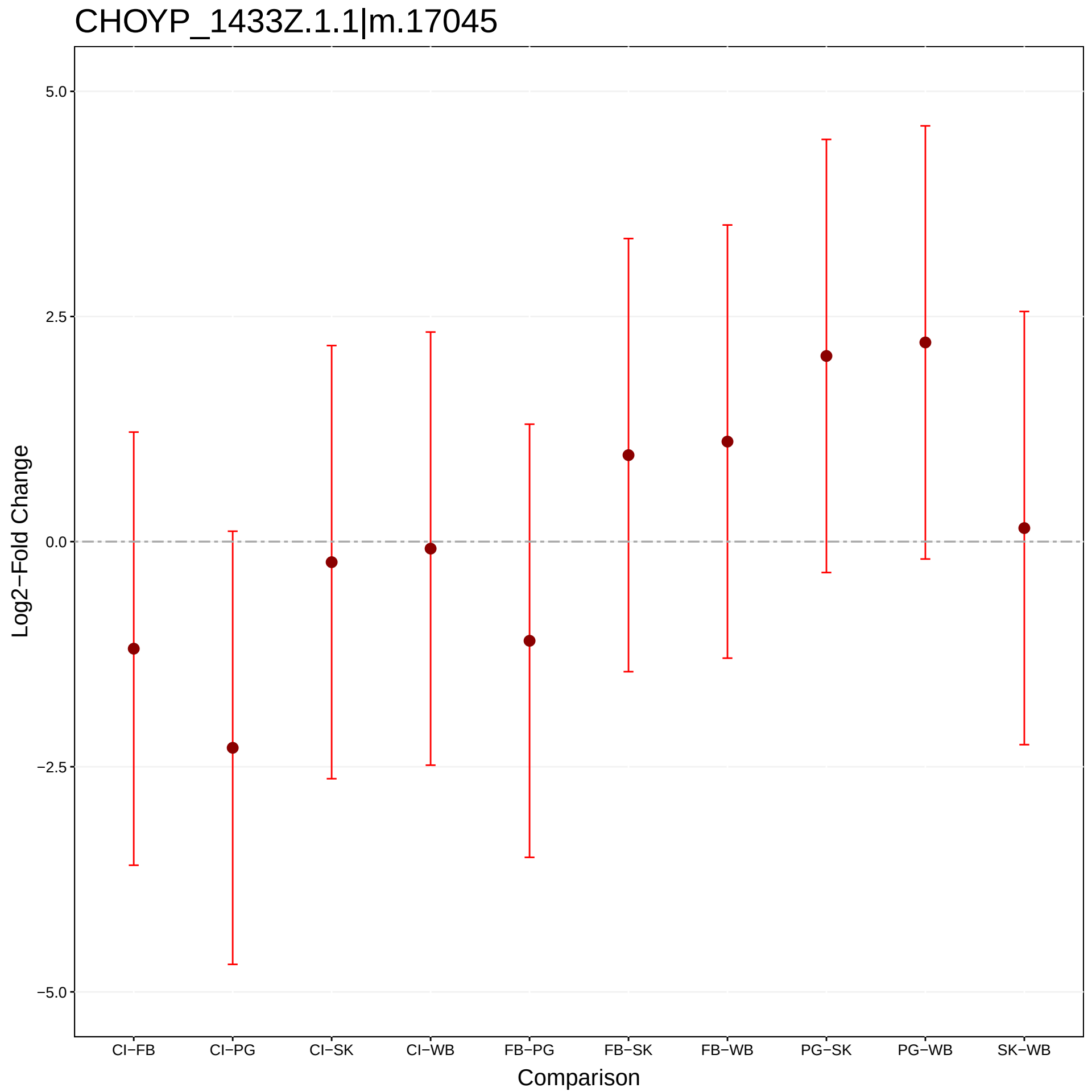
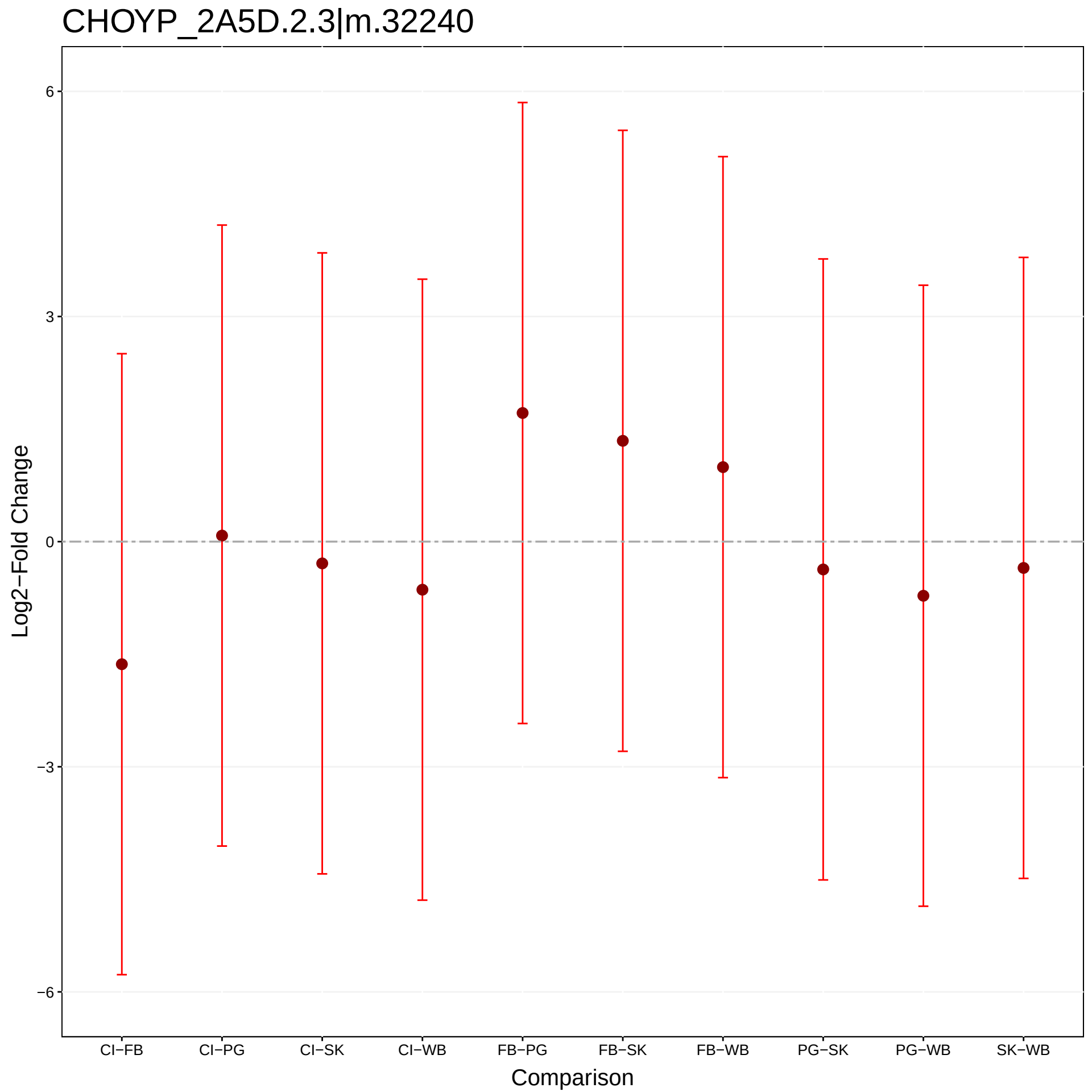
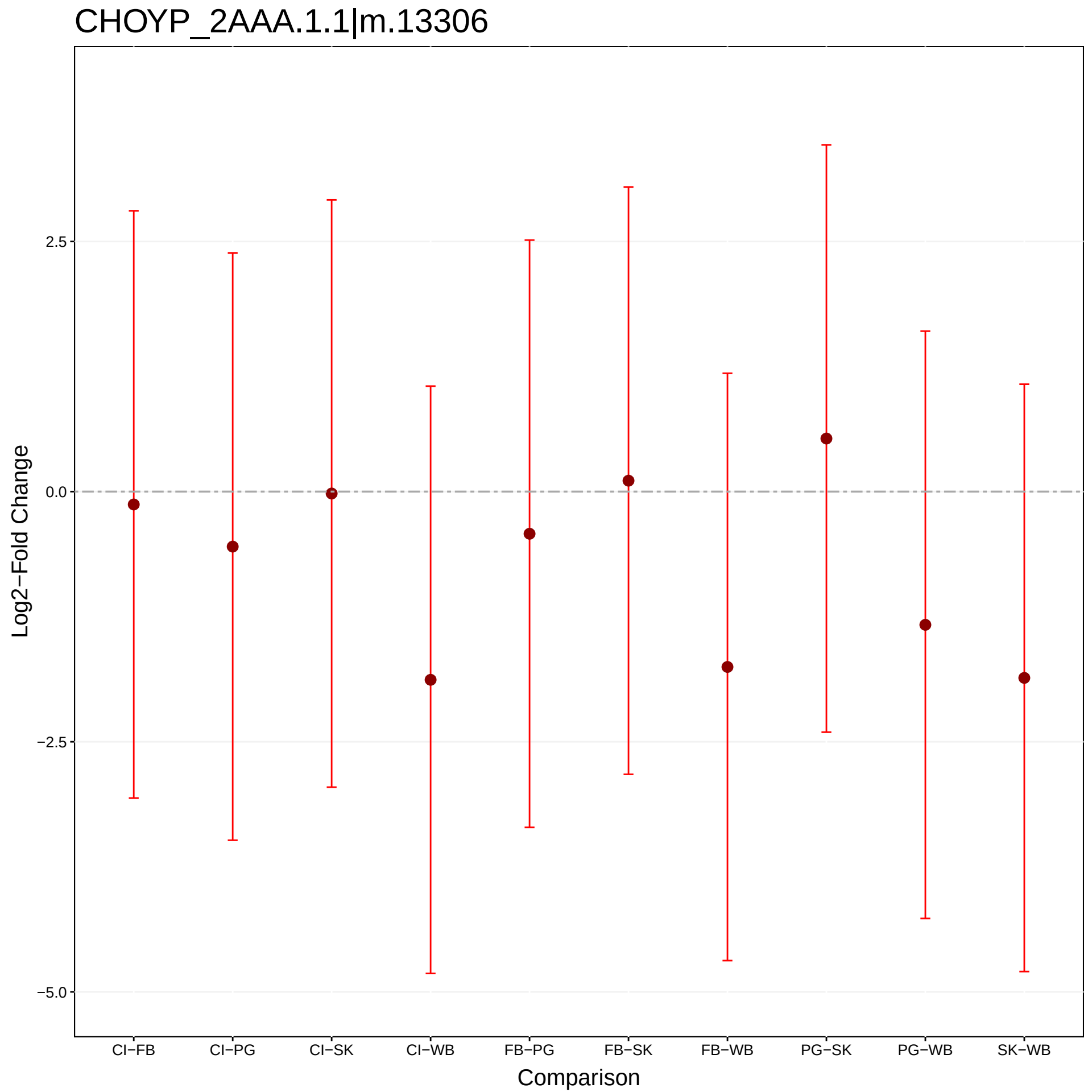
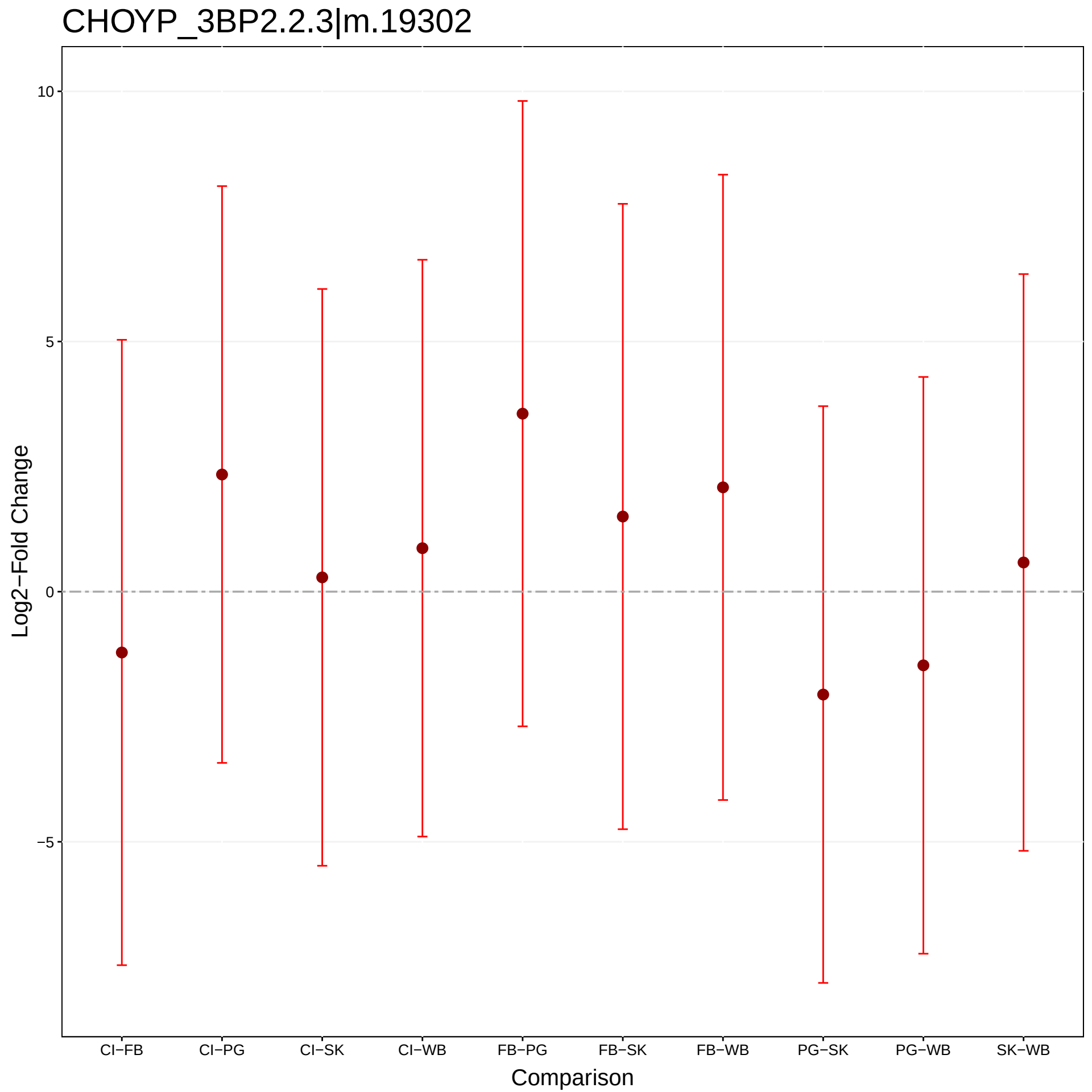
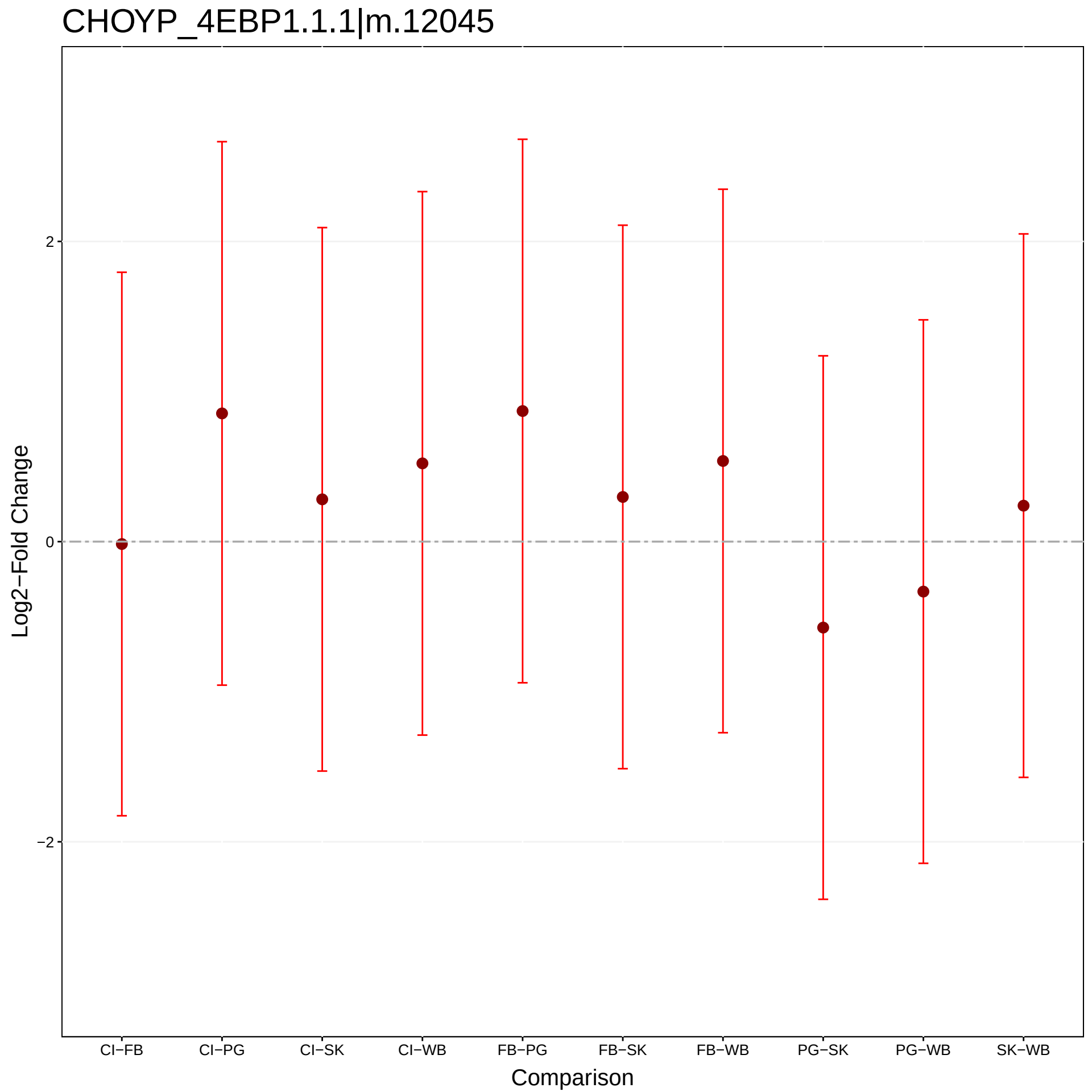
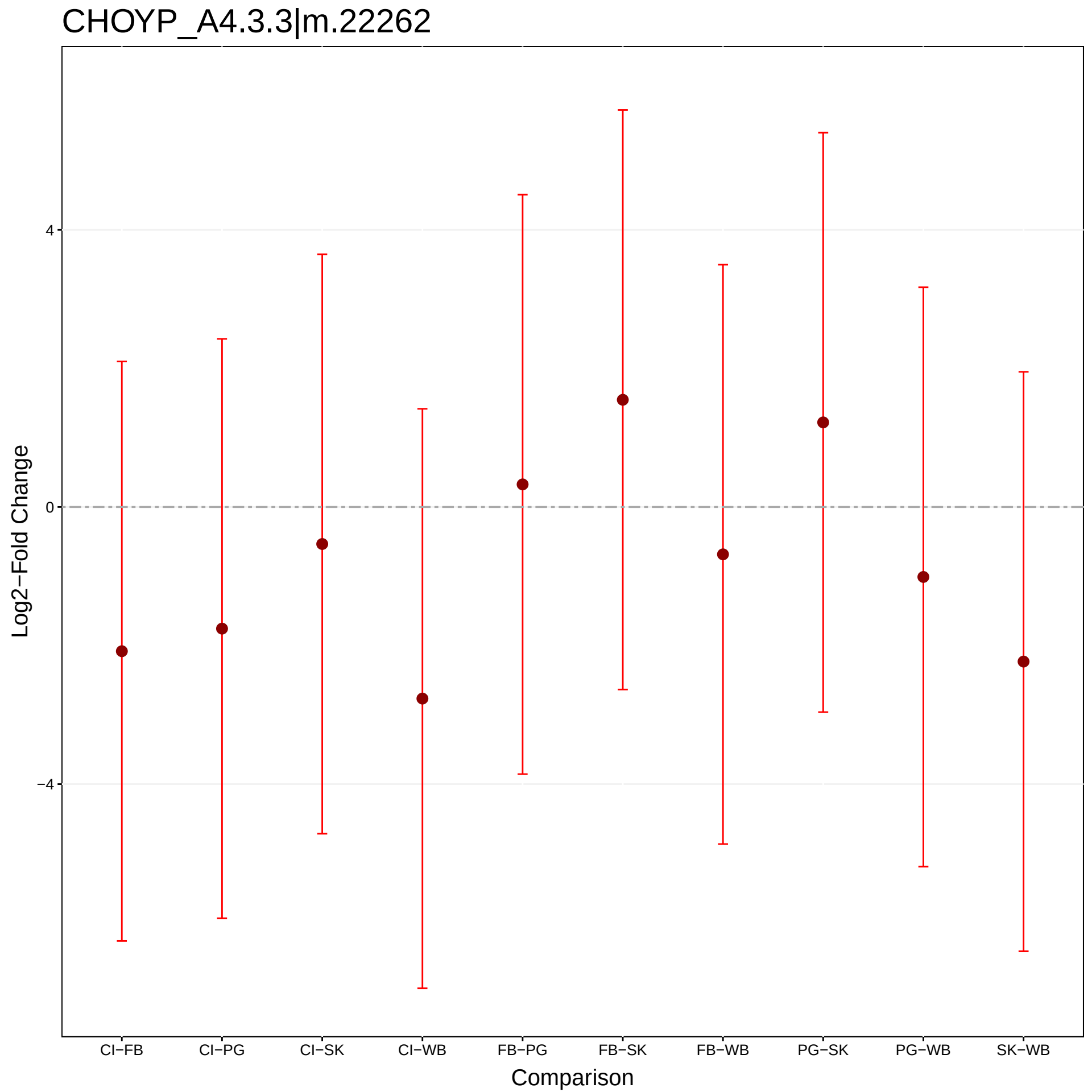

CHOYP_1433Z.1.1|m.17045
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

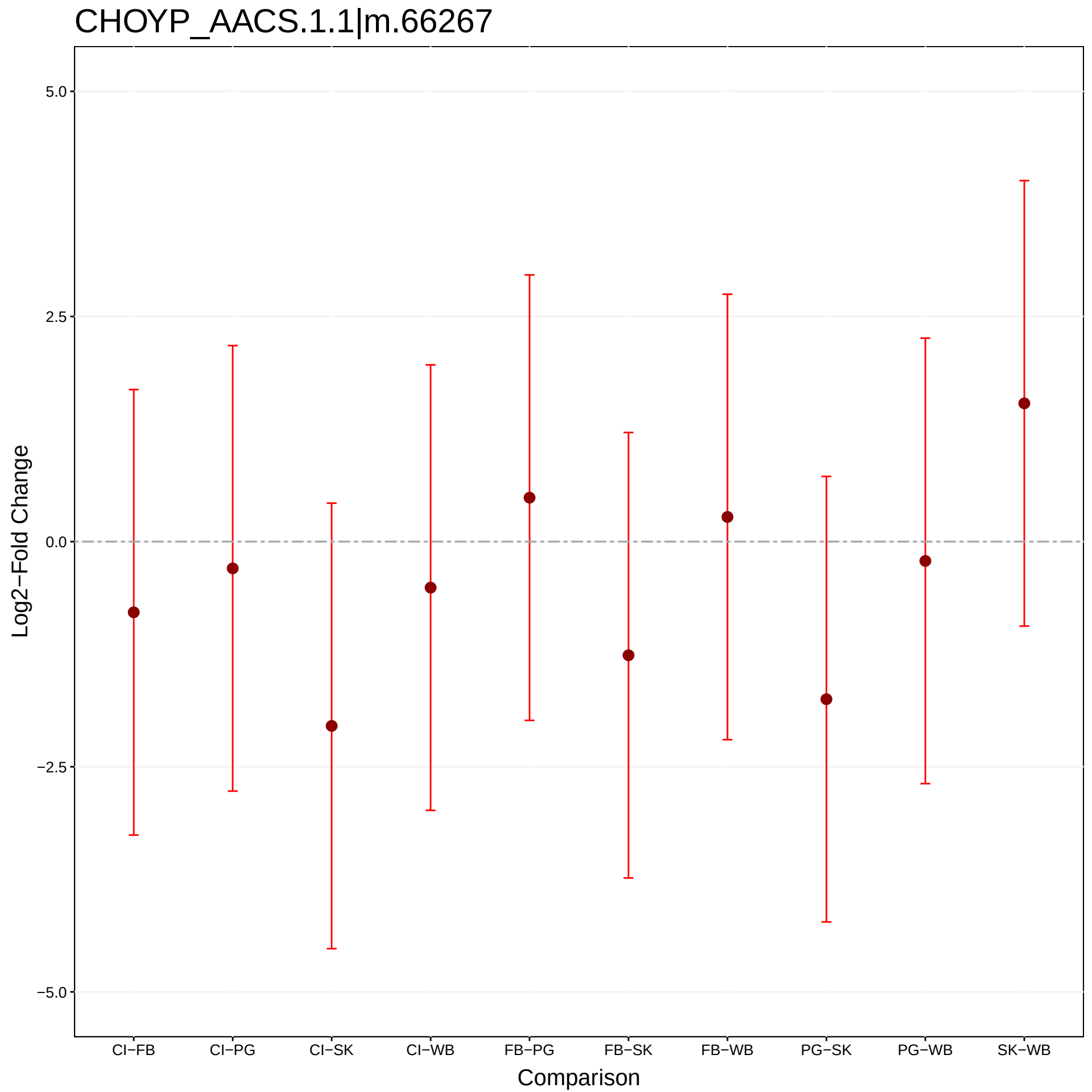

CHOYP_2A5D.2.3|m.32240
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

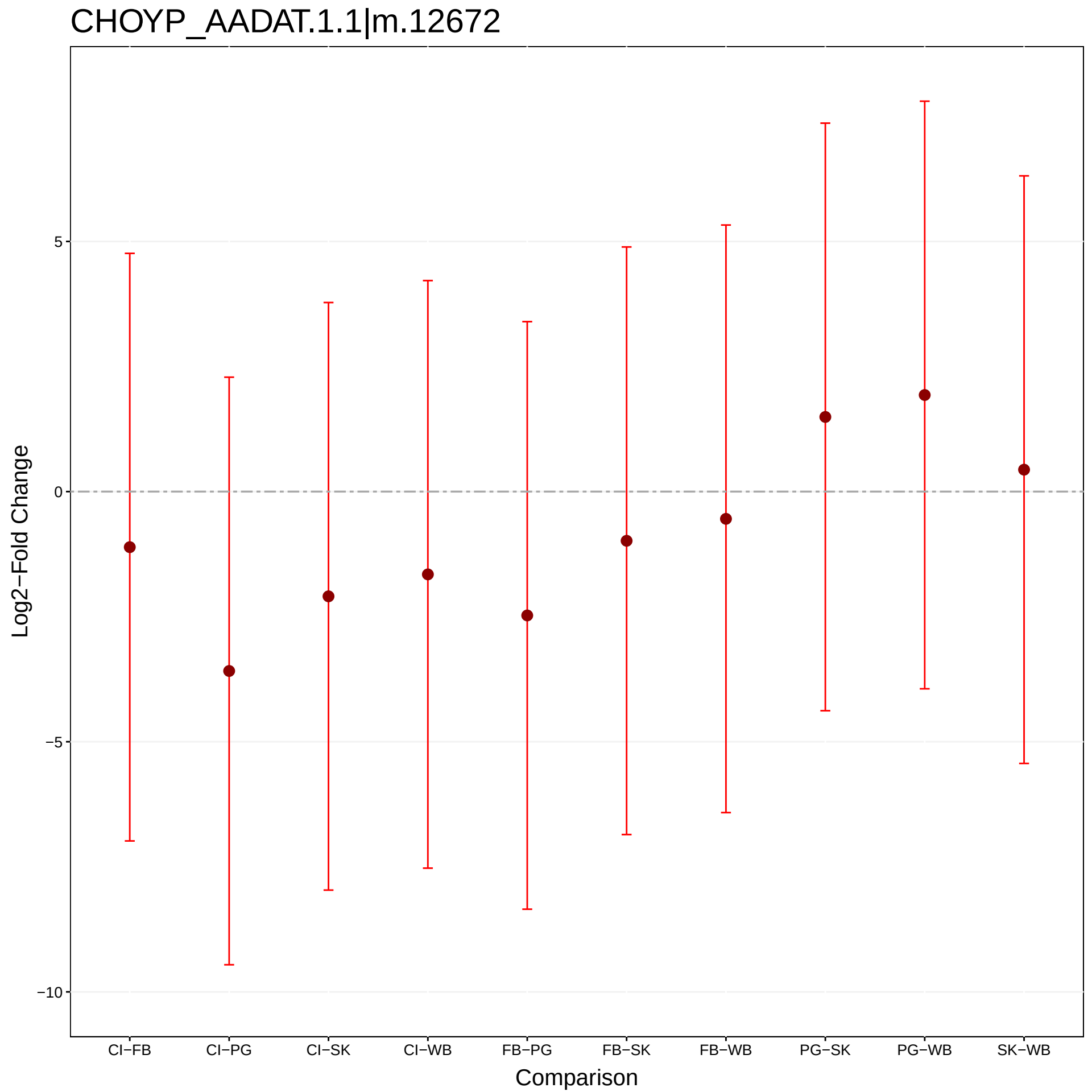

CHOYP_2AAA.1.1|m.13306
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

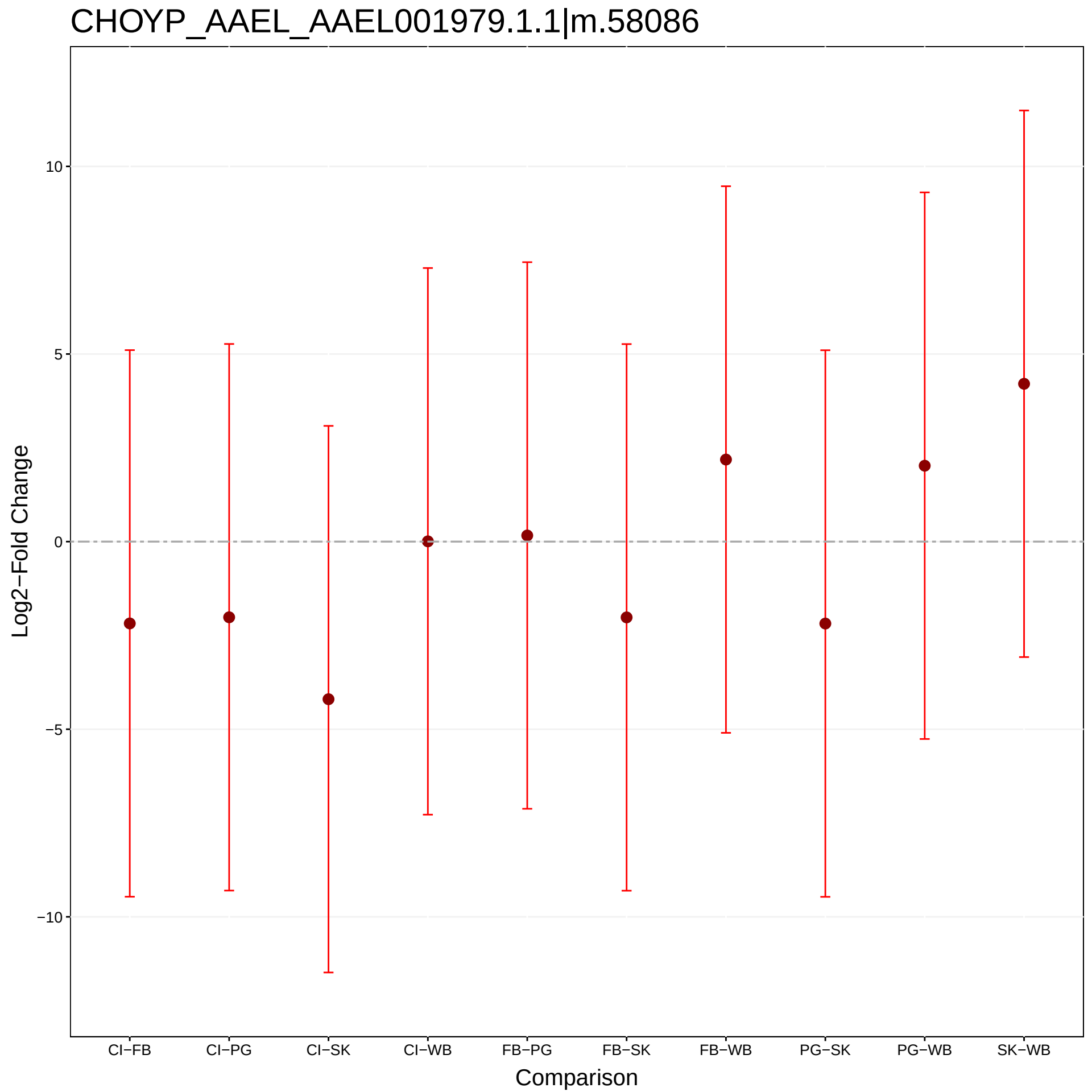

CHOYP_3BP2.2.3|m.19302
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

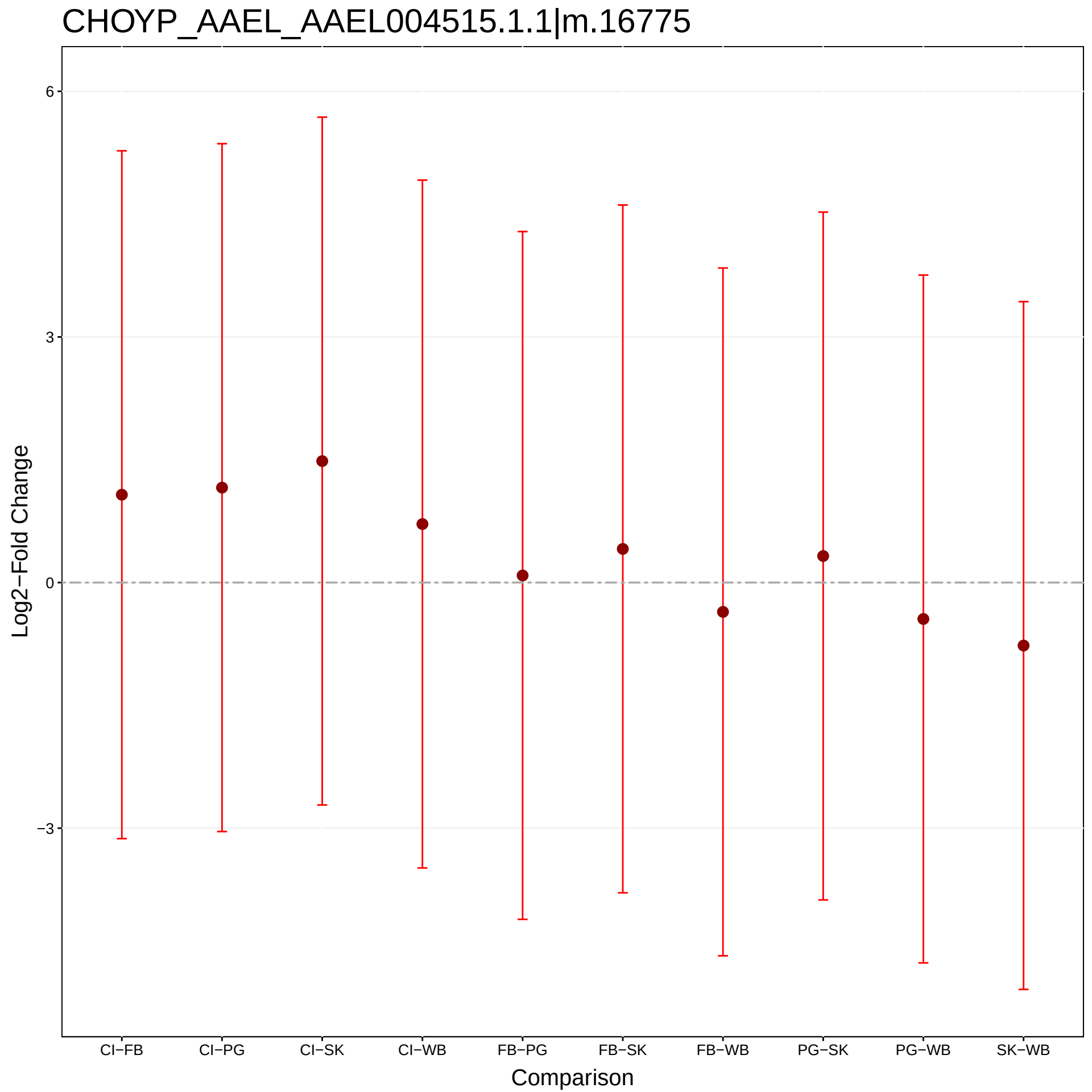

CHOYP_4EBP1.1.1|m.12045
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

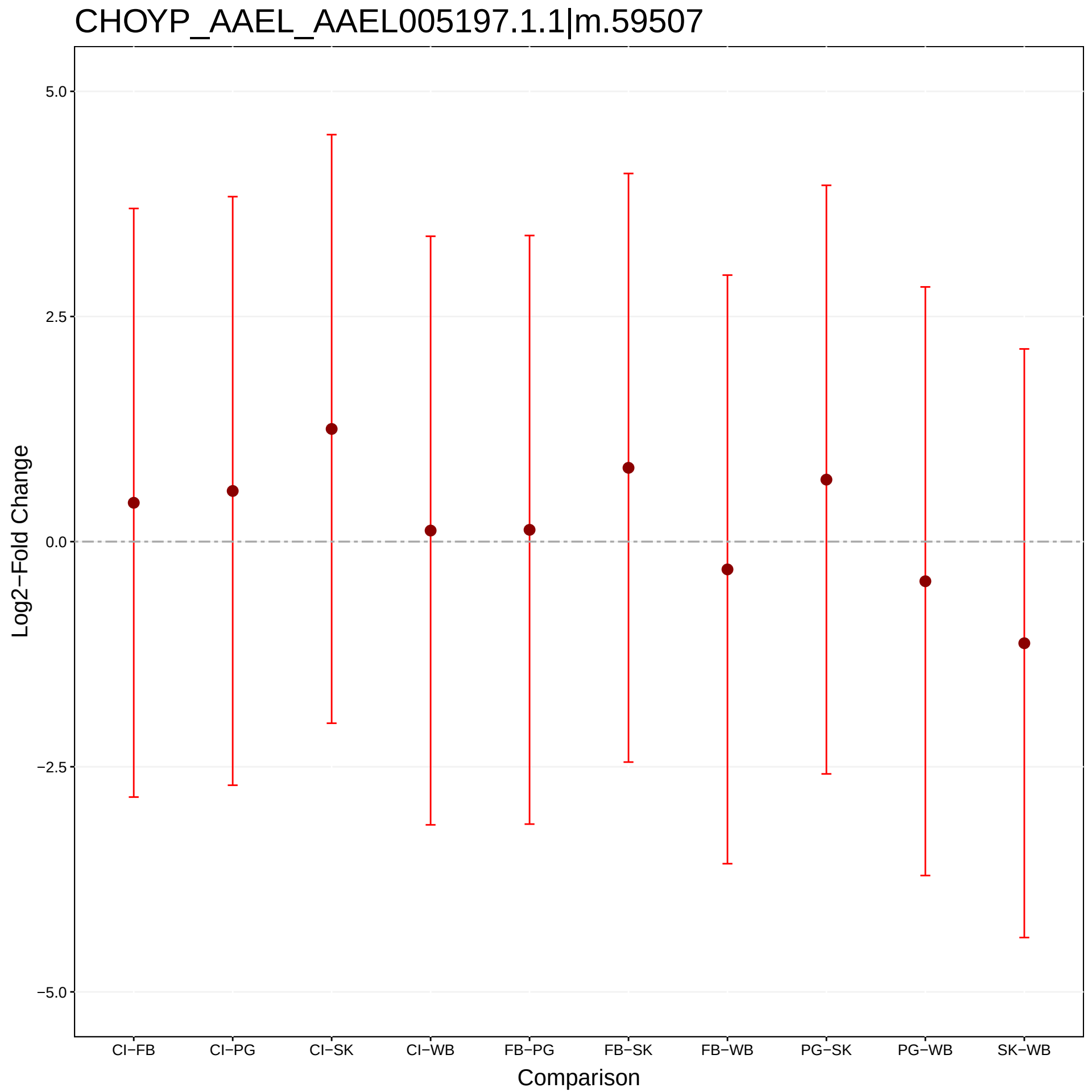

CHOYP_A4.3.3|m.22262
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

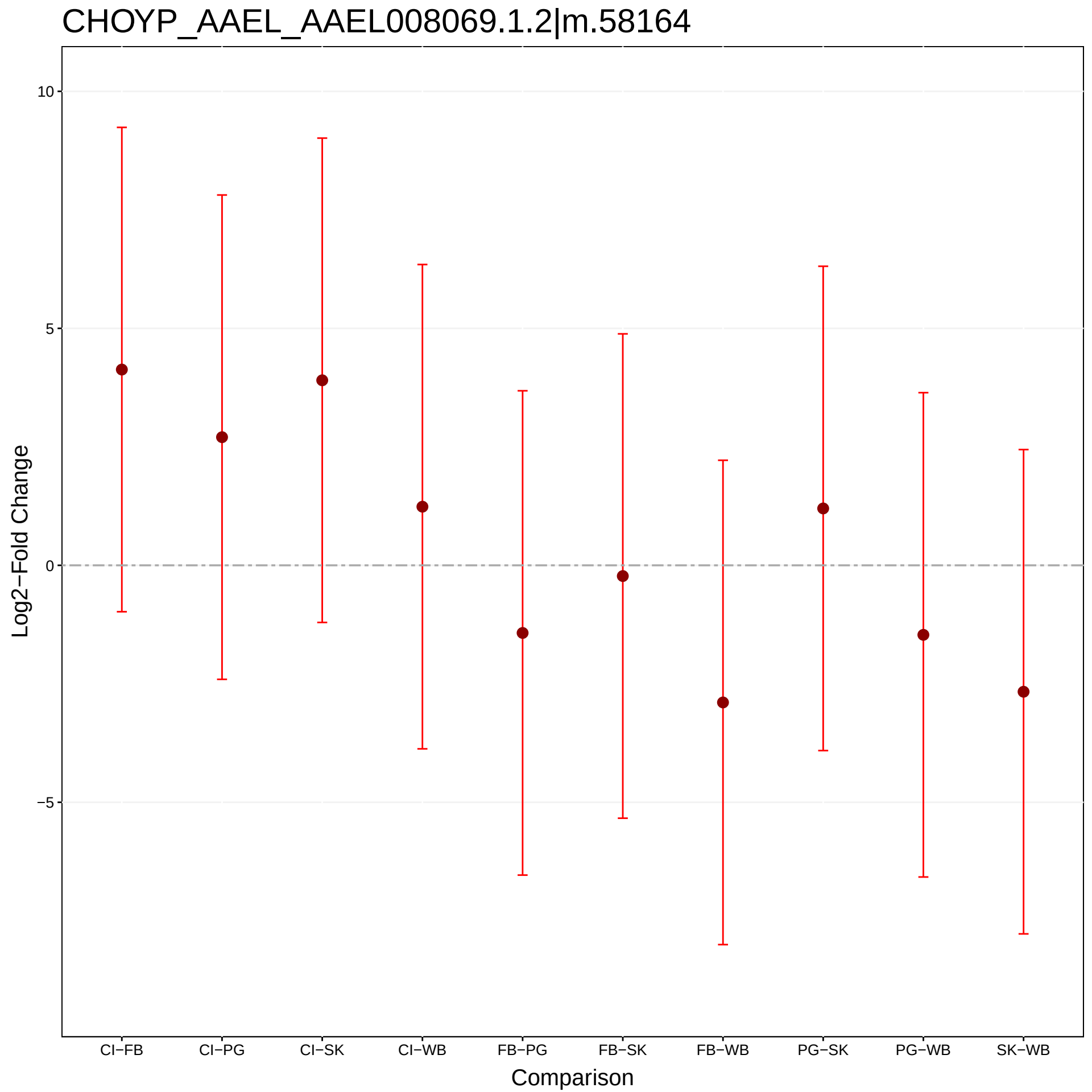

CHOYP_AACS.1.1|m.66267
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

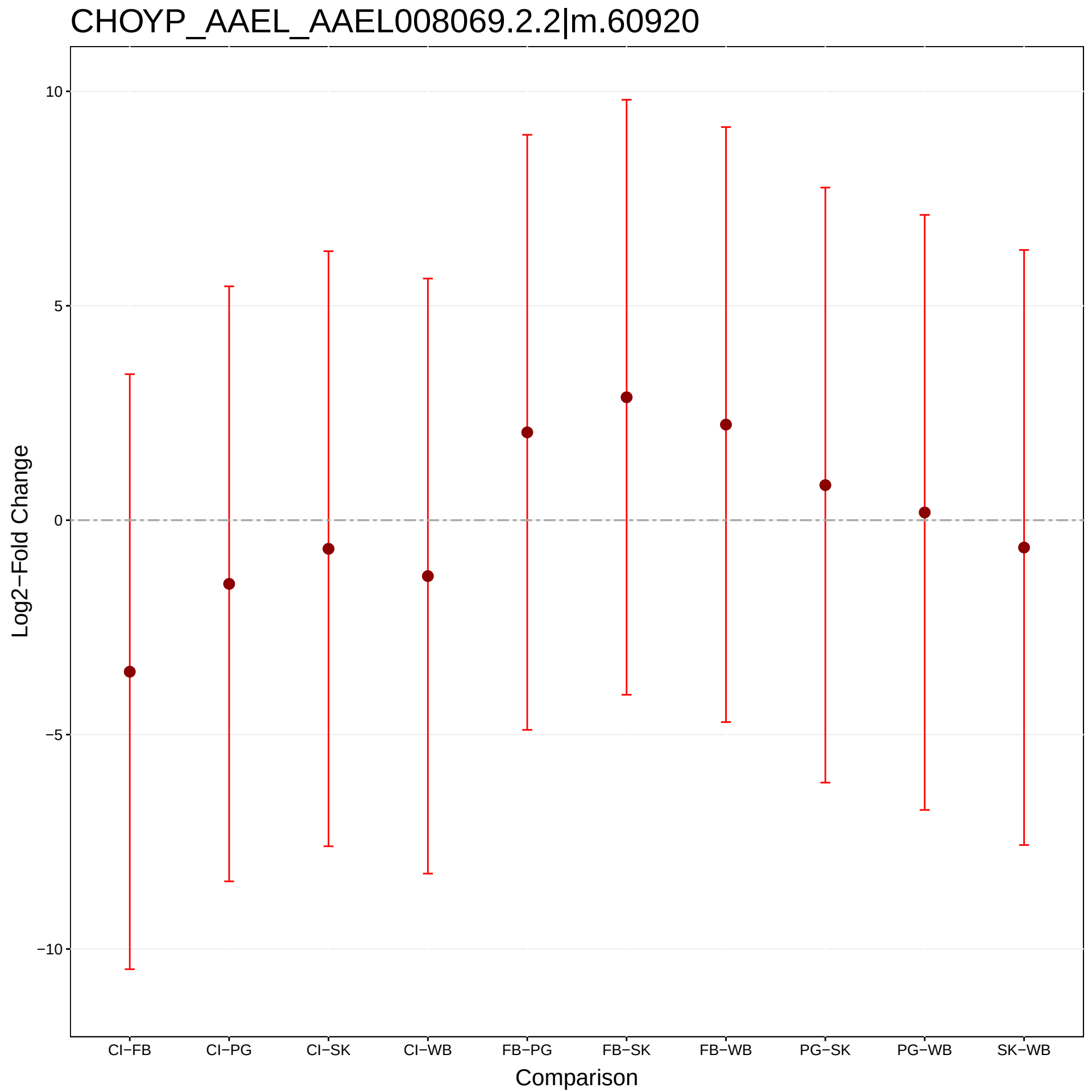

CHOYP_AADAT.1.1|m.12672
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

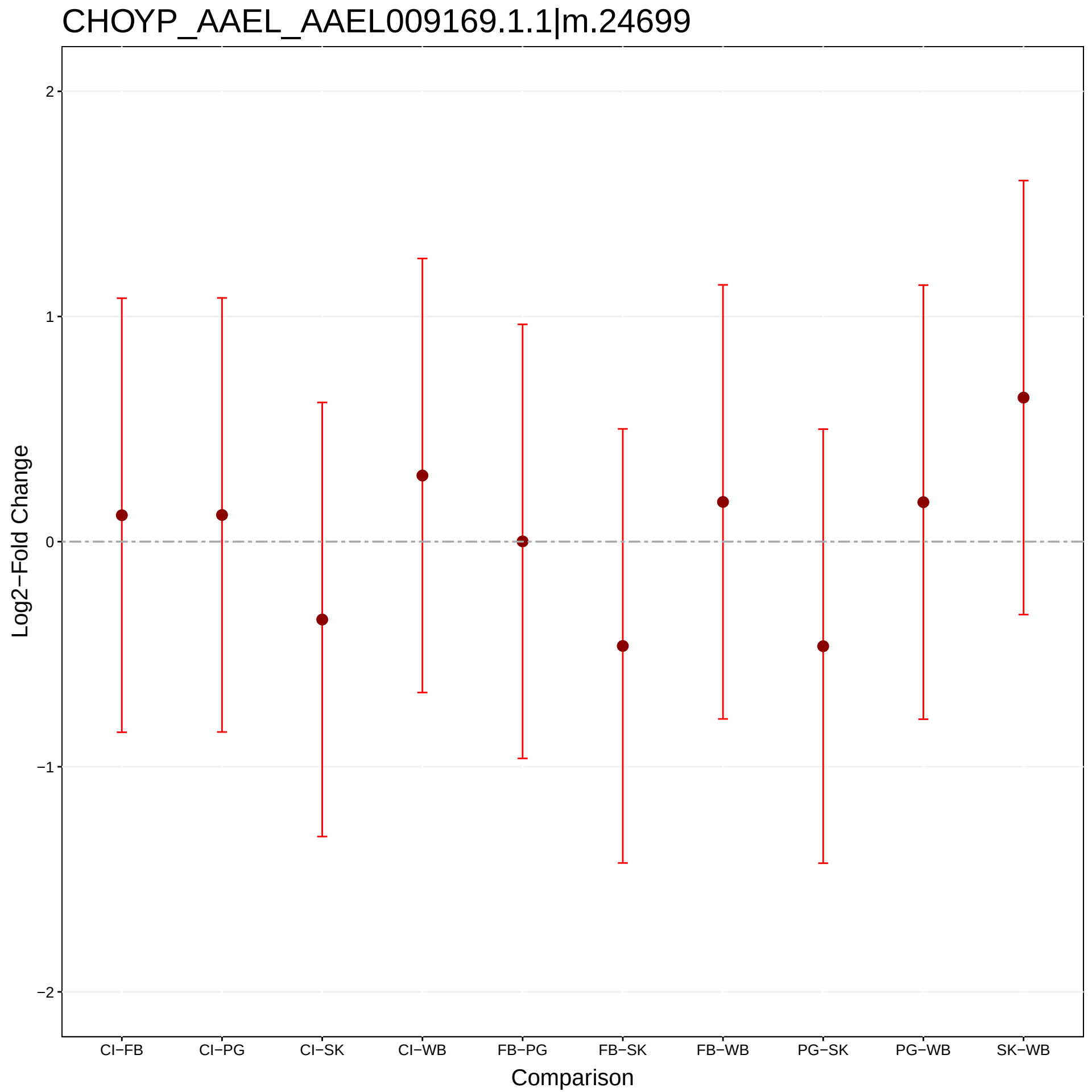

CHOYP_AAEL_AAEL001979.1.1|m.58086
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

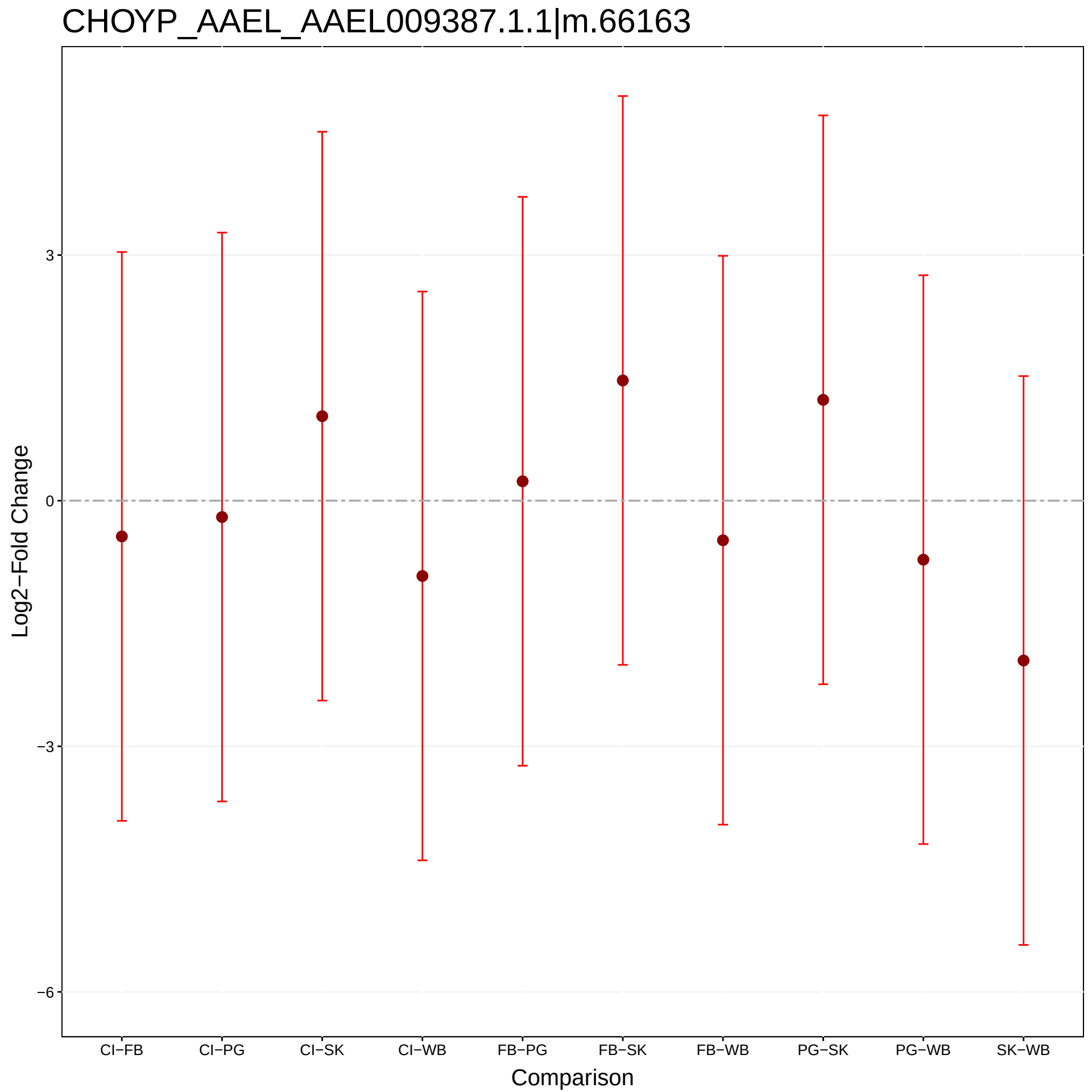

CHOYP_AAEL_AAEL004515.1.1|m.16775
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

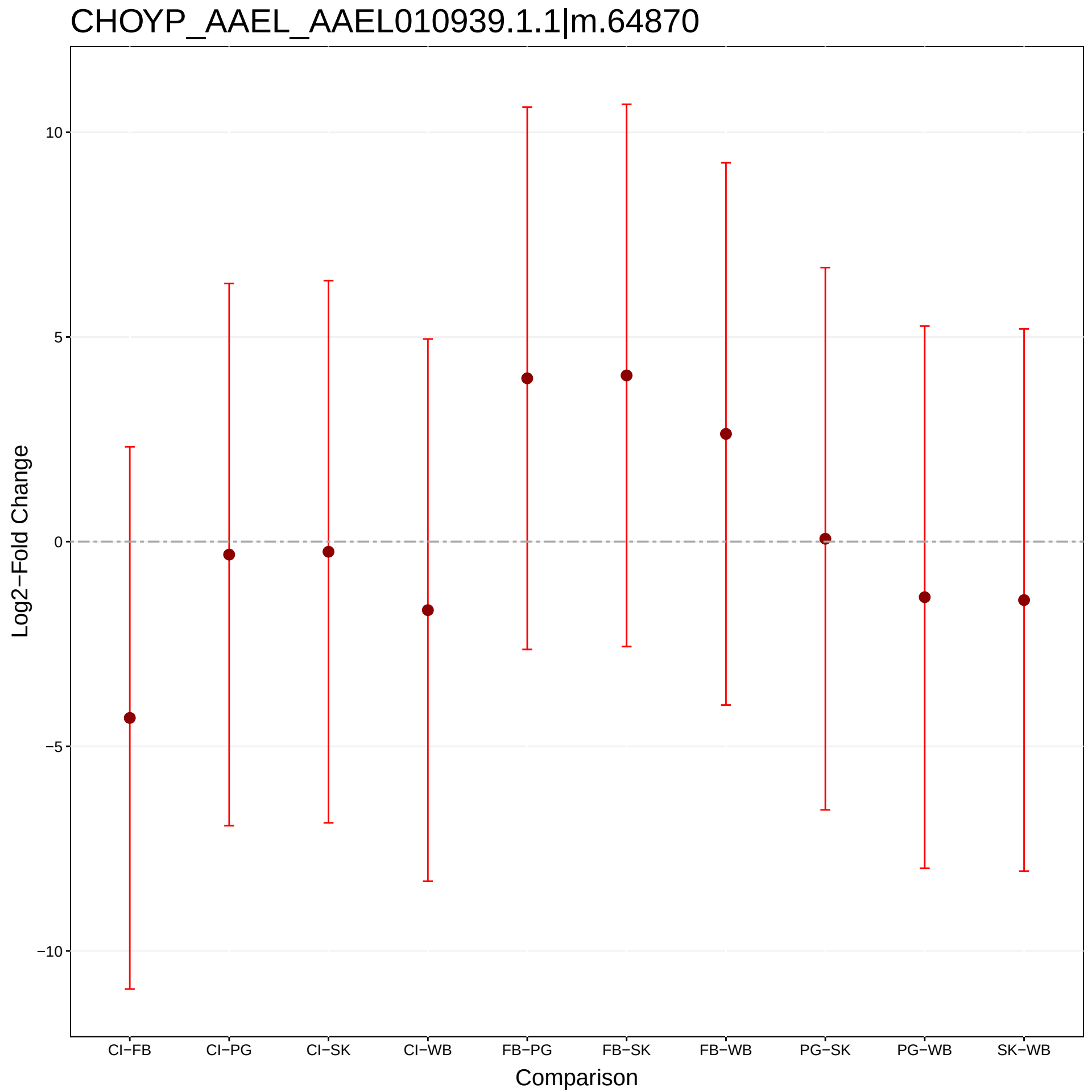

CHOYP_AAEL_AAEL005197.1.1|m.59507
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

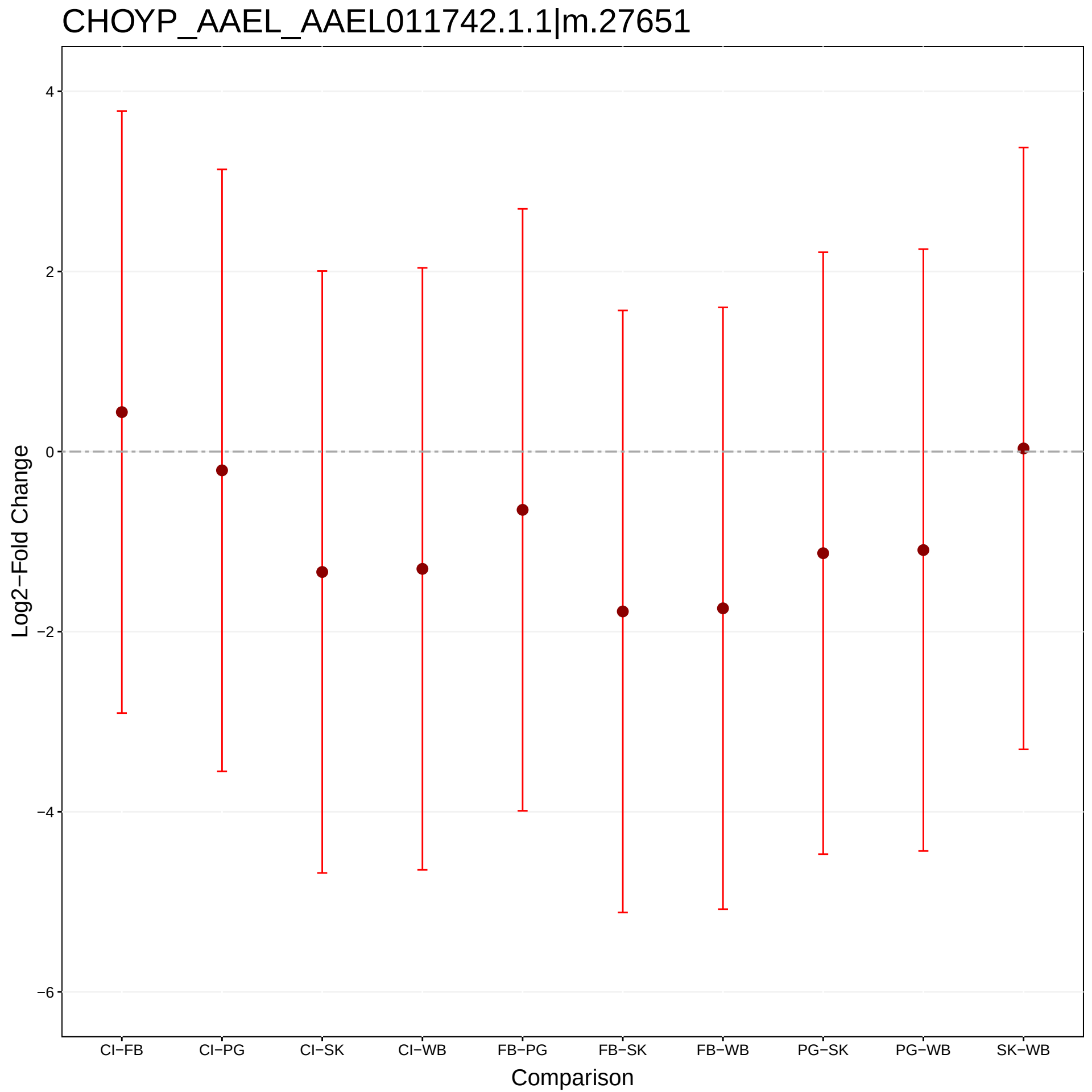

CHOYP_AAEL_AAEL008069.1.2|m.58164
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

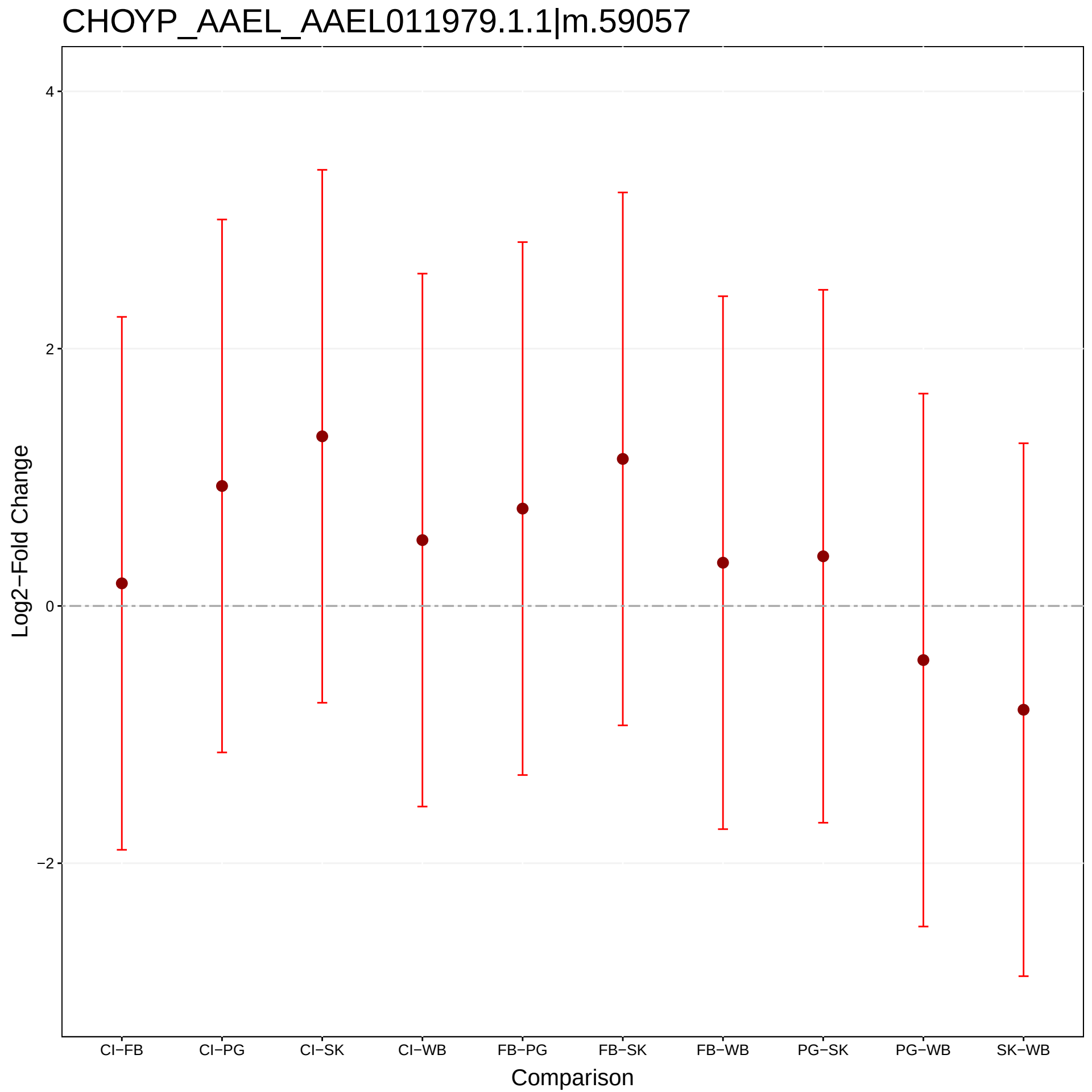

CHOYP_AAEL_AAEL008069.2.2|m.60920
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

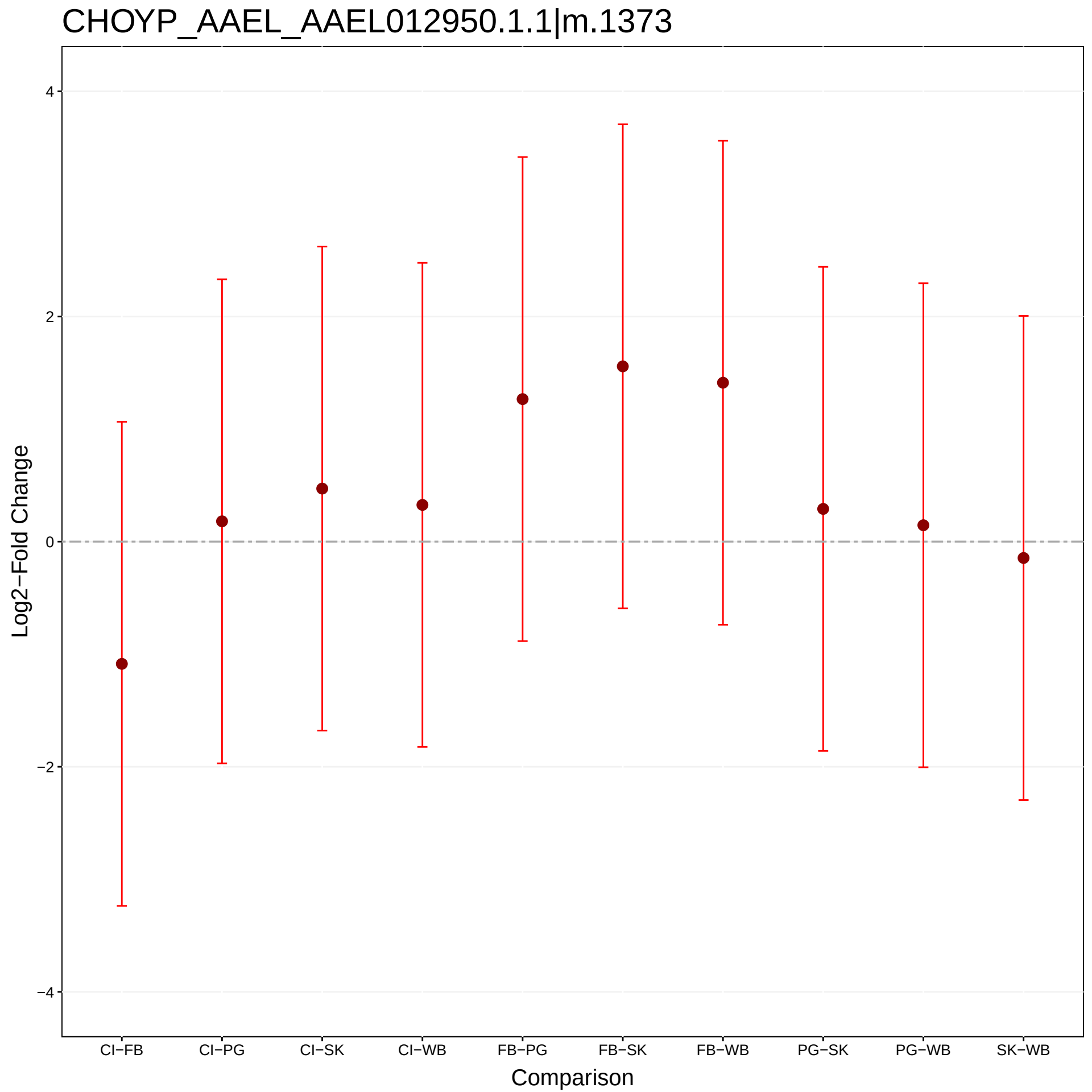

CHOYP_AAEL_AAEL009169.1.1|m.24699
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

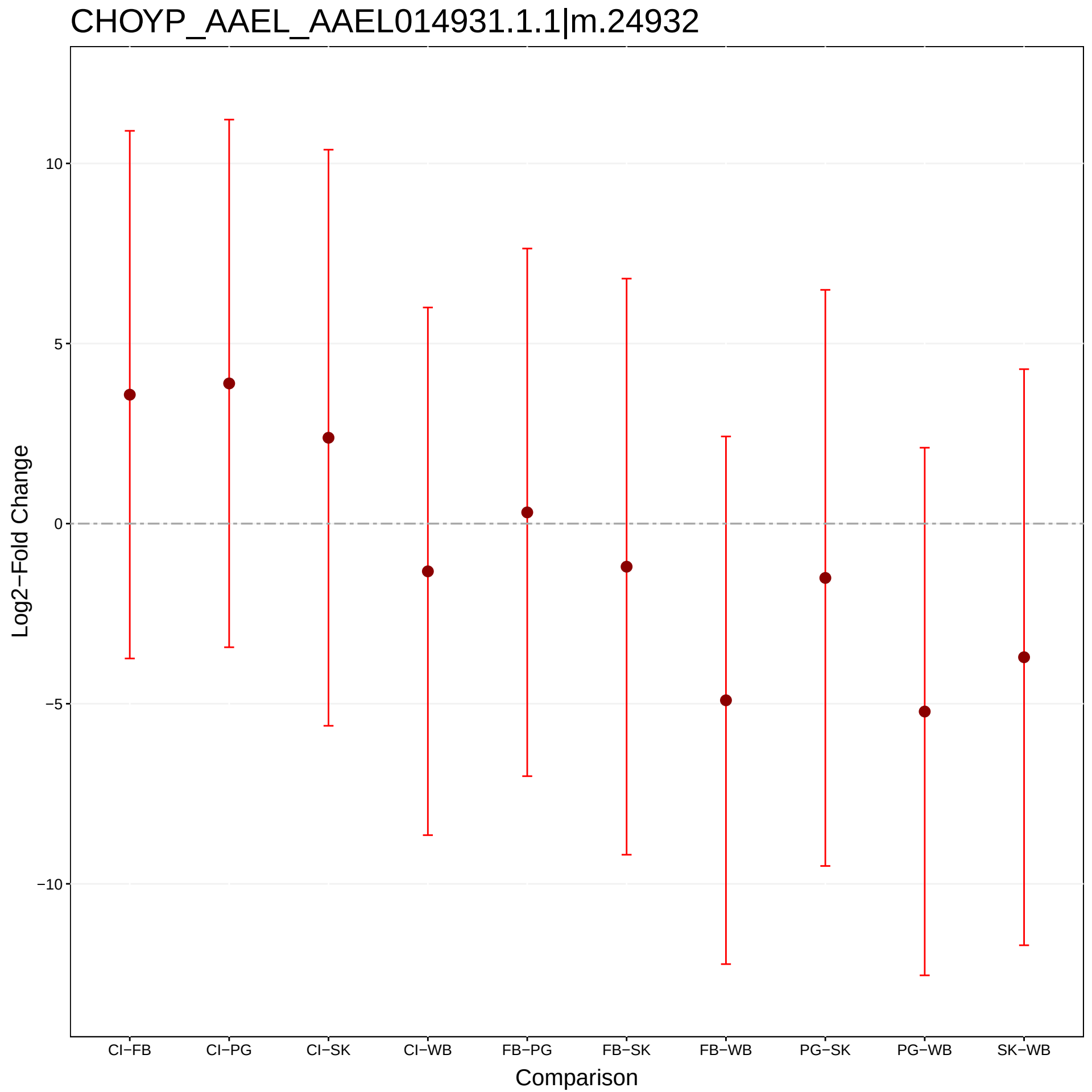

CHOYP_AAEL_AAEL009387.1.1|m.66163
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

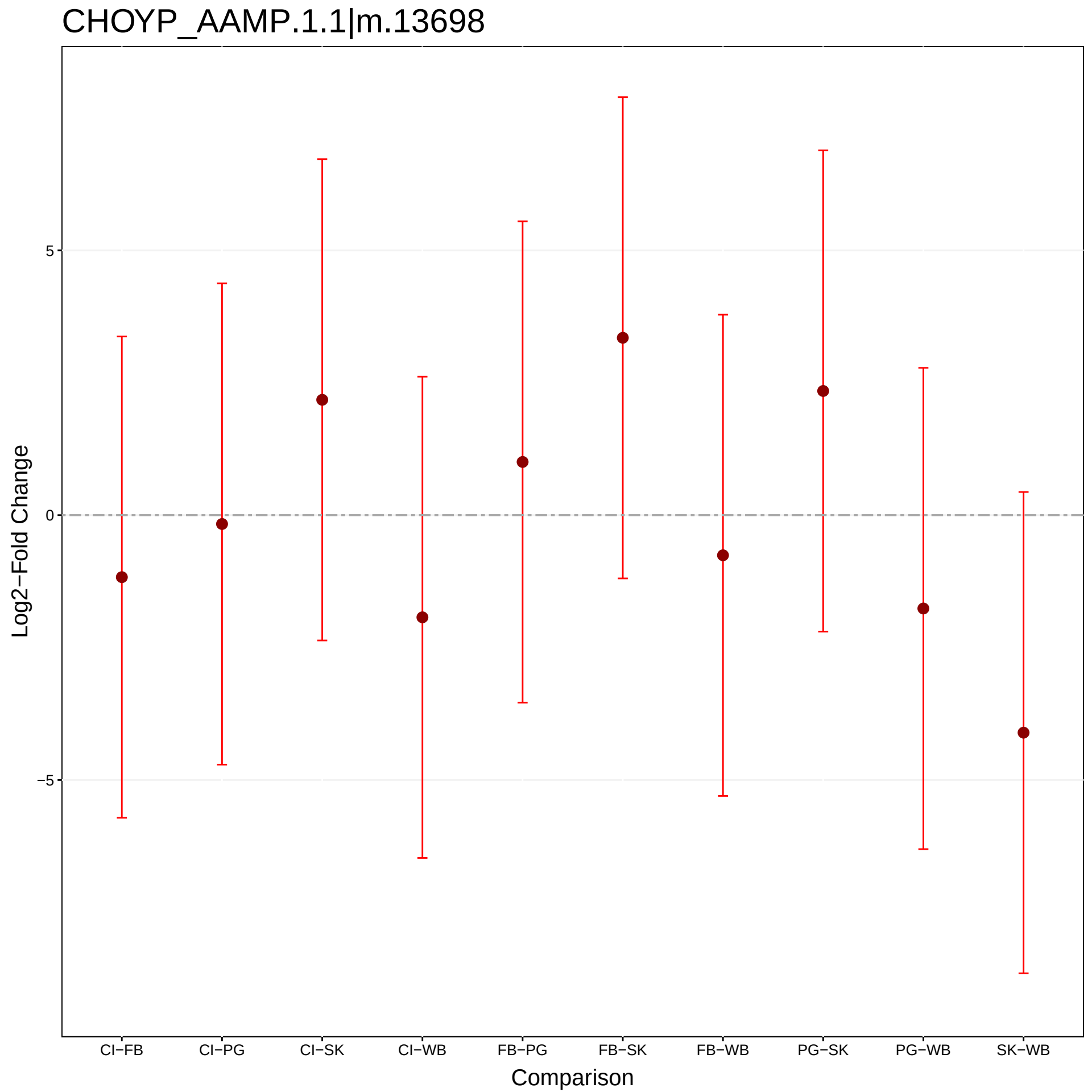

CHOYP_AAEL_AAEL010939.1.1|m.64870
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

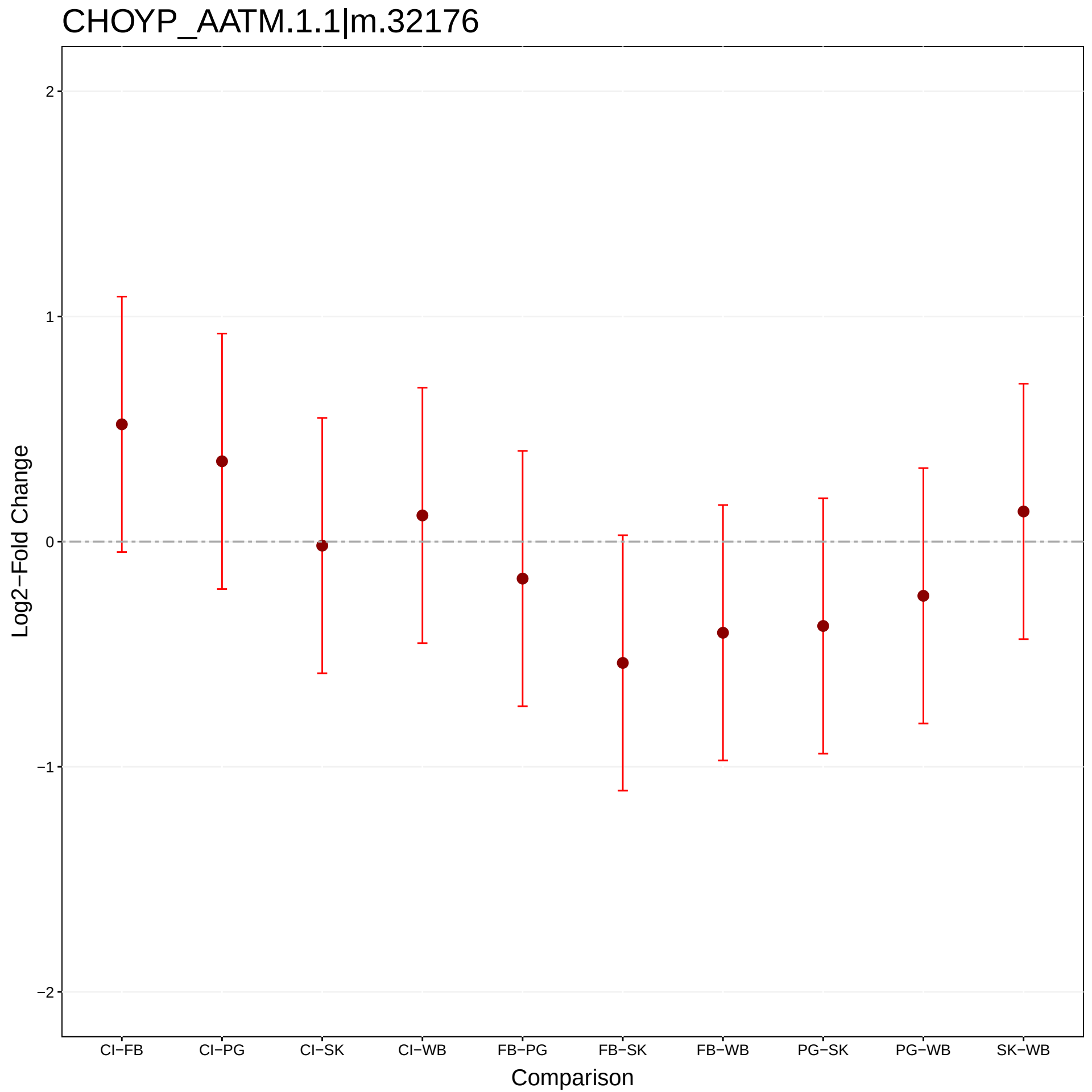

CHOYP_AAEL_AAEL011742.1.1|m.27651
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

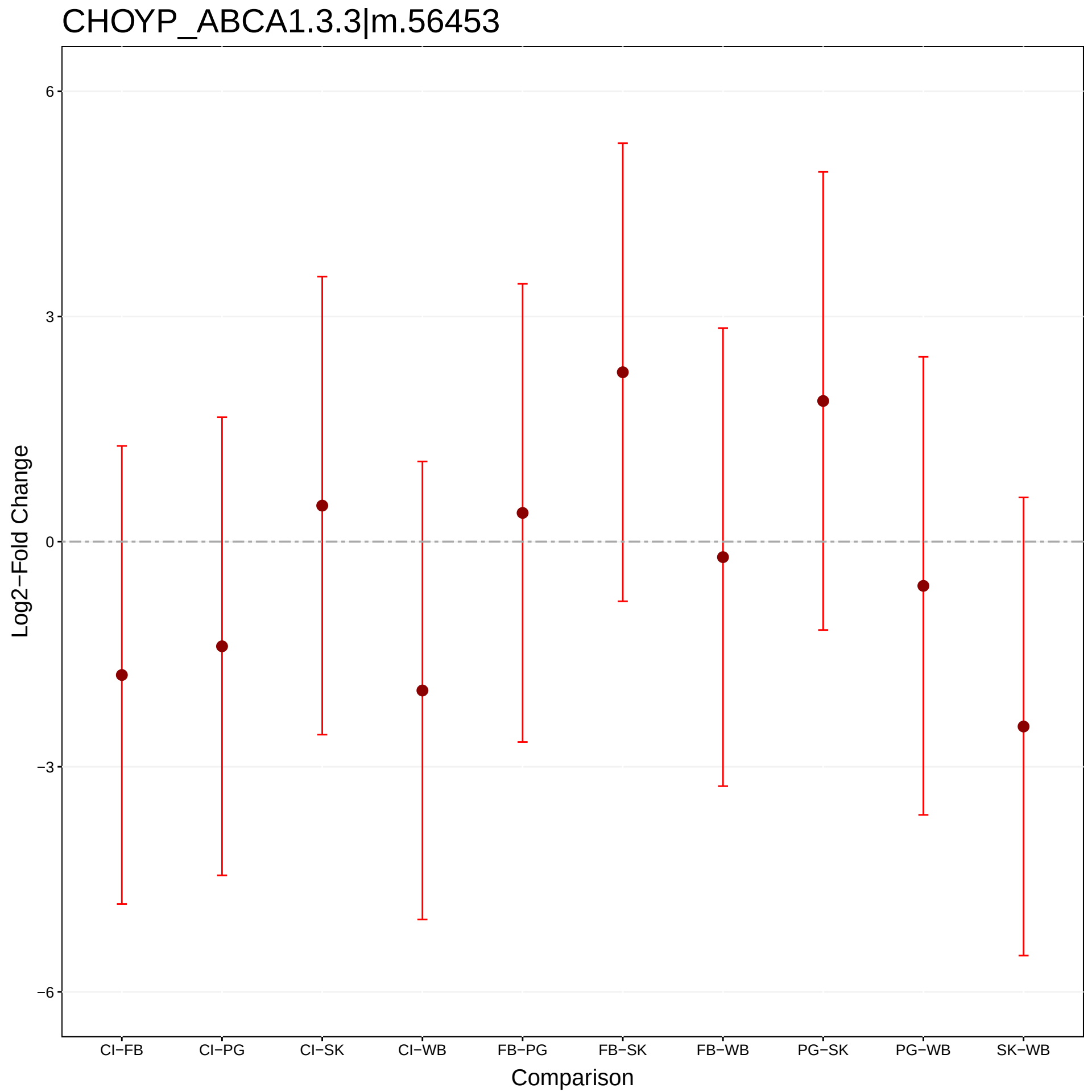

CHOYP_AAEL_AAEL011979.1.1|m.59057
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

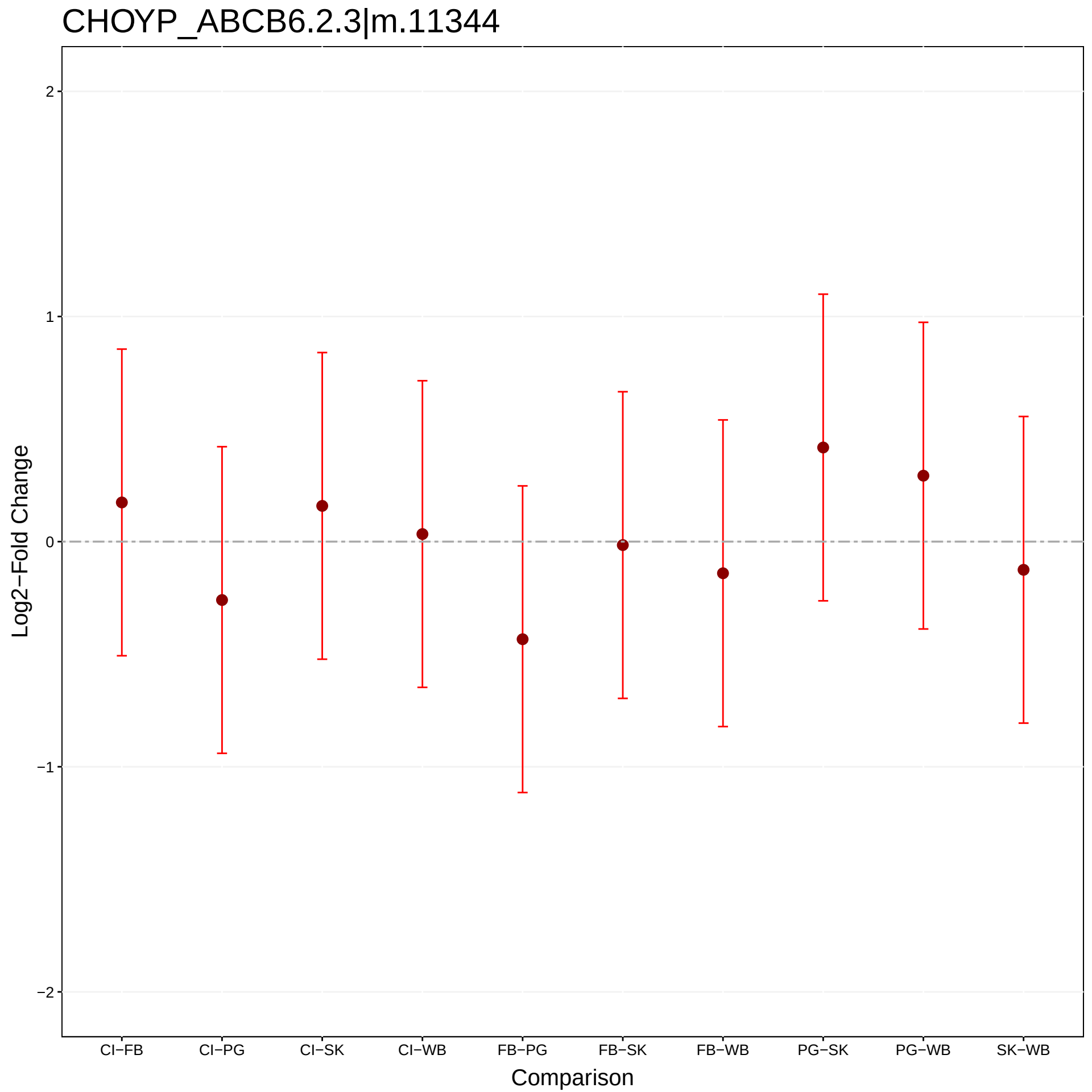

CHOYP_AAEL_AAEL012950.1.1|m.1373
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

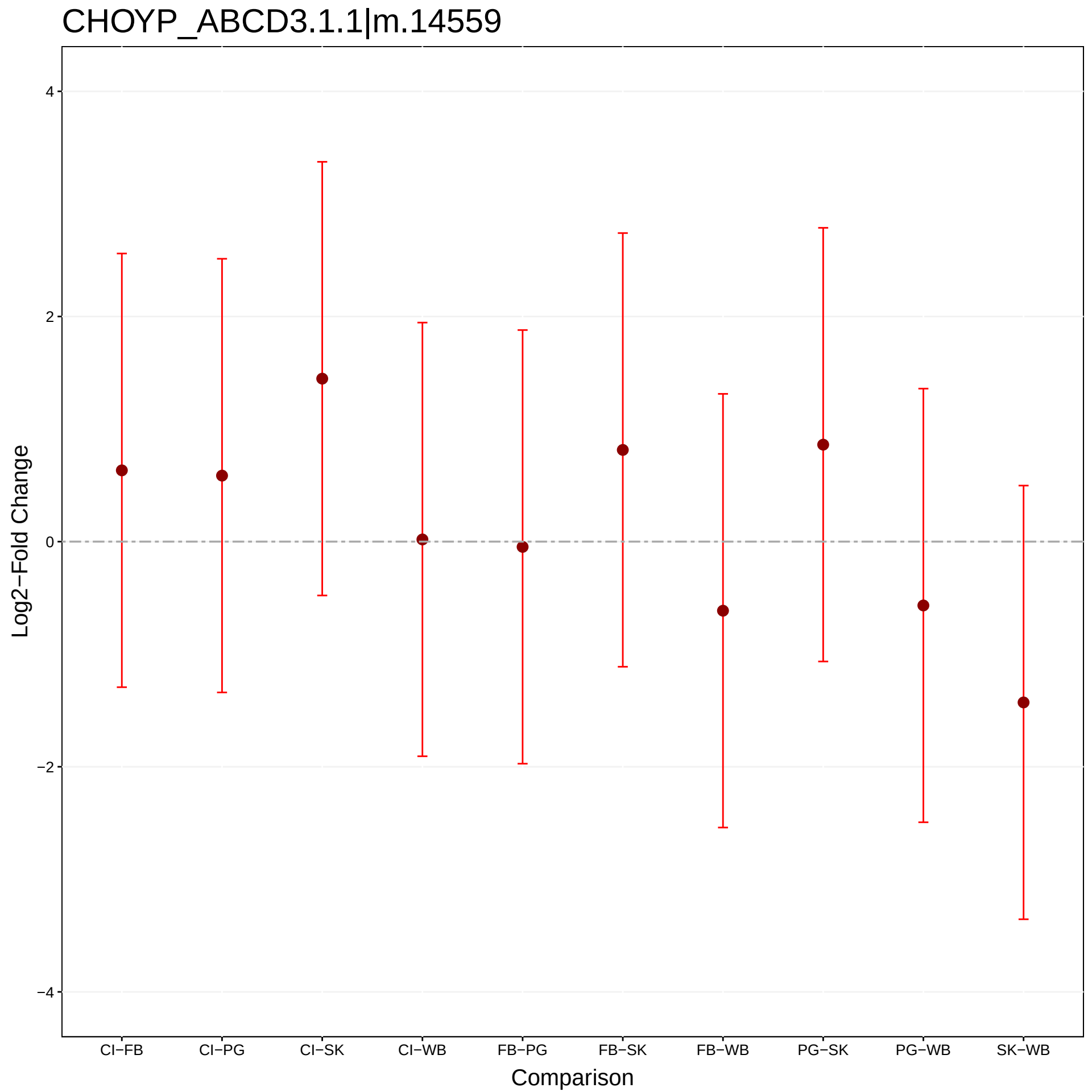

CHOYP_AAEL_AAEL014931.1.1|m.24932
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

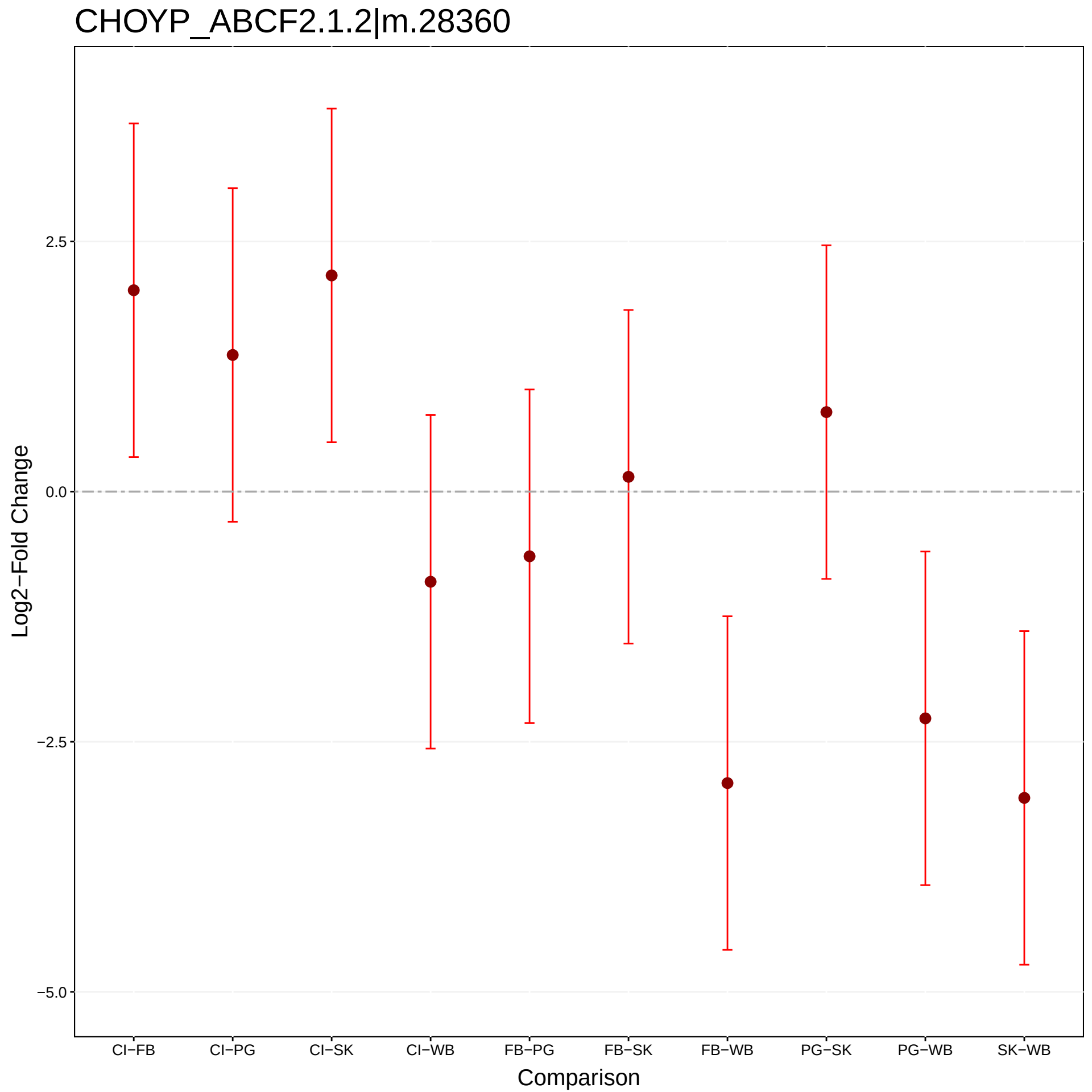

CHOYP_AAMP.1.1|m.13698
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

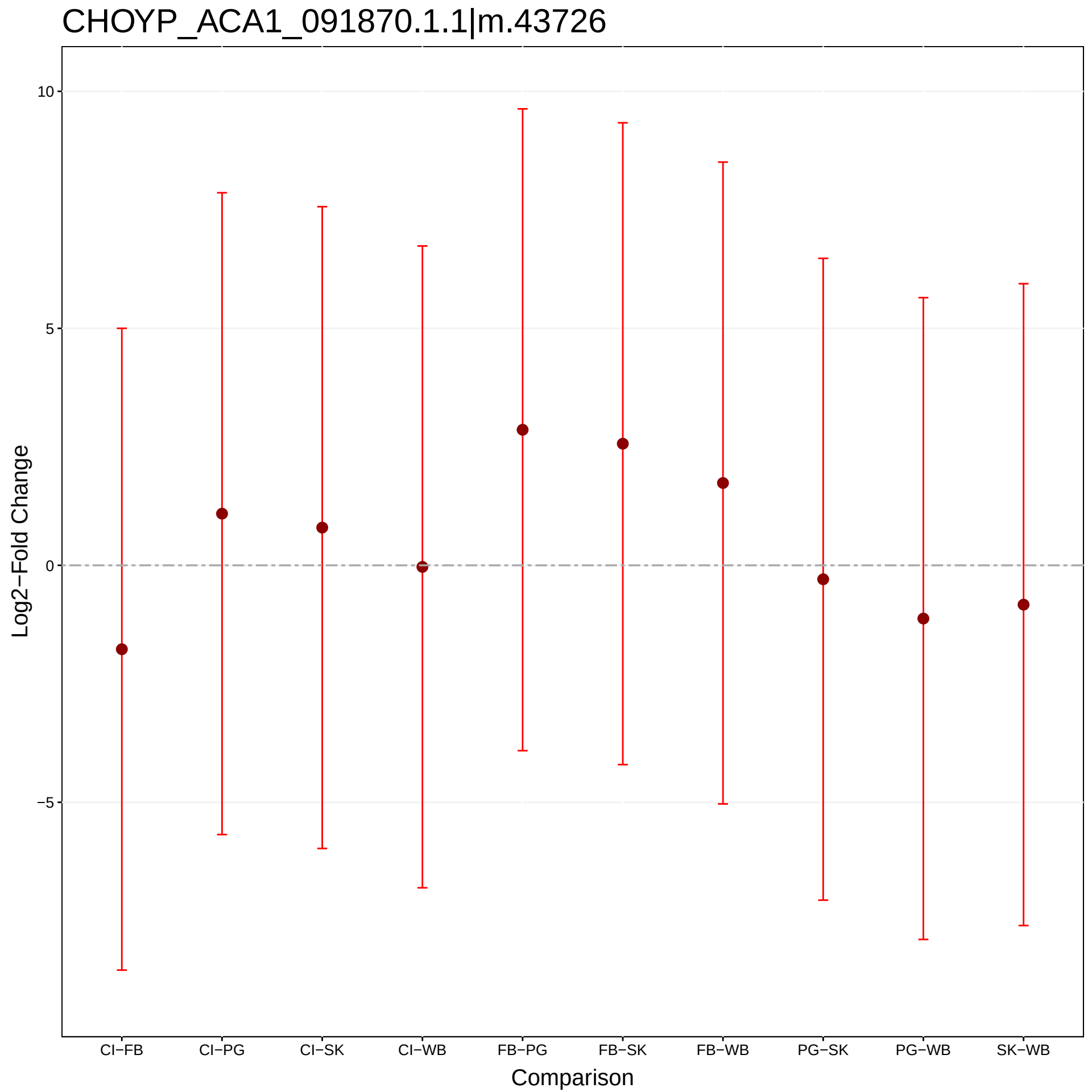

CHOYP_AATM.1.1|m.32176
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

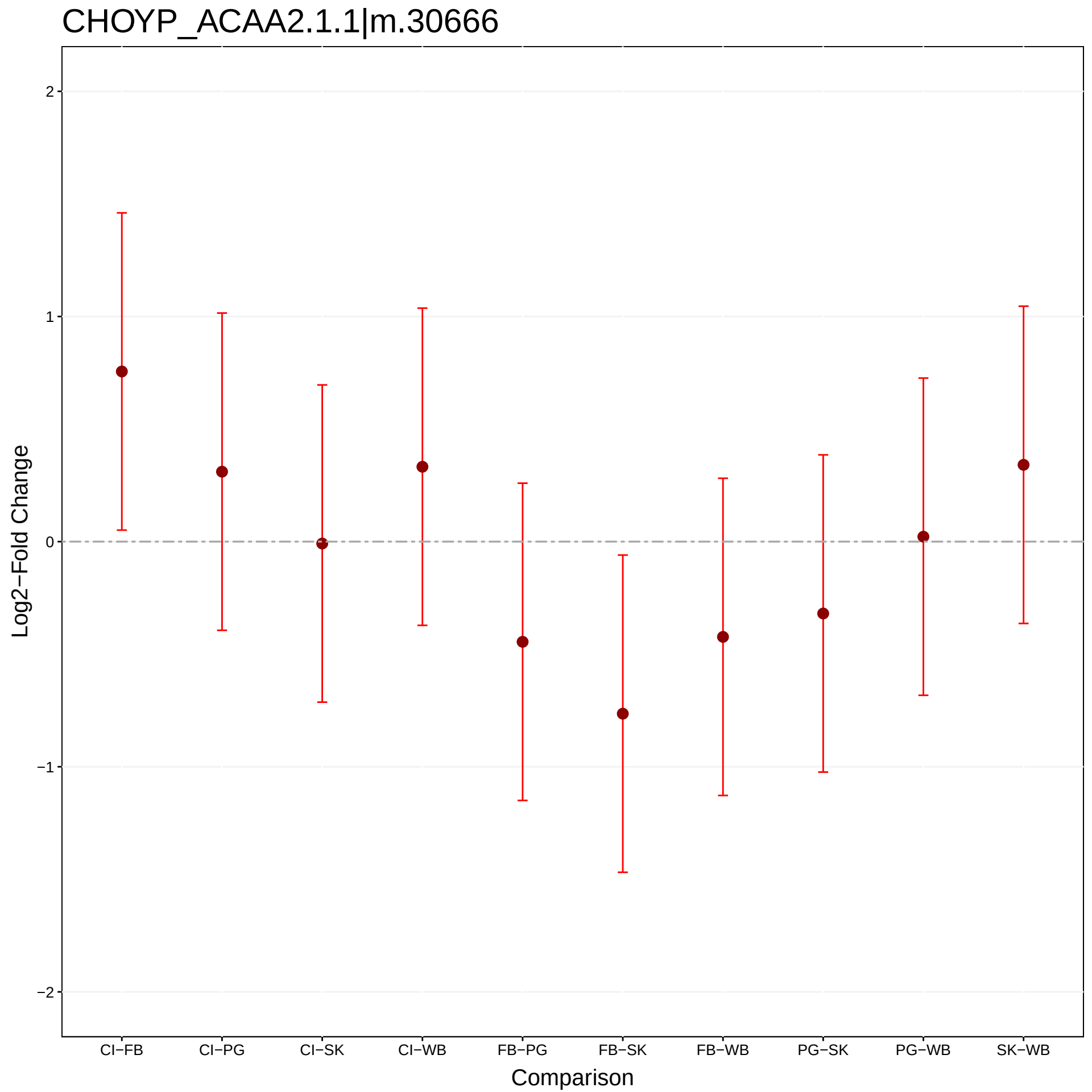

CHOYP_ABCA1.3.3|m.56453
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

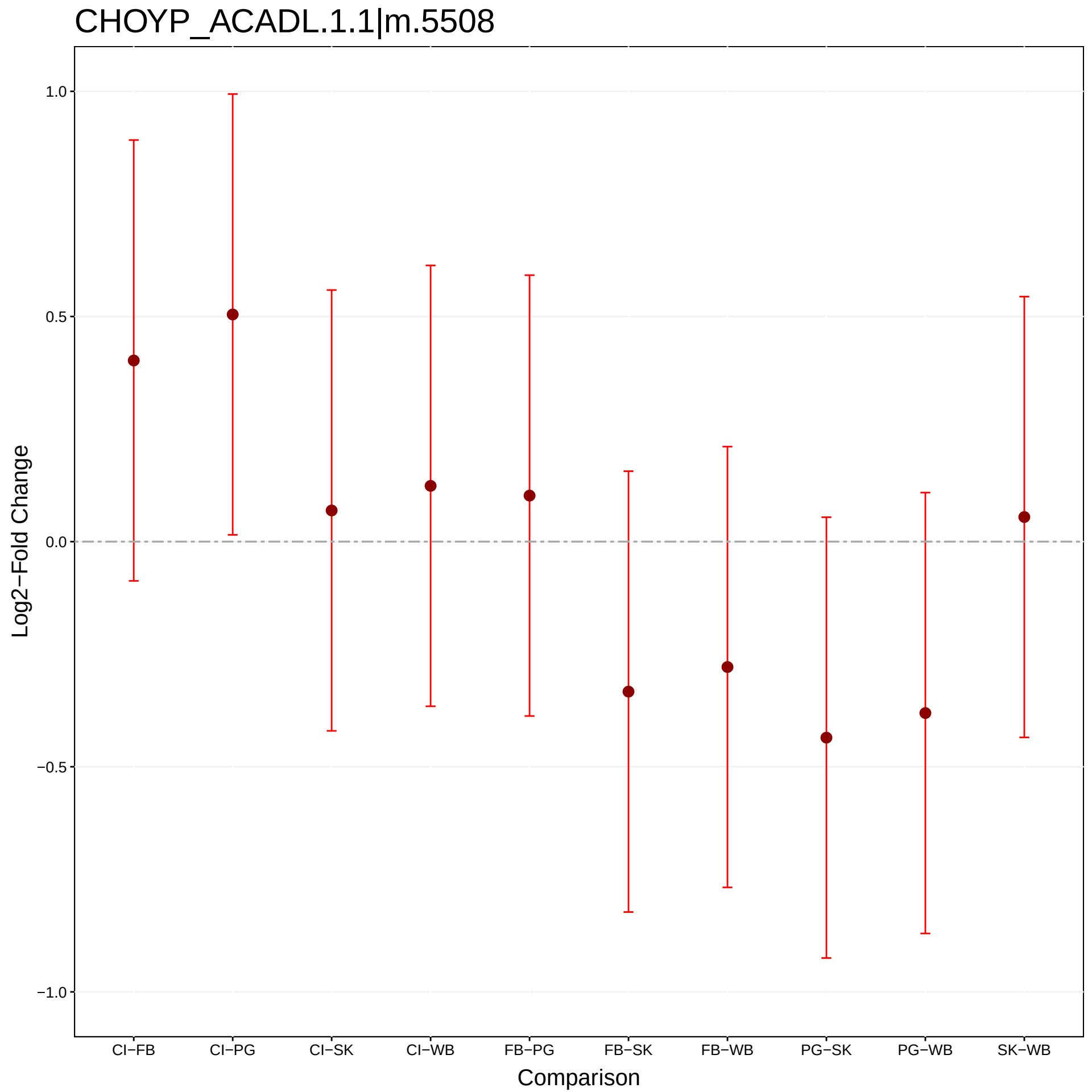

CHOYP_ABCB6.2.3|m.11344
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

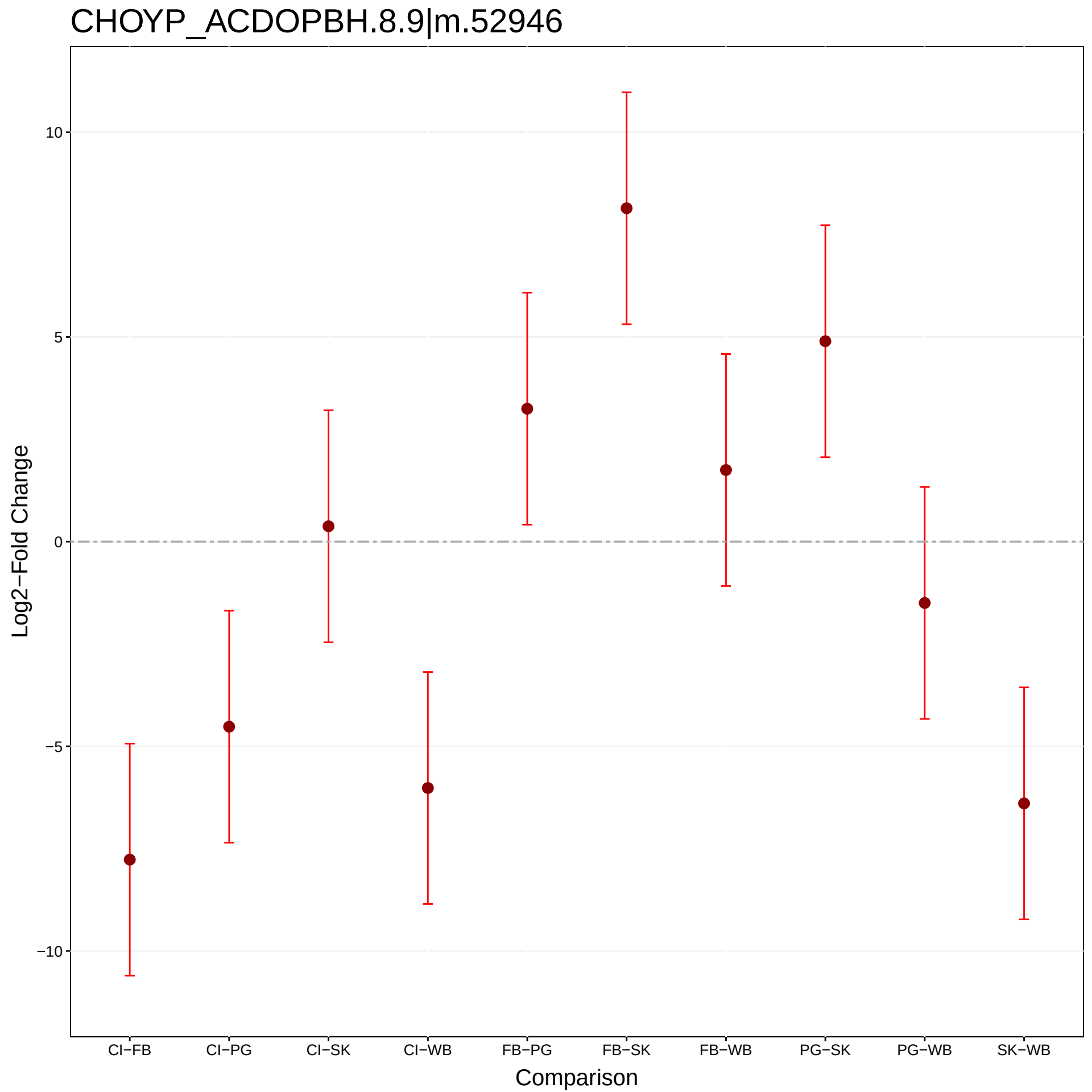

CHOYP_ABCD3.1.1|m.14559
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

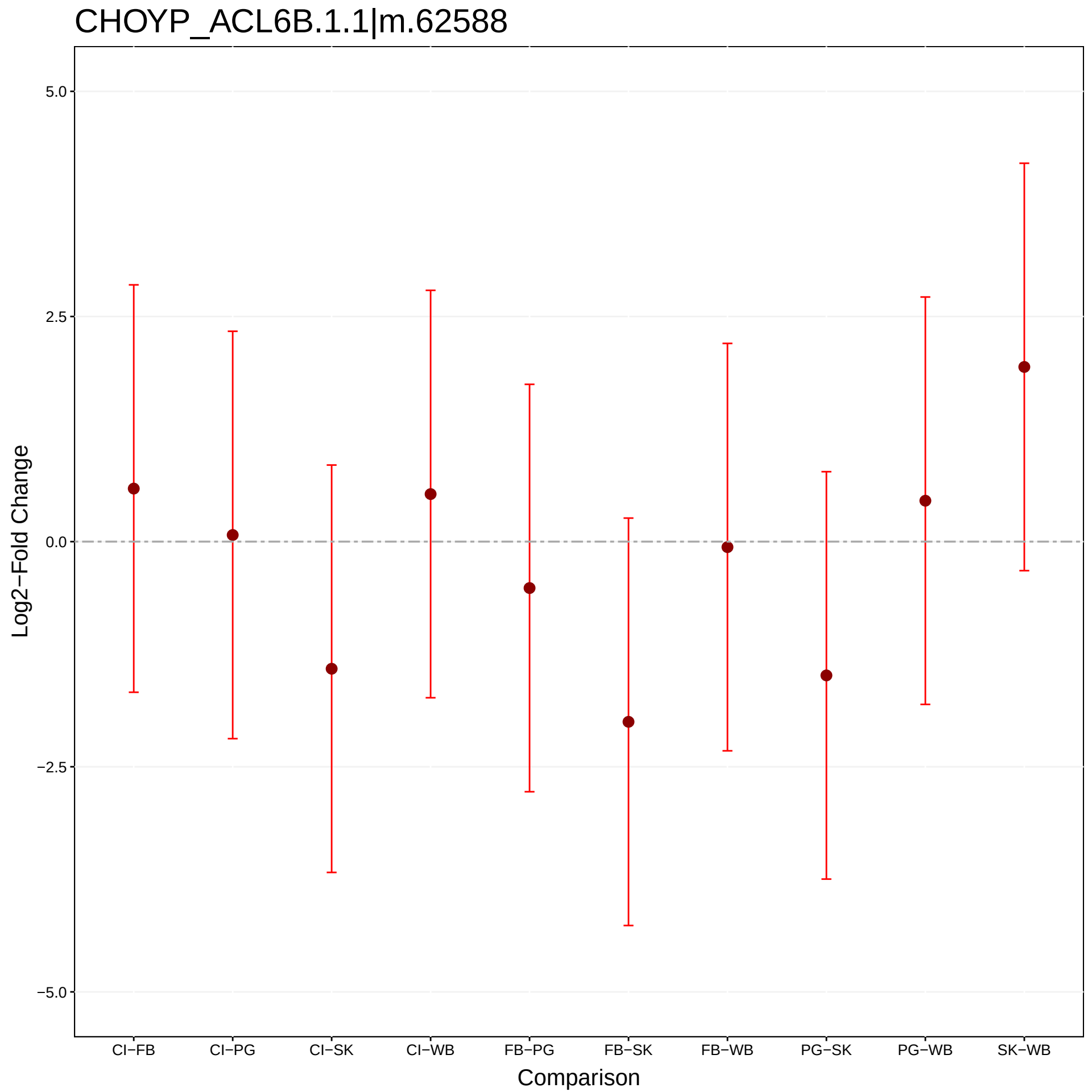

CHOYP_ABCF2.1.2|m.28360
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

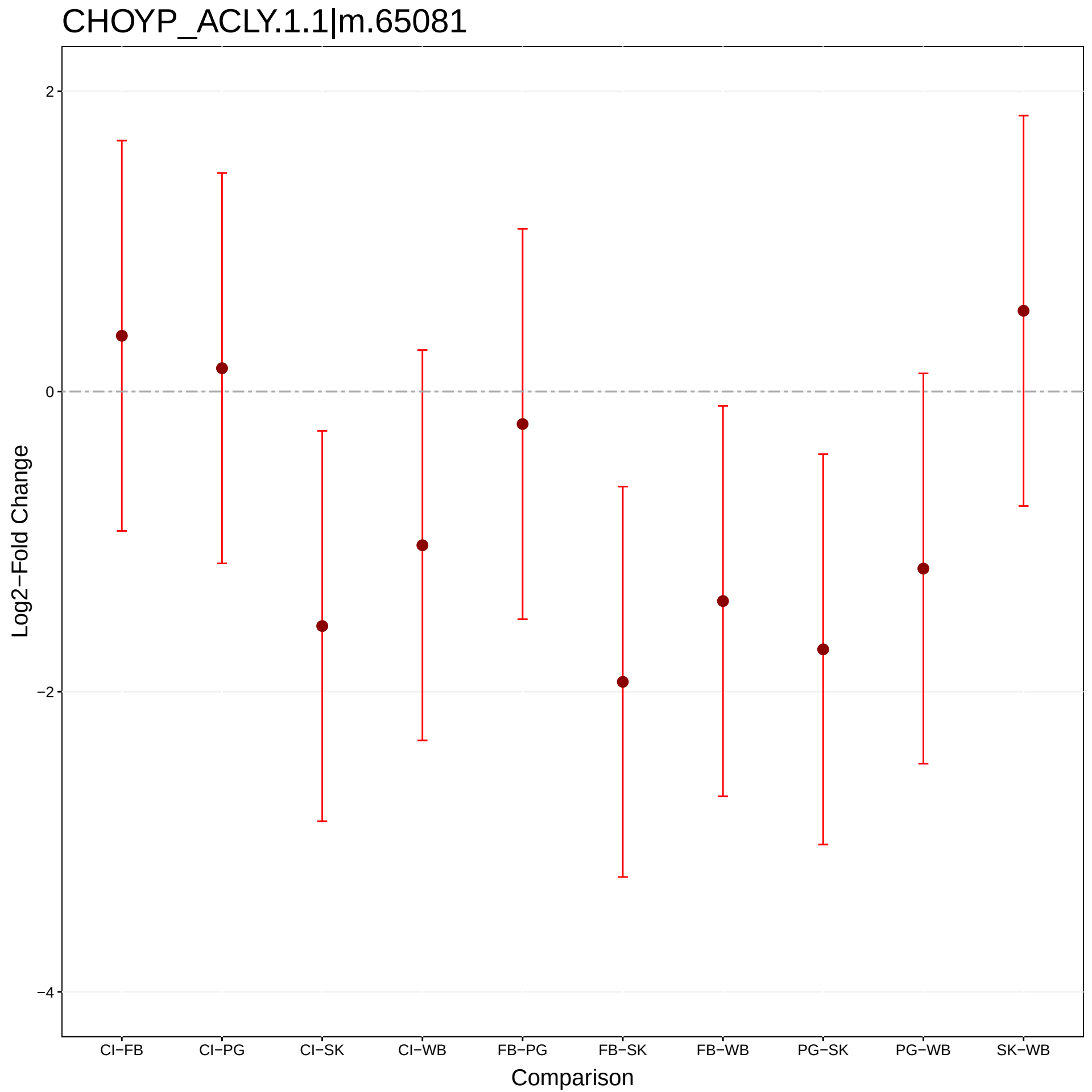

CHOYP_ACA1_091870.1.1|m.43726
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

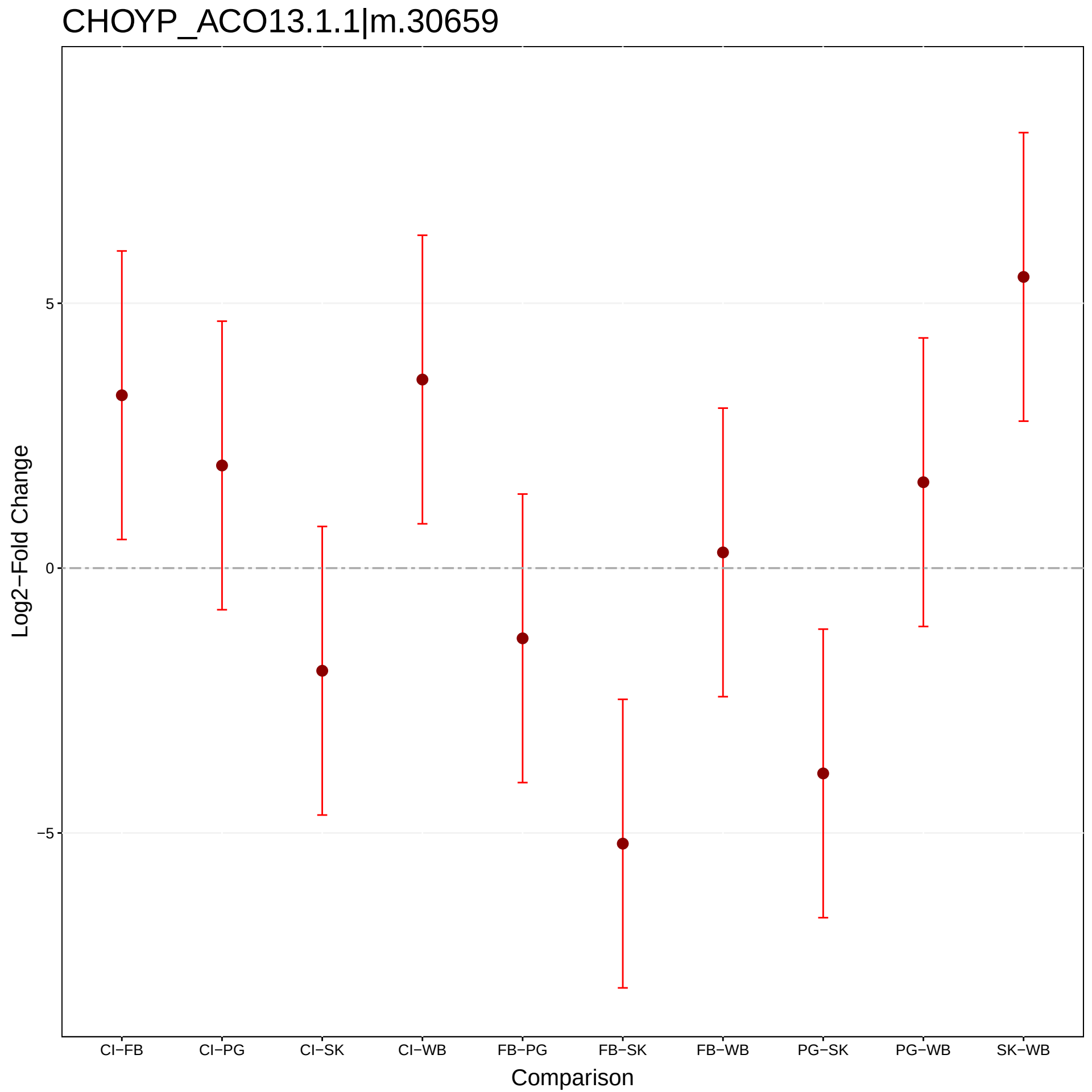

CHOYP_ACAA2.1.1|m.30666
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

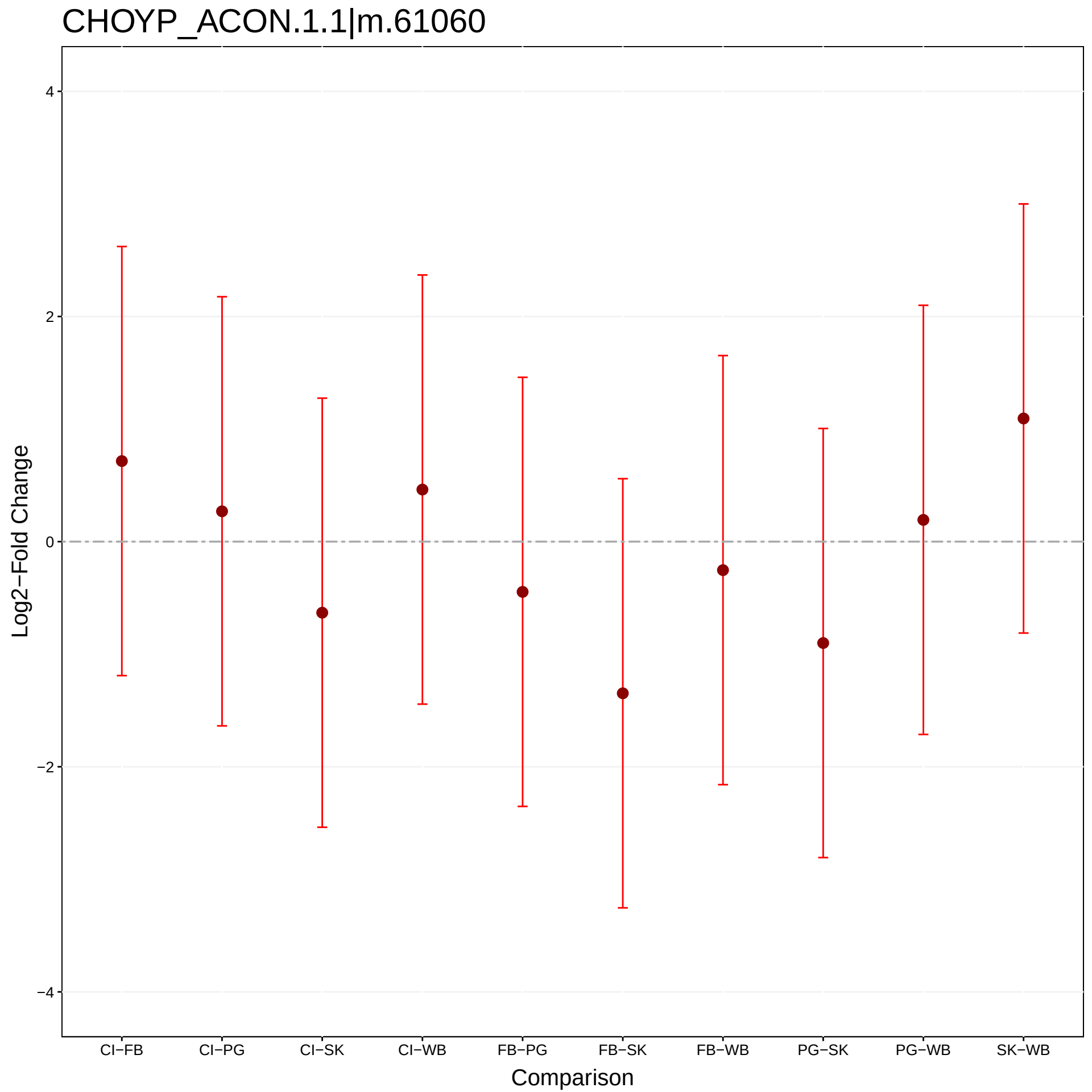

CHOYP_ACADL.1.1|m.5508
1.0
0.5
0.0
−0.5
−1.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

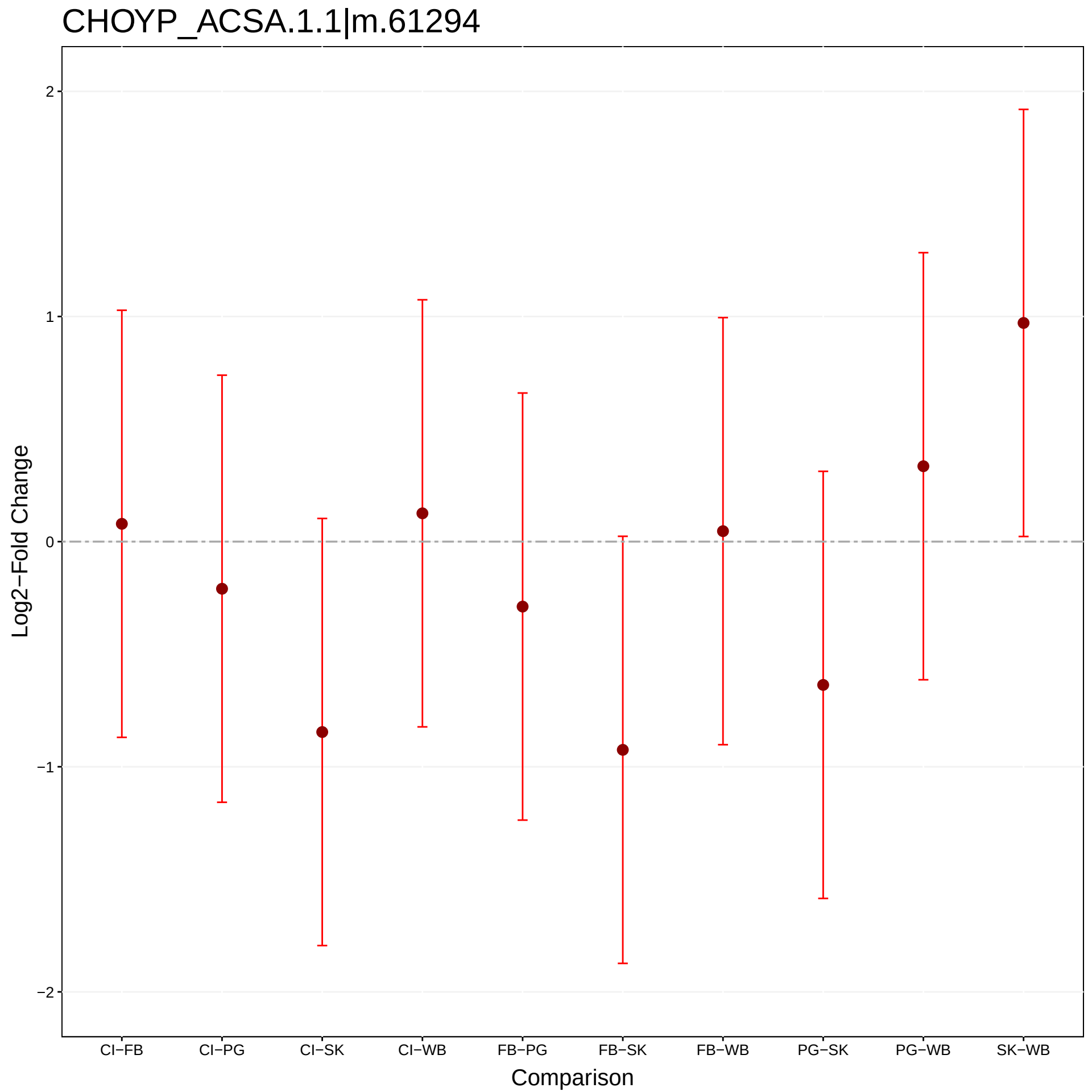

CHOYP_ACDOPBH.8.9|m.52946
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

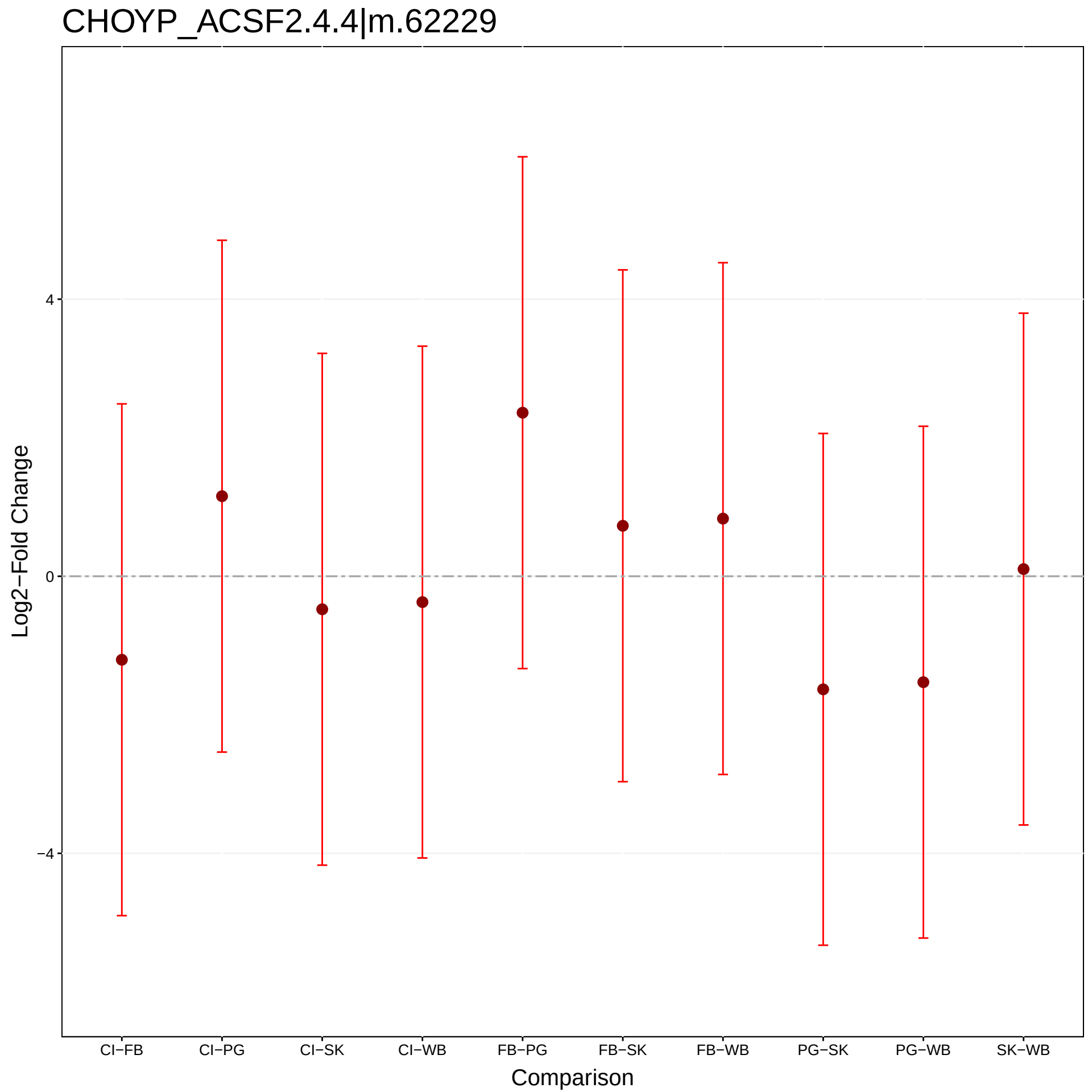

CHOYP_ACL6B.1.1|m.62588
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

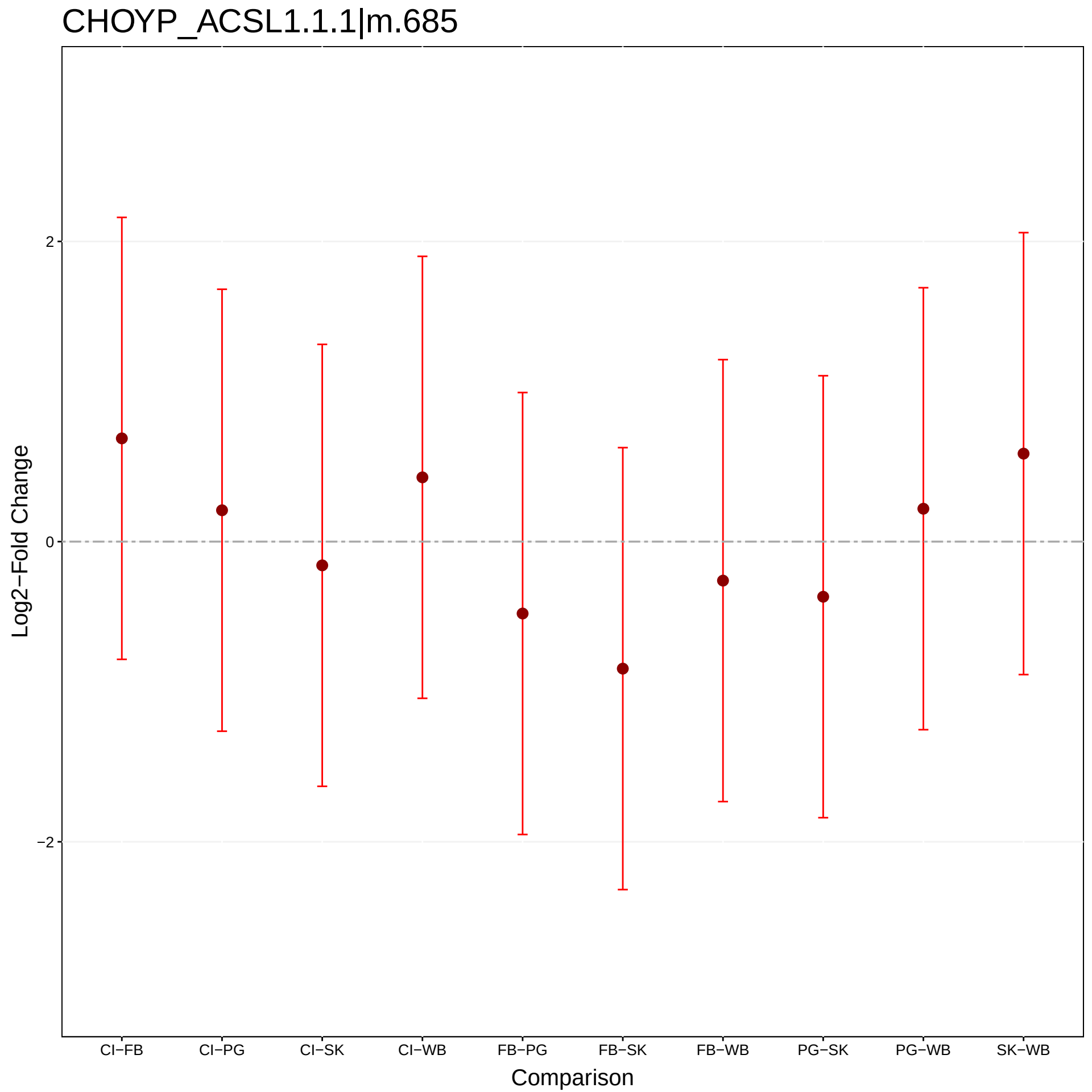

CHOYP_ACLY.1.1|m.65081
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

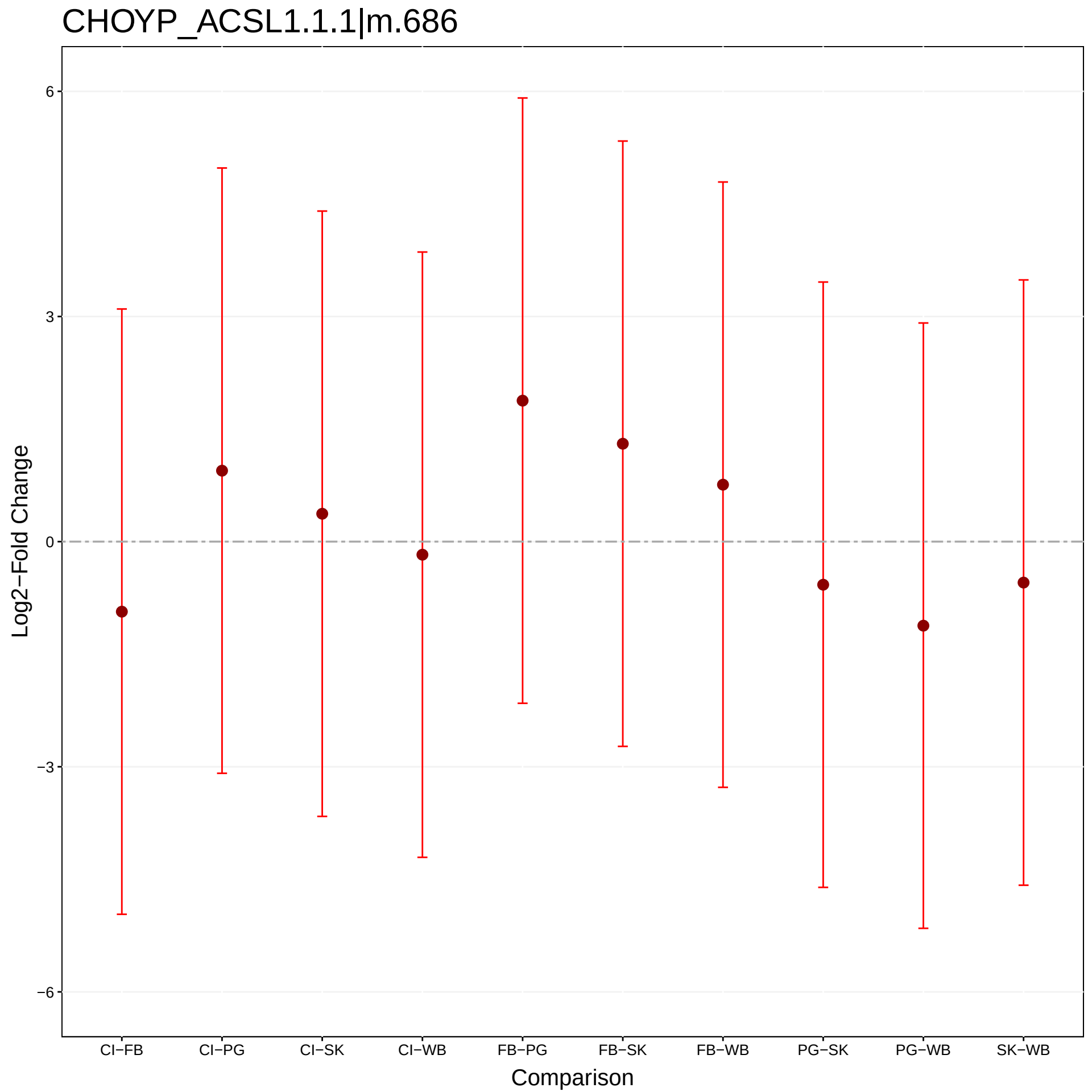

CHOYP_ACO13.1.1|m.30659
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

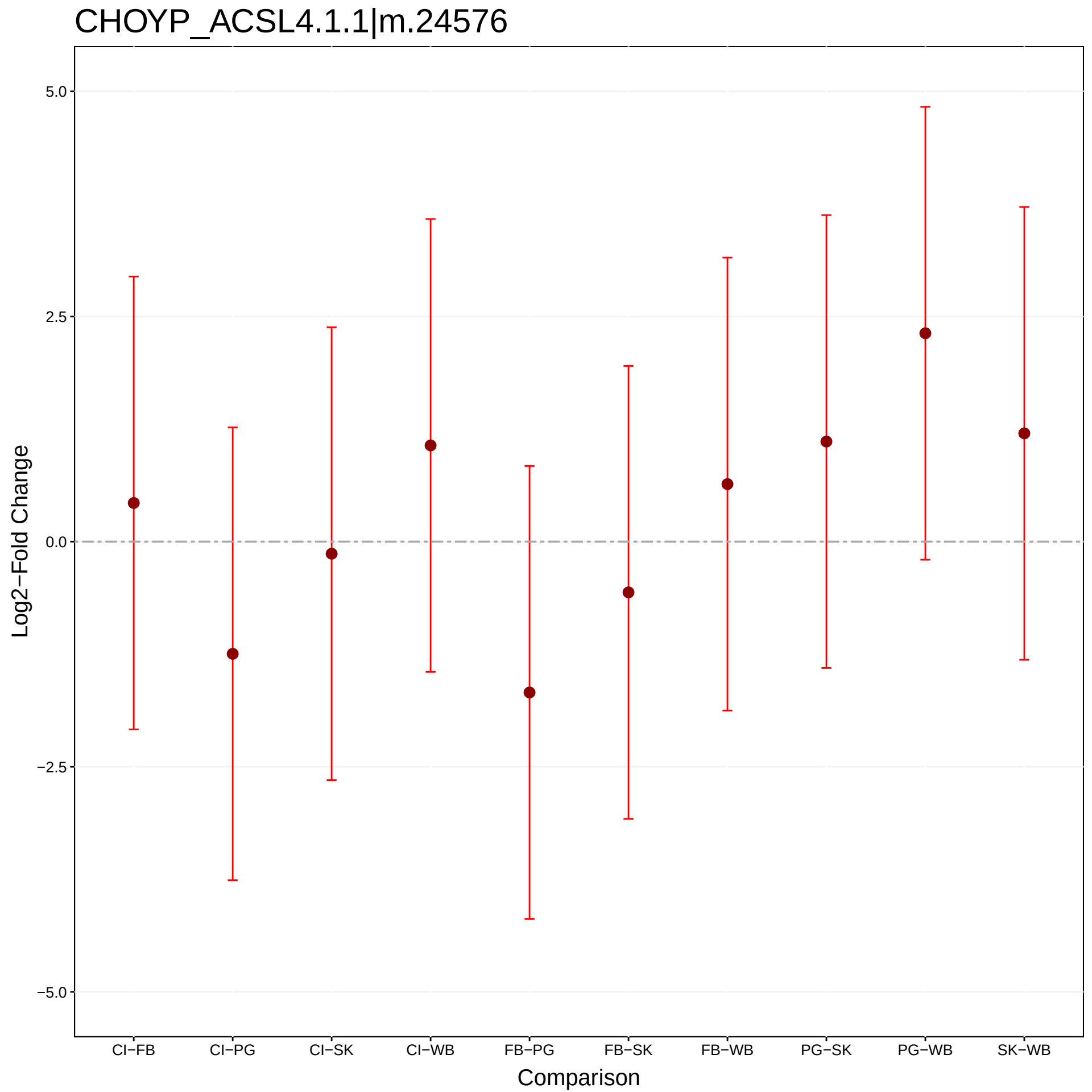

CHOYP_ACON.1.1|m.61060
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

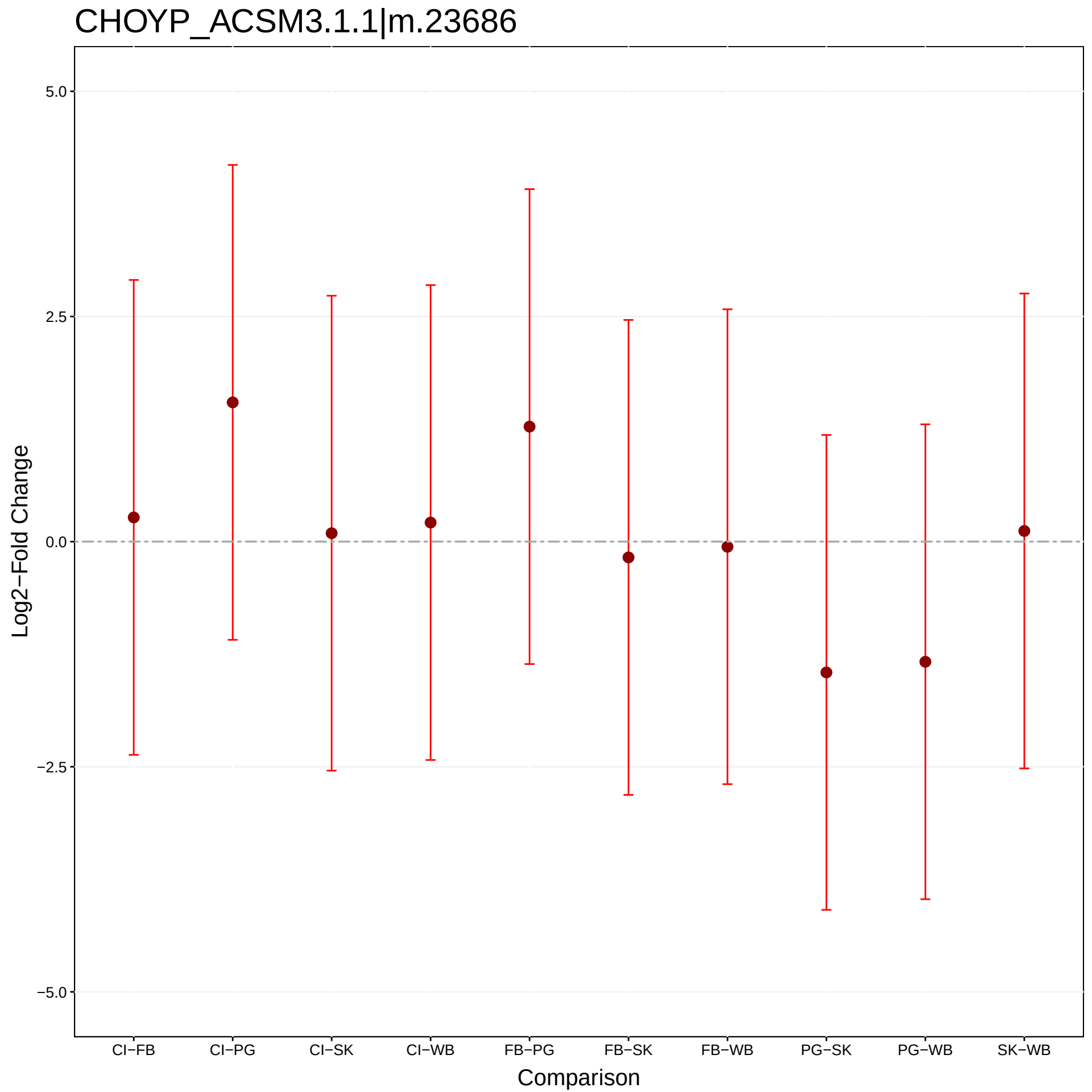

CHOYP_ACSA.1.1|m.61294
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

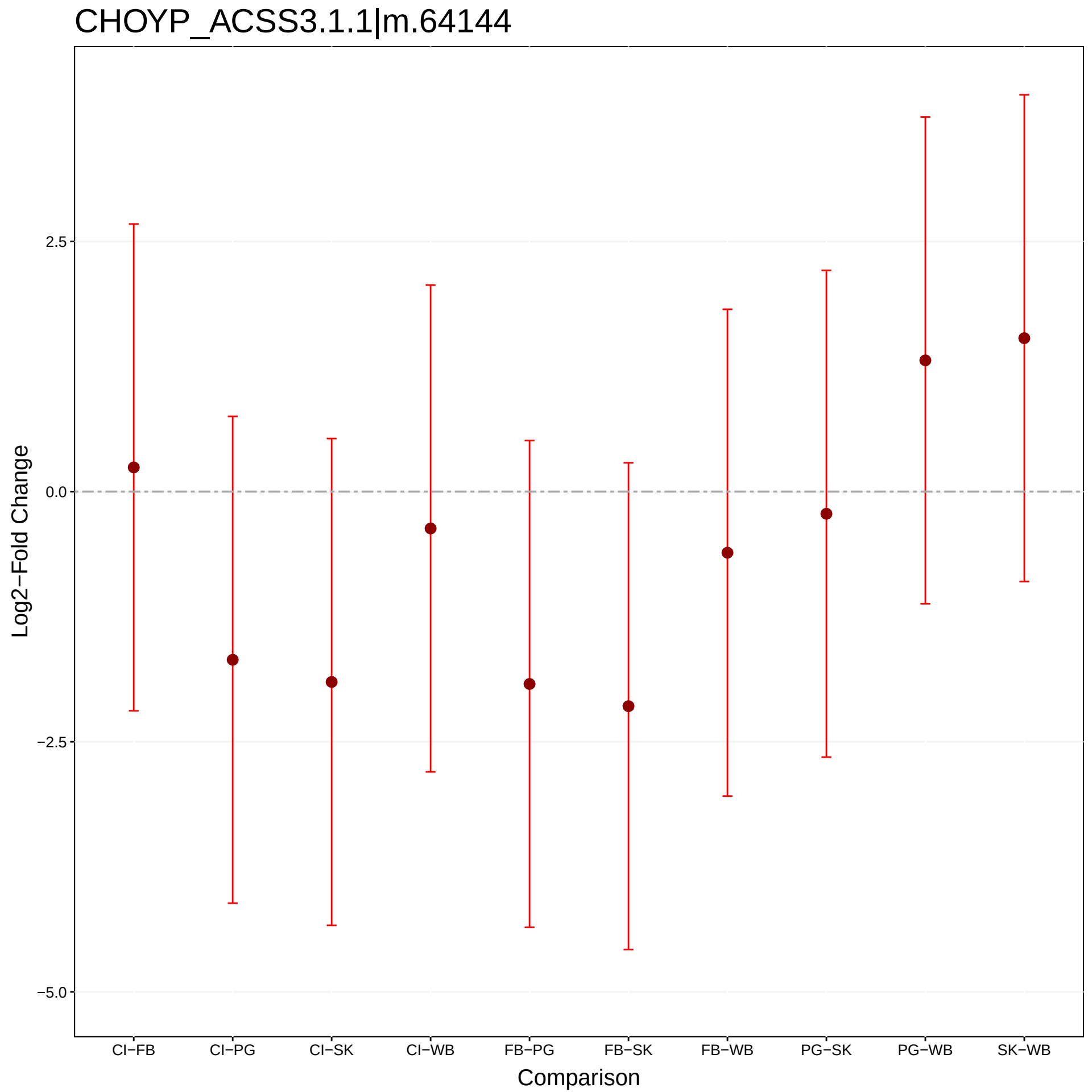

CHOYP_ACSF2.4.4|m.62229
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

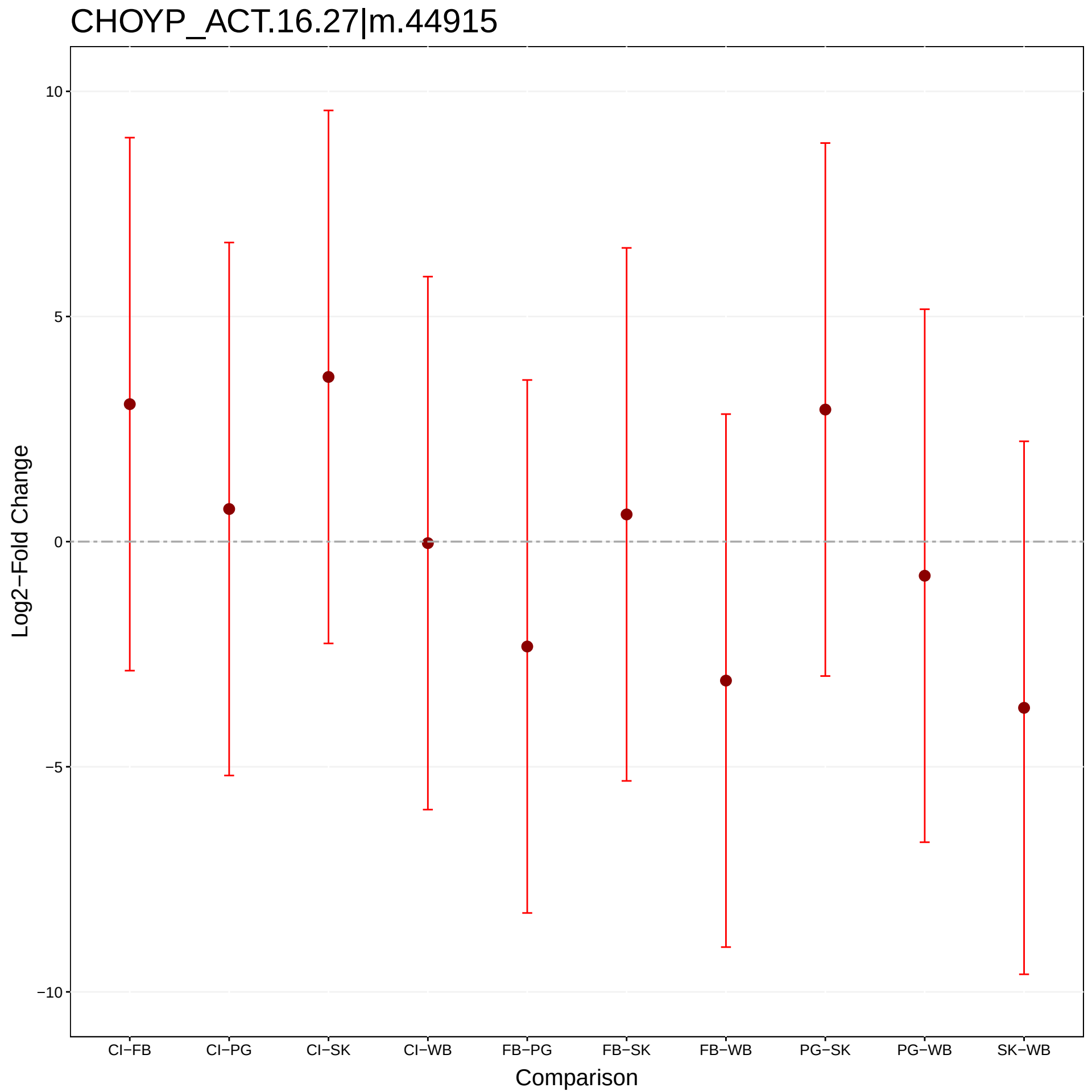

CHOYP_ACSL1.1.1|m.685
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

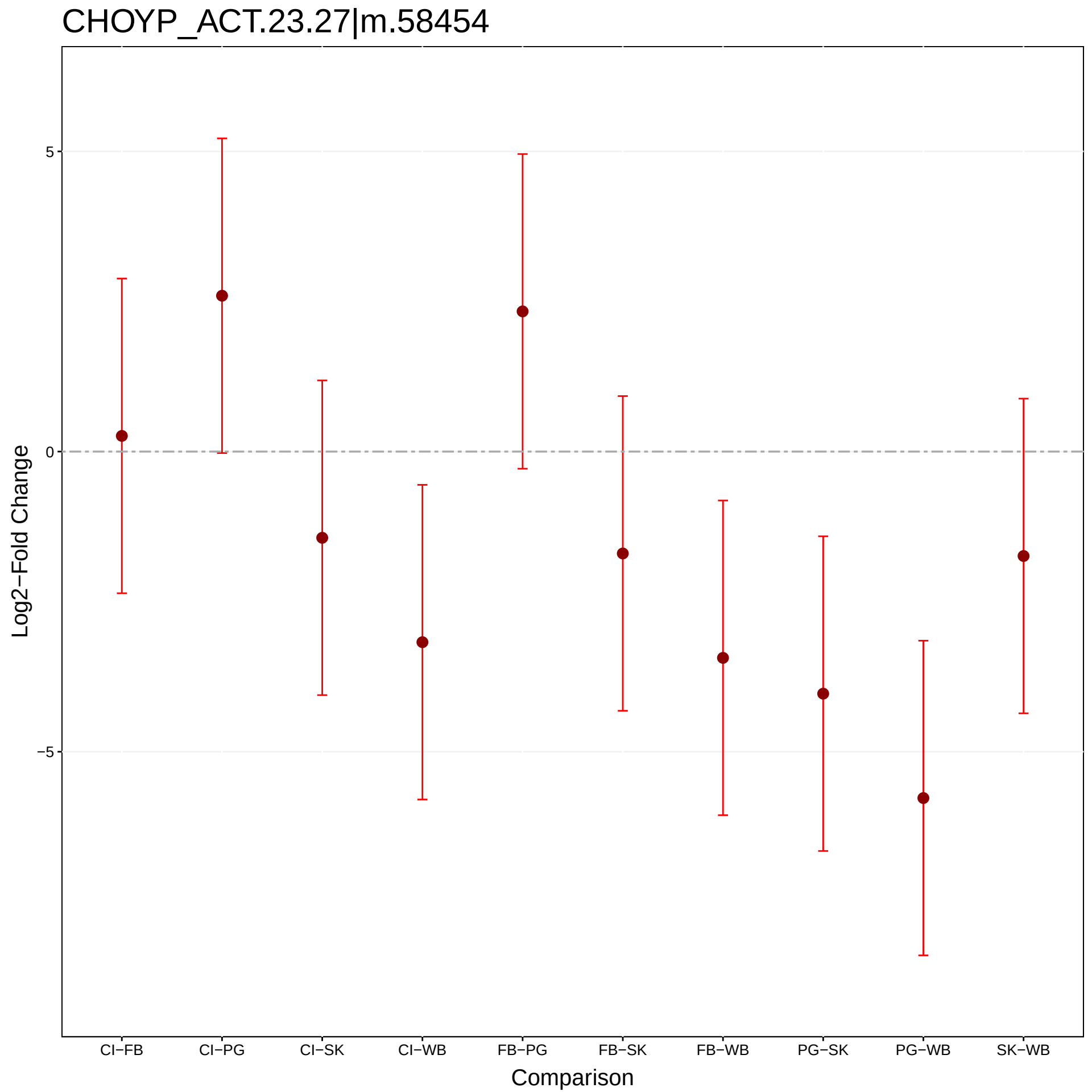

CHOYP_ACSL1.1.1|m.686
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

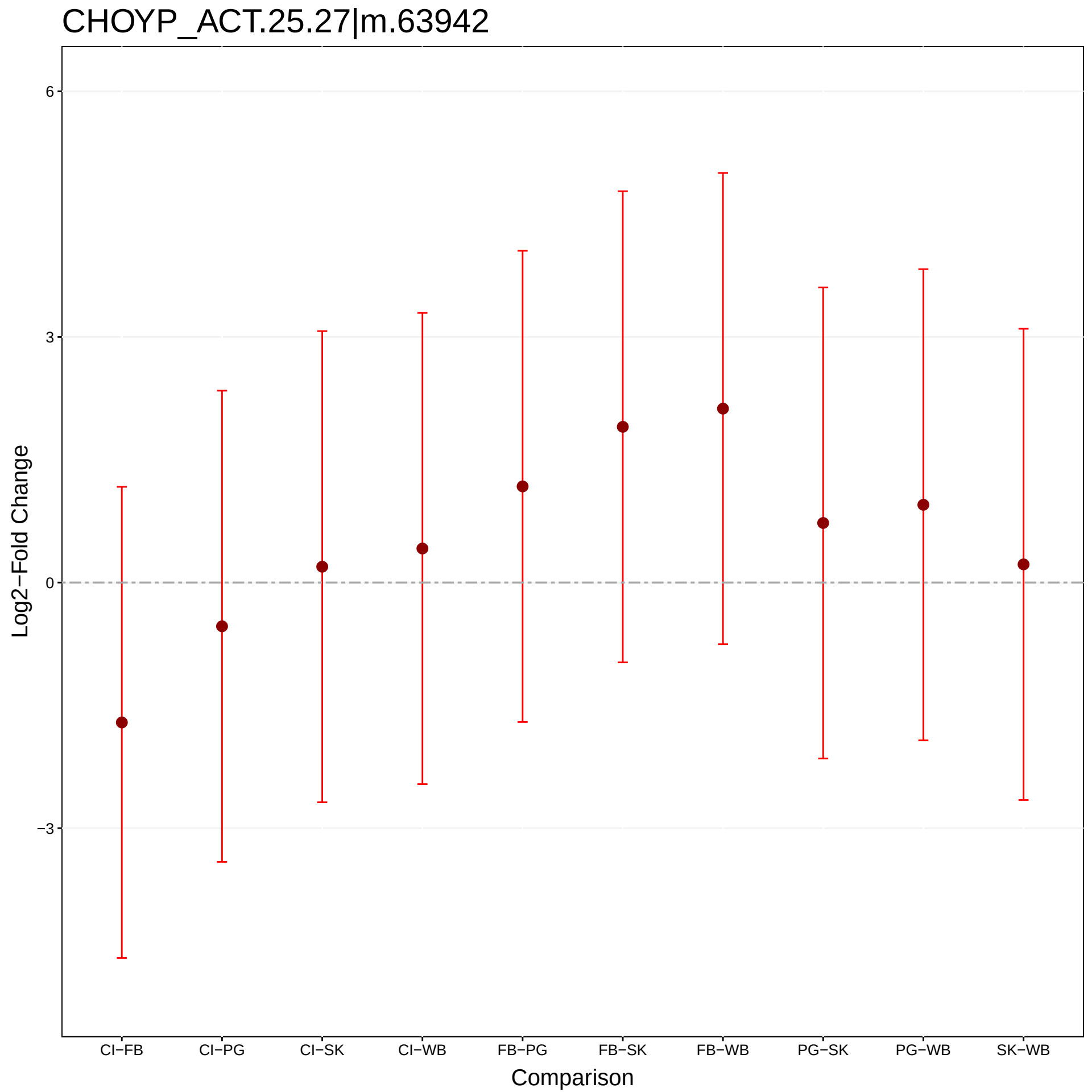

CHOYP_ACSL4.1.1|m.24576
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

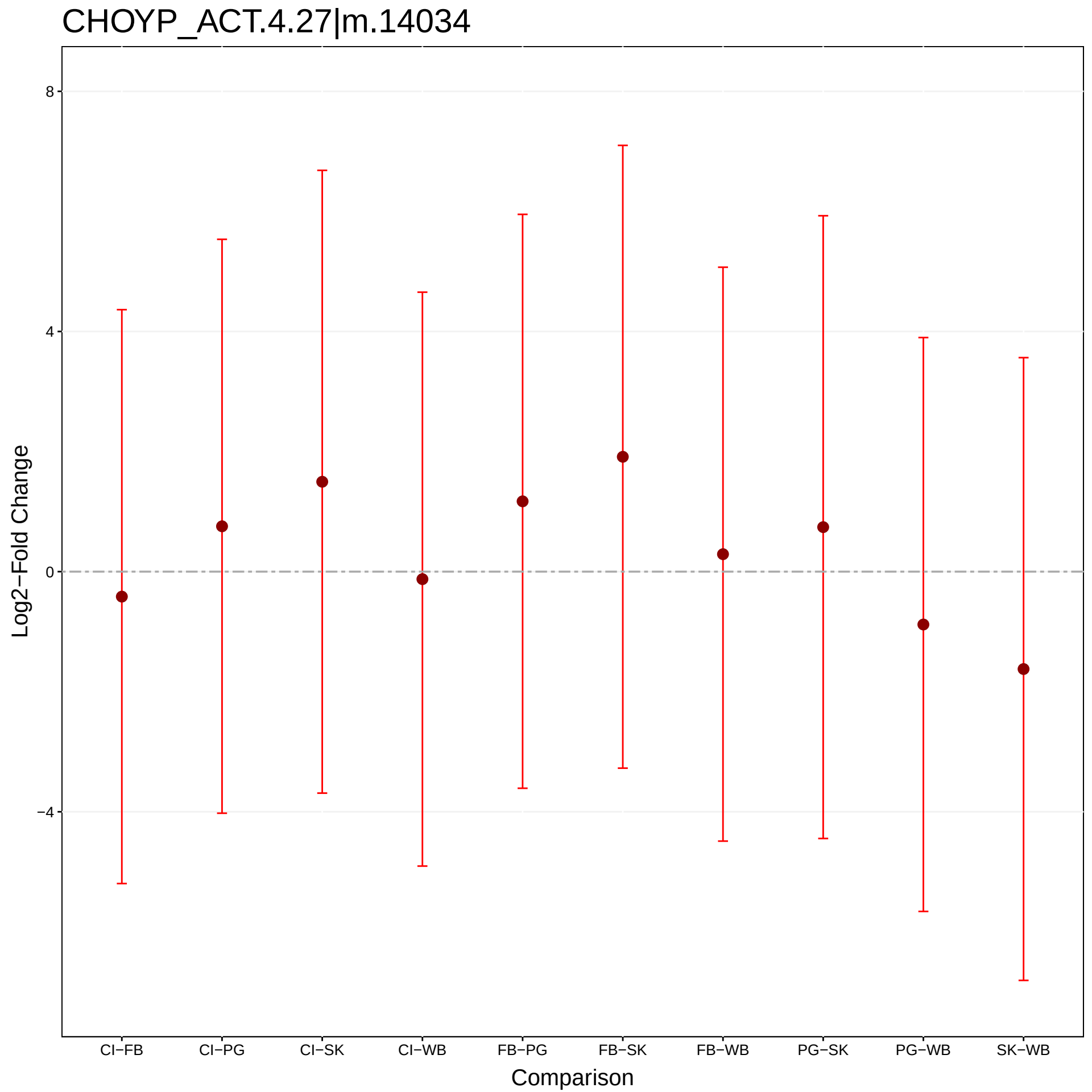

CHOYP_ACSM3.1.1|m.23686
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

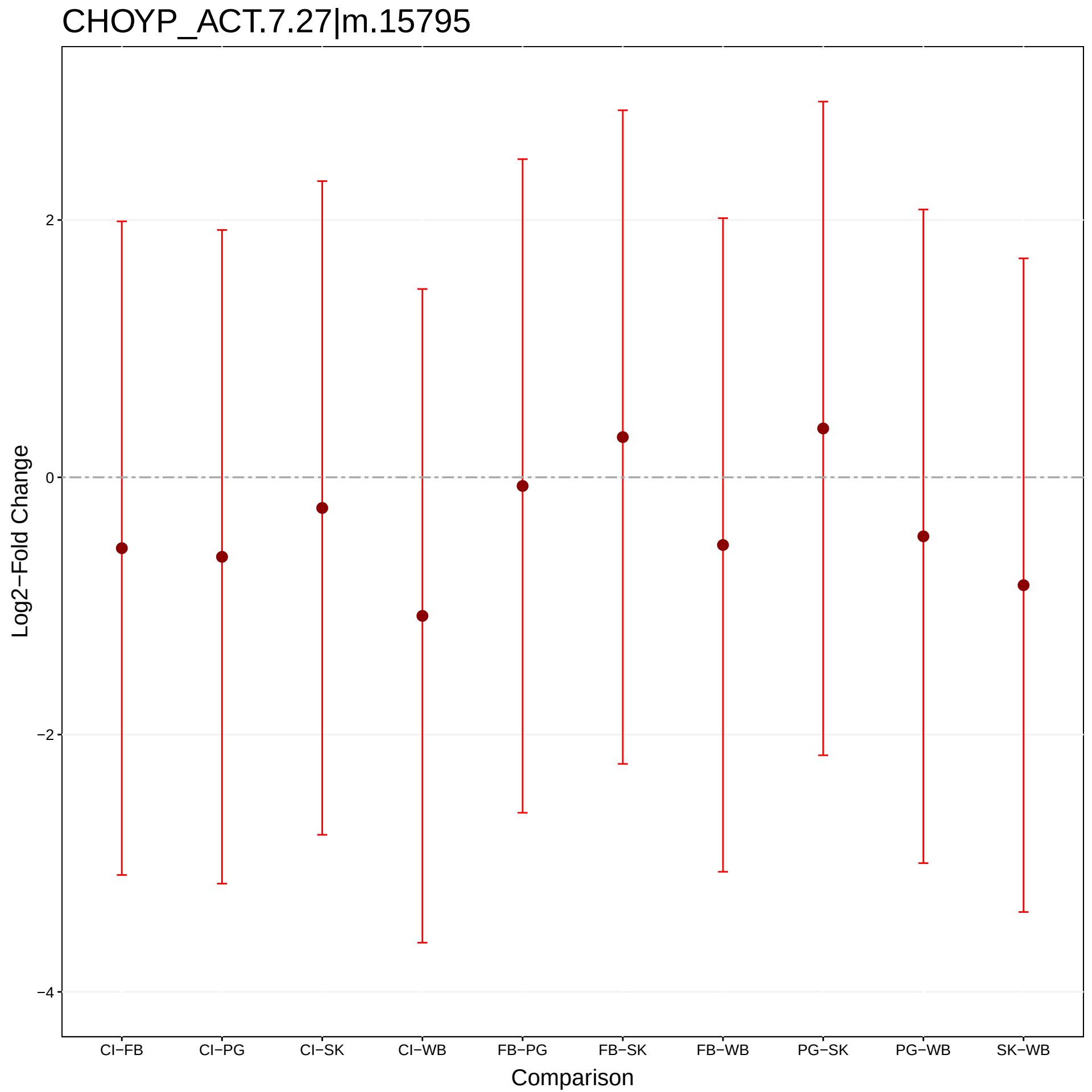

CHOYP_ACSS3.1.1|m.64144
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

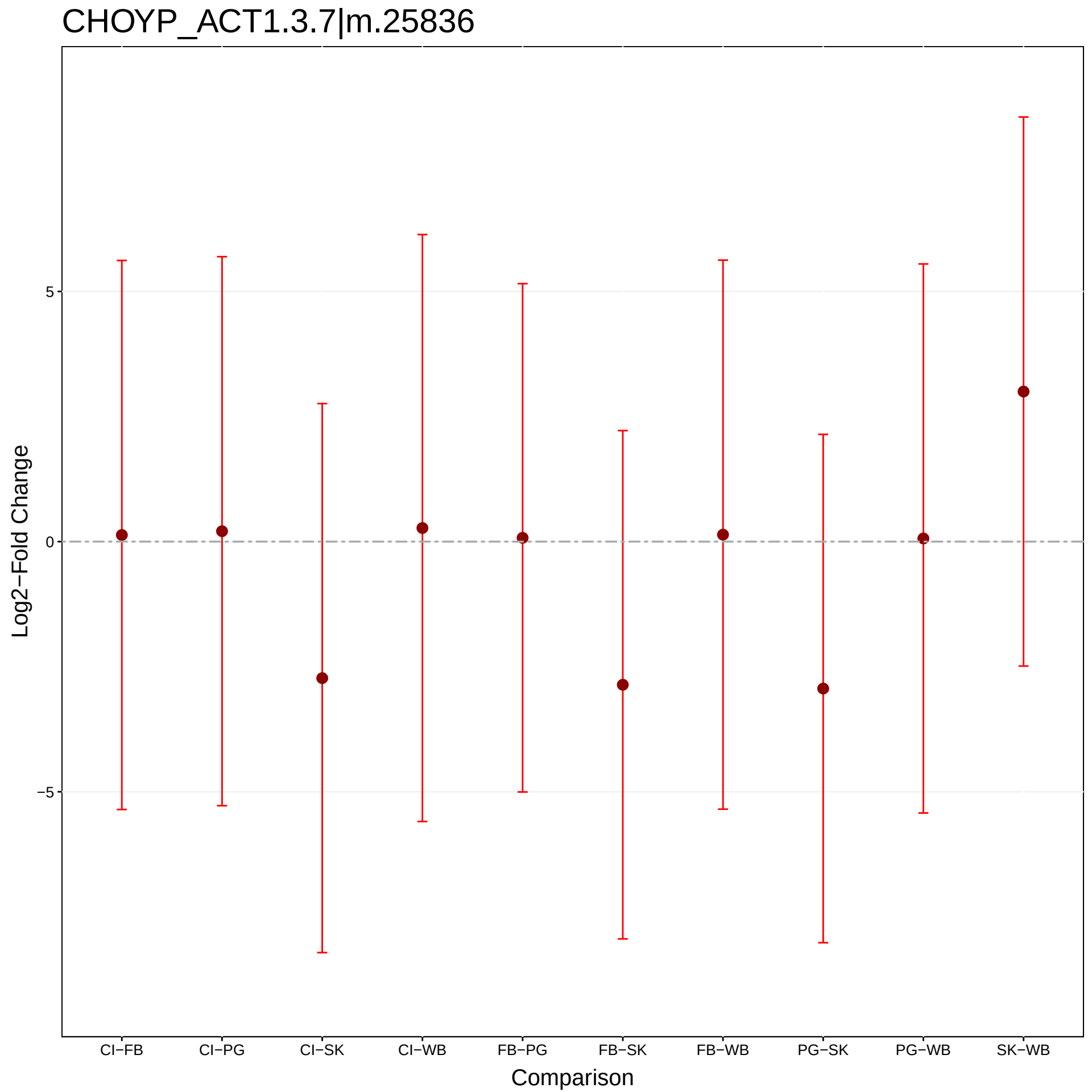

CHOYP_ACT.16.27|m.44915
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

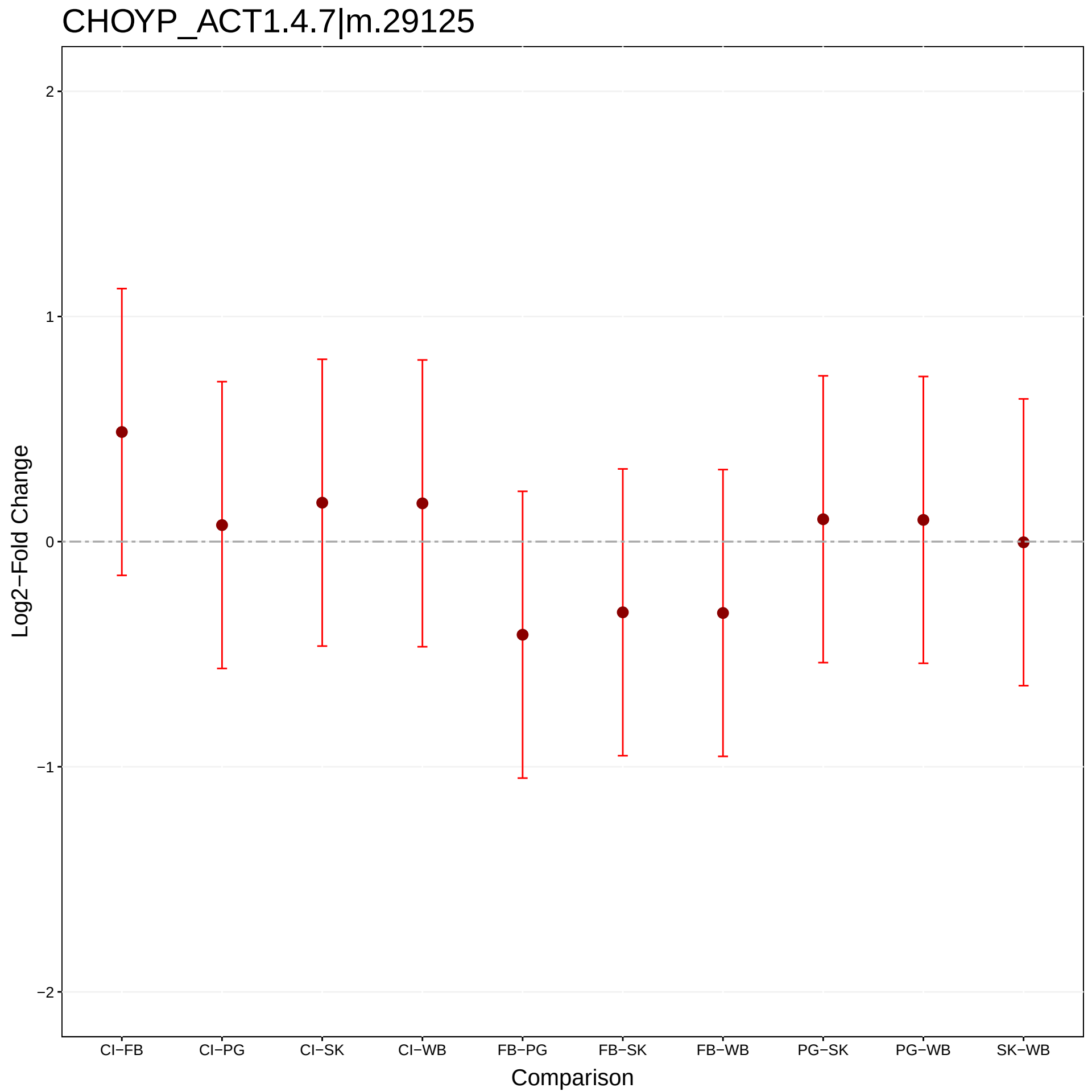

CHOYP_ACT.23.27|m.58454
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

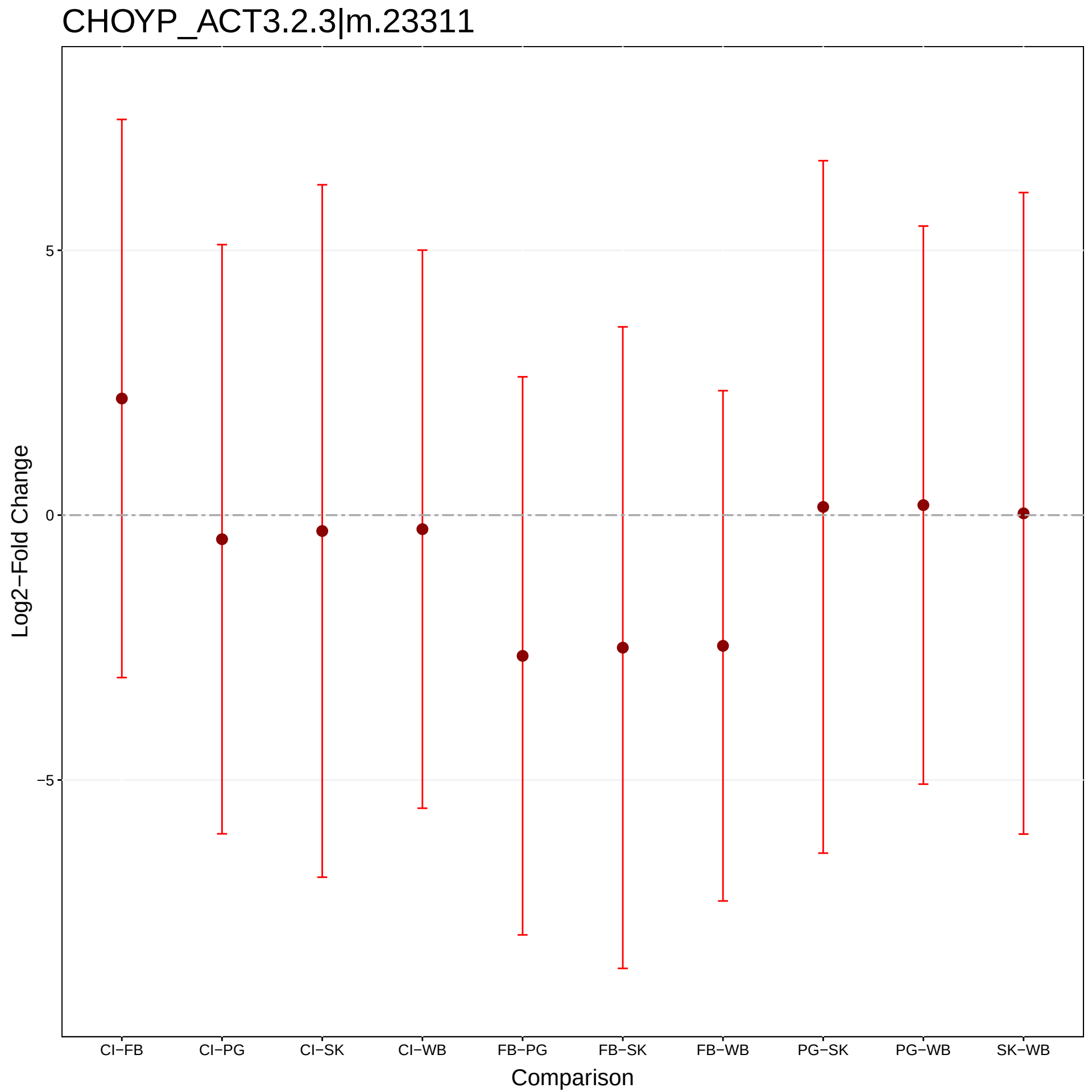

CHOYP_ACT.25.27|m.63942
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

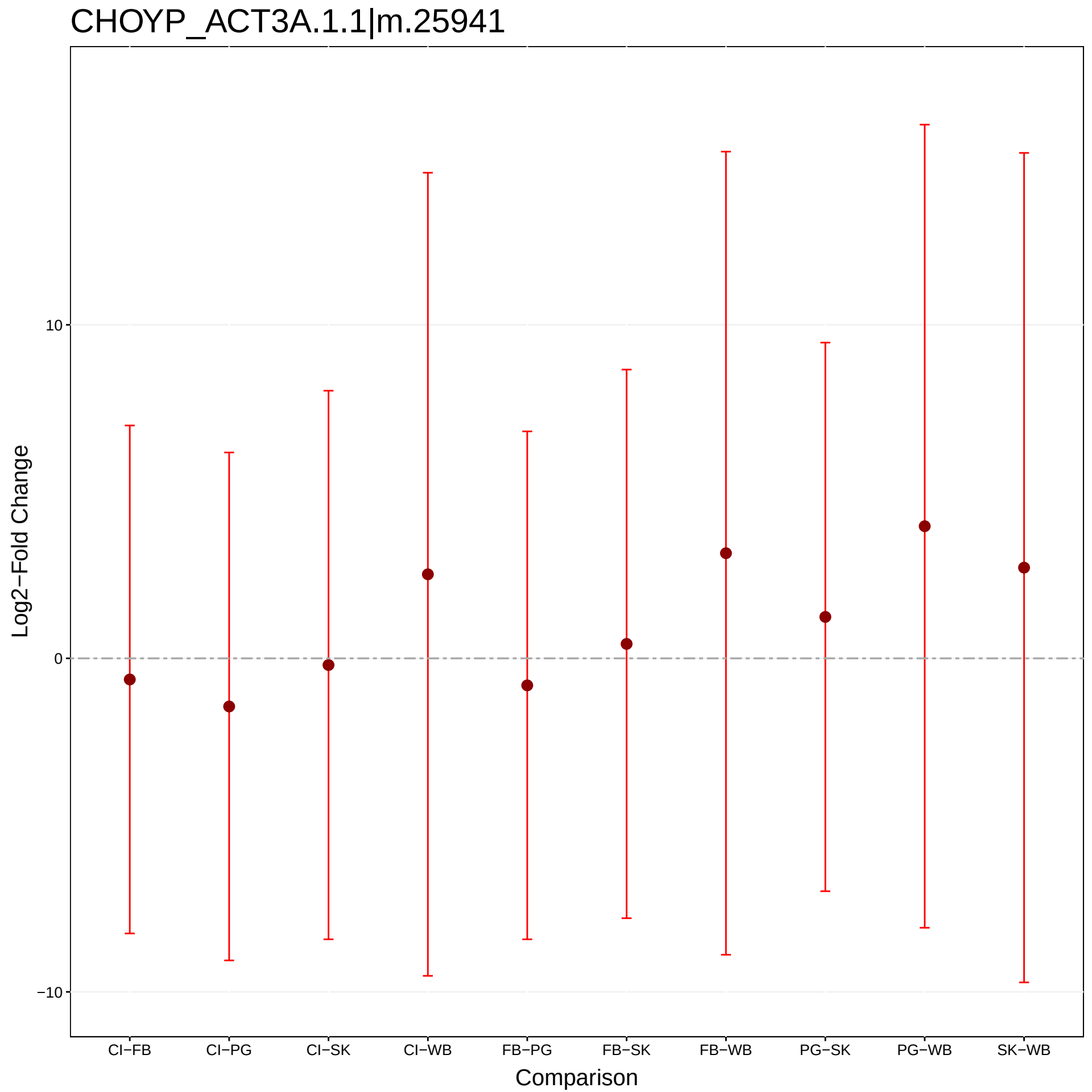

CHOYP_ACT.4.27|m.14034
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

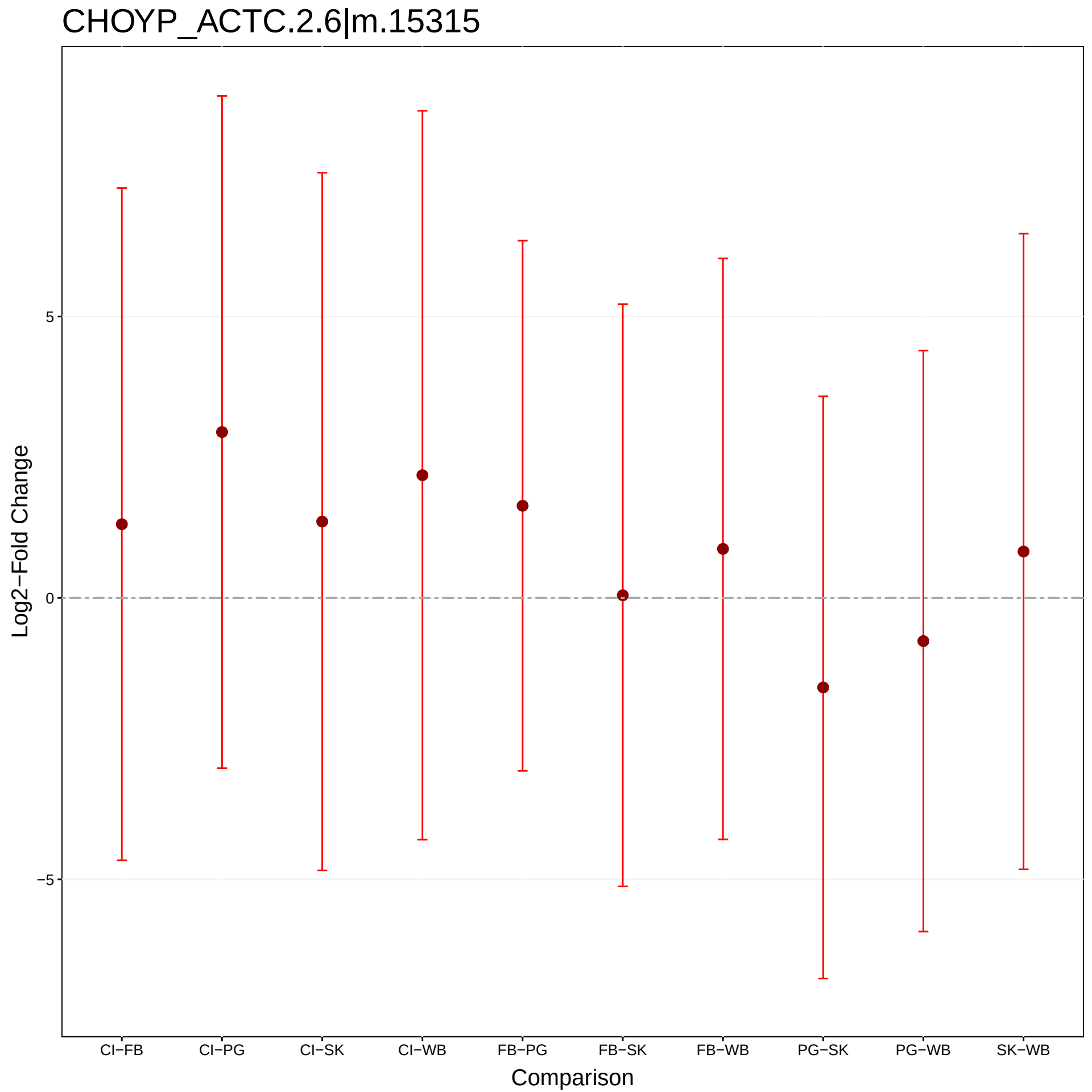

CHOYP_ACT.7.27|m.15795
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

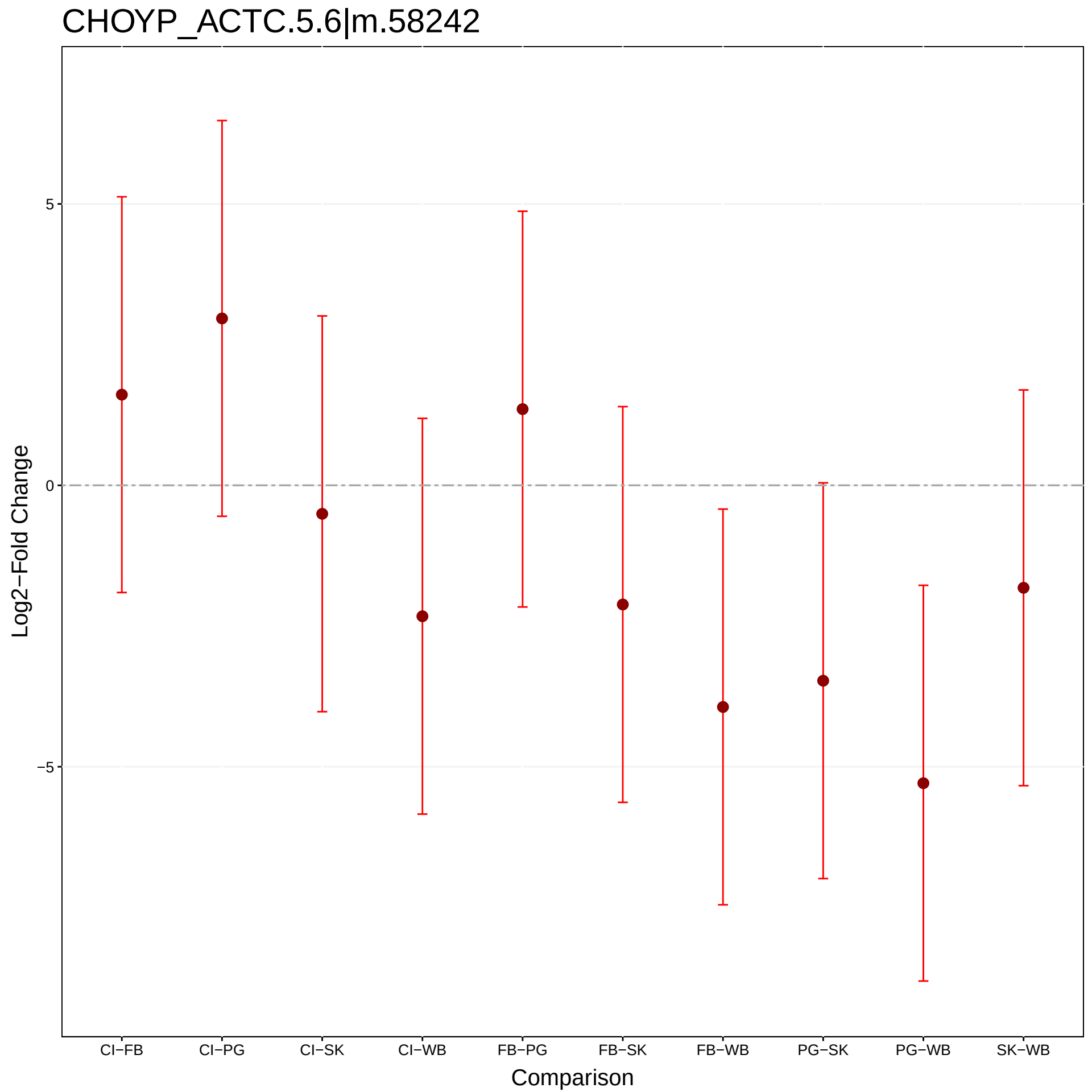

CHOYP_ACT1.3.7|m.25836
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

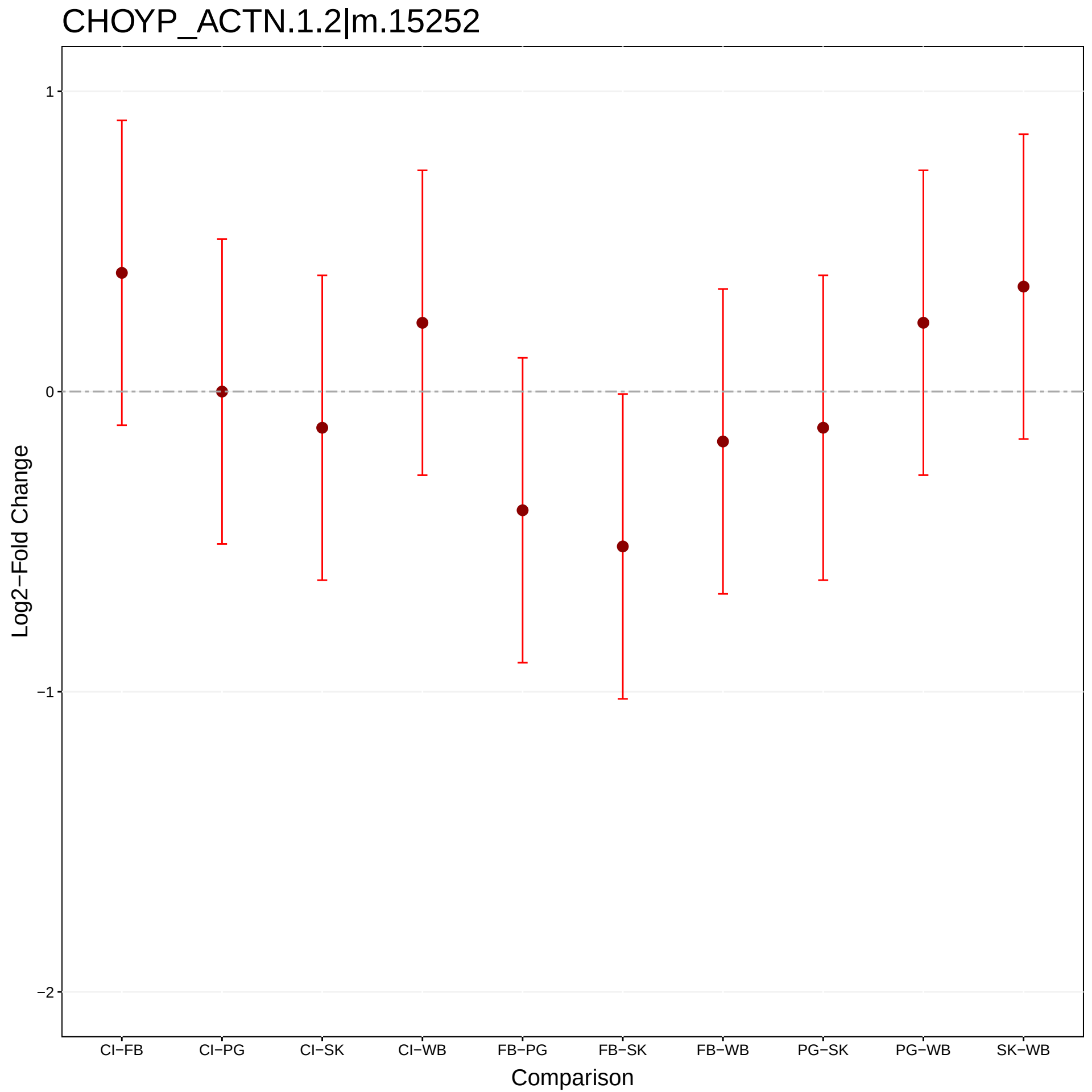

CHOYP_ACT1.4.7|m.29125
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

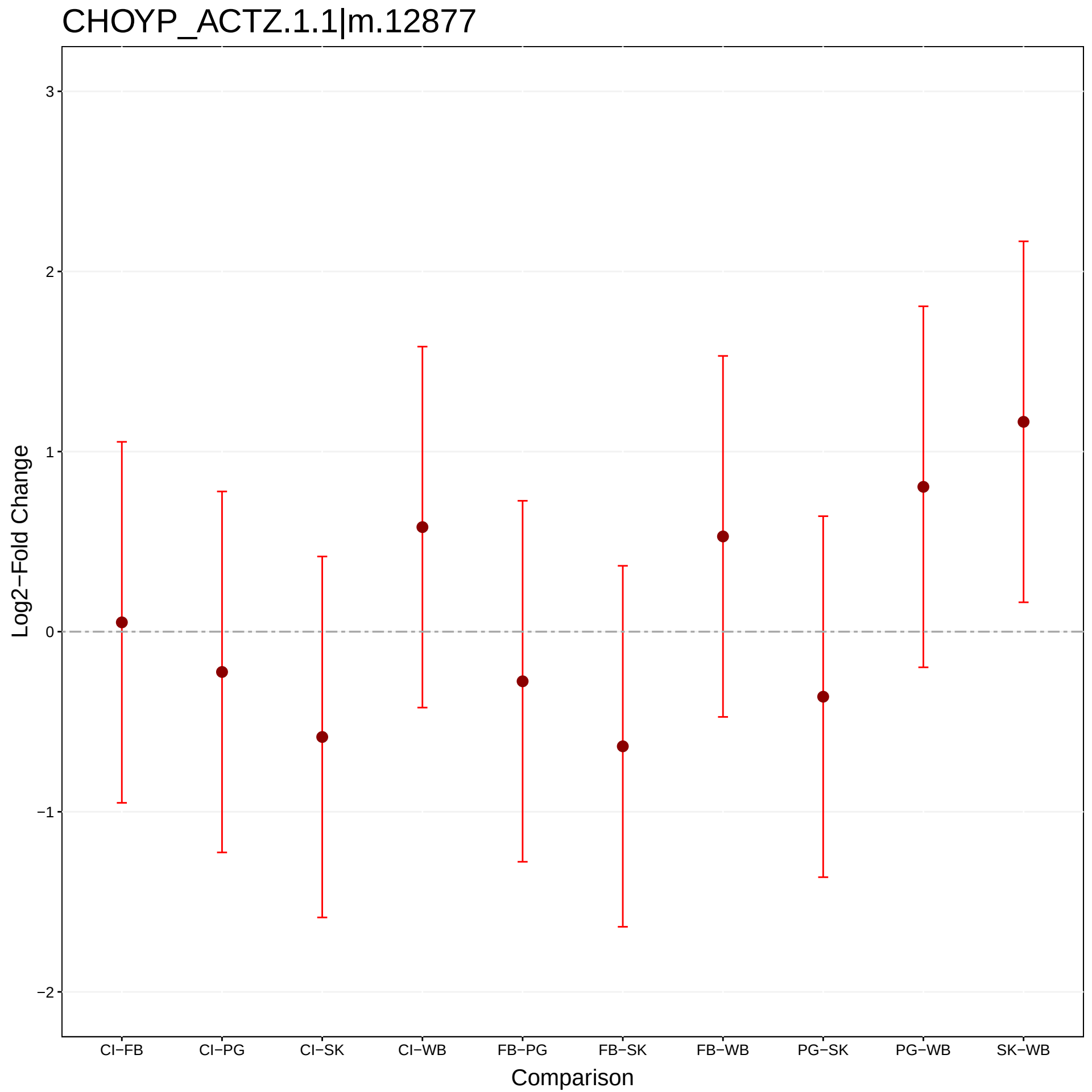

CHOYP_ACT3.2.3|m.23311
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

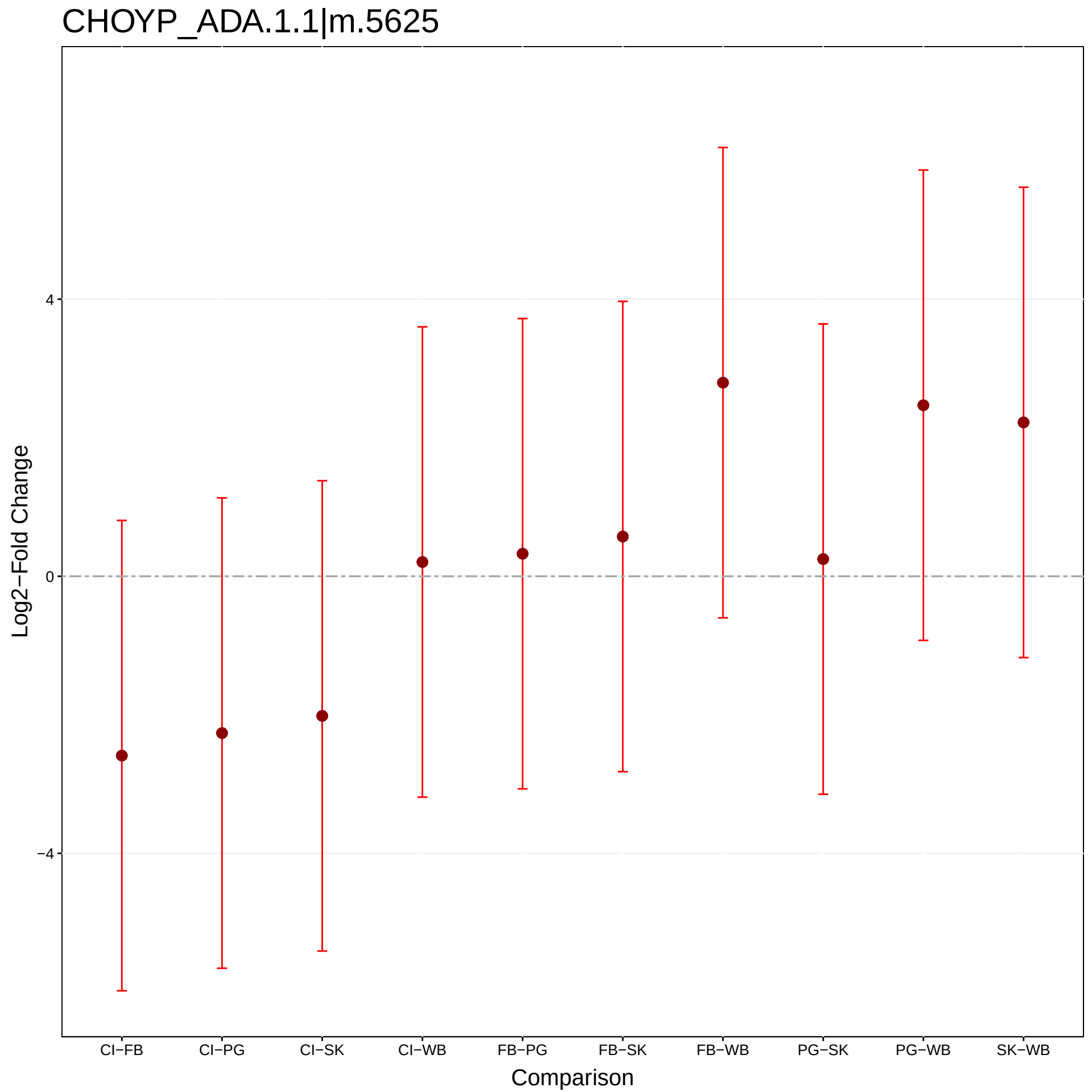

CHOYP_ACT3A.1.1|m.25941
Log2−Fold Change
10
0
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

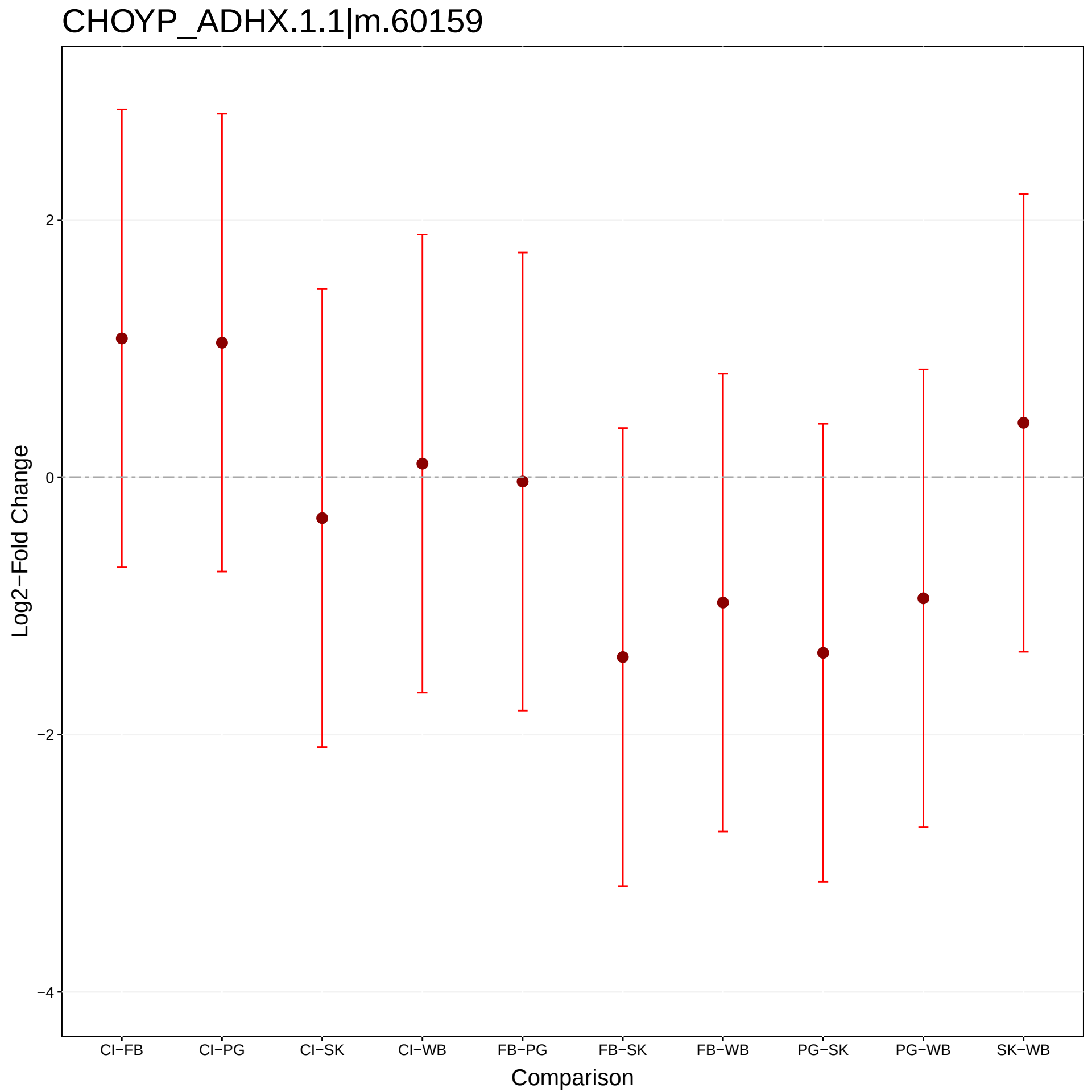

CHOYP_ACTC.2.6|m.15315
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

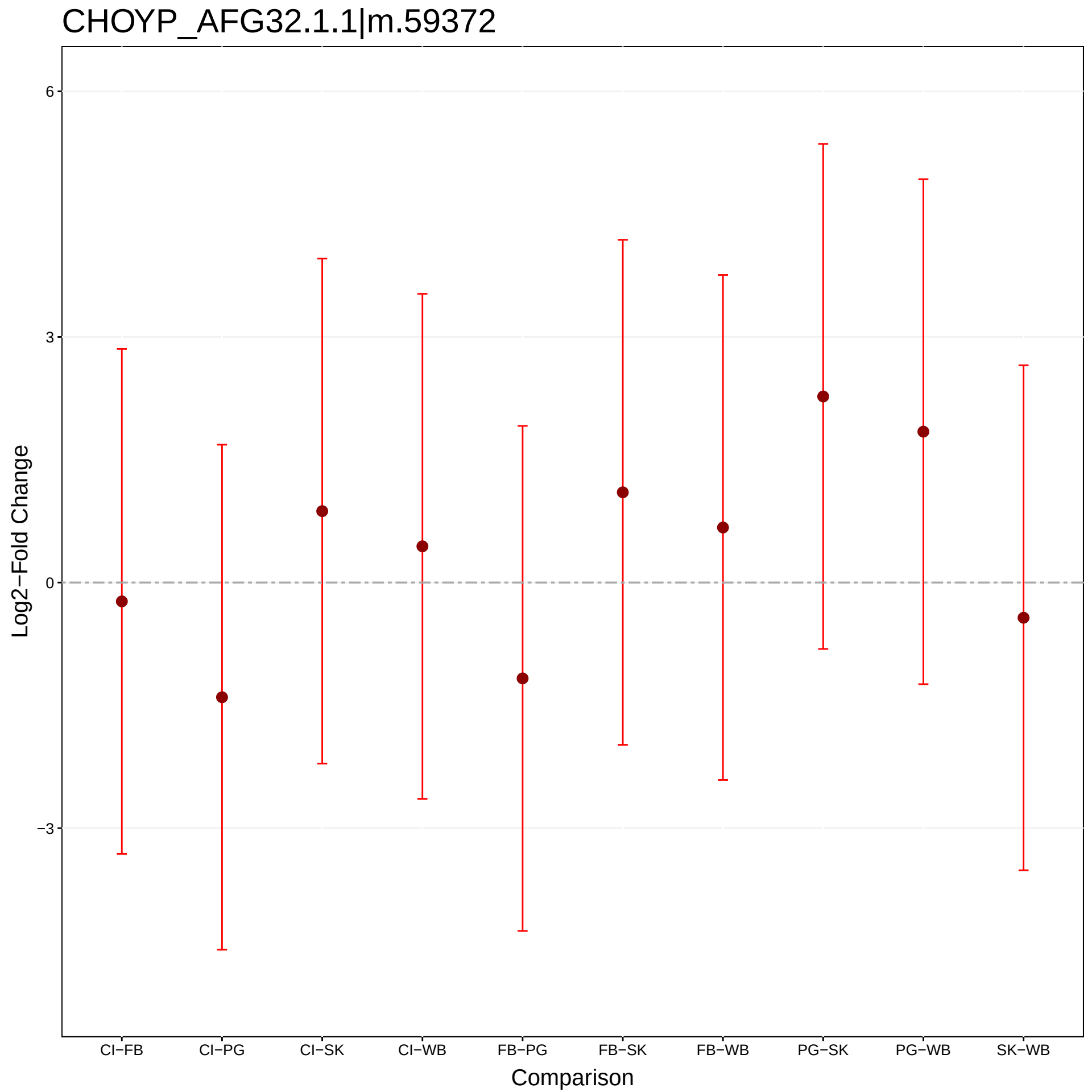

CHOYP_ACTC.5.6|m.58242
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

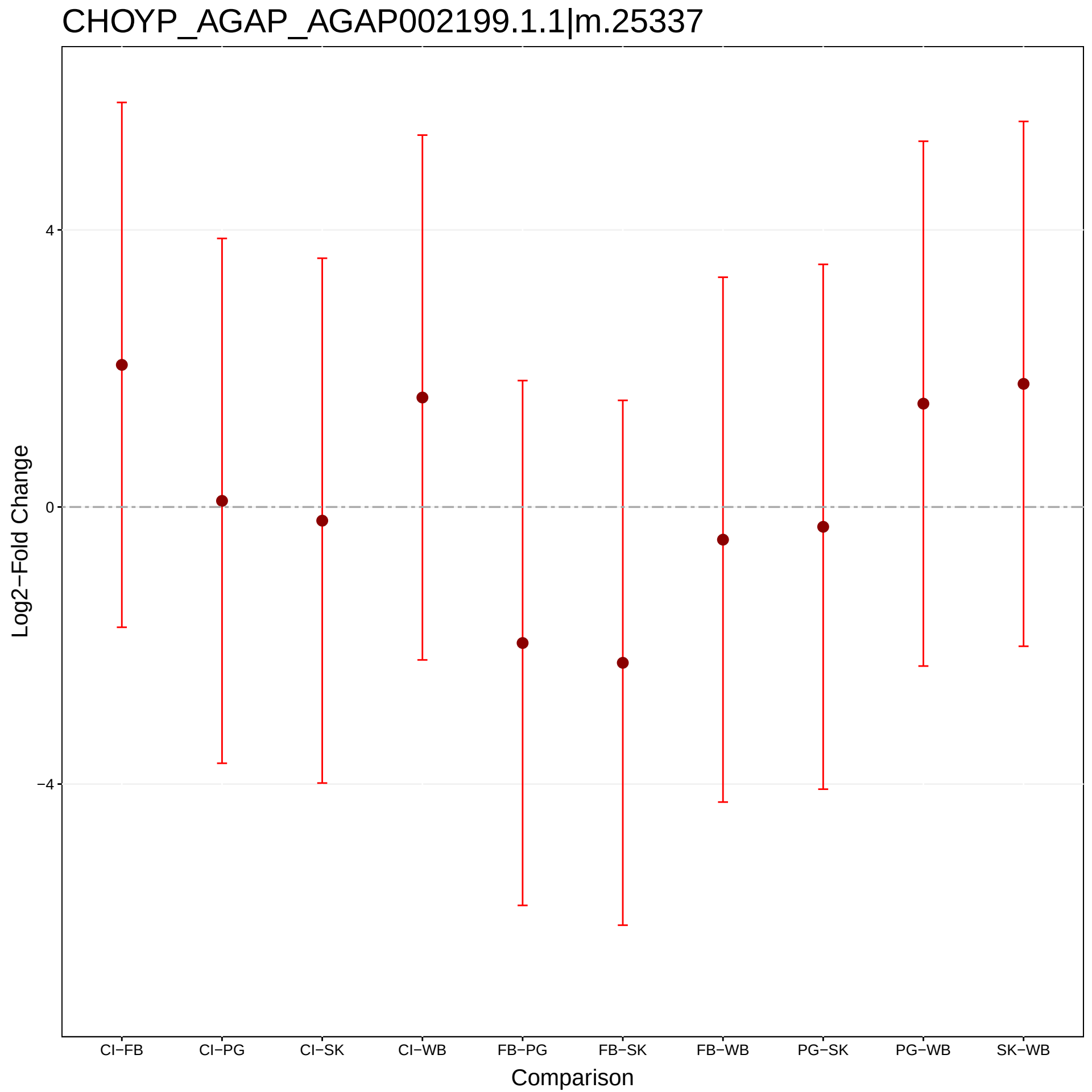

CHOYP_ACTN.1.2|m.15252
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

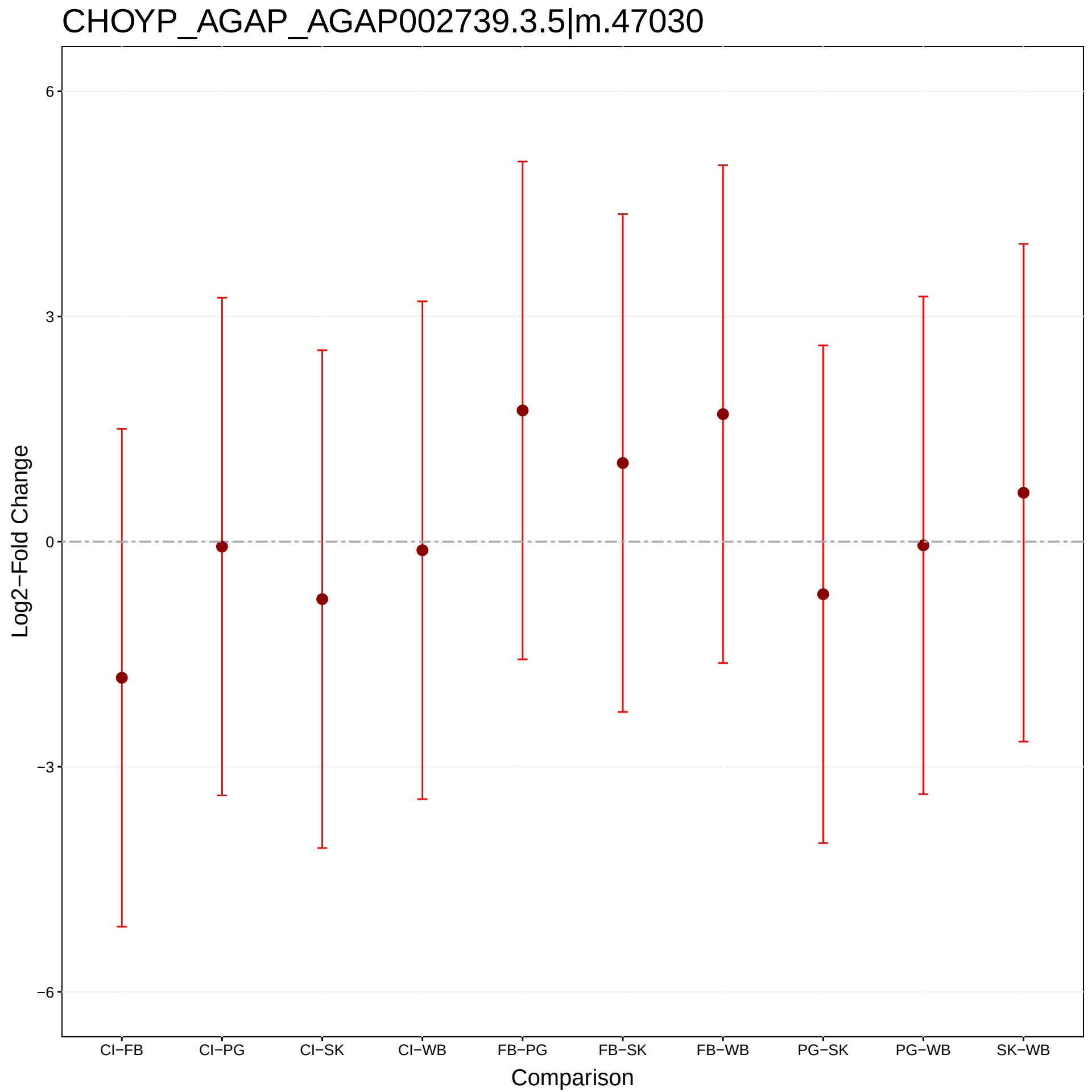

CHOYP_ACTZ.1.1|m.12877
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

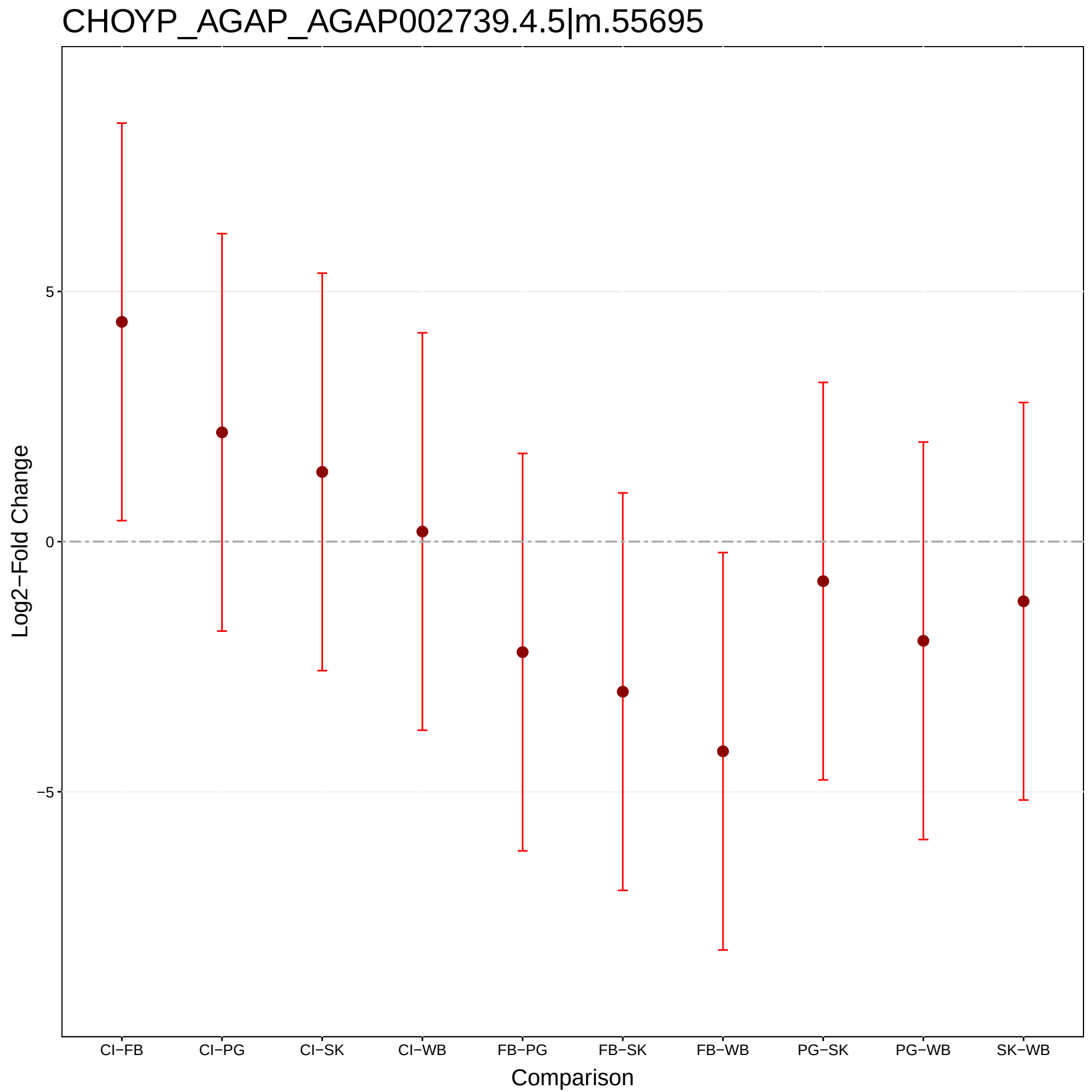

CHOYP_ADA.1.1|m.5625
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

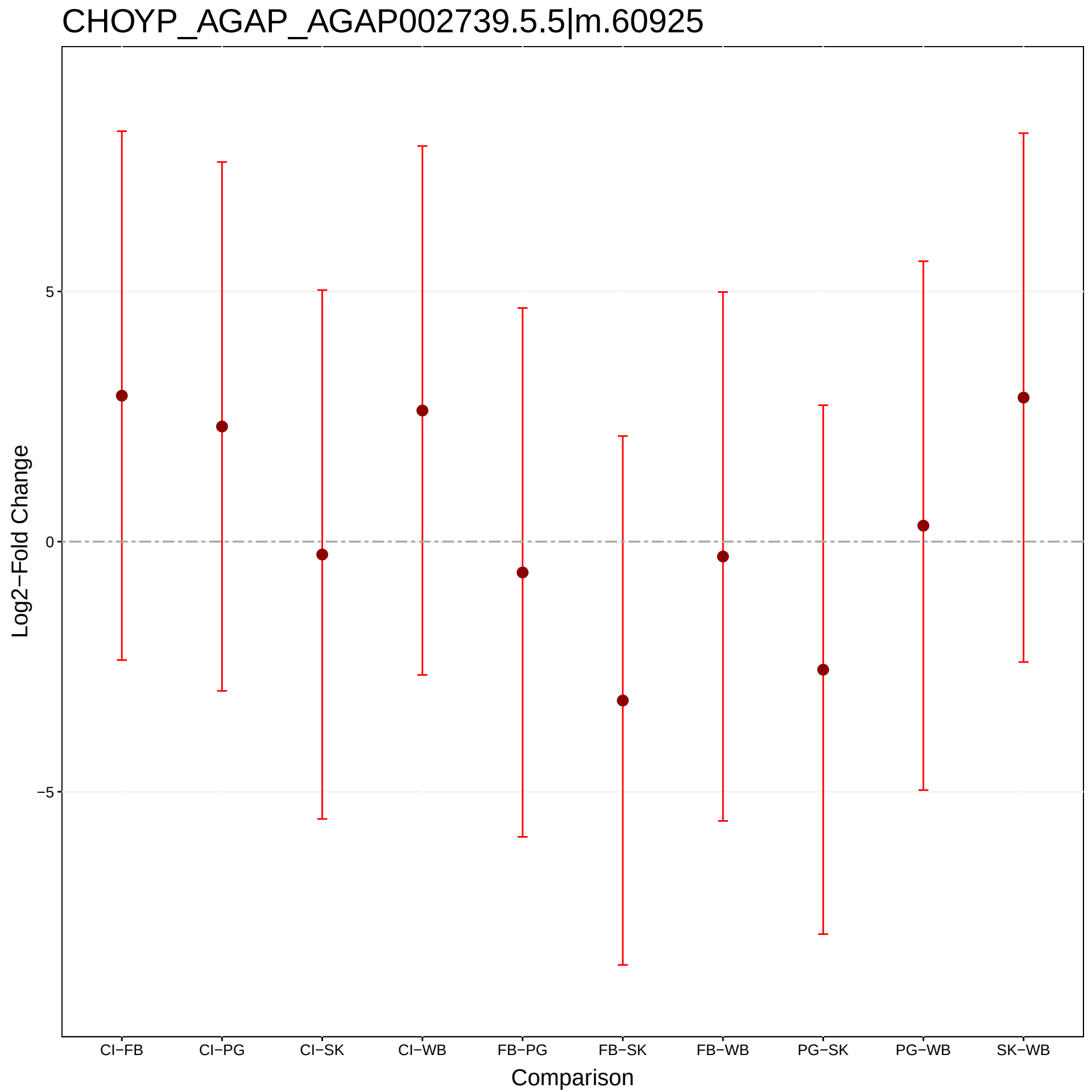

CHOYP_ADHX.1.1|m.60159
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

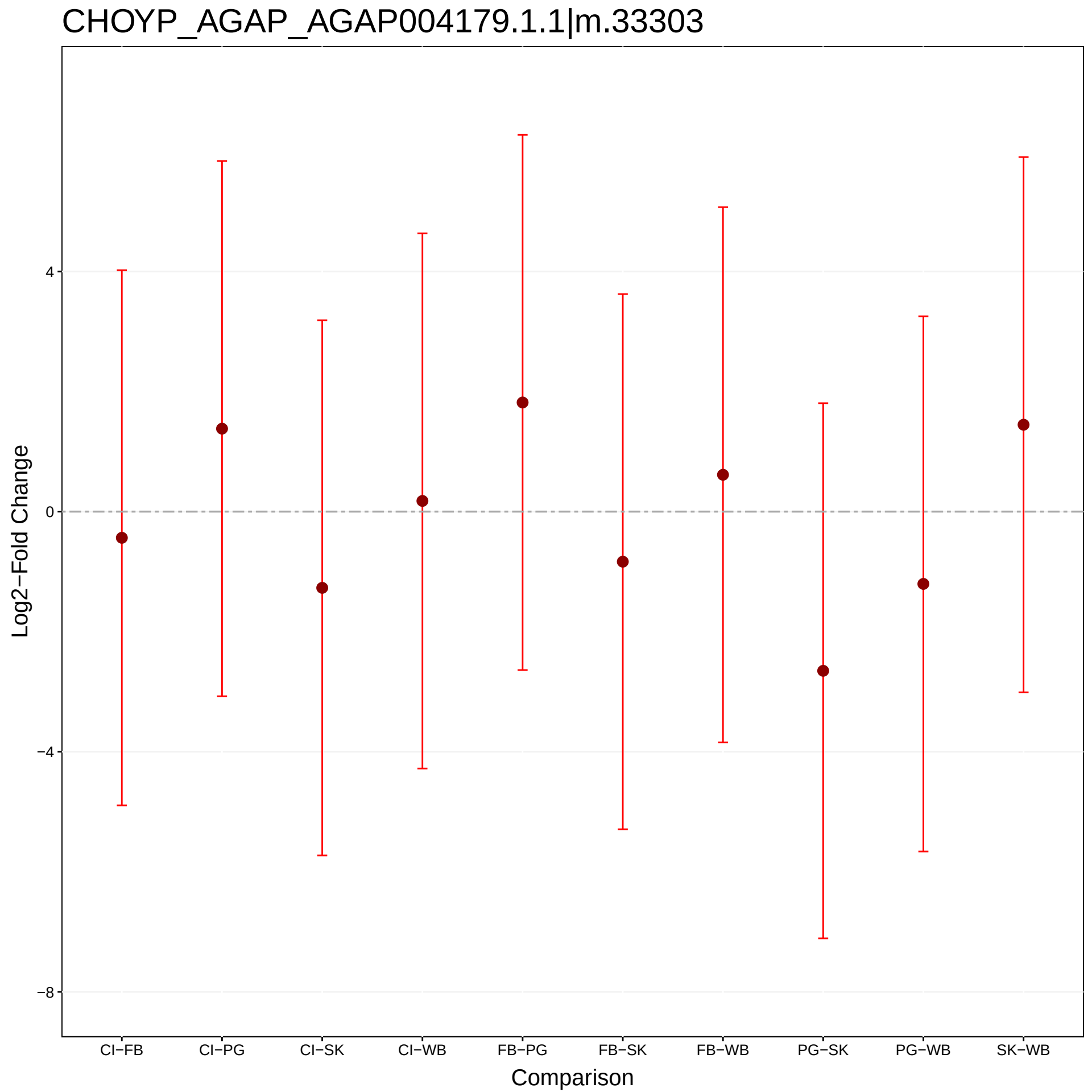

CHOYP_AFG32.1.1|m.59372
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

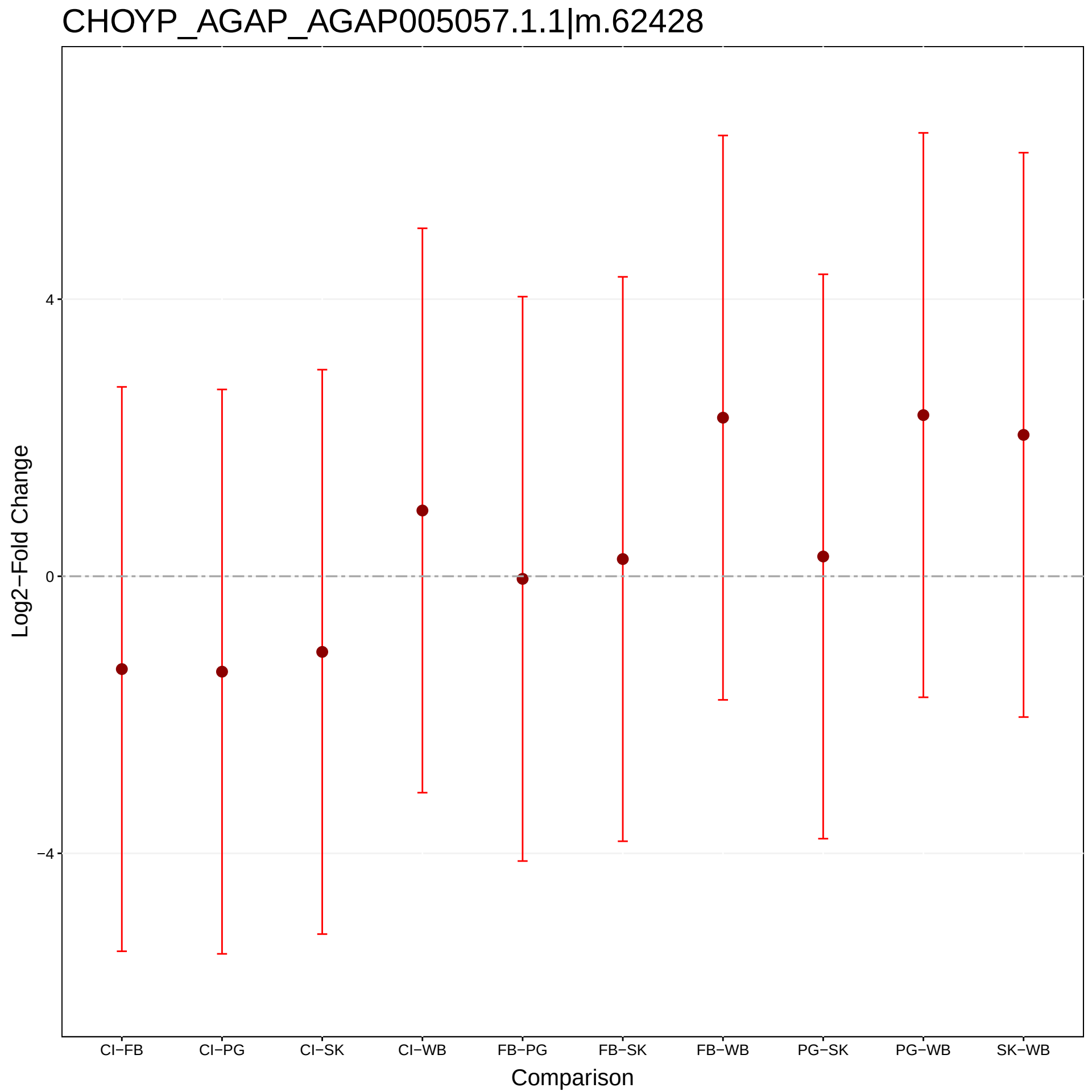

CHOYP_AGAP_AGAP002199.1.1|m.25337
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

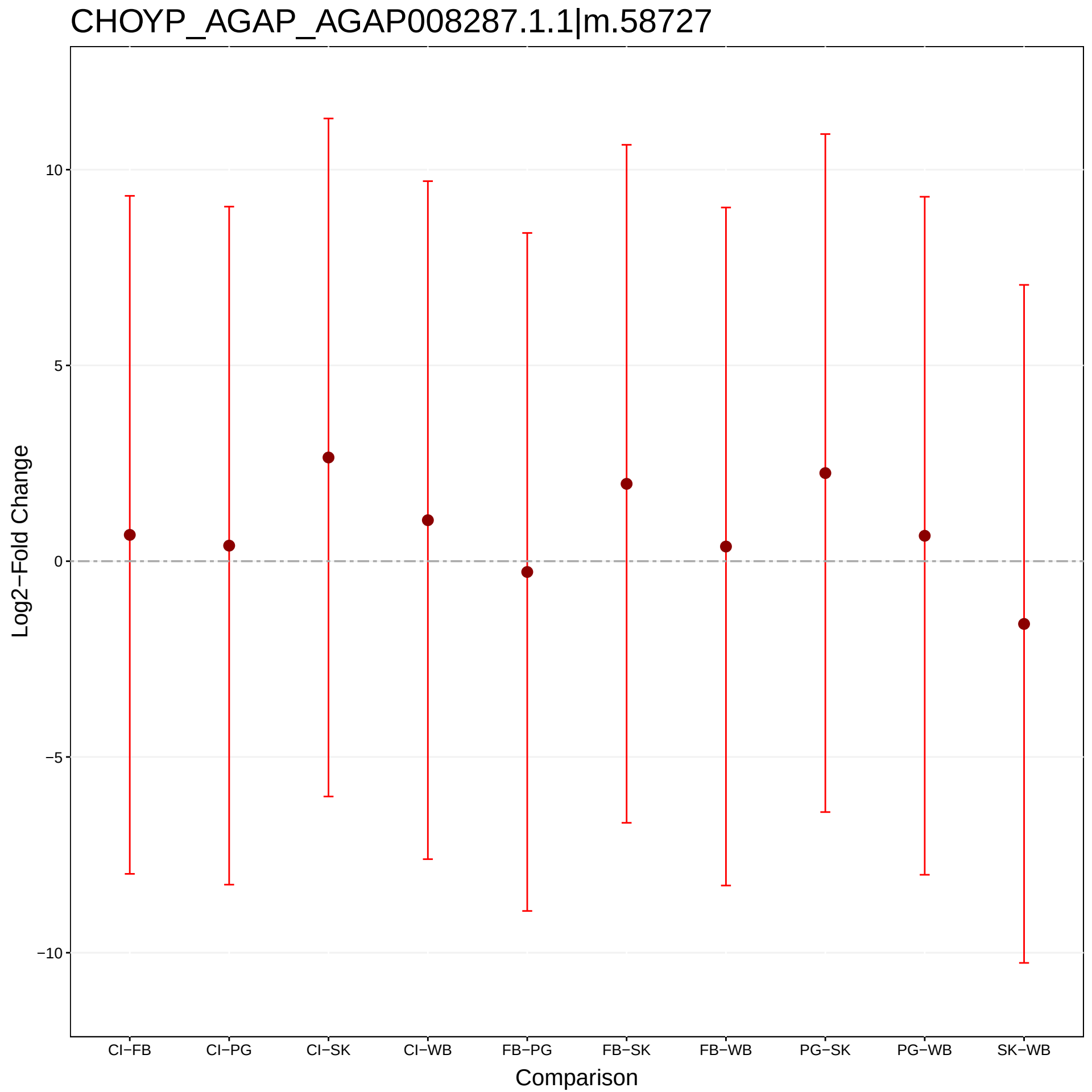

CHOYP_AGAP_AGAP002739.3.5|m.47030
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

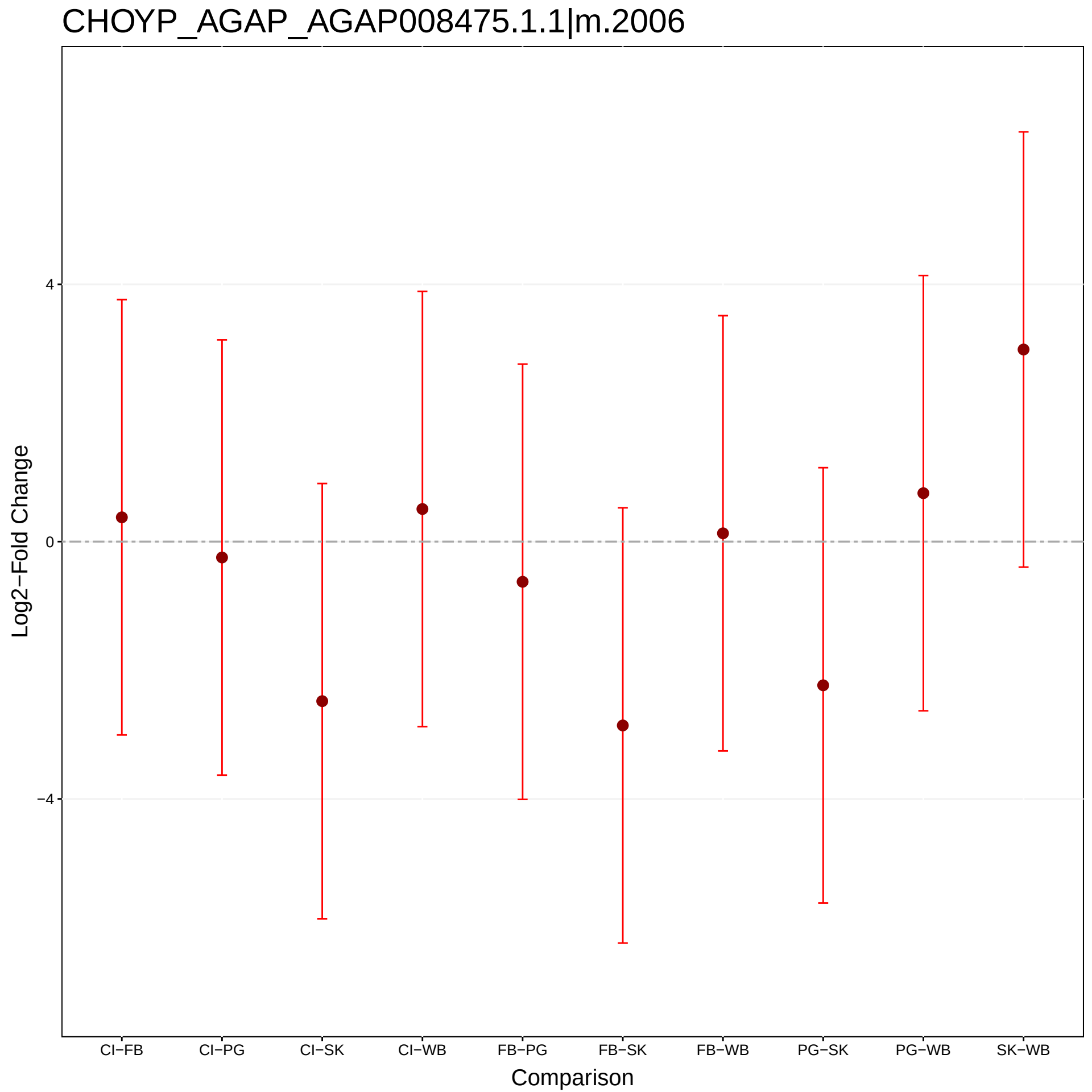

CHOYP_AGAP_AGAP002739.4.5|m.55695
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

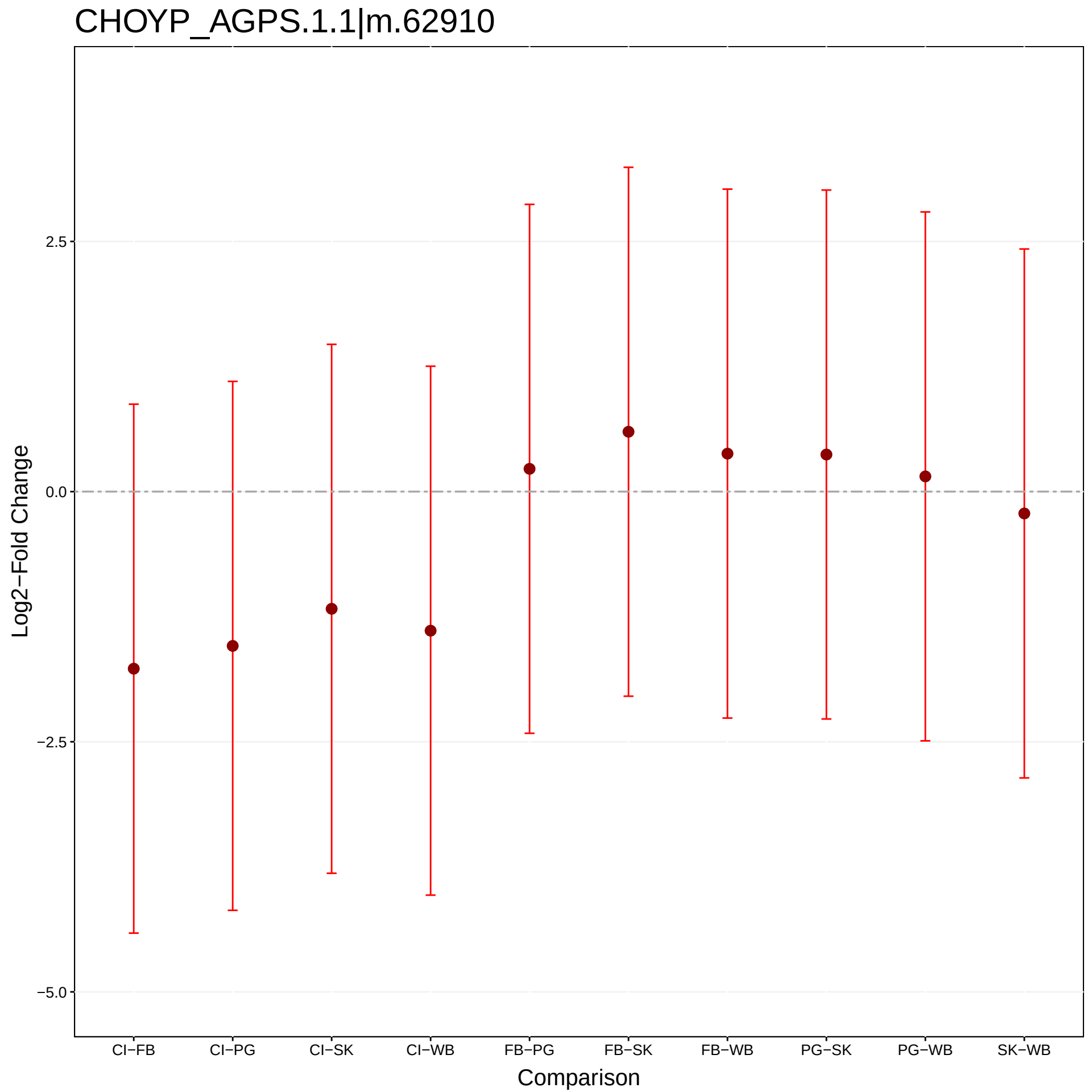

CHOYP_AGAP_AGAP002739.5.5|m.60925
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

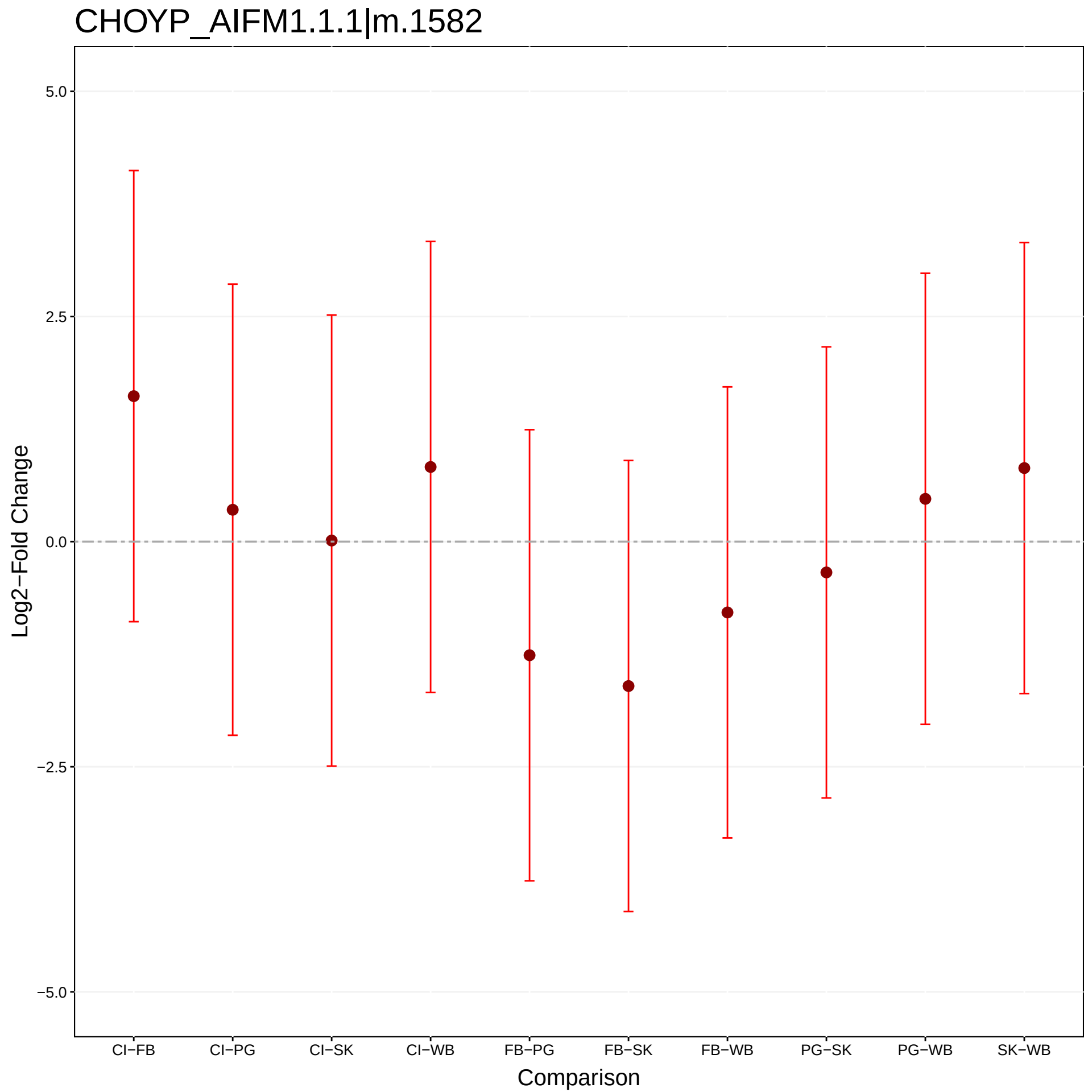

CHOYP_AGAP_AGAP004179.1.1|m.33303
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

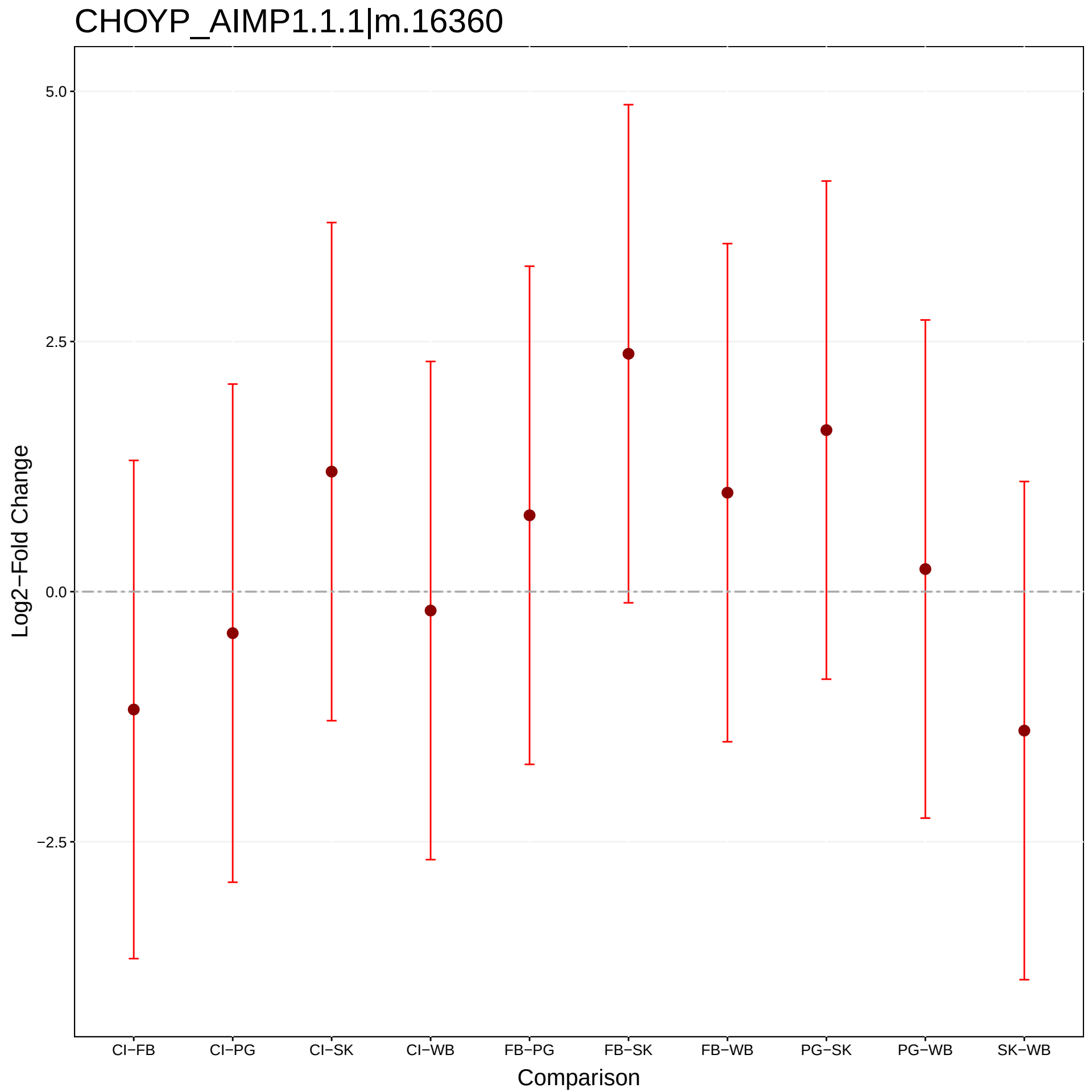

CHOYP_AGAP_AGAP005057.1.1|m.62428
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

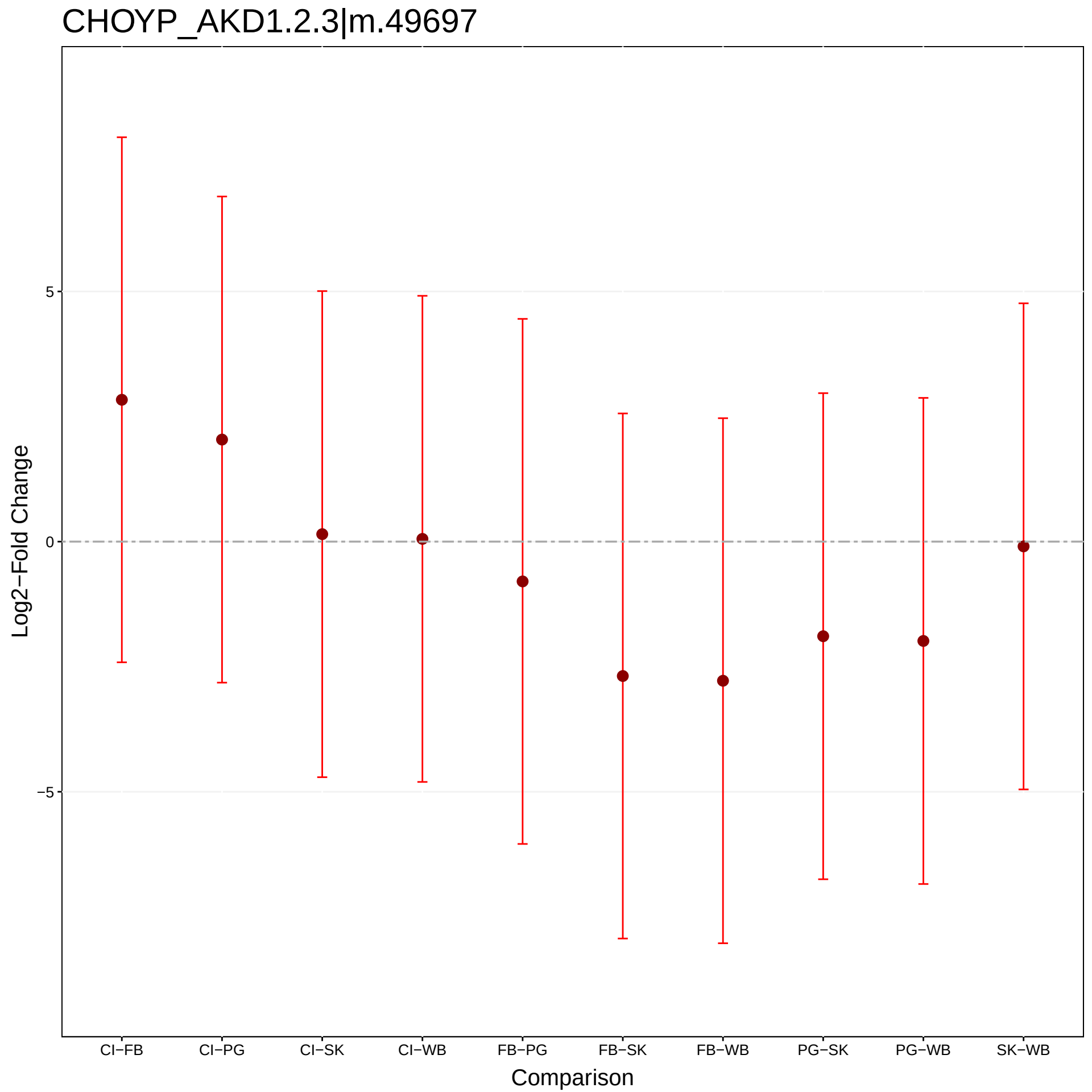

CHOYP_AGAP_AGAP008287.1.1|m.58727
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

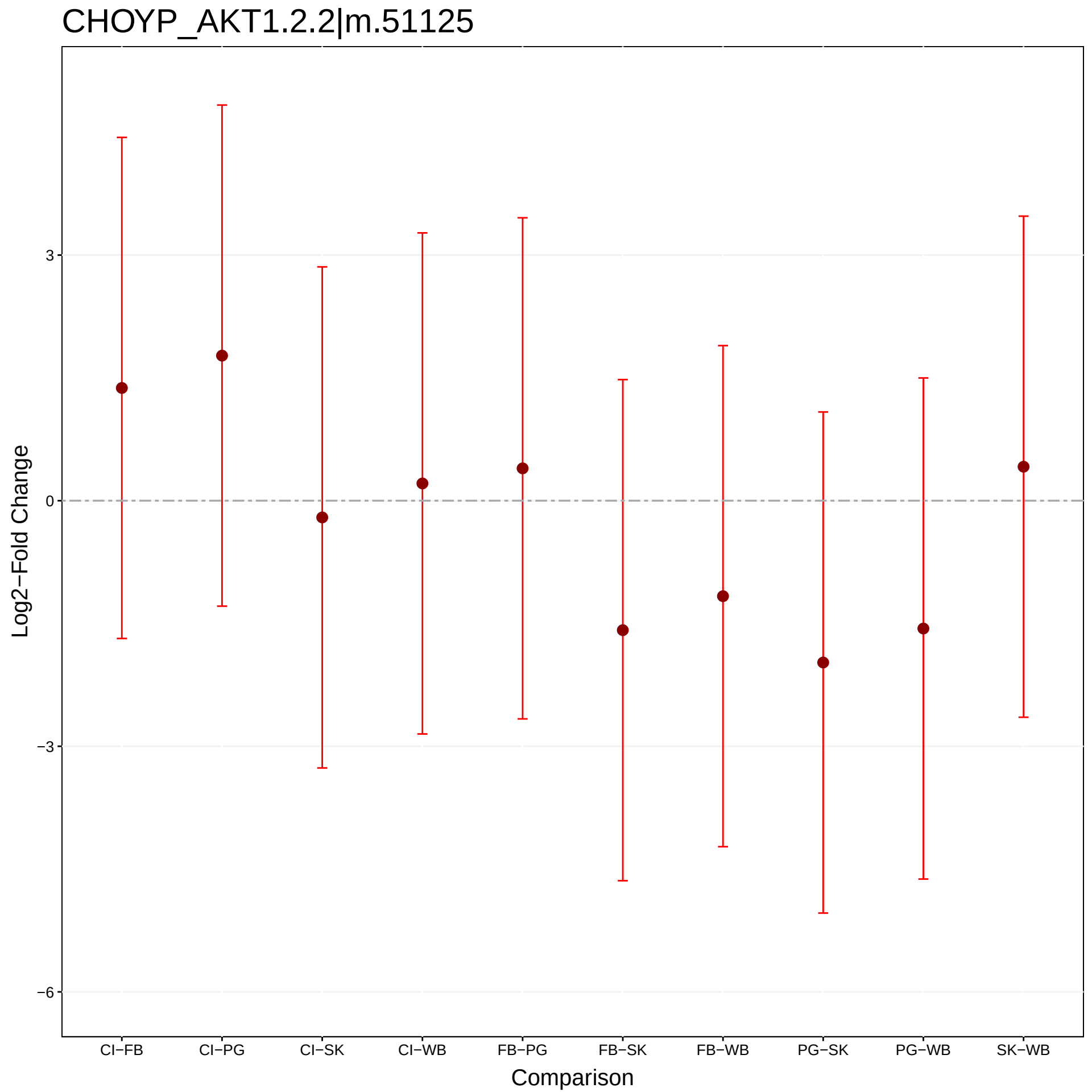

CHOYP_AGAP_AGAP008475.1.1|m.2006
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

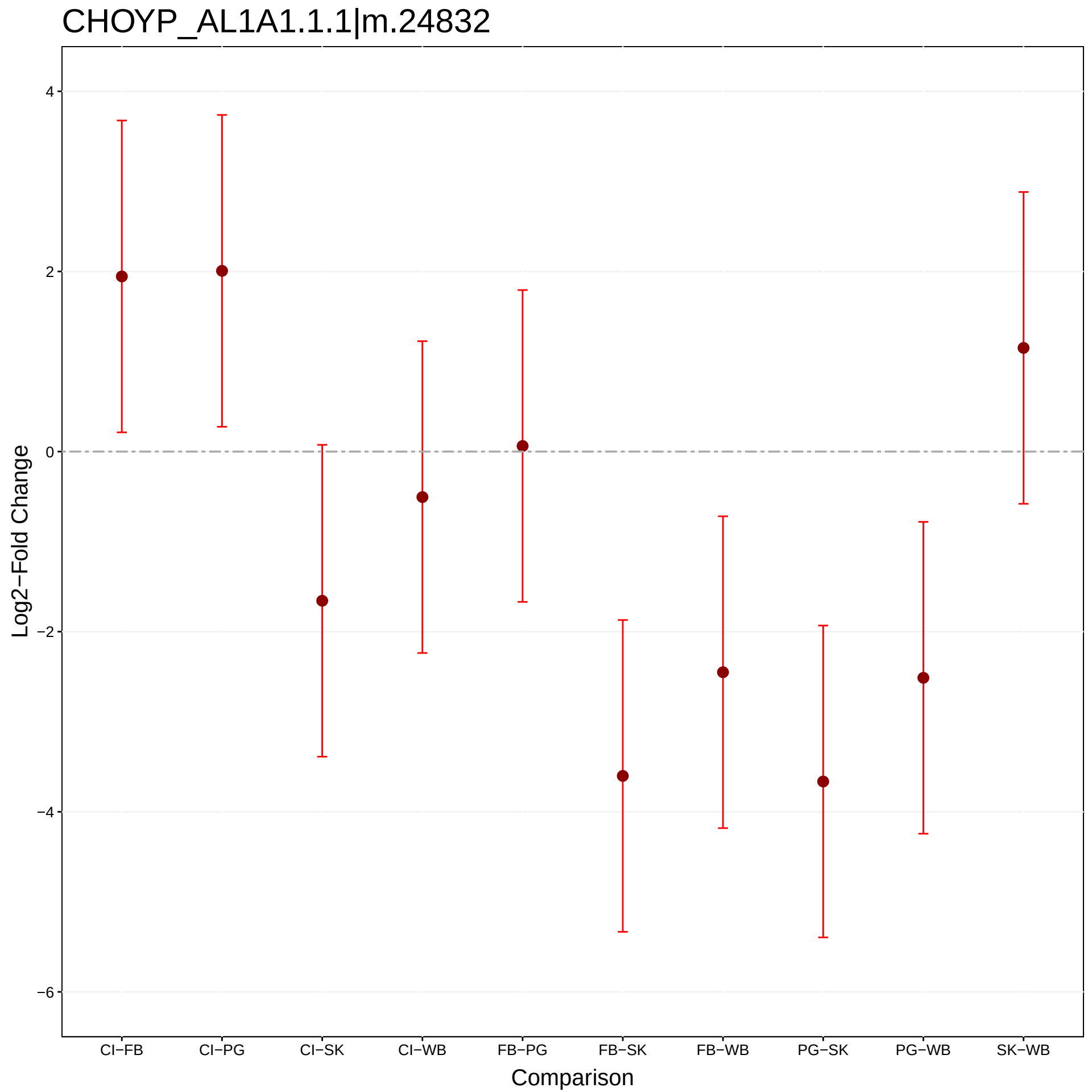

CHOYP_AGPS.1.1|m.62910
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

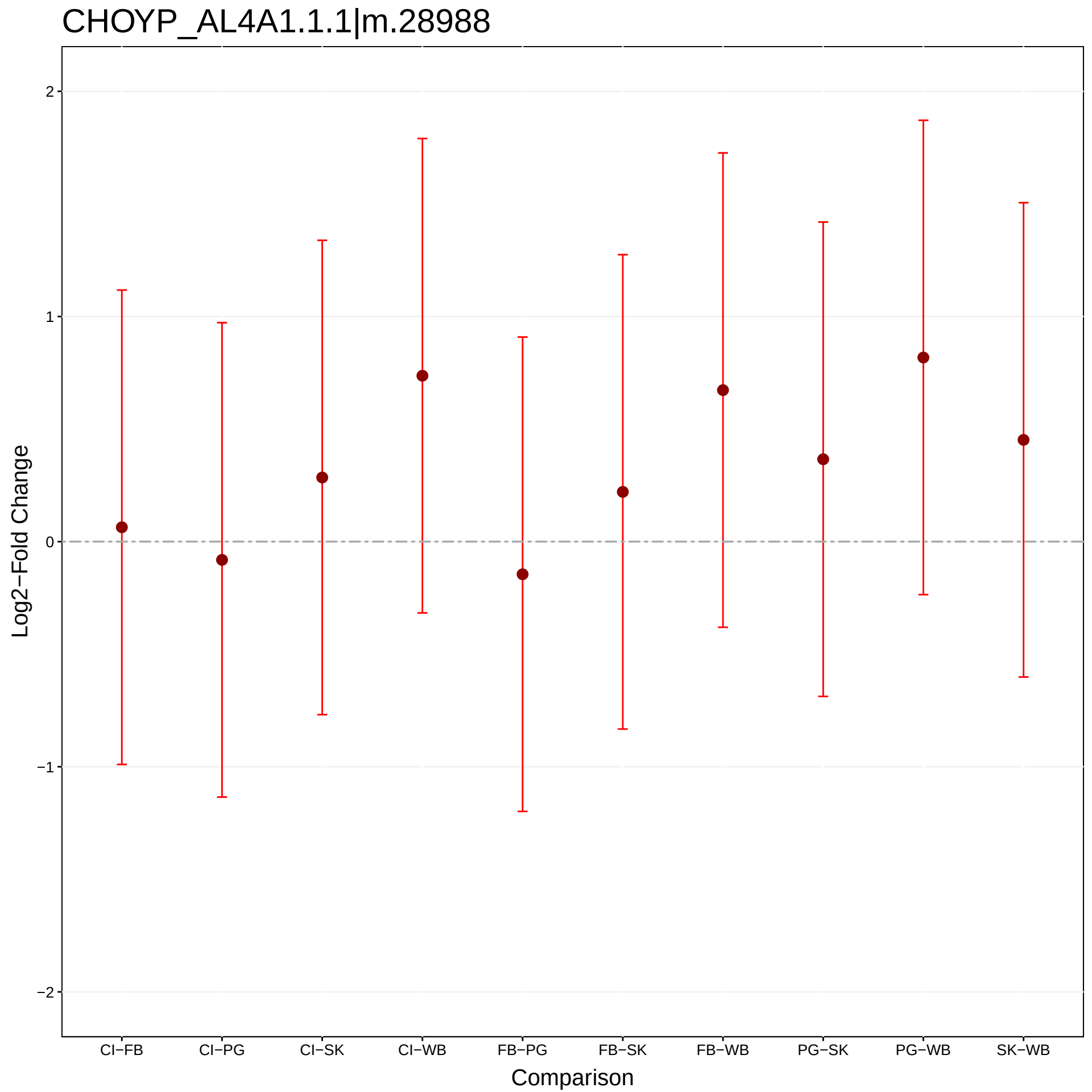

CHOYP_AIFM1.1.1|m.1582
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

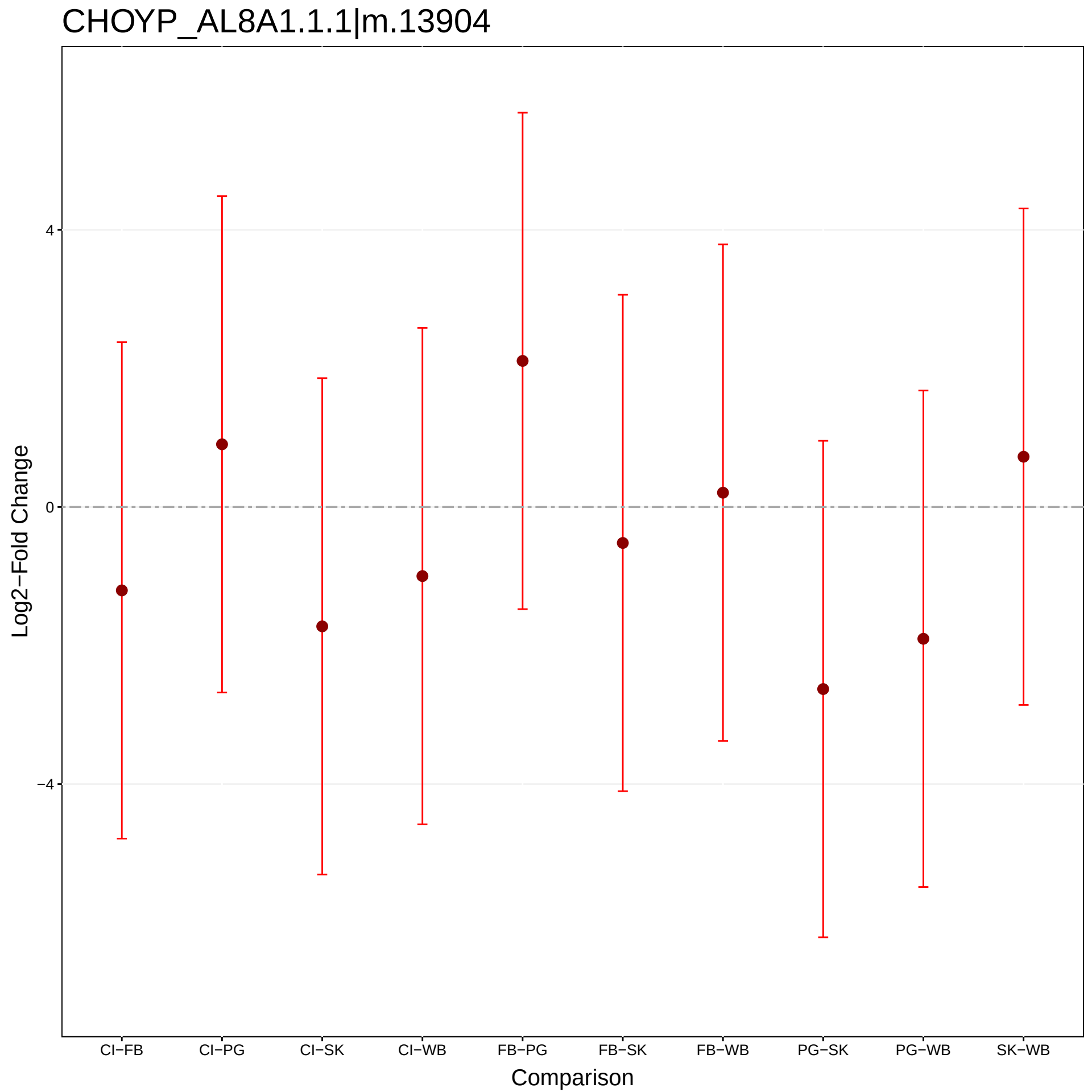

CHOYP_AIMP1.1.1|m.16360
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

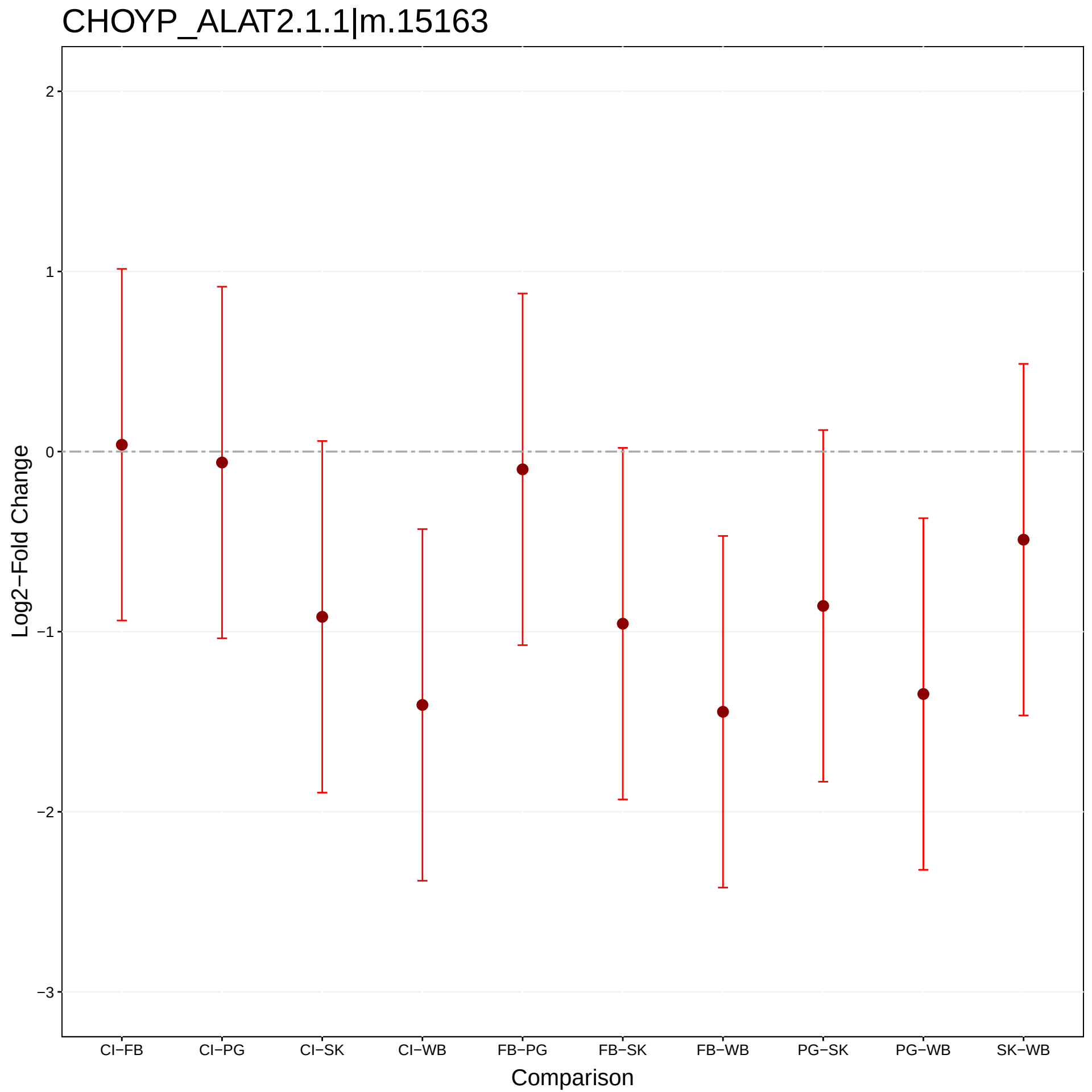

CHOYP_AKD1.2.3|m.49697
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

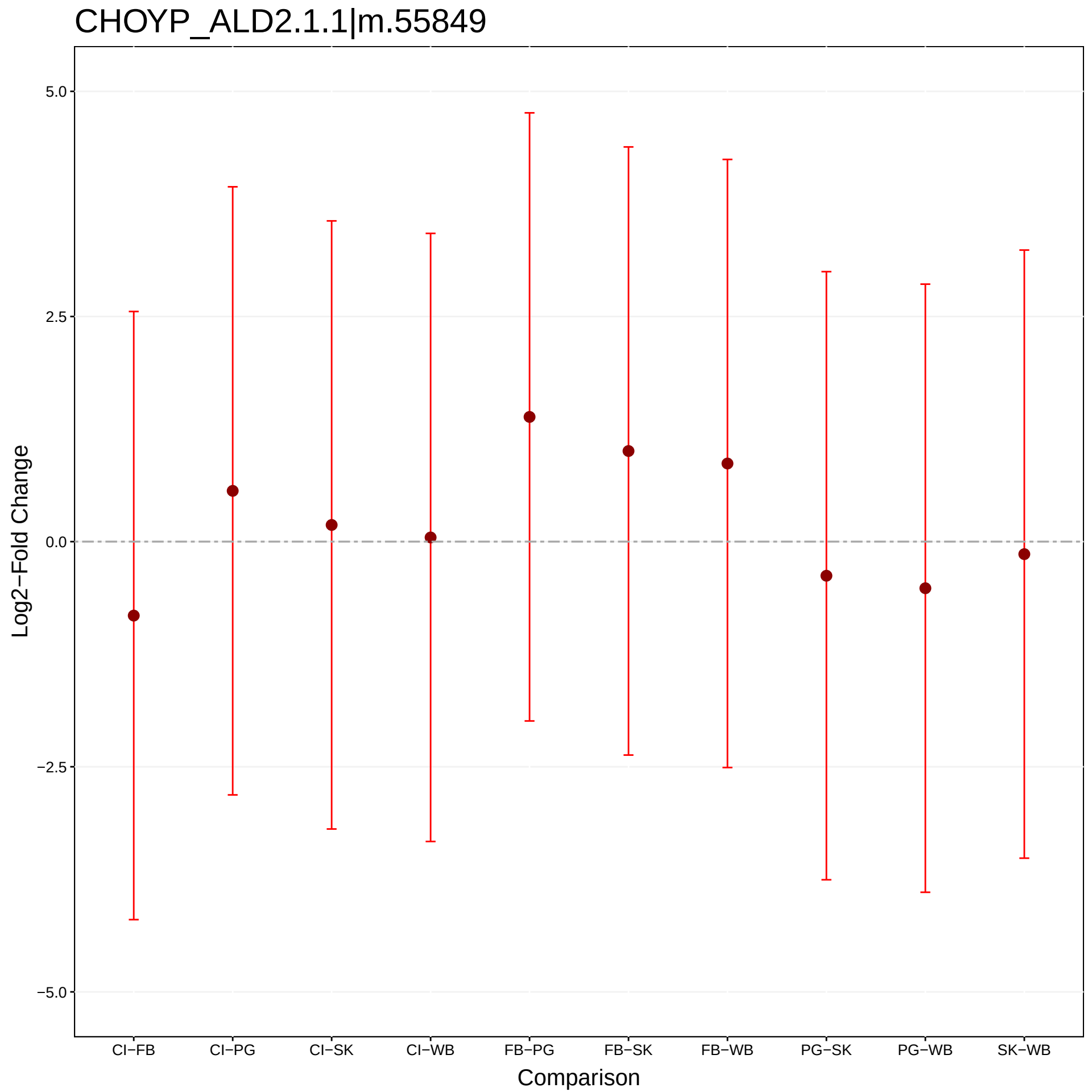

CHOYP_AKT1.2.2|m.51125
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

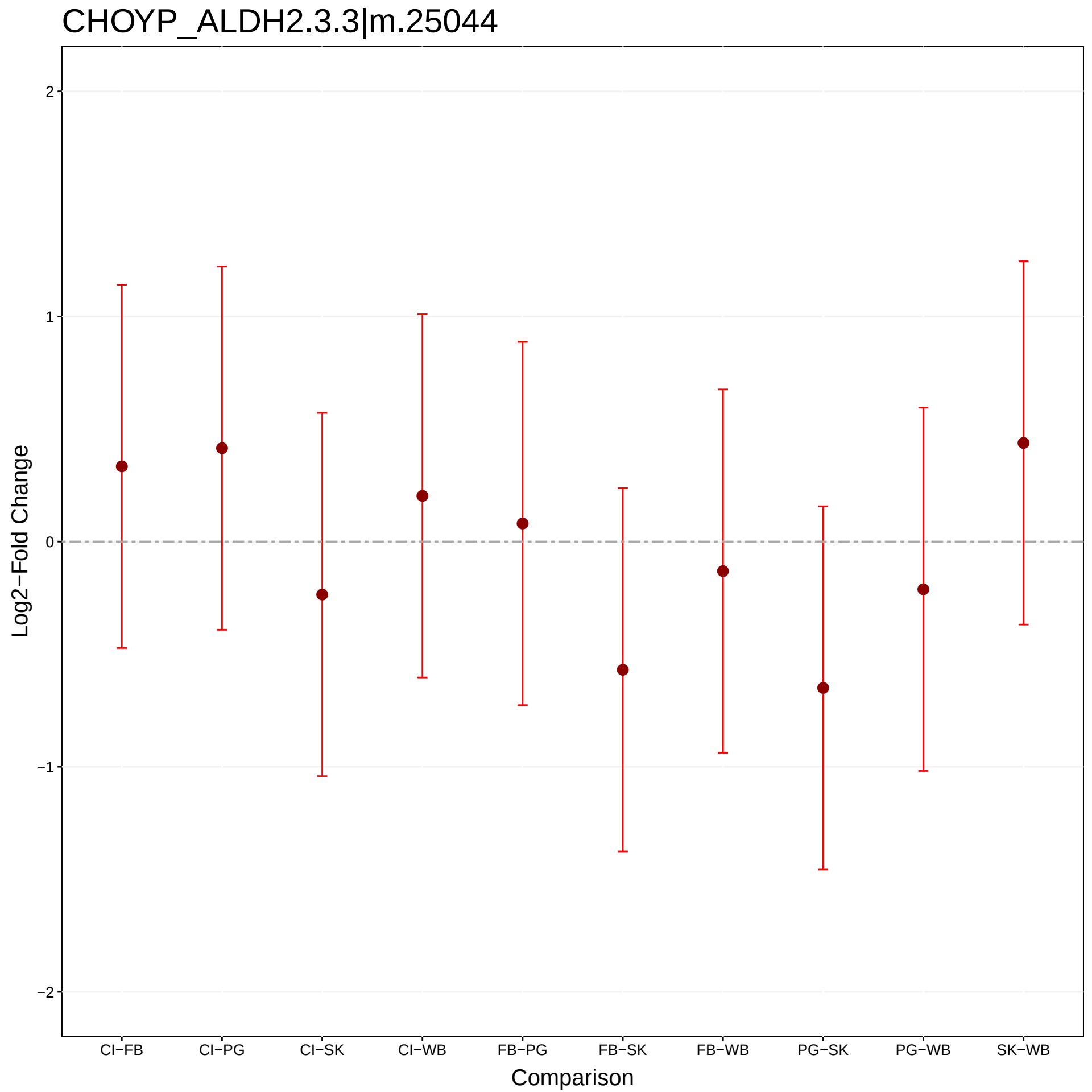

CHOYP_AL1A1.1.1|m.24832
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

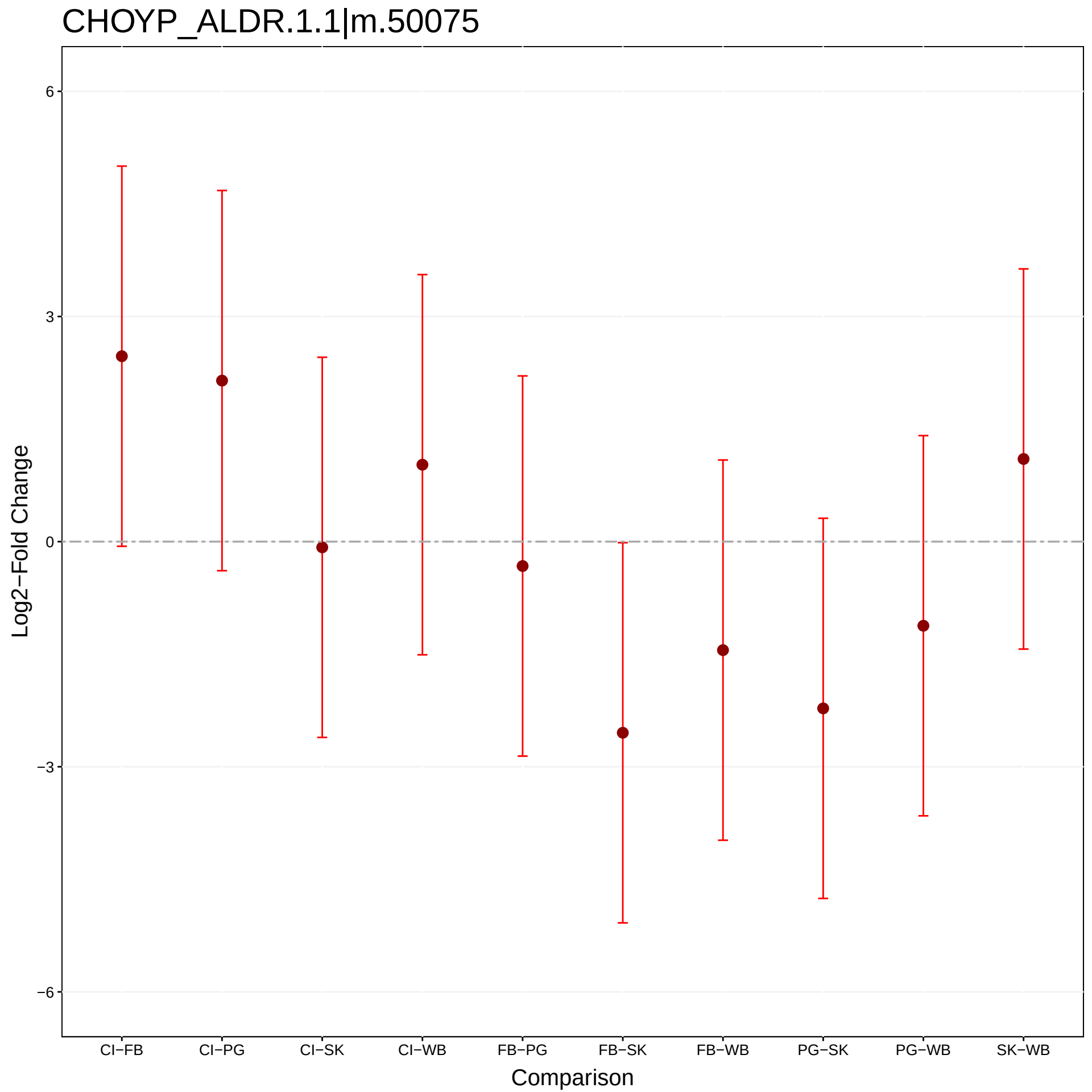

CHOYP_AL4A1.1.1|m.28988
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

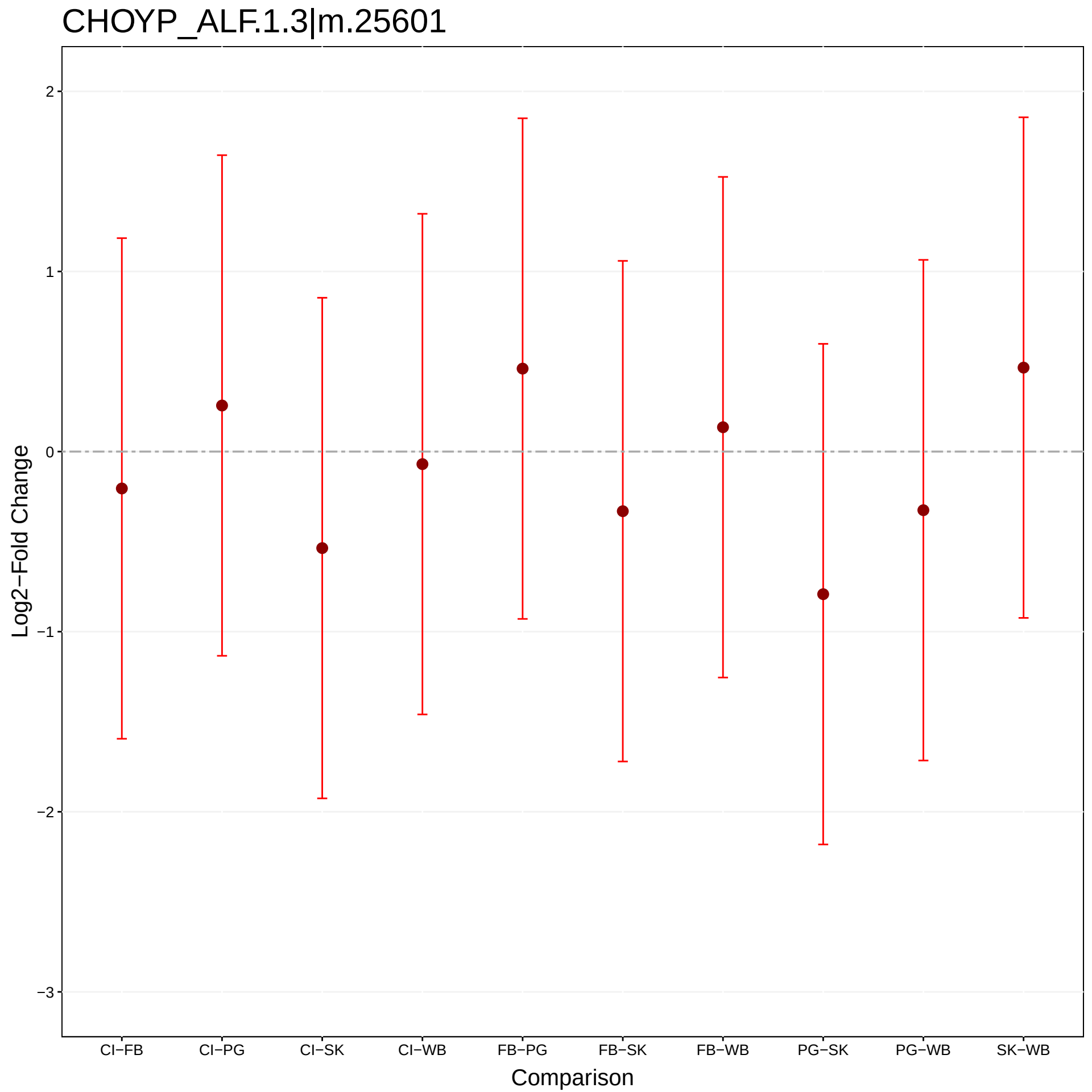

CHOYP_AL8A1.1.1|m.13904
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

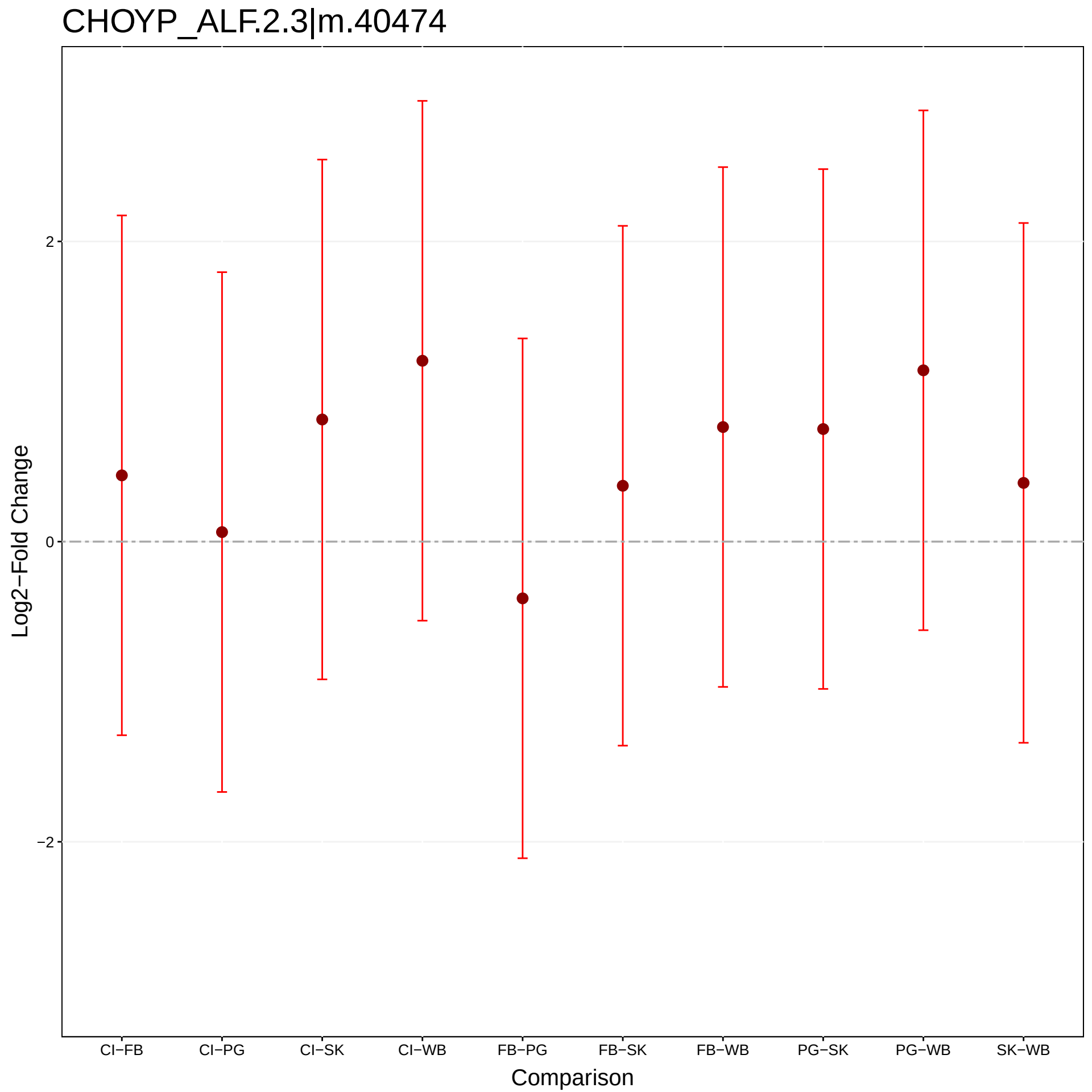

CHOYP_ALAT2.1.1|m.15163
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

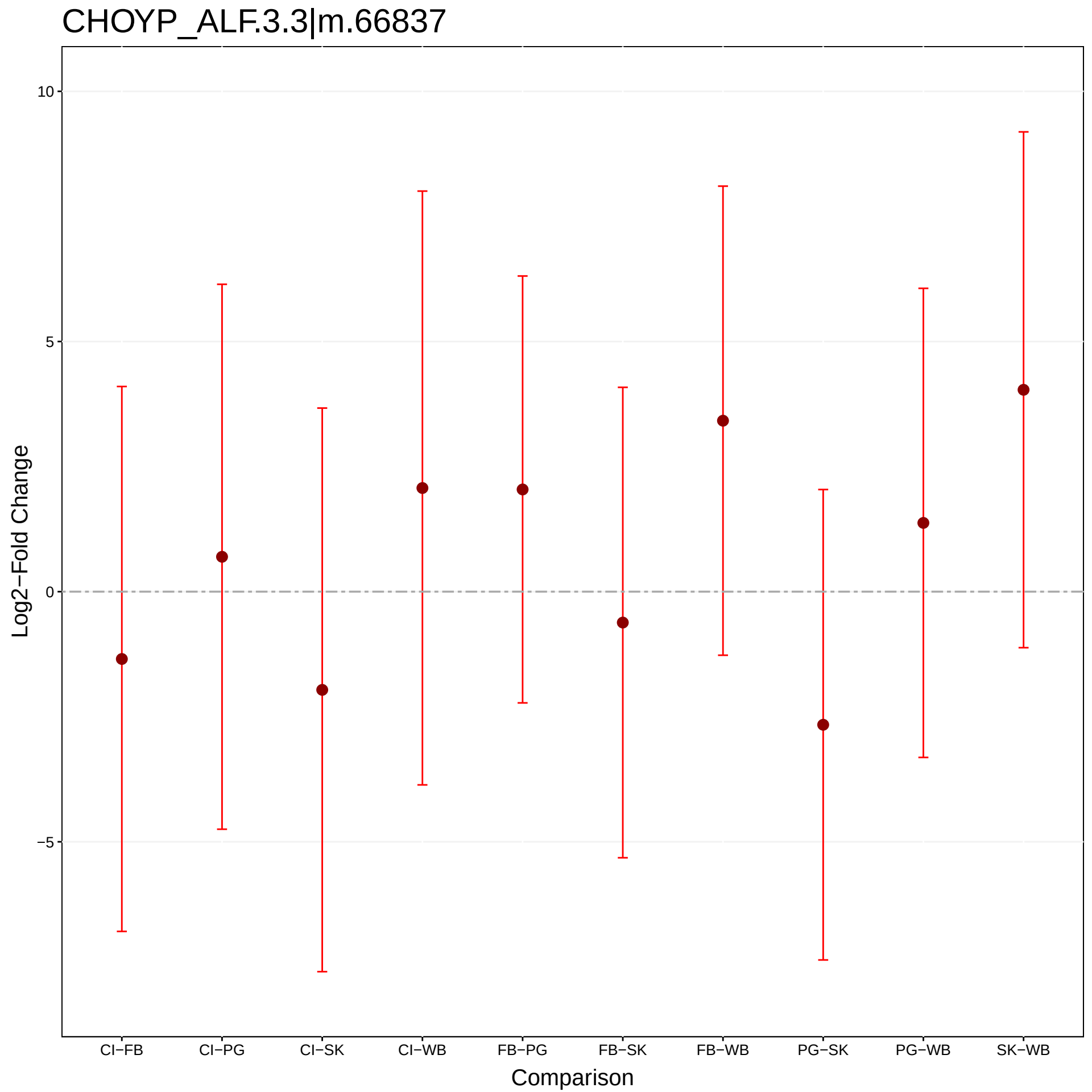

CHOYP_ALD2.1.1|m.55849
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

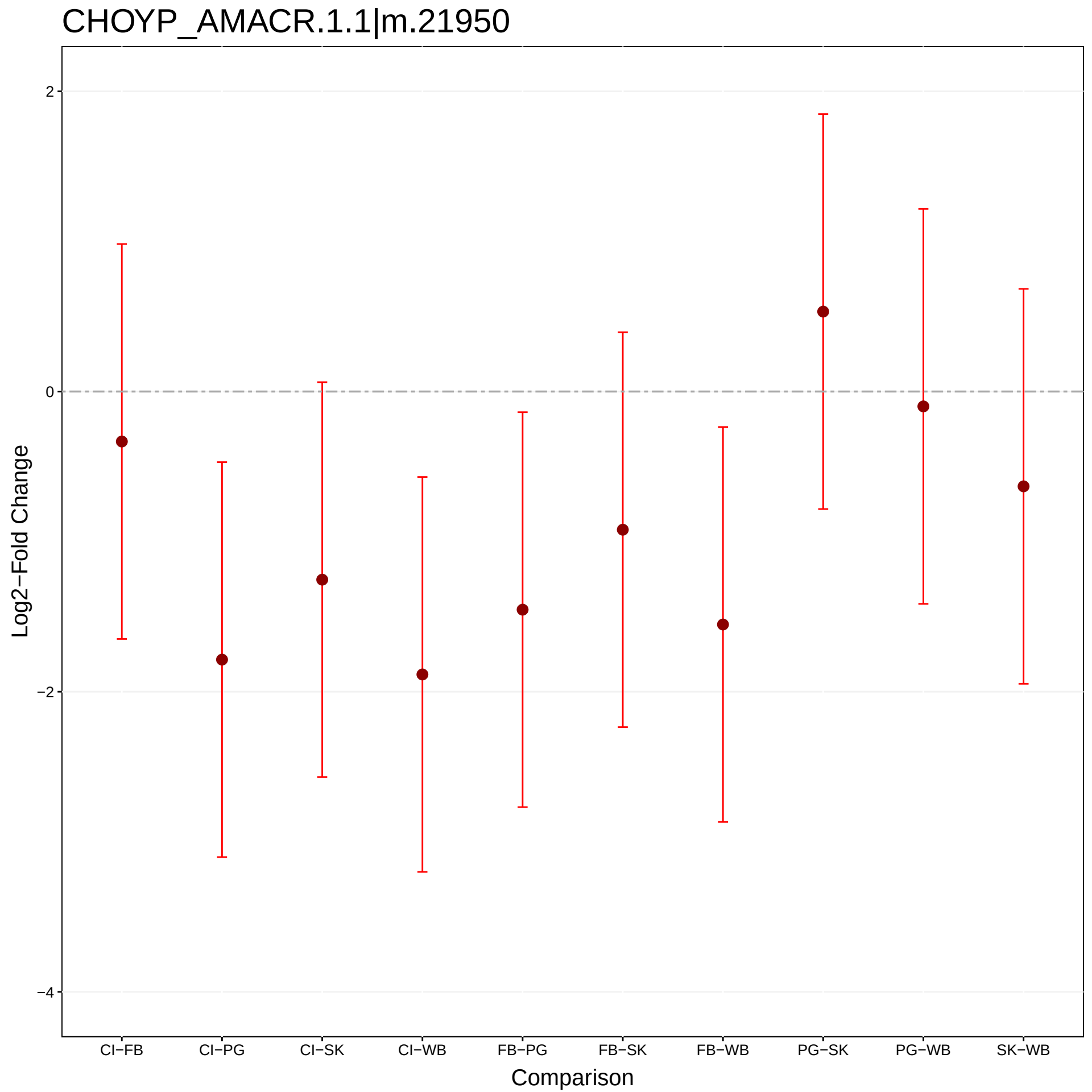

CHOYP_ALDH2.3.3|m.25044
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

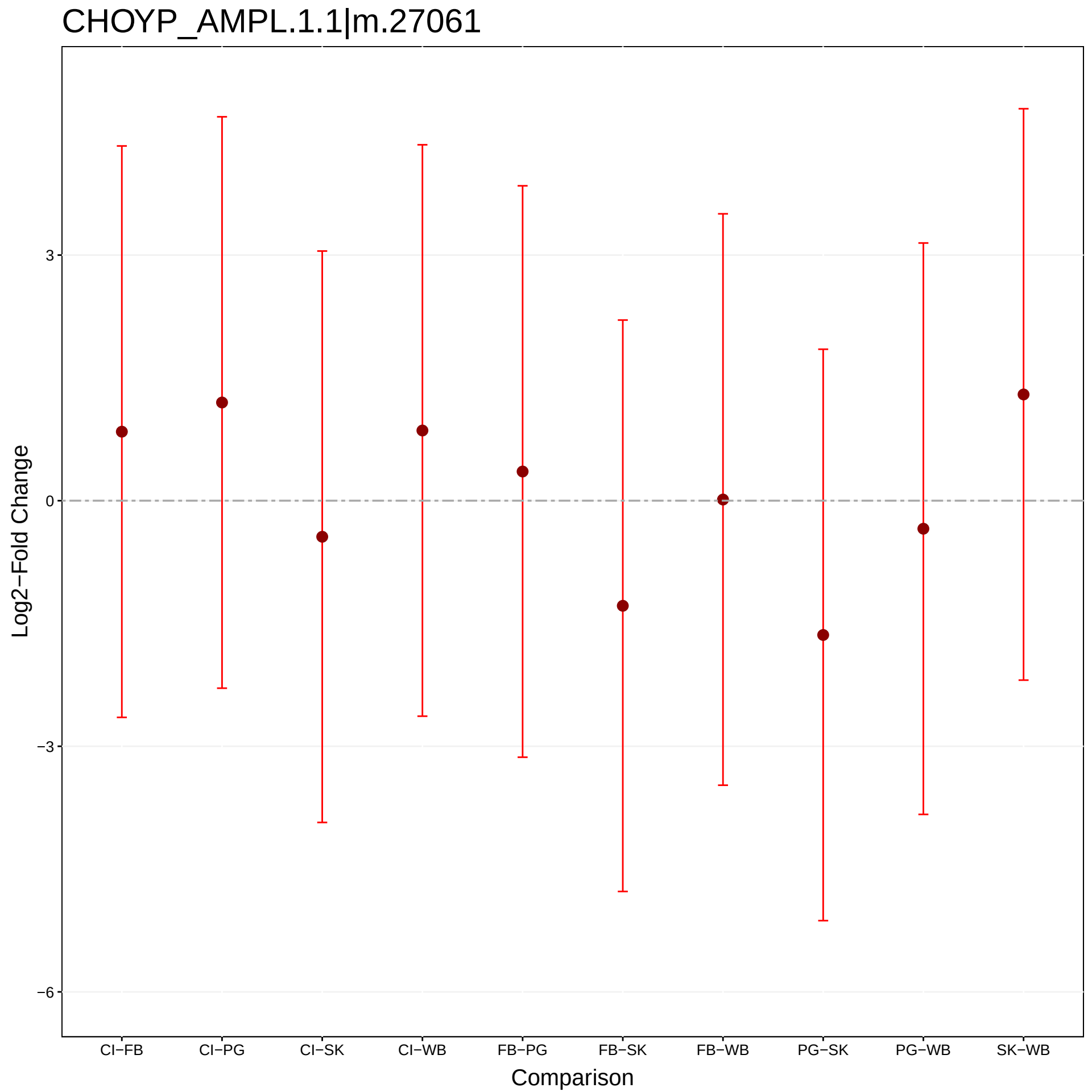

CHOYP_ALDR.1.1|m.50075
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

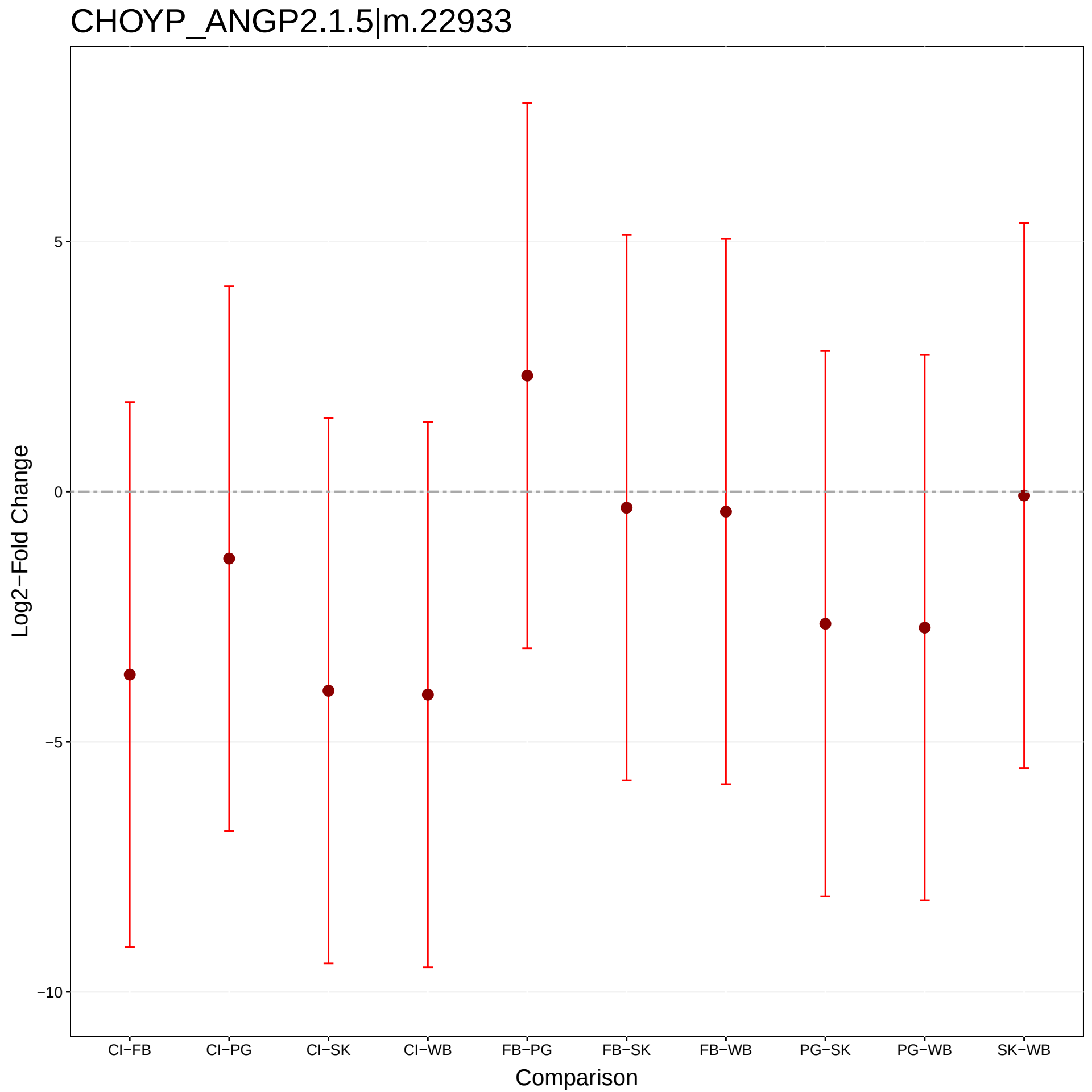

CHOYP_ALF.1.3|m.25601
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

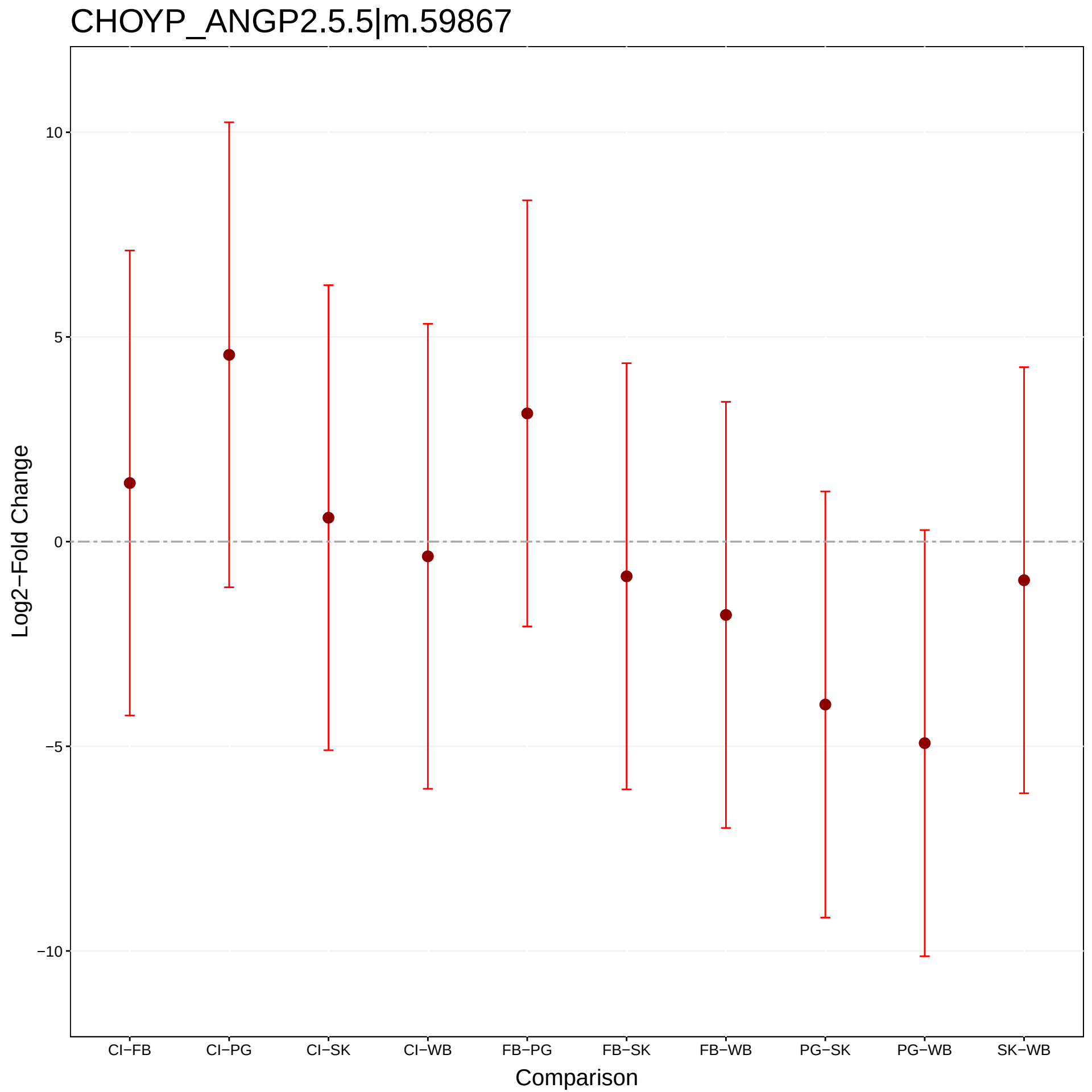

CHOYP_ALF.2.3|m.40474
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

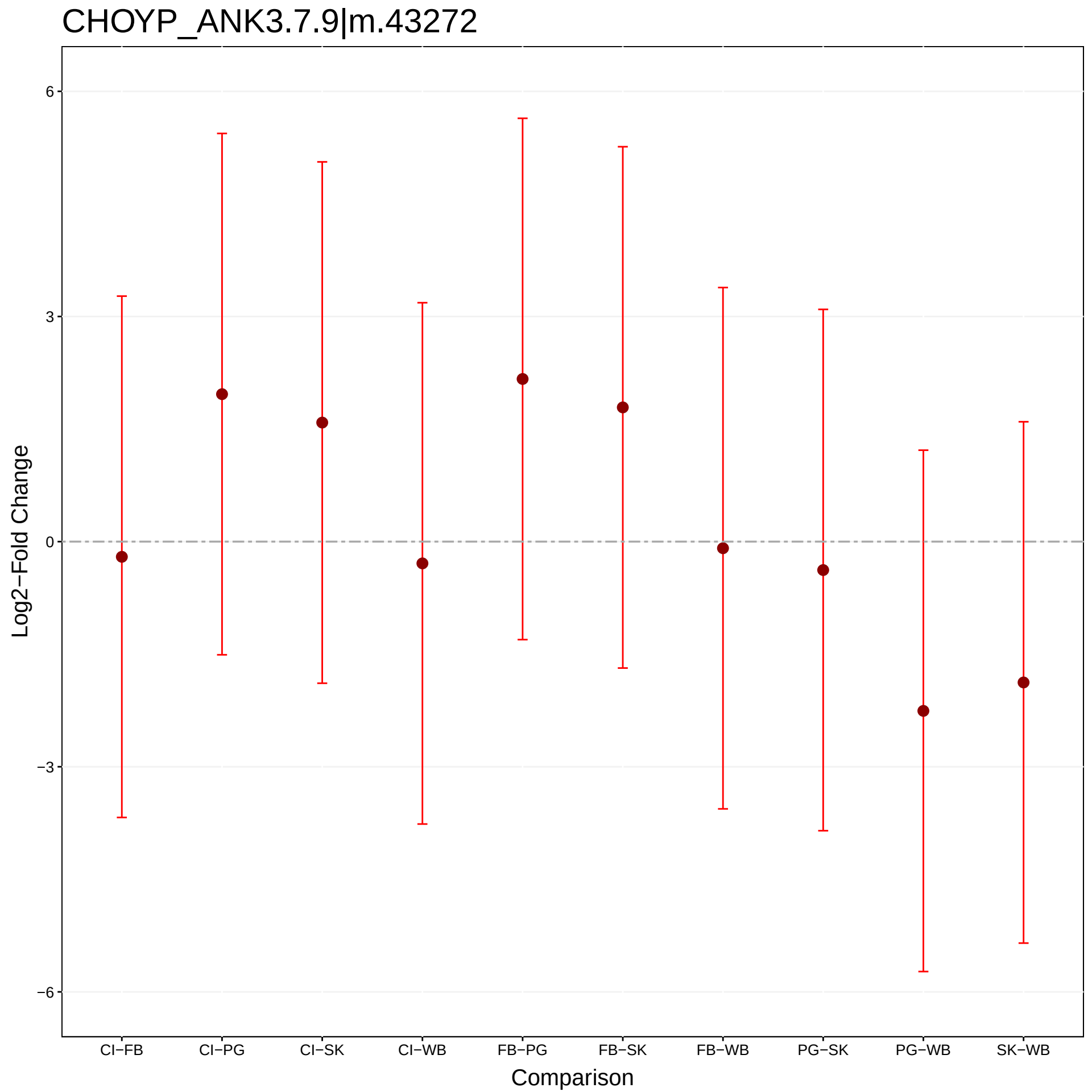

CHOYP_ALF.3.3|m.66837
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

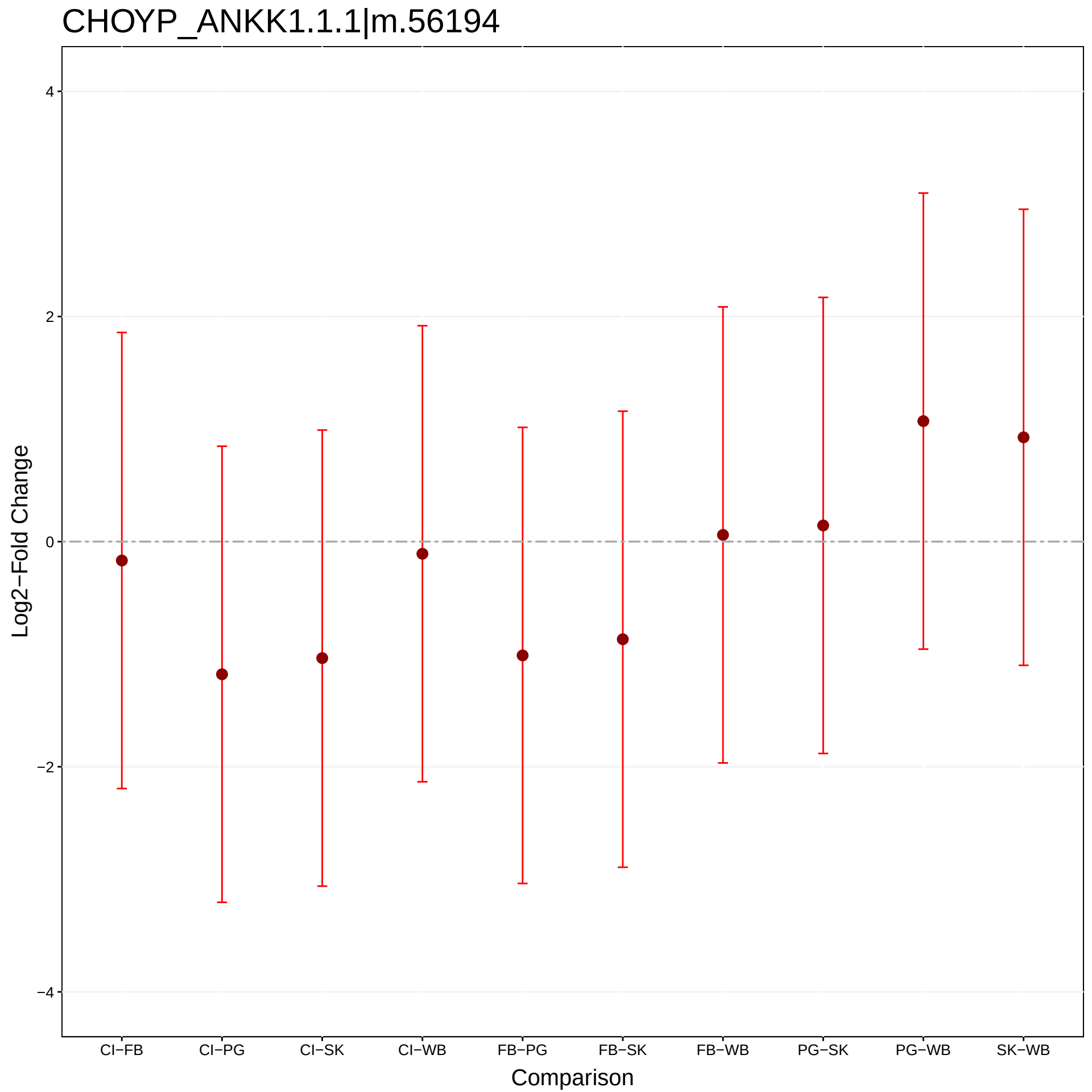

CHOYP_AMACR.1.1|m.21950
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

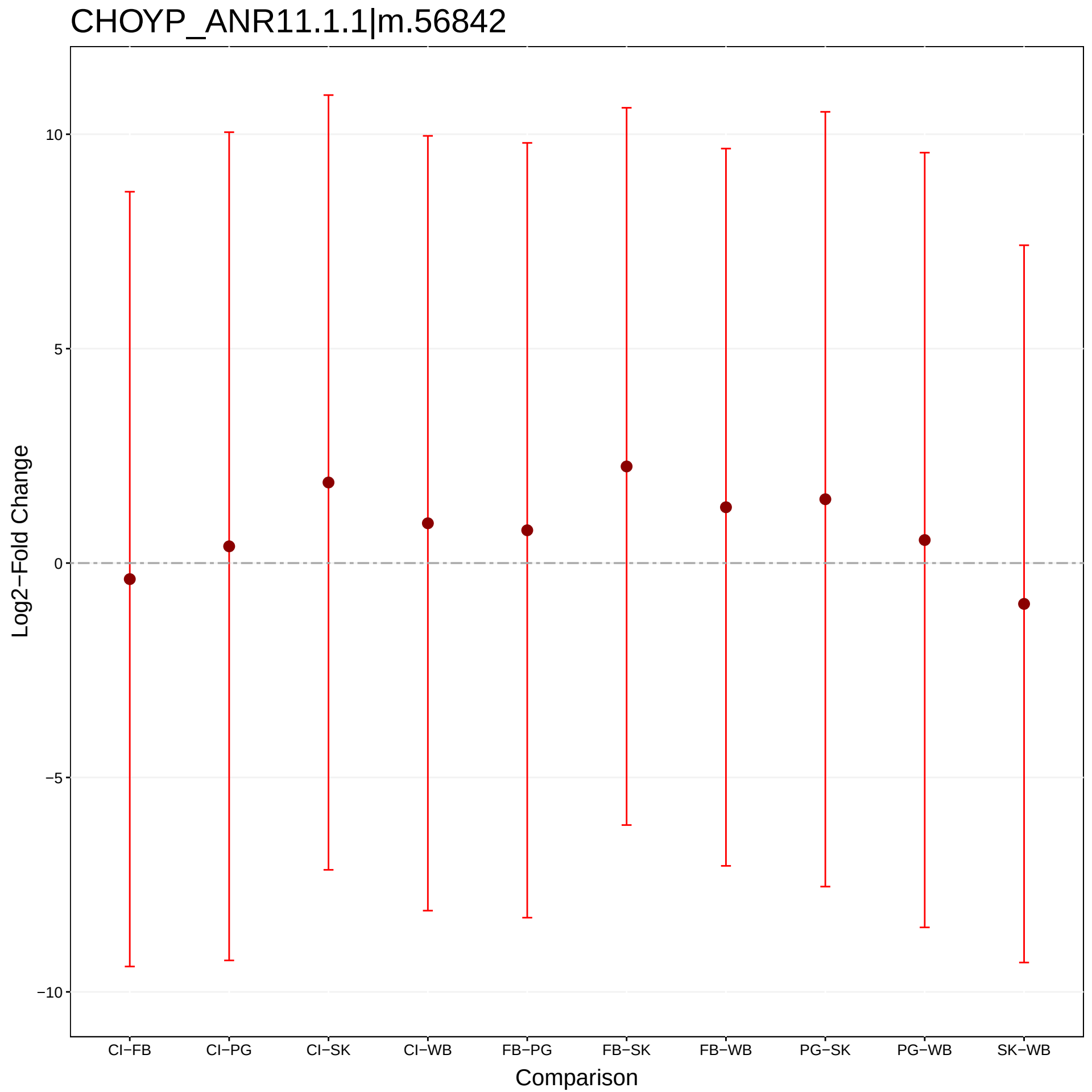

CHOYP_AMPL.1.1|m.27061
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

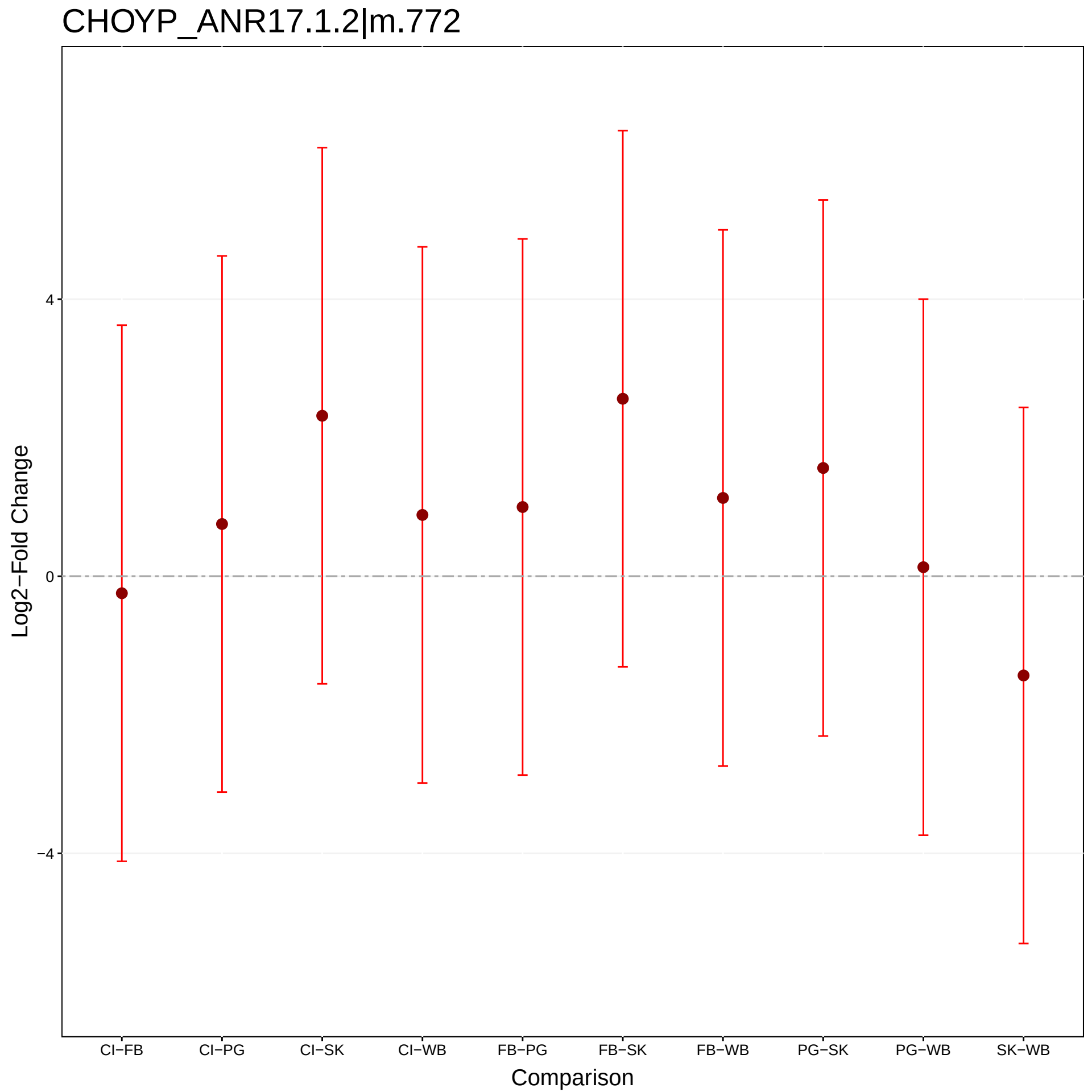

CHOYP_ANGP2.1.5|m.22933
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

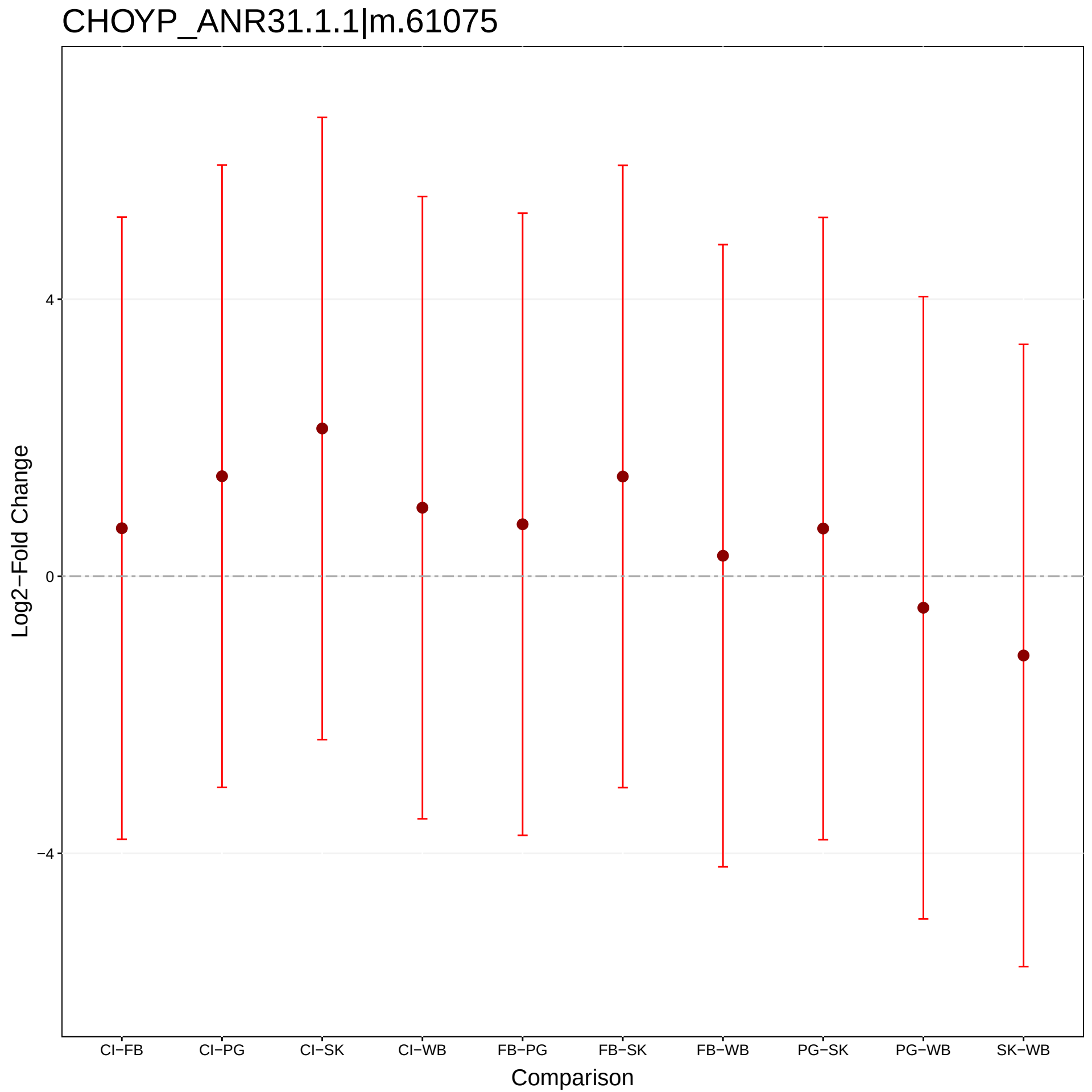

CHOYP_ANGP2.5.5|m.59867
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

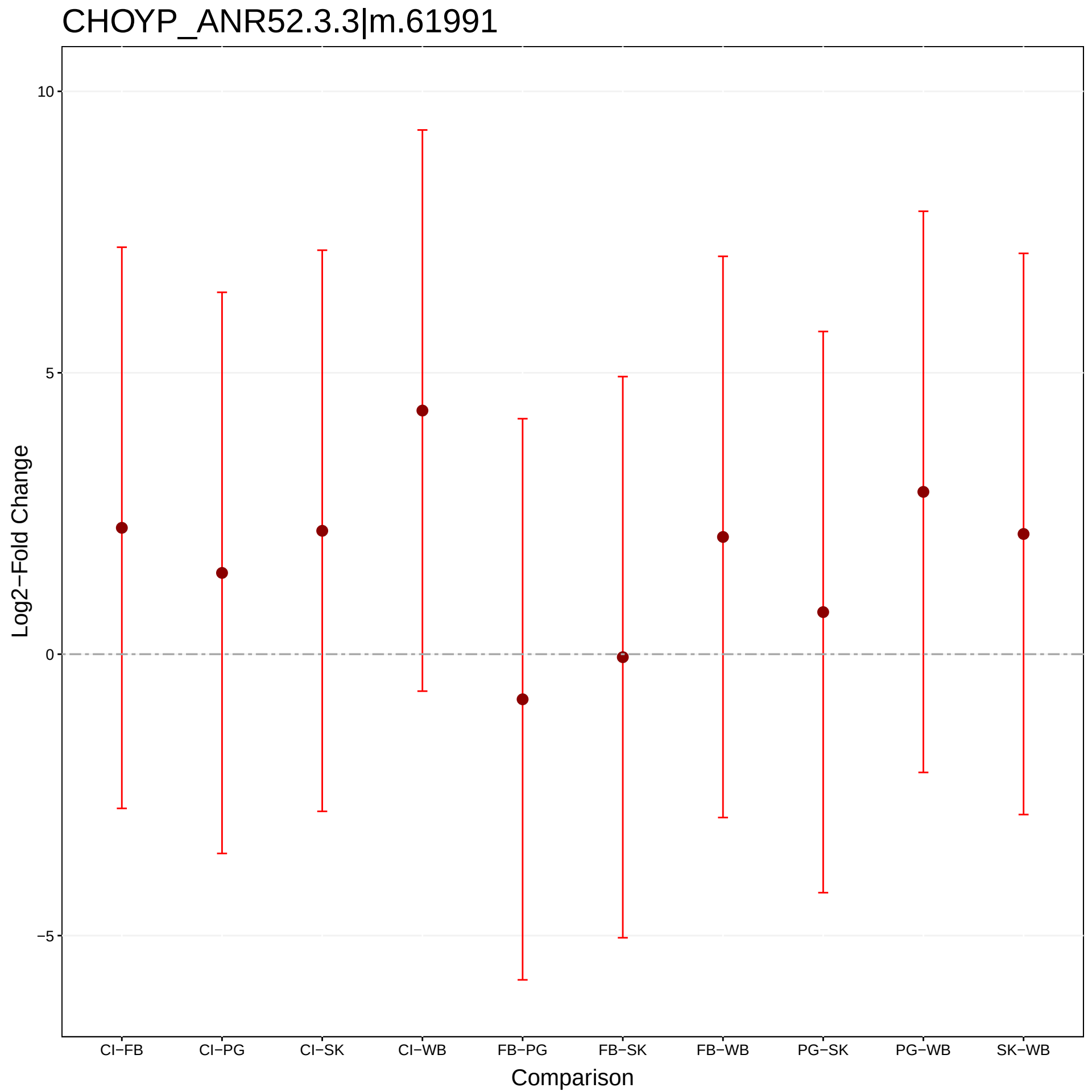

CHOYP_ANK3.7.9|m.43272
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

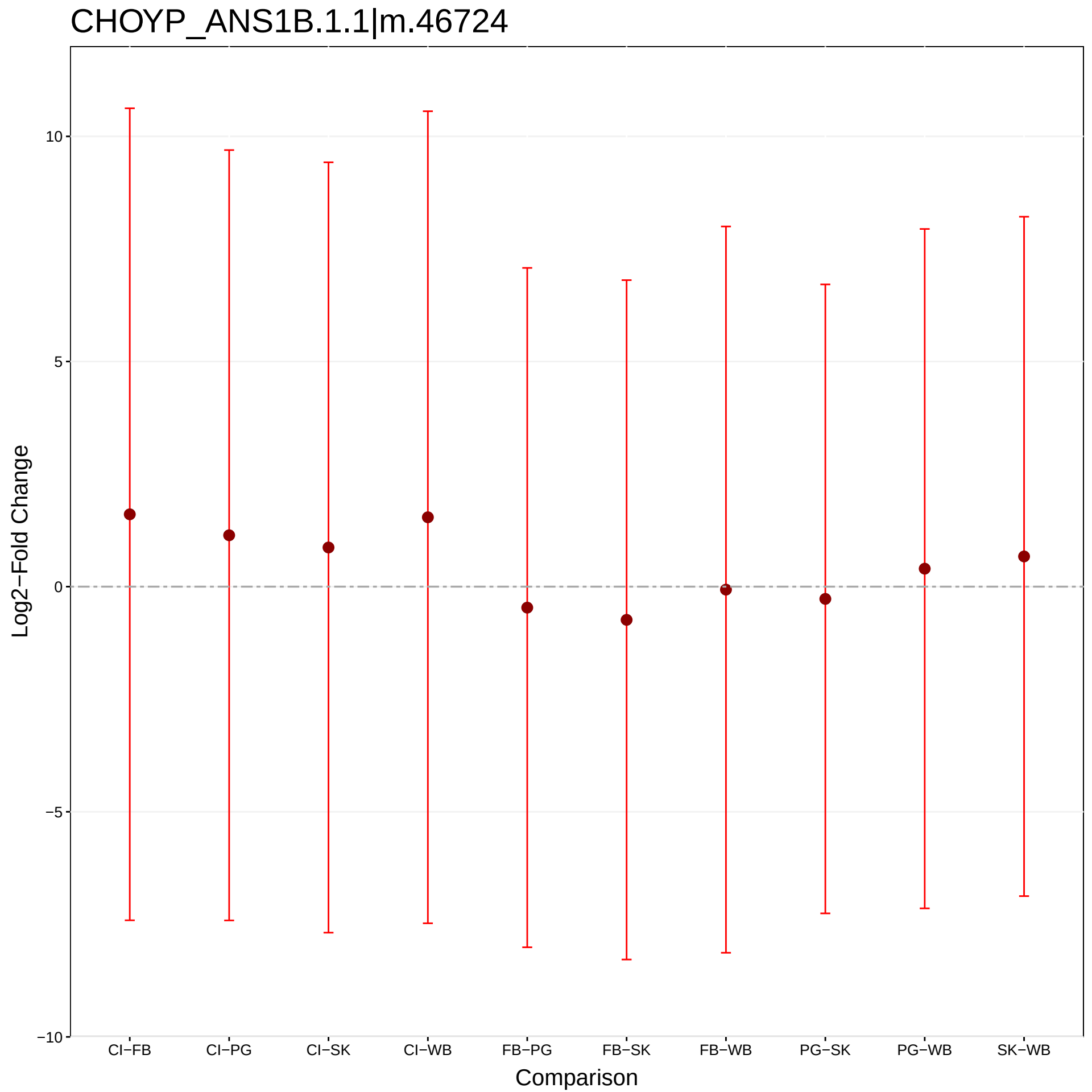

CHOYP_ANKK1.1.1|m.56194
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

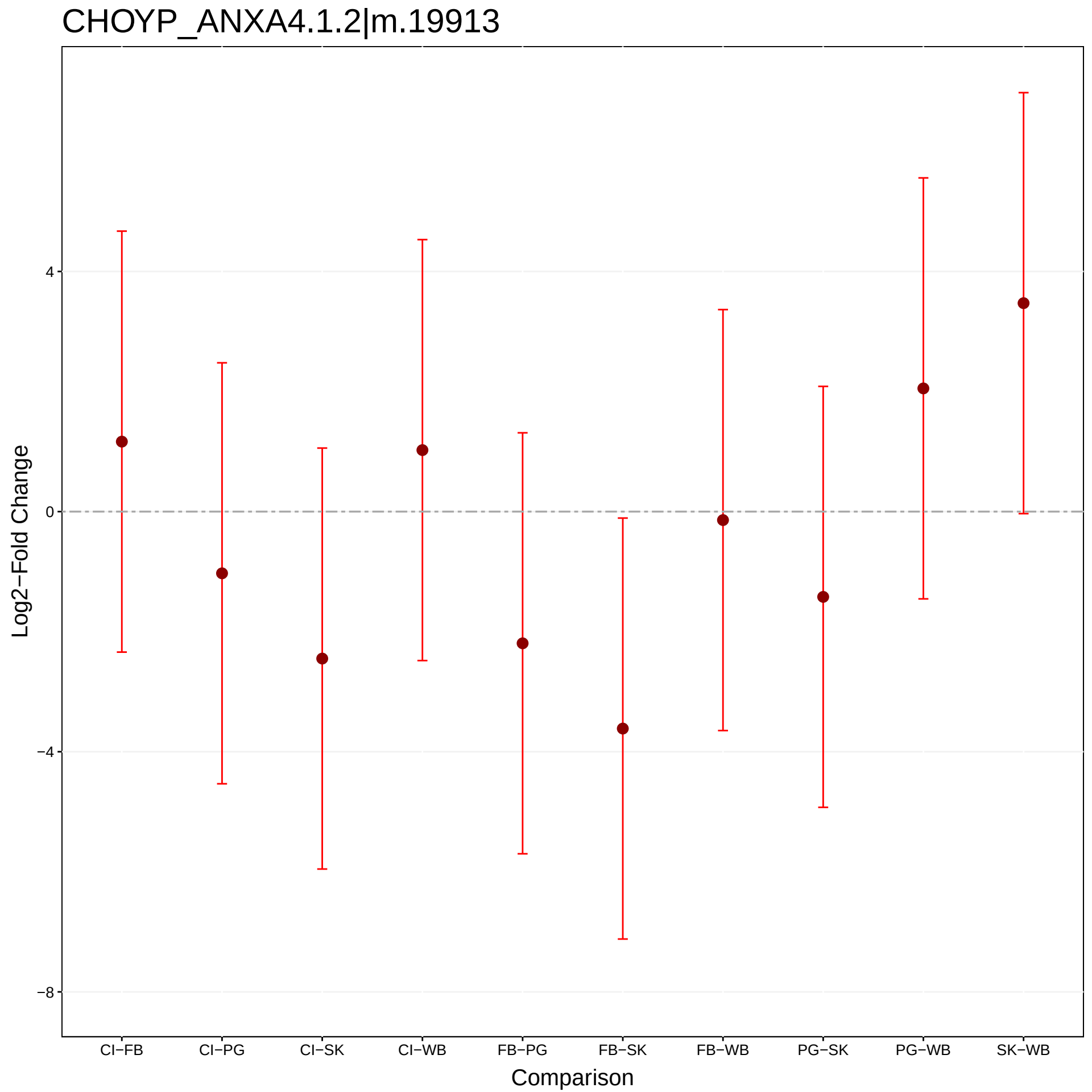

CHOYP_ANR11.1.1|m.56842
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

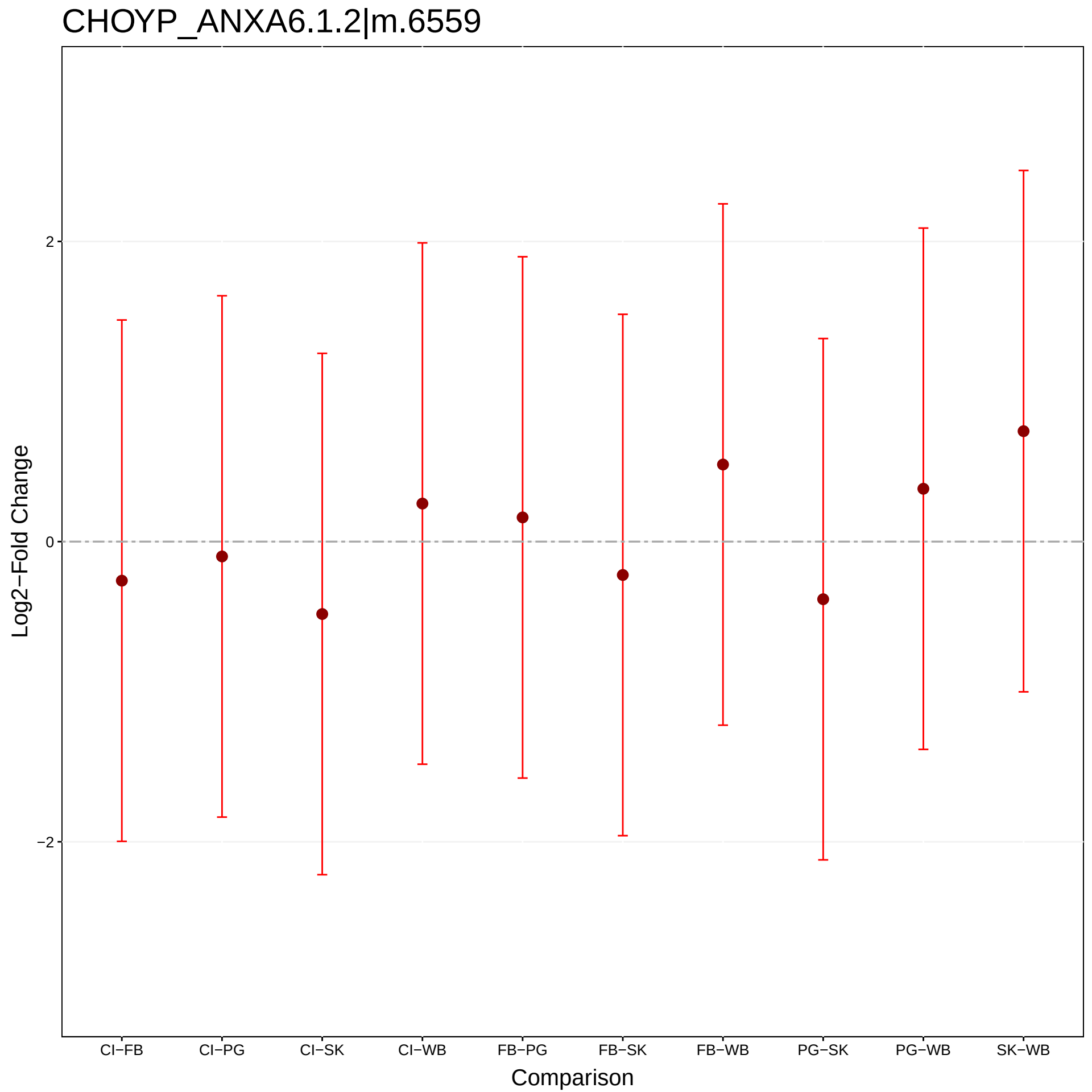

CHOYP_ANR17.1.2|m.772
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

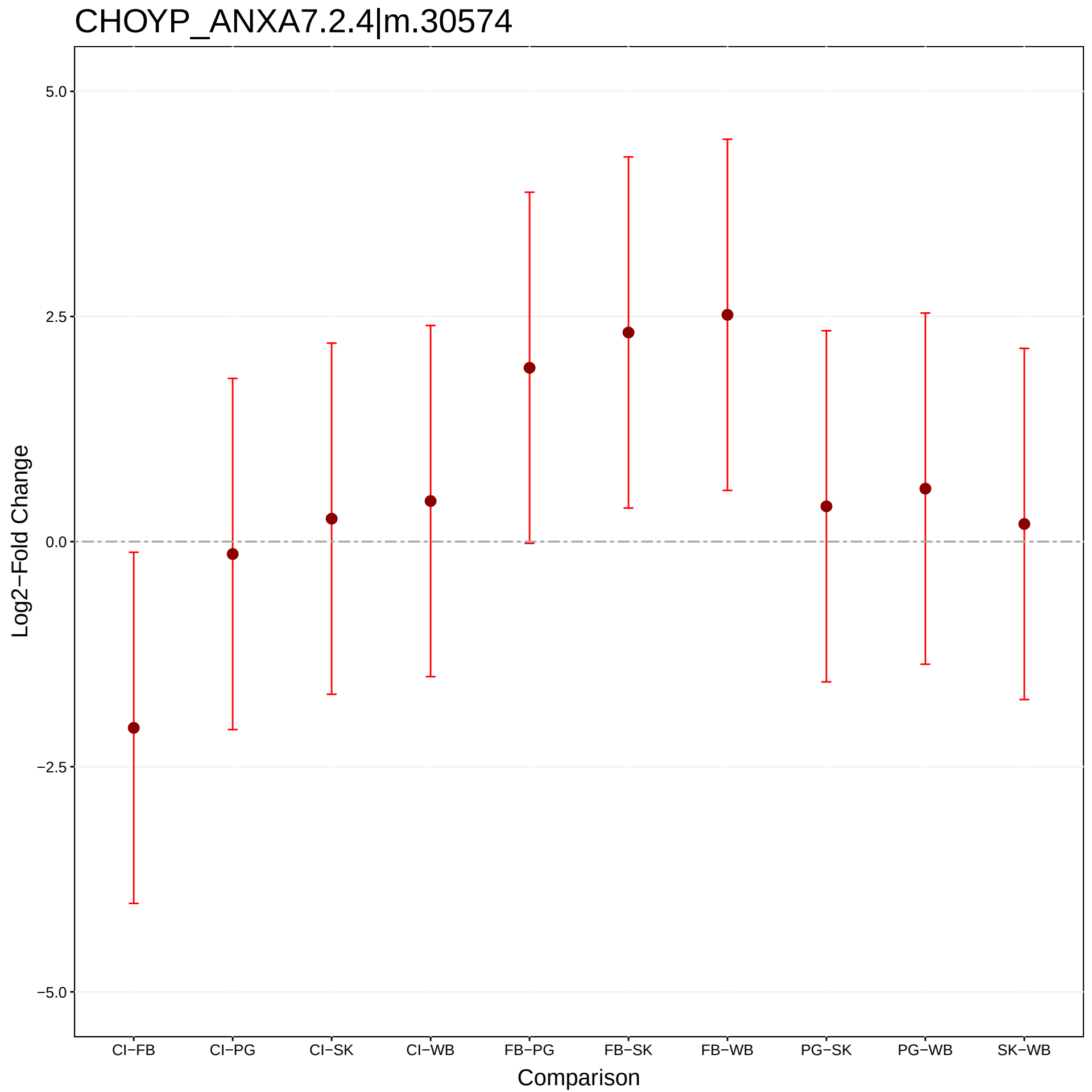

CHOYP_ANR31.1.1|m.61075
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

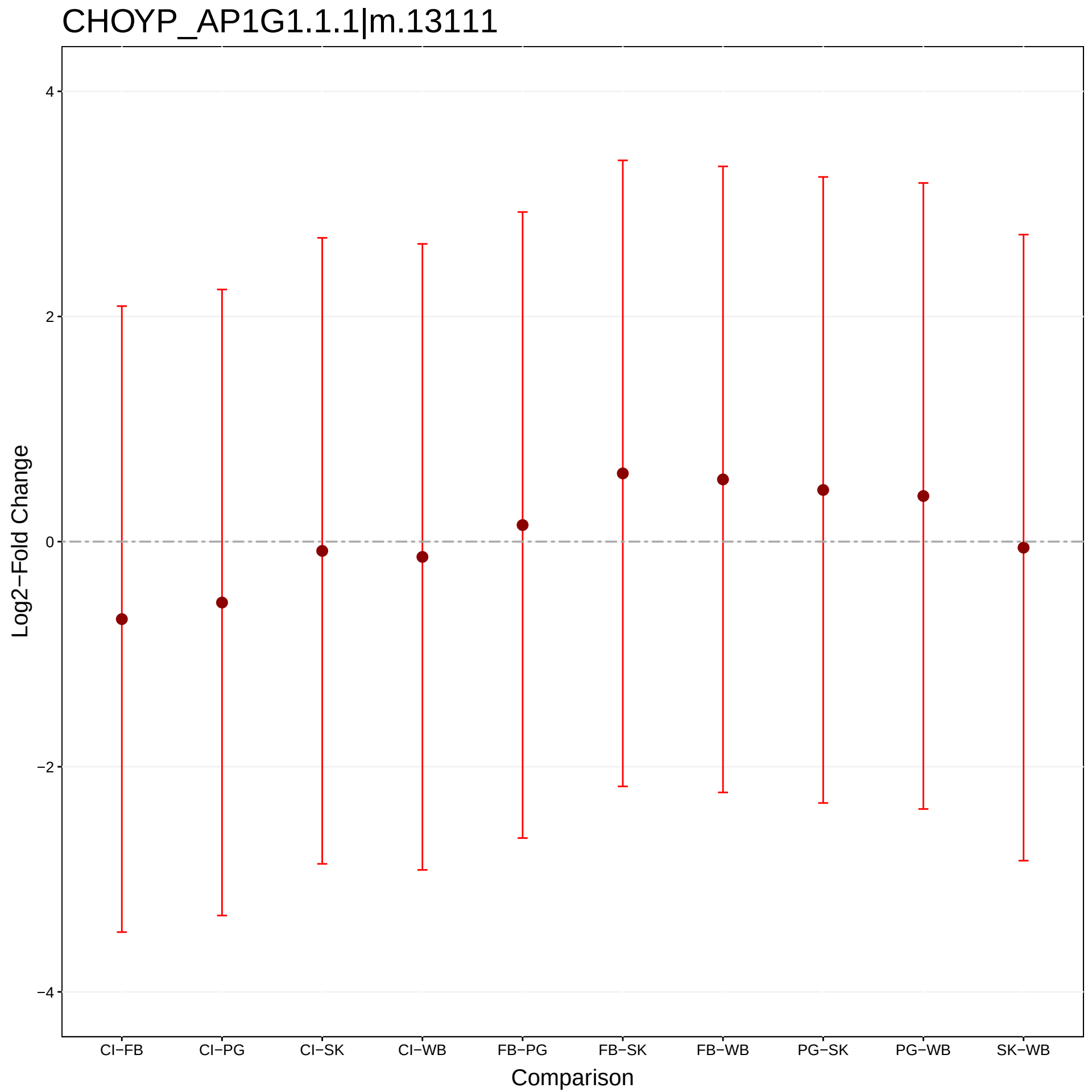

CHOYP_ANR52.3.3|m.61991
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

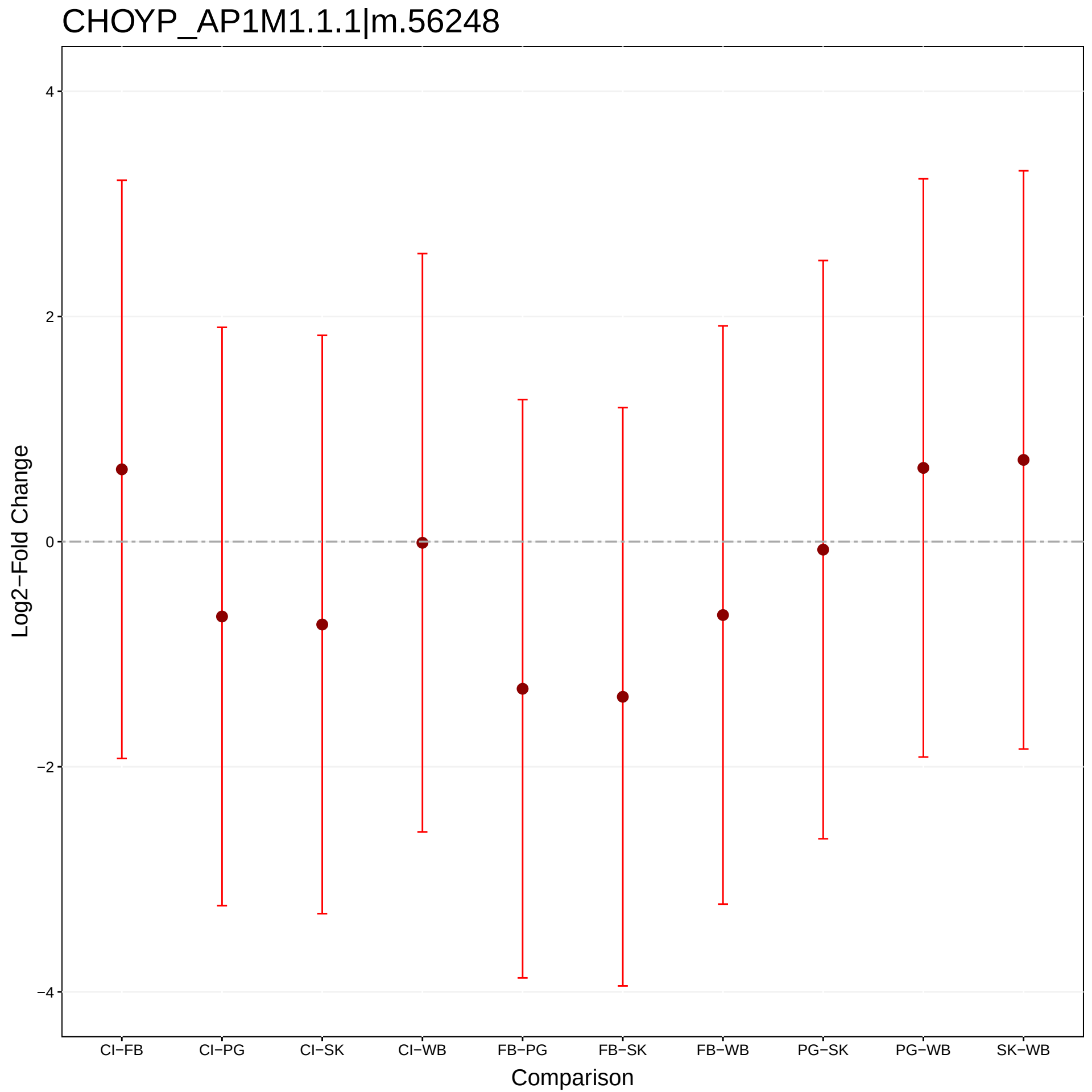

CHOYP_ANS1B.1.1|m.46724
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

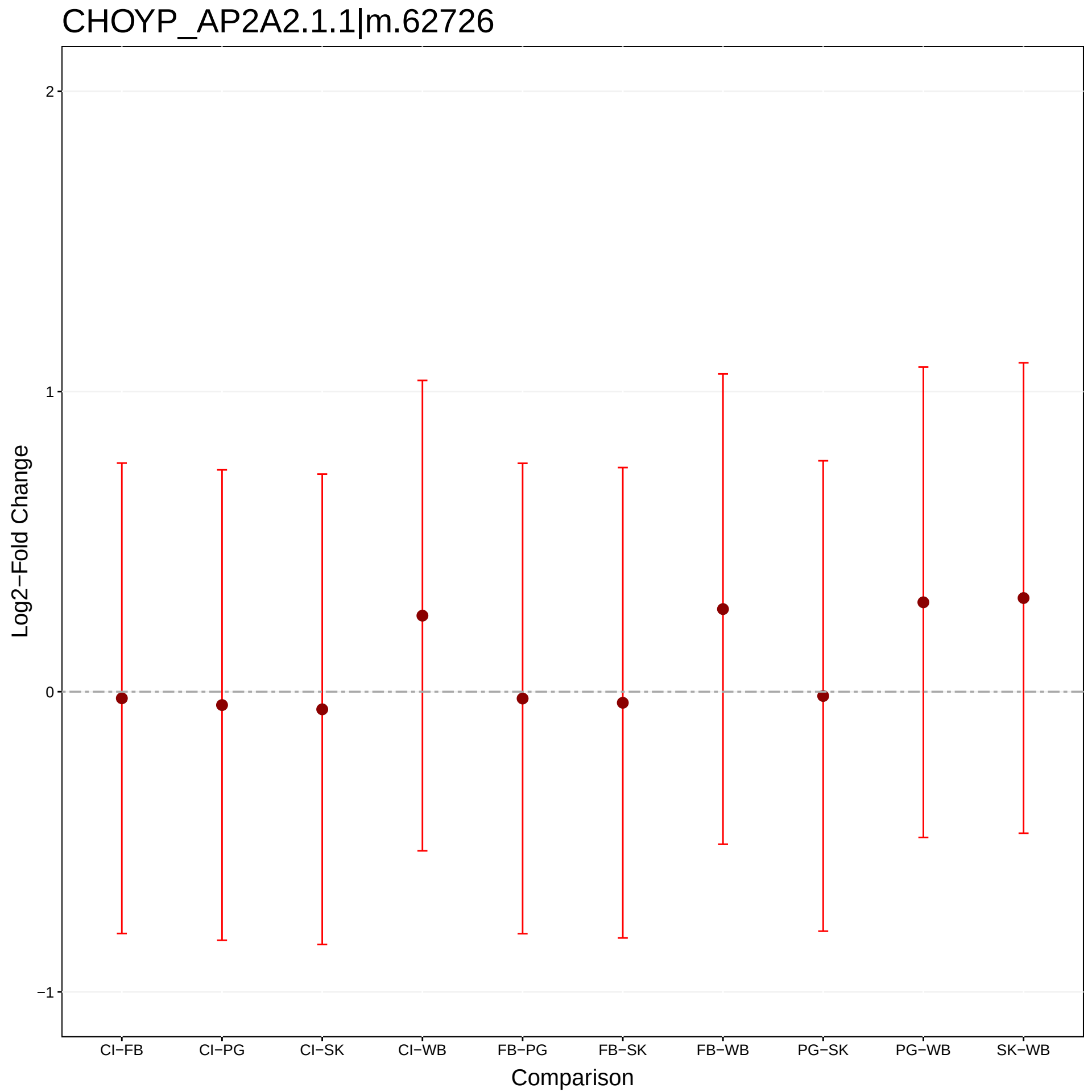

CHOYP_ANXA4.1.2|m.19913
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

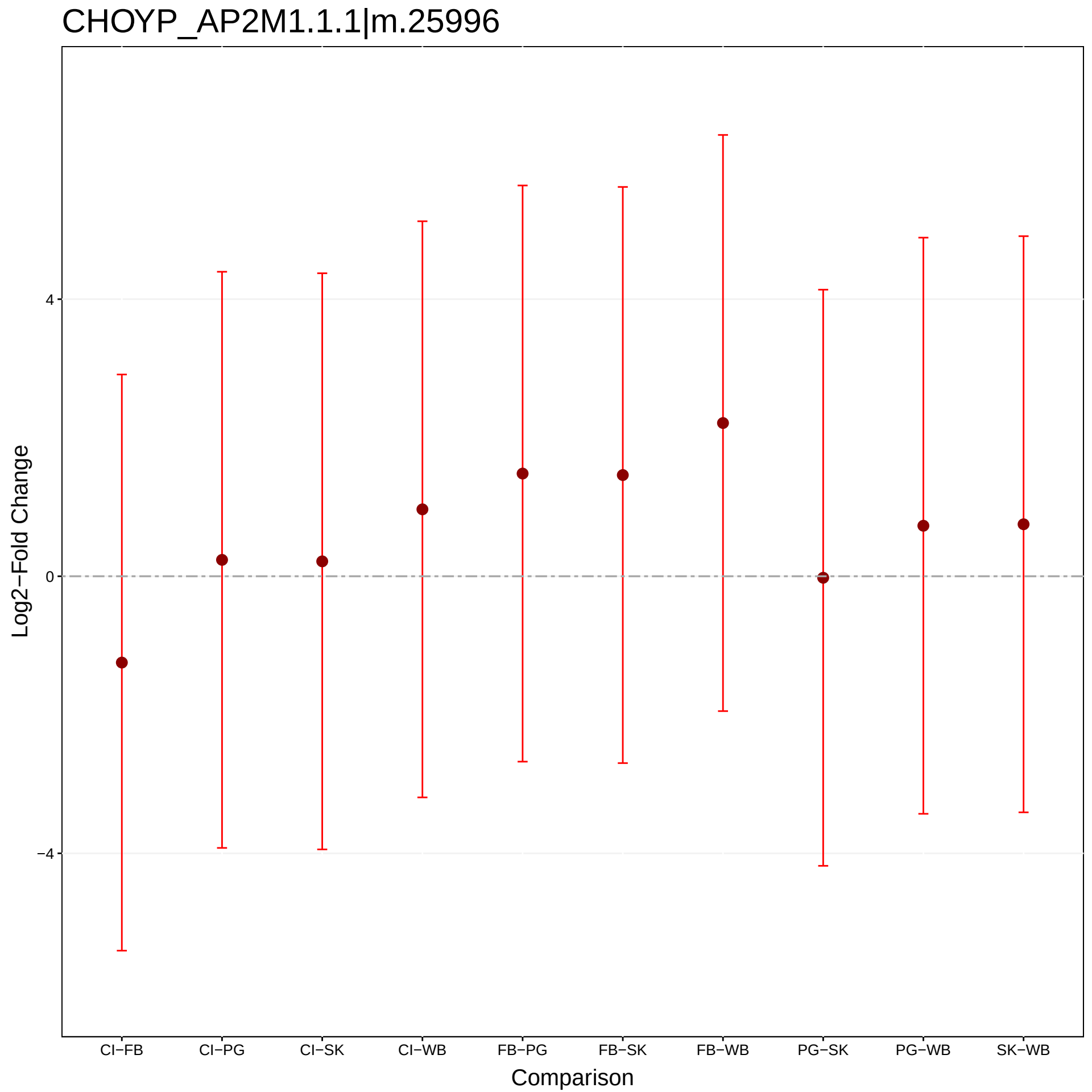

CHOYP_ANXA6.1.2|m.6559
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

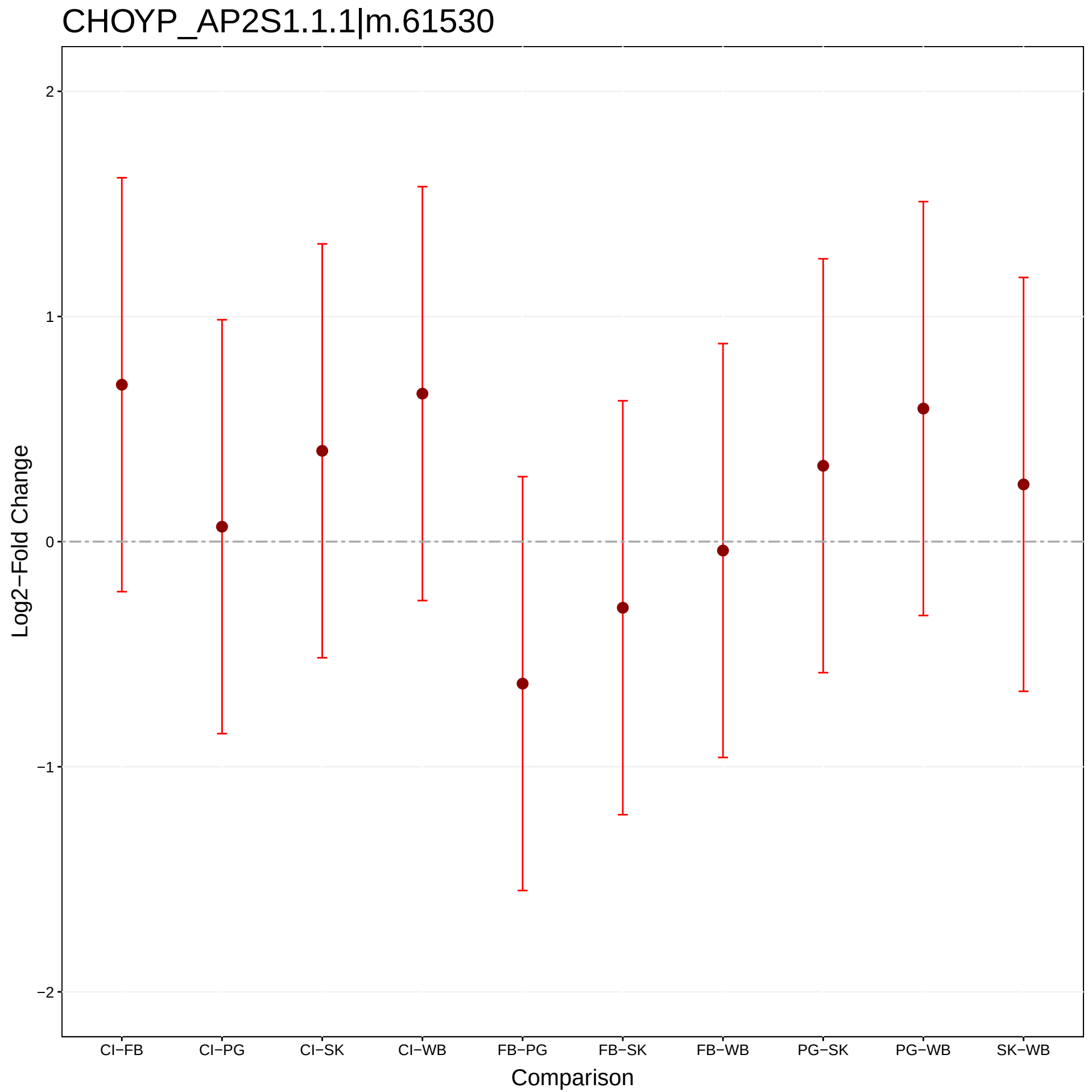

CHOYP_ANXA7.2.4|m.30574
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

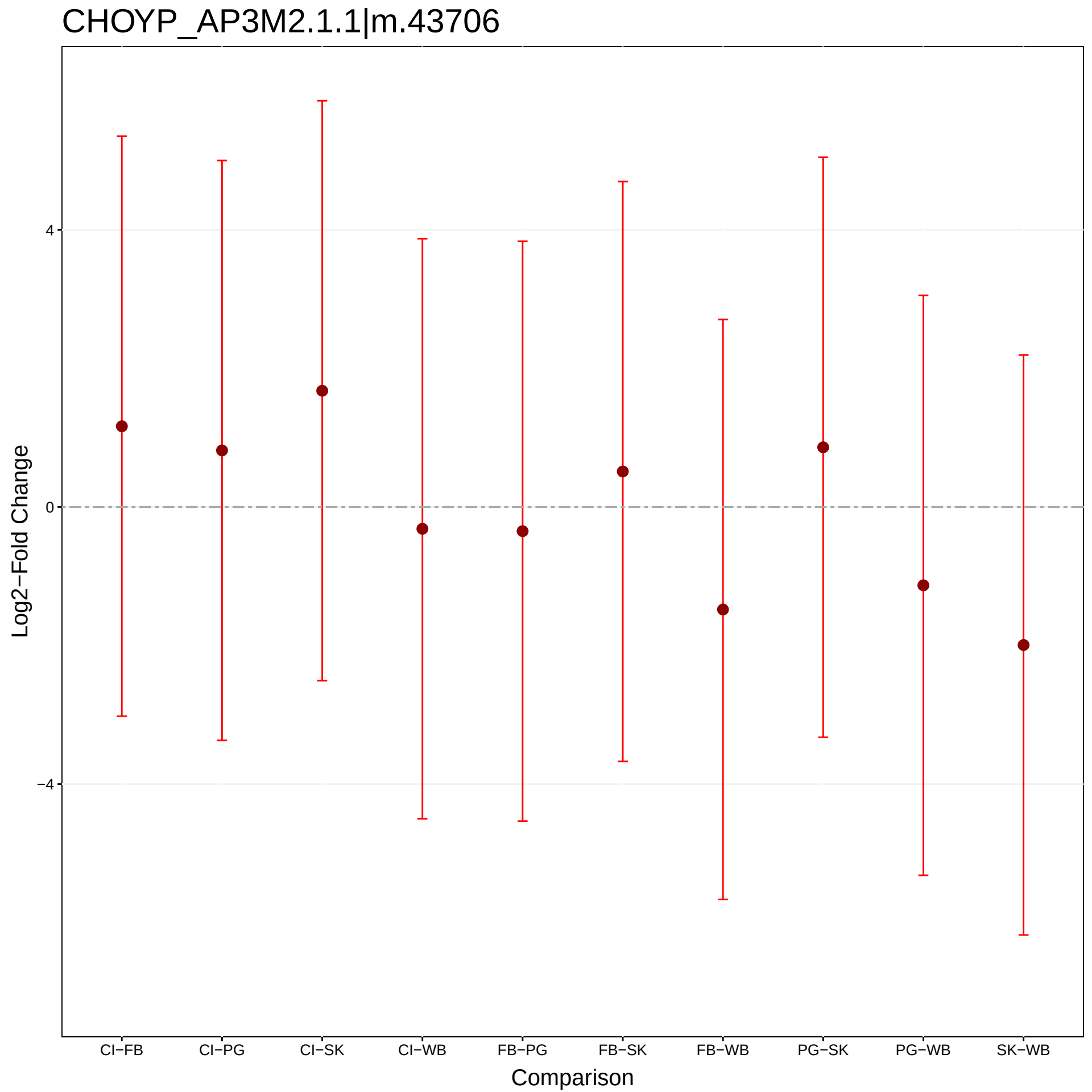

CHOYP_AP1G1.1.1|m.13111
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

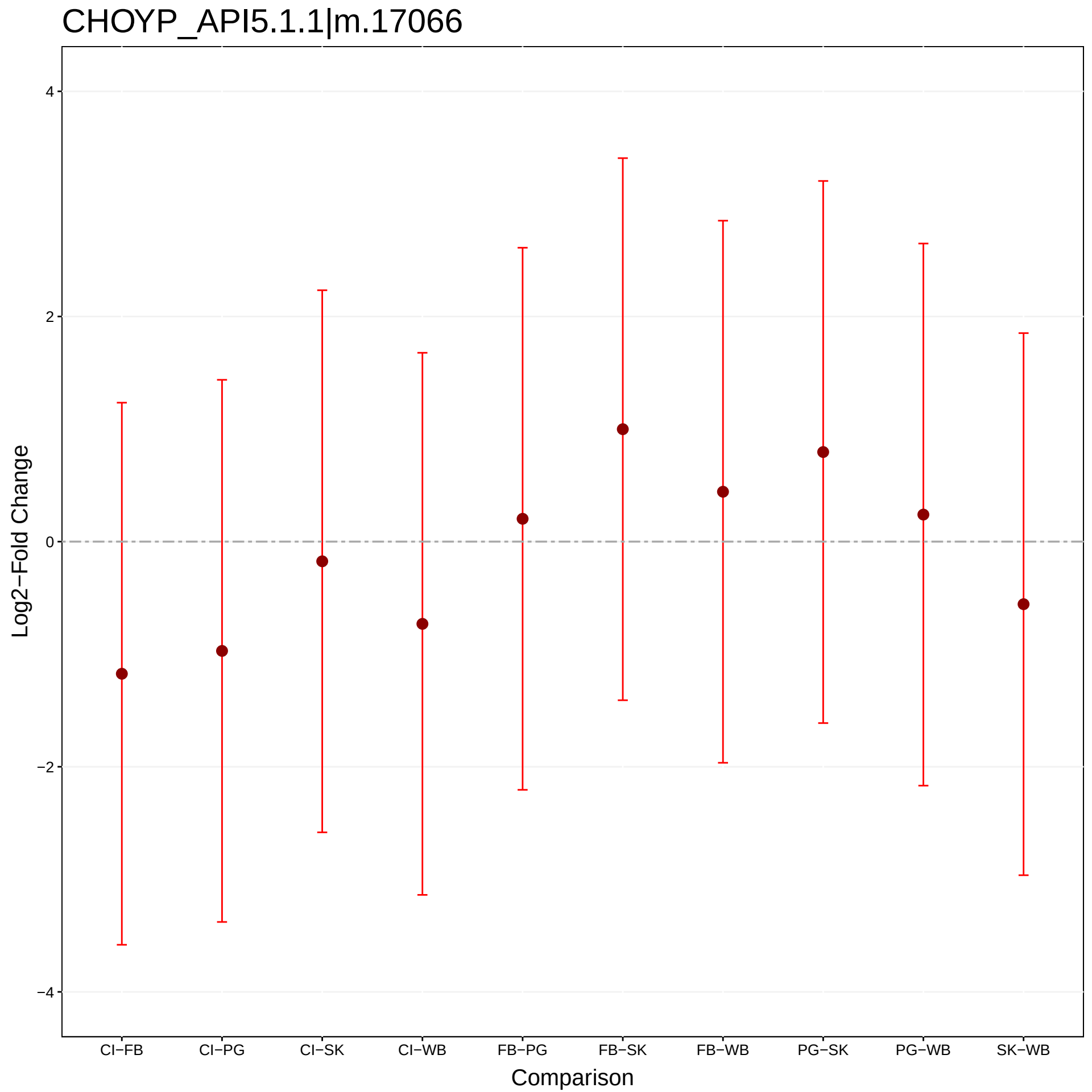

CHOYP_AP1M1.1.1|m.56248
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

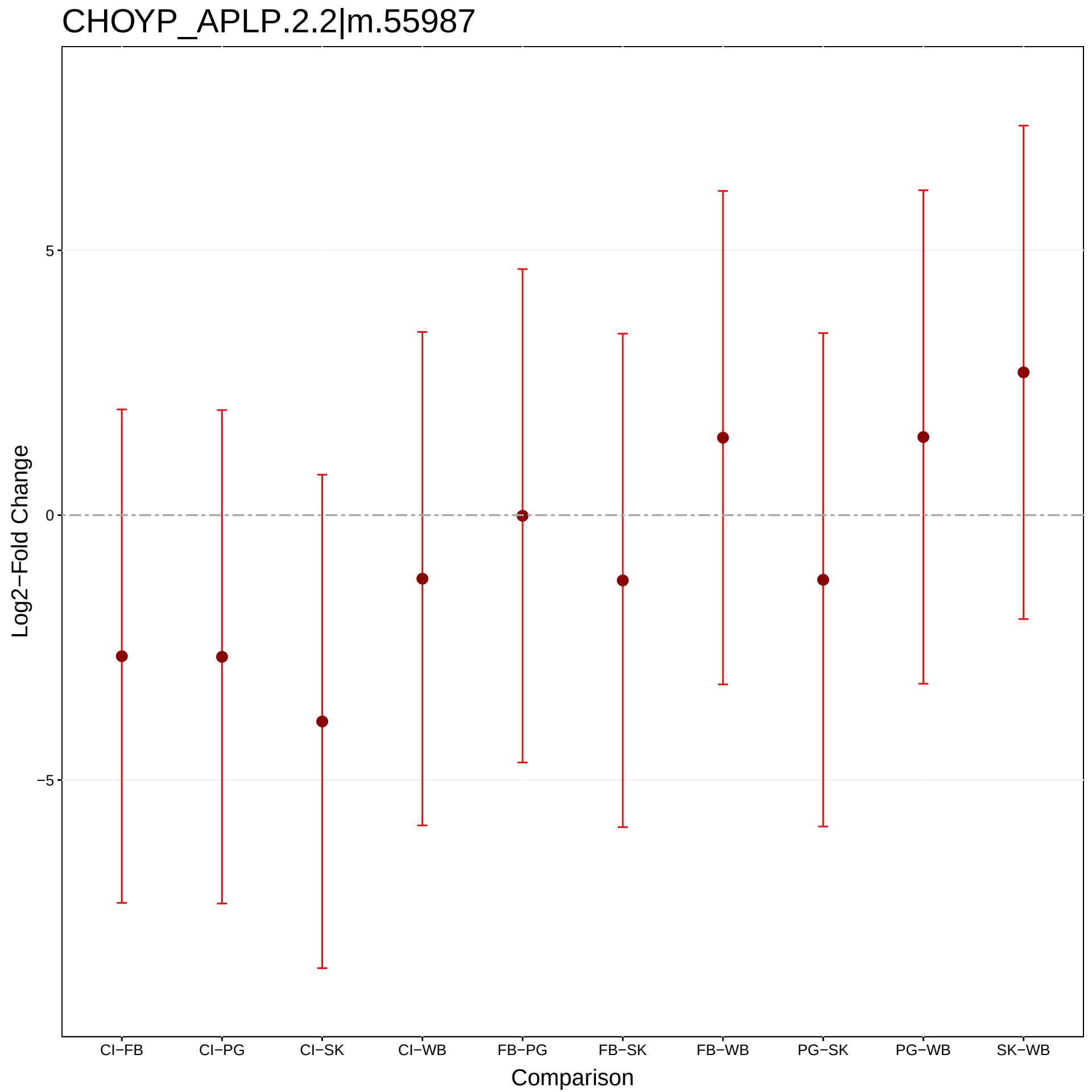

CHOYP_AP2A2.1.1|m.62726
2
1
0
−1
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

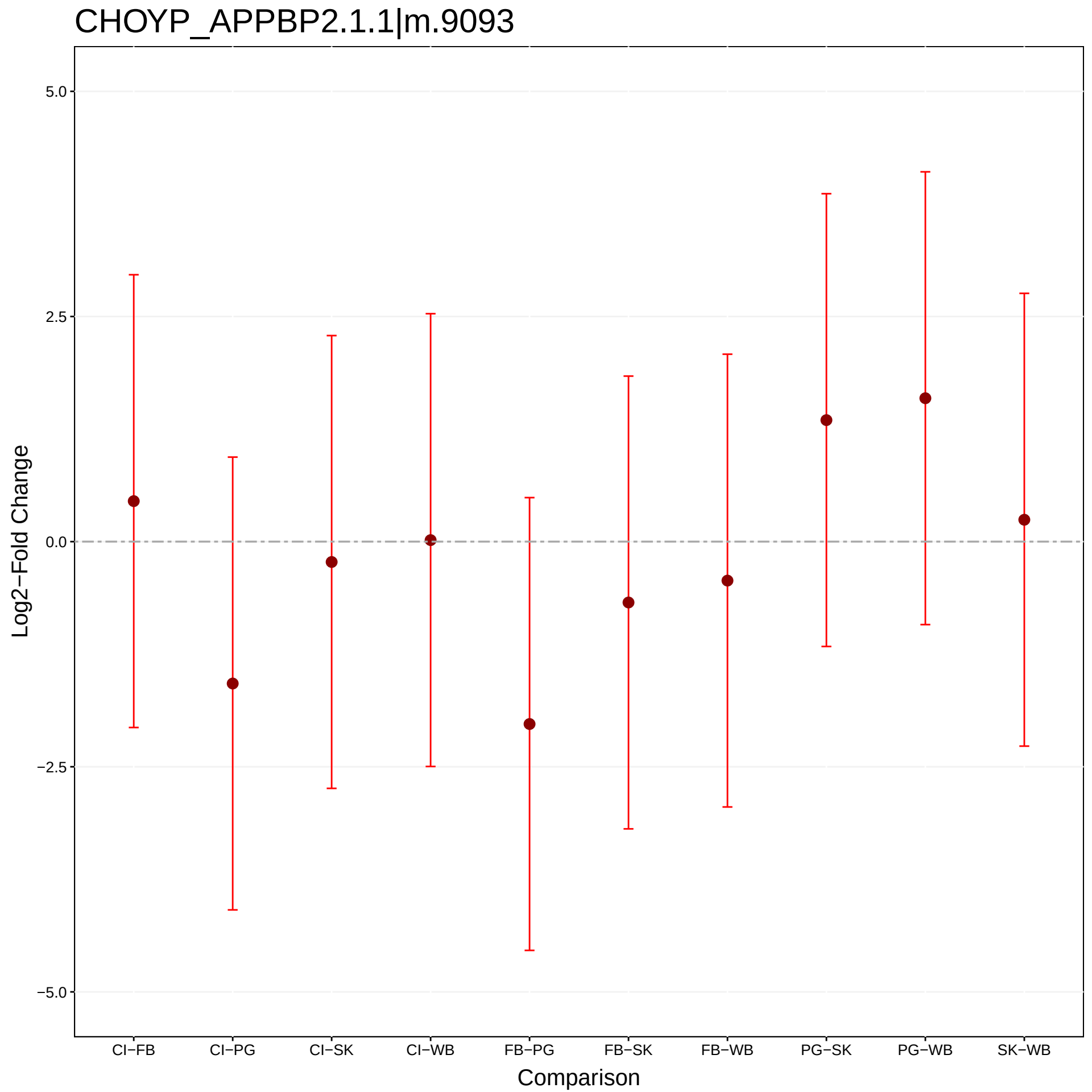

CHOYP_AP2M1.1.1|m.25996
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

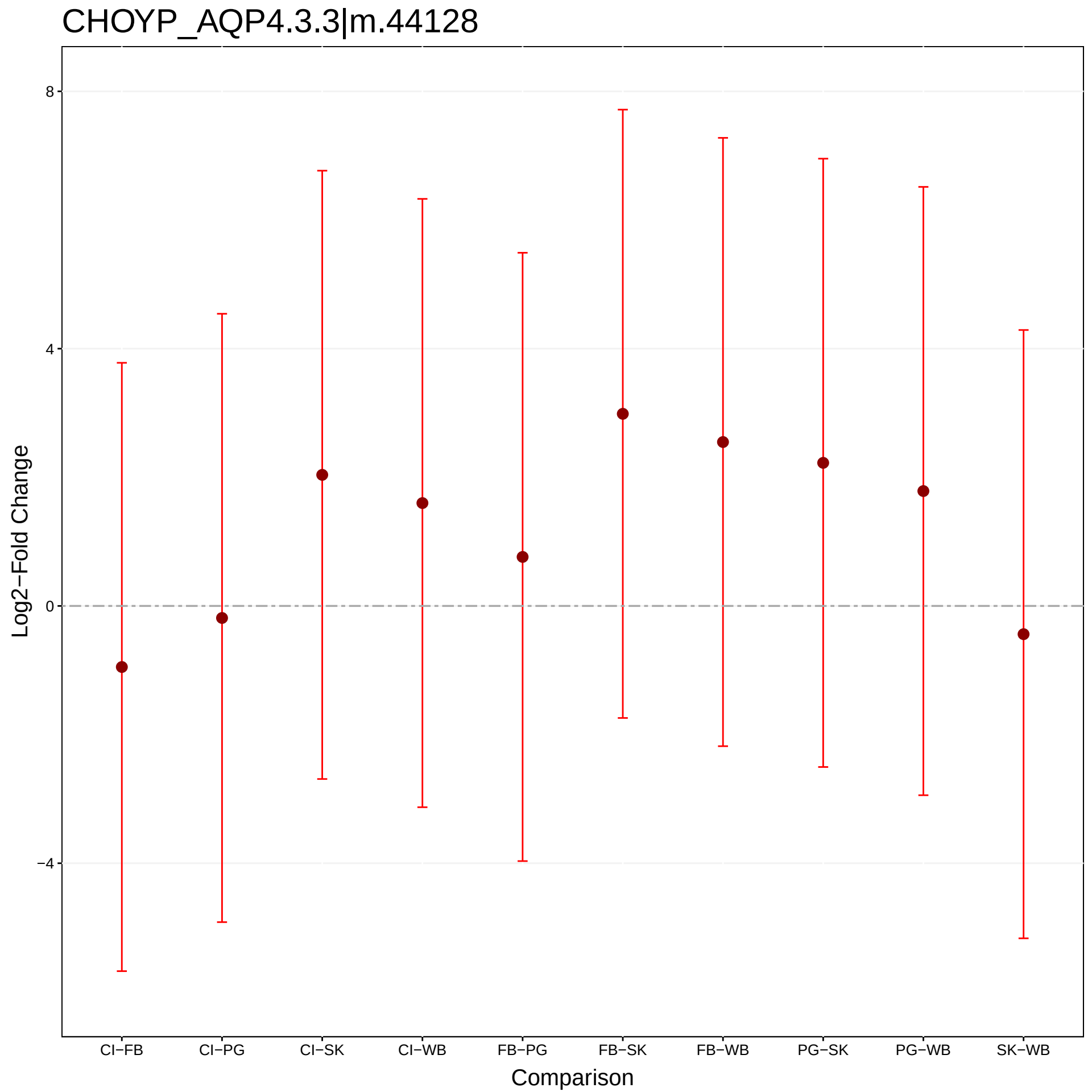

CHOYP_AP2S1.1.1|m.61530
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

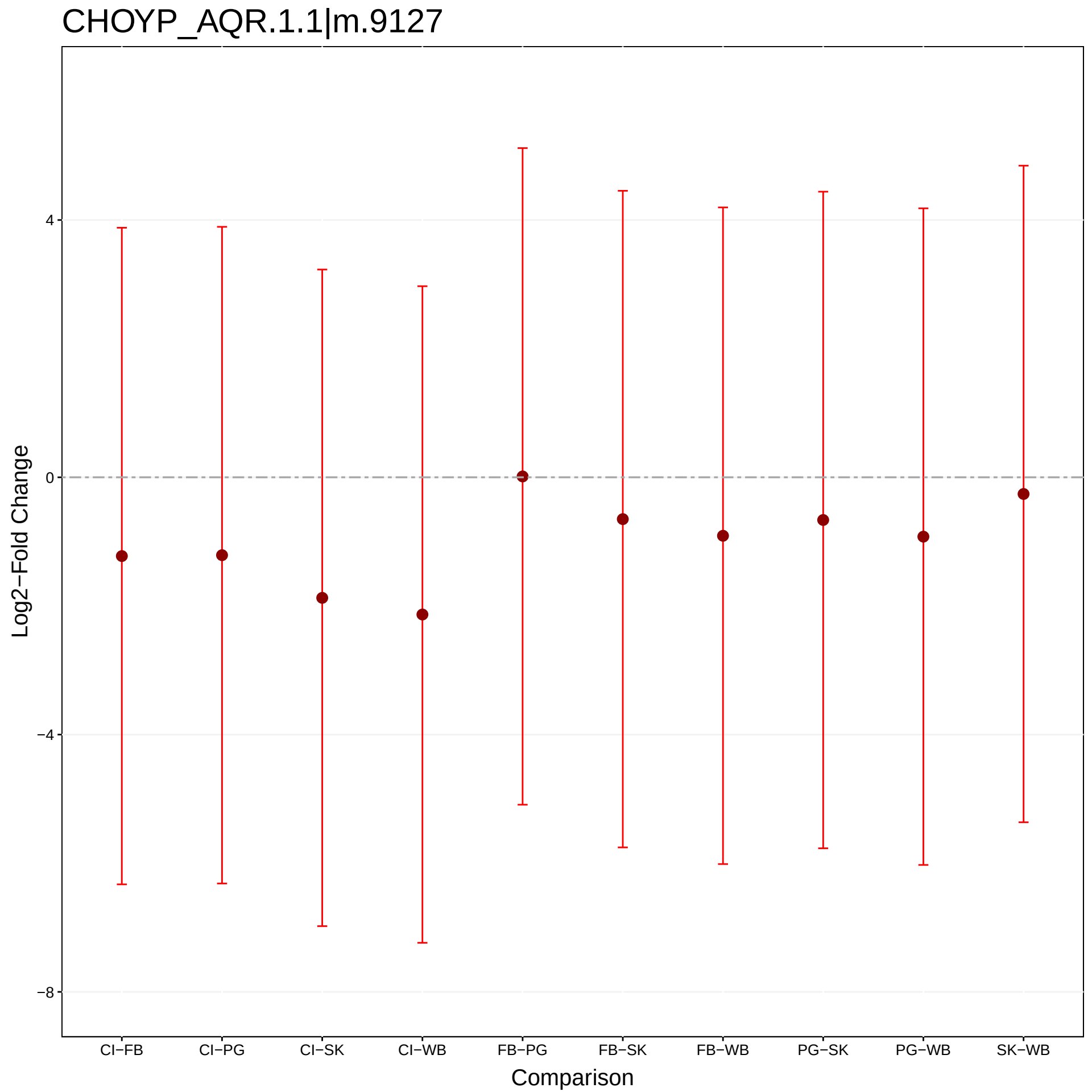

CHOYP_AP3M2.1.1|m.43706
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

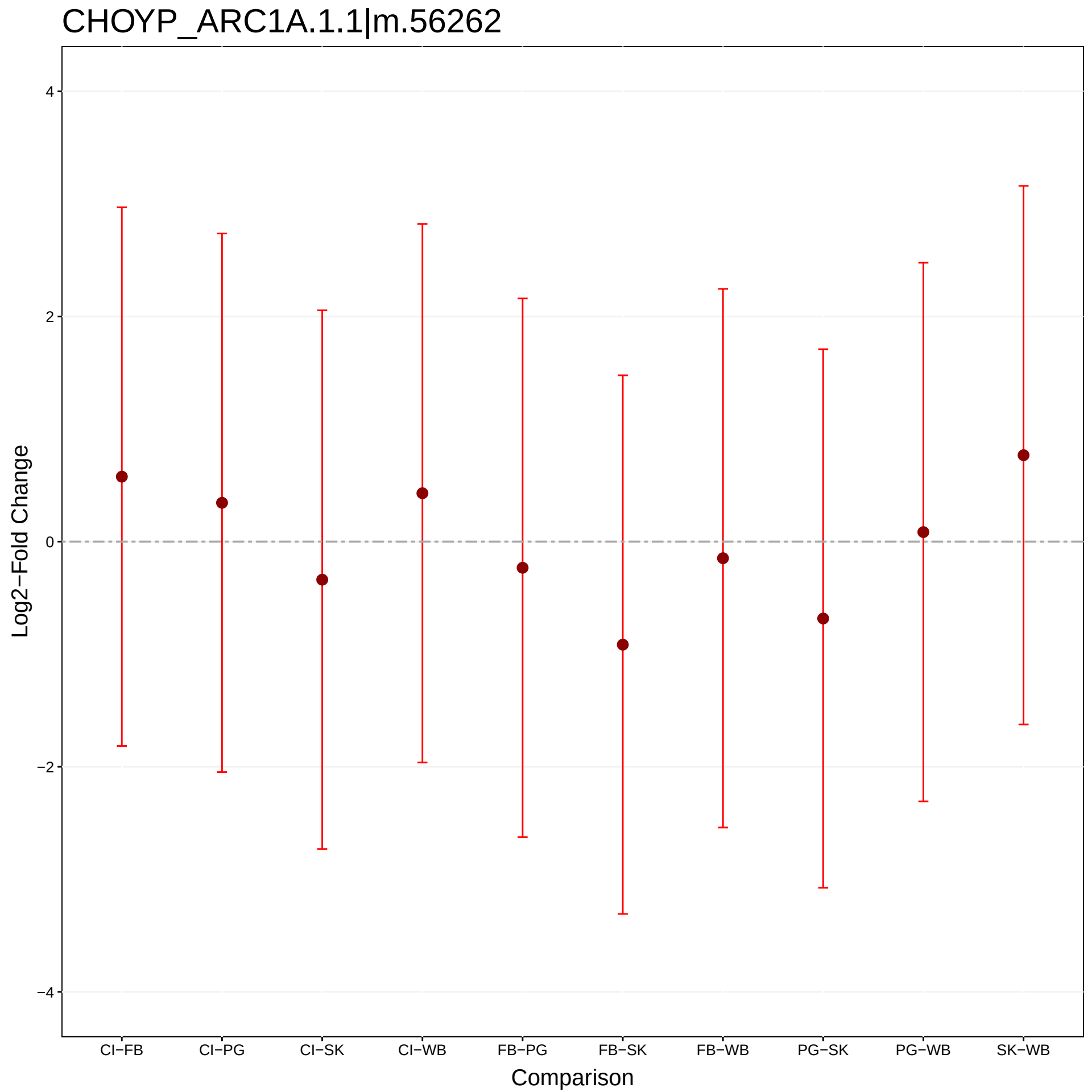

CHOYP_API5.1.1|m.17066
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

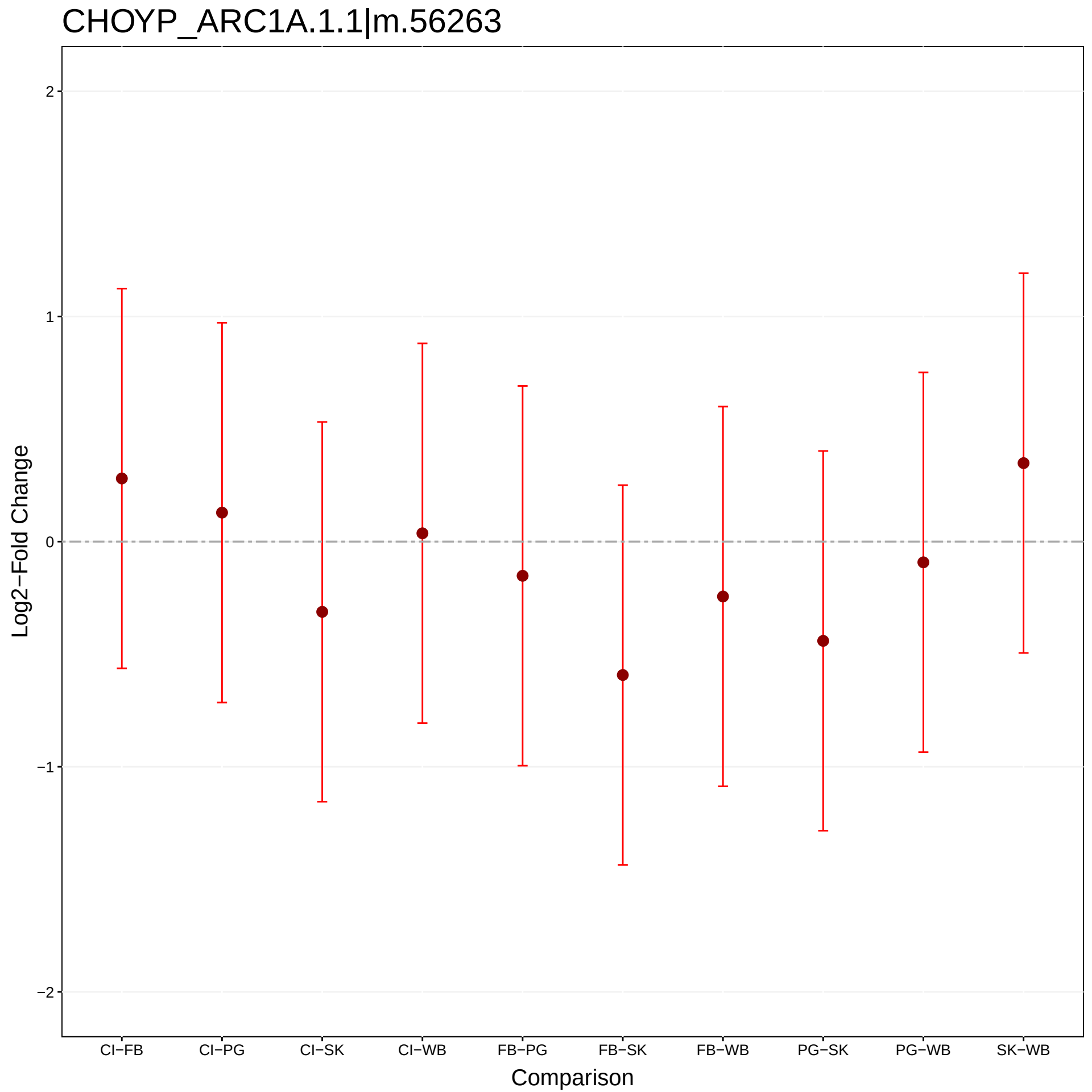

CHOYP_APLP.2.2|m.55987
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

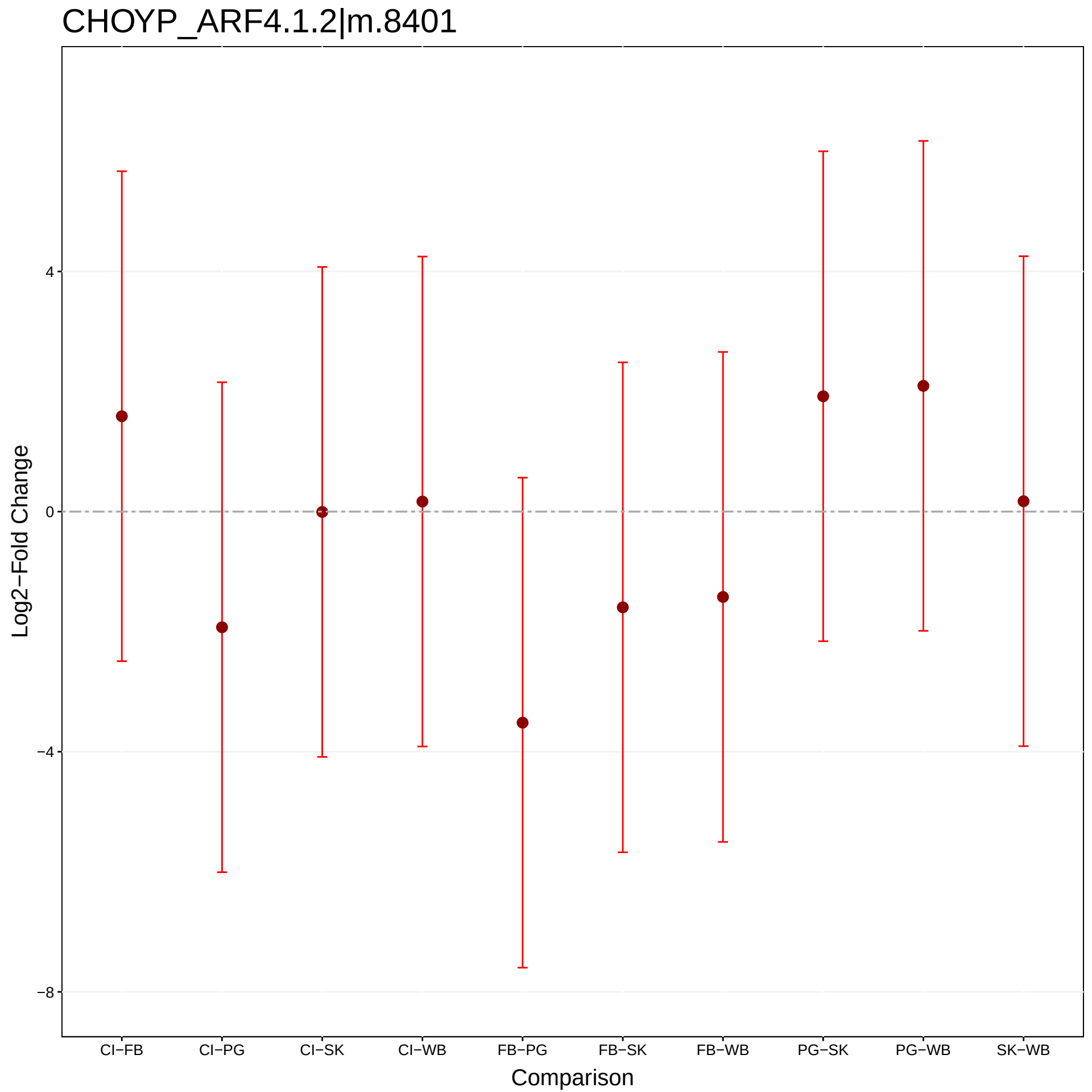

CHOYP_APPBP2.1.1|m.9093
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

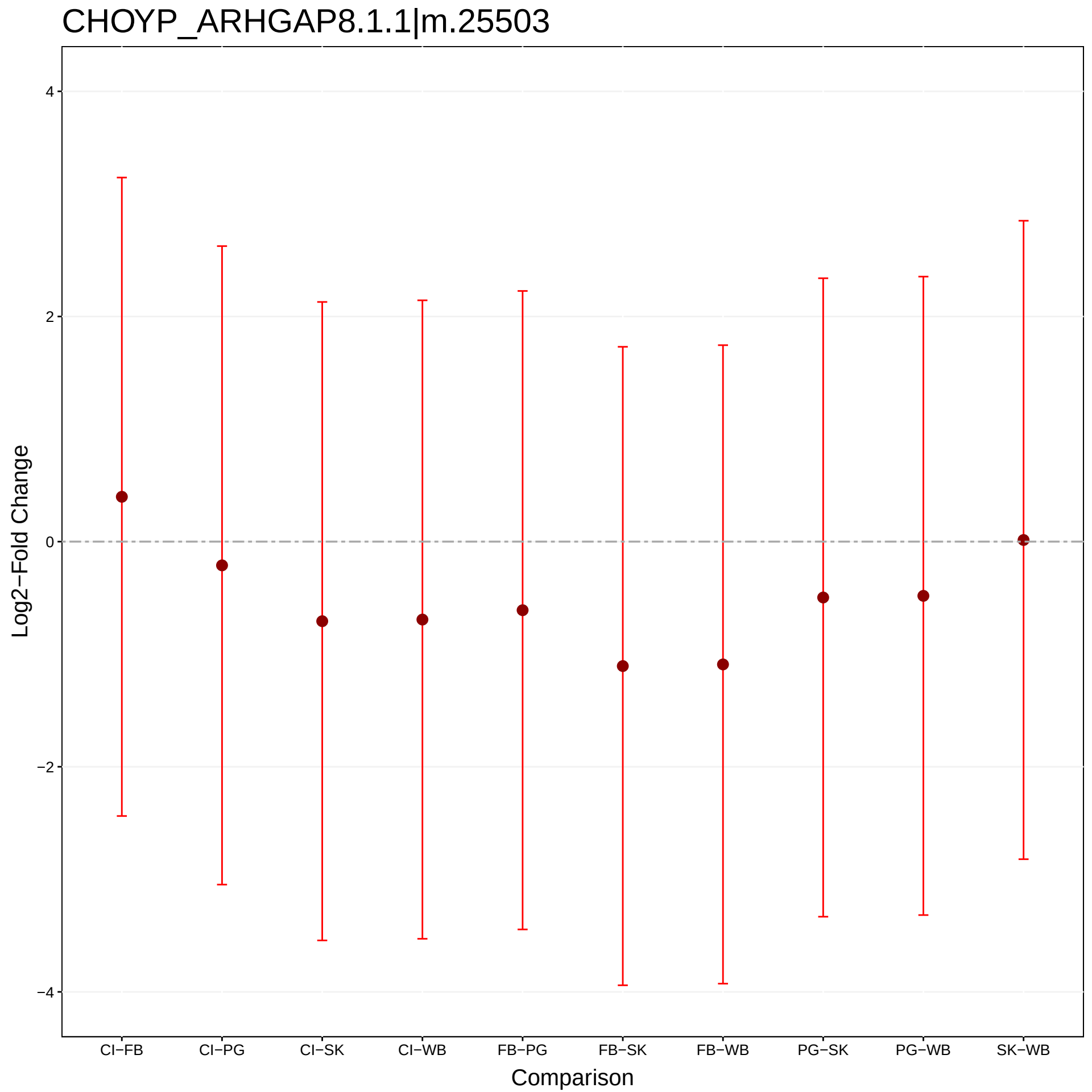

CHOYP_AQP4.3.3|m.44128
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

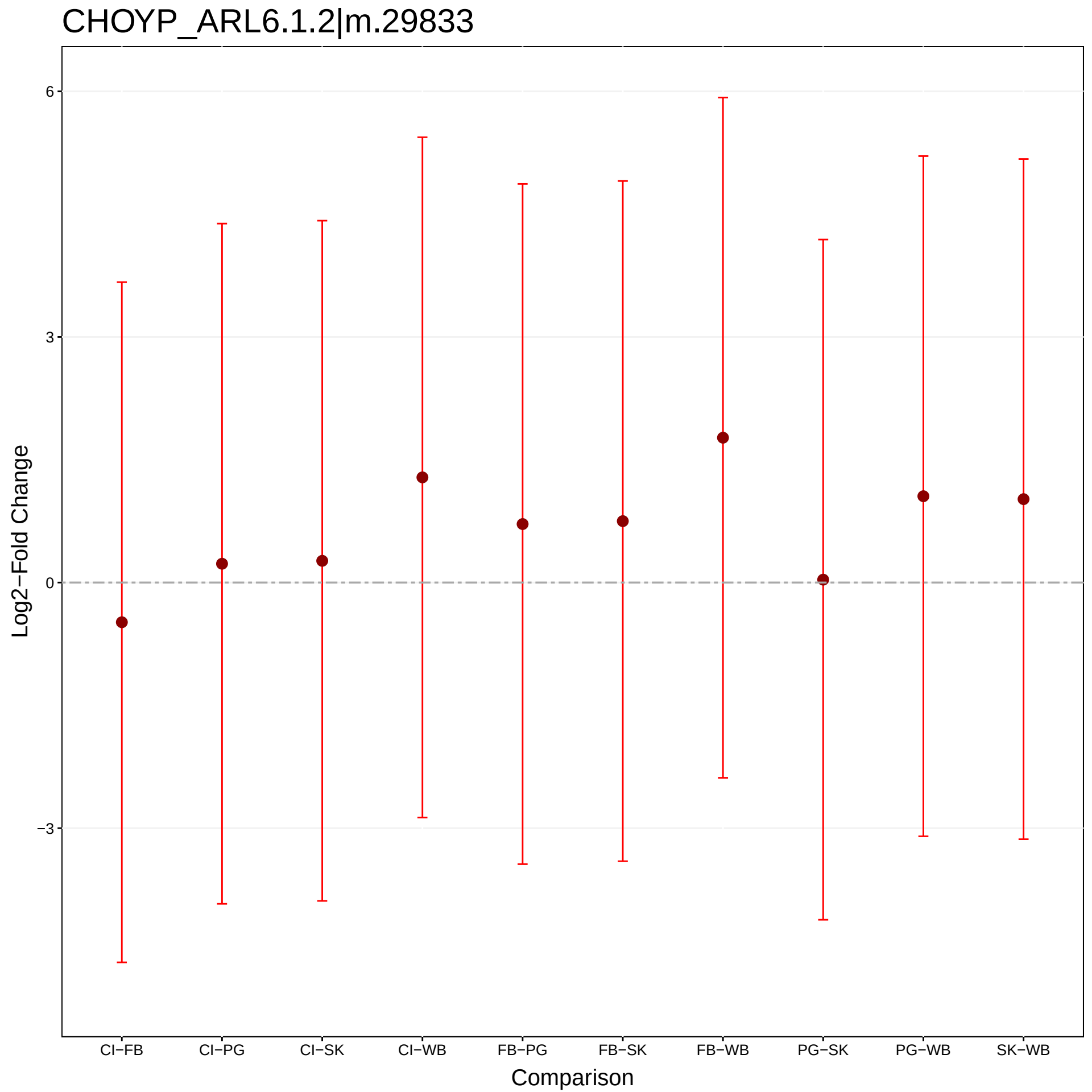

CHOYP_AQR.1.1|m.9127
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

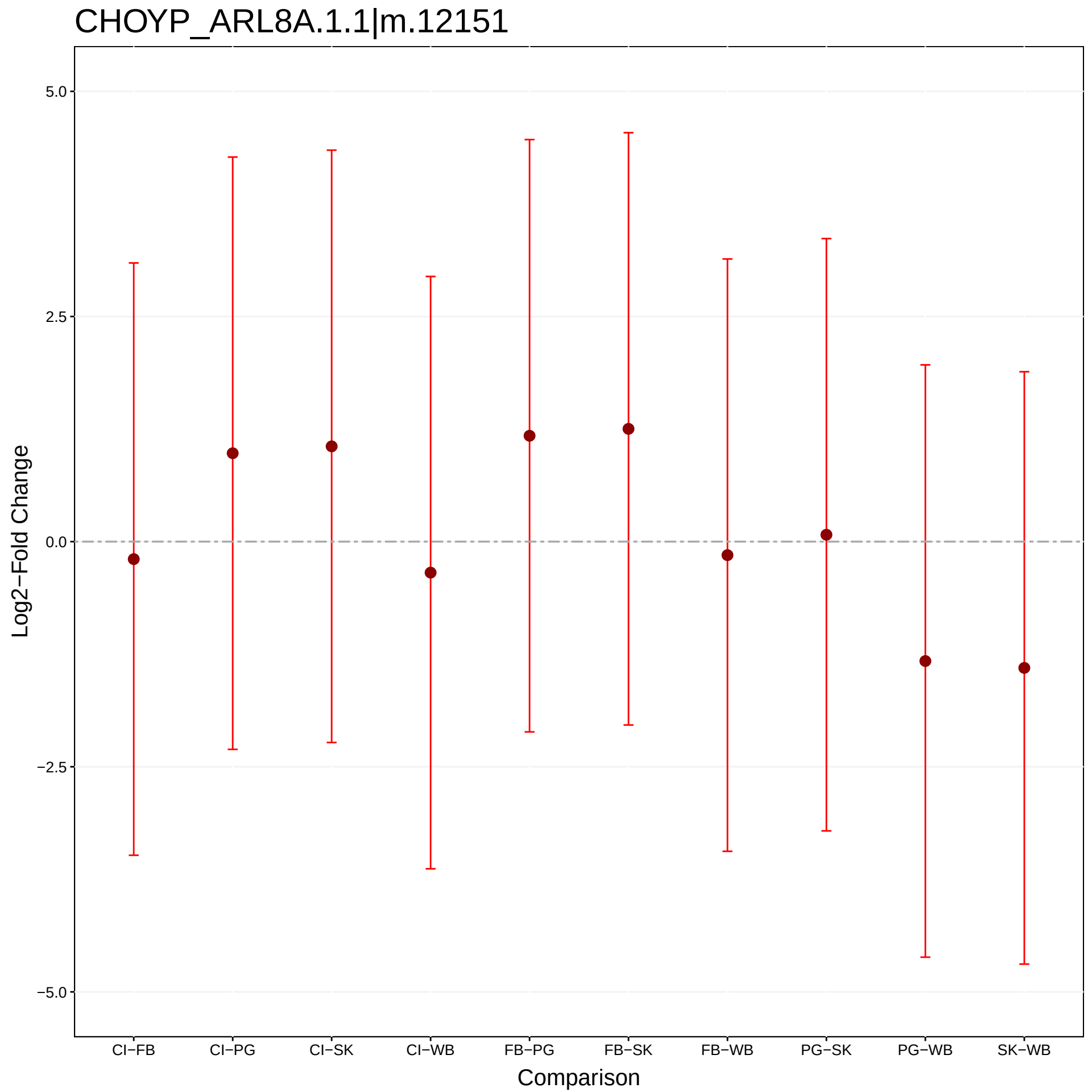

CHOYP_ARC1A.1.1|m.56262
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

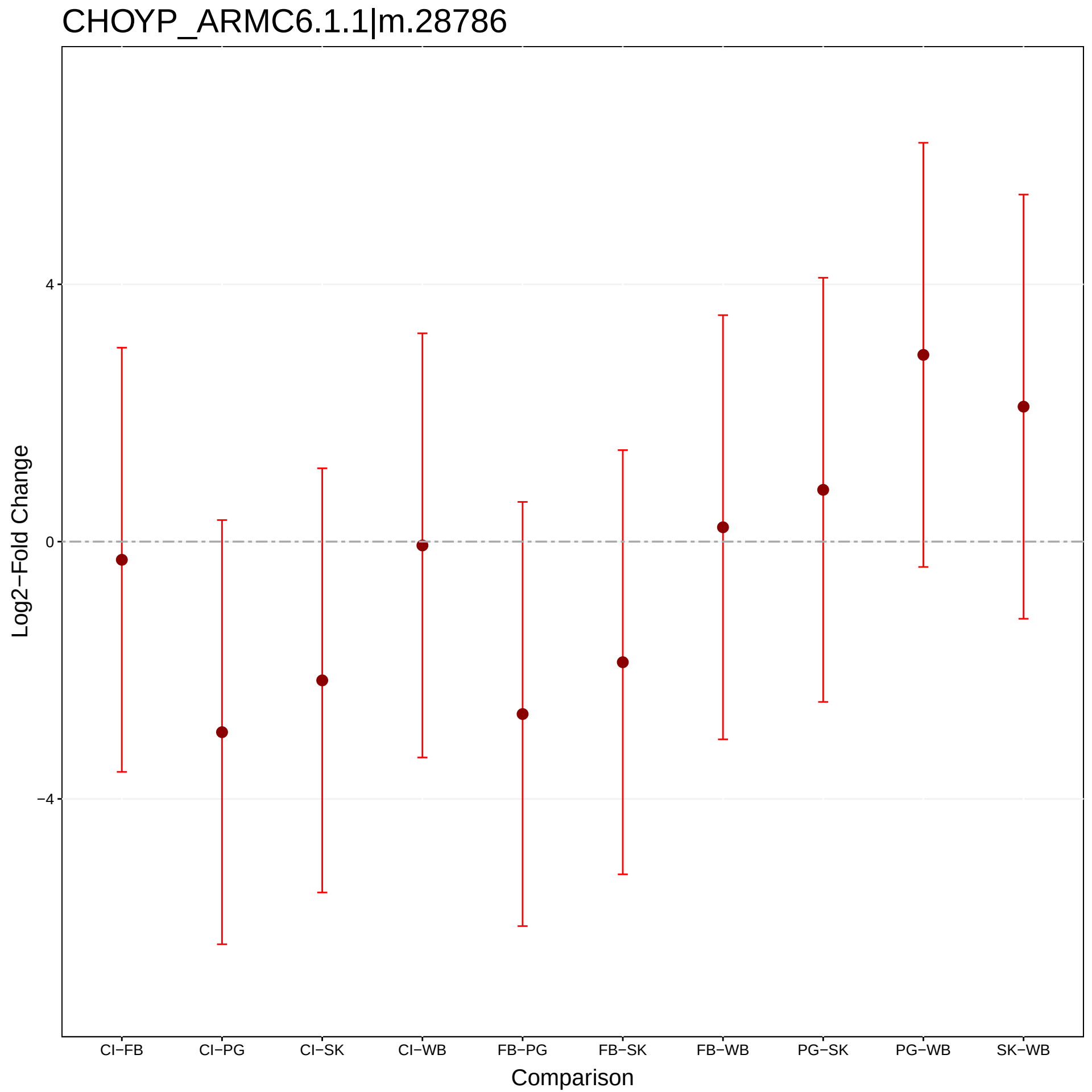

CHOYP_ARC1A.1.1|m.56263
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

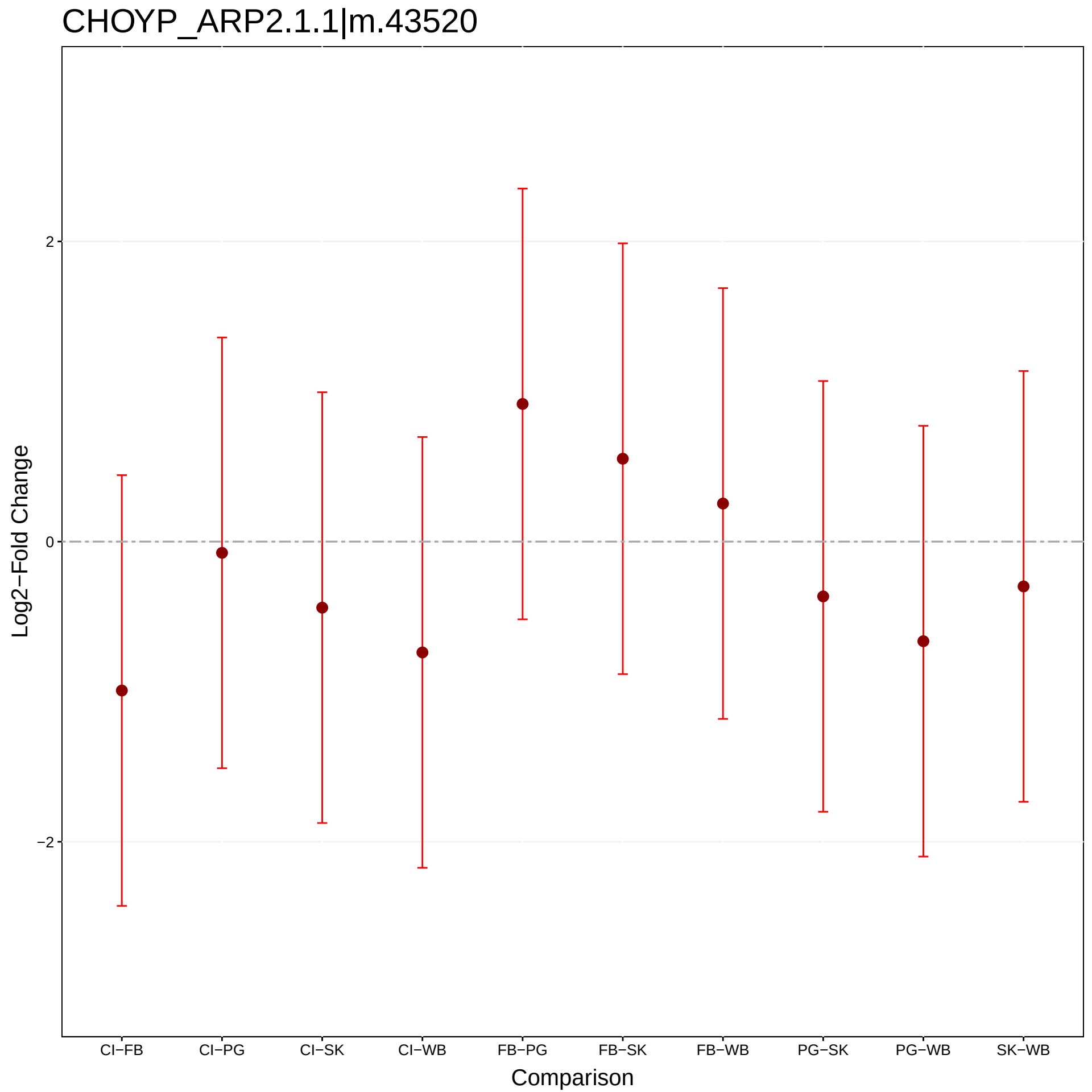

CHOYP_ARF4.1.2|m.8401
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

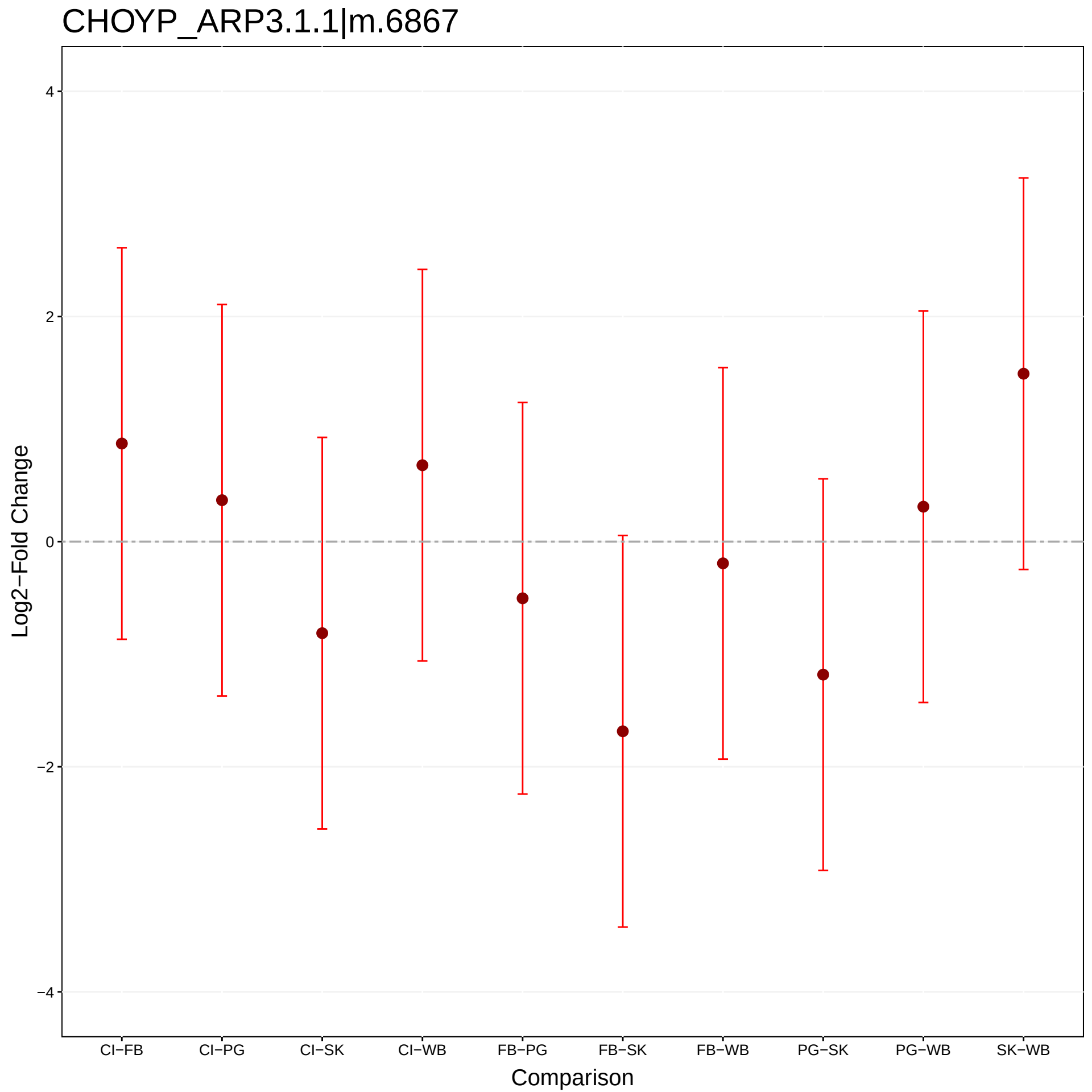

CHOYP_ARHGAP8.1.1|m.25503
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

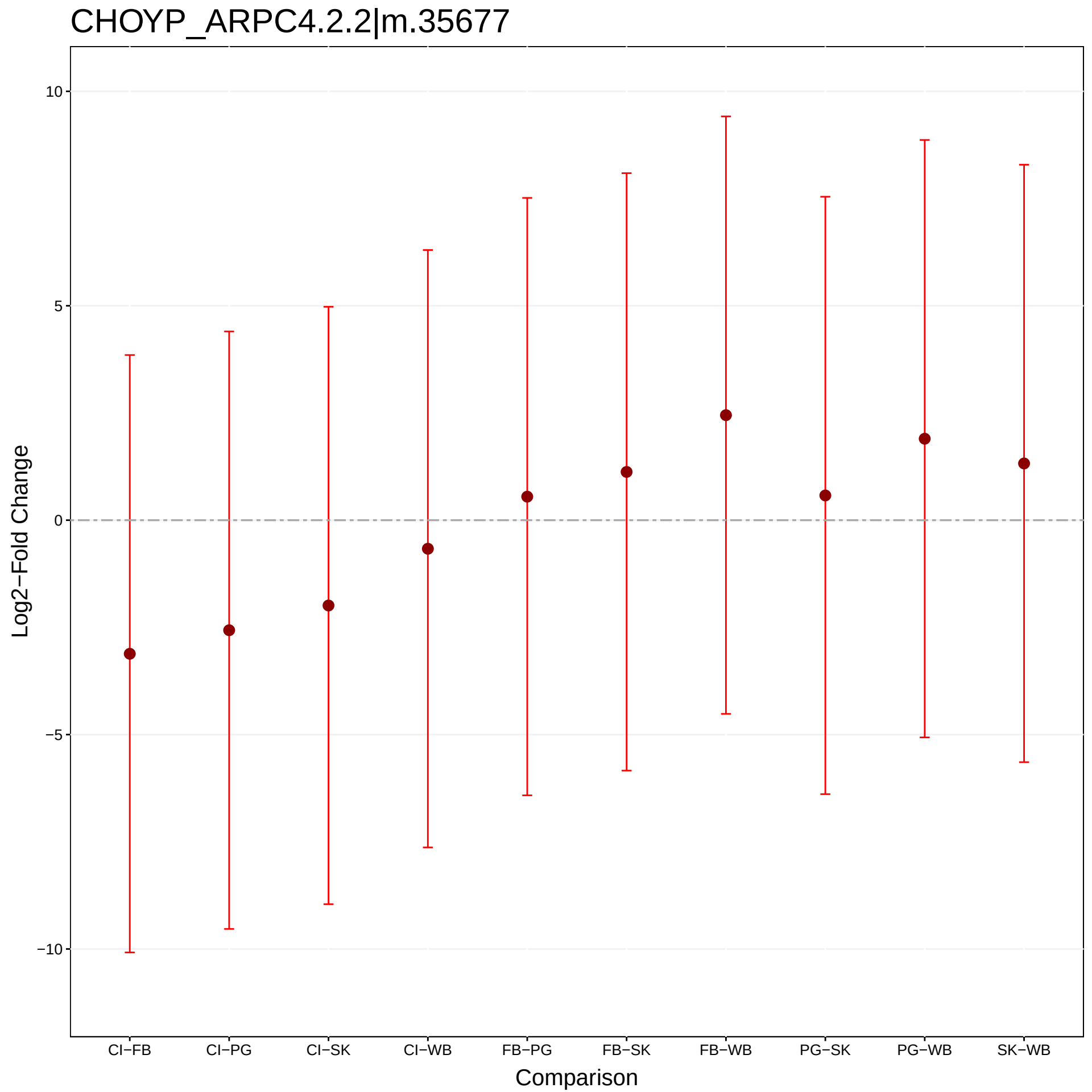

CHOYP_ARL6.1.2|m.29833
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

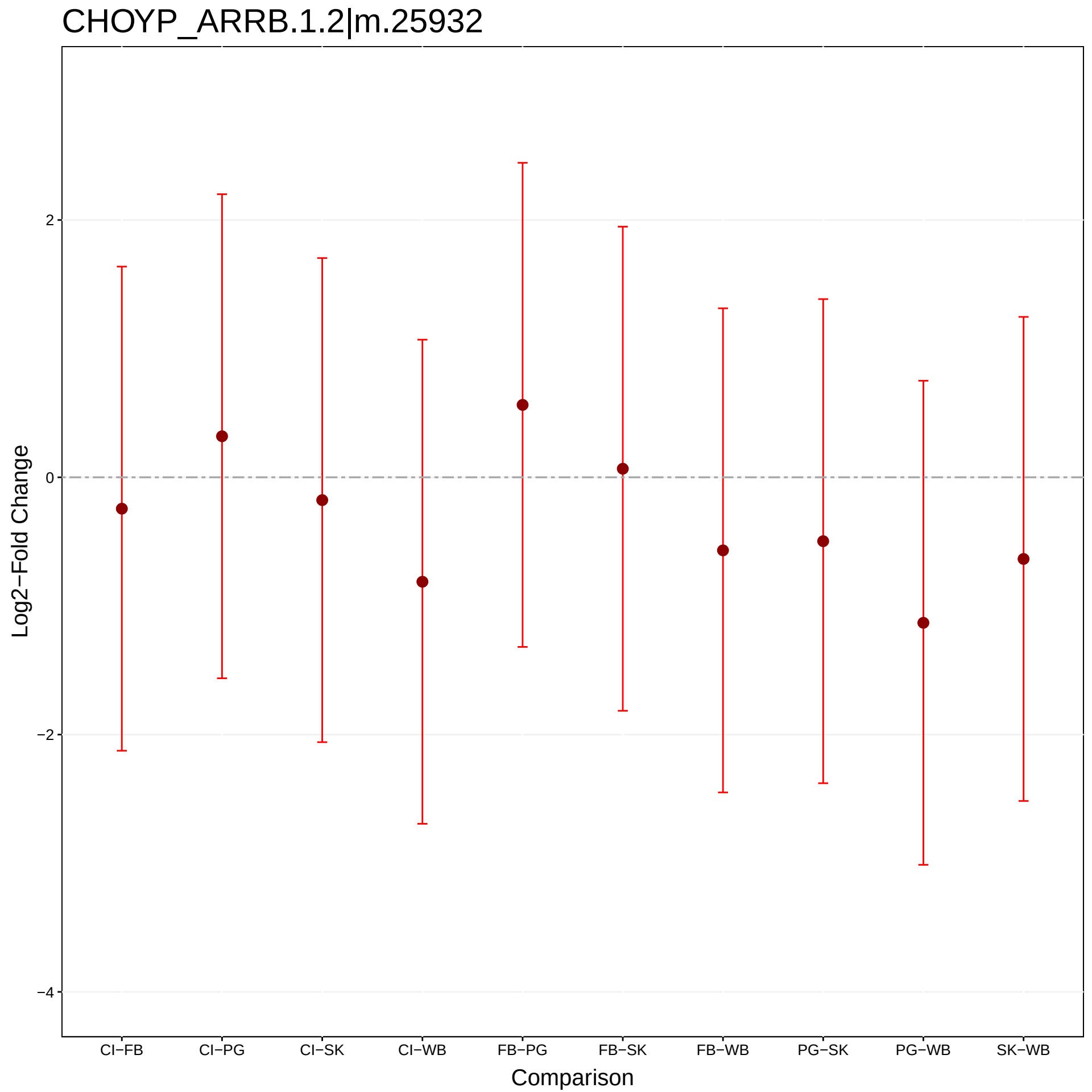

CHOYP_ARL8A.1.1|m.12151
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

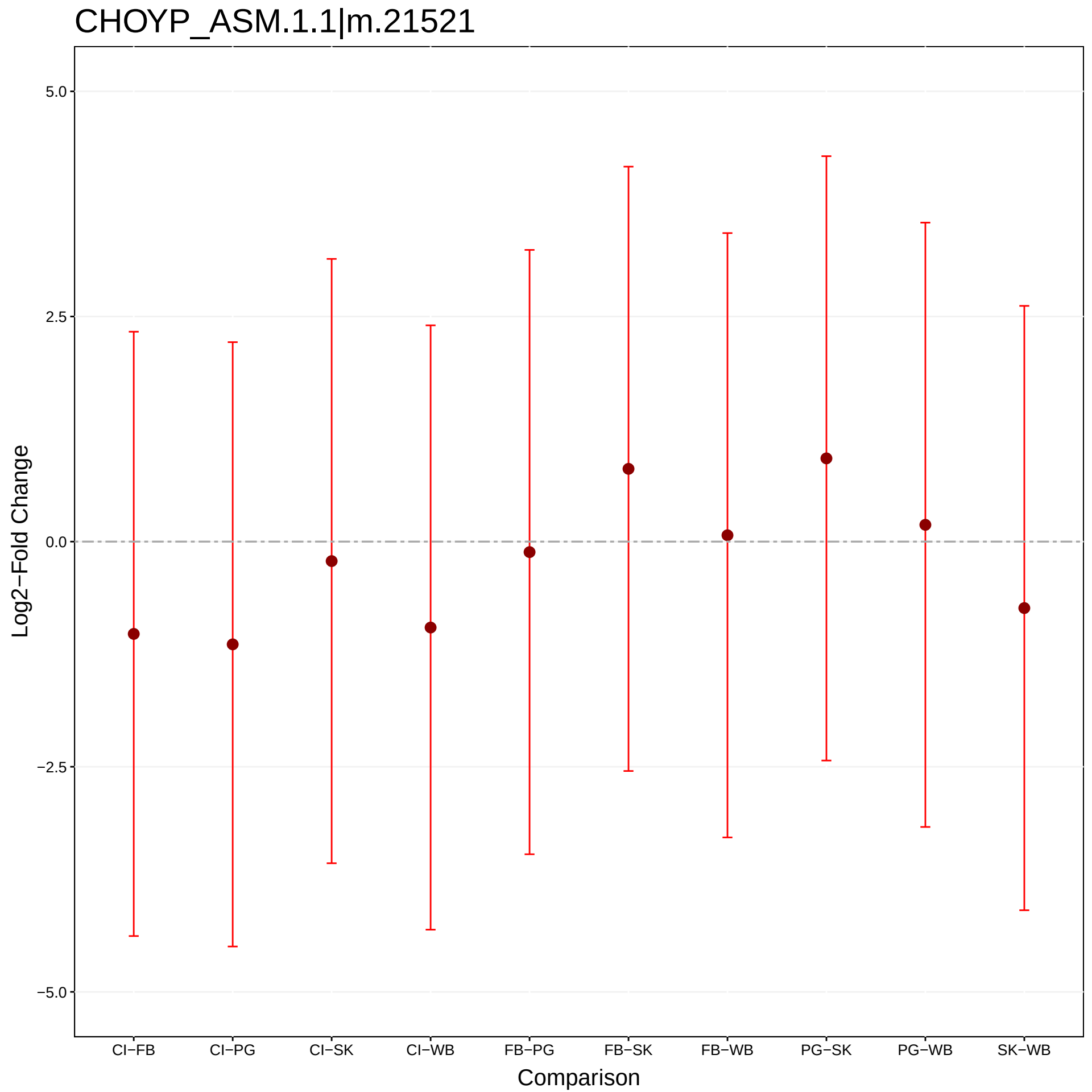

CHOYP_ARMC6.1.1|m.28786
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

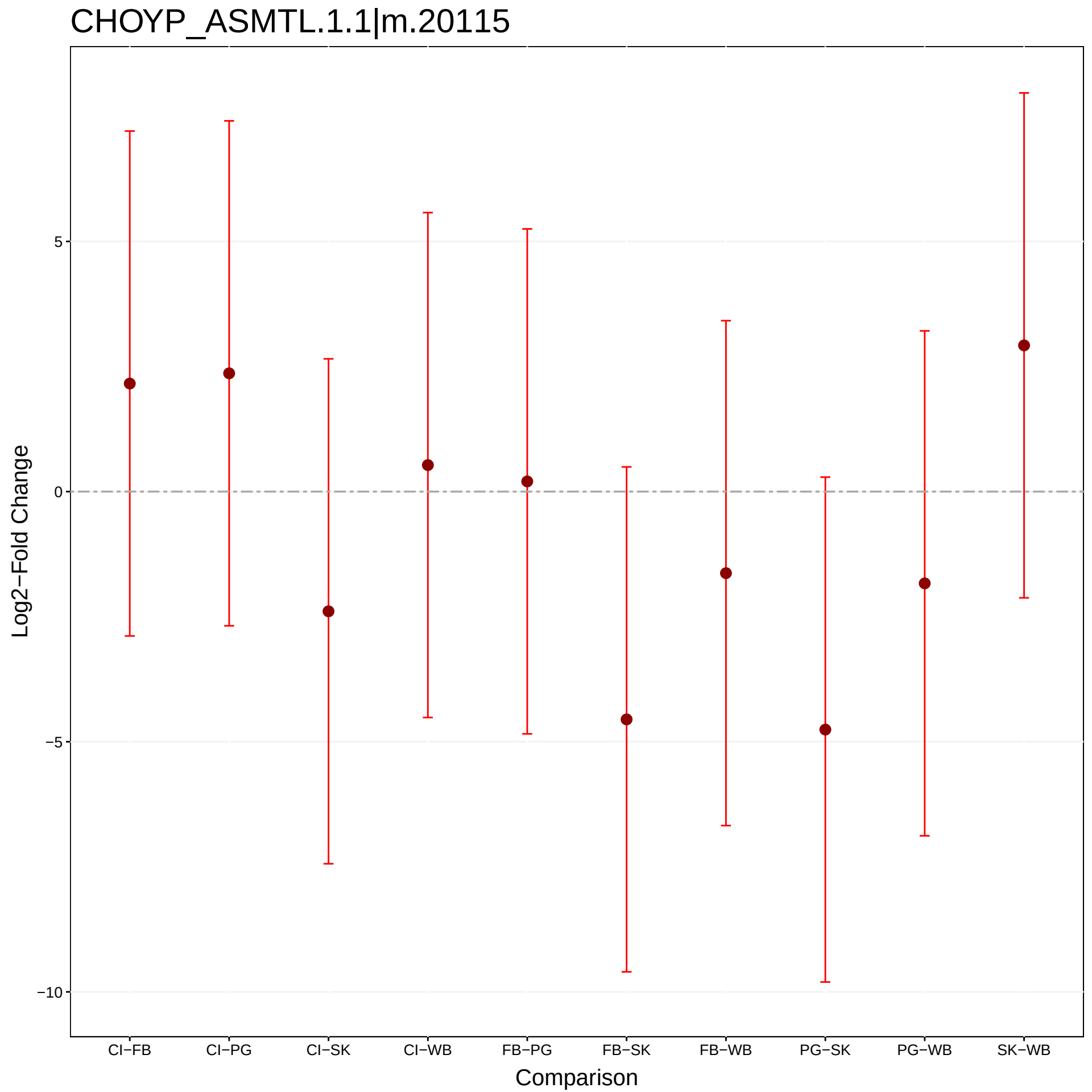

CHOYP_ARP2.1.1|m.43520
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

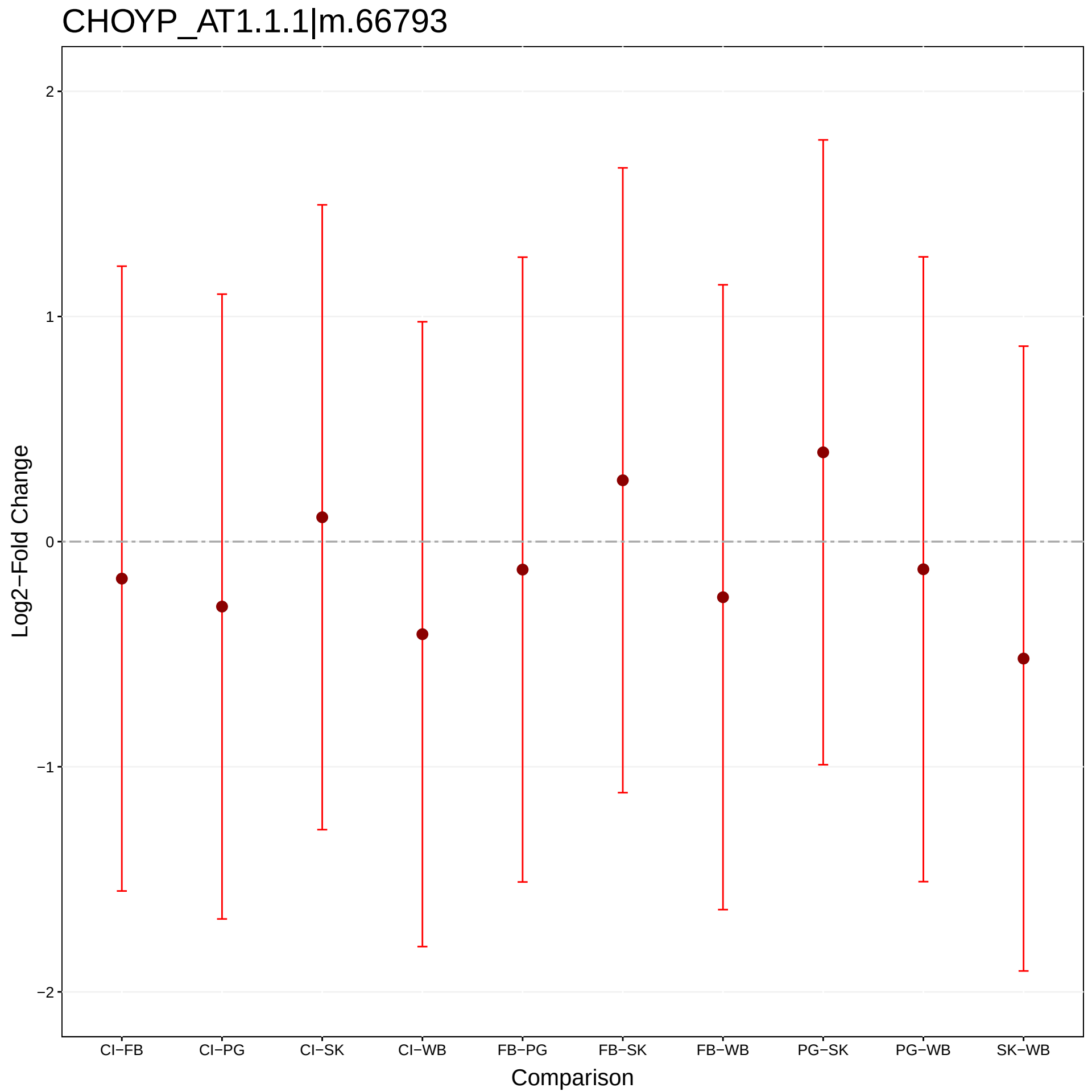

CHOYP_ARP3.1.1|m.6867
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

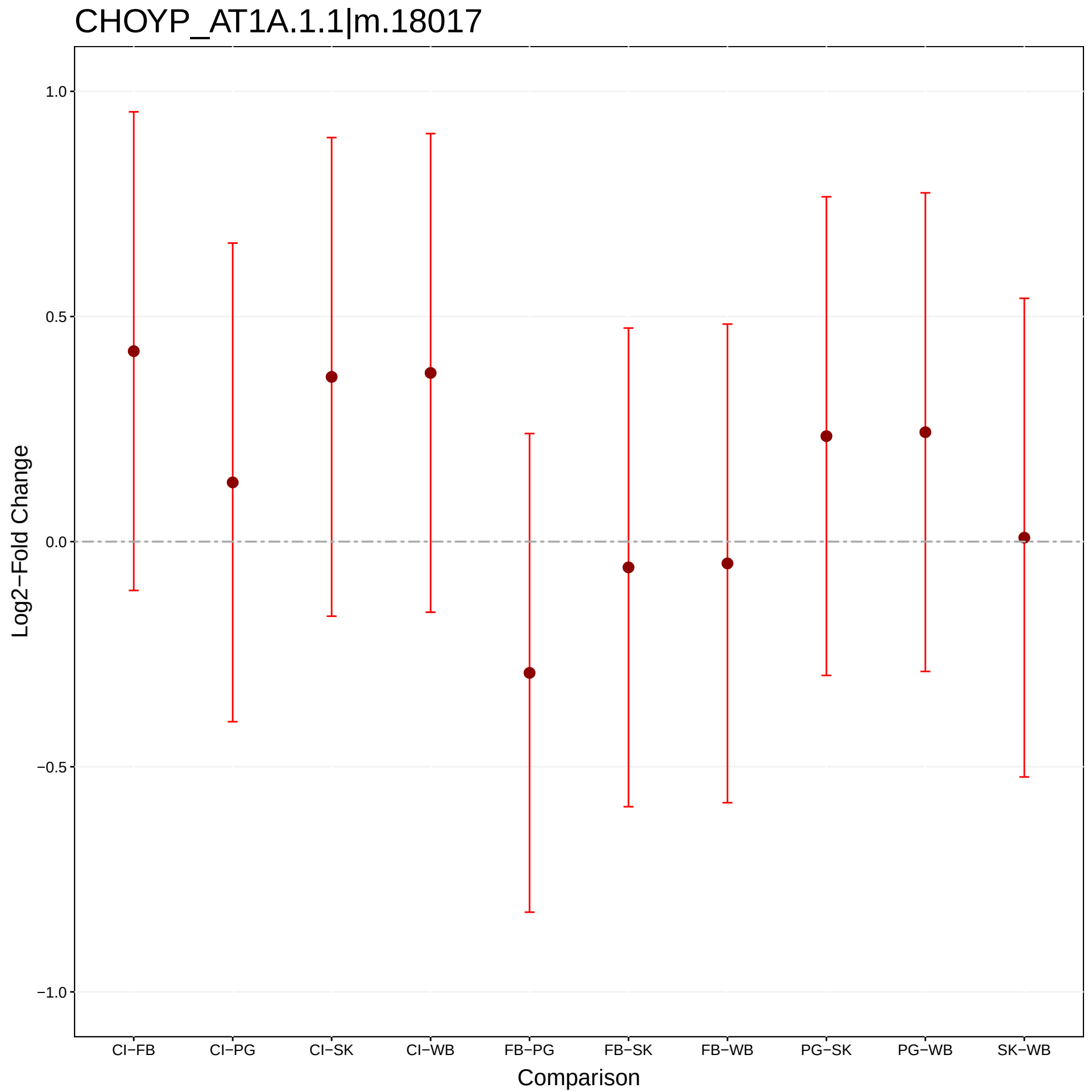

CHOYP_ARPC4.2.2|m.35677
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

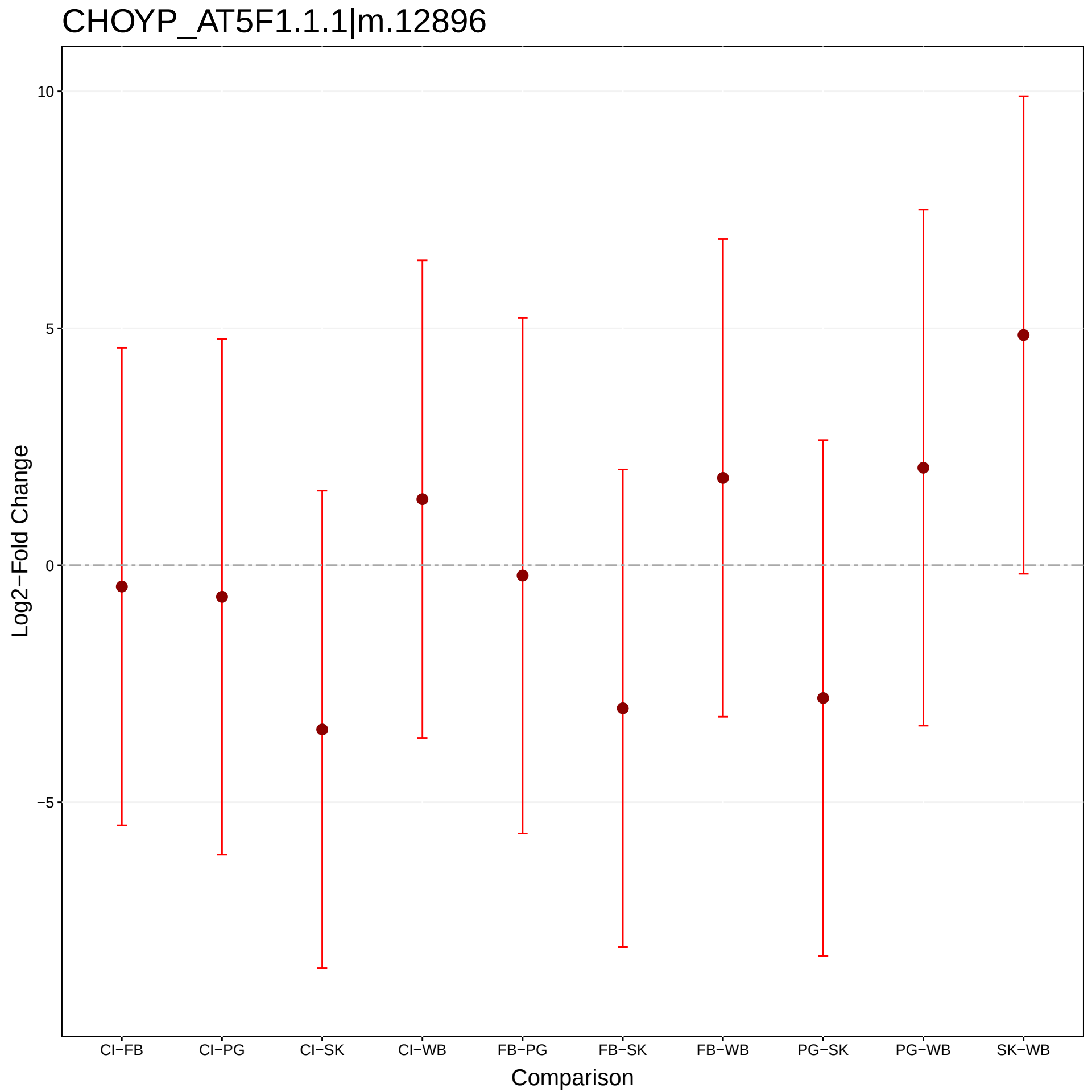

CHOYP_ARRB.1.2|m.25932
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

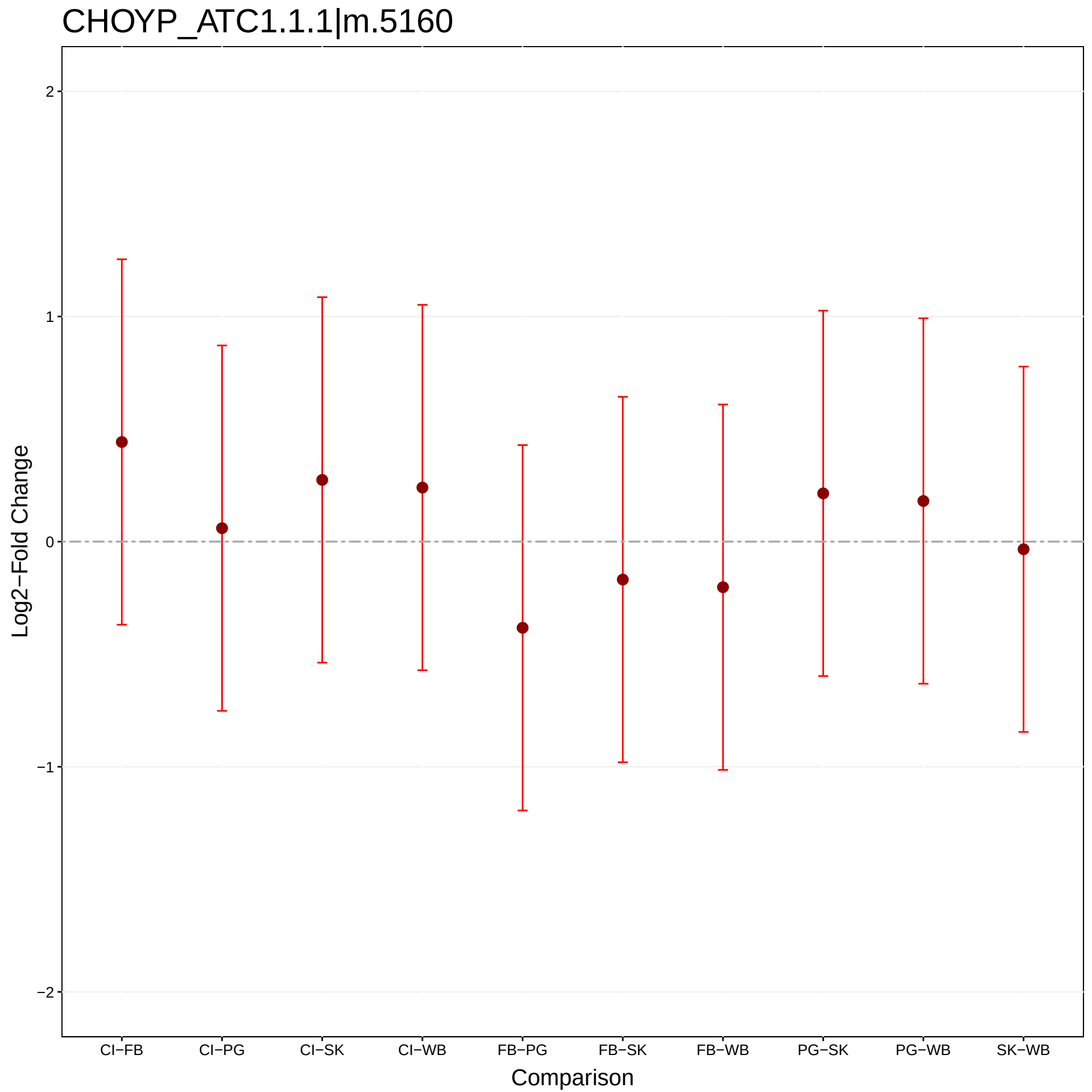

CHOYP_ASM.1.1|m.21521
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

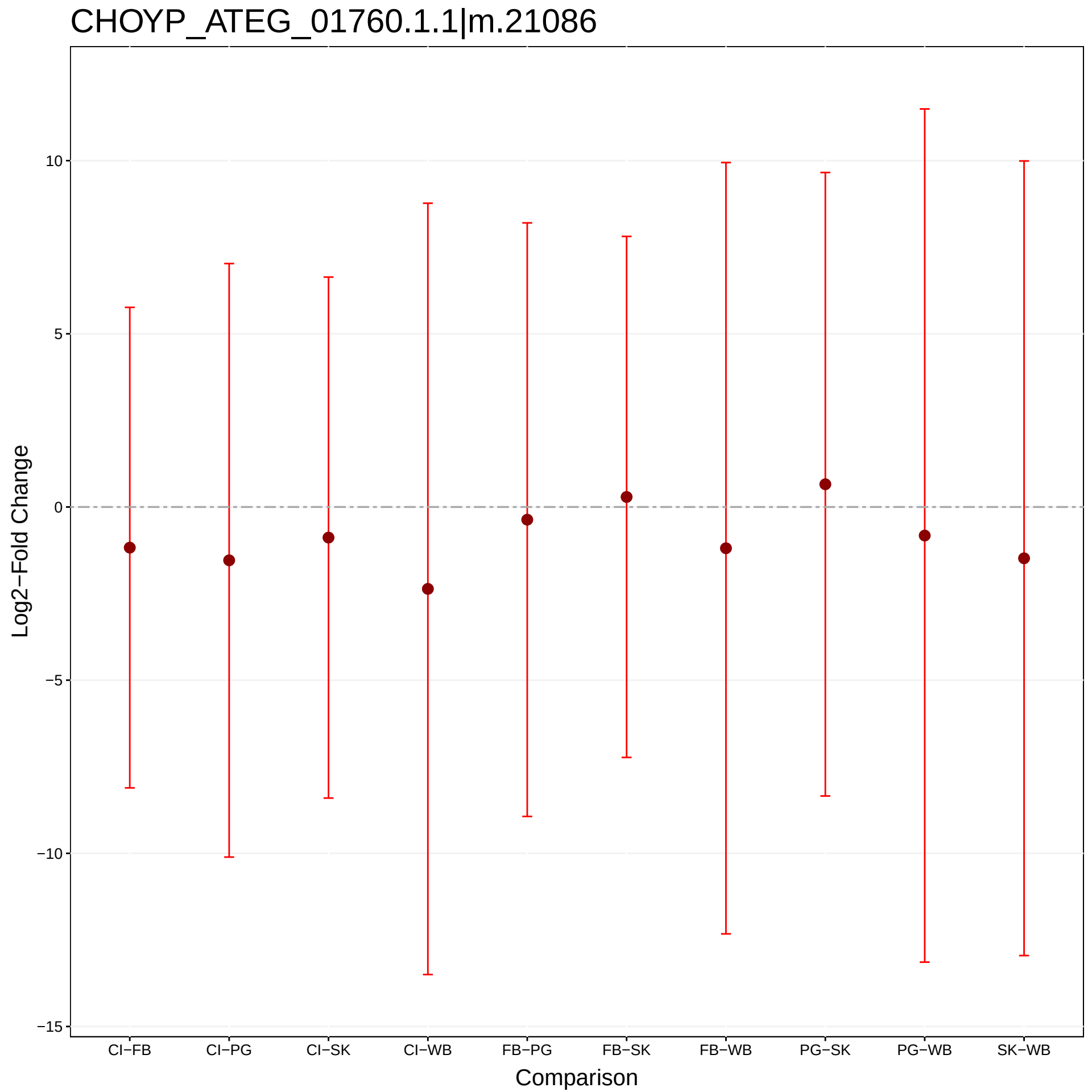

CHOYP_ASMTL.1.1|m.20115
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

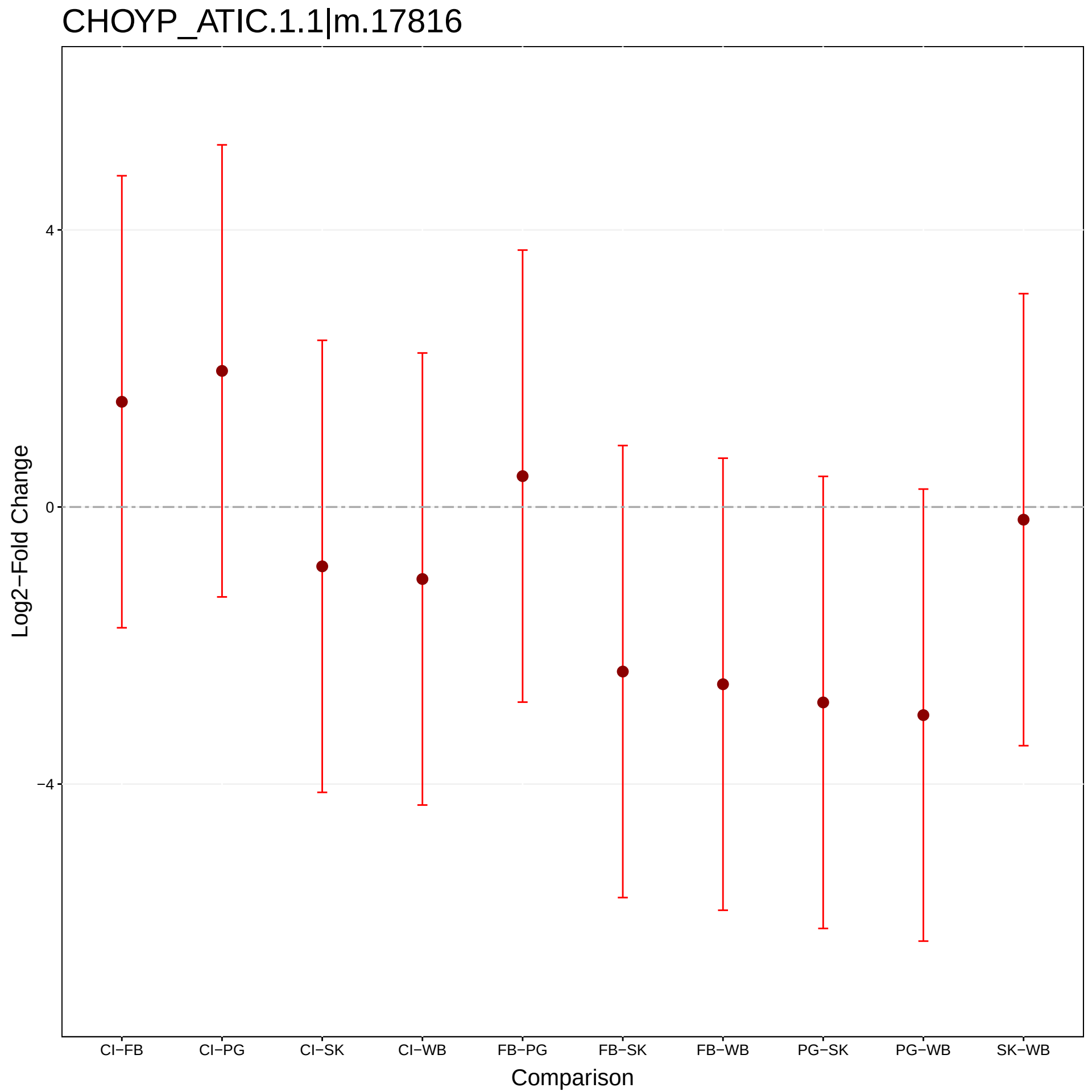

CHOYP_AT1.1.1|m.66793
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

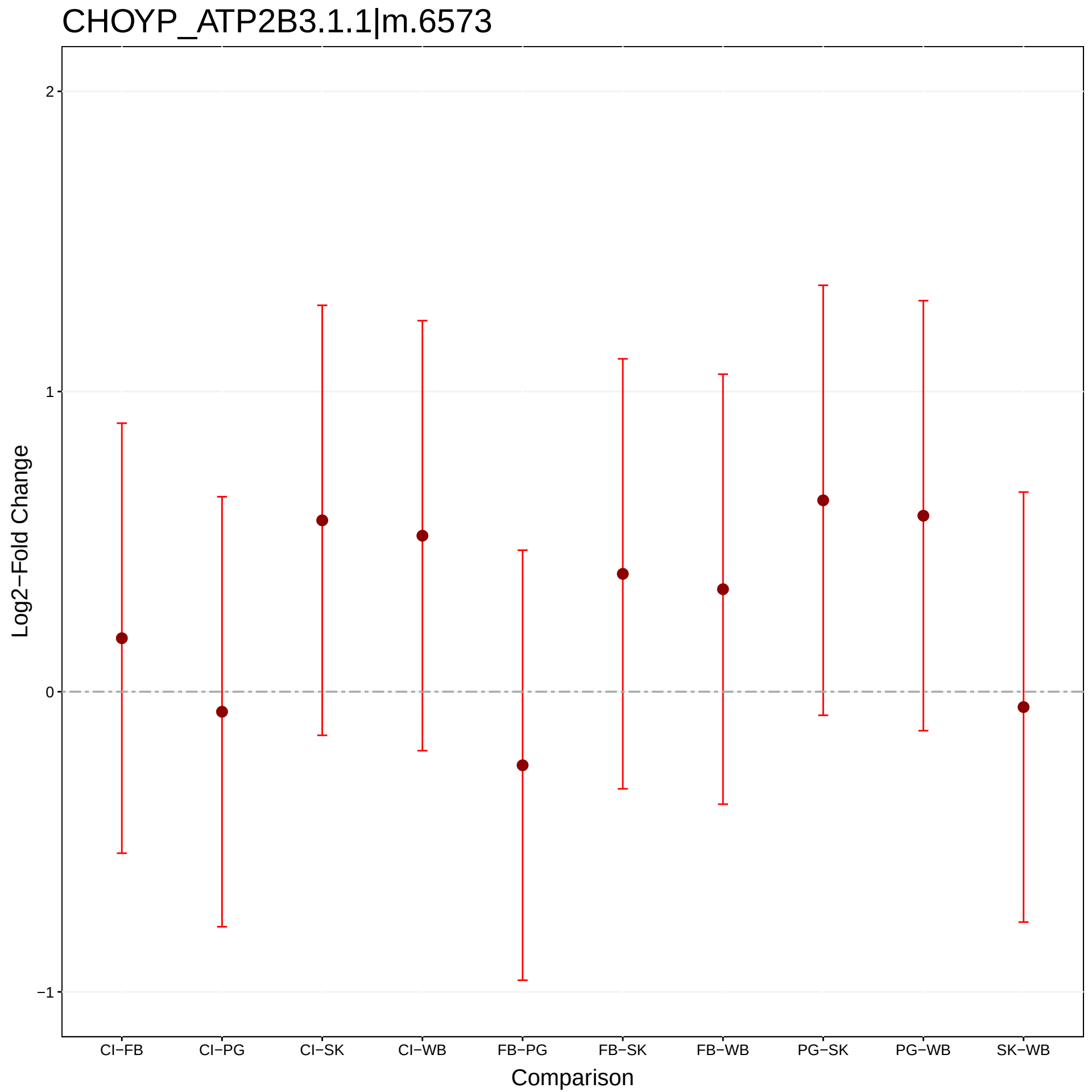

CHOYP_AT1A.1.1|m.18017
1.0
0.5
0.0
−0.5
−1.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

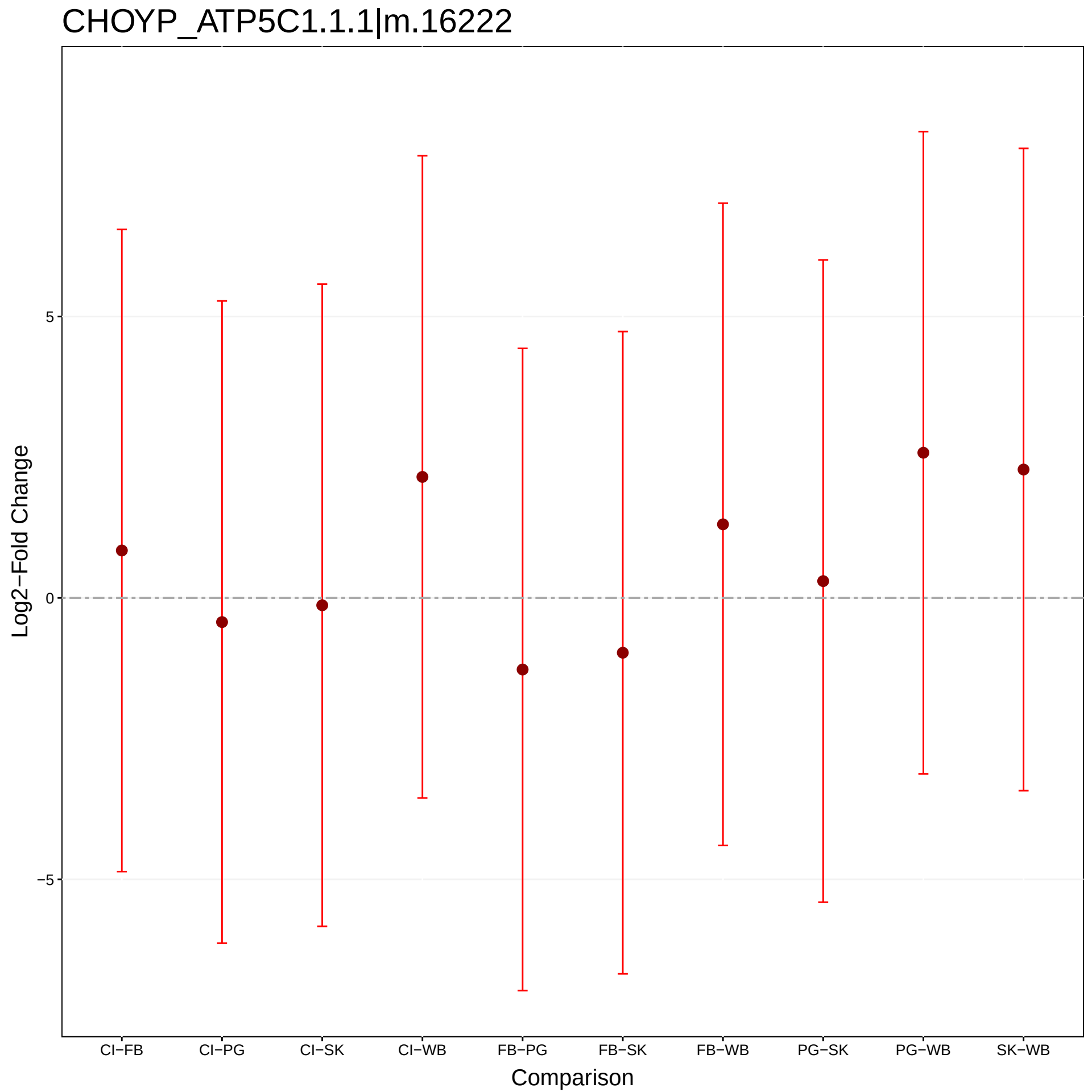

CHOYP_AT5F1.1.1|m.12896
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

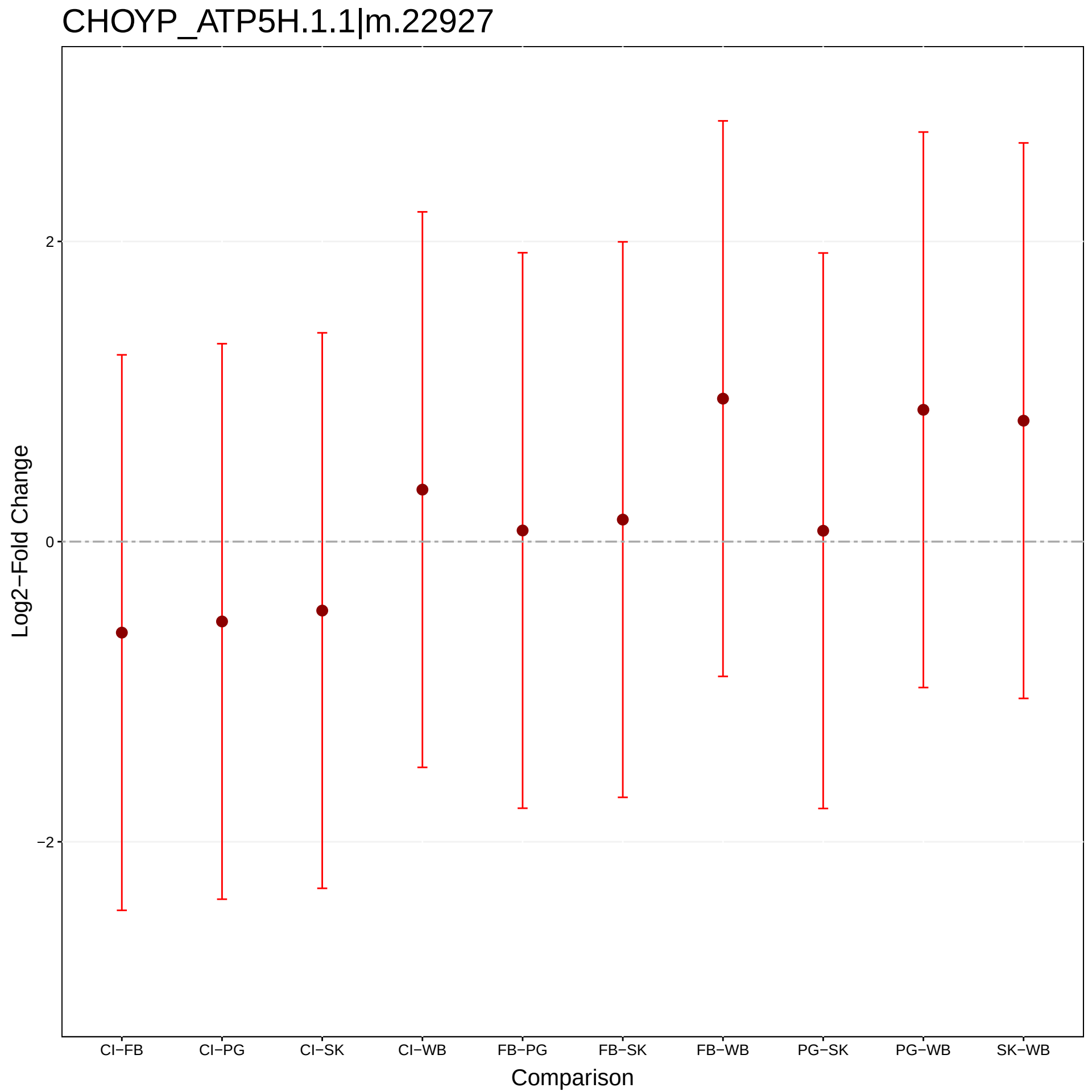

CHOYP_ATC1.1.1|m.5160
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

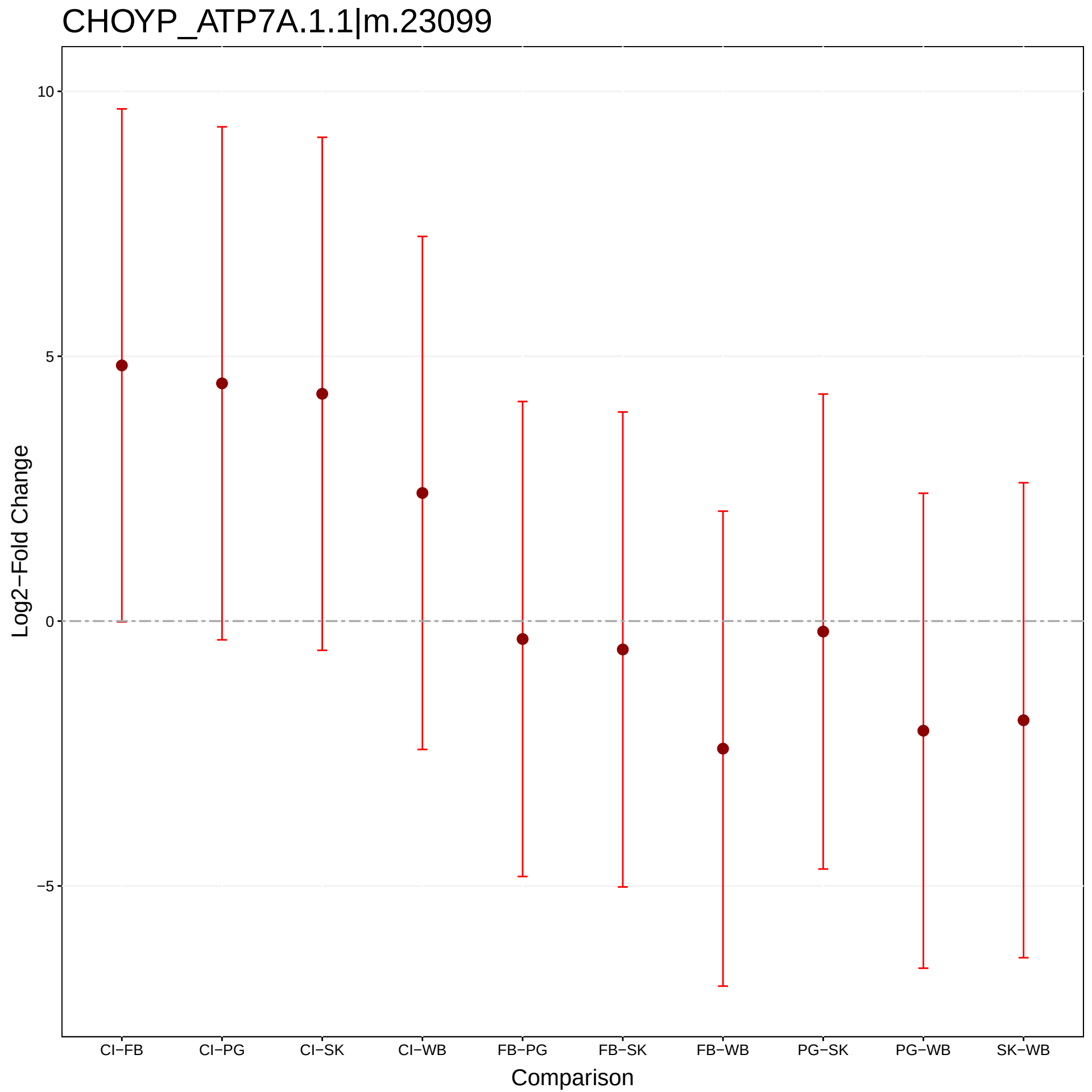

CHOYP_ATEG_01760.1.1|m.21086
Log2−Fold Change
10
5
0
−5
−10
−15
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

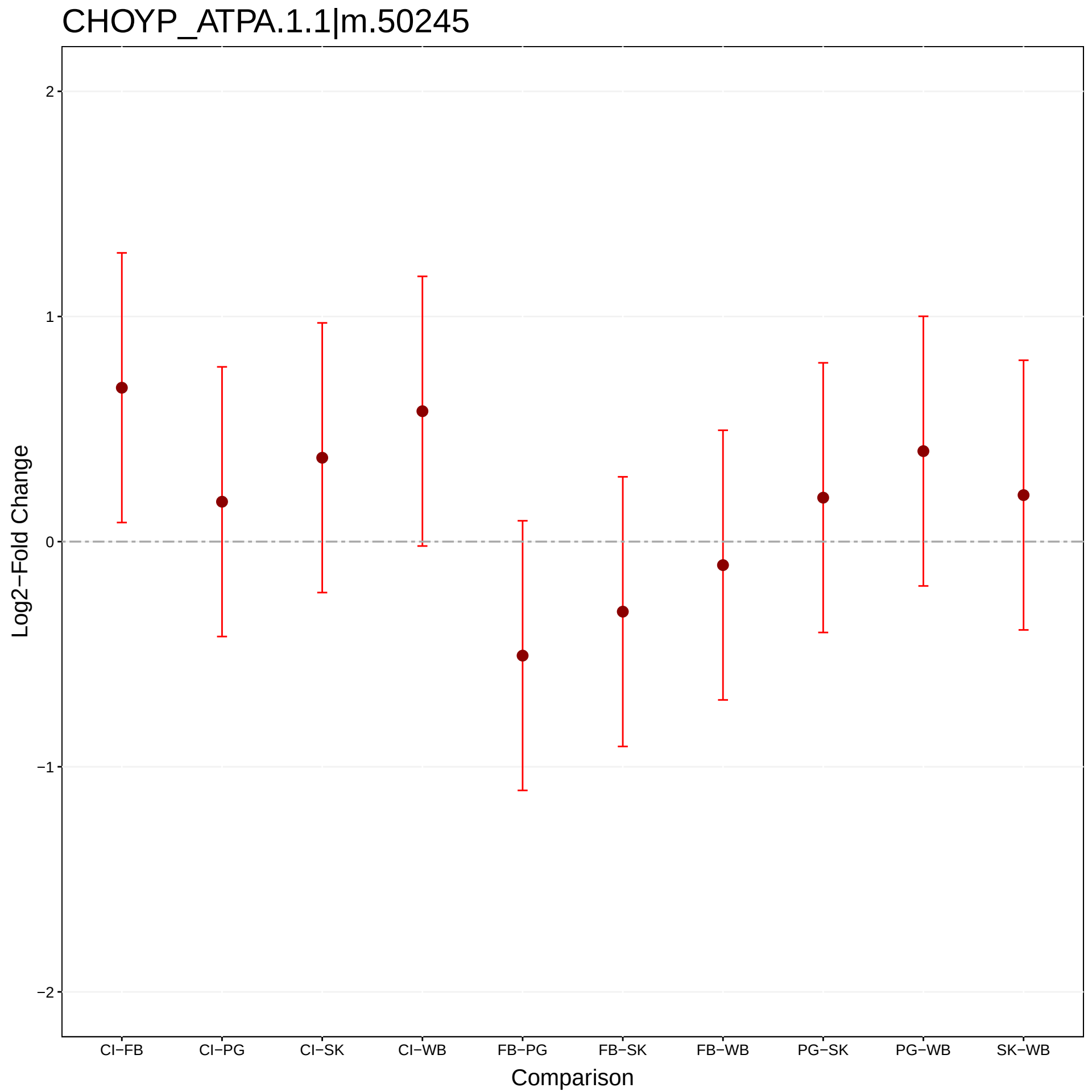

CHOYP_ATIC.1.1|m.17816
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

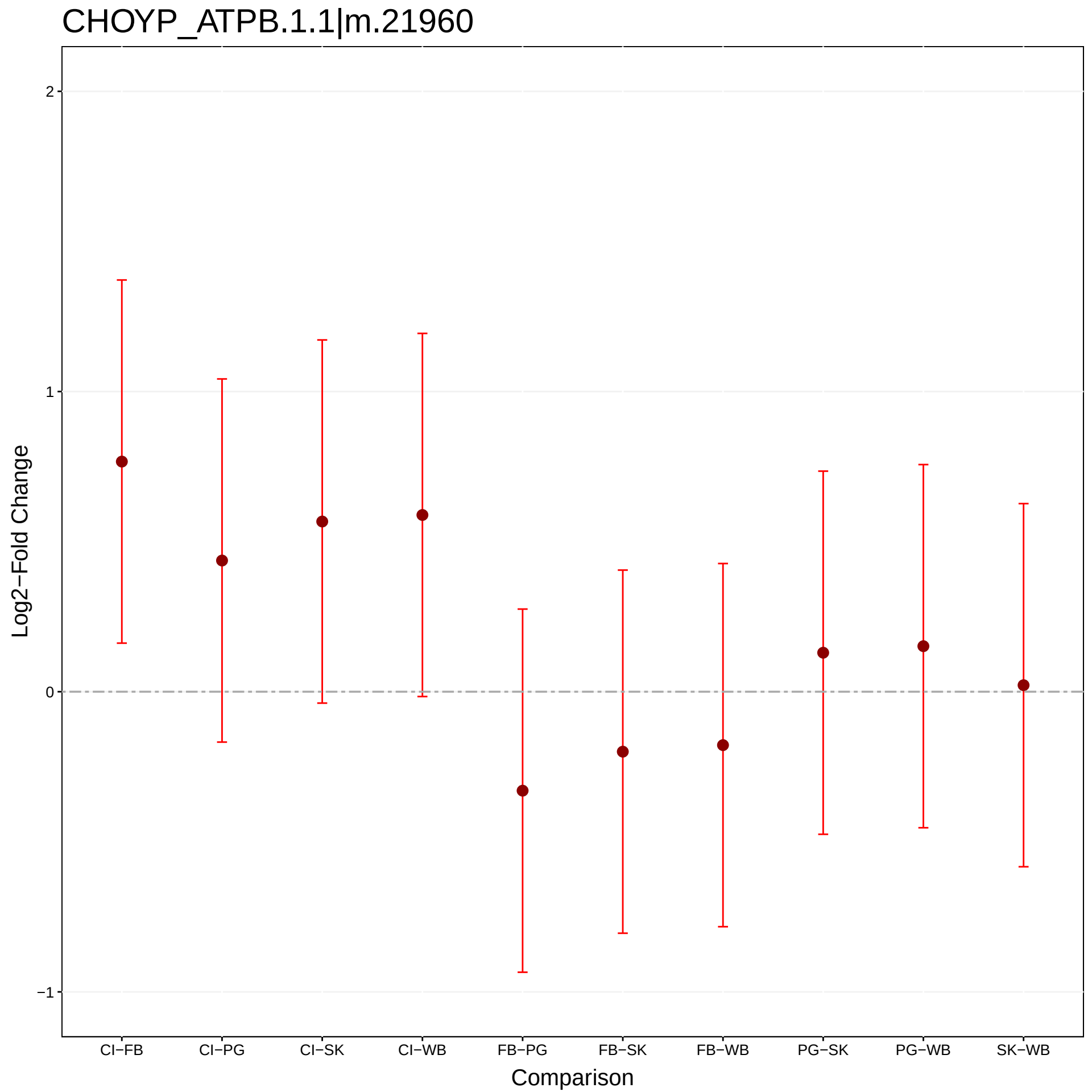

CHOYP_ATP2B3.1.1|m.6573
2
1
0
−1
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

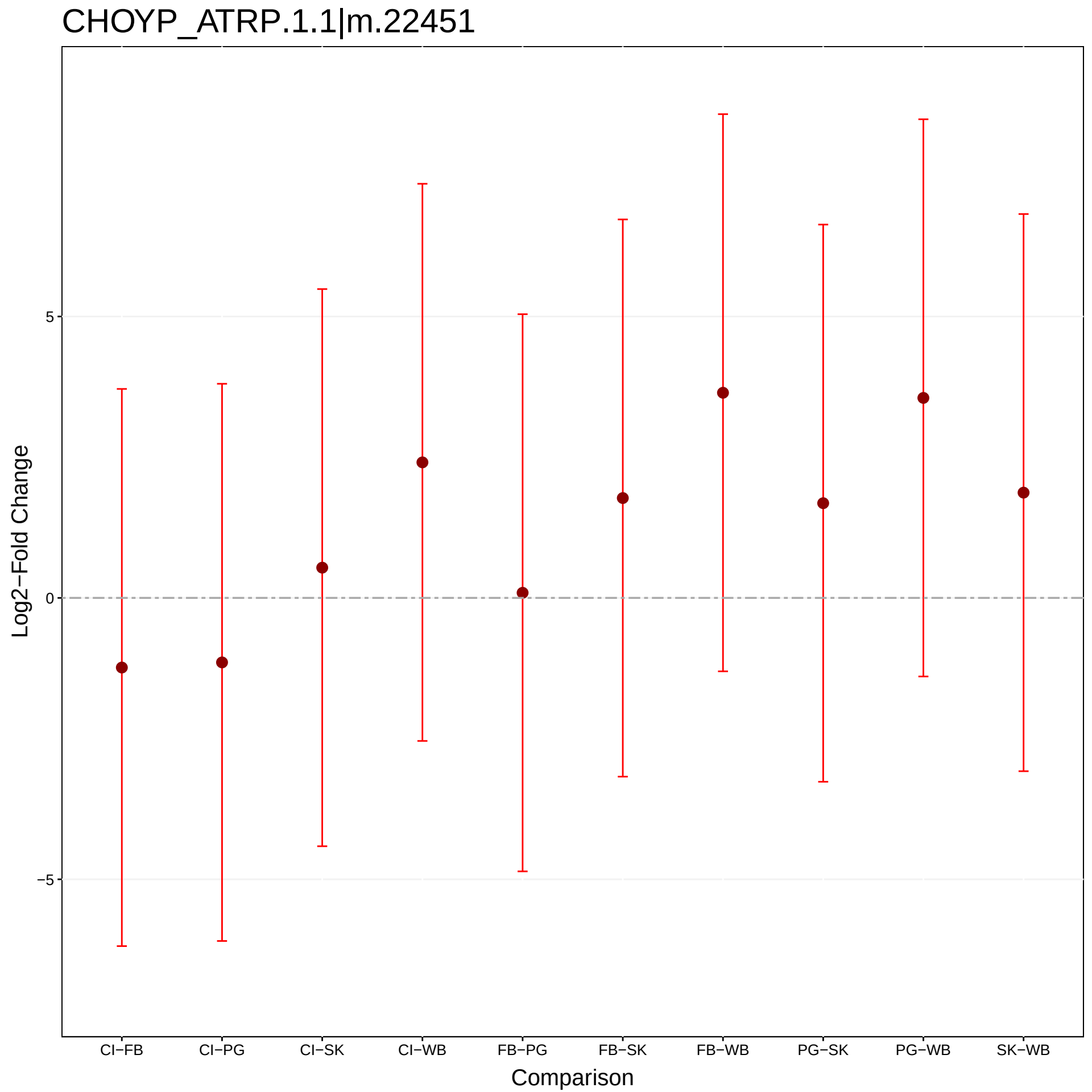

CHOYP_ATP5C1.1.1|m.16222
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

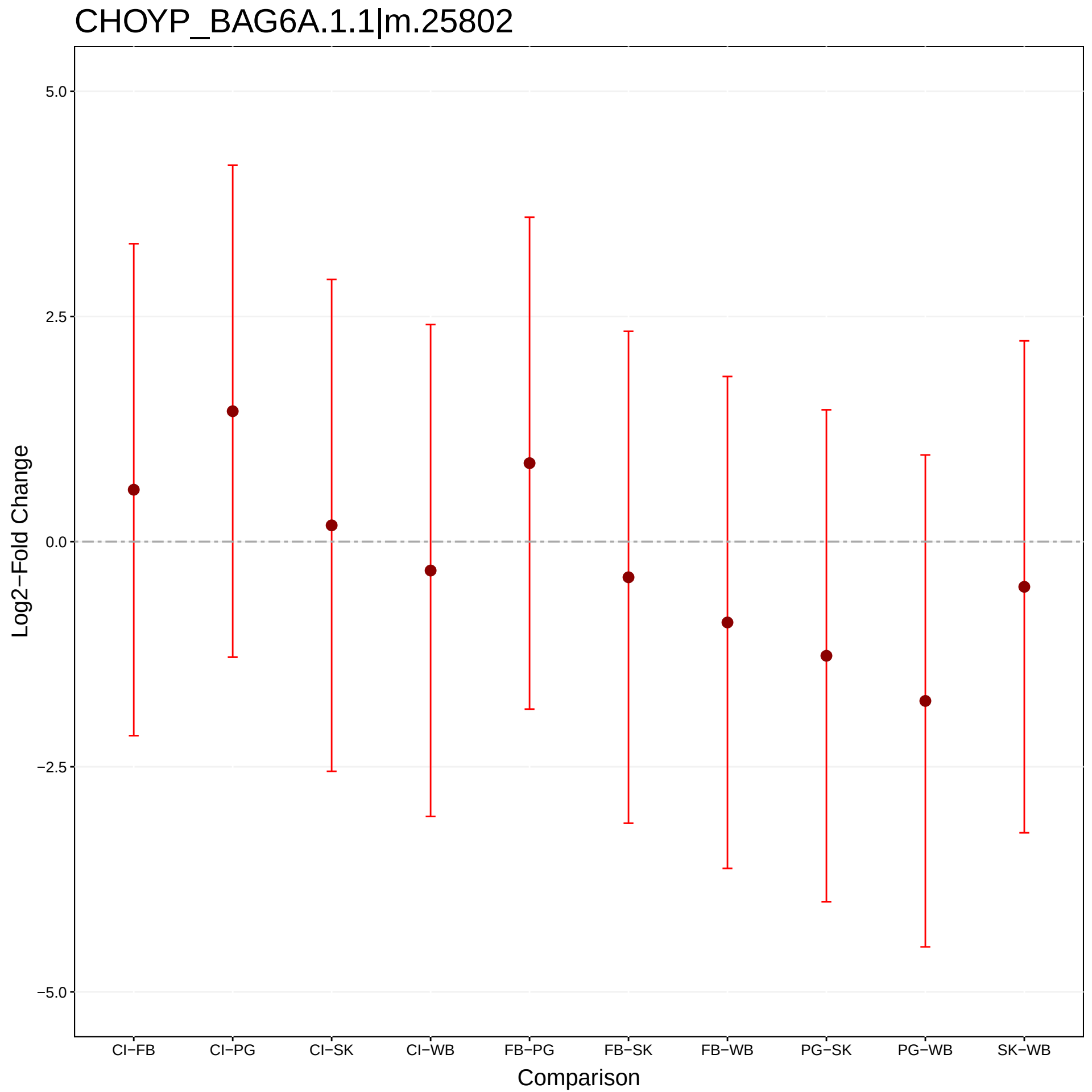

CHOYP_ATP5H.1.1|m.22927
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

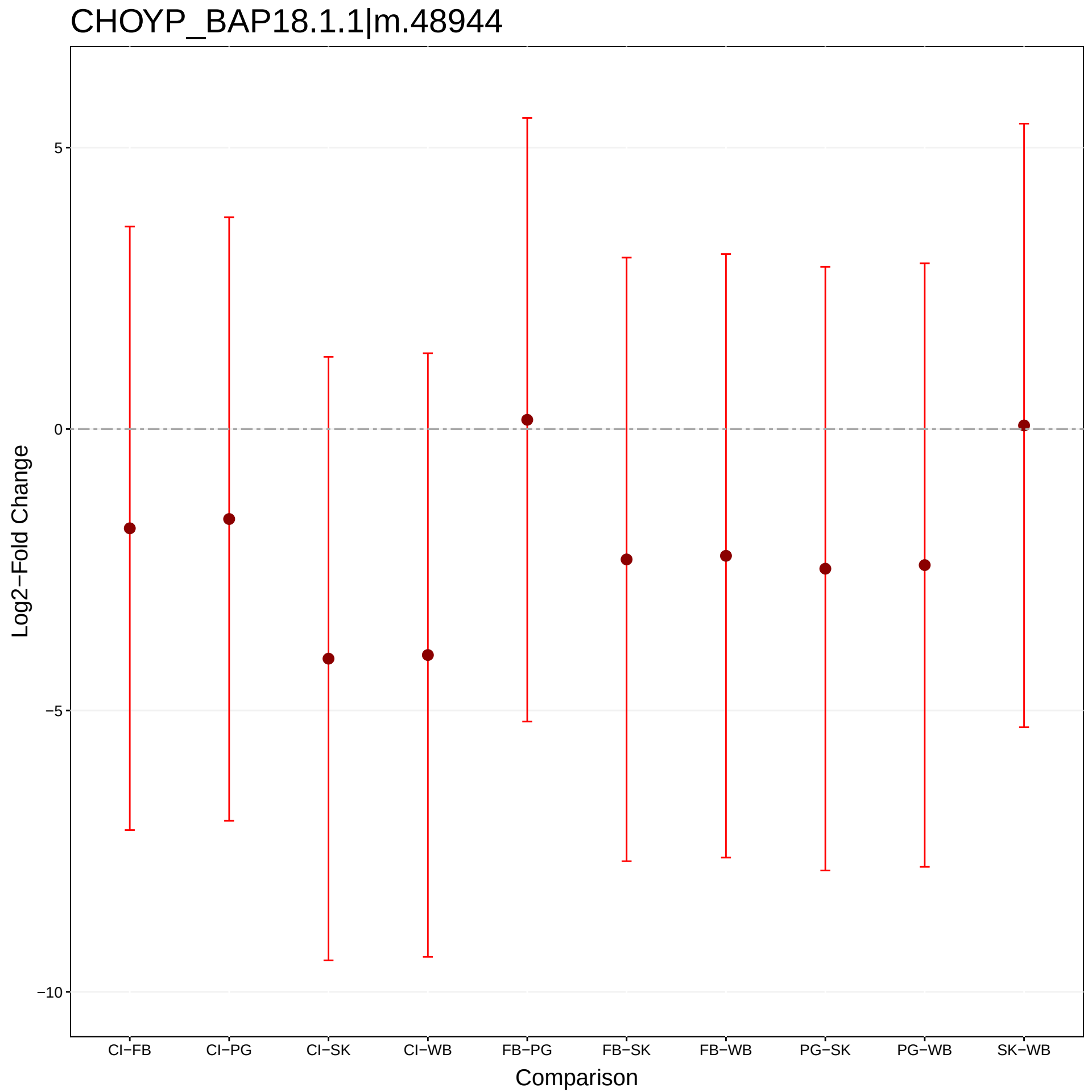

CHOYP_ATP7A.1.1|m.23099
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

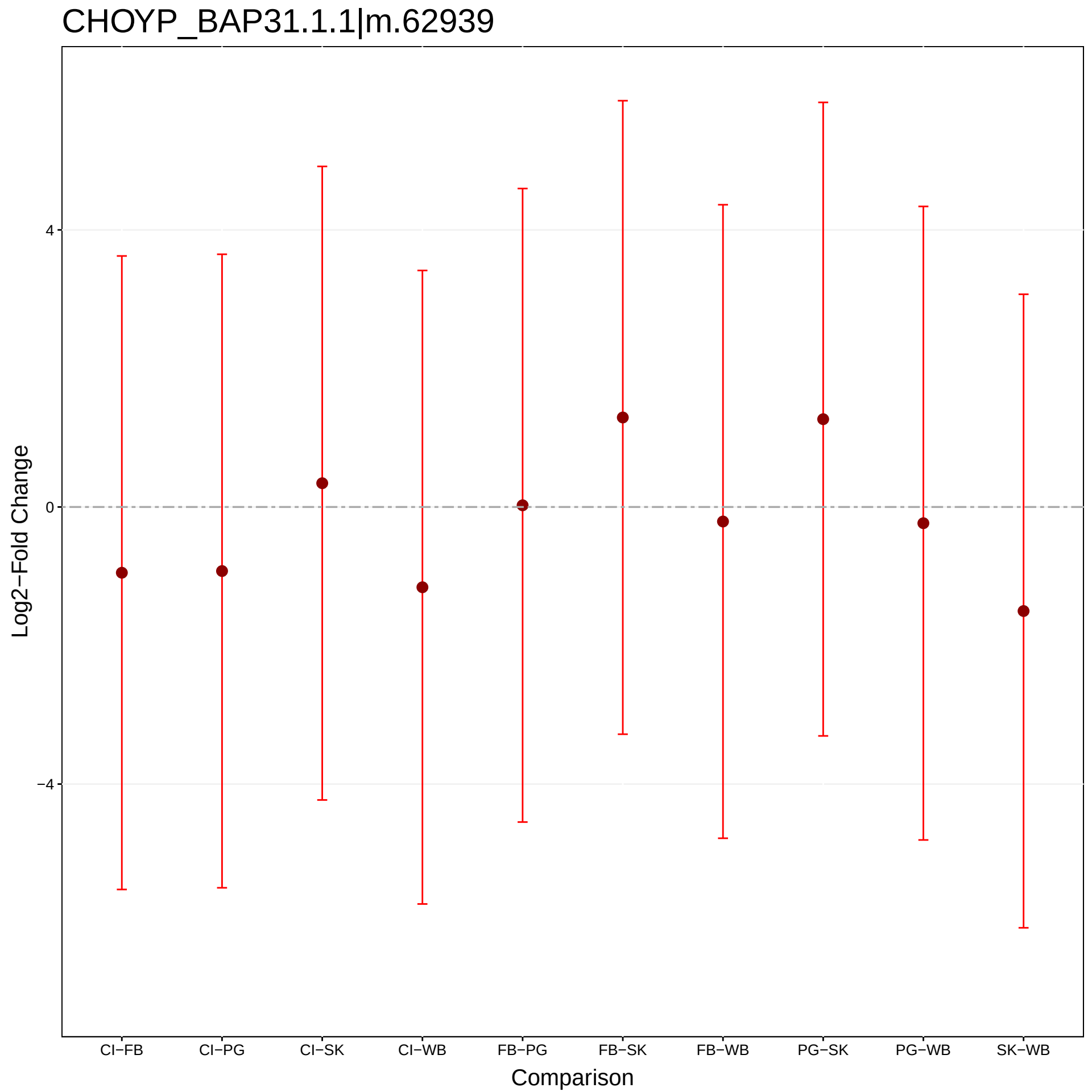

CHOYP_ATPA.1.1|m.50245
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

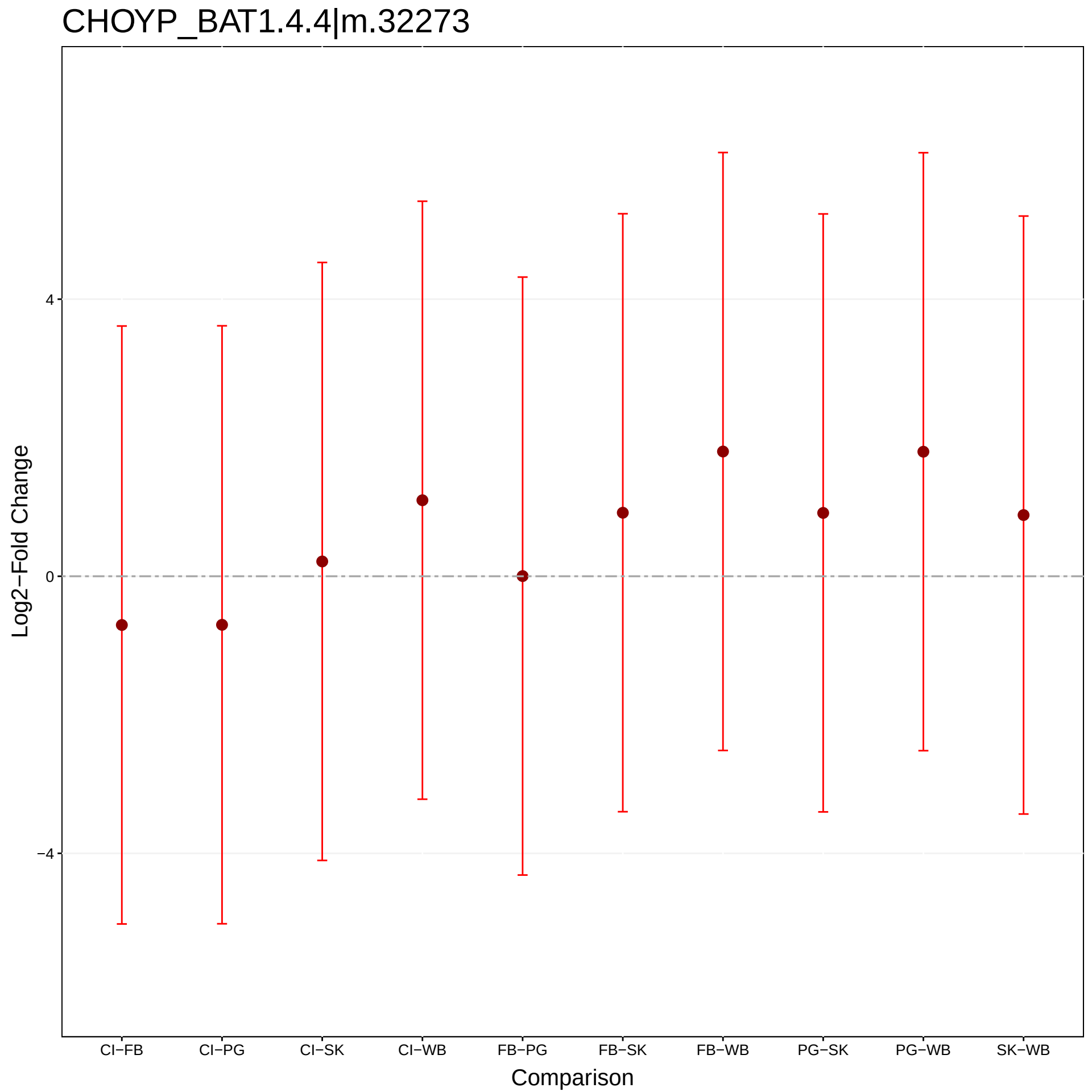

CHOYP_ATPB.1.1|m.21960
2
1
0
−1
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

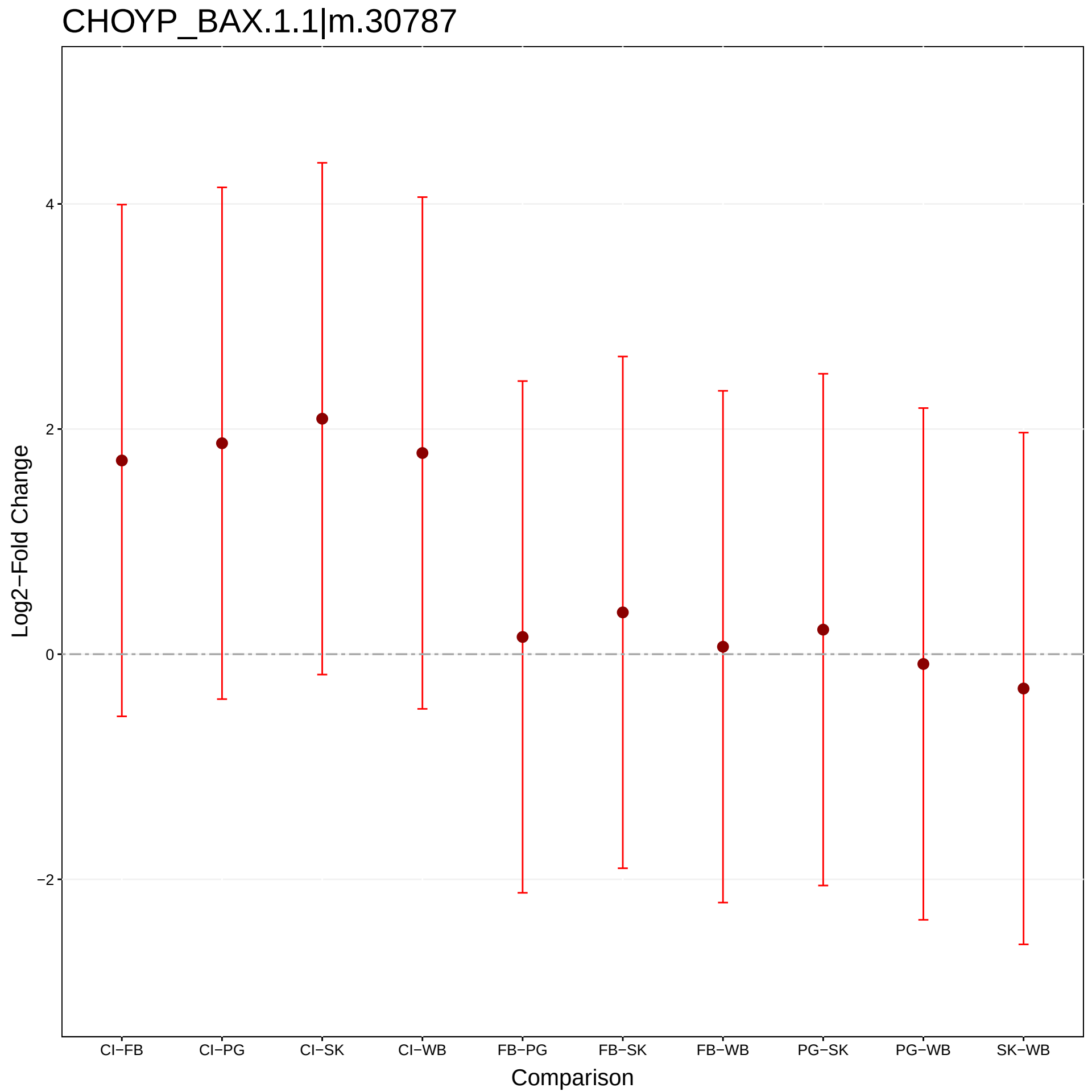

CHOYP_ATRP.1.1|m.22451
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

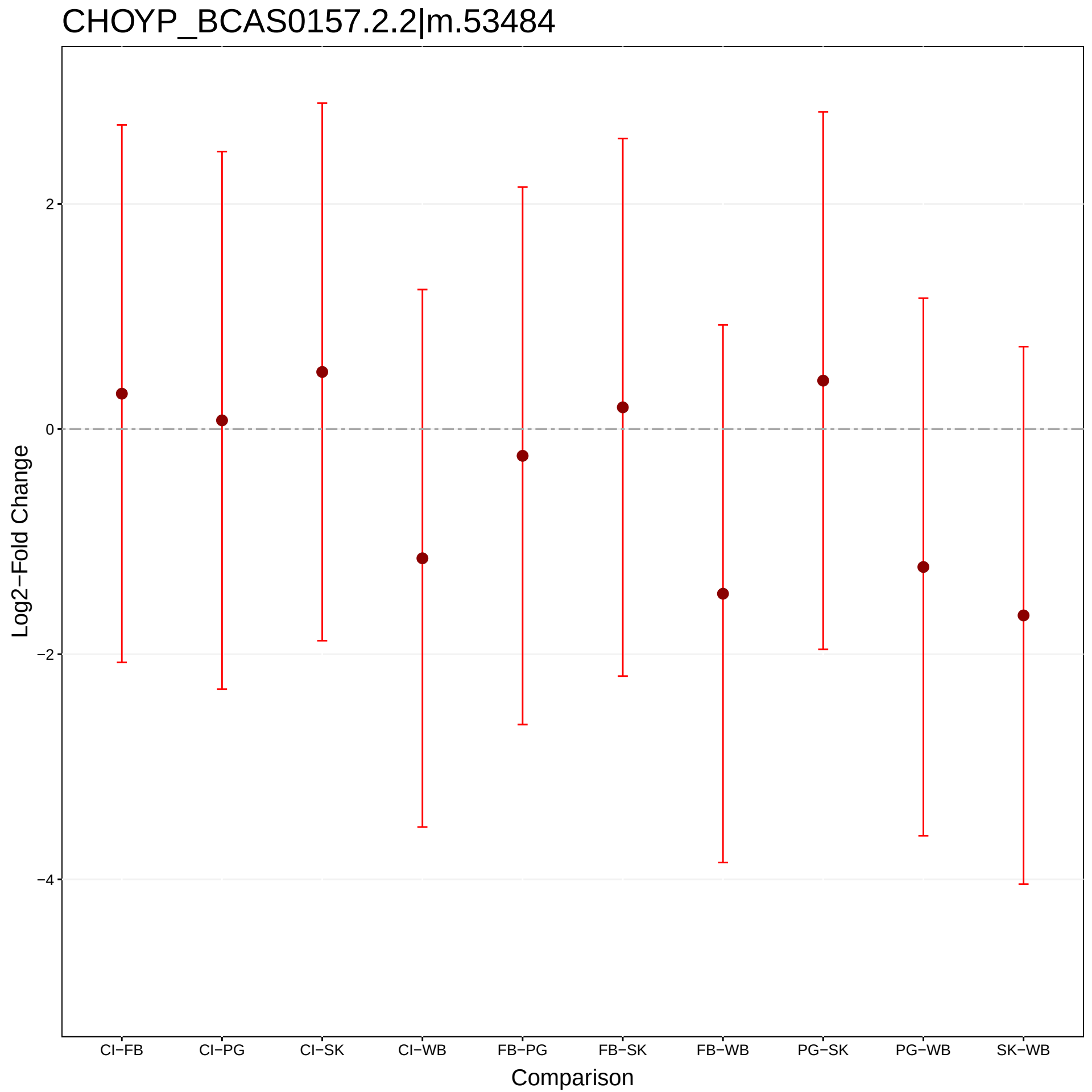

CHOYP_BAG6A.1.1|m.25802
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

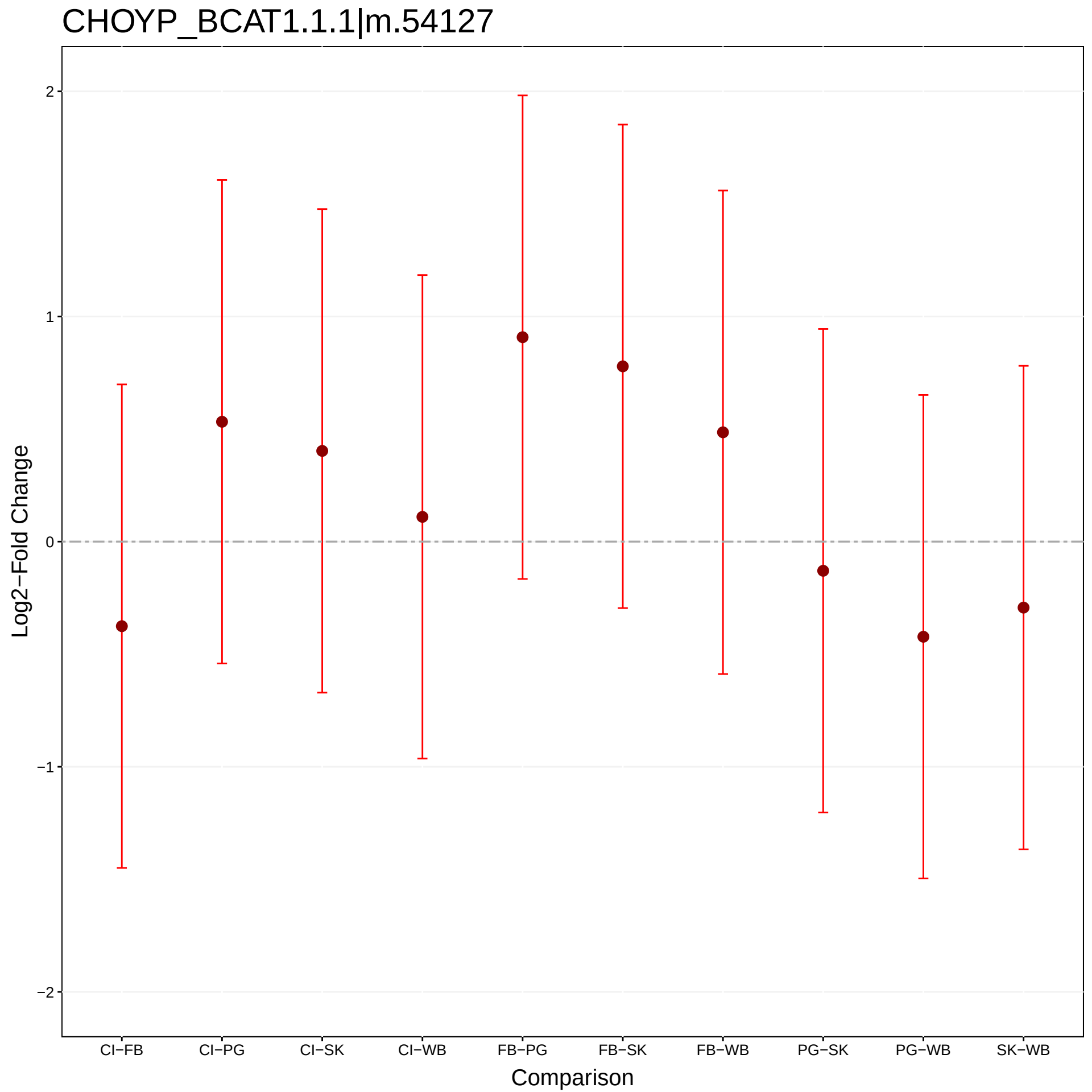

CHOYP_BAP18.1.1|m.48944
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

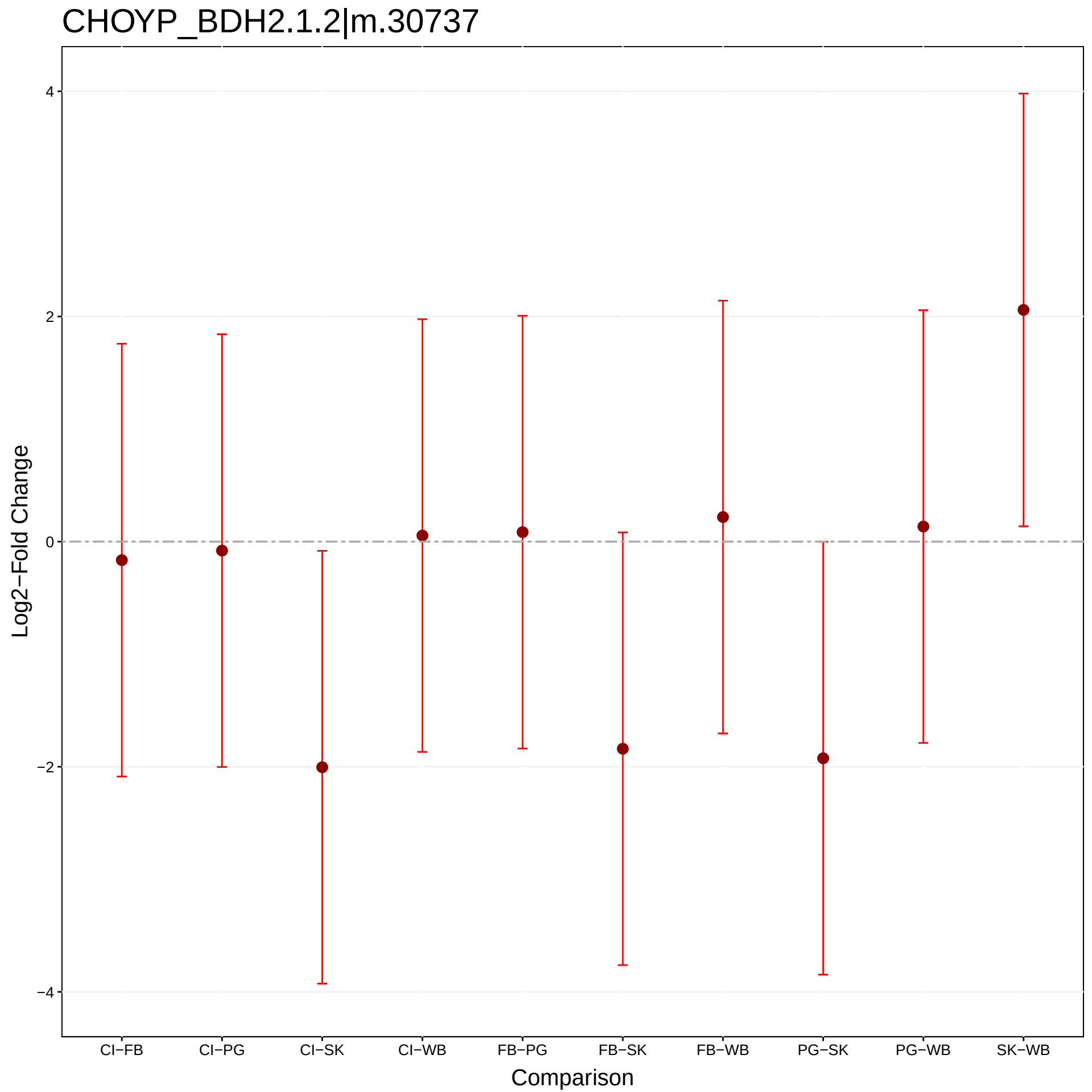

CHOYP_BAP31.1.1|m.62939
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

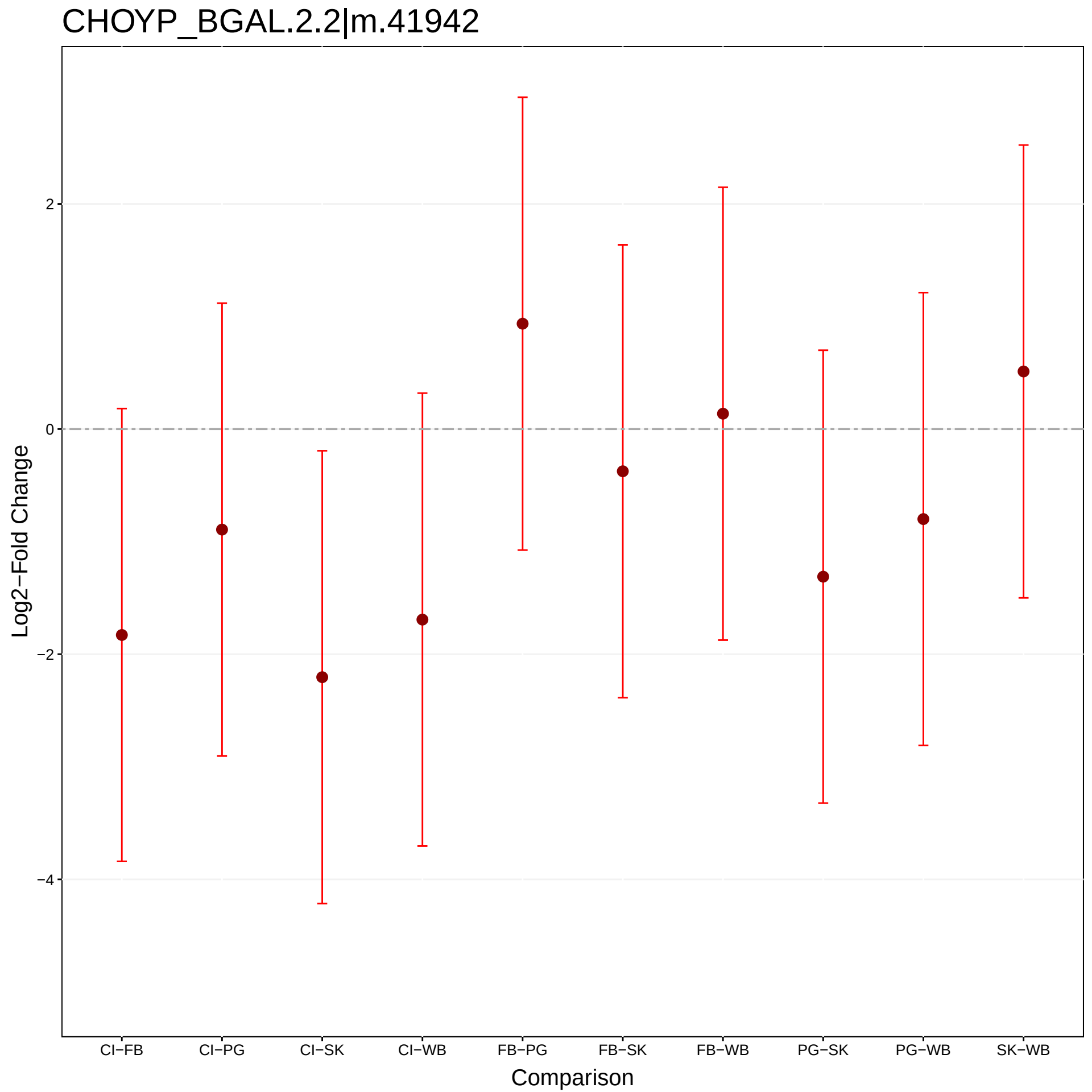

CHOYP_BAT1.4.4|m.32273
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

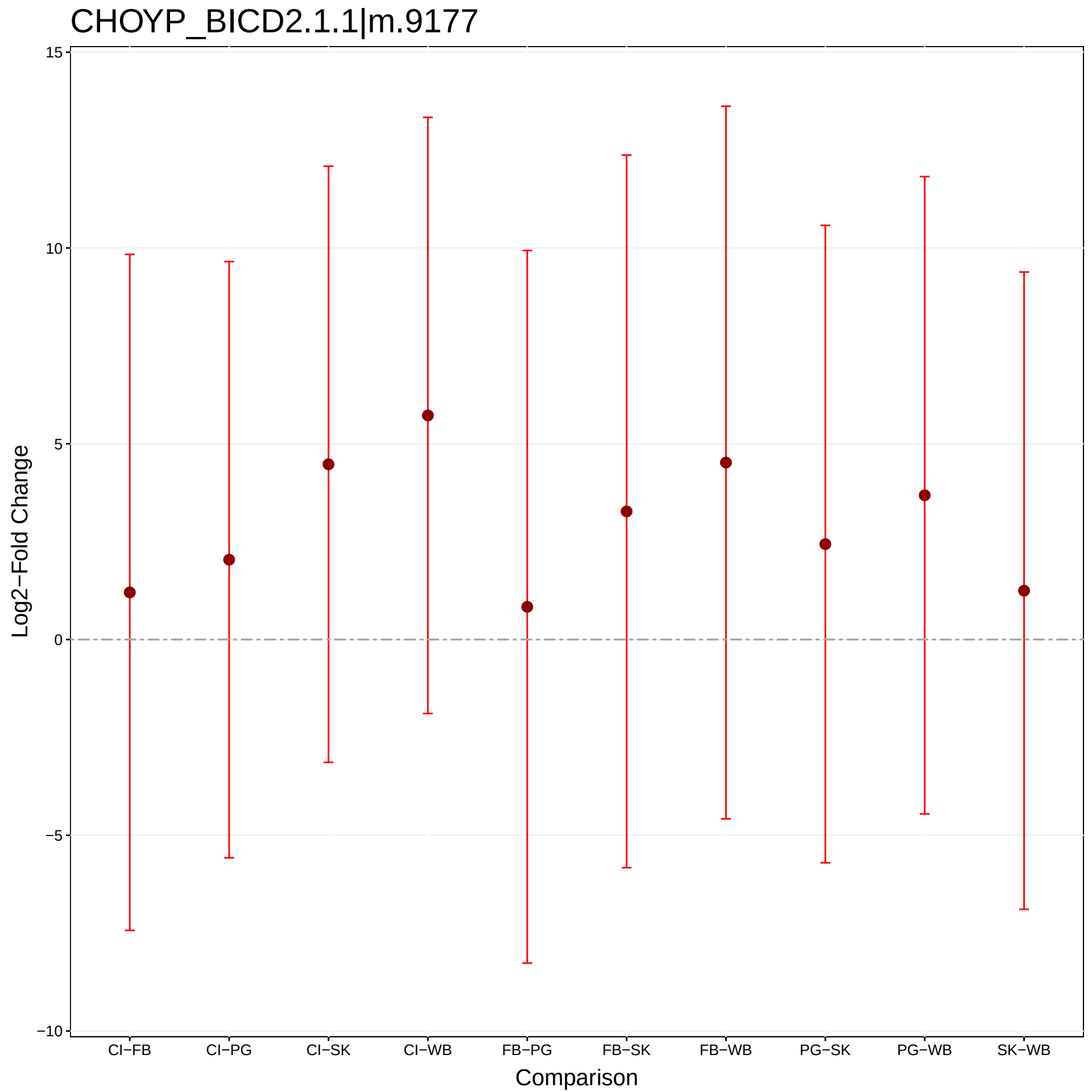

CHOYP_BAX.1.1|m.30787
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

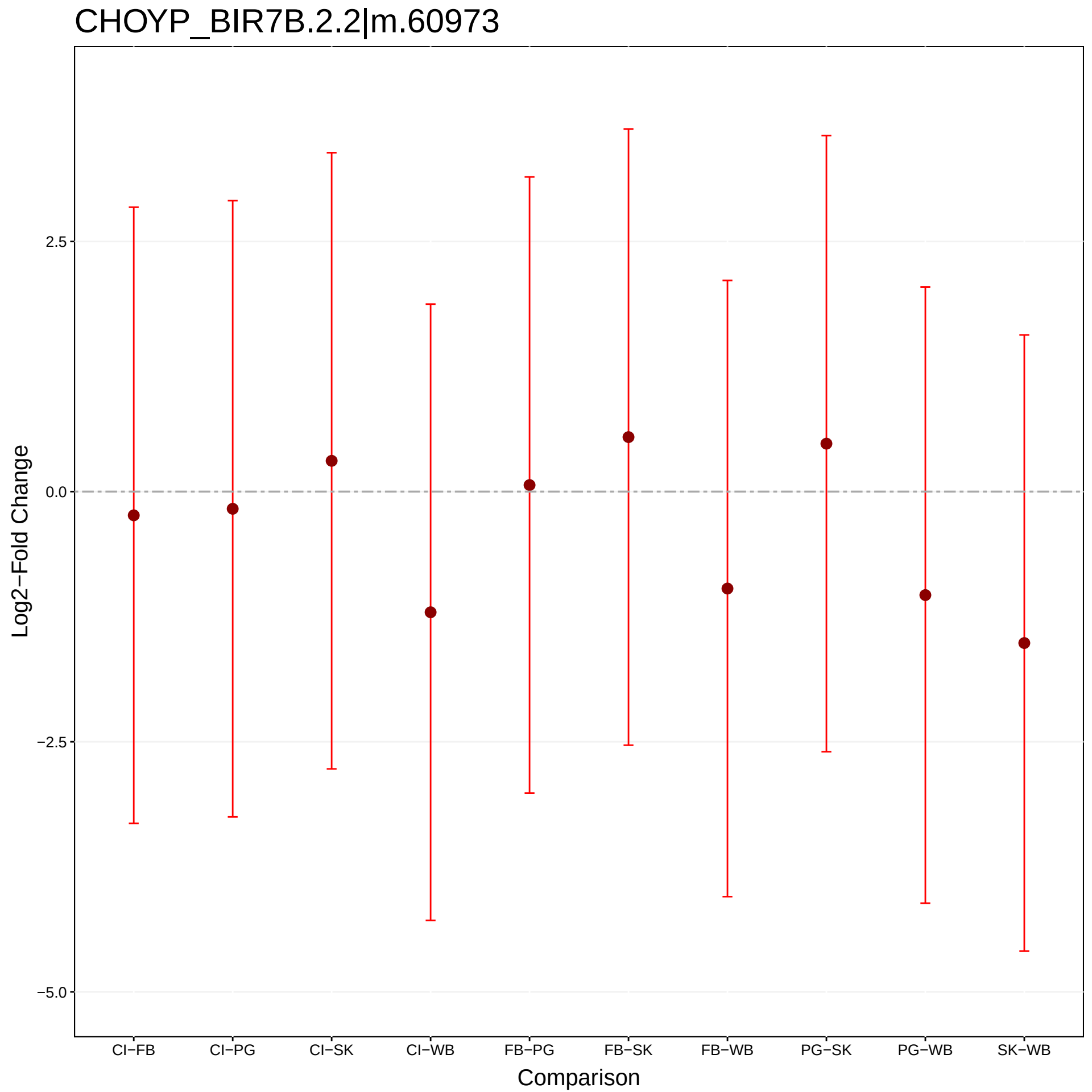

CHOYP_BCAS0157.2.2|m.53484
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

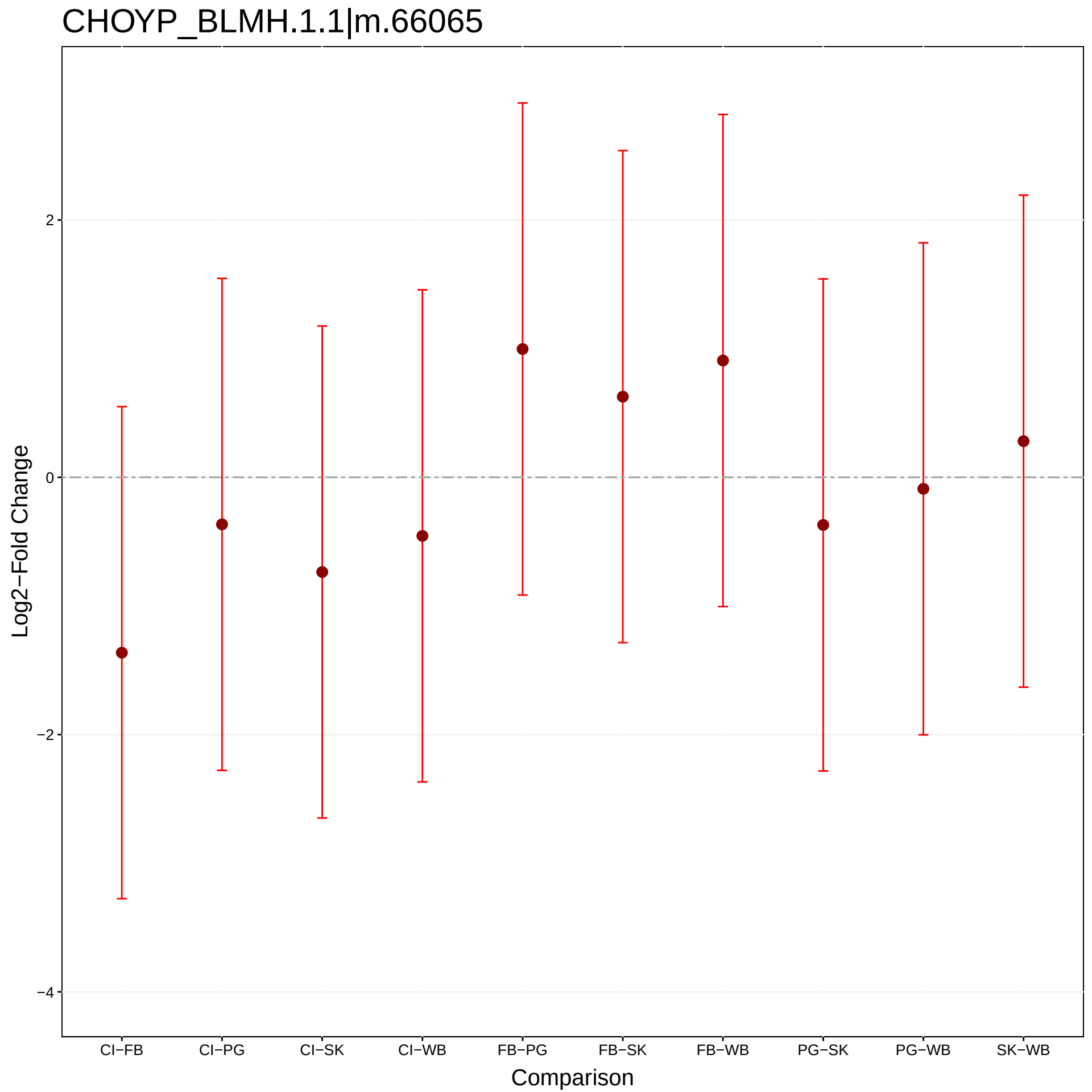

CHOYP_BCAT1.1.1|m.54127
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

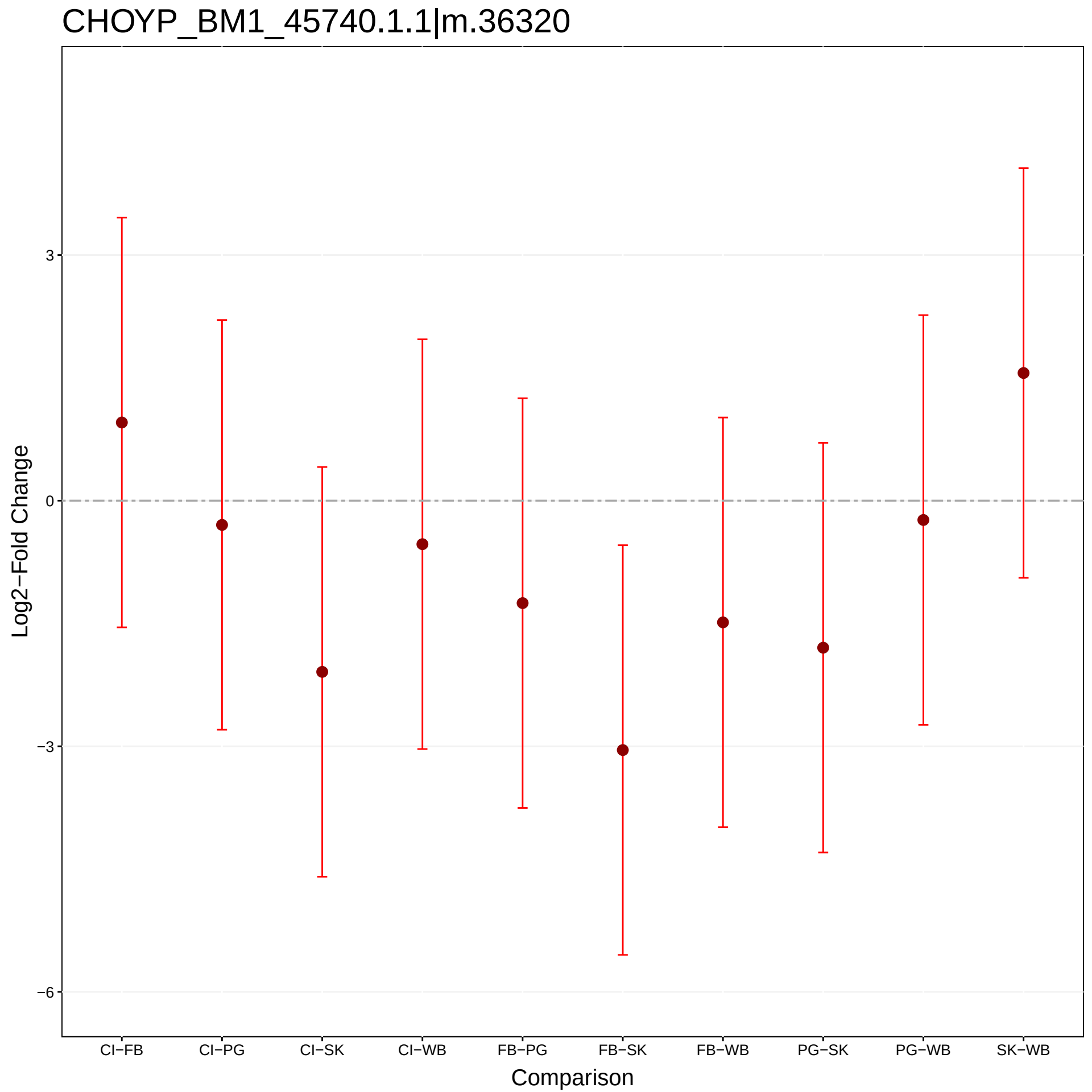

CHOYP_BDH2.1.2|m.30737
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

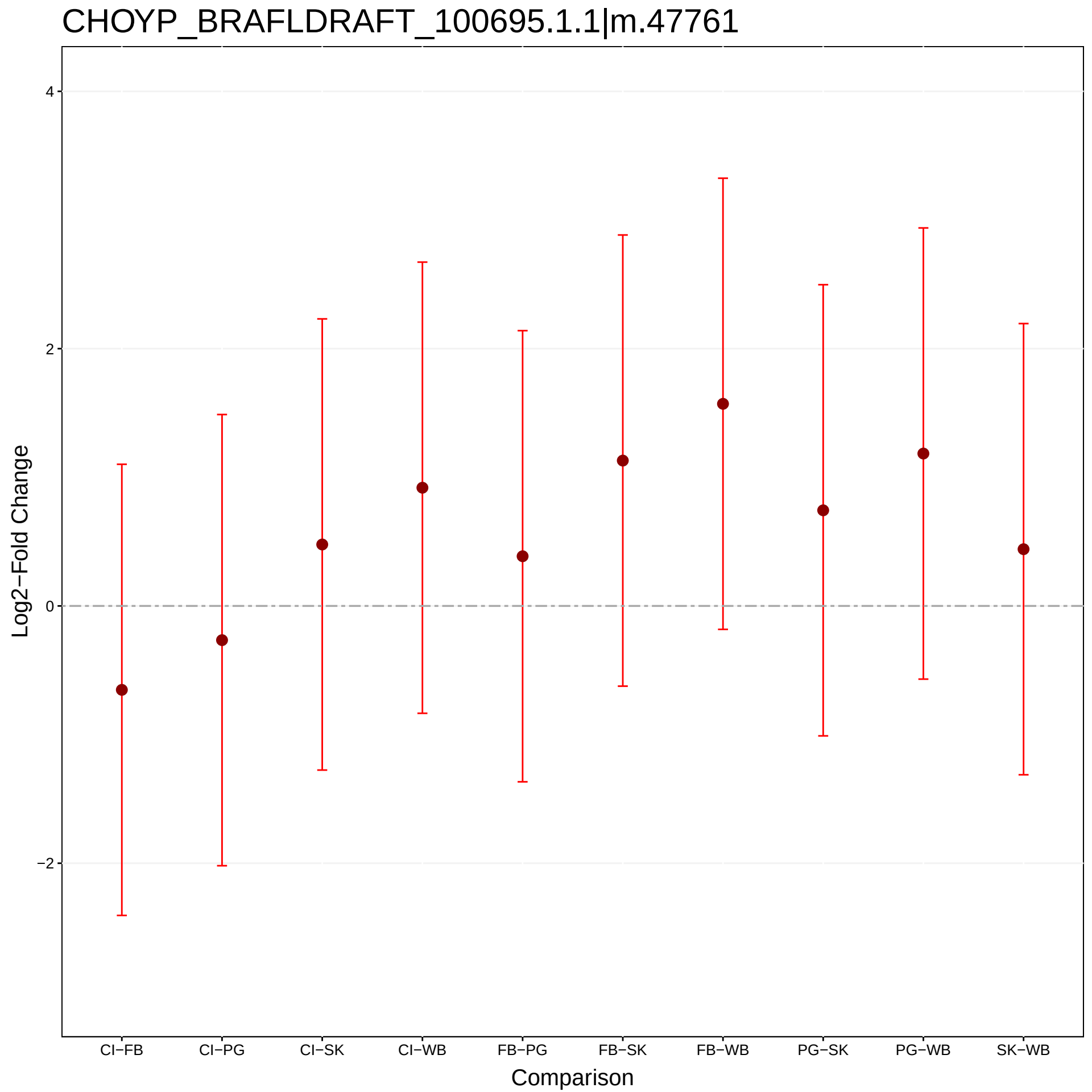

CHOYP_BGAL.2.2|m.41942
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

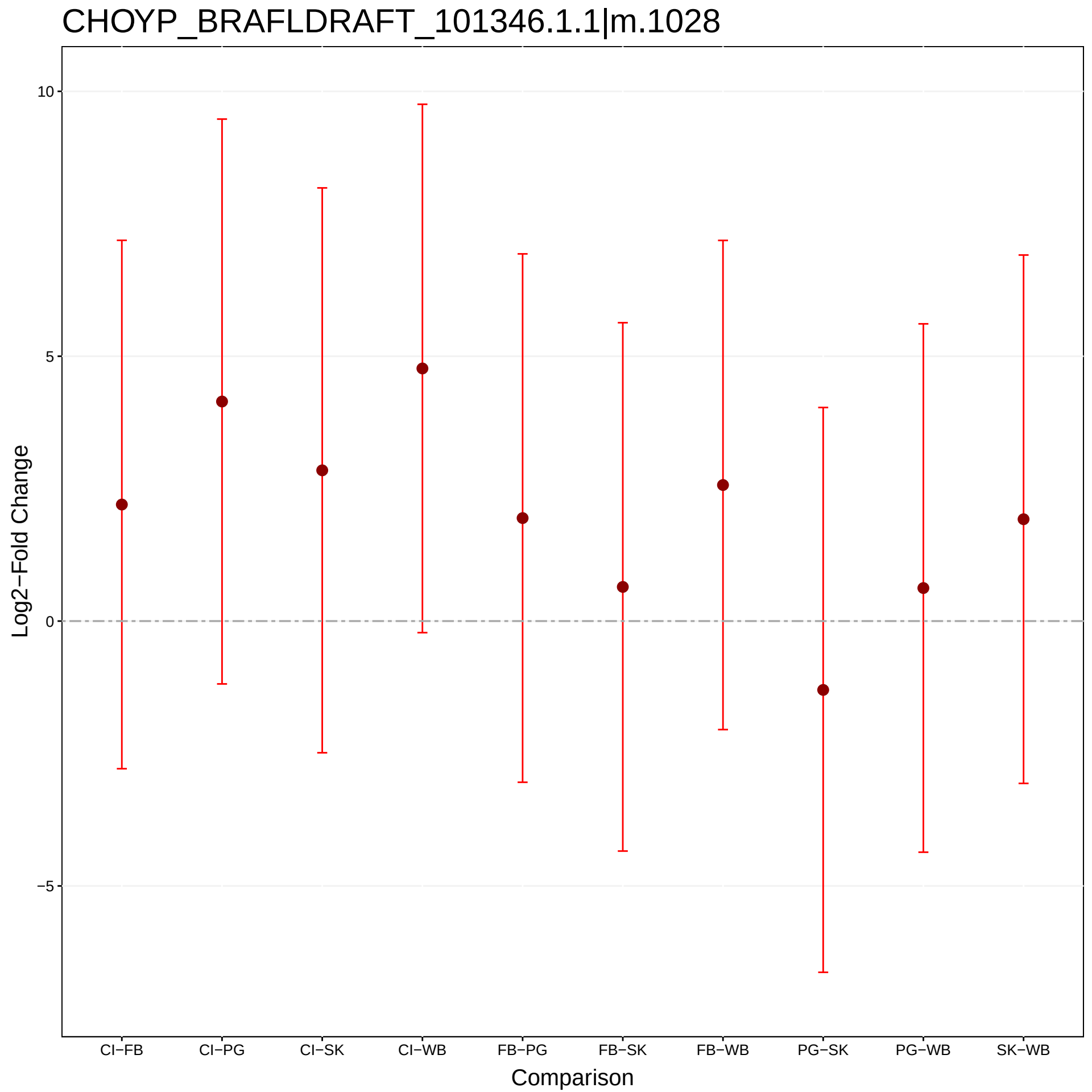

CHOYP_BICD2.1.1|m.9177
15
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

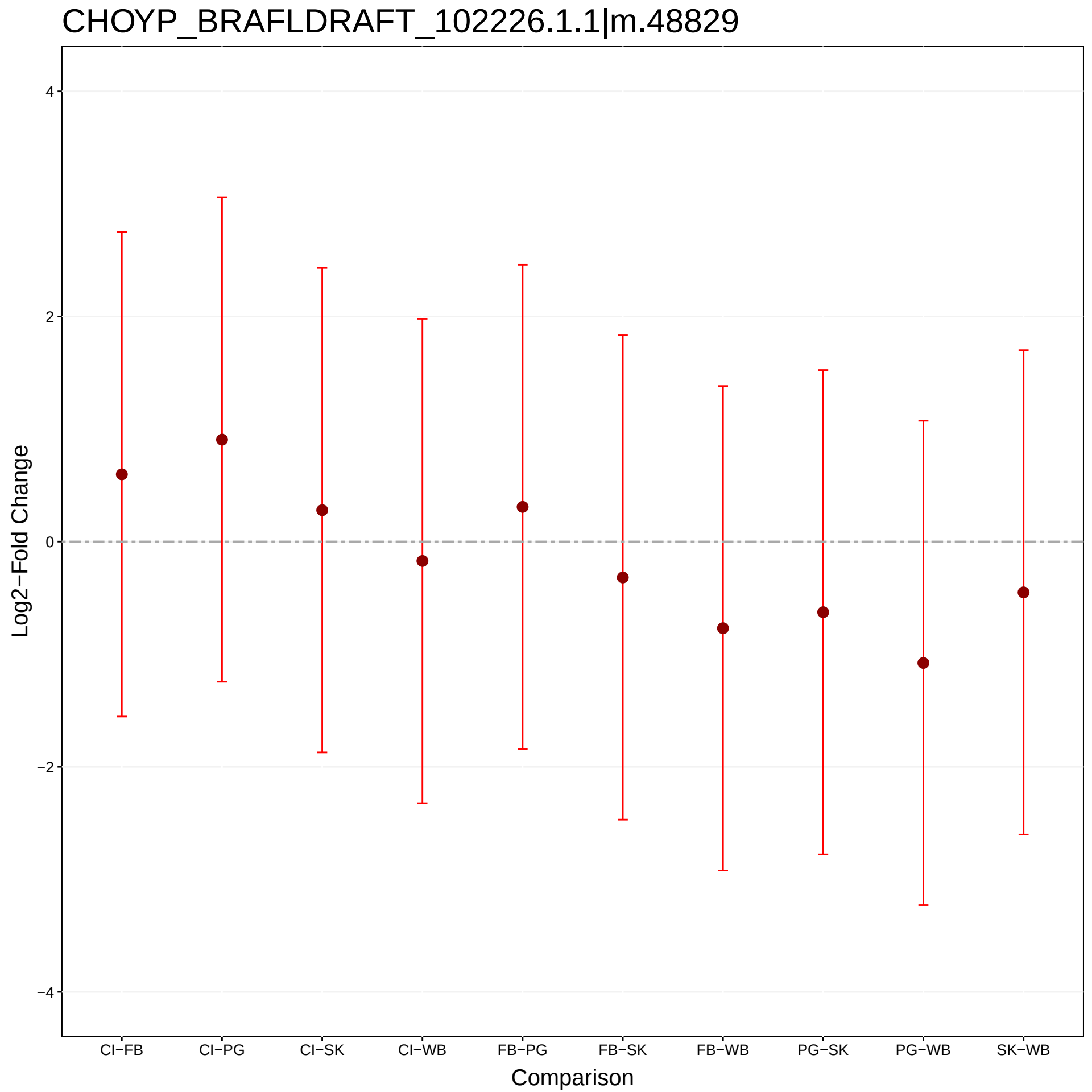

CHOYP_BIR7B.2.2|m.60973
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

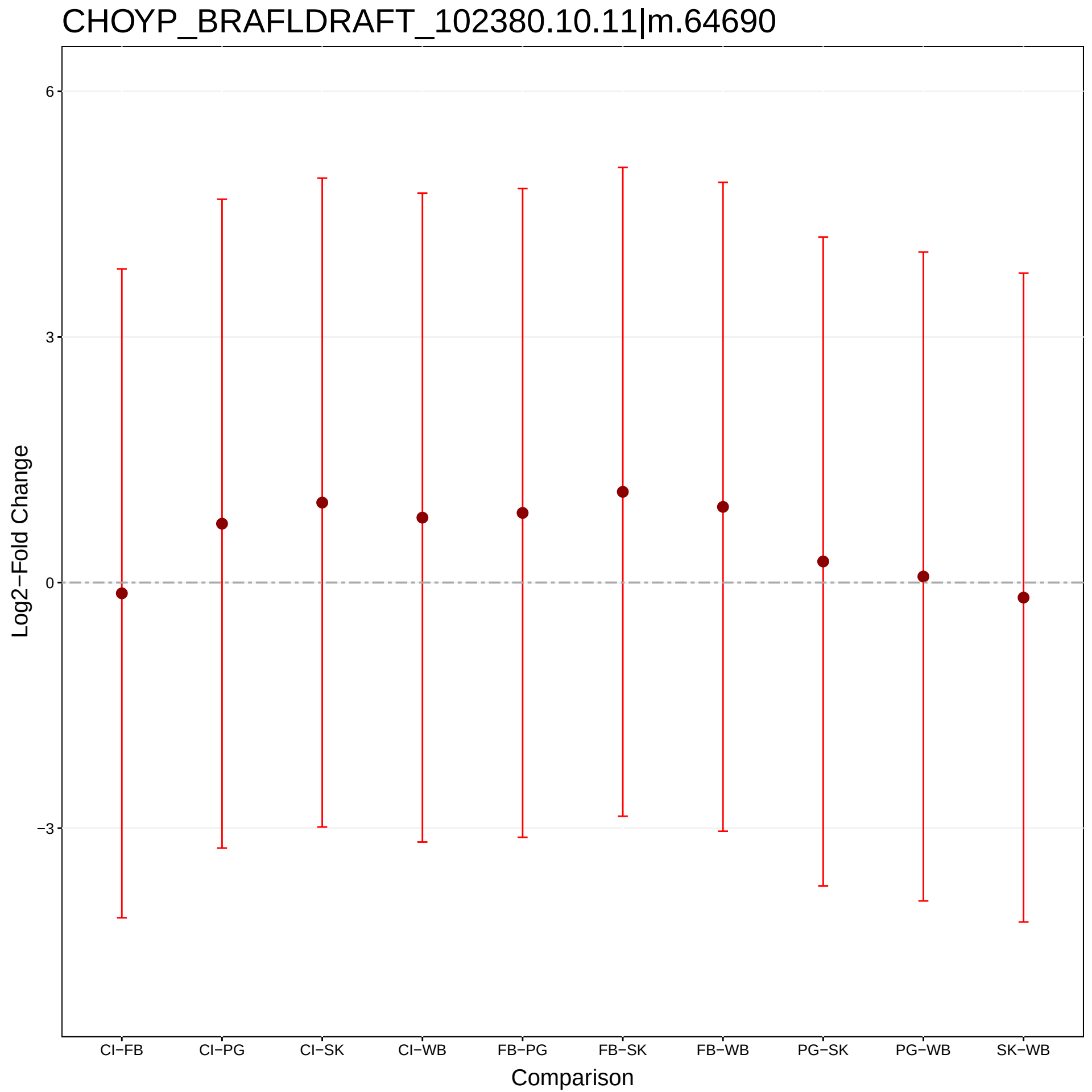

CHOYP_BLMH.1.1|m.66065
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

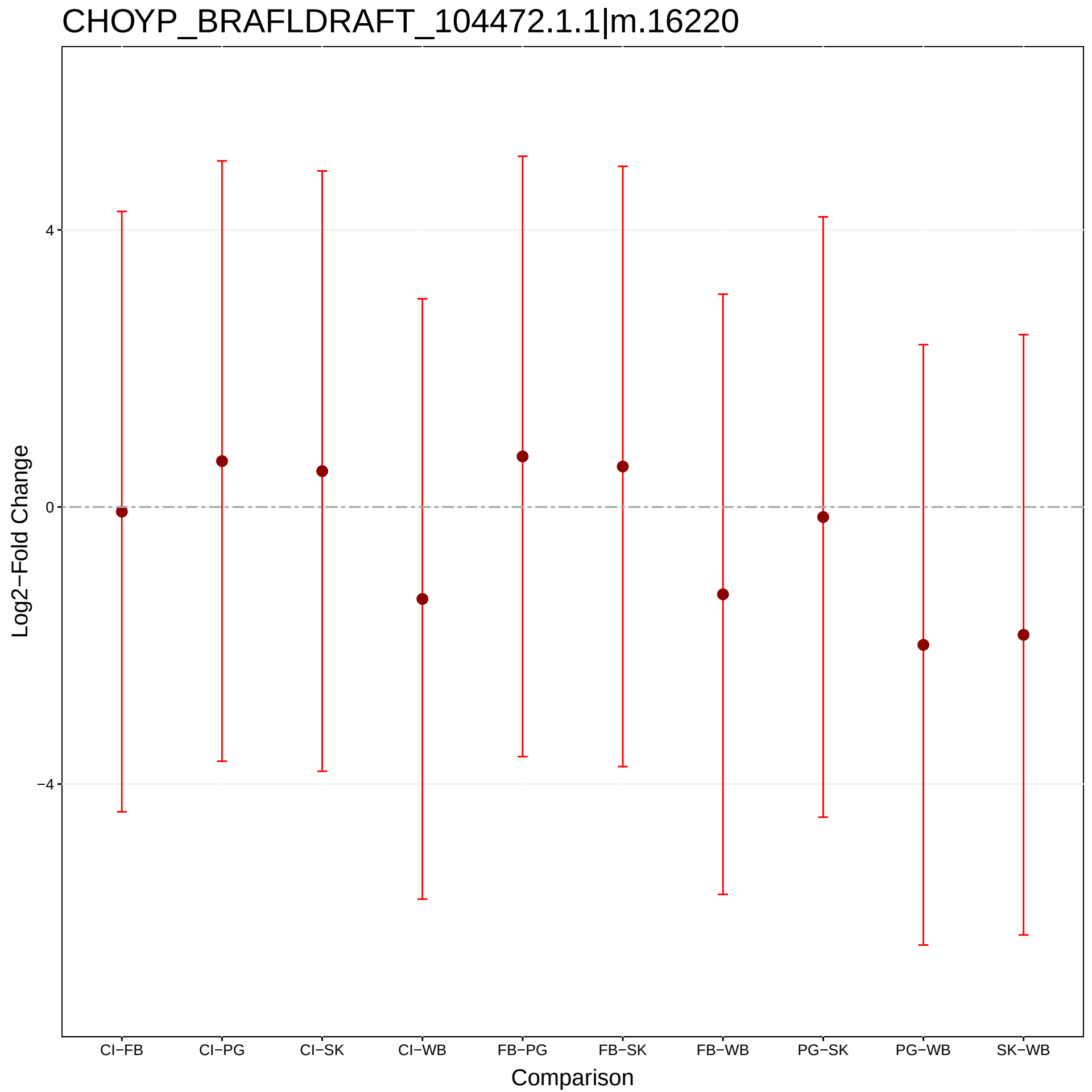

CHOYP_BM1_45740.1.1|m.36320
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

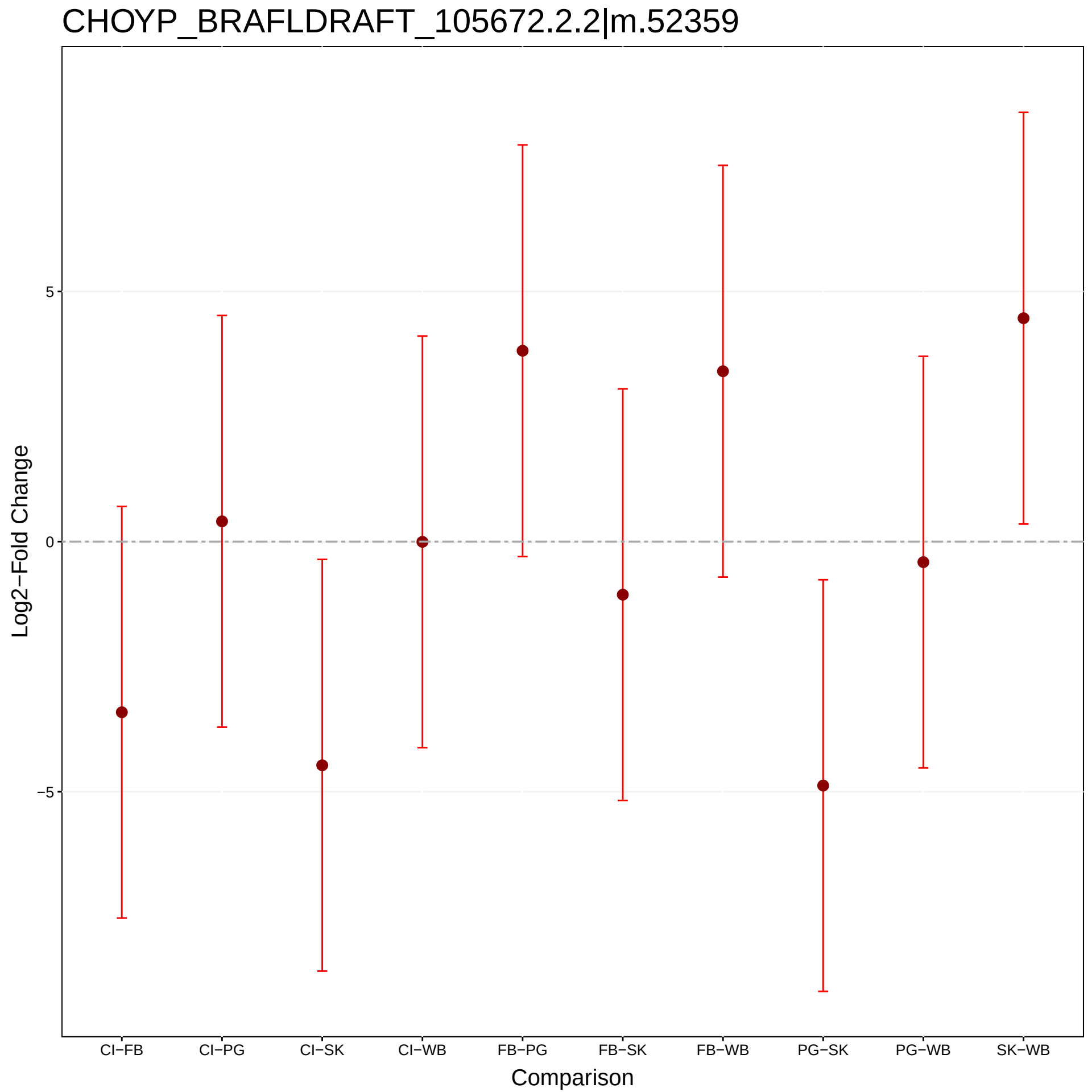

CHOYP_BRAFLDRAFT_100695.1.1|m.47761
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

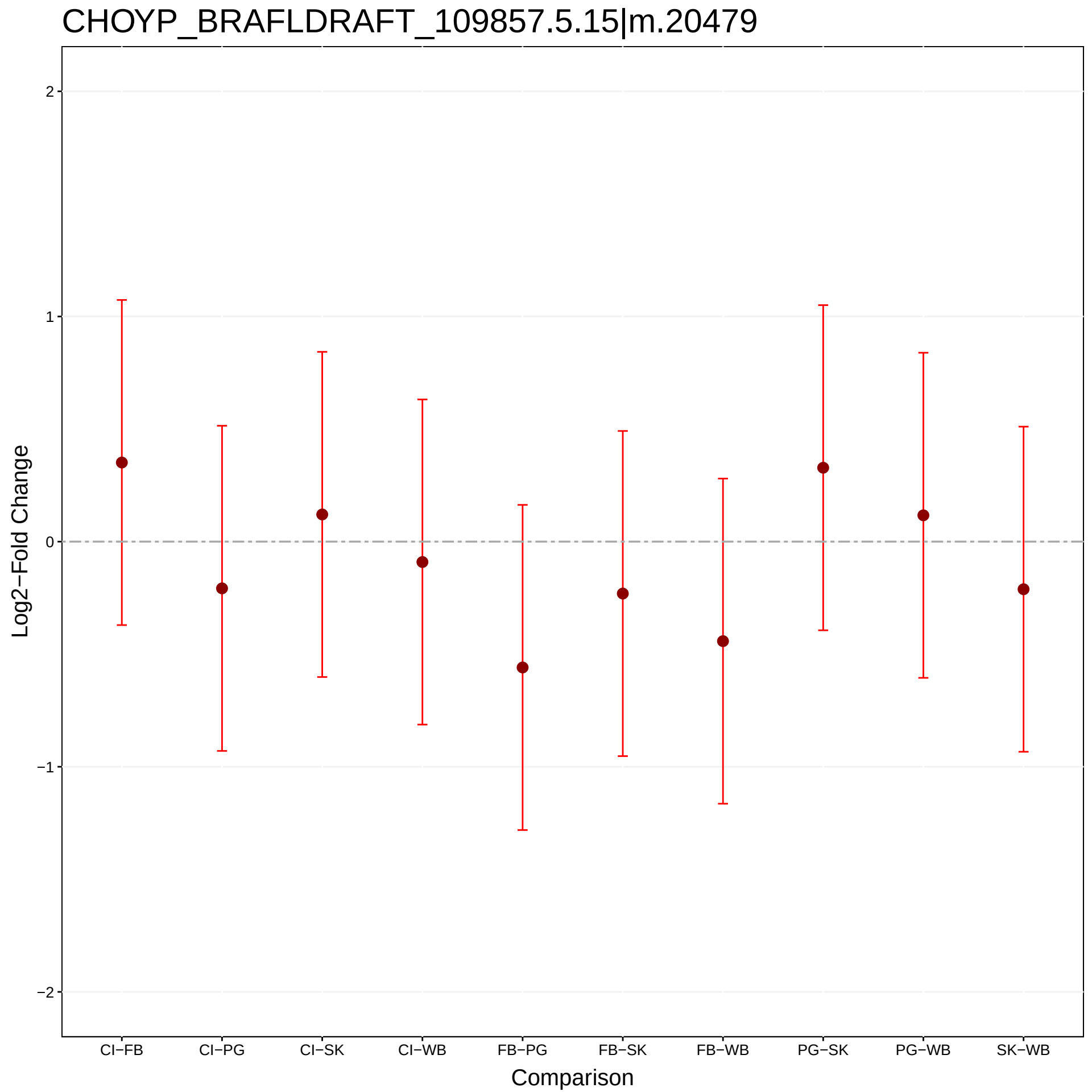

CHOYP_BRAFLDRAFT_101346.1.1|m.1028
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

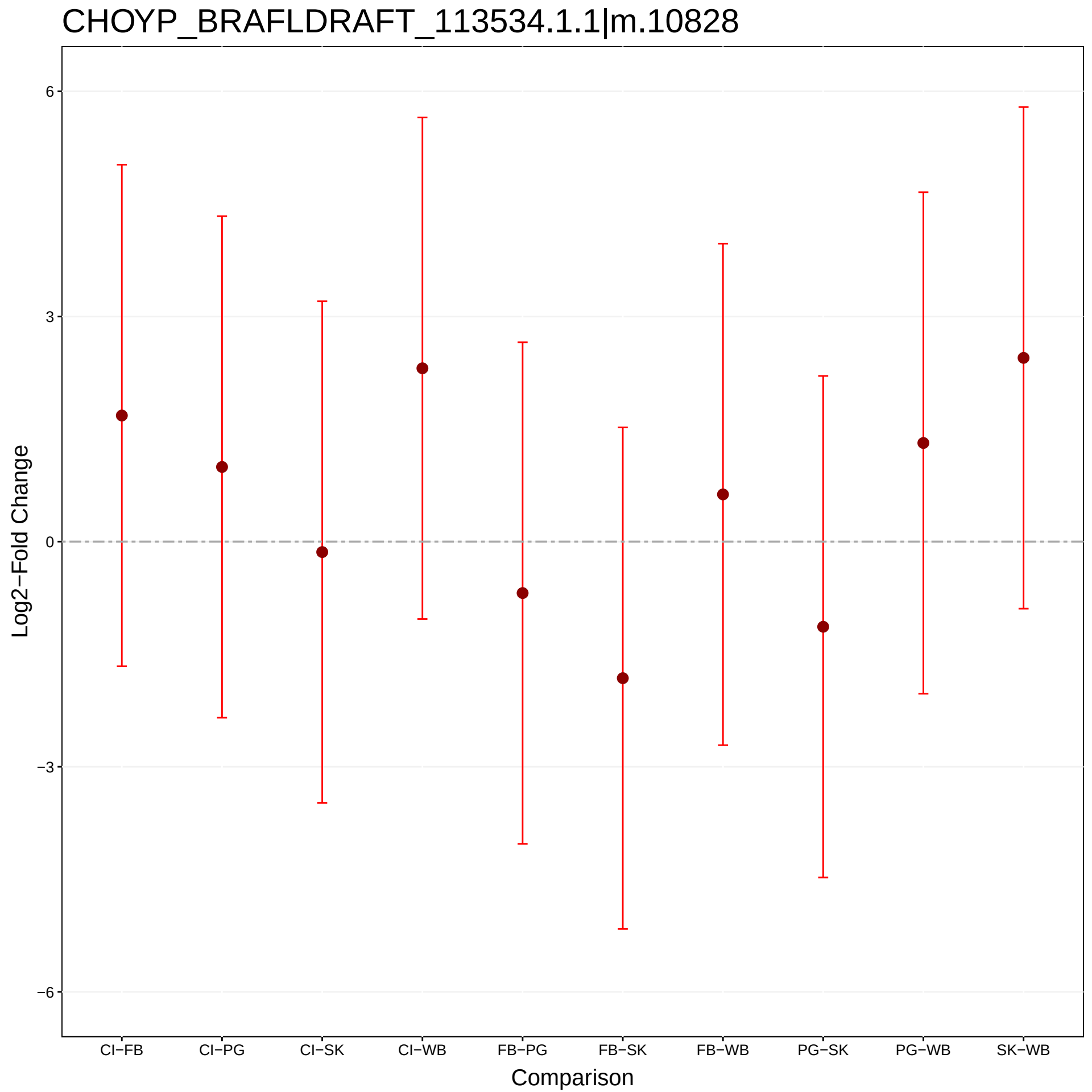

CHOYP_BRAFLDRAFT_102226.1.1|m.48829
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

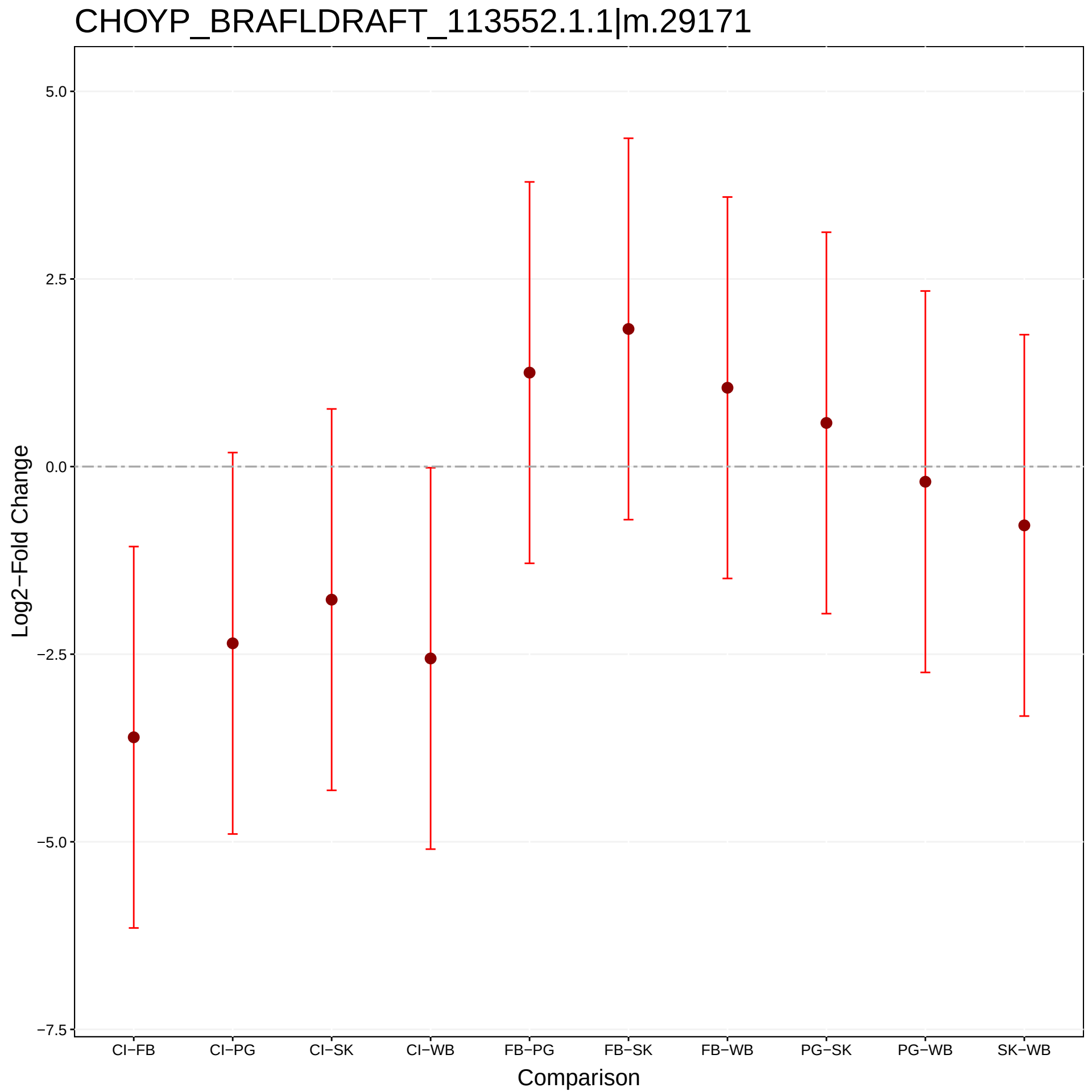

CHOYP_BRAFLDRAFT_102380.10.11|m.64690
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

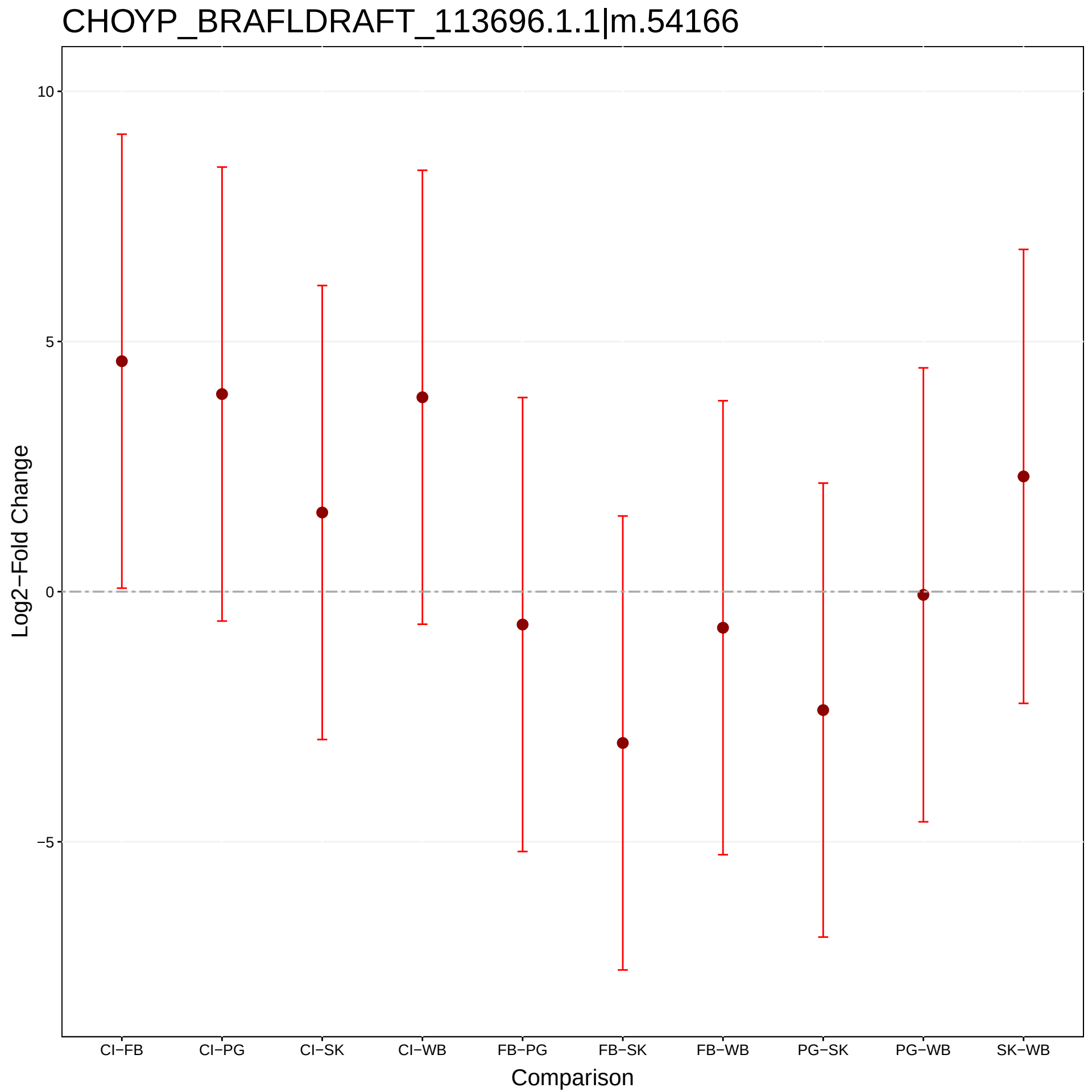

CHOYP_BRAFLDRAFT_104472.1.1|m.16220
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

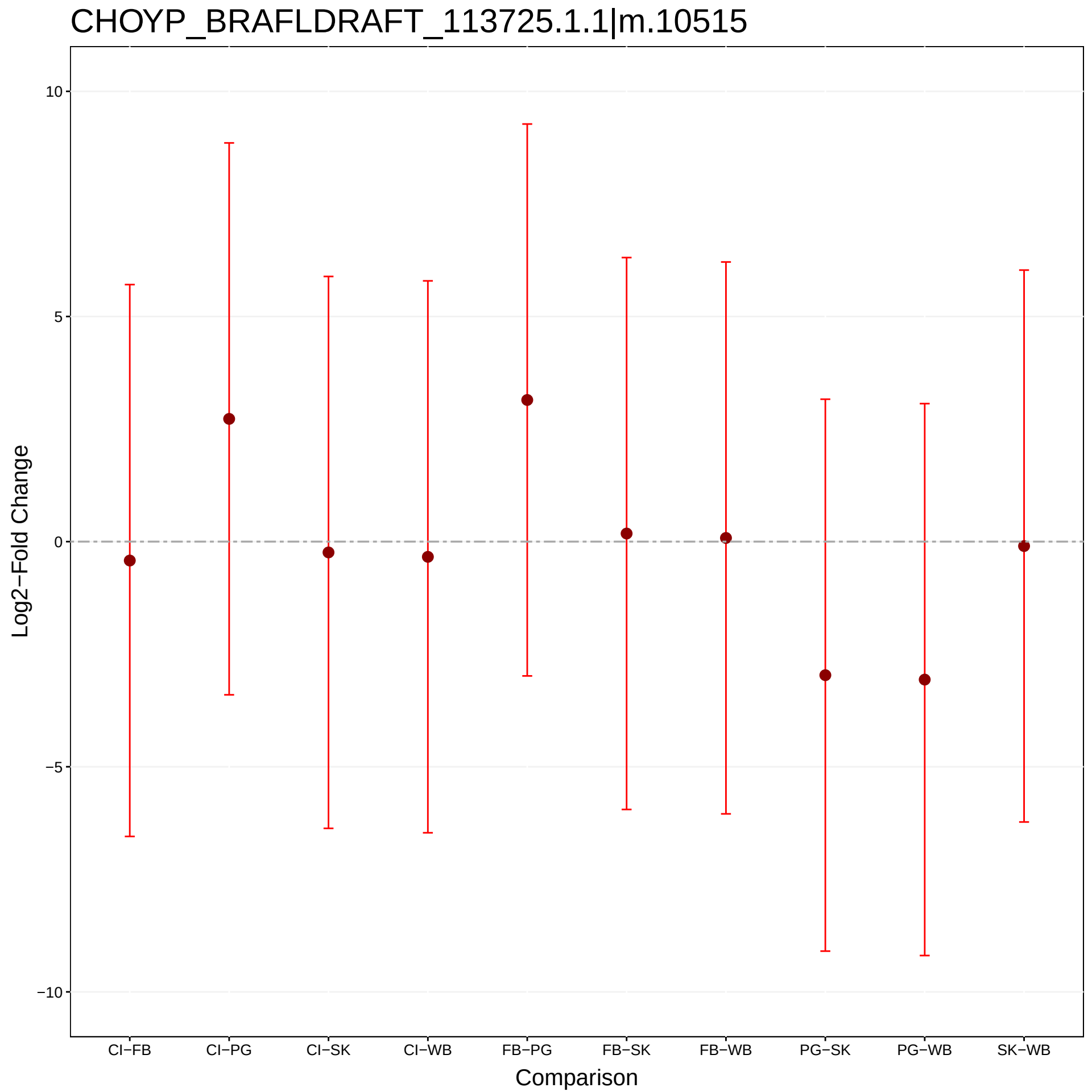

CHOYP_BRAFLDRAFT_105672.2.2|m.52359
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

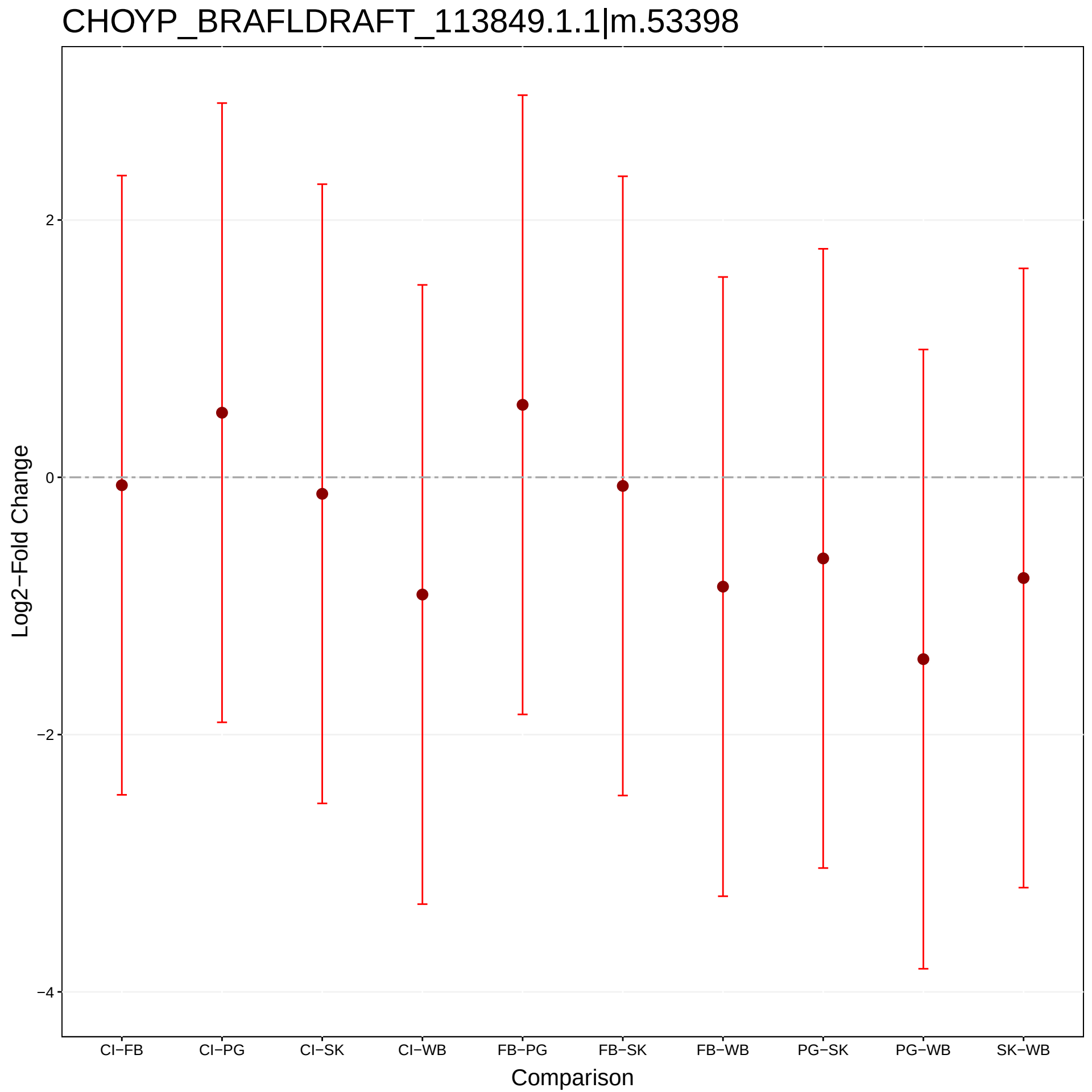

CHOYP_BRAFLDRAFT_109857.5.15|m.20479
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

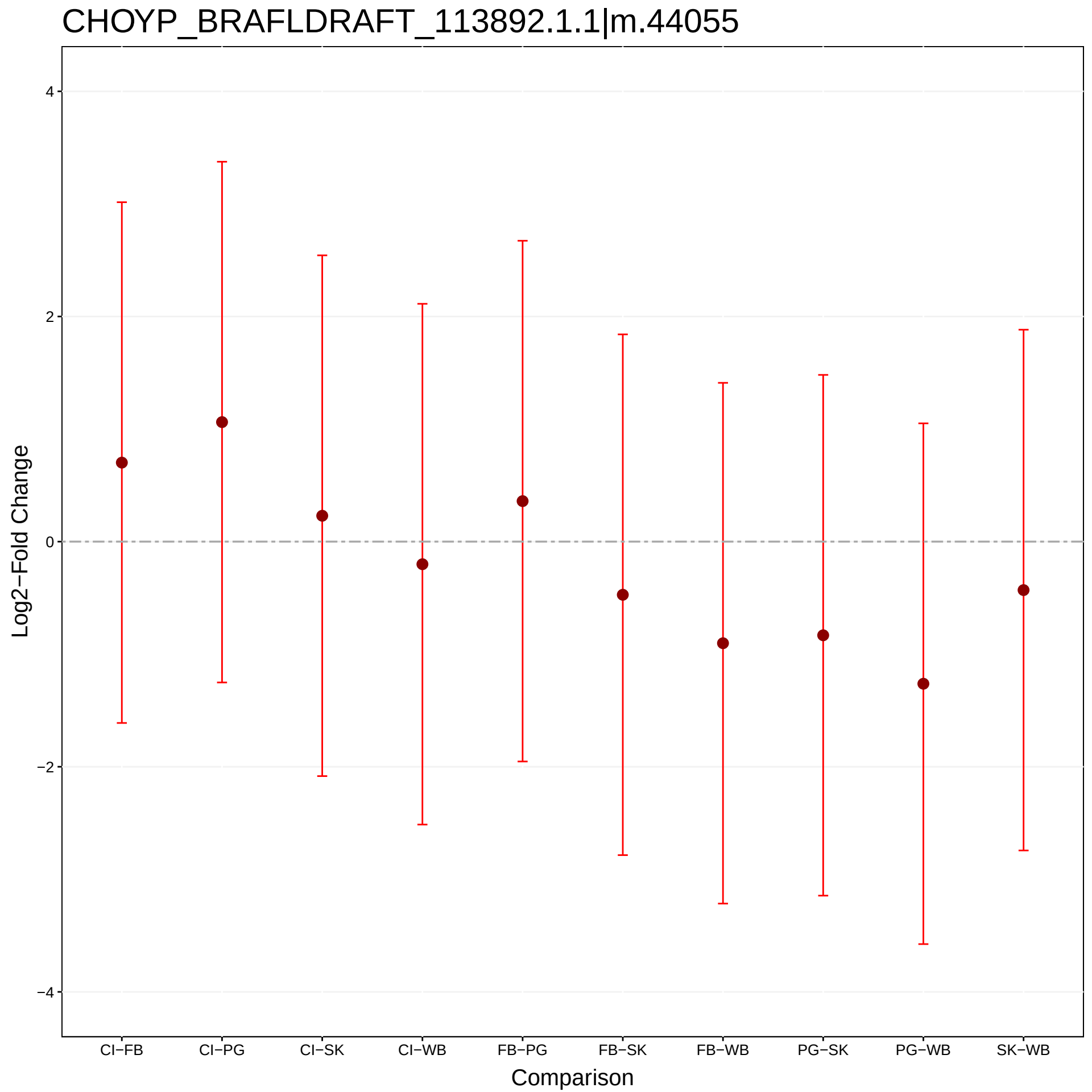

CHOYP_BRAFLDRAFT_113534.1.1|m.10828
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

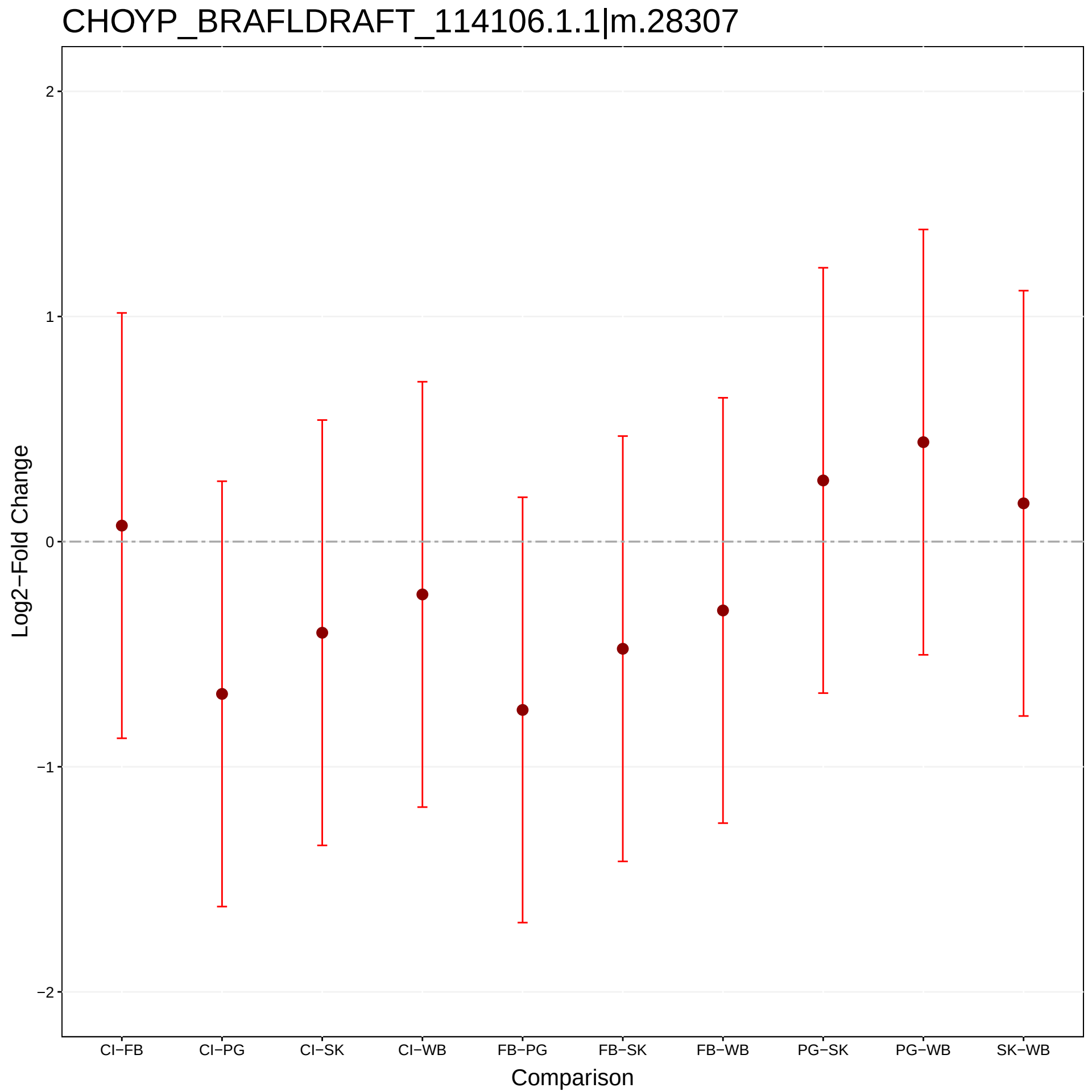

CHOYP_BRAFLDRAFT_113552.1.1|m.29171
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

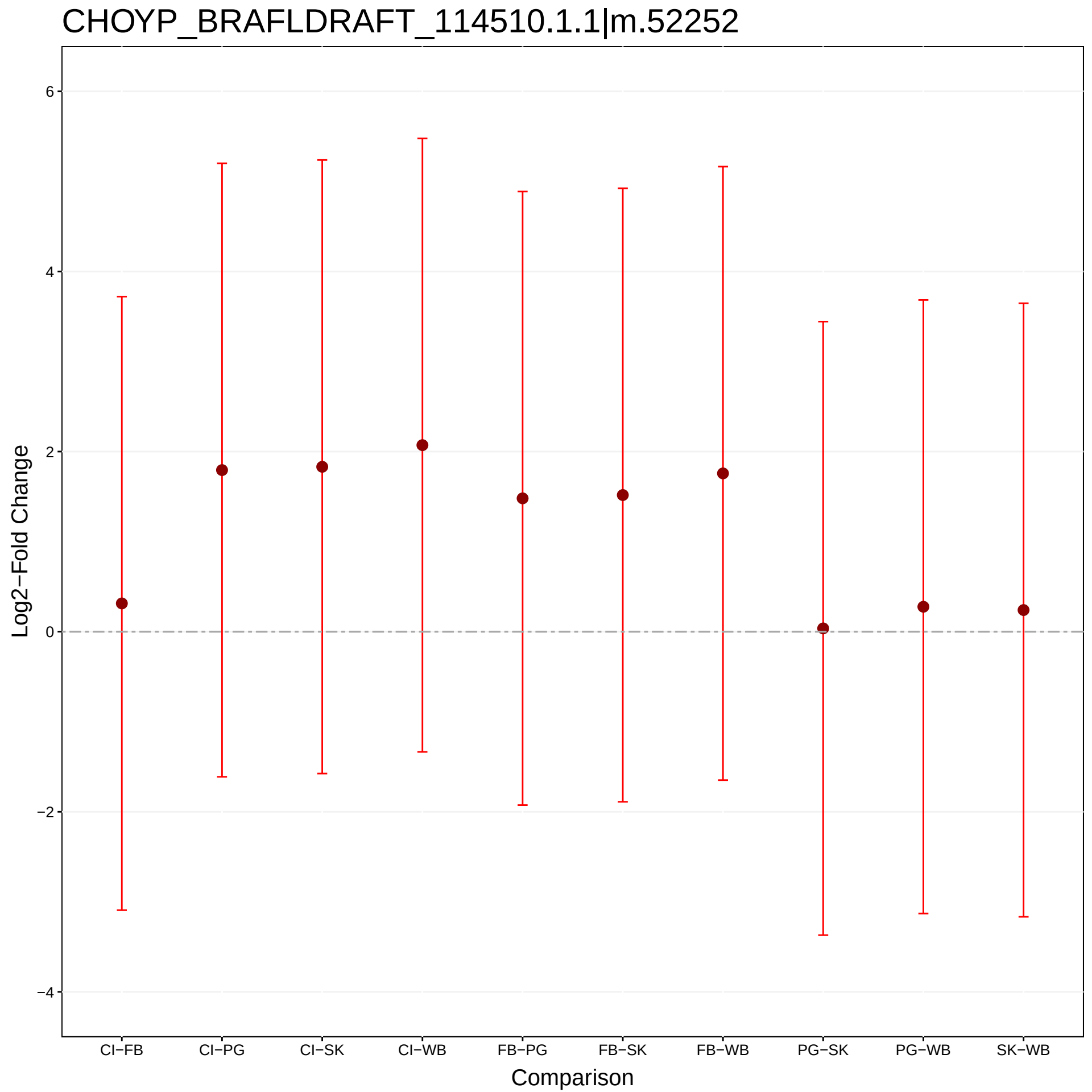

CHOYP_BRAFLDRAFT_113696.1.1|m.54166
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

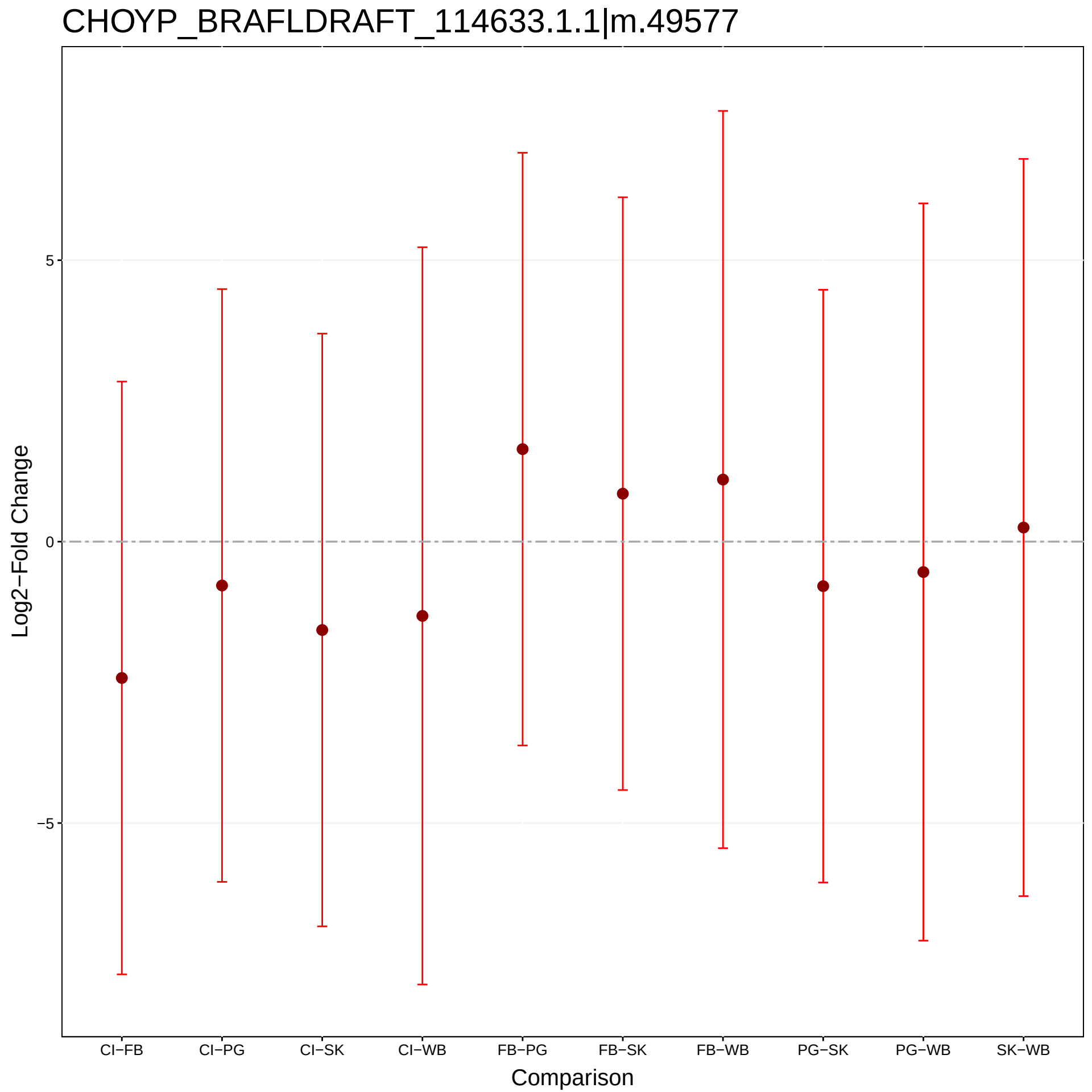

CHOYP_BRAFLDRAFT_113725.1.1|m.10515
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

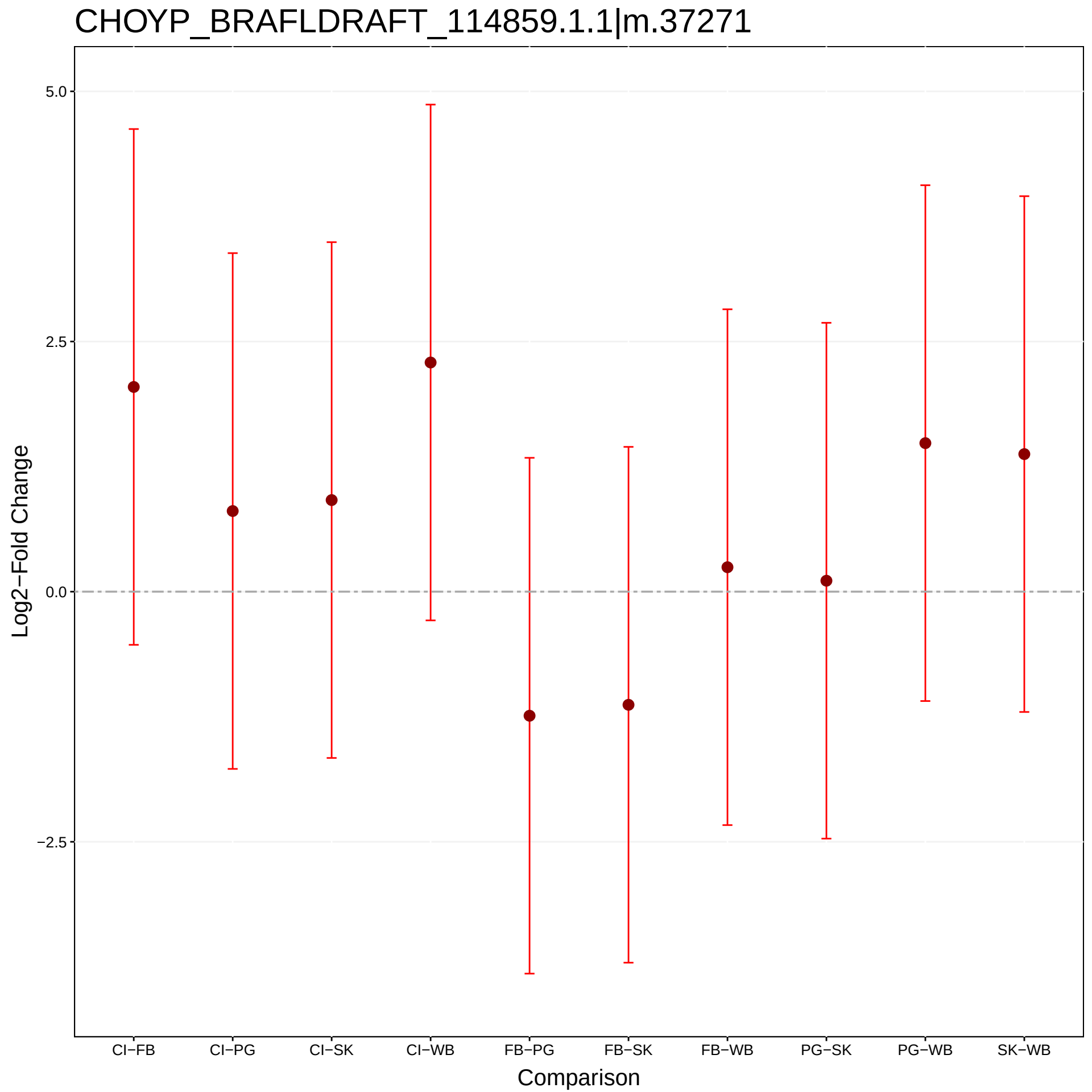

CHOYP_BRAFLDRAFT_113849.1.1|m.53398
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

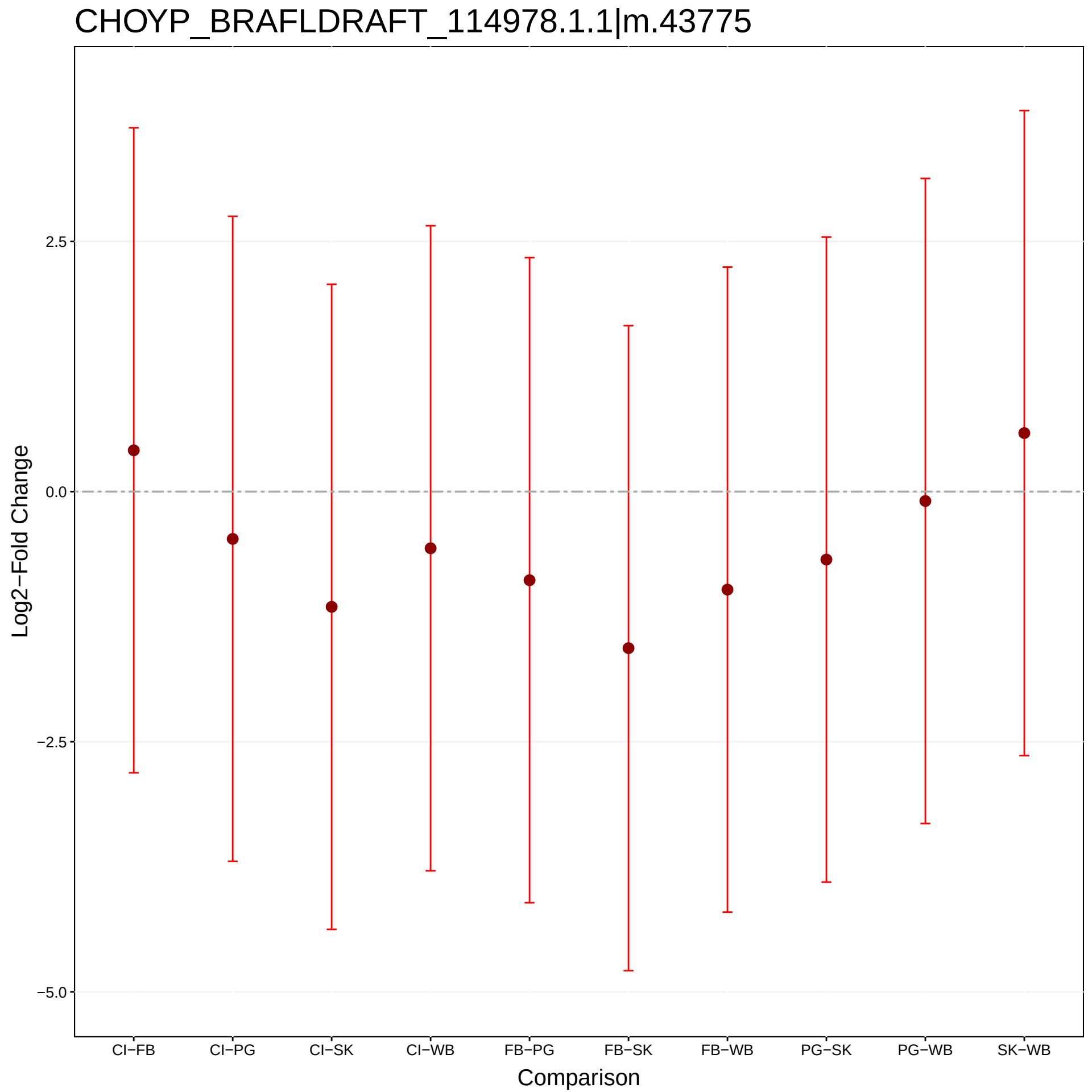

CHOYP_BRAFLDRAFT_113892.1.1|m.44055
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

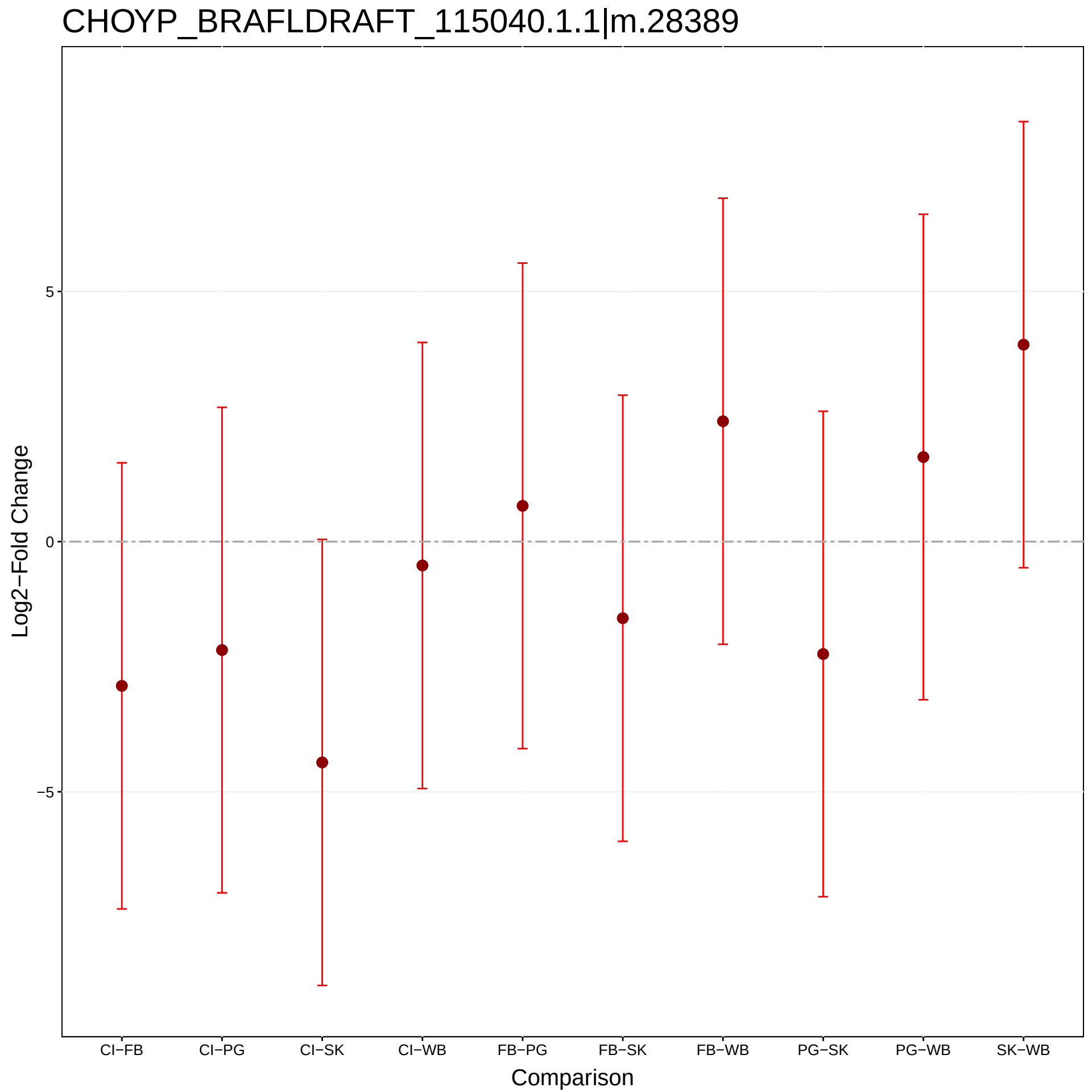

CHOYP_BRAFLDRAFT_114106.1.1|m.28307
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

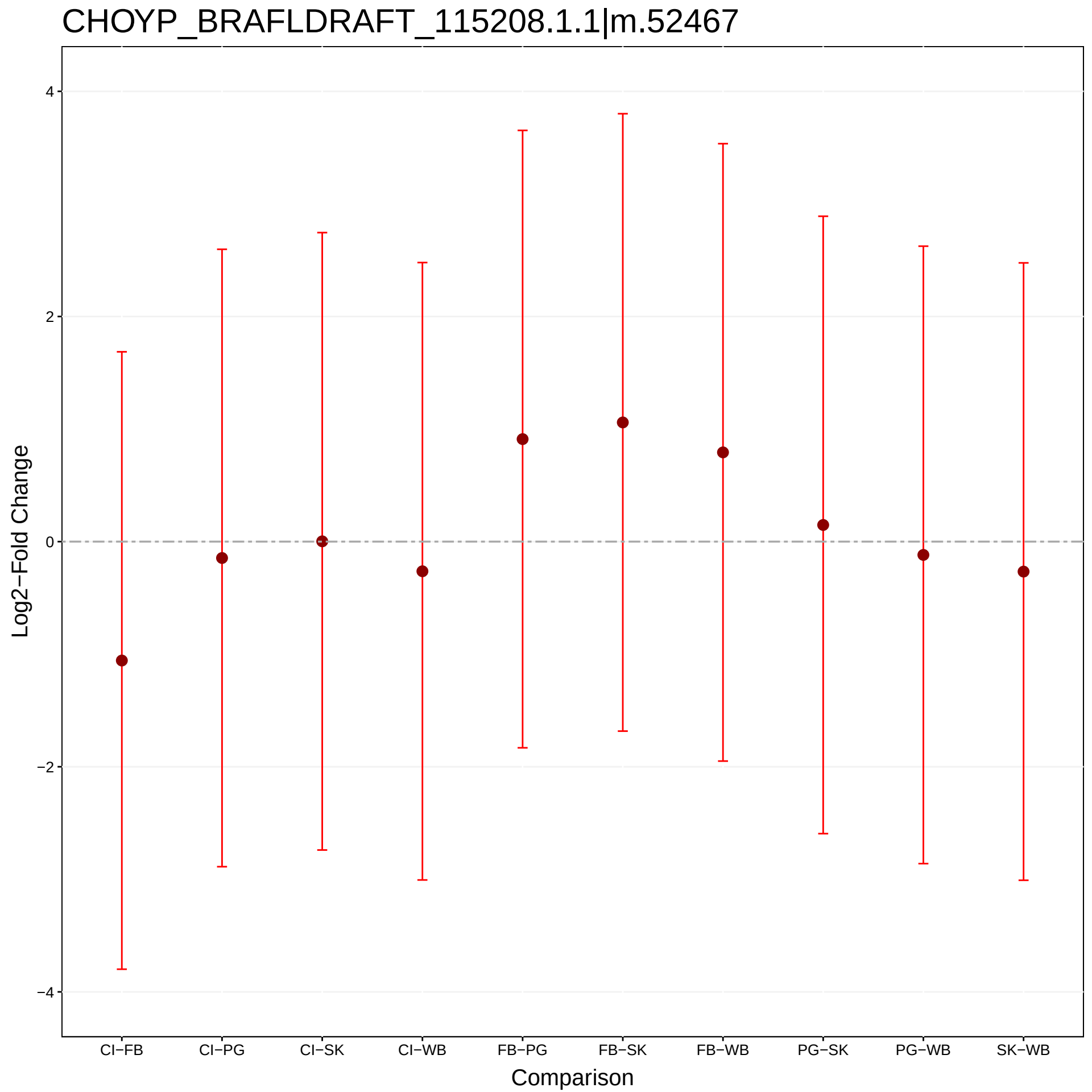

CHOYP_BRAFLDRAFT_114510.1.1|m.52252
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

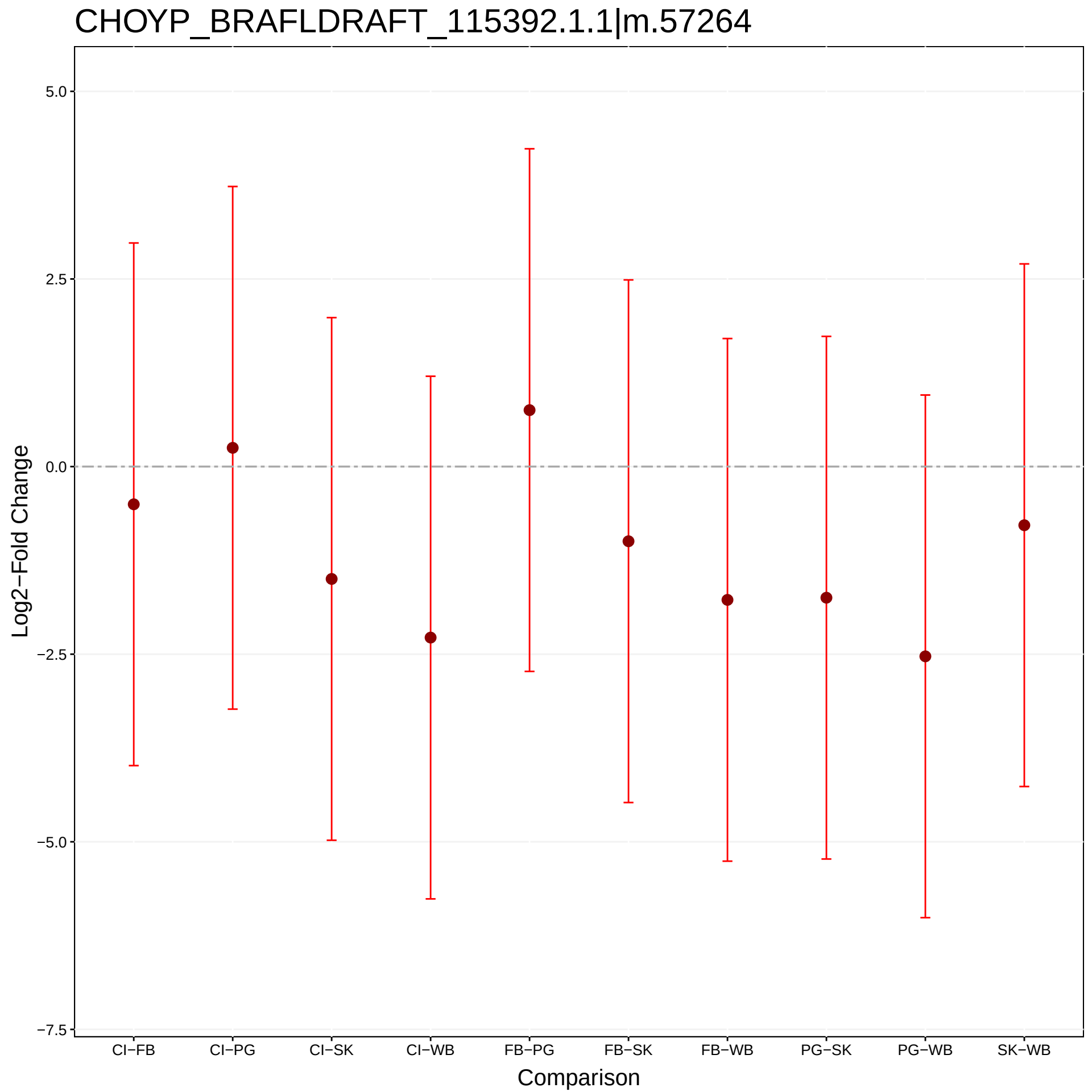

CHOYP_BRAFLDRAFT_114633.1.1|m.49577
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

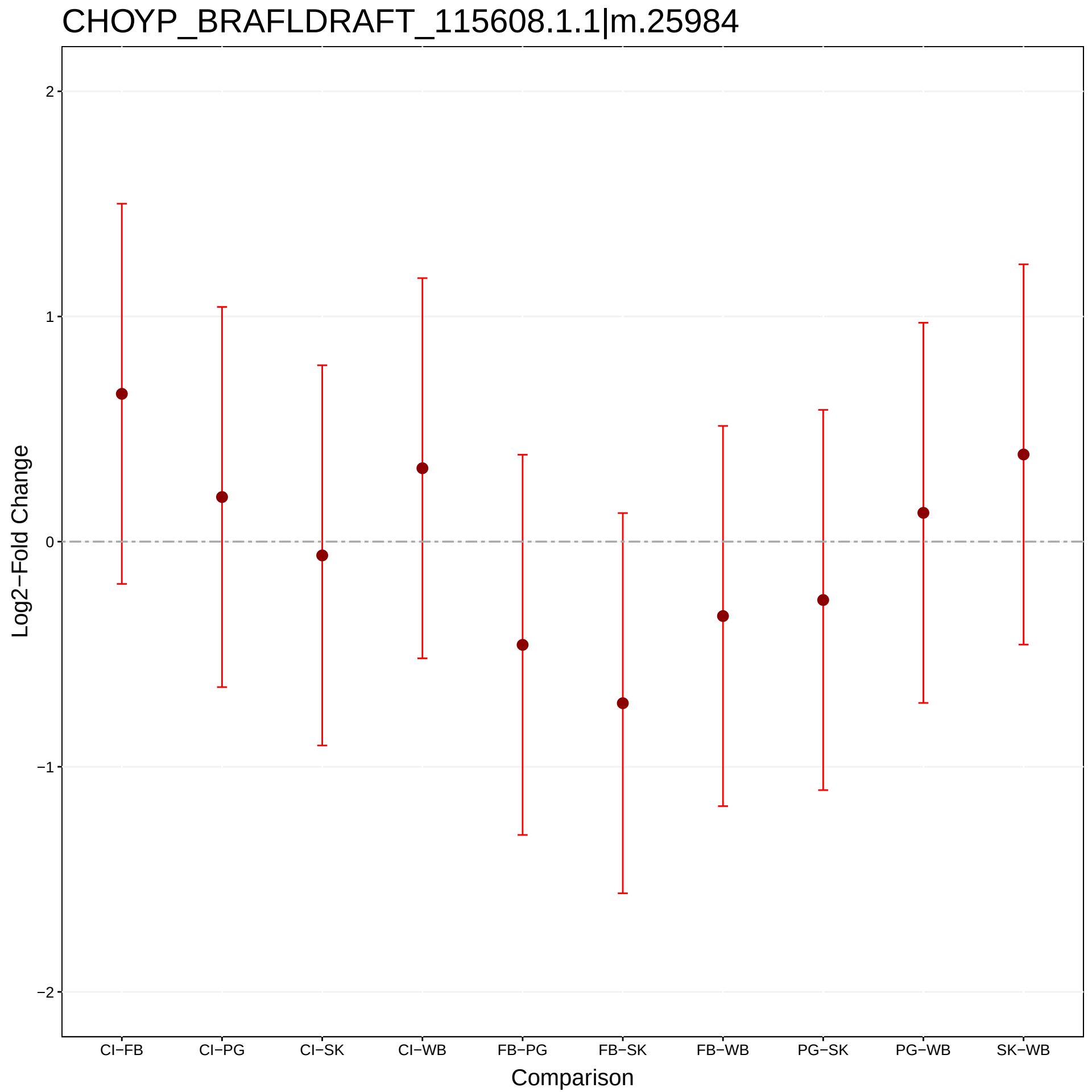

CHOYP_BRAFLDRAFT_114859.1.1|m.37271
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

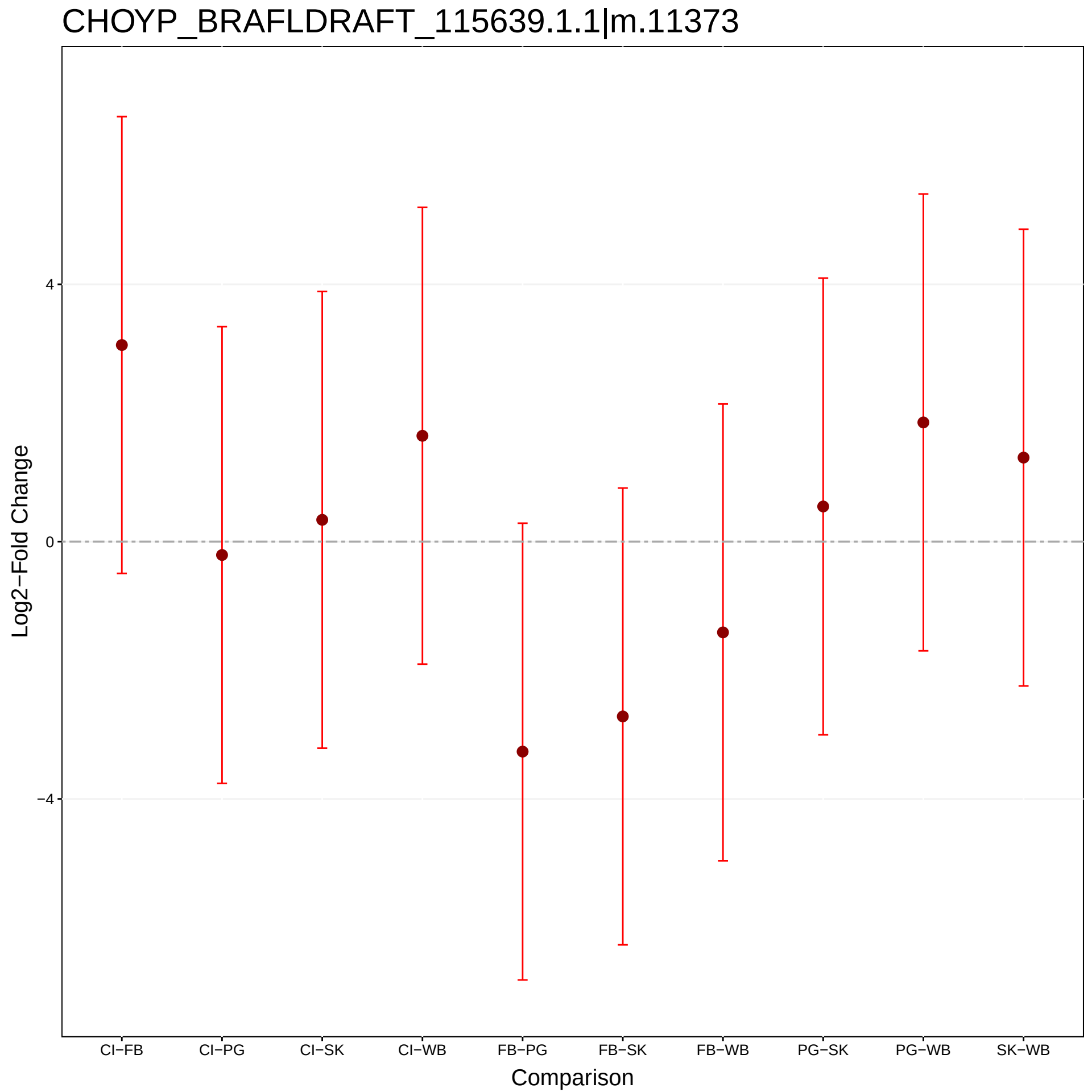

CHOYP_BRAFLDRAFT_114978.1.1|m.43775
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

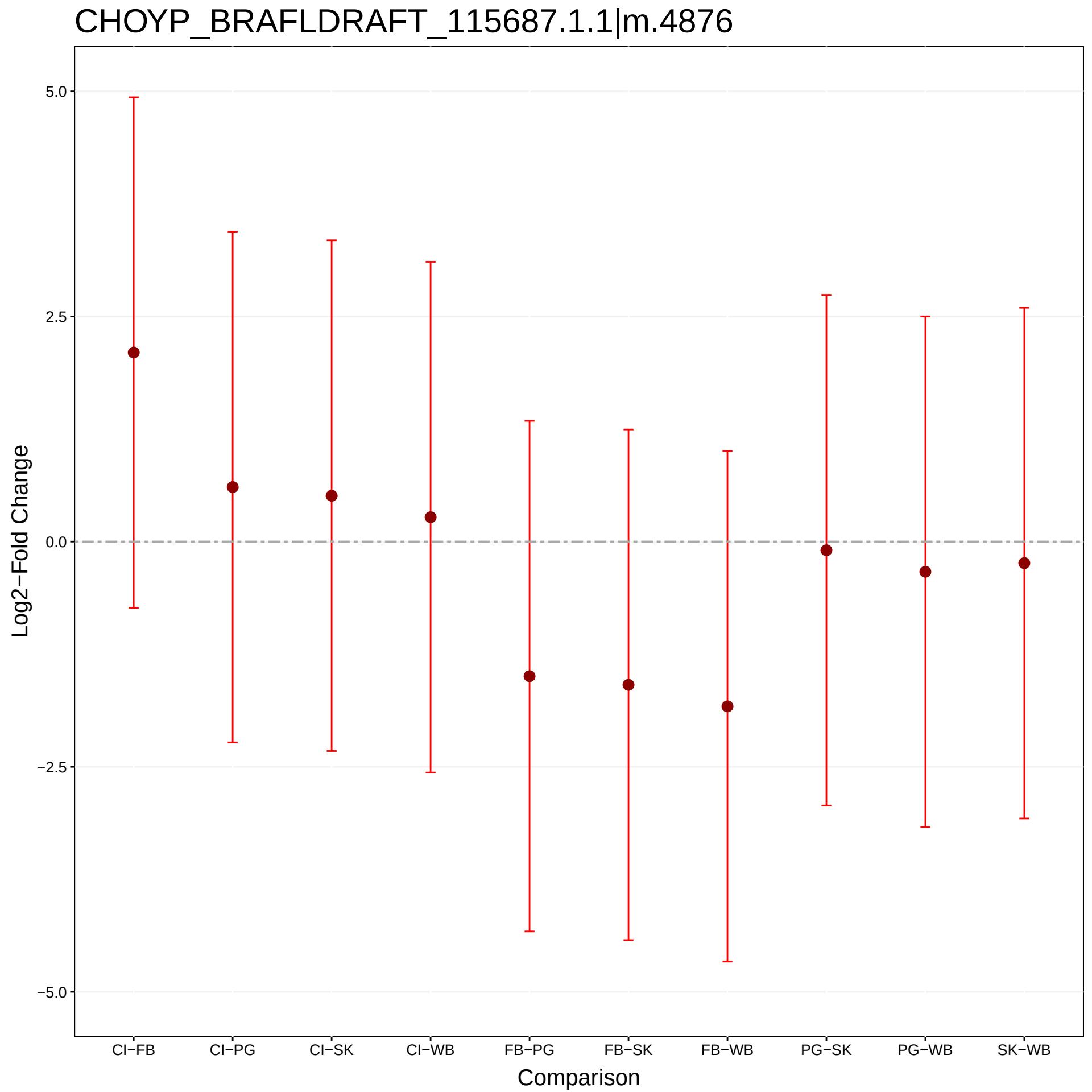

CHOYP_BRAFLDRAFT_115040.1.1|m.28389
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

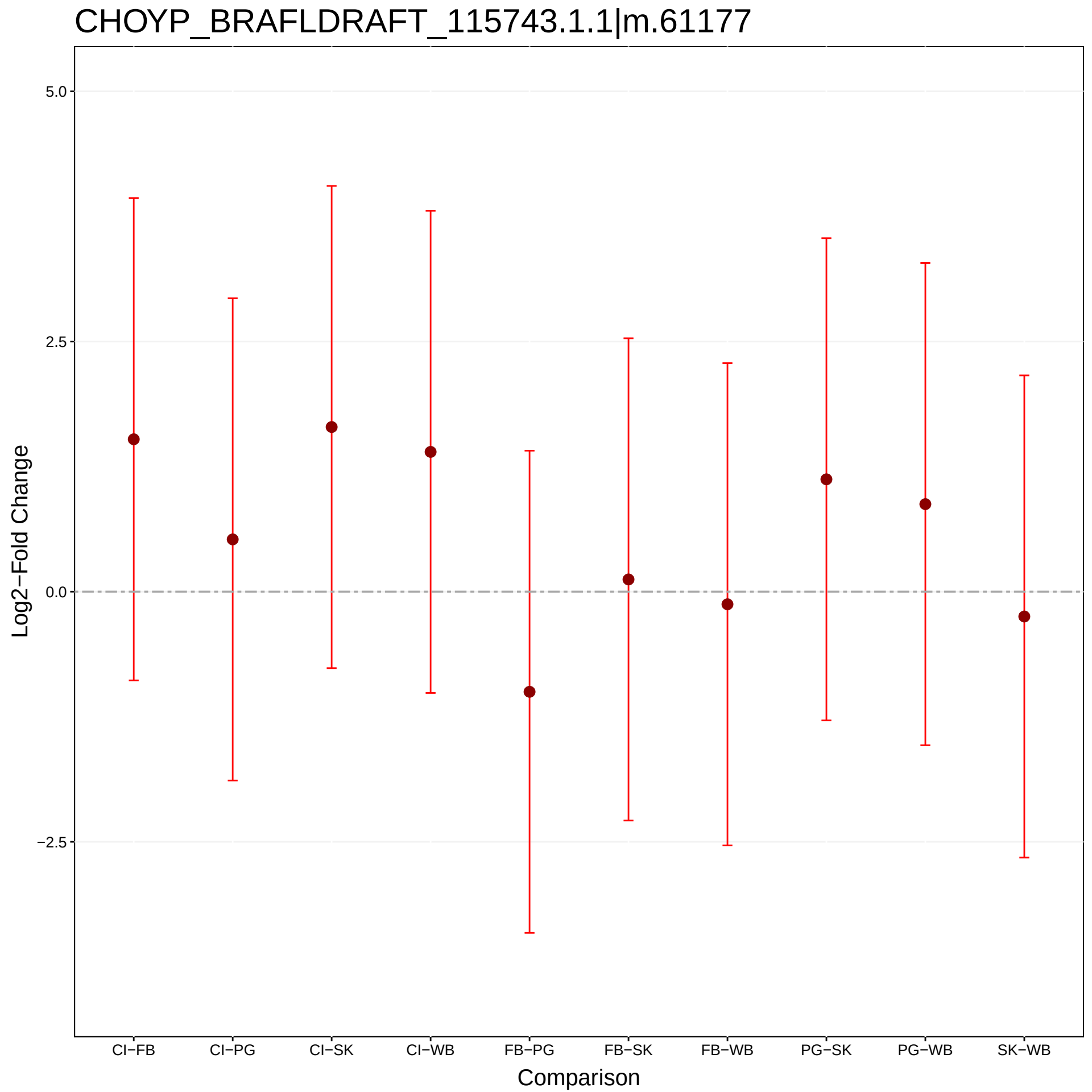

CHOYP_BRAFLDRAFT_115208.1.1|m.52467
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

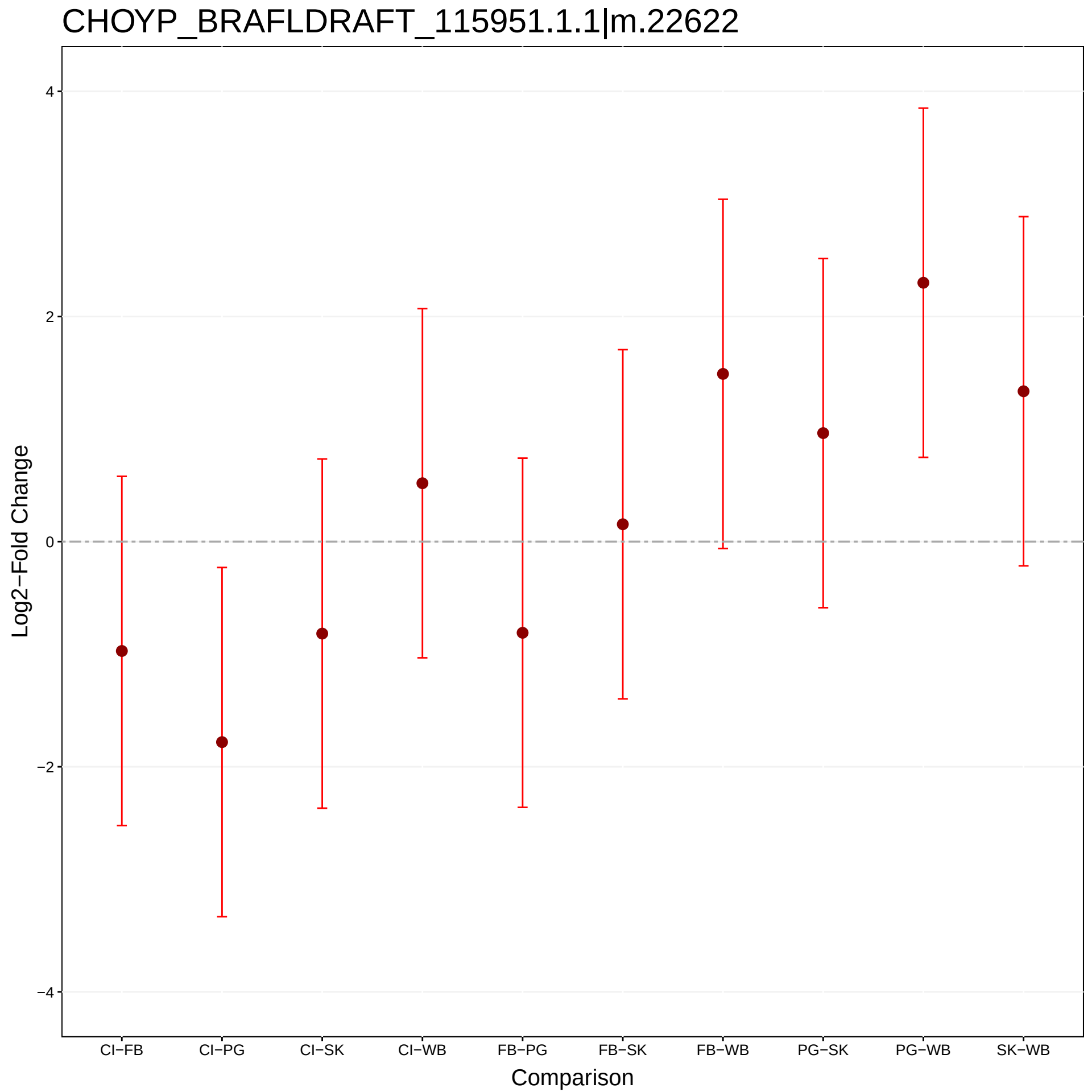

CHOYP_BRAFLDRAFT_115392.1.1|m.57264
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

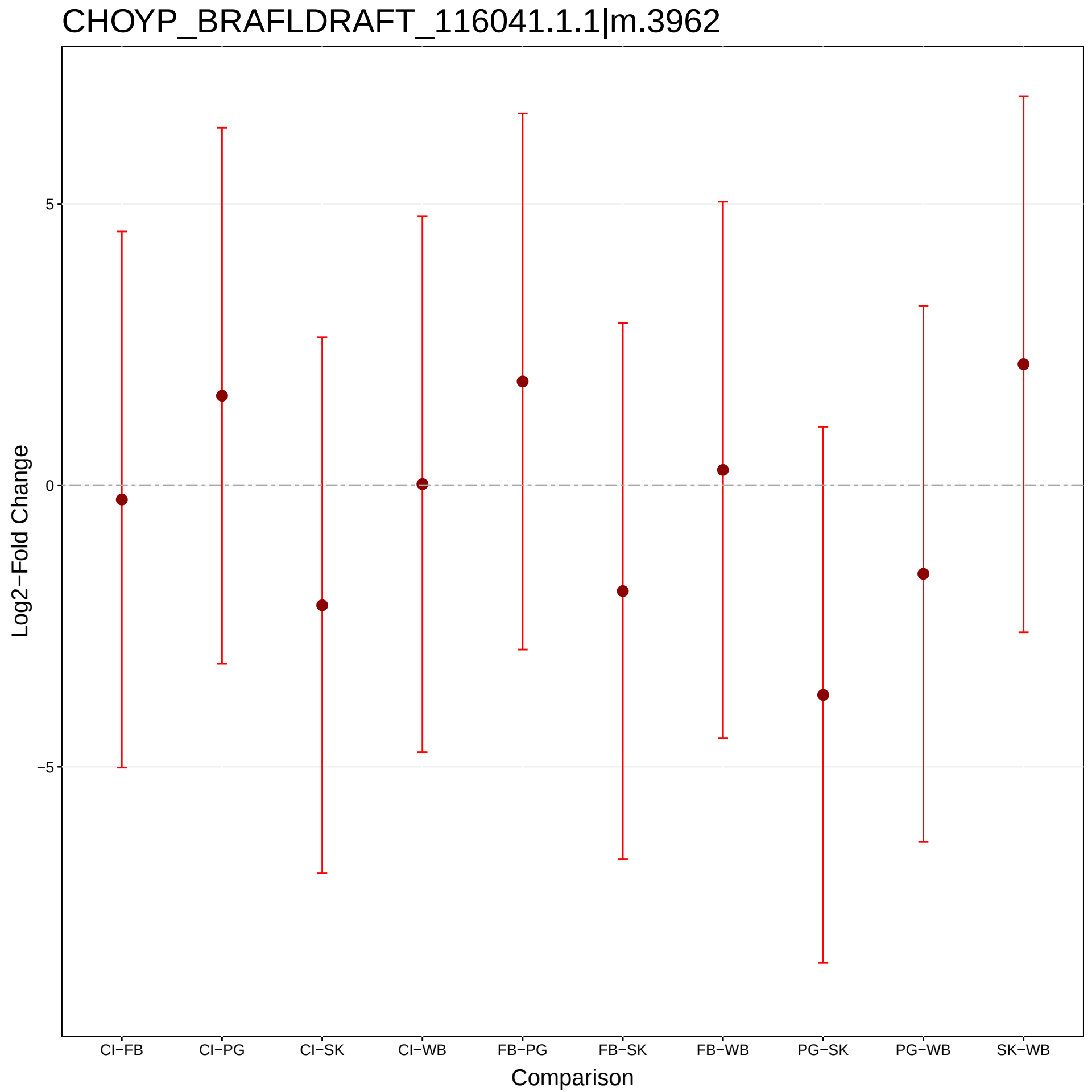

CHOYP_BRAFLDRAFT_115608.1.1|m.25984
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

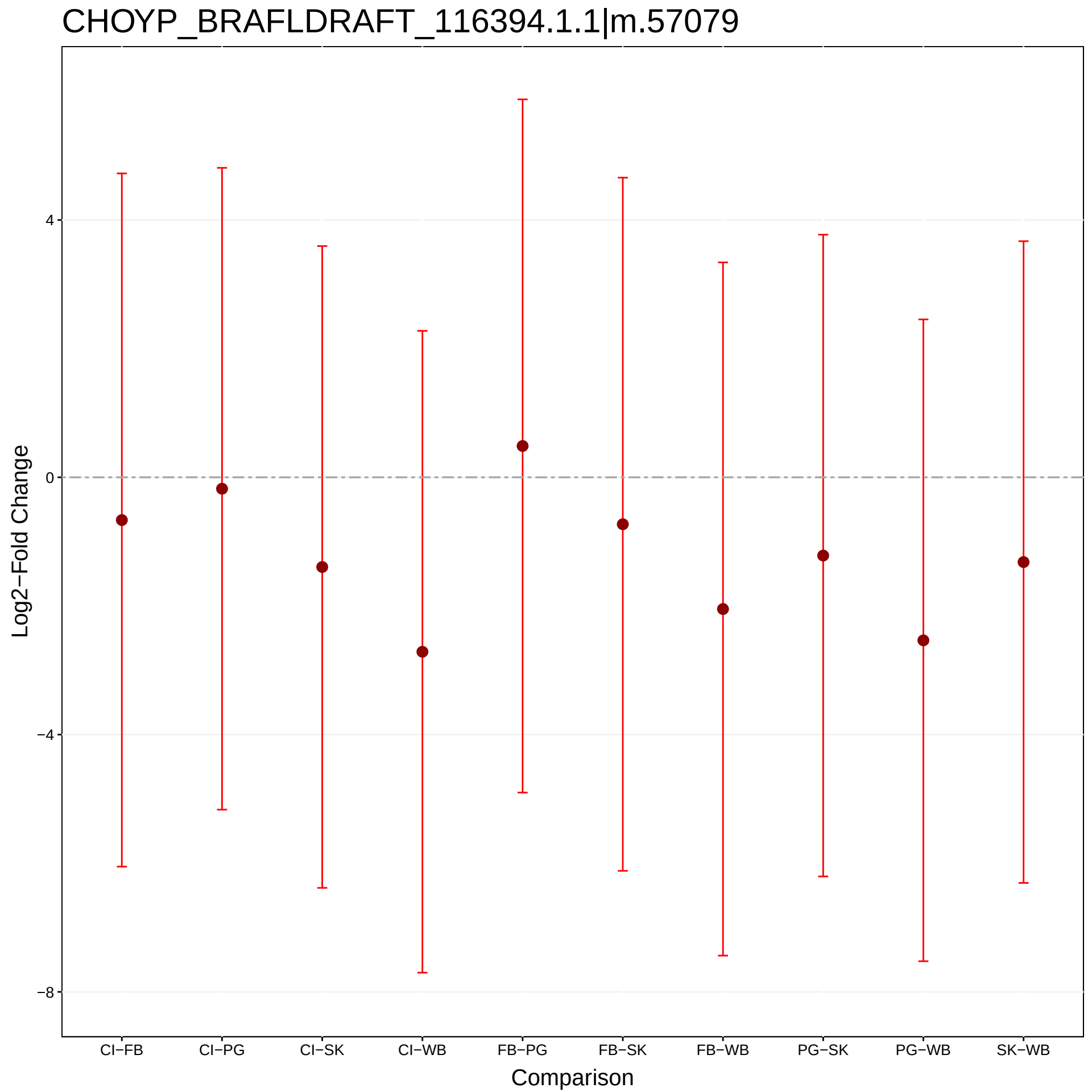

CHOYP_BRAFLDRAFT_115639.1.1|m.11373
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

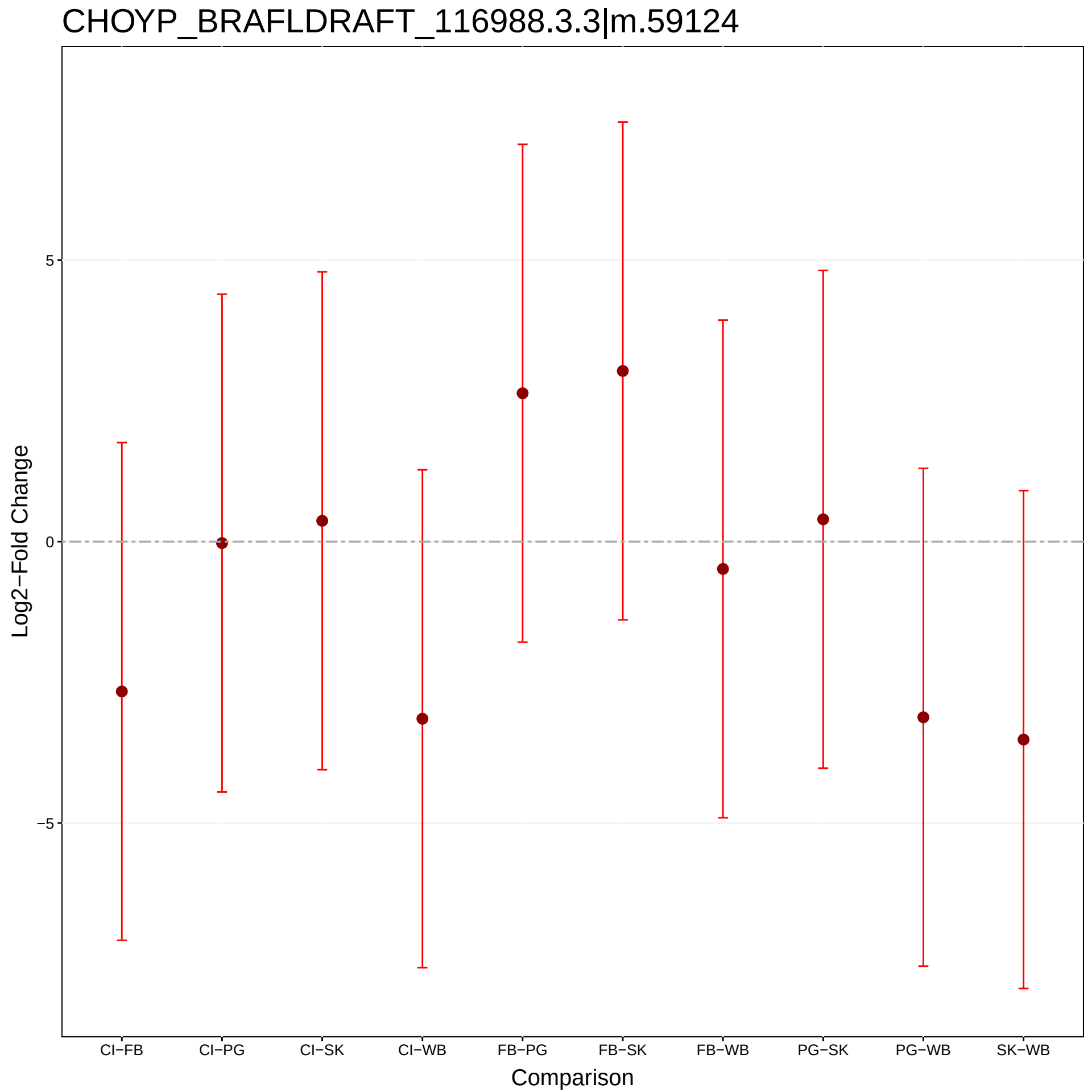

CHOYP_BRAFLDRAFT_115687.1.1|m.4876
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

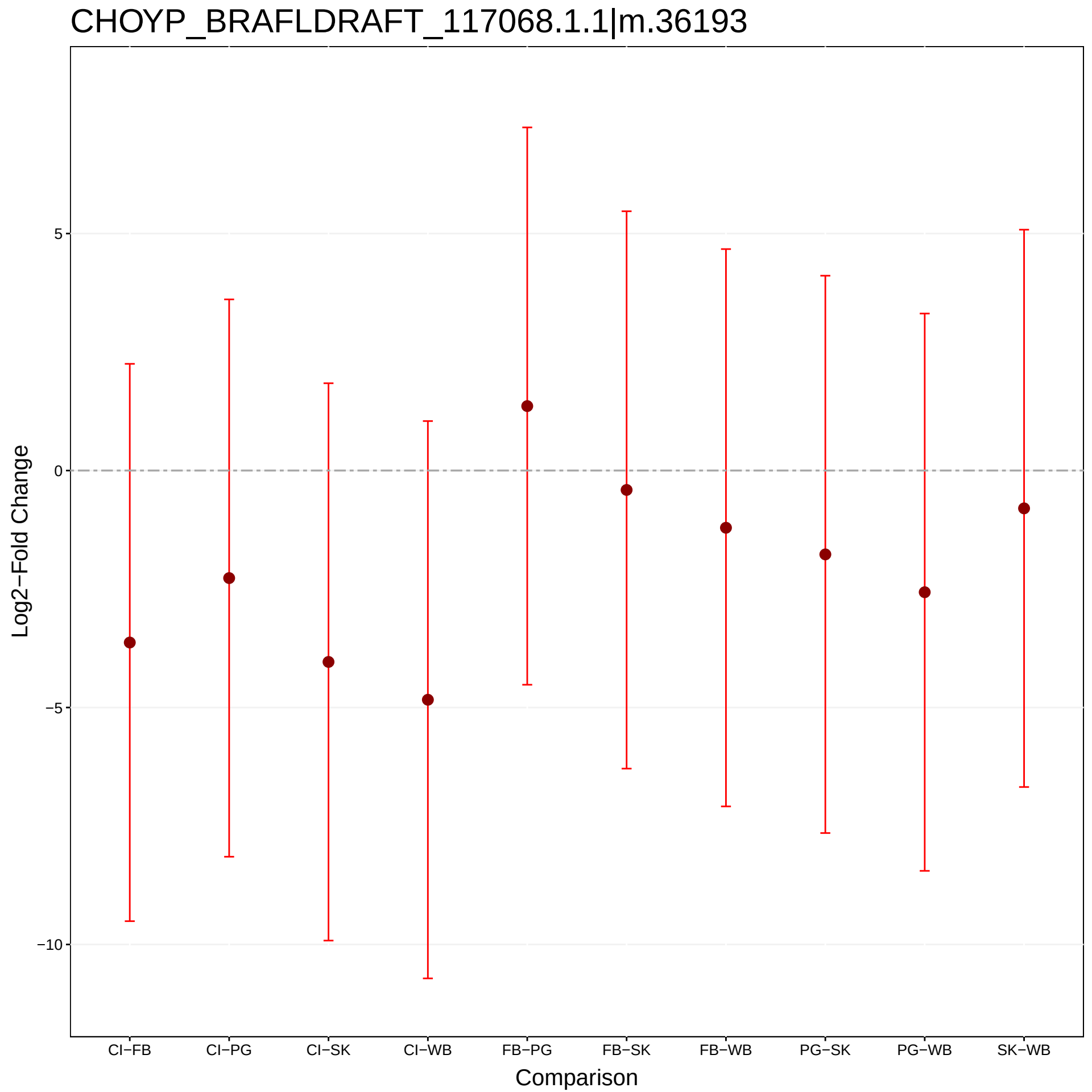

CHOYP_BRAFLDRAFT_115743.1.1|m.61177
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

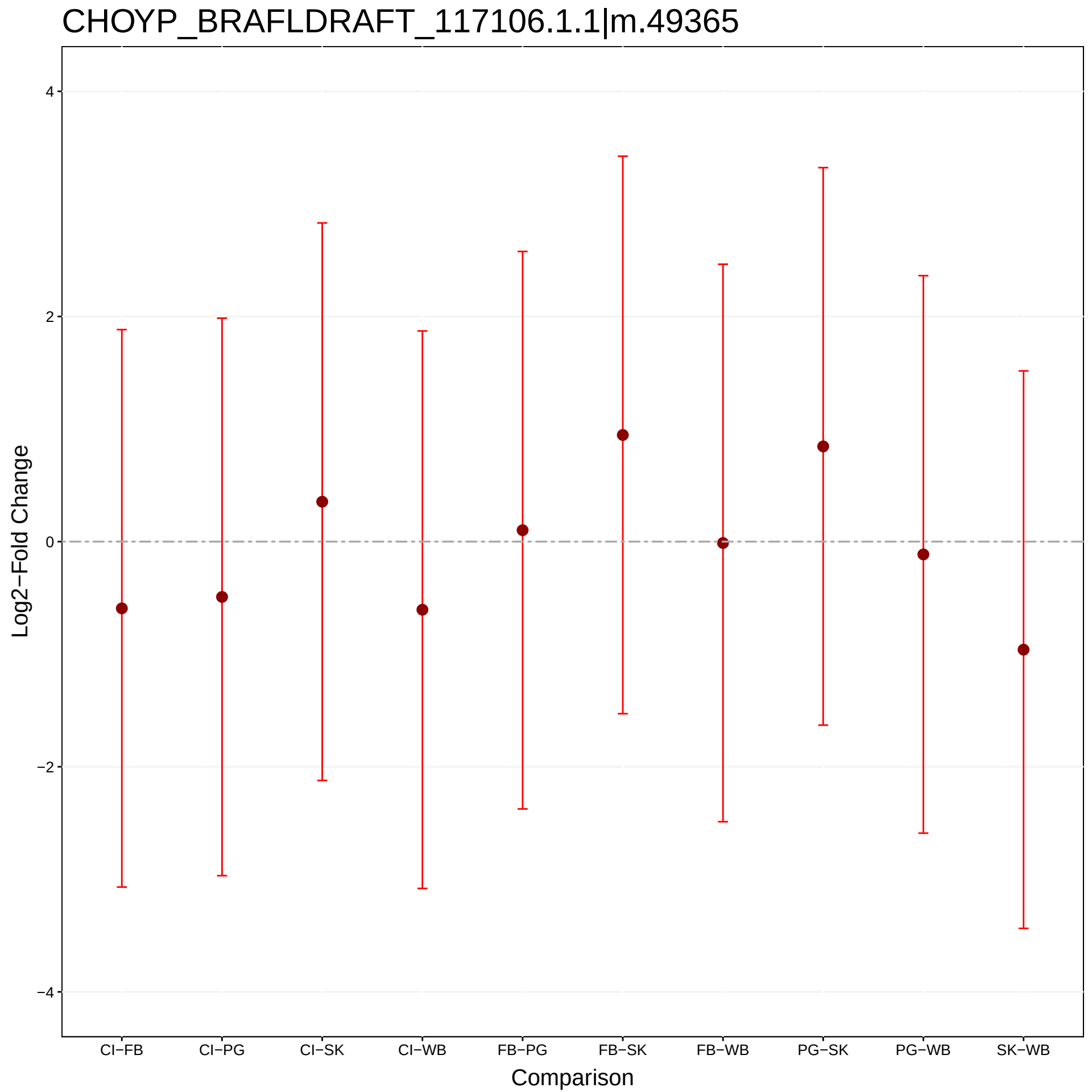

CHOYP_BRAFLDRAFT_115951.1.1|m.22622
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

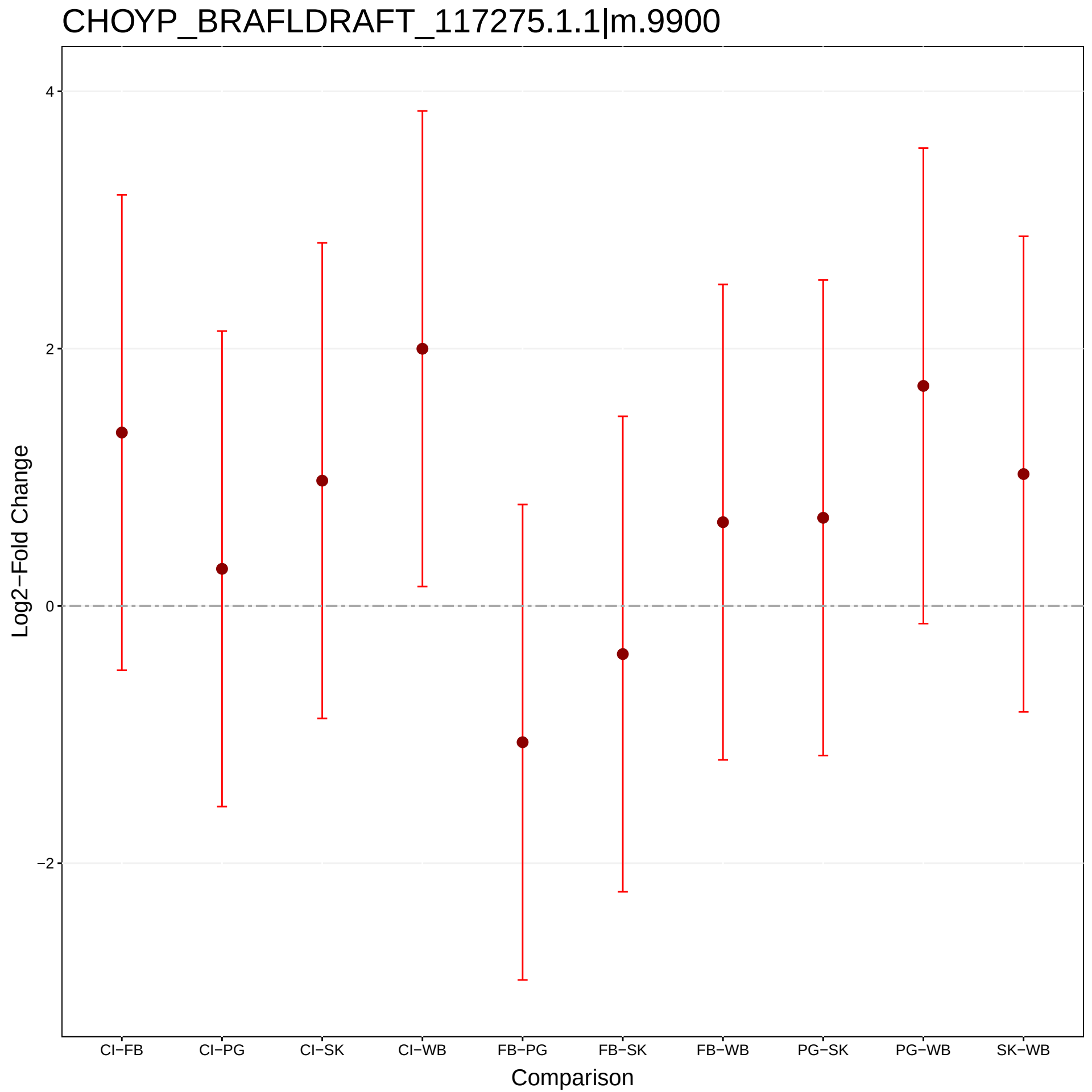

CHOYP_BRAFLDRAFT_116041.1.1|m.3962
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

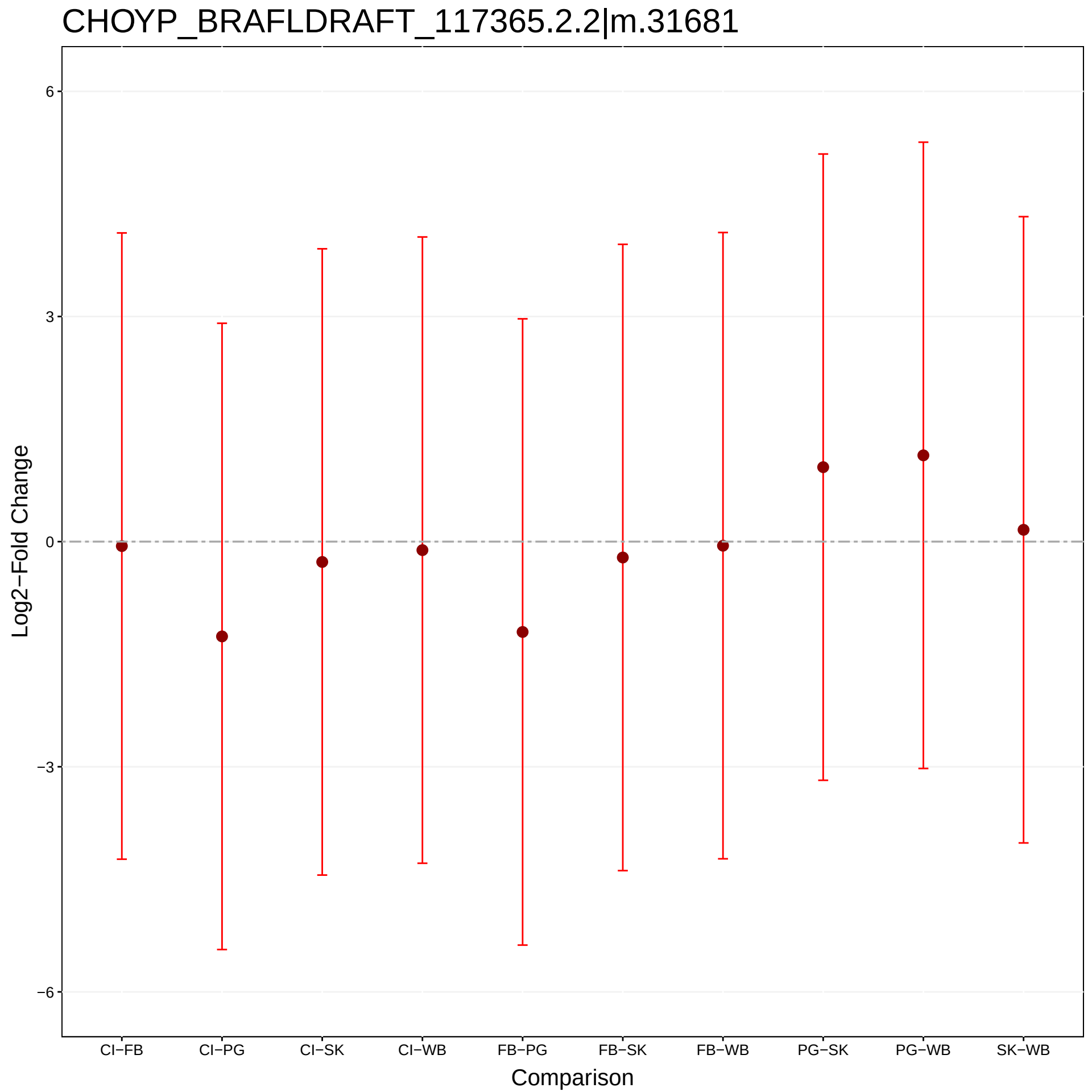

CHOYP_BRAFLDRAFT_116394.1.1|m.57079
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

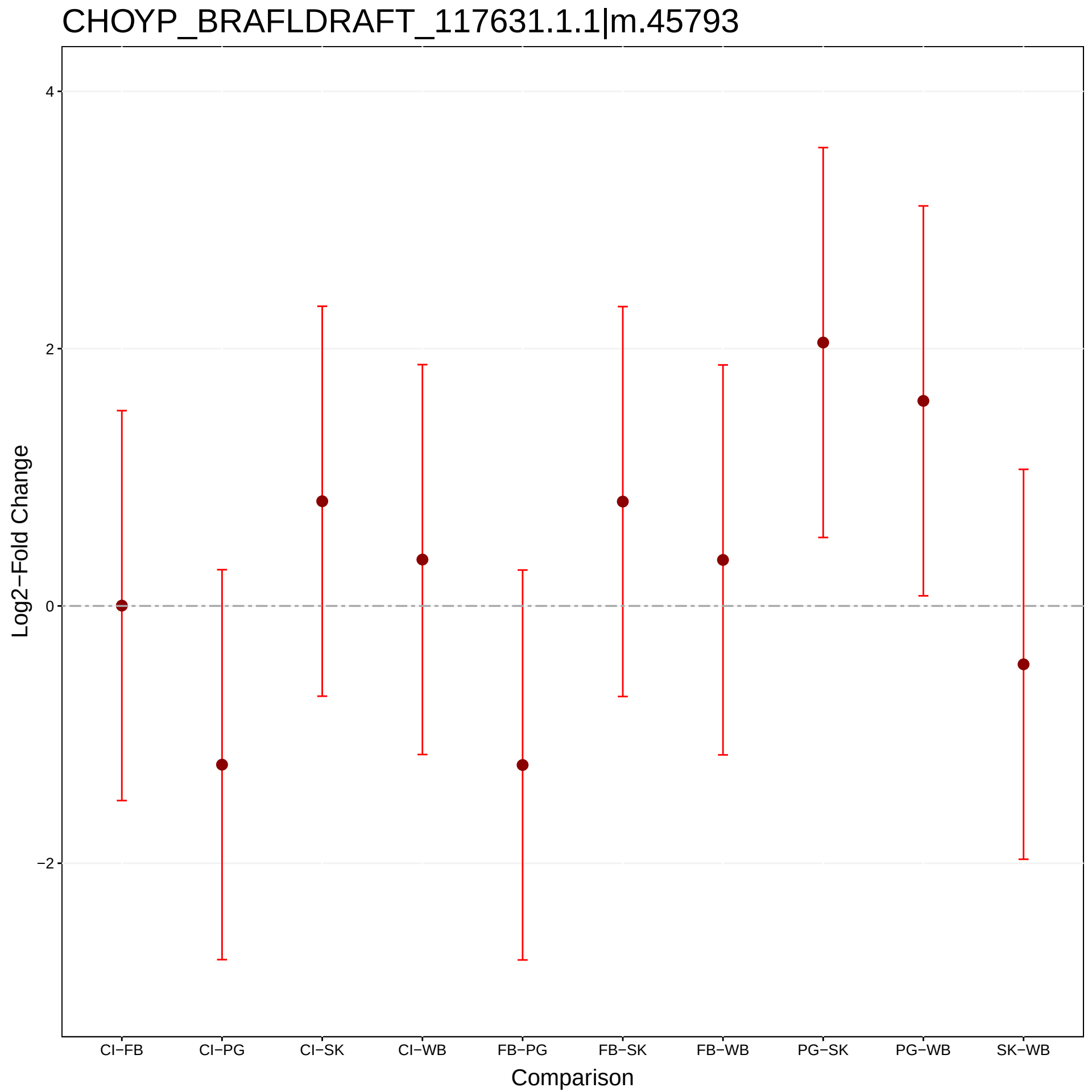

CHOYP_BRAFLDRAFT_116988.3.3|m.59124
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

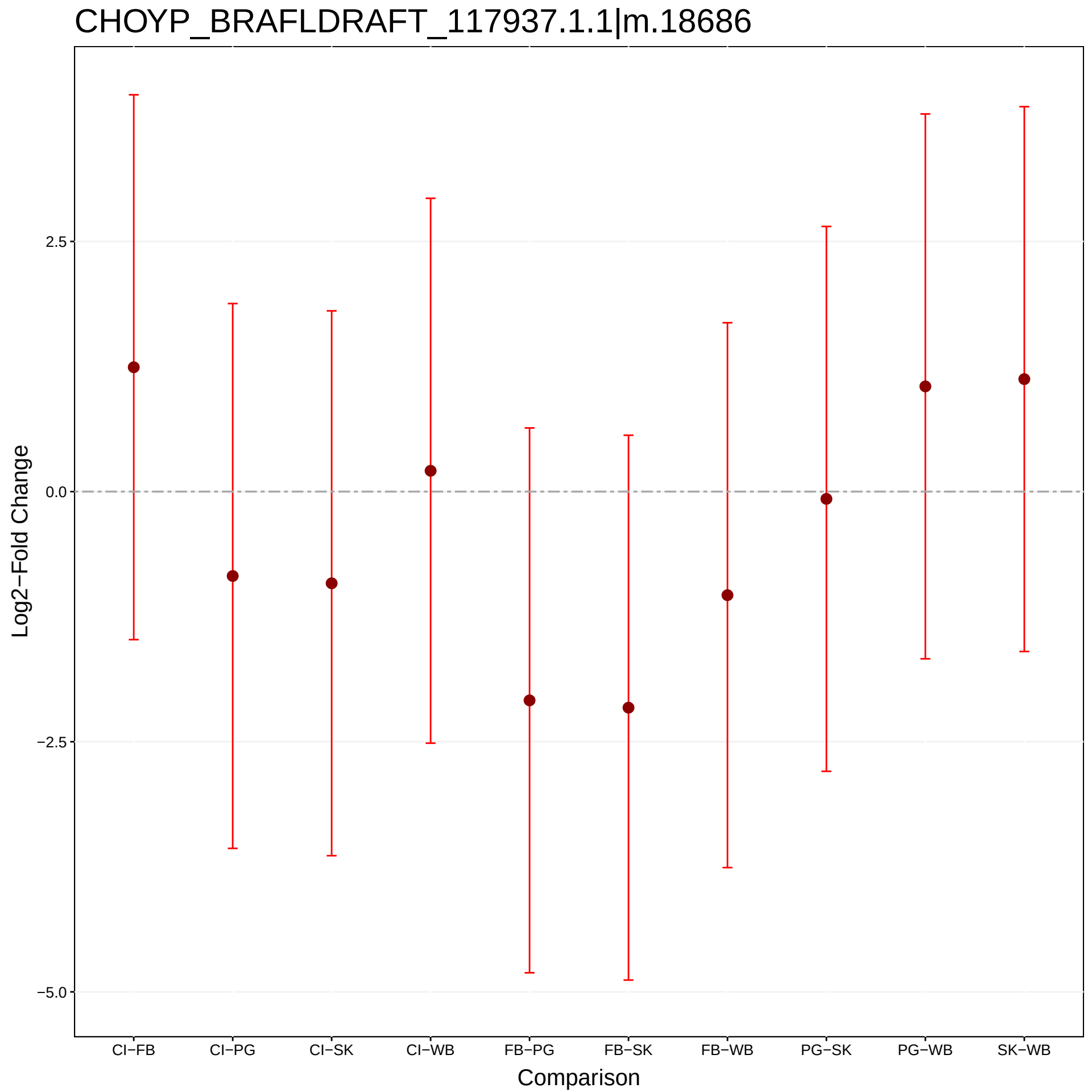

CHOYP_BRAFLDRAFT_117068.1.1|m.36193
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

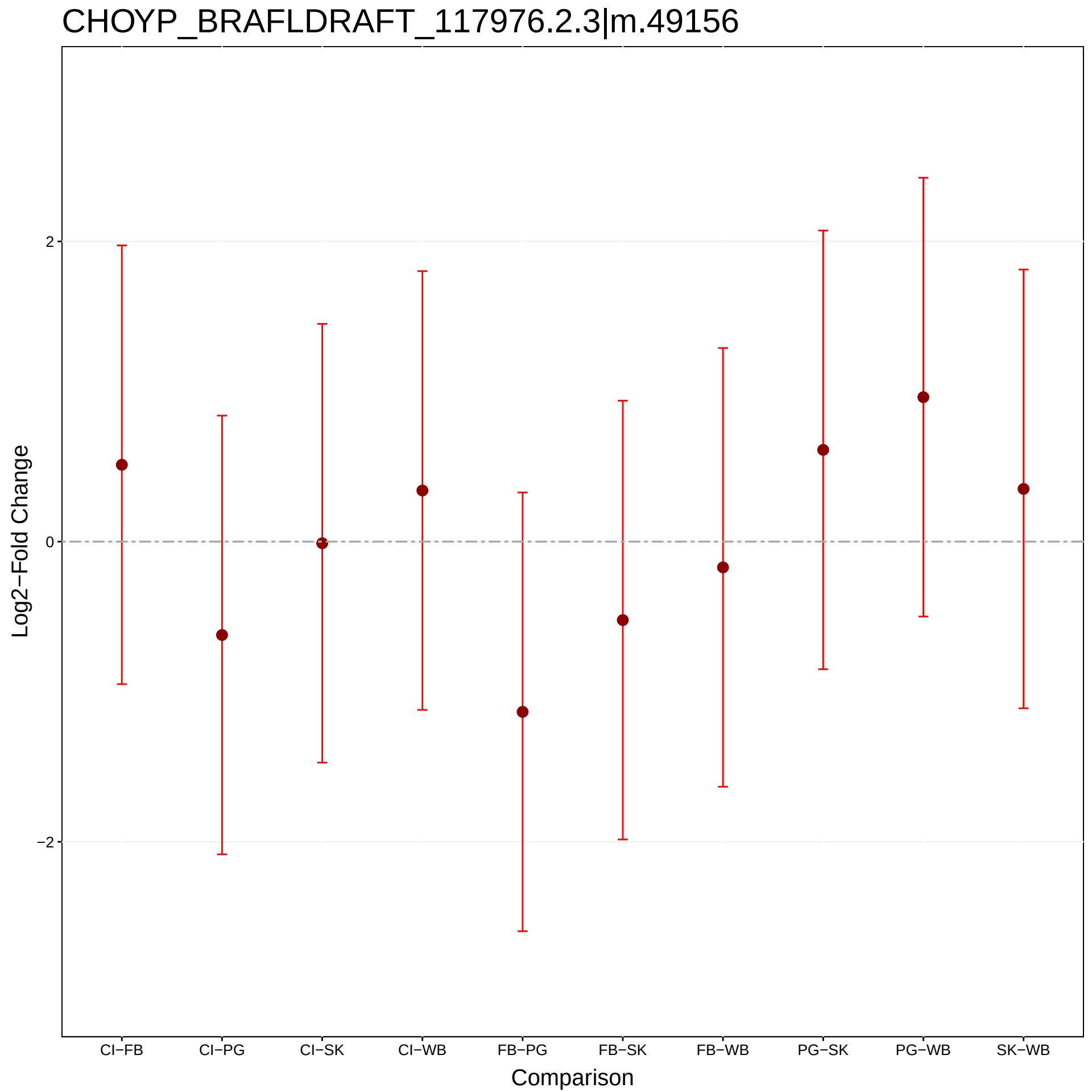

CHOYP_BRAFLDRAFT_117106.1.1|m.49365
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

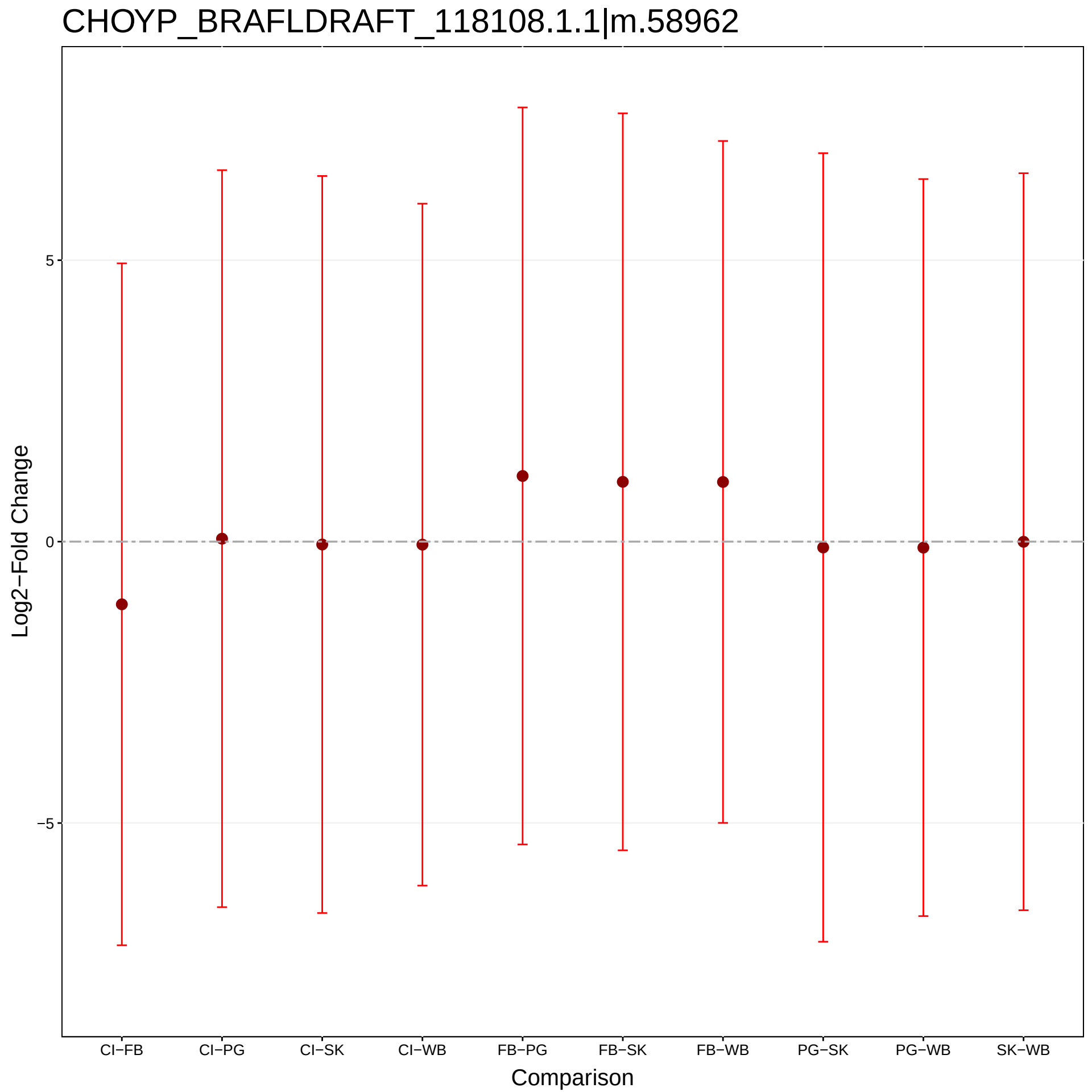

CHOYP_BRAFLDRAFT_117275.1.1|m.9900
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

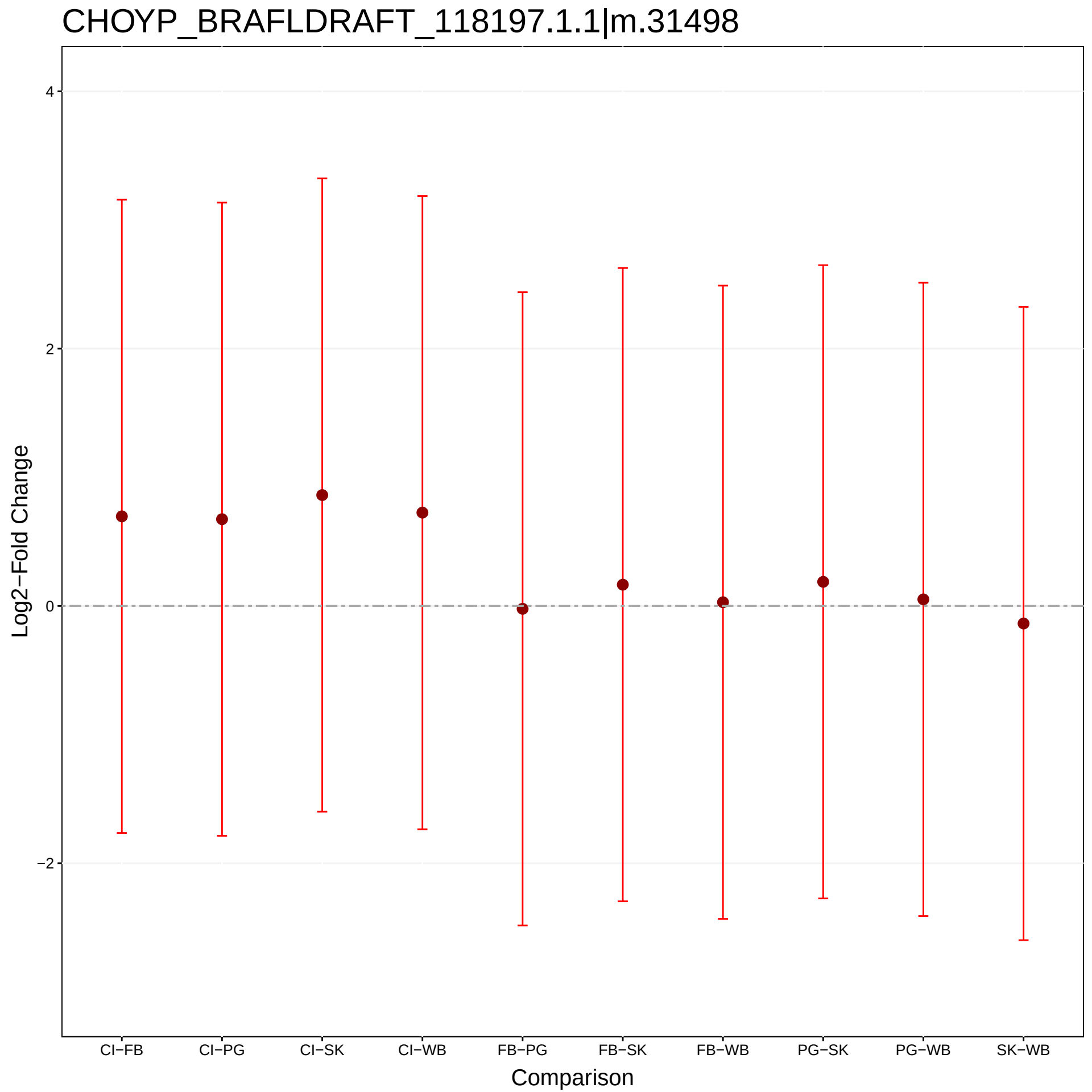

CHOYP_BRAFLDRAFT_117365.2.2|m.31681
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

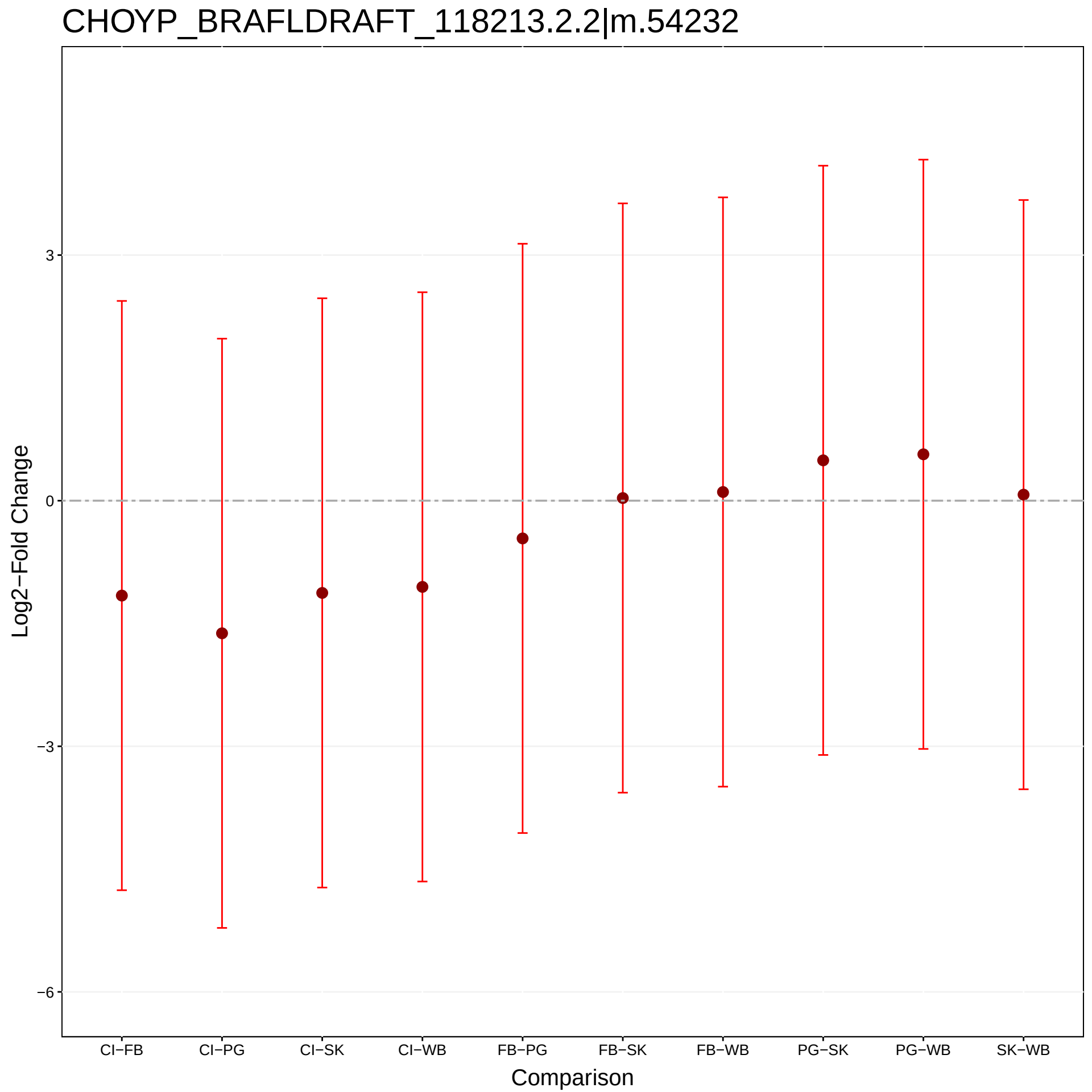

CHOYP_BRAFLDRAFT_117631.1.1|m.45793
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

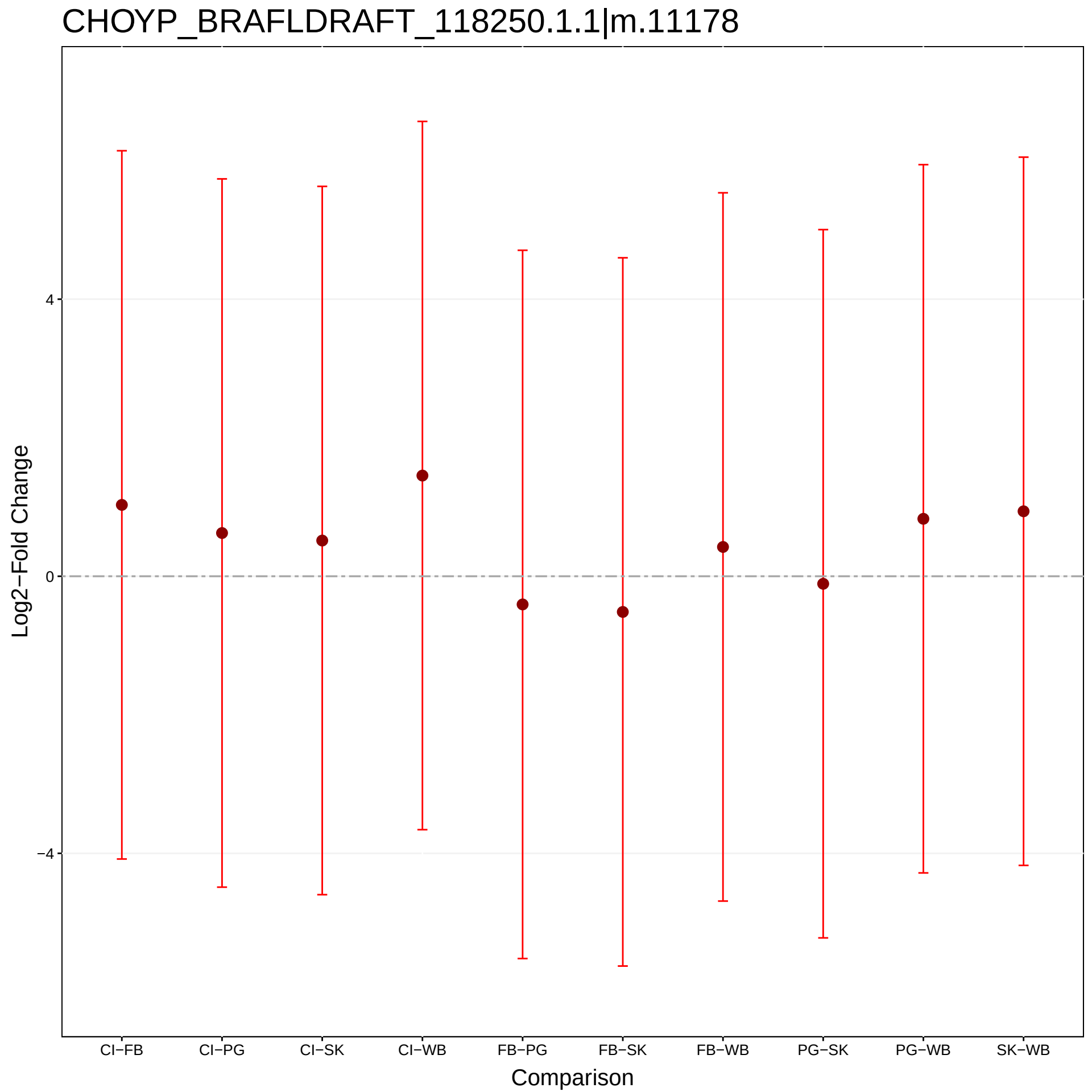

CHOYP_BRAFLDRAFT_117937.1.1|m.18686
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

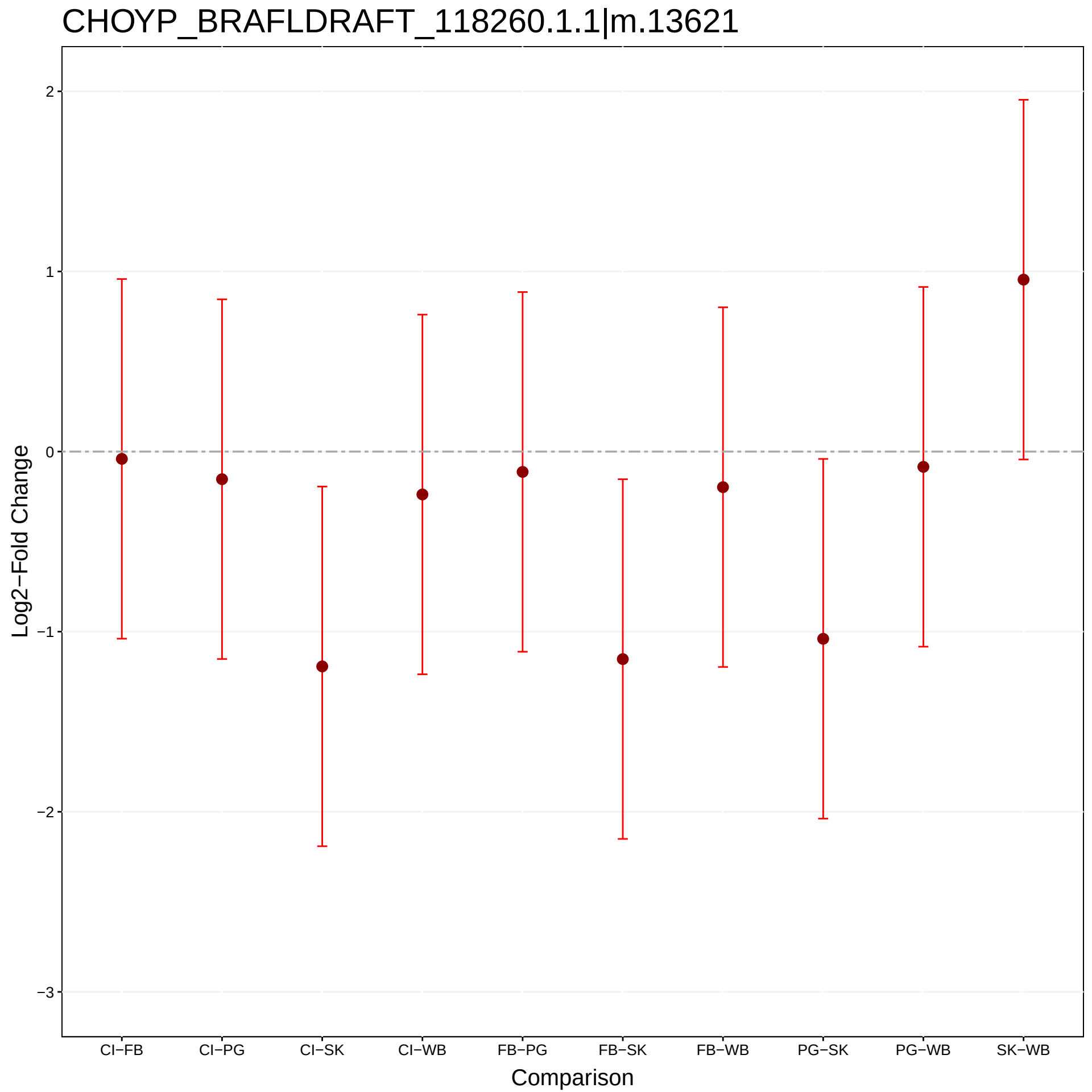

CHOYP_BRAFLDRAFT_117976.2.3|m.49156
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

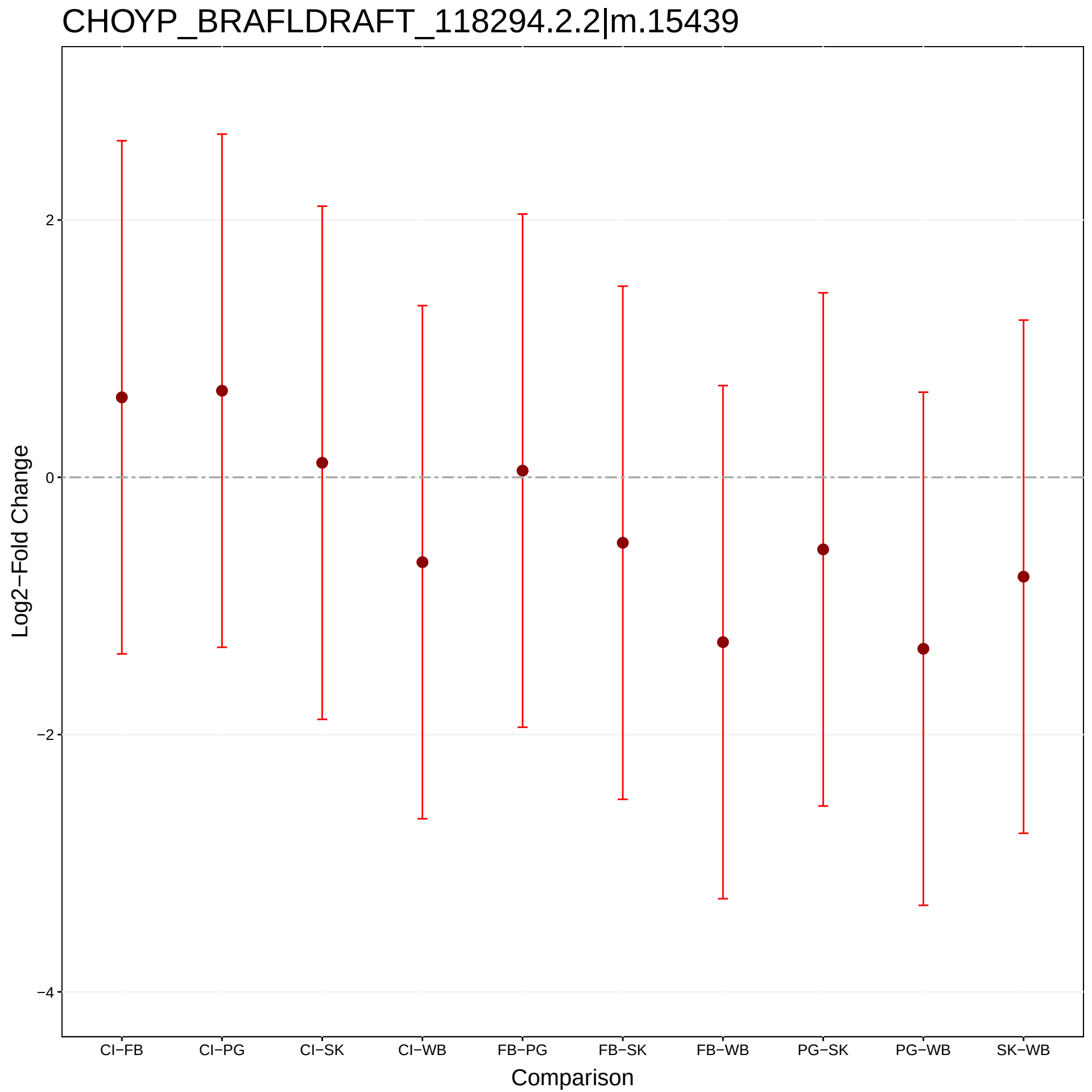

CHOYP_BRAFLDRAFT_118108.1.1|m.58962
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

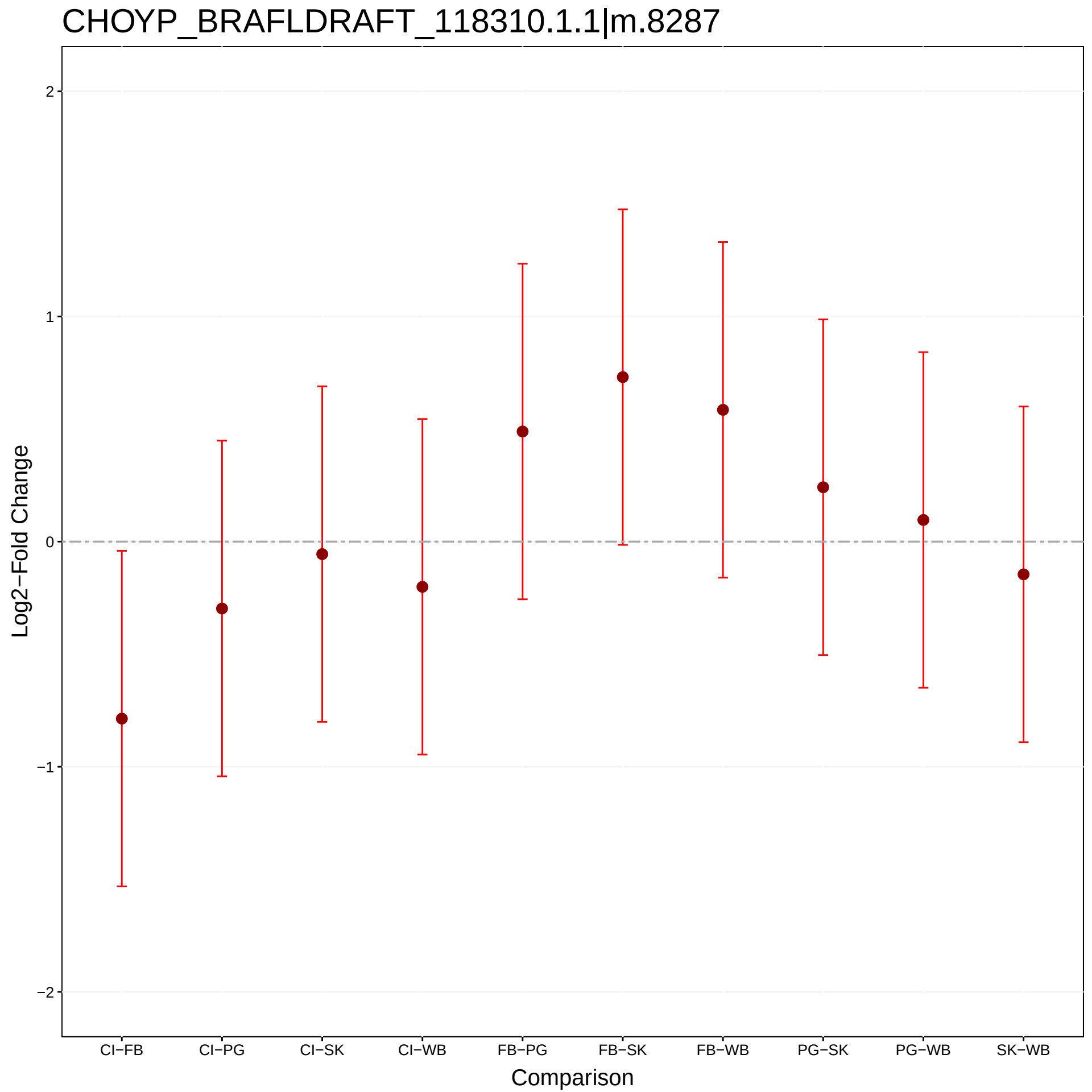

CHOYP_BRAFLDRAFT_118197.1.1|m.31498
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

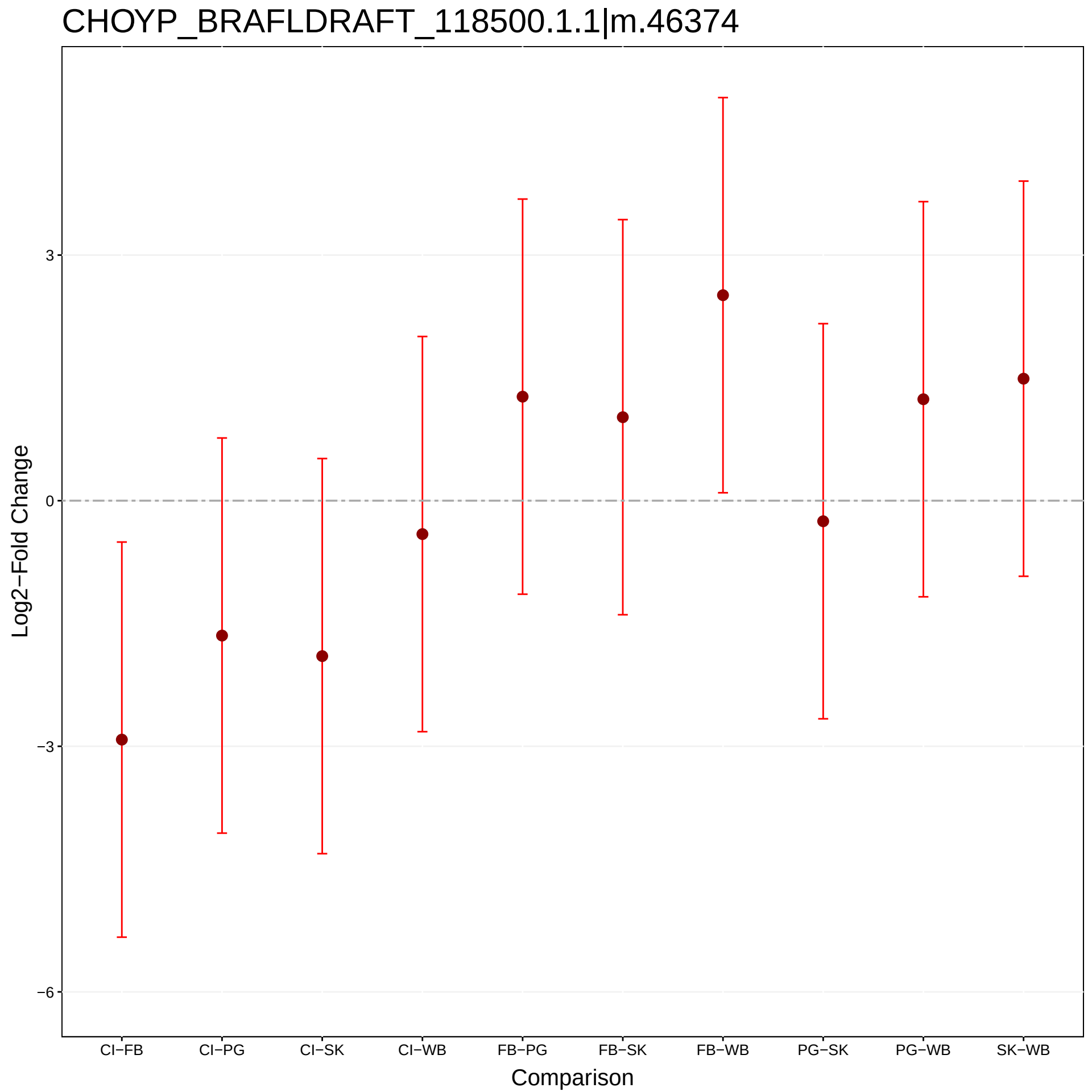

CHOYP_BRAFLDRAFT_118213.2.2|m.54232
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

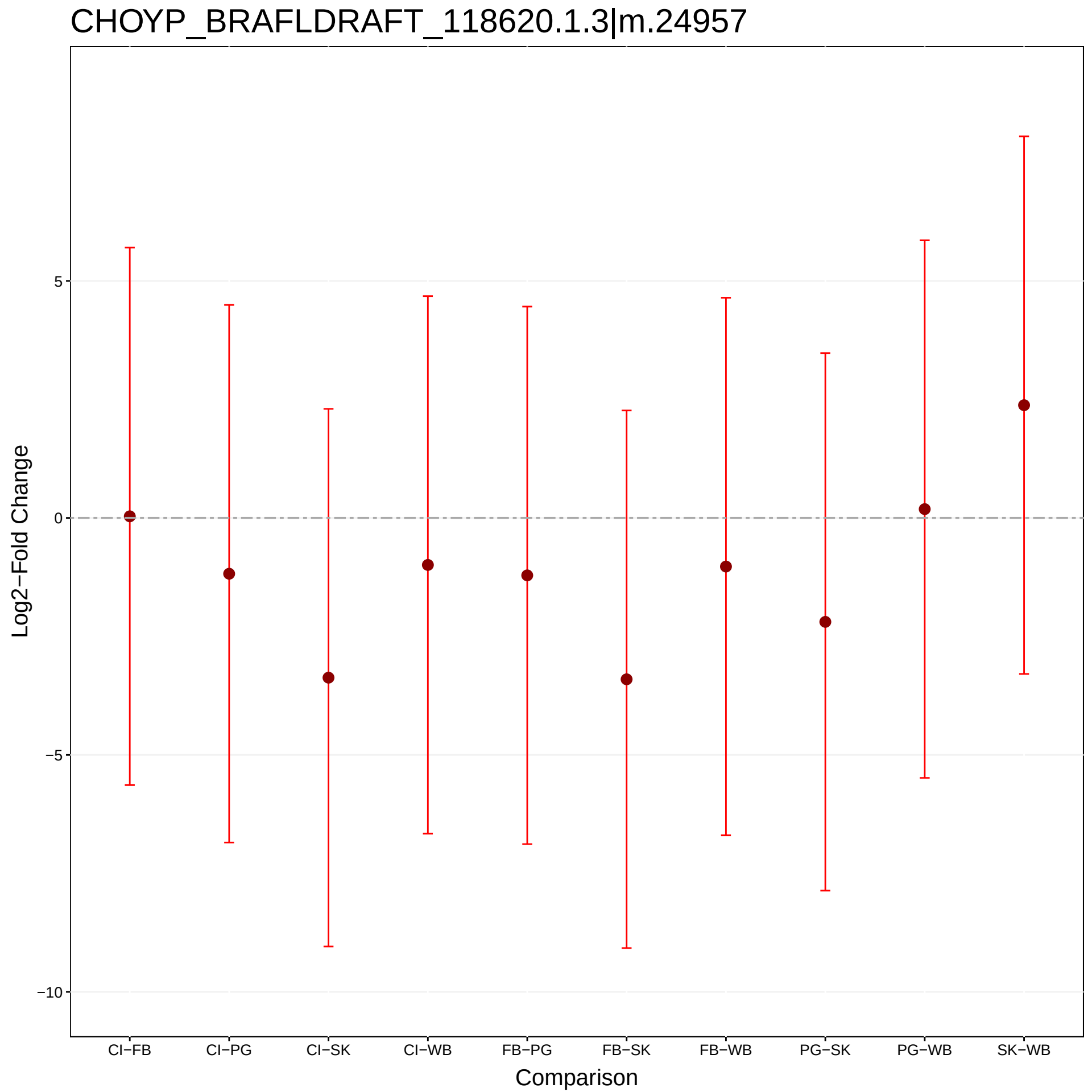

CHOYP_BRAFLDRAFT_118250.1.1|m.11178
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

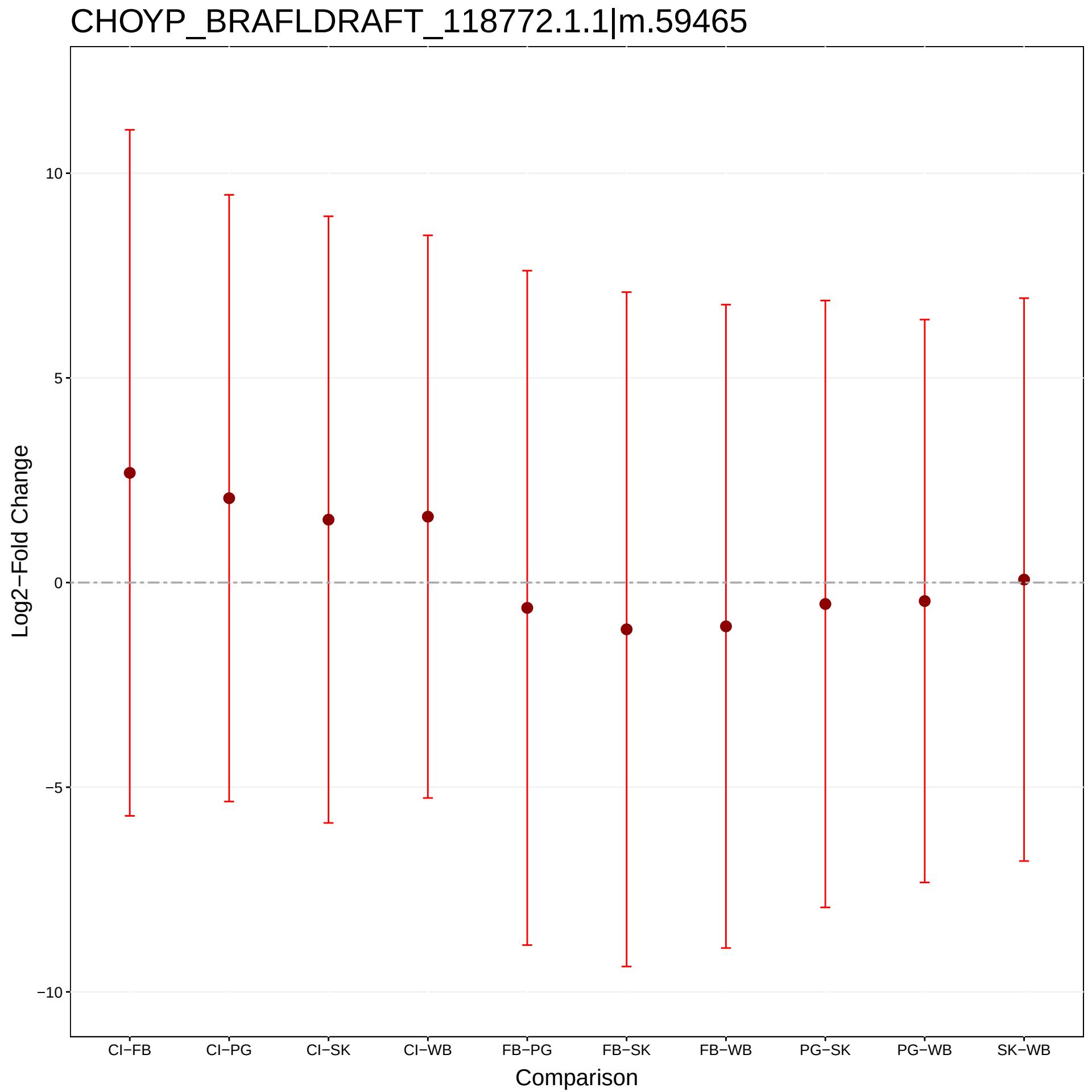

CHOYP_BRAFLDRAFT_118260.1.1|m.13621
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

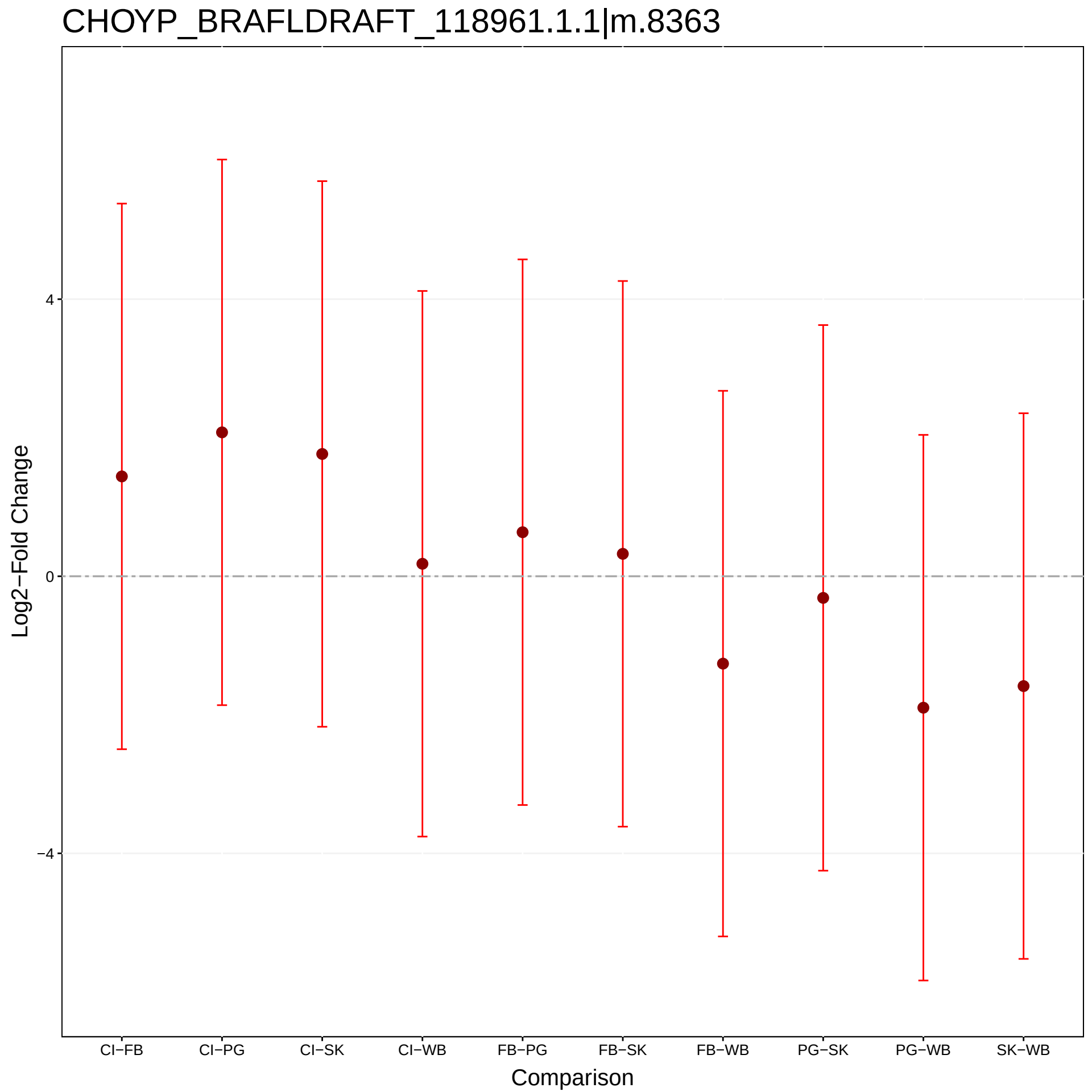

CHOYP_BRAFLDRAFT_118294.2.2|m.15439
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

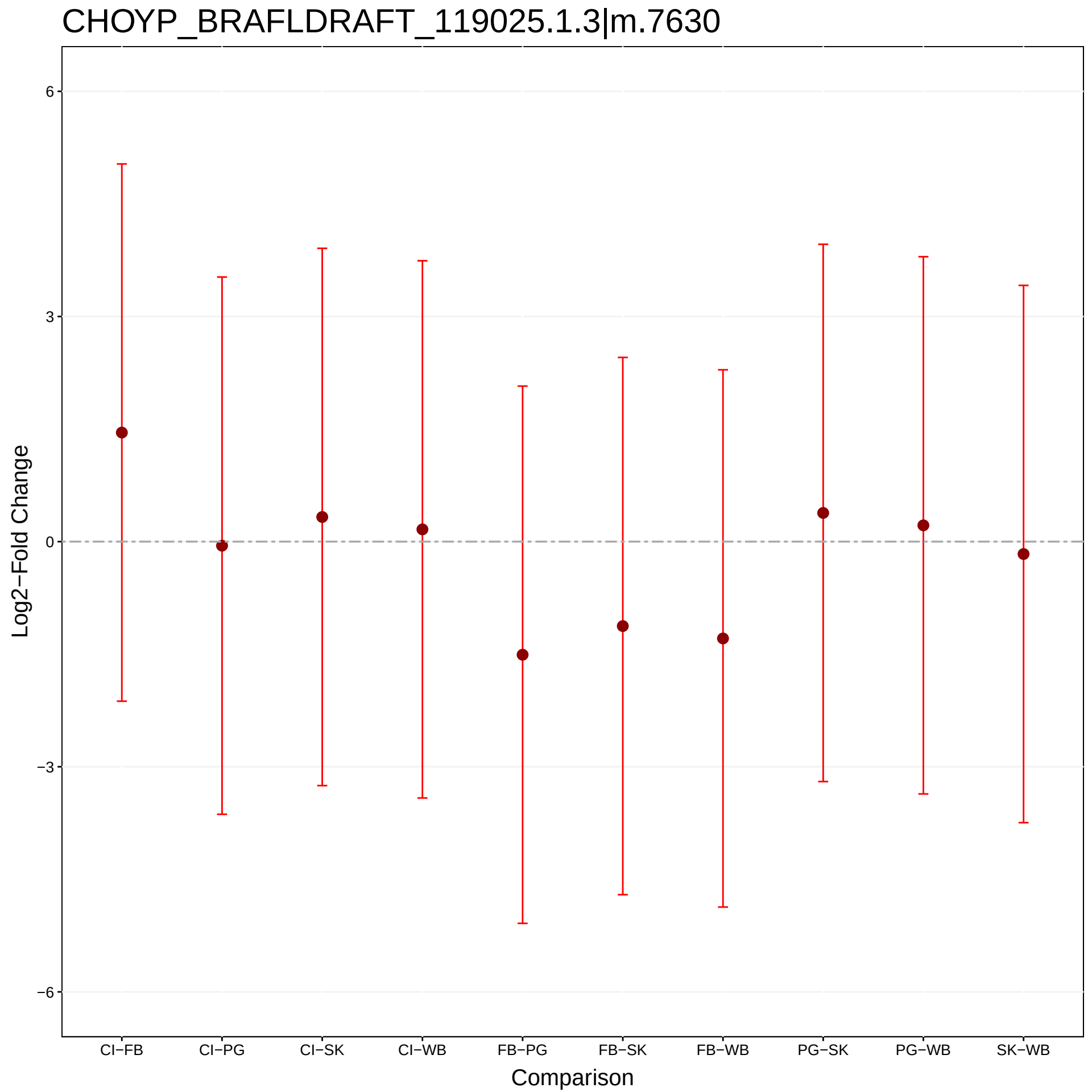

CHOYP_BRAFLDRAFT_118310.1.1|m.8287
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

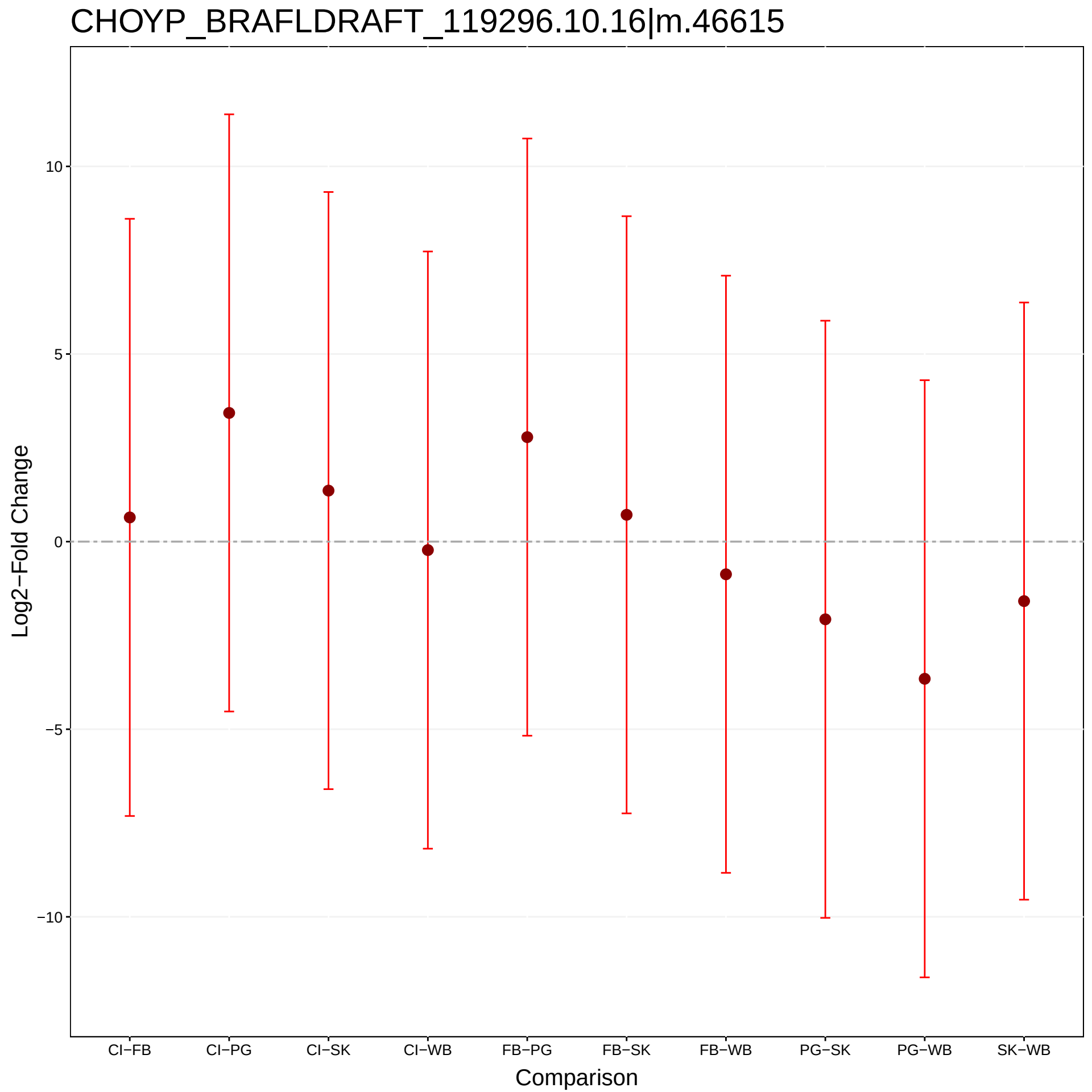

CHOYP_BRAFLDRAFT_118500.1.1|m.46374
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

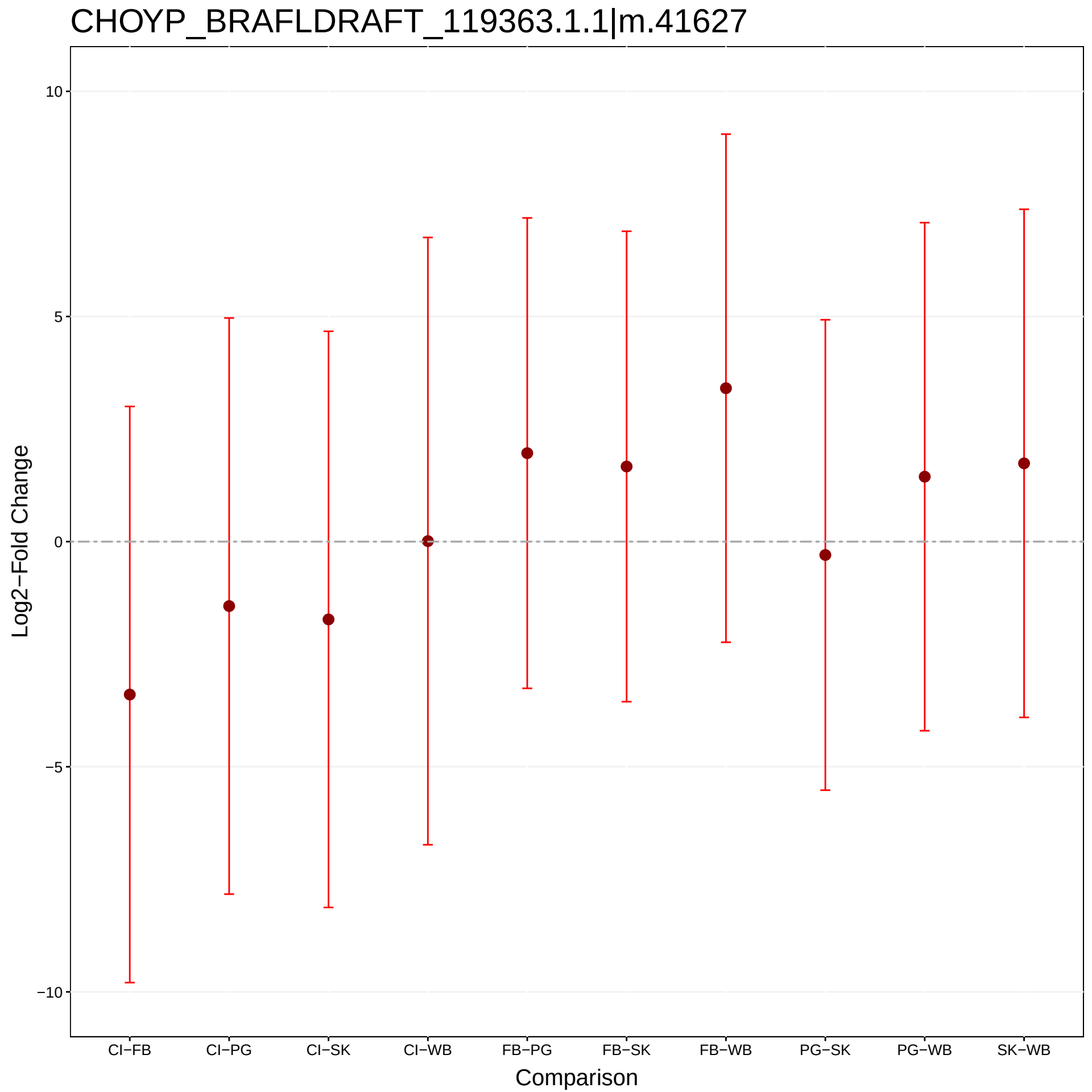

CHOYP_BRAFLDRAFT_118620.1.3|m.24957
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

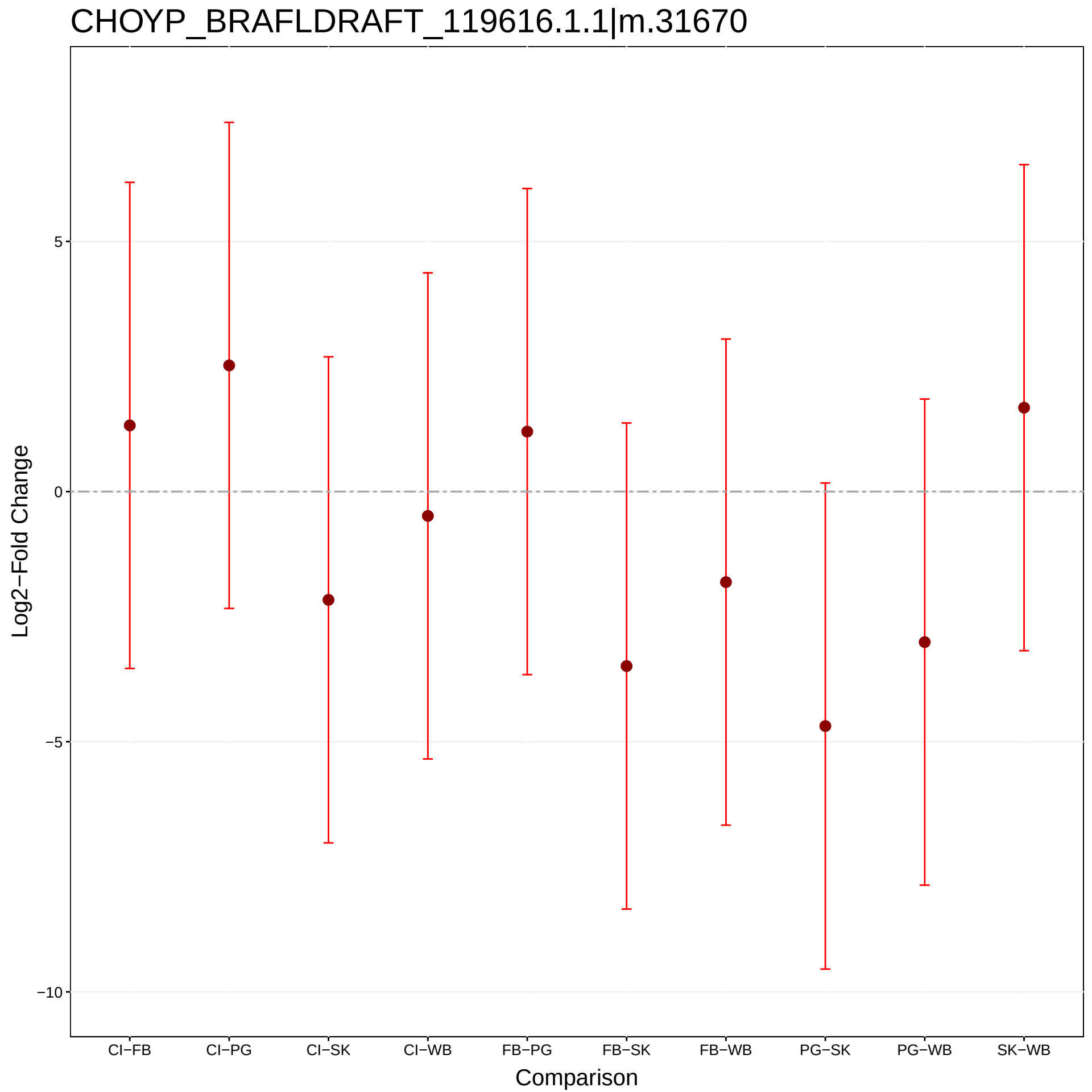

CHOYP_BRAFLDRAFT_118772.1.1|m.59465
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

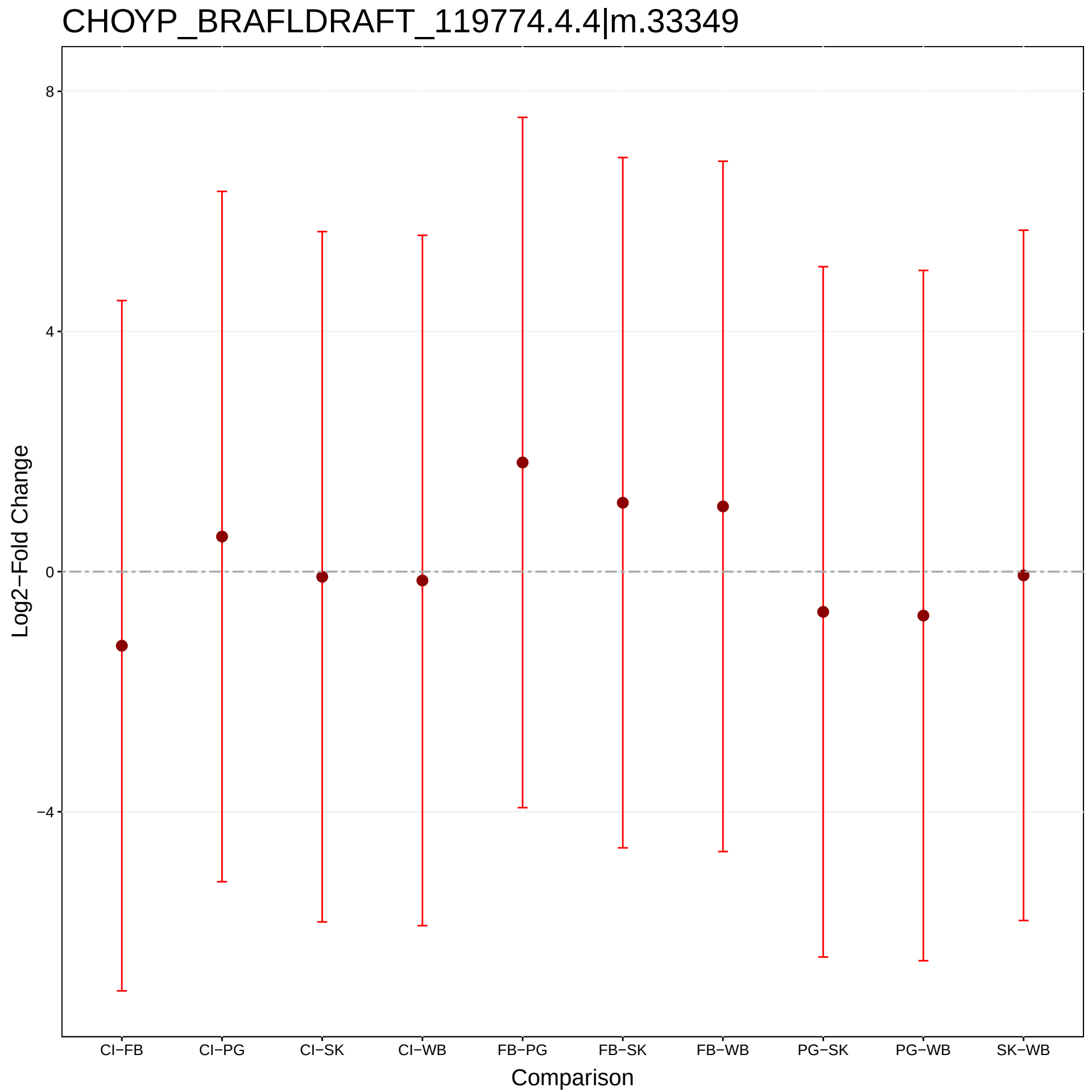

CHOYP_BRAFLDRAFT_118961.1.1|m.8363
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

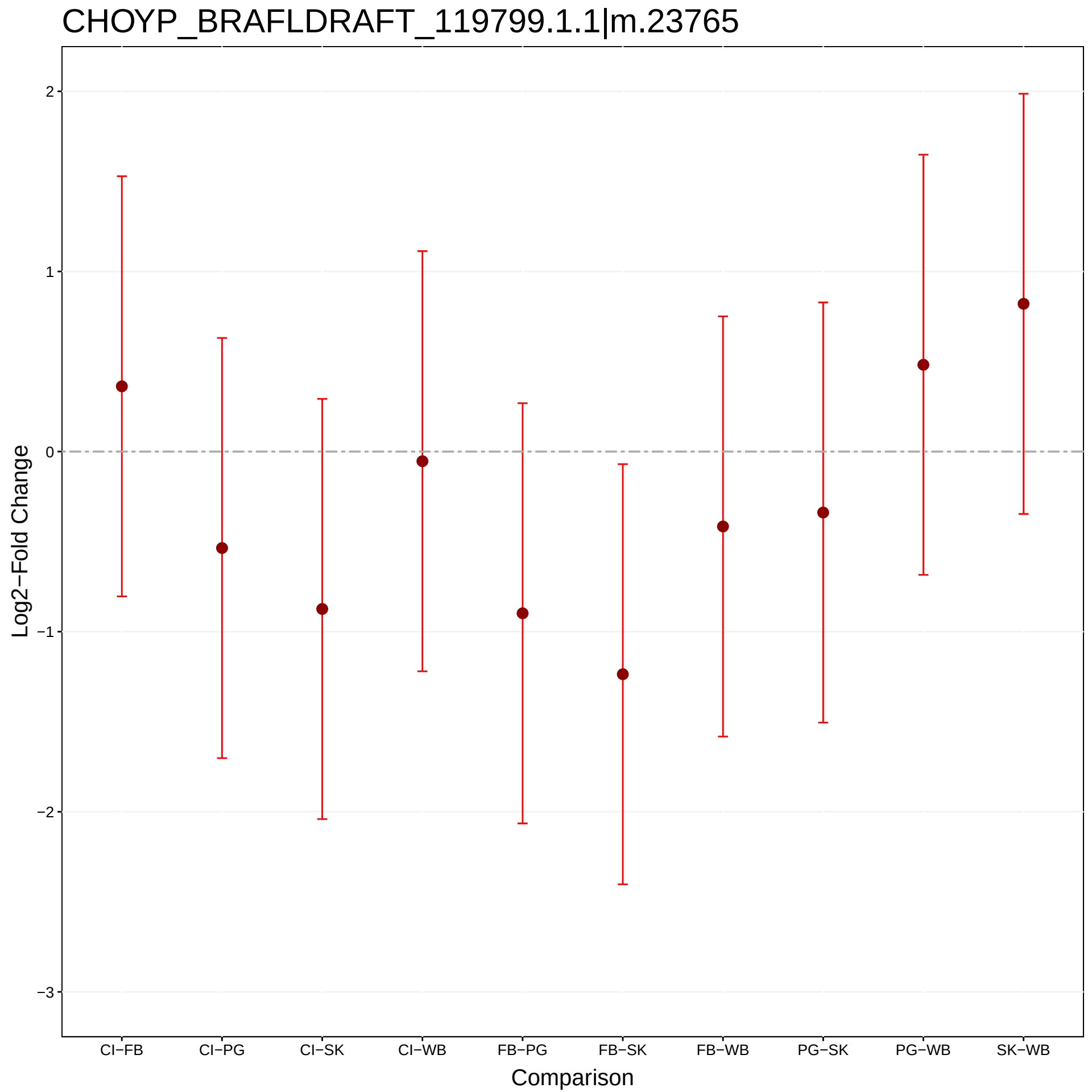

CHOYP_BRAFLDRAFT_119025.1.3|m.7630
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

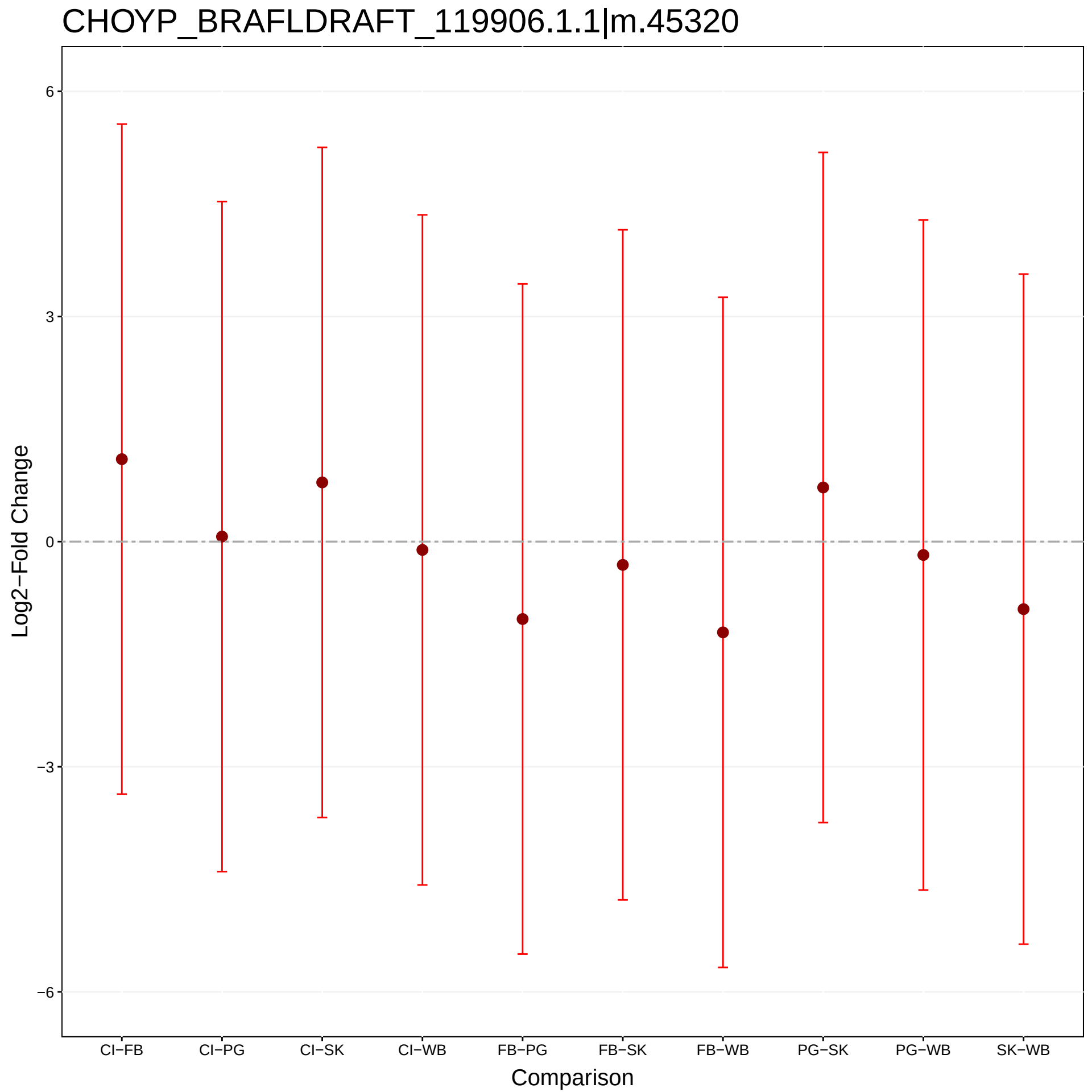

CHOYP_BRAFLDRAFT_119296.10.16|m.46615
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

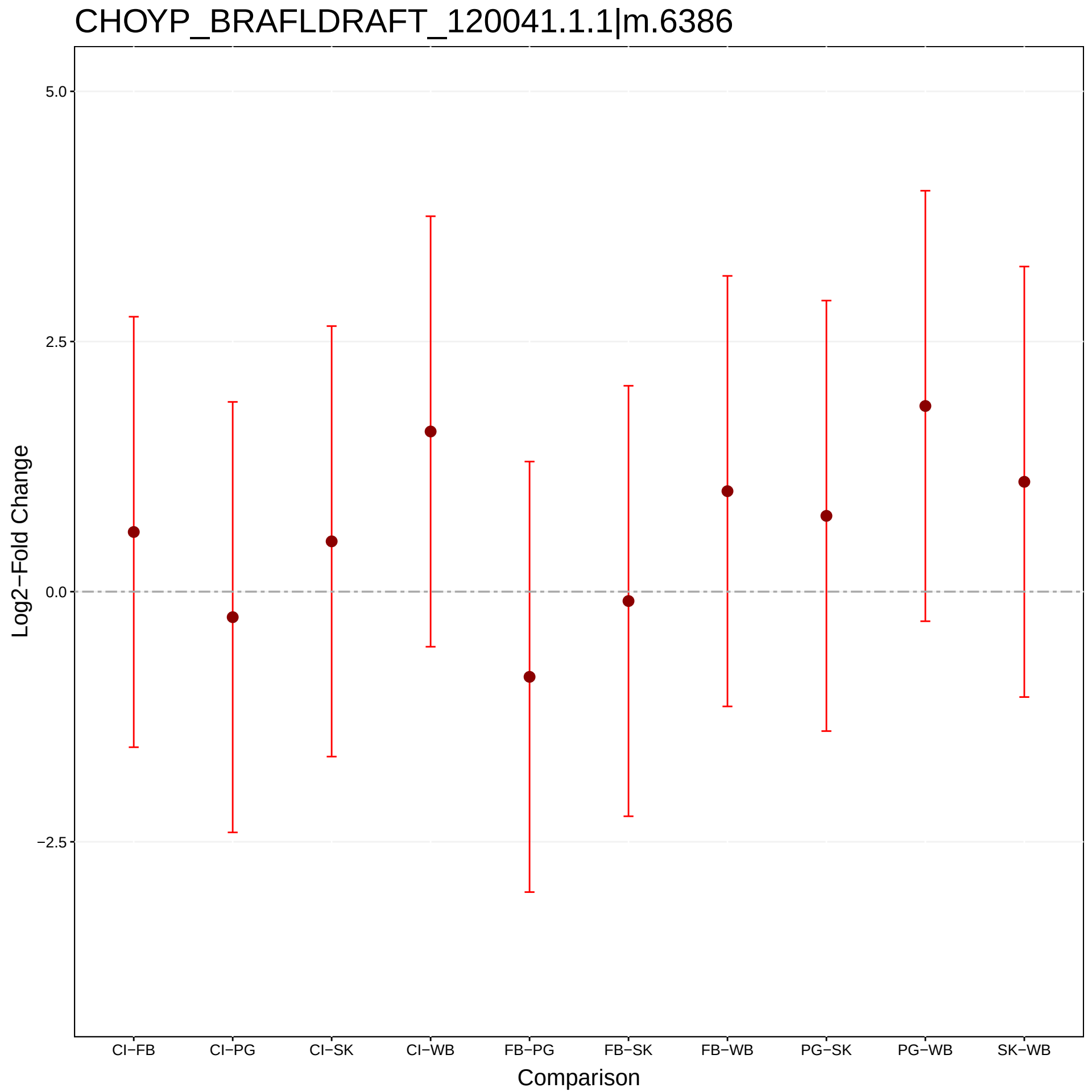

CHOYP_BRAFLDRAFT_119363.1.1|m.41627
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

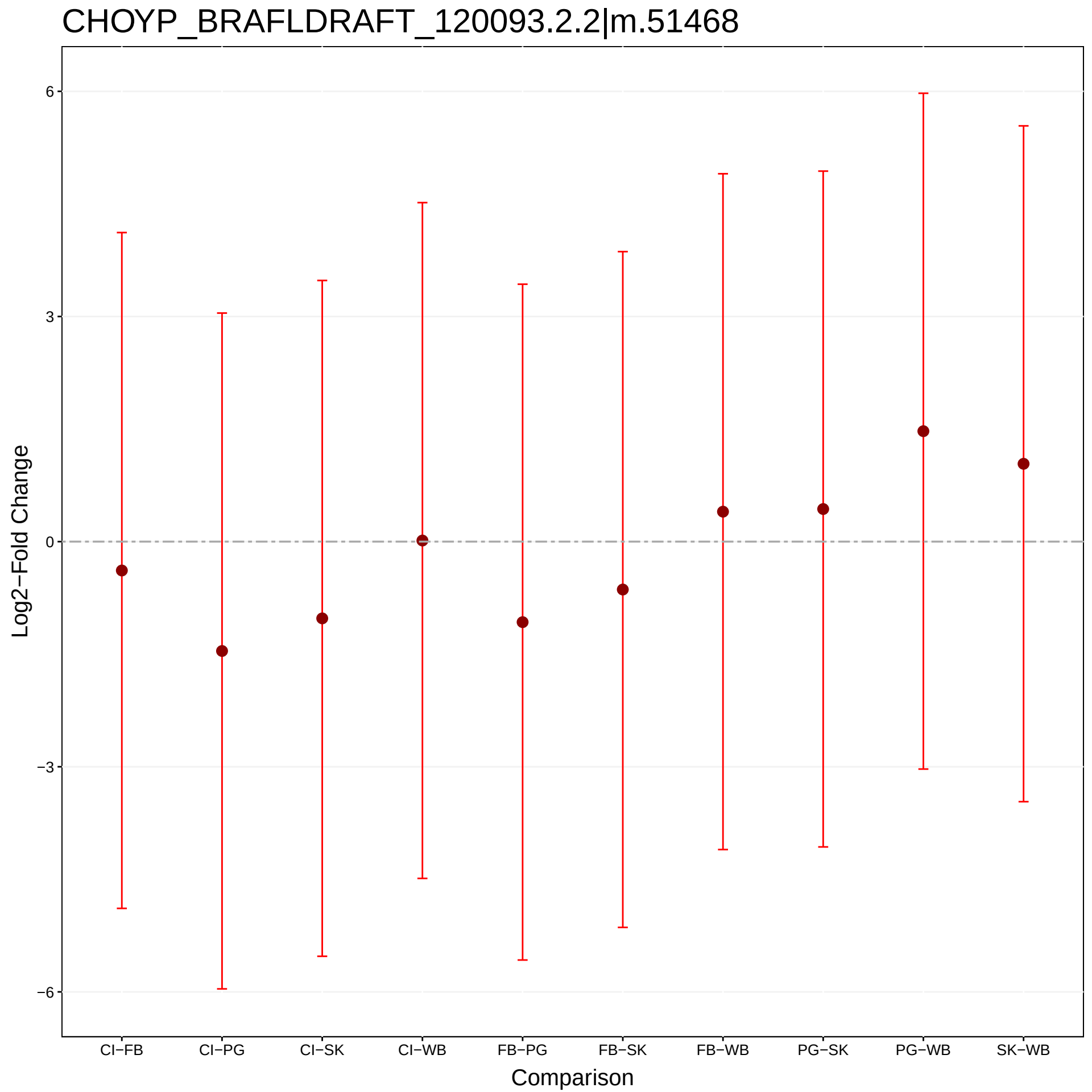

CHOYP_BRAFLDRAFT_119616.1.1|m.31670
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

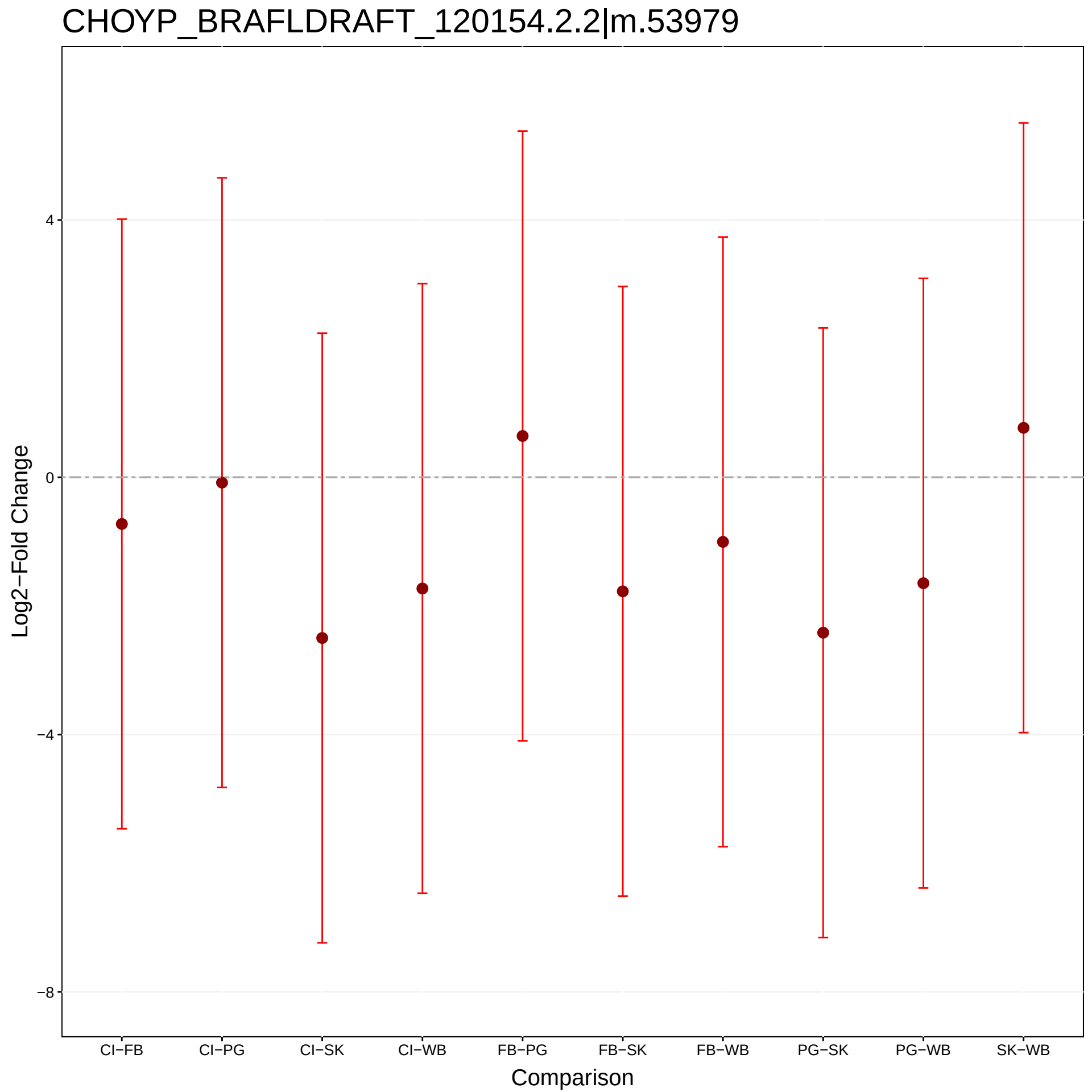

CHOYP_BRAFLDRAFT_119774.4.4|m.33349
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

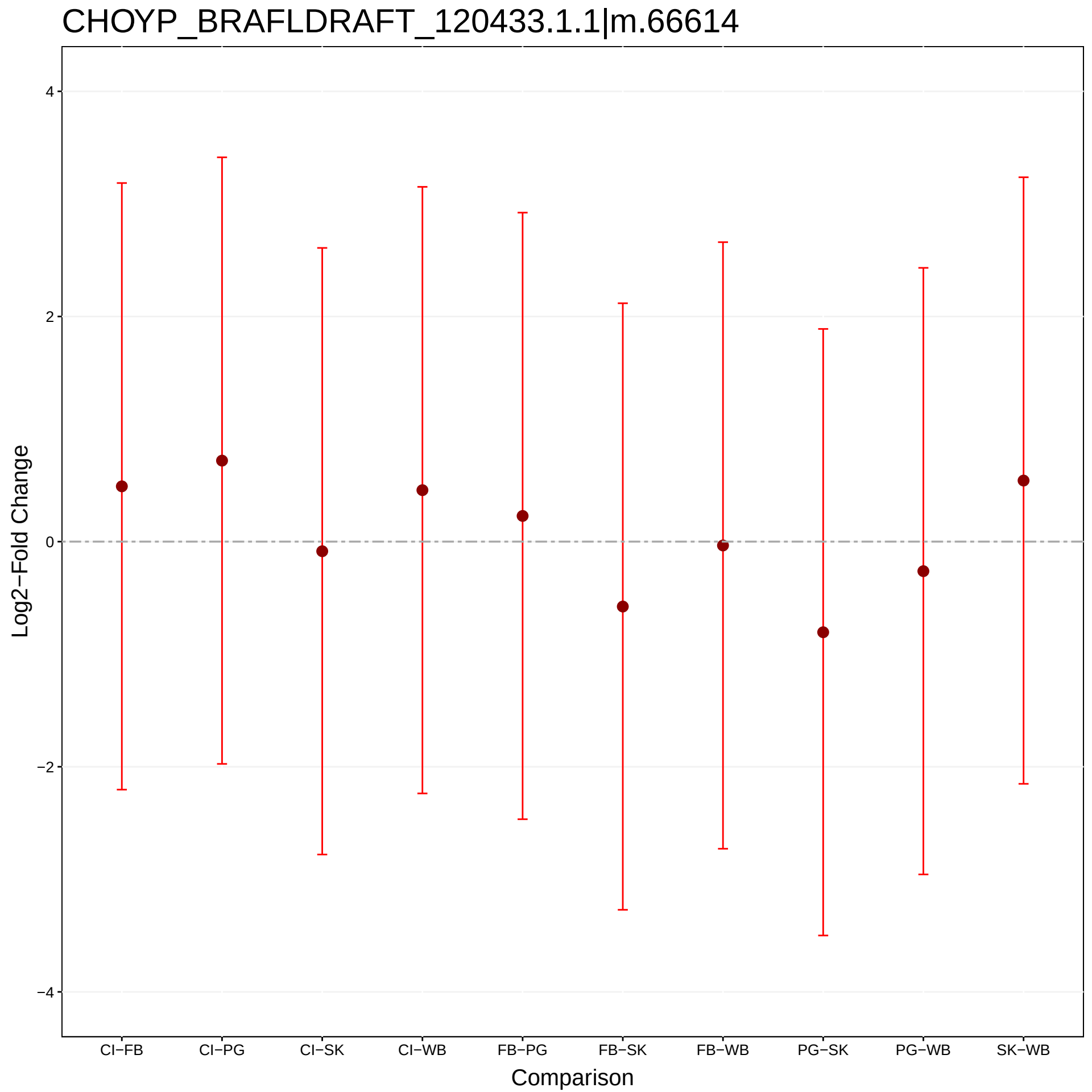

CHOYP_BRAFLDRAFT_119799.1.1|m.23765
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

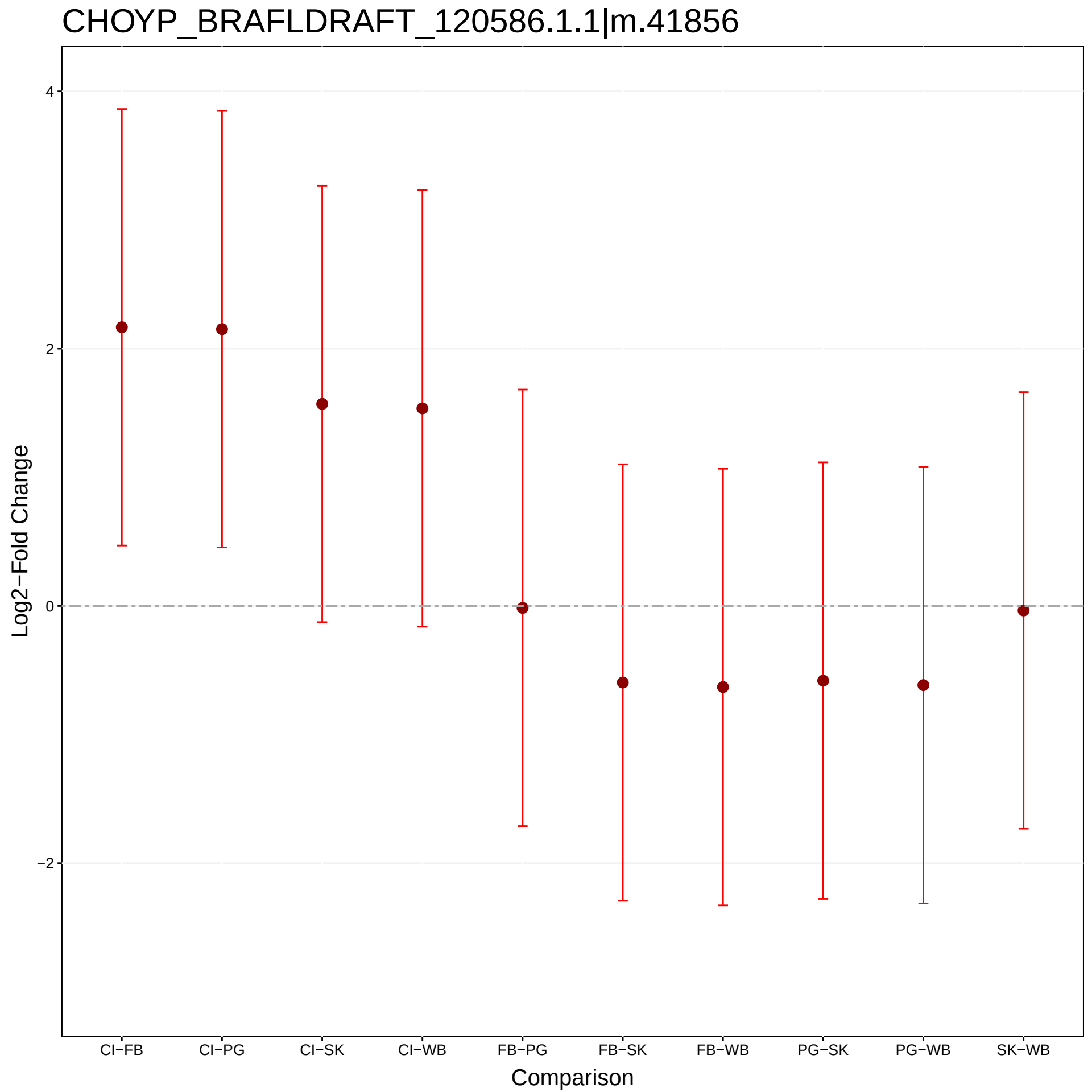

CHOYP_BRAFLDRAFT_119906.1.1|m.45320
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

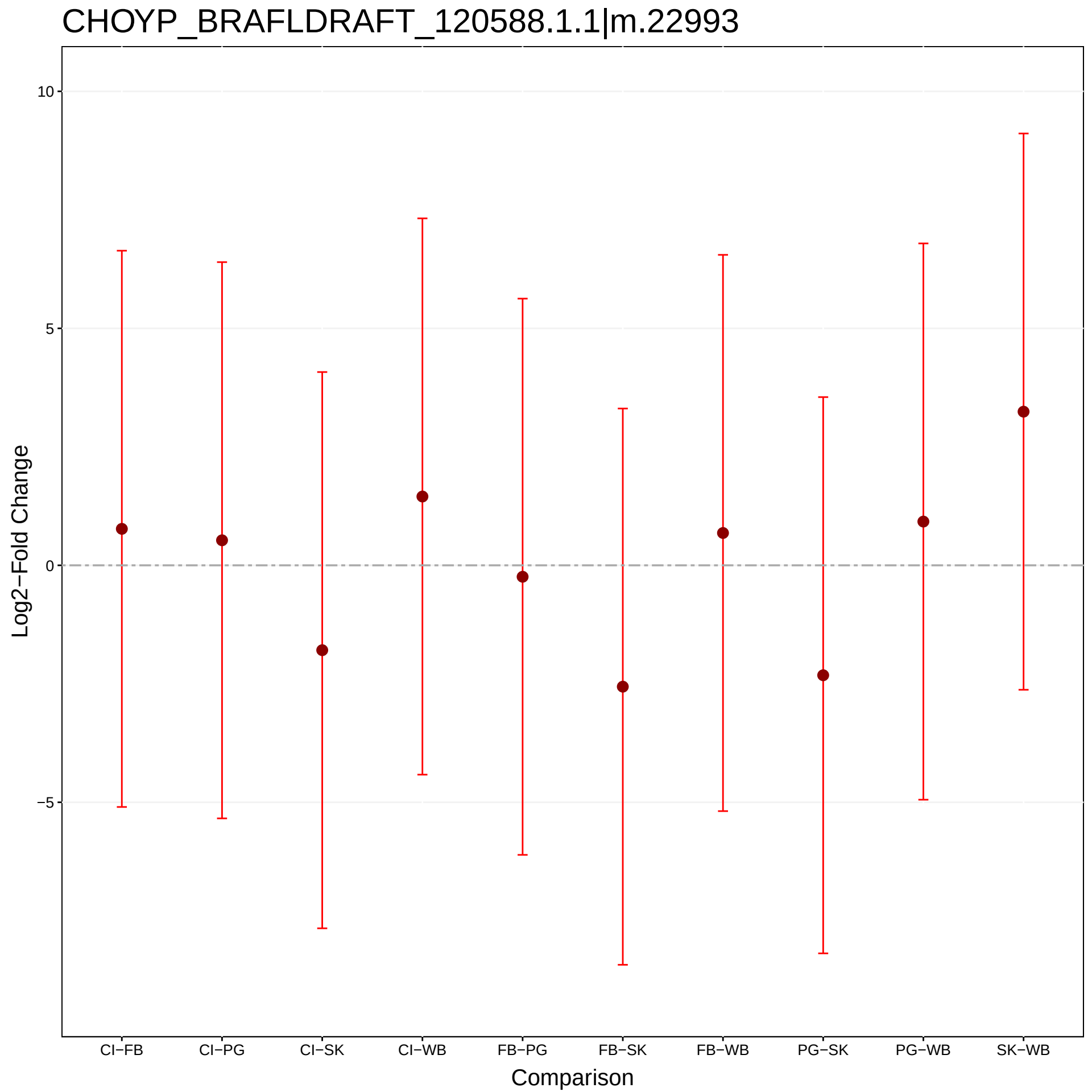

CHOYP_BRAFLDRAFT_120041.1.1|m.6386
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

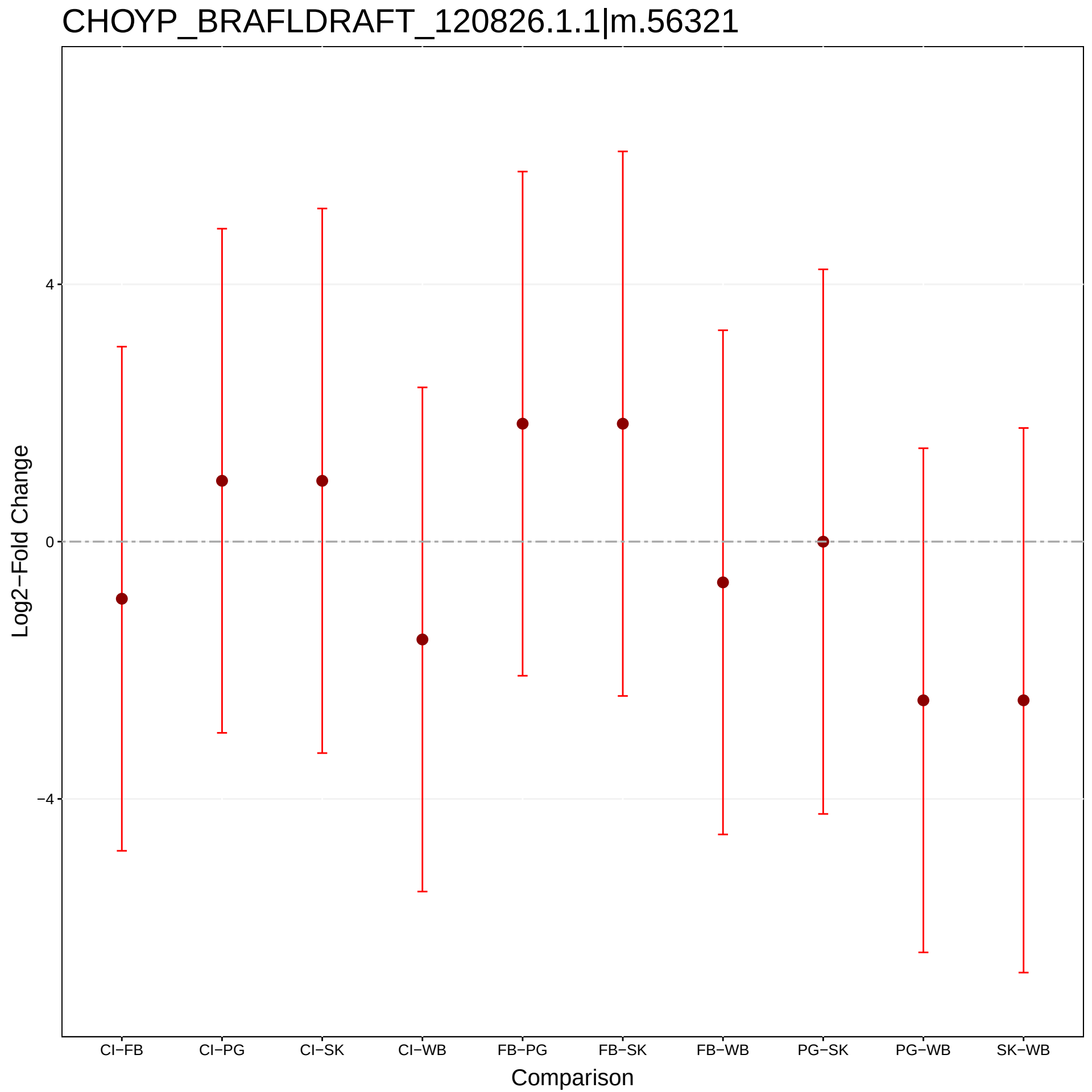

CHOYP_BRAFLDRAFT_120093.2.2|m.51468
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

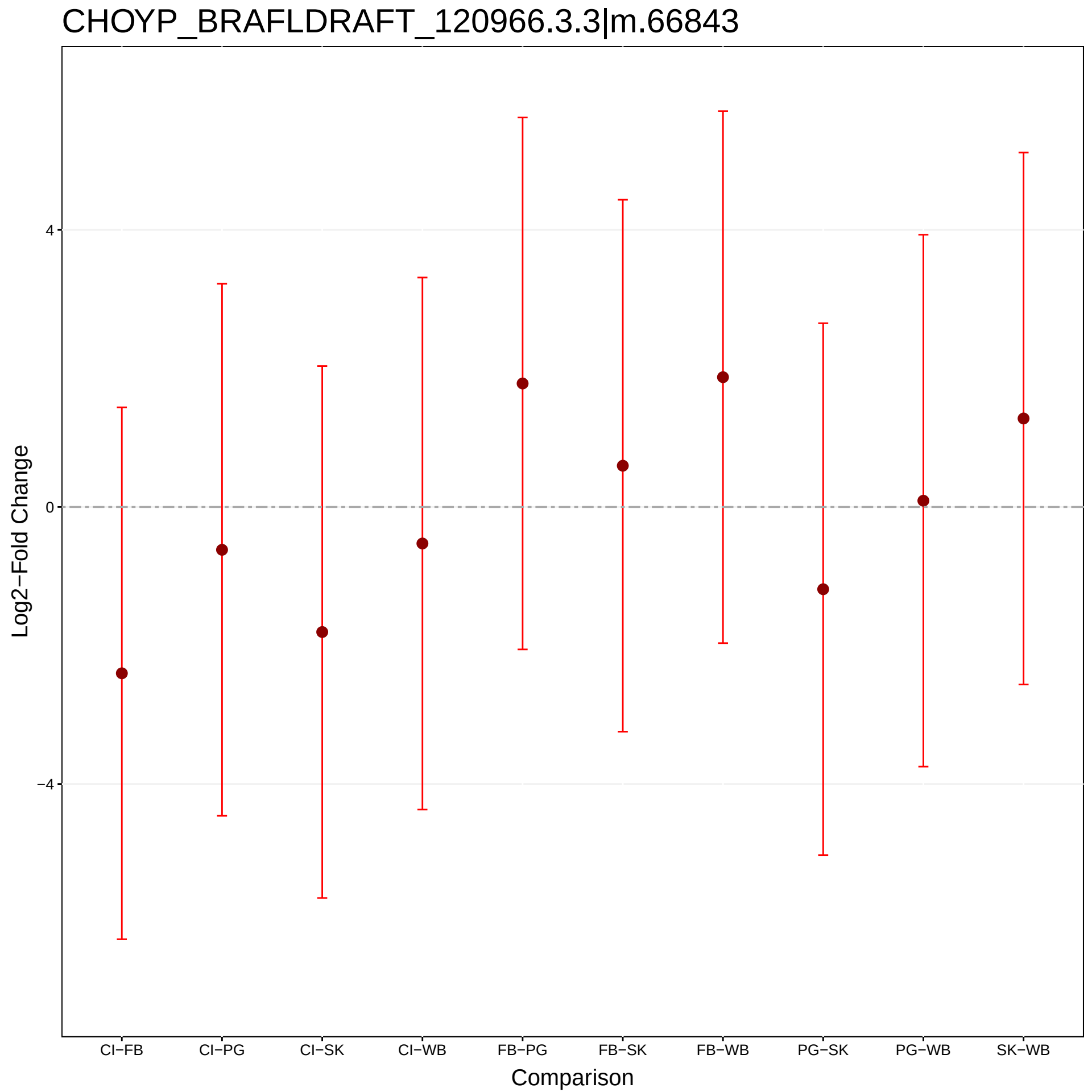

CHOYP_BRAFLDRAFT_120154.2.2|m.53979
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

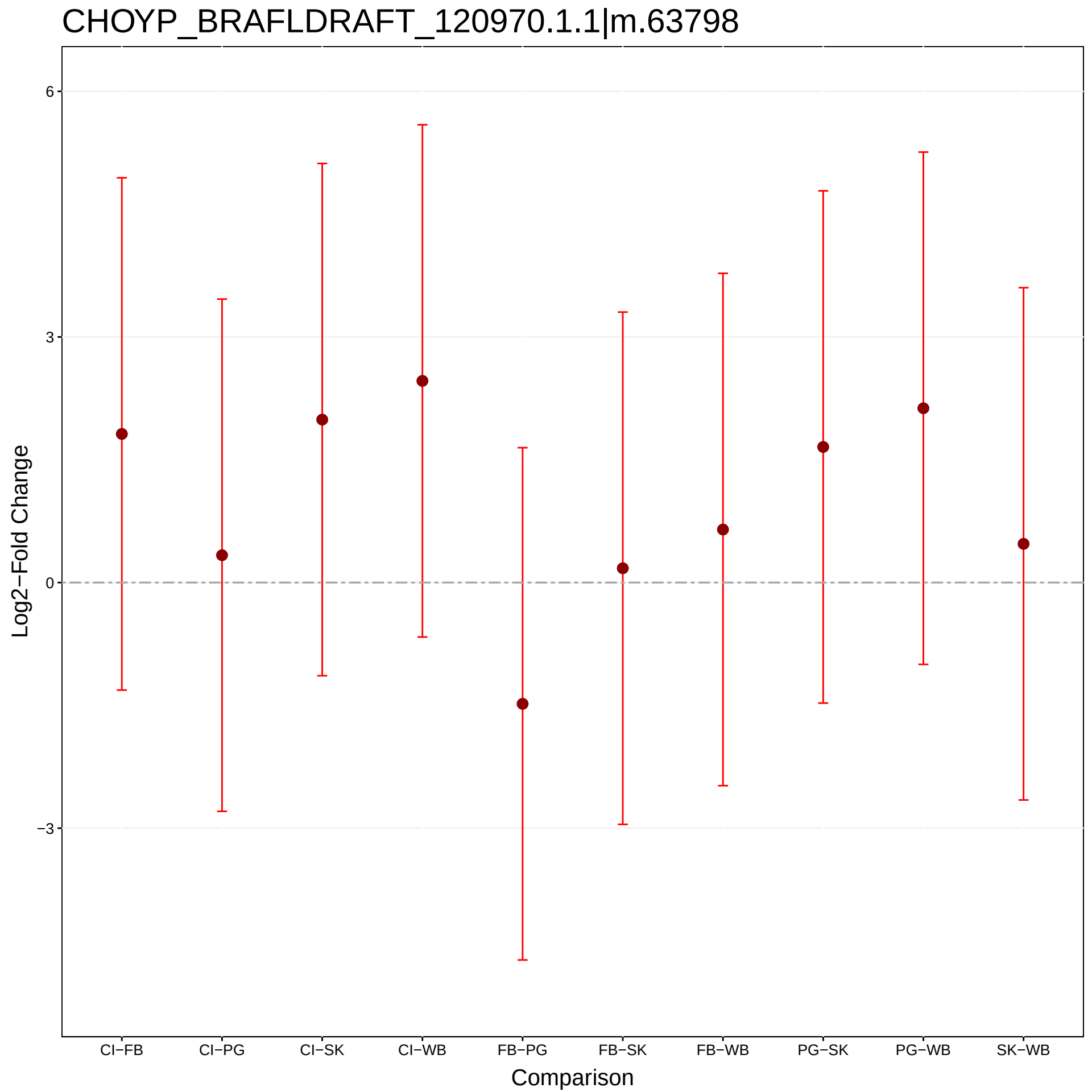

CHOYP_BRAFLDRAFT_120433.1.1|m.66614
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

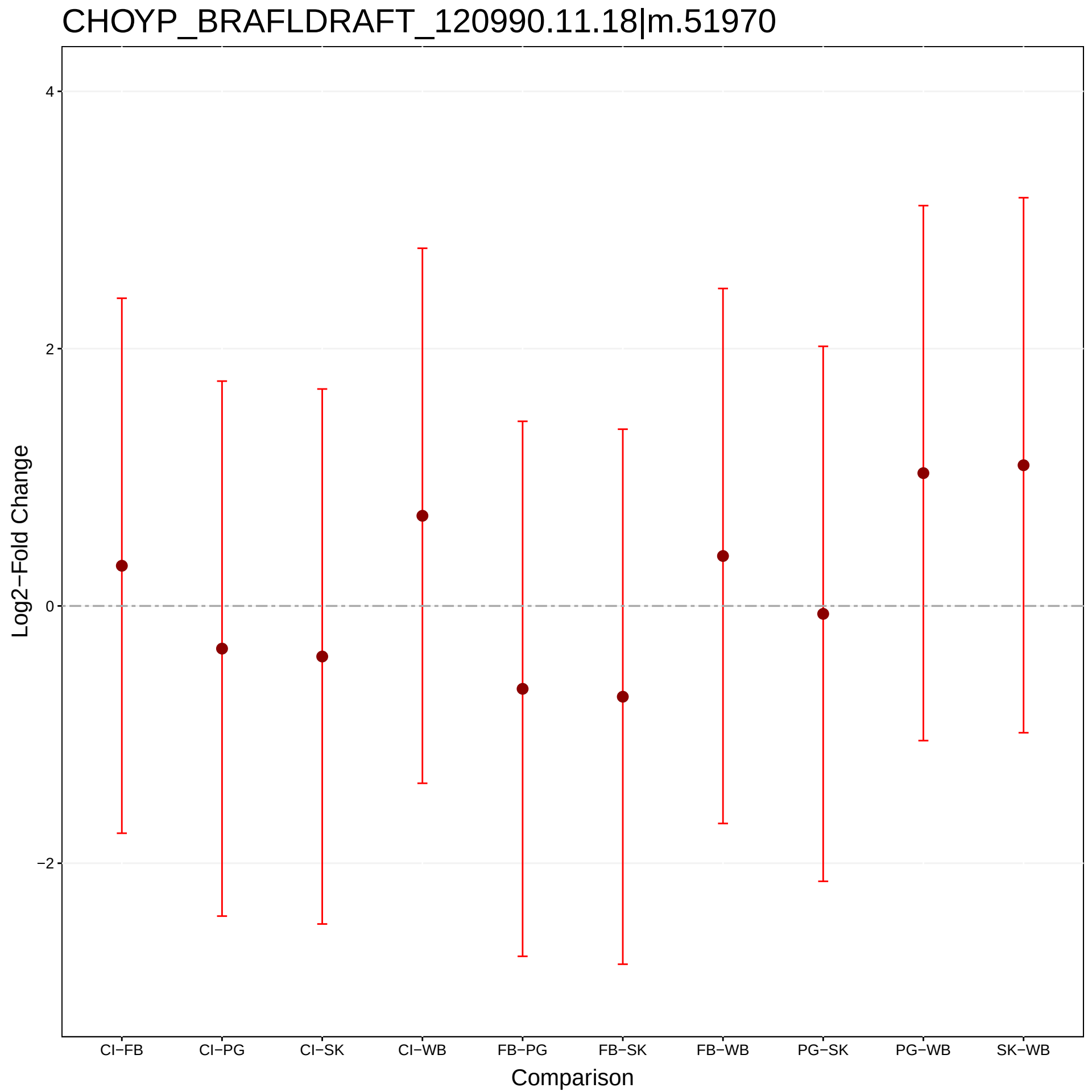

CHOYP_BRAFLDRAFT_120586.1.1|m.41856
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

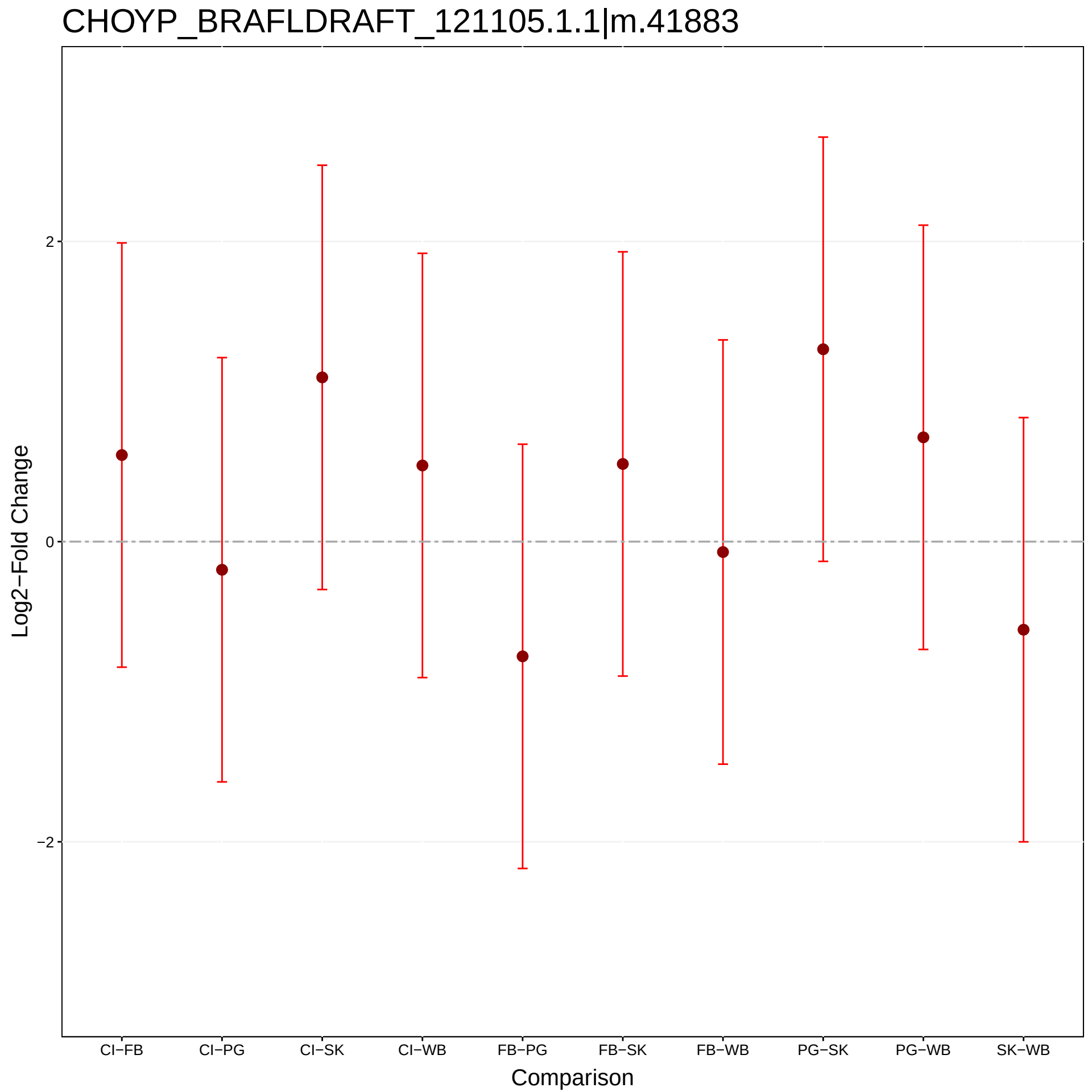

CHOYP_BRAFLDRAFT_120588.1.1|m.22993
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

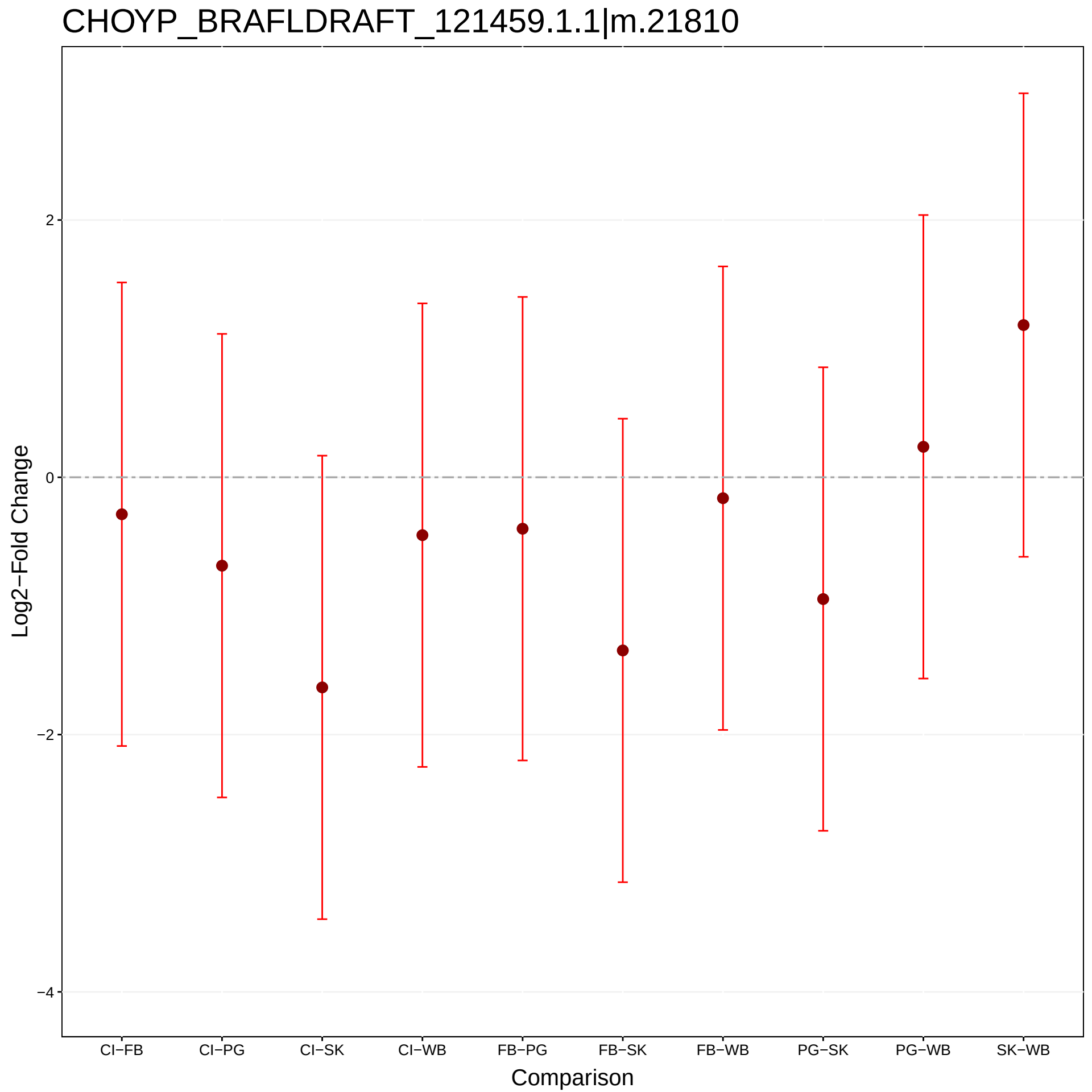

CHOYP_BRAFLDRAFT_120826.1.1|m.56321
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

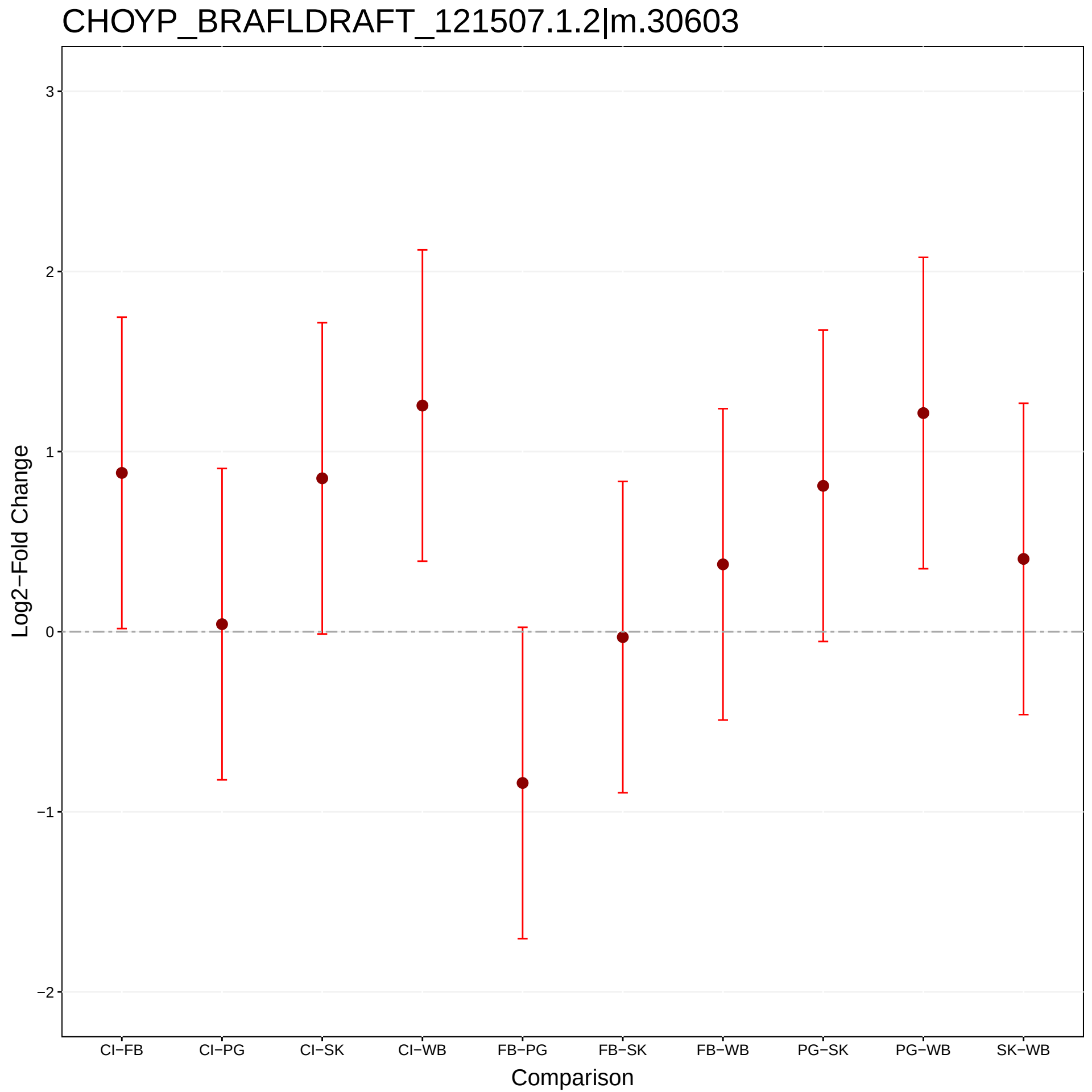

CHOYP_BRAFLDRAFT_120966.3.3|m.66843
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

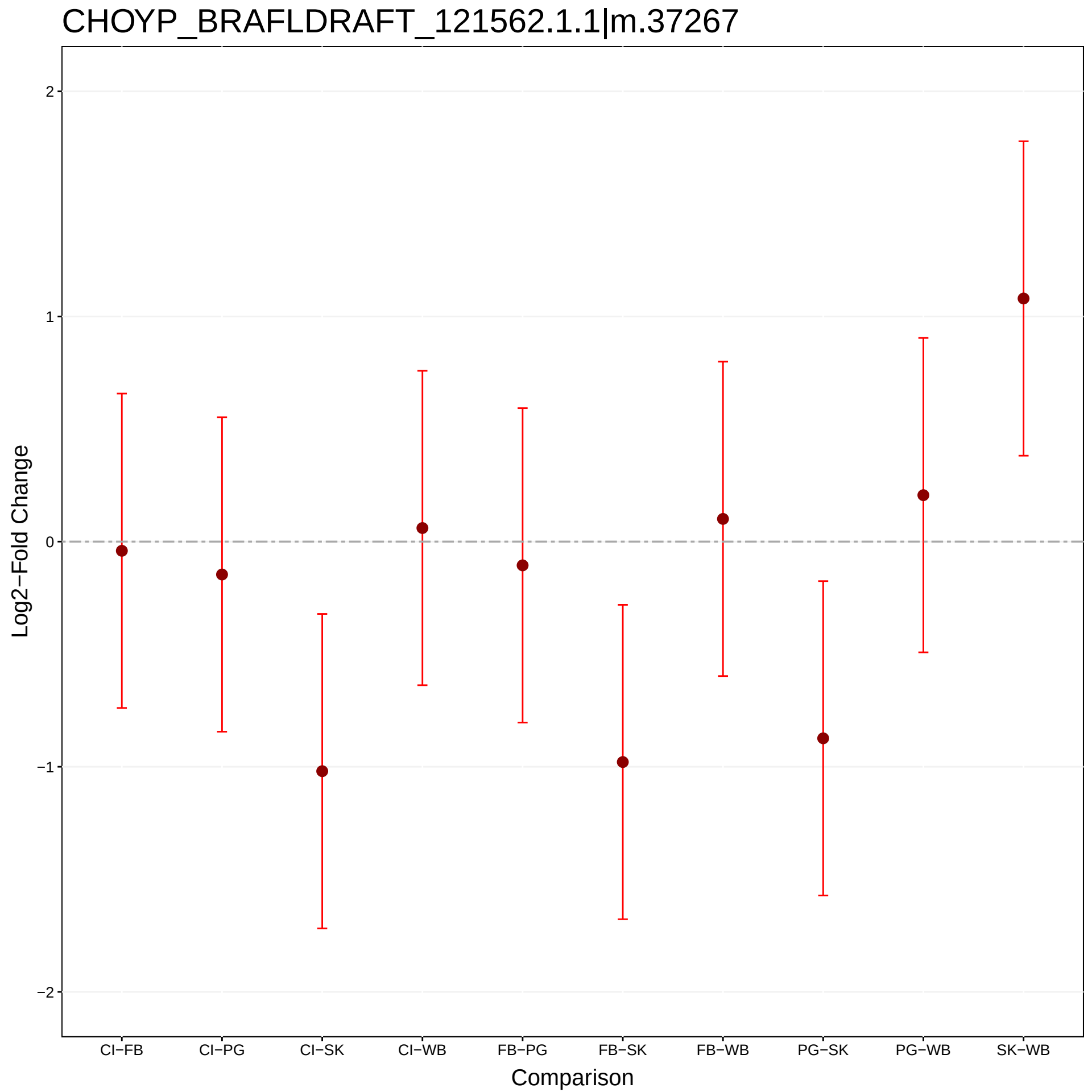

CHOYP_BRAFLDRAFT_120970.1.1|m.63798
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

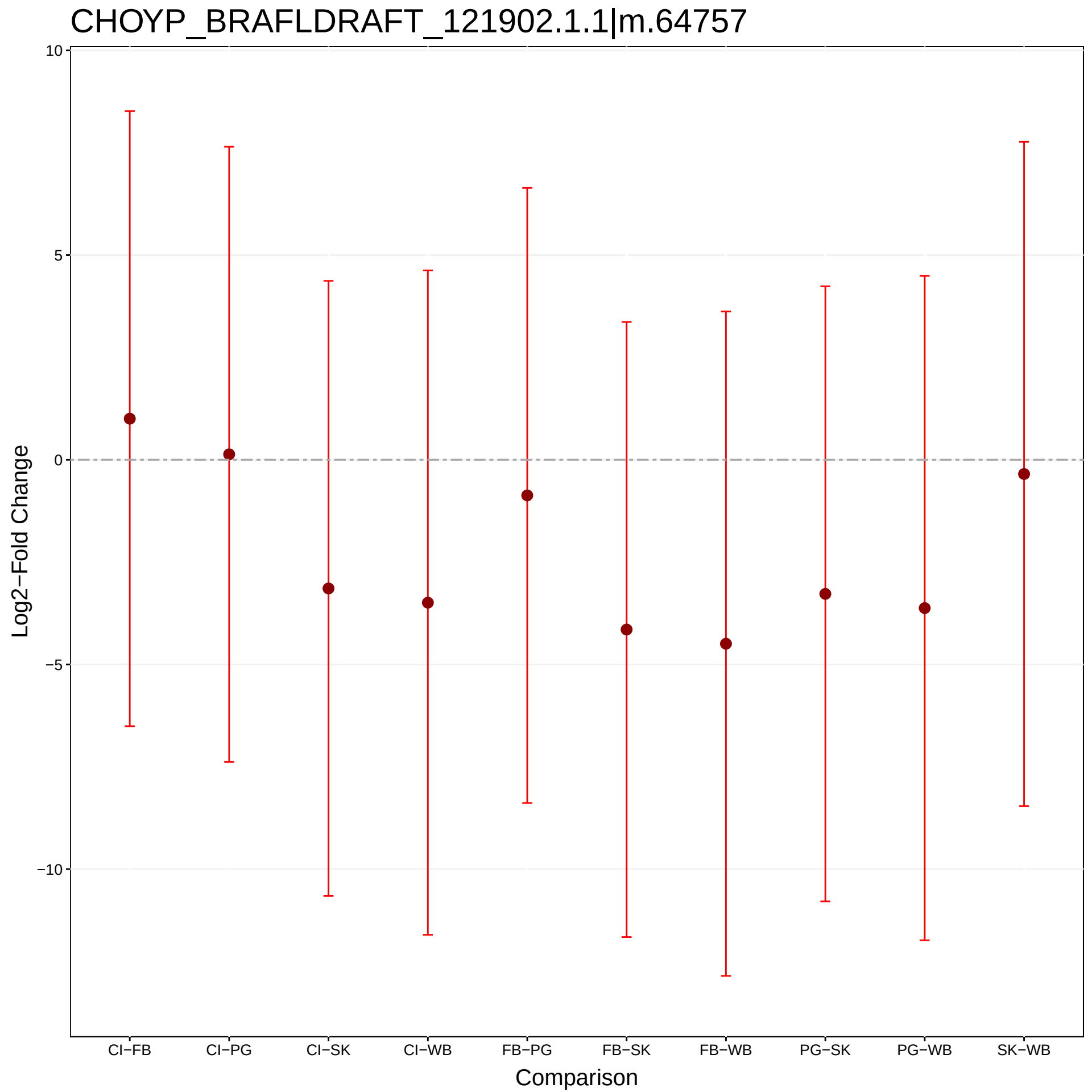

CHOYP_BRAFLDRAFT_120990.11.18|m.51970
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

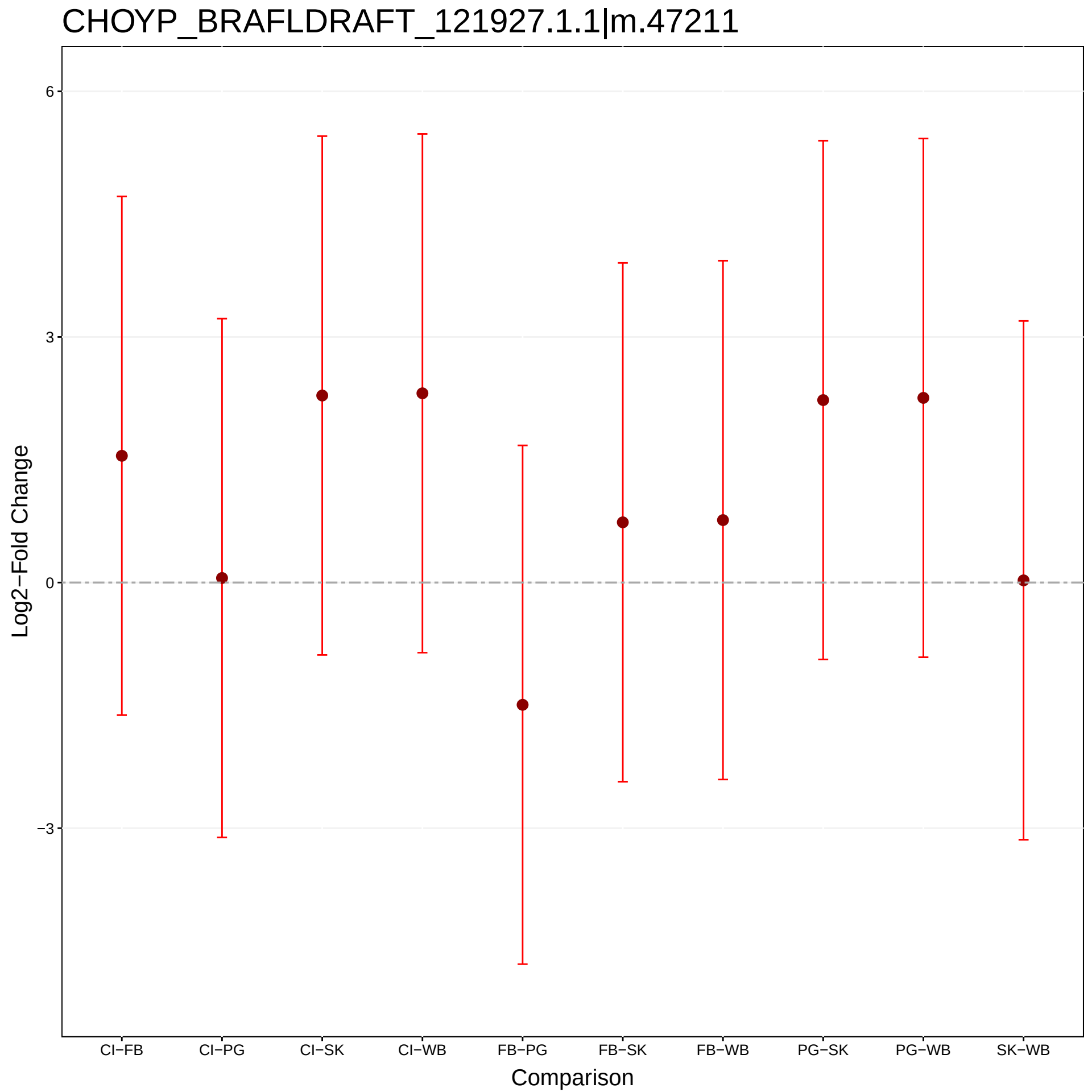

CHOYP_BRAFLDRAFT_121105.1.1|m.41883
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

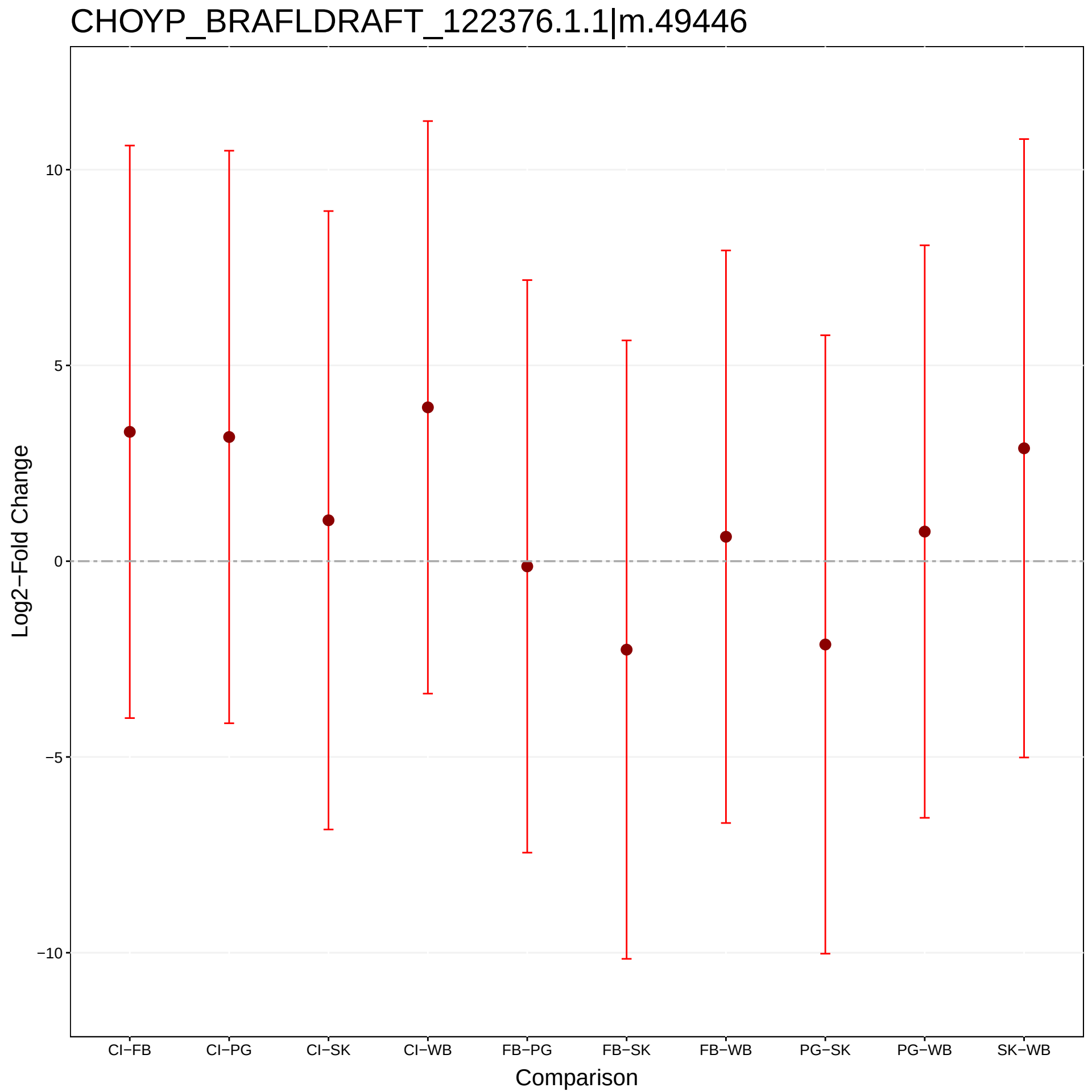

CHOYP_BRAFLDRAFT_121459.1.1|m.21810
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

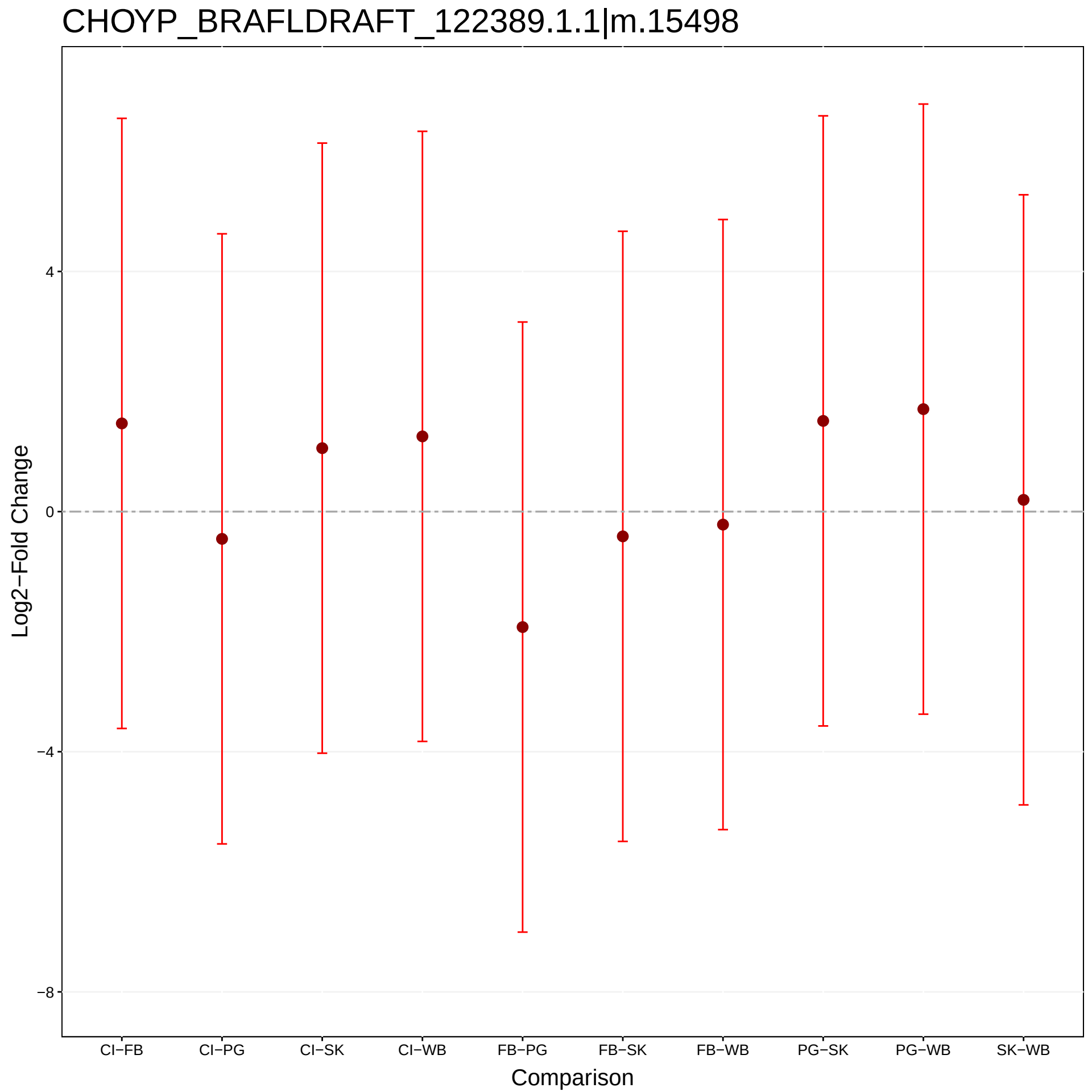

CHOYP_BRAFLDRAFT_121507.1.2|m.30603
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

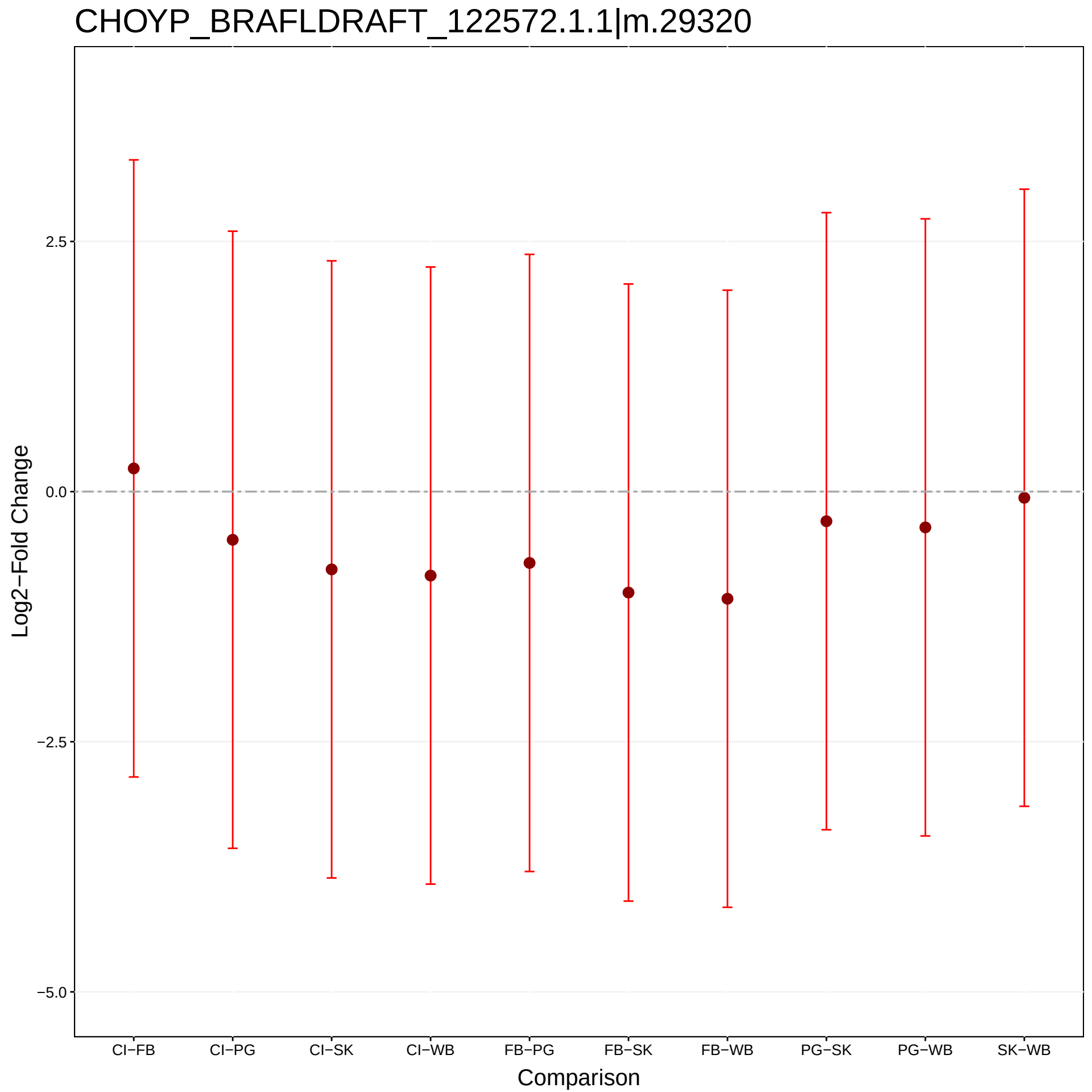

CHOYP_BRAFLDRAFT_121562.1.1|m.37267
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

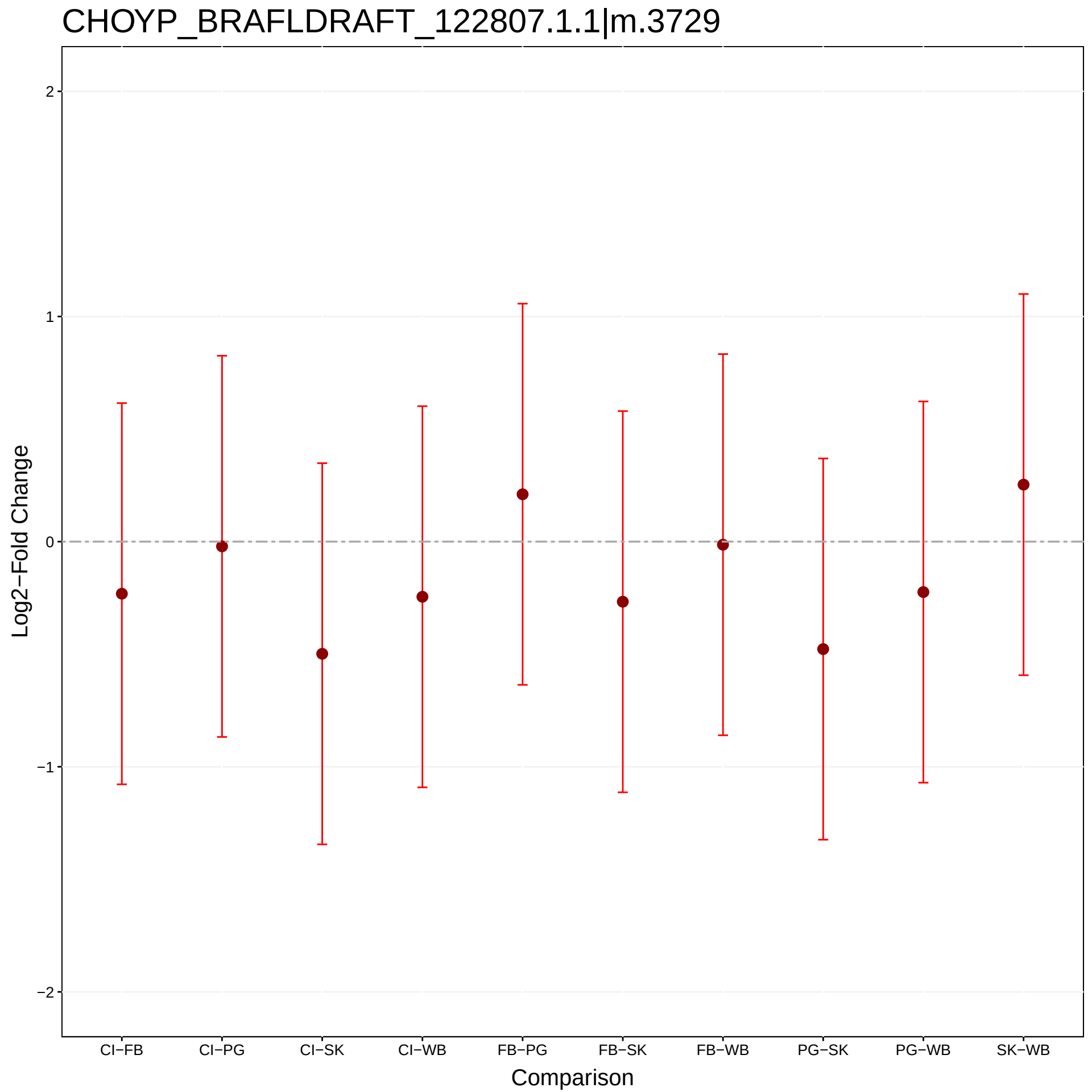

CHOYP_BRAFLDRAFT_121902.1.1|m.64757
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

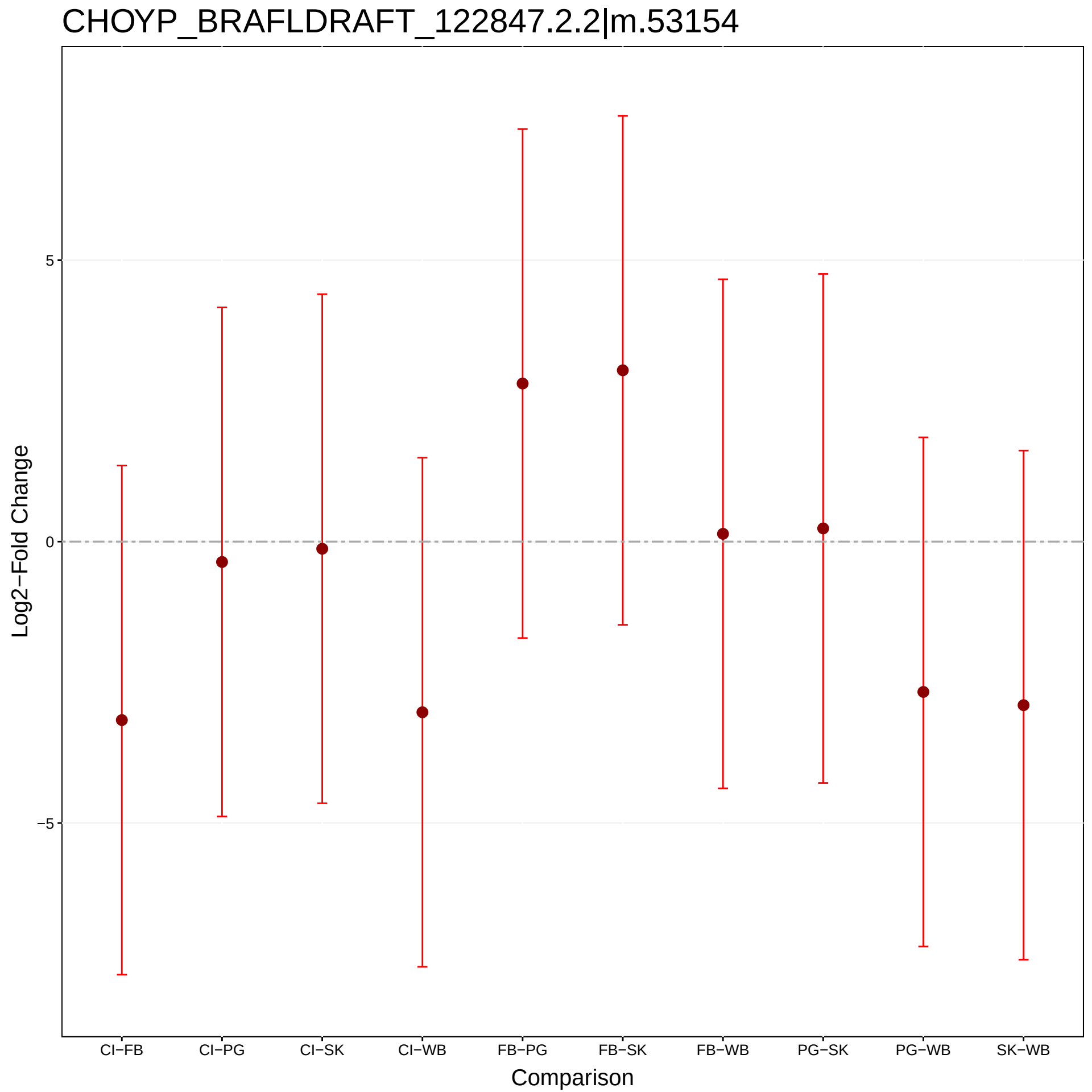

CHOYP_BRAFLDRAFT_121927.1.1|m.47211
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

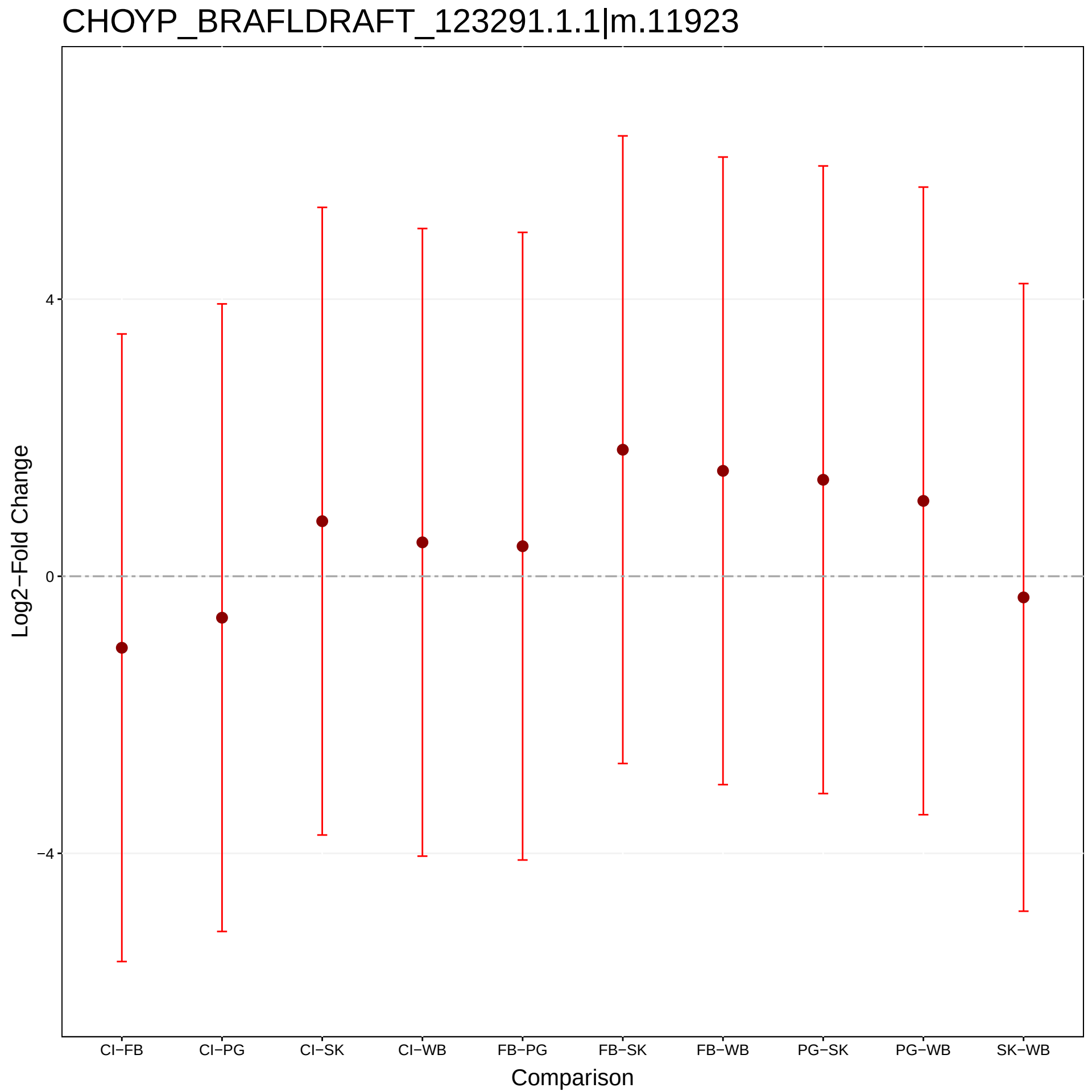

CHOYP_BRAFLDRAFT_122376.1.1|m.49446
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

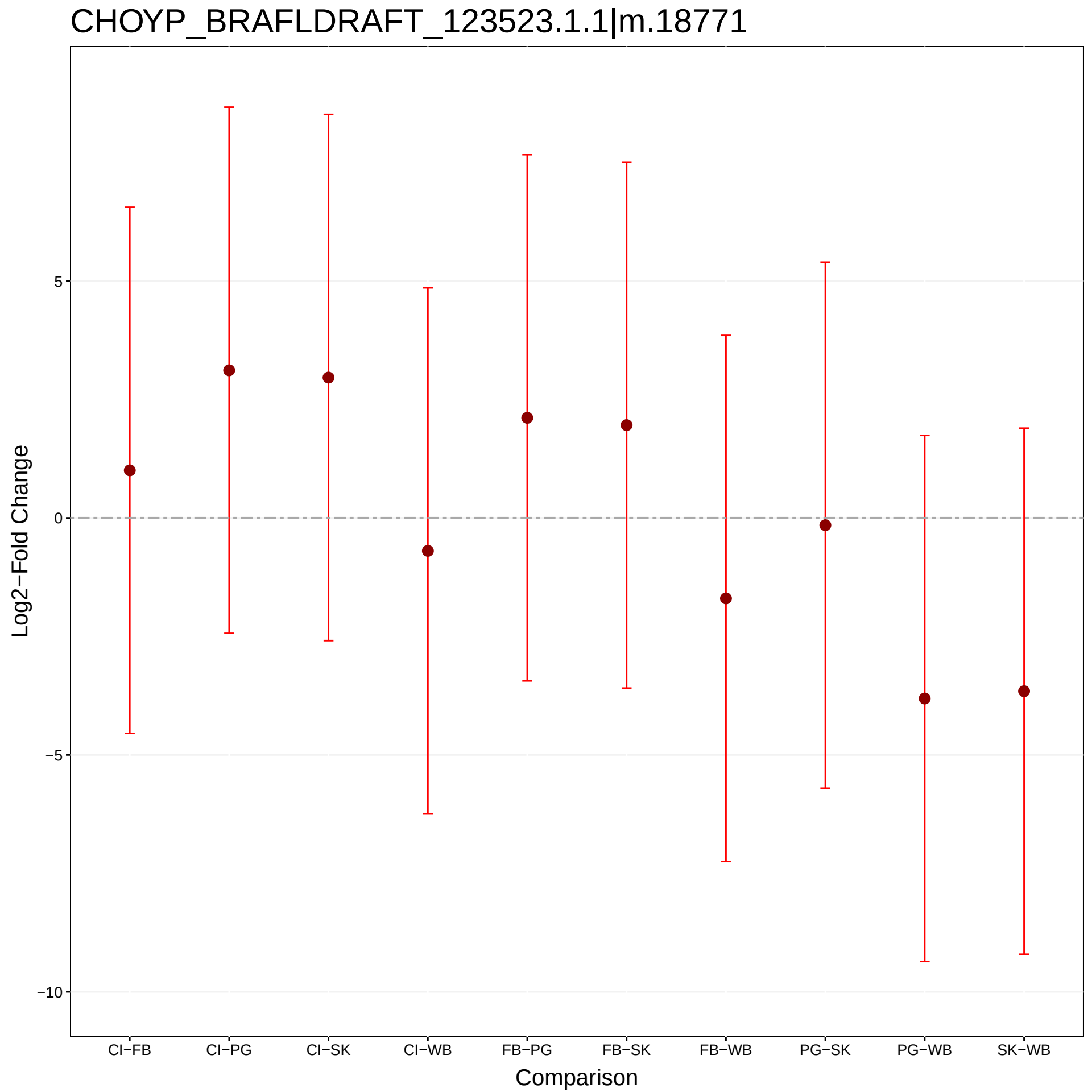

CHOYP_BRAFLDRAFT_122389.1.1|m.15498
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

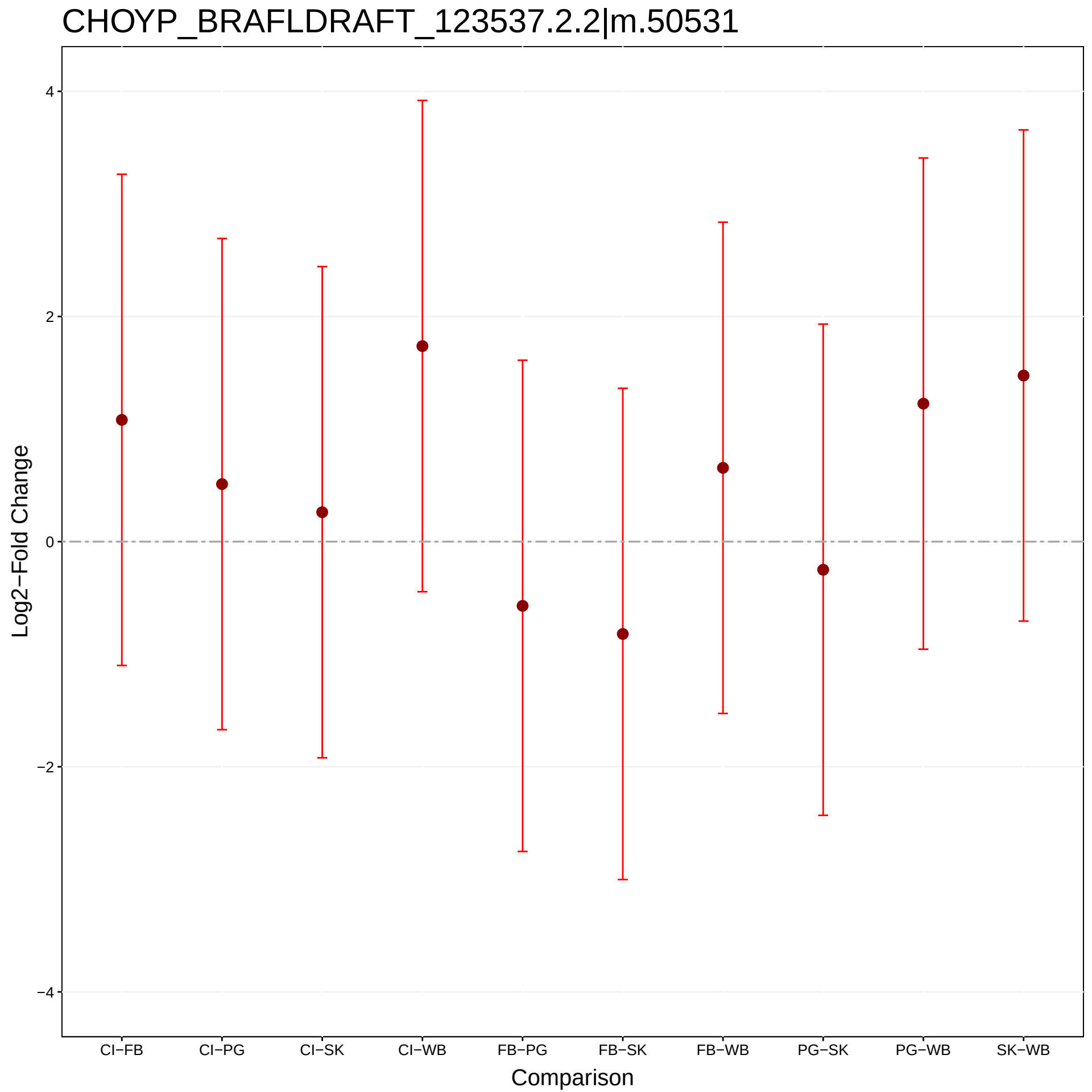

CHOYP_BRAFLDRAFT_122572.1.1|m.29320
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

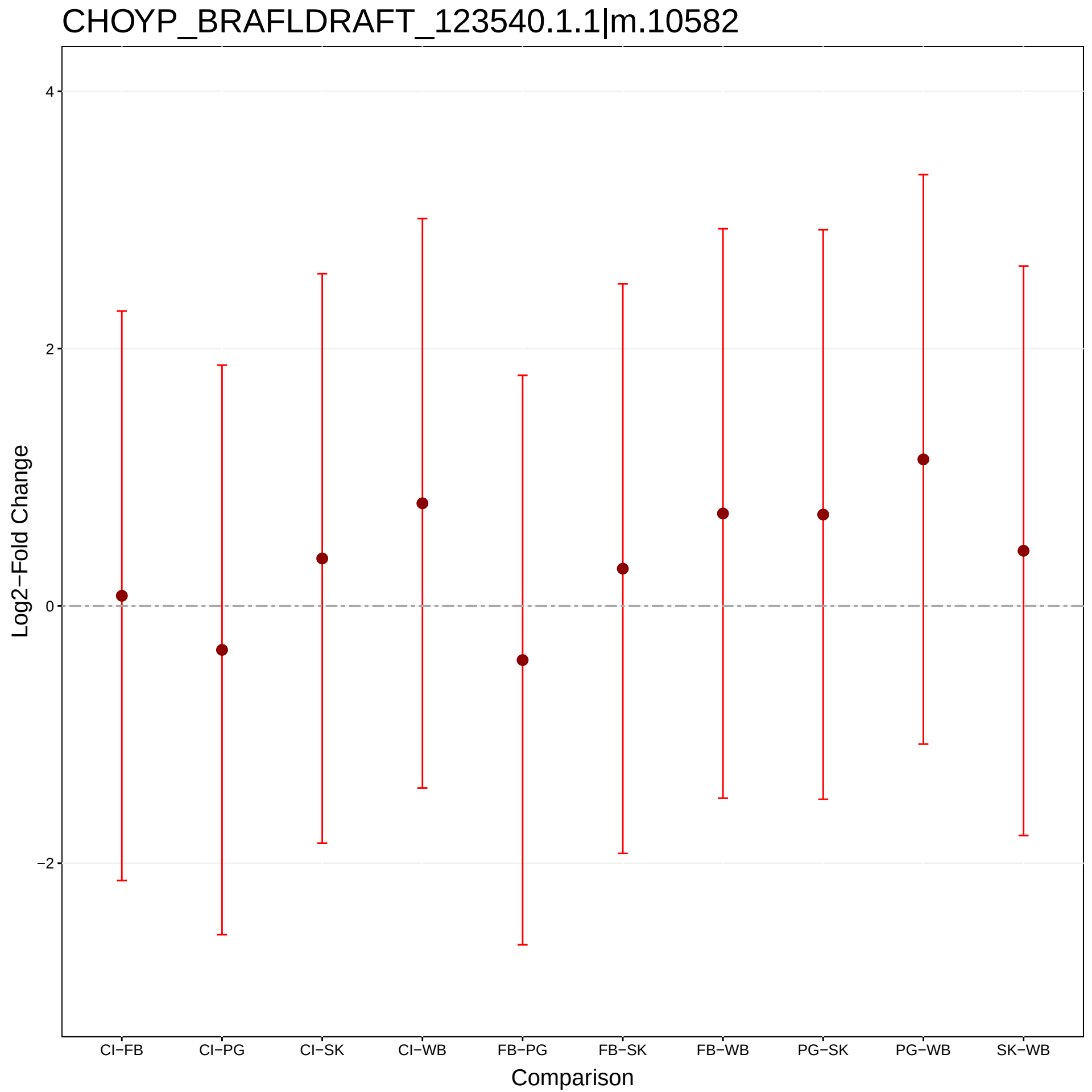

CHOYP_BRAFLDRAFT_122807.1.1|m.3729
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

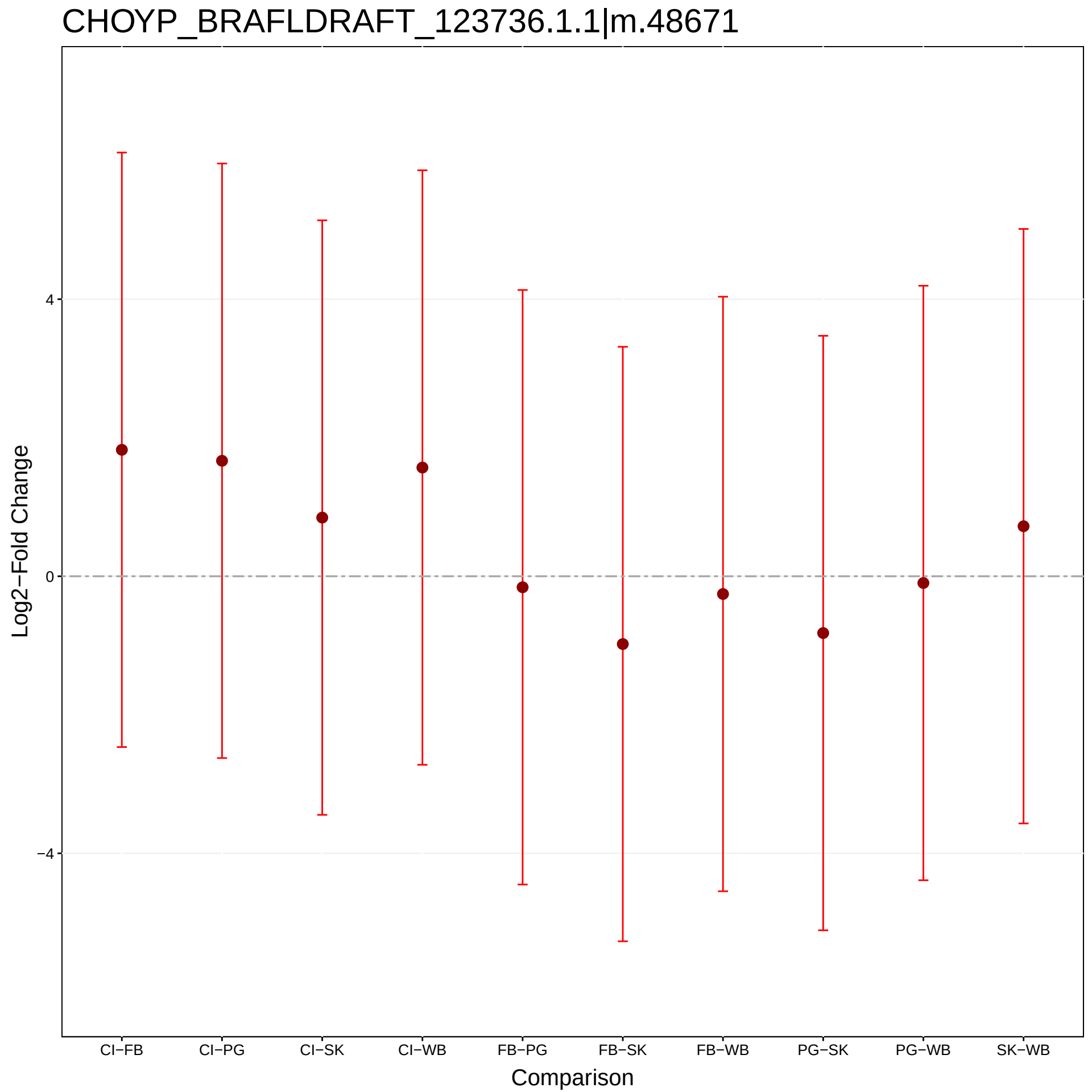

CHOYP_BRAFLDRAFT_122847.2.2|m.53154
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

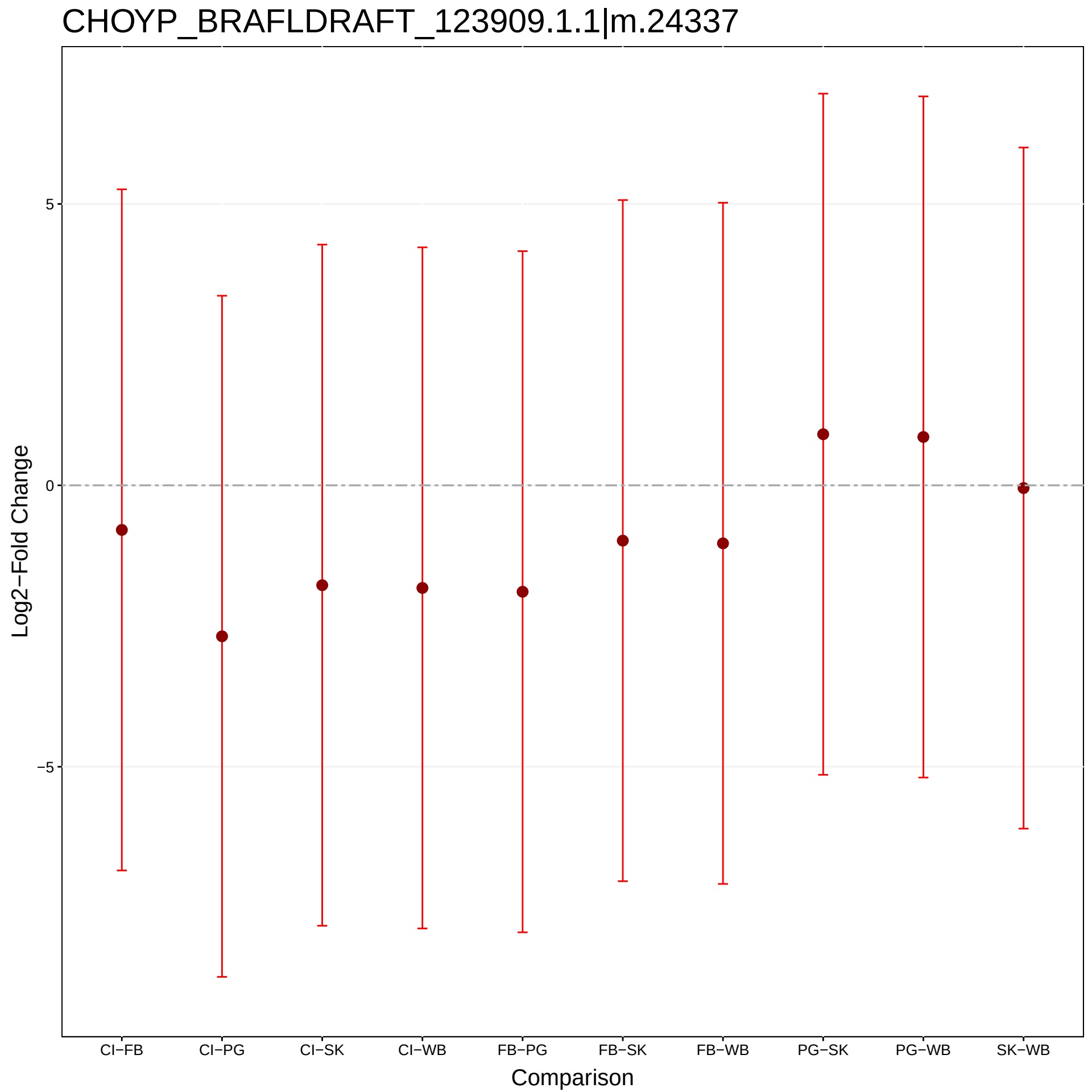

CHOYP_BRAFLDRAFT_123291.1.1|m.11923
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

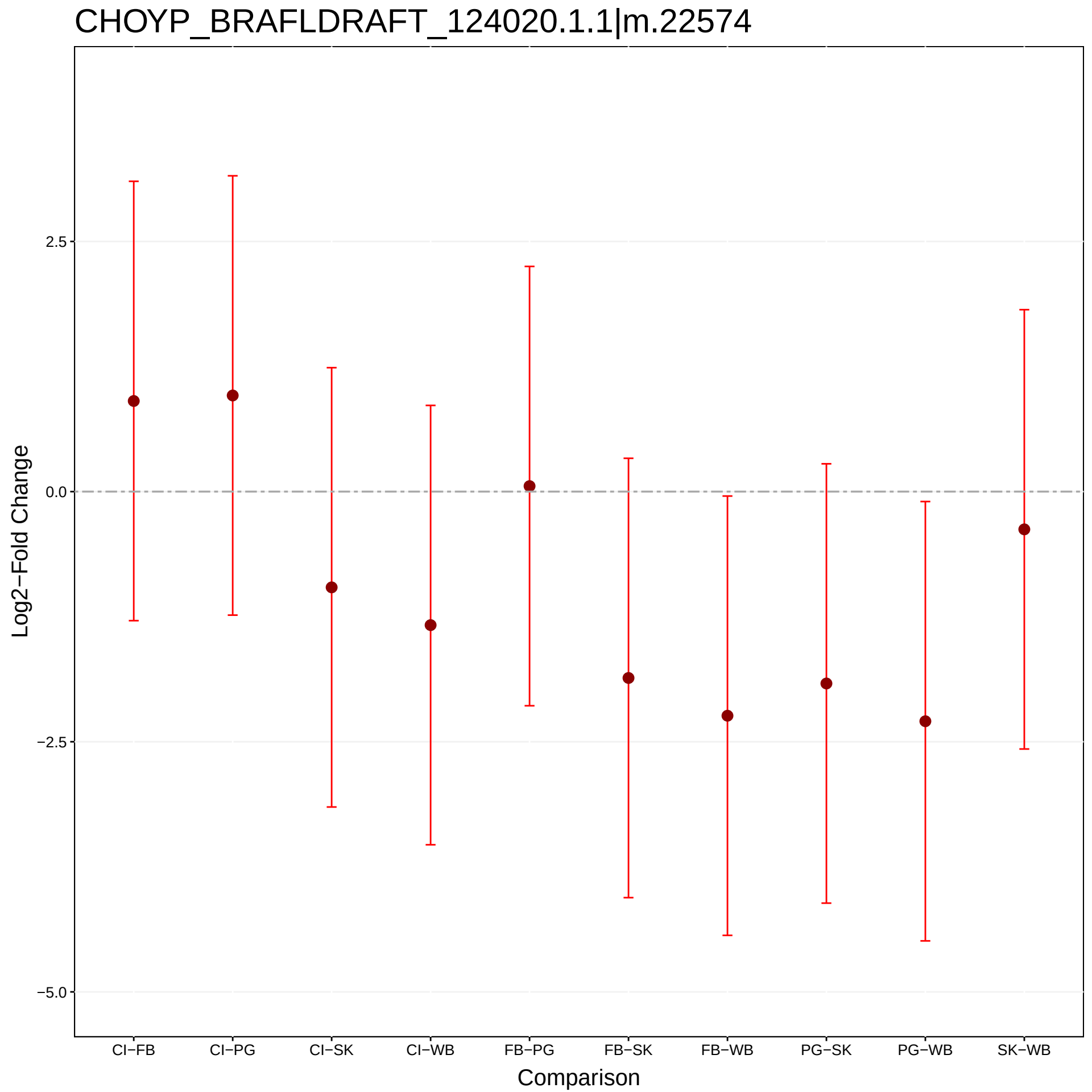

CHOYP_BRAFLDRAFT_123523.1.1|m.18771
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

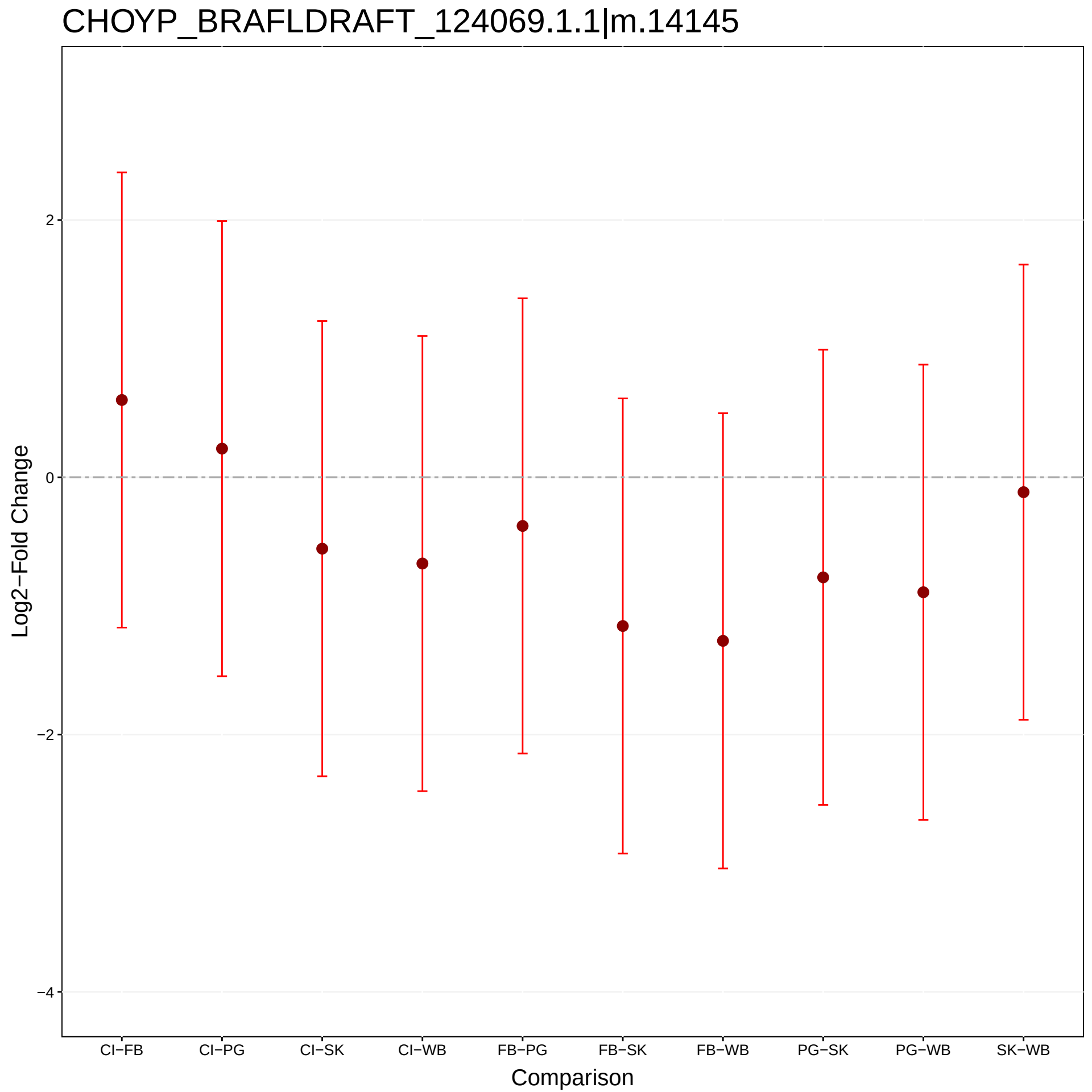

CHOYP_BRAFLDRAFT_123537.2.2|m.50531
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

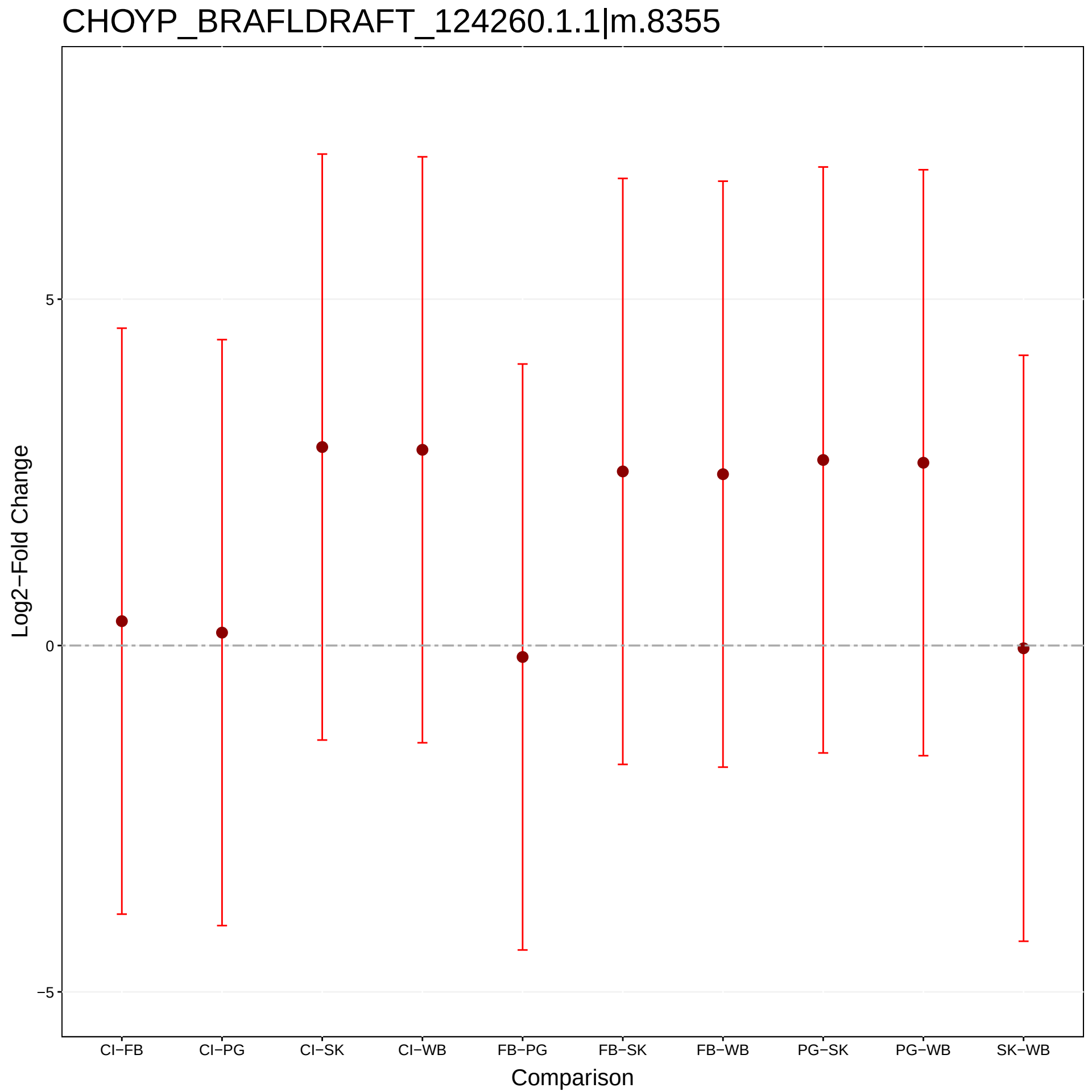

CHOYP_BRAFLDRAFT_123540.1.1|m.10582
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

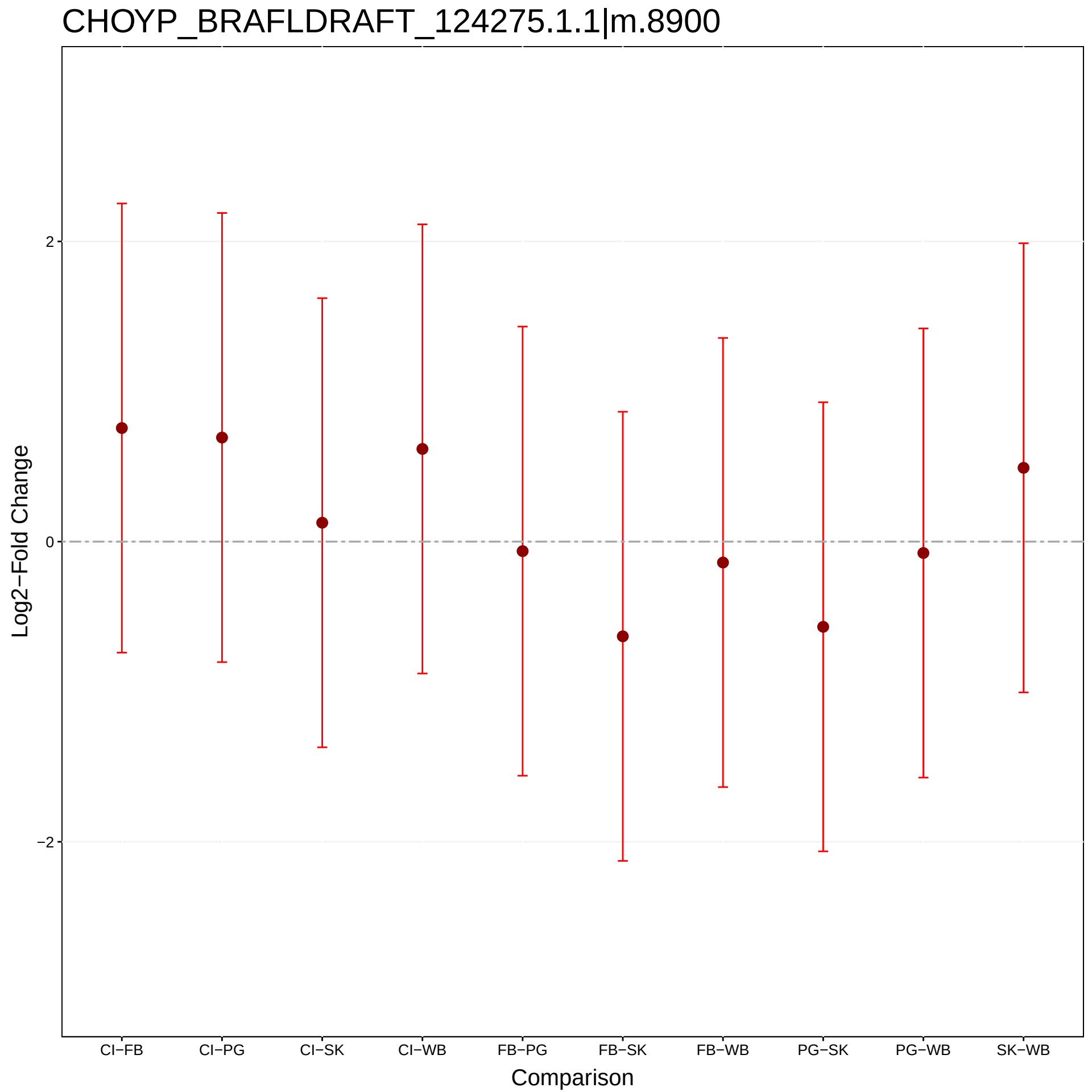

CHOYP_BRAFLDRAFT_123736.1.1|m.48671
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

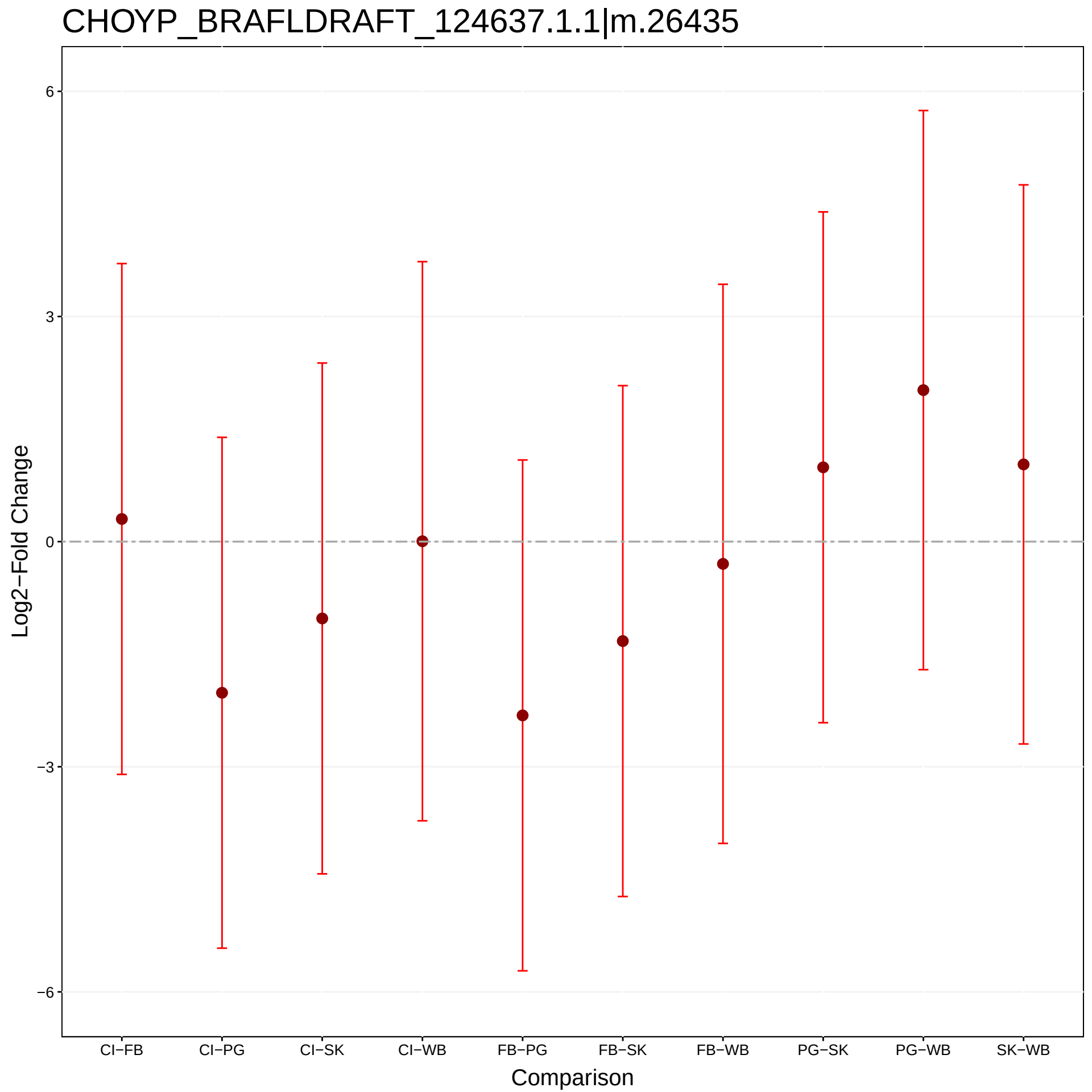

CHOYP_BRAFLDRAFT_123909.1.1|m.24337
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

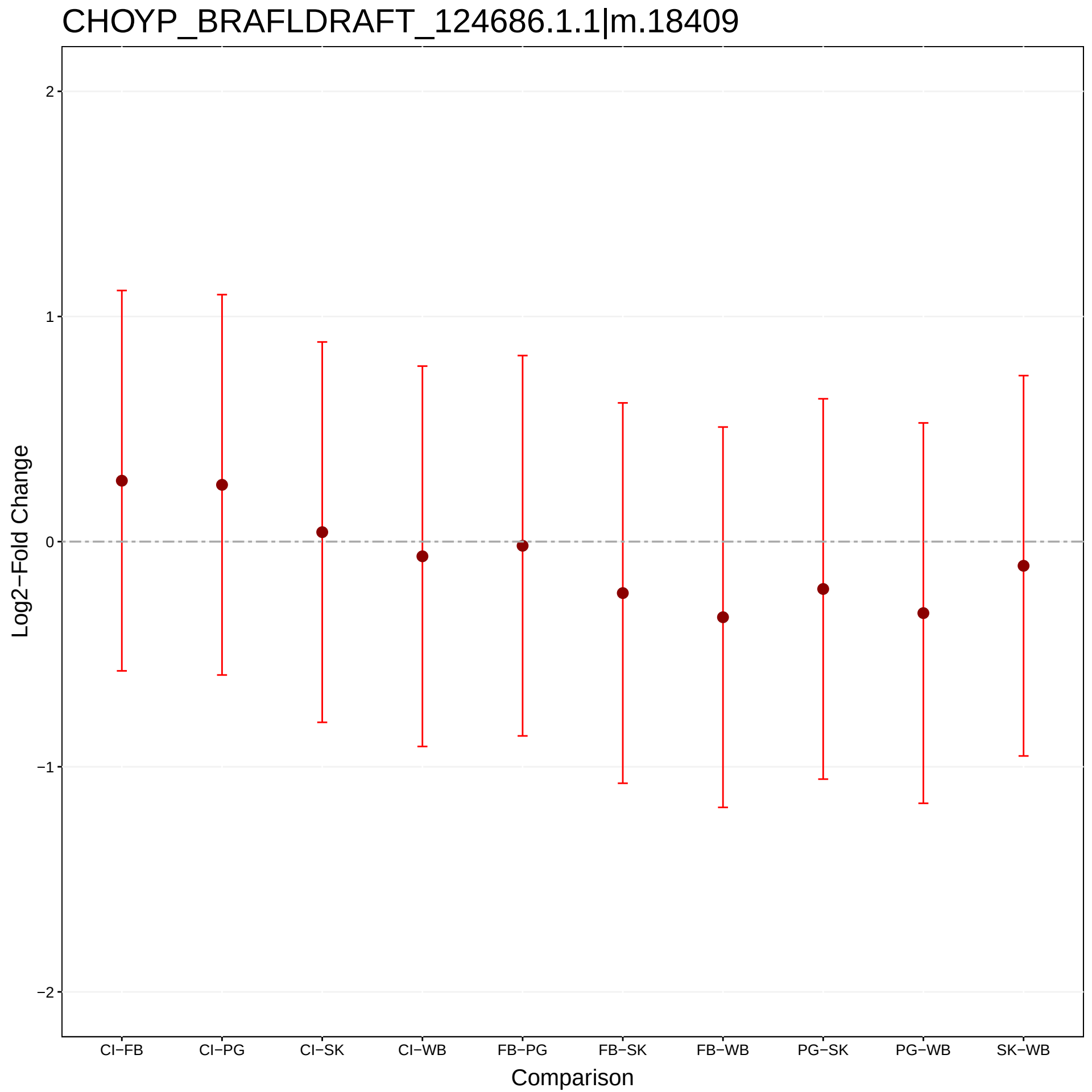

CHOYP_BRAFLDRAFT_124020.1.1|m.22574
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

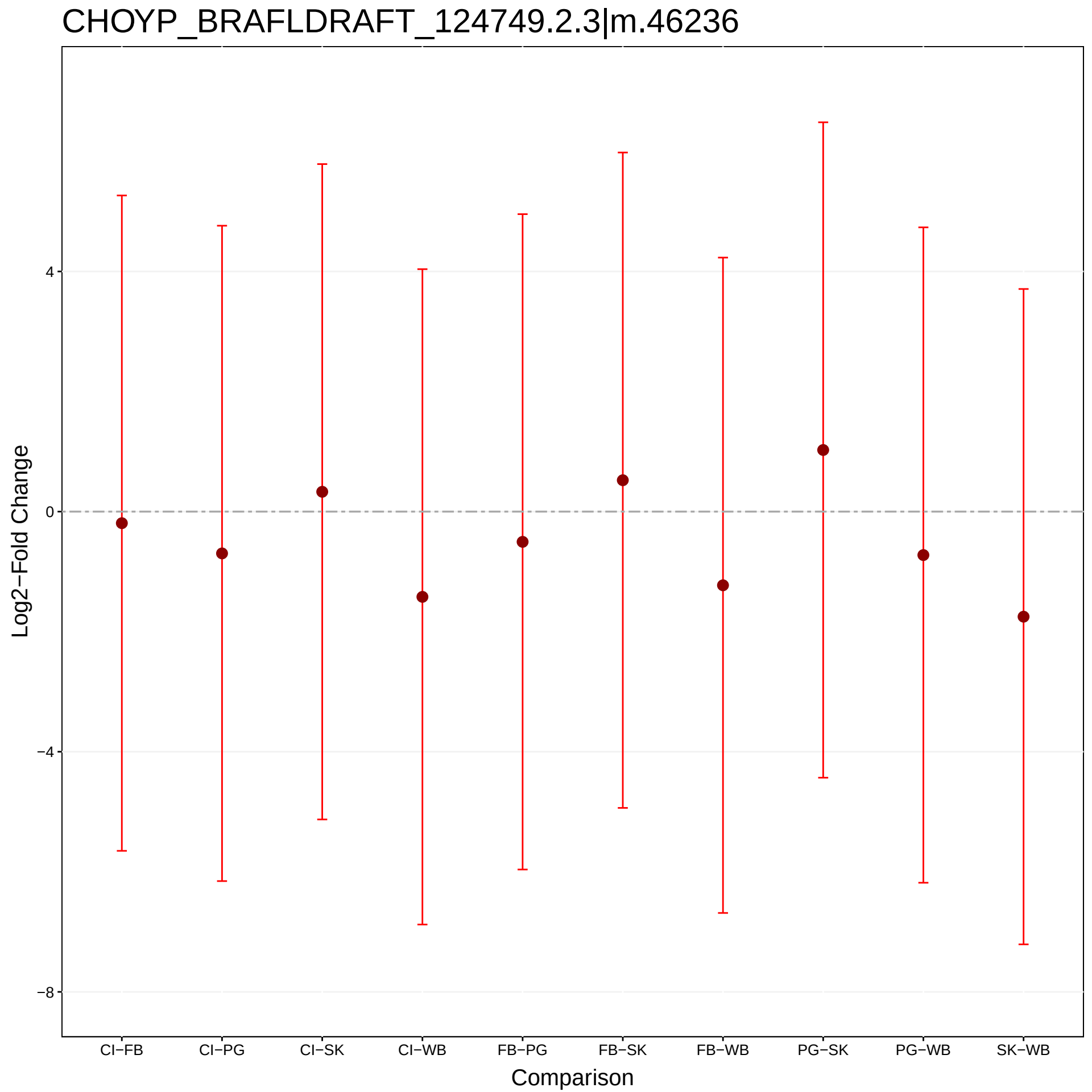

CHOYP_BRAFLDRAFT_124069.1.1|m.14145
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

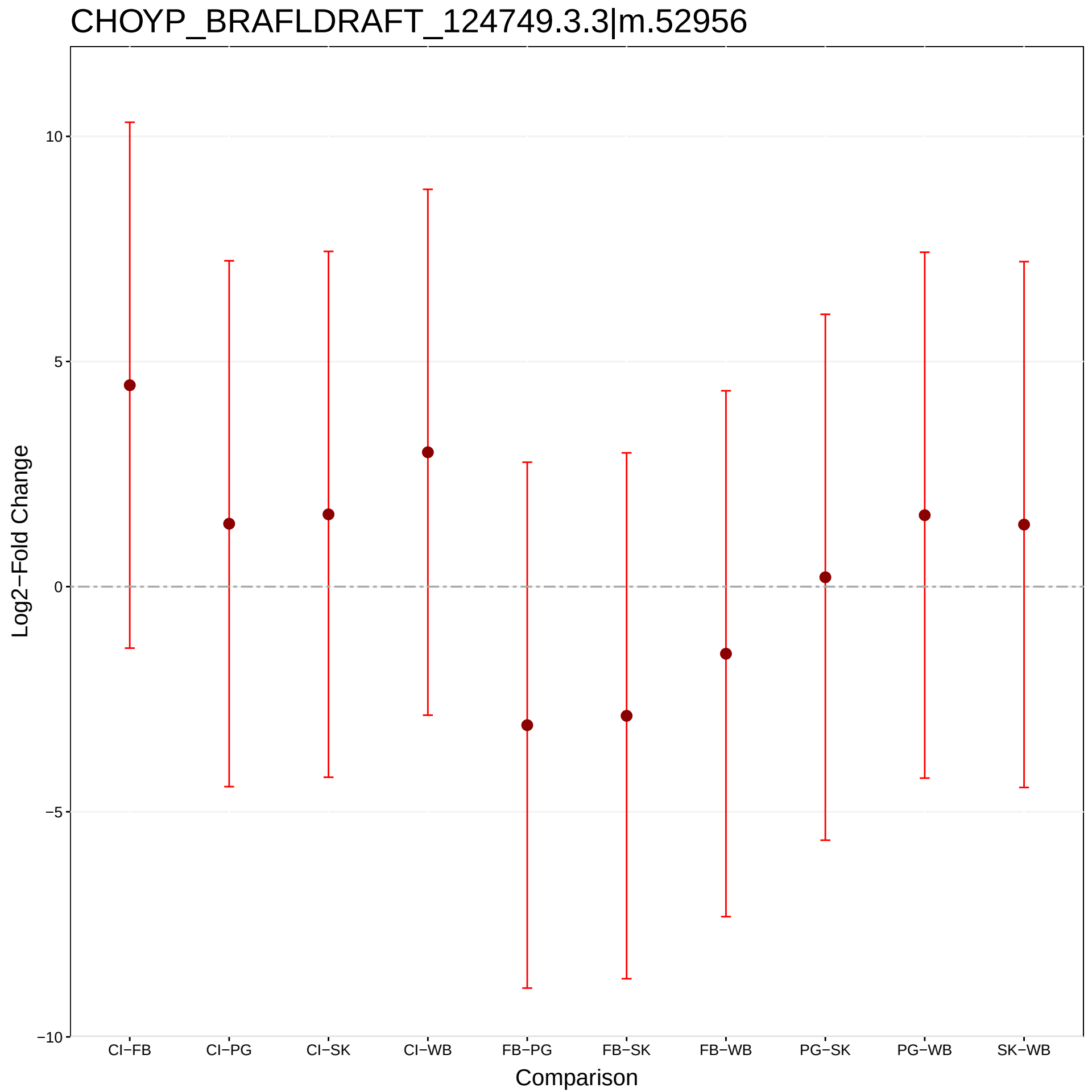

CHOYP_BRAFLDRAFT_124260.1.1|m.8355
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

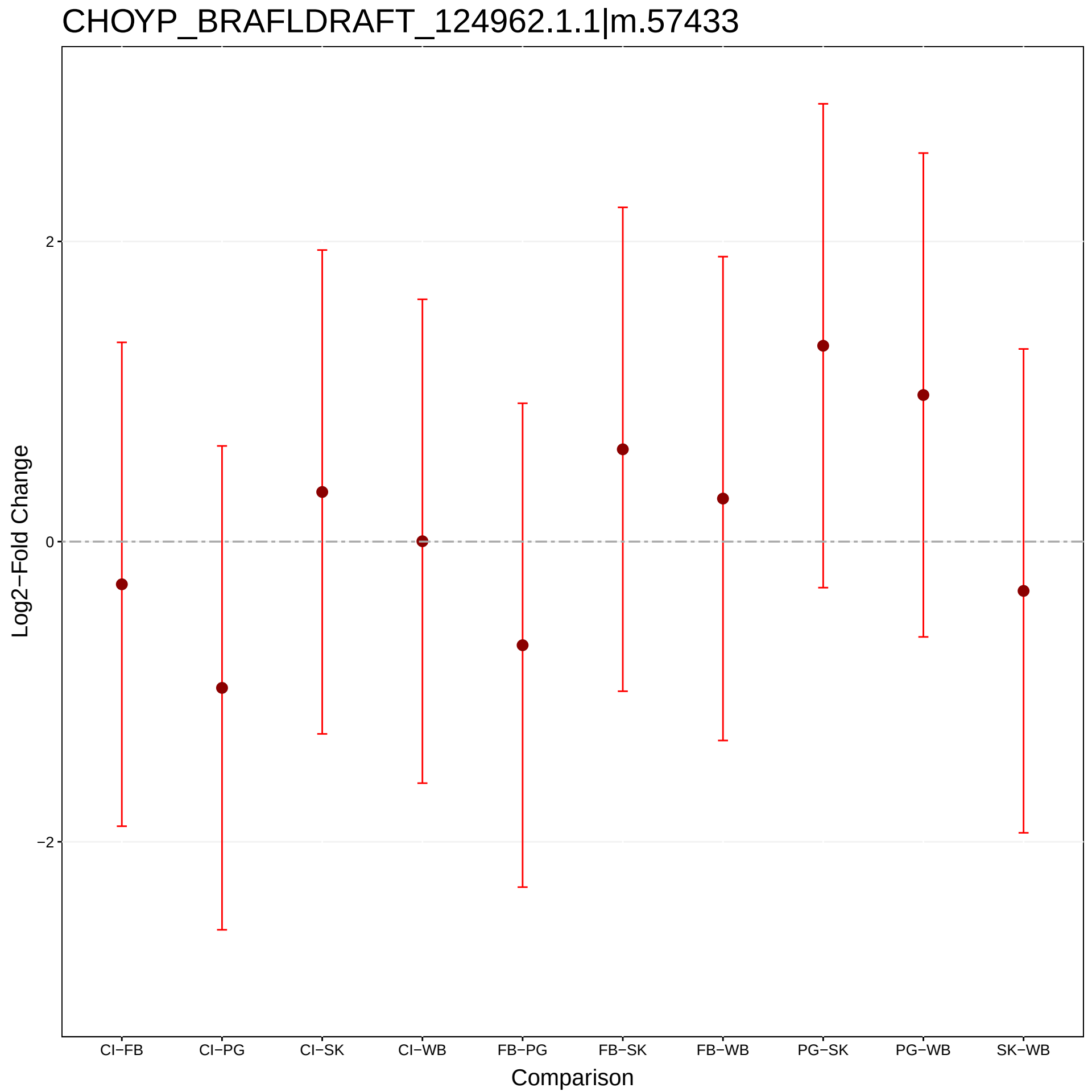

CHOYP_BRAFLDRAFT_124275.1.1|m.8900
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

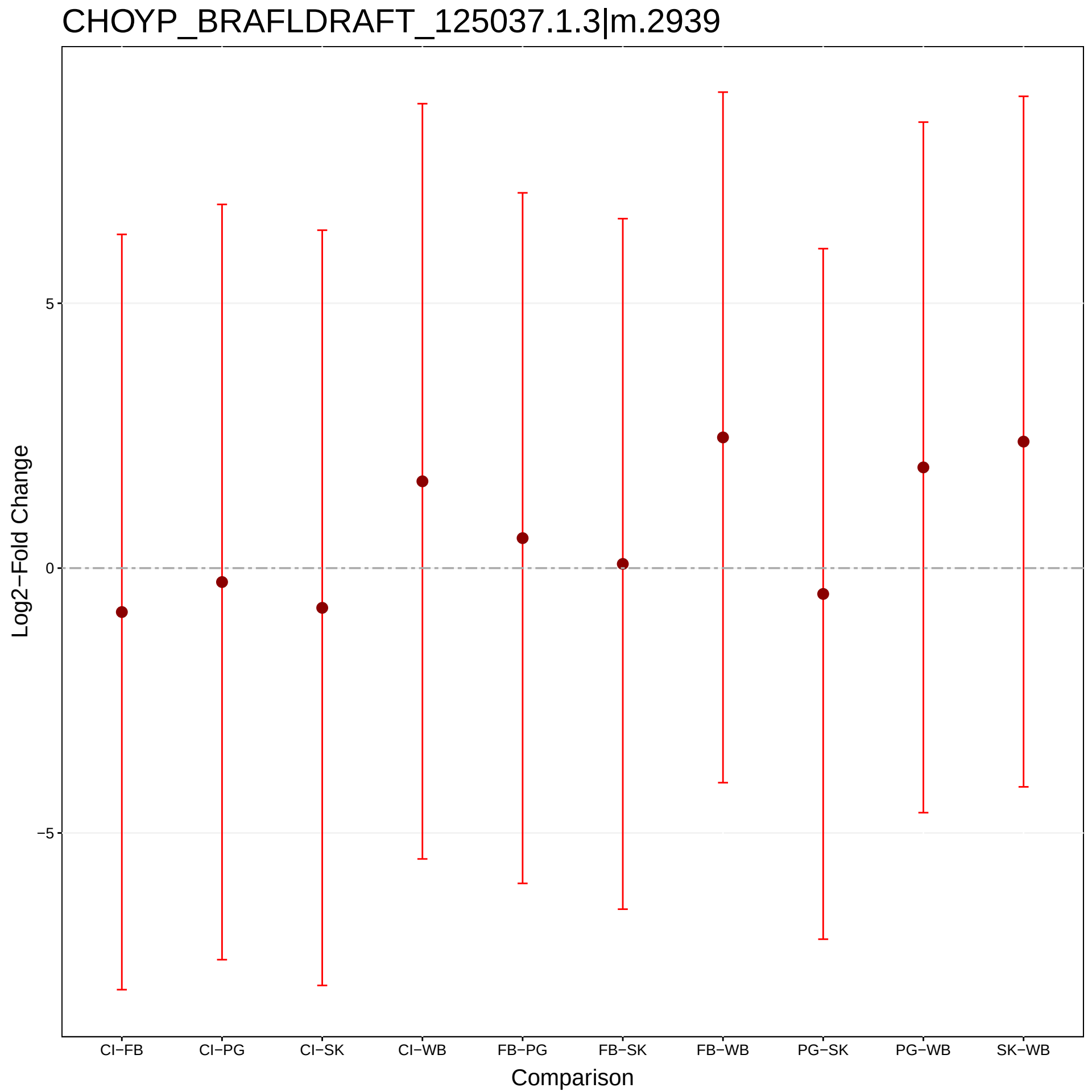

CHOYP_BRAFLDRAFT_124637.1.1|m.26435
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

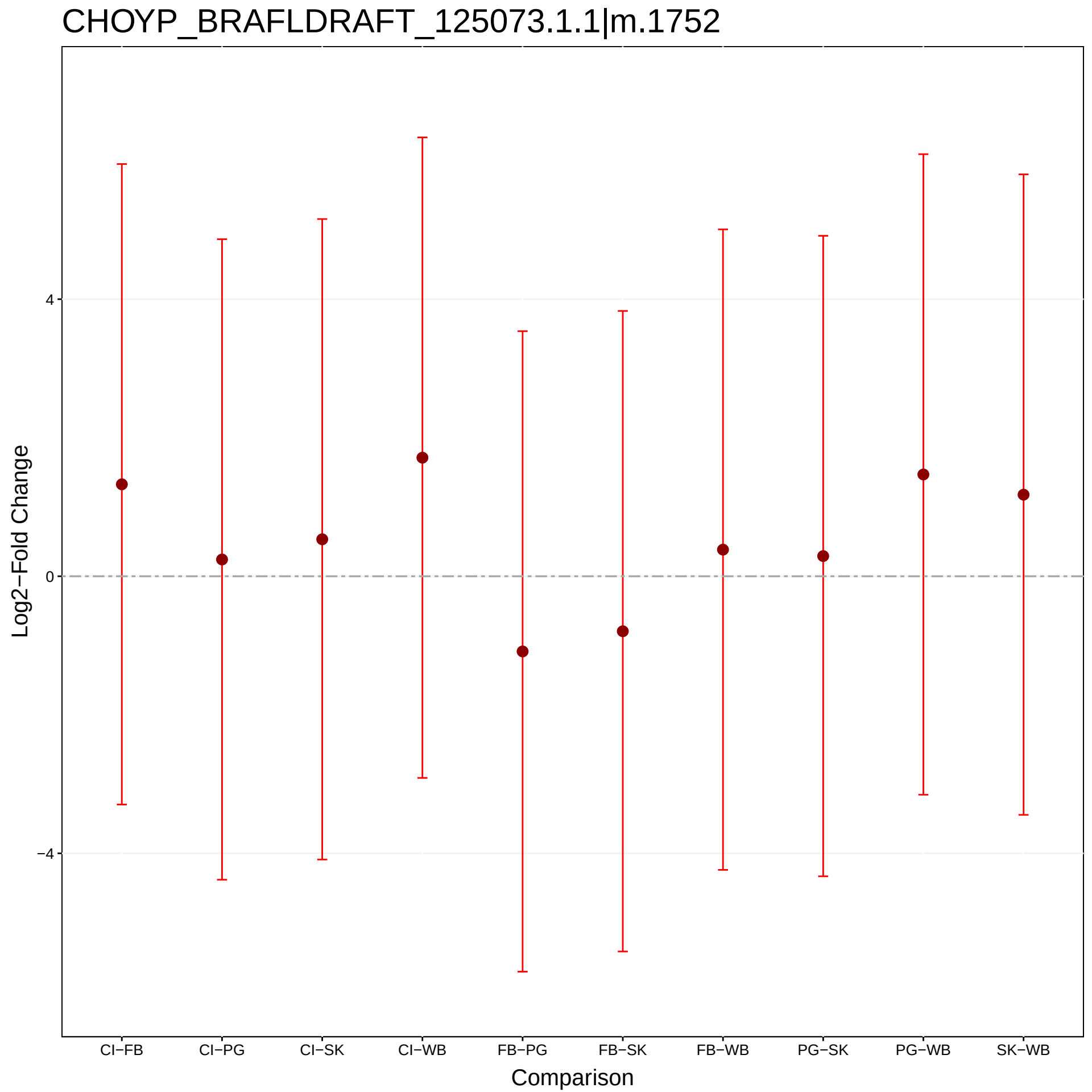

CHOYP_BRAFLDRAFT_124686.1.1|m.18409
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

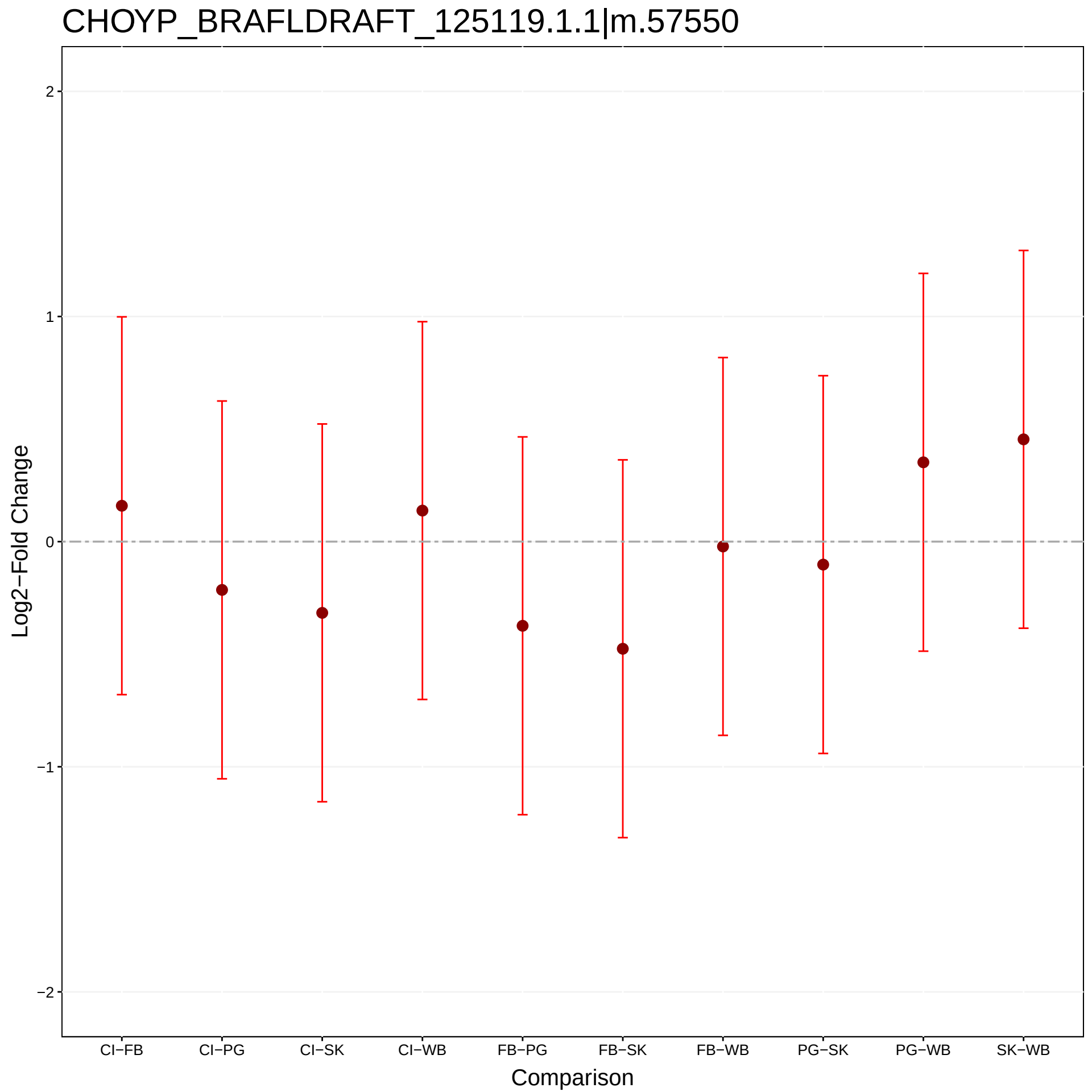

CHOYP_BRAFLDRAFT_124749.2.3|m.46236
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

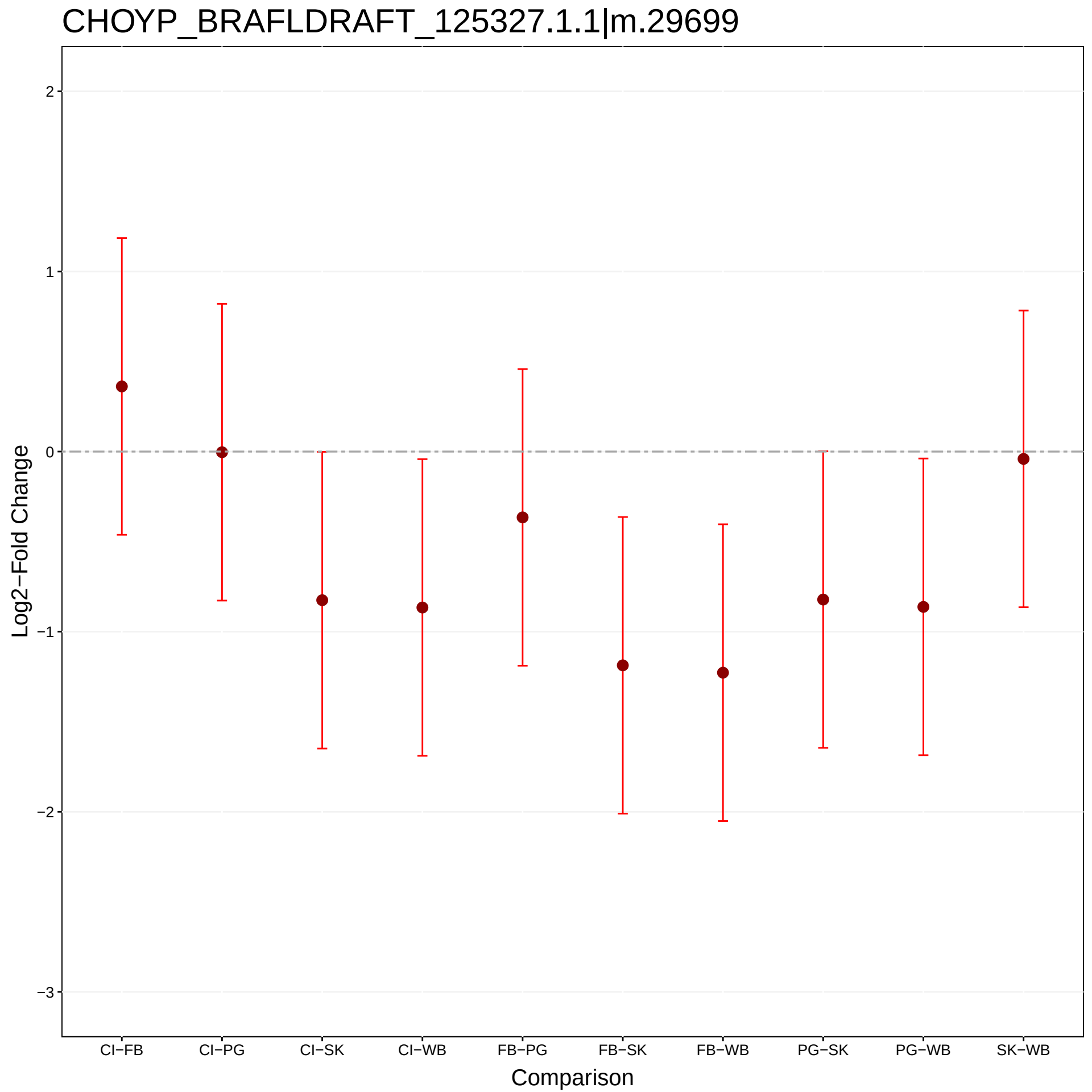

CHOYP_BRAFLDRAFT_124749.3.3|m.52956
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

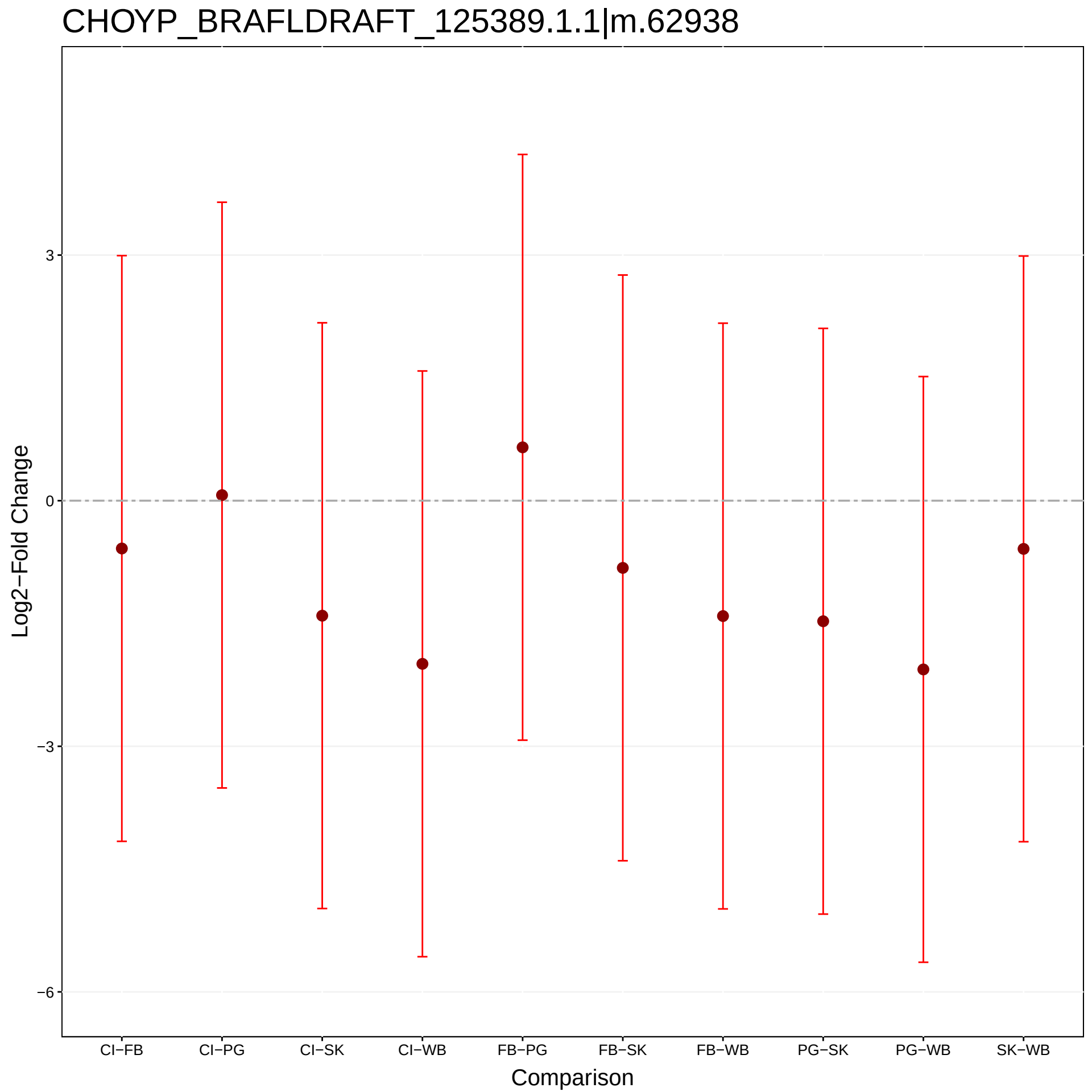

CHOYP_BRAFLDRAFT_124962.1.1|m.57433
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

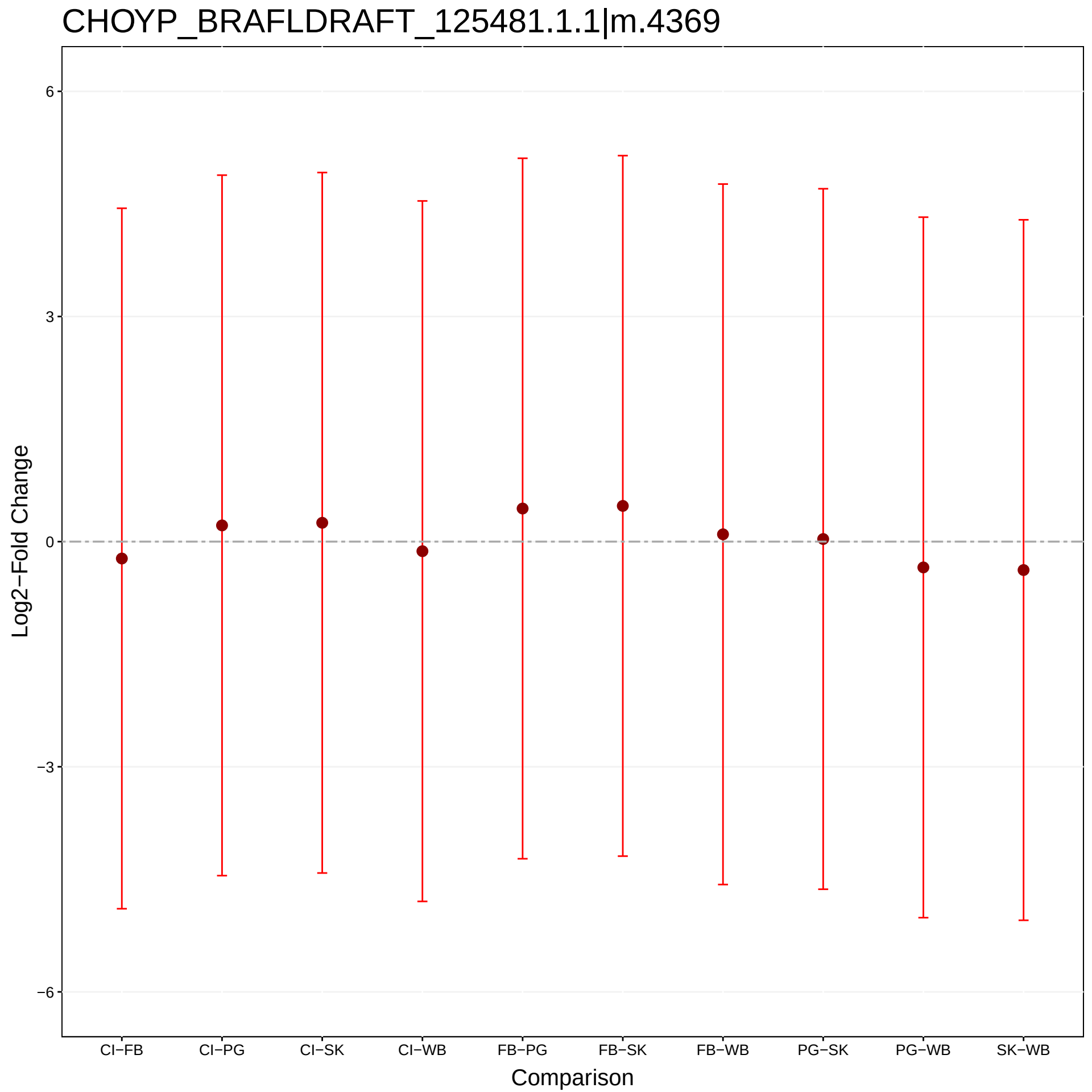

CHOYP_BRAFLDRAFT_125037.1.3|m.2939
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

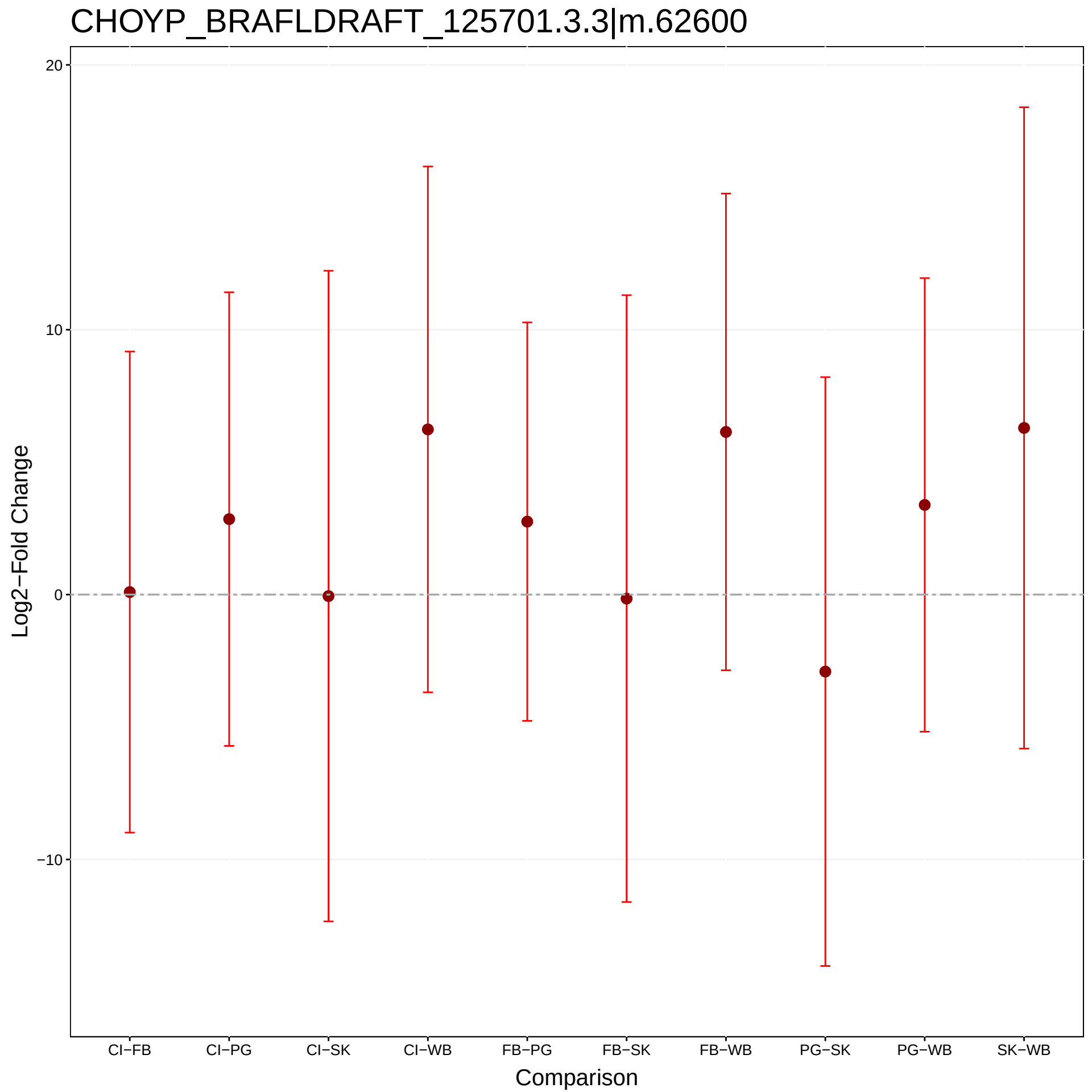

CHOYP_BRAFLDRAFT_125073.1.1|m.1752
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

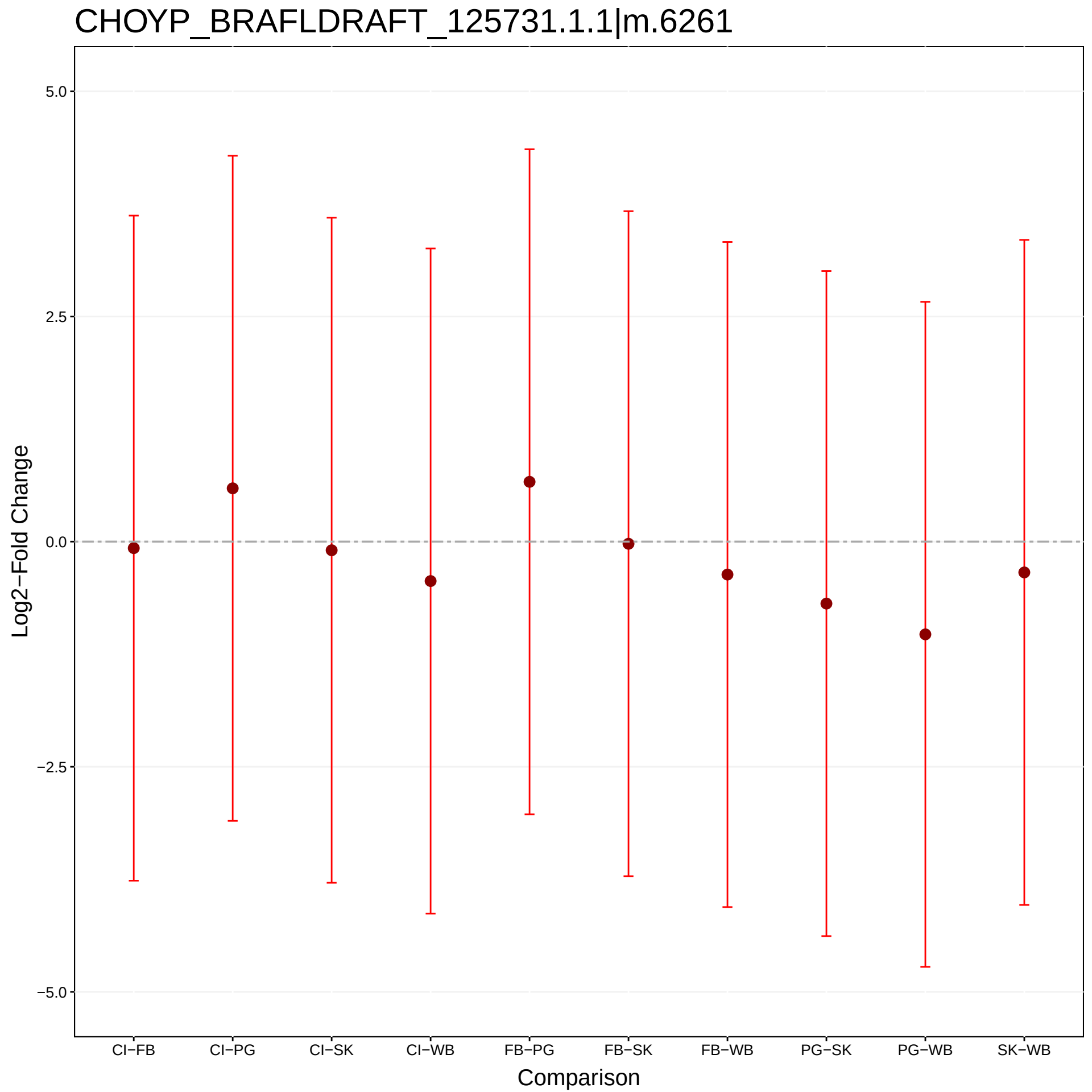

CHOYP_BRAFLDRAFT_125119.1.1|m.57550
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

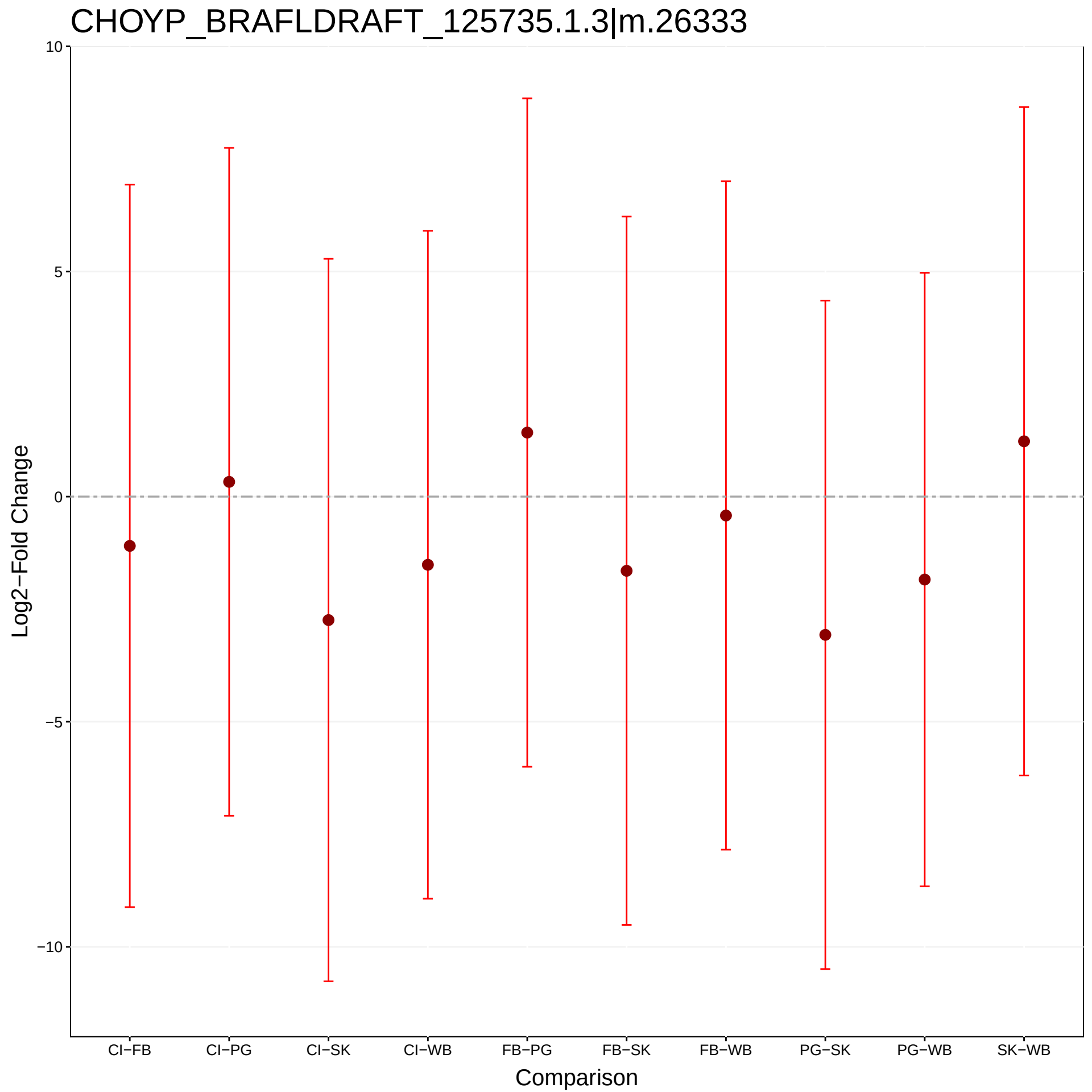

CHOYP_BRAFLDRAFT_125327.1.1|m.29699
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

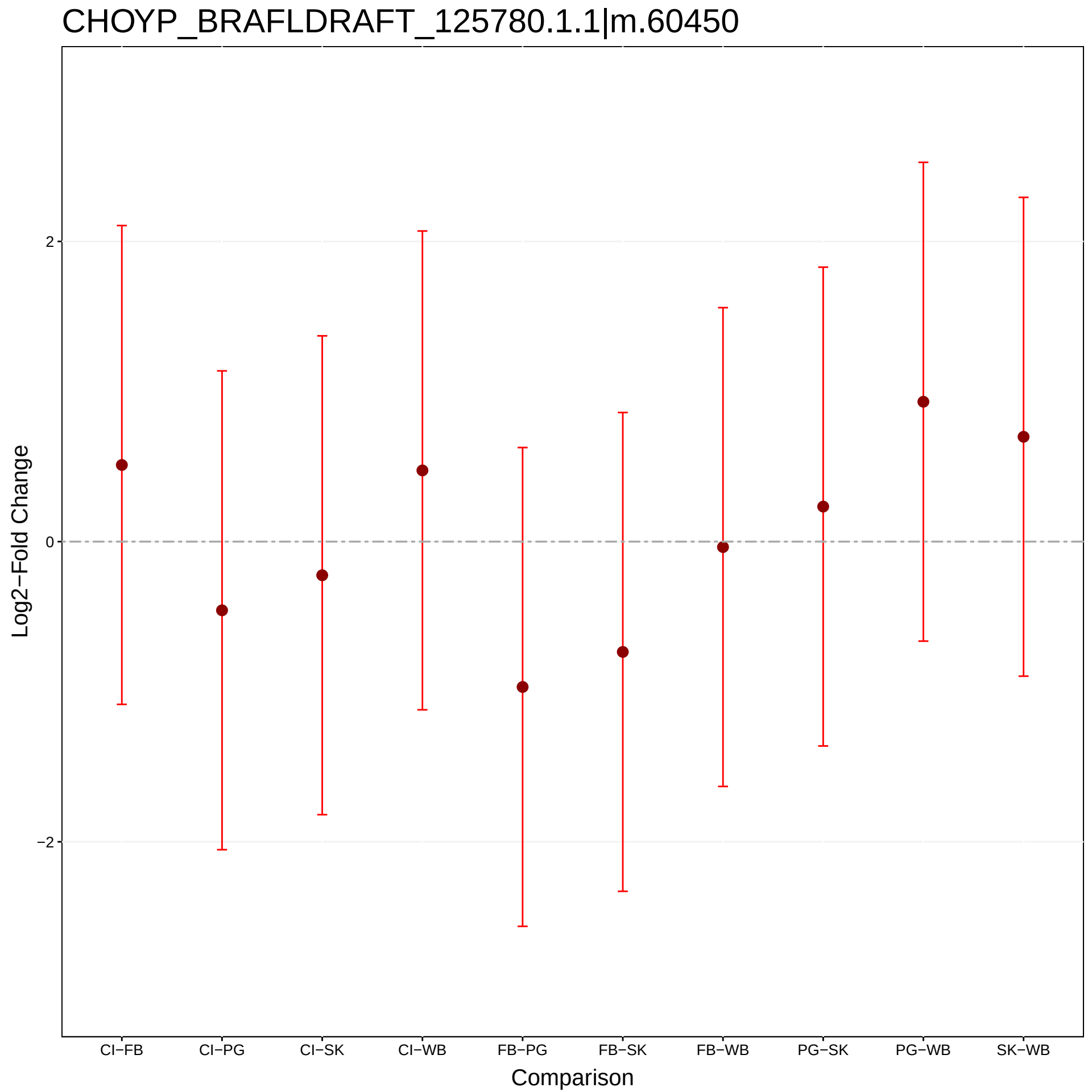

CHOYP_BRAFLDRAFT_125389.1.1|m.62938
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

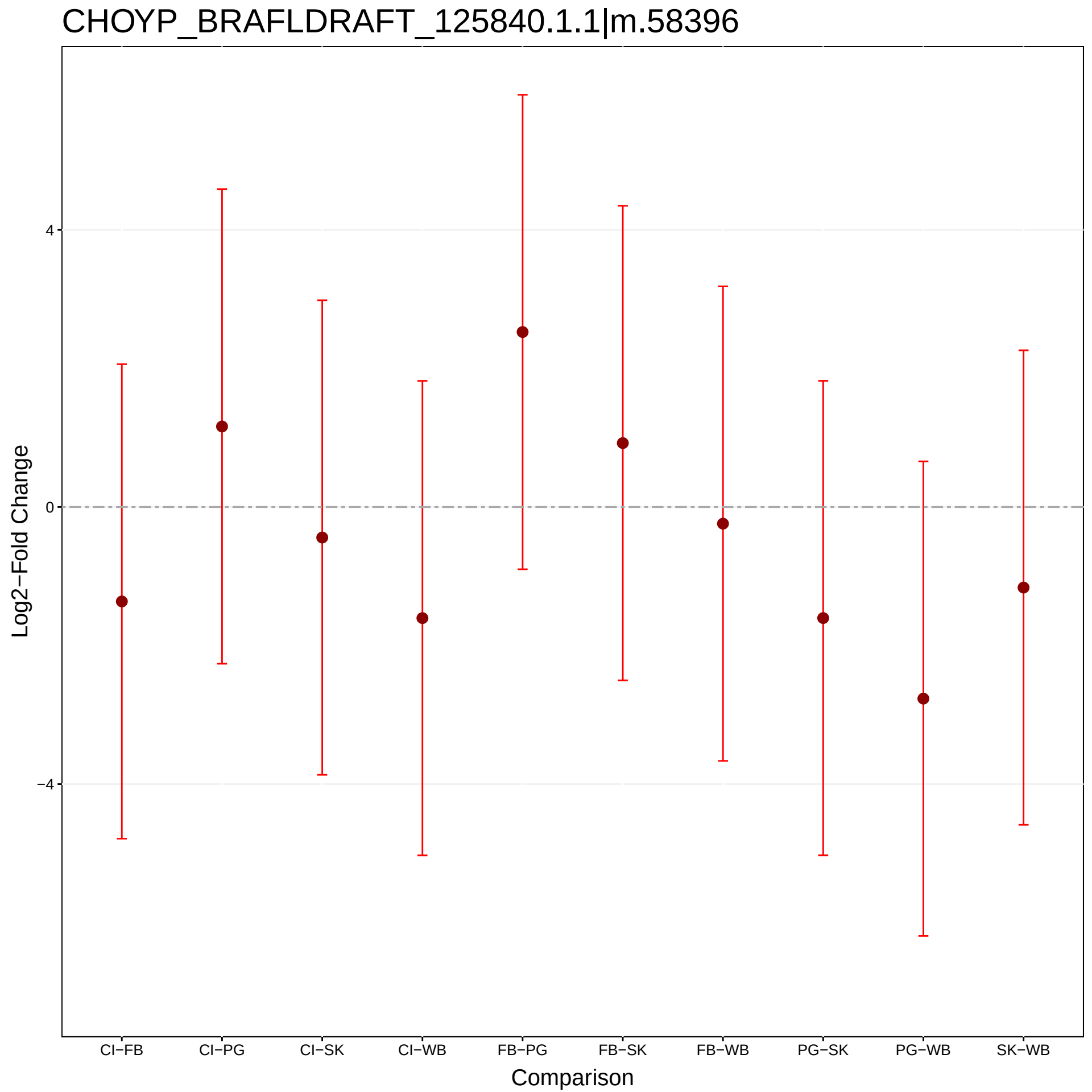

CHOYP_BRAFLDRAFT_125481.1.1|m.4369
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

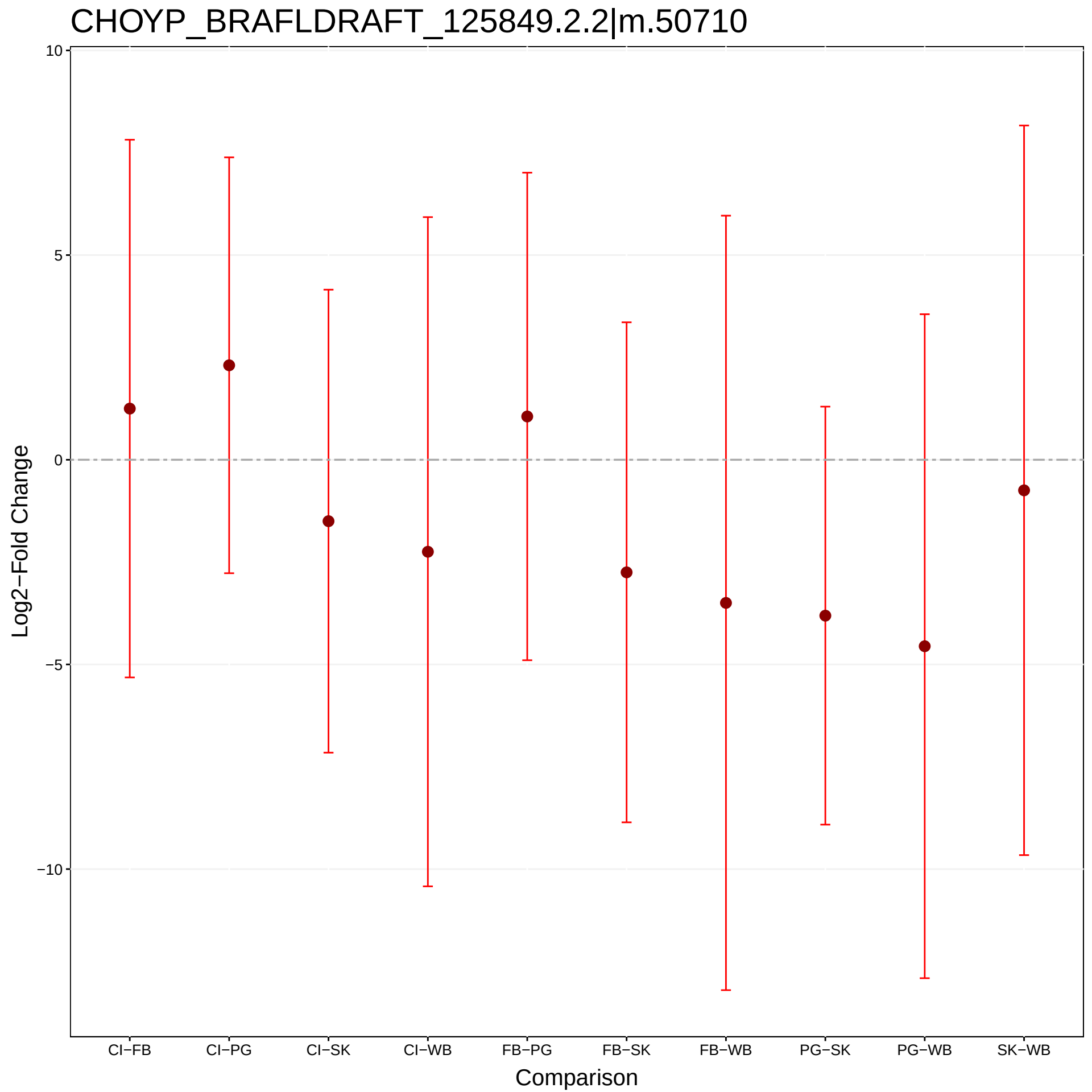

CHOYP_BRAFLDRAFT_125701.3.3|m.62600
20
10
0
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

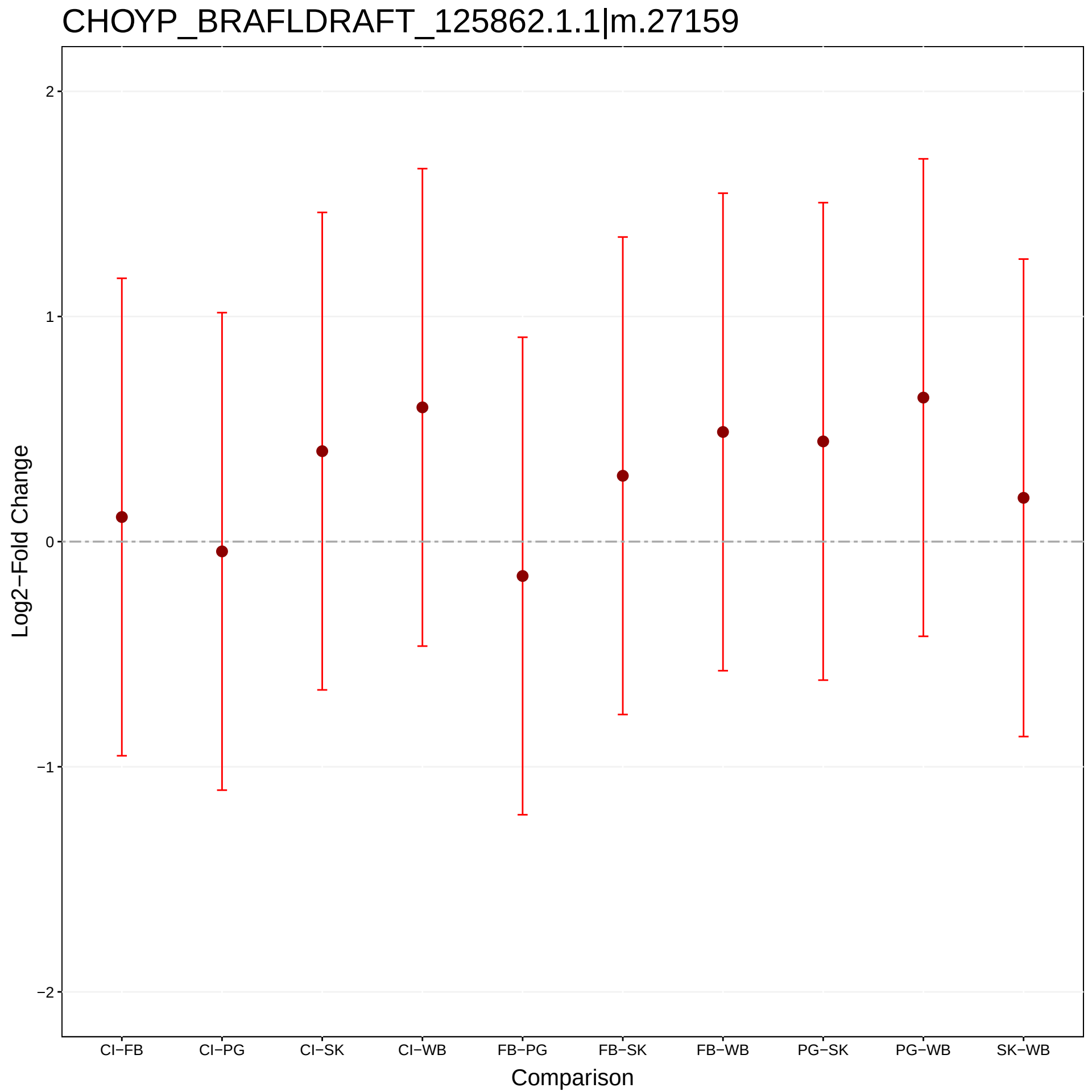

CHOYP_BRAFLDRAFT_125731.1.1|m.6261
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

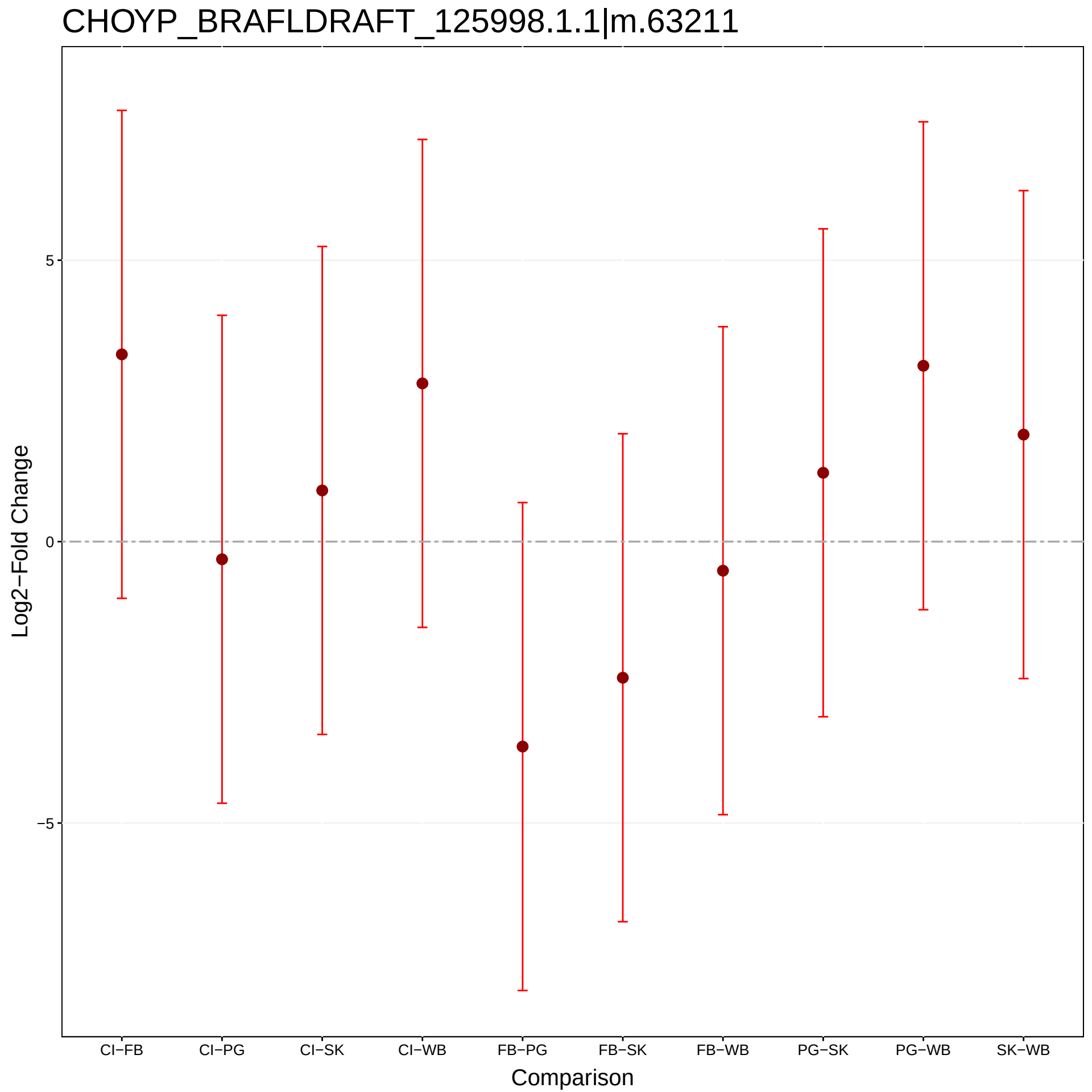

CHOYP_BRAFLDRAFT_125735.1.3|m.26333
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

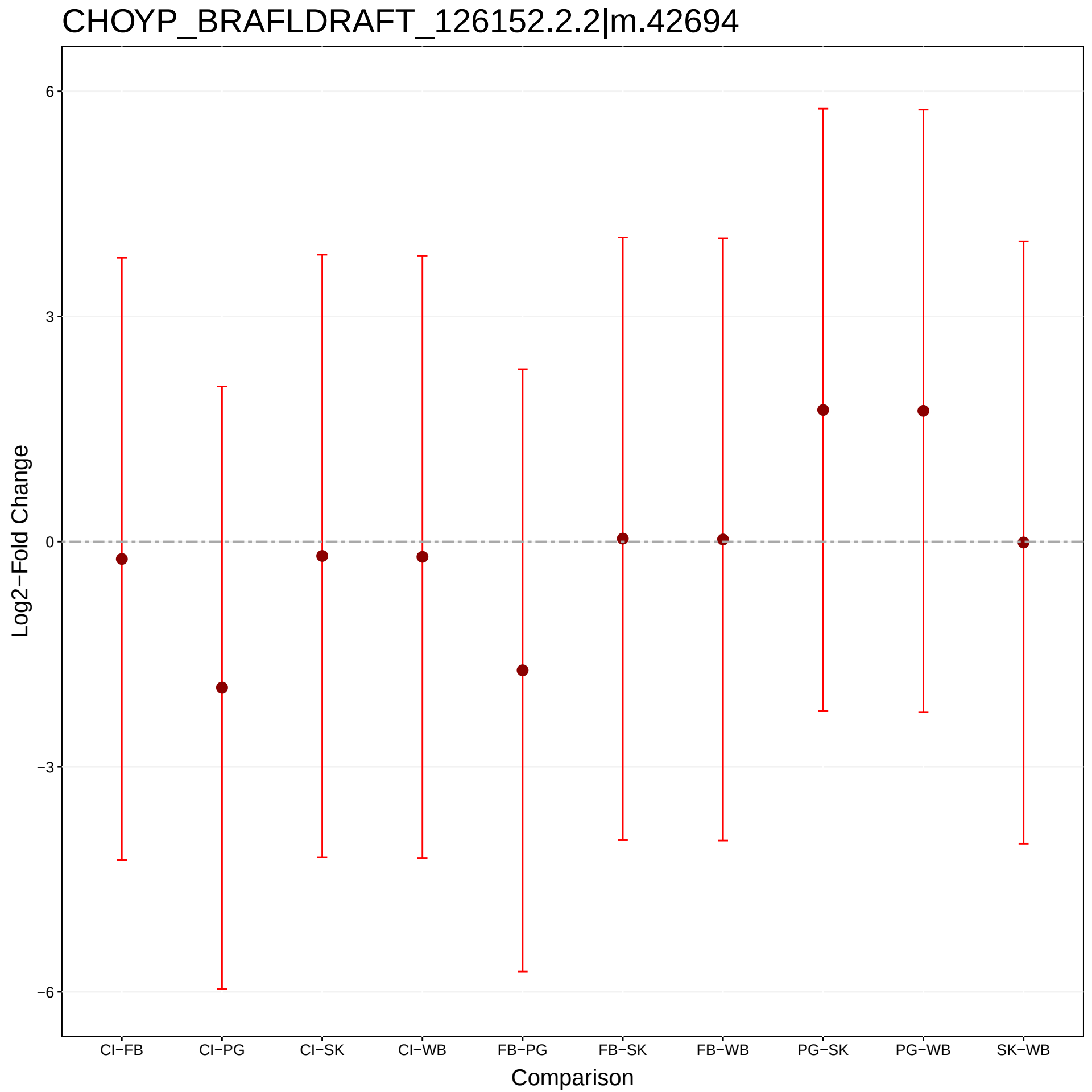

CHOYP_BRAFLDRAFT_125780.1.1|m.60450
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

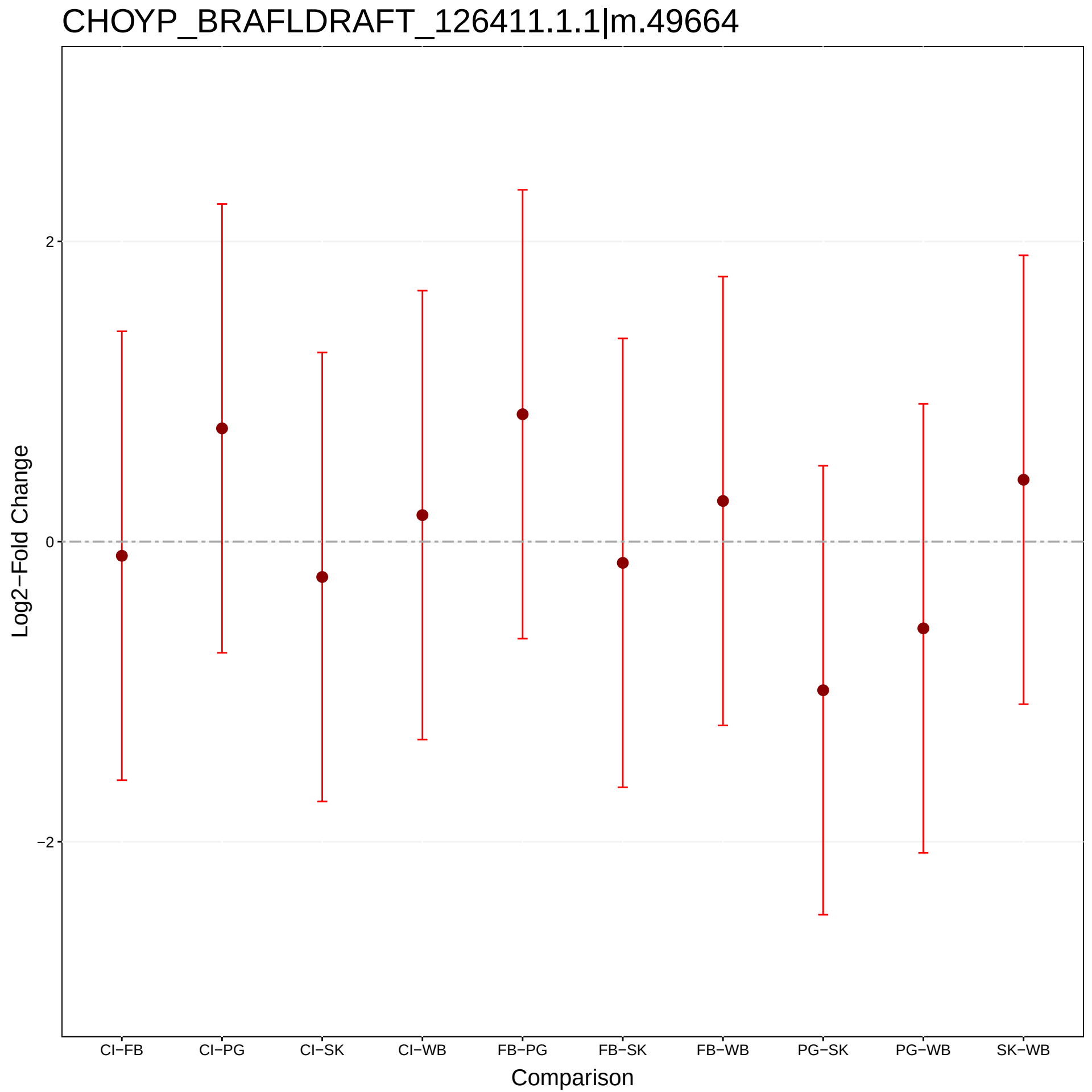

CHOYP_BRAFLDRAFT_125840.1.1|m.58396
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

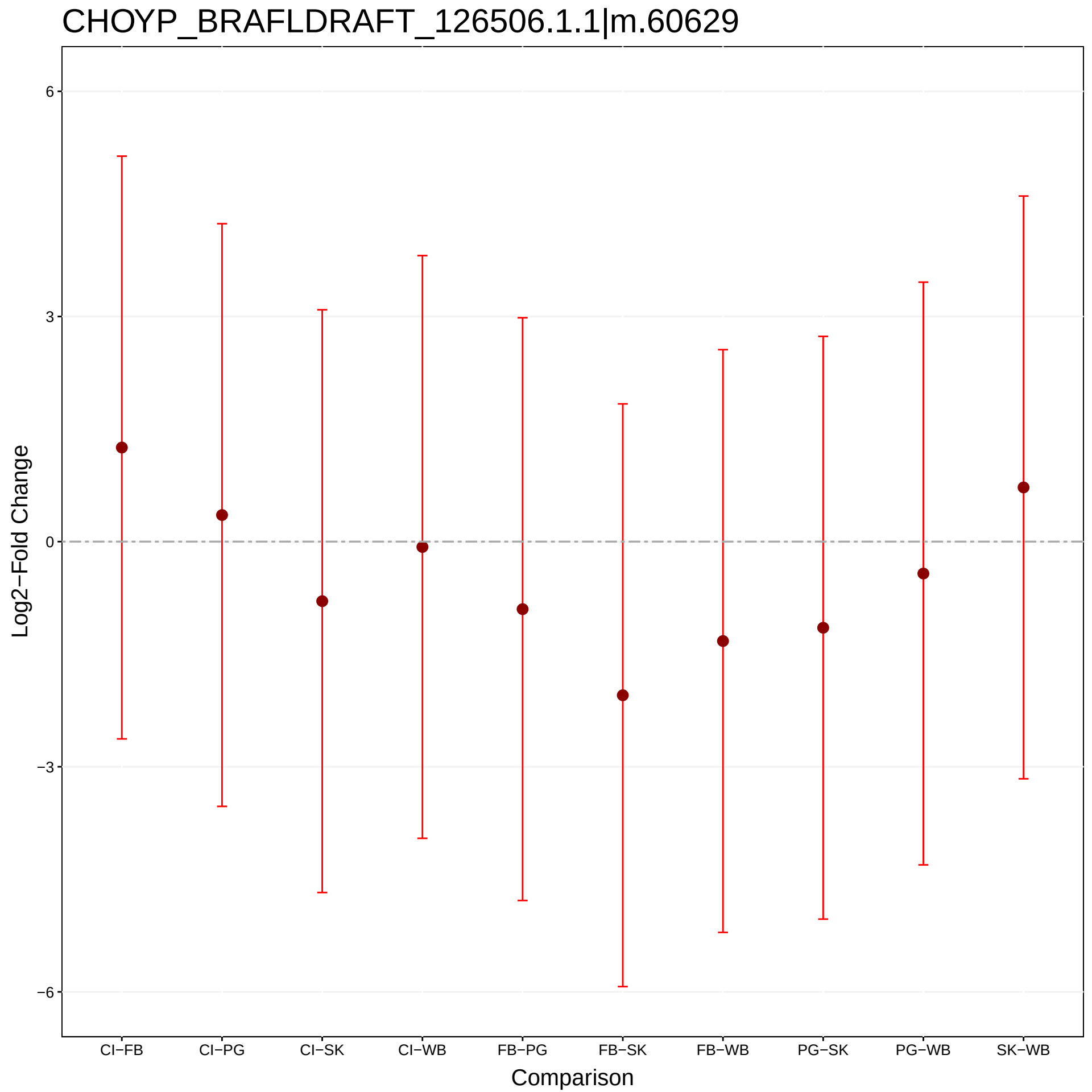

CHOYP_BRAFLDRAFT_125849.2.2|m.50710
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

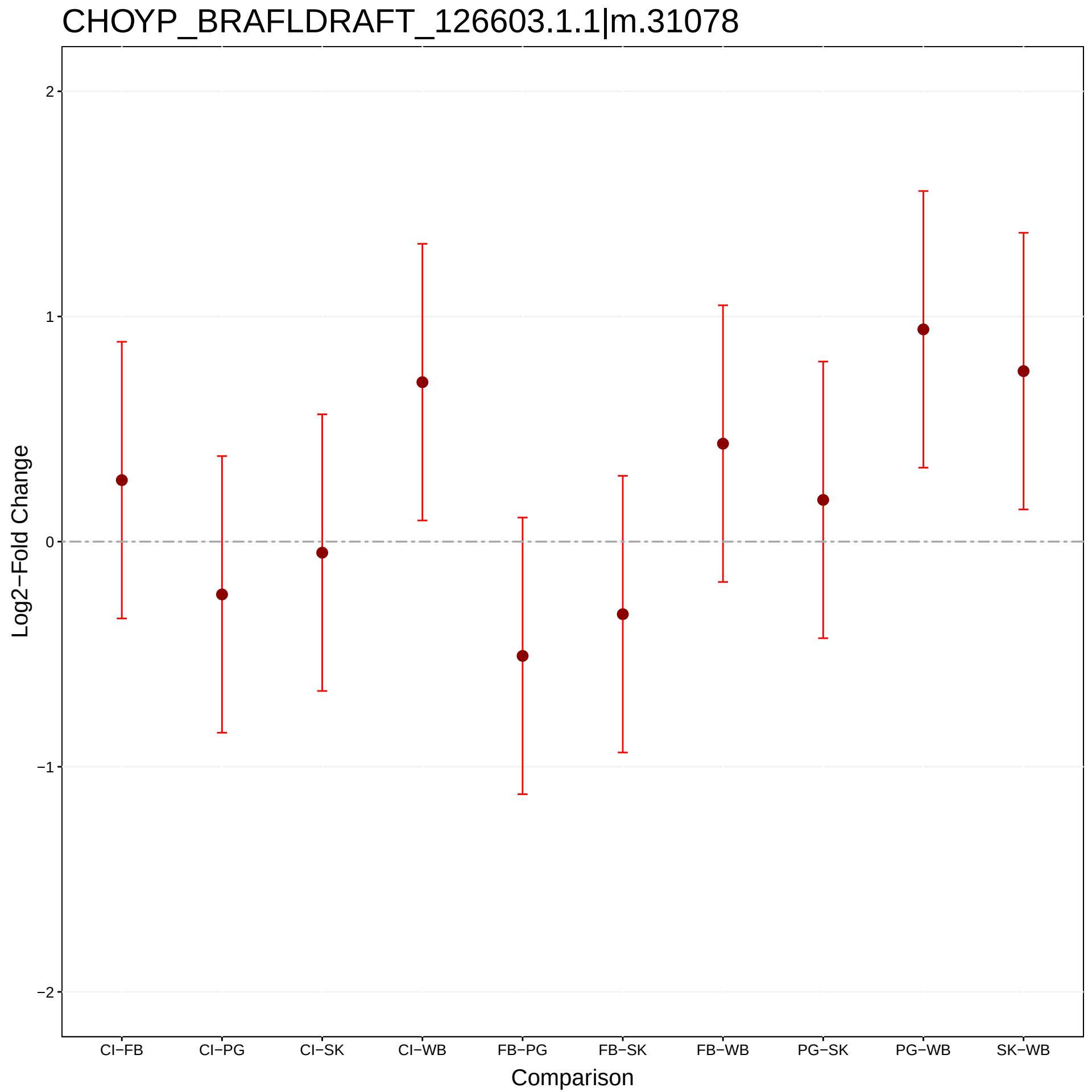

CHOYP_BRAFLDRAFT_125862.1.1|m.27159
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

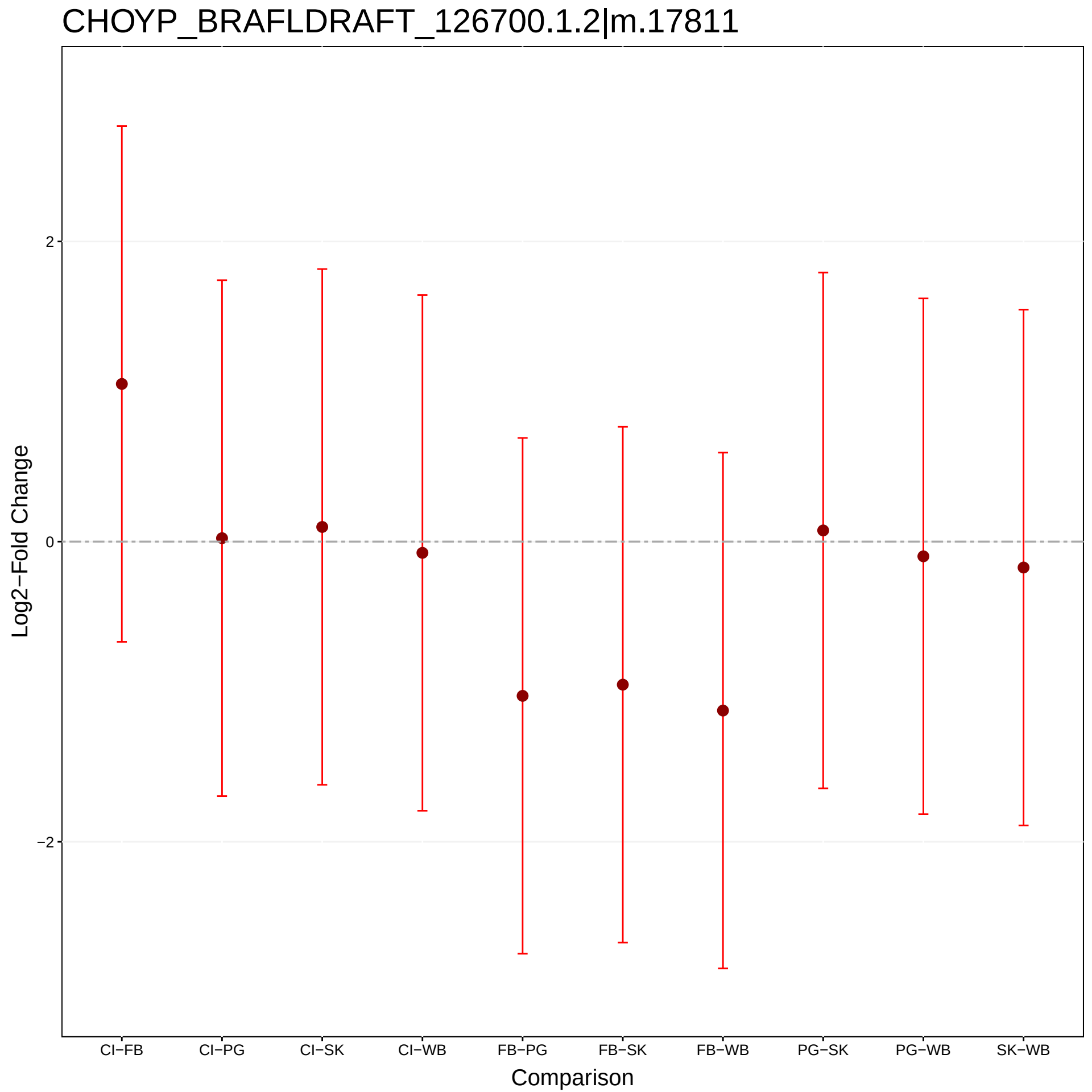

CHOYP_BRAFLDRAFT_125998.1.1|m.63211
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

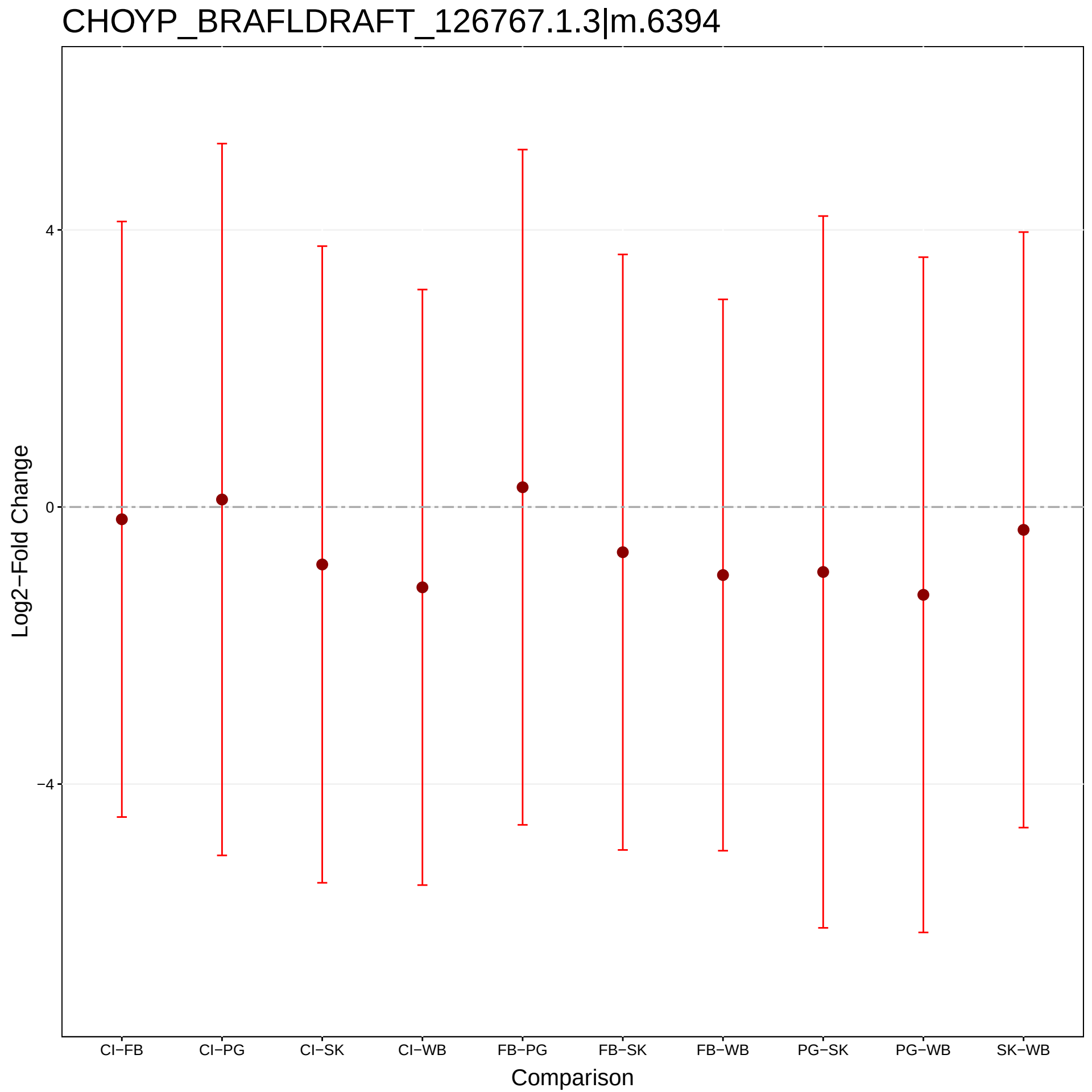

CHOYP_BRAFLDRAFT_126152.2.2|m.42694
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

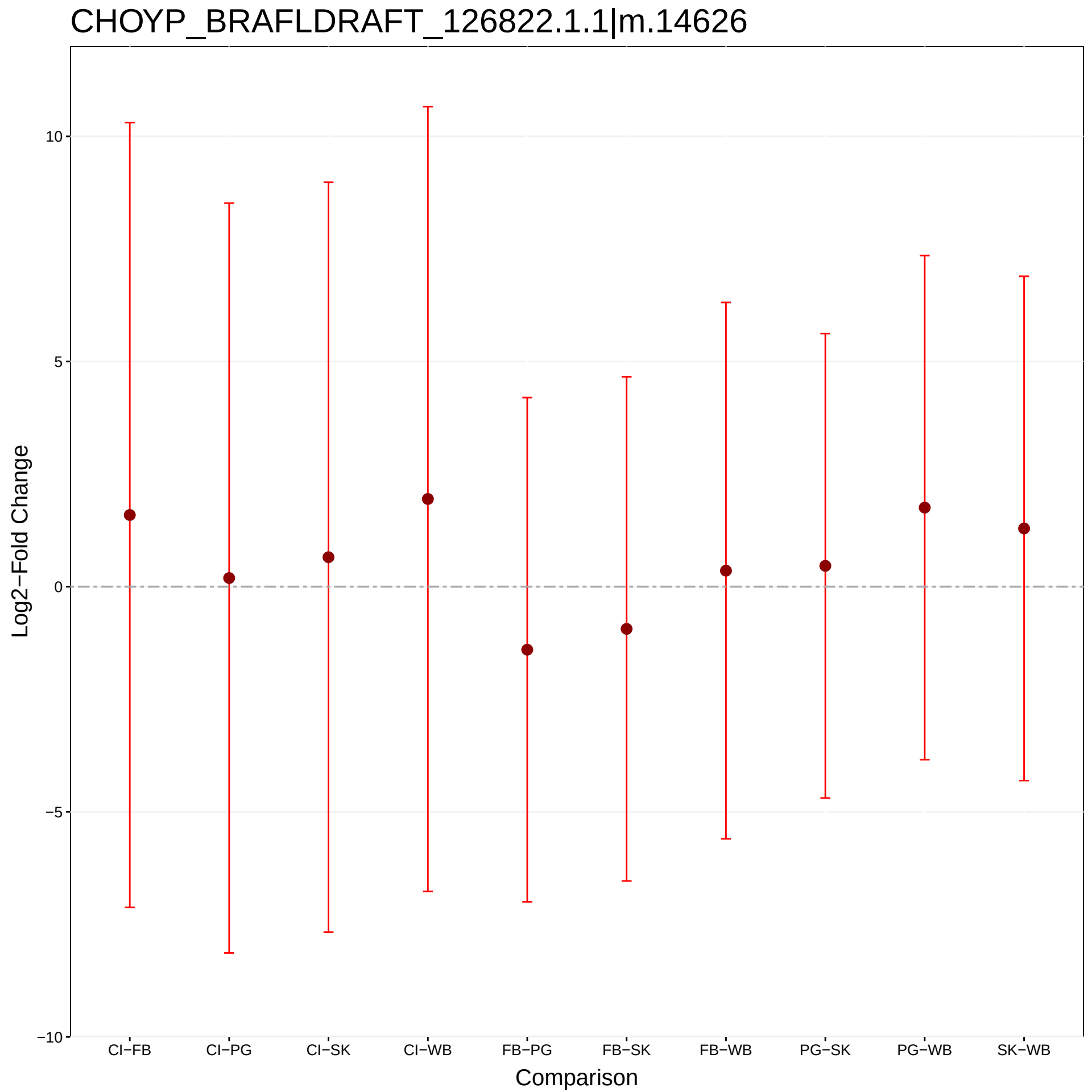

CHOYP_BRAFLDRAFT_126411.1.1|m.49664
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

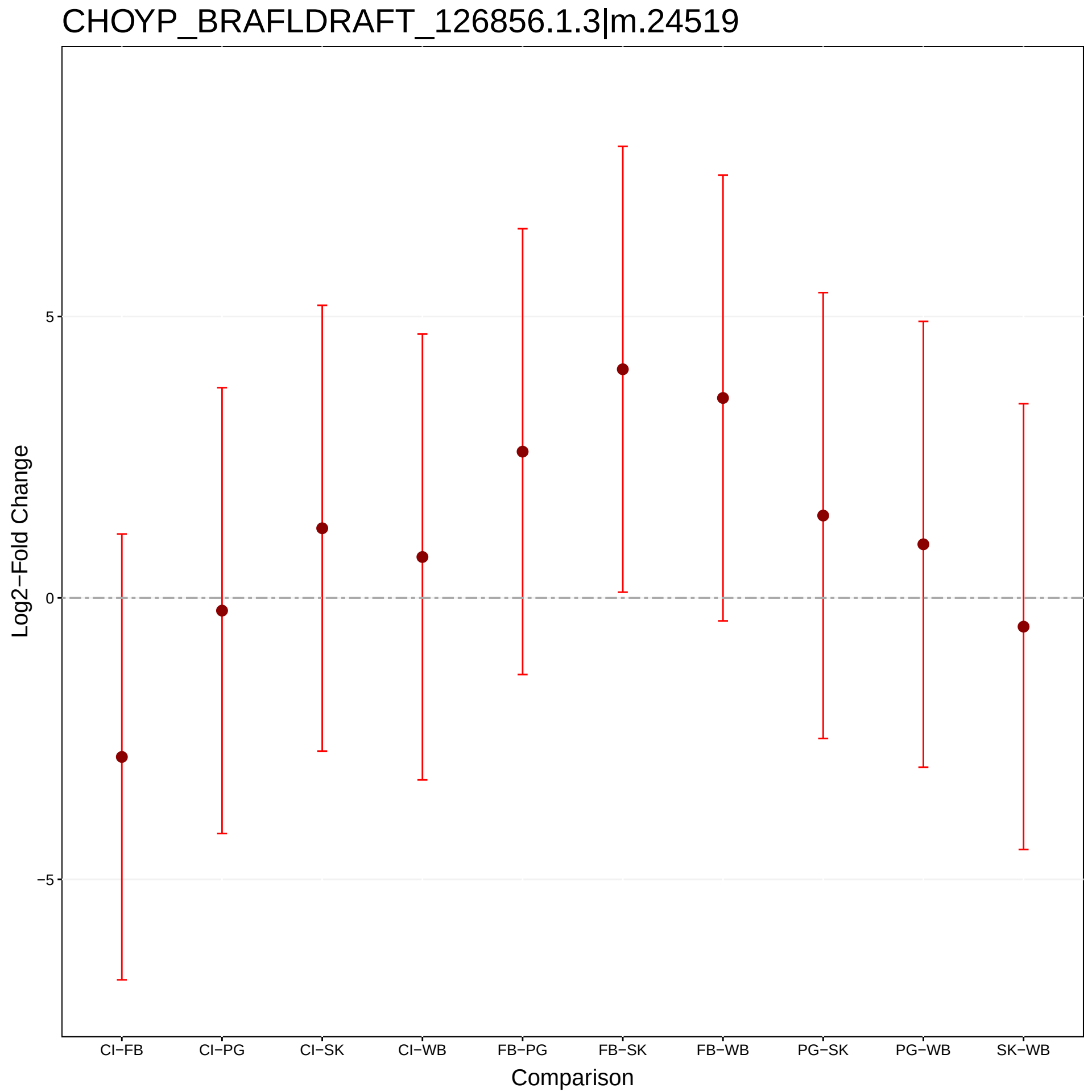

CHOYP_BRAFLDRAFT_126506.1.1|m.60629
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

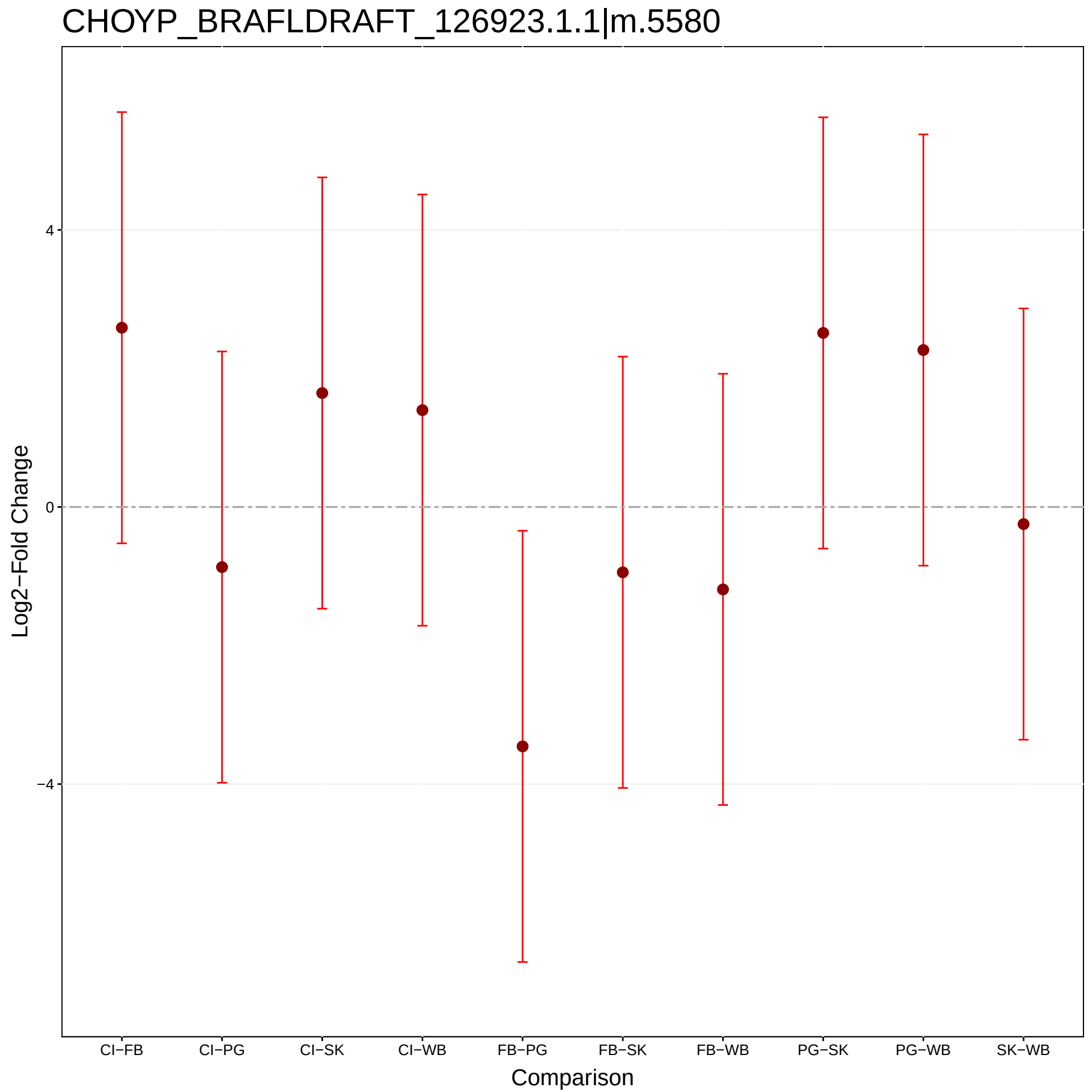

CHOYP_BRAFLDRAFT_126603.1.1|m.31078
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

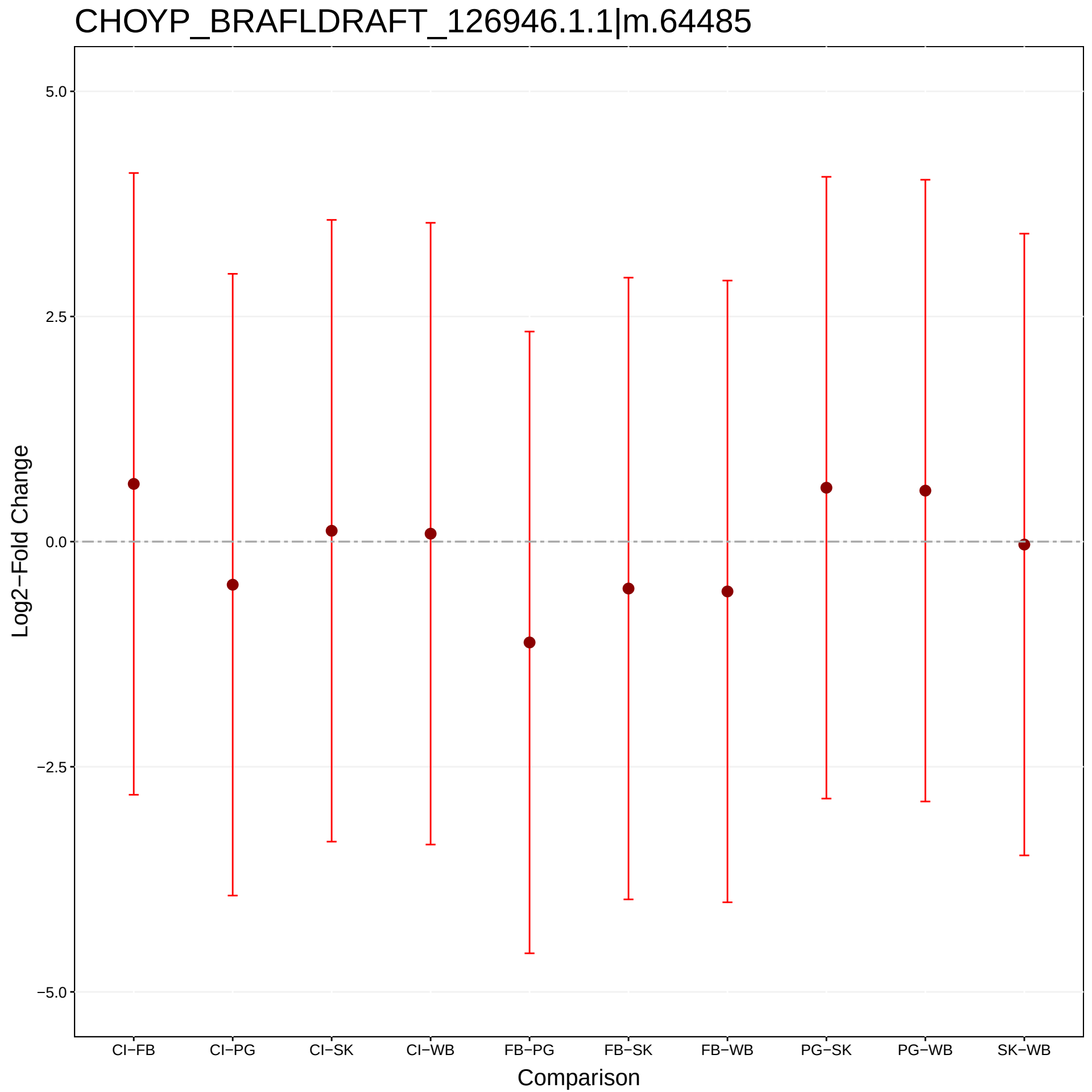

CHOYP_BRAFLDRAFT_126700.1.2|m.17811
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

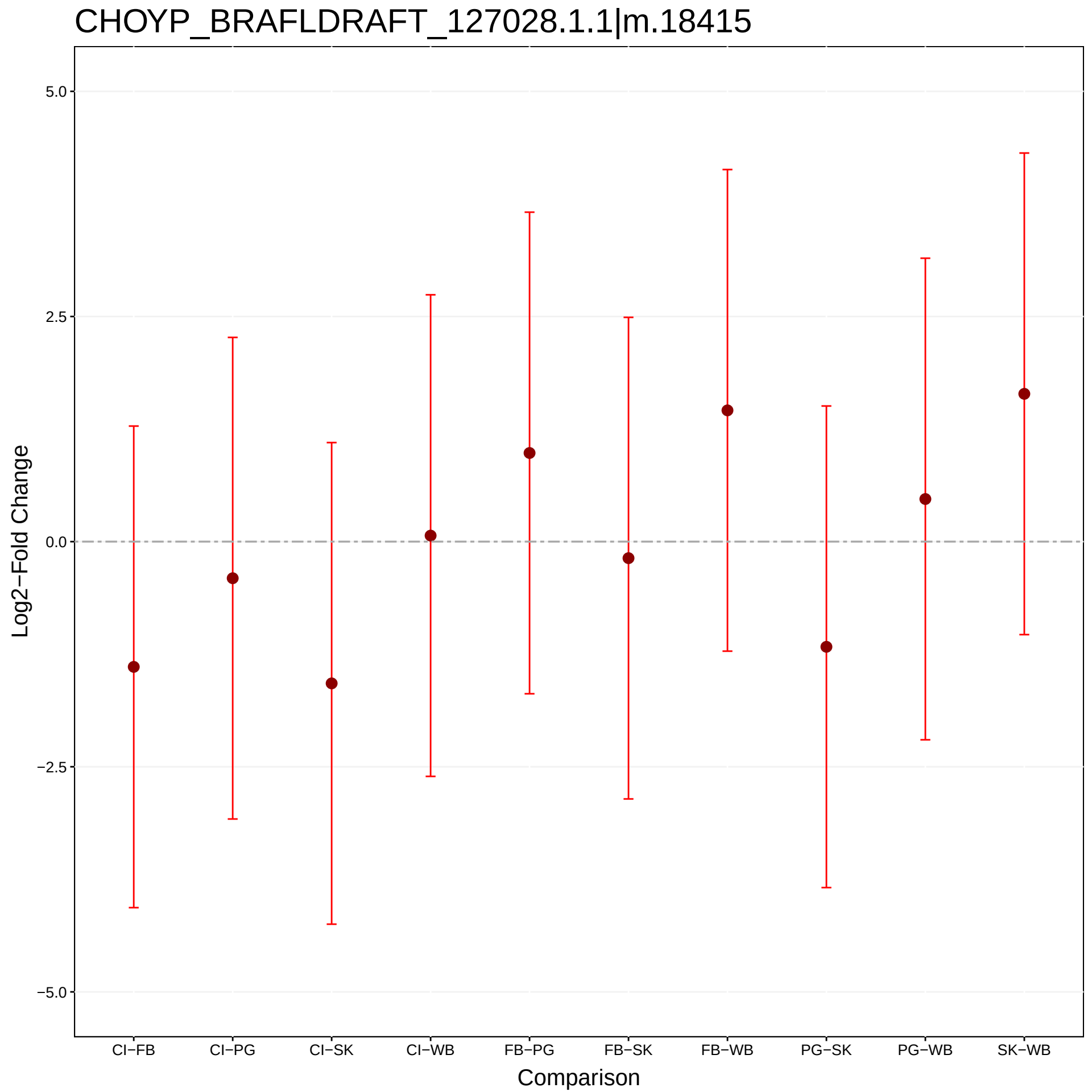

CHOYP_BRAFLDRAFT_126767.1.3|m.6394
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

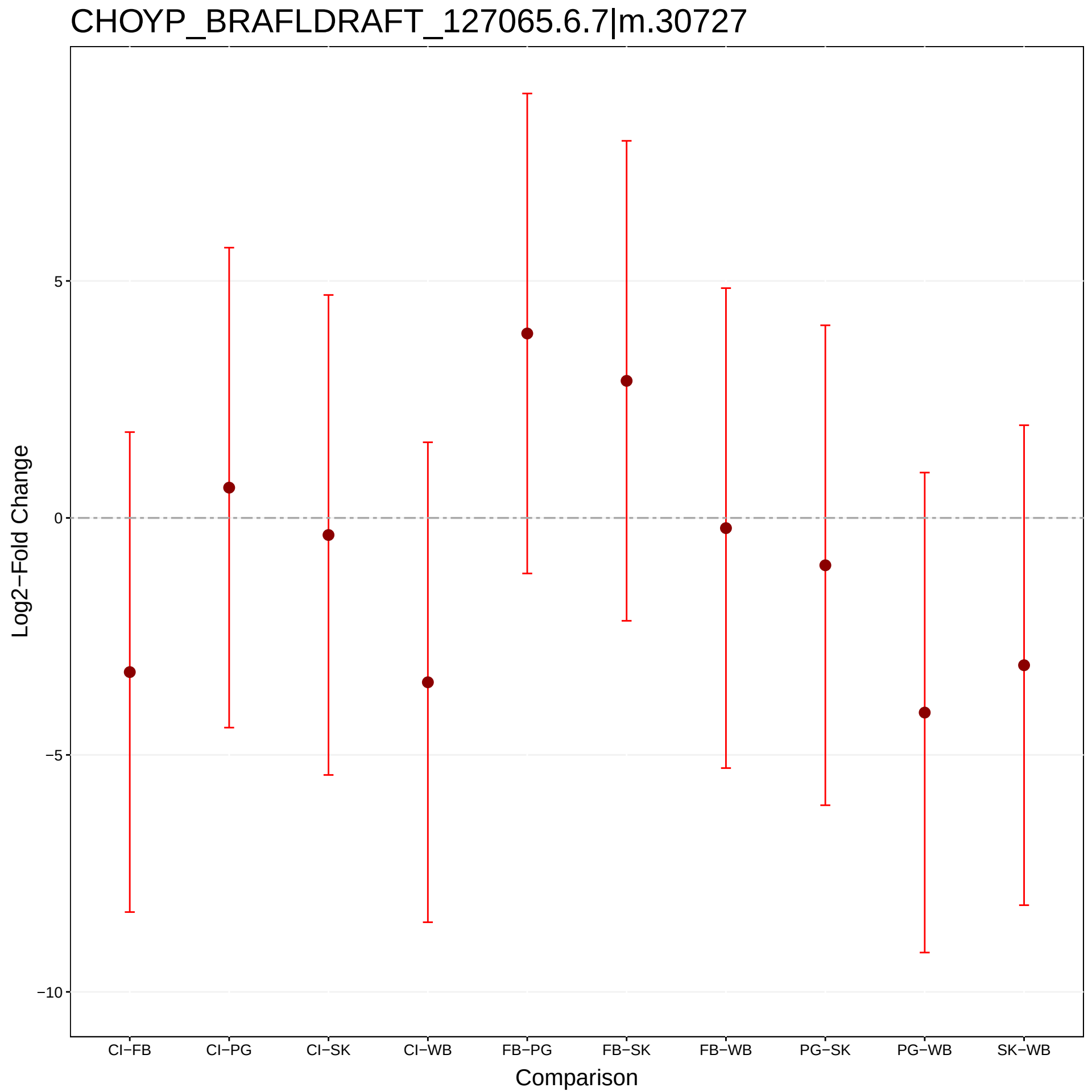

CHOYP_BRAFLDRAFT_126822.1.1|m.14626
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

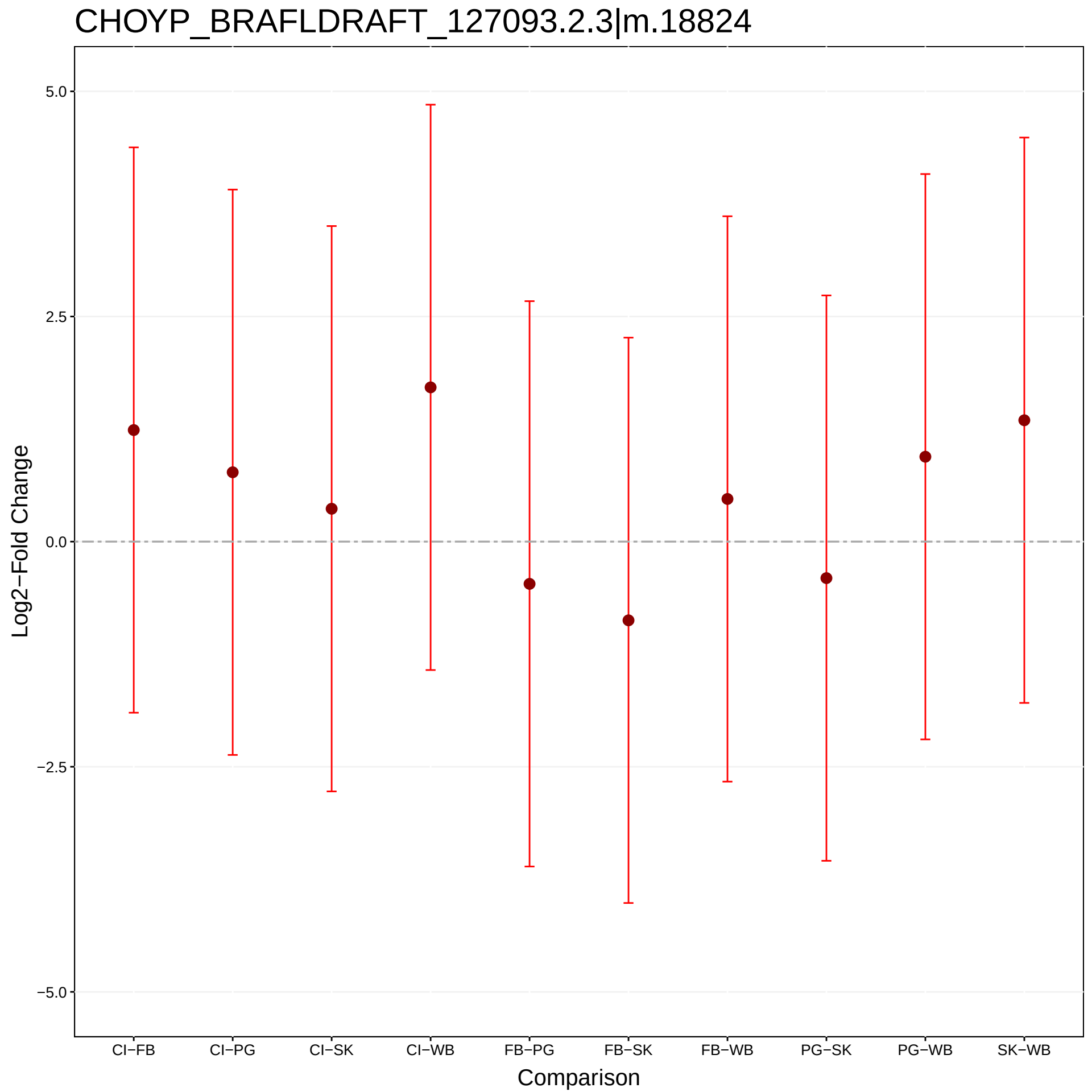

CHOYP_BRAFLDRAFT_126856.1.3|m.24519
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

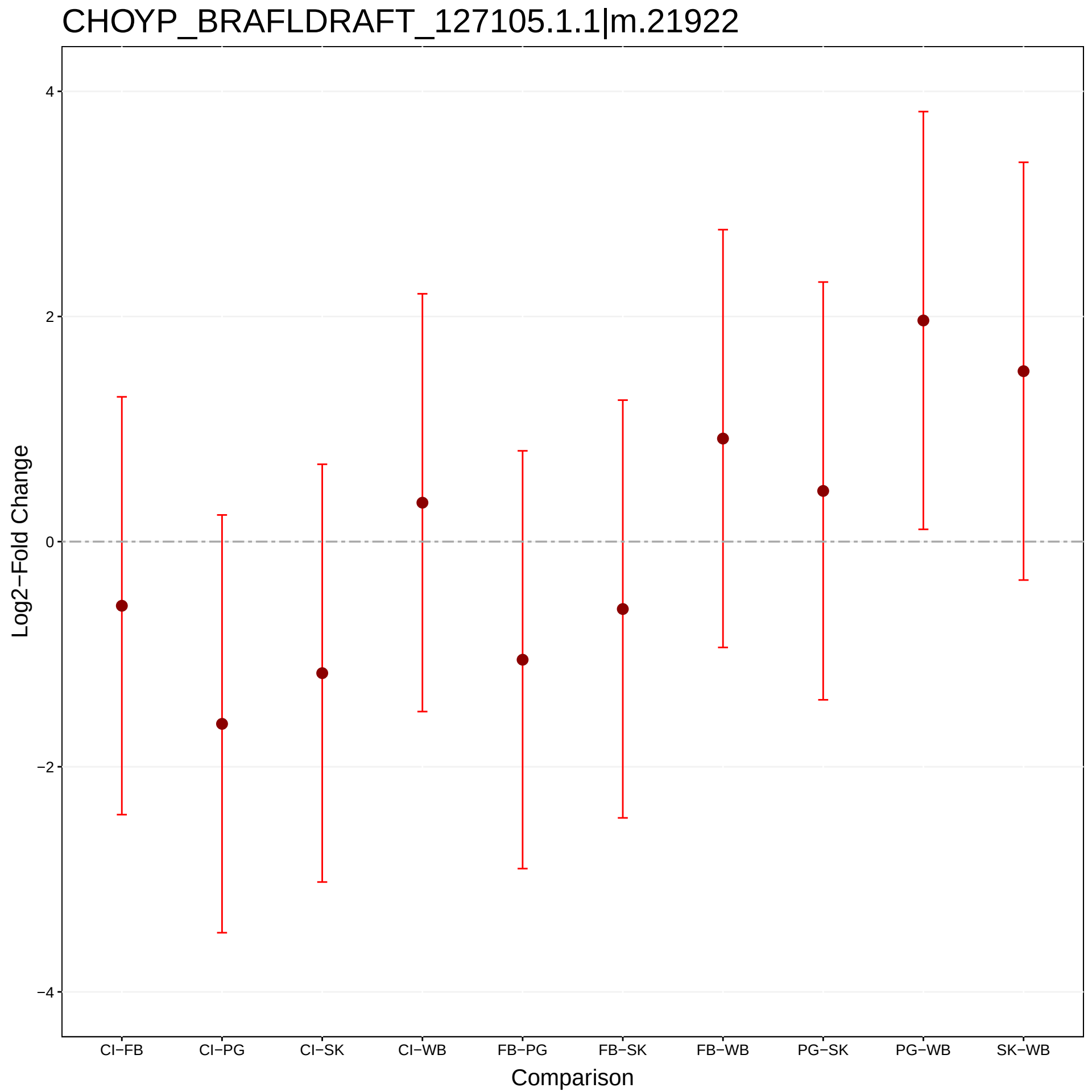

CHOYP_BRAFLDRAFT_126923.1.1|m.5580
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

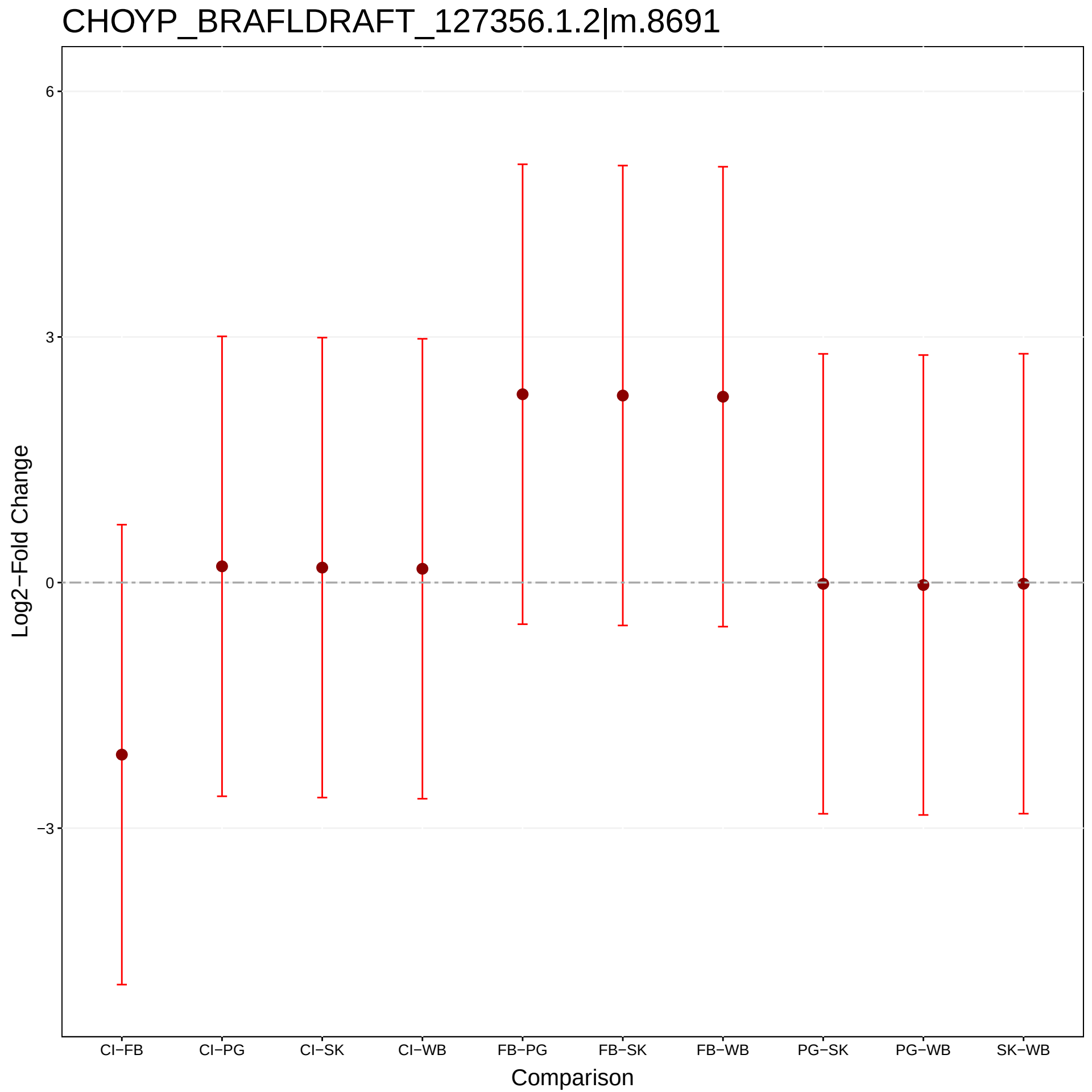

CHOYP_BRAFLDRAFT_126946.1.1|m.64485
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

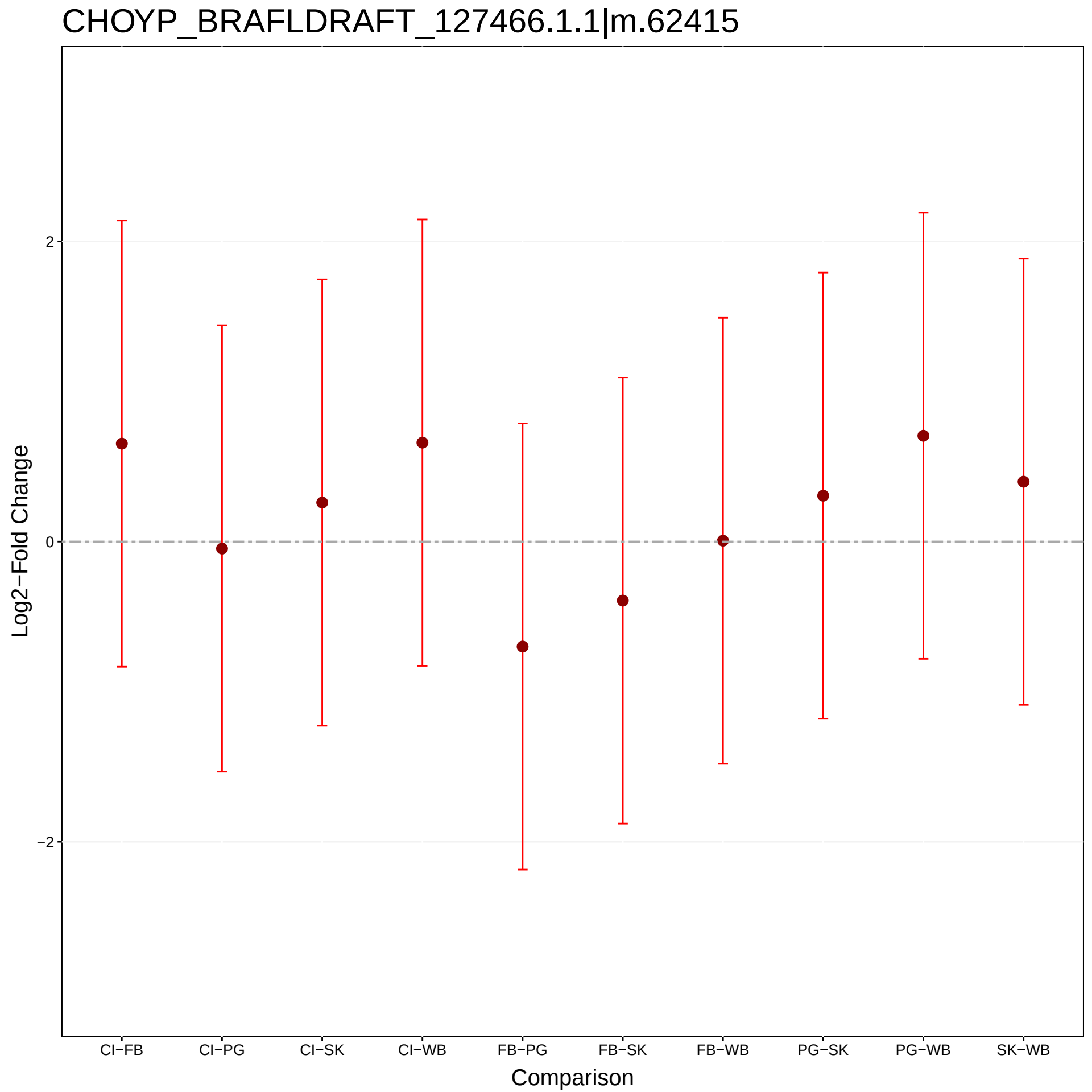

CHOYP_BRAFLDRAFT_127028.1.1|m.18415
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

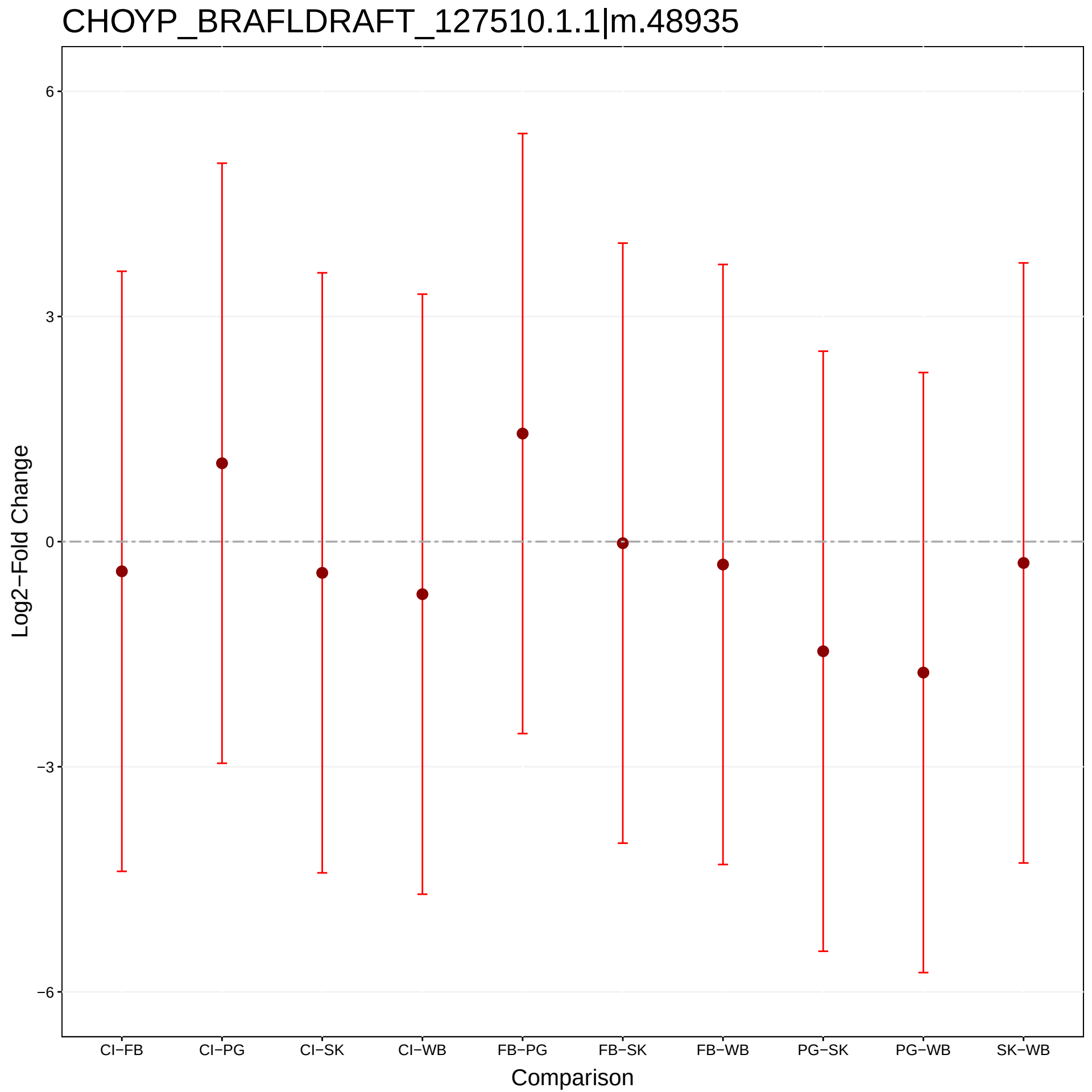

CHOYP_BRAFLDRAFT_127065.6.7|m.30727
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

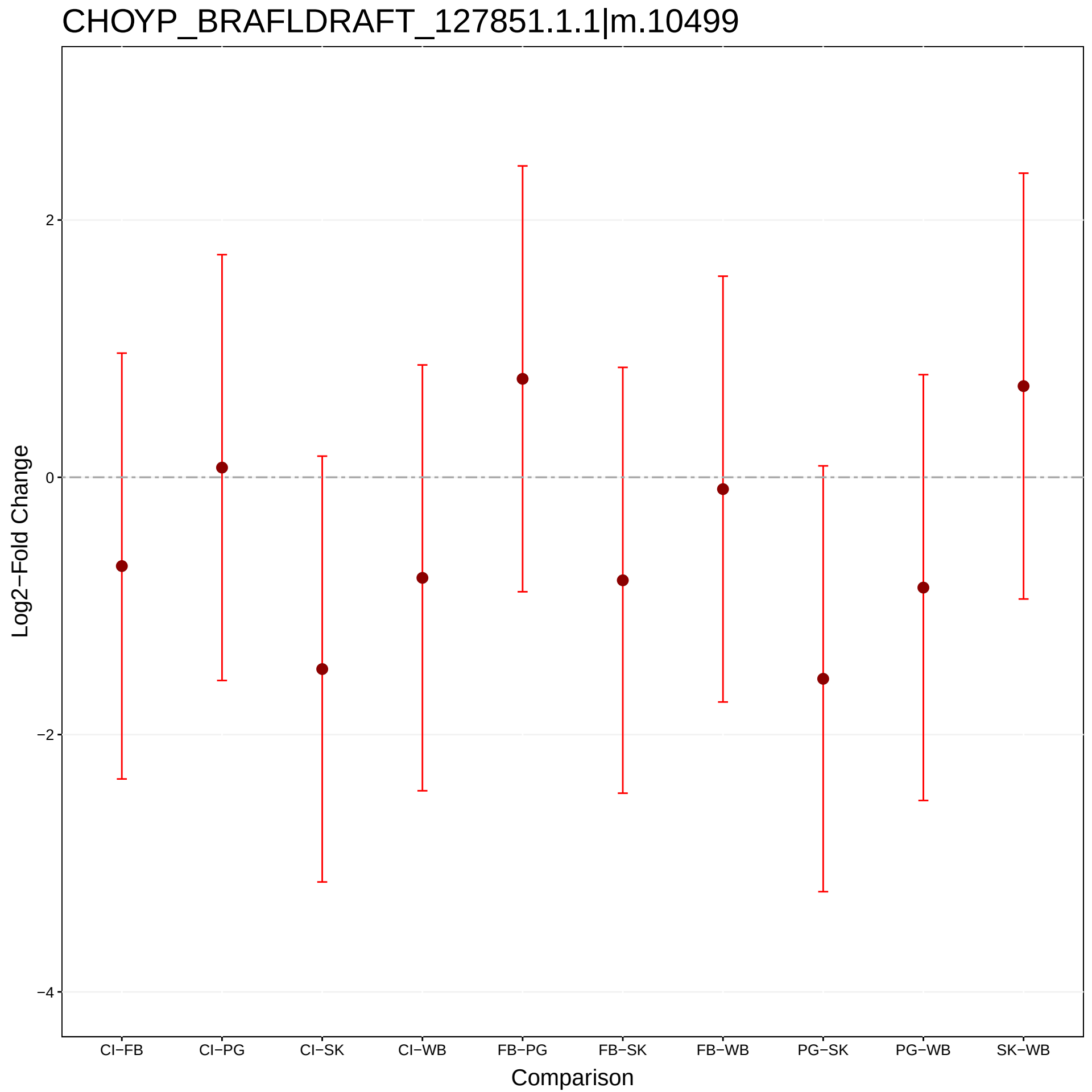

CHOYP_BRAFLDRAFT_127093.2.3|m.18824
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

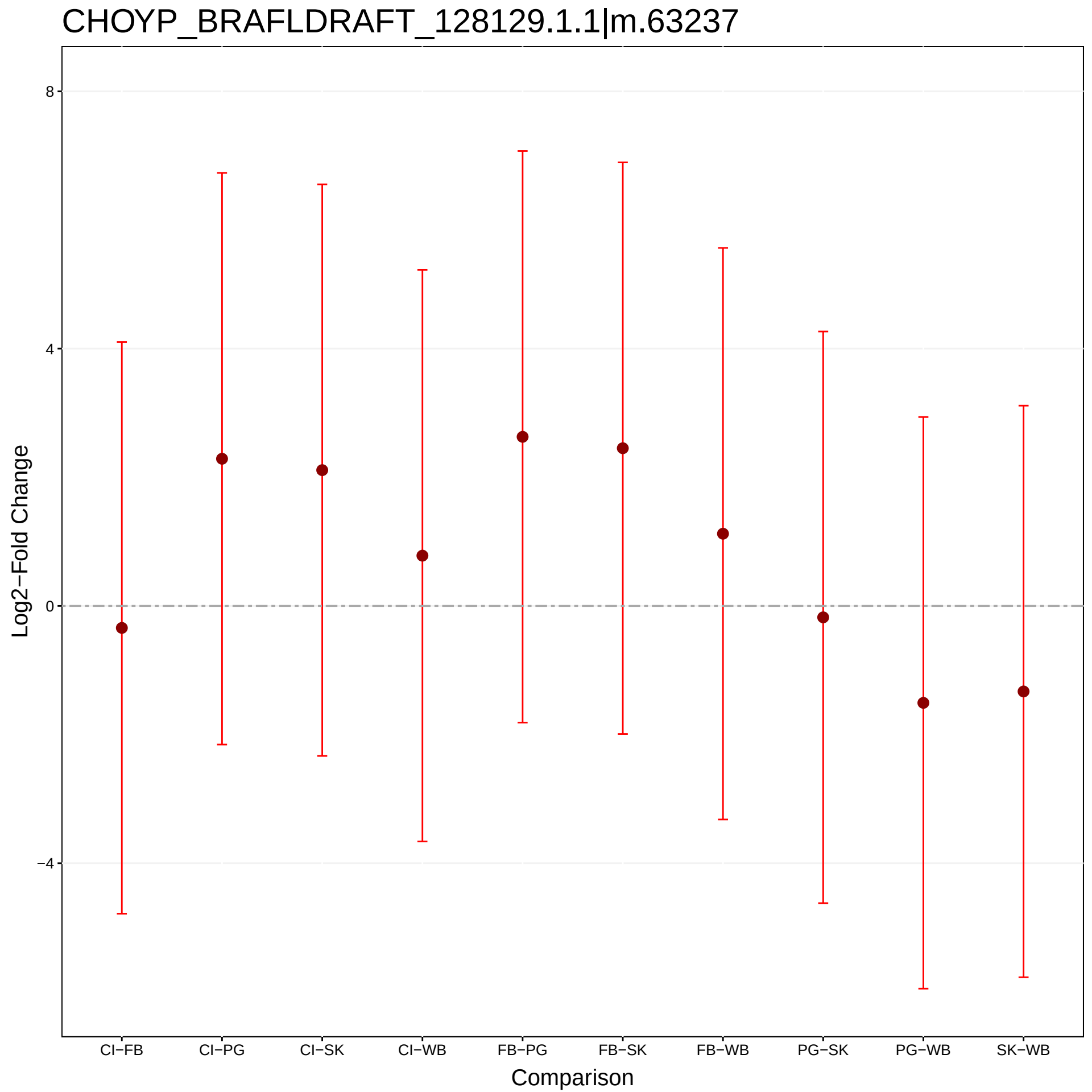

CHOYP_BRAFLDRAFT_127105.1.1|m.21922
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

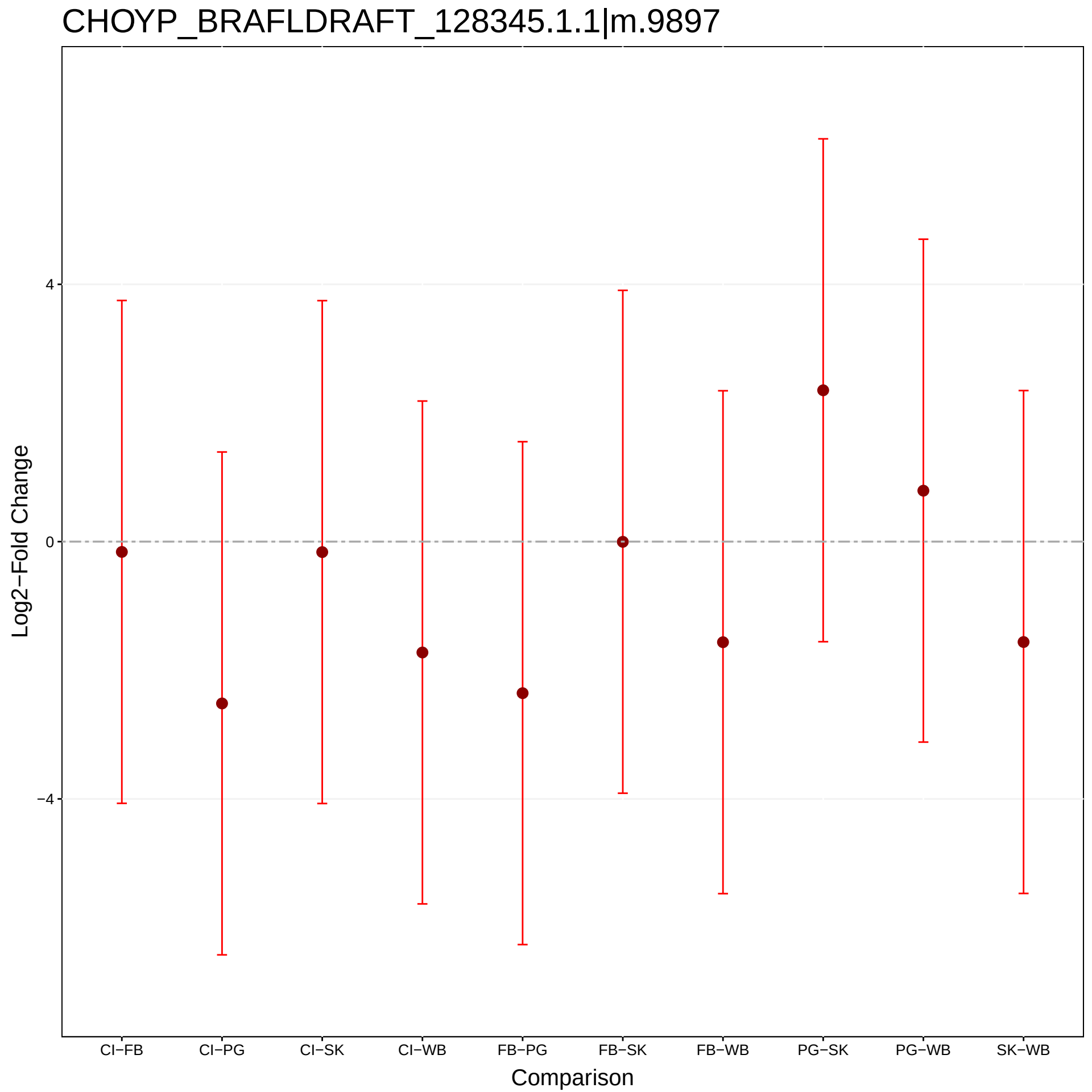

CHOYP_BRAFLDRAFT_127356.1.2|m.8691
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

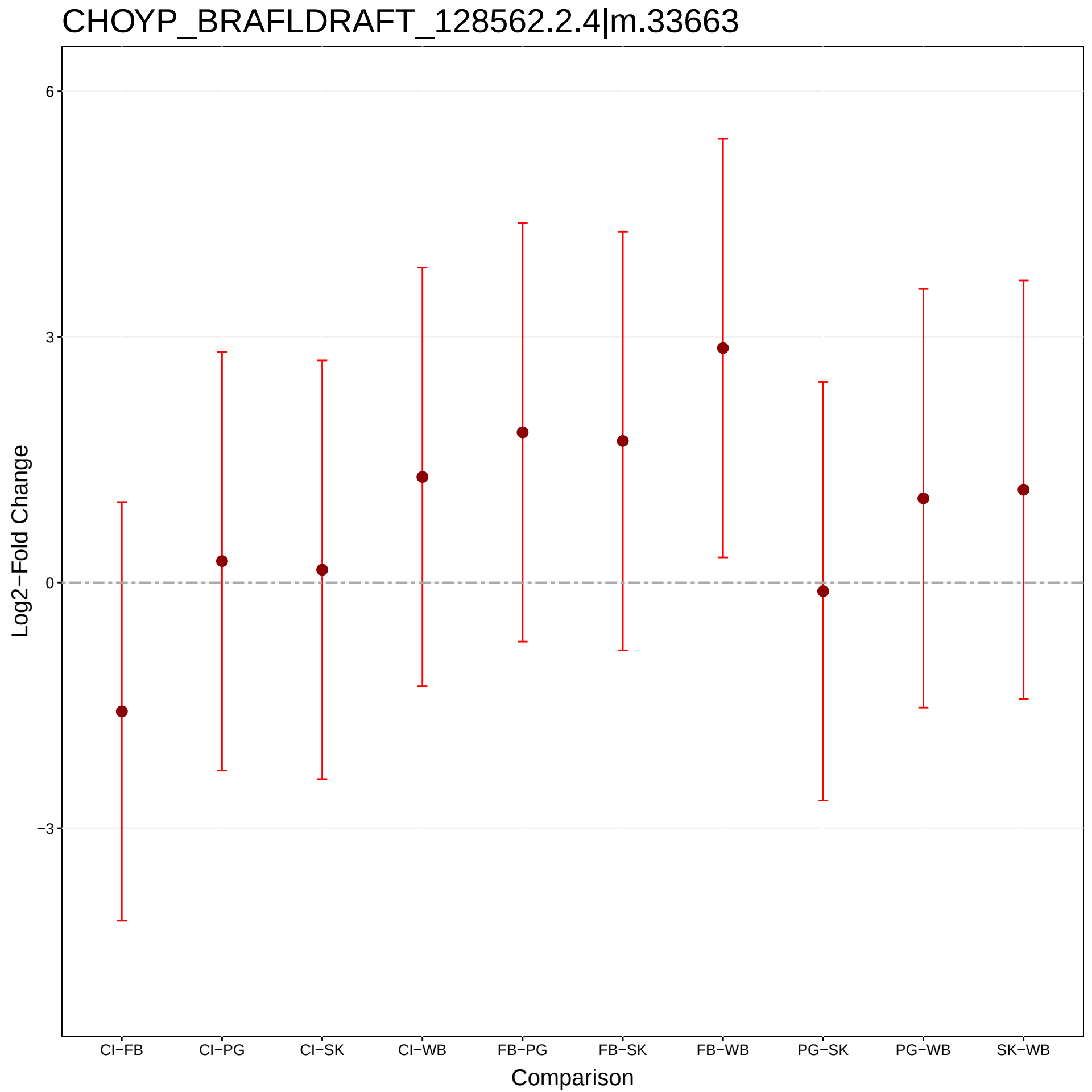

CHOYP_BRAFLDRAFT_127466.1.1|m.62415
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

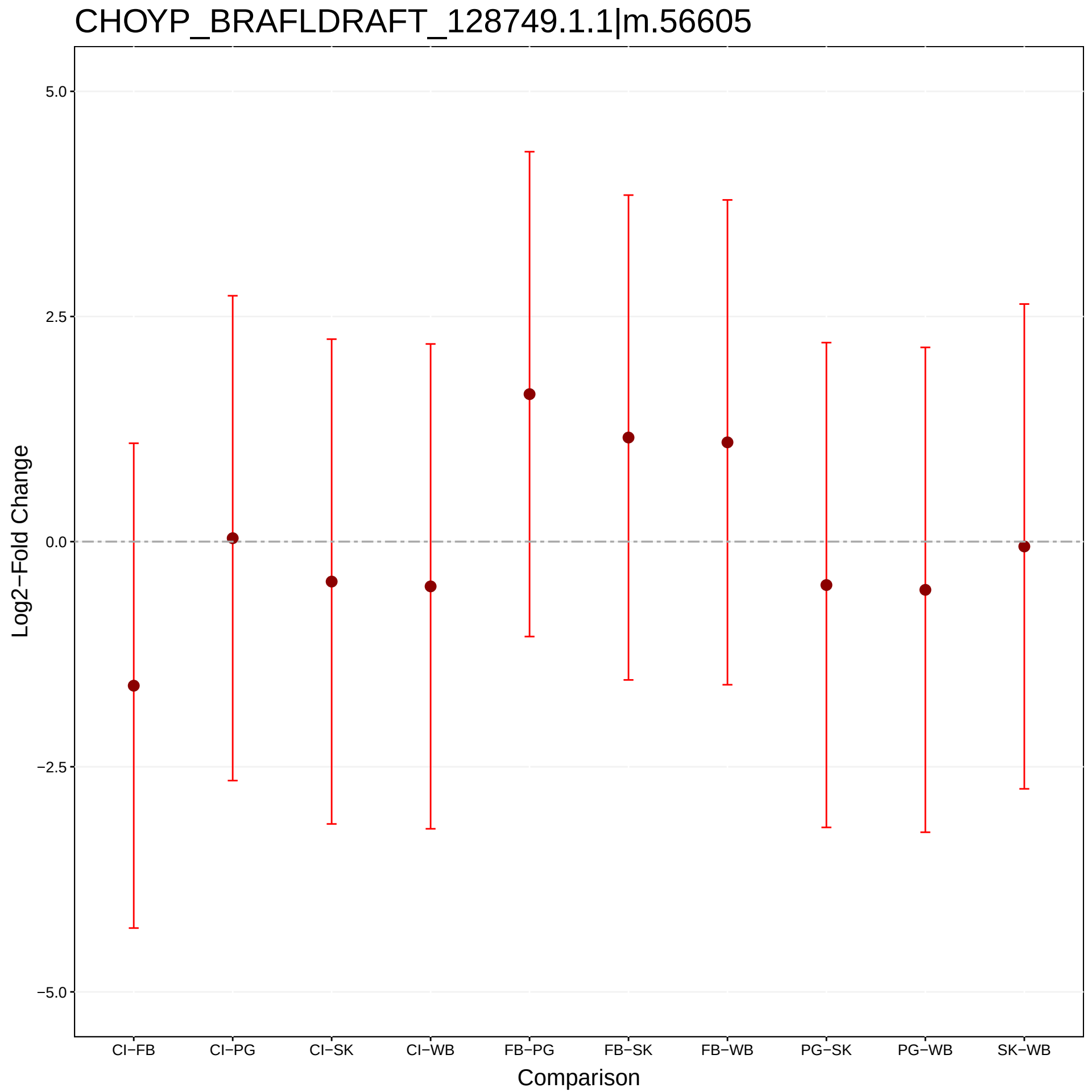

CHOYP_BRAFLDRAFT_127510.1.1|m.48935
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

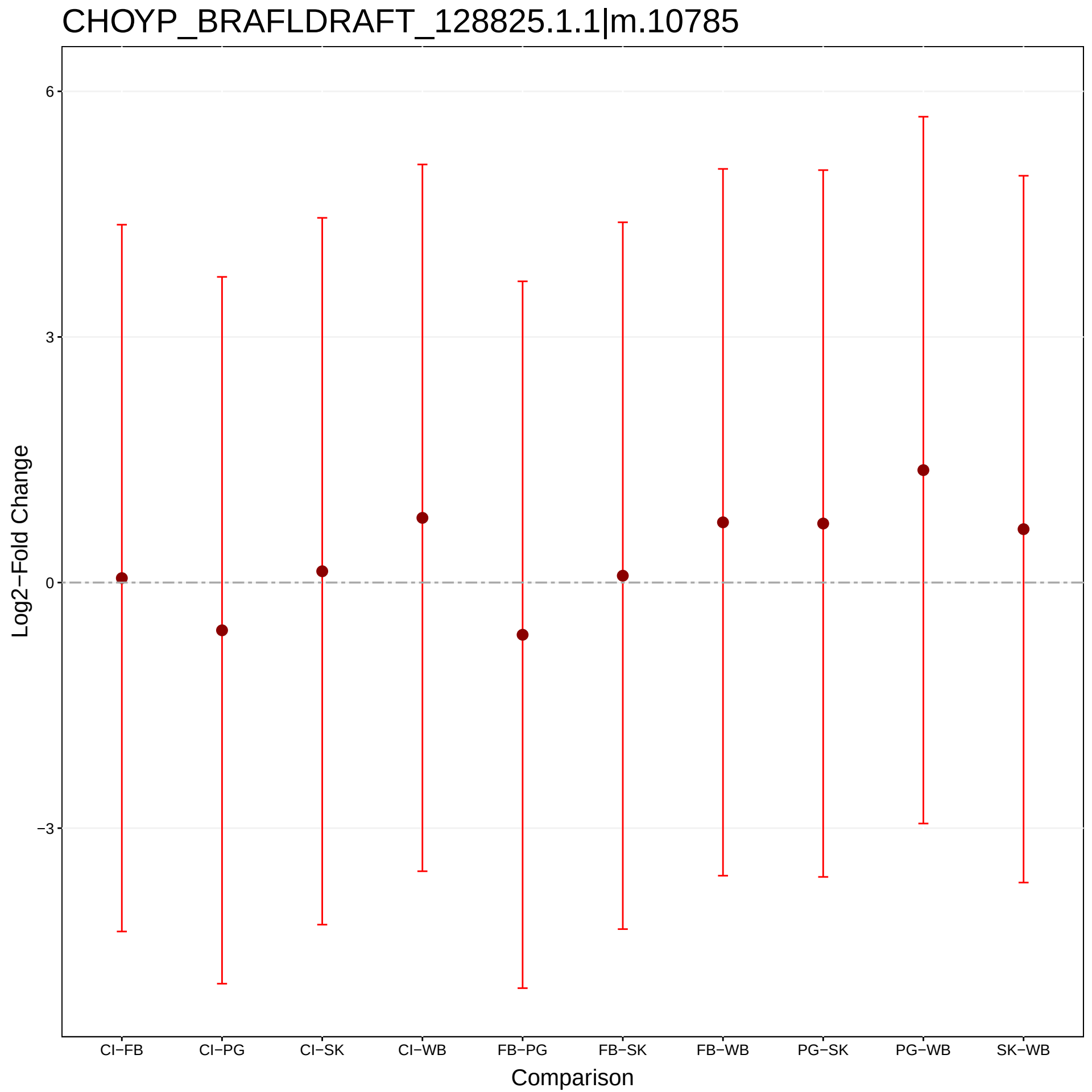

CHOYP_BRAFLDRAFT_127851.1.1|m.10499
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

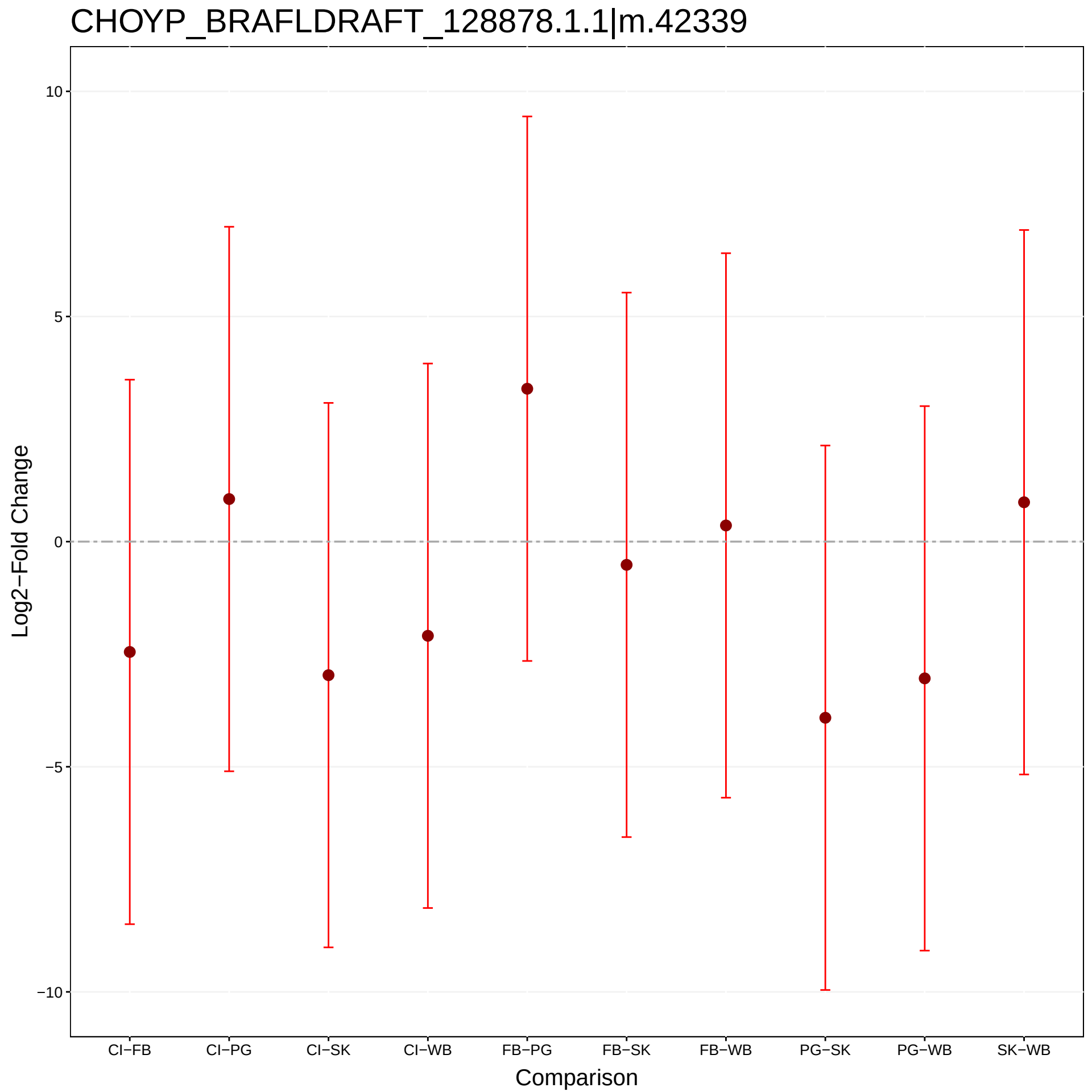

CHOYP_BRAFLDRAFT_128129.1.1|m.63237
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

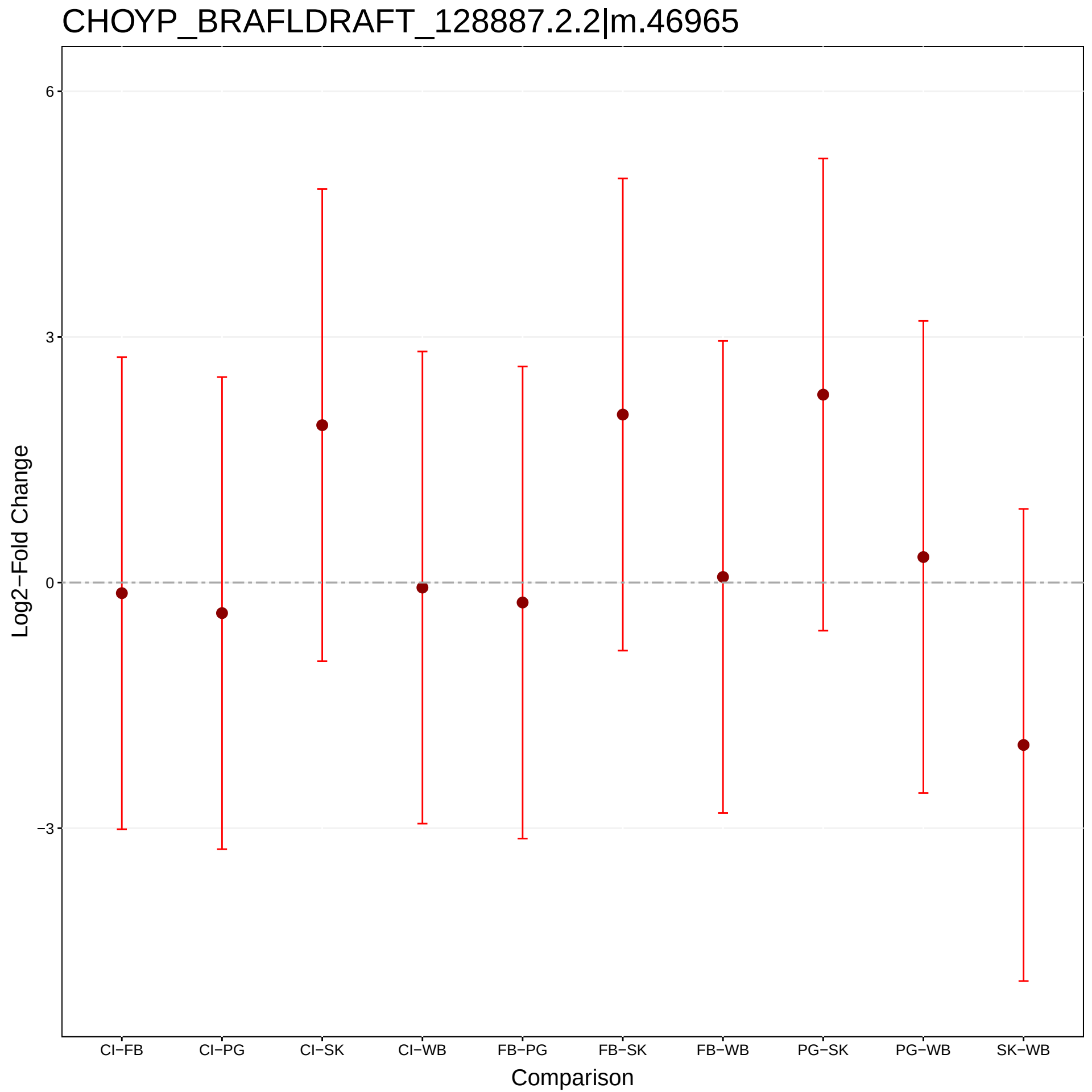

CHOYP_BRAFLDRAFT_128345.1.1|m.9897
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

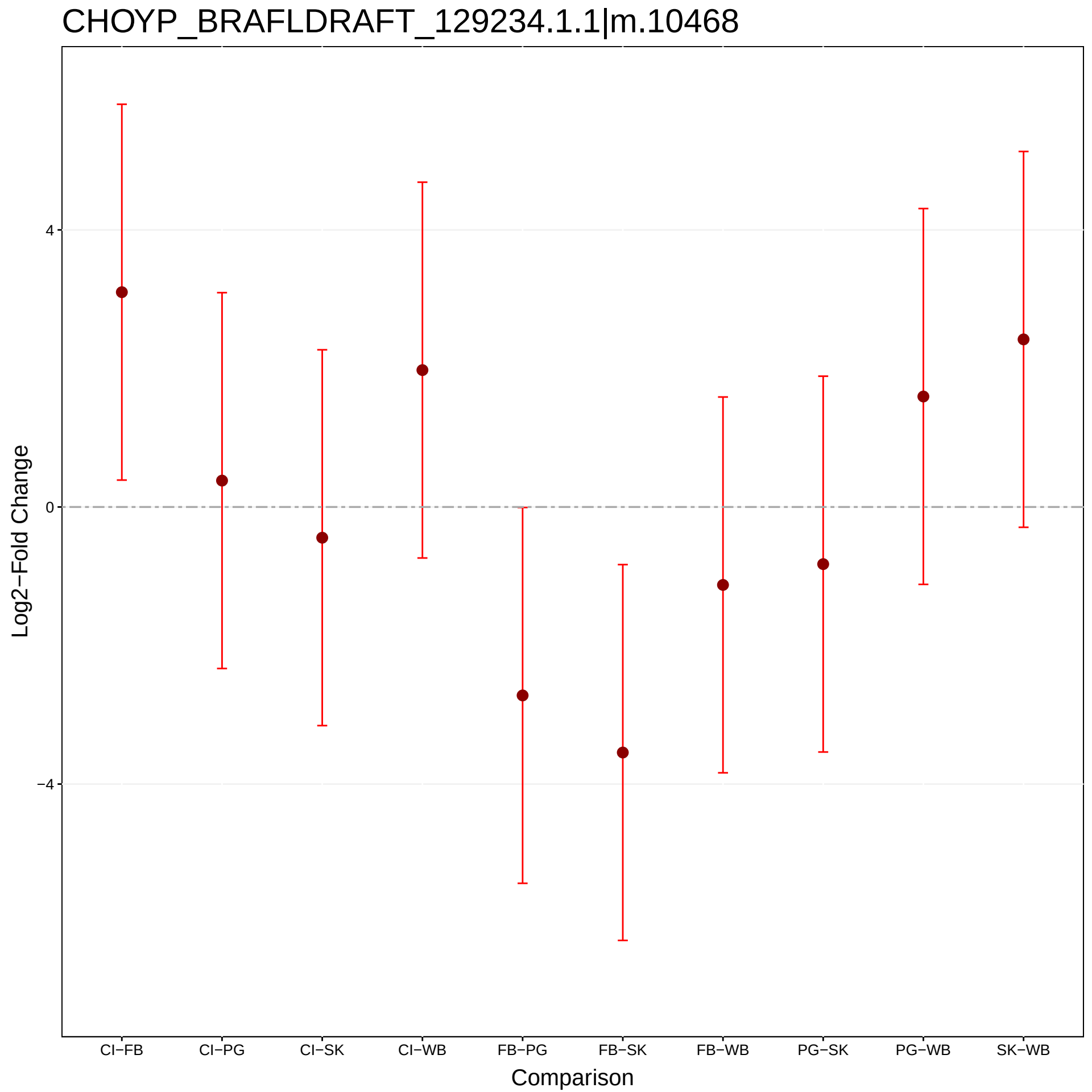

CHOYP_BRAFLDRAFT_128562.2.4|m.33663
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

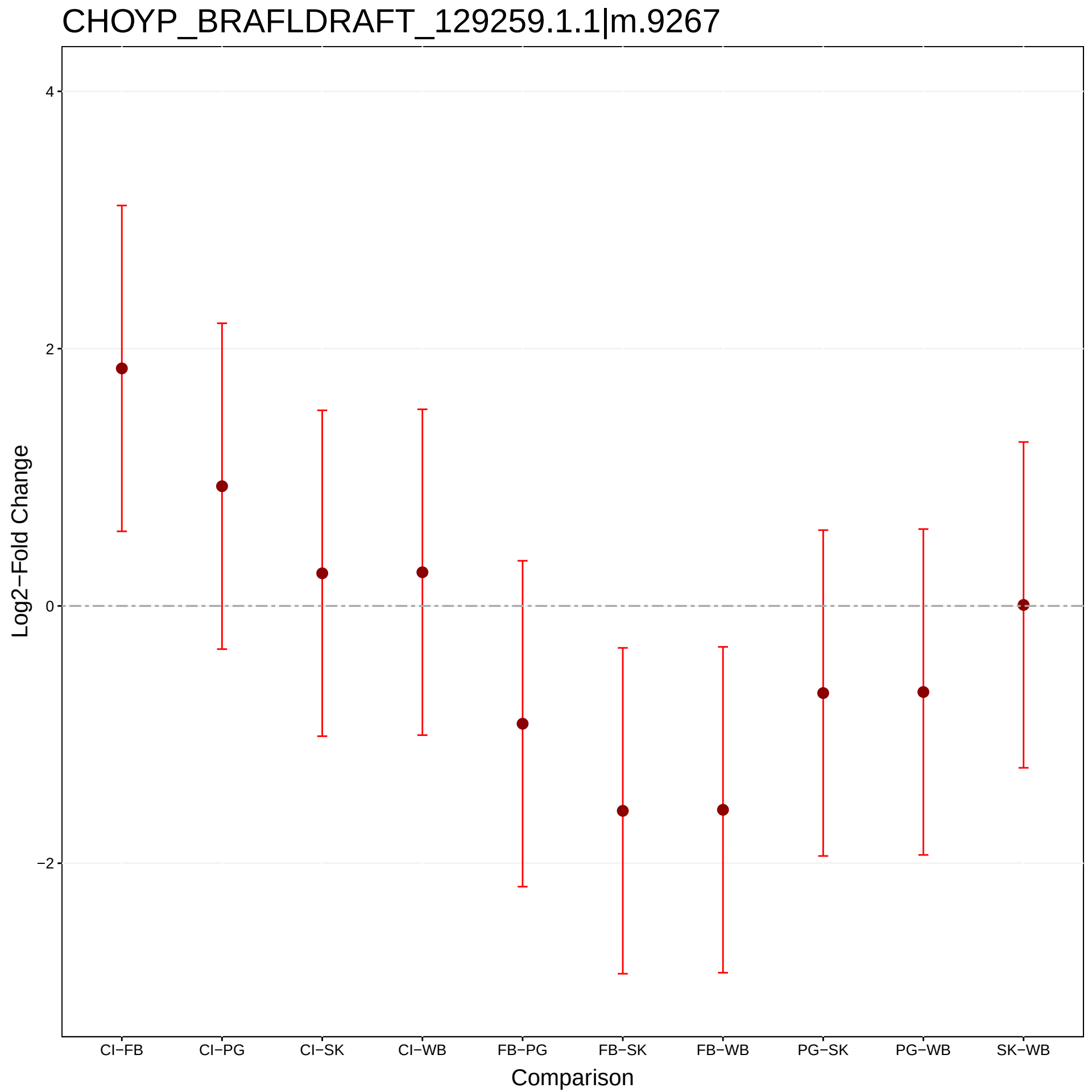

CHOYP_BRAFLDRAFT_128749.1.1|m.56605
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

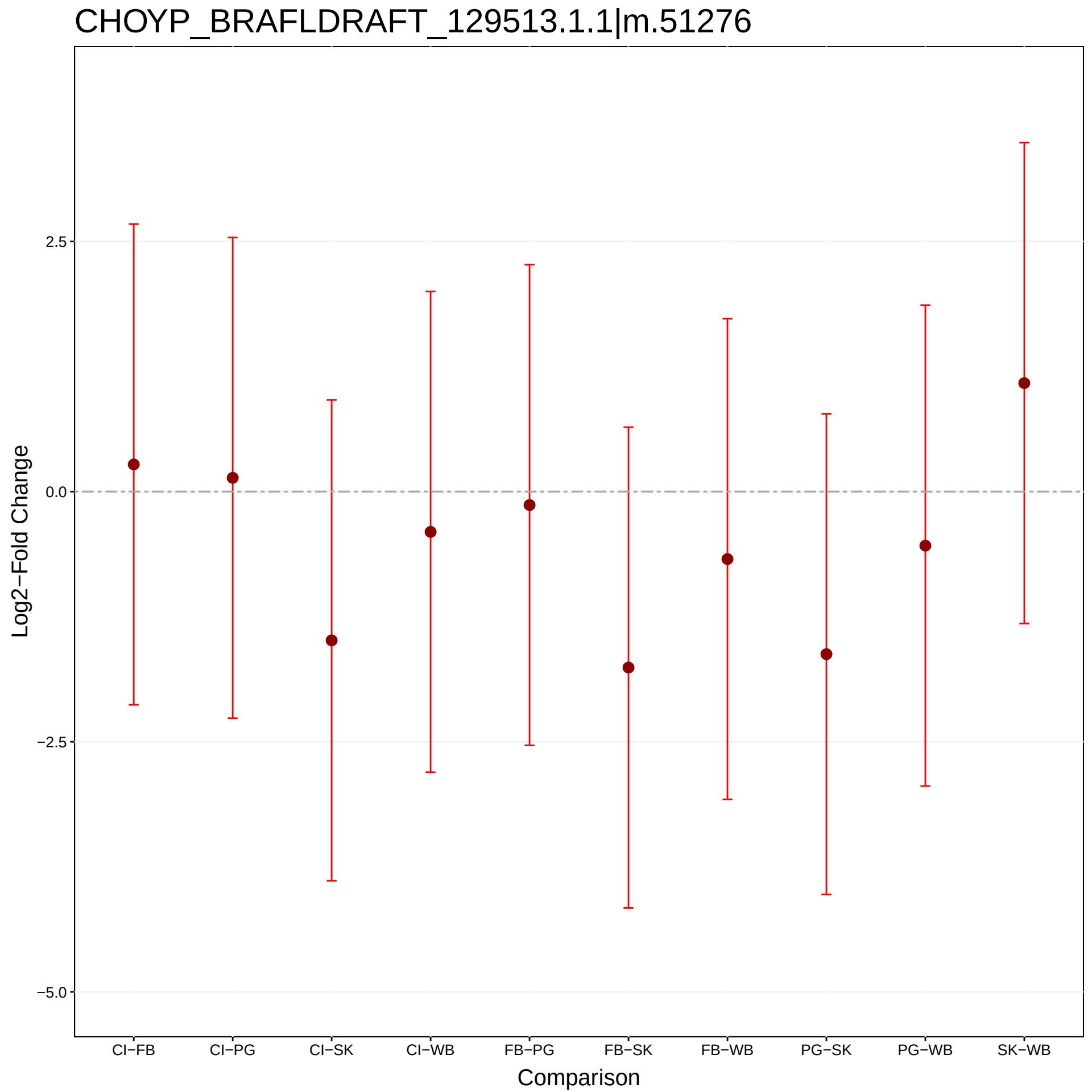

CHOYP_BRAFLDRAFT_128825.1.1|m.10785
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

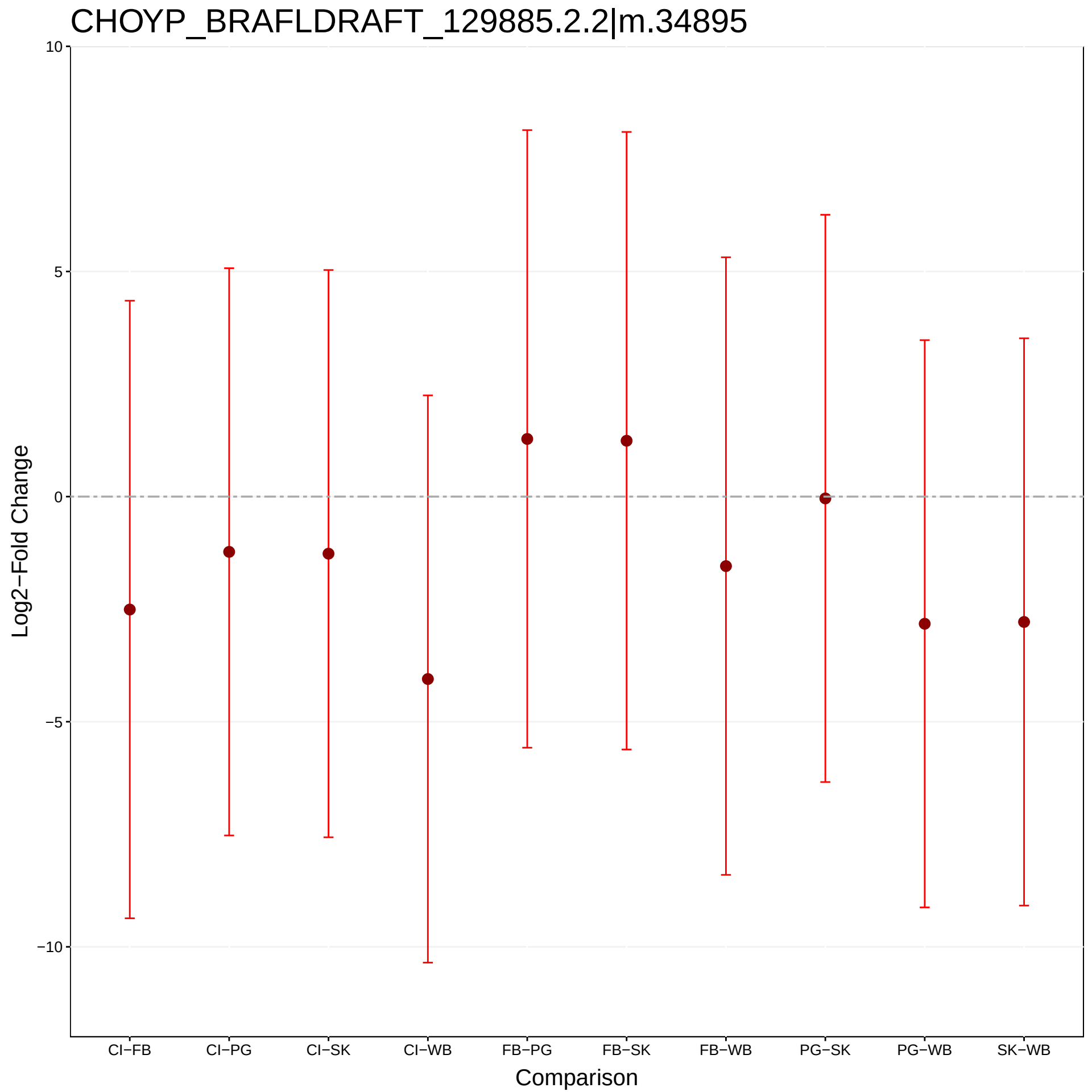

CHOYP_BRAFLDRAFT_128878.1.1|m.42339
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

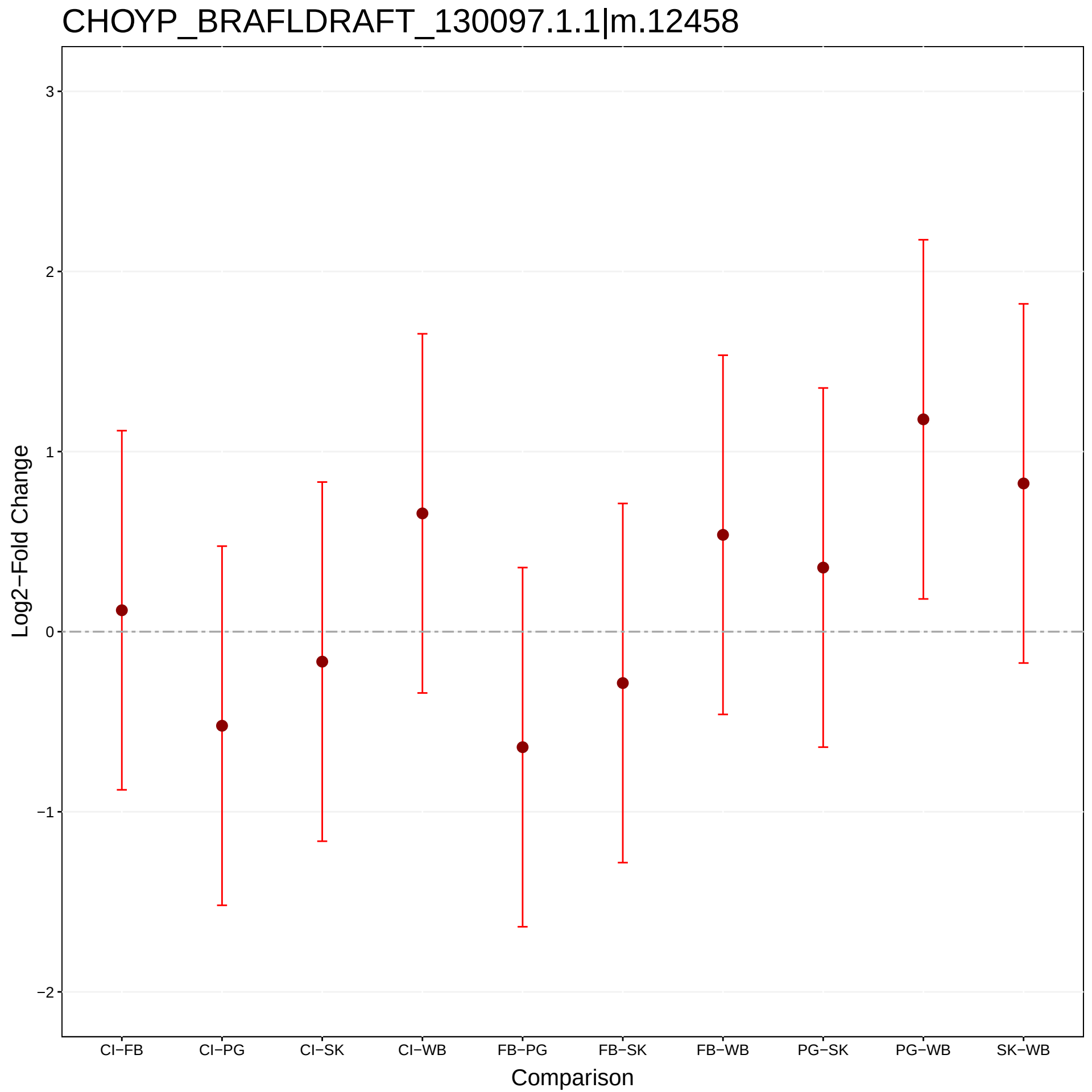

CHOYP_BRAFLDRAFT_128887.2.2|m.46965
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

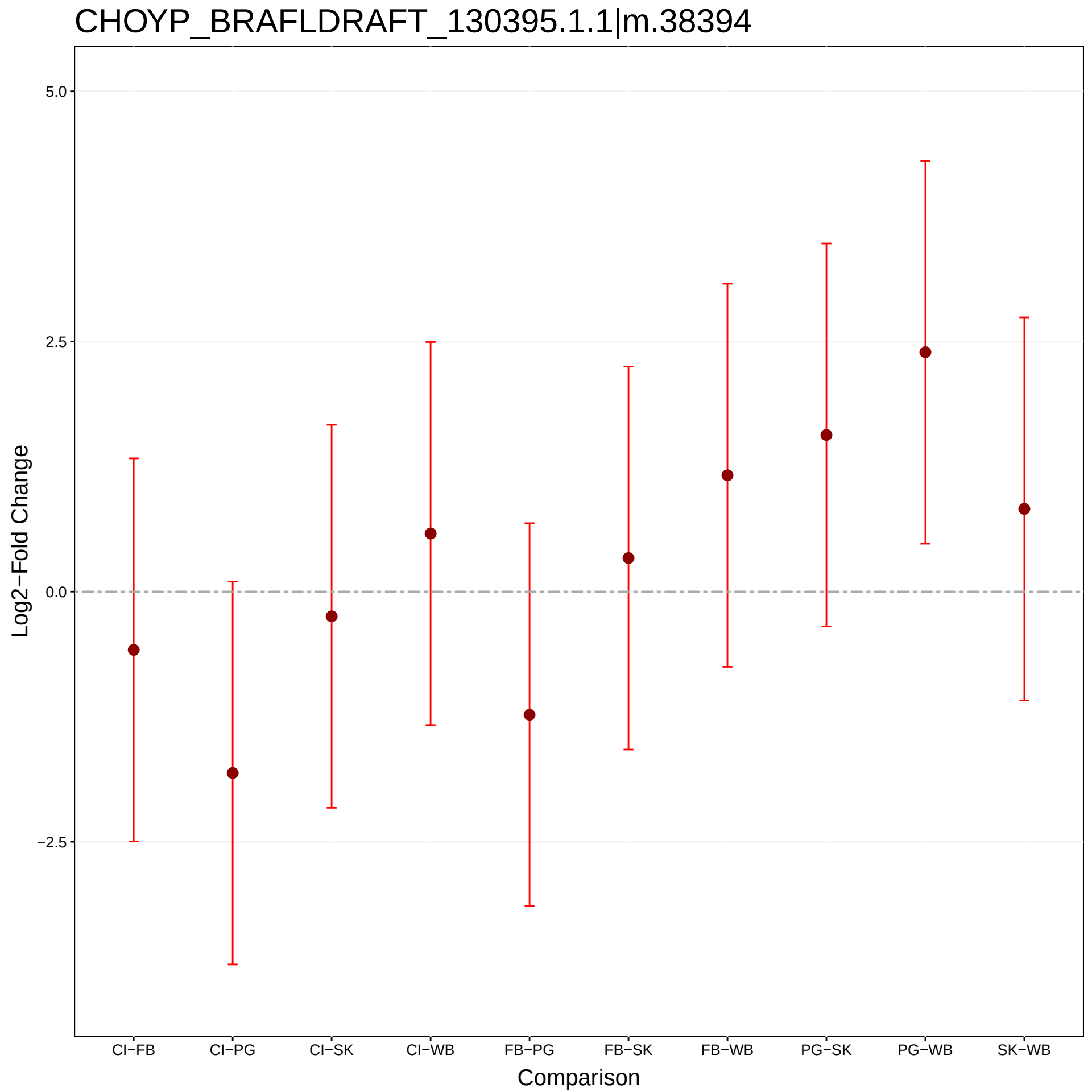

CHOYP_BRAFLDRAFT_129234.1.1|m.10468
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

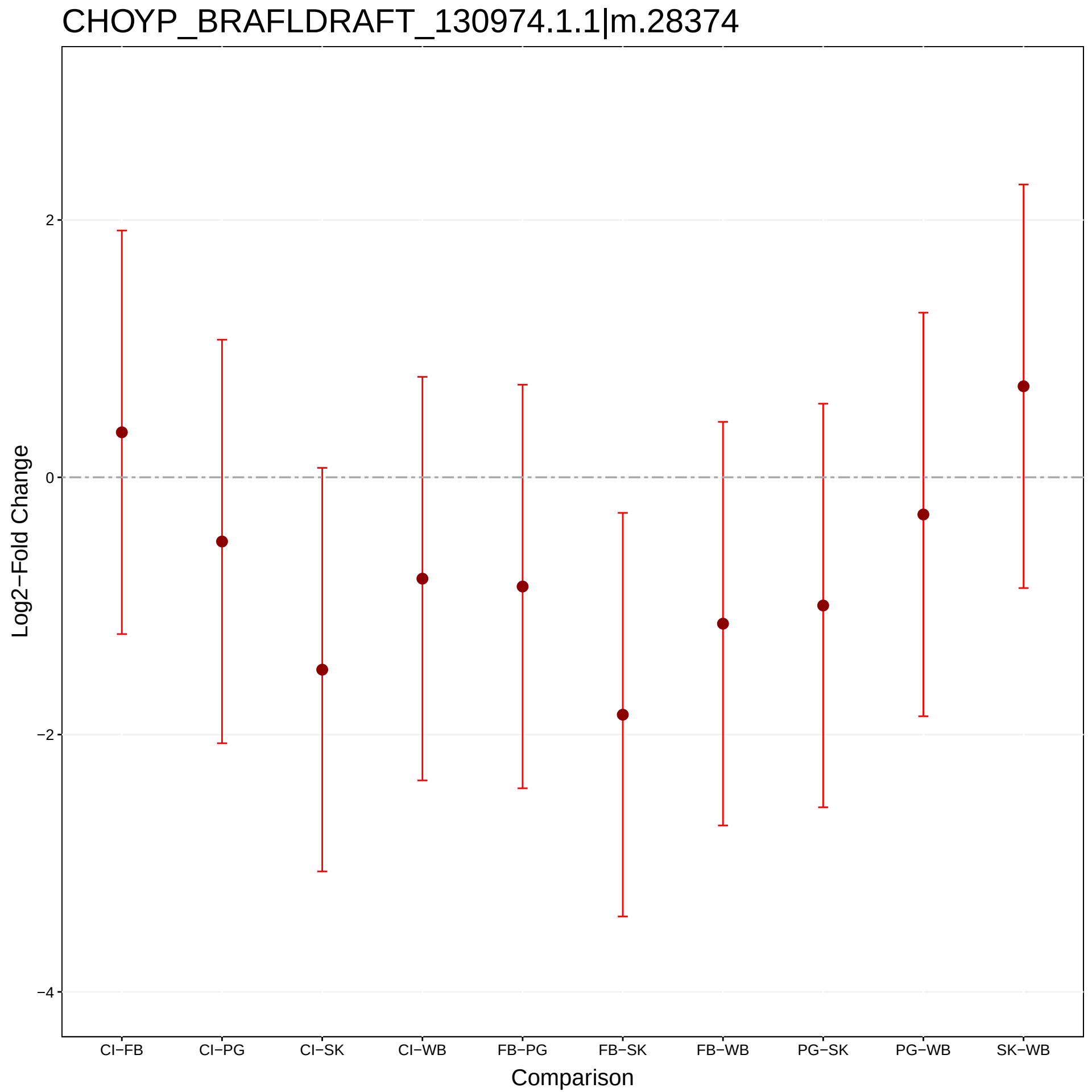

CHOYP_BRAFLDRAFT_129259.1.1|m.9267
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

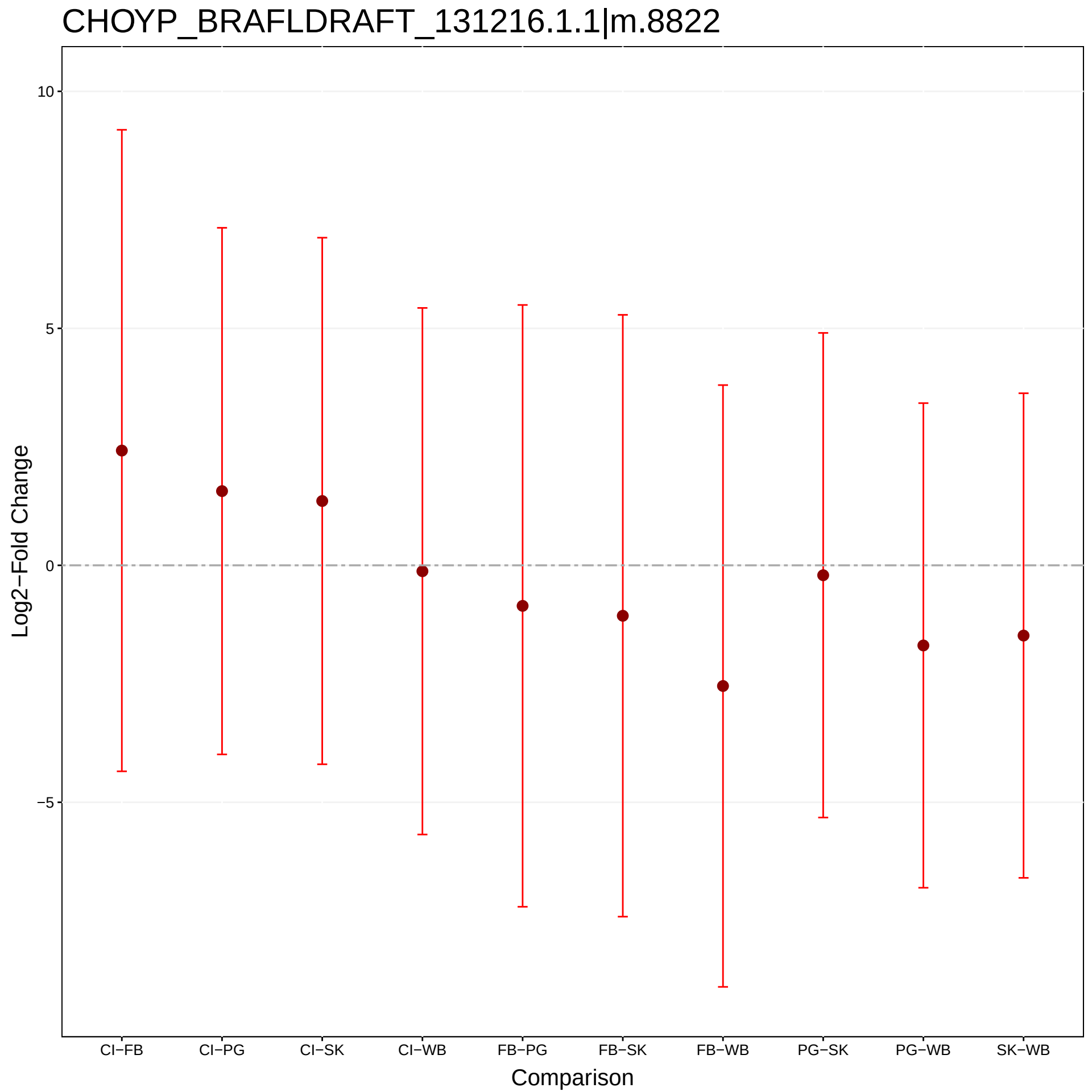

CHOYP_BRAFLDRAFT_129513.1.1|m.51276
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

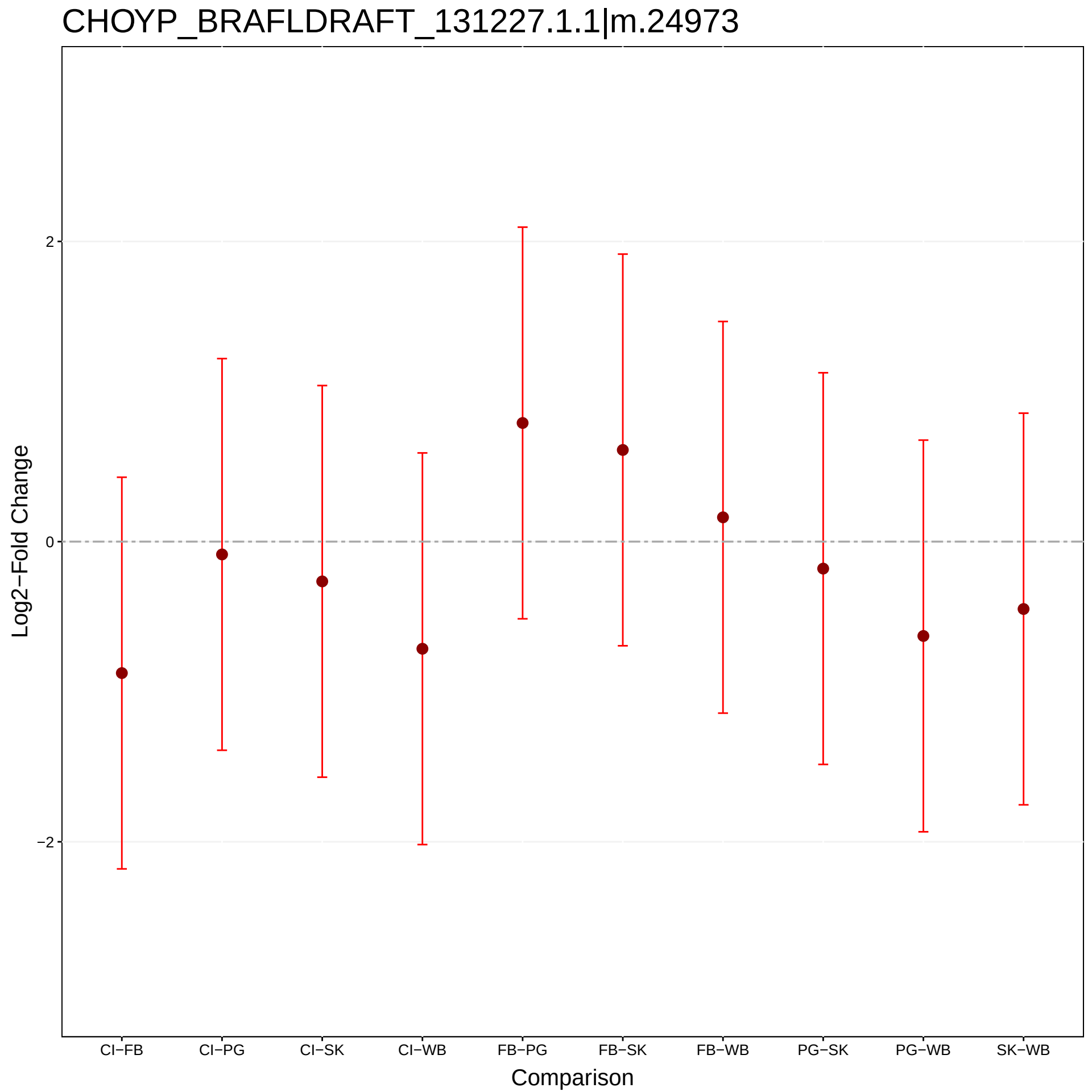

CHOYP_BRAFLDRAFT_129885.2.2|m.34895
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

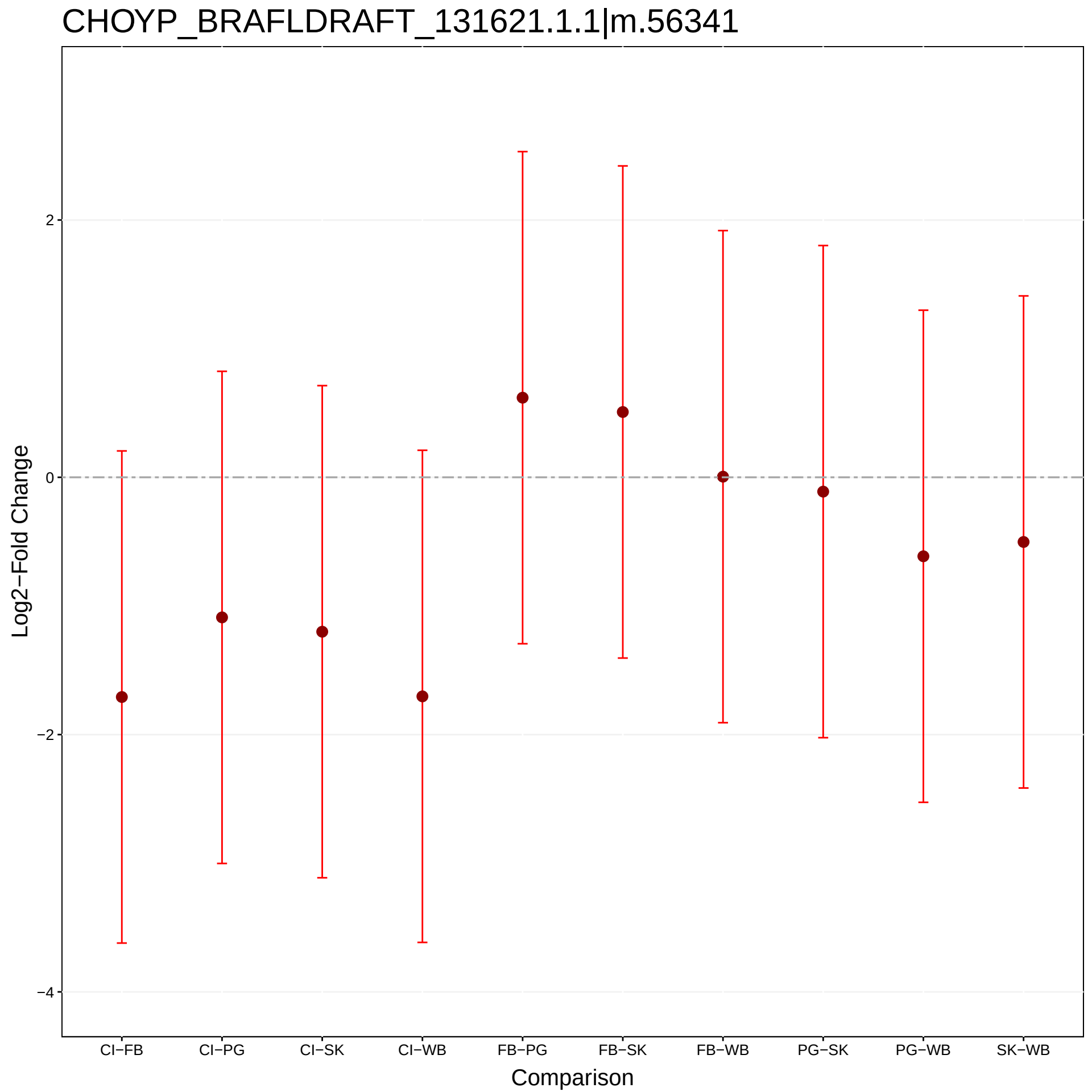

CHOYP_BRAFLDRAFT_130097.1.1|m.12458
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

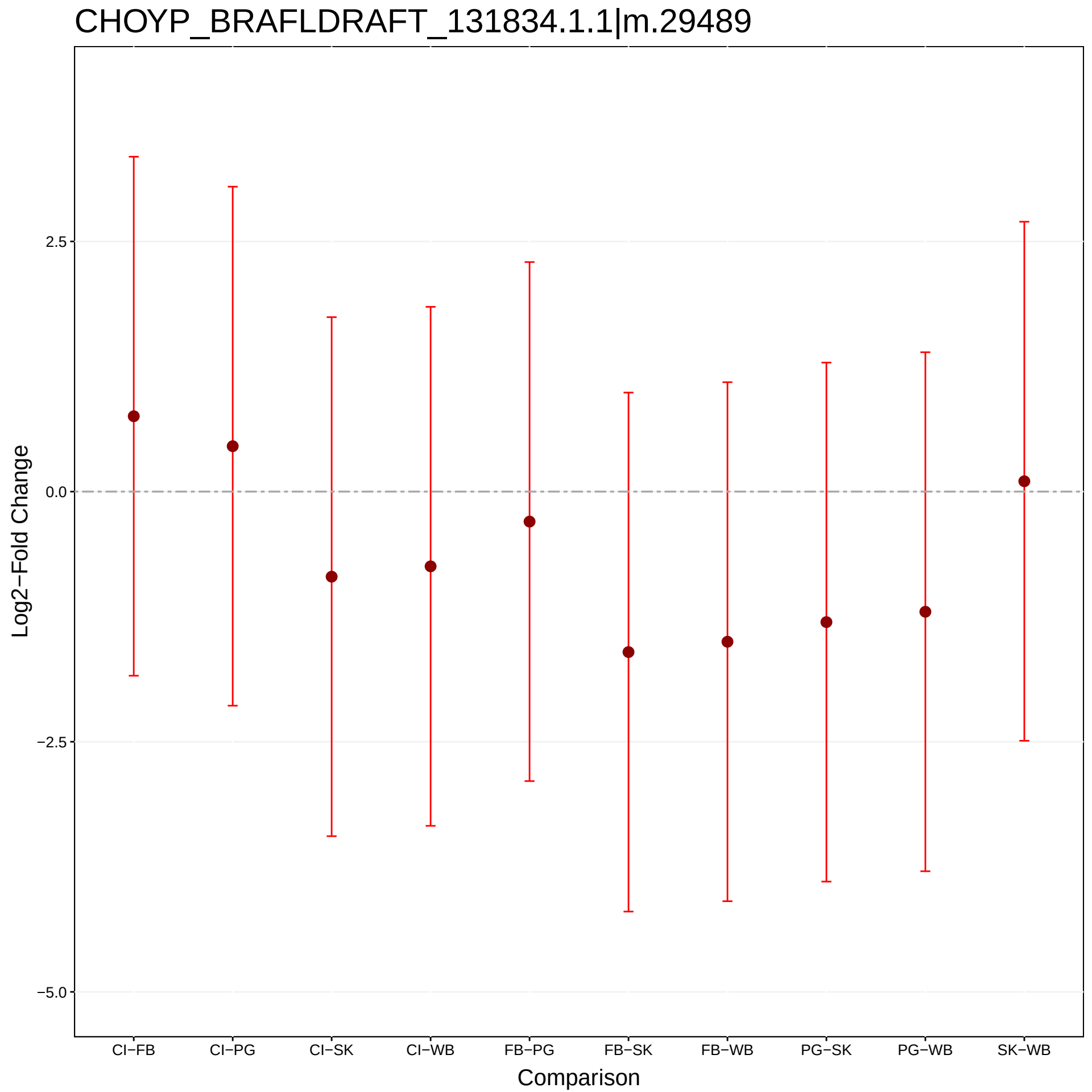

CHOYP_BRAFLDRAFT_130395.1.1|m.38394
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

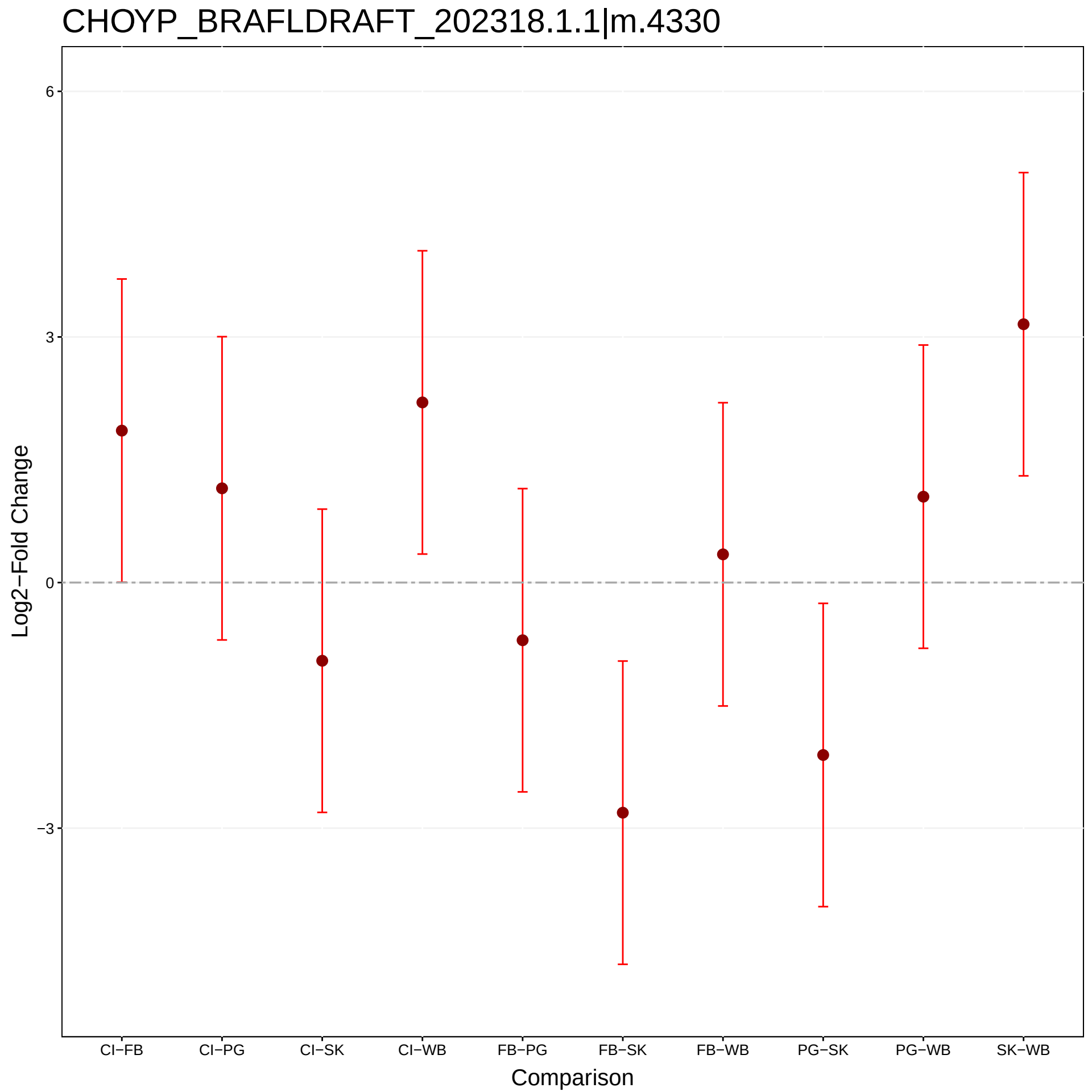

CHOYP_BRAFLDRAFT_130974.1.1|m.28374
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

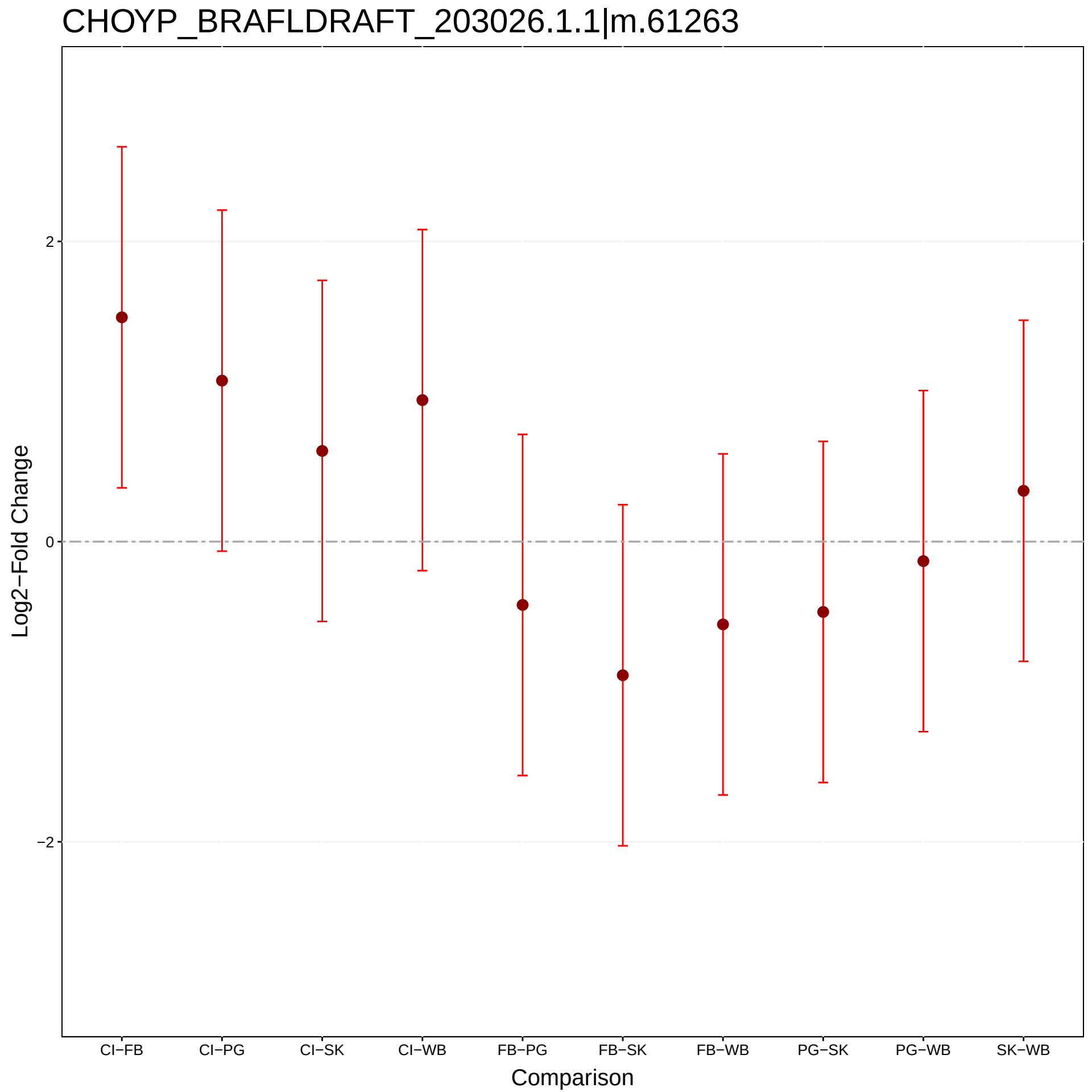

CHOYP_BRAFLDRAFT_131216.1.1|m.8822
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

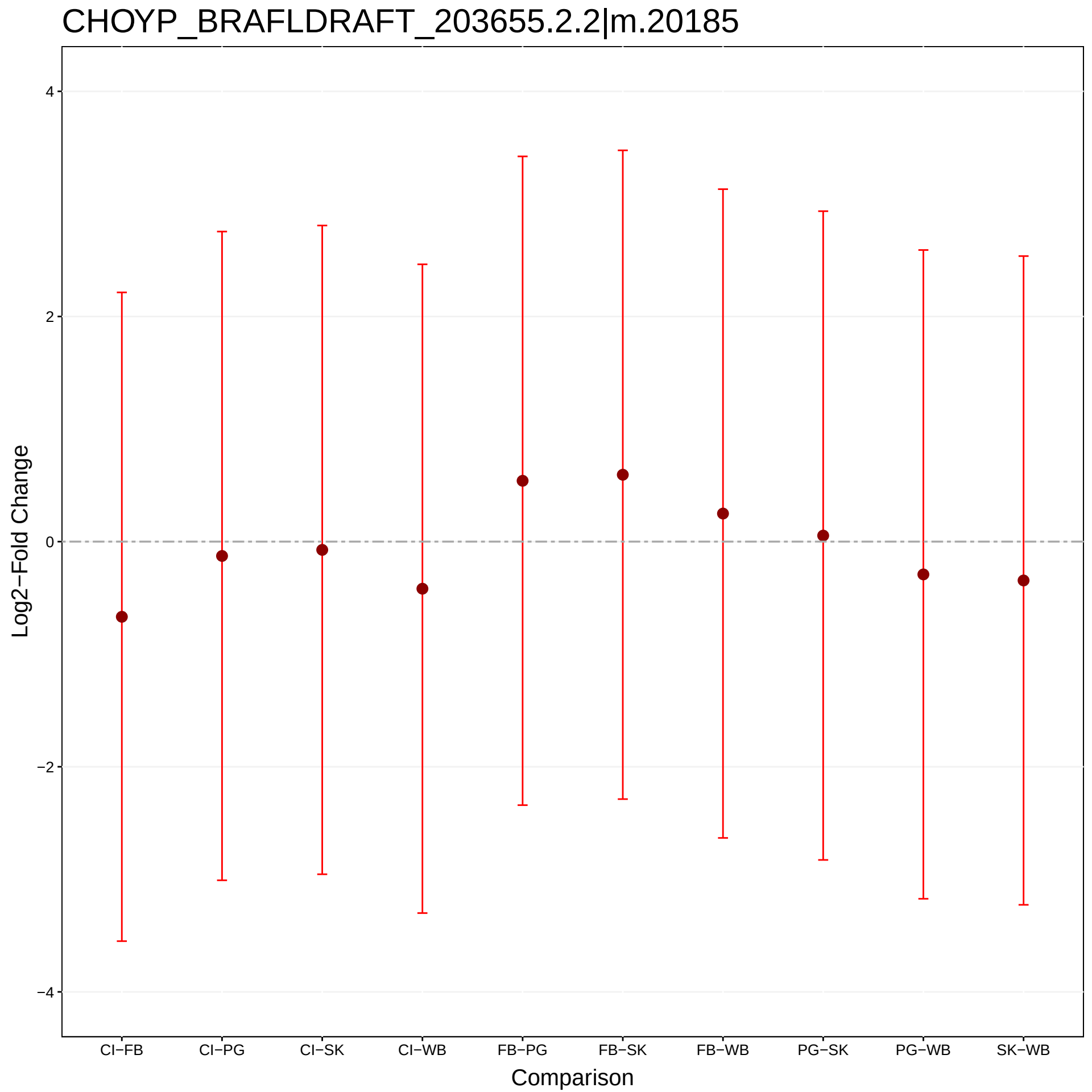

CHOYP_BRAFLDRAFT_131227.1.1|m.24973
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

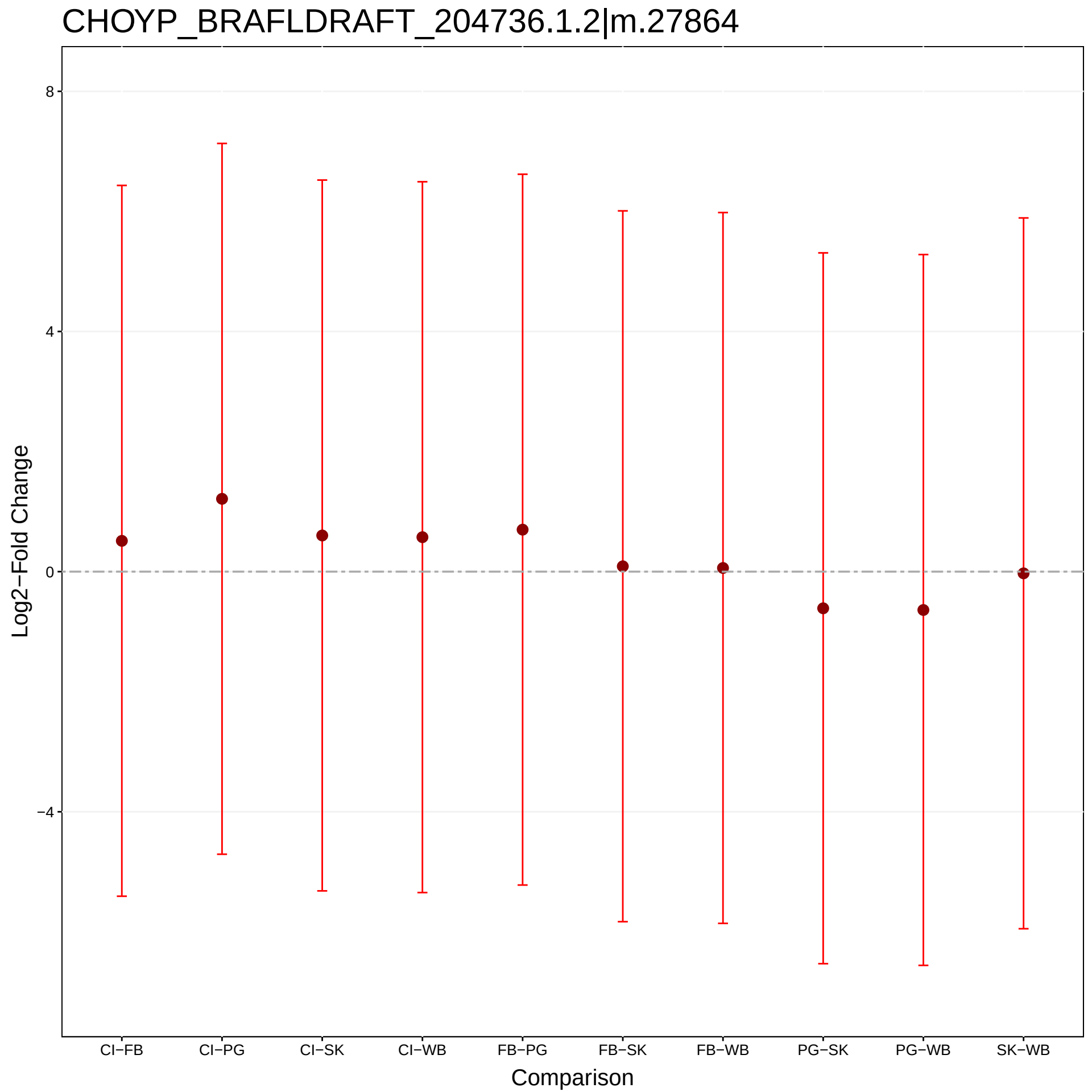

CHOYP_BRAFLDRAFT_131621.1.1|m.56341
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

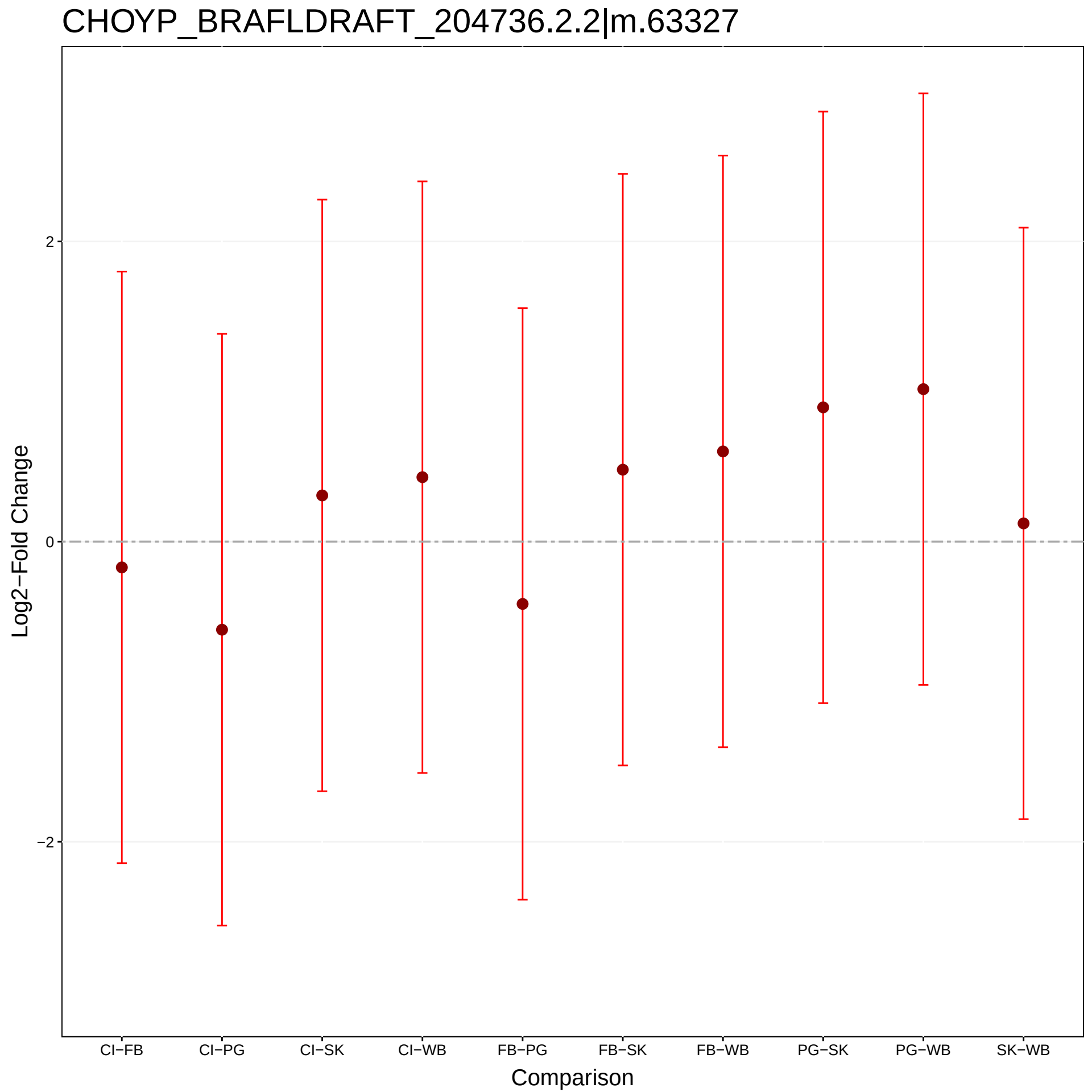

CHOYP_BRAFLDRAFT_131834.1.1|m.29489
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

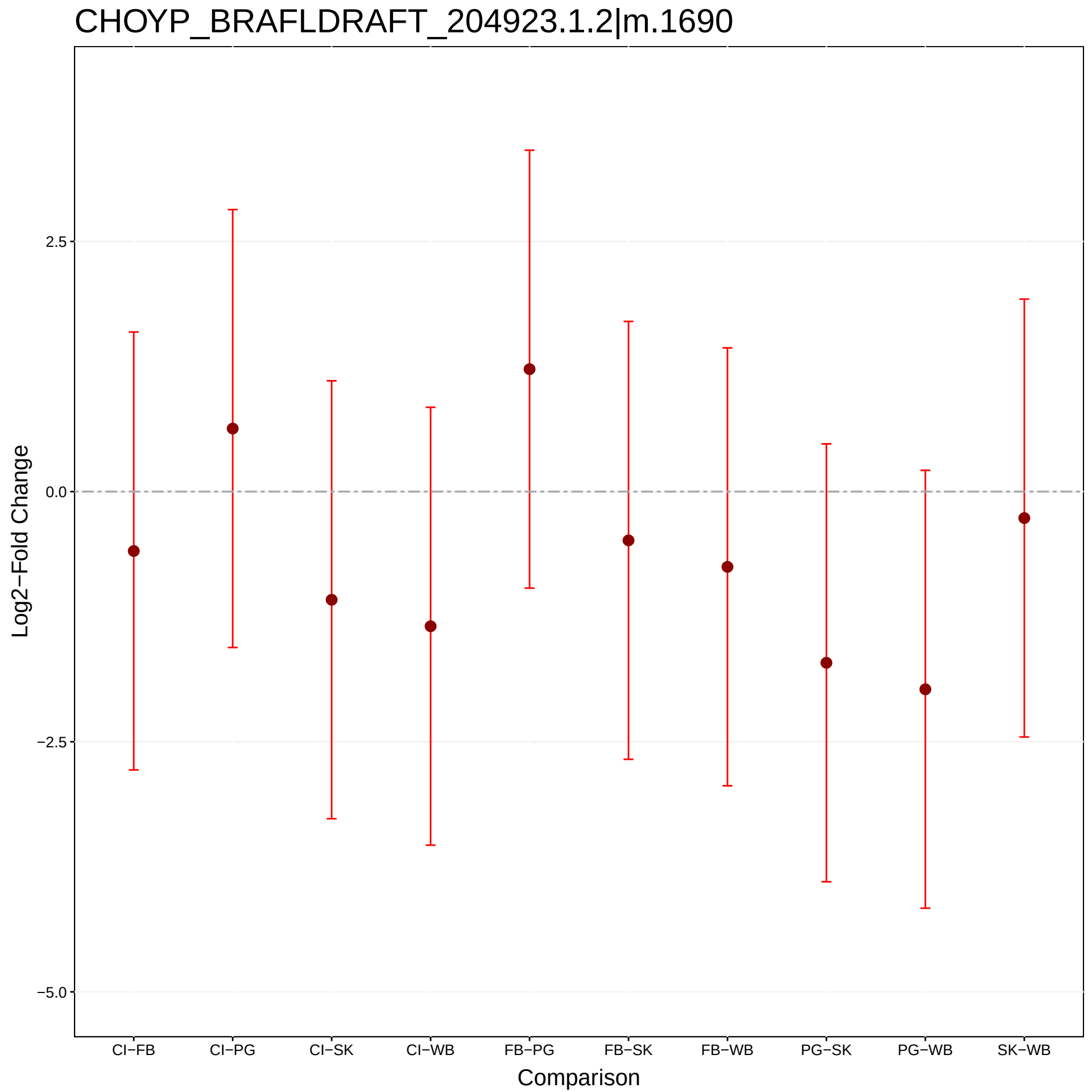

CHOYP_BRAFLDRAFT_202318.1.1|m.4330
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

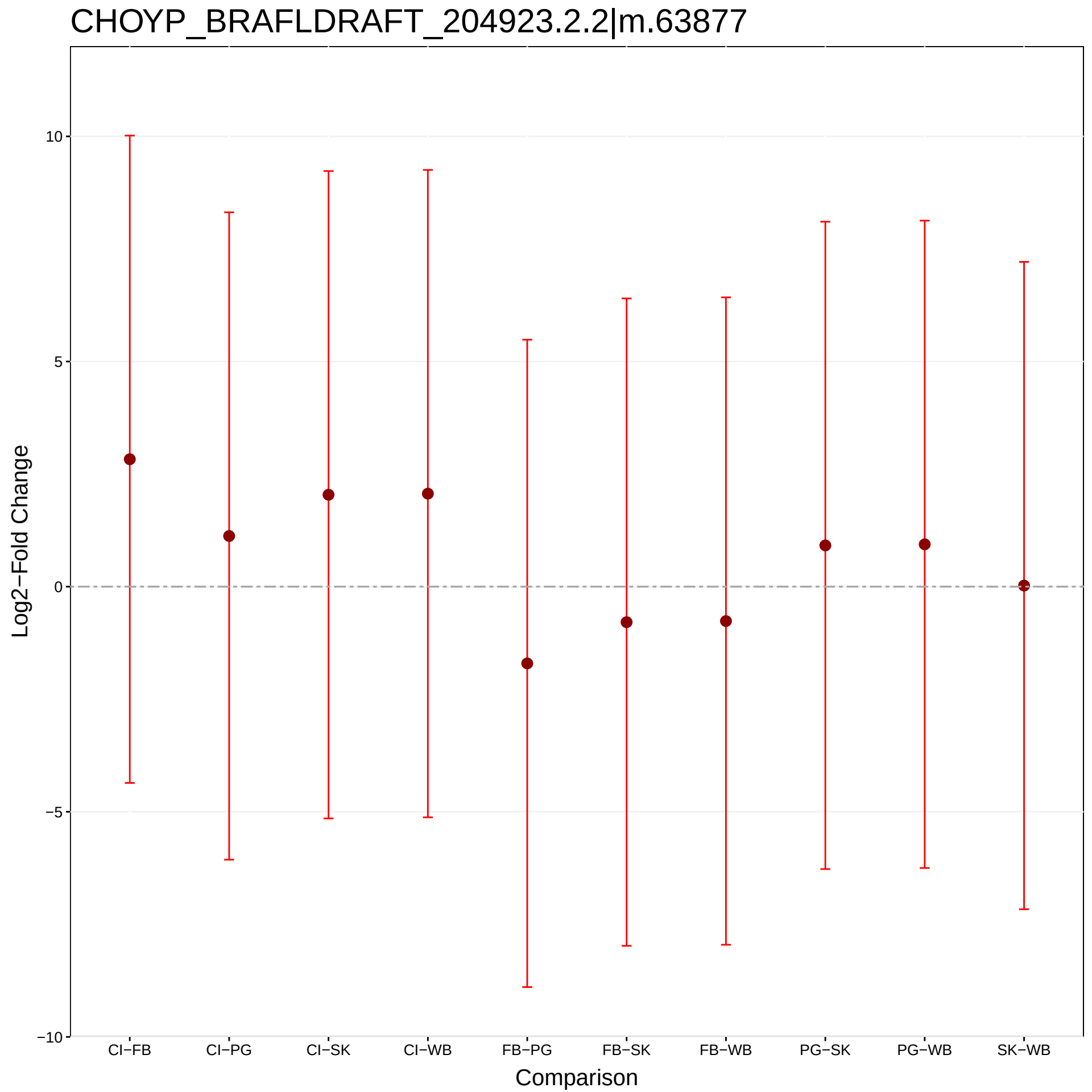

CHOYP_BRAFLDRAFT_203026.1.1|m.61263
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

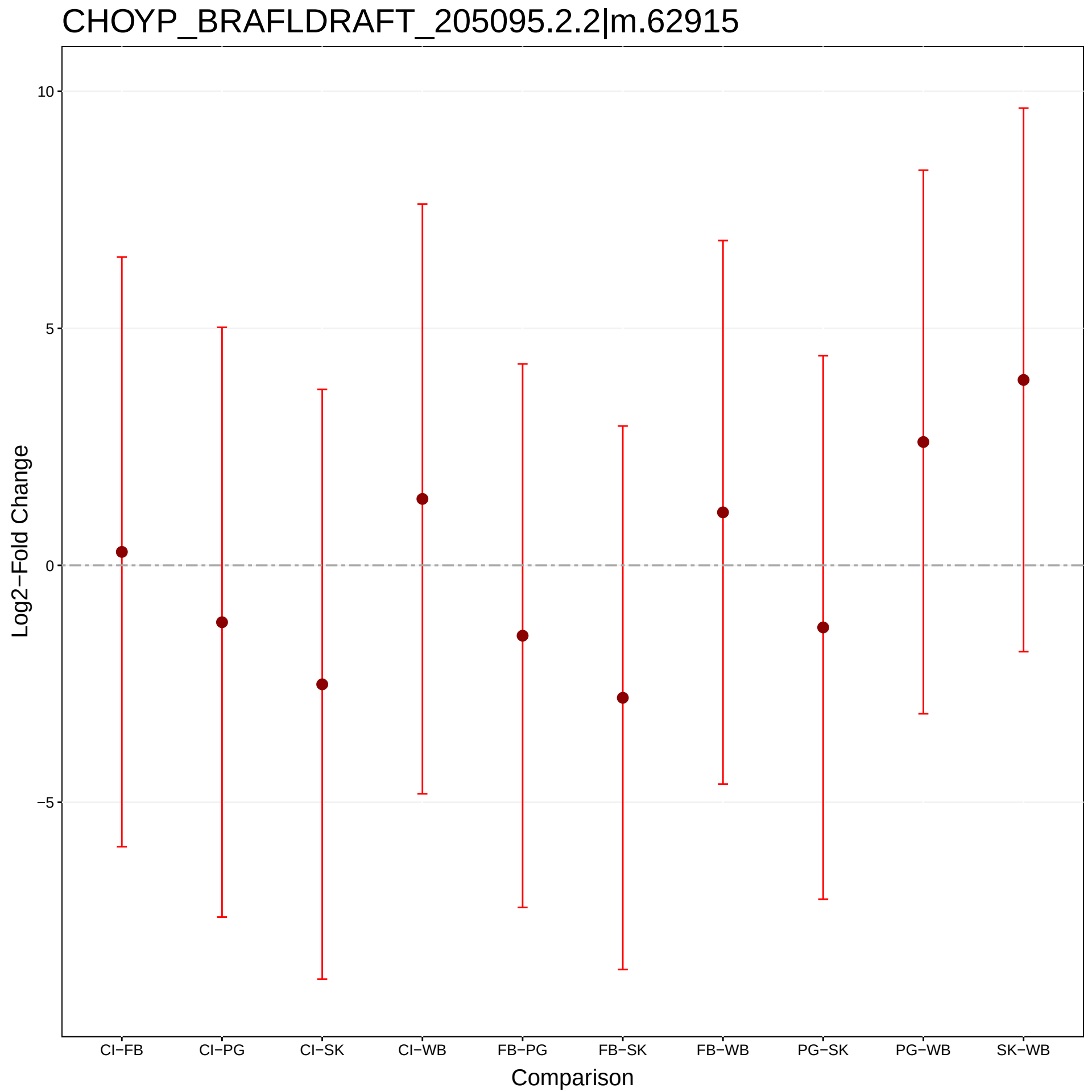

CHOYP_BRAFLDRAFT_203655.2.2|m.20185
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

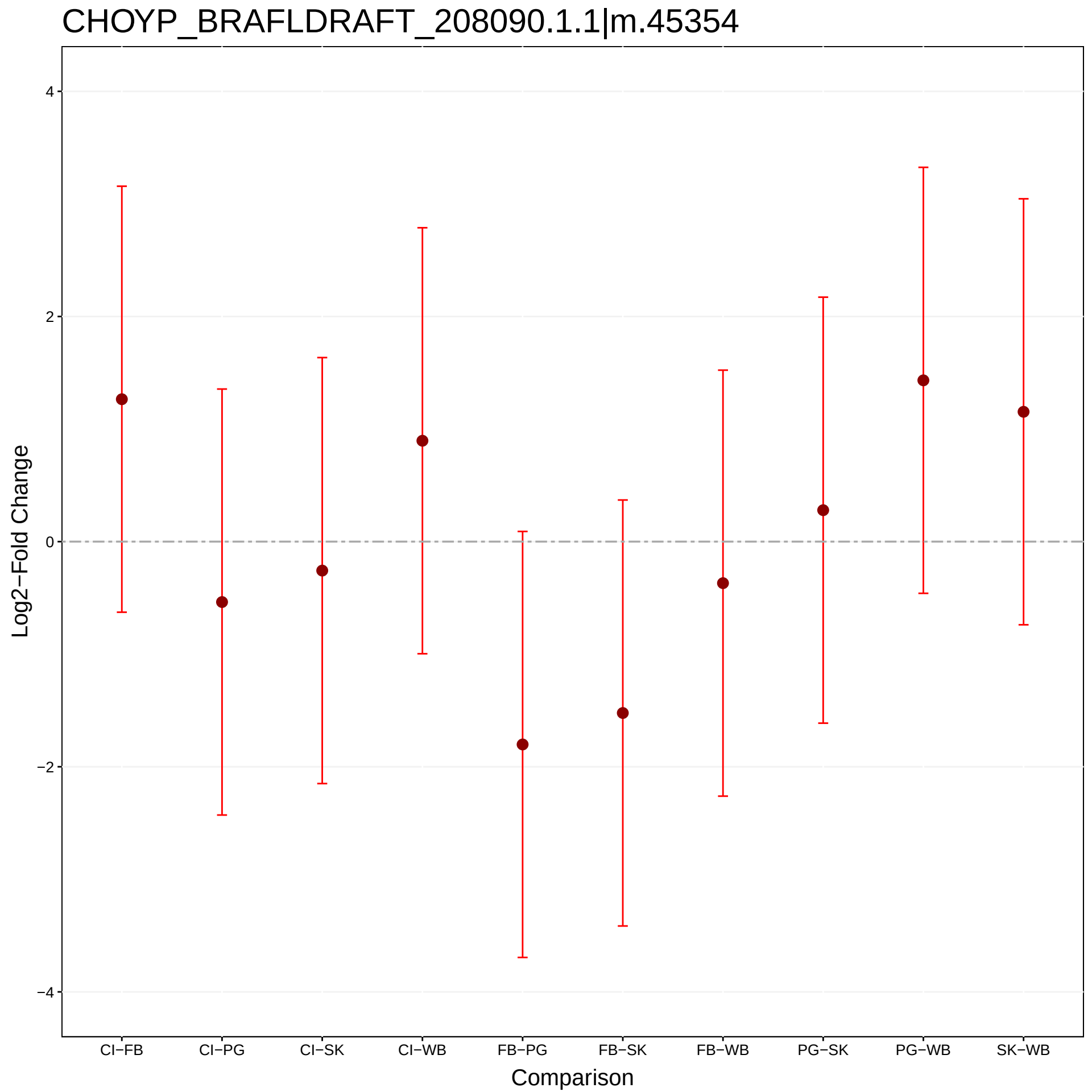

CHOYP_BRAFLDRAFT_204736.1.2|m.27864
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

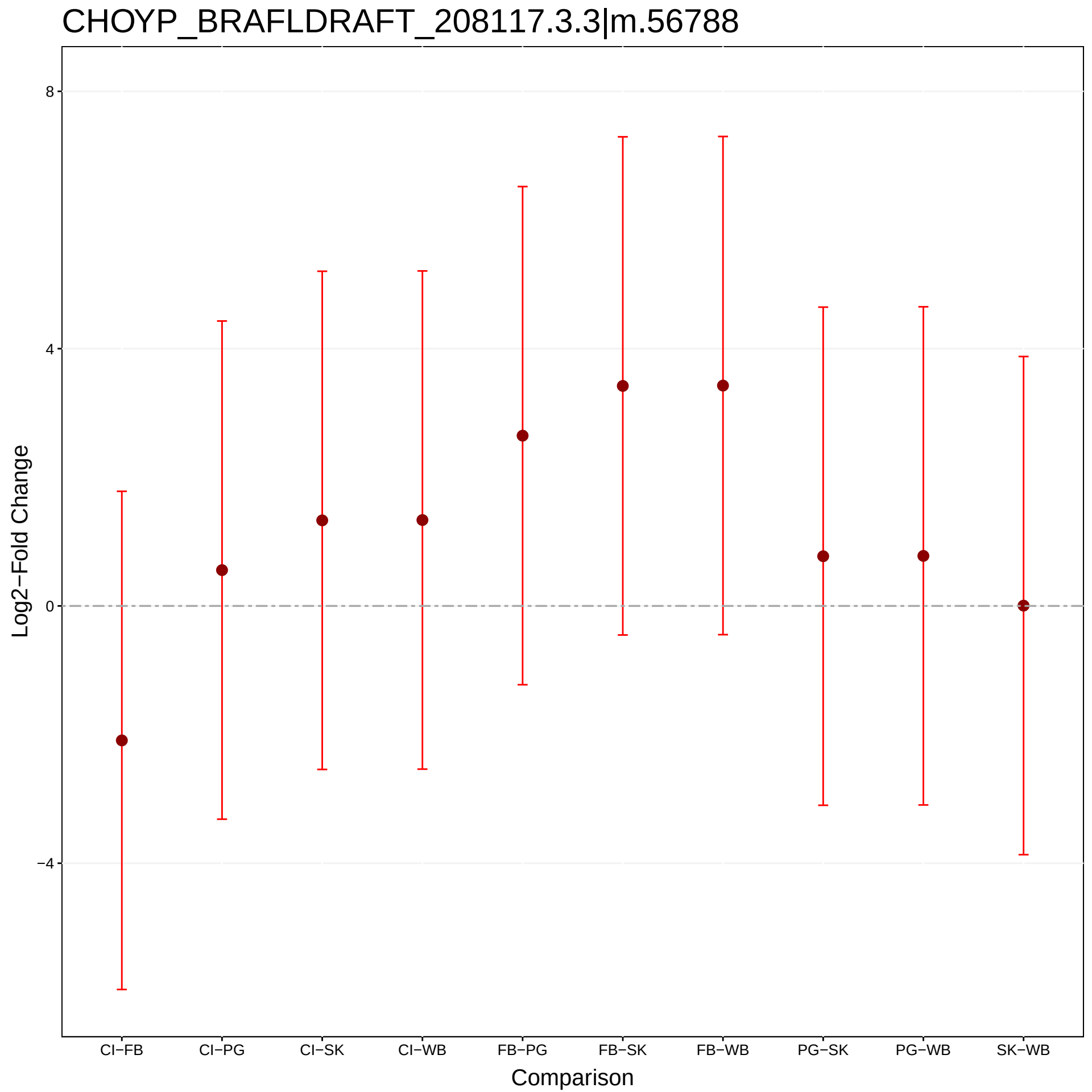

CHOYP_BRAFLDRAFT_204736.2.2|m.63327
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

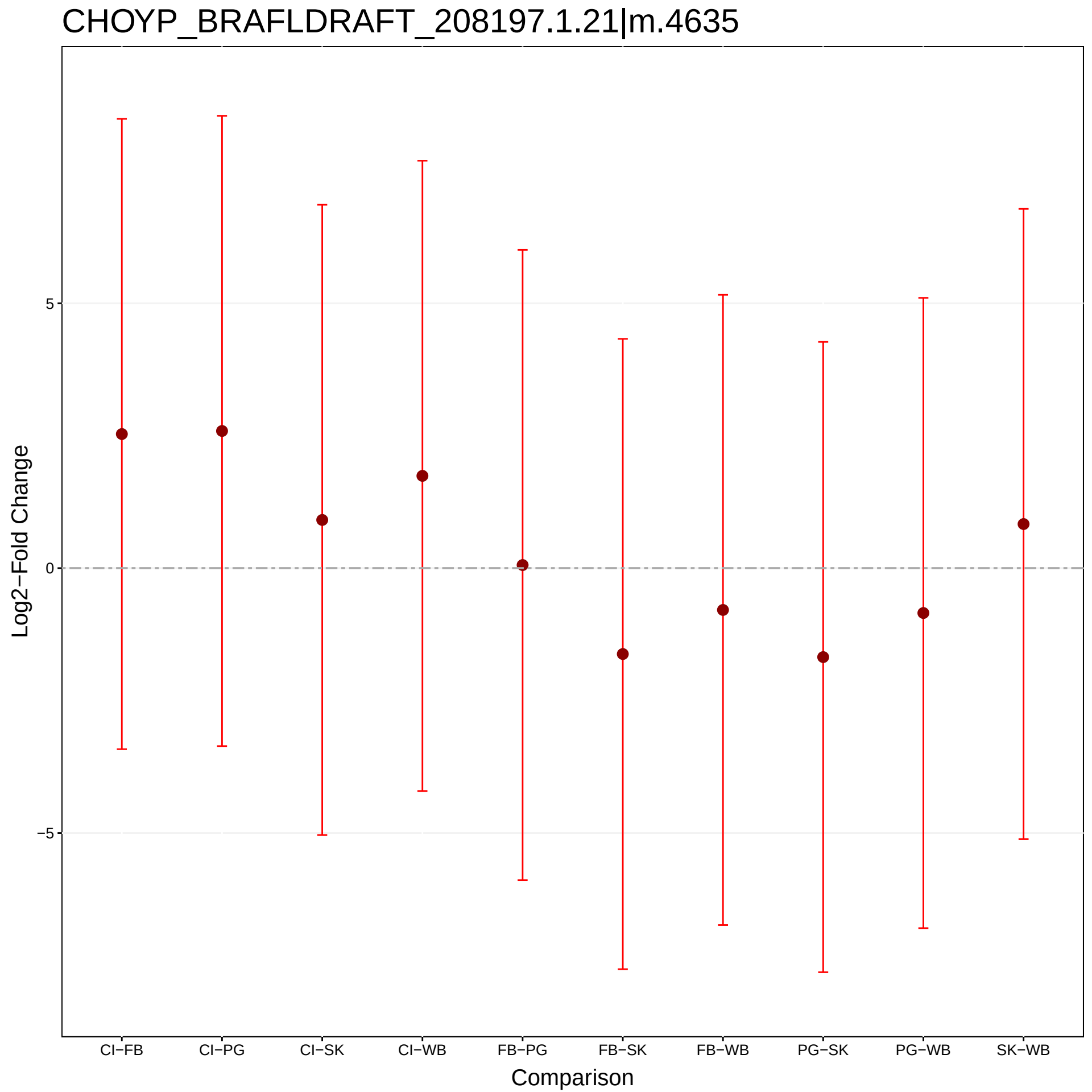

CHOYP_BRAFLDRAFT_204923.1.2|m.1690
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

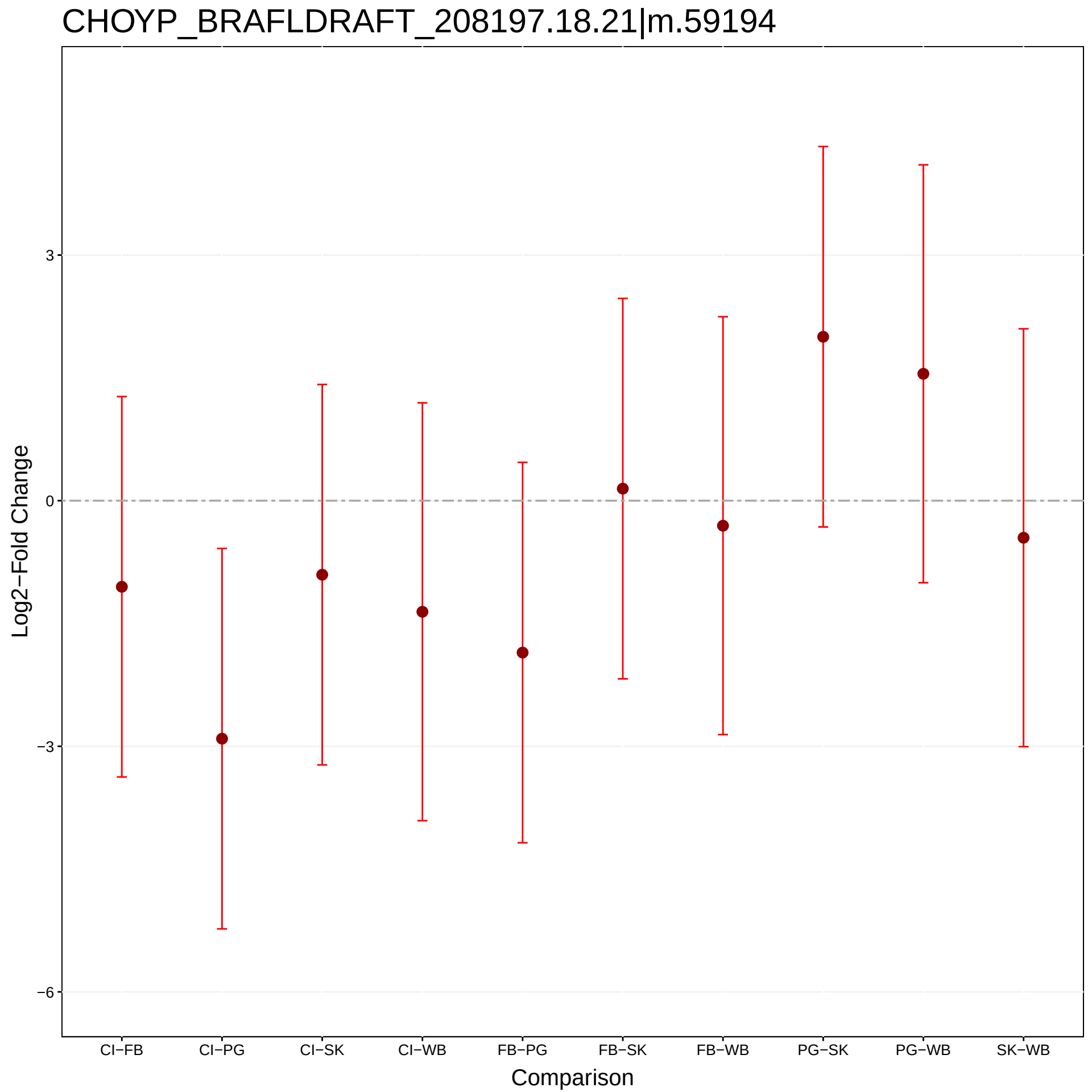

CHOYP_BRAFLDRAFT_204923.2.2|m.63877
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

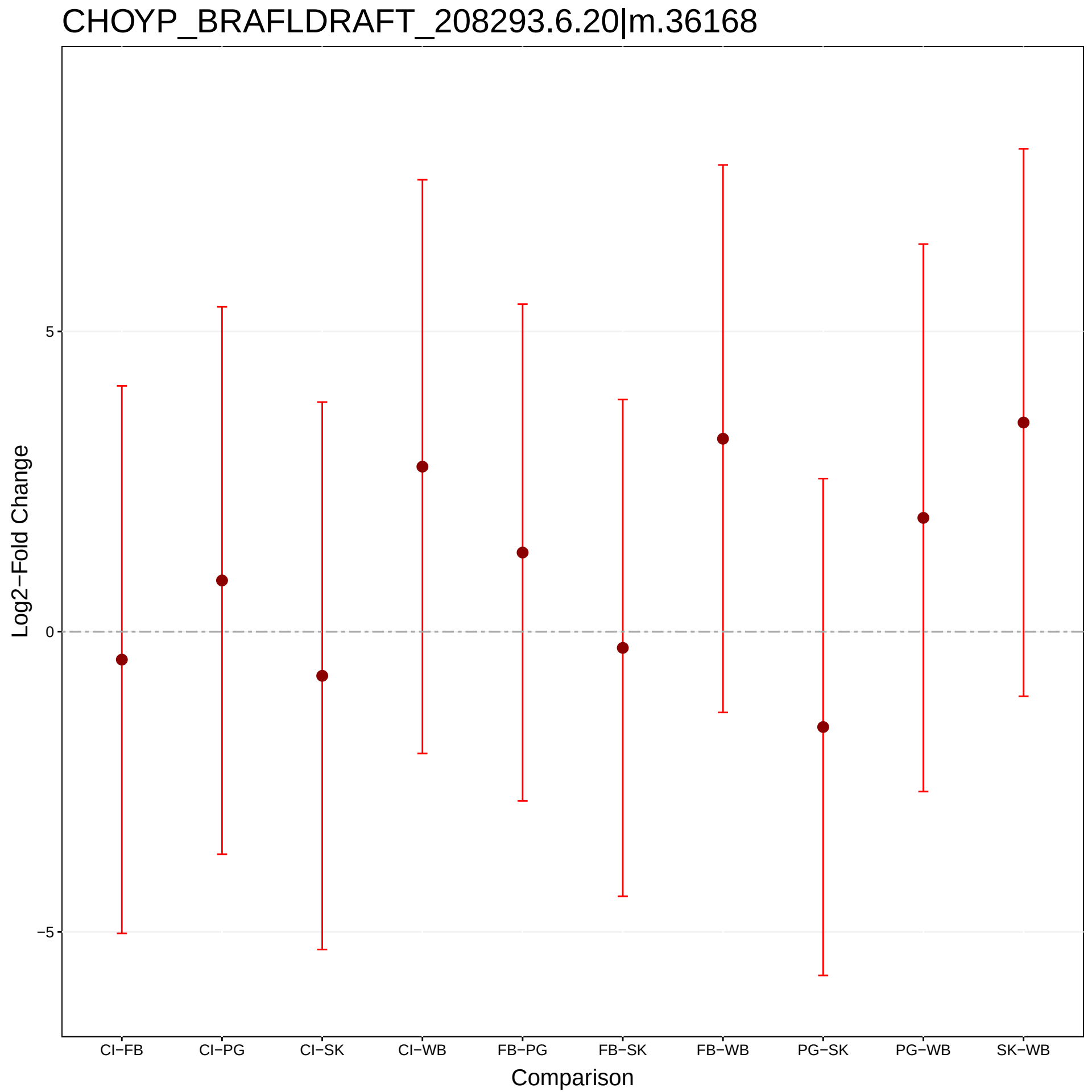

CHOYP_BRAFLDRAFT_205095.2.2|m.62915
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

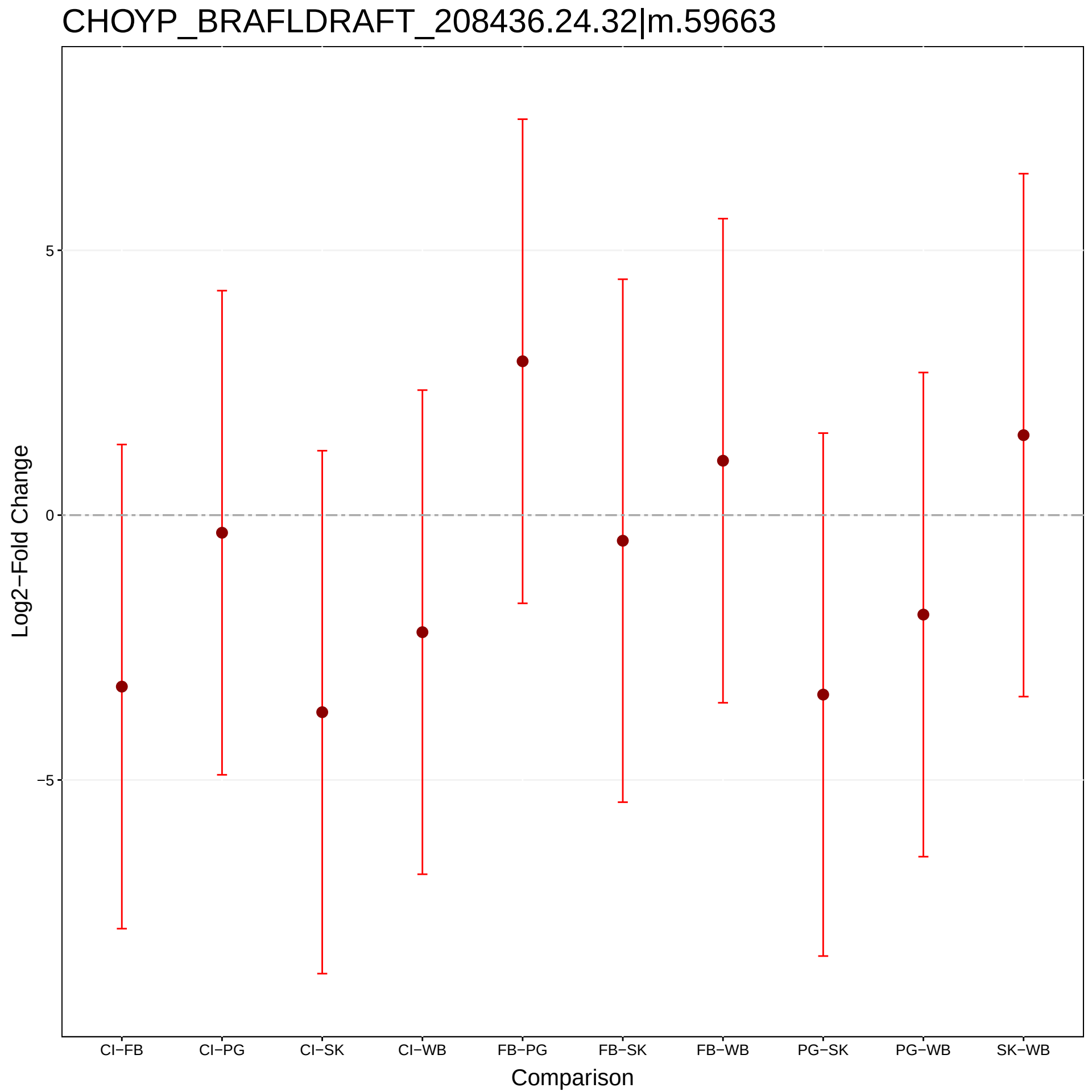

CHOYP_BRAFLDRAFT_208090.1.1|m.45354
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

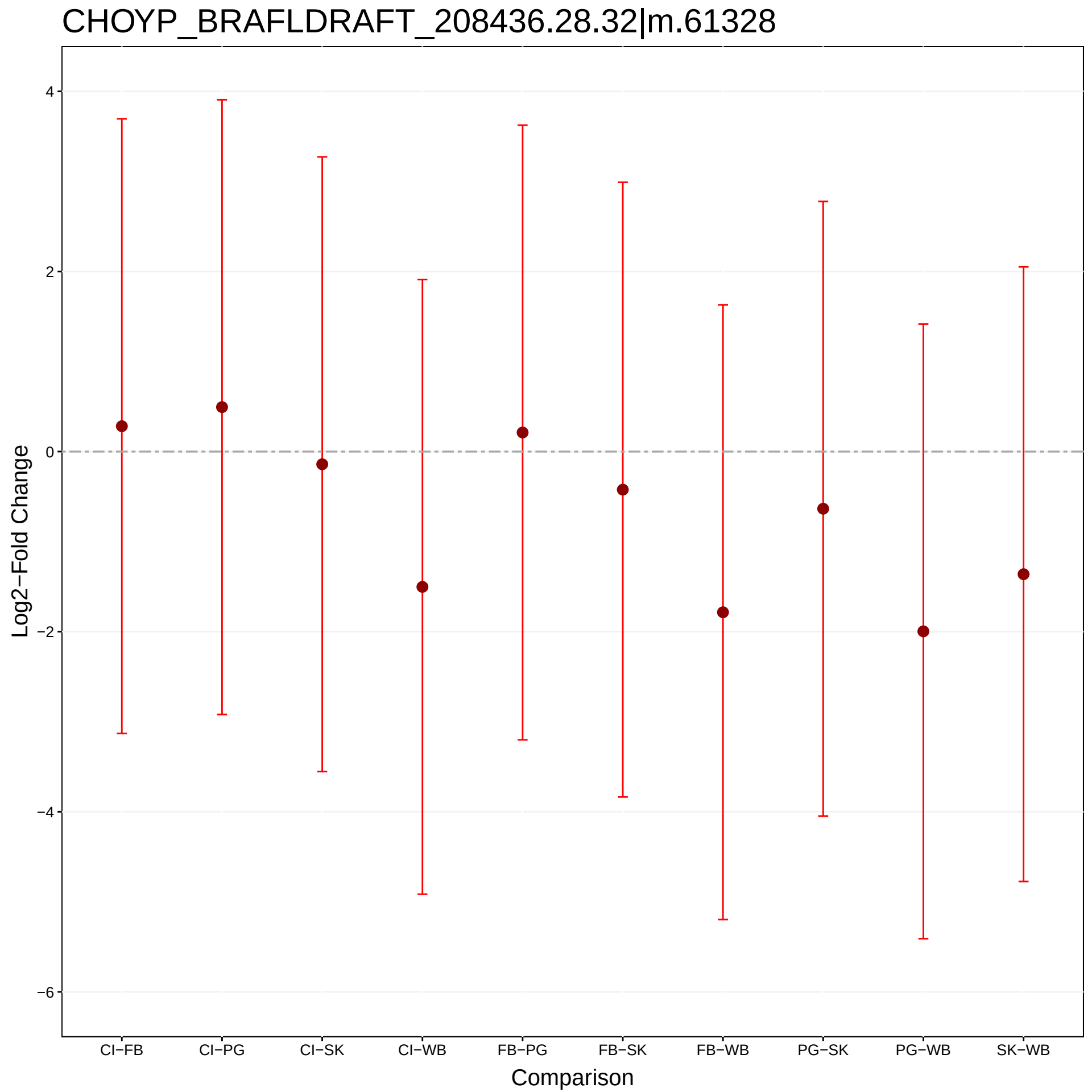

CHOYP_BRAFLDRAFT_208117.3.3|m.56788
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

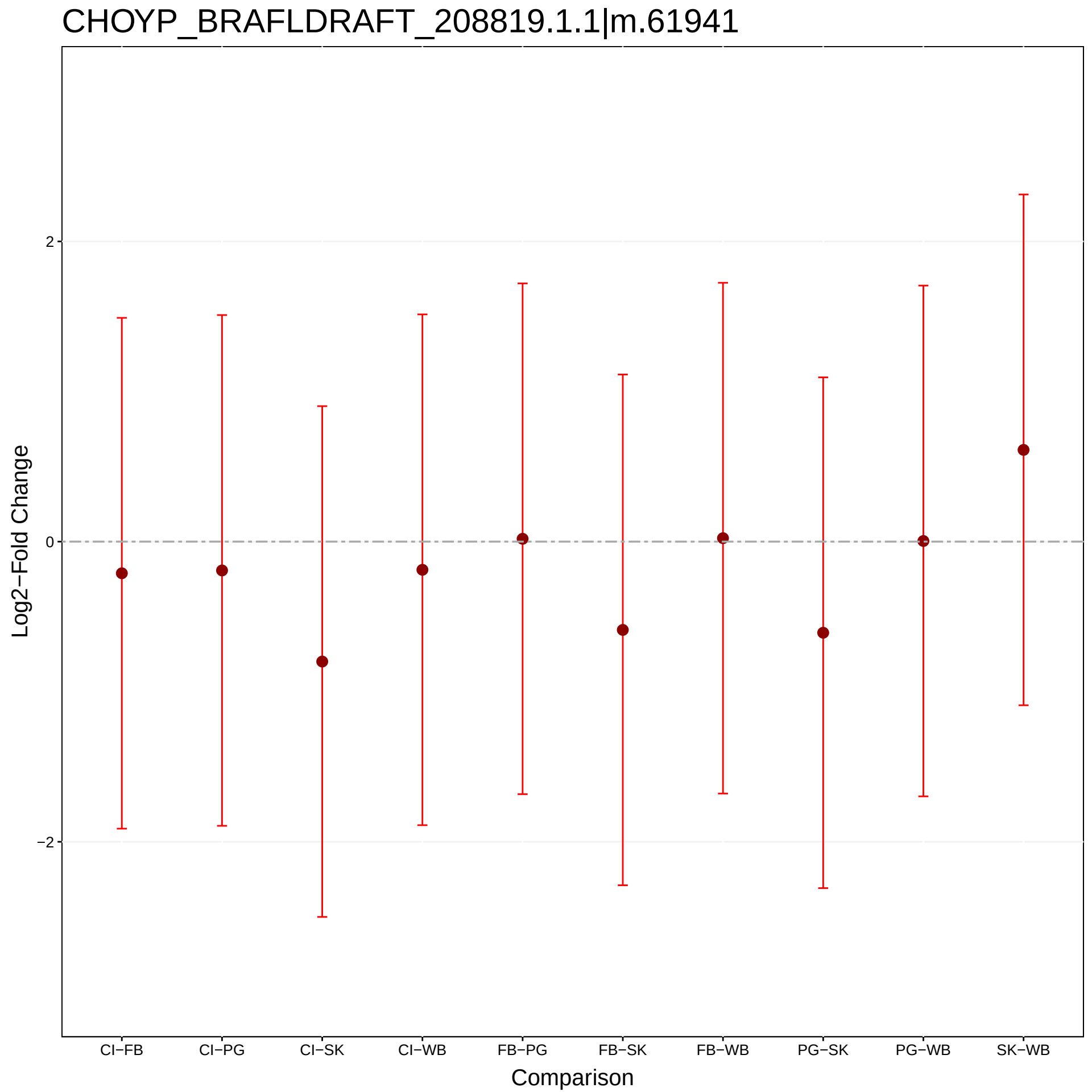

CHOYP_BRAFLDRAFT_208197.1.21|m.4635
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

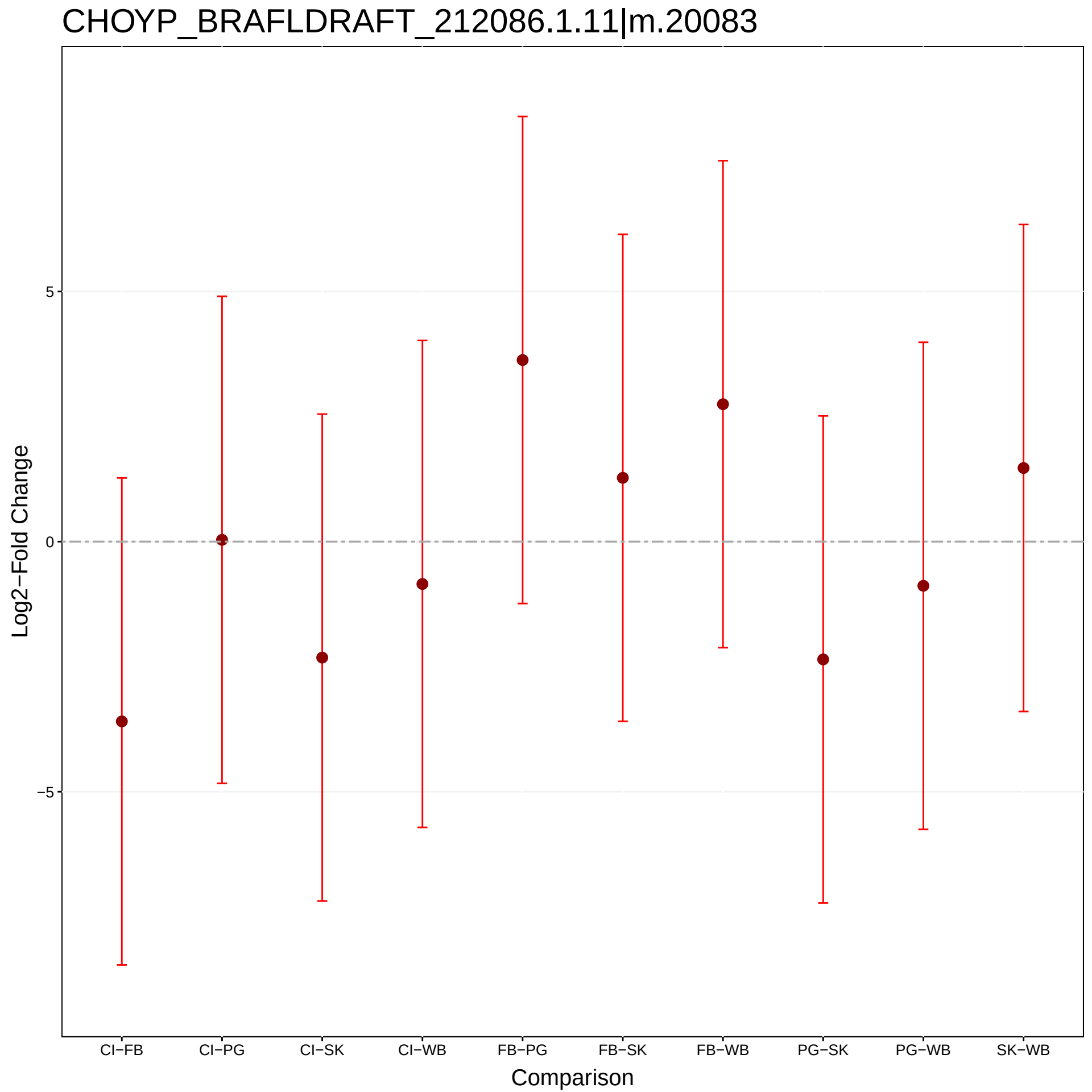

CHOYP_BRAFLDRAFT_208197.18.21|m.59194
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

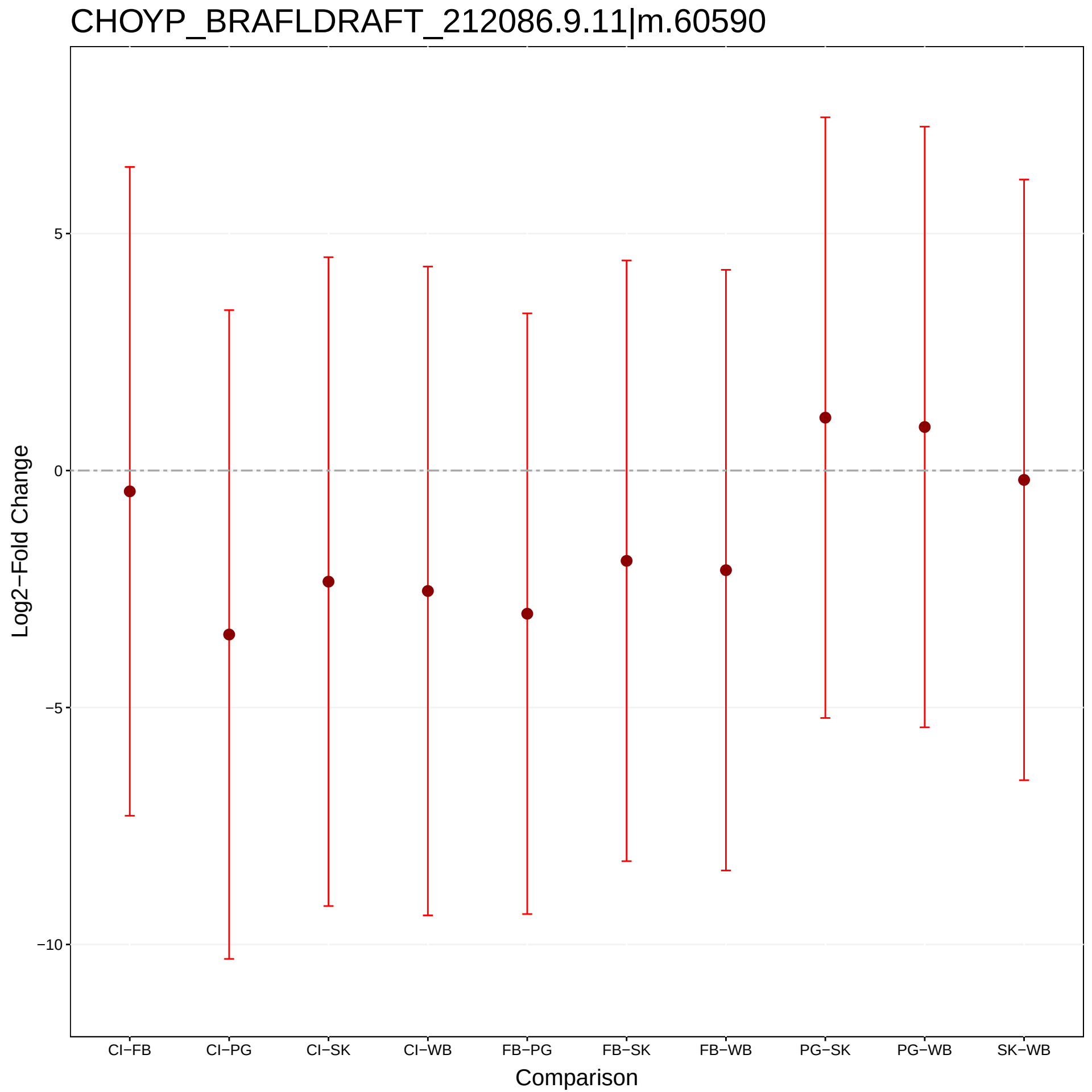

CHOYP_BRAFLDRAFT_208293.6.20|m.36168
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

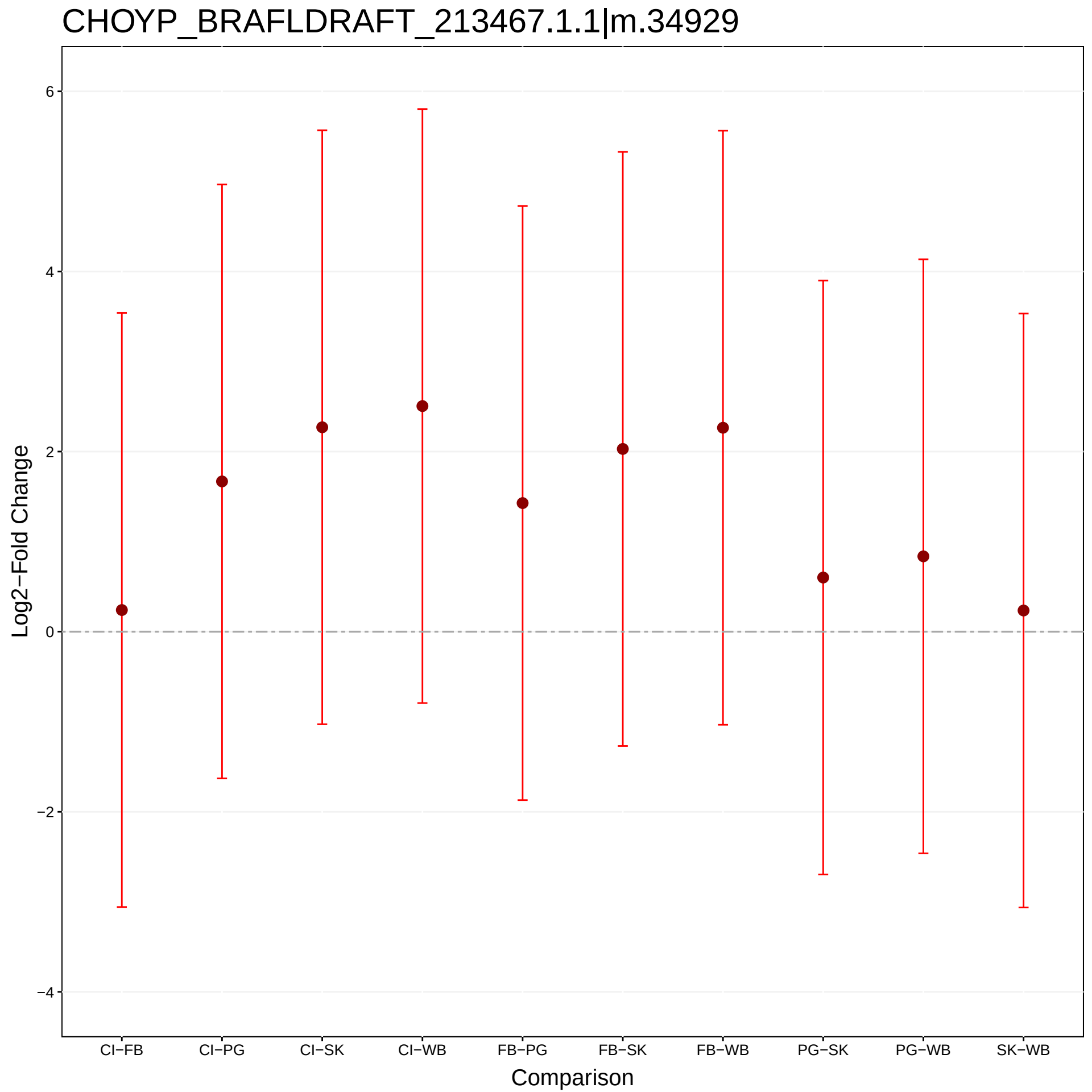

CHOYP_BRAFLDRAFT_208436.24.32|m.59663
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

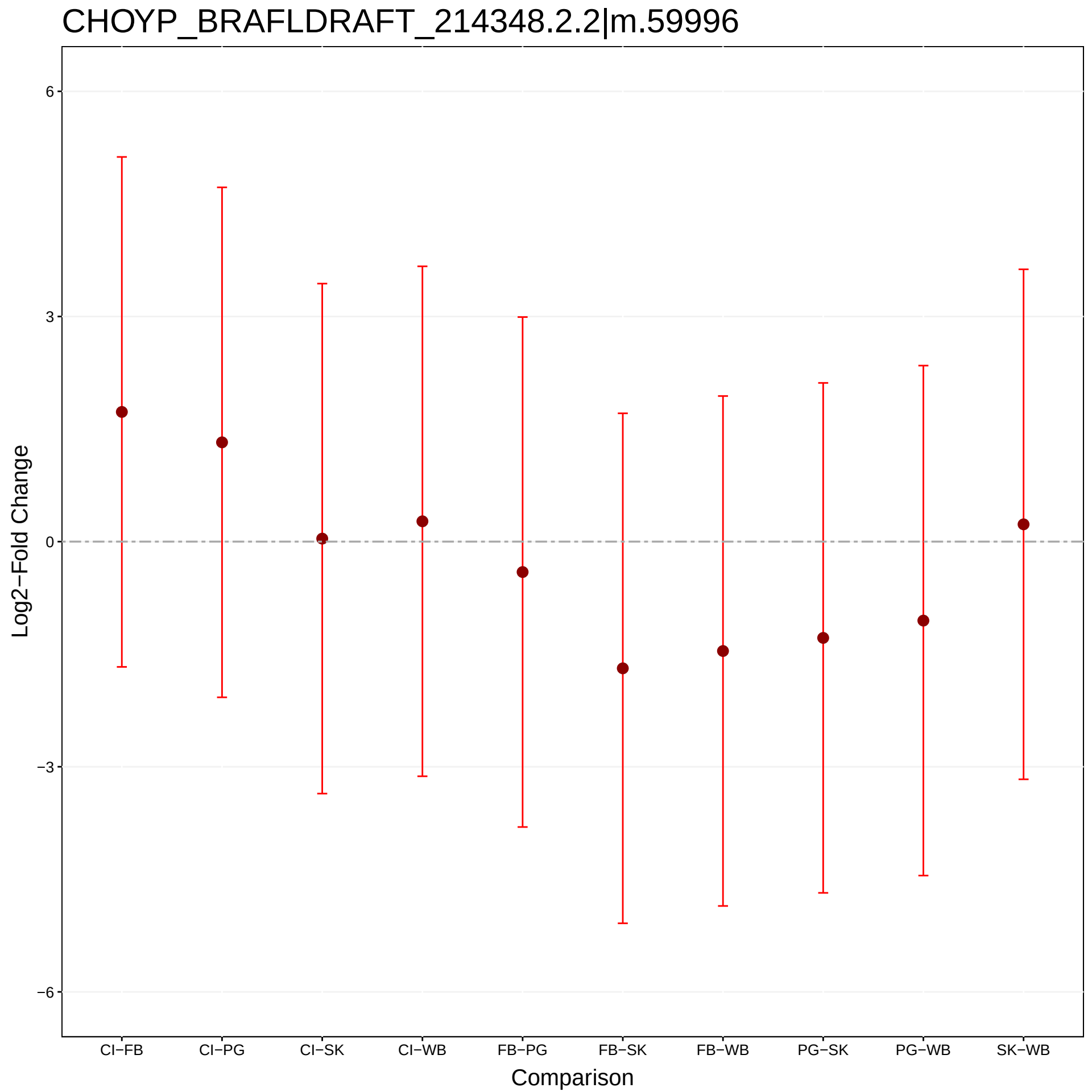

CHOYP_BRAFLDRAFT_208436.28.32|m.61328
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

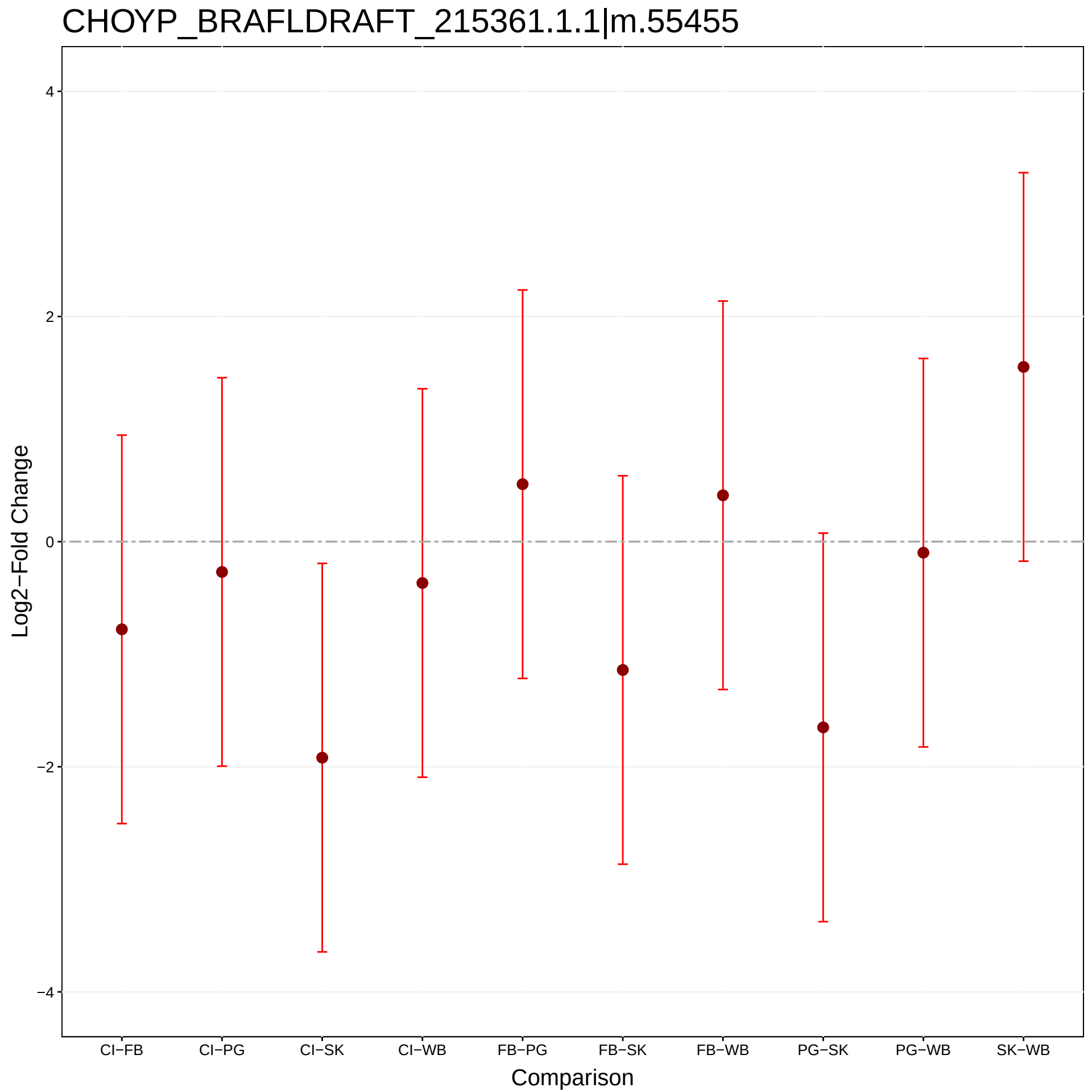

CHOYP_BRAFLDRAFT_208819.1.1|m.61941
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

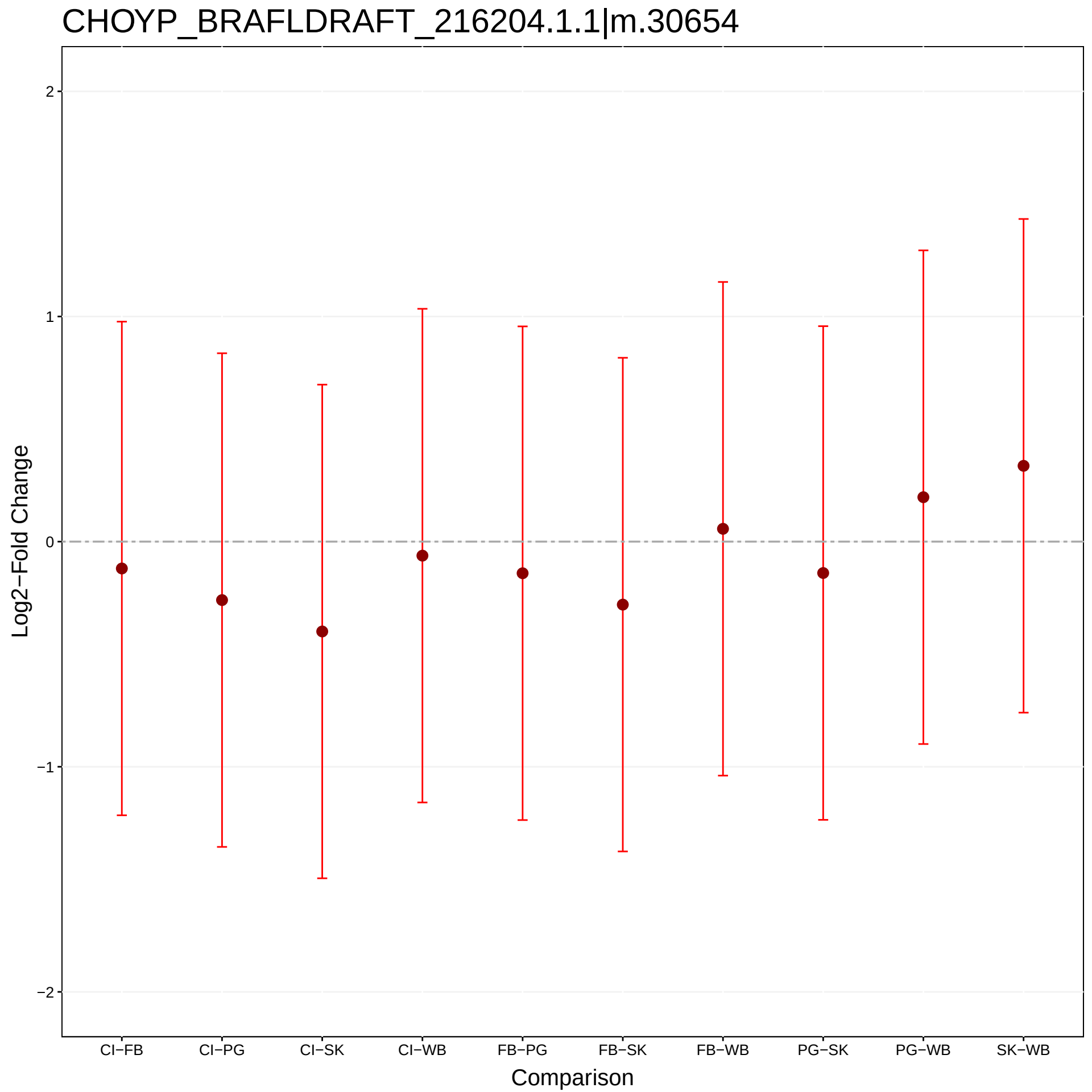

CHOYP_BRAFLDRAFT_212086.1.11|m.20083
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

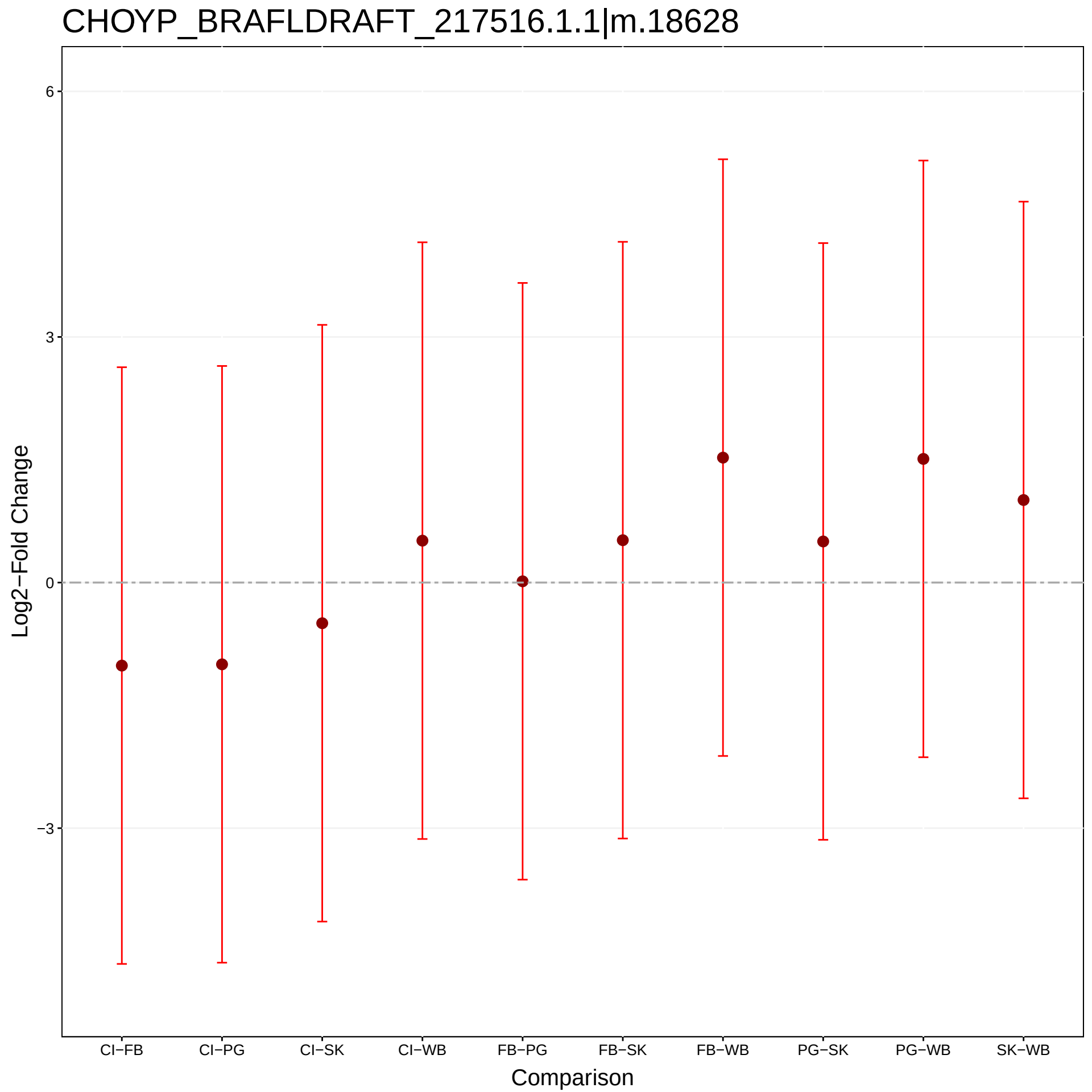

CHOYP_BRAFLDRAFT_212086.9.11|m.60590
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

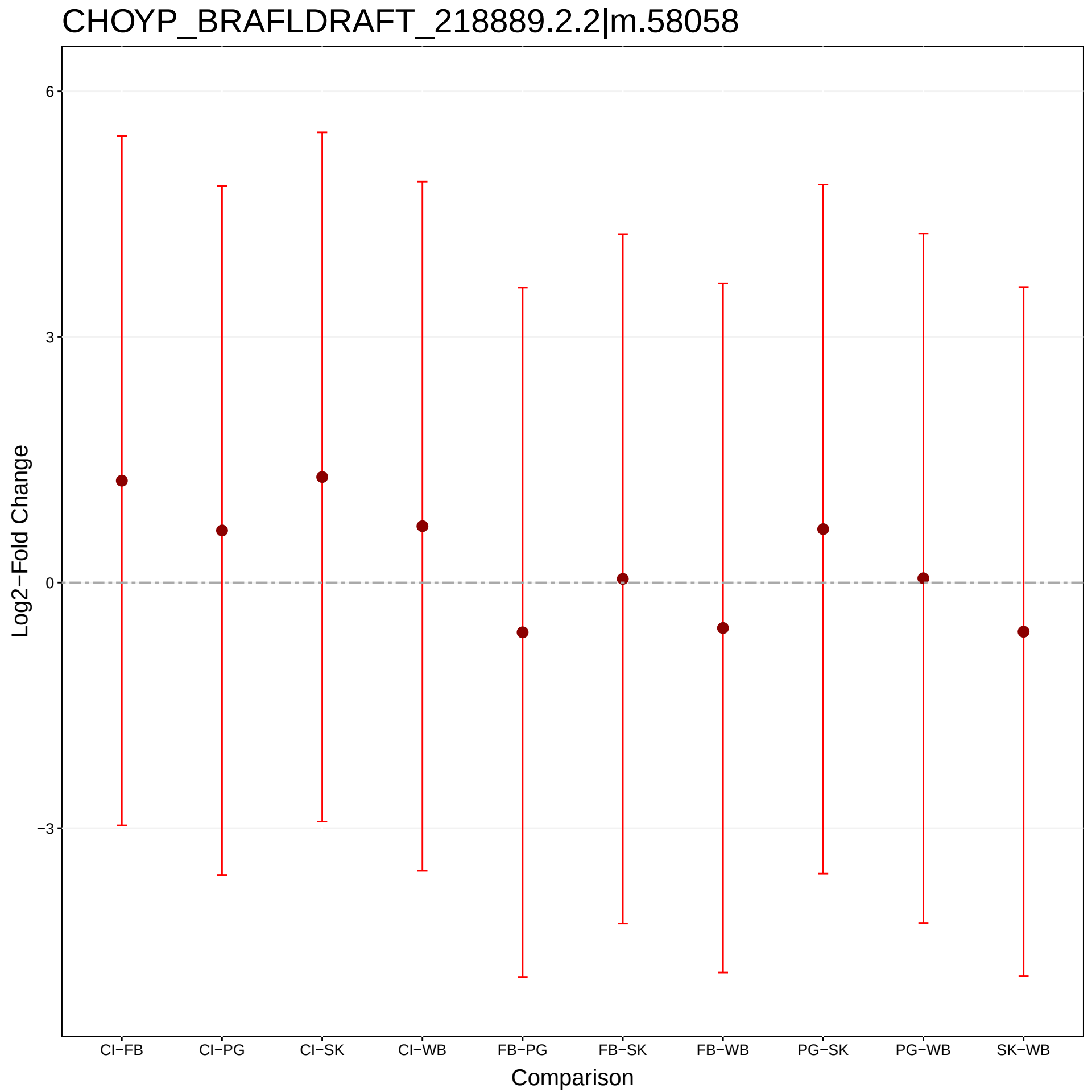

CHOYP_BRAFLDRAFT_213467.1.1|m.34929
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

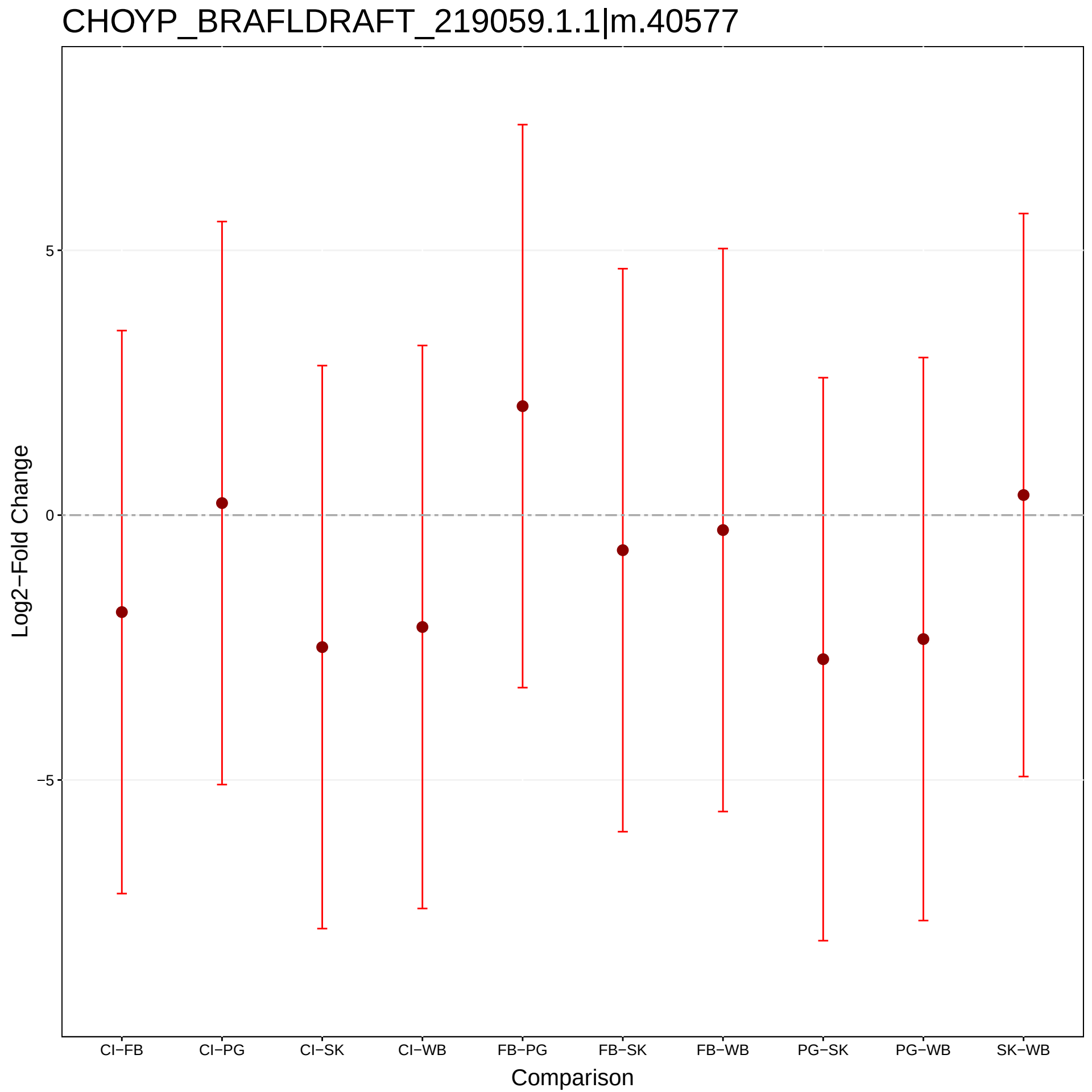

CHOYP_BRAFLDRAFT_214348.2.2|m.59996
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

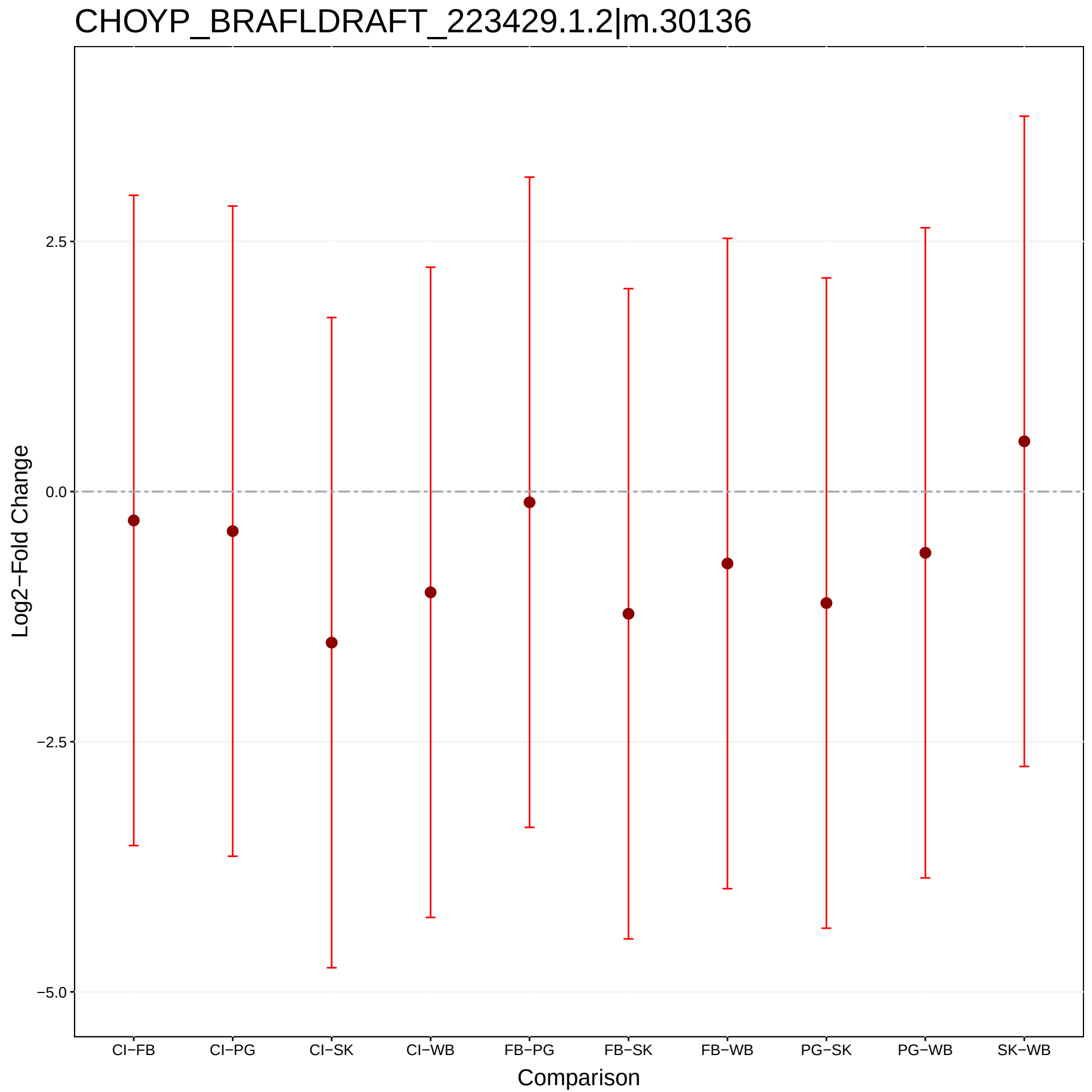

CHOYP_BRAFLDRAFT_215361.1.1|m.55455
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

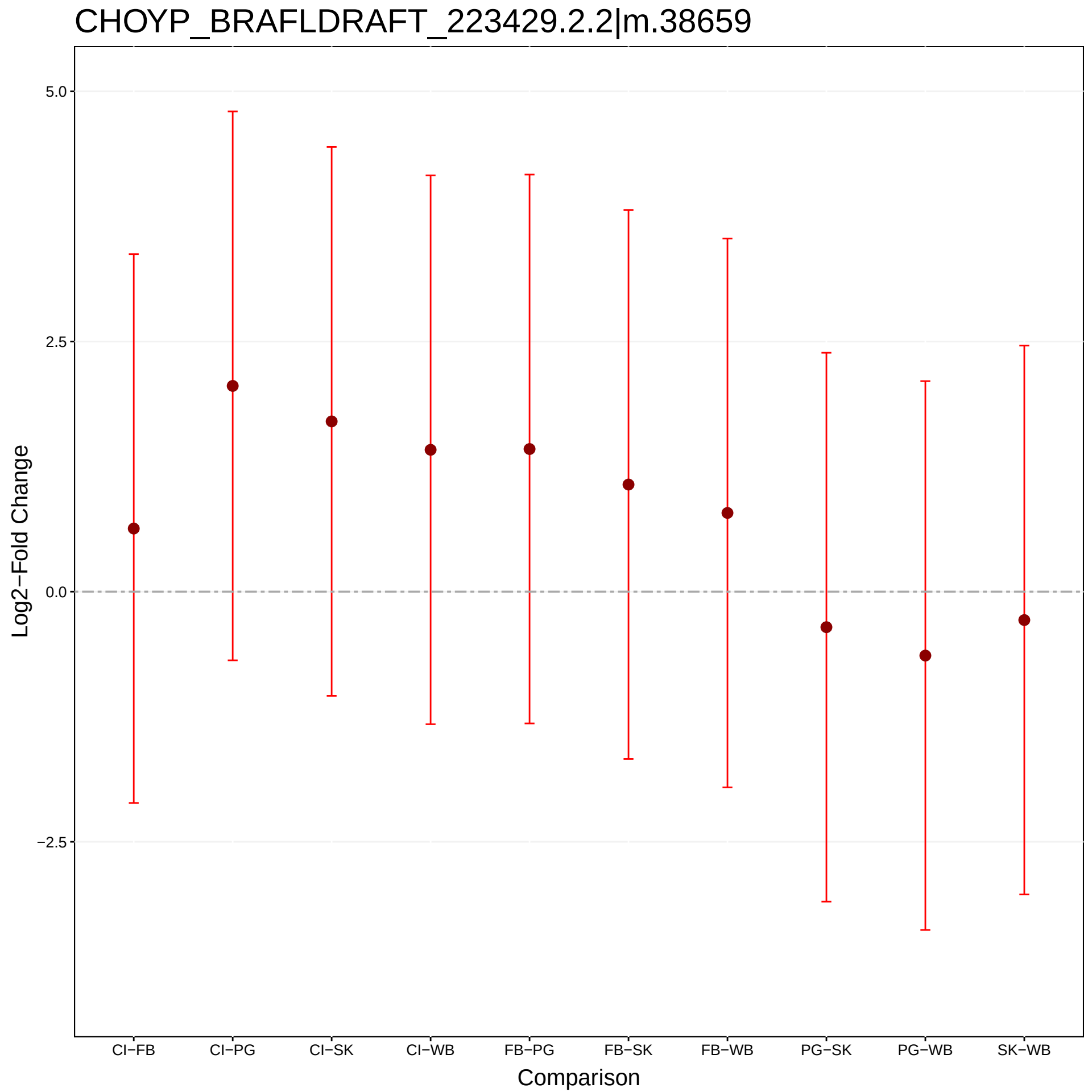

CHOYP_BRAFLDRAFT_216204.1.1|m.30654
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

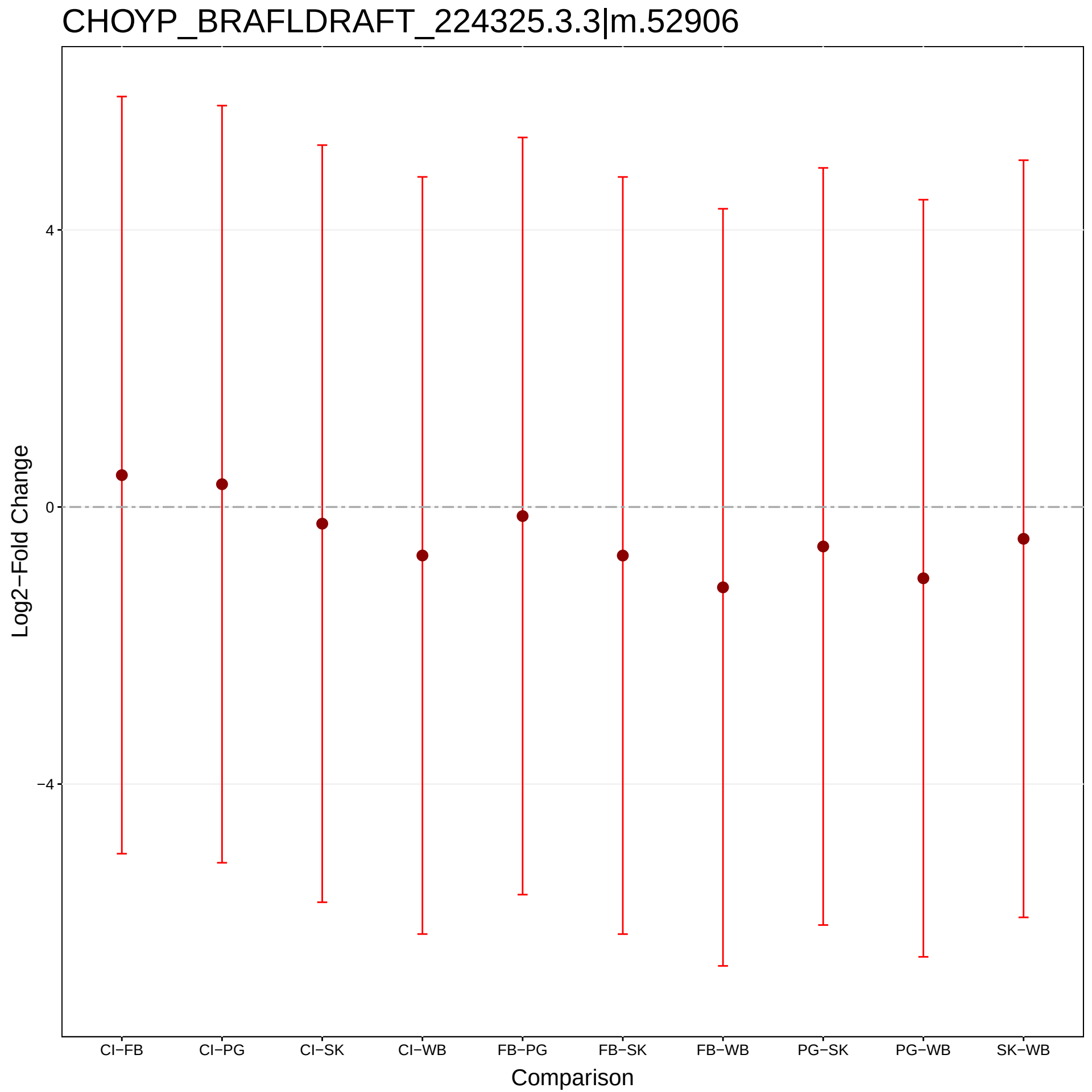

CHOYP_BRAFLDRAFT_217516.1.1|m.18628
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

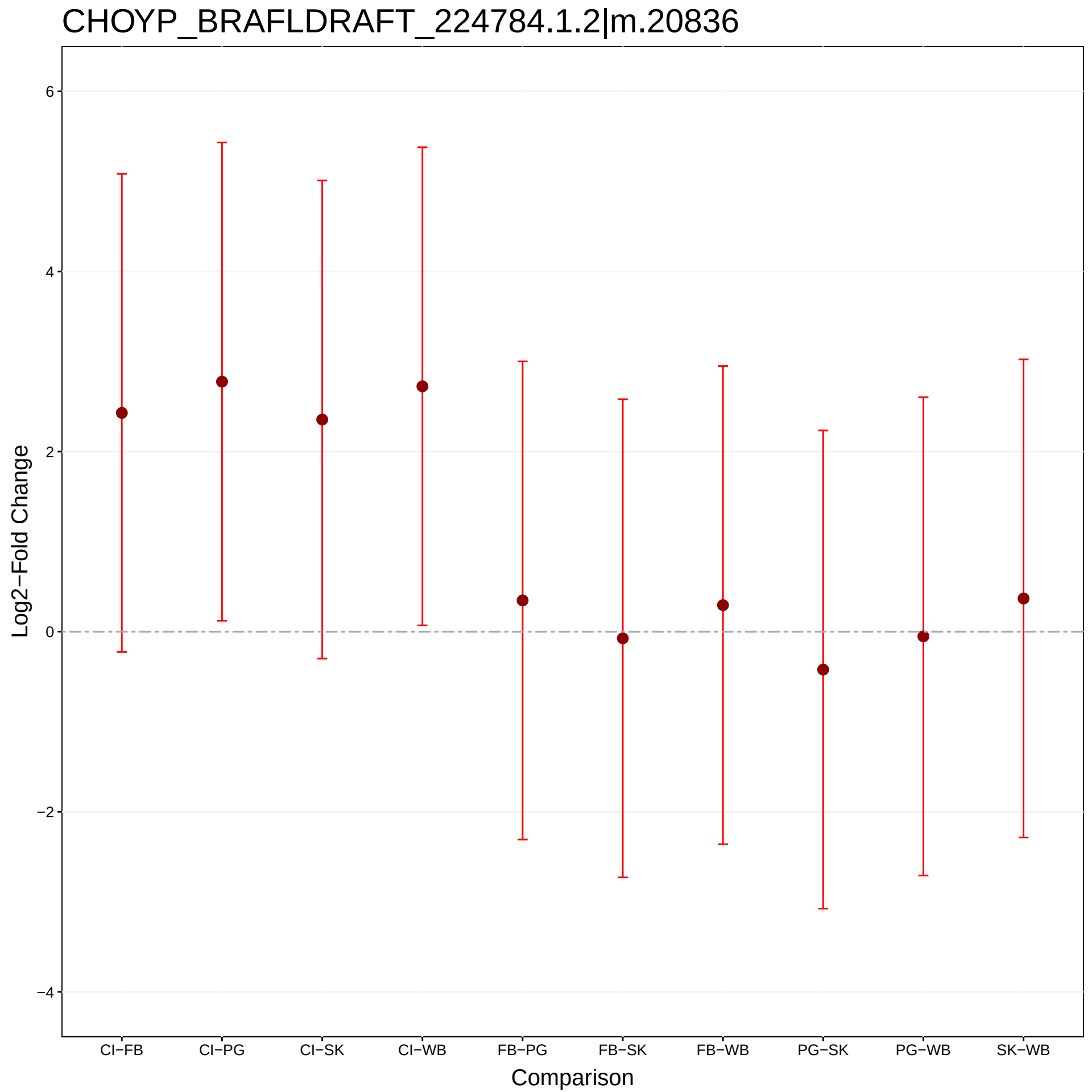

CHOYP_BRAFLDRAFT_218889.2.2|m.58058
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

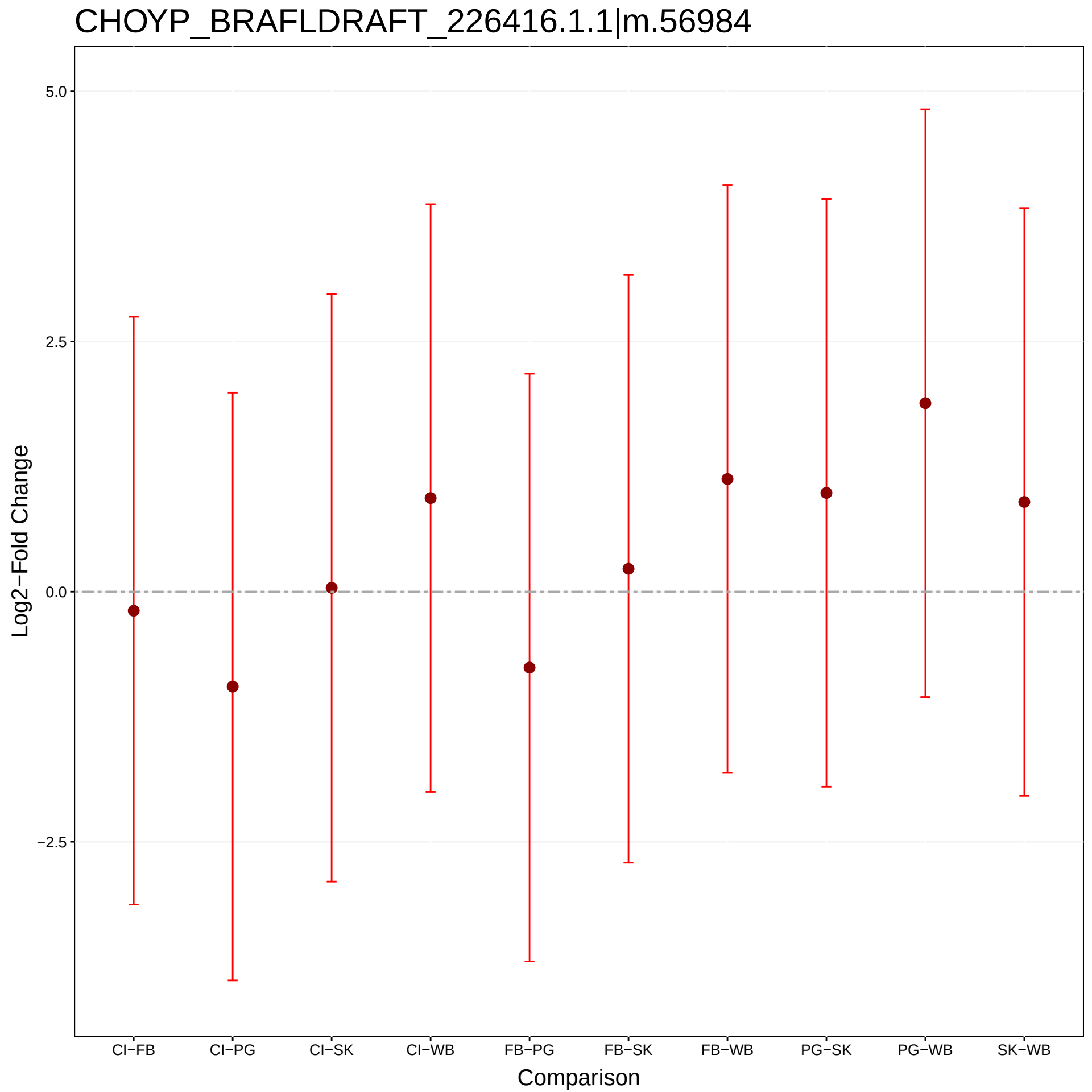

CHOYP_BRAFLDRAFT_219059.1.1|m.40577
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

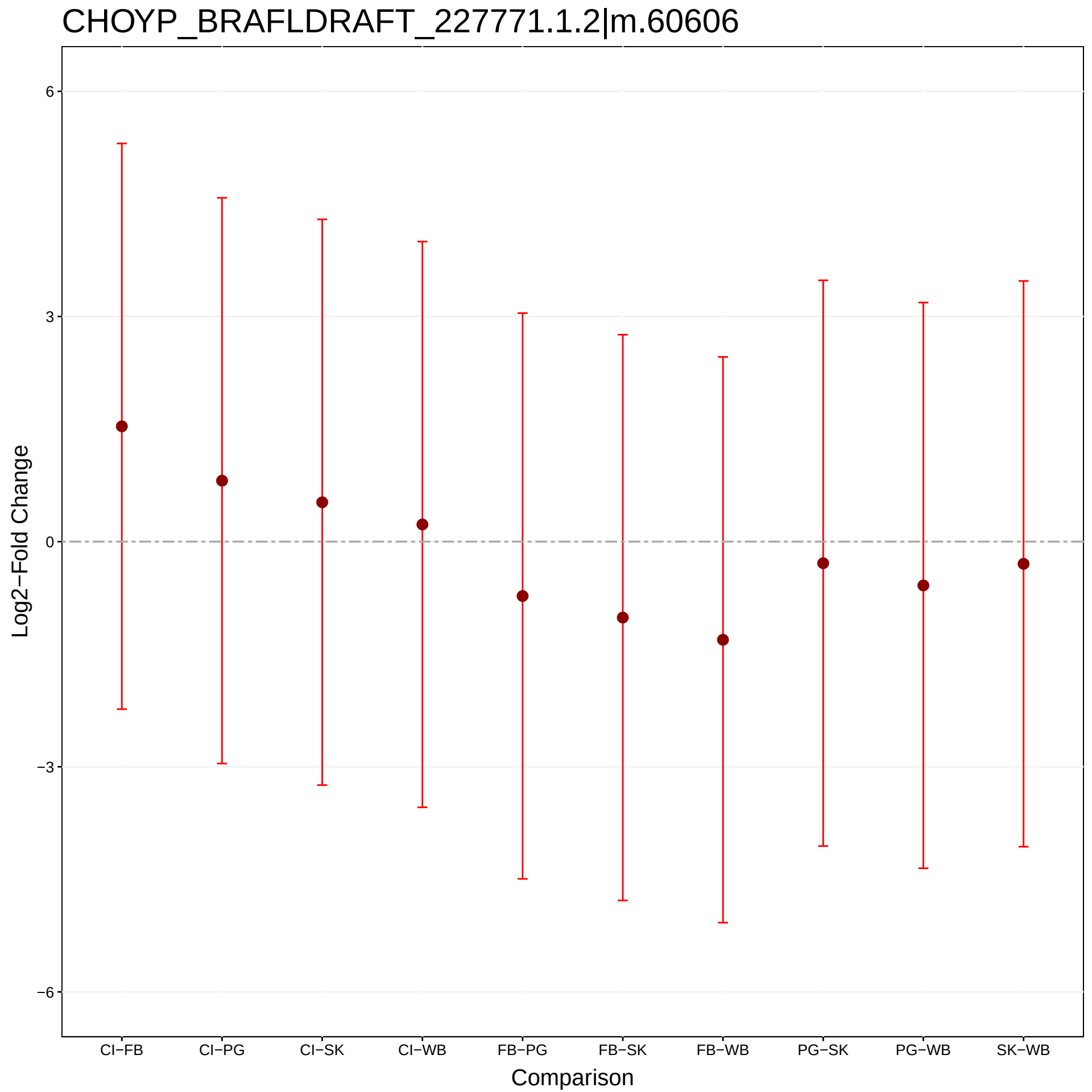

CHOYP_BRAFLDRAFT_223429.1.2|m.30136
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

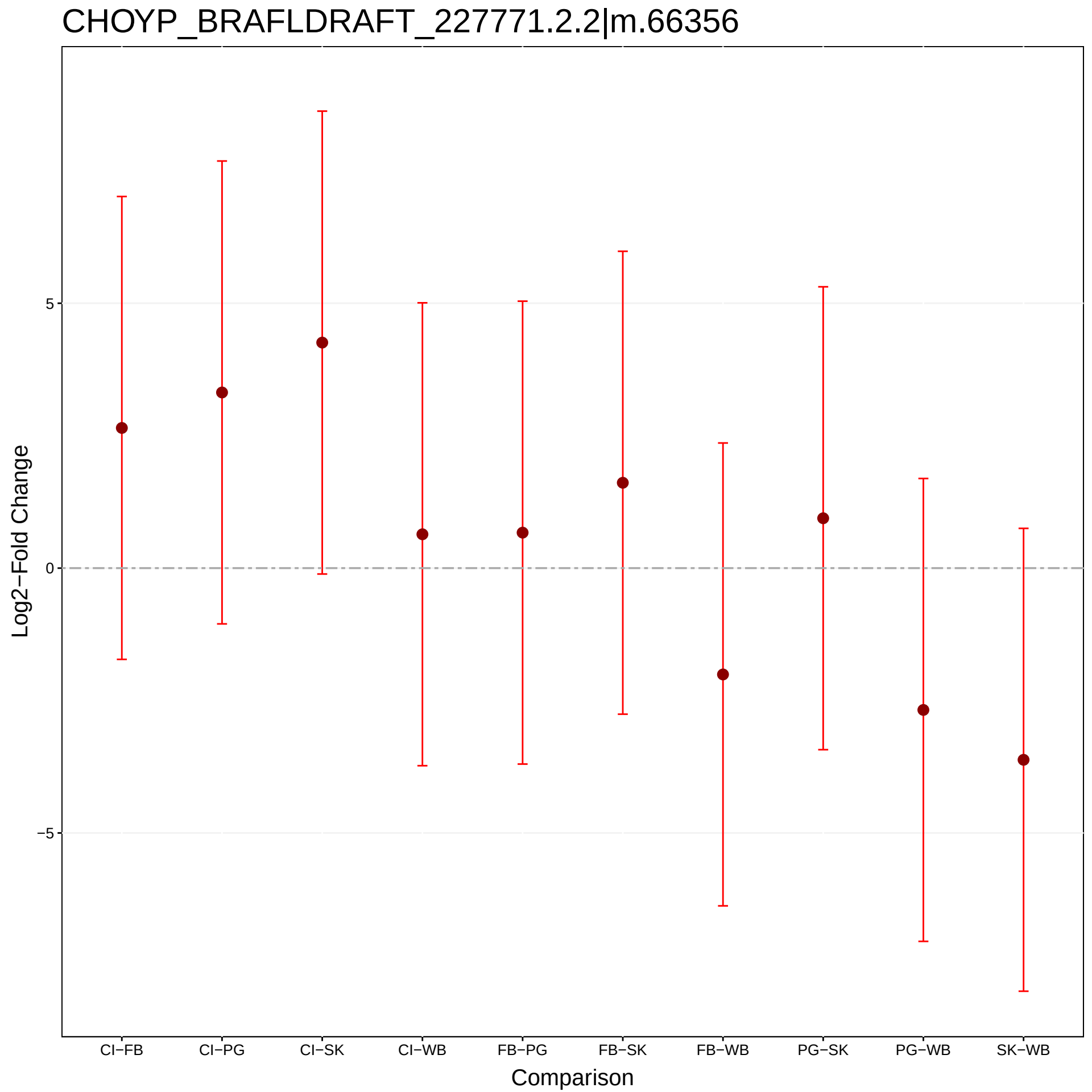

CHOYP_BRAFLDRAFT_223429.2.2|m.38659
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

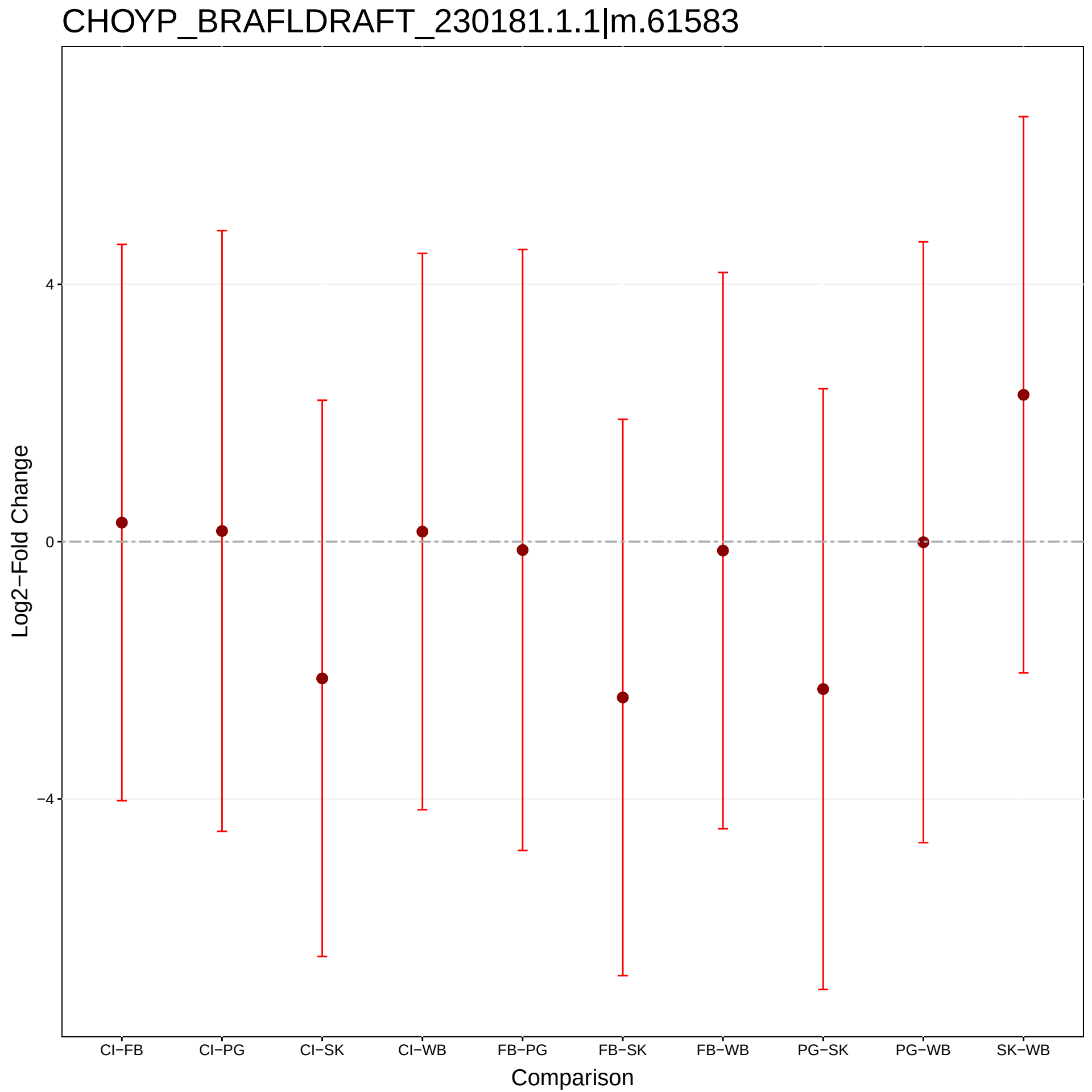

CHOYP_BRAFLDRAFT_224325.3.3|m.52906
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

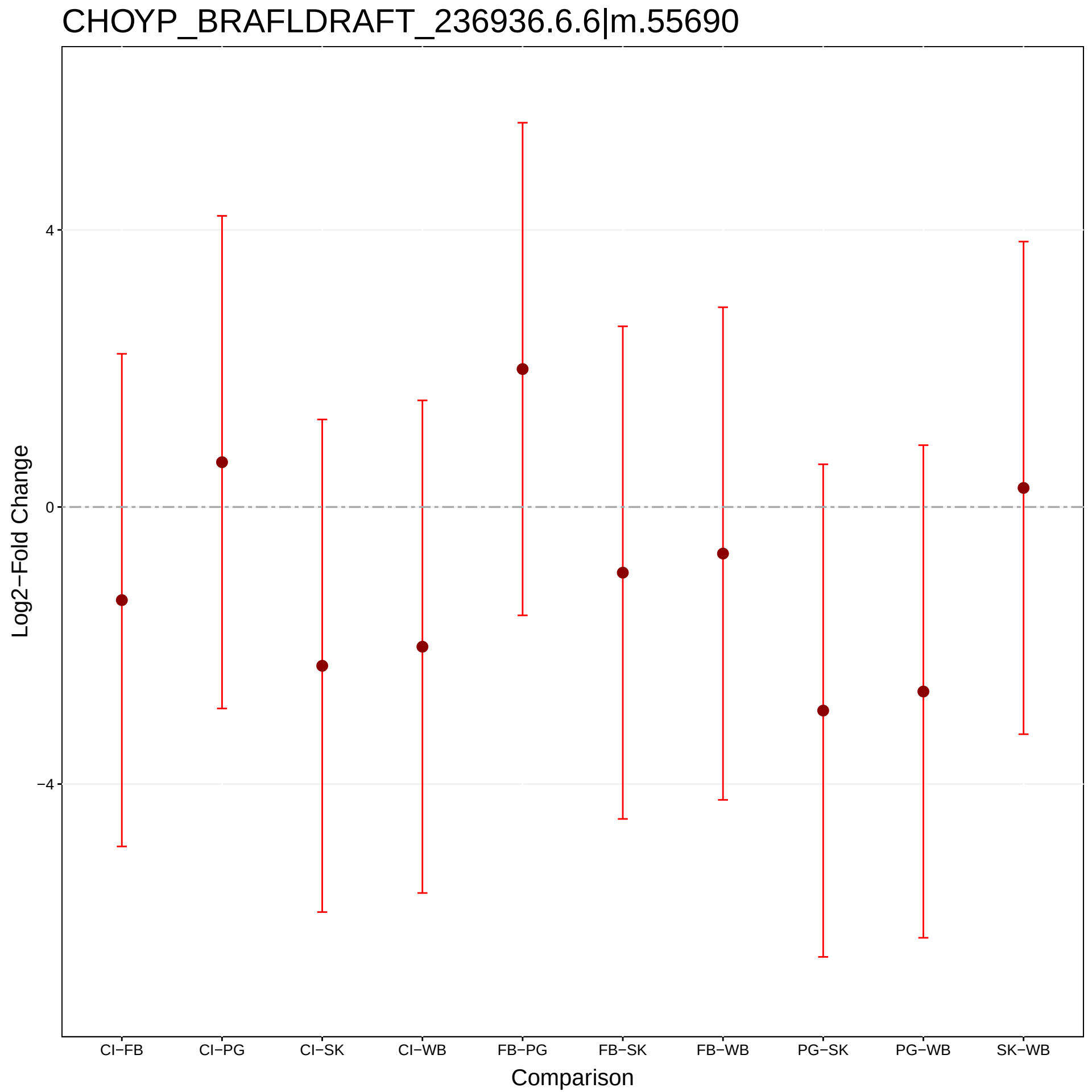

CHOYP_BRAFLDRAFT_224784.1.2|m.20836
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

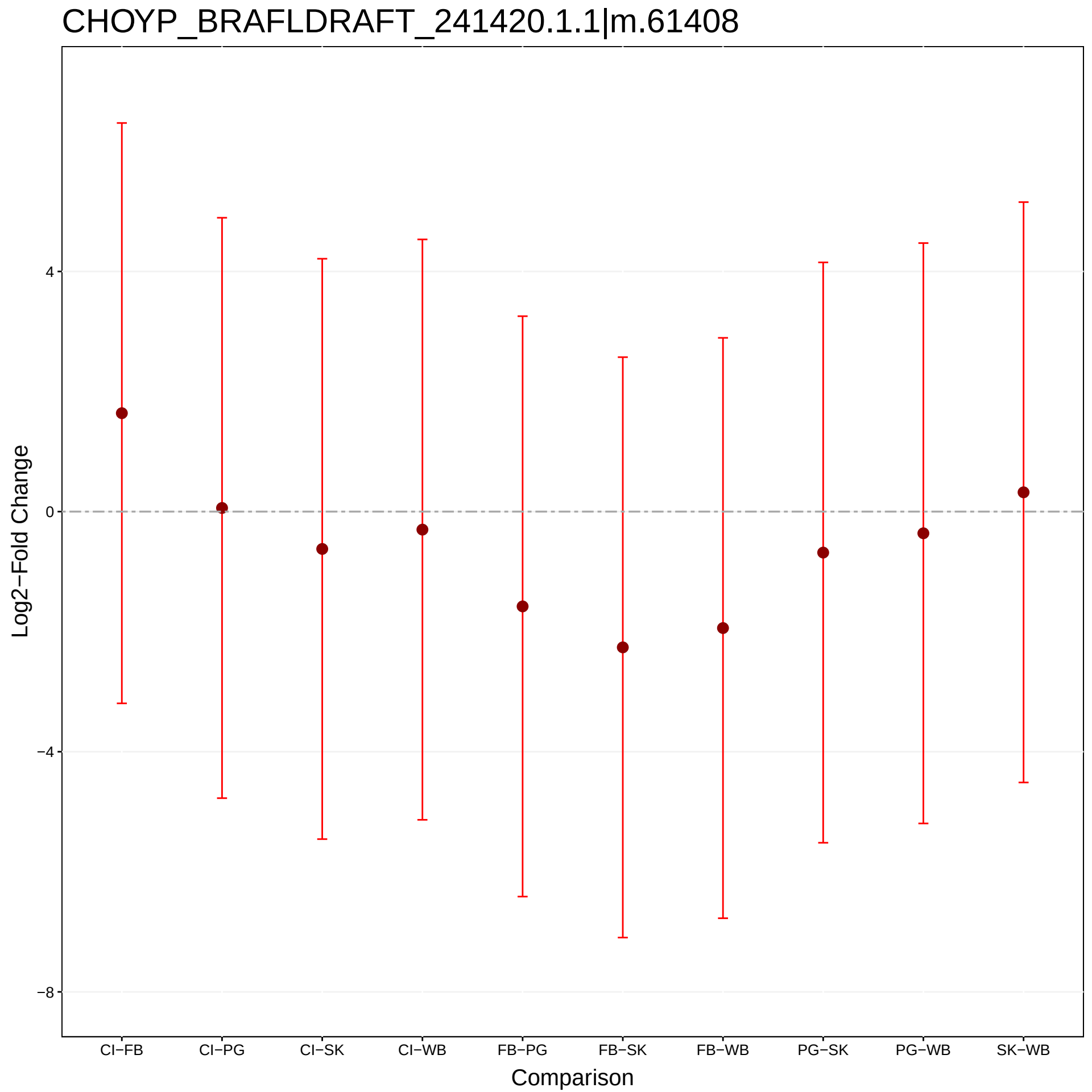

CHOYP_BRAFLDRAFT_226416.1.1|m.56984
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

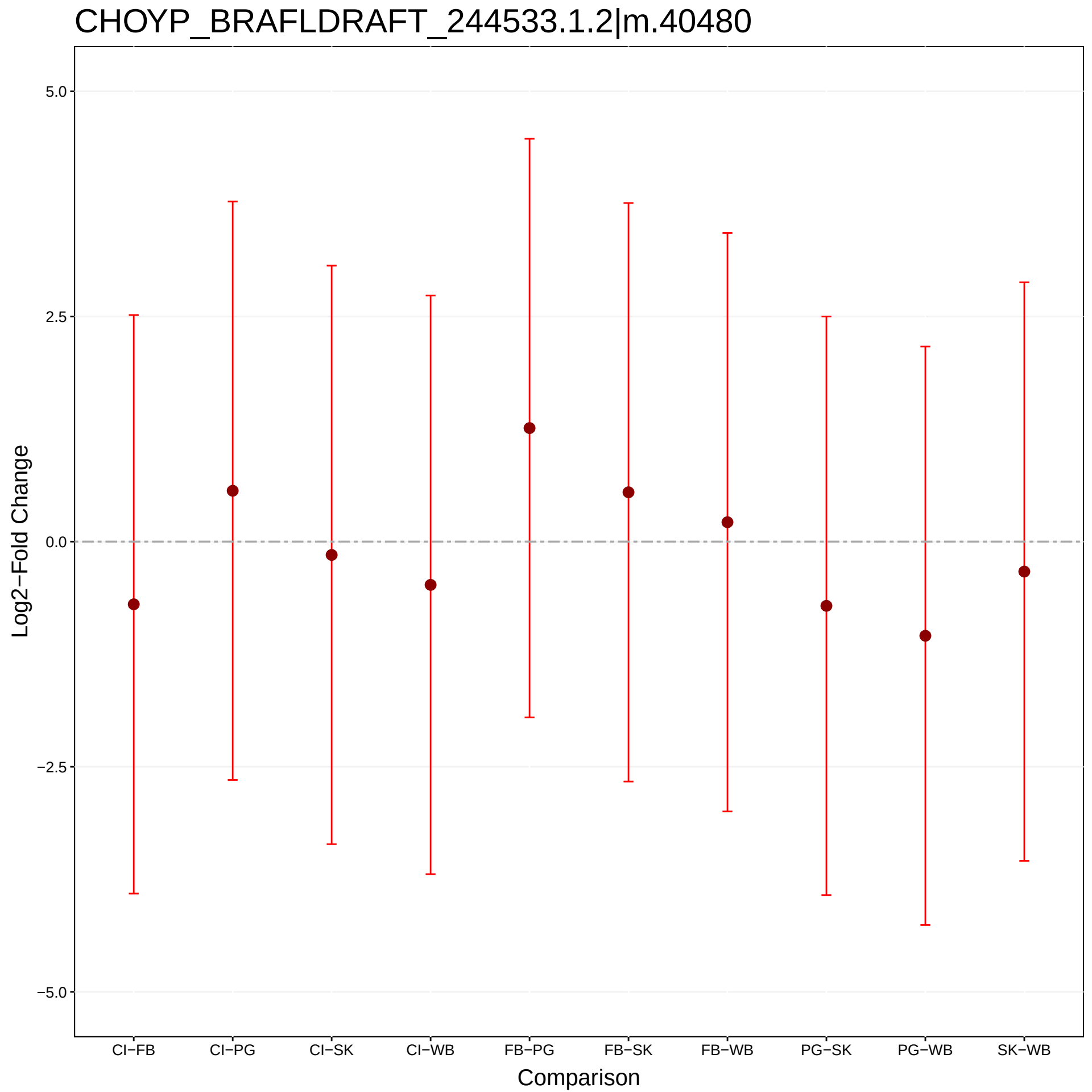

CHOYP_BRAFLDRAFT_227771.1.2|m.60606
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

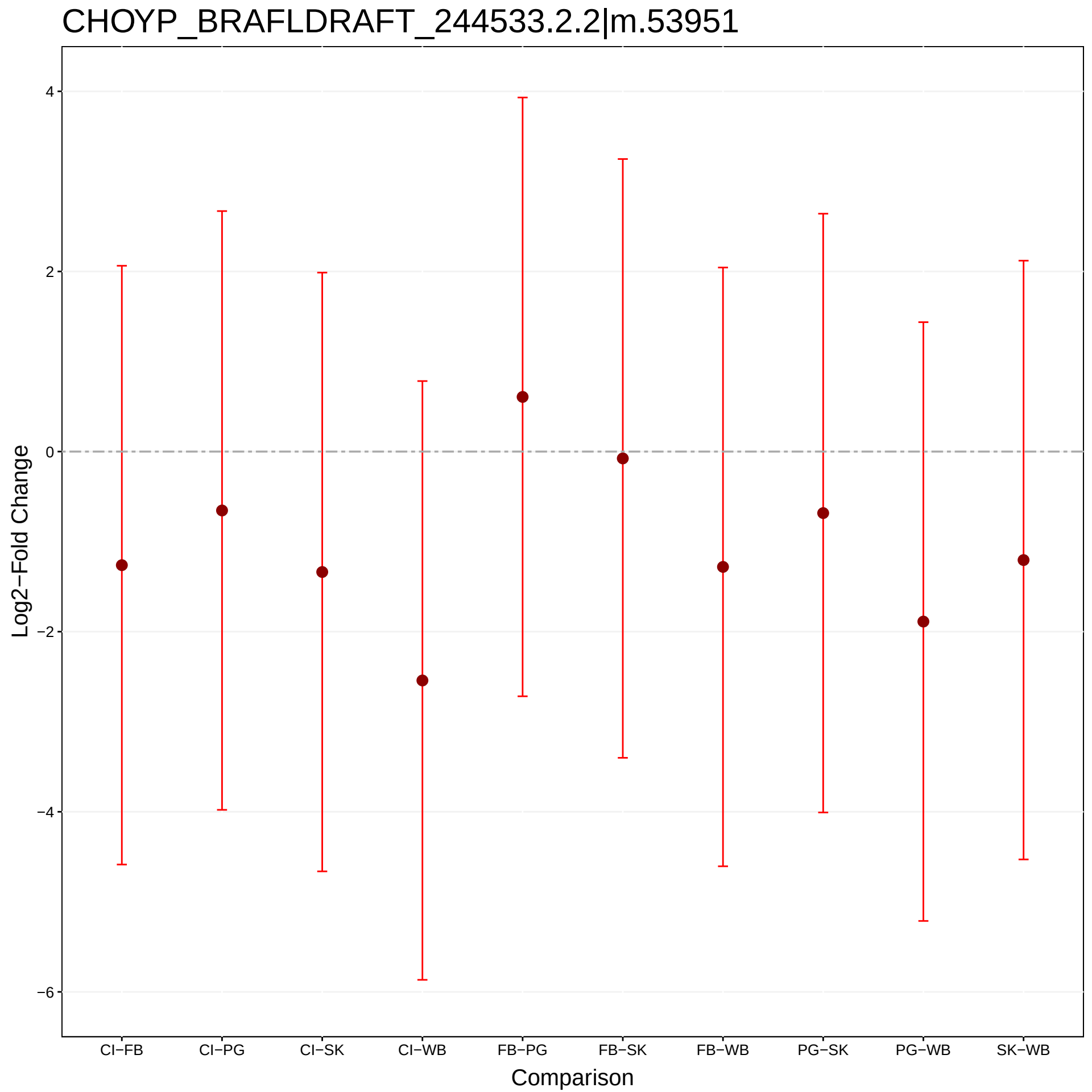

CHOYP_BRAFLDRAFT_227771.2.2|m.66356
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

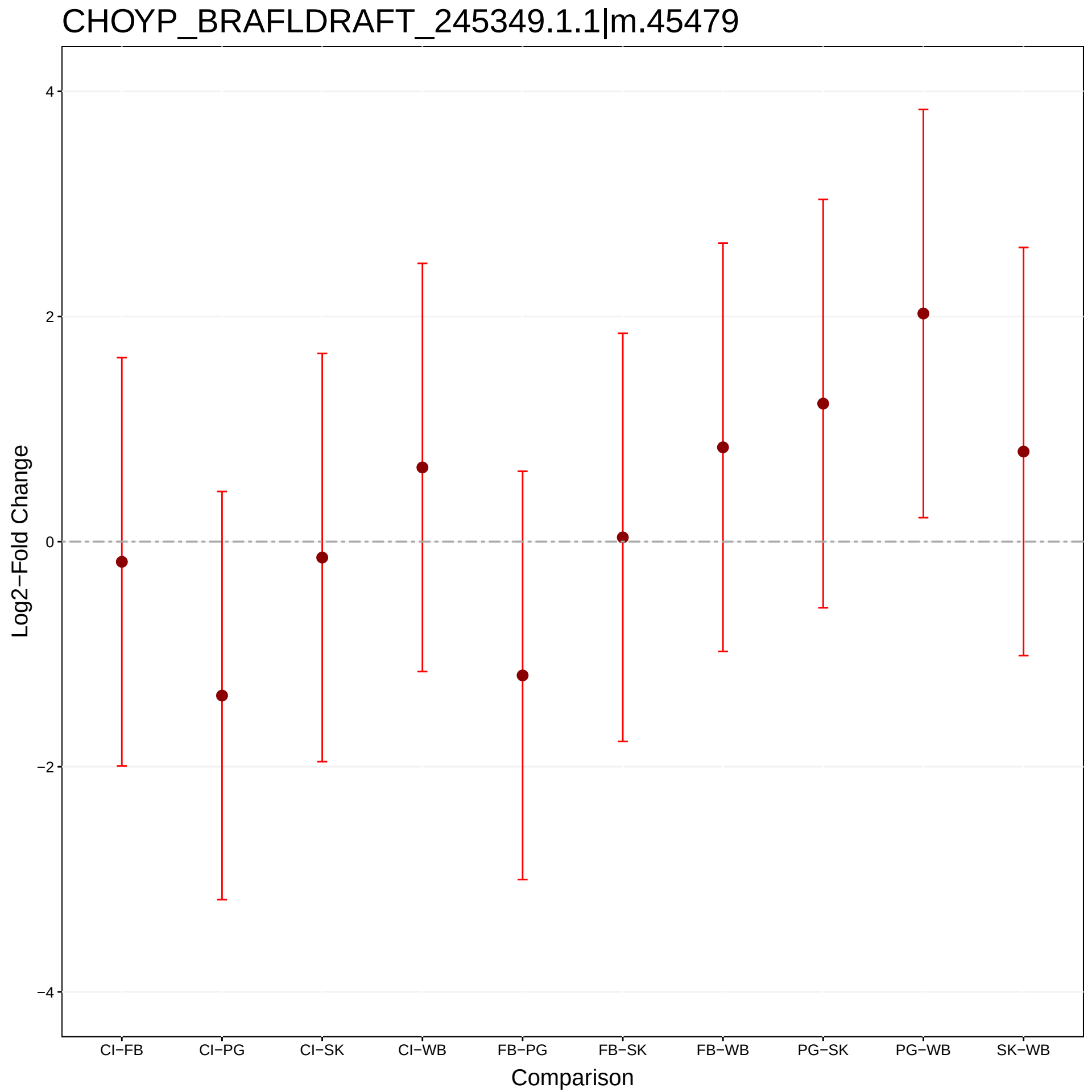

CHOYP_BRAFLDRAFT_230181.1.1|m.61583
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

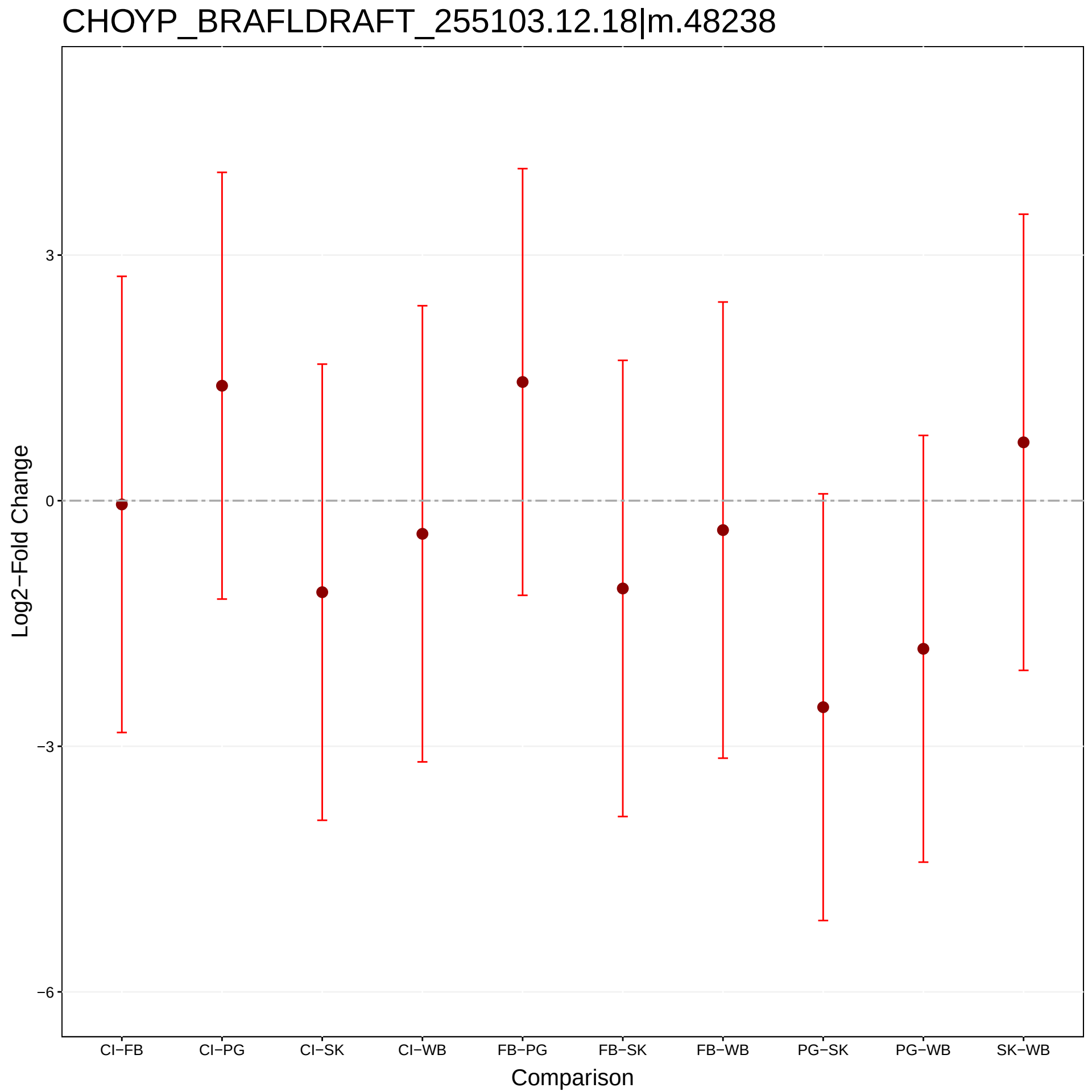

CHOYP_BRAFLDRAFT_236936.6.6|m.55690
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

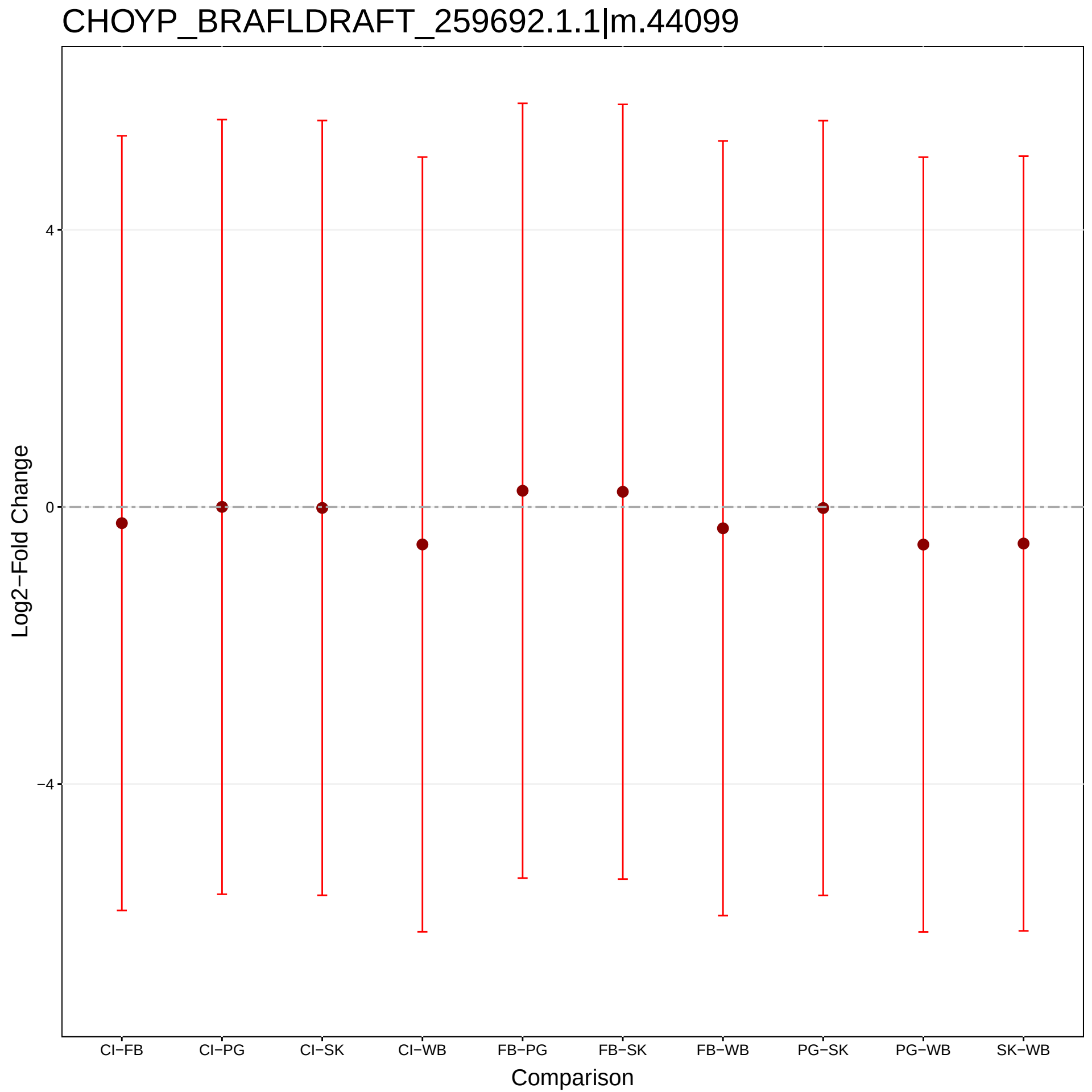

CHOYP_BRAFLDRAFT_241420.1.1|m.61408
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

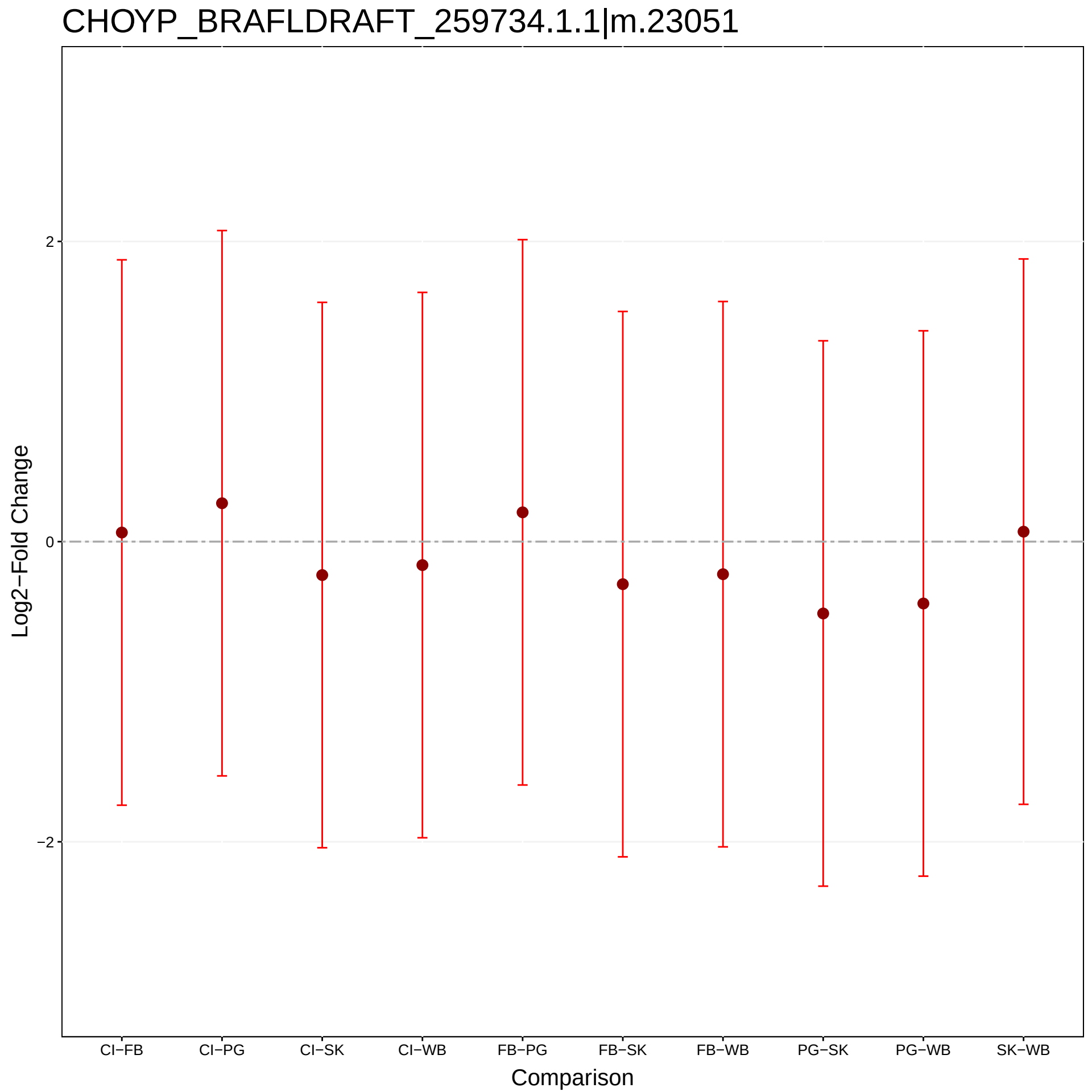

CHOYP_BRAFLDRAFT_244533.1.2|m.40480
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

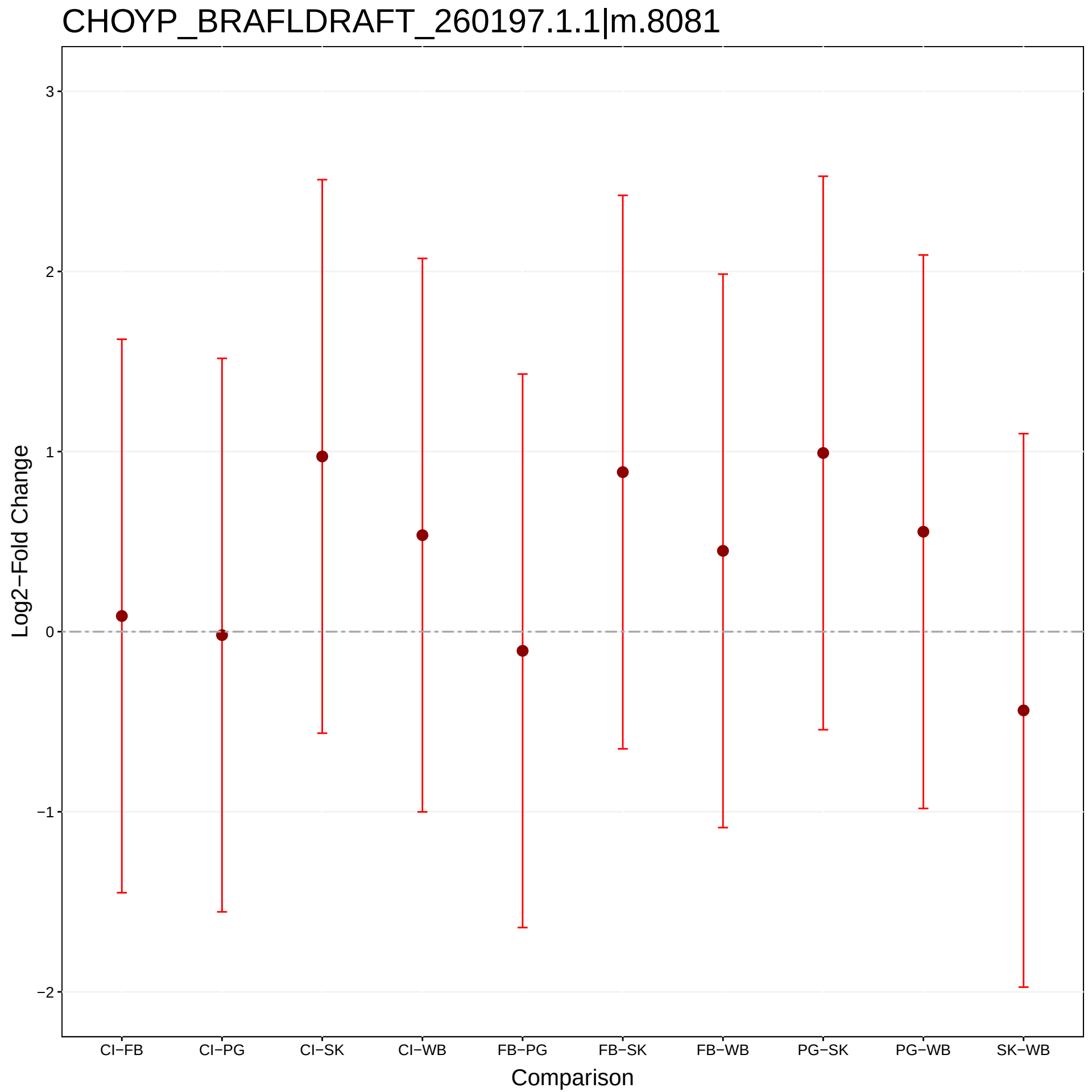

CHOYP_BRAFLDRAFT_244533.2.2|m.53951
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

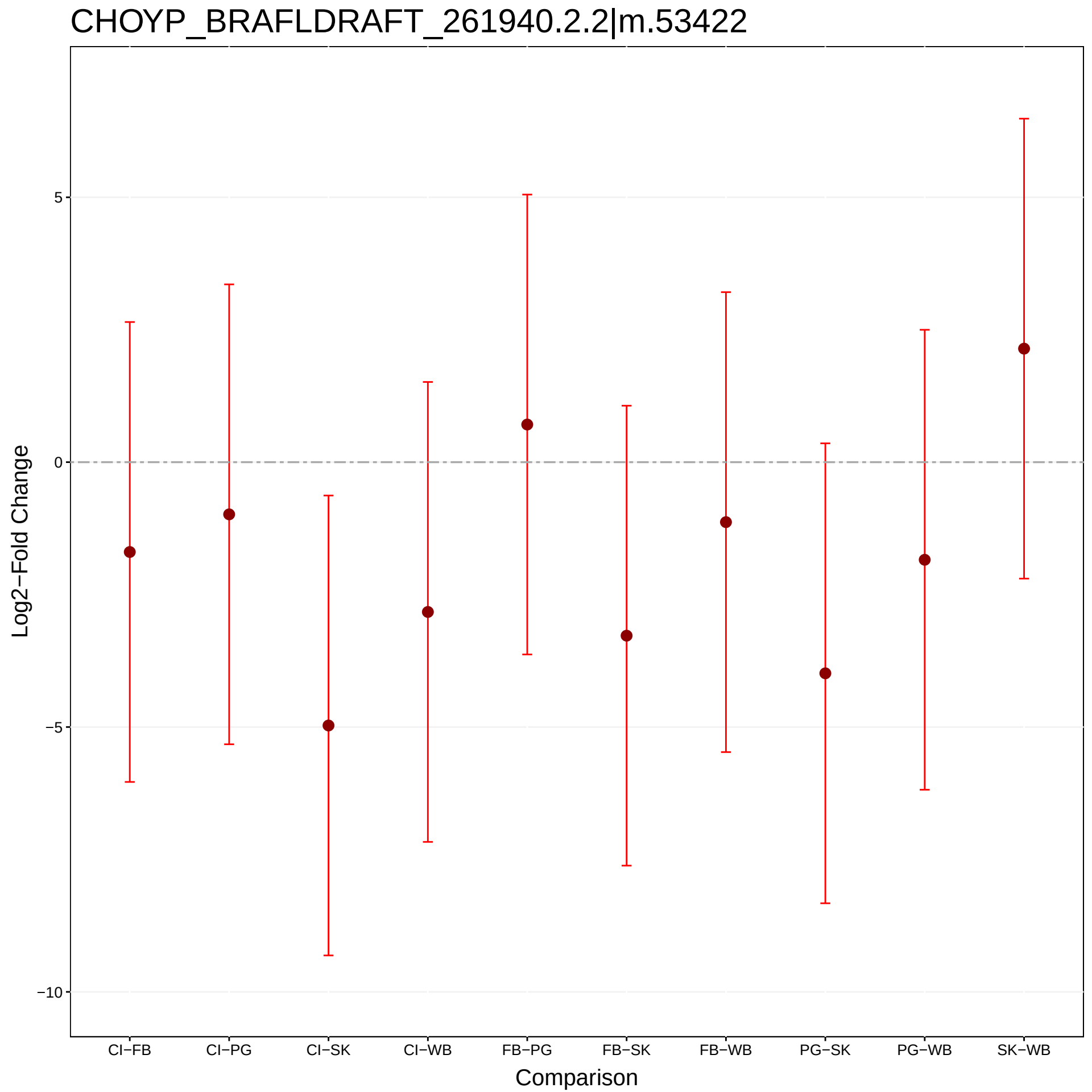

CHOYP_BRAFLDRAFT_245349.1.1|m.45479
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

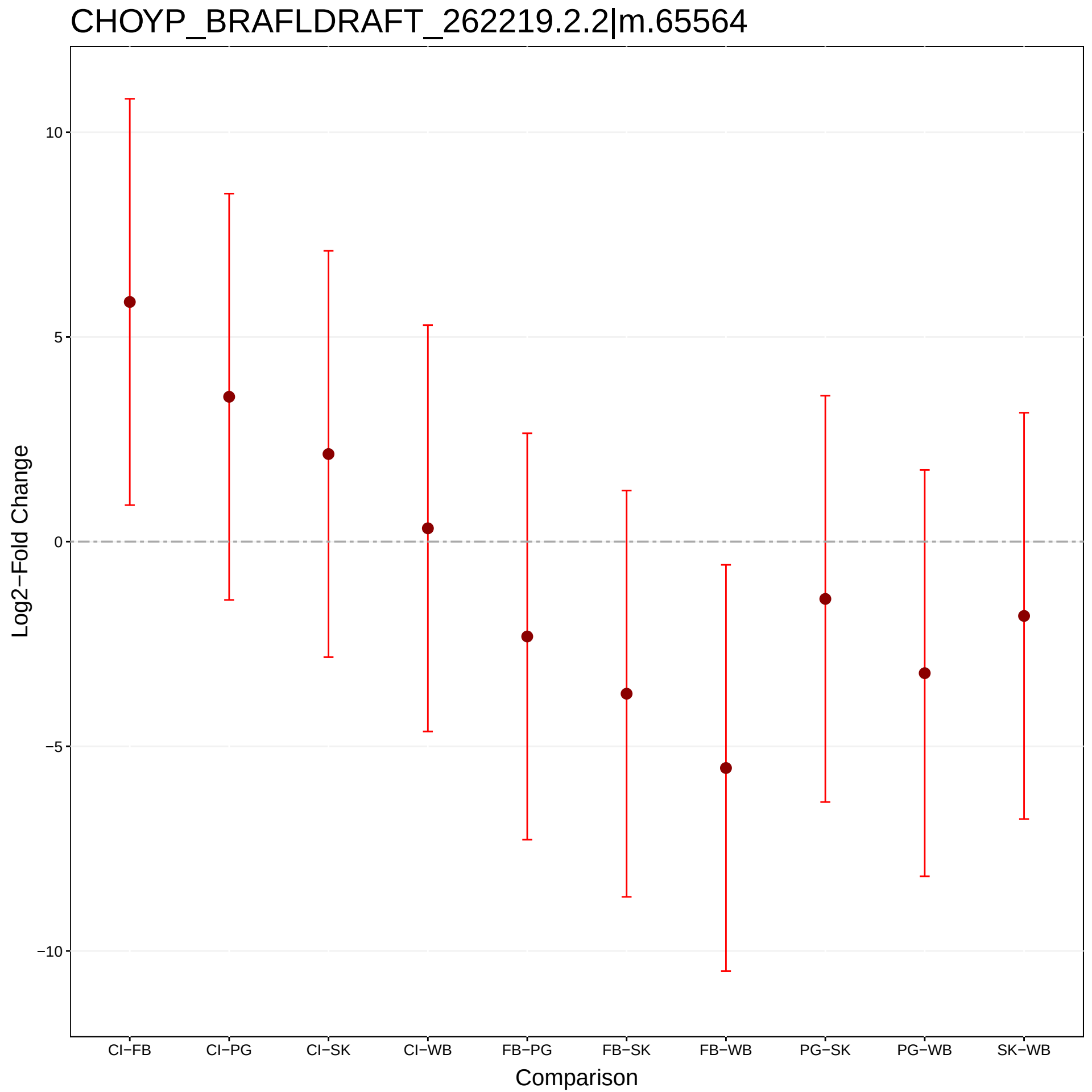

CHOYP_BRAFLDRAFT_255103.12.18|m.48238
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

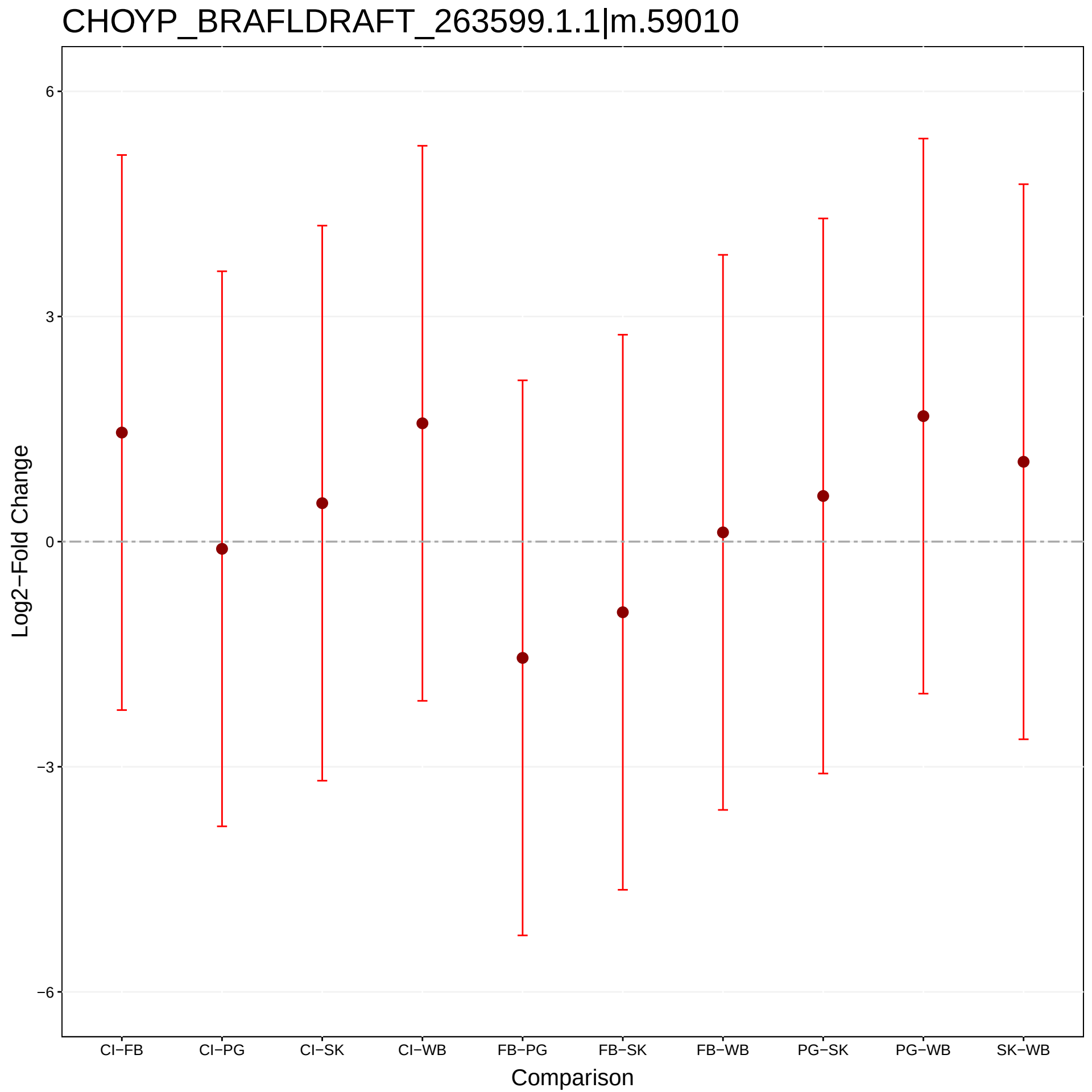

CHOYP_BRAFLDRAFT_259692.1.1|m.44099
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

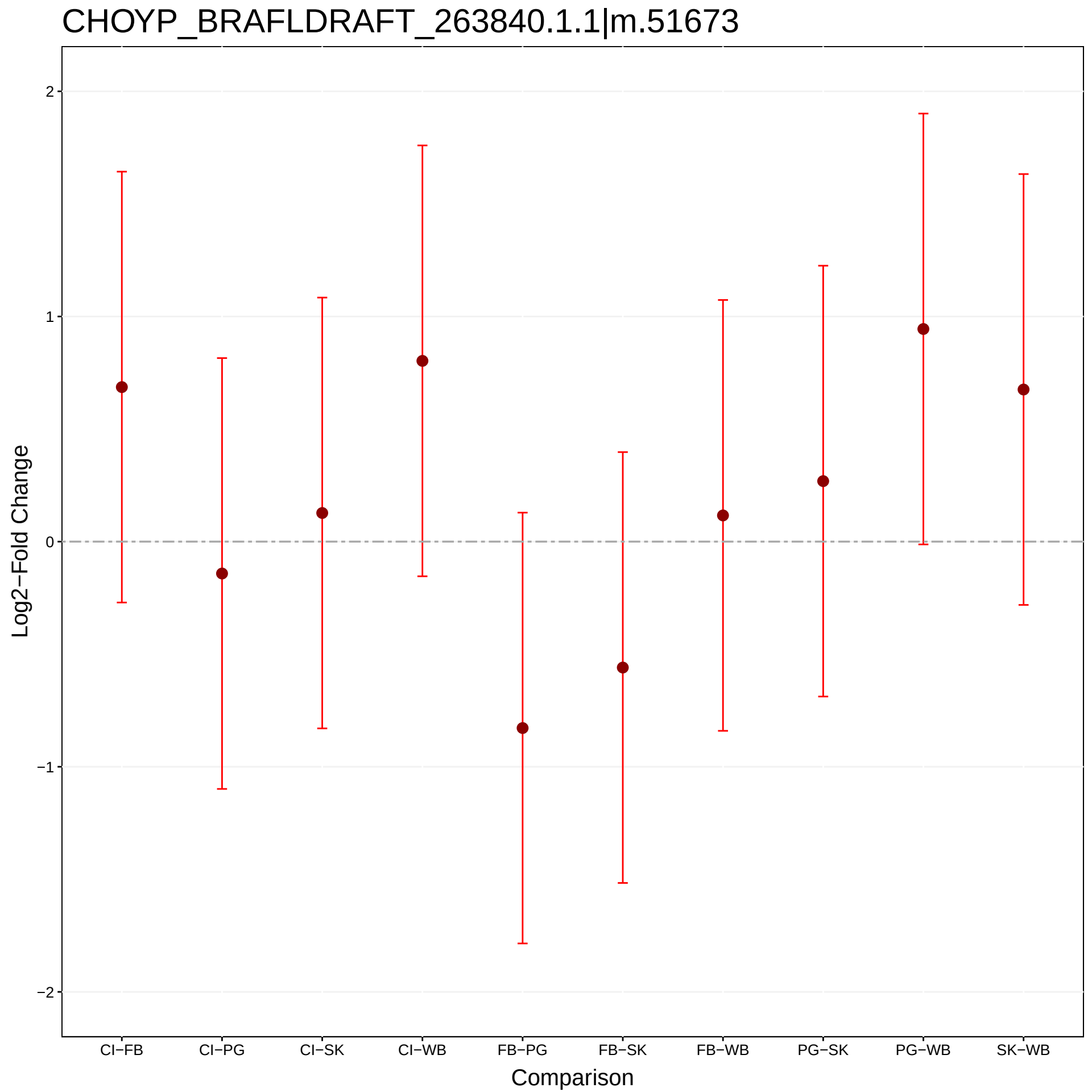

CHOYP_BRAFLDRAFT_259734.1.1|m.23051
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

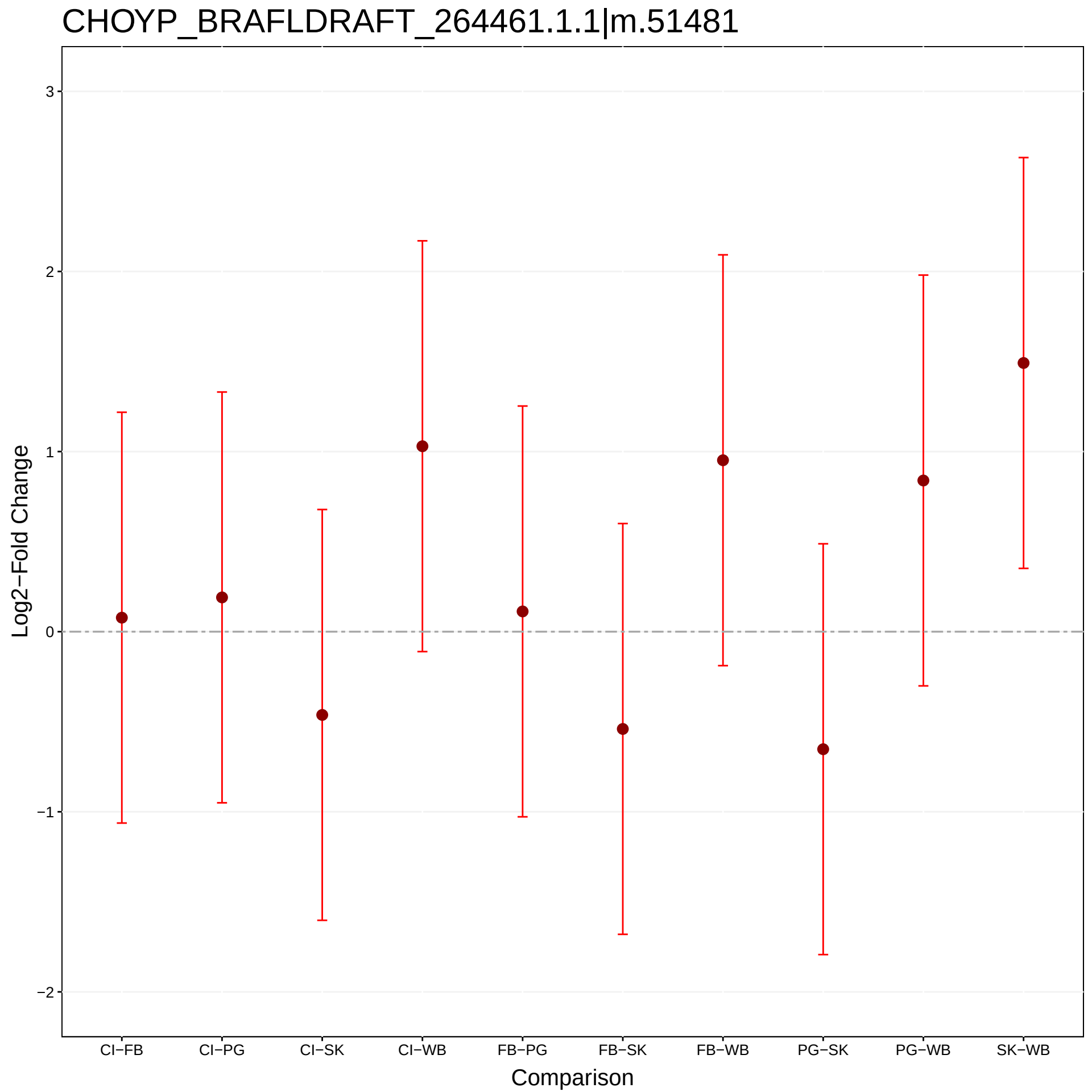

CHOYP_BRAFLDRAFT_260197.1.1|m.8081
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

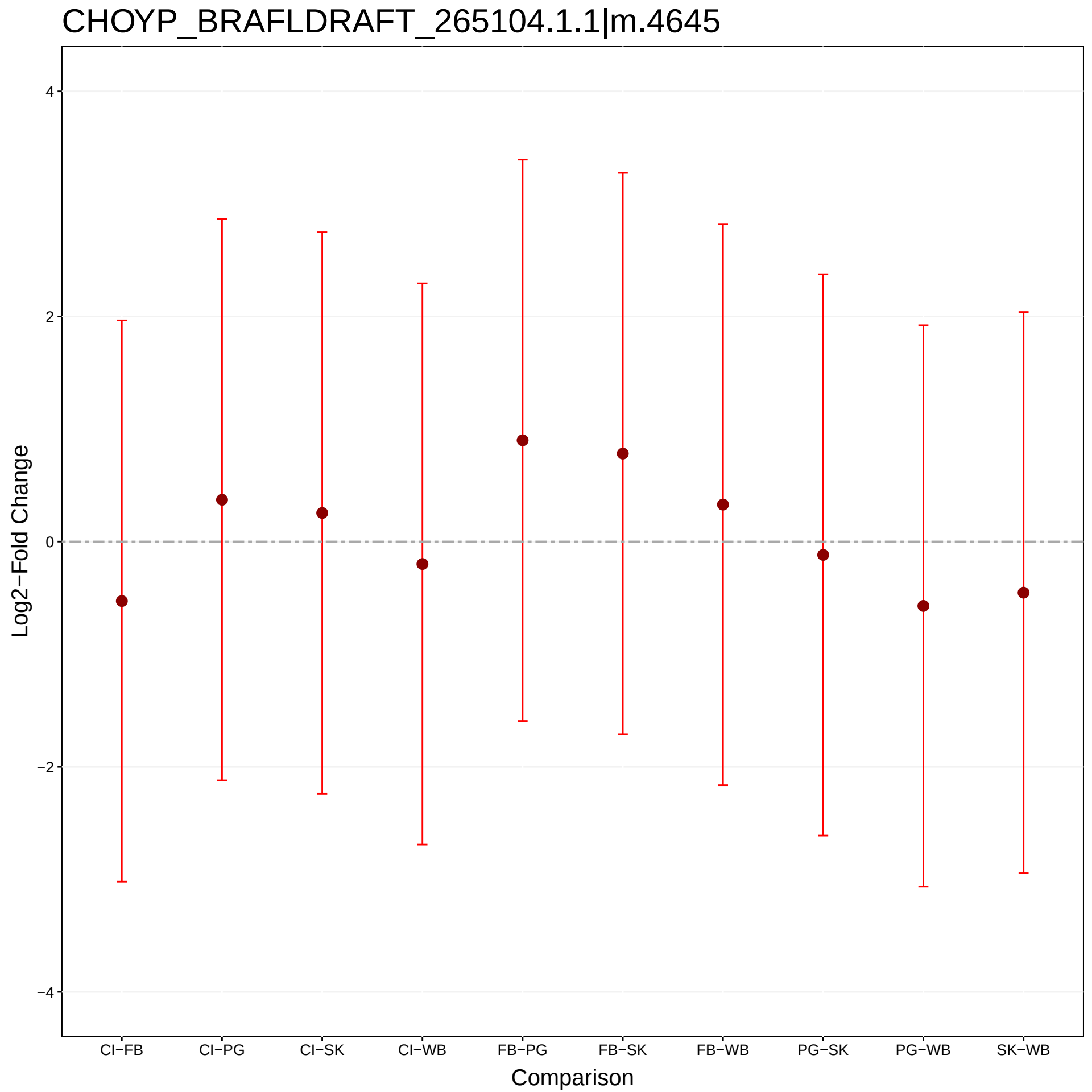

CHOYP_BRAFLDRAFT_261940.2.2|m.53422
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

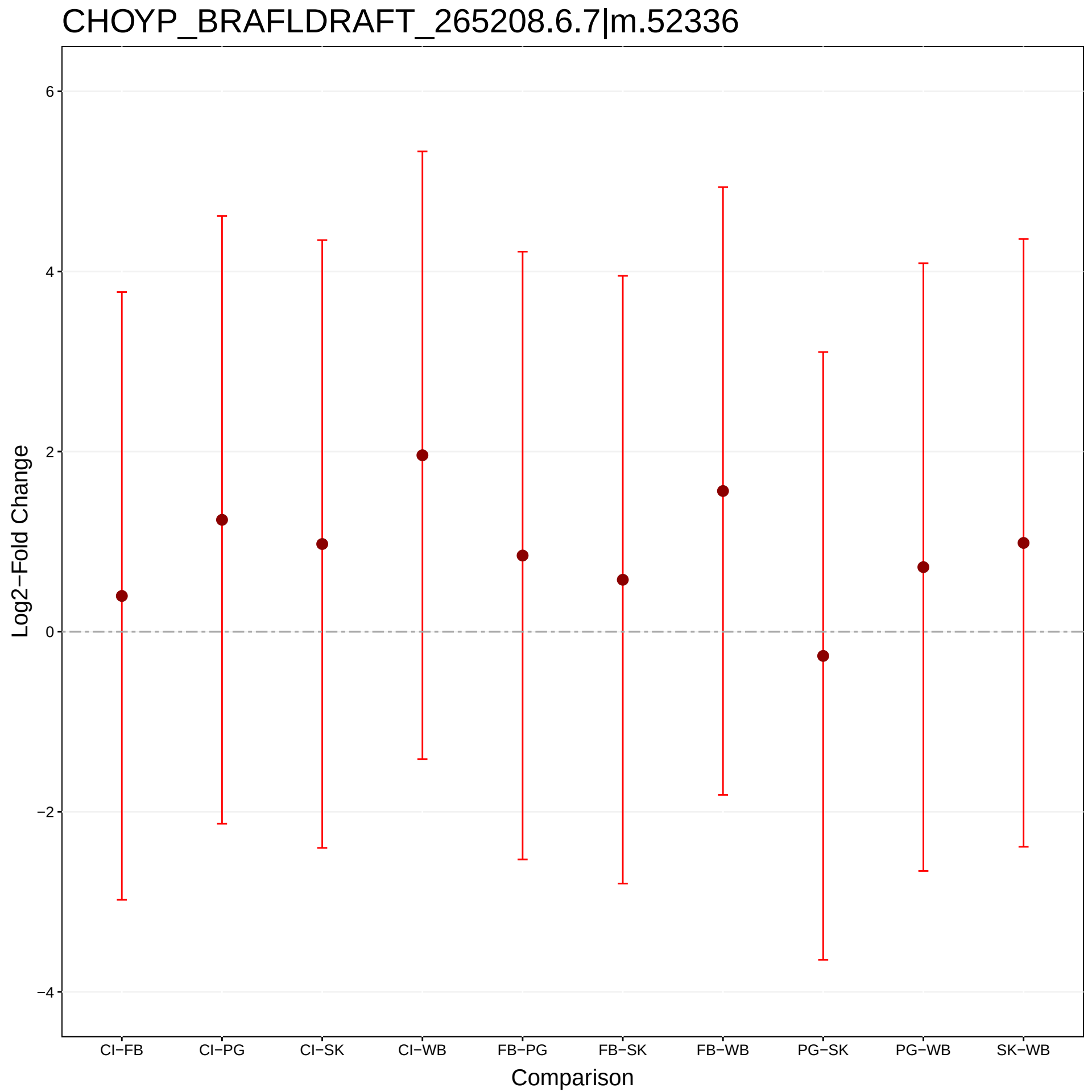

CHOYP_BRAFLDRAFT_262219.2.2|m.65564
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

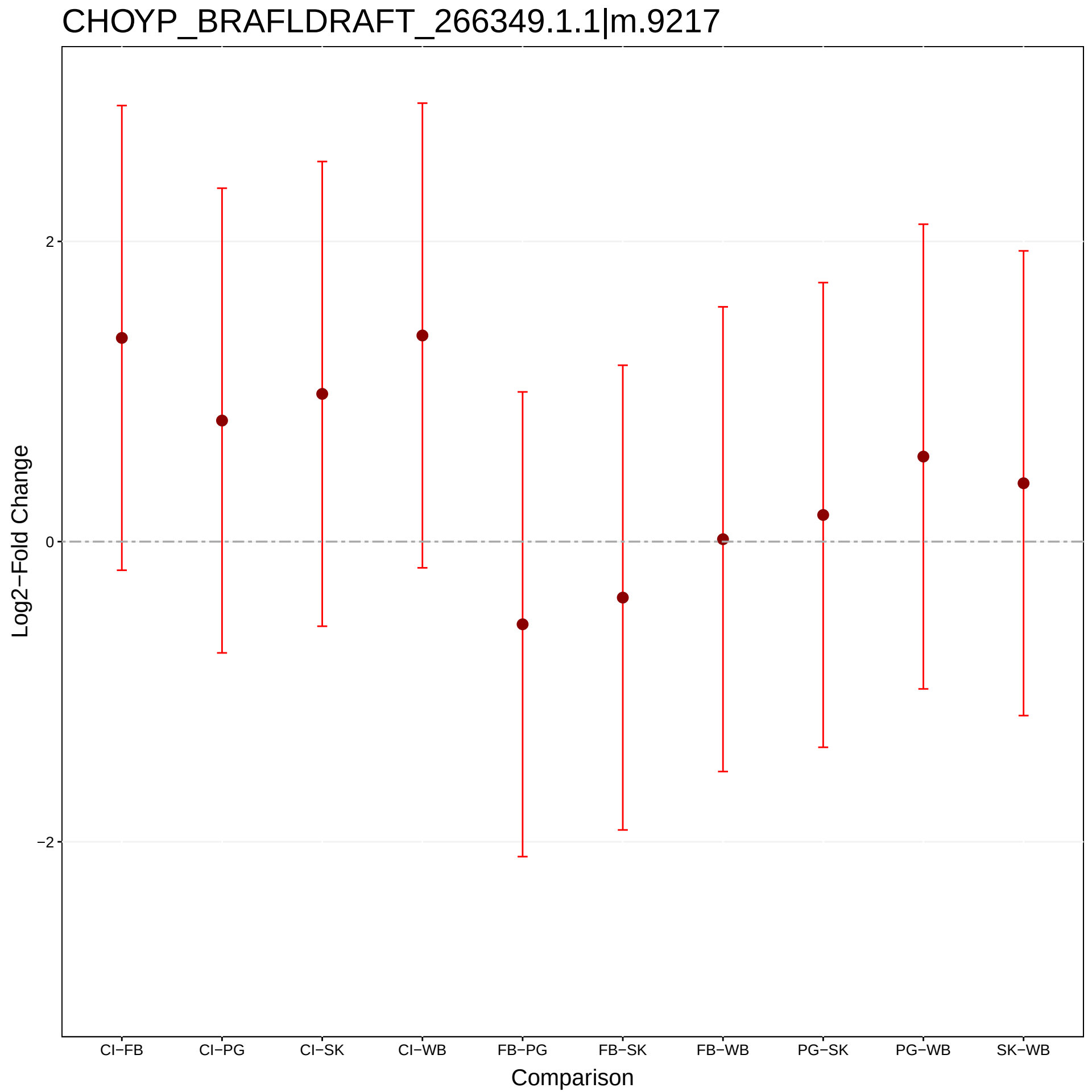

CHOYP_BRAFLDRAFT_263599.1.1|m.59010
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

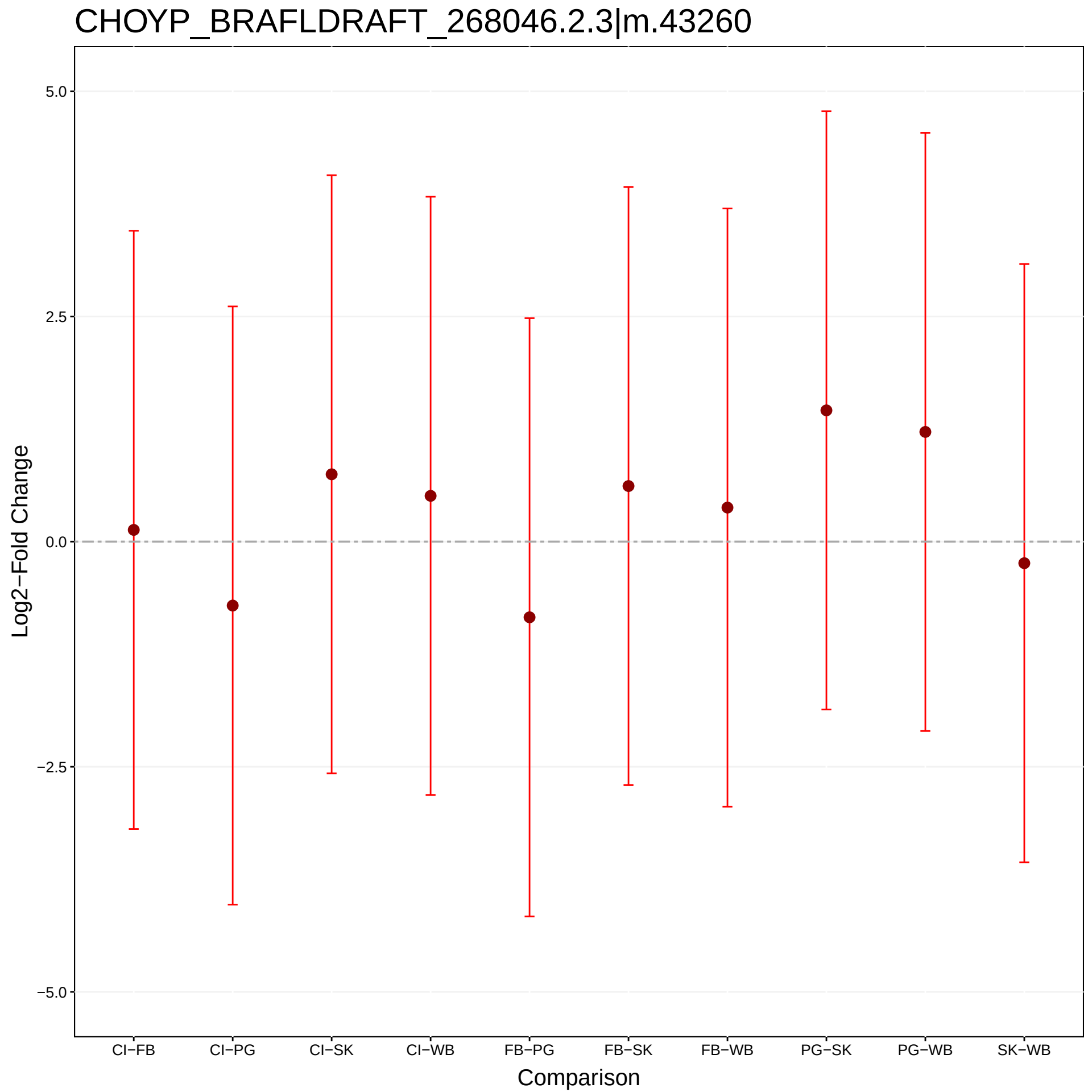

CHOYP_BRAFLDRAFT_263840.1.1|m.51673
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

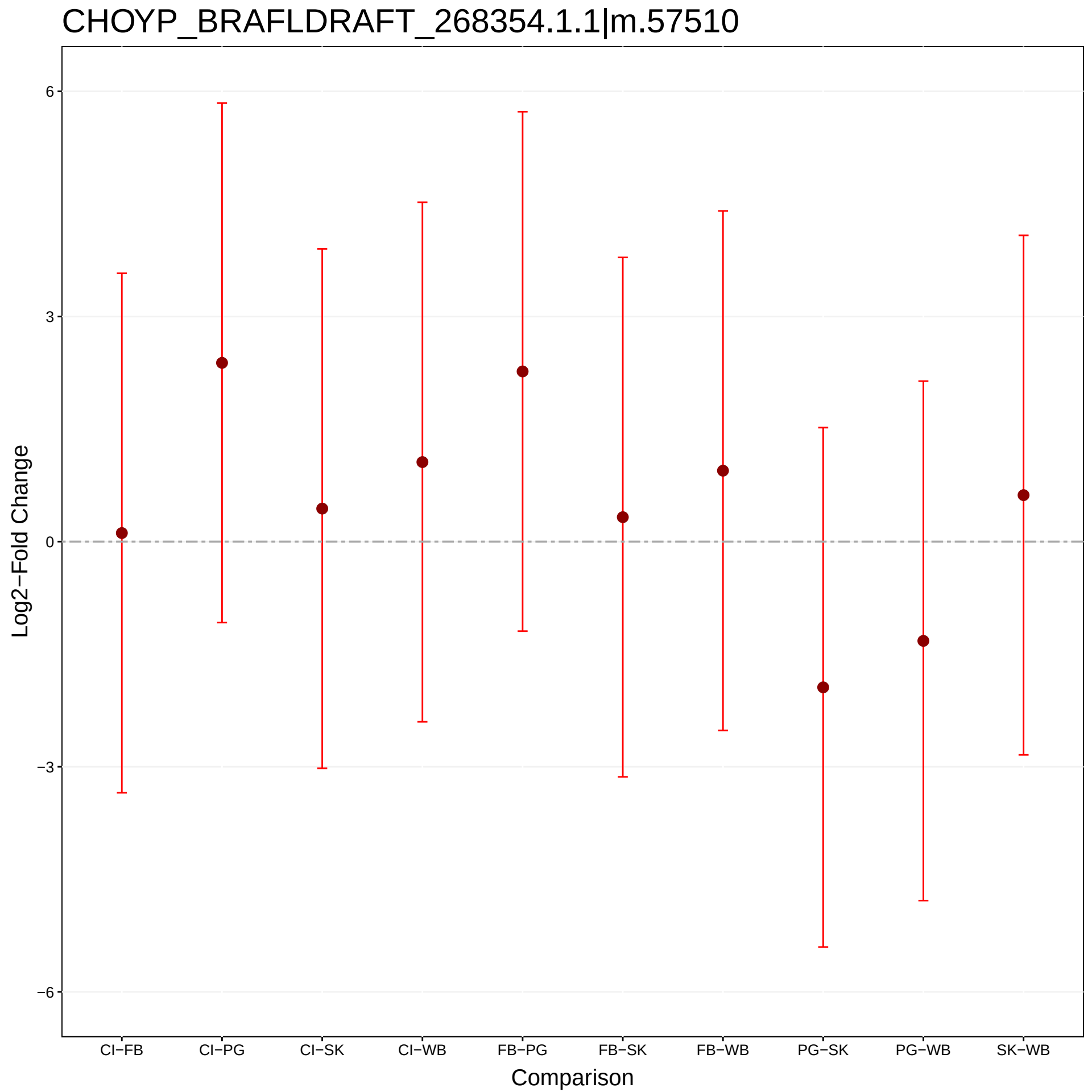

CHOYP_BRAFLDRAFT_264461.1.1|m.51481
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

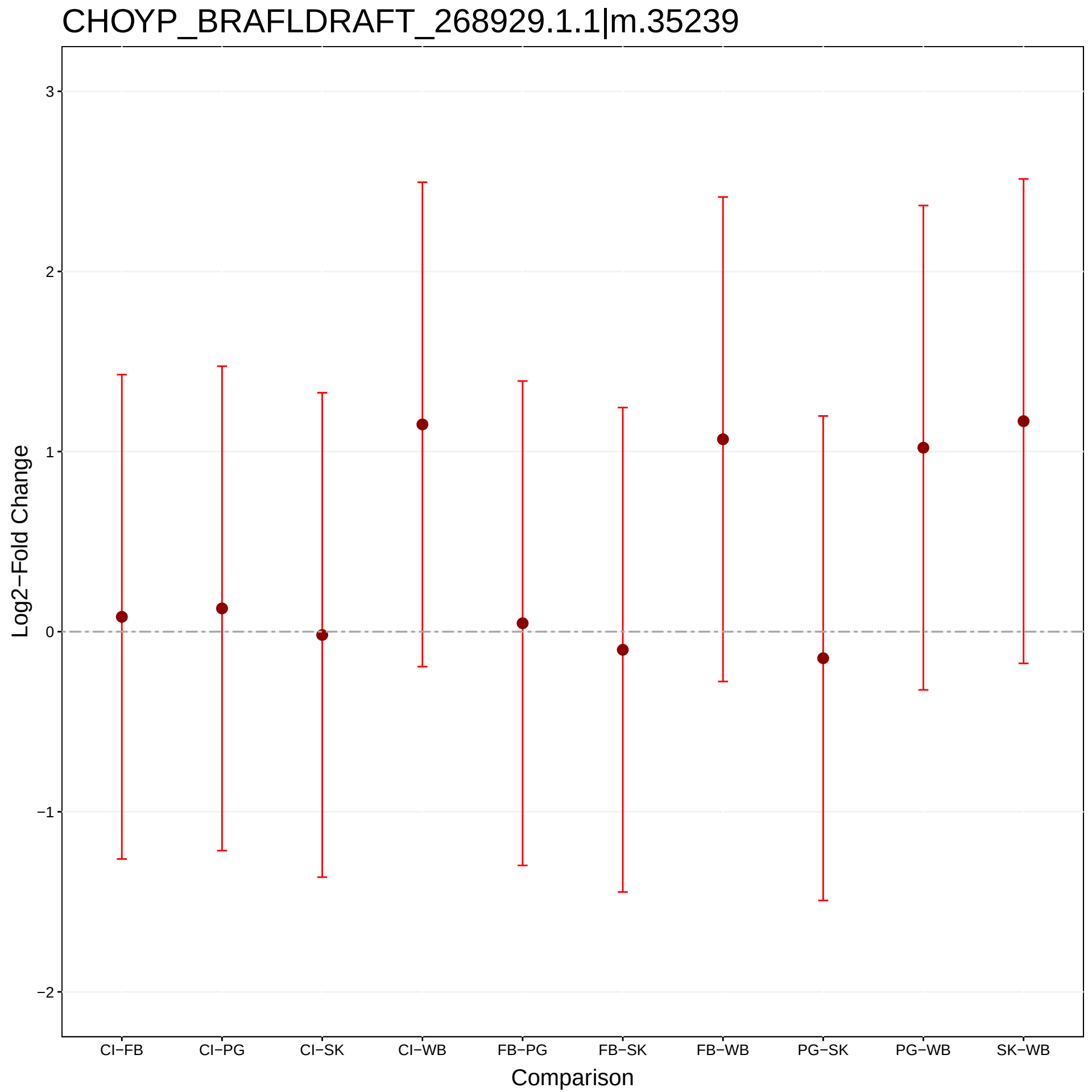

CHOYP_BRAFLDRAFT_265104.1.1|m.4645
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

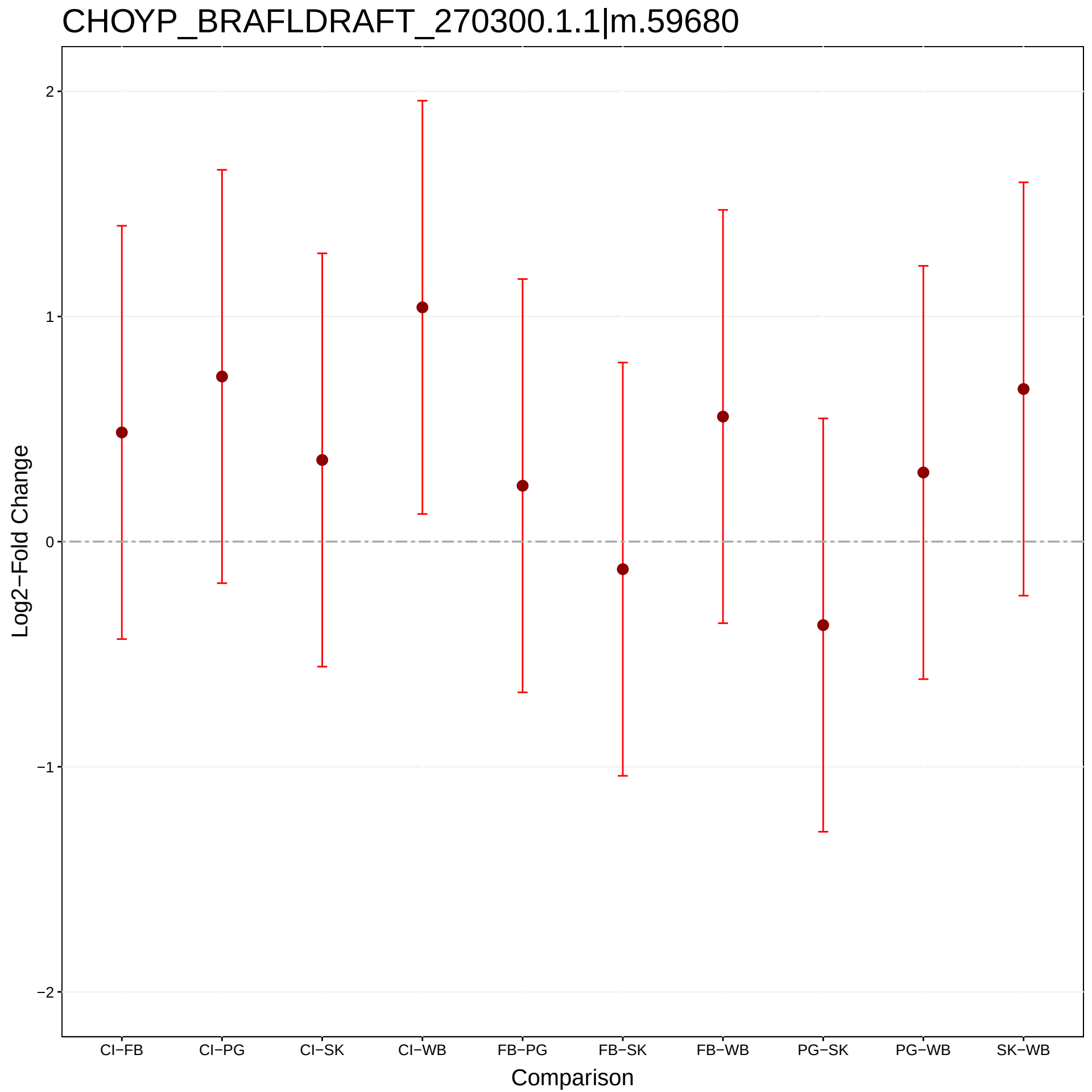

CHOYP_BRAFLDRAFT_265208.6.7|m.52336
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

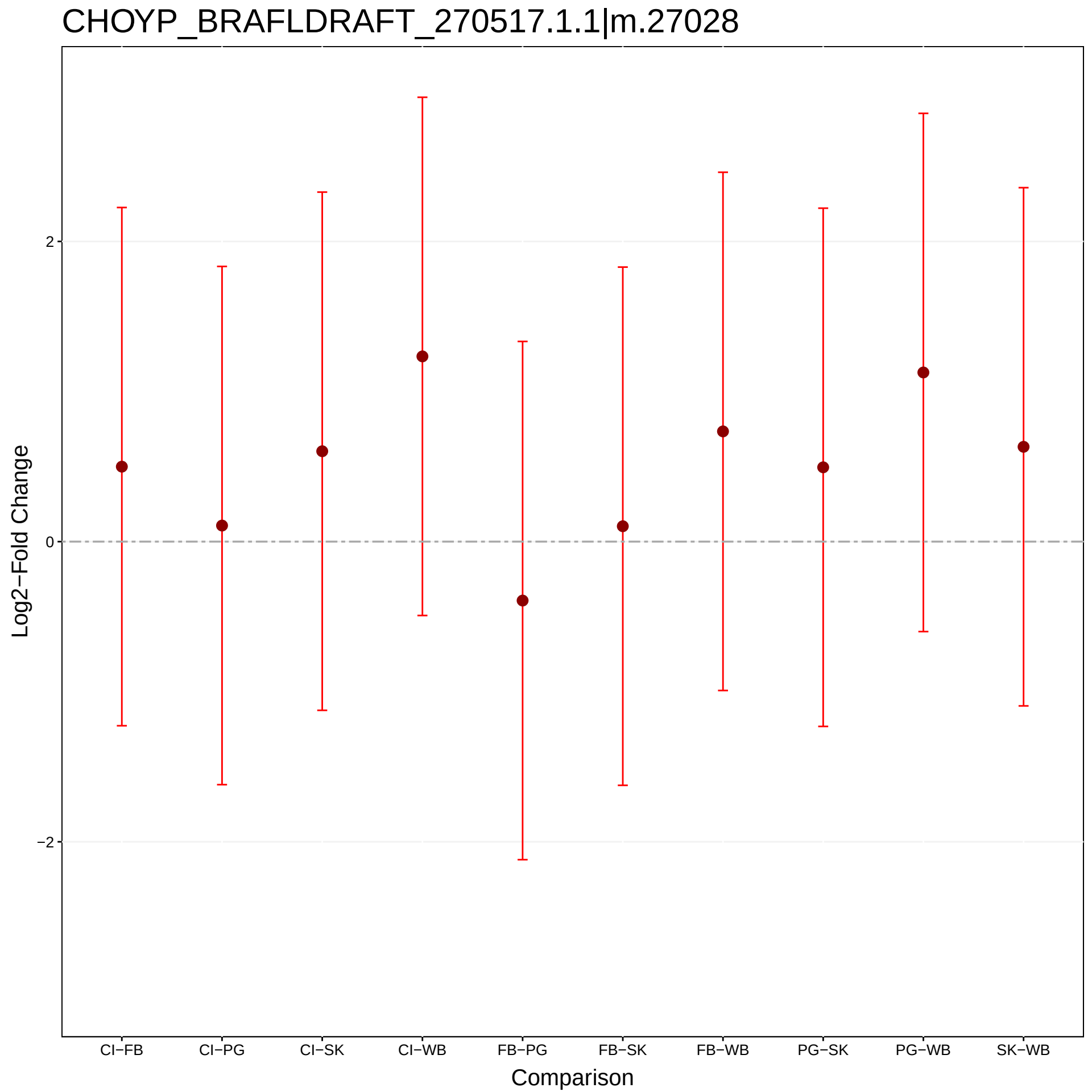

CHOYP_BRAFLDRAFT_266349.1.1|m.9217
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

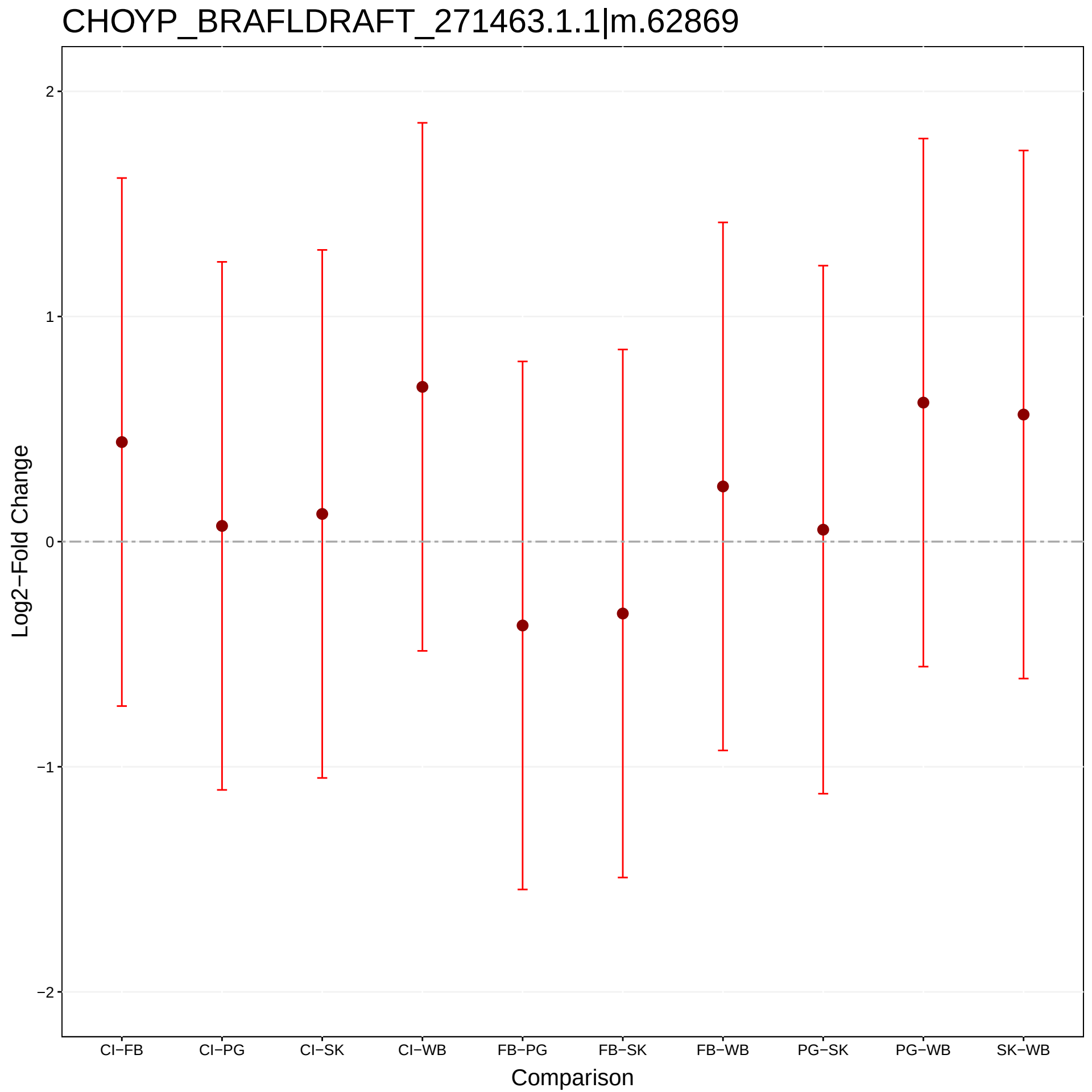

CHOYP_BRAFLDRAFT_268046.2.3|m.43260
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

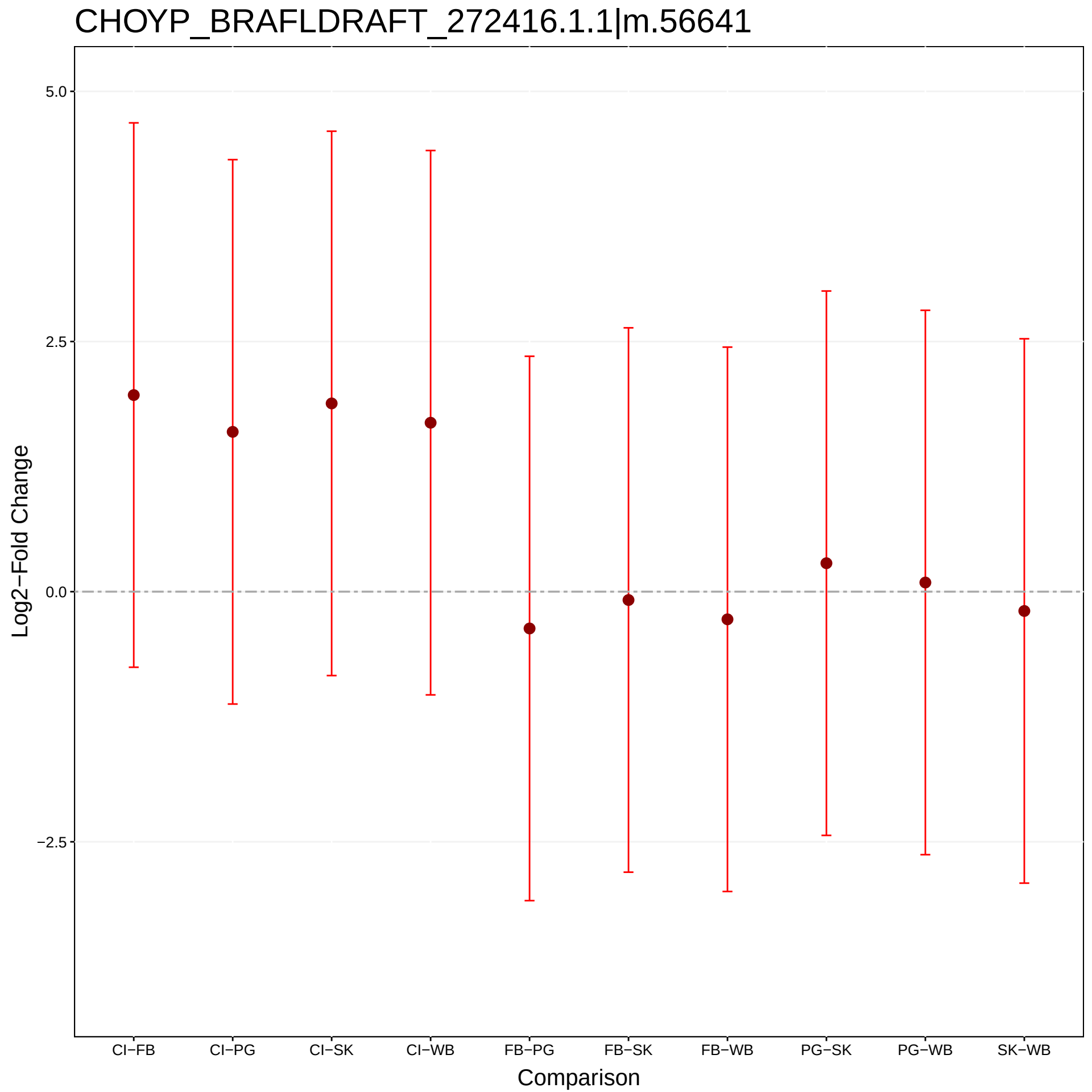

CHOYP_BRAFLDRAFT_268354.1.1|m.57510
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

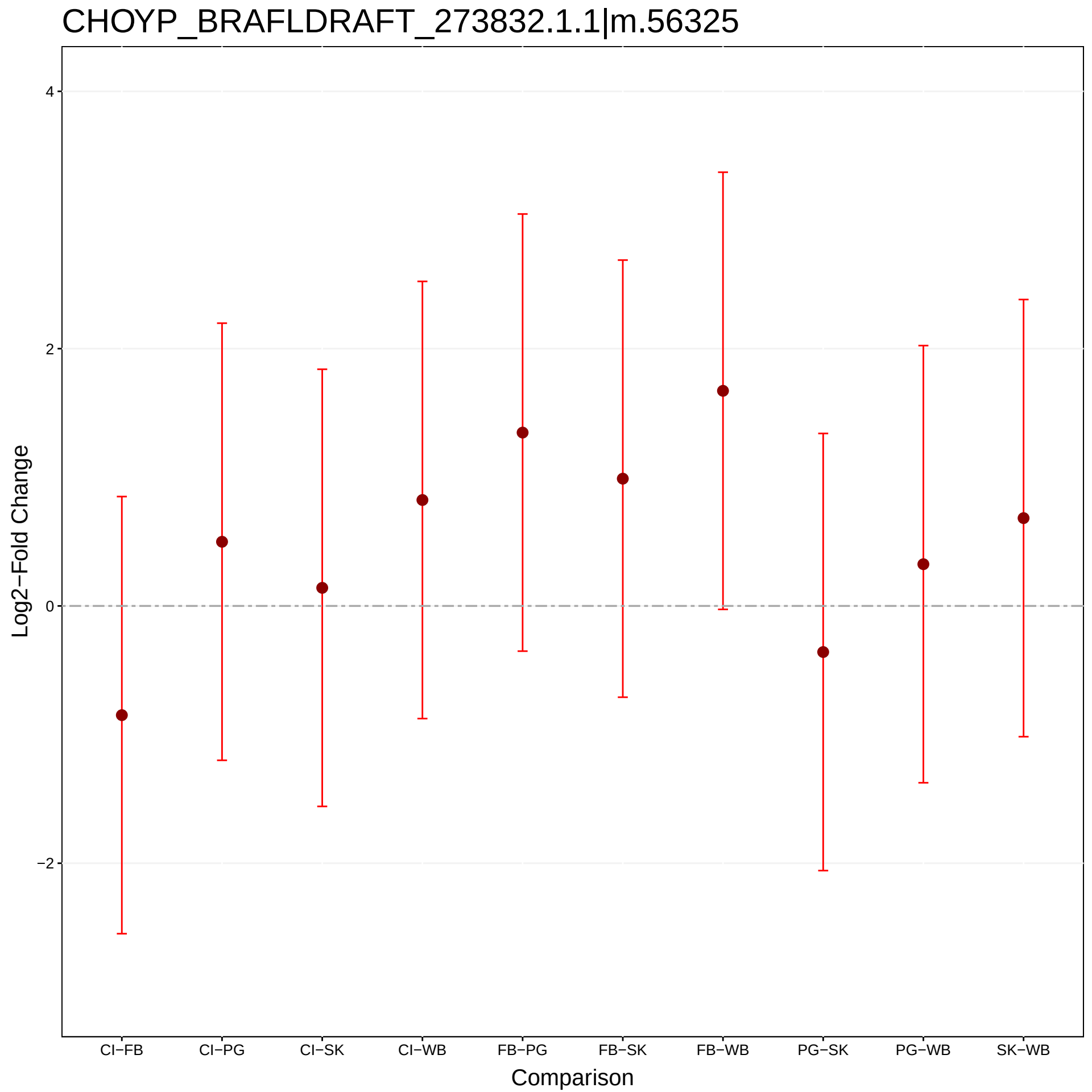

CHOYP_BRAFLDRAFT_268929.1.1|m.35239
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

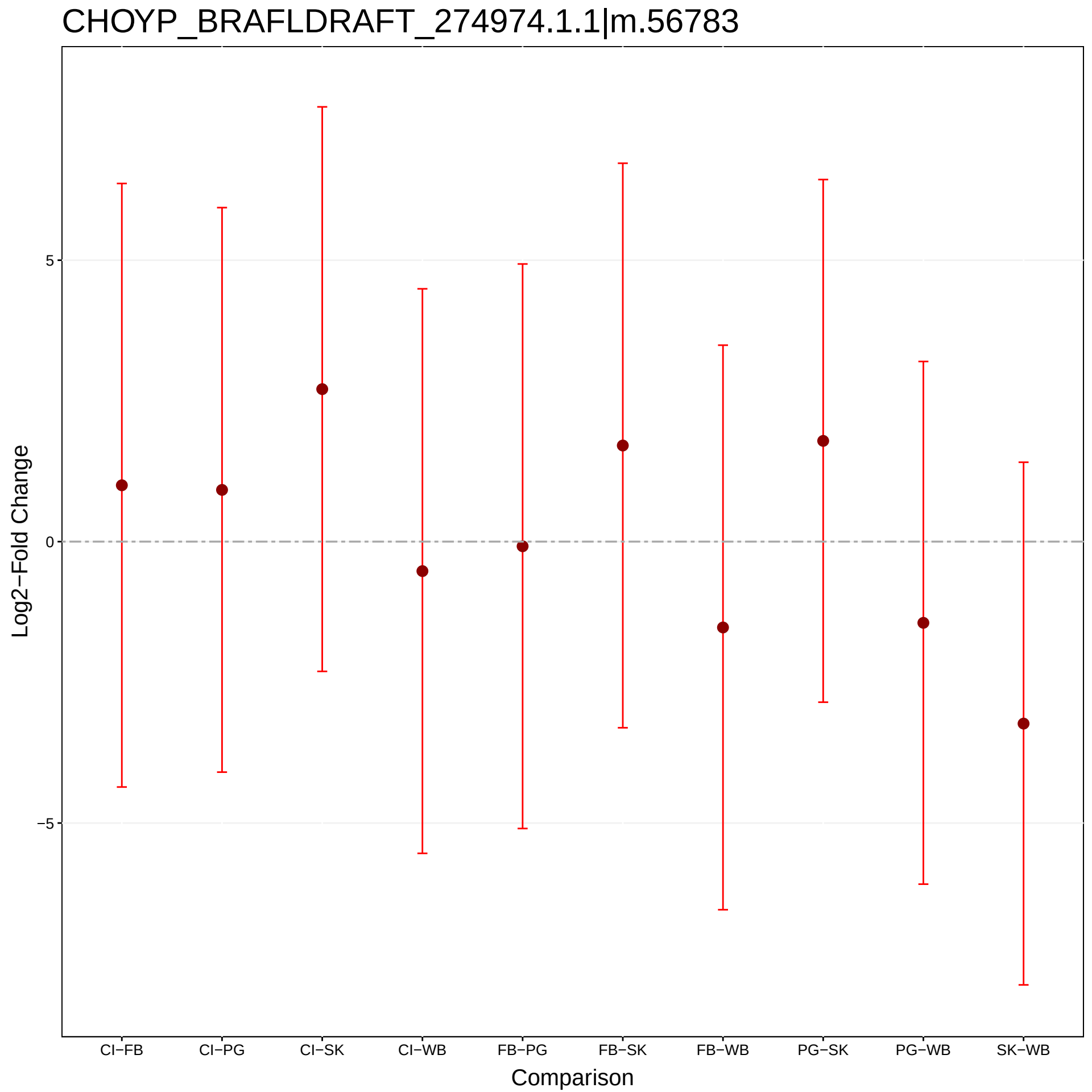

CHOYP_BRAFLDRAFT_270300.1.1|m.59680
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

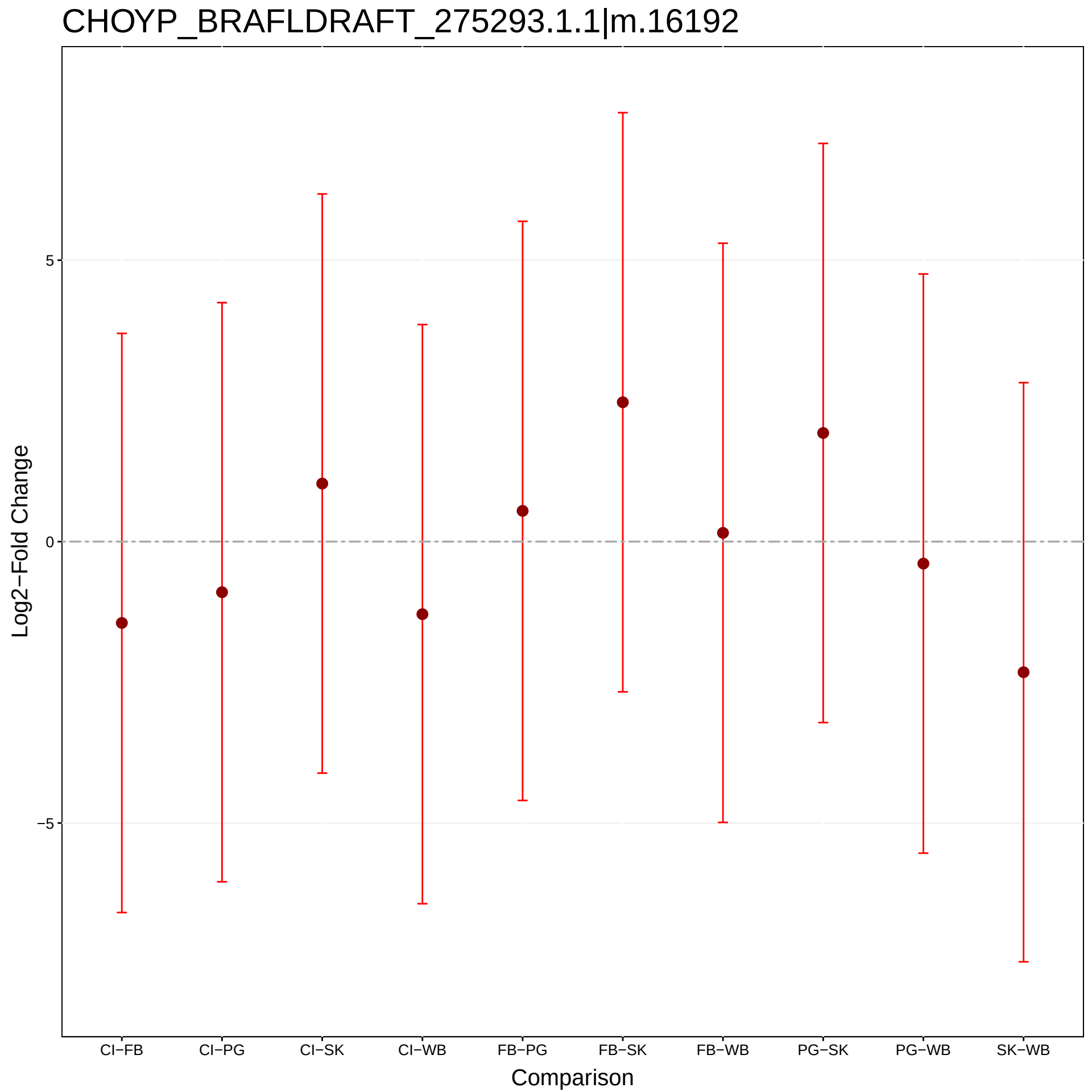

CHOYP_BRAFLDRAFT_270517.1.1|m.27028
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

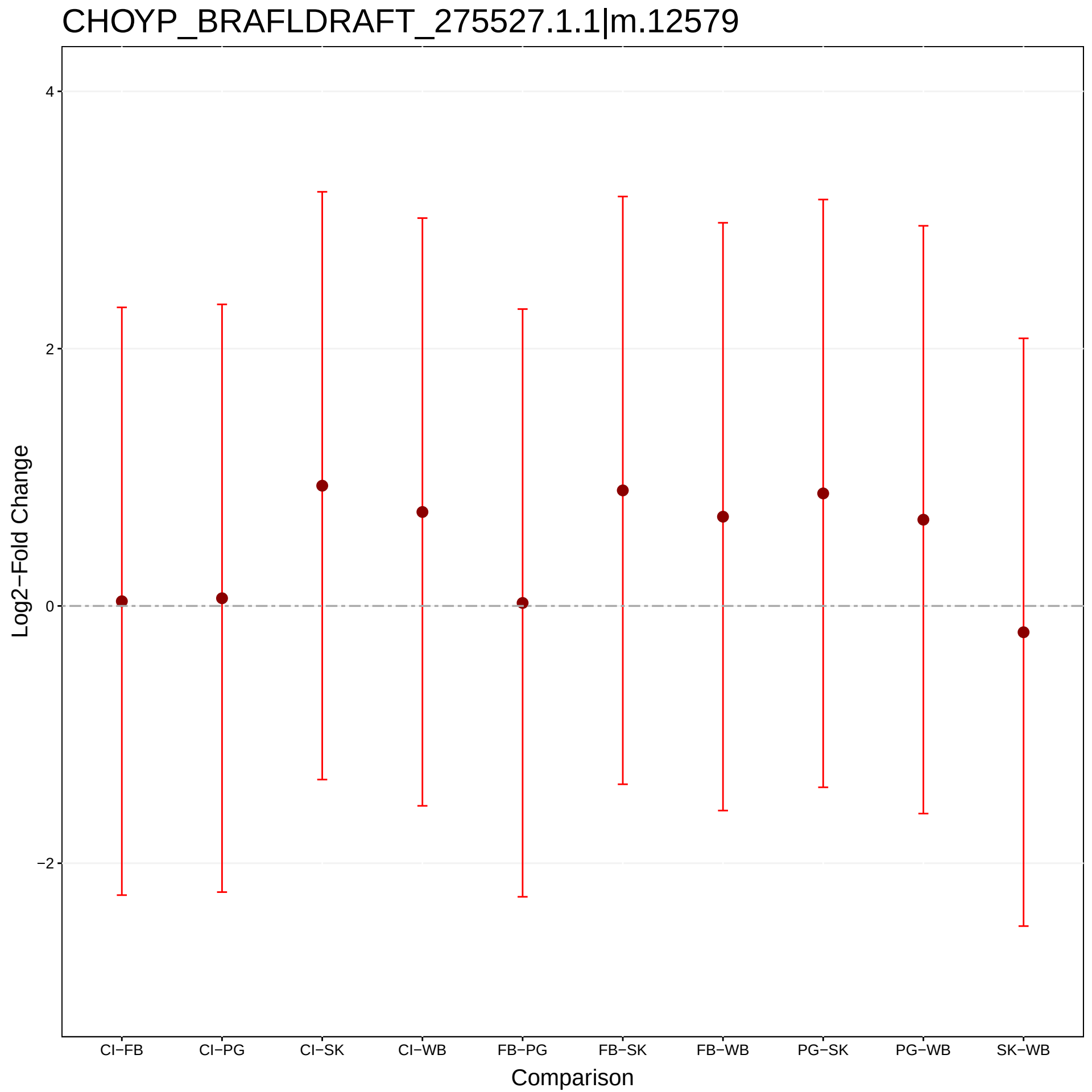

CHOYP_BRAFLDRAFT_271463.1.1|m.62869
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

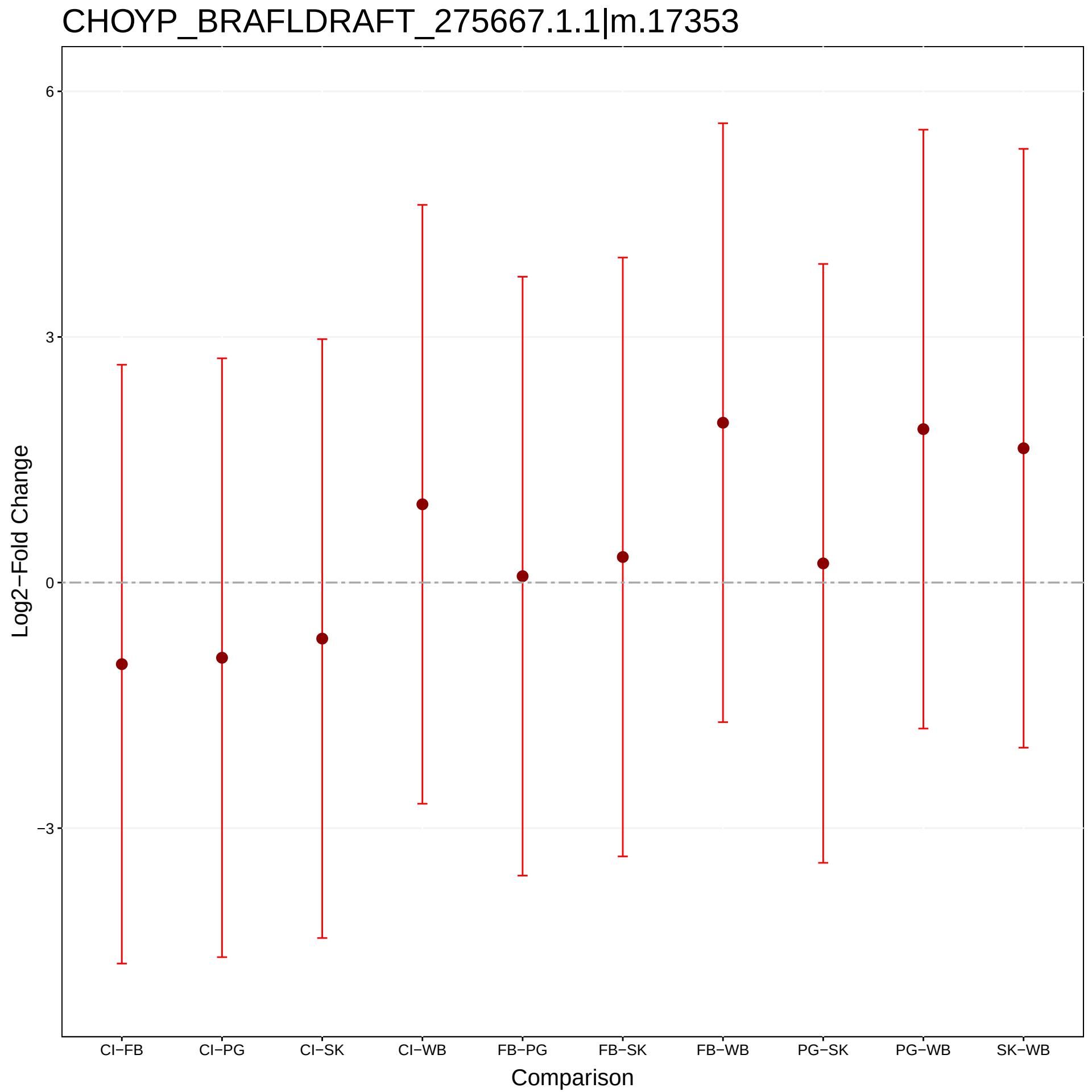

CHOYP_BRAFLDRAFT_272416.1.1|m.56641
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

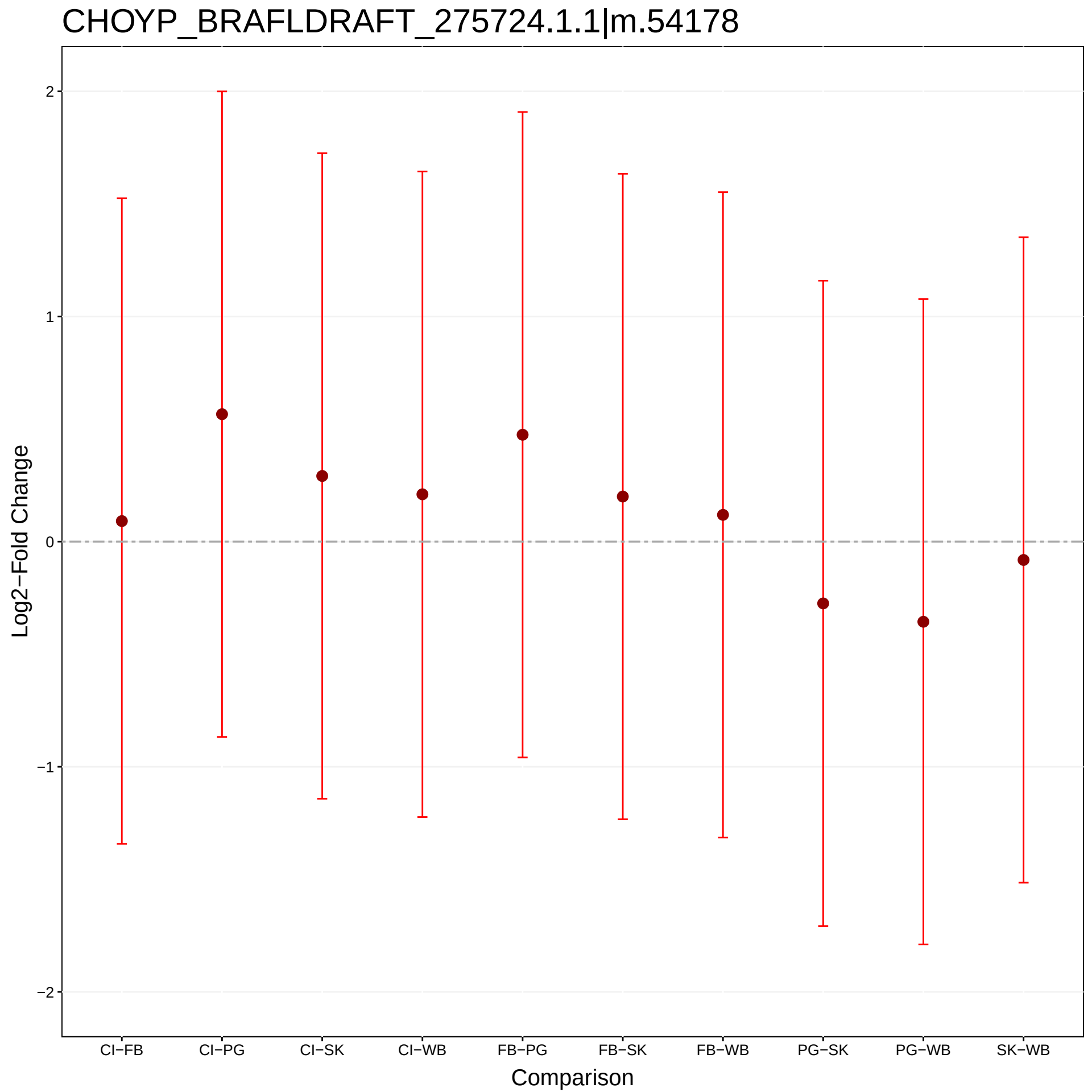

CHOYP_BRAFLDRAFT_273832.1.1|m.56325
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

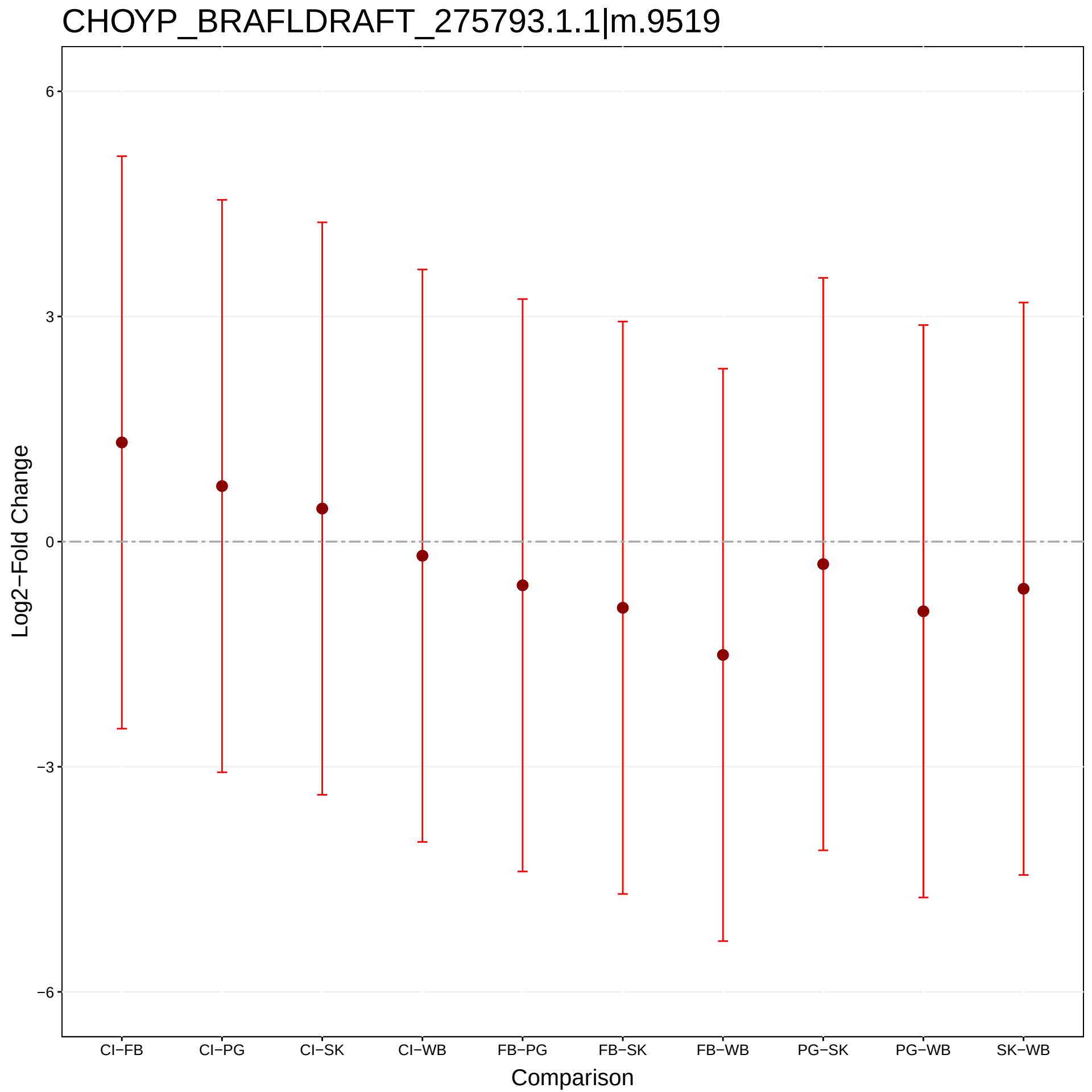

CHOYP_BRAFLDRAFT_274974.1.1|m.56783
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

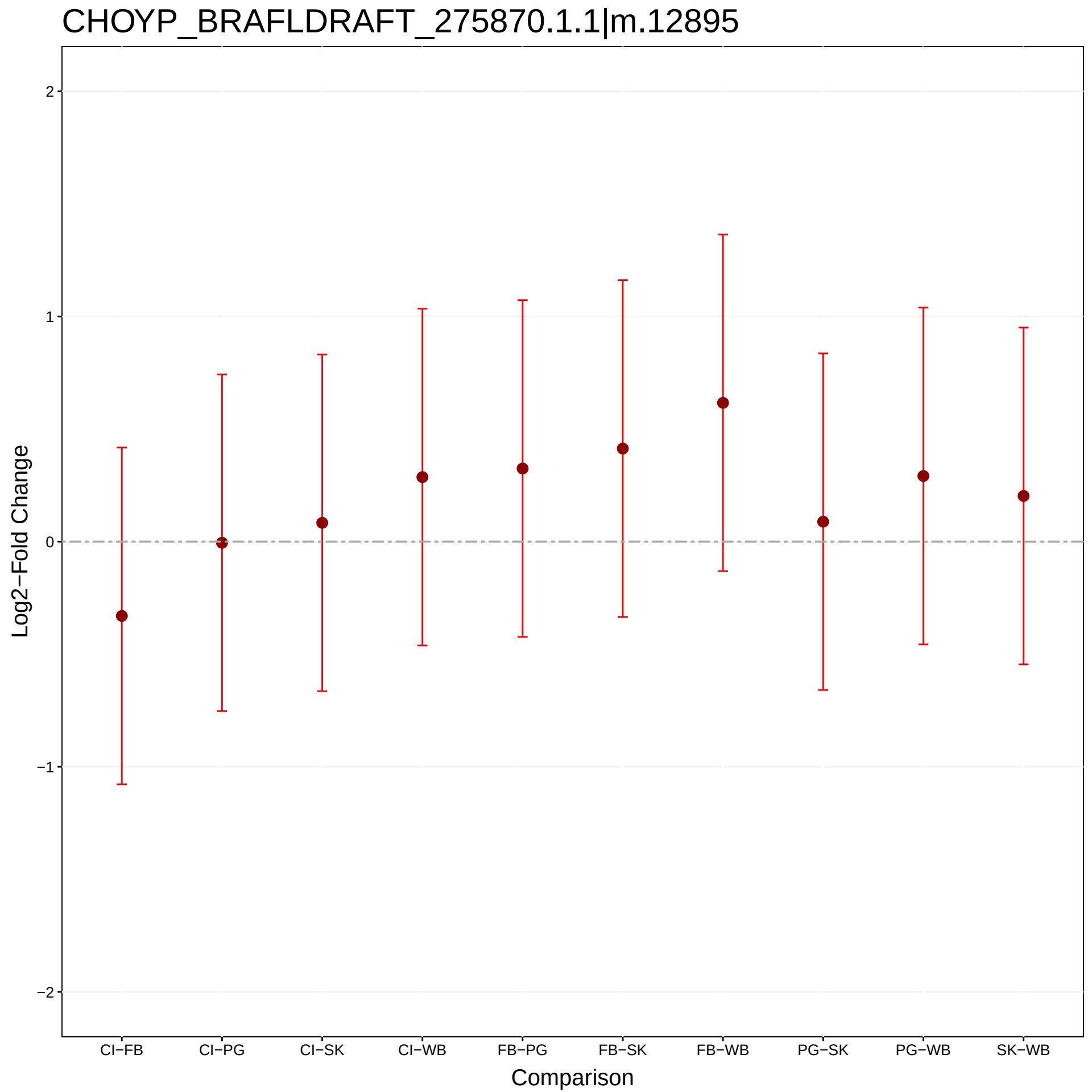

CHOYP_BRAFLDRAFT_275293.1.1|m.16192
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

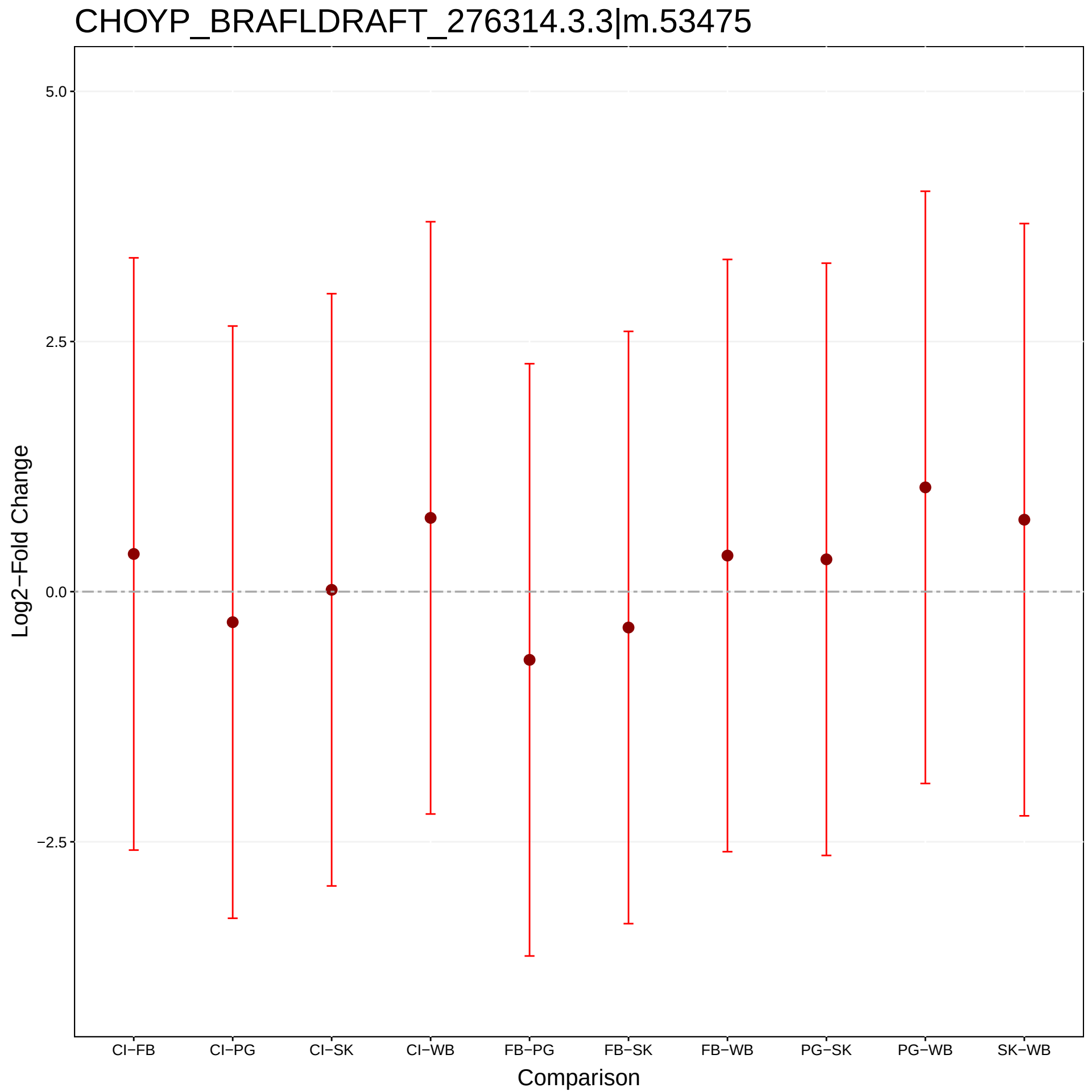

CHOYP_BRAFLDRAFT_275527.1.1|m.12579
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

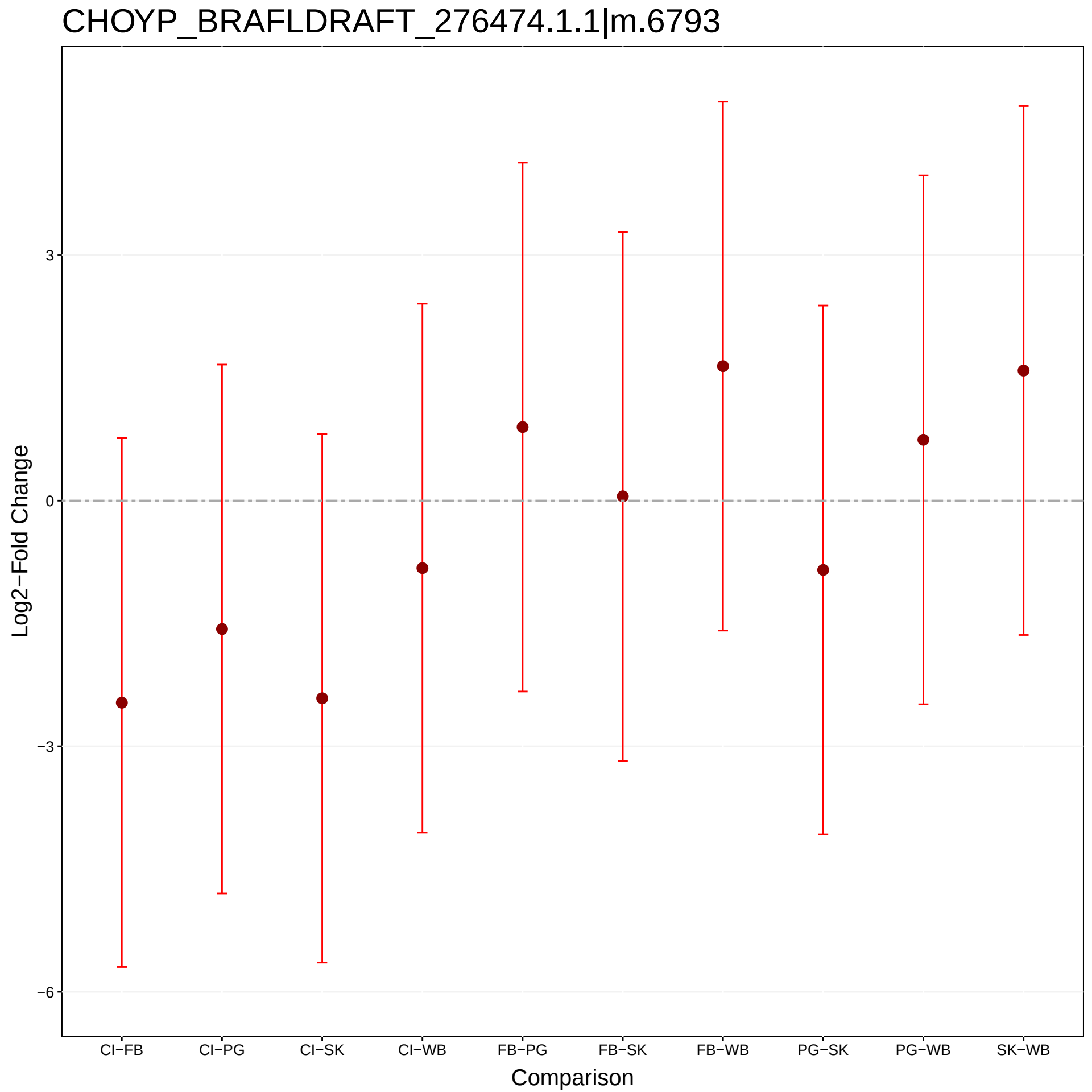

CHOYP_BRAFLDRAFT_275667.1.1|m.17353
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

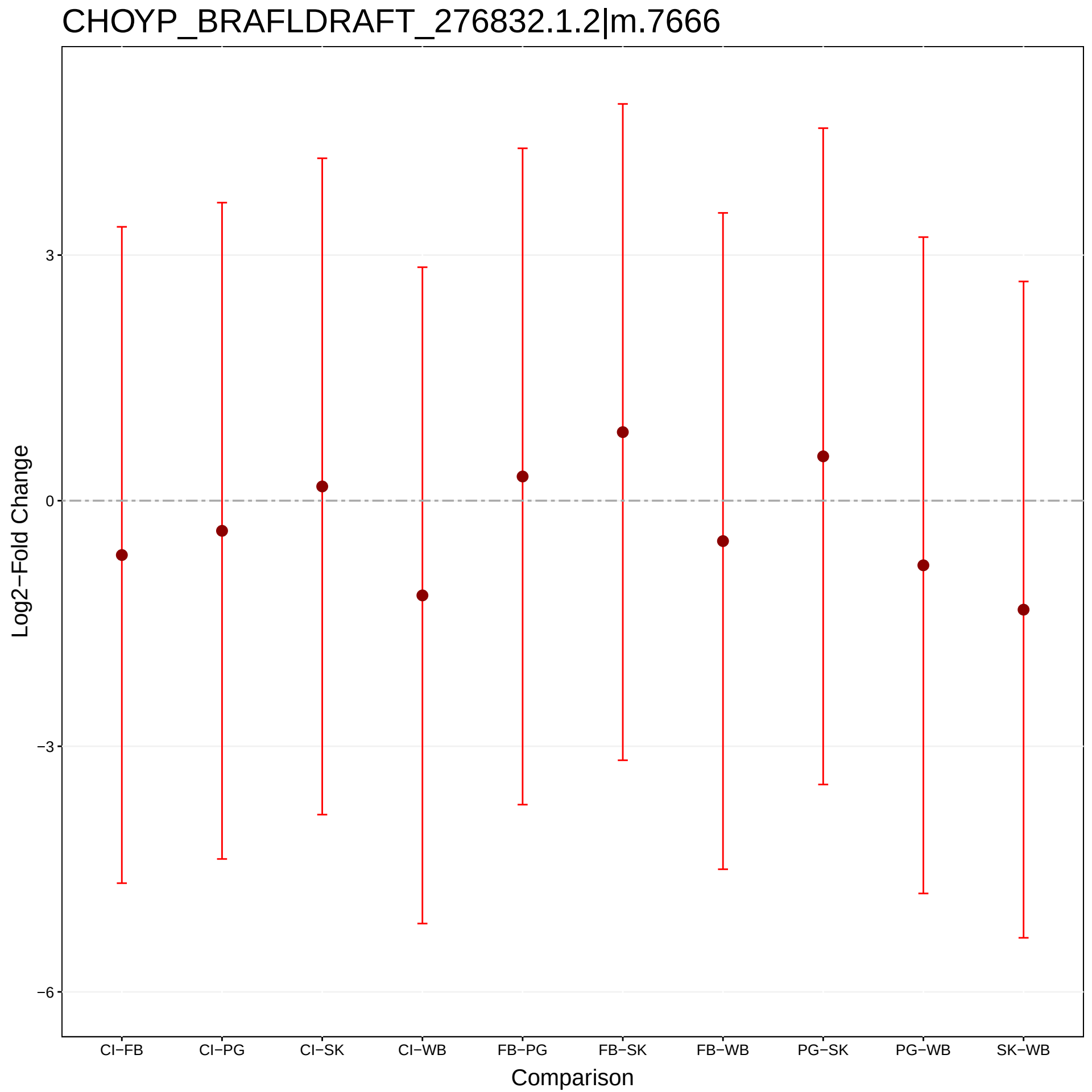

CHOYP_BRAFLDRAFT_275724.1.1|m.54178
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

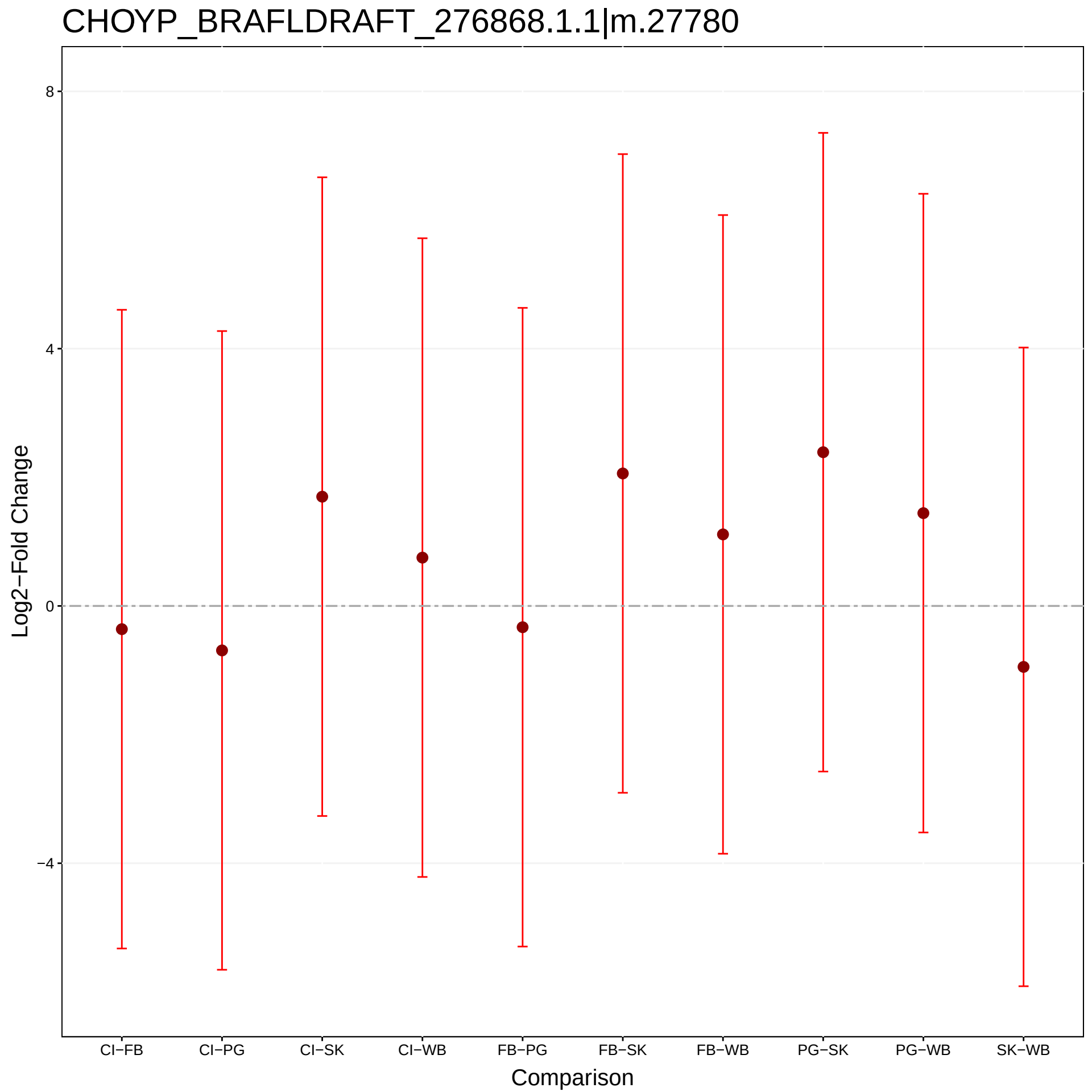

CHOYP_BRAFLDRAFT_275793.1.1|m.9519
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

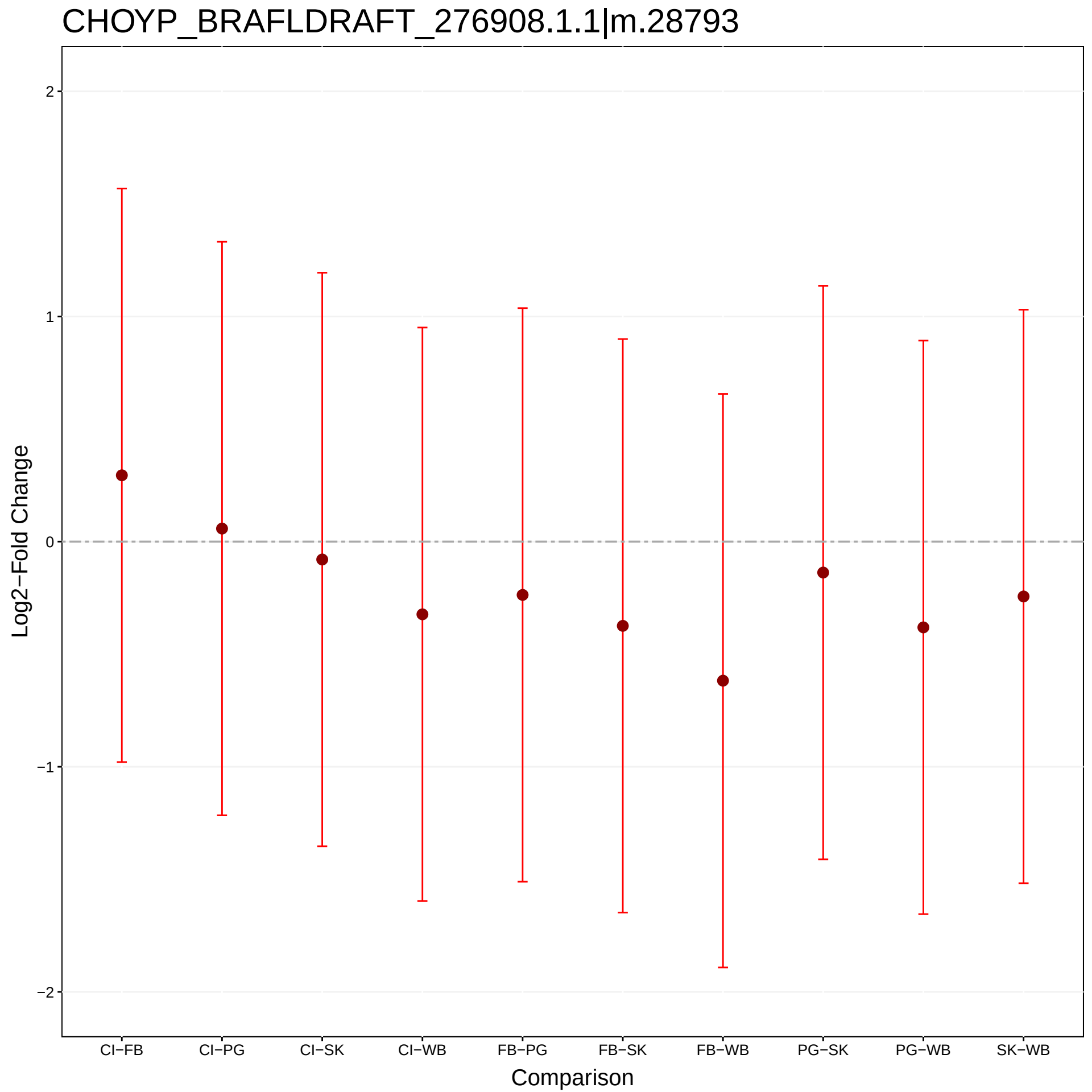

CHOYP_BRAFLDRAFT_275870.1.1|m.12895
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

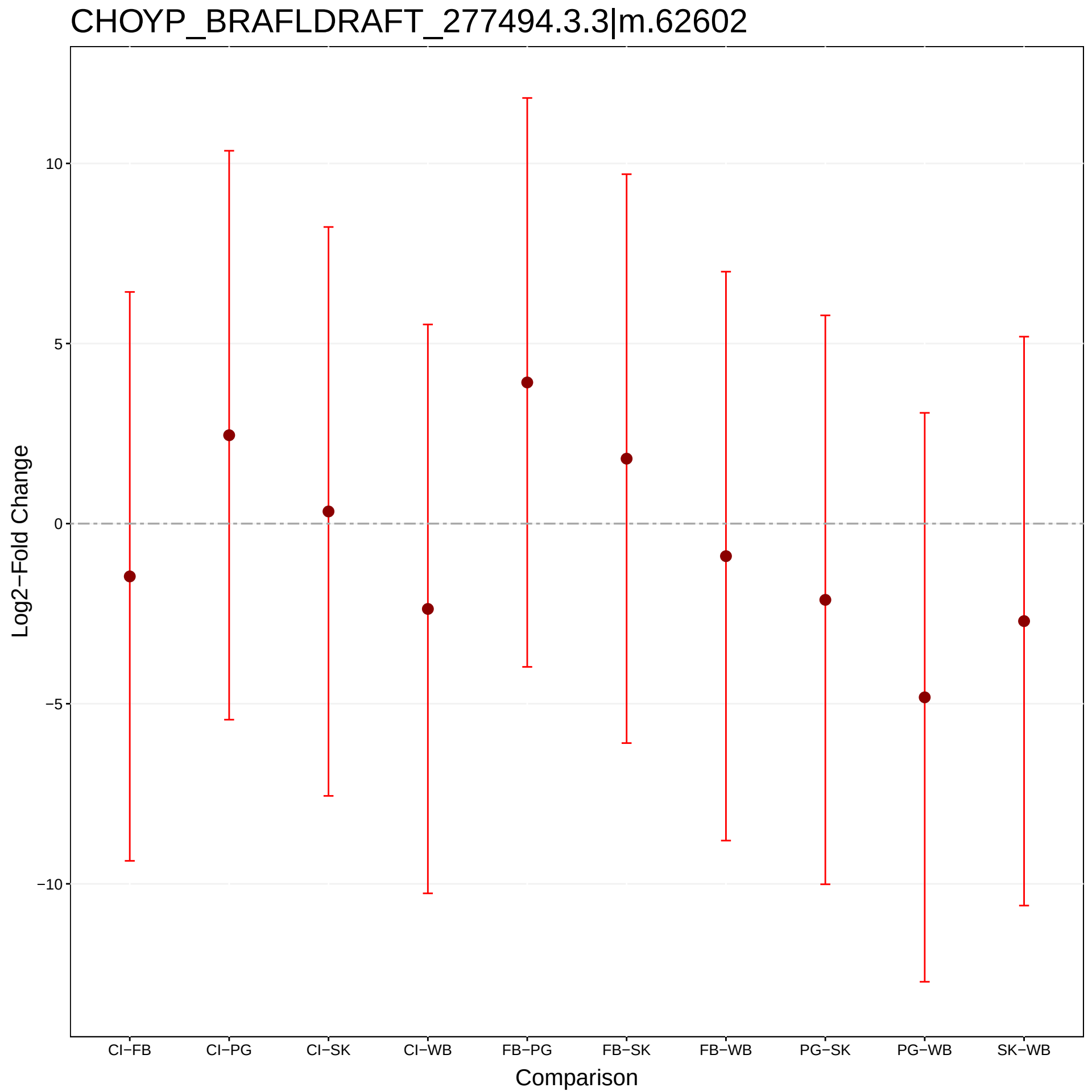

CHOYP_BRAFLDRAFT_276314.3.3|m.53475
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

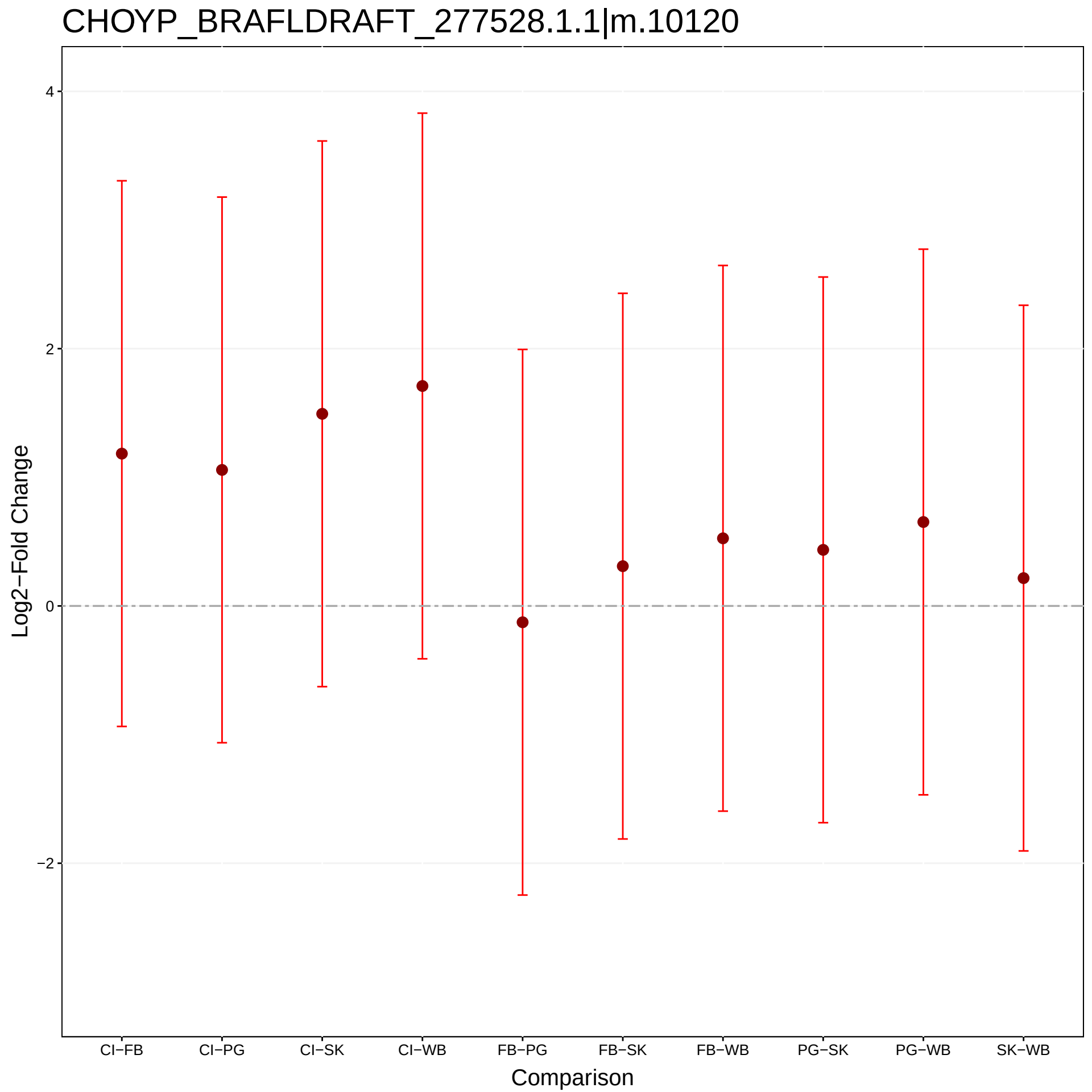

CHOYP_BRAFLDRAFT_276474.1.1|m.6793
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

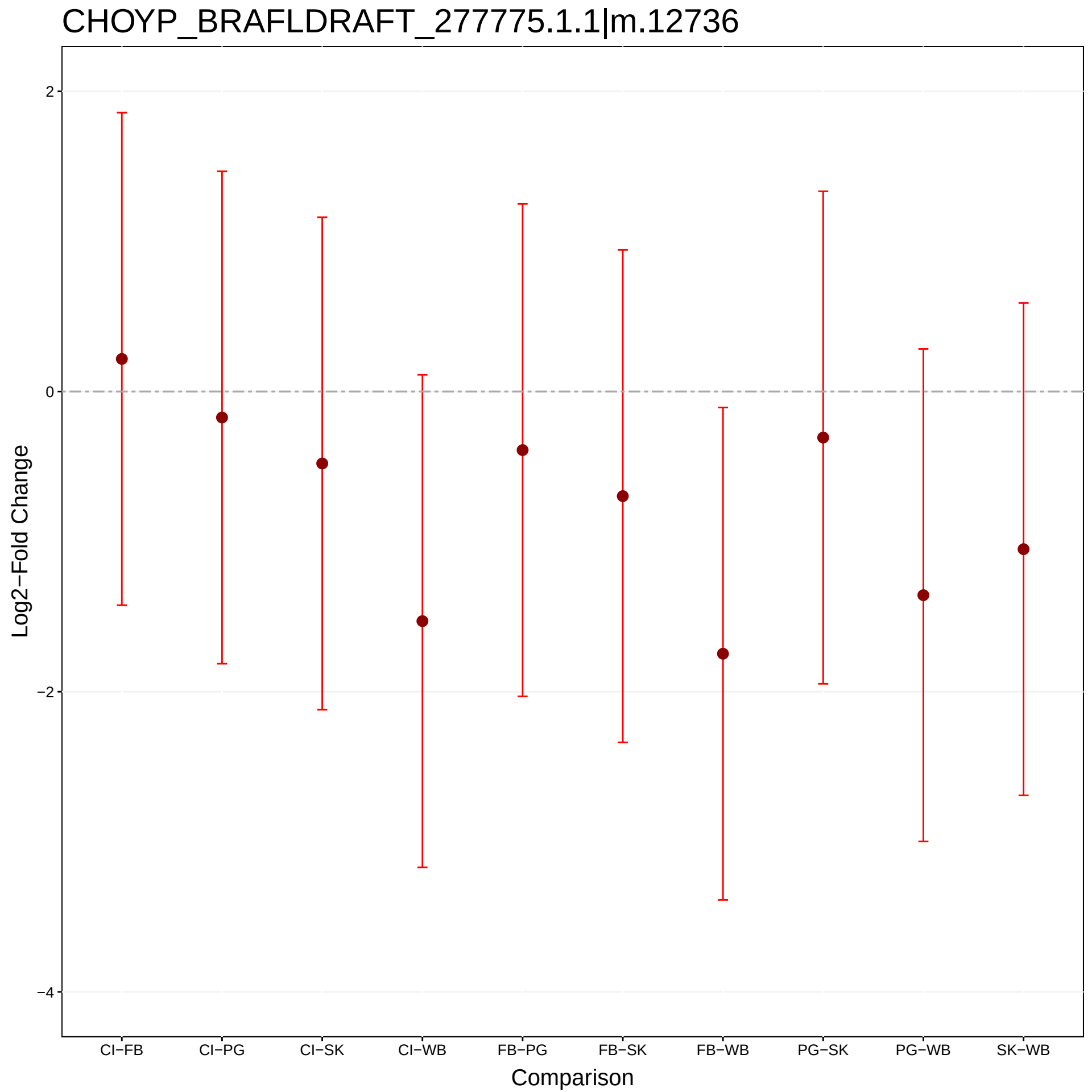

CHOYP_BRAFLDRAFT_276832.1.2|m.7666
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

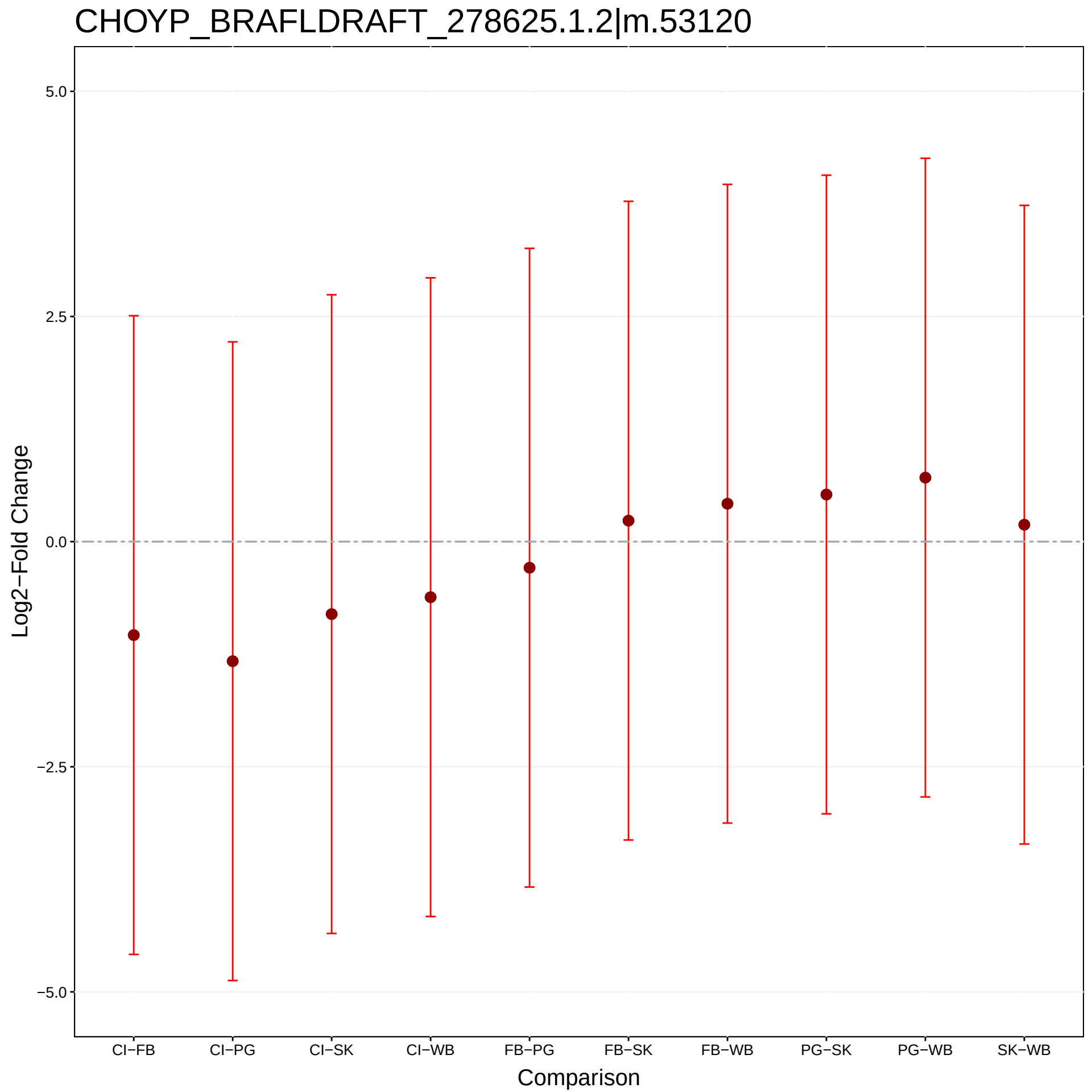

CHOYP_BRAFLDRAFT_276868.1.1|m.27780
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

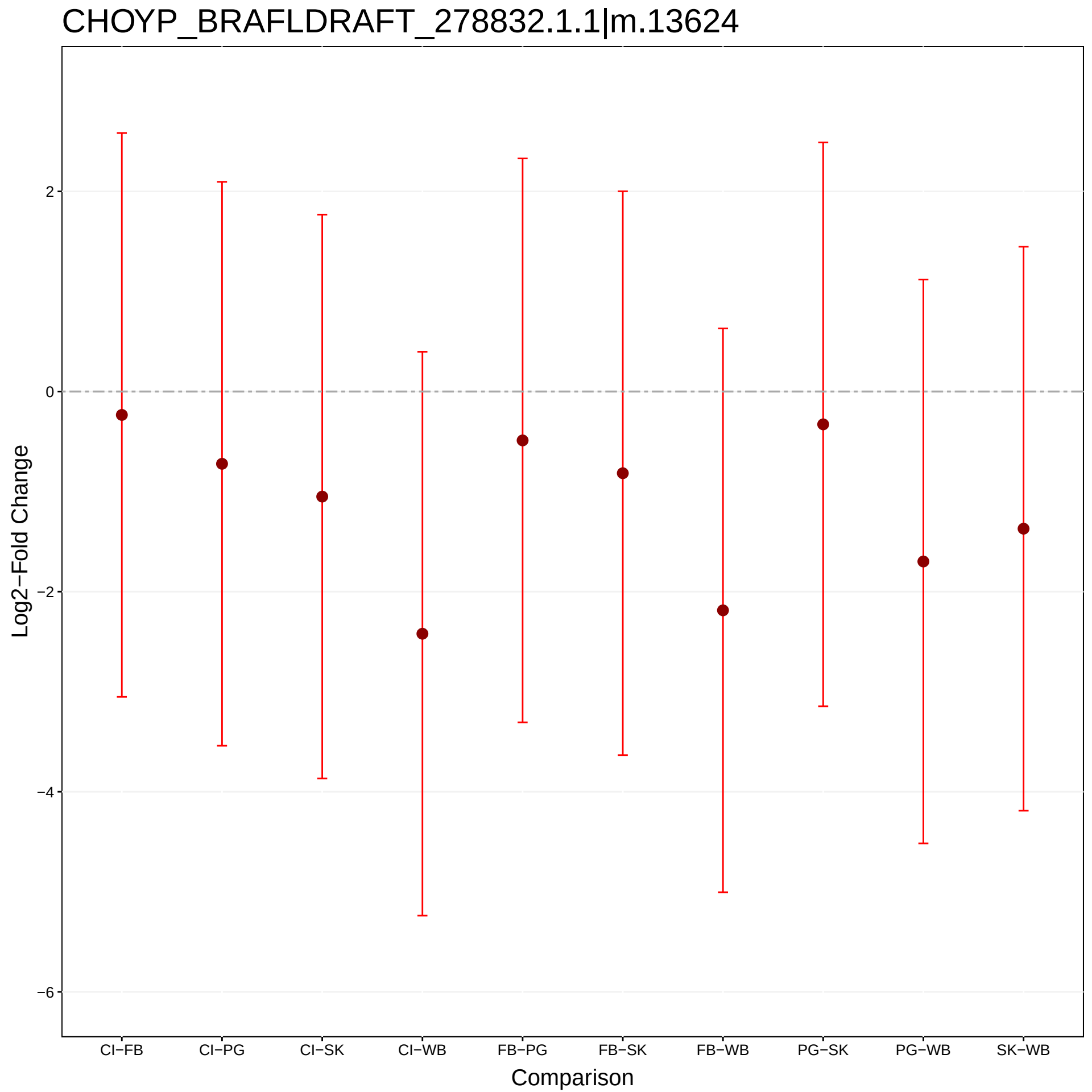

CHOYP_BRAFLDRAFT_276908.1.1|m.28793
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

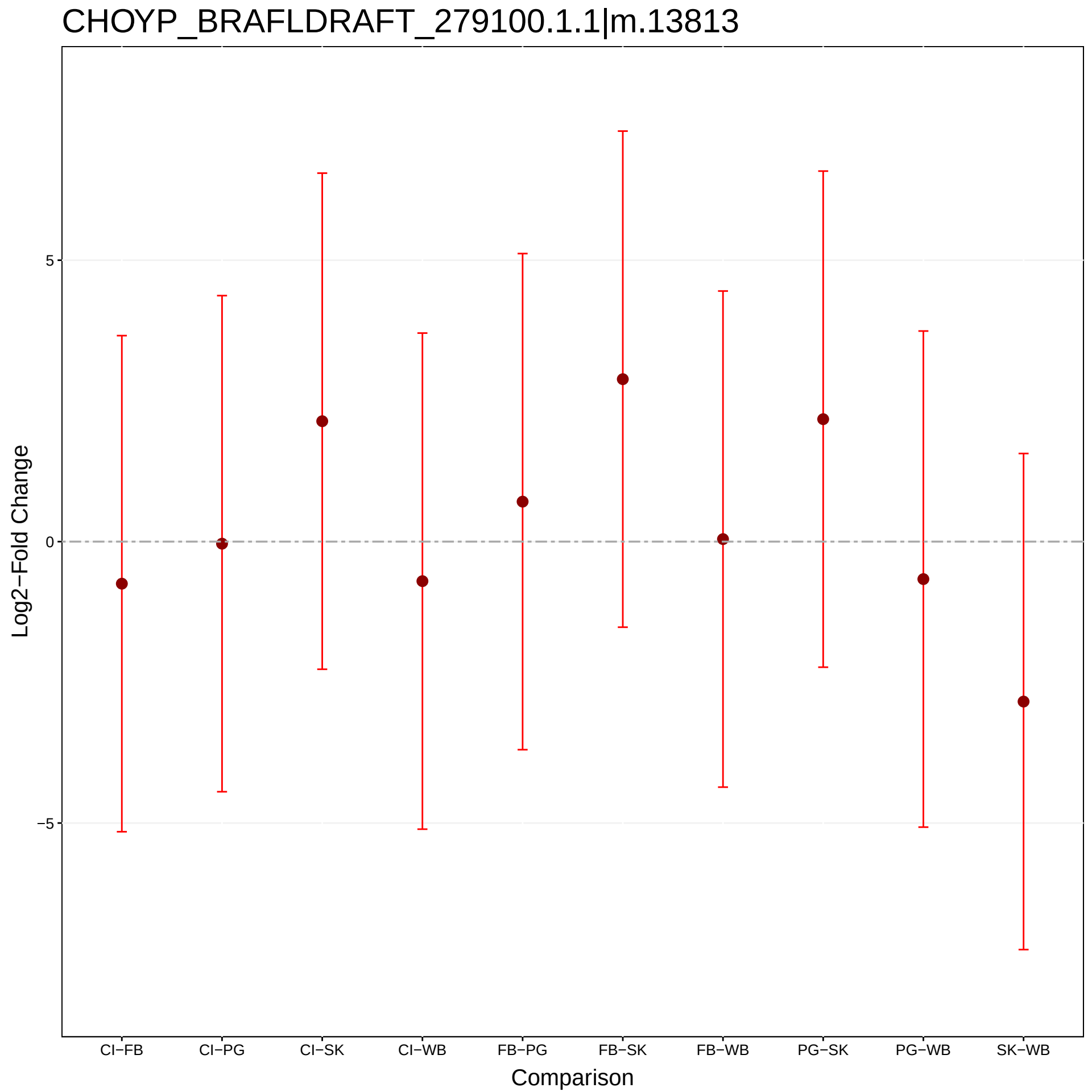

CHOYP_BRAFLDRAFT_277494.3.3|m.62602
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

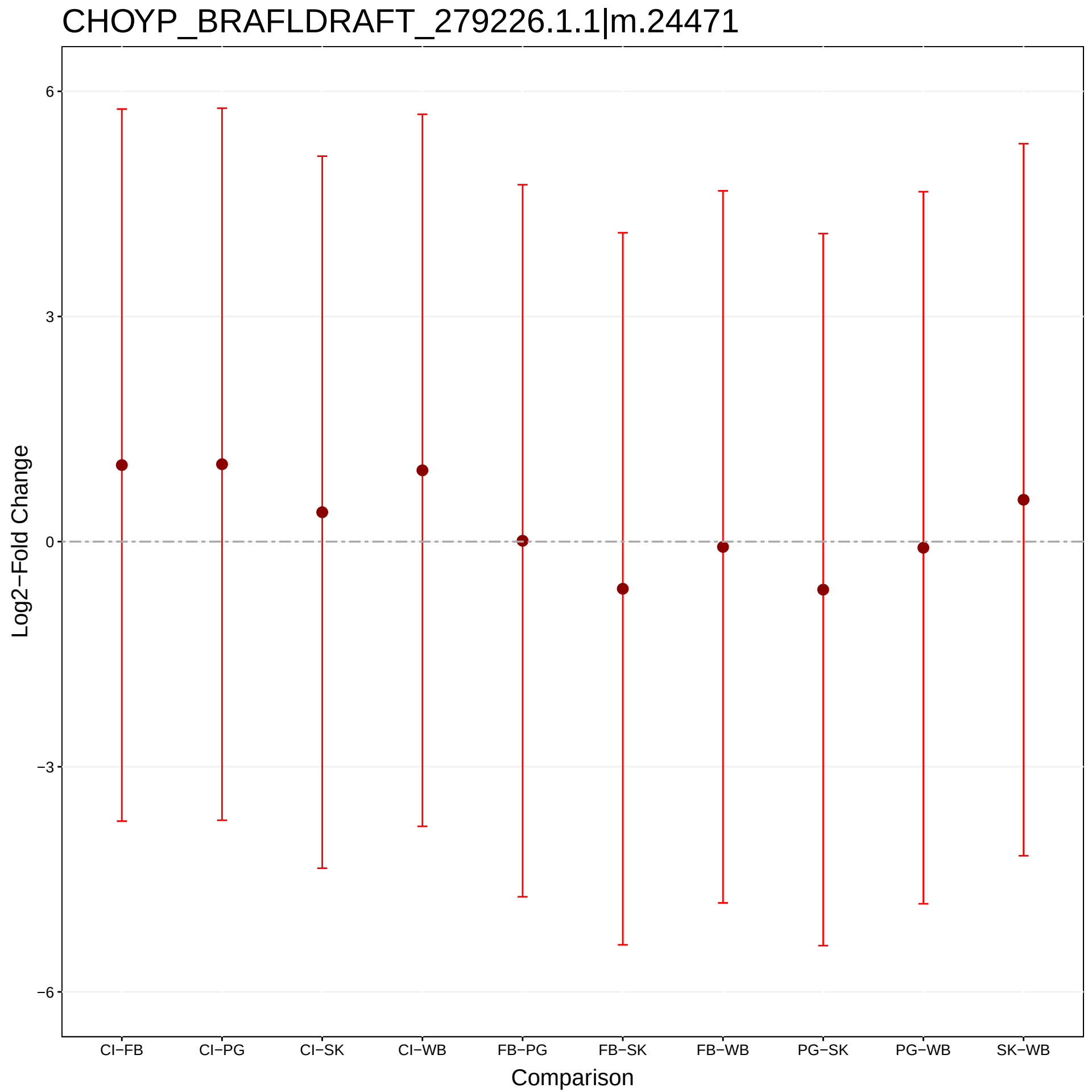

CHOYP_BRAFLDRAFT_277528.1.1|m.10120
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

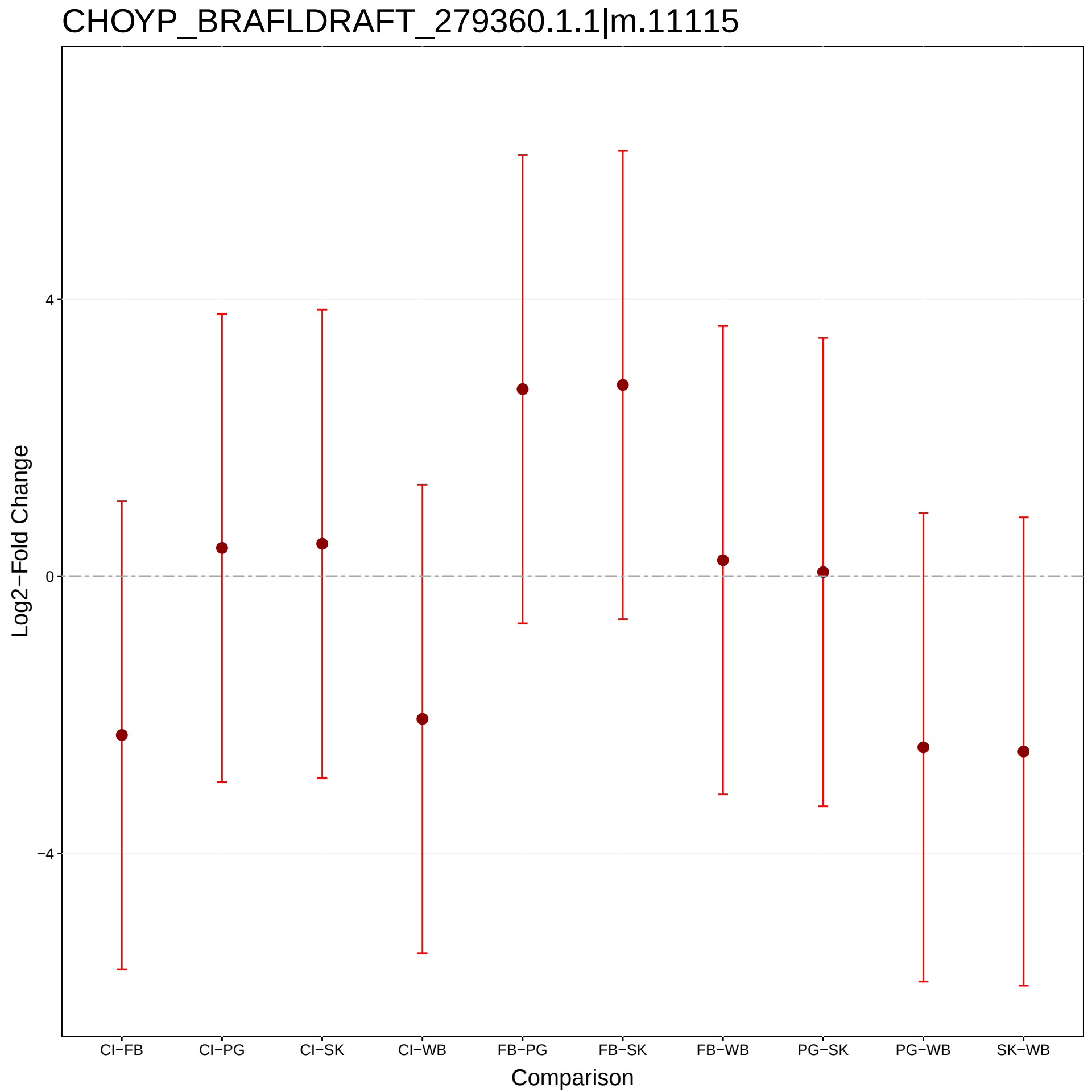

CHOYP_BRAFLDRAFT_277775.1.1|m.12736
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

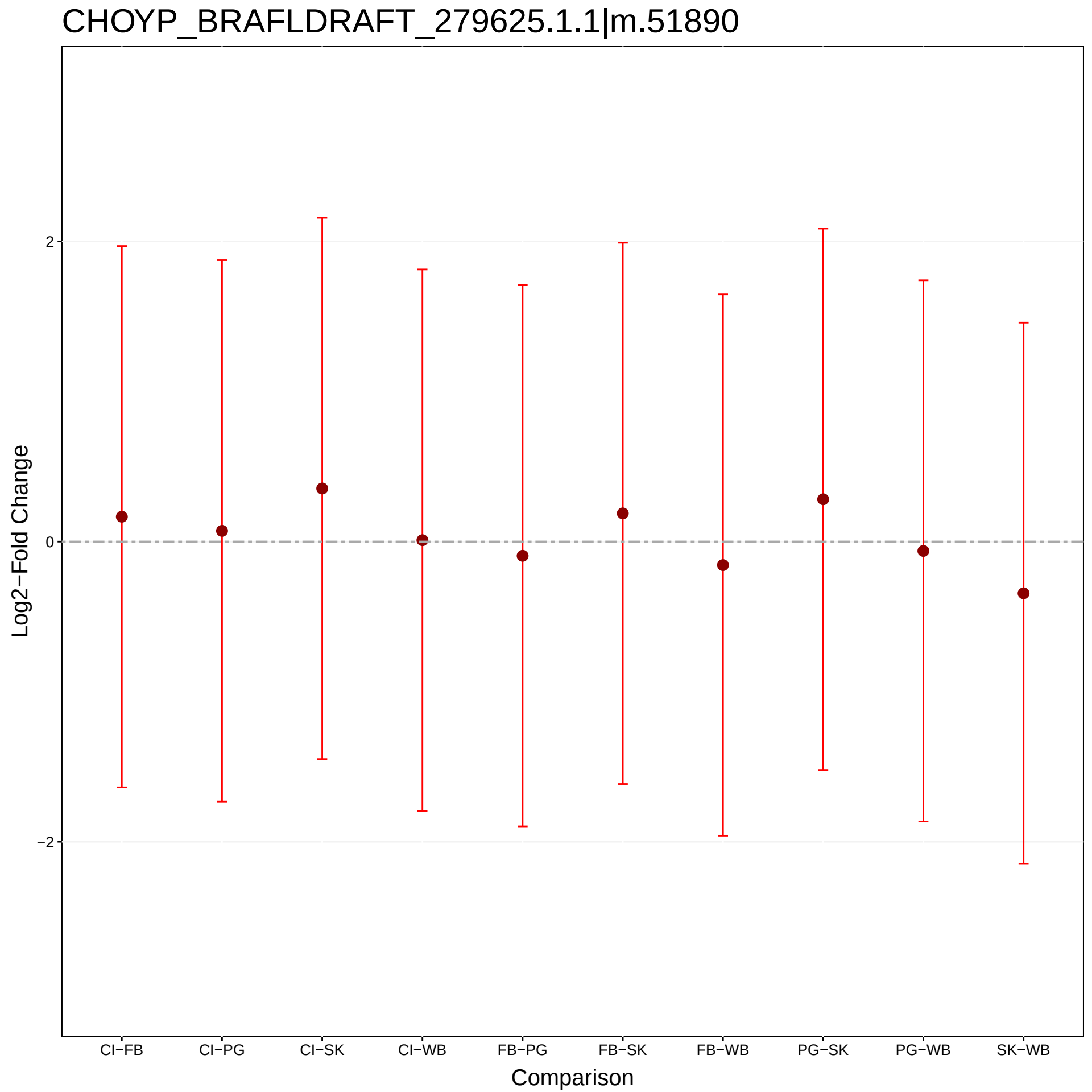

CHOYP_BRAFLDRAFT_278625.1.2|m.53120
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

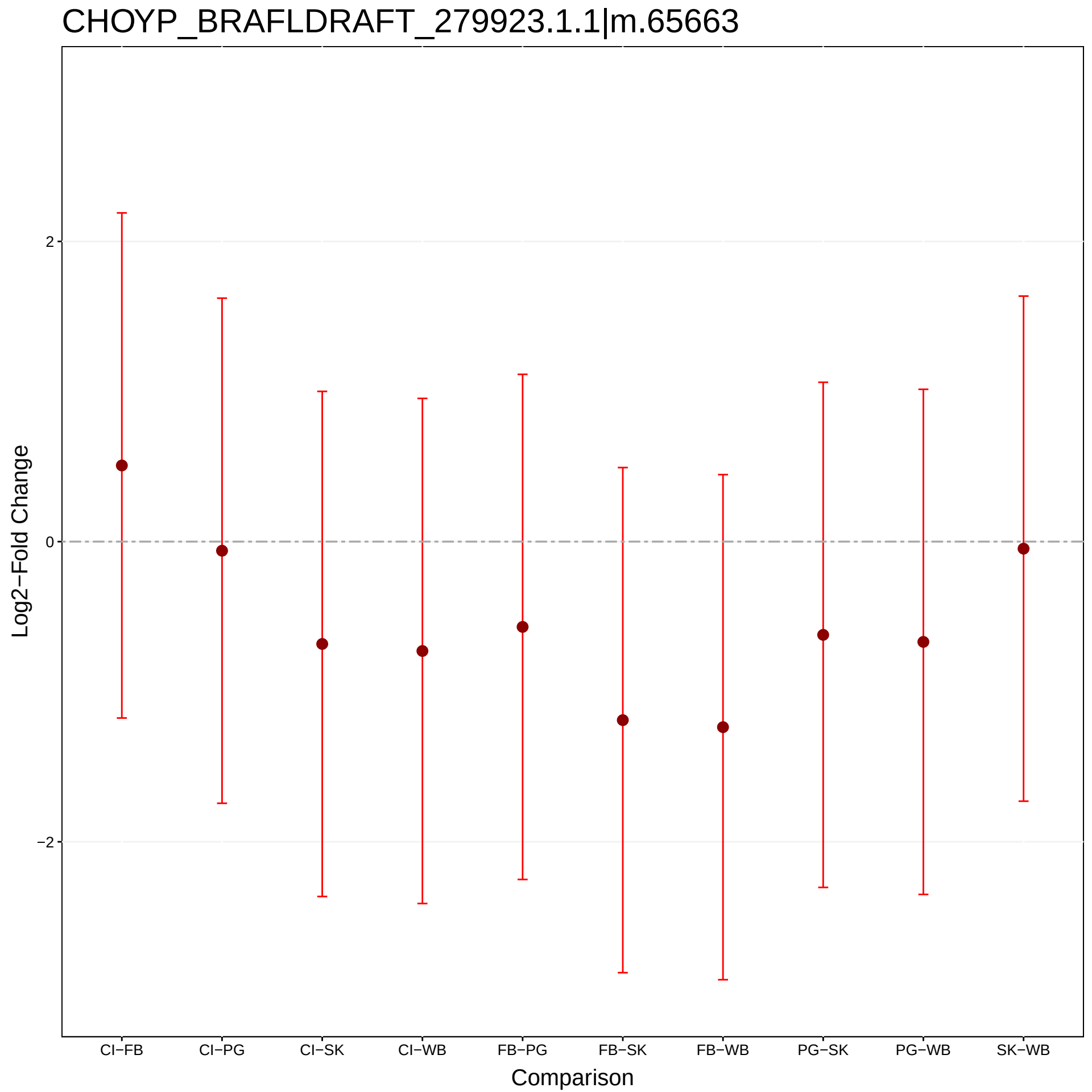

CHOYP_BRAFLDRAFT_278832.1.1|m.13624
Log2−Fold Change
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

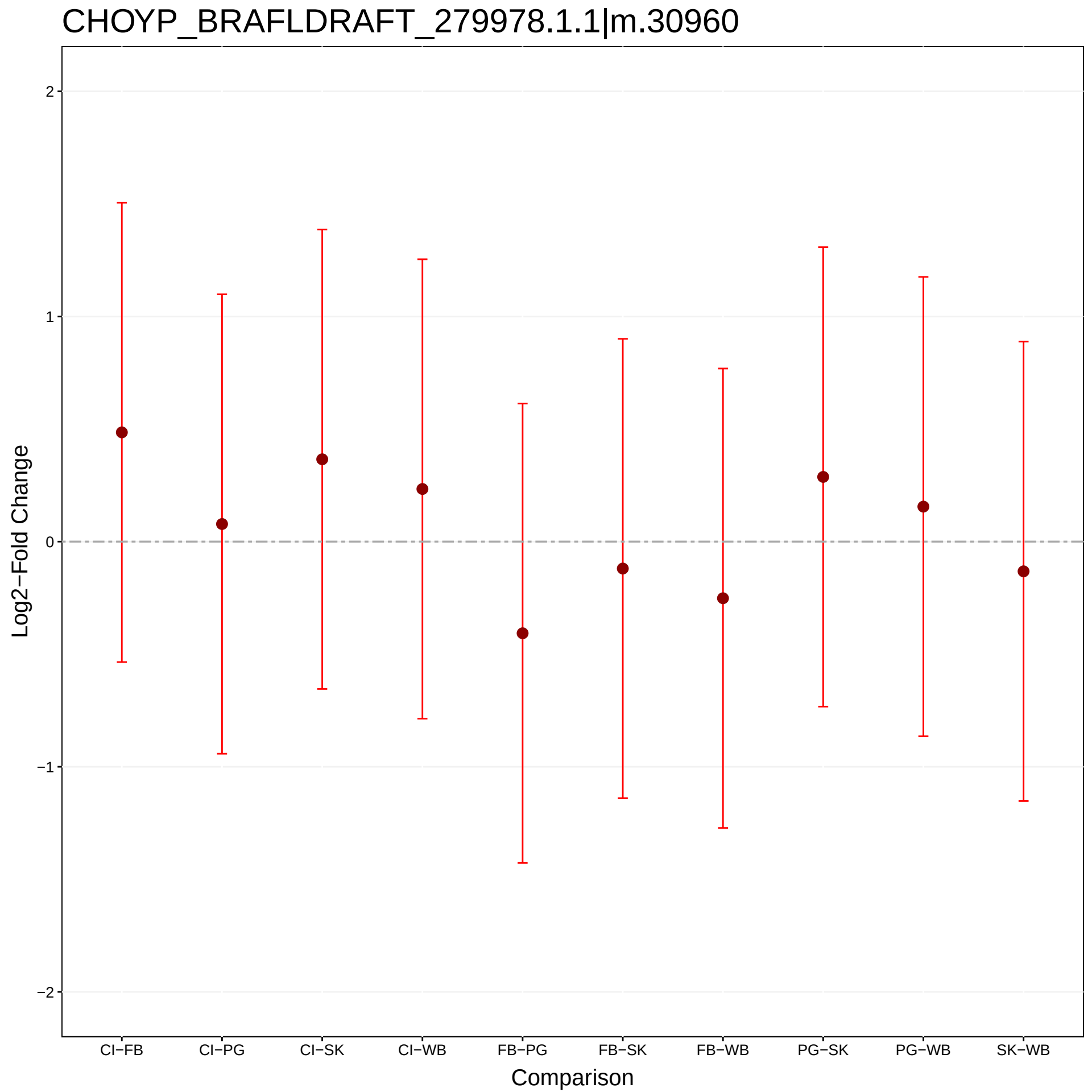

CHOYP_BRAFLDRAFT_279100.1.1|m.13813
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

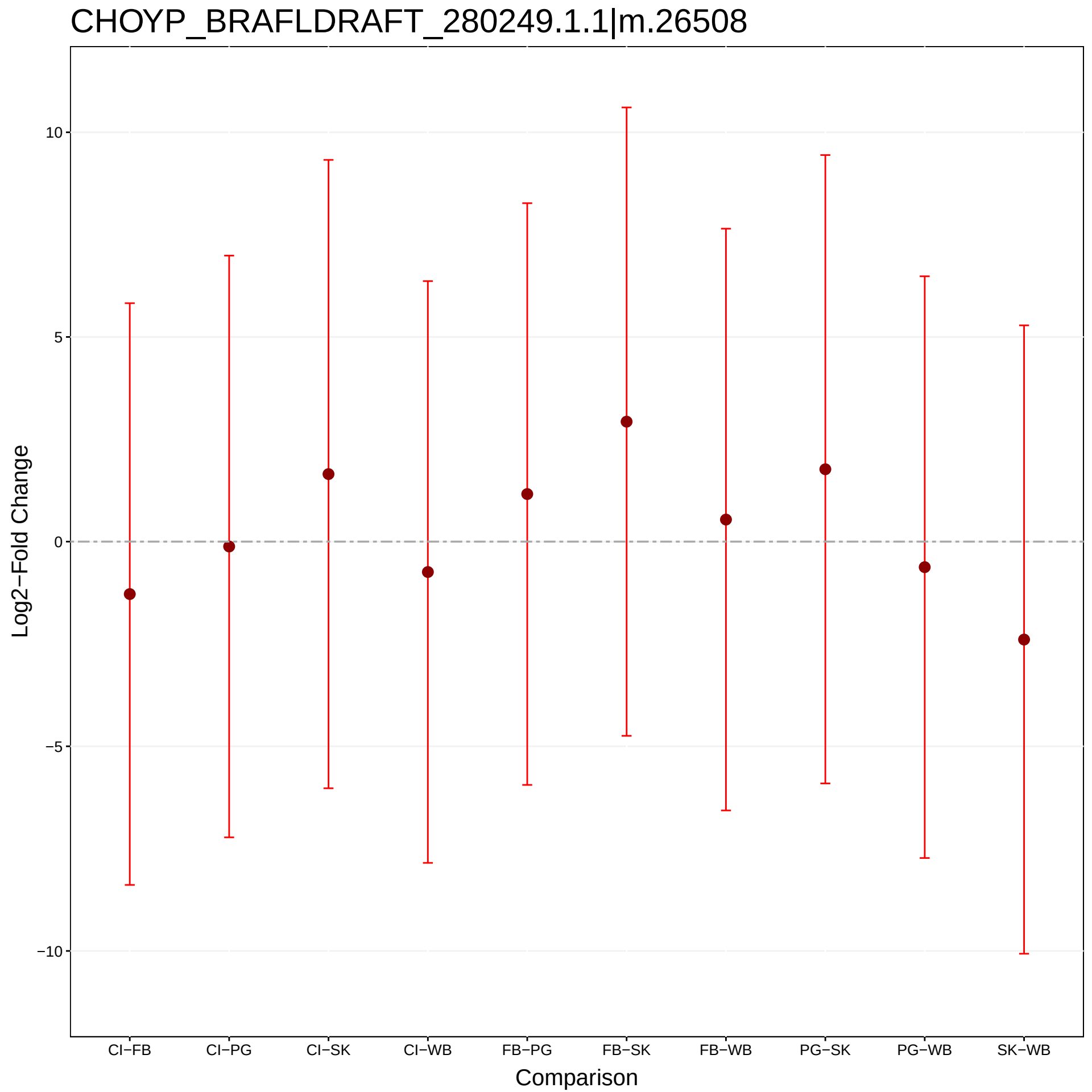

CHOYP_BRAFLDRAFT_279226.1.1|m.24471
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

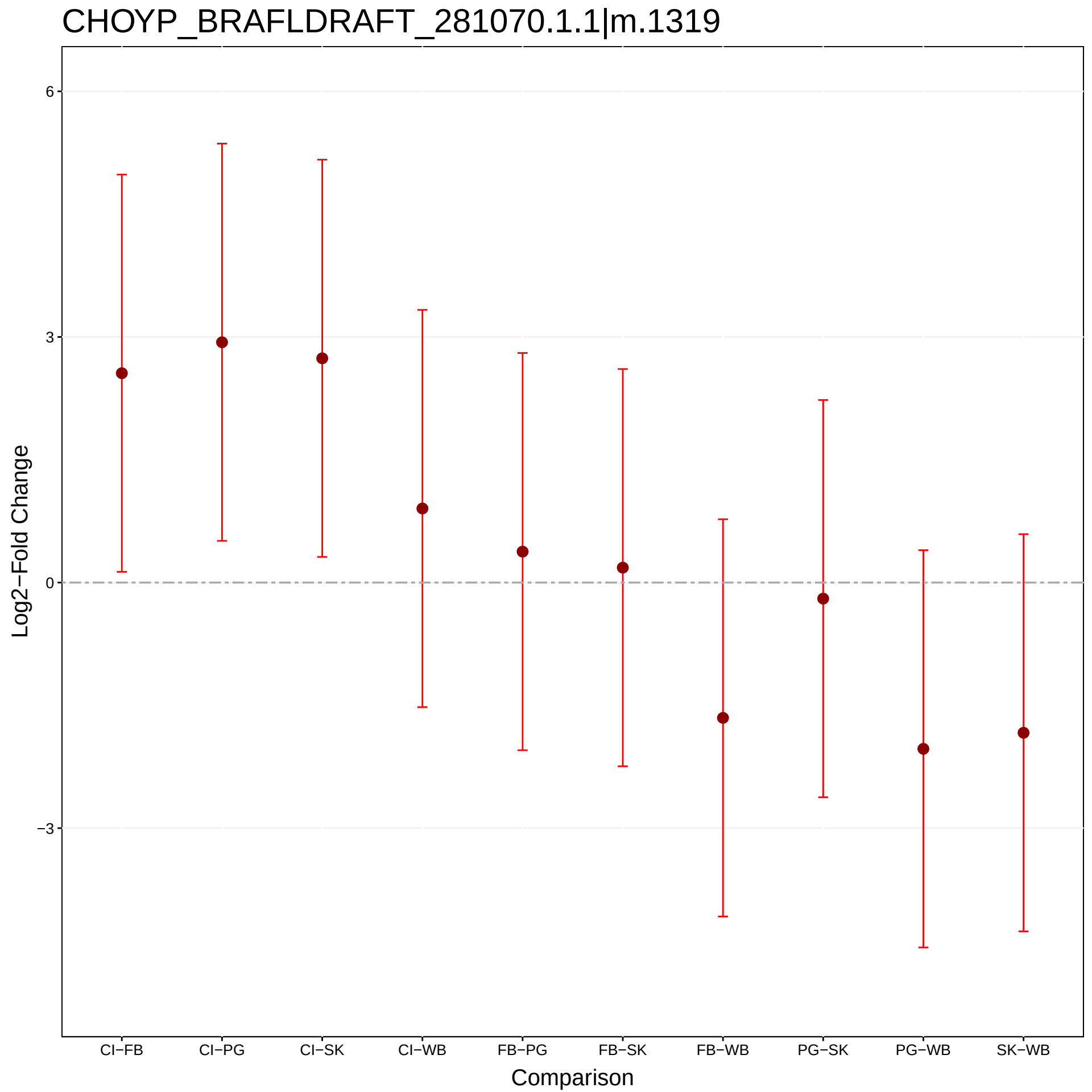

CHOYP_BRAFLDRAFT_279360.1.1|m.11115
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

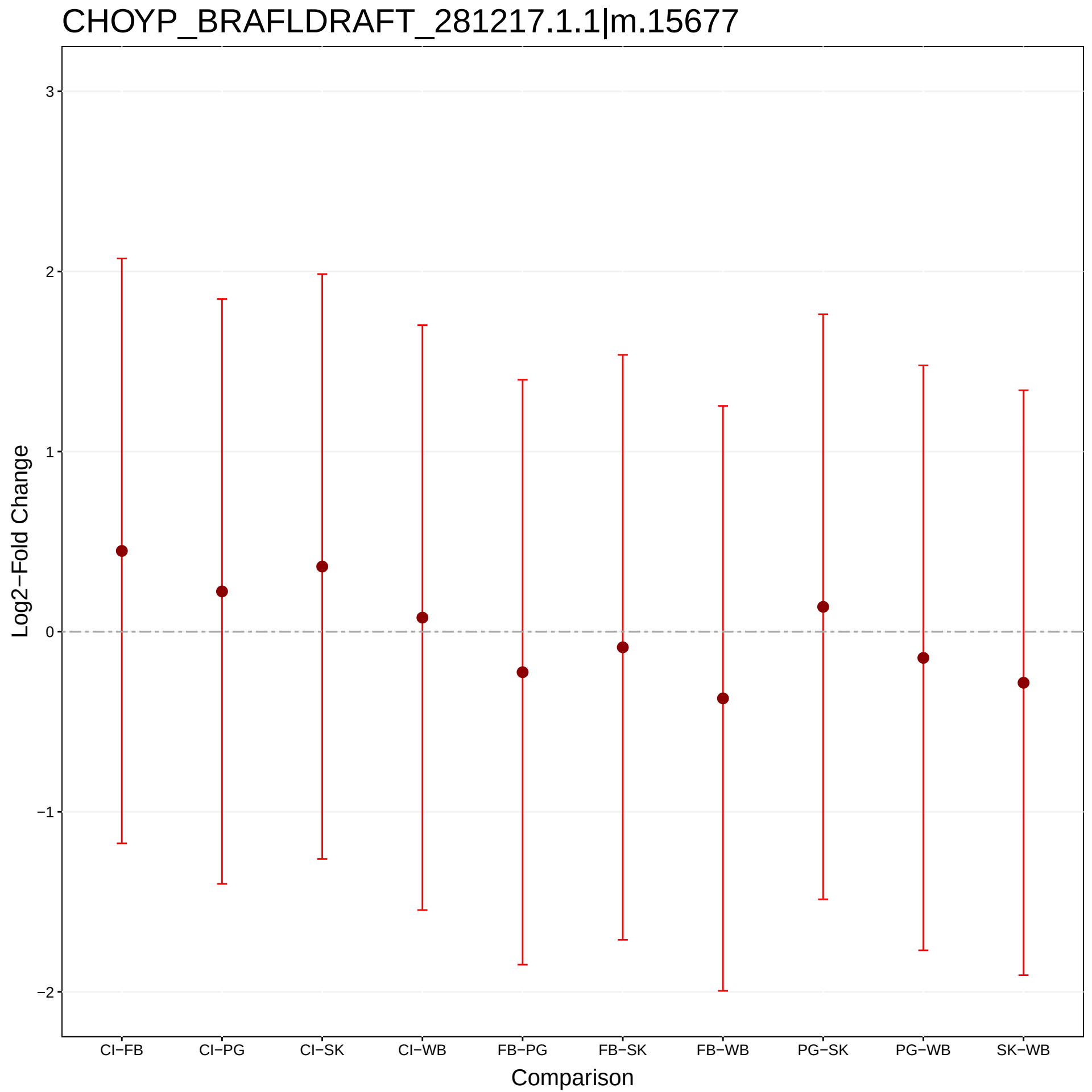

CHOYP_BRAFLDRAFT_279625.1.1|m.51890
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

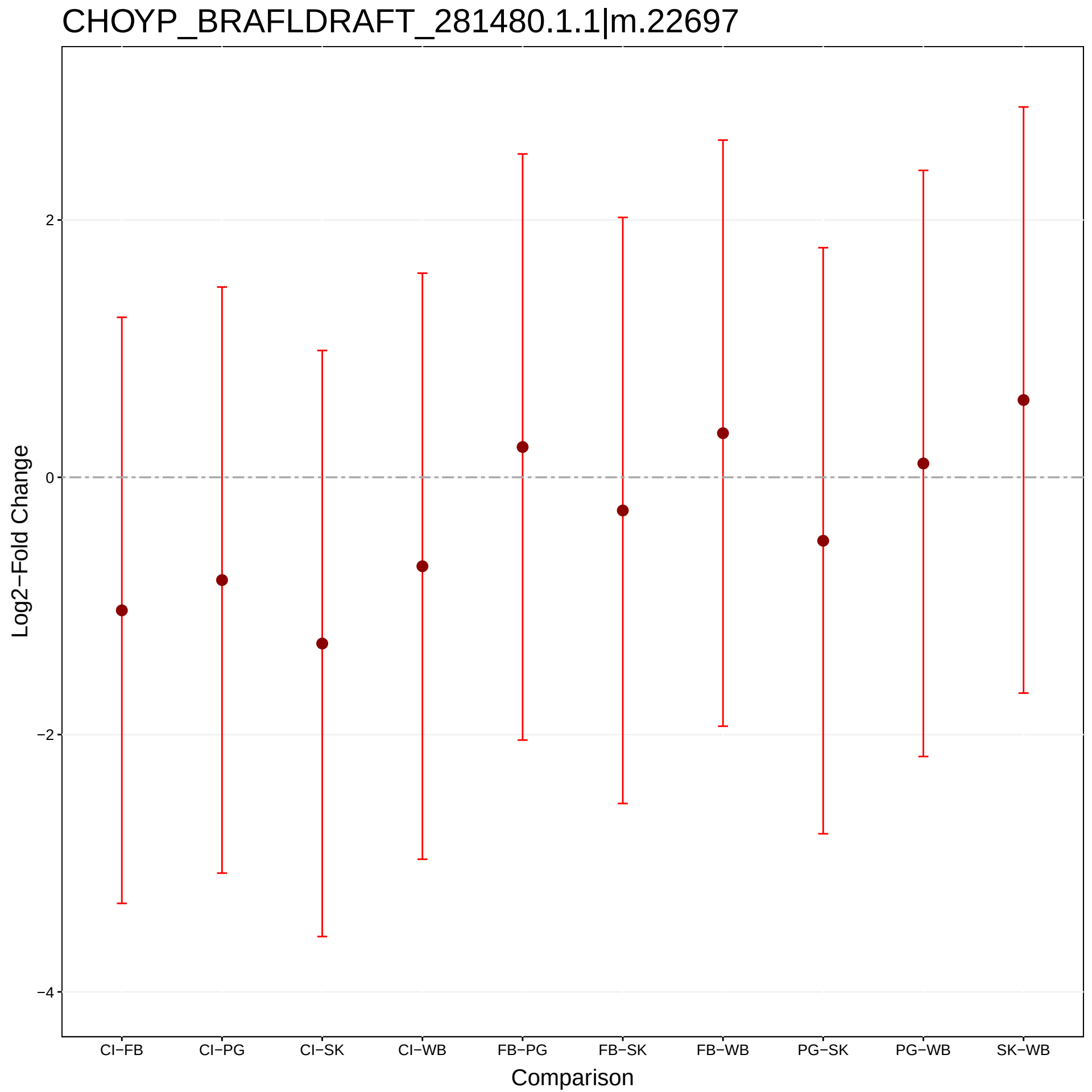

CHOYP_BRAFLDRAFT_279923.1.1|m.65663
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

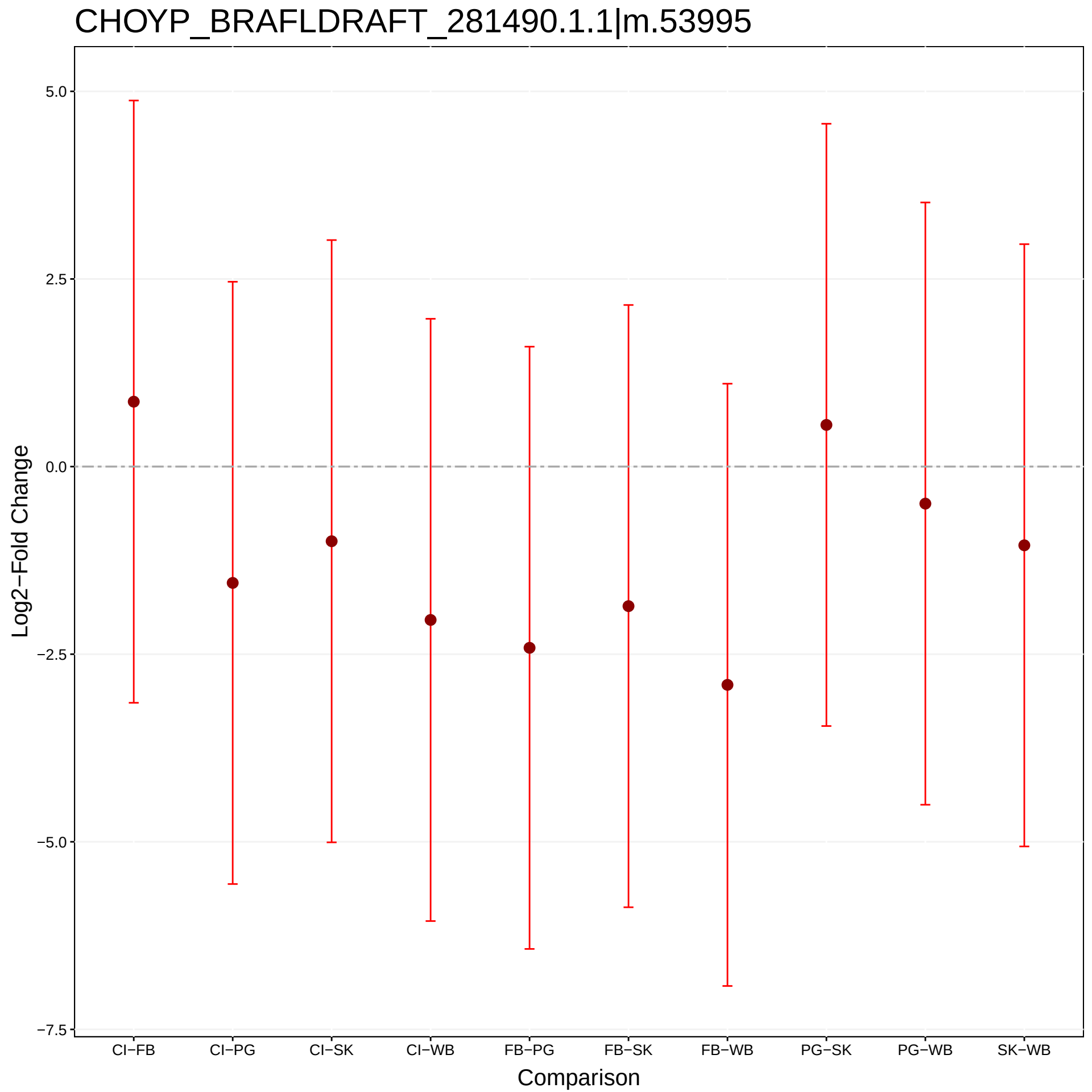

CHOYP_BRAFLDRAFT_279978.1.1|m.30960
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

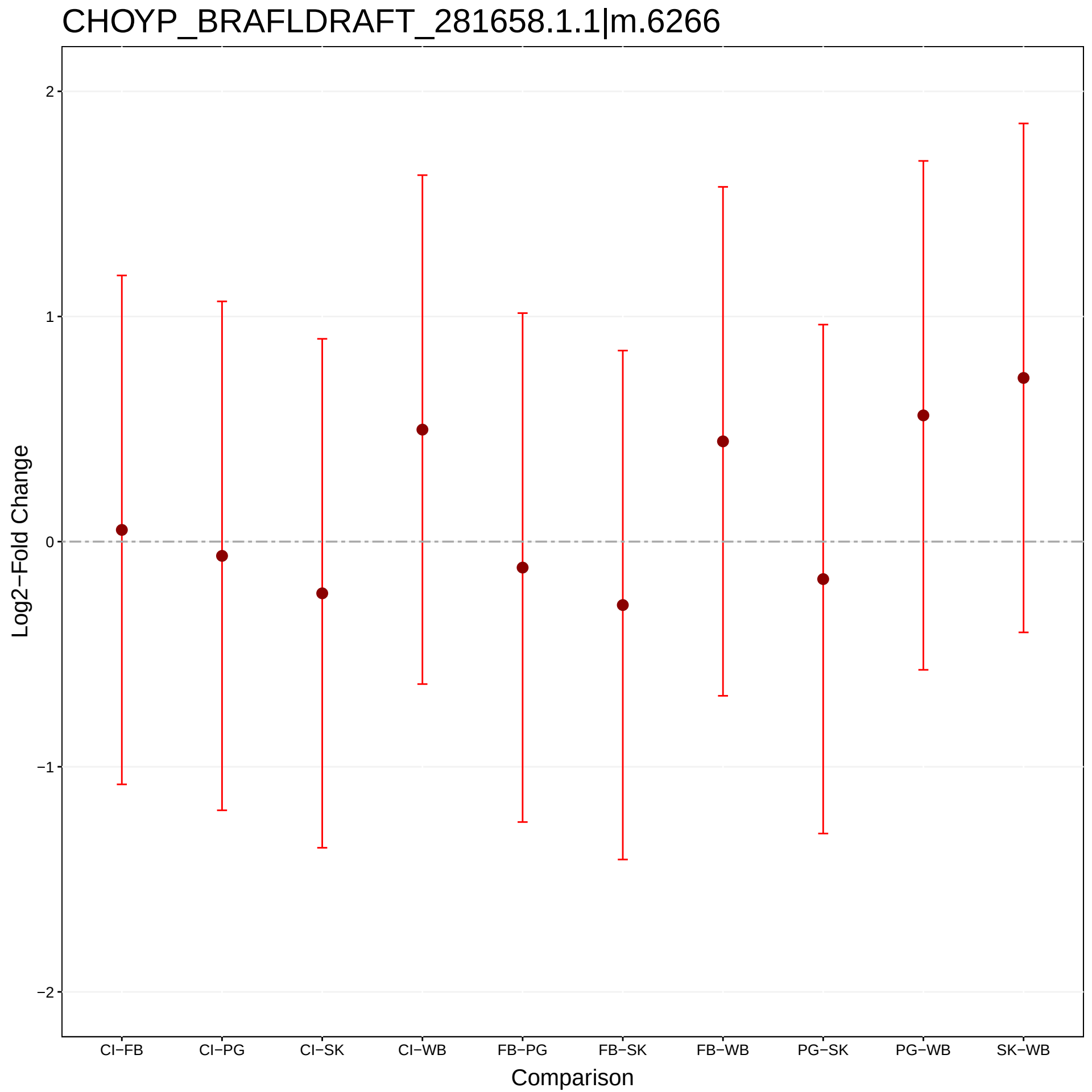

CHOYP_BRAFLDRAFT_280249.1.1|m.26508
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

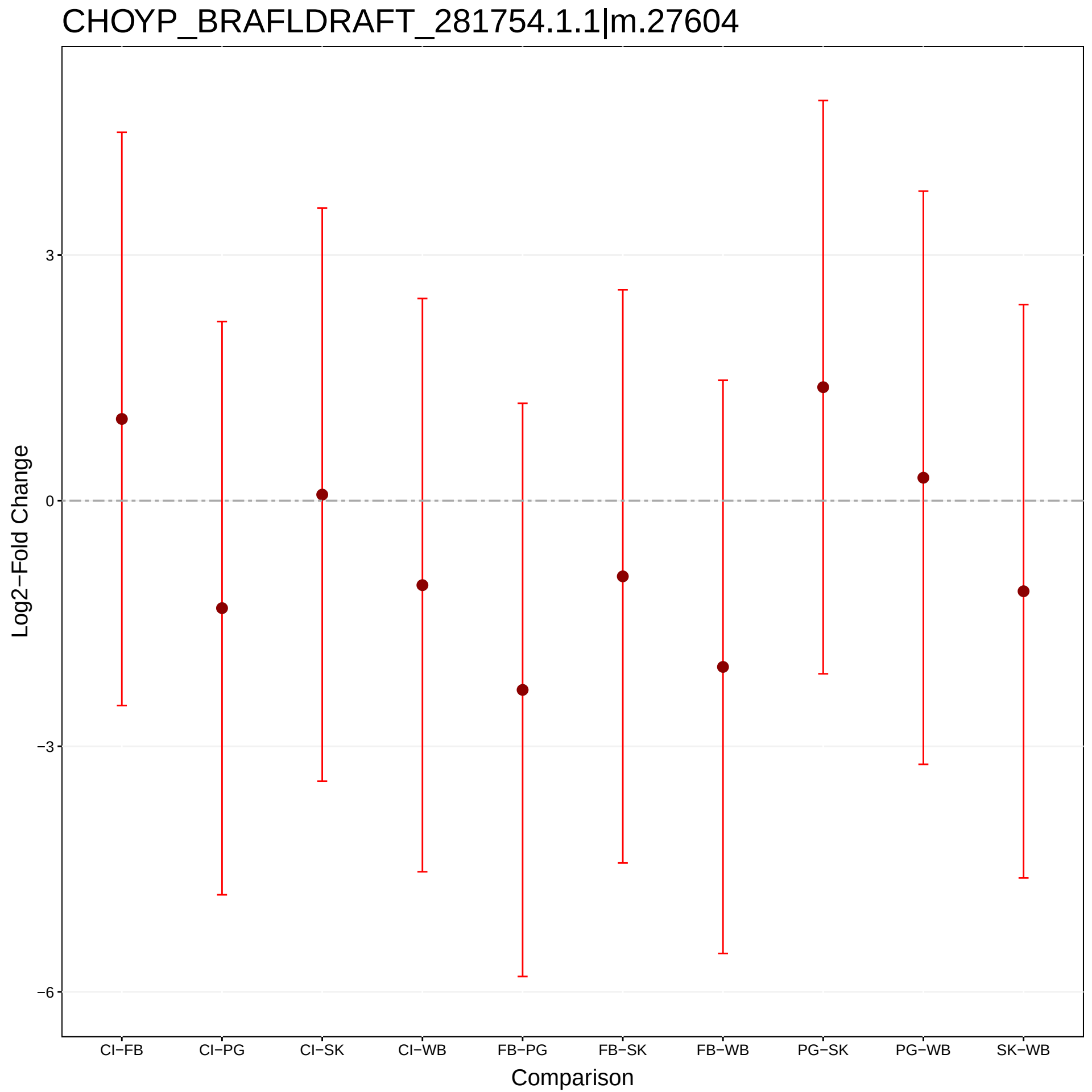

CHOYP_BRAFLDRAFT_281070.1.1|m.1319
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

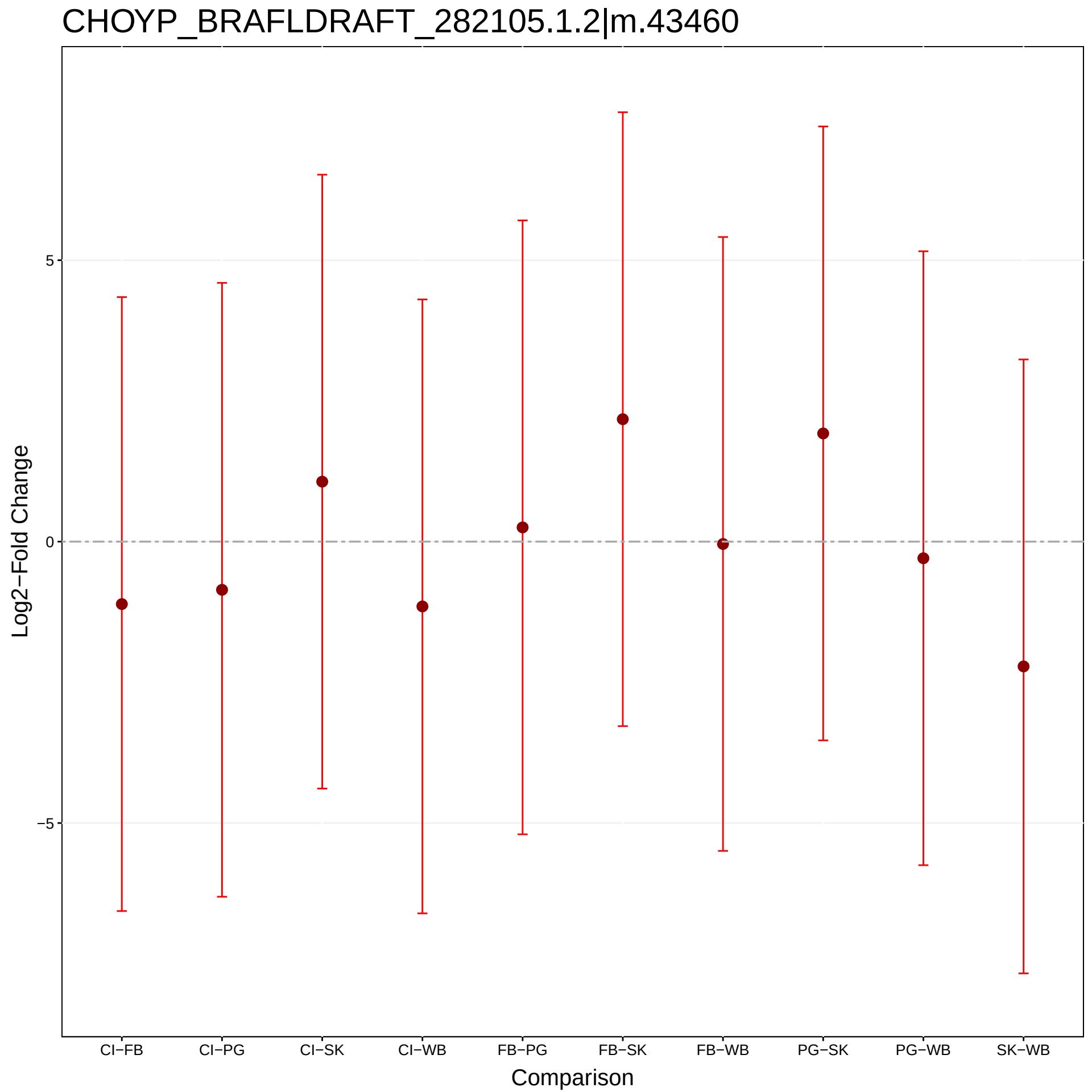

CHOYP_BRAFLDRAFT_281217.1.1|m.15677
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

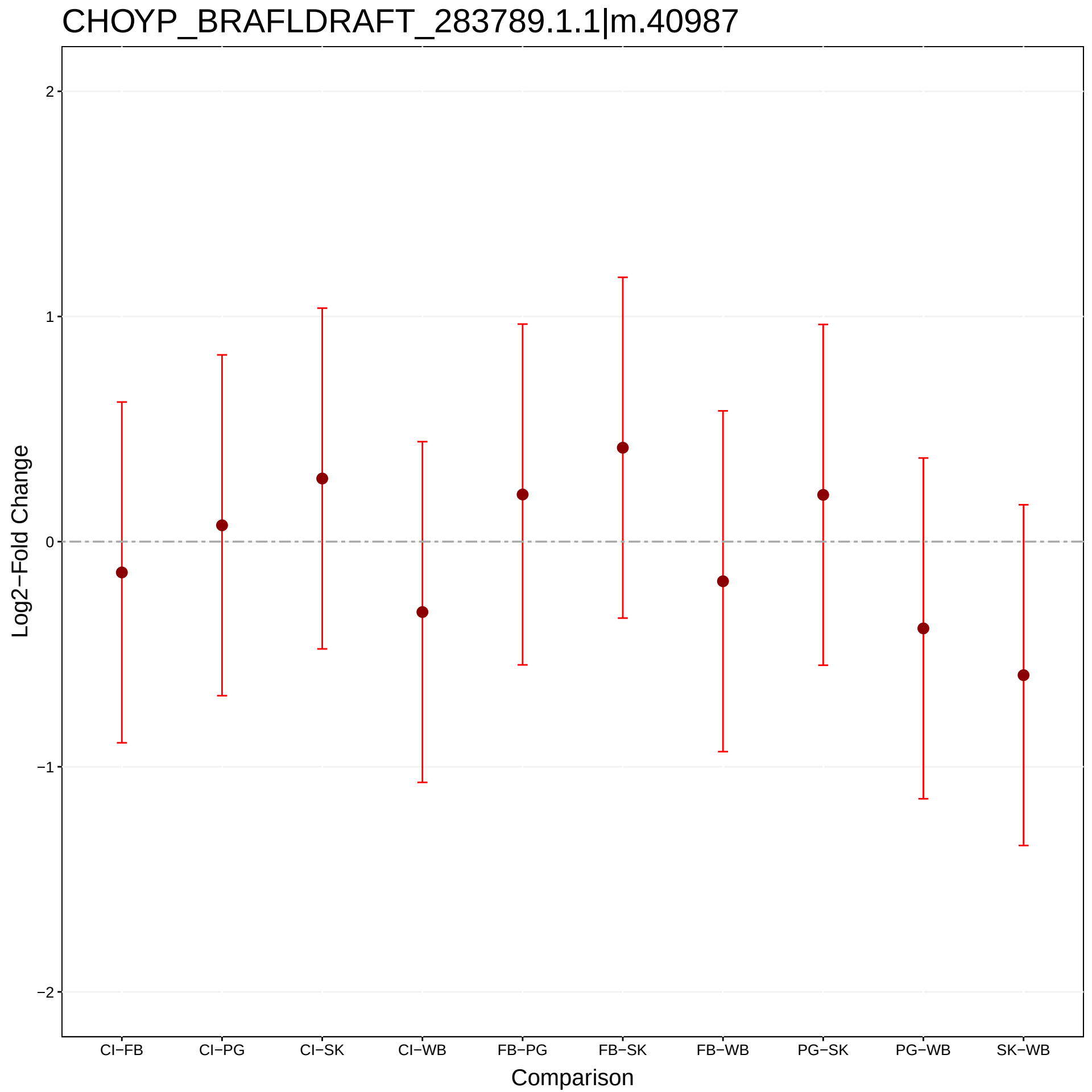

CHOYP_BRAFLDRAFT_281480.1.1|m.22697
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

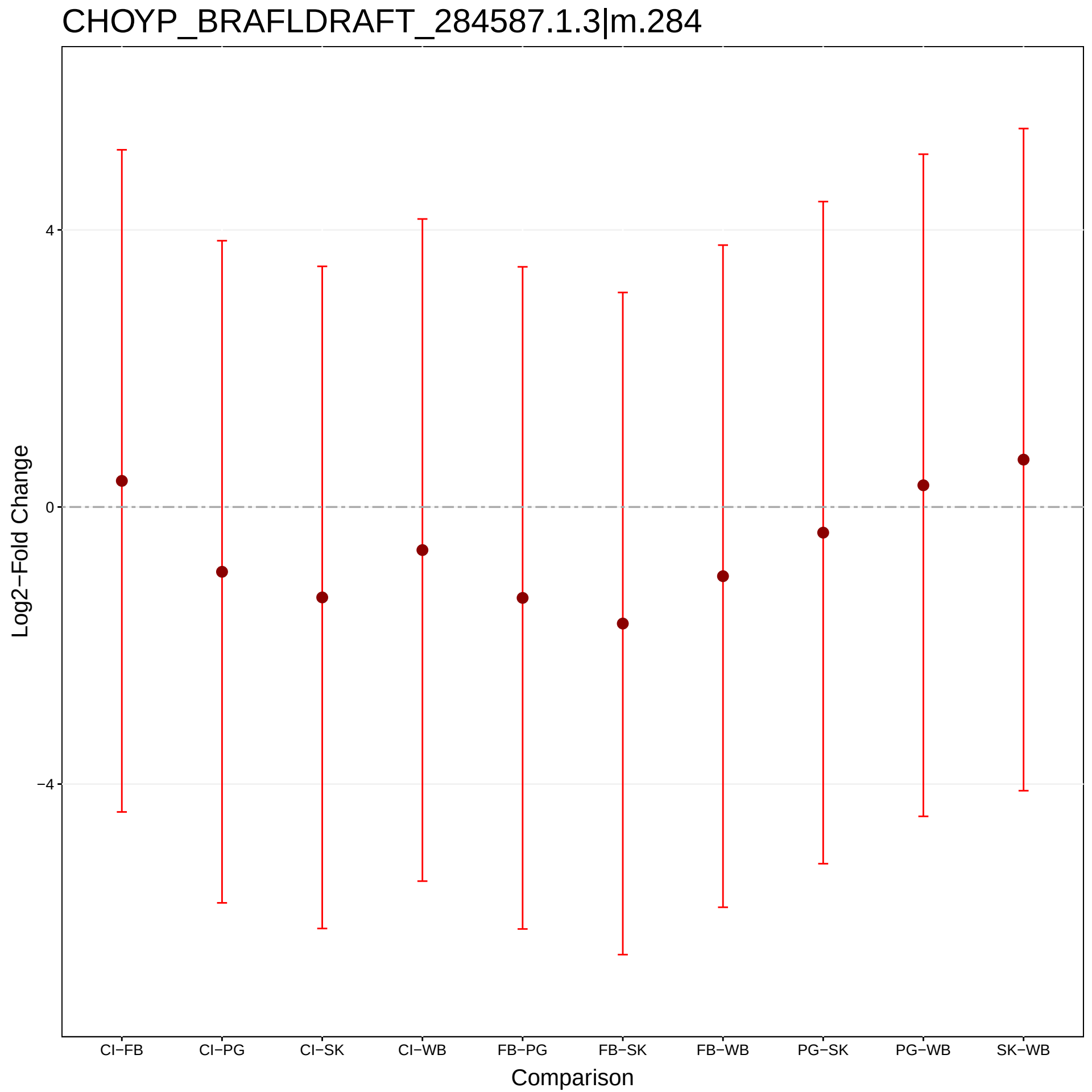

CHOYP_BRAFLDRAFT_281490.1.1|m.53995
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

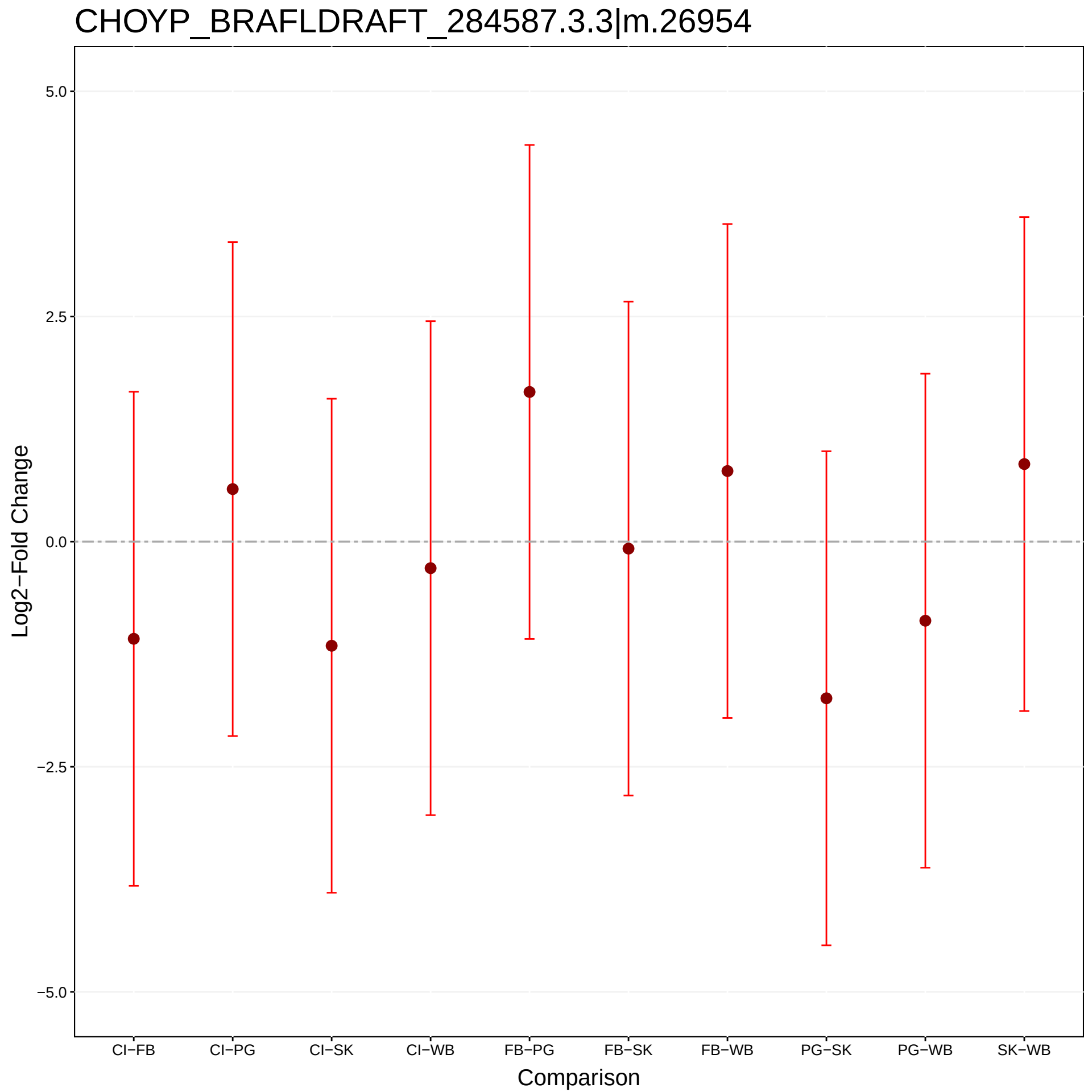

CHOYP_BRAFLDRAFT_281658.1.1|m.6266
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

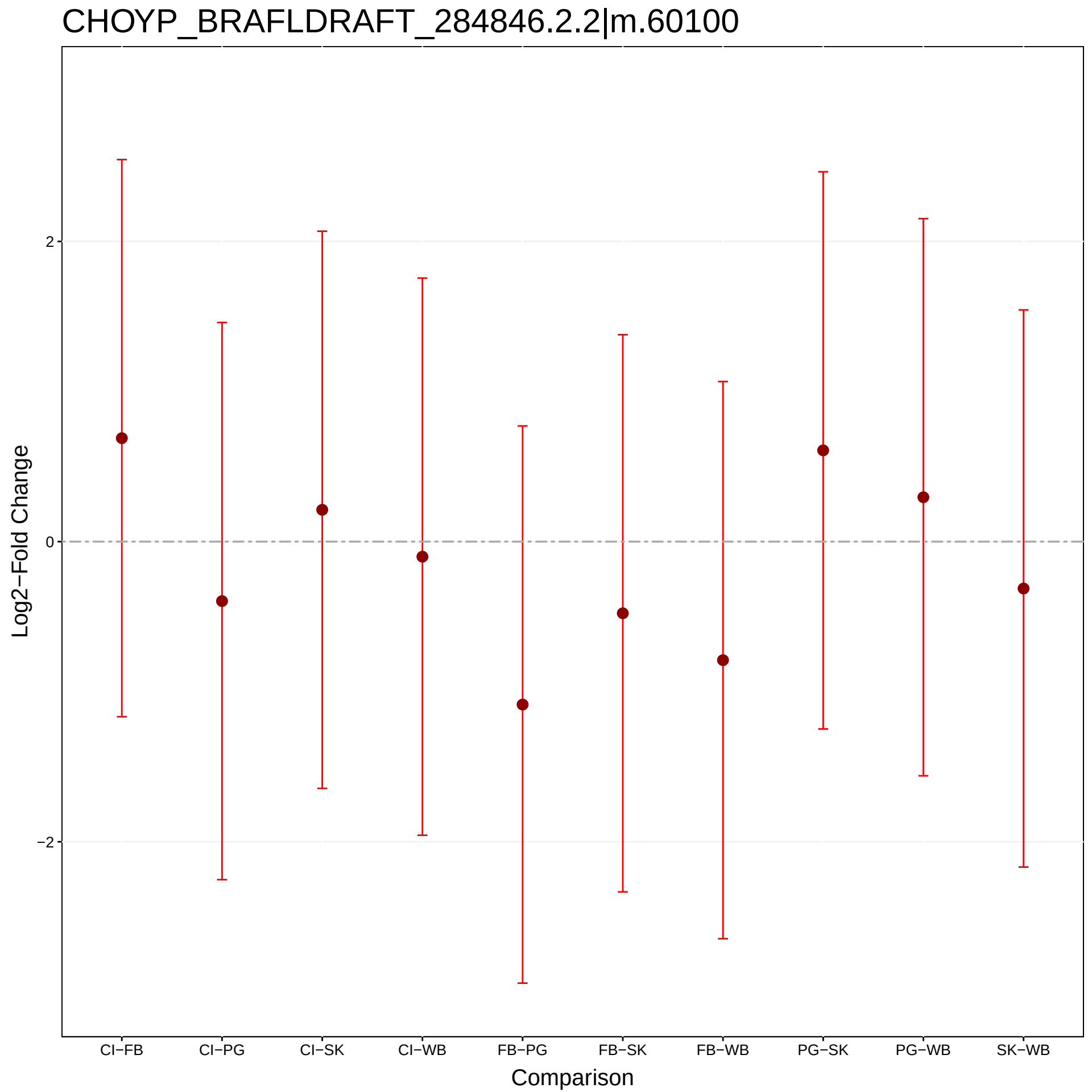

CHOYP_BRAFLDRAFT_281754.1.1|m.27604
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

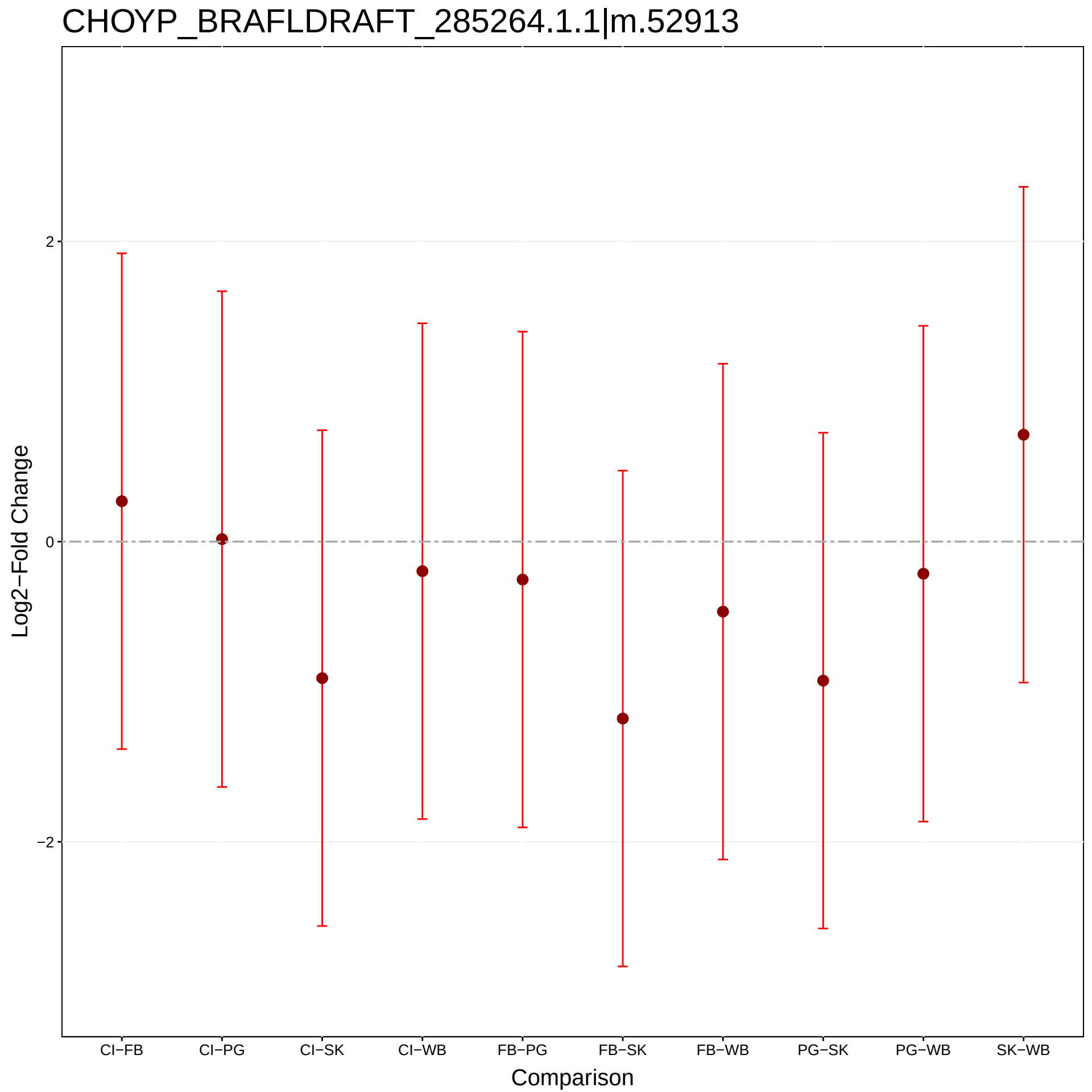

CHOYP_BRAFLDRAFT_282105.1.2|m.43460
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

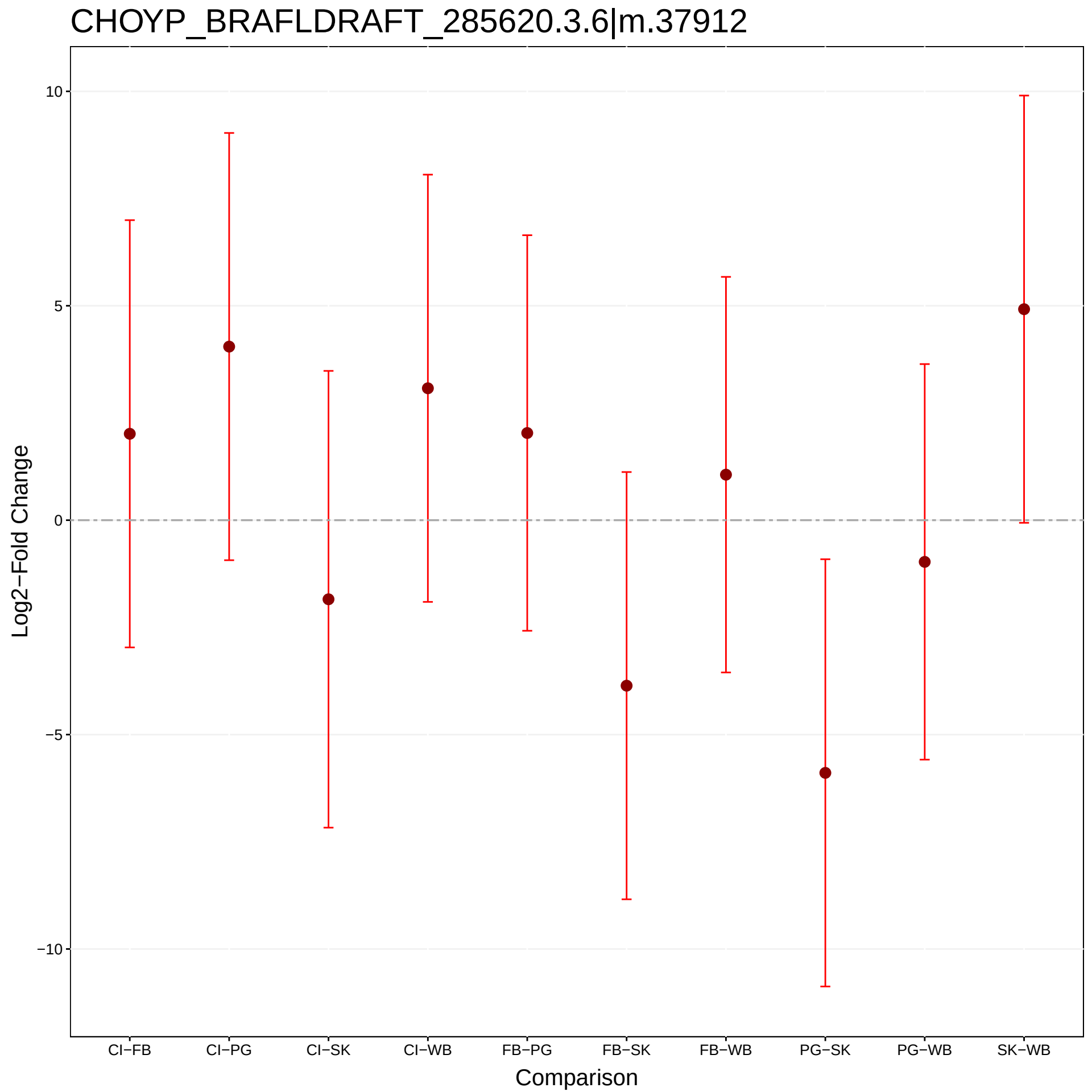

CHOYP_BRAFLDRAFT_283789.1.1|m.40987
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

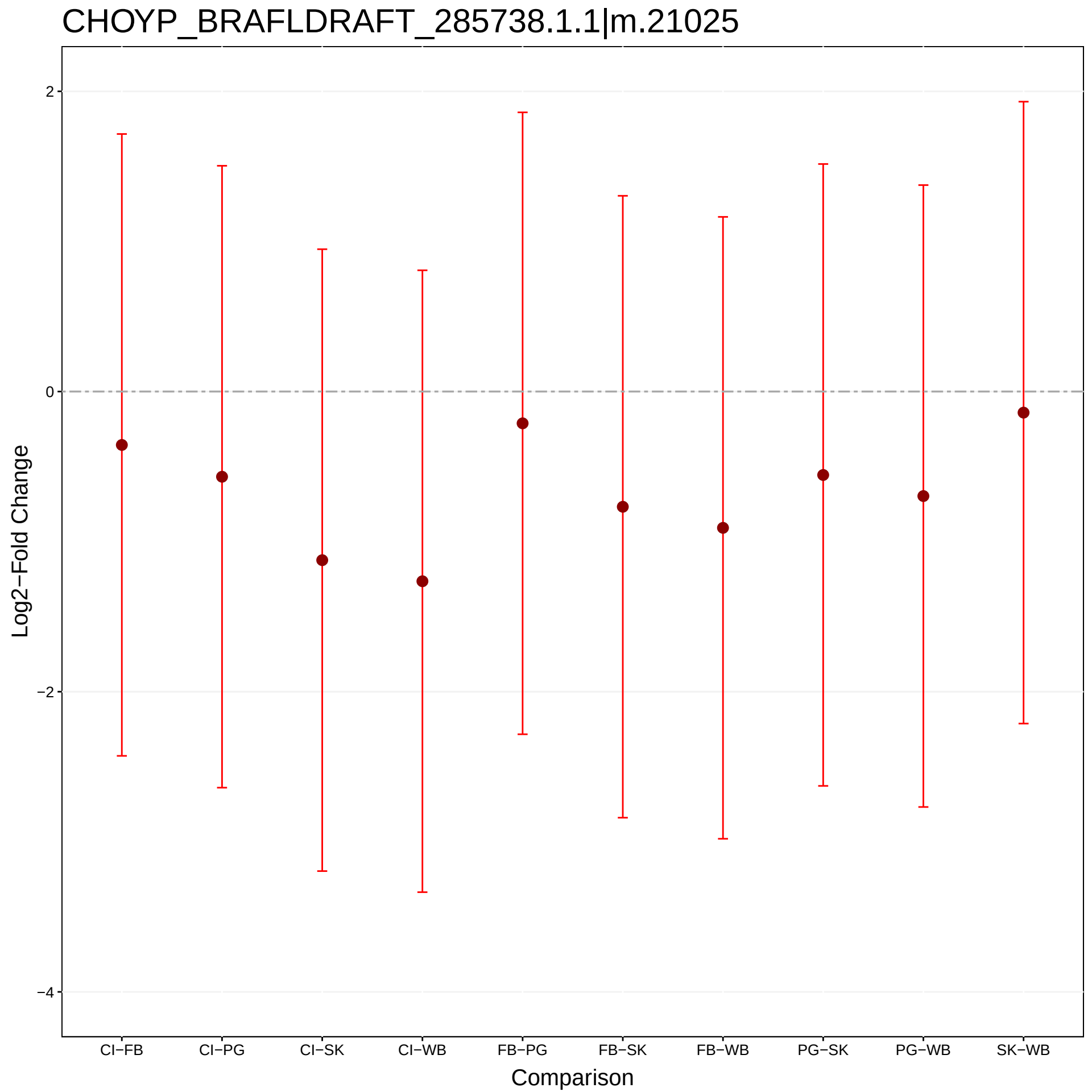

CHOYP_BRAFLDRAFT_284587.1.3|m.284
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

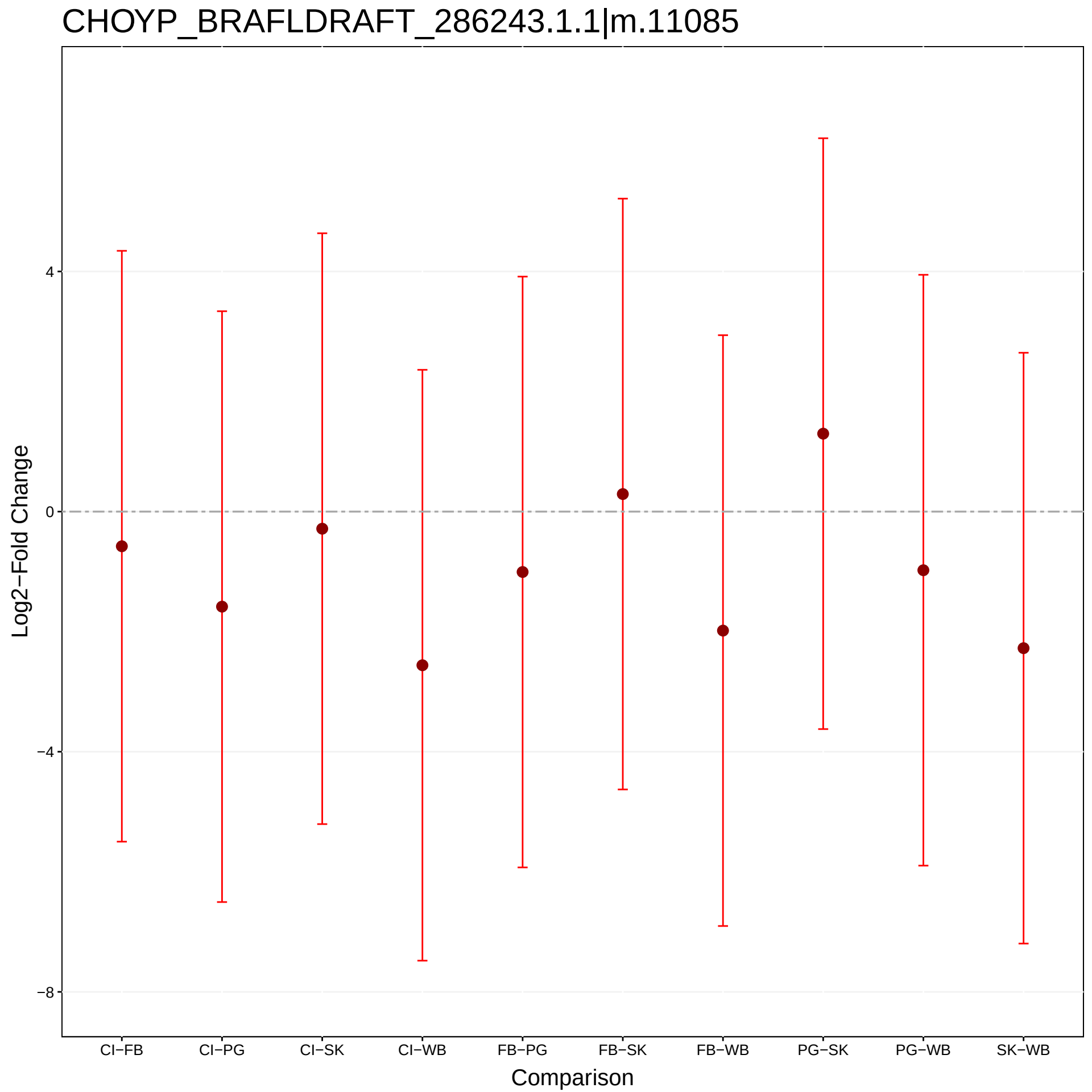

CHOYP_BRAFLDRAFT_284587.3.3|m.26954
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

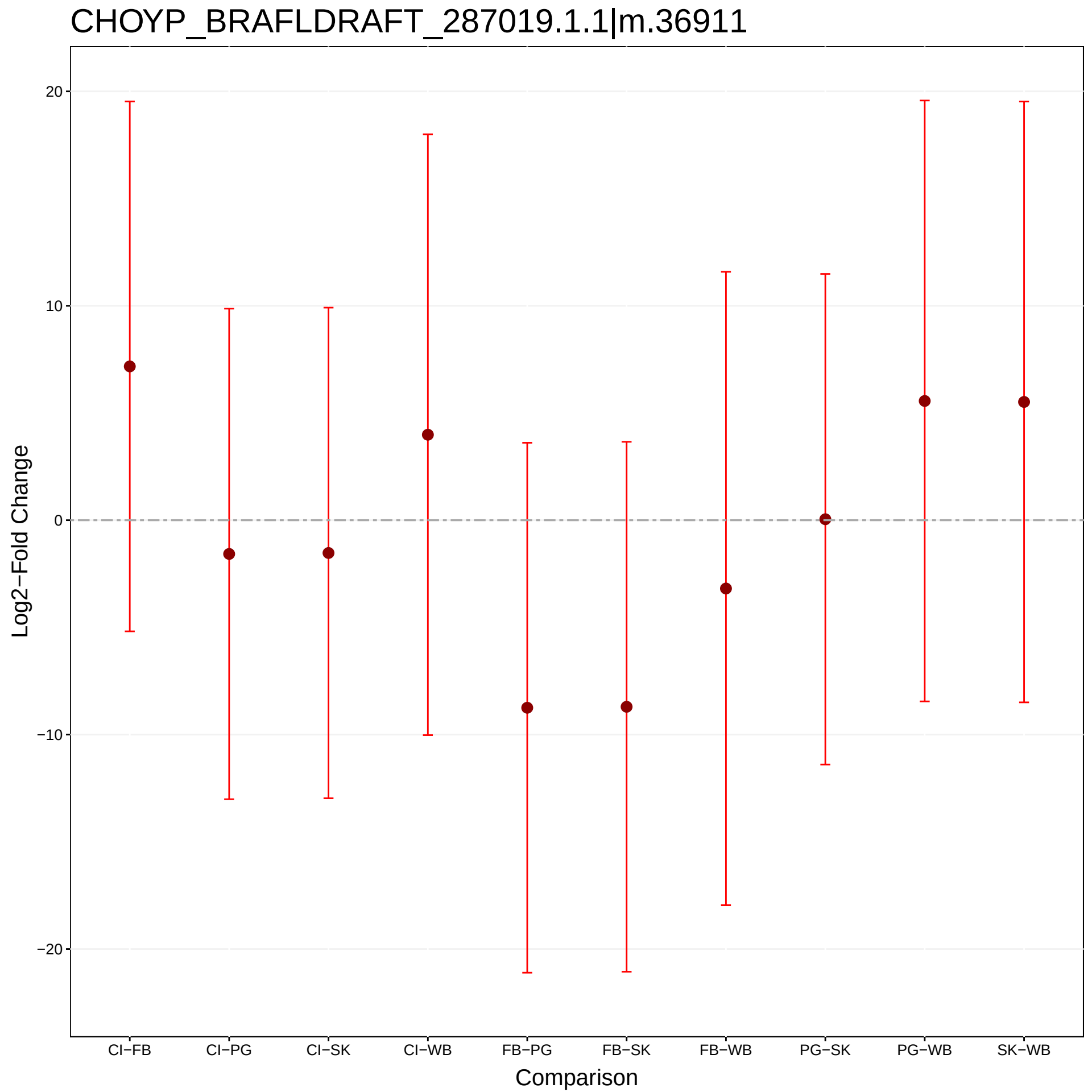

CHOYP_BRAFLDRAFT_284846.2.2|m.60100
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

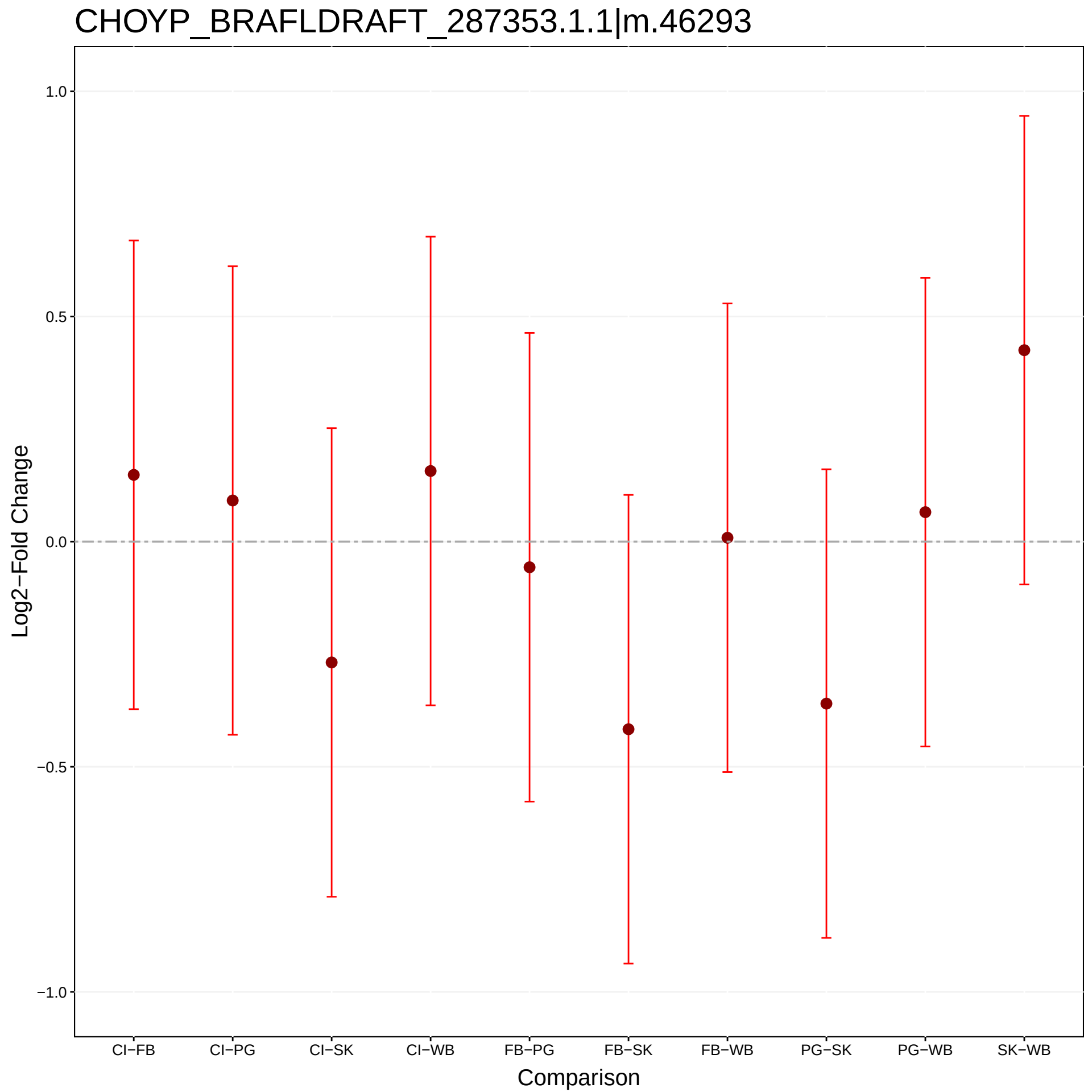

CHOYP_BRAFLDRAFT_285264.1.1|m.52913
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

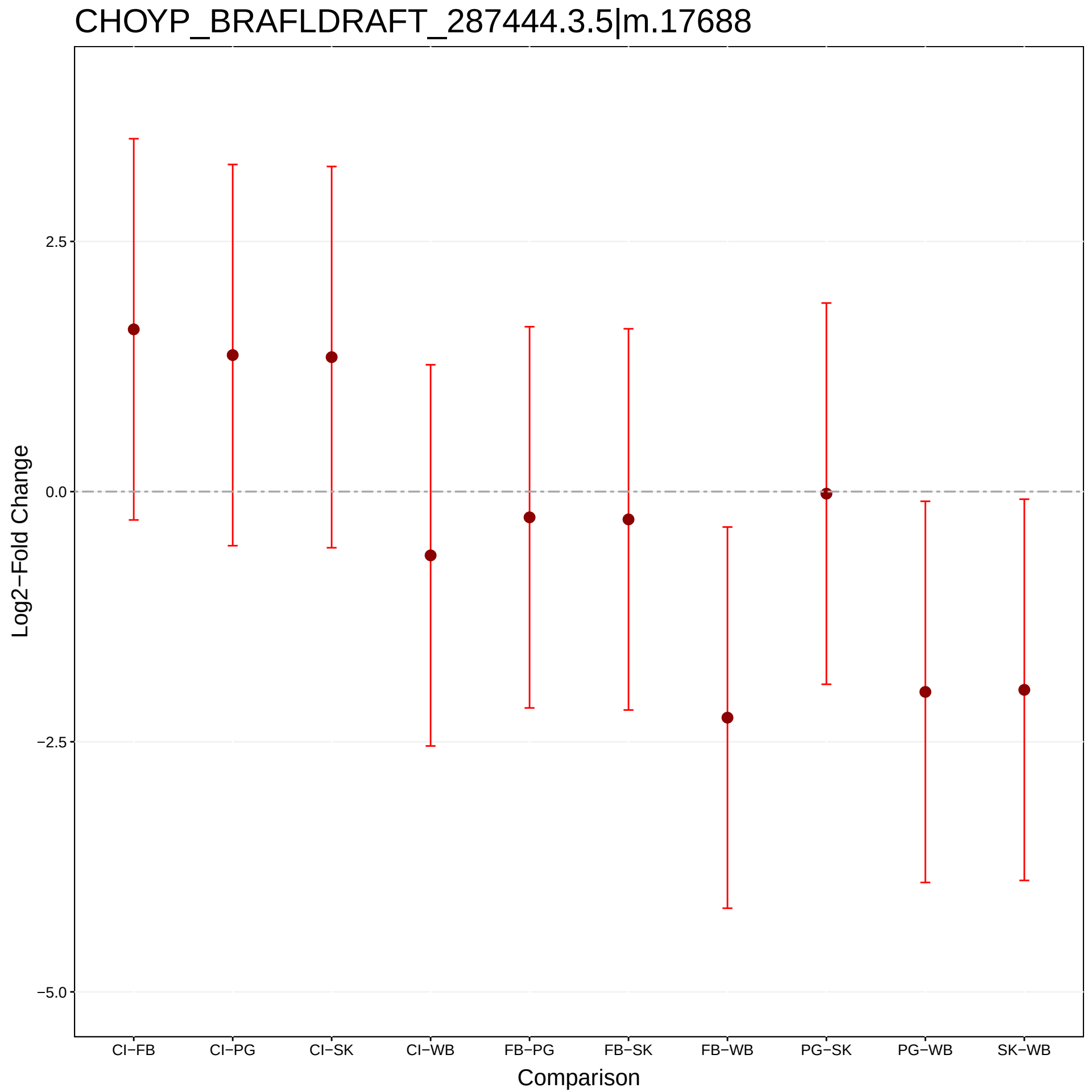

CHOYP_BRAFLDRAFT_285620.3.6|m.37912
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

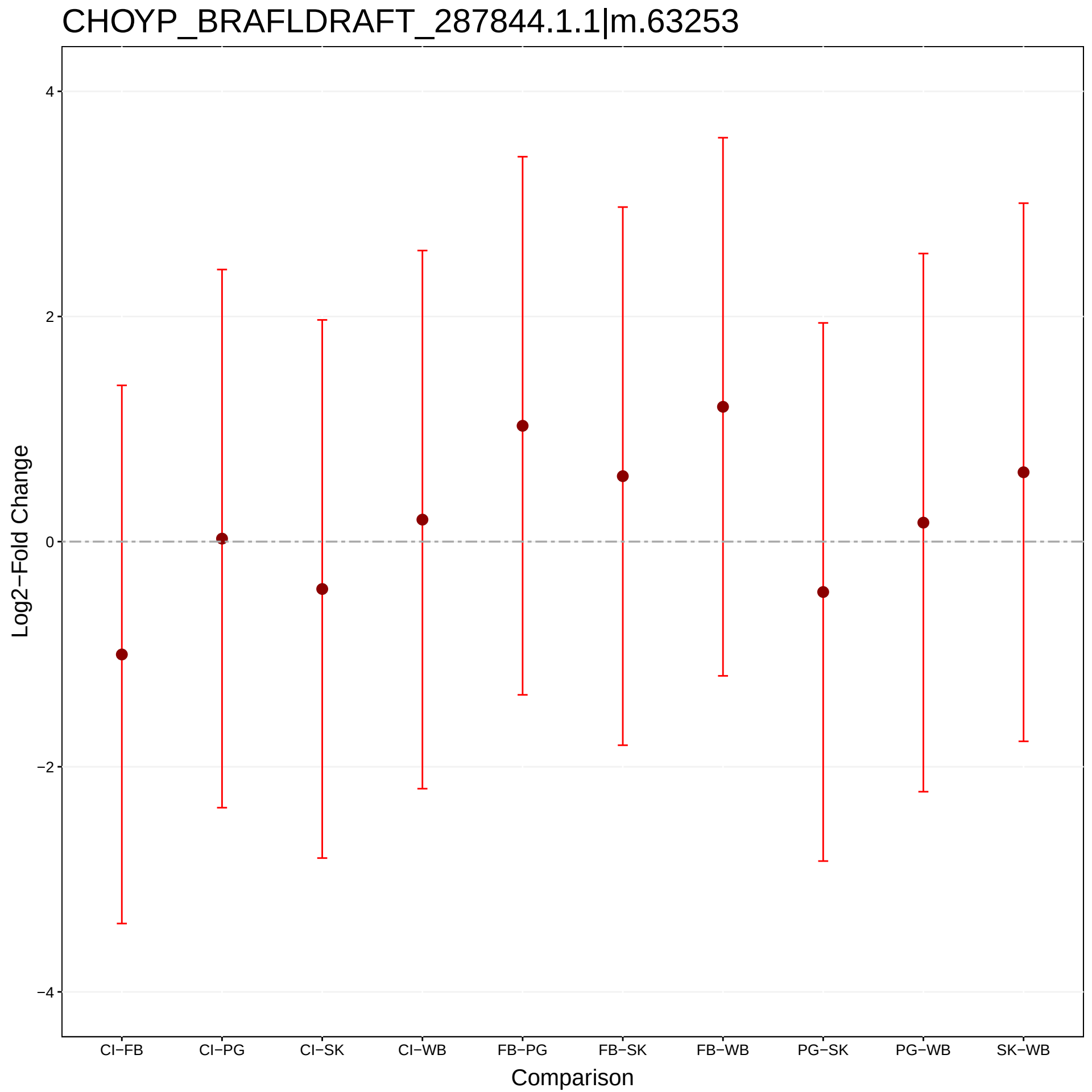

CHOYP_BRAFLDRAFT_285738.1.1|m.21025
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

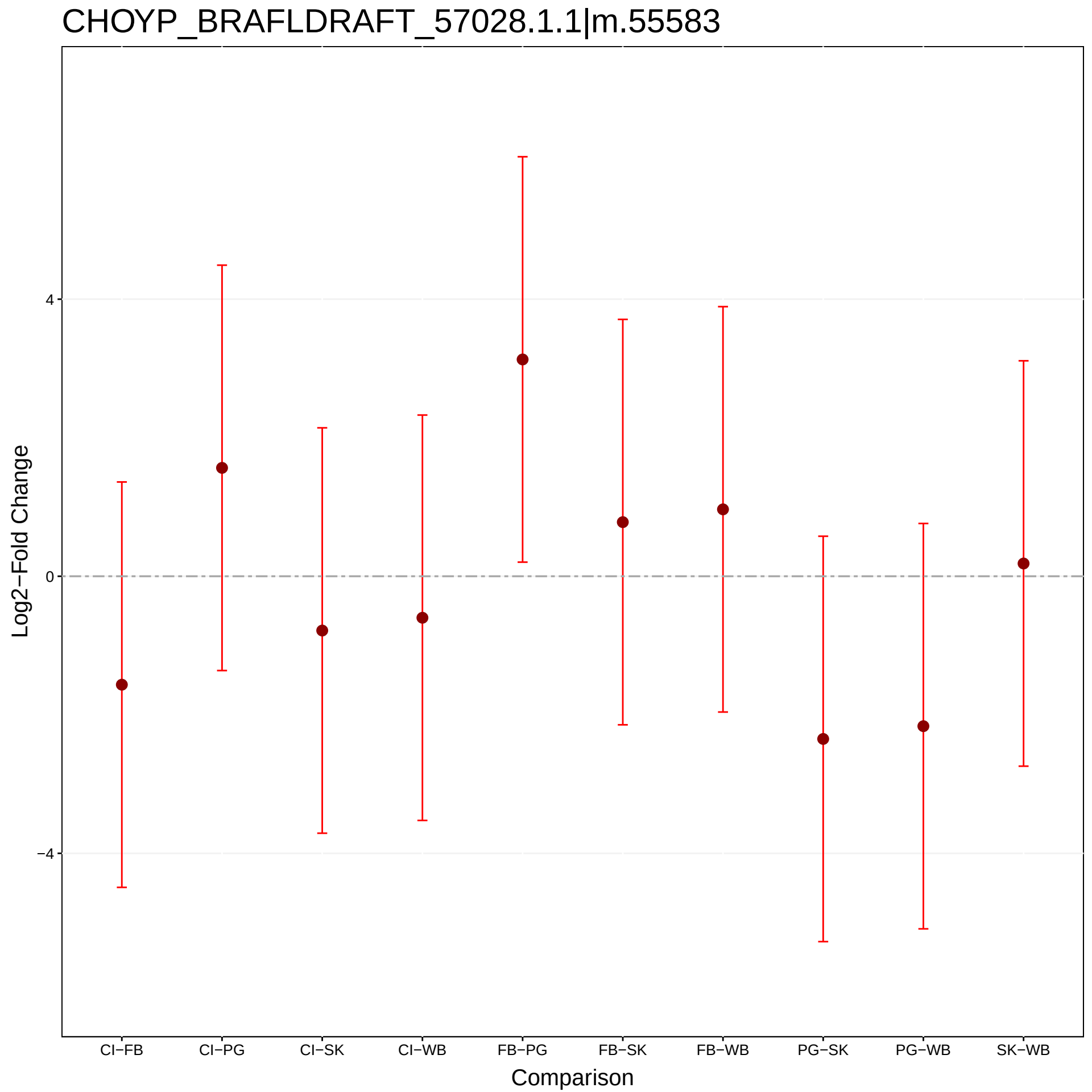

CHOYP_BRAFLDRAFT_286243.1.1|m.11085
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

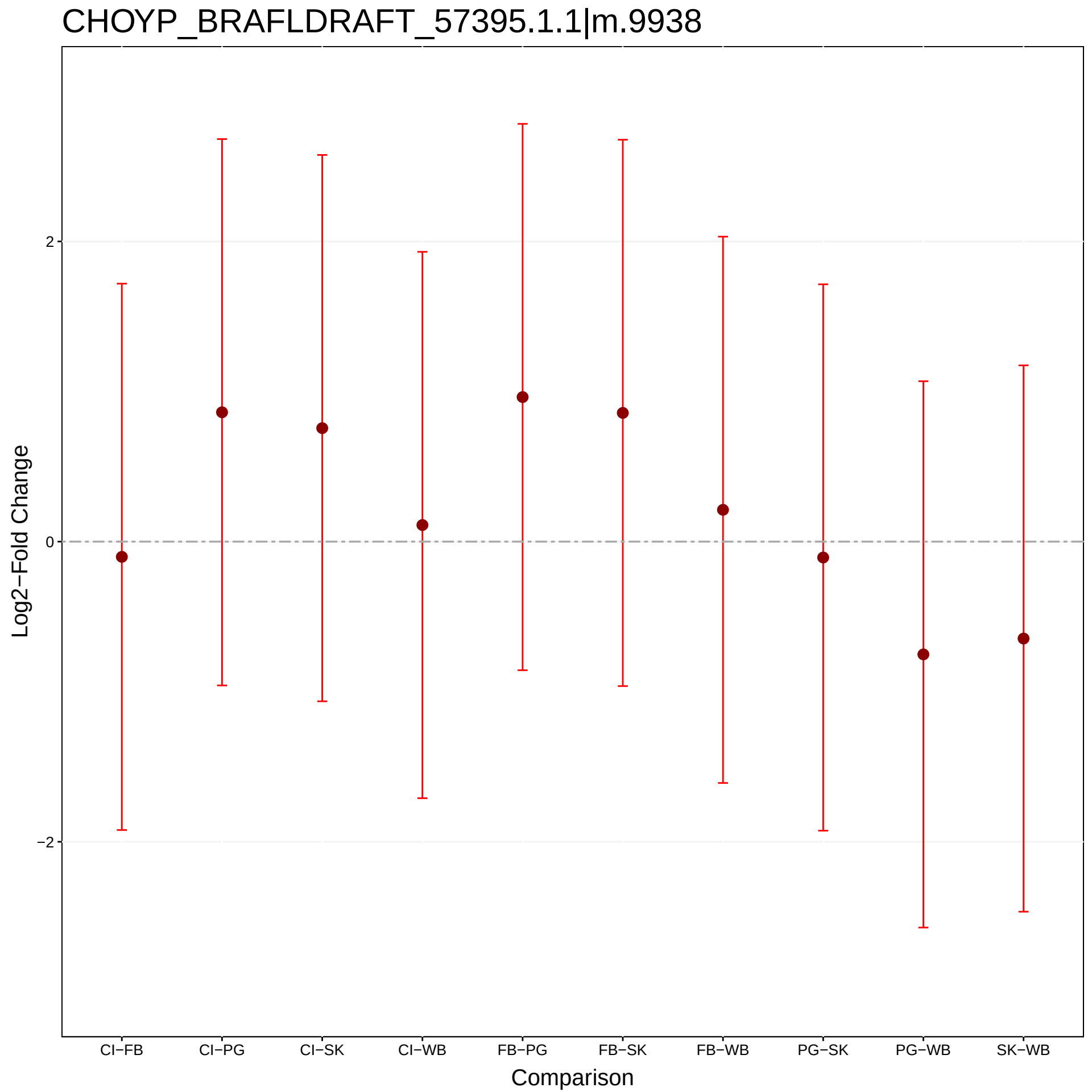

CHOYP_BRAFLDRAFT_287019.1.1|m.36911
20
10
0
−10
−20
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

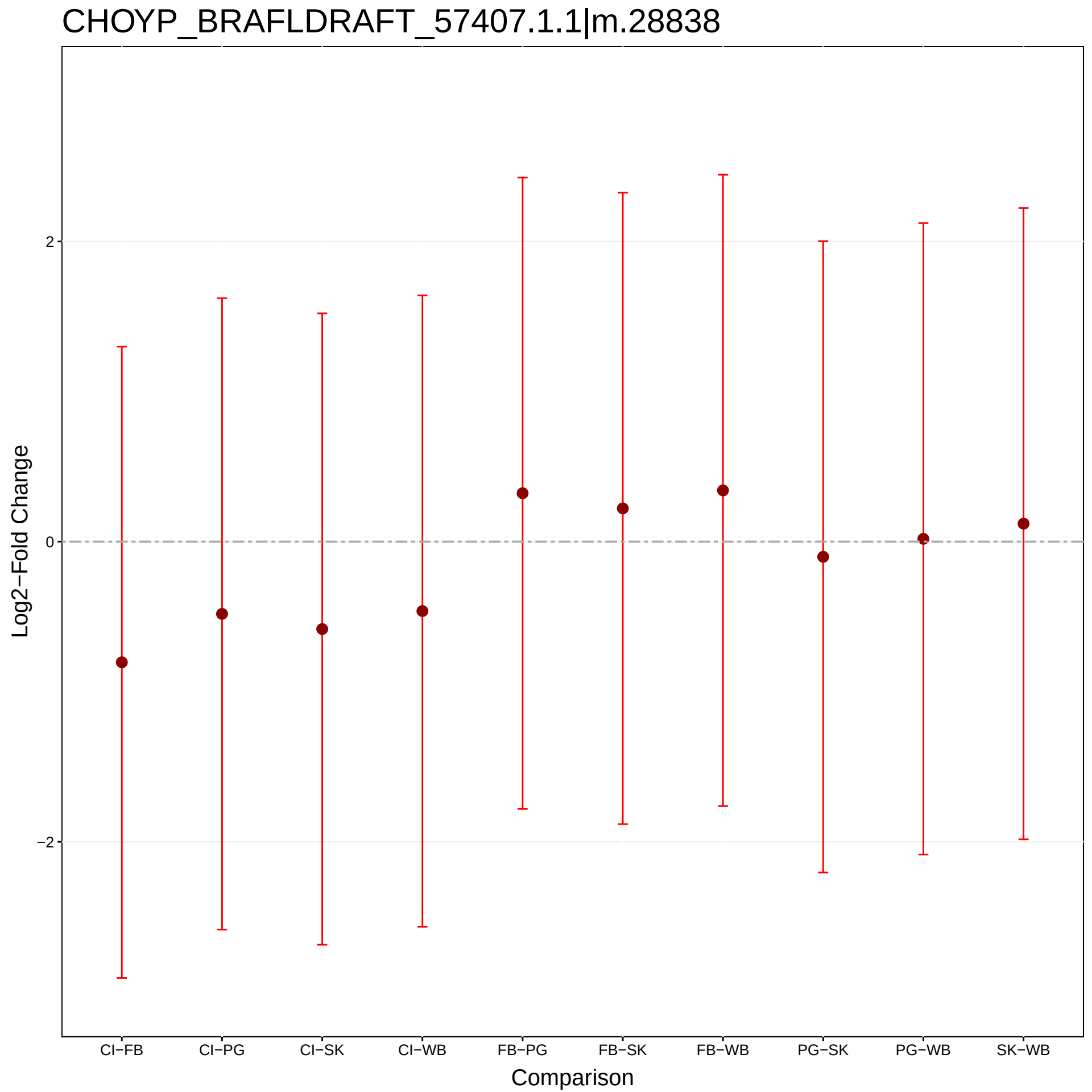

CHOYP_BRAFLDRAFT_287353.1.1|m.46293
1.0
0.5
0.0
−0.5
−1.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

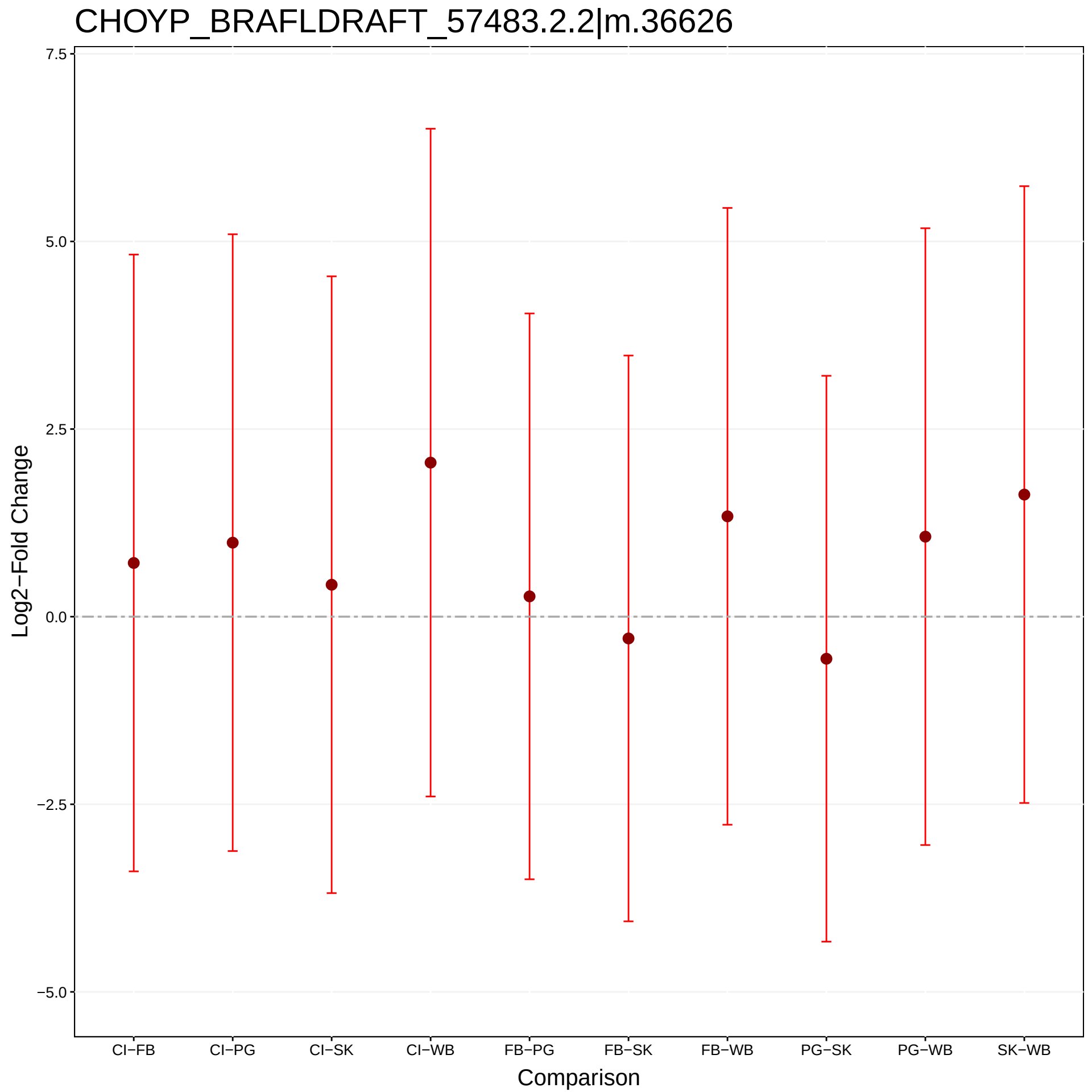

CHOYP_BRAFLDRAFT_287444.3.5|m.17688
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

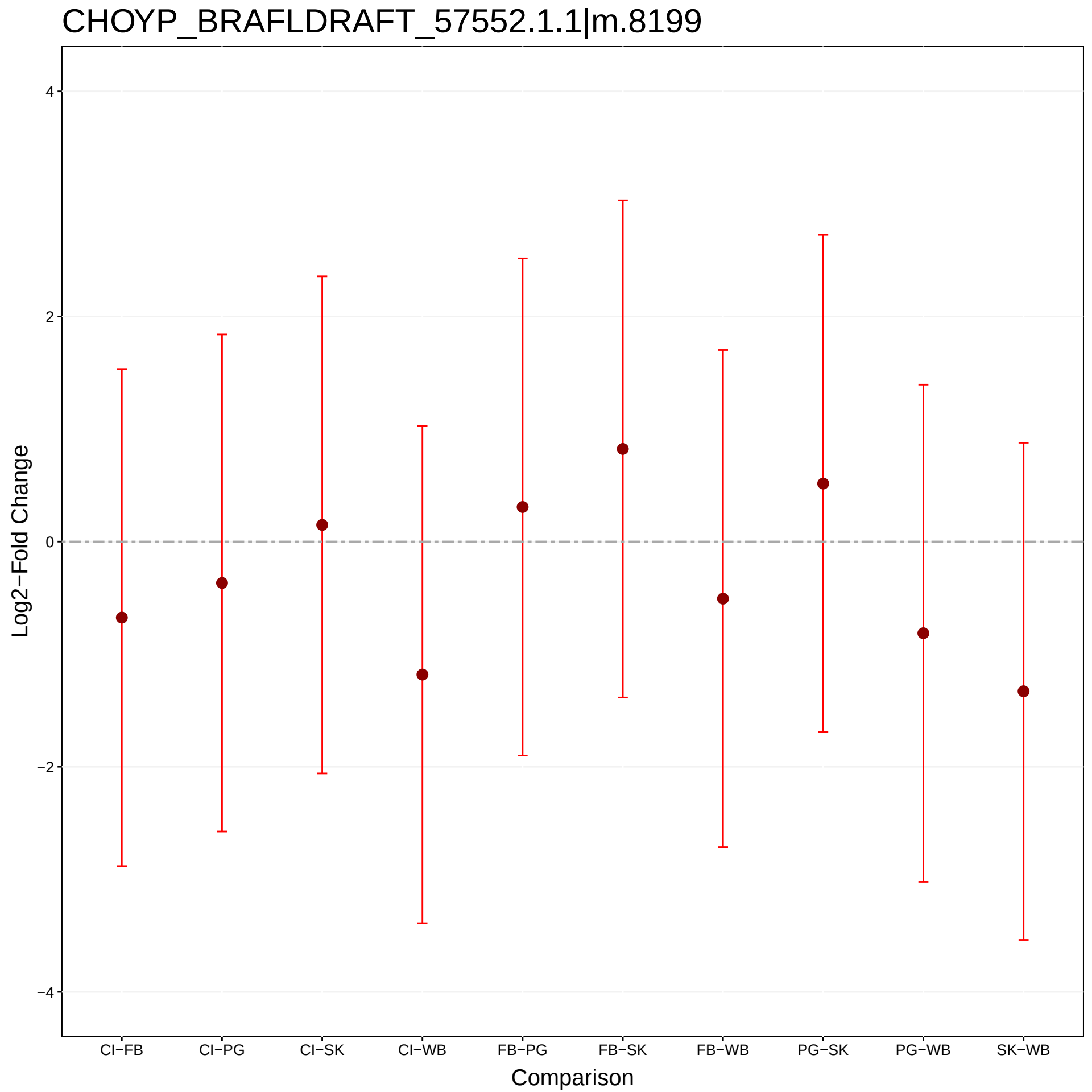

CHOYP_BRAFLDRAFT_287844.1.1|m.63253
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

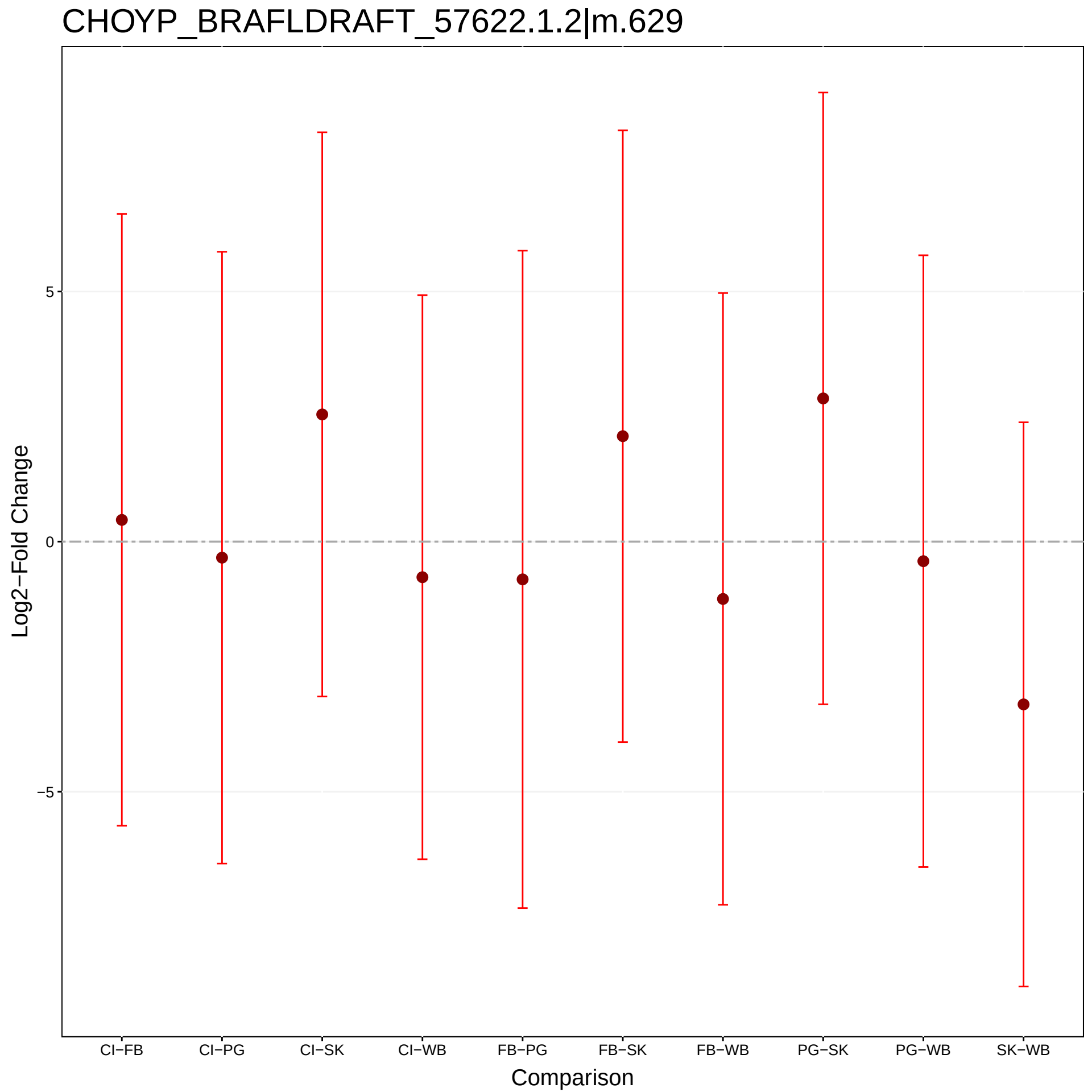

CHOYP_BRAFLDRAFT_57028.1.1|m.55583
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

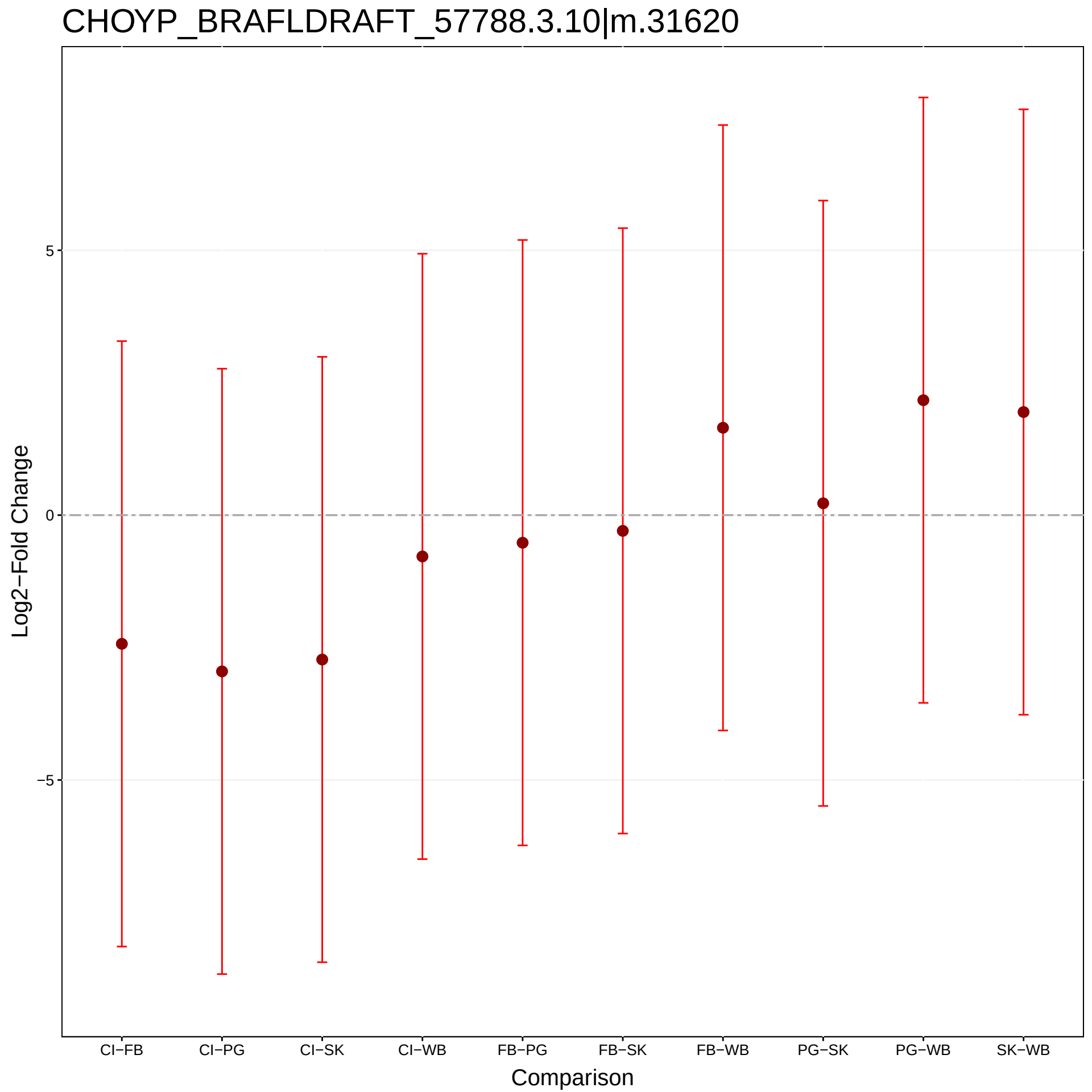

CHOYP_BRAFLDRAFT_57395.1.1|m.9938
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

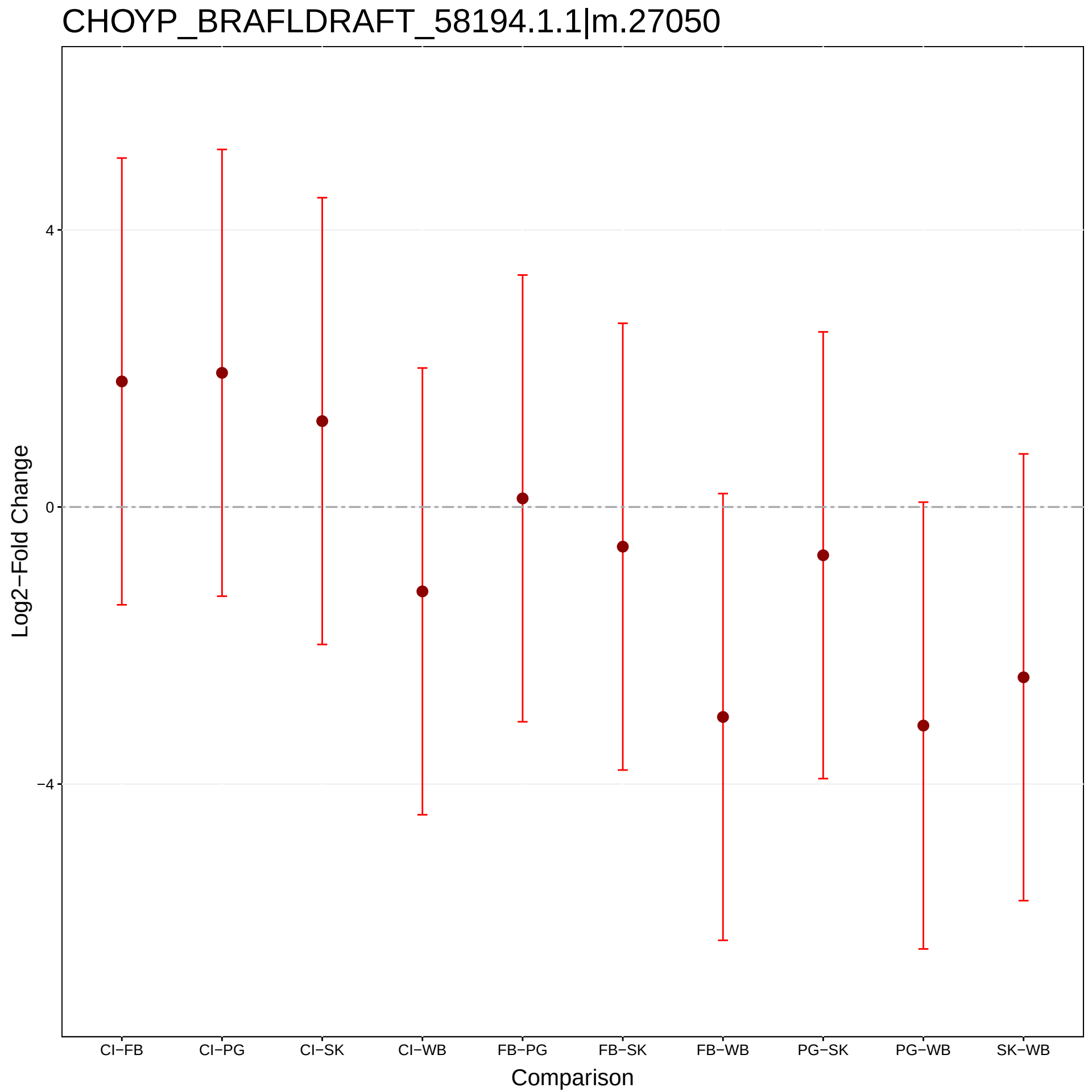

CHOYP_BRAFLDRAFT_57407.1.1|m.28838
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

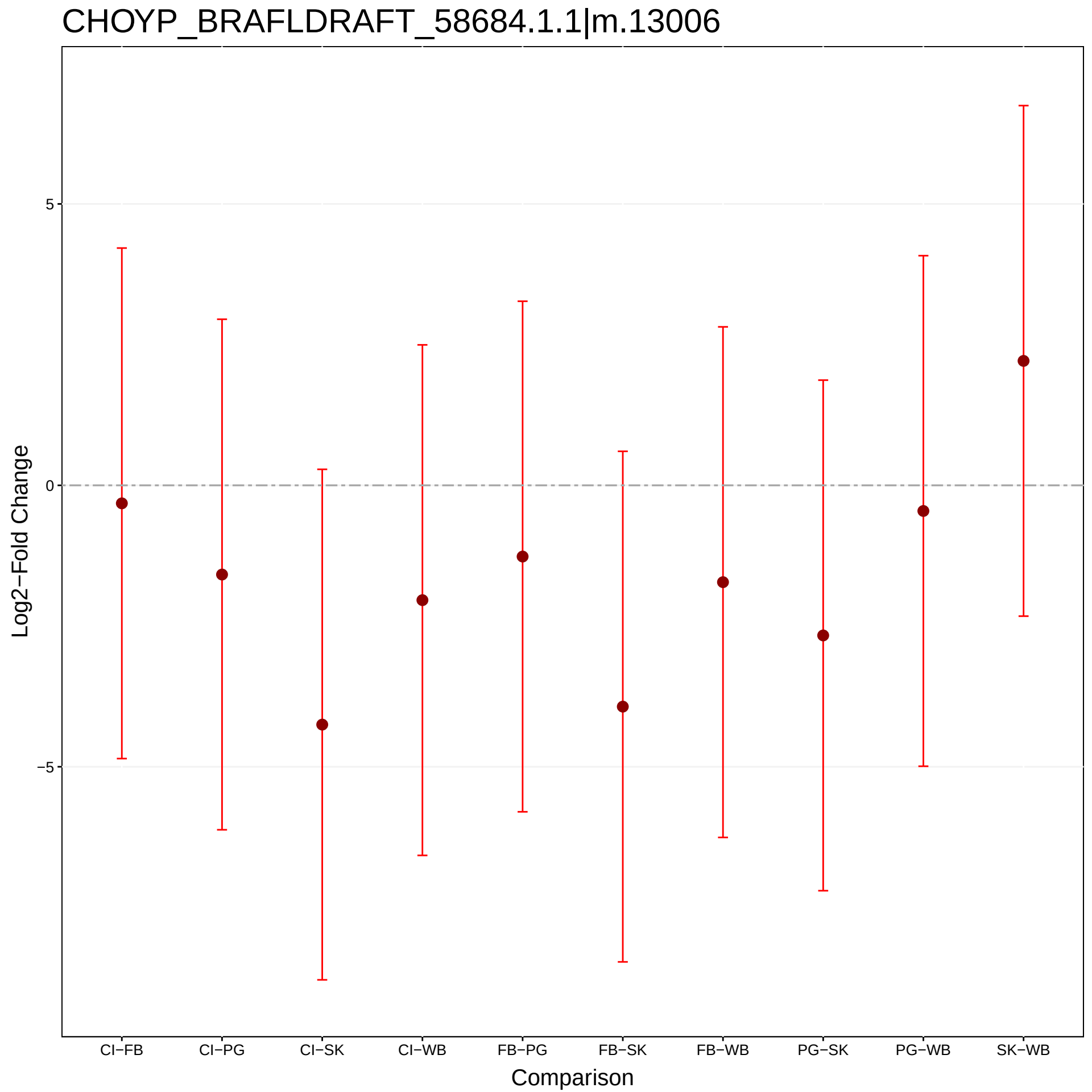

CHOYP_BRAFLDRAFT_57483.2.2|m.36626
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

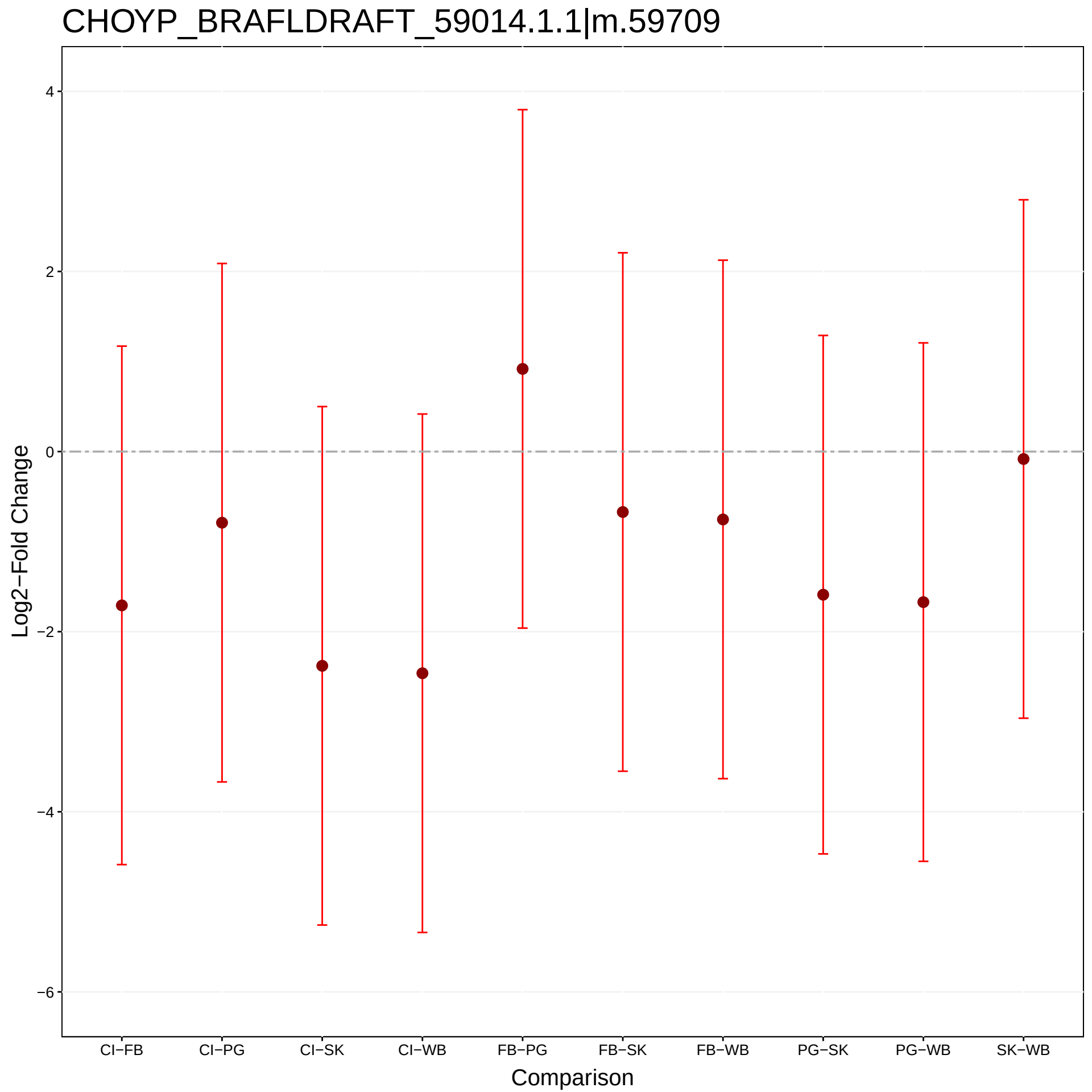

CHOYP_BRAFLDRAFT_57552.1.1|m.8199
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

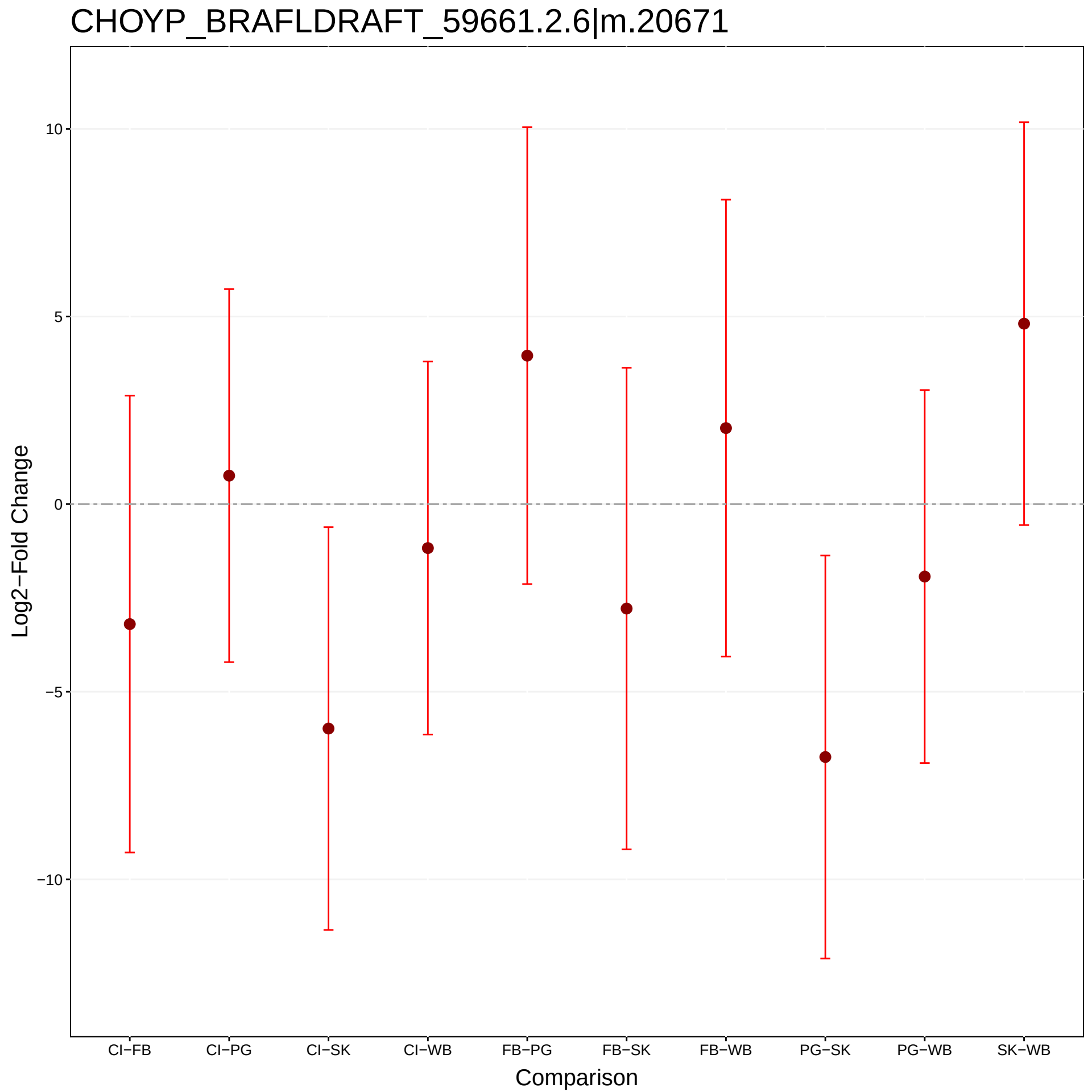

CHOYP_BRAFLDRAFT_57622.1.2|m.629
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

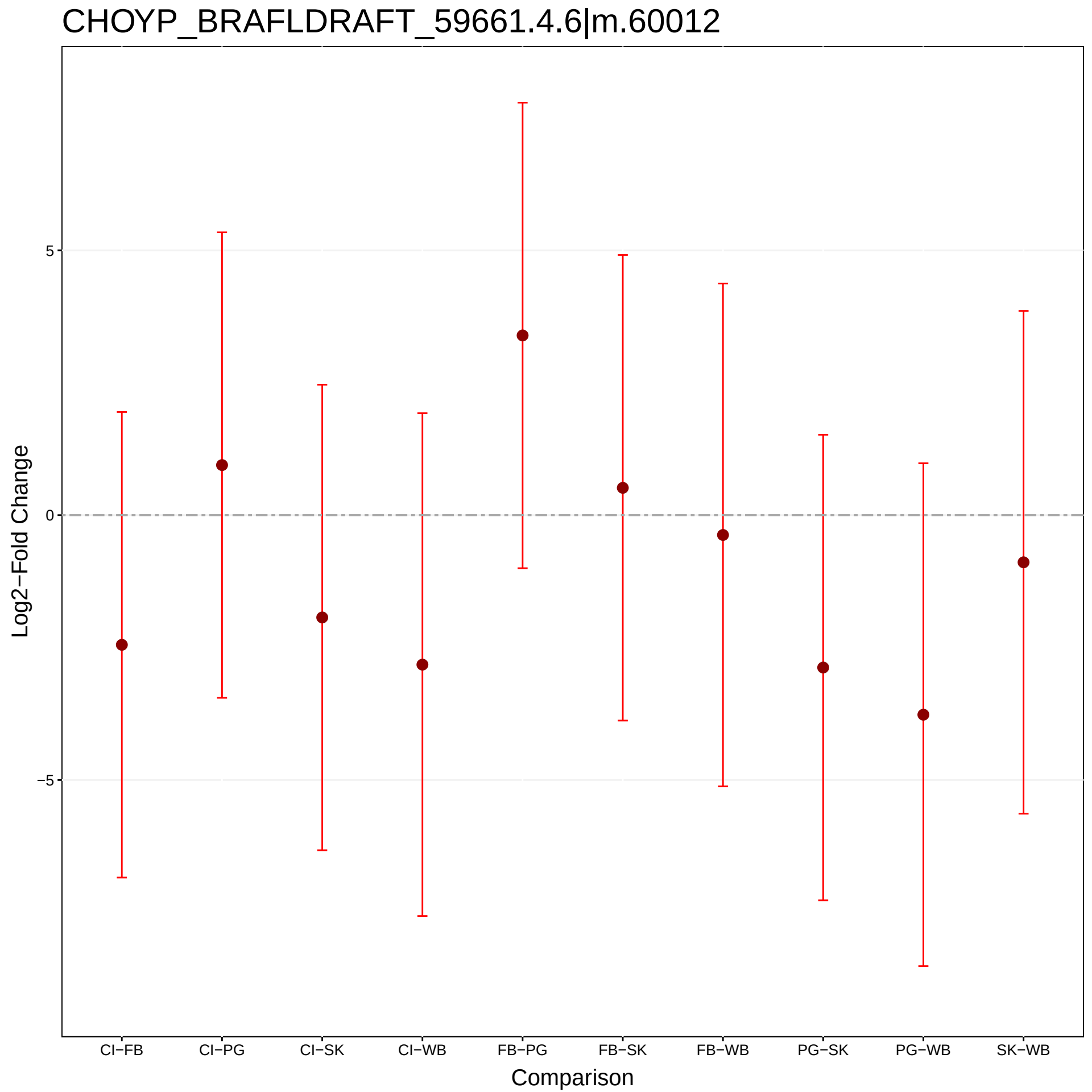

CHOYP_BRAFLDRAFT_57788.3.10|m.31620
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

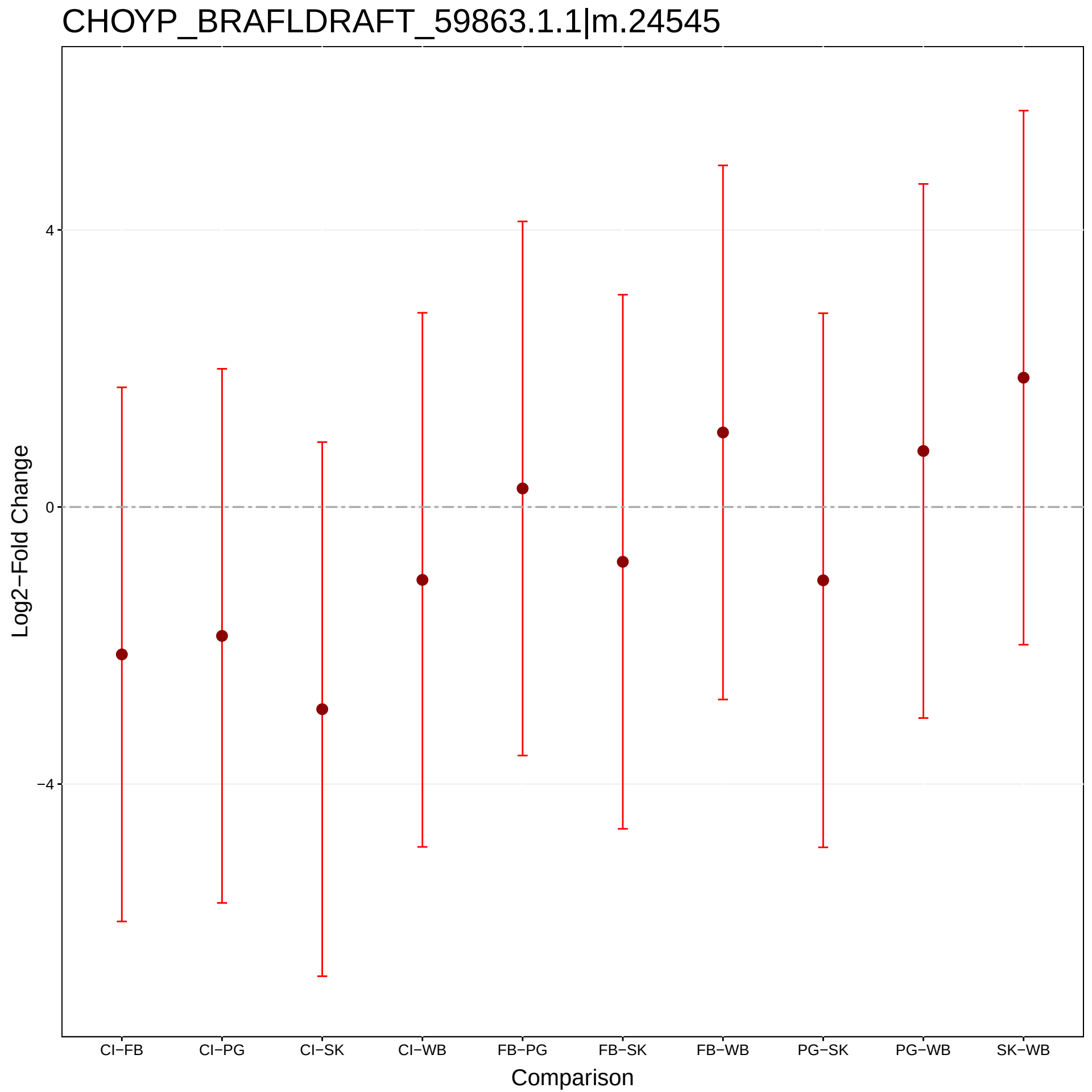

CHOYP_BRAFLDRAFT_58194.1.1|m.27050
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

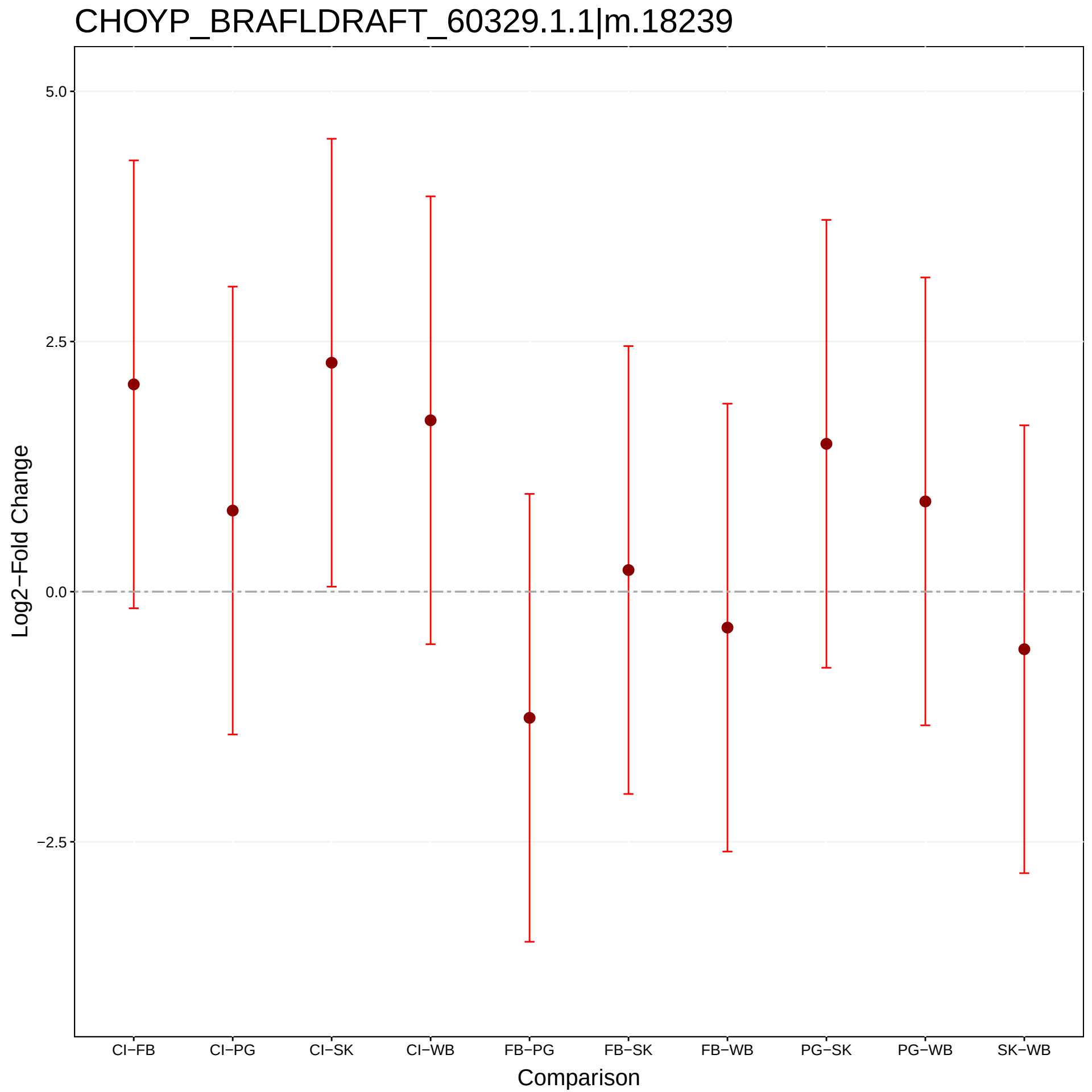

CHOYP_BRAFLDRAFT_58684.1.1|m.13006
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

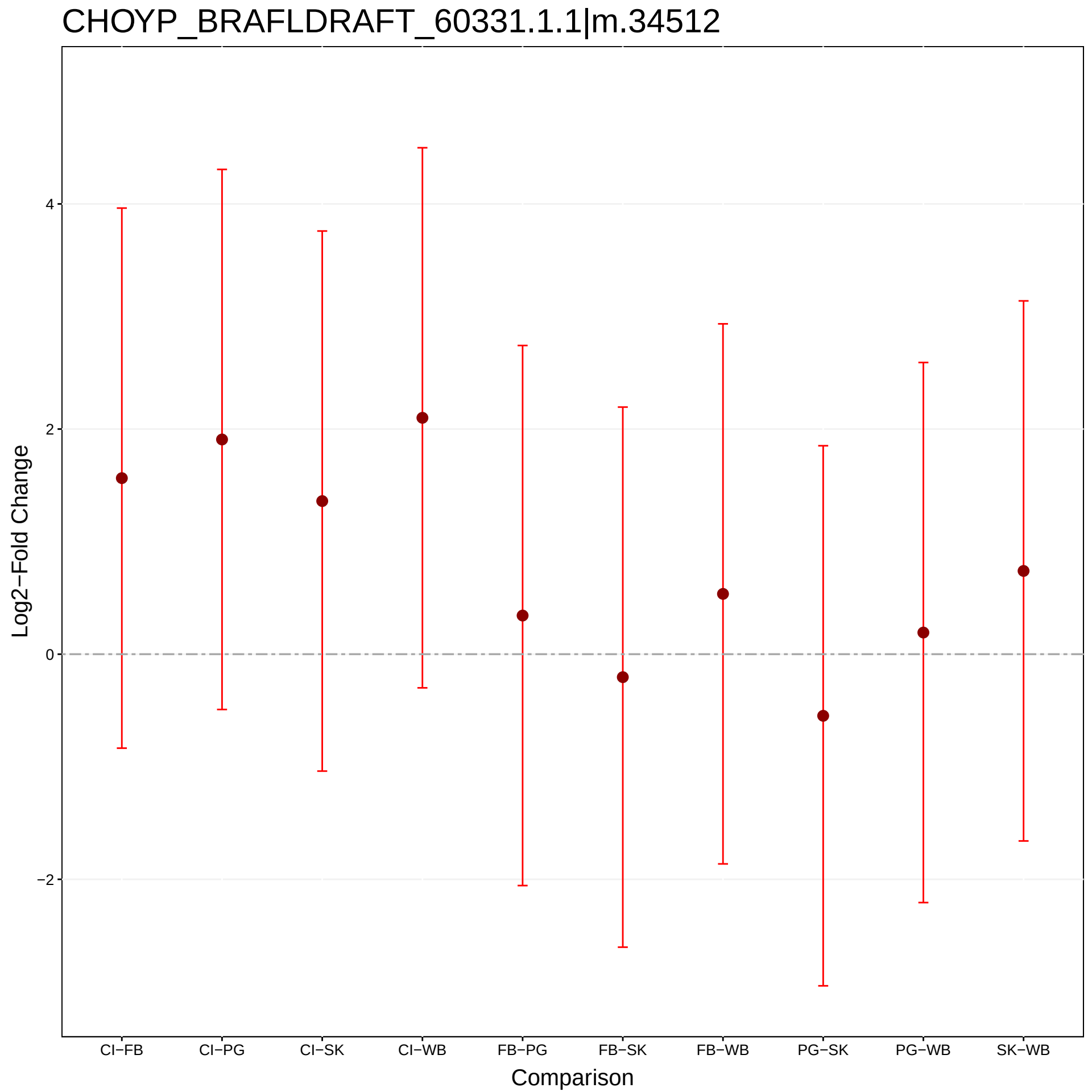

CHOYP_BRAFLDRAFT_59014.1.1|m.59709
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

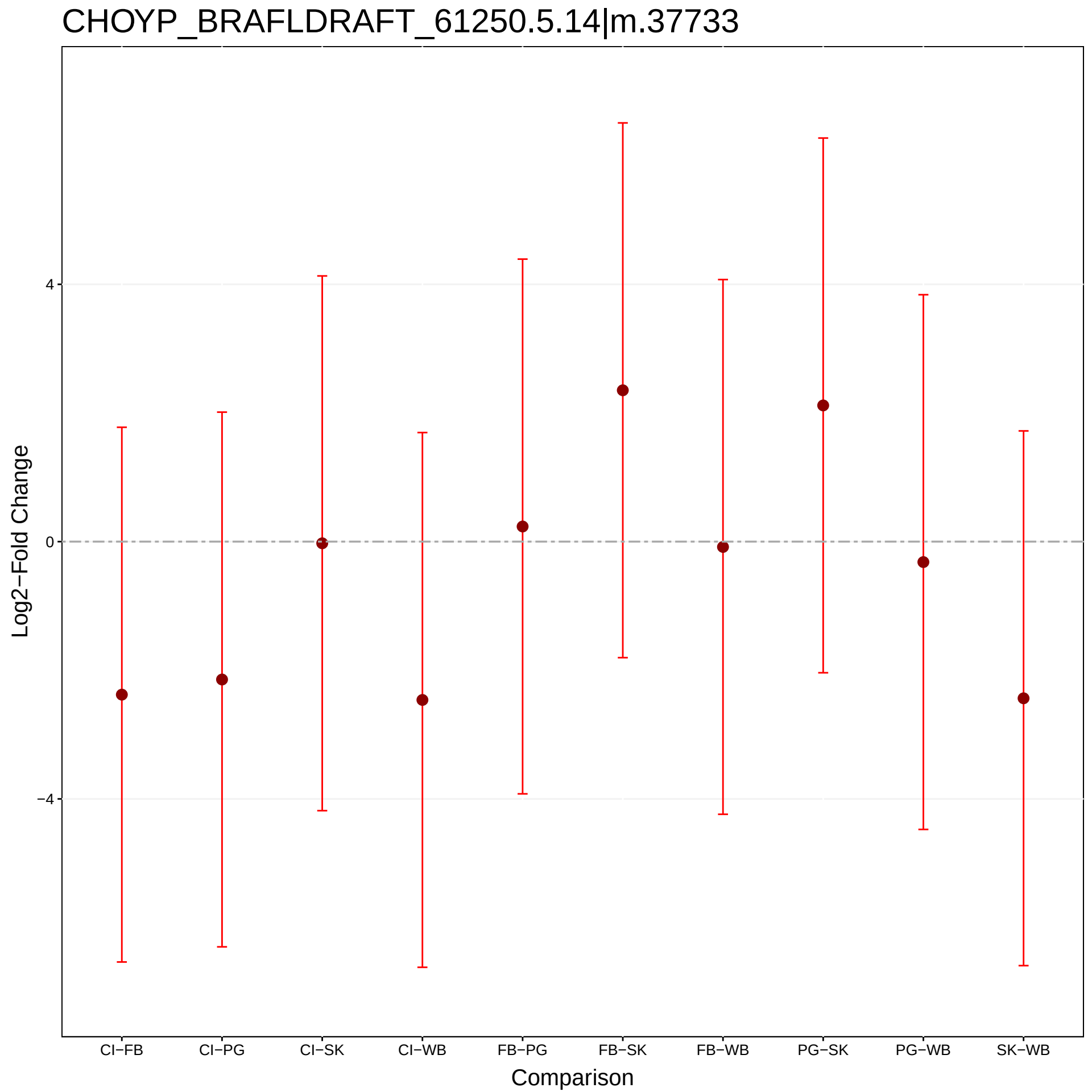

CHOYP_BRAFLDRAFT_59661.2.6|m.20671
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

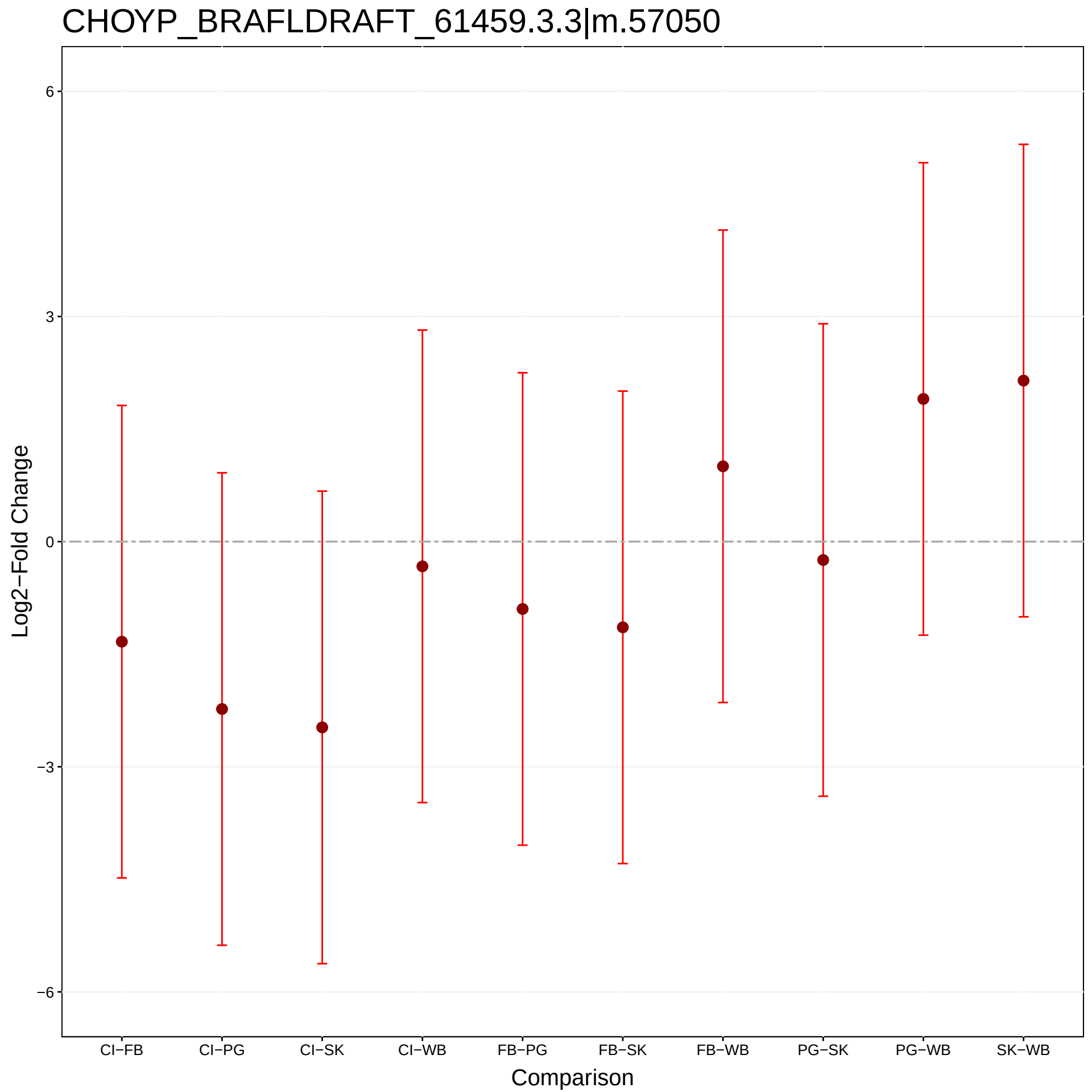

CHOYP_BRAFLDRAFT_59661.4.6|m.60012
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

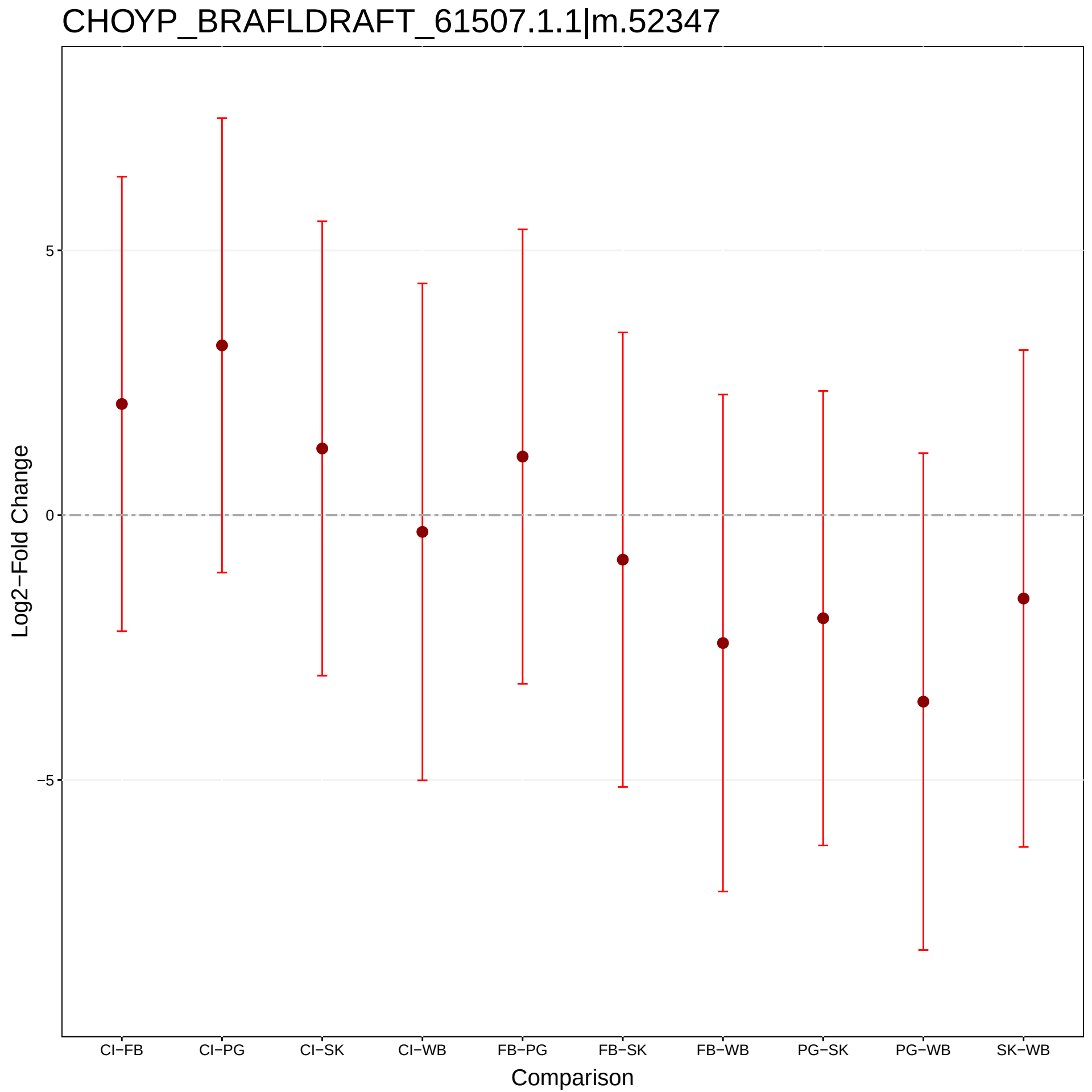

CHOYP_BRAFLDRAFT_59863.1.1|m.24545
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

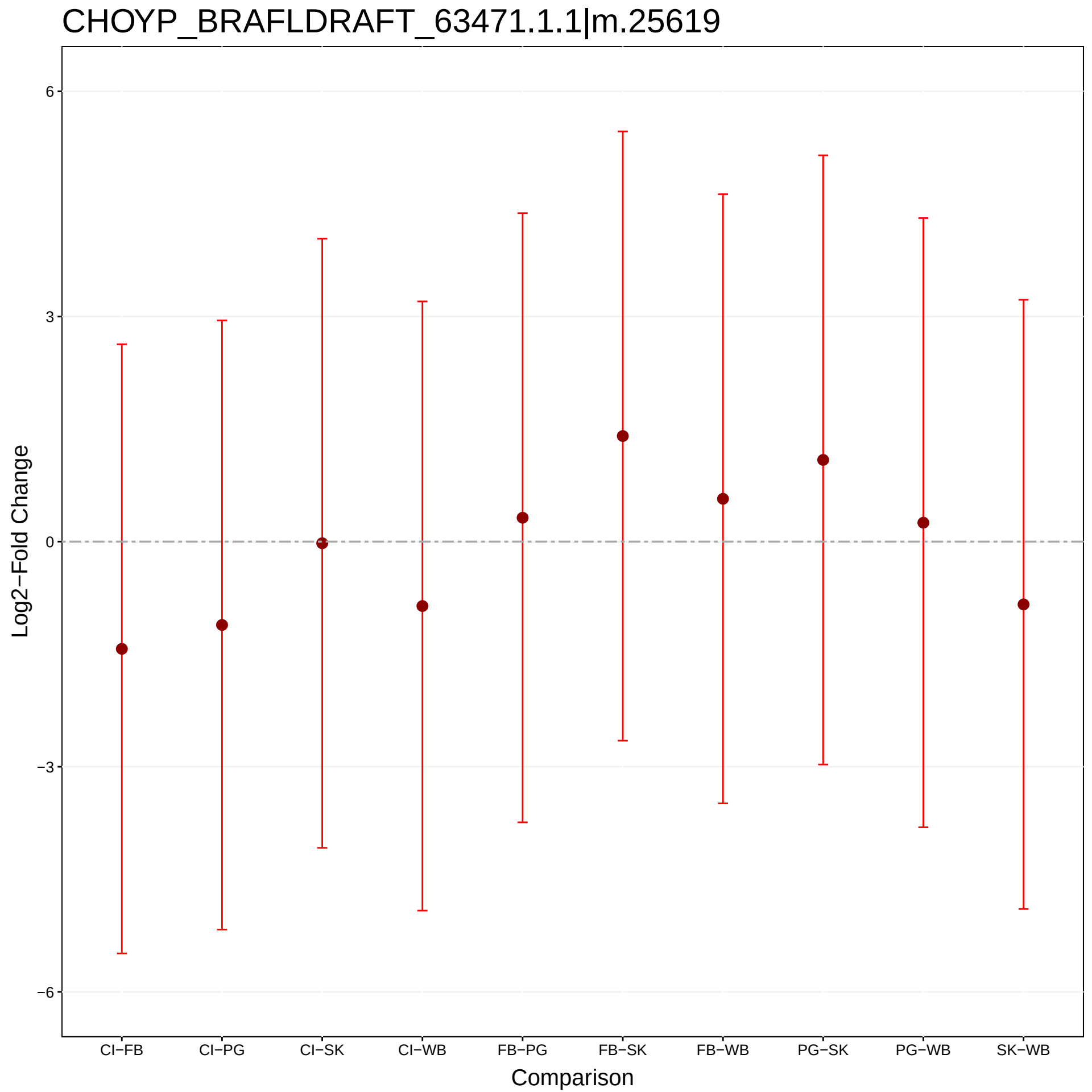

CHOYP_BRAFLDRAFT_60329.1.1|m.18239
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

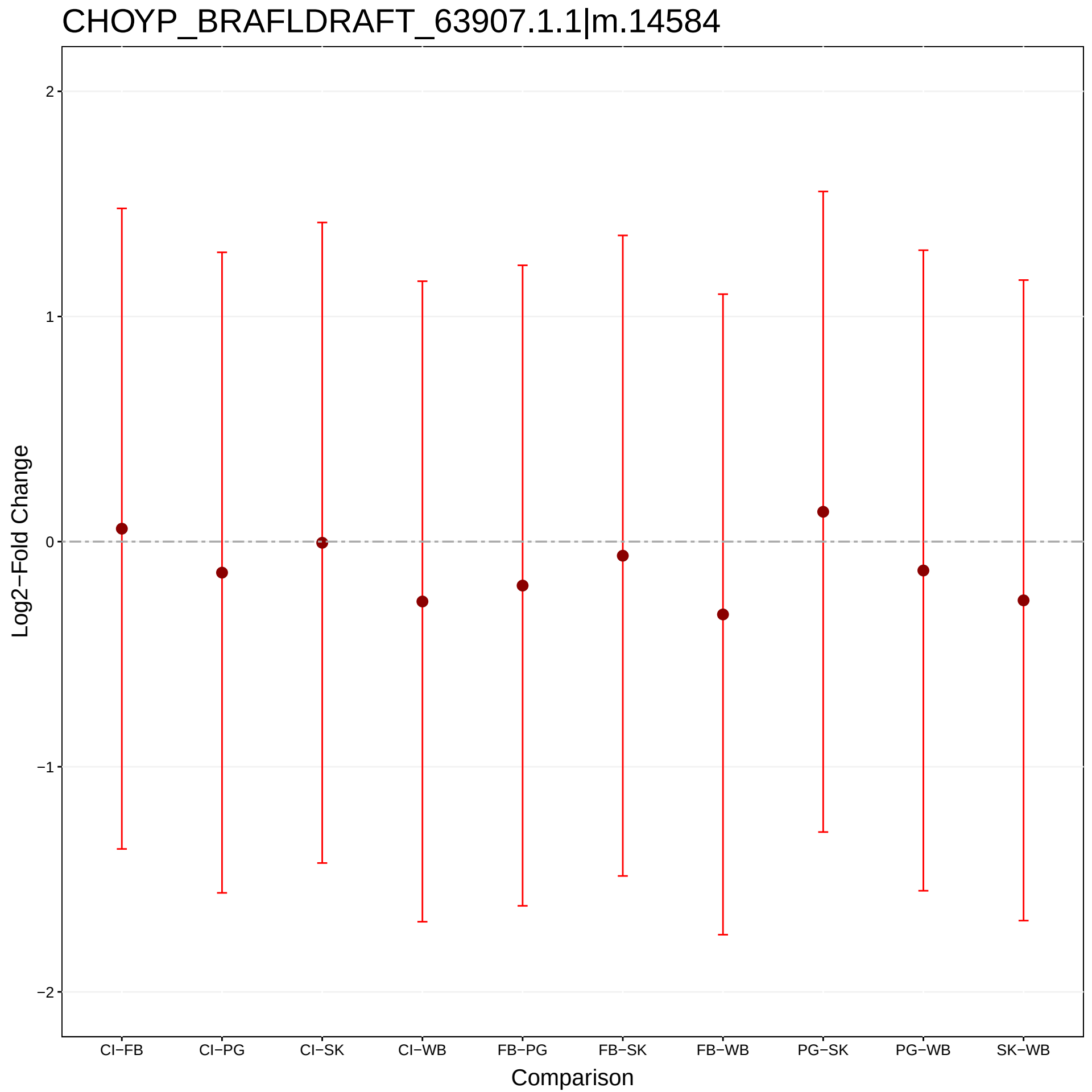

CHOYP_BRAFLDRAFT_60331.1.1|m.34512
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

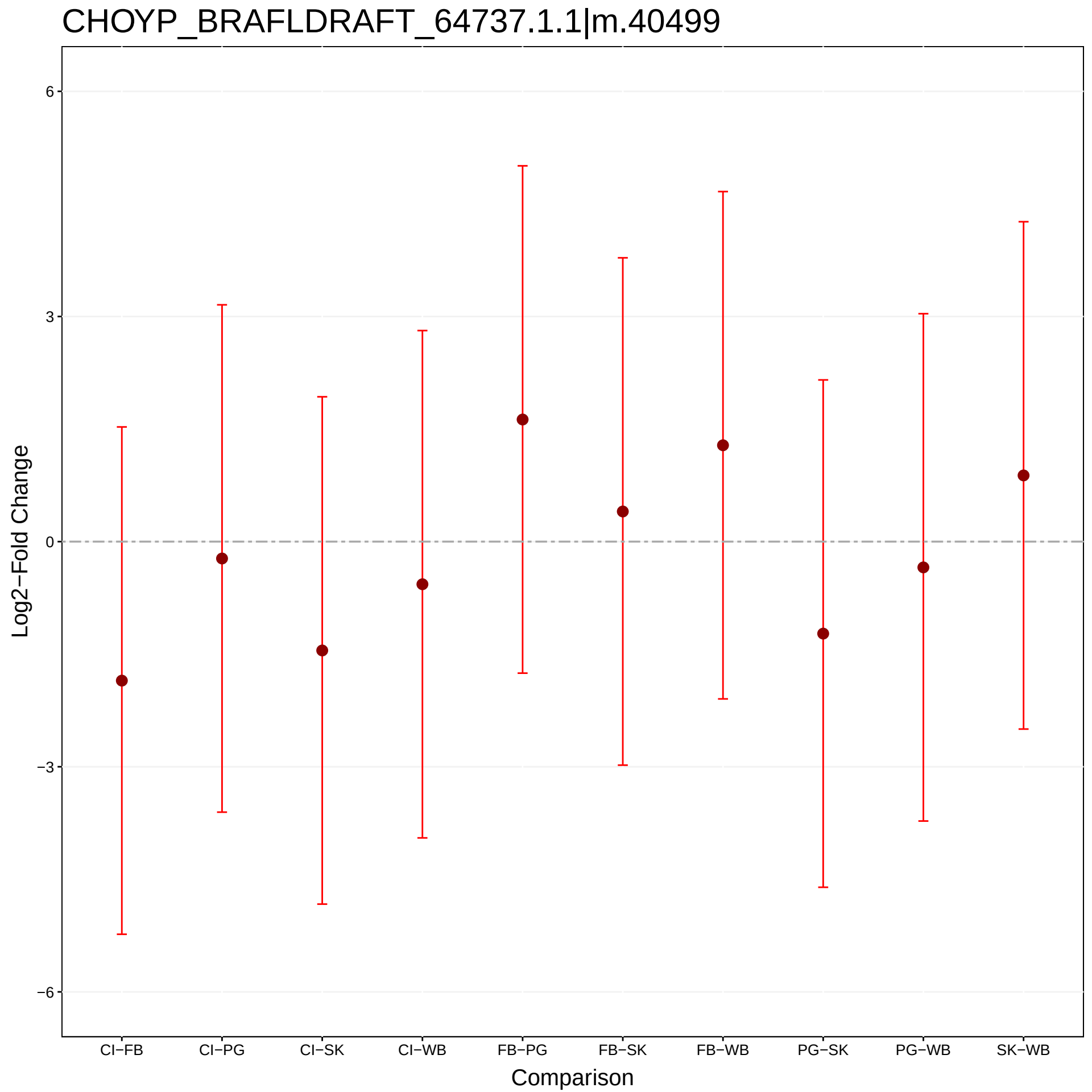

CHOYP_BRAFLDRAFT_61250.5.14|m.37733
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

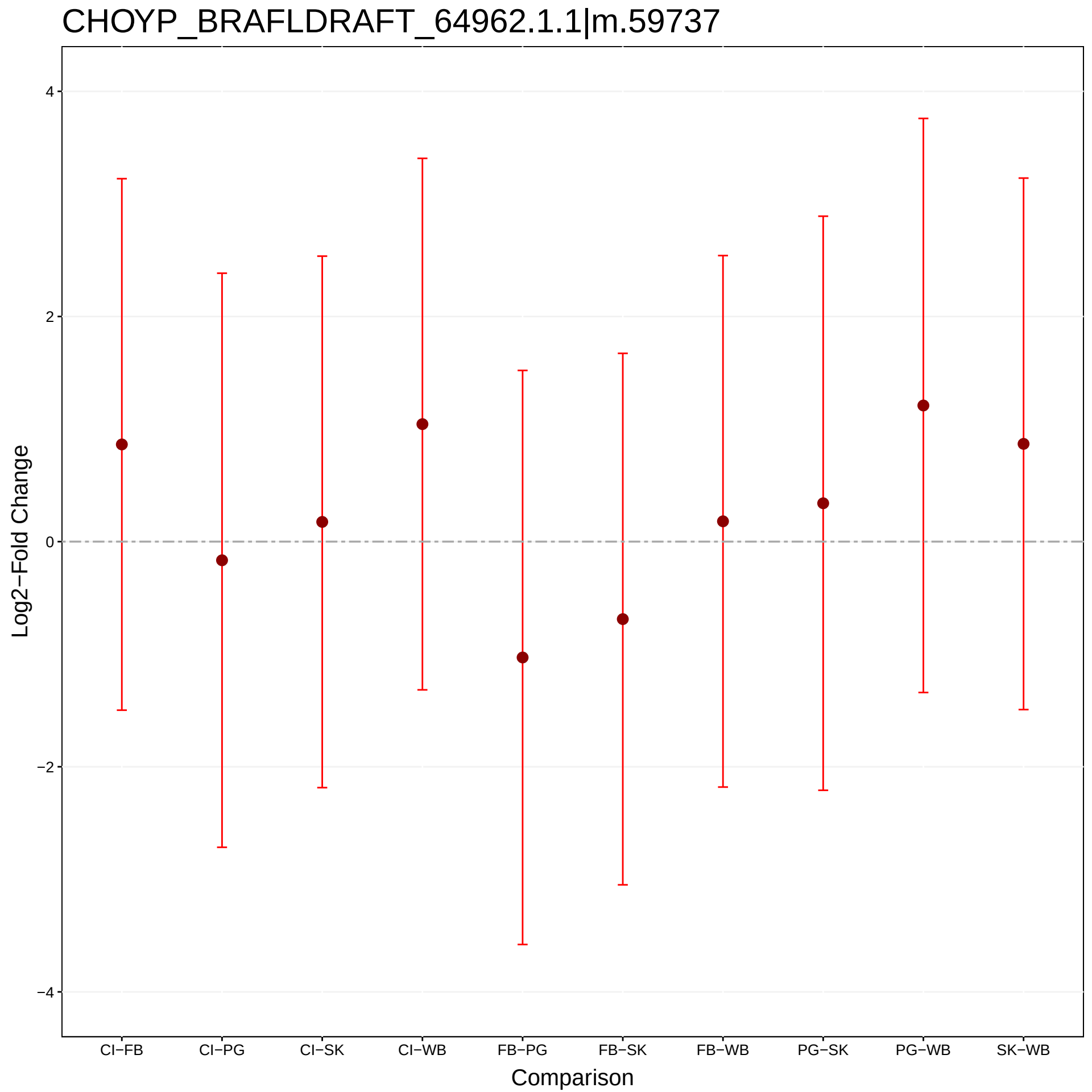

CHOYP_BRAFLDRAFT_61459.3.3|m.57050
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

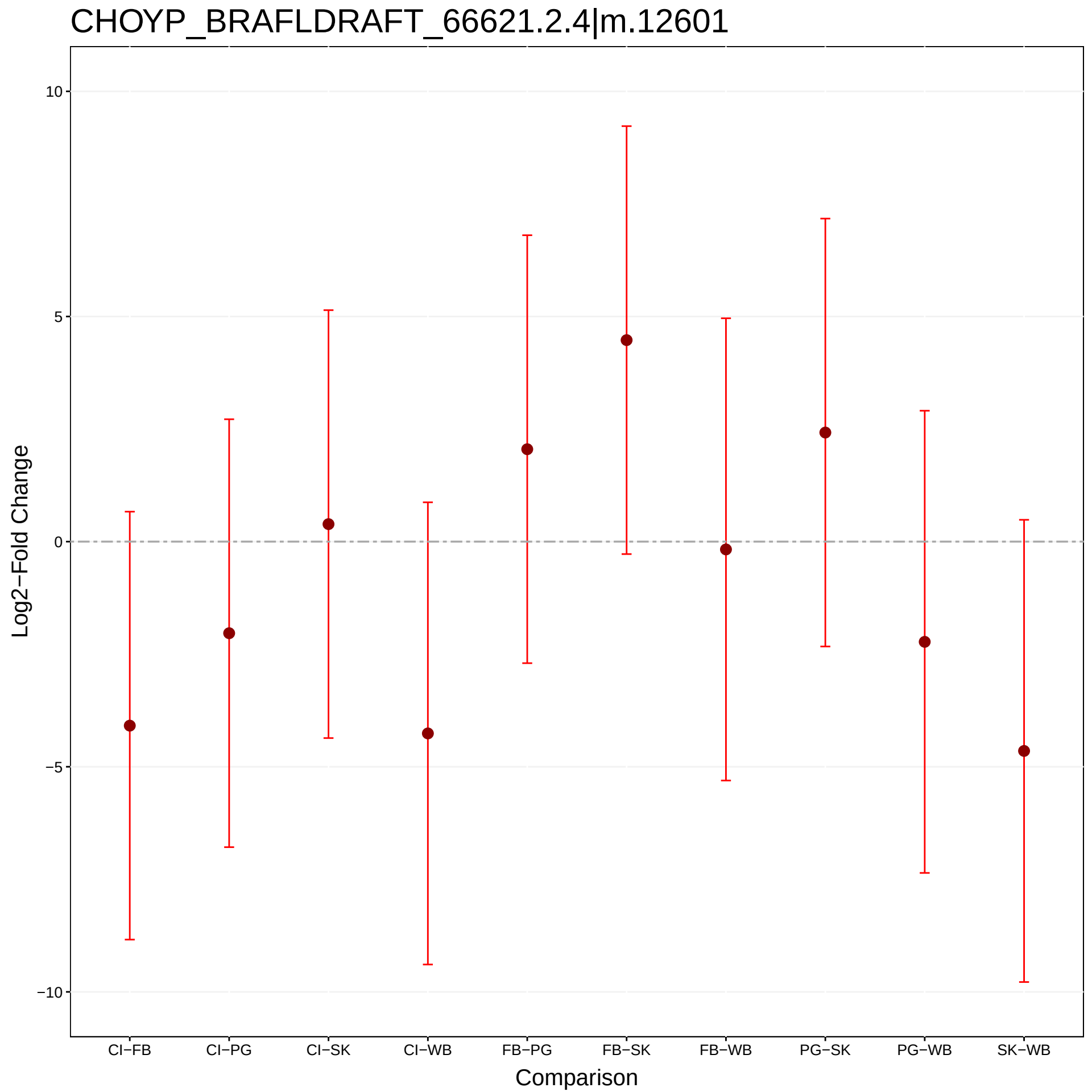

CHOYP_BRAFLDRAFT_61507.1.1|m.52347
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

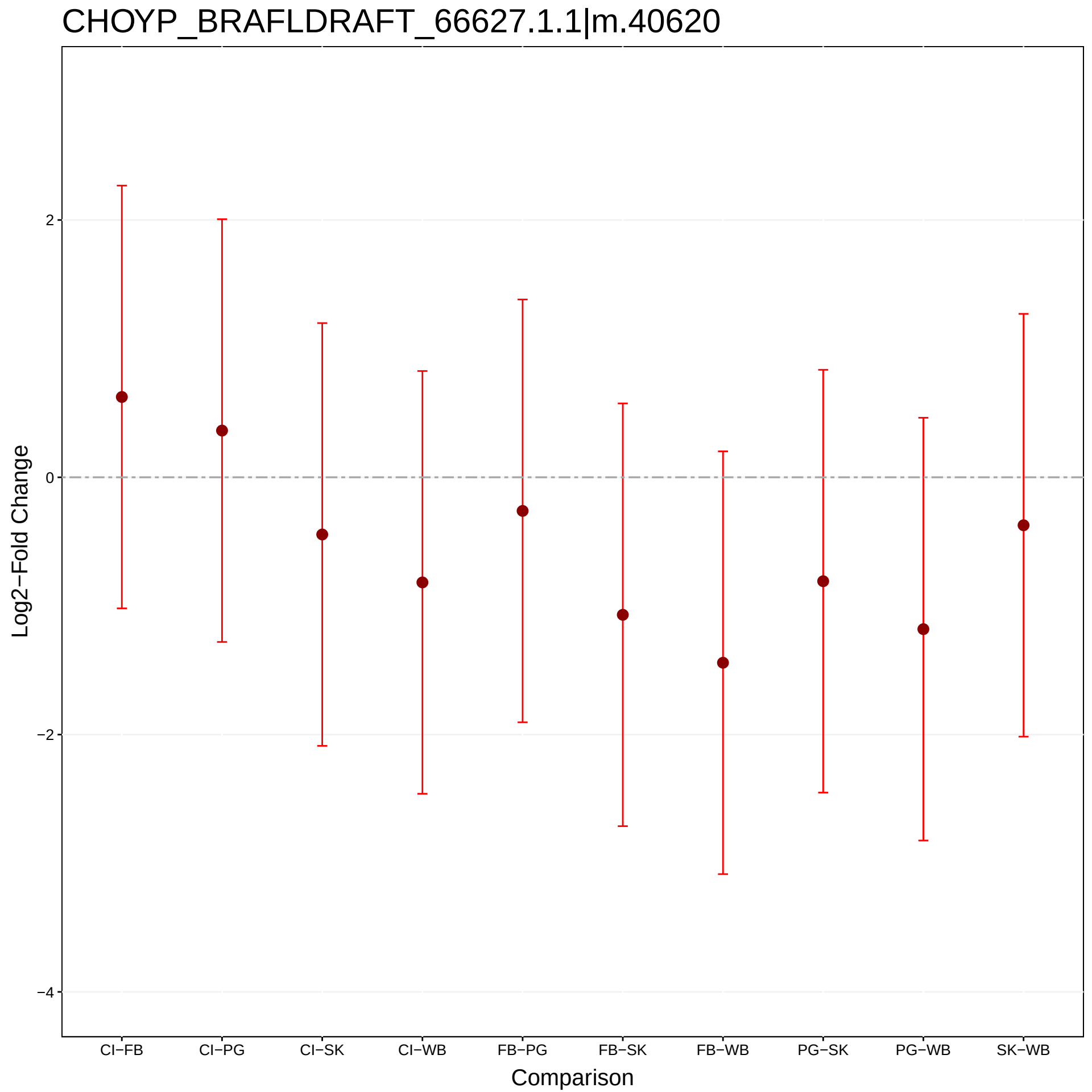

CHOYP_BRAFLDRAFT_63471.1.1|m.25619
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

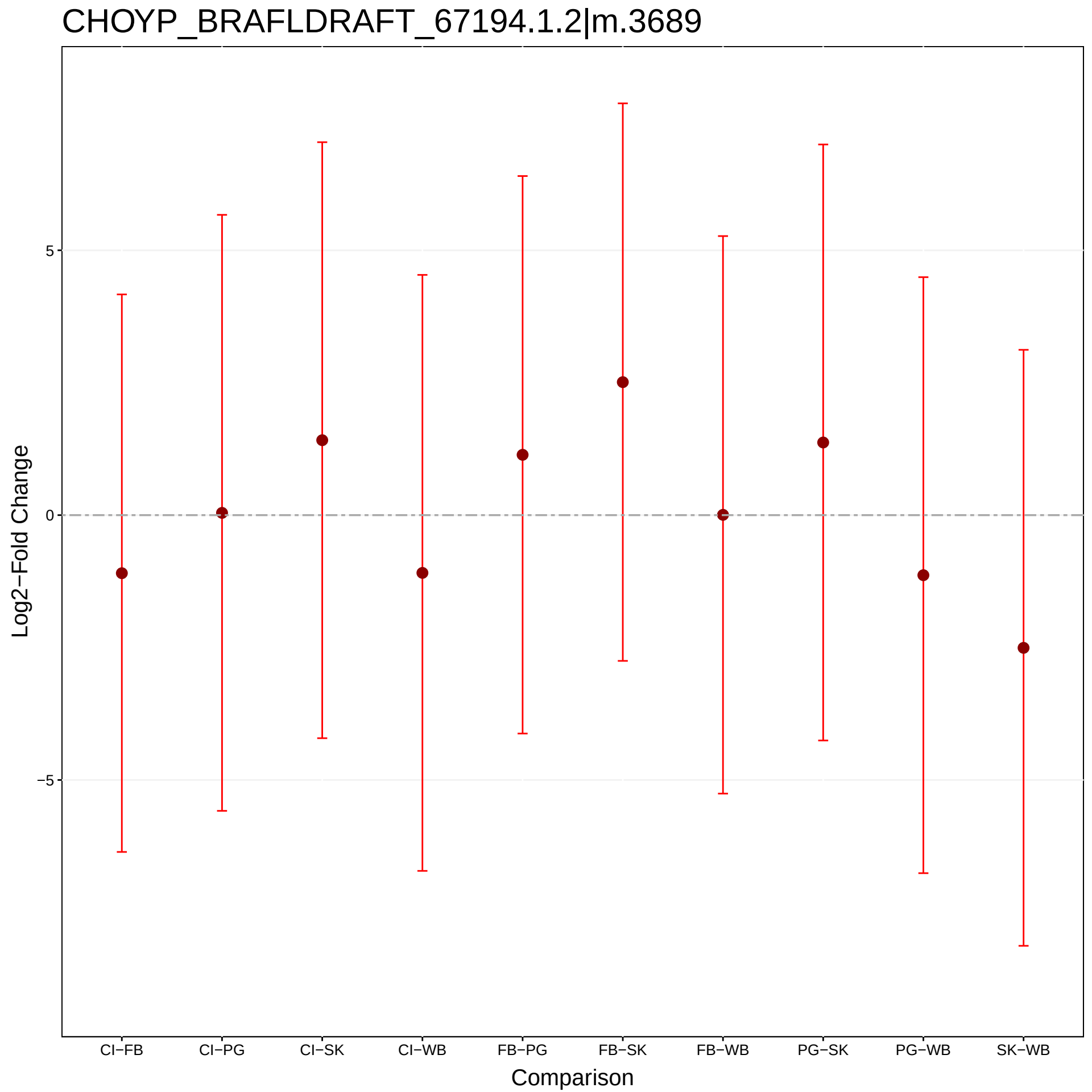

CHOYP_BRAFLDRAFT_63907.1.1|m.14584
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

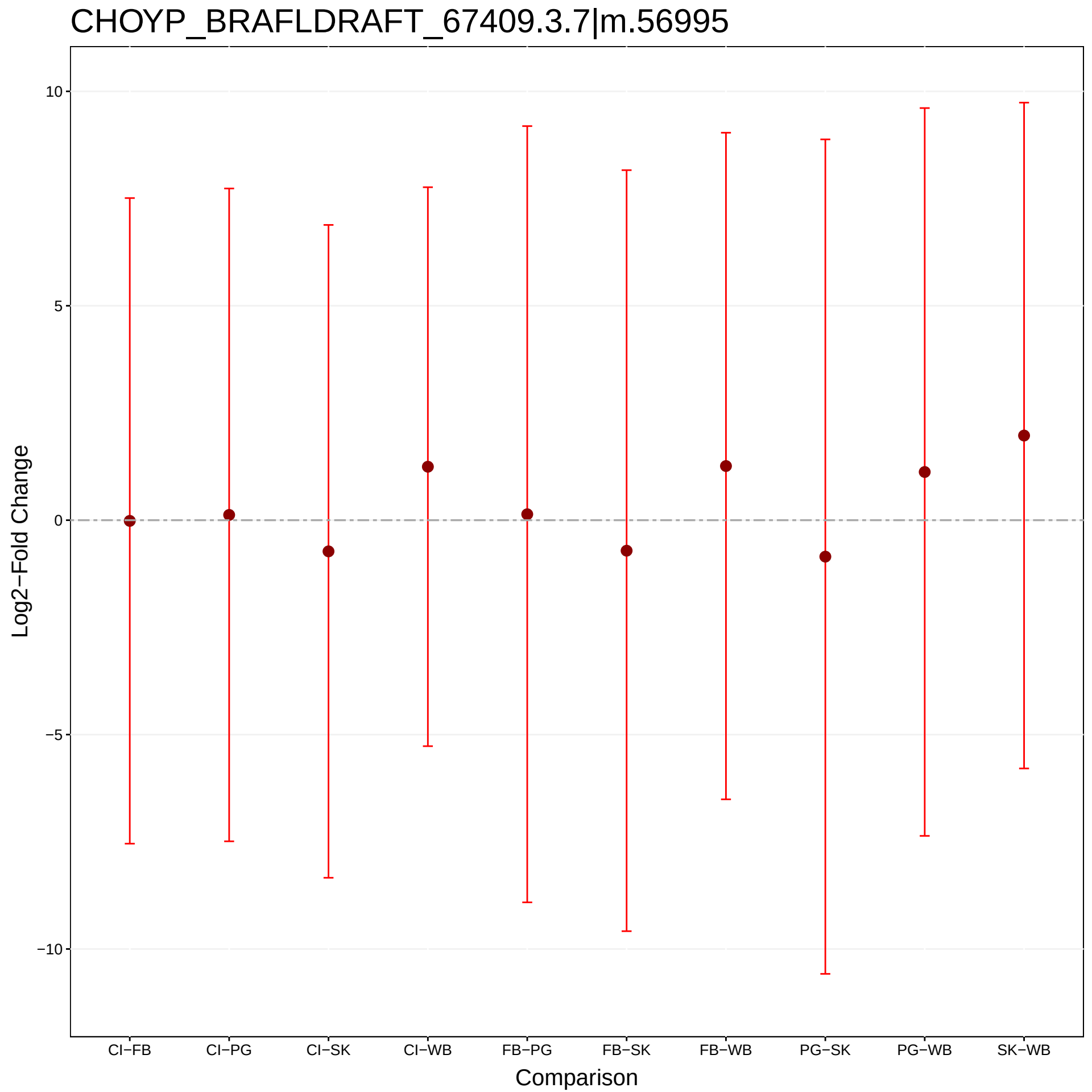

CHOYP_BRAFLDRAFT_64737.1.1|m.40499
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

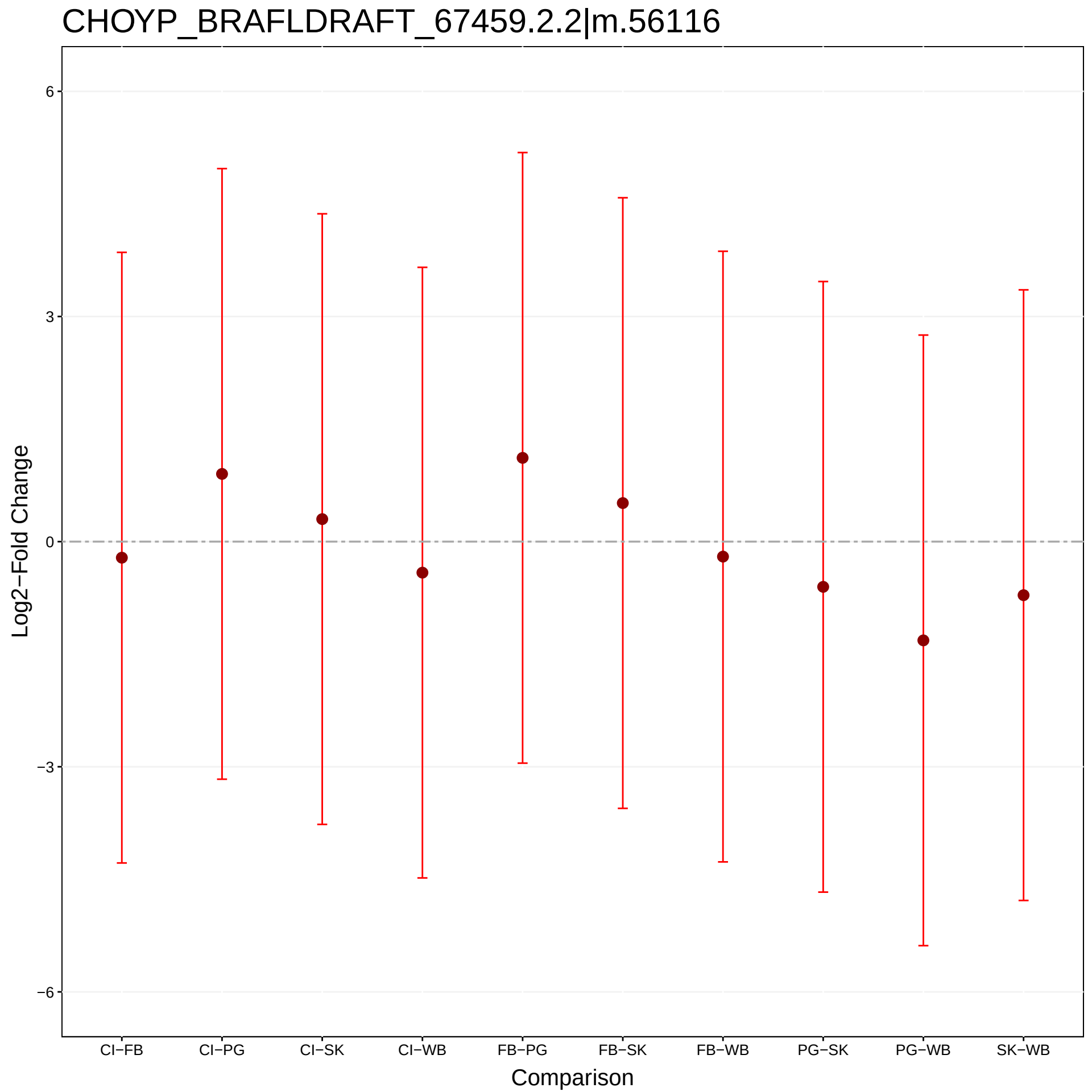

CHOYP_BRAFLDRAFT_64962.1.1|m.59737
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

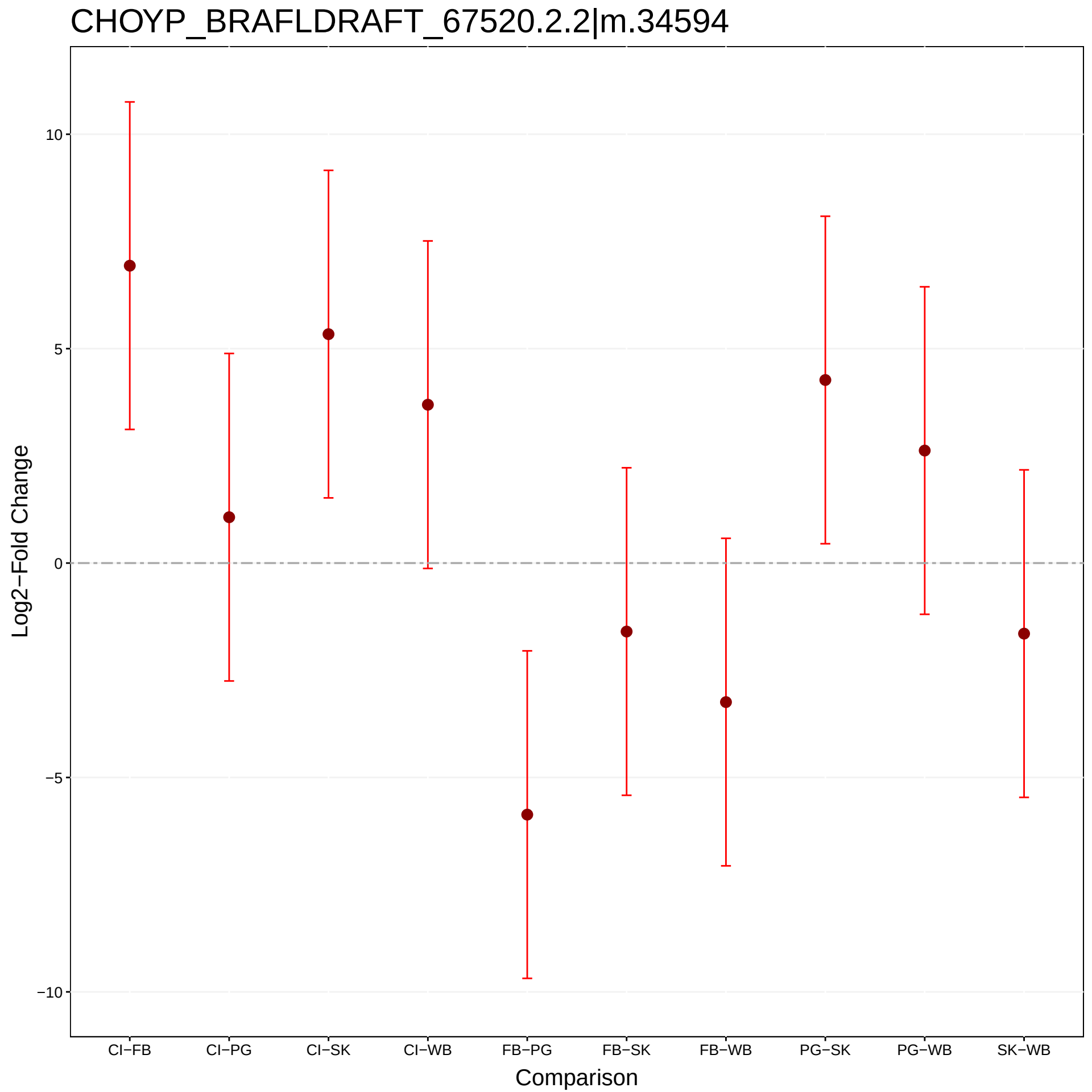

CHOYP_BRAFLDRAFT_66621.2.4|m.12601
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

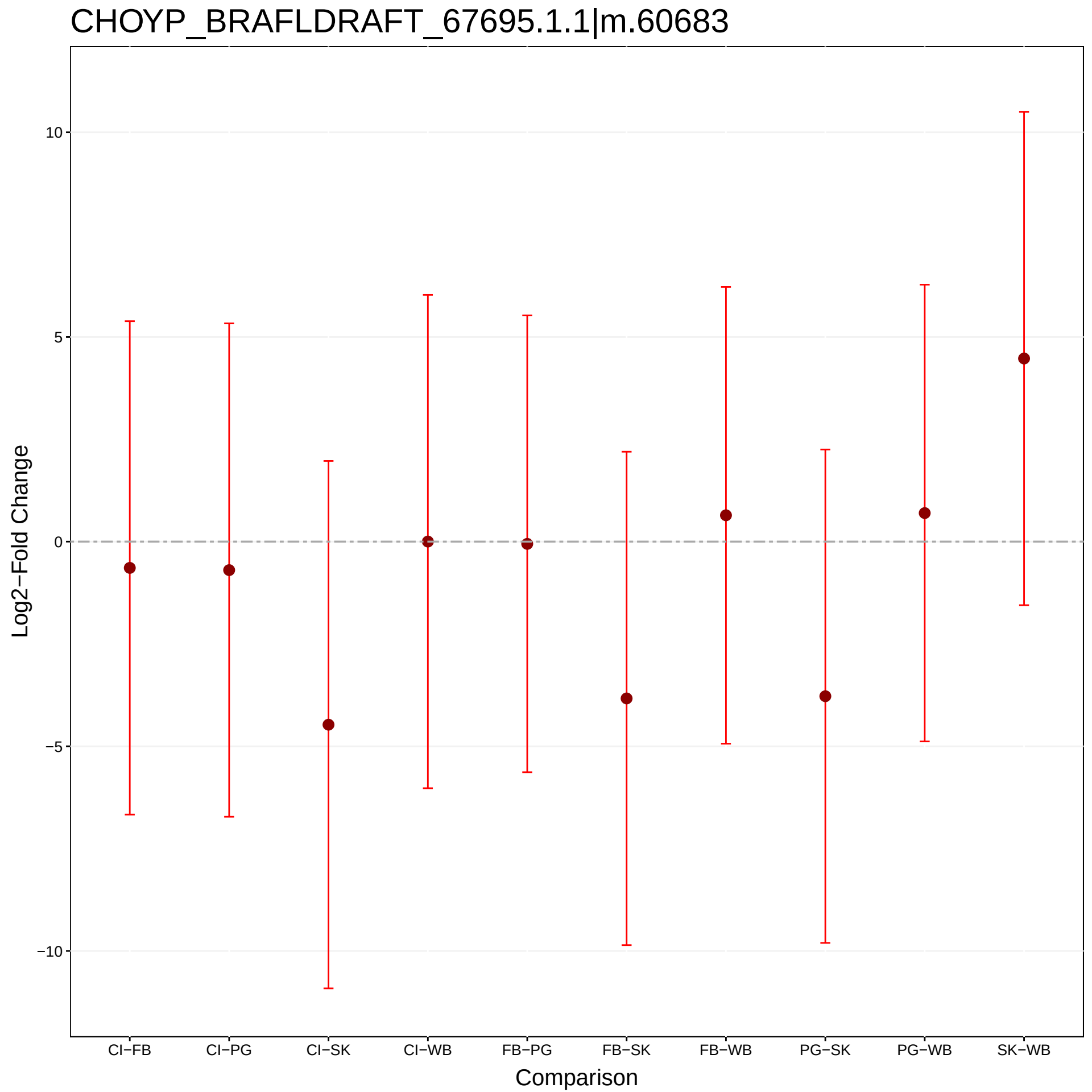

CHOYP_BRAFLDRAFT_66627.1.1|m.40620
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

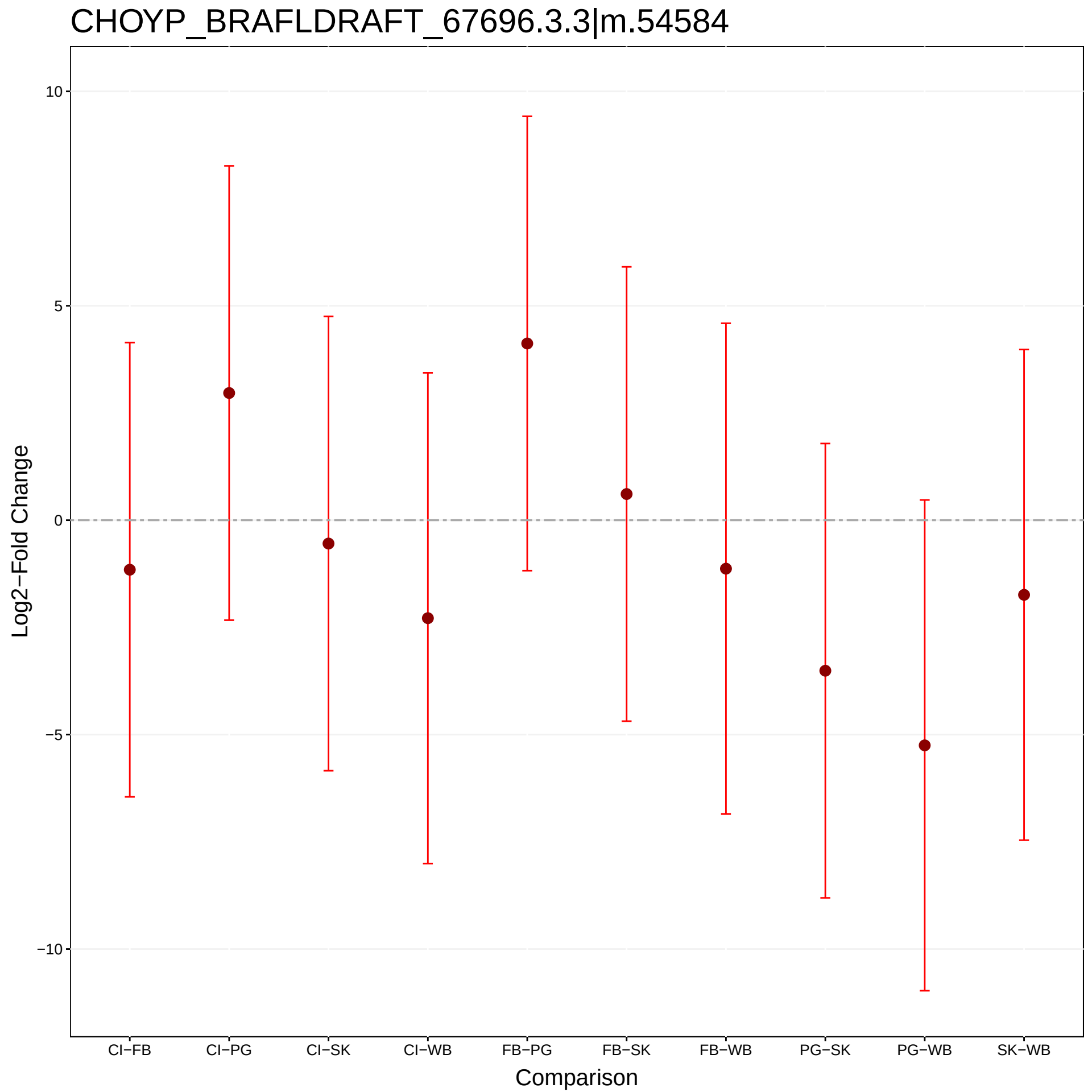

CHOYP_BRAFLDRAFT_67194.1.2|m.3689
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

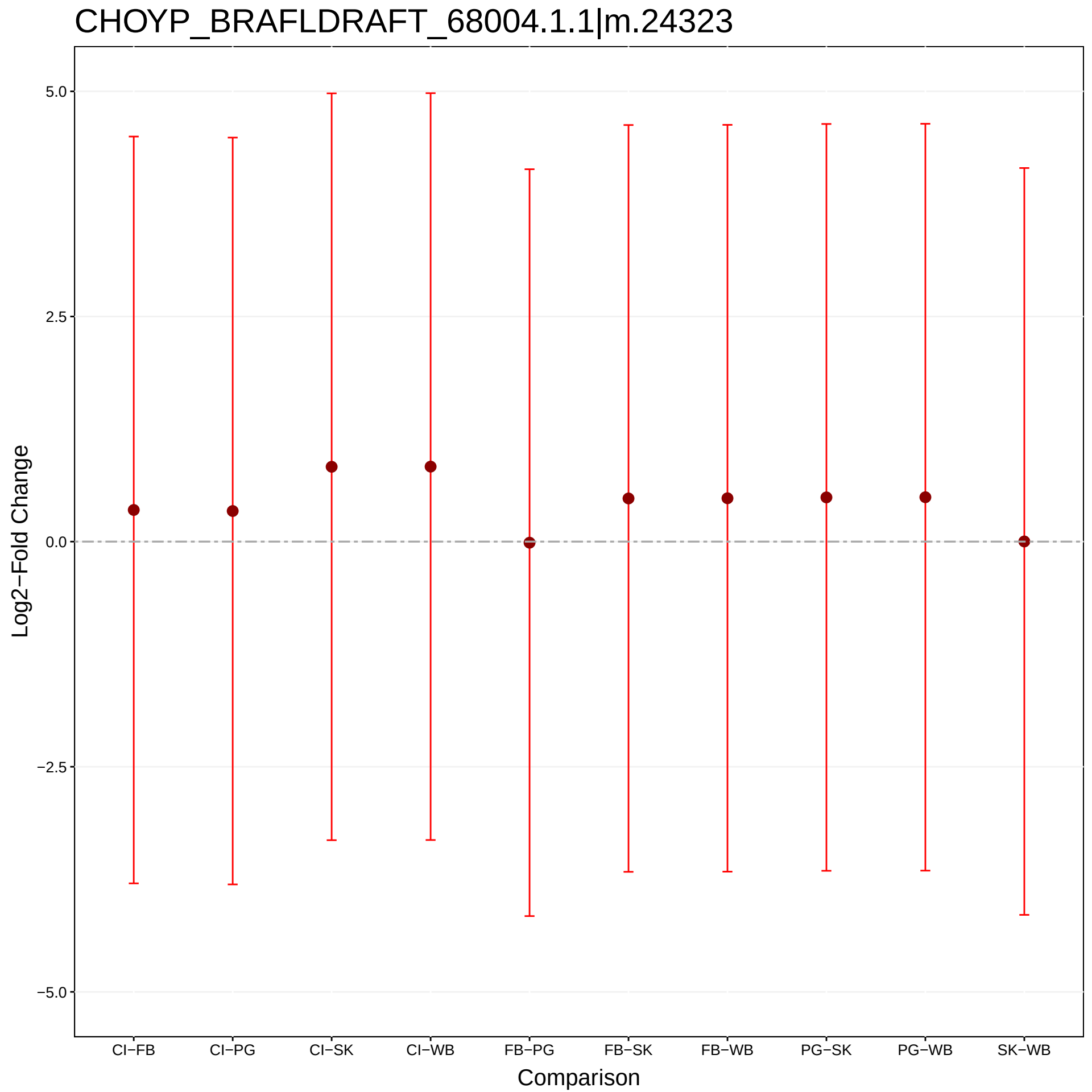

CHOYP_BRAFLDRAFT_67409.3.7|m.56995
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

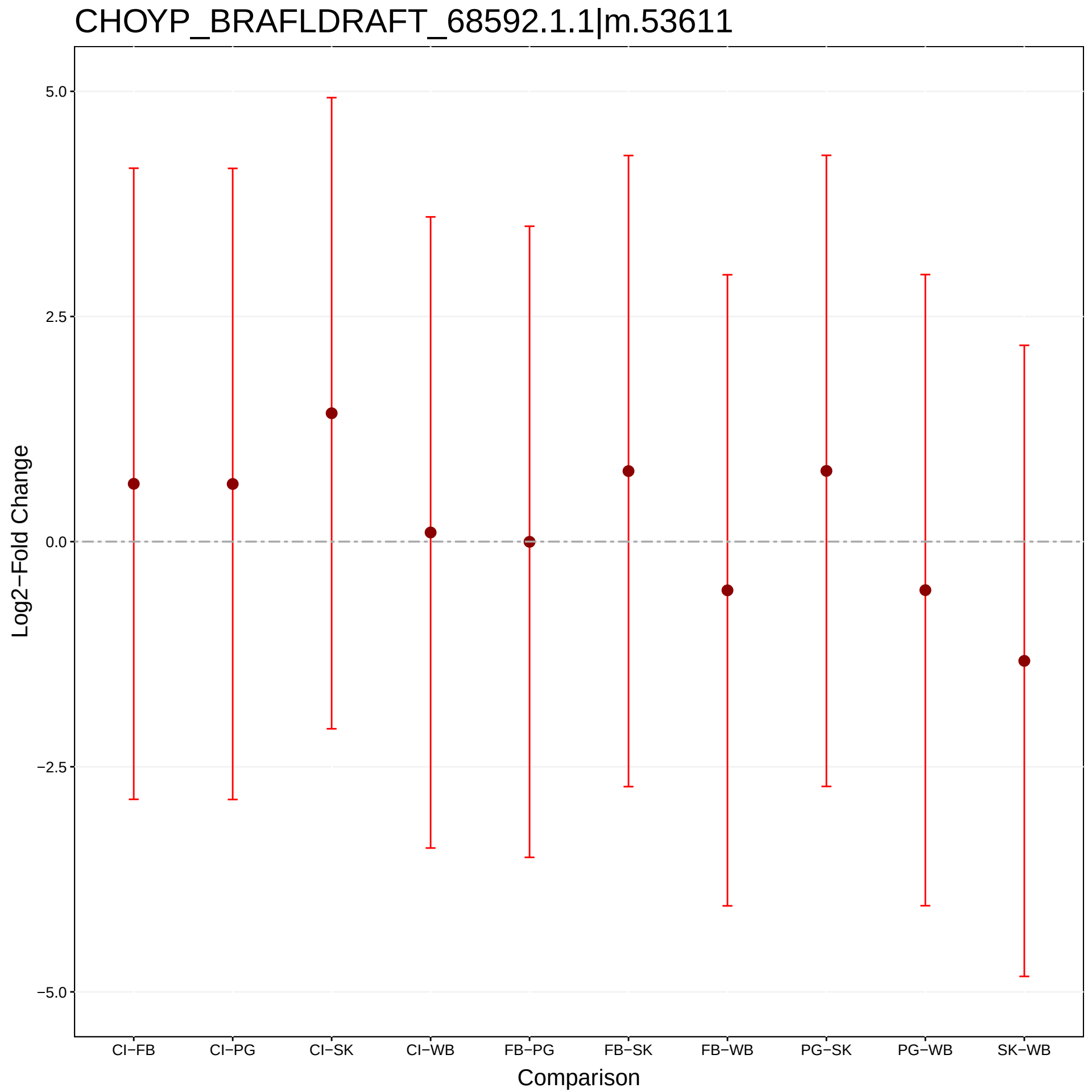

CHOYP_BRAFLDRAFT_67459.2.2|m.56116
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

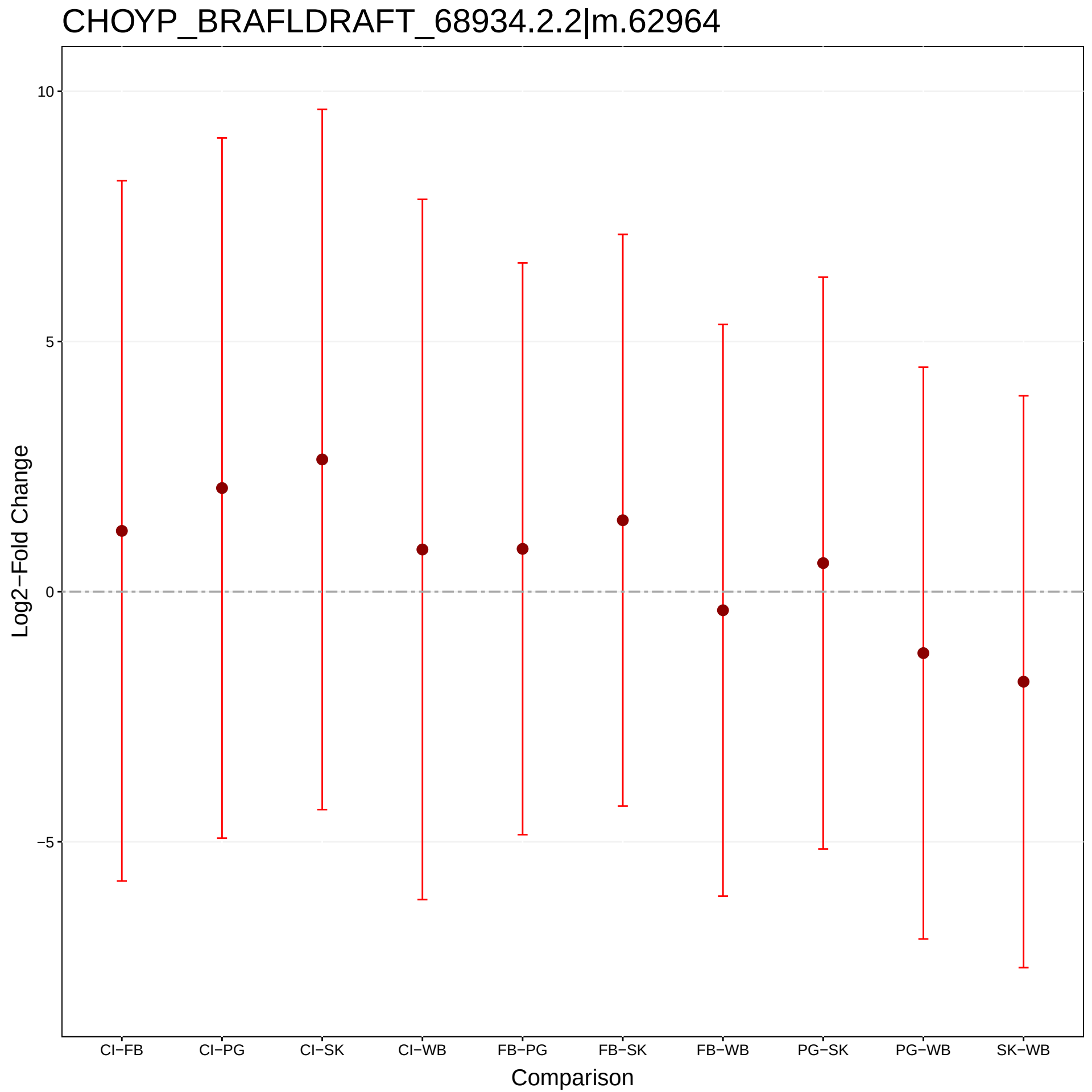

CHOYP_BRAFLDRAFT_67520.2.2|m.34594
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

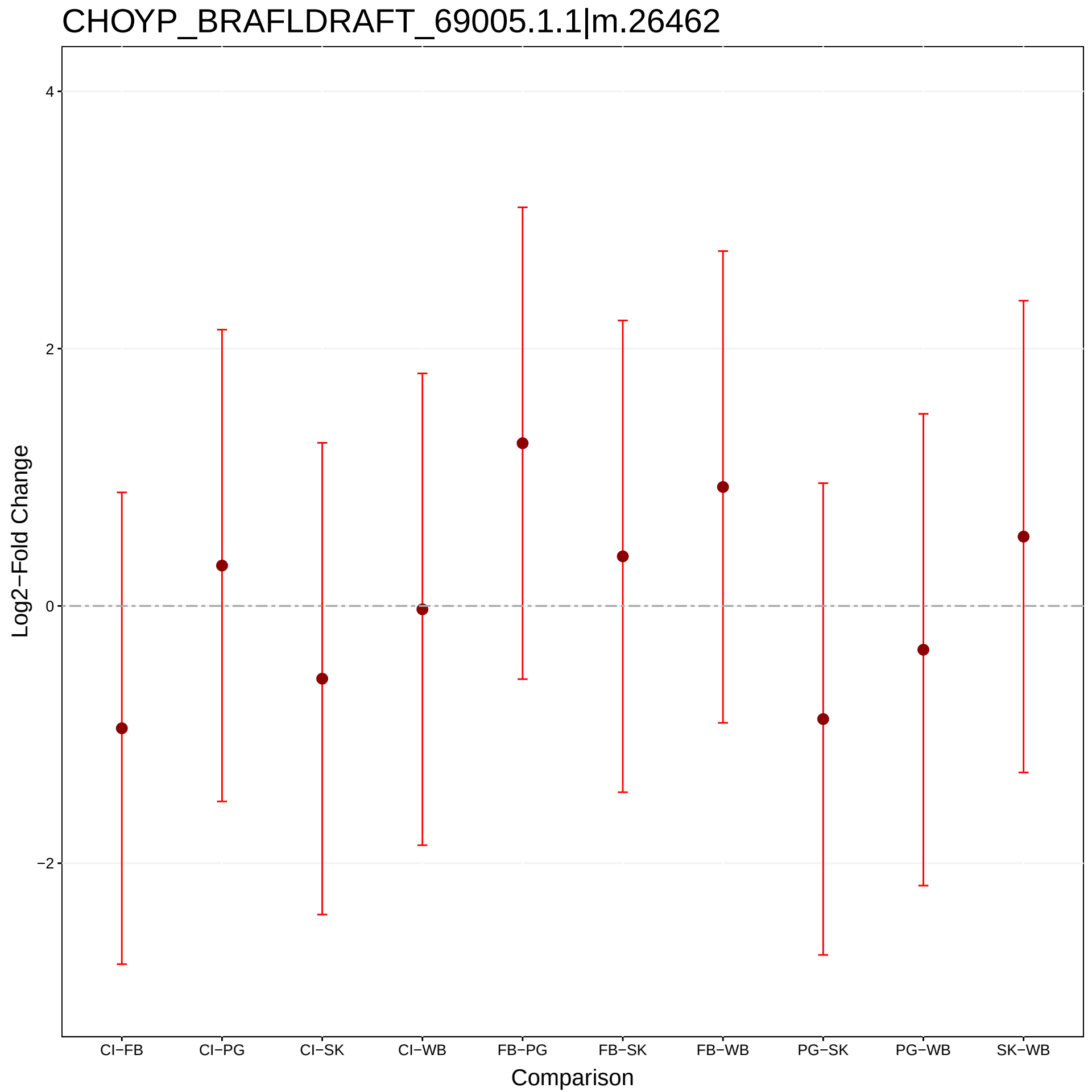

CHOYP_BRAFLDRAFT_67695.1.1|m.60683
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

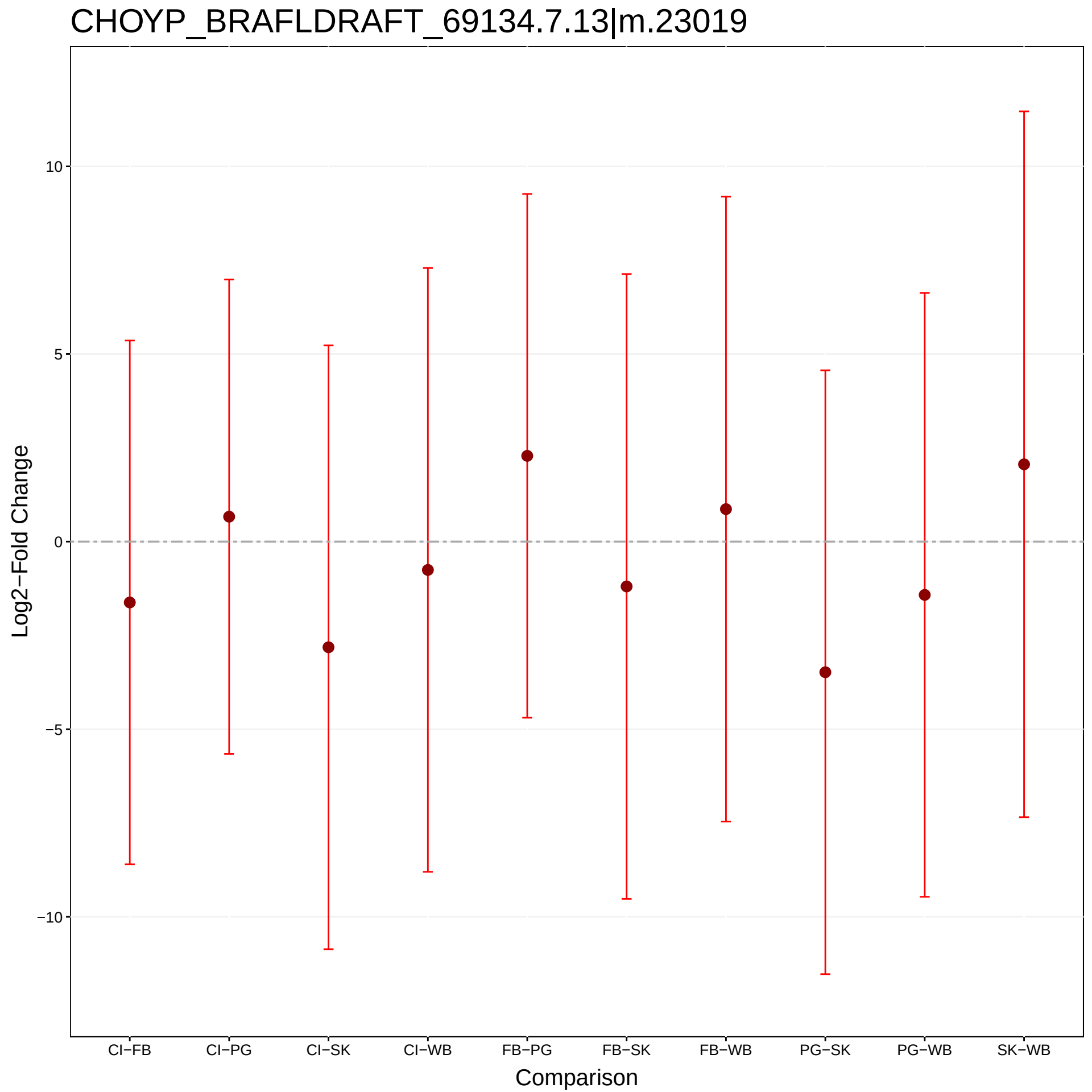

CHOYP_BRAFLDRAFT_67696.3.3|m.54584
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

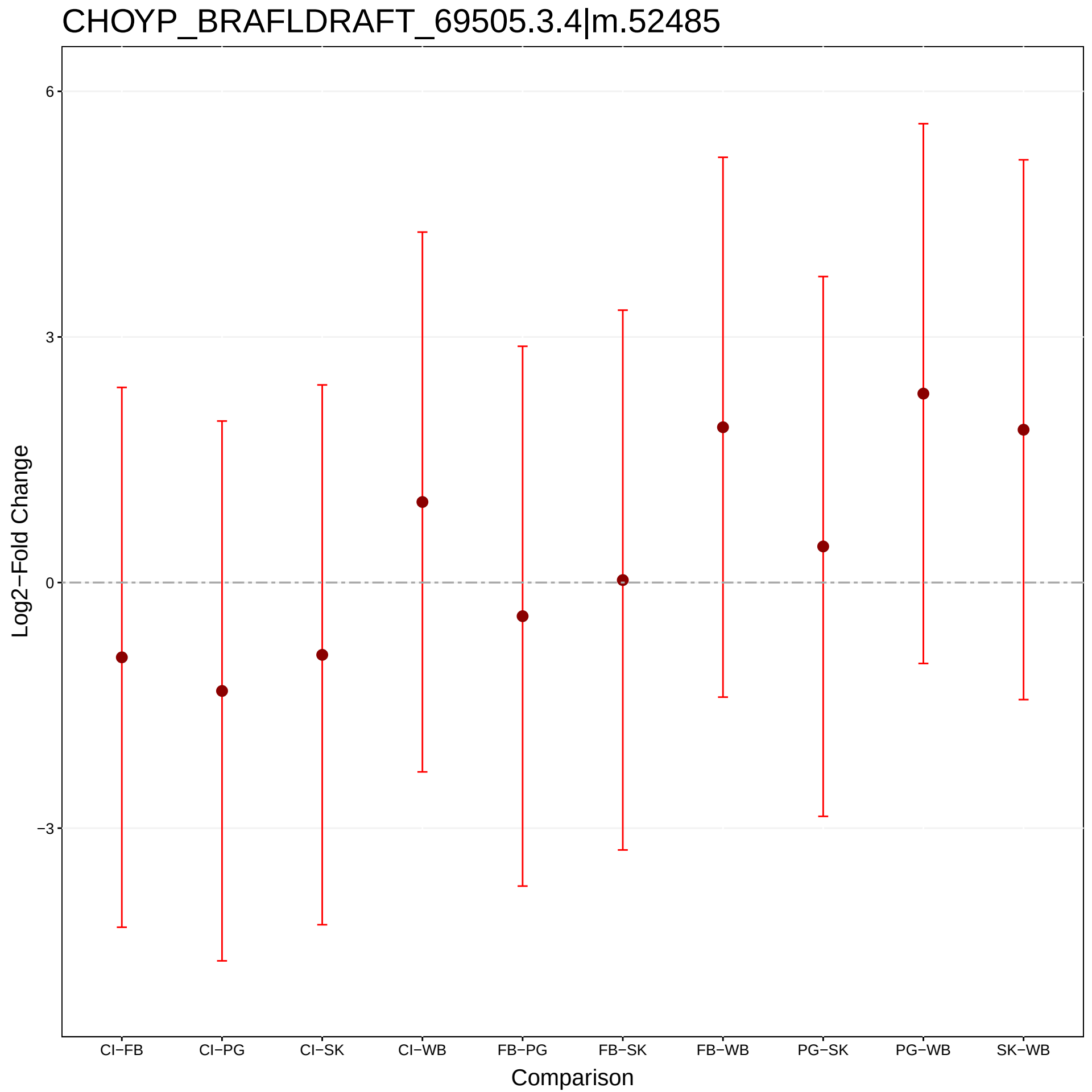

CHOYP_BRAFLDRAFT_68004.1.1|m.24323
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

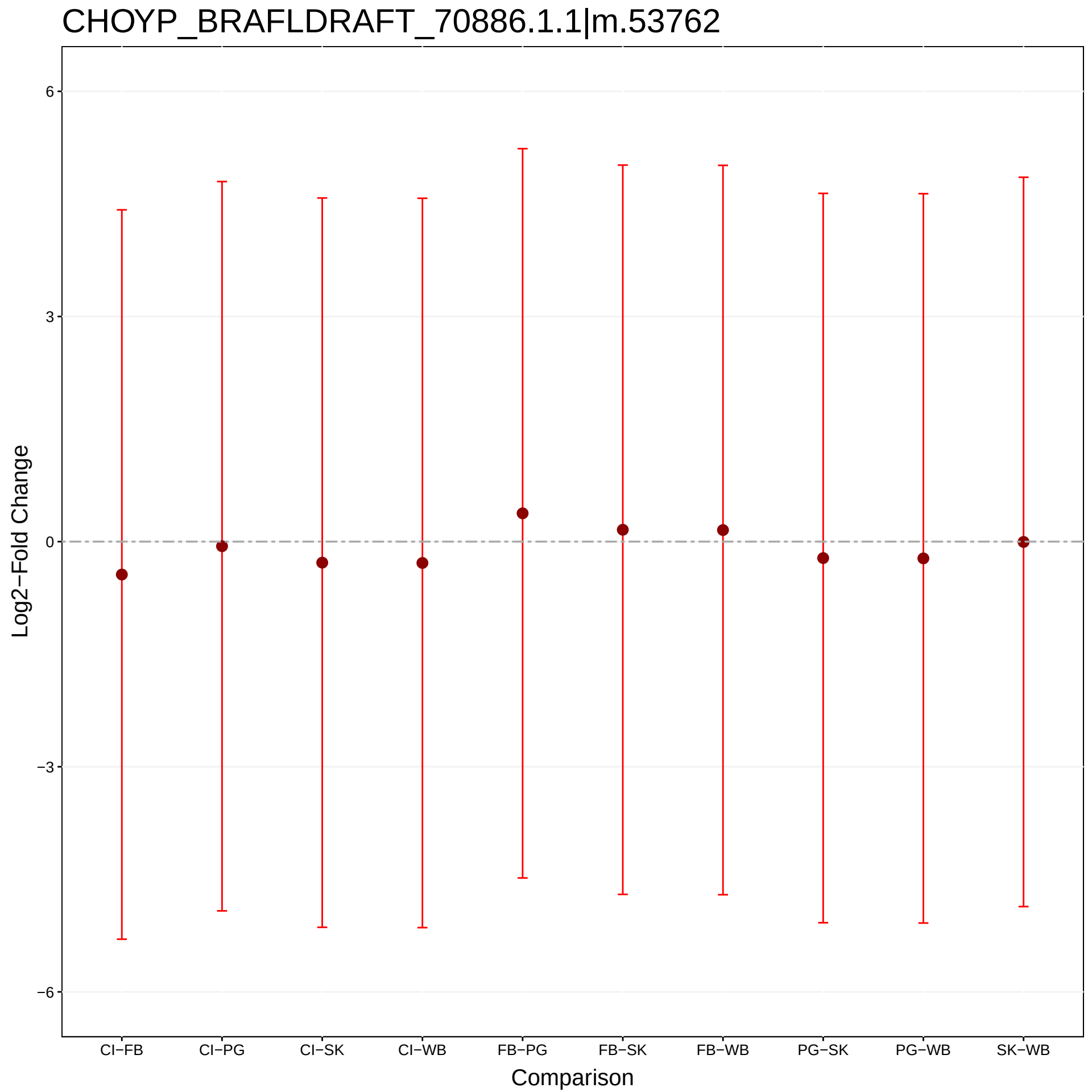

CHOYP_BRAFLDRAFT_68592.1.1|m.53611
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

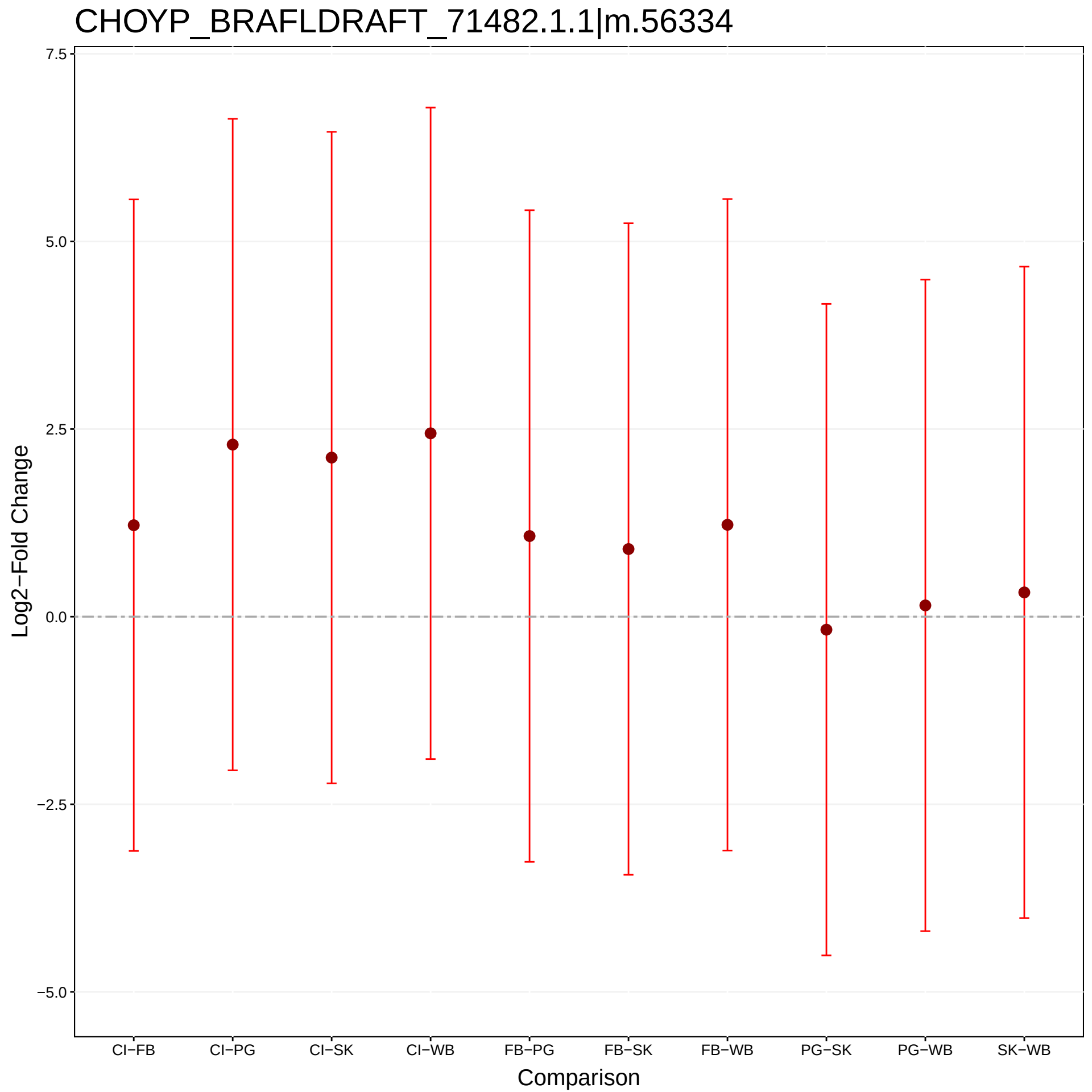

CHOYP_BRAFLDRAFT_68934.2.2|m.62964
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

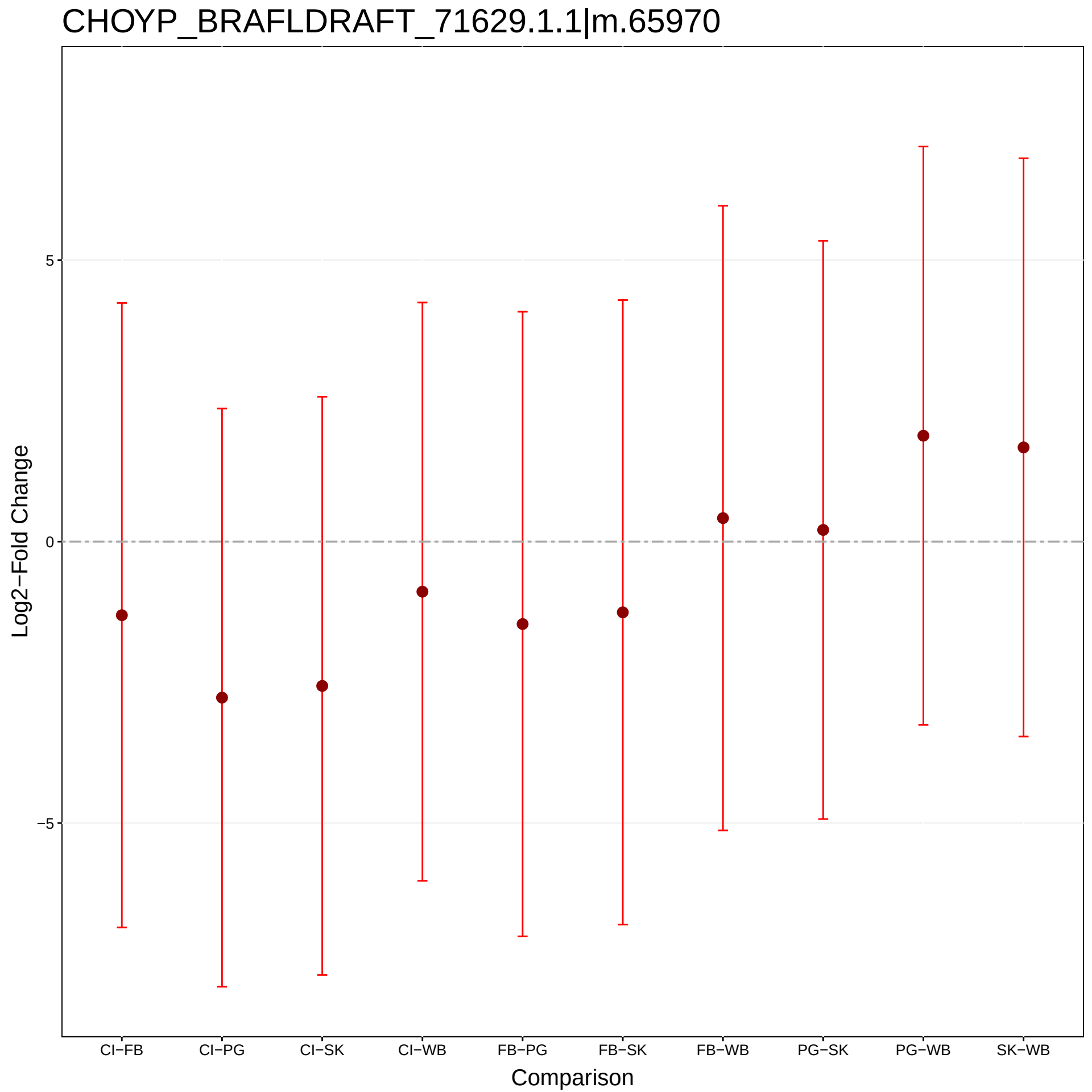

CHOYP_BRAFLDRAFT_69005.1.1|m.26462
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

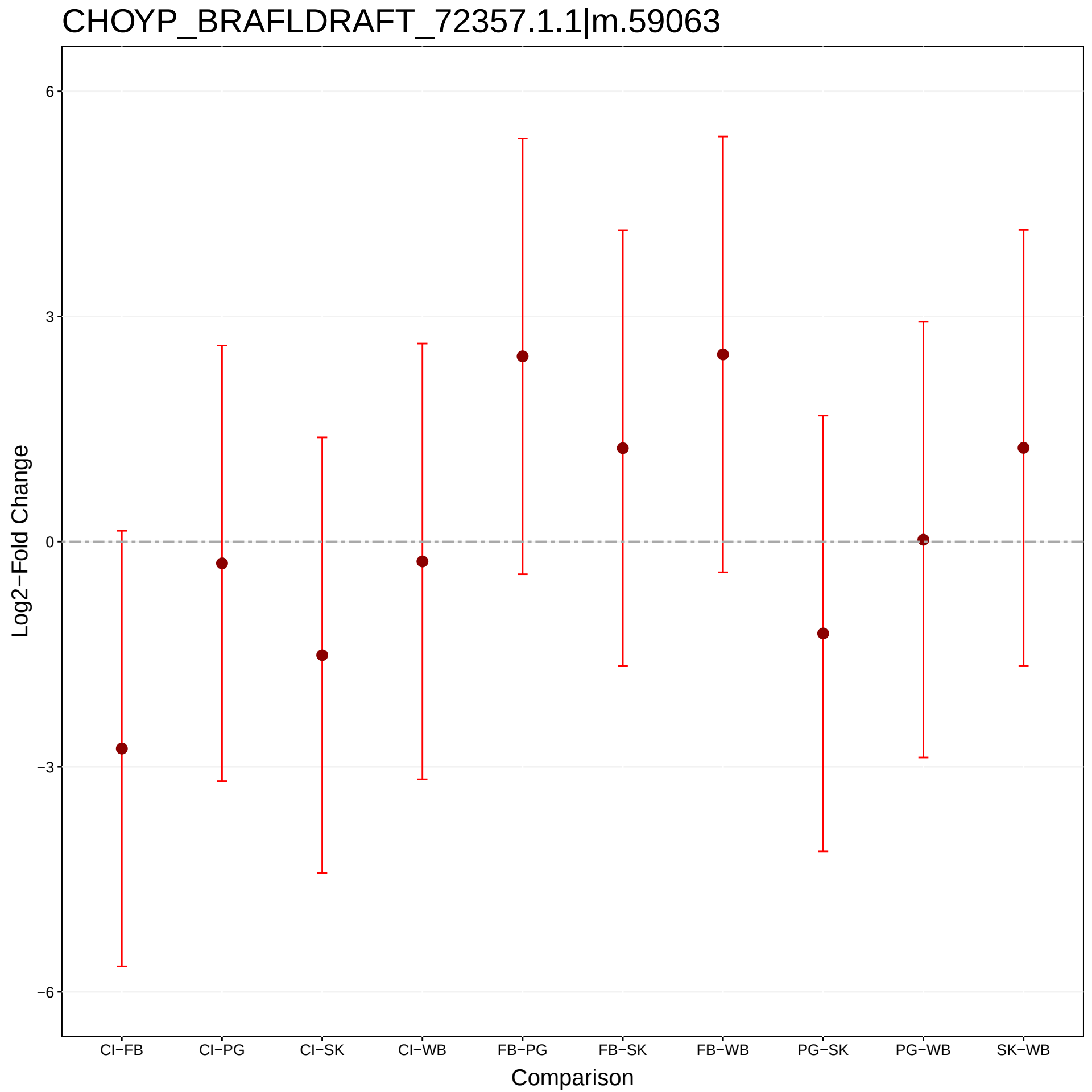

CHOYP_BRAFLDRAFT_69134.7.13|m.23019
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

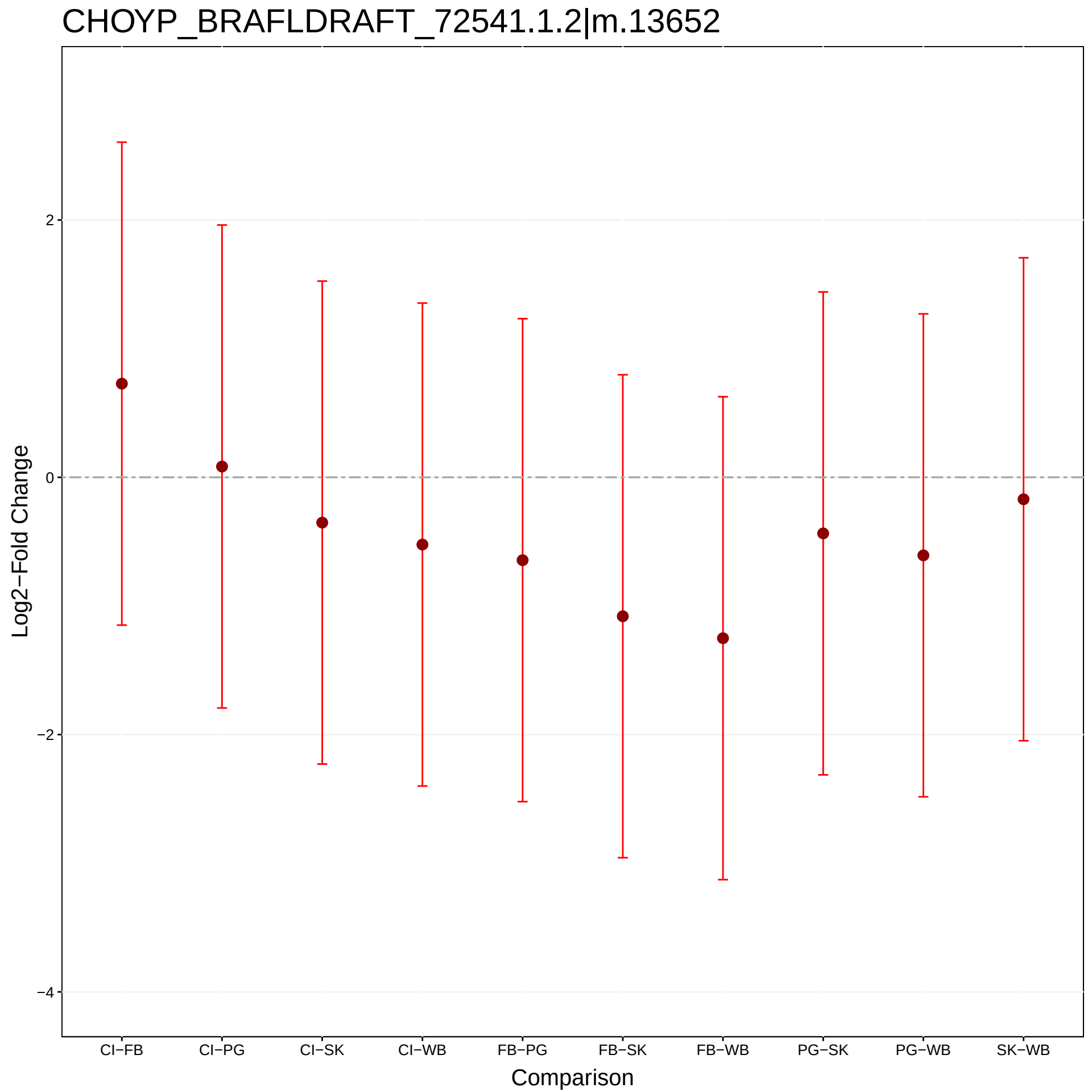

CHOYP_BRAFLDRAFT_69505.3.4|m.52485
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

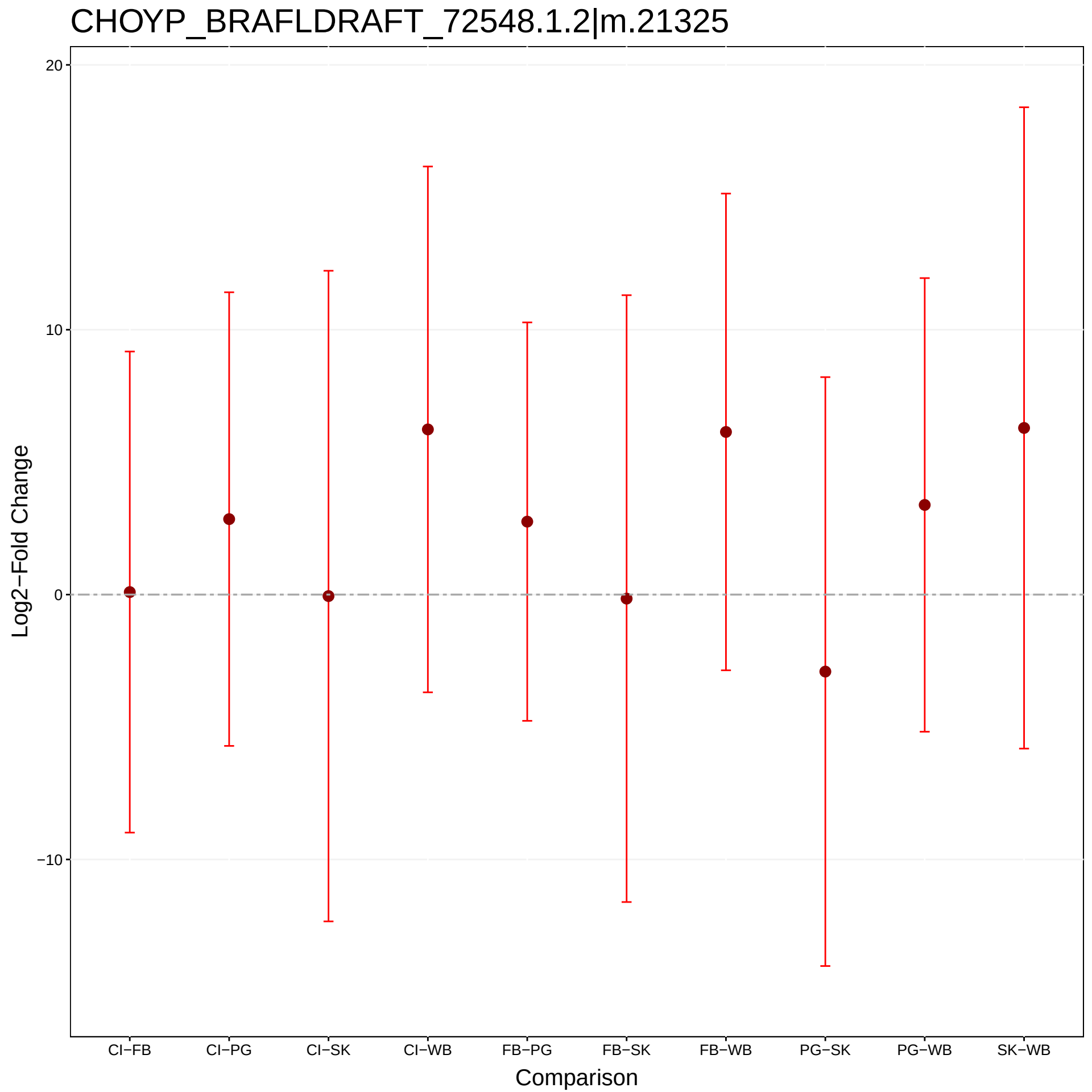

CHOYP_BRAFLDRAFT_70886.1.1|m.53762
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

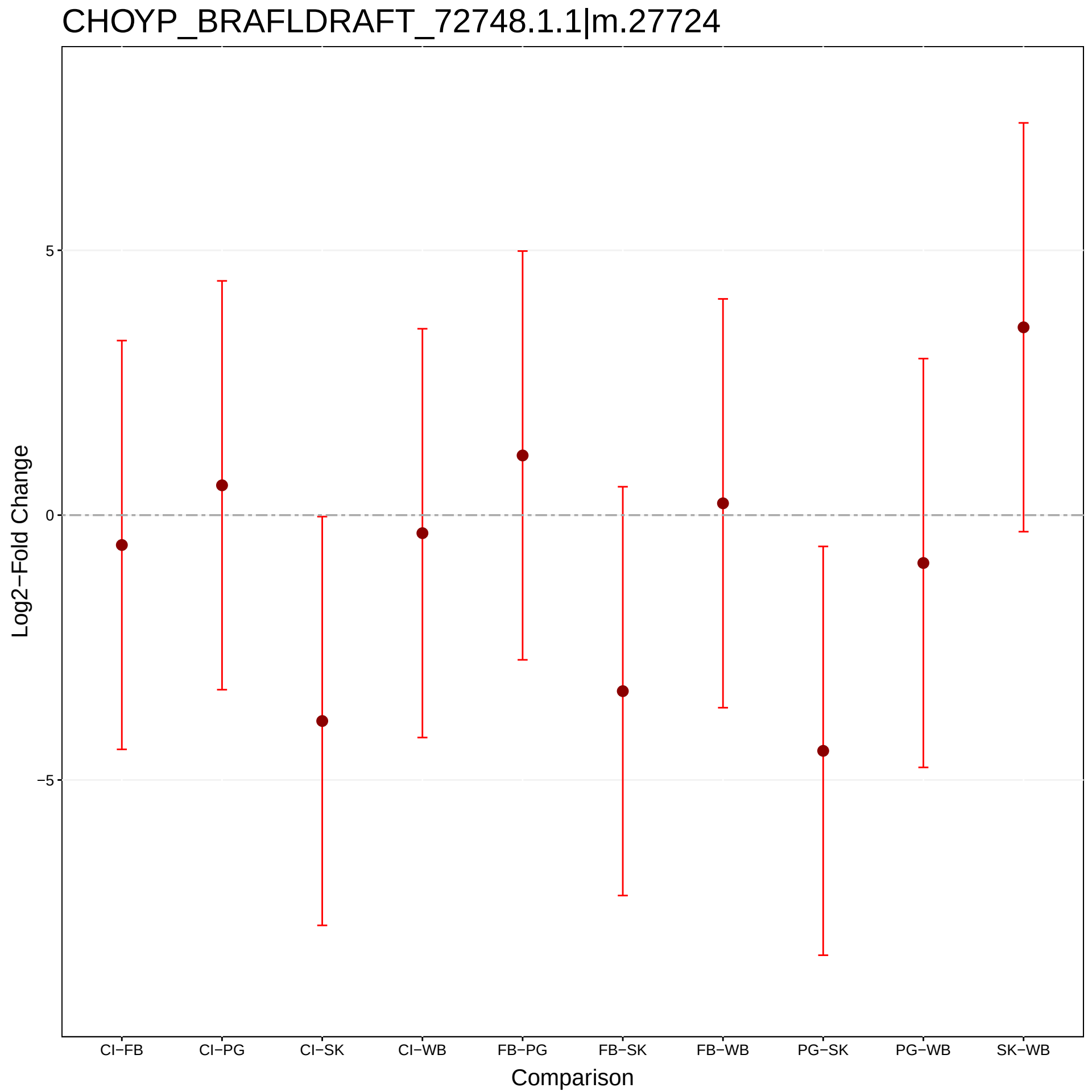

CHOYP_BRAFLDRAFT_71482.1.1|m.56334
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

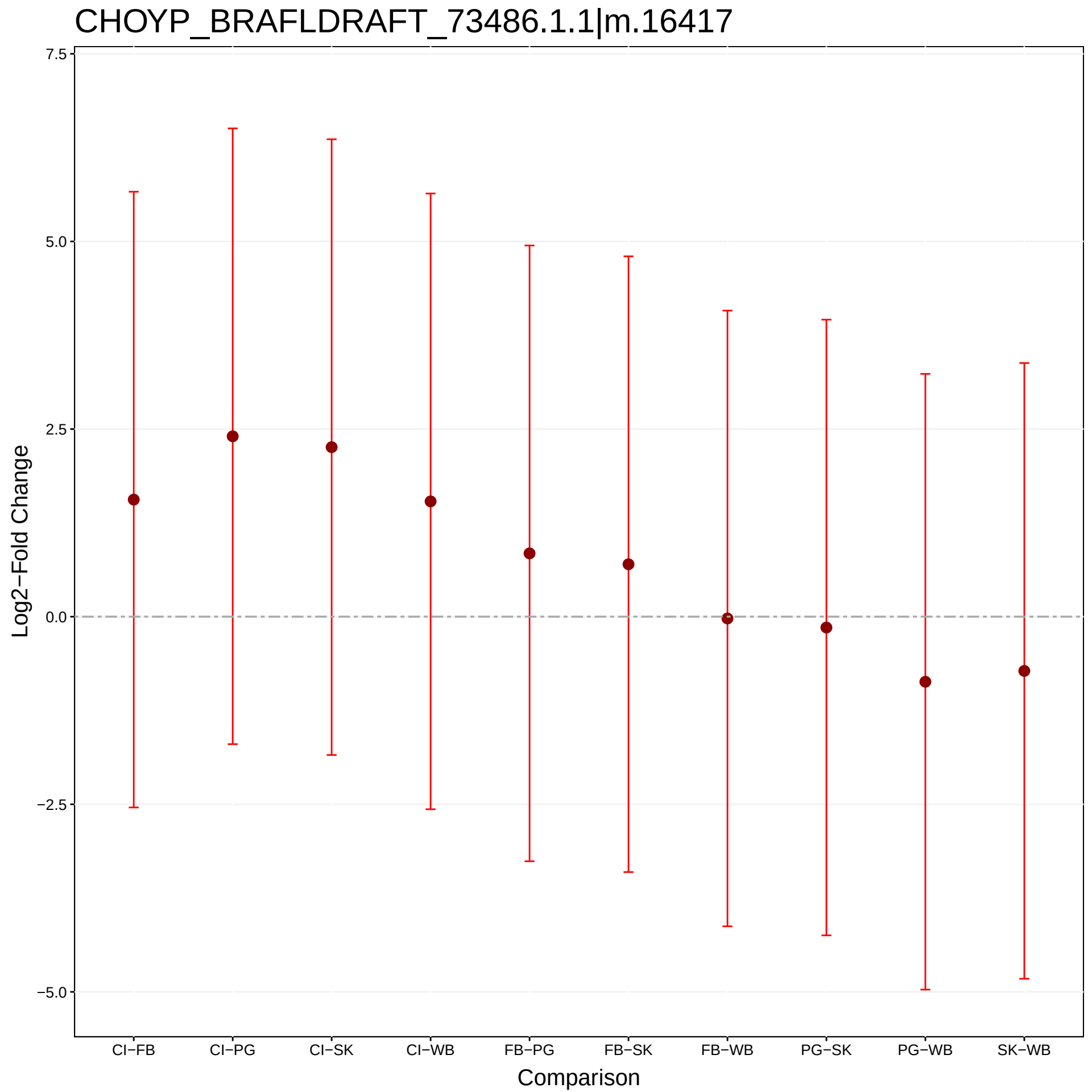

CHOYP_BRAFLDRAFT_71629.1.1|m.65970
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

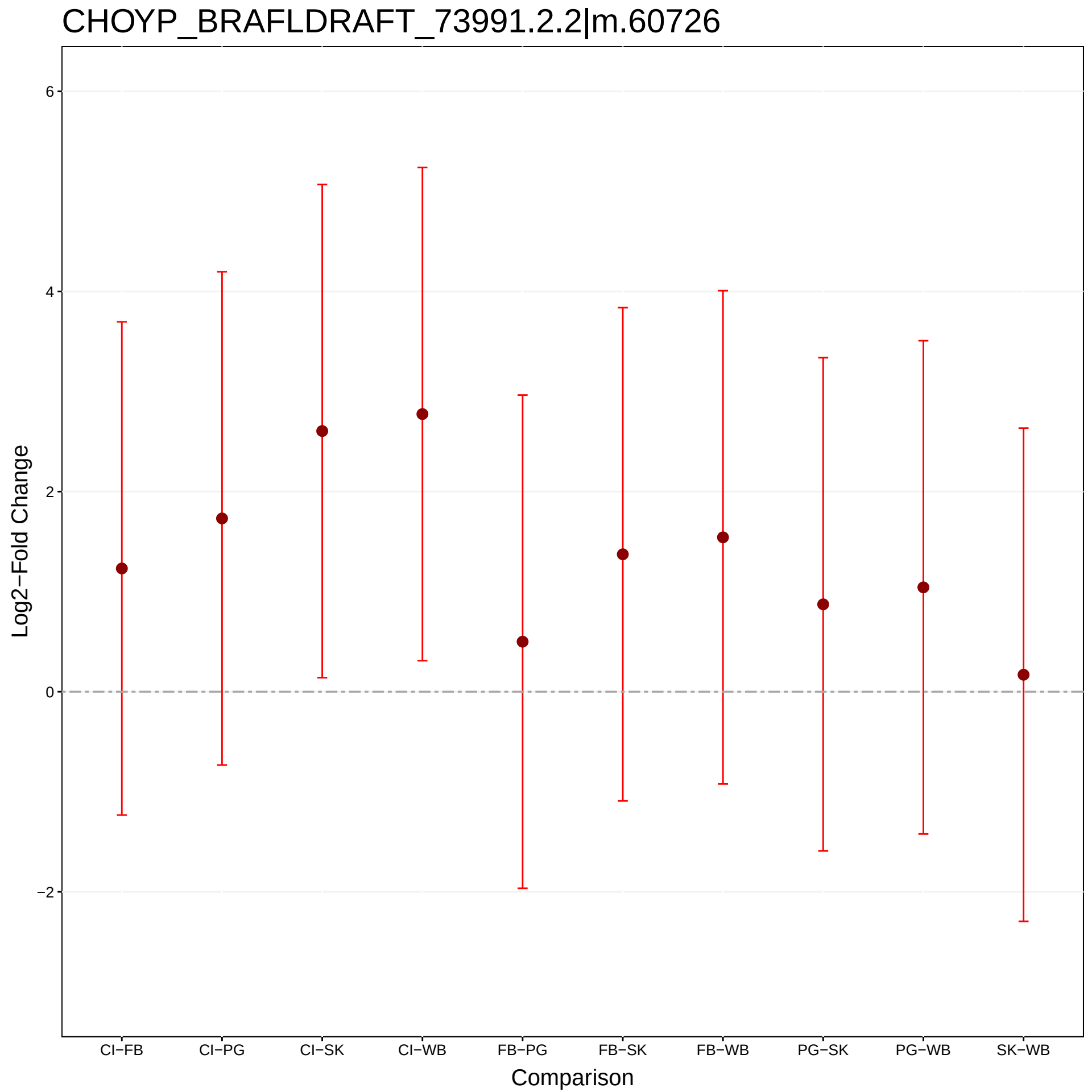

CHOYP_BRAFLDRAFT_72357.1.1|m.59063
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

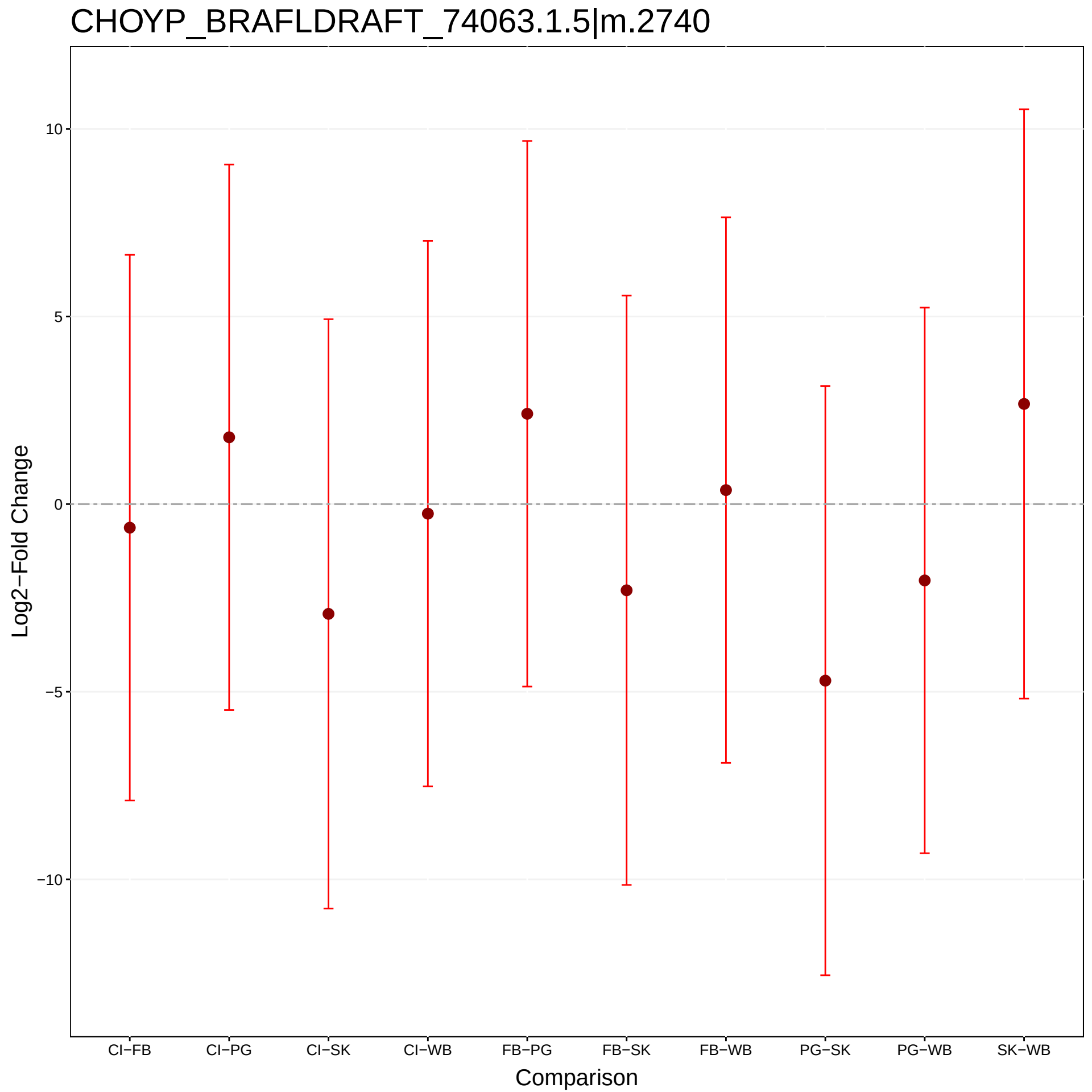

CHOYP_BRAFLDRAFT_72541.1.2|m.13652
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

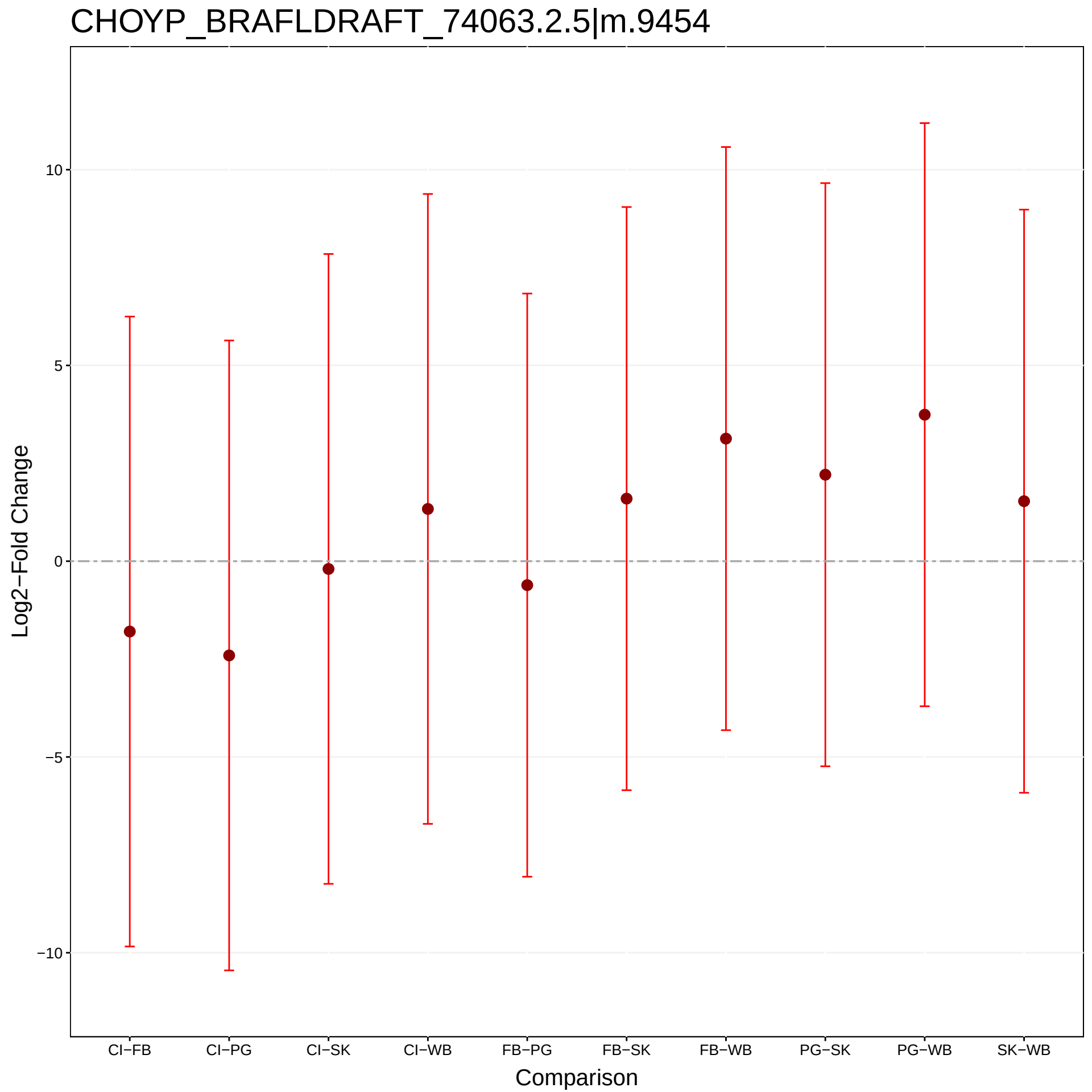

CHOYP_BRAFLDRAFT_72548.1.2|m.21325
20
10
0
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

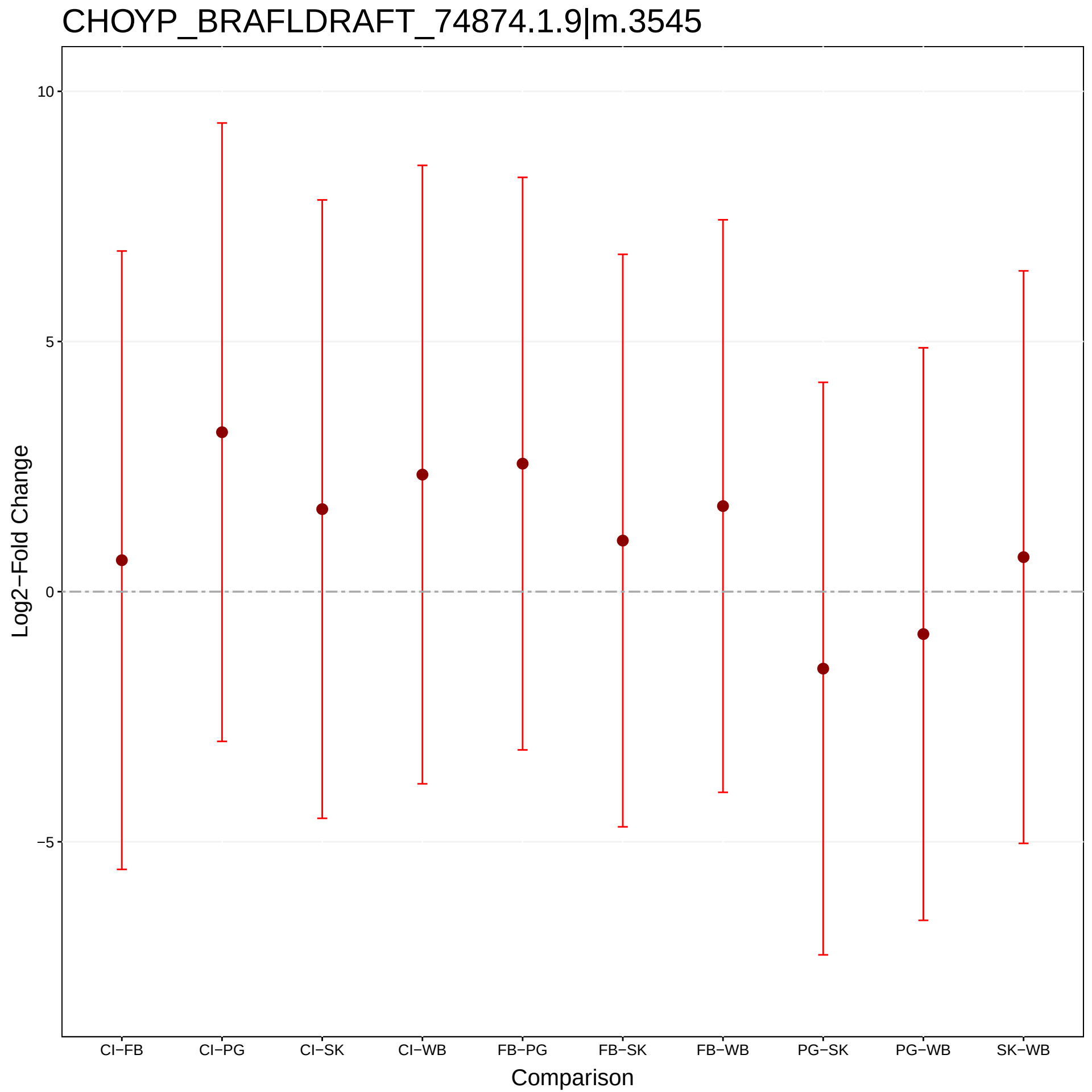

CHOYP_BRAFLDRAFT_72748.1.1|m.27724
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

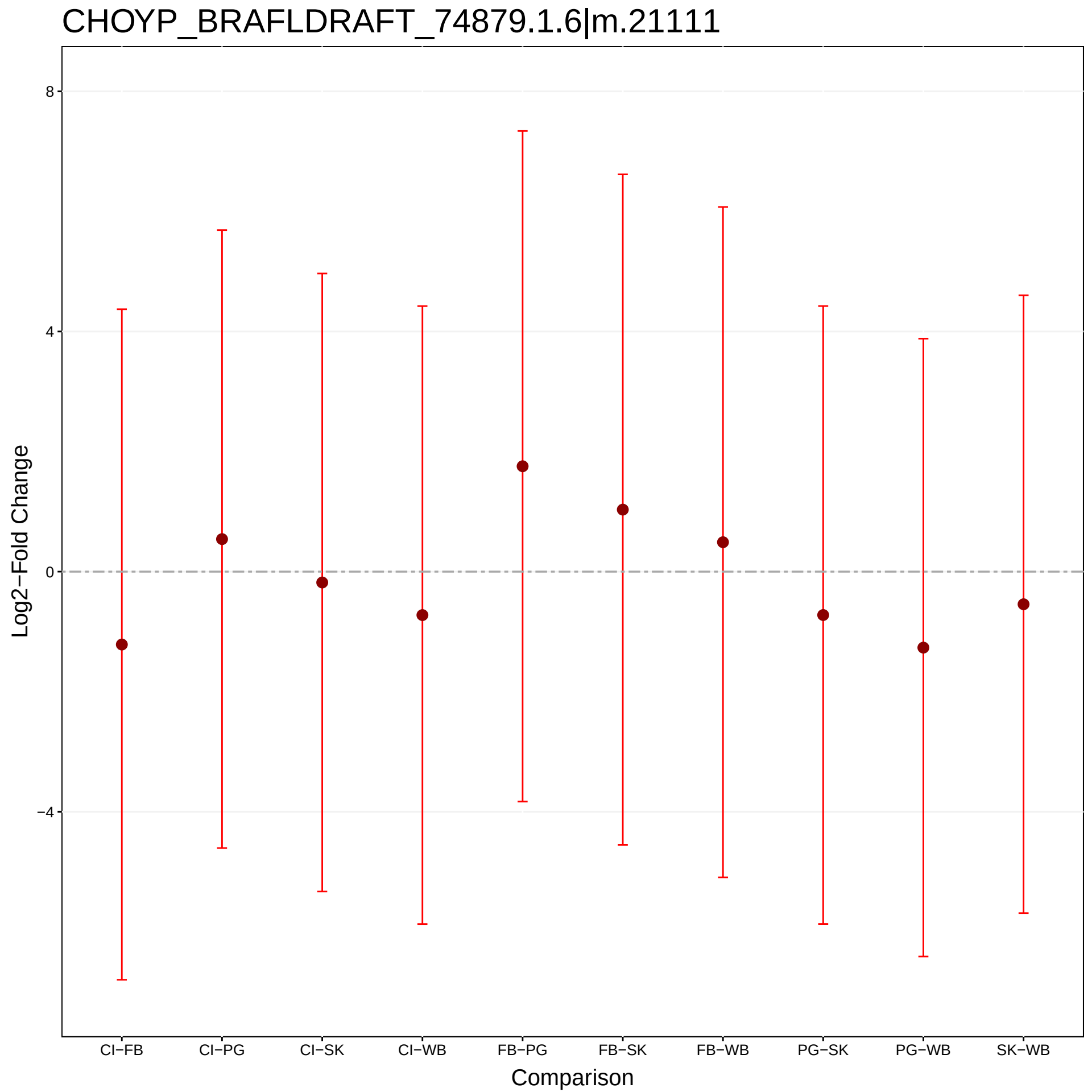

CHOYP_BRAFLDRAFT_73486.1.1|m.16417
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

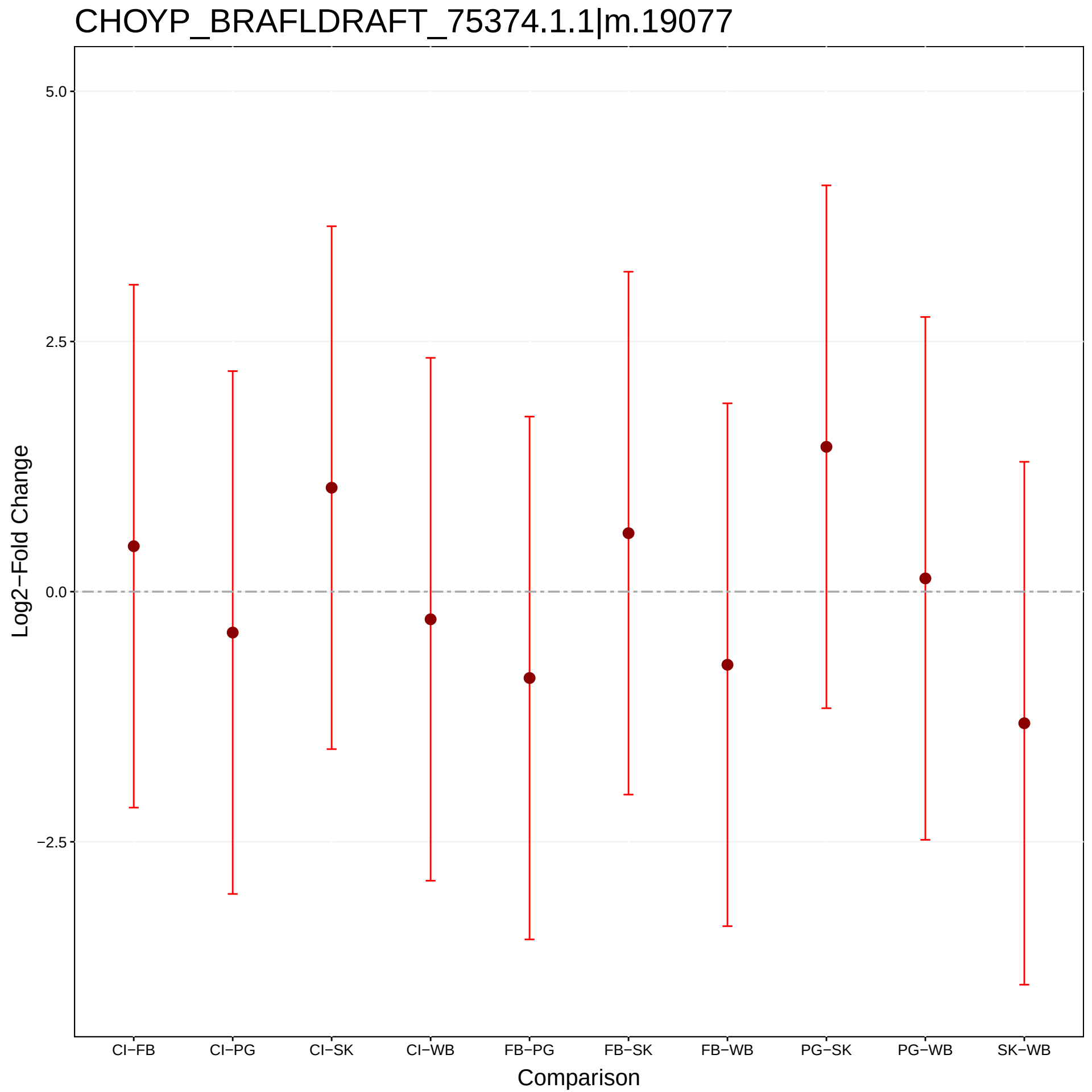

CHOYP_BRAFLDRAFT_73991.2.2|m.60726
6
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

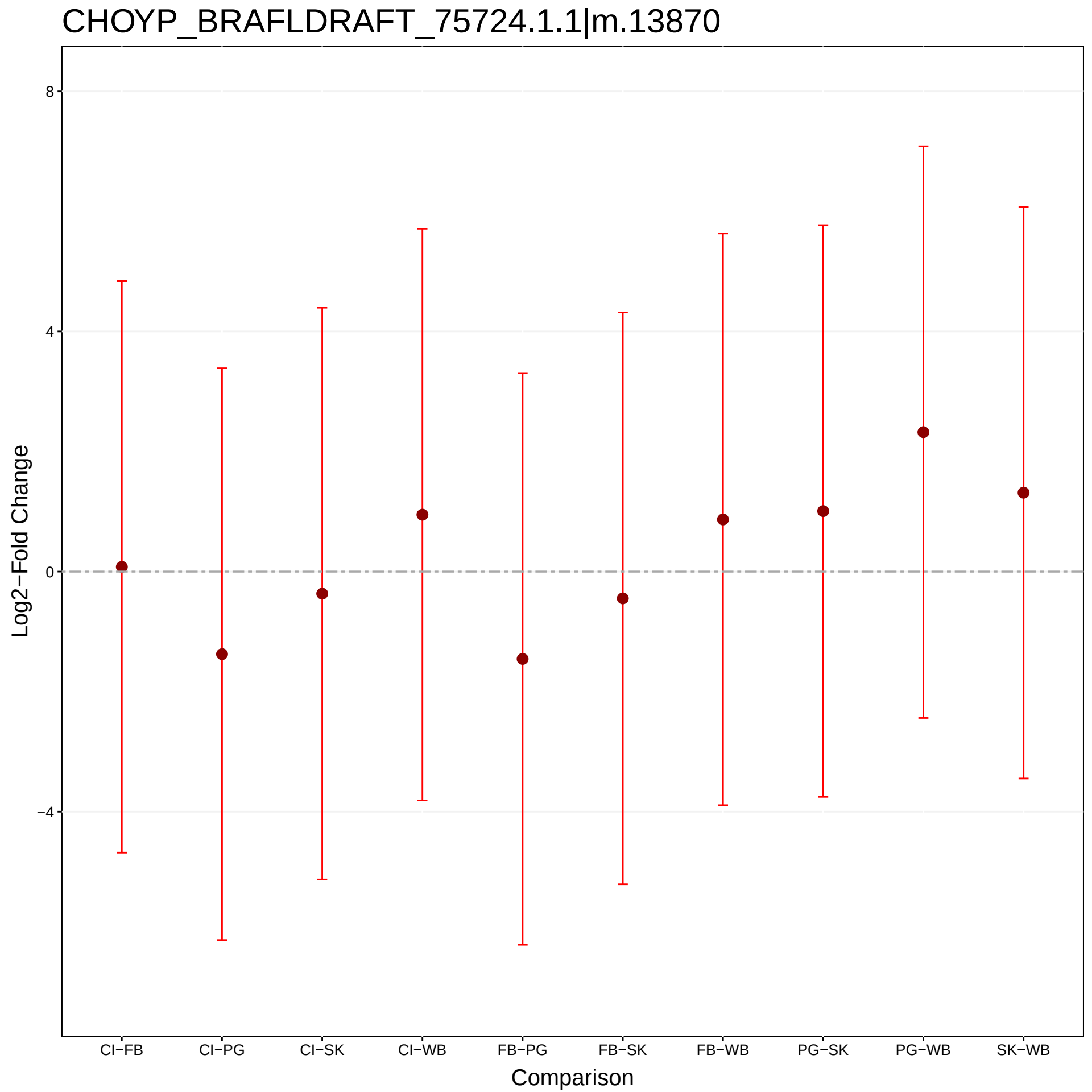

CHOYP_BRAFLDRAFT_74063.1.5|m.2740
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

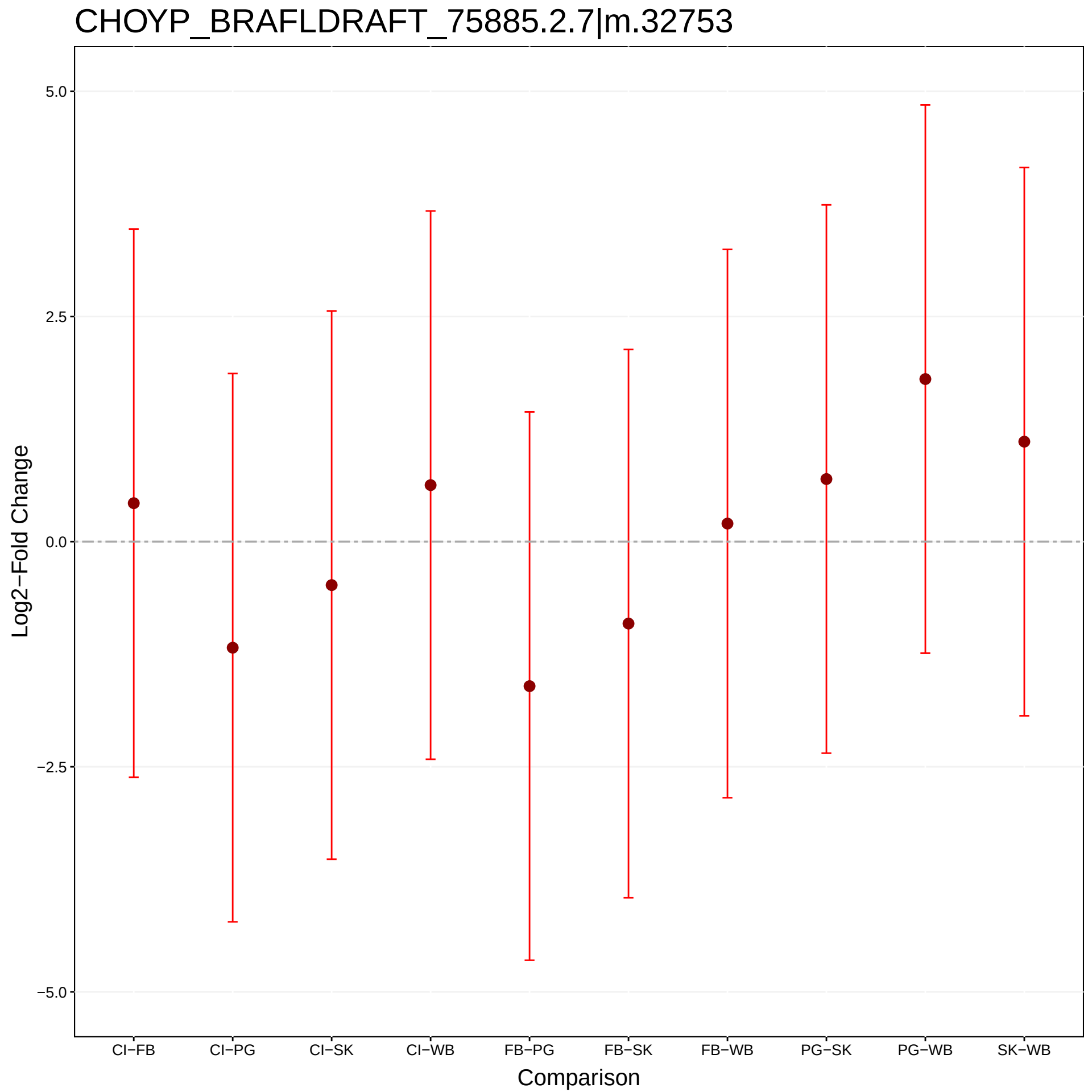

CHOYP_BRAFLDRAFT_74063.2.5|m.9454
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

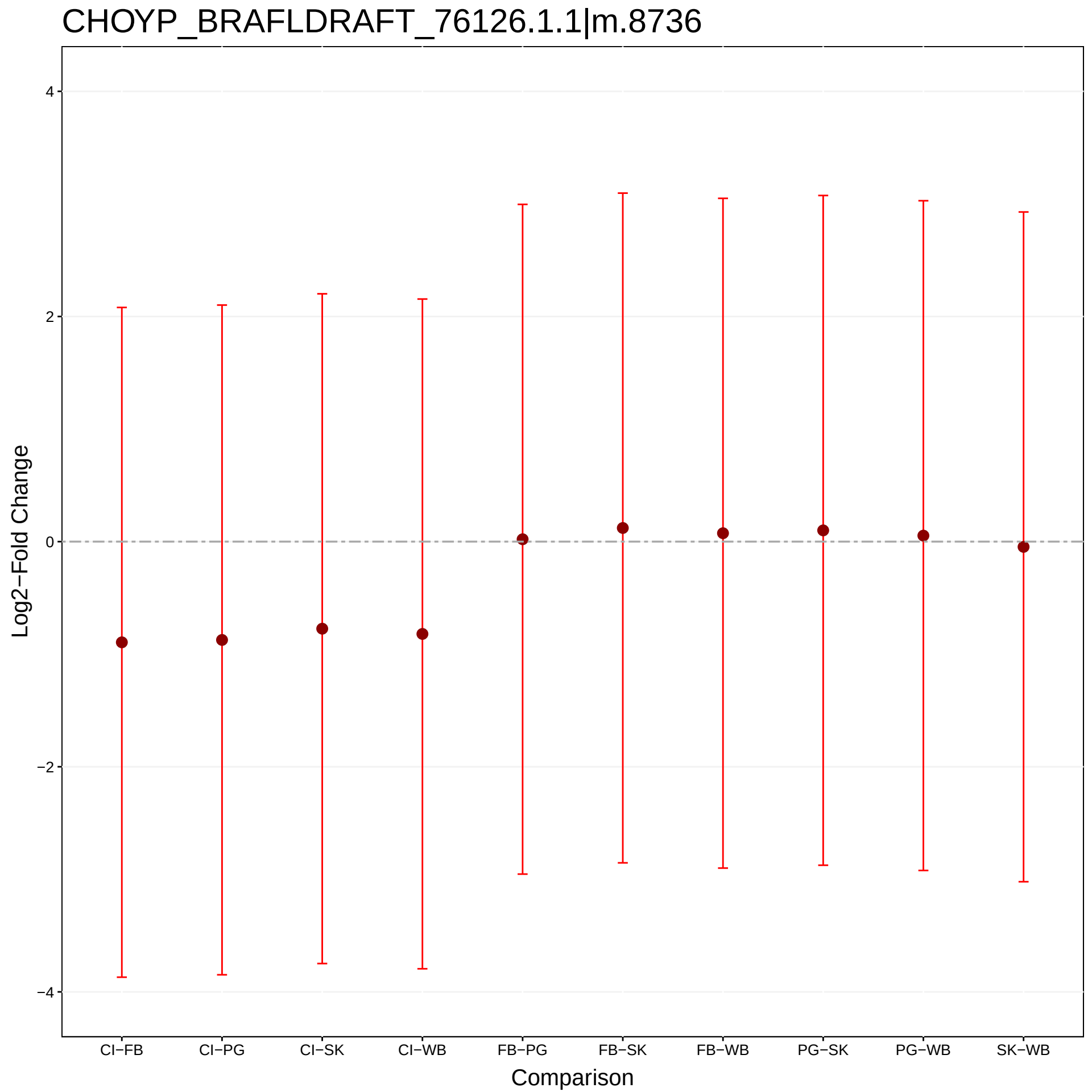

CHOYP_BRAFLDRAFT_74874.1.9|m.3545
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

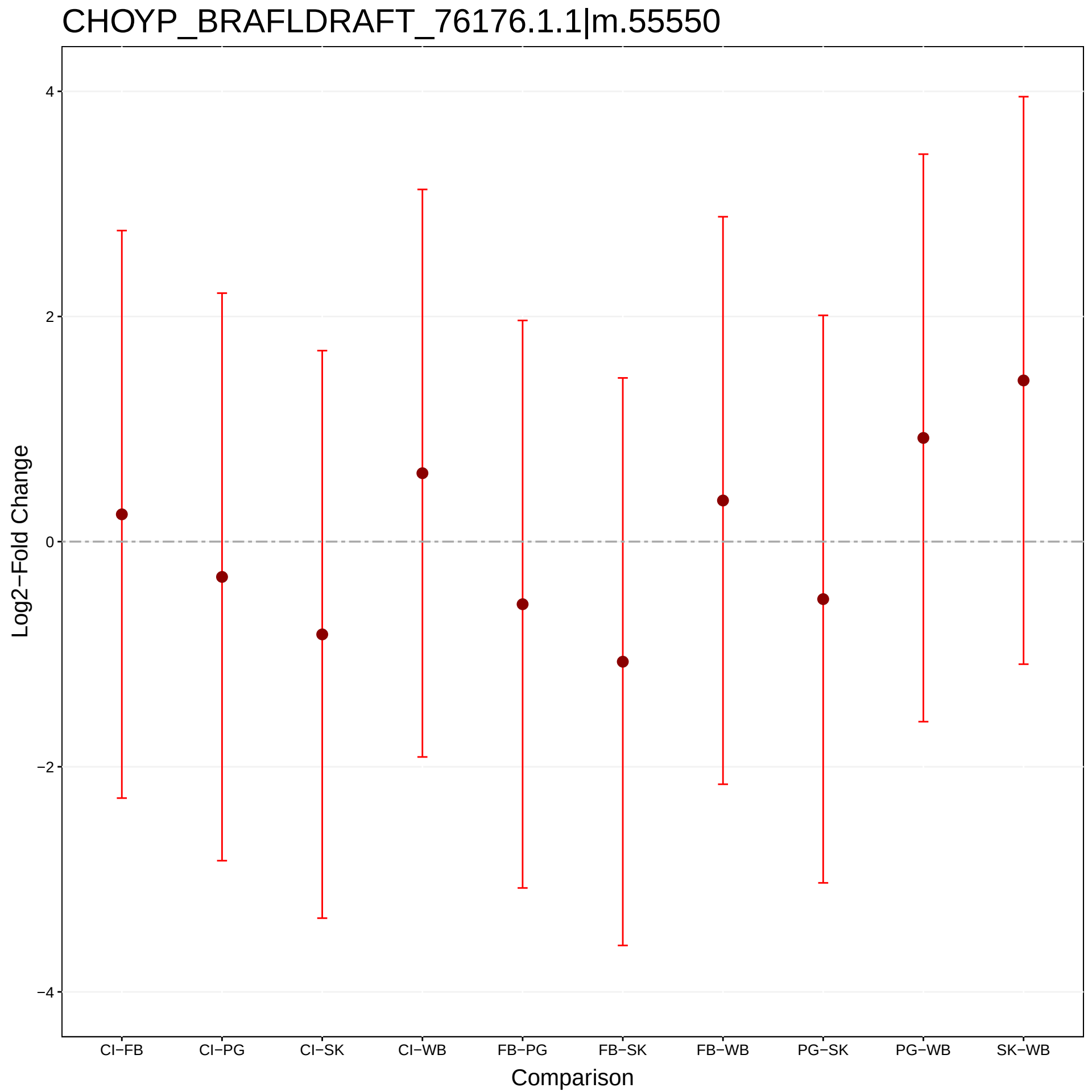

CHOYP_BRAFLDRAFT_74879.1.6|m.21111
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

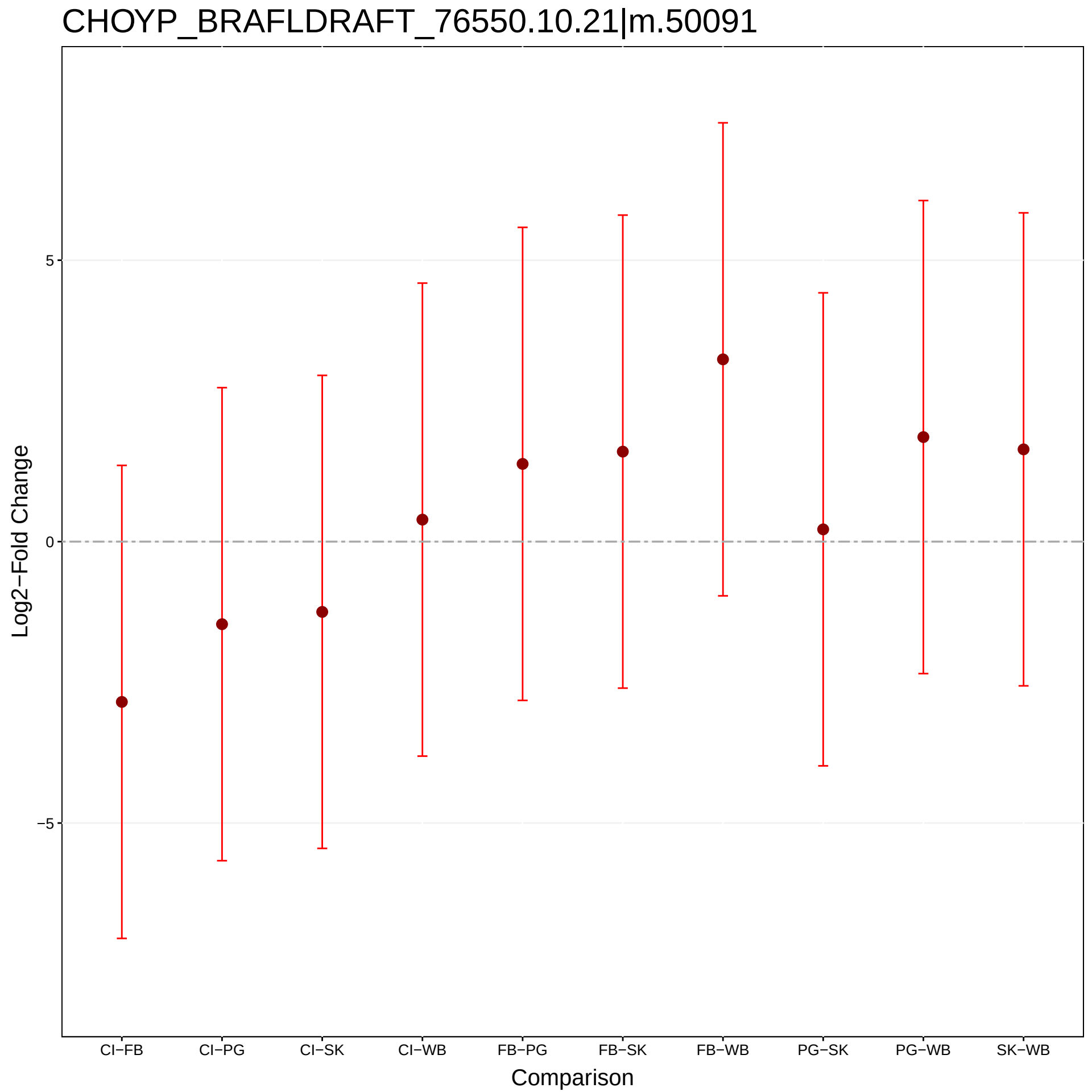

CHOYP_BRAFLDRAFT_75374.1.1|m.19077
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

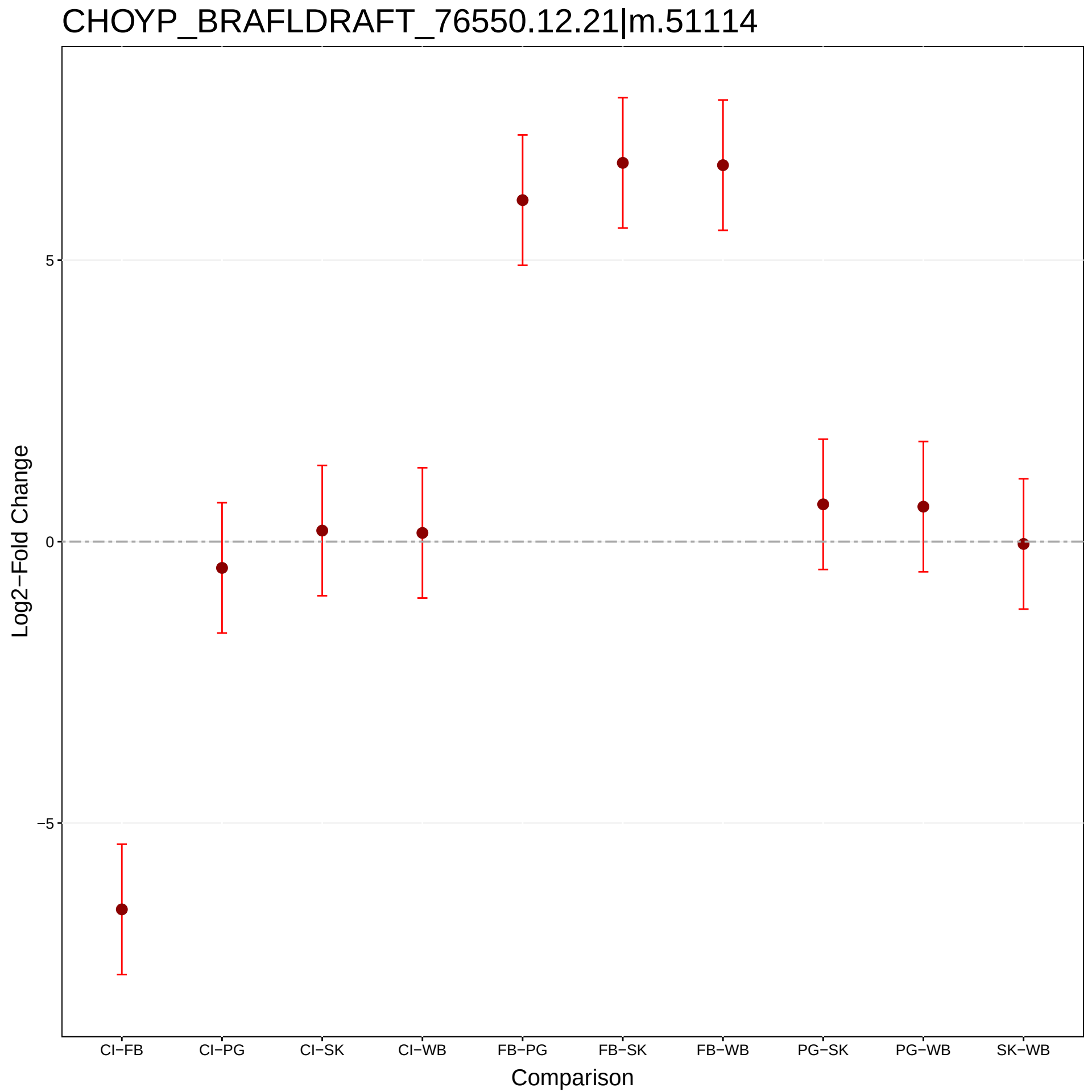

CHOYP_BRAFLDRAFT_75724.1.1|m.13870
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

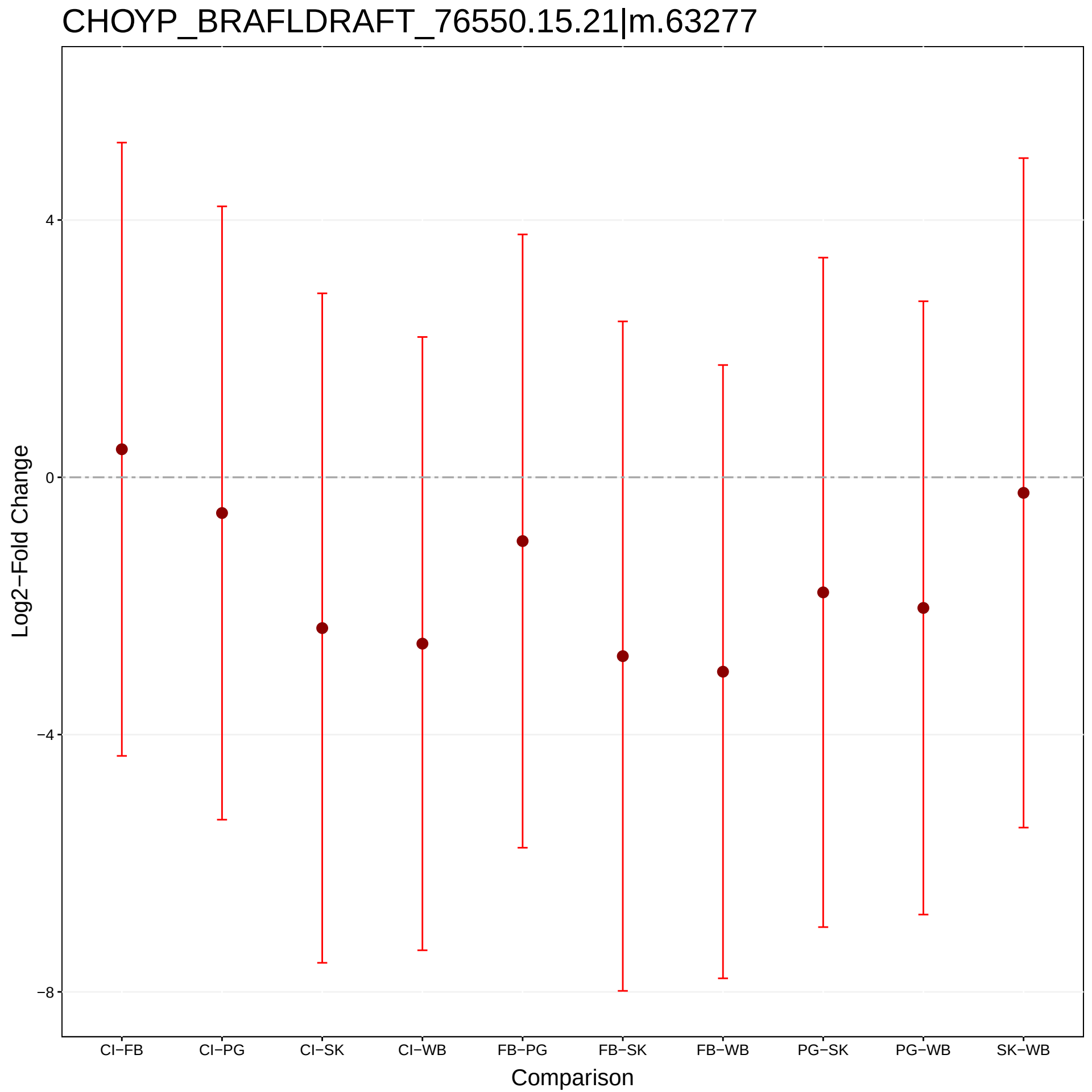

CHOYP_BRAFLDRAFT_75885.2.7|m.32753
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

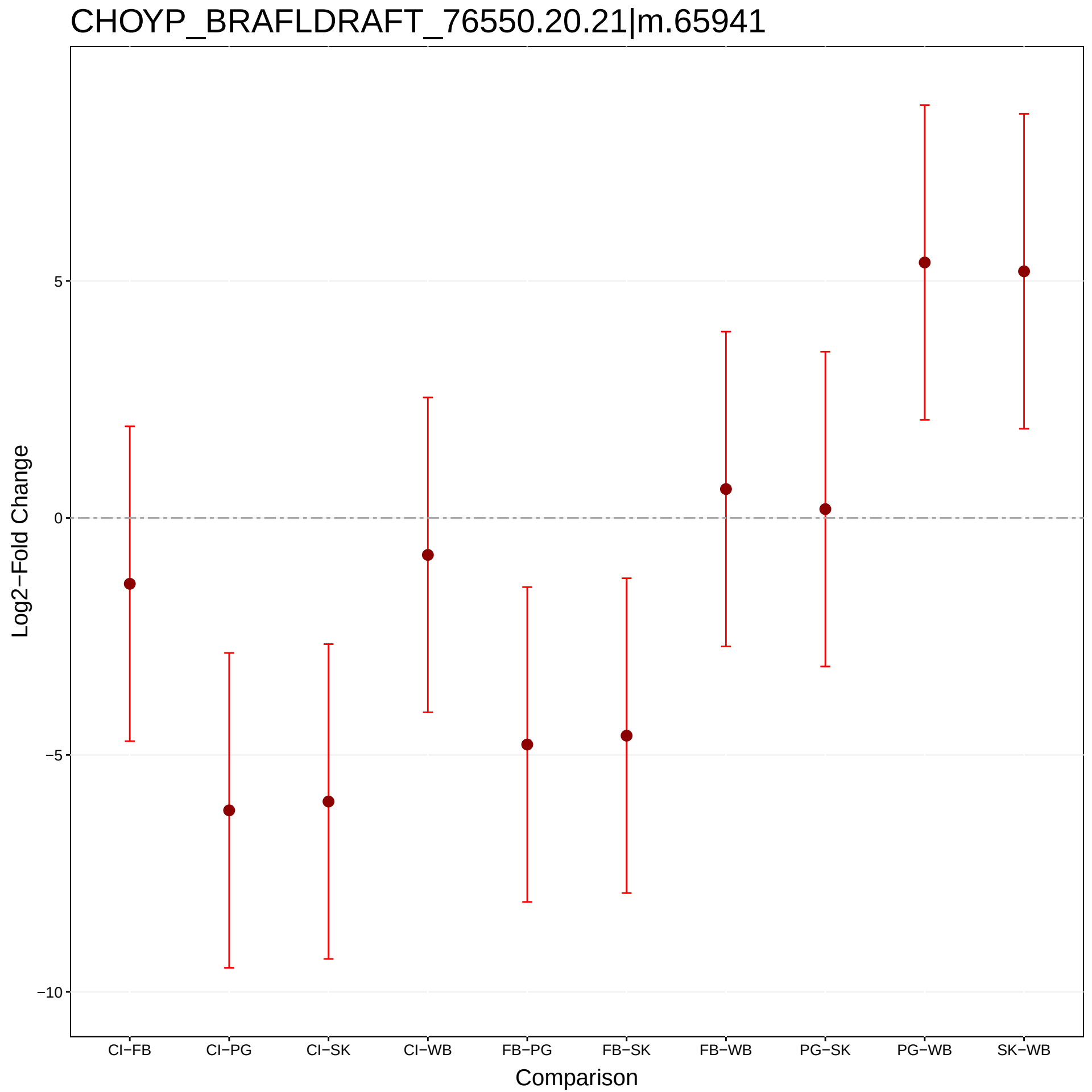

CHOYP_BRAFLDRAFT_76126.1.1|m.8736
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

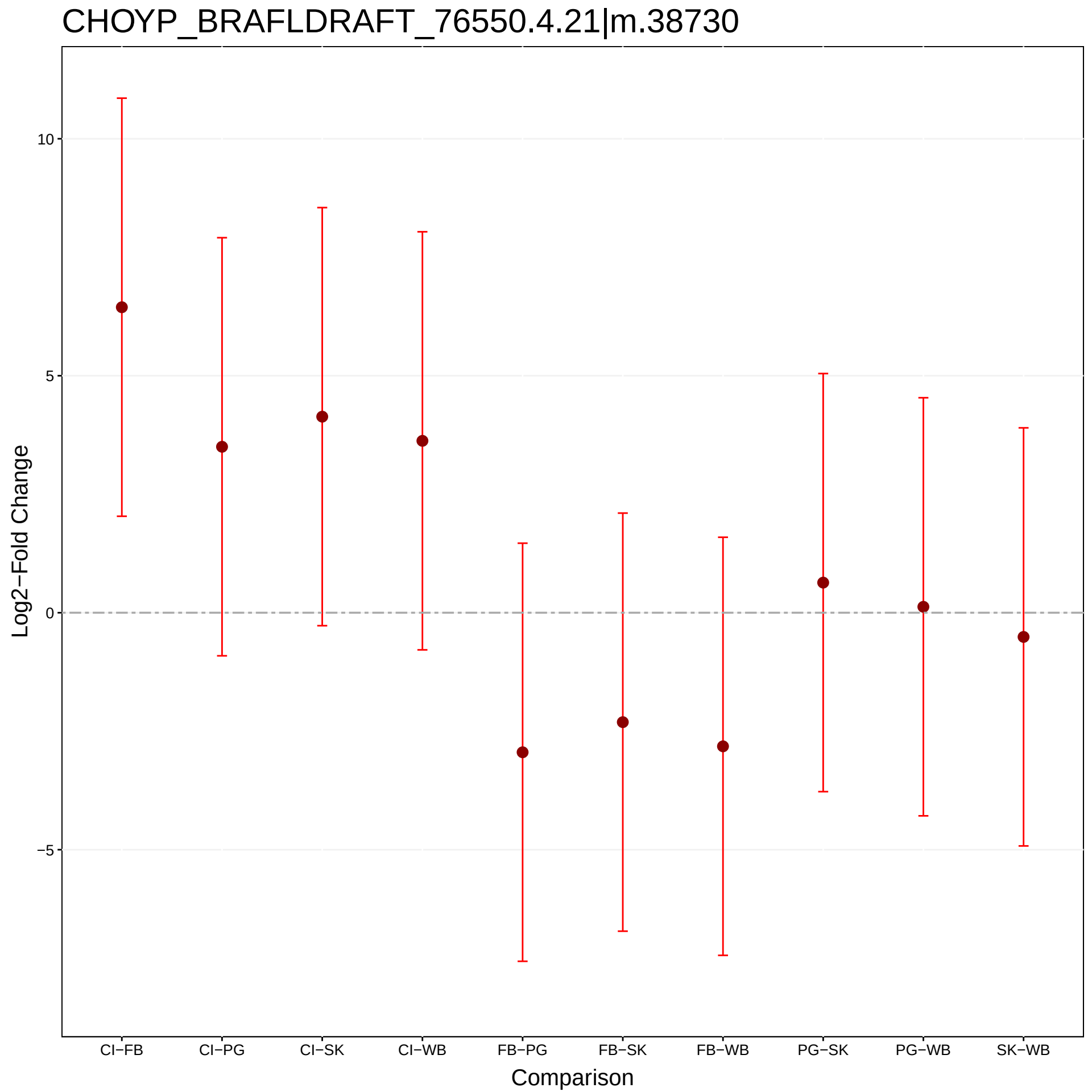

CHOYP_BRAFLDRAFT_76176.1.1|m.55550
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

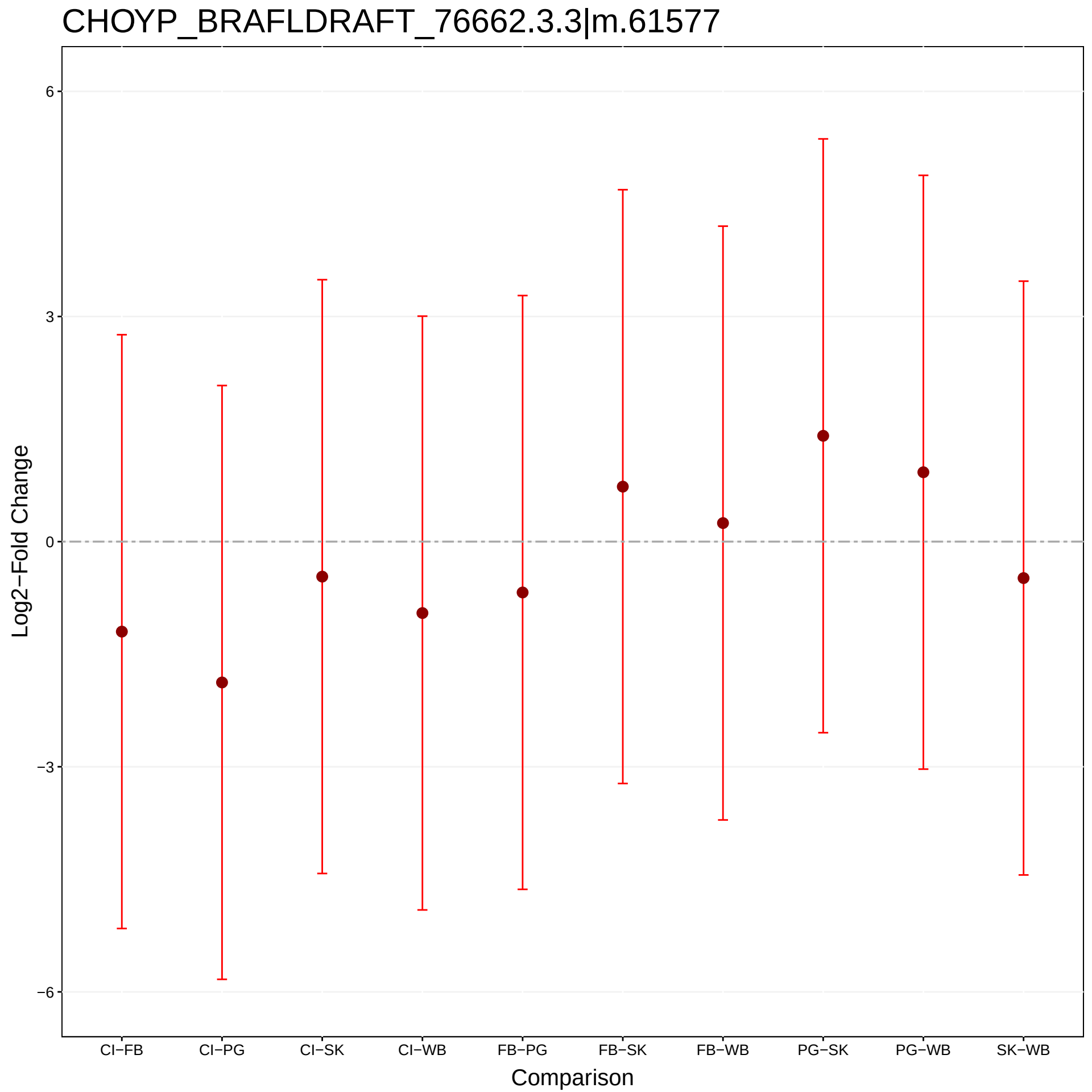

CHOYP_BRAFLDRAFT_76550.10.21|m.50091
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

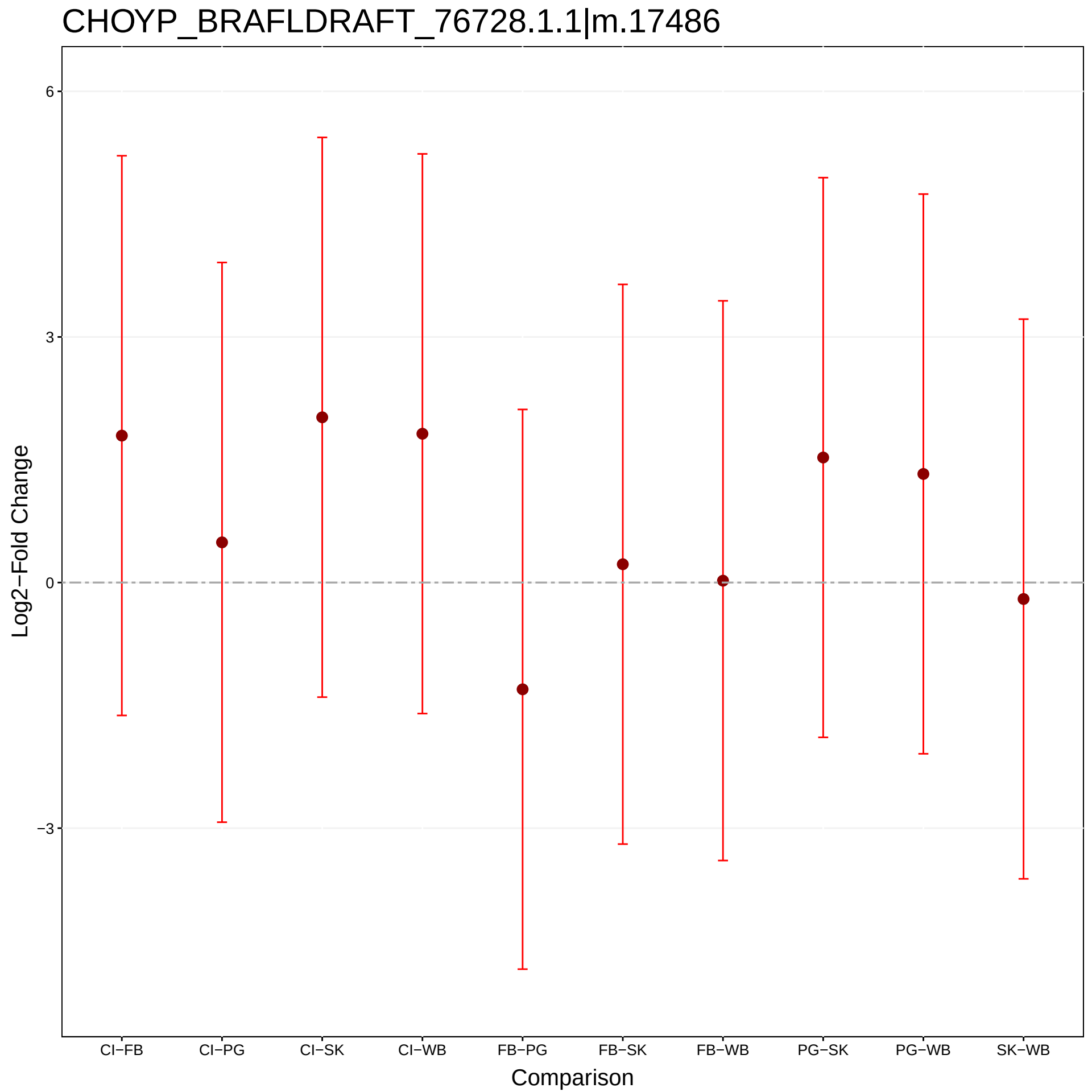

CHOYP_BRAFLDRAFT_76550.12.21|m.51114
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

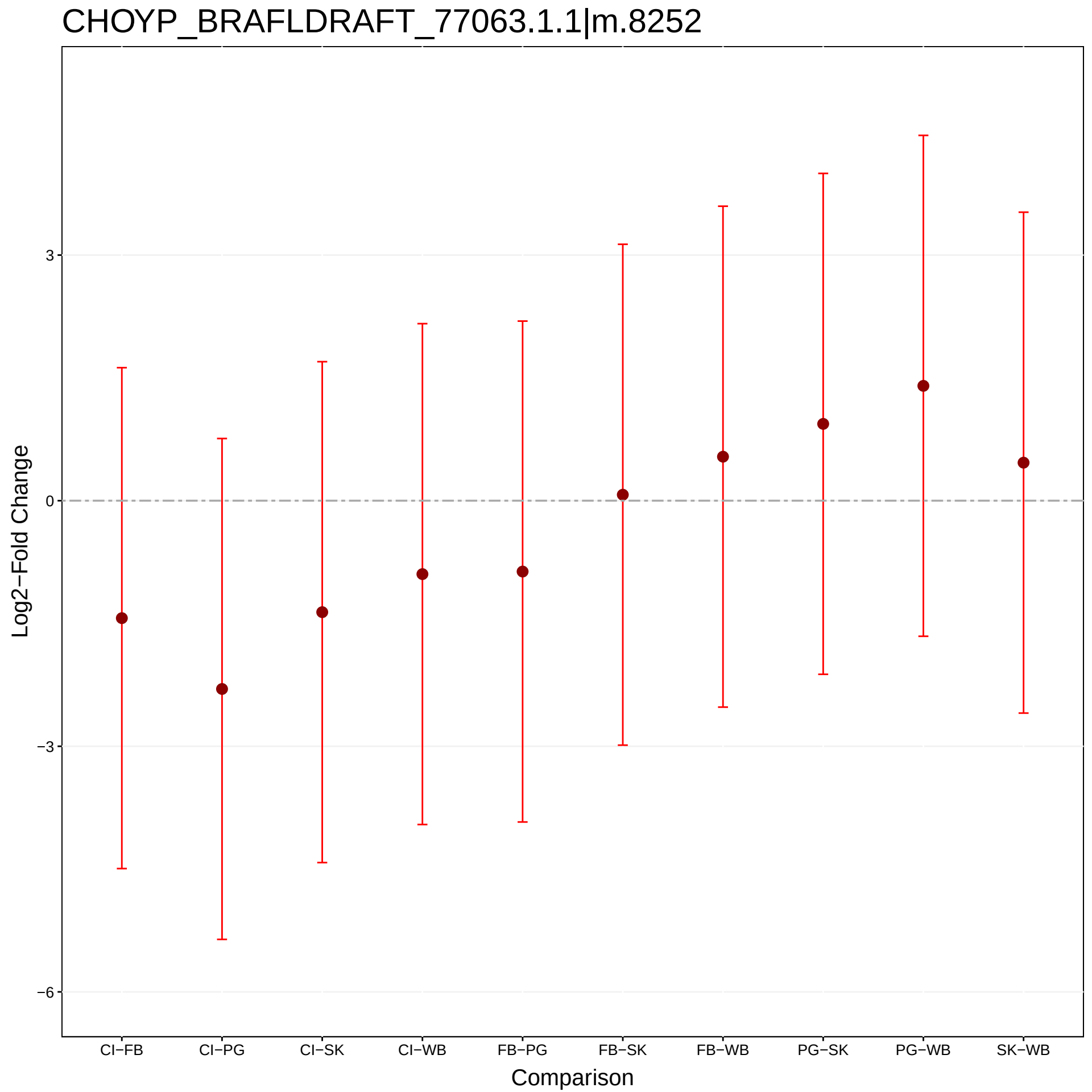

CHOYP_BRAFLDRAFT_76550.15.21|m.63277
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

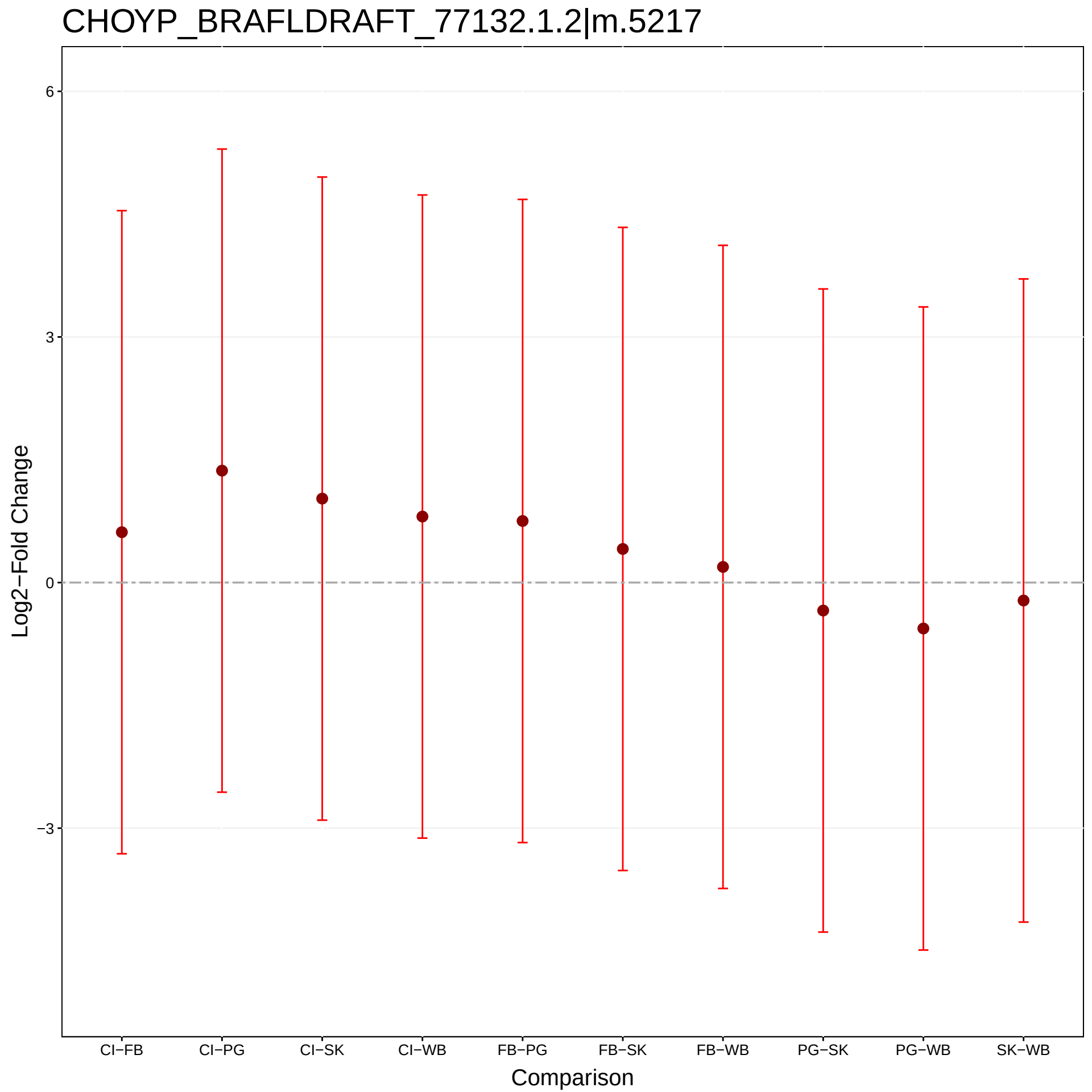

CHOYP_BRAFLDRAFT_76550.20.21|m.65941
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

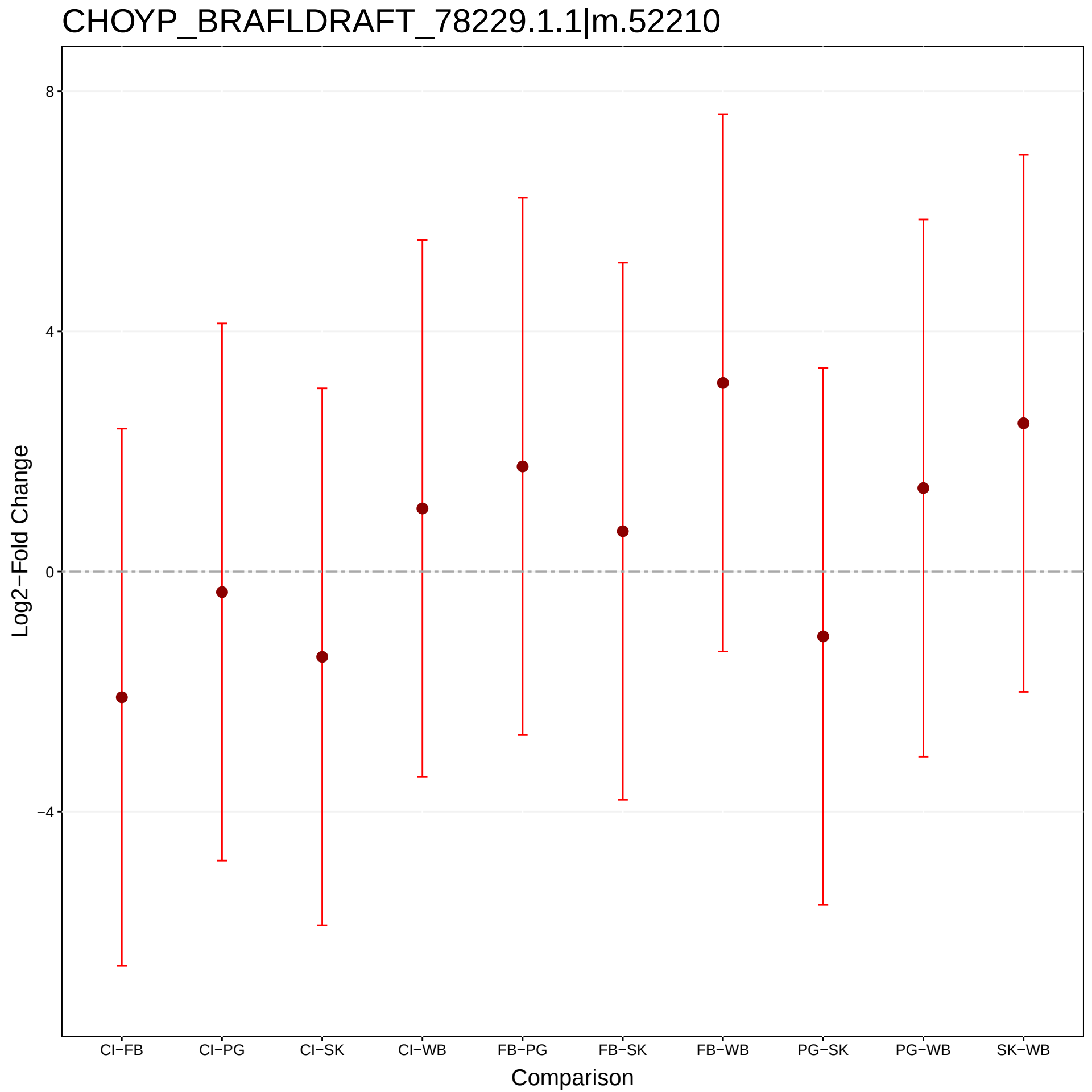

CHOYP_BRAFLDRAFT_76550.4.21|m.38730
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

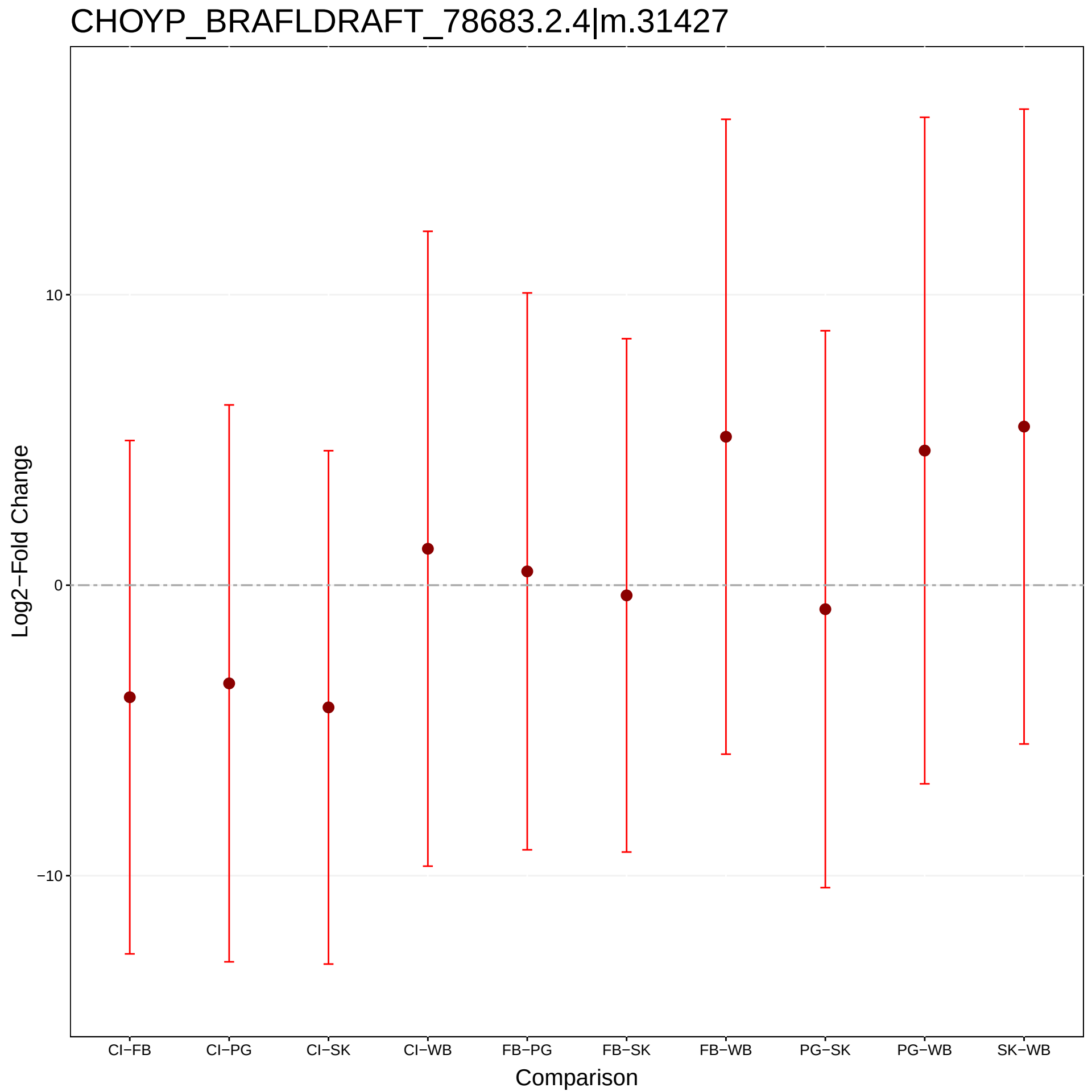

CHOYP_BRAFLDRAFT_76662.3.3|m.61577
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

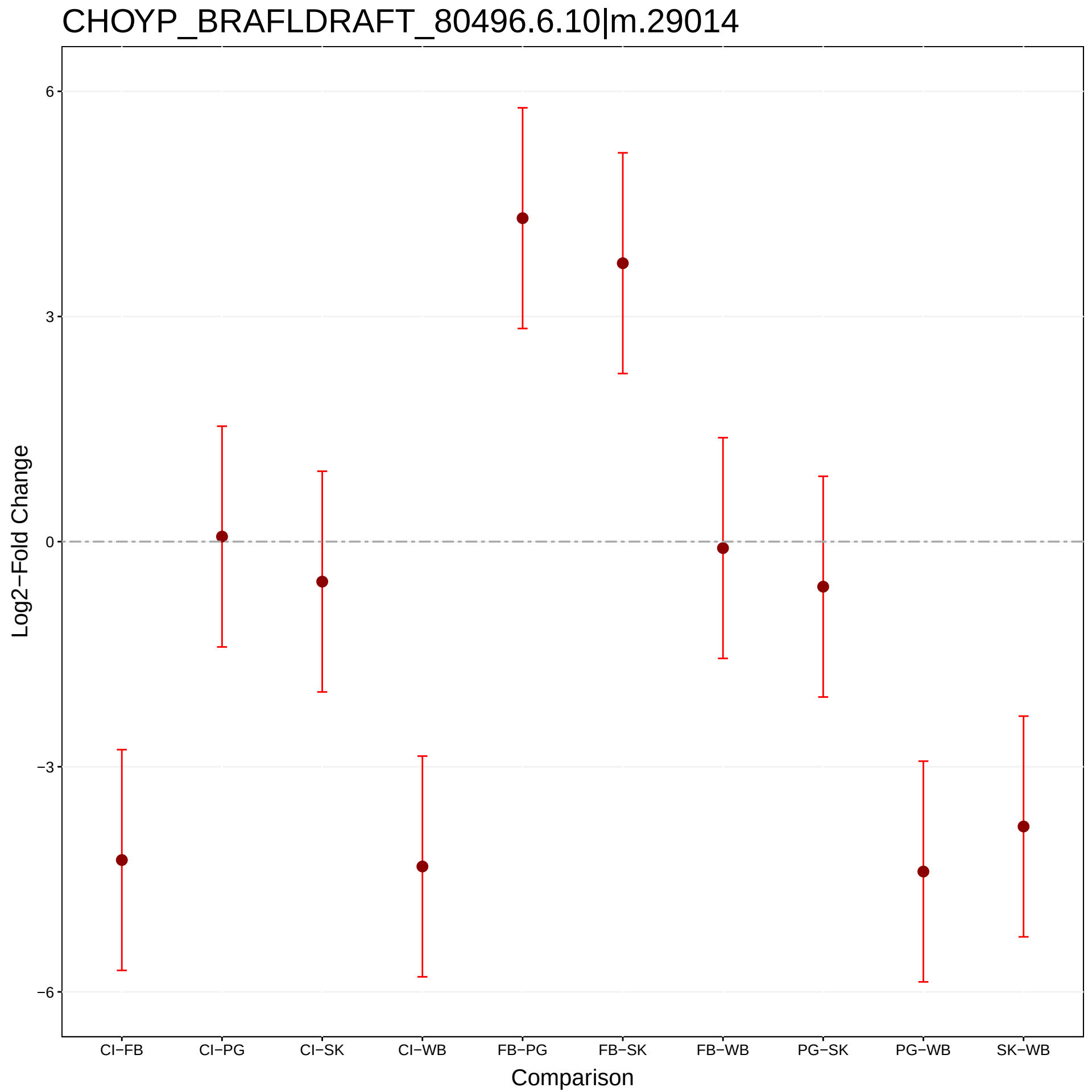

CHOYP_BRAFLDRAFT_76728.1.1|m.17486
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

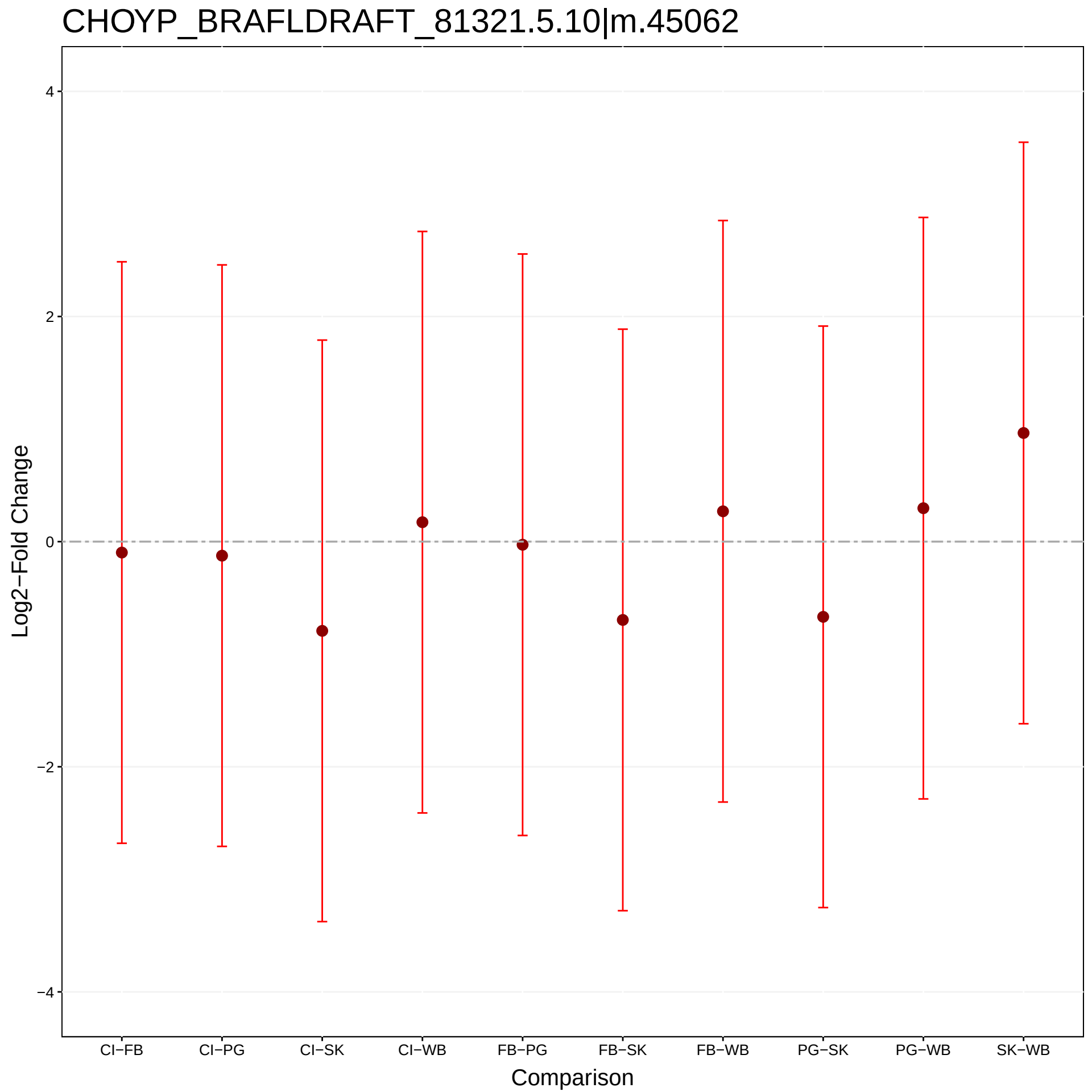

CHOYP_BRAFLDRAFT_77063.1.1|m.8252
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

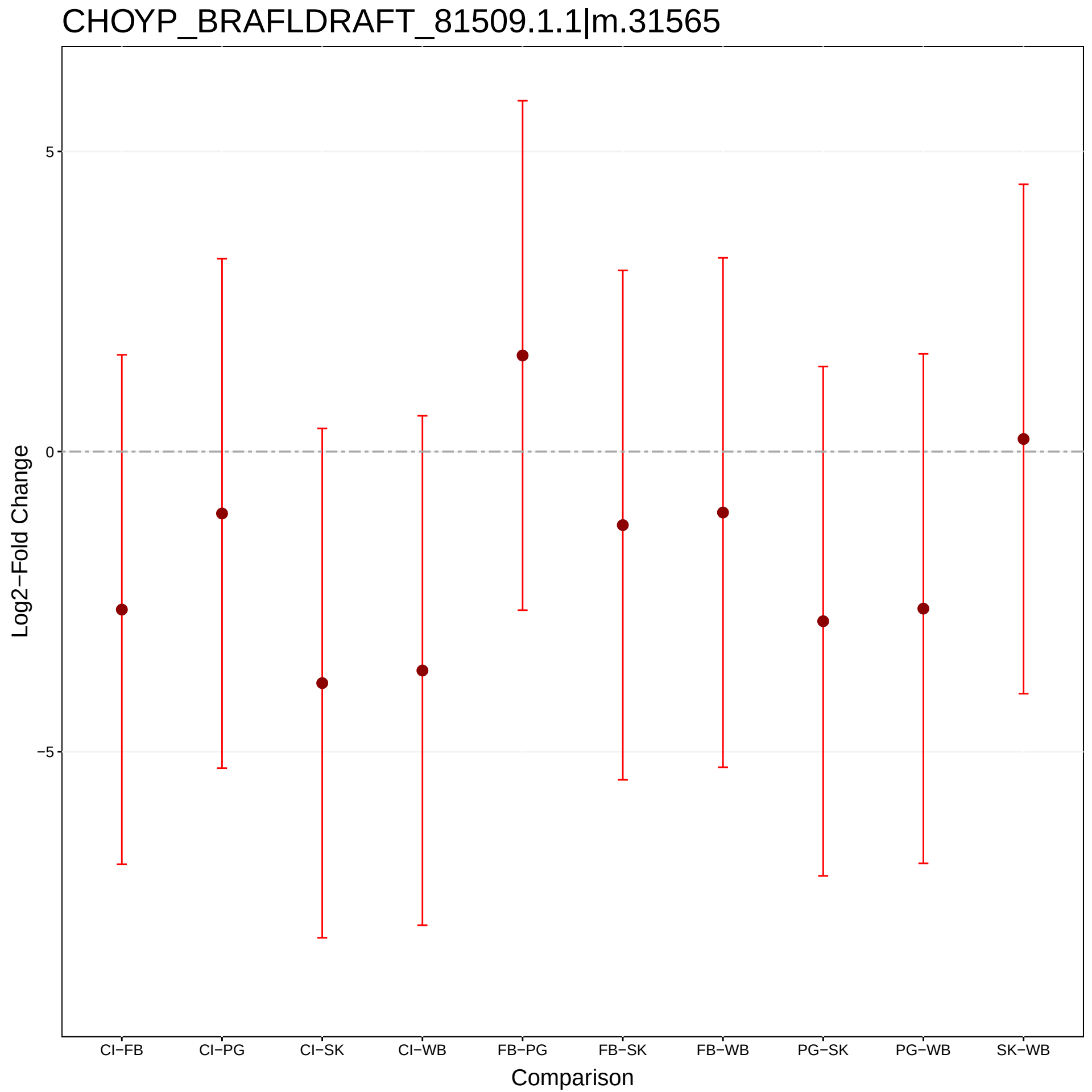

CHOYP_BRAFLDRAFT_77132.1.2|m.5217
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

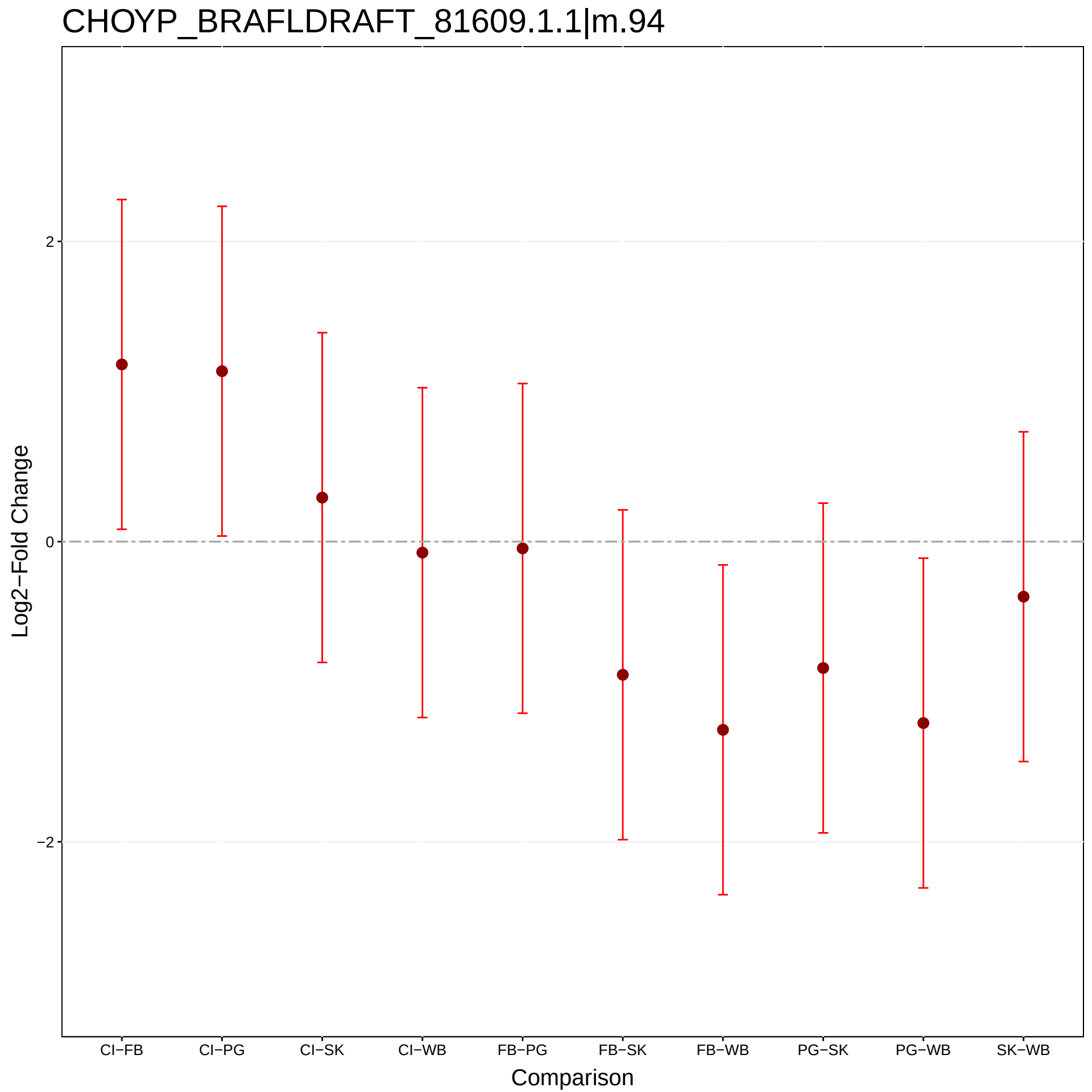

CHOYP_BRAFLDRAFT_78229.1.1|m.52210
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

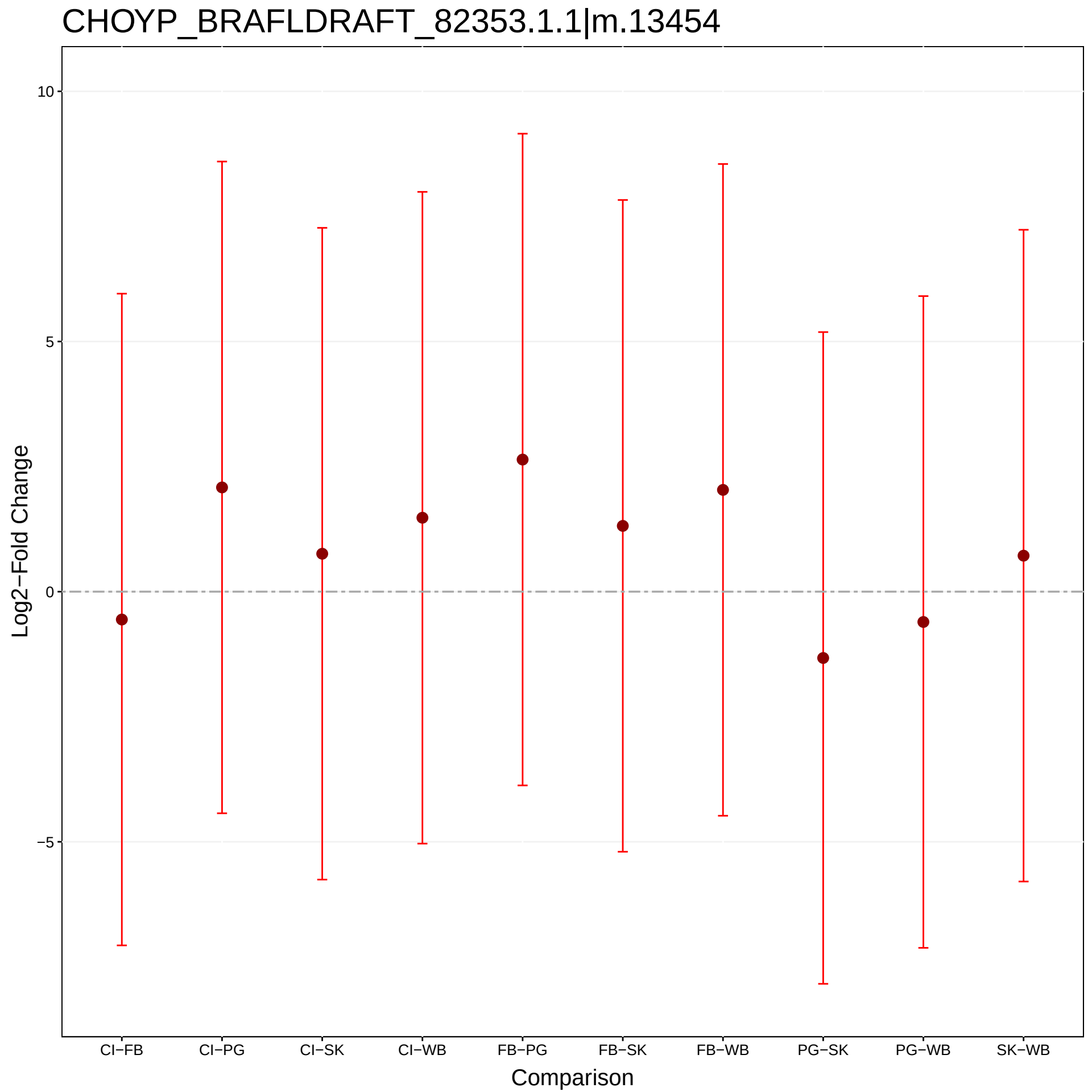

CHOYP_BRAFLDRAFT_78683.2.4|m.31427
Log2−Fold Change
10
0
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

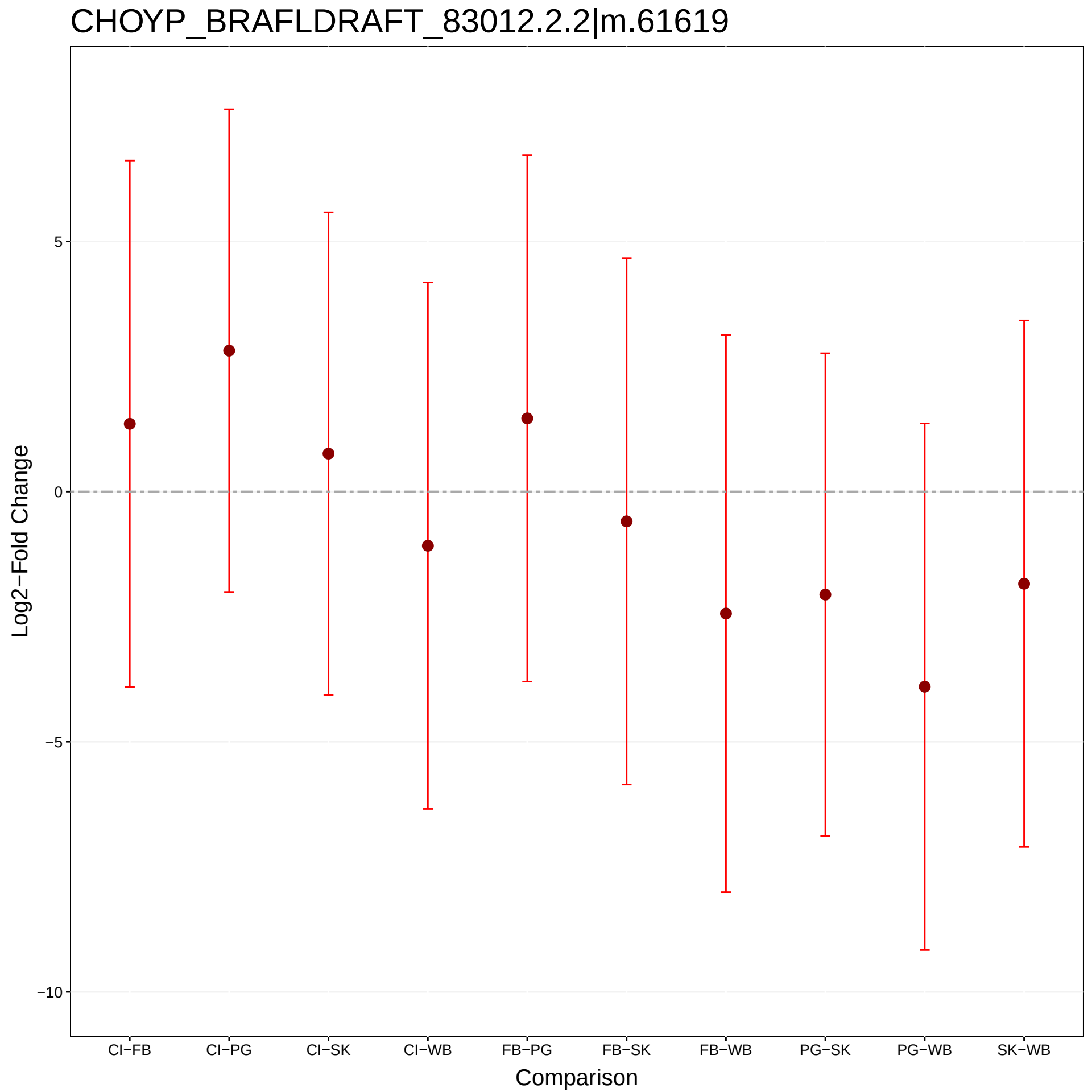

CHOYP_BRAFLDRAFT_80496.6.10|m.29014
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

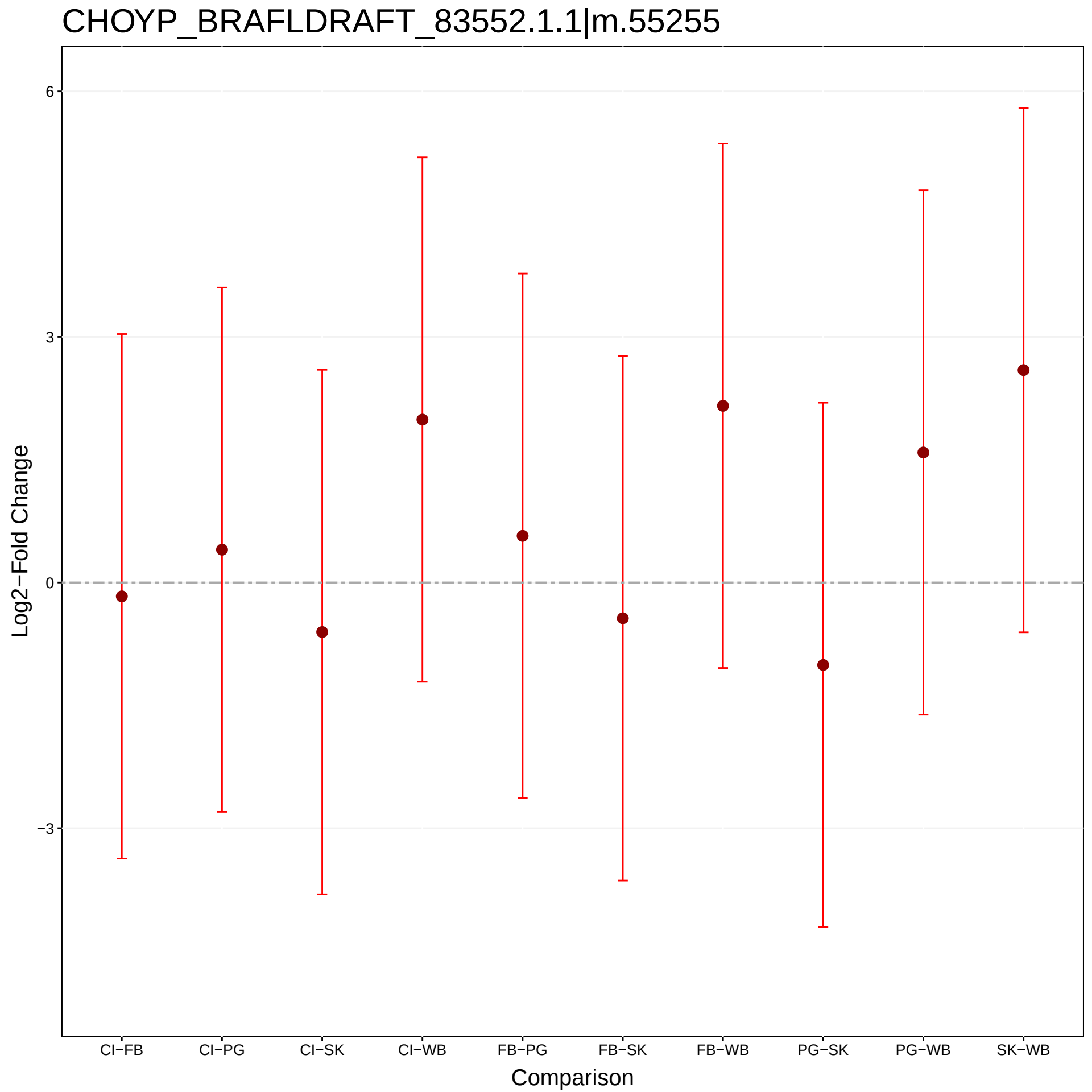

CHOYP_BRAFLDRAFT_81321.5.10|m.45062
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

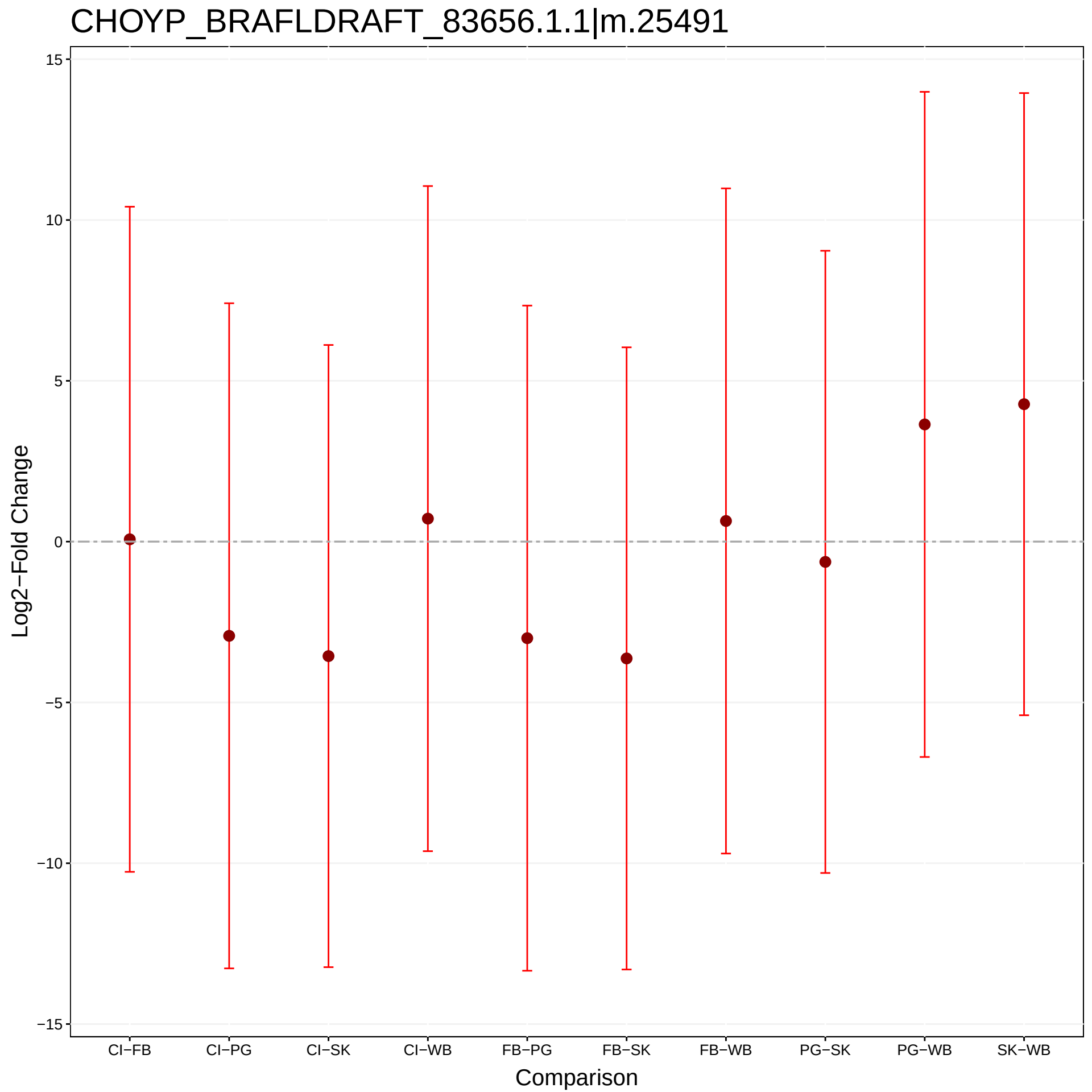

CHOYP_BRAFLDRAFT_81509.1.1|m.31565
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

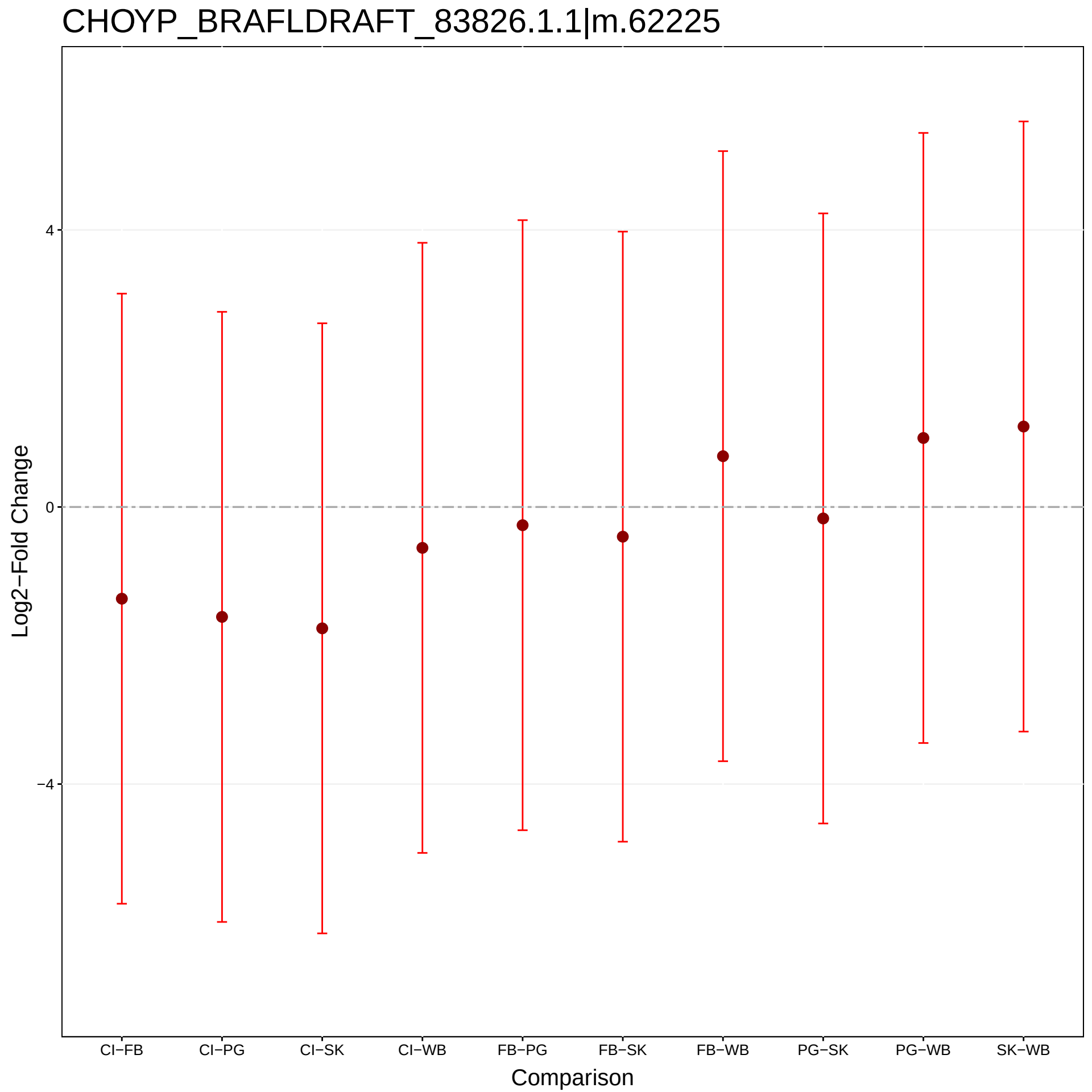

CHOYP_BRAFLDRAFT_81609.1.1|m.94
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

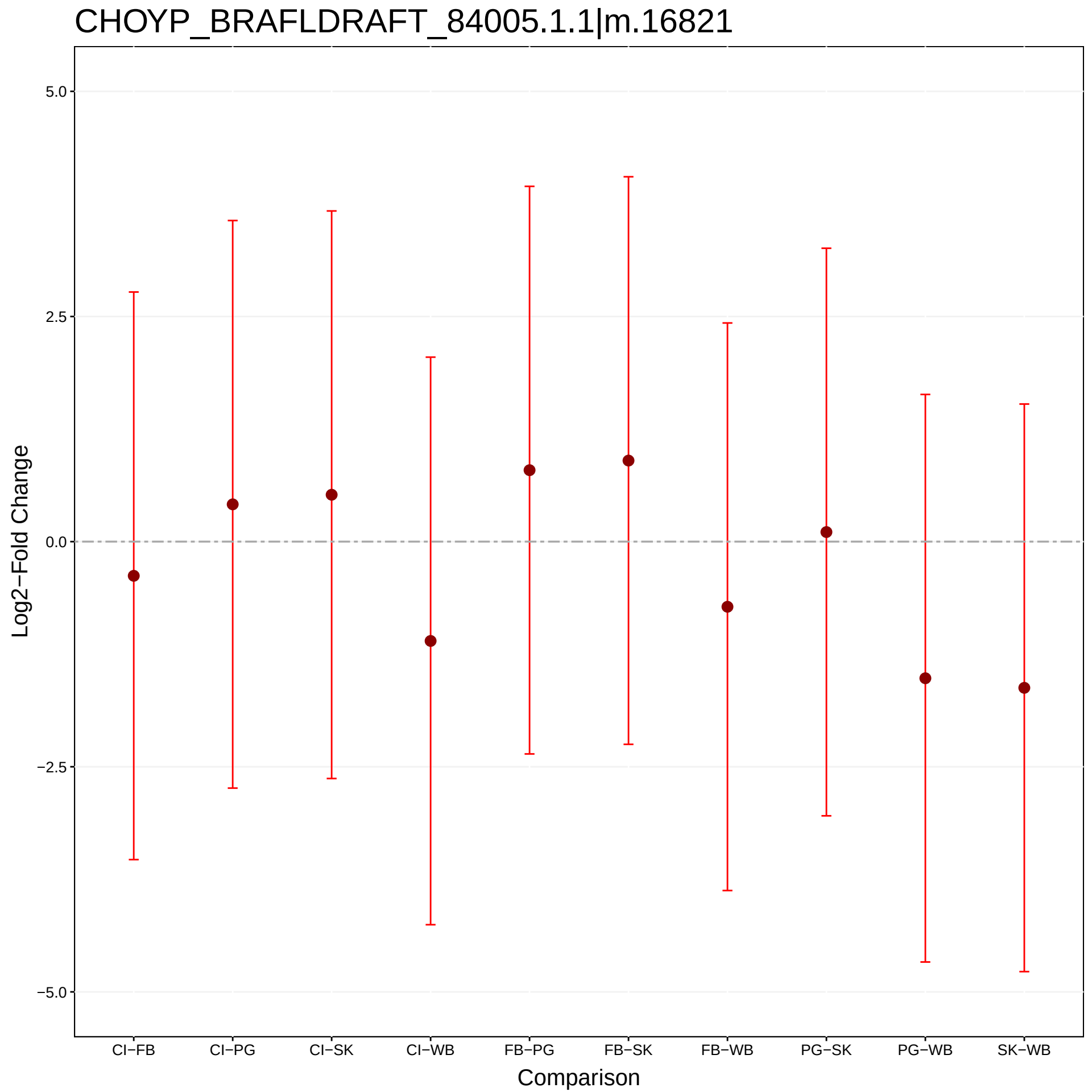

CHOYP_BRAFLDRAFT_82353.1.1|m.13454
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

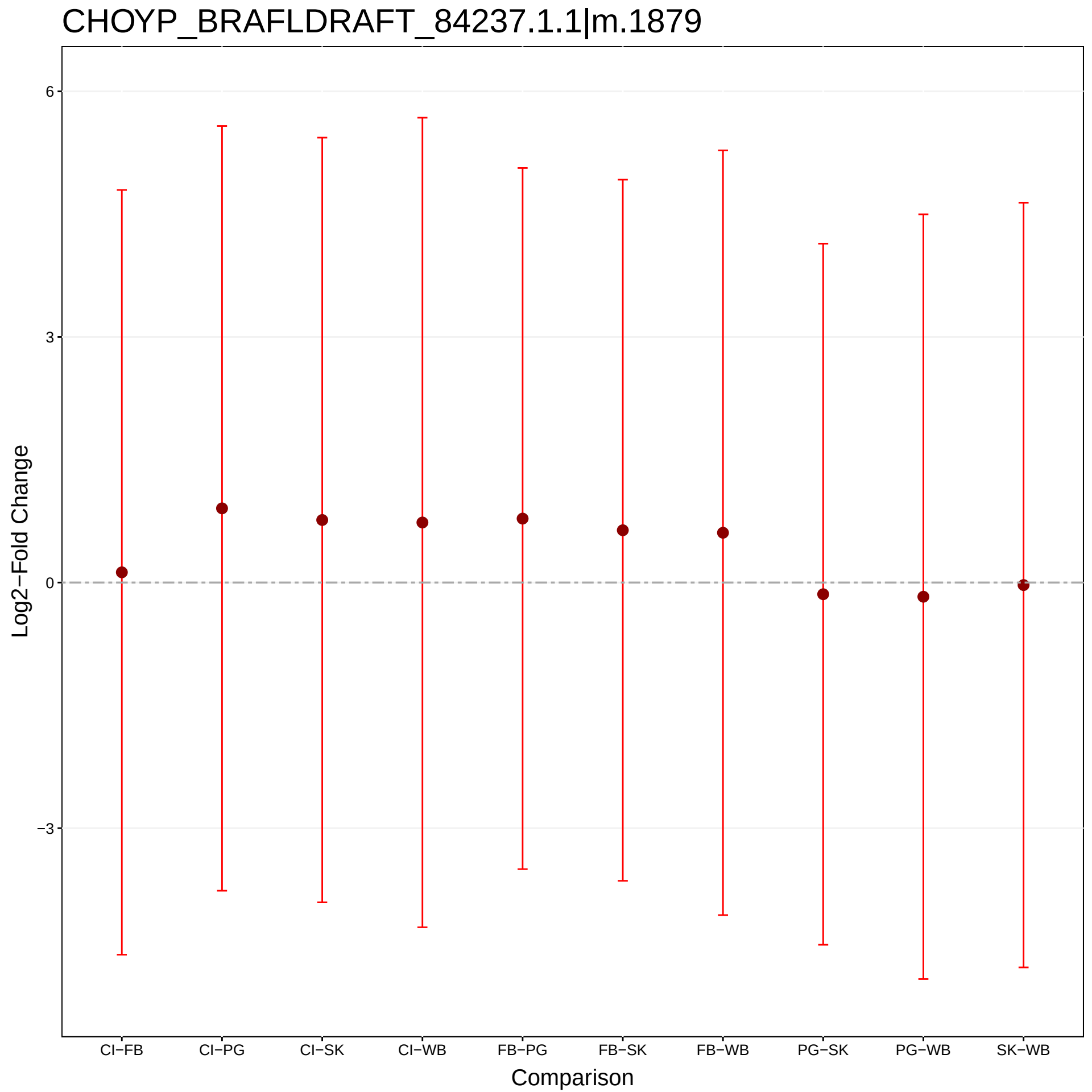

CHOYP_BRAFLDRAFT_83012.2.2|m.61619
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

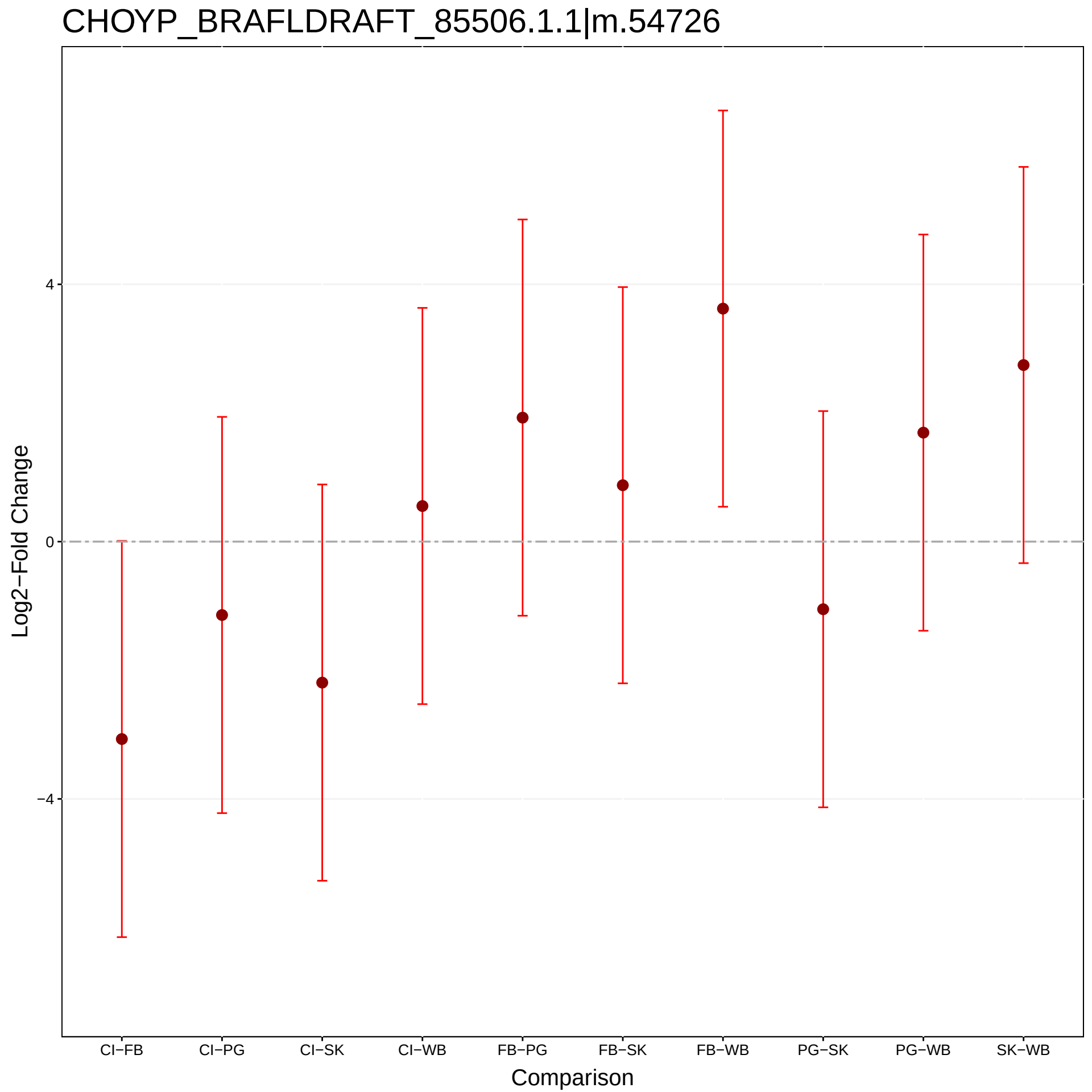

CHOYP_BRAFLDRAFT_83552.1.1|m.55255
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

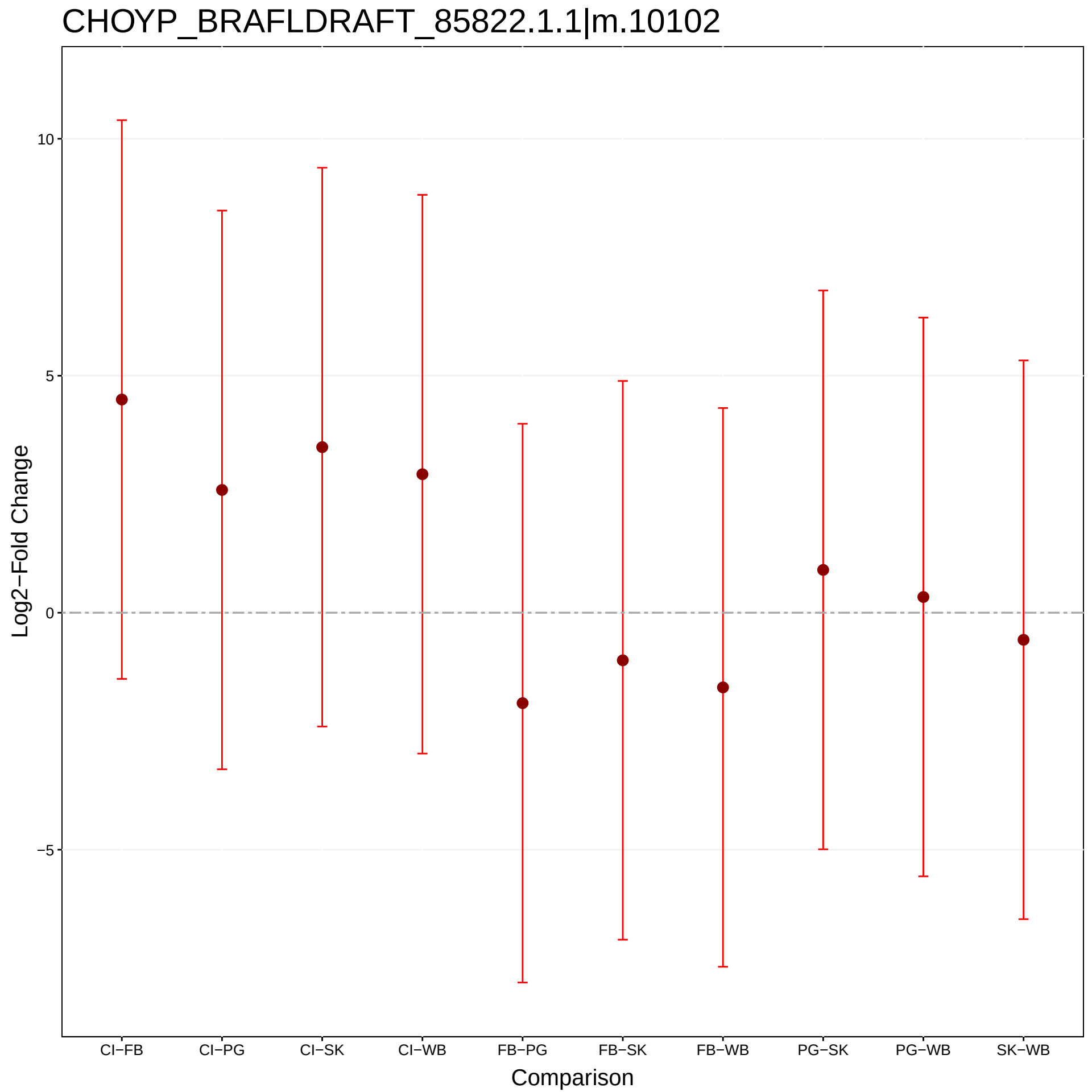

CHOYP_BRAFLDRAFT_83656.1.1|m.25491
15
10
5
0
−5
−10
−15
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

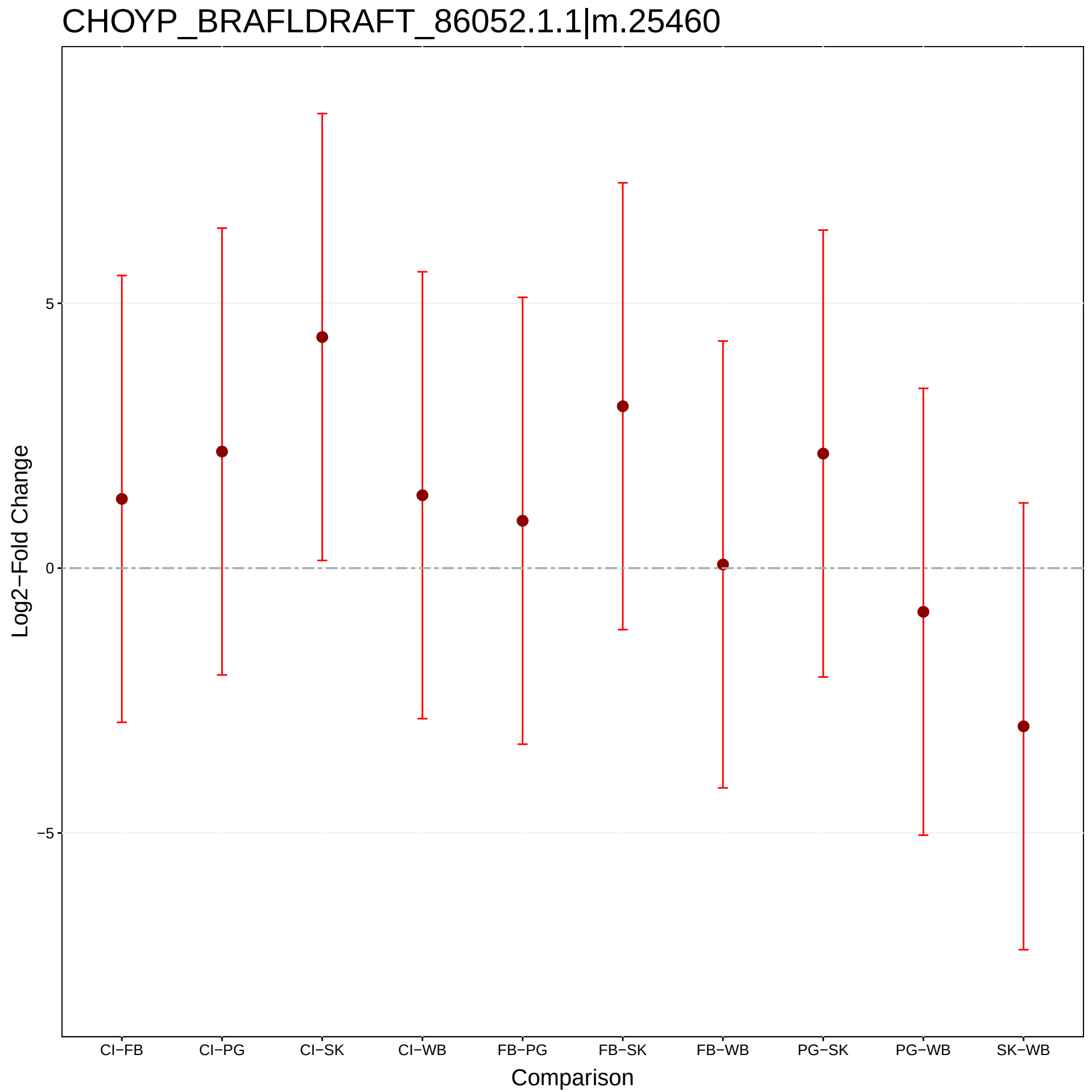

CHOYP_BRAFLDRAFT_83826.1.1|m.62225
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

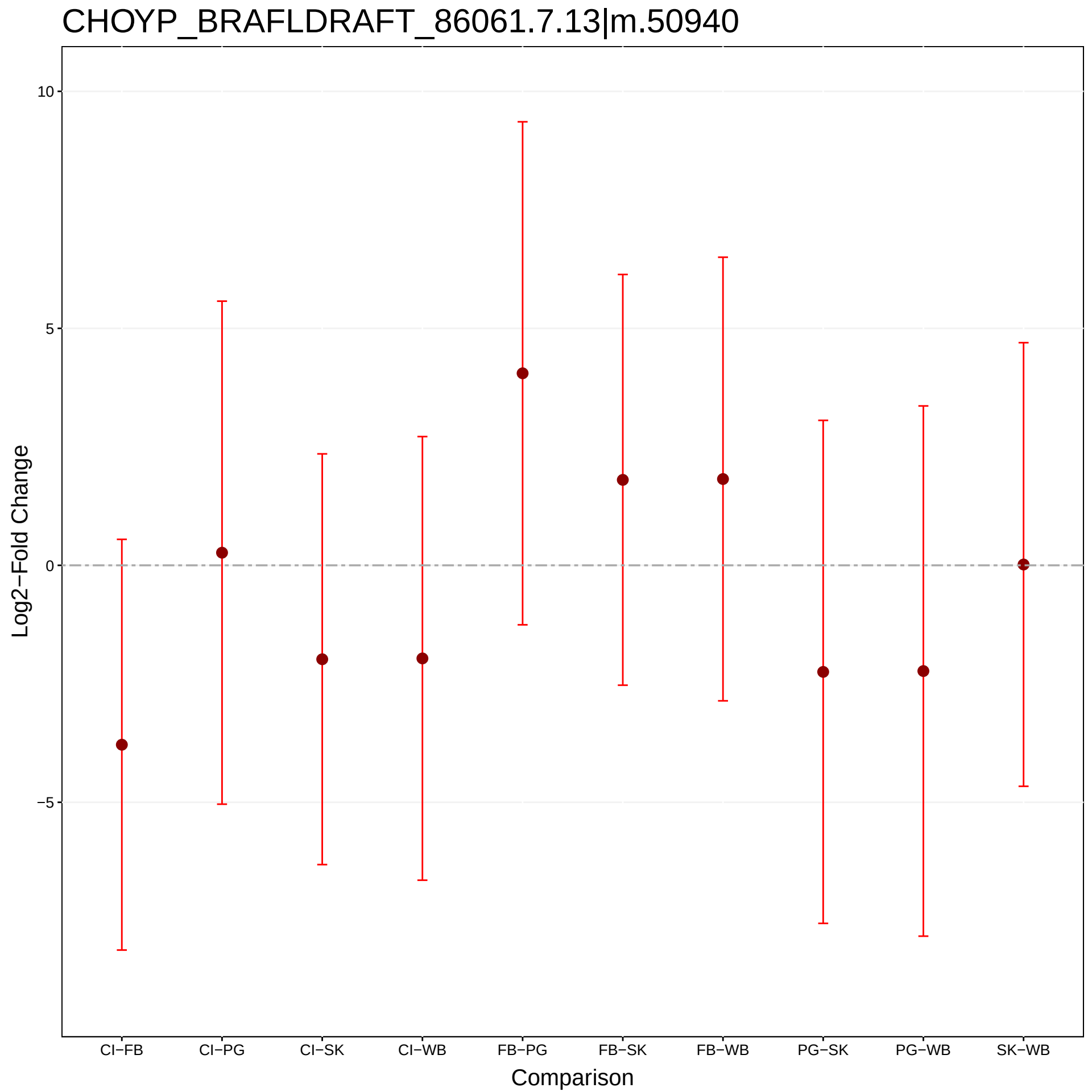

CHOYP_BRAFLDRAFT_84005.1.1|m.16821
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

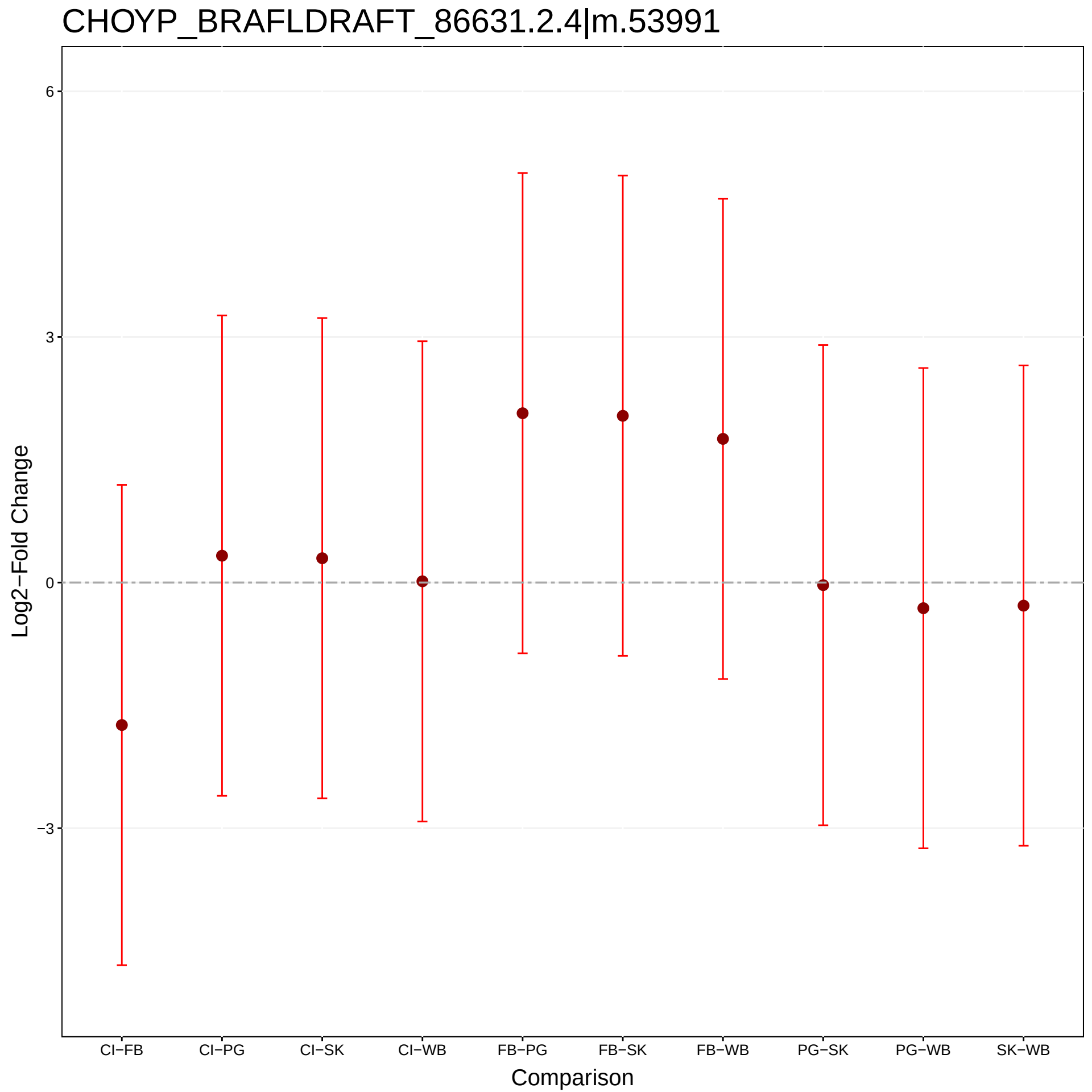

CHOYP_BRAFLDRAFT_84237.1.1|m.1879
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

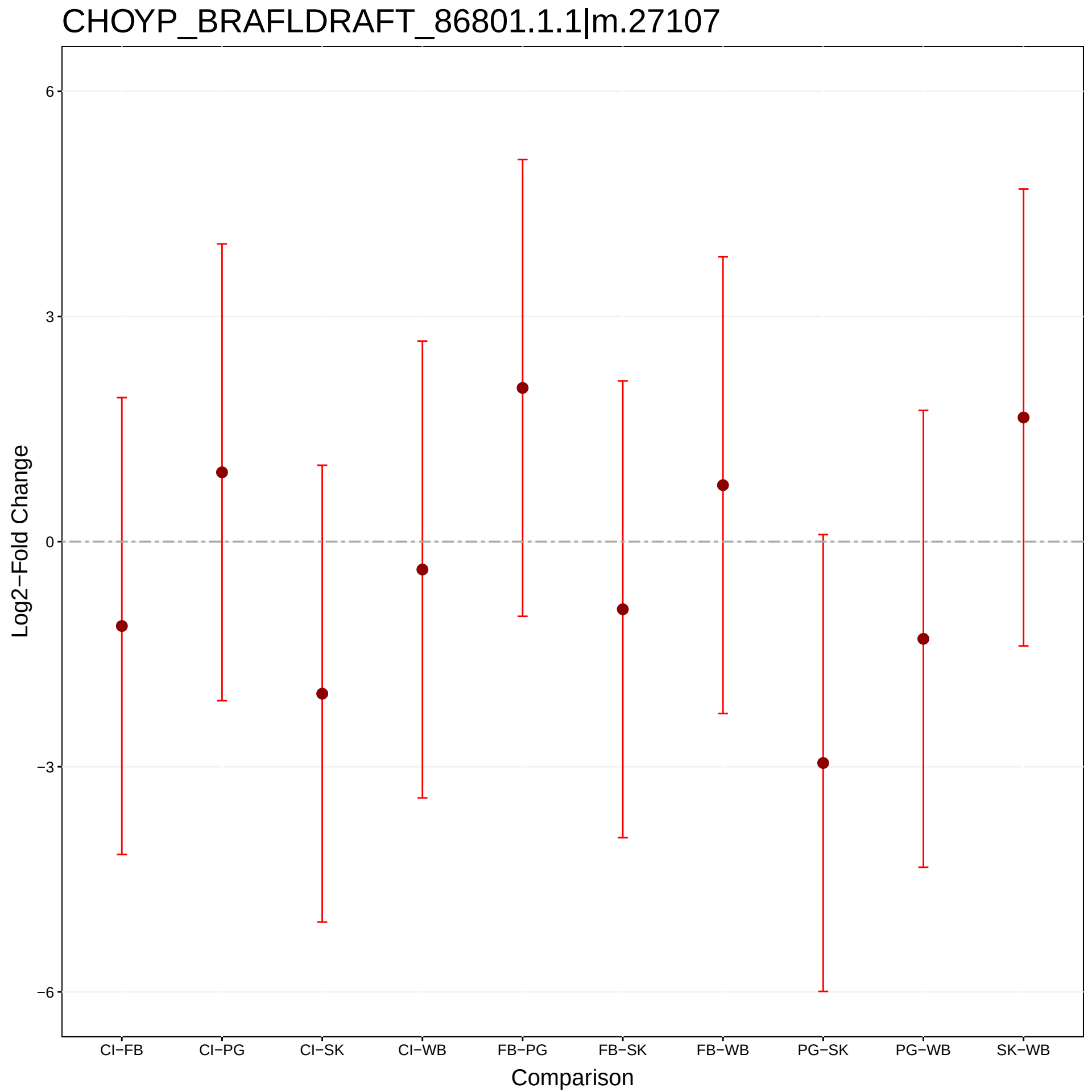

CHOYP_BRAFLDRAFT_85506.1.1|m.54726
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

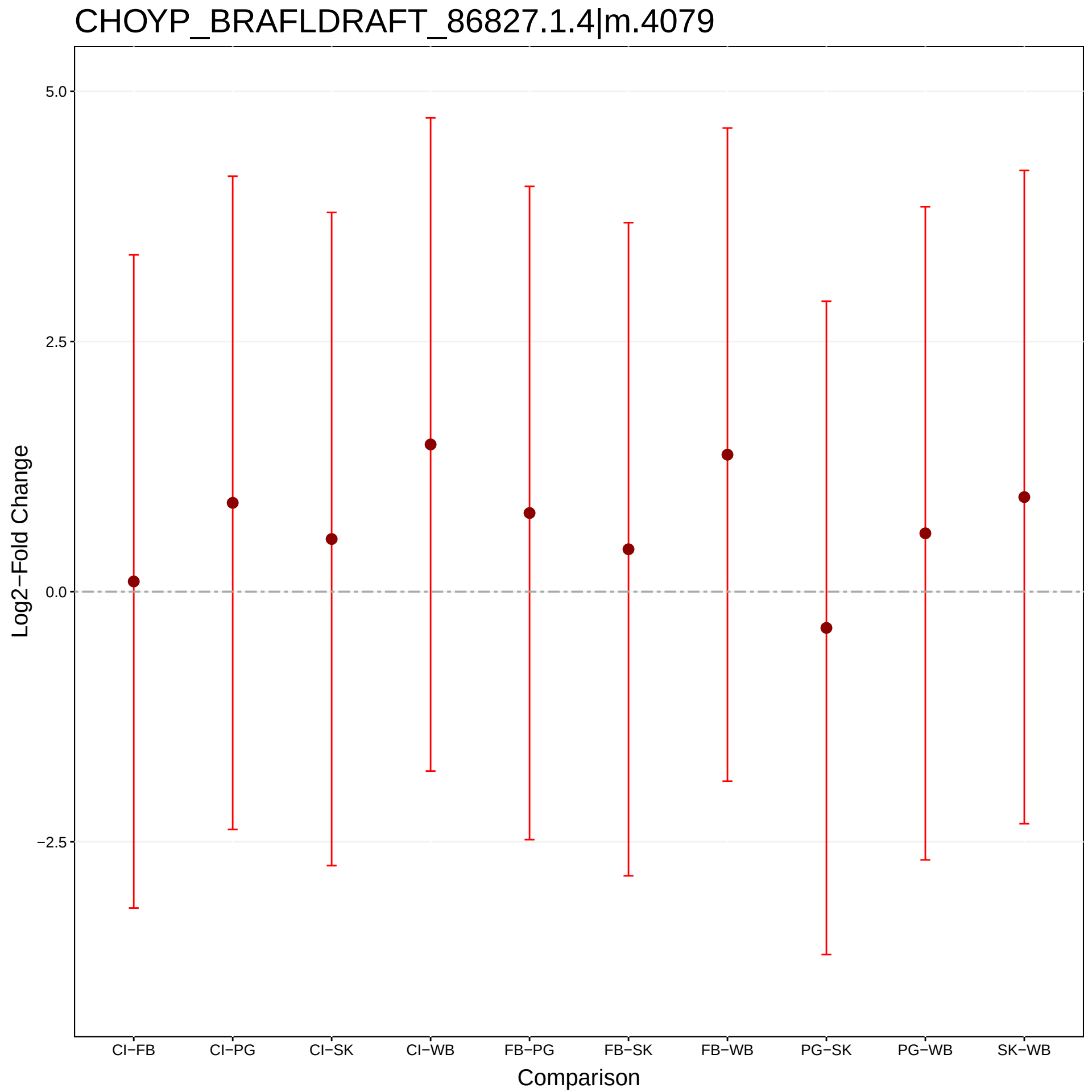

CHOYP_BRAFLDRAFT_85822.1.1|m.10102
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

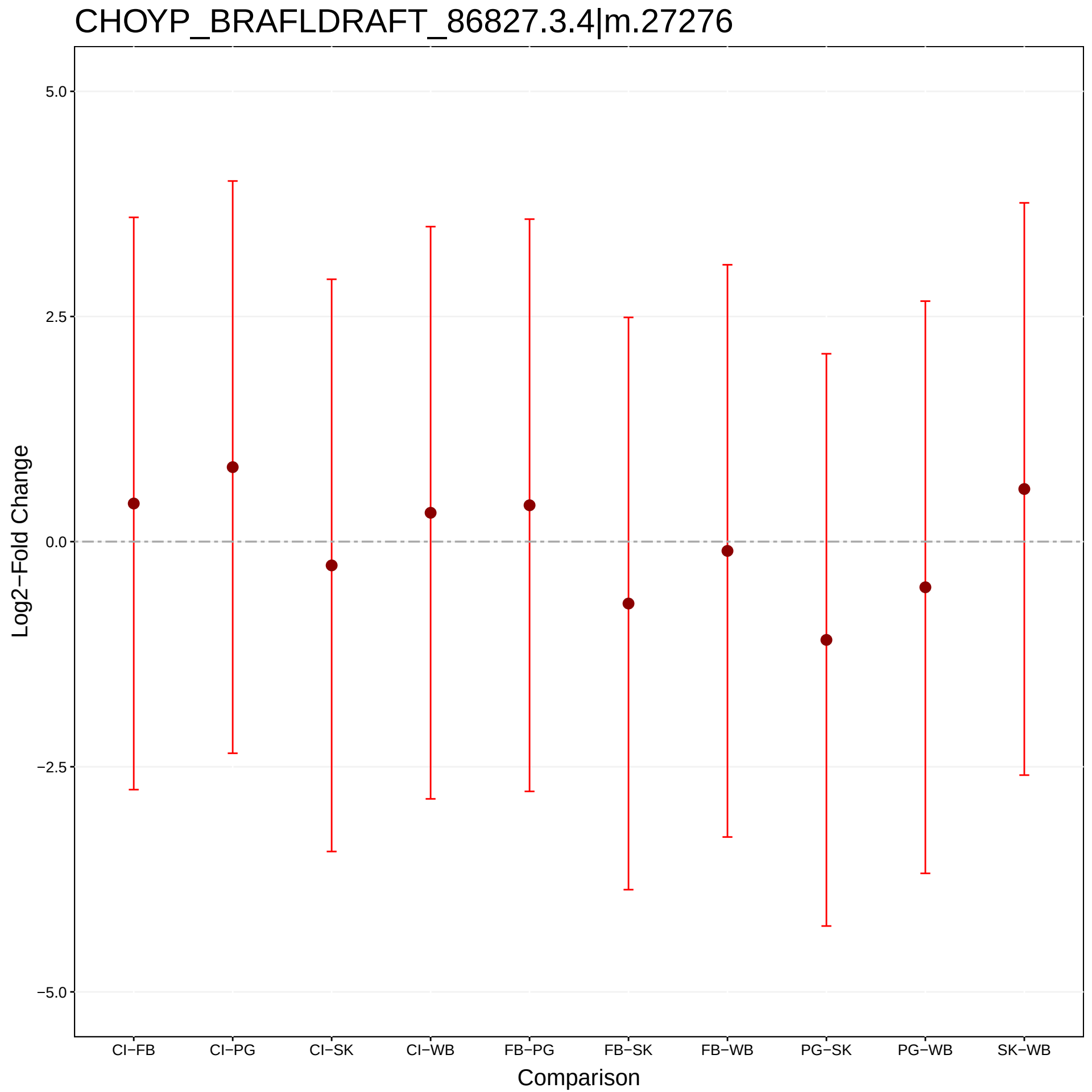

CHOYP_BRAFLDRAFT_86052.1.1|m.25460
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

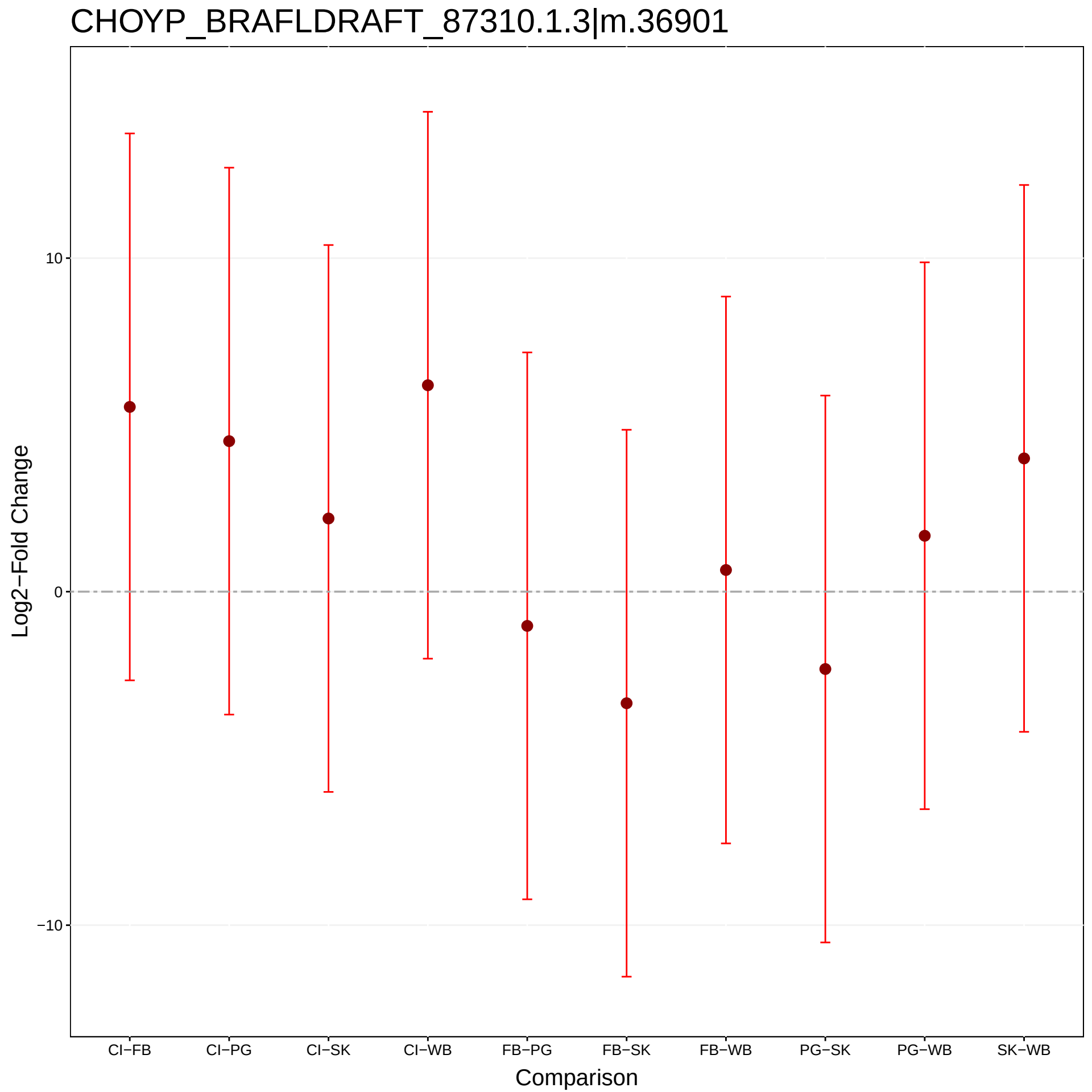

CHOYP_BRAFLDRAFT_86061.7.13|m.50940
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

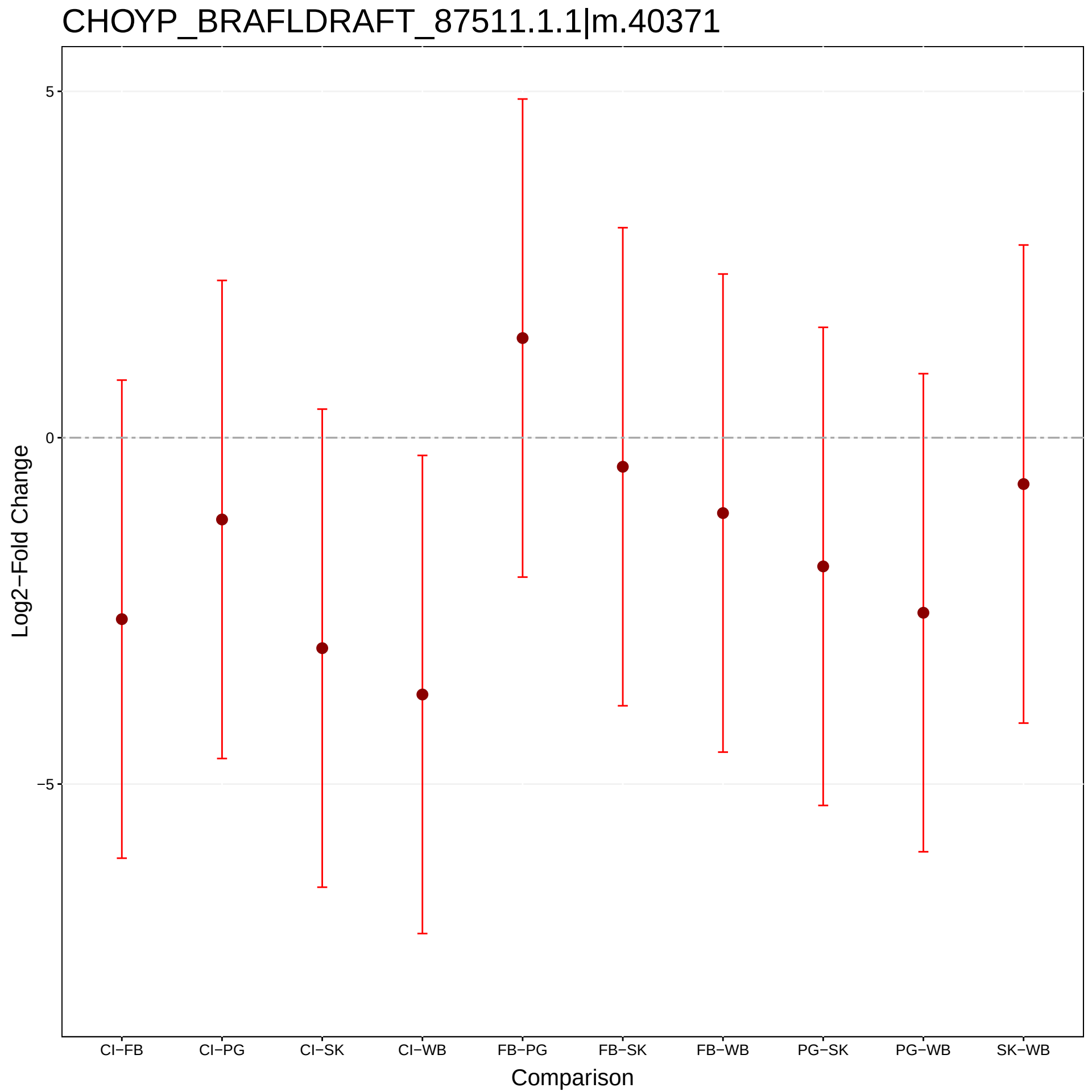

CHOYP_BRAFLDRAFT_86631.2.4|m.53991
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

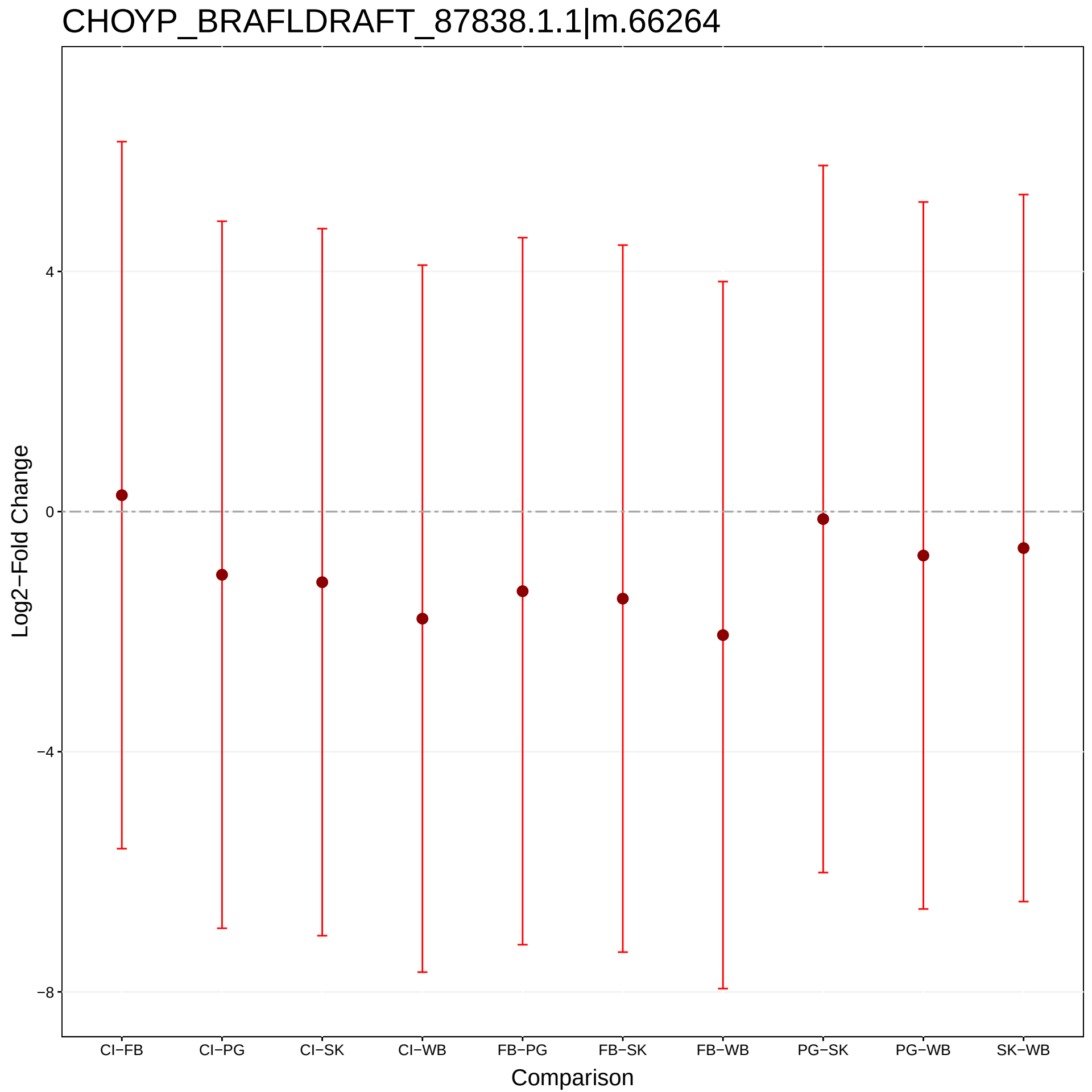

CHOYP_BRAFLDRAFT_86801.1.1|m.27107
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

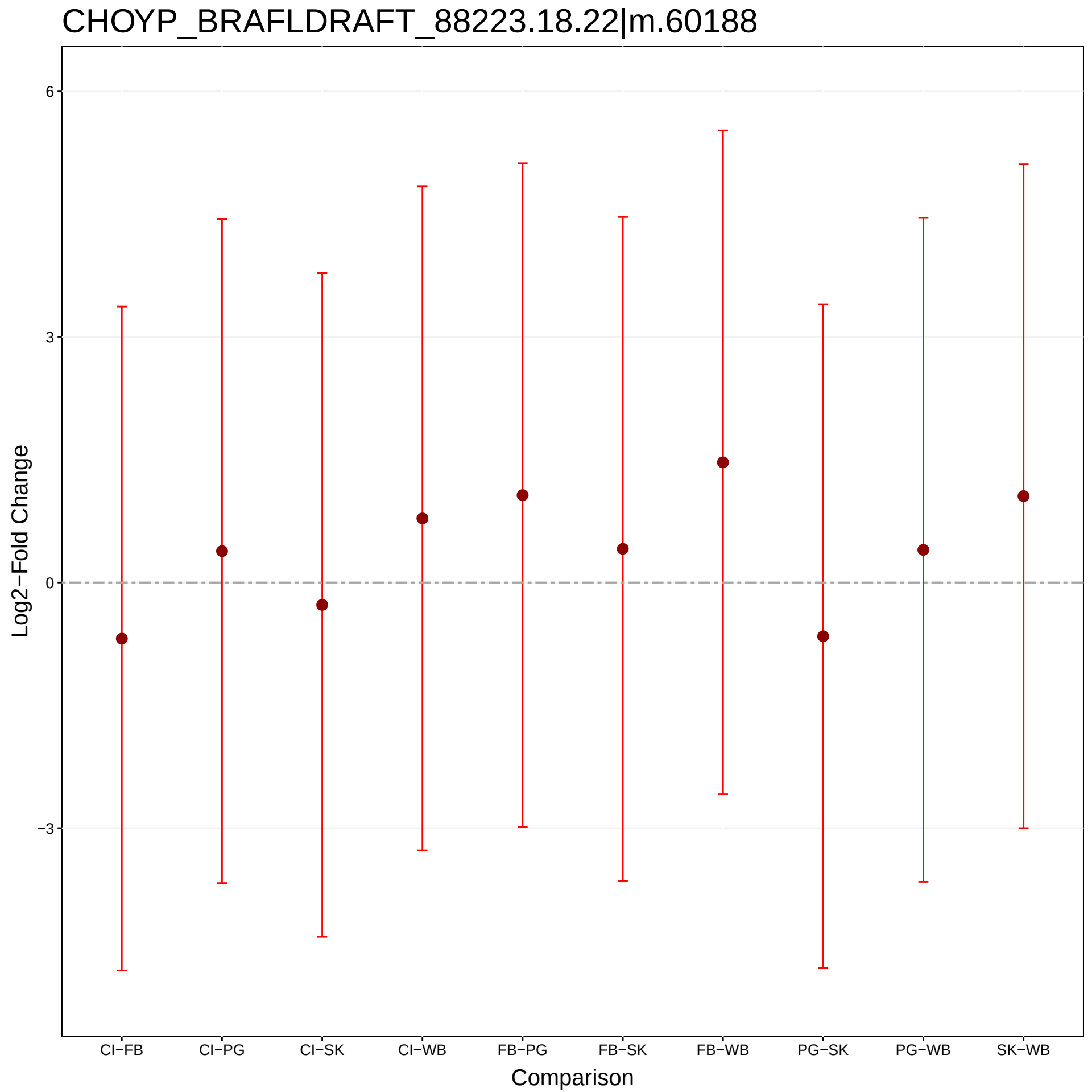

CHOYP_BRAFLDRAFT_86827.1.4|m.4079
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

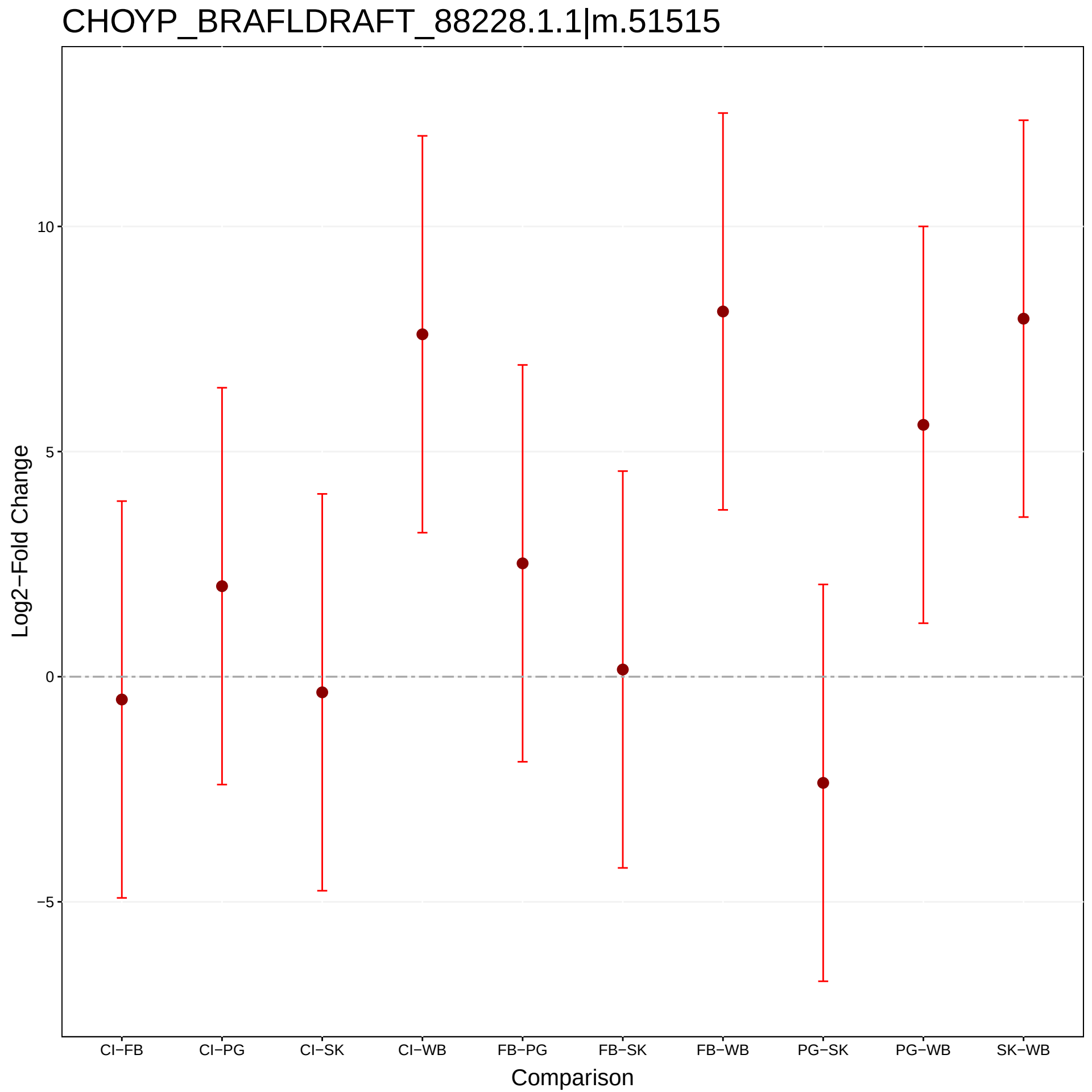

CHOYP_BRAFLDRAFT_86827.3.4|m.27276
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

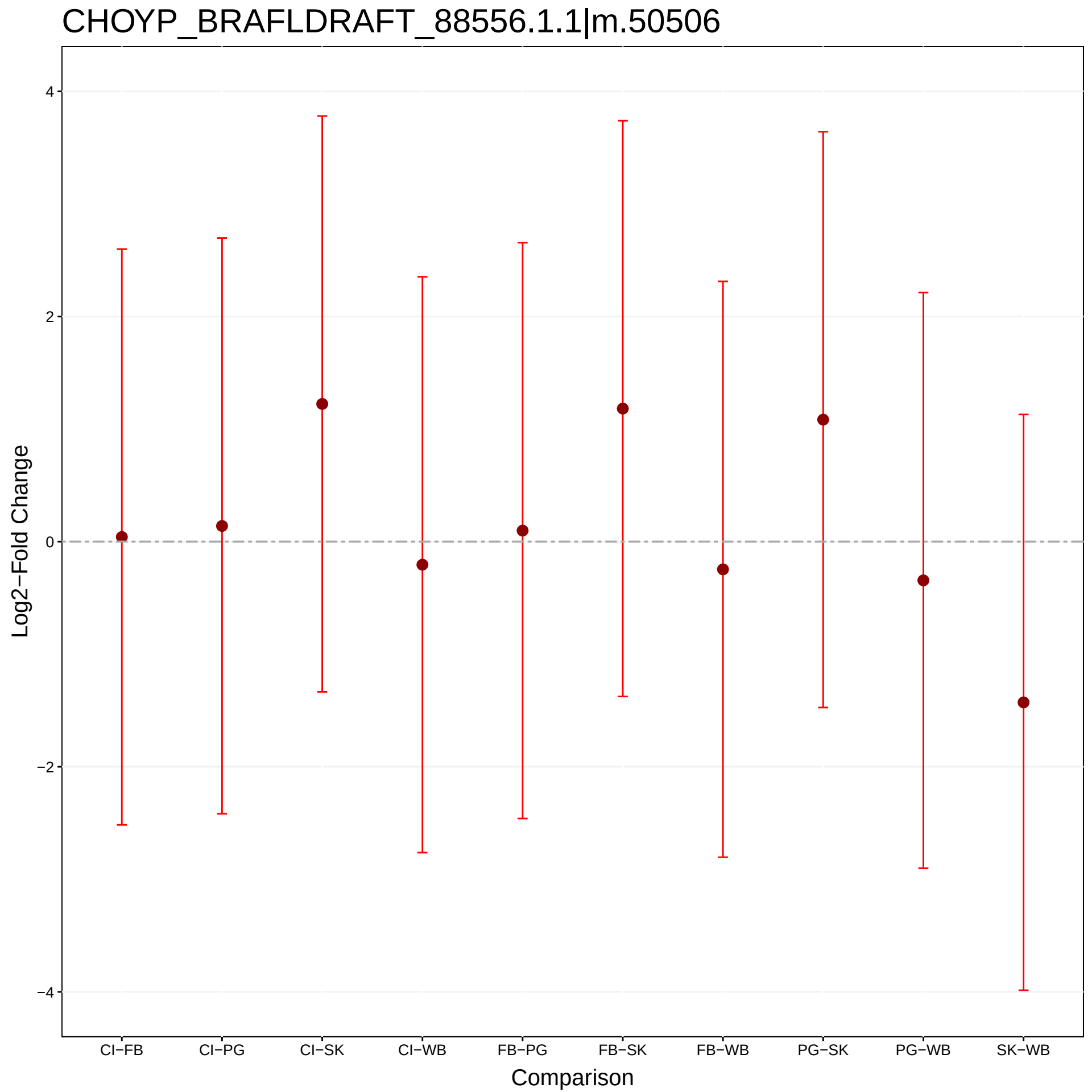

CHOYP_BRAFLDRAFT_87310.1.3|m.36901
Log2−Fold Change
10
0
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

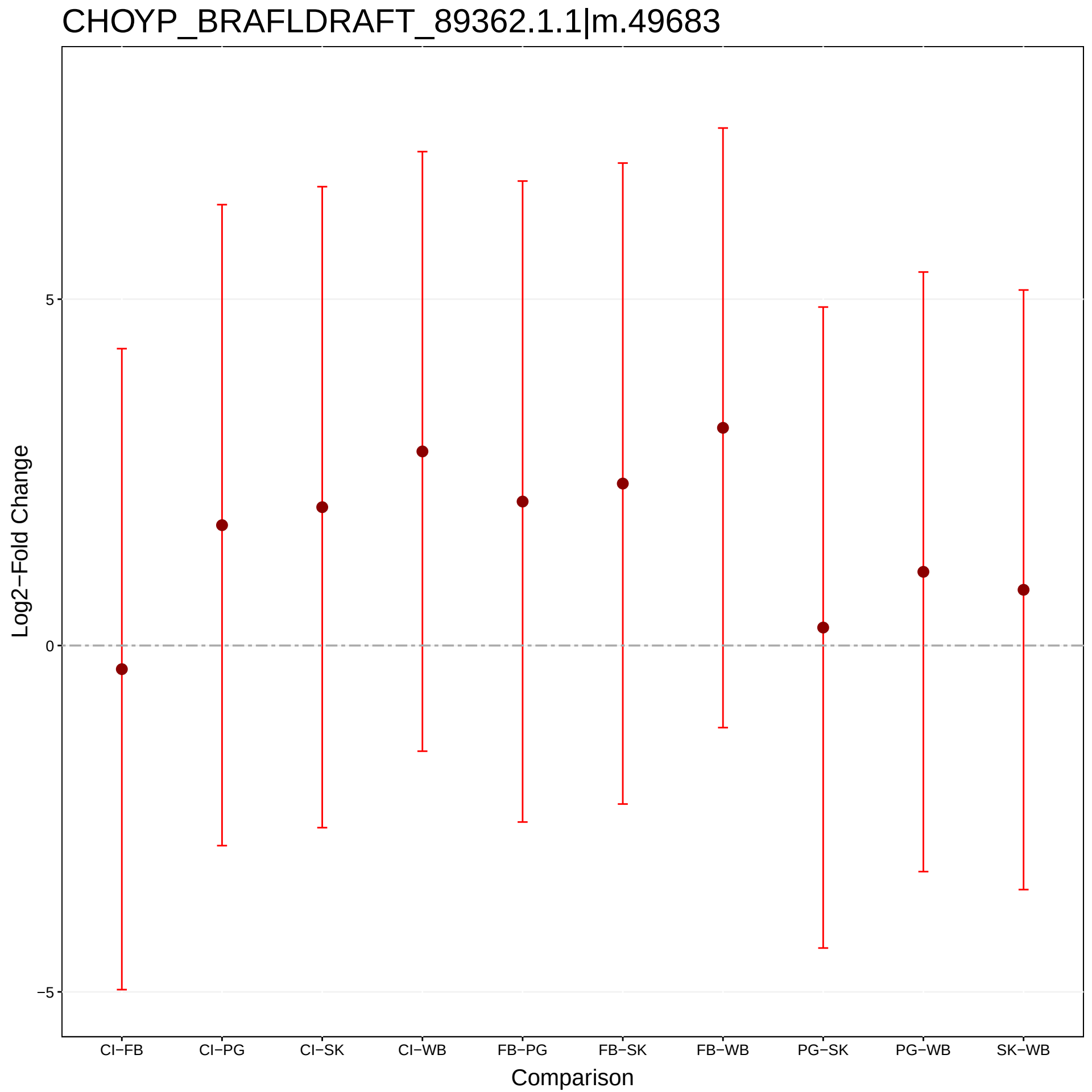

CHOYP_BRAFLDRAFT_87511.1.1|m.40371
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

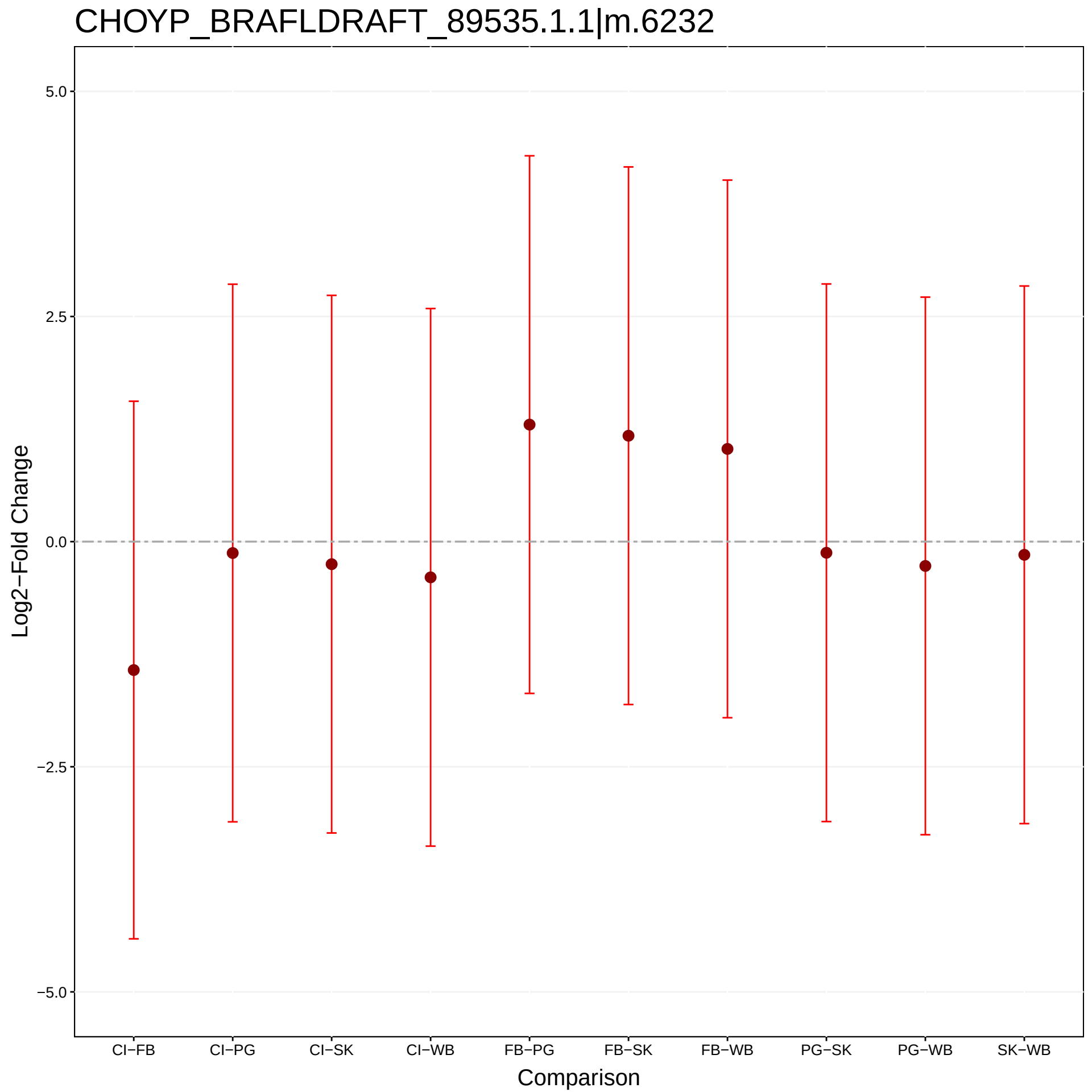

CHOYP_BRAFLDRAFT_87838.1.1|m.66264
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

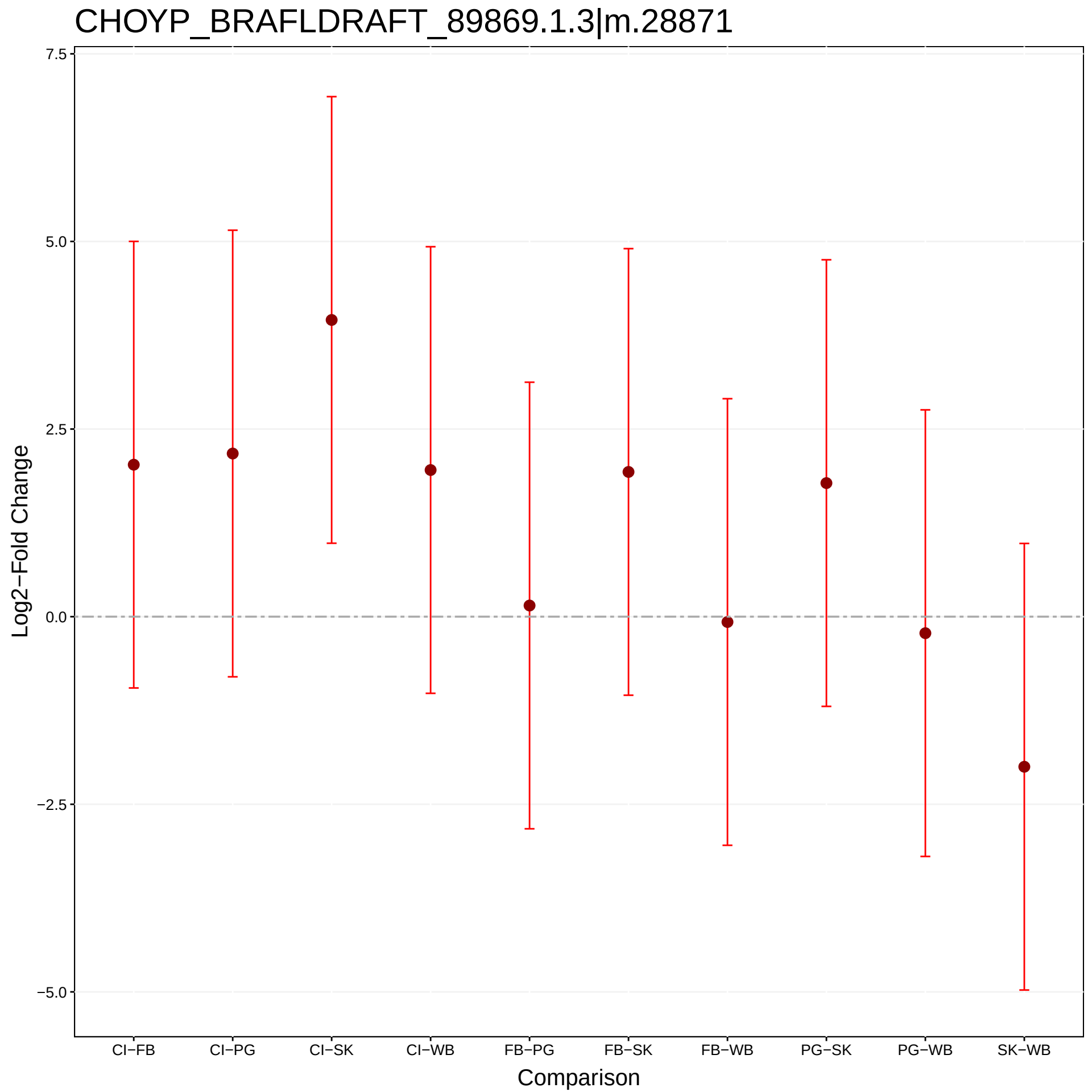

CHOYP_BRAFLDRAFT_88223.18.22|m.60188
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

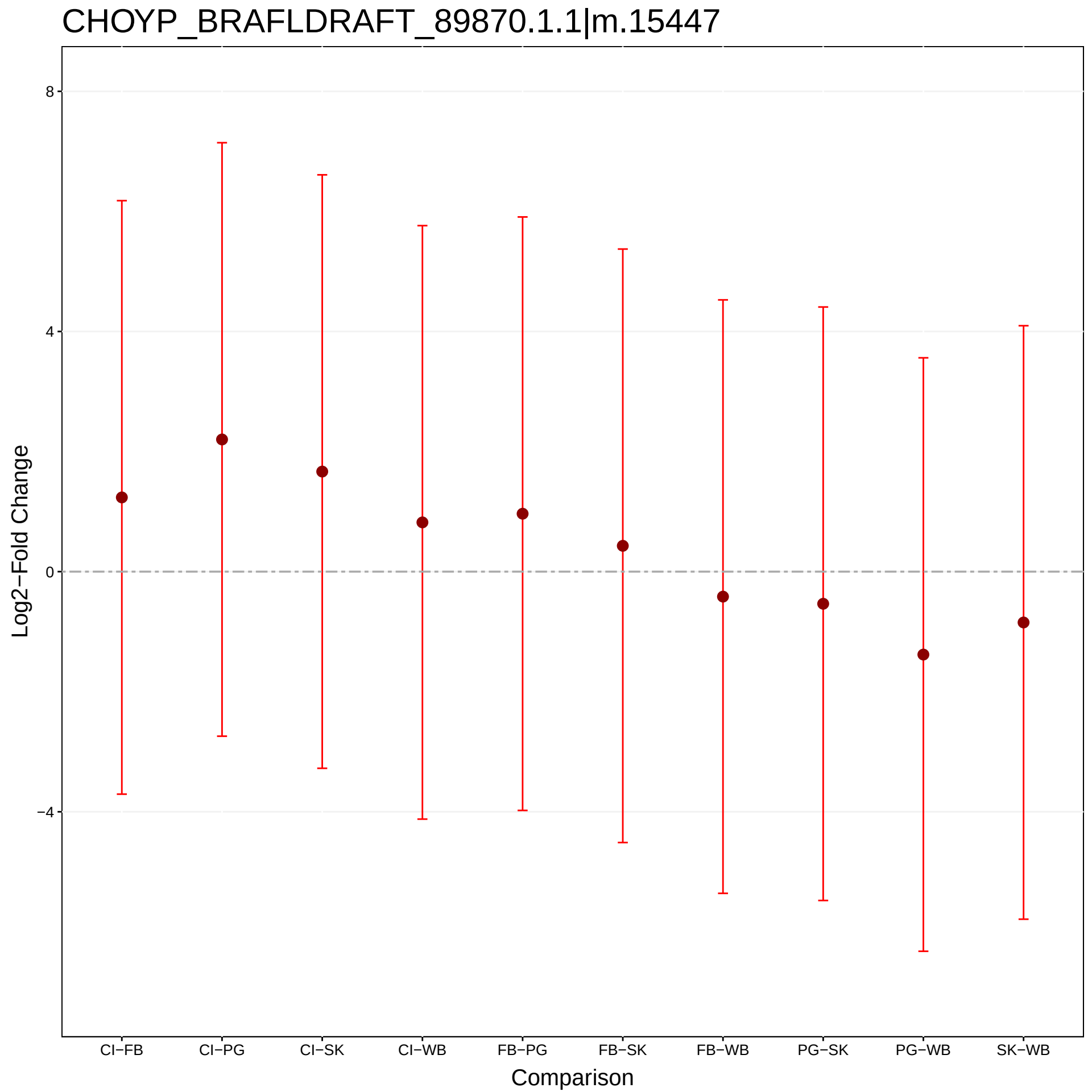

CHOYP_BRAFLDRAFT_88228.1.1|m.51515
Log2−Fold Change
10
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

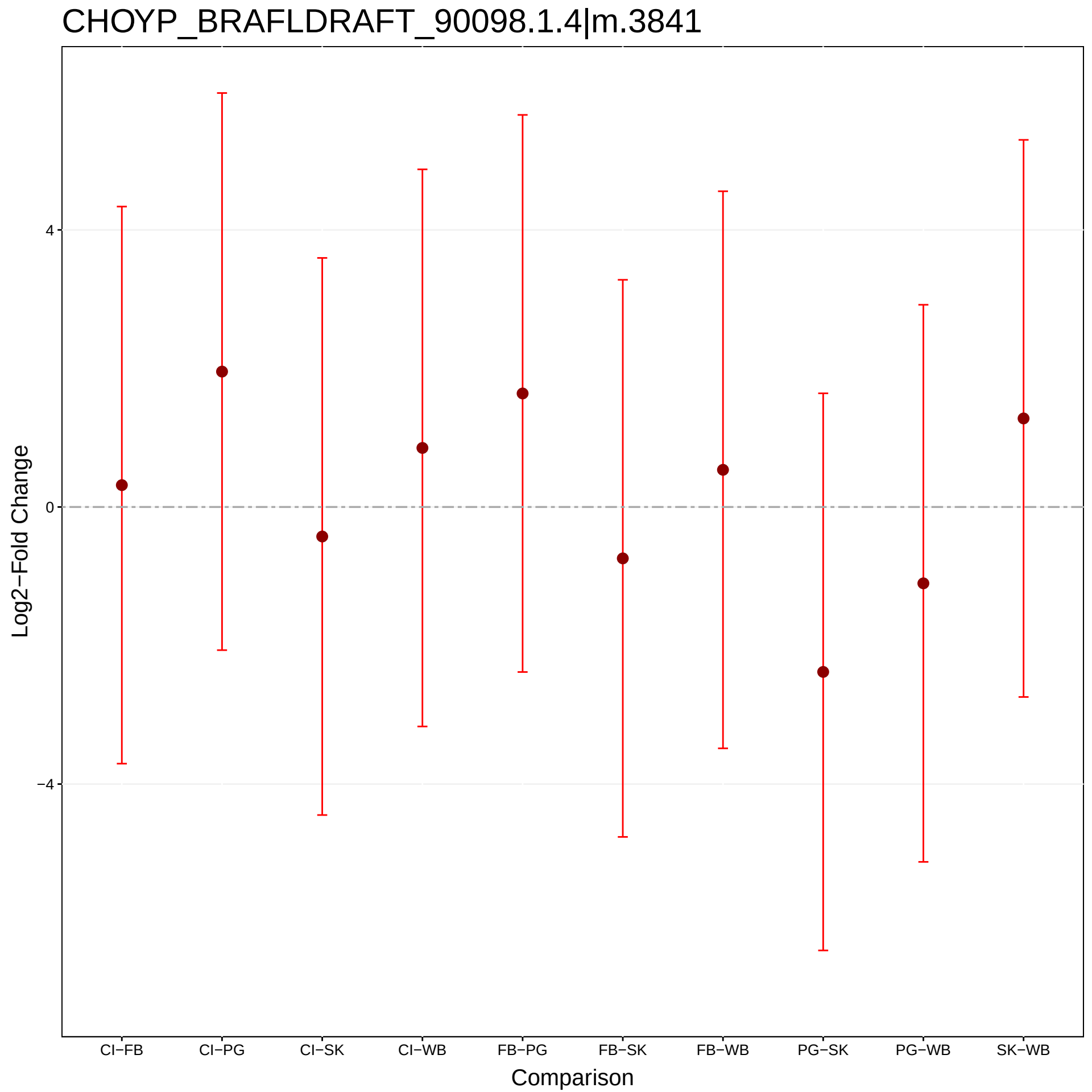

CHOYP_BRAFLDRAFT_88556.1.1|m.50506
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

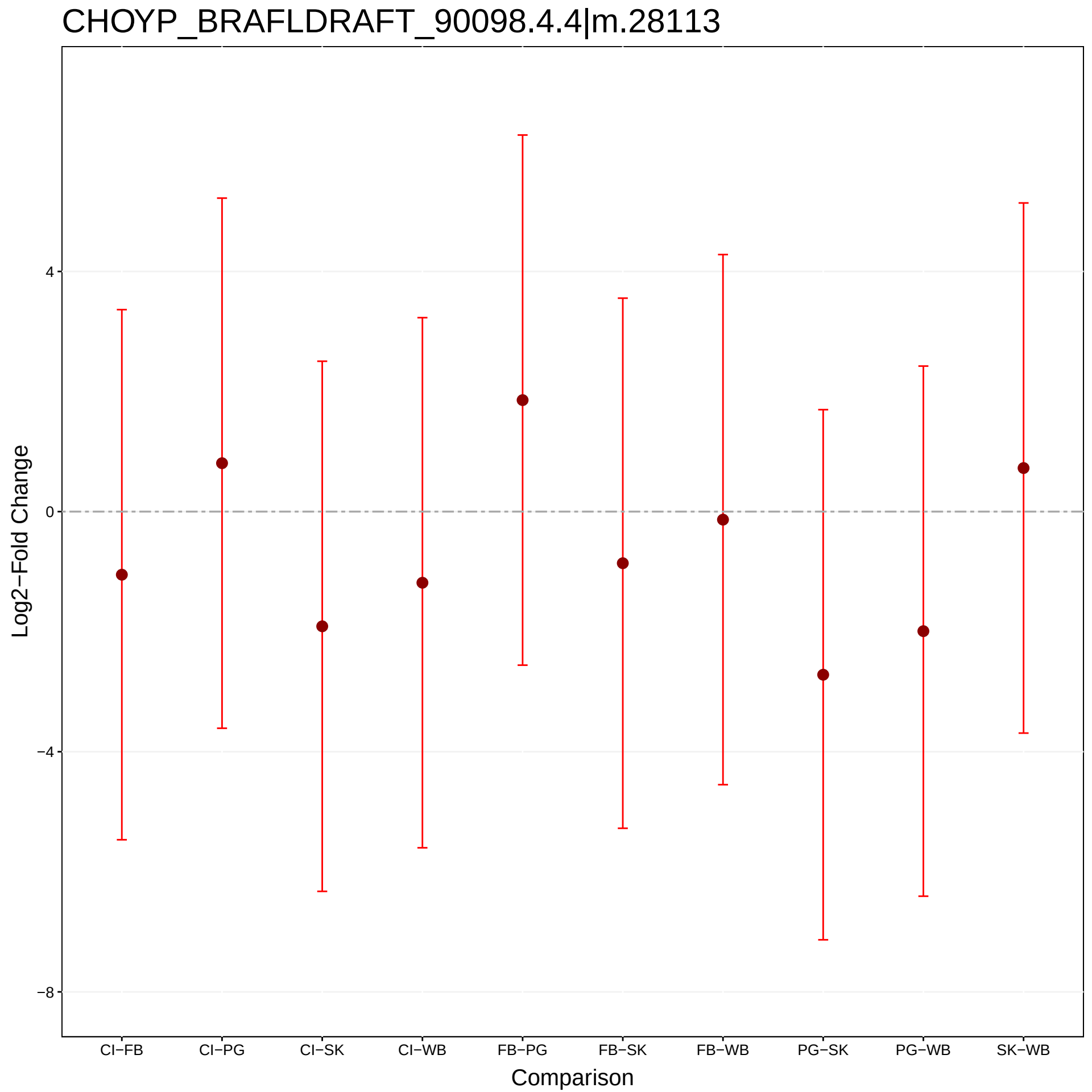

CHOYP_BRAFLDRAFT_89362.1.1|m.49683
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

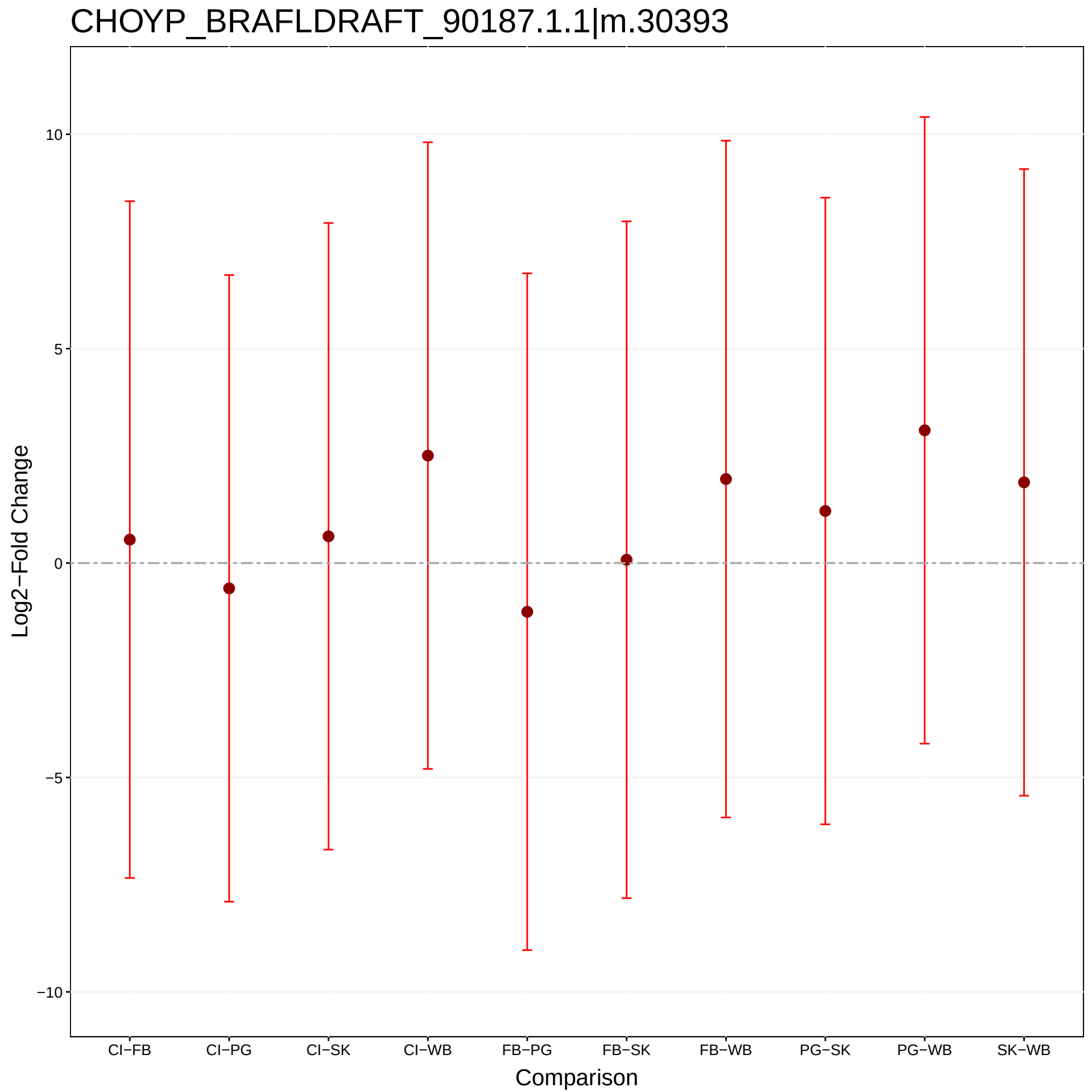

CHOYP_BRAFLDRAFT_89535.1.1|m.6232
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

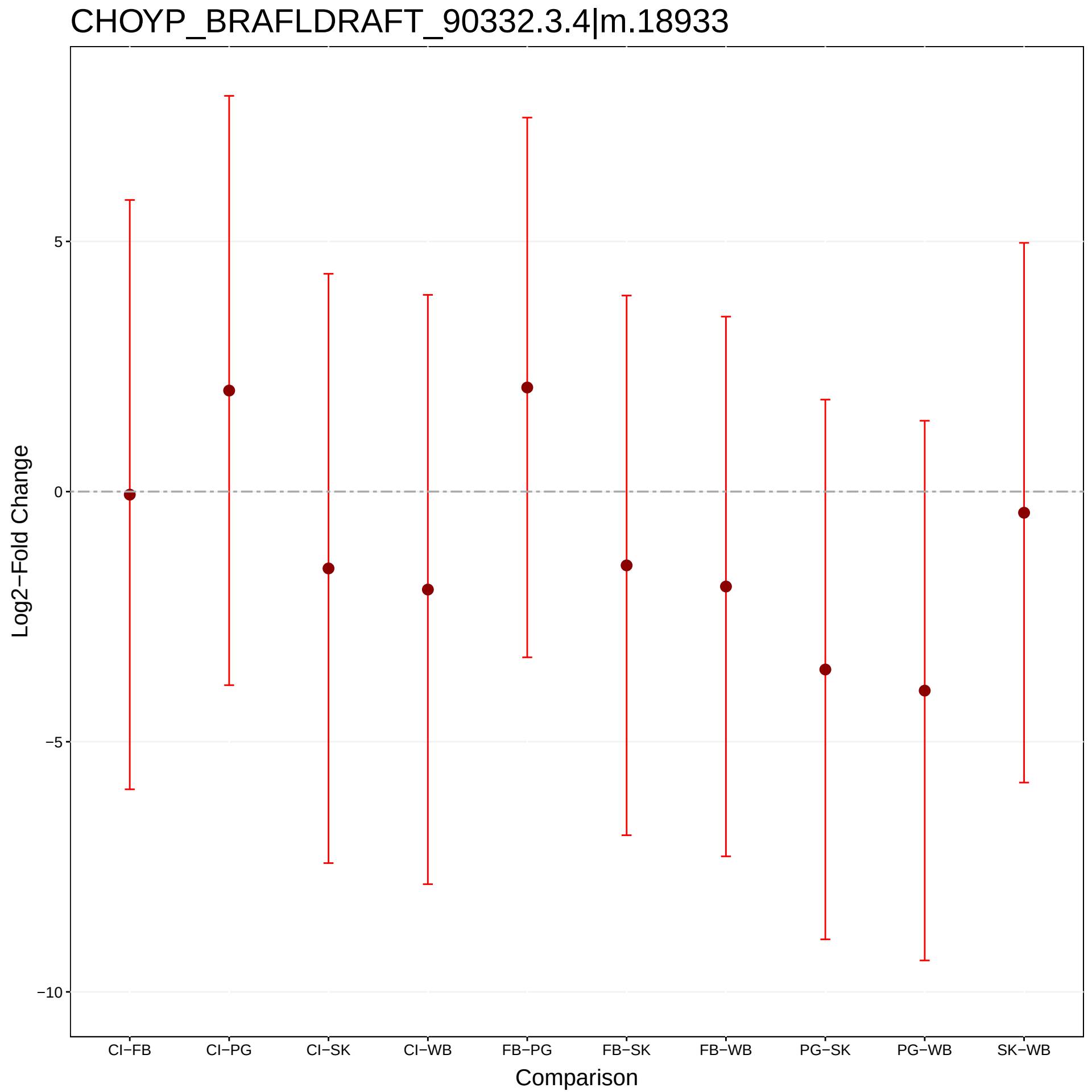

CHOYP_BRAFLDRAFT_89869.1.3|m.28871
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

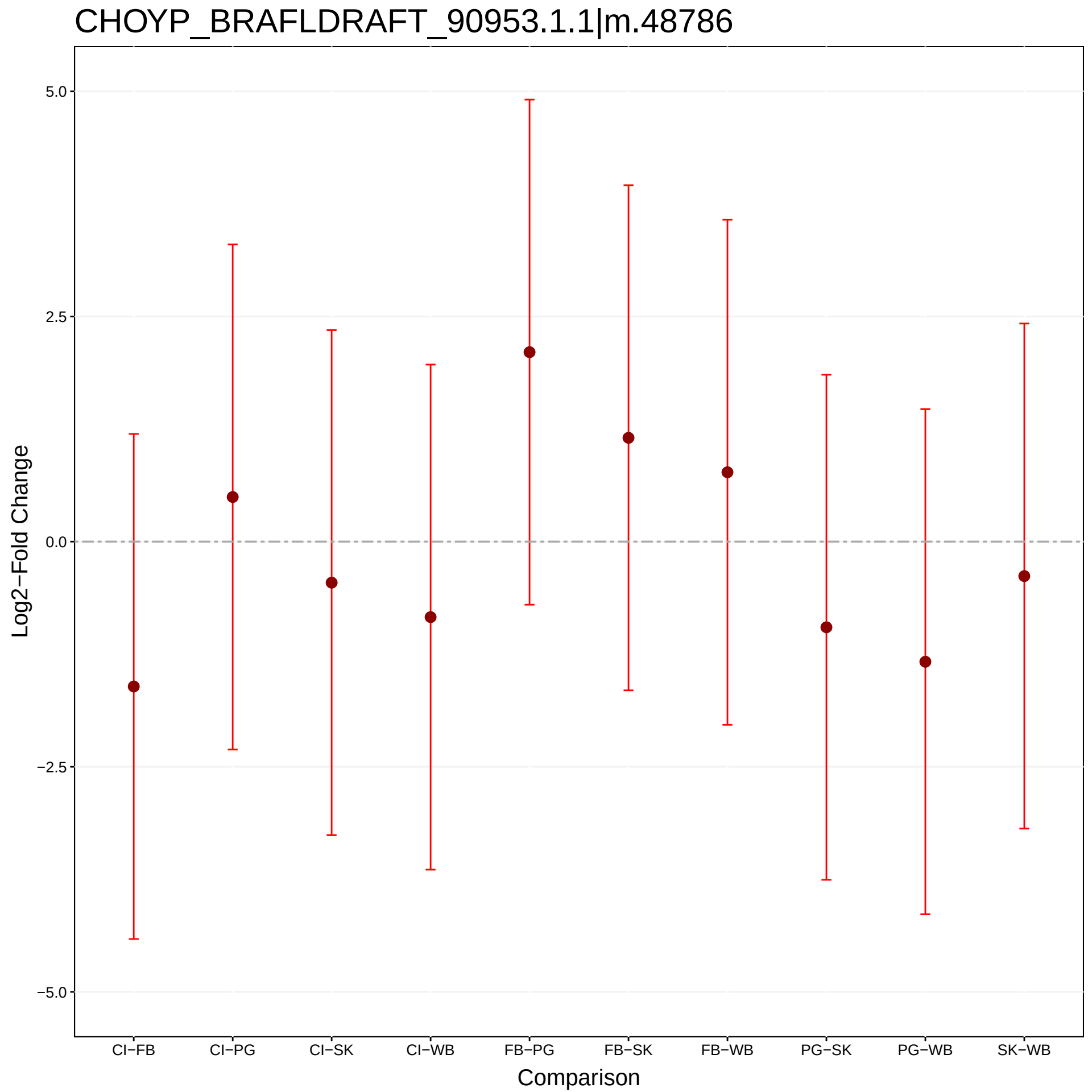

CHOYP_BRAFLDRAFT_89870.1.1|m.15447
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

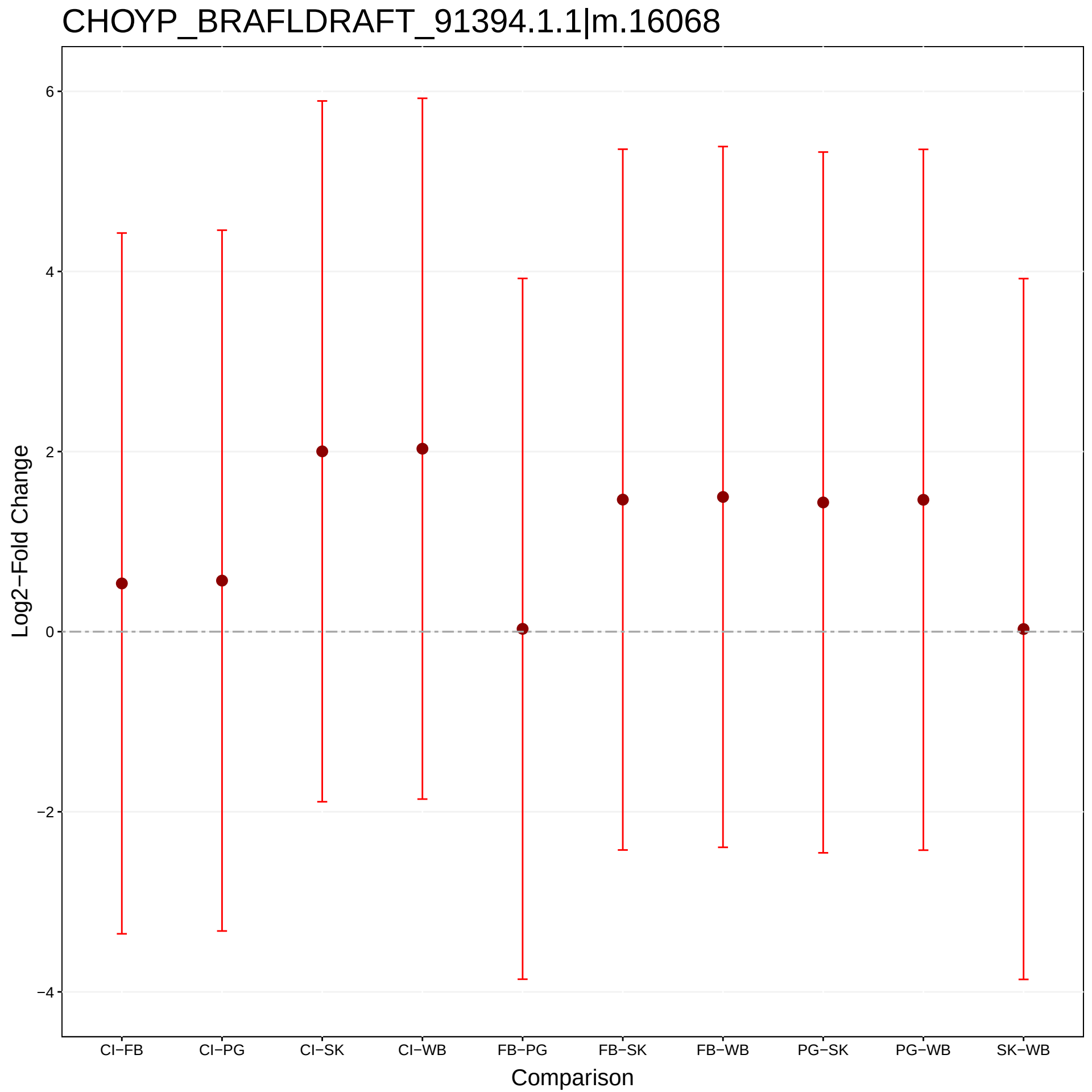

CHOYP_BRAFLDRAFT_90098.1.4|m.3841
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

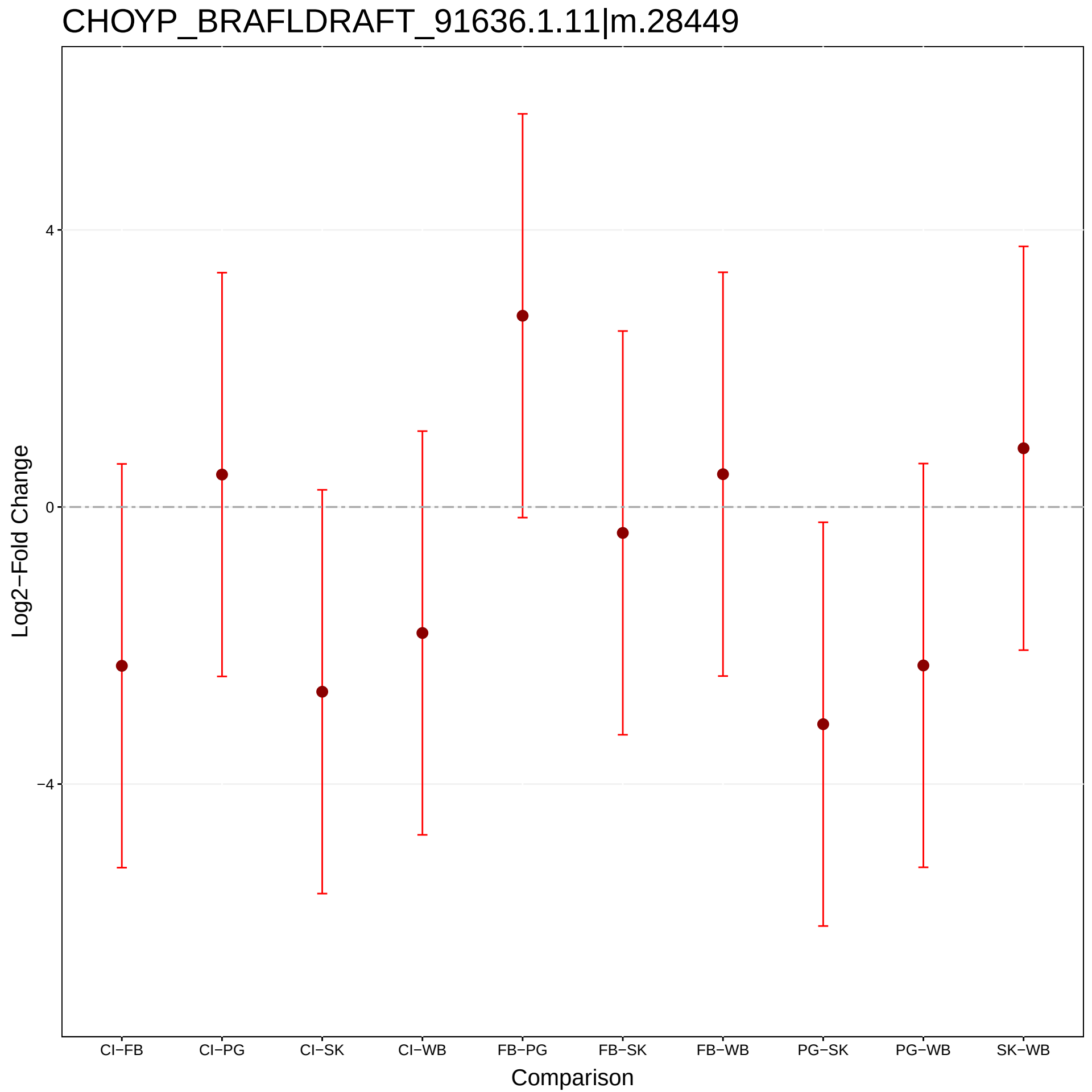

CHOYP_BRAFLDRAFT_90098.4.4|m.28113
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

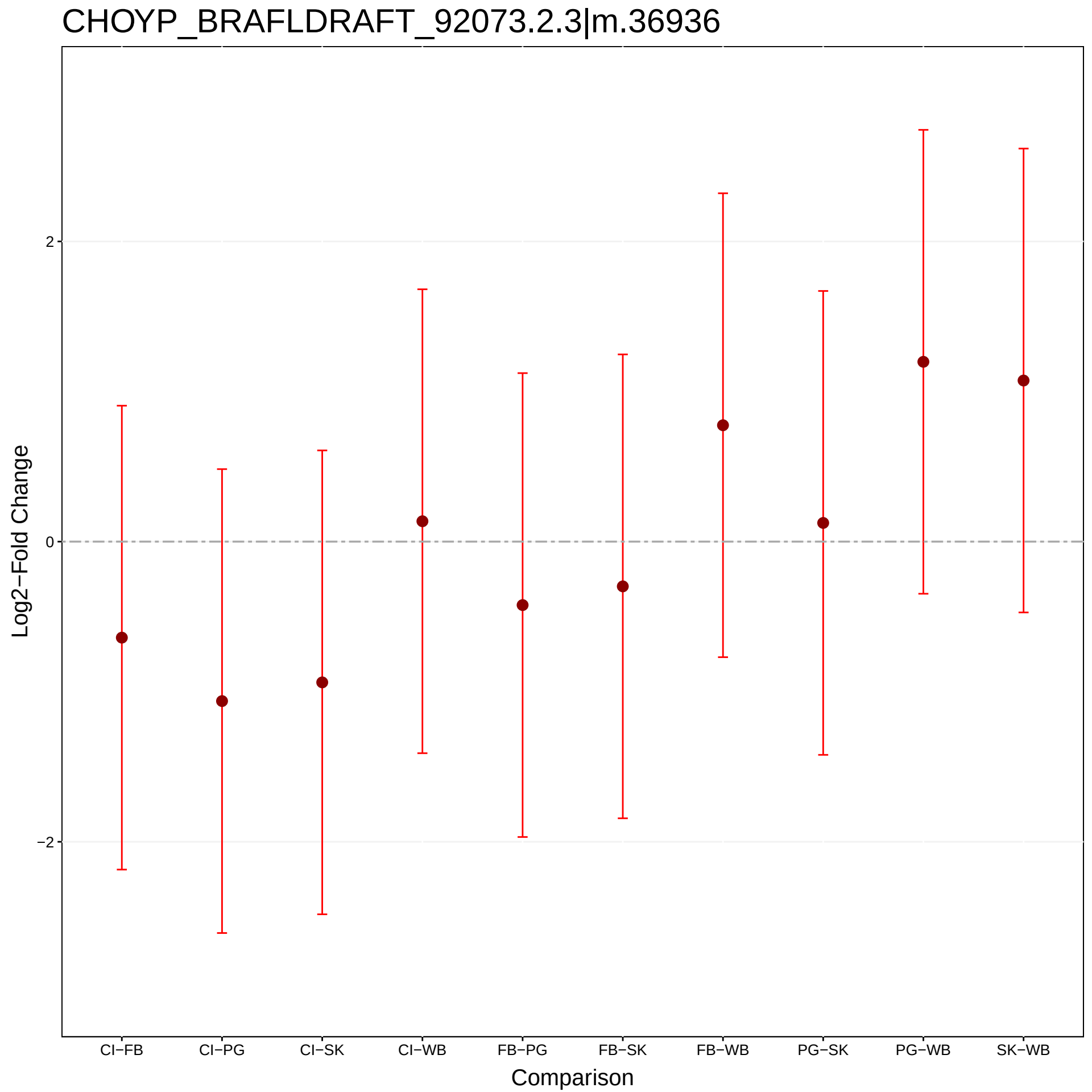

CHOYP_BRAFLDRAFT_90187.1.1|m.30393
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

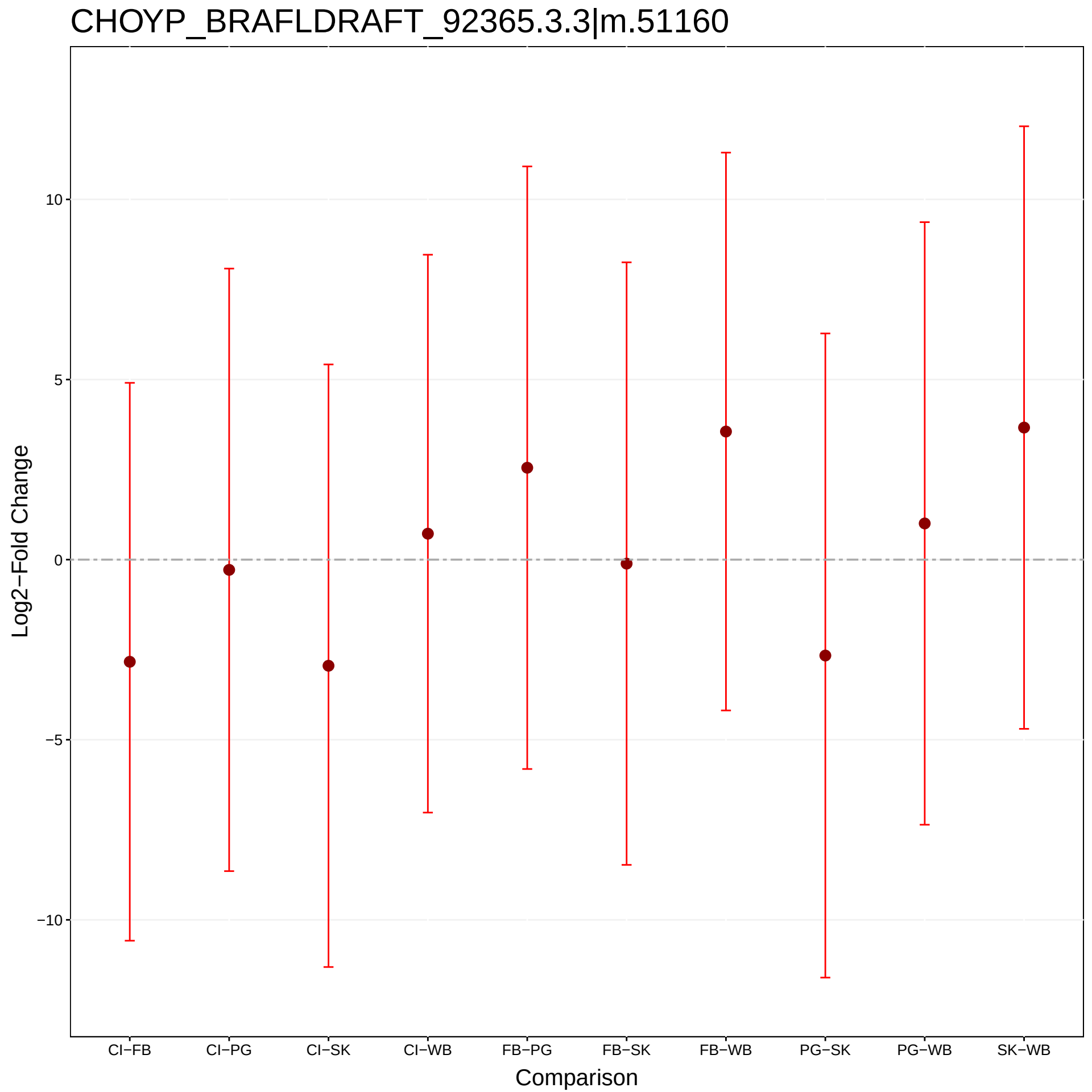

CHOYP_BRAFLDRAFT_90332.3.4|m.18933
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

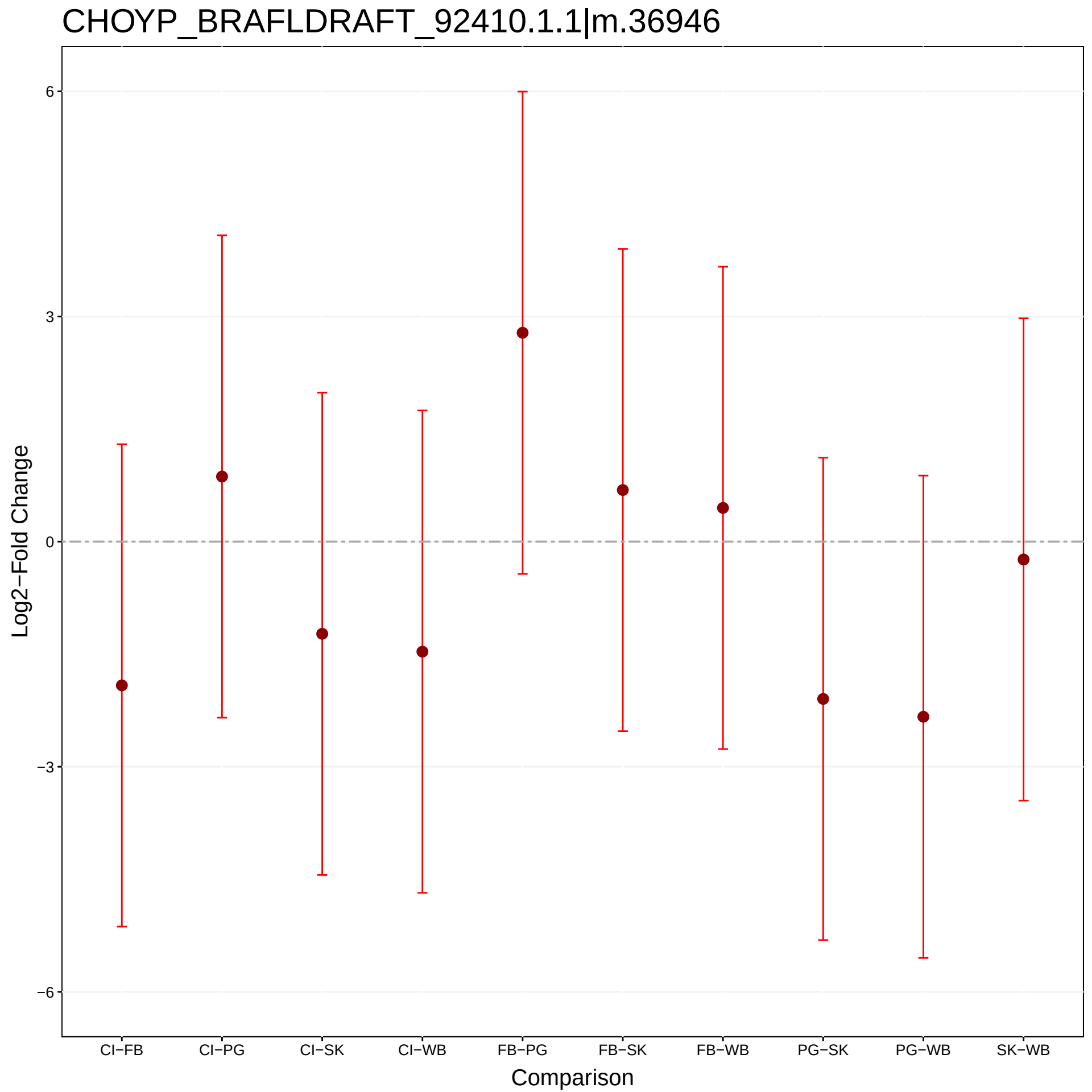

CHOYP_BRAFLDRAFT_90953.1.1|m.48786
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

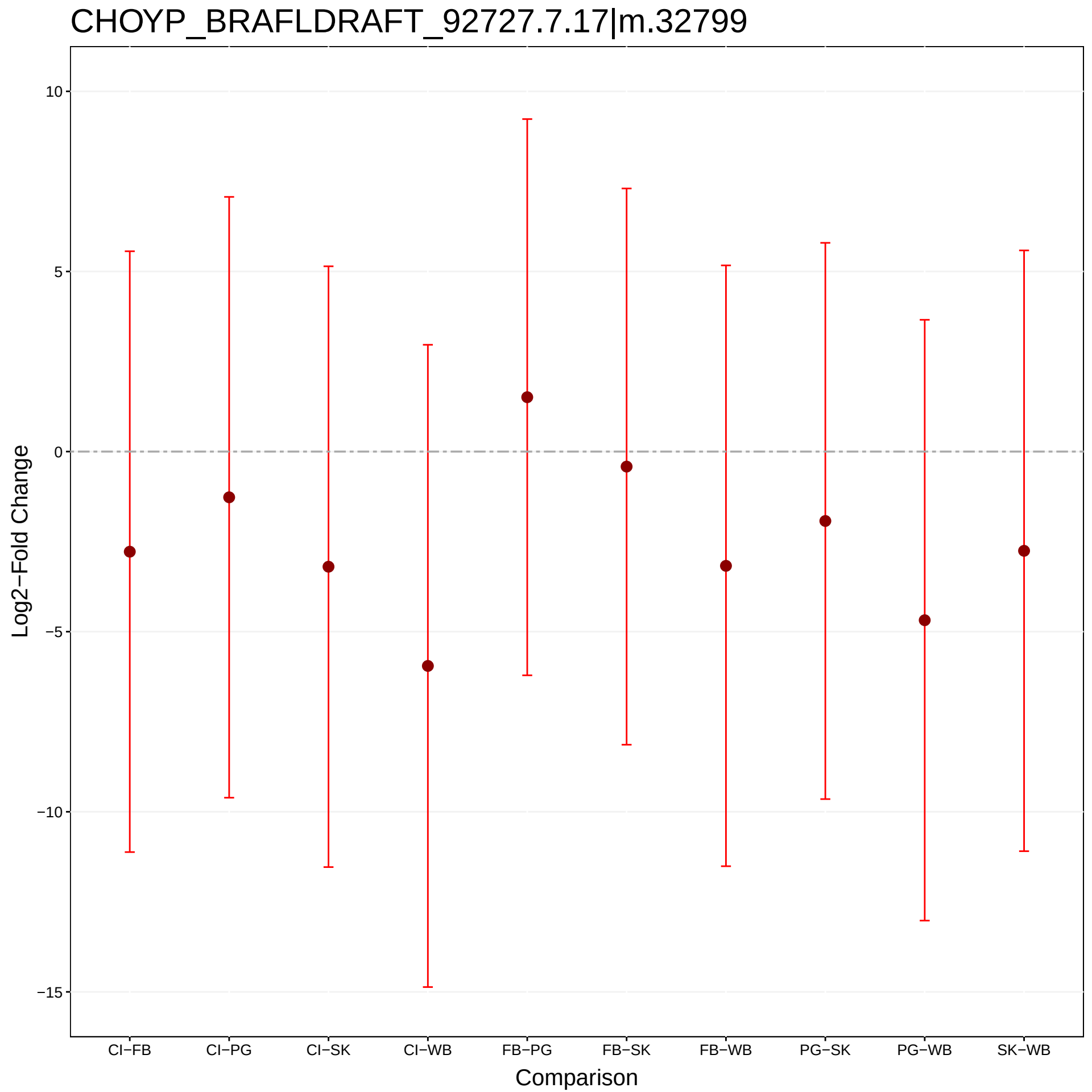

CHOYP_BRAFLDRAFT_91394.1.1|m.16068
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

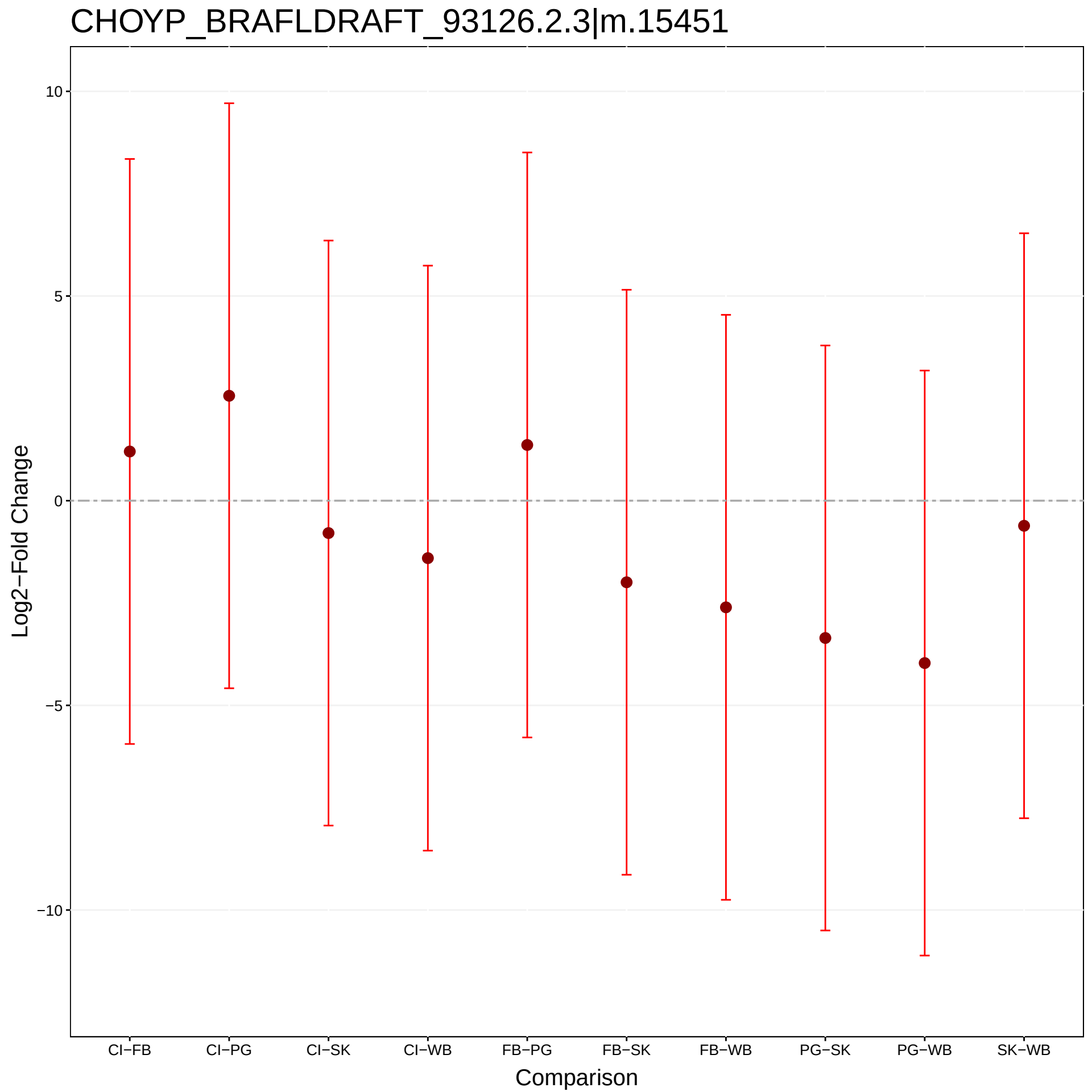

CHOYP_BRAFLDRAFT_91636.1.11|m.28449
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

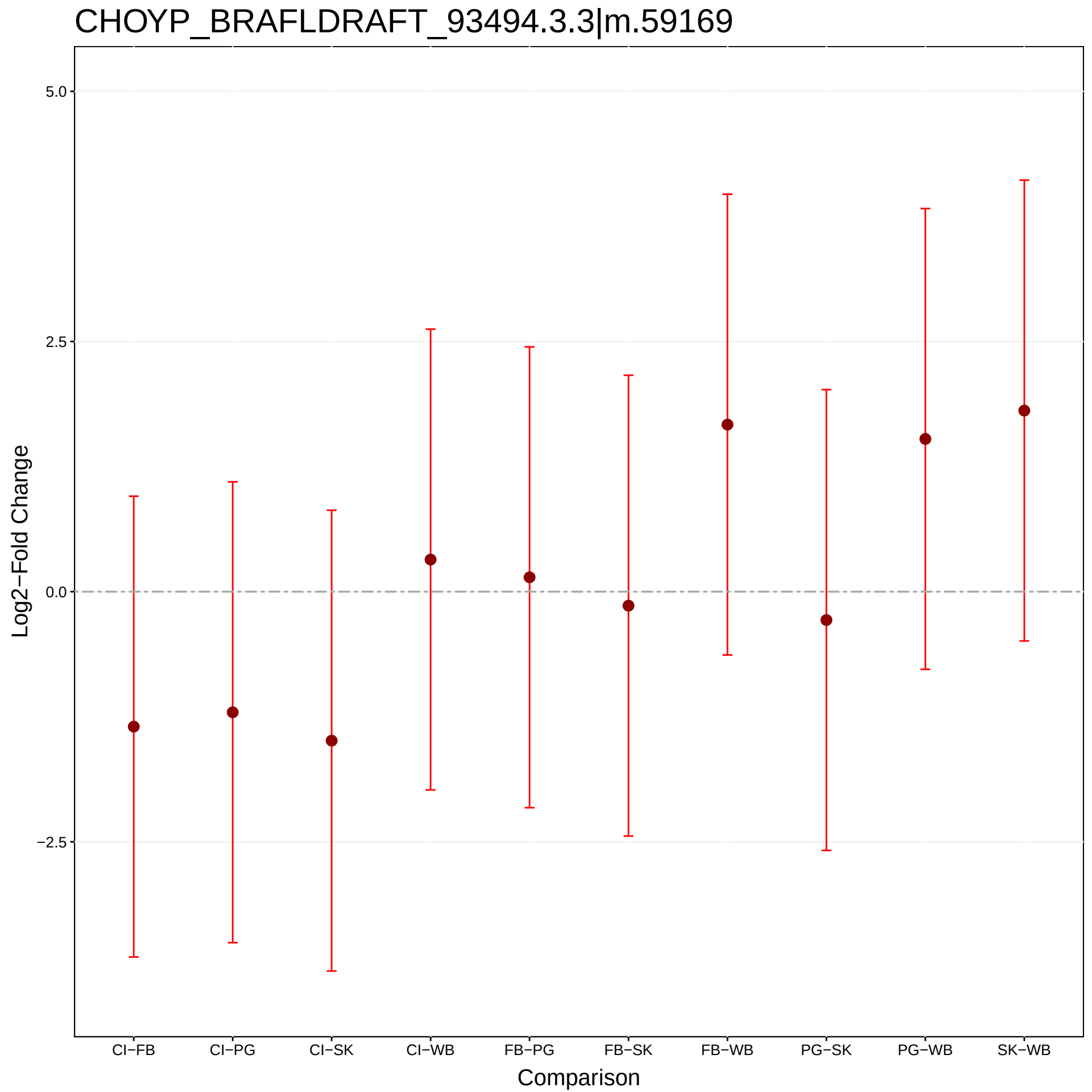

CHOYP_BRAFLDRAFT_92073.2.3|m.36936
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

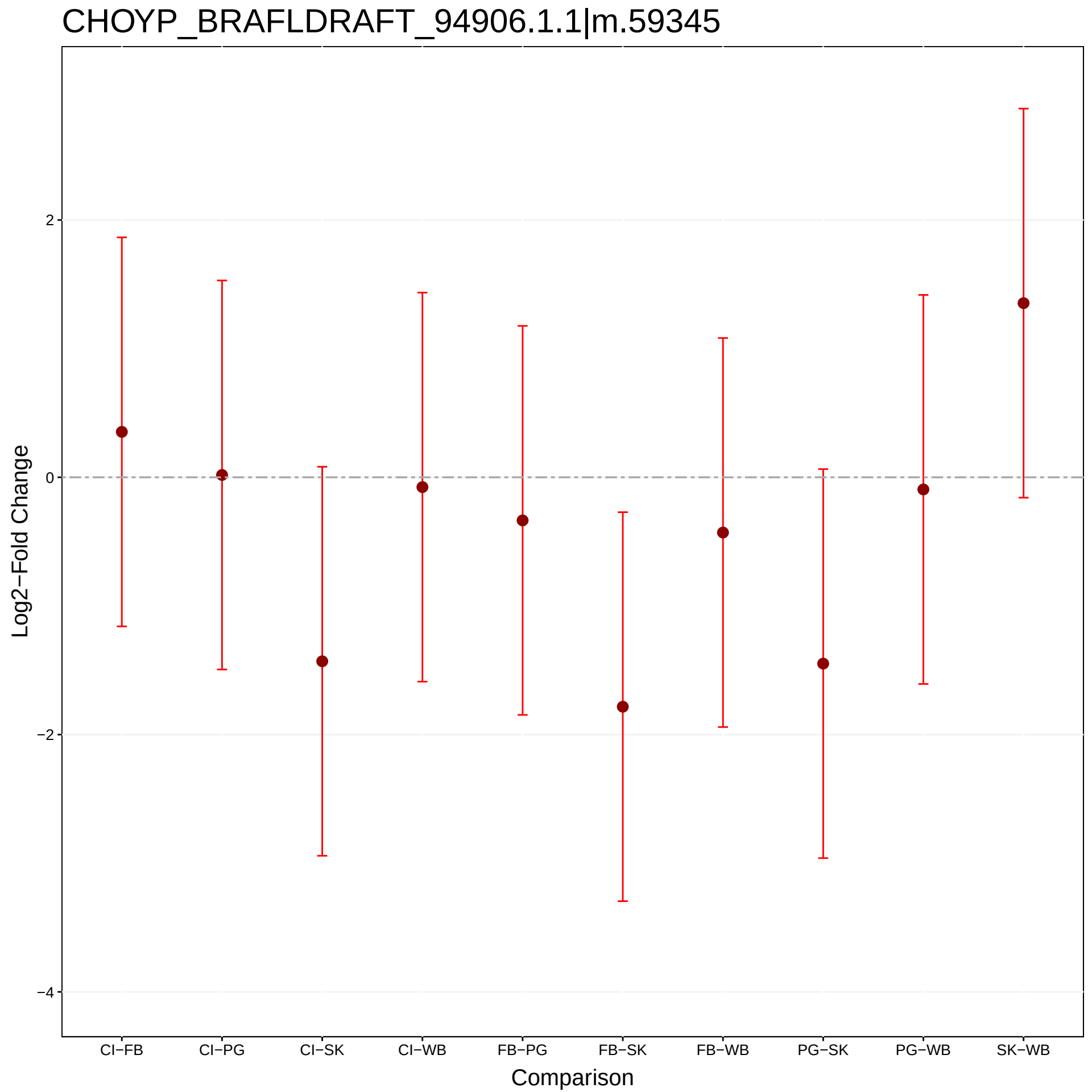

CHOYP_BRAFLDRAFT_92365.3.3|m.51160
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

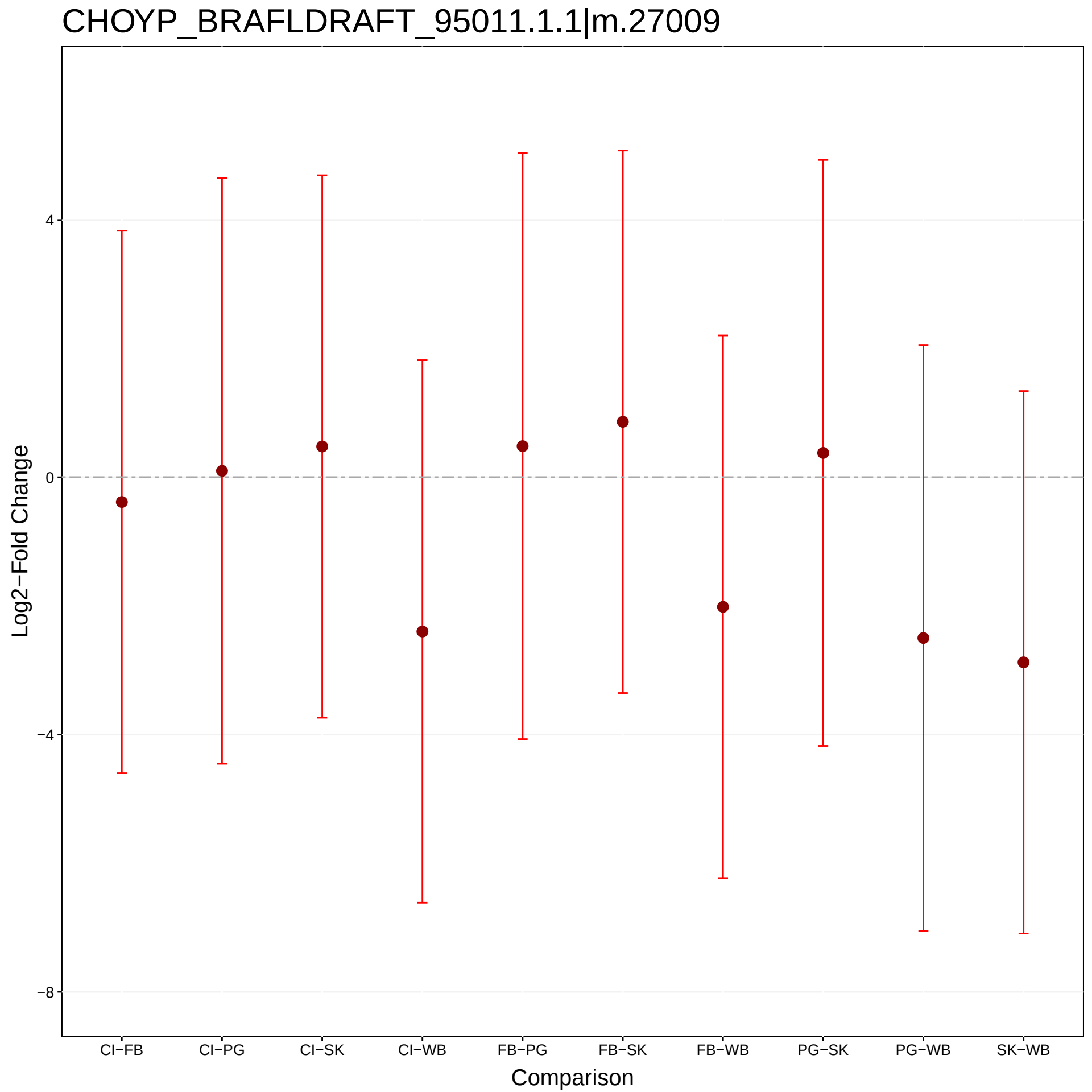

CHOYP_BRAFLDRAFT_92410.1.1|m.36946
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

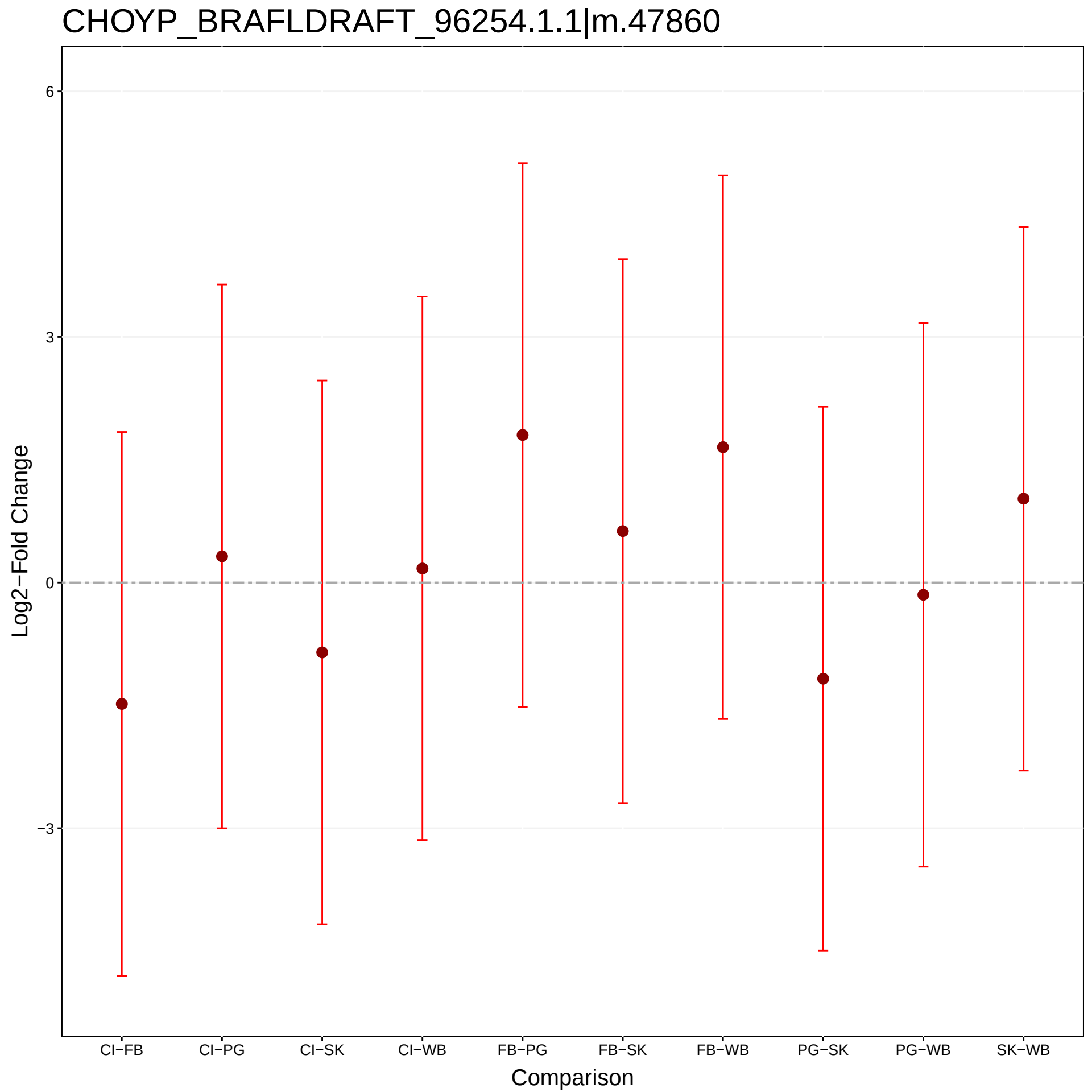

CHOYP_BRAFLDRAFT_92727.7.17|m.32799
Log2−Fold Change
10
5
0
−5
−10
−15
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

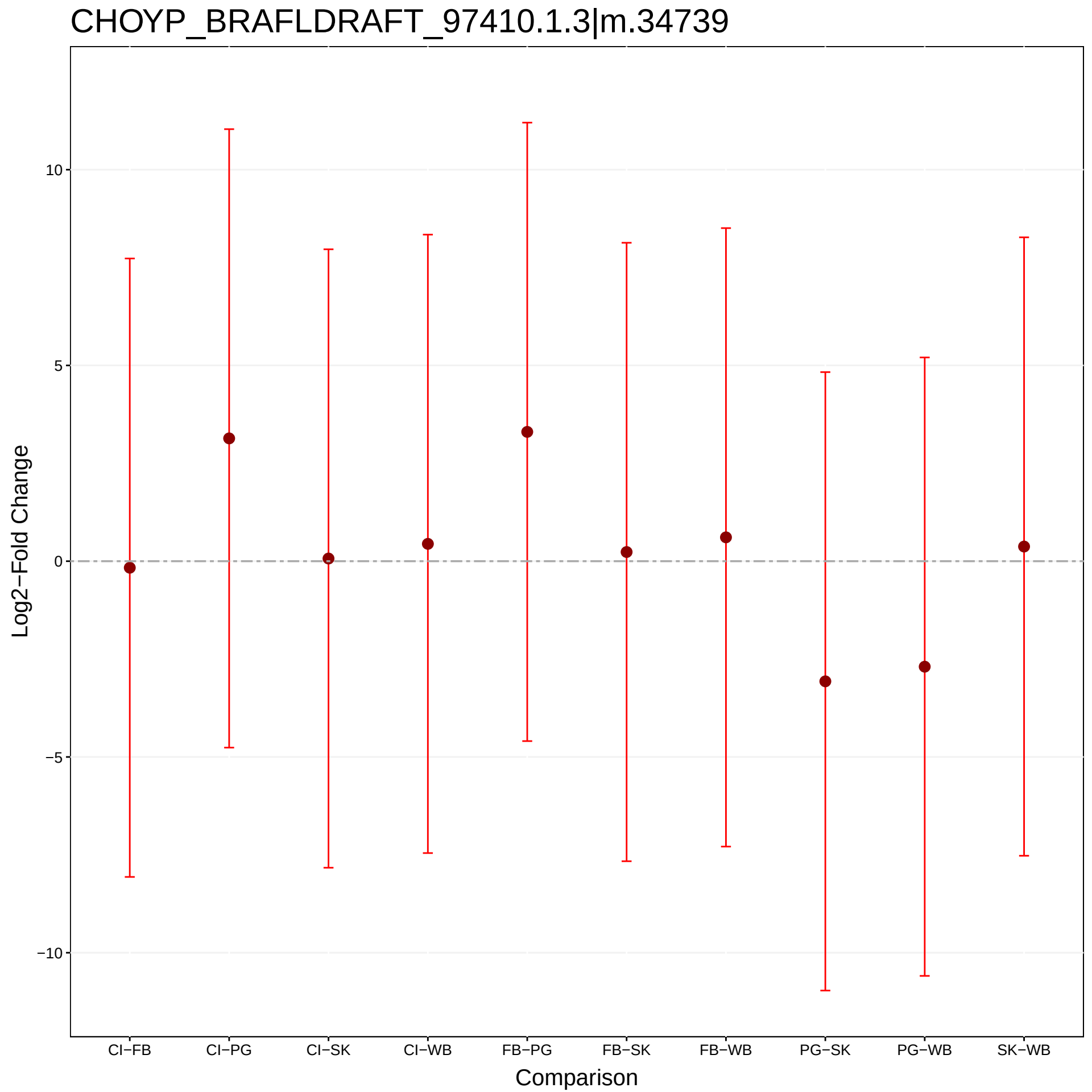

CHOYP_BRAFLDRAFT_93126.2.3|m.15451
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

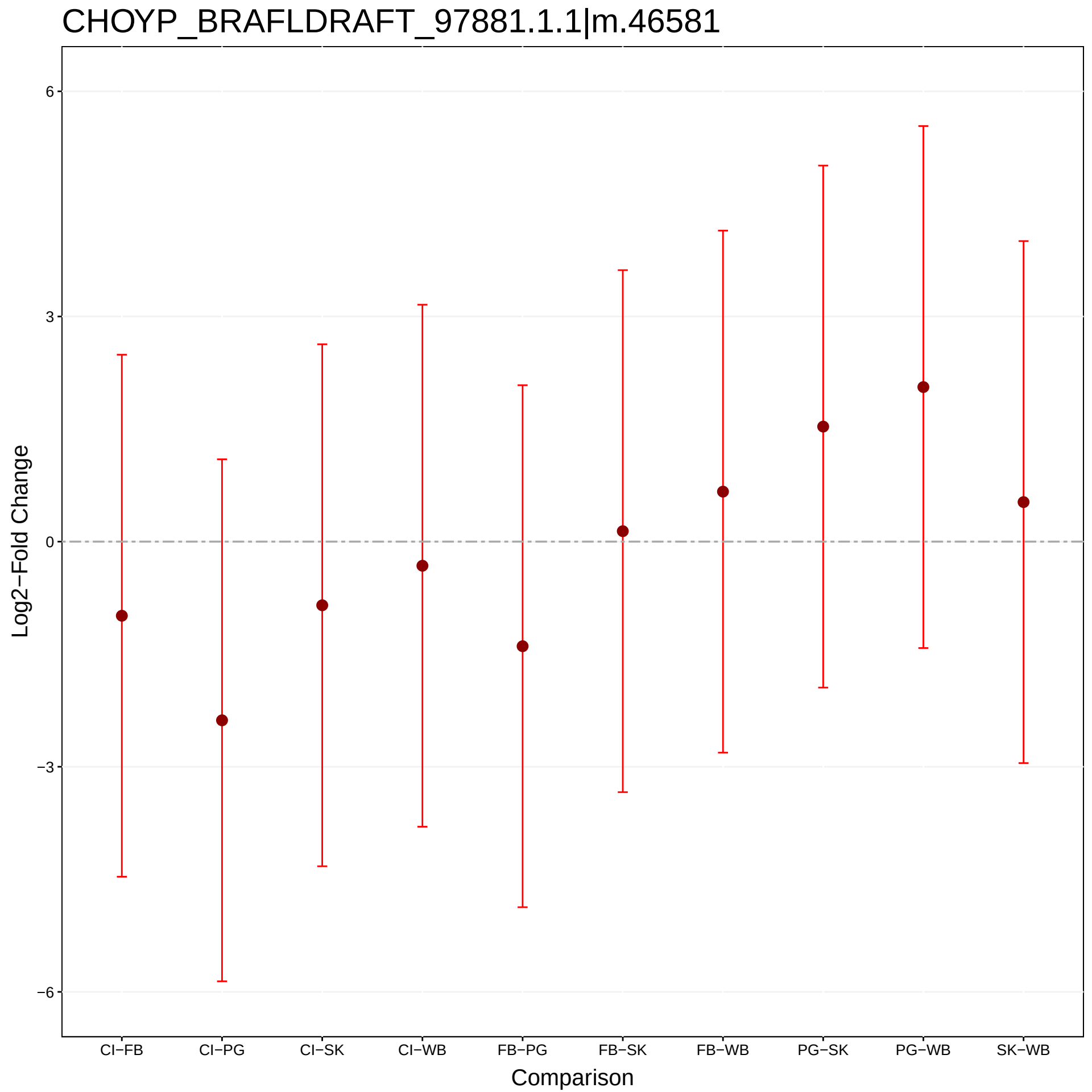

CHOYP_BRAFLDRAFT_93494.3.3|m.59169
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

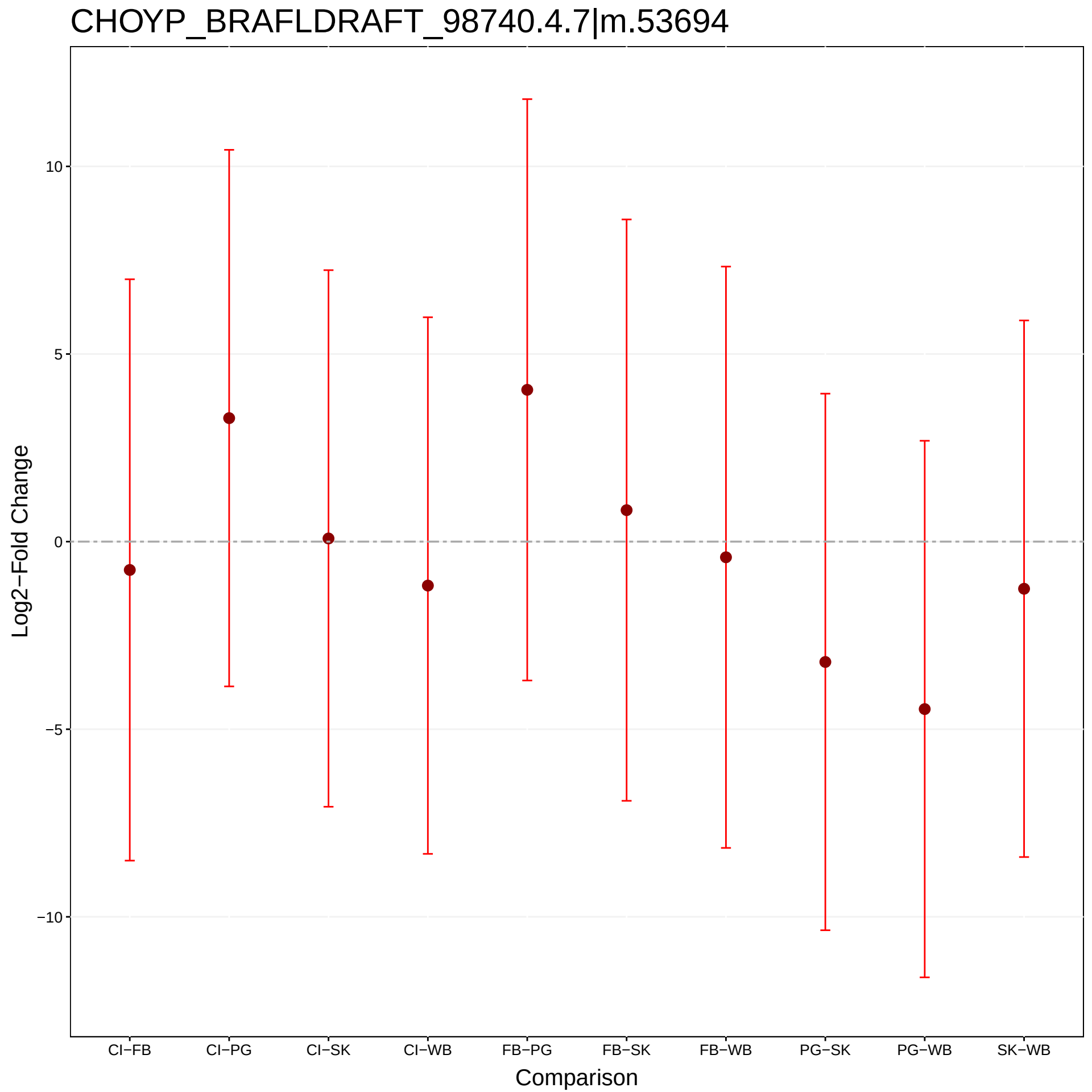

CHOYP_BRAFLDRAFT_94906.1.1|m.59345
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

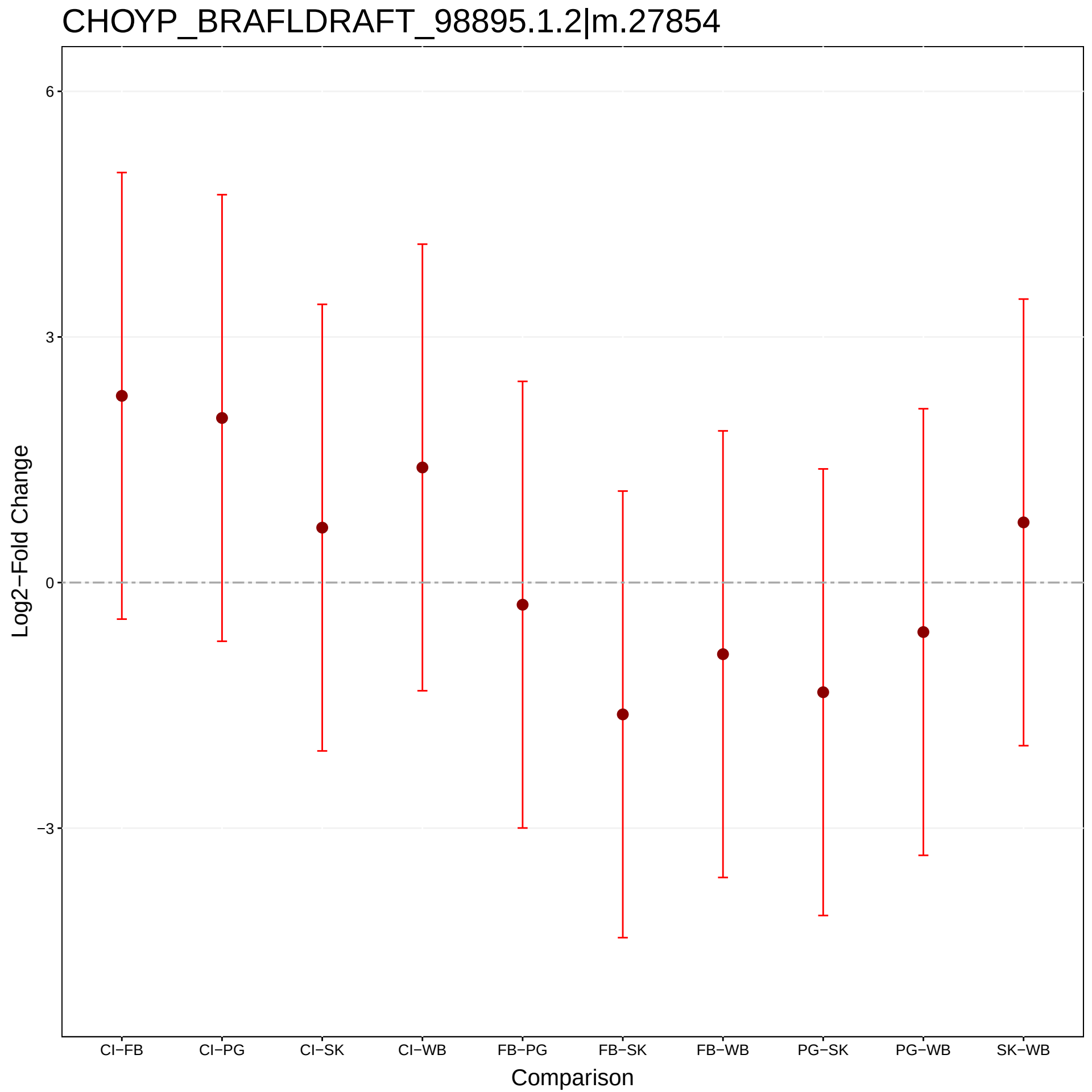

CHOYP_BRAFLDRAFT_95011.1.1|m.27009
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

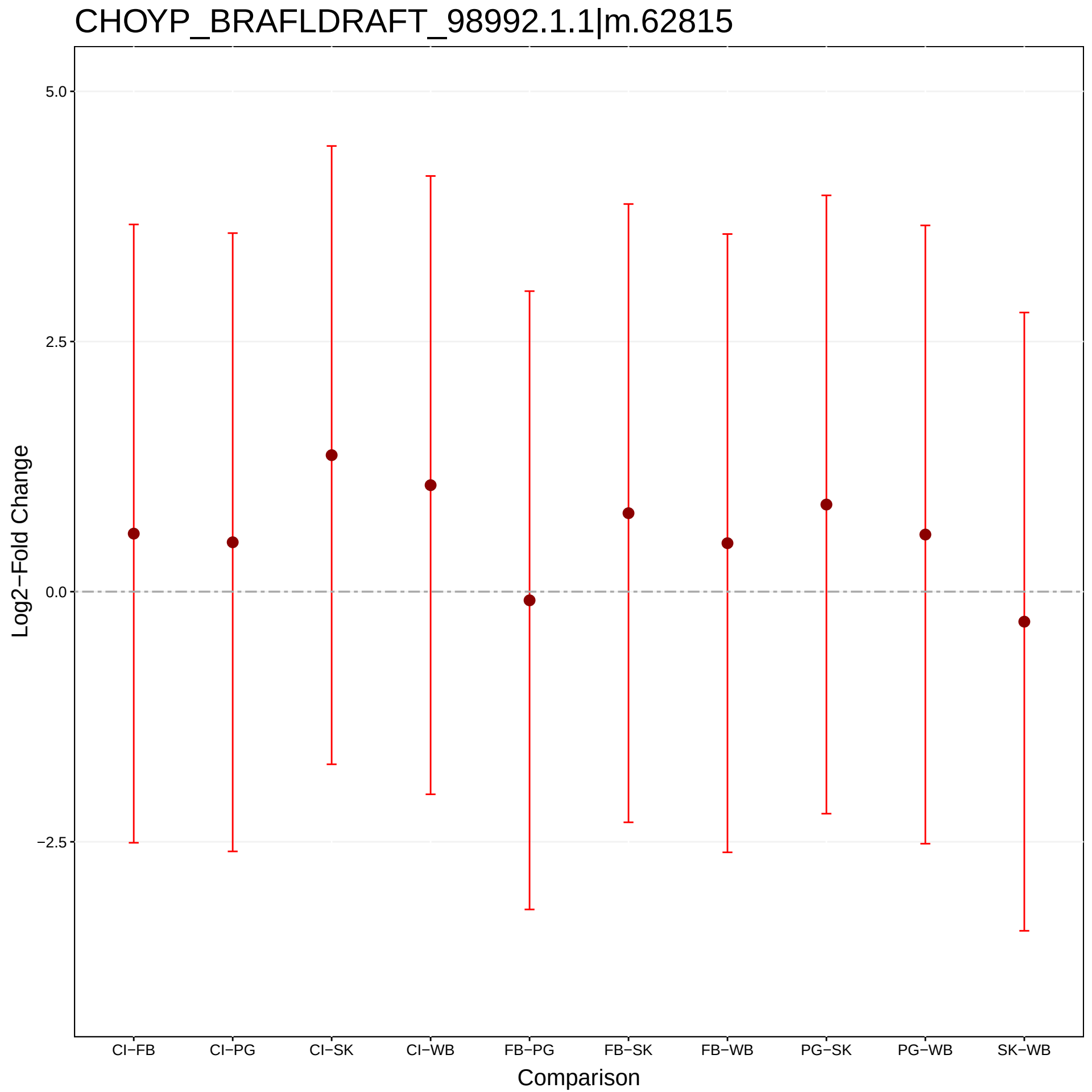

CHOYP_BRAFLDRAFT_96254.1.1|m.47860
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

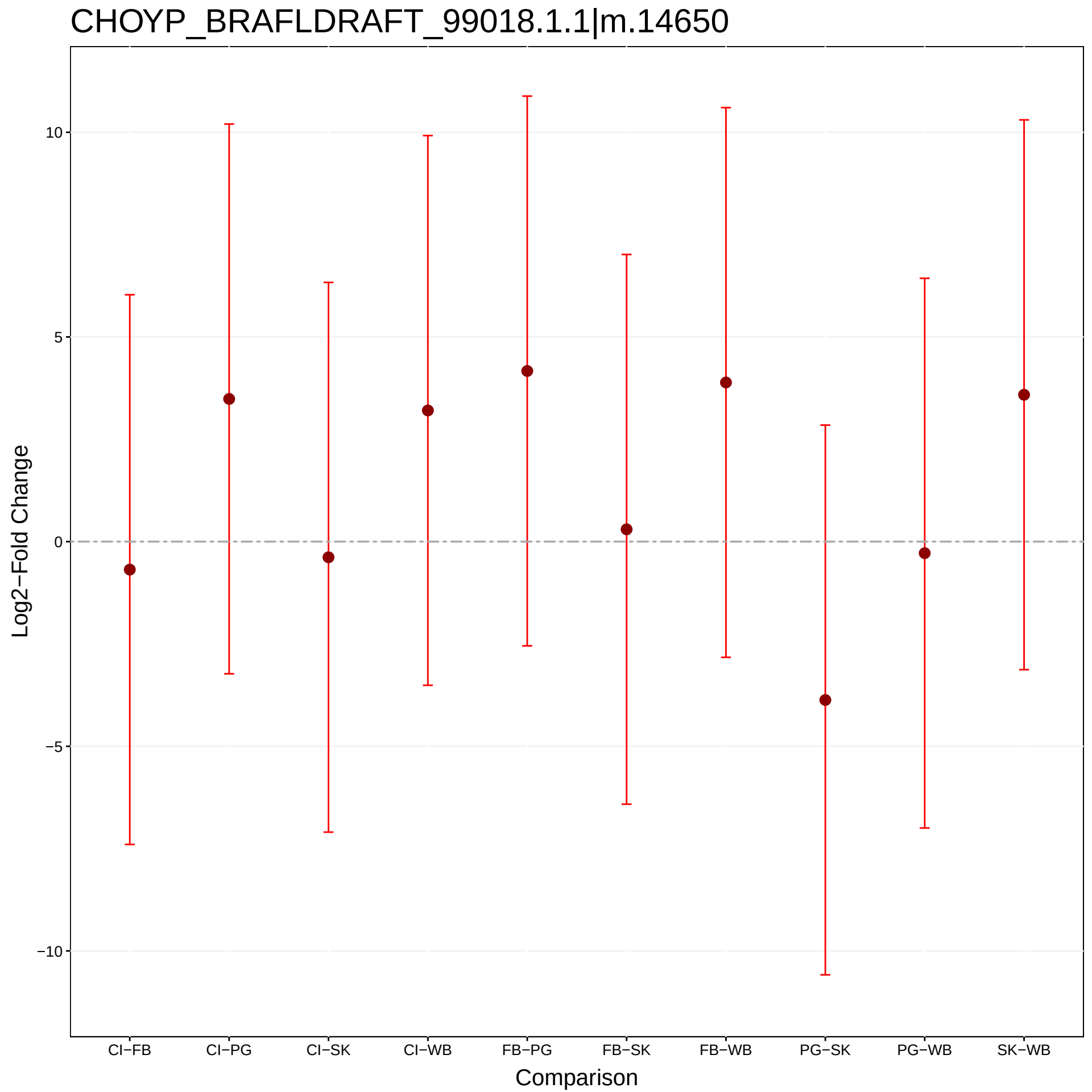

CHOYP_BRAFLDRAFT_97410.1.3|m.34739
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

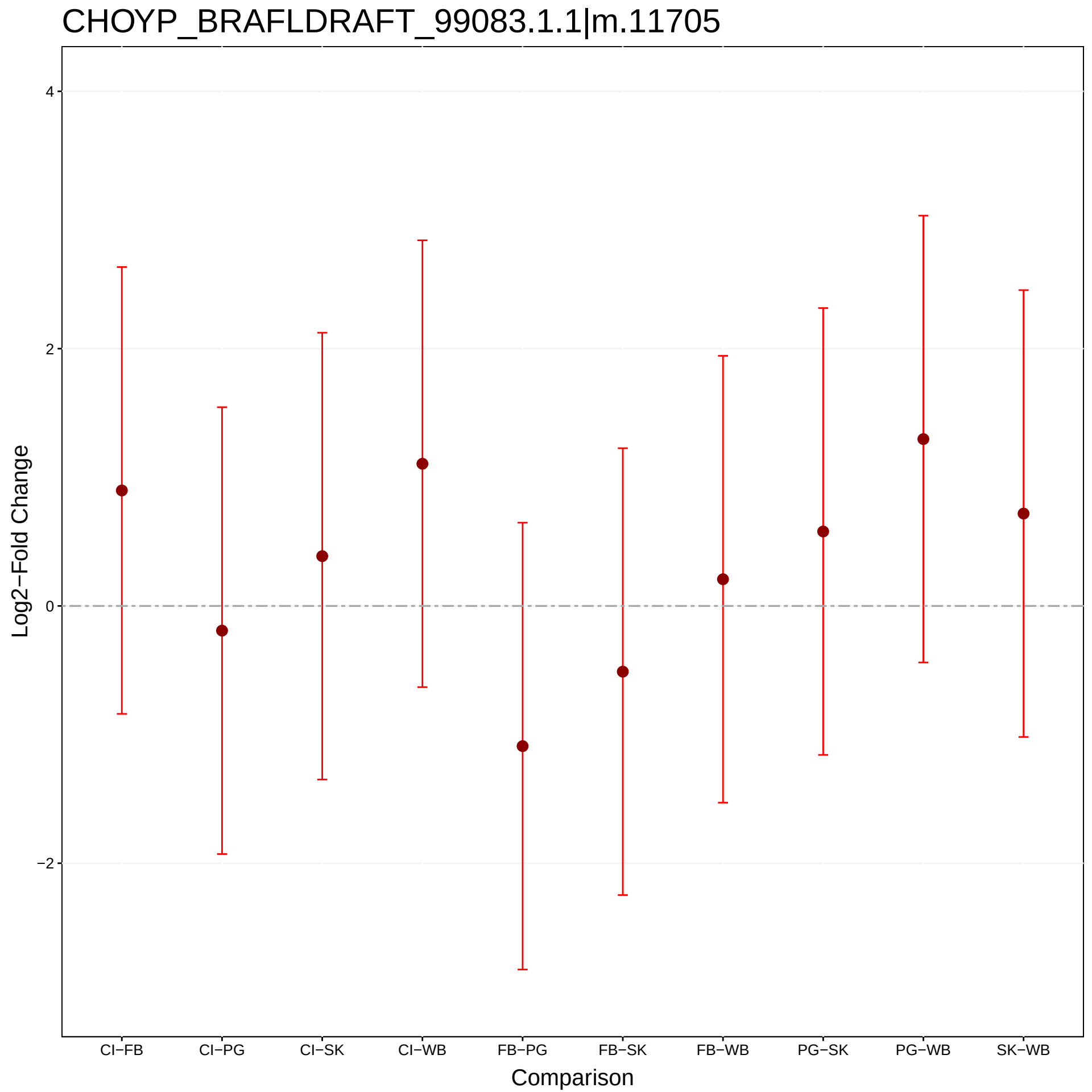

CHOYP_BRAFLDRAFT_97881.1.1|m.46581
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

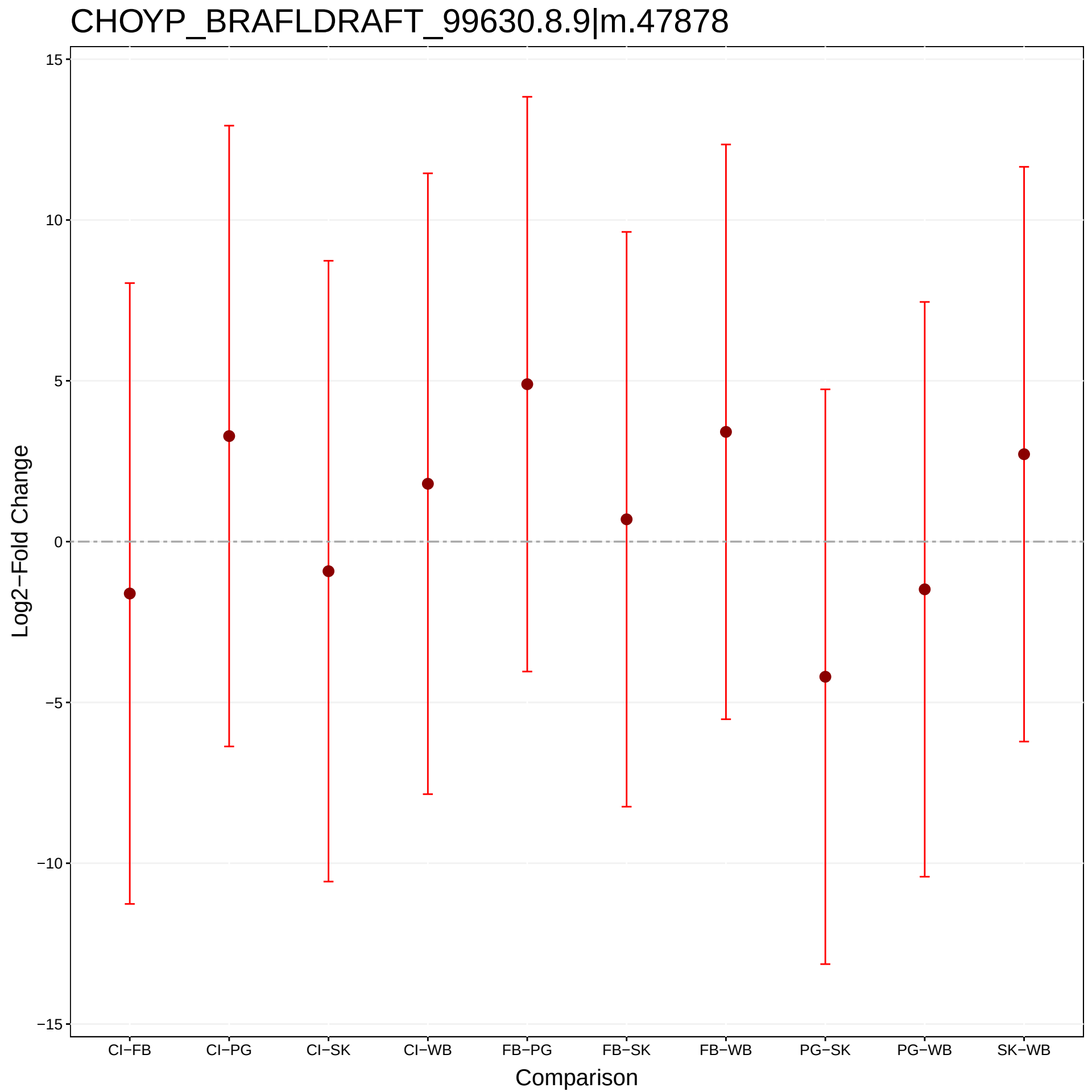

CHOYP_BRAFLDRAFT_98740.4.7|m.53694
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

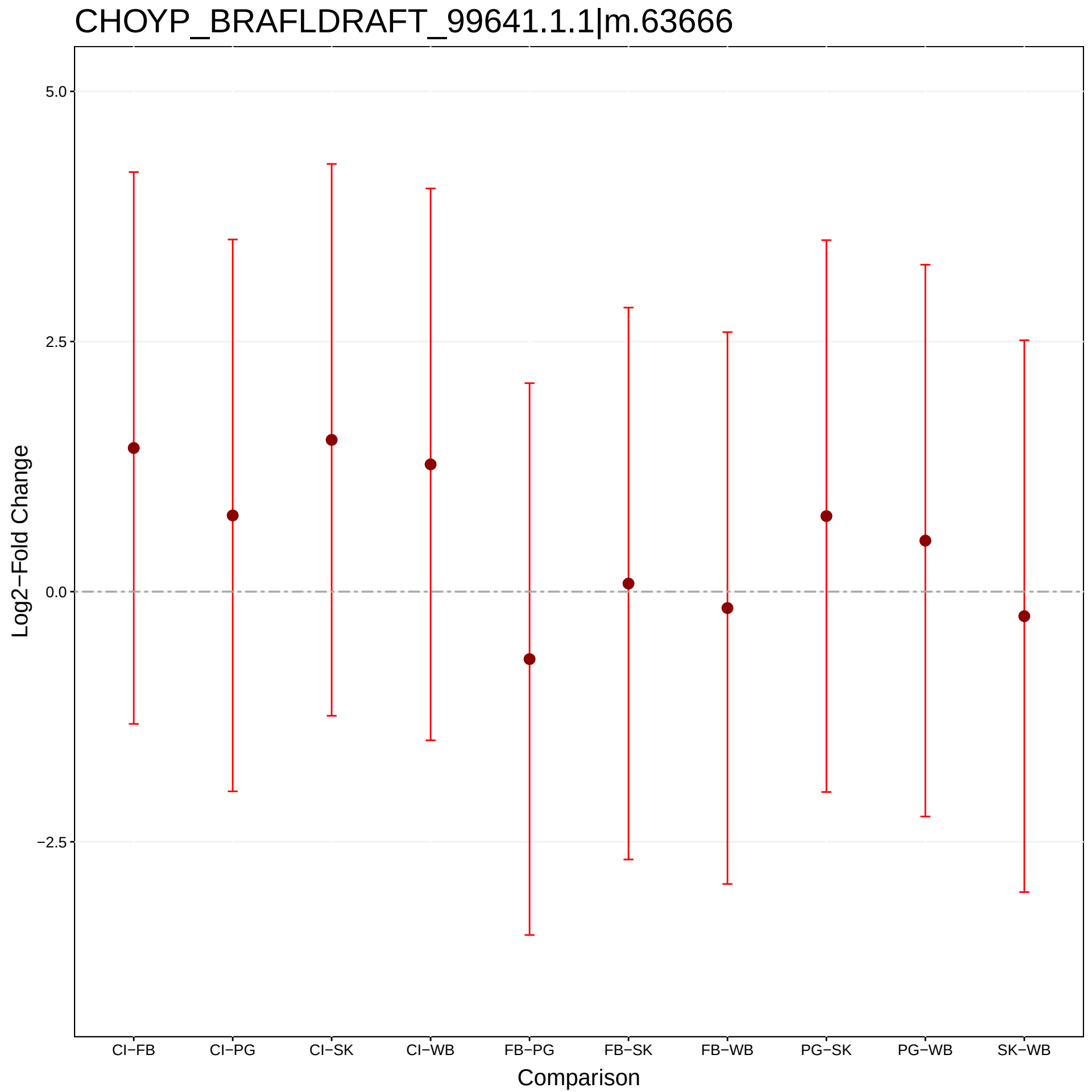

CHOYP_BRAFLDRAFT_98895.1.2|m.27854
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

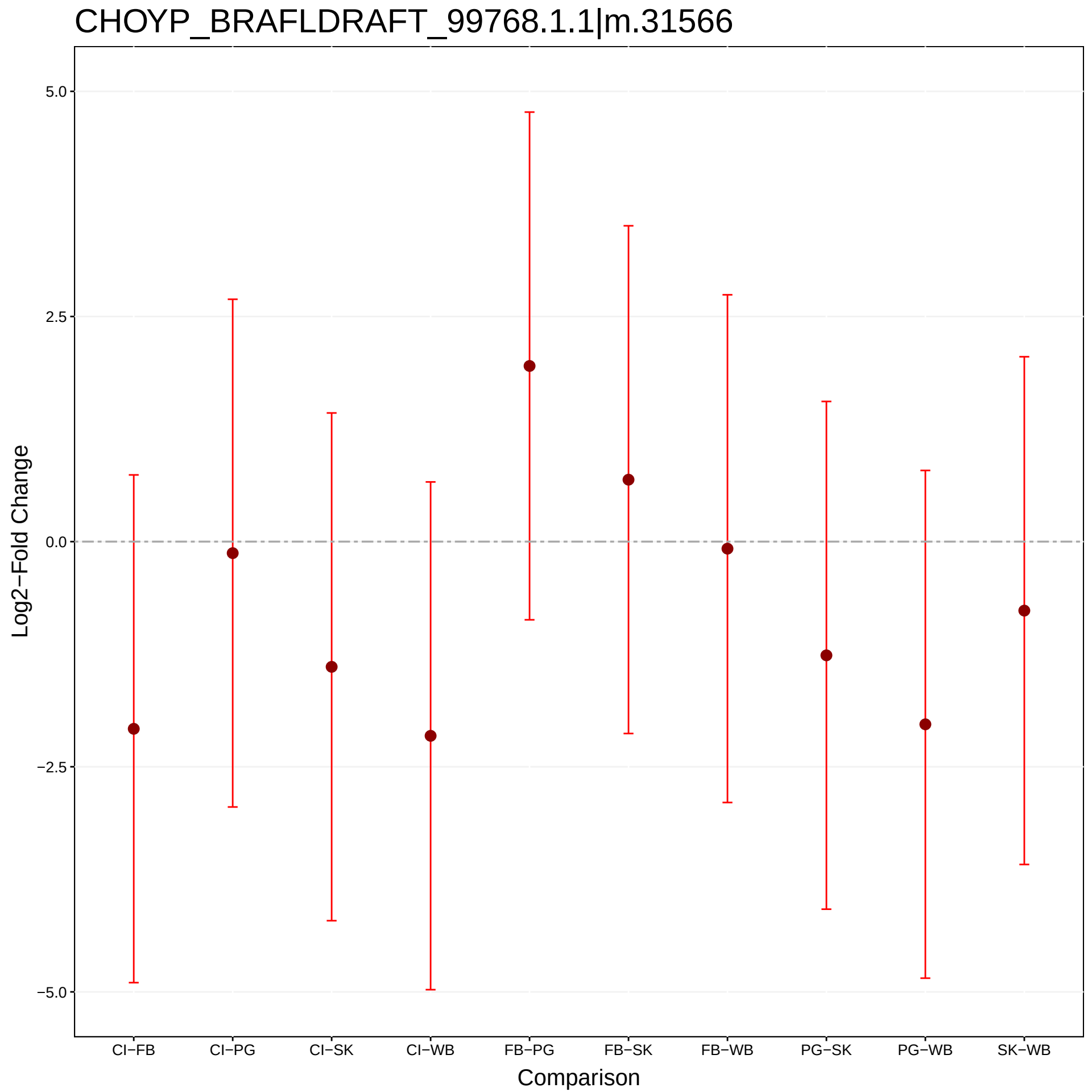

CHOYP_BRAFLDRAFT_98992.1.1|m.62815
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

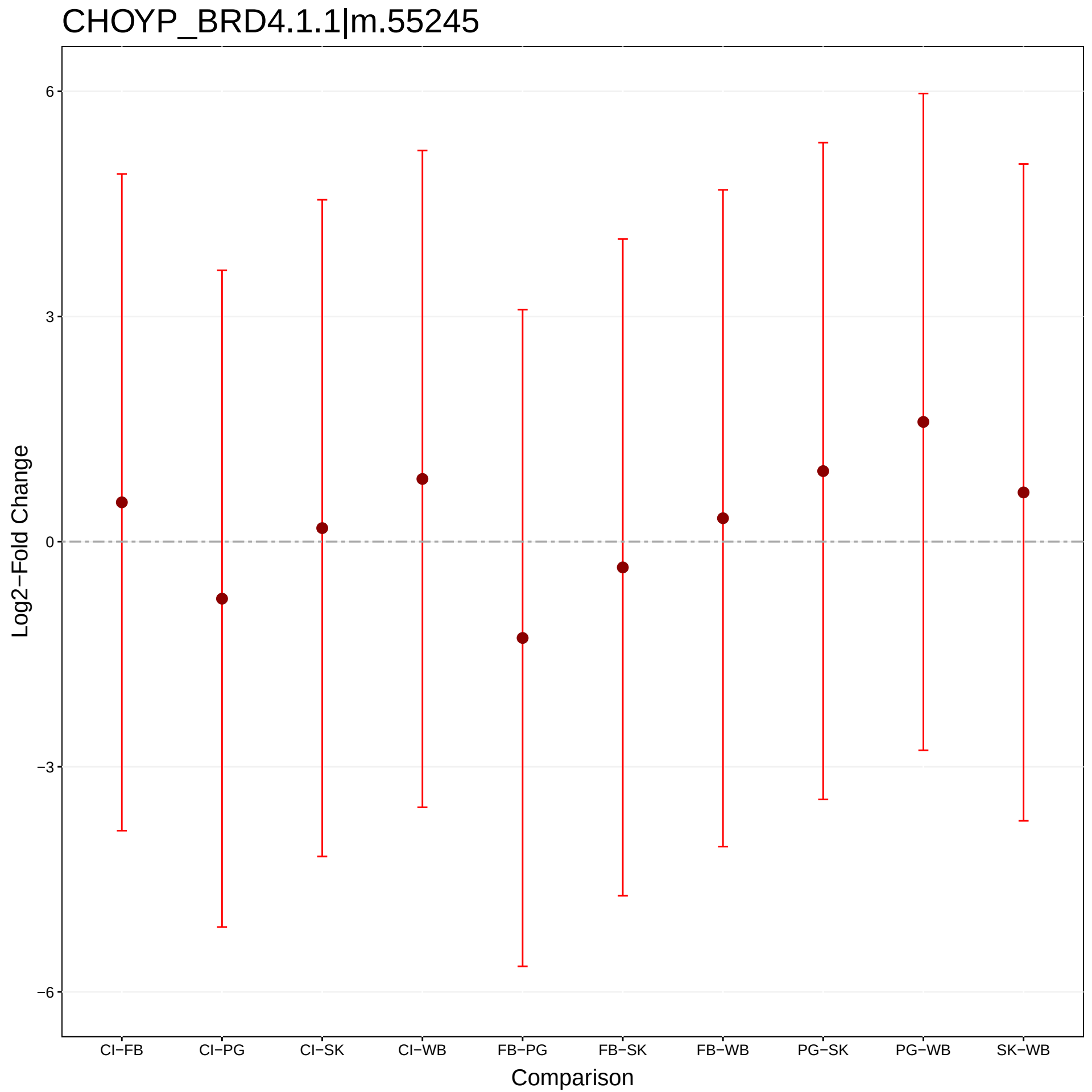

CHOYP_BRAFLDRAFT_99018.1.1|m.14650
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

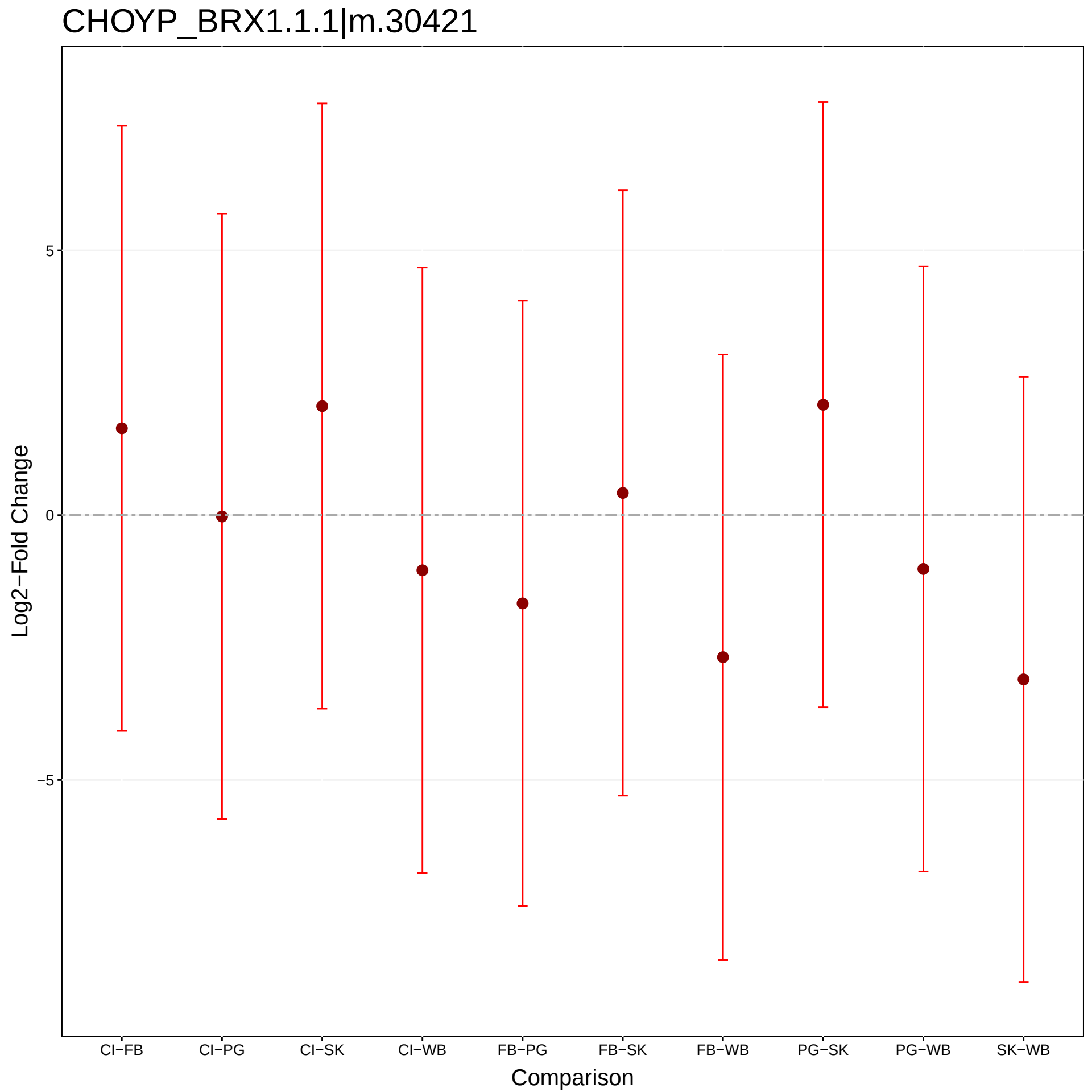

CHOYP_BRAFLDRAFT_99083.1.1|m.11705
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

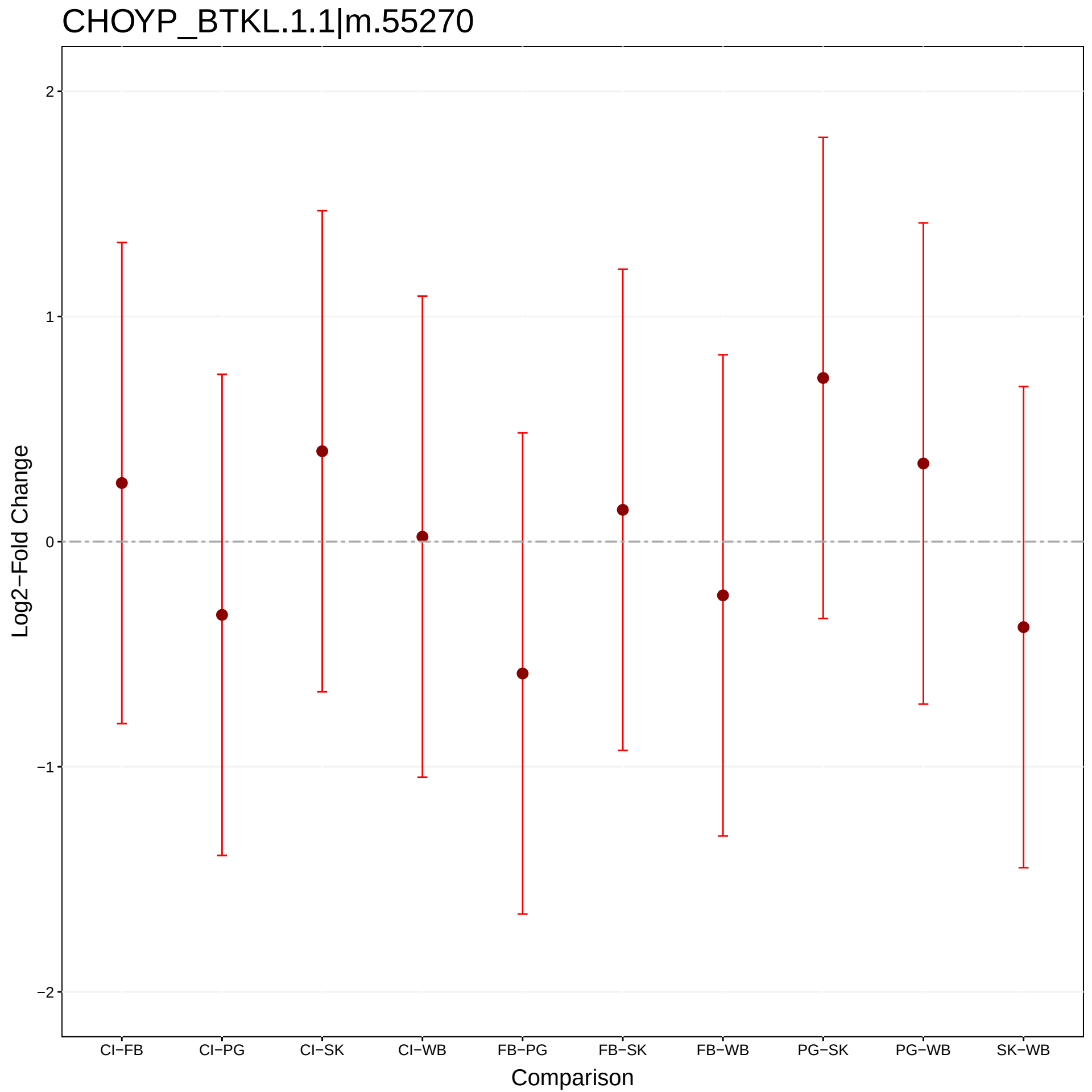

CHOYP_BRAFLDRAFT_99630.8.9|m.47878
15
10
5
0
−5
−10
−15
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

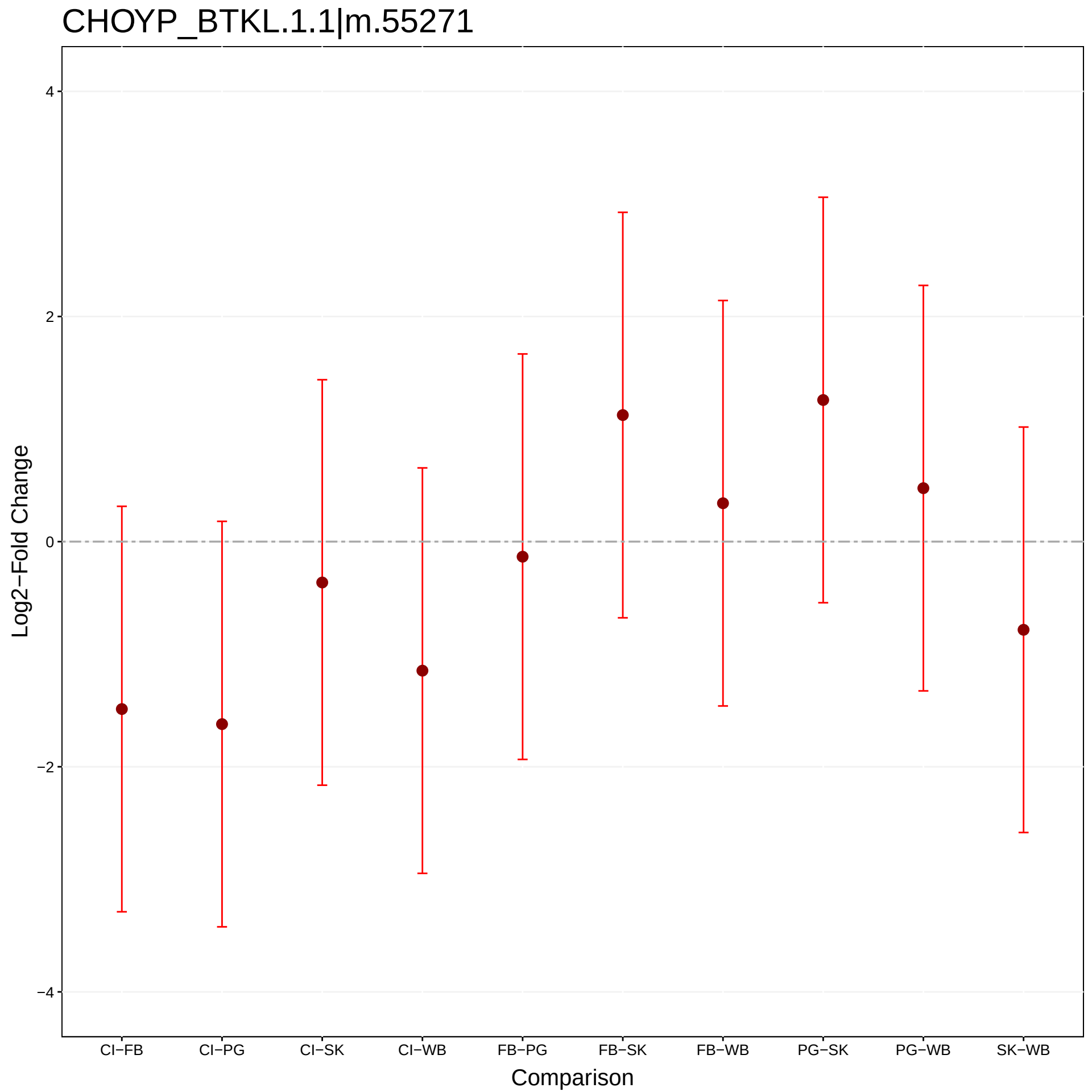

CHOYP_BRAFLDRAFT_99641.1.1|m.63666
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

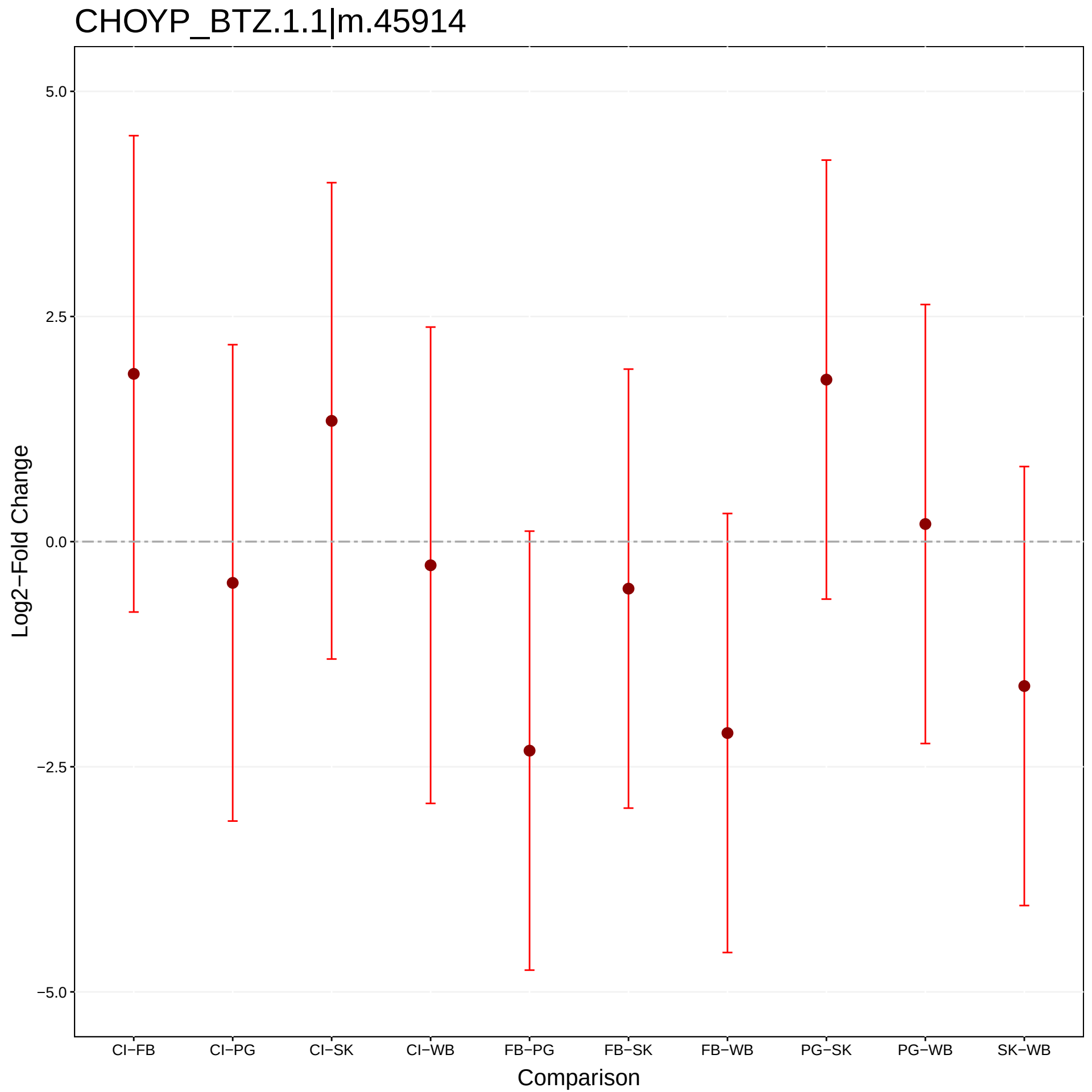

CHOYP_BRAFLDRAFT_99768.1.1|m.31566
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

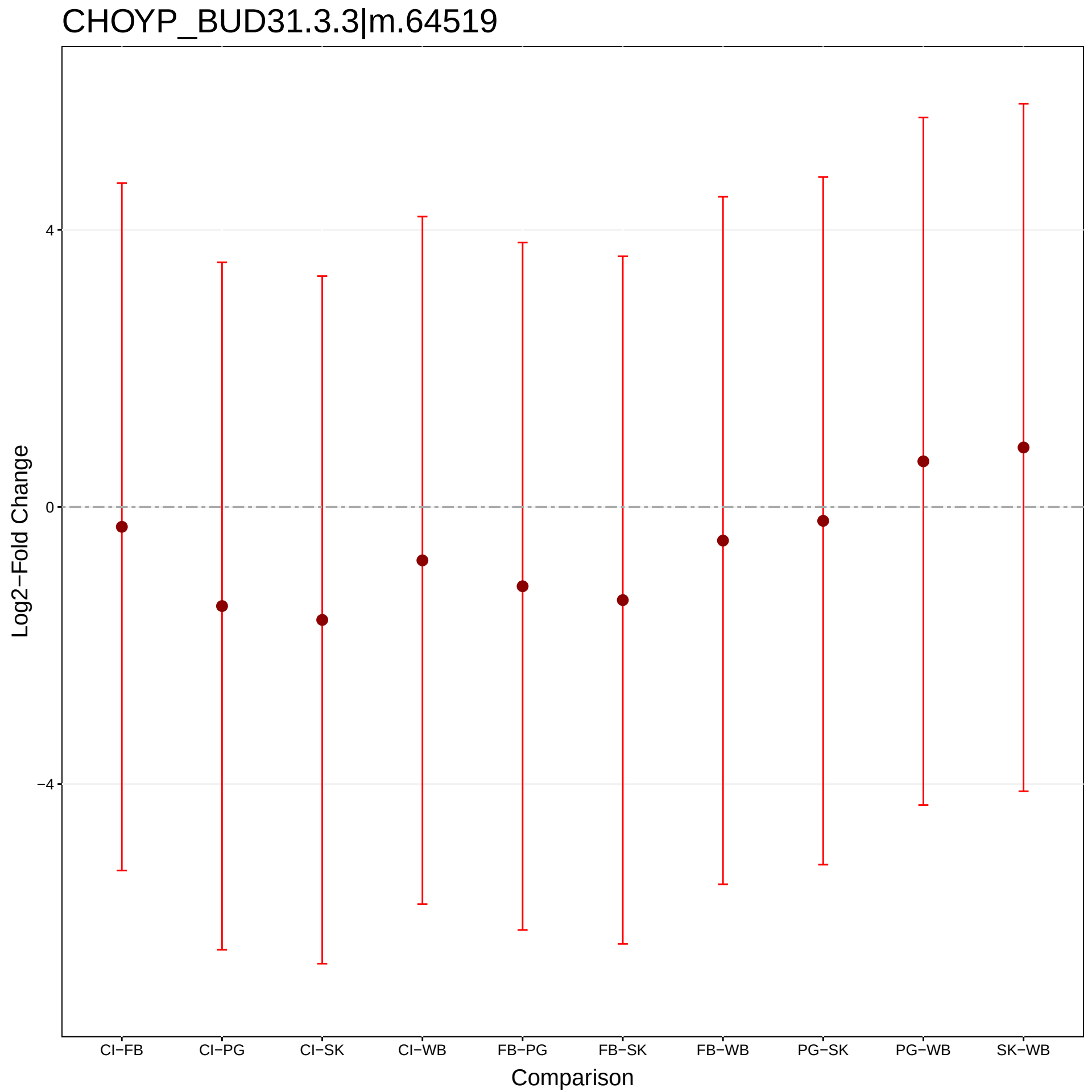

CHOYP_BRD4.1.1|m.55245
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

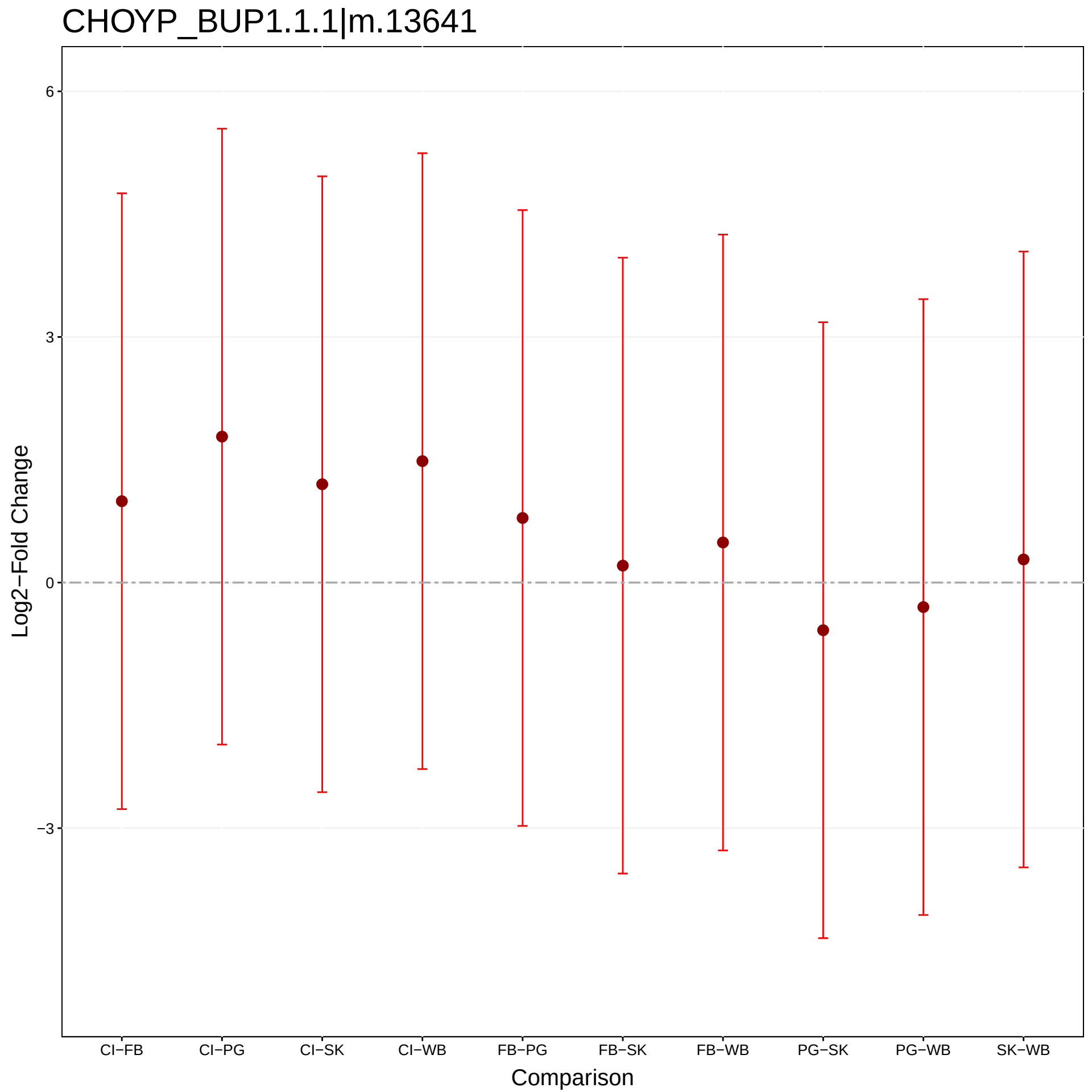

CHOYP_BRX1.1.1|m.30421
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

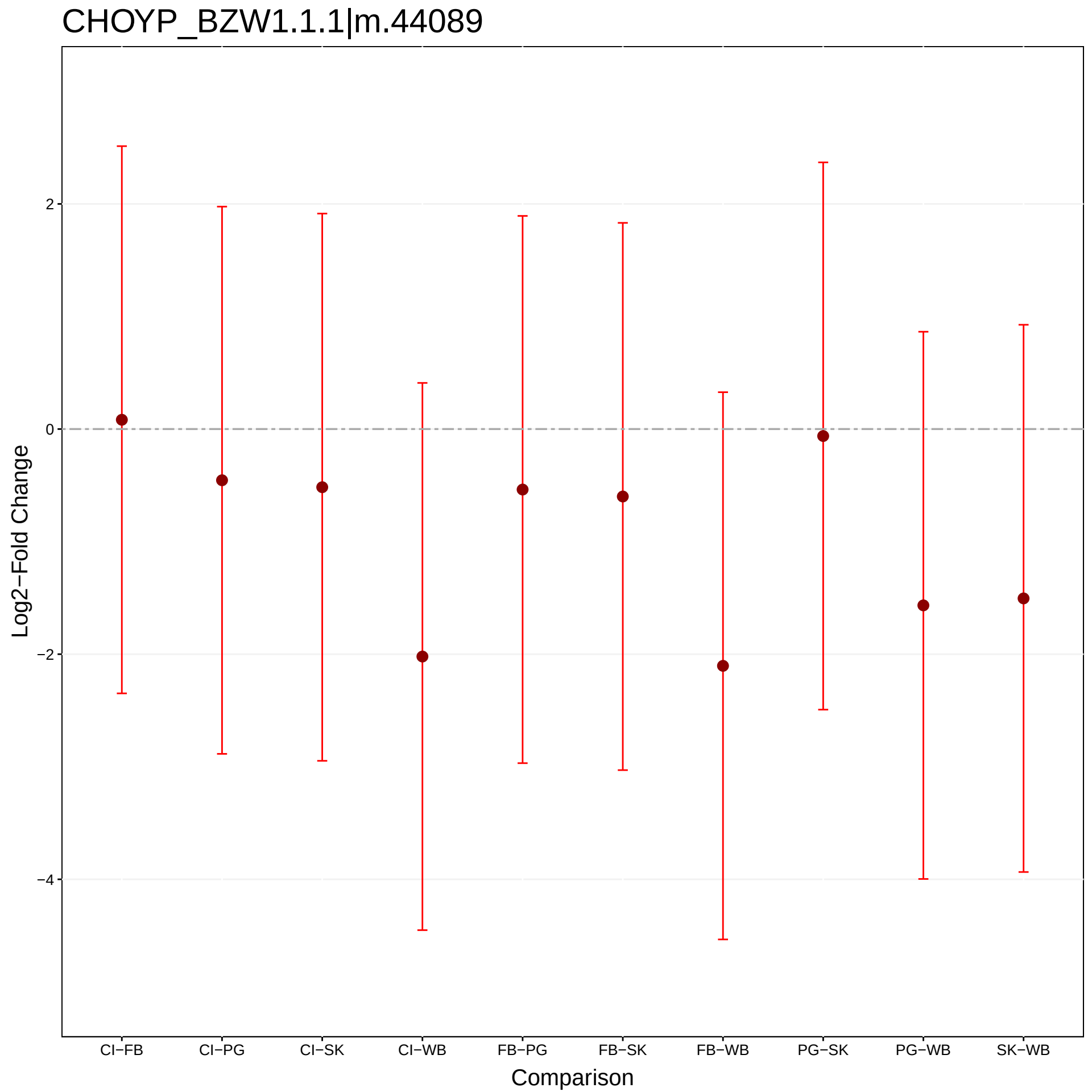

CHOYP_BTKL.1.1|m.55270
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

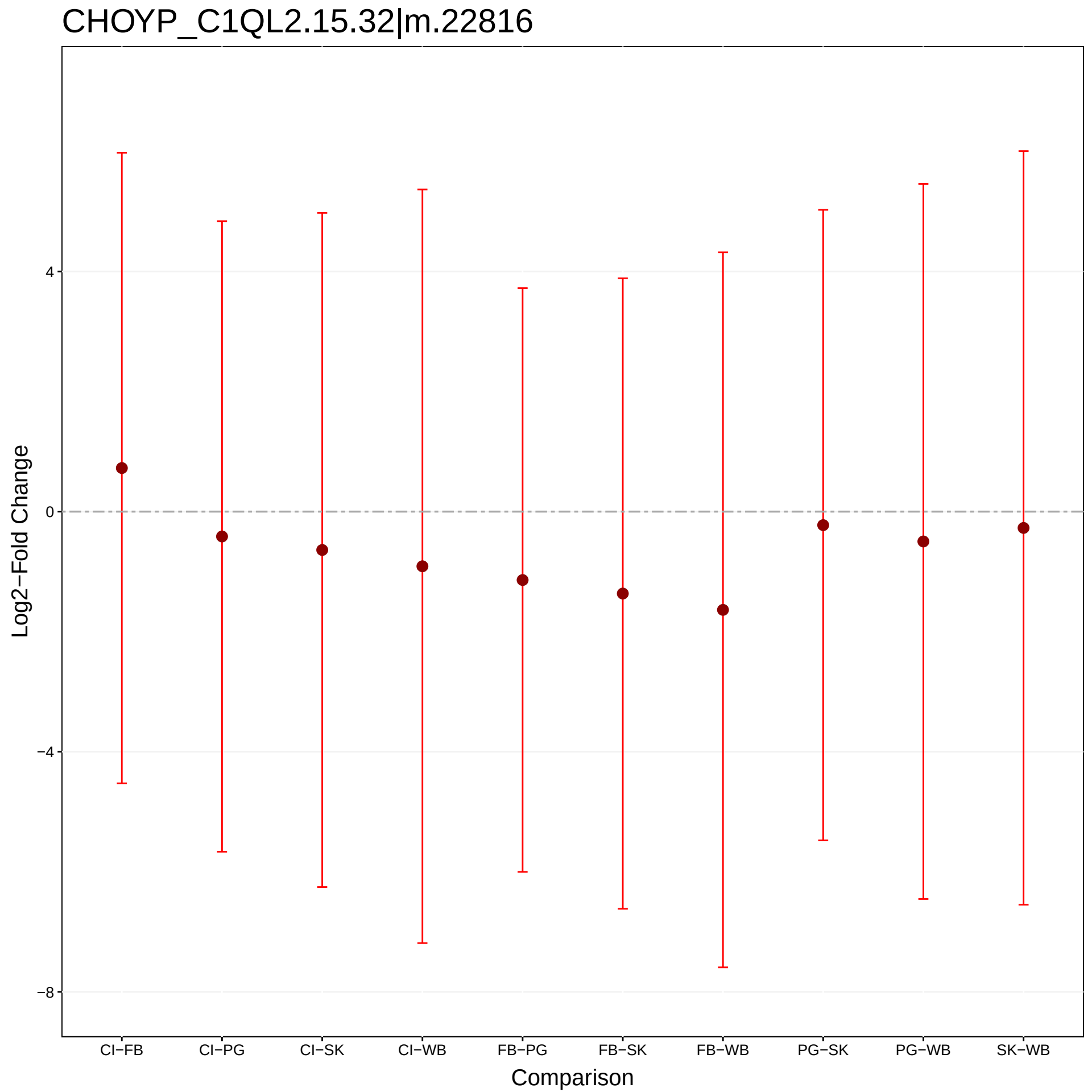

CHOYP_BTKL.1.1|m.55271
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

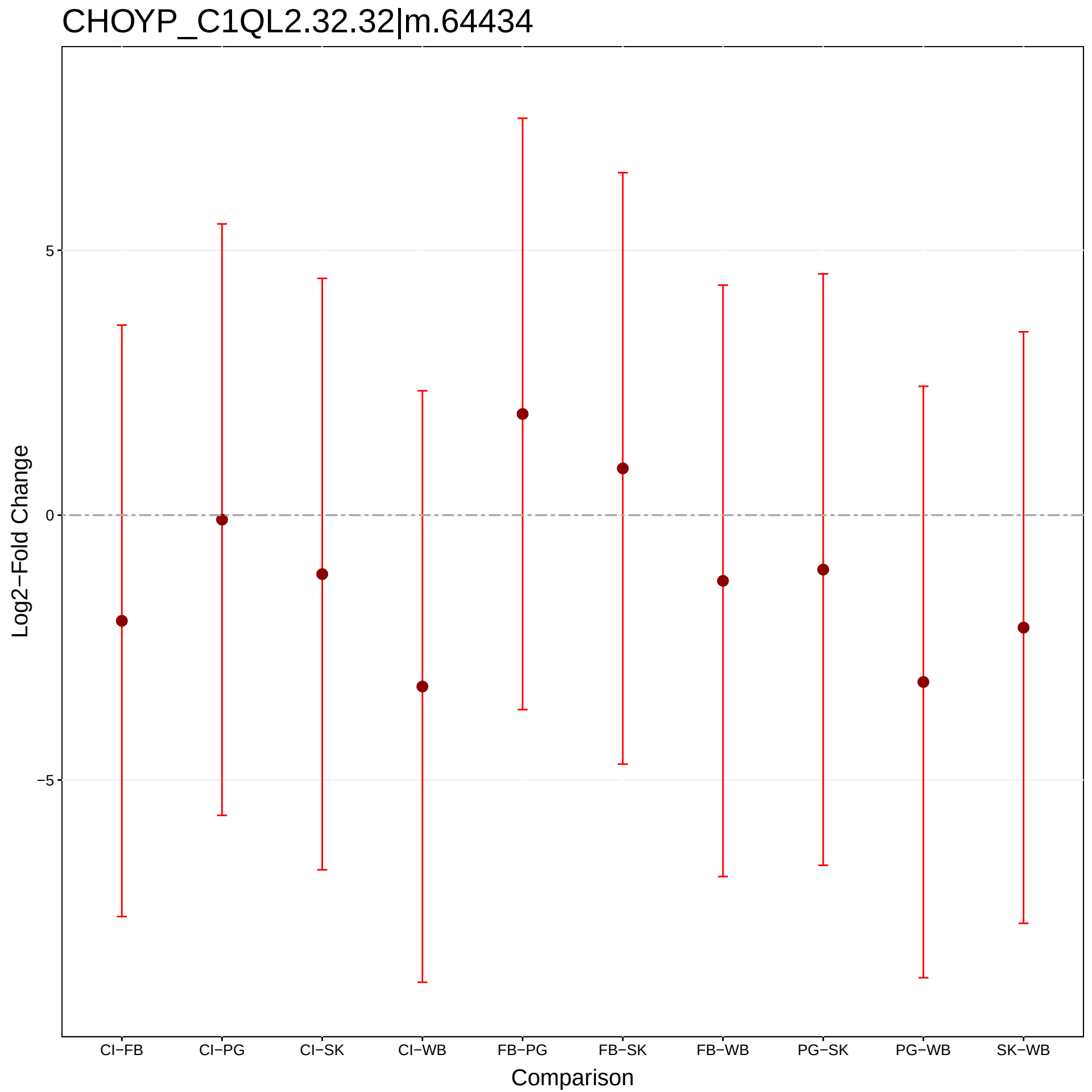

CHOYP_BTZ.1.1|m.45914
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

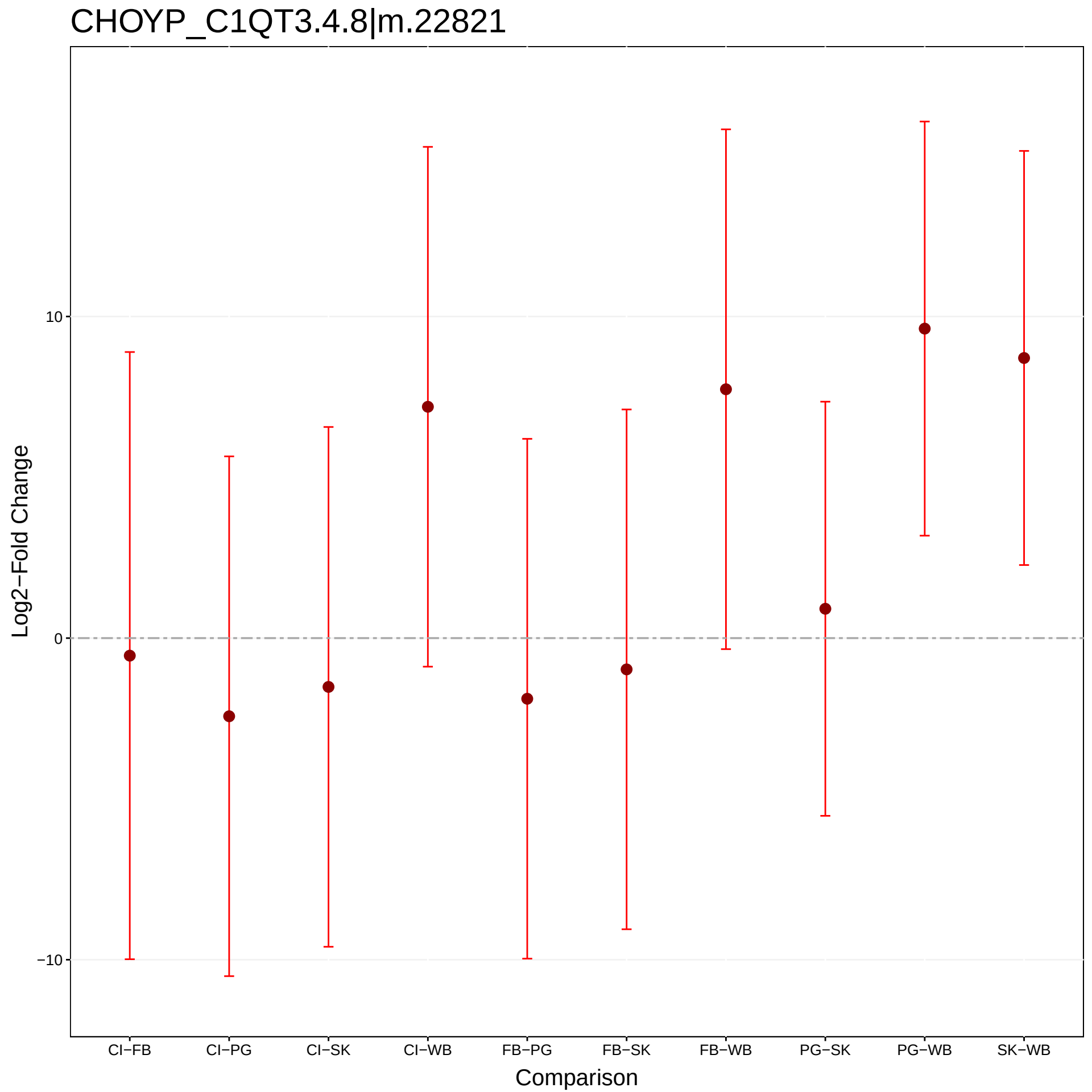

CHOYP_BUD31.3.3|m.64519
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

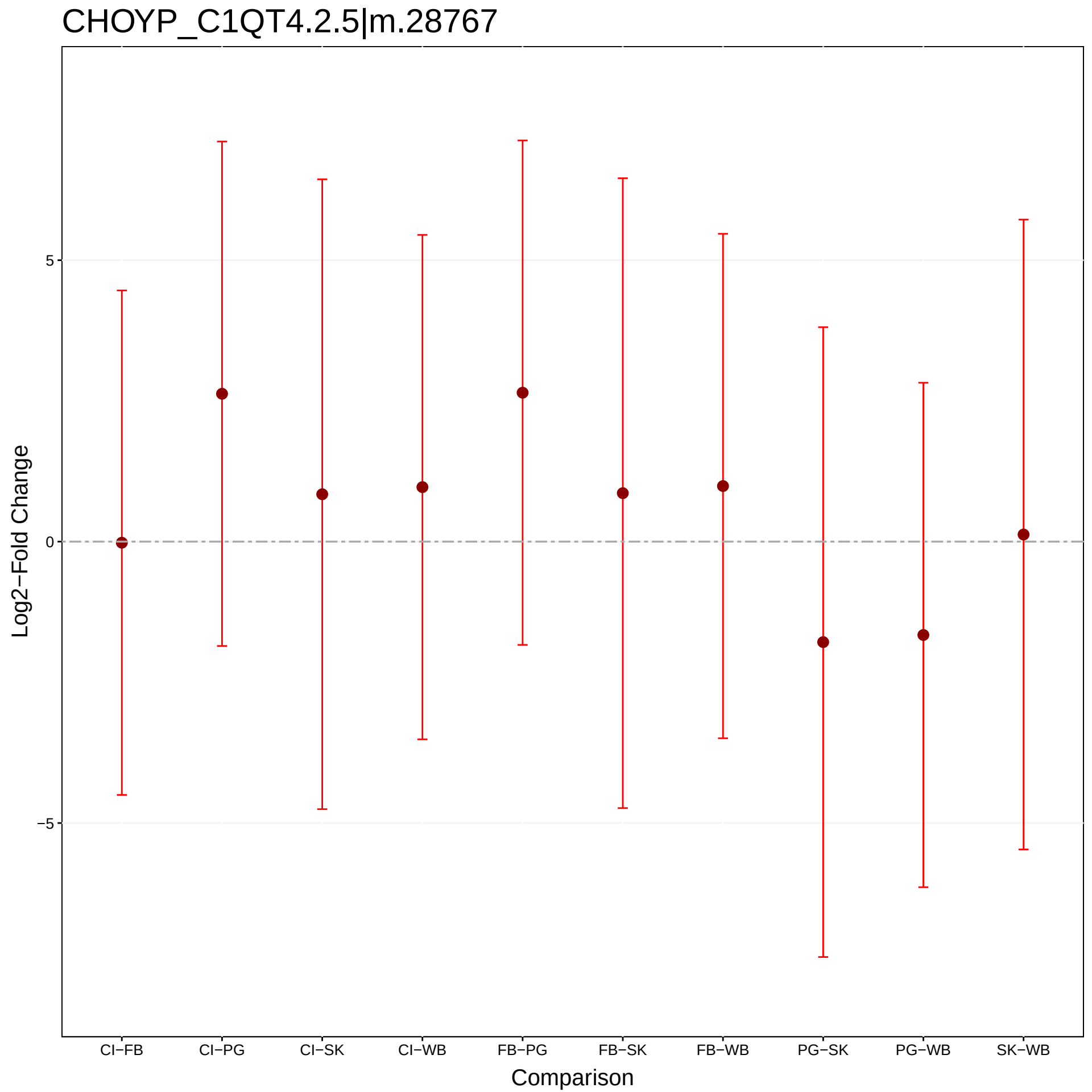

CHOYP_BUP1.1.1|m.13641
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

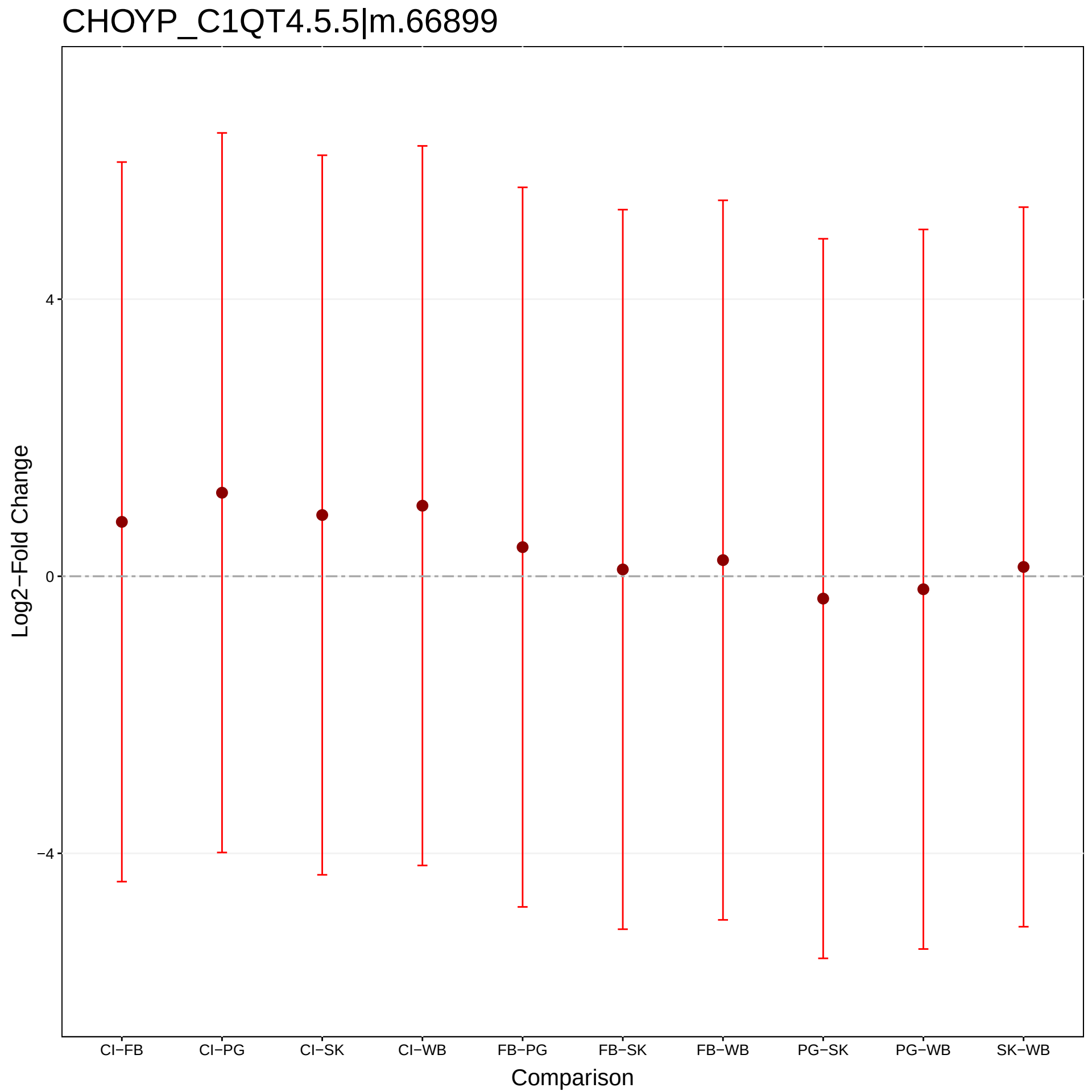

CHOYP_BZW1.1.1|m.44089
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

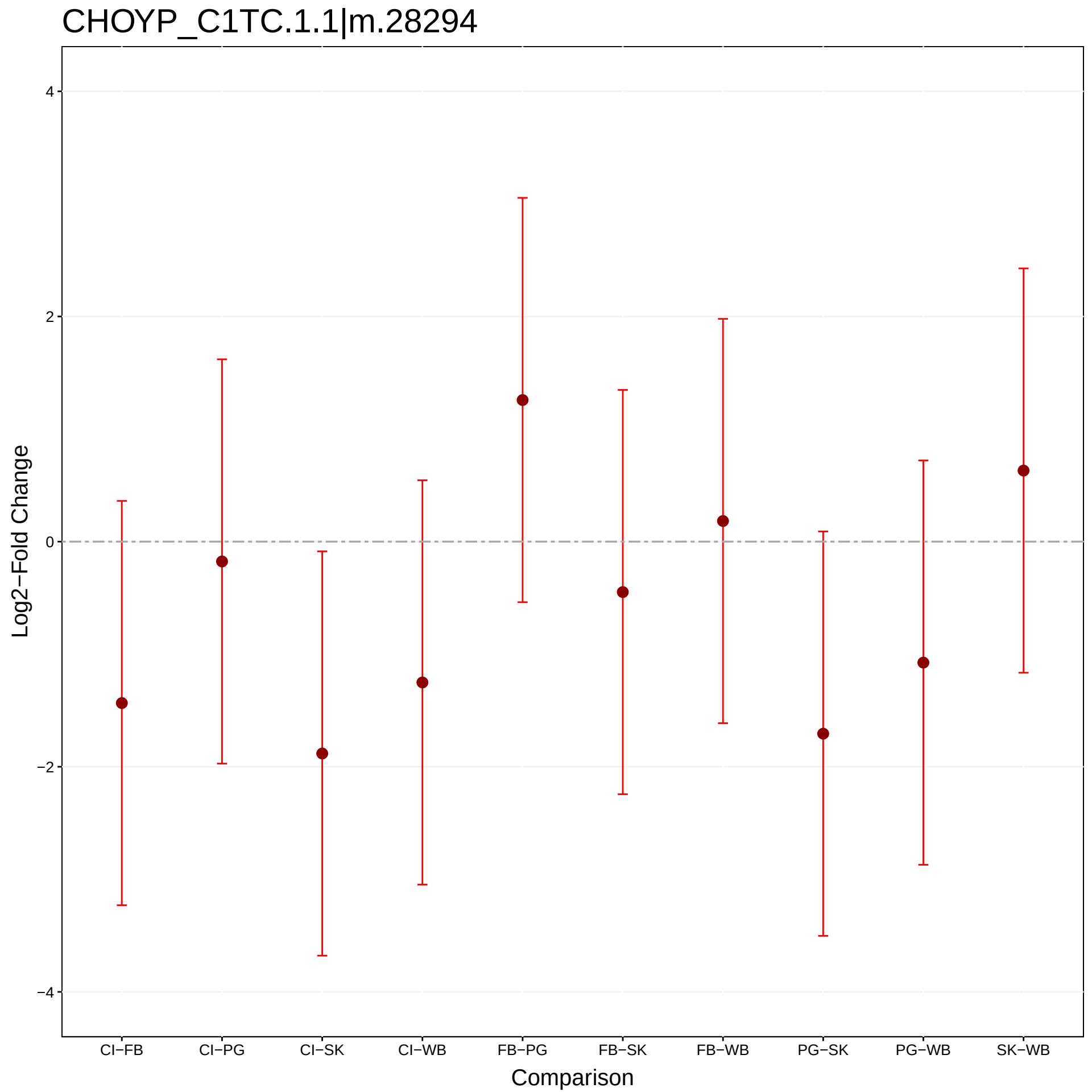

CHOYP_C1QL2.15.32|m.22816
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

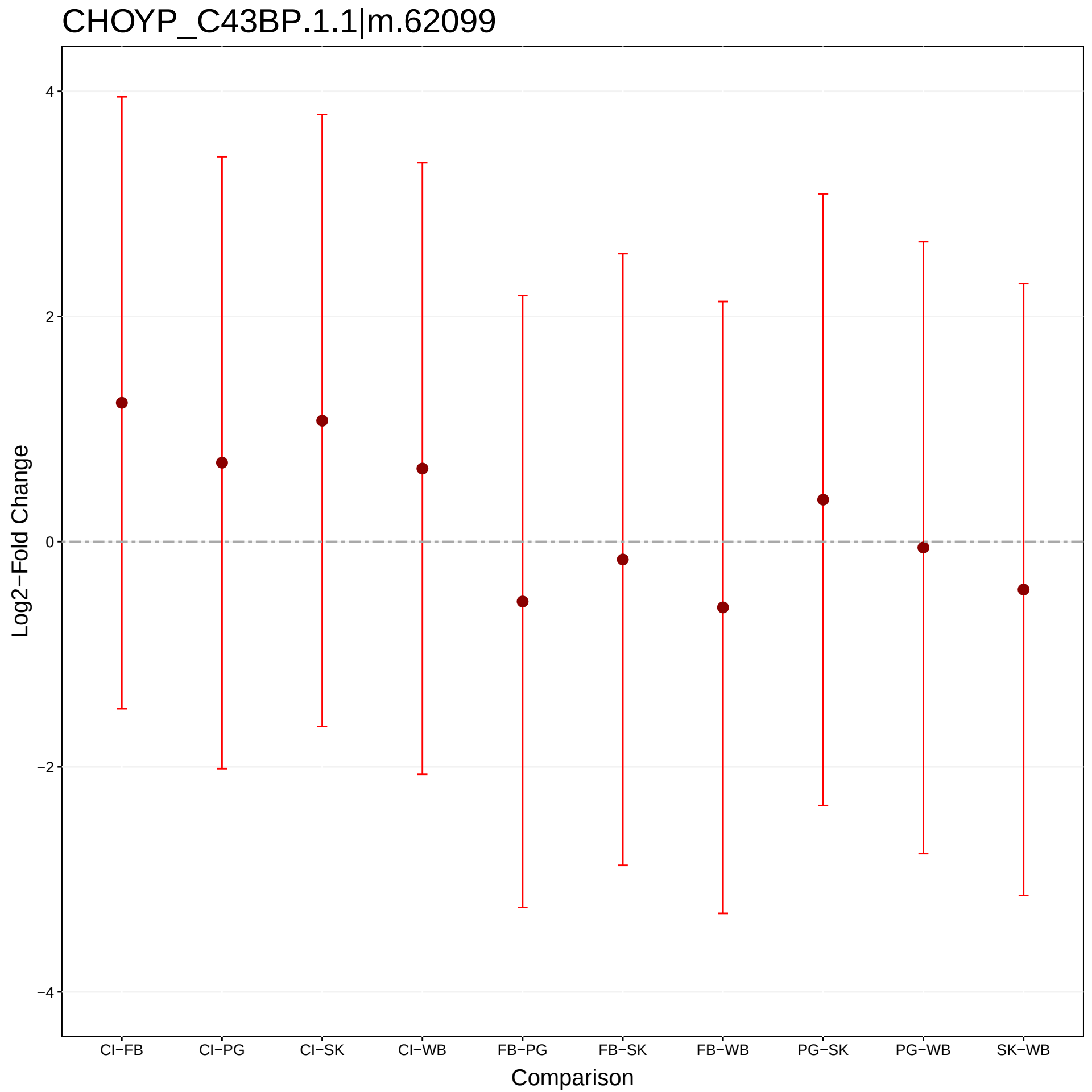

CHOYP_C1QL2.32.32|m.64434
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

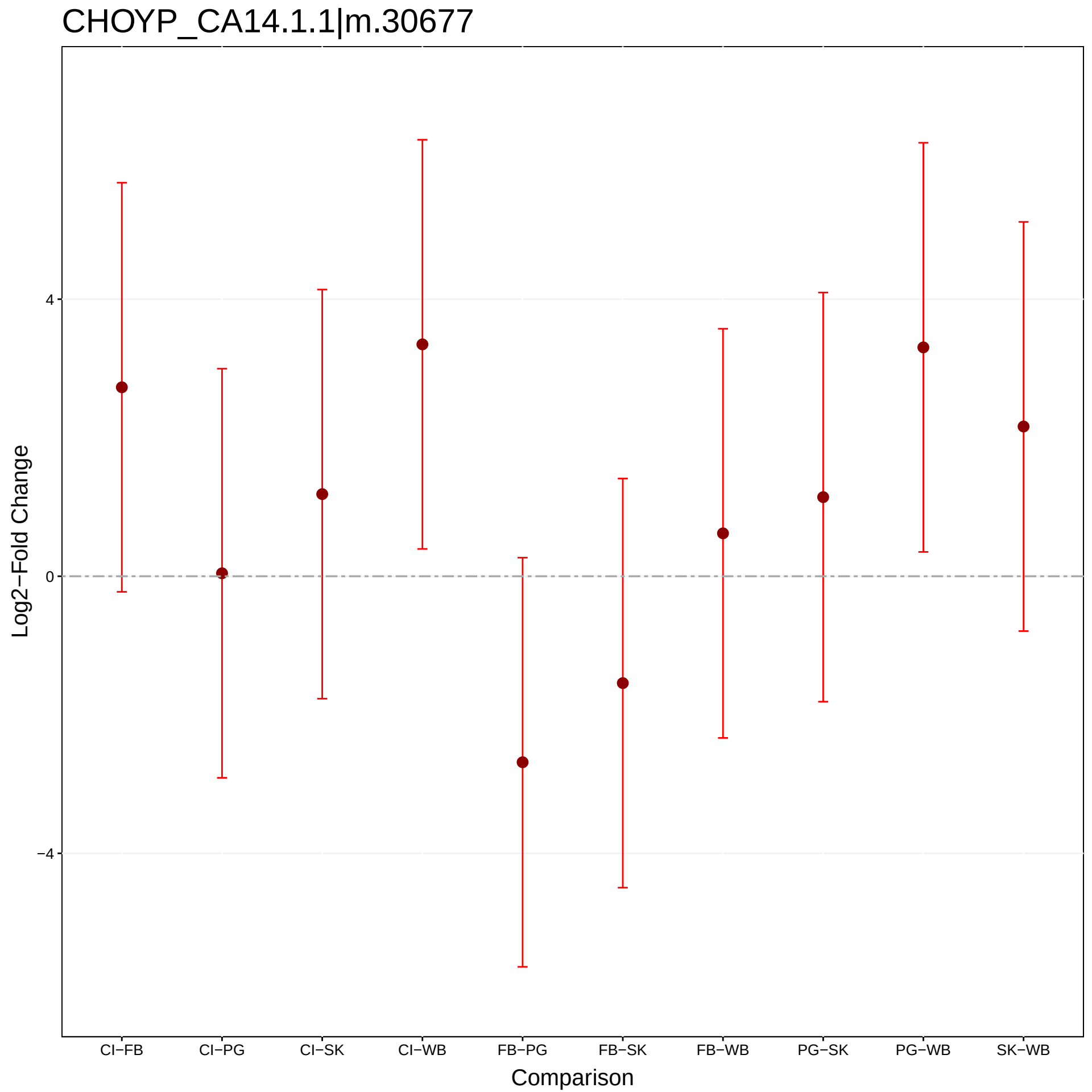

CHOYP_C1QT3.4.8|m.22821
Log2−Fold Change
10
0
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

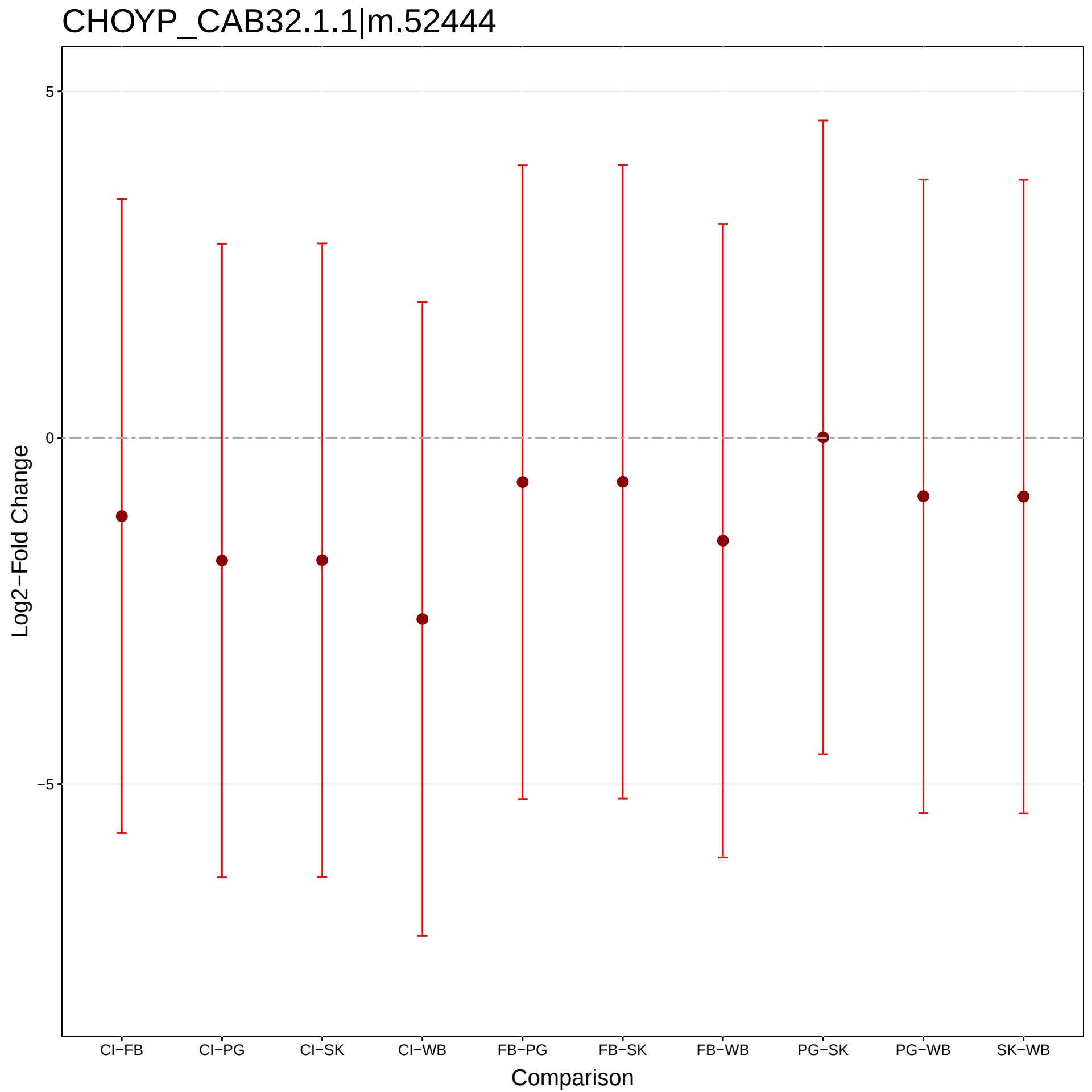

CHOYP_C1QT4.2.5|m.28767
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

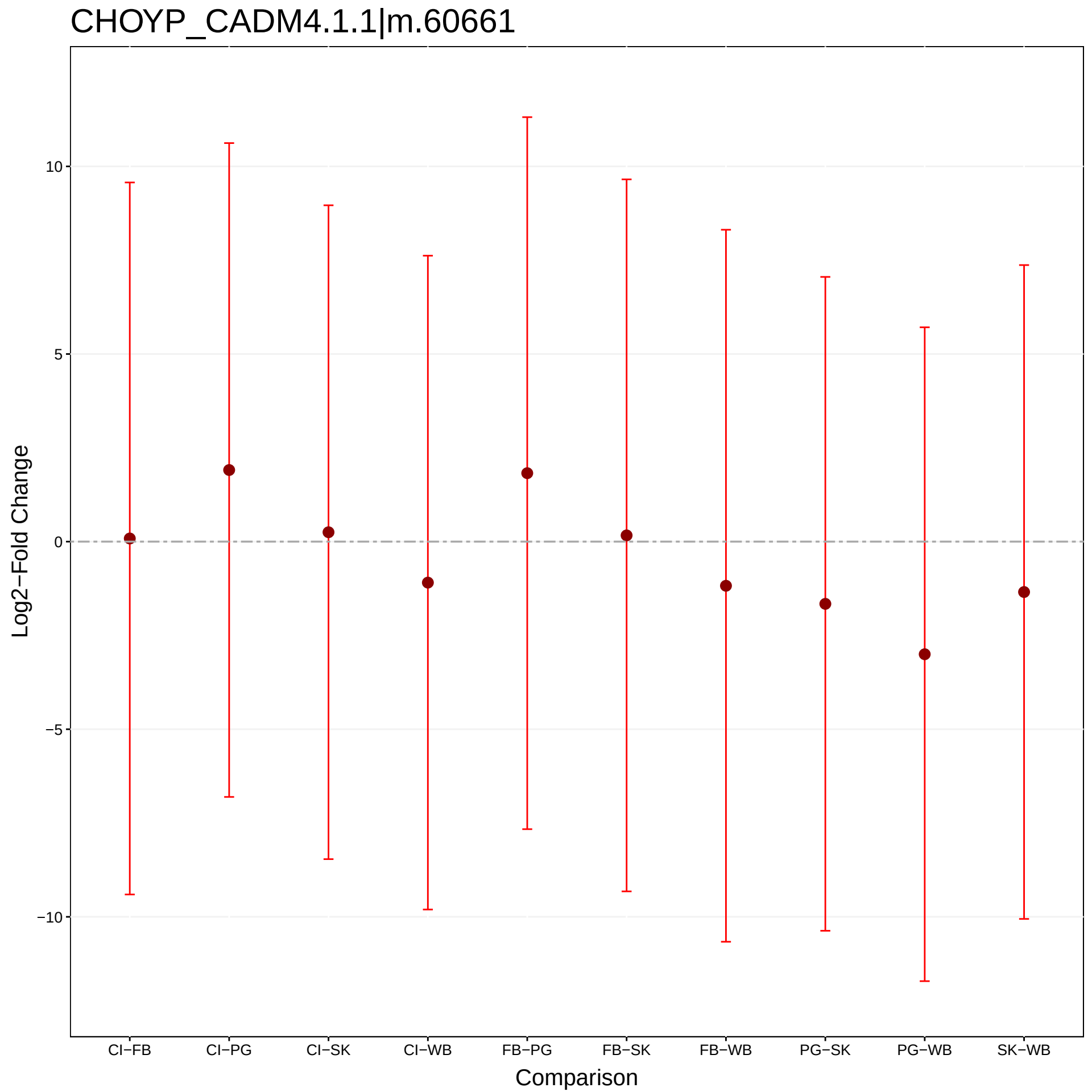

CHOYP_C1QT4.5.5|m.66899
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

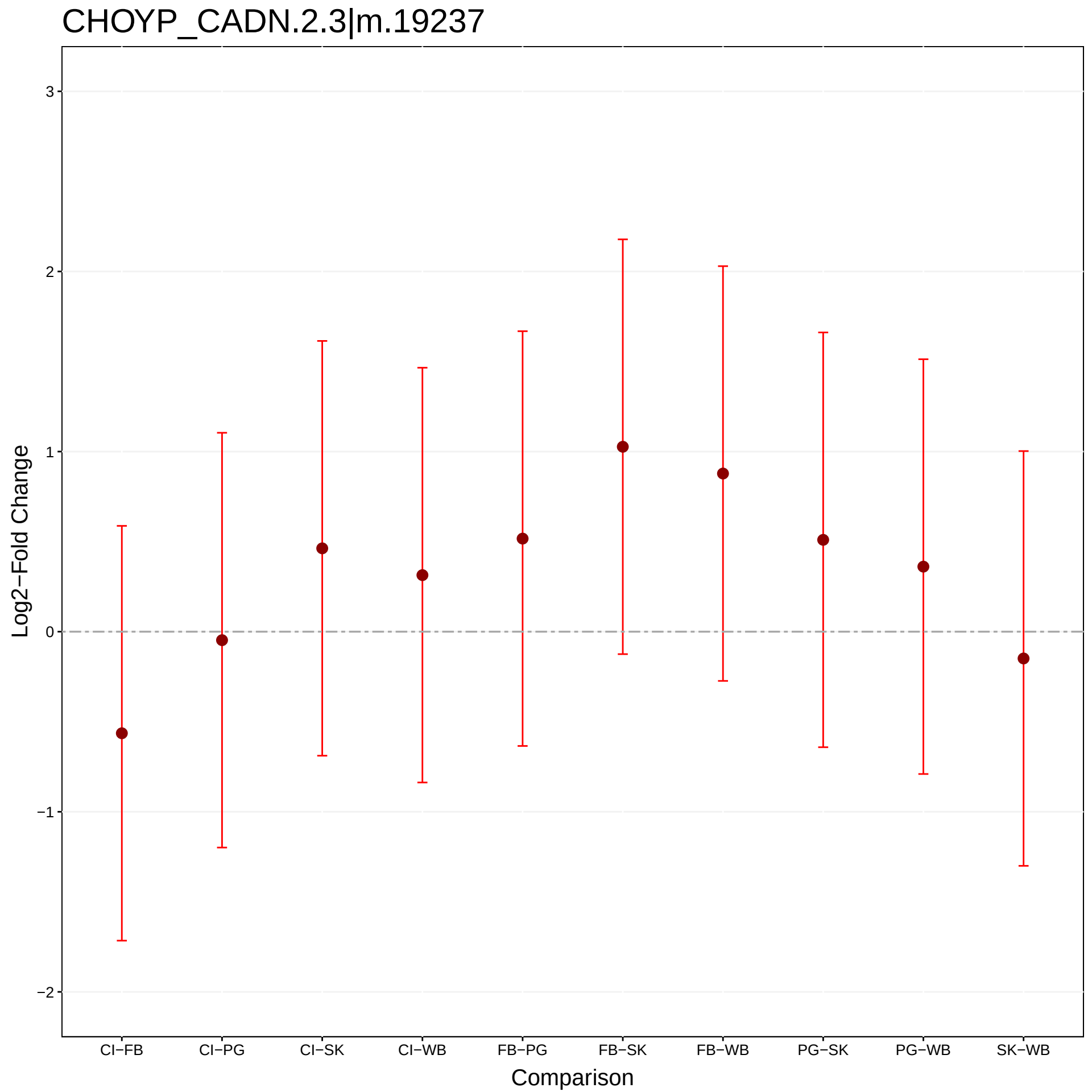

CHOYP_C1TC.1.1|m.28294
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

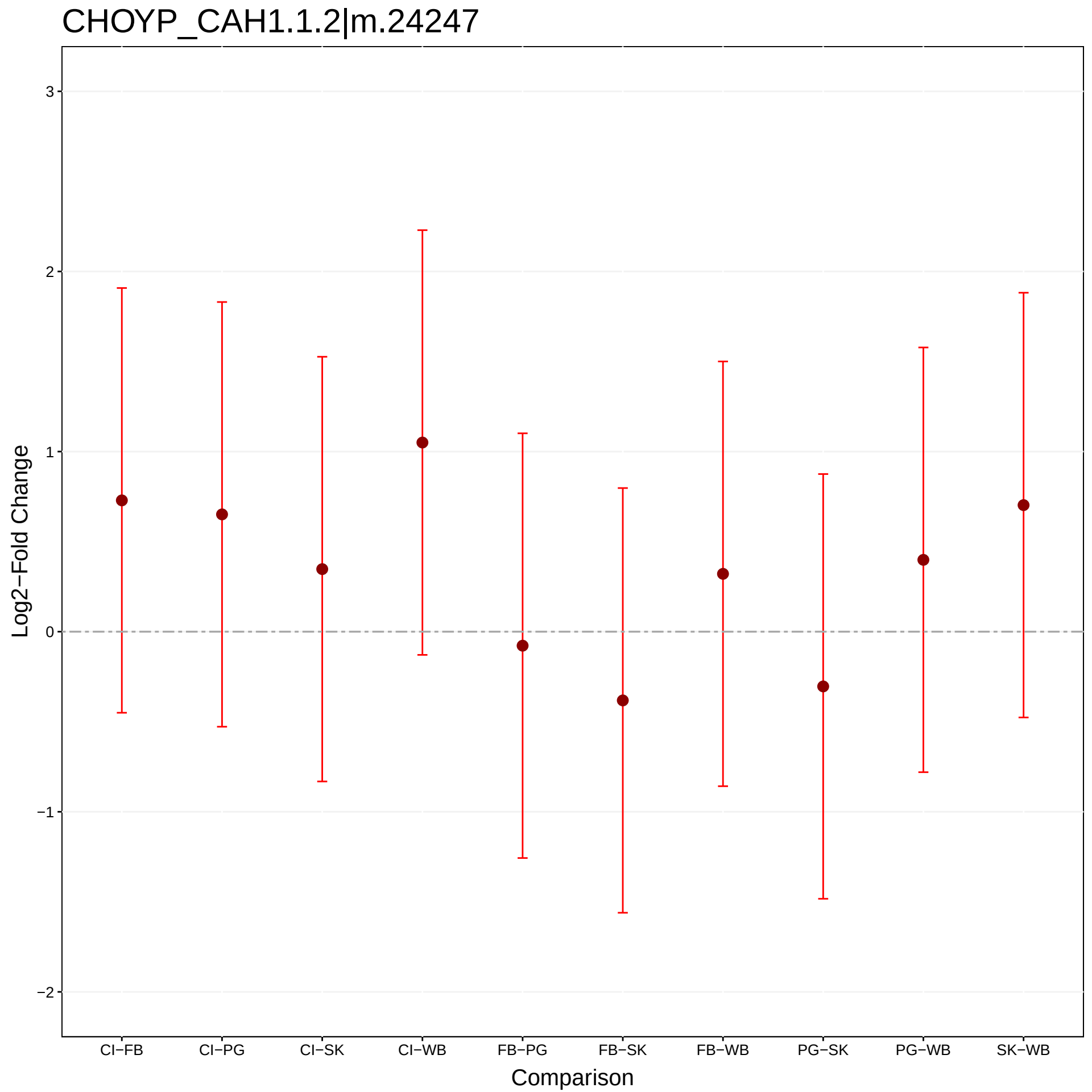

CHOYP_C43BP.1.1|m.62099
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

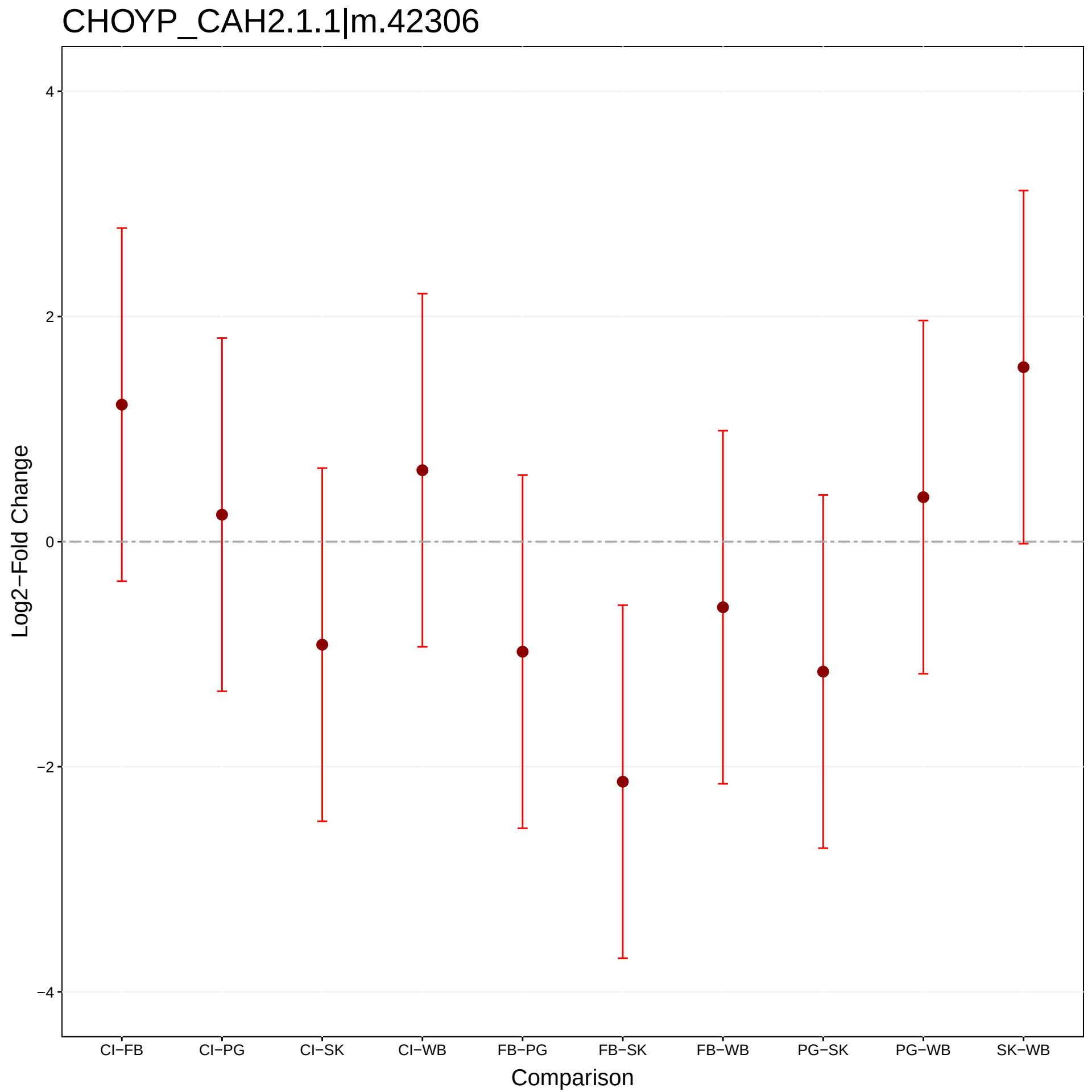

CHOYP_CA14.1.1|m.30677
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

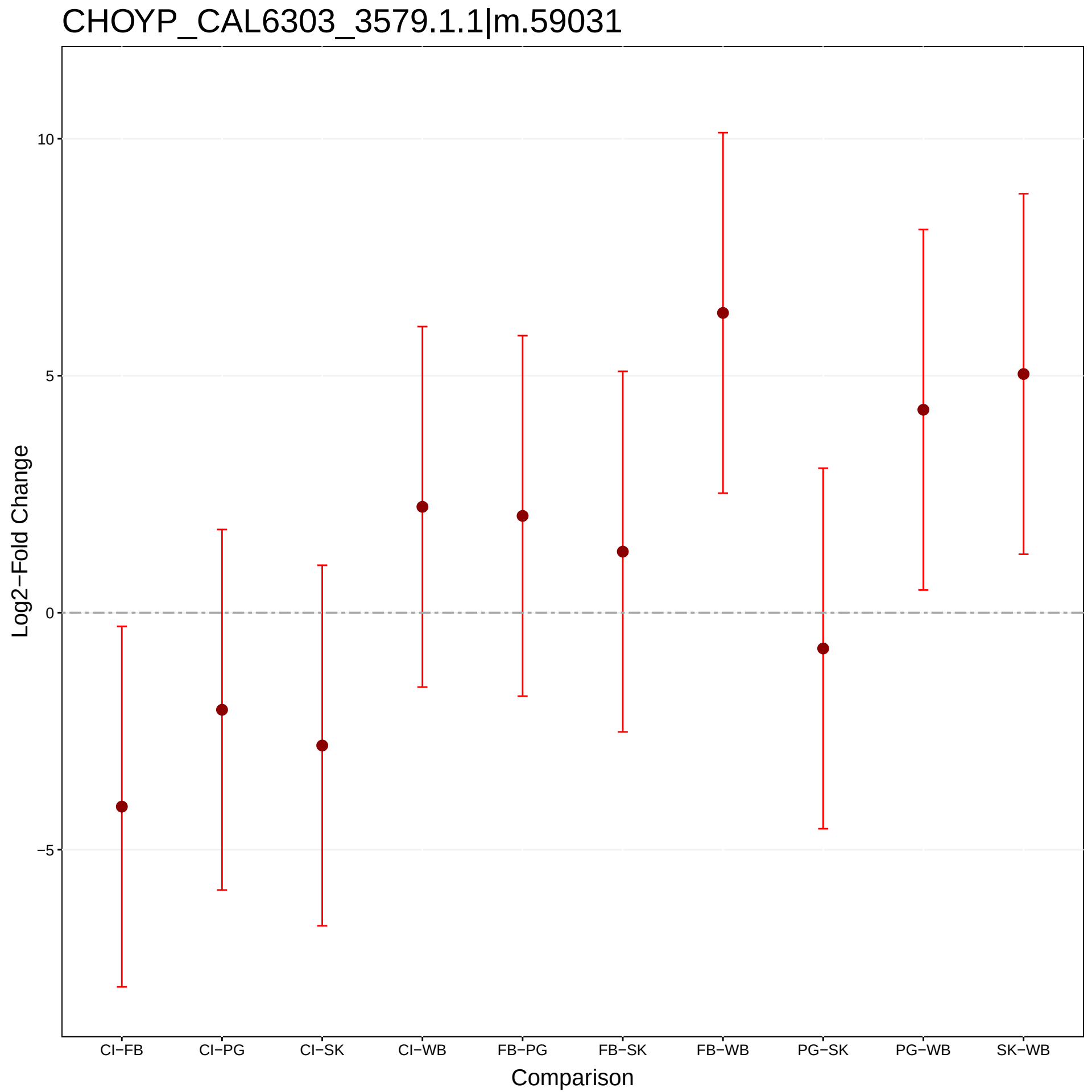

CHOYP_CAB32.1.1|m.52444
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

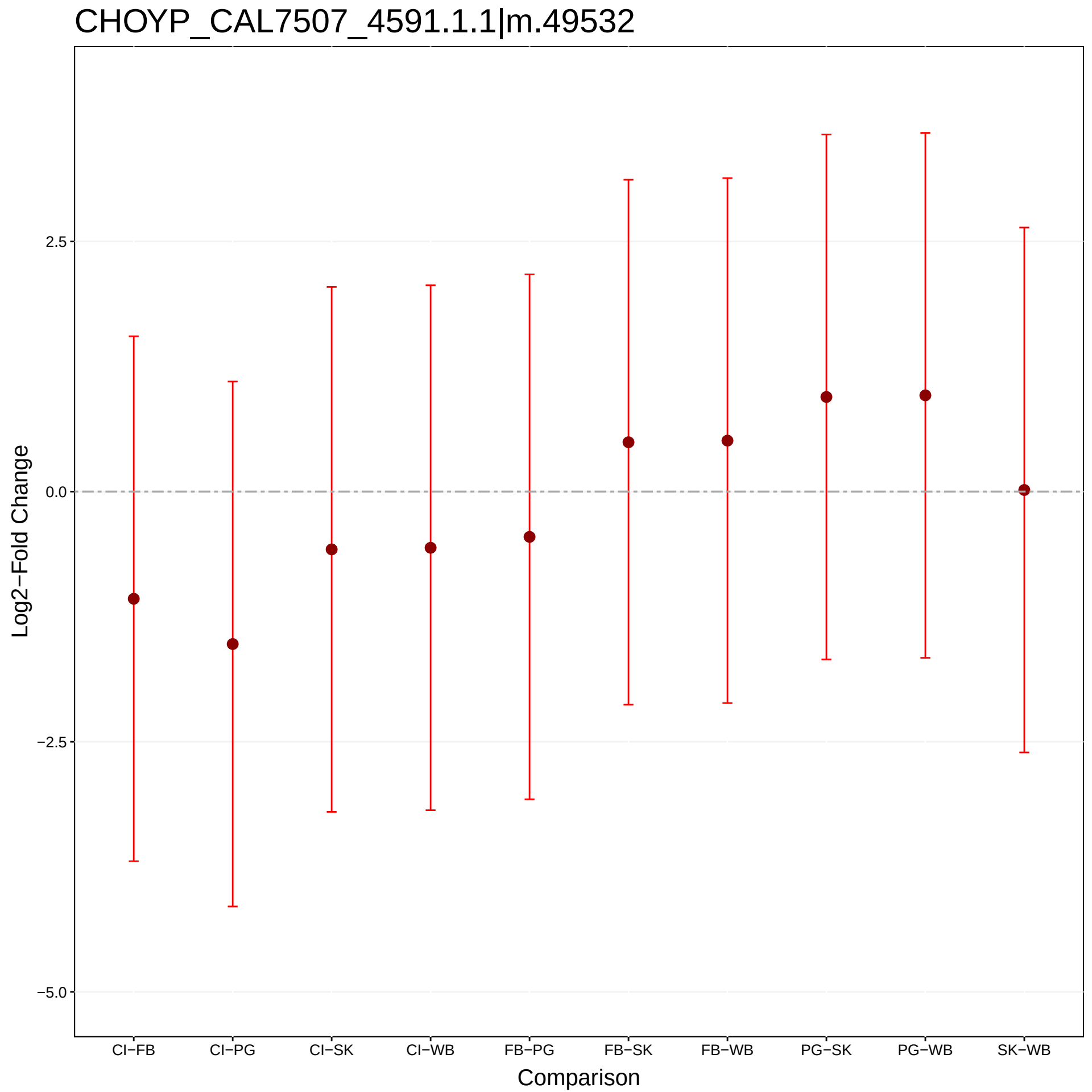

CHOYP_CADM4.1.1|m.60661
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

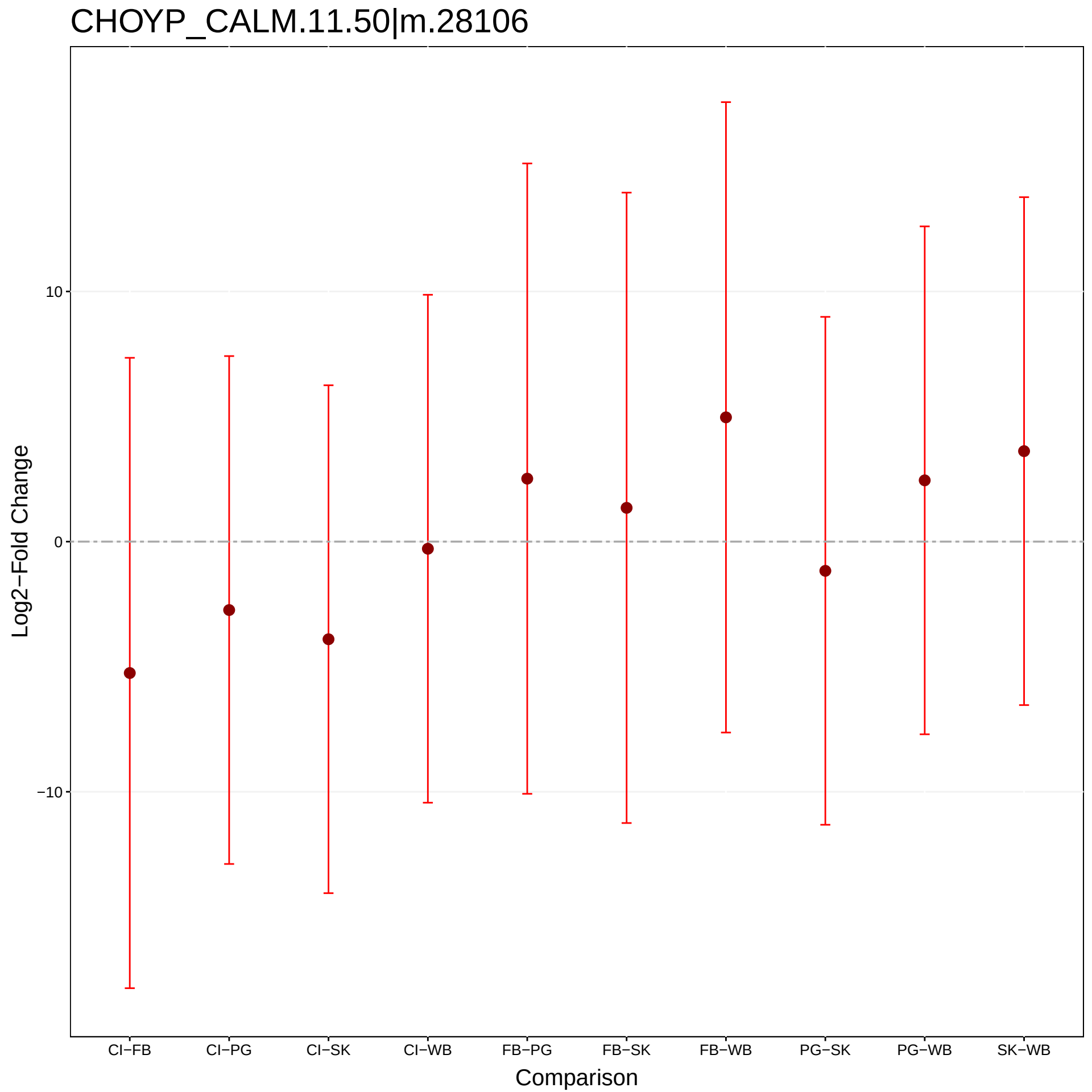

CHOYP_CADN.2.3|m.19237
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

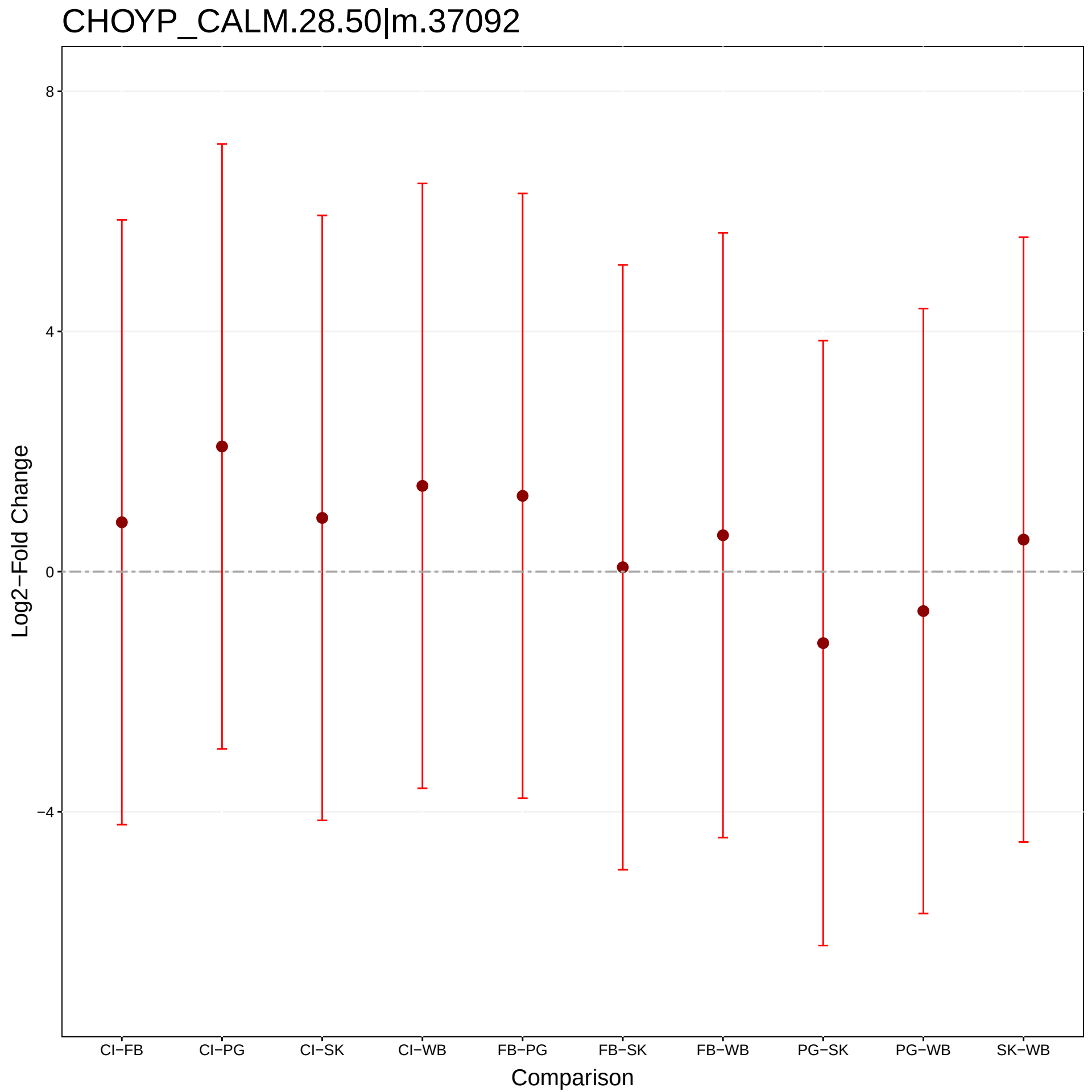

CHOYP_CAH1.1.2|m.24247
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

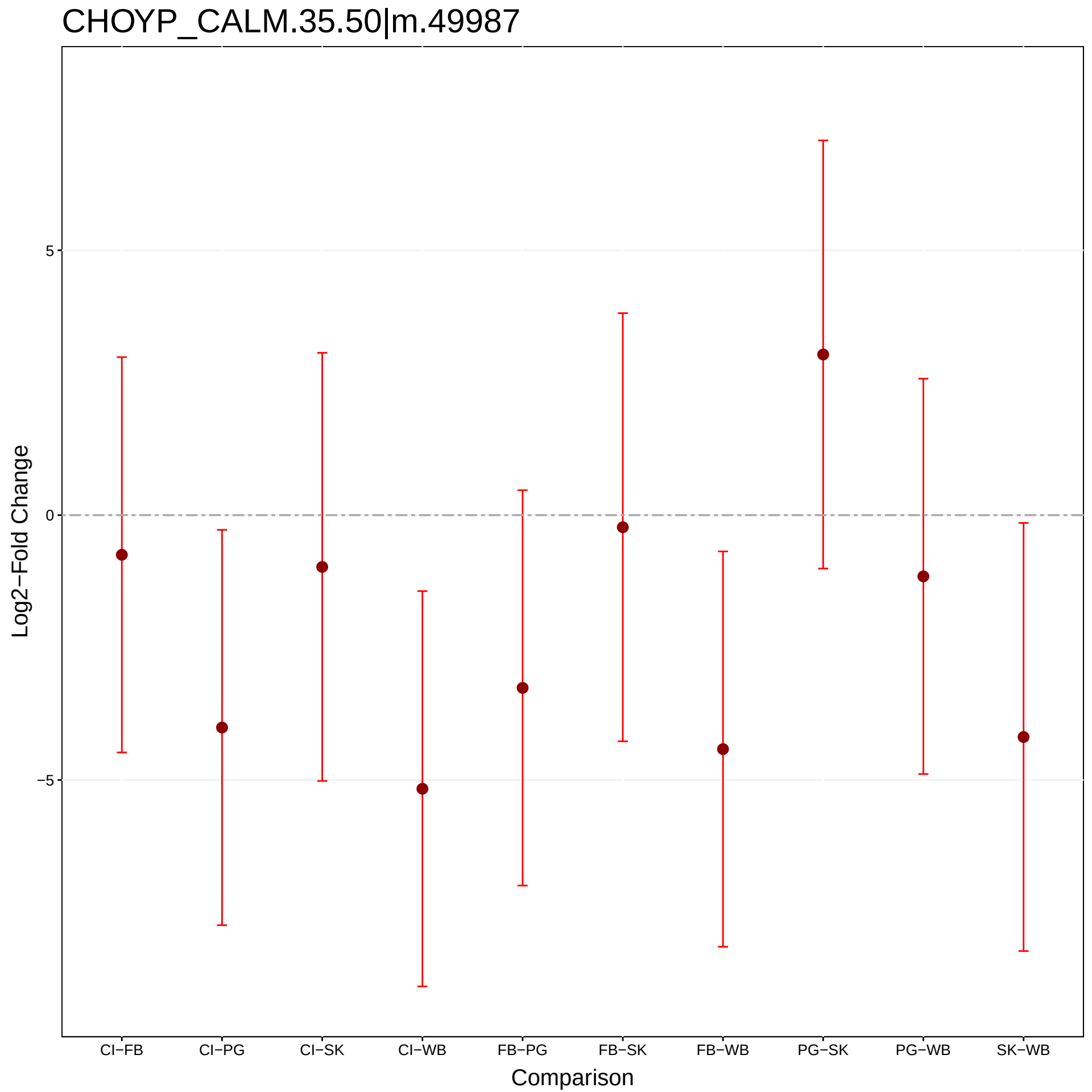

CHOYP_CAH2.1.1|m.42306
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

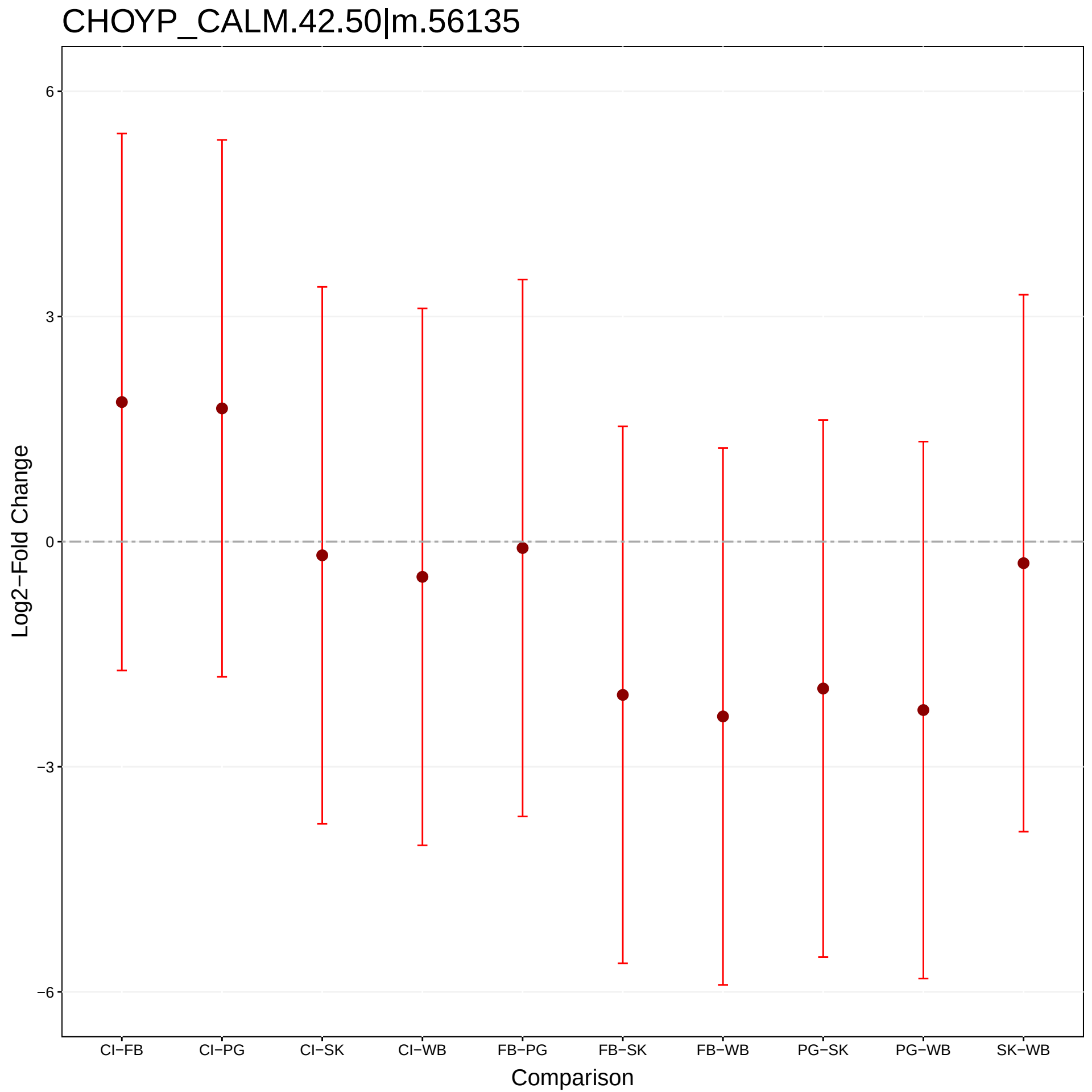

CHOYP_CAL6303_3579.1.1|m.59031
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

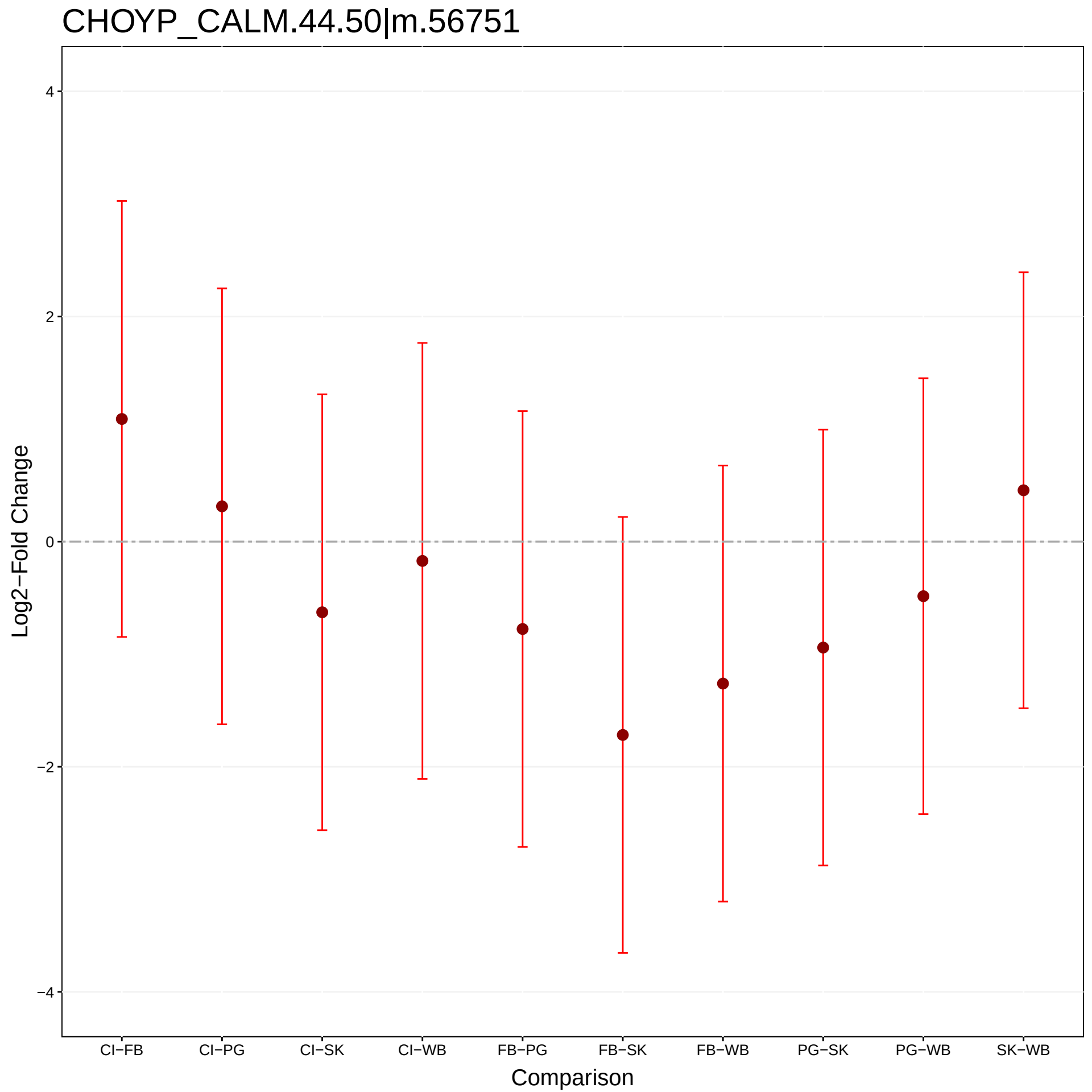

CHOYP_CAL7507_4591.1.1|m.49532
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

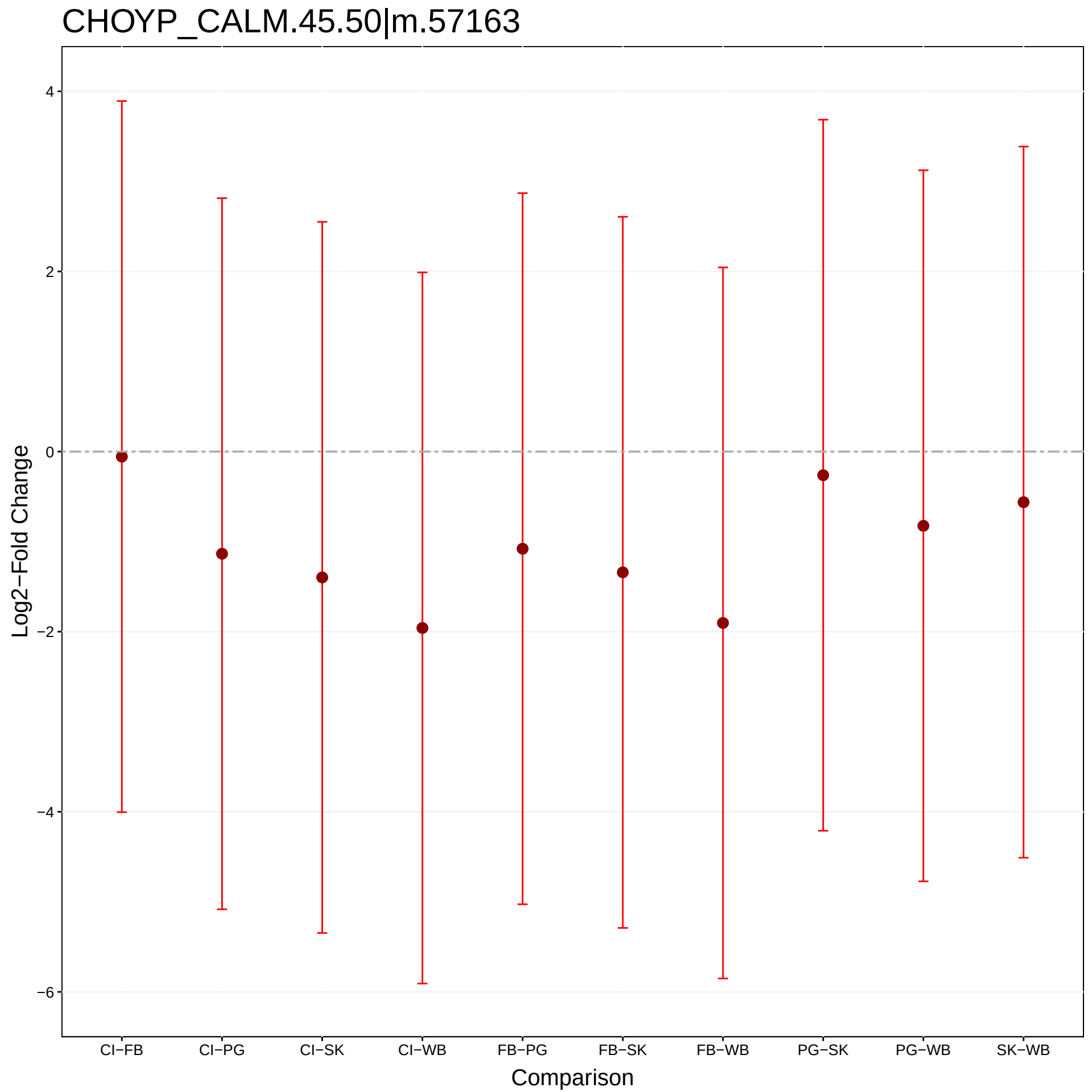

CHOYP_CALM.11.50|m.28106
10
0
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

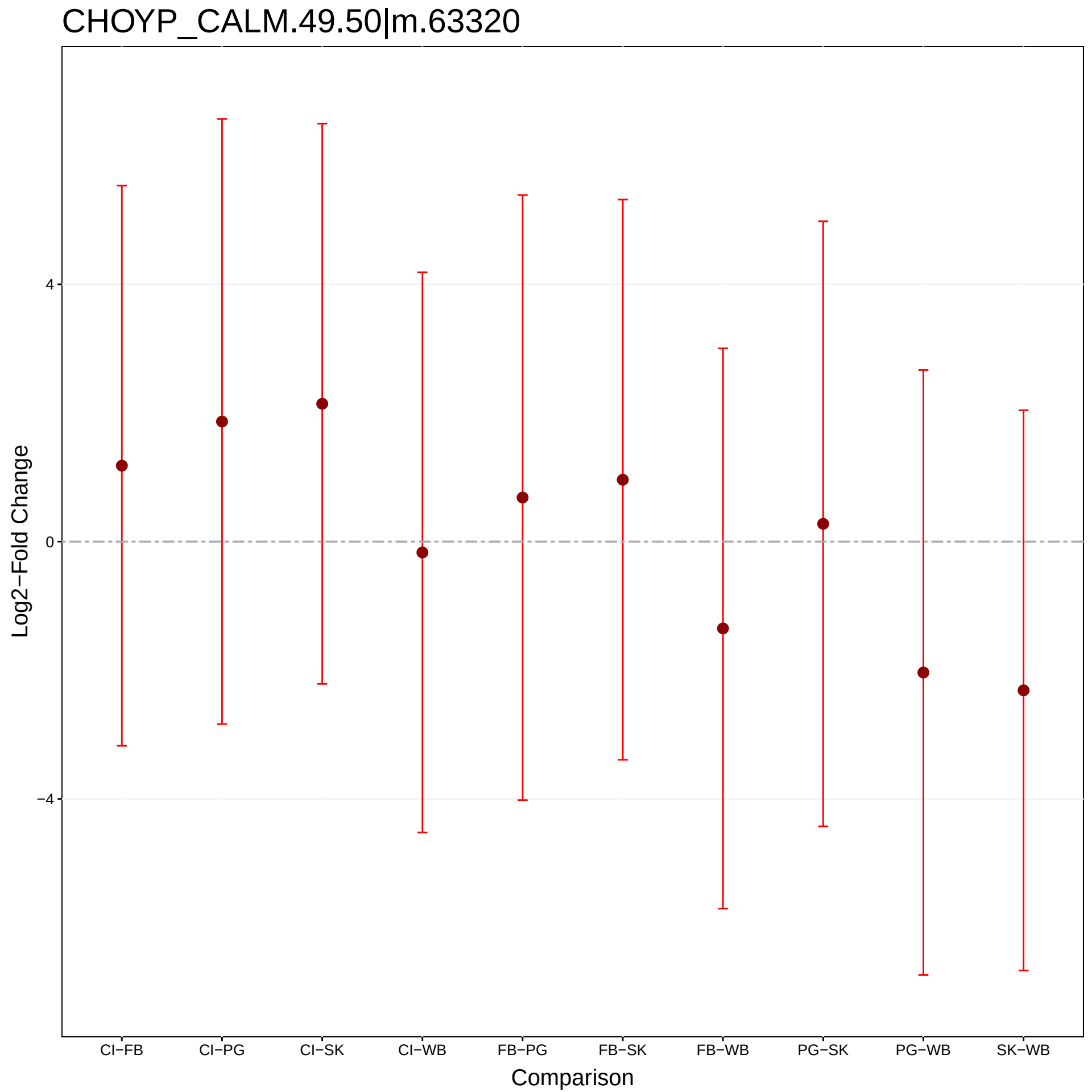

CHOYP_CALM.28.50|m.37092
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

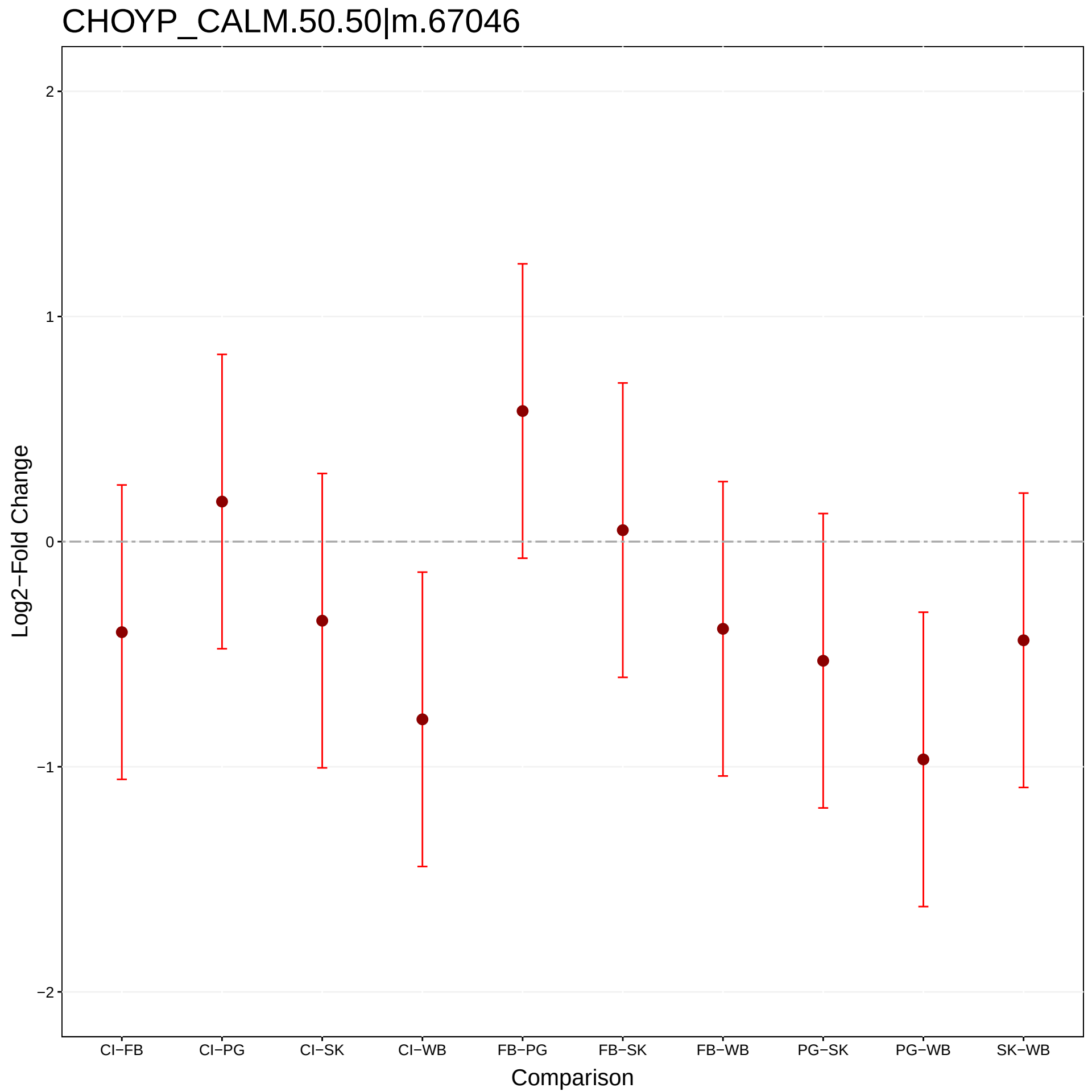

CHOYP_CALM.35.50|m.49987
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

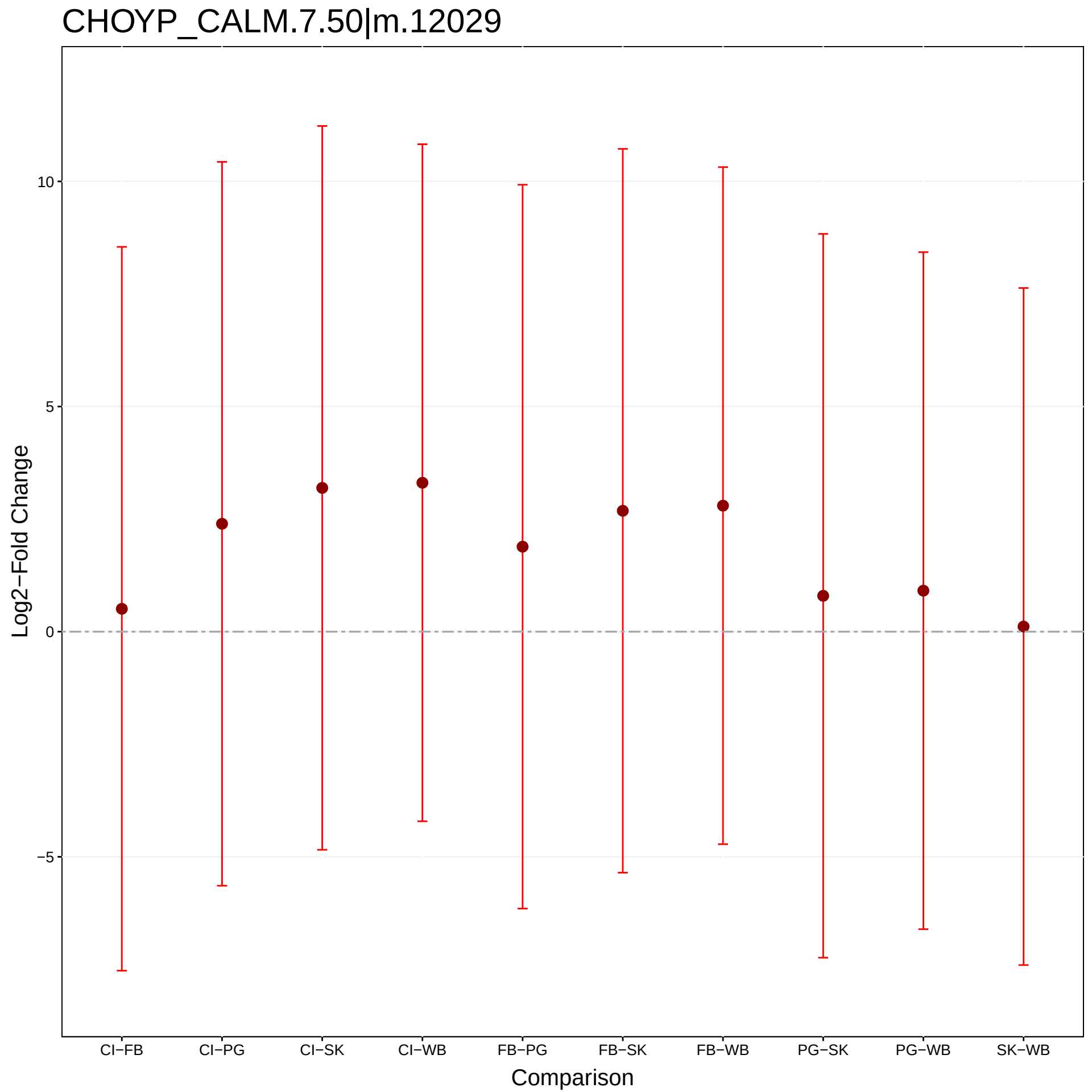

CHOYP_CALM.42.50|m.56135
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

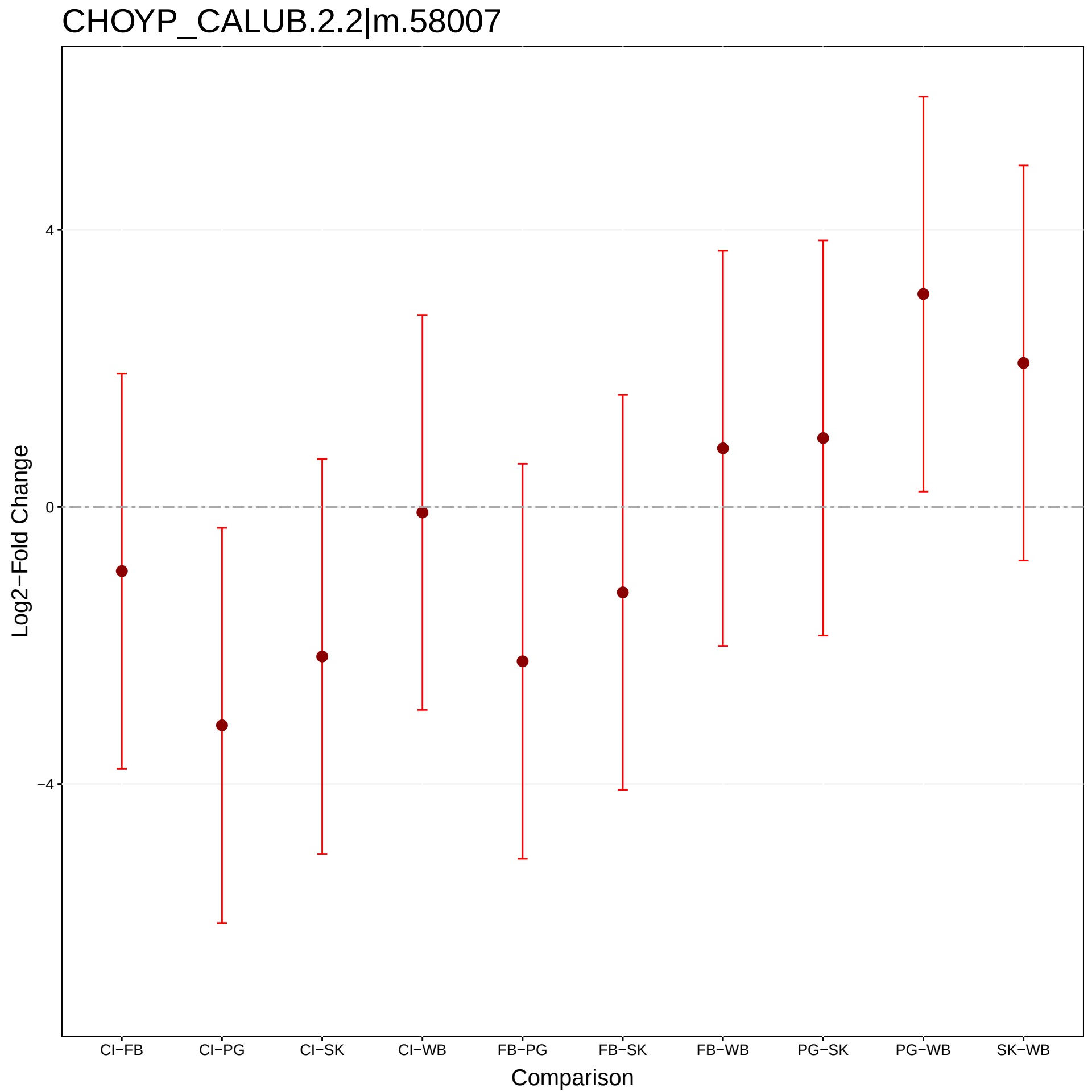

CHOYP_CALM.44.50|m.56751
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

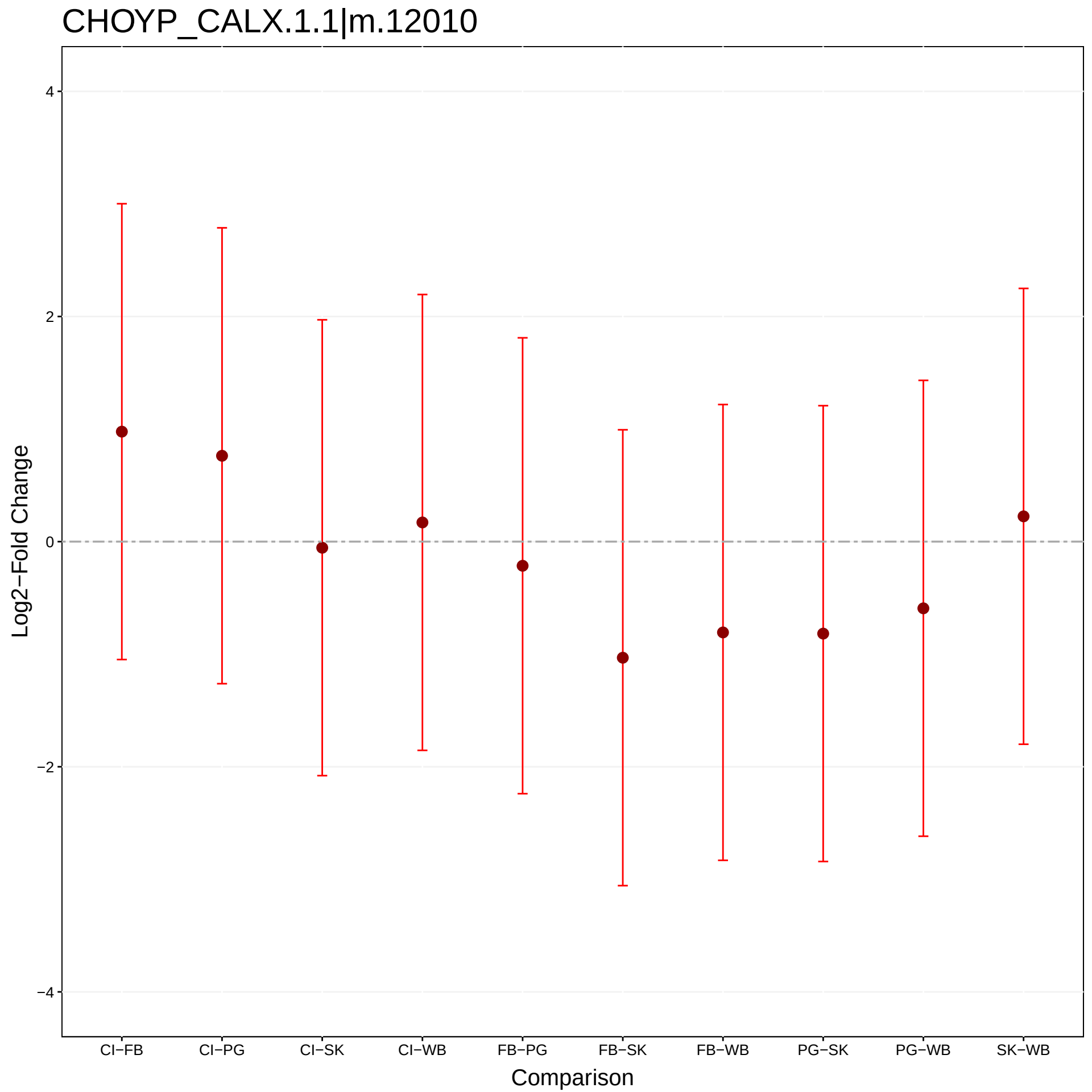

CHOYP_CALM.45.50|m.57163
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

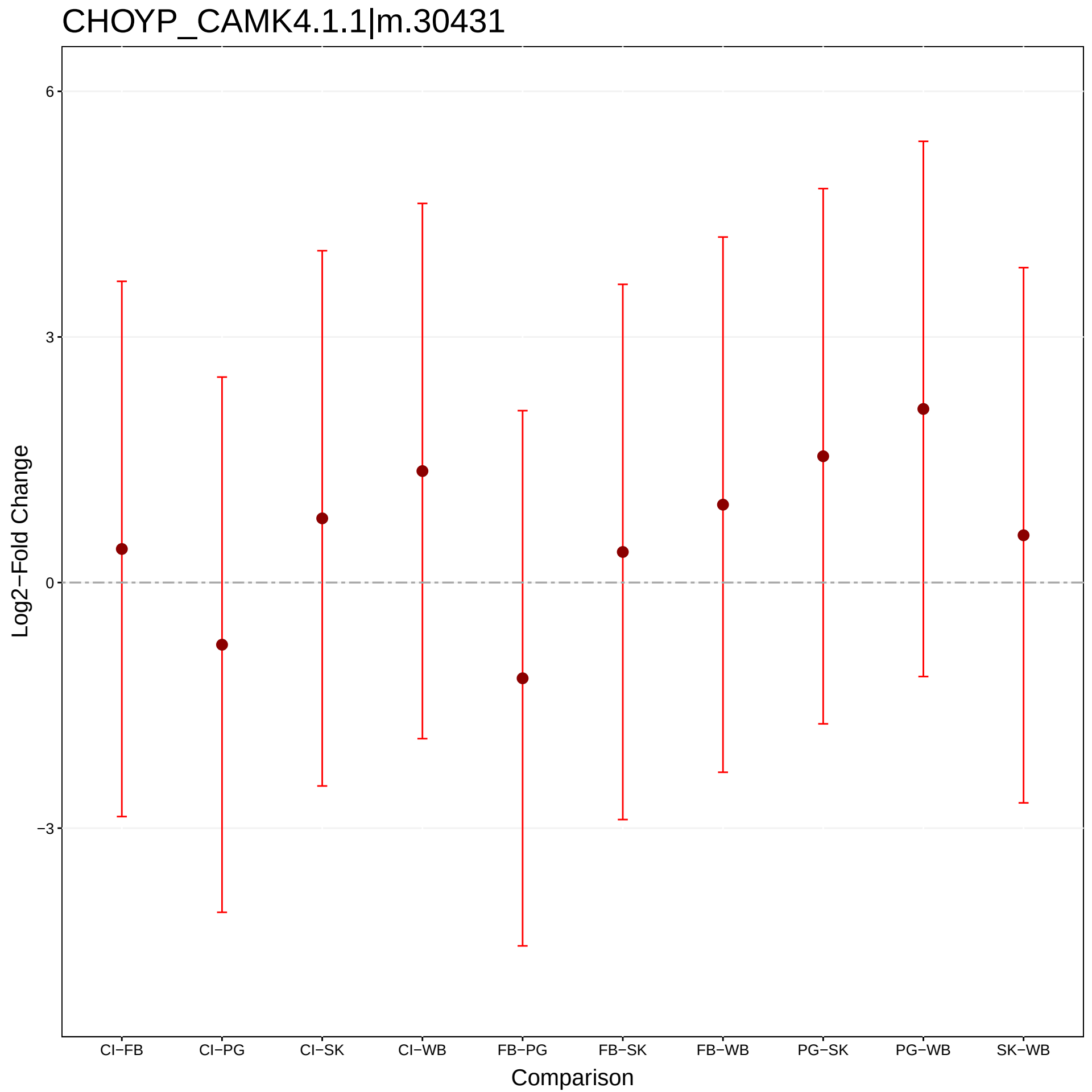

CHOYP_CALM.49.50|m.63320
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

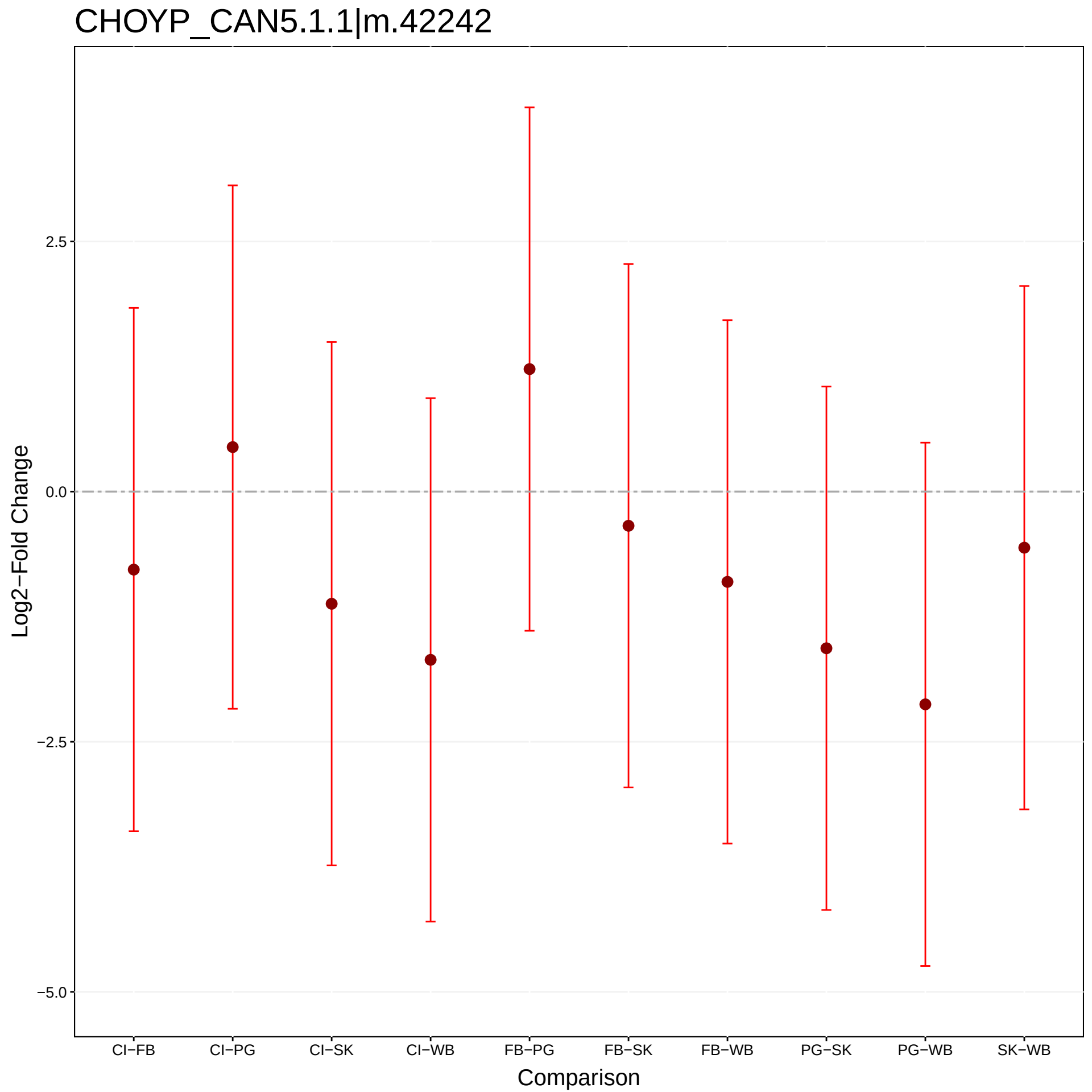

CHOYP_CALM.50.50|m.67046
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

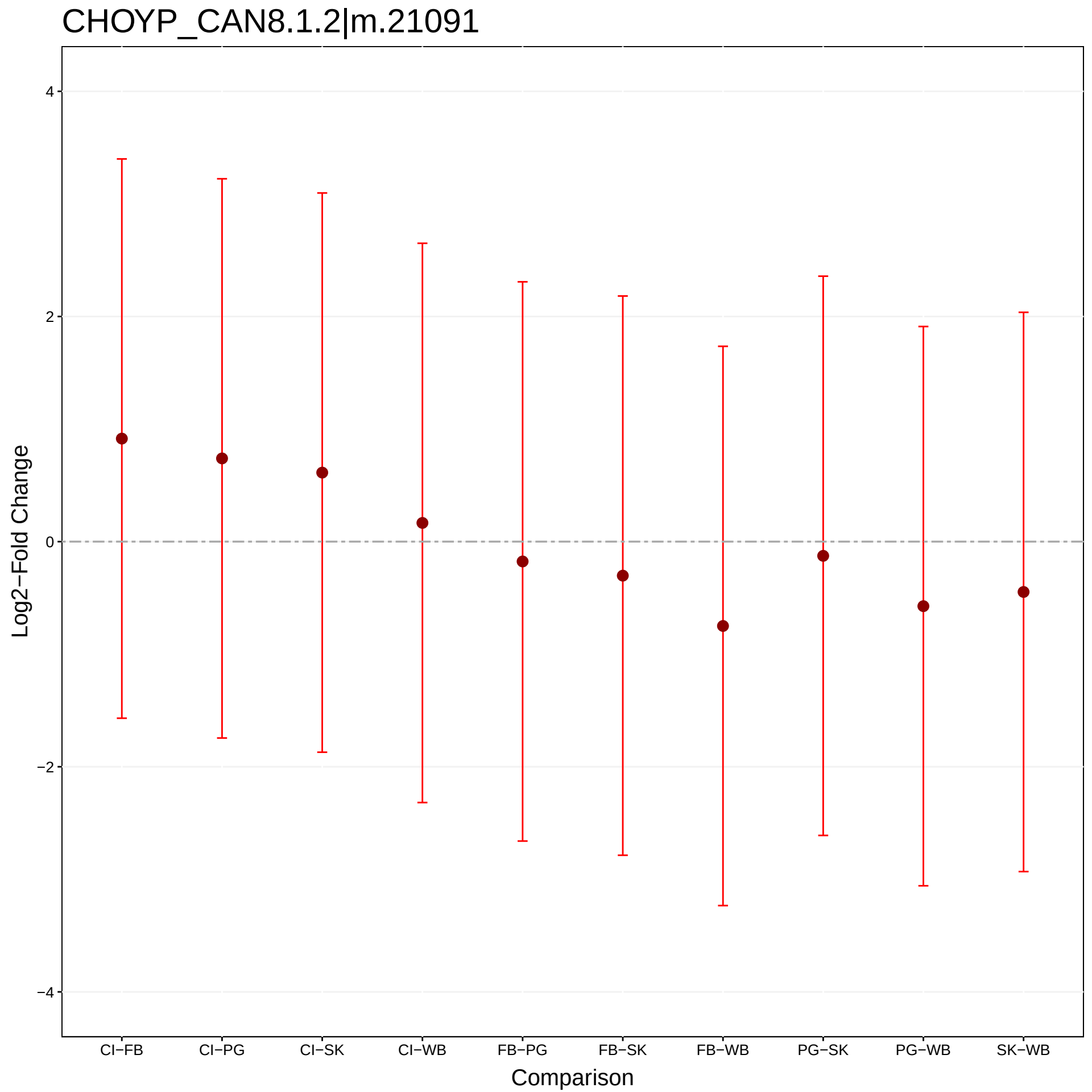

CHOYP_CALM.7.50|m.12029
Log2−Fold Change
10
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

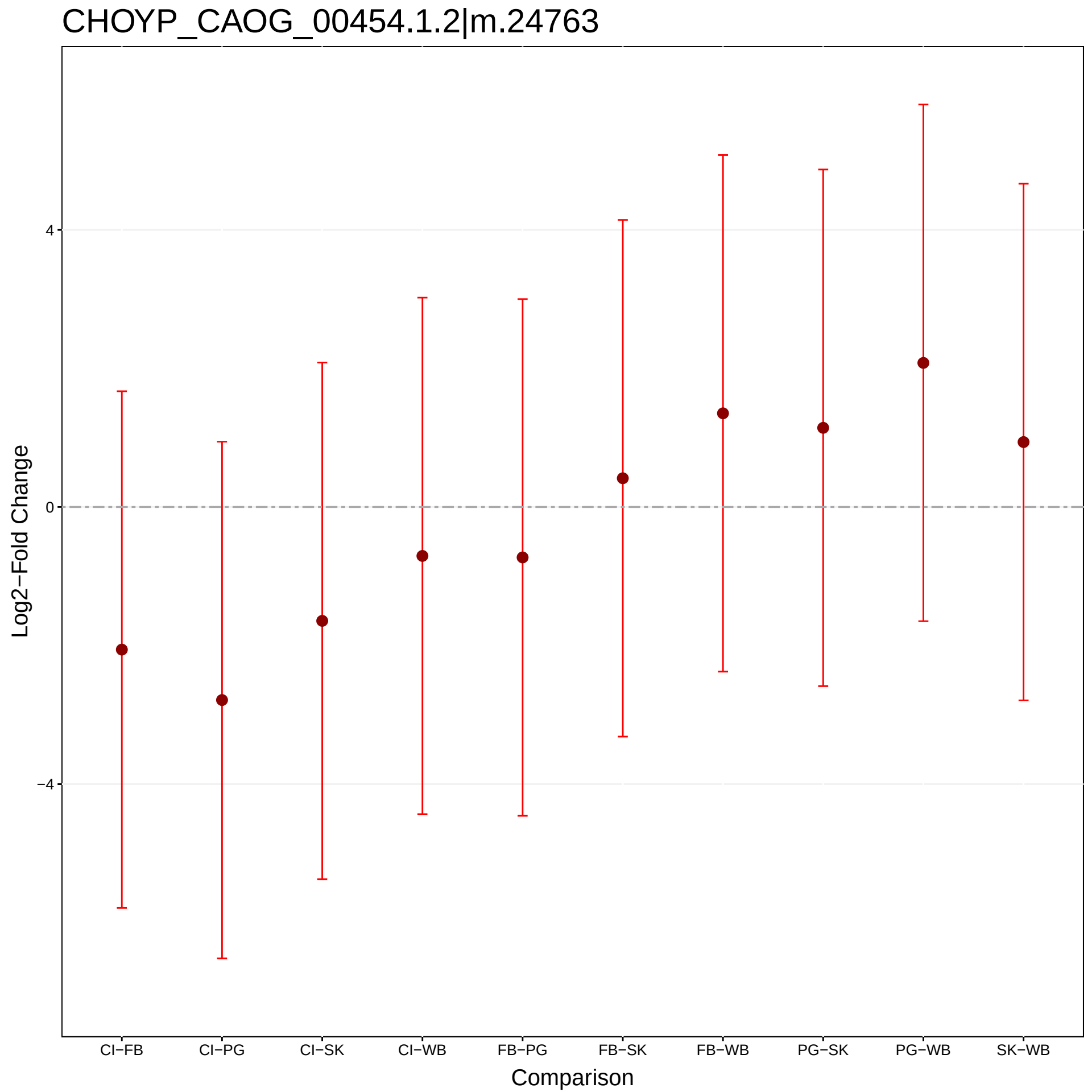

CHOYP_CALUB.2.2|m.58007
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

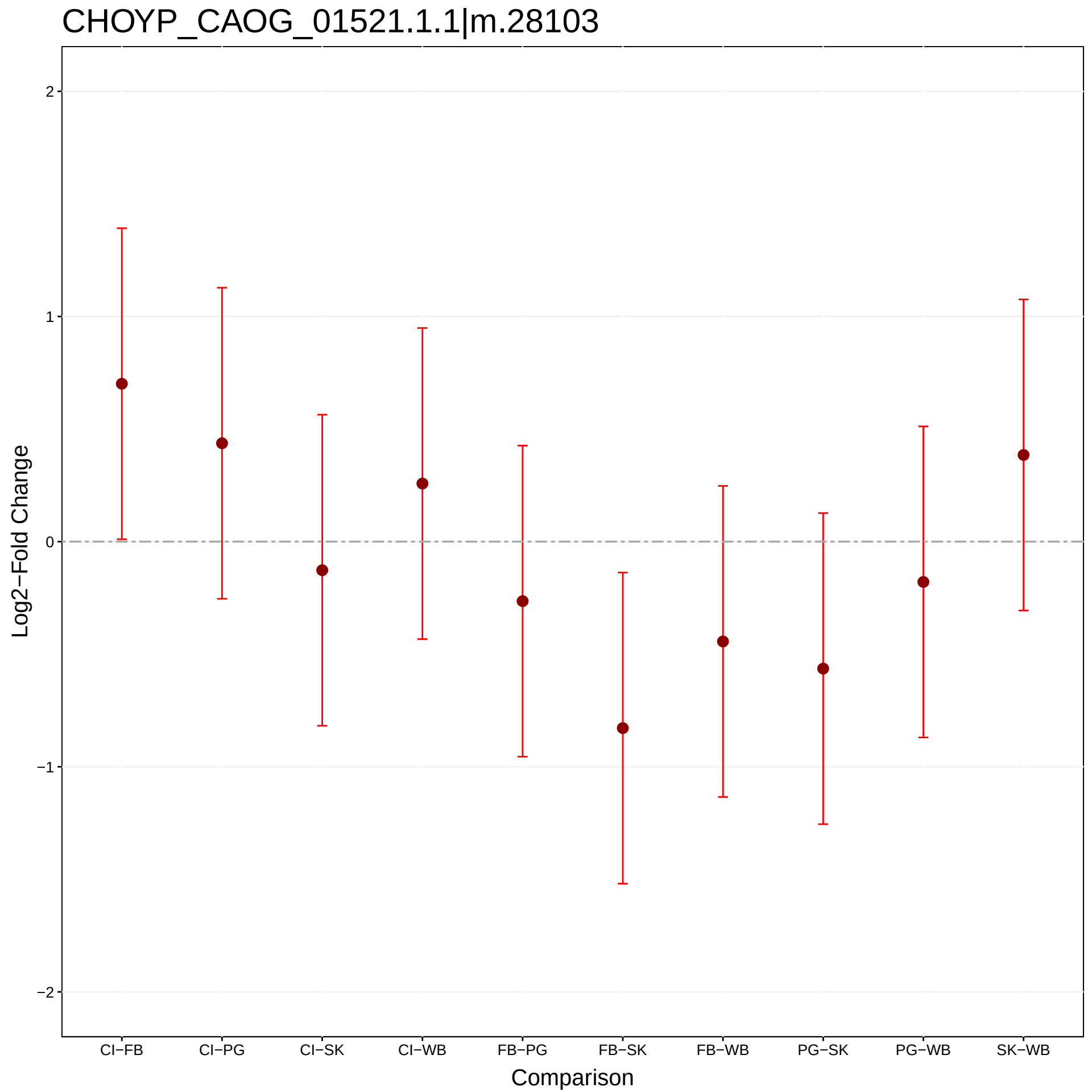

CHOYP_CALX.1.1|m.12010
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

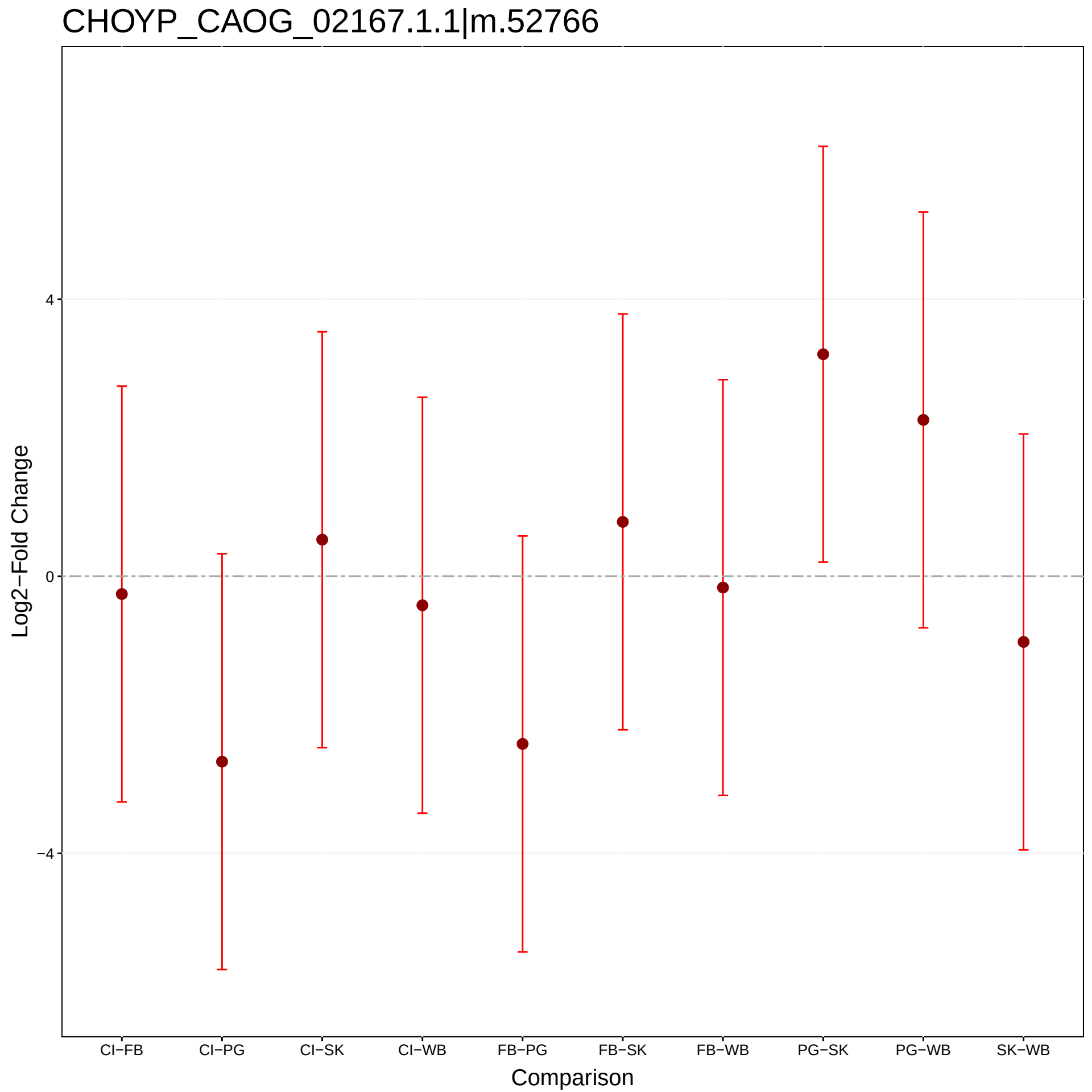

CHOYP_CAMK4.1.1|m.30431
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

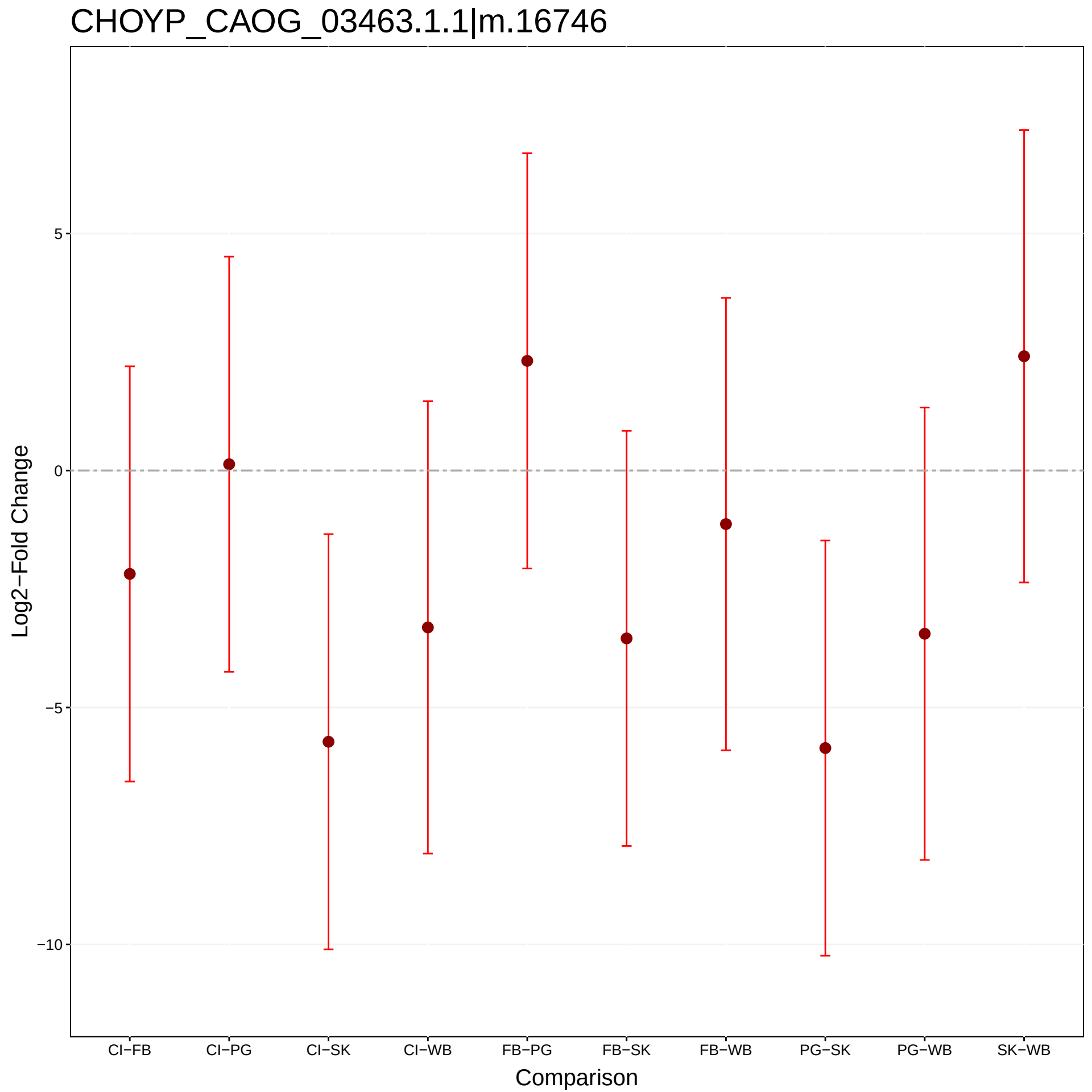

CHOYP_CAN5.1.1|m.42242
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

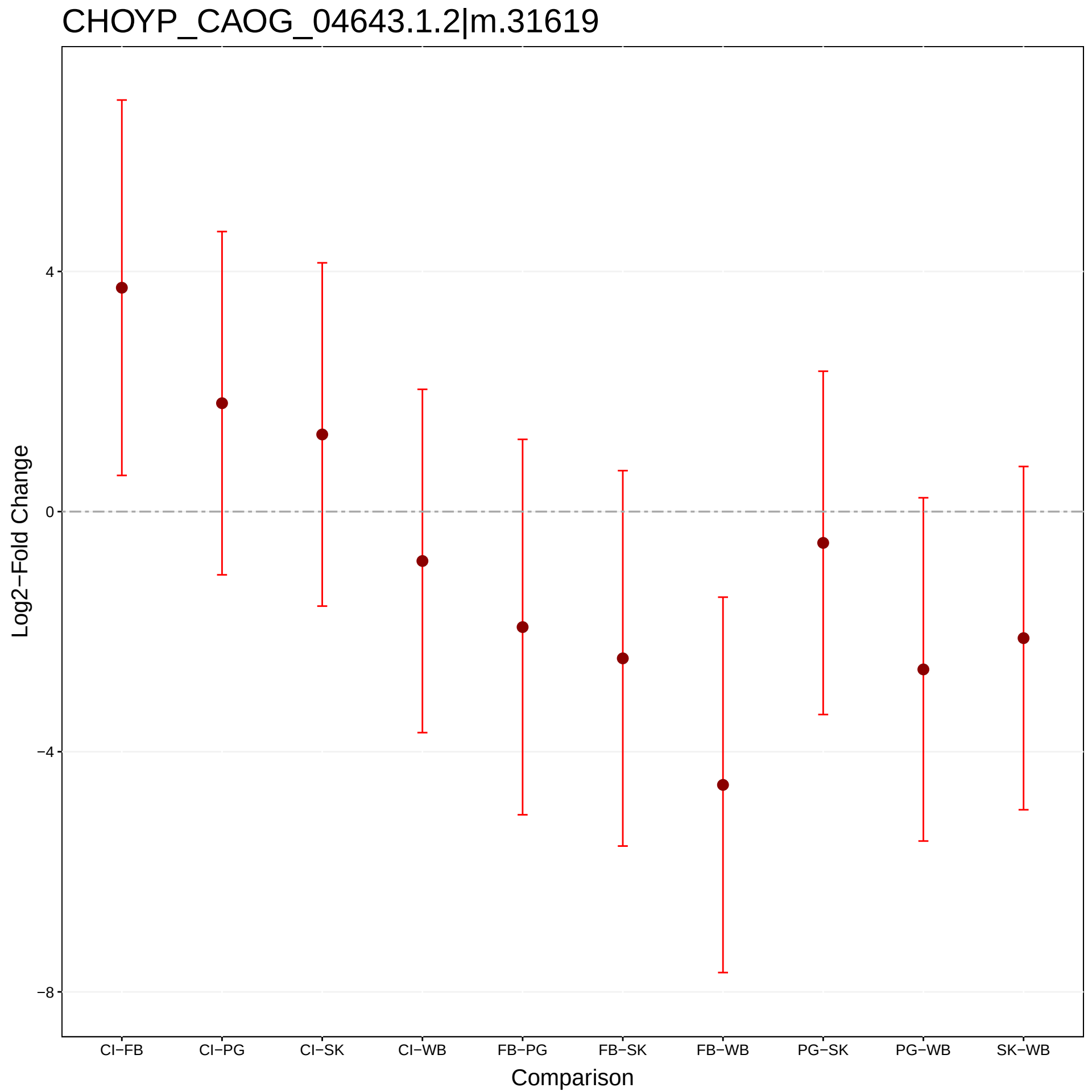

CHOYP_CAN8.1.2|m.21091
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

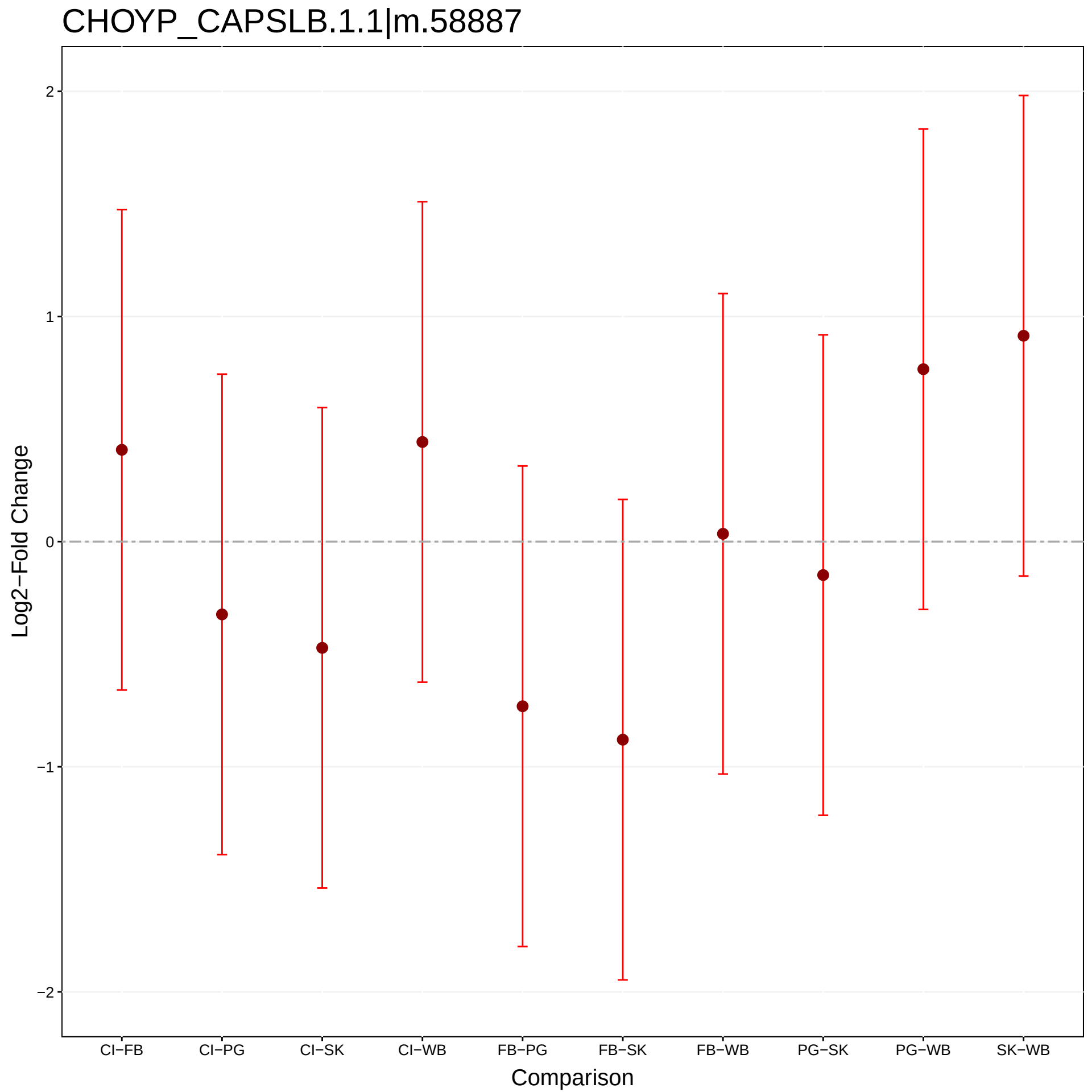

CHOYP_CAOG_00454.1.2|m.24763
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

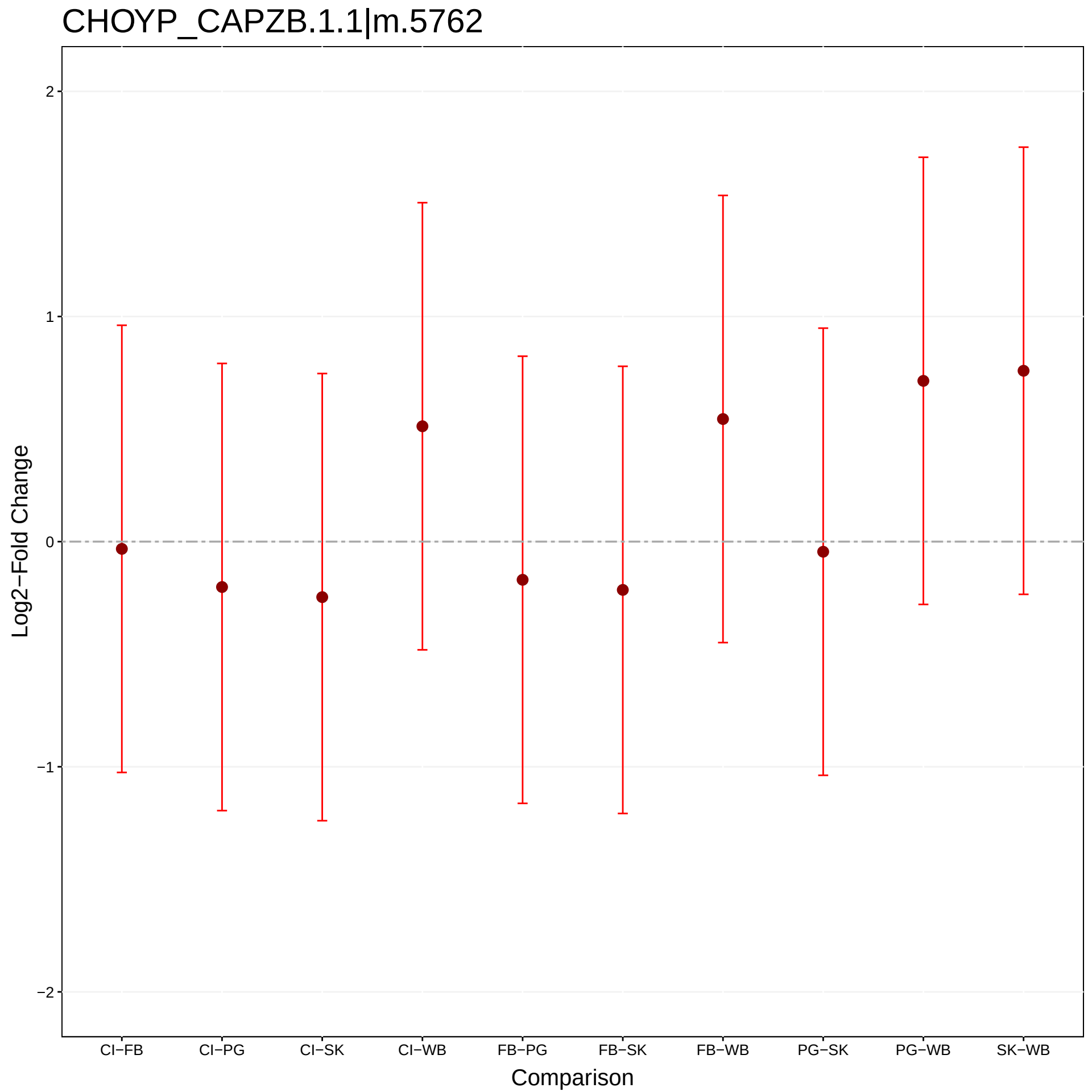

CHOYP_CAOG_01521.1.1|m.28103
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

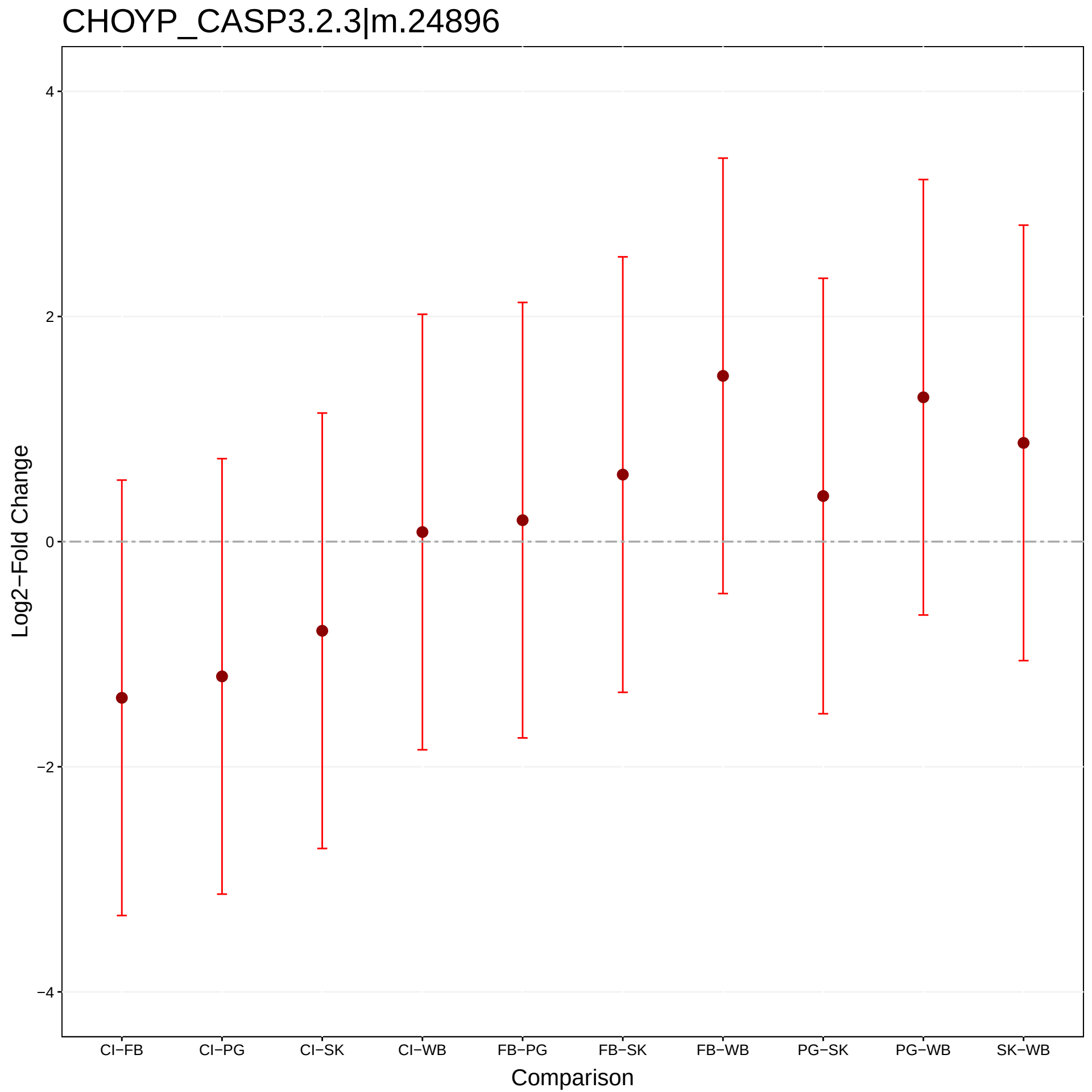

CHOYP_CAOG_02167.1.1|m.52766
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

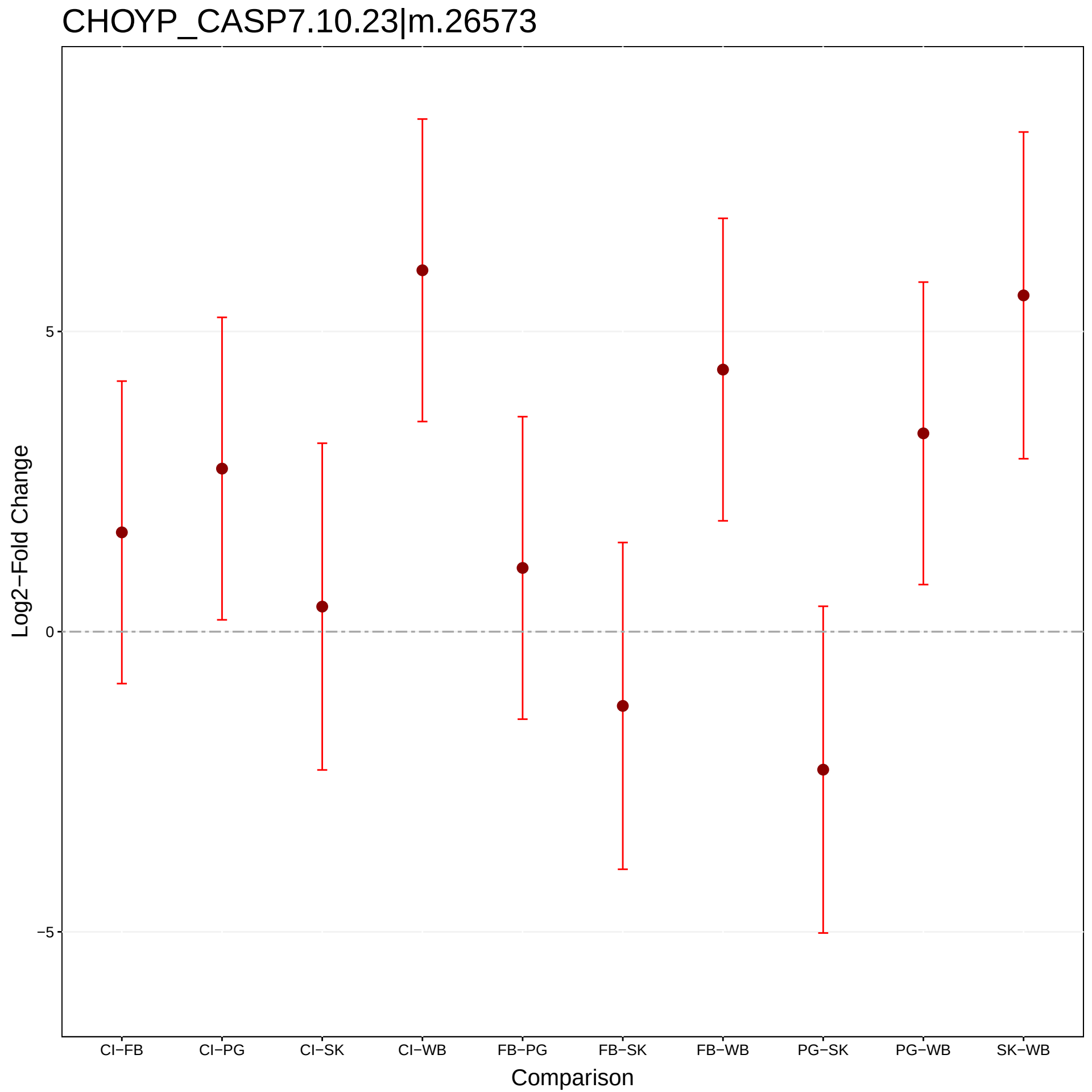

CHOYP_CAOG_03463.1.1|m.16746
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

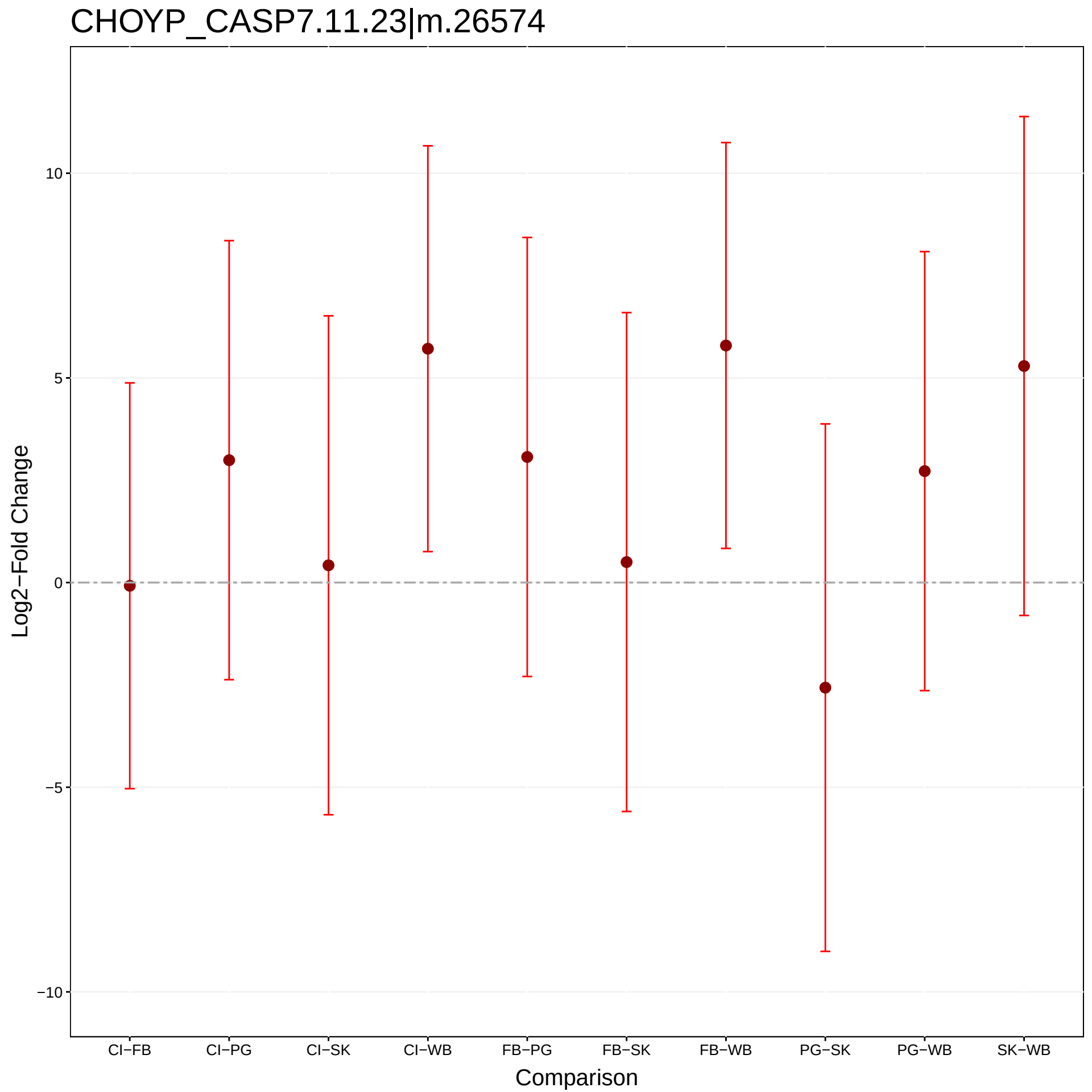

CHOYP_CAOG_04643.1.2|m.31619
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

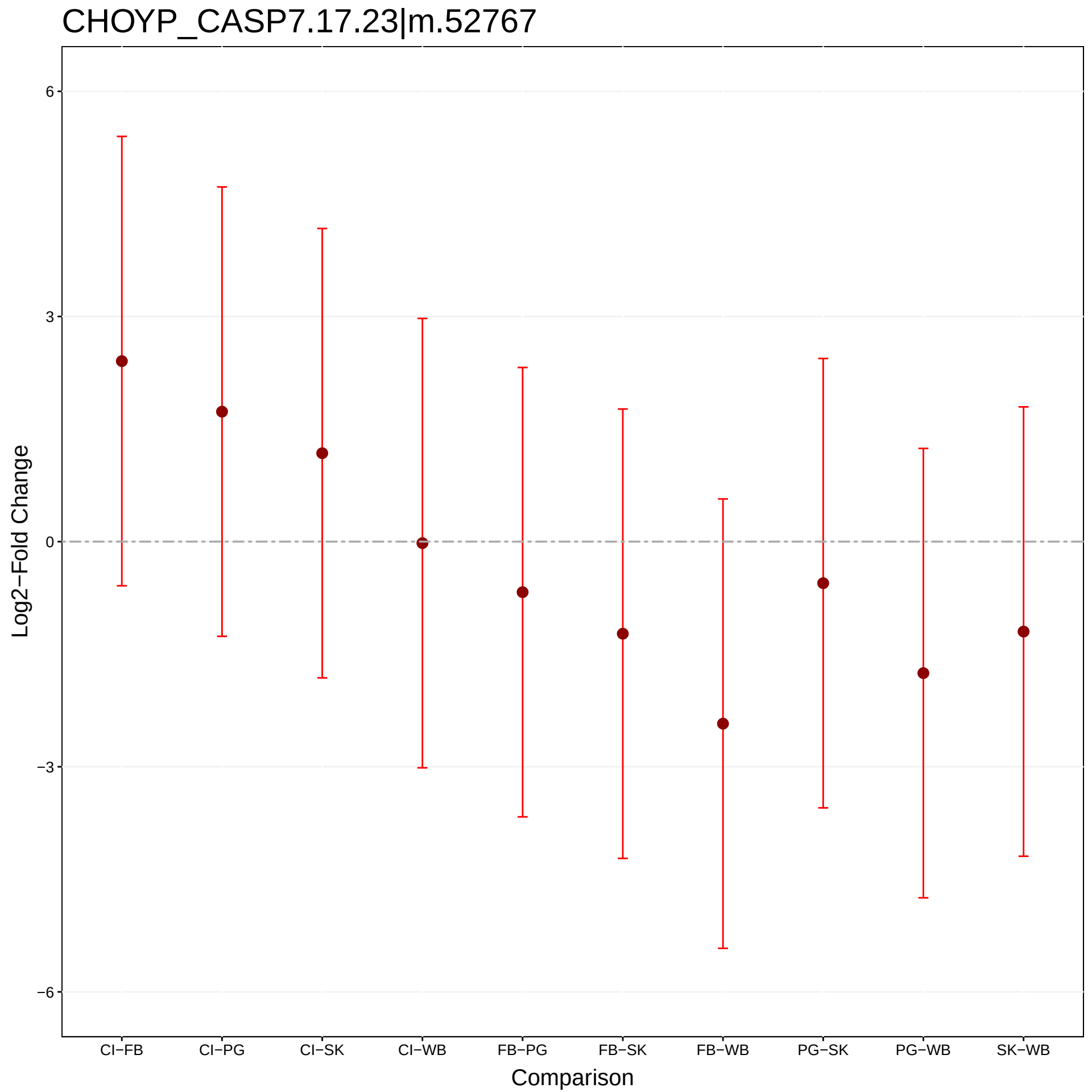

CHOYP_CAPSLB.1.1|m.58887
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

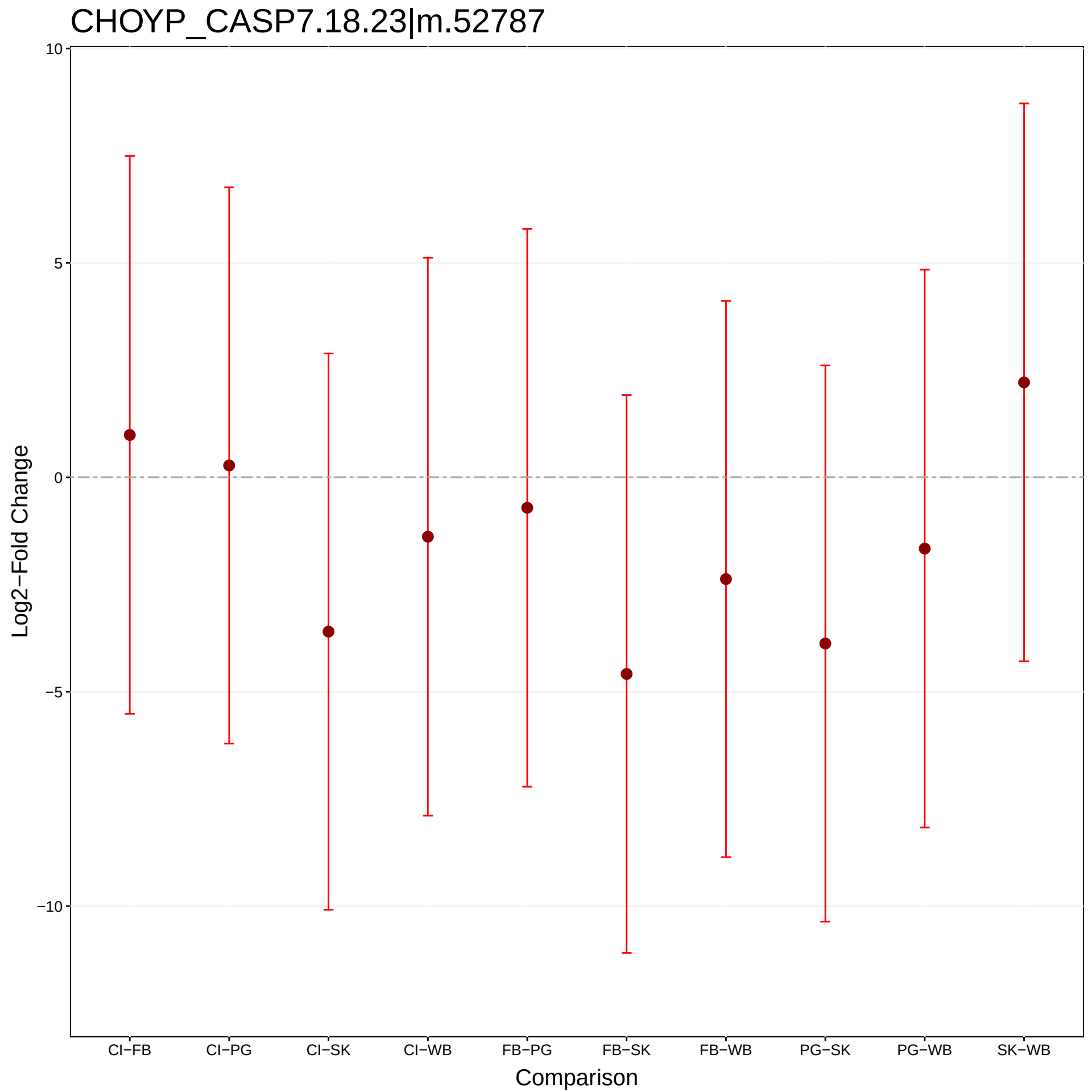

CHOYP_CAPZB.1.1|m.5762
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

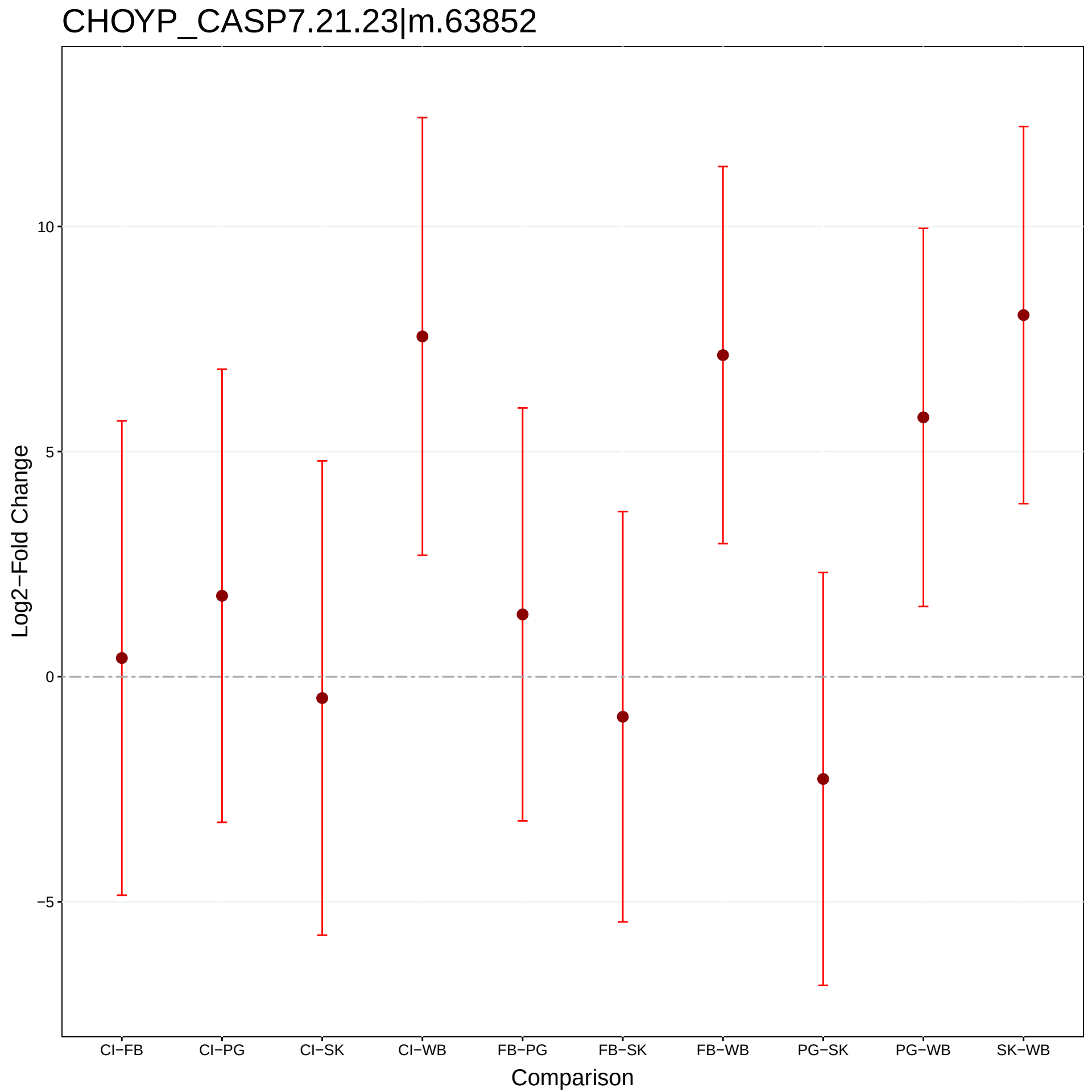

CHOYP_CASP3.2.3|m.24896
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

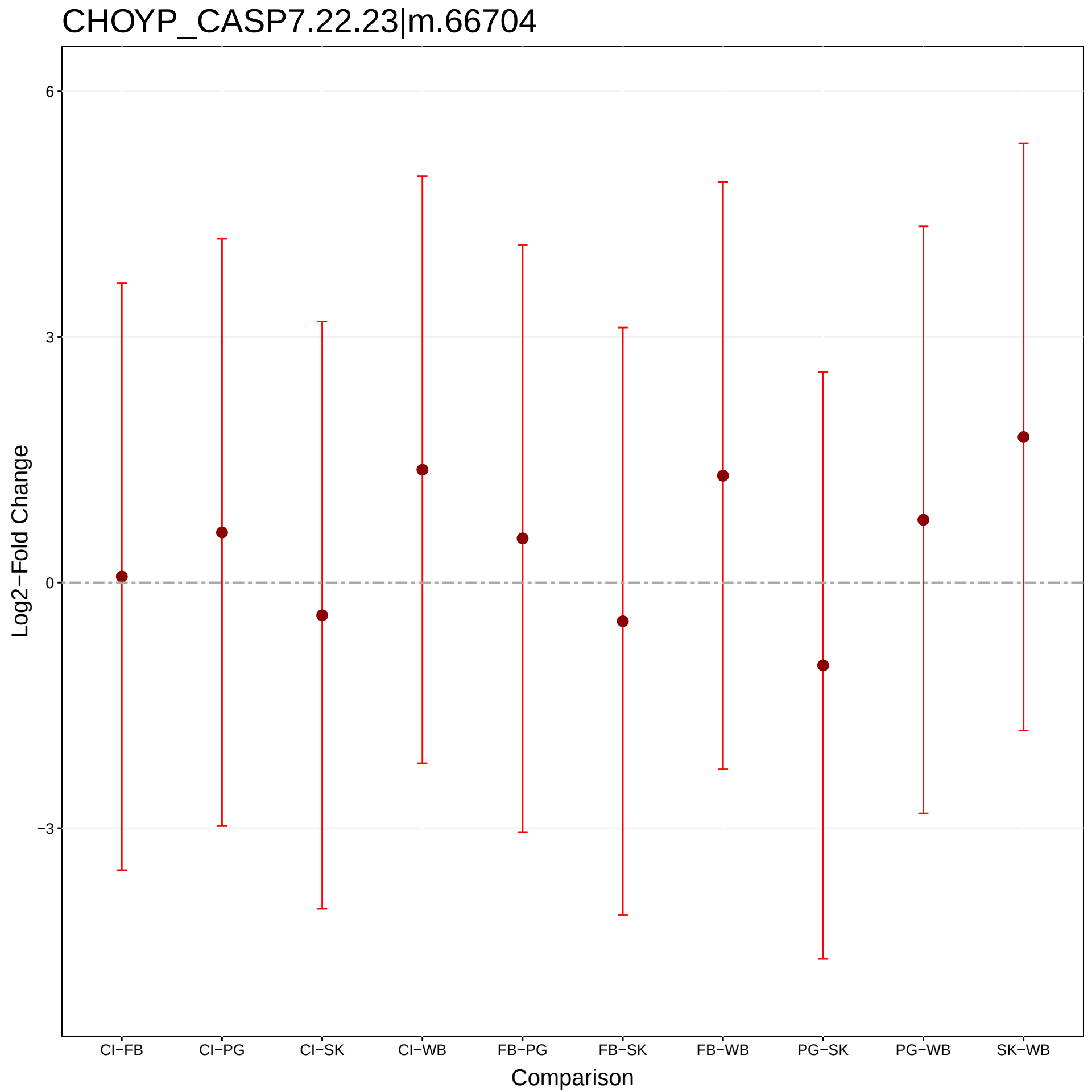

CHOYP_CASP7.10.23|m.26573
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

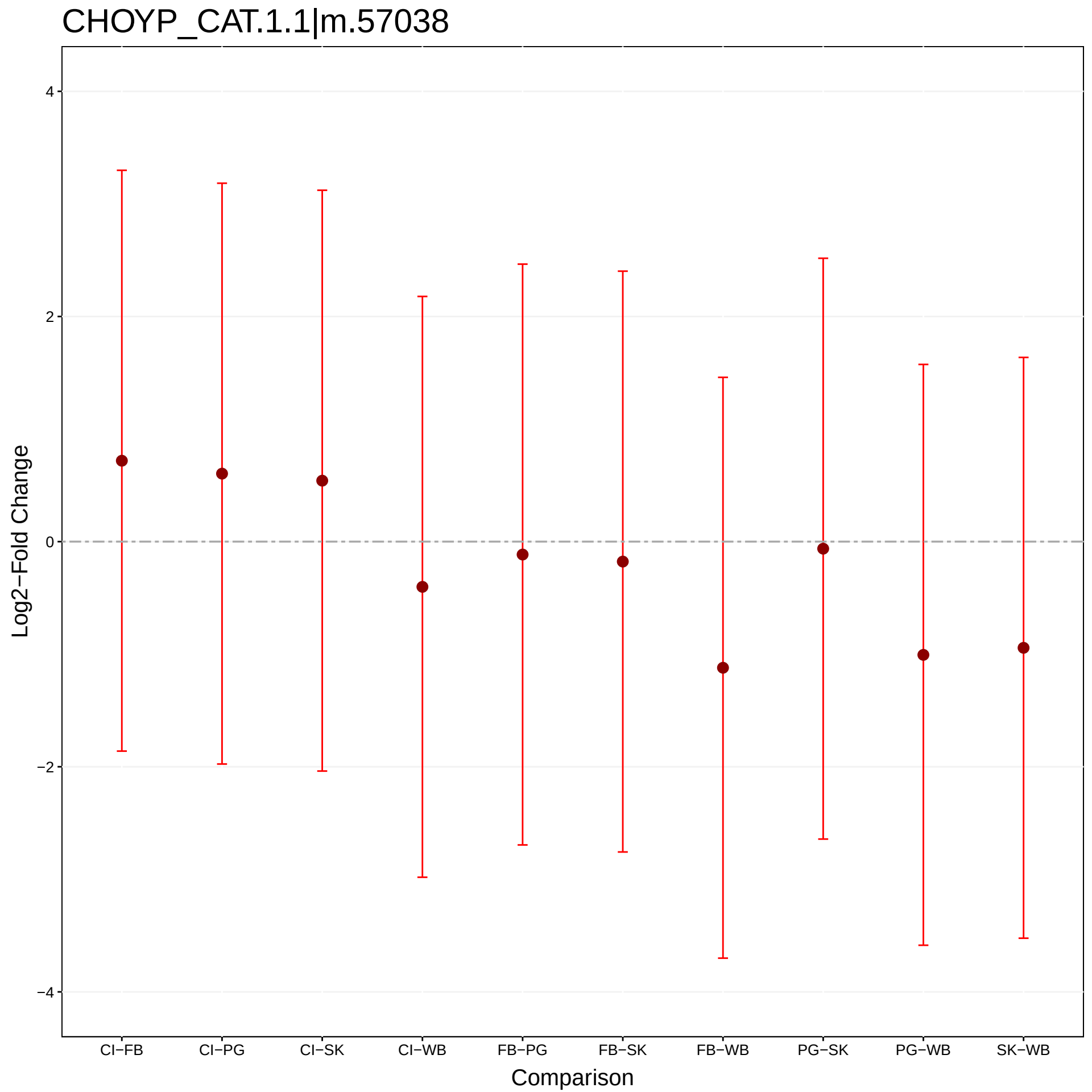

CHOYP_CASP7.11.23|m.26574
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

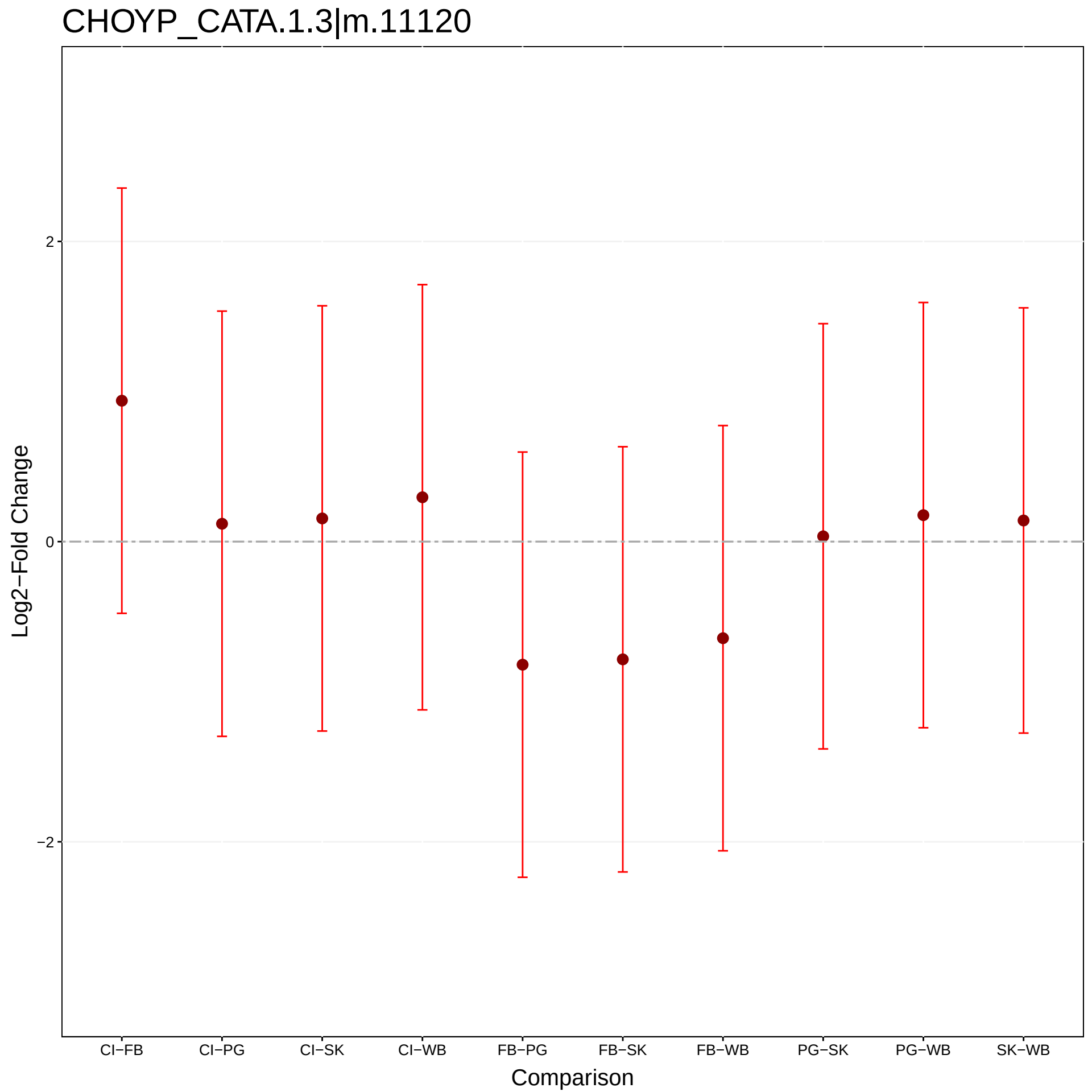

CHOYP_CASP7.17.23|m.52767
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

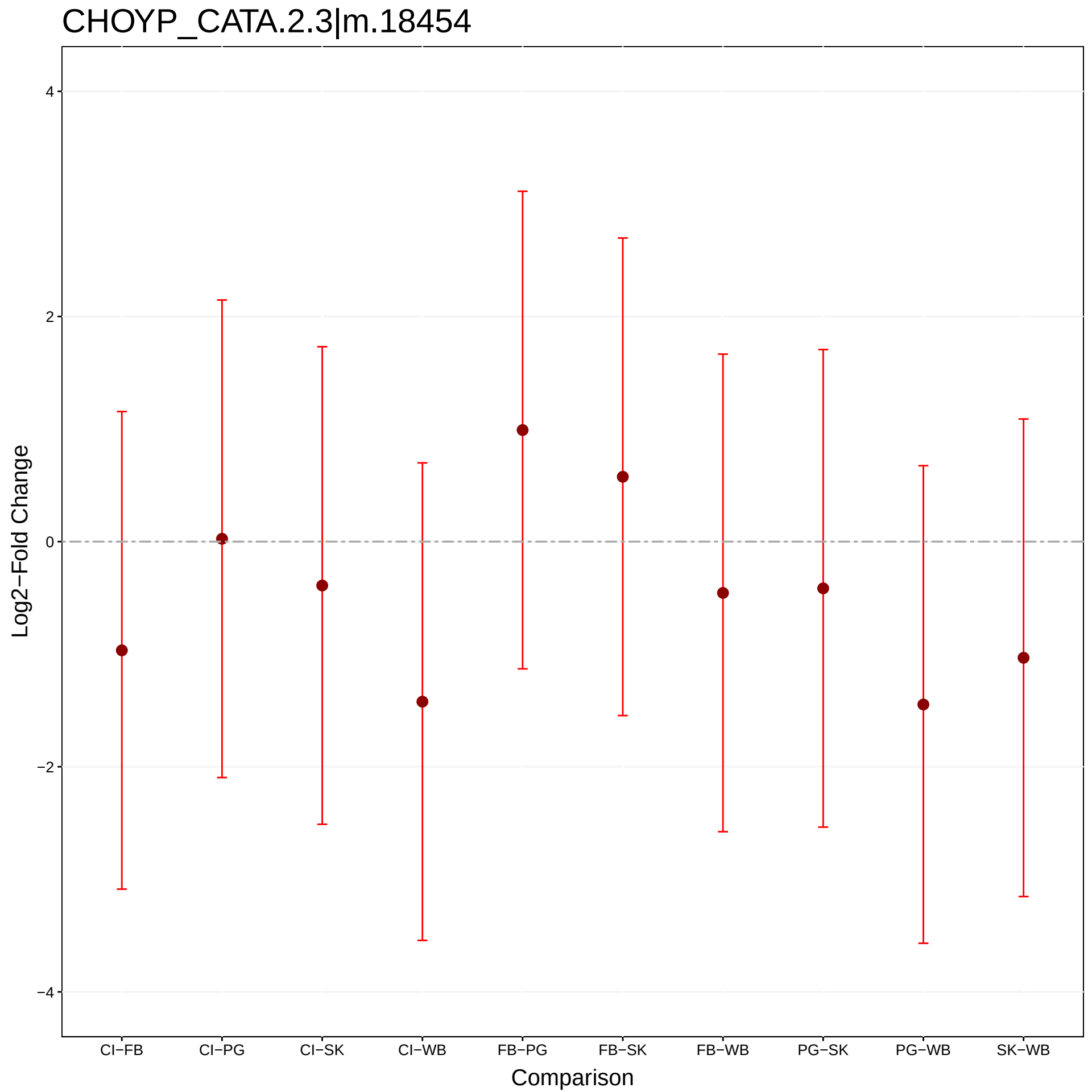

CHOYP_CASP7.18.23|m.52787
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

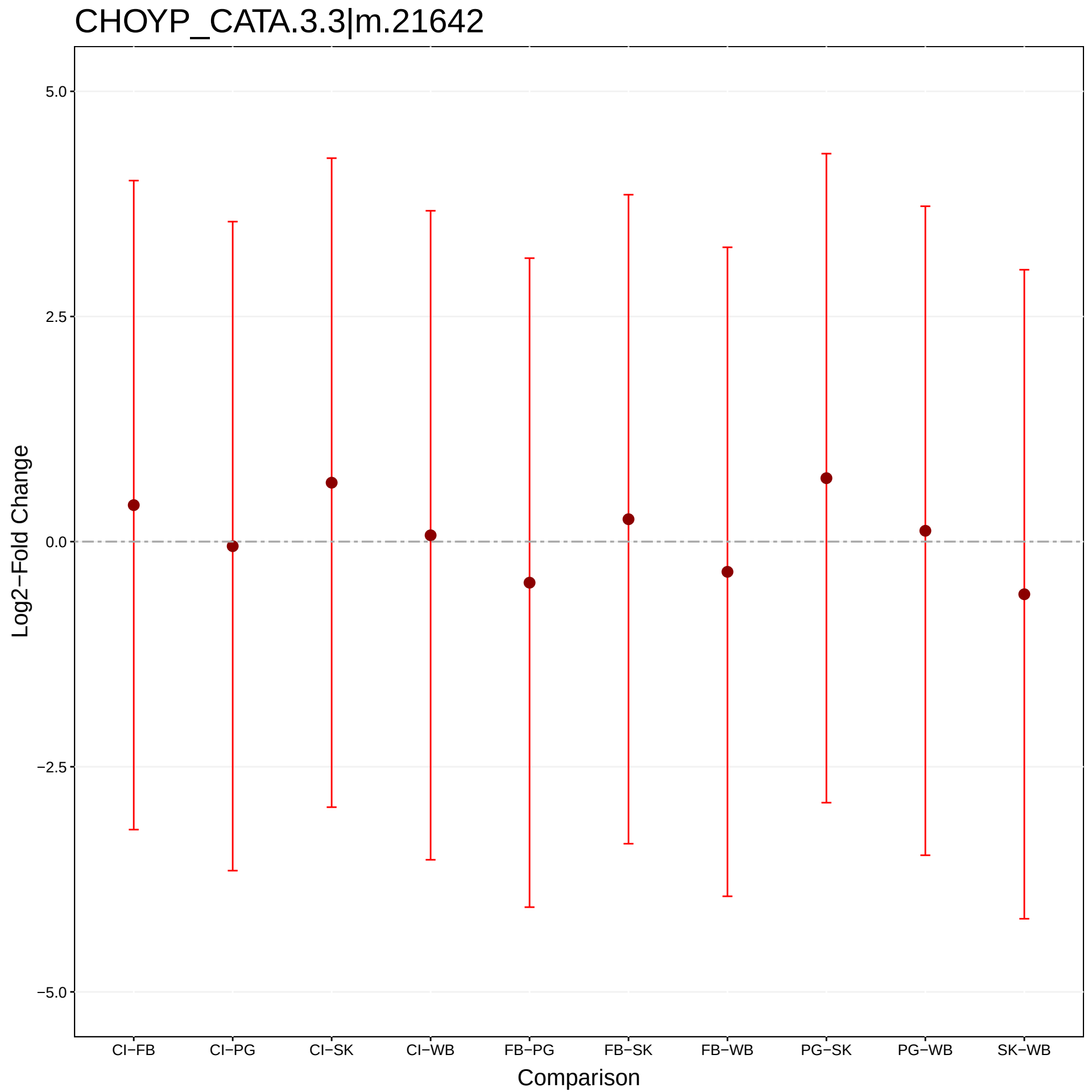

CHOYP_CASP7.21.23|m.63852
Log2−Fold Change
10
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

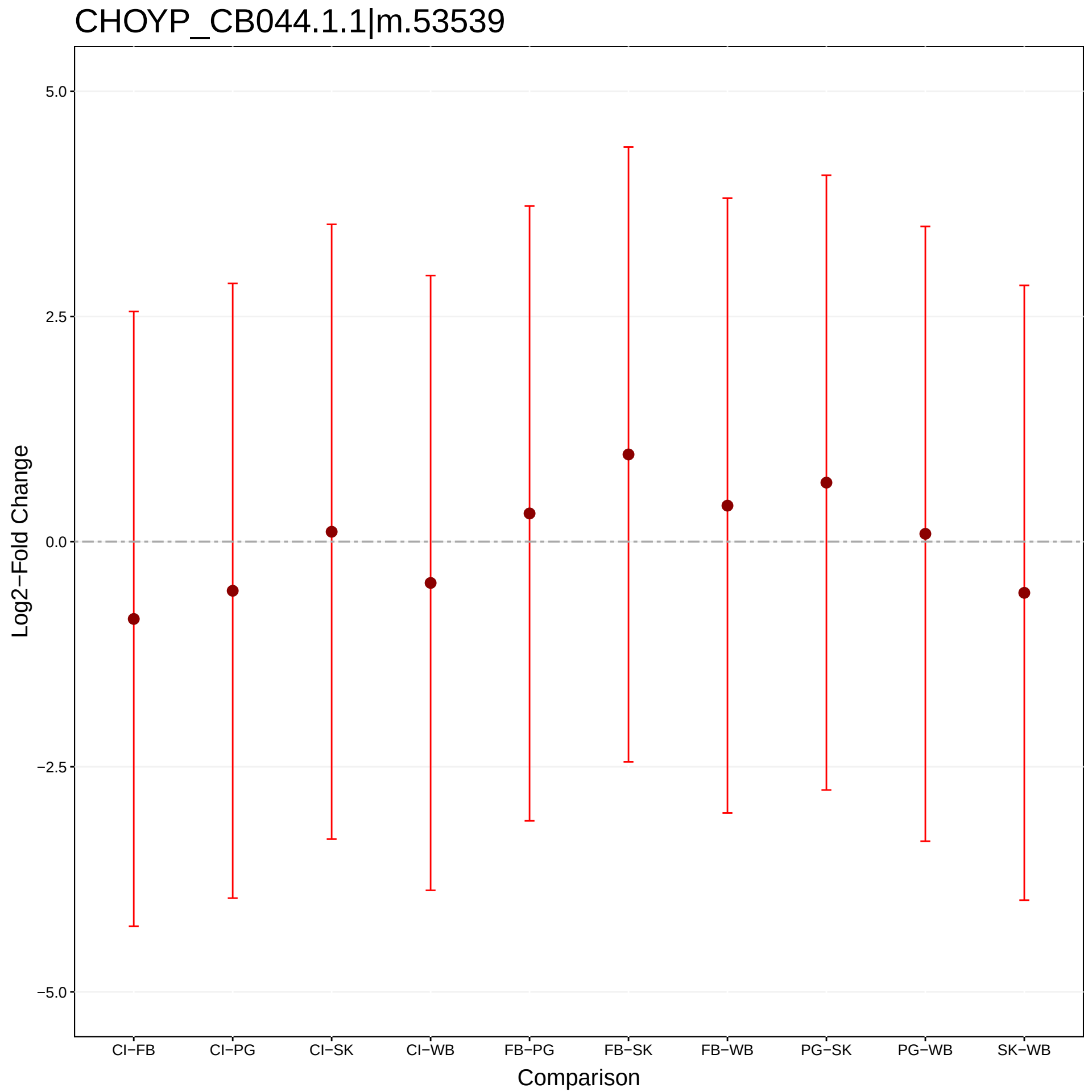

CHOYP_CASP7.22.23|m.66704
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

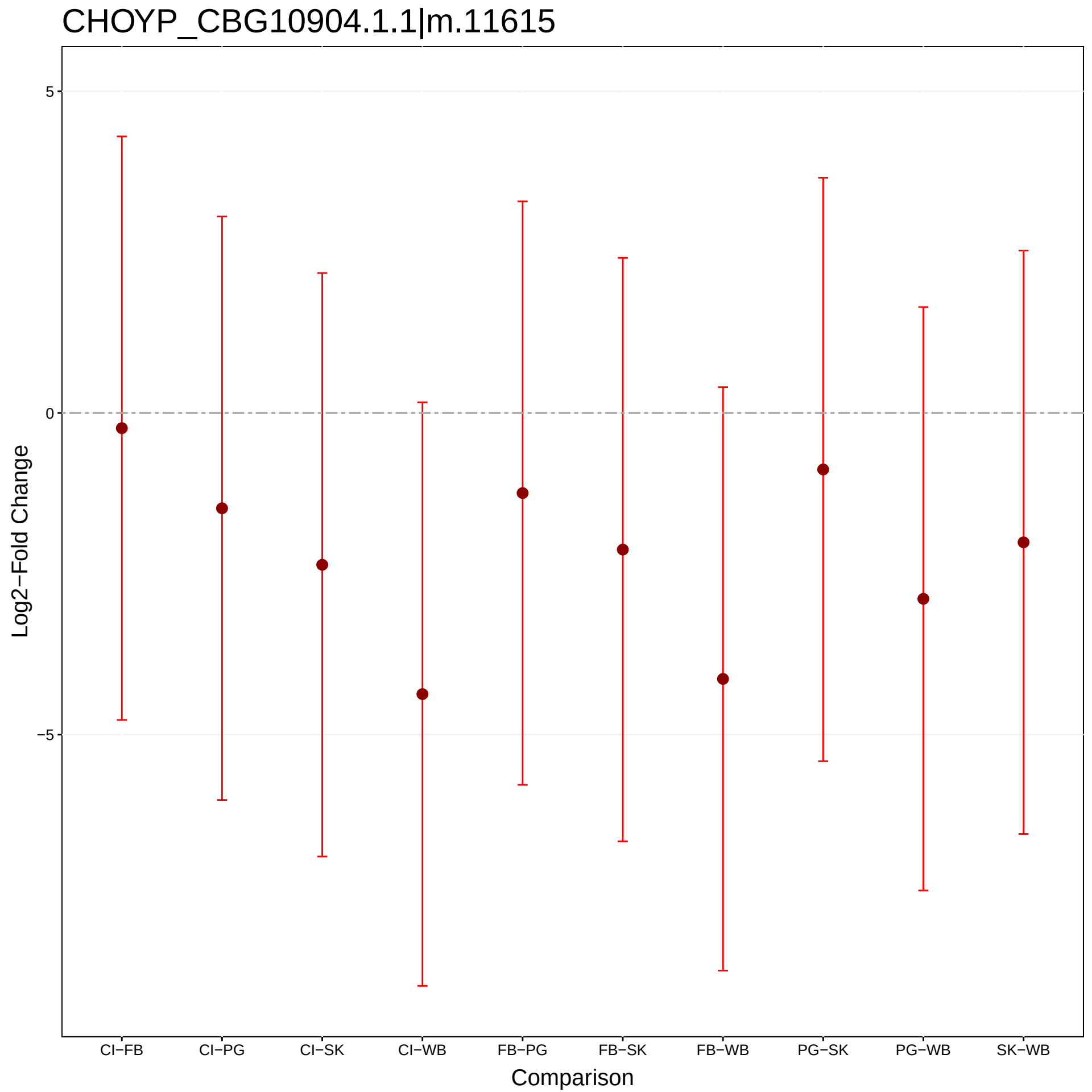

CHOYP_CAT.1.1|m.57038
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

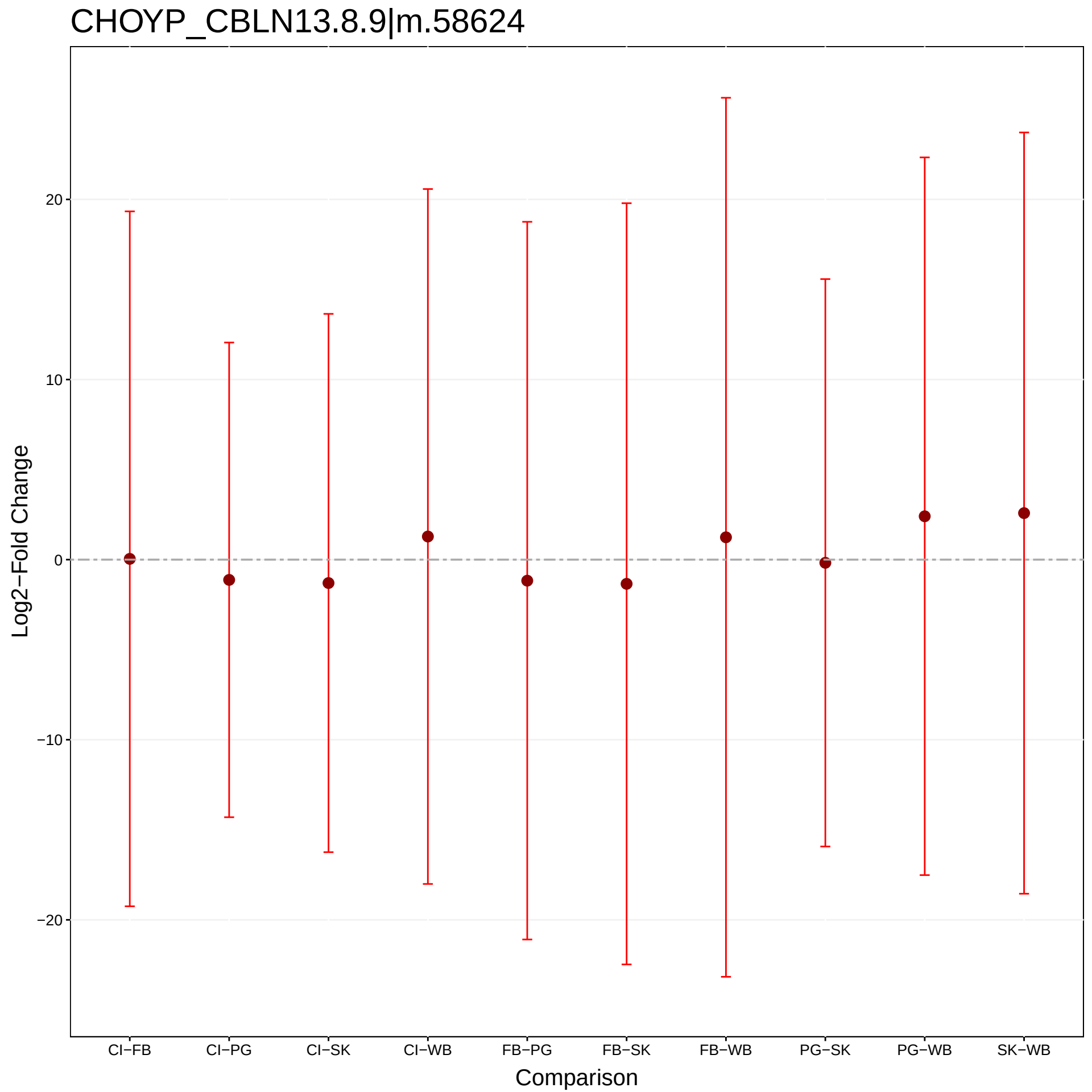

CHOYP_CATA.1.3|m.11120
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

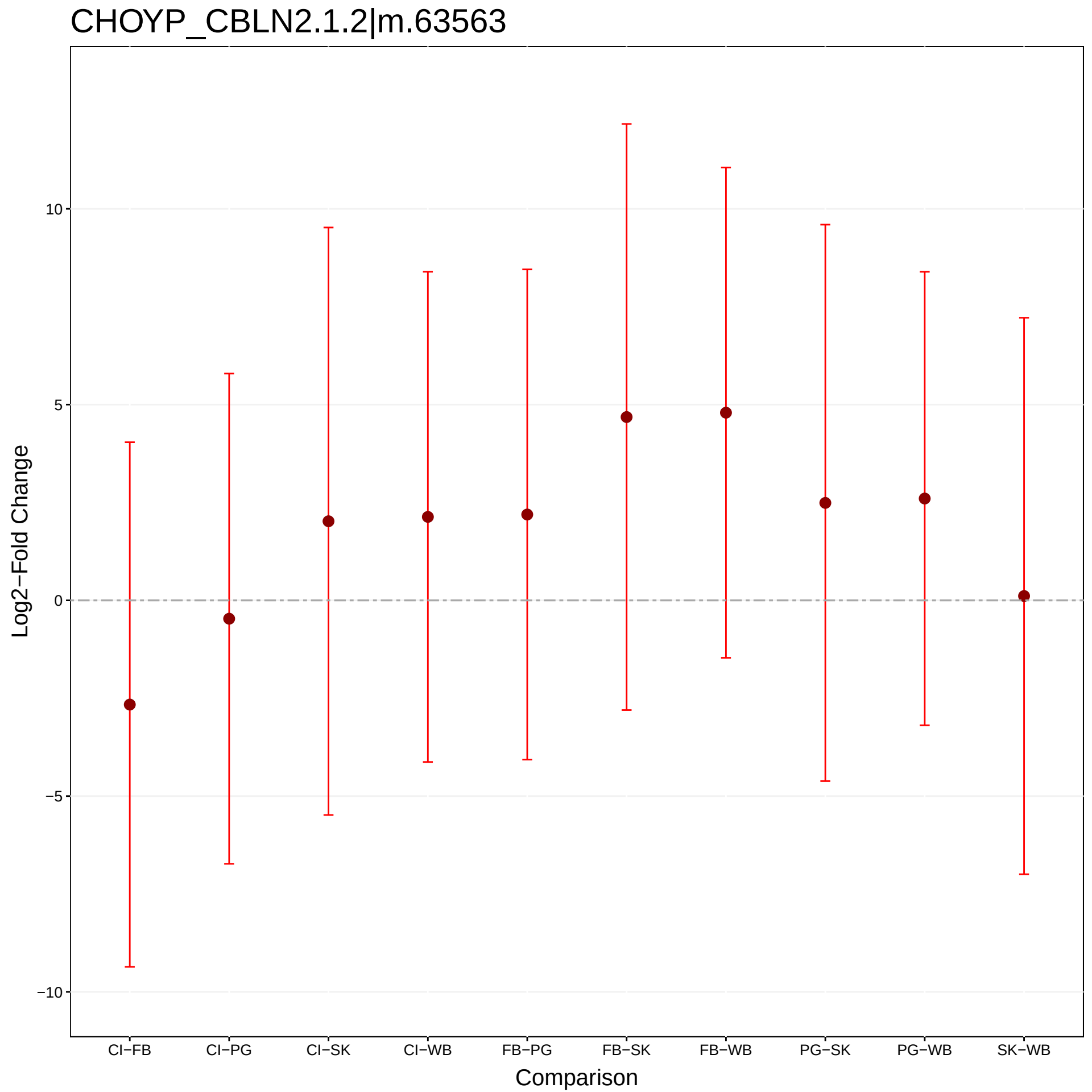

CHOYP_CATA.2.3|m.18454
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

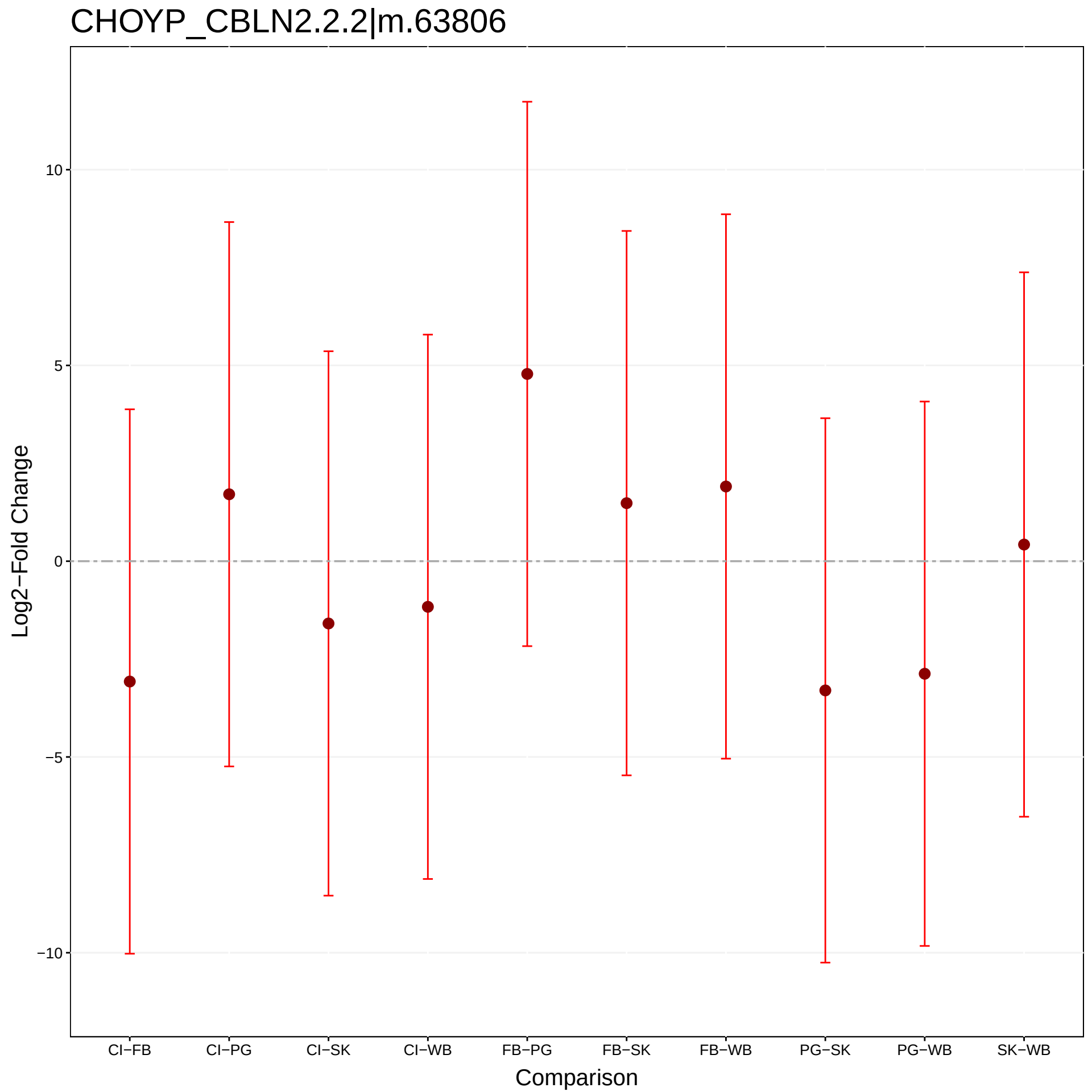

CHOYP_CATA.3.3|m.21642
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

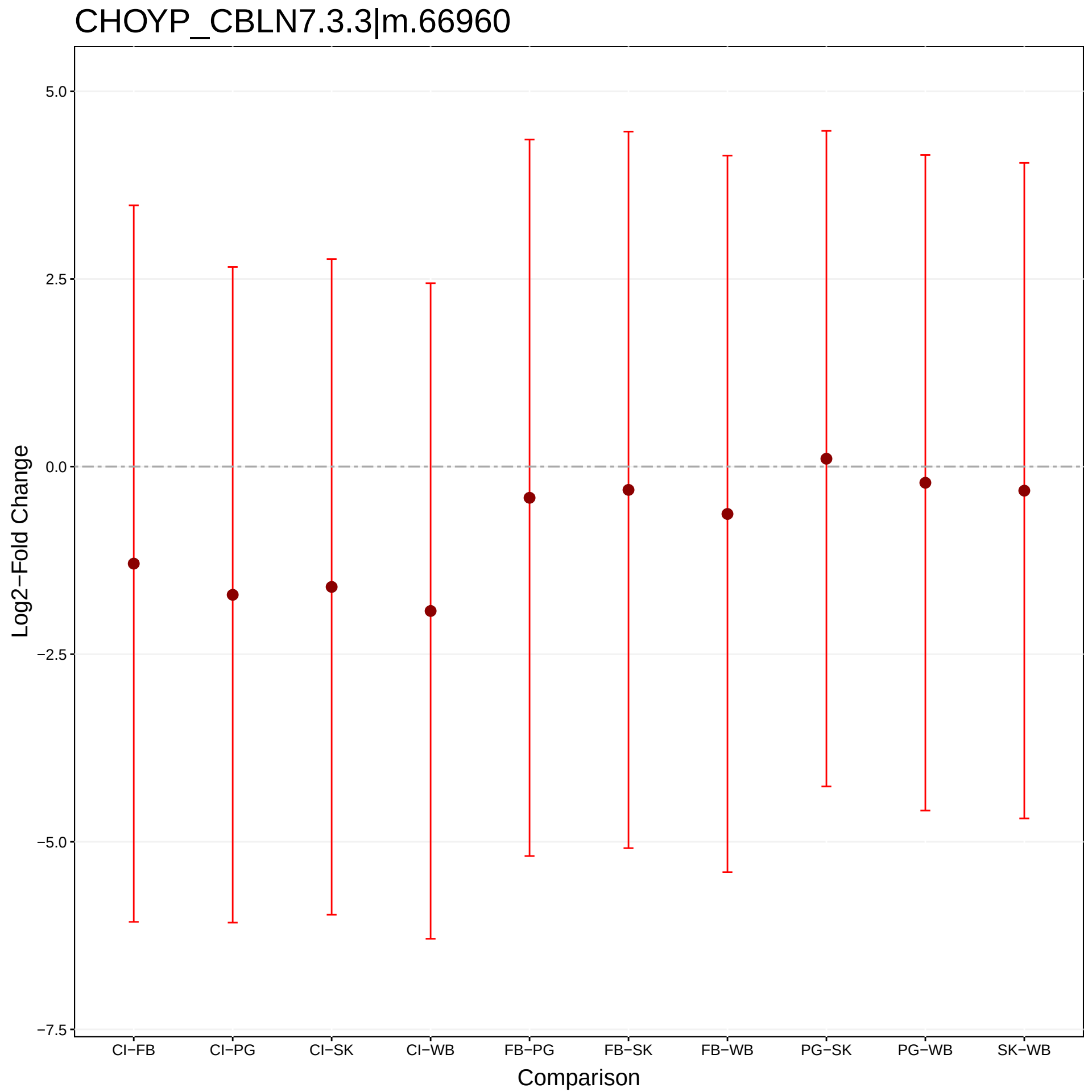

CHOYP_CB044.1.1|m.53539
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

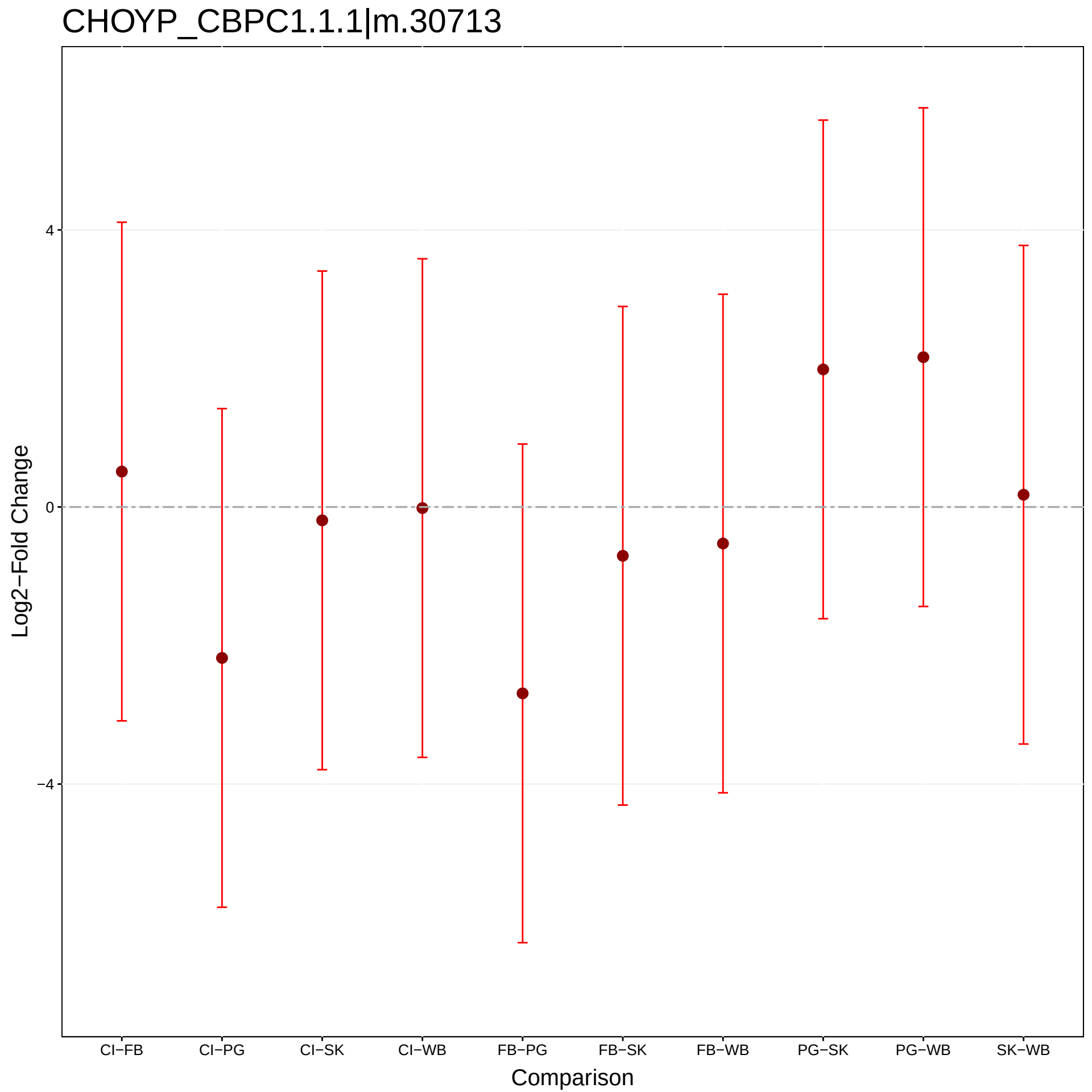

CHOYP_CBG10904.1.1|m.11615
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

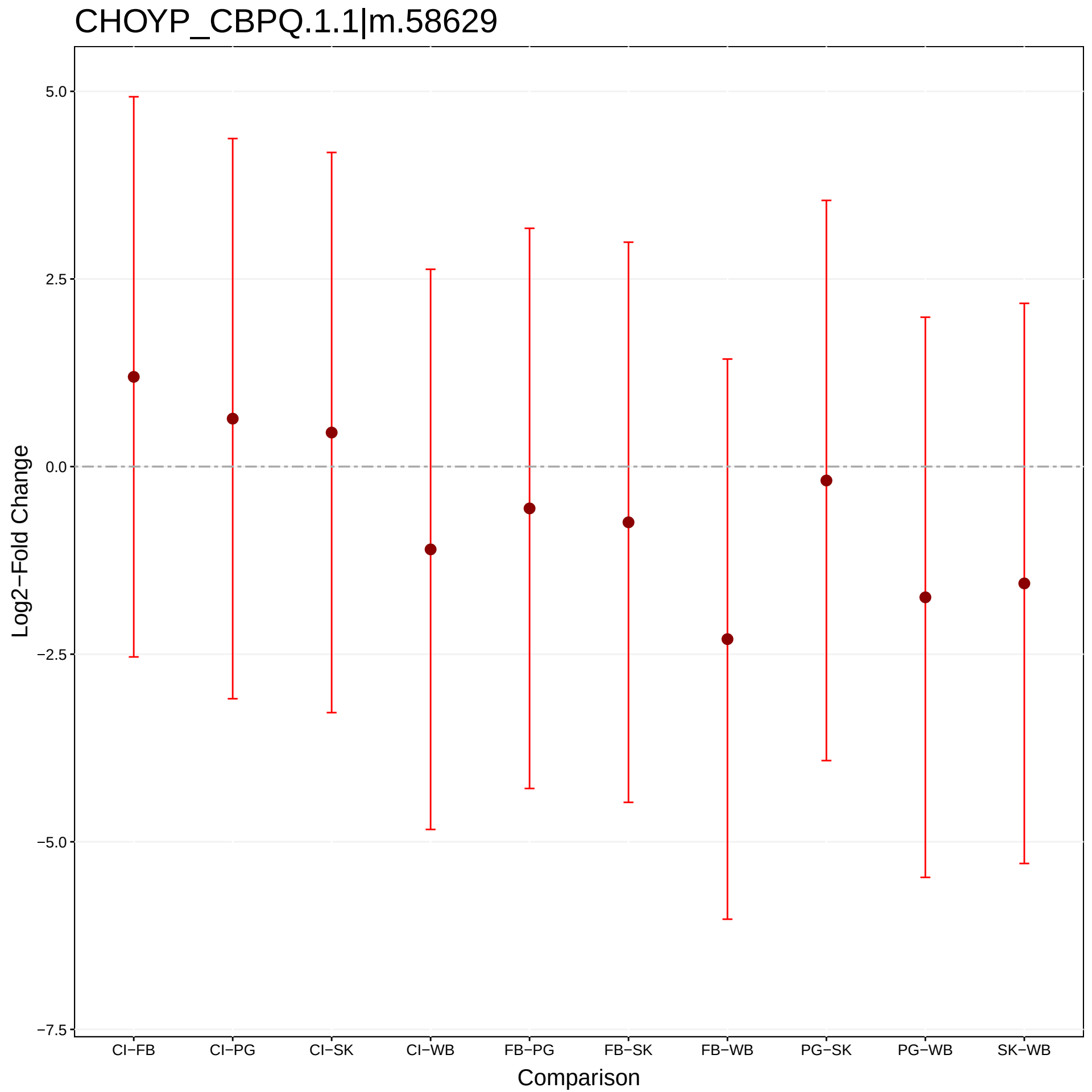

CHOYP_CBLN13.8.9|m.58624
Log2−Fold Change
20
10
0
−10
−20
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

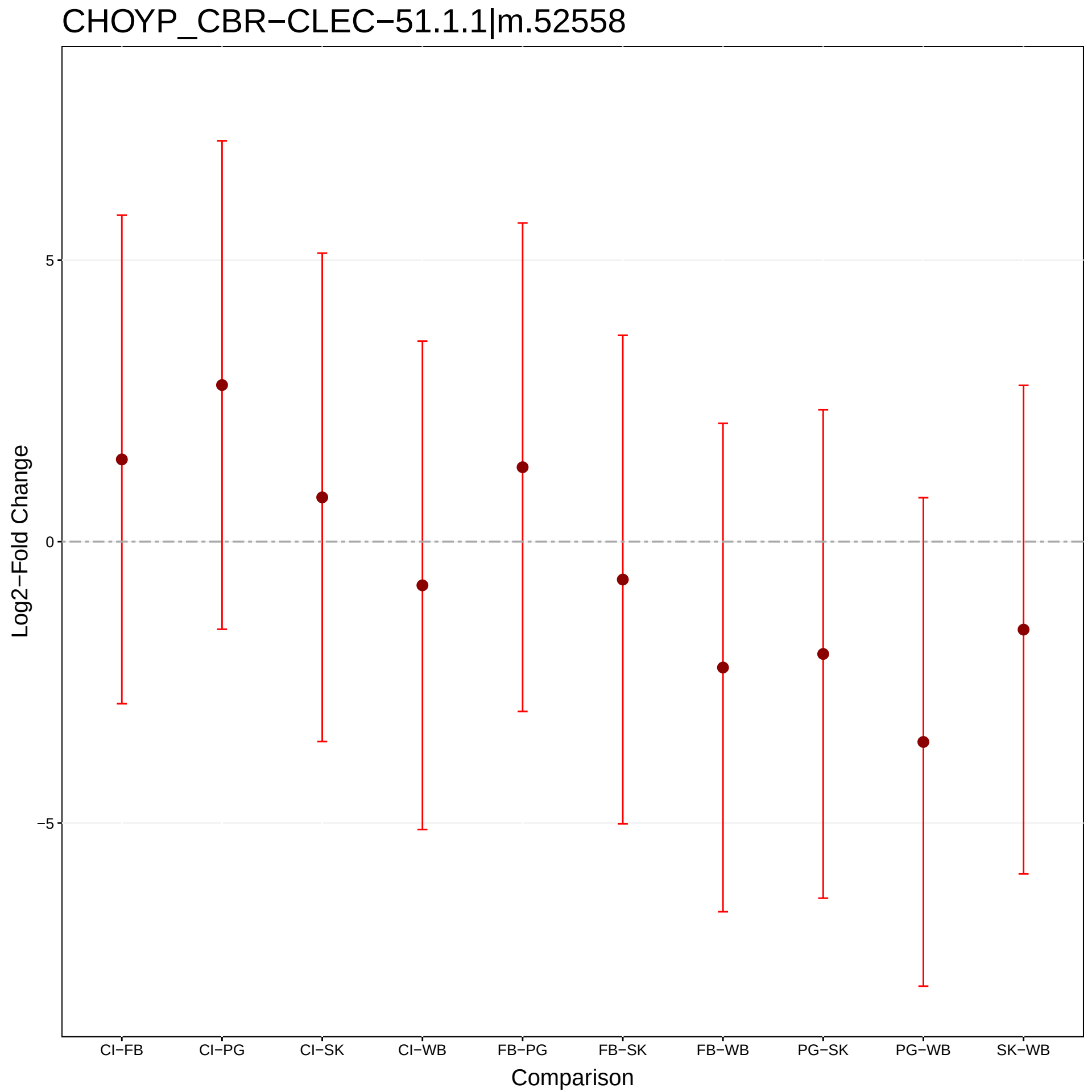

CHOYP_CBLN2.1.2|m.63563
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

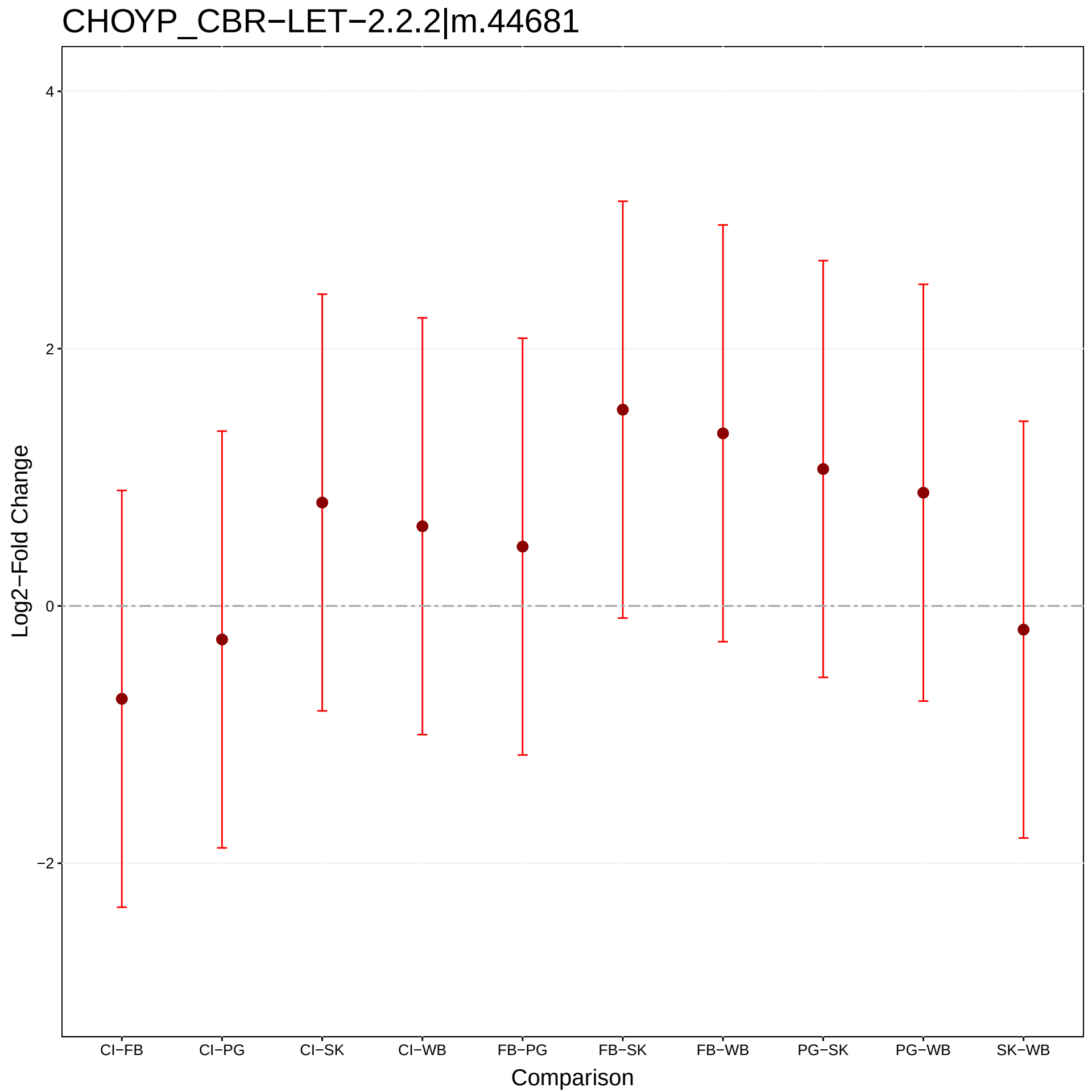

CHOYP_CBLN2.2.2|m.63806
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

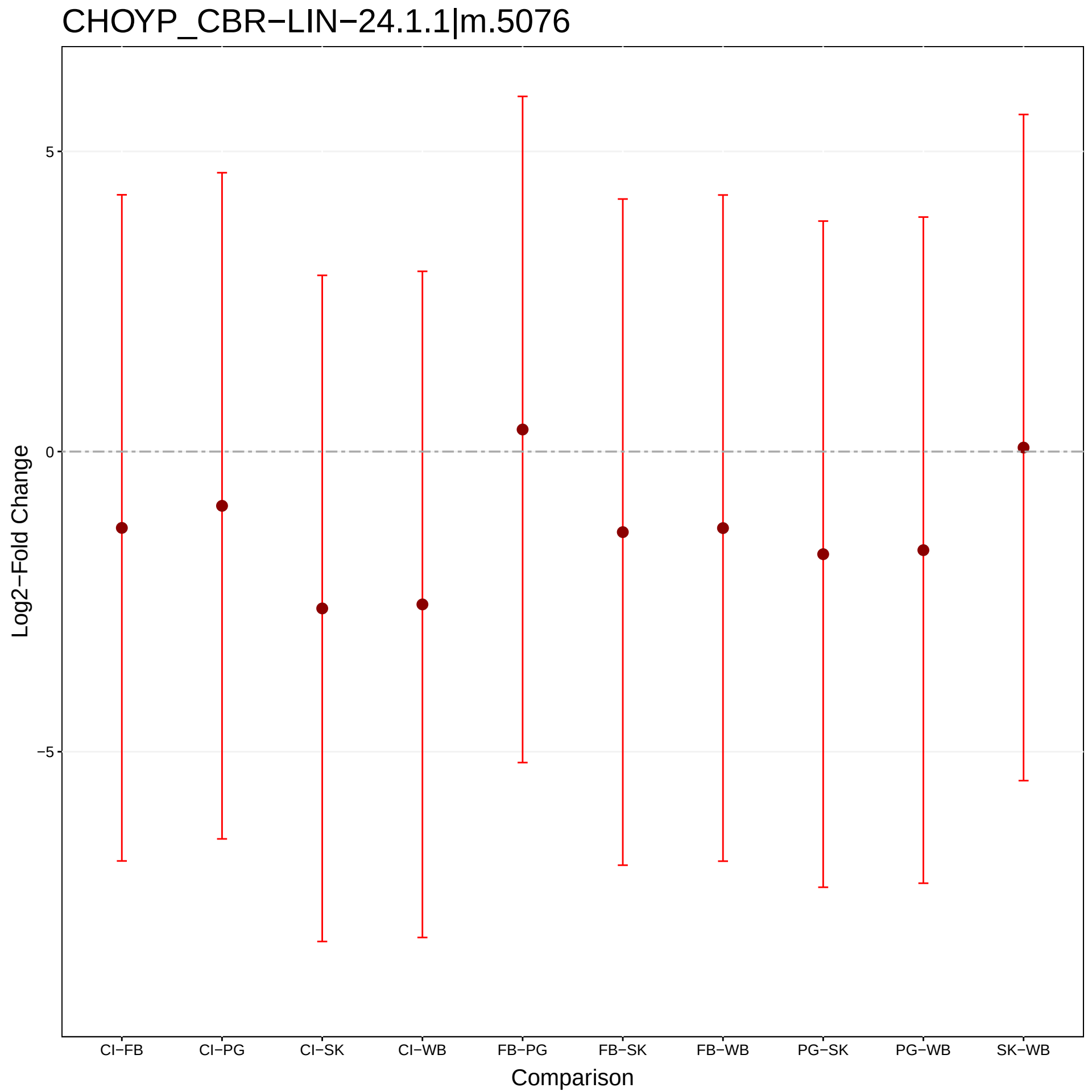

CHOYP_CBLN7.3.3|m.66960
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

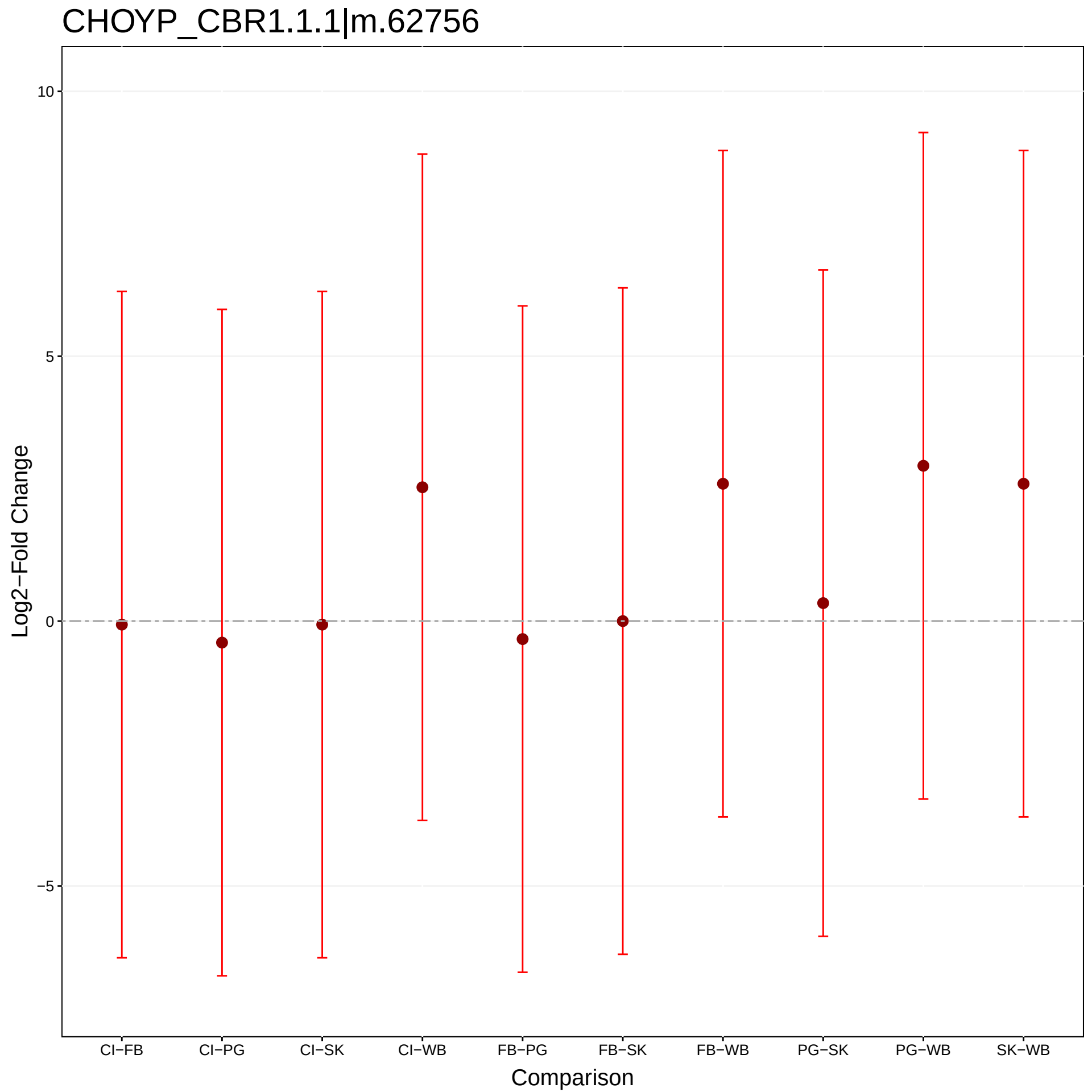

CHOYP_CBPC1.1.1|m.30713
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

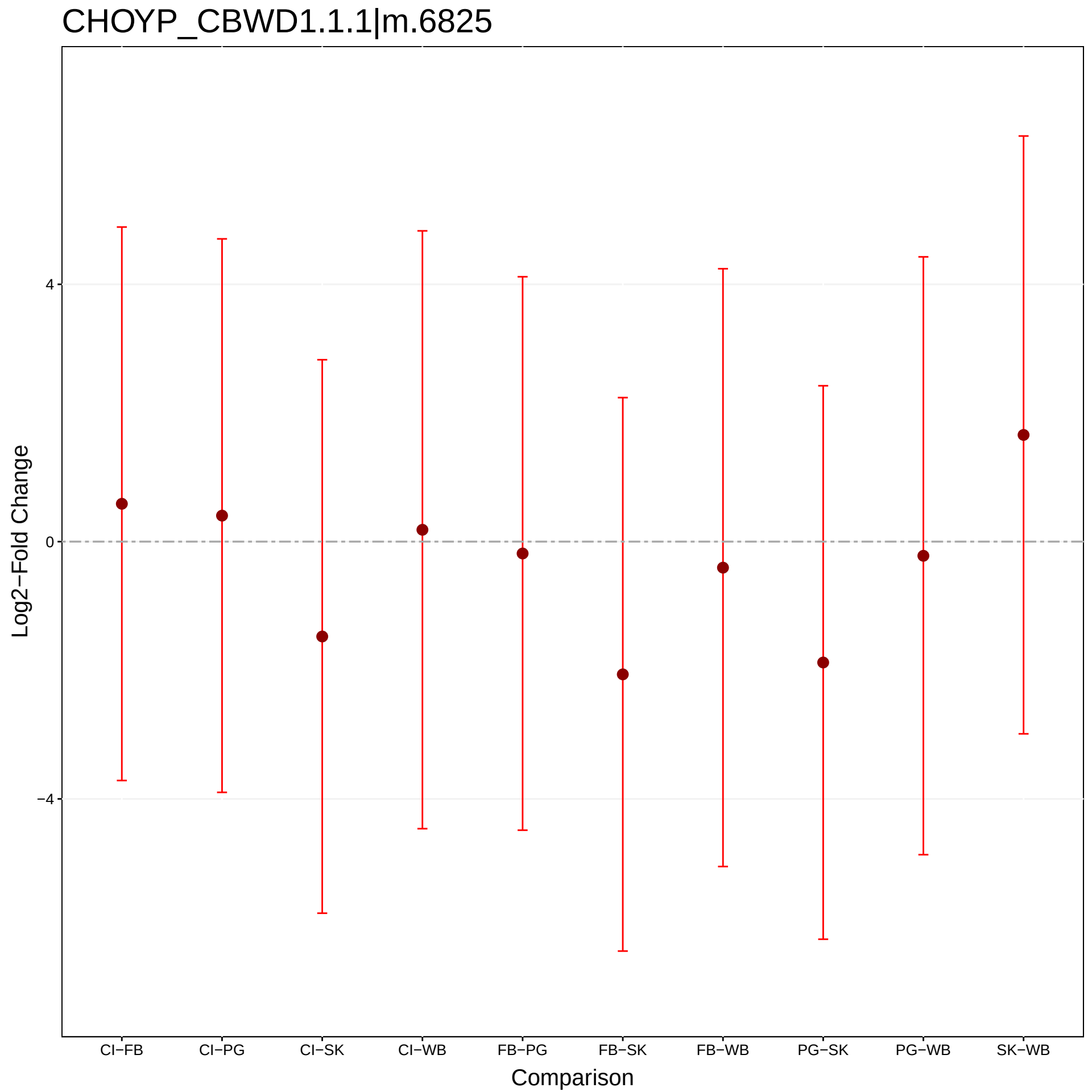

CHOYP_CBPQ.1.1|m.58629
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

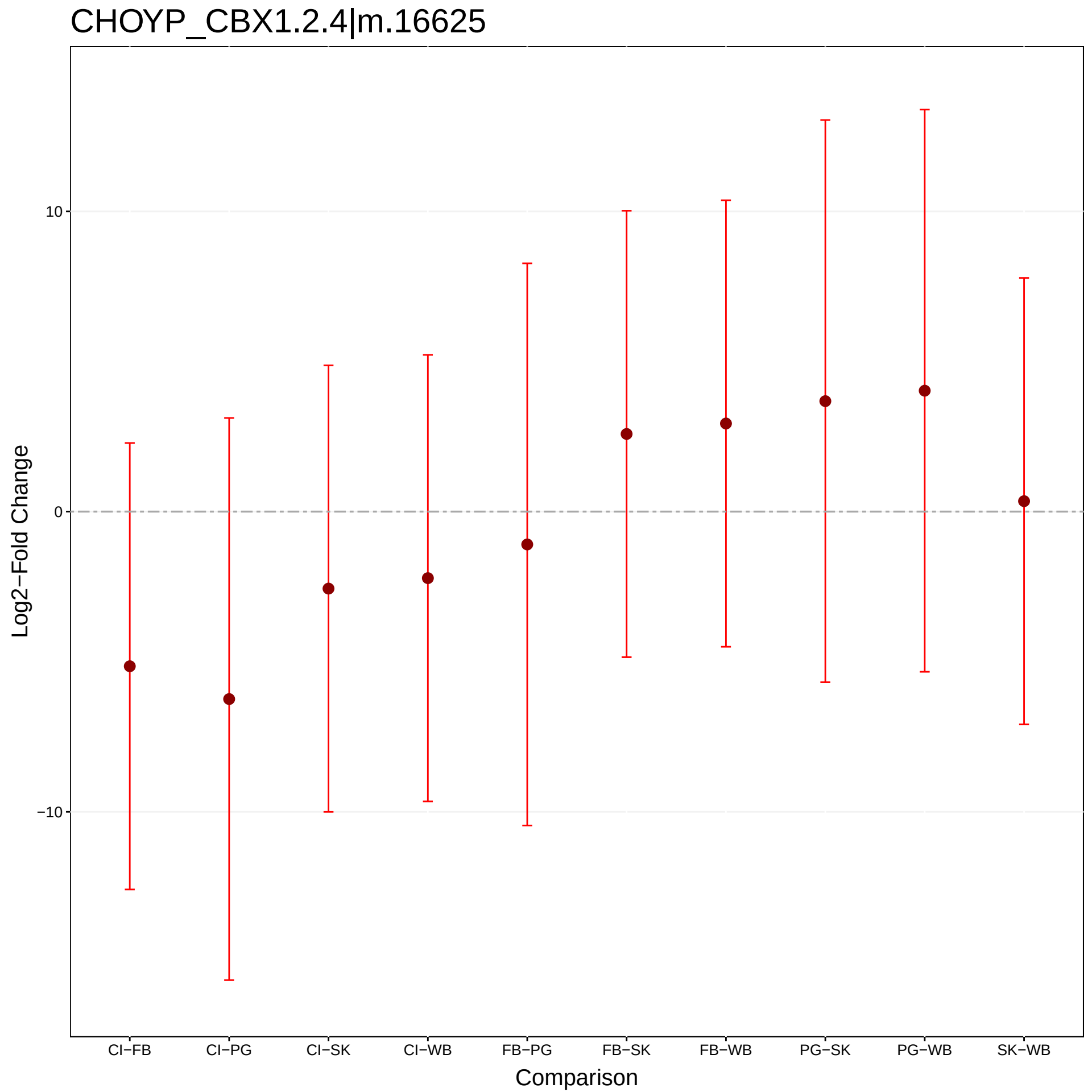

CHOYP_CBR−CLEC−51.1.1|m.52558
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

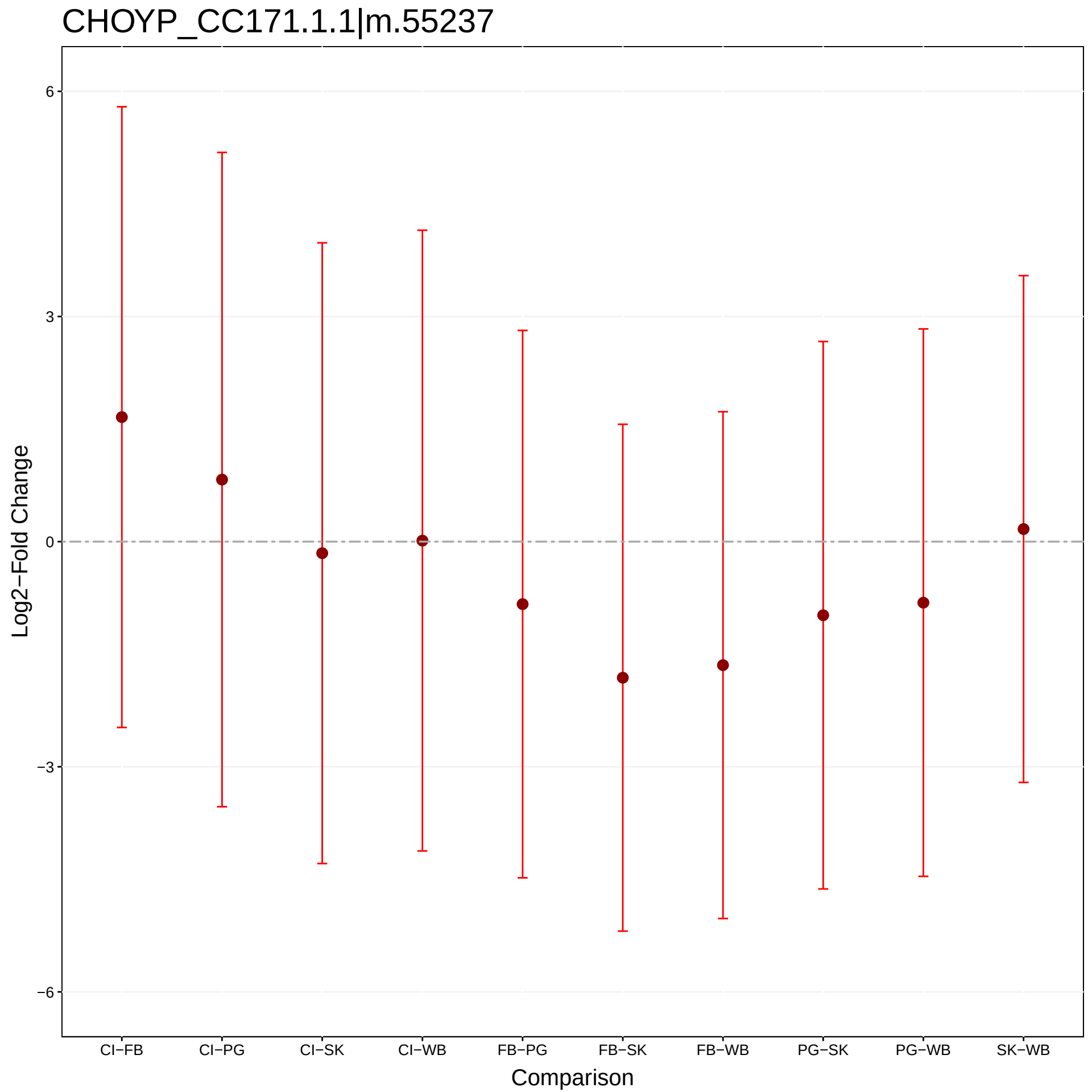

CHOYP_CBR−LET−2.2.2|m.44681
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

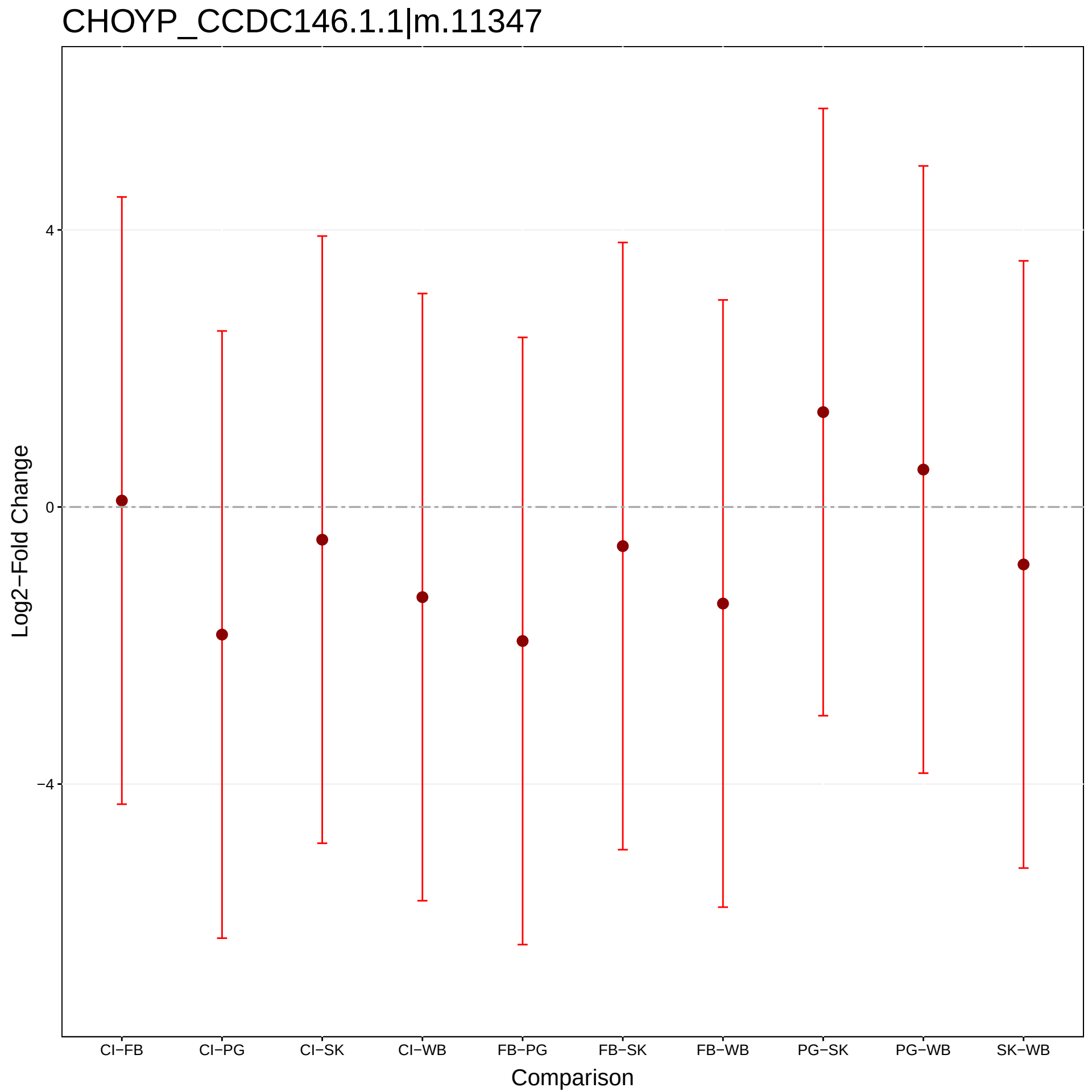

CHOYP_CBR−LIN−24.1.1|m.5076
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

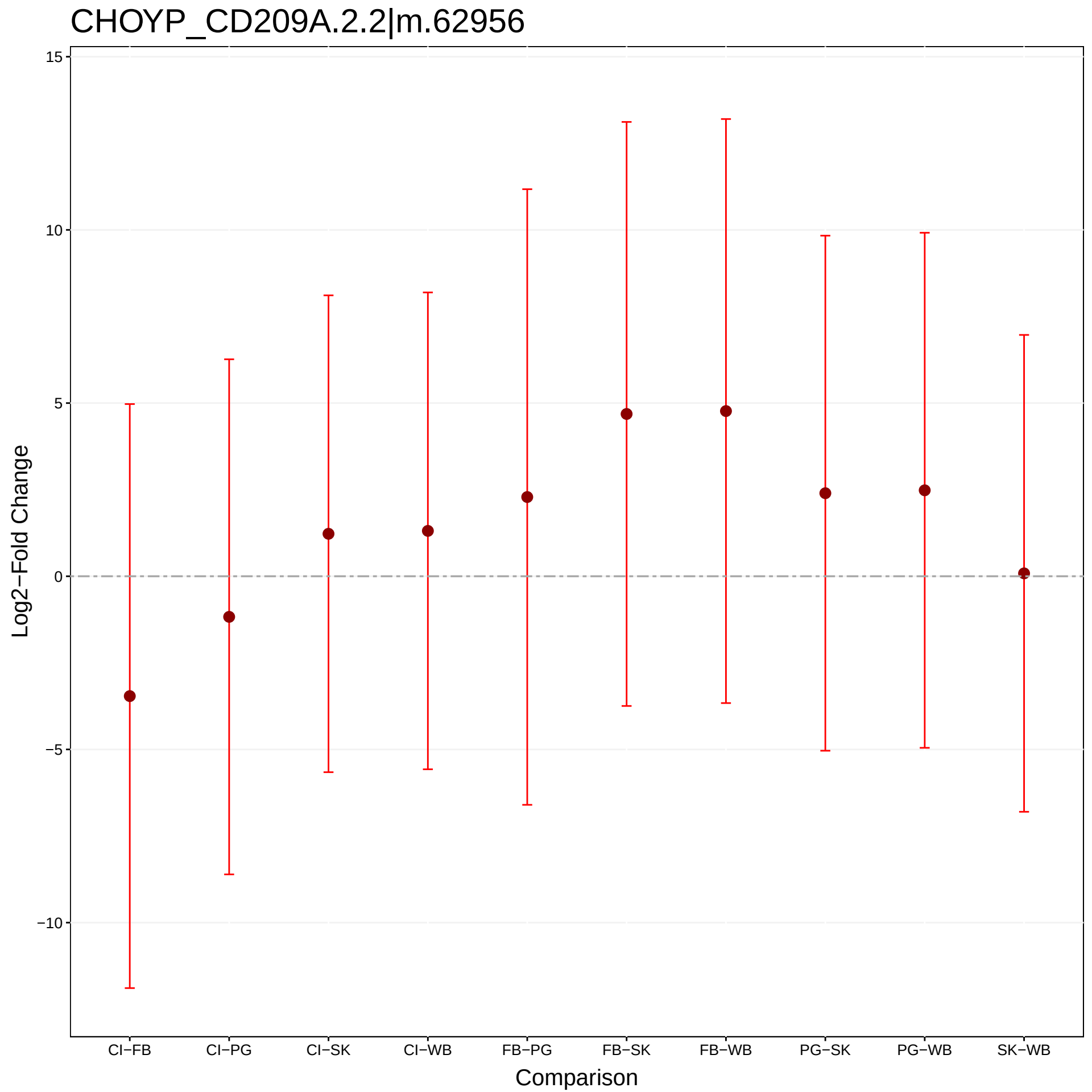

CHOYP_CBR1.1.1|m.62756
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

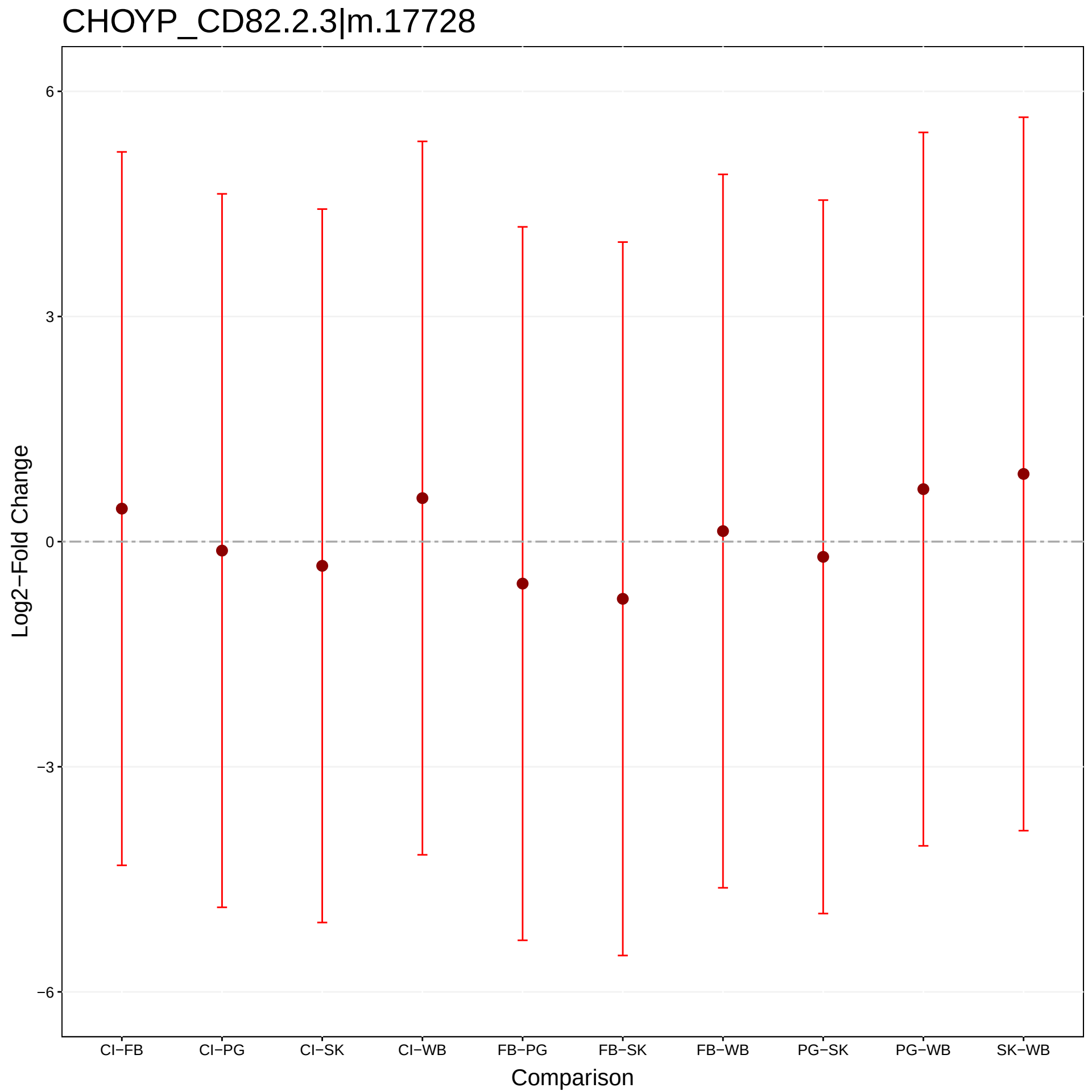

CHOYP_CBWD1.1.1|m.6825
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

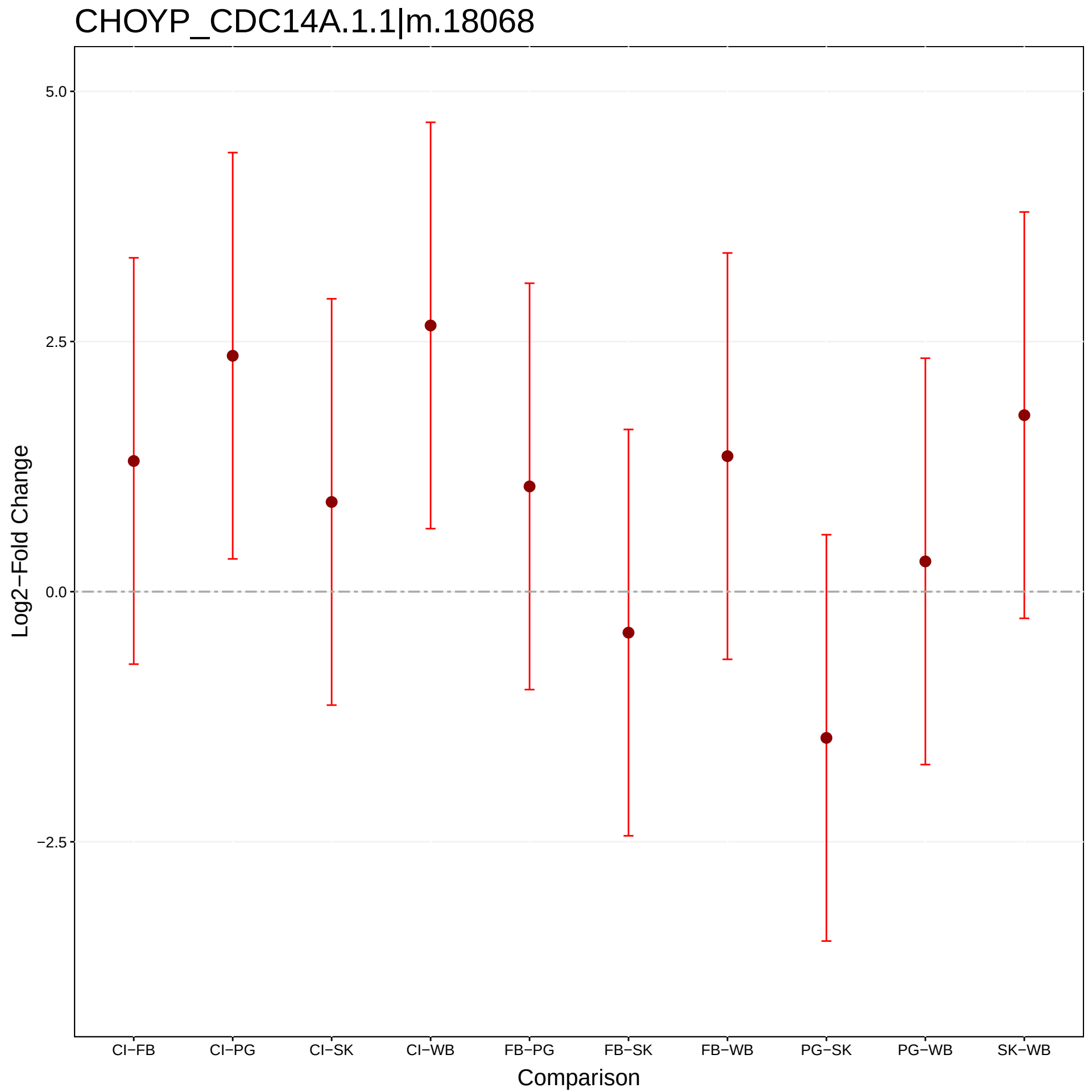

CHOYP_CBX1.2.4|m.16625
10
0
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

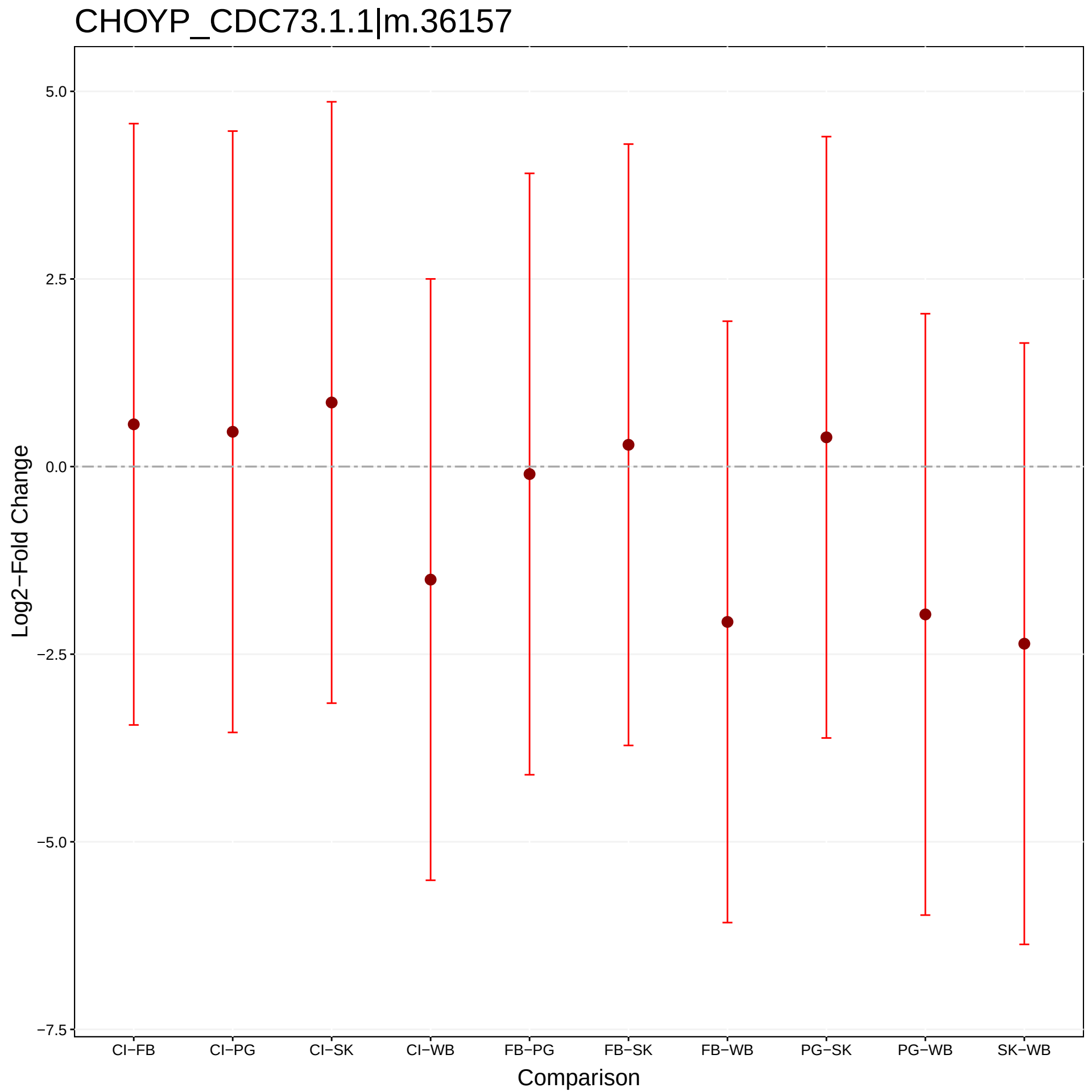

CHOYP_CC171.1.1|m.55237
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

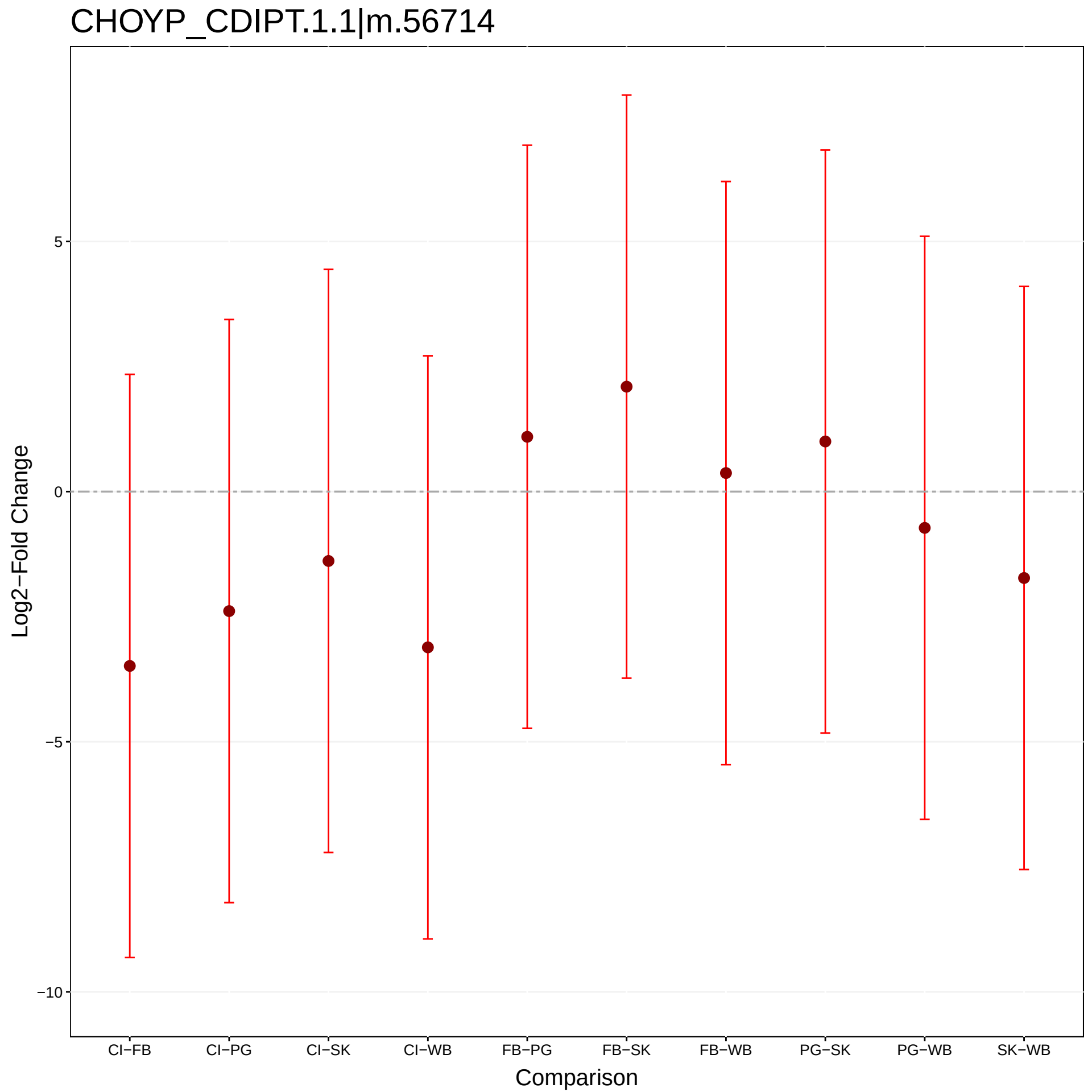

CHOYP_CCDC146.1.1|m.11347
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

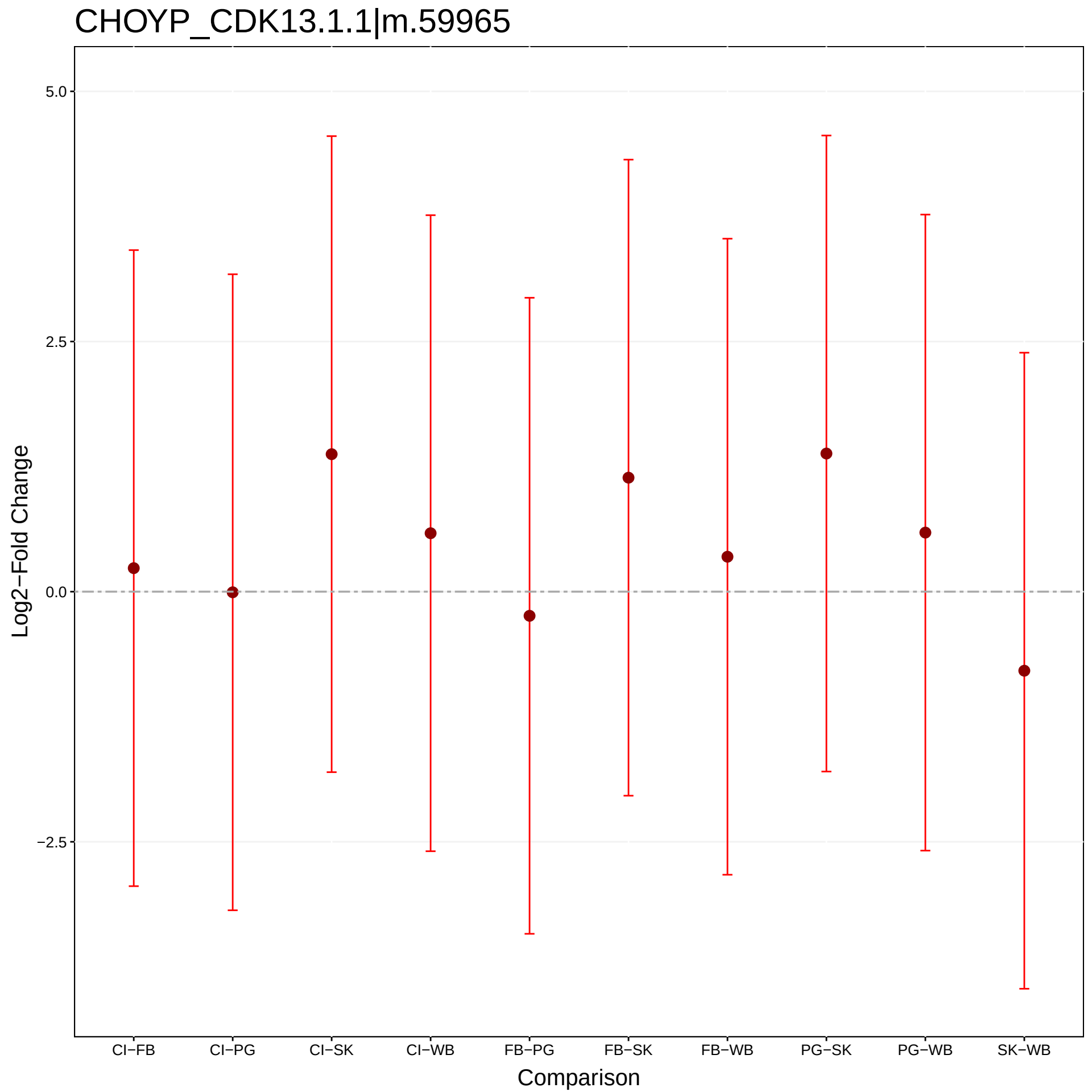

CHOYP_CD209A.2.2|m.62956
15
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

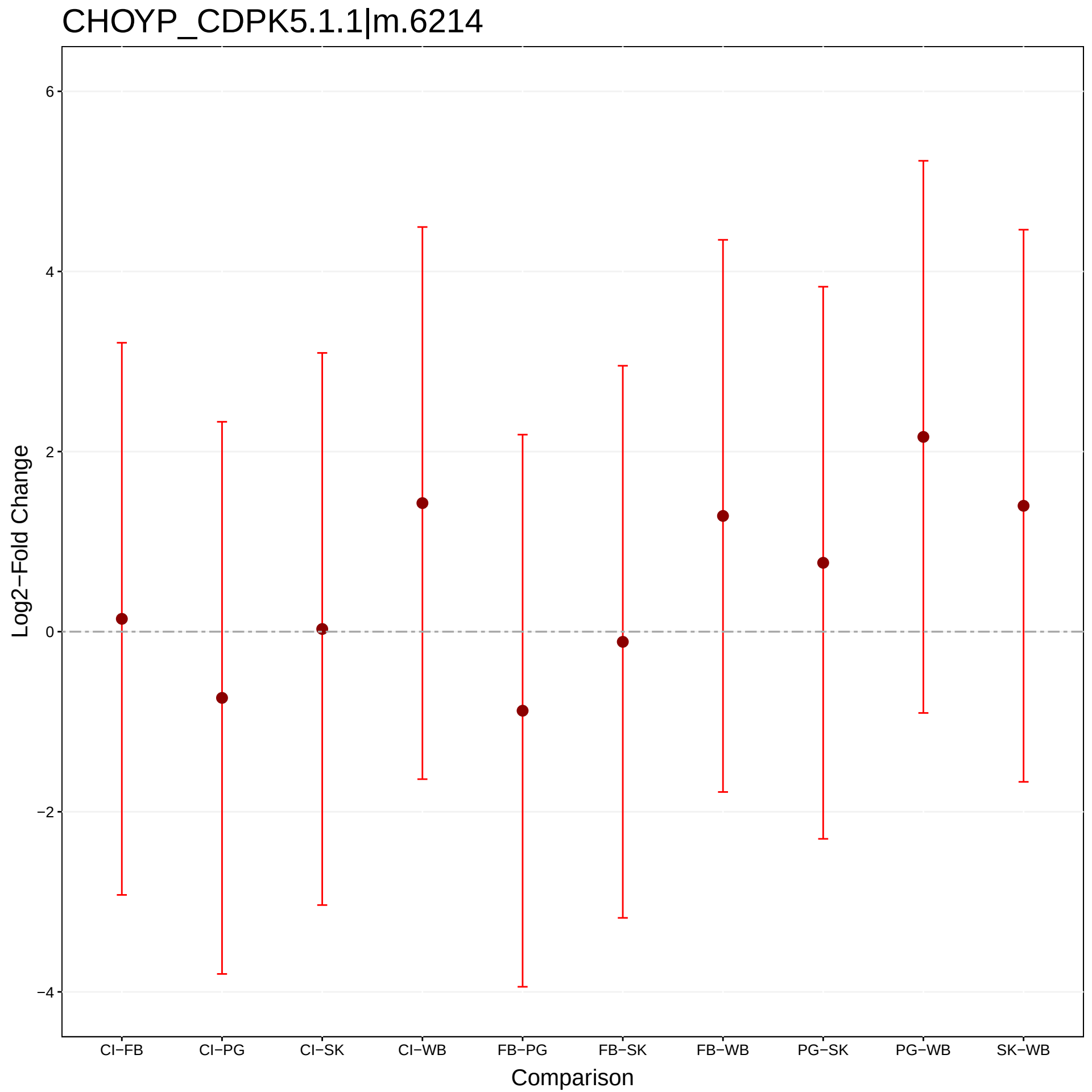

CHOYP_CD82.2.3|m.17728
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

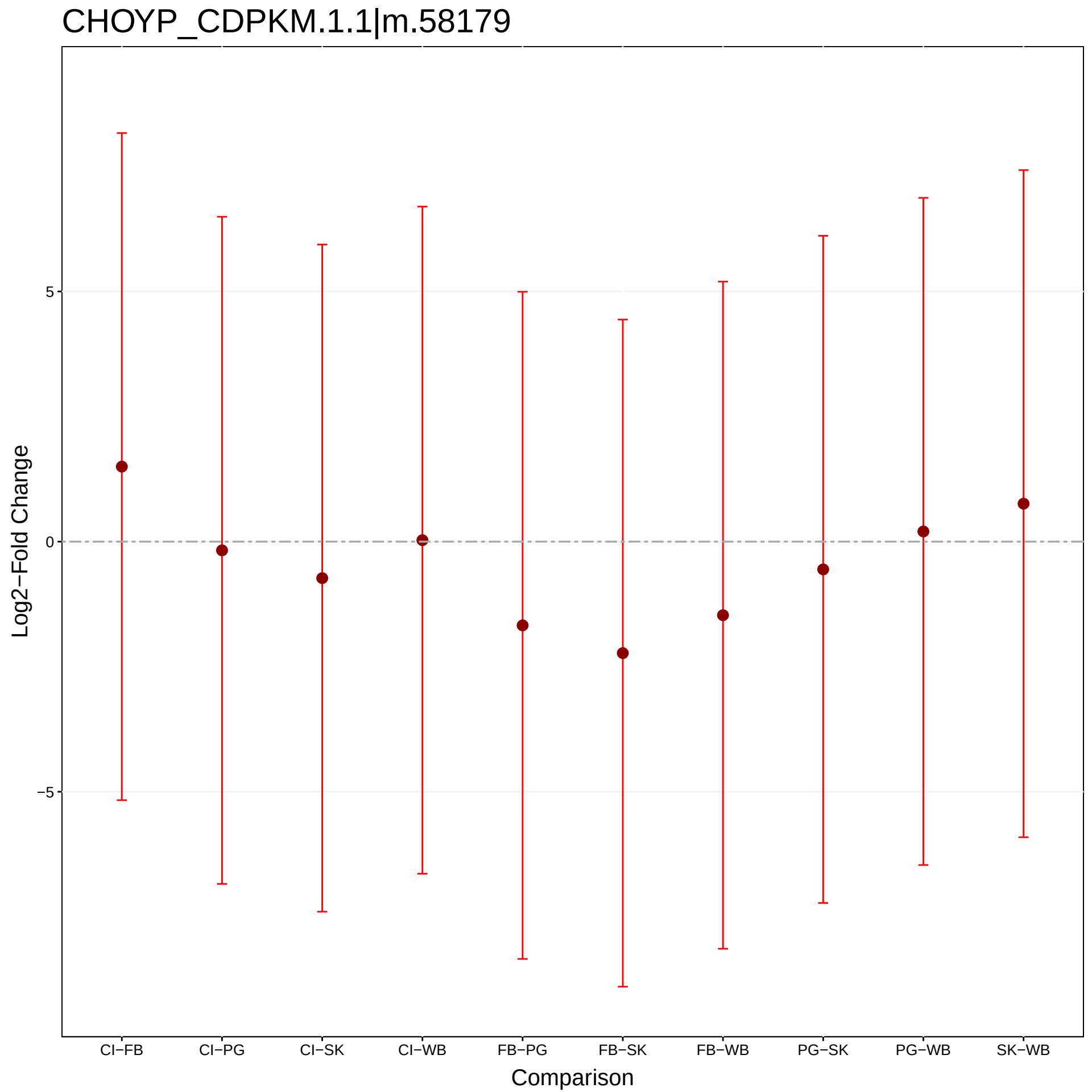

CHOYP_CDC14A.1.1|m.18068
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

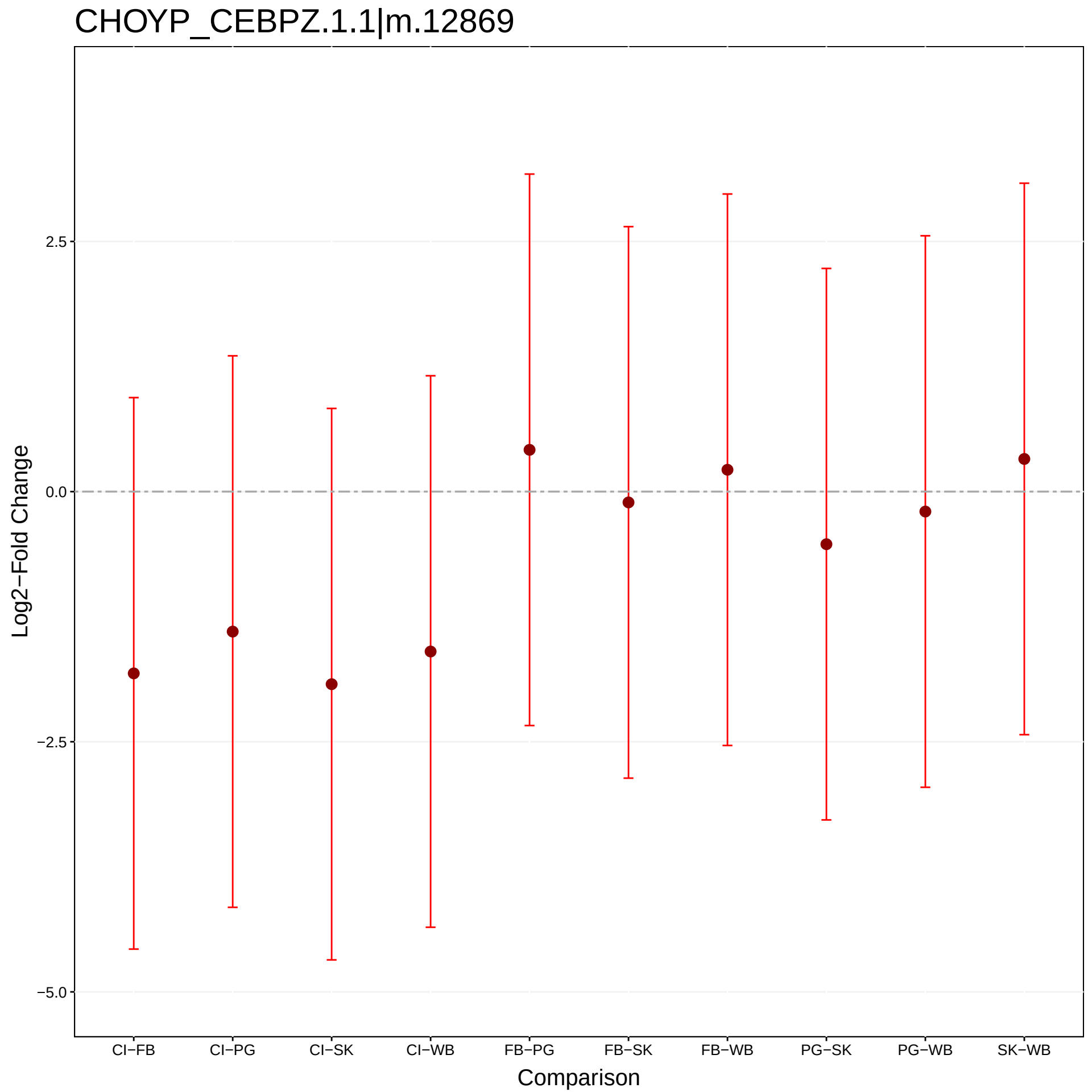

CHOYP_CDC73.1.1|m.36157
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

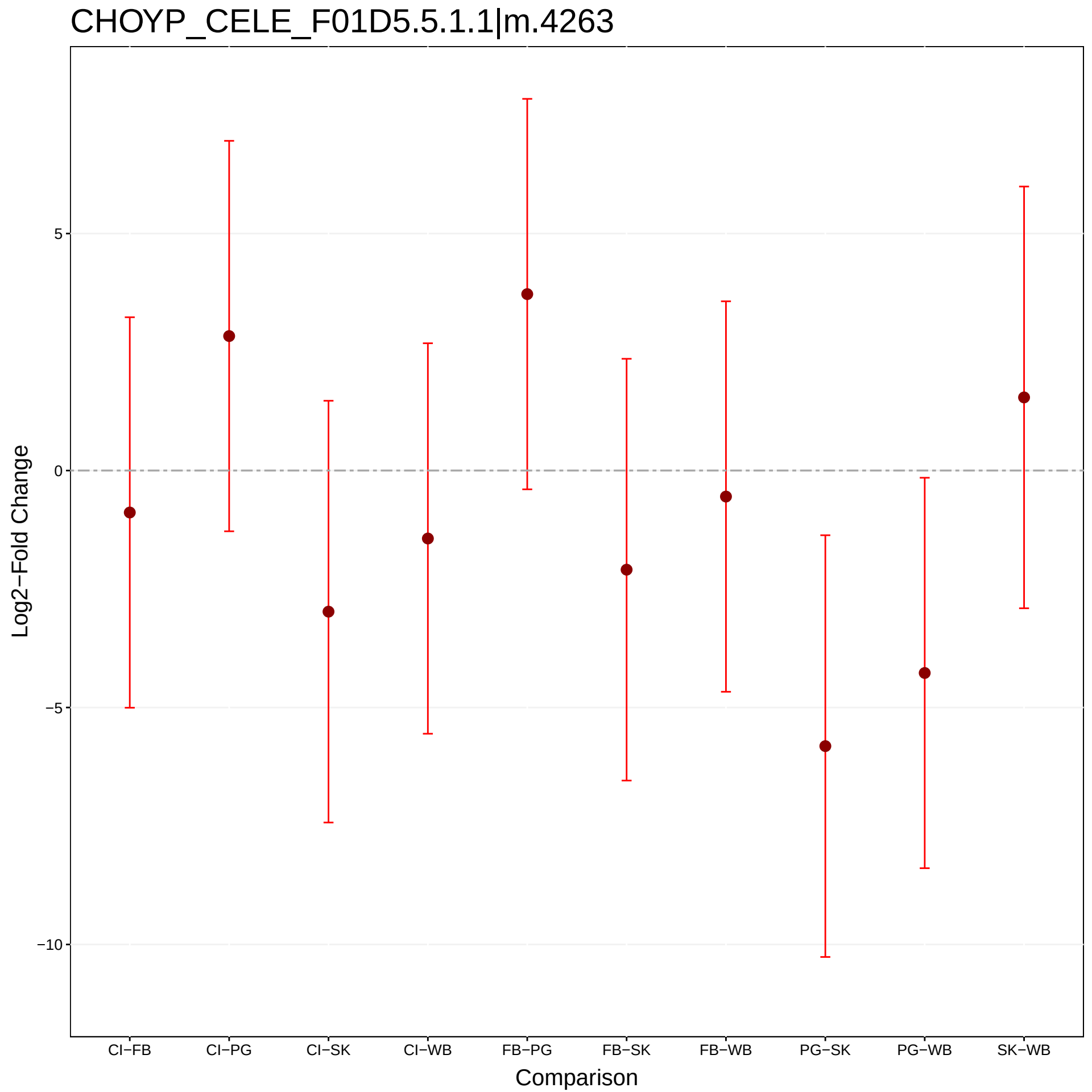

CHOYP_CDIPT.1.1|m.56714
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

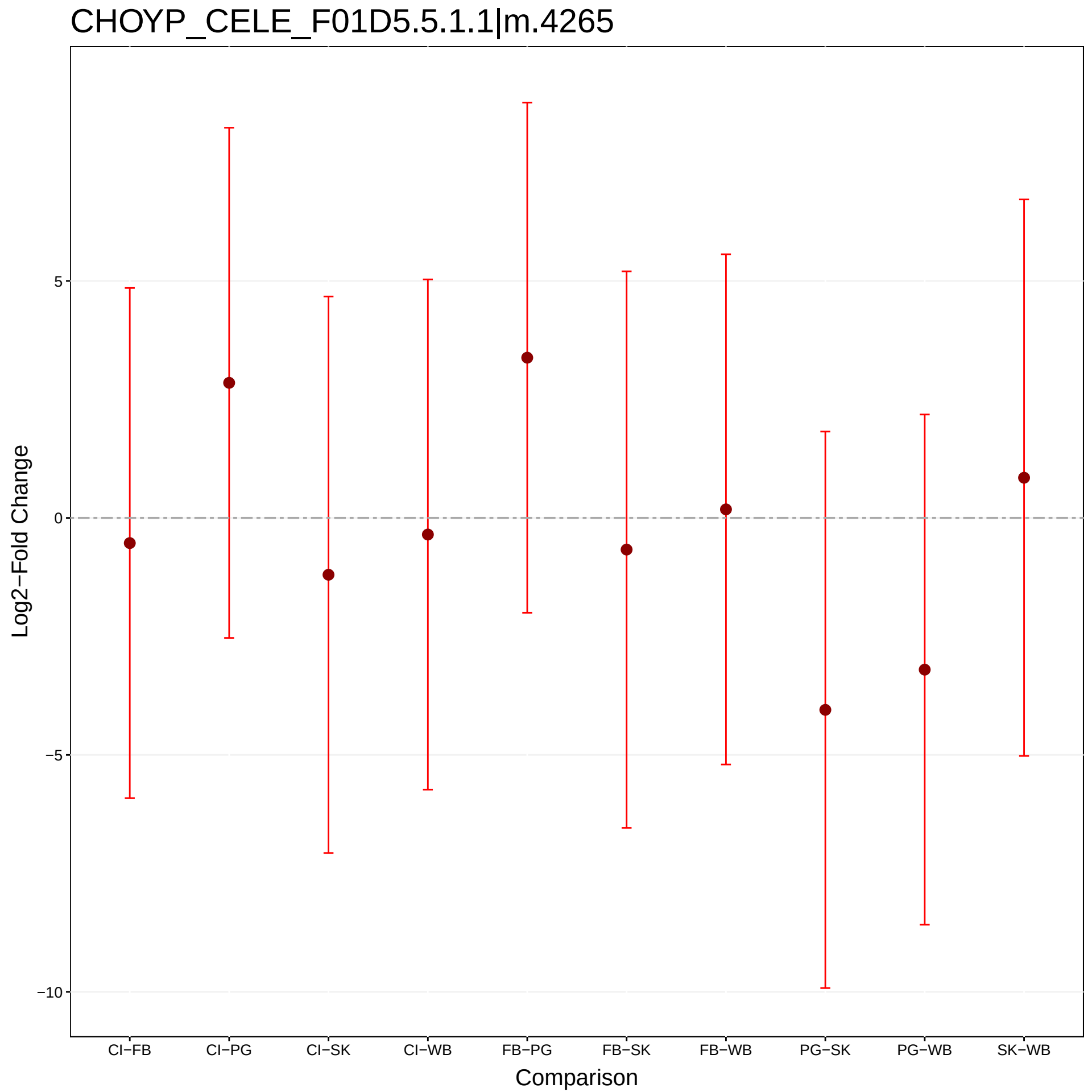

CHOYP_CDK13.1.1|m.59965
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

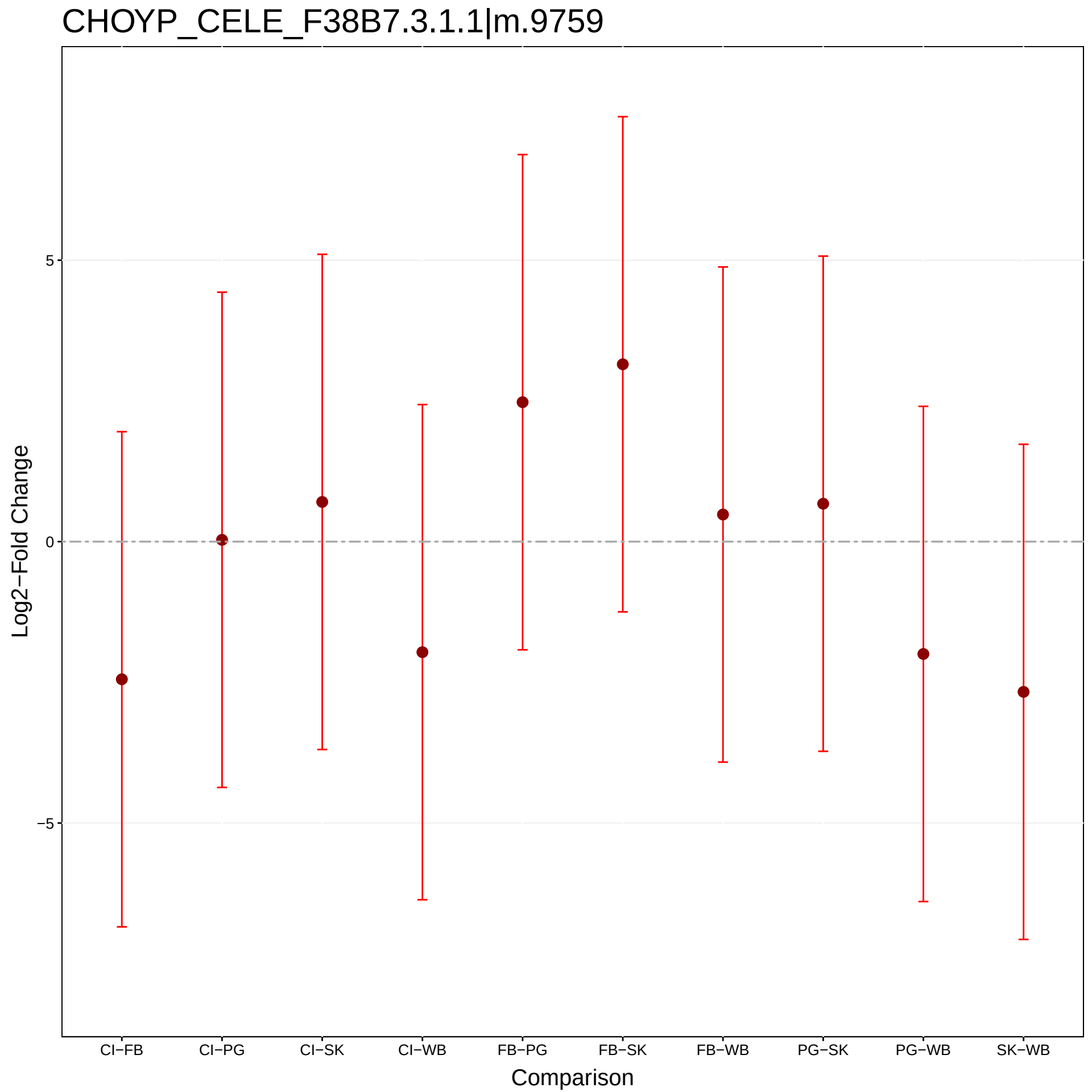

CHOYP_CDPK5.1.1|m.6214
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

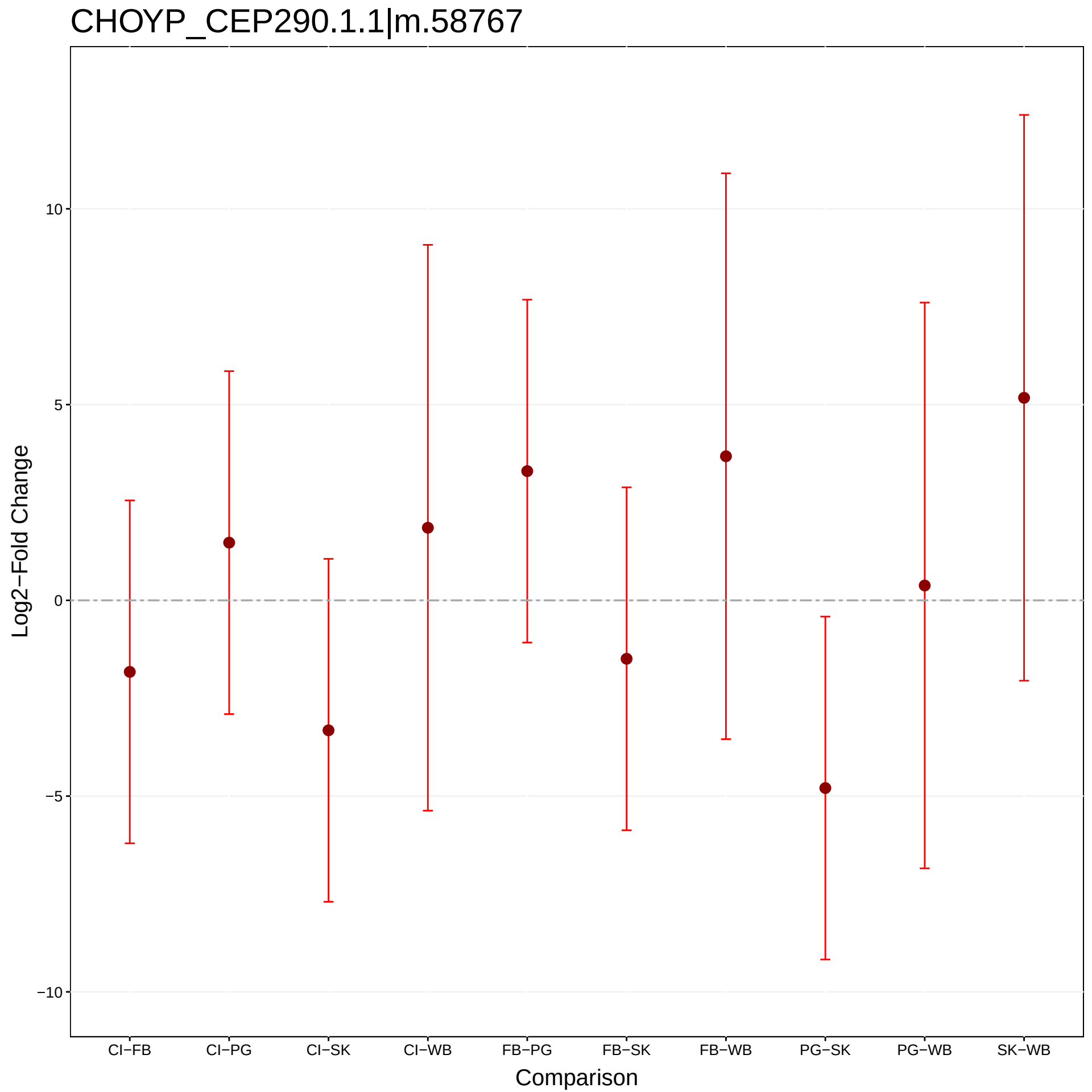

CHOYP_CDPKM.1.1|m.58179
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

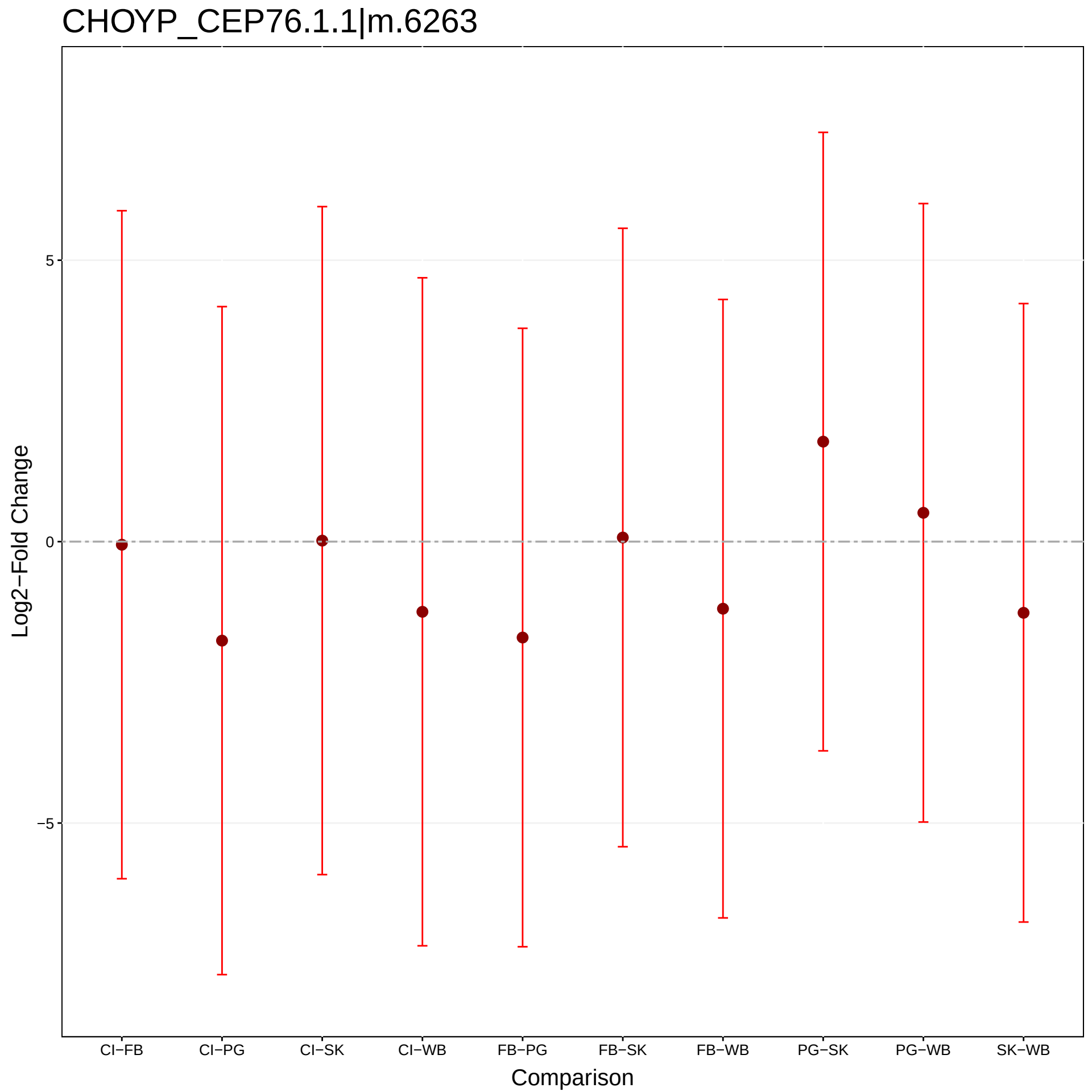

CHOYP_CEBPZ.1.1|m.12869
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

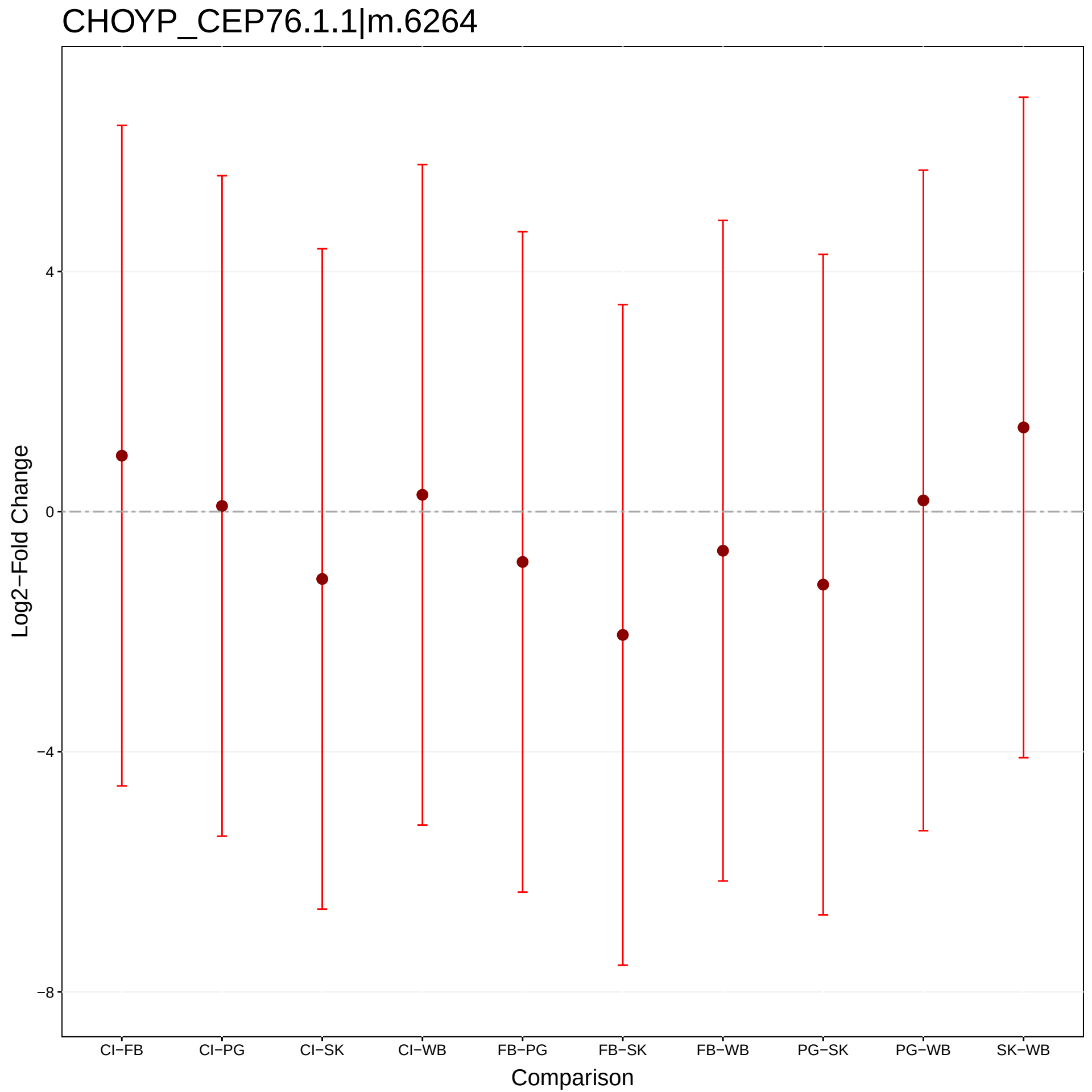

CHOYP_CELE_F01D5.5.1.1|m.4263
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

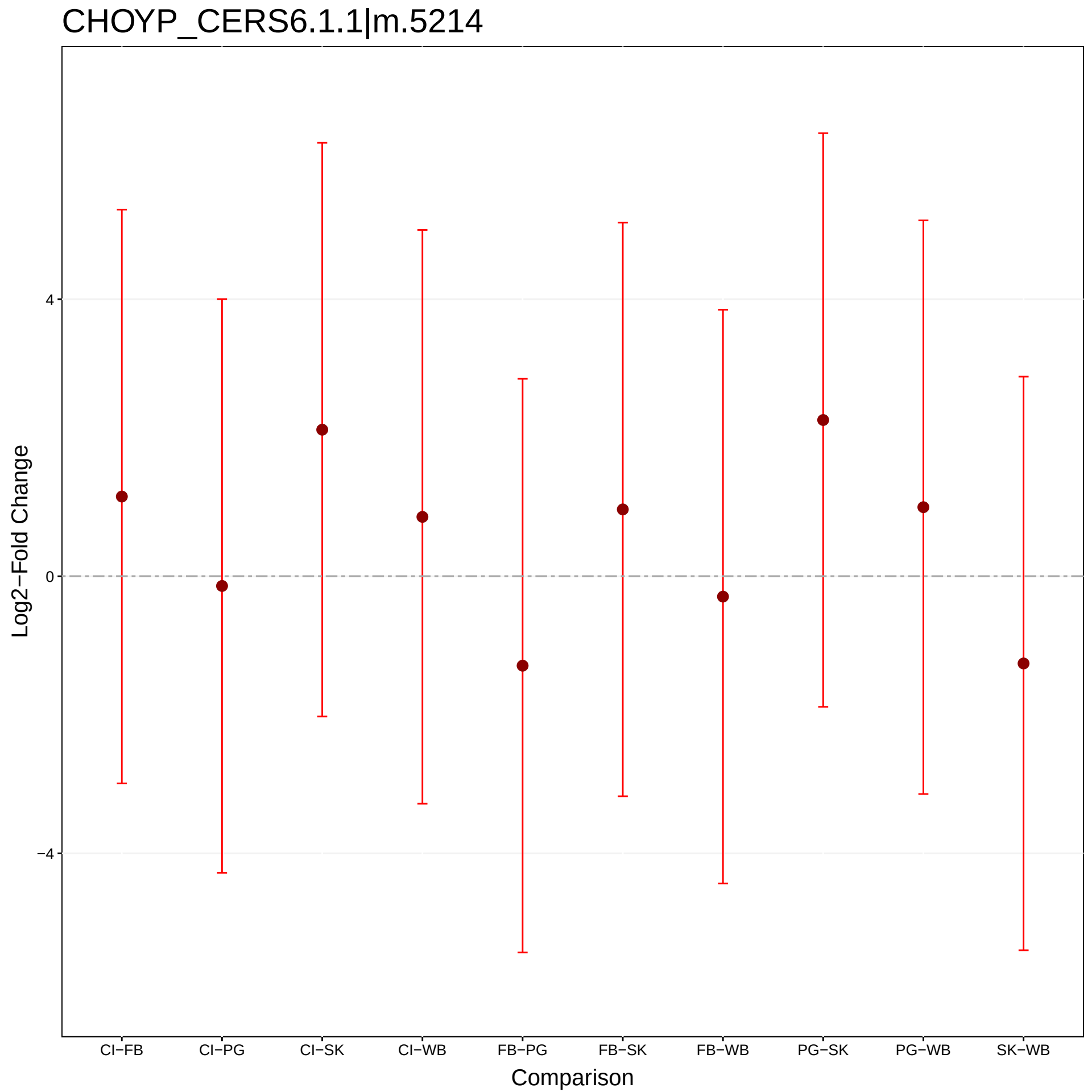

CHOYP_CELE_F01D5.5.1.1|m.4265
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

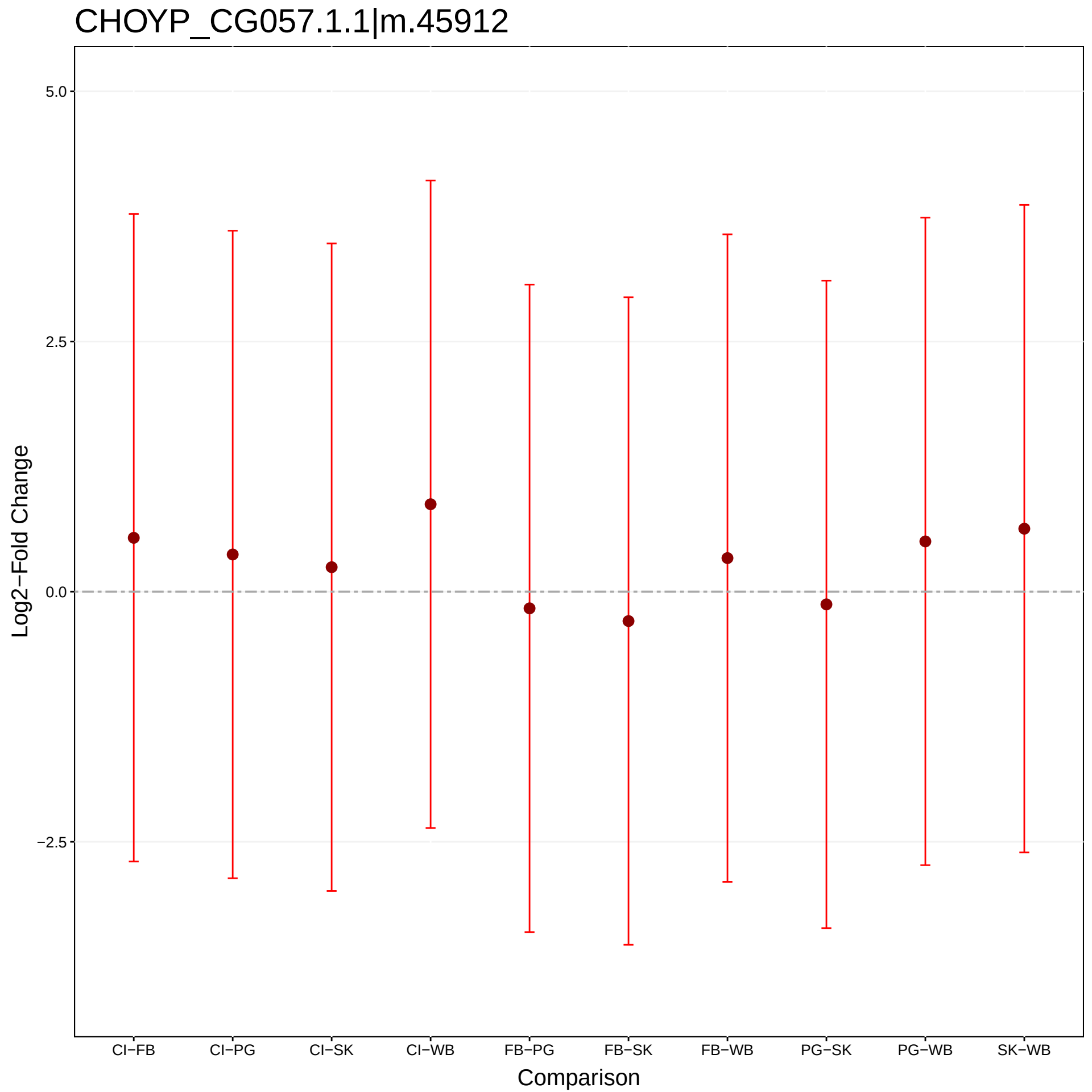

CHOYP_CELE_F38B7.3.1.1|m.9759
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

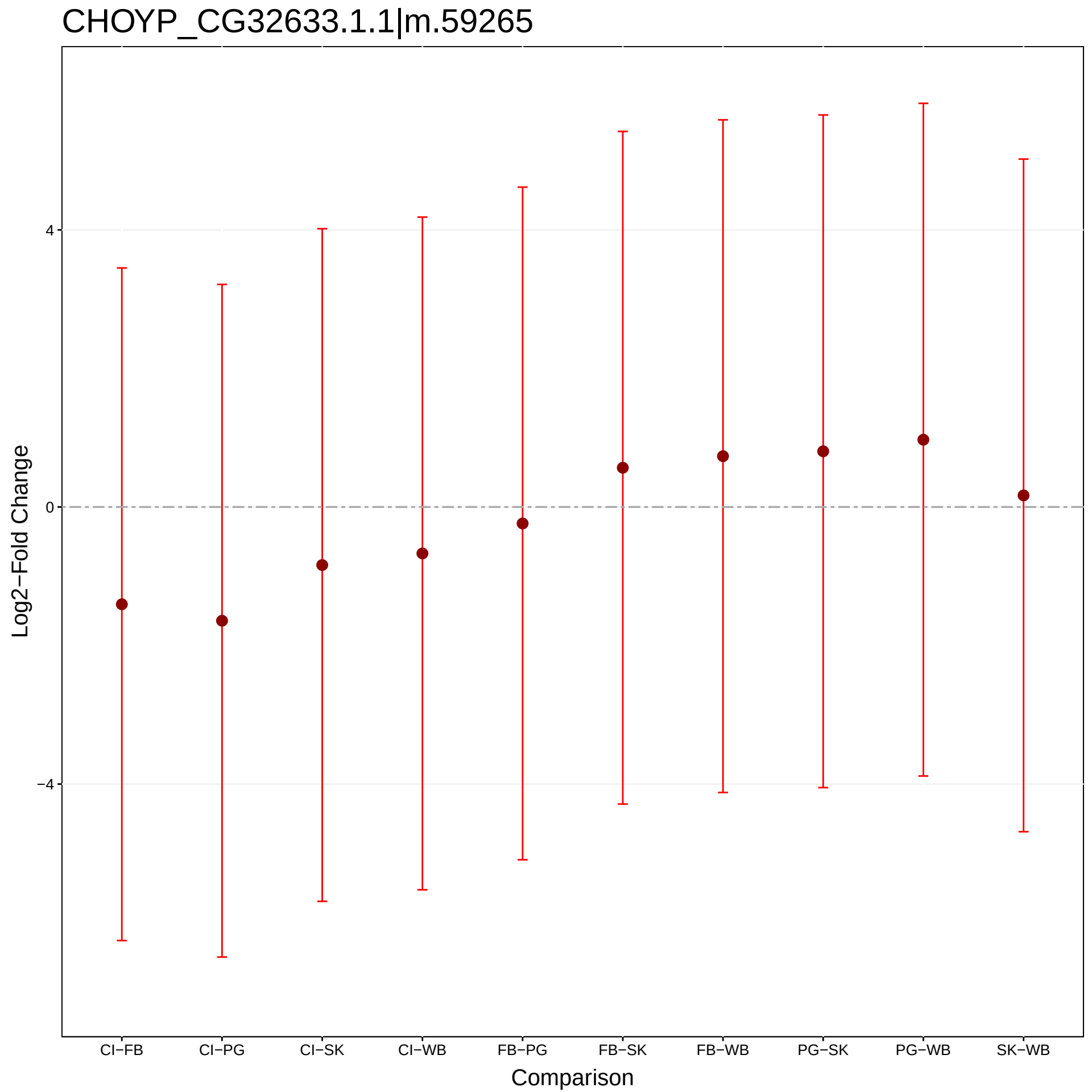

CHOYP_CEP290.1.1|m.58767
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

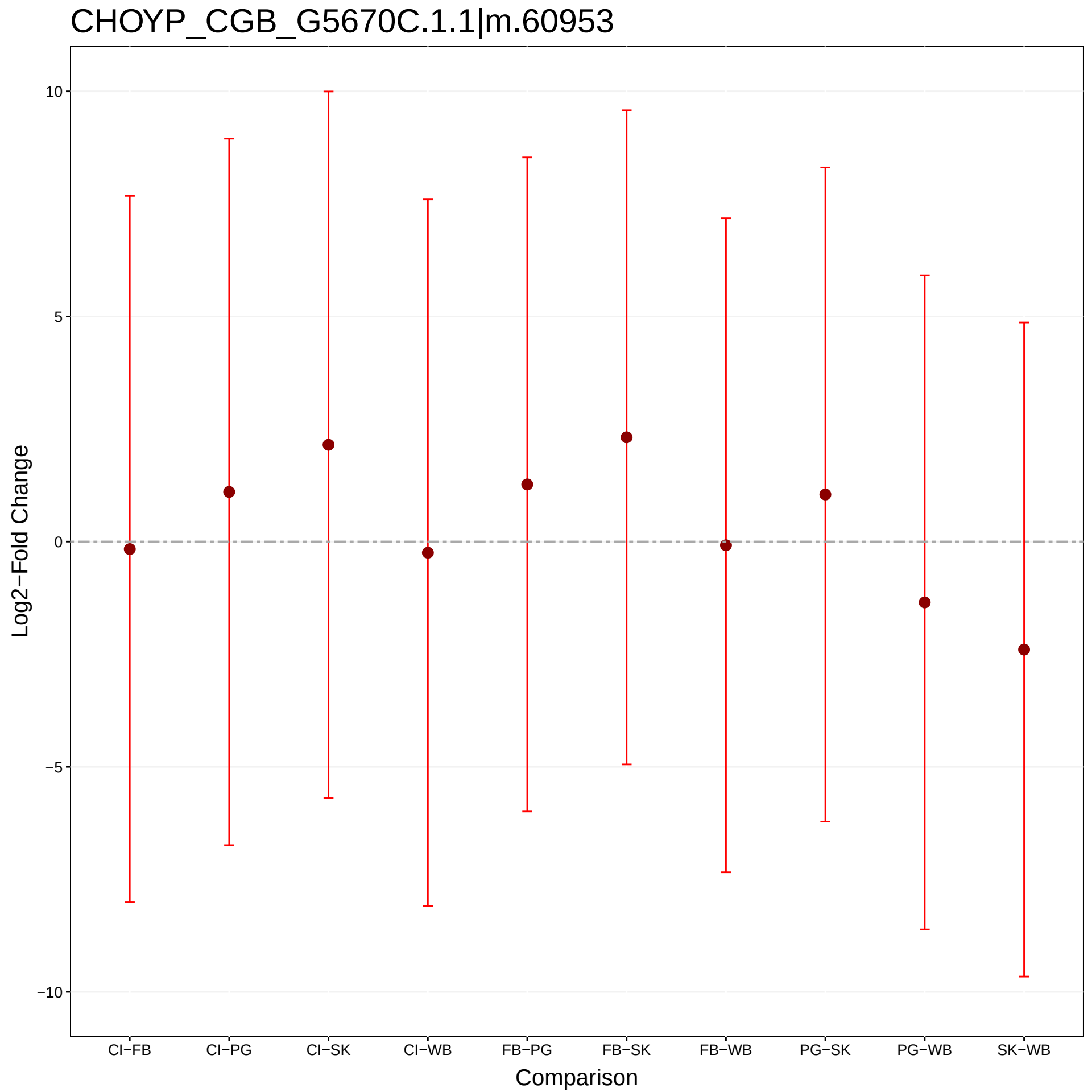

CHOYP_CEP76.1.1|m.6263
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

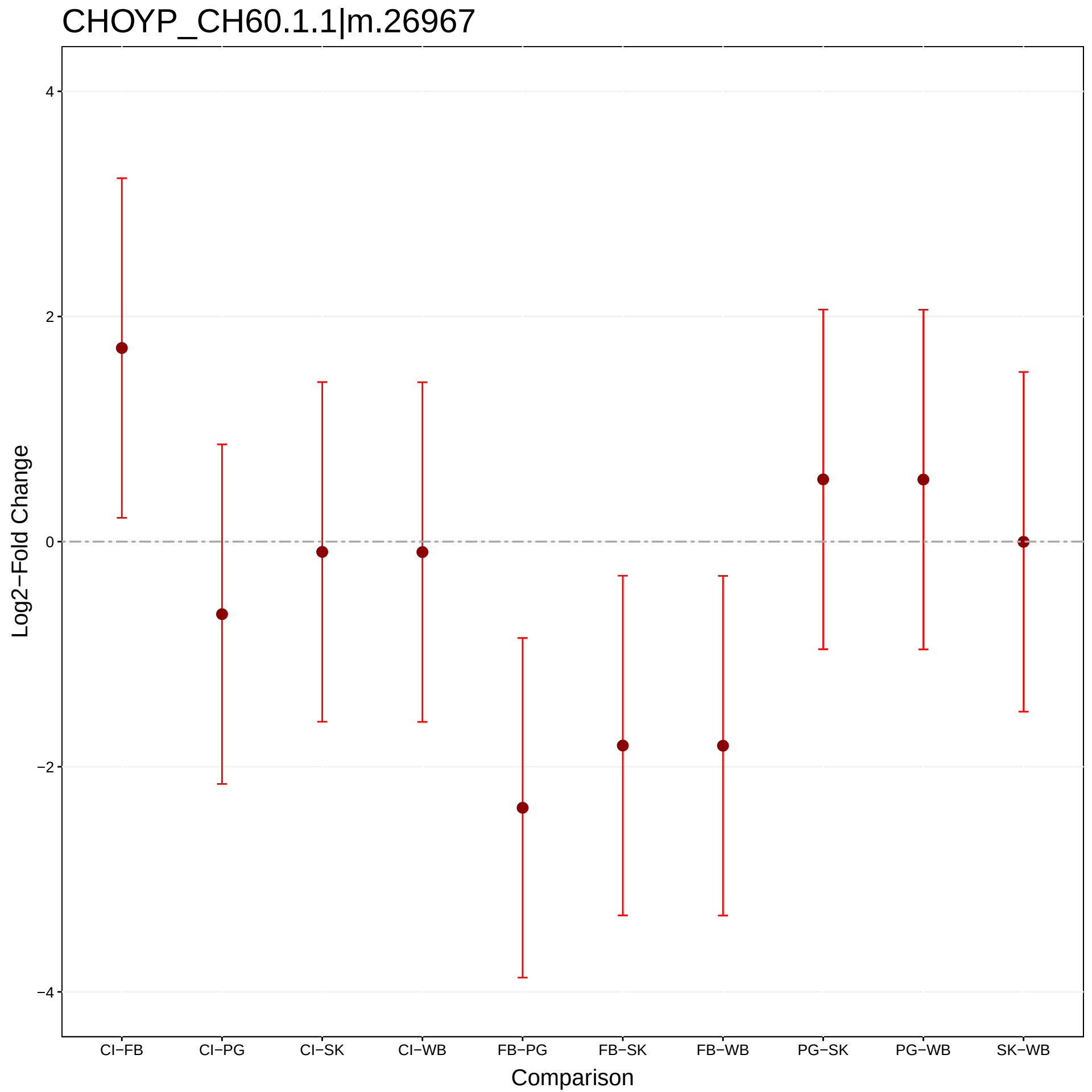

CHOYP_CEP76.1.1|m.6264
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

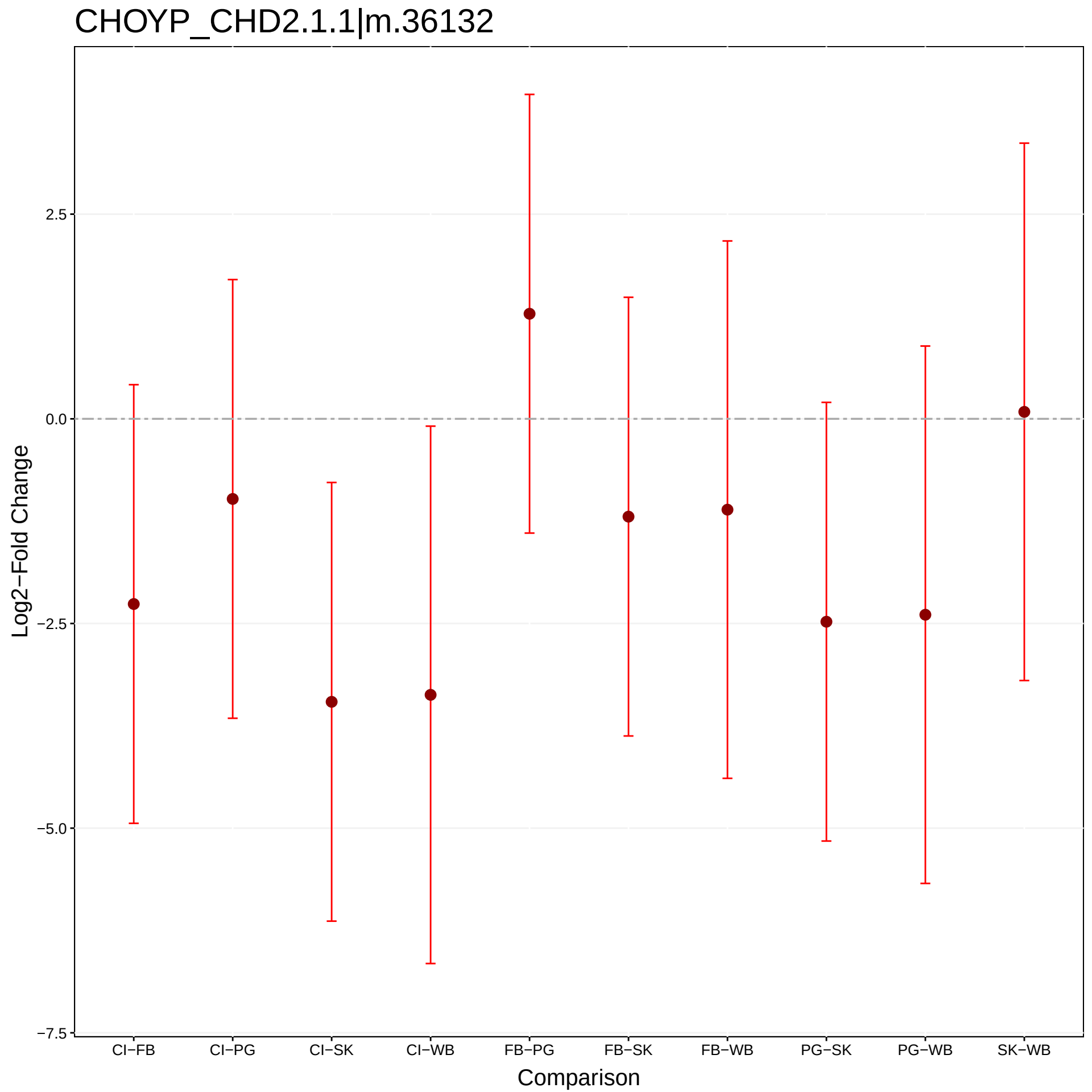

CHOYP_CERS6.1.1|m.5214
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

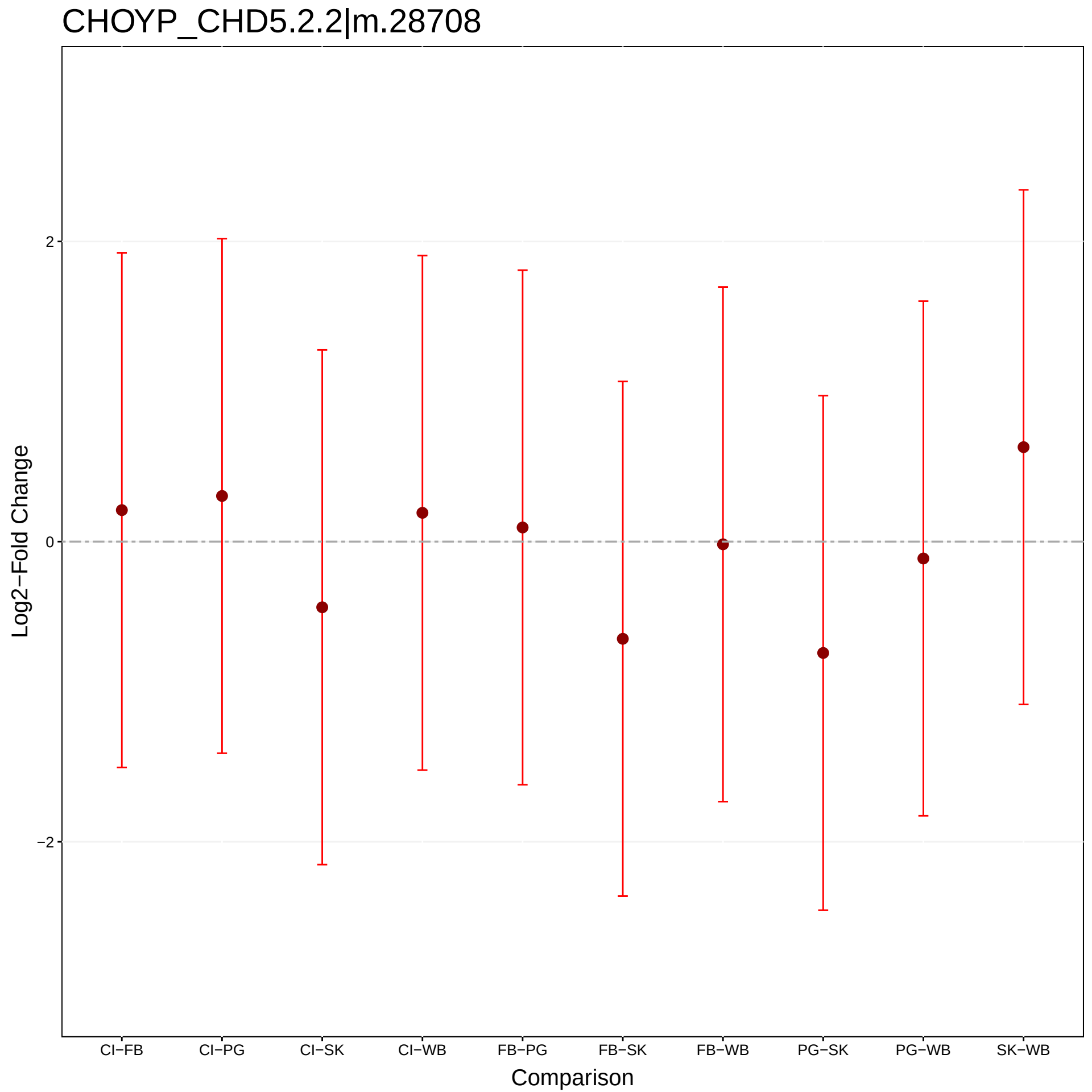

CHOYP_CG057.1.1|m.45912
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

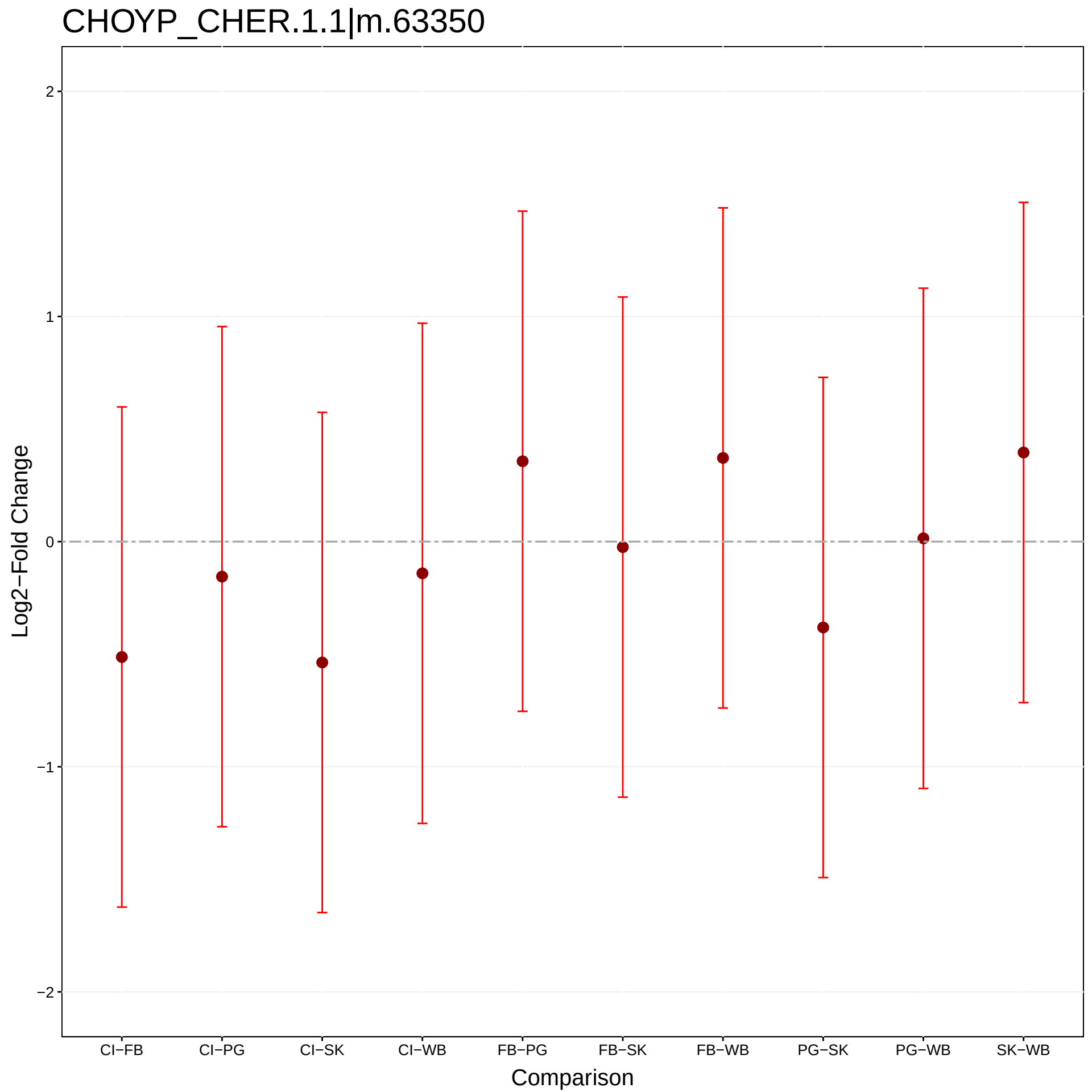

CHOYP_CG32633.1.1|m.59265
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

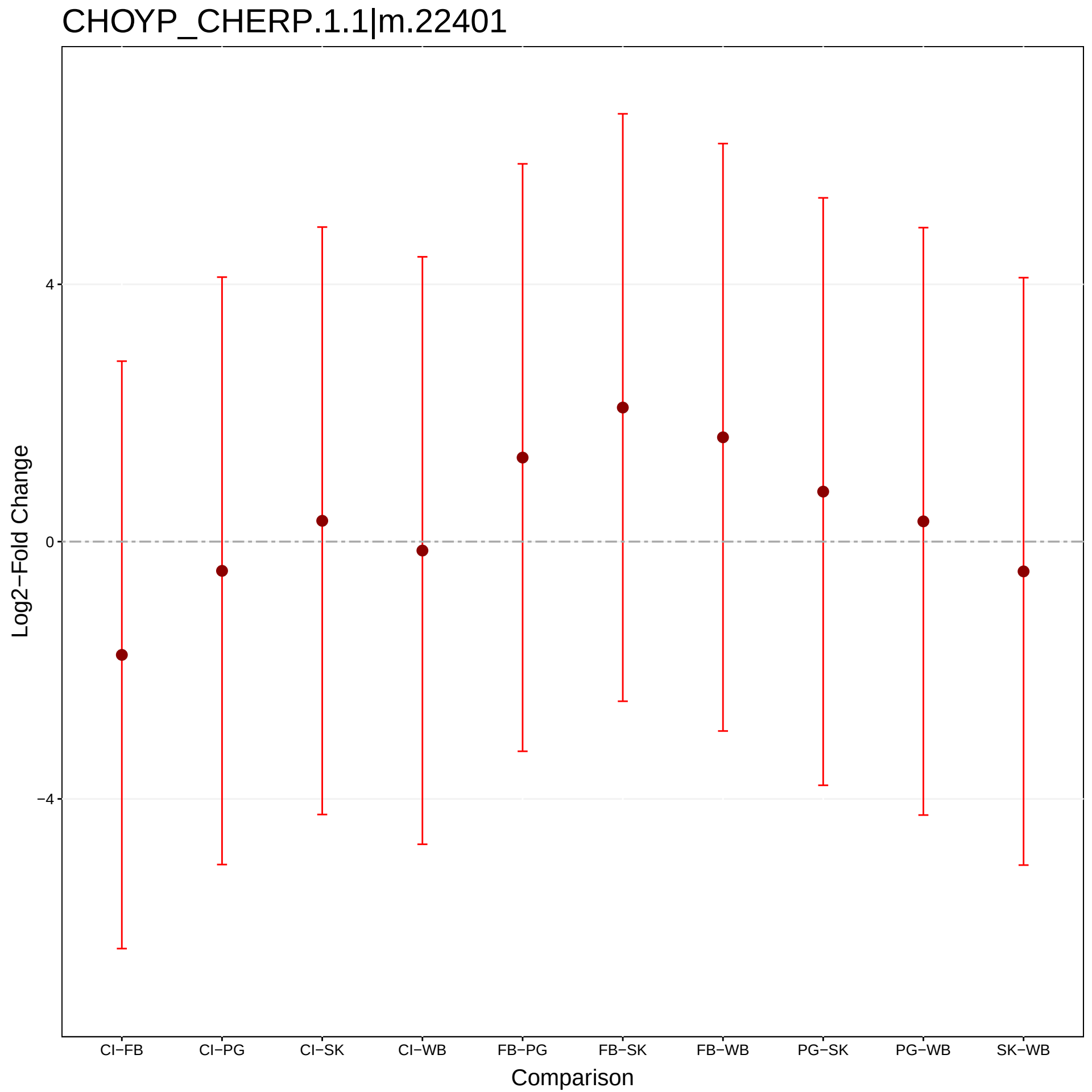

CHOYP_CGB_G5670C.1.1|m.60953
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

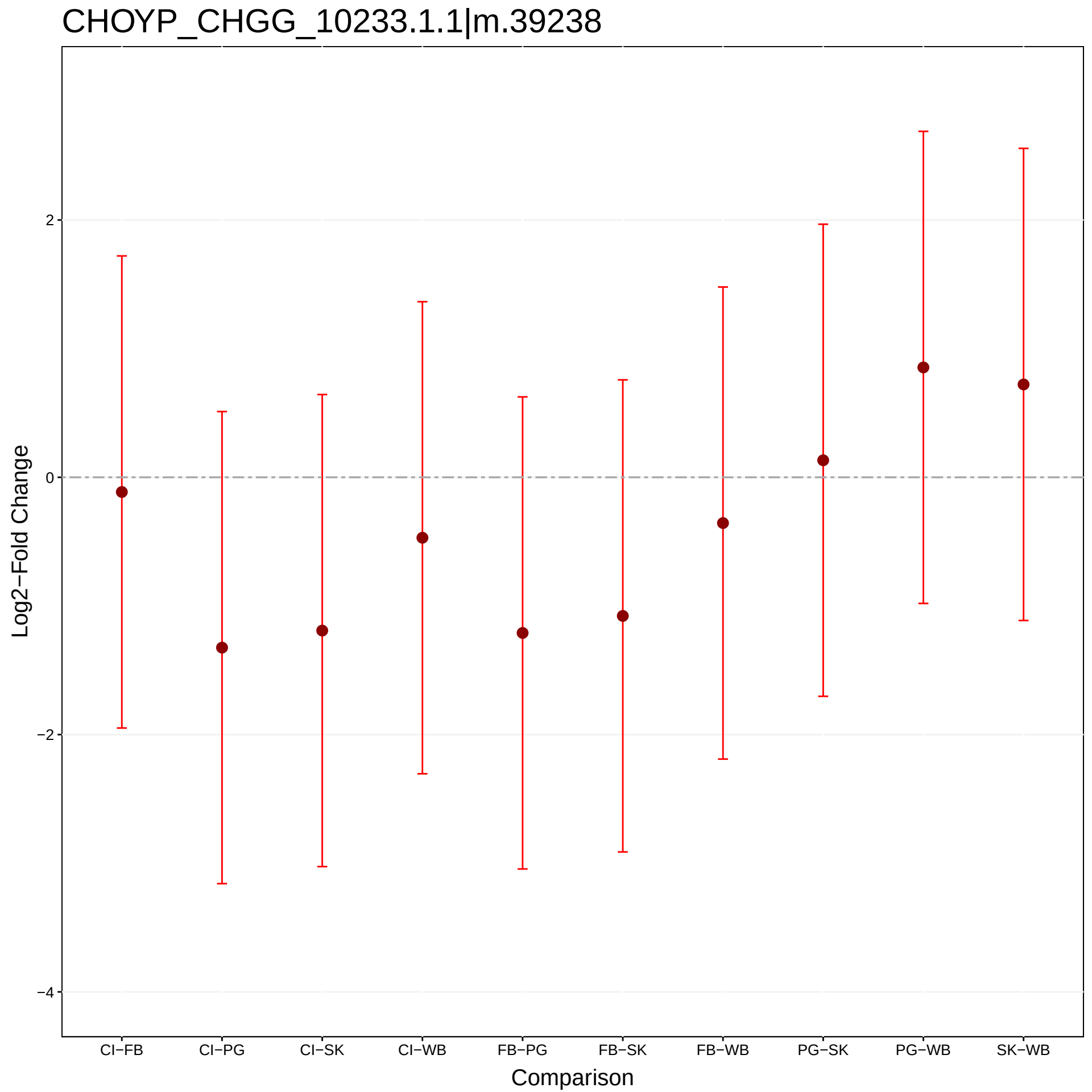

CHOYP_CH60.1.1|m.26967
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

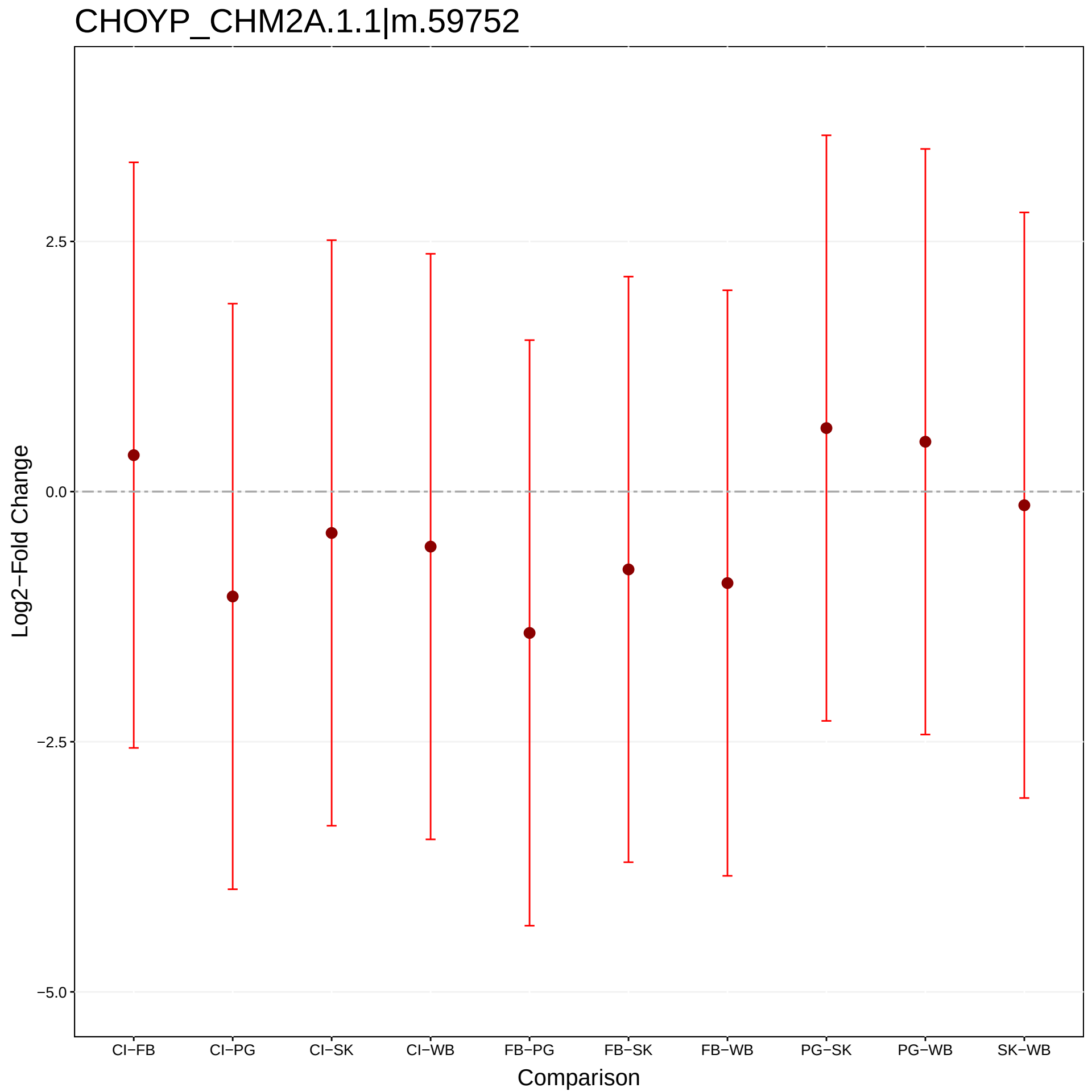

CHOYP_CHD2.1.1|m.36132
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

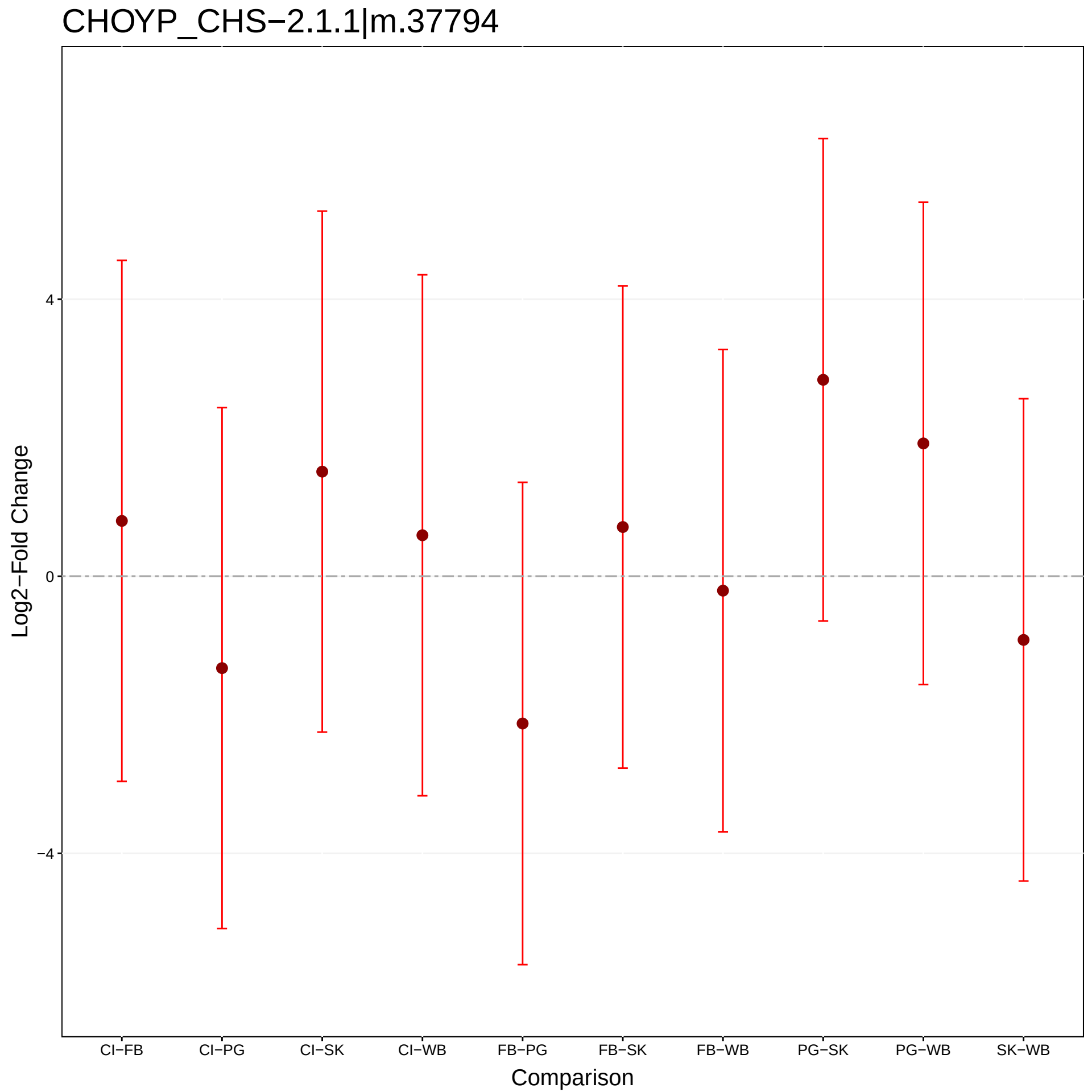

CHOYP_CHD5.2.2|m.28708
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

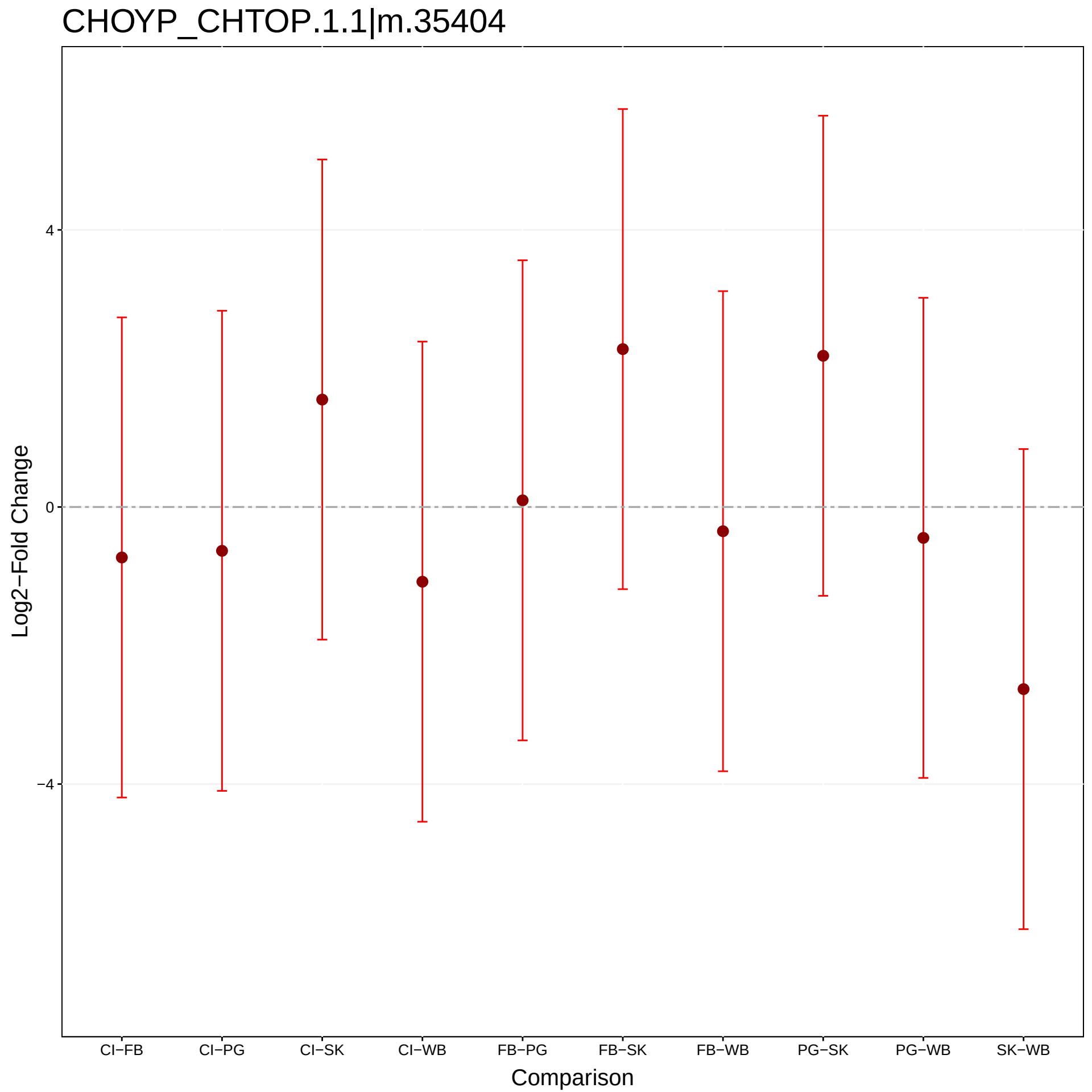

CHOYP_CHER.1.1|m.63350
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

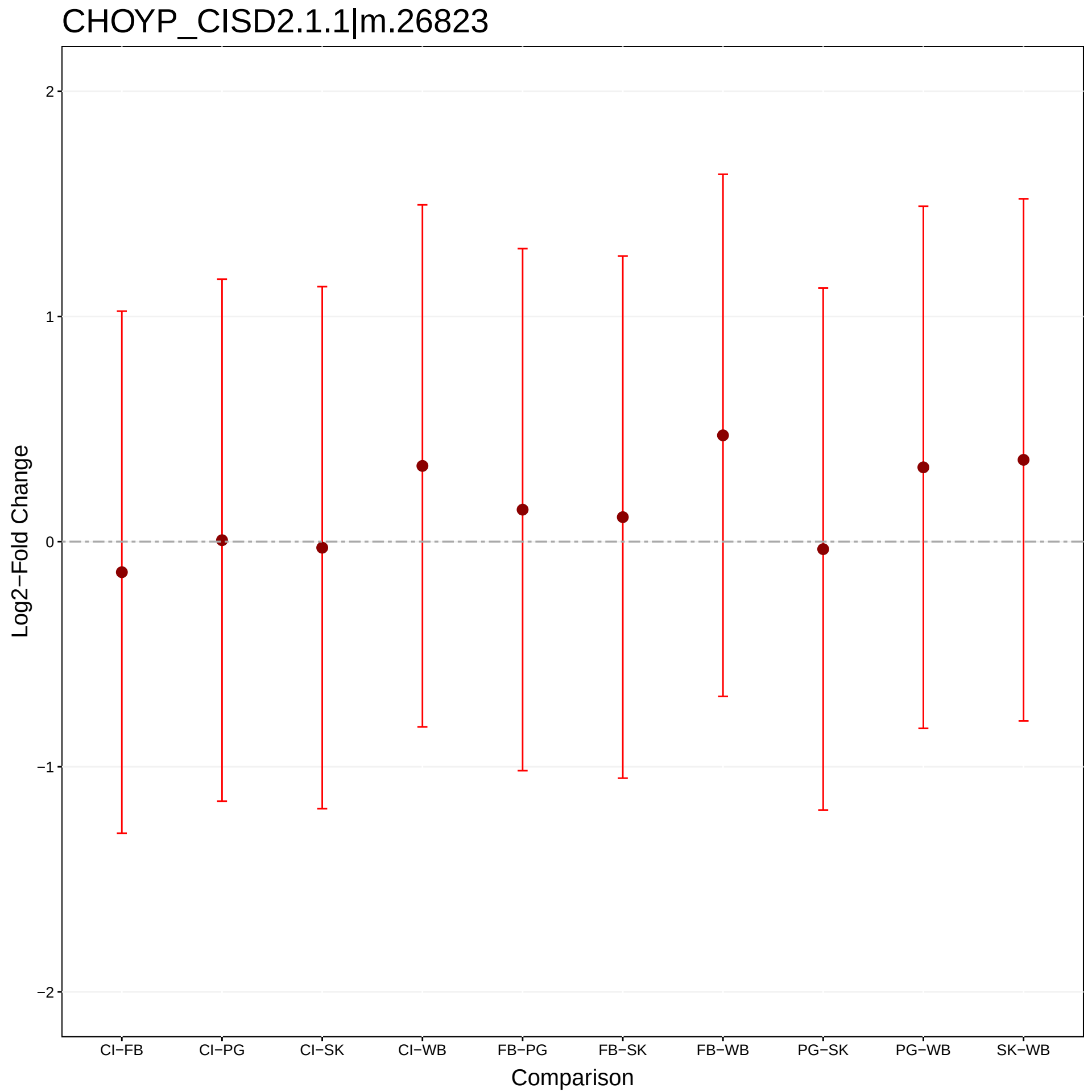

CHOYP_CHERP.1.1|m.22401
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

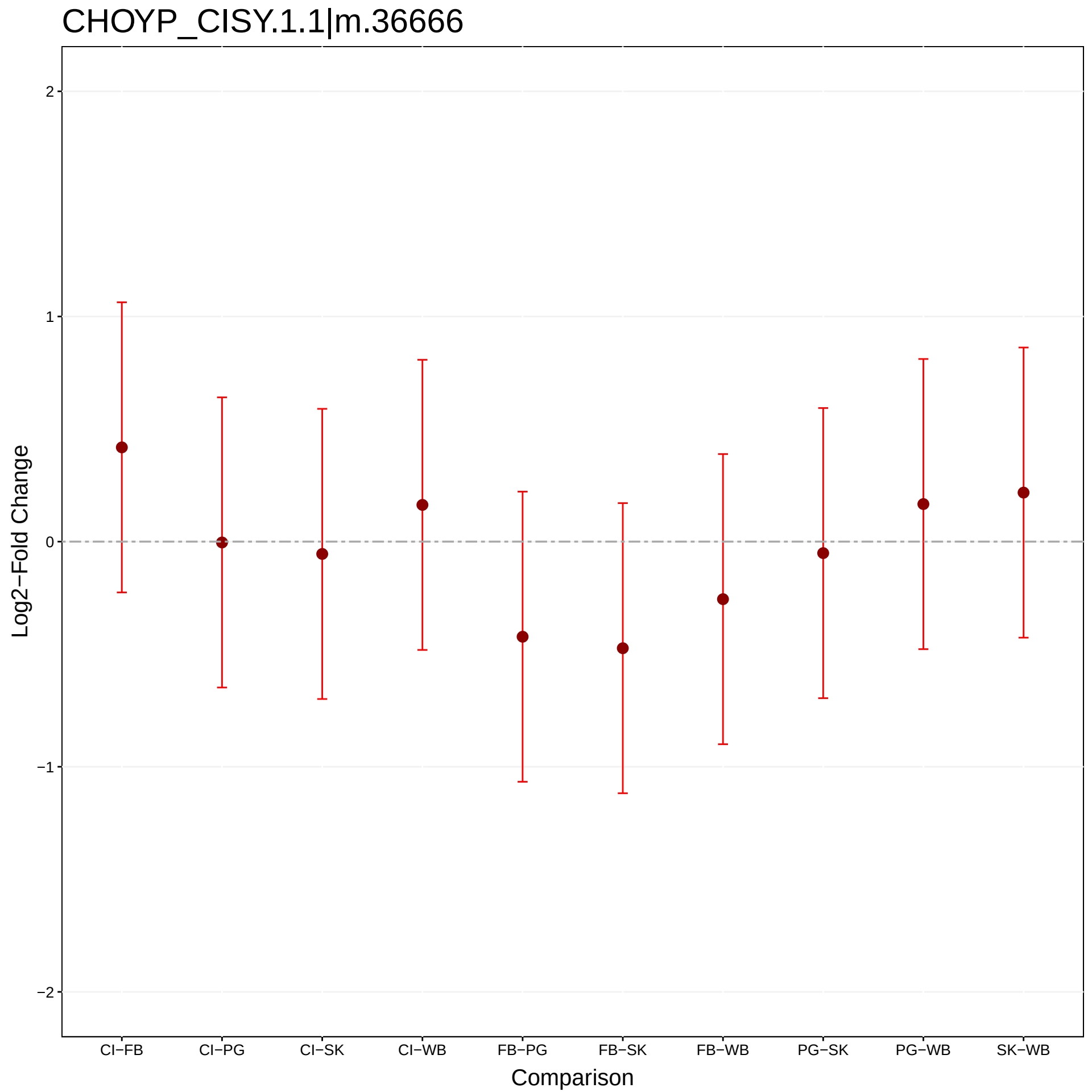

CHOYP_CHGG_10233.1.1|m.39238
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

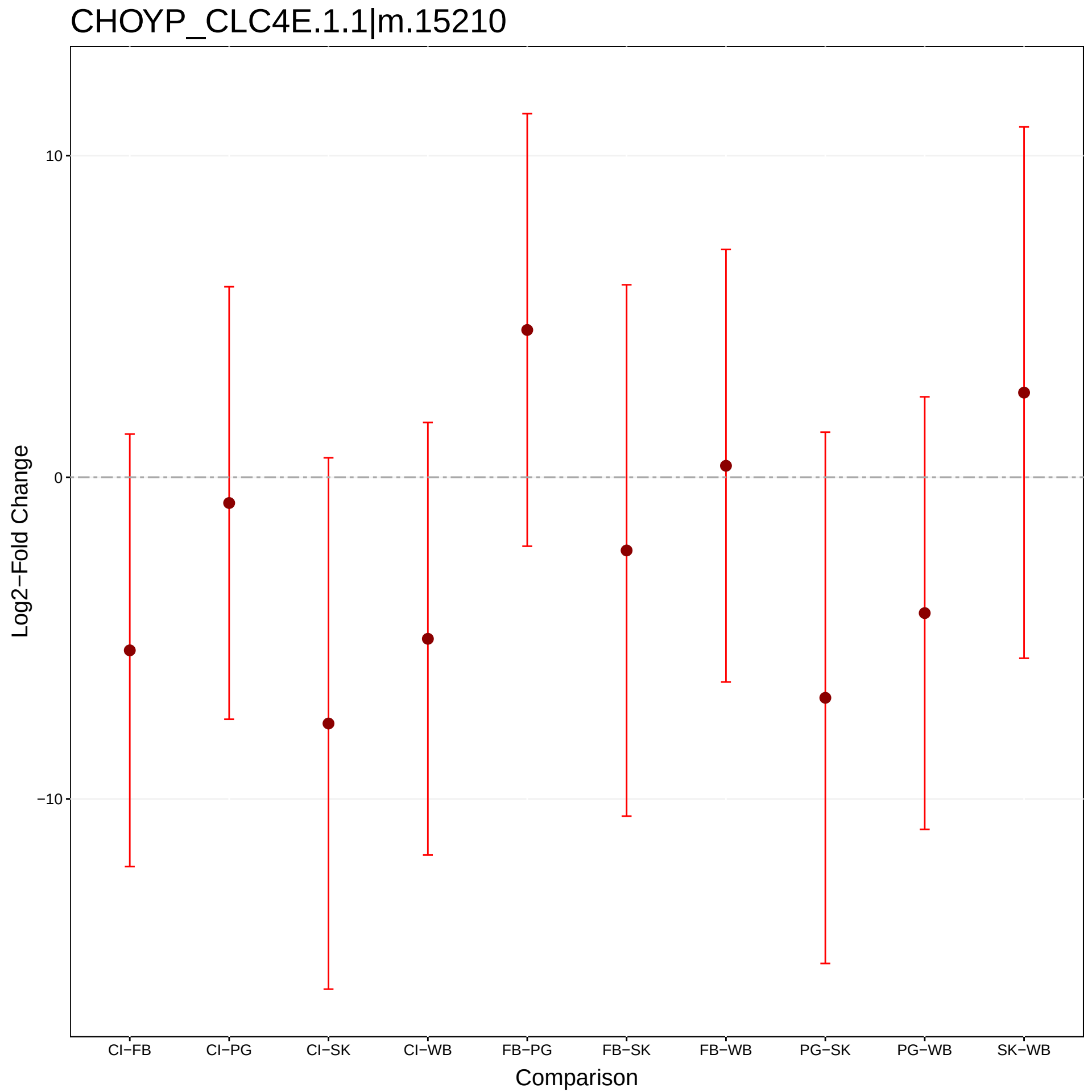

CHOYP_CHM2A.1.1|m.59752
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

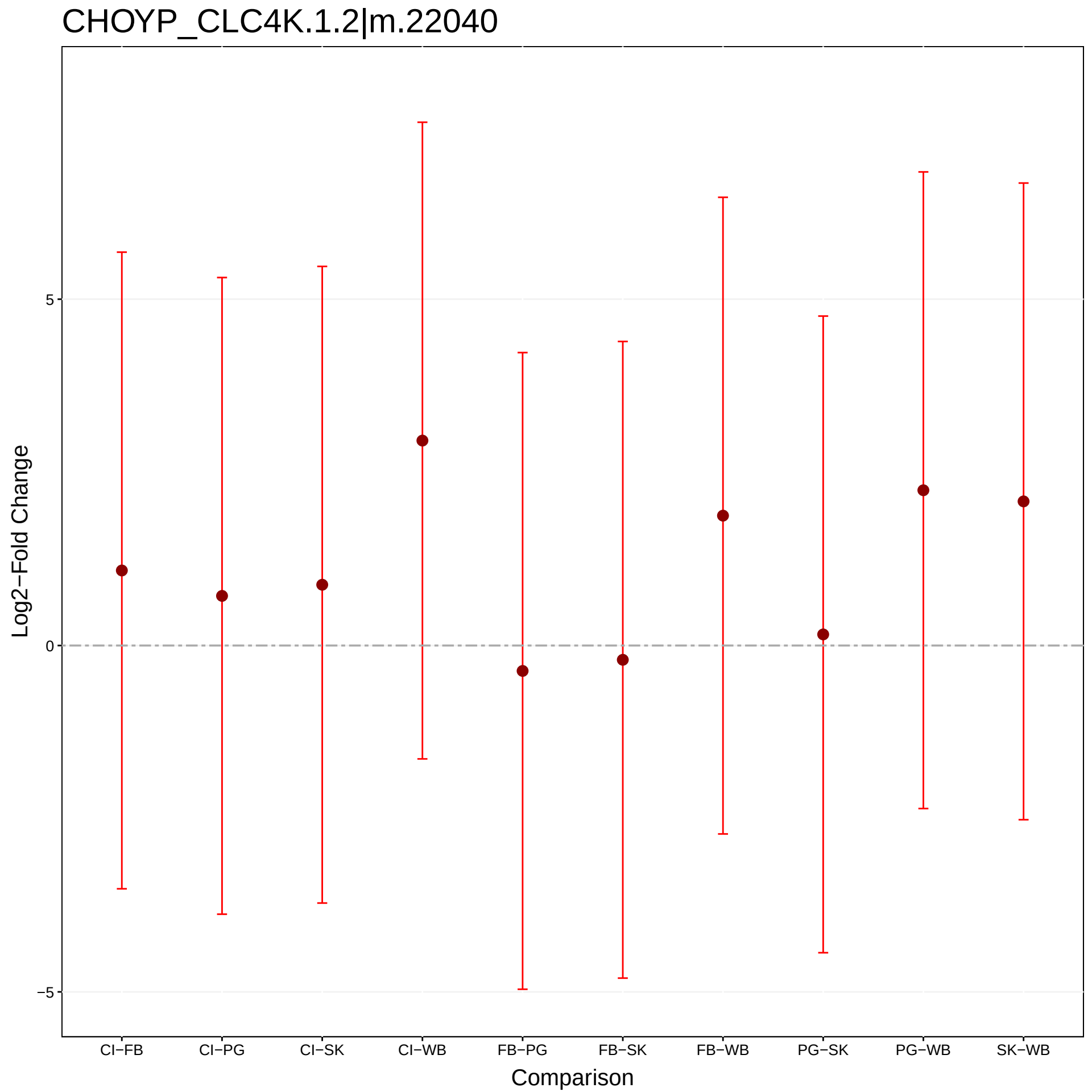

CHOYP_CHS−2.1.1|m.37794
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

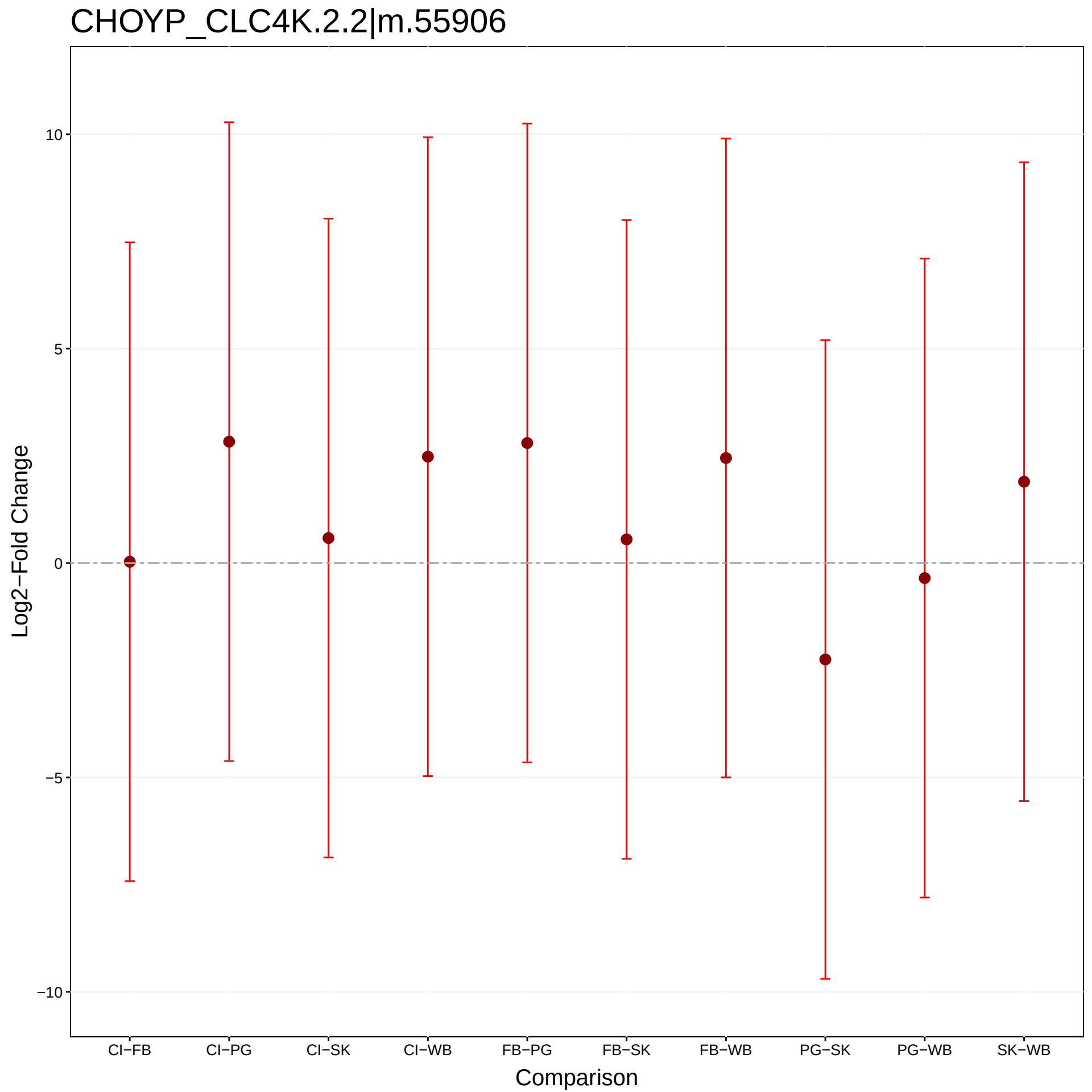

CHOYP_CHTOP.1.1|m.35404
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

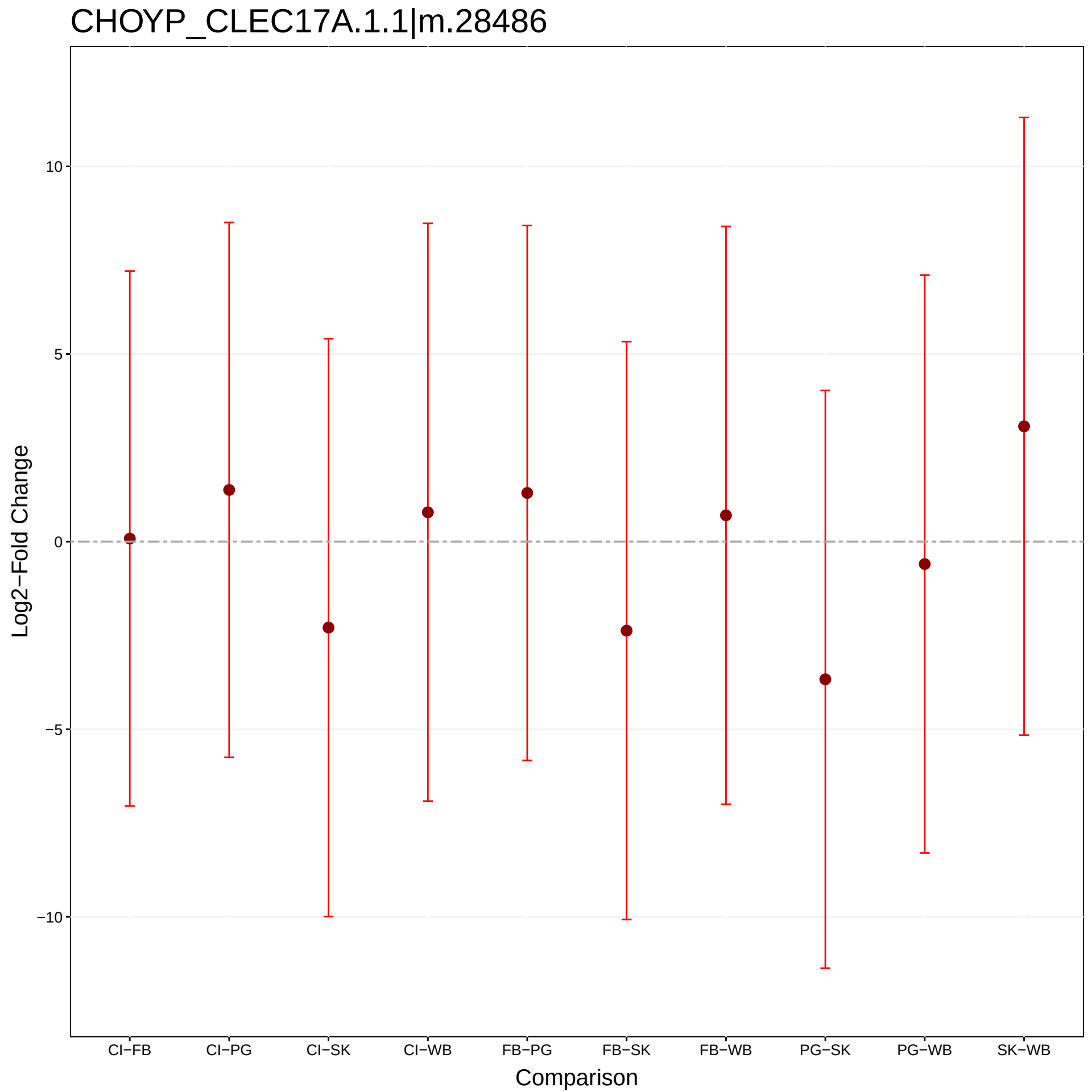

CHOYP_CISD2.1.1|m.26823
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

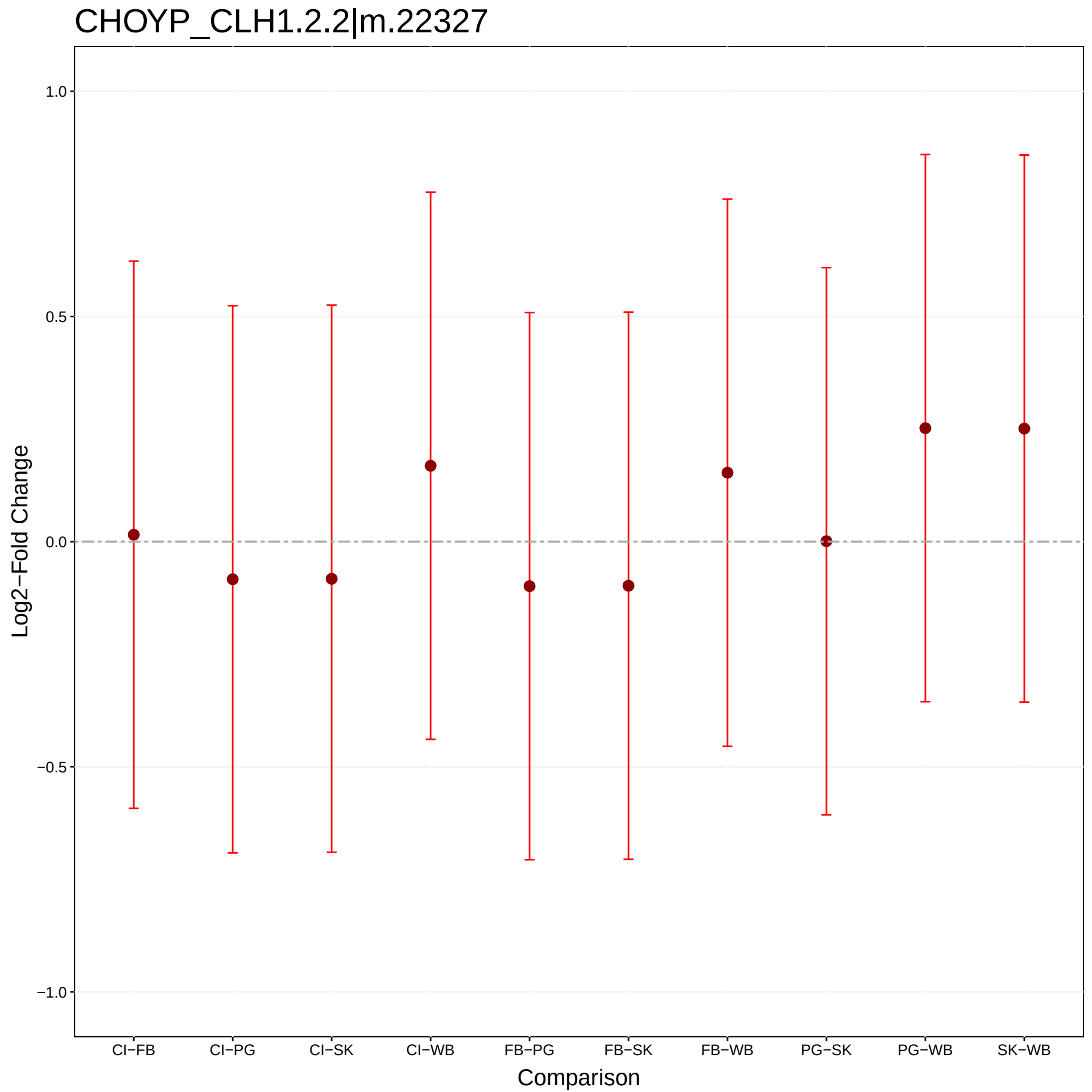

CHOYP_CISY.1.1|m.36666
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

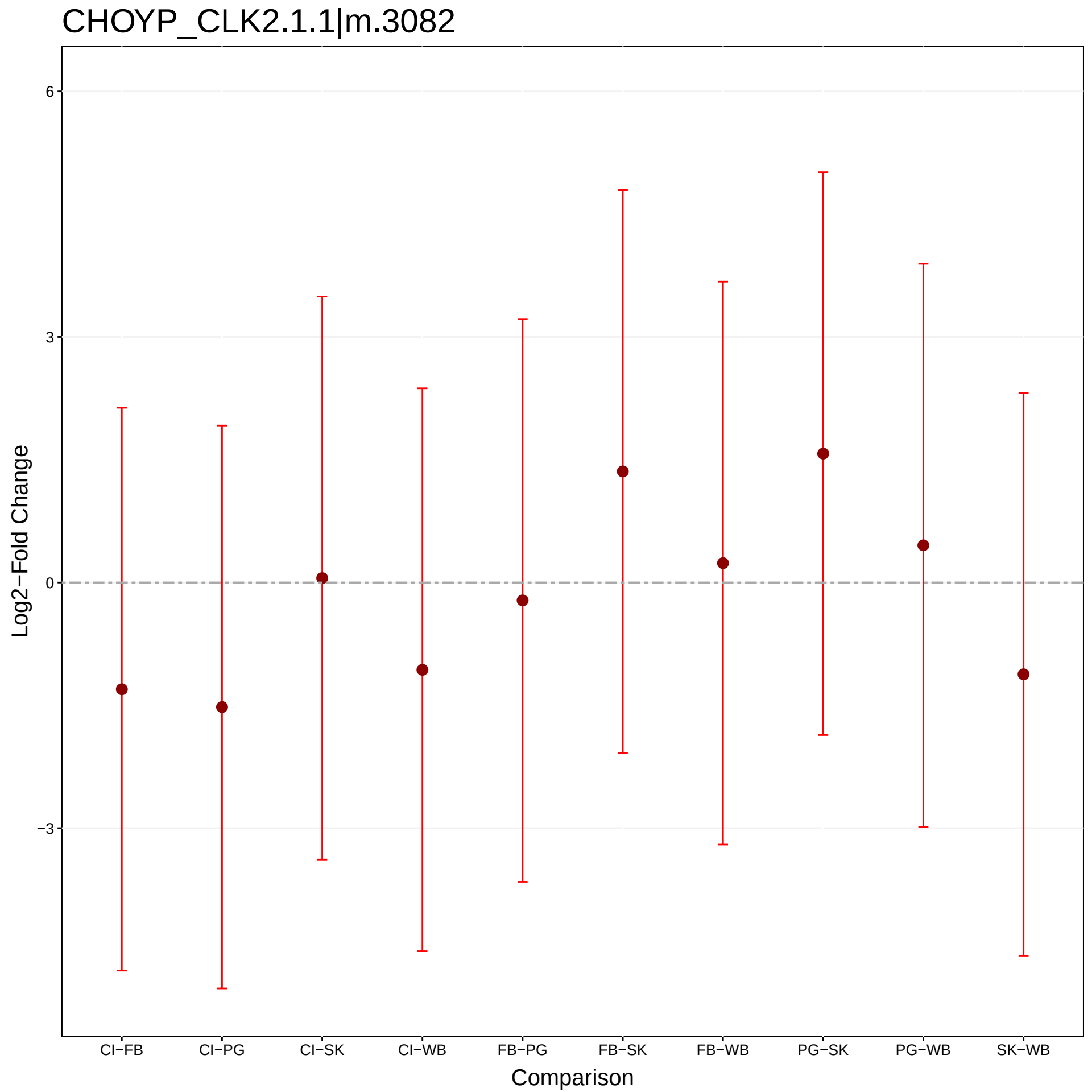

CHOYP_CLC4E.1.1|m.15210
10
0
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

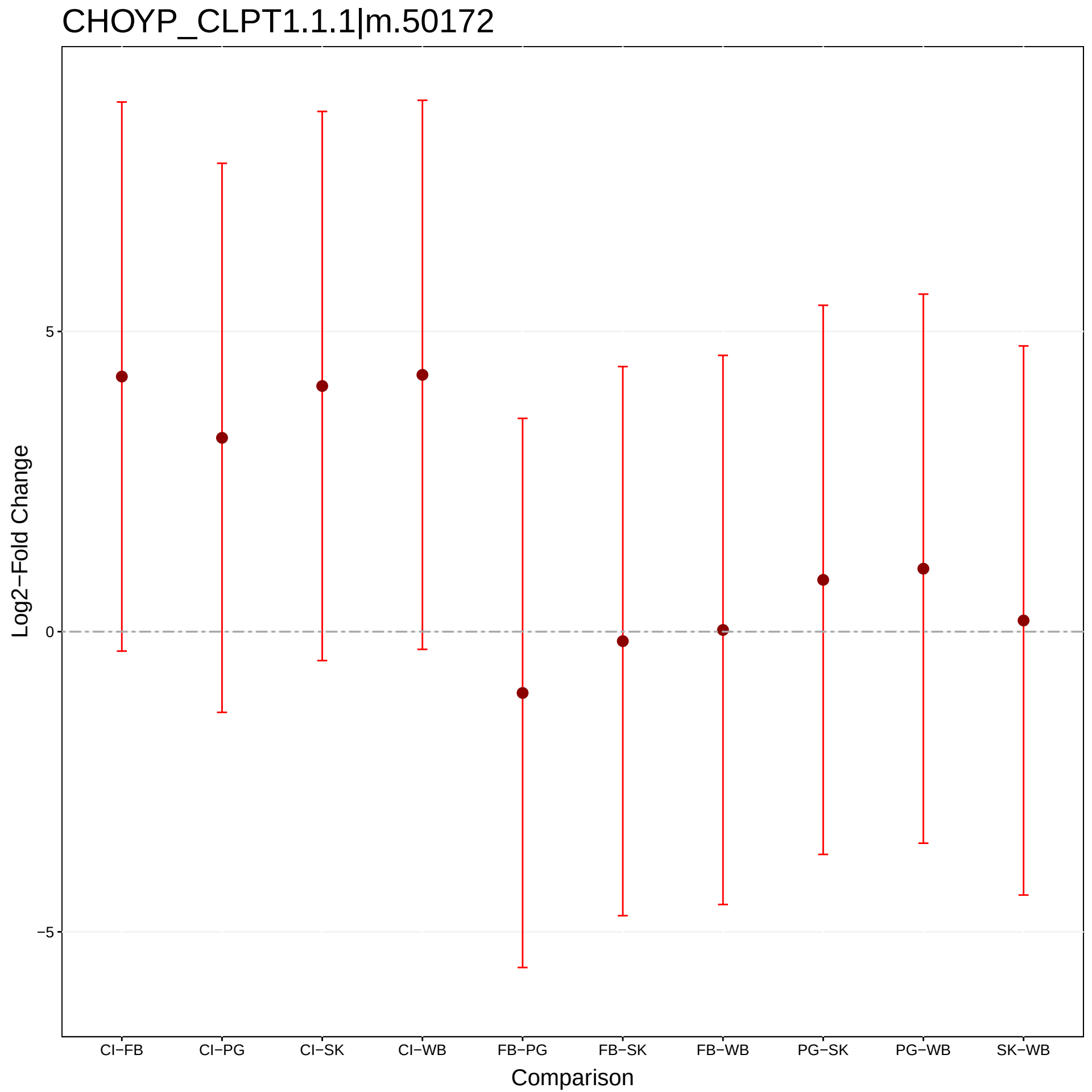

CHOYP_CLC4K.1.2|m.22040
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

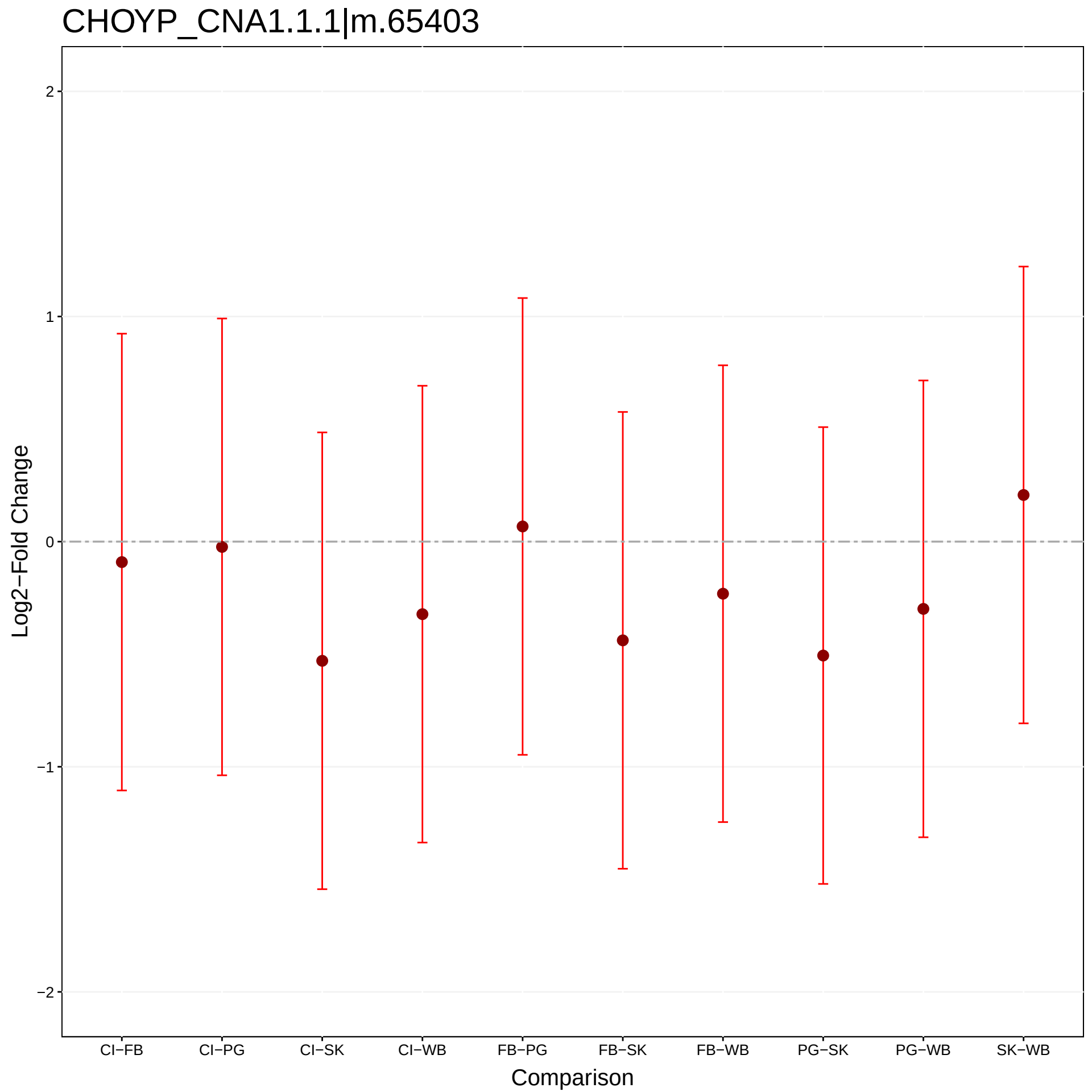

CHOYP_CLC4K.2.2|m.55906
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

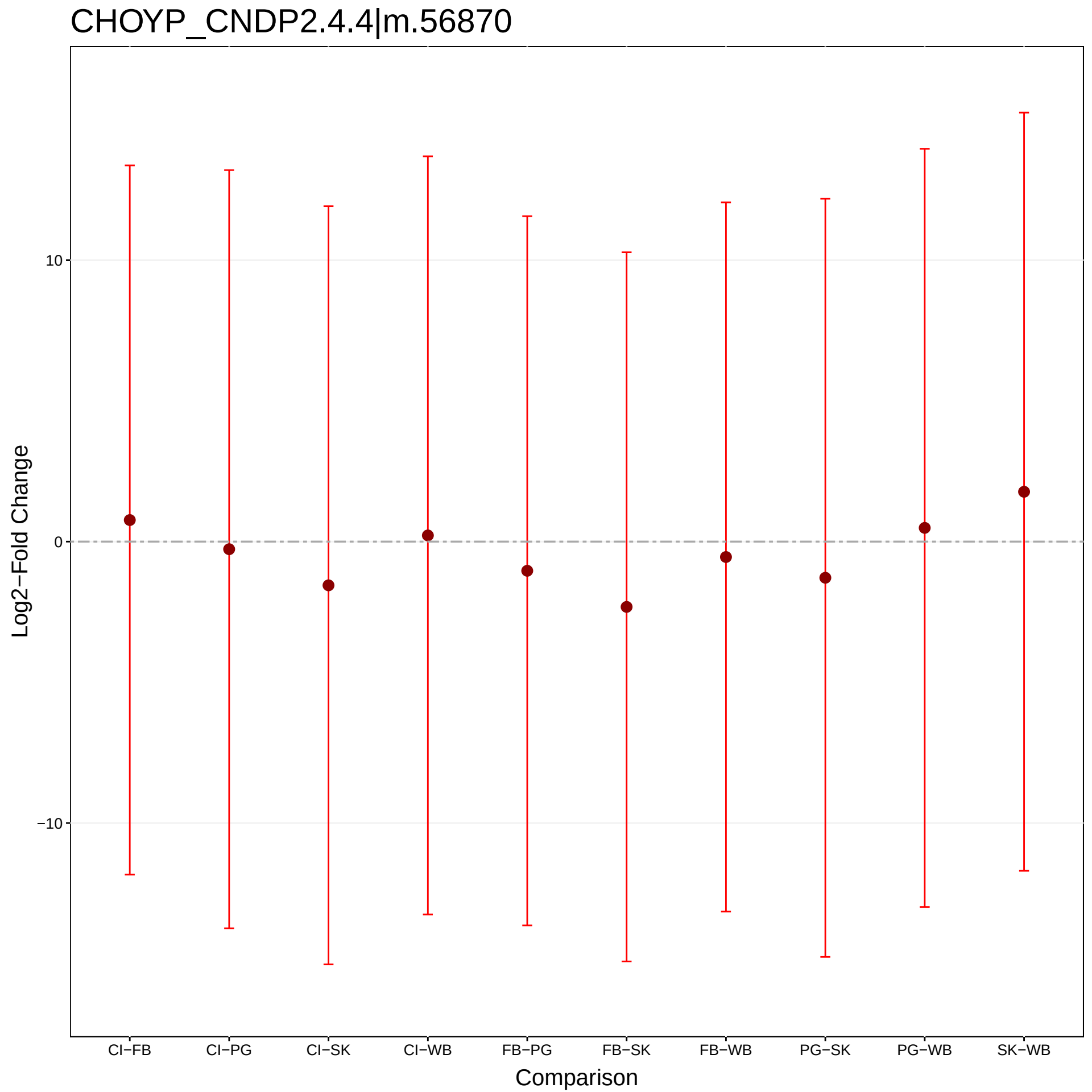

CHOYP_CLEC17A.1.1|m.28486
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

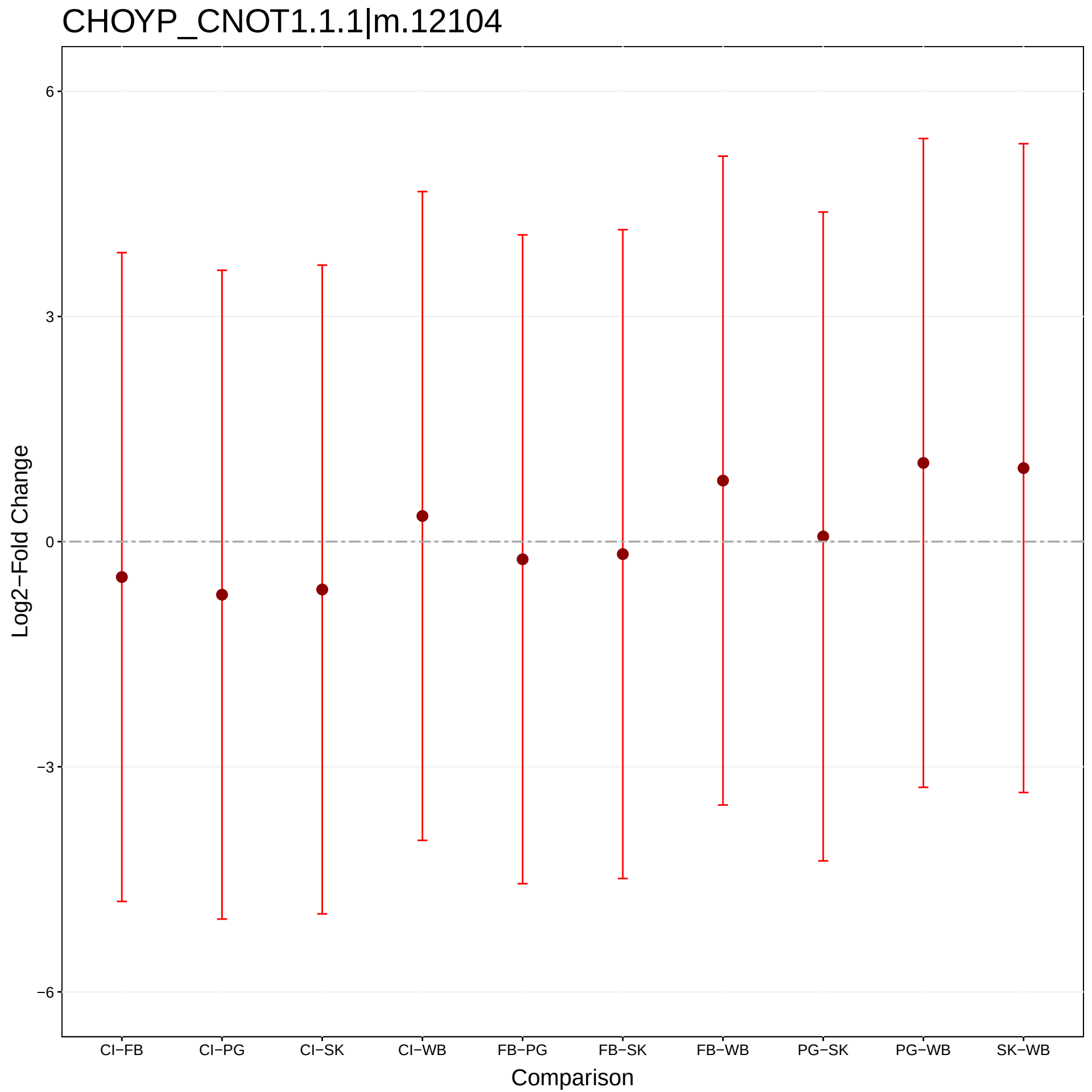

CHOYP_CLH1.2.2|m.22327
1.0
0.5
0.0
−0.5
−1.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

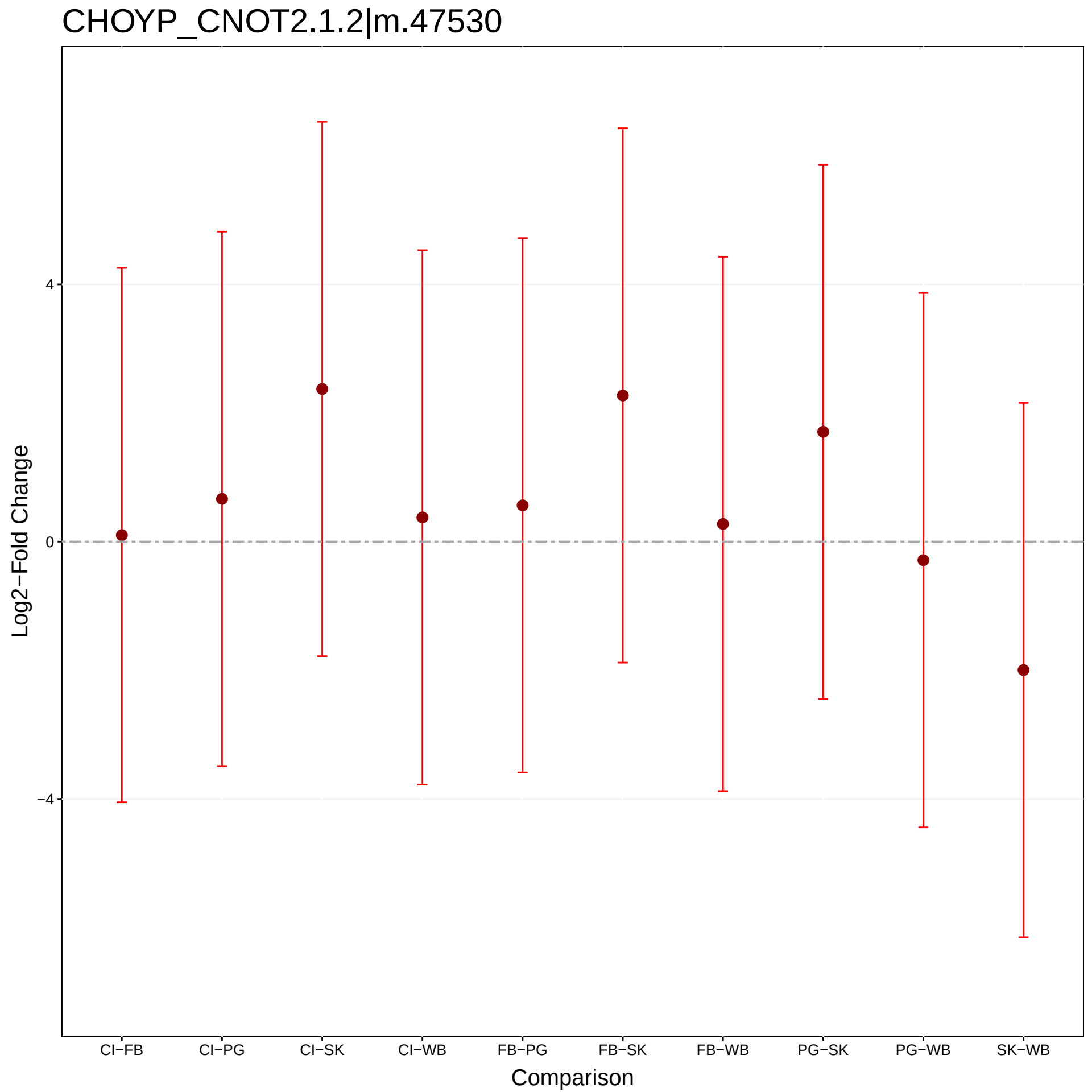

CHOYP_CLK2.1.1|m.3082
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

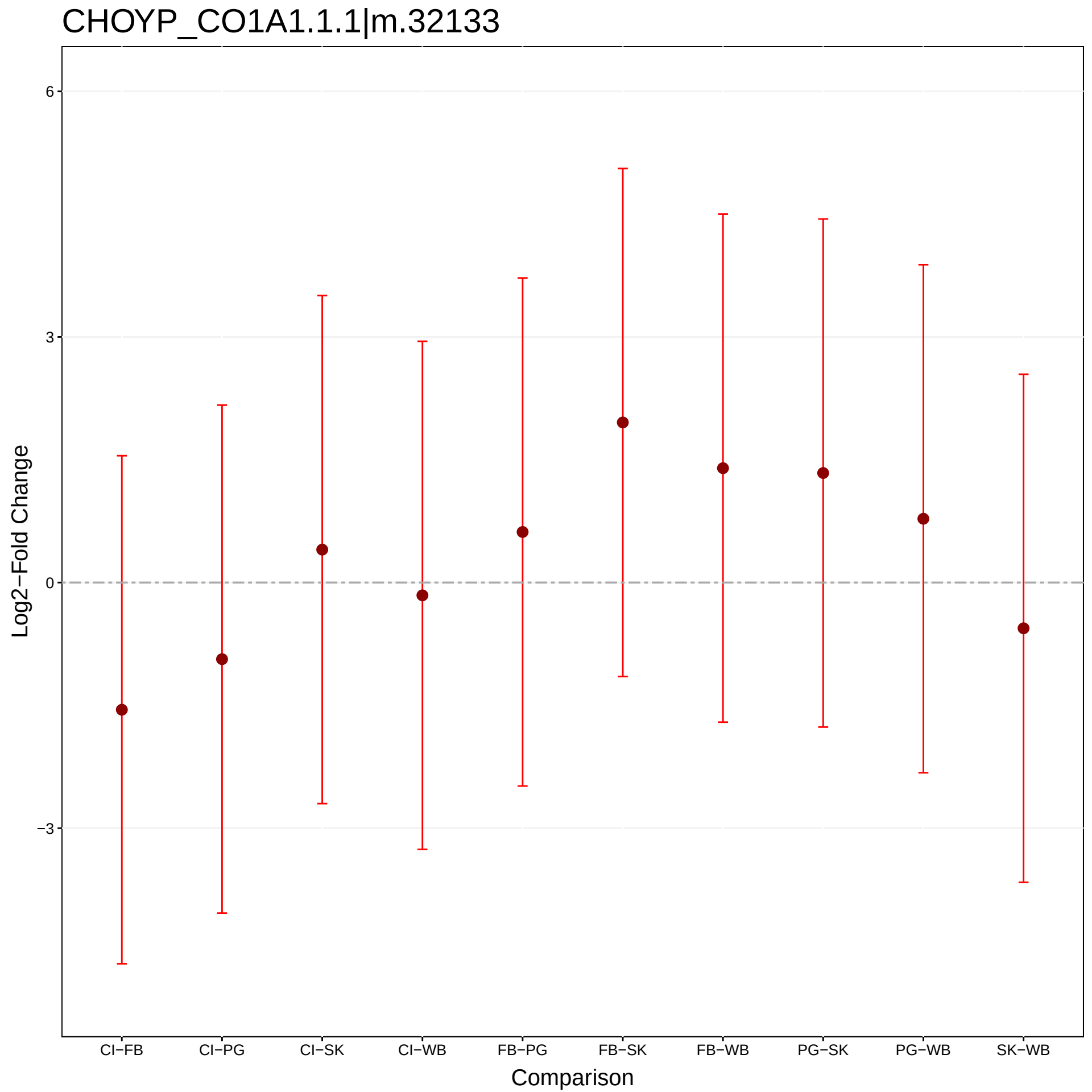

CHOYP_CLPT1.1.1|m.50172
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

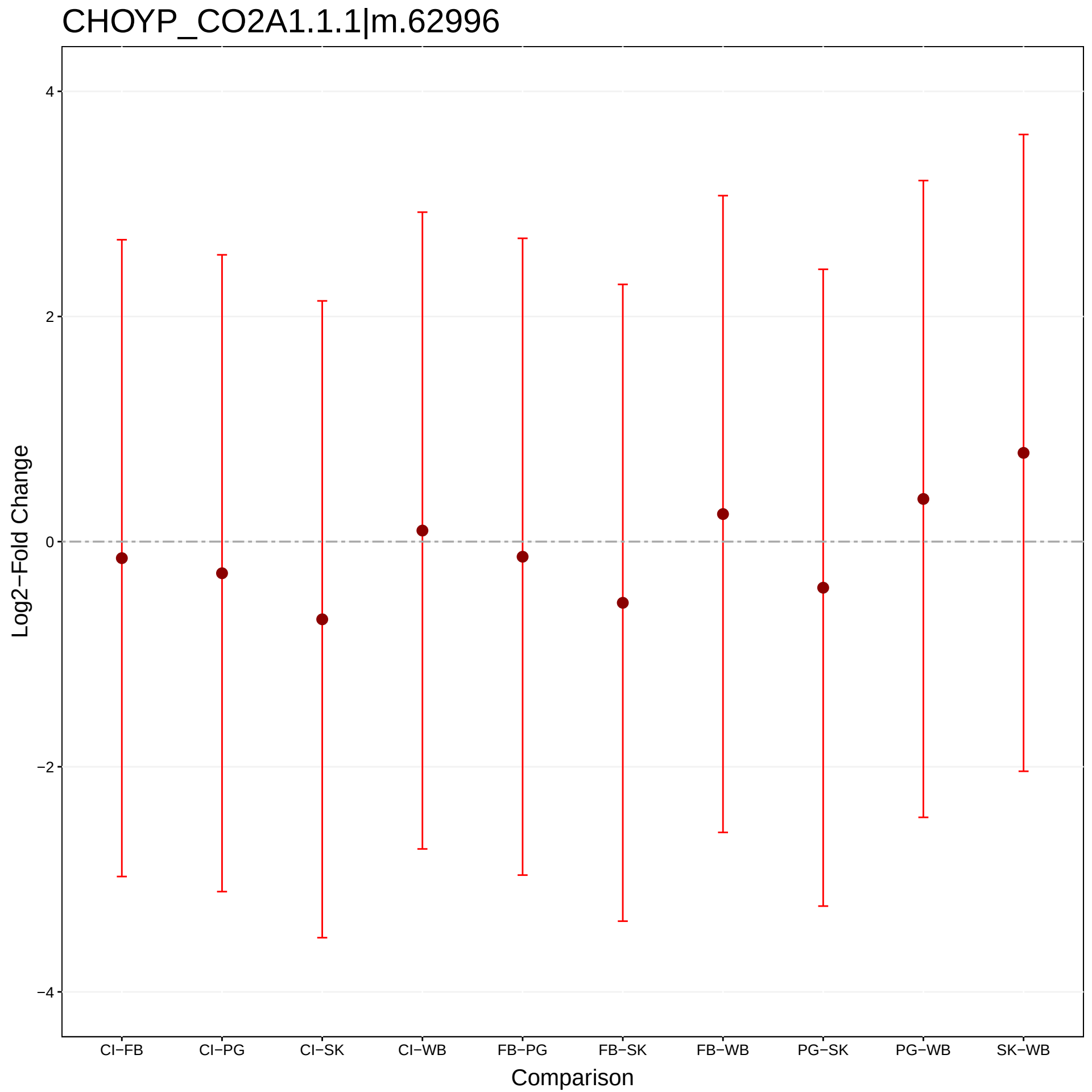

CHOYP_CNA1.1.1|m.65403
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

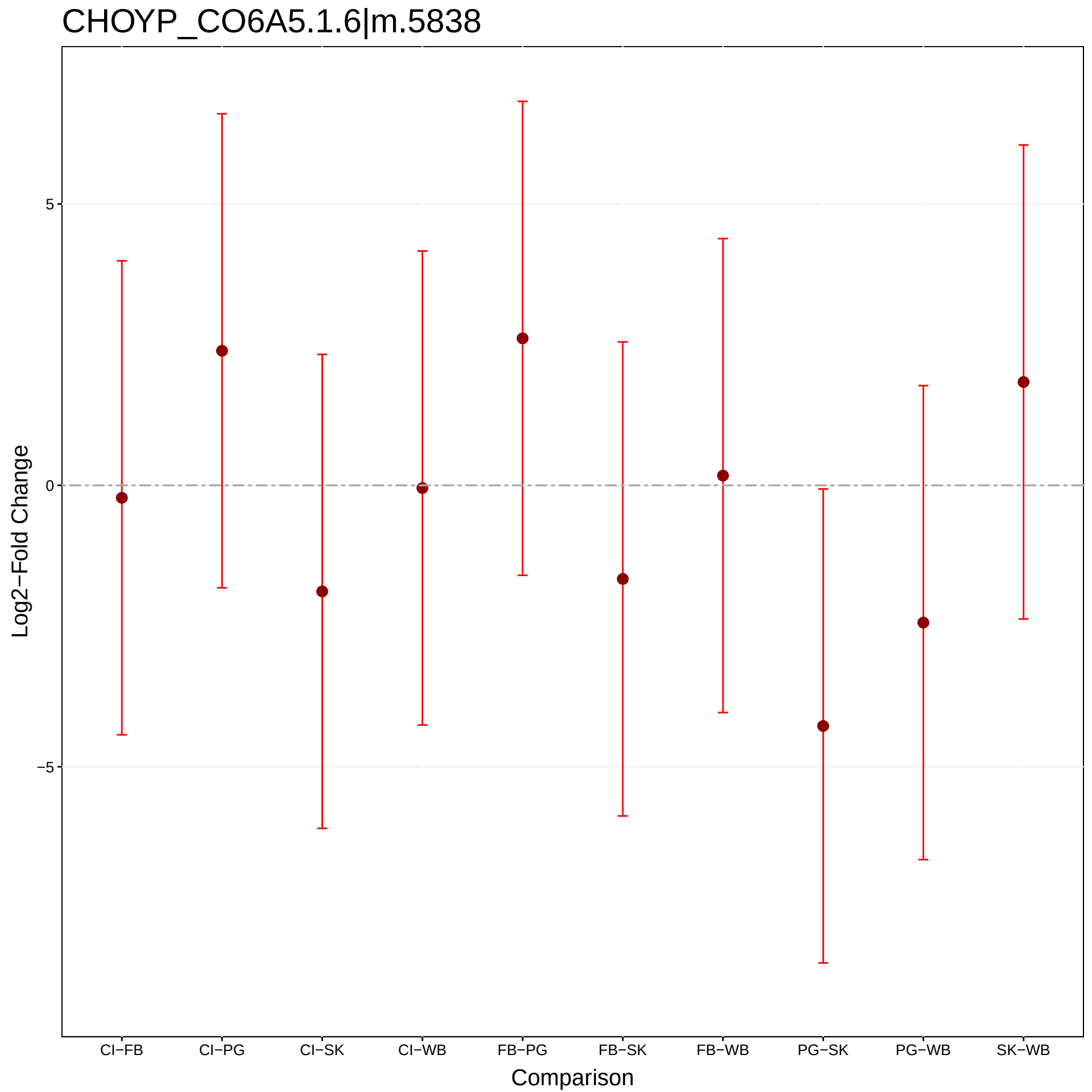

CHOYP_CNDP2.4.4|m.56870
Log2−Fold Change
10
0
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

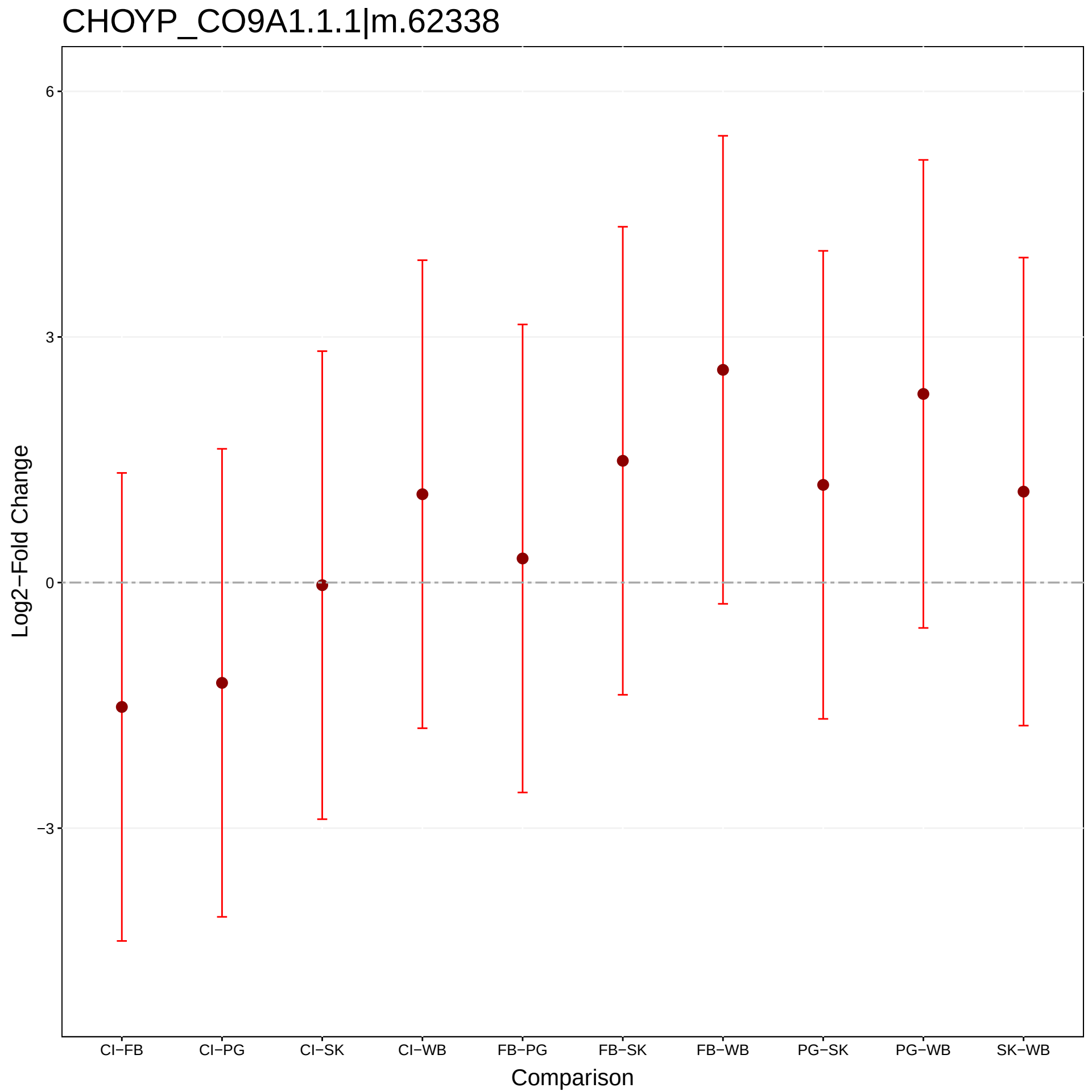

CHOYP_CNOT1.1.1|m.12104
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

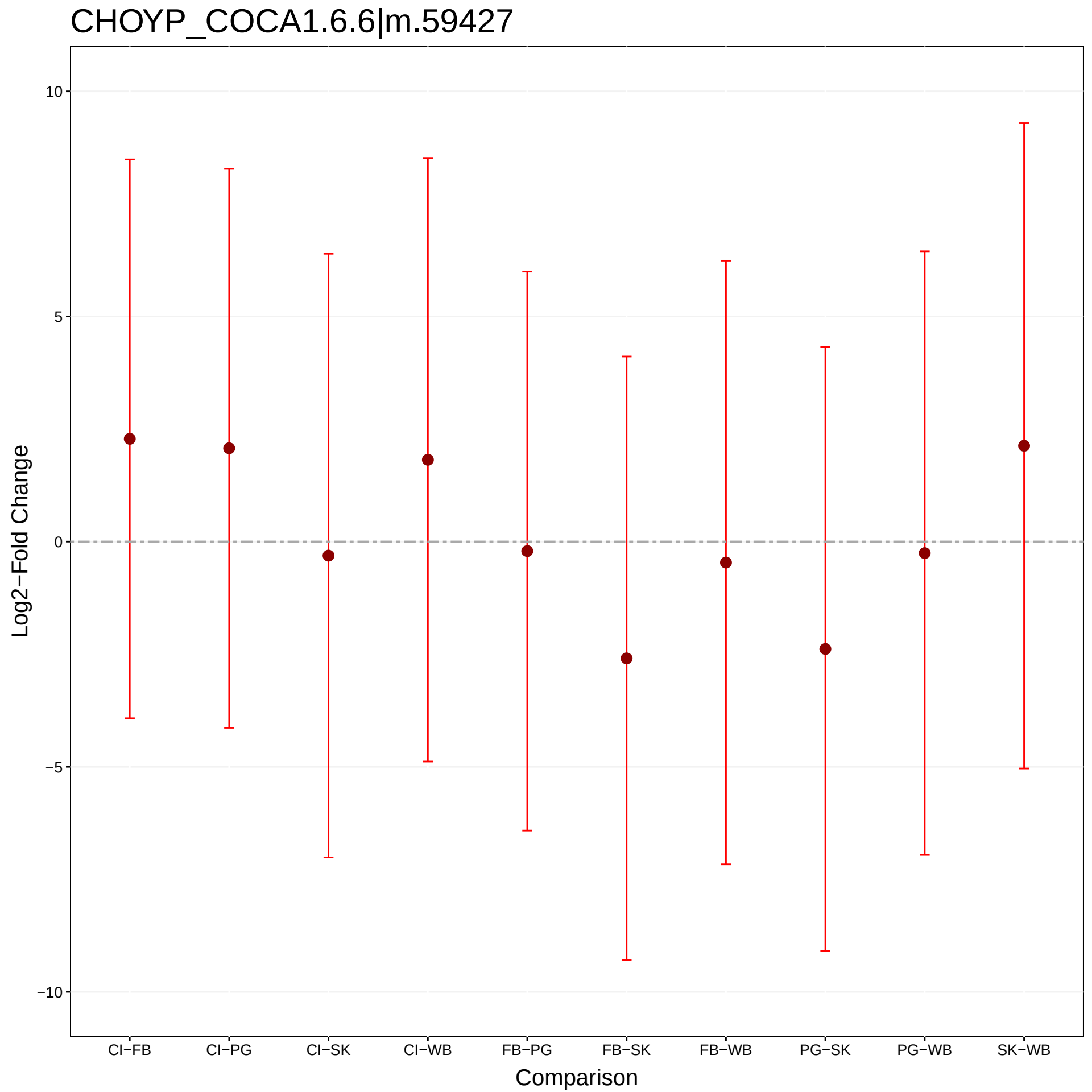

CHOYP_CNOT2.1.2|m.47530
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

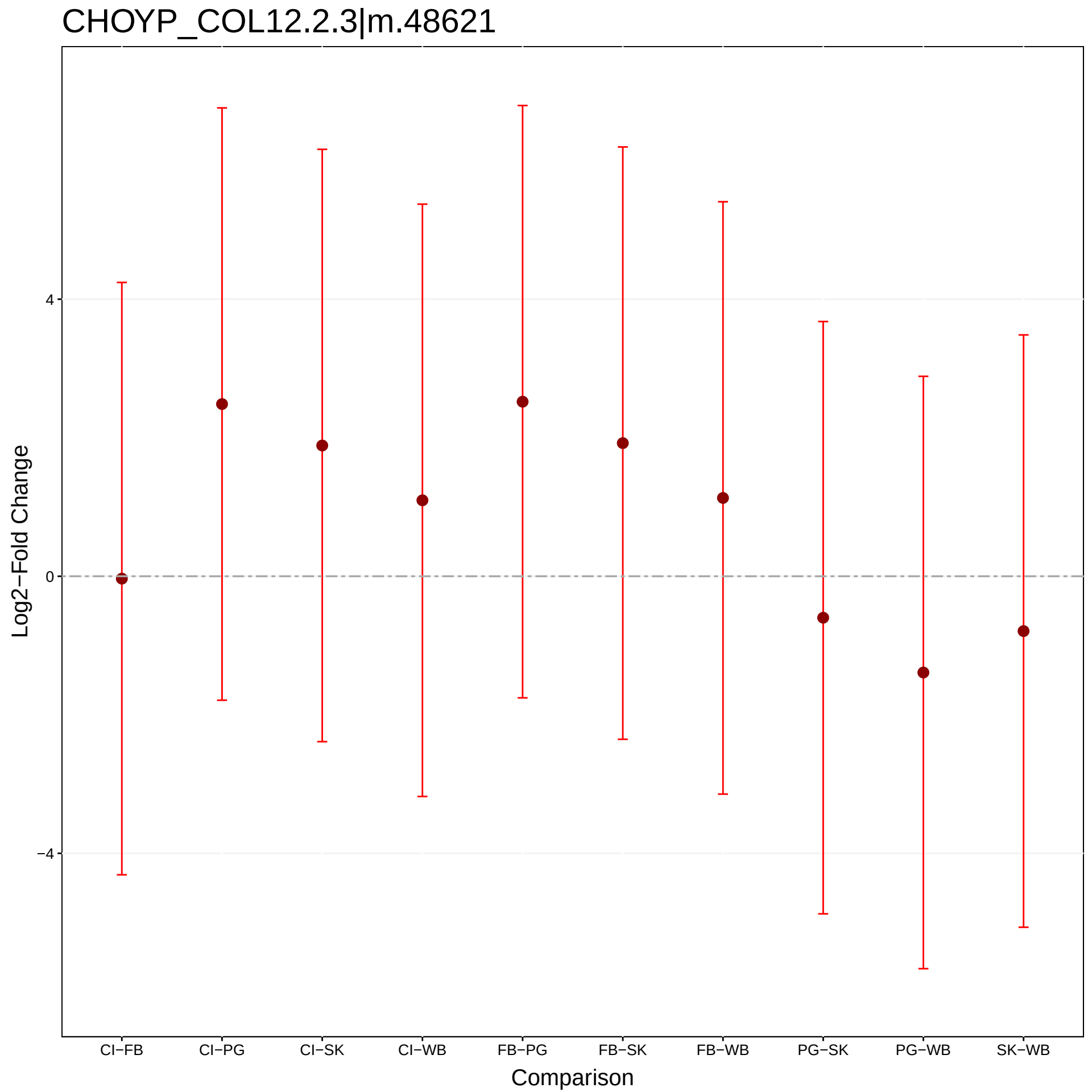

CHOYP_CO1A1.1.1|m.32133
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

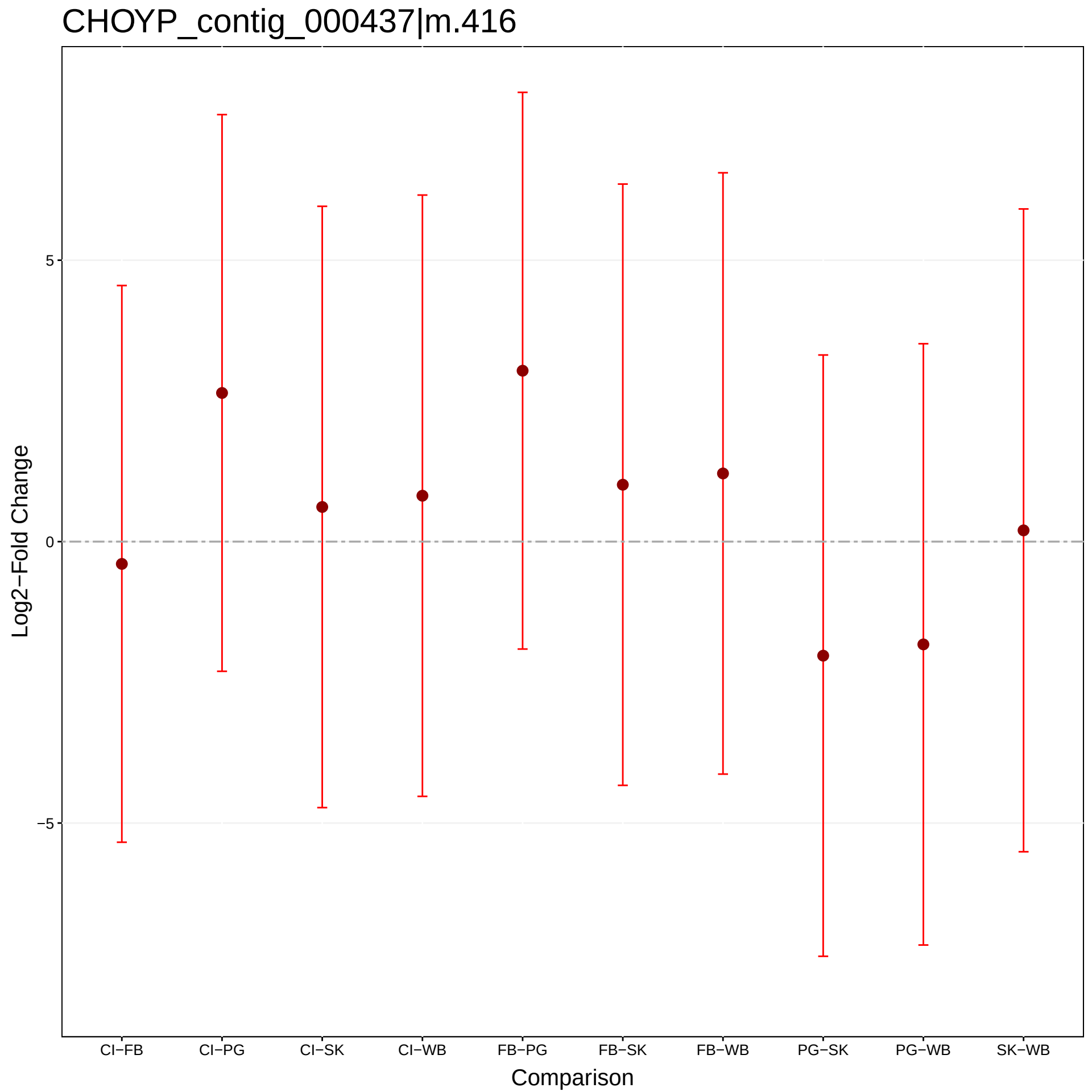

CHOYP_CO2A1.1.1|m.62996
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

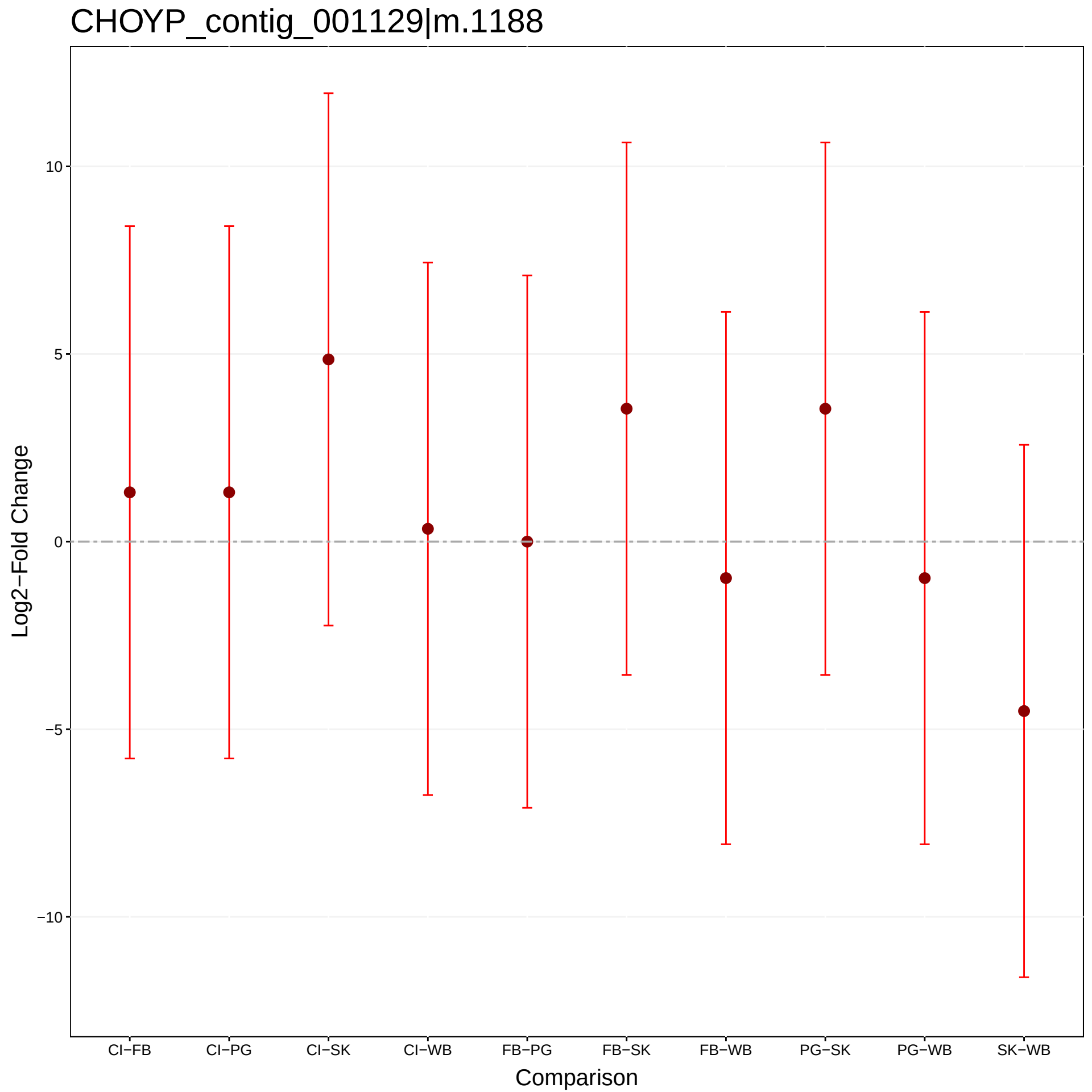

CHOYP_CO6A5.1.6|m.5838
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

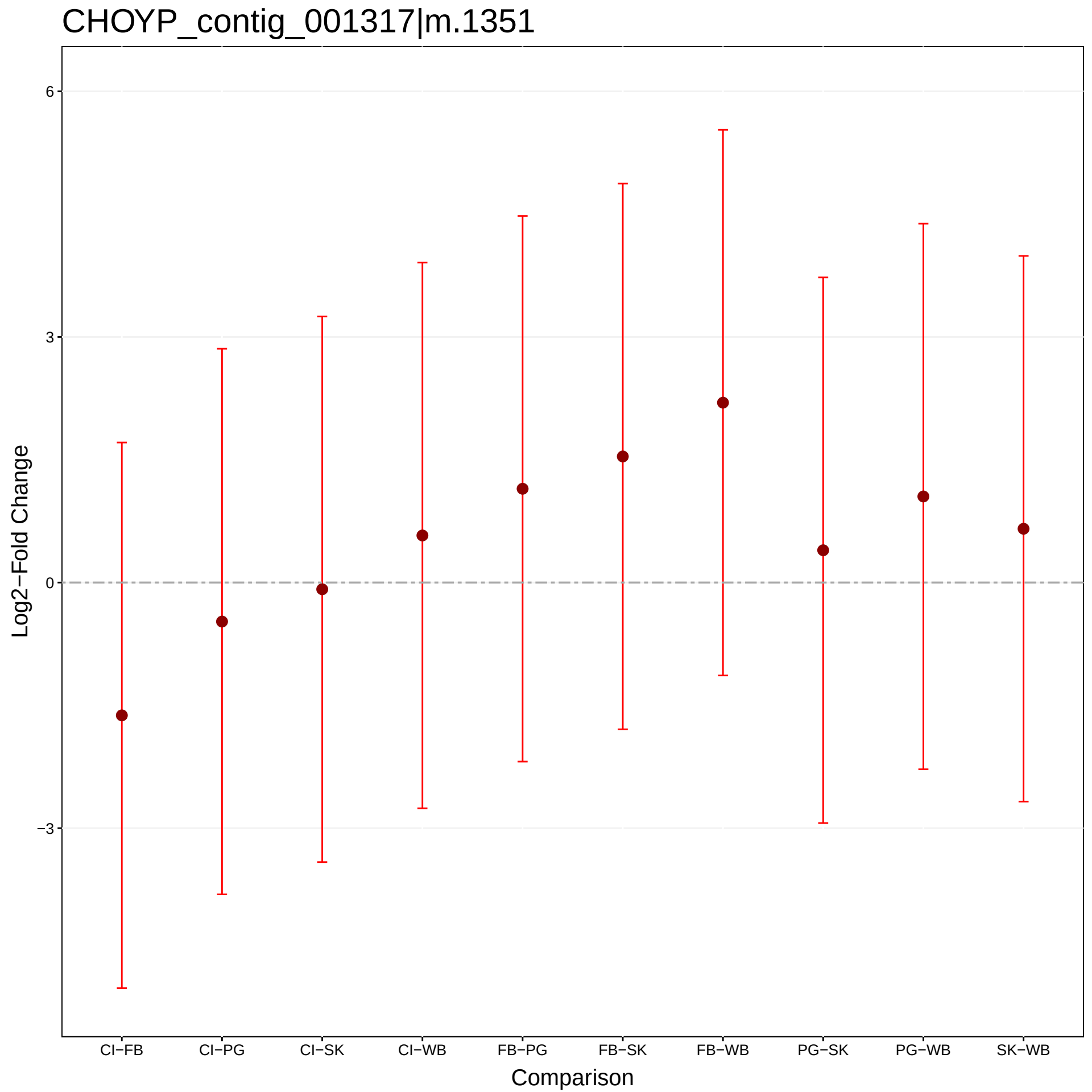

CHOYP_CO9A1.1.1|m.62338
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

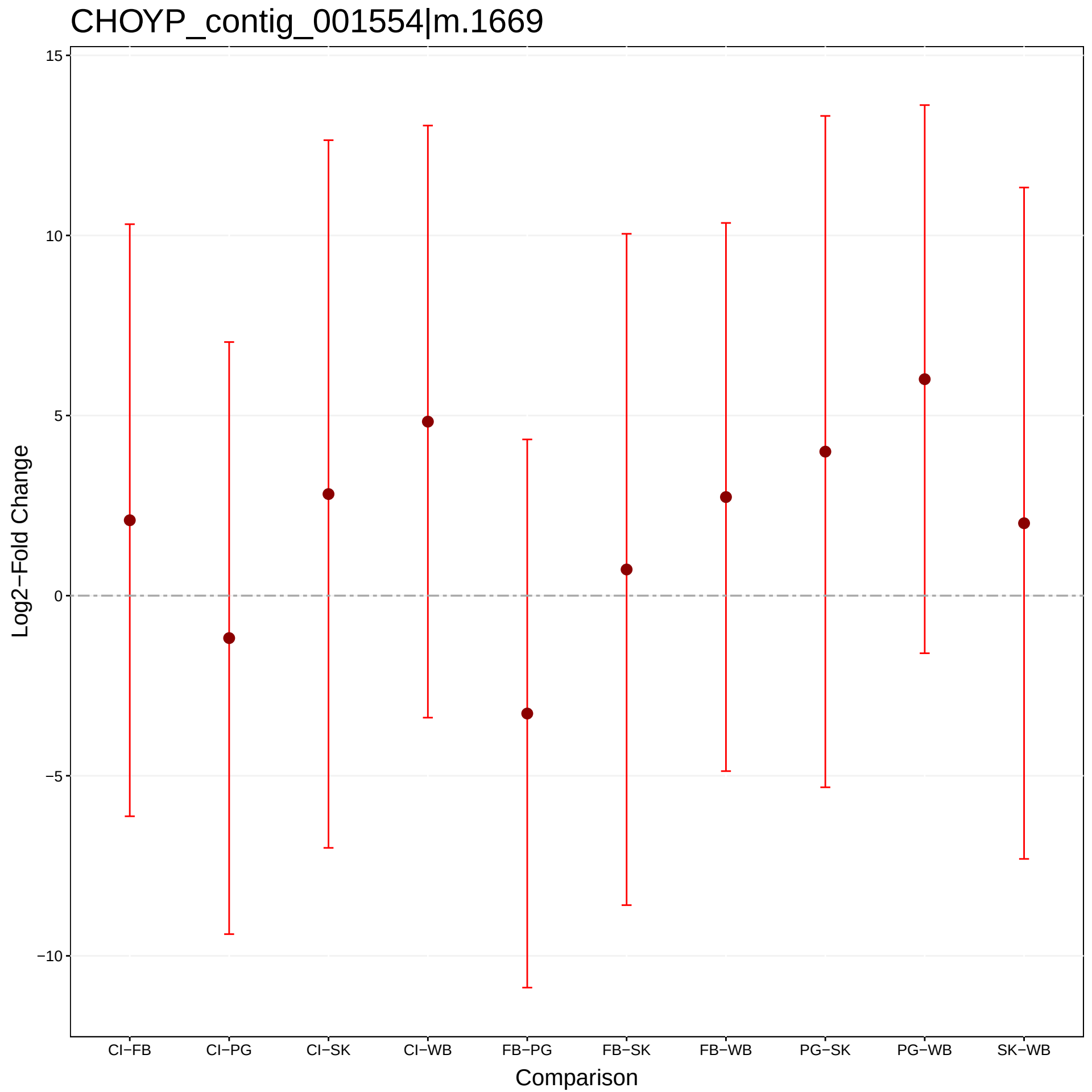

CHOYP_COCA1.6.6|m.59427
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

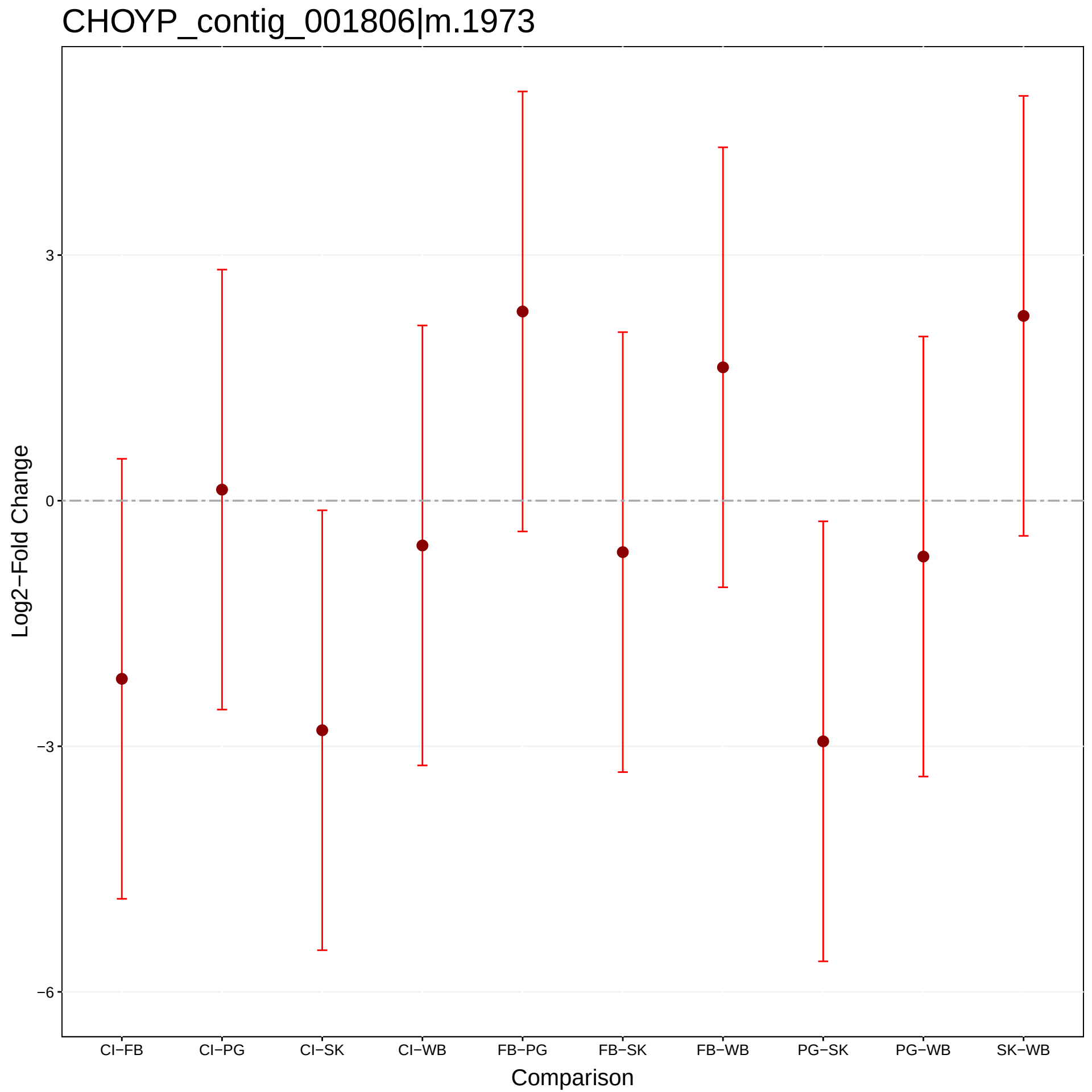

CHOYP_COL12.2.3|m.48621
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

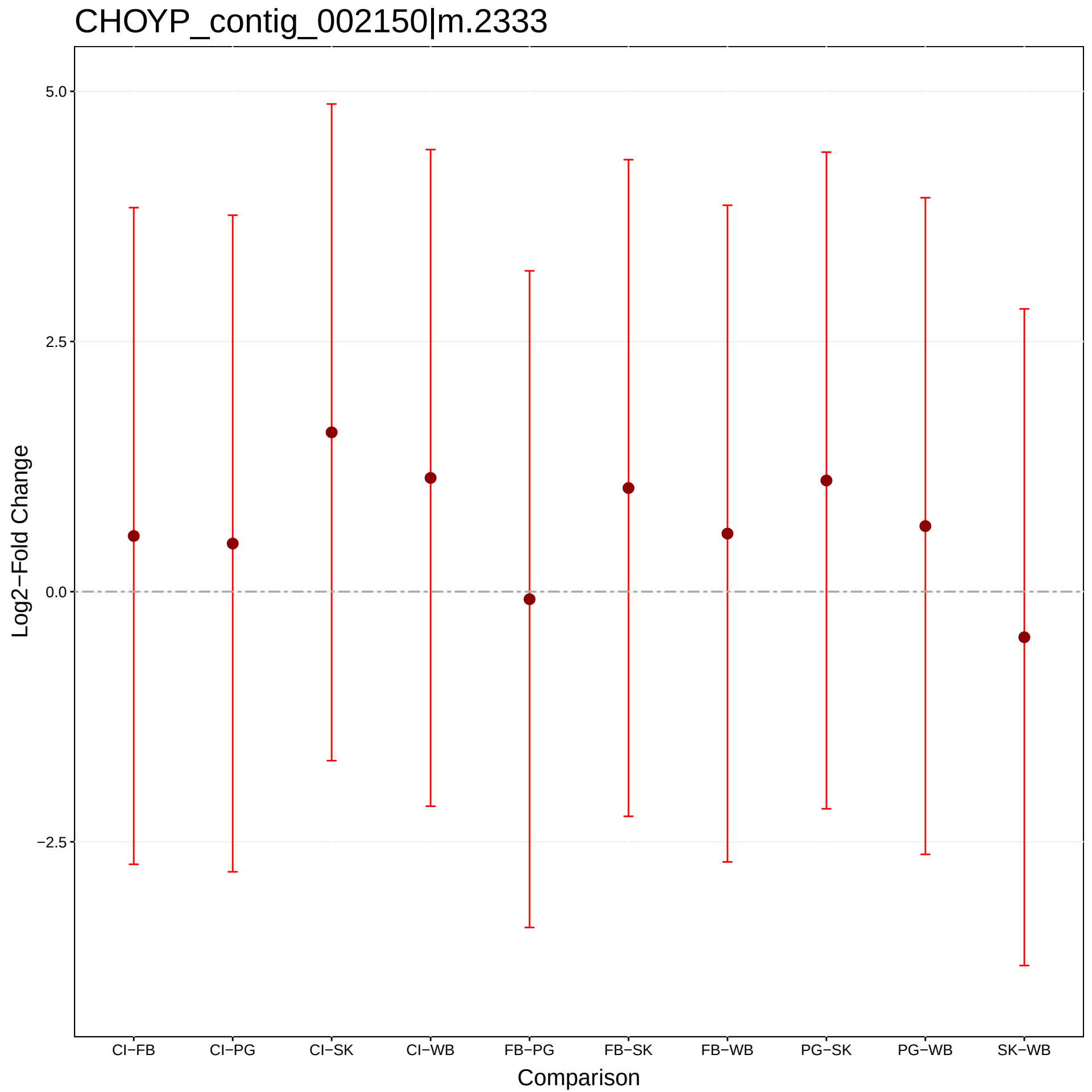

CHOYP_contig_000437|m.416
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

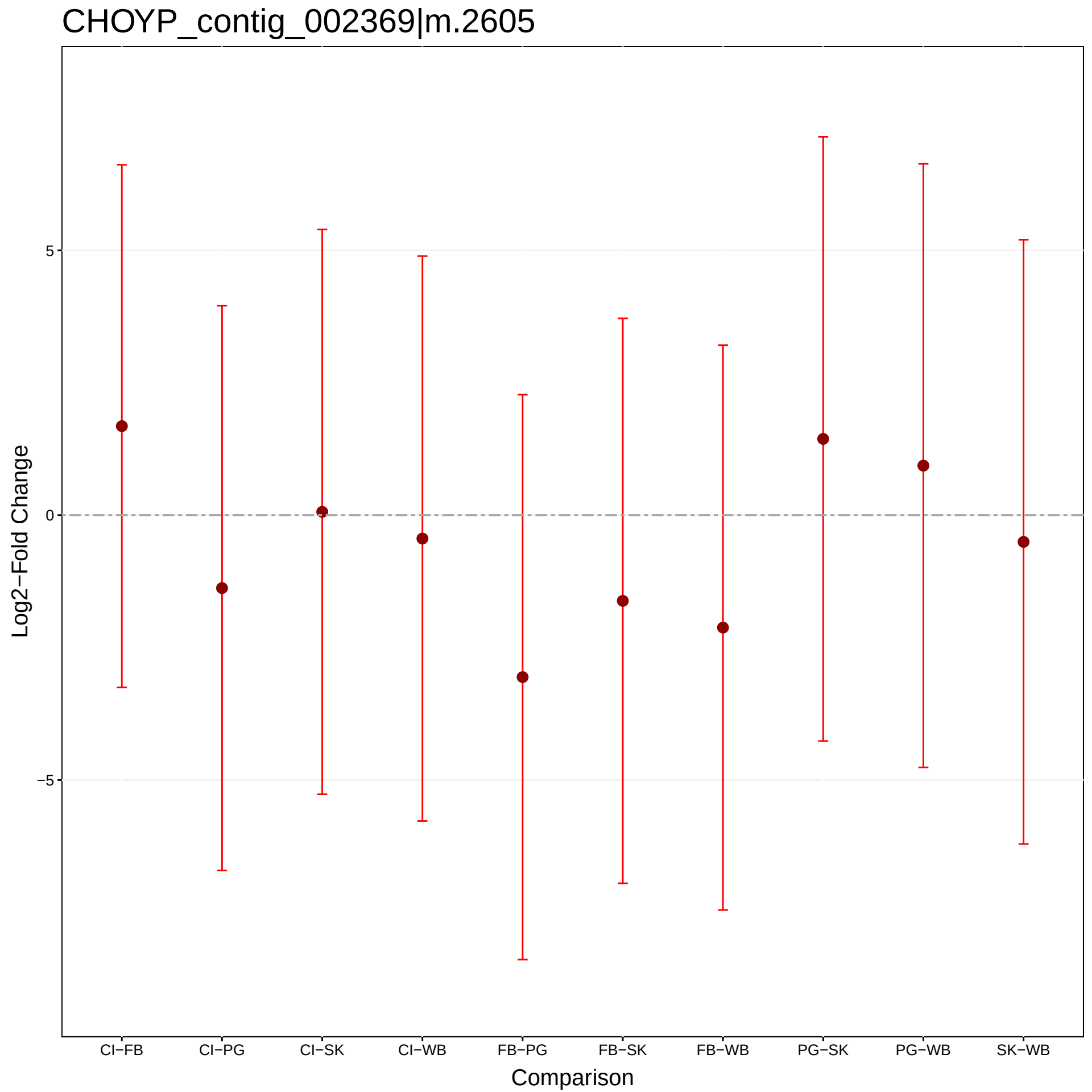

CHOYP_contig_001129|m.1188
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

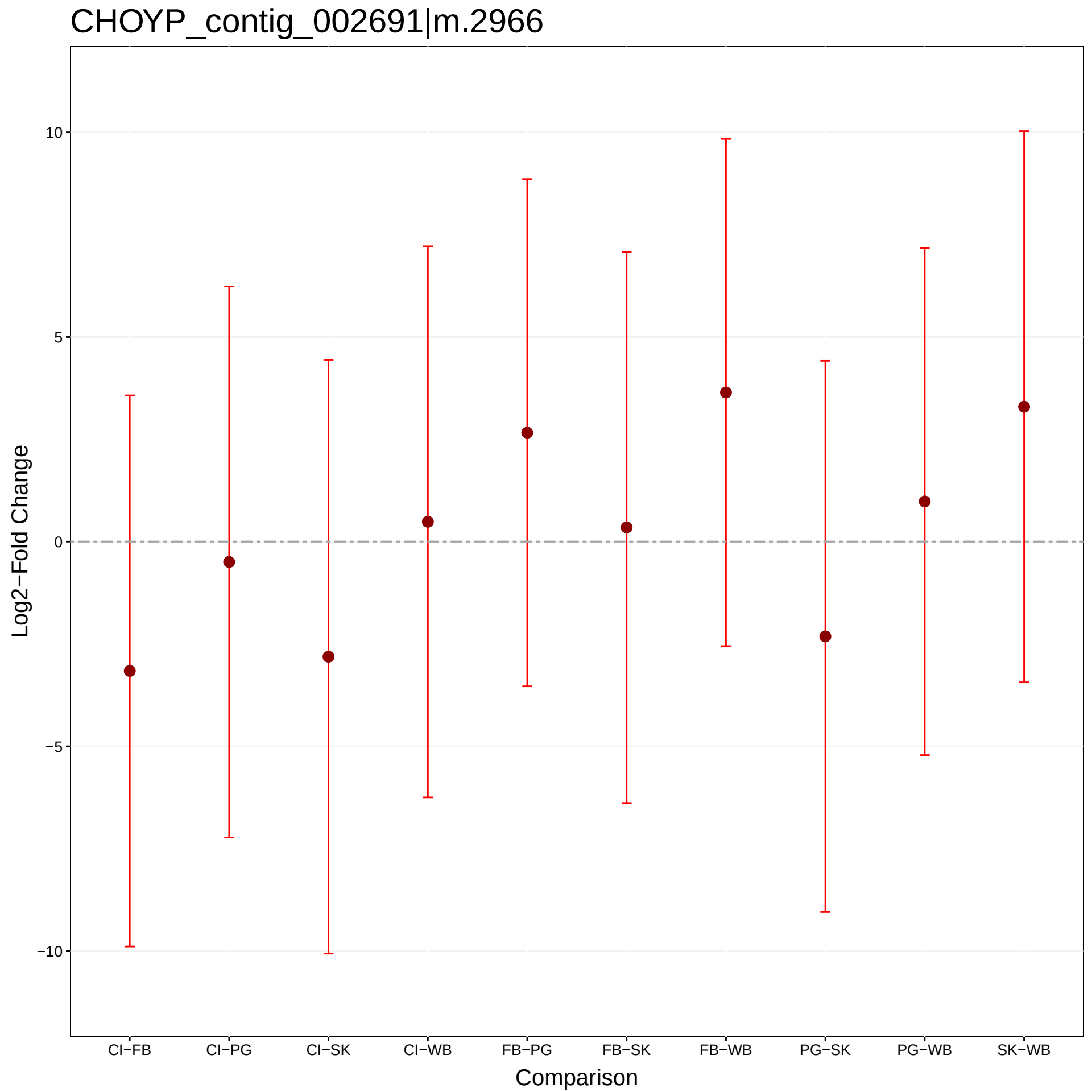

CHOYP_contig_001317|m.1351
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

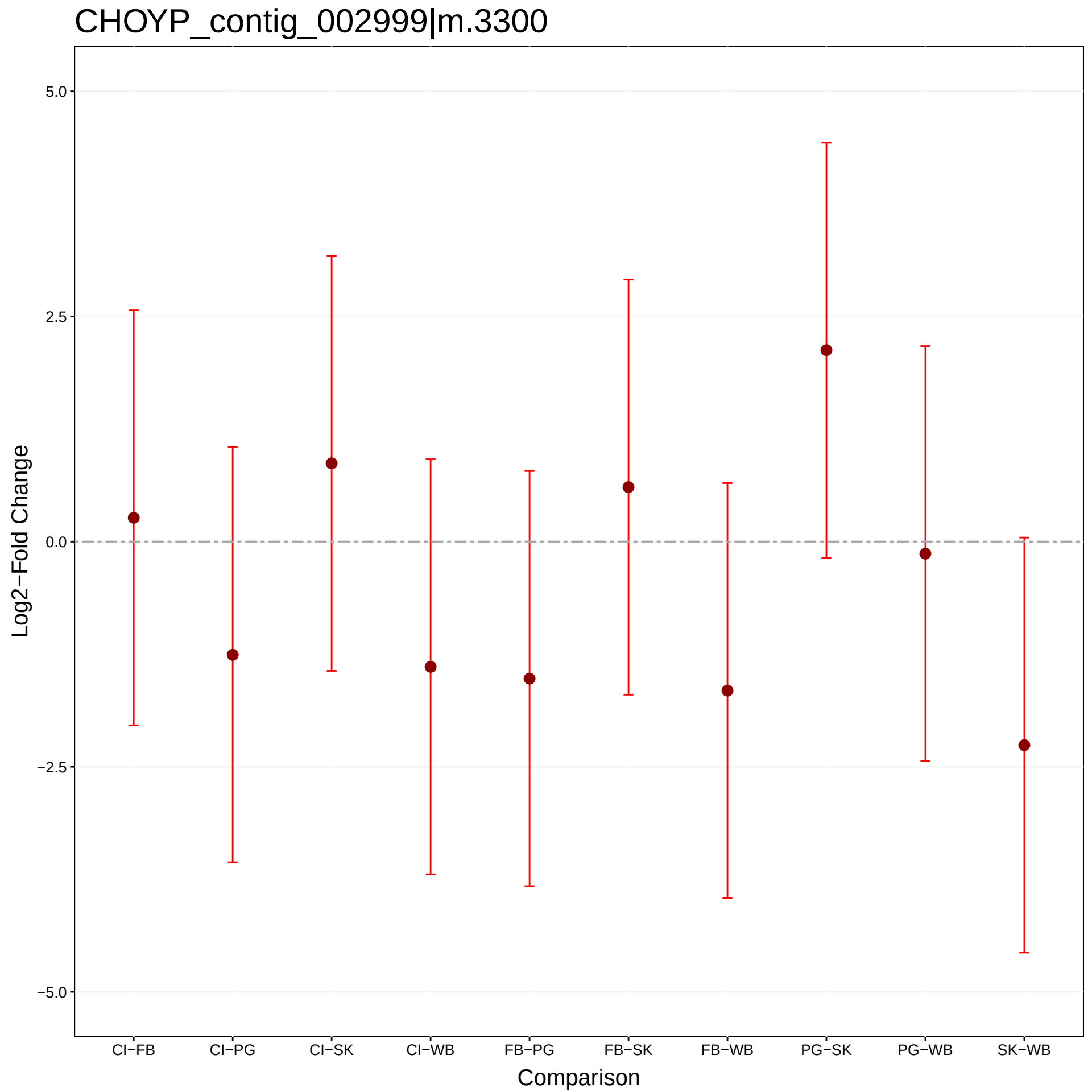

CHOYP_contig_001554|m.1669
15
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

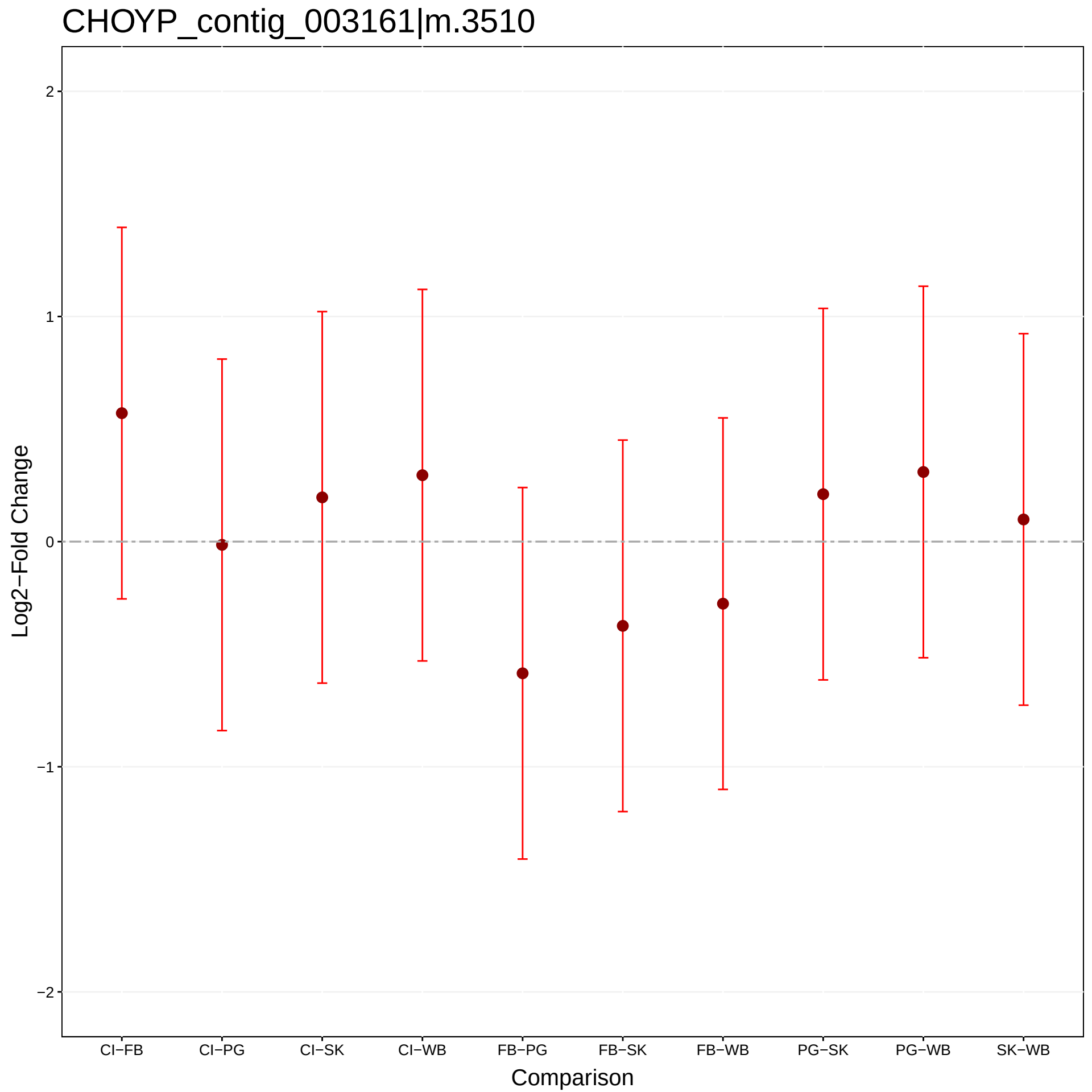

CHOYP_contig_001806|m.1973
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

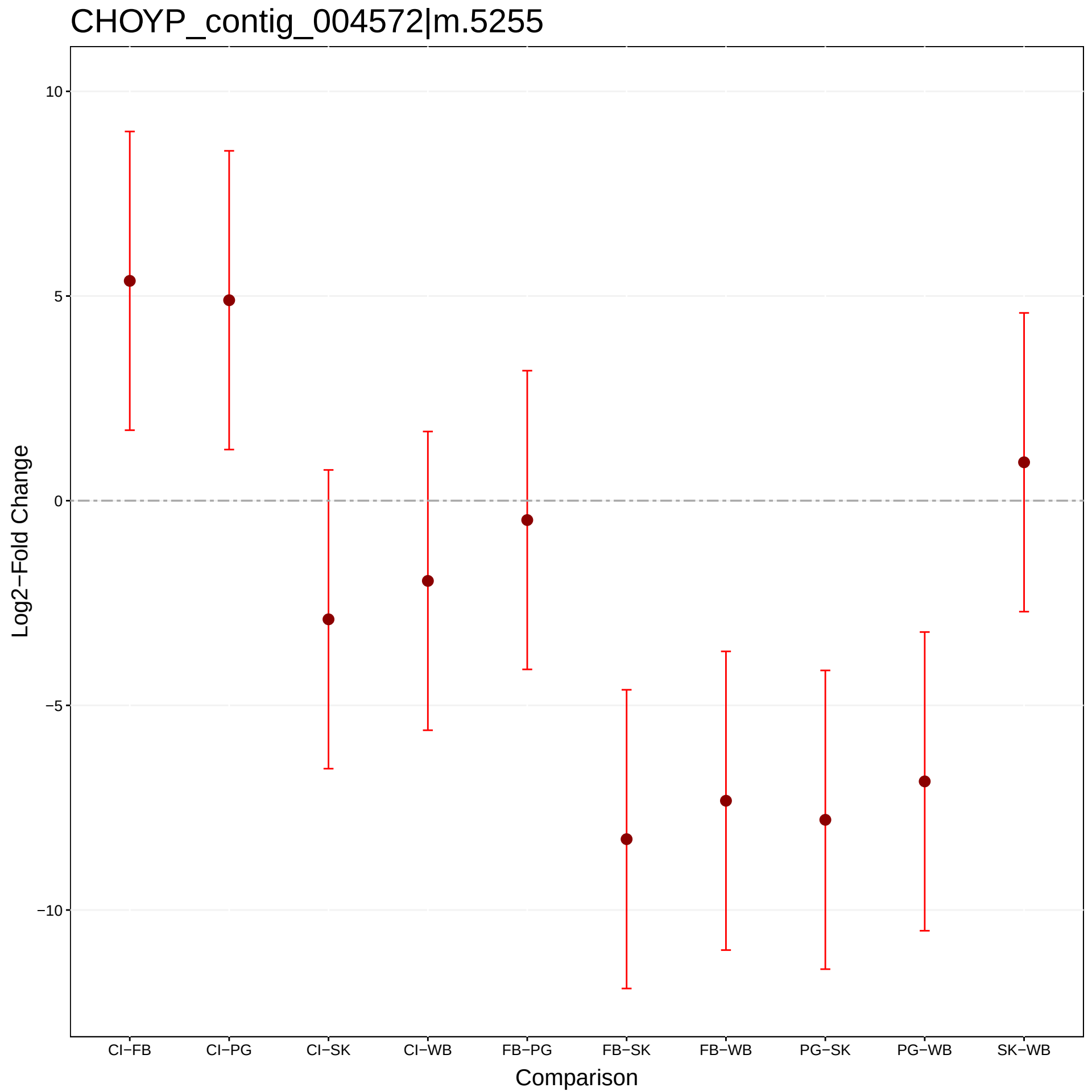

CHOYP_contig_002150|m.2333
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

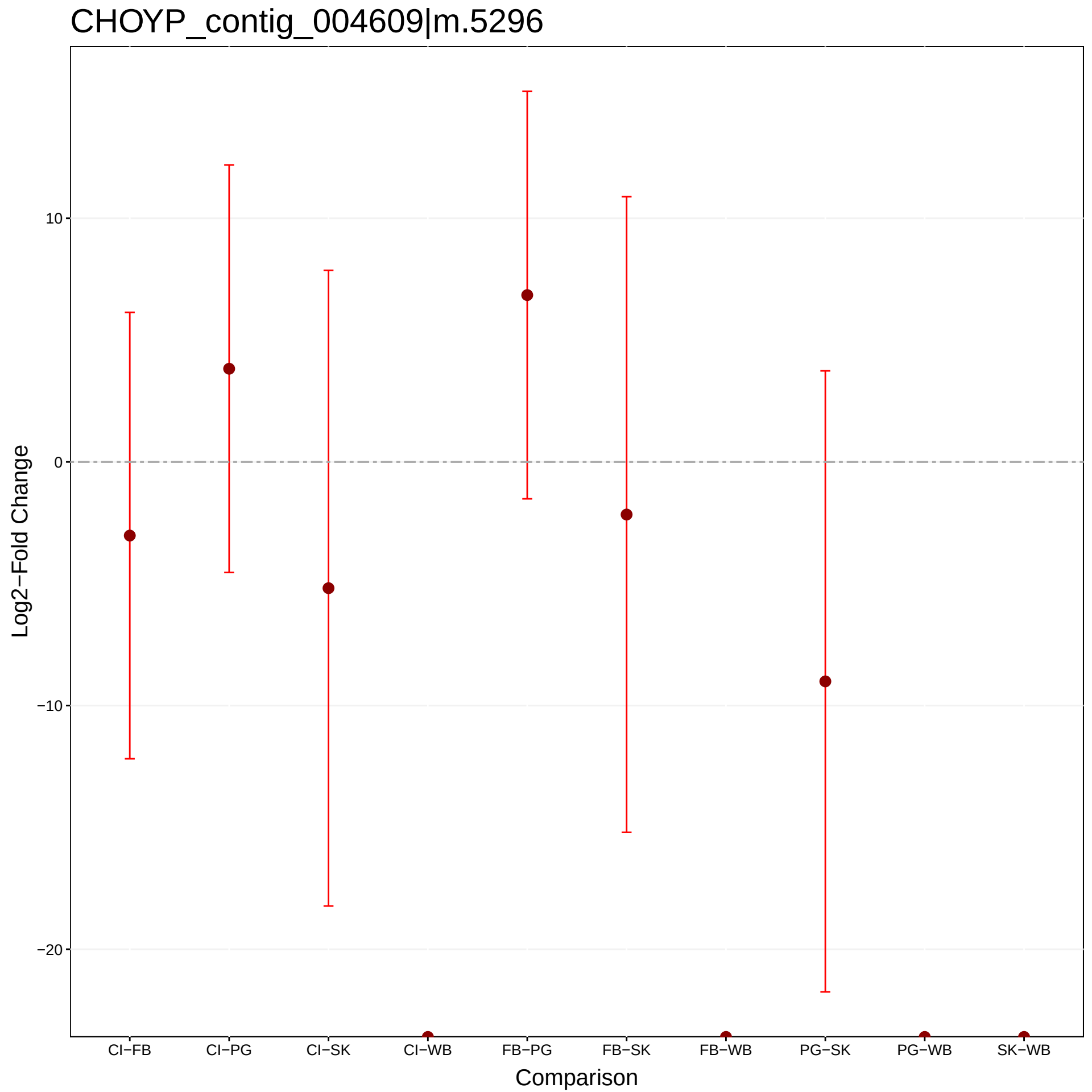

CHOYP_contig_002369|m.2605
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

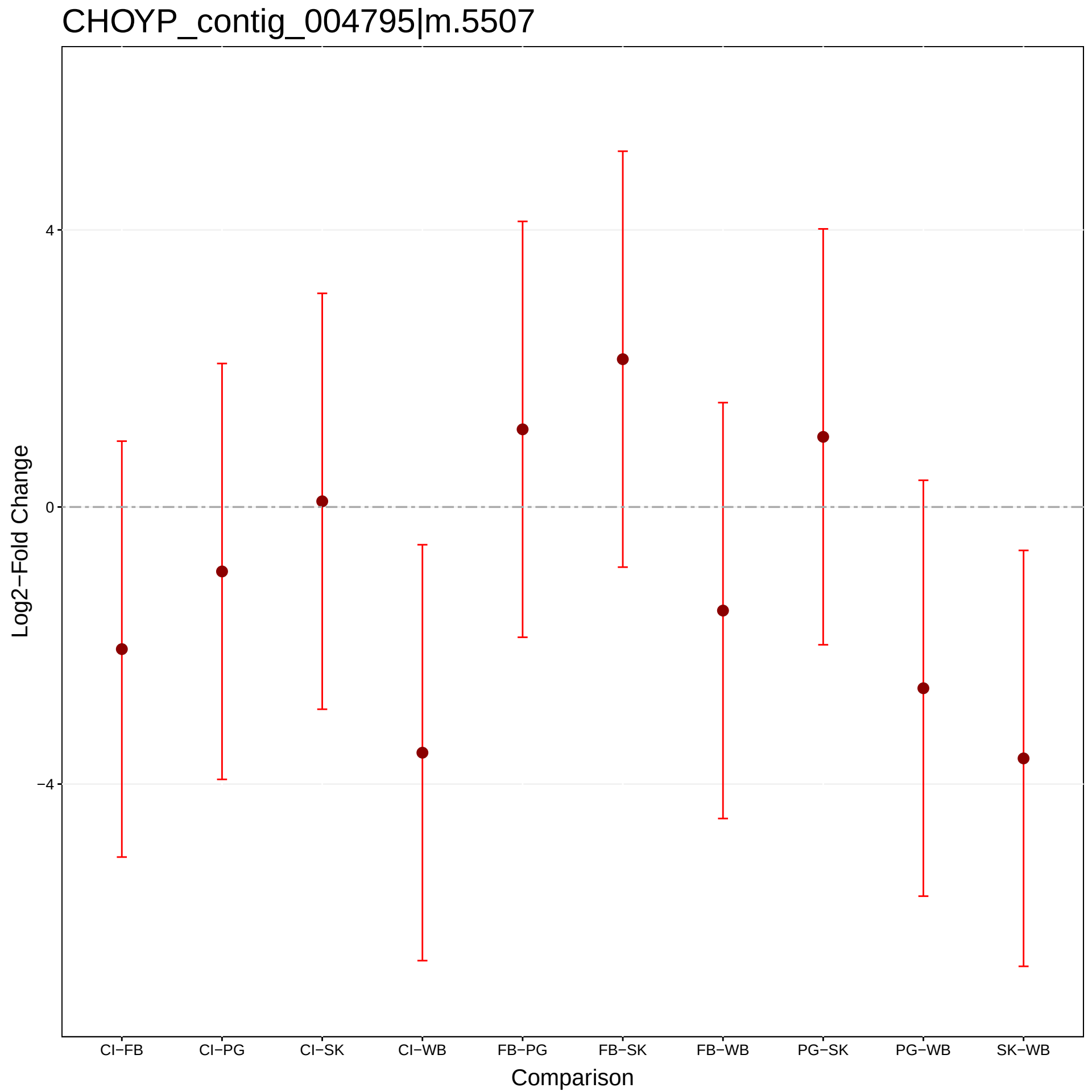

CHOYP_contig_002691|m.2966
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

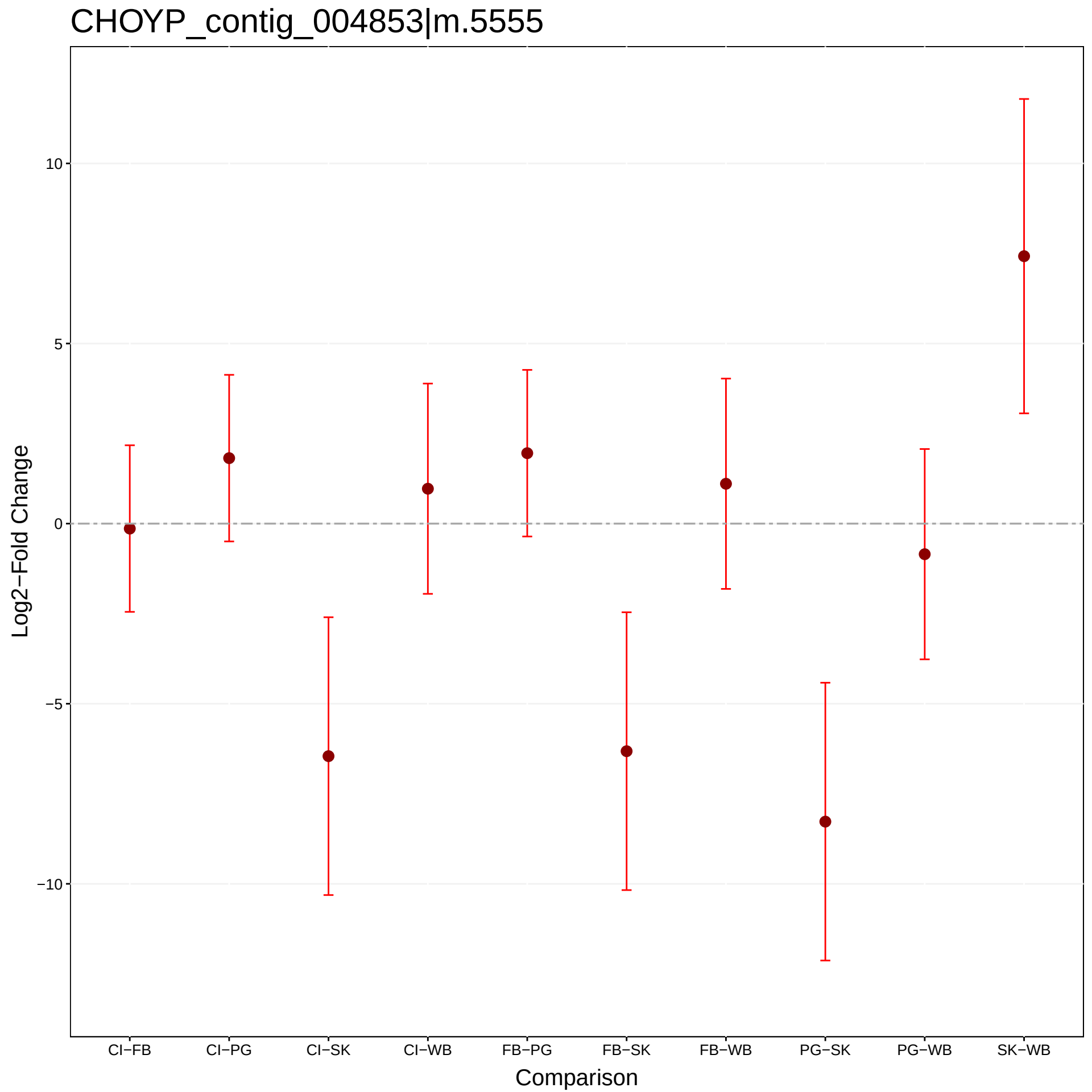

CHOYP_contig_002999|m.3300
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

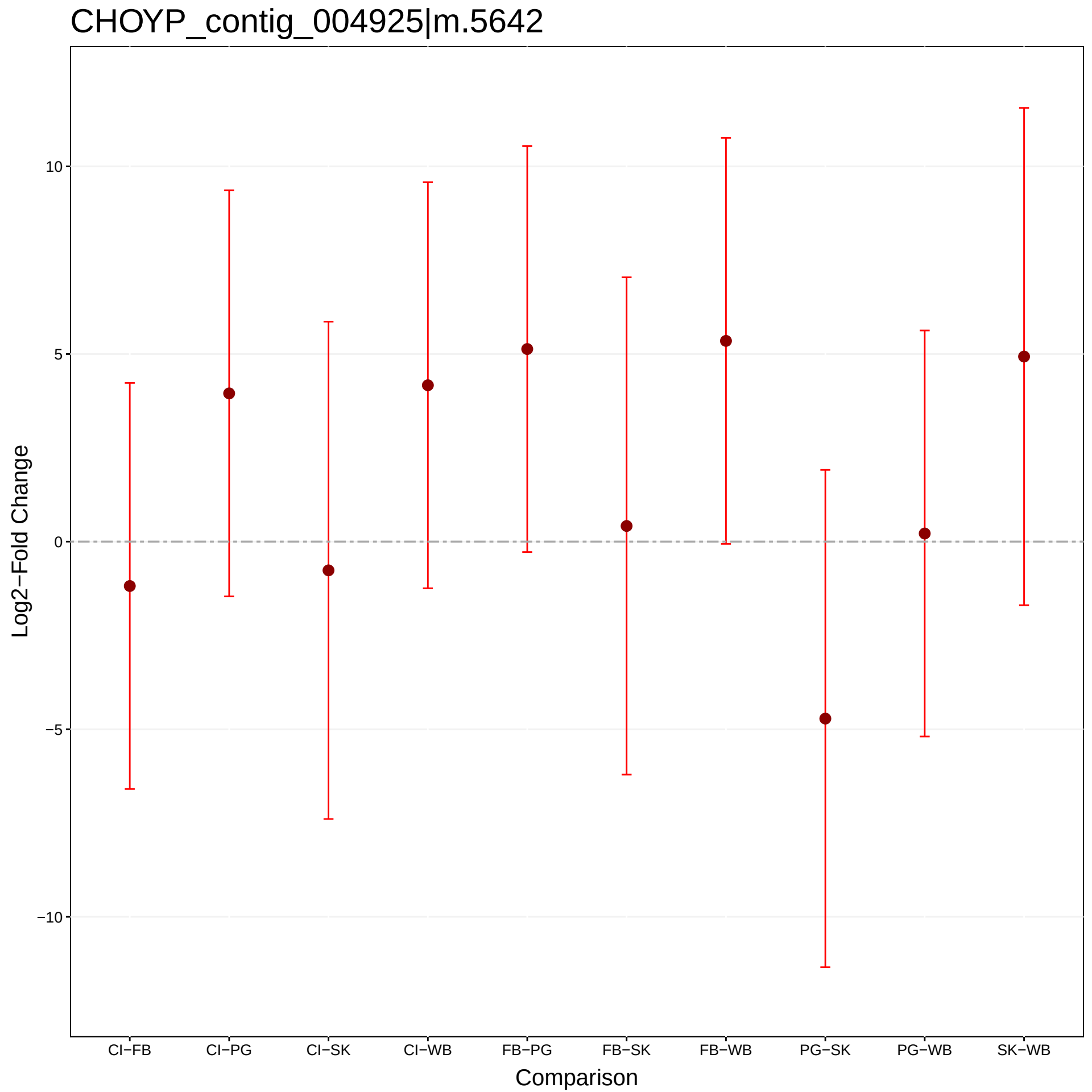

CHOYP_contig_003161|m.3510
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

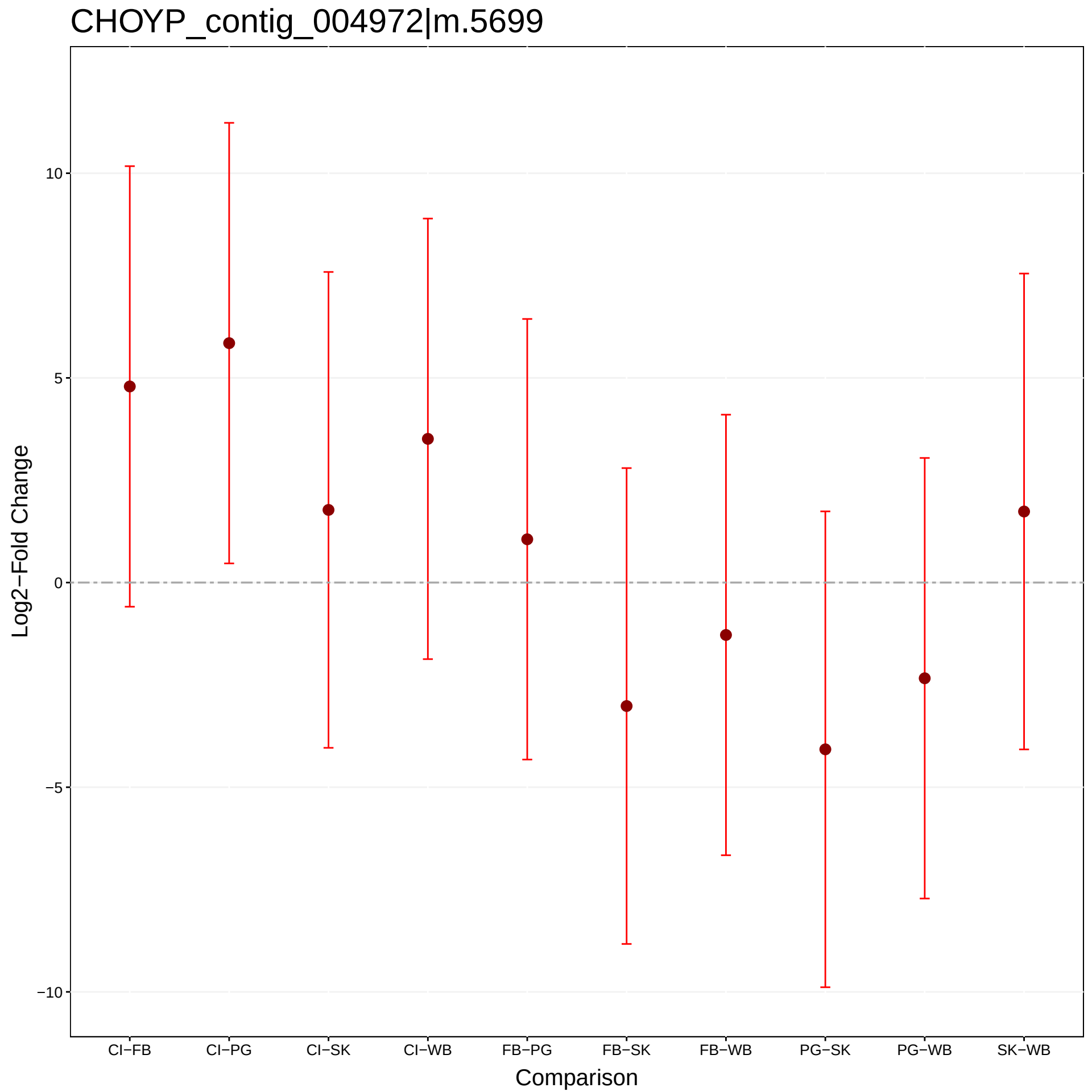

CHOYP_contig_004572|m.5255
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

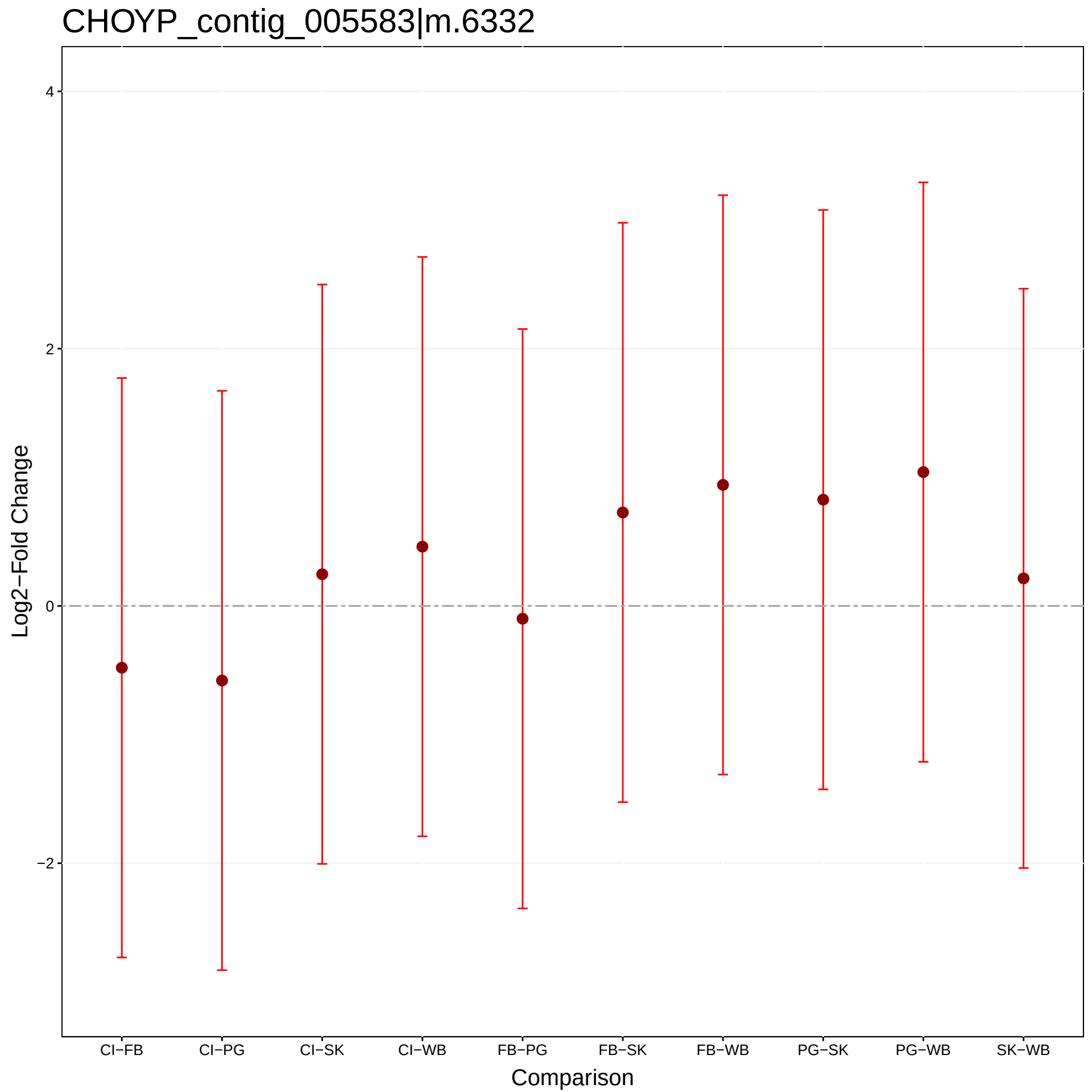

CHOYP_contig_004609|m.5296
Log2−Fold Change
10
0
−10
−20
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

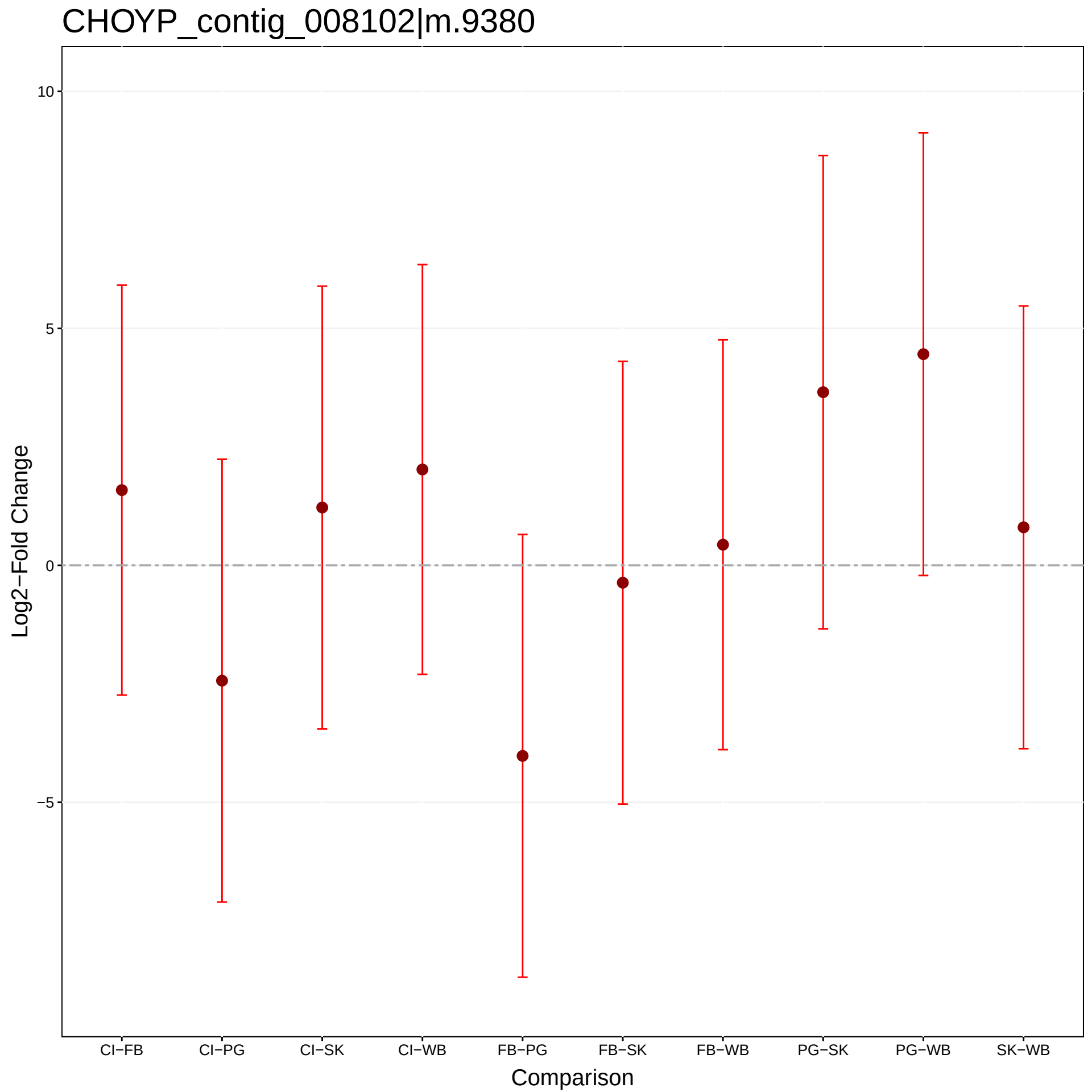

CHOYP_contig_004795|m.5507
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

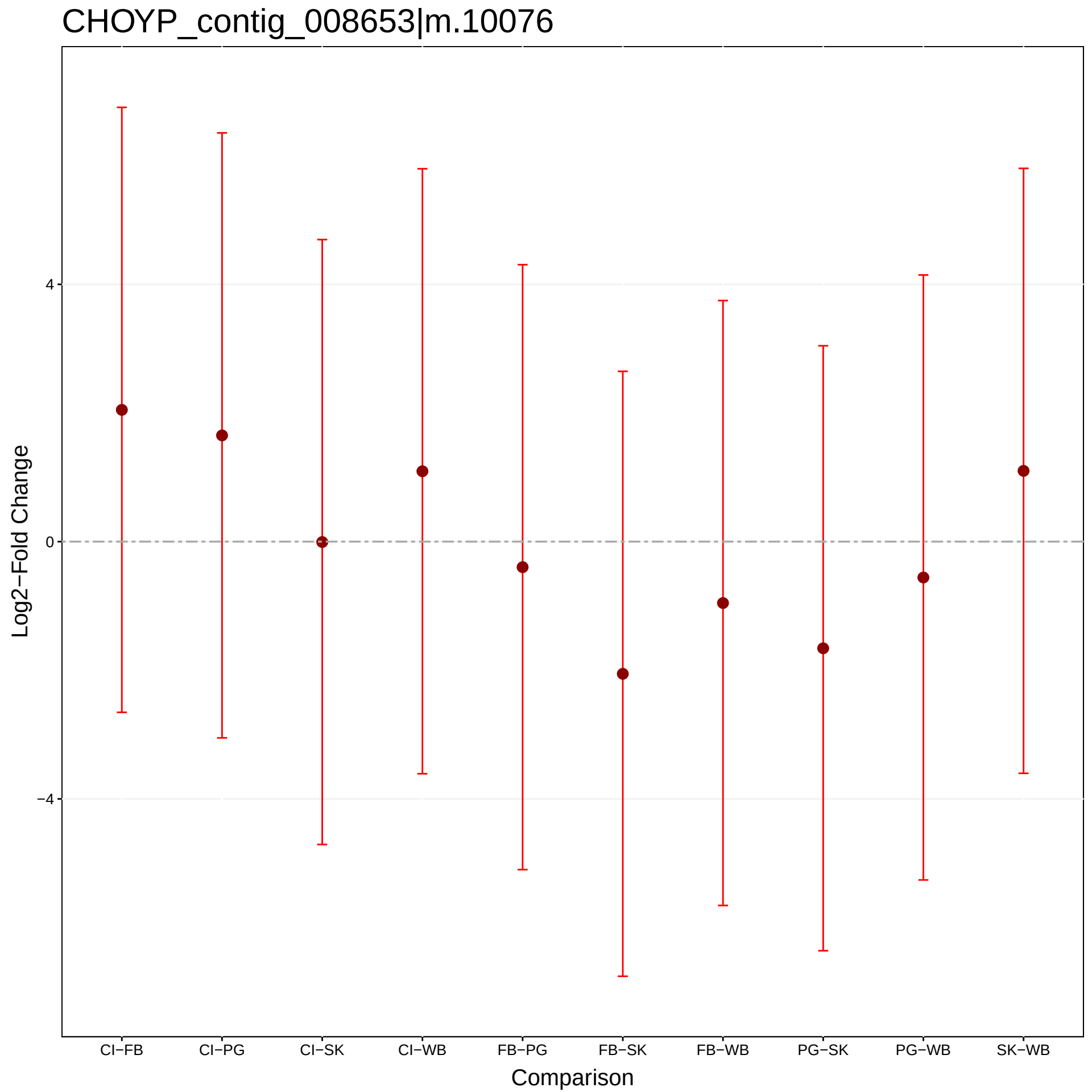

CHOYP_contig_004853|m.5555
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

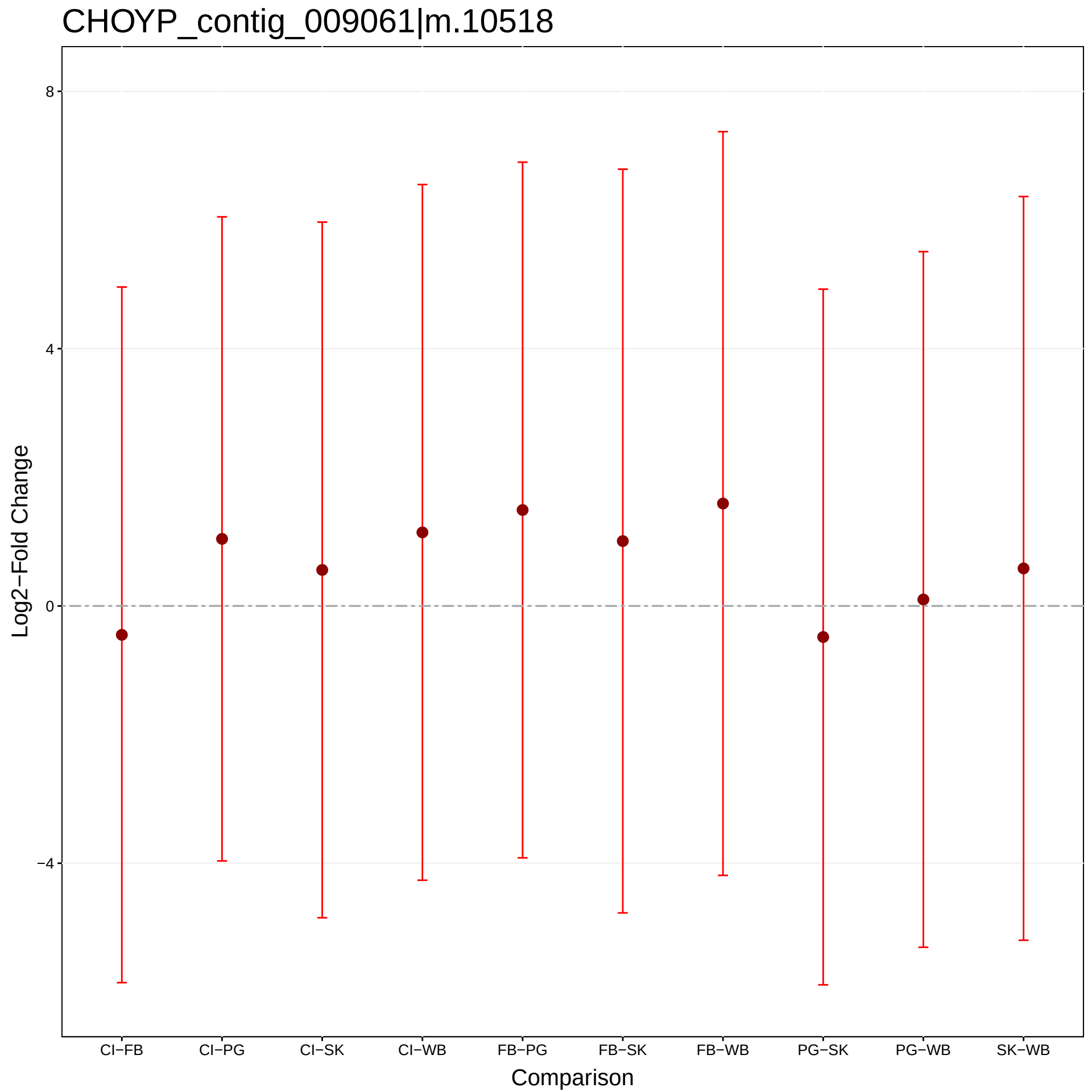

CHOYP_contig_004925|m.5642
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

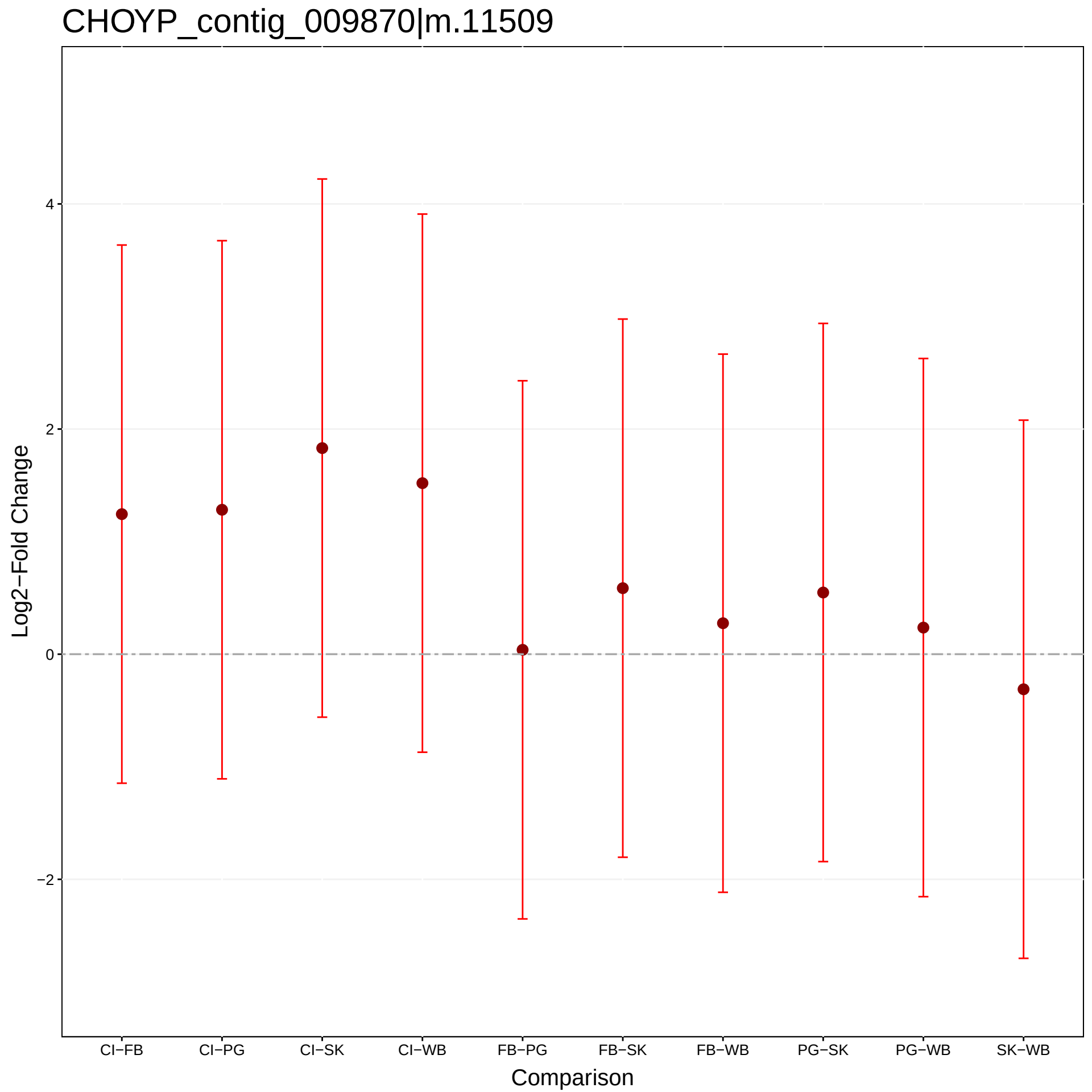

CHOYP_contig_004972|m.5699
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

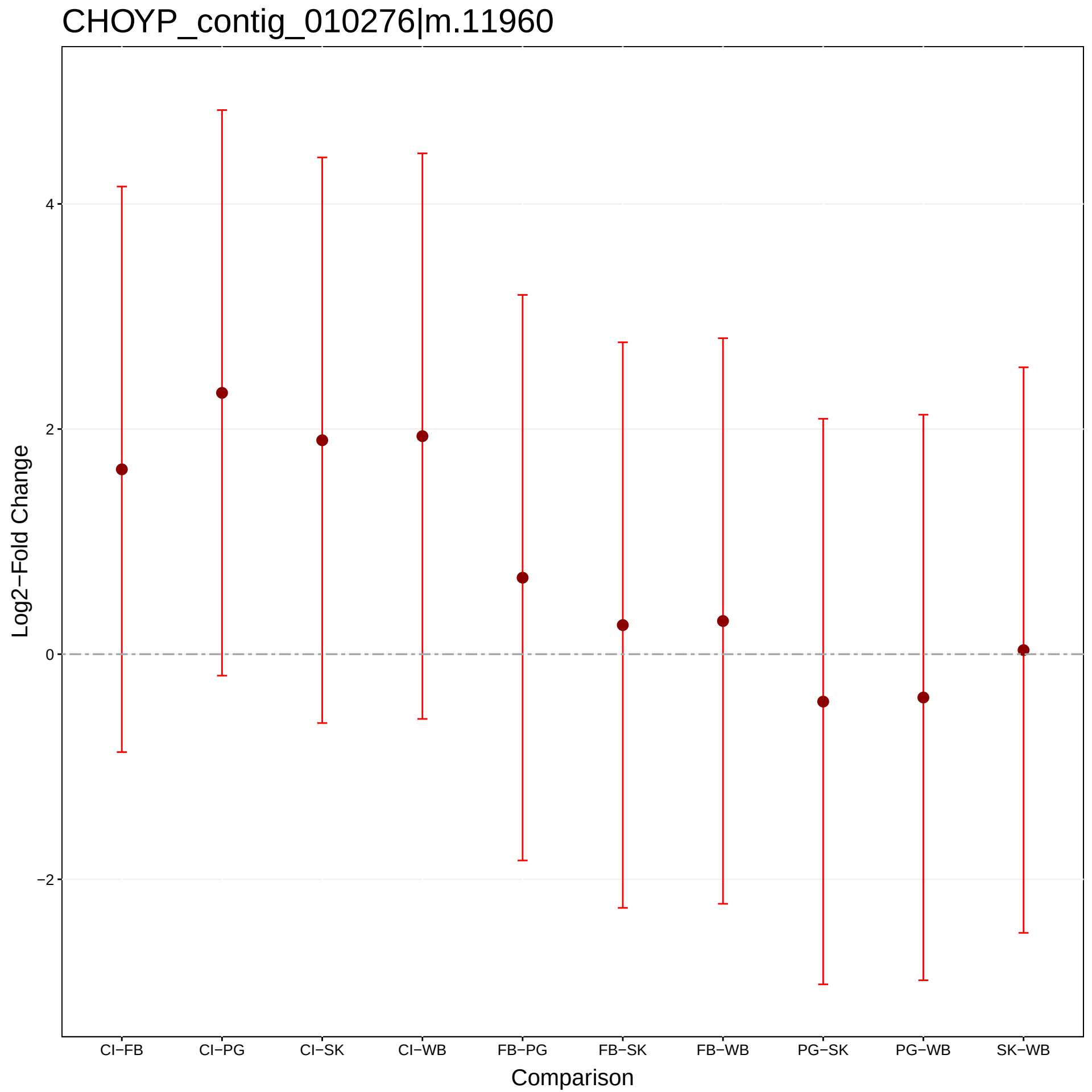

CHOYP_contig_005583|m.6332
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

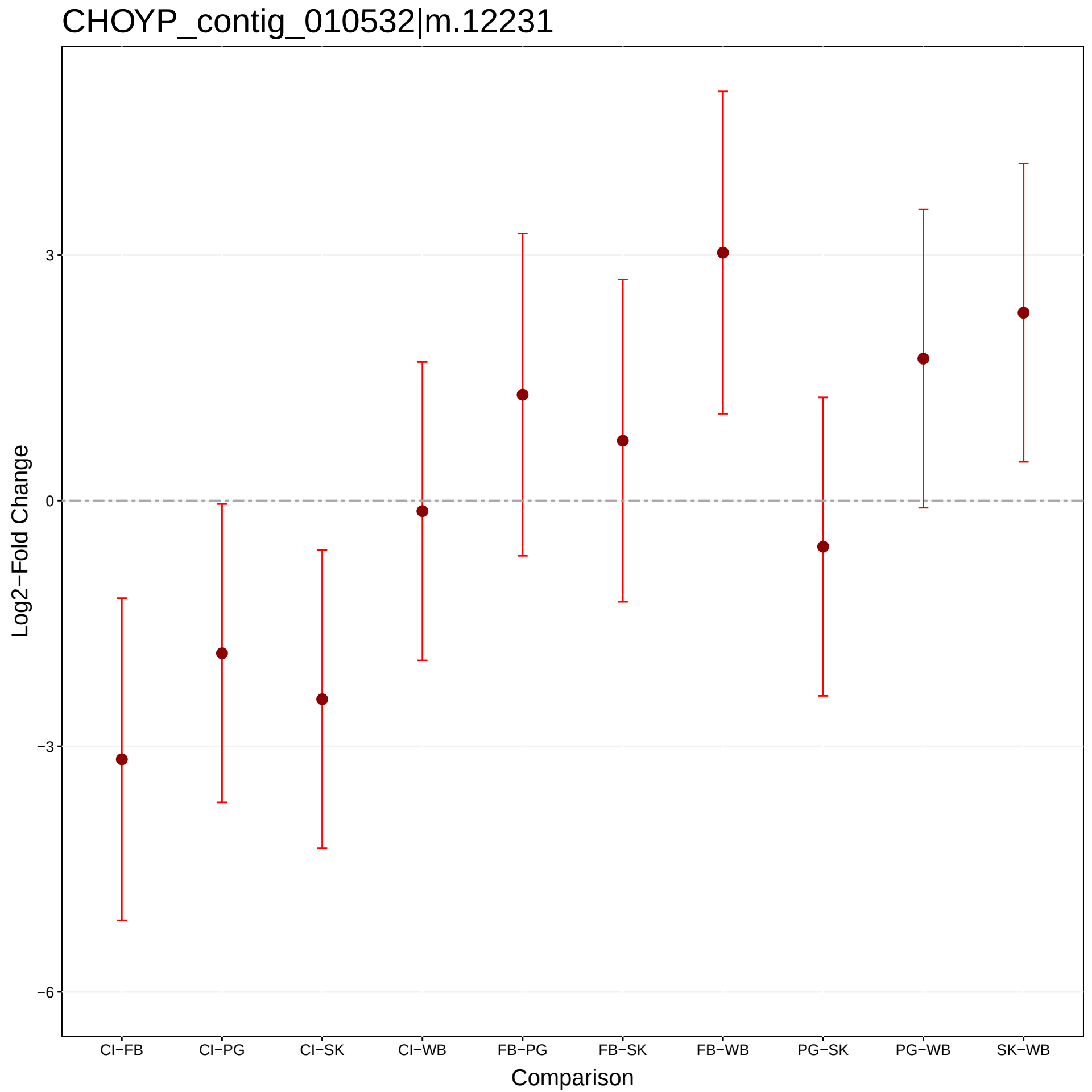

CHOYP_contig_008102|m.9380
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

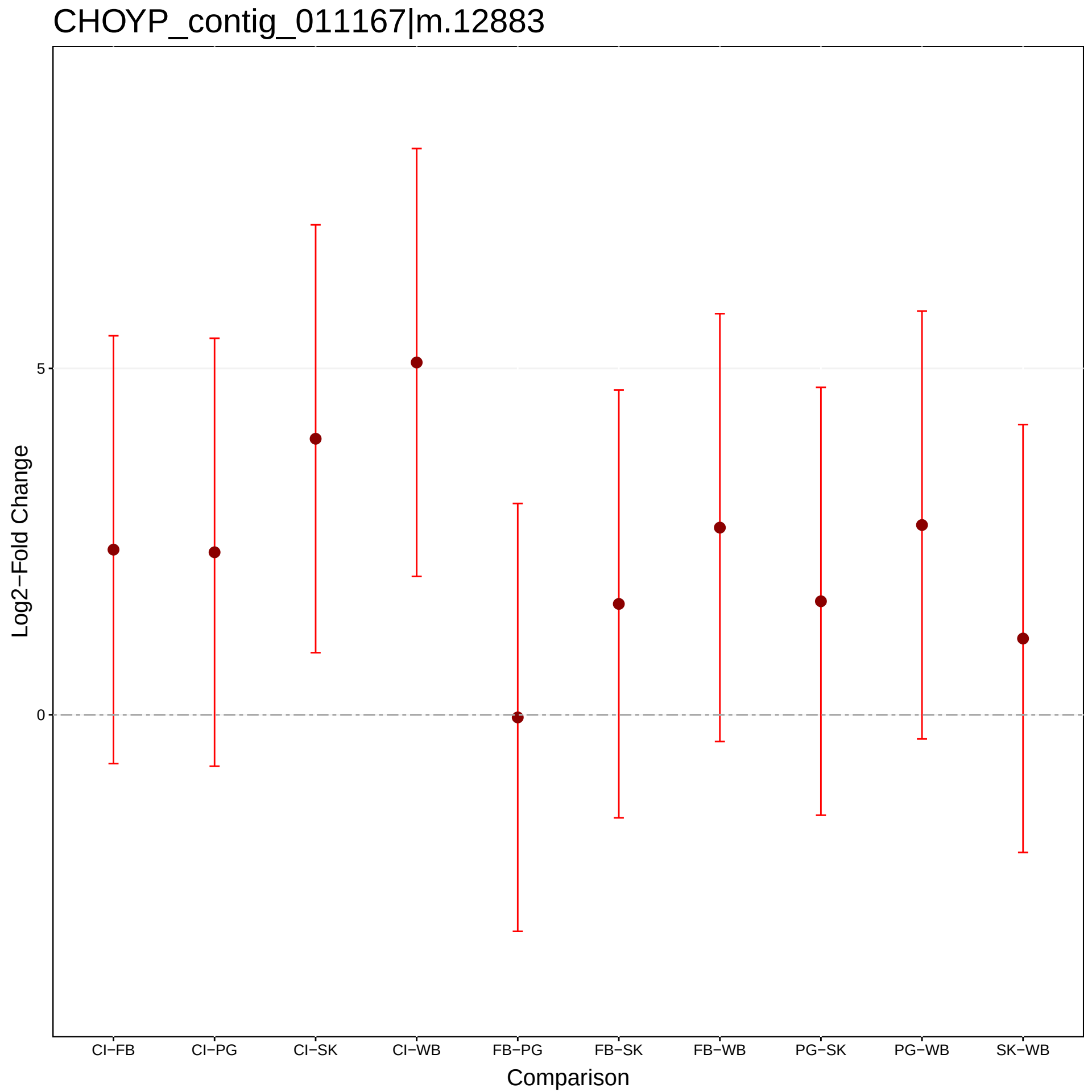

CHOYP_contig_008653|m.10076
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

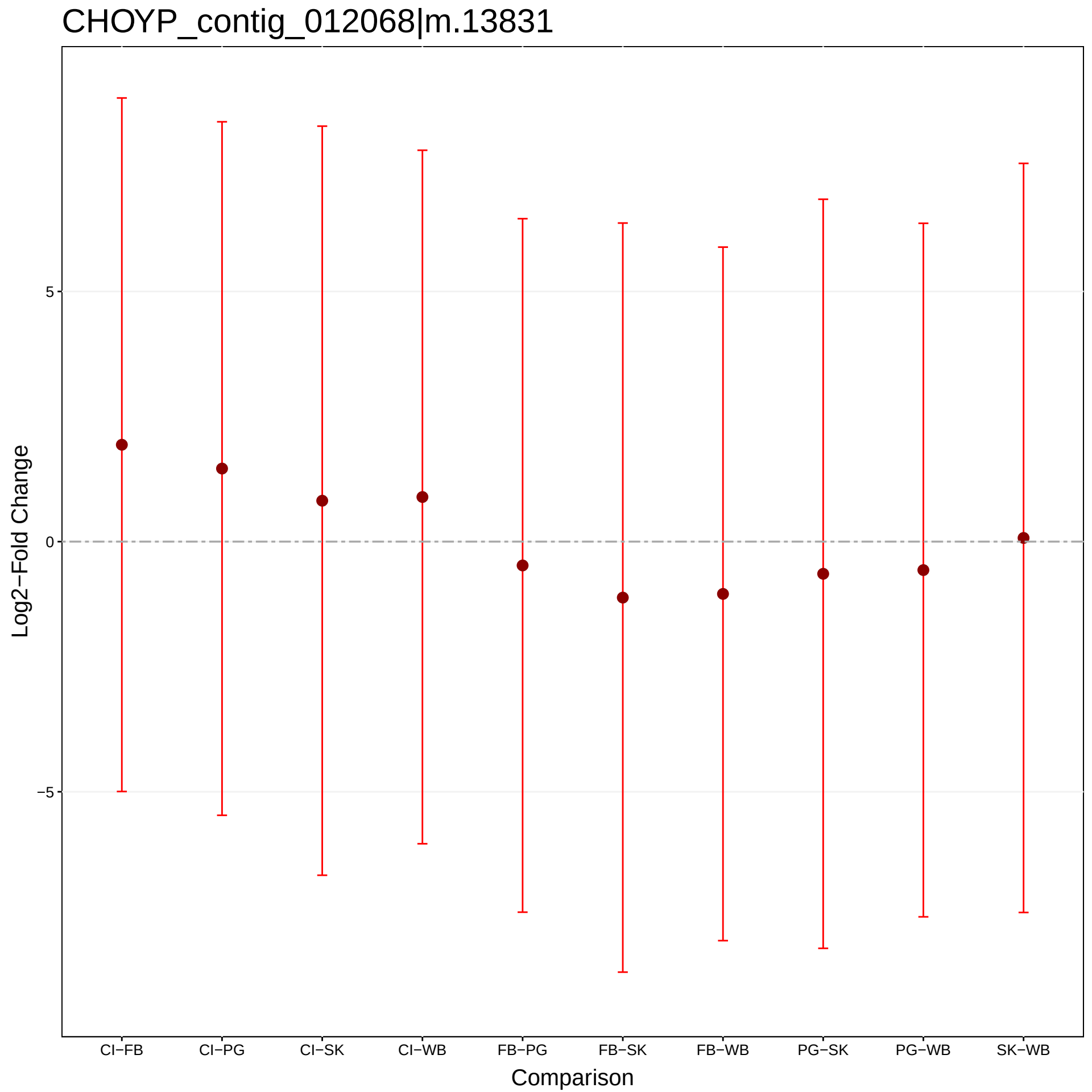

CHOYP_contig_009061|m.10518
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

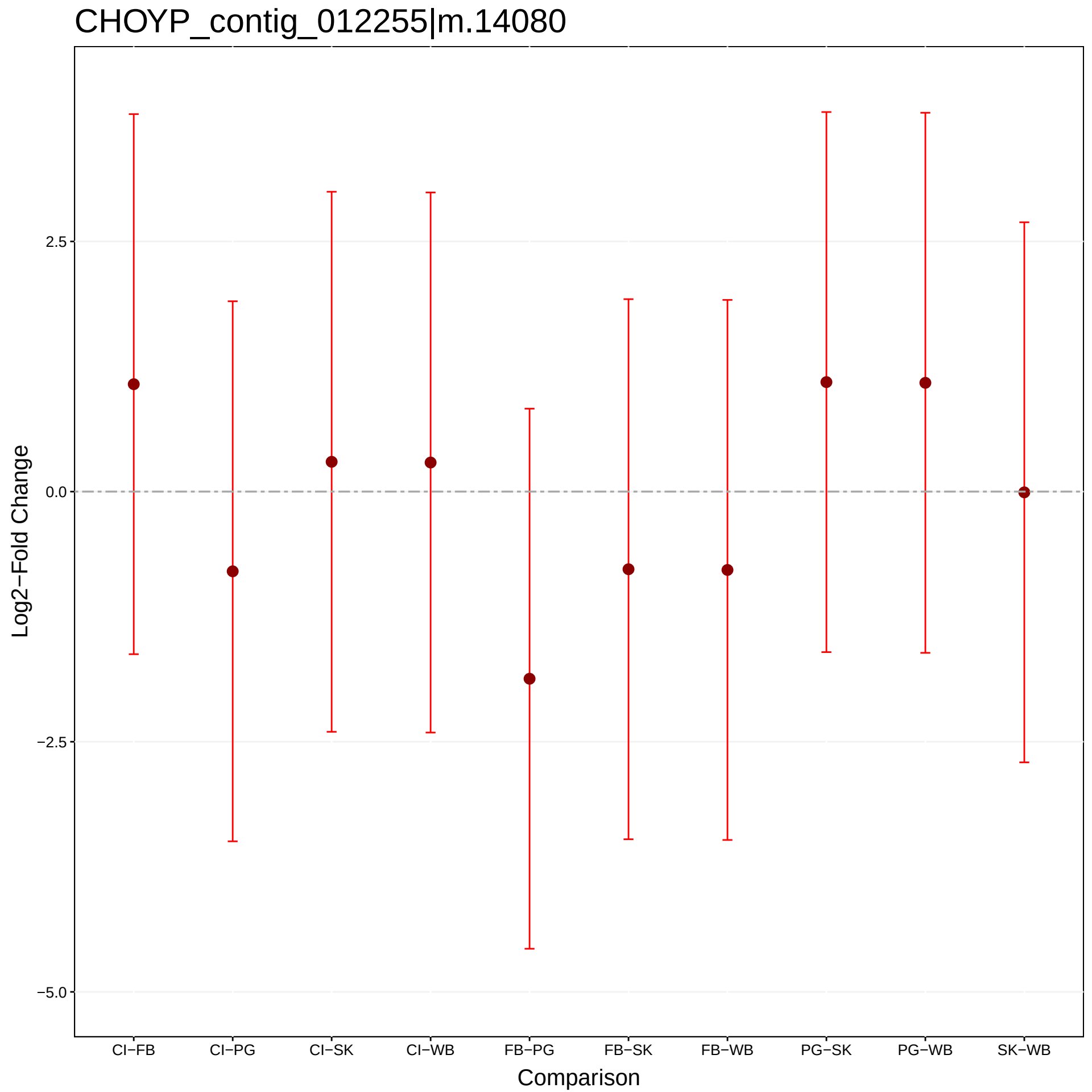

CHOYP_contig_009870|m.11509
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

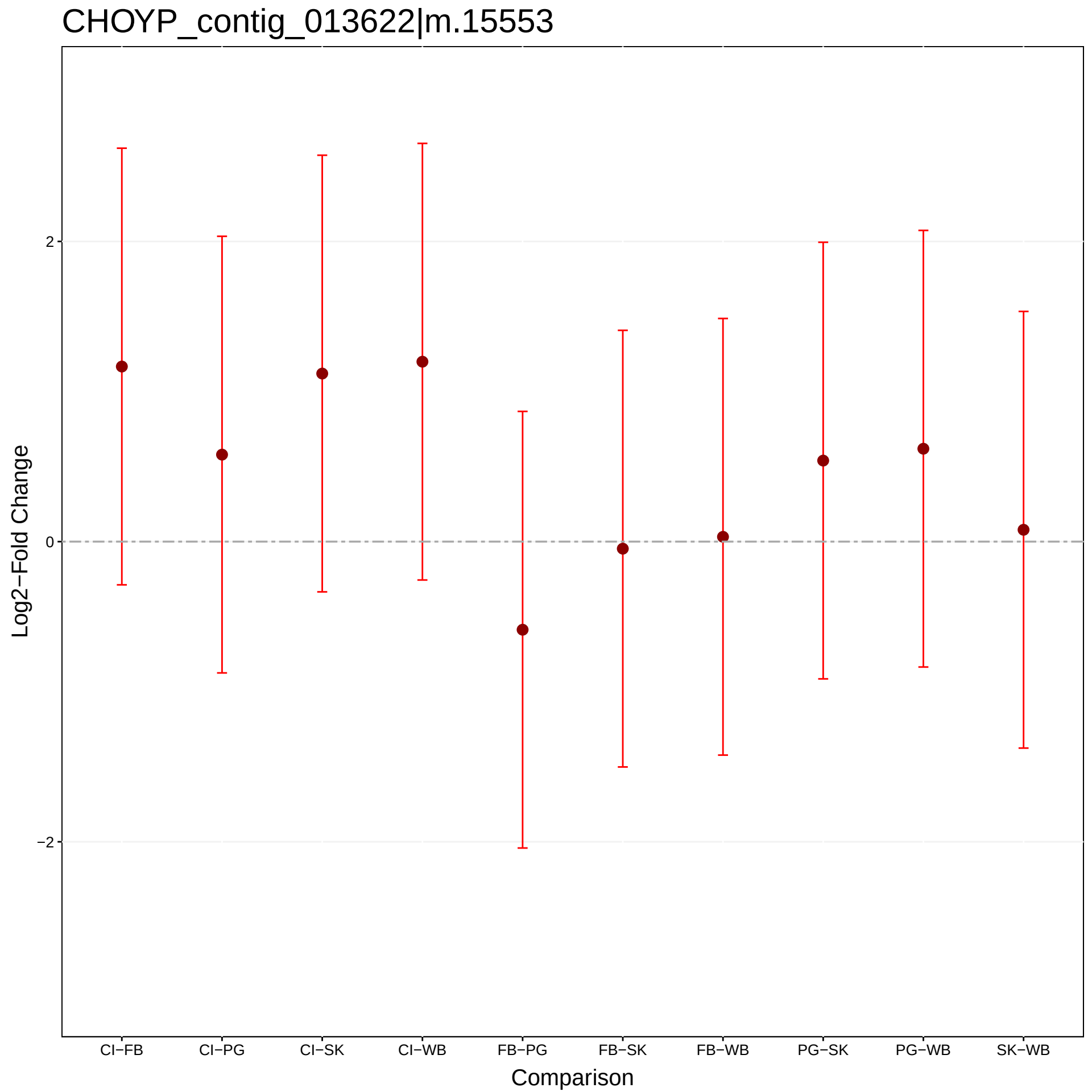

CHOYP_contig_010276|m.11960
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

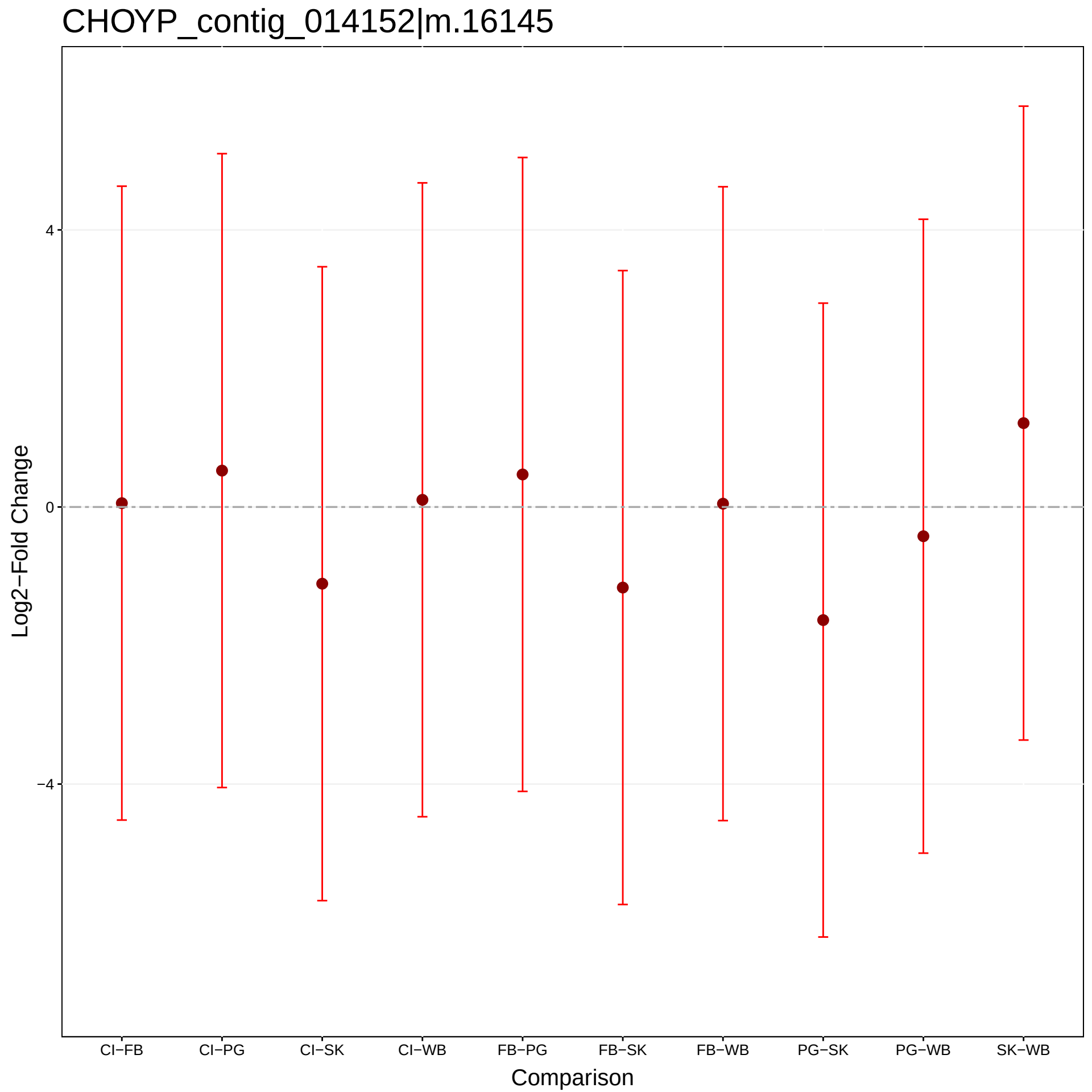

CHOYP_contig_010532|m.12231
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

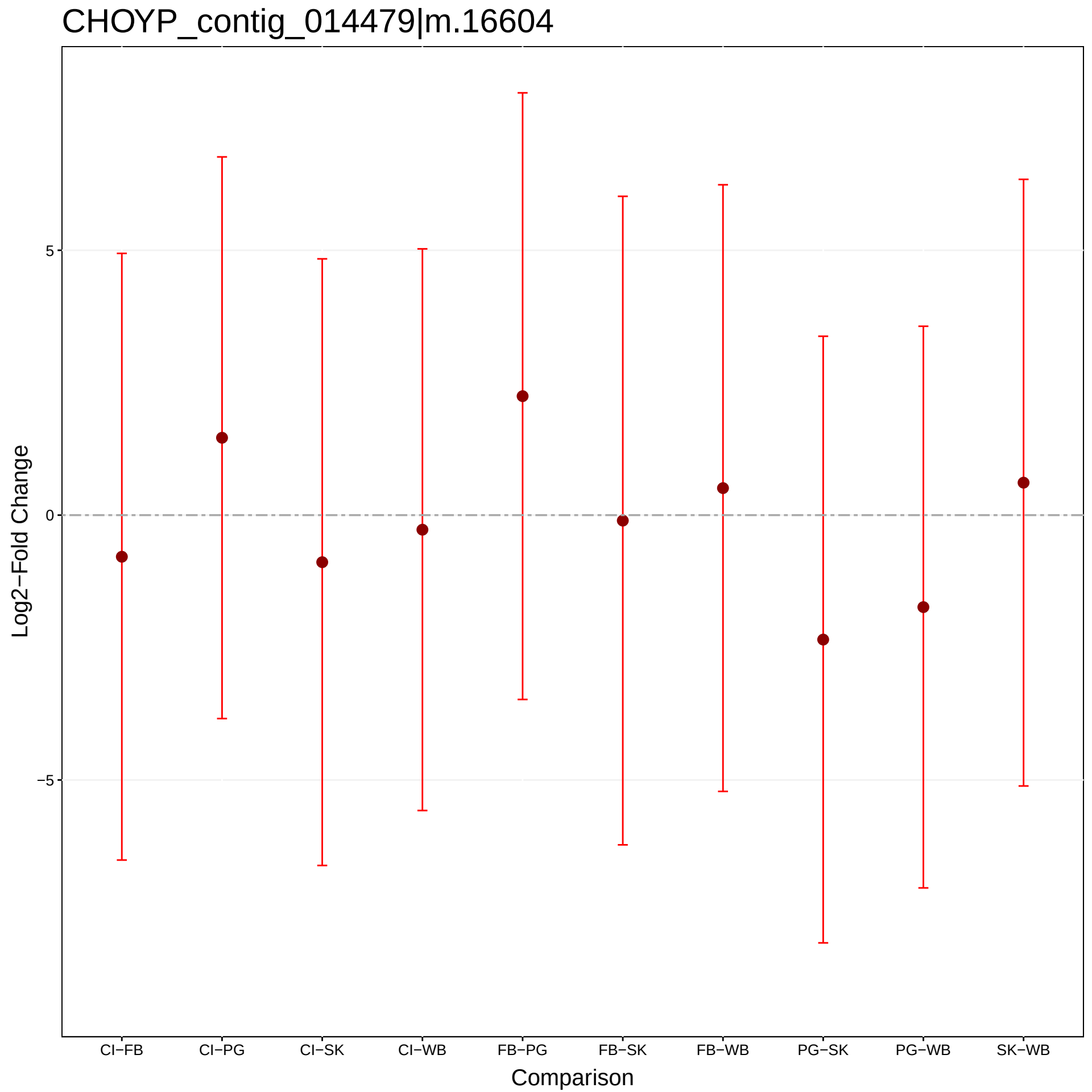

CHOYP_contig_011167|m.12883
Log2−Fold Change
5
0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

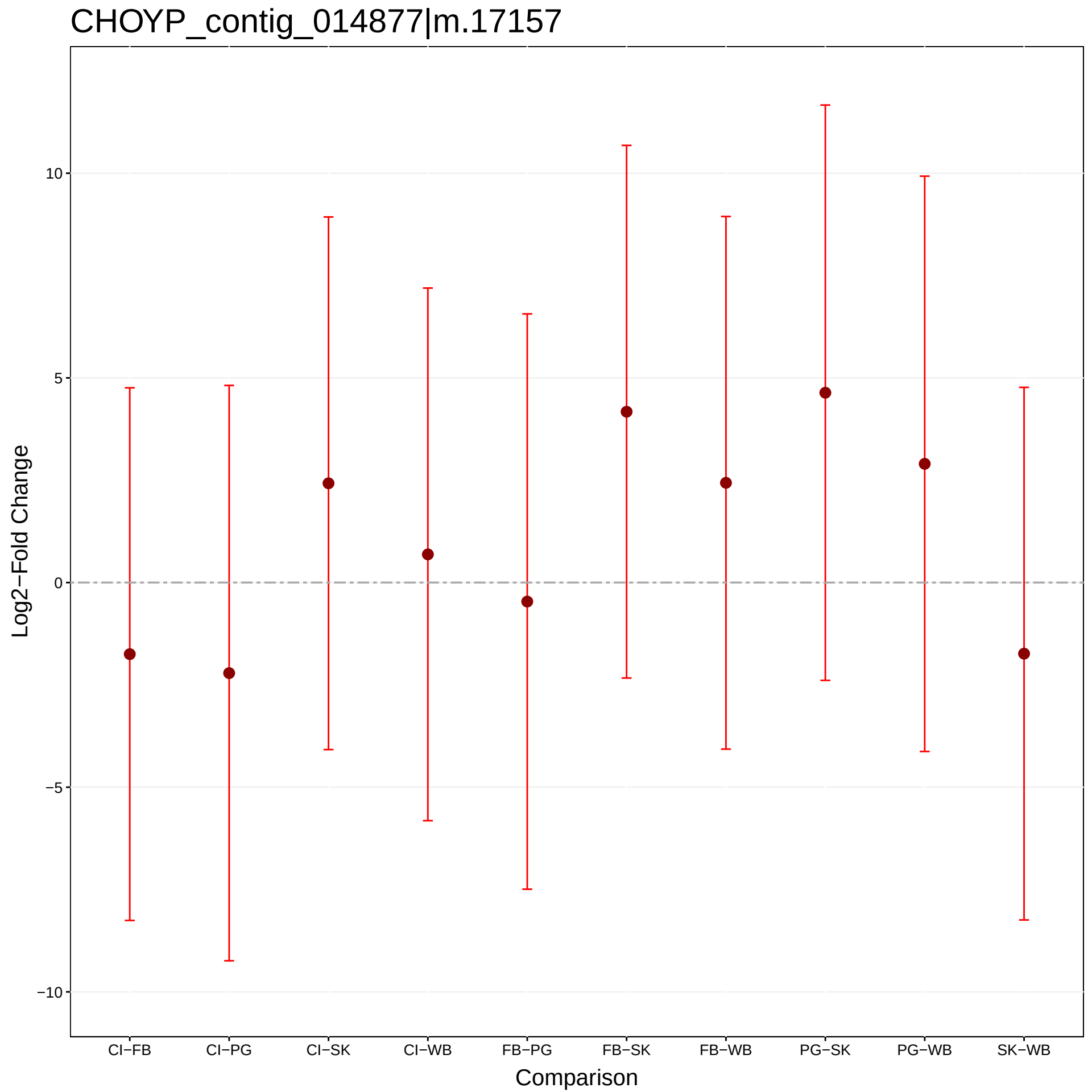

CHOYP_contig_012068|m.13831
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

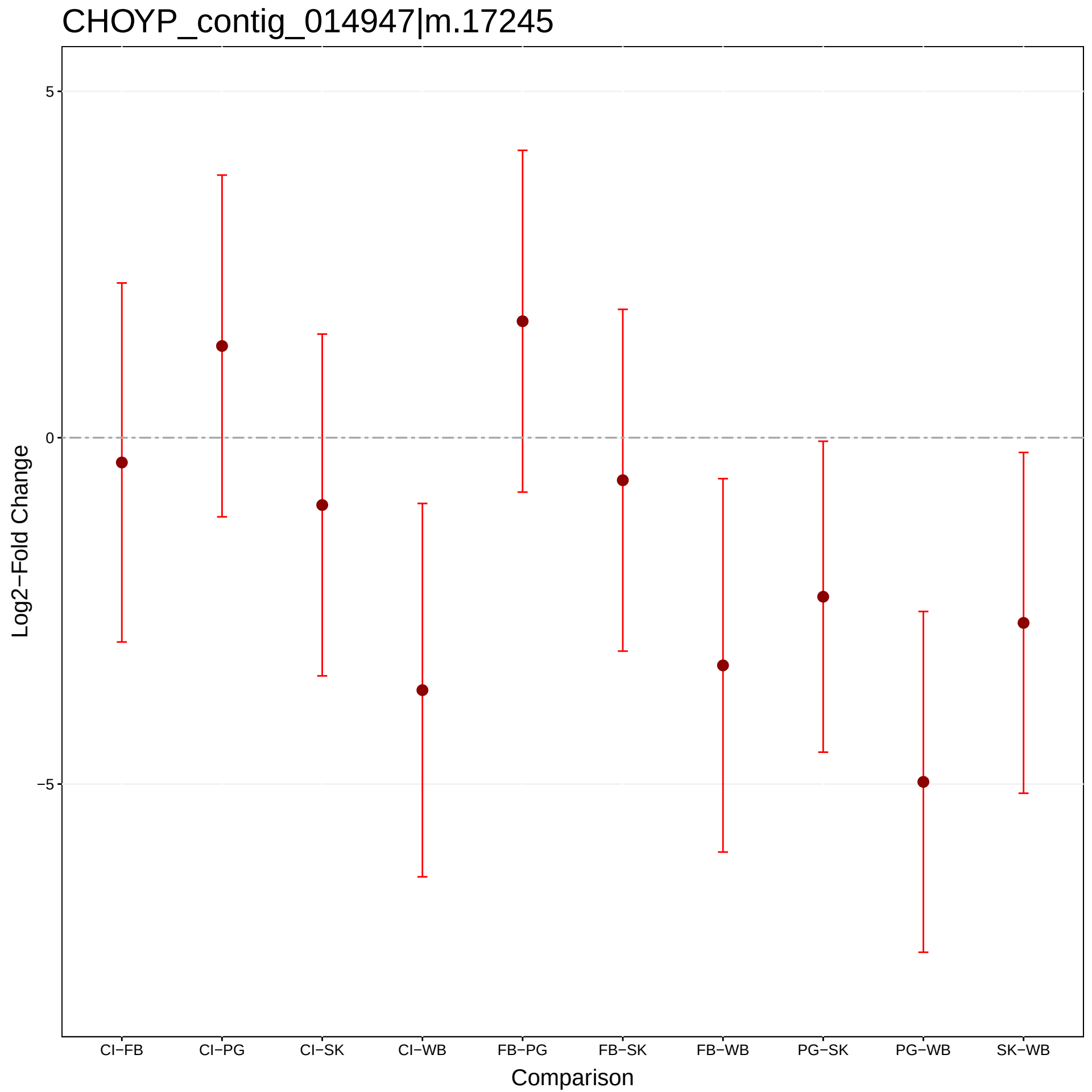

CHOYP_contig_012255|m.14080
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

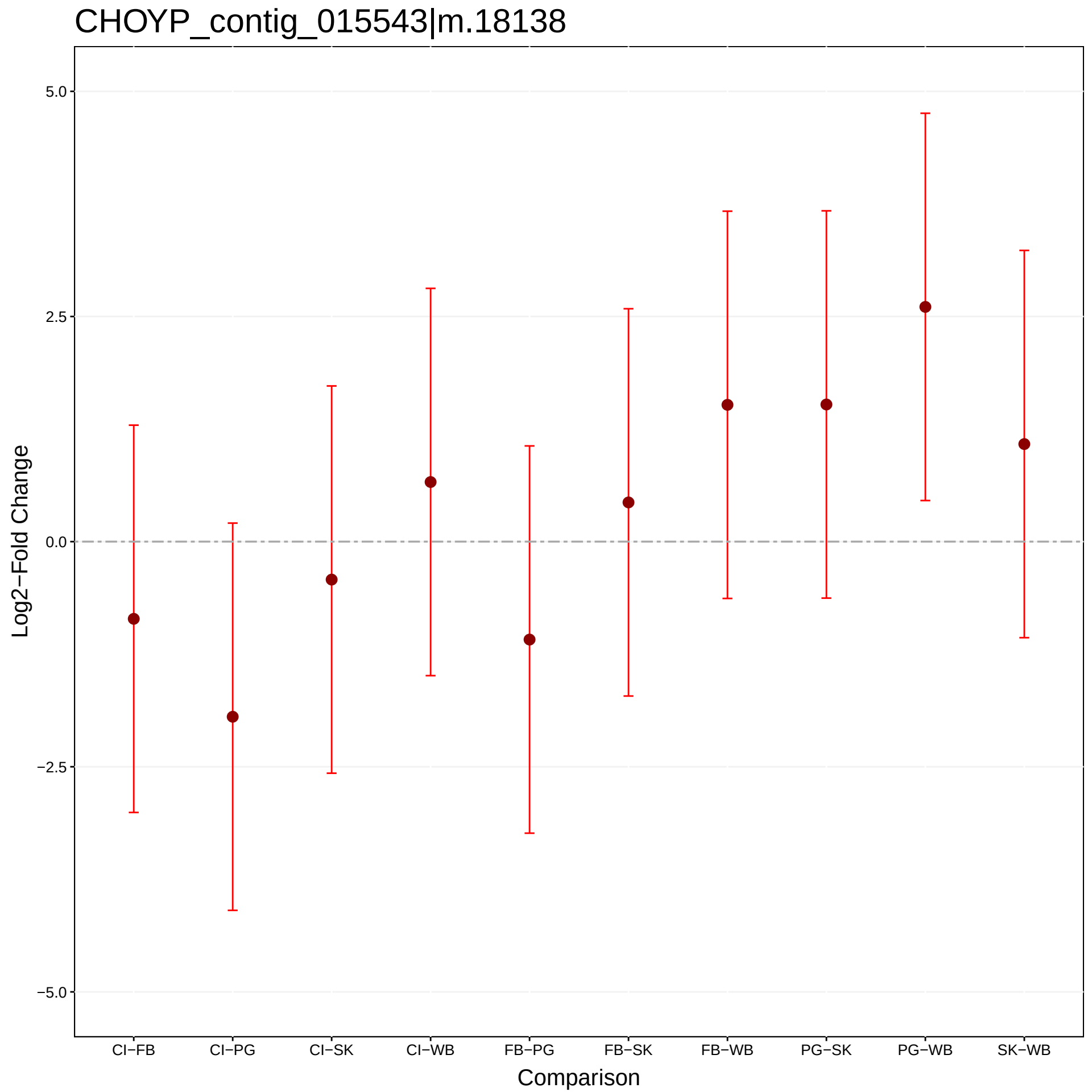

CHOYP_contig_013622|m.15553
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

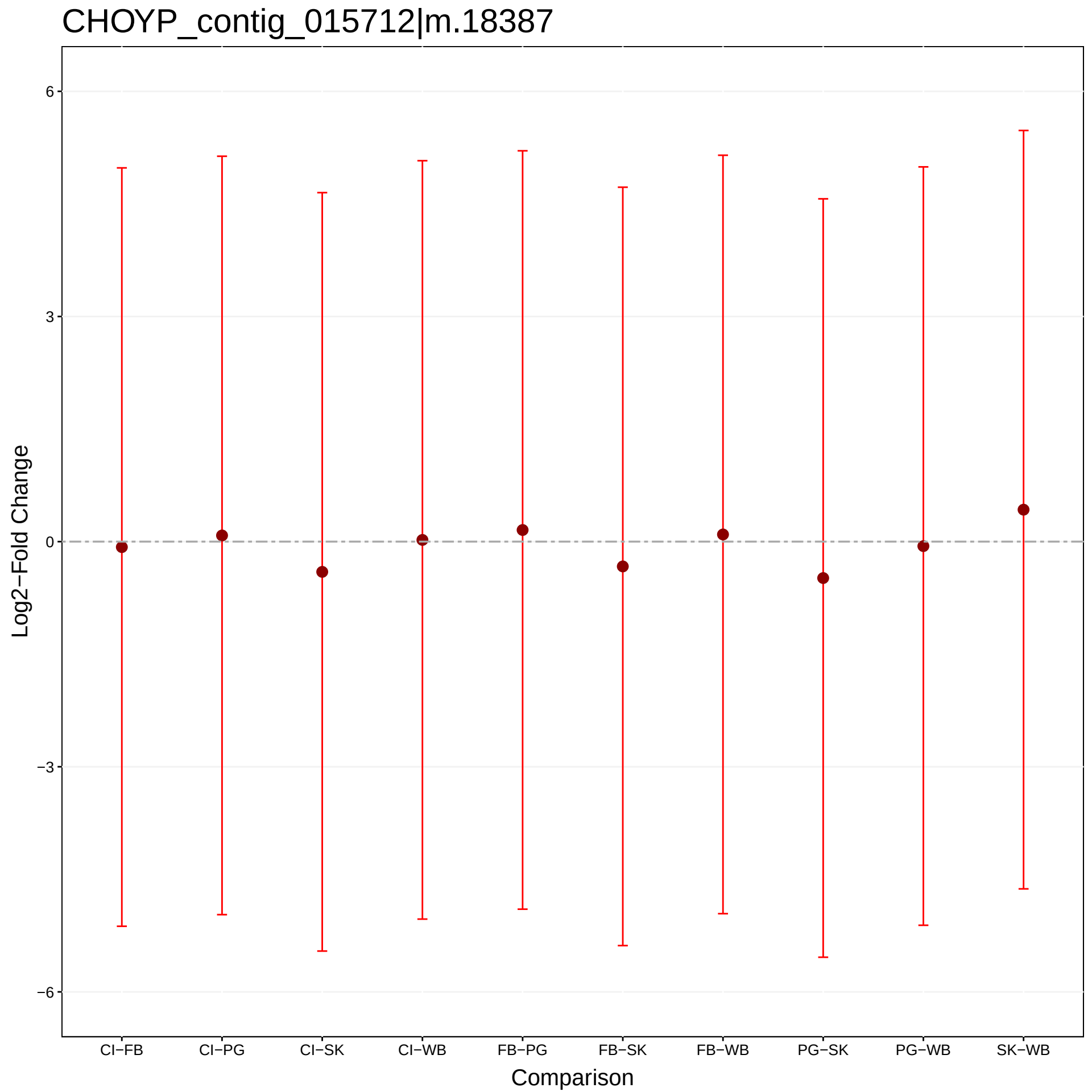

CHOYP_contig_014152|m.16145
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

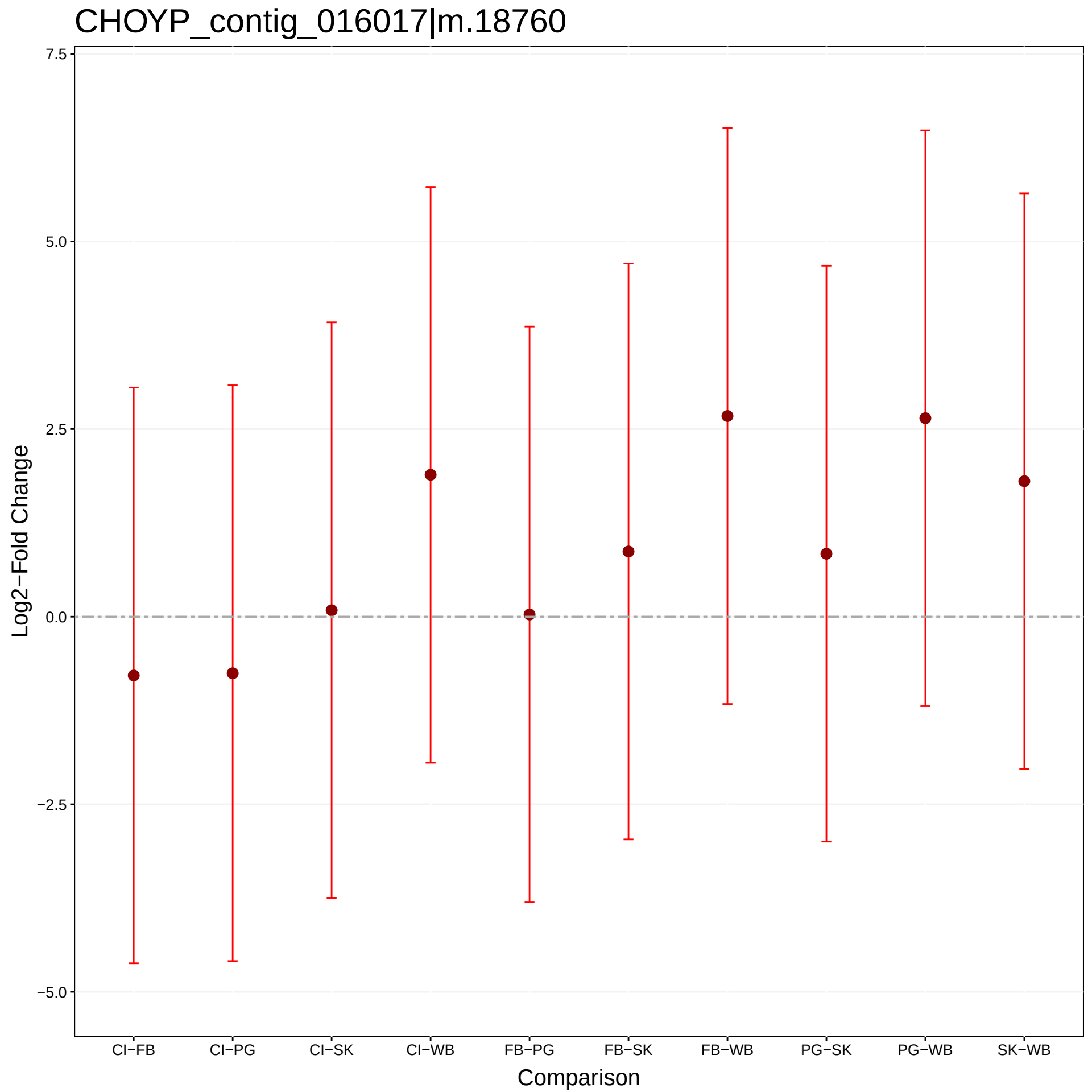

CHOYP_contig_014479|m.16604
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

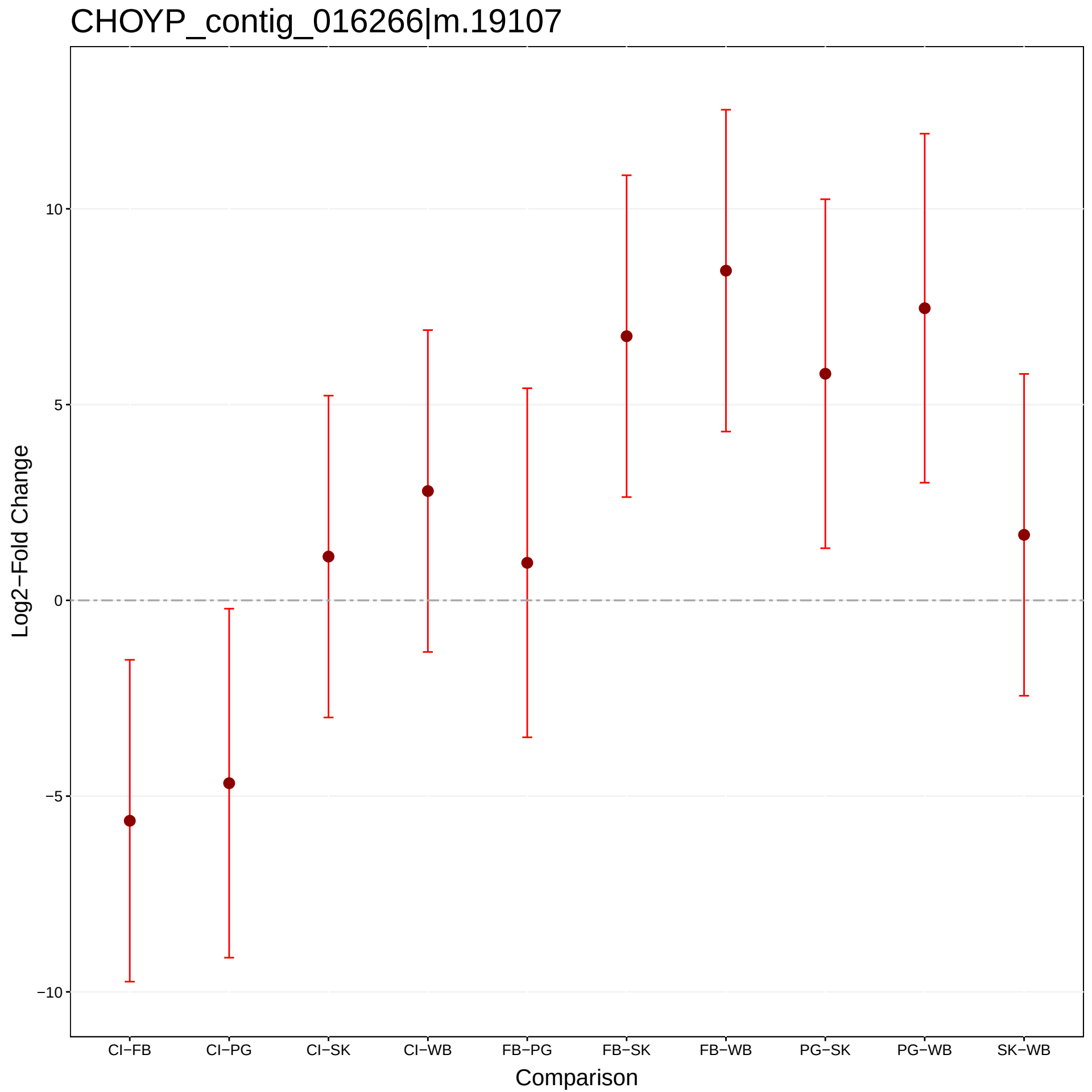

CHOYP_contig_014877|m.17157
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

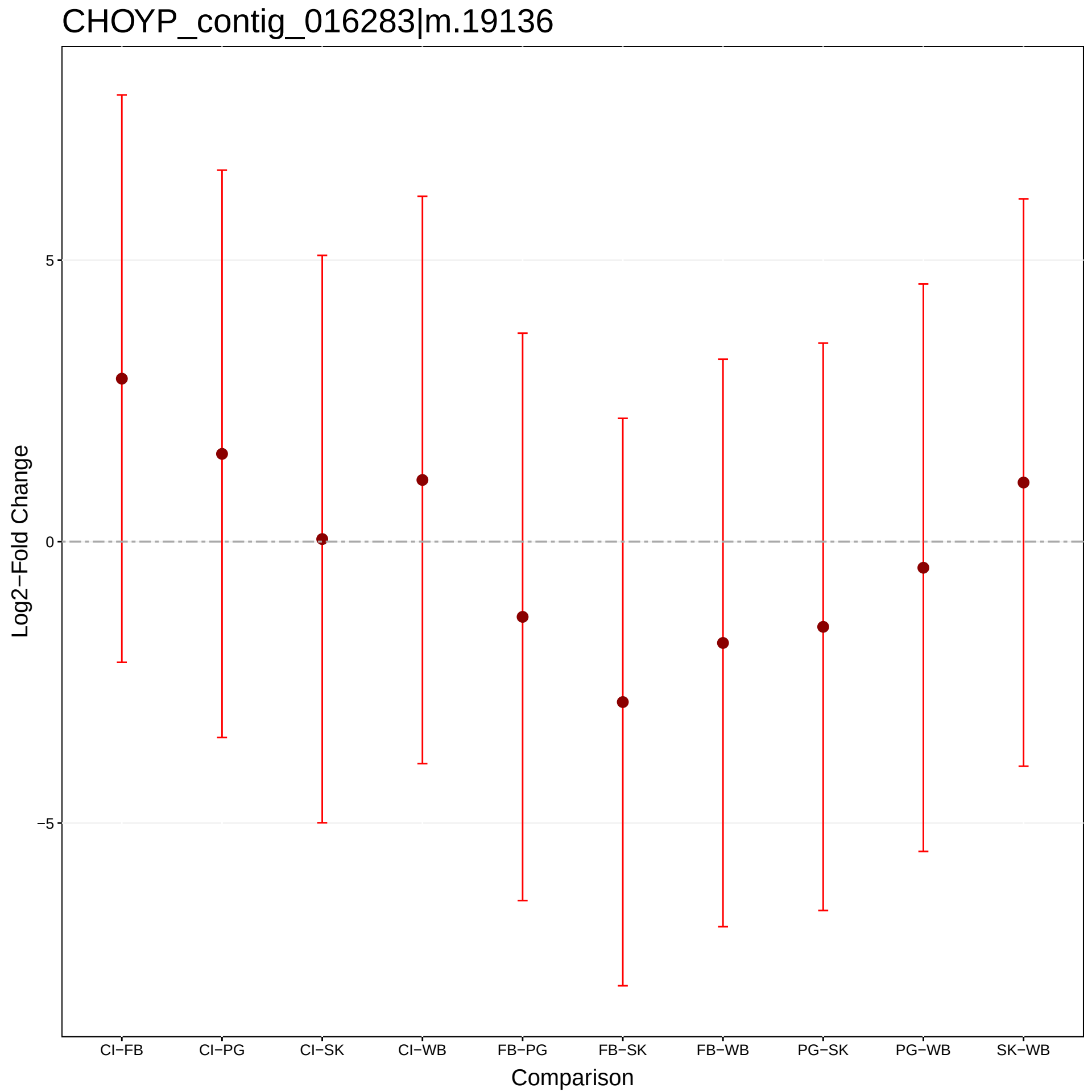

CHOYP_contig_014947|m.17245
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

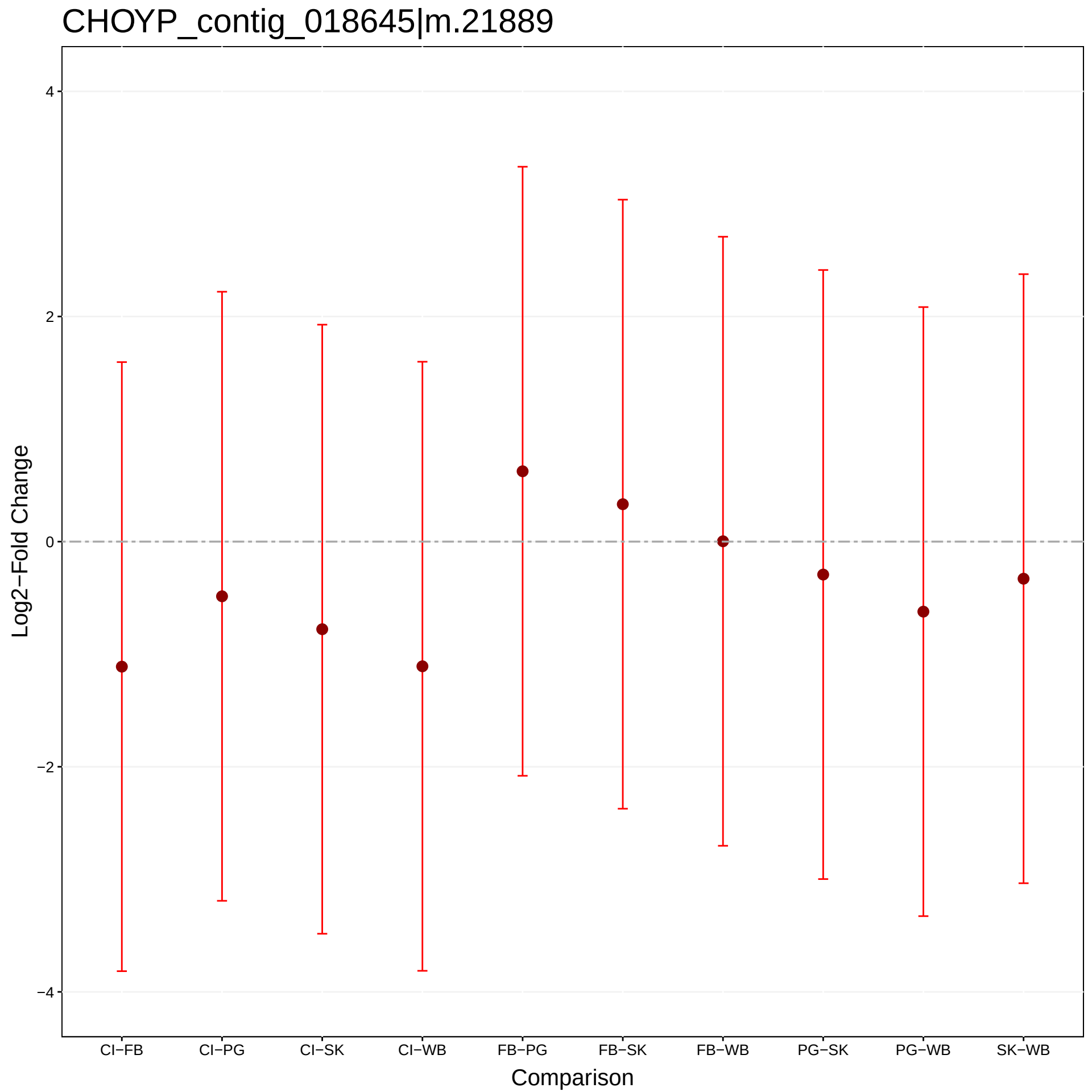

CHOYP_contig_015543|m.18138
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

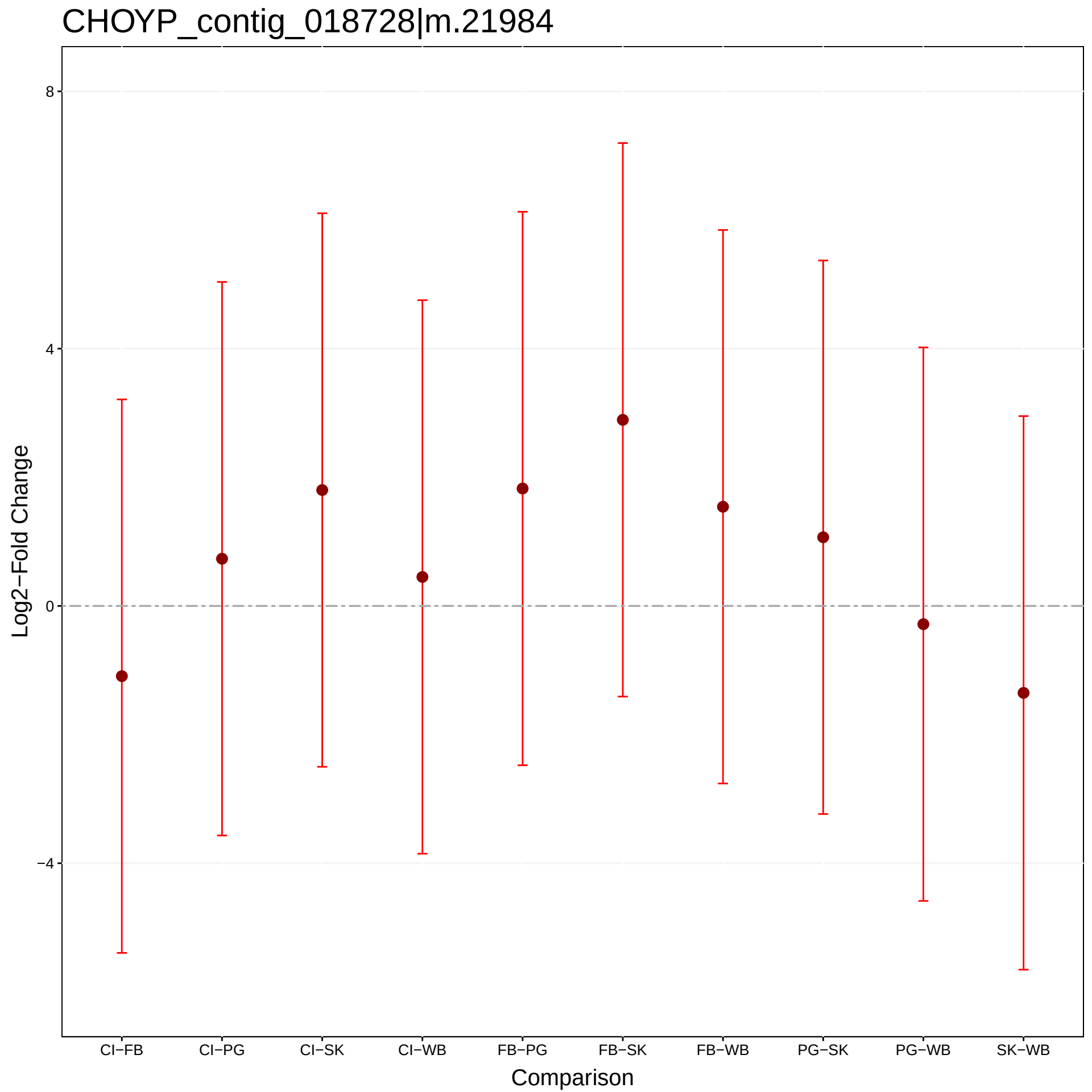

CHOYP_contig_015712|m.18387
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

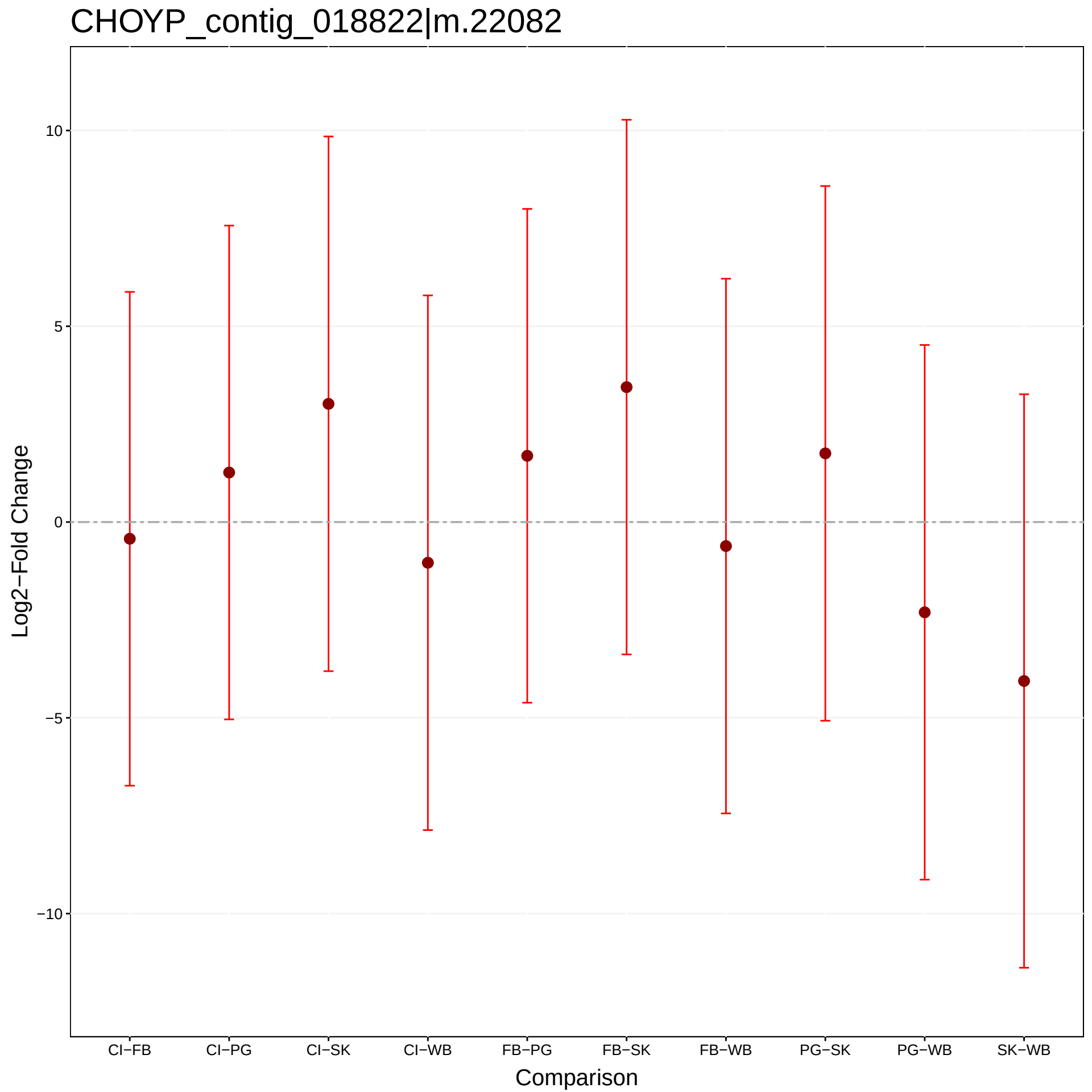

CHOYP_contig_016017|m.18760
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

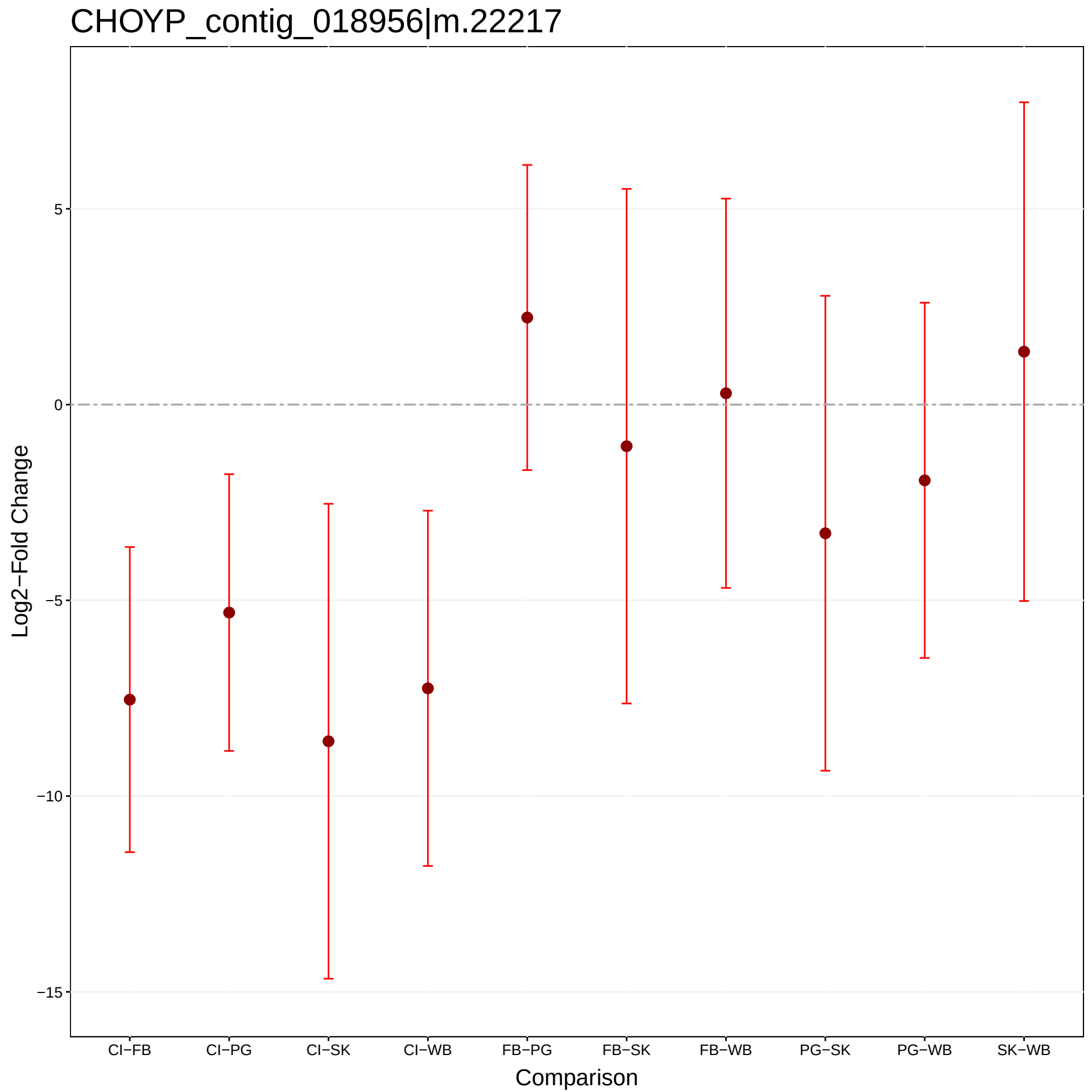

CHOYP_contig_016266|m.19107
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

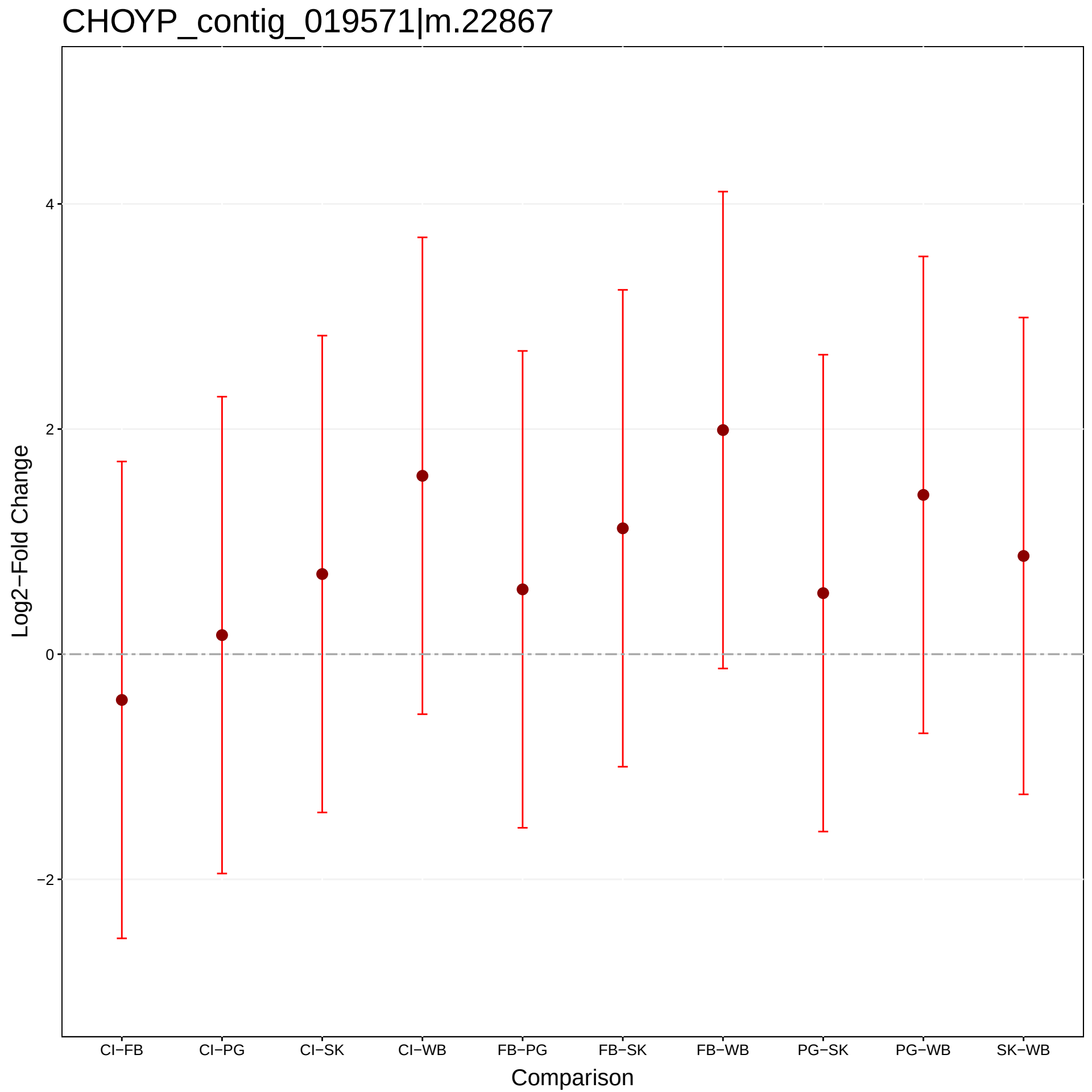

CHOYP_contig_016283|m.19136
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

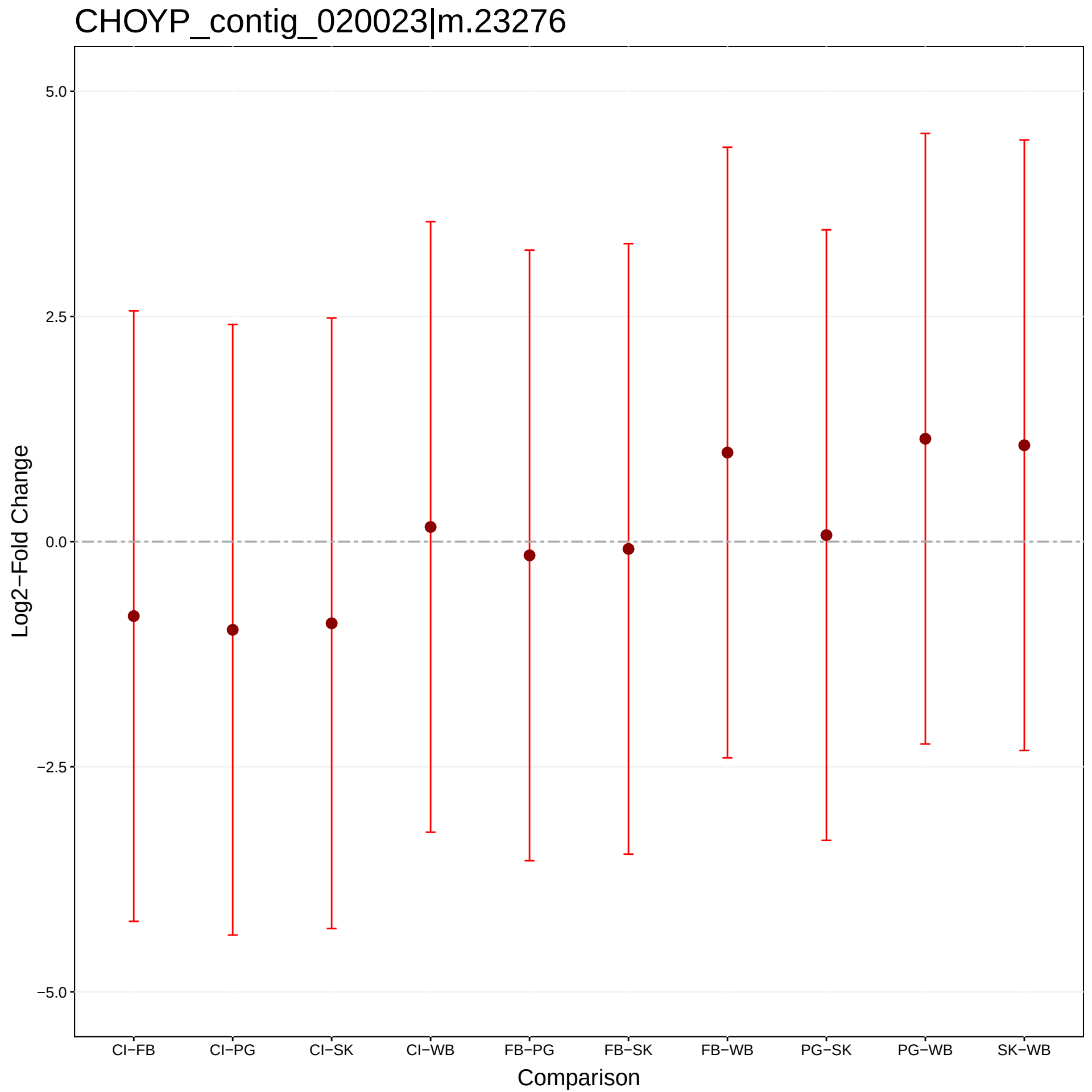

CHOYP_contig_018645|m.21889
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

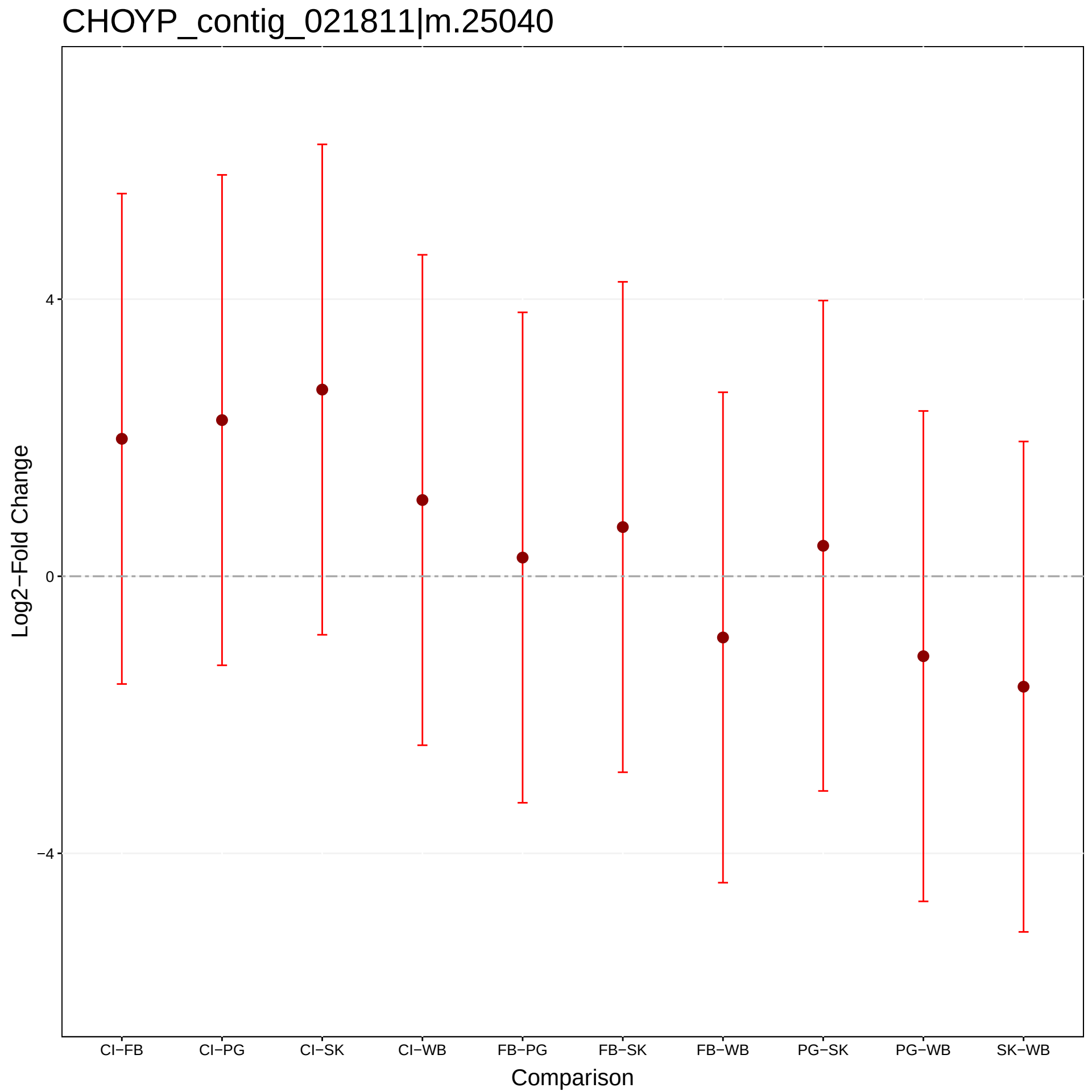

CHOYP_contig_018728|m.21984
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

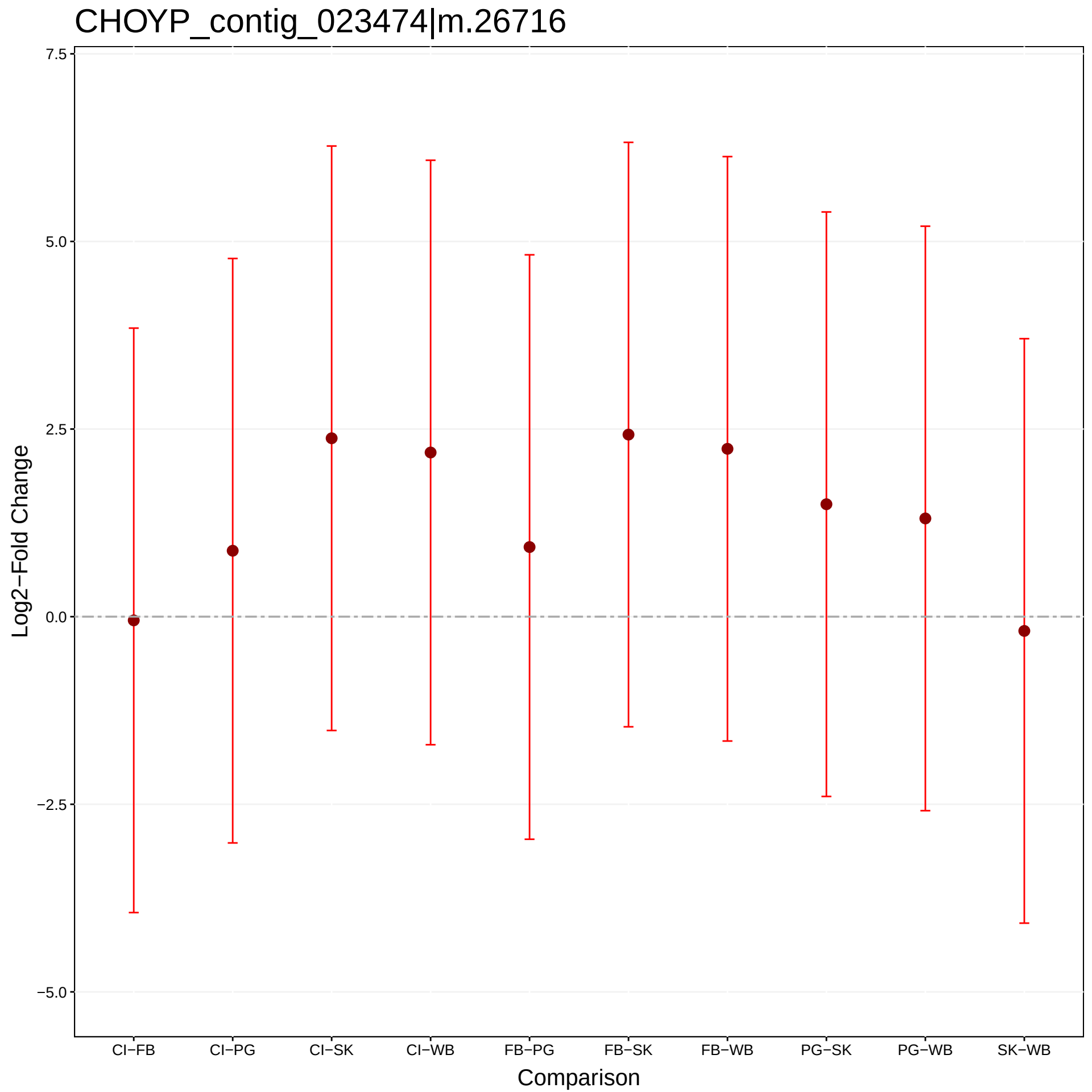

CHOYP_contig_018822|m.22082
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

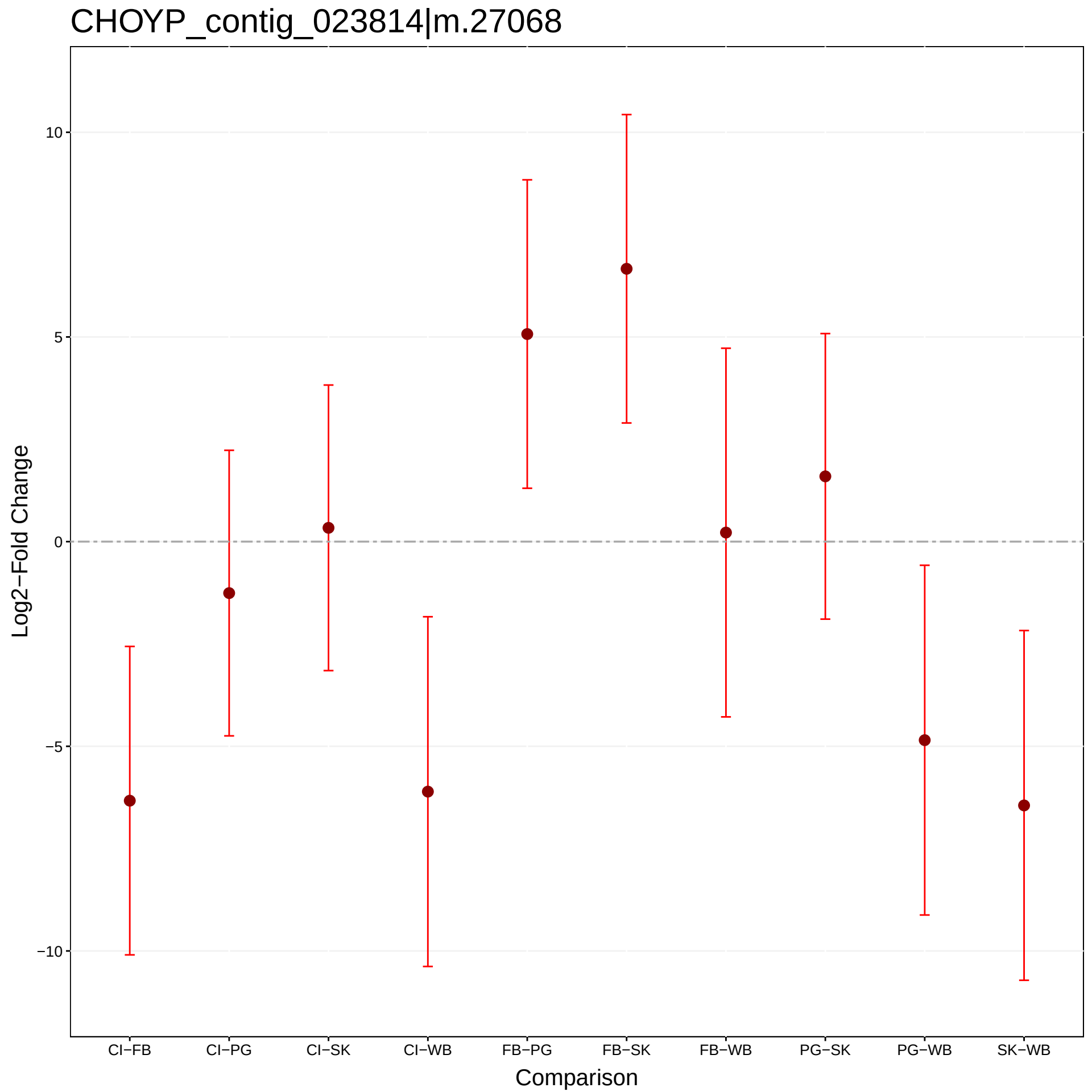

CHOYP_contig_018956|m.22217
Log2−Fold Change
5
0
−5
−10
−15
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

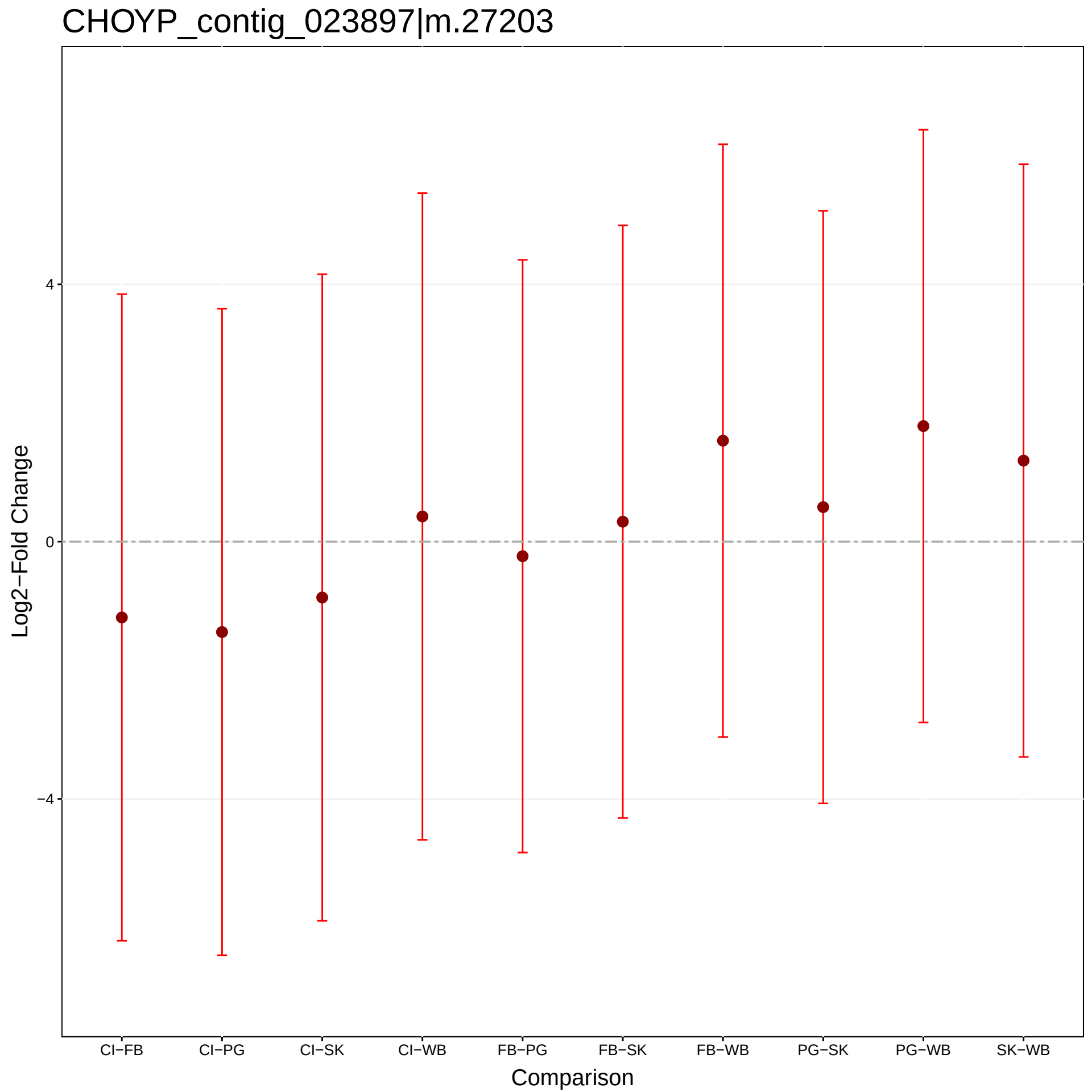

CHOYP_contig_019571|m.22867
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

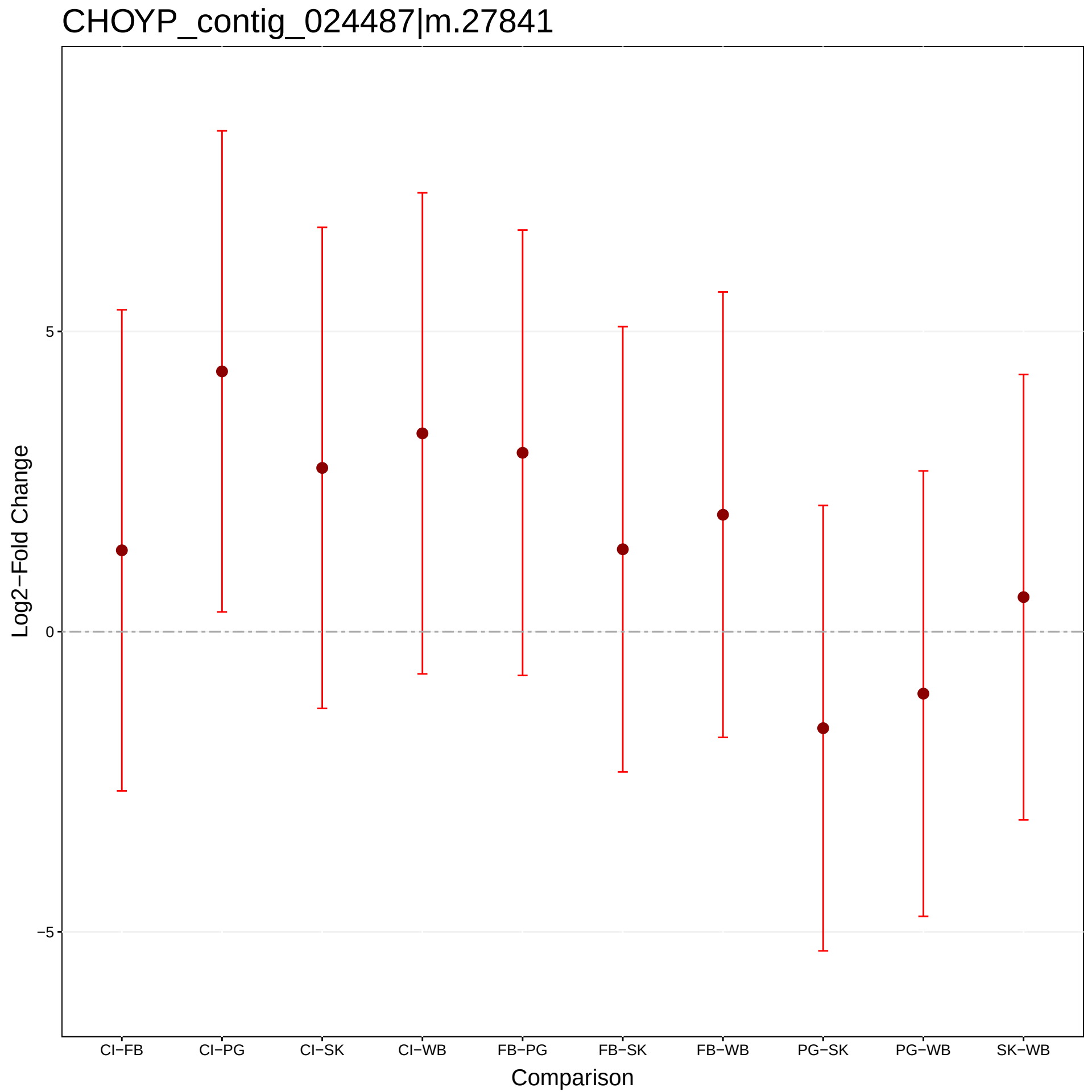

CHOYP_contig_020023|m.23276
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

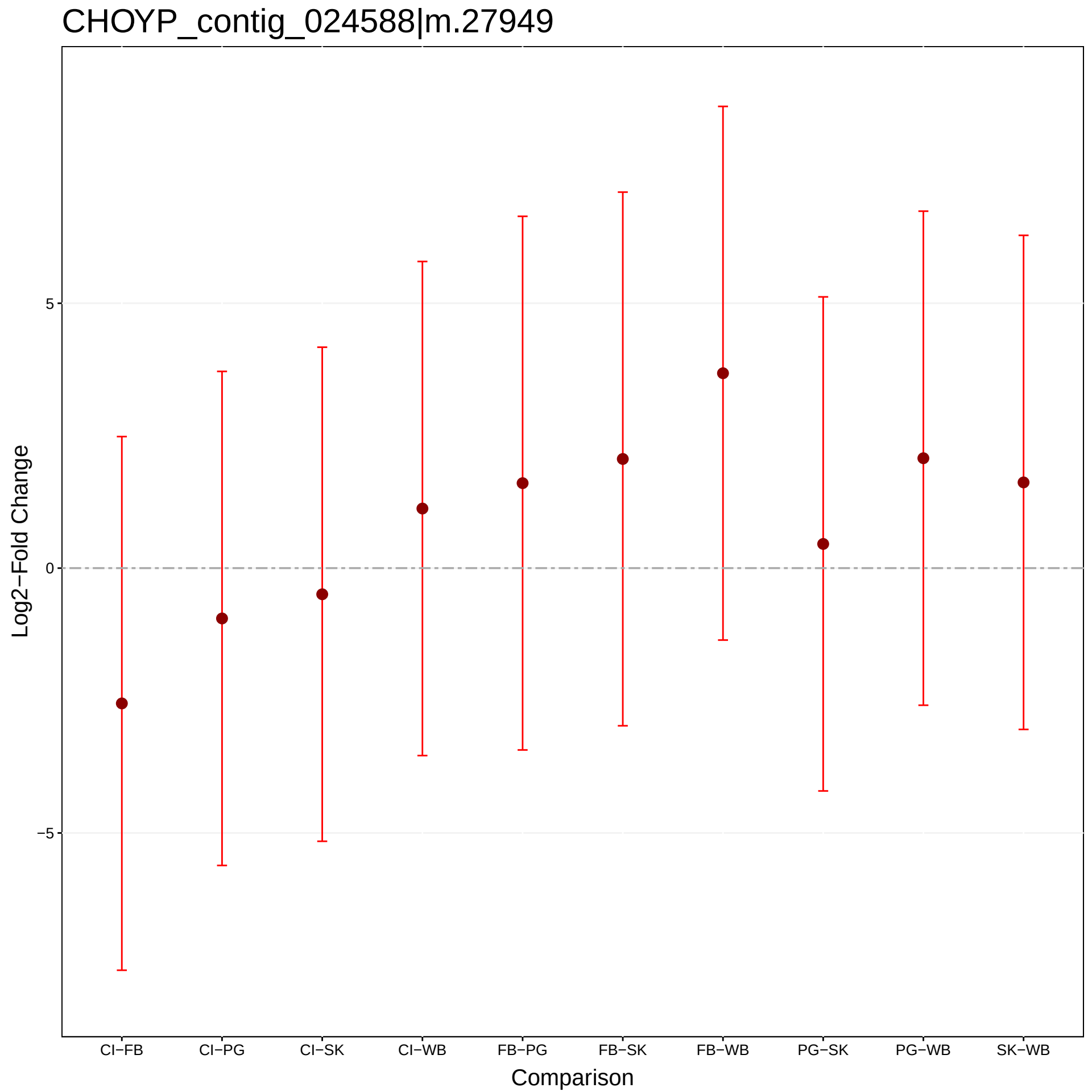

CHOYP_contig_021811|m.25040
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

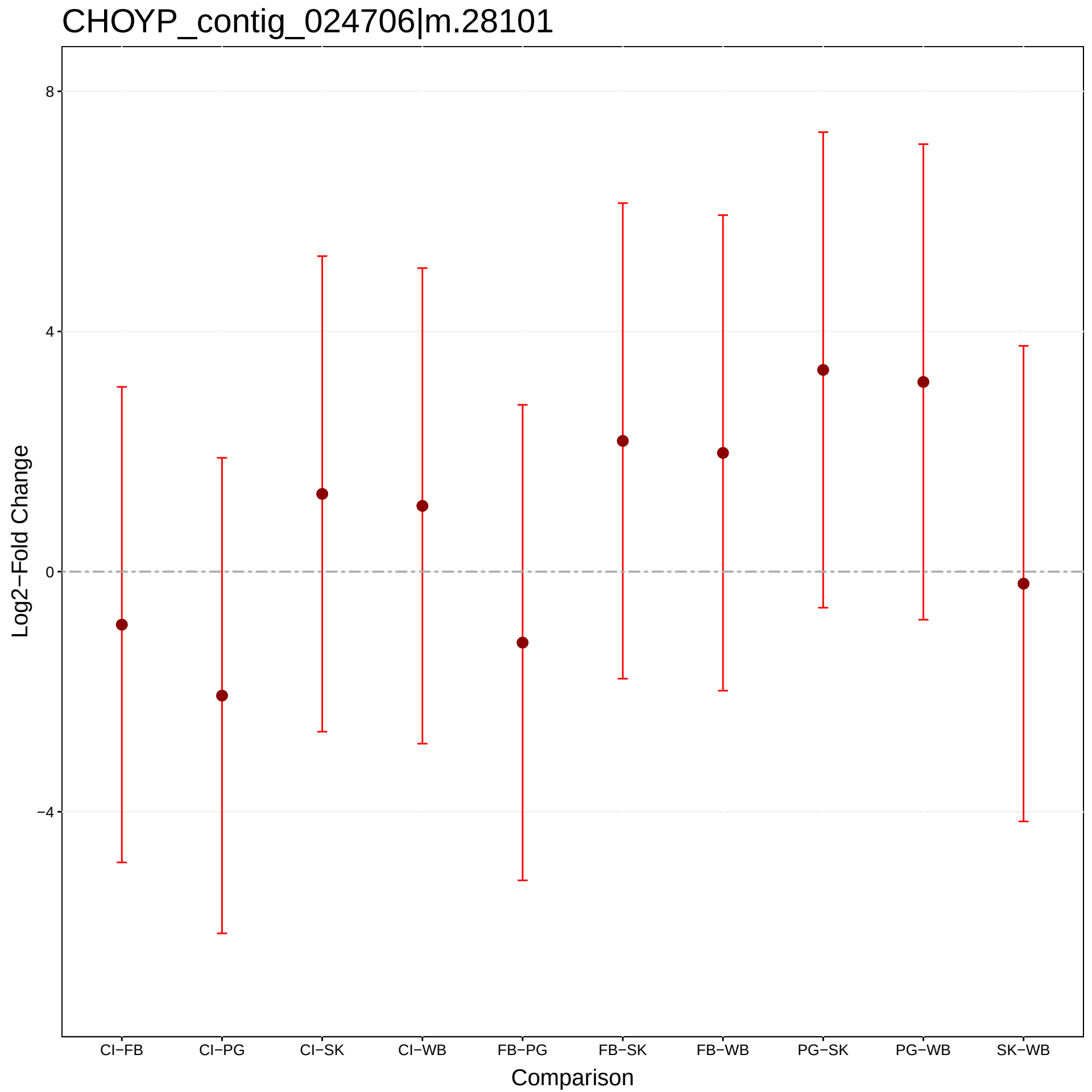

CHOYP_contig_023474|m.26716
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

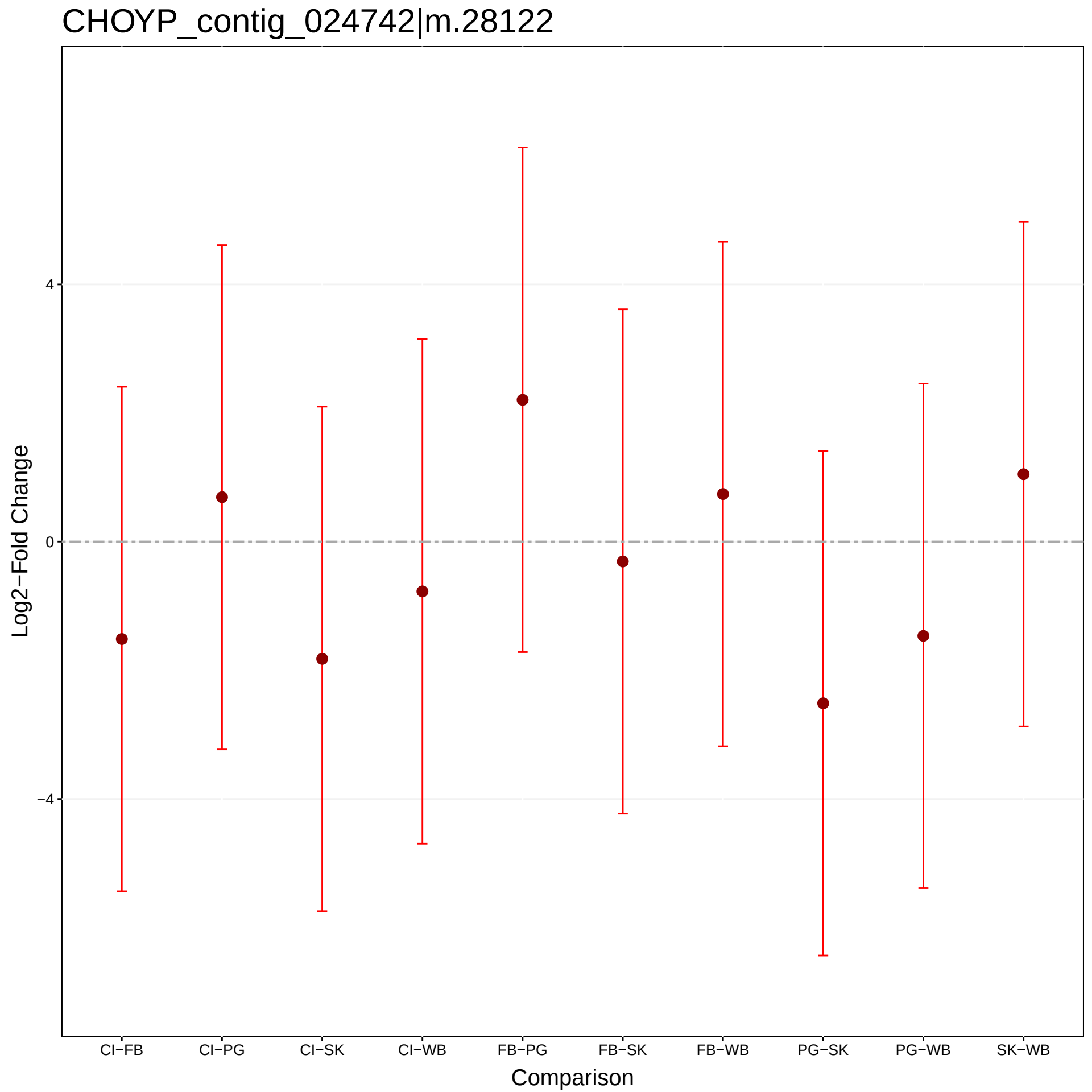

CHOYP_contig_023814|m.27068
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

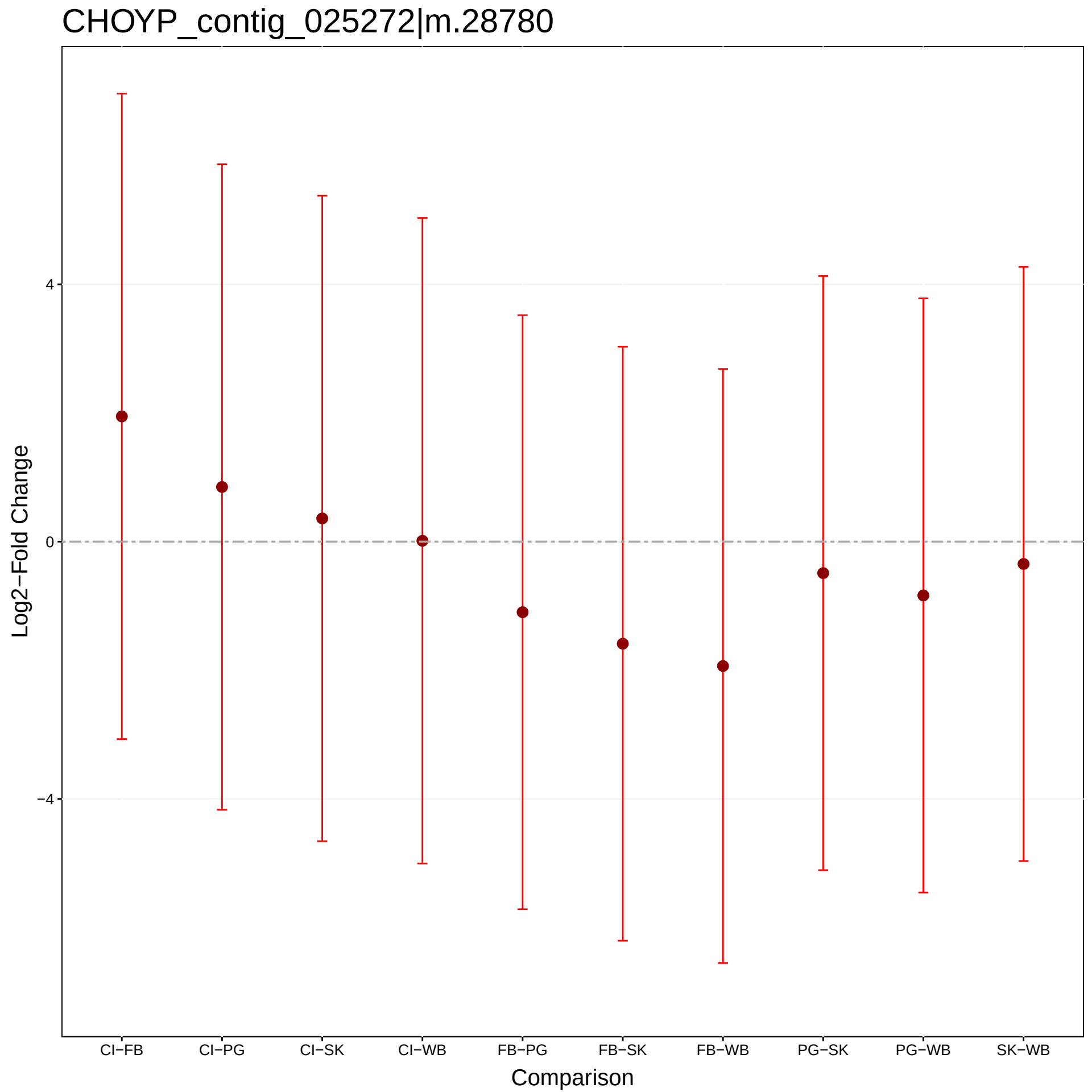

CHOYP_contig_023897|m.27203
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

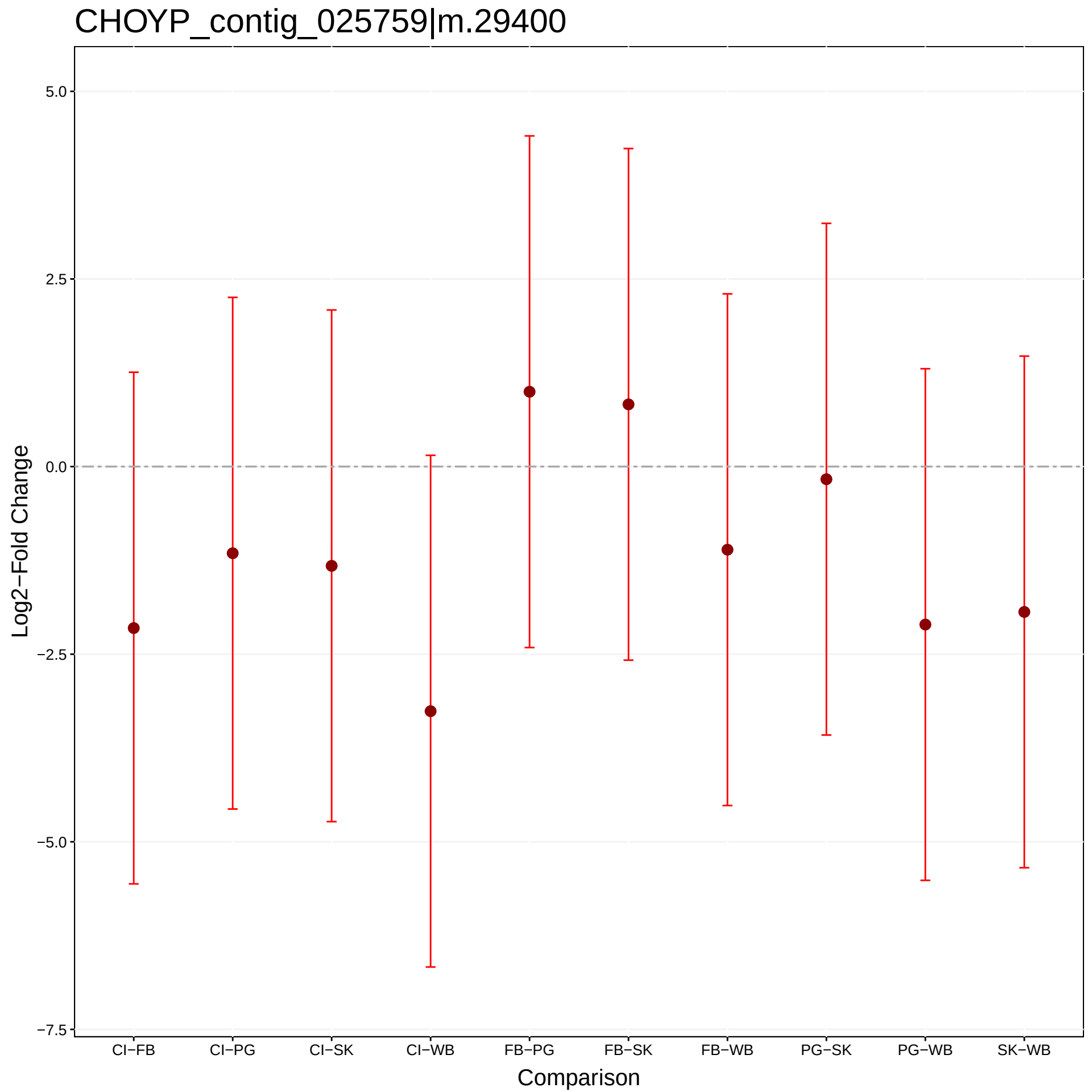

CHOYP_contig_024487|m.27841
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

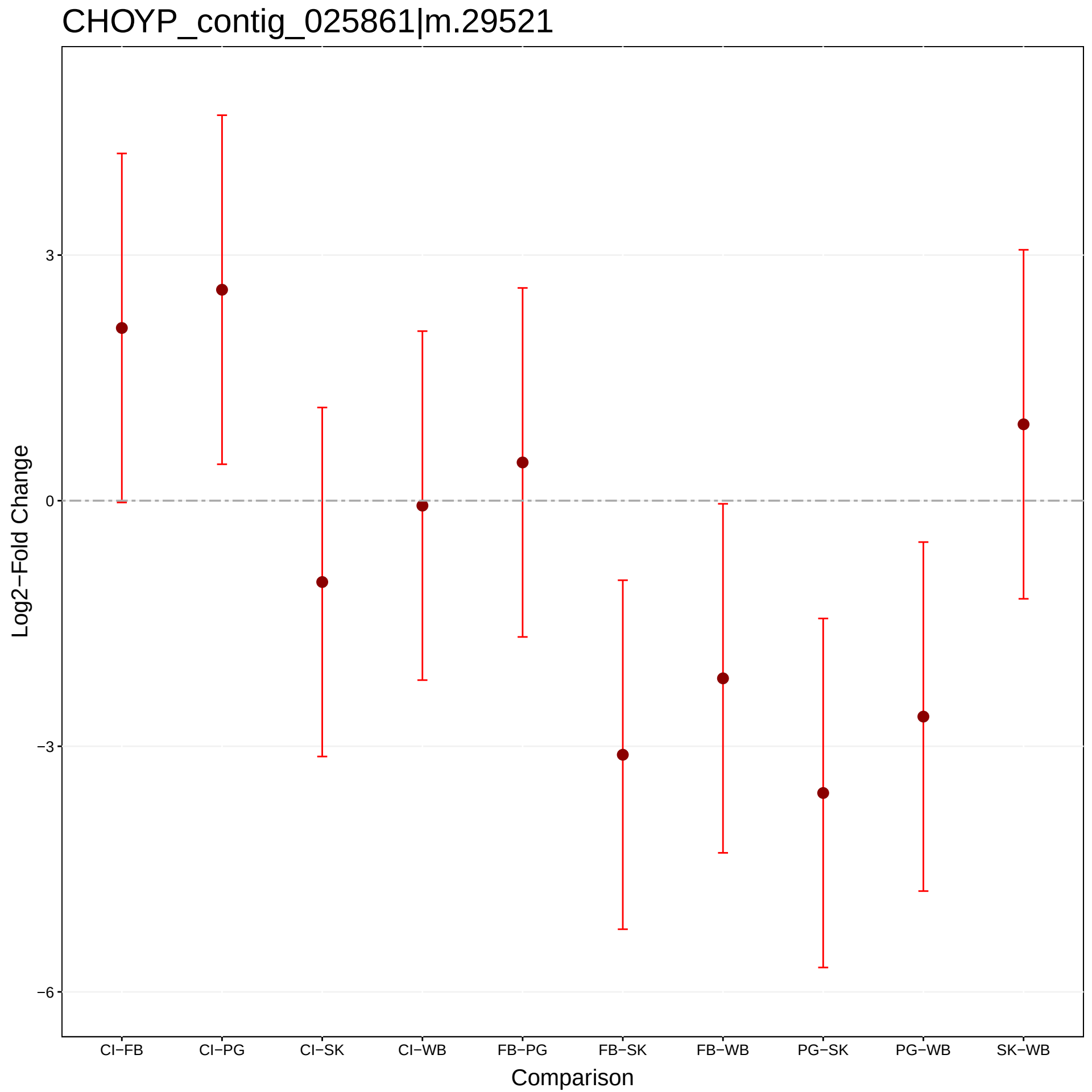

CHOYP_contig_024588|m.27949
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

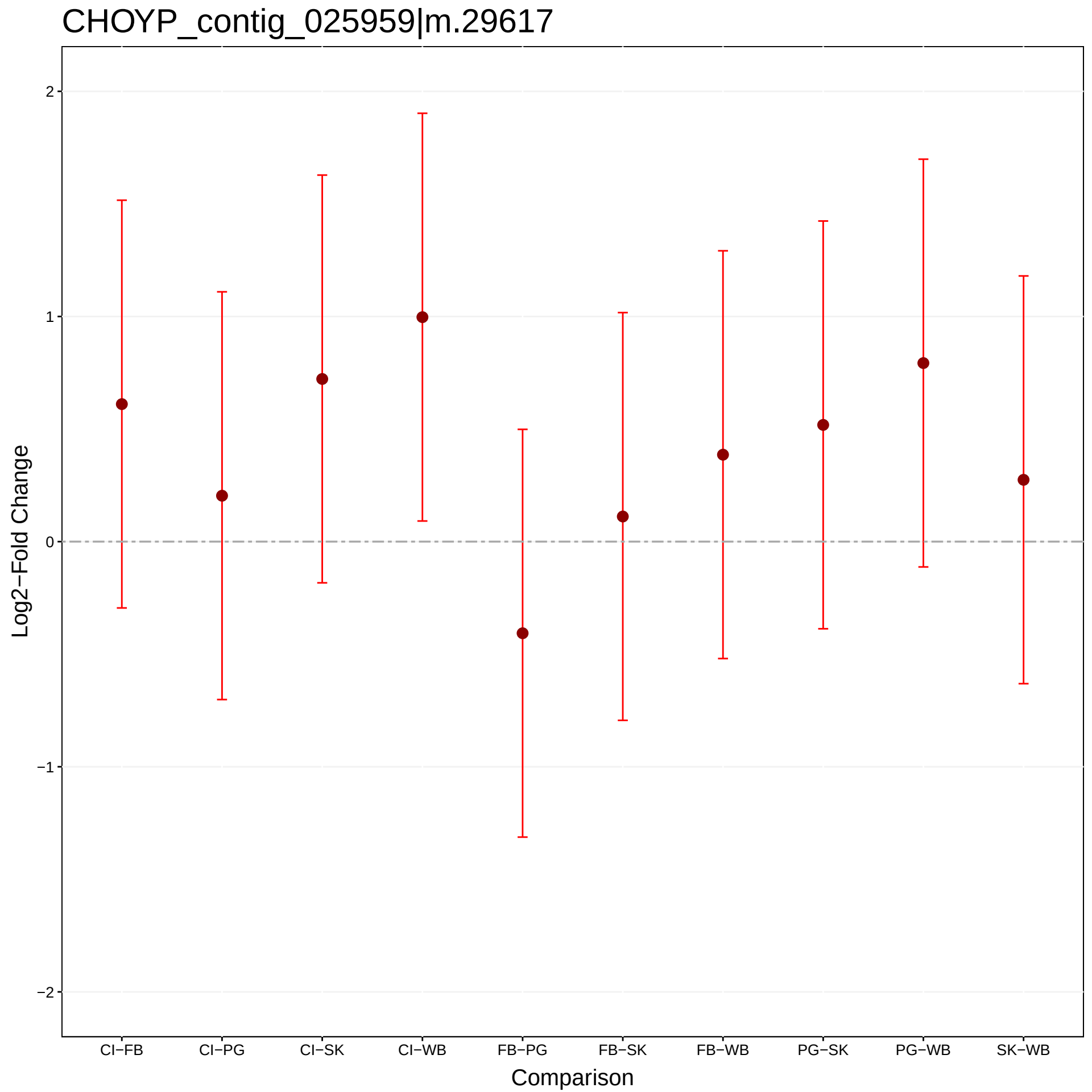

CHOYP_contig_024706|m.28101
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

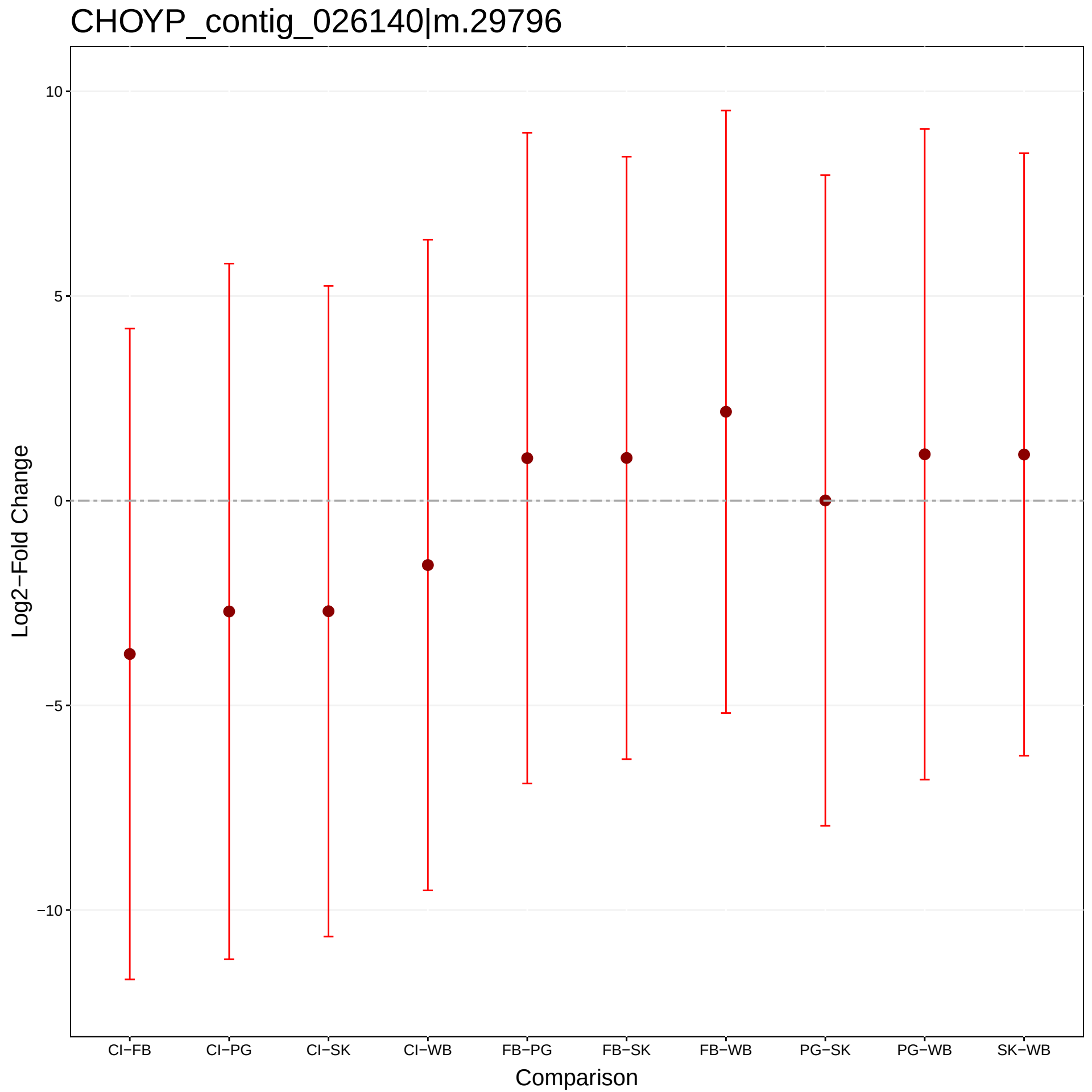

CHOYP_contig_024742|m.28122
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

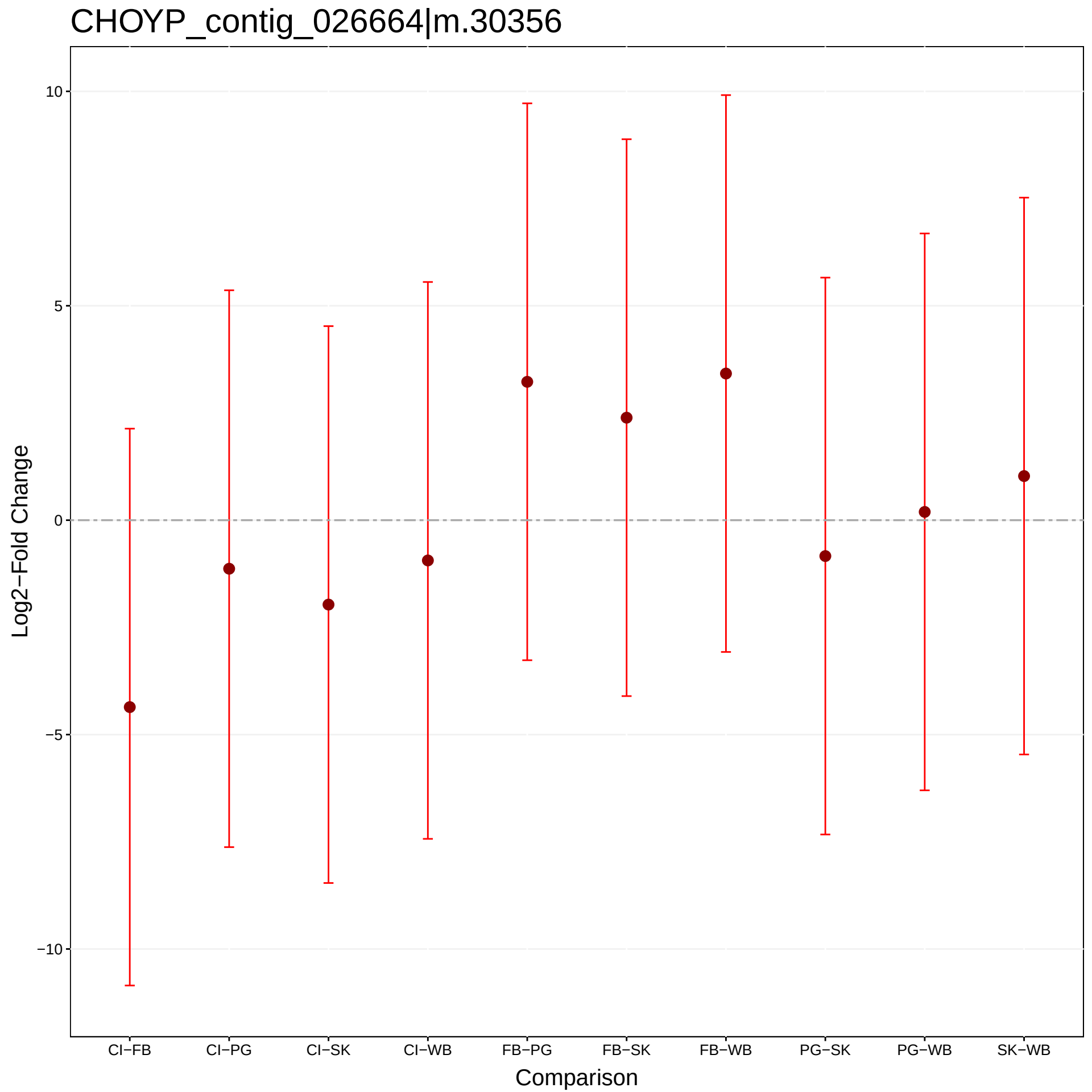

CHOYP_contig_025272|m.28780
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

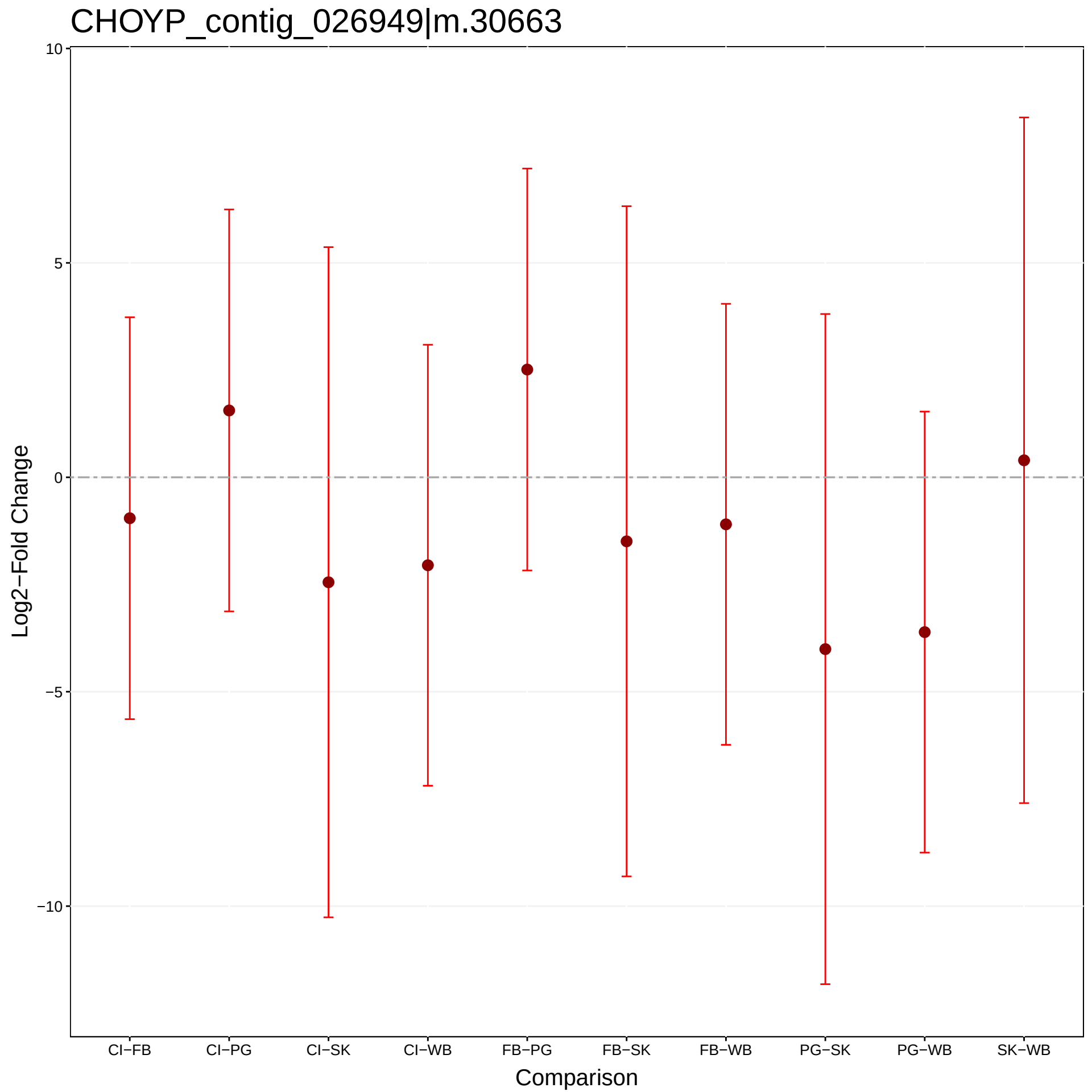

CHOYP_contig_025759|m.29400
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

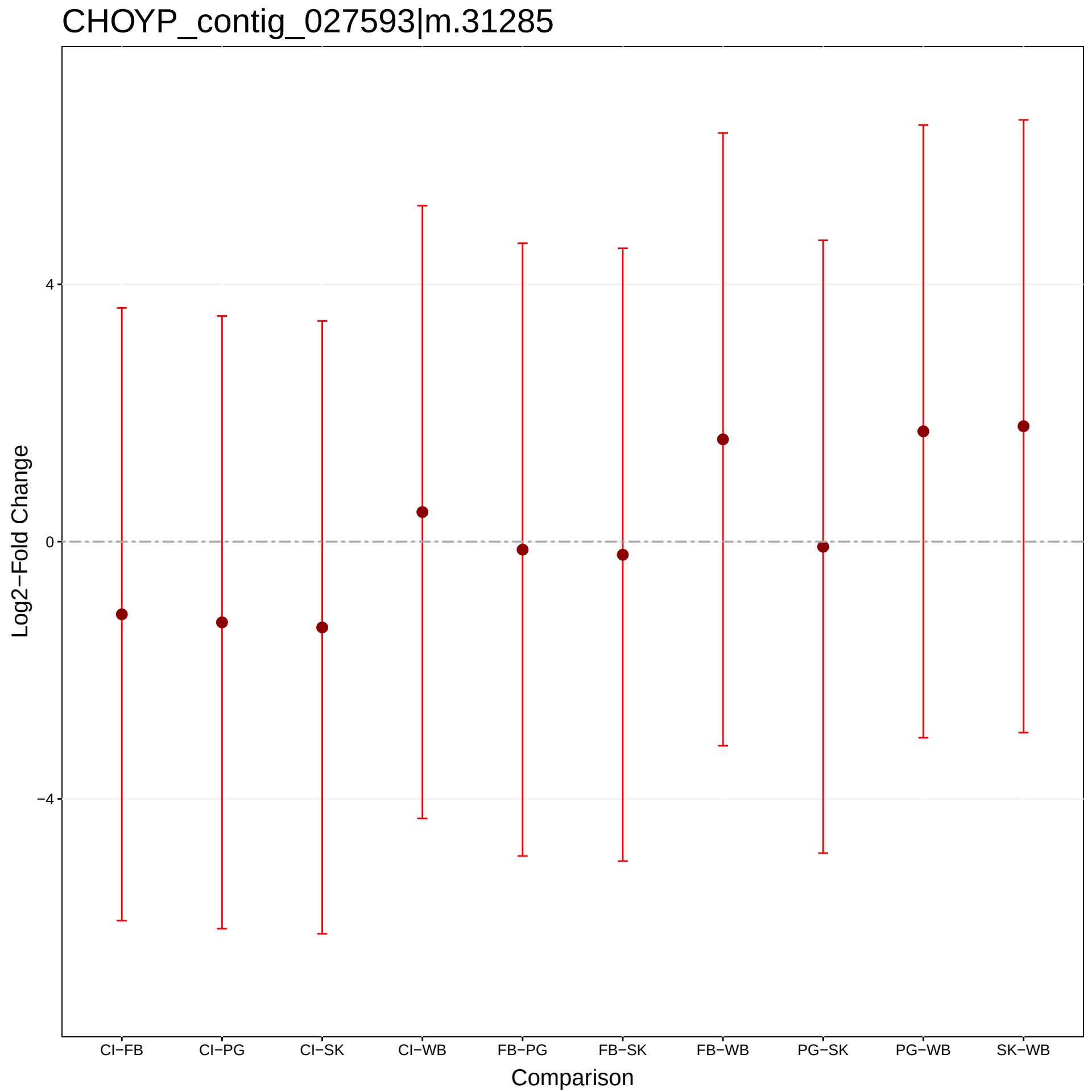

CHOYP_contig_025861|m.29521
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

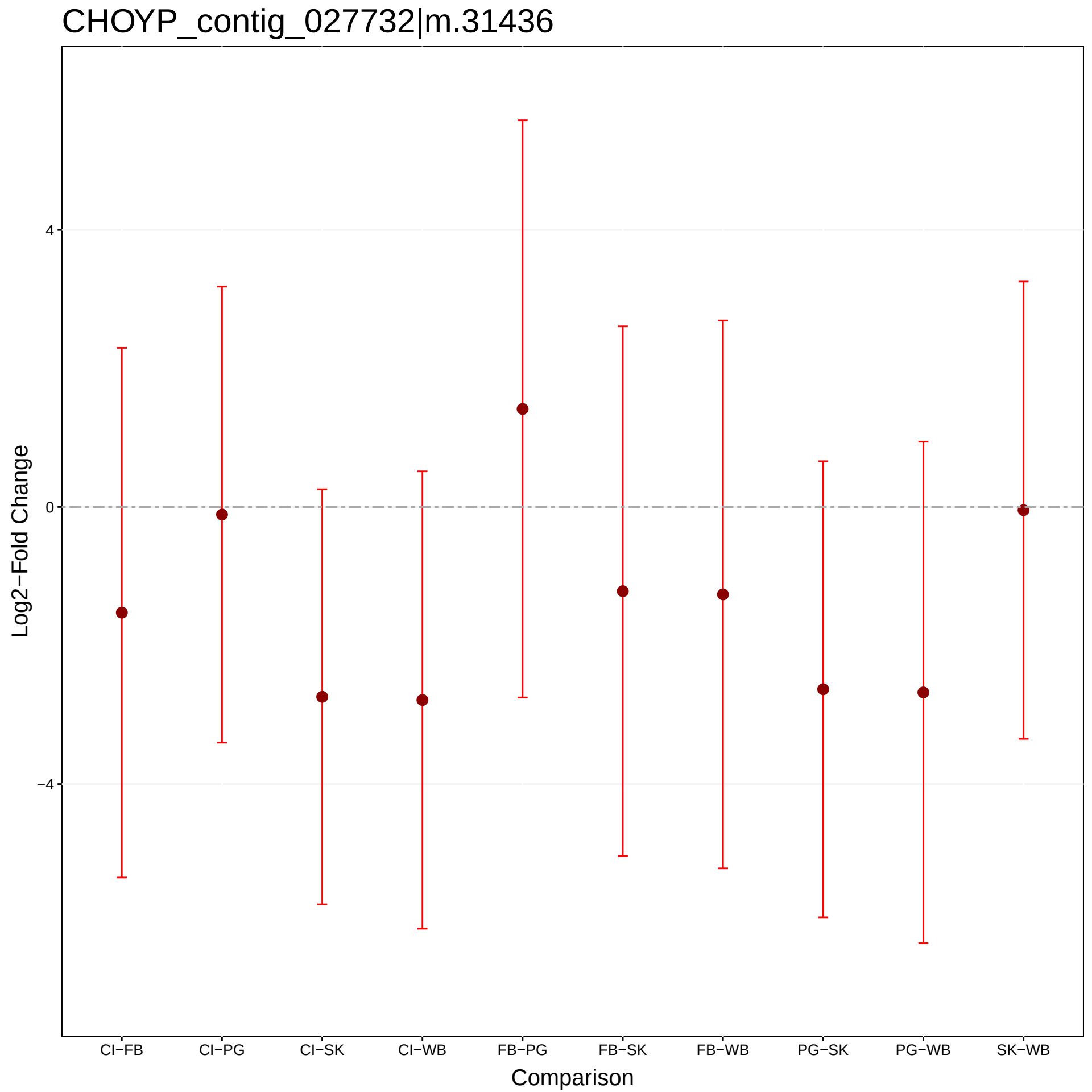

CHOYP_contig_025959|m.29617
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

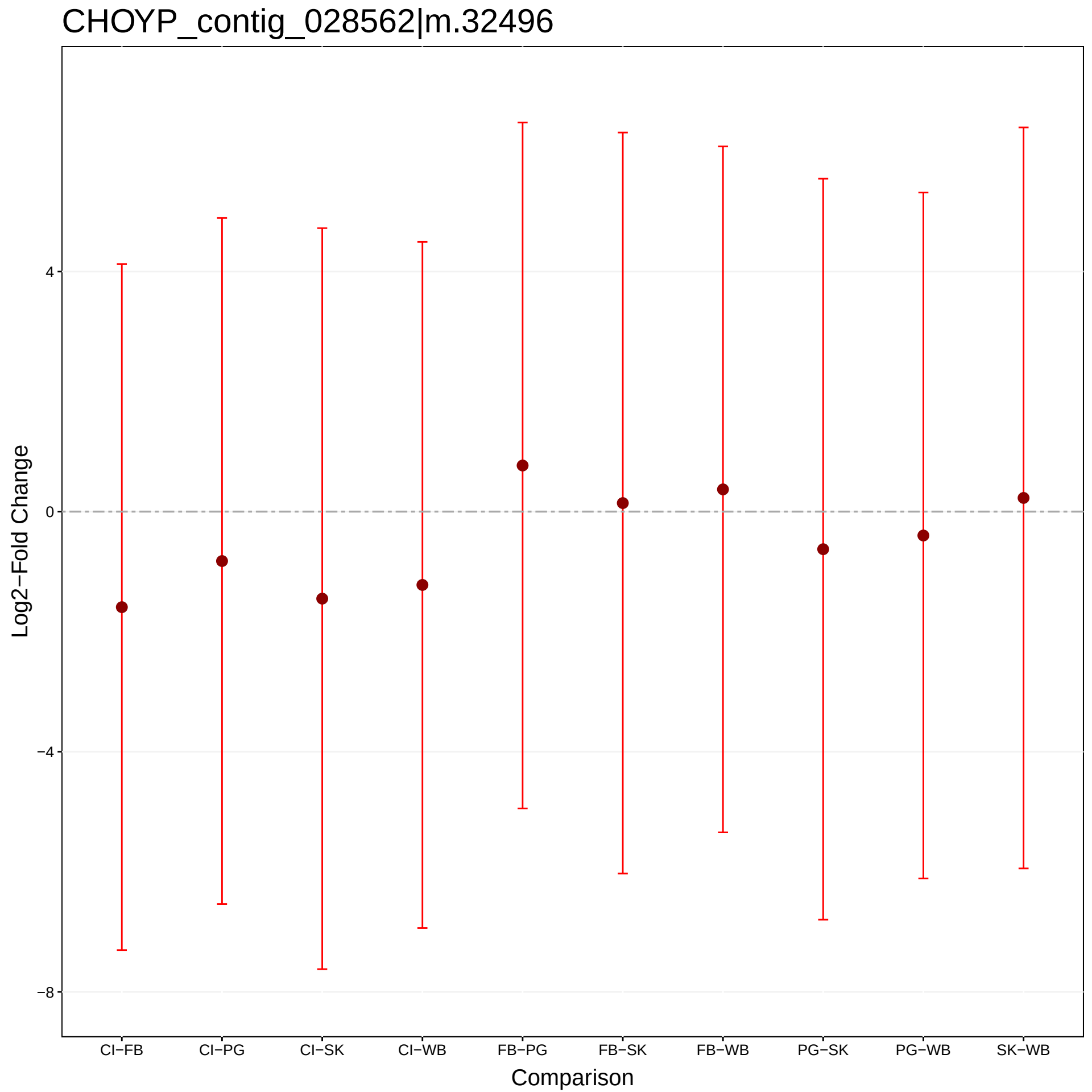

CHOYP_contig_026140|m.29796
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

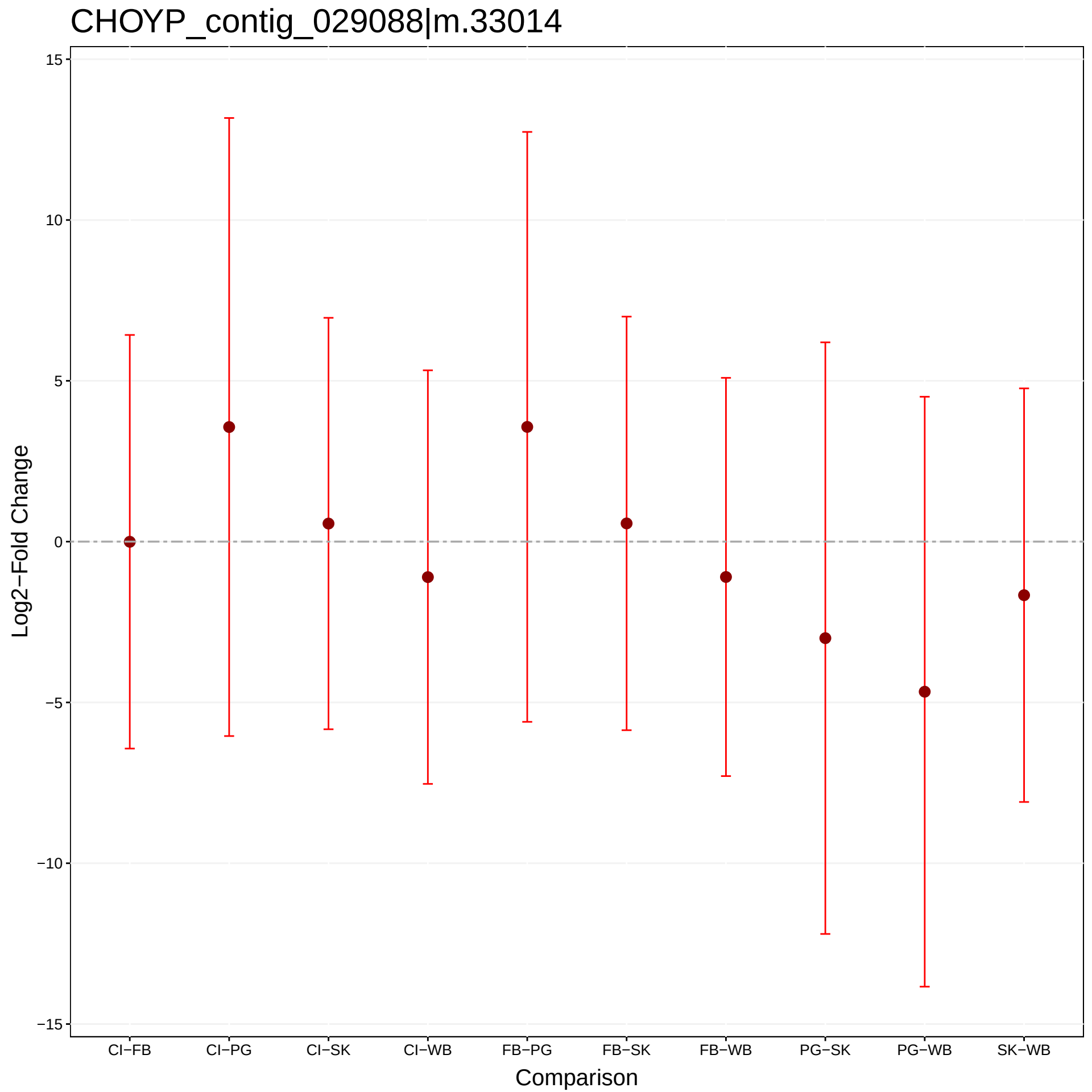

CHOYP_contig_026664|m.30356
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

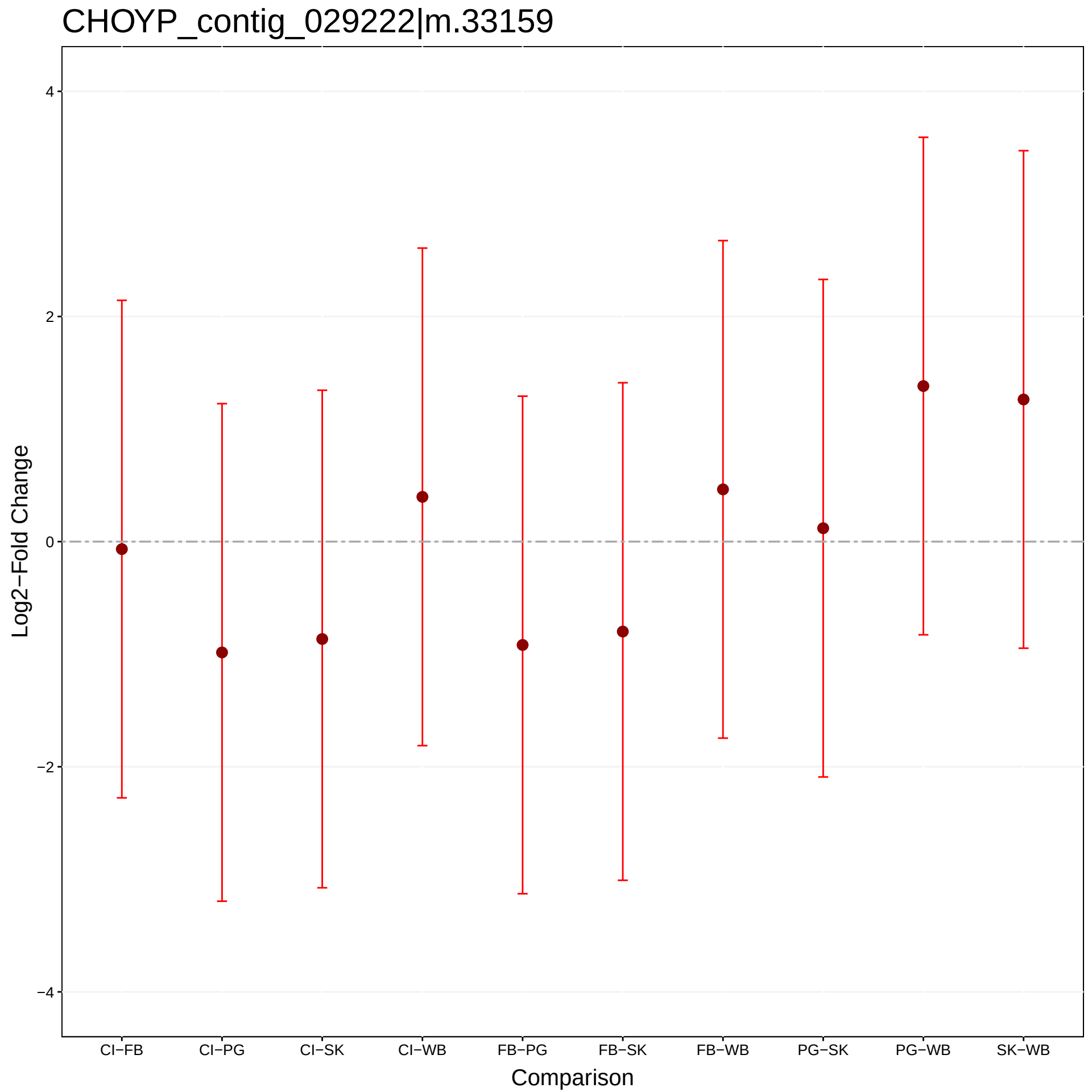

CHOYP_contig_026949|m.30663
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

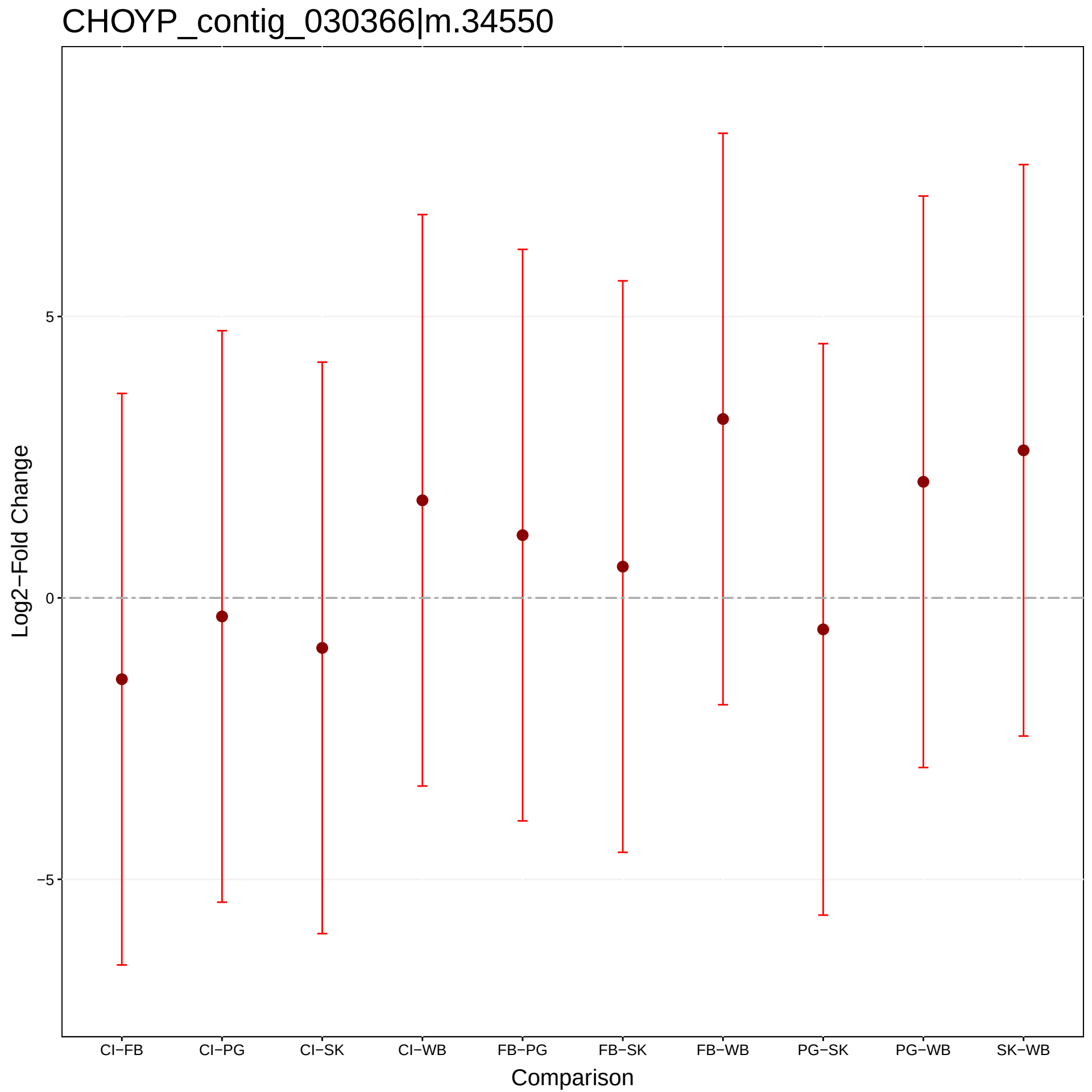

CHOYP_contig_027593|m.31285
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

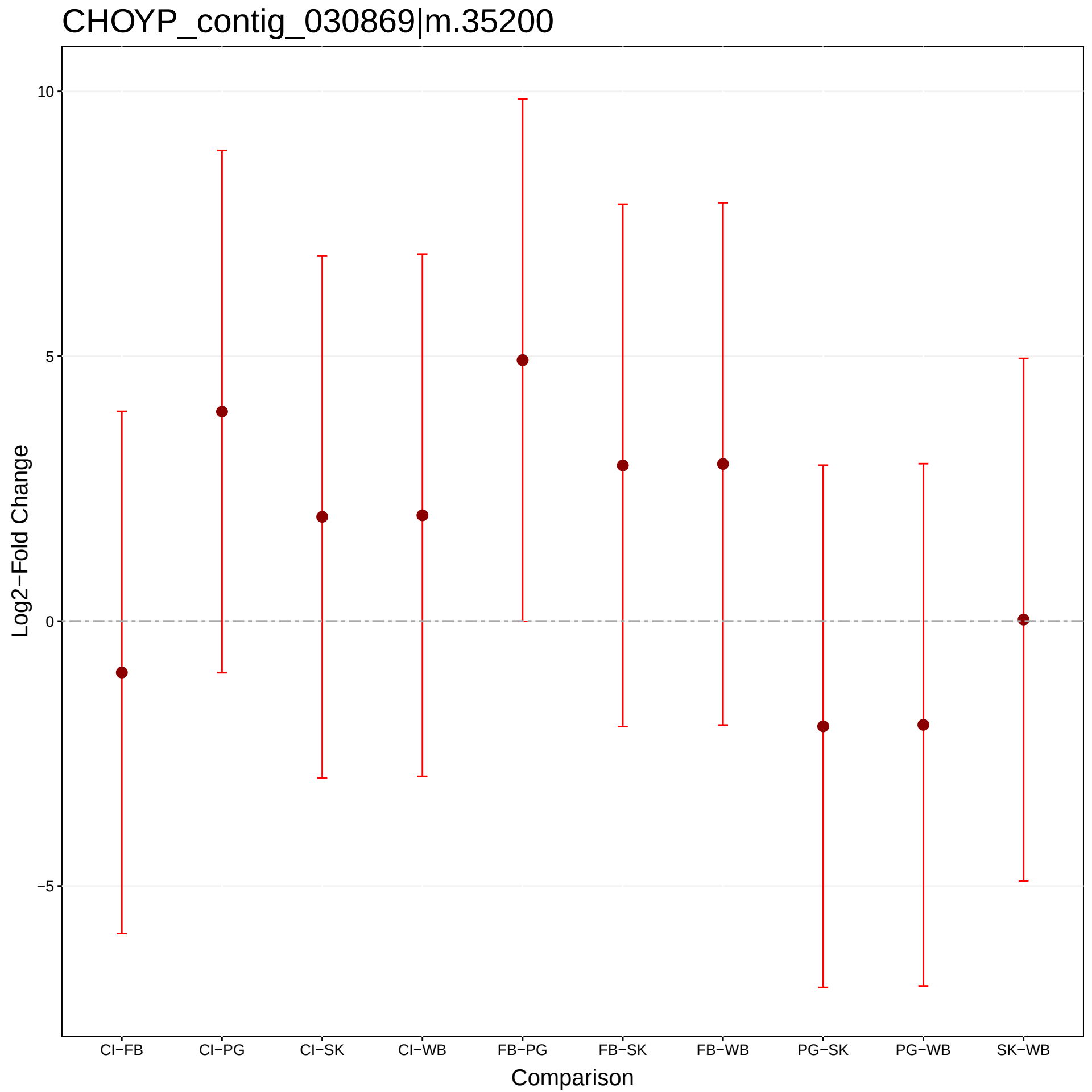

CHOYP_contig_027732|m.31436
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

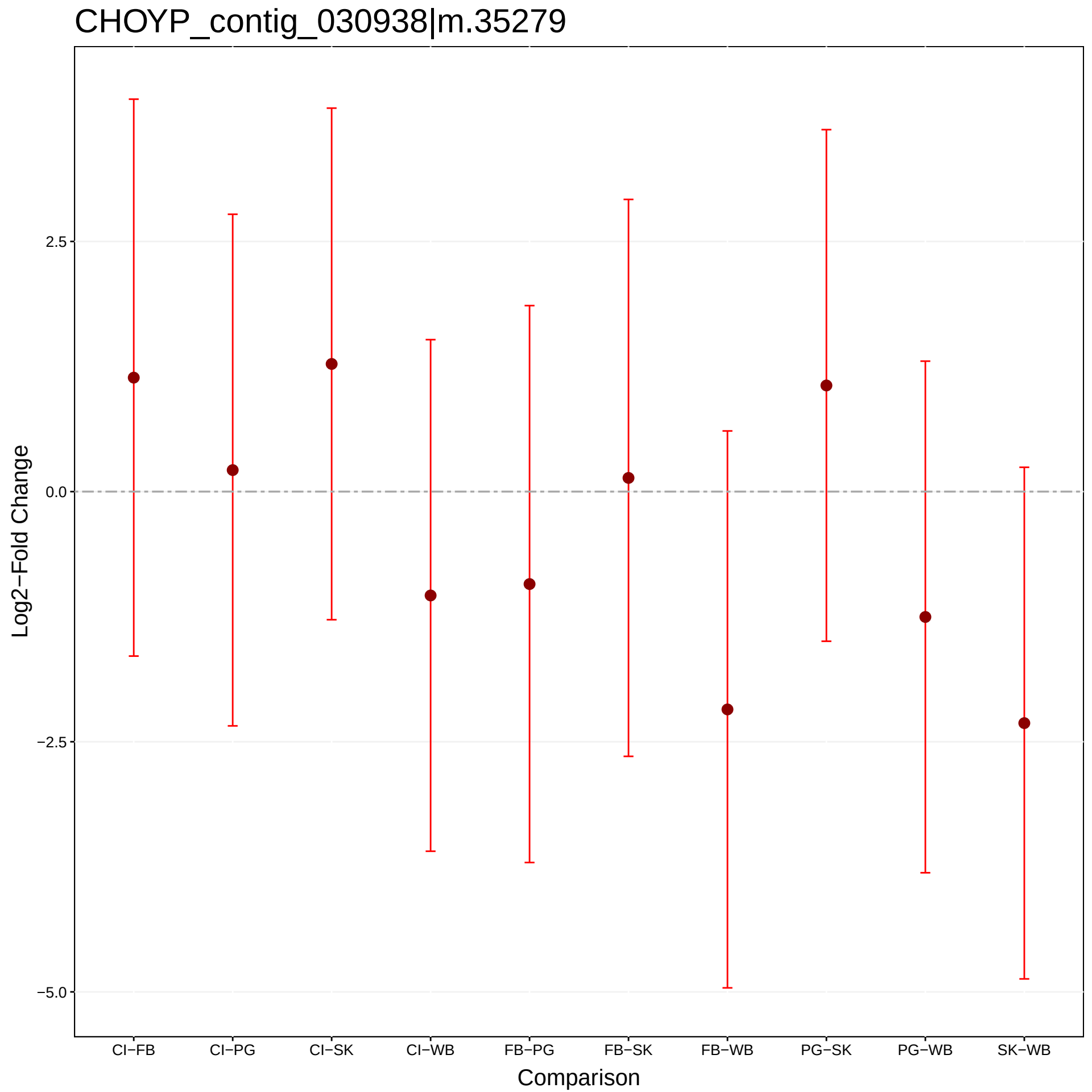

CHOYP_contig_028562|m.32496
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

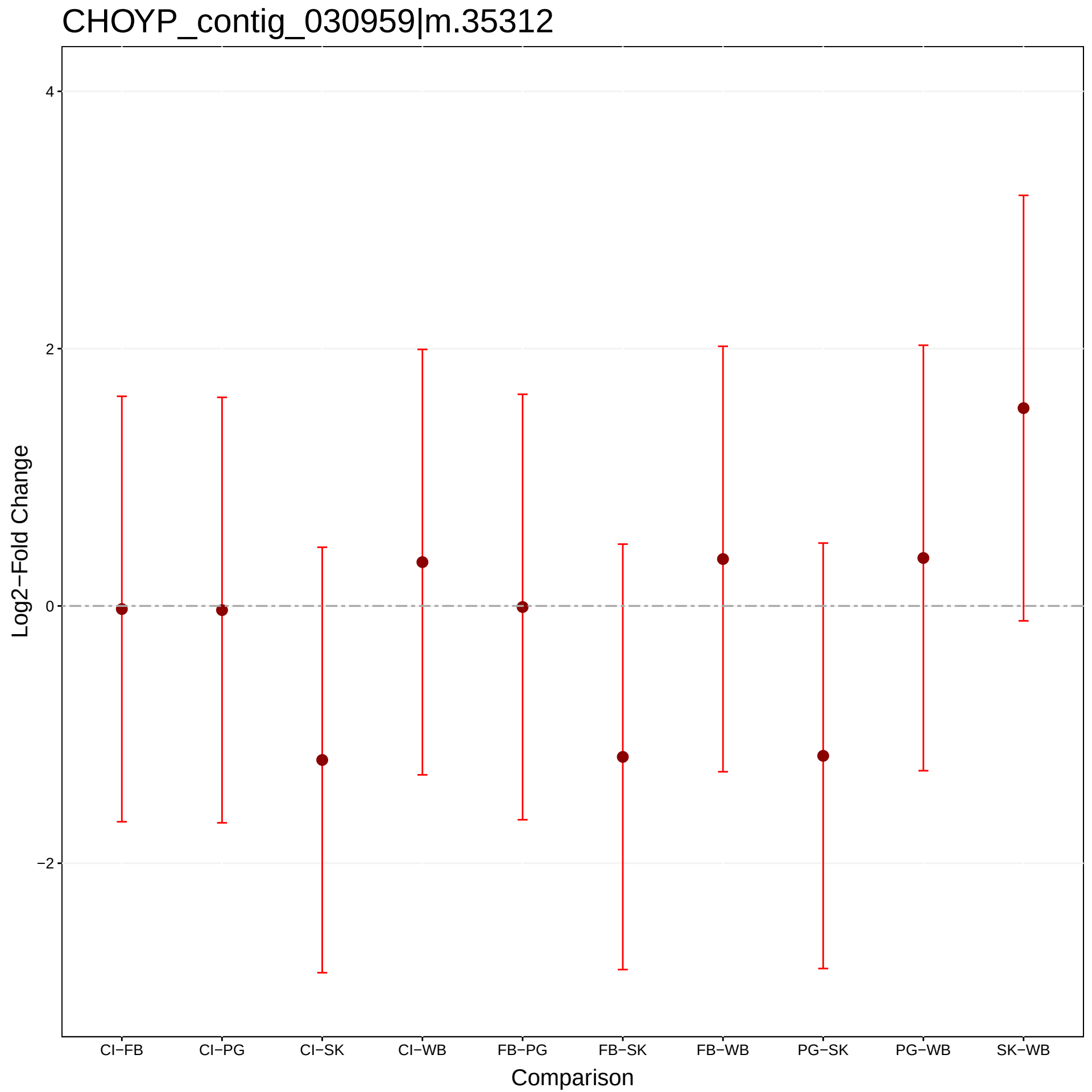

CHOYP_contig_029088|m.33014
15
10
5
0
−5
−10
−15
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

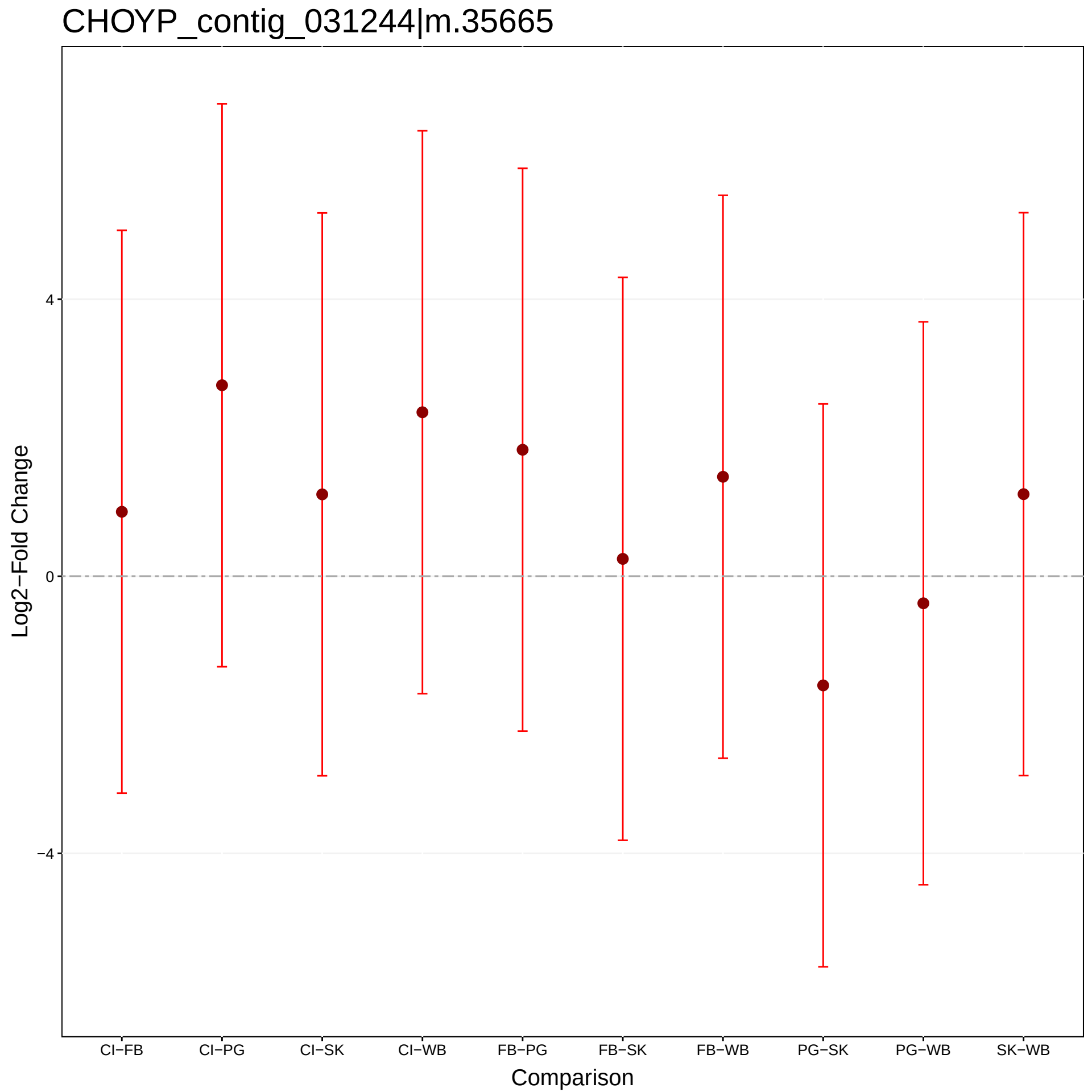

CHOYP_contig_029222|m.33159
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

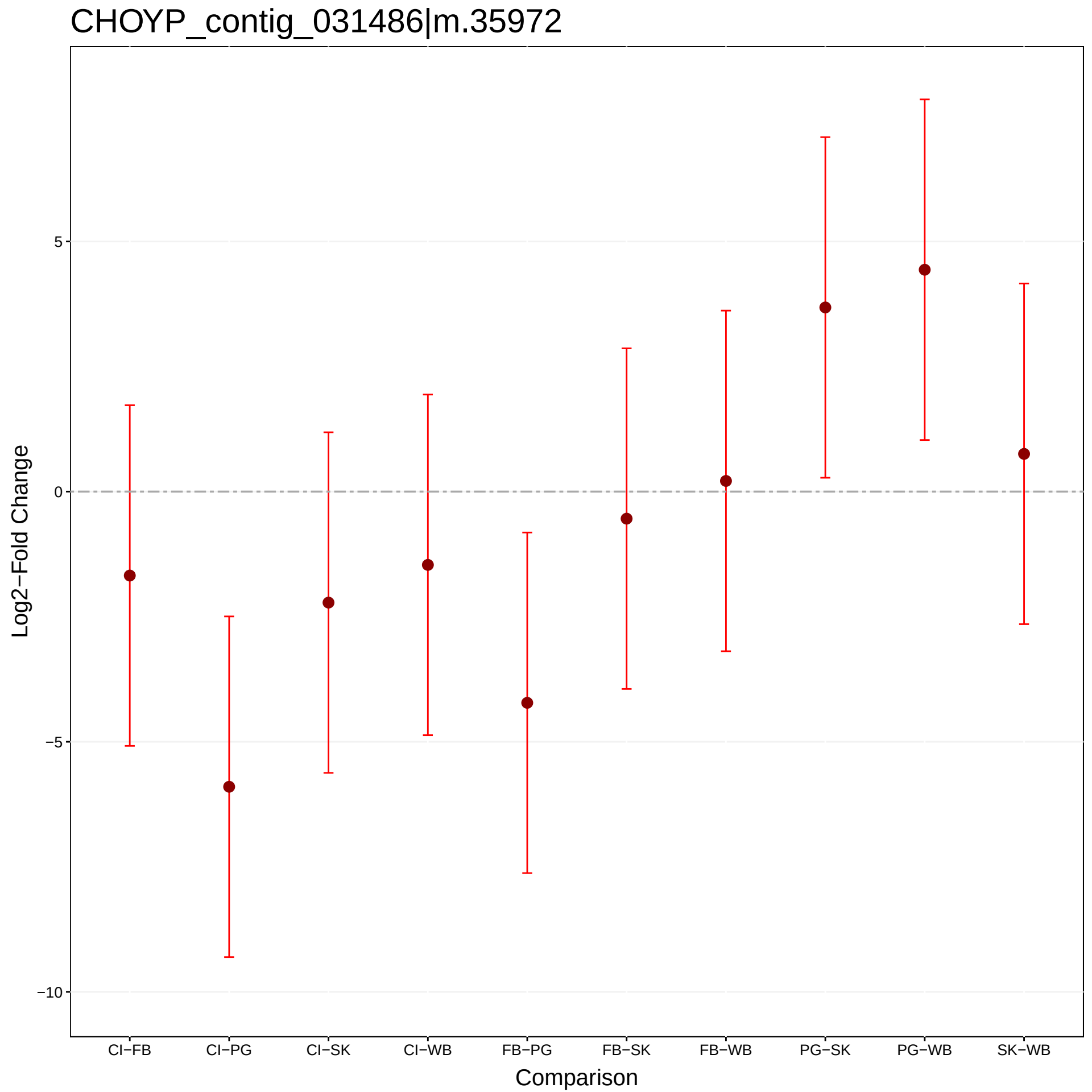

CHOYP_contig_030366|m.34550
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

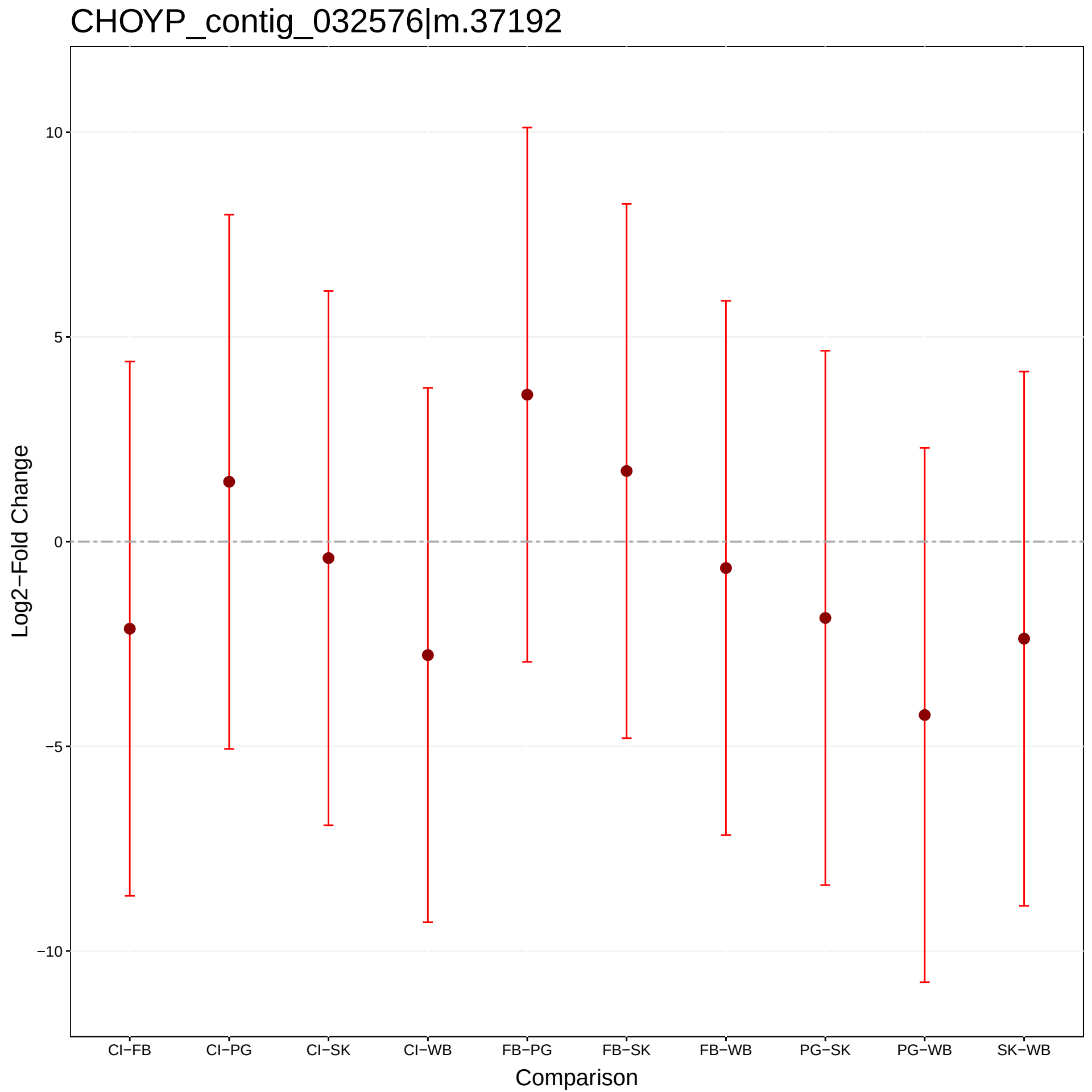

CHOYP_contig_030869|m.35200
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

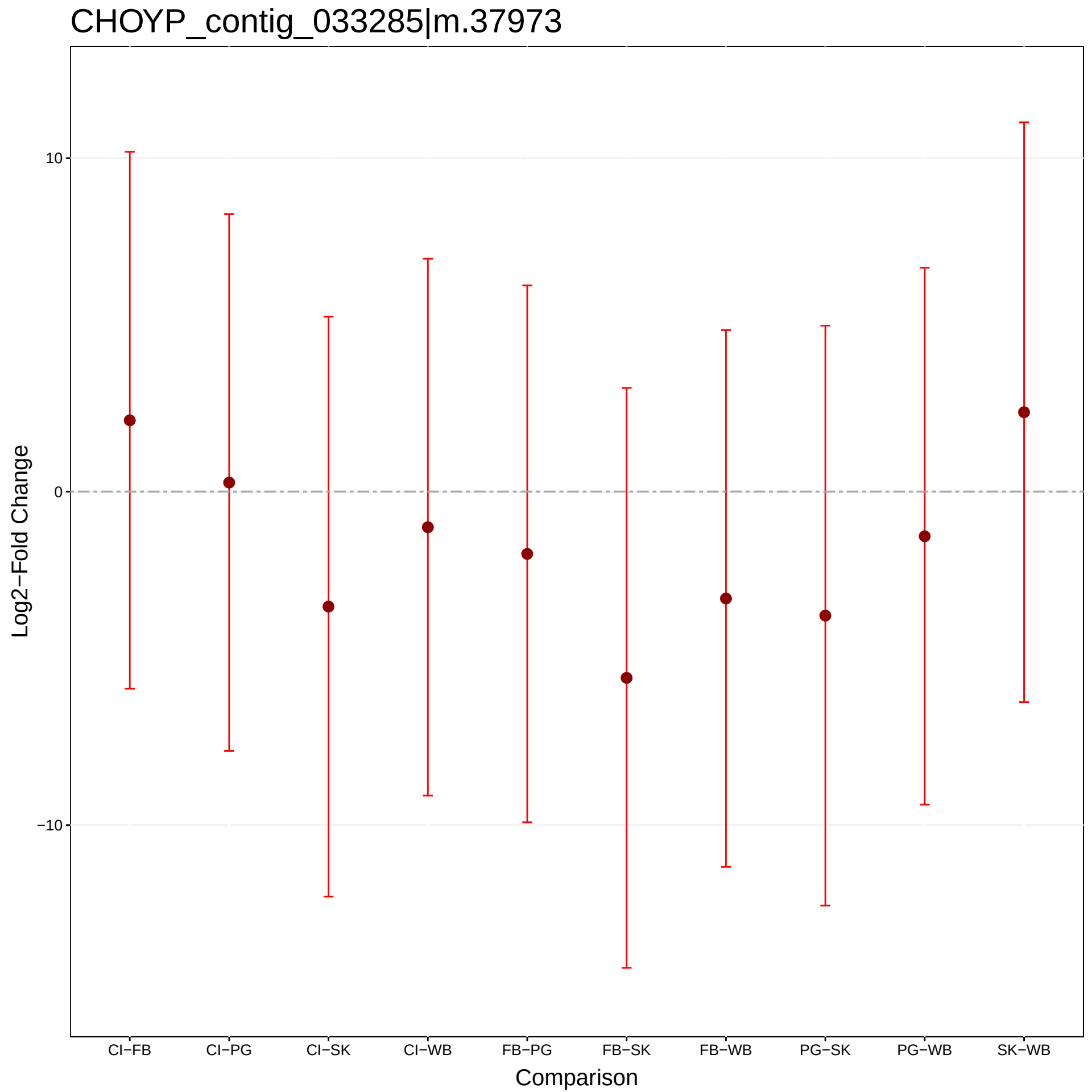

CHOYP_contig_030938|m.35279
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

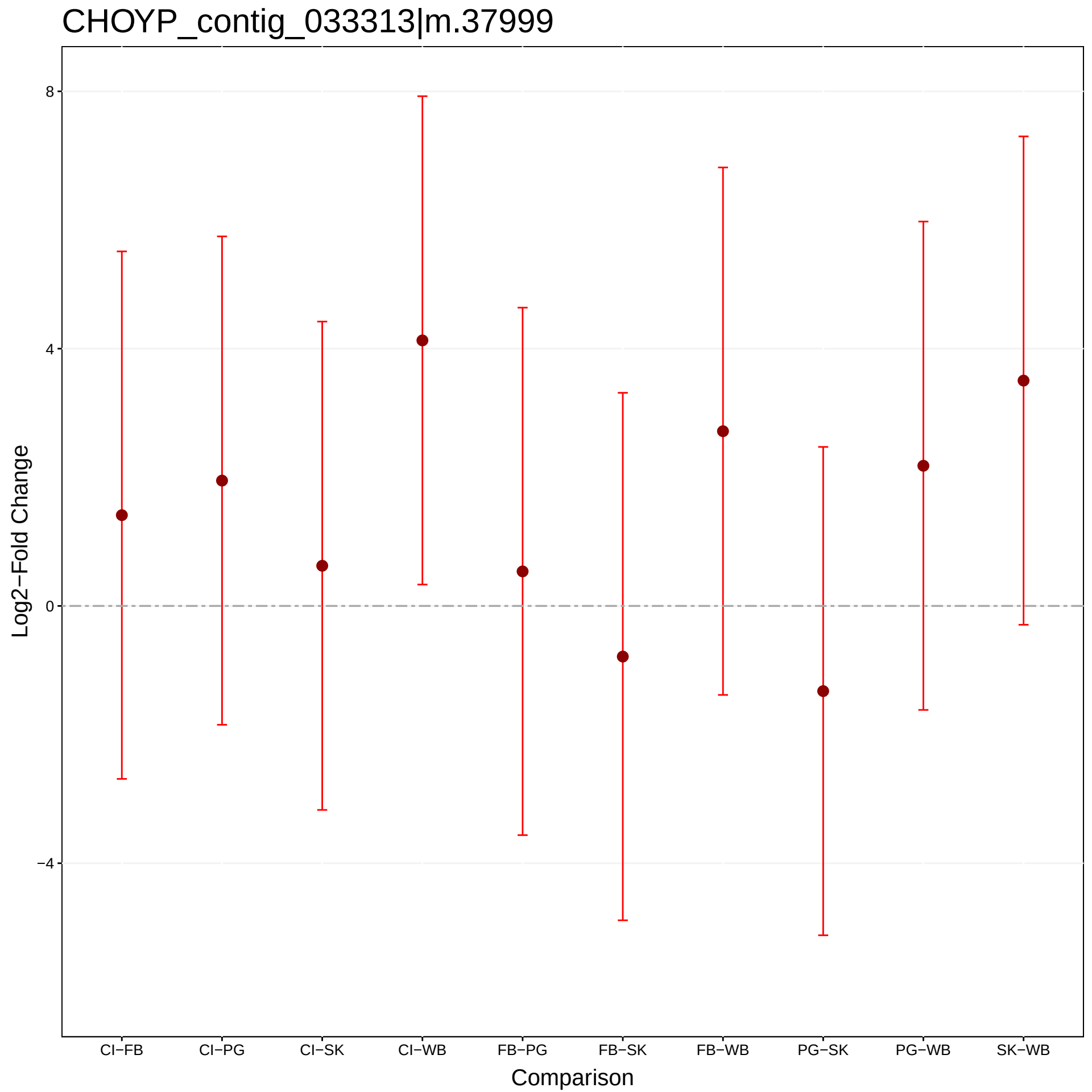

CHOYP_contig_030959|m.35312
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

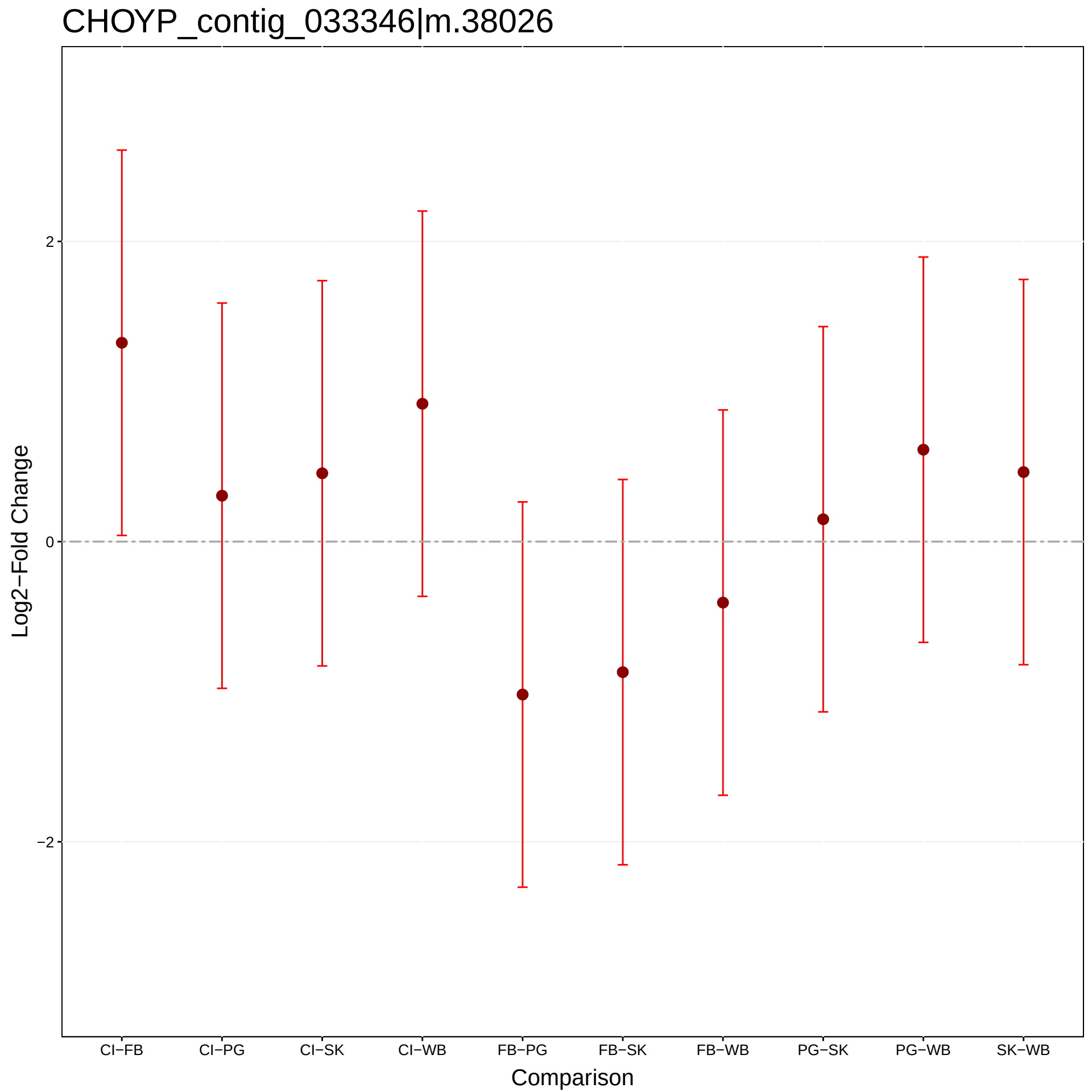

CHOYP_contig_031244|m.35665
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

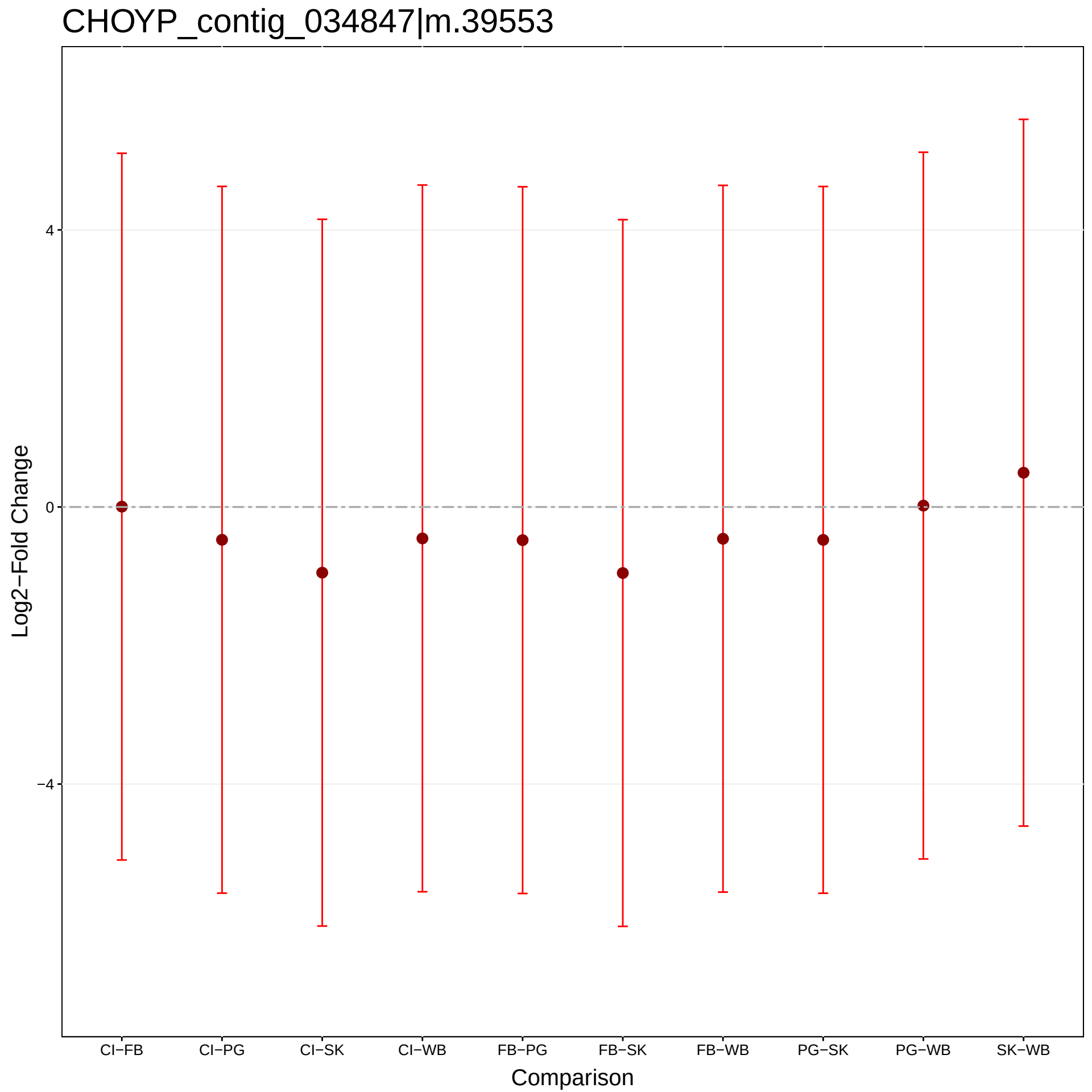

CHOYP_contig_031486|m.35972
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

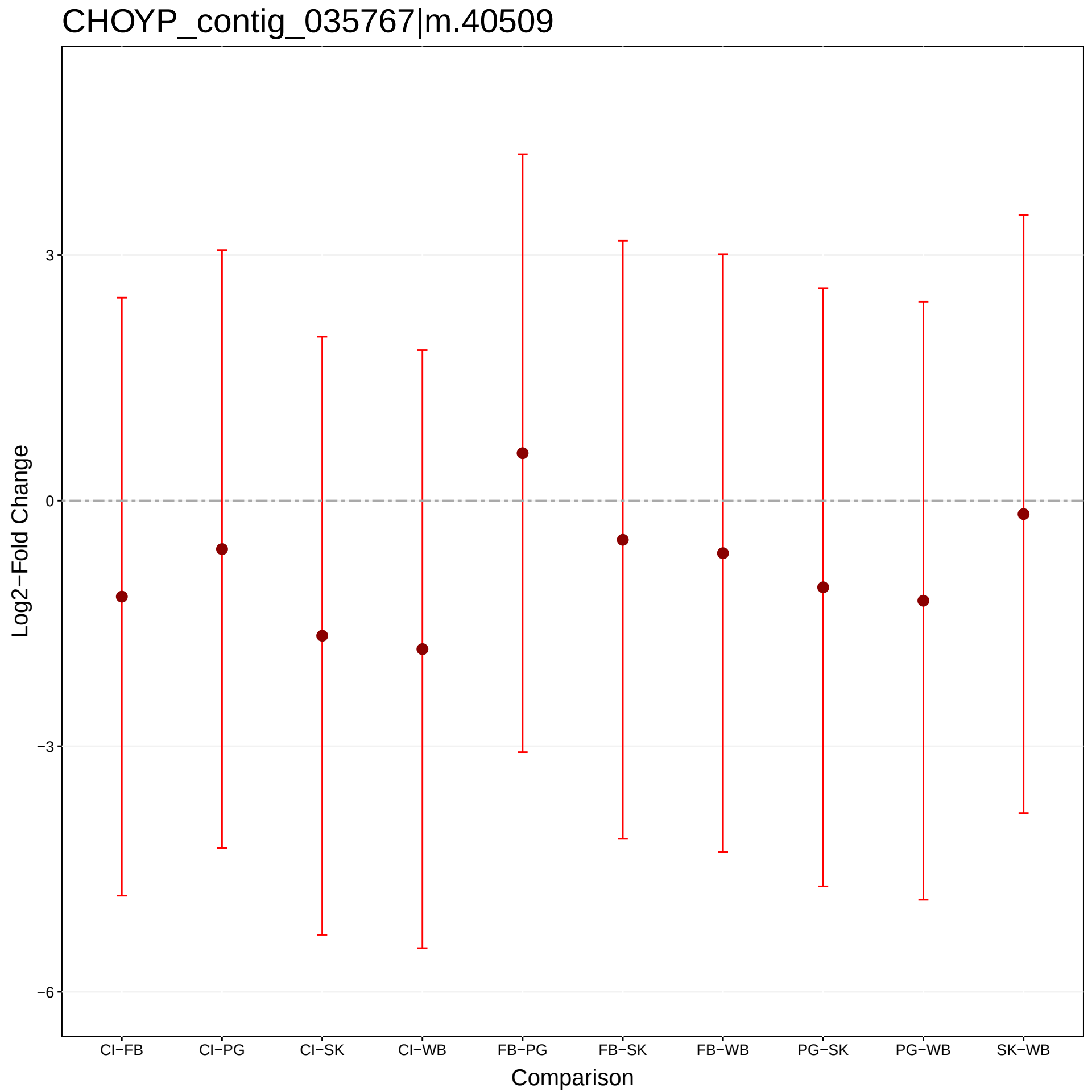

CHOYP_contig_032576|m.37192
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

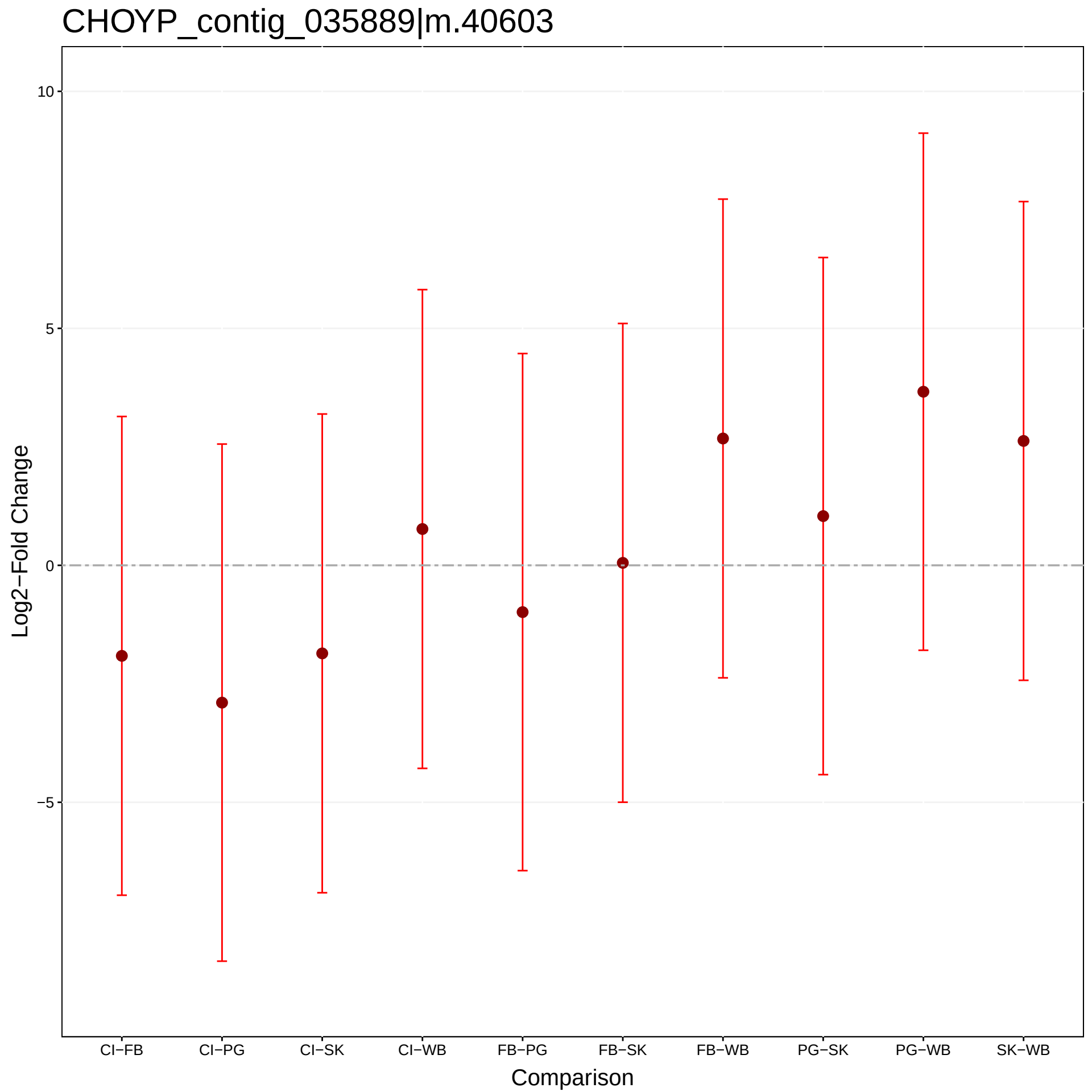

CHOYP_contig_033285|m.37973
10
0
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

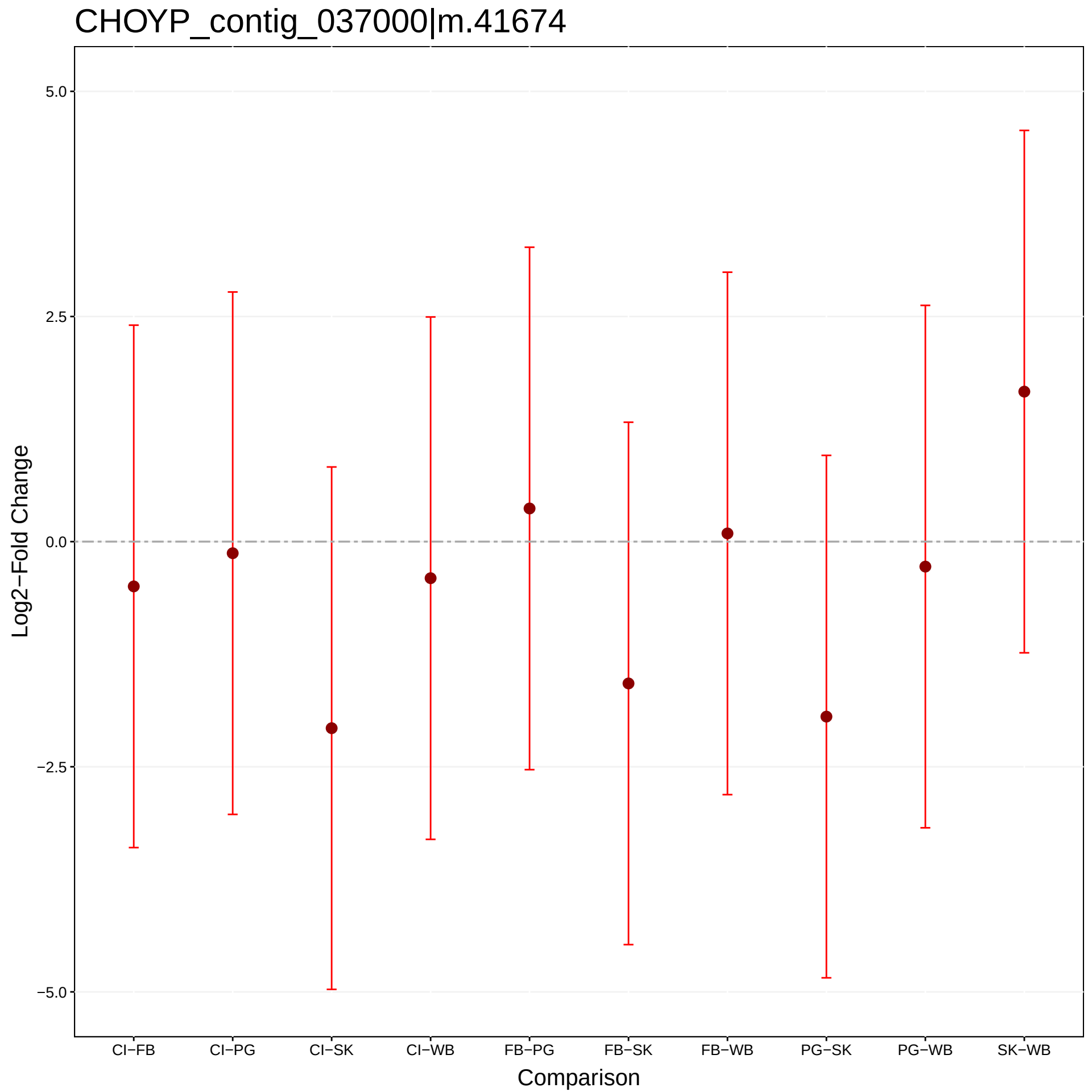

CHOYP_contig_033313|m.37999
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

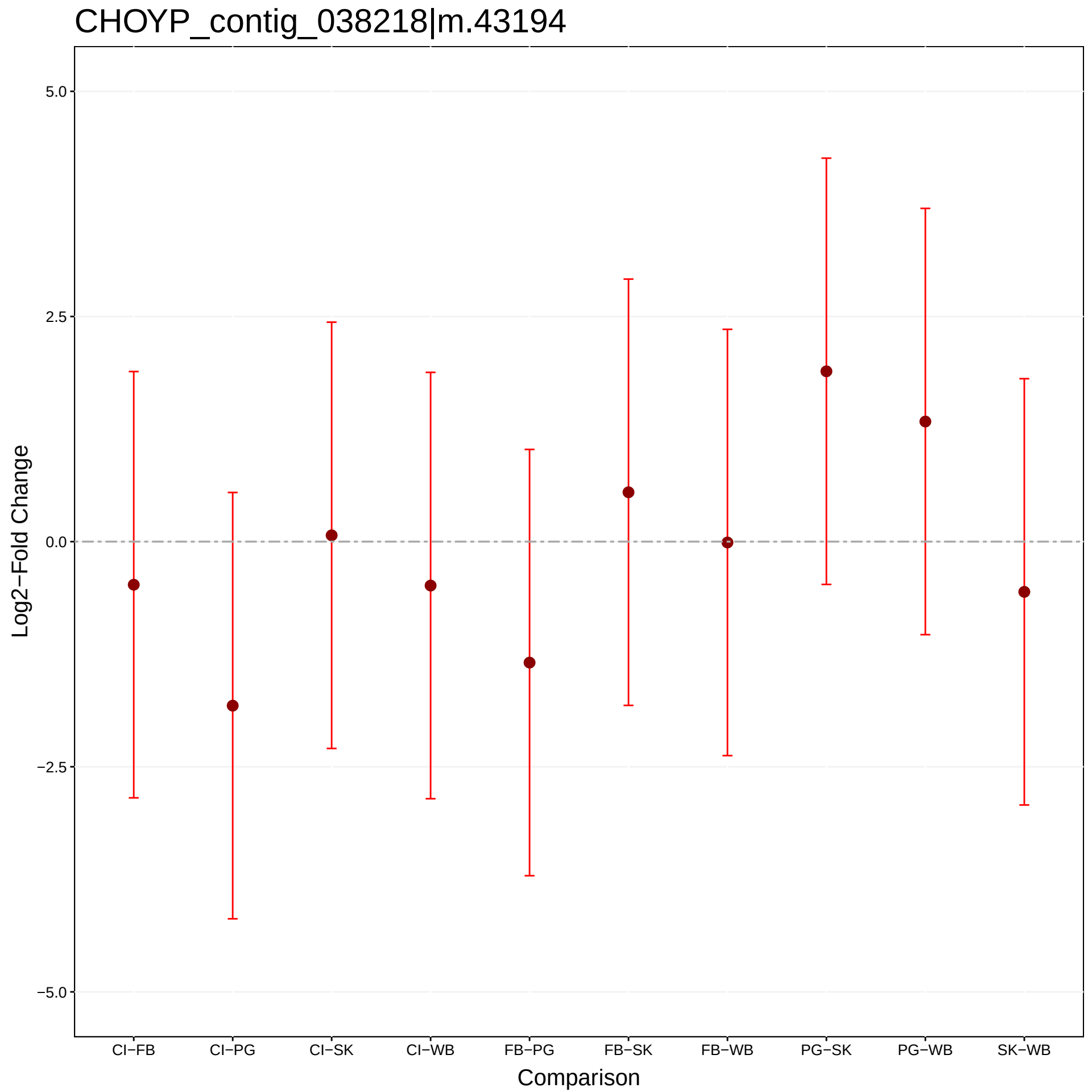

CHOYP_contig_033346|m.38026
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

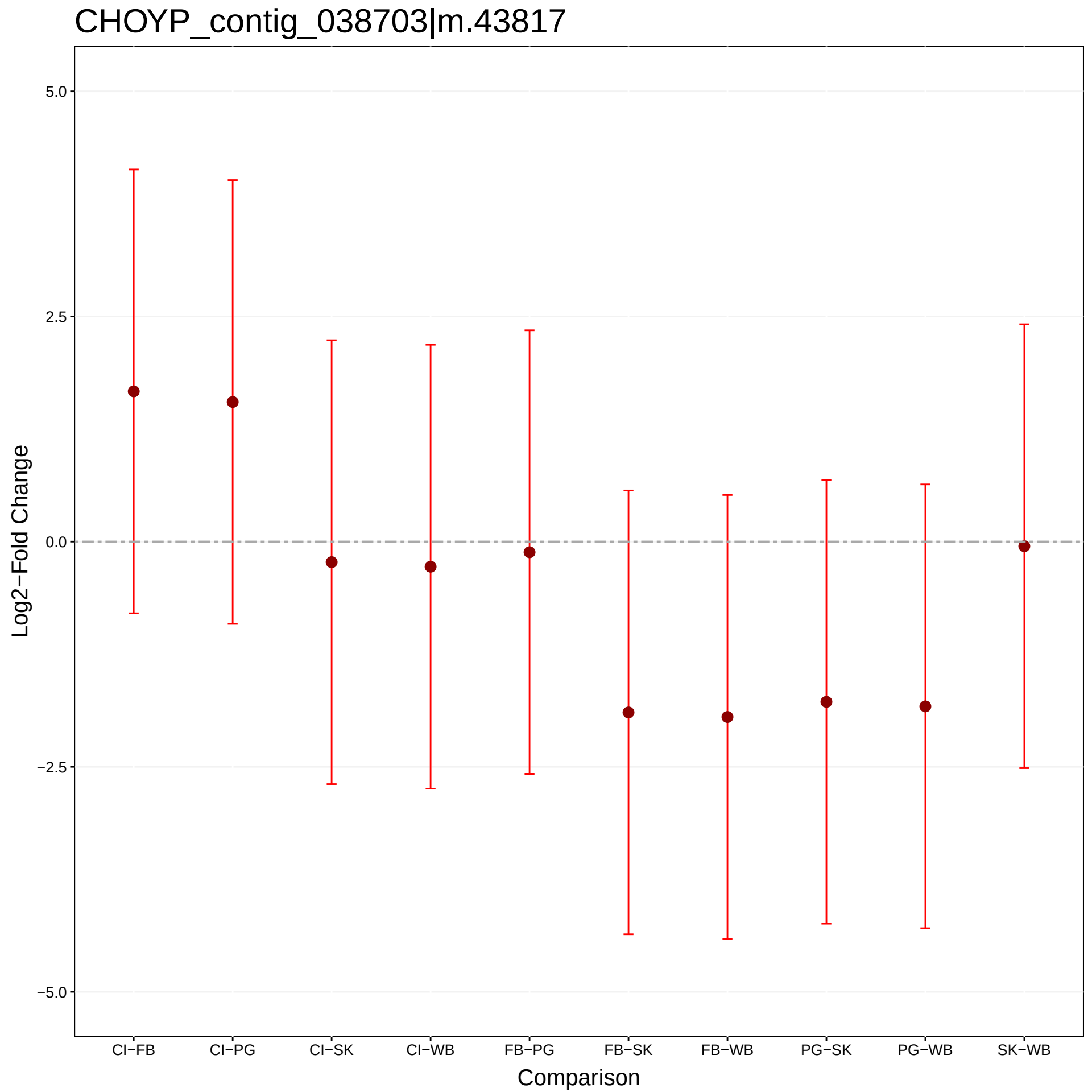

CHOYP_contig_034847|m.39553
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

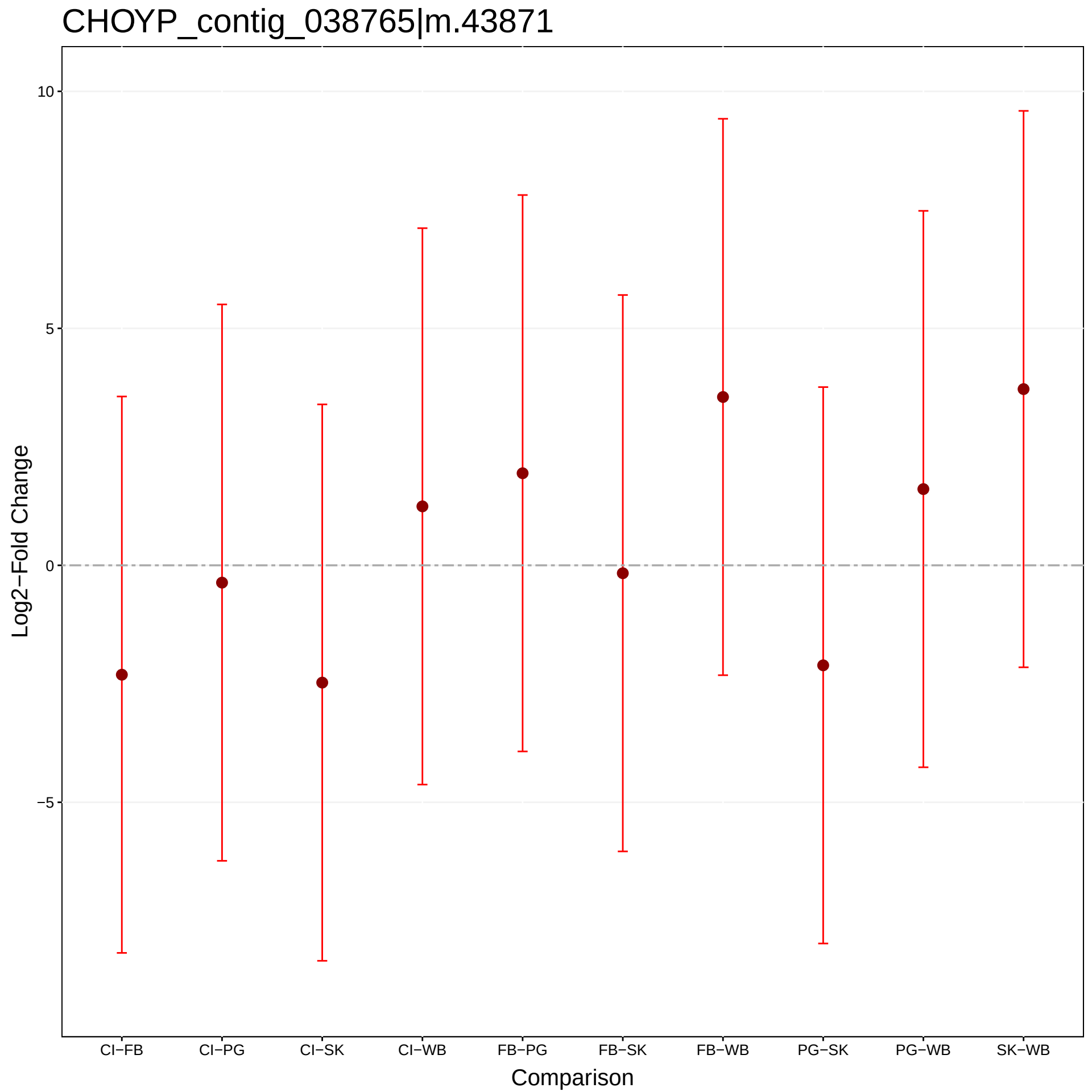

CHOYP_contig_035767|m.40509
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

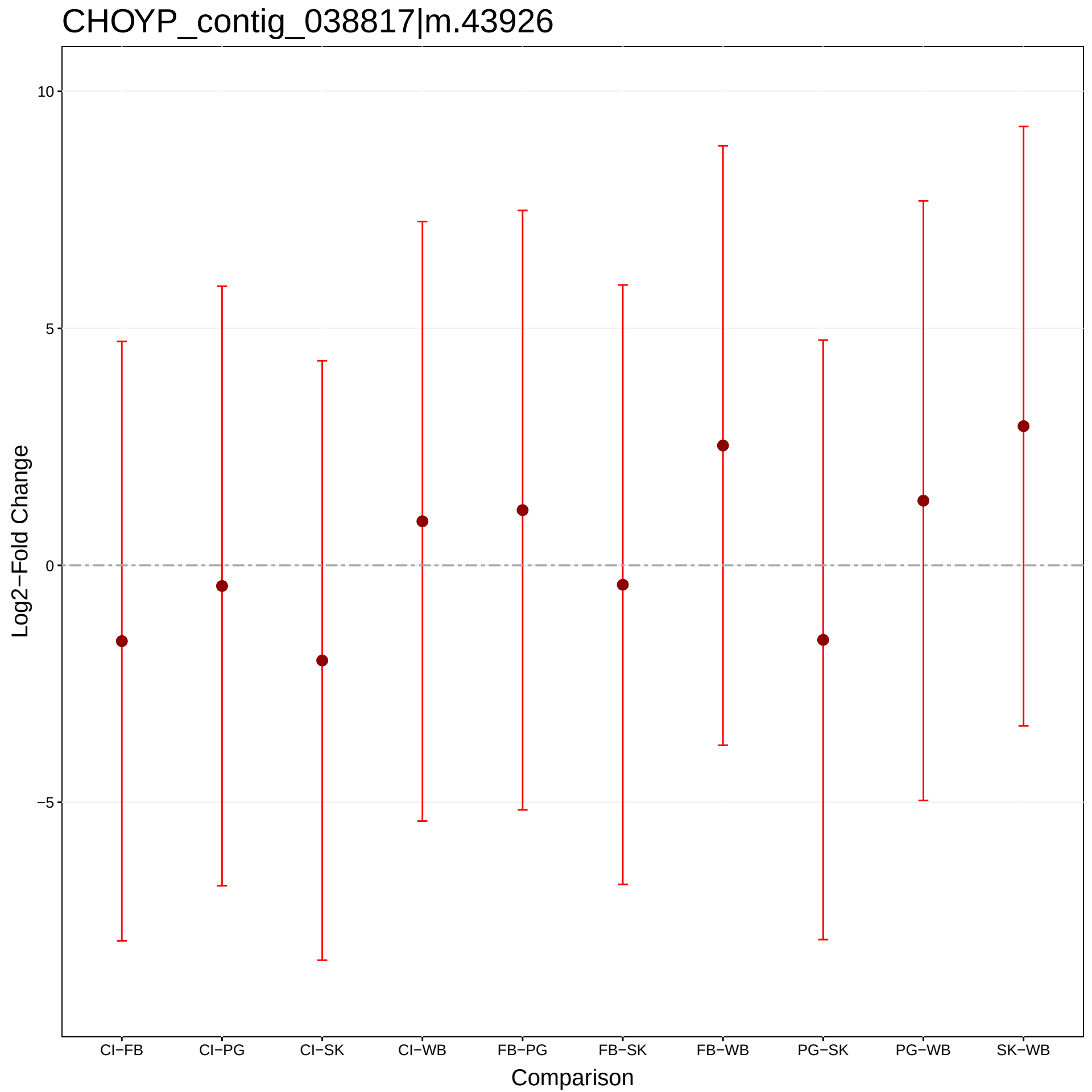

CHOYP_contig_035889|m.40603
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

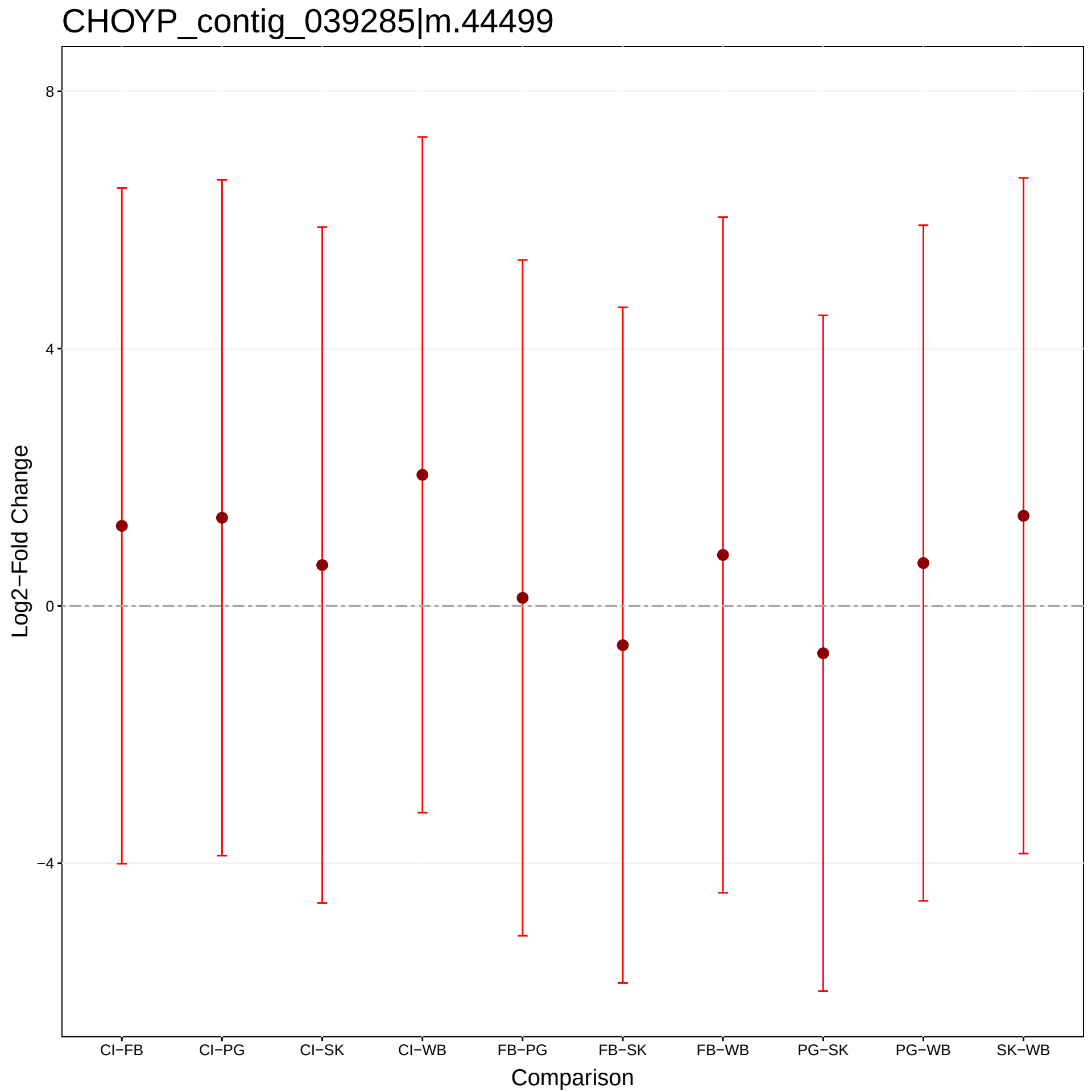

CHOYP_contig_037000|m.41674
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

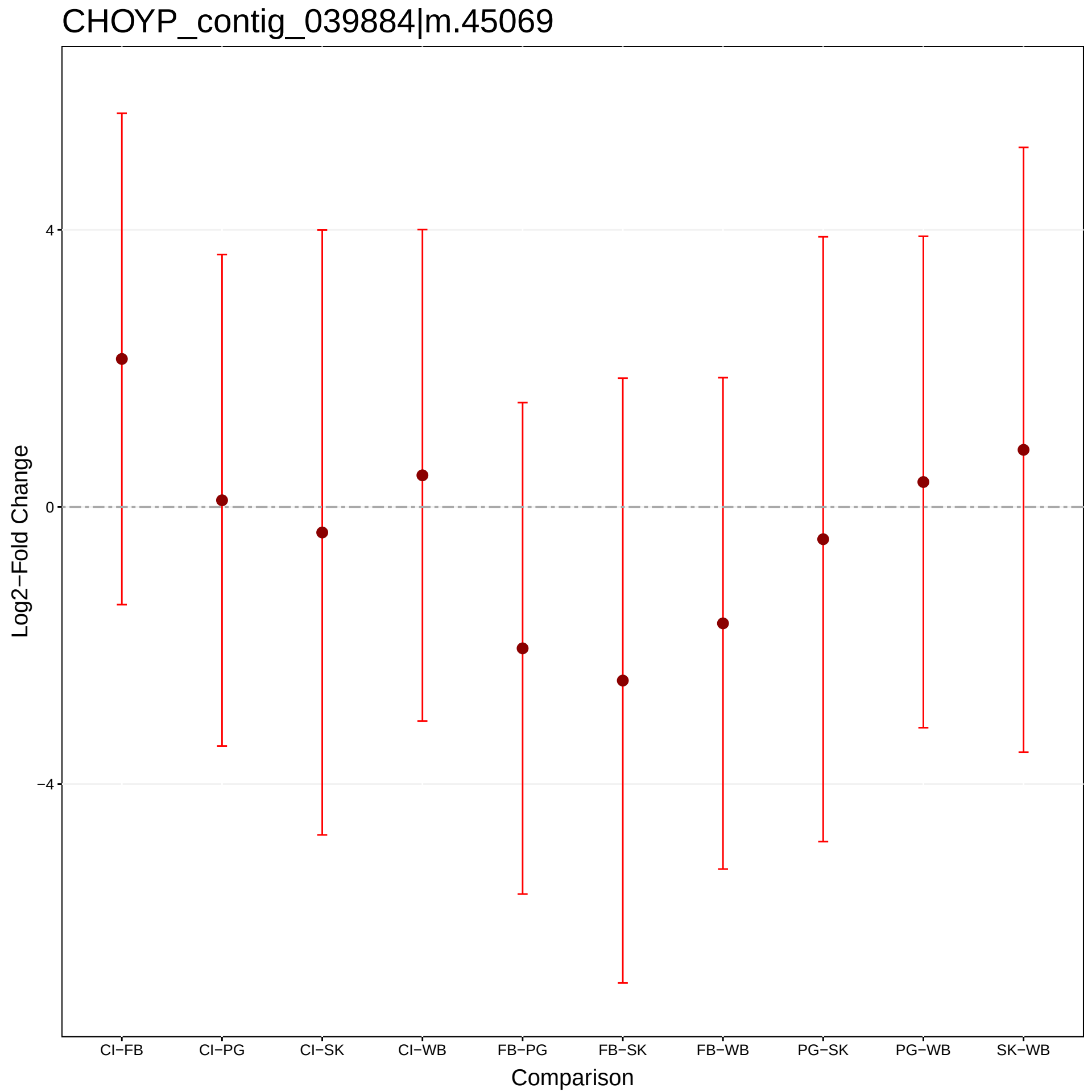

CHOYP_contig_038218|m.43194
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

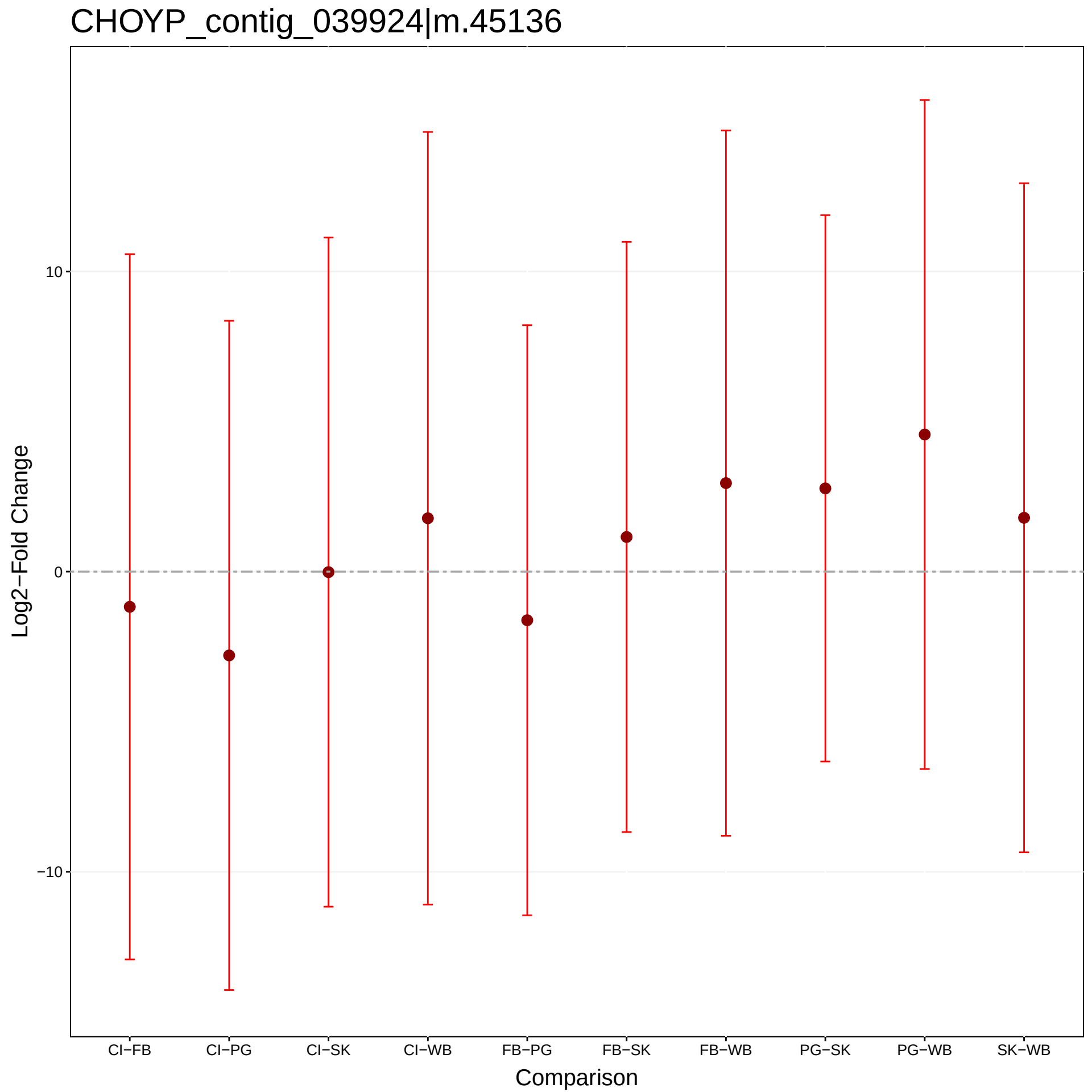

CHOYP_contig_038703|m.43817
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

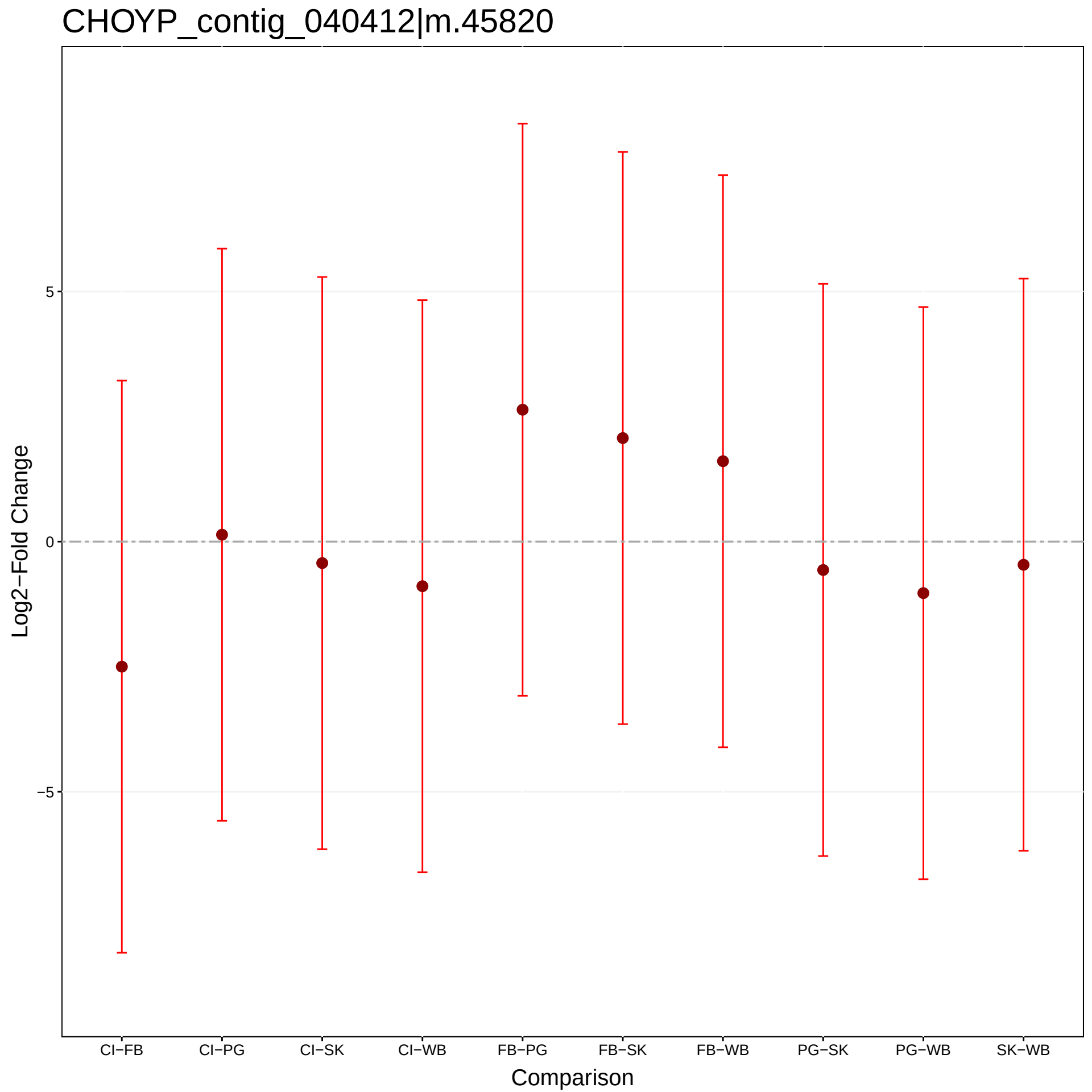

CHOYP_contig_038765|m.43871
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

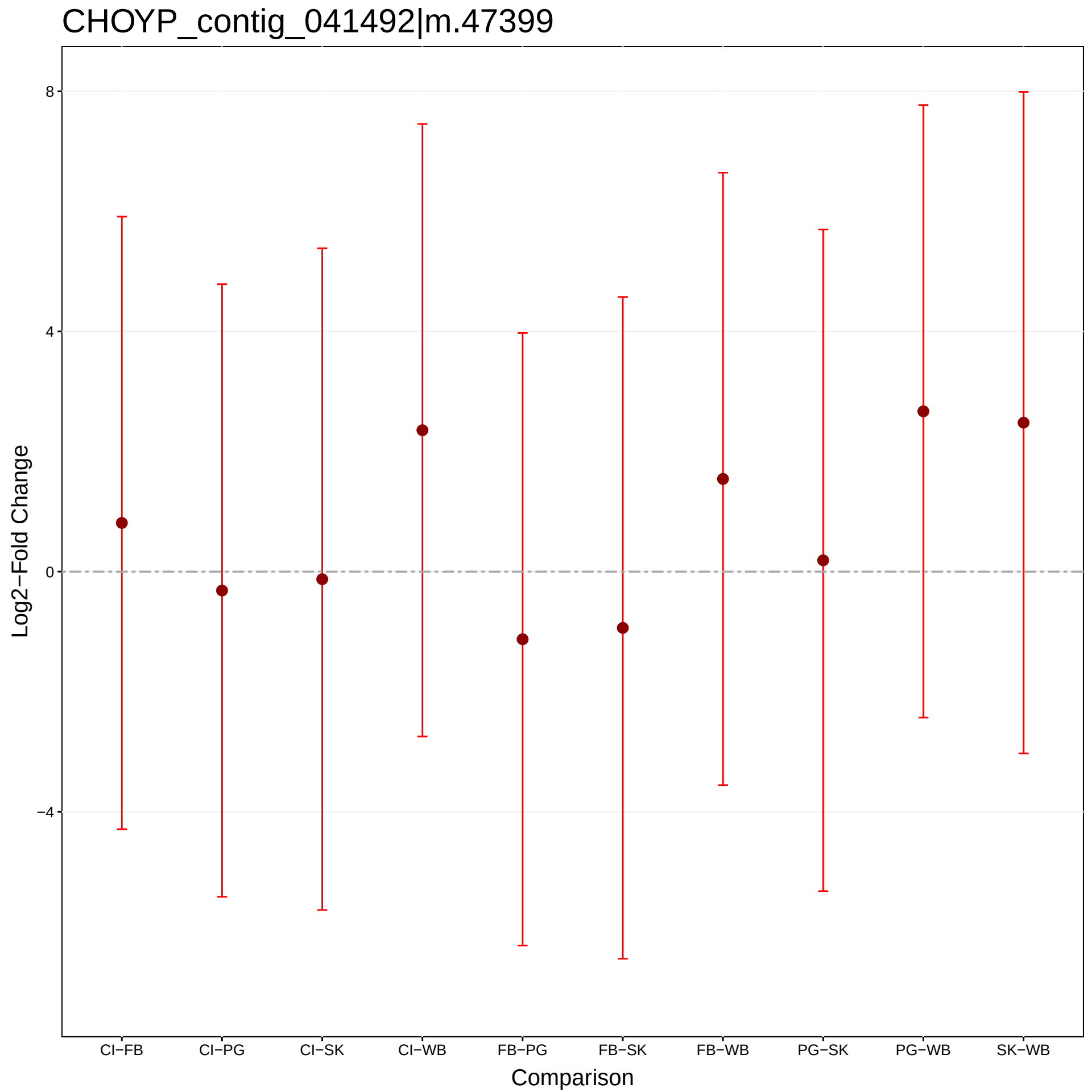

CHOYP_contig_038817|m.43926
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

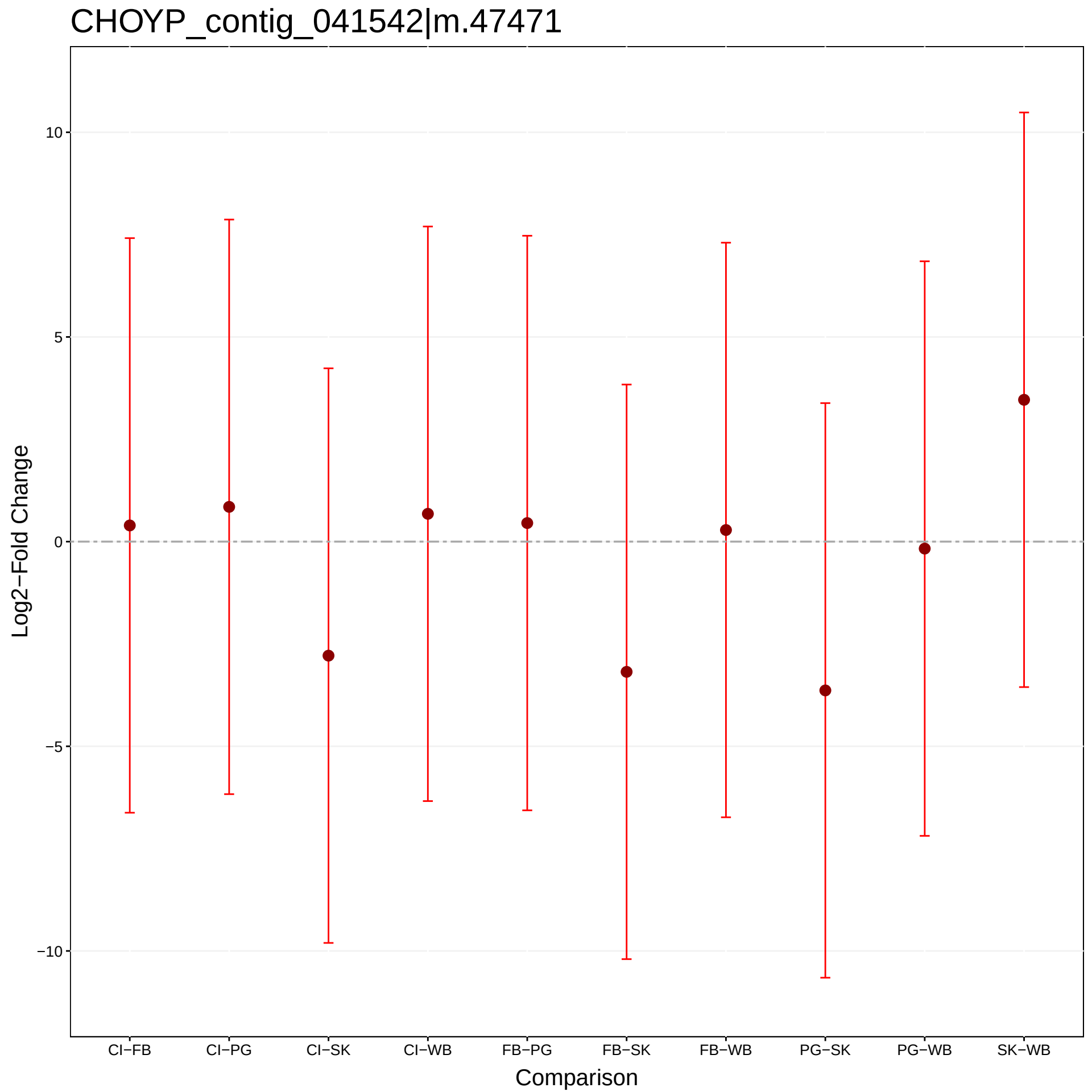

CHOYP_contig_039285|m.44499
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

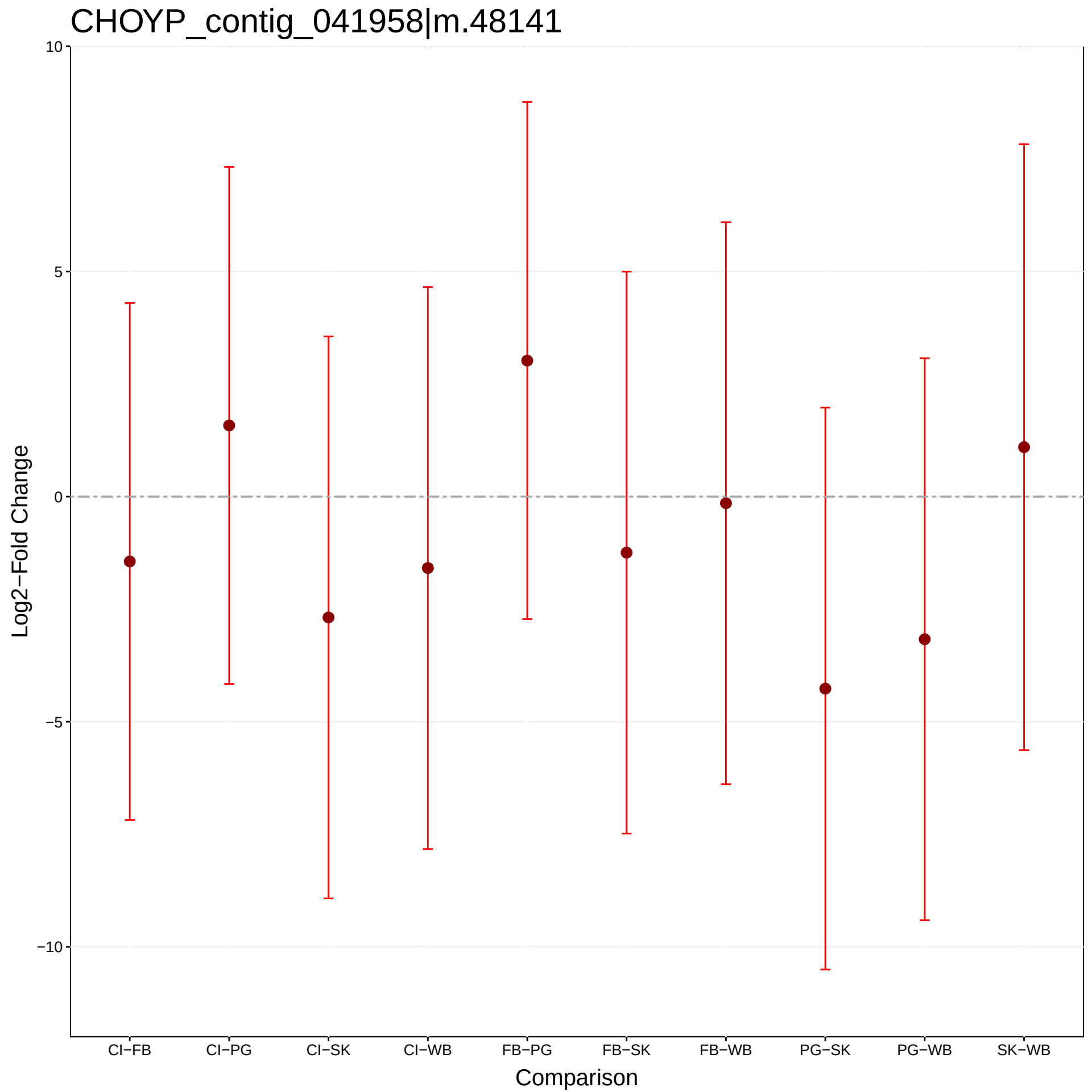

CHOYP_contig_039884|m.45069
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

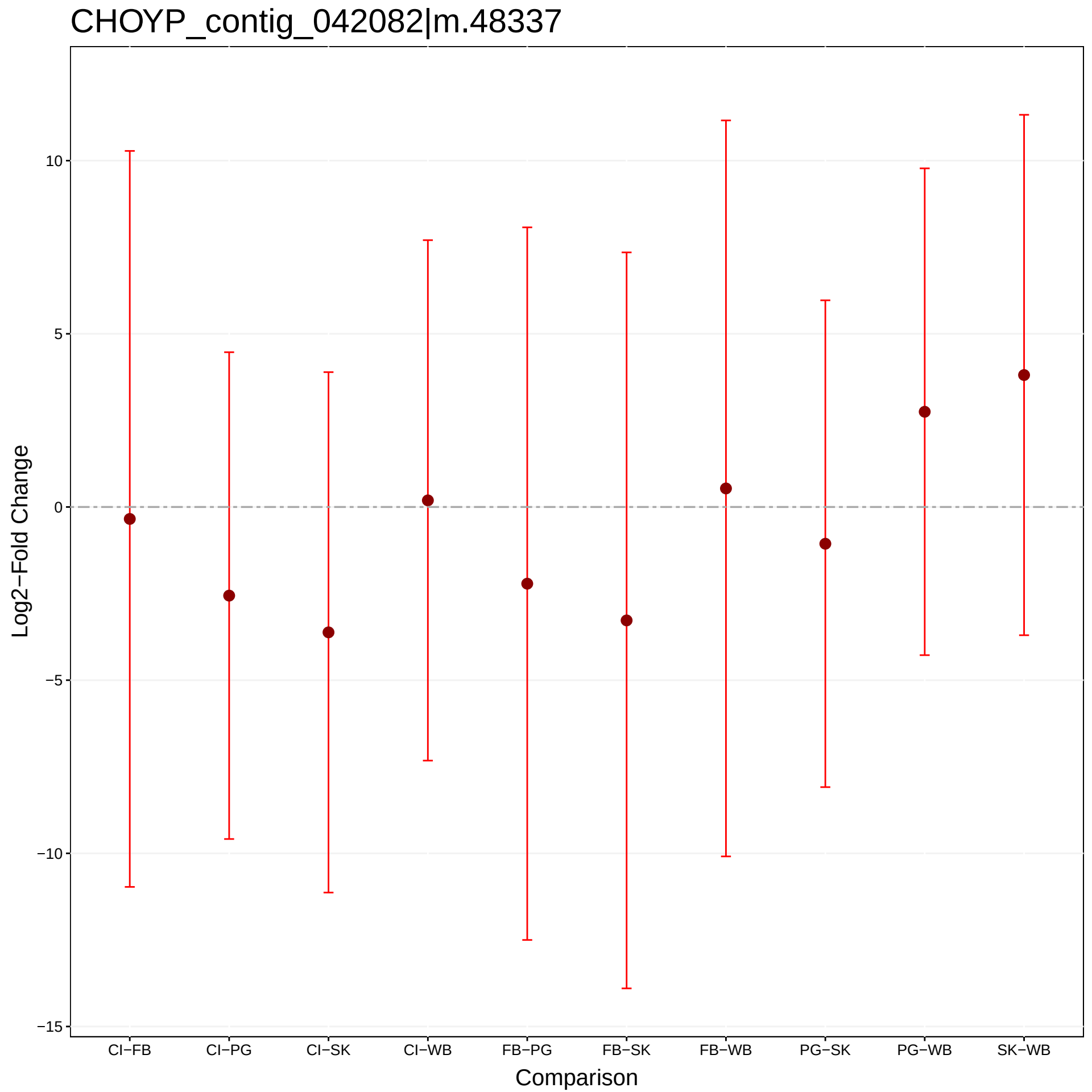

CHOYP_contig_039924|m.45136
Log2−Fold Change
10
0
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

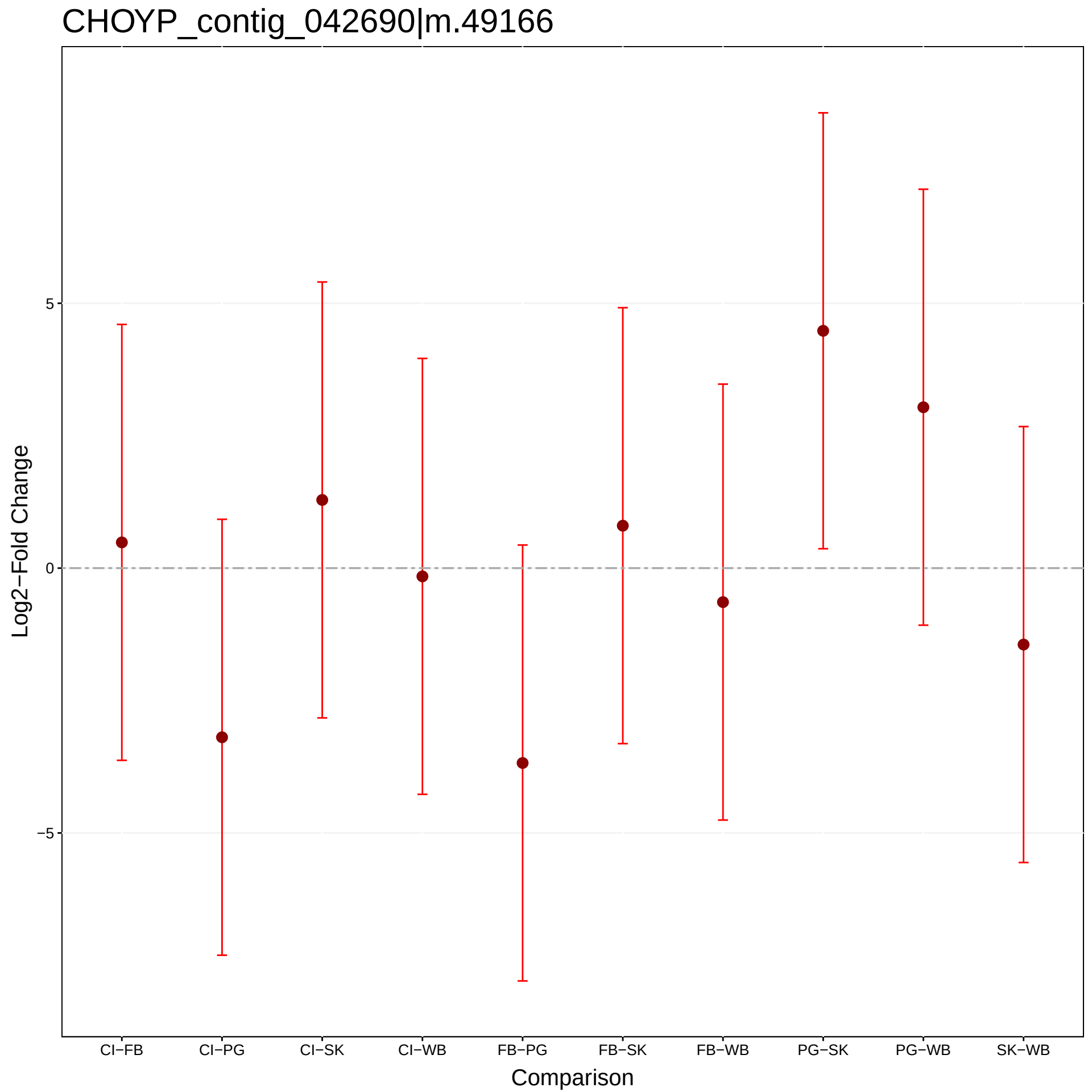

CHOYP_contig_040412|m.45820
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

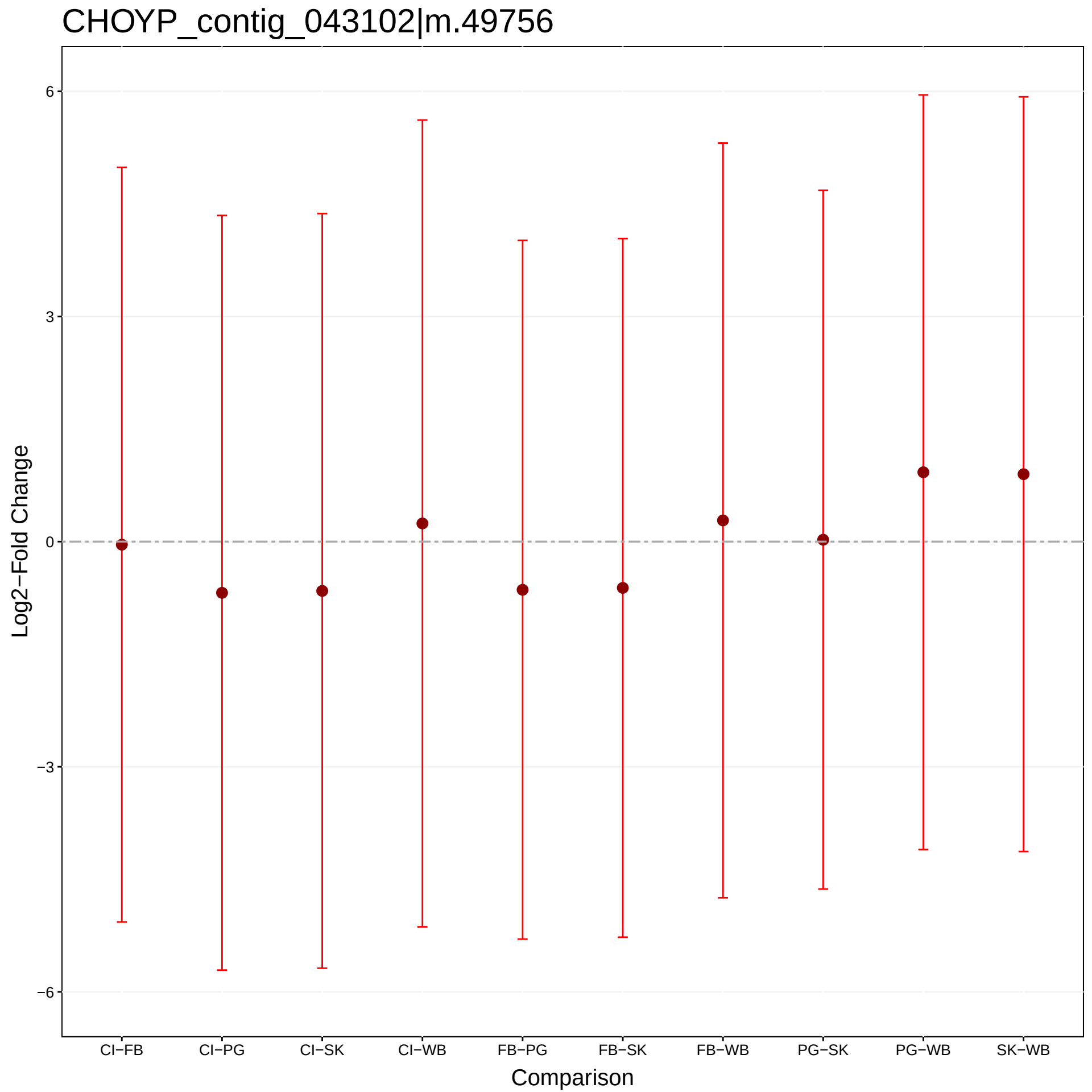

CHOYP_contig_041492|m.47399
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

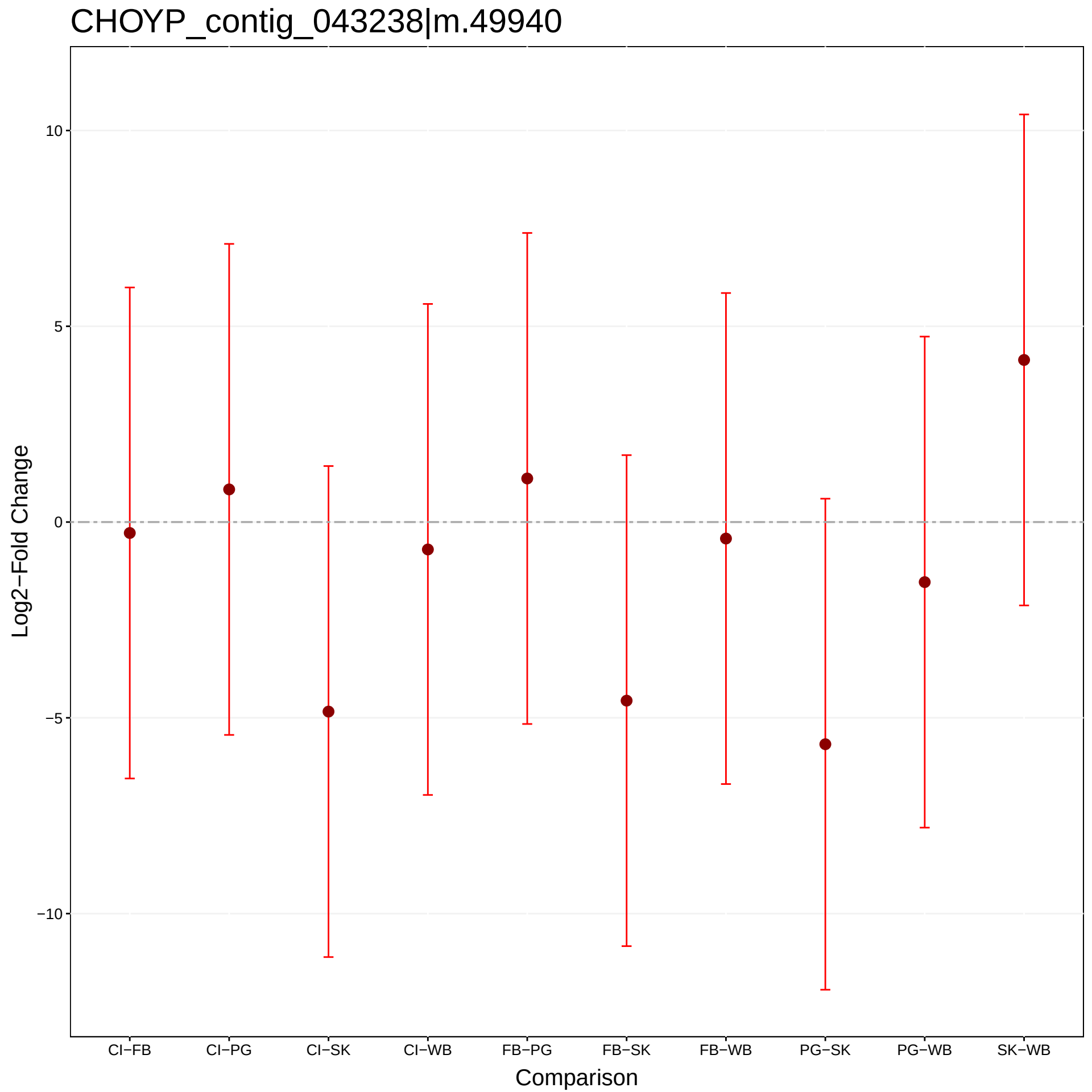

CHOYP_contig_041542|m.47471
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

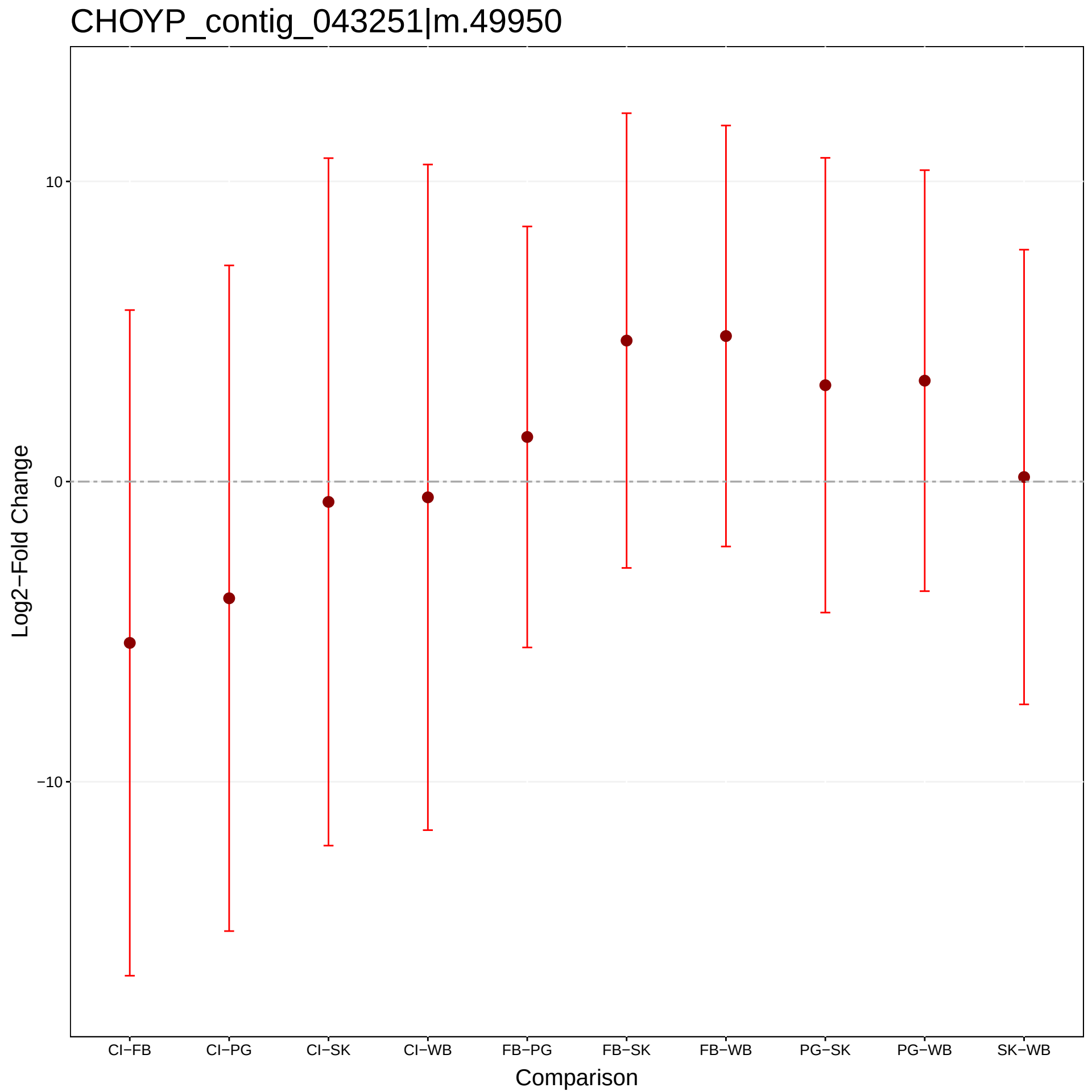

CHOYP_contig_041958|m.48141
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

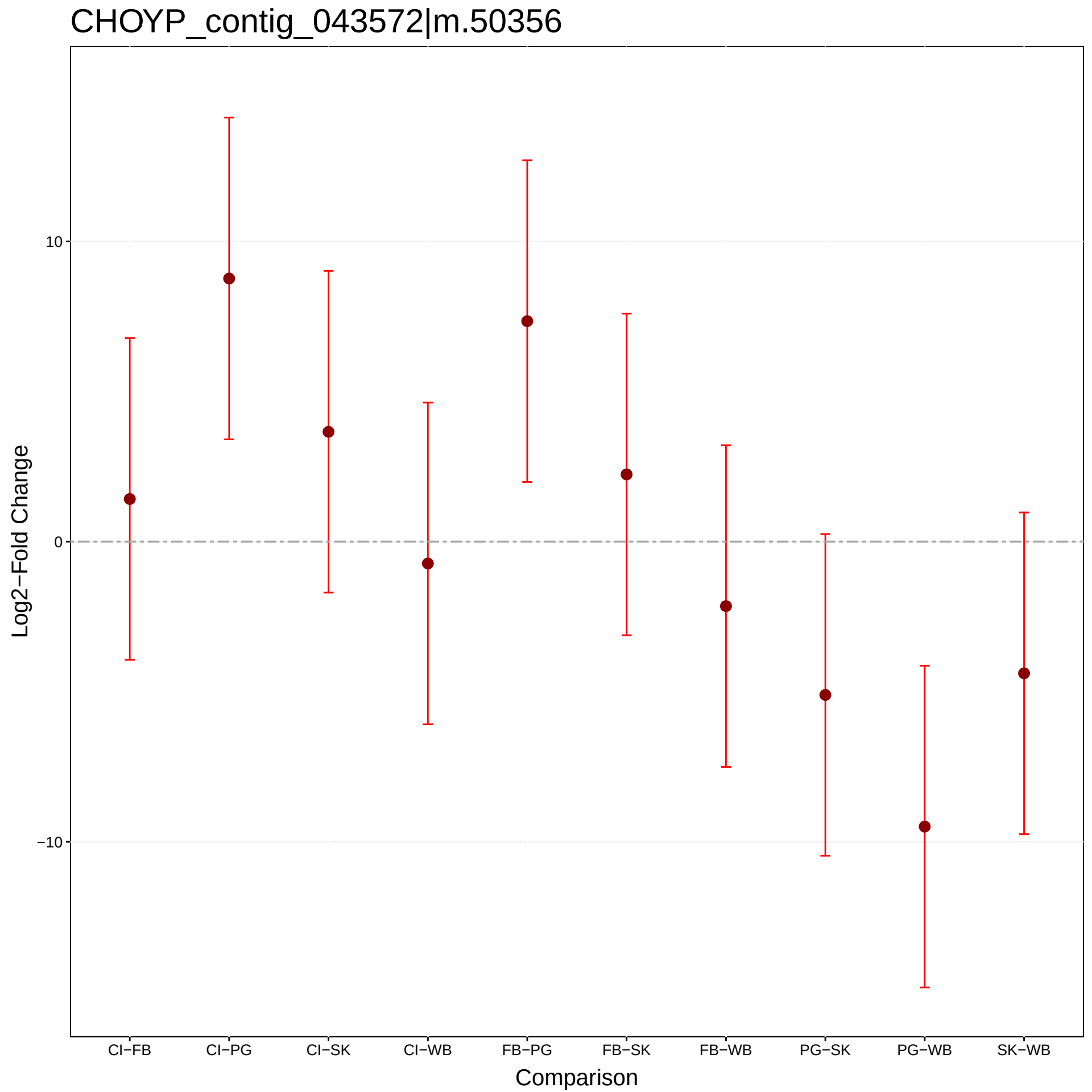

CHOYP_contig_042082|m.48337
Log2−Fold Change
10
5
0
−5
−10
−15
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

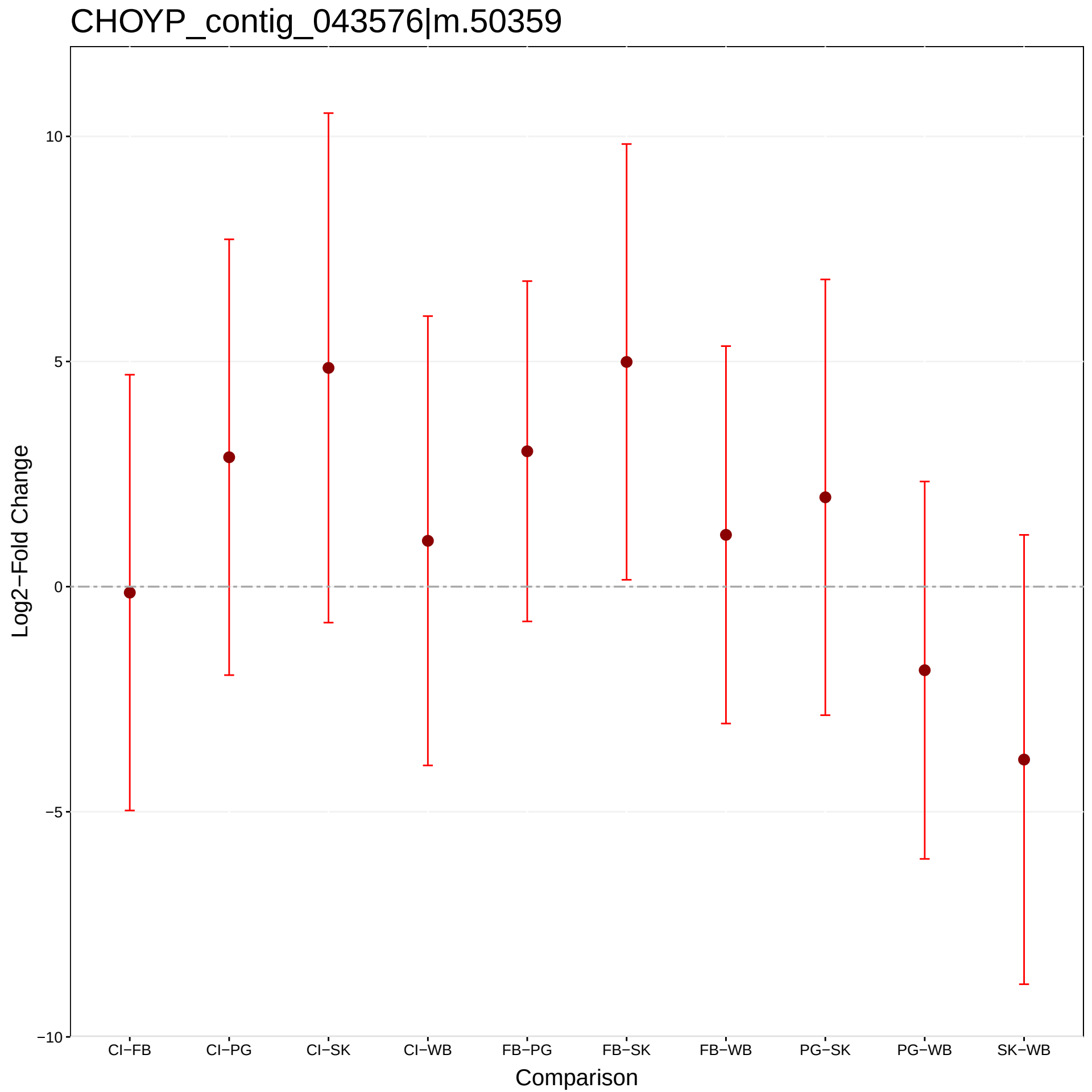

CHOYP_contig_042690|m.49166
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

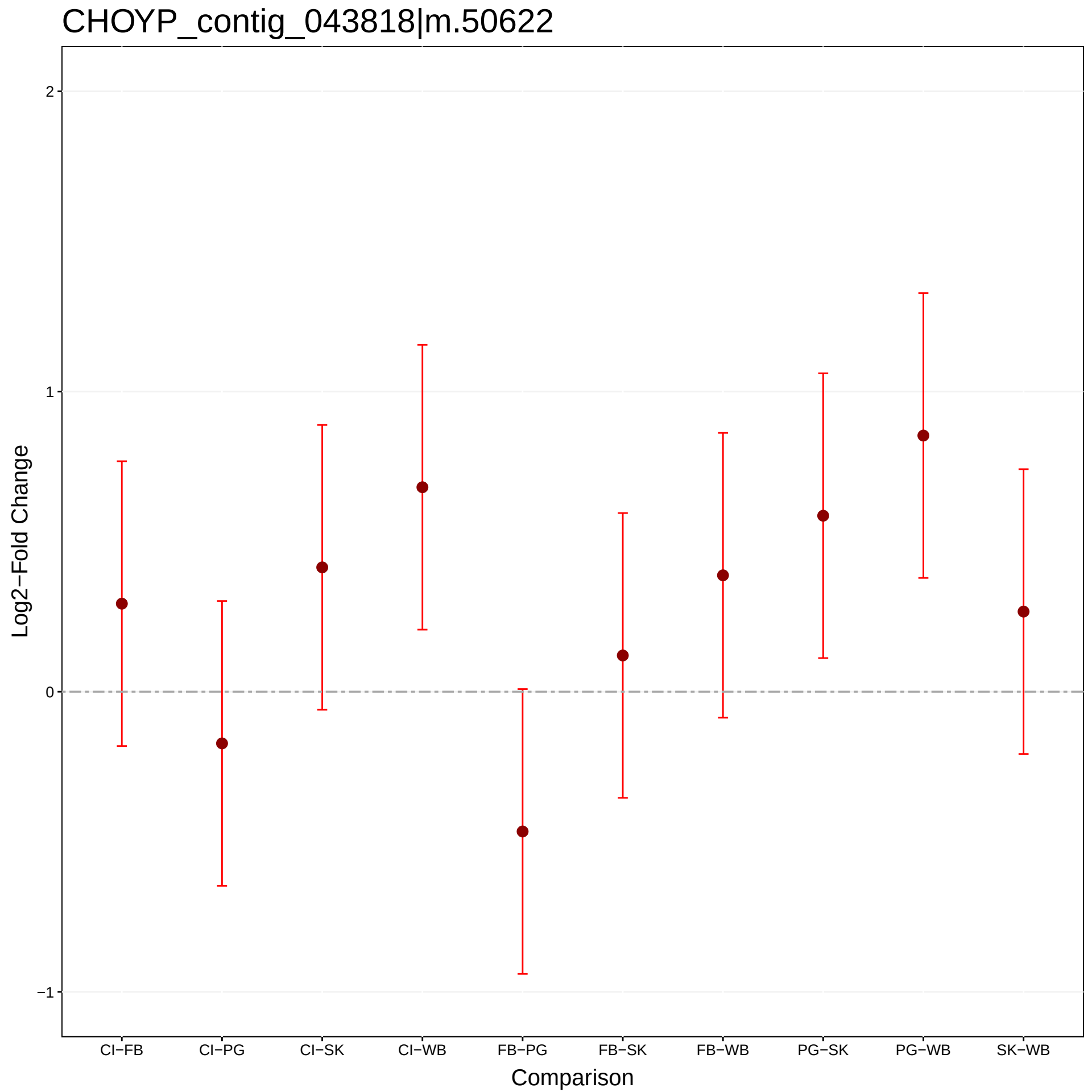

CHOYP_contig_043102|m.49756
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

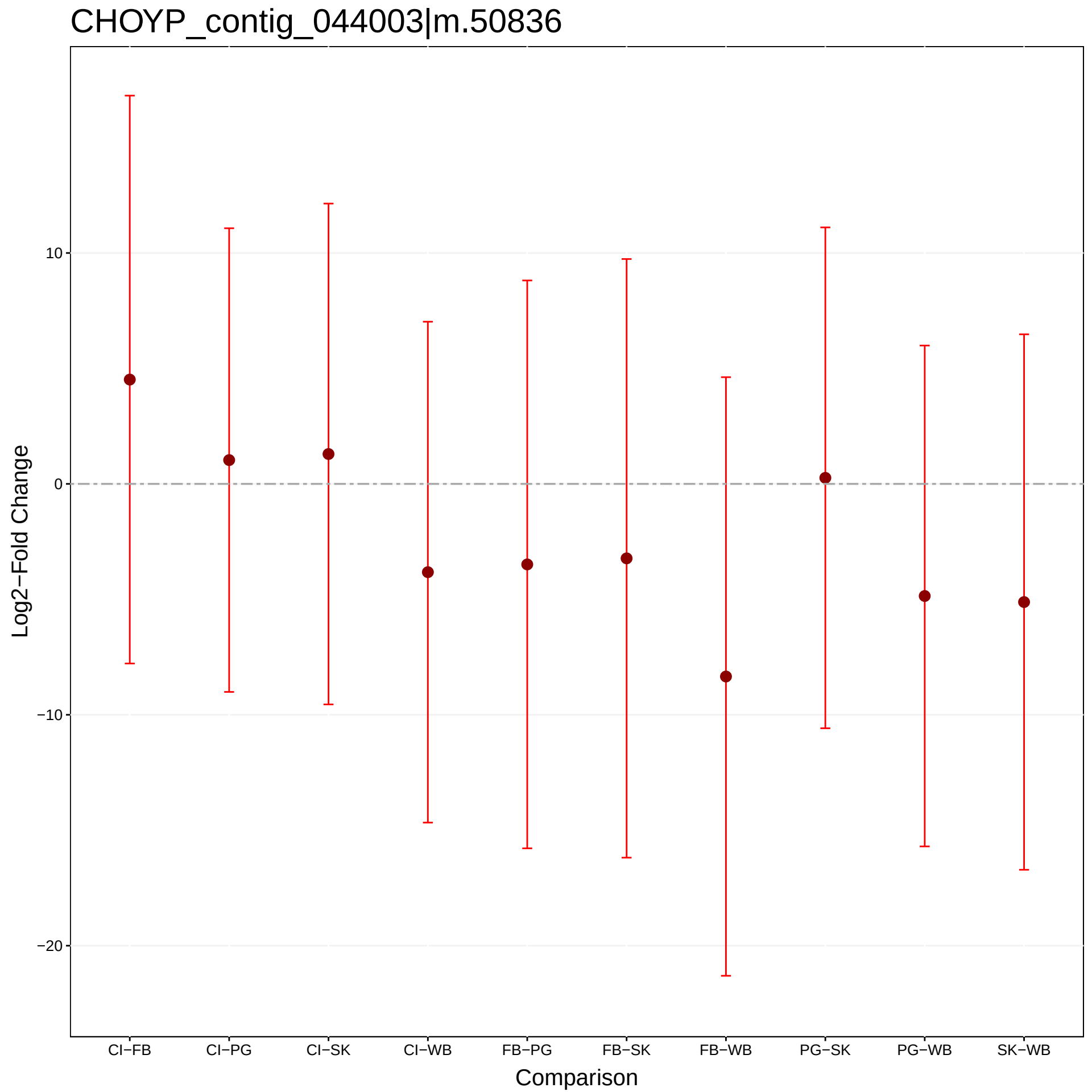

CHOYP_contig_043238|m.49940
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

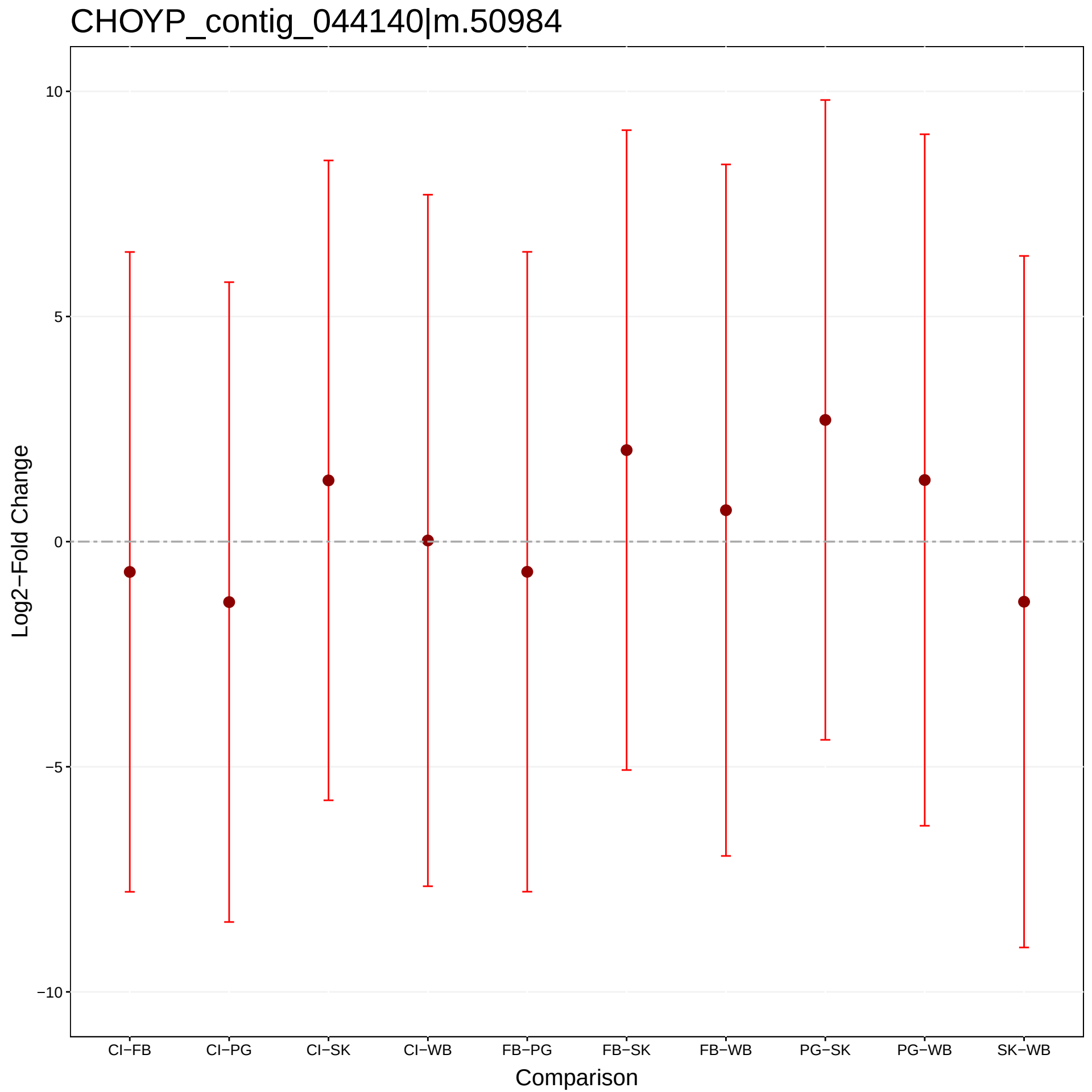

CHOYP_contig_043251|m.49950
10
0
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

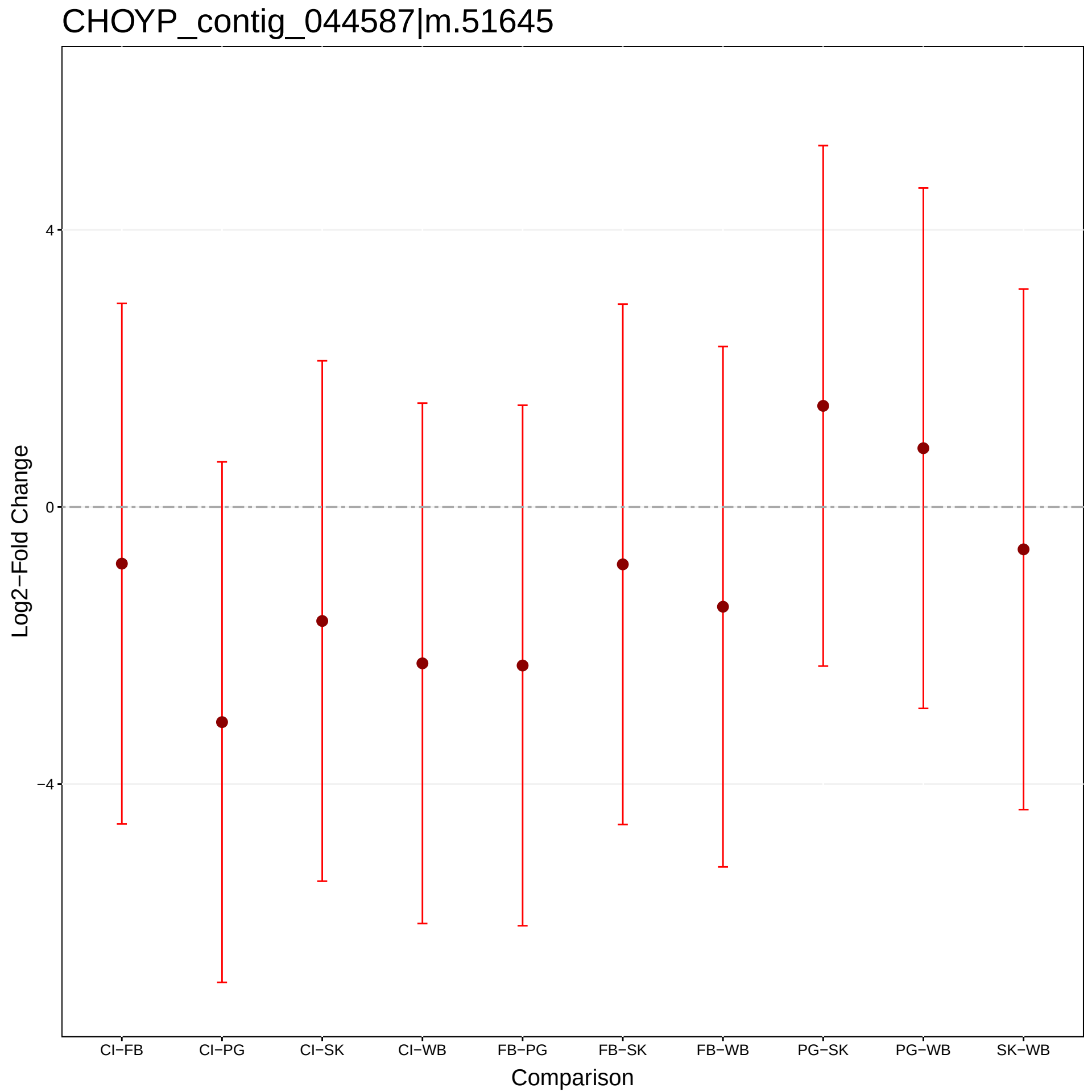

CHOYP_contig_043572|m.50356
Log2−Fold Change
10
0
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

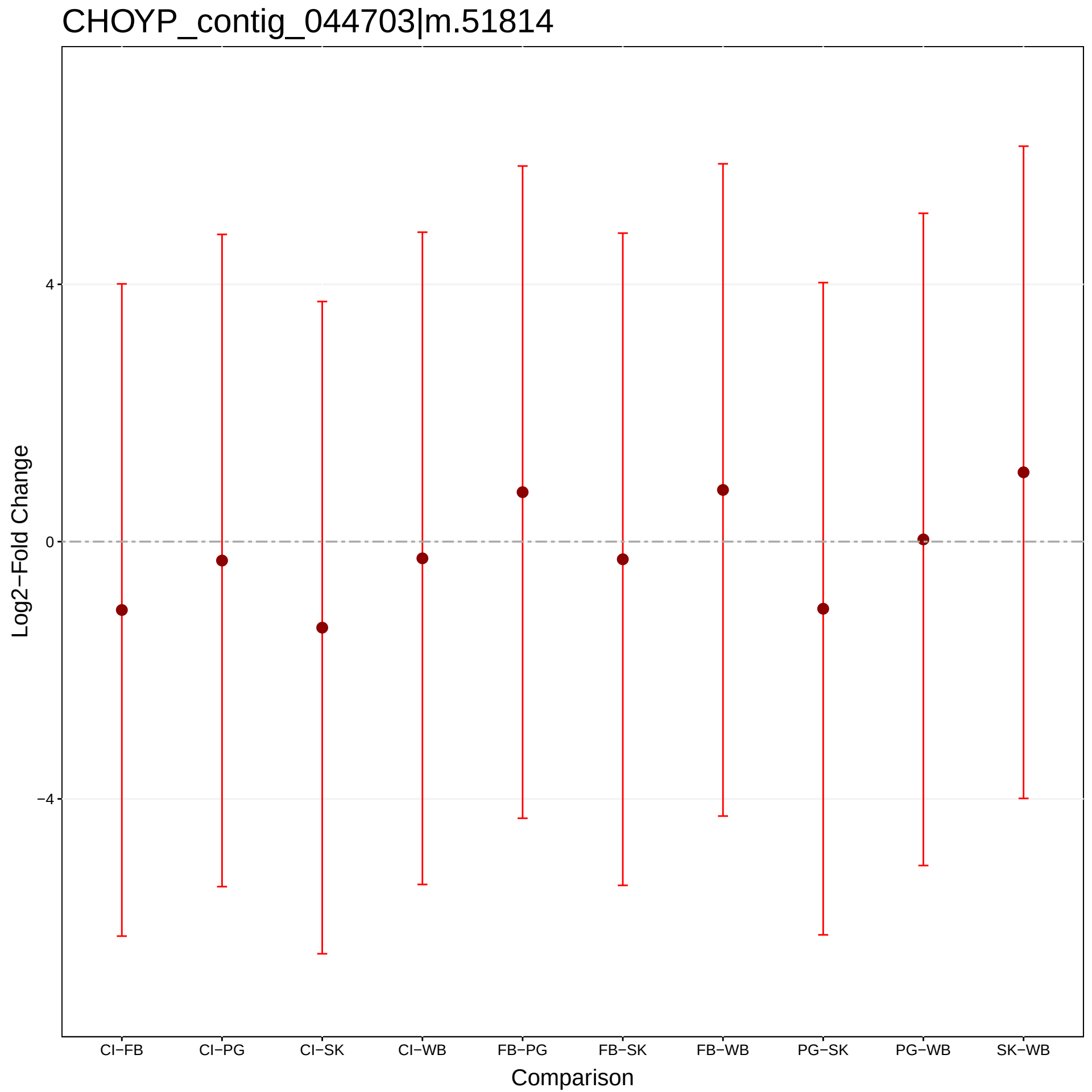

CHOYP_contig_043576|m.50359
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

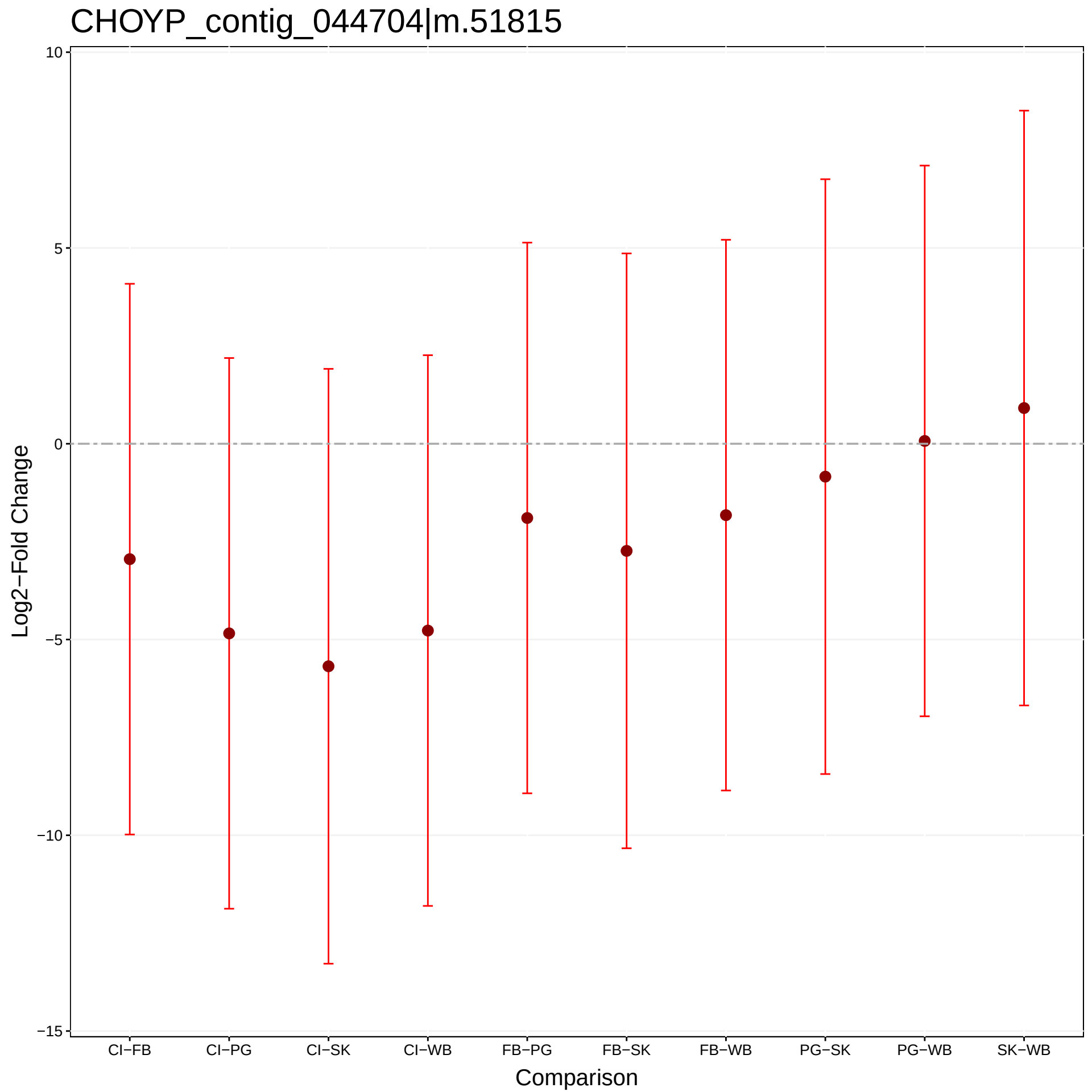

CHOYP_contig_043818|m.50622
Log2−Fold Change
2
1
0
−1
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

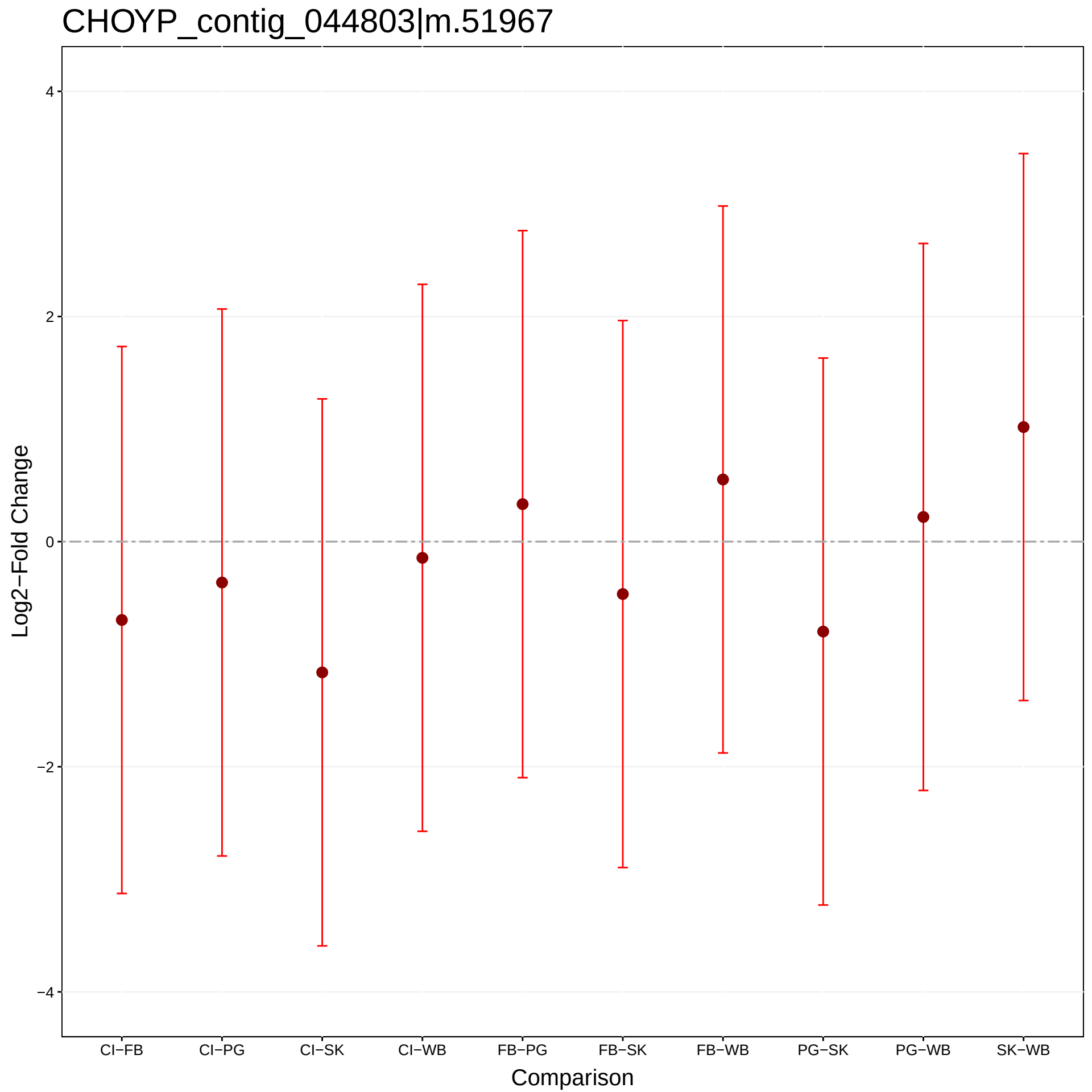

CHOYP_contig_044003|m.50836
Log2−Fold Change
10
0
−10
−20
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

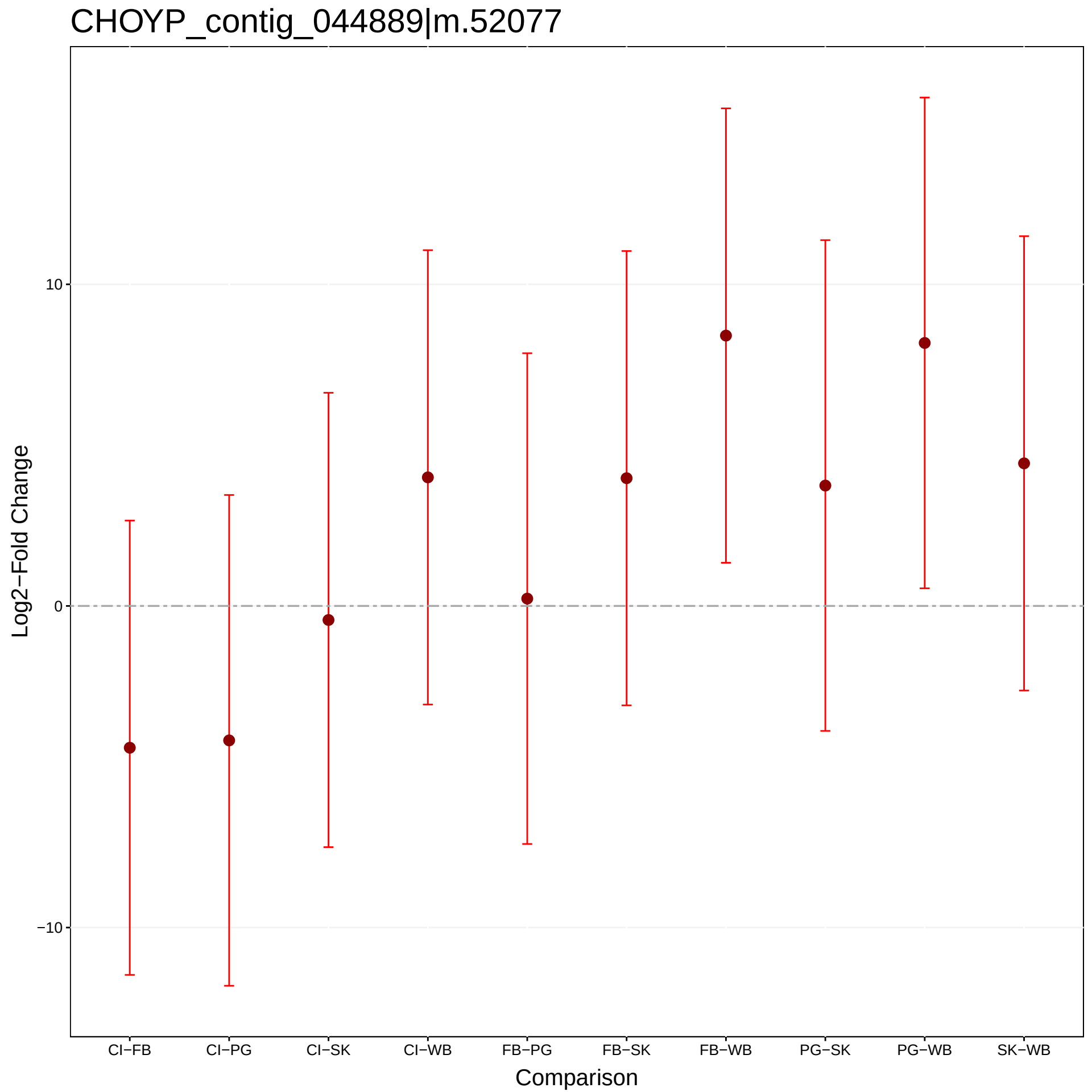

CHOYP_contig_044140|m.50984
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

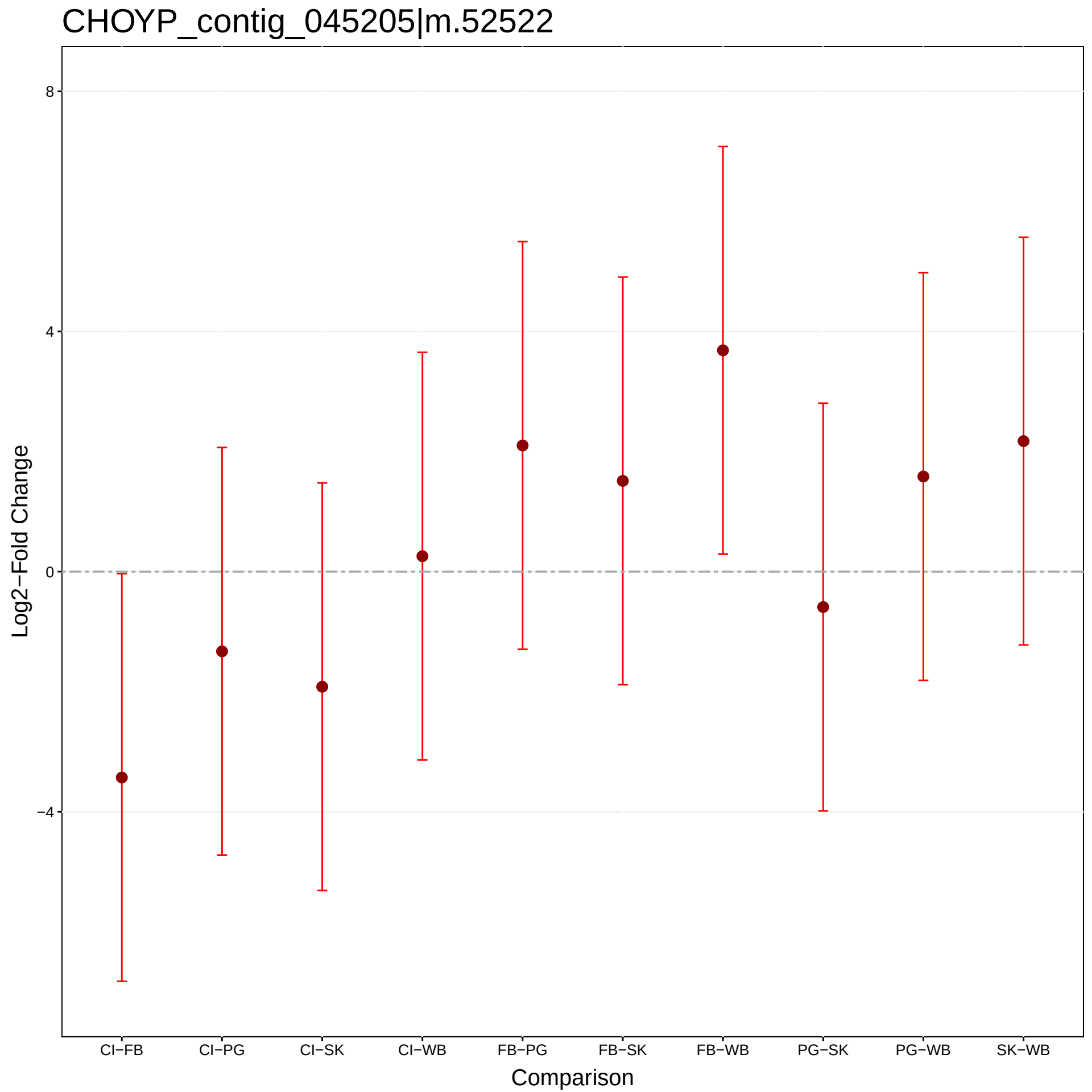

CHOYP_contig_044587|m.51645
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

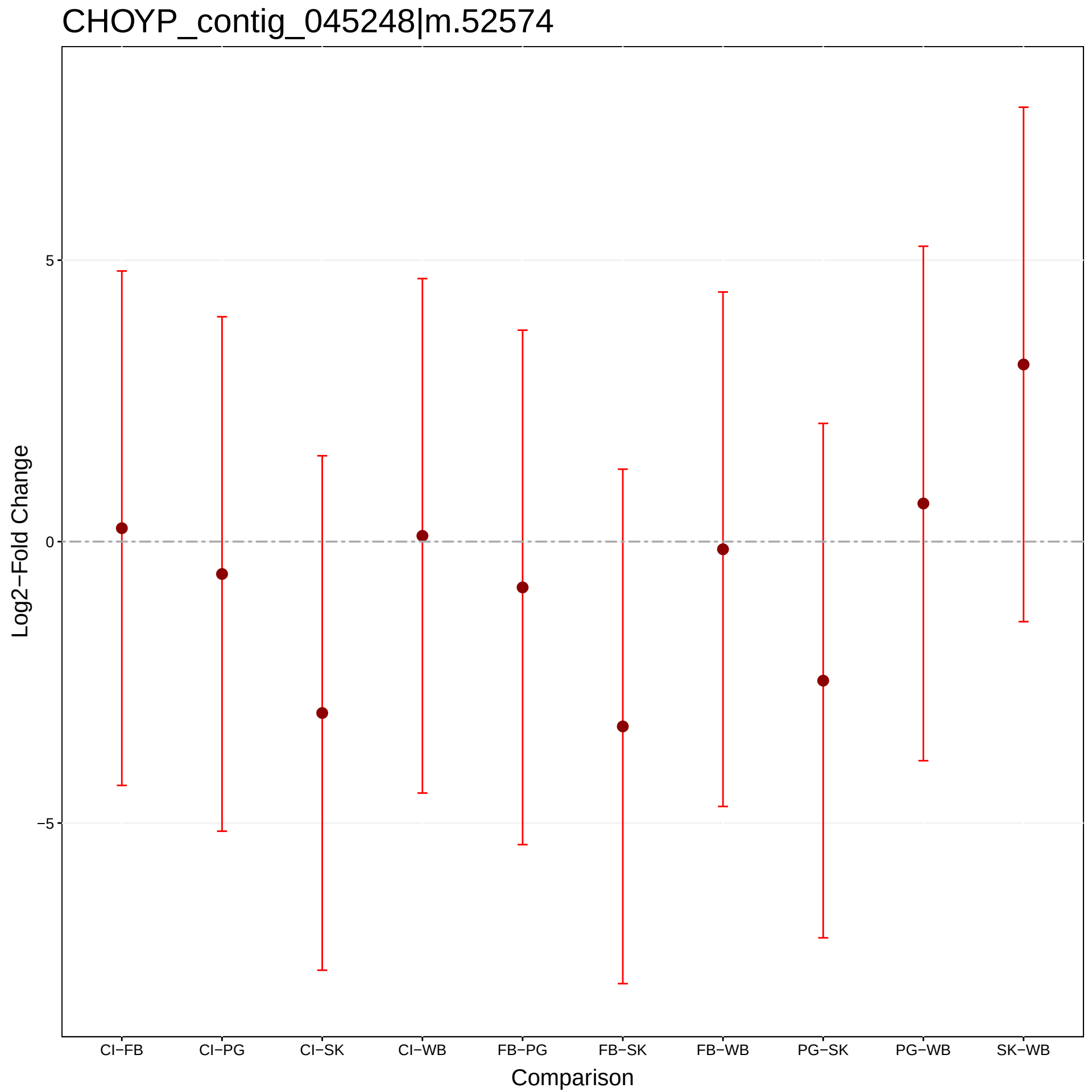

CHOYP_contig_044703|m.51814
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

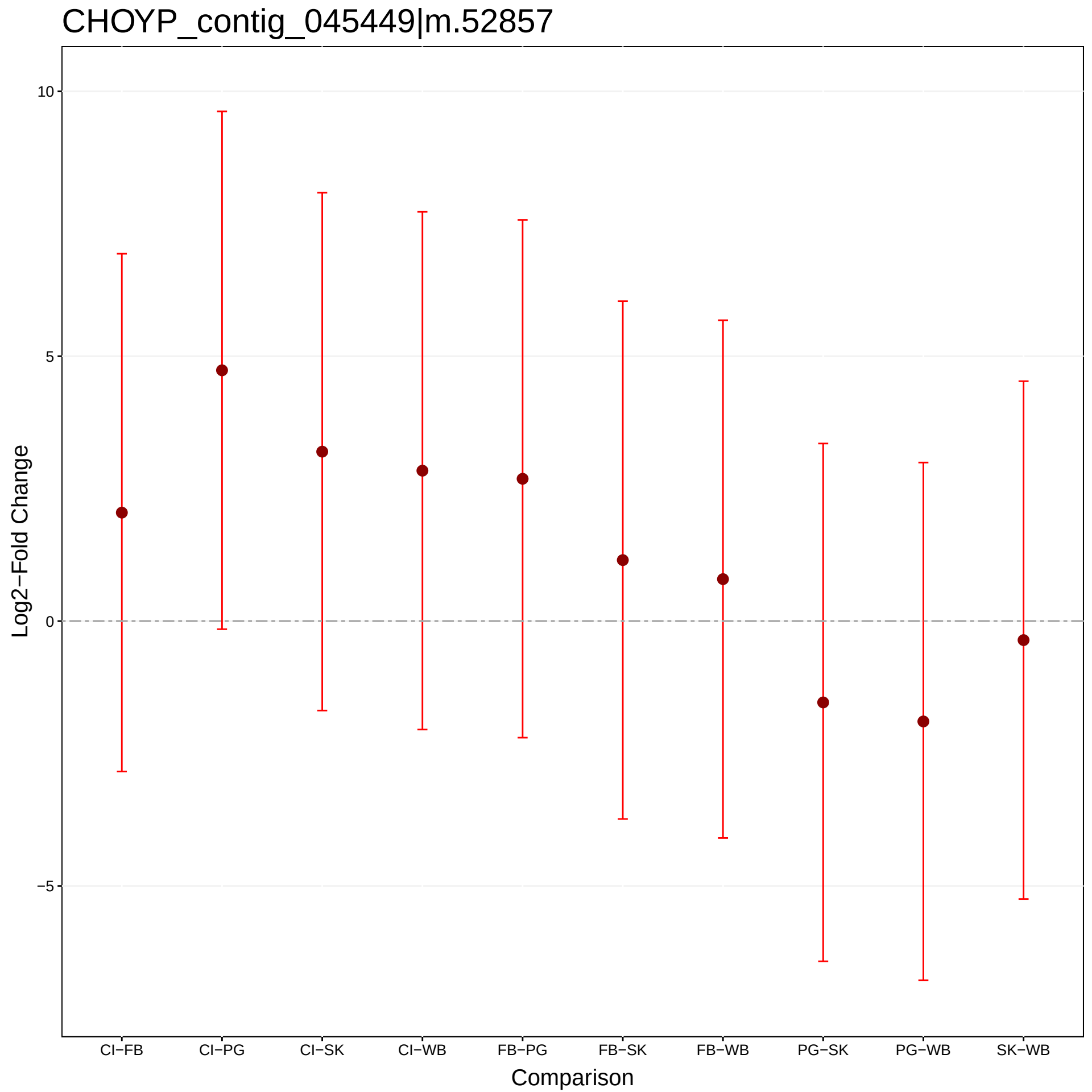

CHOYP_contig_044704|m.51815
10
5
0
−5
−10
−15
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

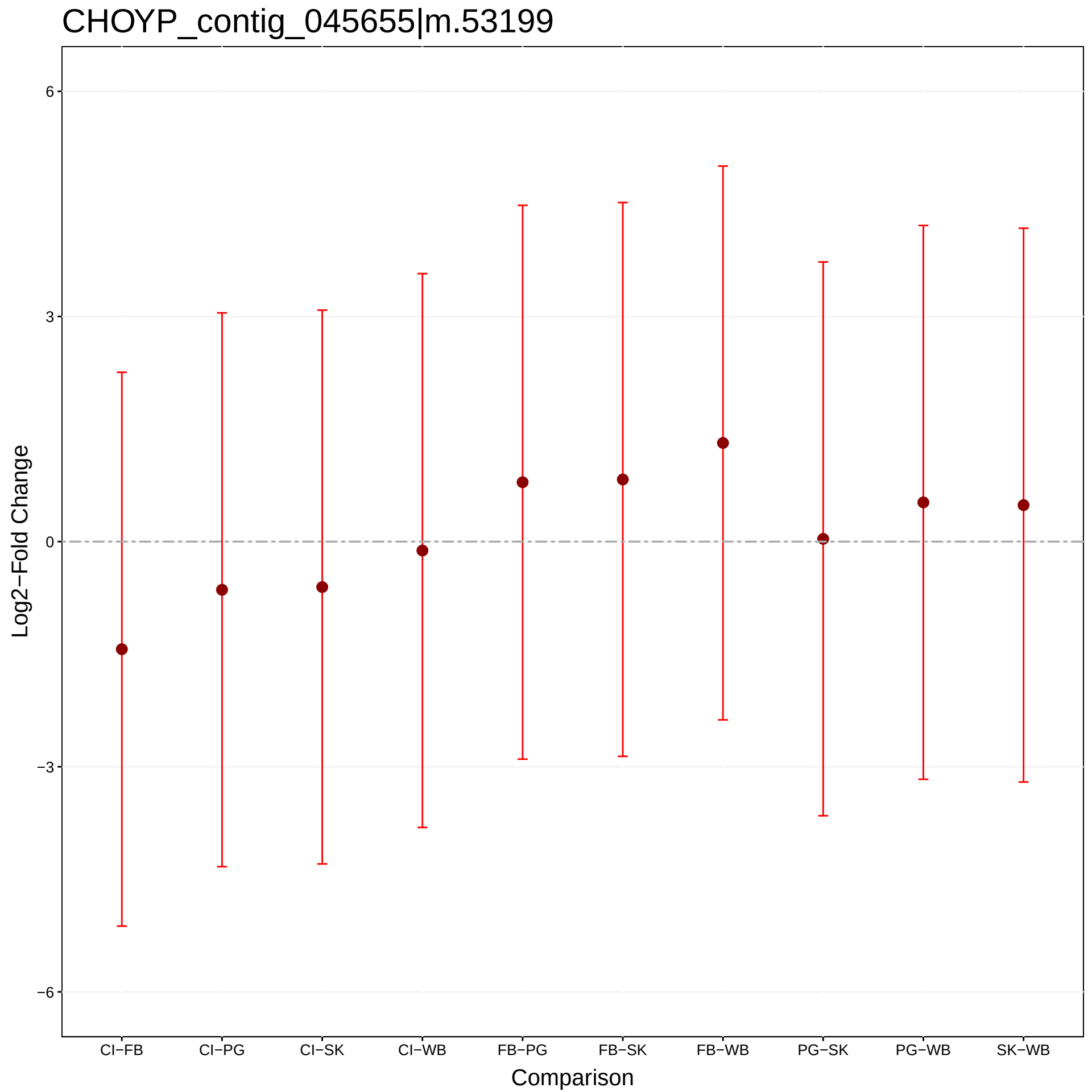

CHOYP_contig_044803|m.51967
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

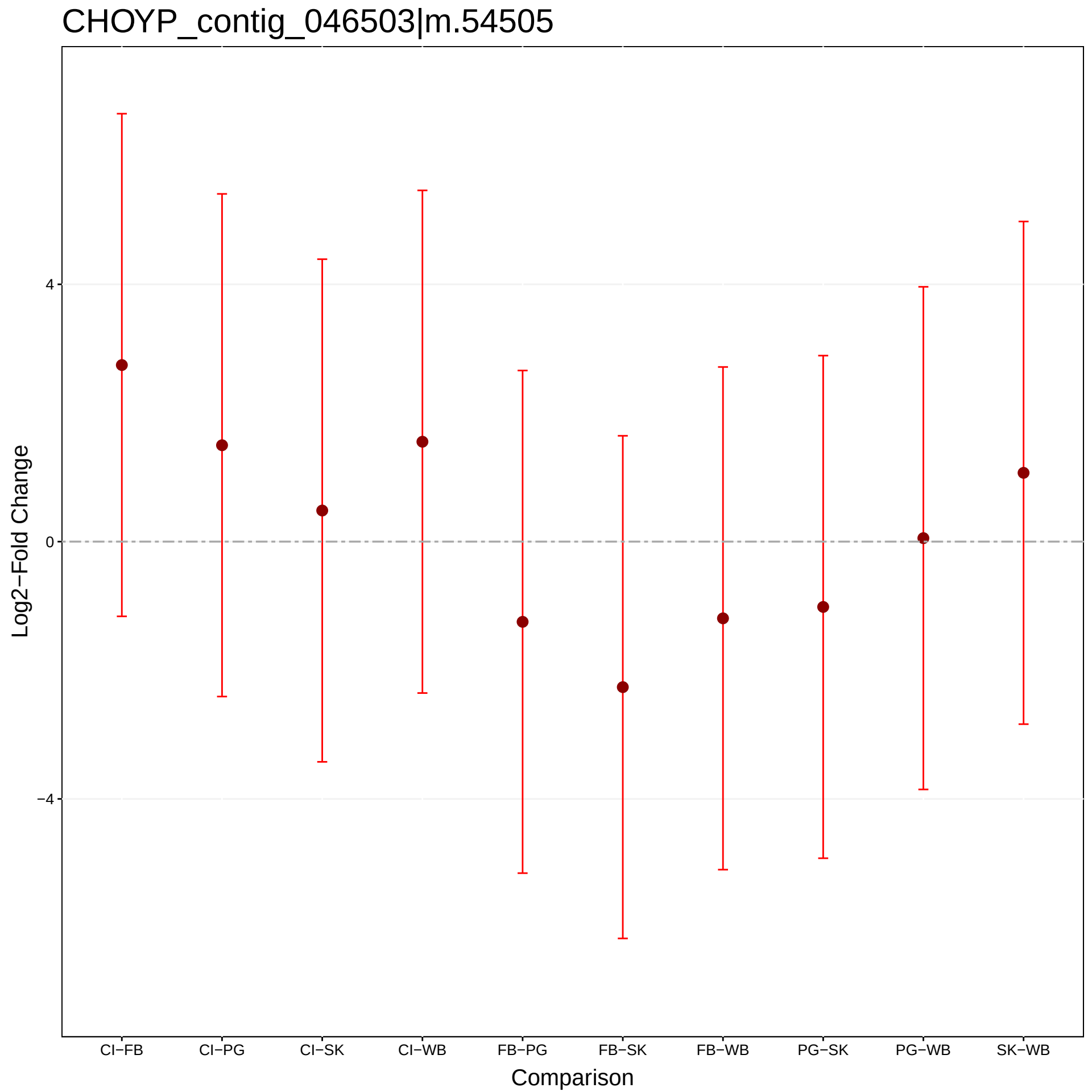

CHOYP_contig_044889|m.52077
Log2−Fold Change
10
0
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

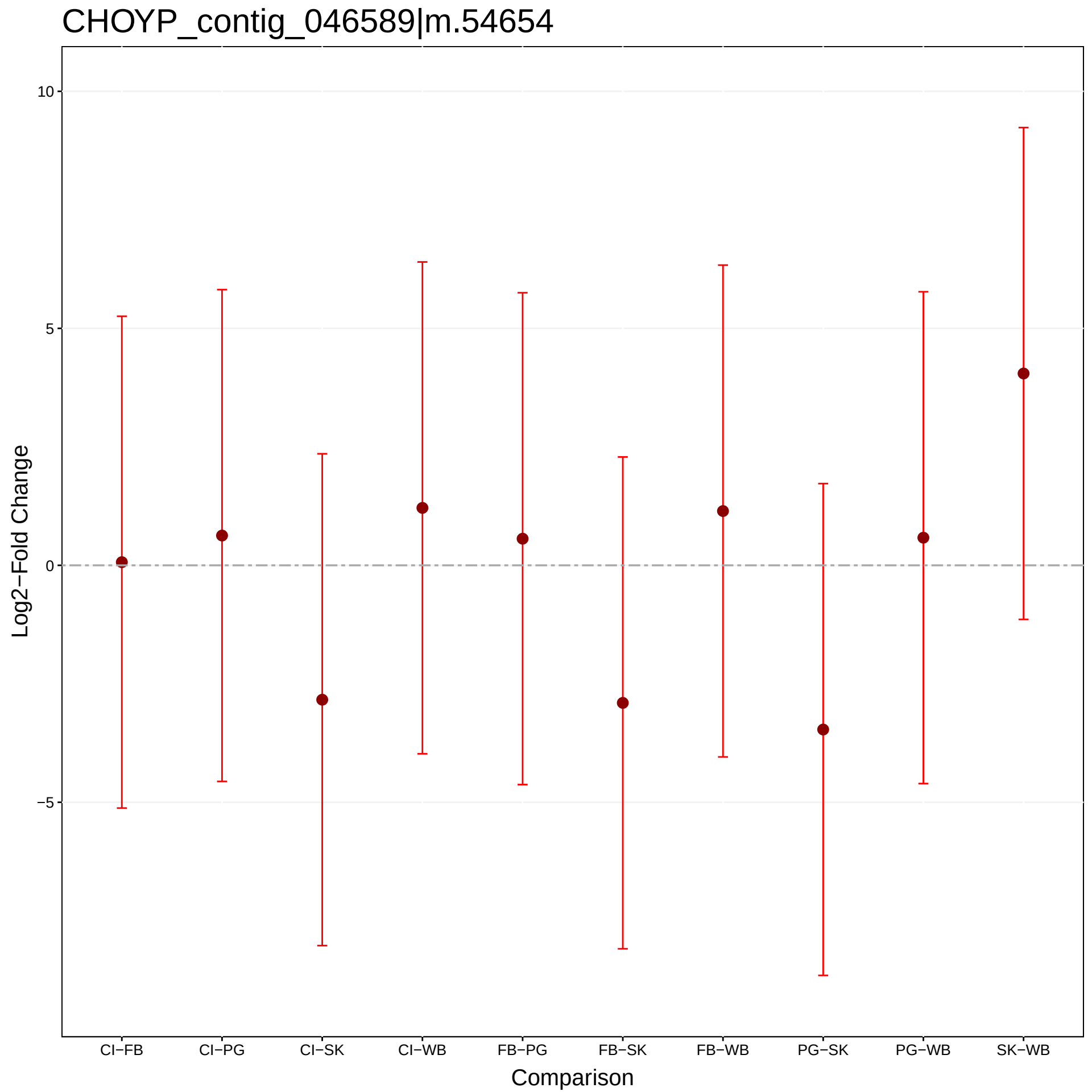

CHOYP_contig_045205|m.52522
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

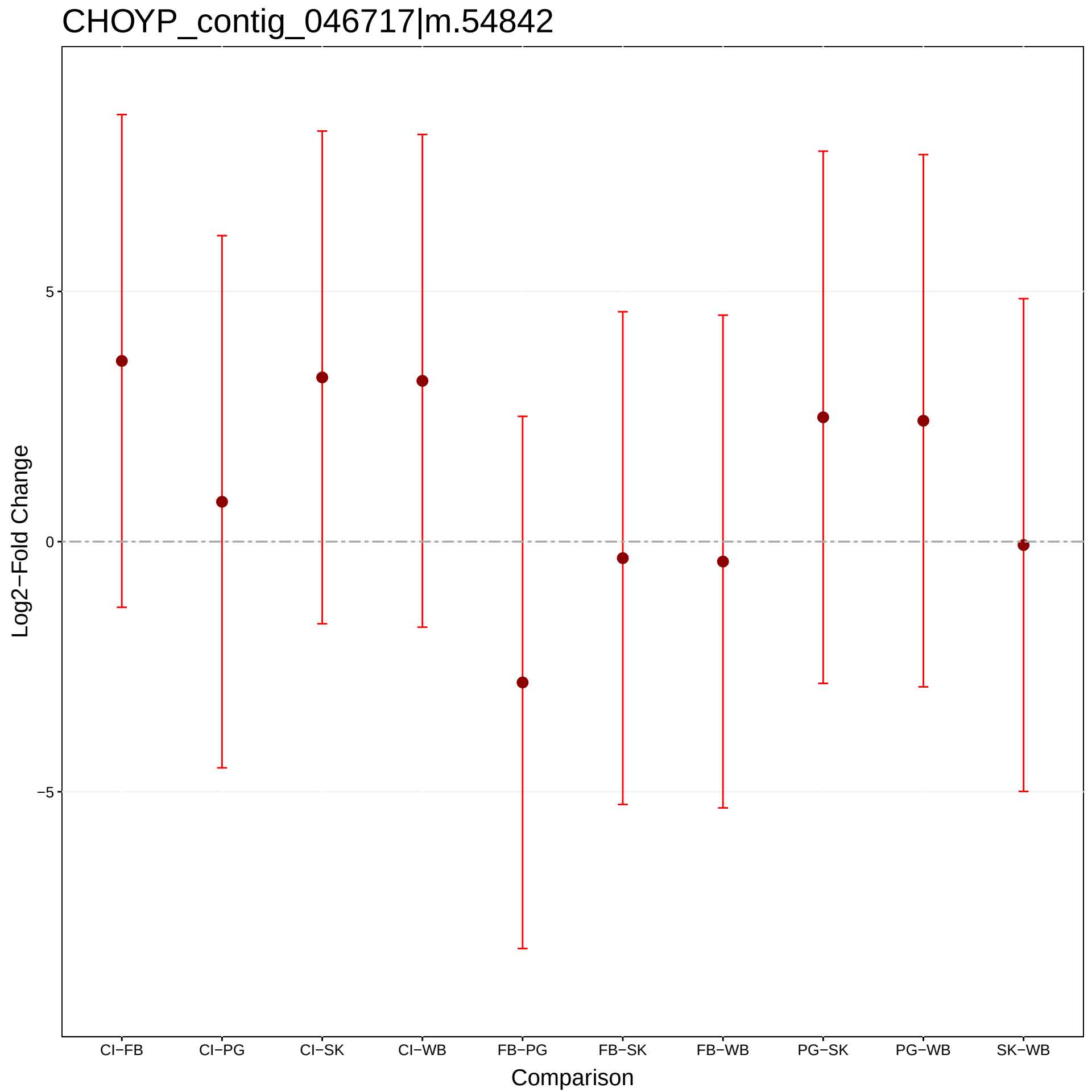

CHOYP_contig_045248|m.52574
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

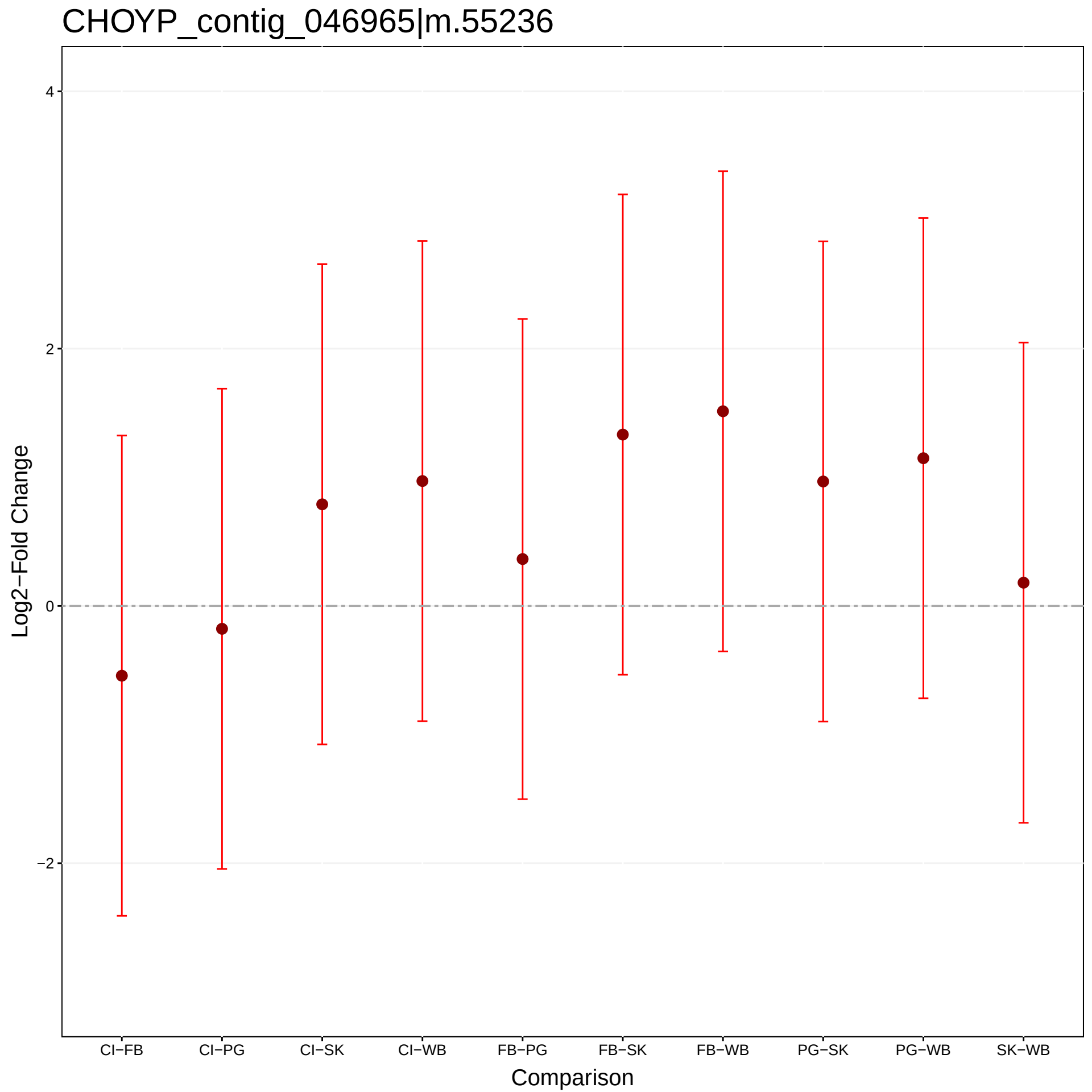

CHOYP_contig_045449|m.52857
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

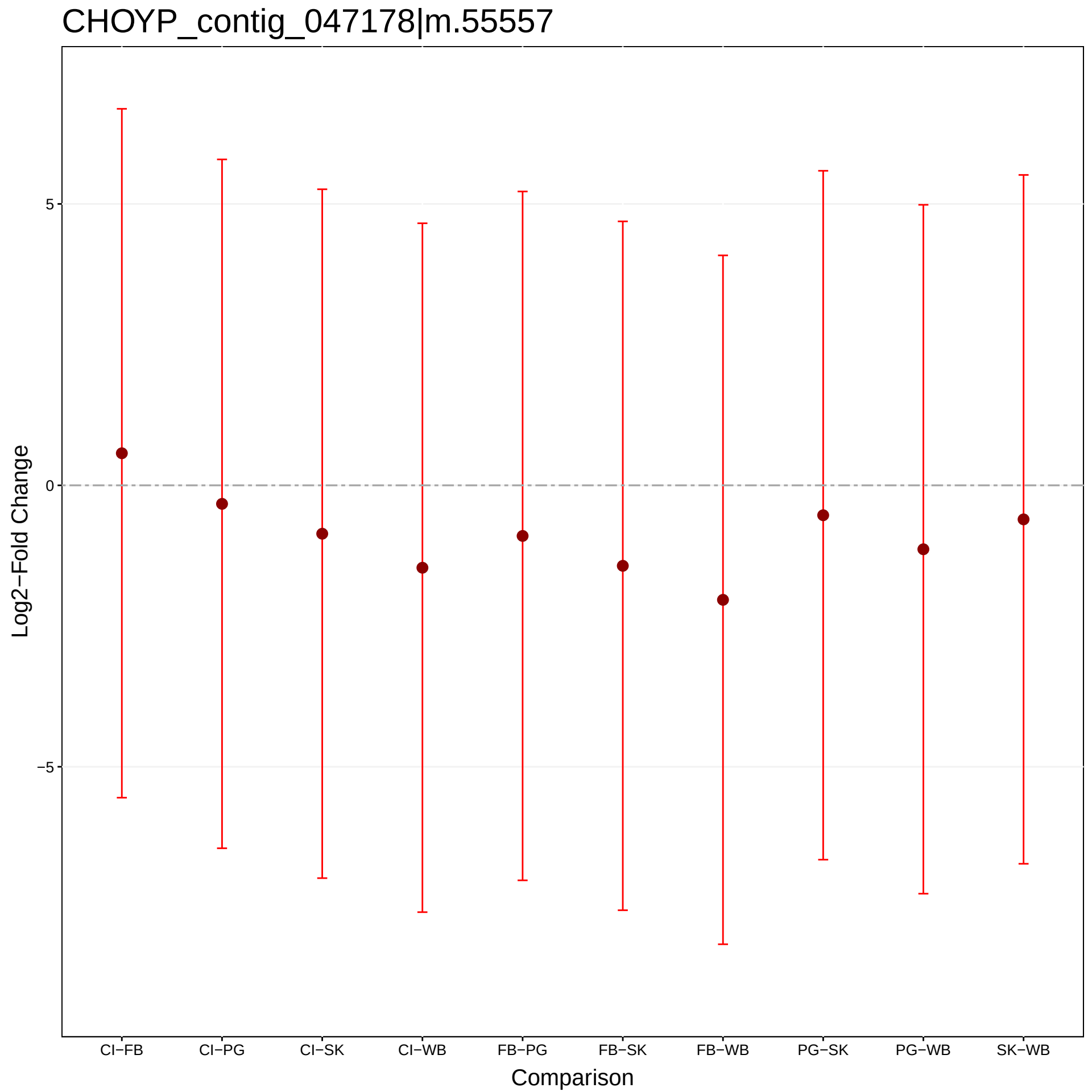

CHOYP_contig_045655|m.53199
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

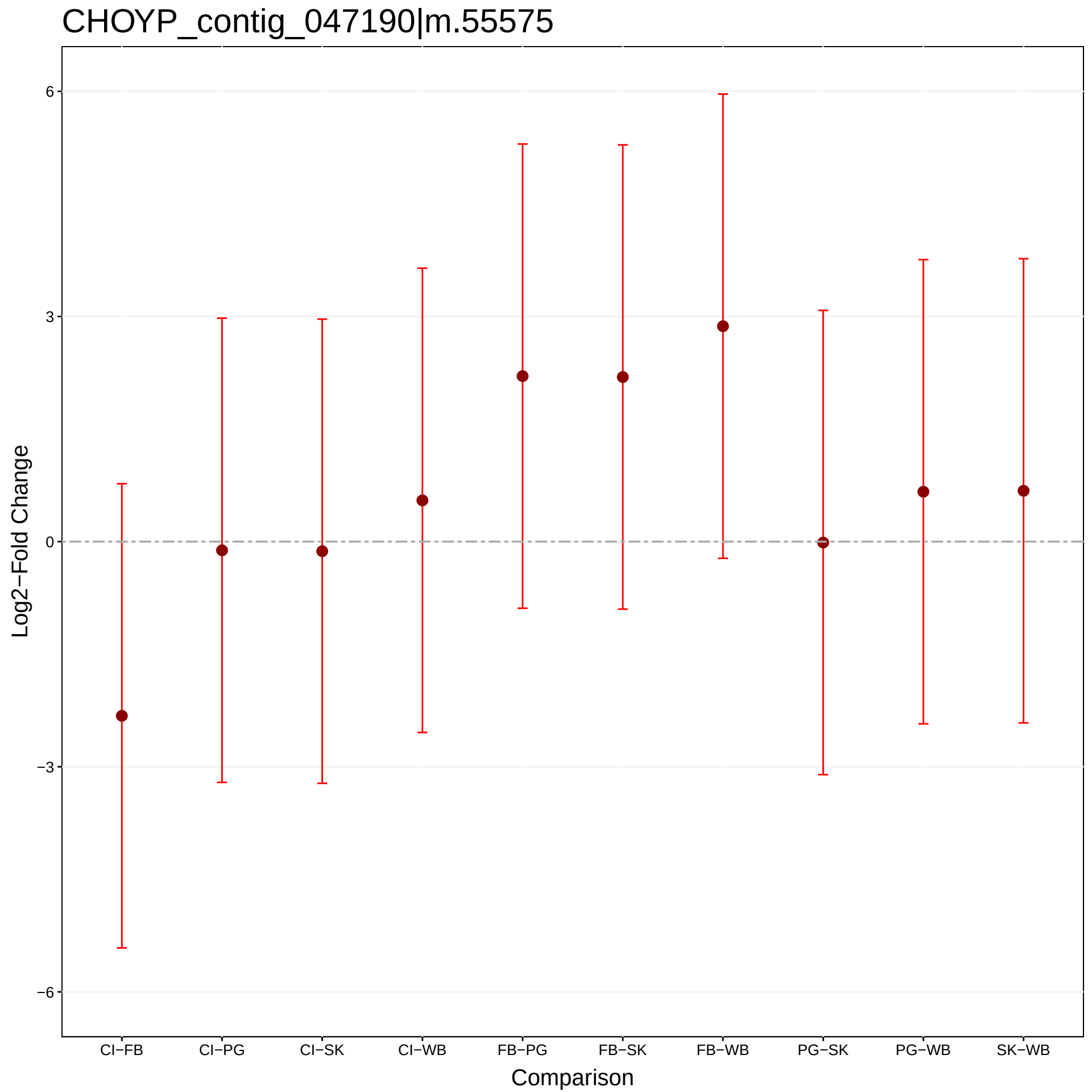

CHOYP_contig_046503|m.54505
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

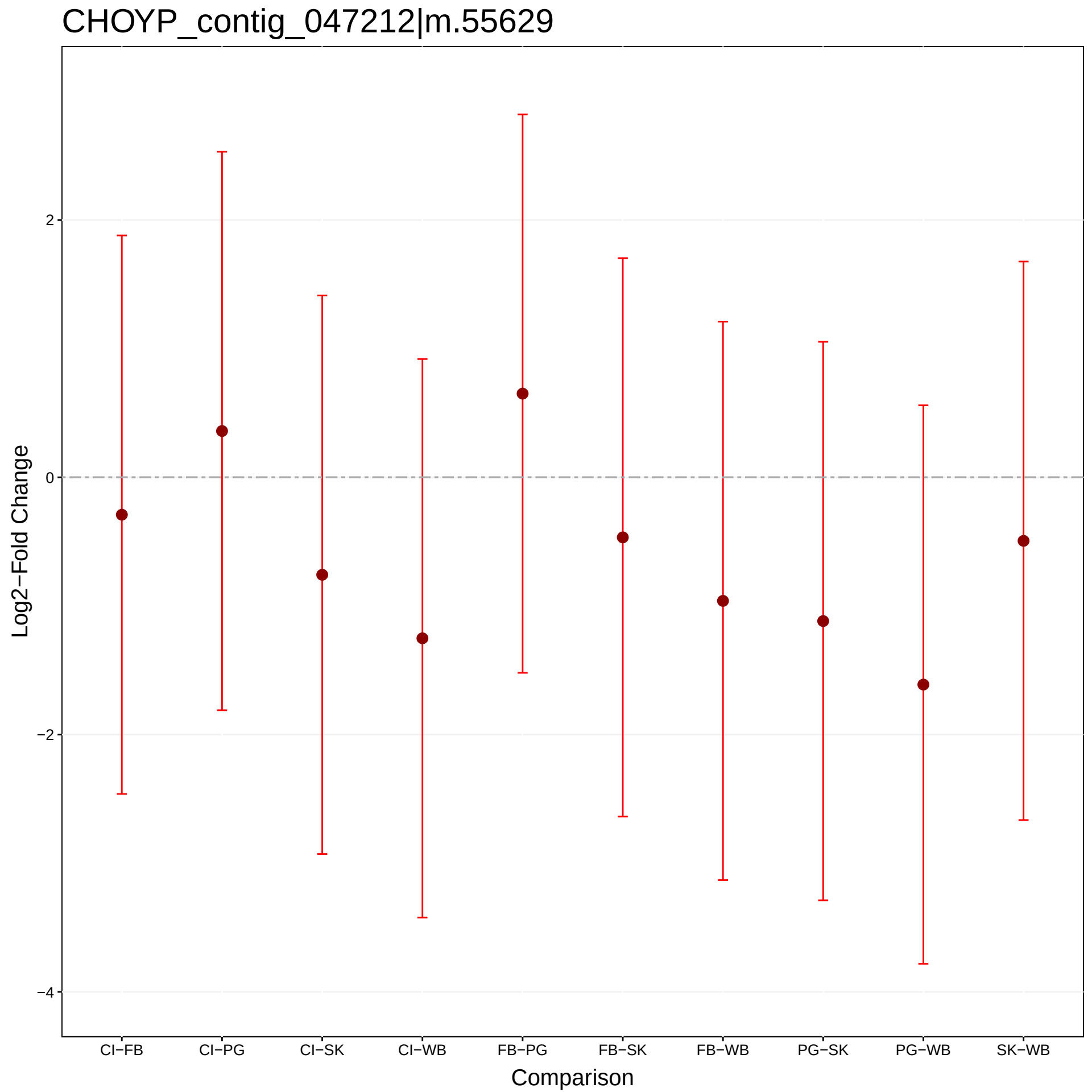

CHOYP_contig_046589|m.54654
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

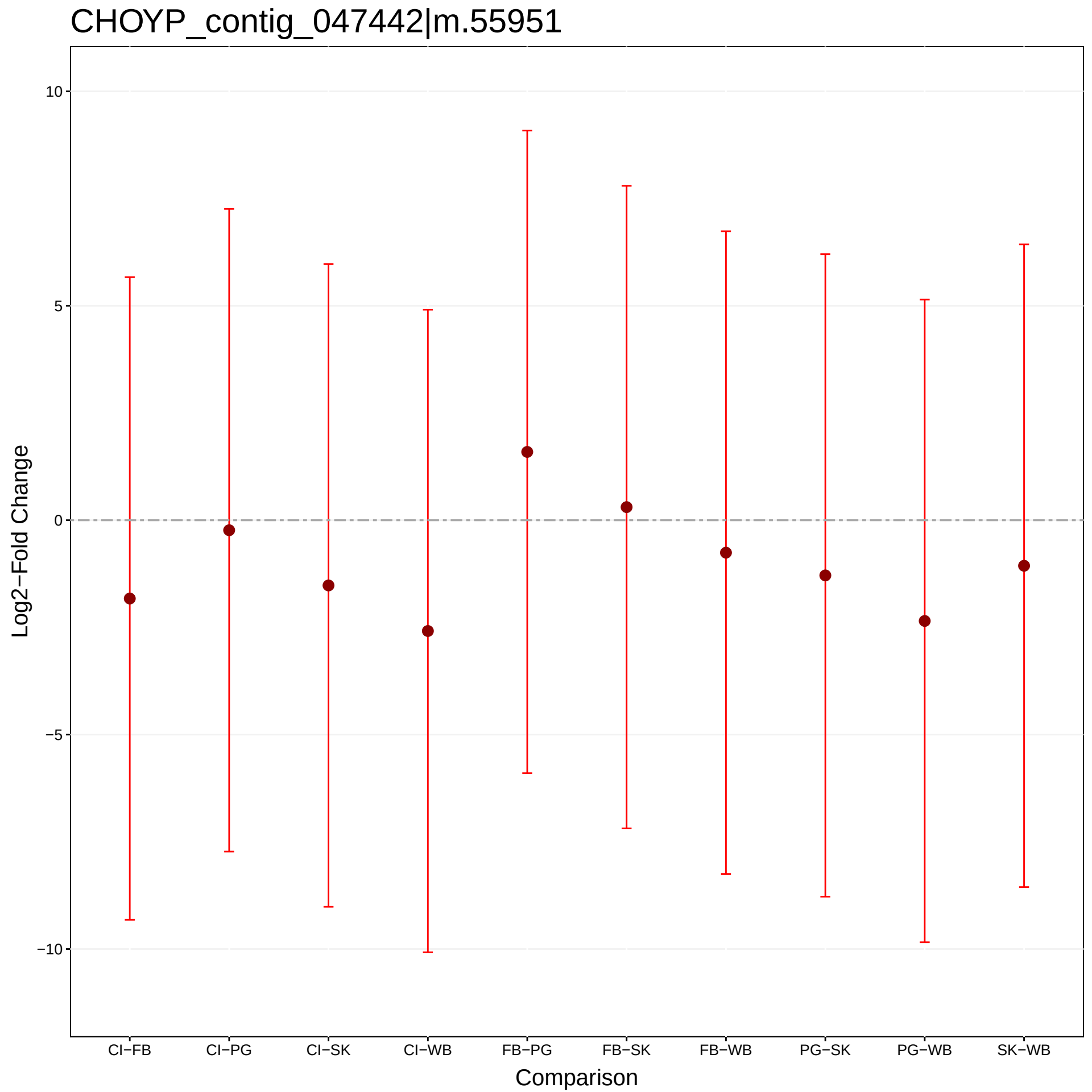

CHOYP_contig_046717|m.54842
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

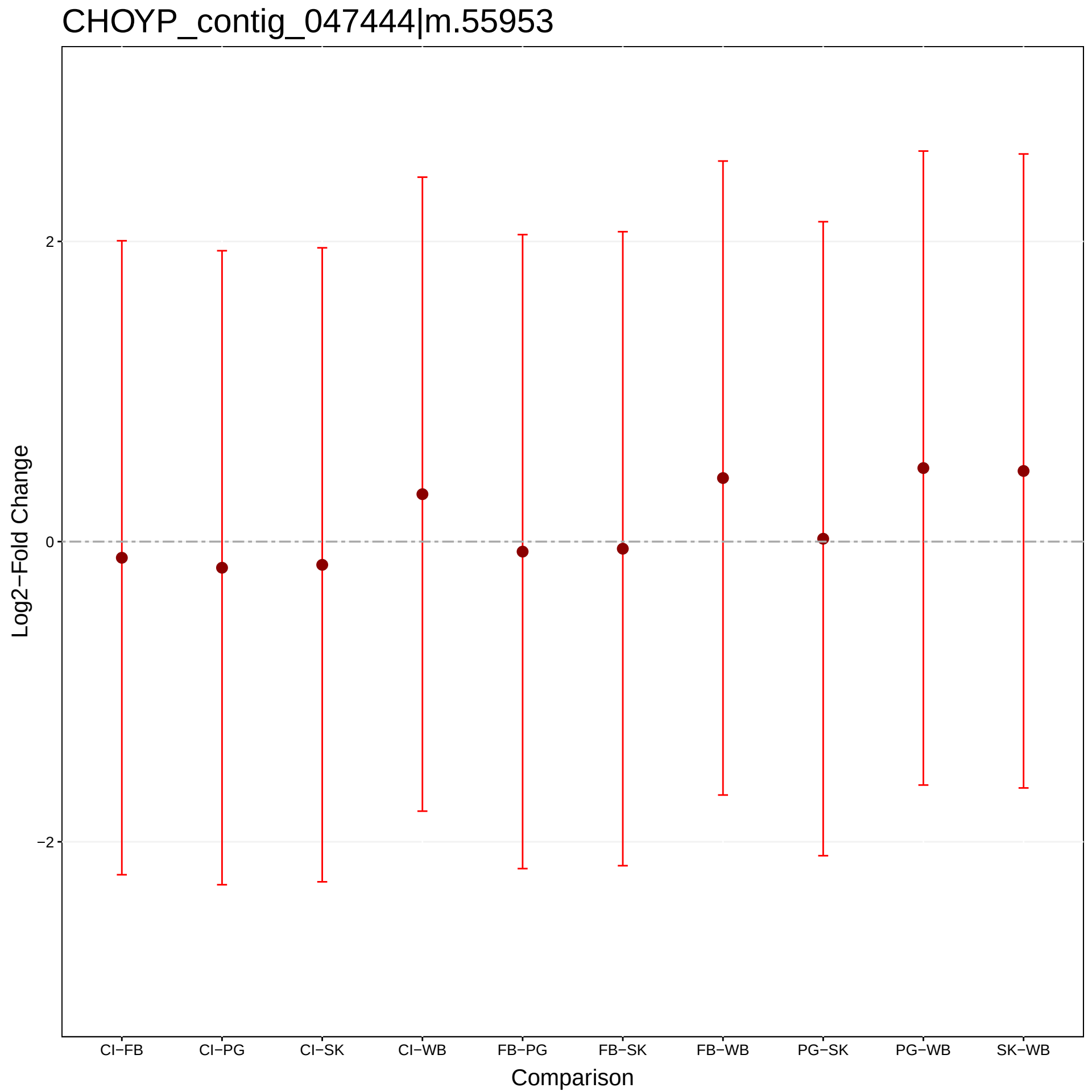

CHOYP_contig_046965|m.55236
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

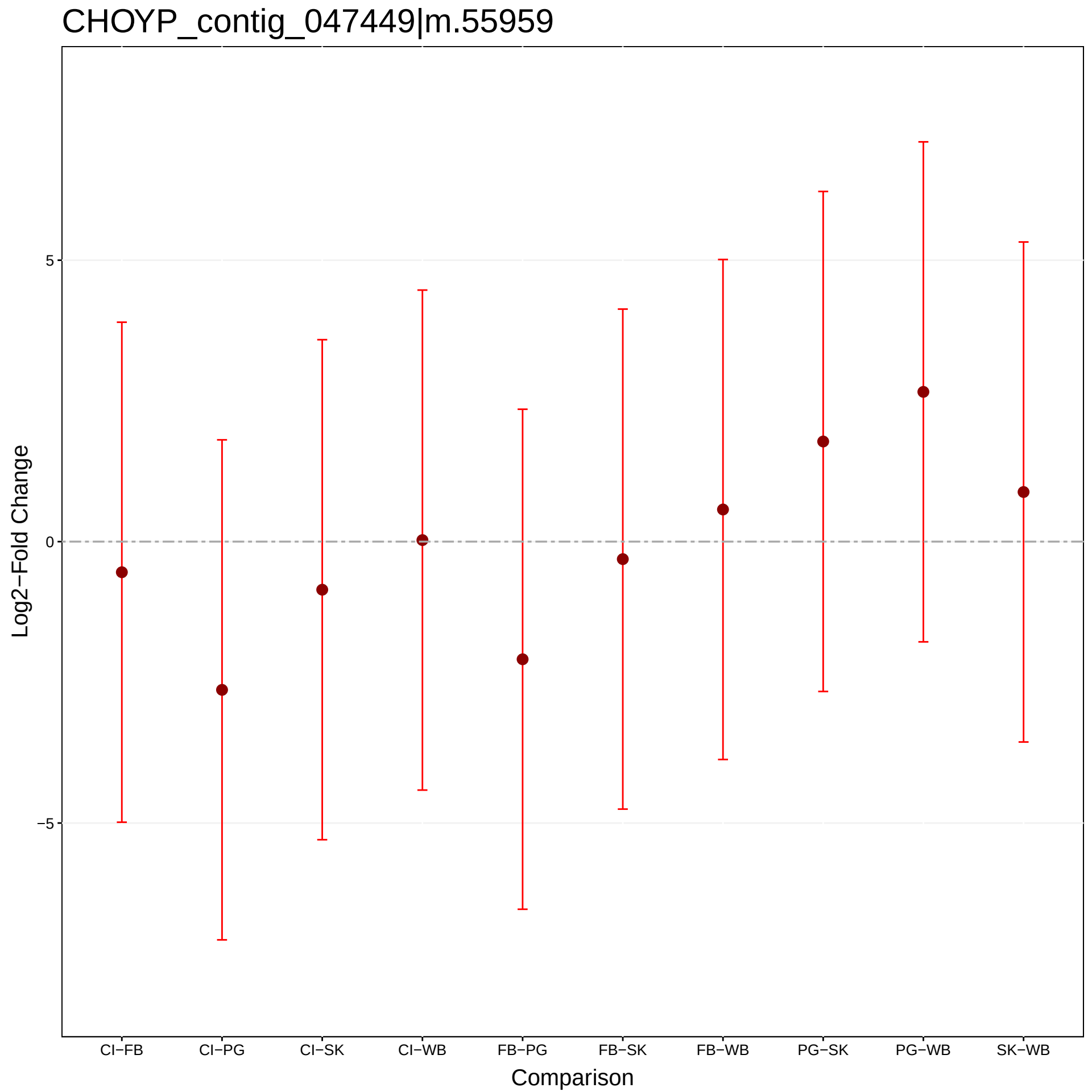

CHOYP_contig_047178|m.55557
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

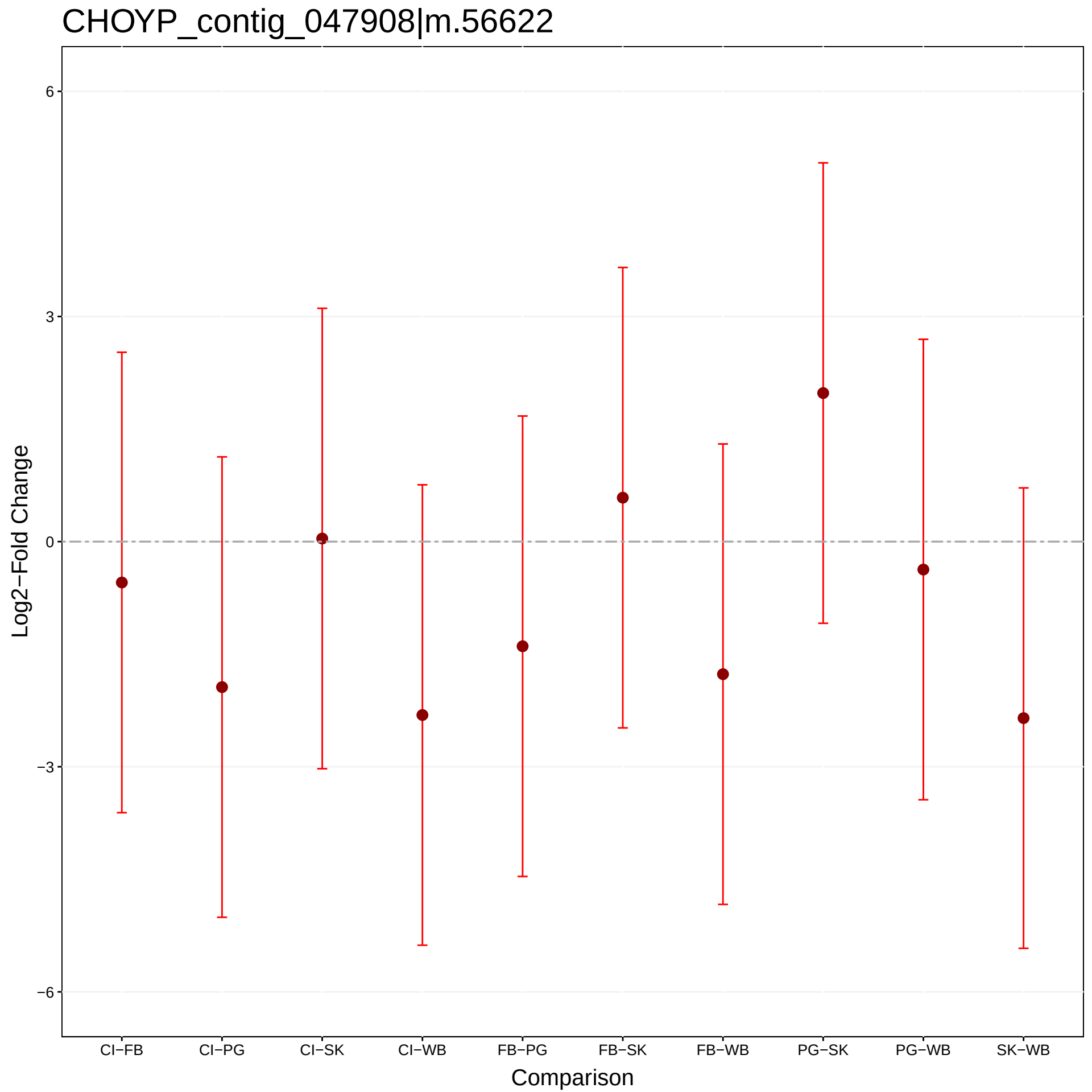

CHOYP_contig_047190|m.55575
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

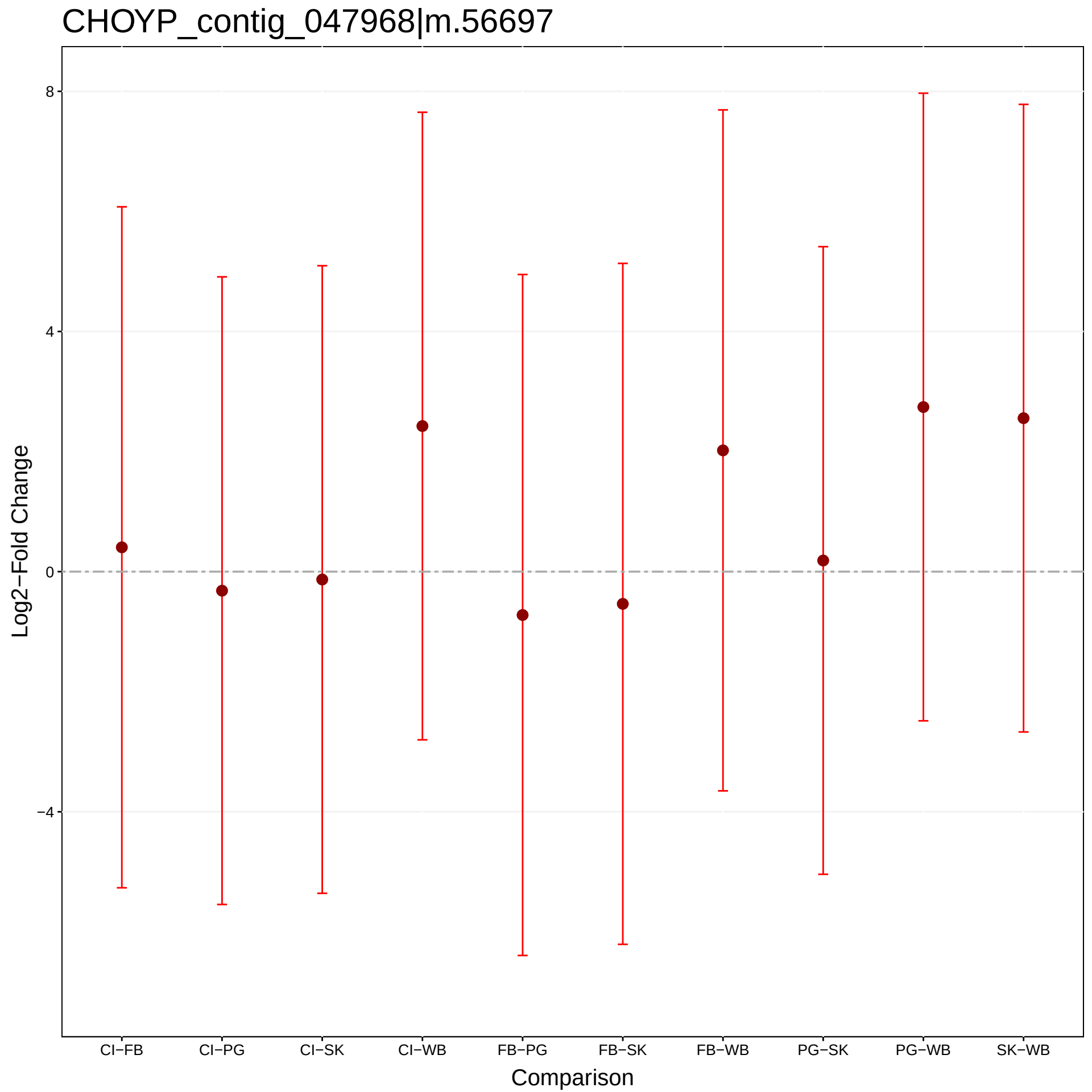

CHOYP_contig_047212|m.55629
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

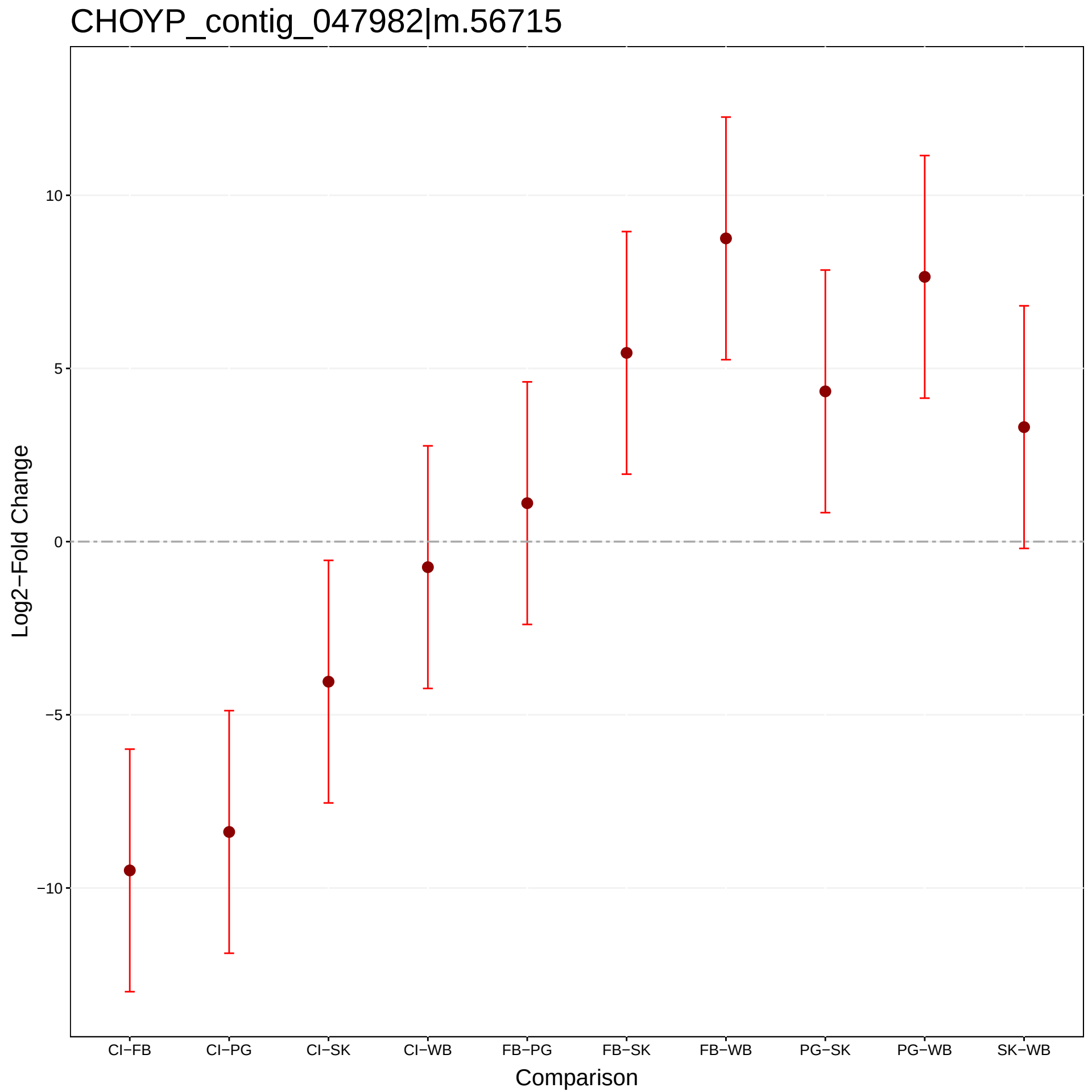

CHOYP_contig_047442|m.55951
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

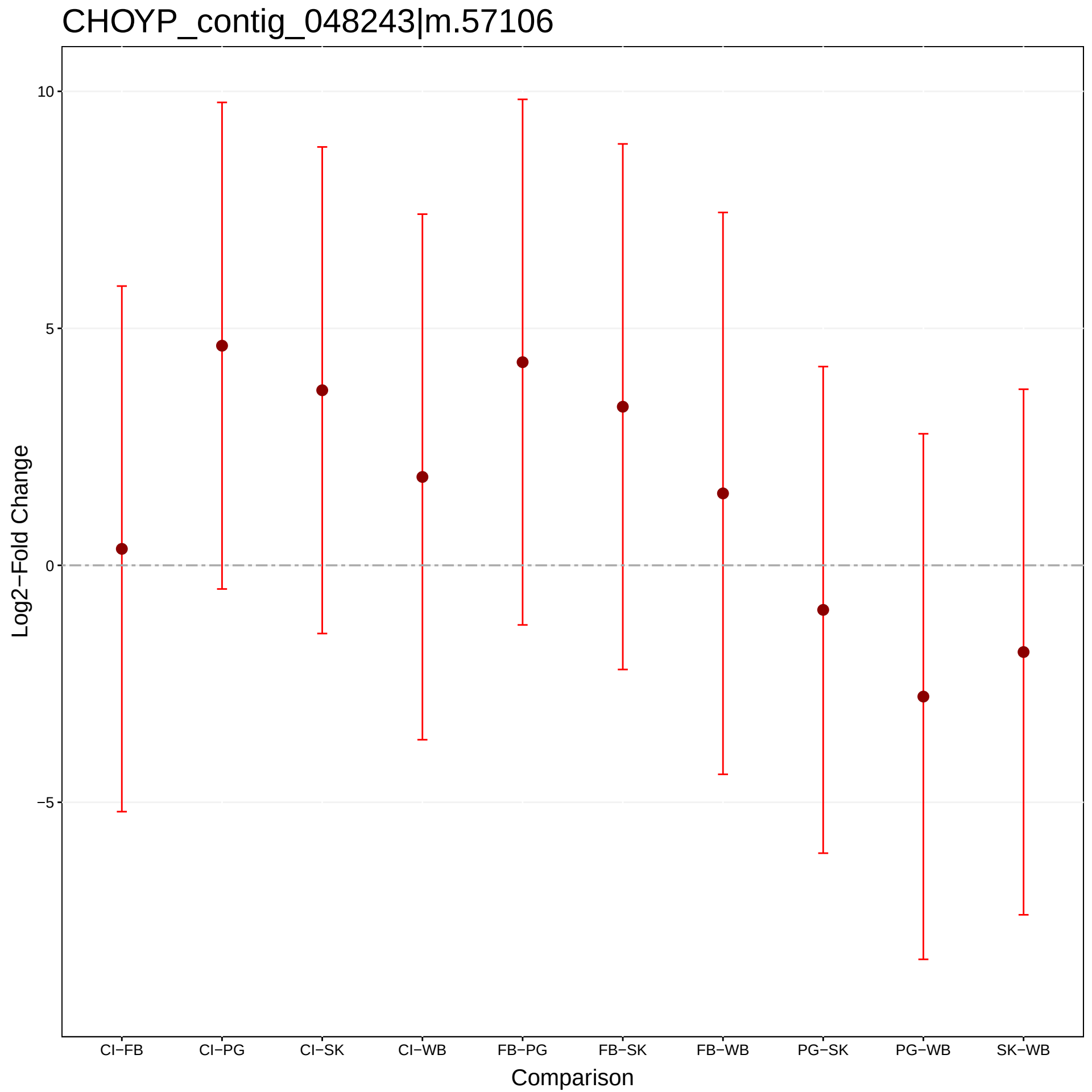

CHOYP_contig_047444|m.55953
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

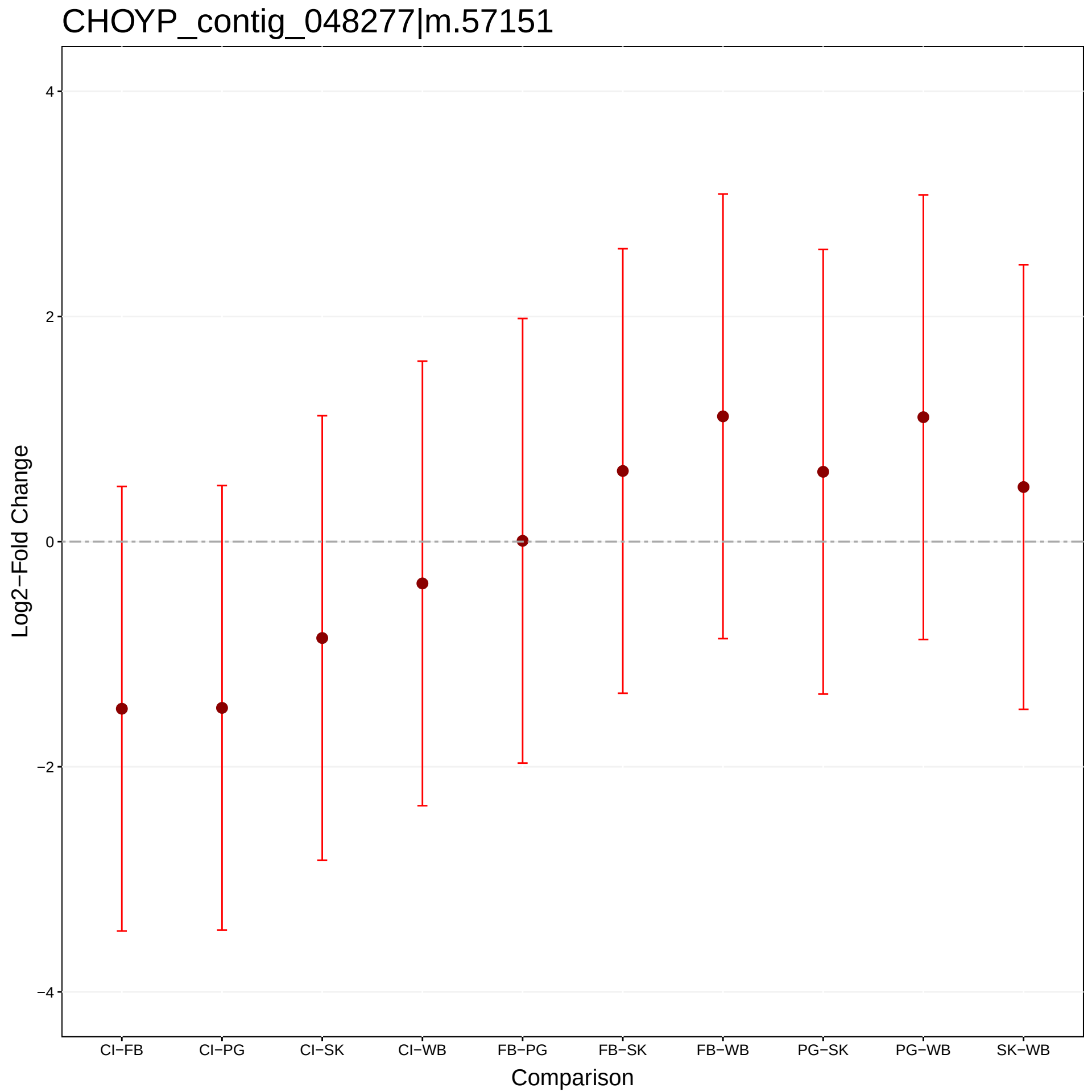

CHOYP_contig_047449|m.55959
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

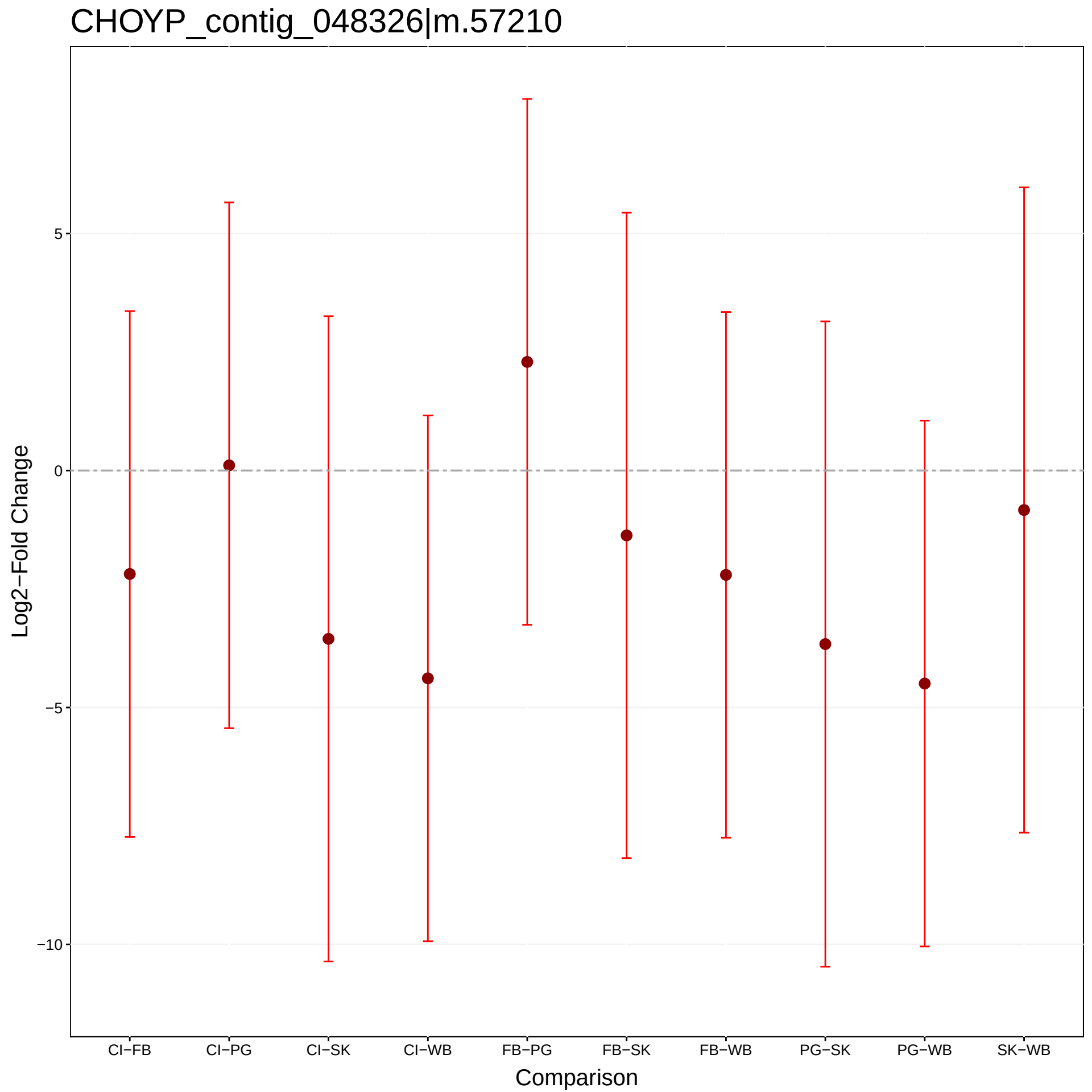

CHOYP_contig_047908|m.56622
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

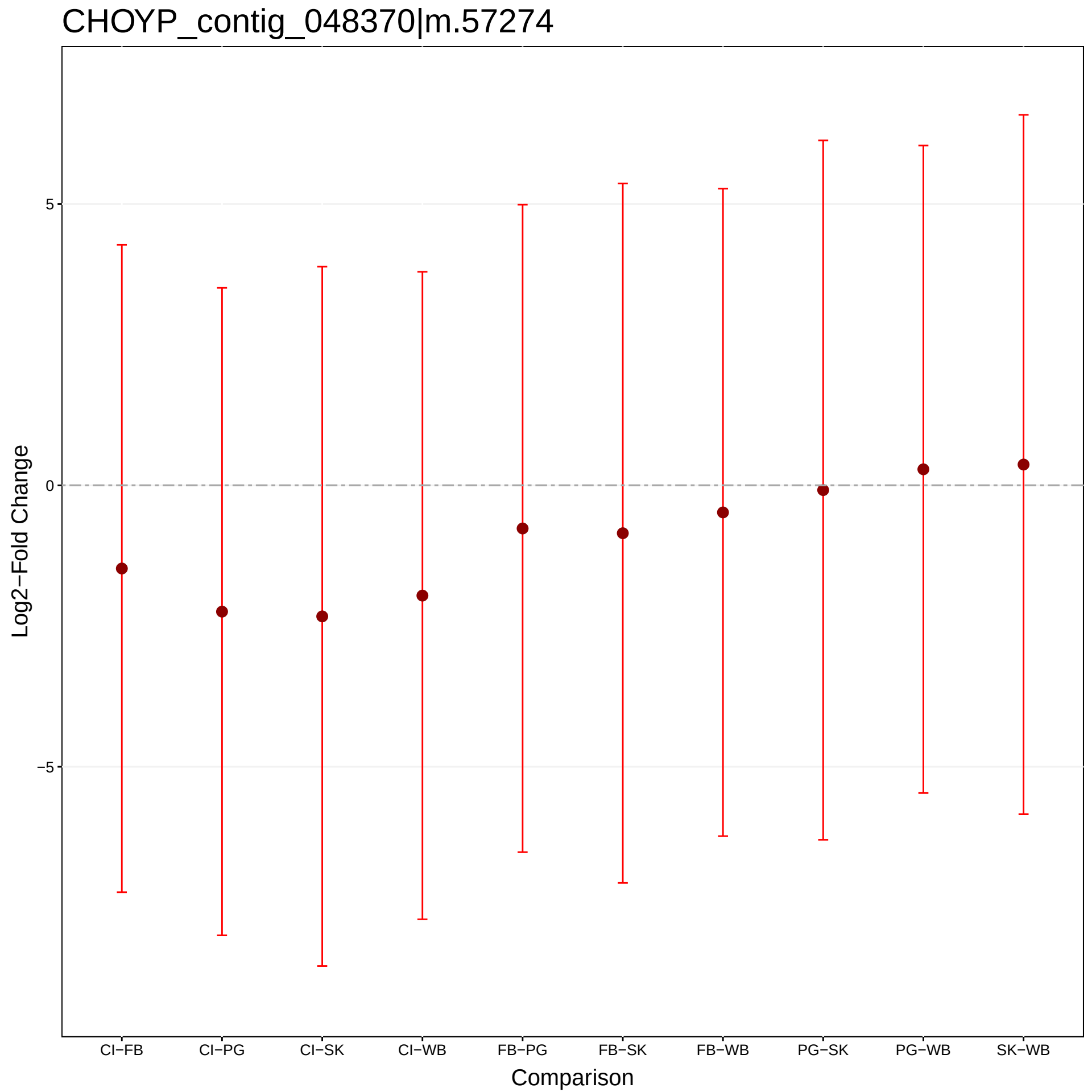

CHOYP_contig_047968|m.56697
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

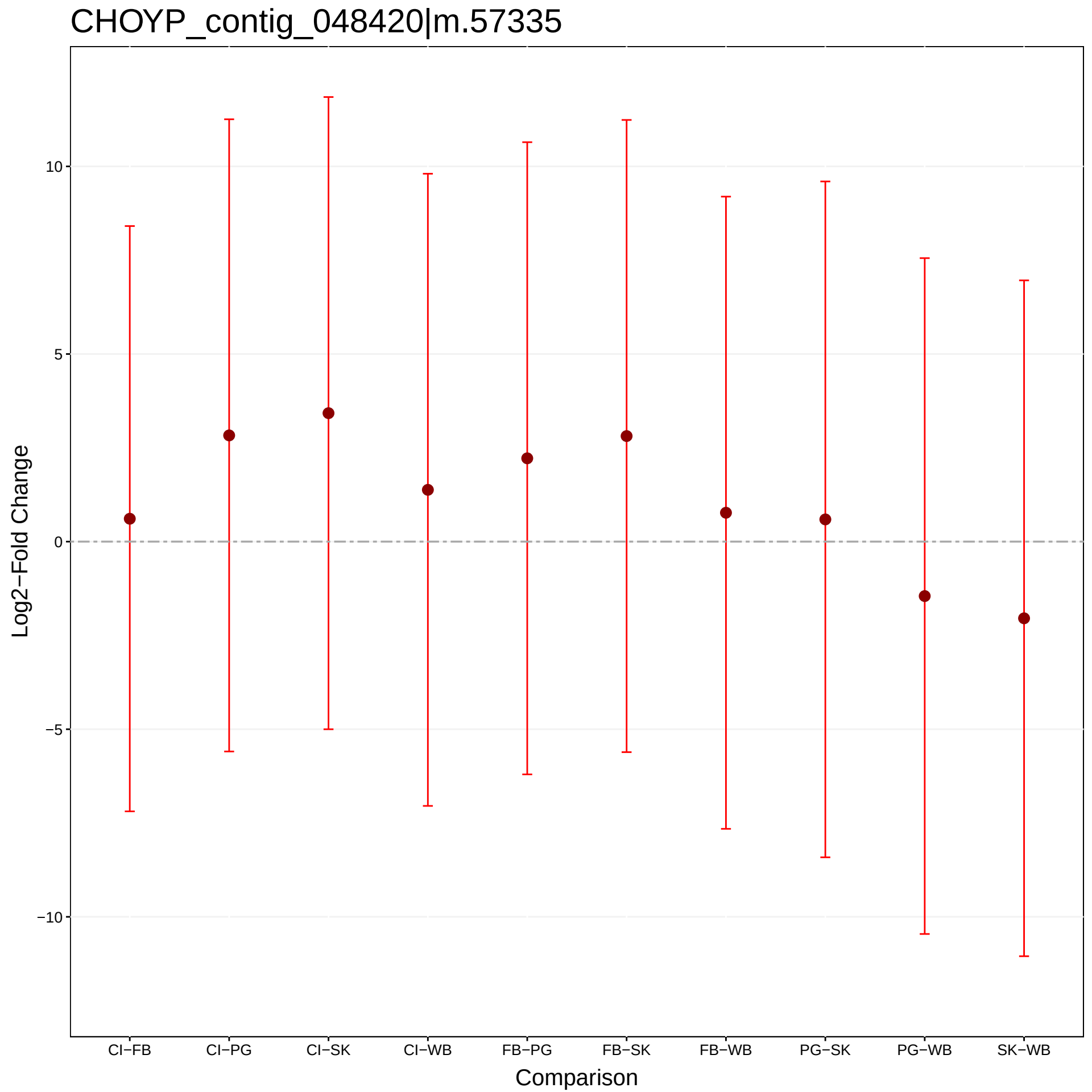

CHOYP_contig_047982|m.56715
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

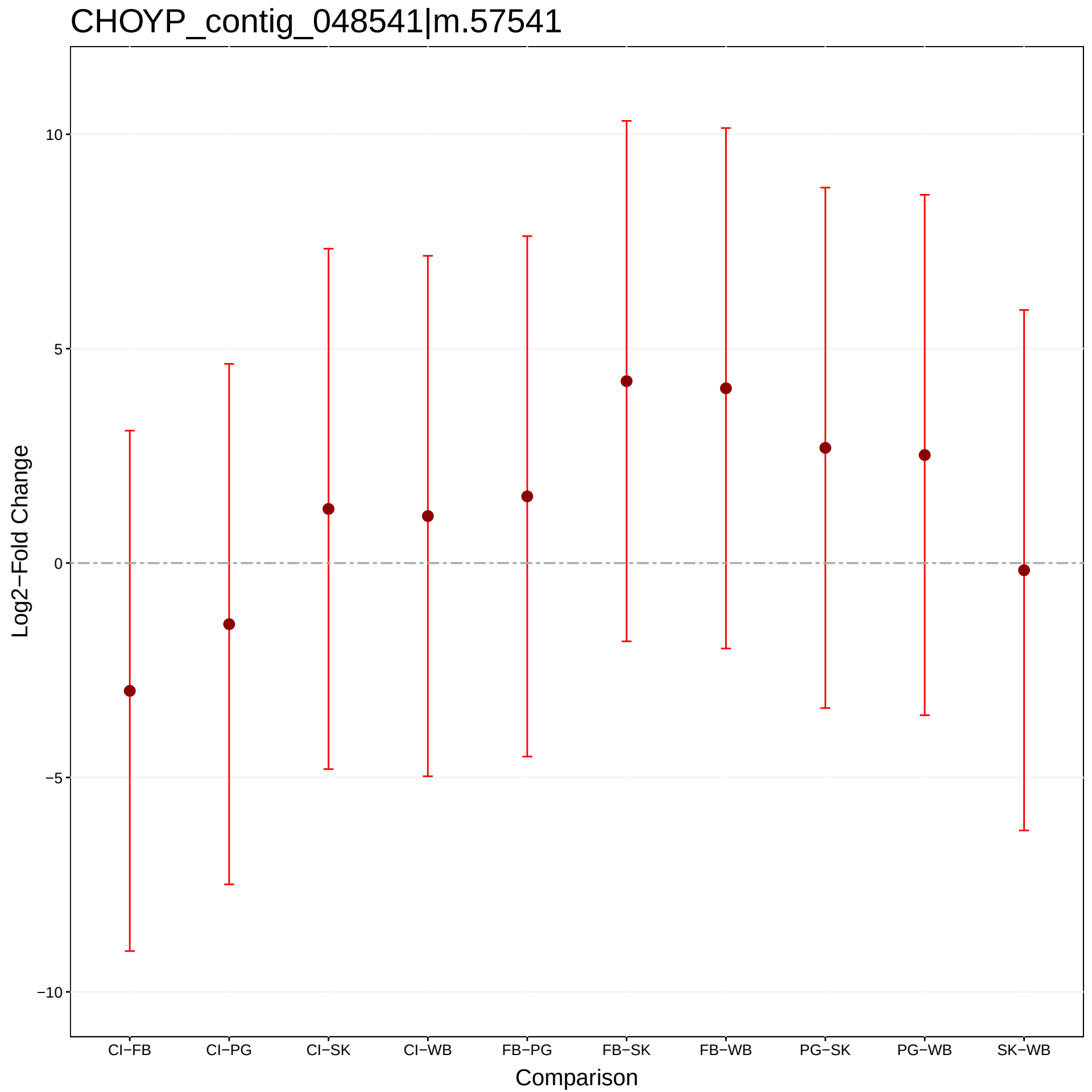

CHOYP_contig_048243|m.57106
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

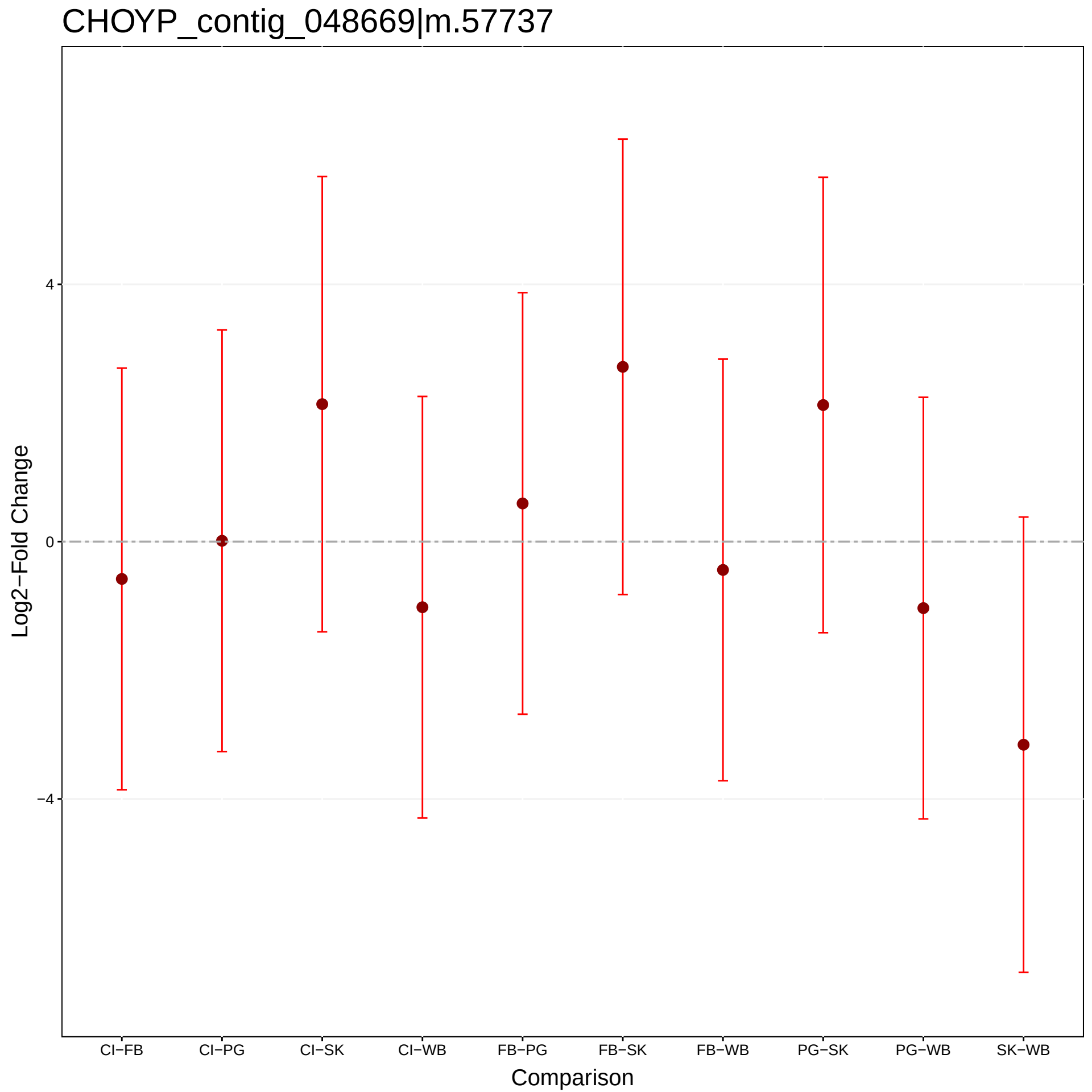

CHOYP_contig_048277|m.57151
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

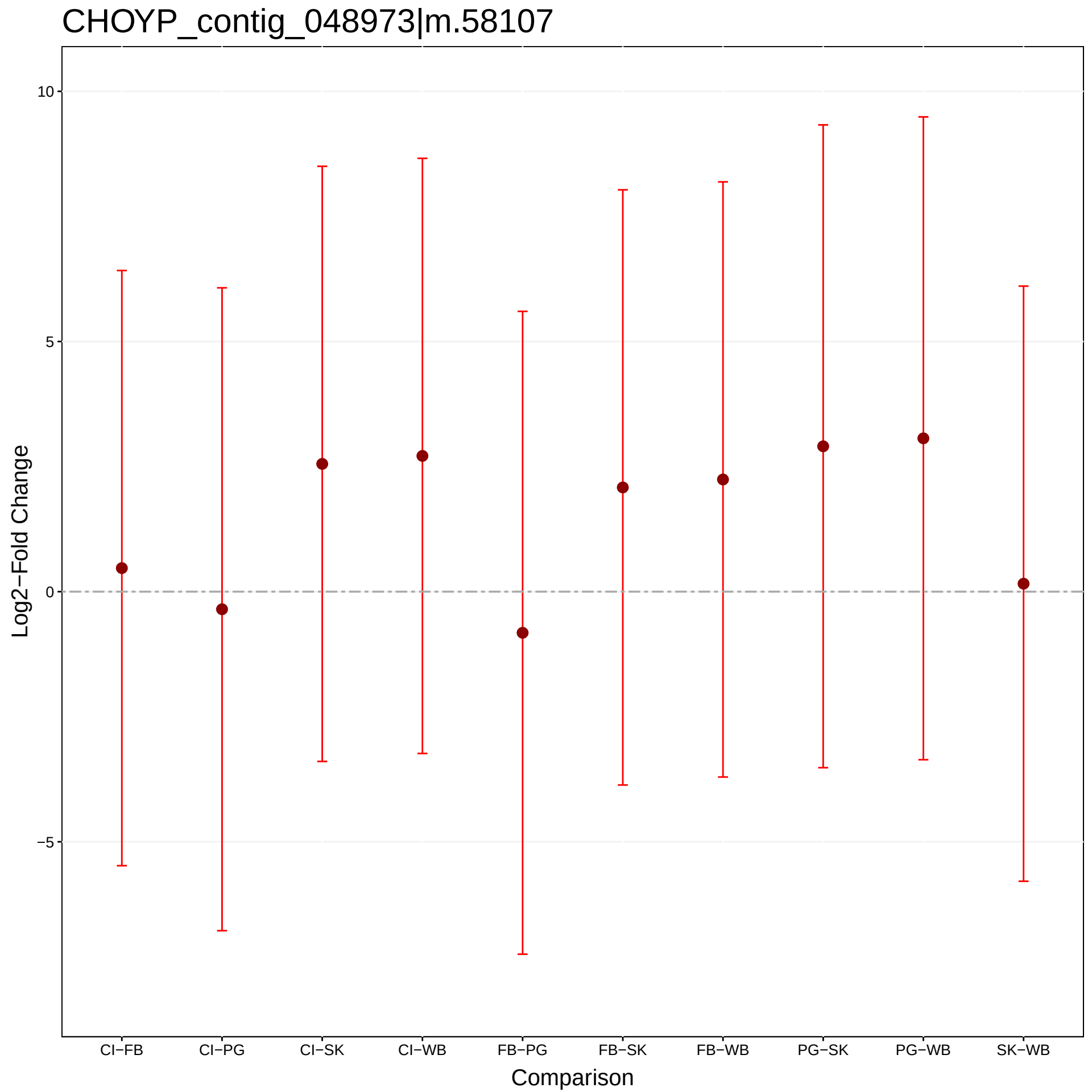

CHOYP_contig_048326|m.57210
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

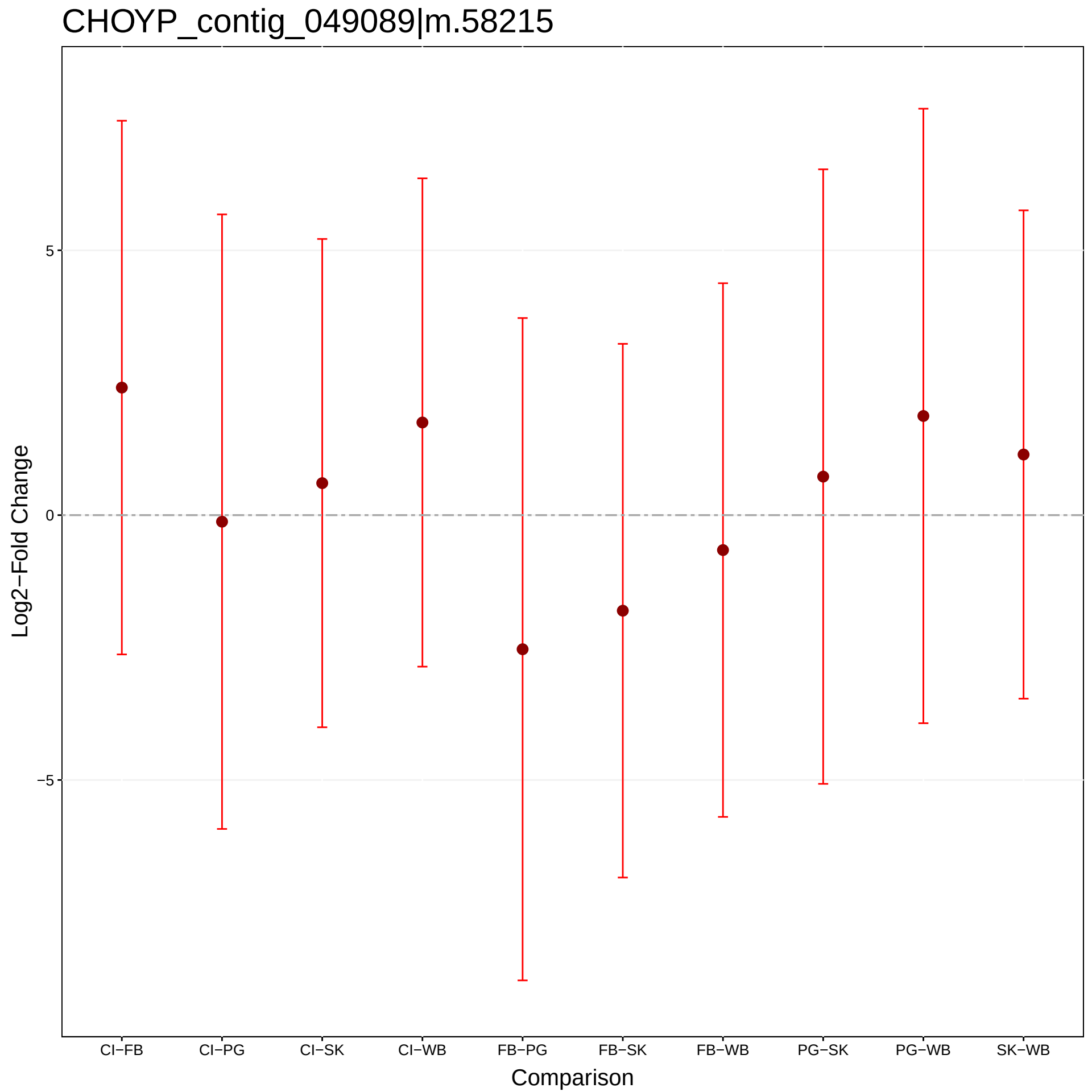

CHOYP_contig_048370|m.57274
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

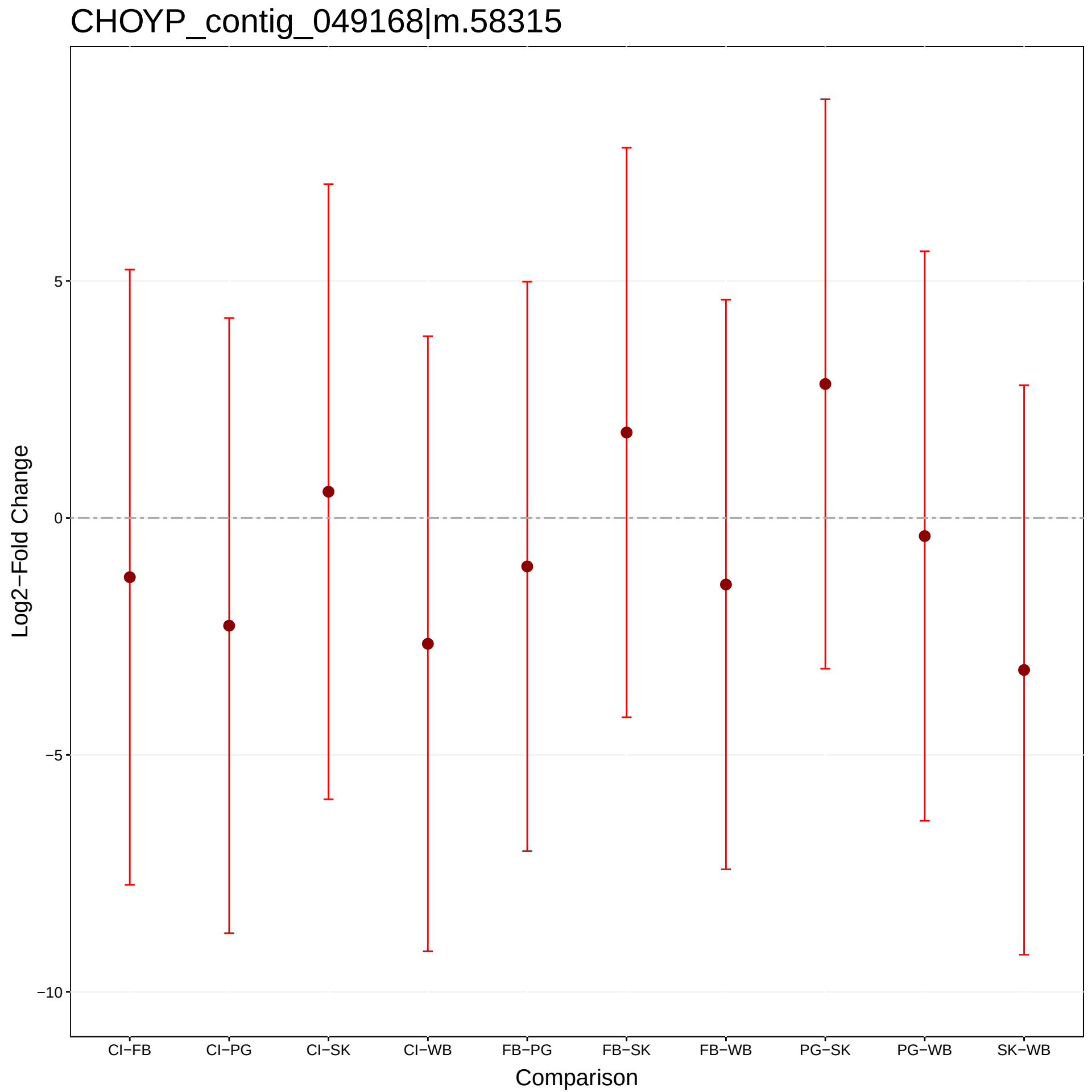

CHOYP_contig_048420|m.57335
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

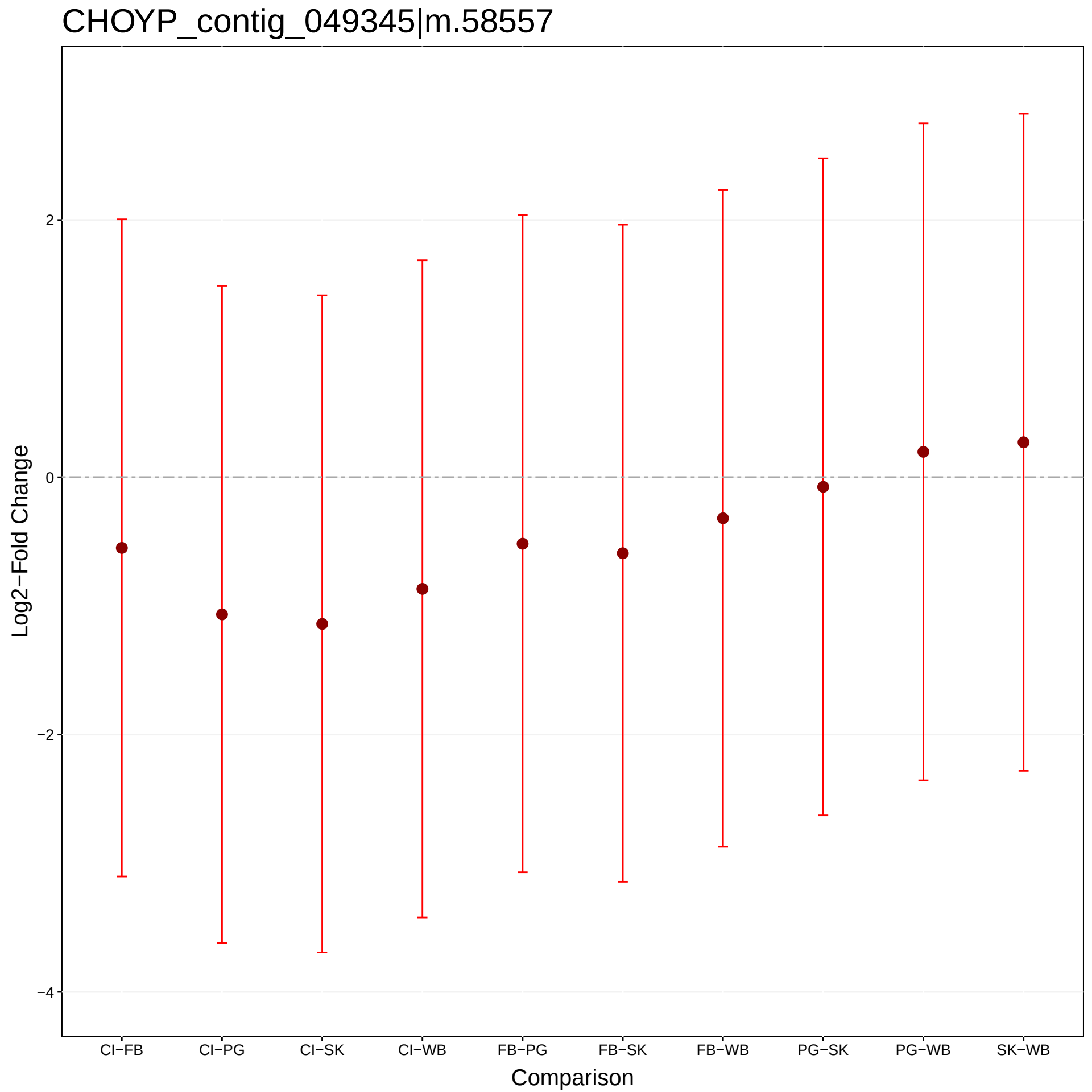

CHOYP_contig_048541|m.57541
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

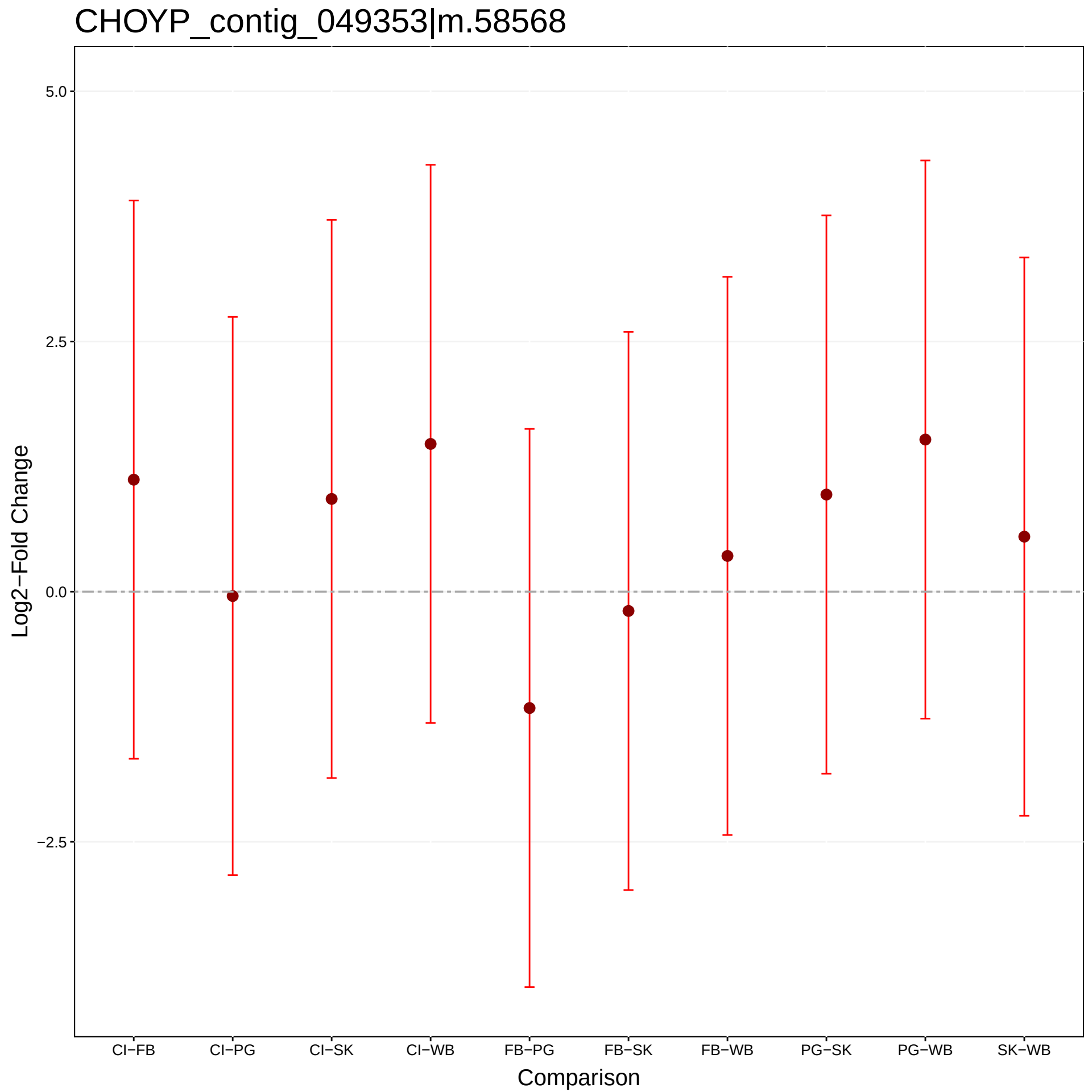

CHOYP_contig_048669|m.57737
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

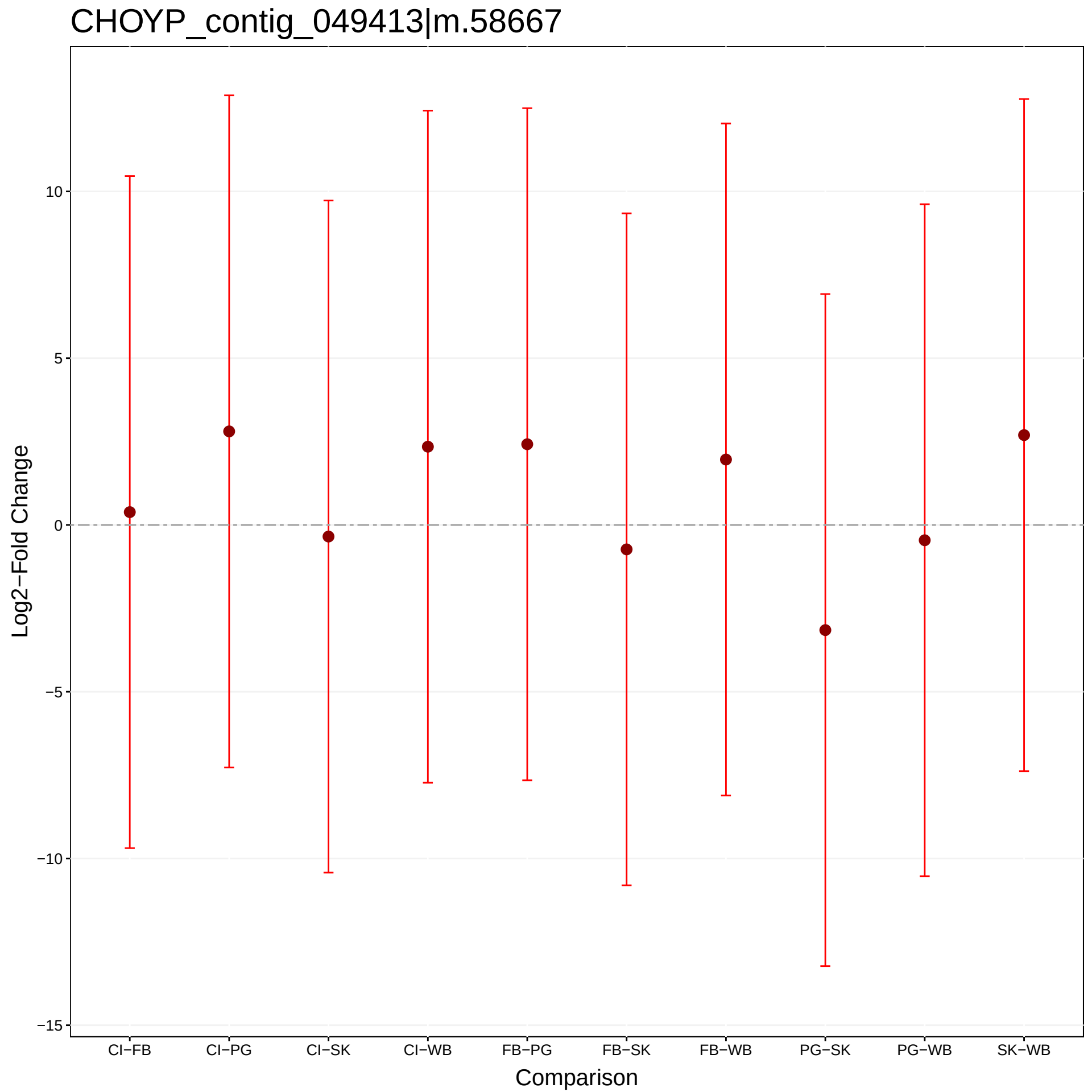

CHOYP_contig_048973|m.58107
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

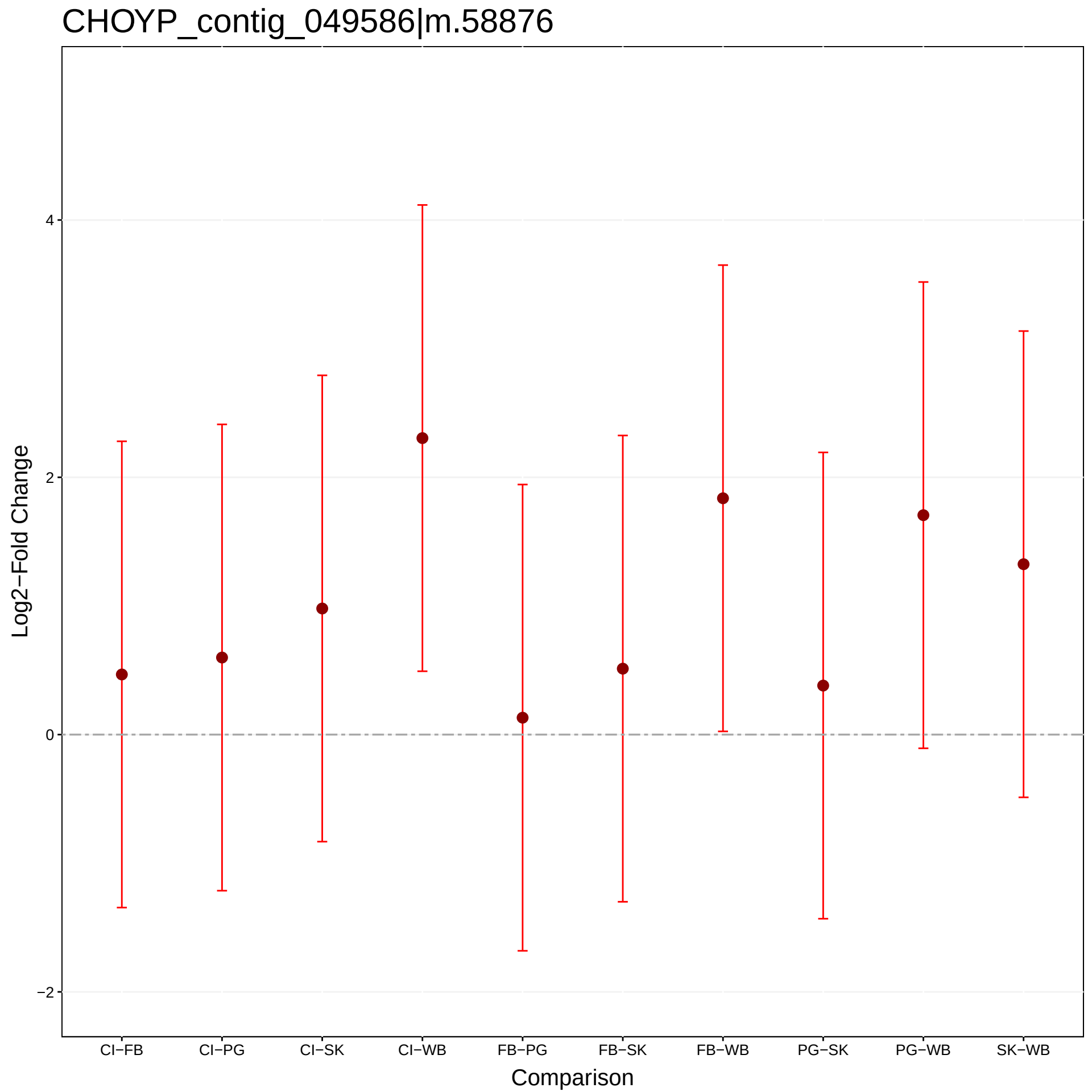

CHOYP_contig_049089|m.58215
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

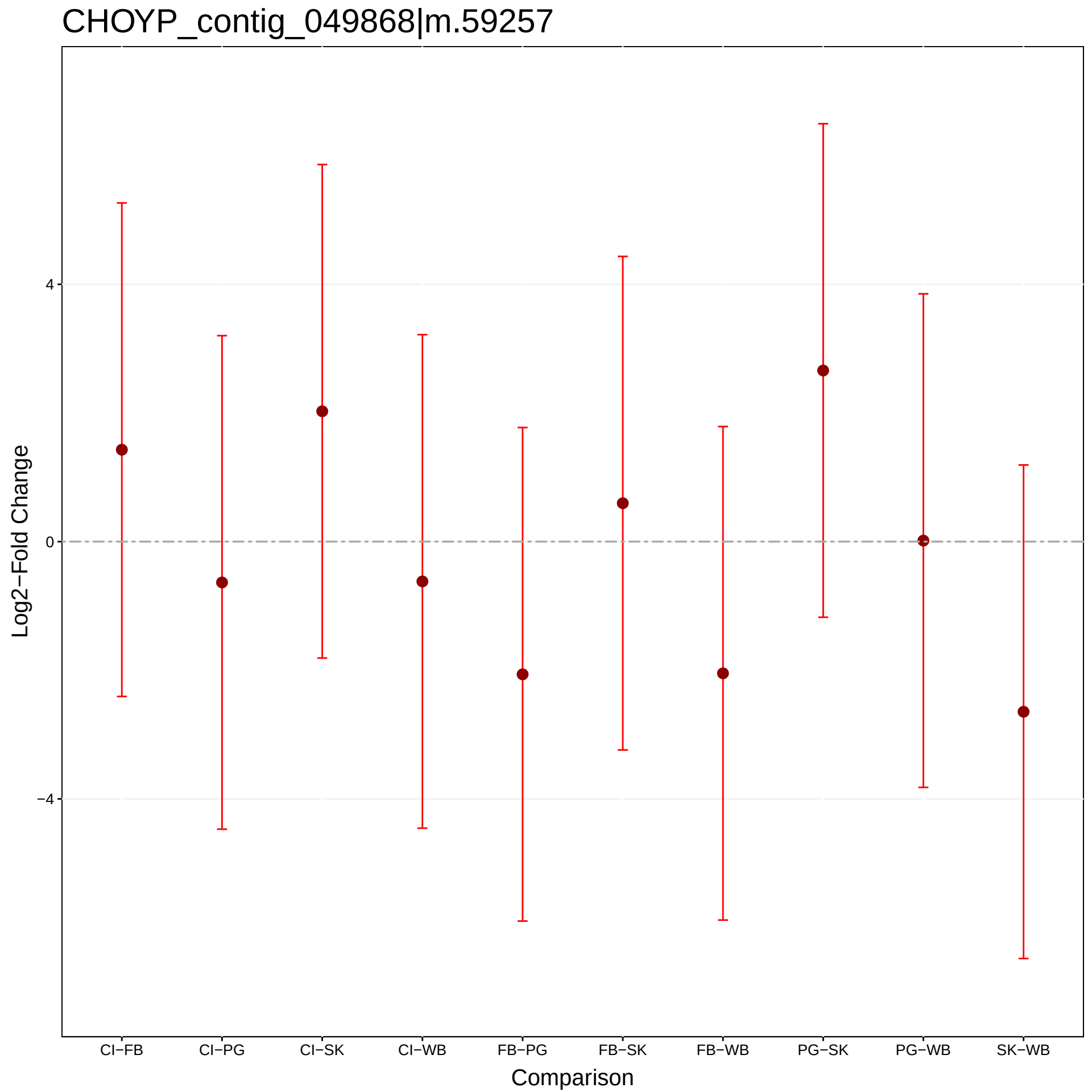

CHOYP_contig_049168|m.58315
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

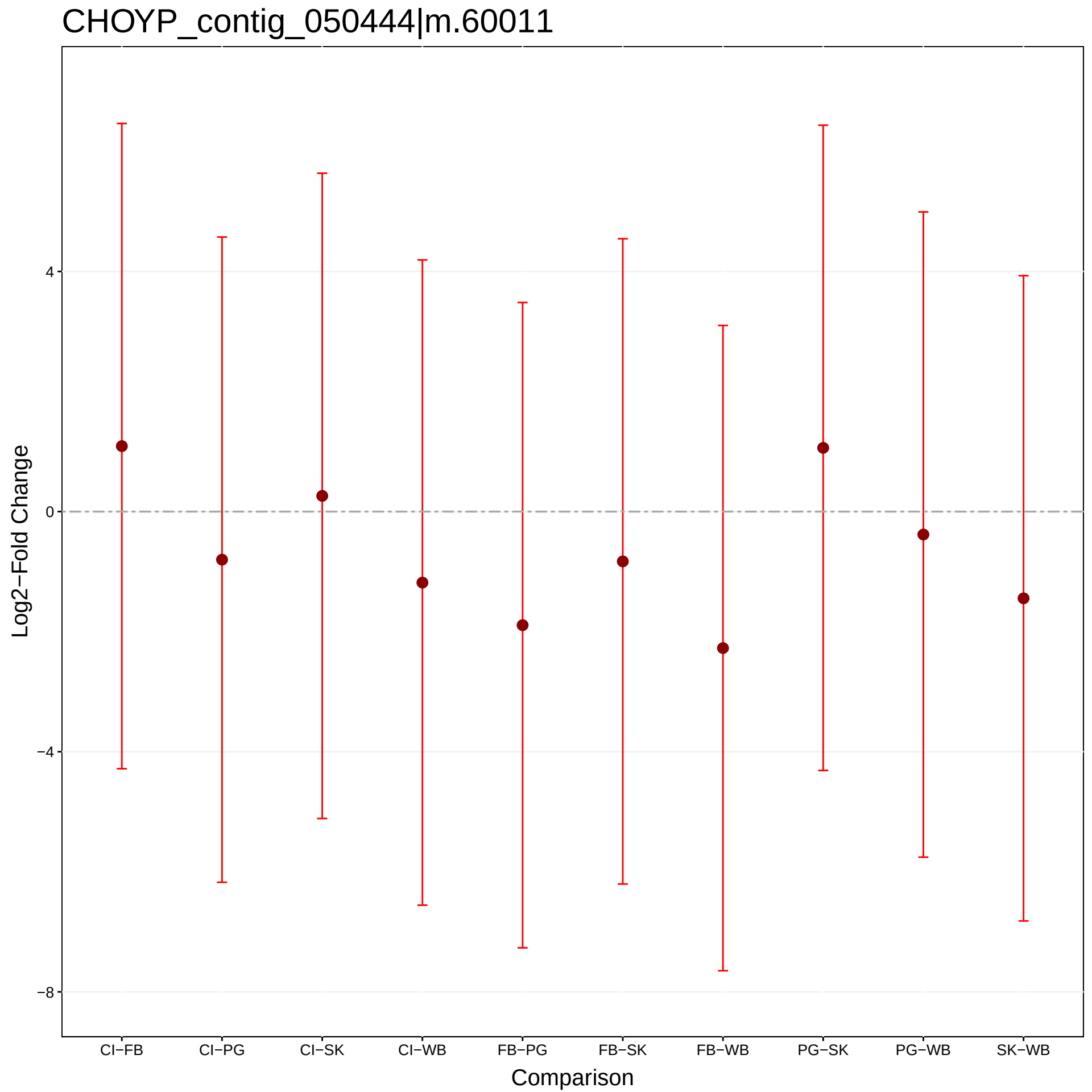

CHOYP_contig_049345|m.58557
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

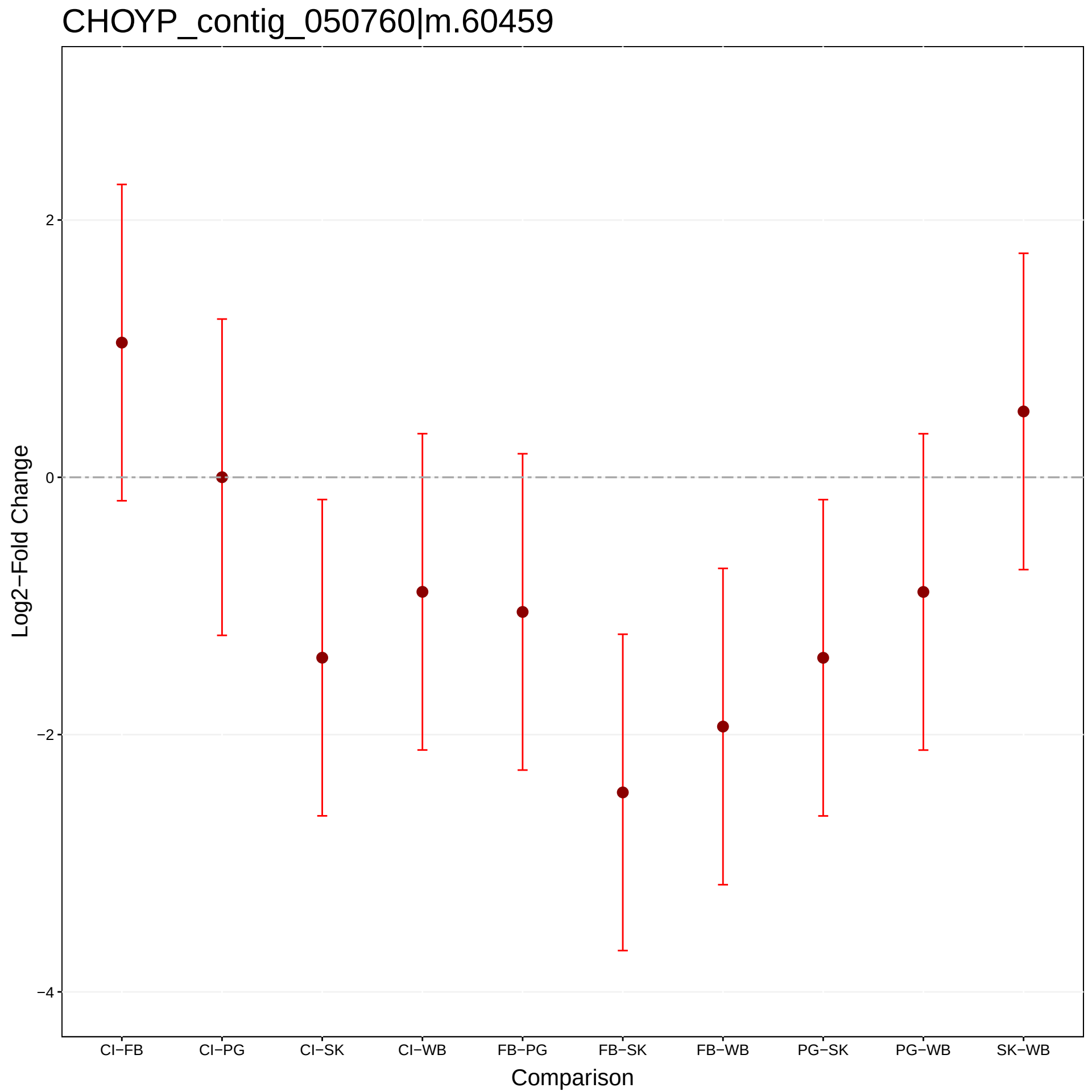

CHOYP_contig_049353|m.58568
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

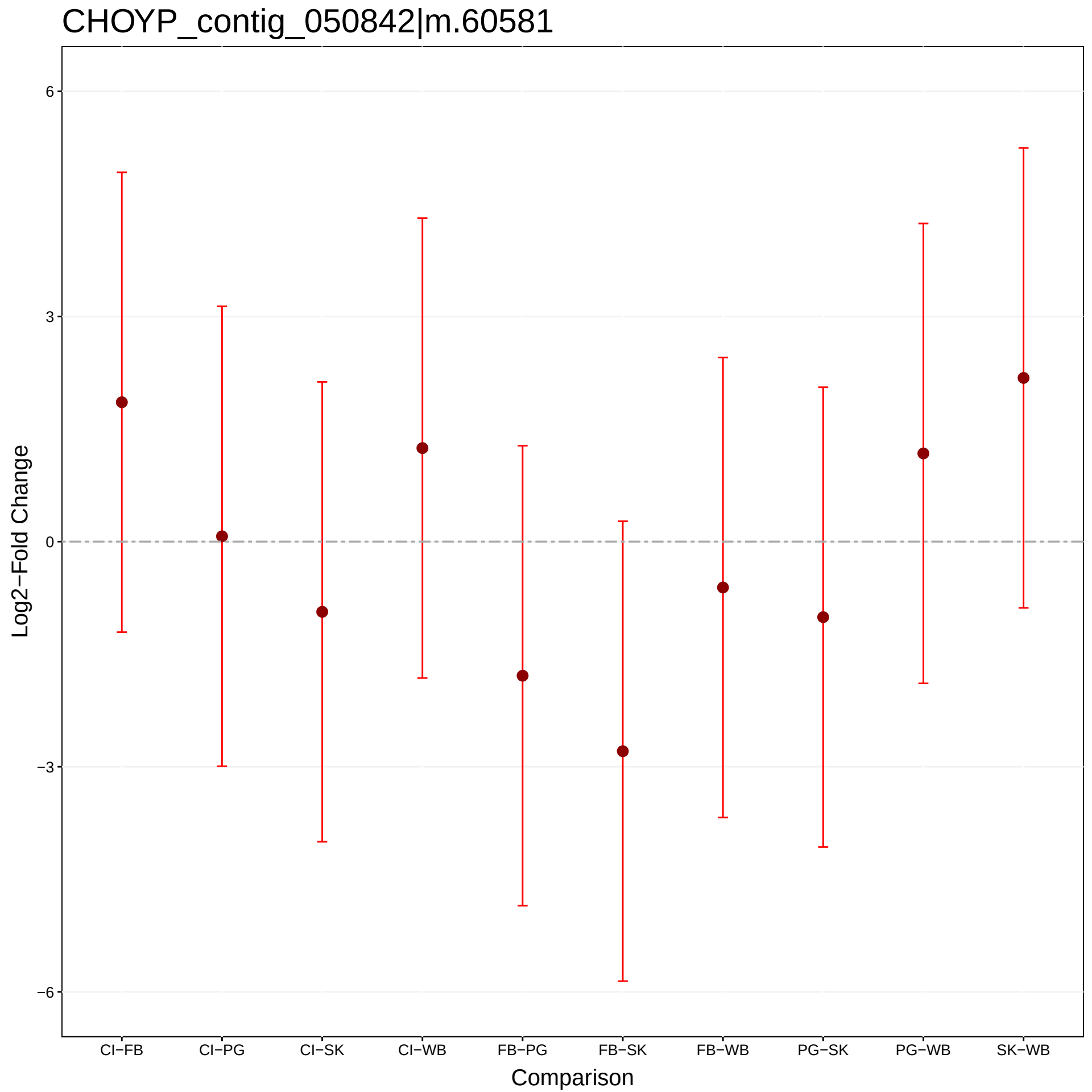

CHOYP_contig_049413|m.58667
Log2−Fold Change
10
5
0
−5
−10
−15
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

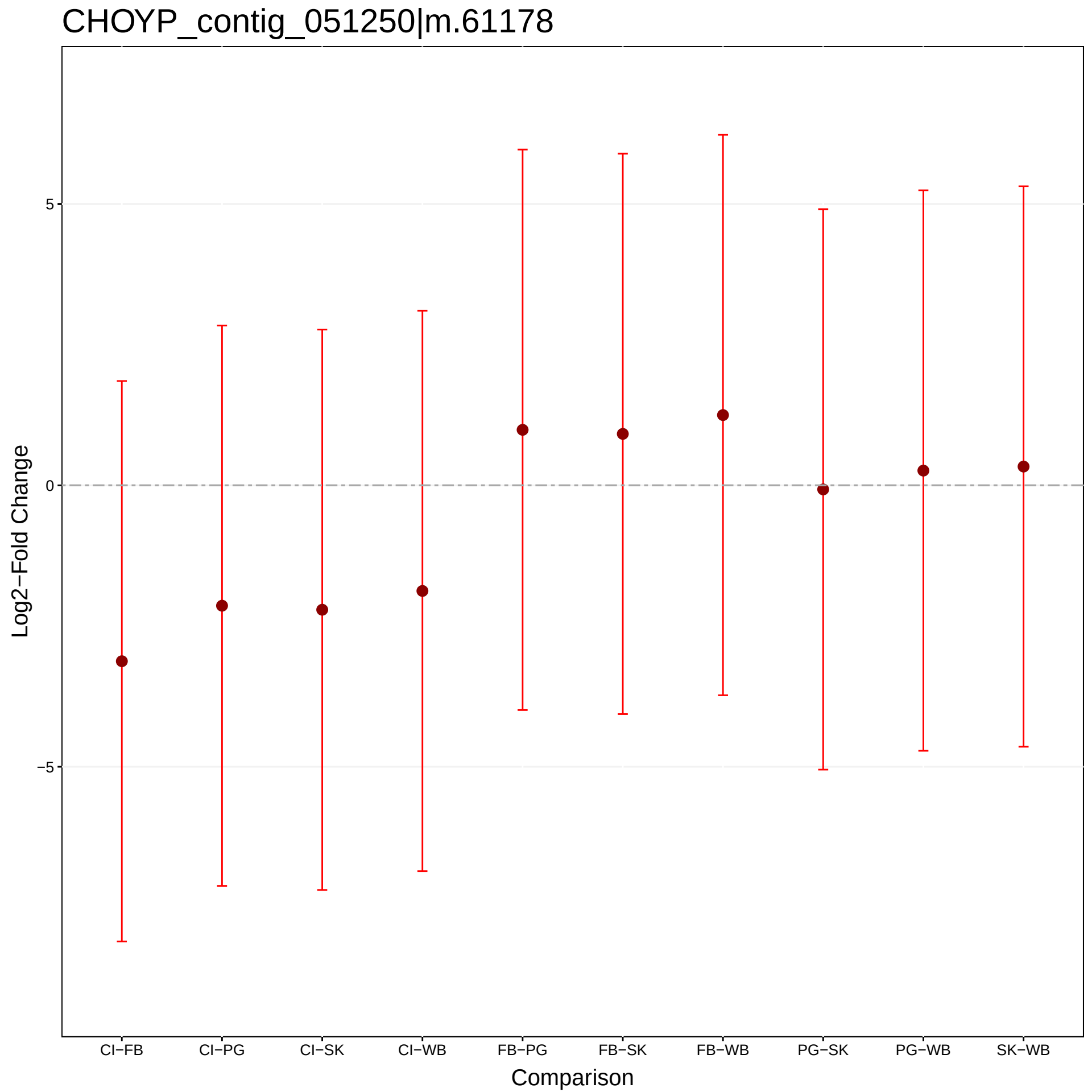

CHOYP_contig_049586|m.58876
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

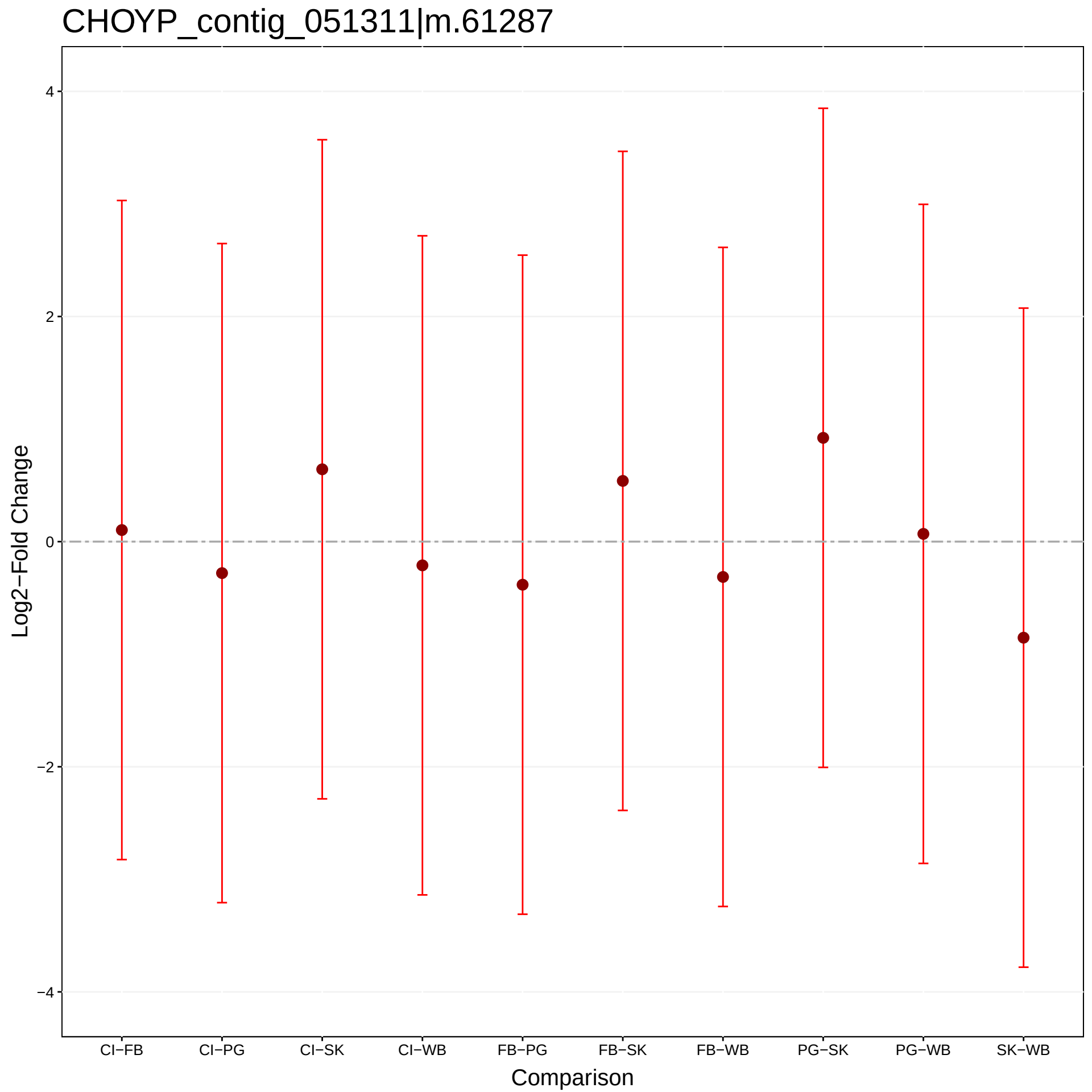

CHOYP_contig_049868|m.59257
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

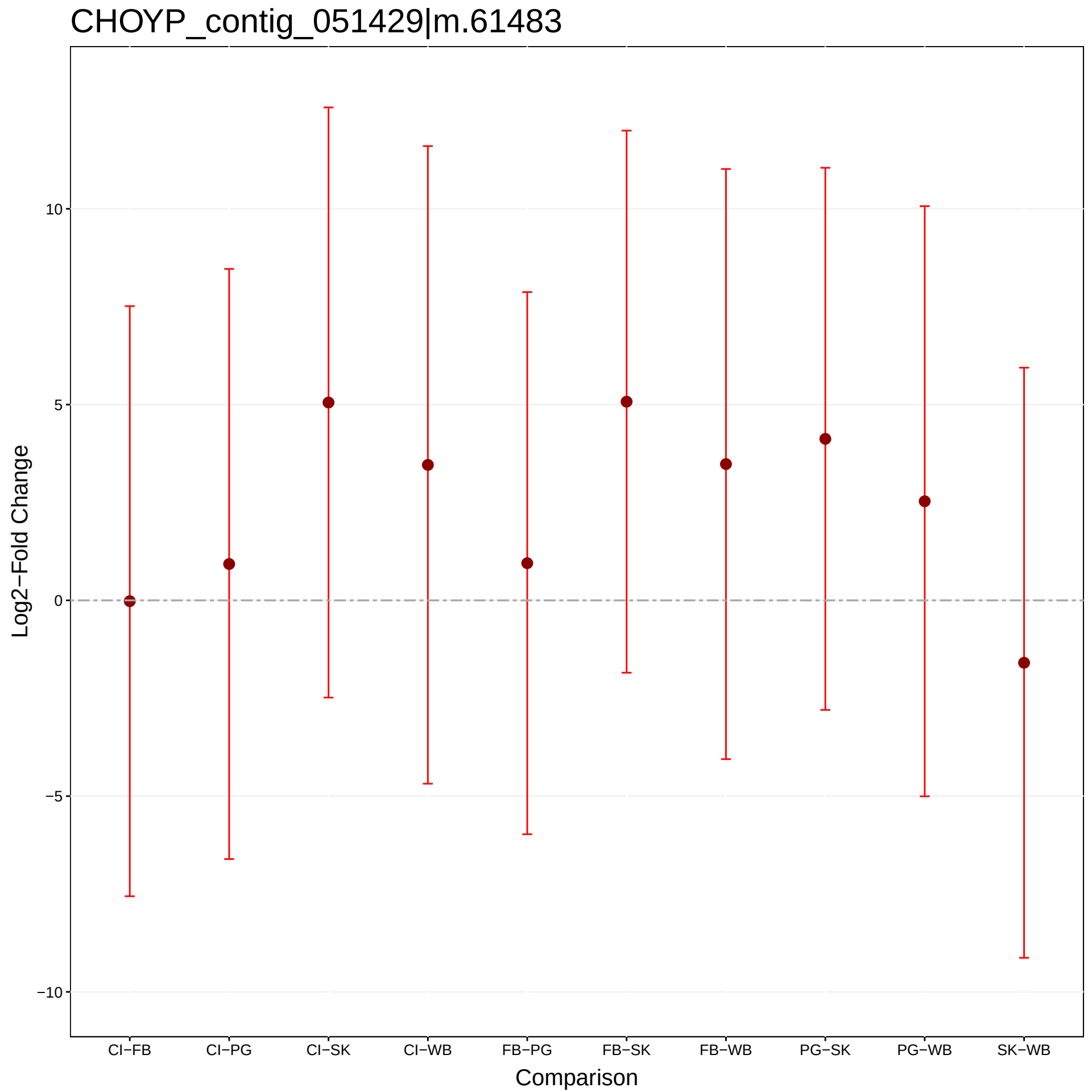

CHOYP_contig_050444|m.60011
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

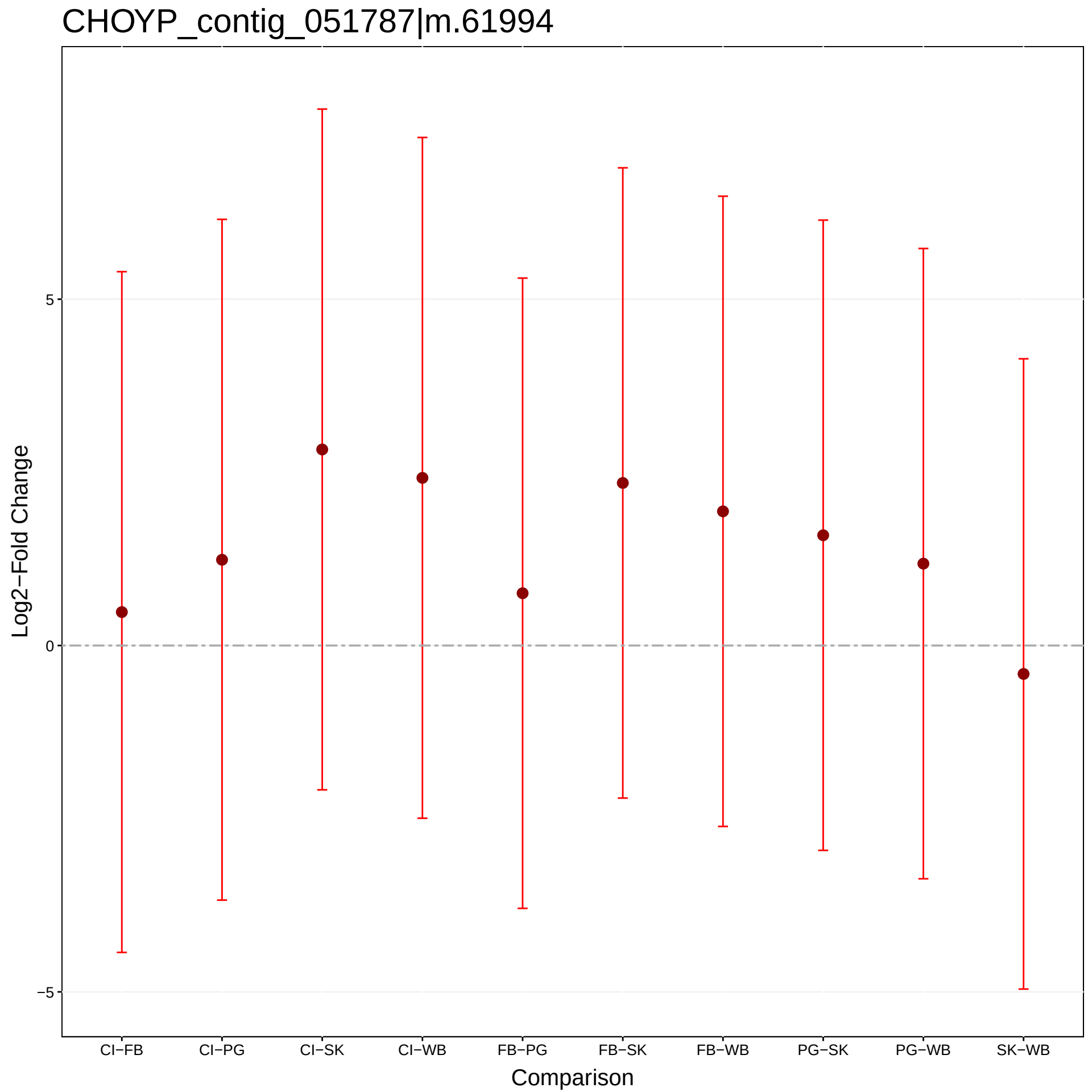

CHOYP_contig_050760|m.60459
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

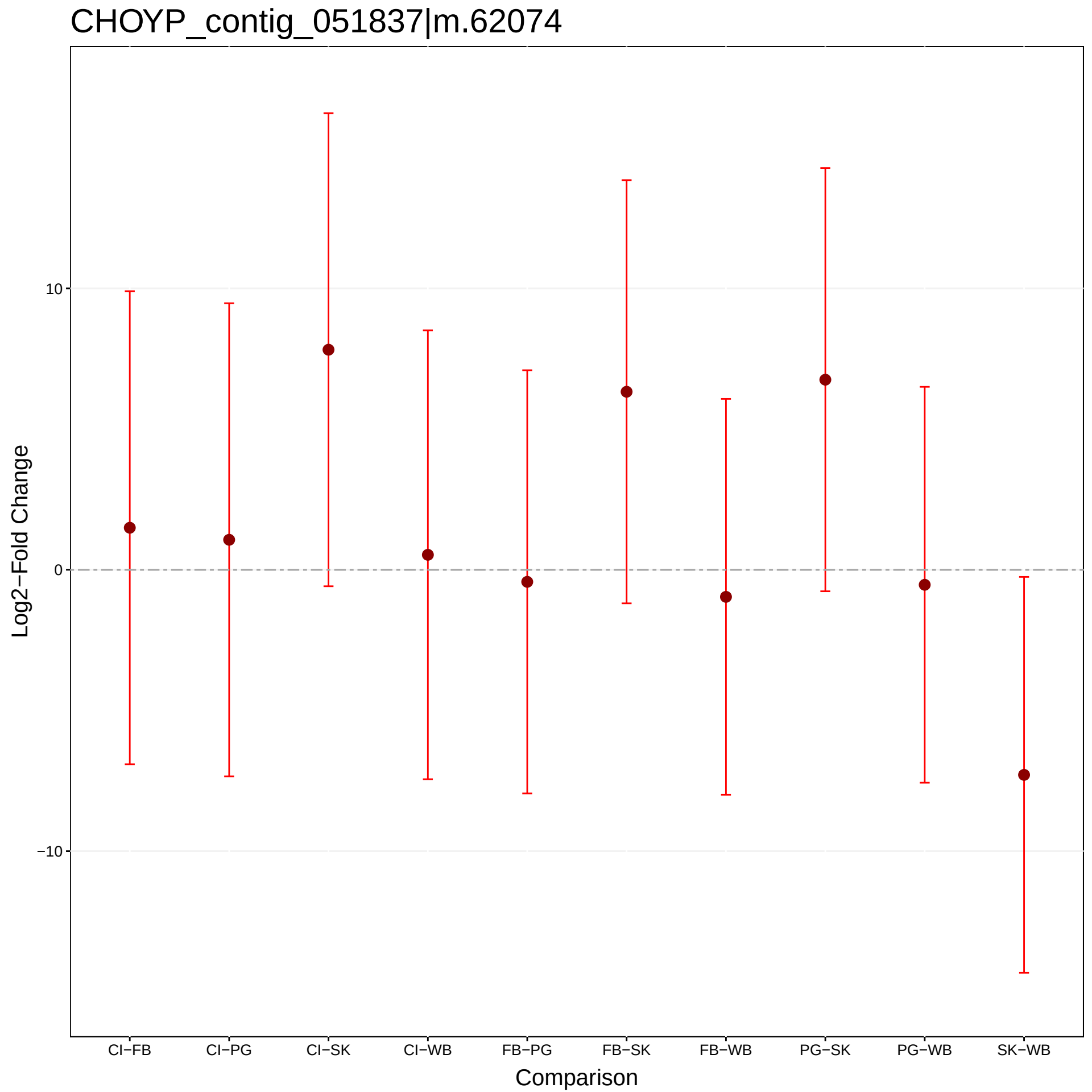

CHOYP_contig_050842|m.60581
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

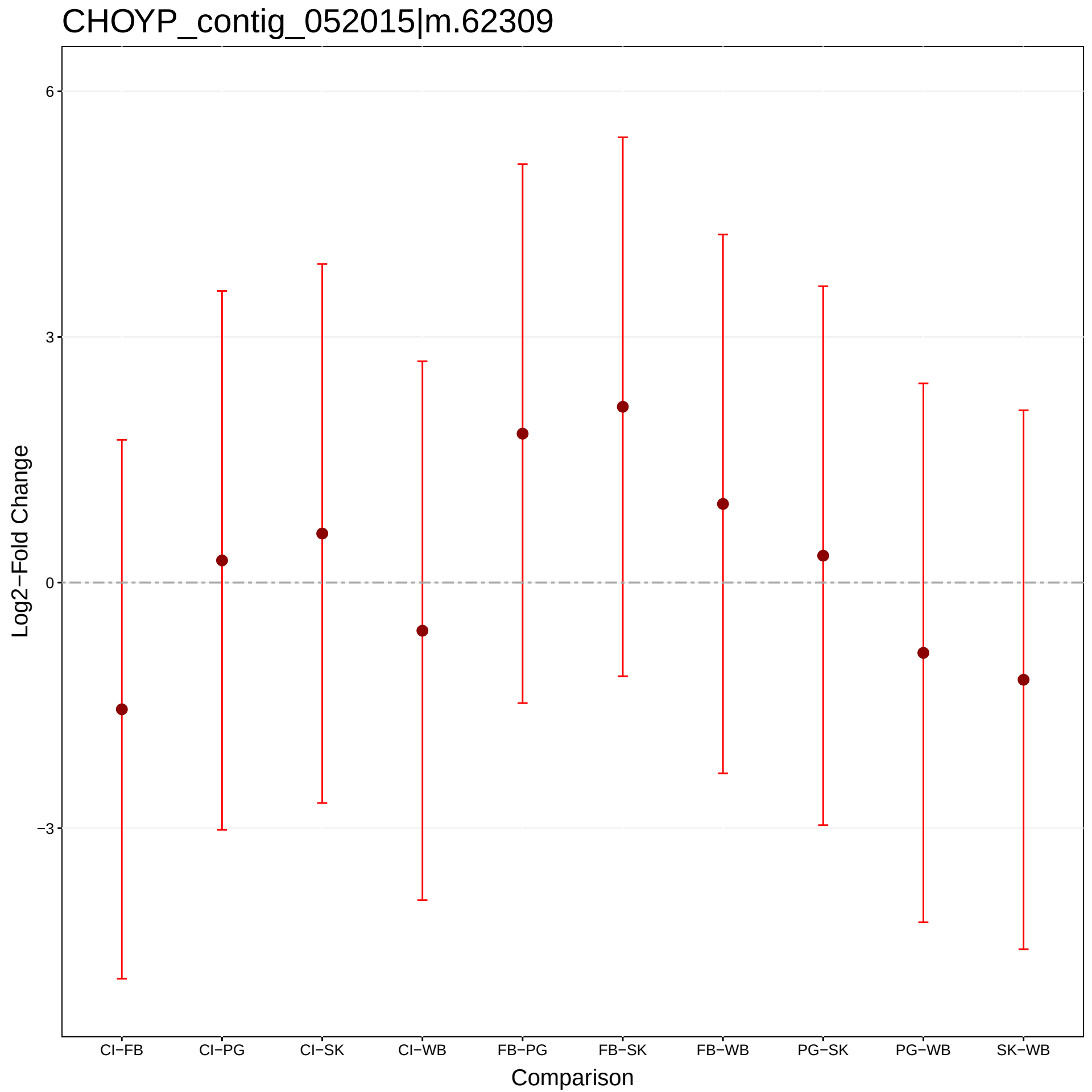

CHOYP_contig_051250|m.61178
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

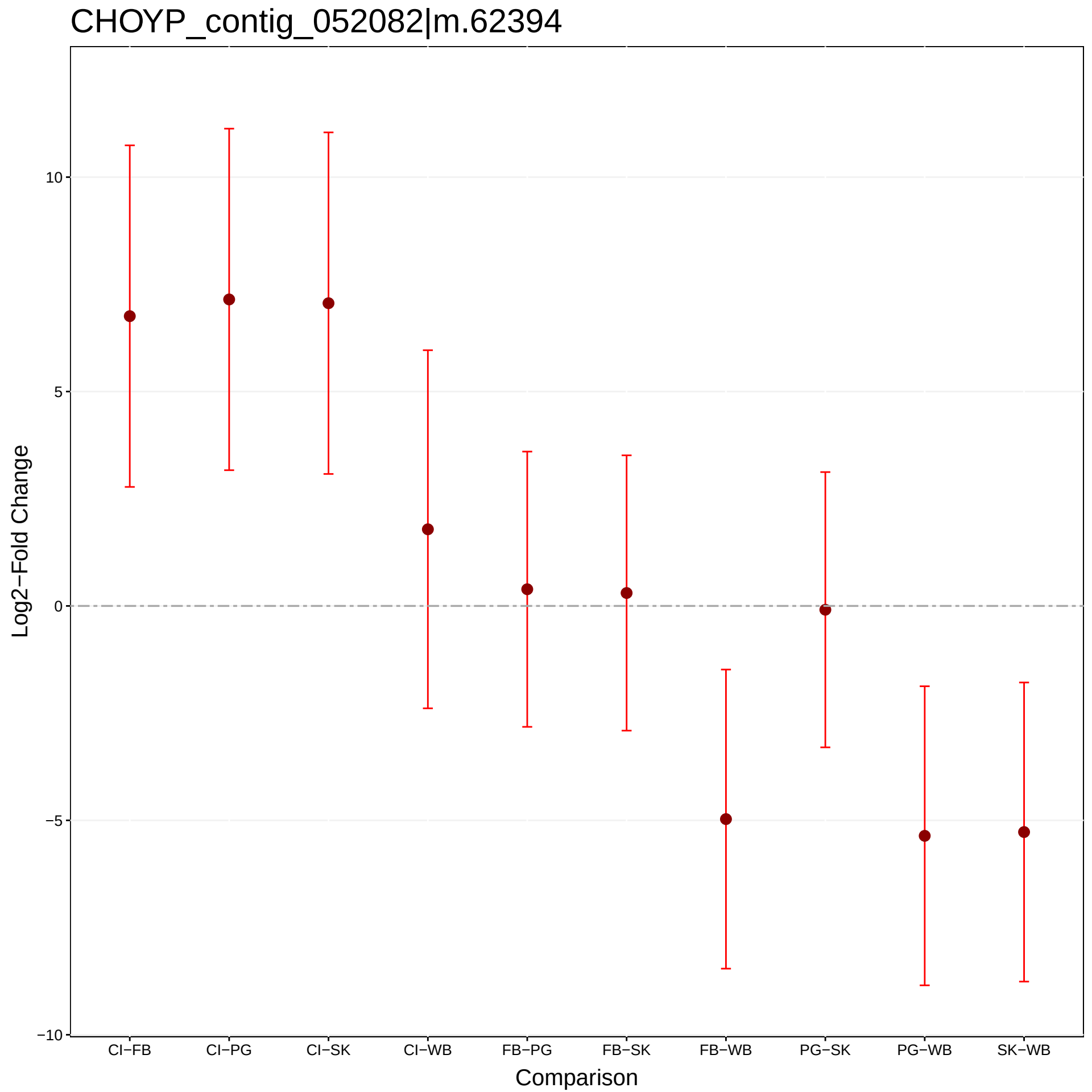

CHOYP_contig_051311|m.61287
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

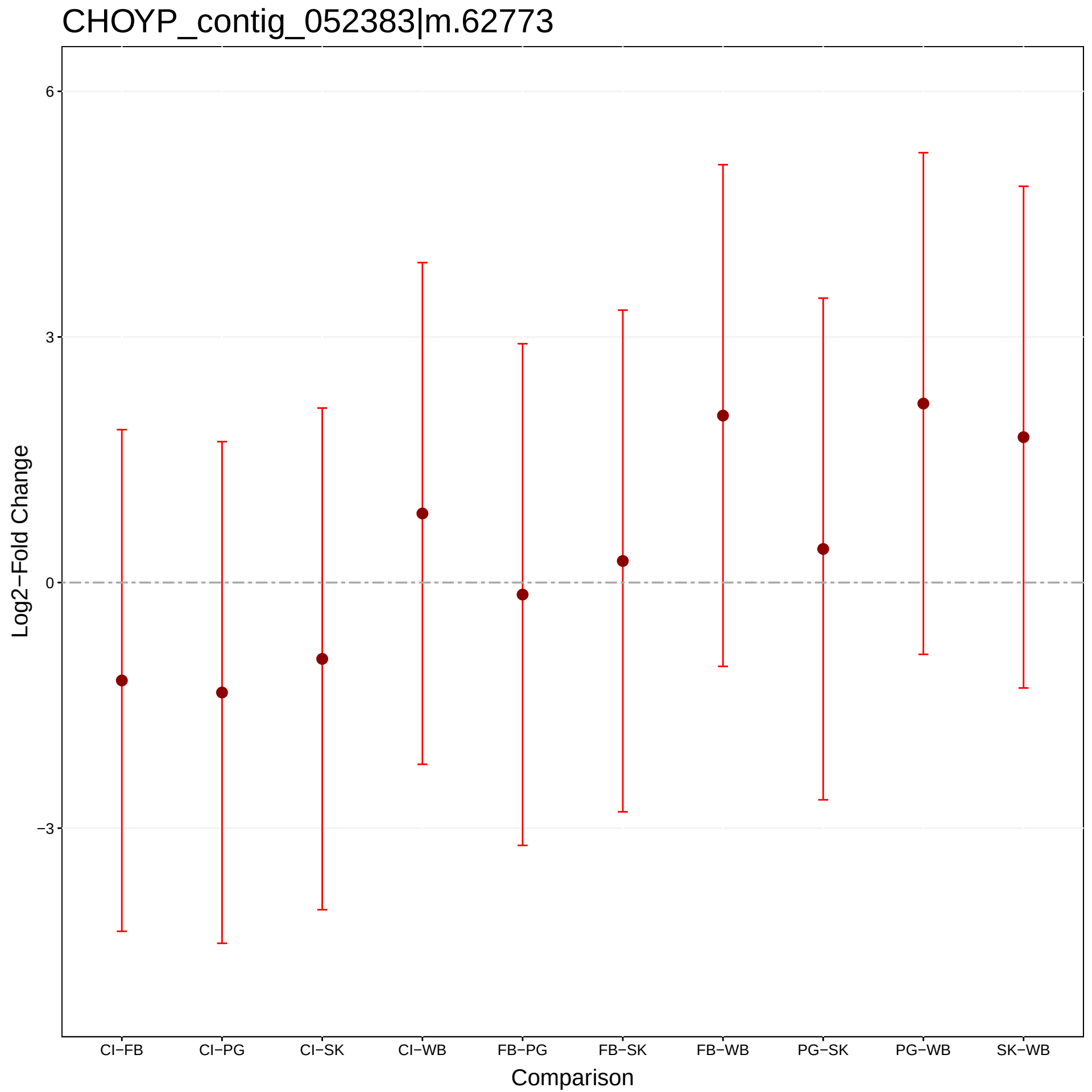

CHOYP_contig_051429|m.61483
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

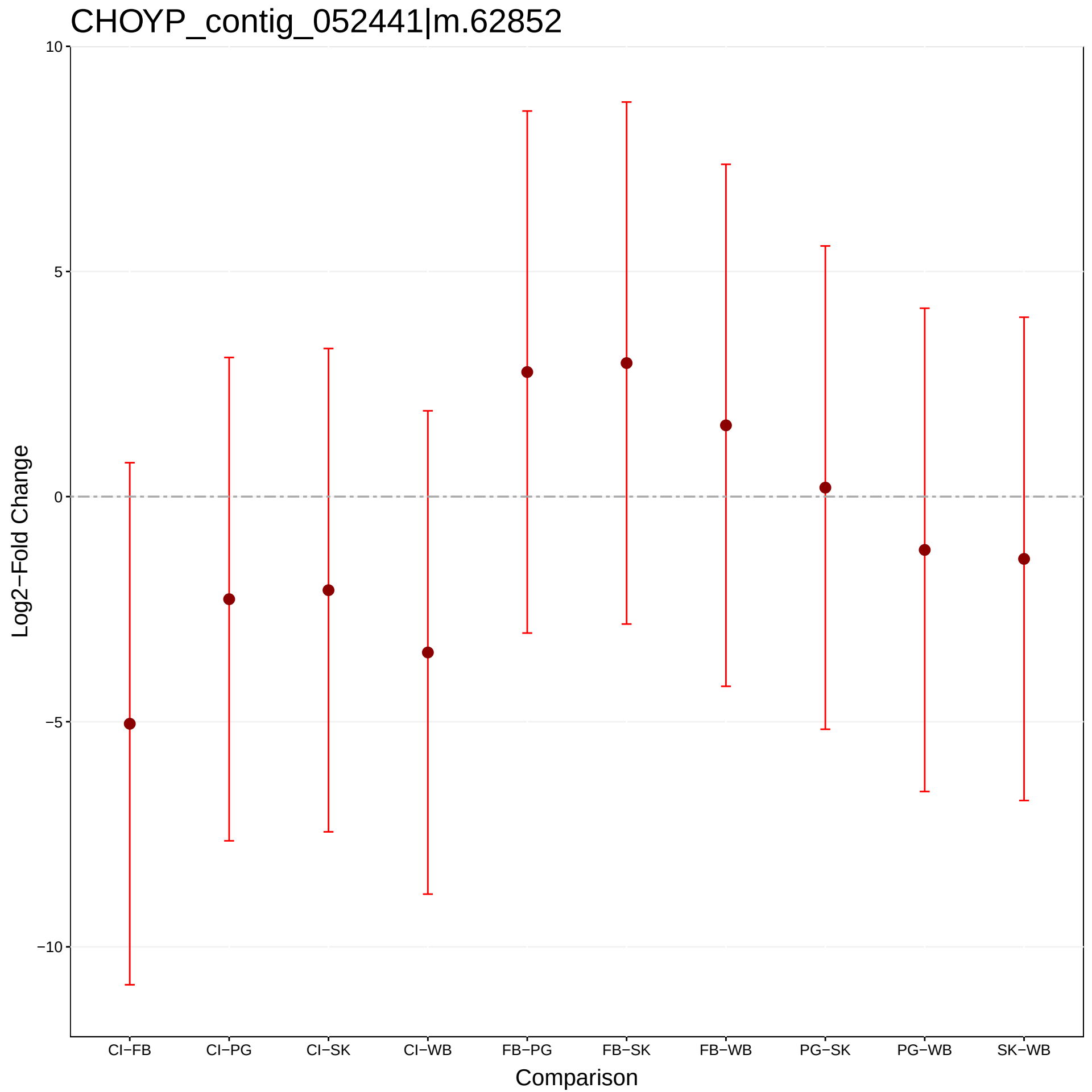

CHOYP_contig_051787|m.61994
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

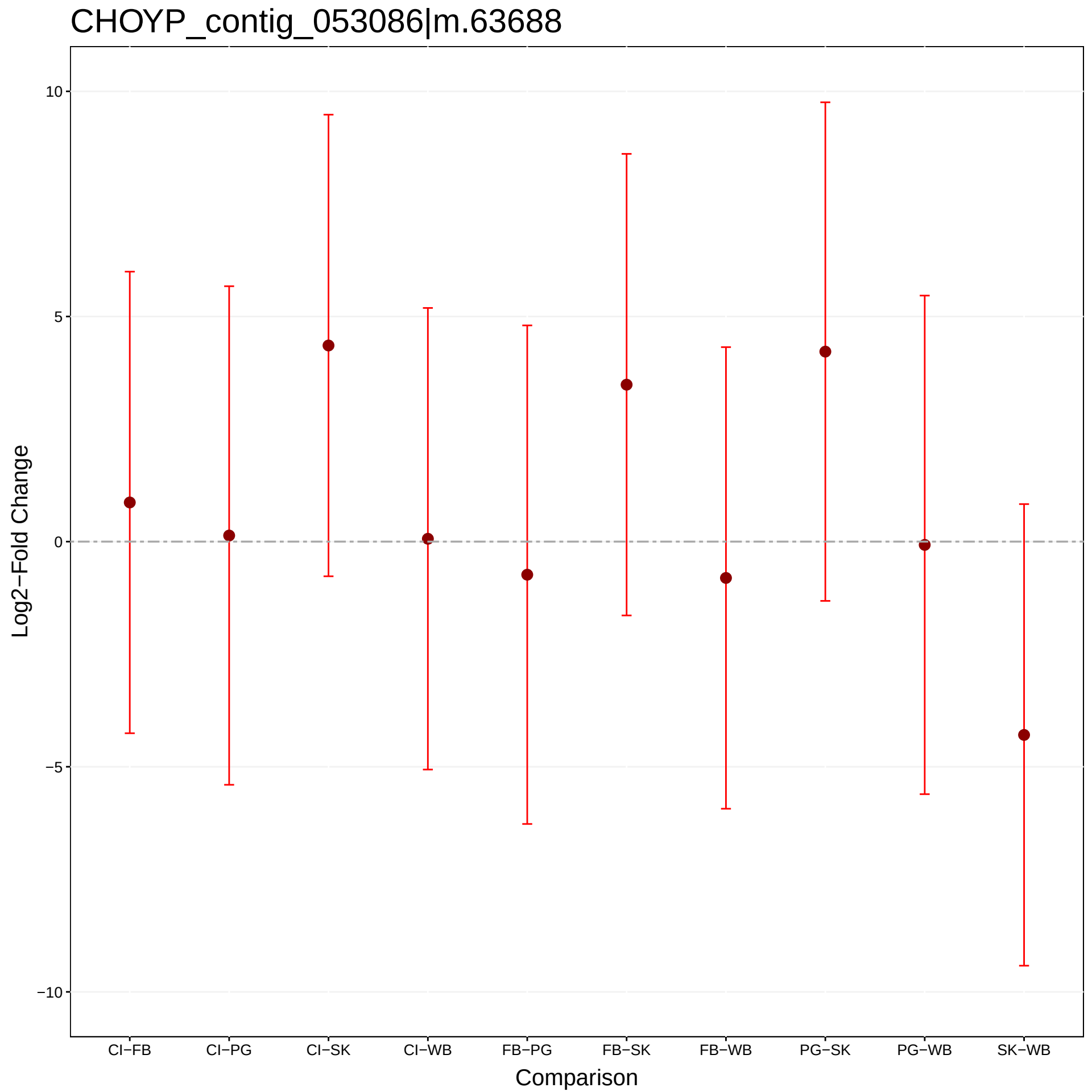

CHOYP_contig_051837|m.62074
Log2−Fold Change
10
0
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

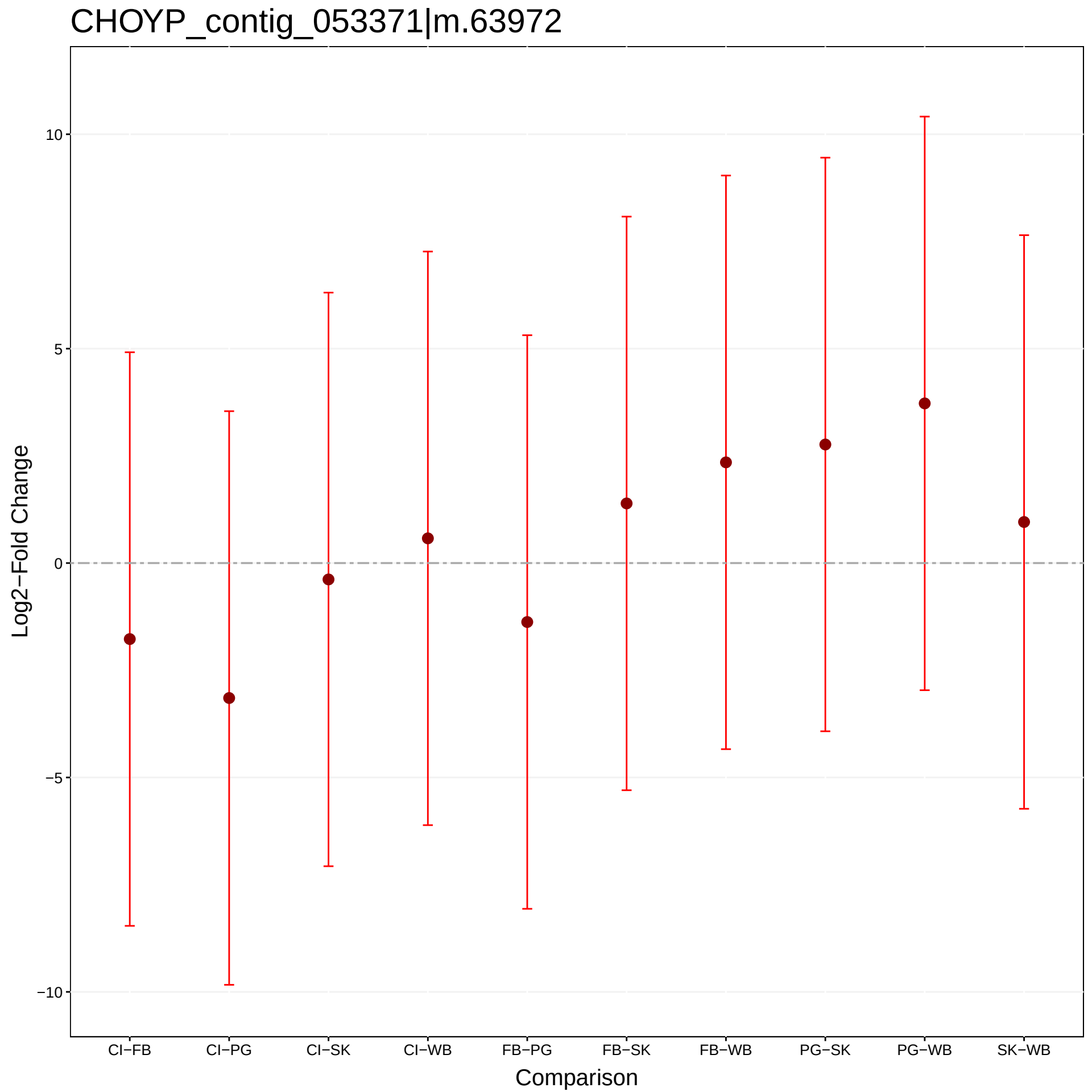

CHOYP_contig_052015|m.62309
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

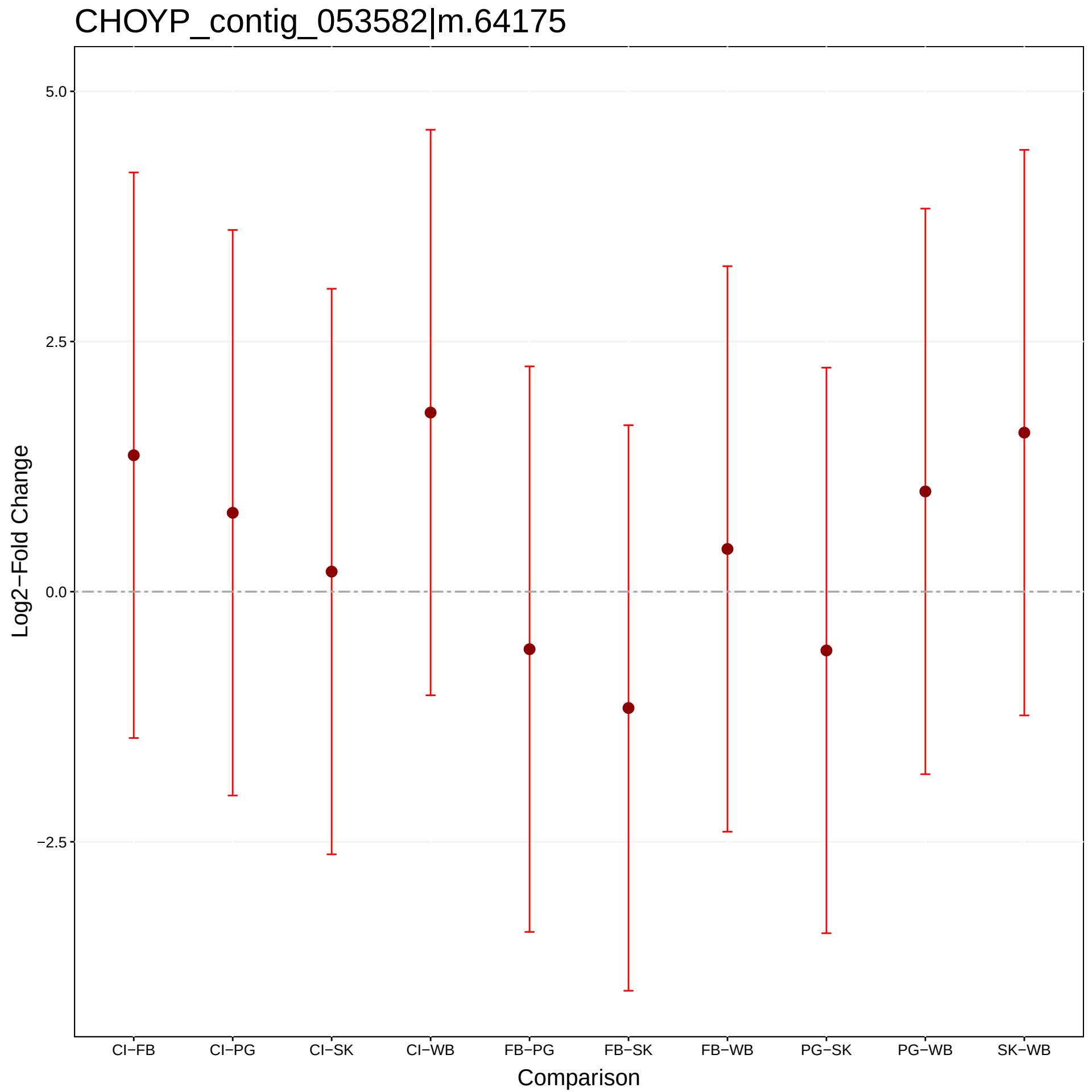

CHOYP_contig_052082|m.62394
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

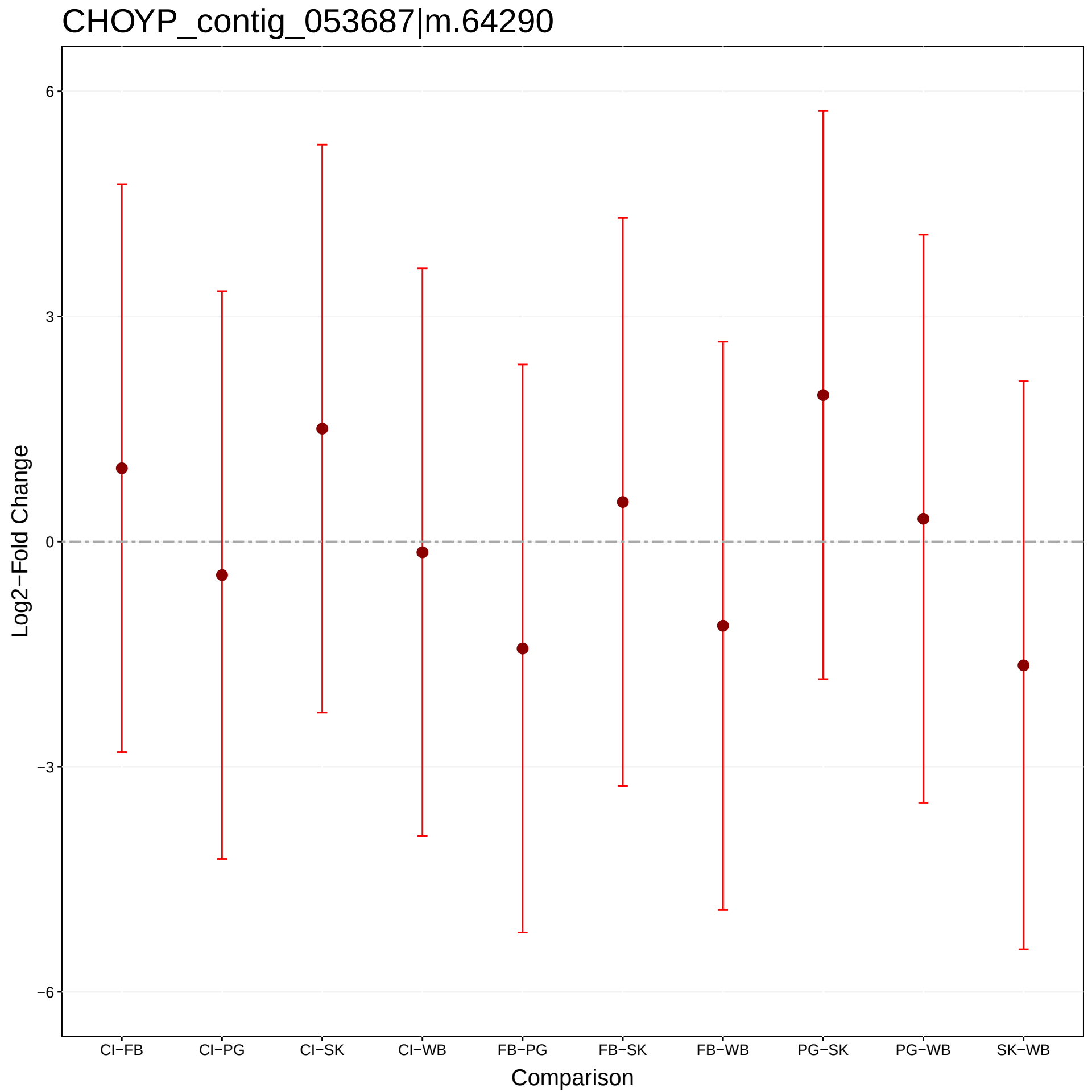

CHOYP_contig_052383|m.62773
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

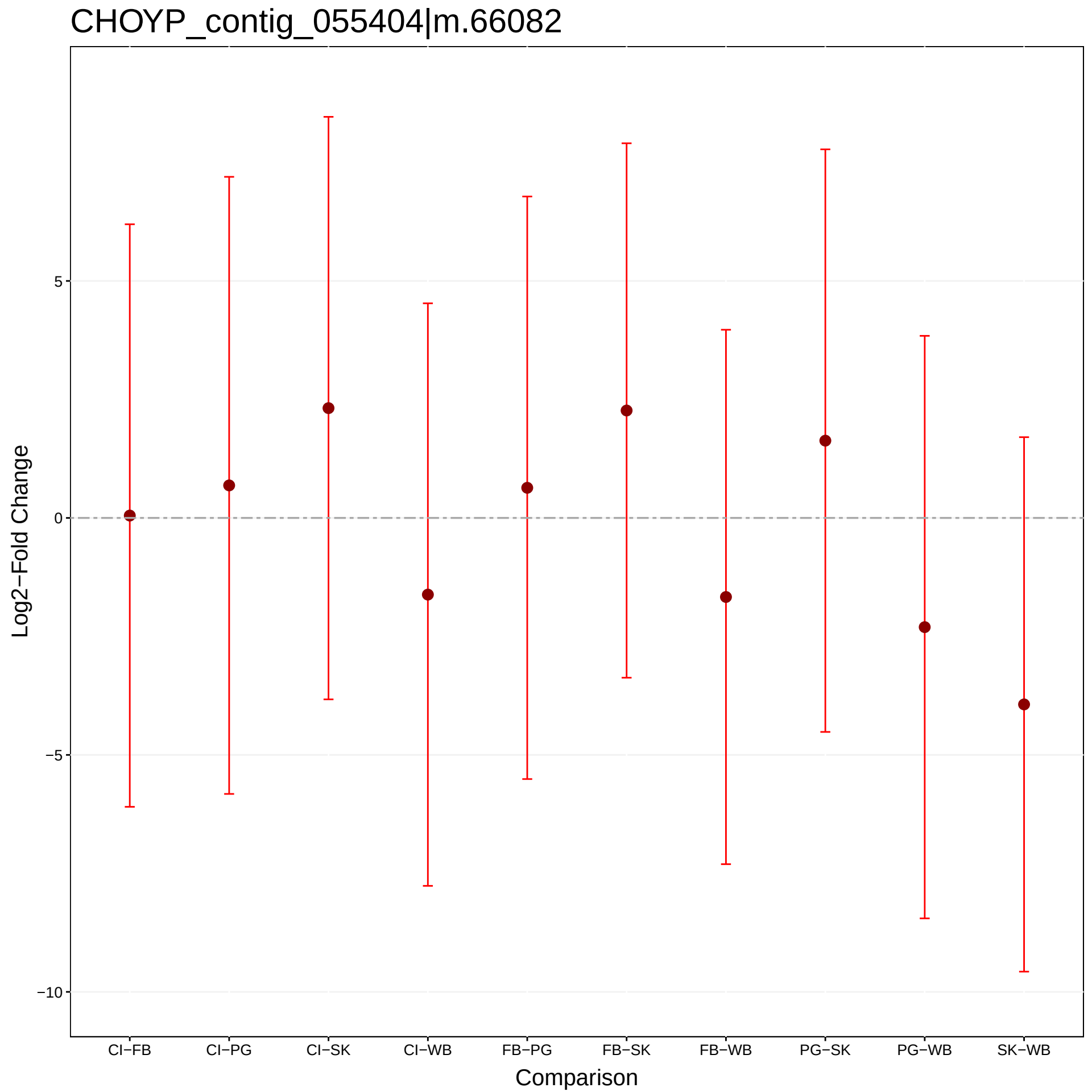

CHOYP_contig_052441|m.62852
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

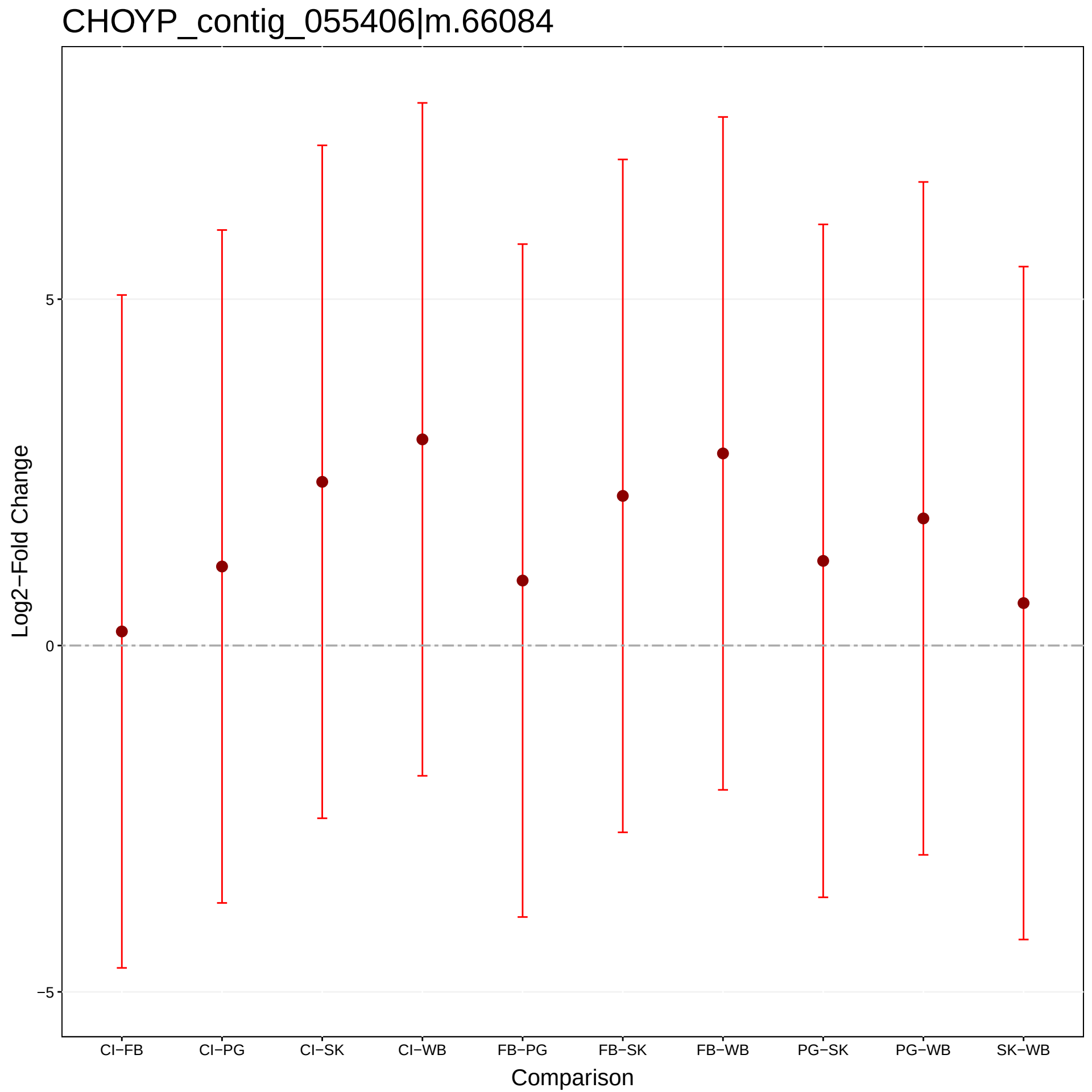

CHOYP_contig_053086|m.63688
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

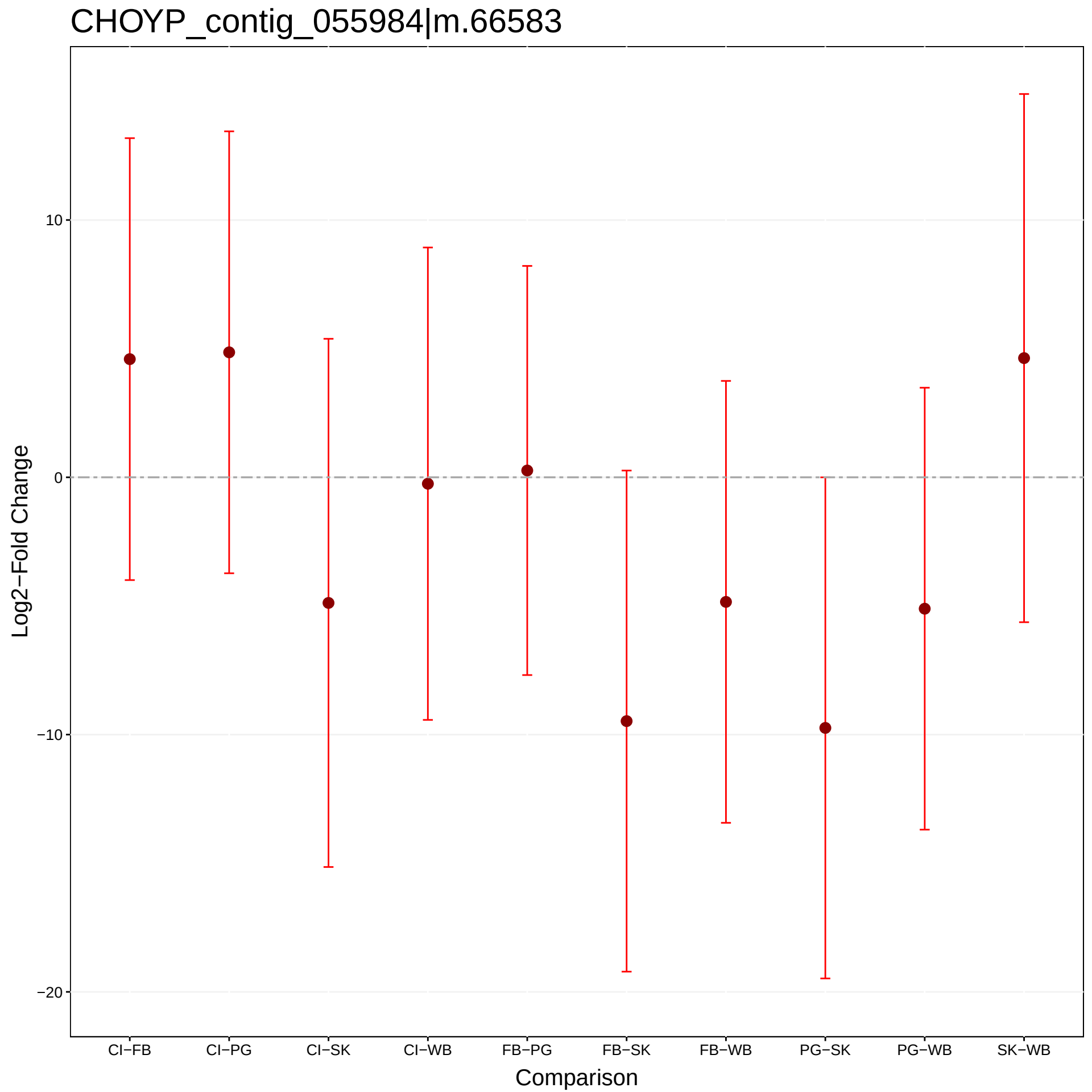

CHOYP_contig_053371|m.63972
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

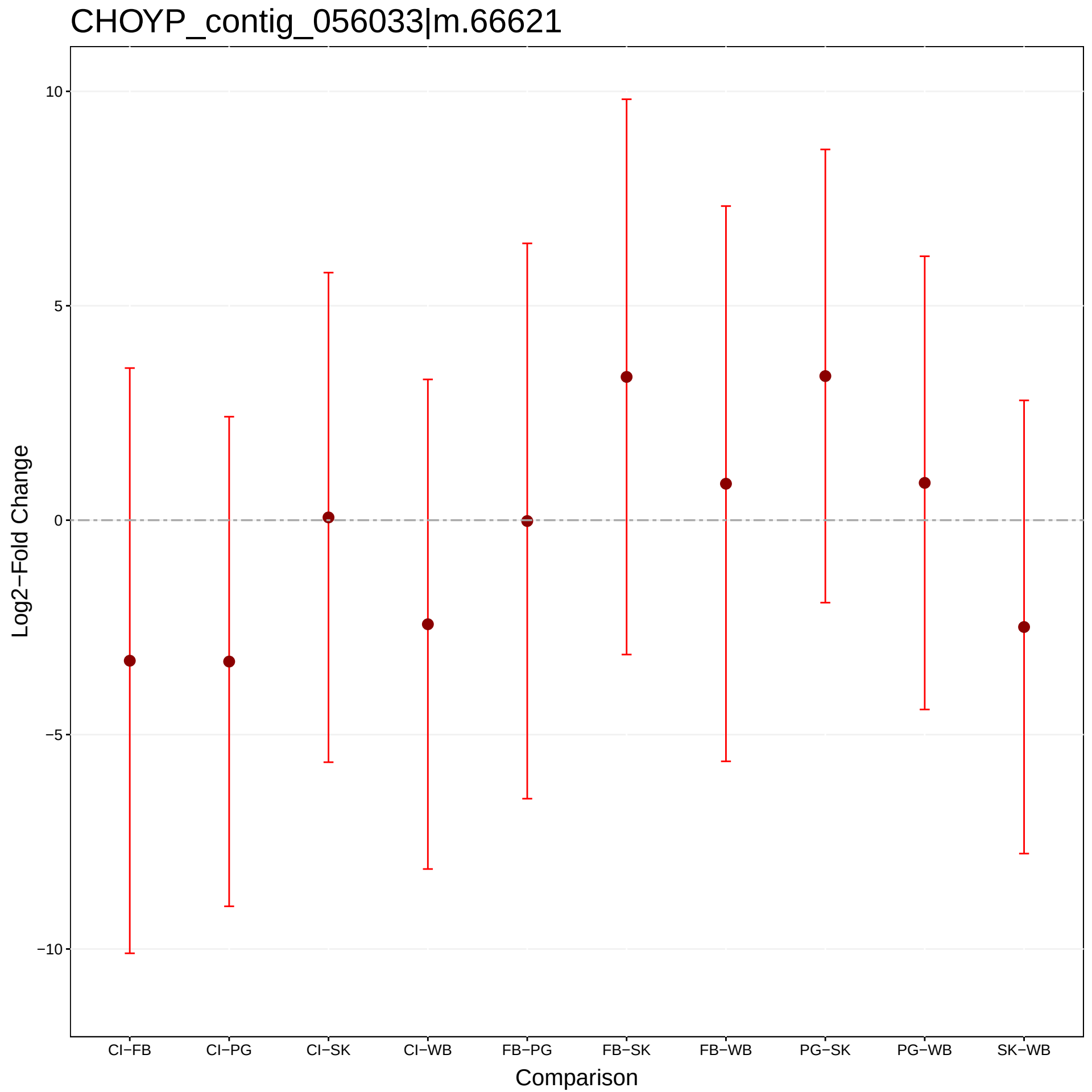

CHOYP_contig_053582|m.64175
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

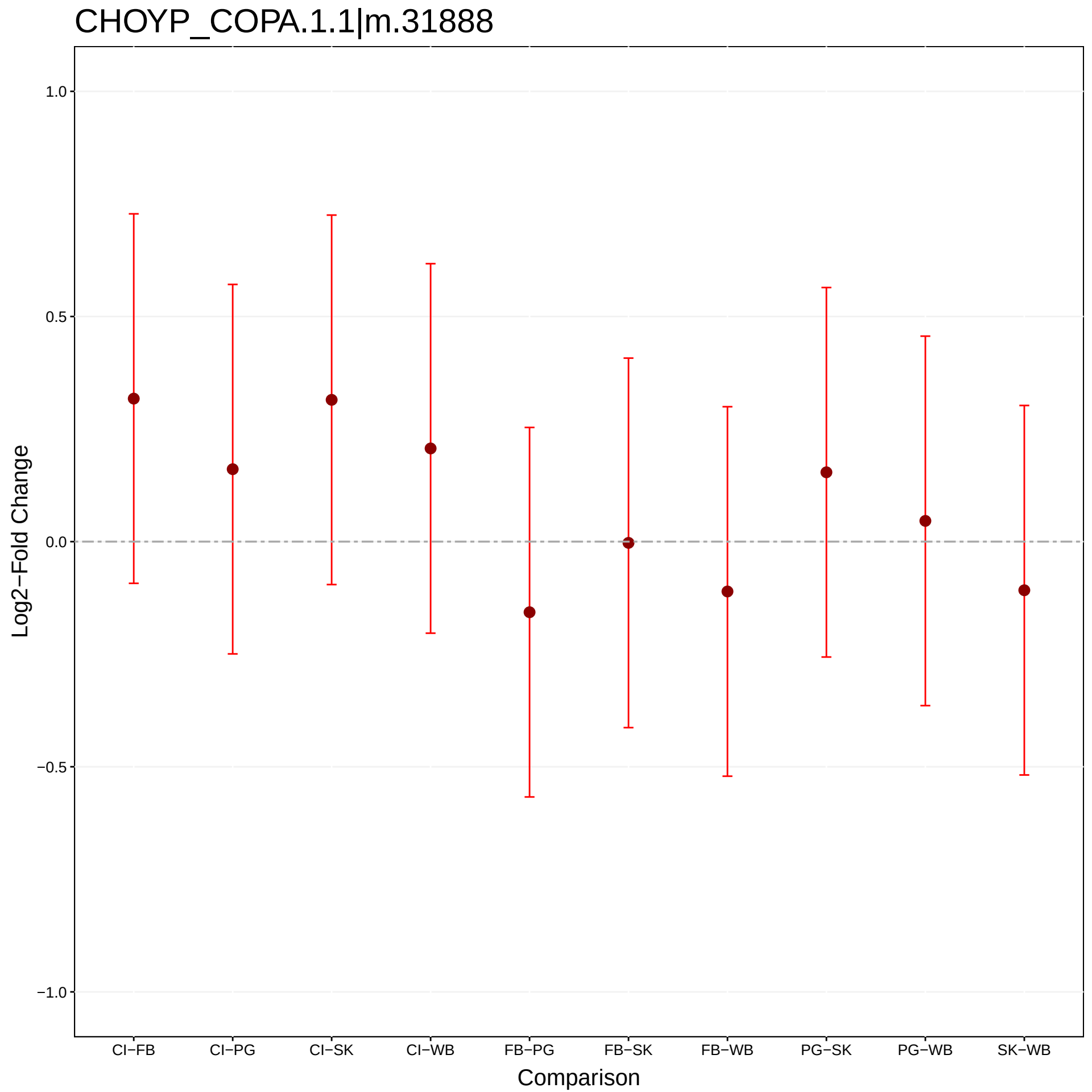

CHOYP_contig_053687|m.64290
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

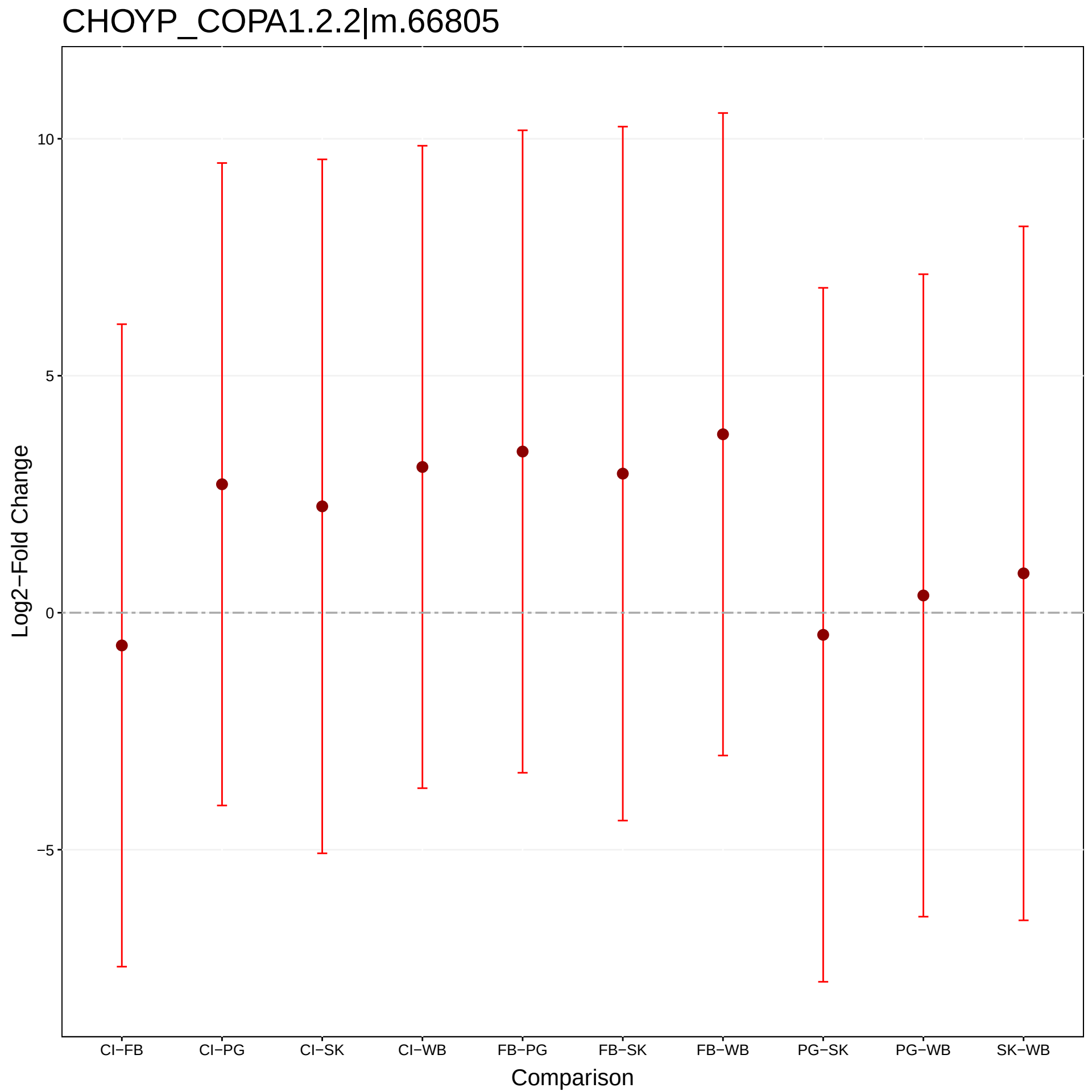

CHOYP_contig_055404|m.66082
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

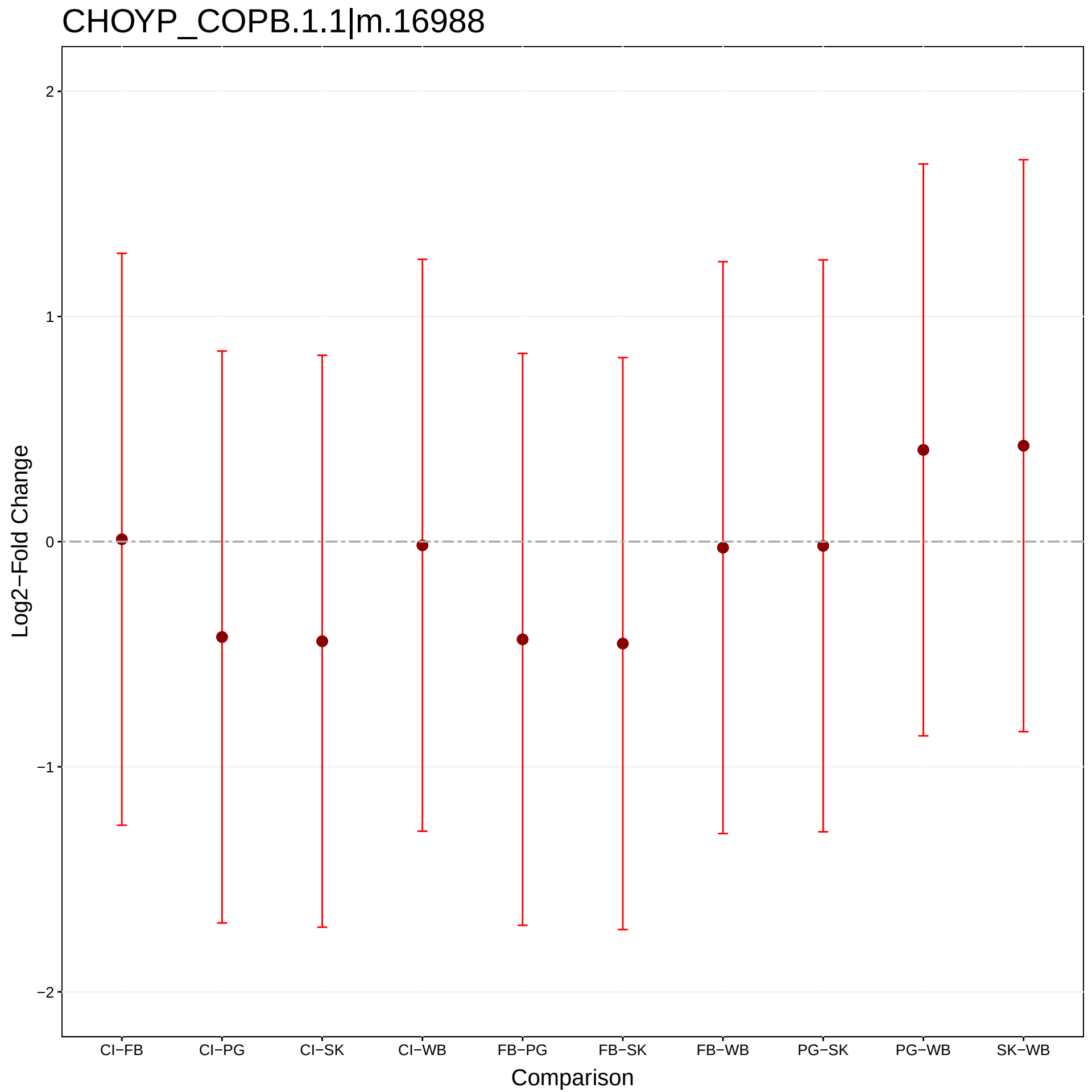

CHOYP_contig_055406|m.66084
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

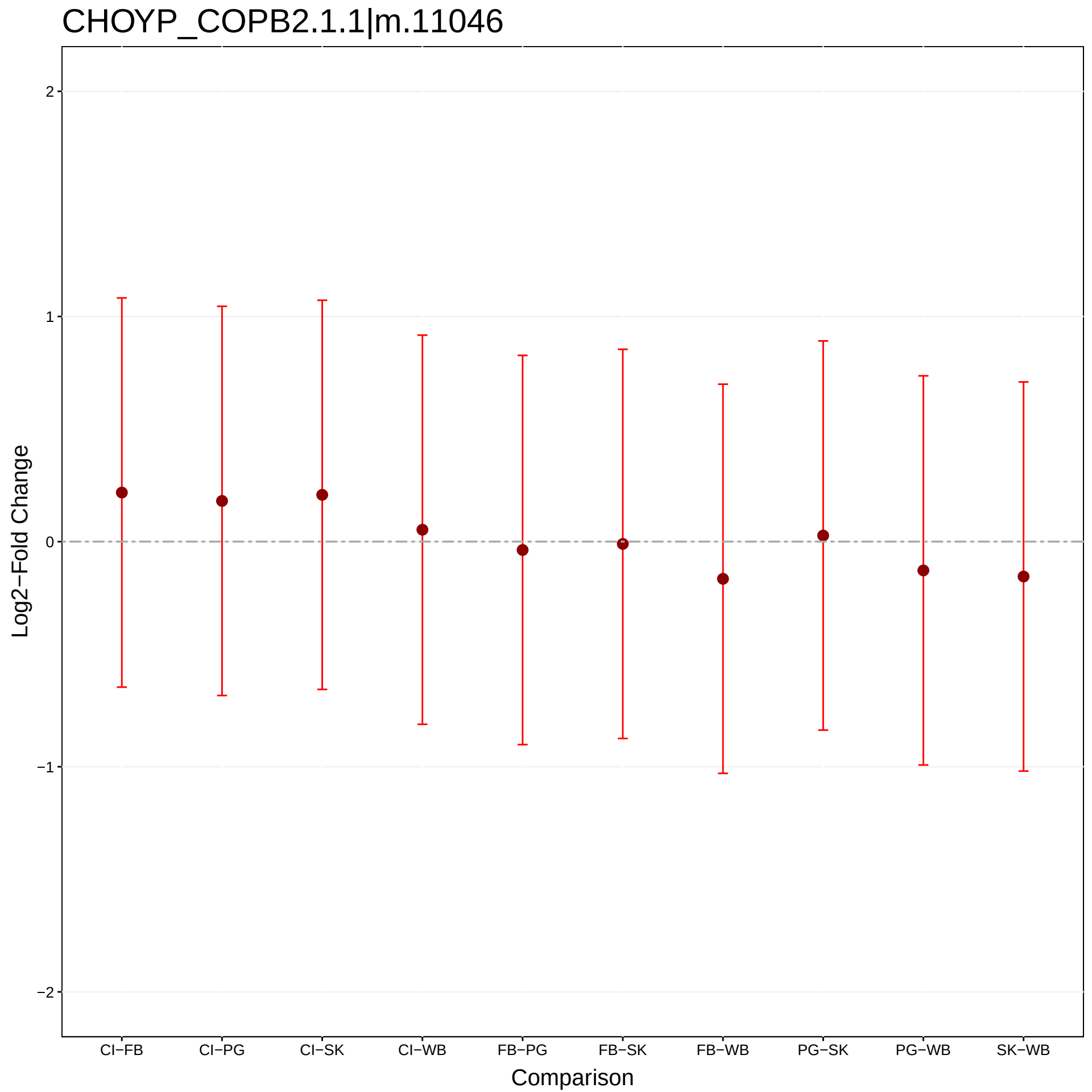

CHOYP_contig_055984|m.66583
Log2−Fold Change
10
0
−10
−20
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

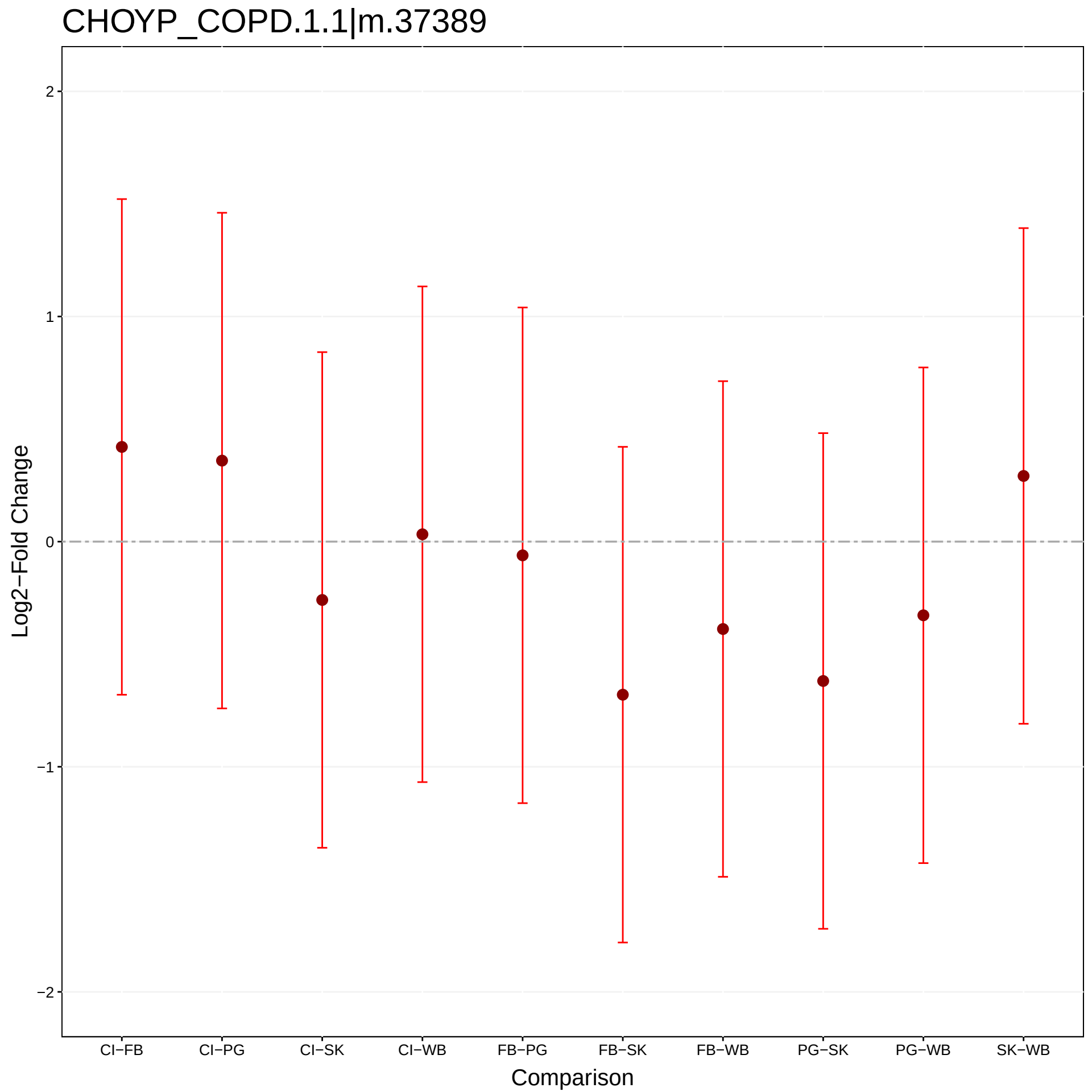

CHOYP_contig_056033|m.66621
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

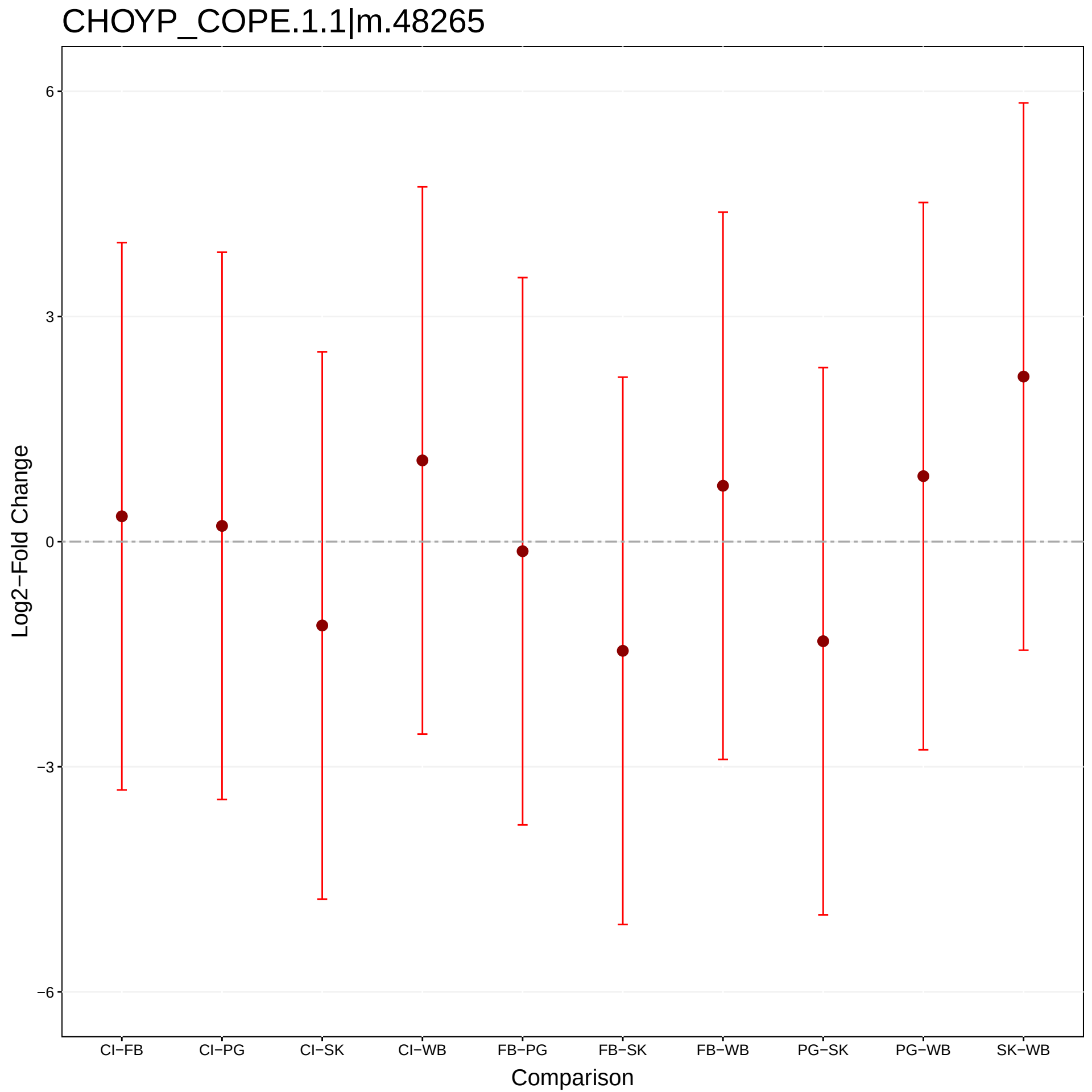

CHOYP_COPA.1.1|m.31888
1.0
0.5
0.0
−0.5
−1.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

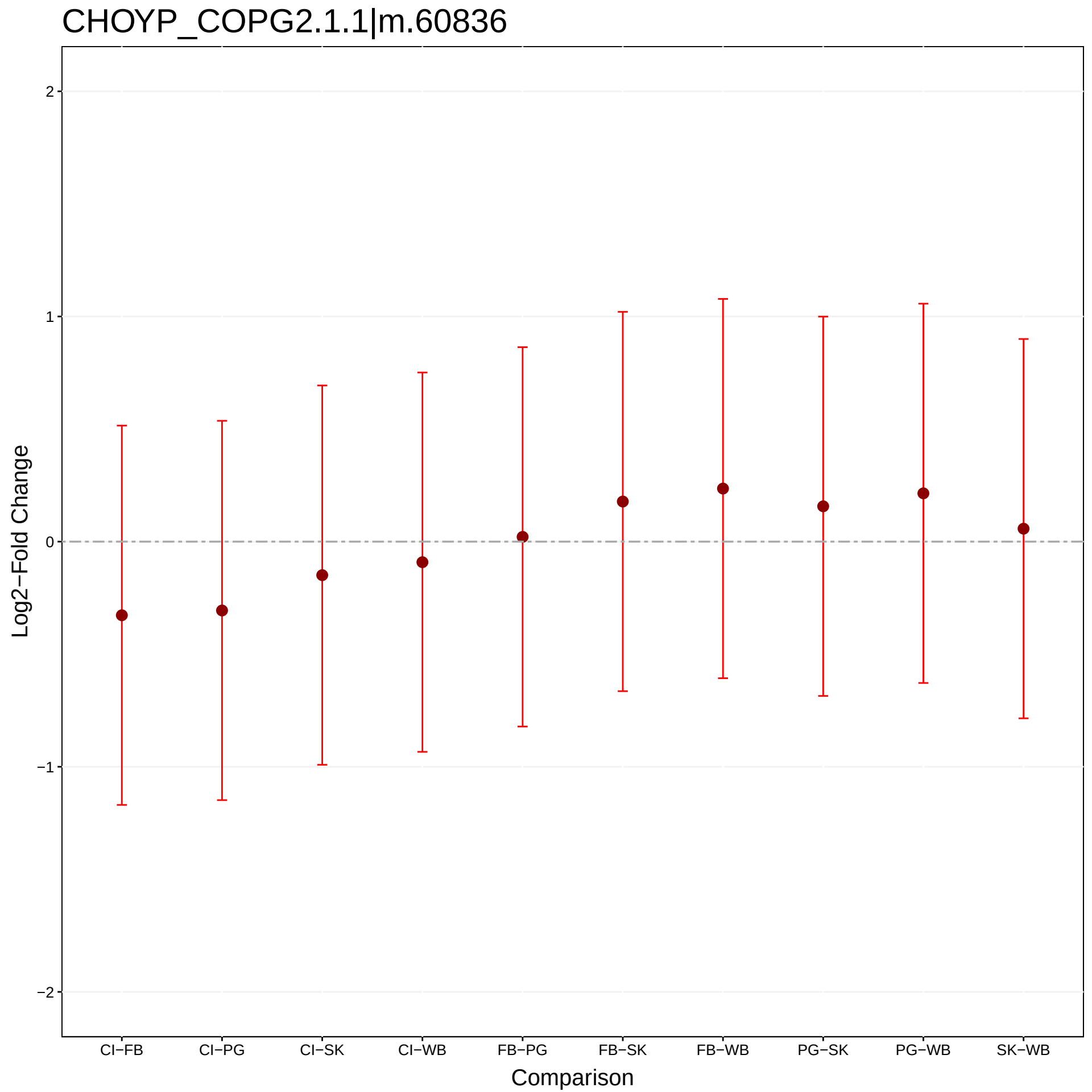

CHOYP_COPA1.2.2|m.66805
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

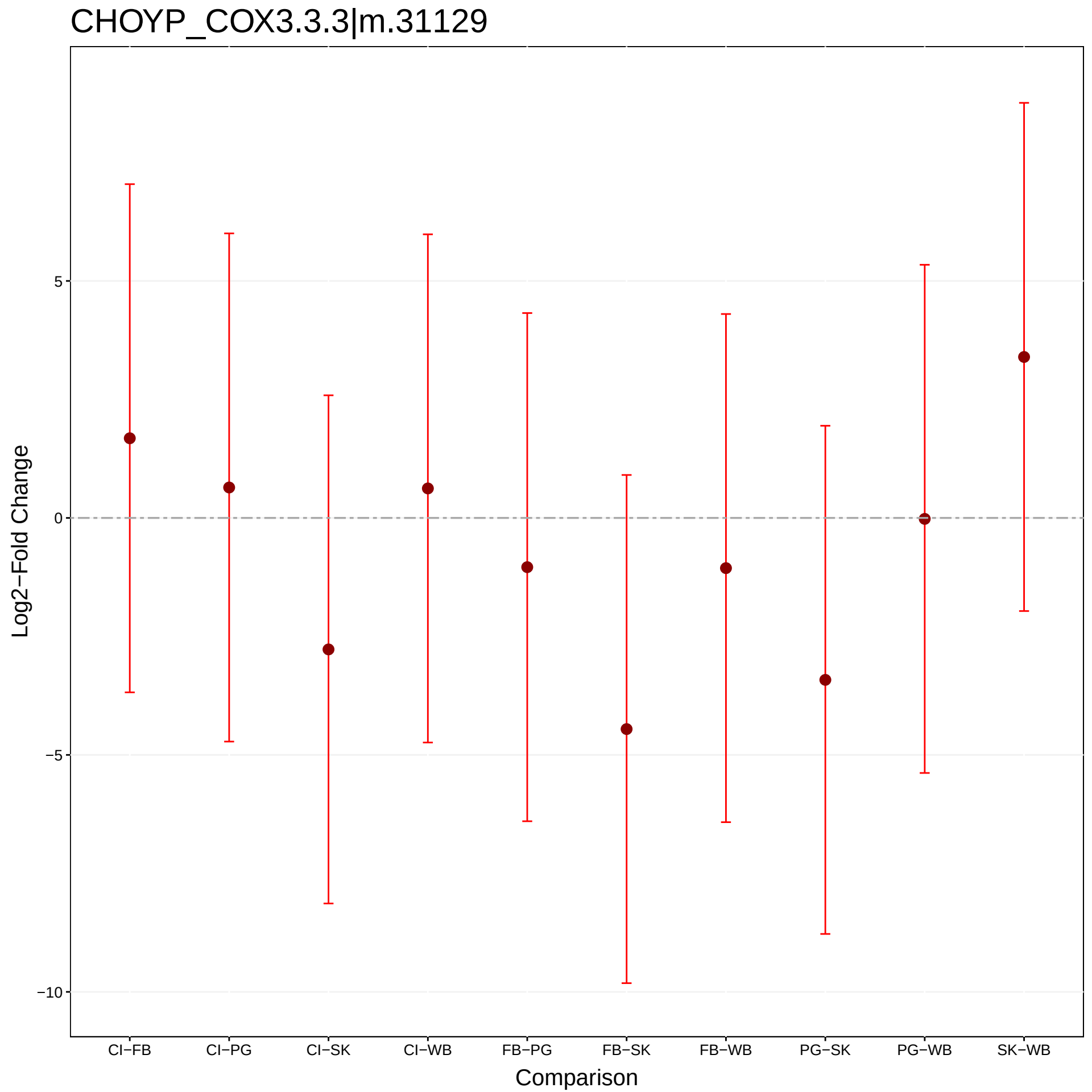

CHOYP_COPB.1.1|m.16988
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

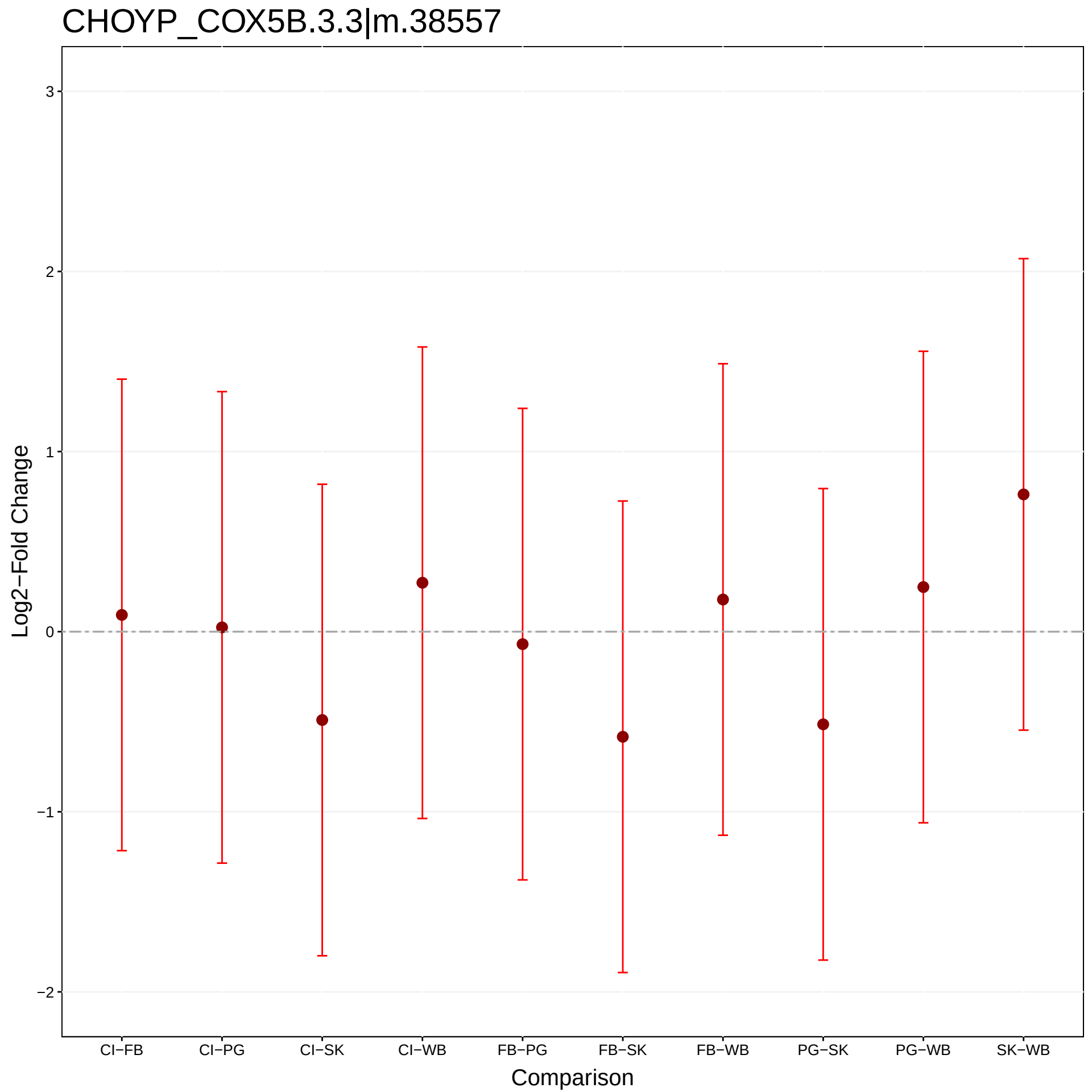

CHOYP_COPB2.1.1|m.11046
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

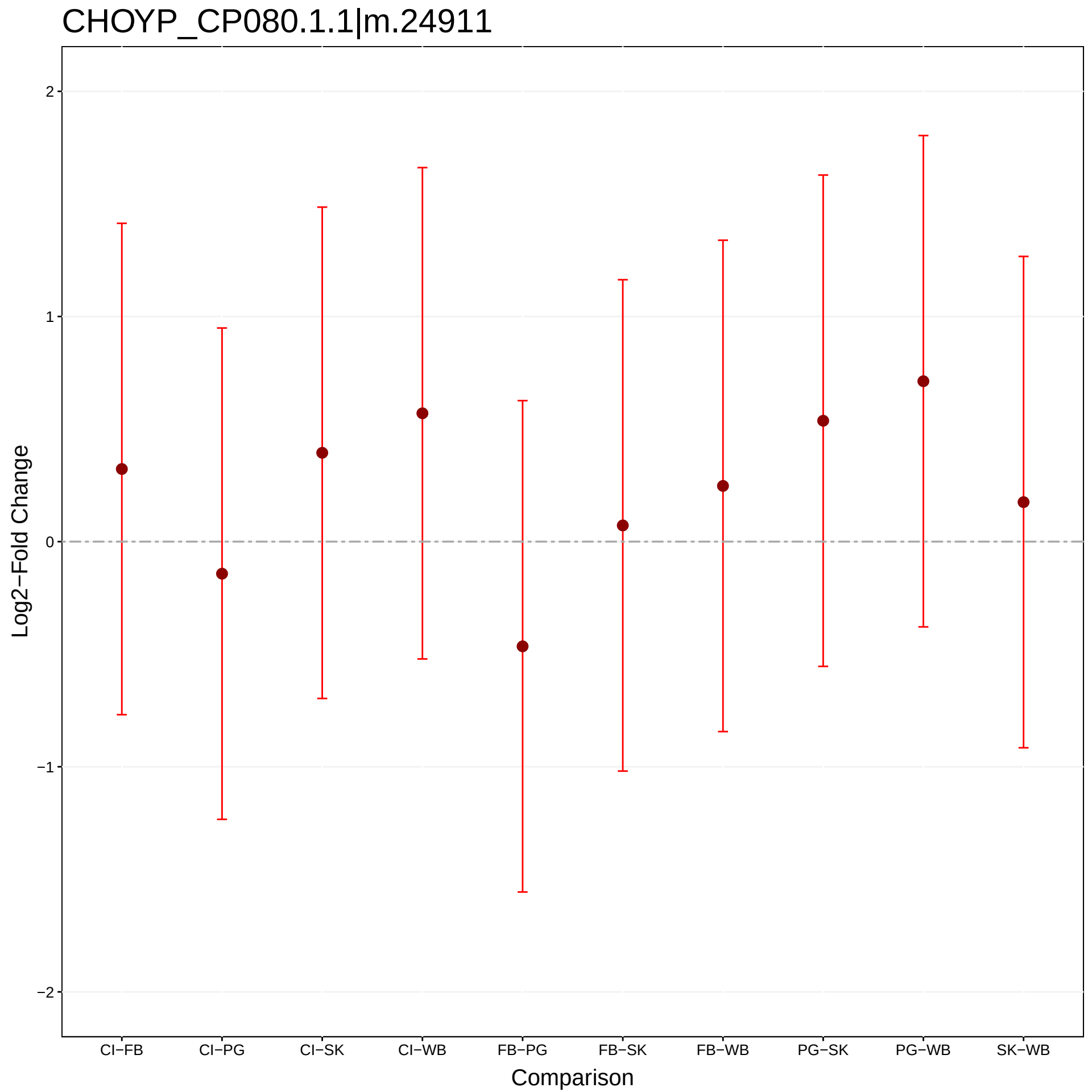

CHOYP_COPD.1.1|m.37389
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

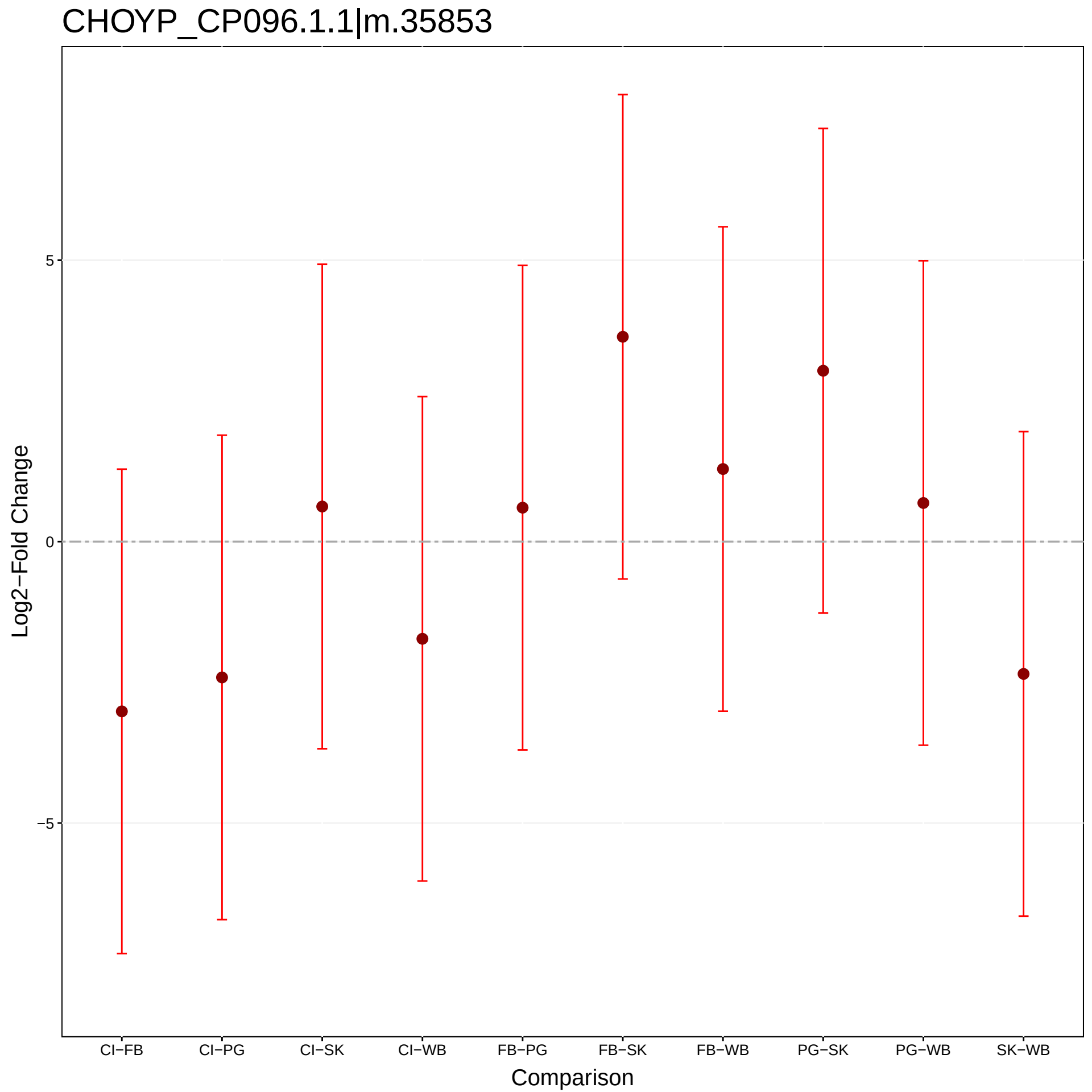

CHOYP_COPE.1.1|m.48265
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

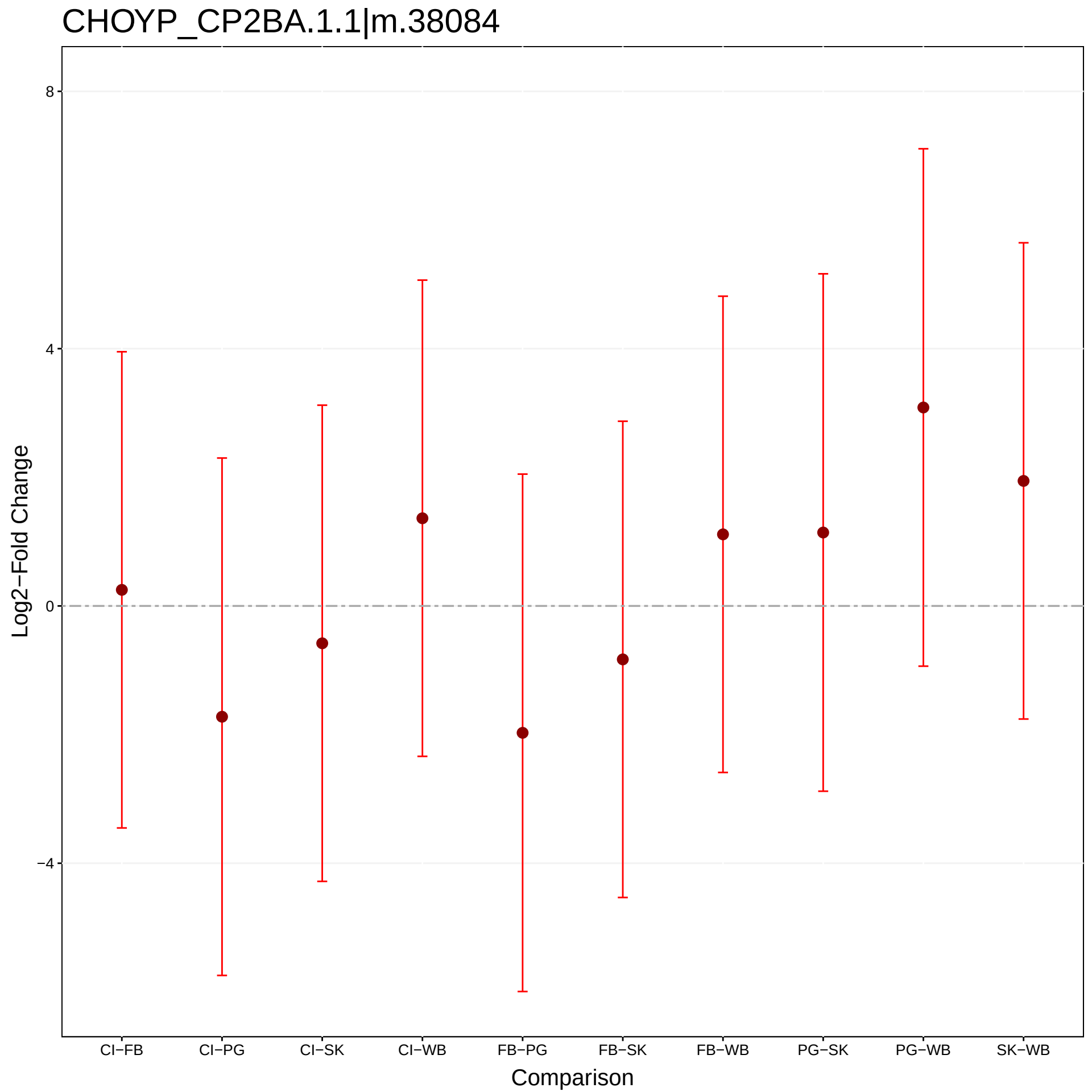

CHOYP_COPG2.1.1|m.60836
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

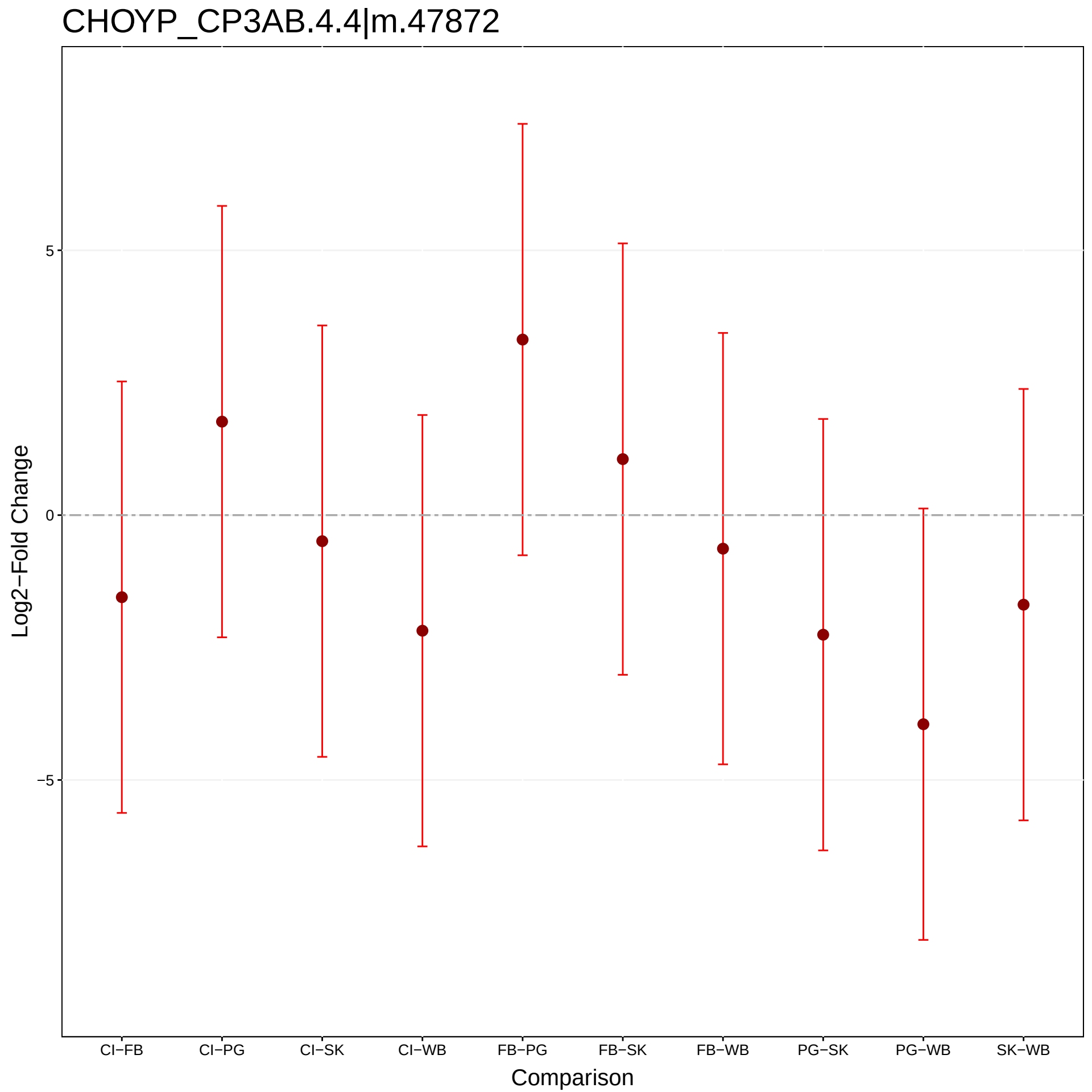

CHOYP_COX3.3.3|m.31129
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

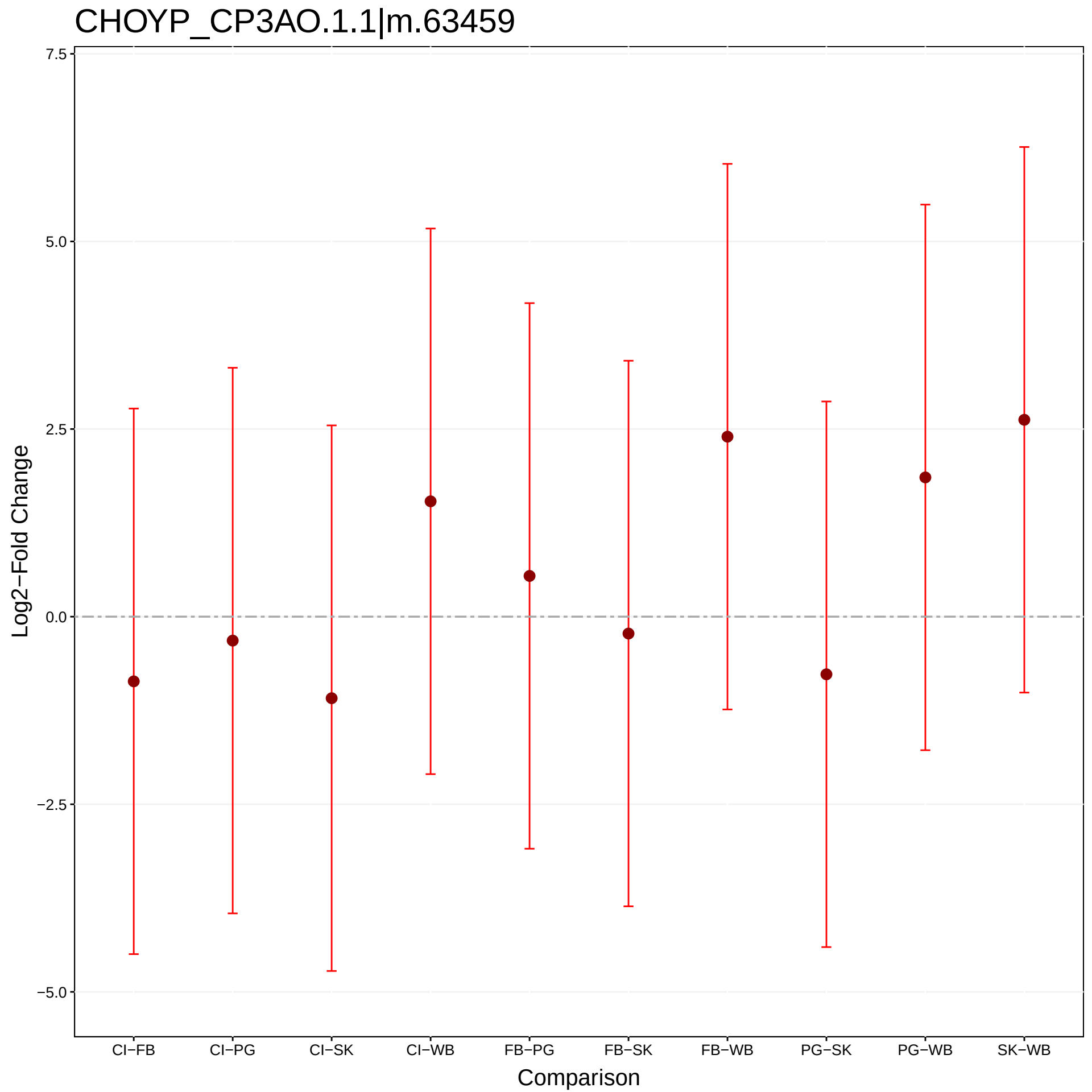

CHOYP_COX5B.3.3|m.38557
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

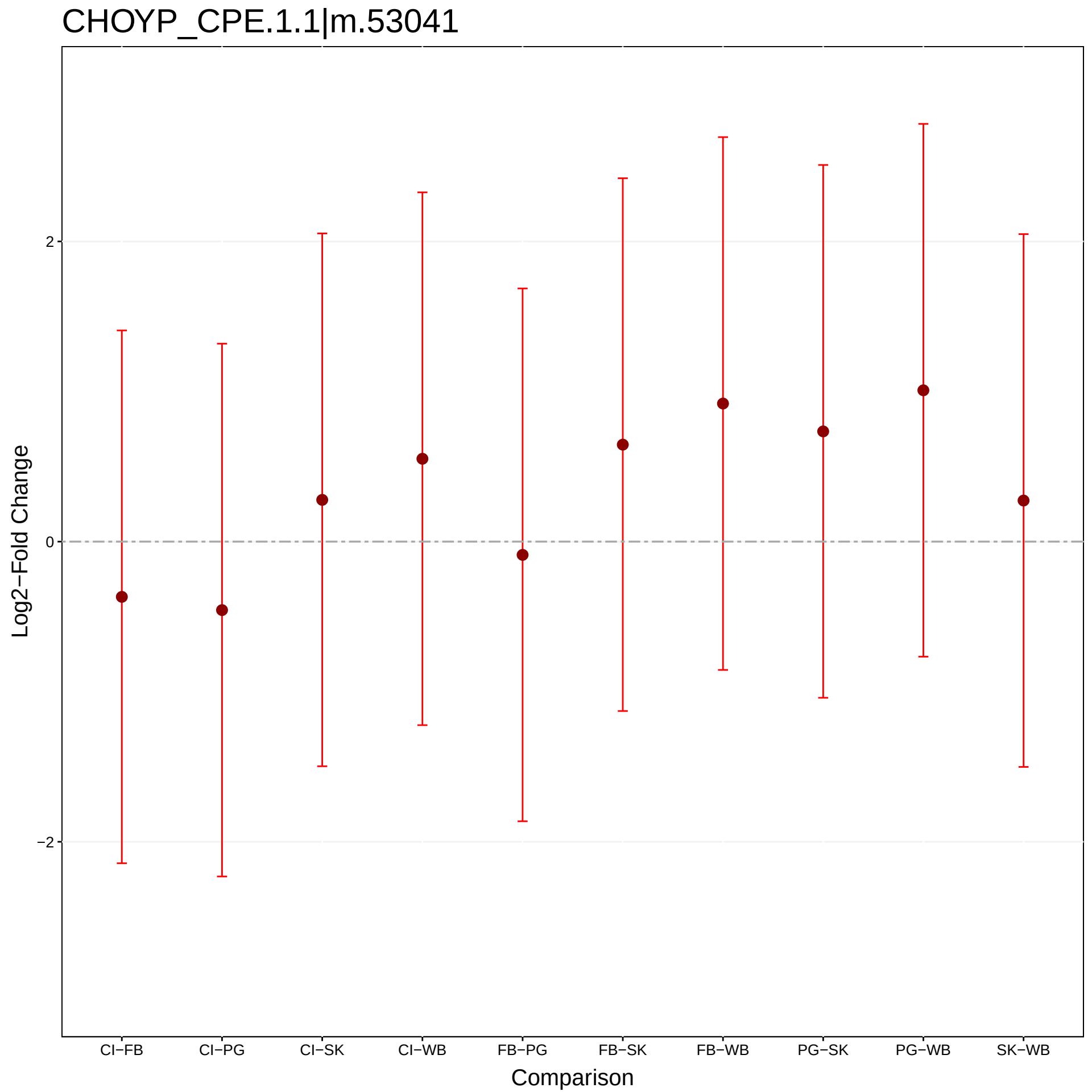

CHOYP_CP080.1.1|m.24911
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

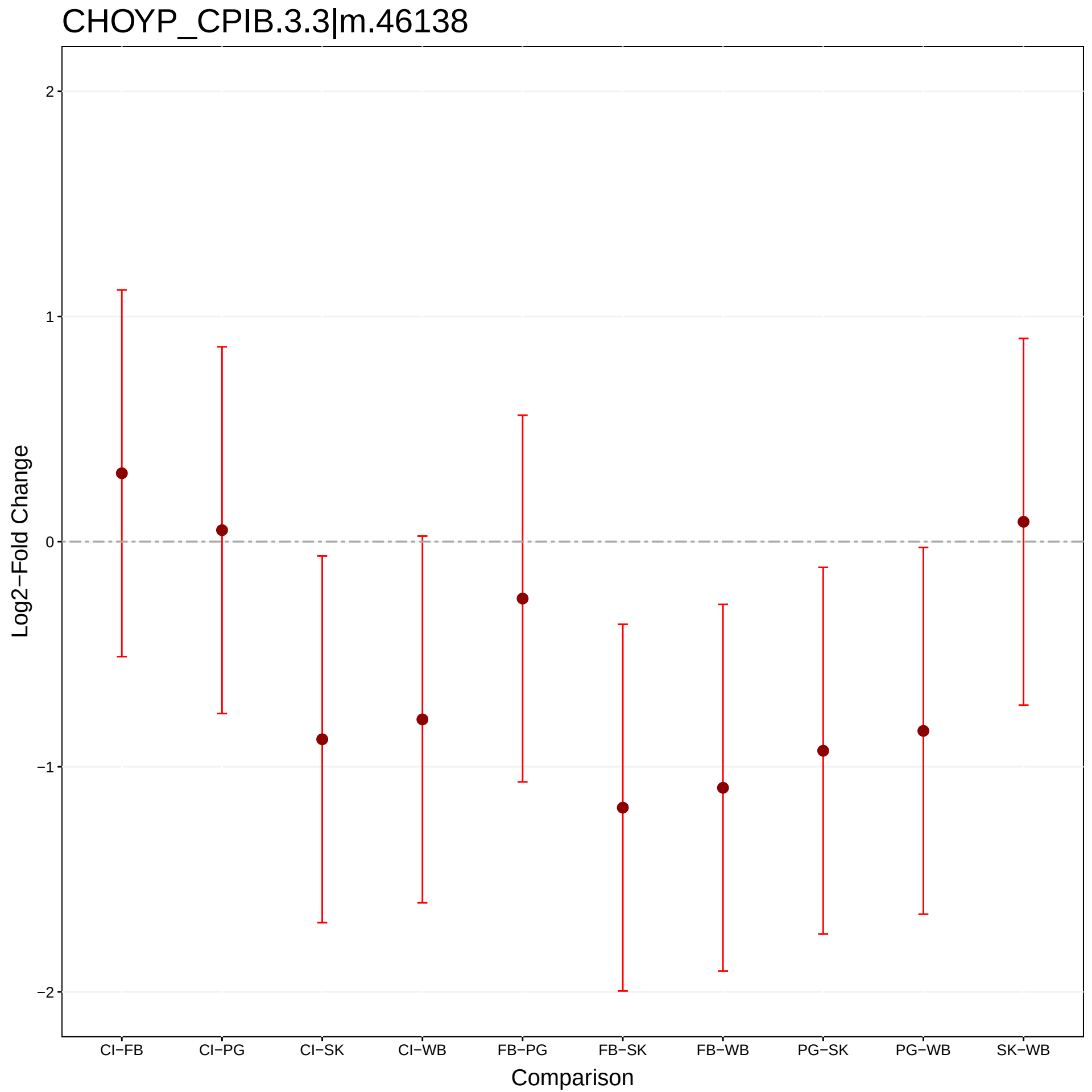

CHOYP_CP096.1.1|m.35853
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

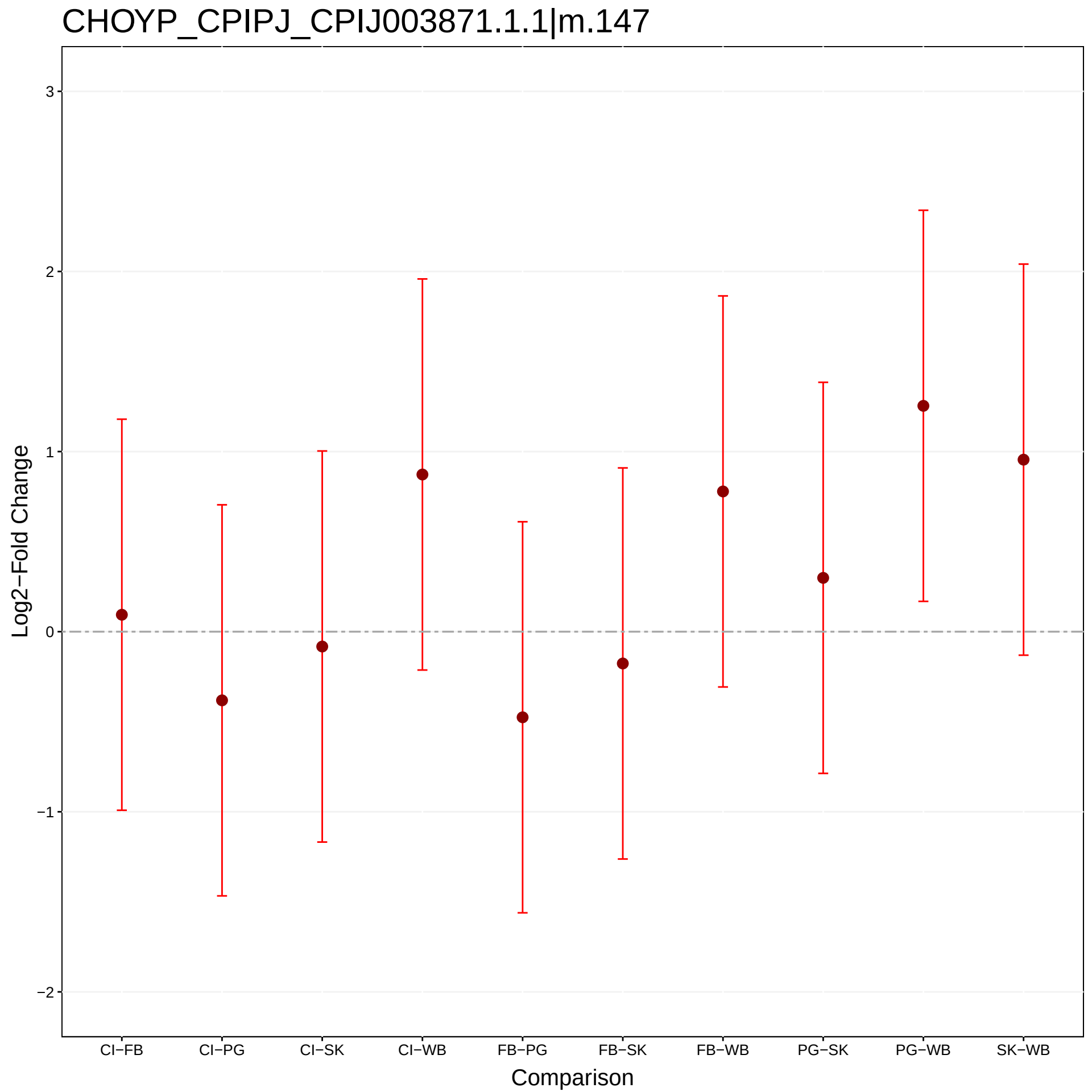

CHOYP_CP2BA.1.1|m.38084
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

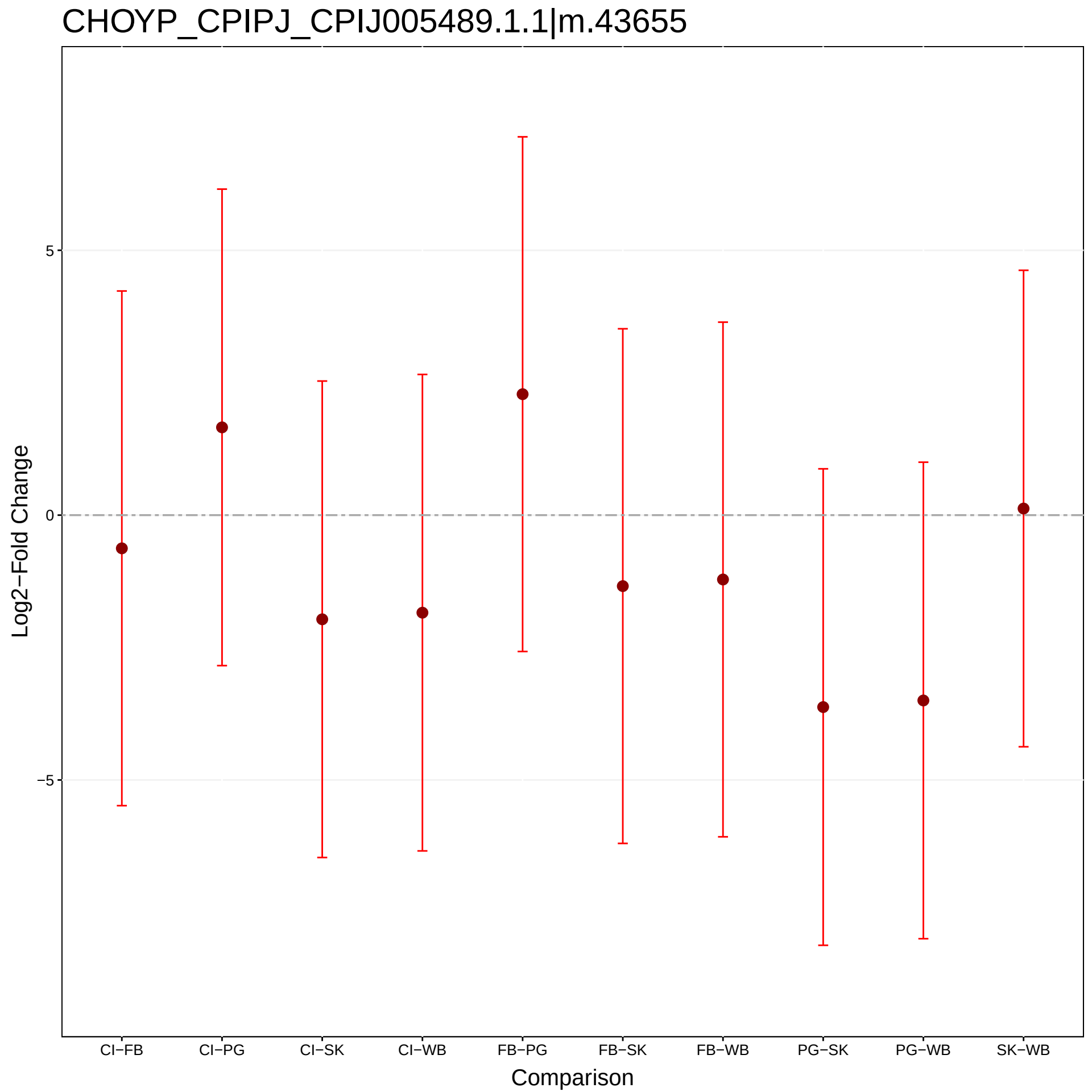

CHOYP_CP3AB.4.4|m.47872
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

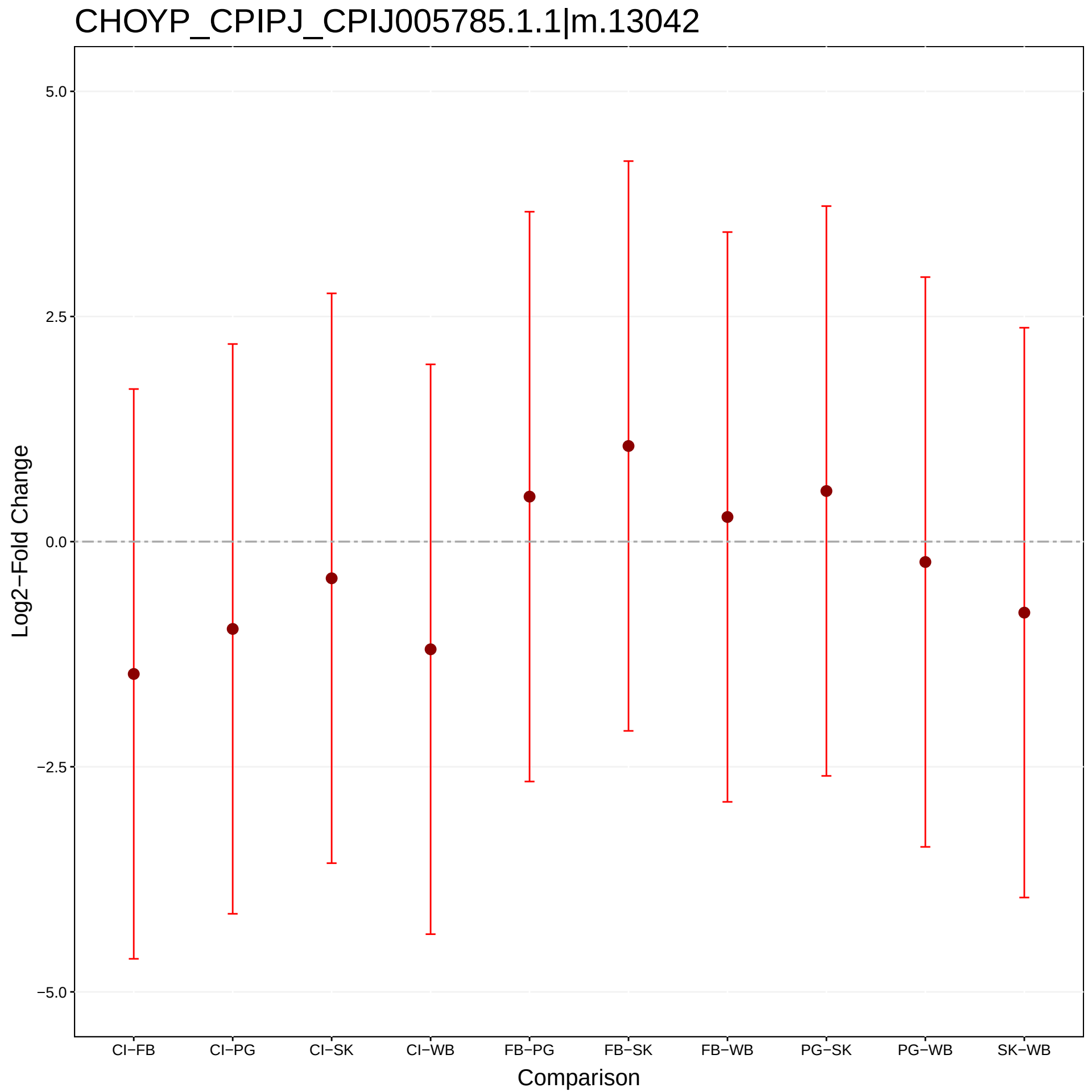

CHOYP_CP3AO.1.1|m.63459
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

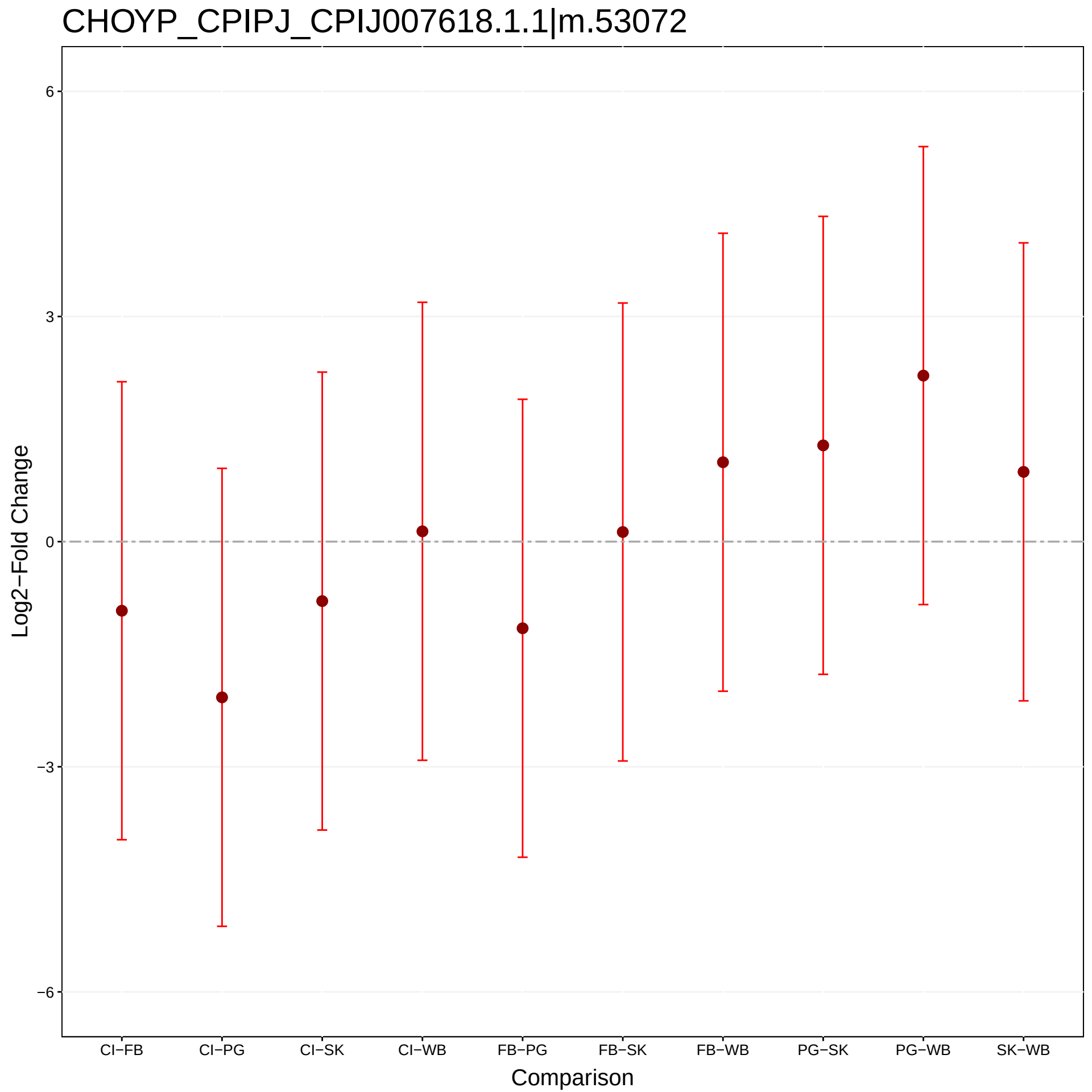

CHOYP_CPE.1.1|m.53041
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

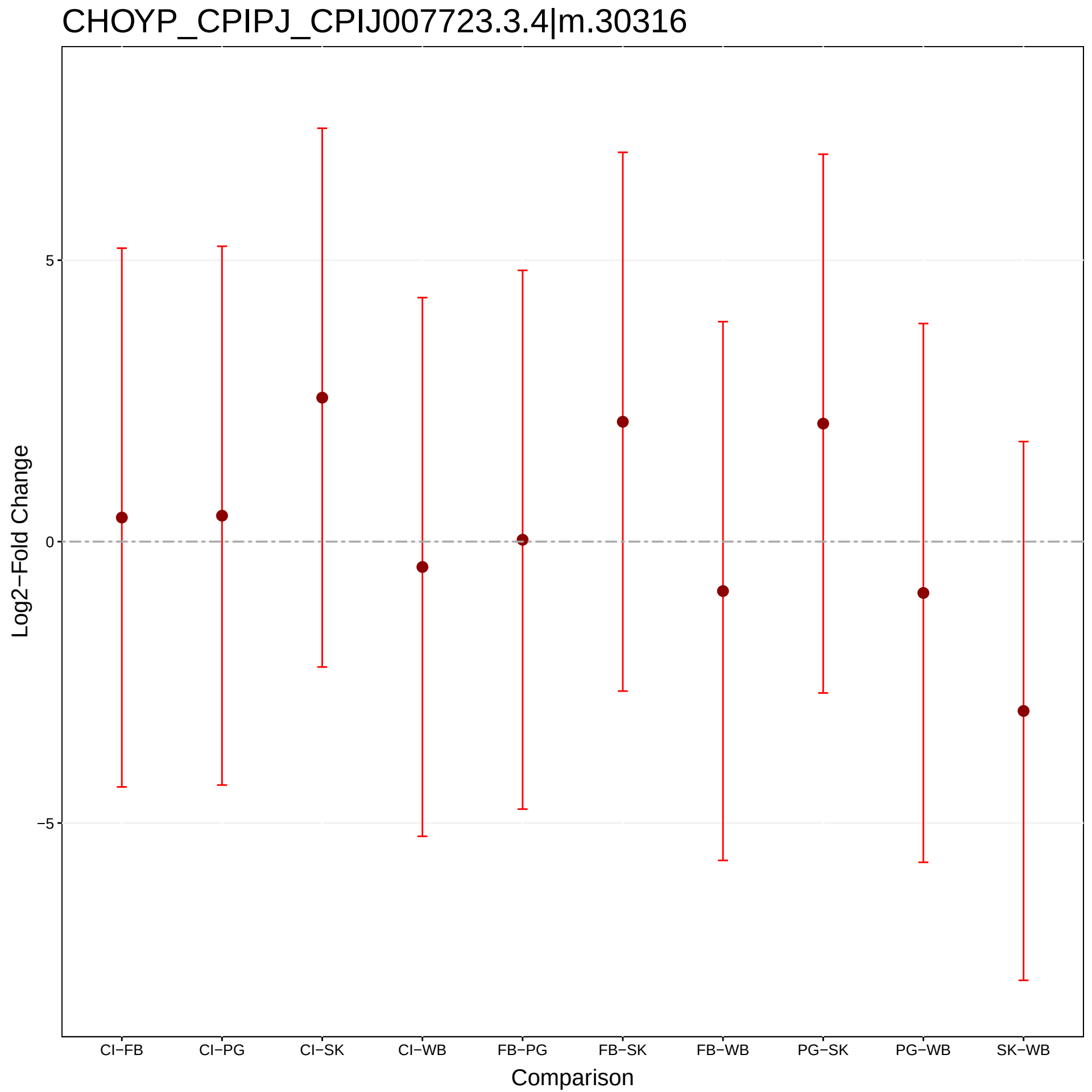

CHOYP_CPIB.3.3|m.46138
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

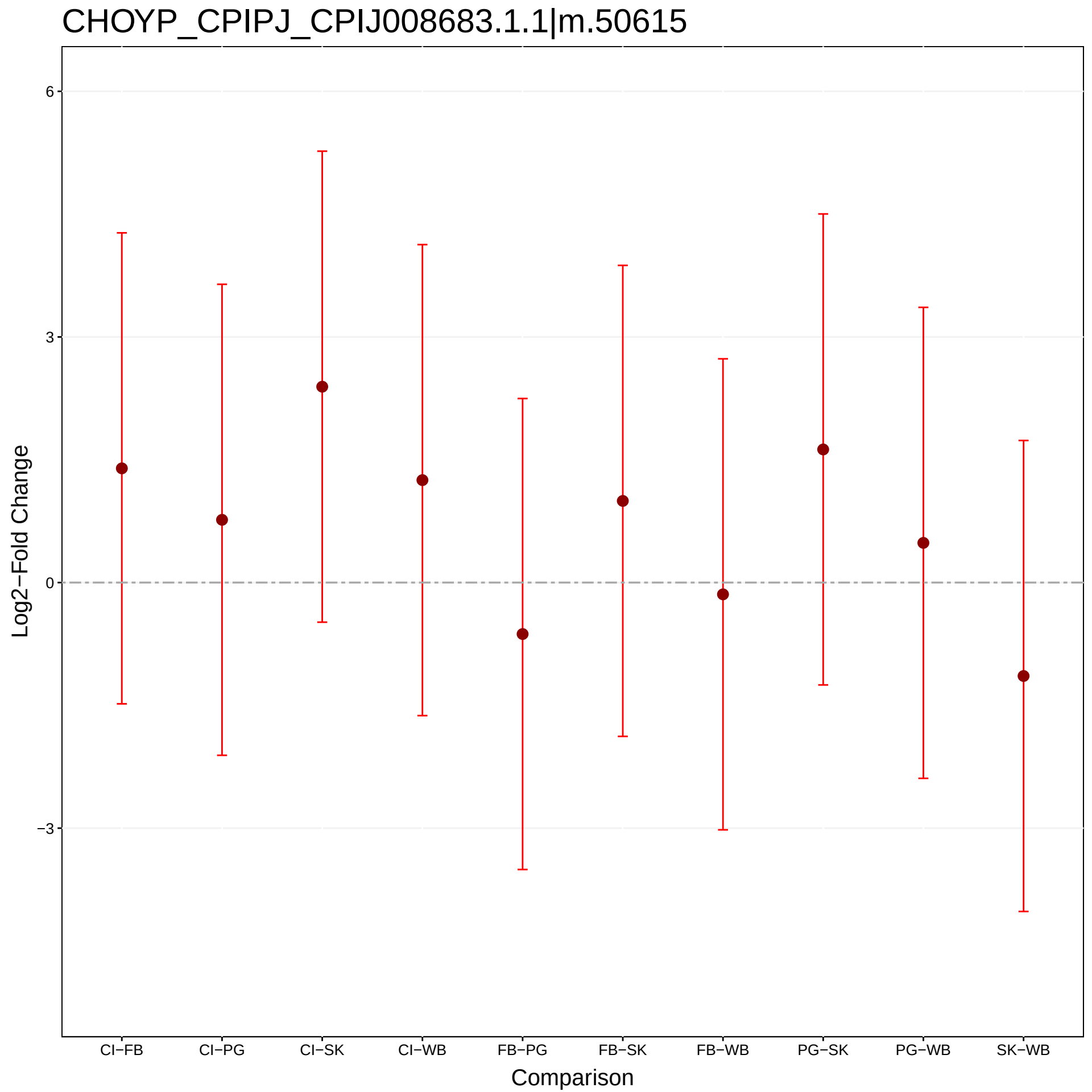

CHOYP_CPIPJ_CPIJ003871.1.1|m.147
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

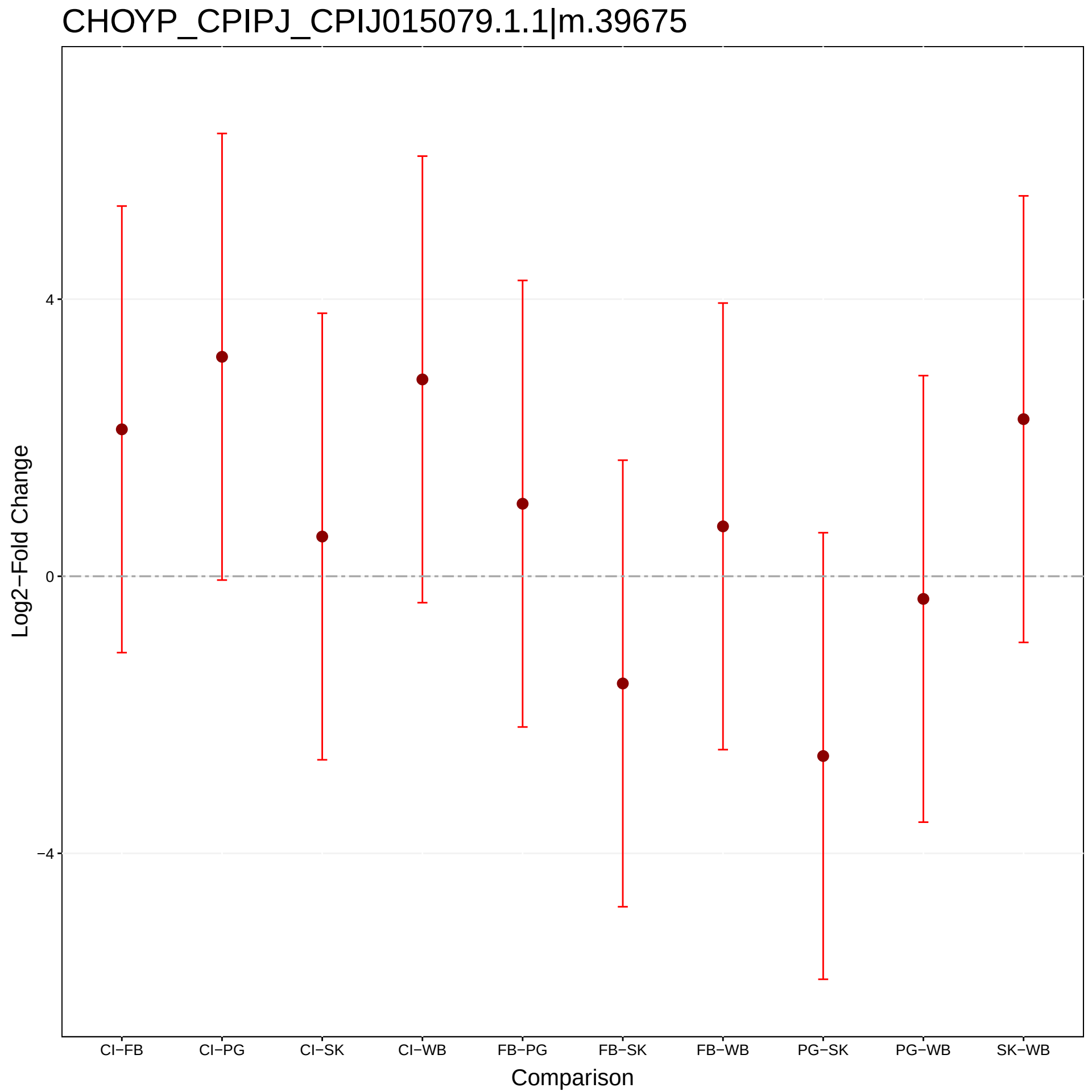

CHOYP_CPIPJ_CPIJ005489.1.1|m.43655
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

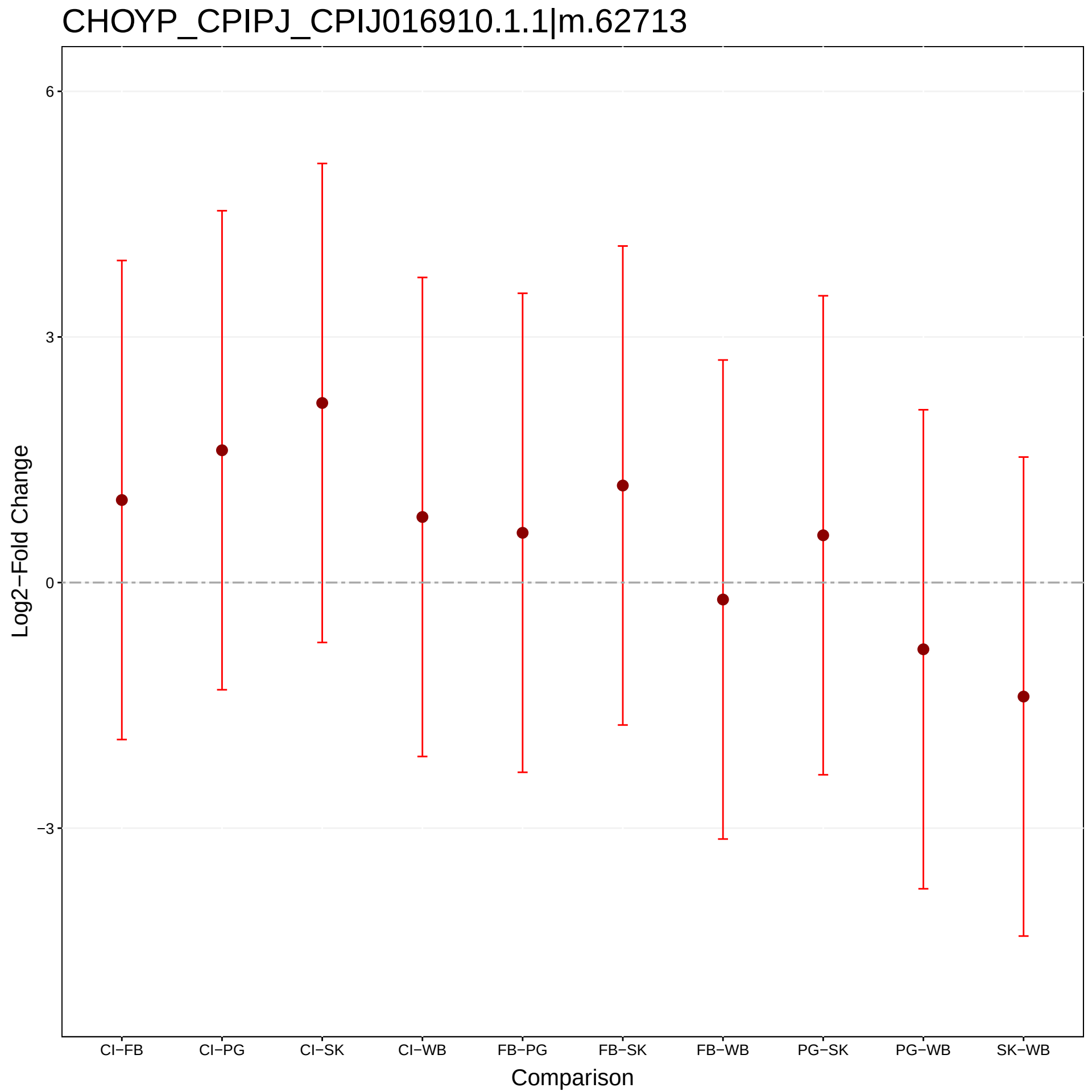

CHOYP_CPIPJ_CPIJ005785.1.1|m.13042
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

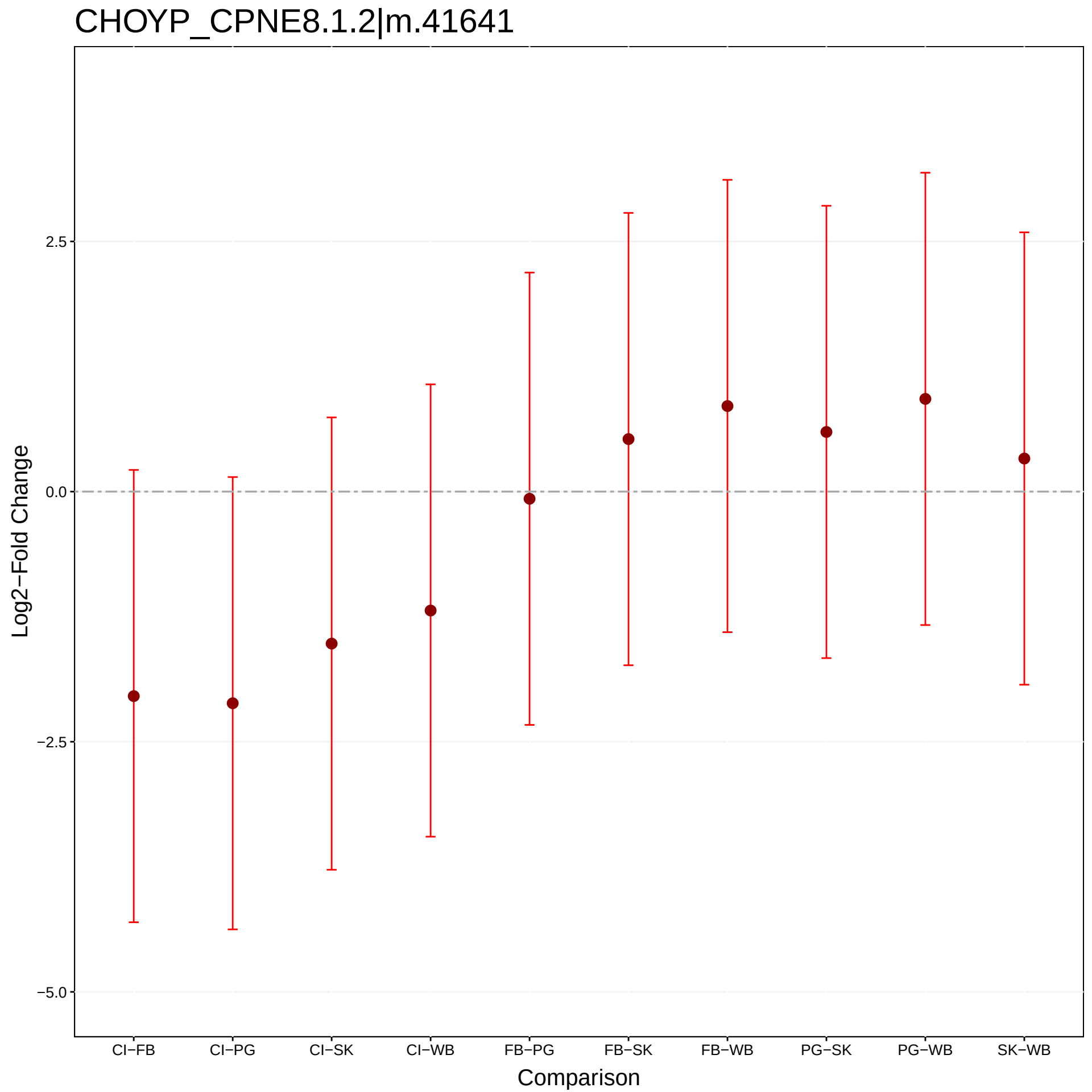

CHOYP_CPIPJ_CPIJ007618.1.1|m.53072
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

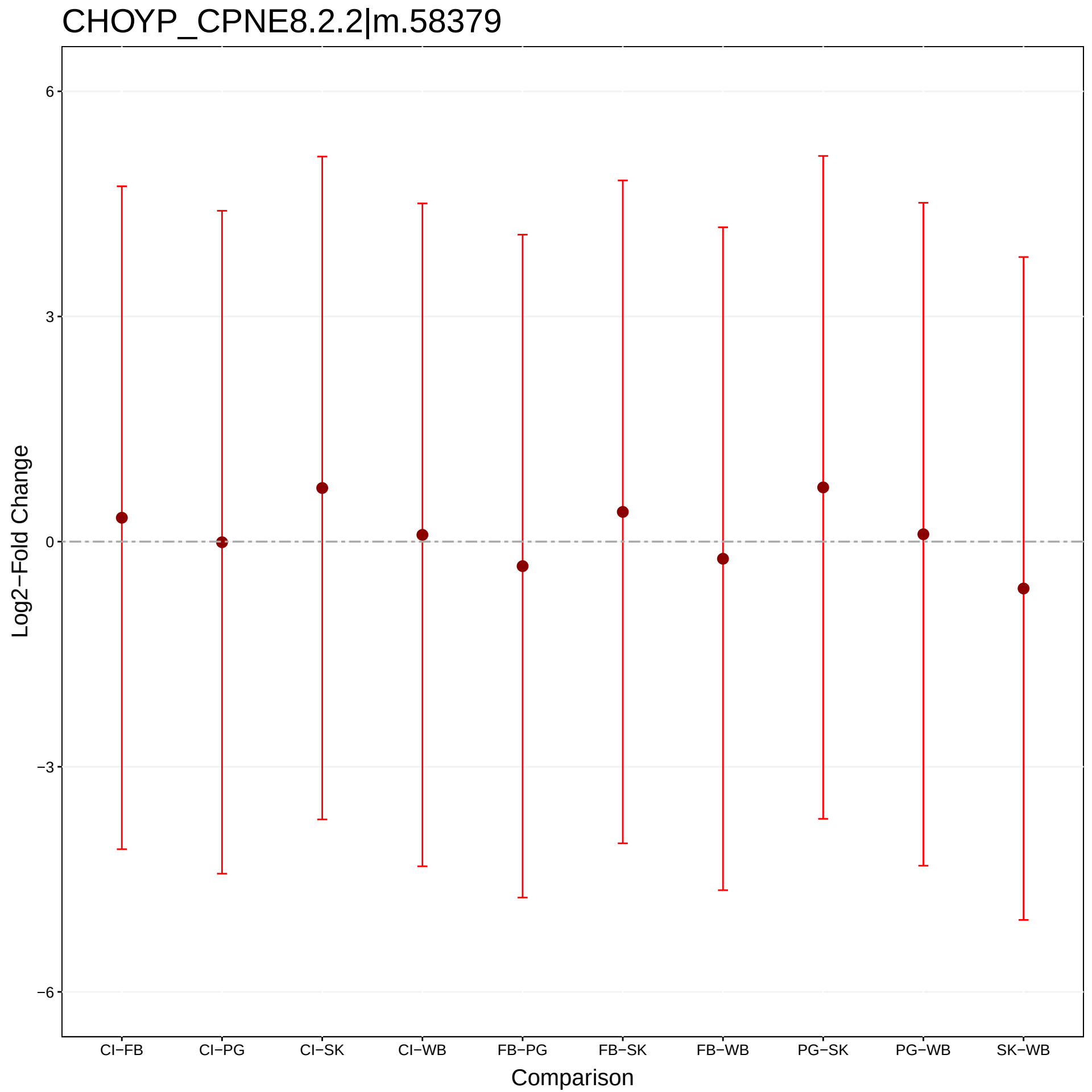

CHOYP_CPIPJ_CPIJ007723.3.4|m.30316
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

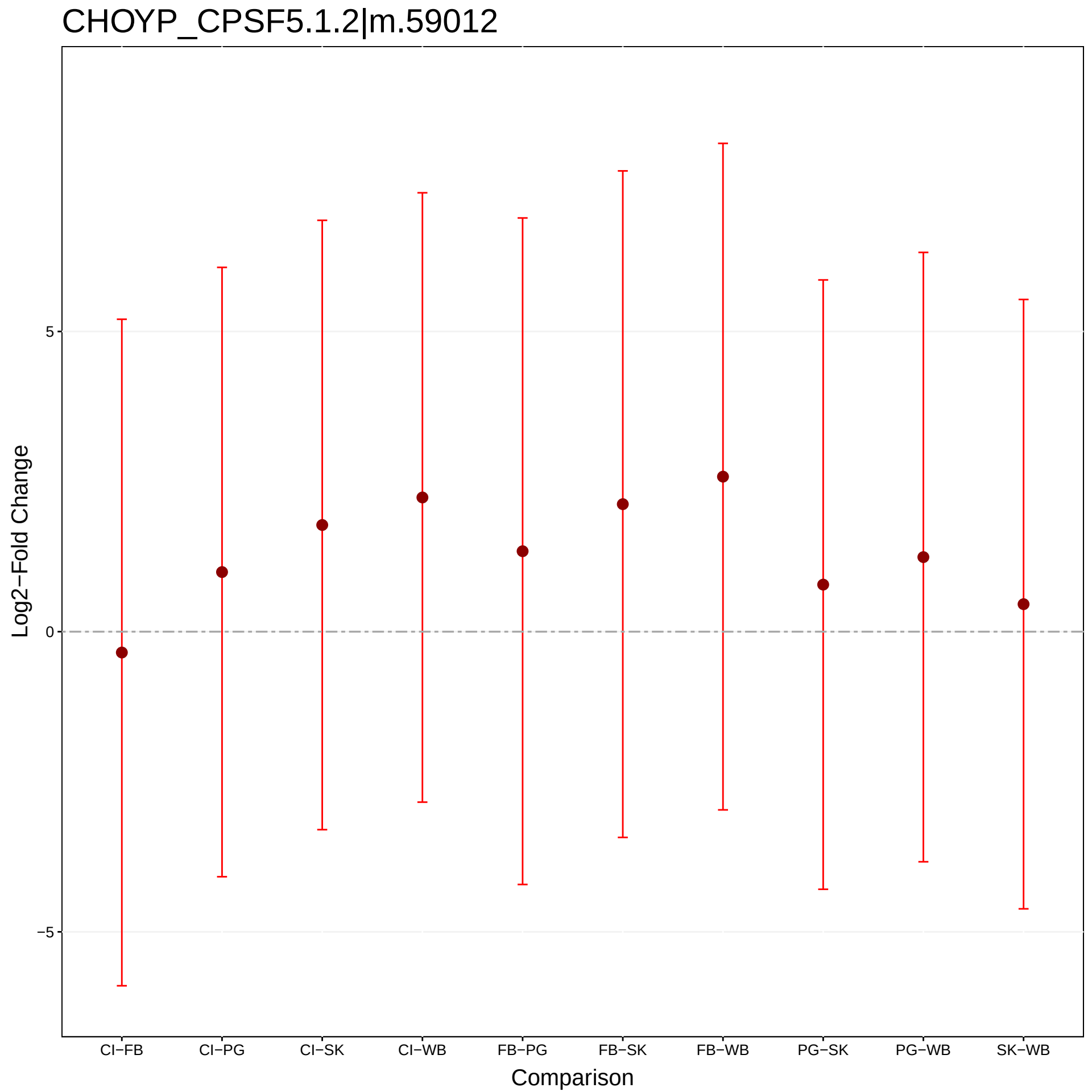

CHOYP_CPIPJ_CPIJ008683.1.1|m.50615
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

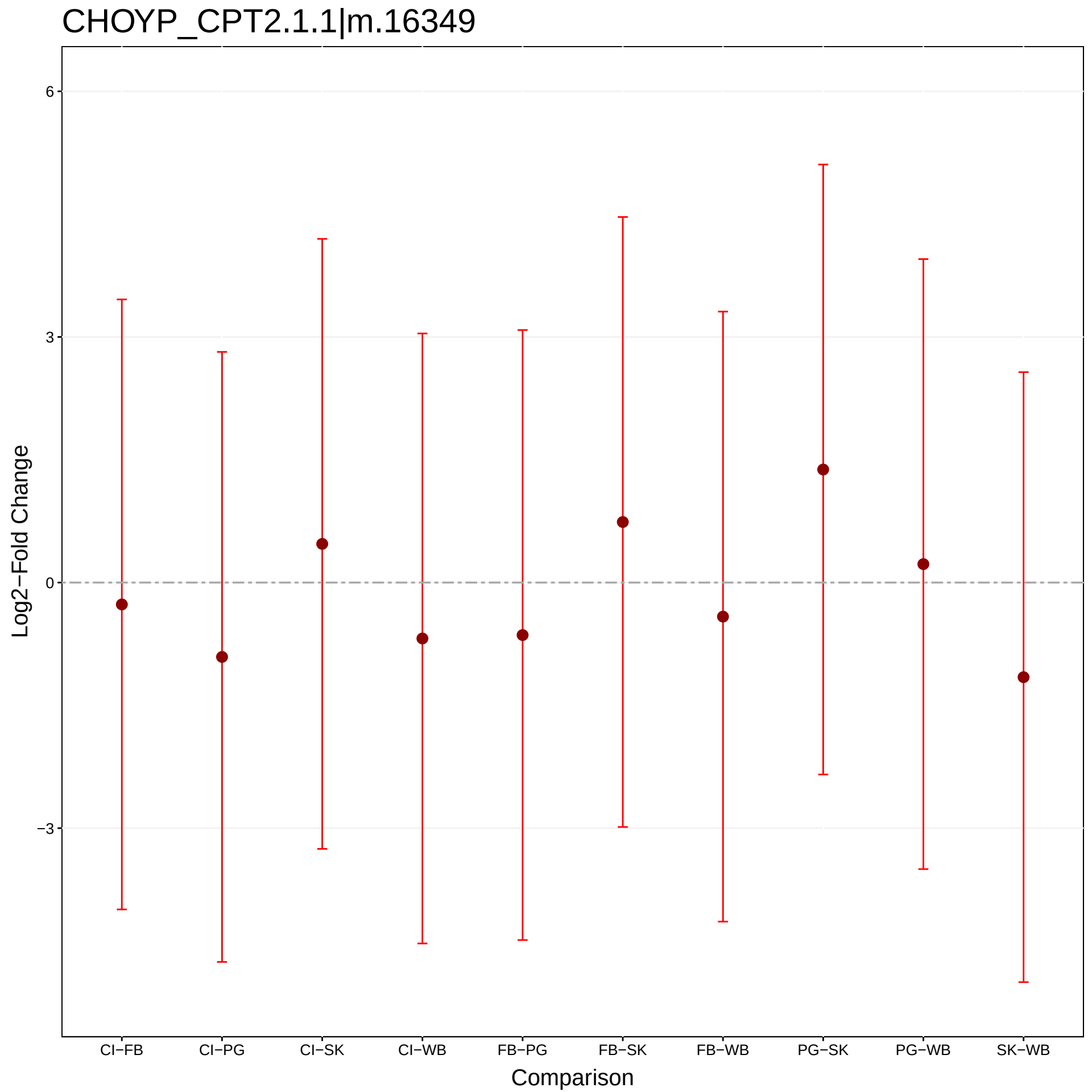

CHOYP_CPIPJ_CPIJ015079.1.1|m.39675
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

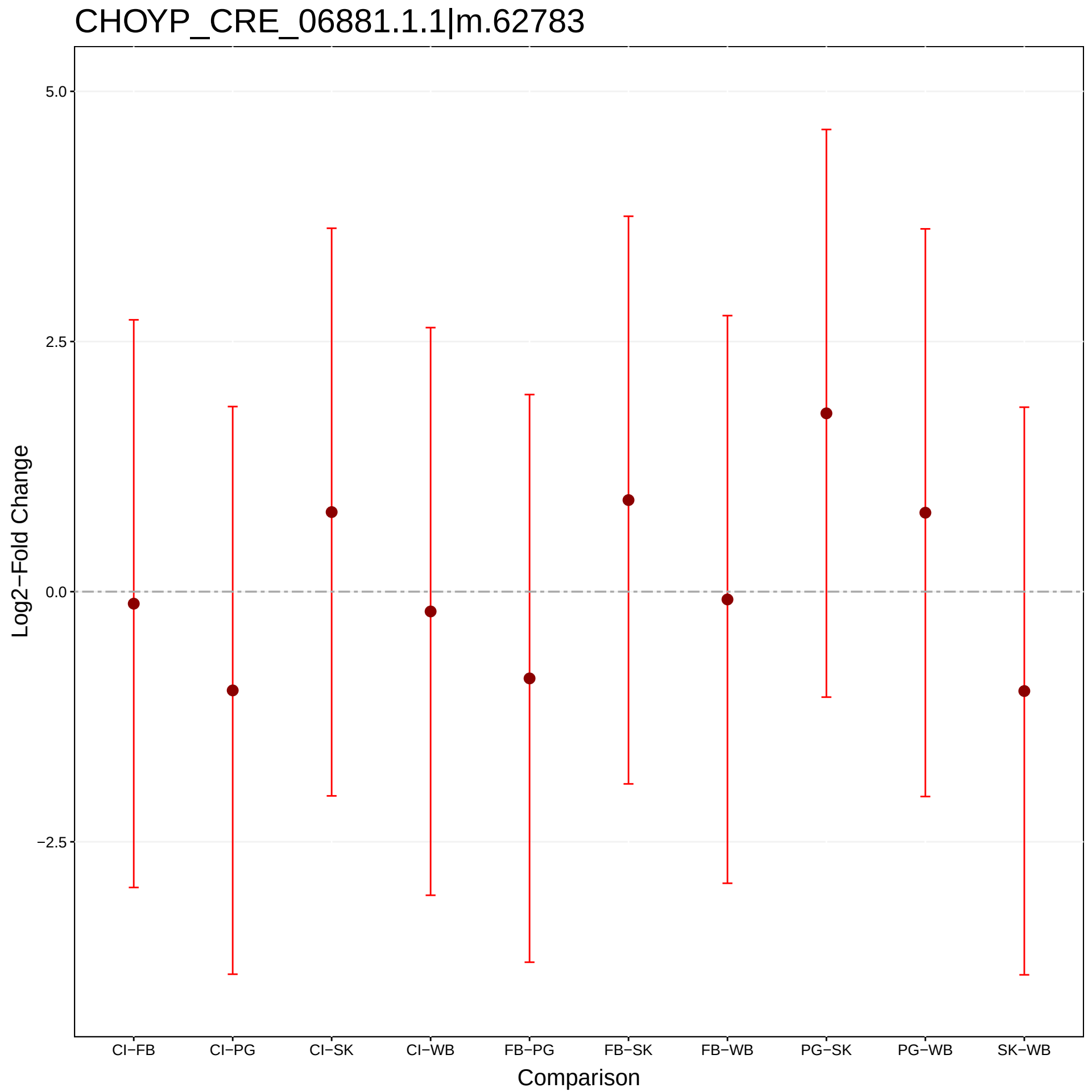

CHOYP_CPIPJ_CPIJ016910.1.1|m.62713
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

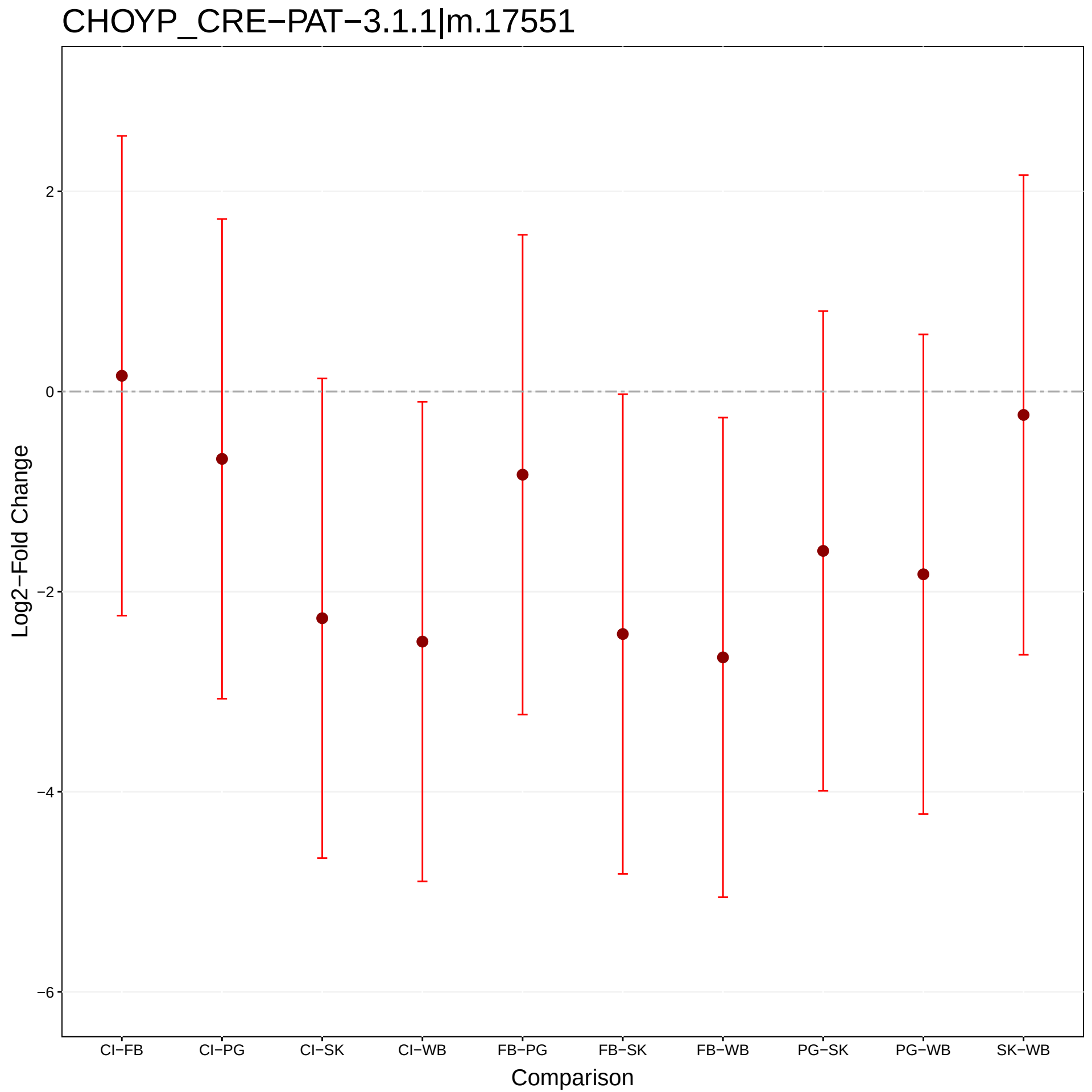

CHOYP_CPNE8.1.2|m.41641
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

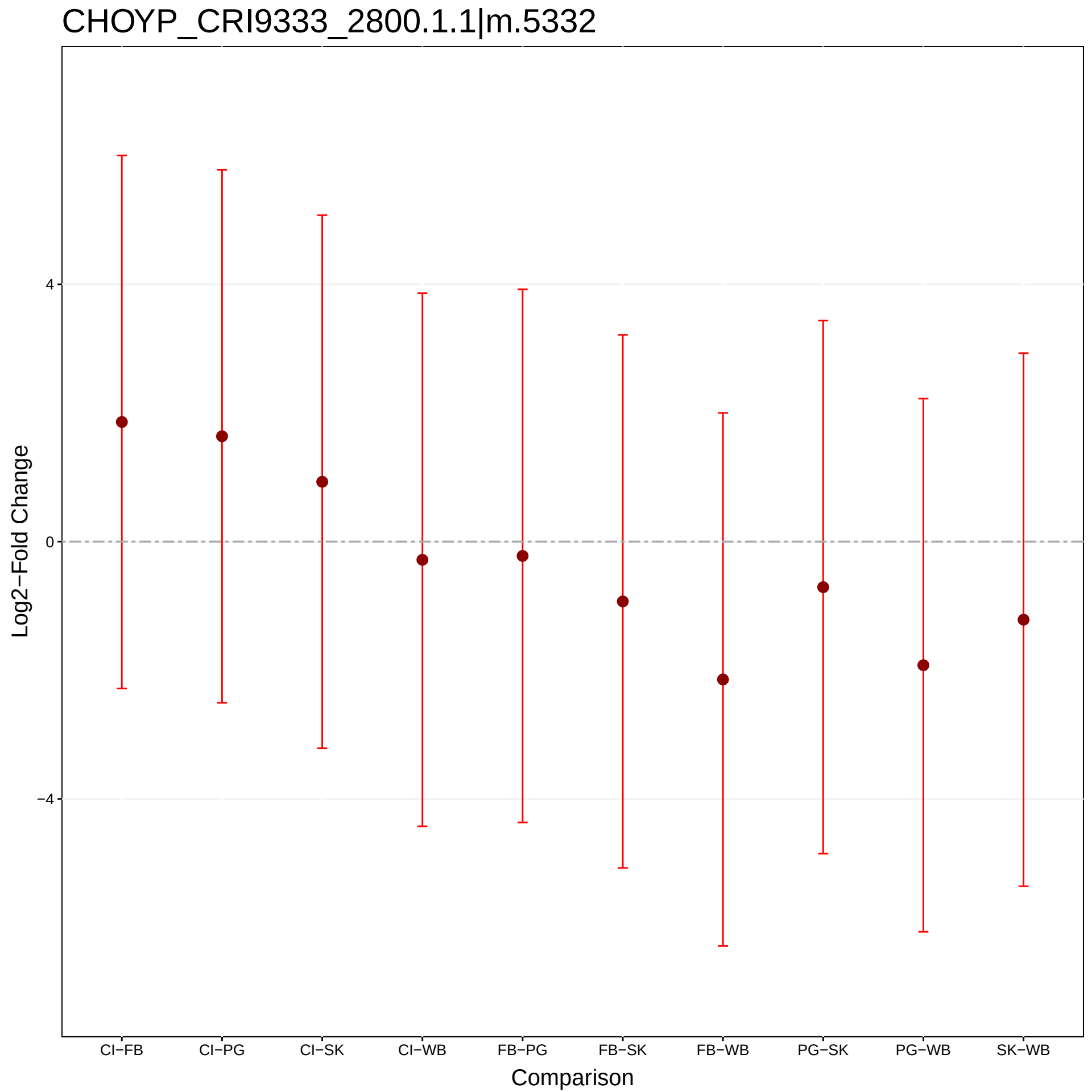

CHOYP_CPNE8.2.2|m.58379
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

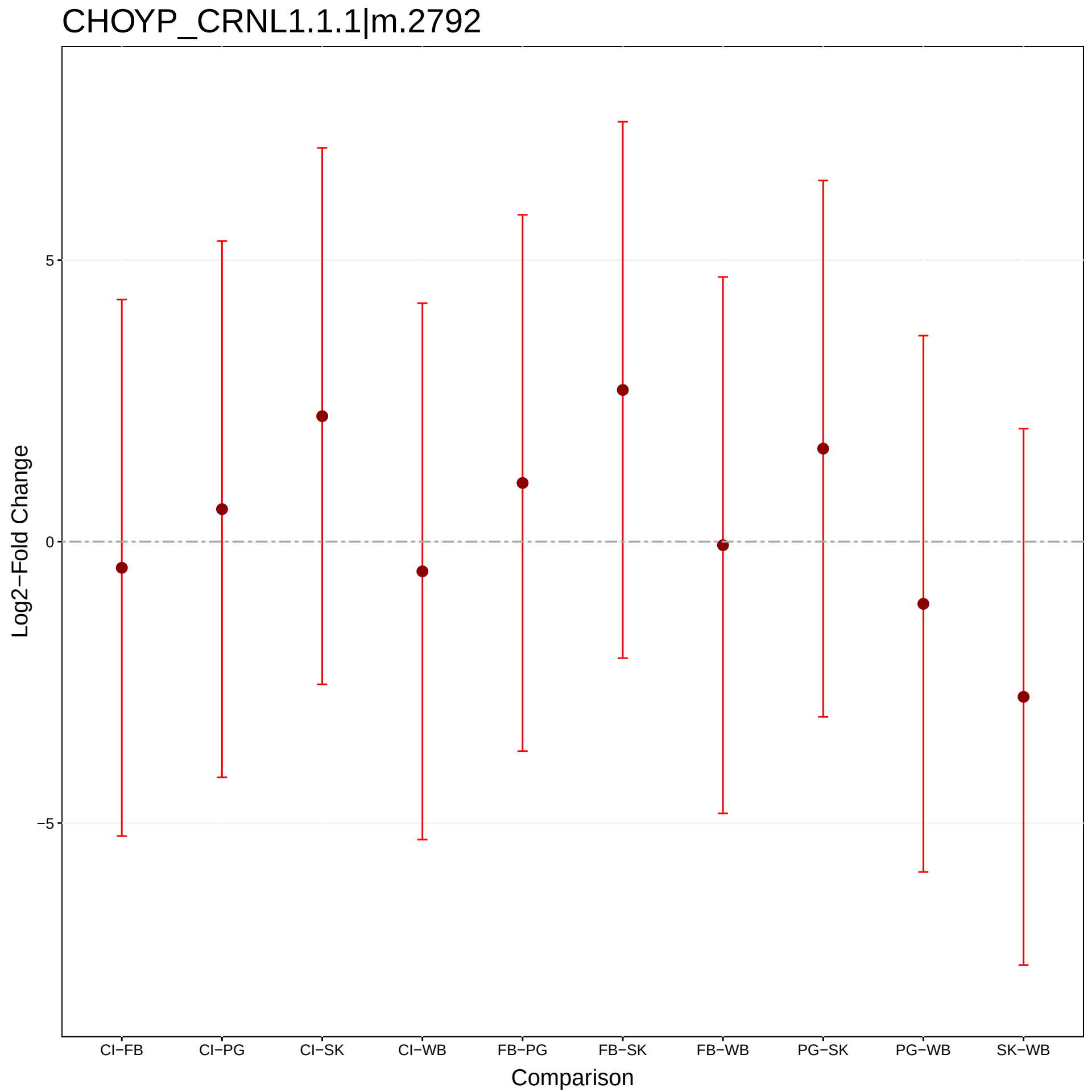

CHOYP_CPSF5.1.2|m.59012
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

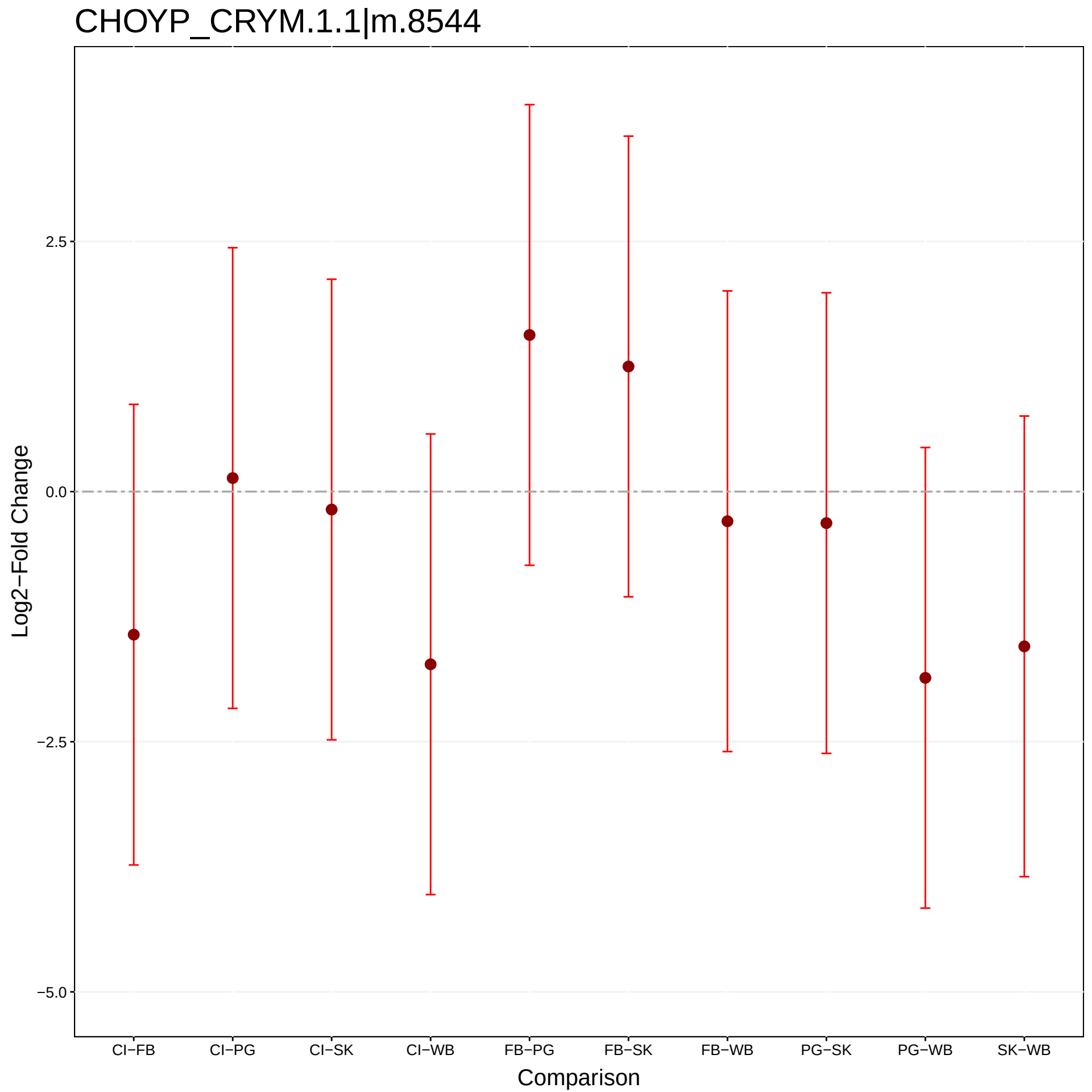

CHOYP_CPT2.1.1|m.16349
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

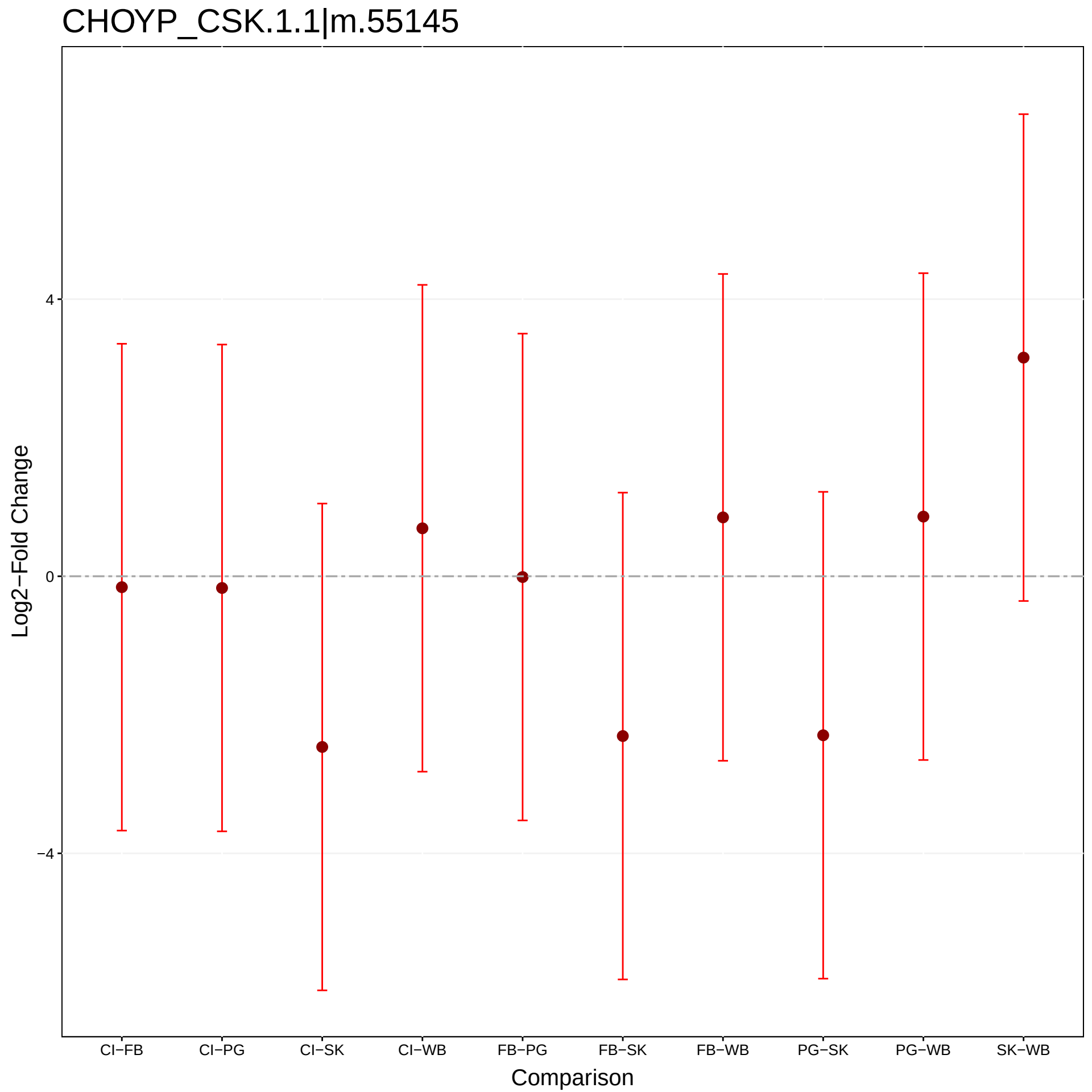

CHOYP_CRE_06881.1.1|m.62783
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

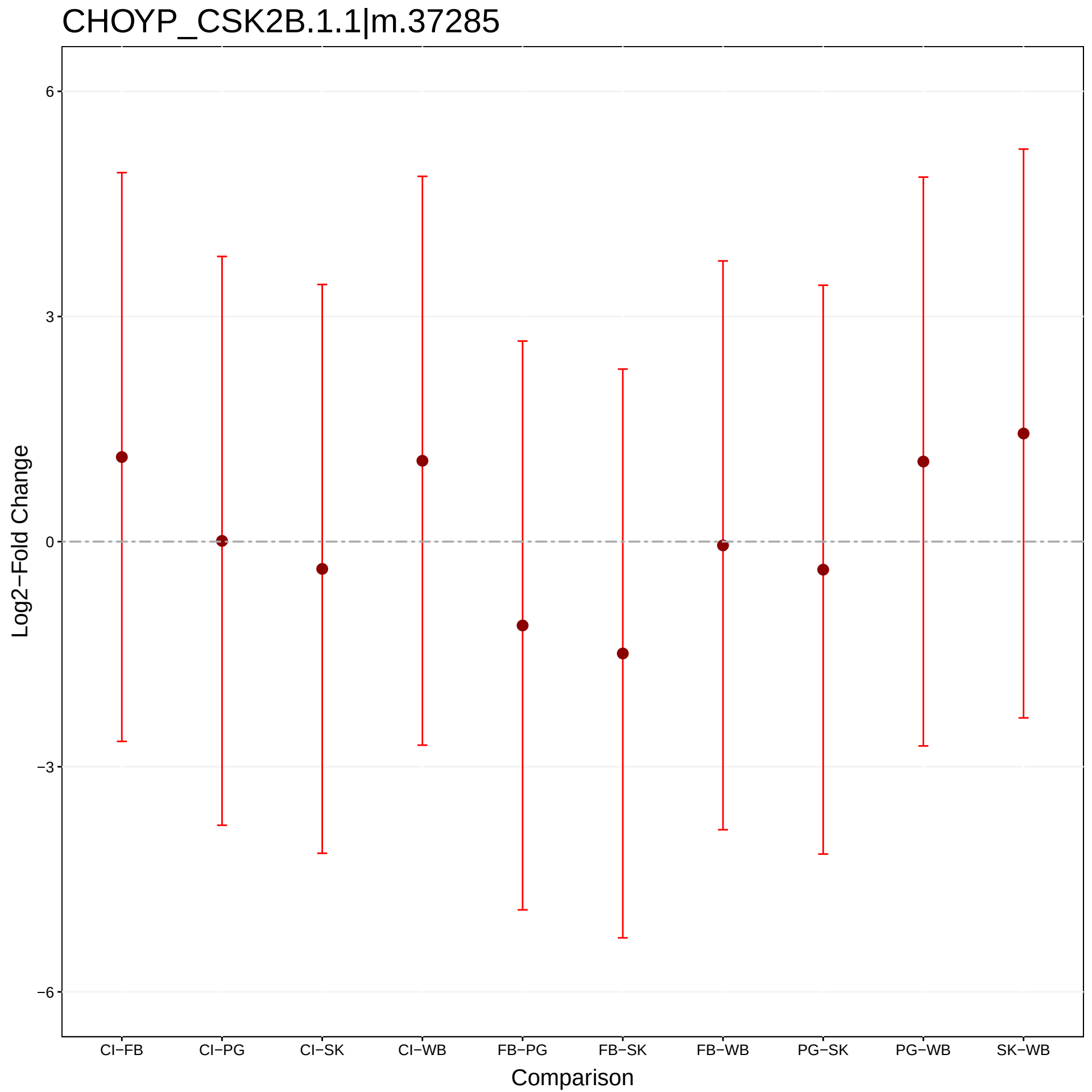

CHOYP_CRE−PAT−3.1.1|m.17551
Log2−Fold Change
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

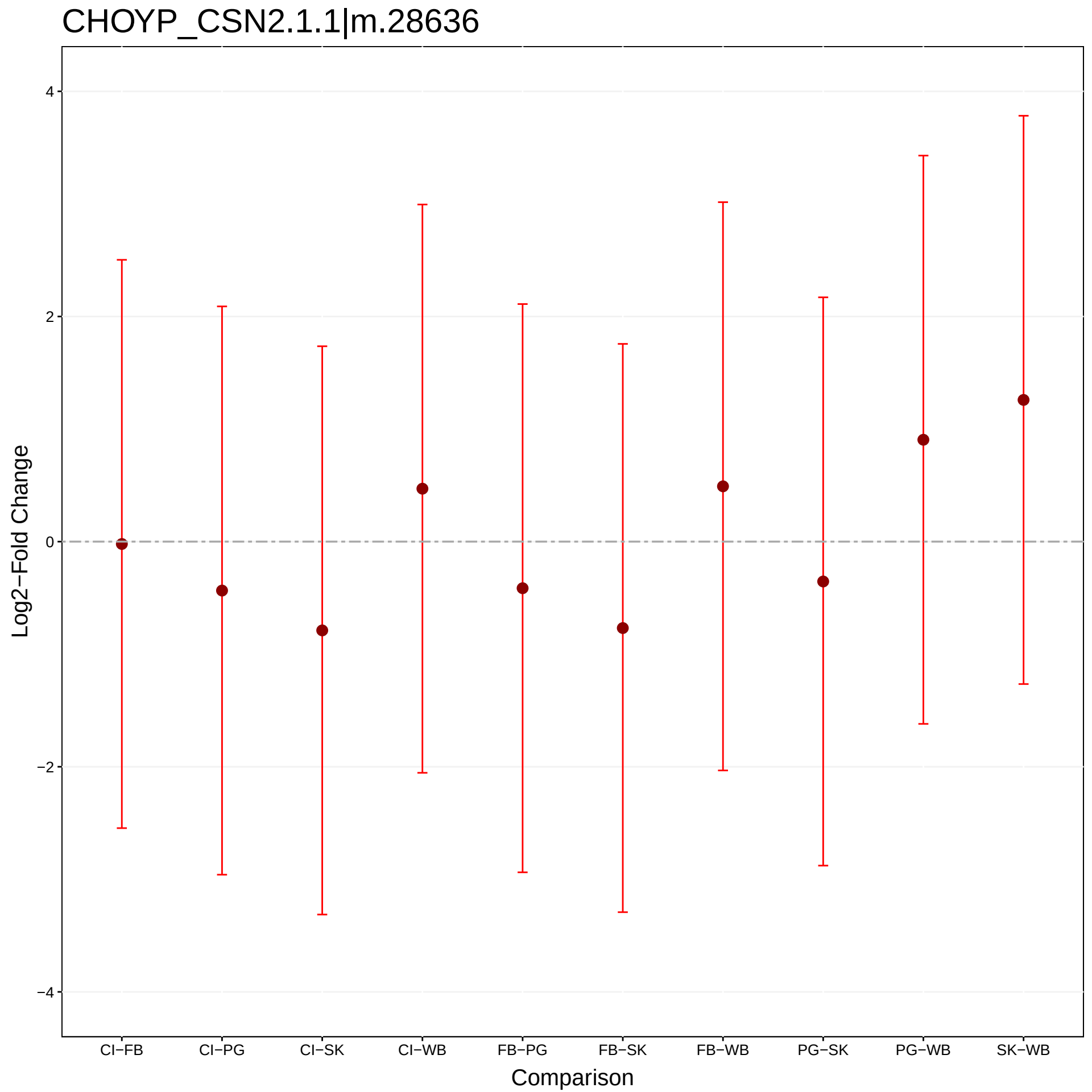

CHOYP_CRI9333_2800.1.1|m.5332
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

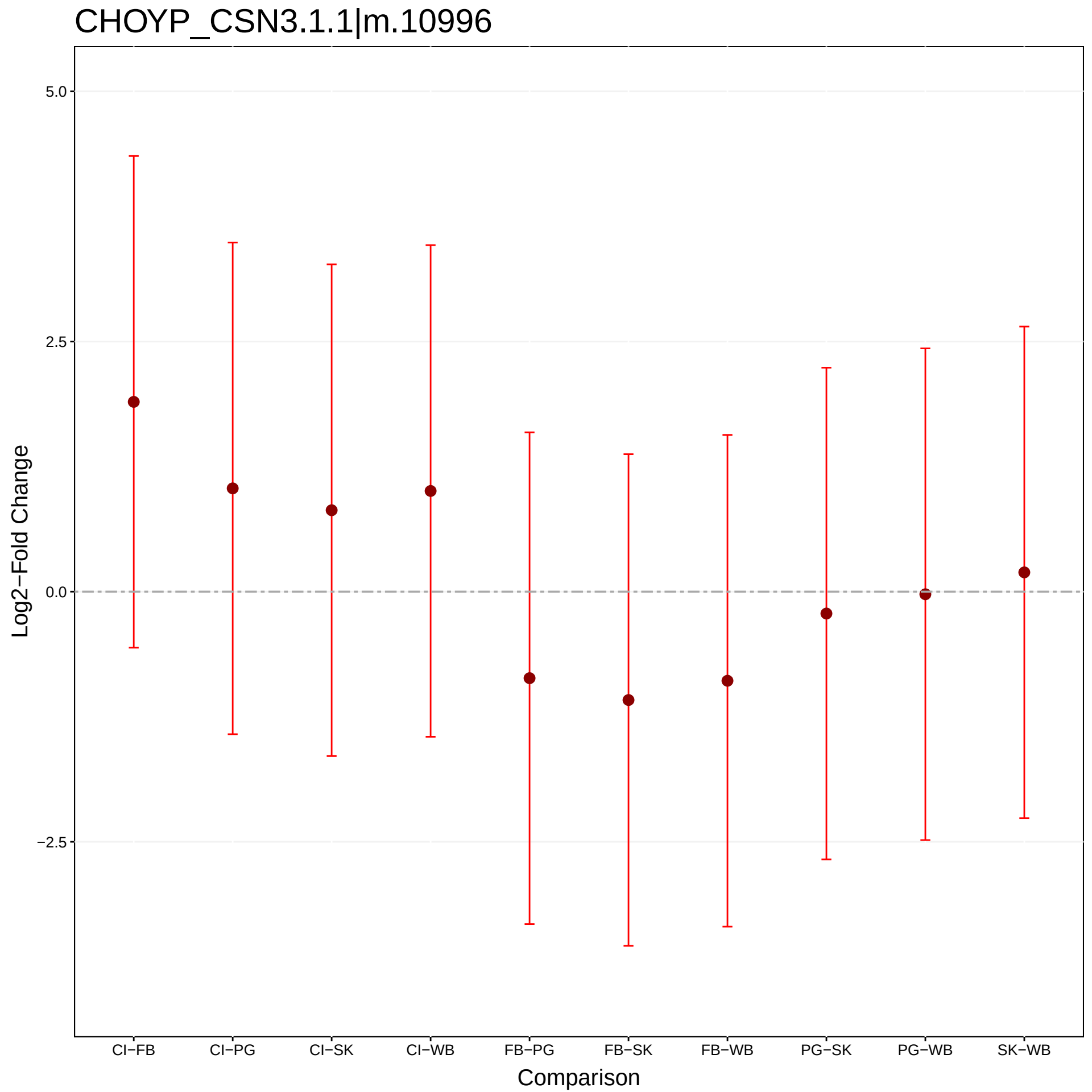

CHOYP_CRNL1.1.1|m.2792
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

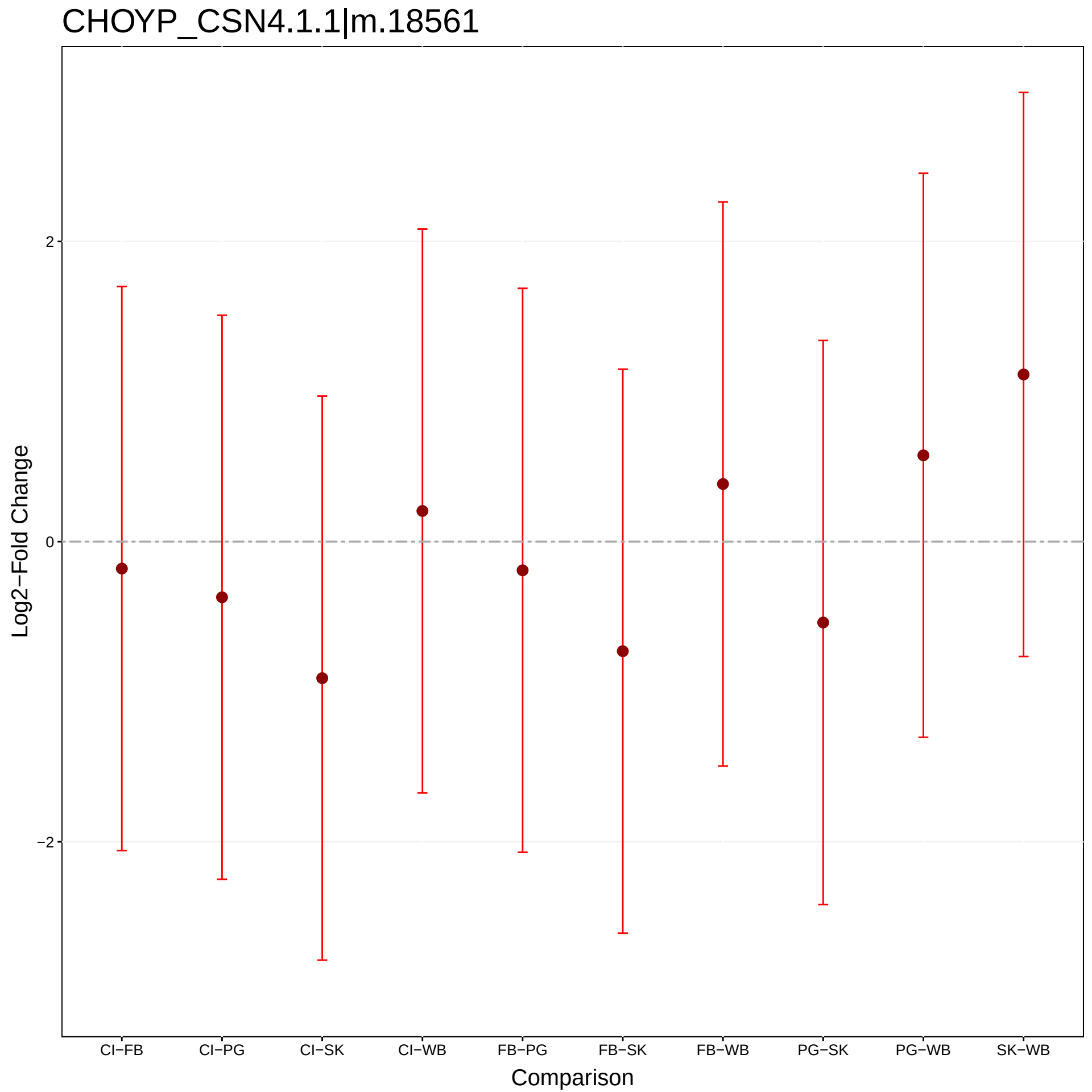

CHOYP_CRYM.1.1|m.8544
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

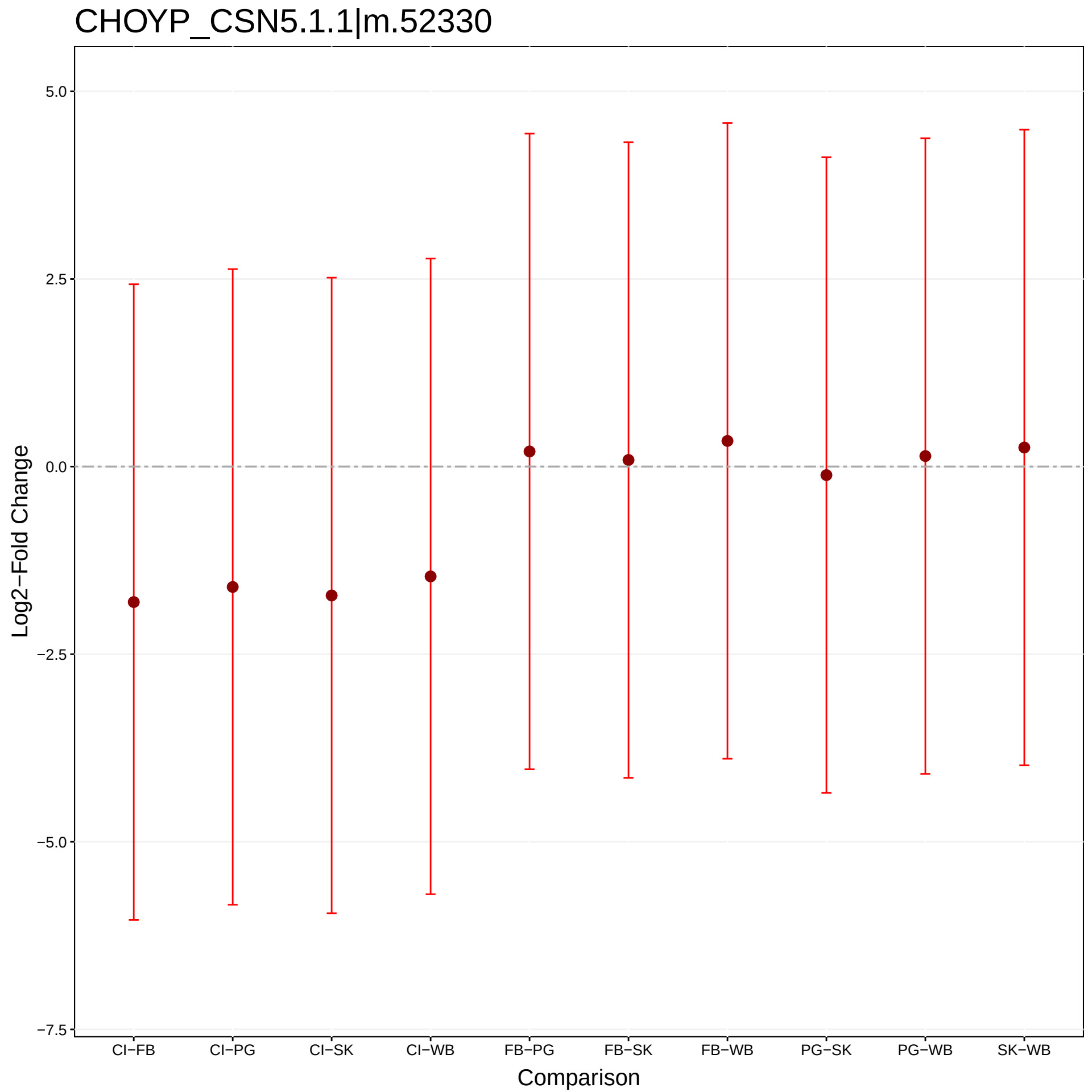

CHOYP_CSK.1.1|m.55145
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

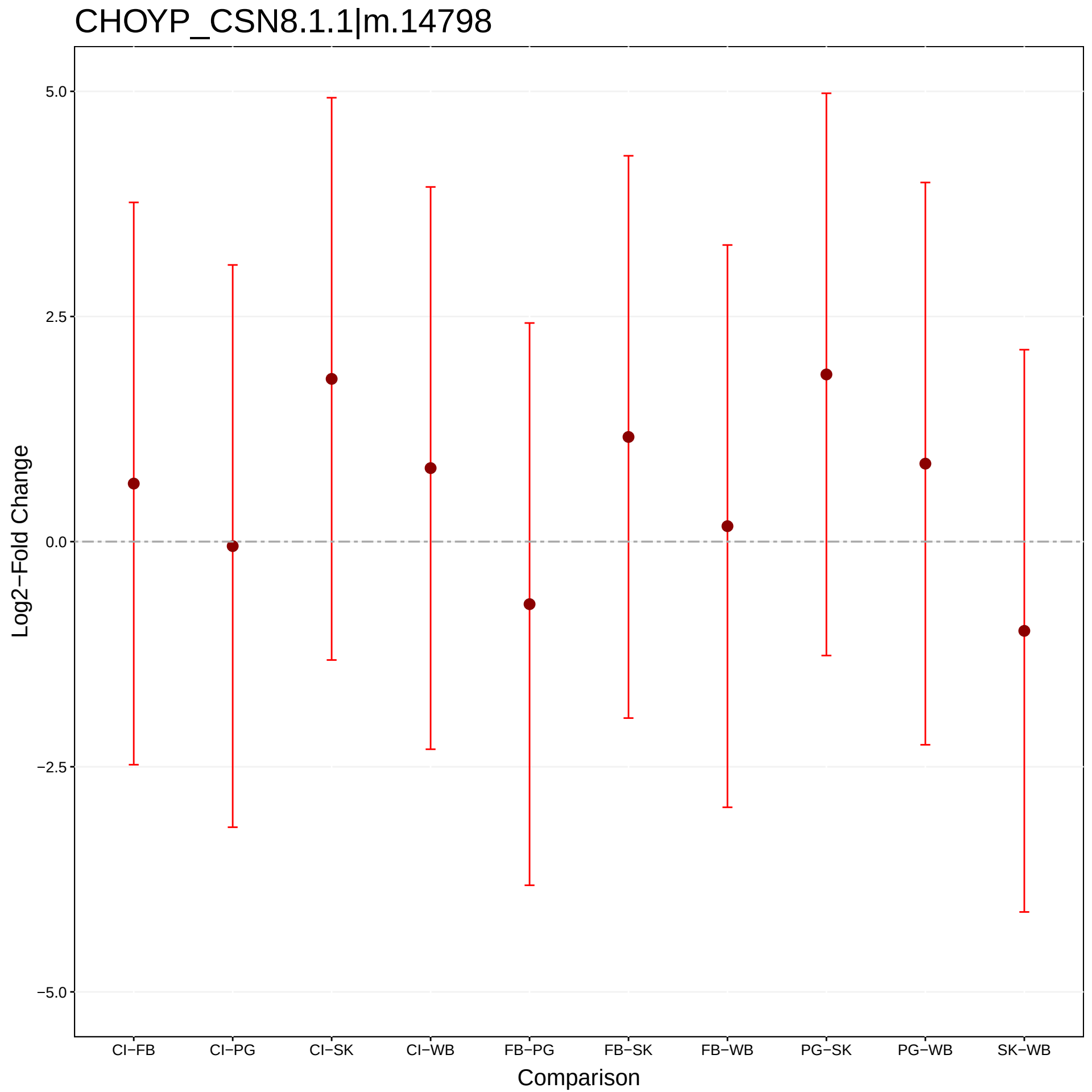

CHOYP_CSK2B.1.1|m.37285
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

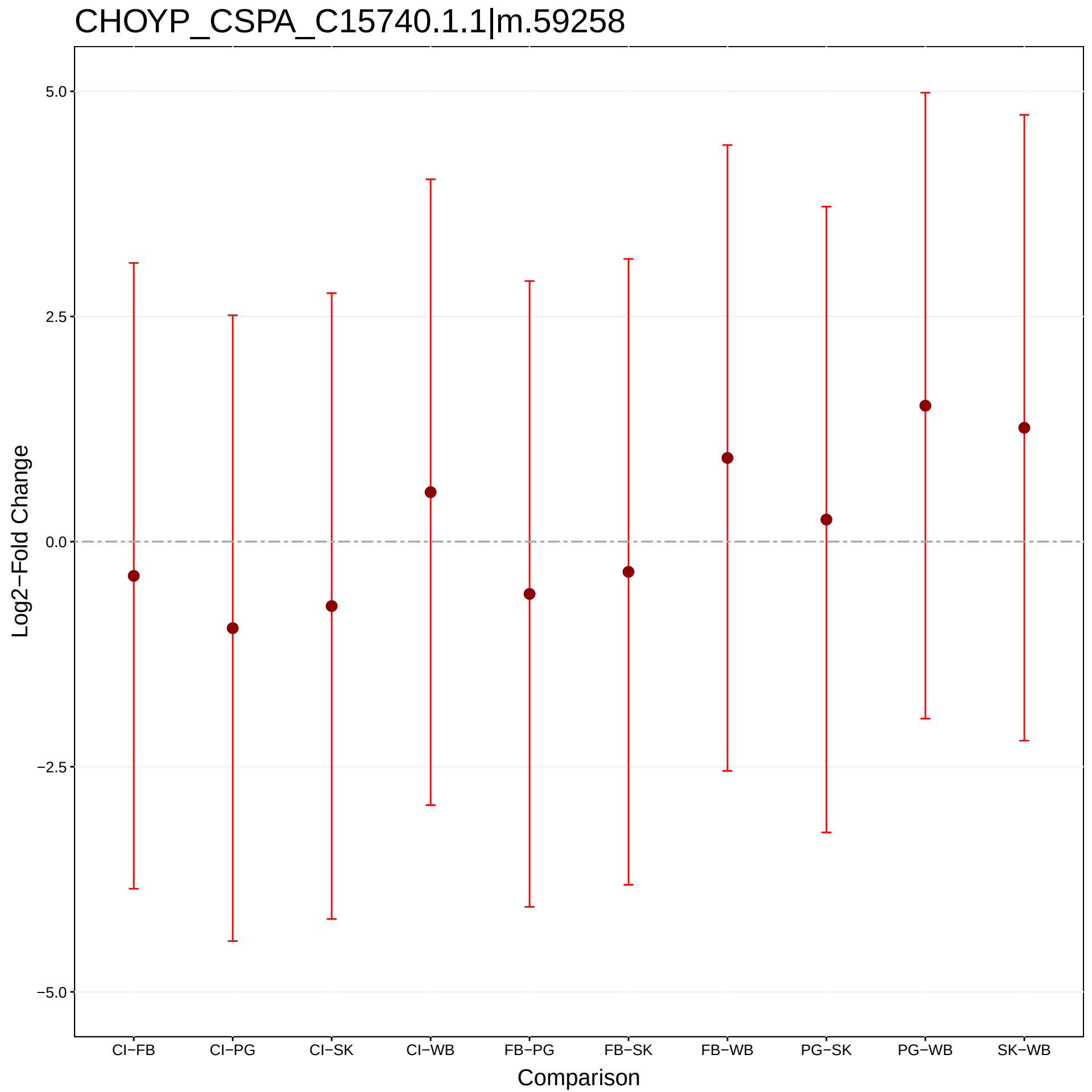

CHOYP_CSN2.1.1|m.28636
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

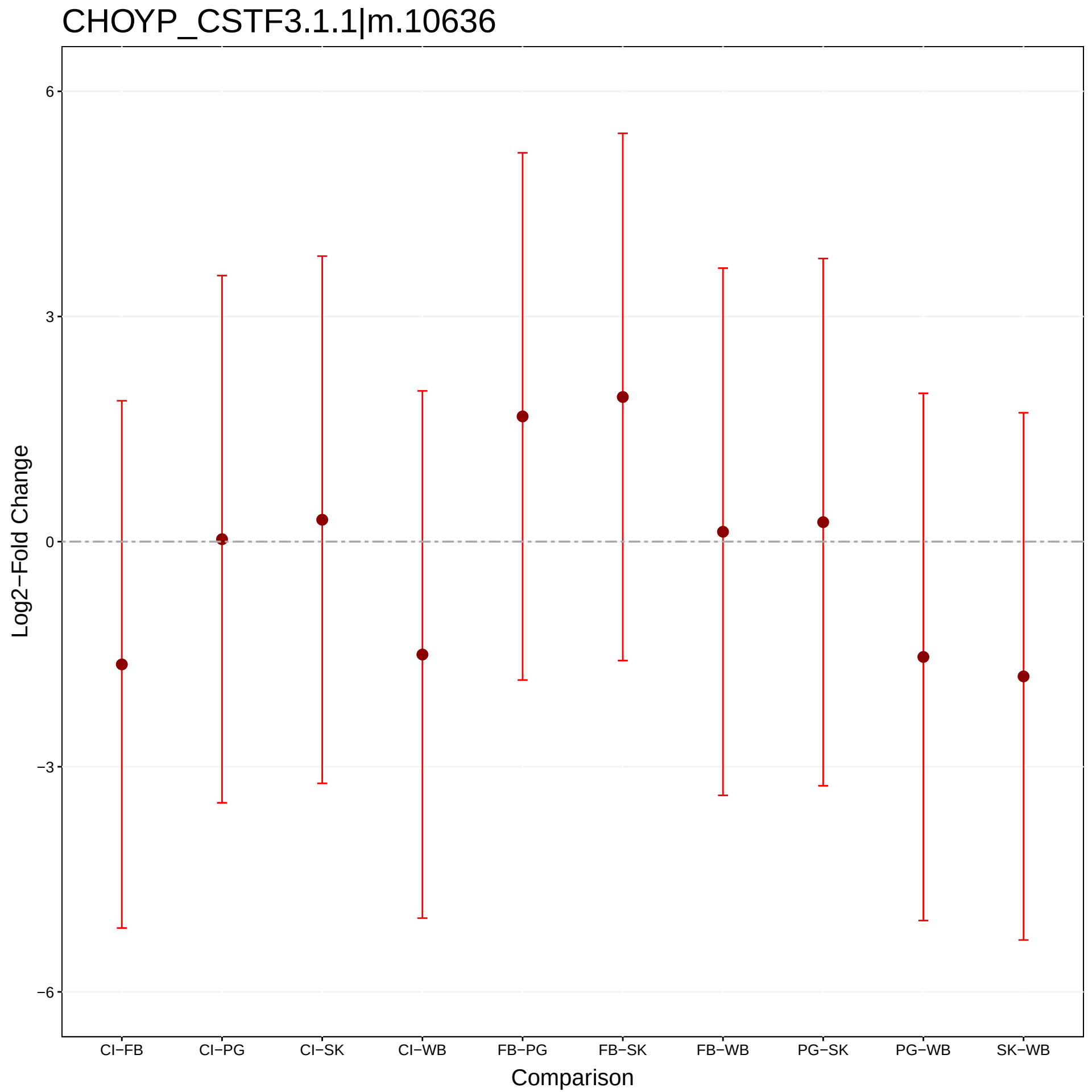

CHOYP_CSN3.1.1|m.10996
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

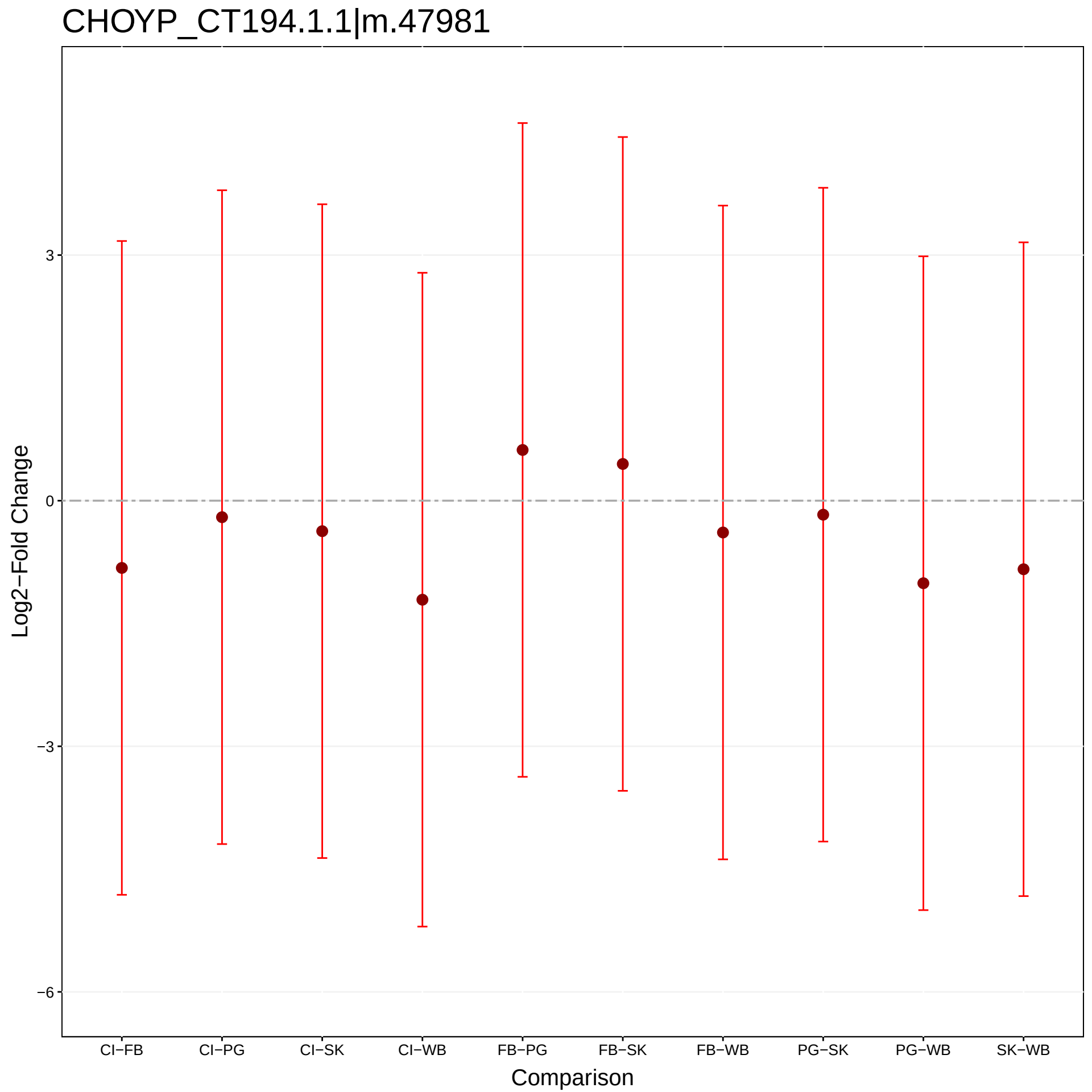

CHOYP_CSN4.1.1|m.18561
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

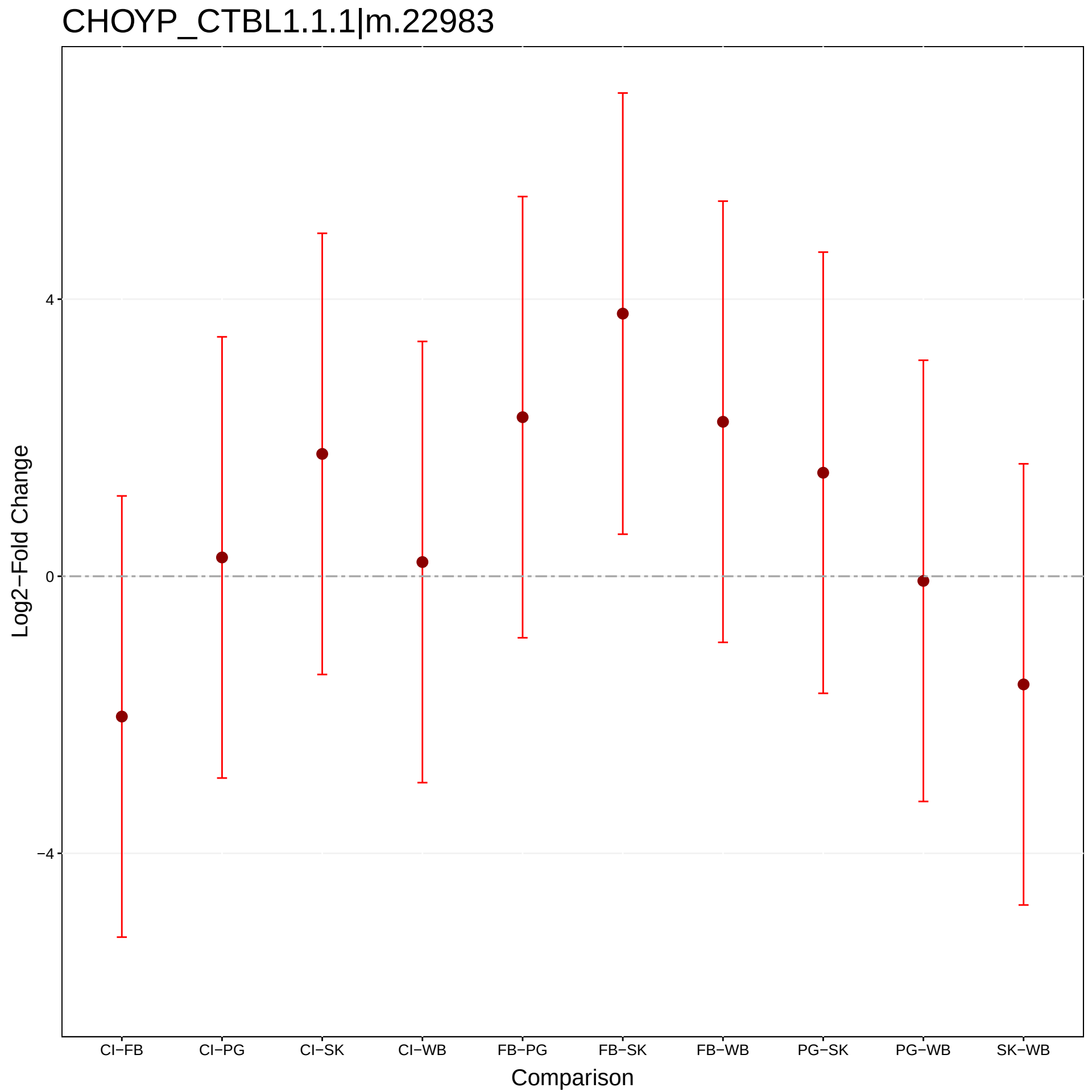

CHOYP_CSN5.1.1|m.52330
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

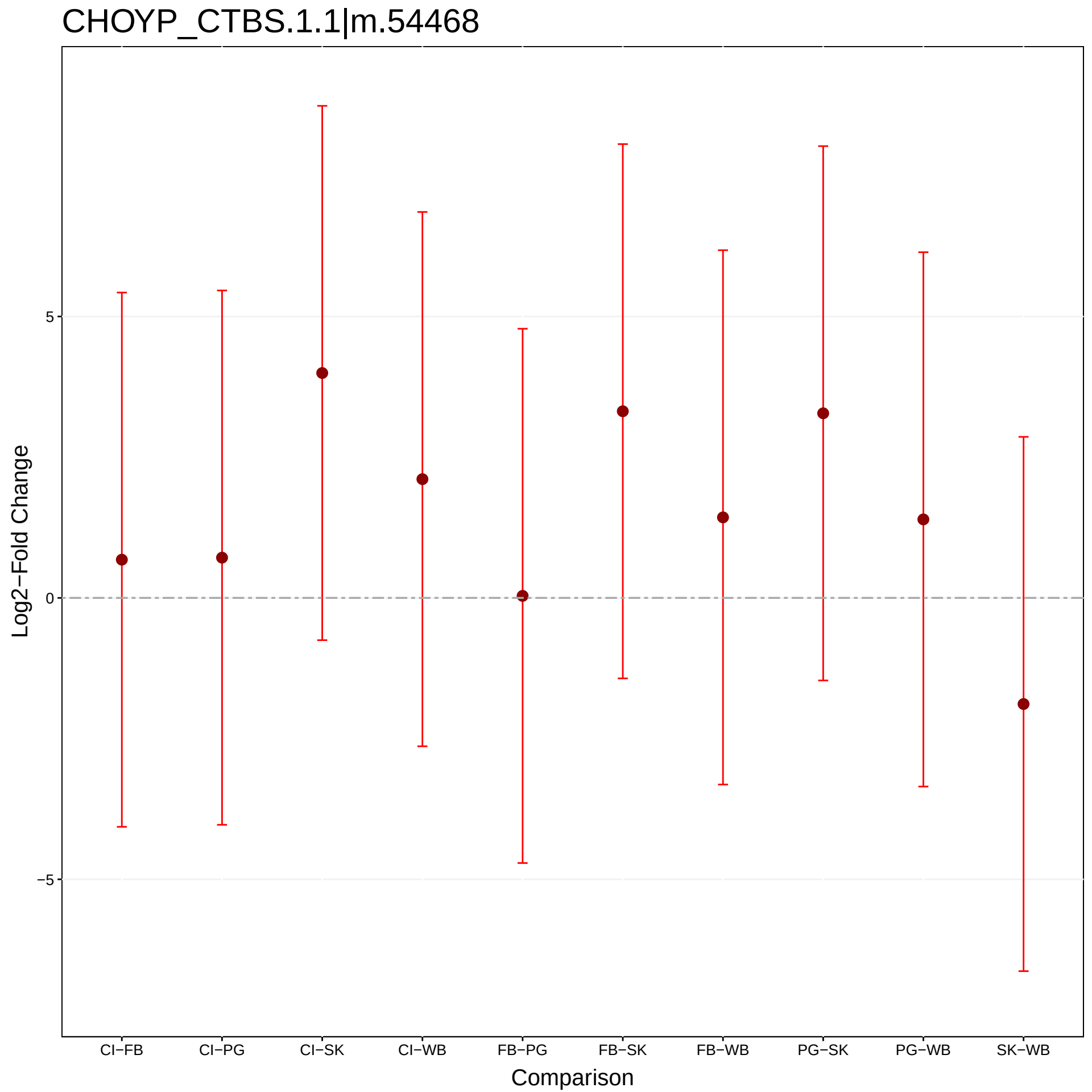

CHOYP_CSN8.1.1|m.14798
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

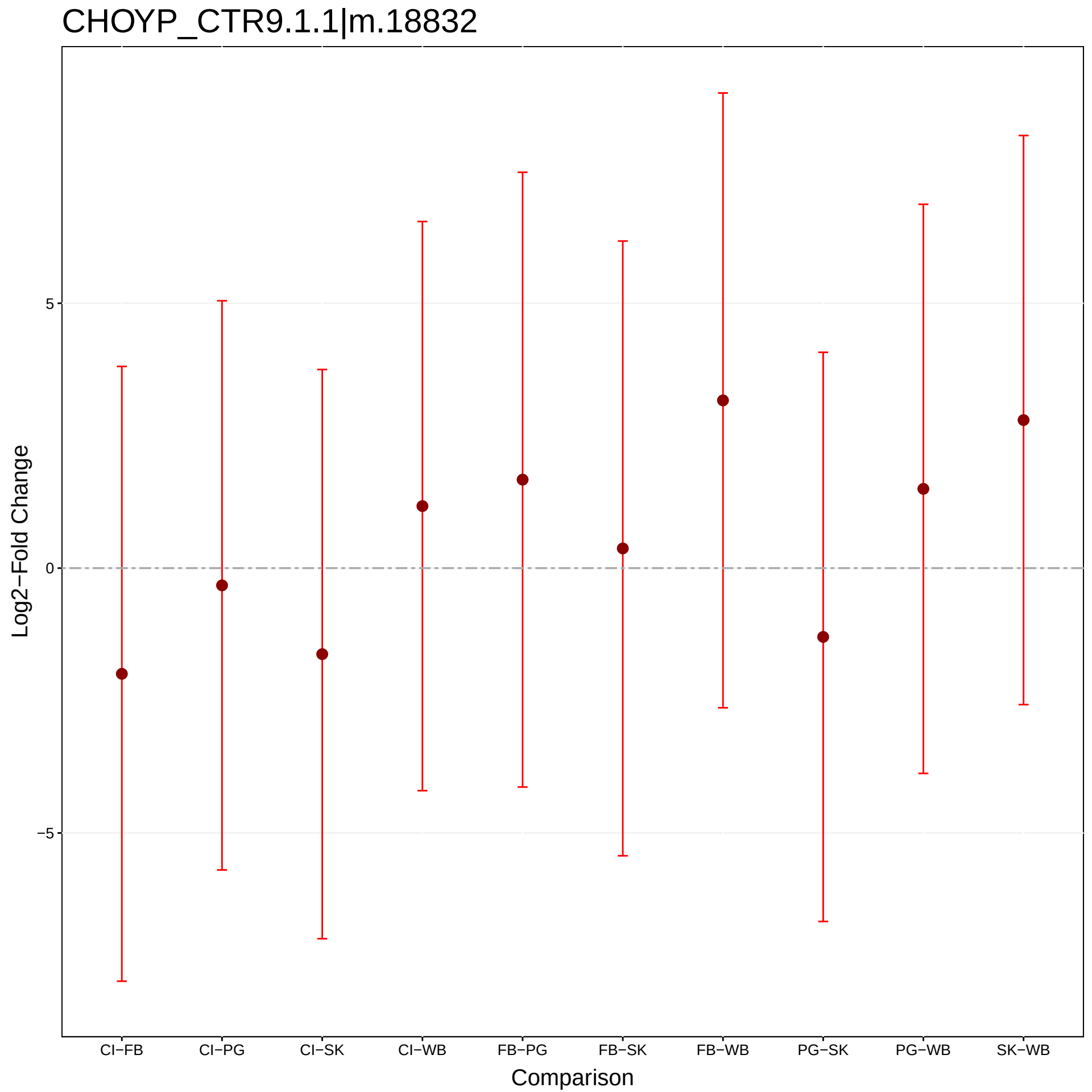

CHOYP_CSPA_C15740.1.1|m.59258
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

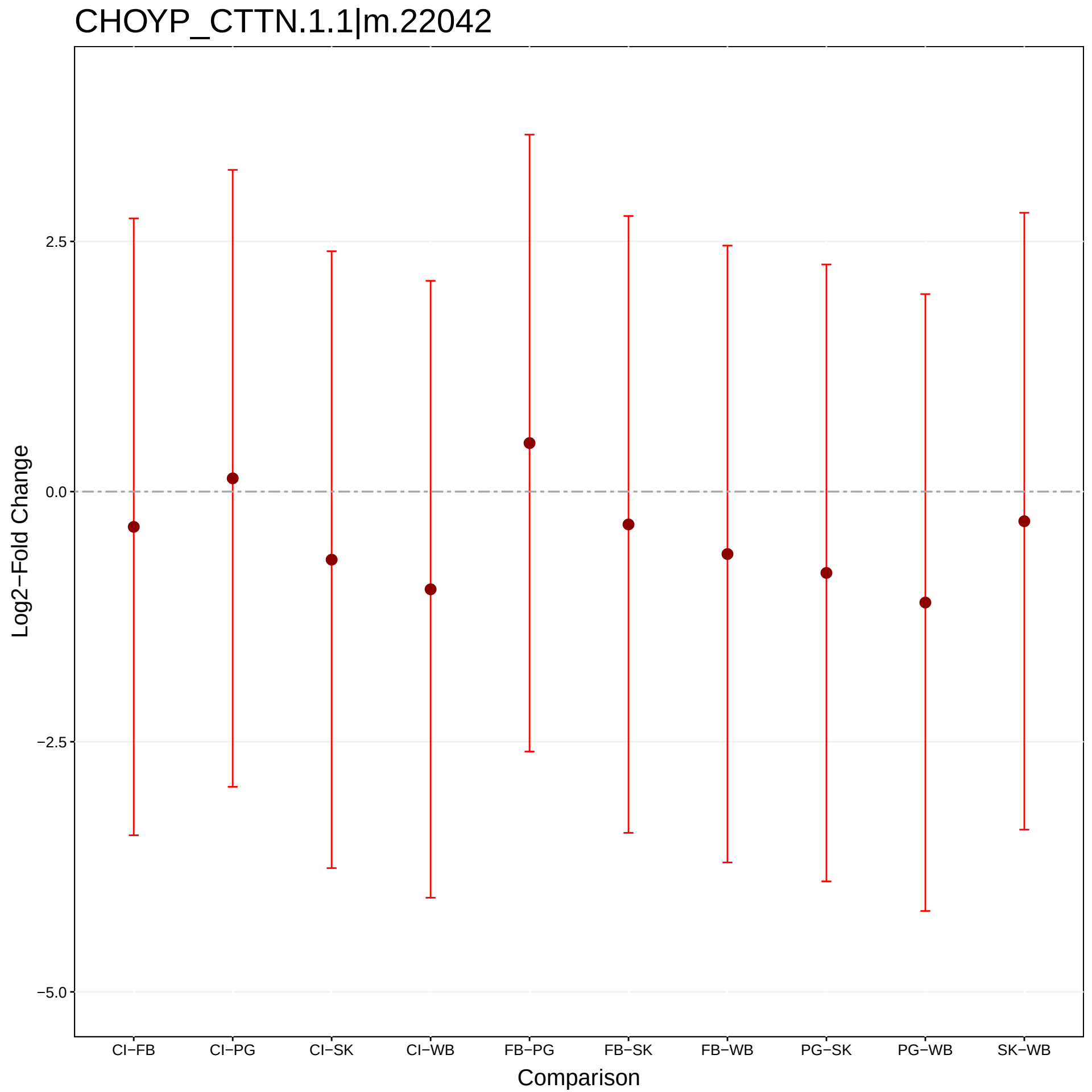

CHOYP_CSTF3.1.1|m.10636
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

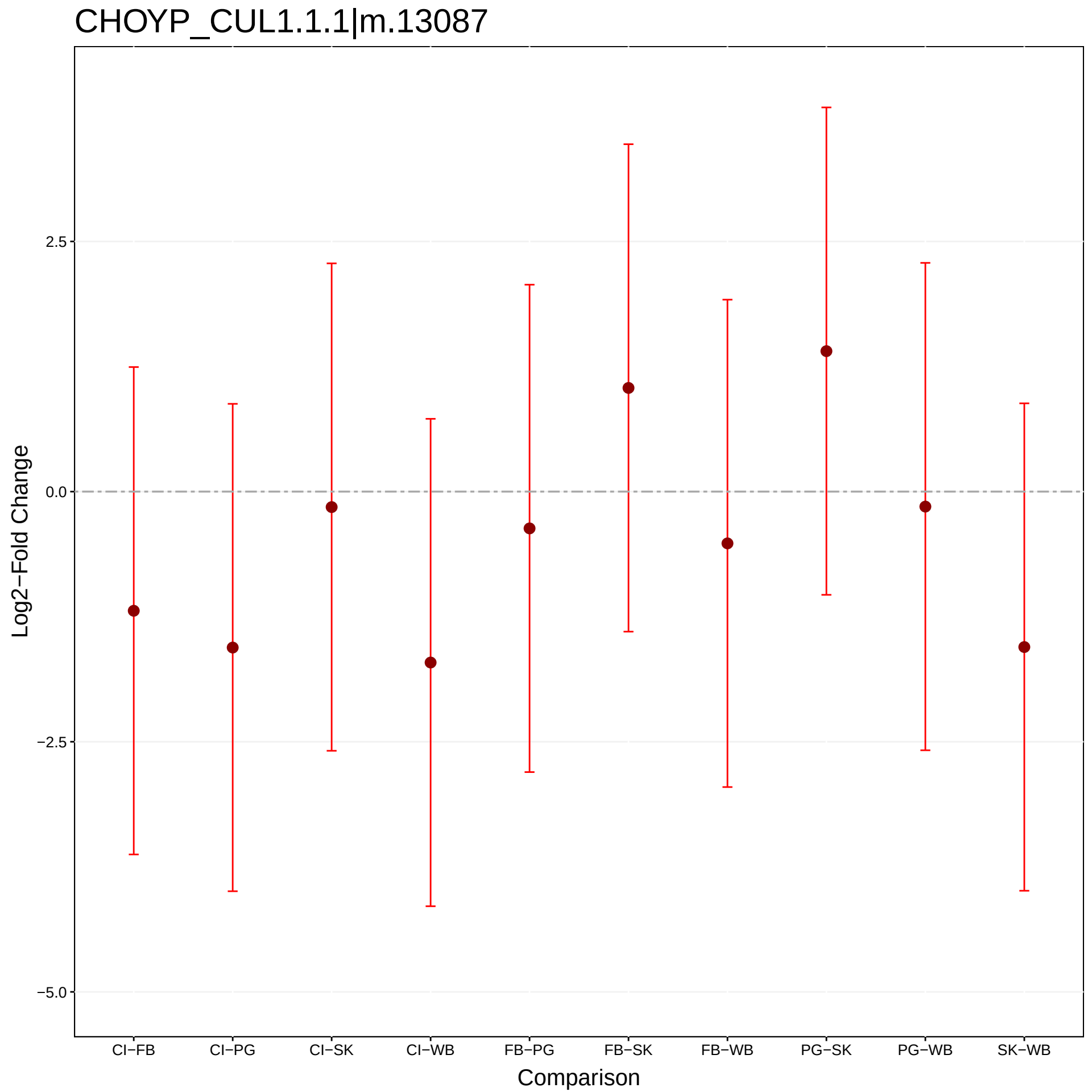

CHOYP_CT194.1.1|m.47981
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

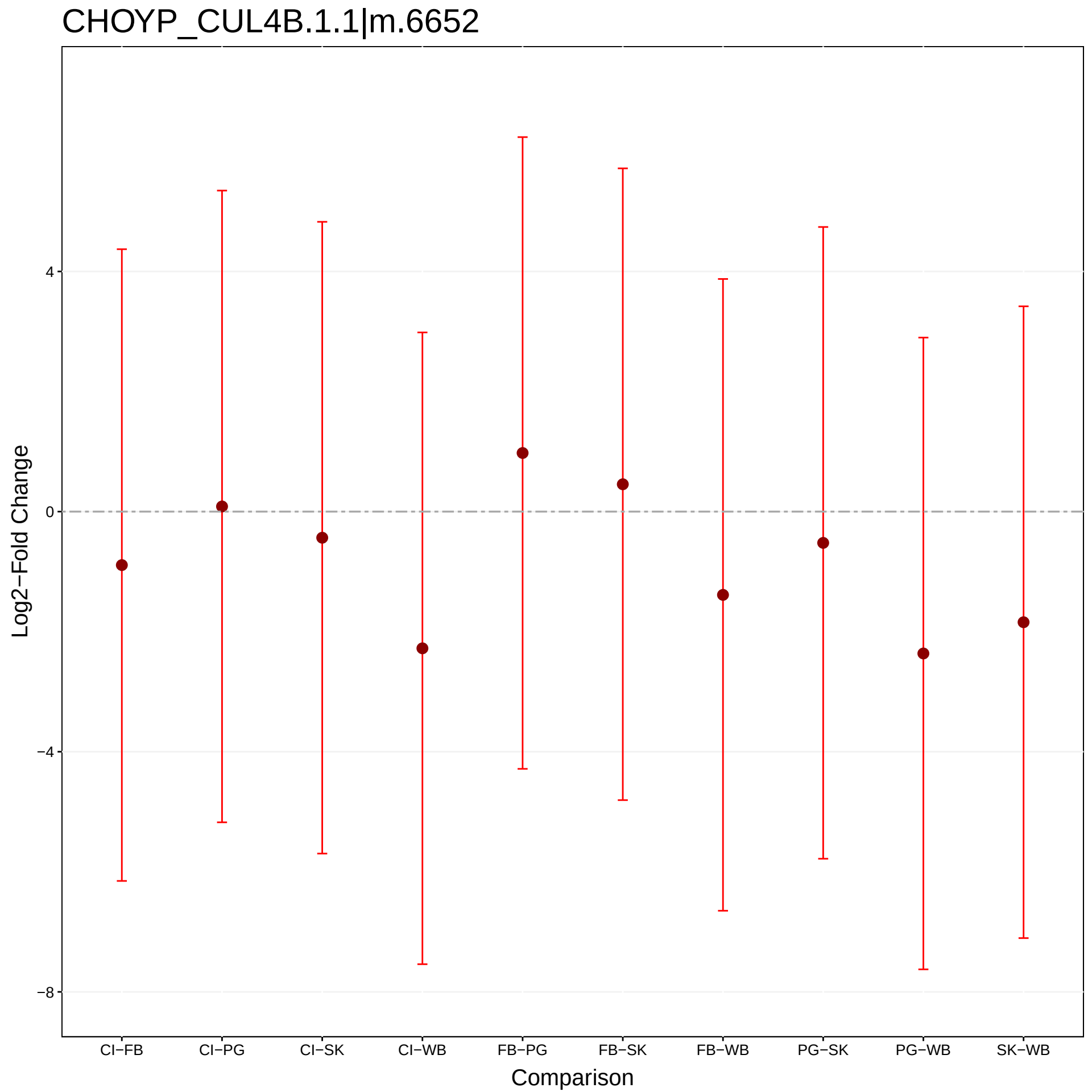

CHOYP_CTBL1.1.1|m.22983
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

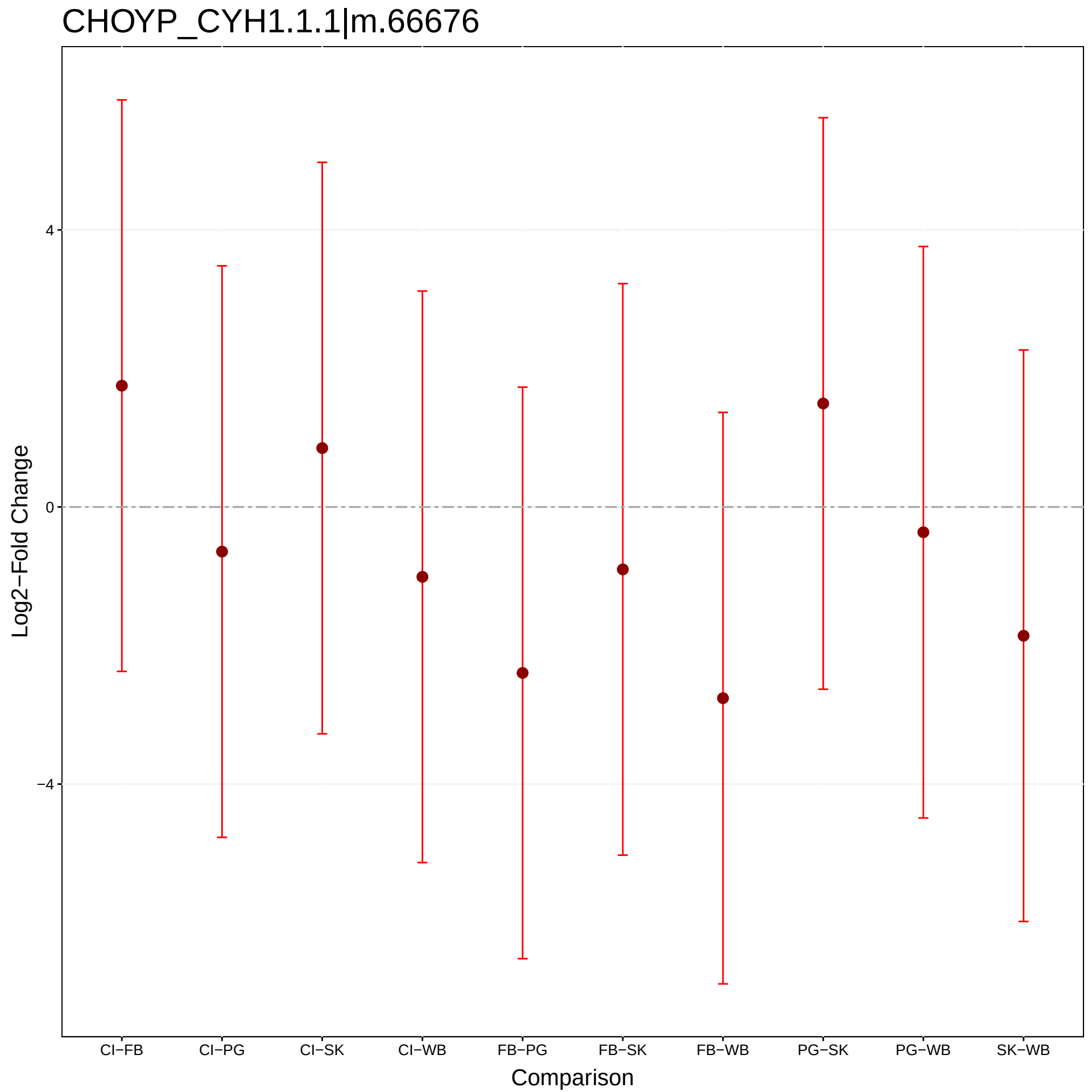

CHOYP_CTBS.1.1|m.54468
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

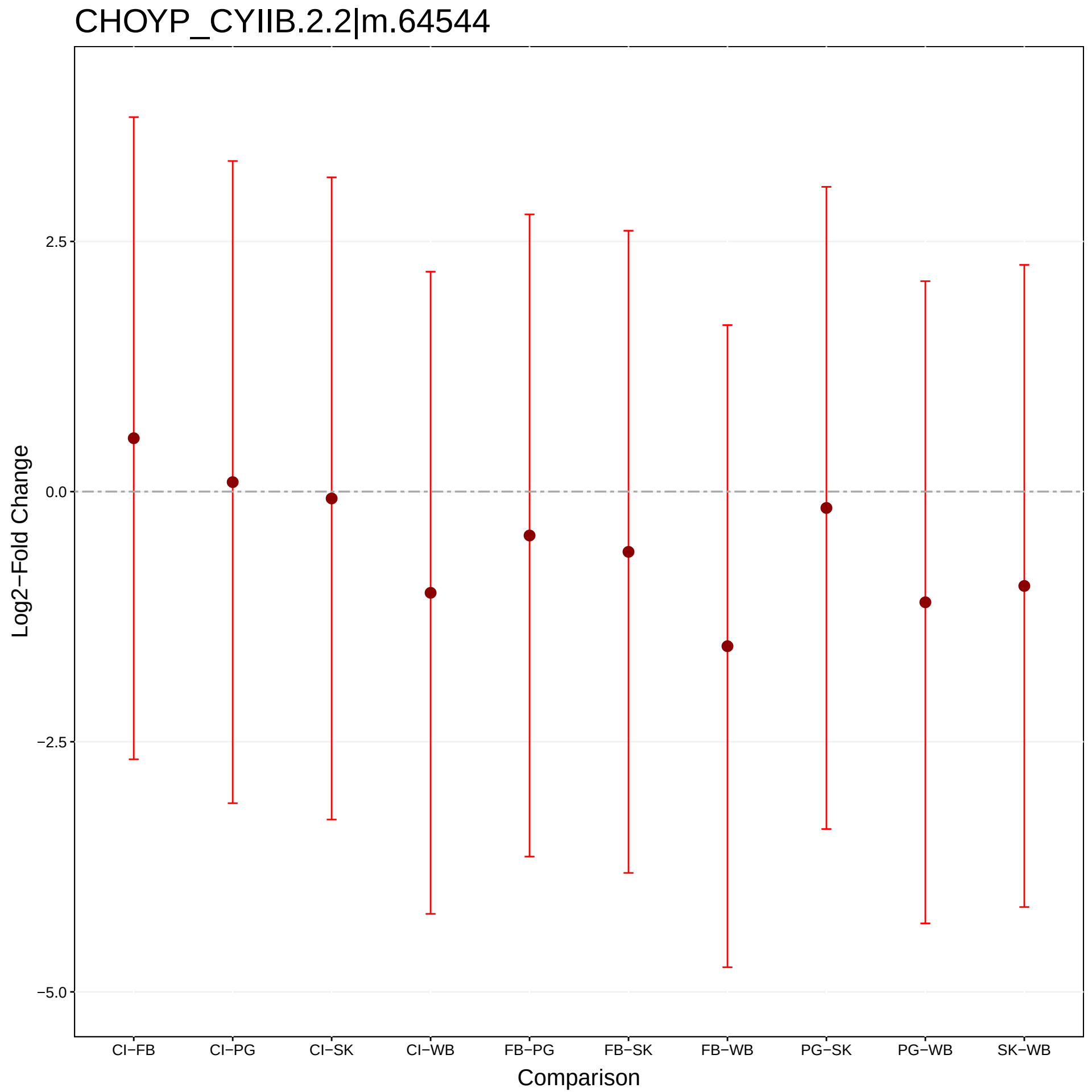

CHOYP_CTR9.1.1|m.18832
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

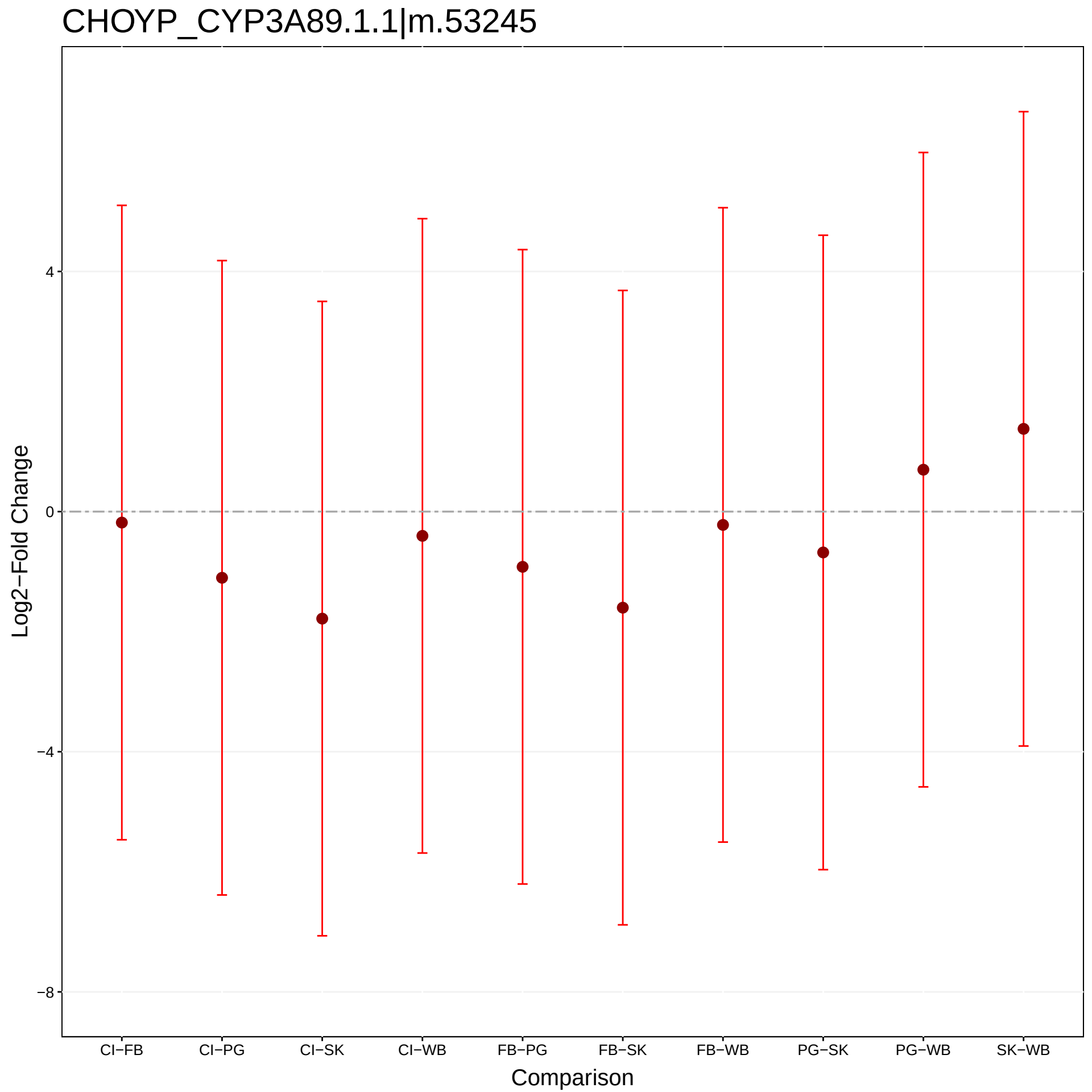

CHOYP_CTTN.1.1|m.22042
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

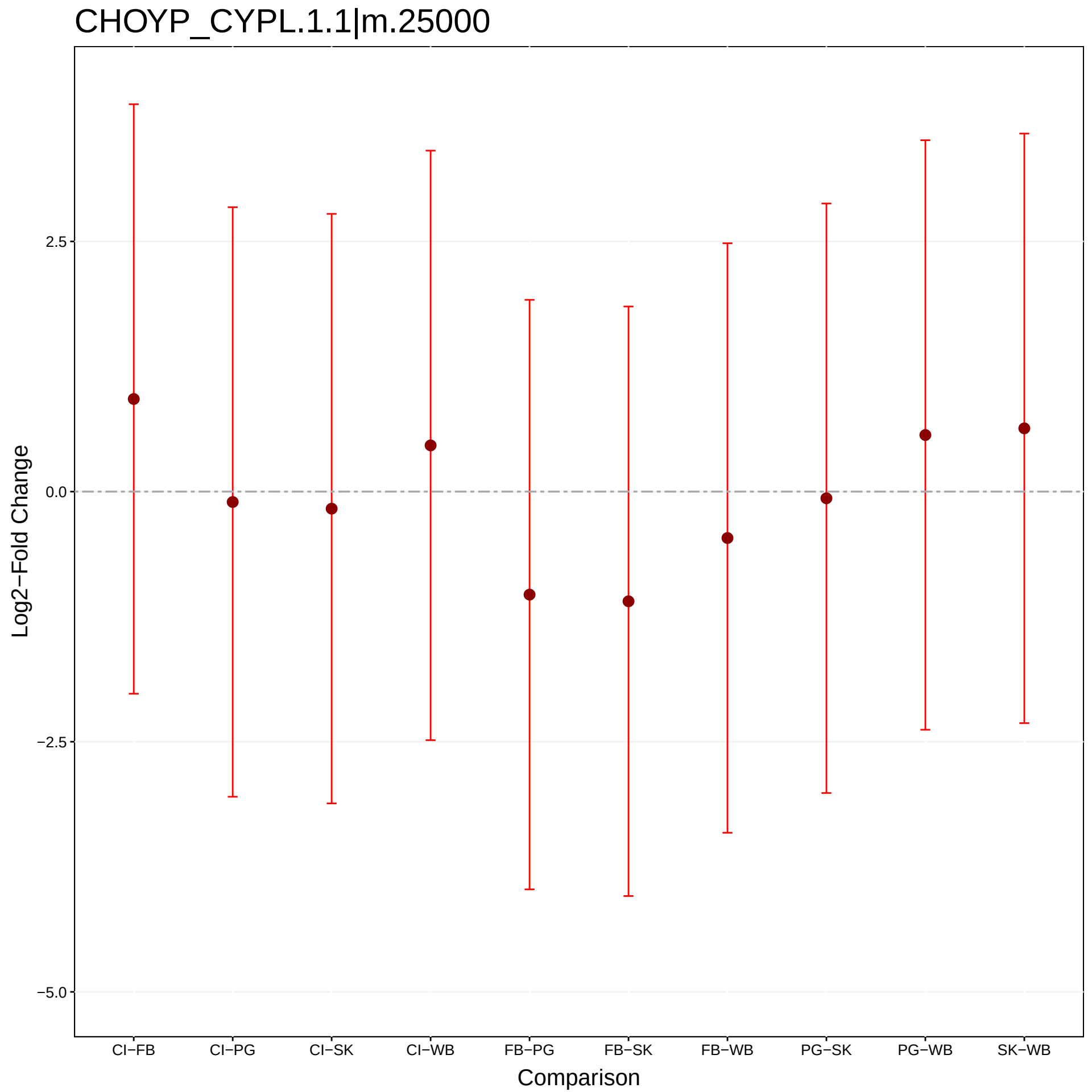

CHOYP_CUL1.1.1|m.13087
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

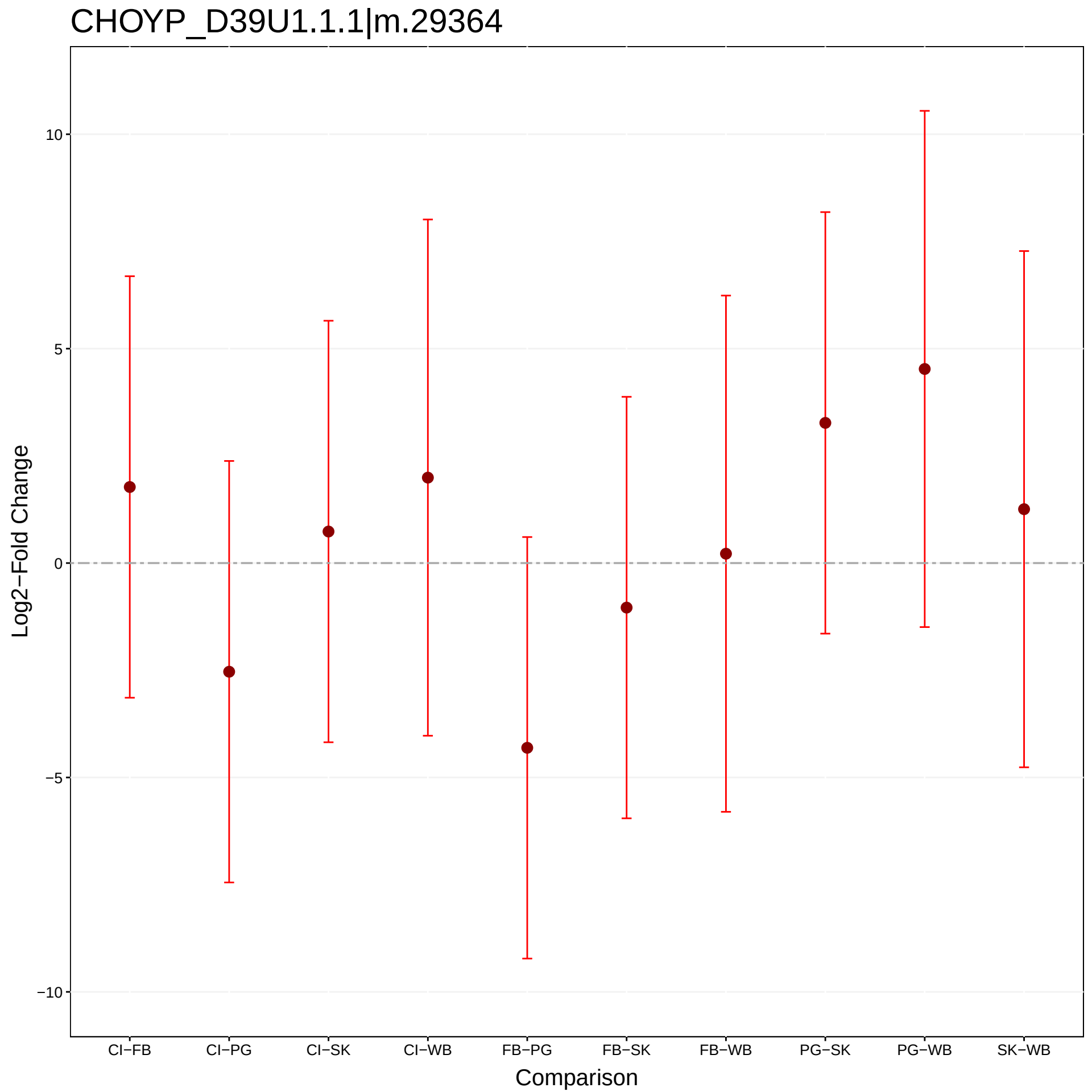

CHOYP_CUL4B.1.1|m.6652
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

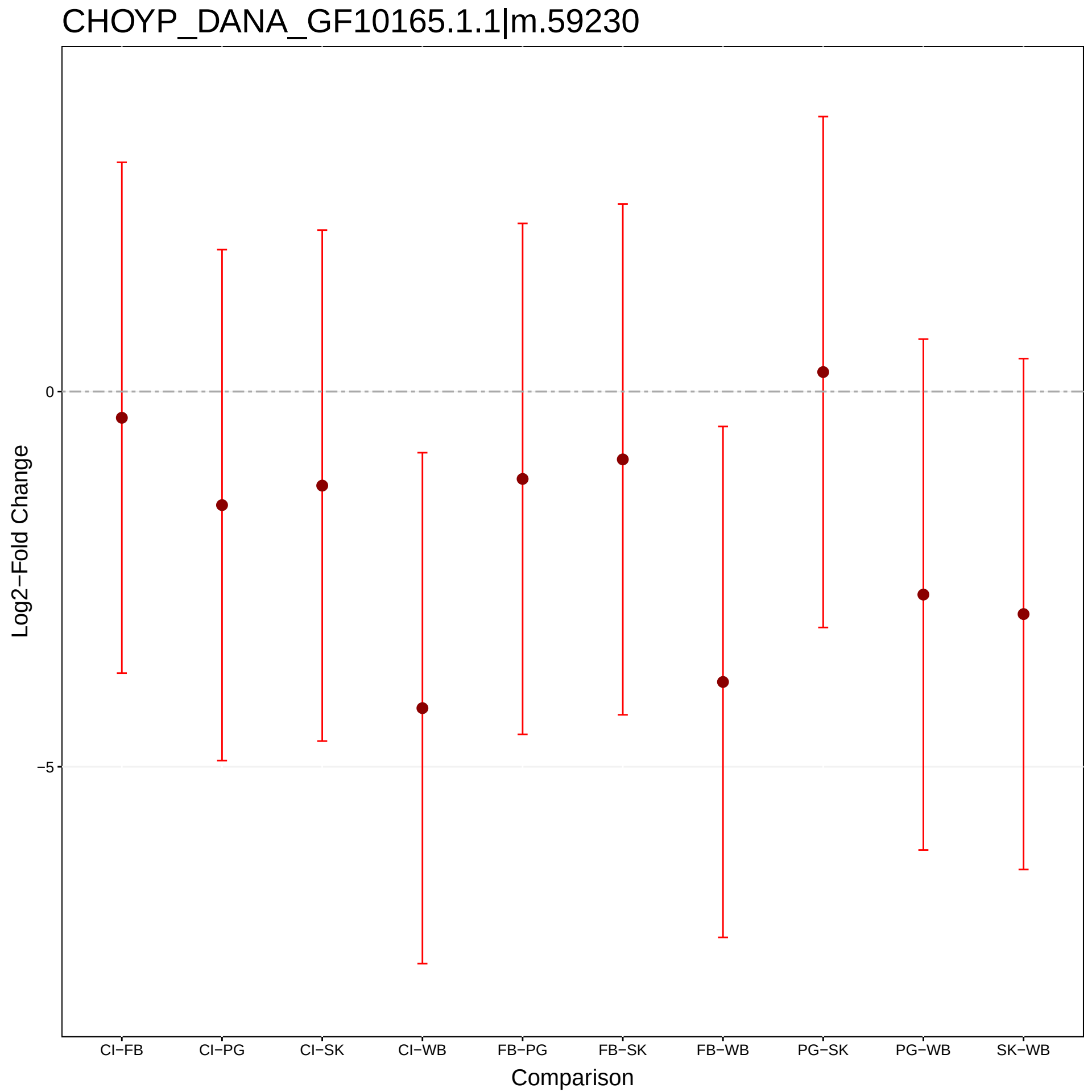

CHOYP_CYH1.1.1|m.66676
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

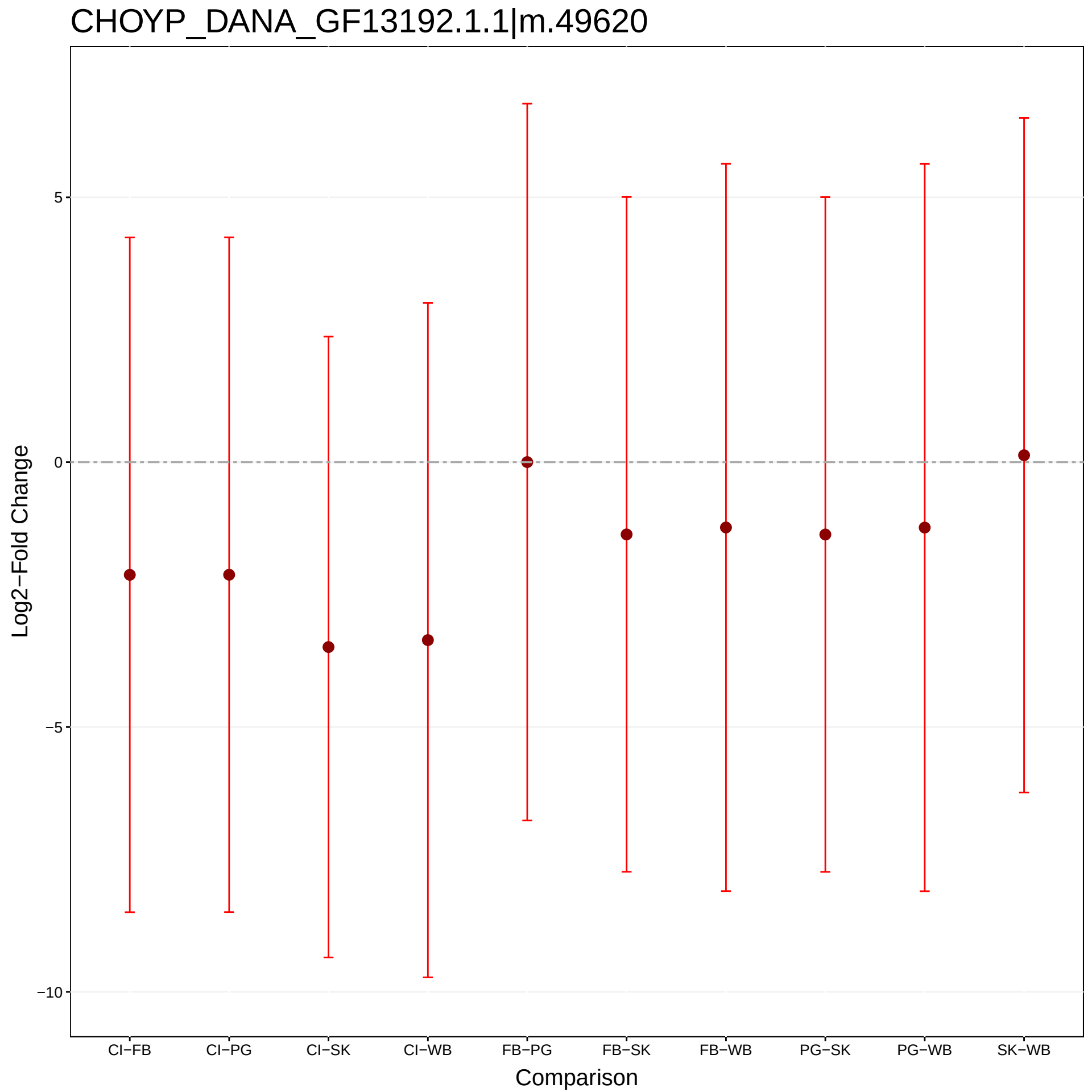

CHOYP_CYIIB.2.2|m.64544
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

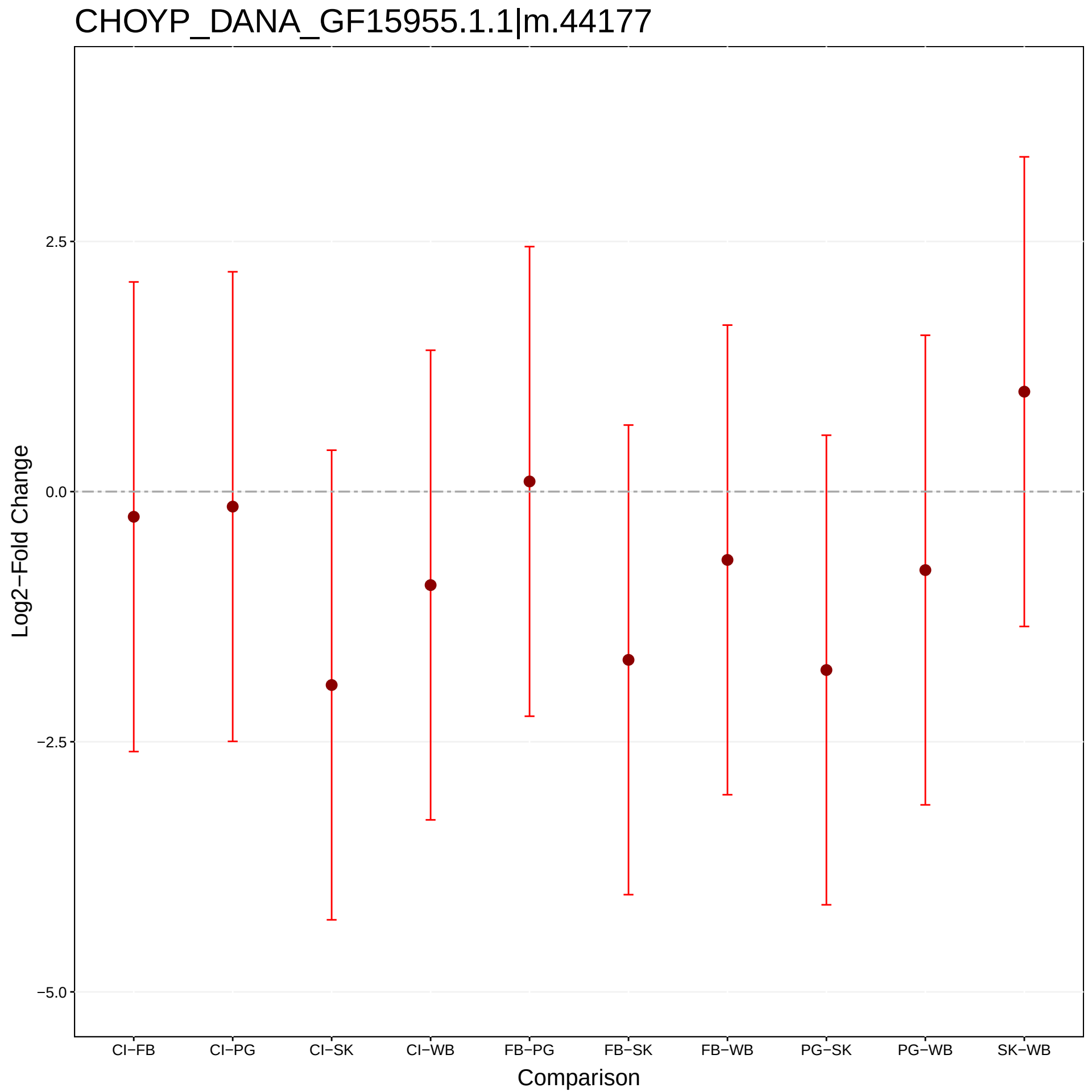

CHOYP_CYP3A89.1.1|m.53245
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

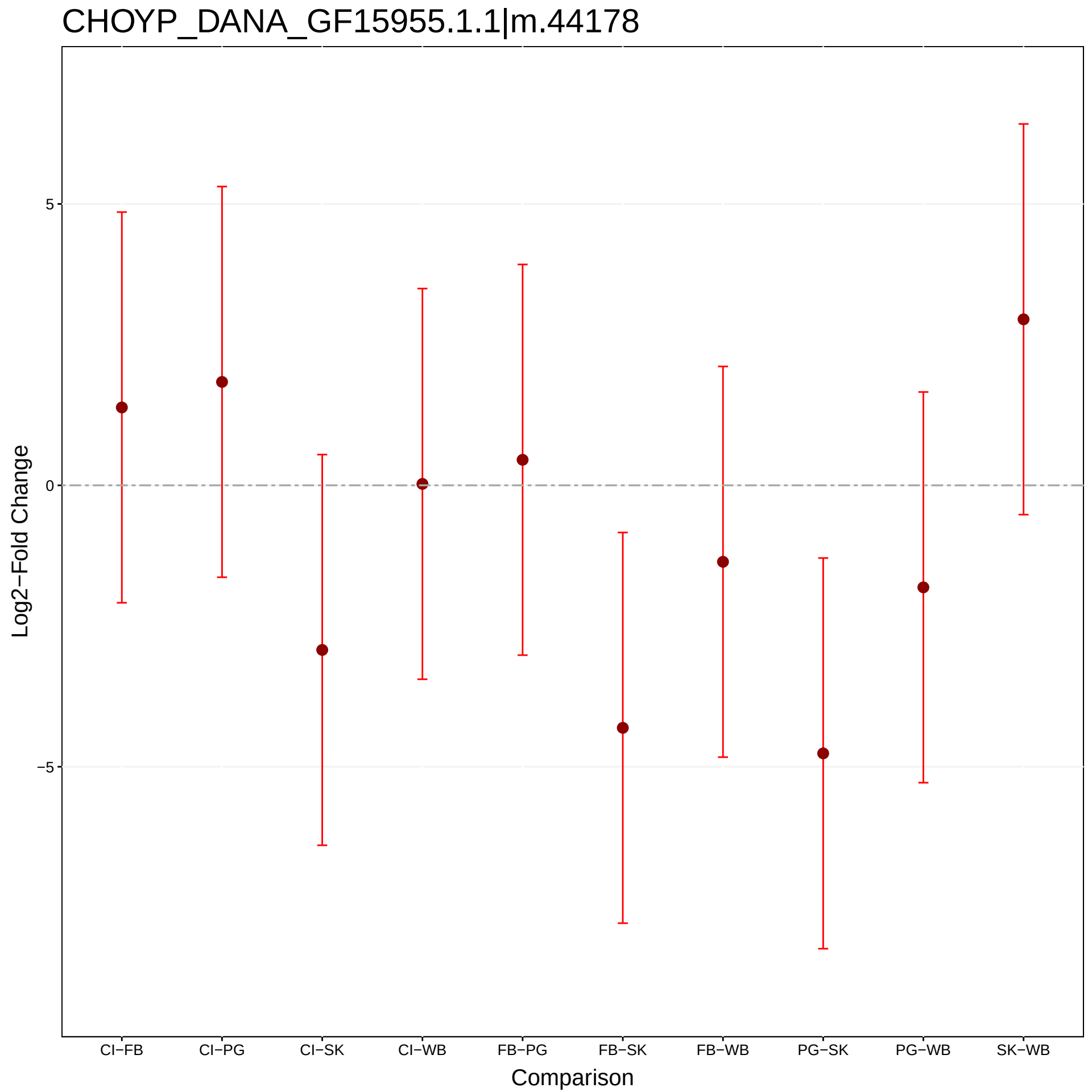

CHOYP_CYPL.1.1|m.25000
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

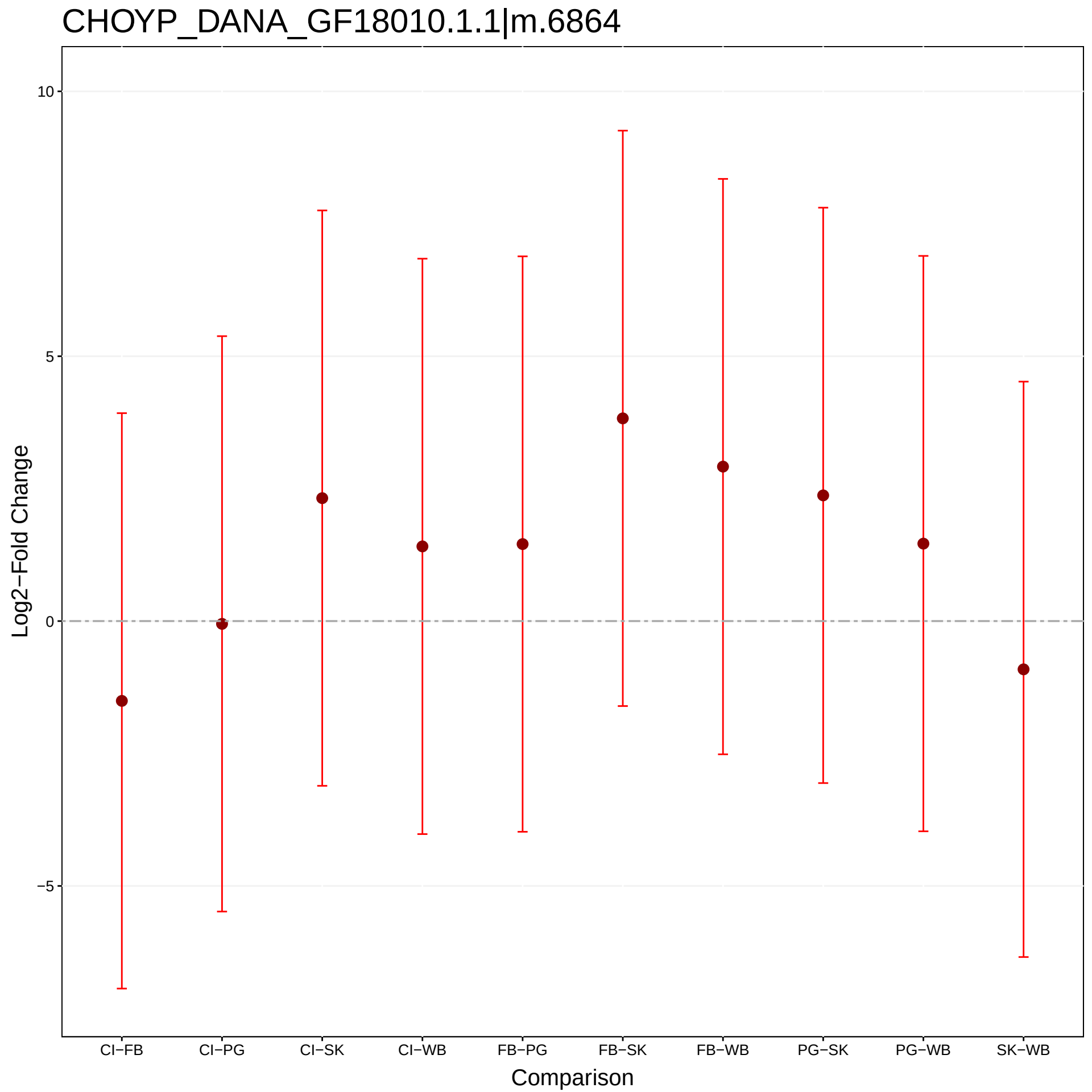

CHOYP_D39U1.1.1|m.29364
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

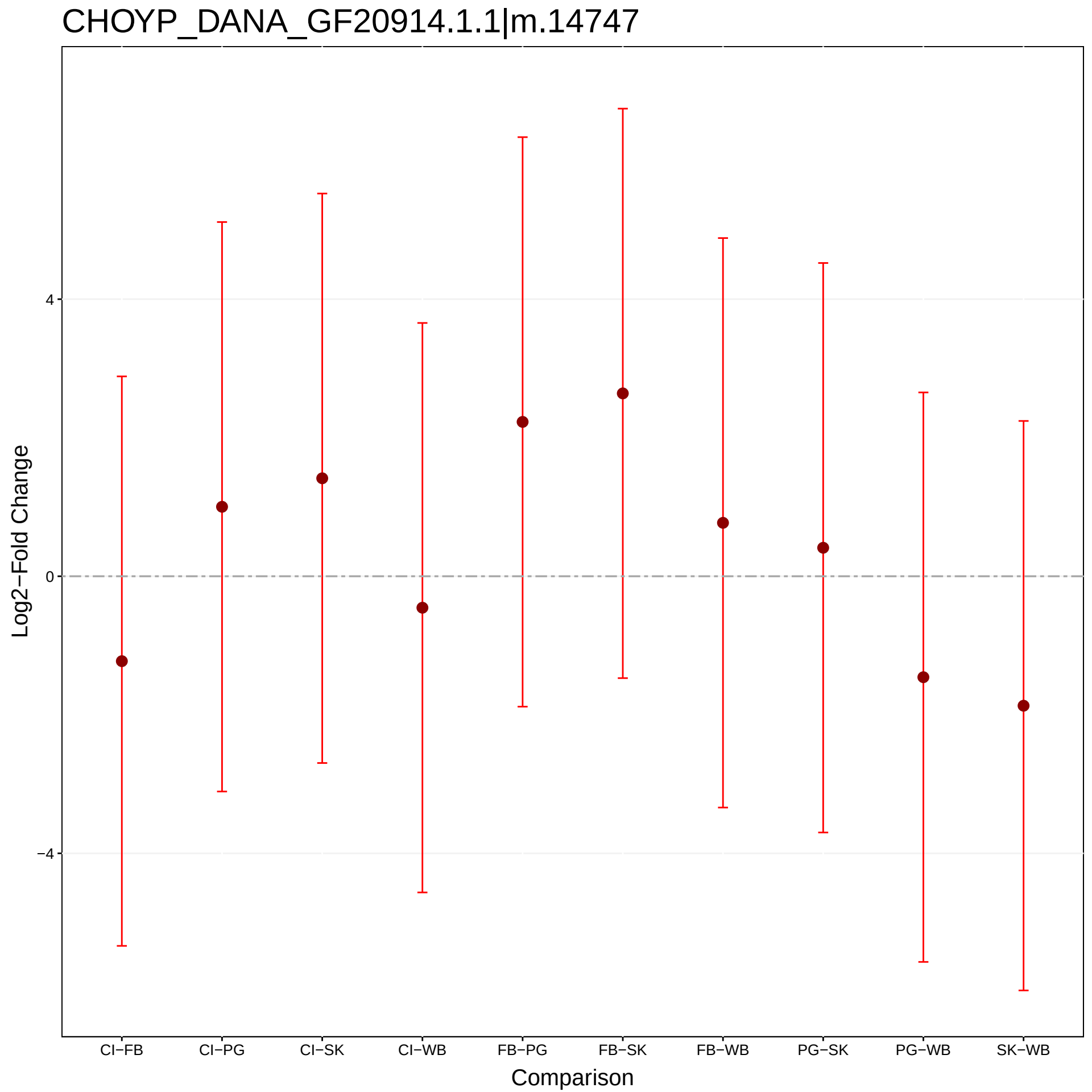

CHOYP_DANA_GF10165.1.1|m.59230
Log2−Fold Change
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

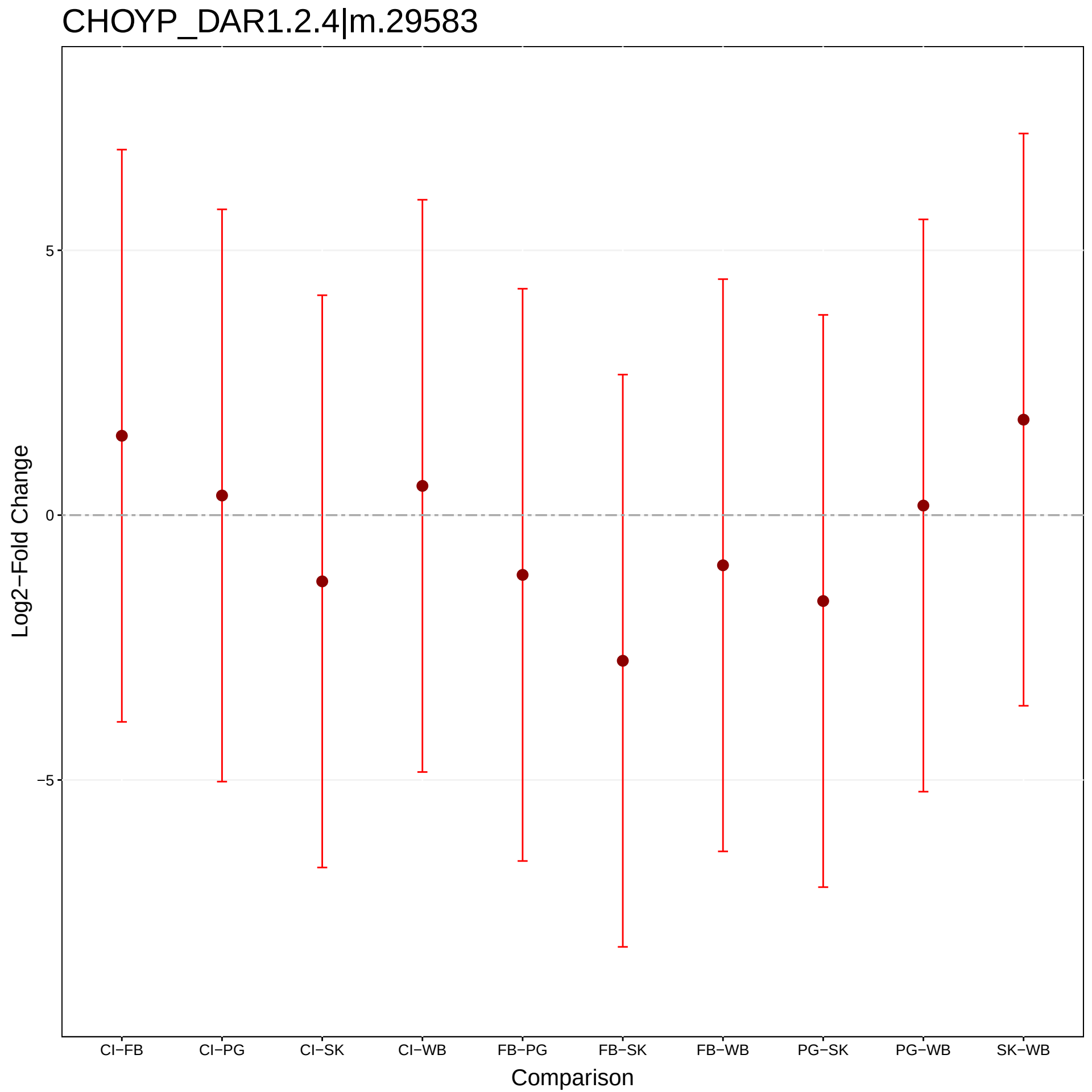

CHOYP_DANA_GF13192.1.1|m.49620
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

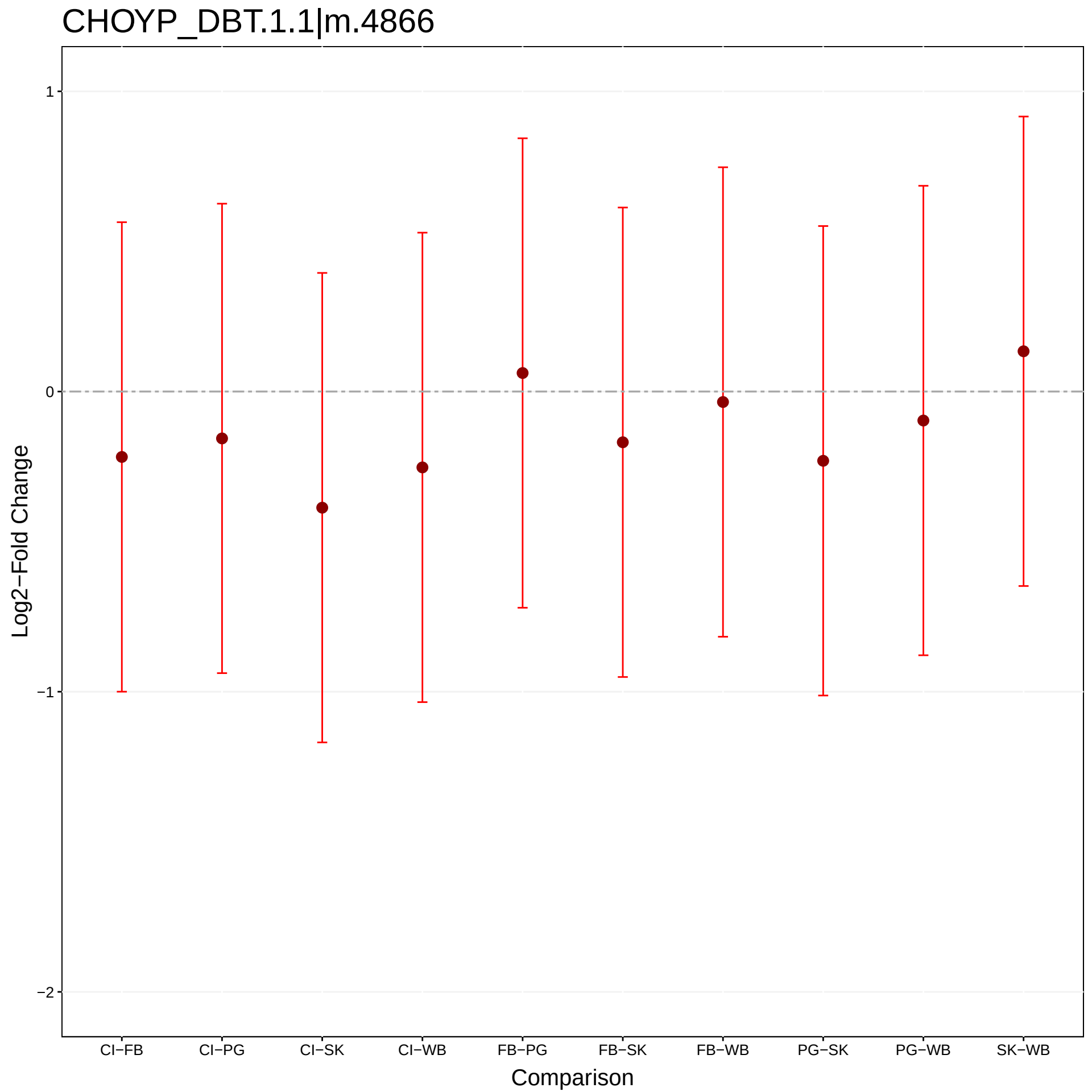

CHOYP_DANA_GF15955.1.1|m.44177
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

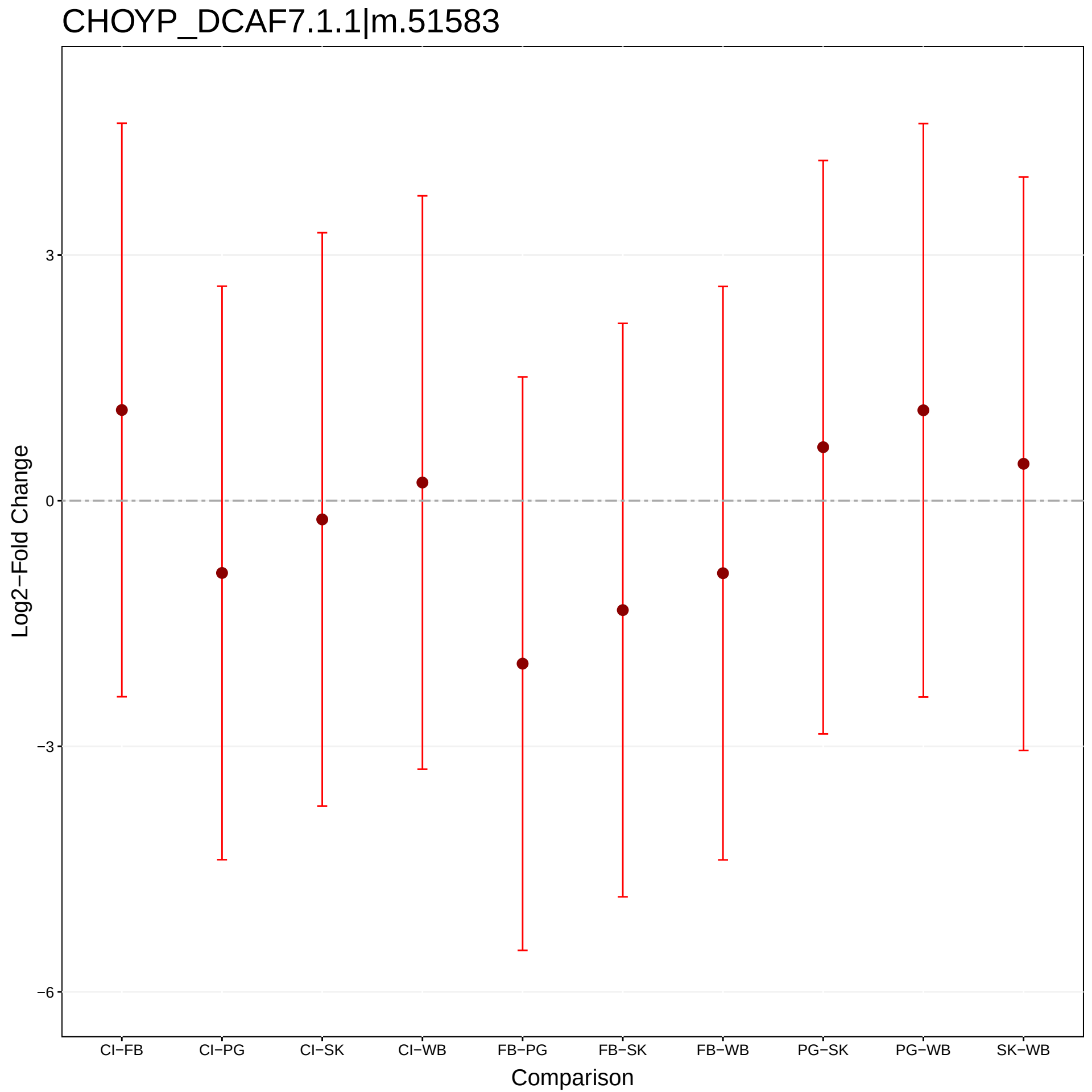

CHOYP_DANA_GF15955.1.1|m.44178
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

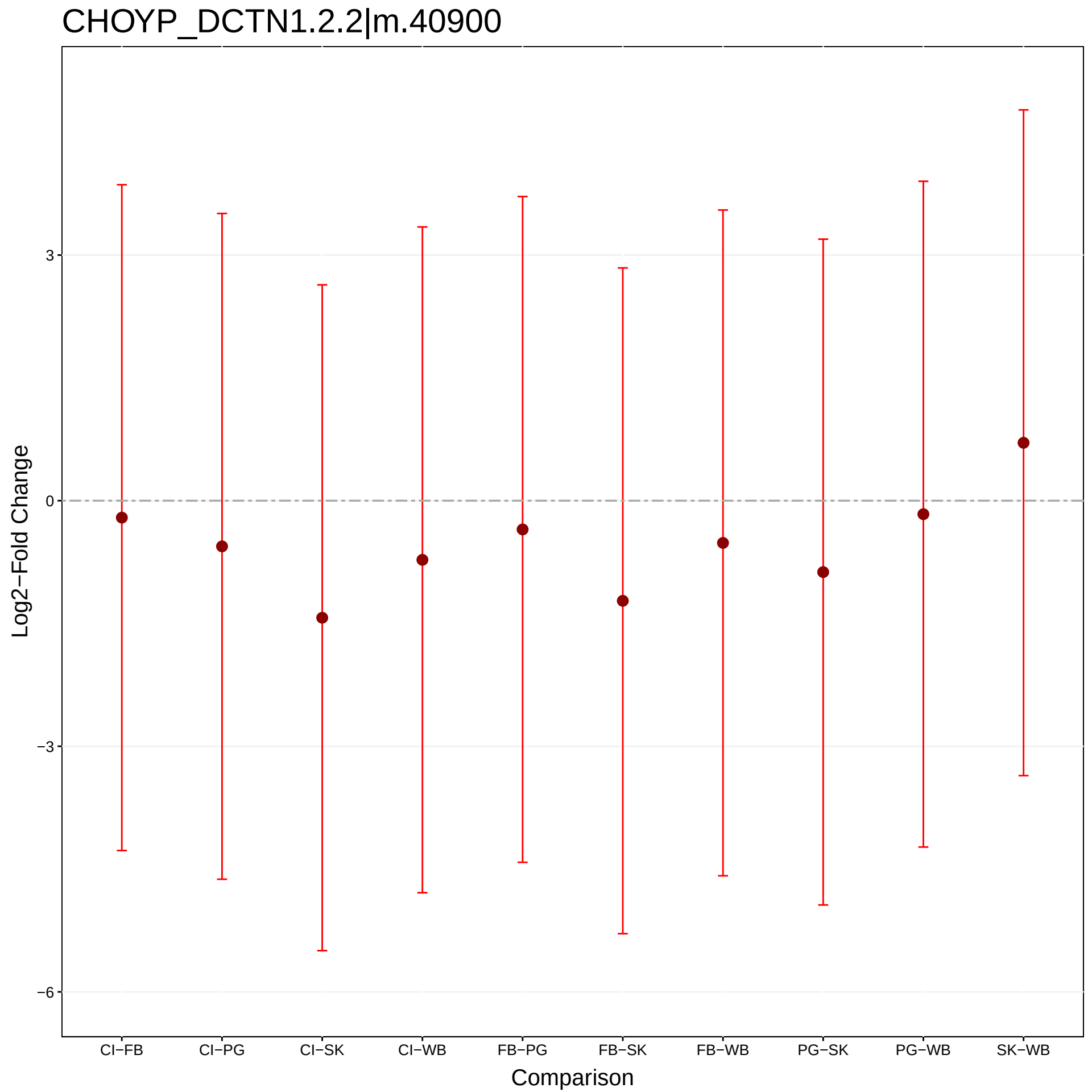

CHOYP_DANA_GF18010.1.1|m.6864
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

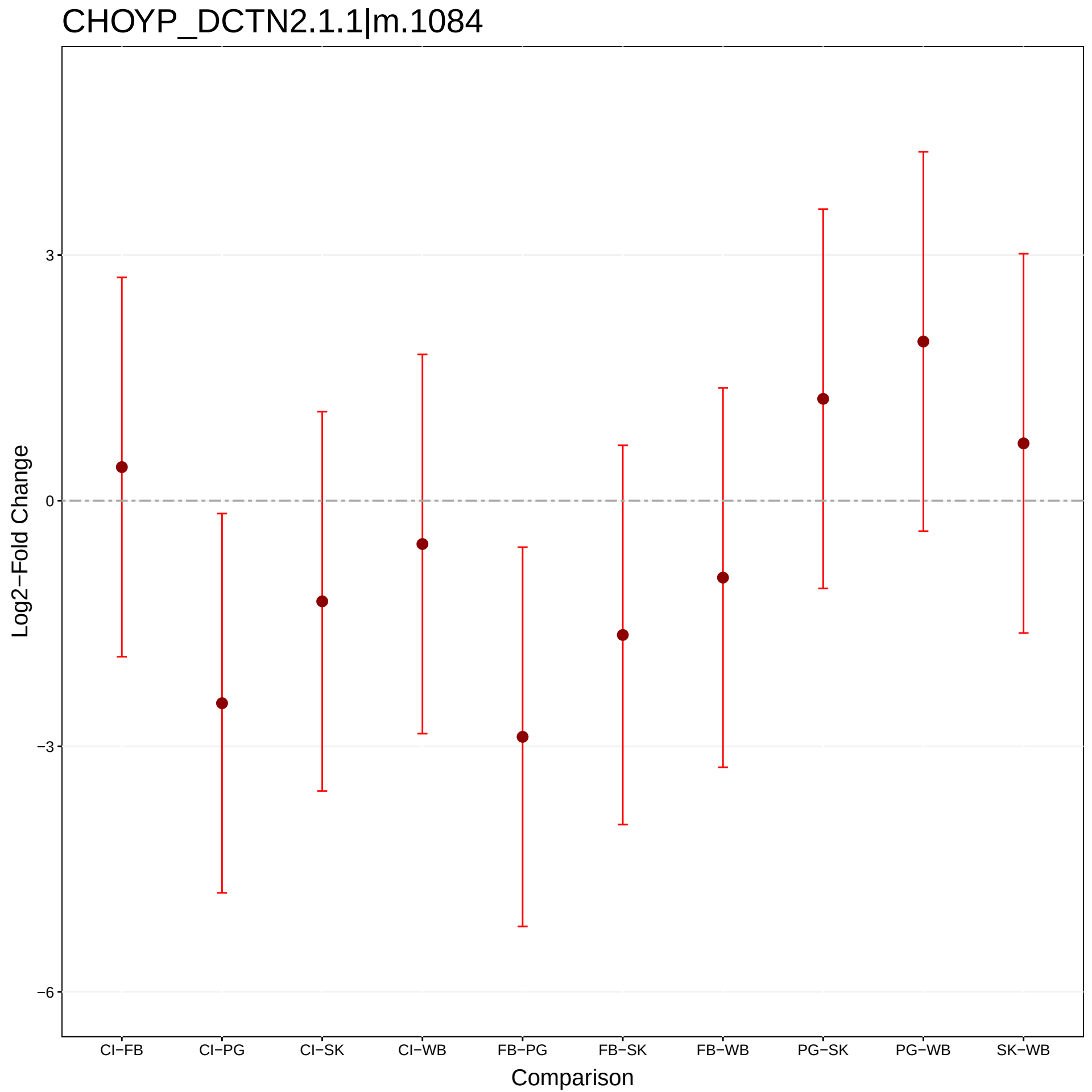

CHOYP_DANA_GF20914.1.1|m.14747
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

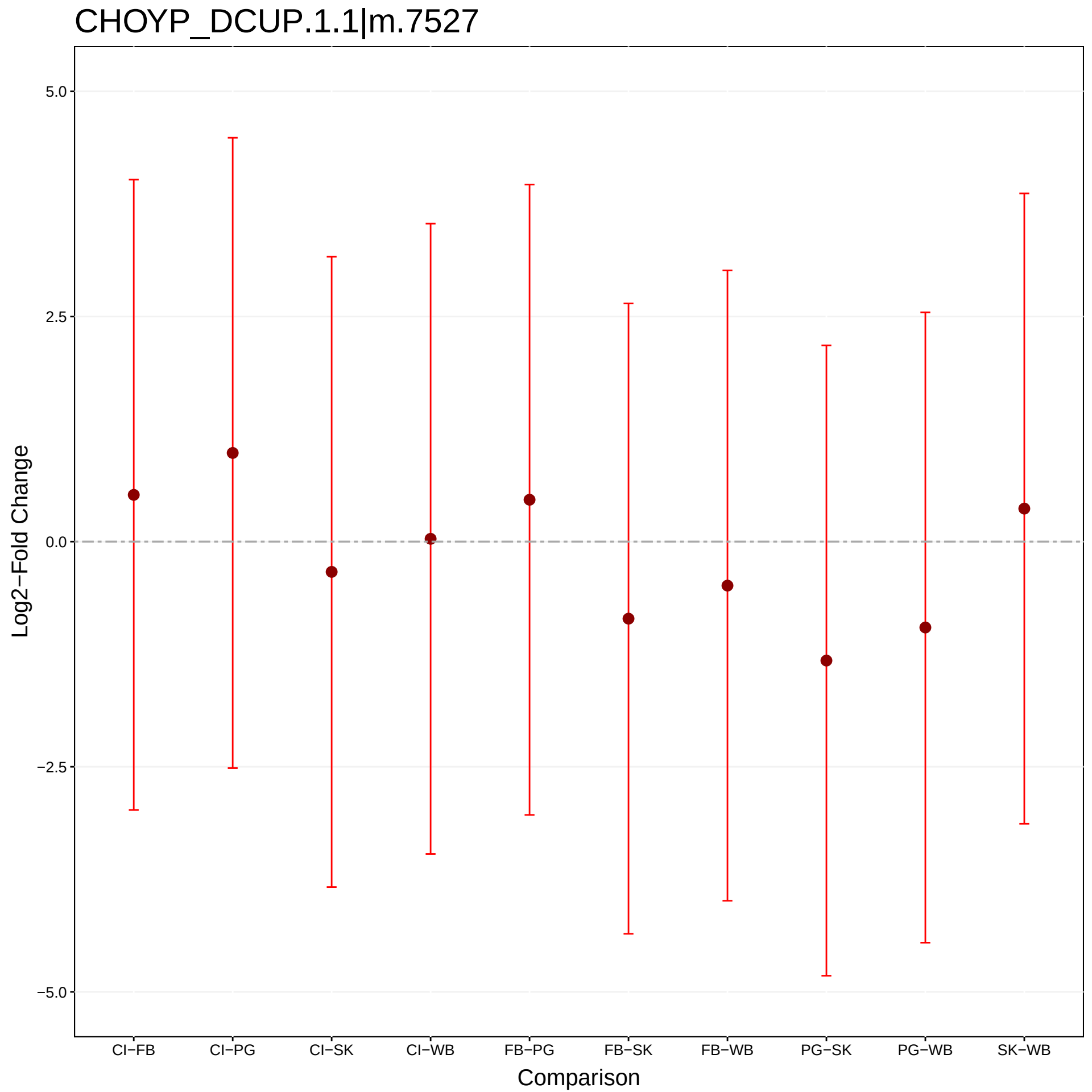

CHOYP_DAR1.2.4|m.29583
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

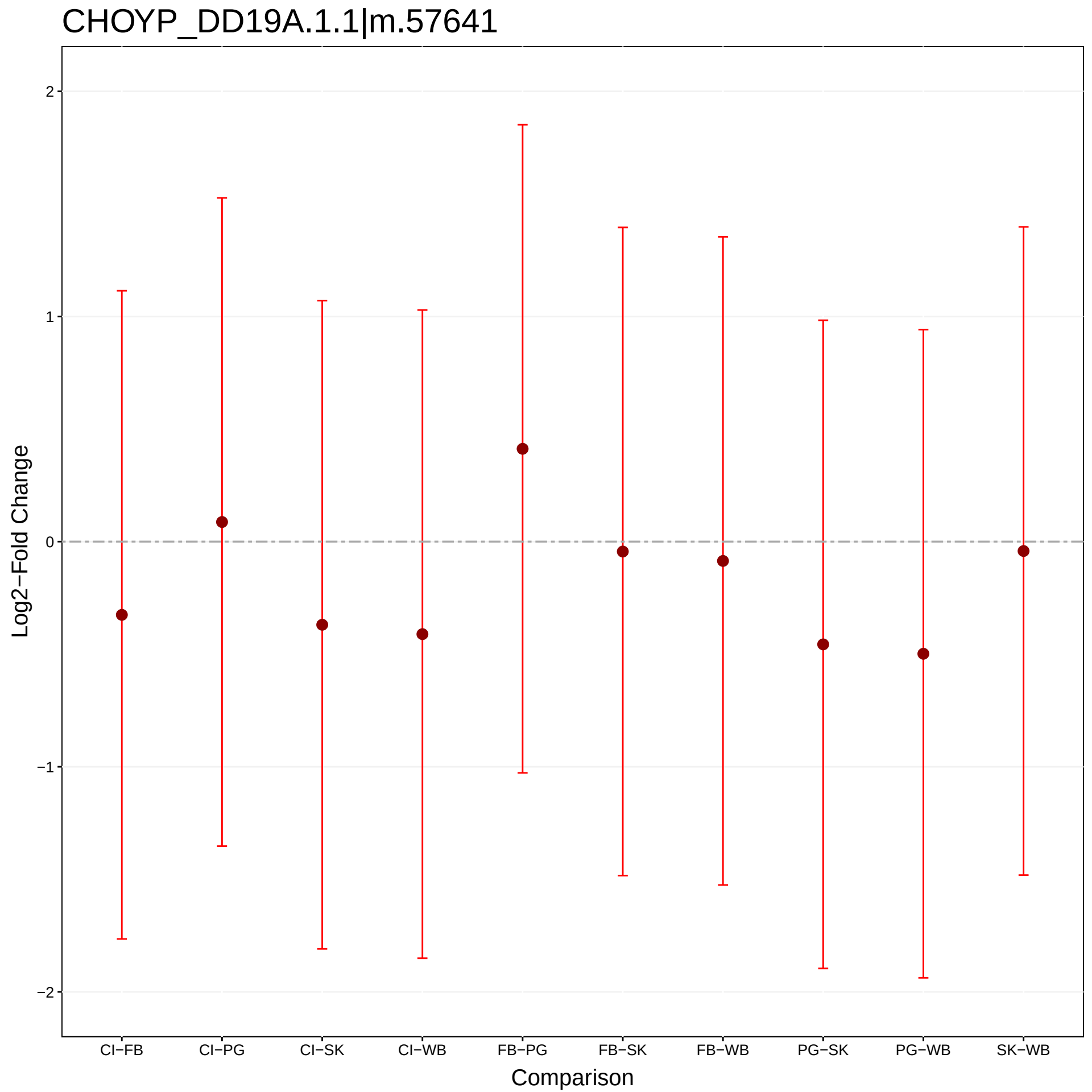

CHOYP_DBT.1.1|m.4866
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

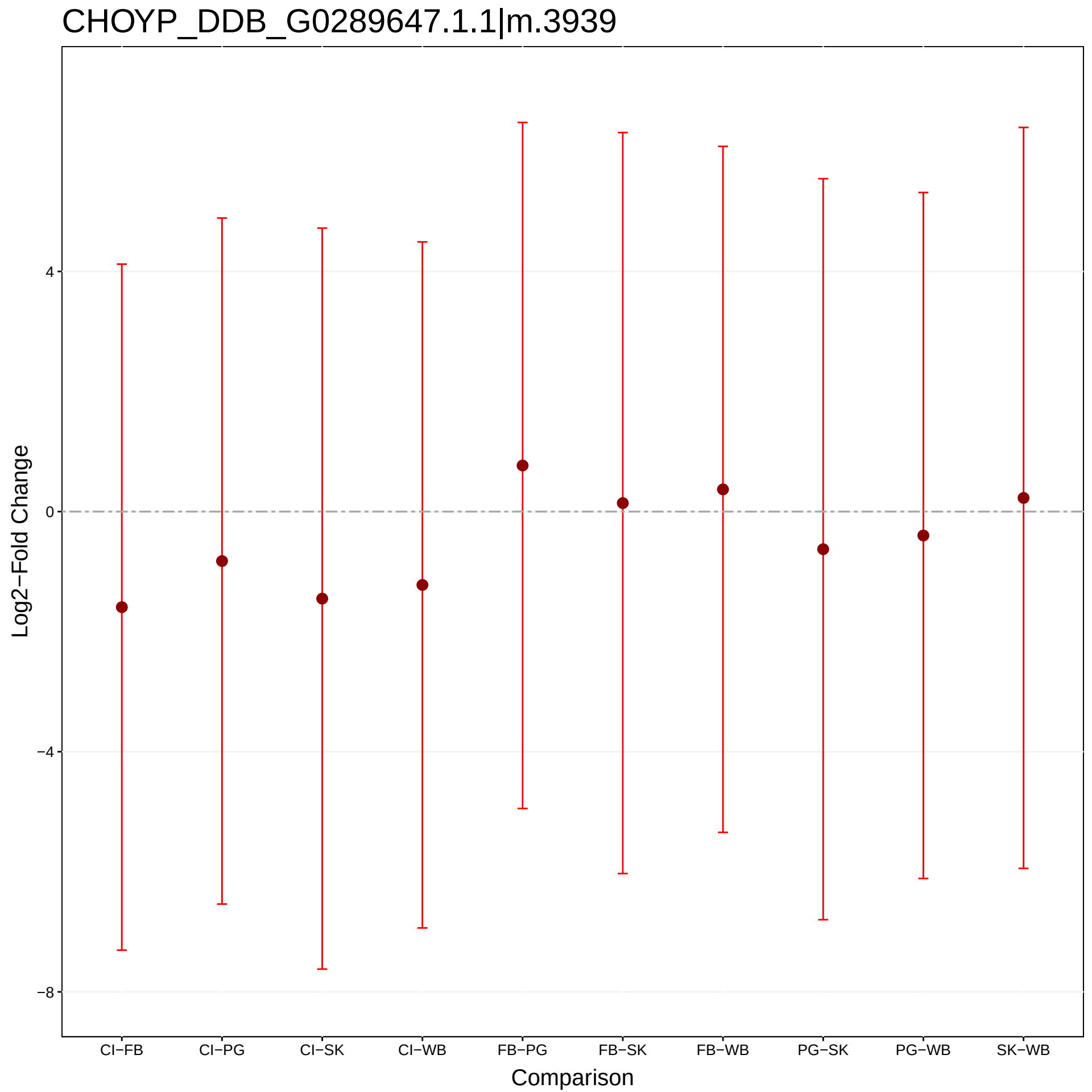

CHOYP_DCAF7.1.1|m.51583
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

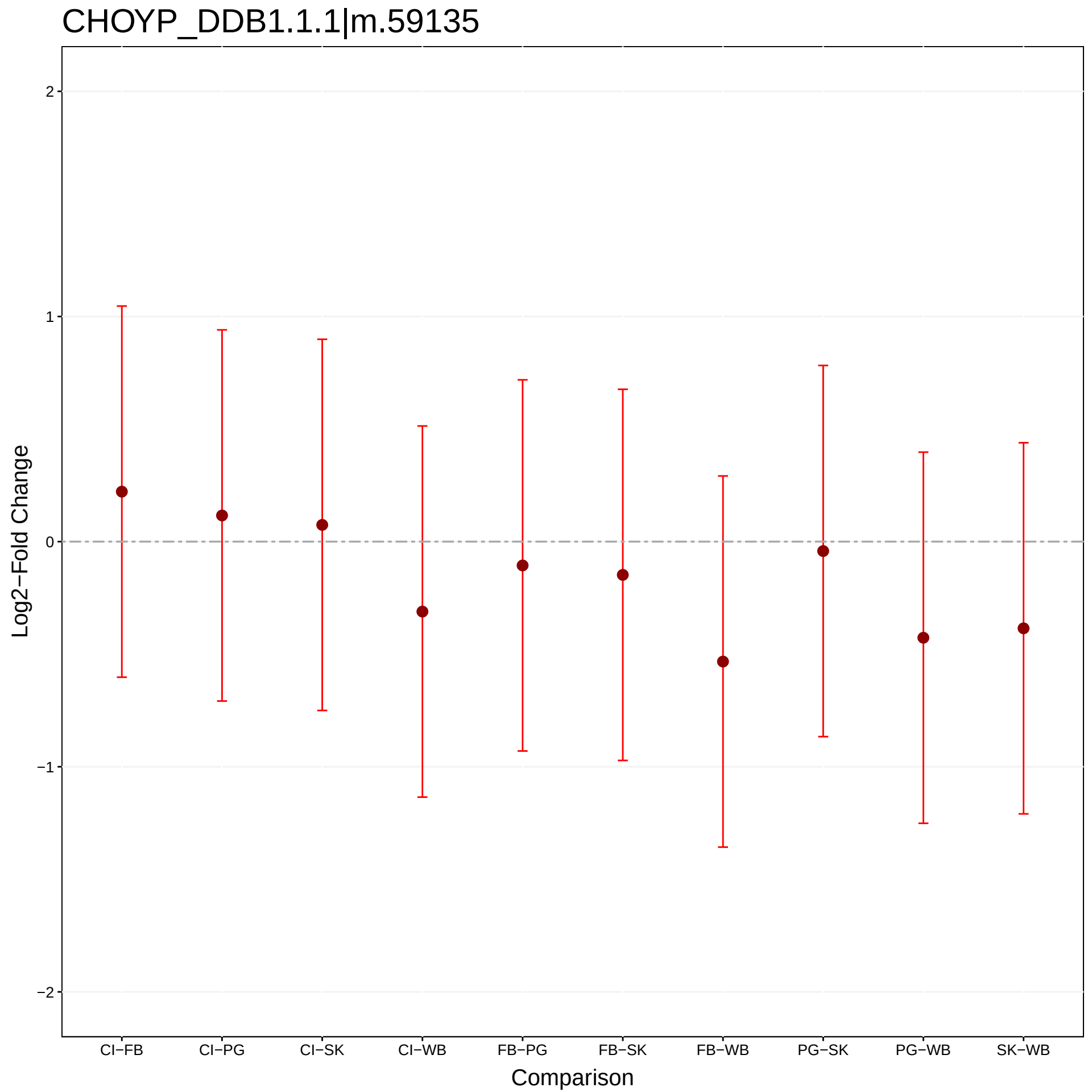

CHOYP_DCTN1.2.2|m.40900
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

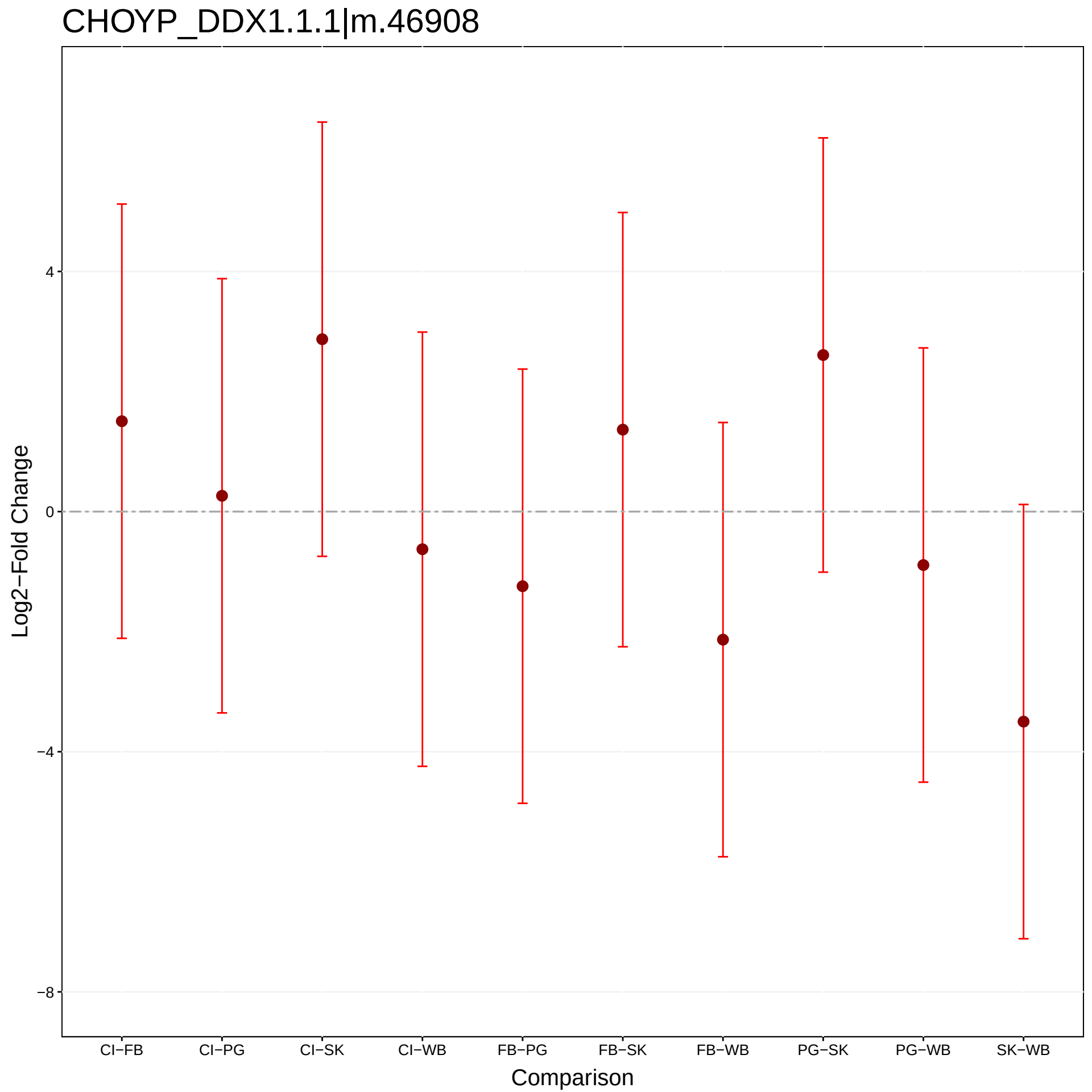

CHOYP_DCTN2.1.1|m.1084
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

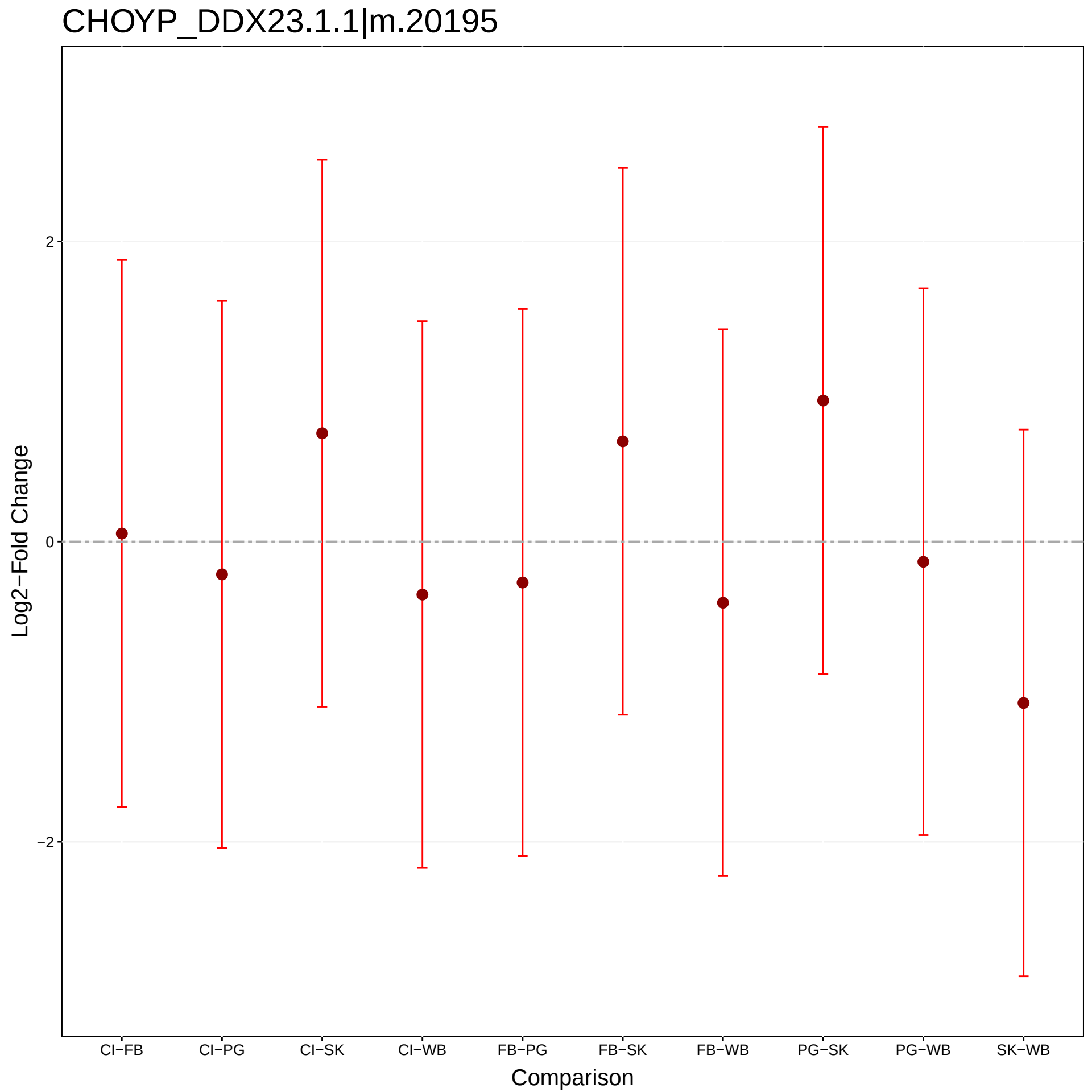

CHOYP_DCUP.1.1|m.7527
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

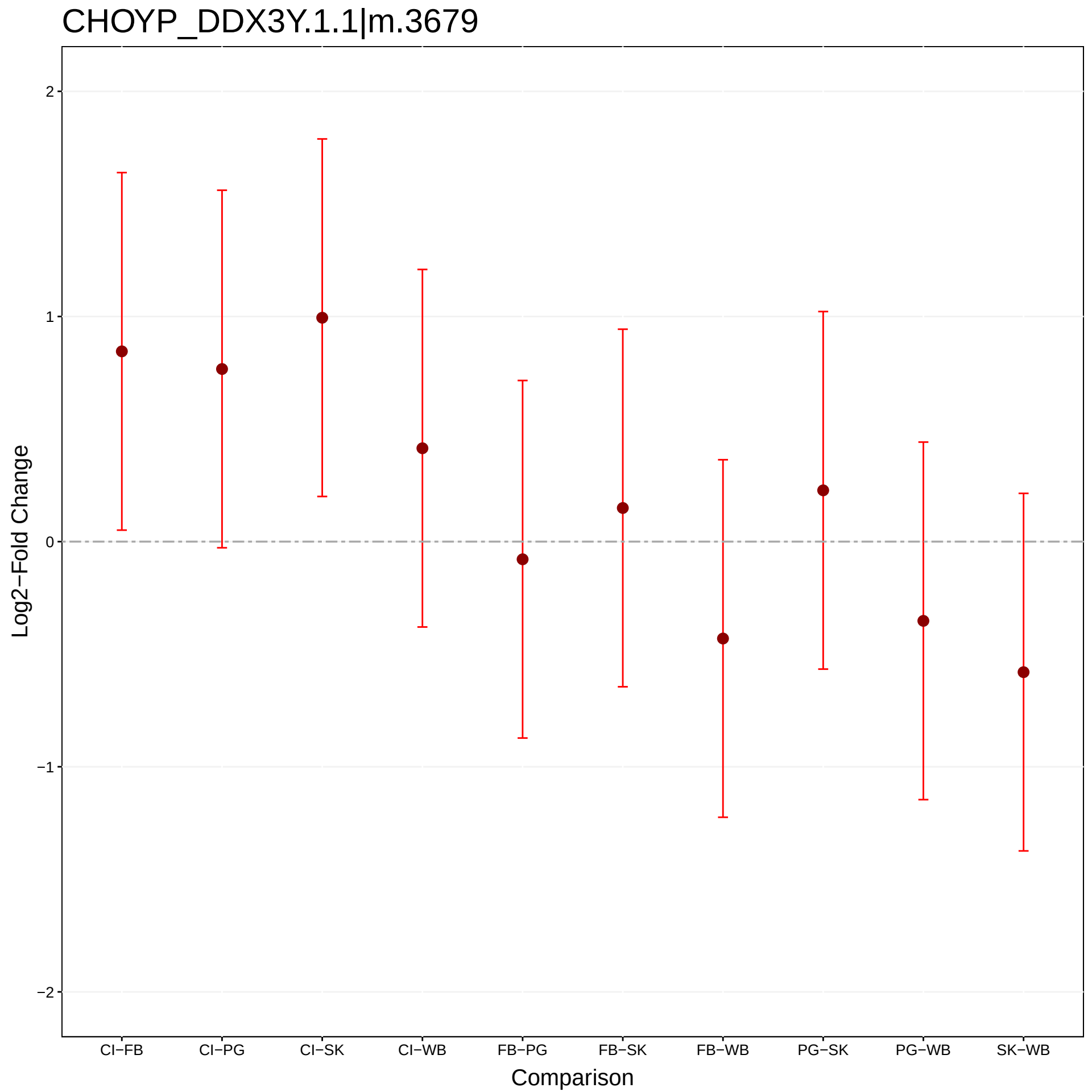

CHOYP_DD19A.1.1|m.57641
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

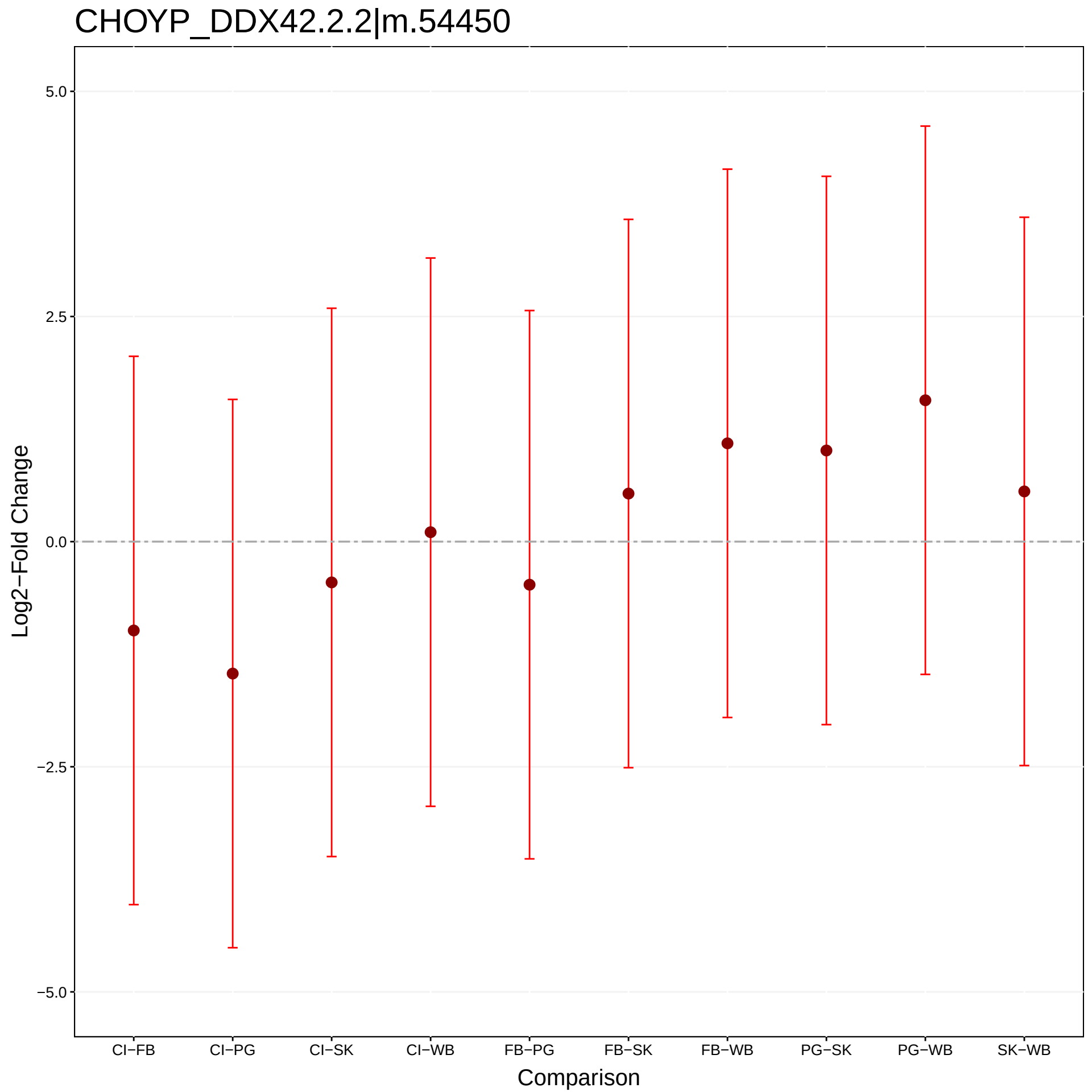

CHOYP_DDB_G0289647.1.1|m.3939
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

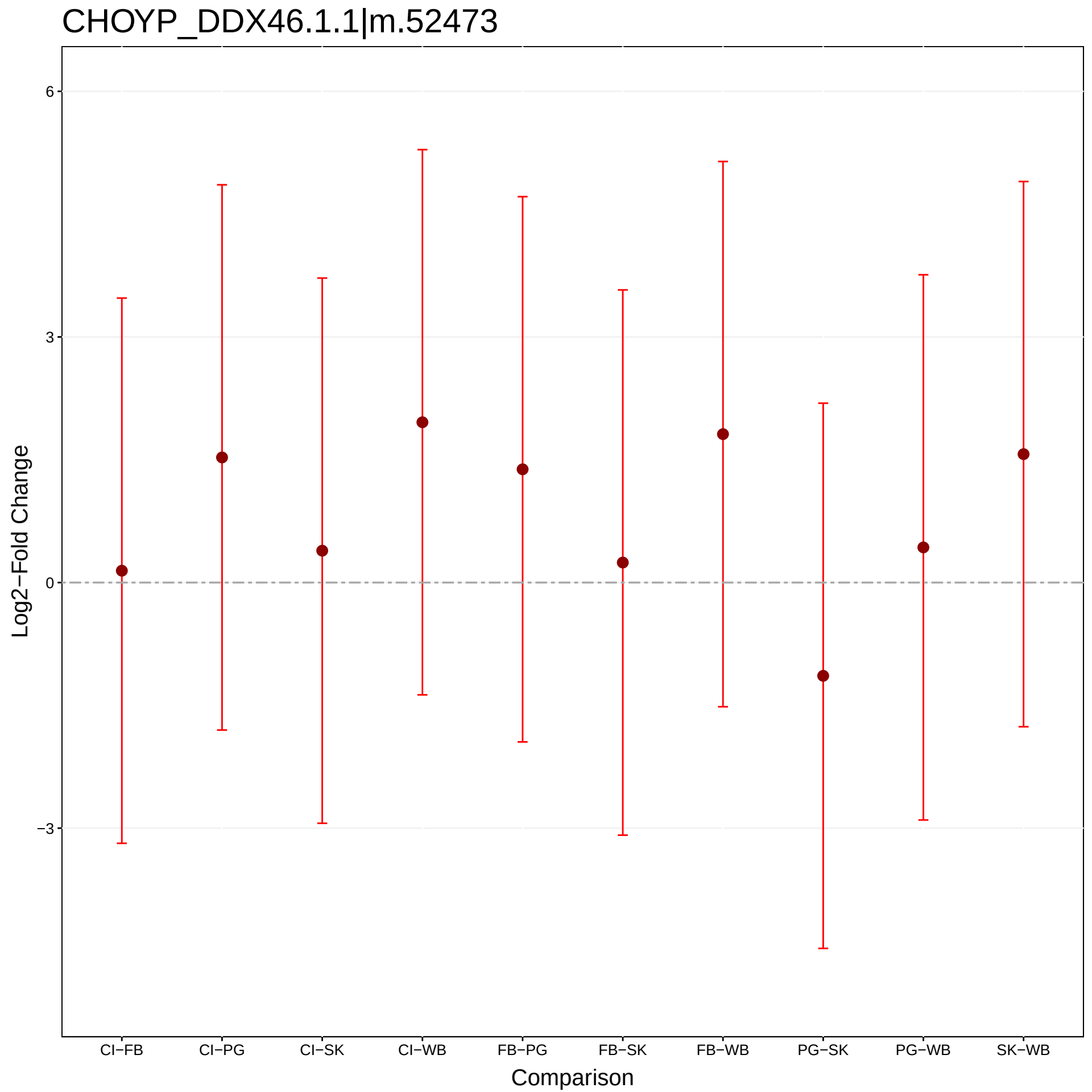

CHOYP_DDB1.1.1|m.59135
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

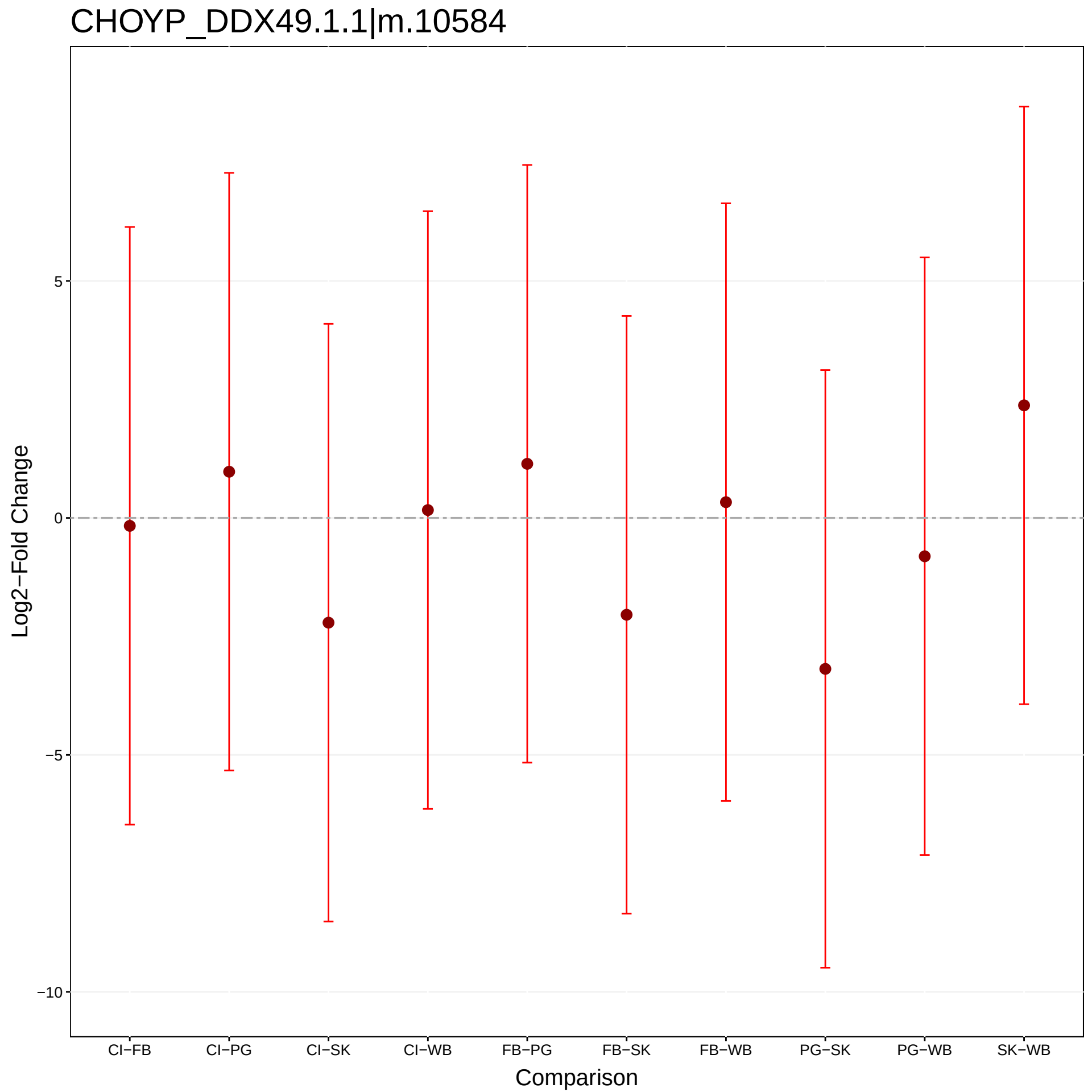

CHOYP_DDX1.1.1|m.46908
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

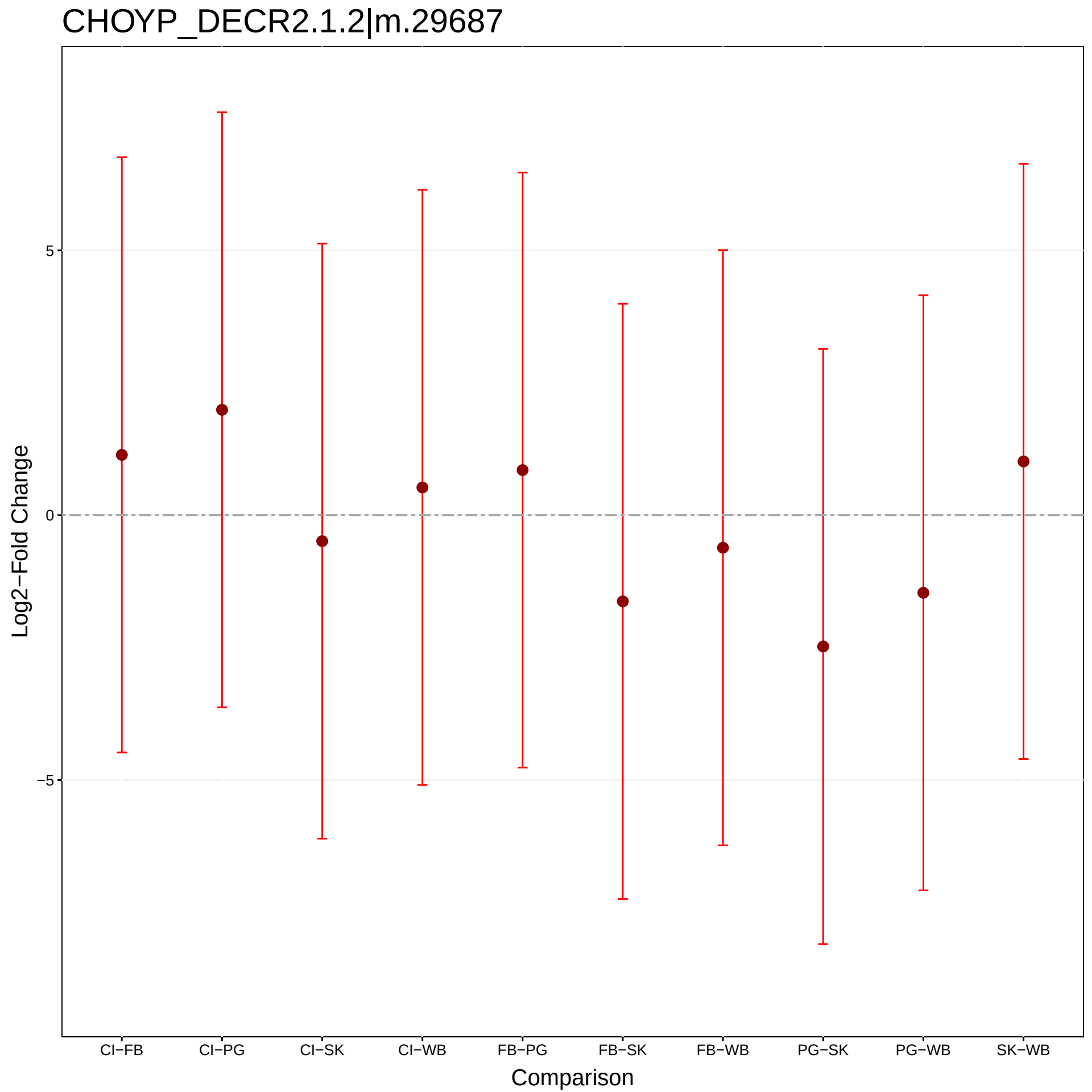

CHOYP_DDX23.1.1|m.20195
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

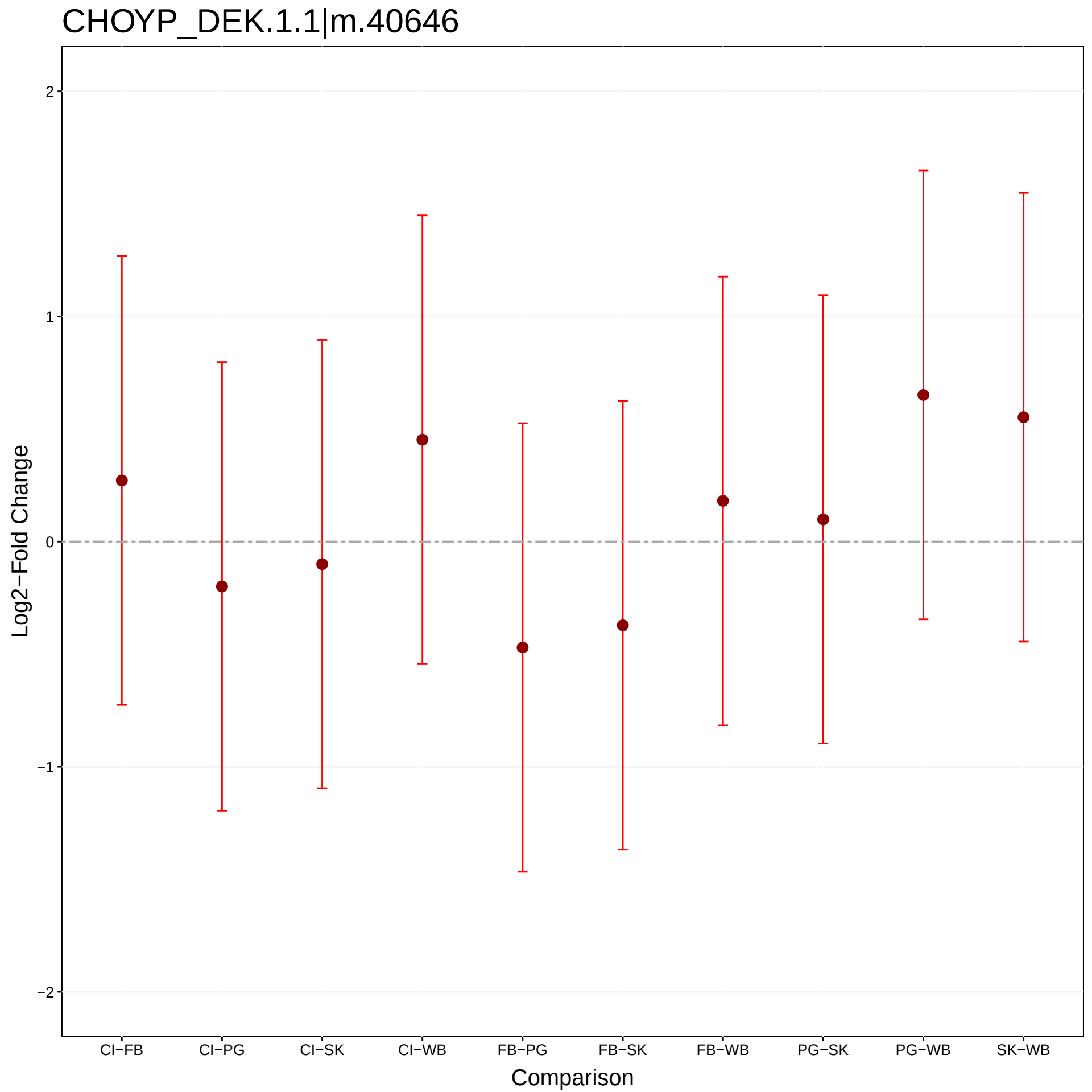

CHOYP_DDX3Y.1.1|m.3679
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

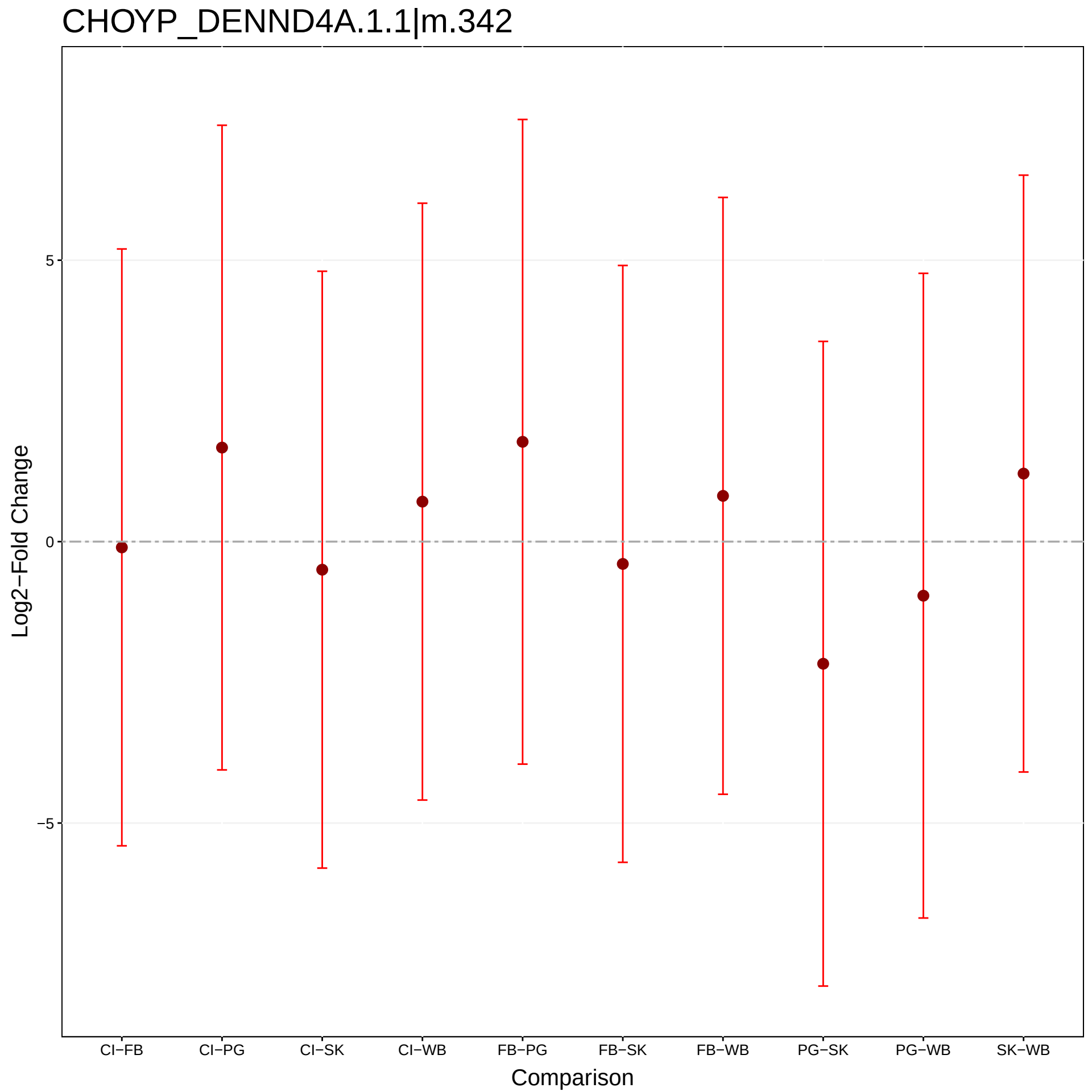

CHOYP_DDX42.2.2|m.54450
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

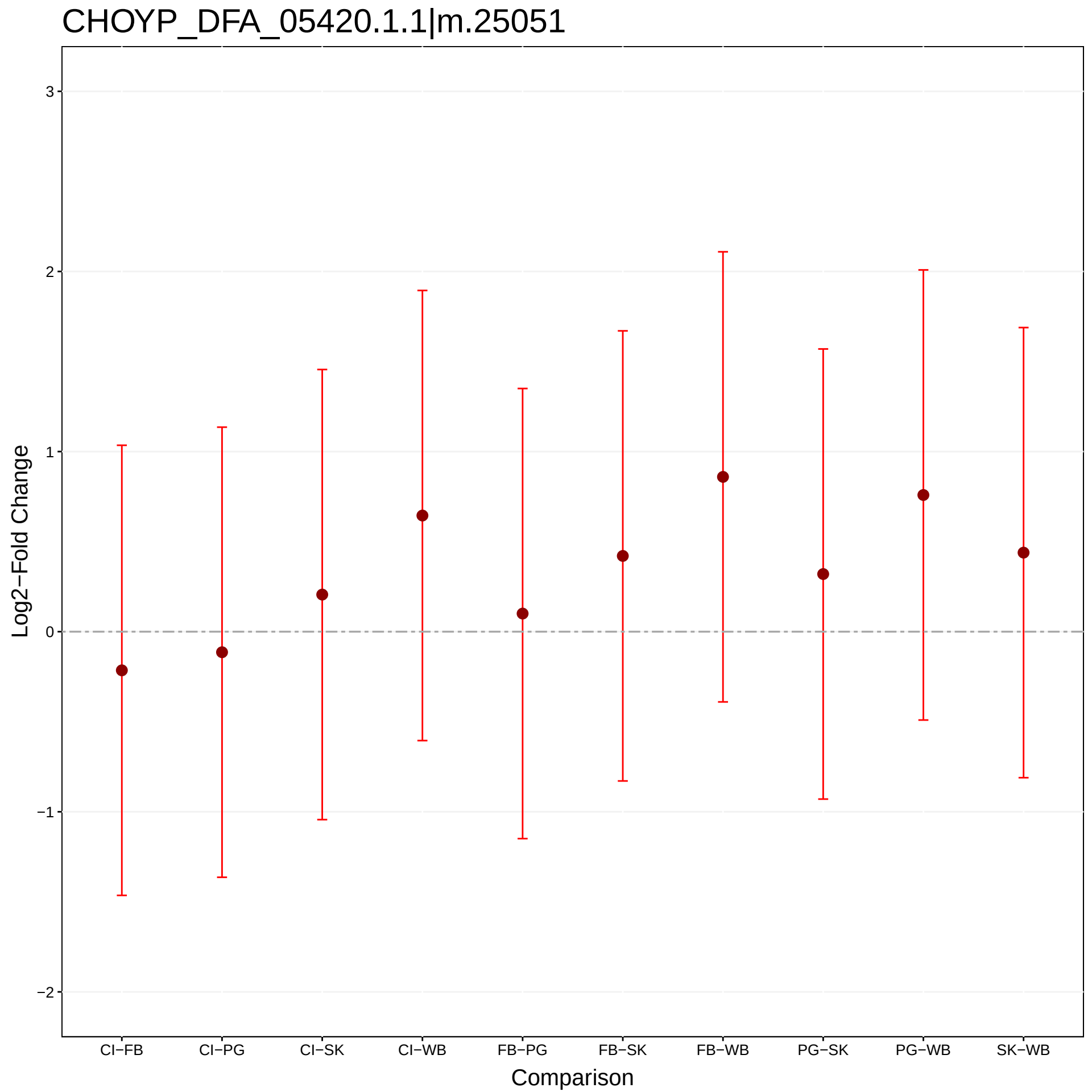

CHOYP_DDX46.1.1|m.52473
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

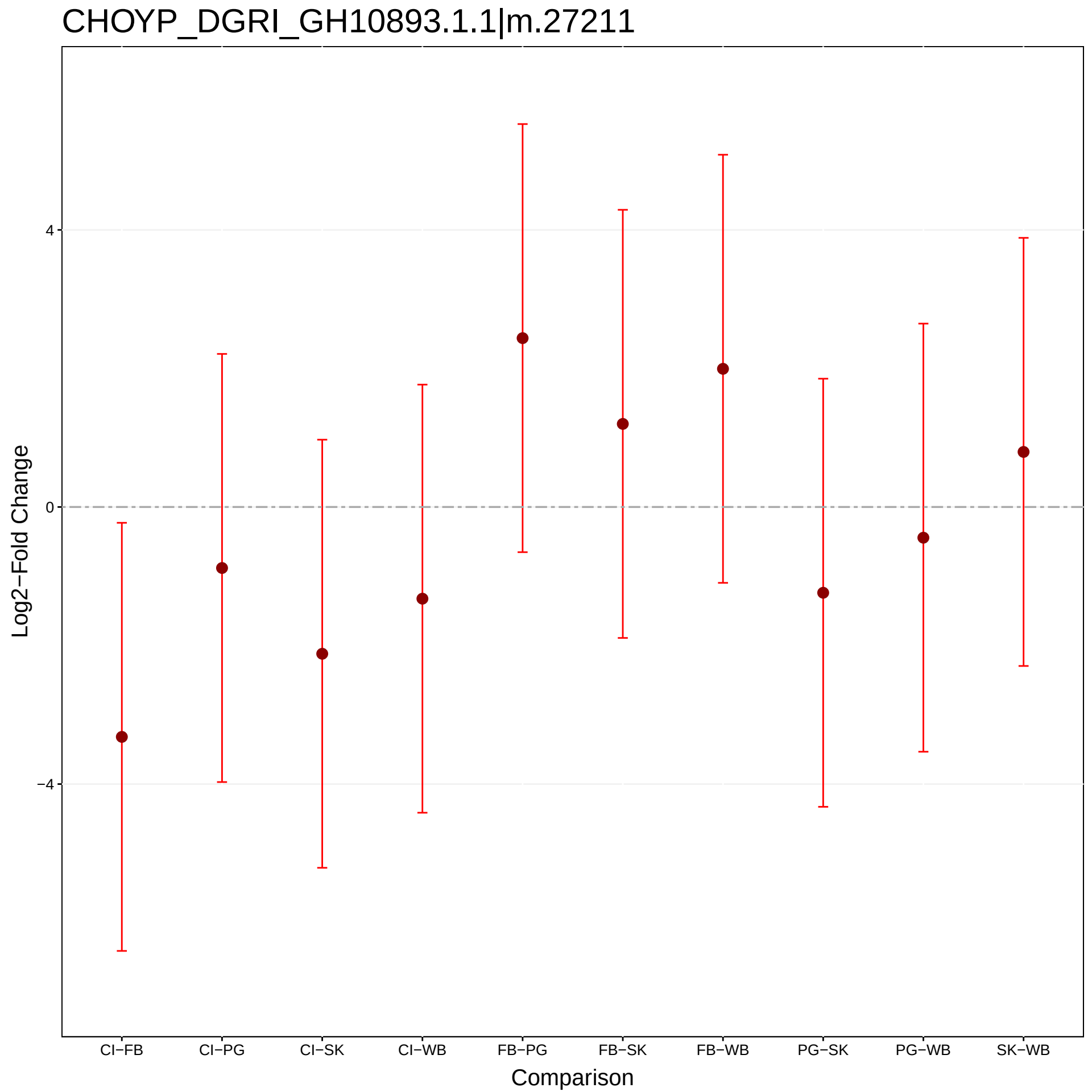

CHOYP_DDX49.1.1|m.10584
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

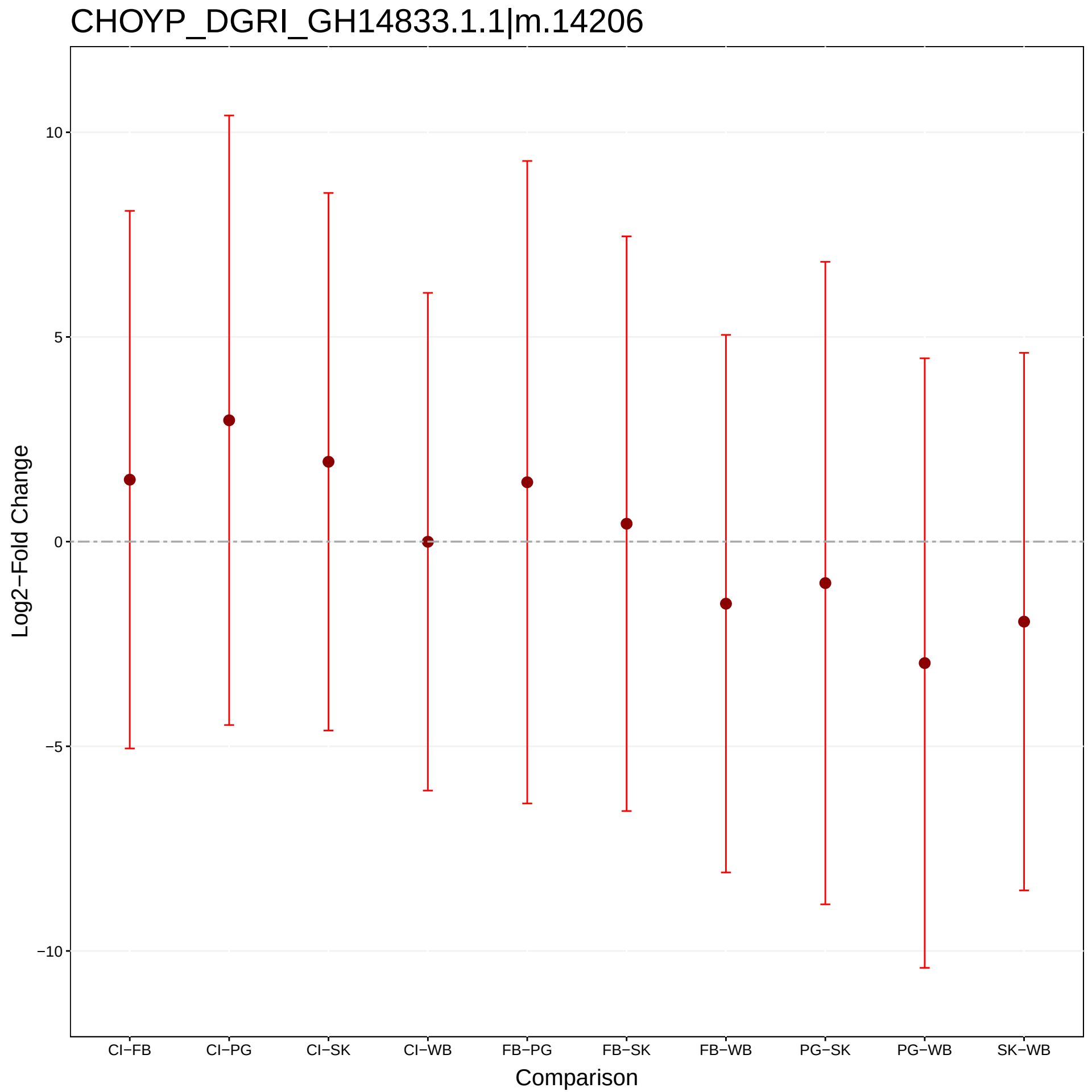

CHOYP_DECR2.1.2|m.29687
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

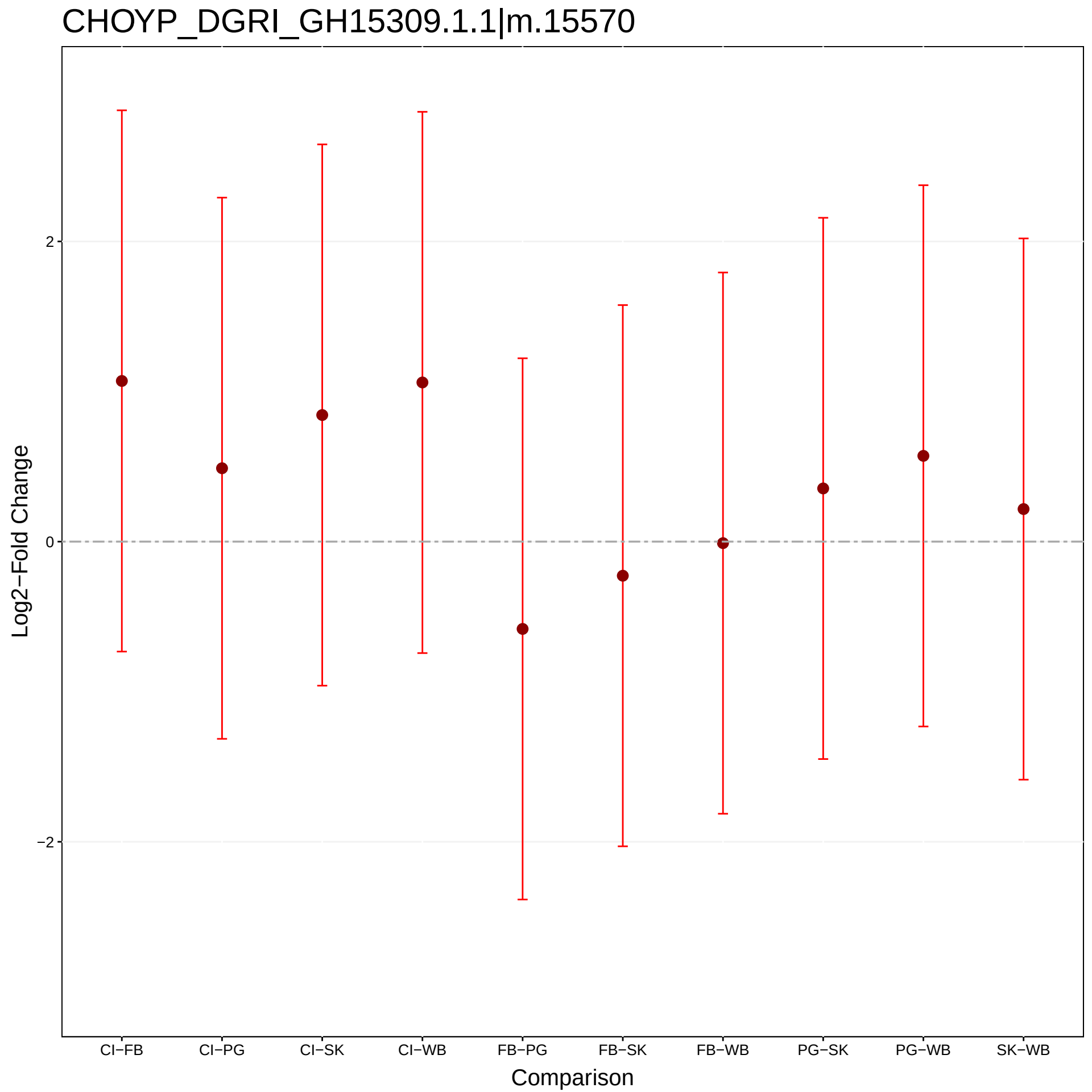

CHOYP_DEK.1.1|m.40646
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

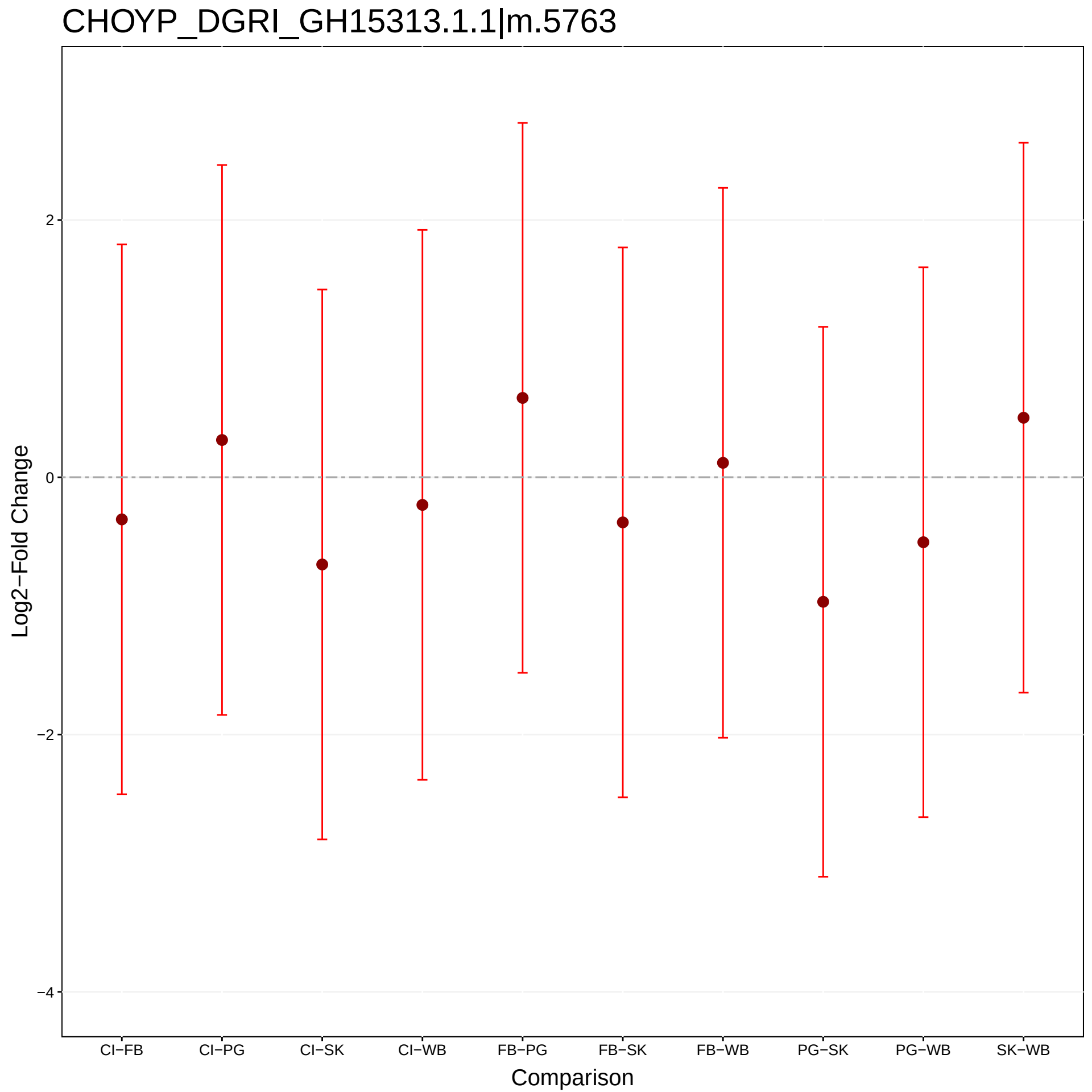

CHOYP_DENND4A.1.1|m.342
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

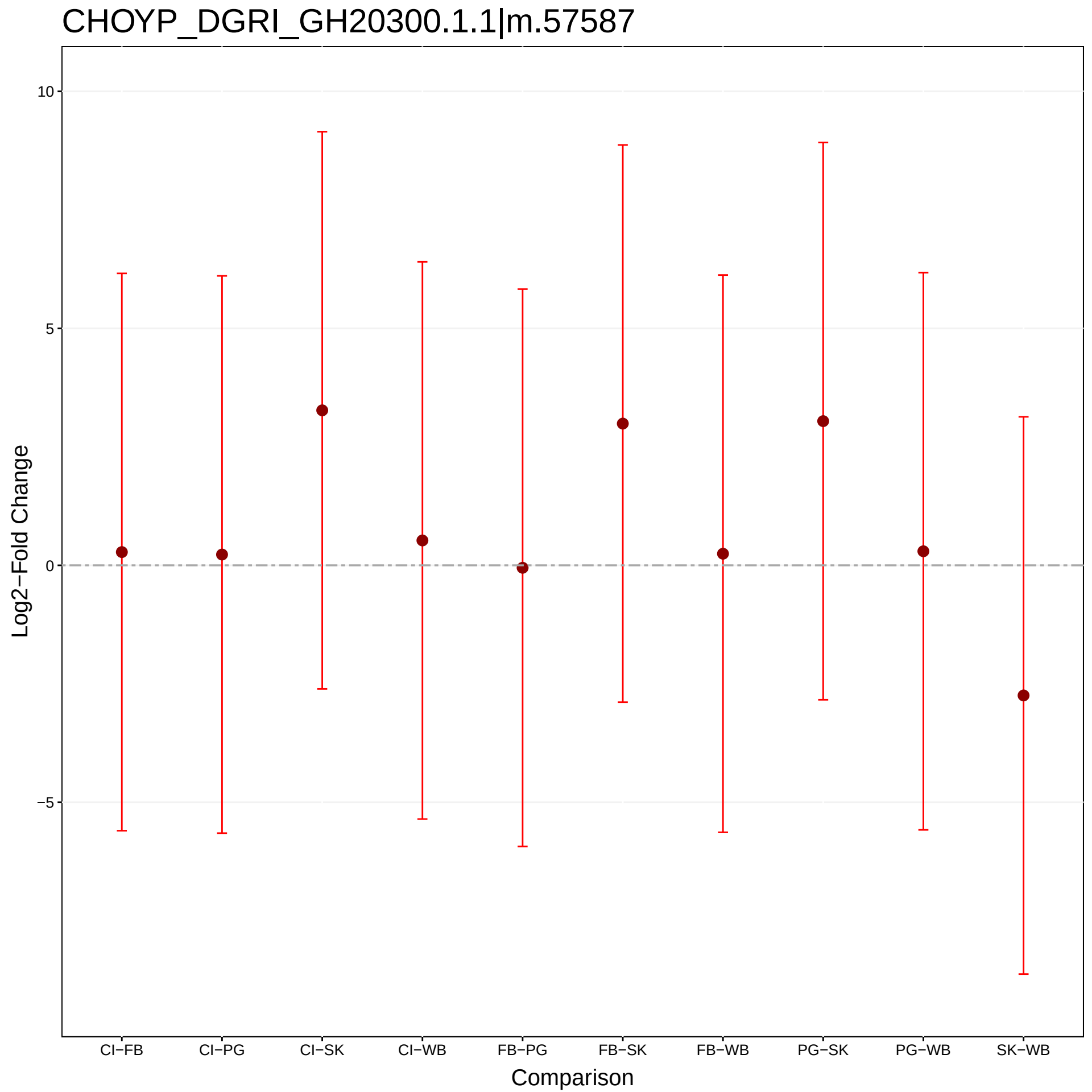

CHOYP_DFA_05420.1.1|m.25051
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

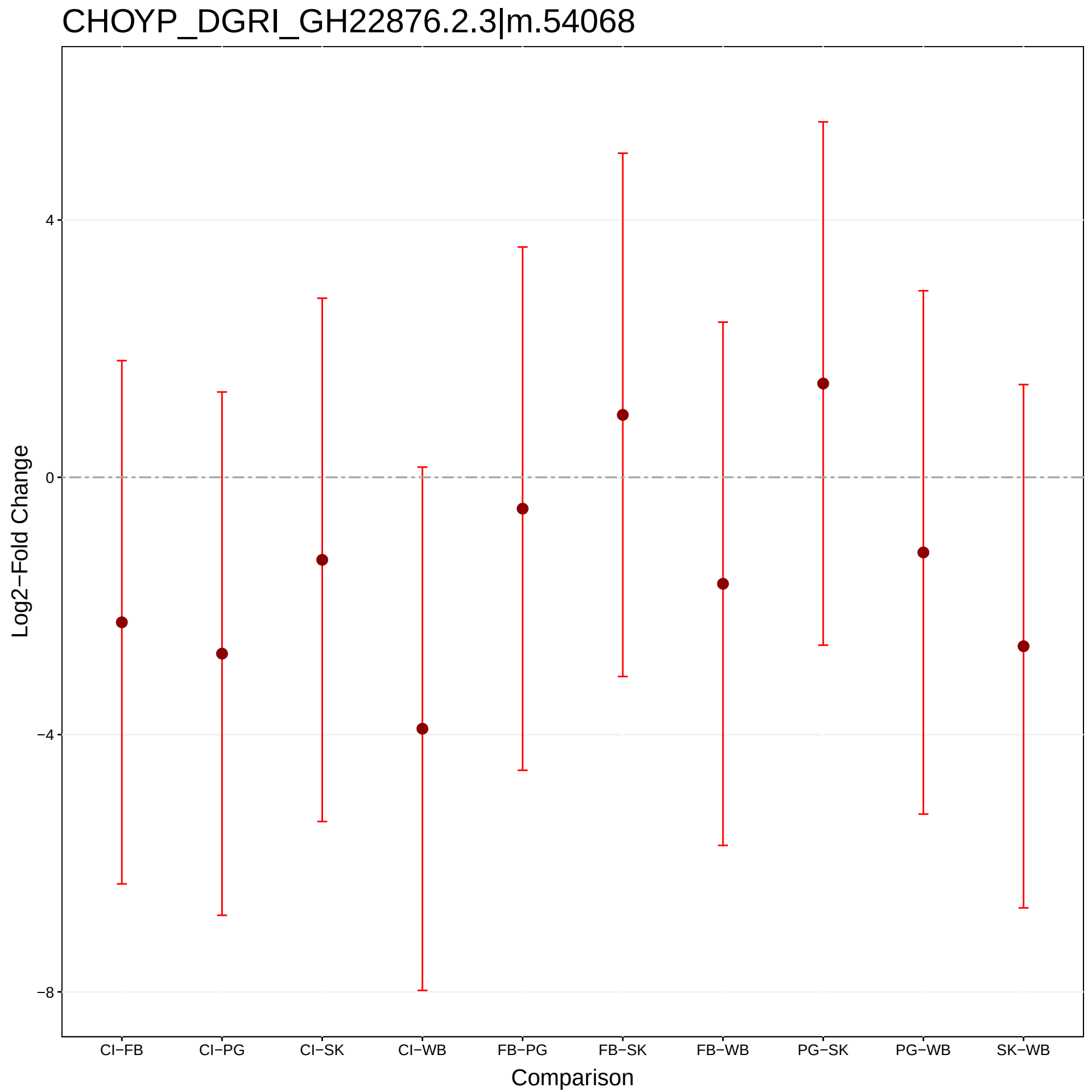

CHOYP_DGRI_GH10893.1.1|m.27211
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

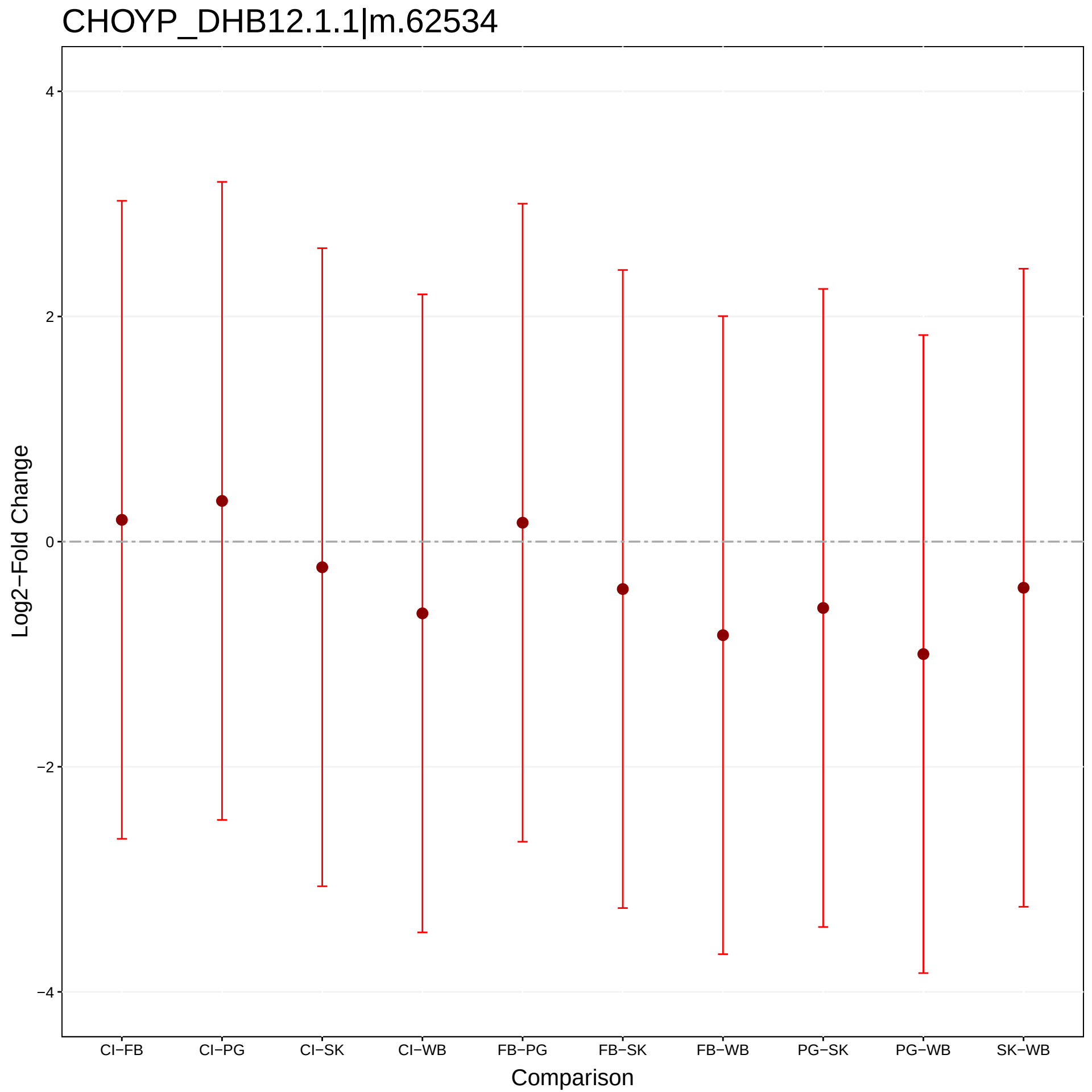

CHOYP_DGRI_GH14833.1.1|m.14206
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

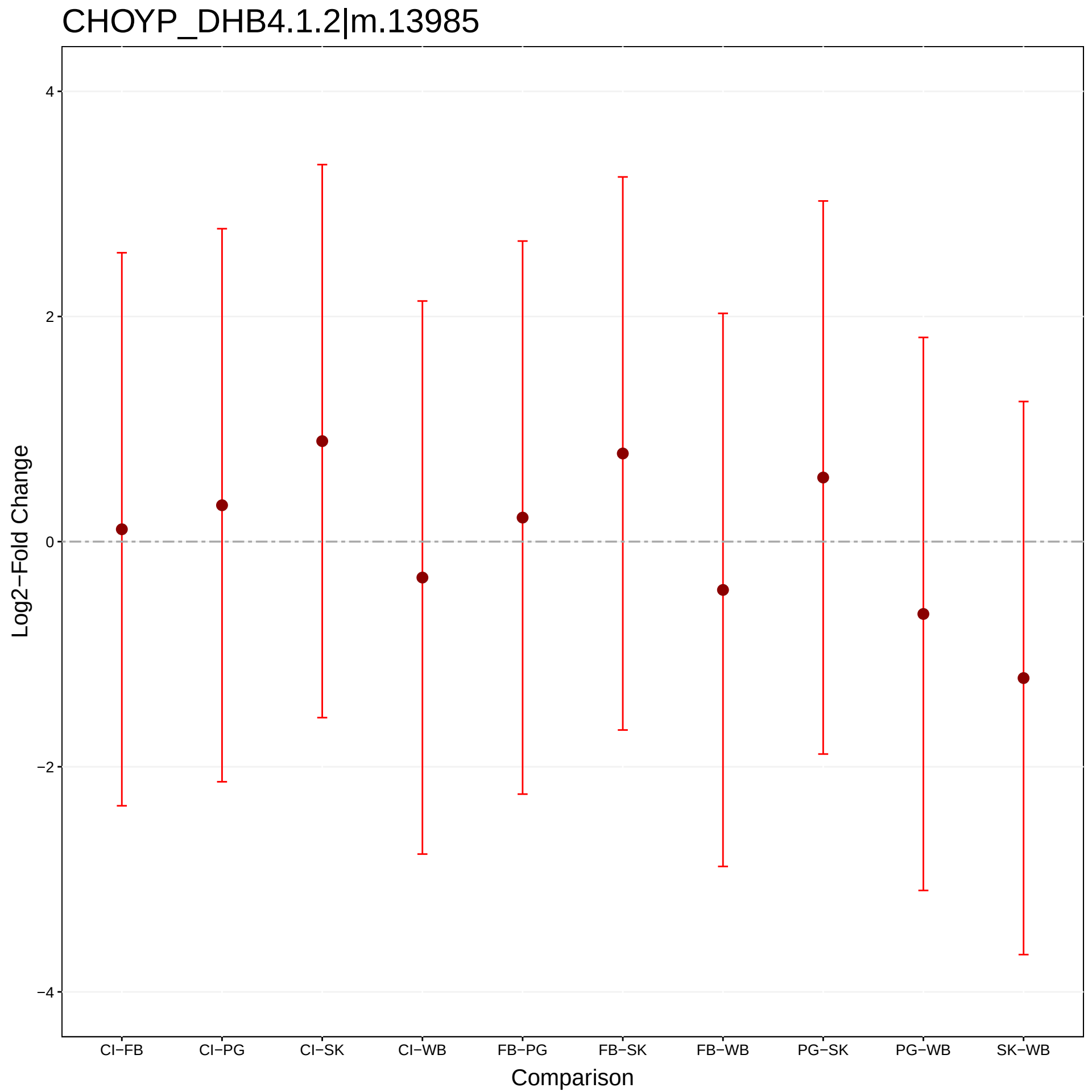

CHOYP_DGRI_GH15309.1.1|m.15570
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

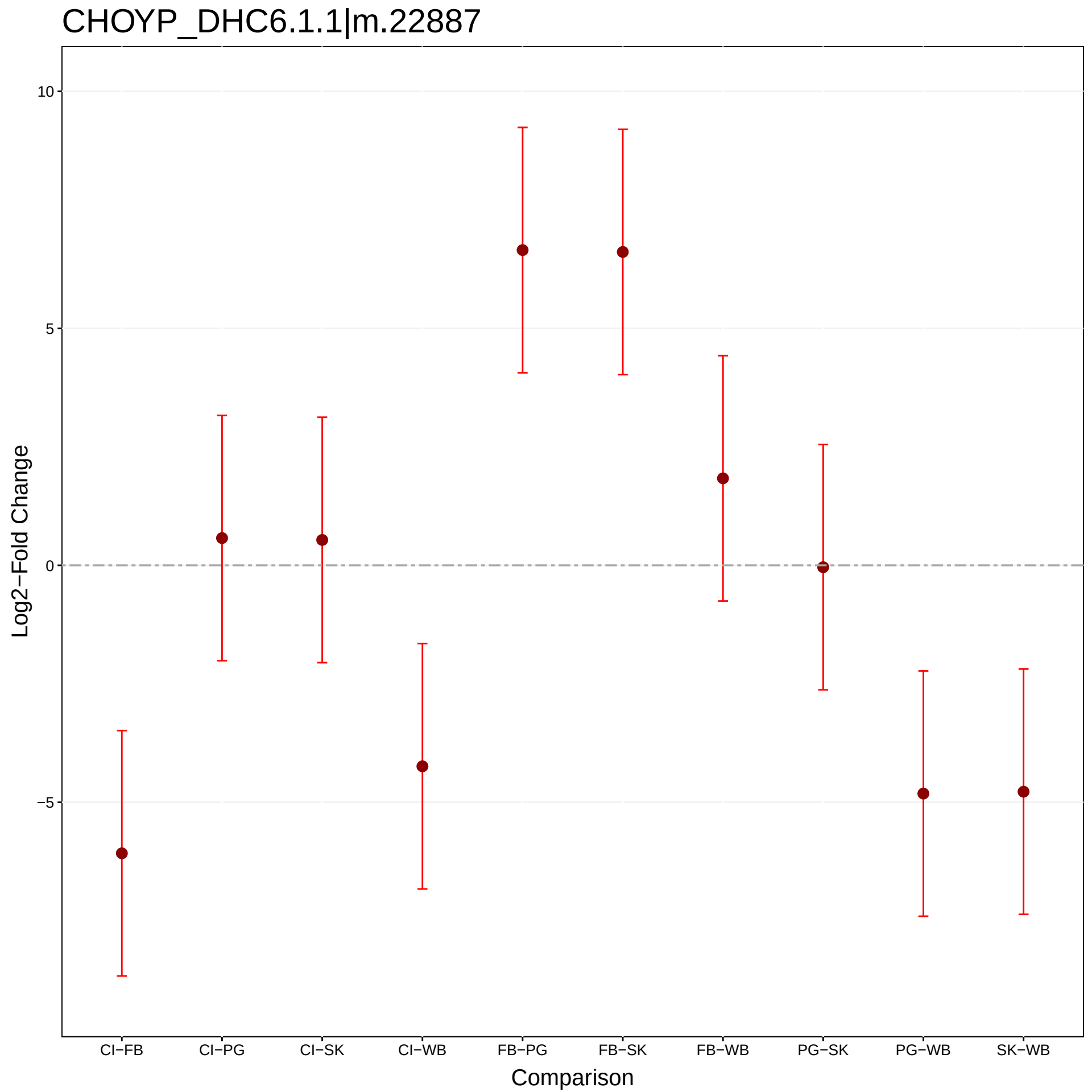

CHOYP_DGRI_GH15313.1.1|m.5763
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

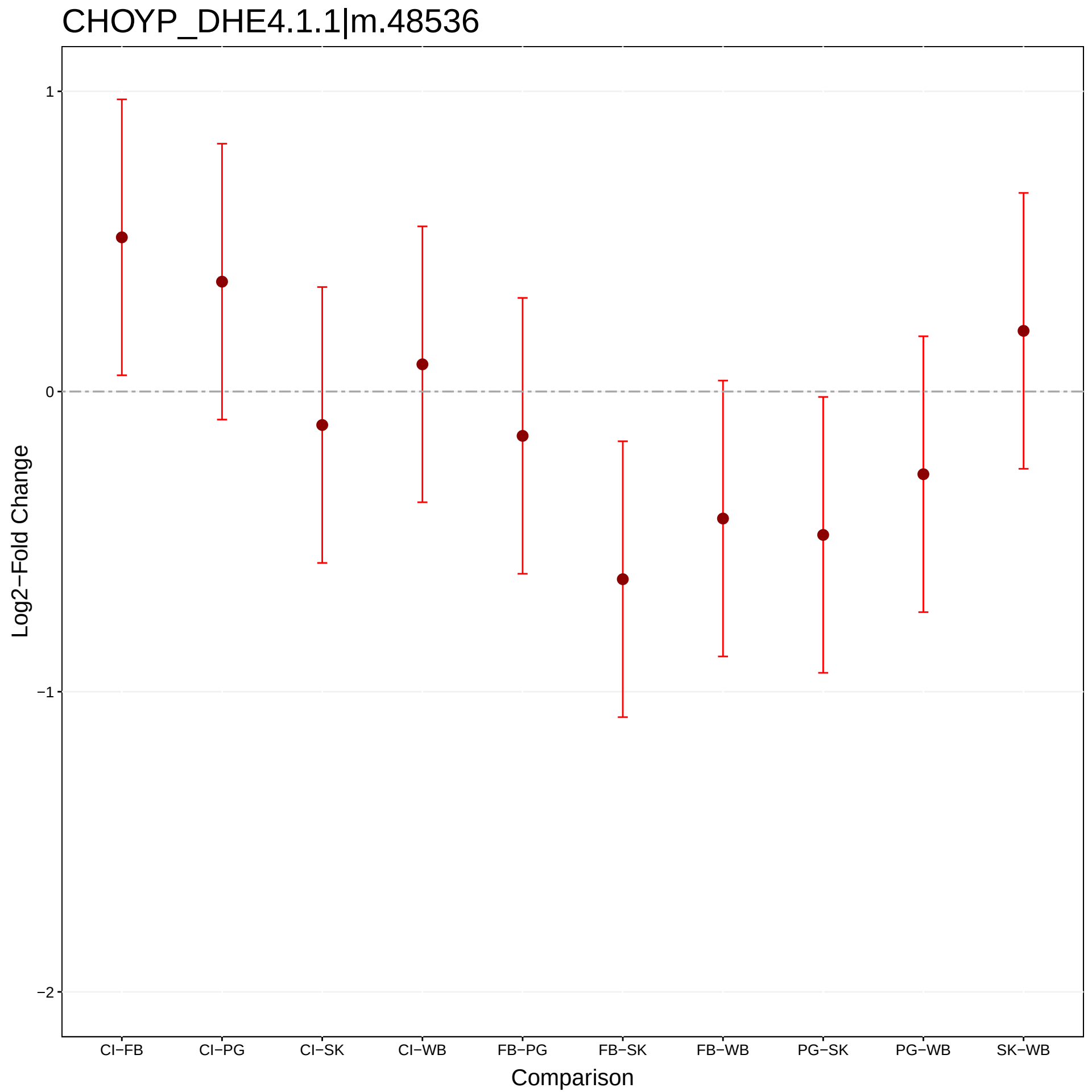

CHOYP_DGRI_GH20300.1.1|m.57587
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

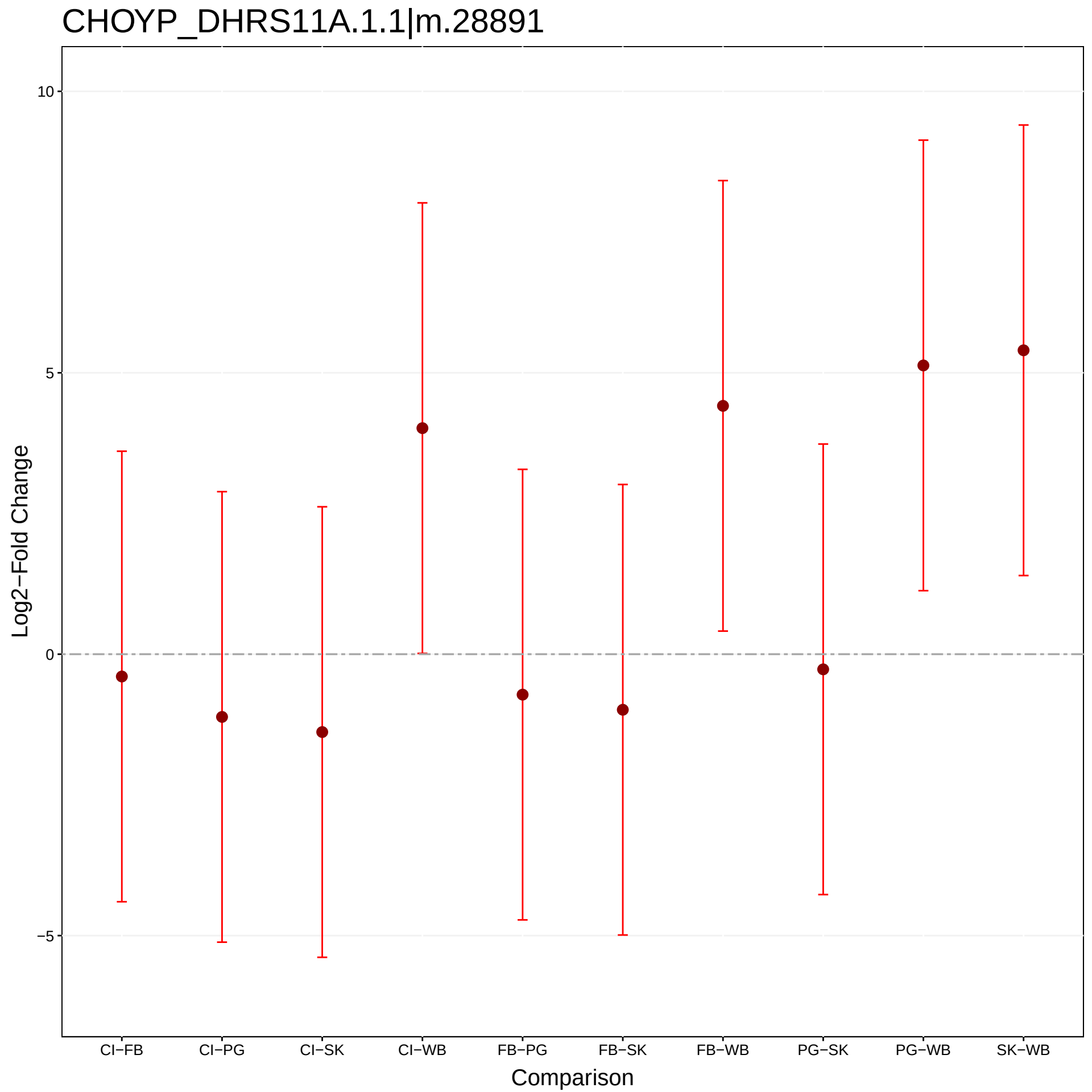

CHOYP_DGRI_GH22876.2.3|m.54068
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

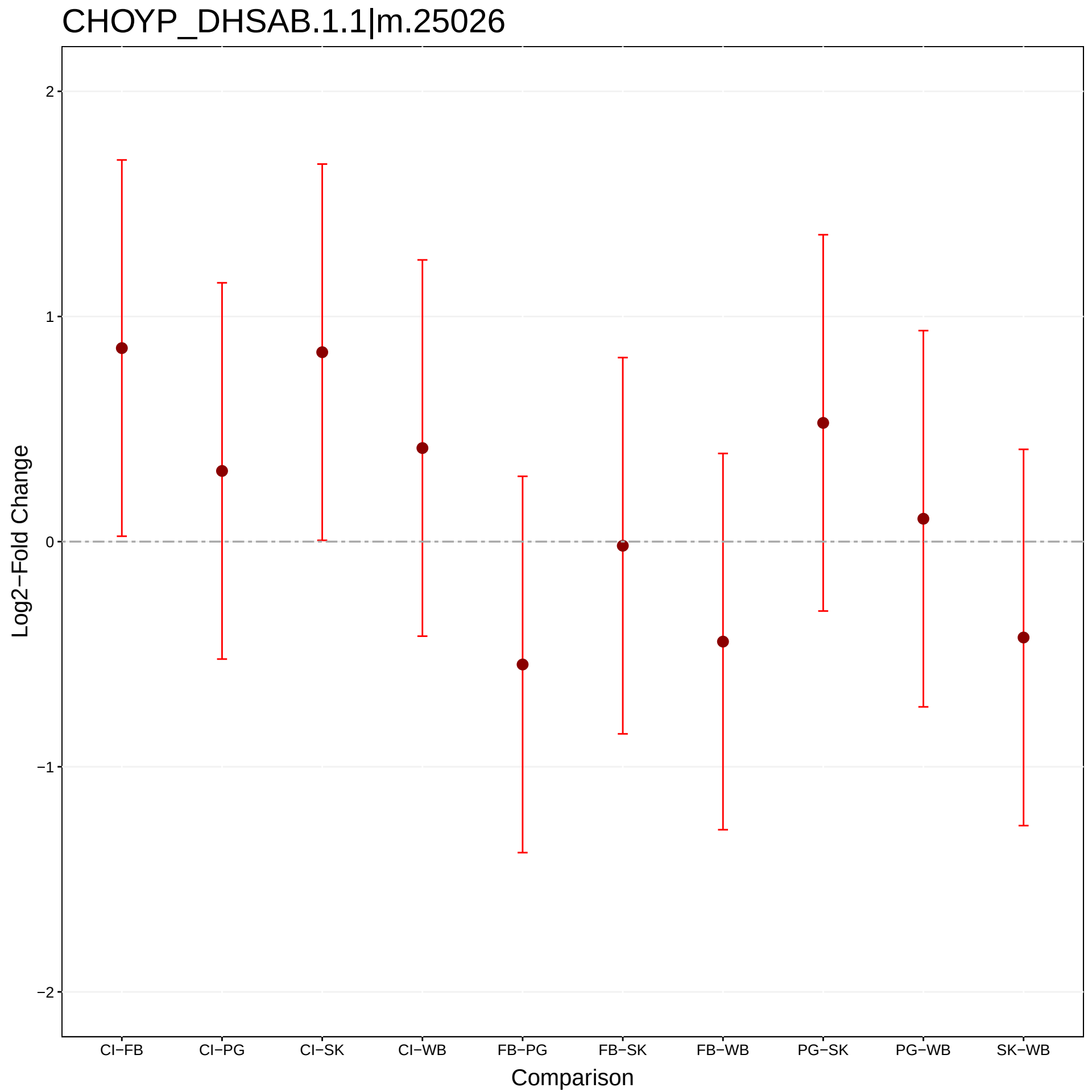

CHOYP_DHB12.1.1|m.62534
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

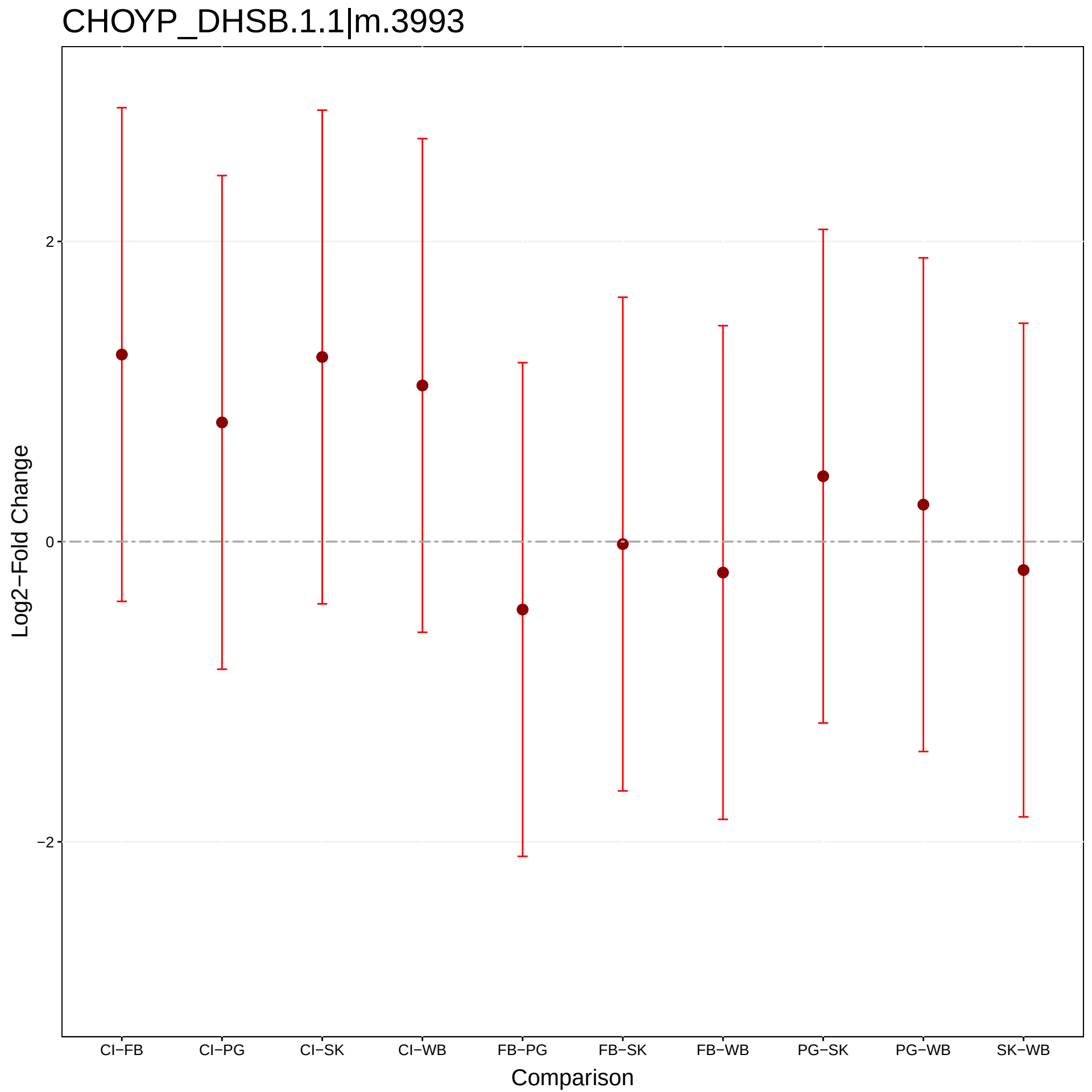

CHOYP_DHB4.1.2|m.13985
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

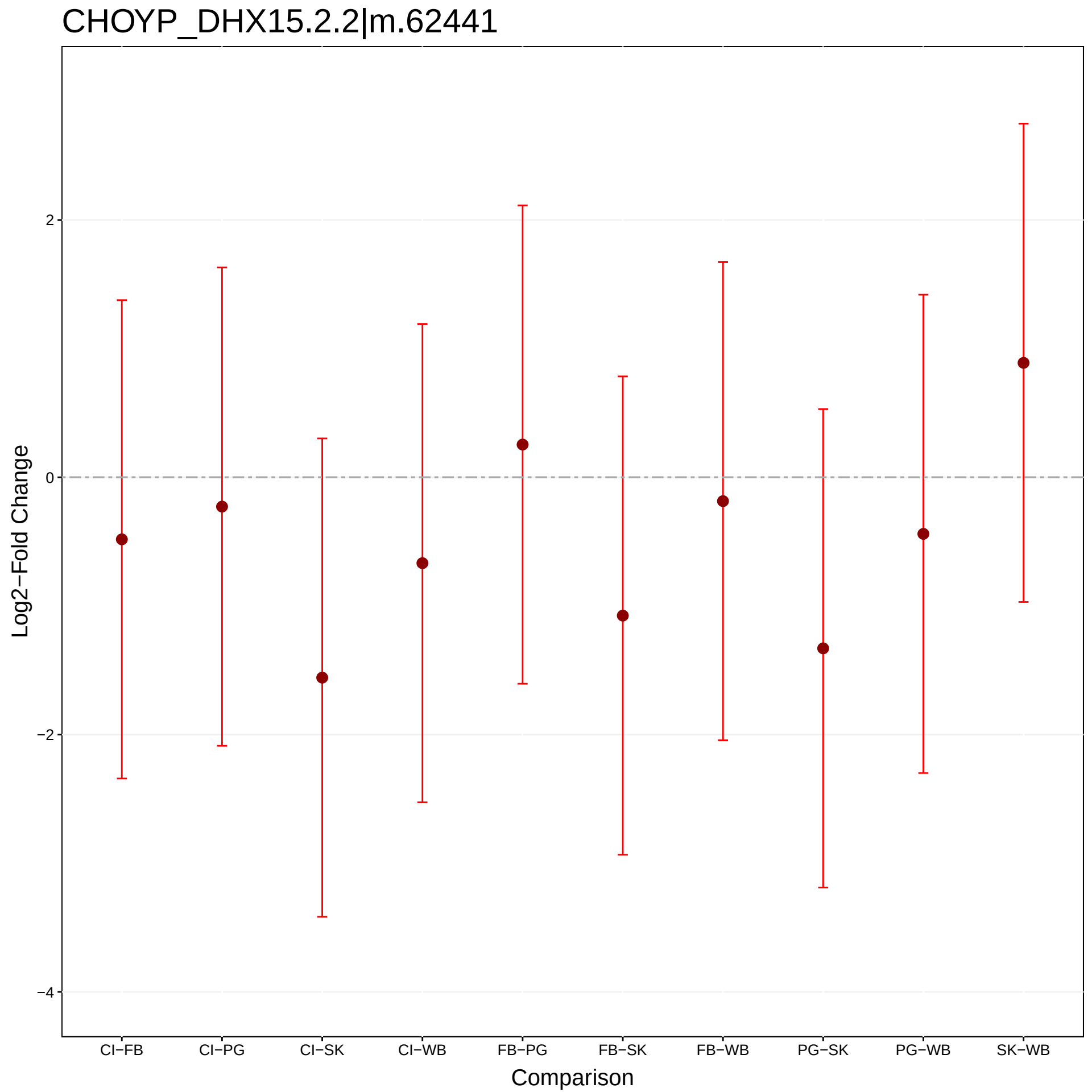

CHOYP_DHC6.1.1|m.22887
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

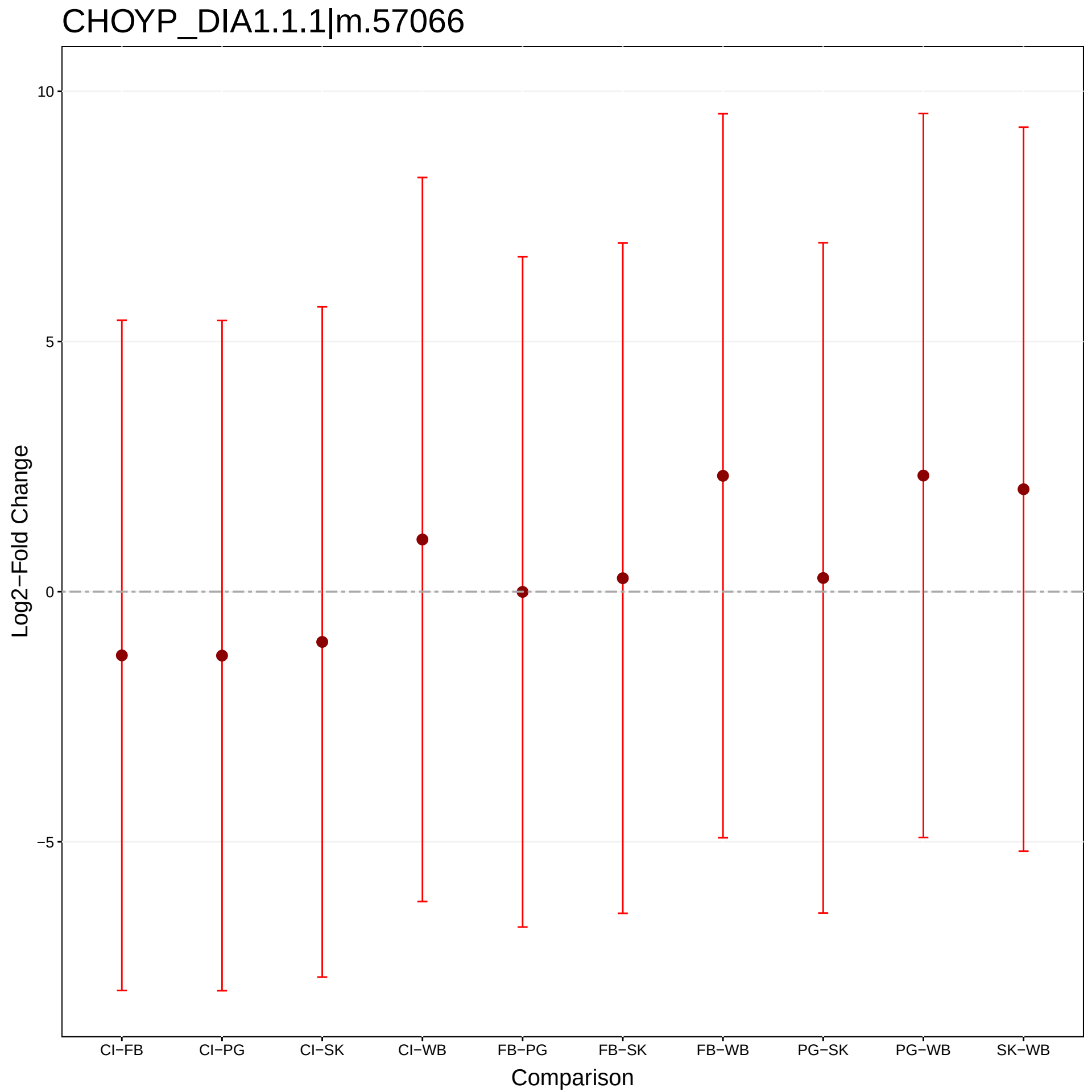

CHOYP_DHE4.1.1|m.48536
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

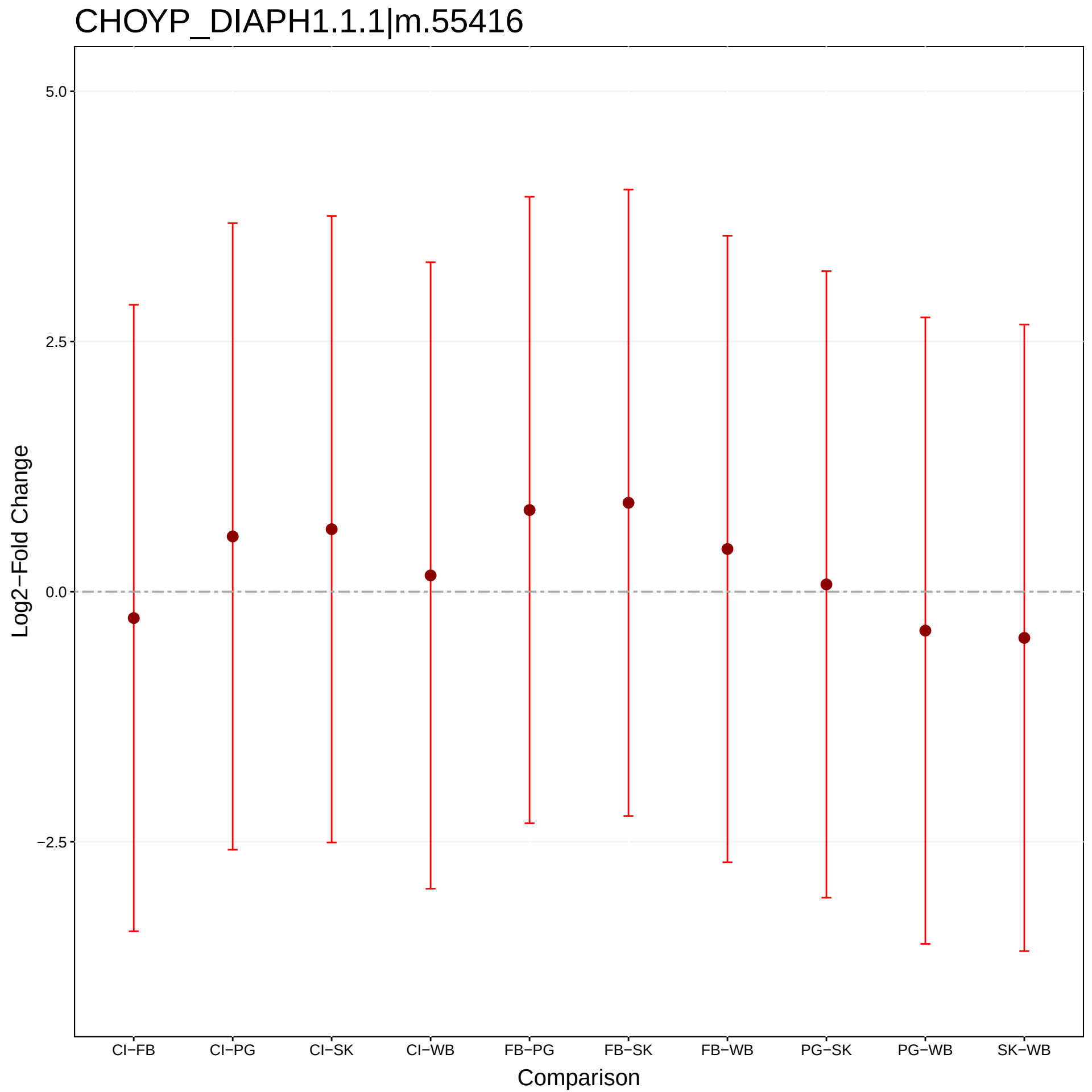

CHOYP_DHRS11A.1.1|m.28891
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

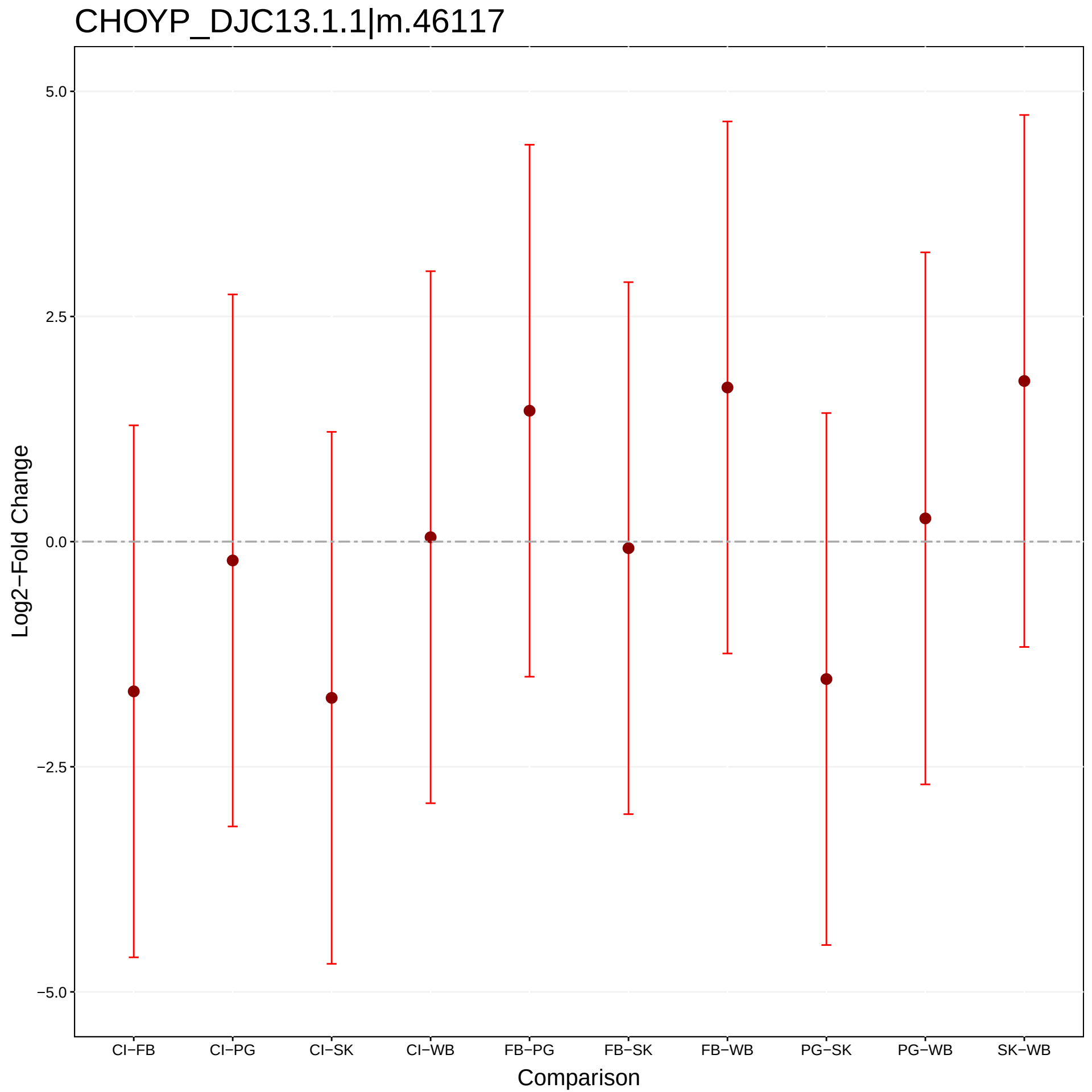

CHOYP_DHSAB.1.1|m.25026
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

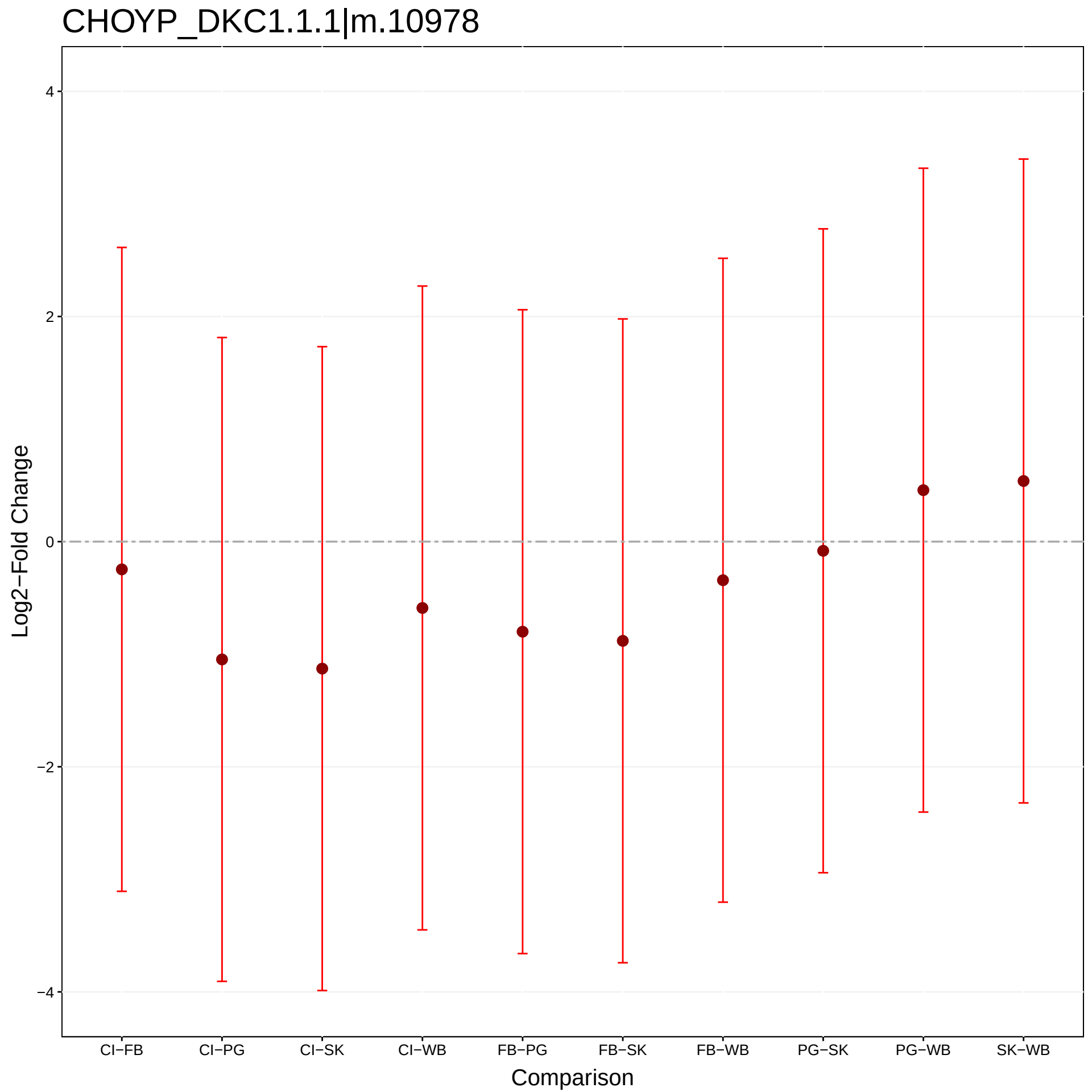

CHOYP_DHSB.1.1|m.3993
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

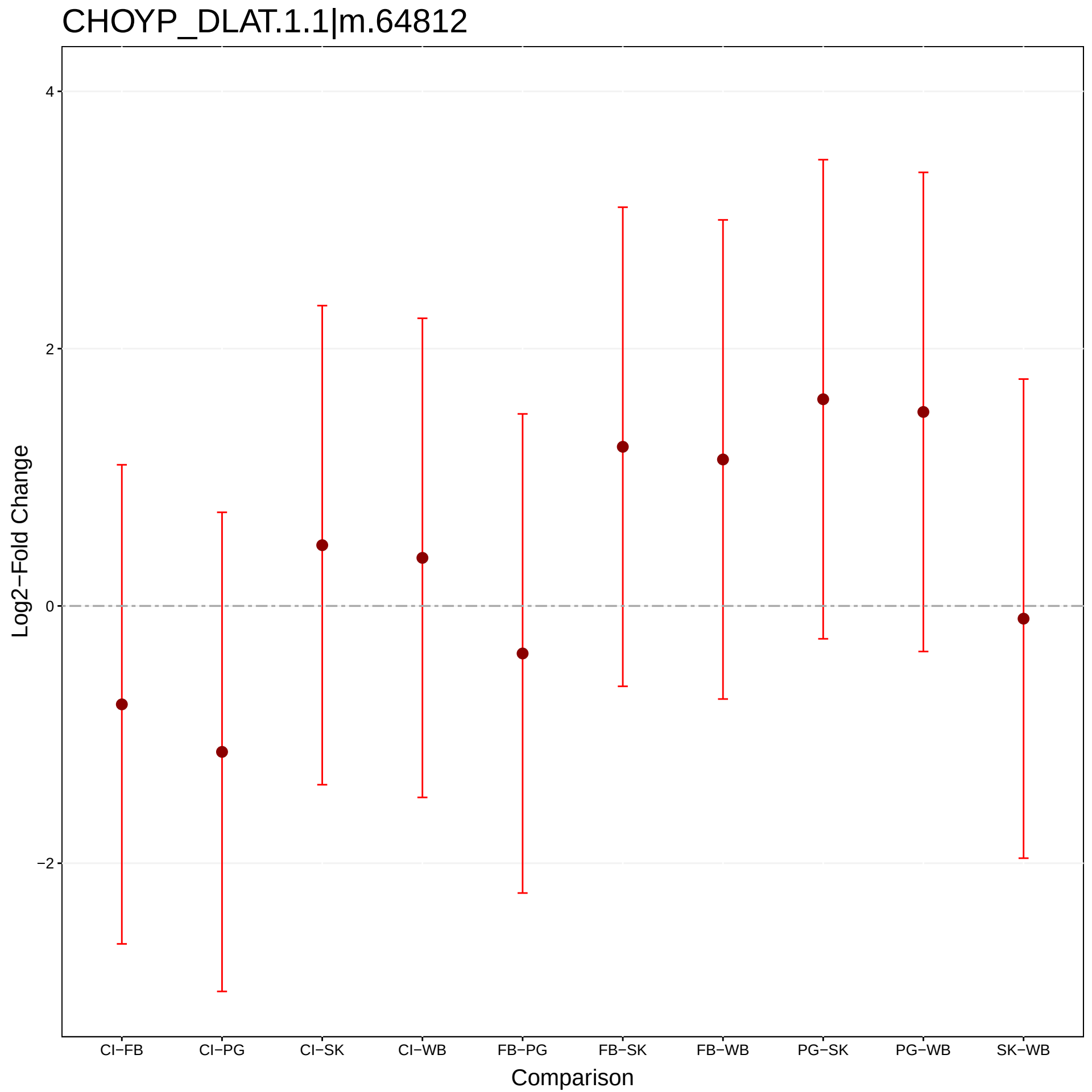

CHOYP_DHX15.2.2|m.62441
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

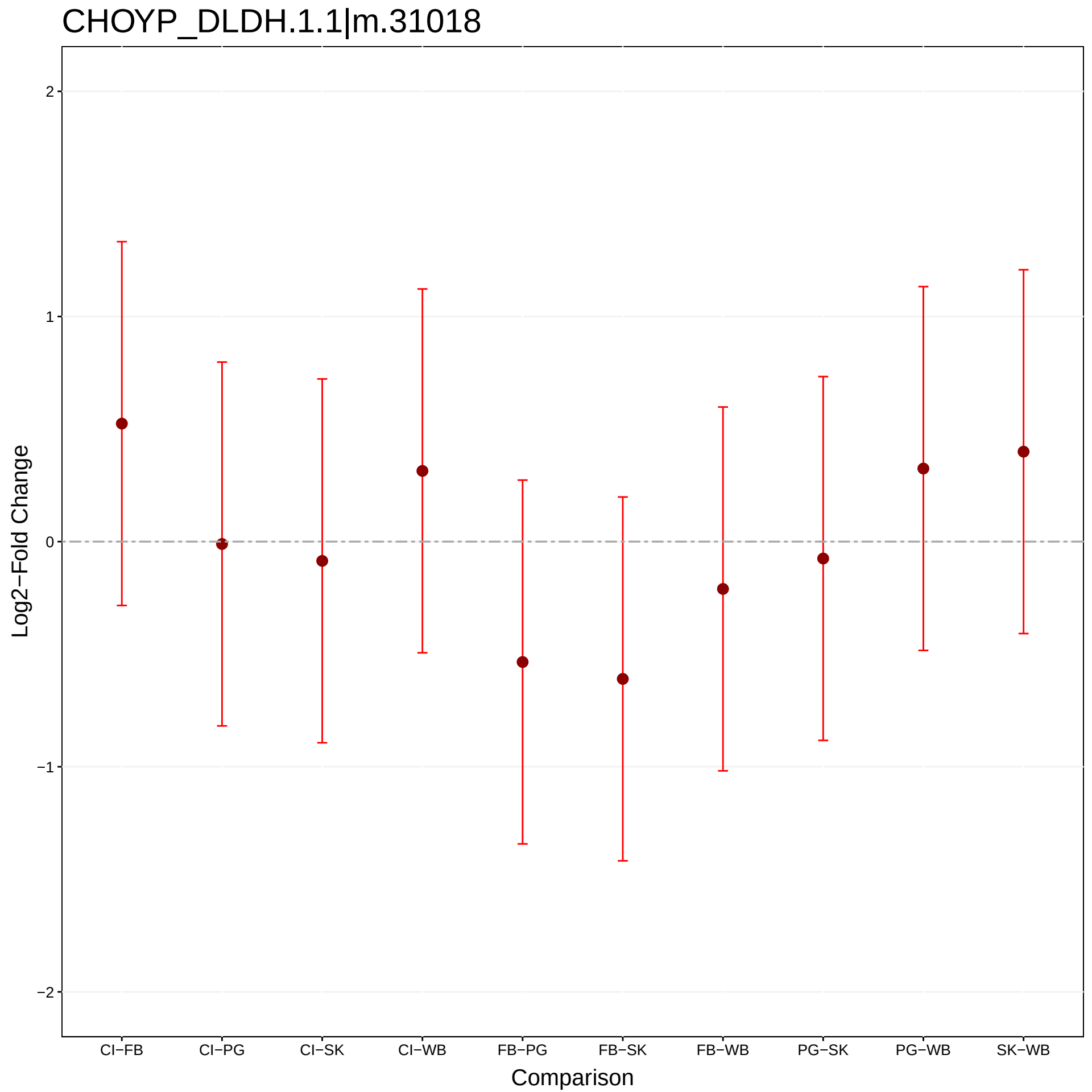

CHOYP_DIA1.1.1|m.57066
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

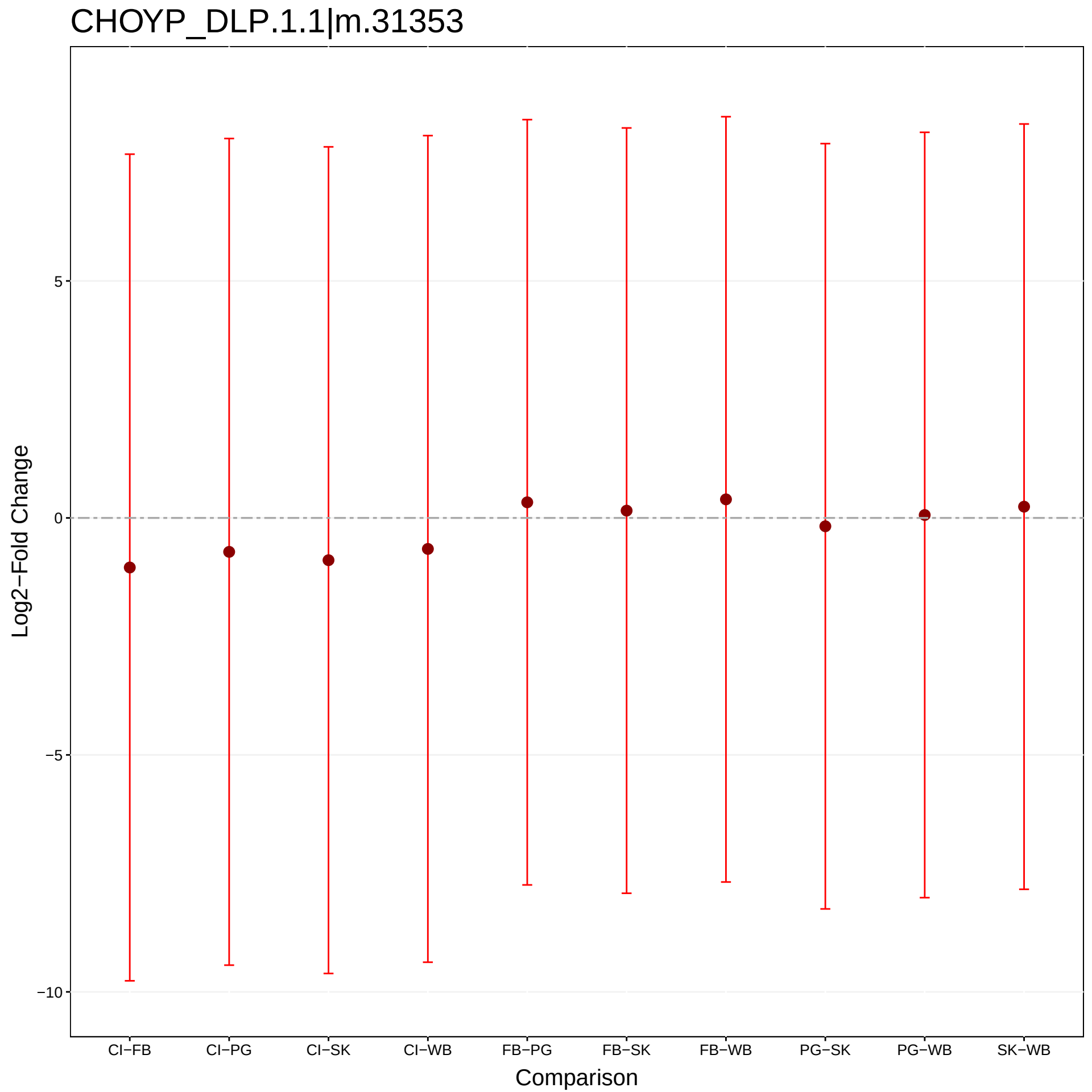

CHOYP_DIAPH1.1.1|m.55416
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

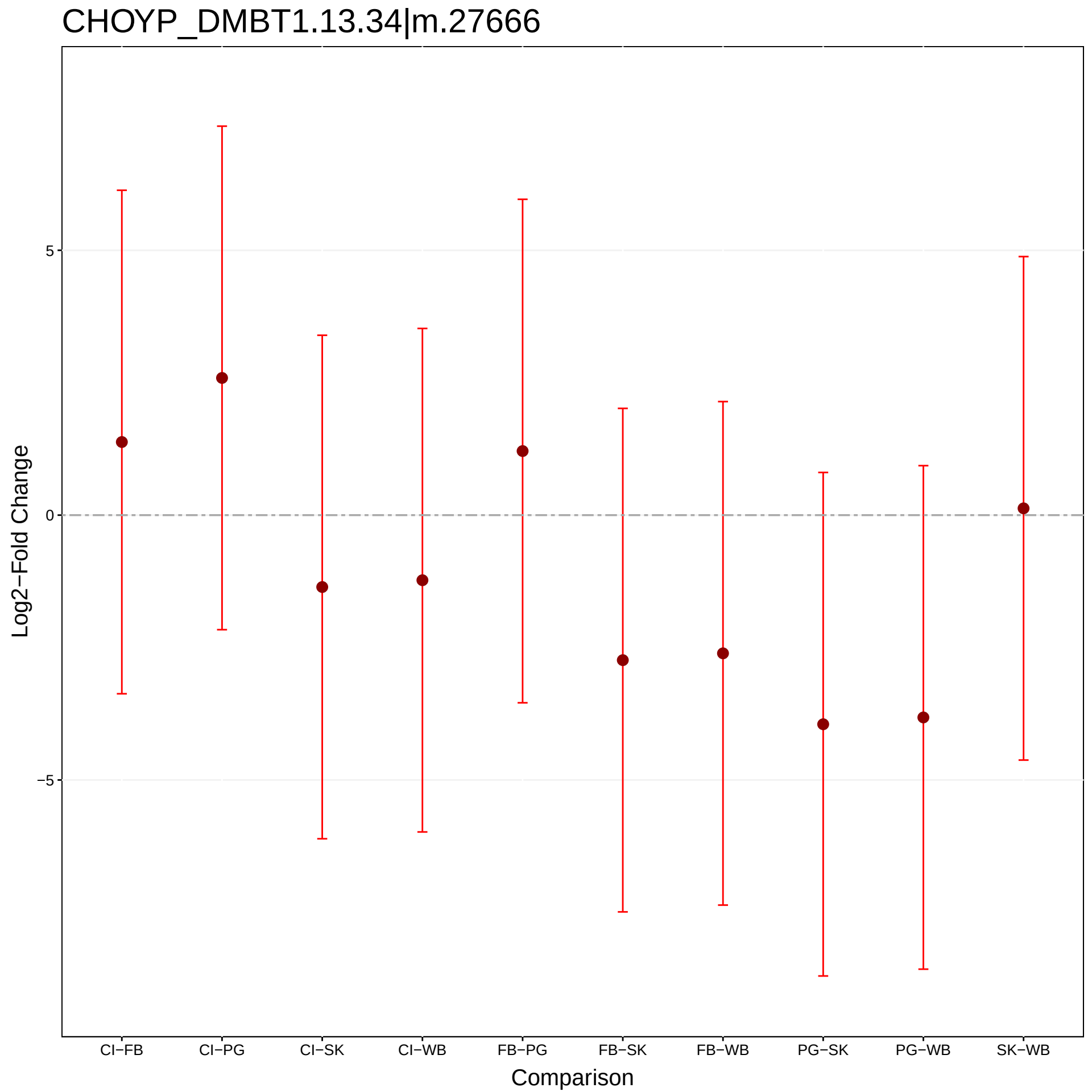

CHOYP_DJC13.1.1|m.46117
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

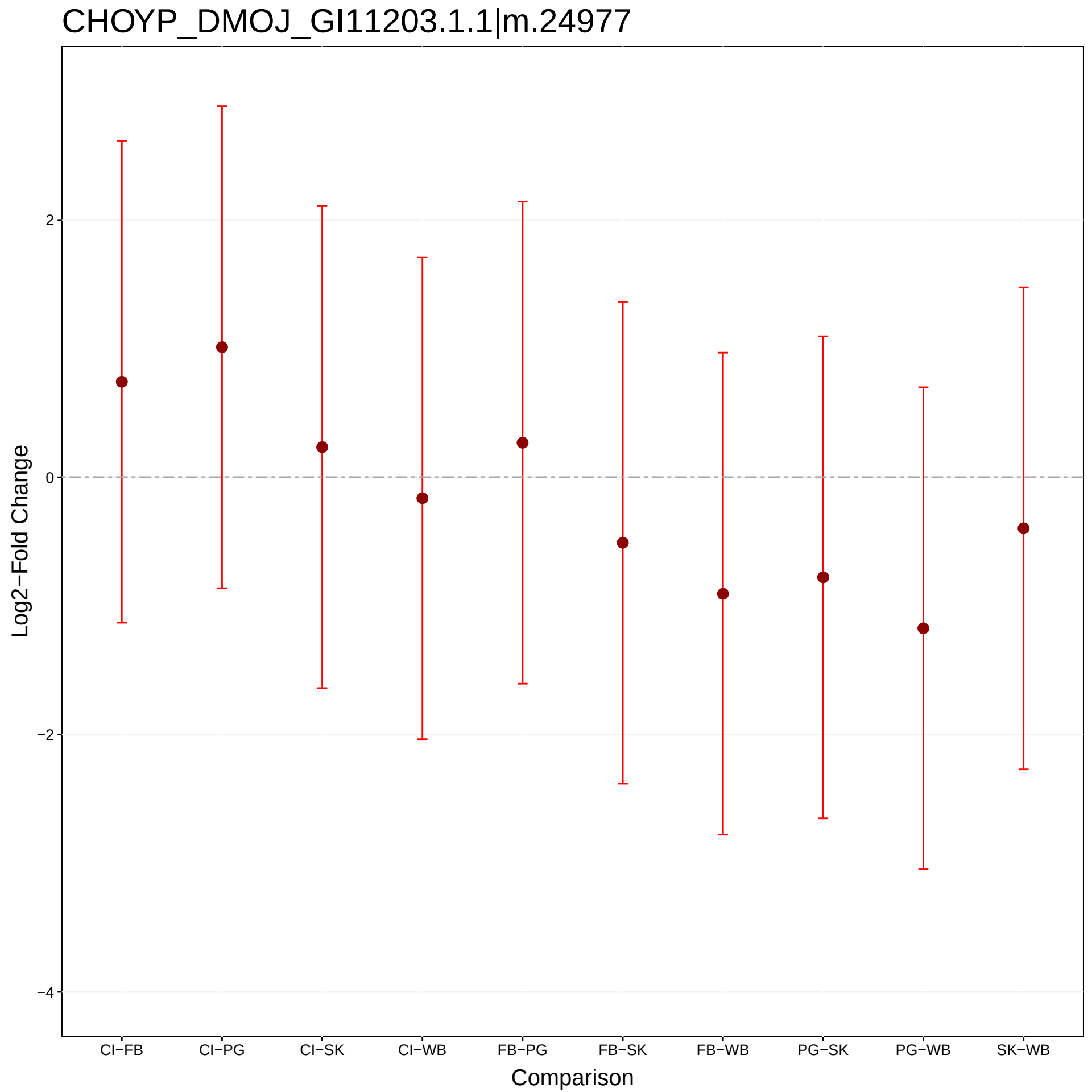

CHOYP_DKC1.1.1|m.10978
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

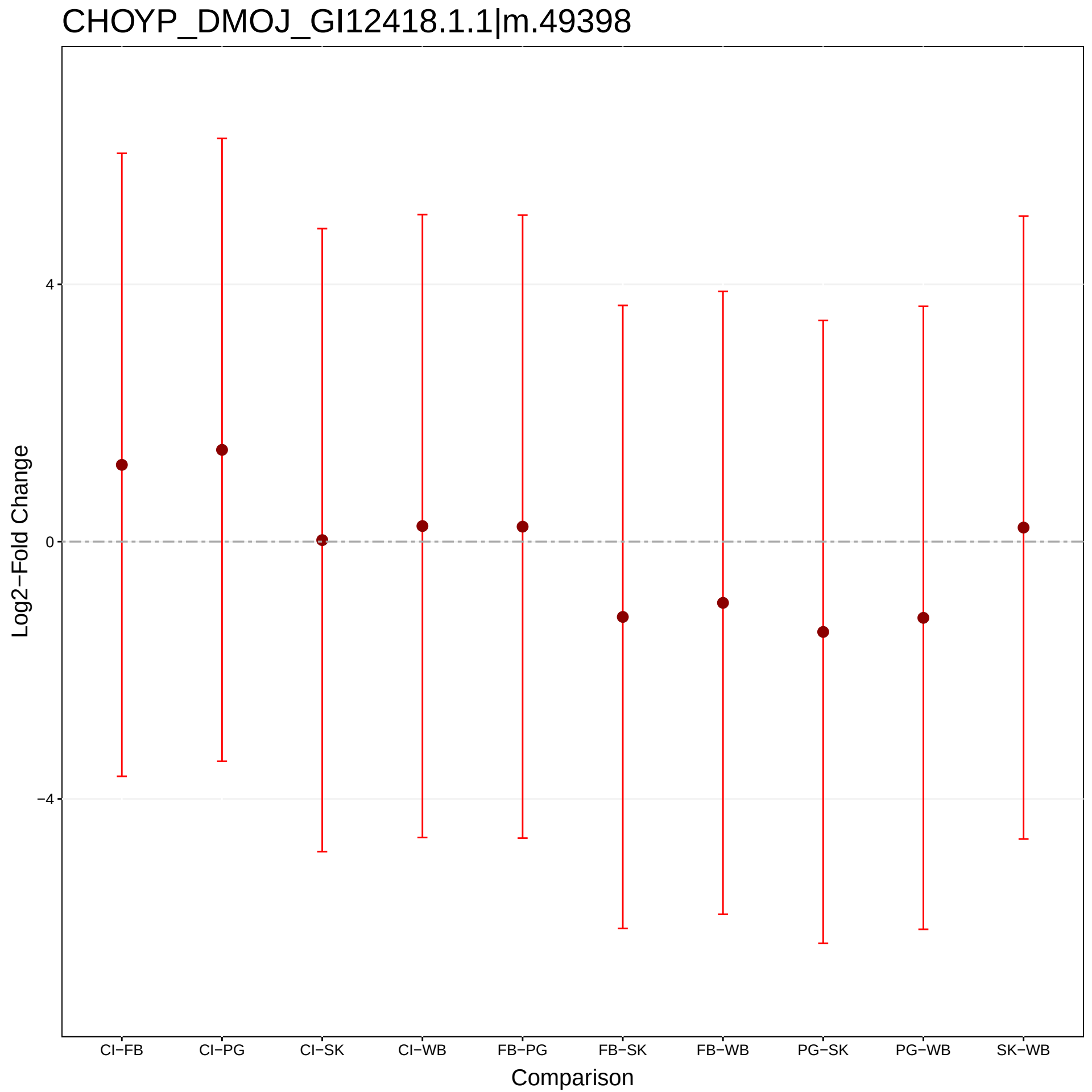

CHOYP_DLAT.1.1|m.64812
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

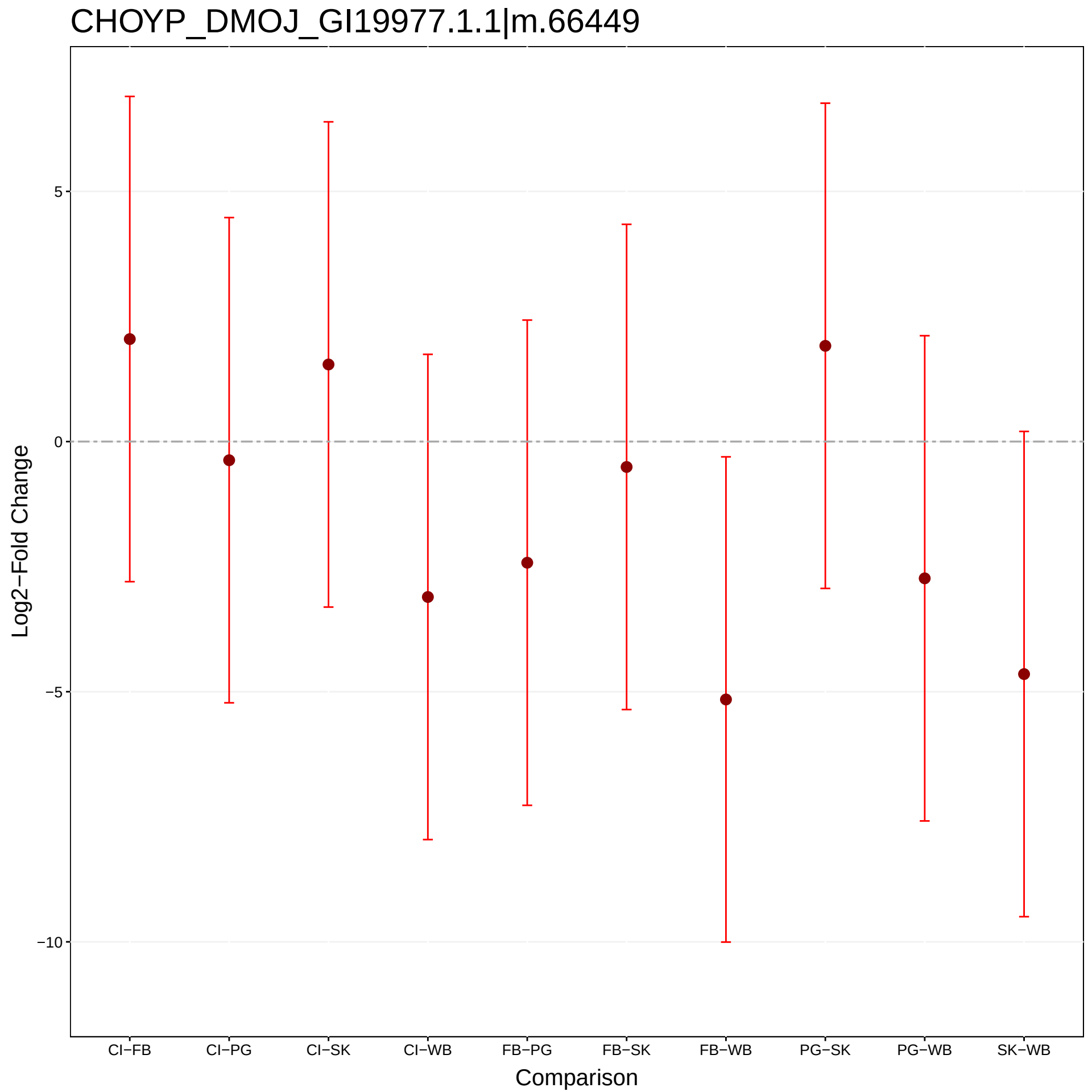

CHOYP_DLDH.1.1|m.31018
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

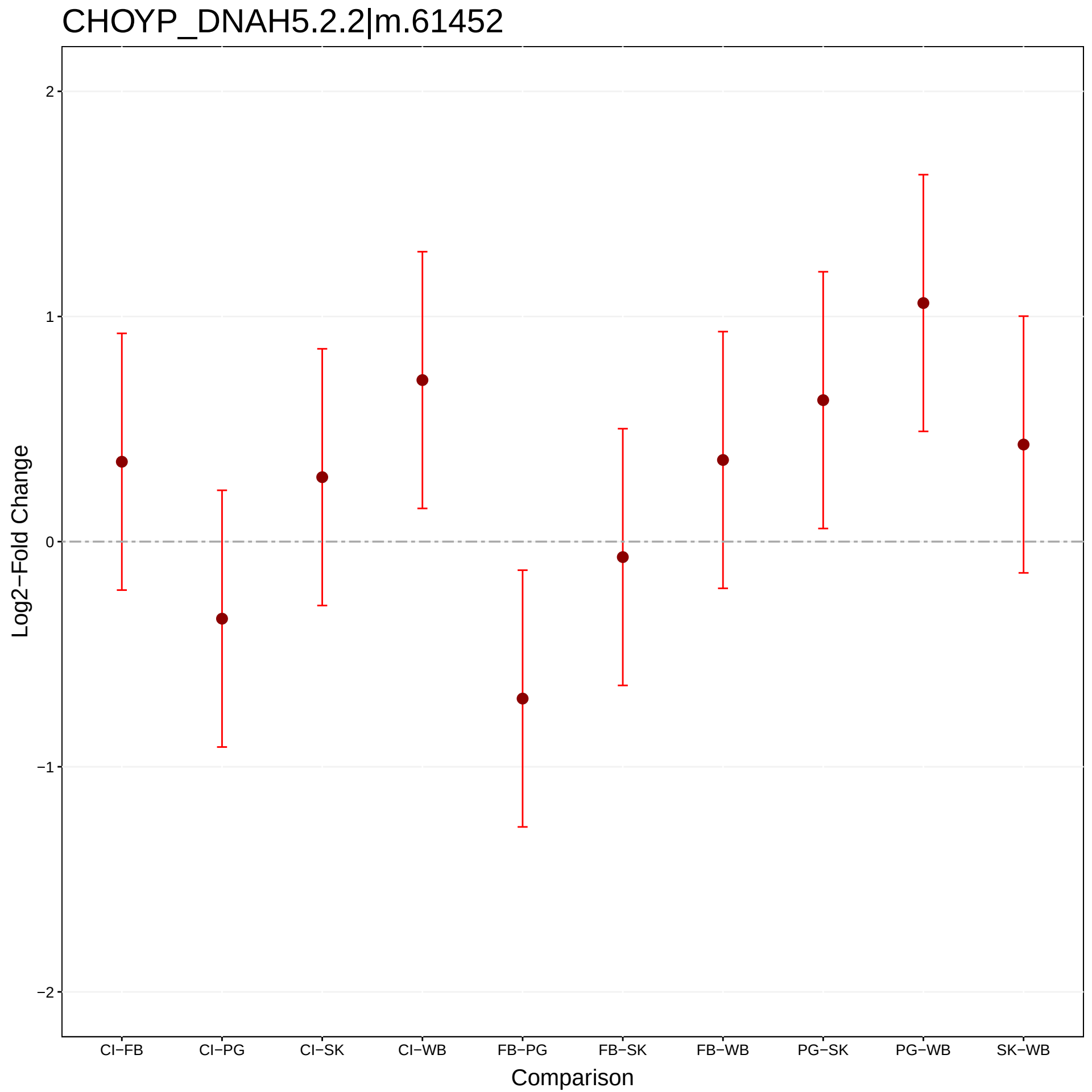

CHOYP_DLP.1.1|m.31353
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

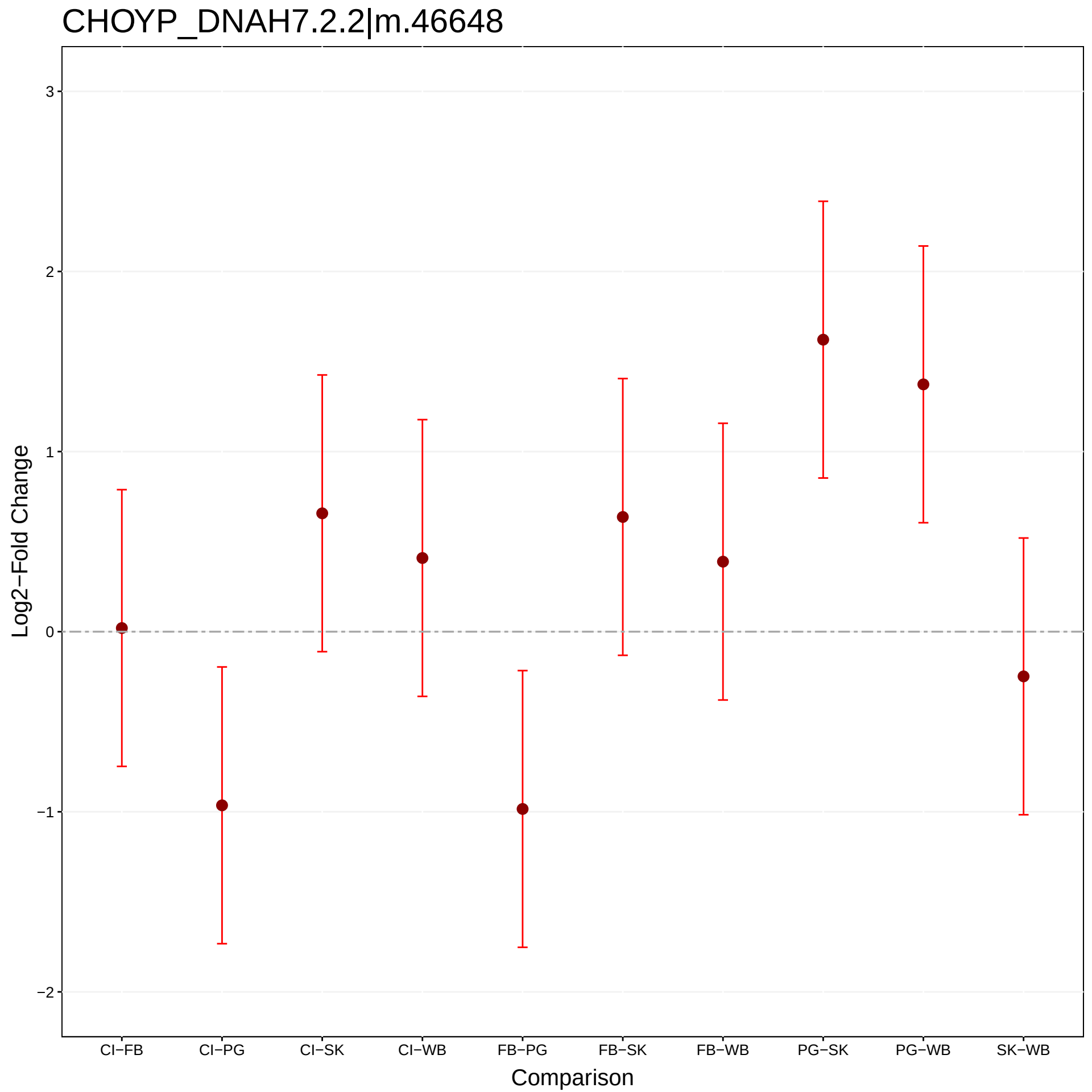

CHOYP_DMBT1.13.34|m.27666
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

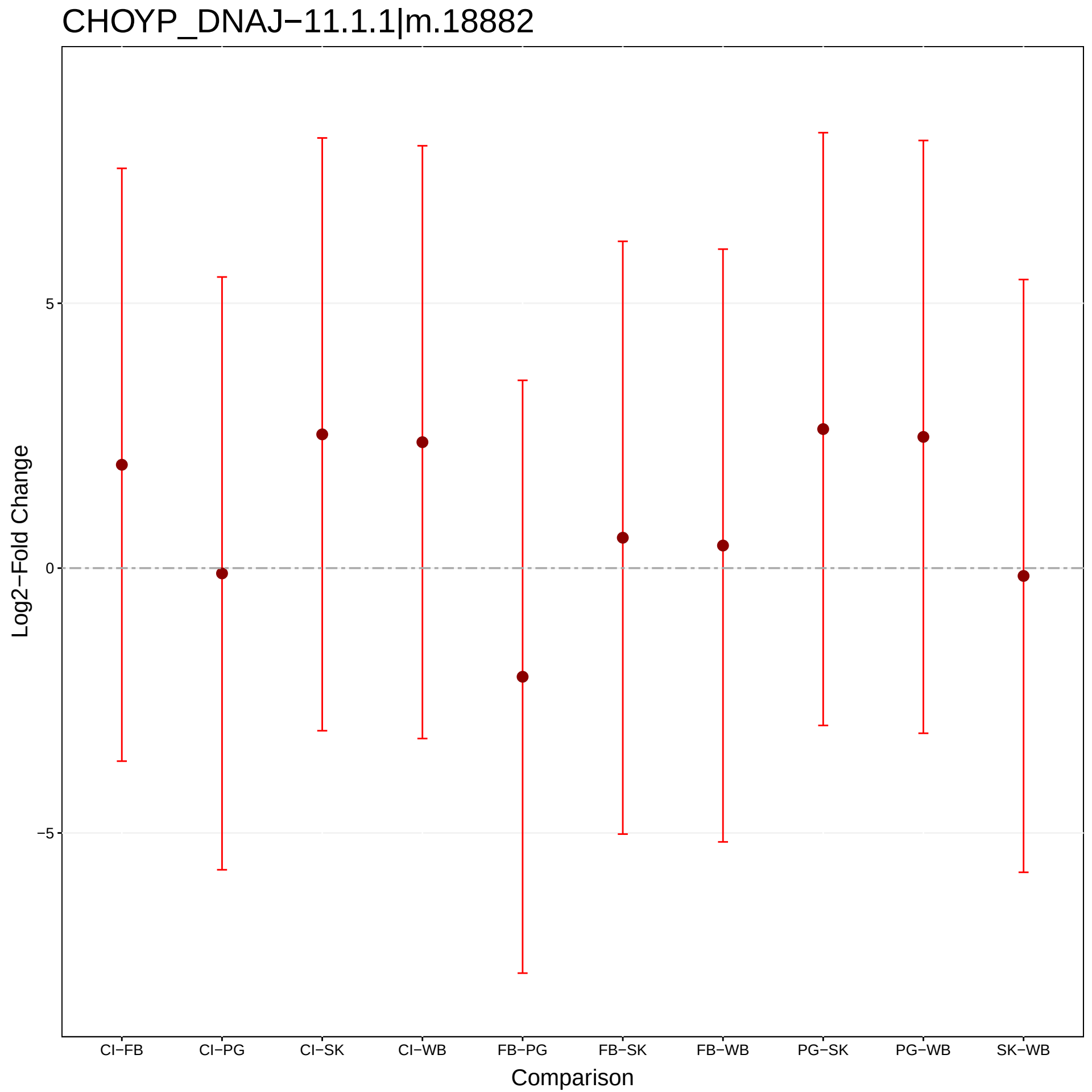

CHOYP_DMOJ_GI11203.1.1|m.24977
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

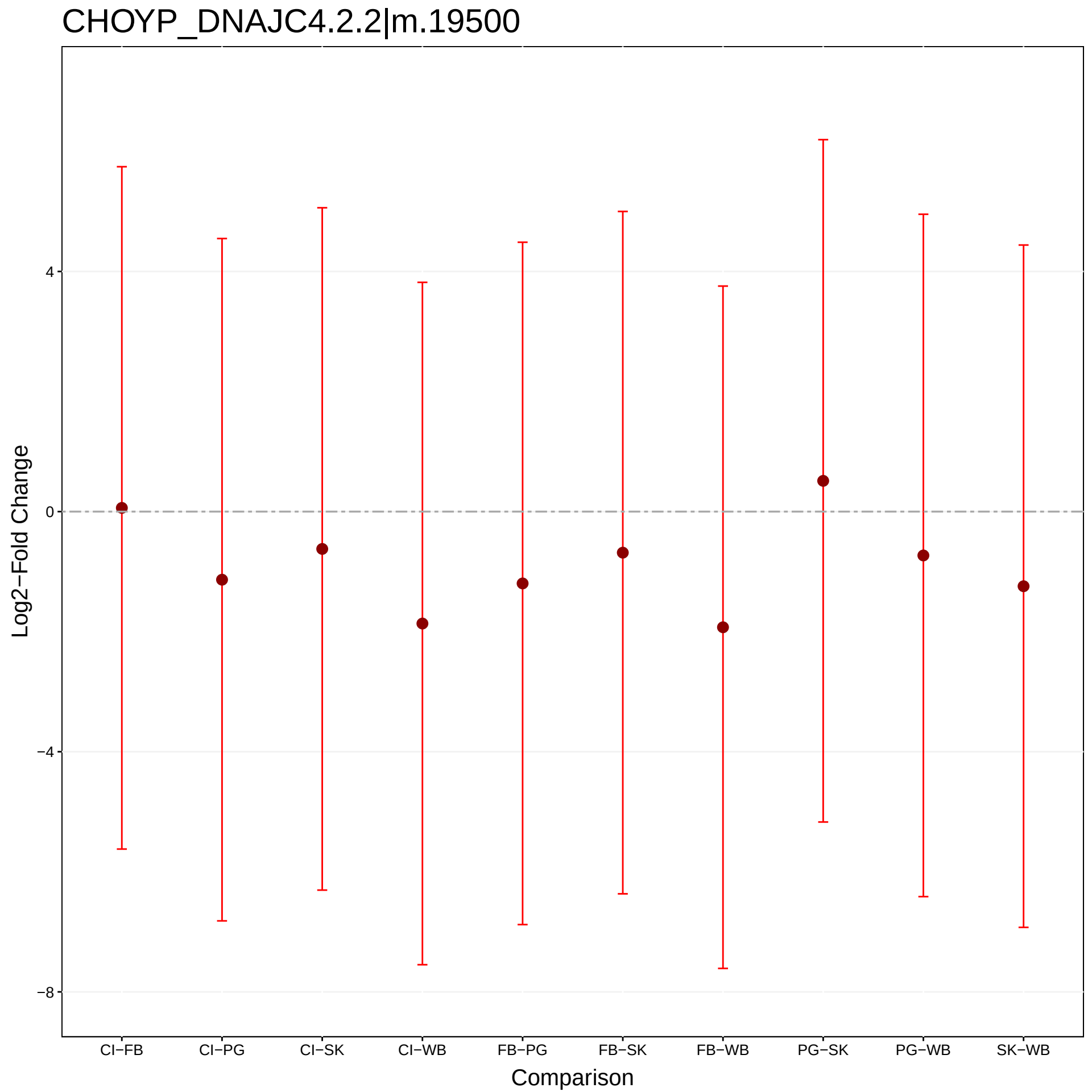

CHOYP_DMOJ_GI12418.1.1|m.49398
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

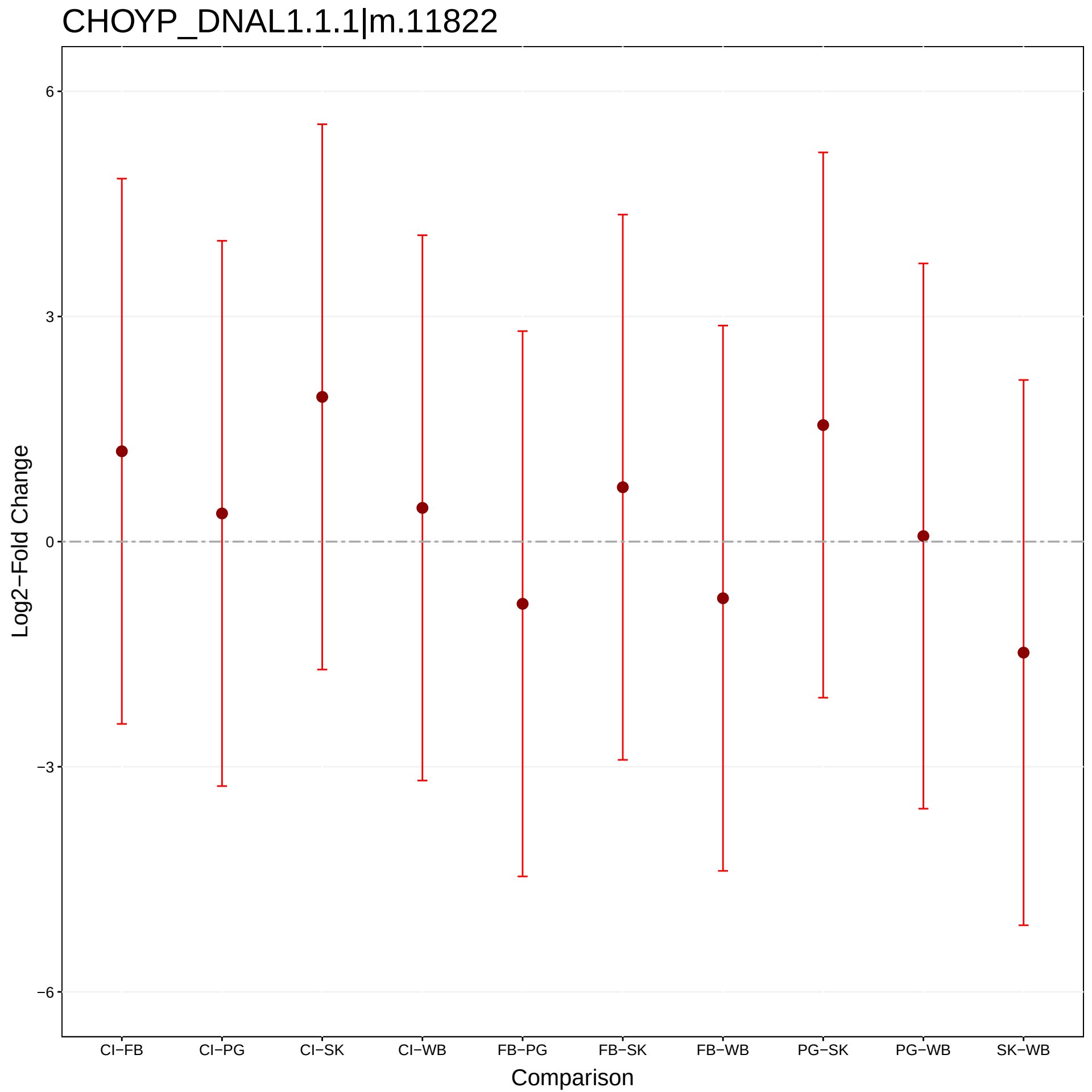

CHOYP_DMOJ_GI19977.1.1|m.66449
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

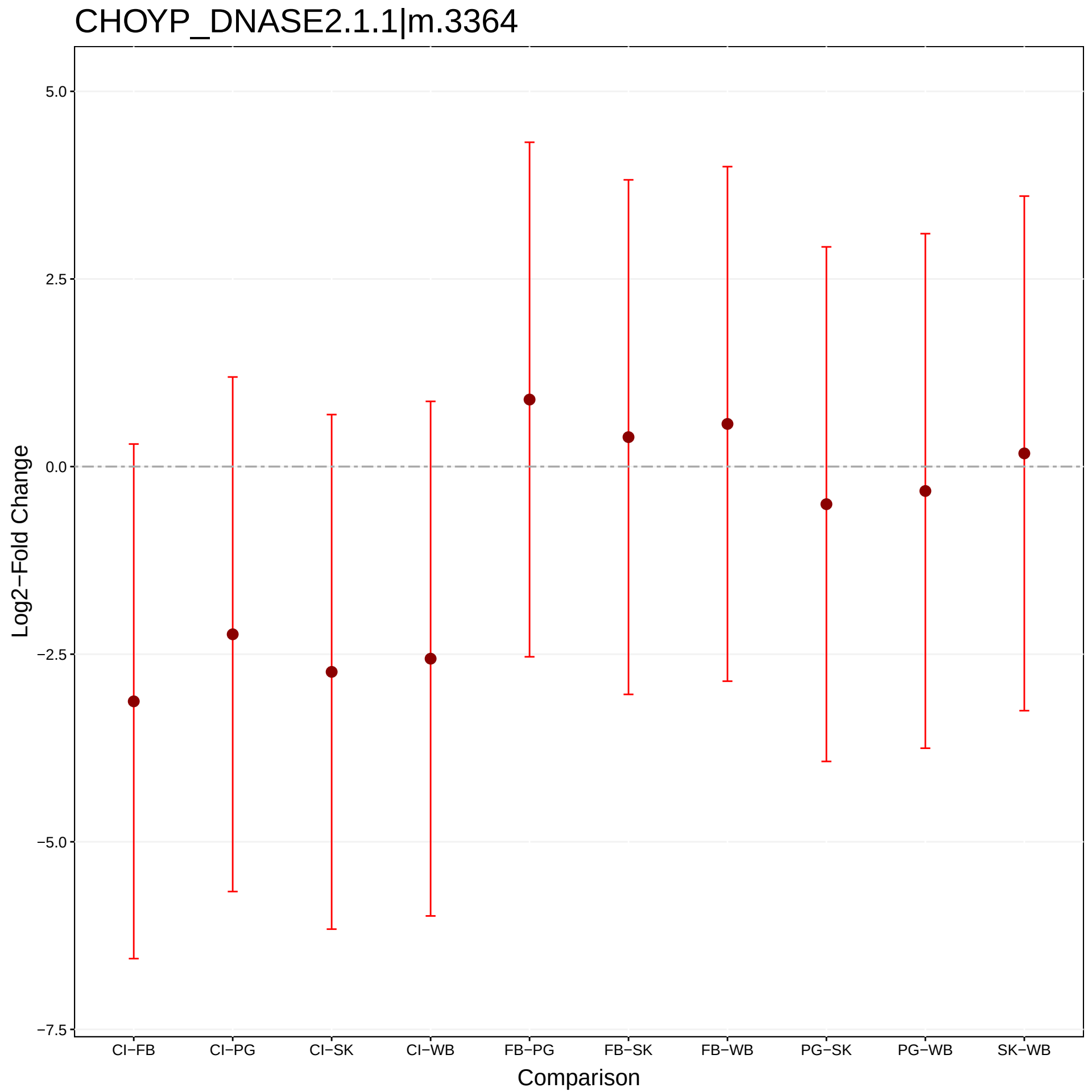

CHOYP_DNAH5.2.2|m.61452
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

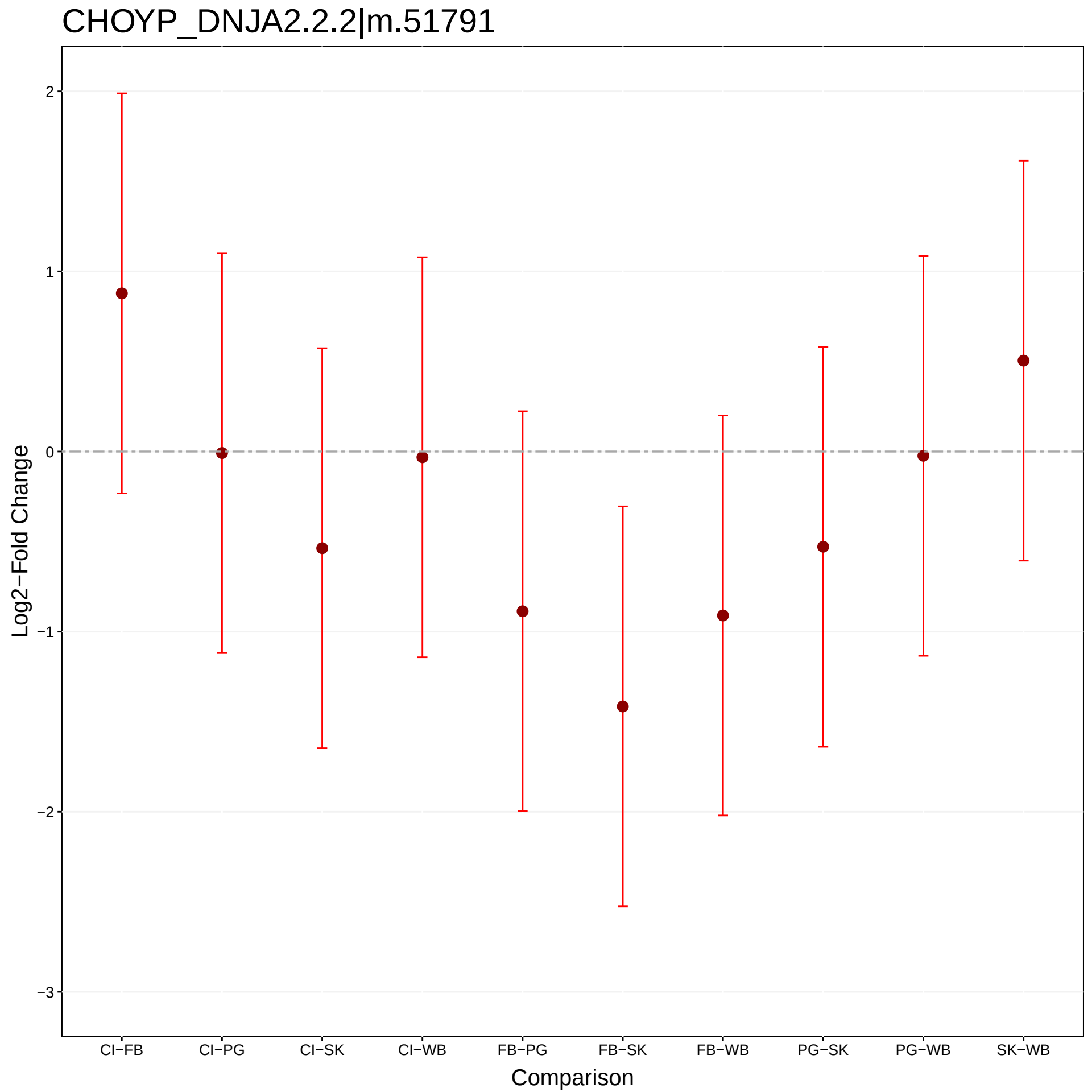

CHOYP_DNAH7.2.2|m.46648
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

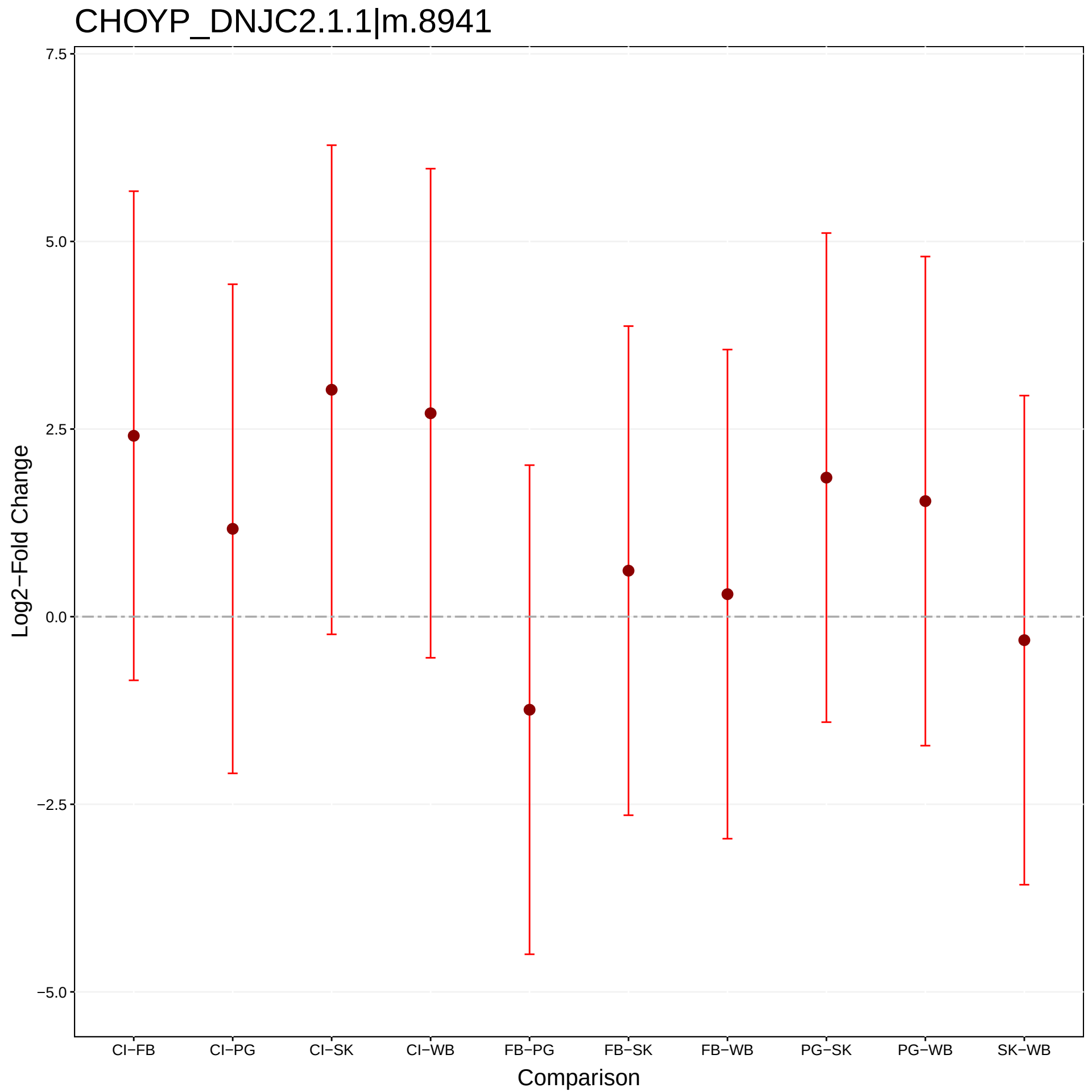

CHOYP_DNAJ−11.1.1|m.18882
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

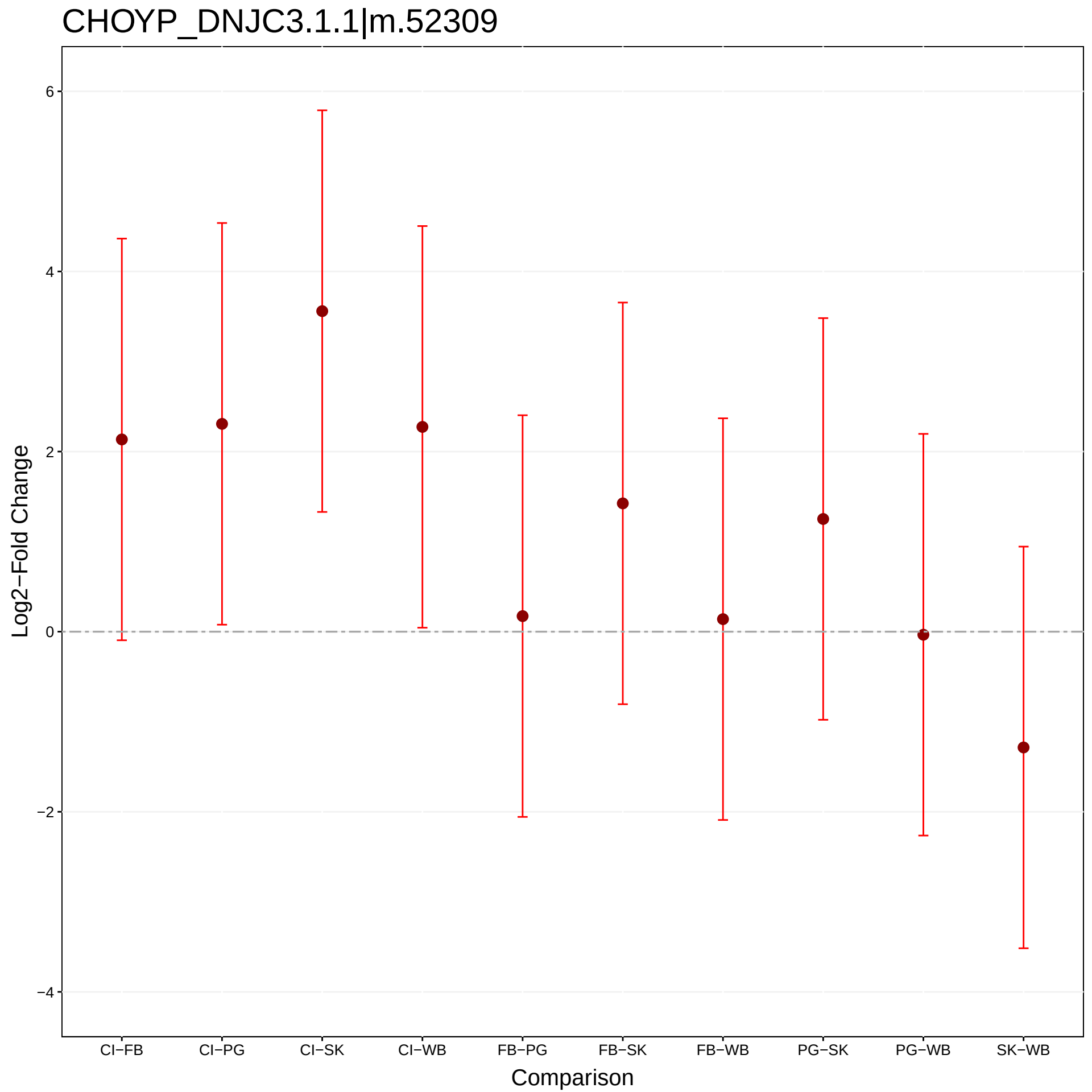

CHOYP_DNAJC4.2.2|m.19500
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

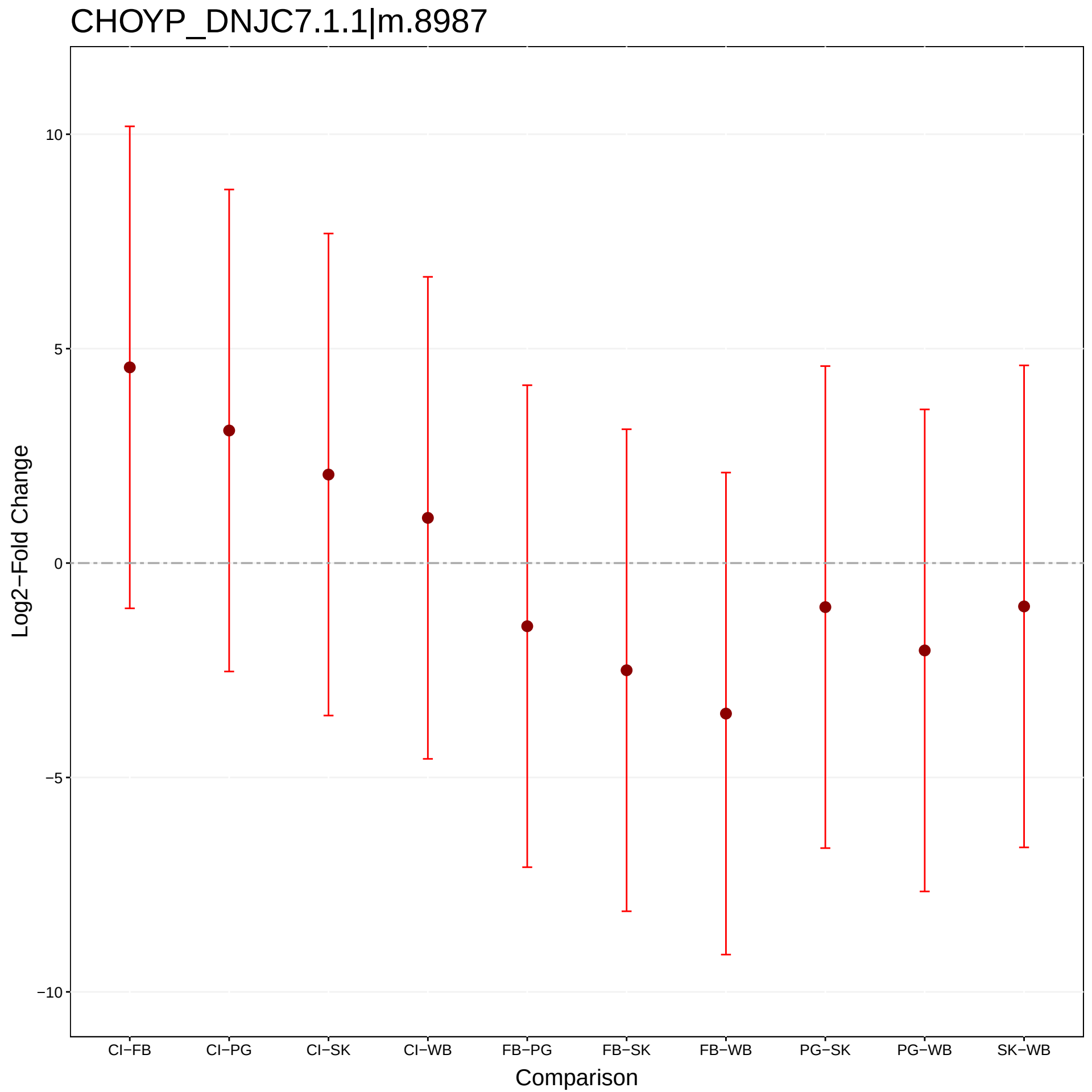

CHOYP_DNAL1.1.1|m.11822
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

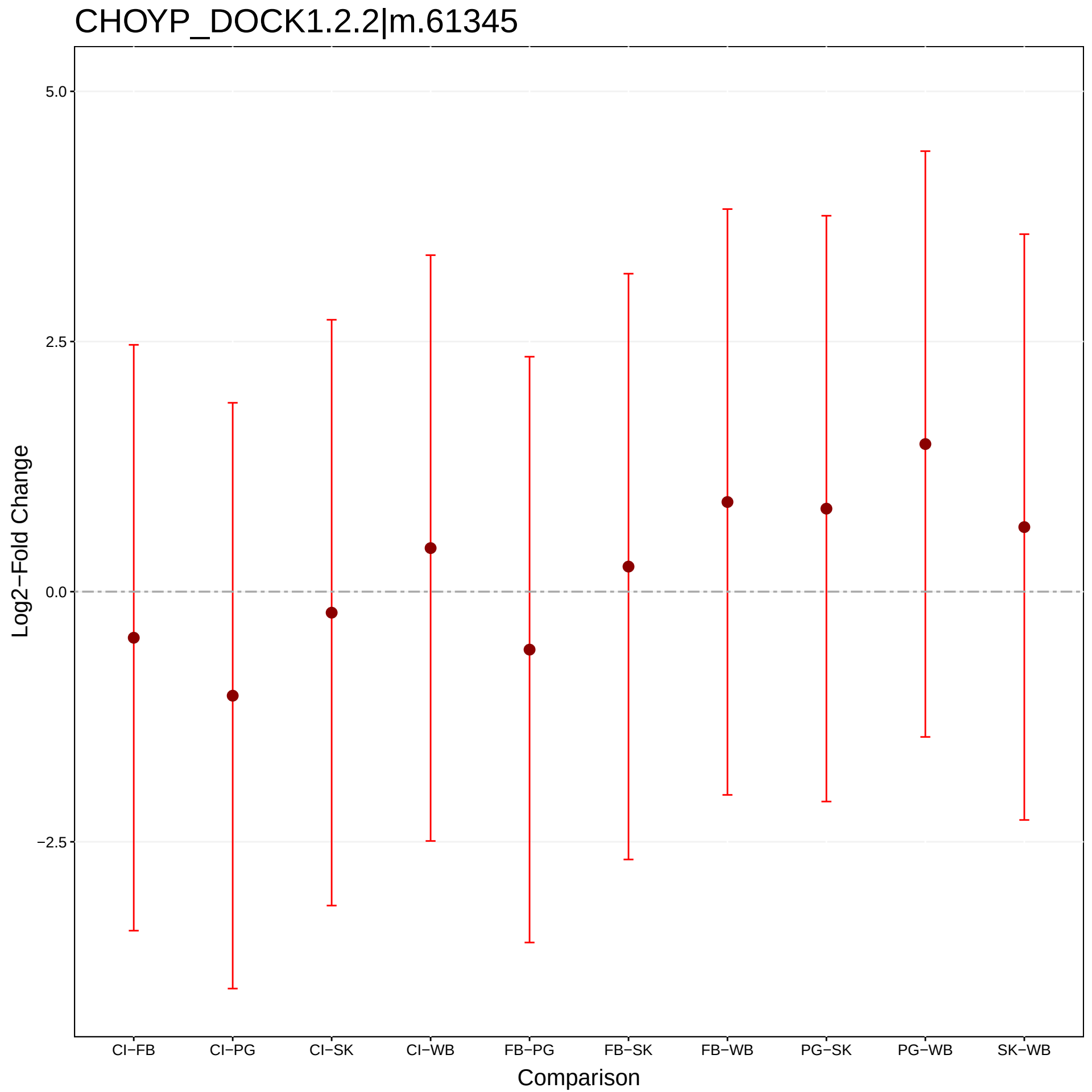

CHOYP_DNASE2.1.1|m.3364
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

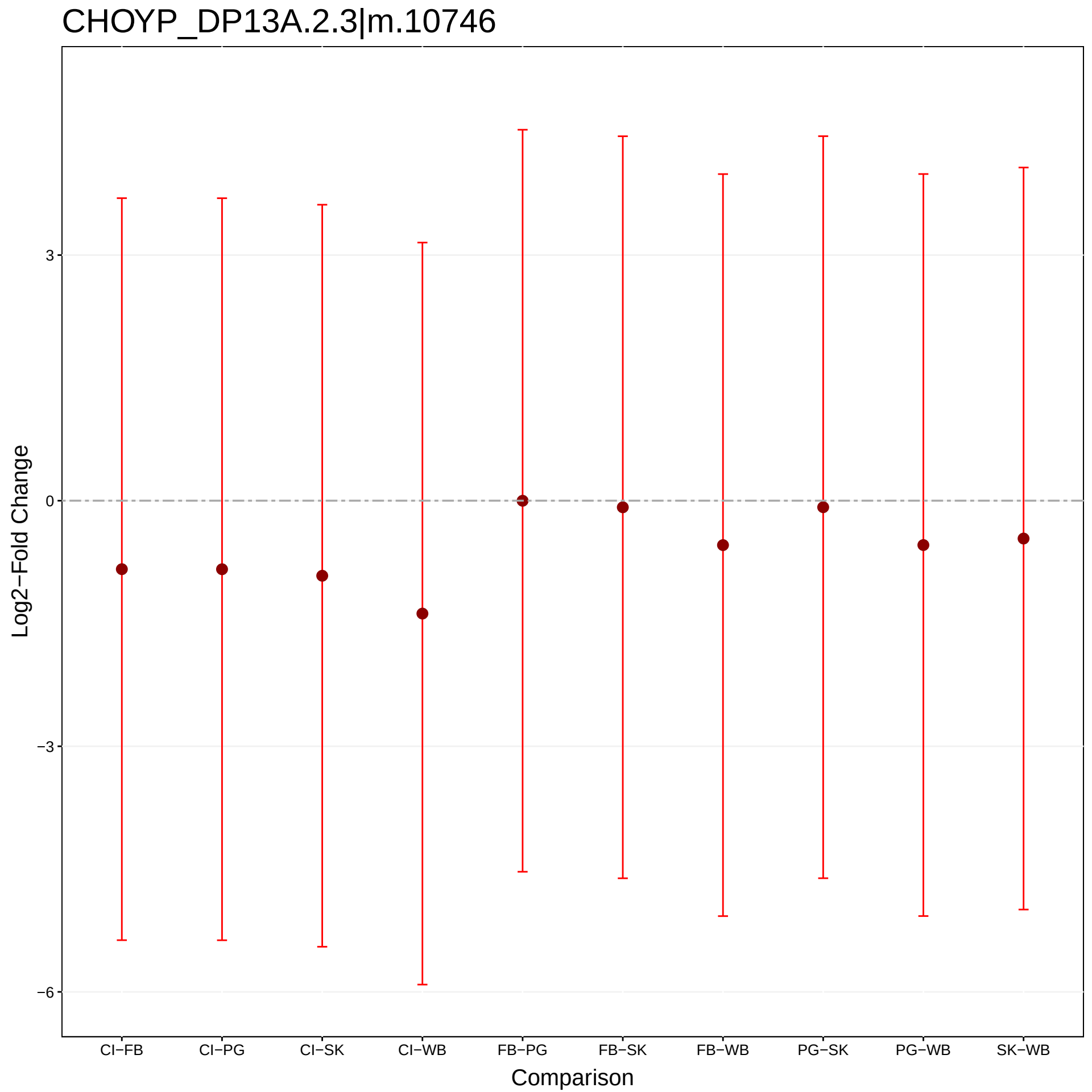

CHOYP_DNJA2.2.2|m.51791
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

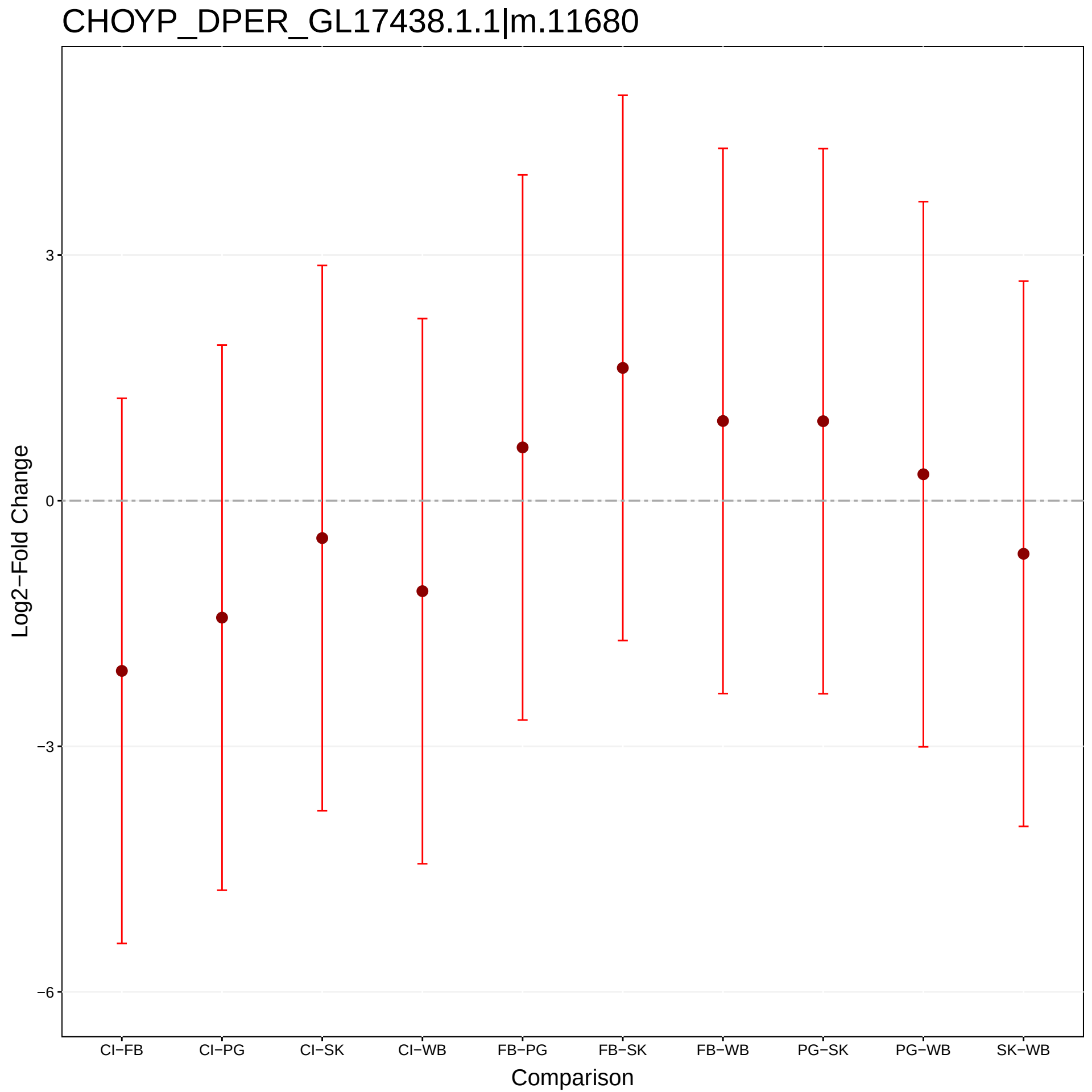

CHOYP_DNJC2.1.1|m.8941
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

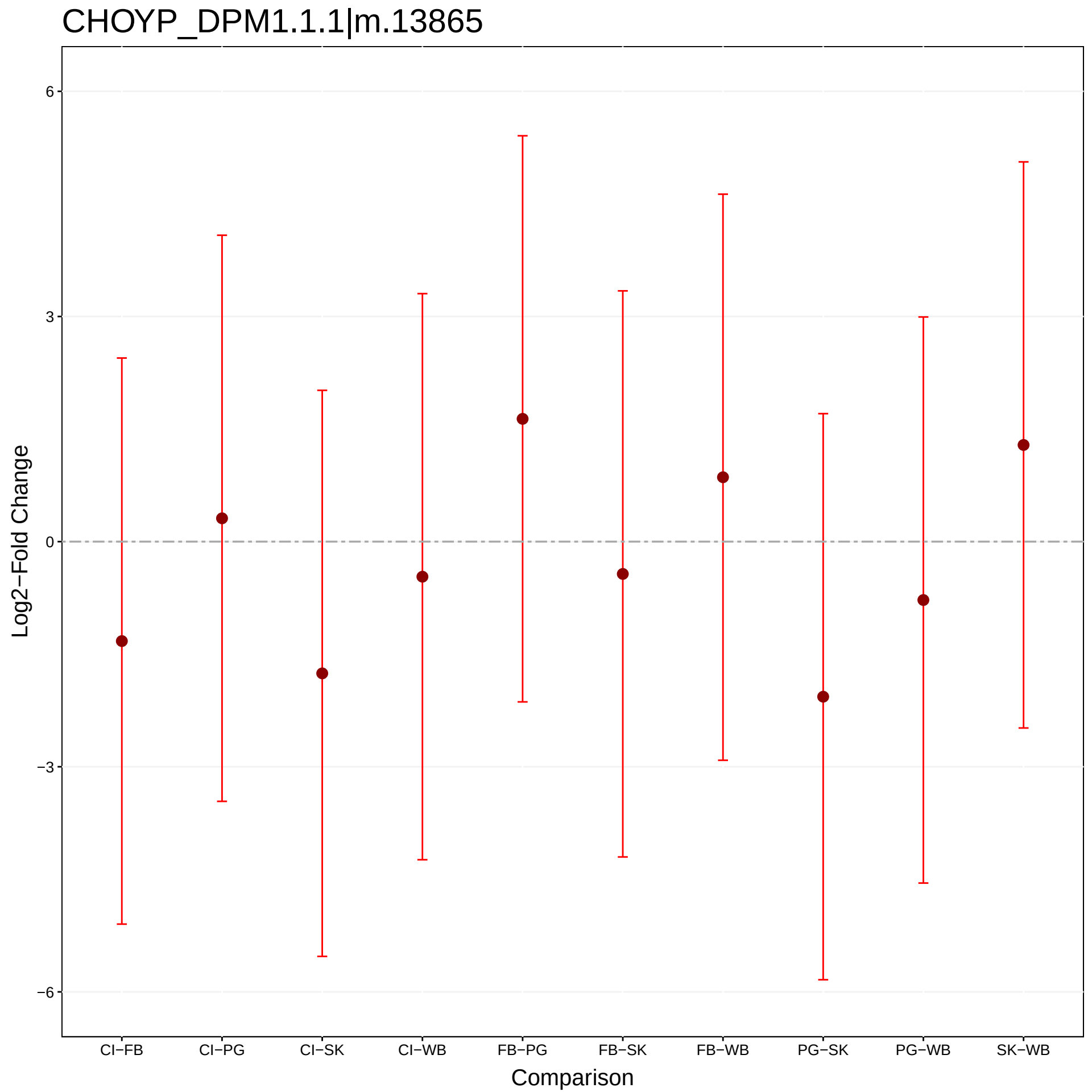

CHOYP_DNJC3.1.1|m.52309
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

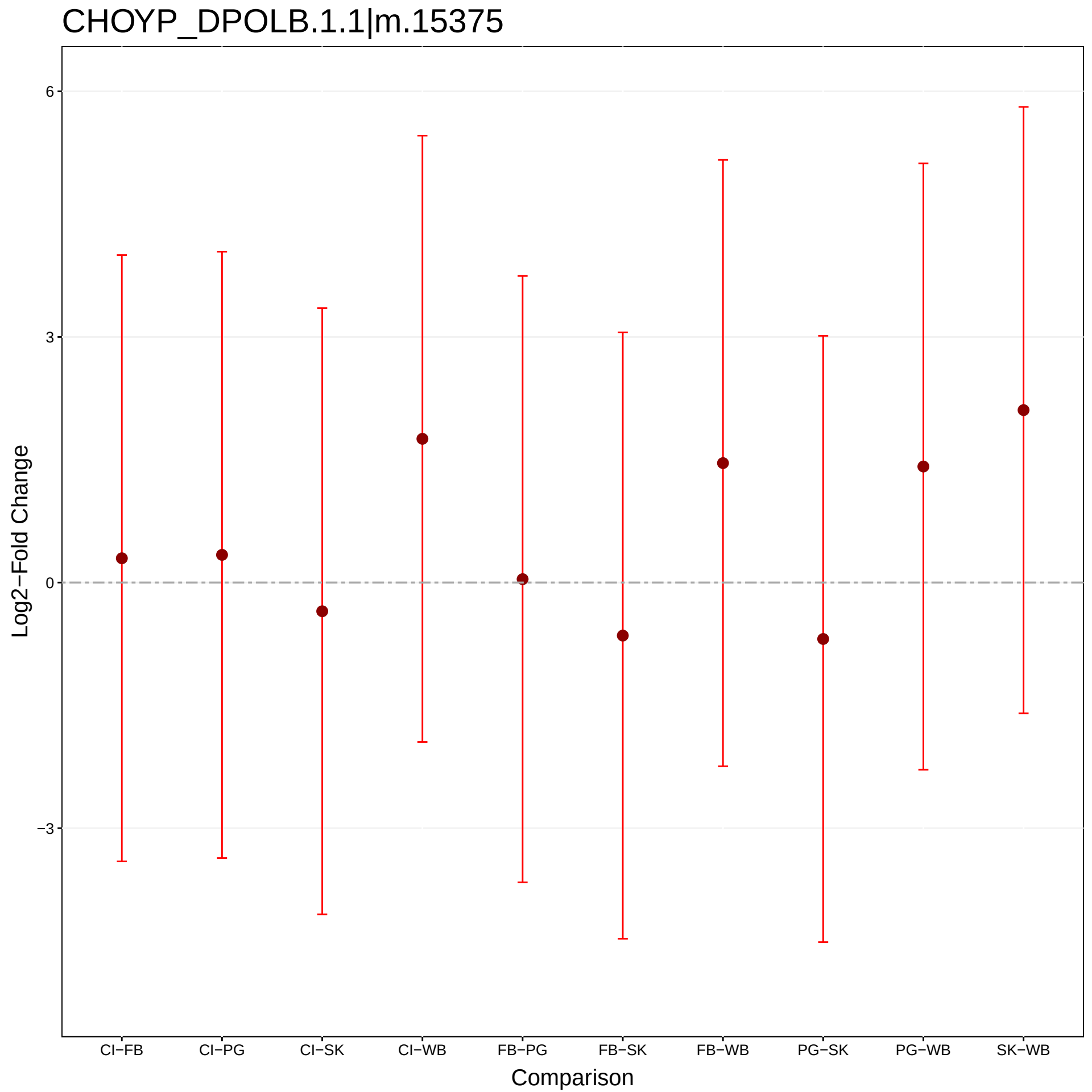

CHOYP_DNJC7.1.1|m.8987
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

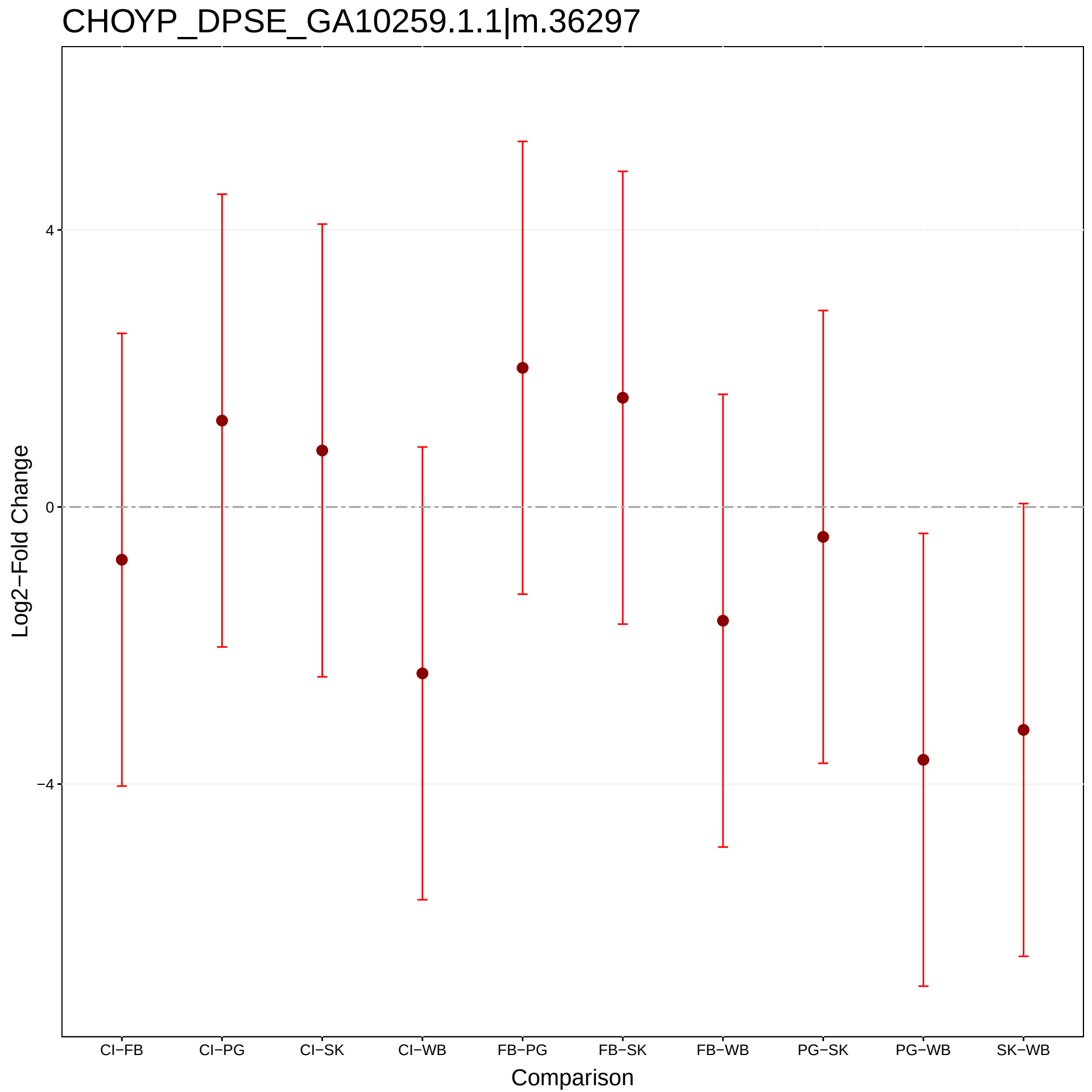

CHOYP_DOCK1.2.2|m.61345
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

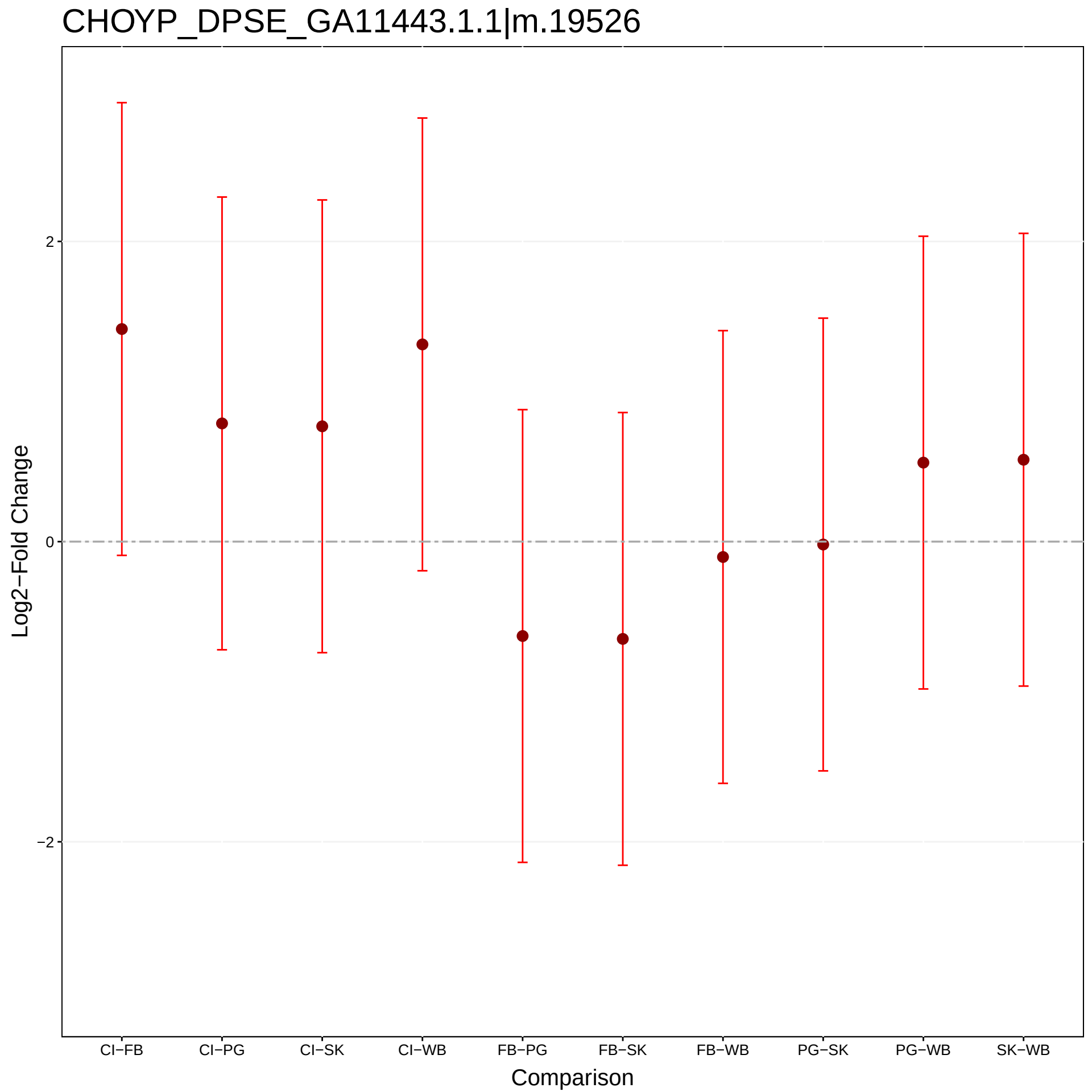

CHOYP_DP13A.2.3|m.10746
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

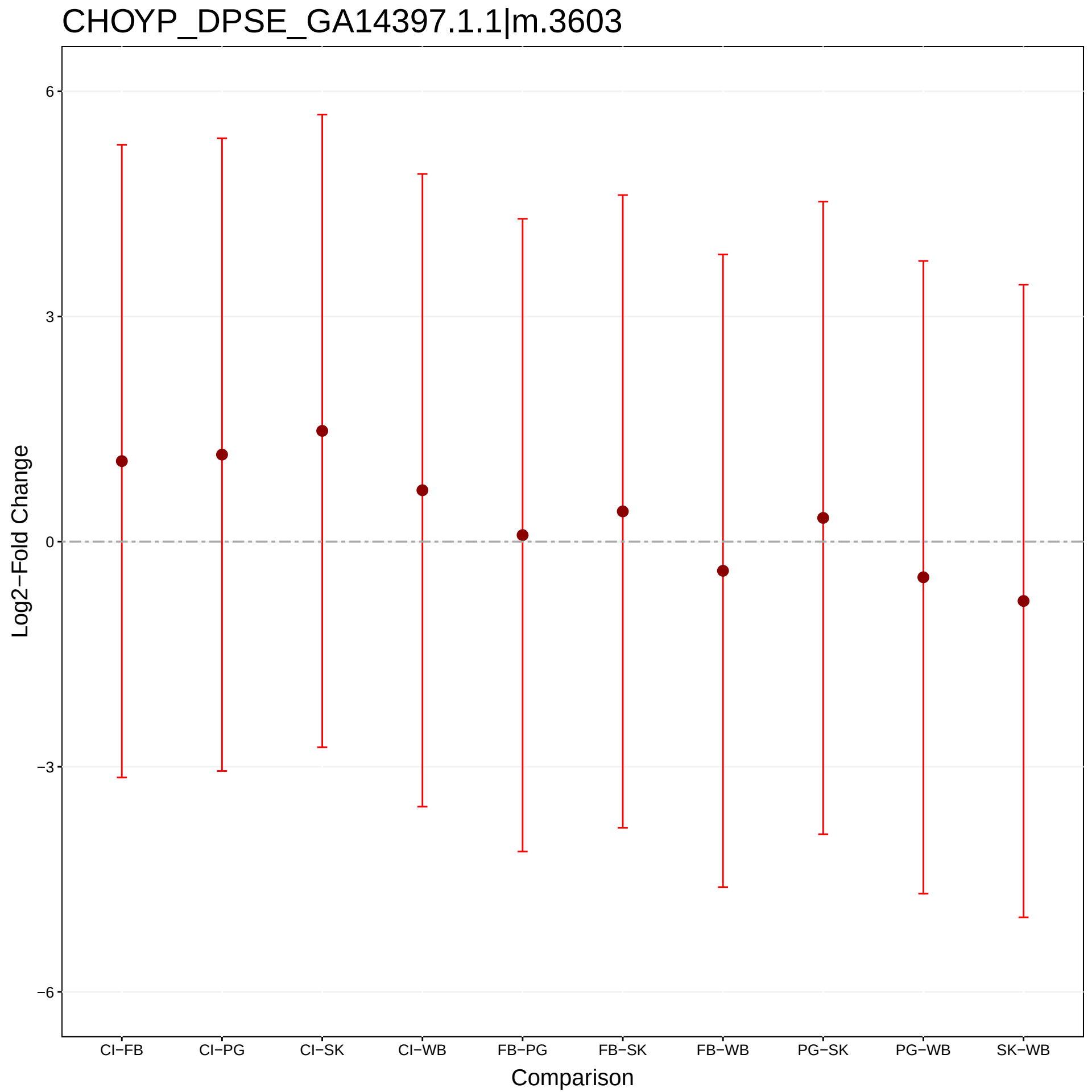

CHOYP_DPER_GL17438.1.1|m.11680
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

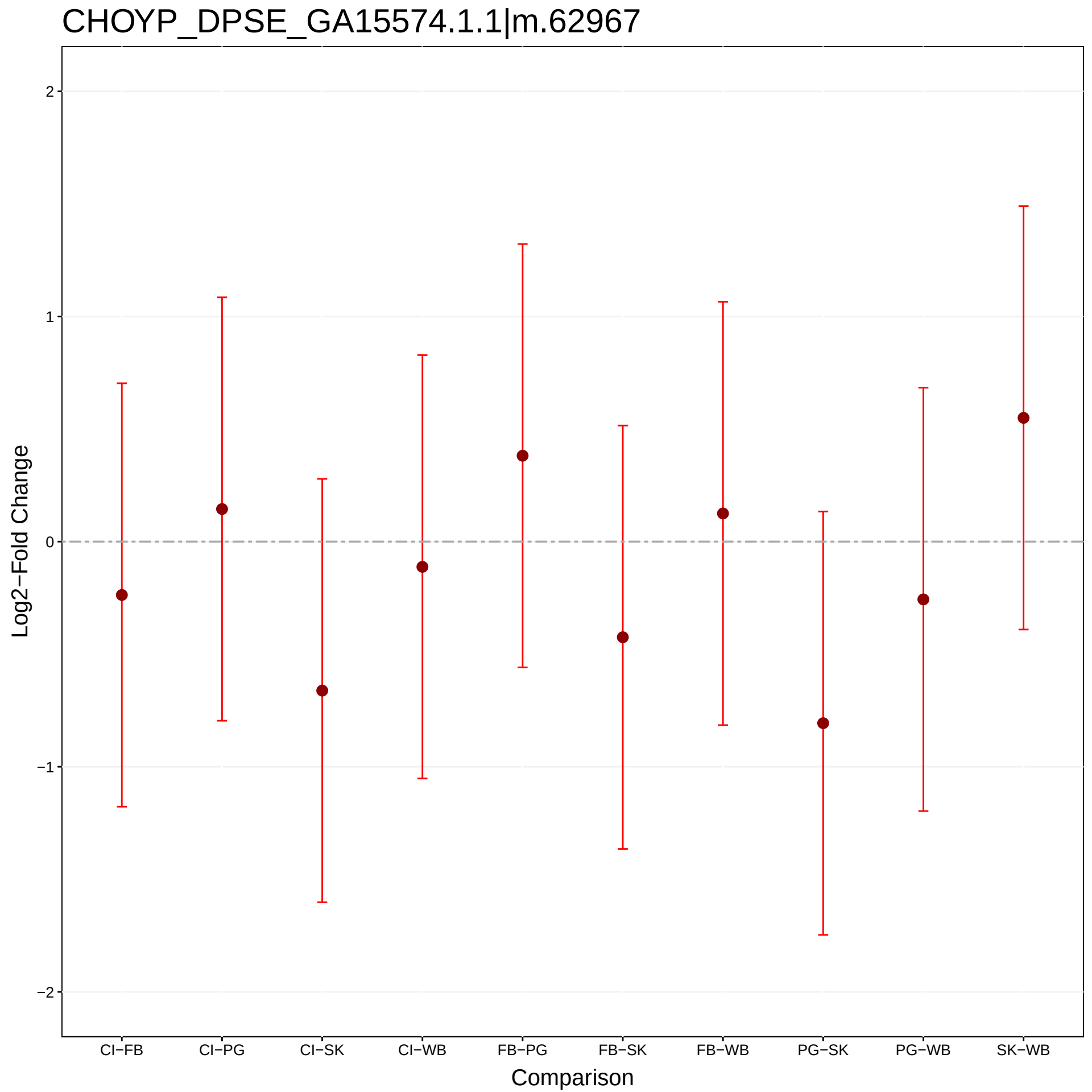

CHOYP_DPM1.1.1|m.13865
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

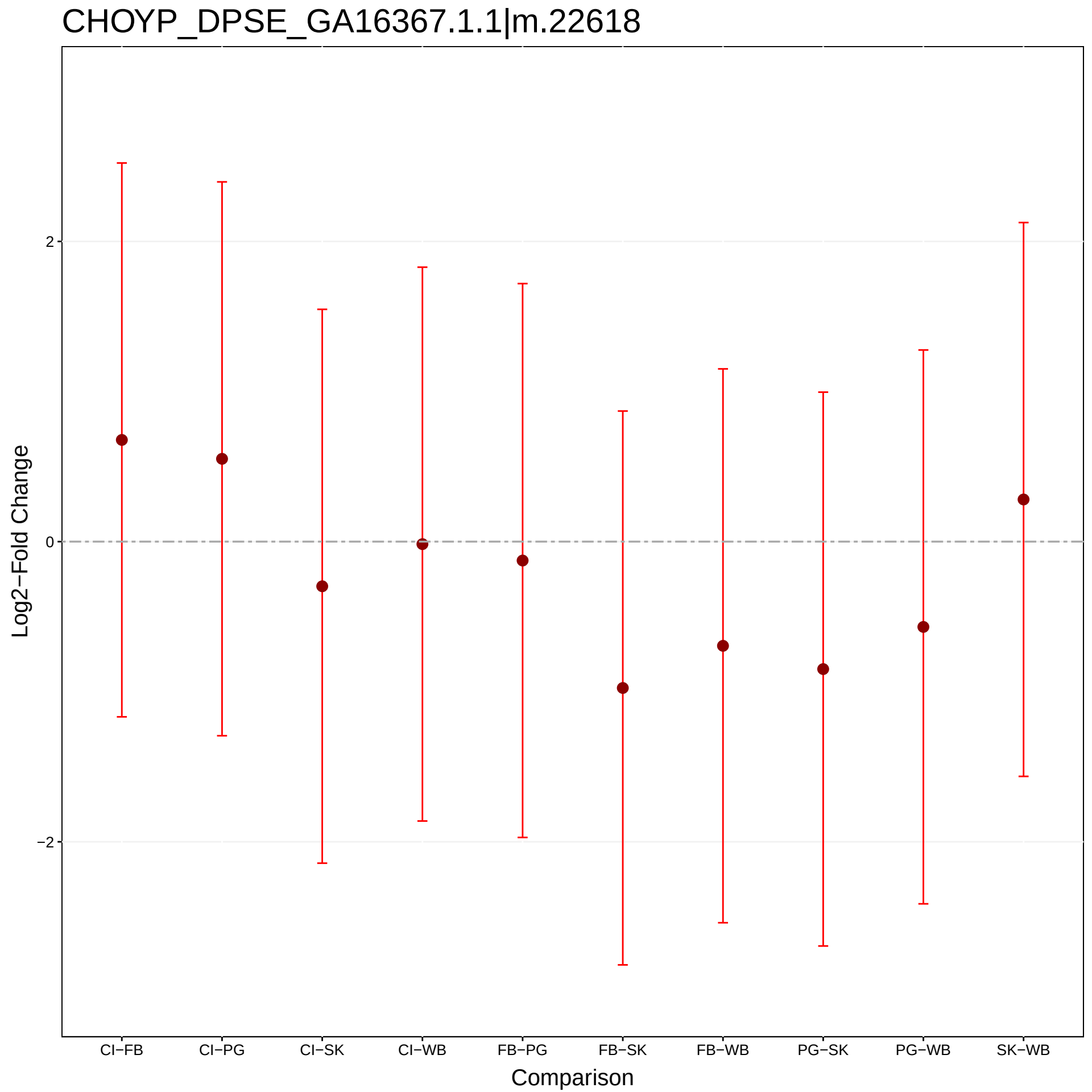

CHOYP_DPOLB.1.1|m.15375
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

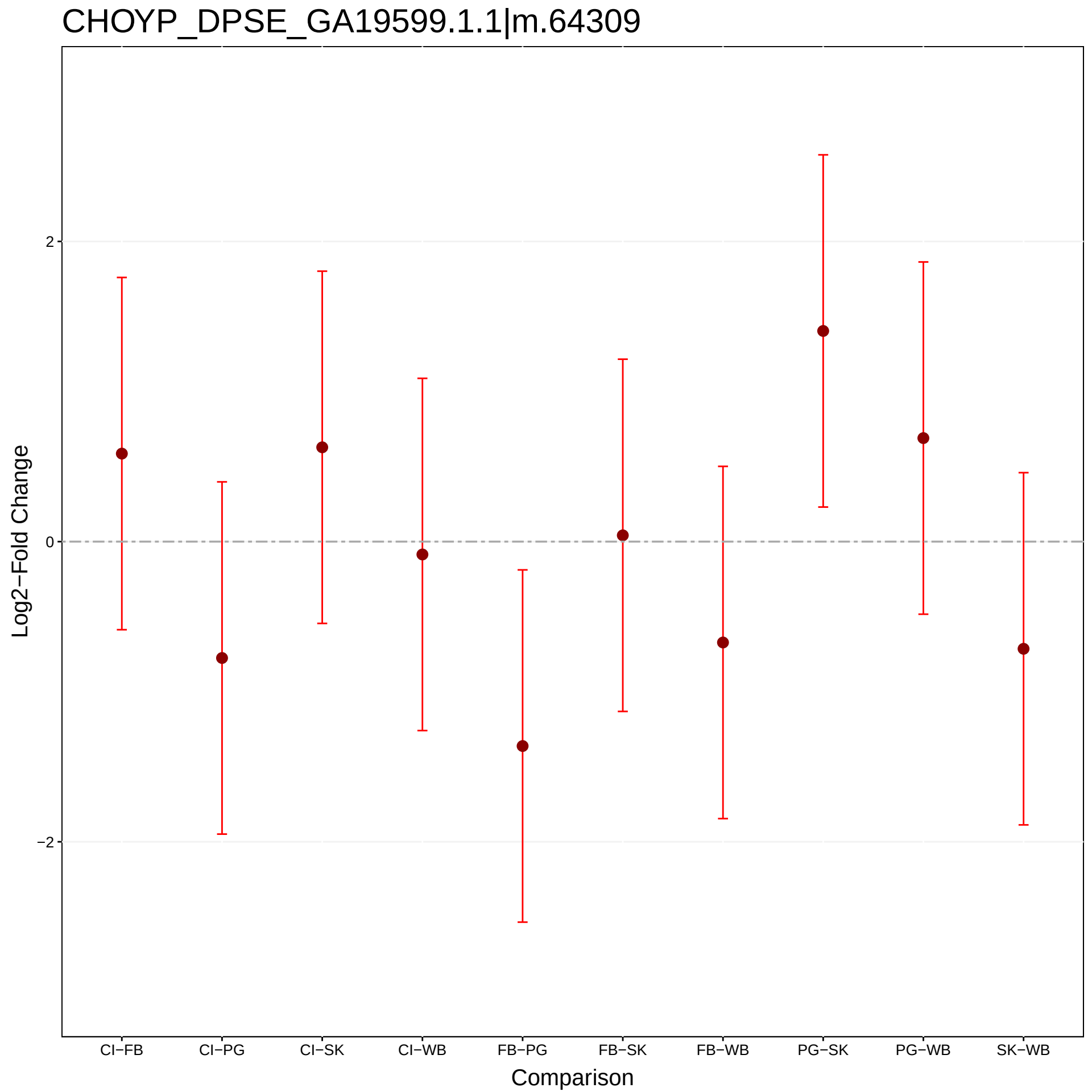

CHOYP_DPSE_GA10259.1.1|m.36297
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

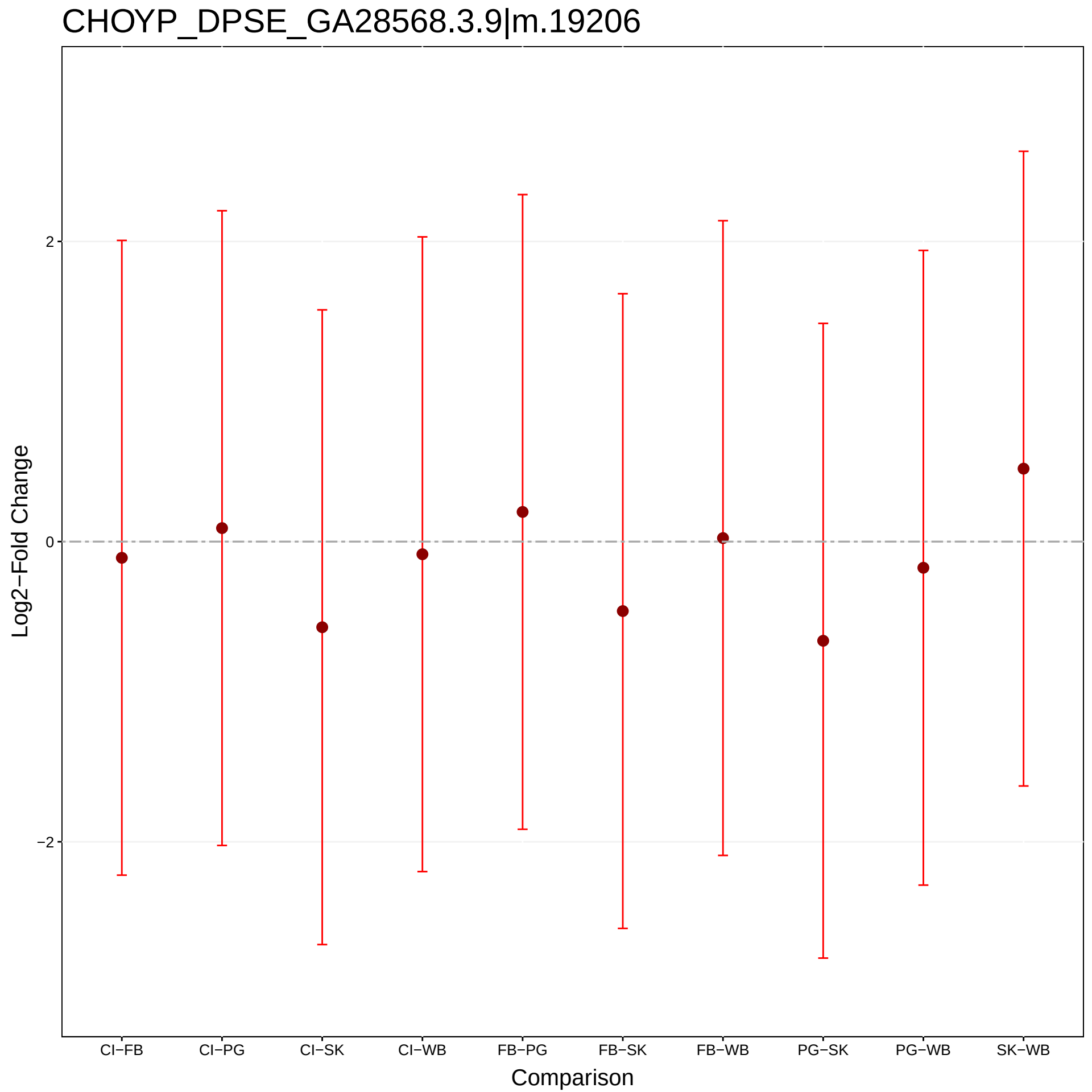

CHOYP_DPSE_GA11443.1.1|m.19526
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

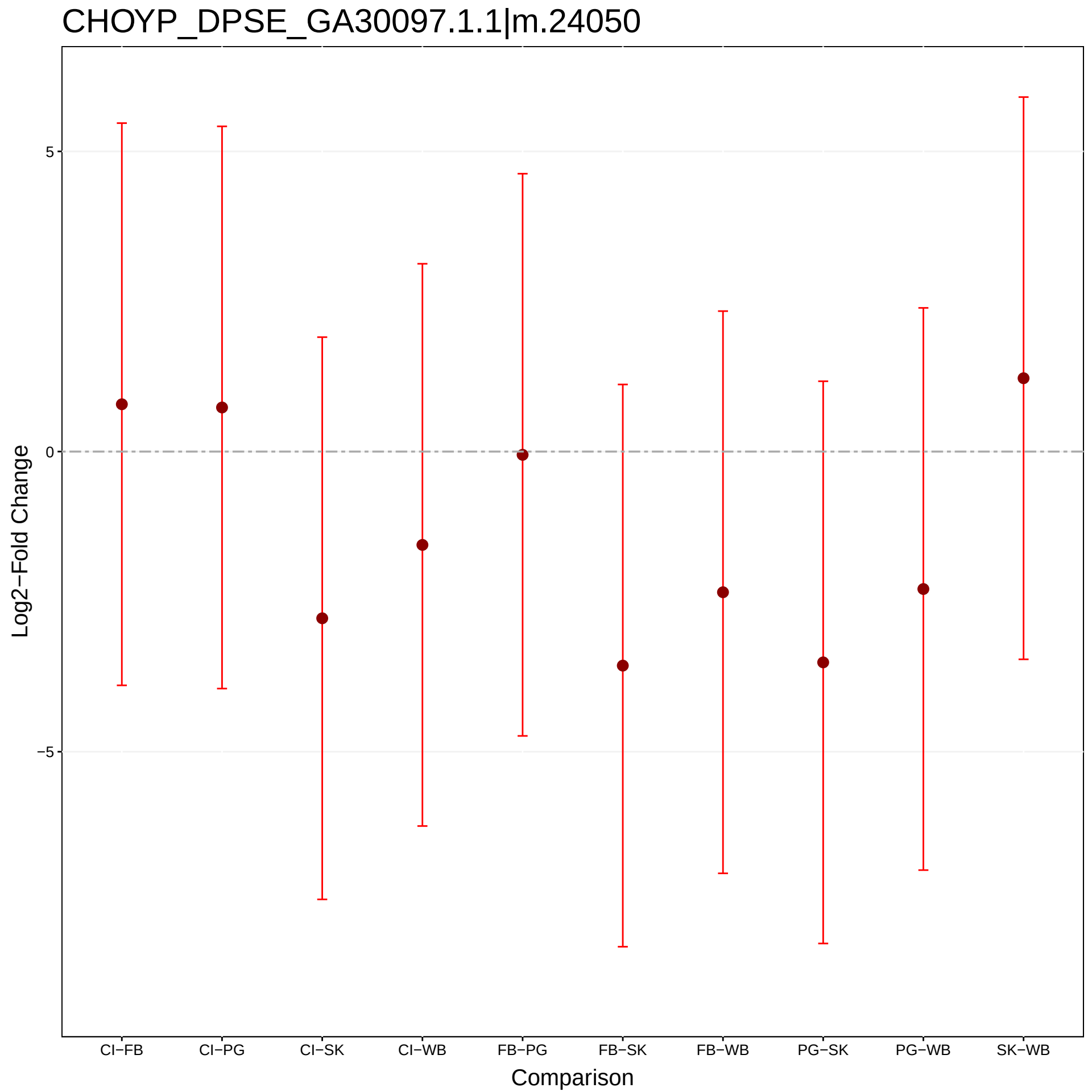

CHOYP_DPSE_GA14397.1.1|m.3603
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

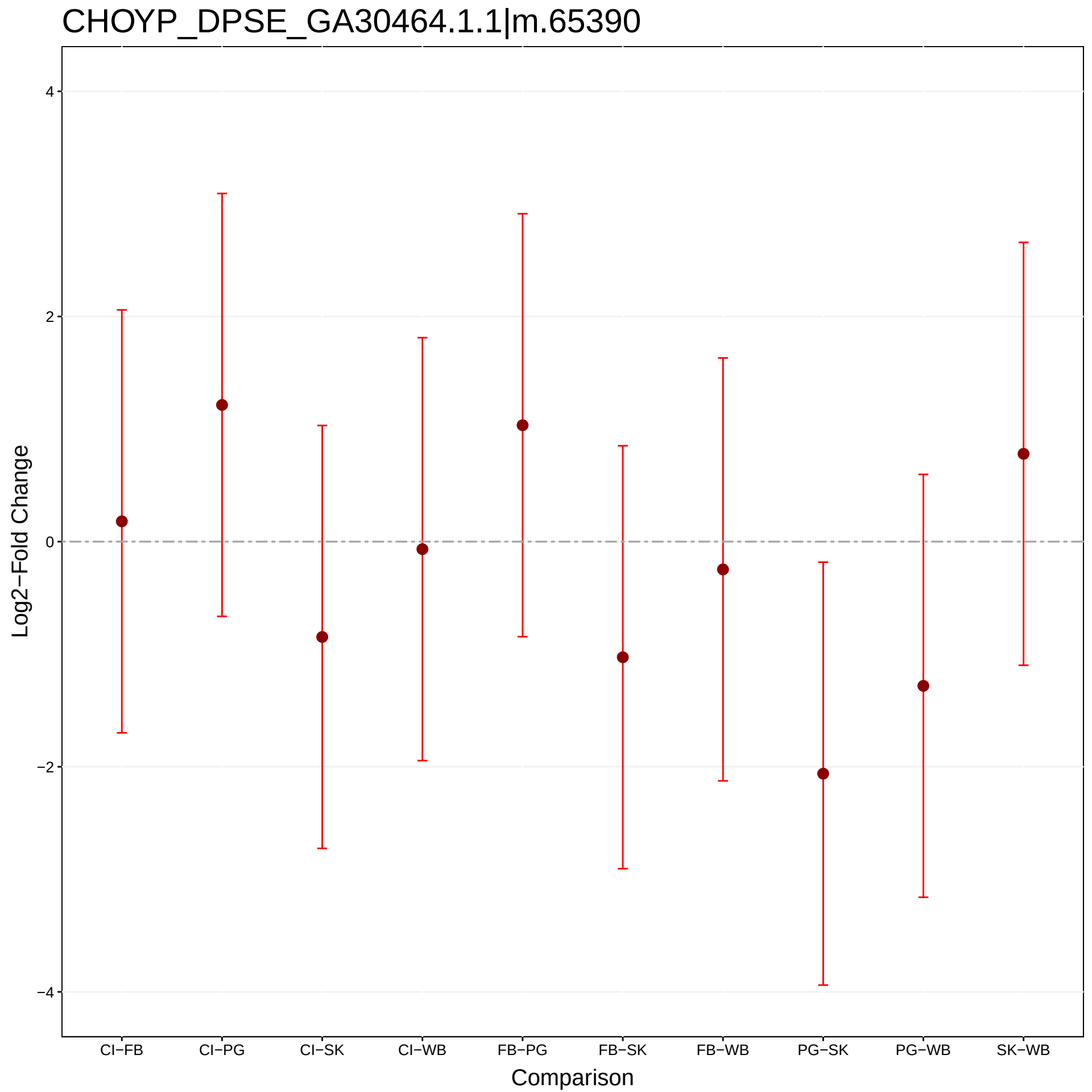

CHOYP_DPSE_GA15574.1.1|m.62967
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

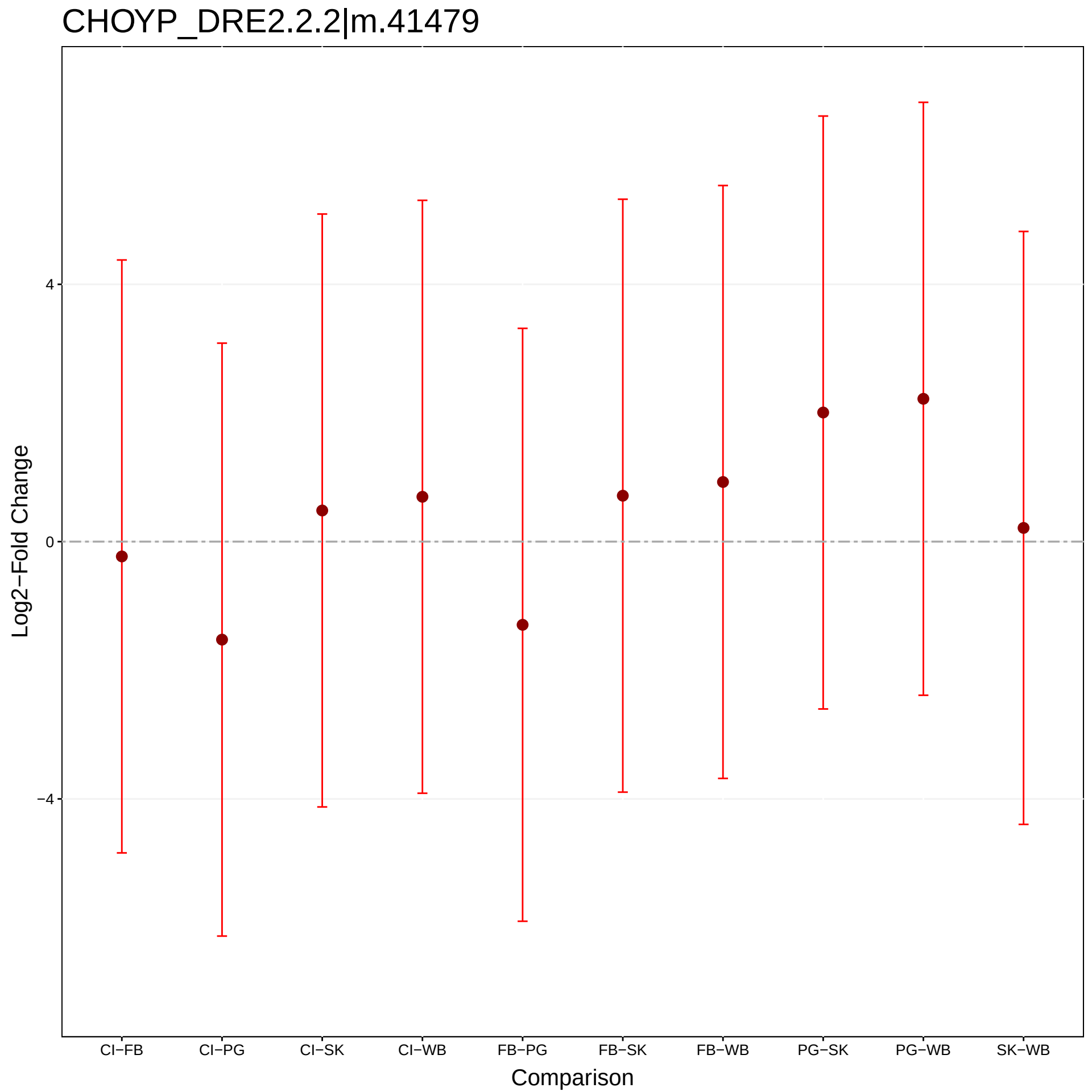

CHOYP_DPSE_GA16367.1.1|m.22618
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

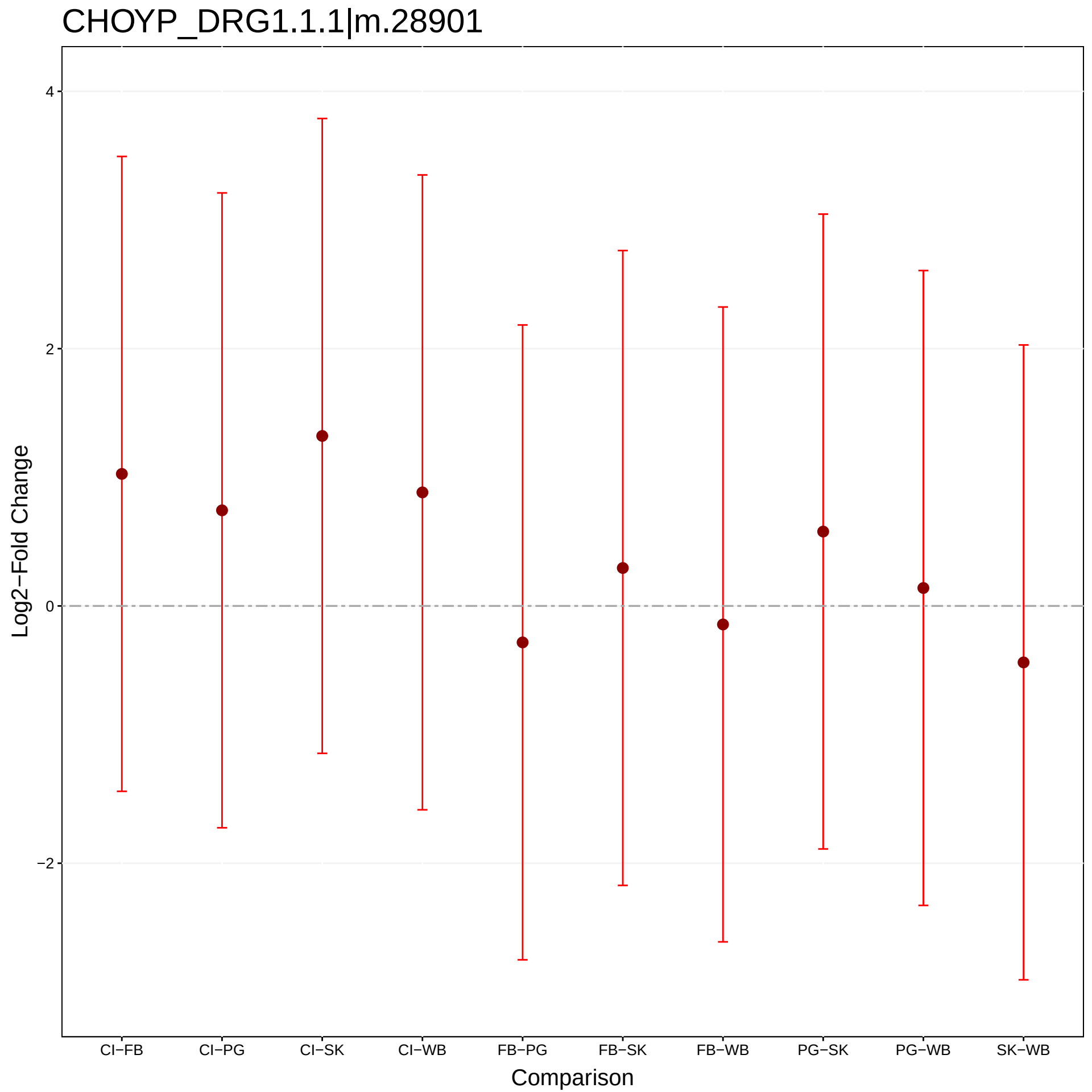

CHOYP_DPSE_GA19599.1.1|m.64309
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

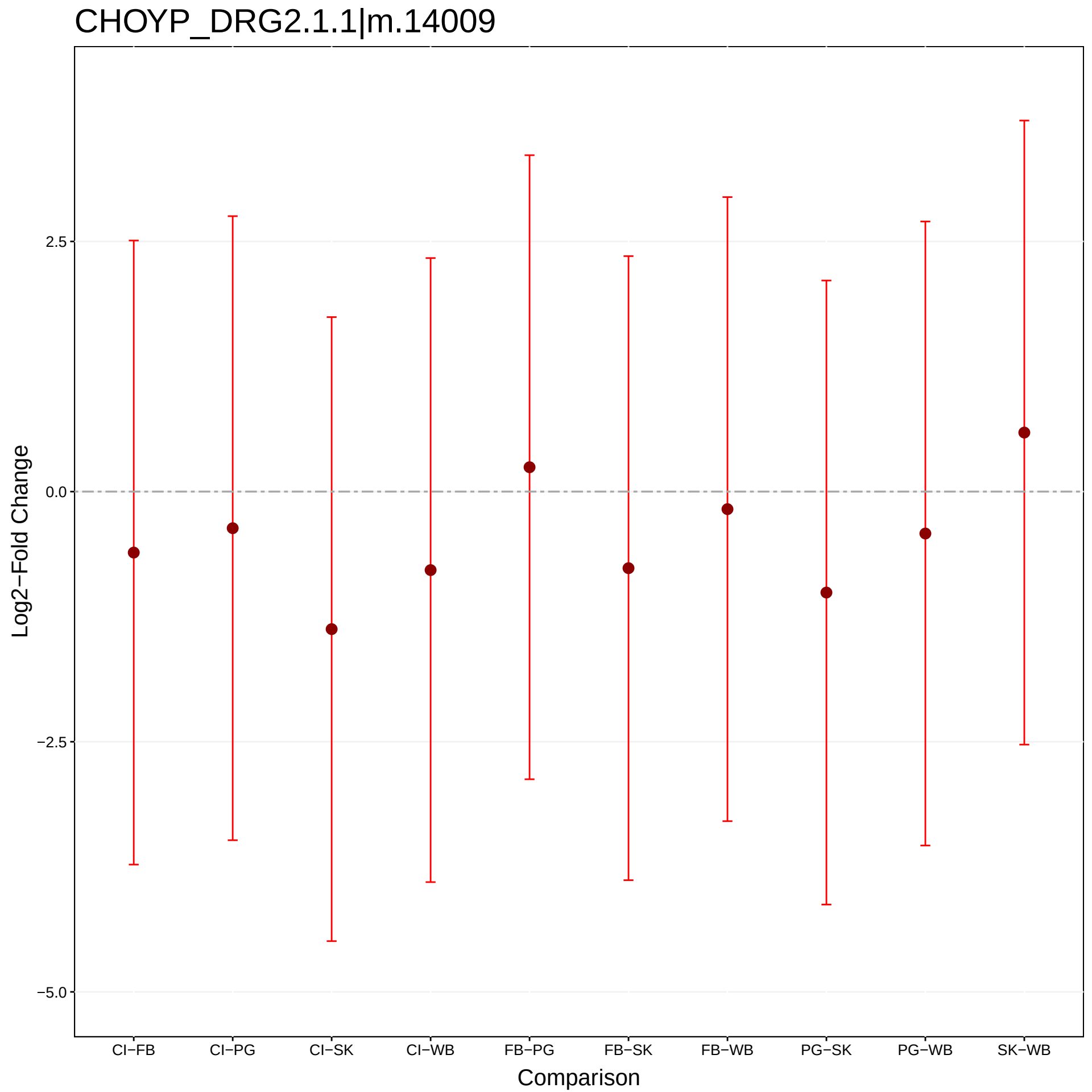

CHOYP_DPSE_GA28568.3.9|m.19206
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

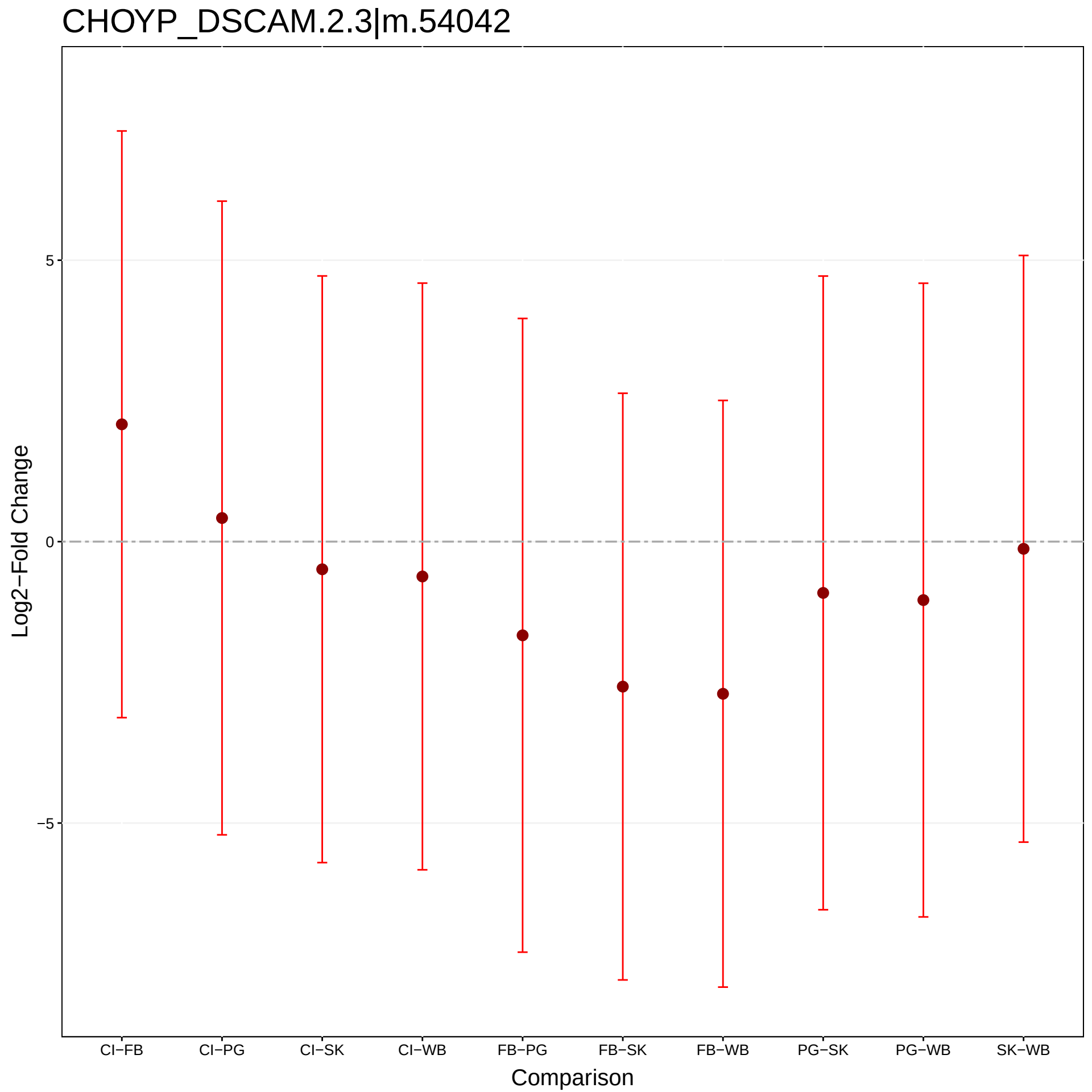

CHOYP_DPSE_GA30097.1.1|m.24050
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

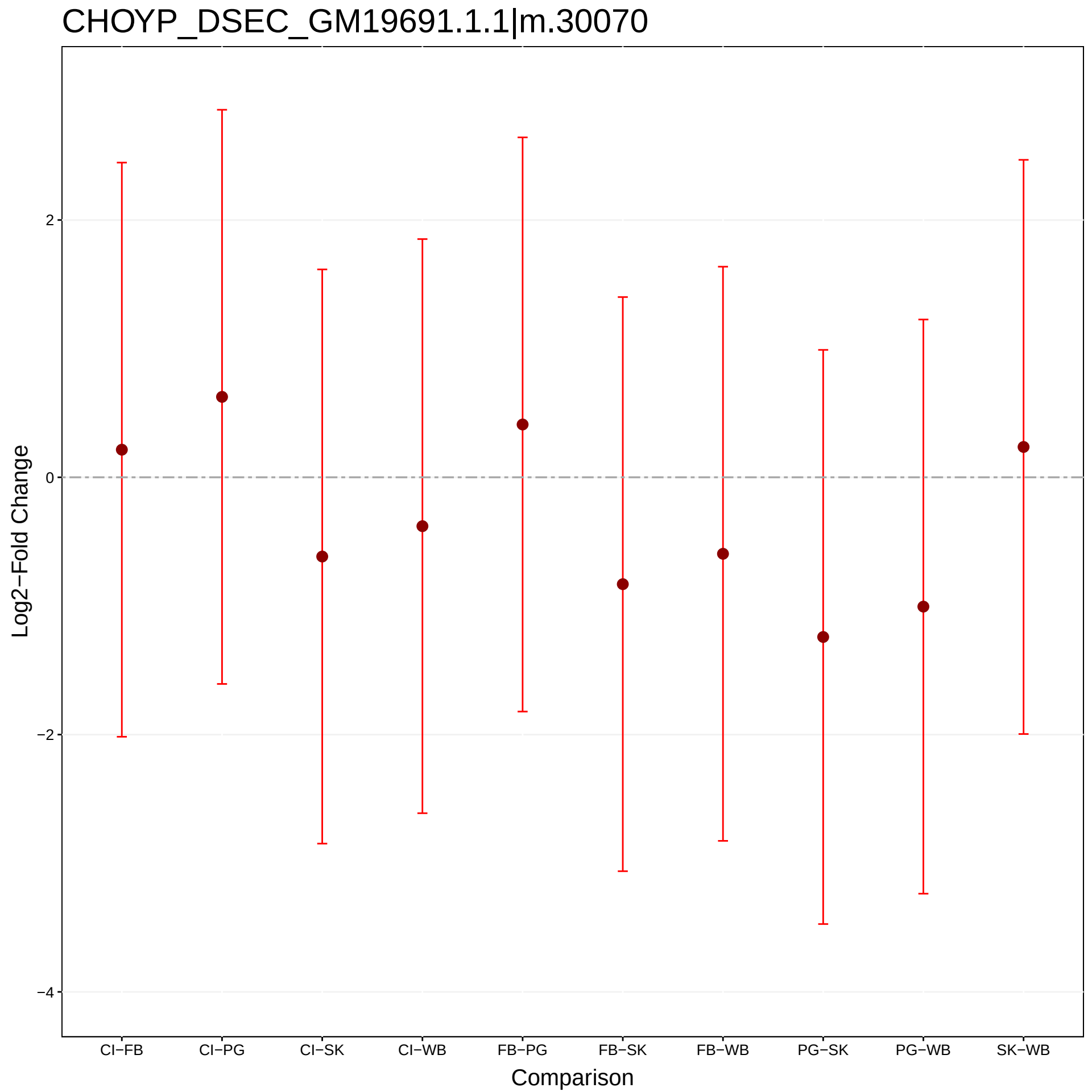

CHOYP_DPSE_GA30464.1.1|m.65390
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

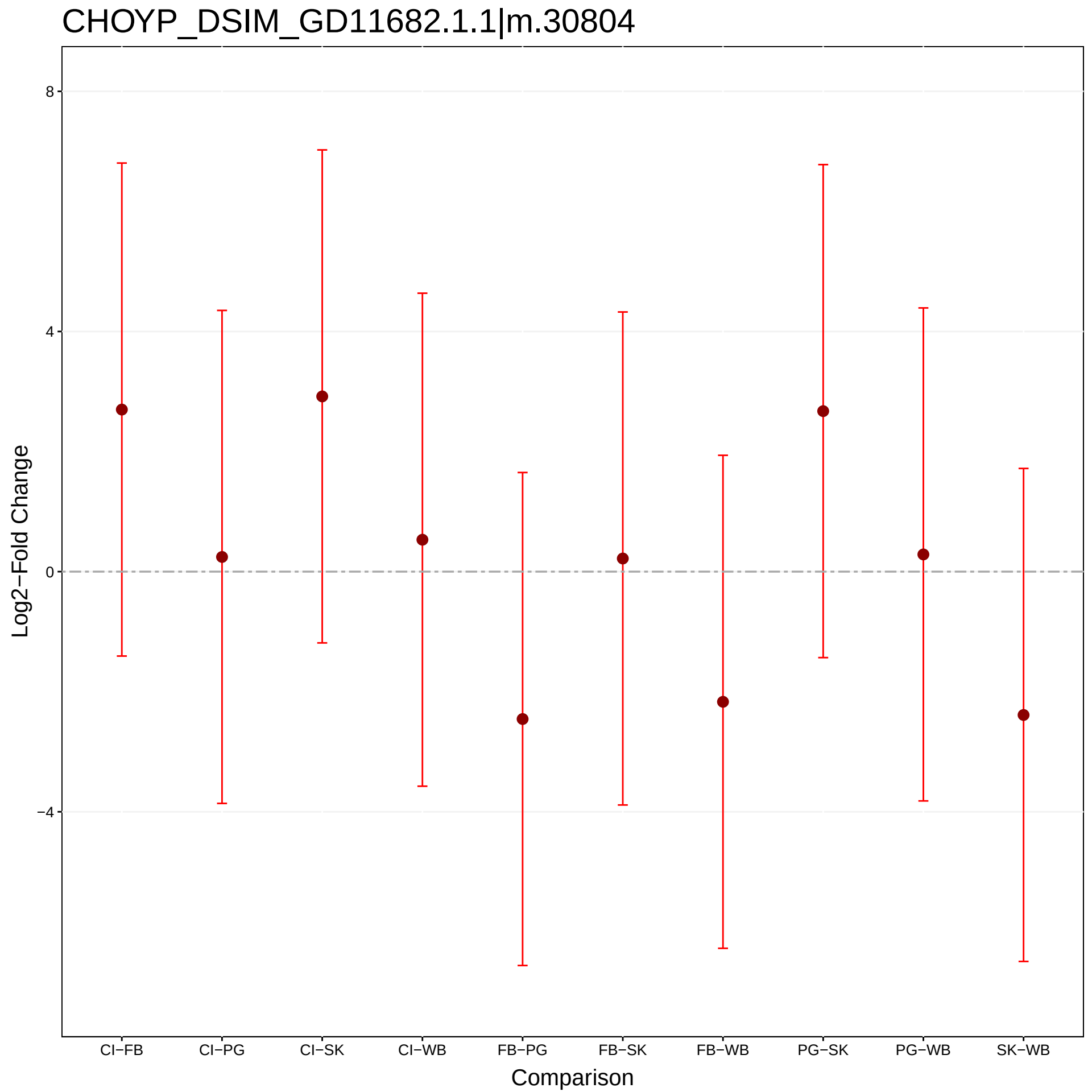

CHOYP_DRE2.2.2|m.41479
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

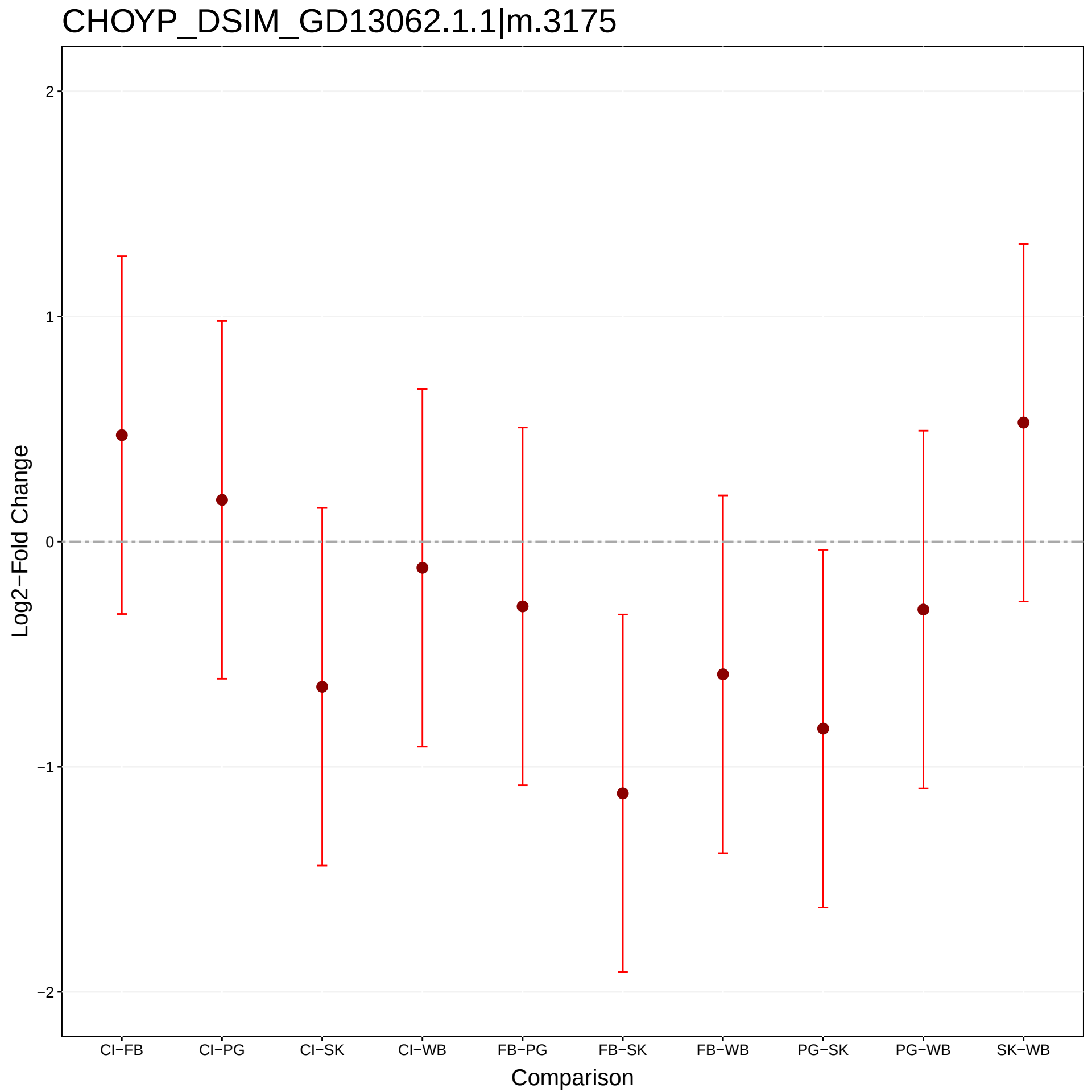

CHOYP_DRG1.1.1|m.28901
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

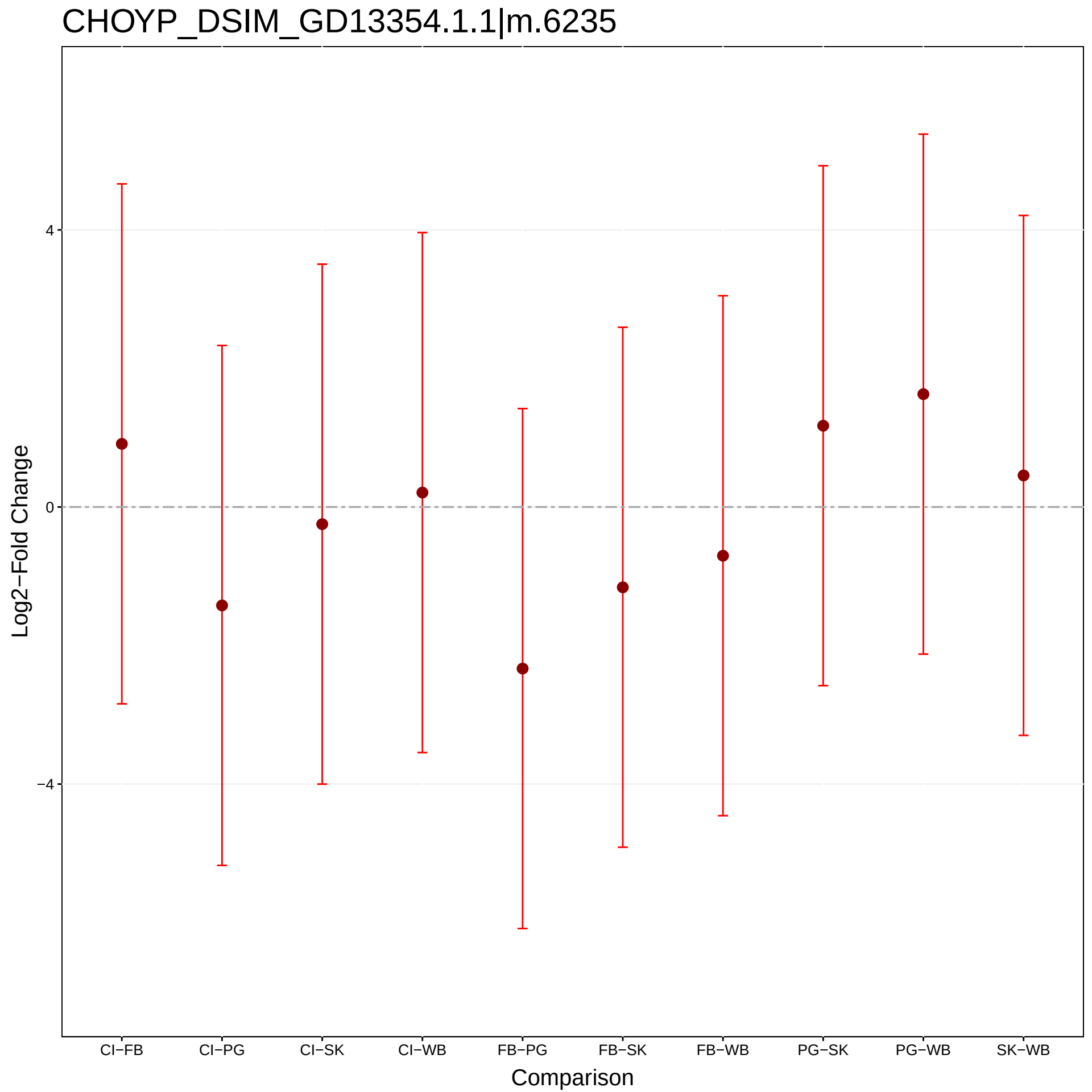

CHOYP_DRG2.1.1|m.14009
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

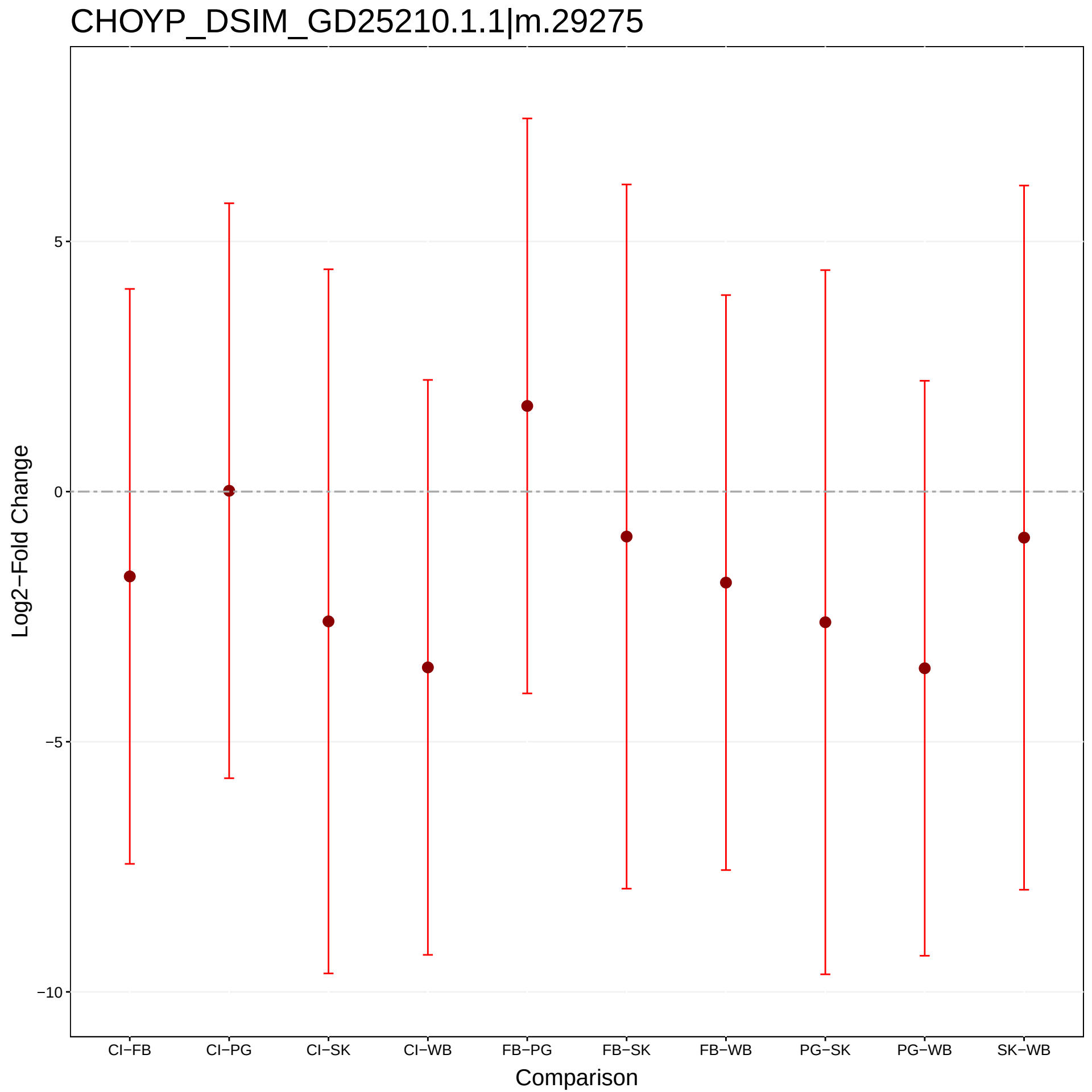

CHOYP_DSCAM.2.3|m.54042
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

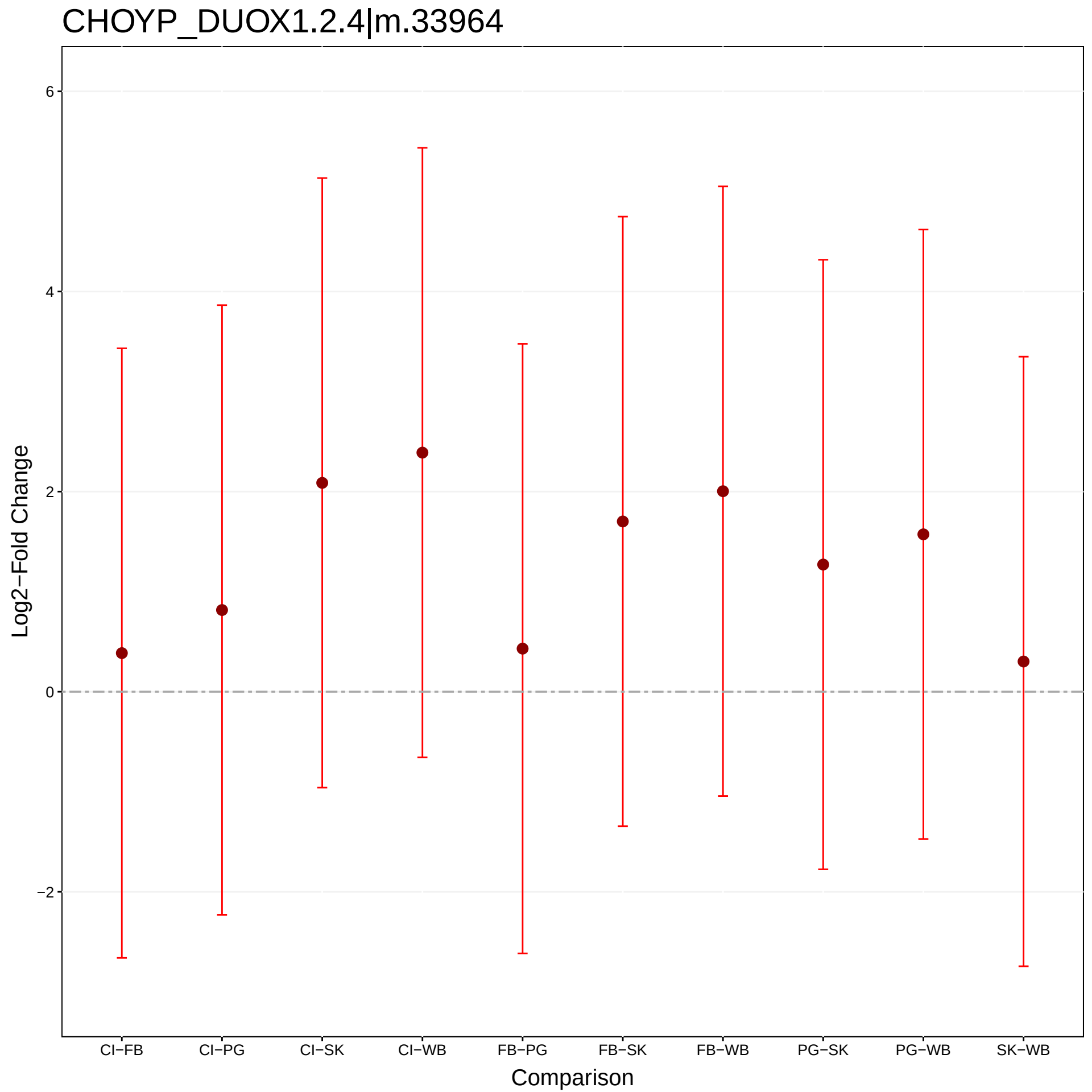

CHOYP_DSEC_GM19691.1.1|m.30070
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

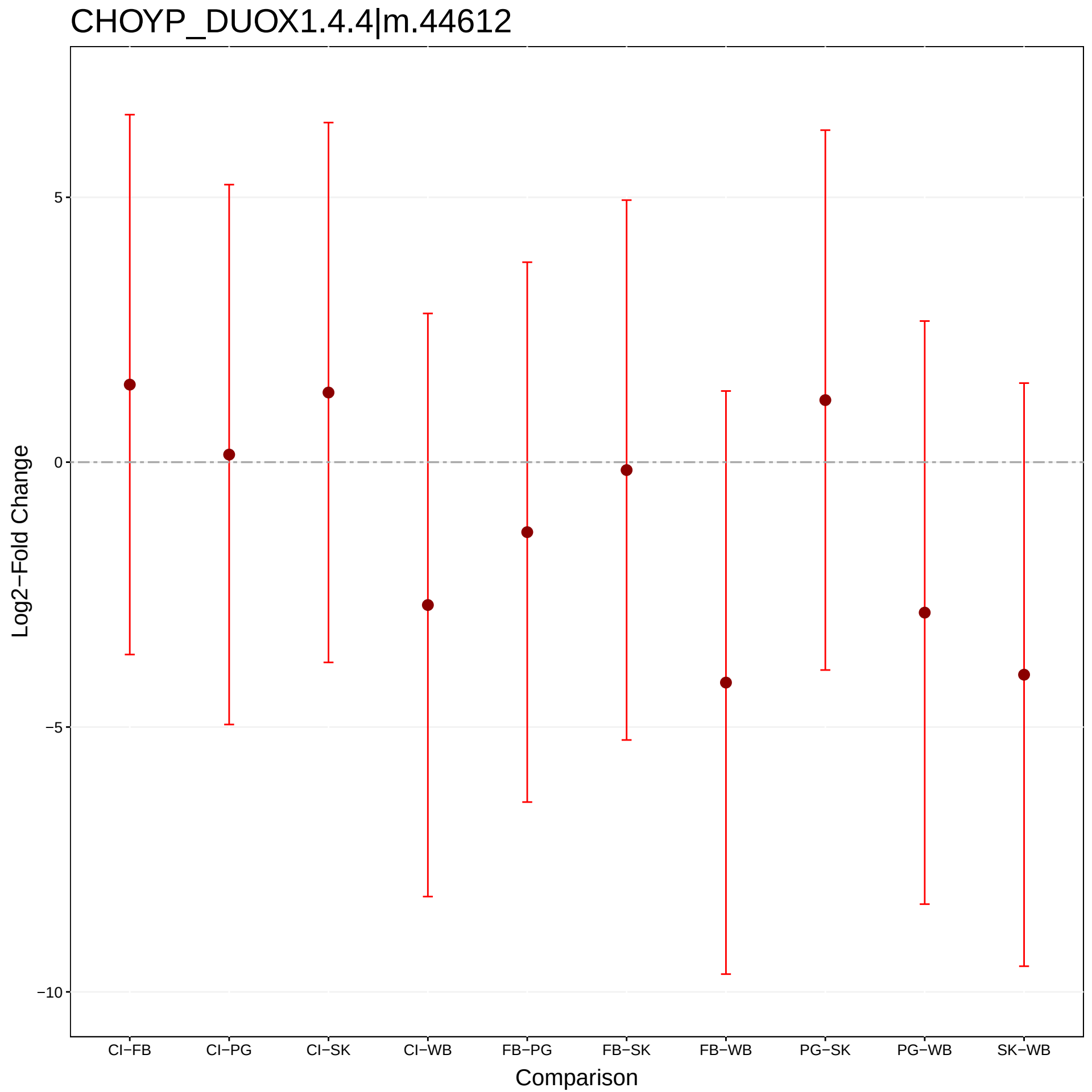

CHOYP_DSIM_GD11682.1.1|m.30804
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

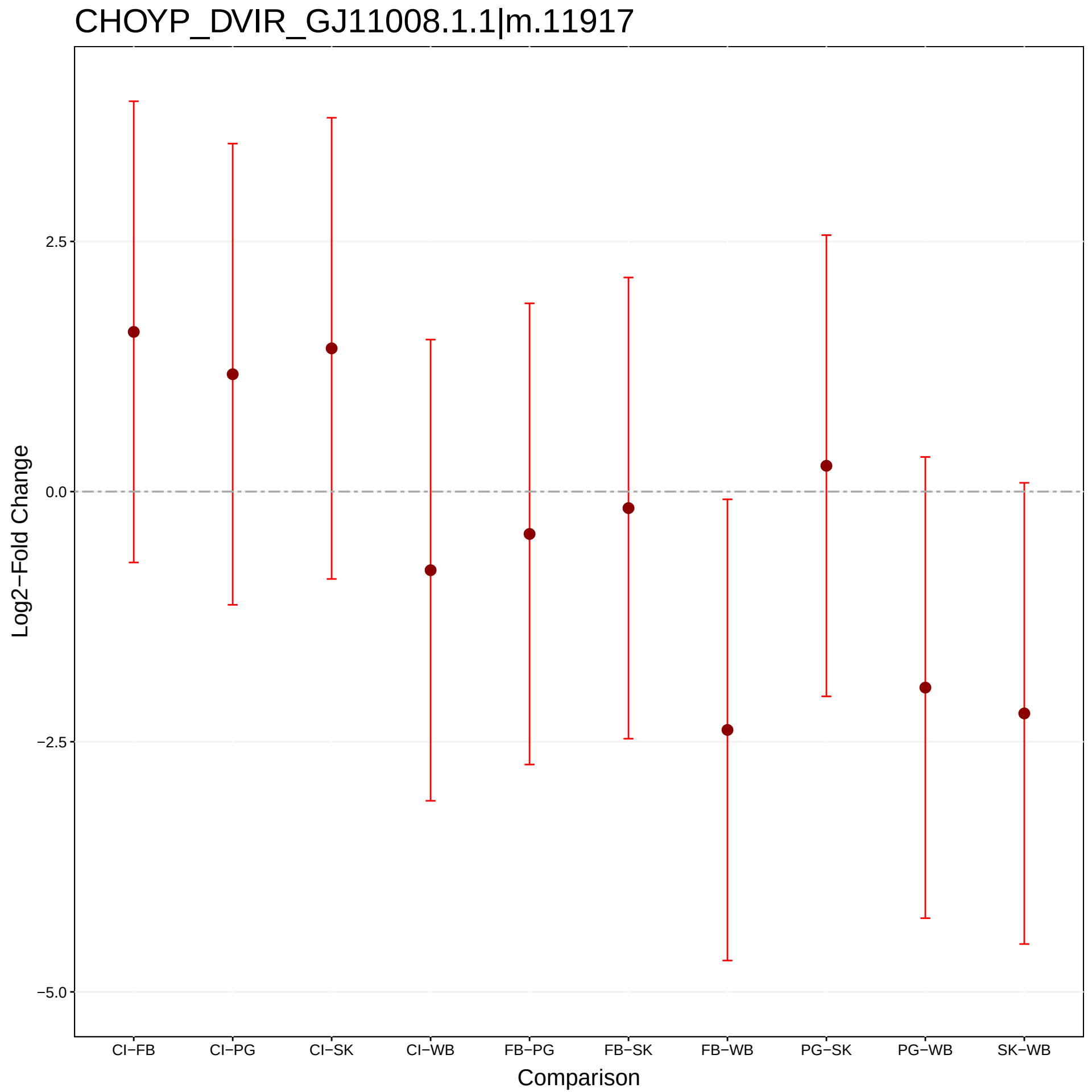

CHOYP_DSIM_GD13062.1.1|m.3175
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

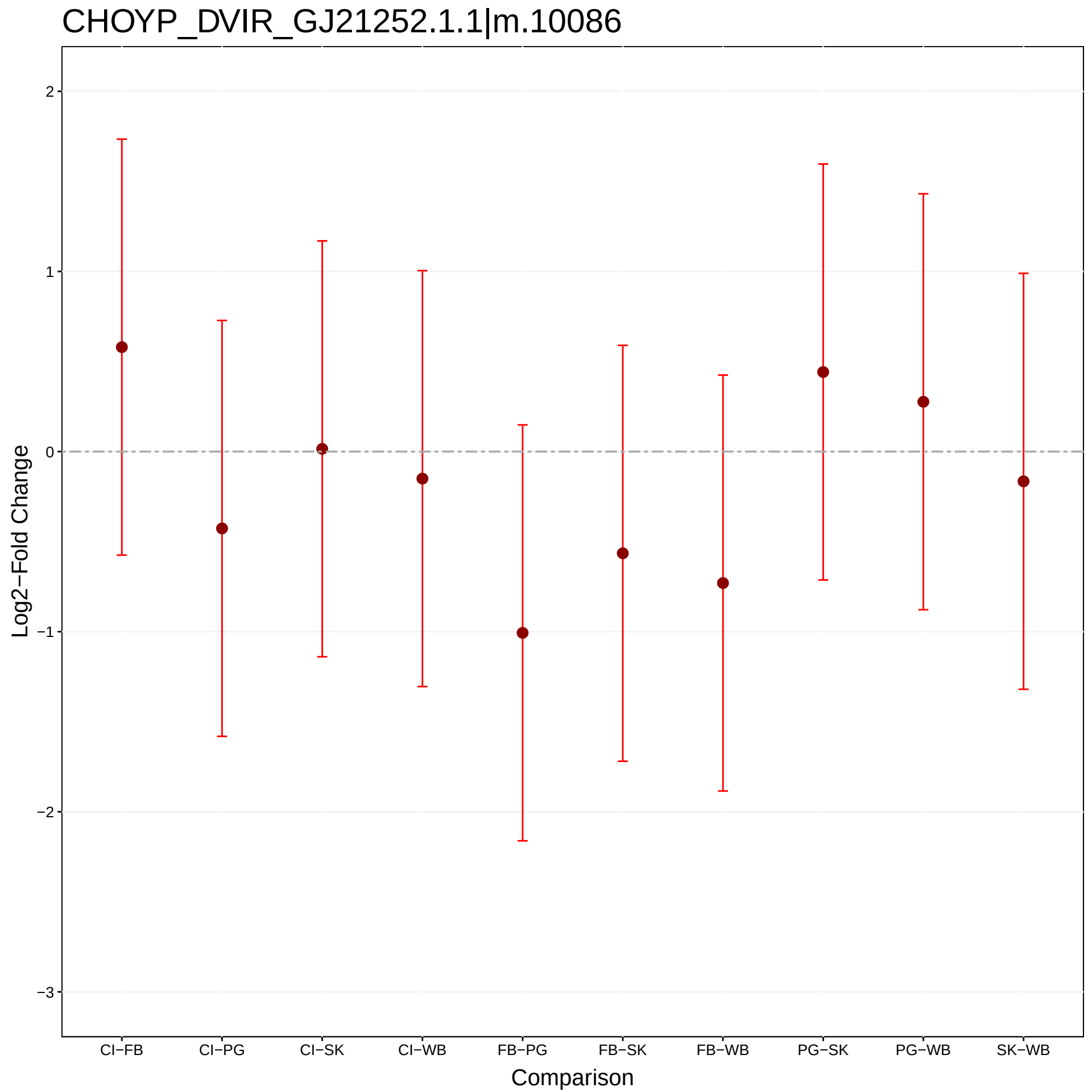

CHOYP_DSIM_GD13354.1.1|m.6235
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

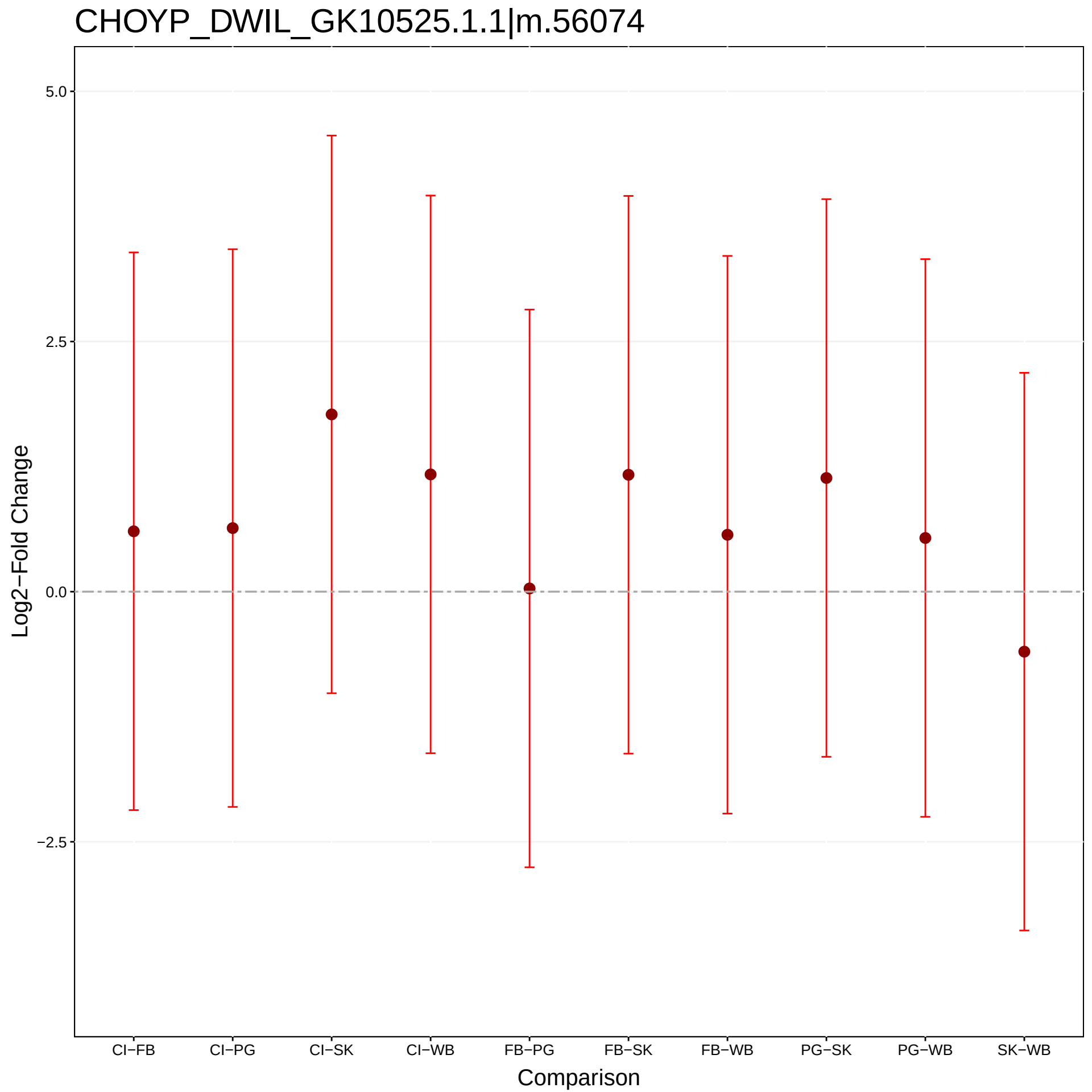

CHOYP_DSIM_GD25210.1.1|m.29275
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

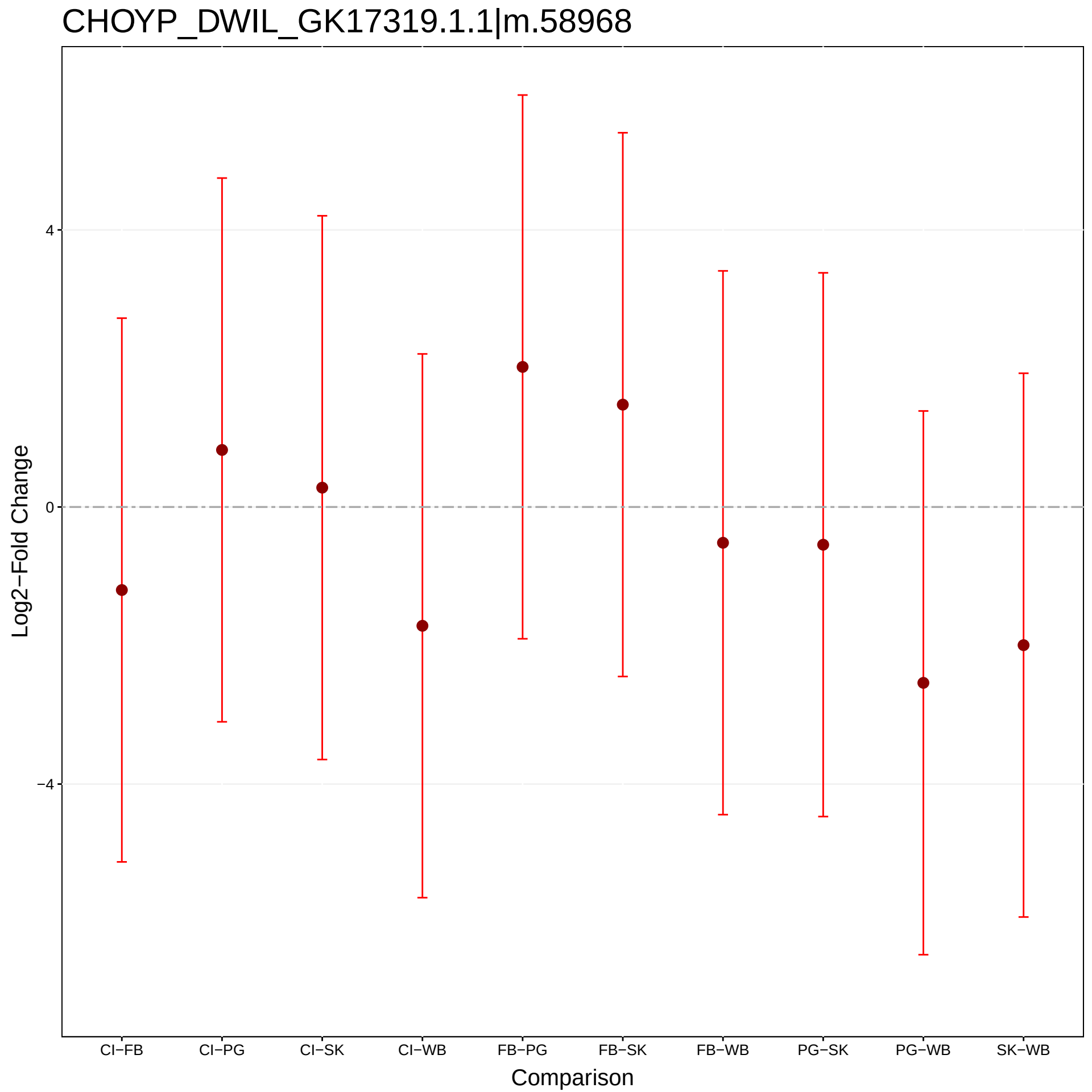

CHOYP_DUOX1.2.4|m.33964
6
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

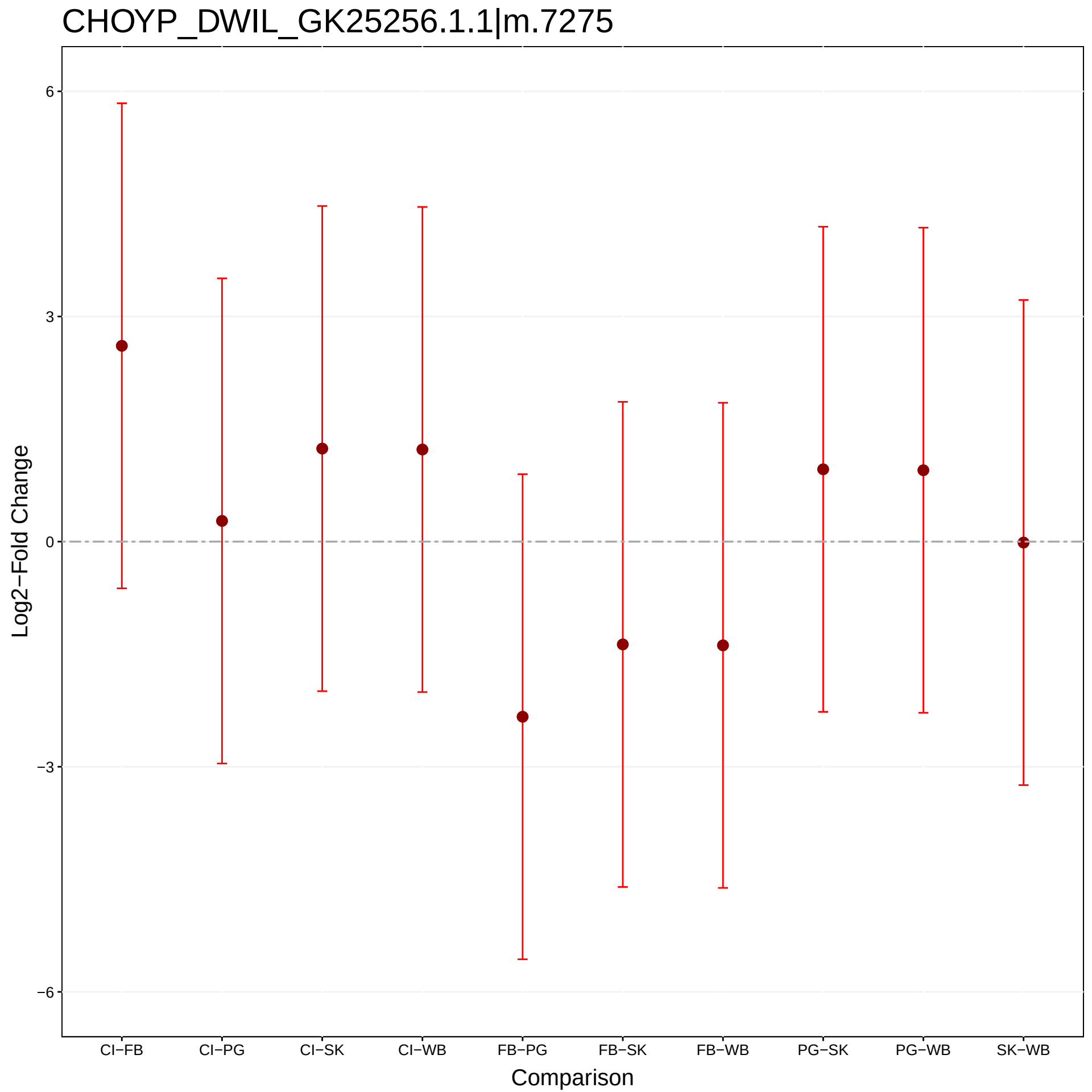

CHOYP_DUOX1.4.4|m.44612
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

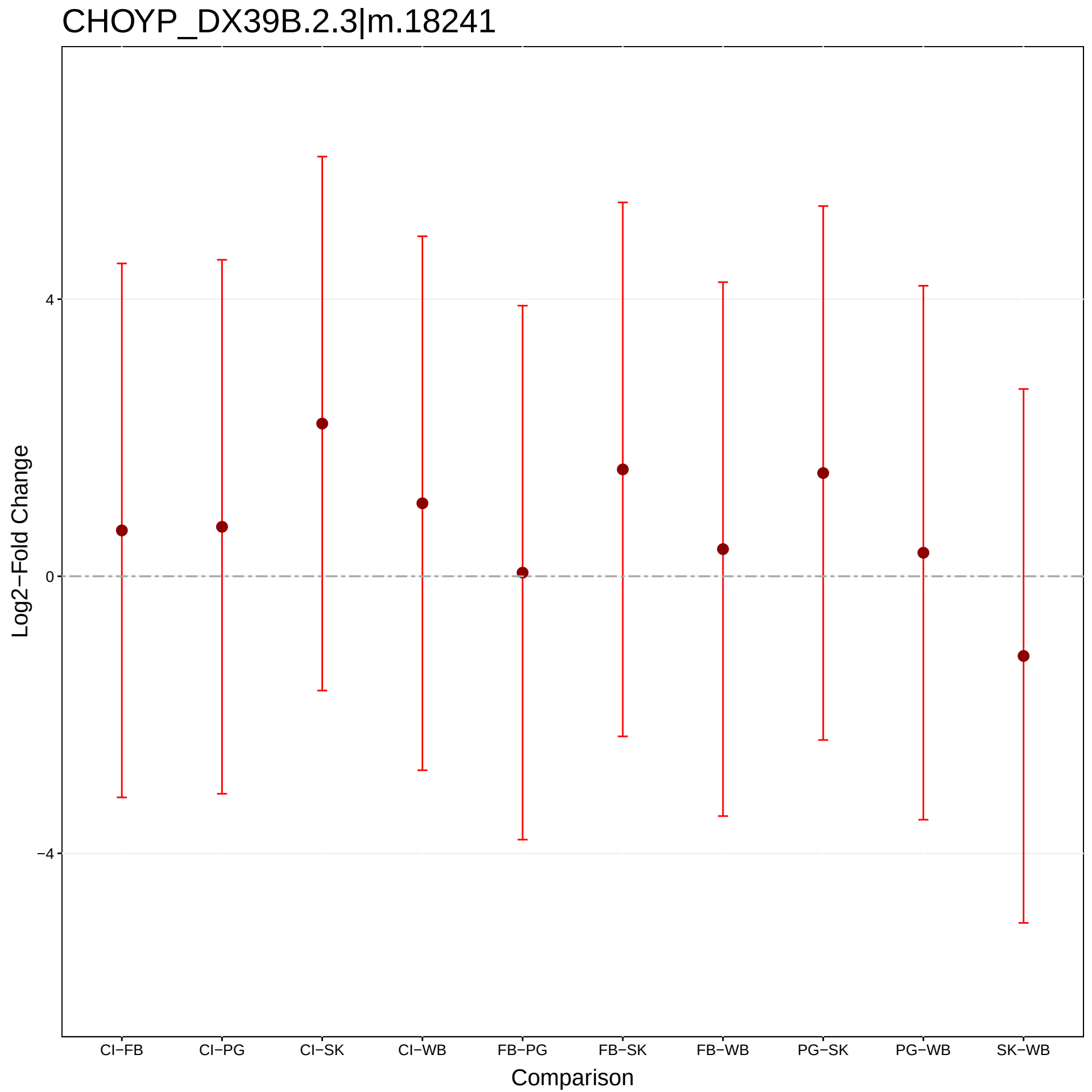

CHOYP_DVIR_GJ11008.1.1|m.11917
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

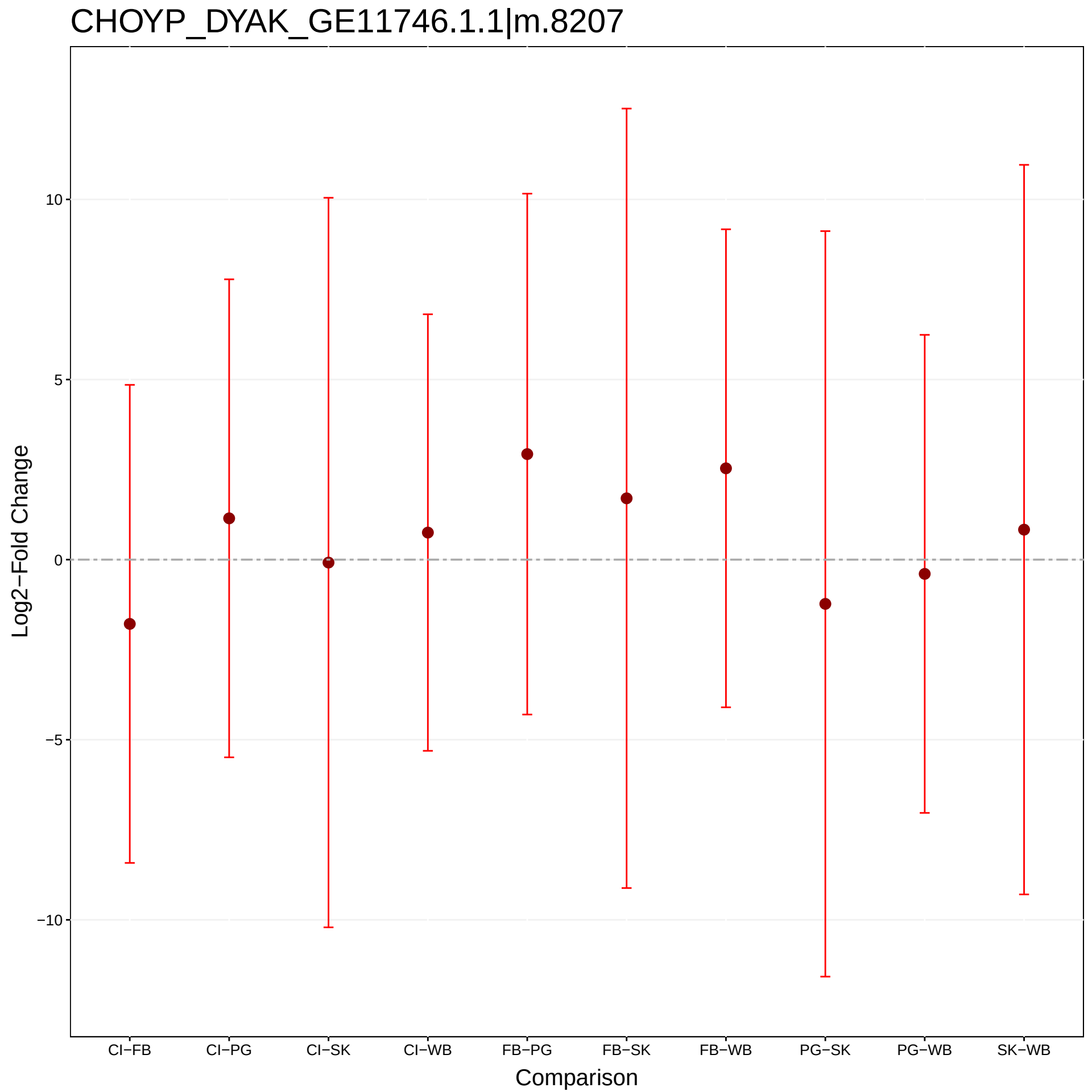

CHOYP_DVIR_GJ21252.1.1|m.10086
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

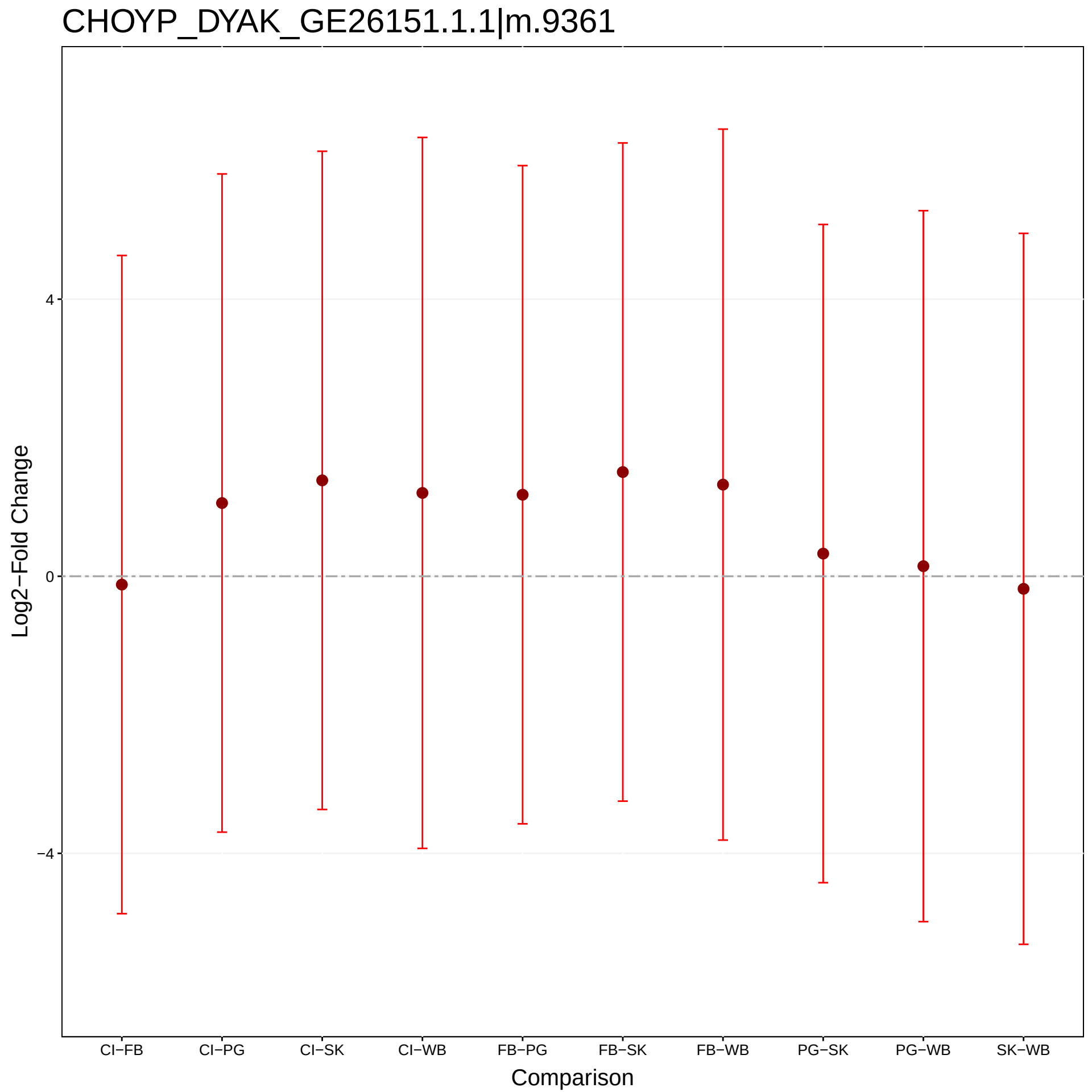

CHOYP_DWIL_GK10525.1.1|m.56074
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

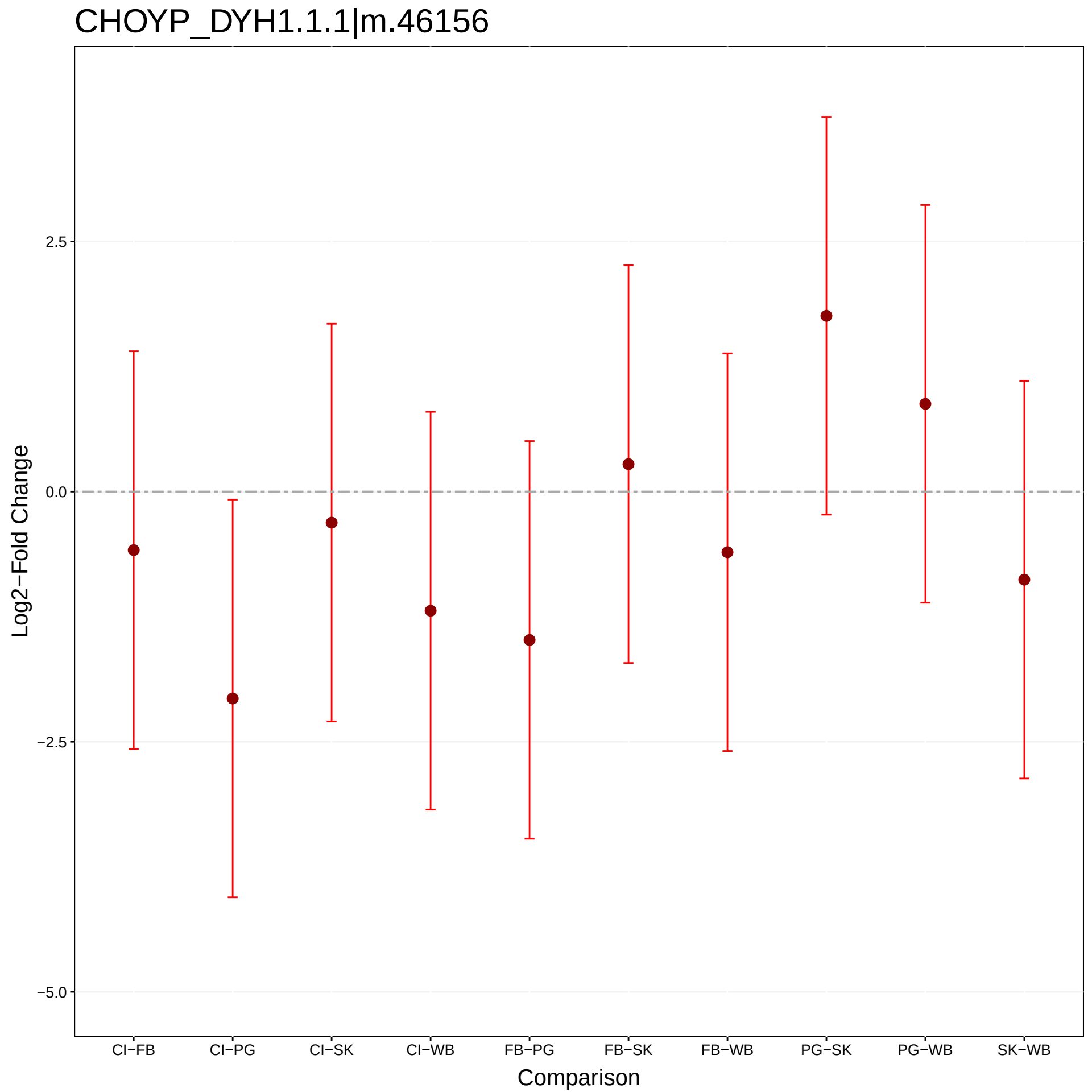

CHOYP_DWIL_GK17319.1.1|m.58968
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

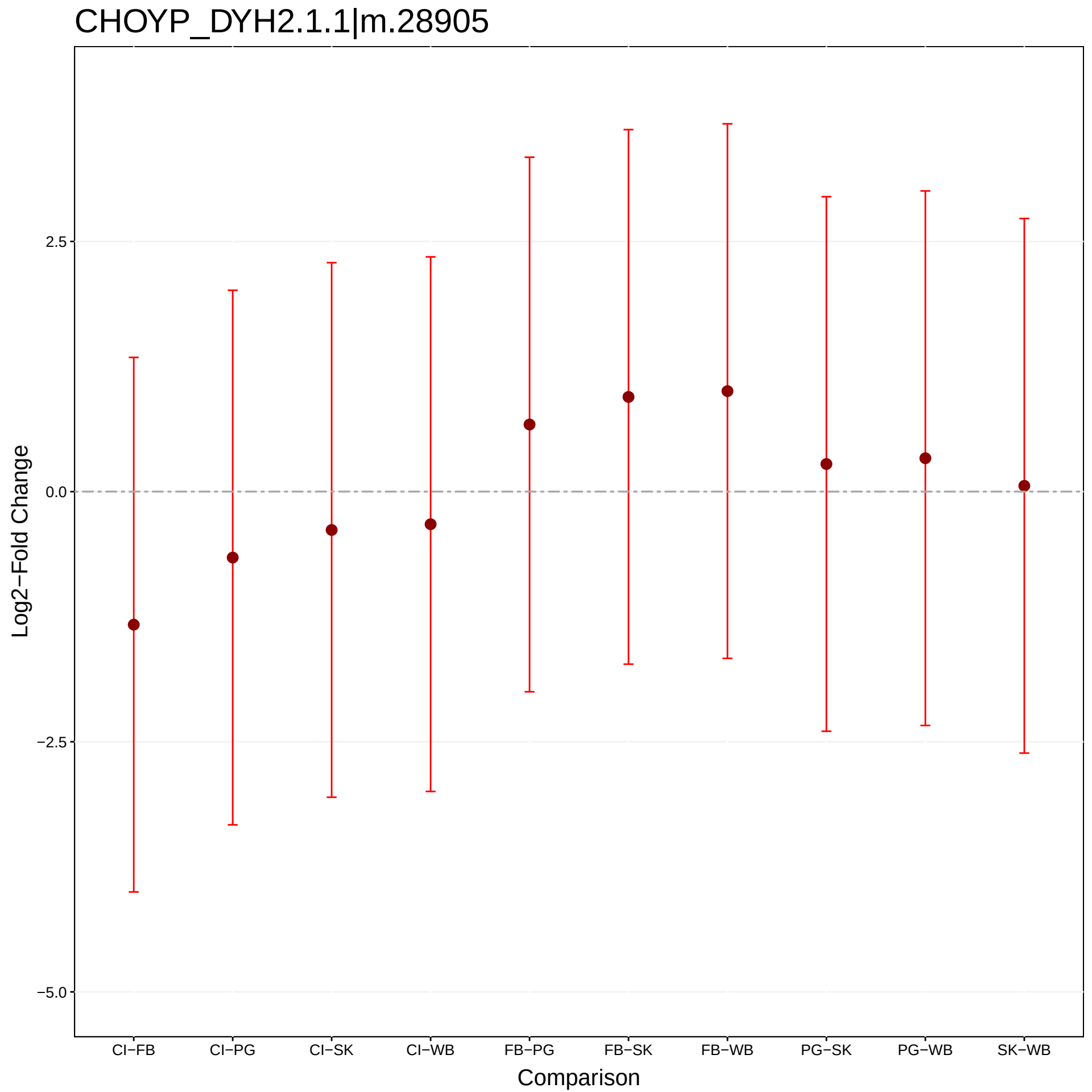

CHOYP_DWIL_GK25256.1.1|m.7275
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

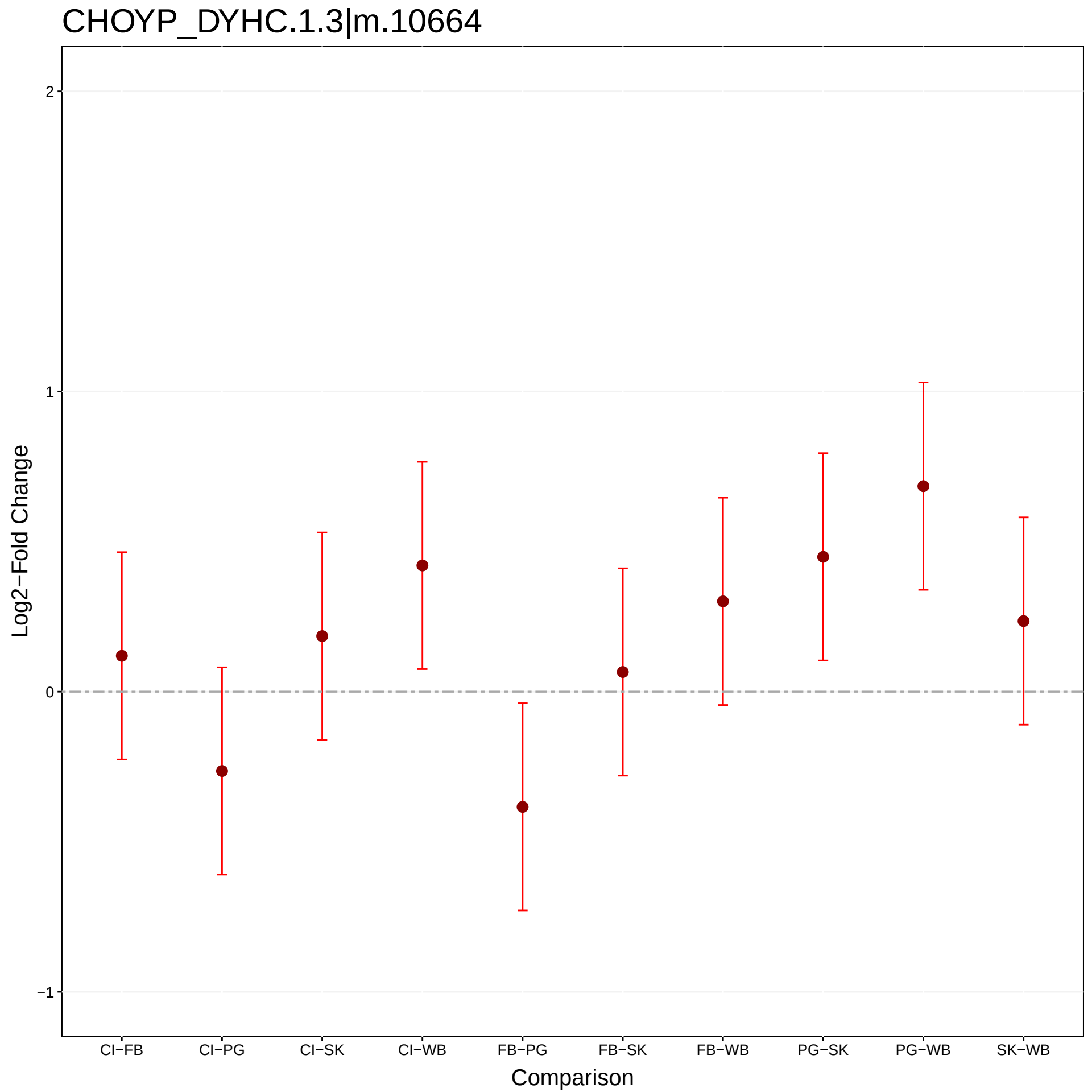

CHOYP_DX39B.2.3|m.18241
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

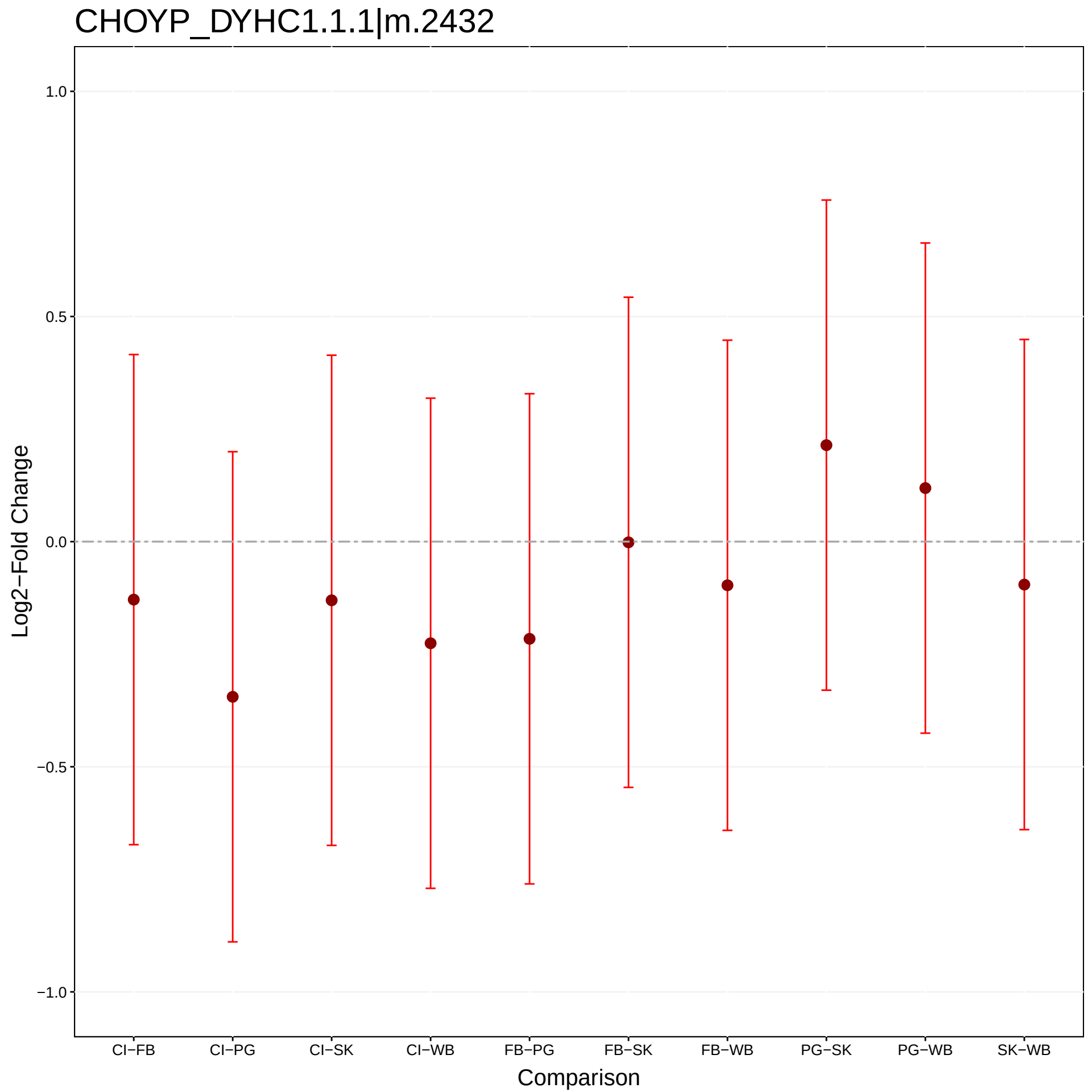

CHOYP_DYAK_GE11746.1.1|m.8207
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

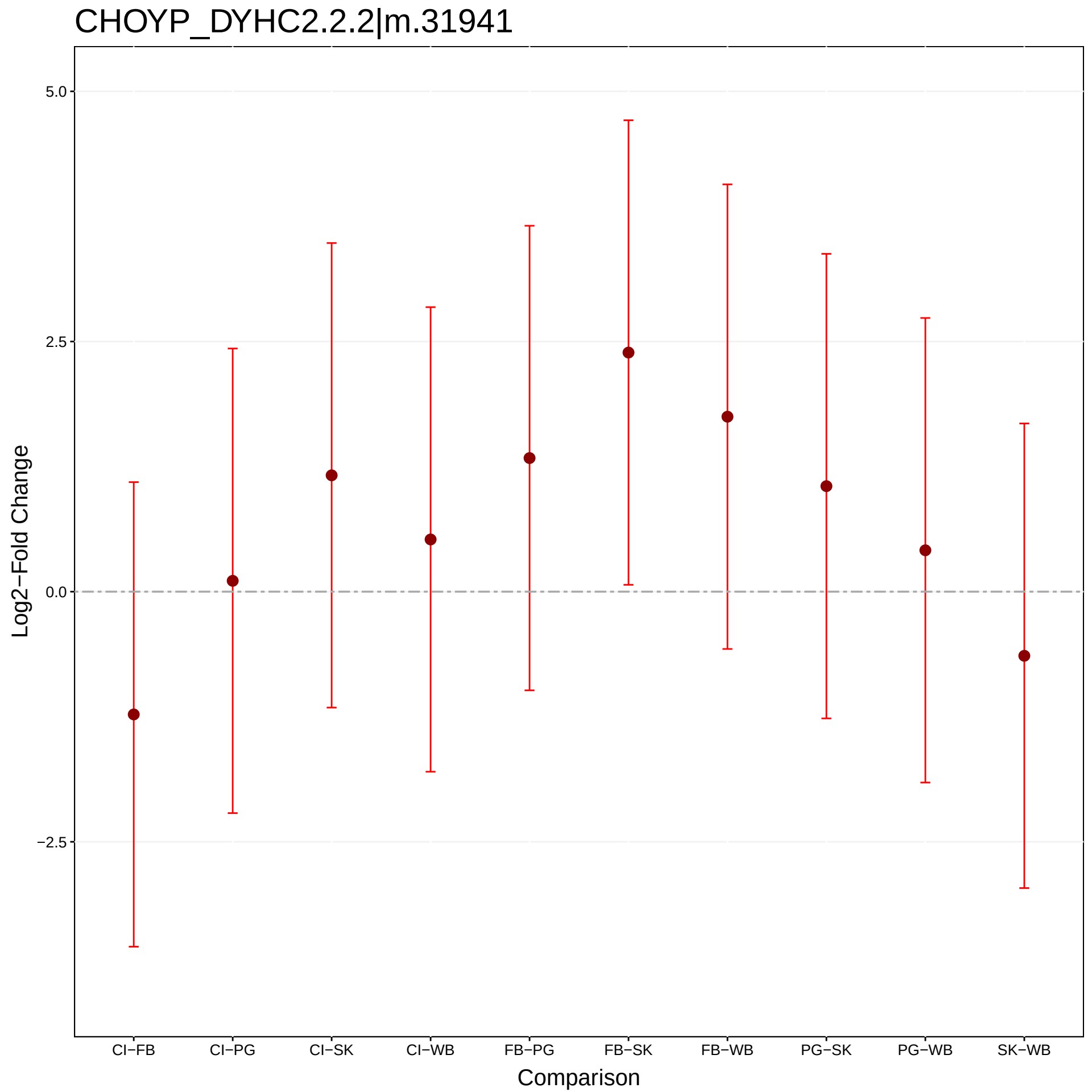

CHOYP_DYAK_GE26151.1.1|m.9361
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

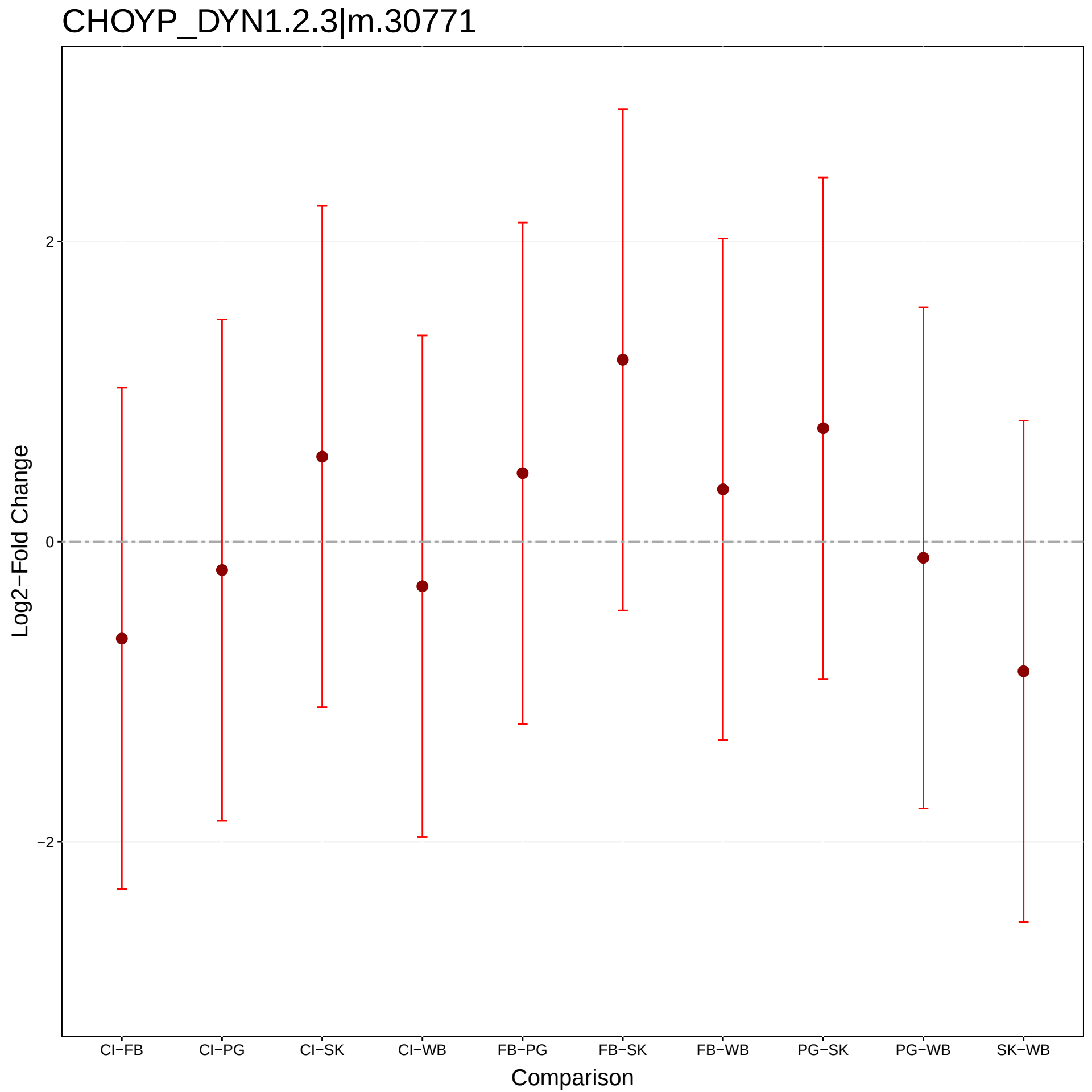

CHOYP_DYH1.1.1|m.46156
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

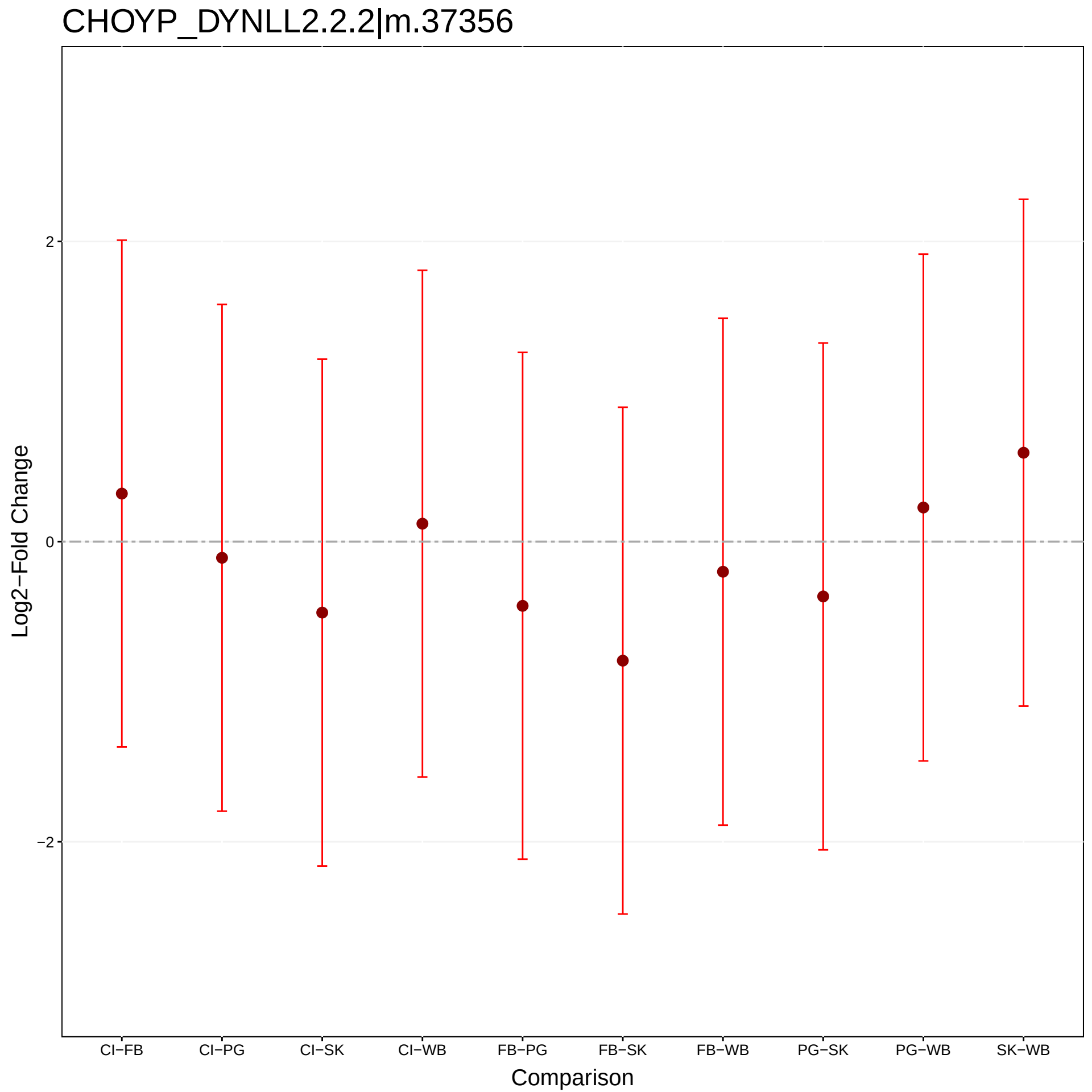

CHOYP_DYH2.1.1|m.28905
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

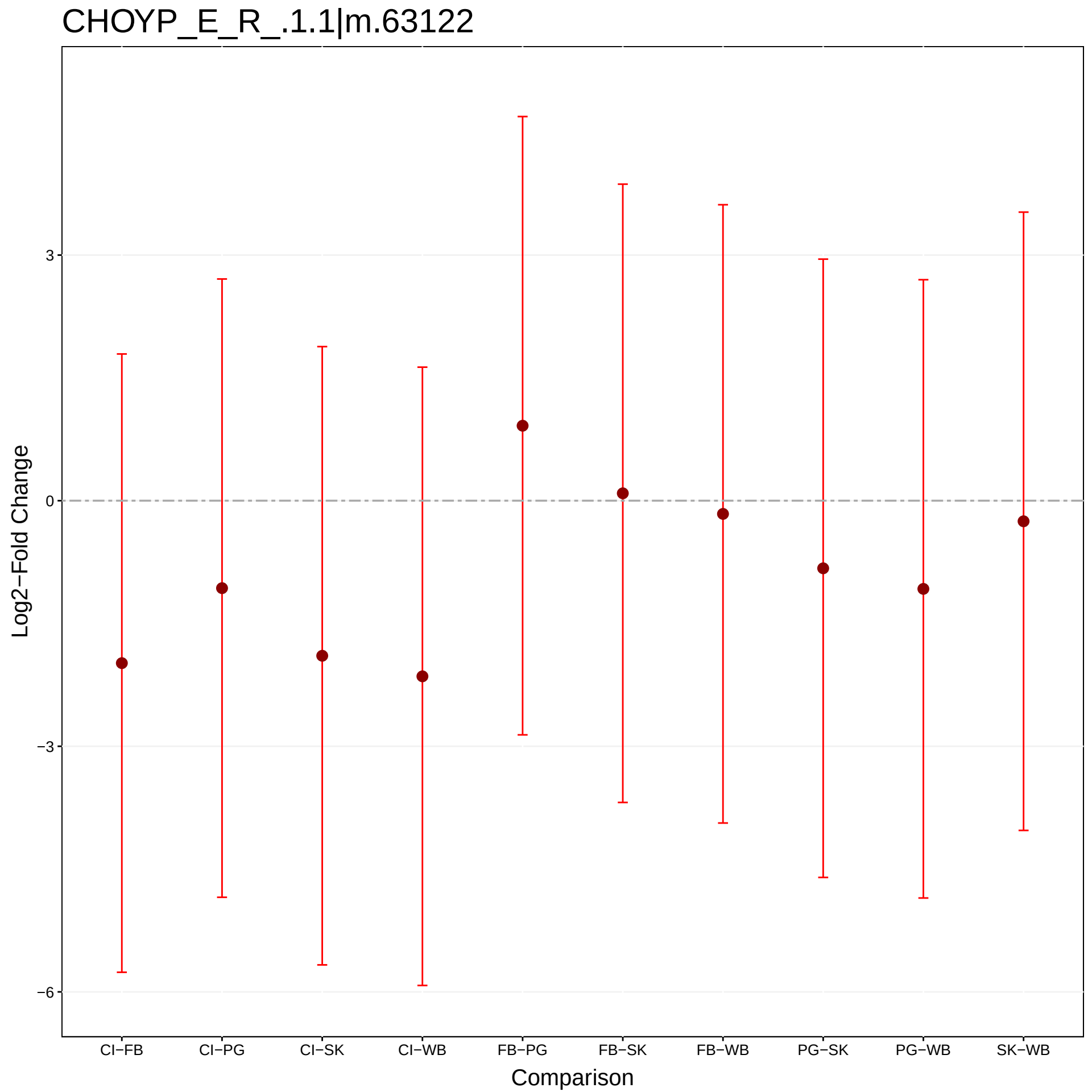

CHOYP_DYHC.1.3|m.10664
2
1
0
−1
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

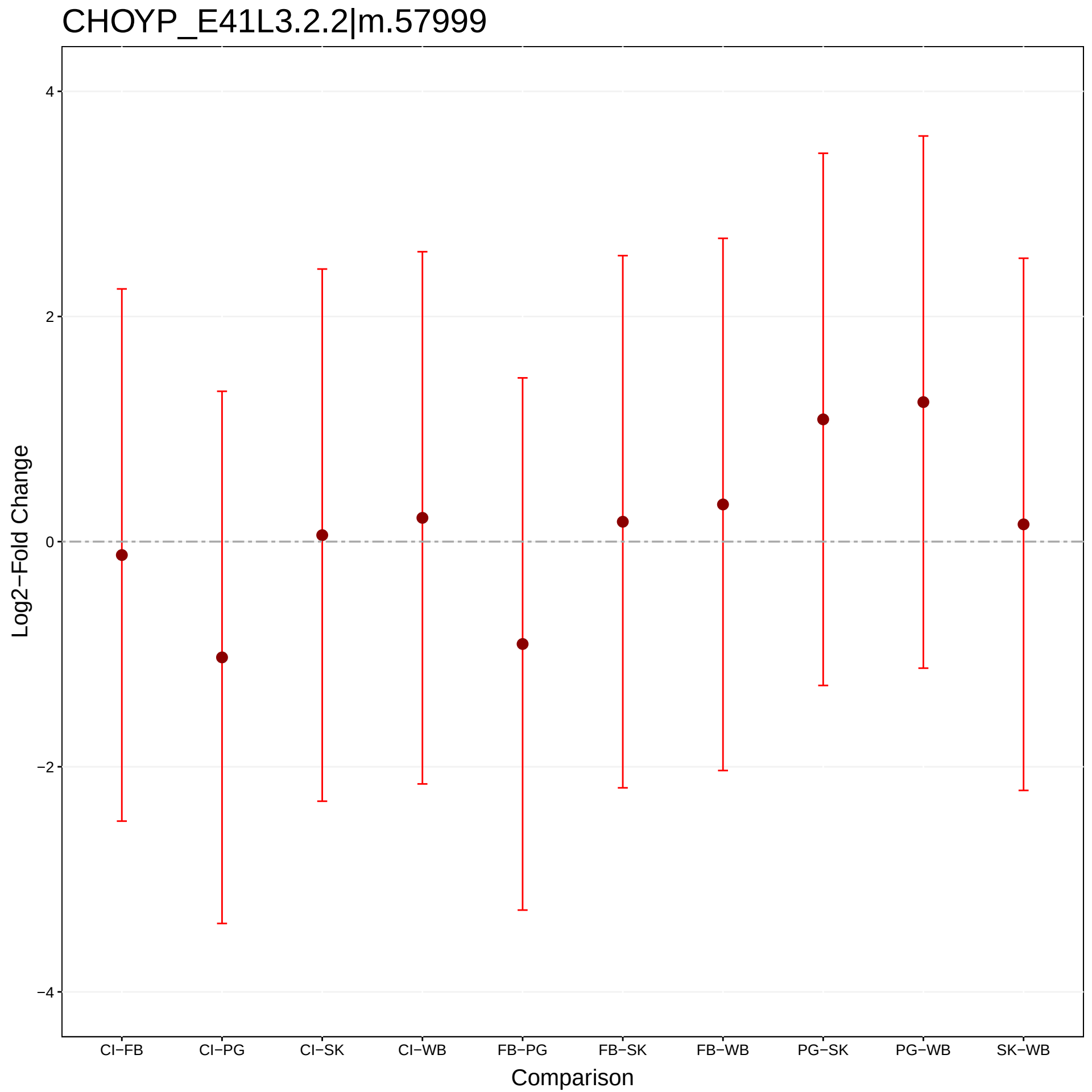

CHOYP_DYHC1.1.1|m.2432
1.0
0.5
0.0
−0.5
−1.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

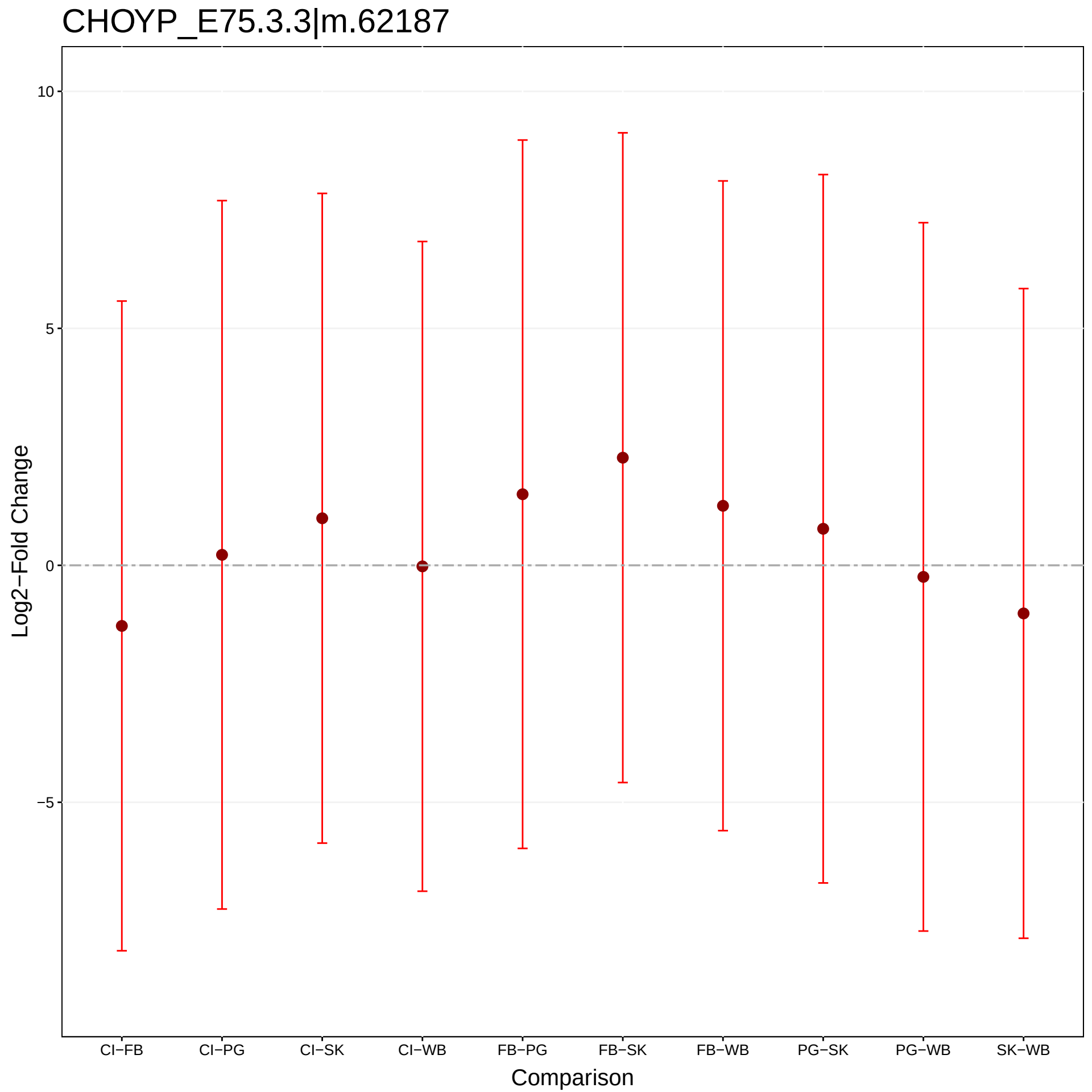

CHOYP_DYHC2.2.2|m.31941
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

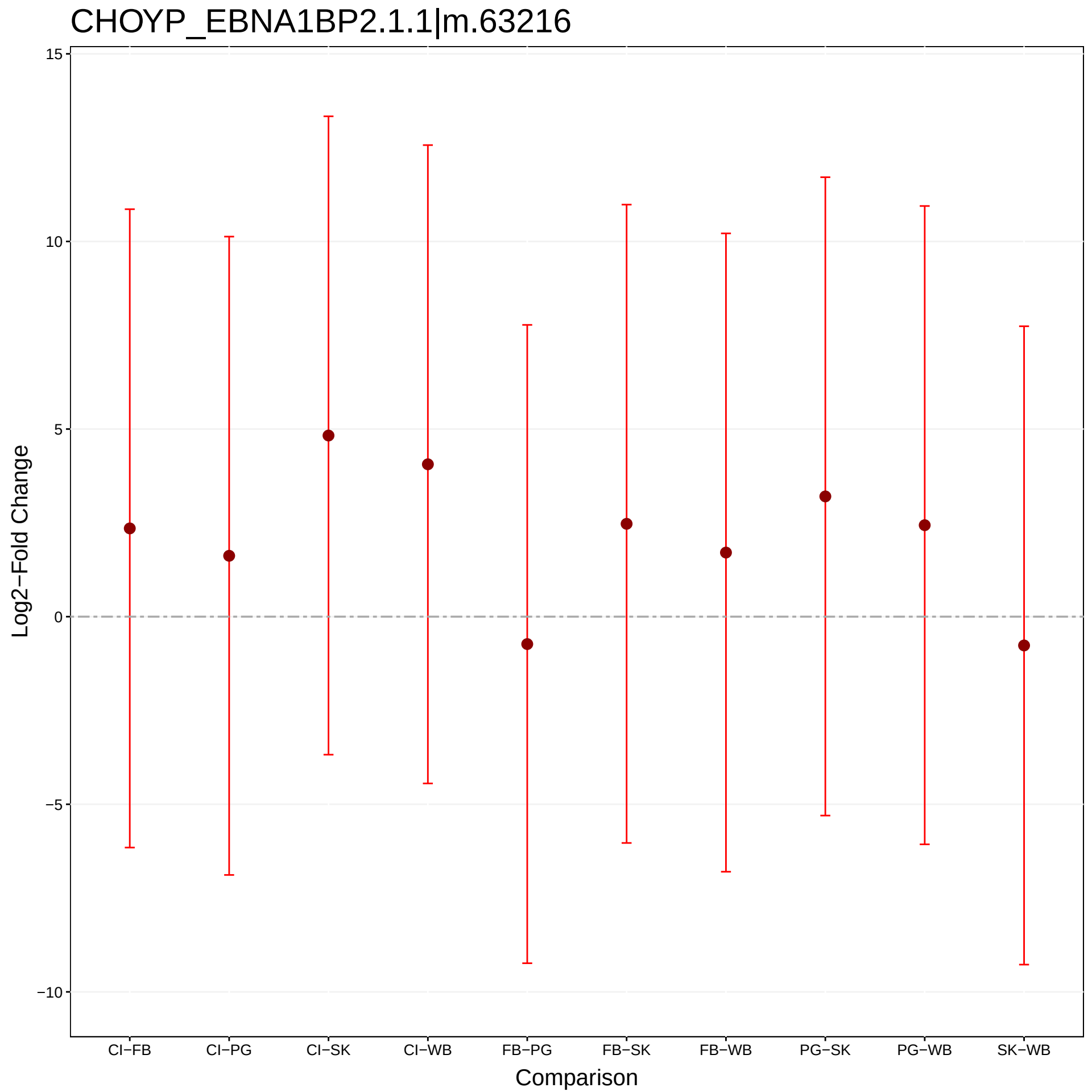

CHOYP_DYN1.2.3|m.30771
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

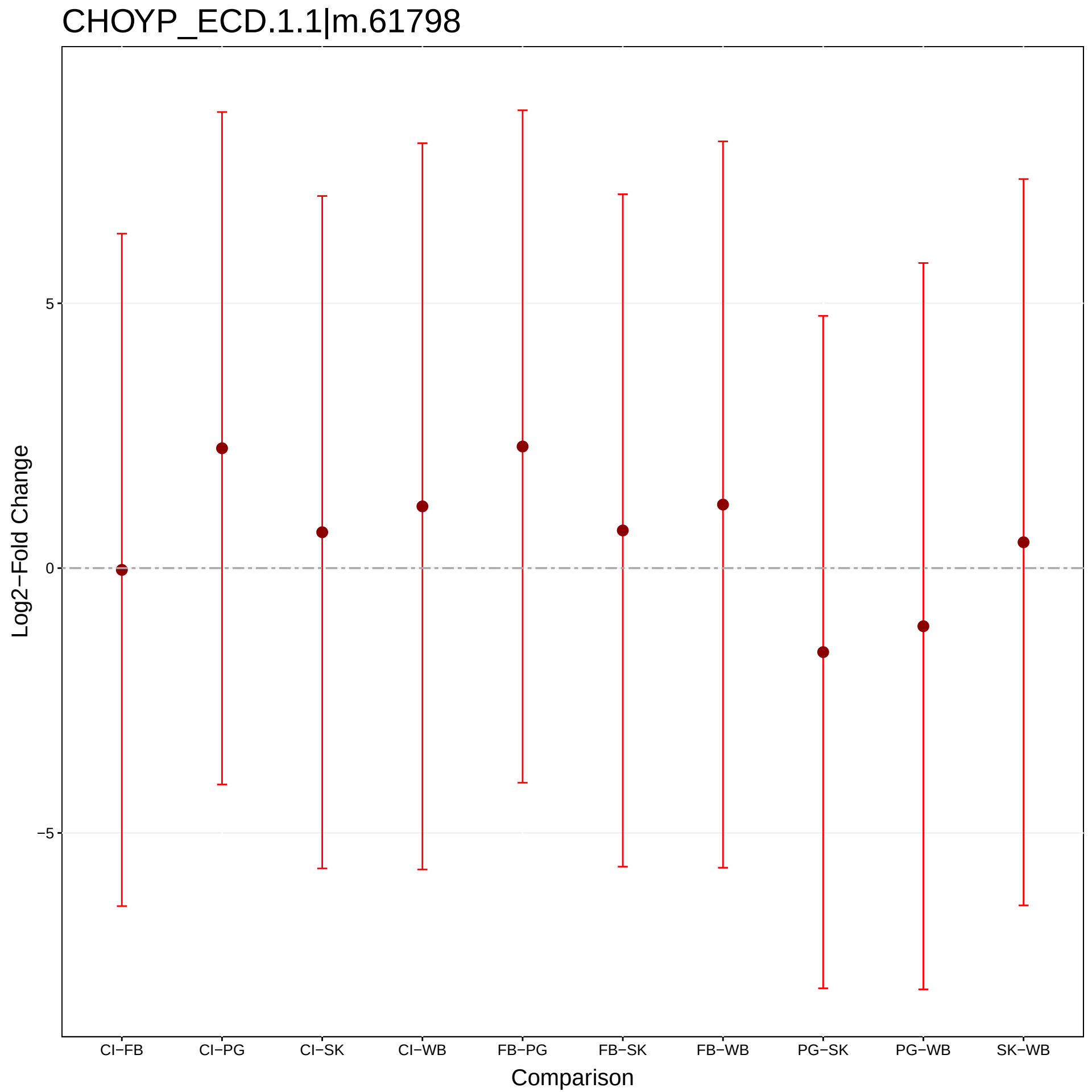

CHOYP_DYNLL2.2.2|m.37356
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

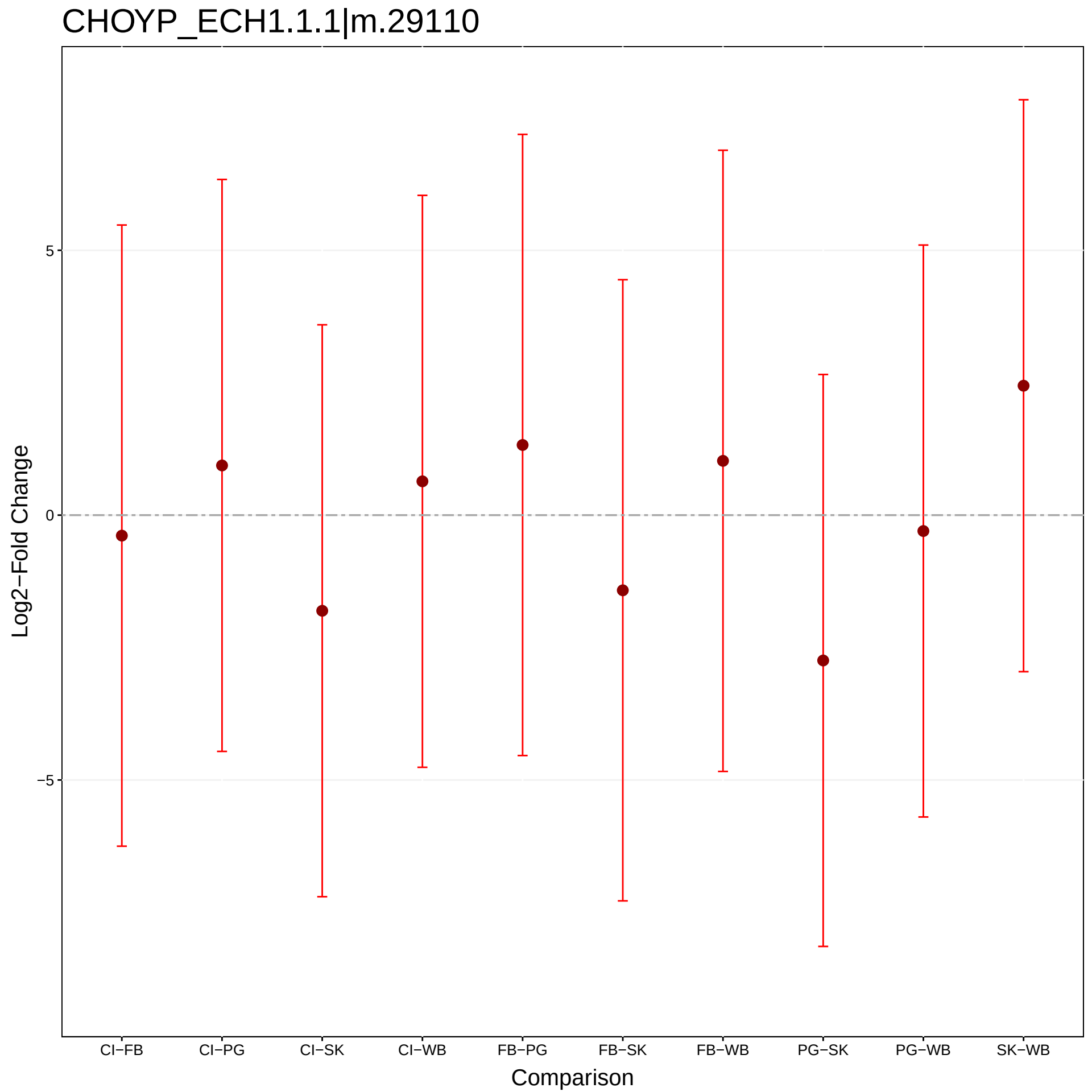

CHOYP_E_R_.1.1|m.63122
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

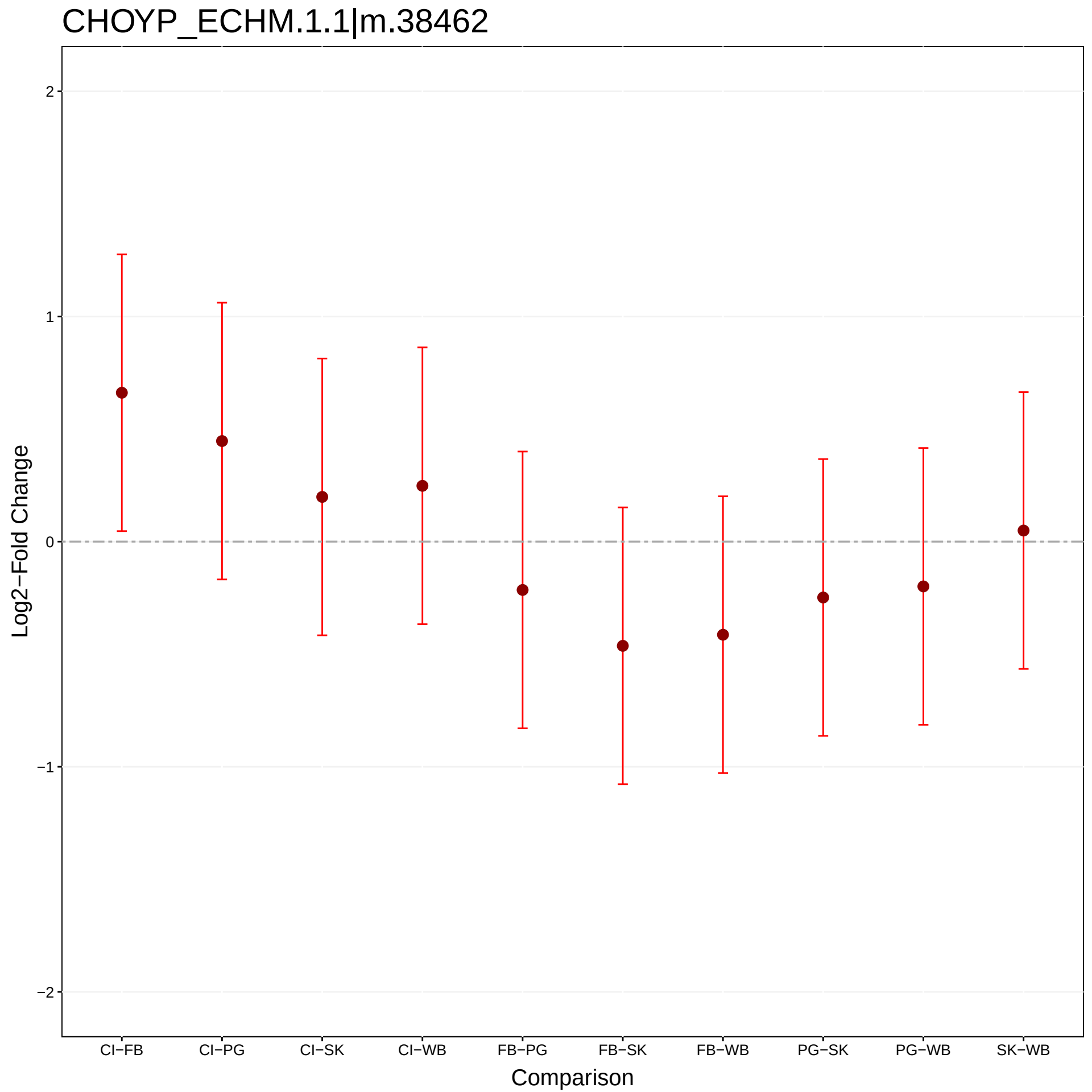

CHOYP_E41L3.2.2|m.57999
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

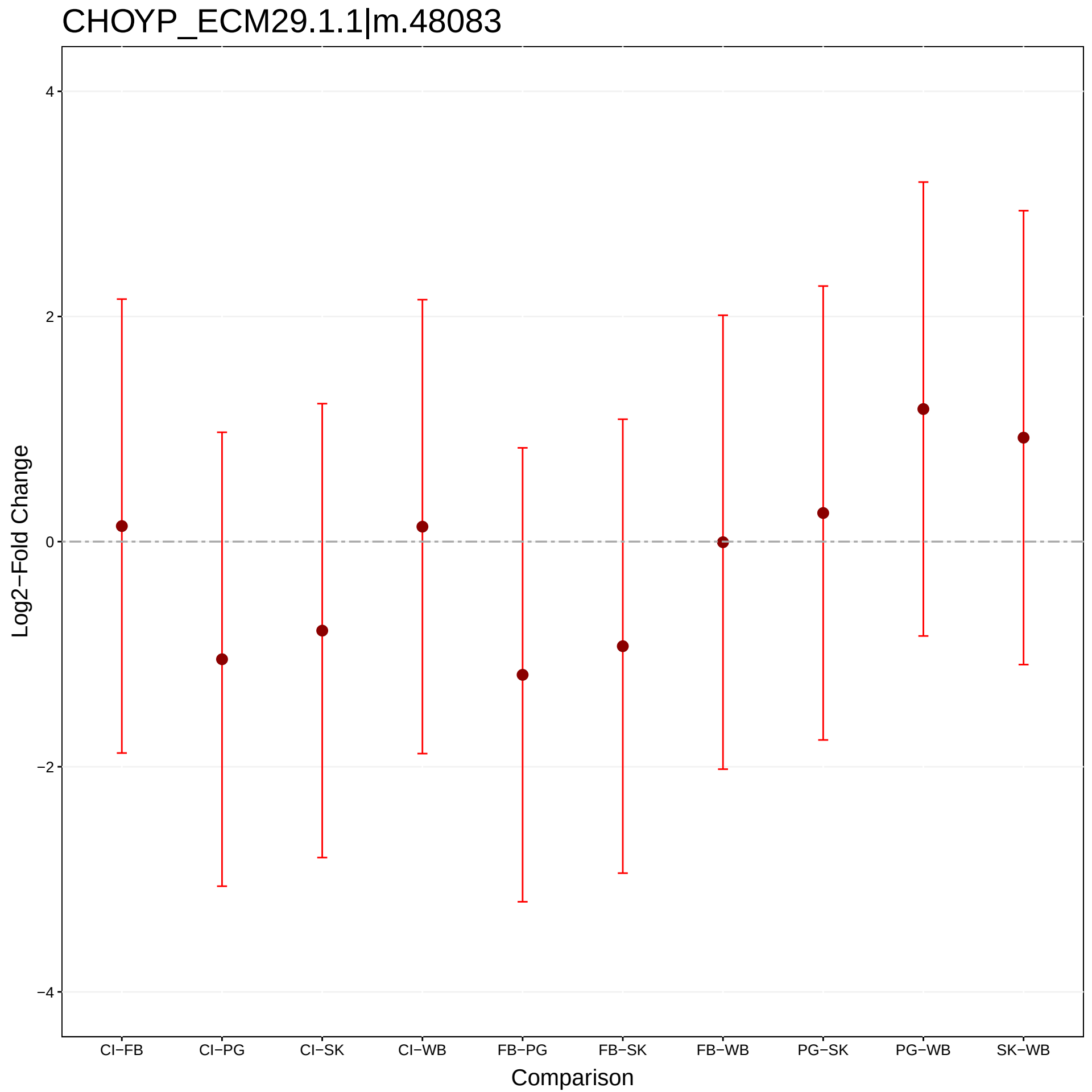

CHOYP_E75.3.3|m.62187
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

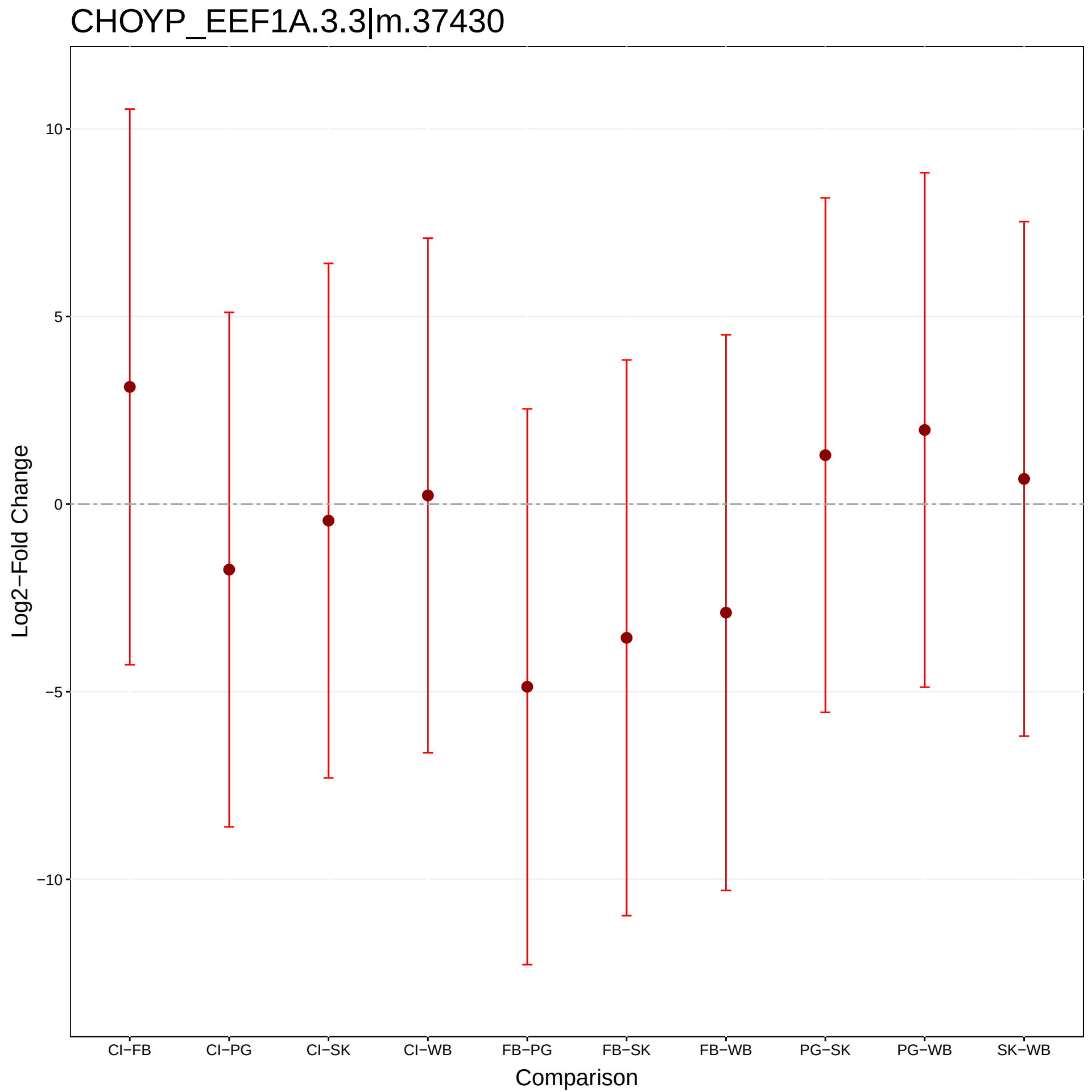

CHOYP_EBNA1BP2.1.1|m.63216
15
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

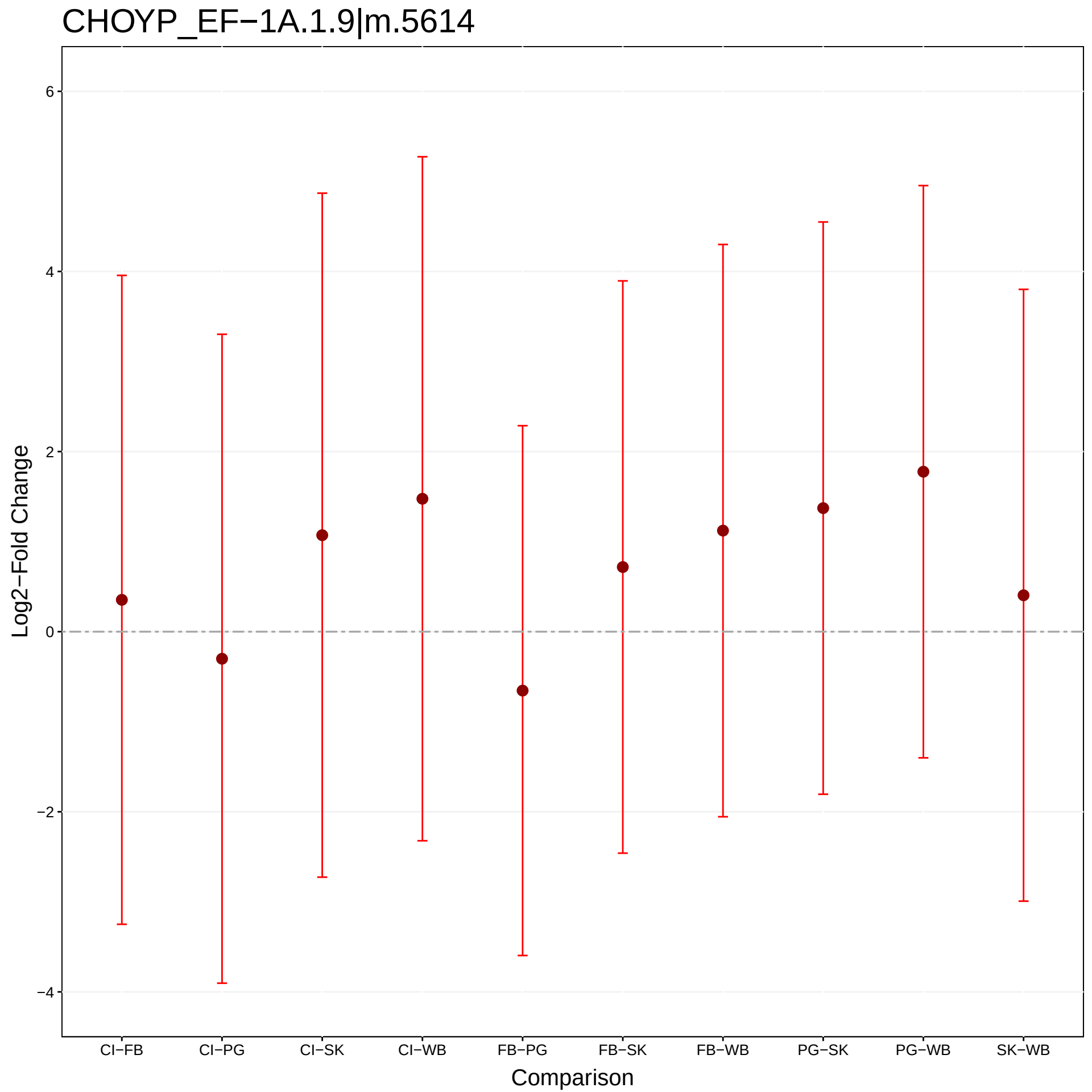

CHOYP_ECD.1.1|m.61798
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

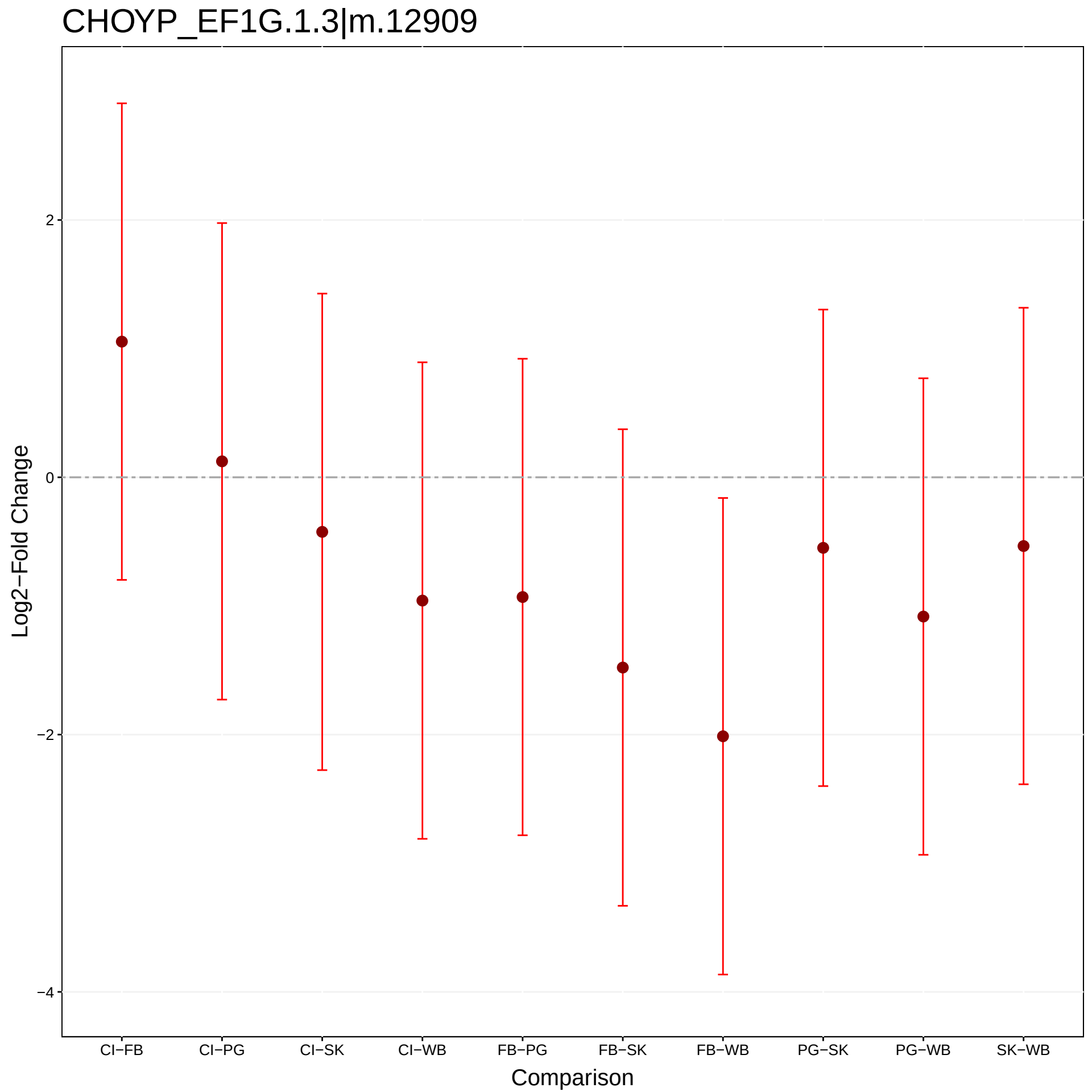

CHOYP_ECH1.1.1|m.29110
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

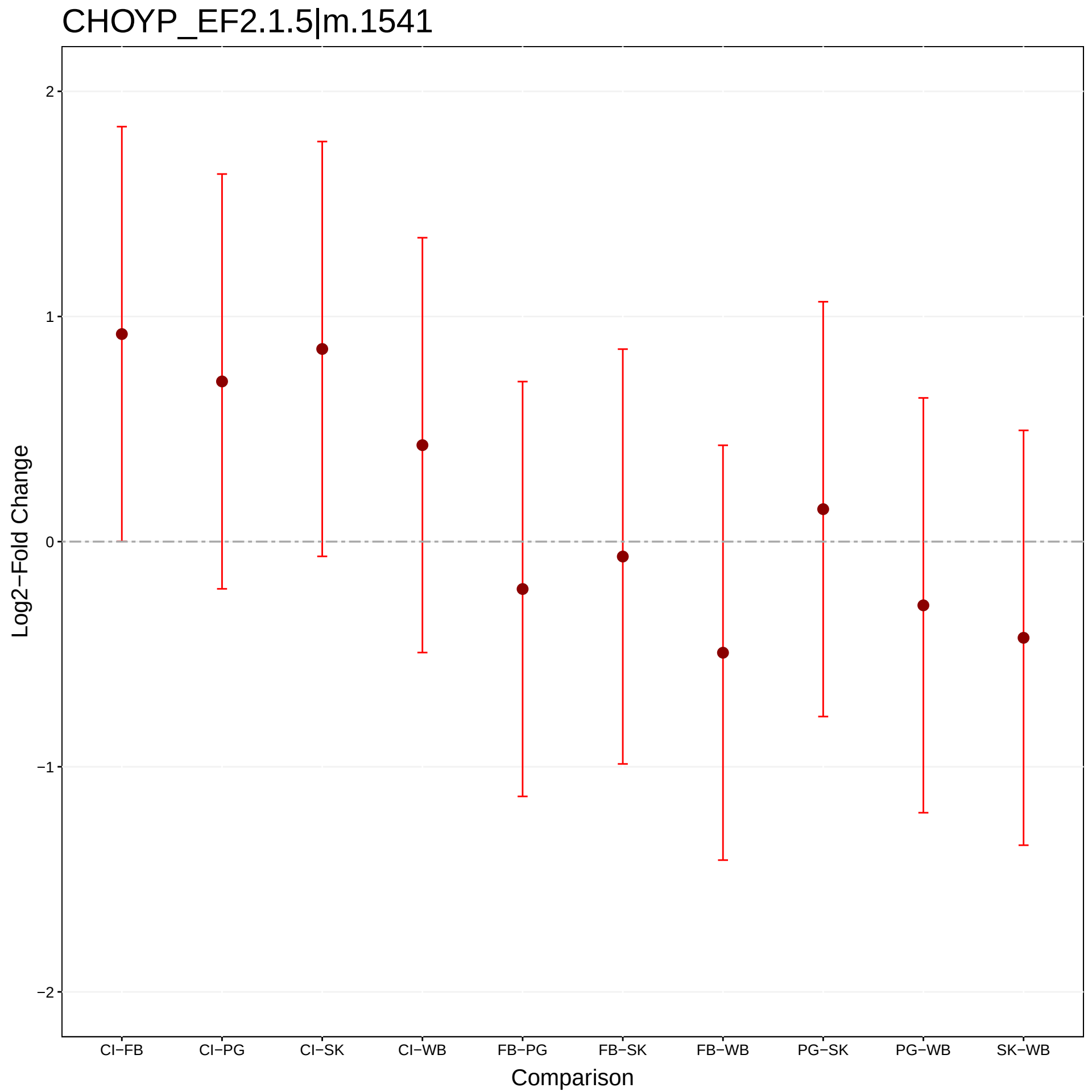

CHOYP_ECHM.1.1|m.38462
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

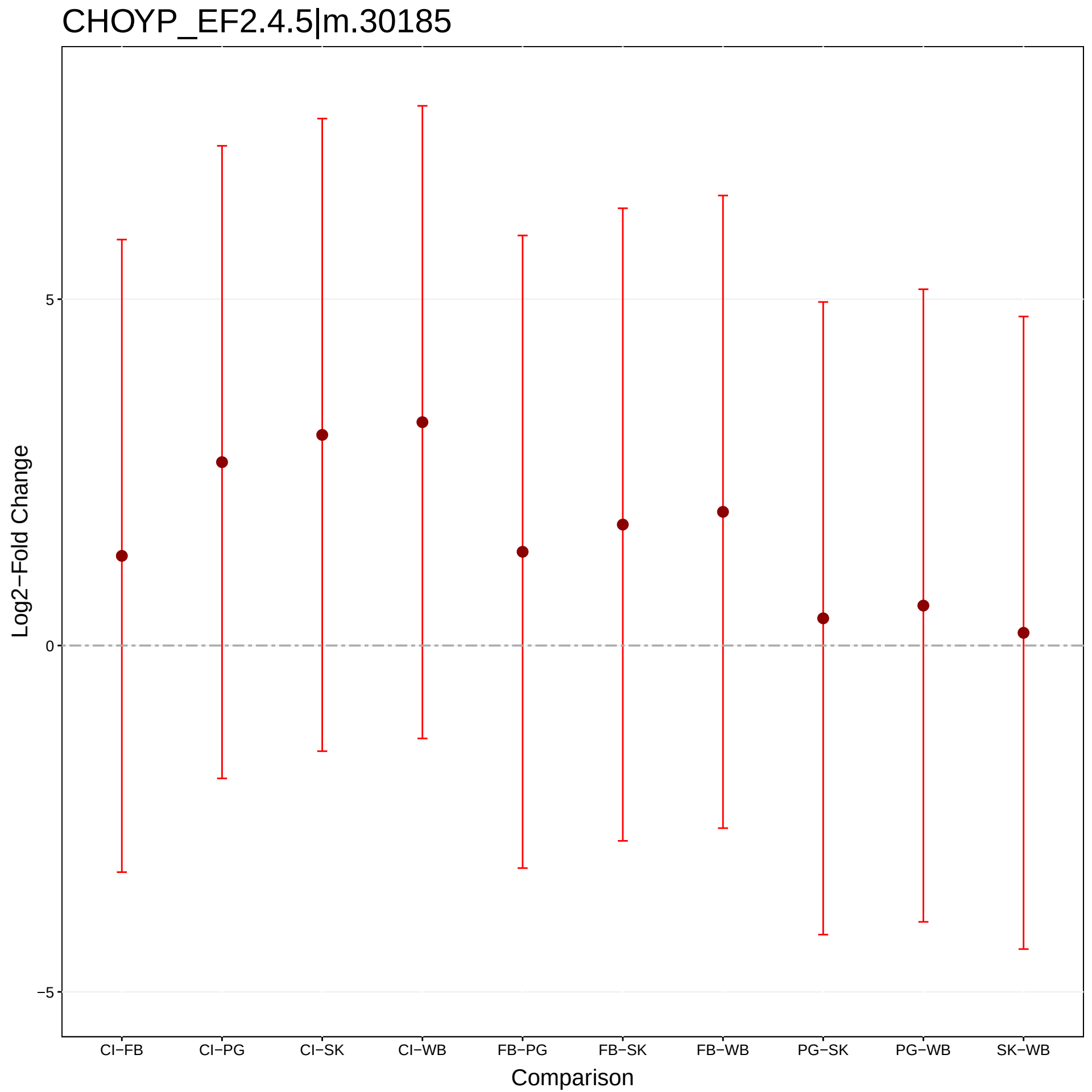

CHOYP_ECM29.1.1|m.48083
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

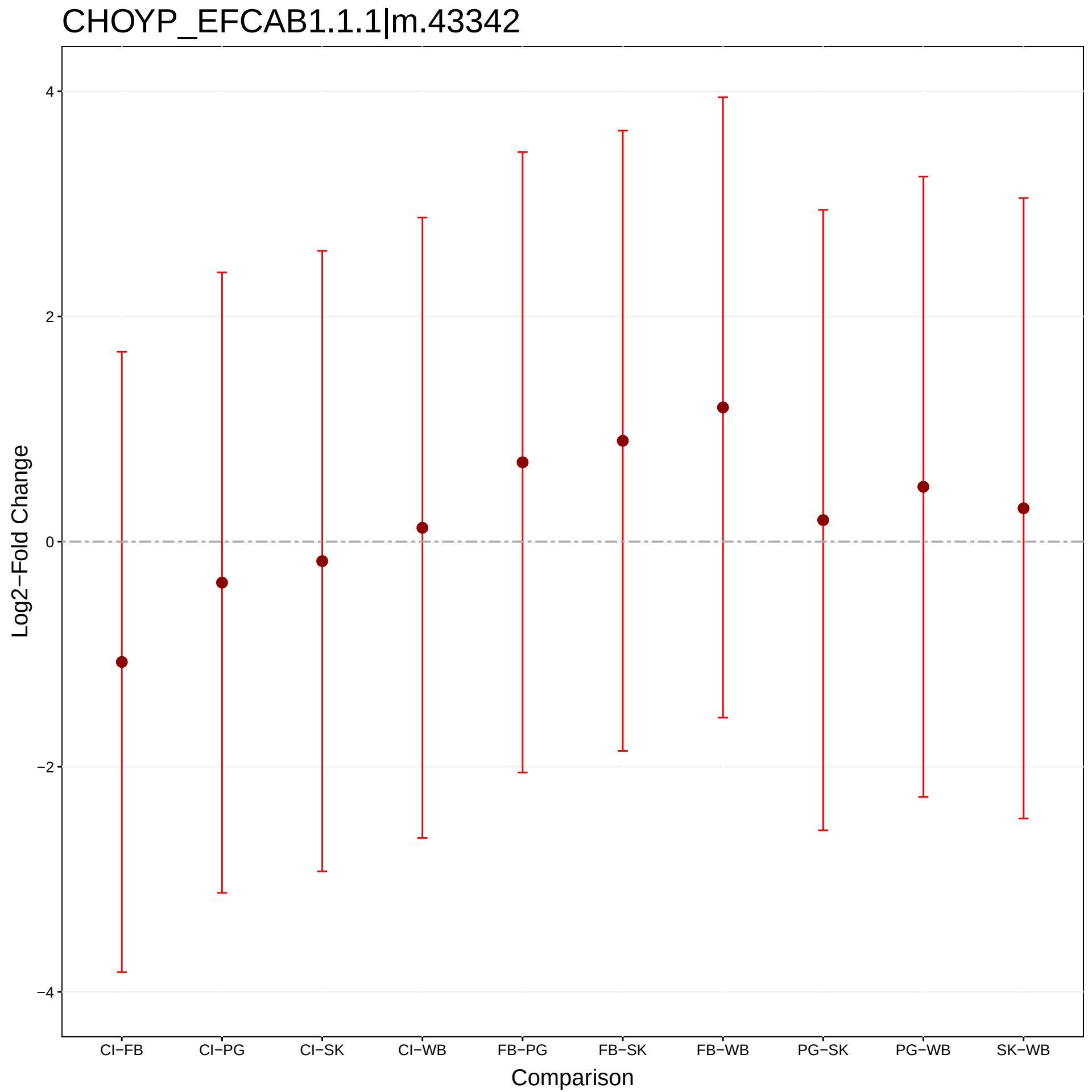

CHOYP_EEF1A.3.3|m.37430
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

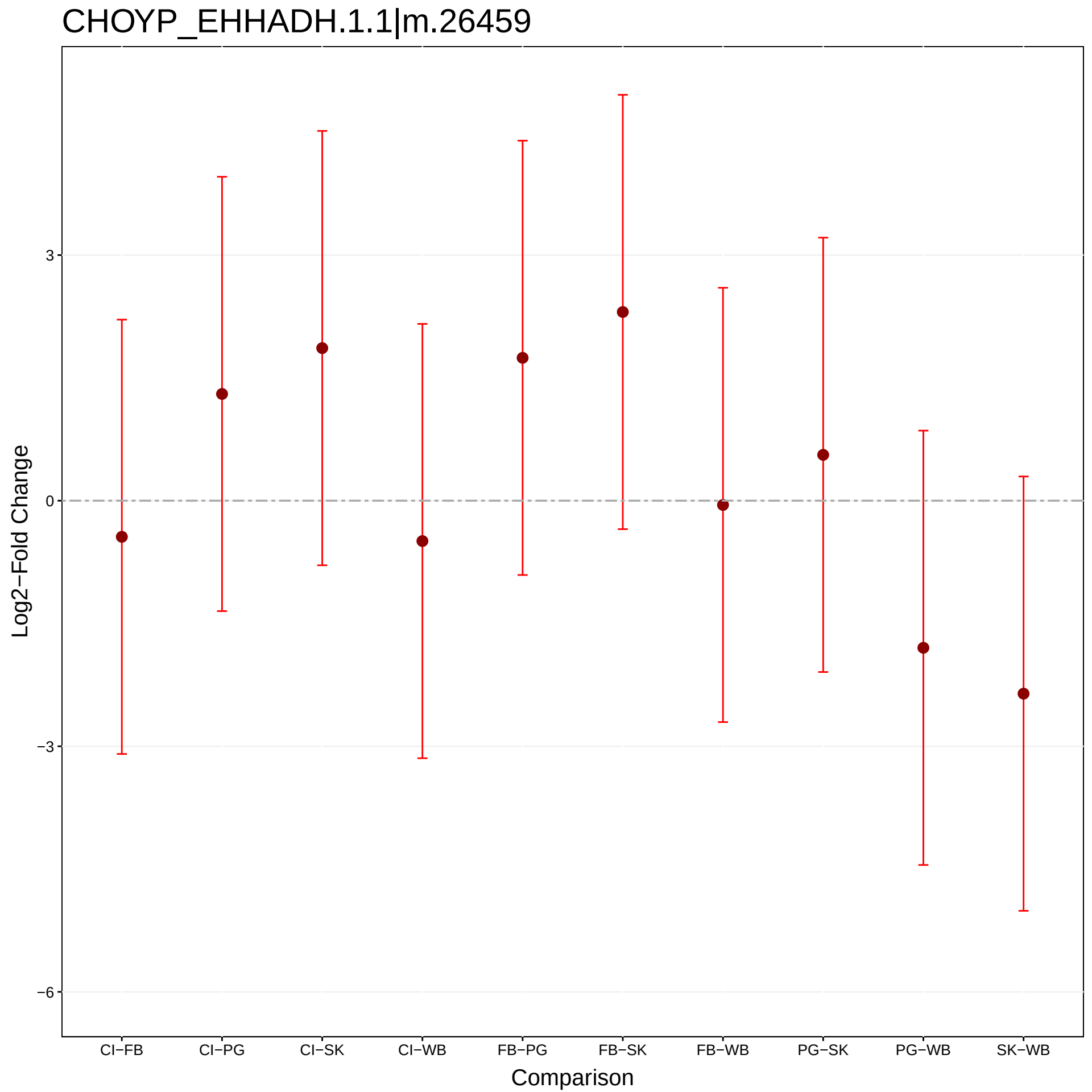

CHOYP_EF−1A.1.9|m.5614
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

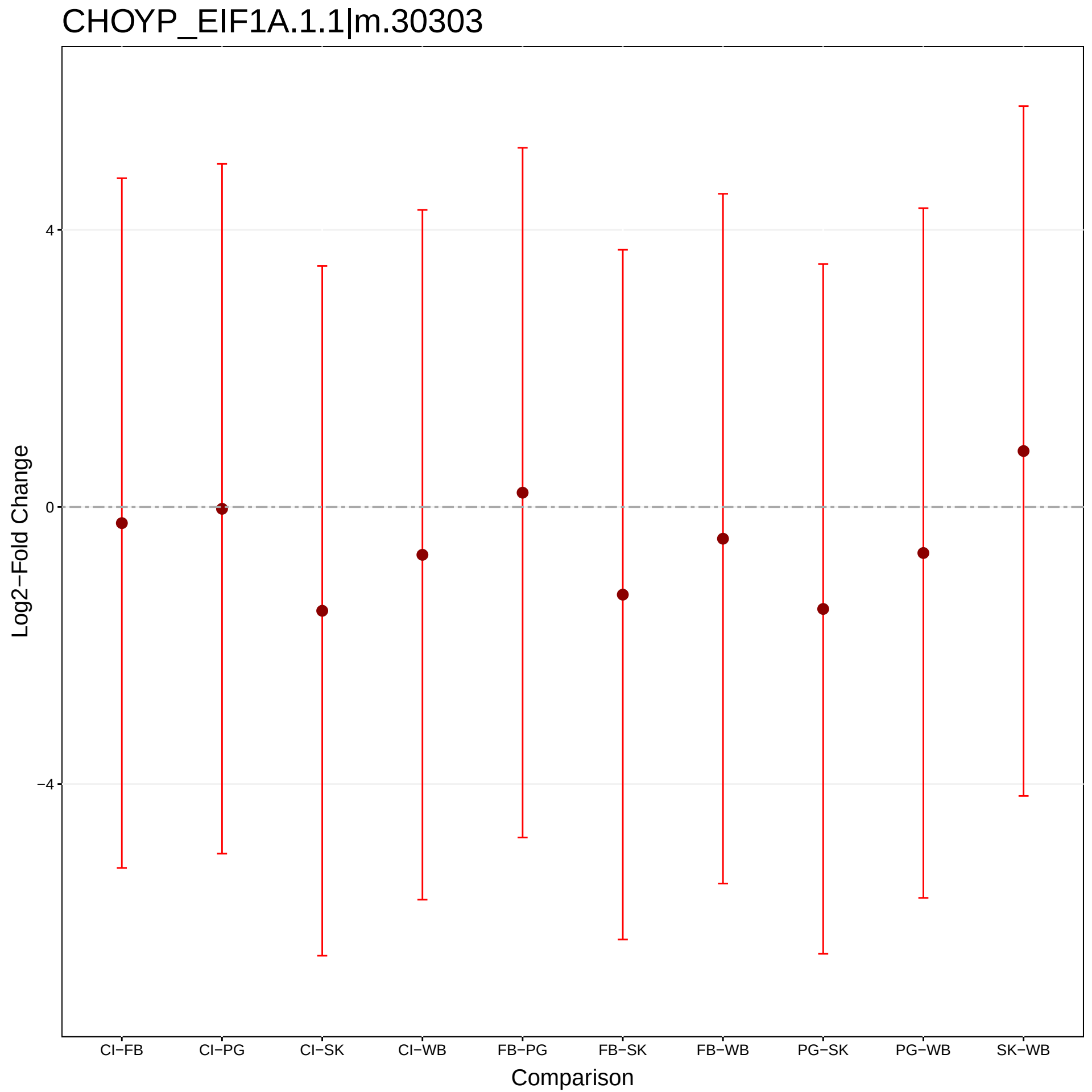

CHOYP_EF1G.1.3|m.12909
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

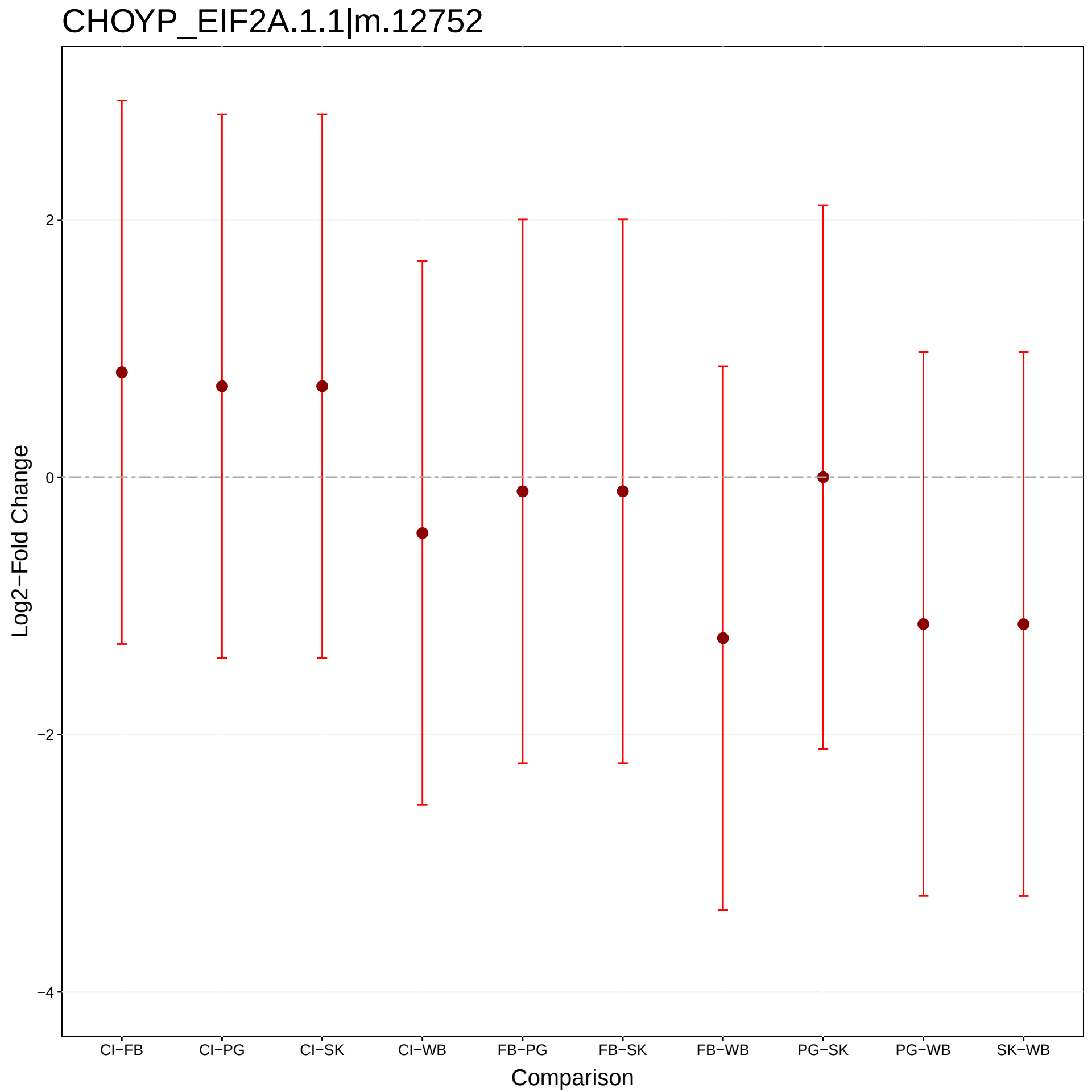

CHOYP_EF2.1.5|m.1541
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

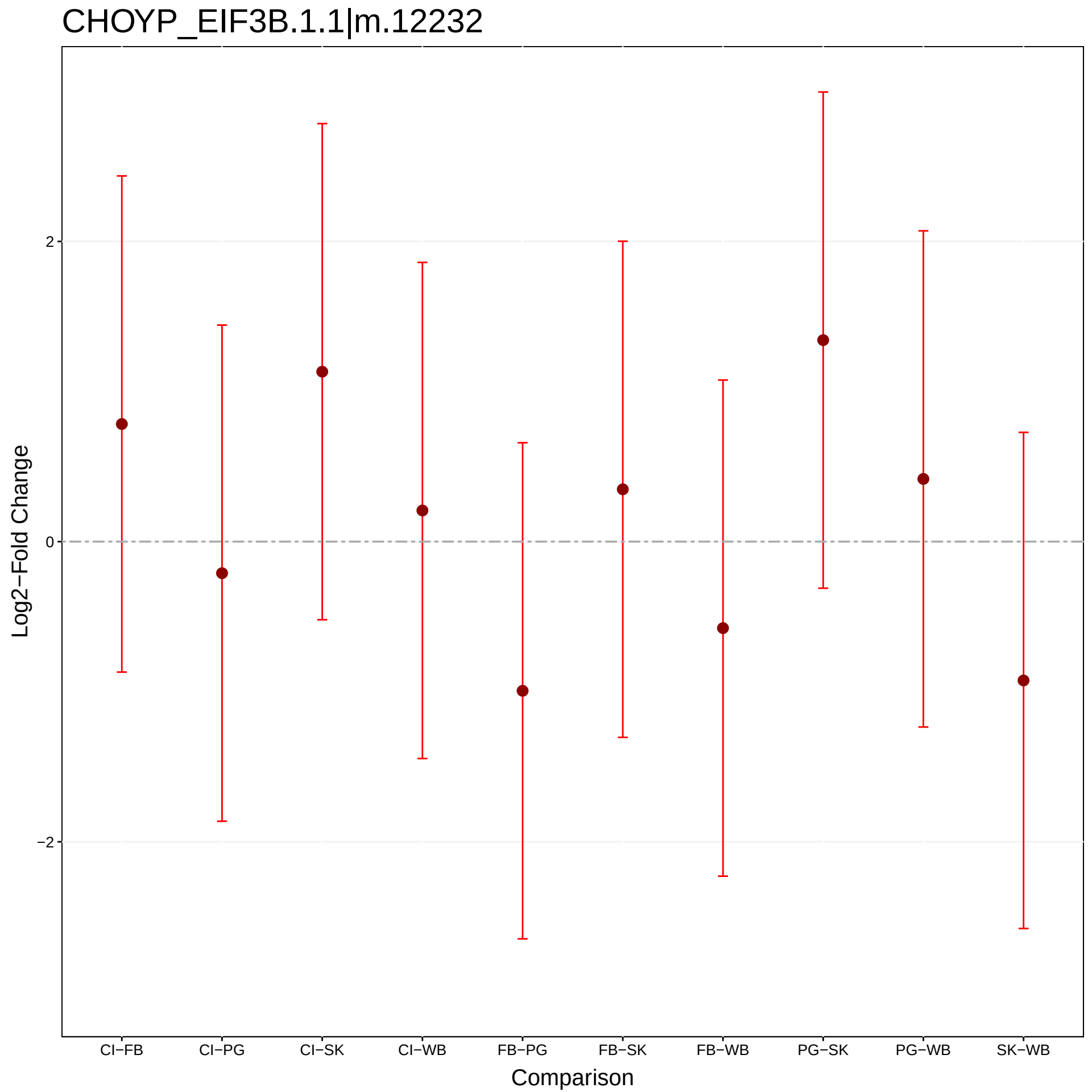

CHOYP_EF2.4.5|m.30185
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

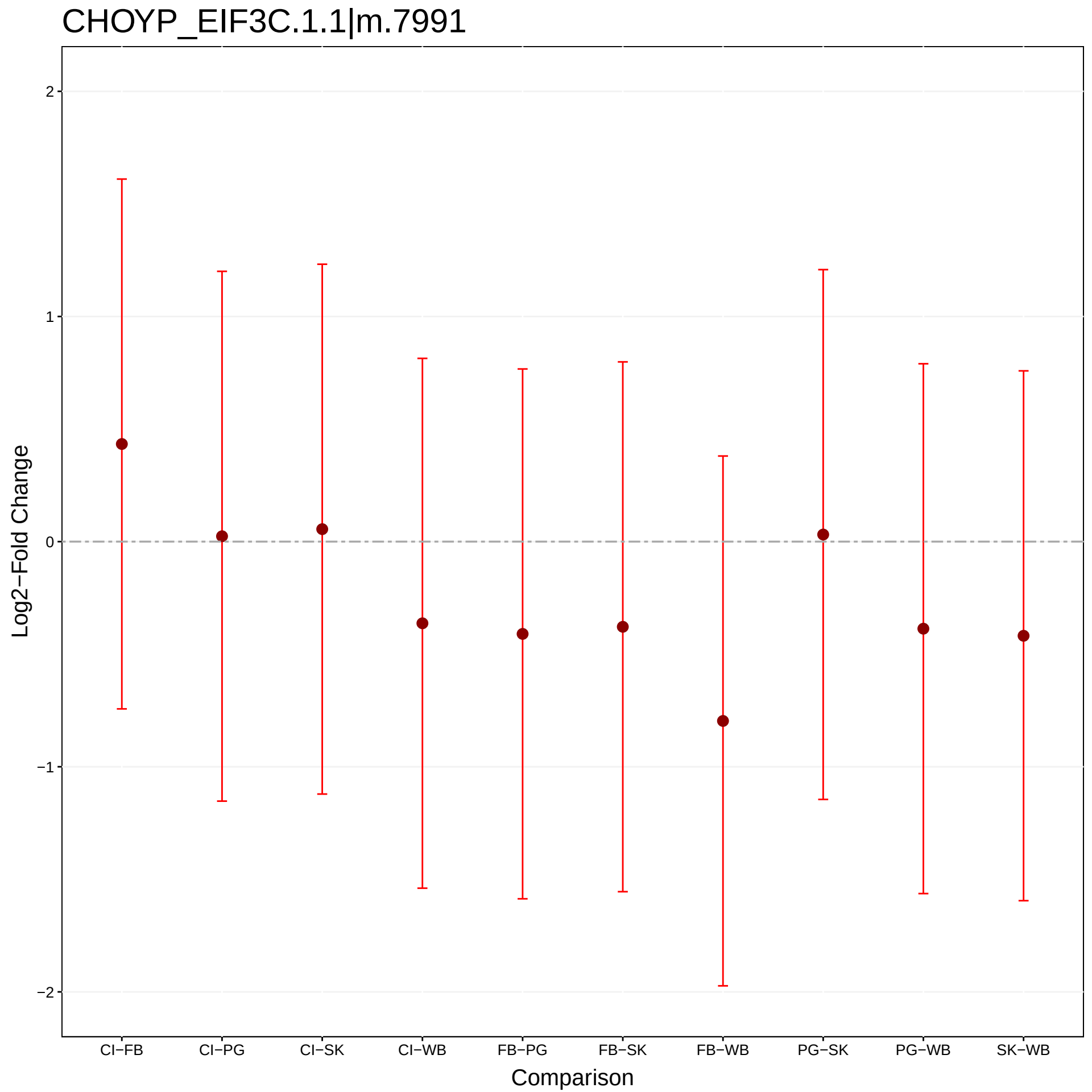

CHOYP_EFCAB1.1.1|m.43342
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

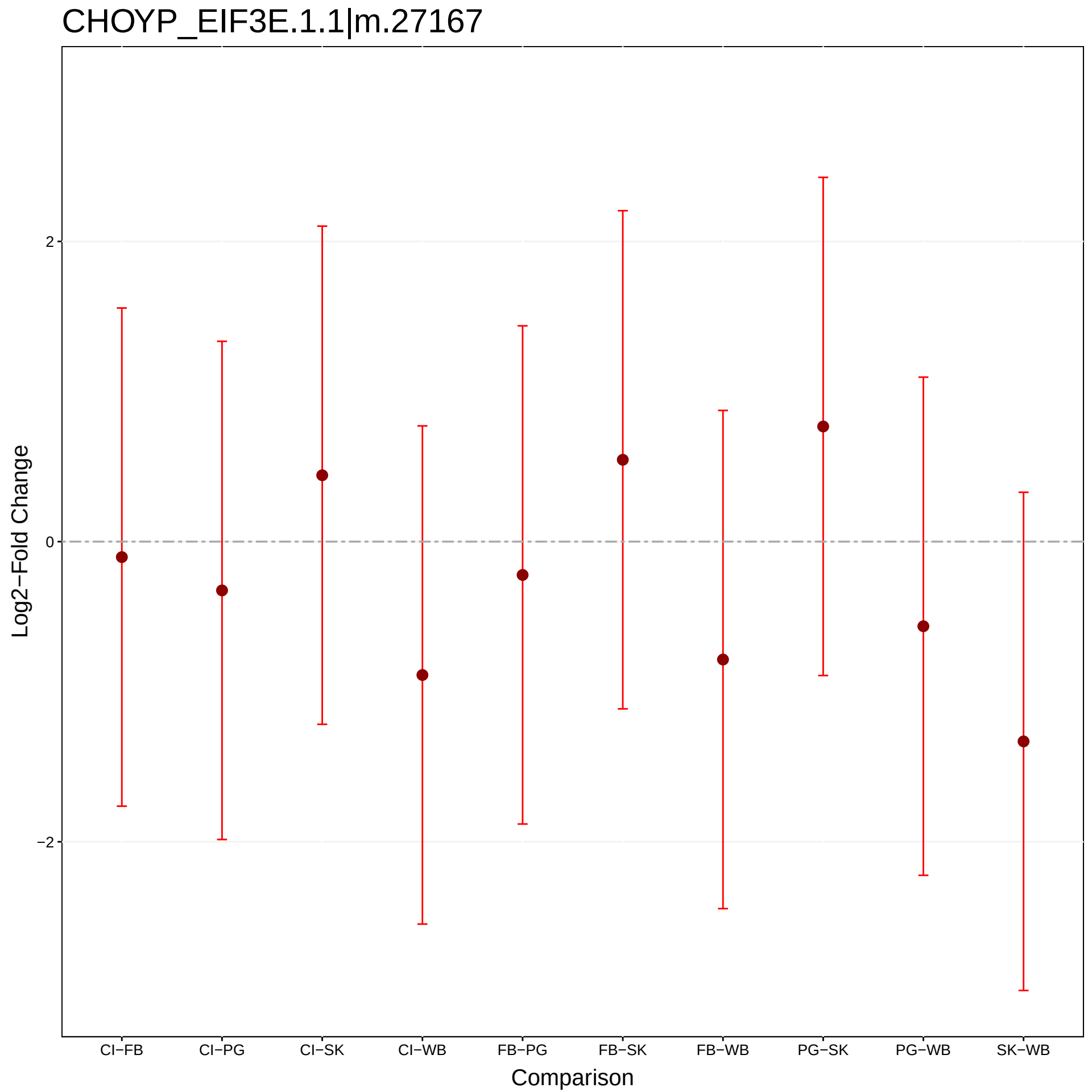

CHOYP_EHHADH.1.1|m.26459
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

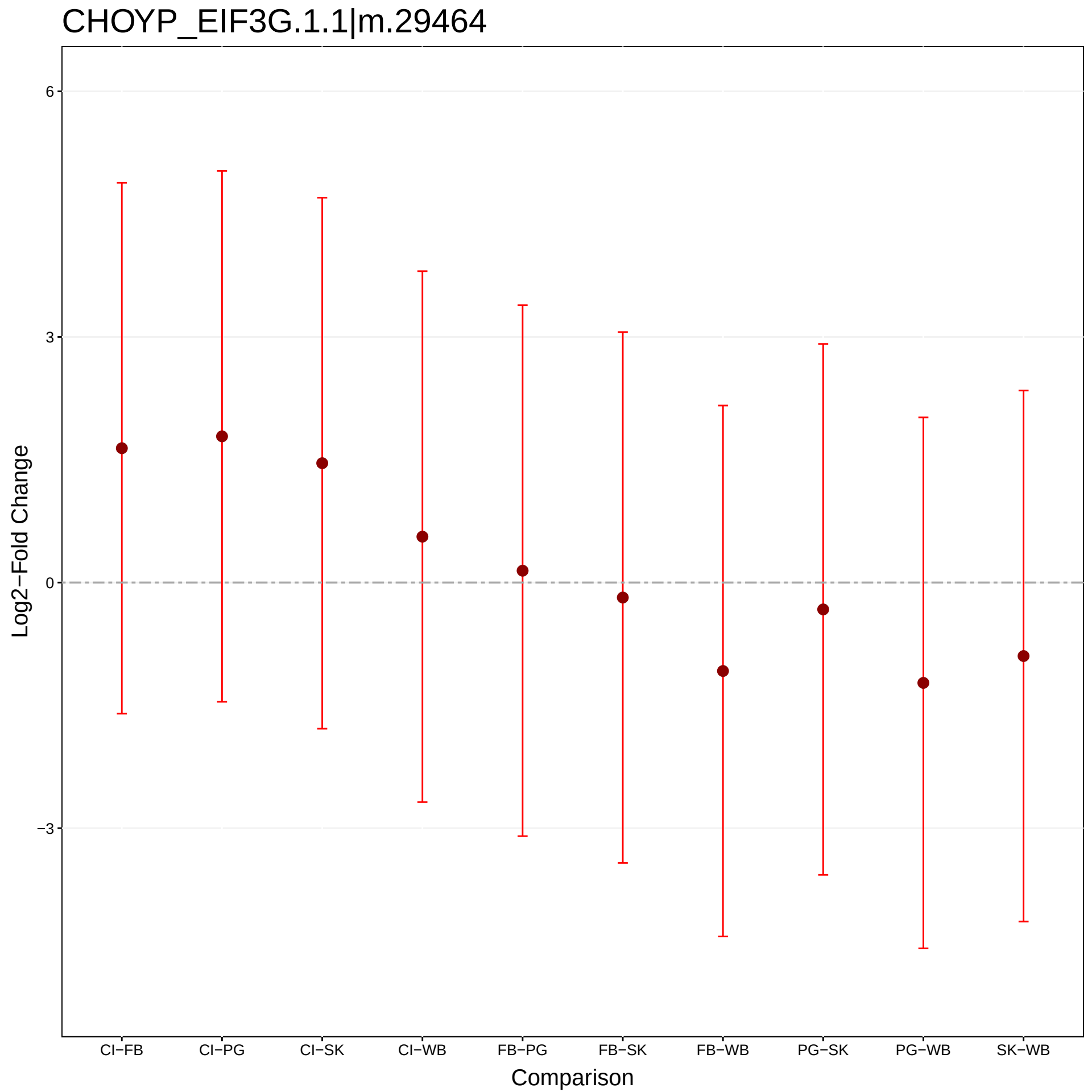

CHOYP_EIF1A.1.1|m.30303
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

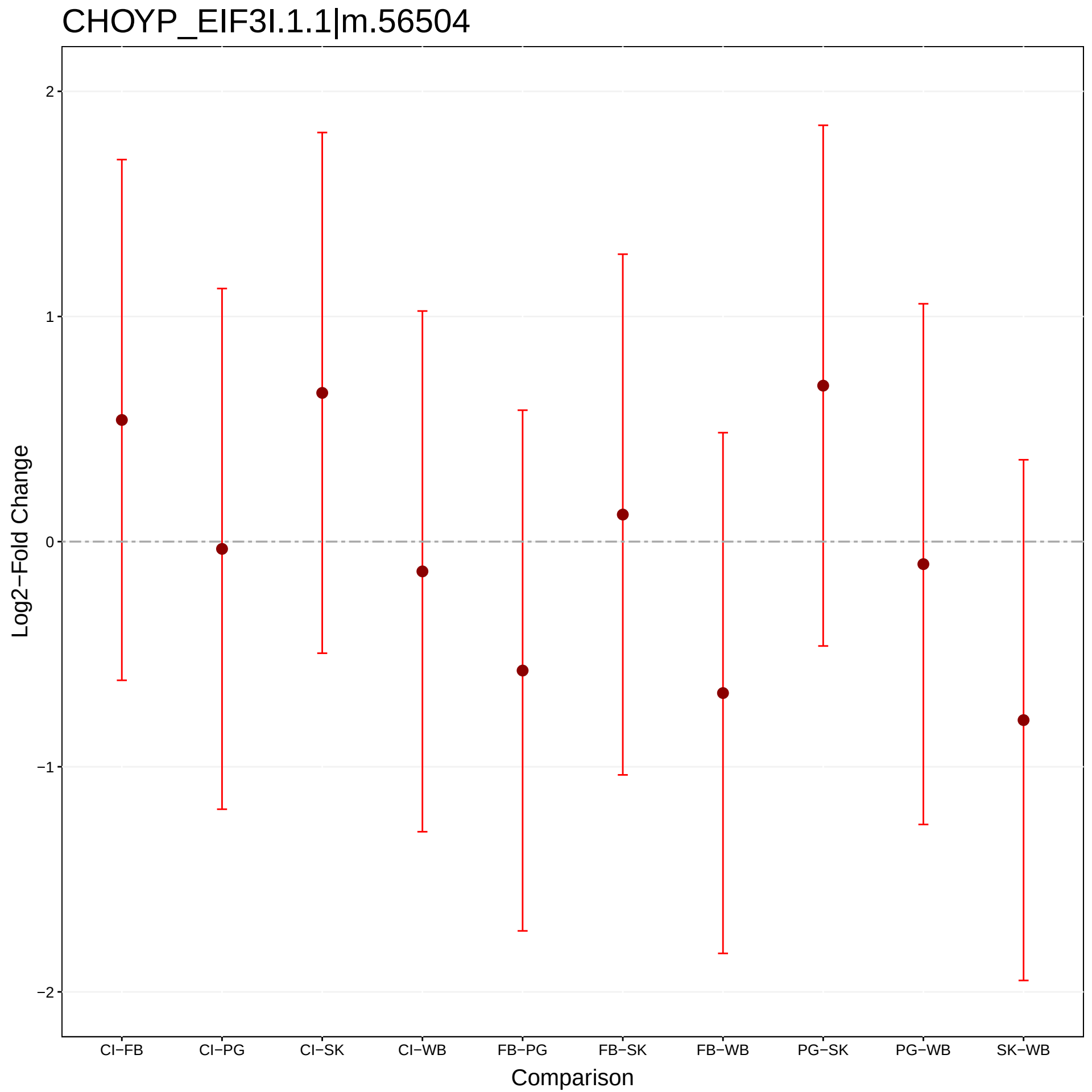

CHOYP_EIF2A.1.1|m.12752
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

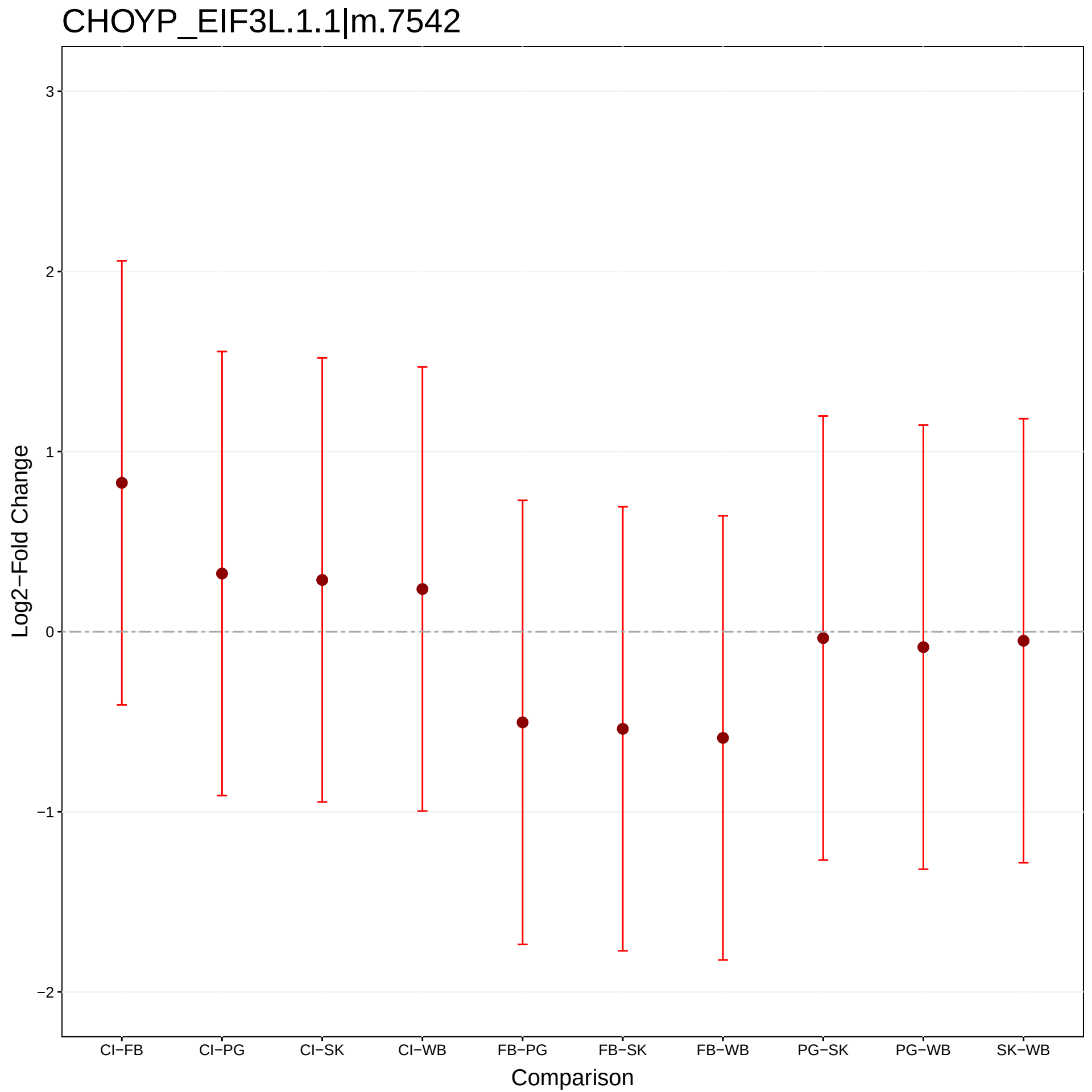

CHOYP_EIF3B.1.1|m.12232
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

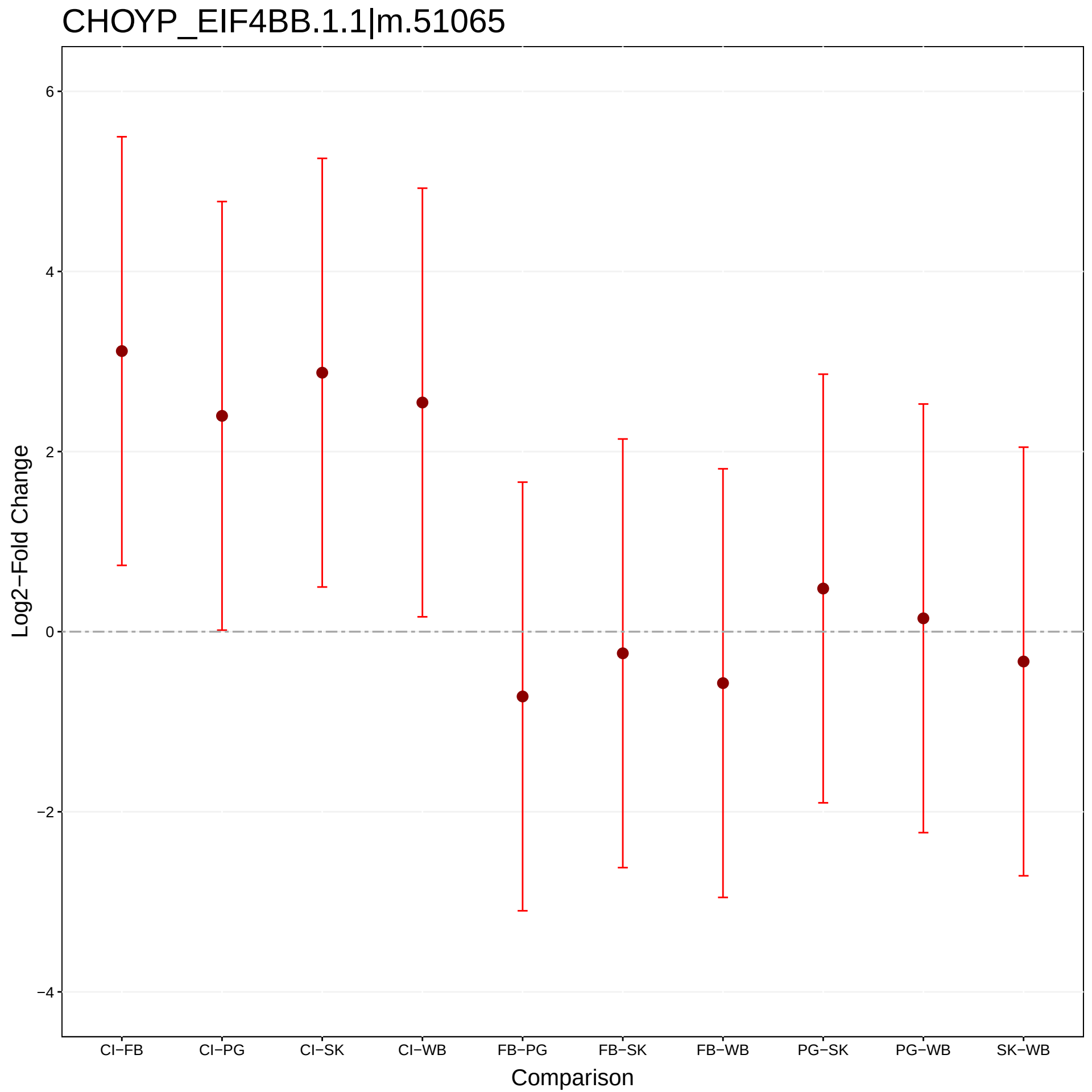

CHOYP_EIF3C.1.1|m.7991
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

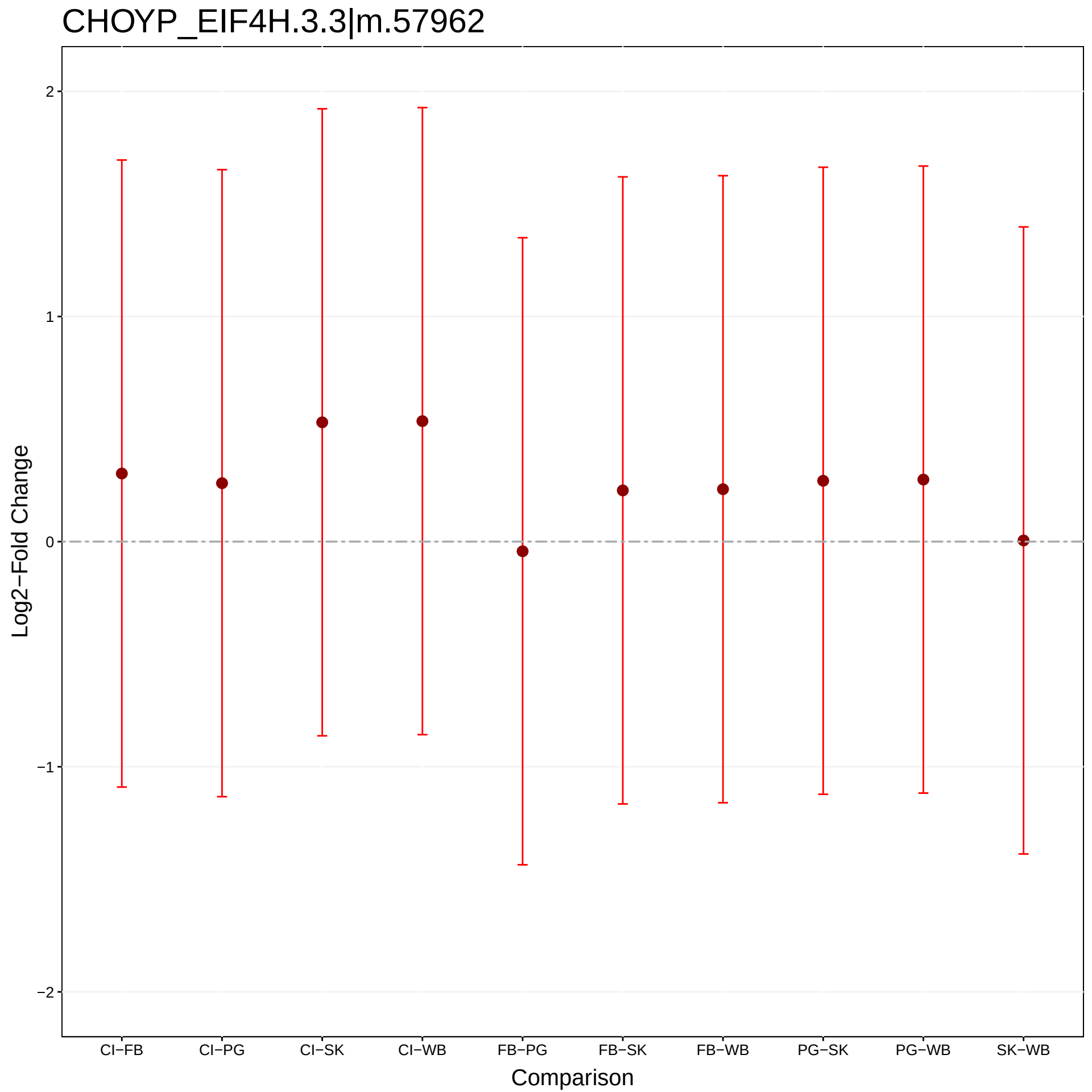

CHOYP_EIF3E.1.1|m.27167
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

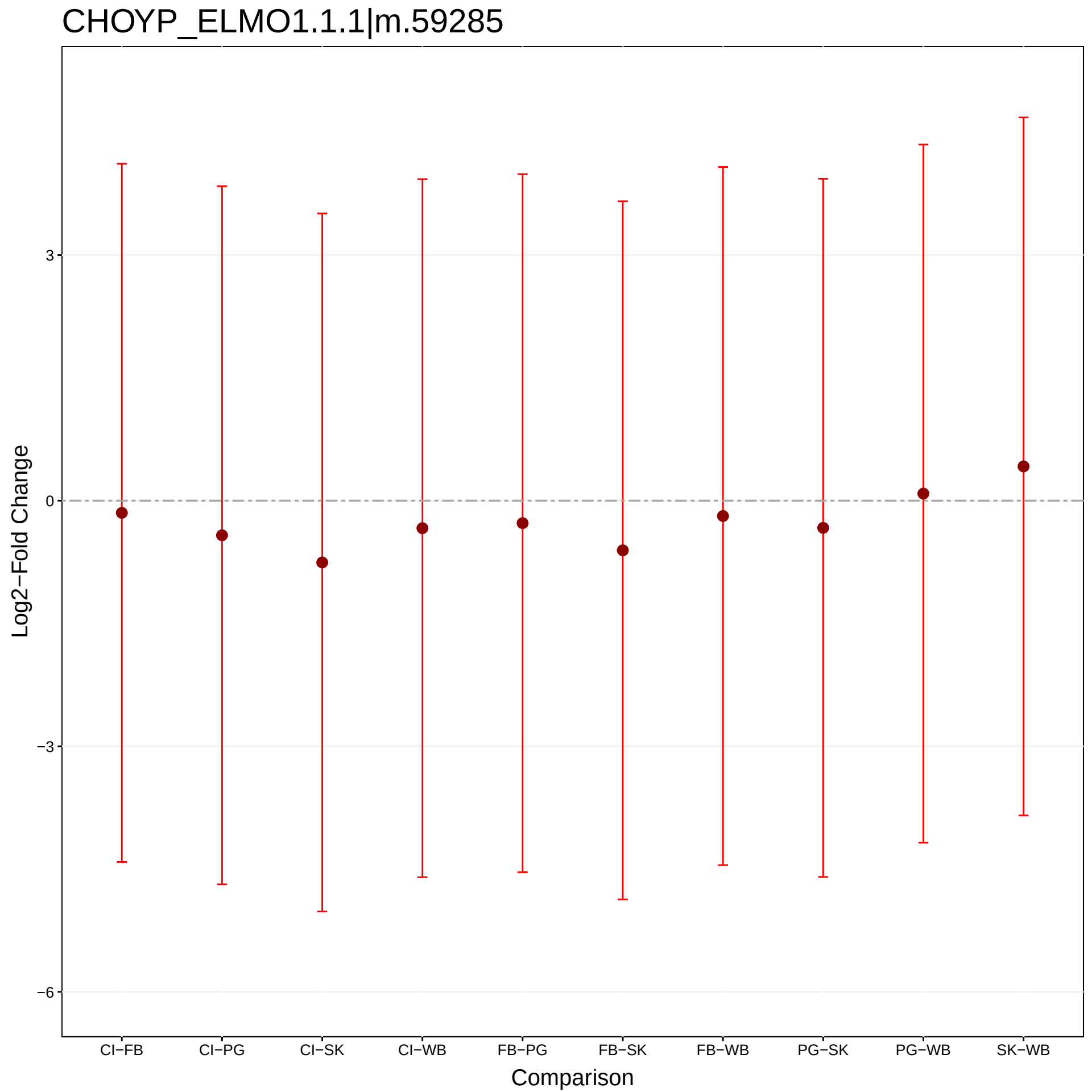

CHOYP_EIF3G.1.1|m.29464
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

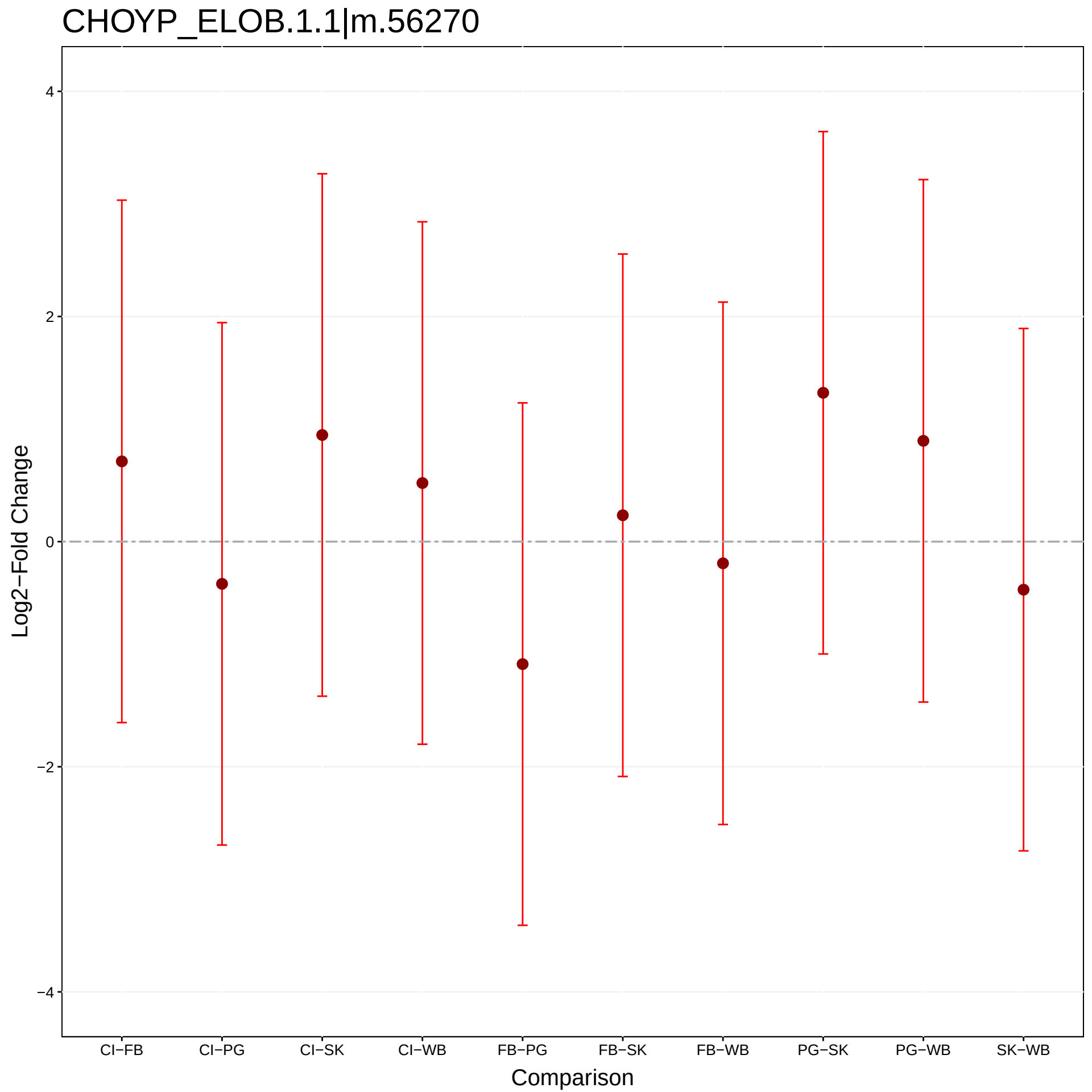

CHOYP_EIF3I.1.1|m.56504
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

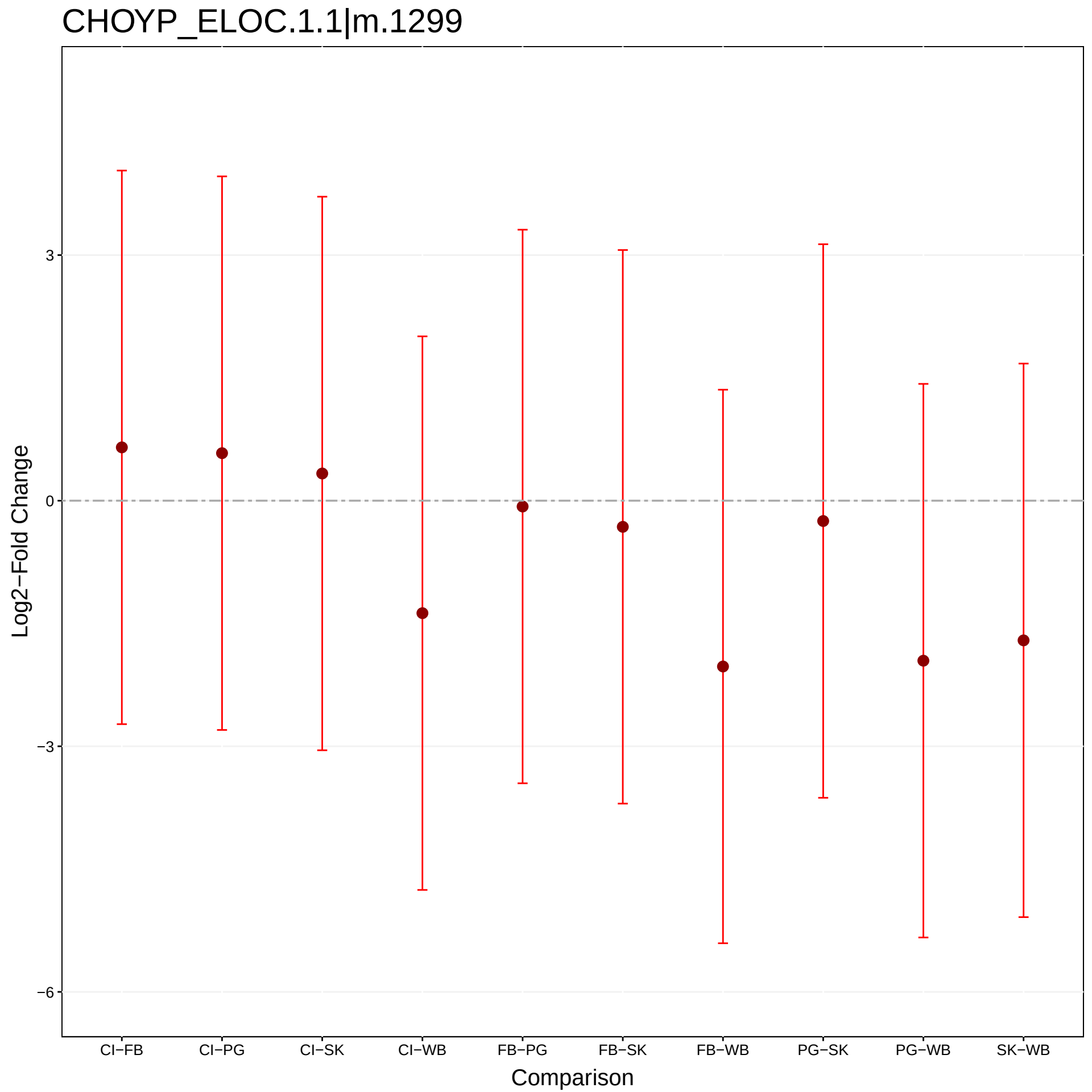

CHOYP_EIF3L.1.1|m.7542
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

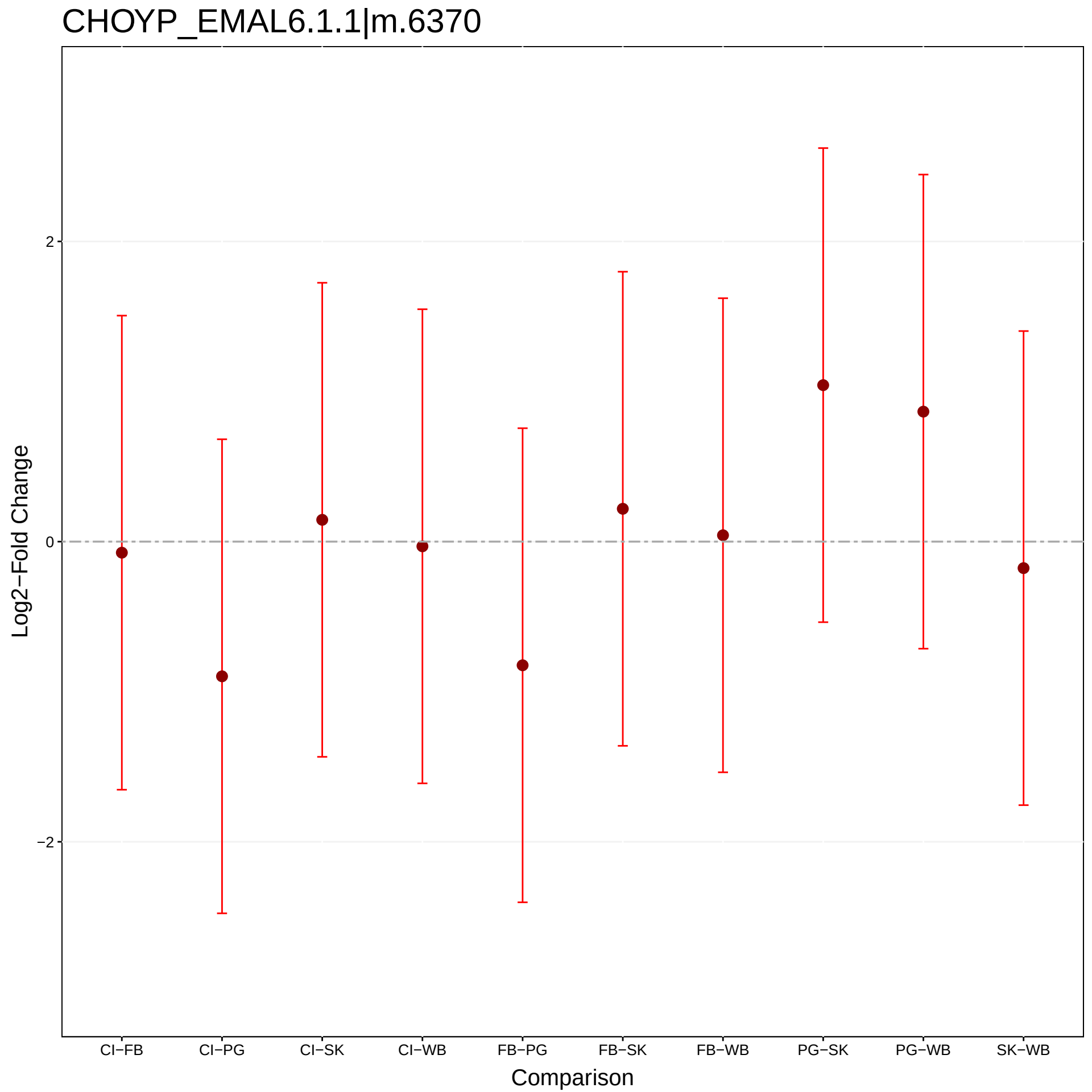

CHOYP_EIF4BB.1.1|m.51065
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

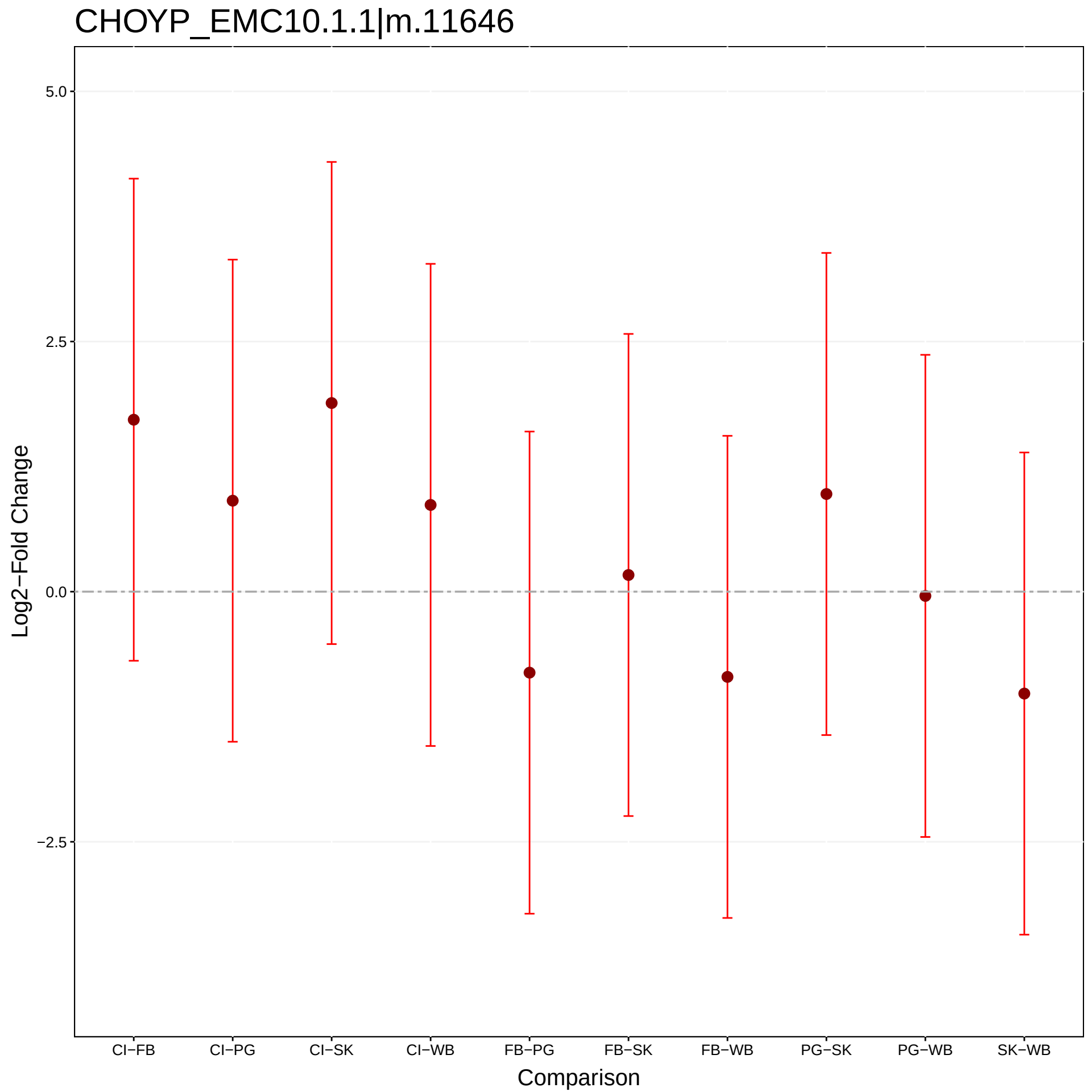

CHOYP_EIF4H.3.3|m.57962
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

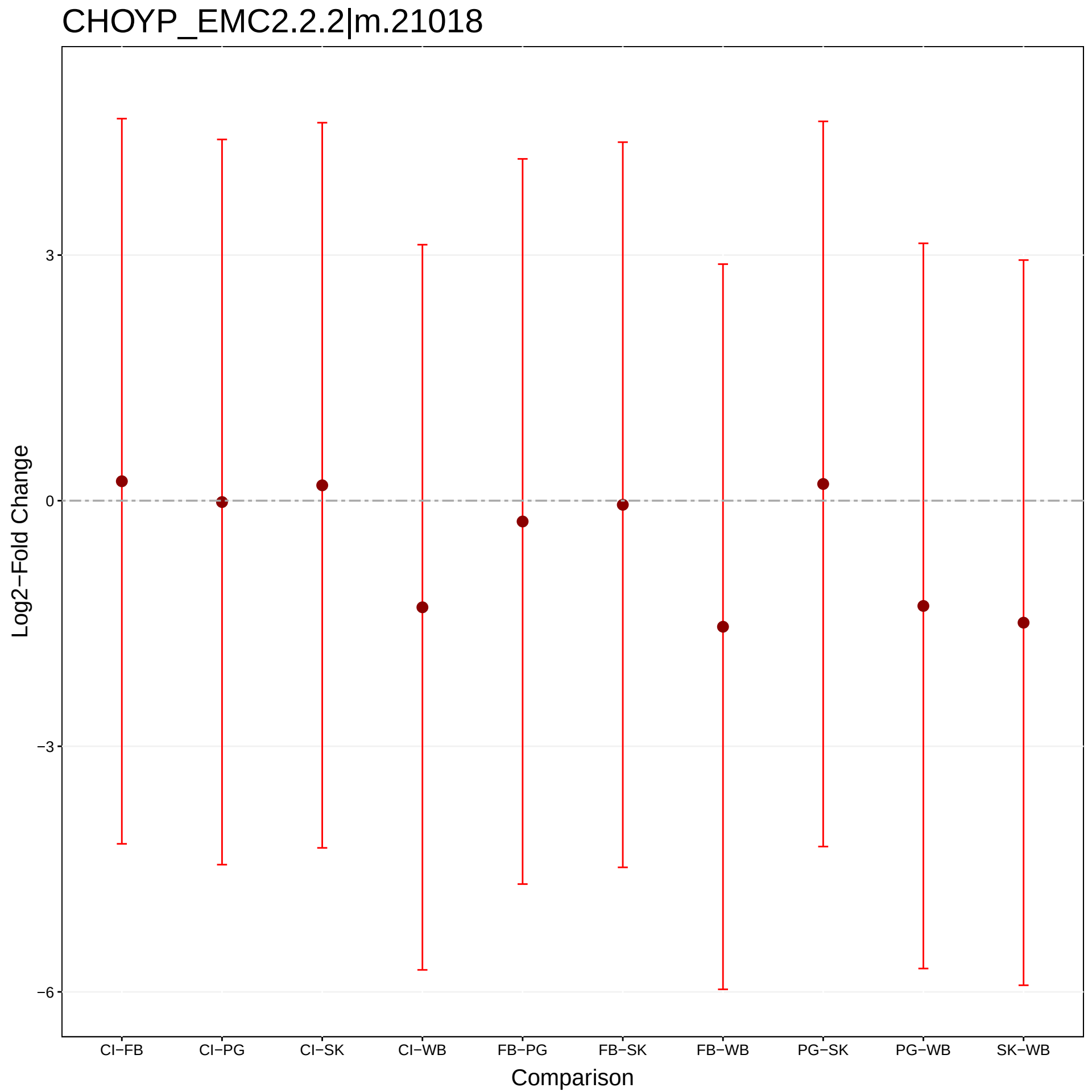

CHOYP_ELMO1.1.1|m.59285
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

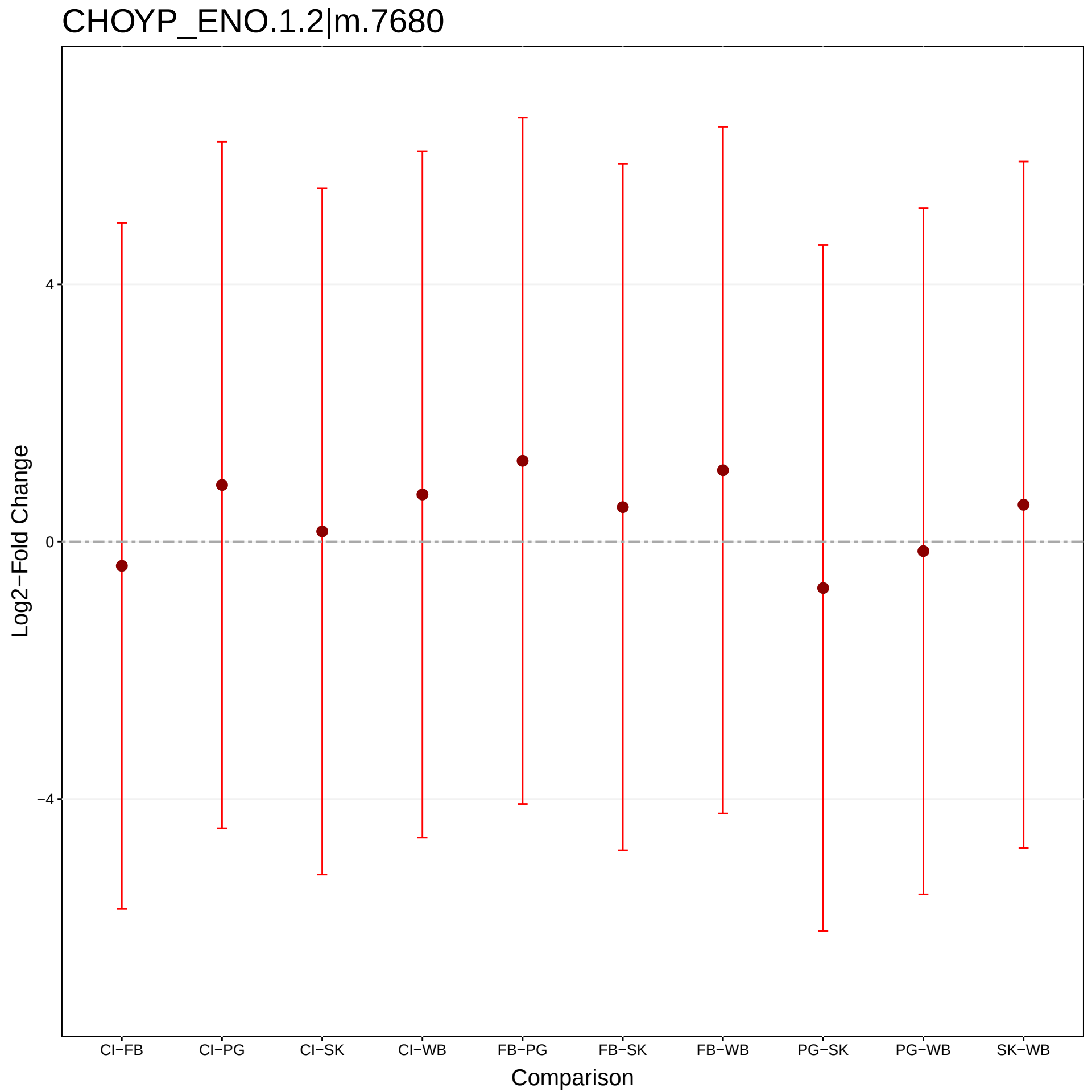

CHOYP_ELOB.1.1|m.56270
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

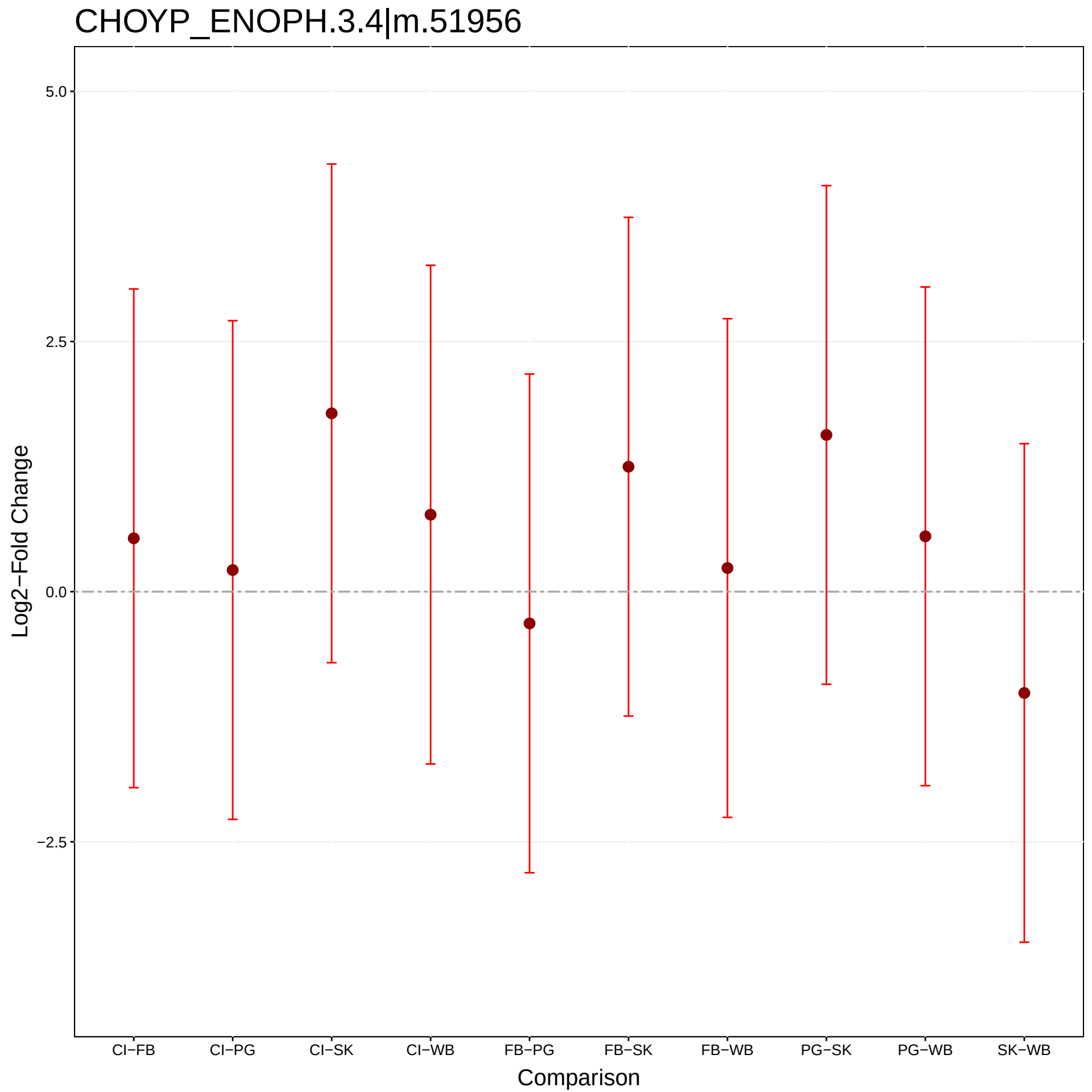

CHOYP_ELOC.1.1|m.1299
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

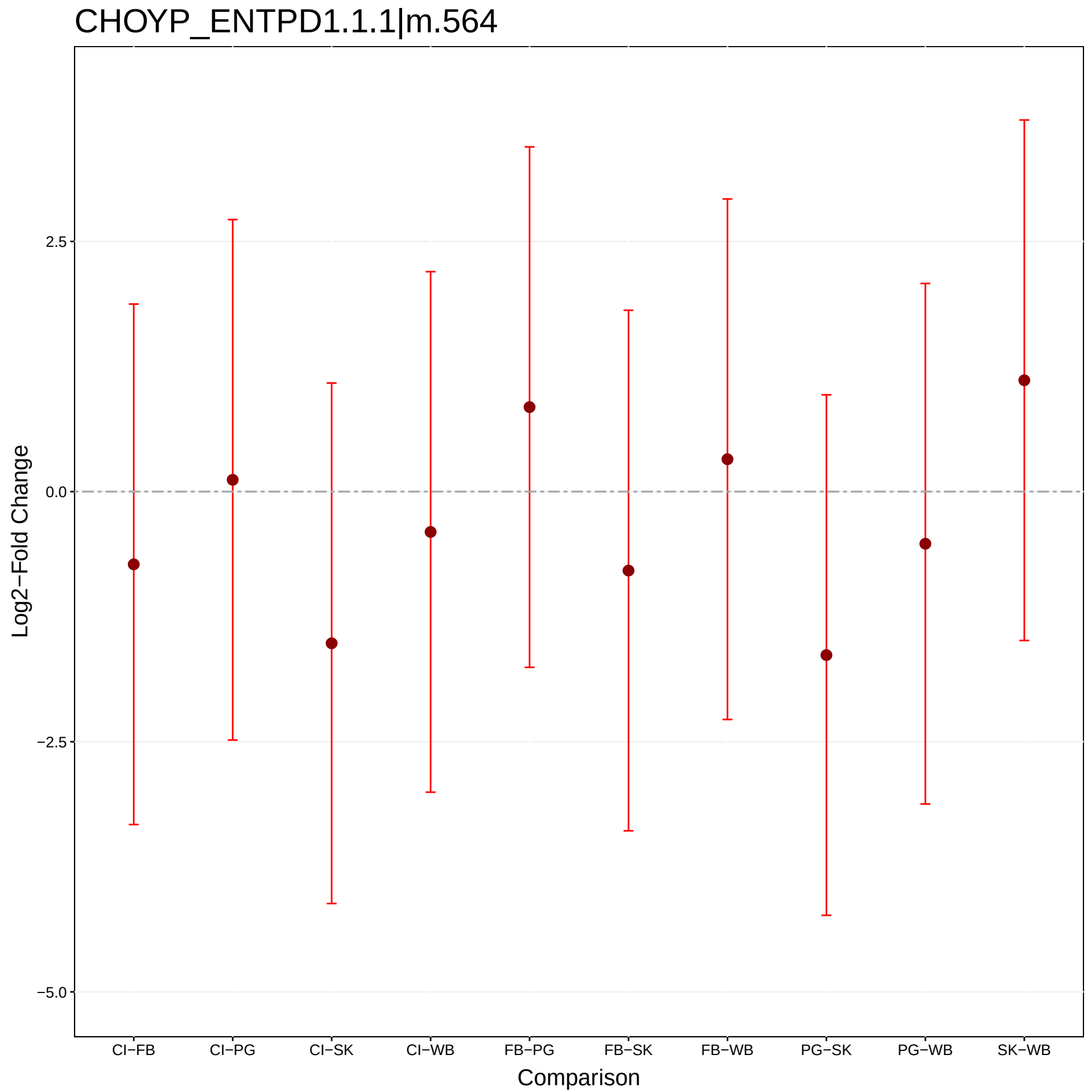

CHOYP_EMAL6.1.1|m.6370
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

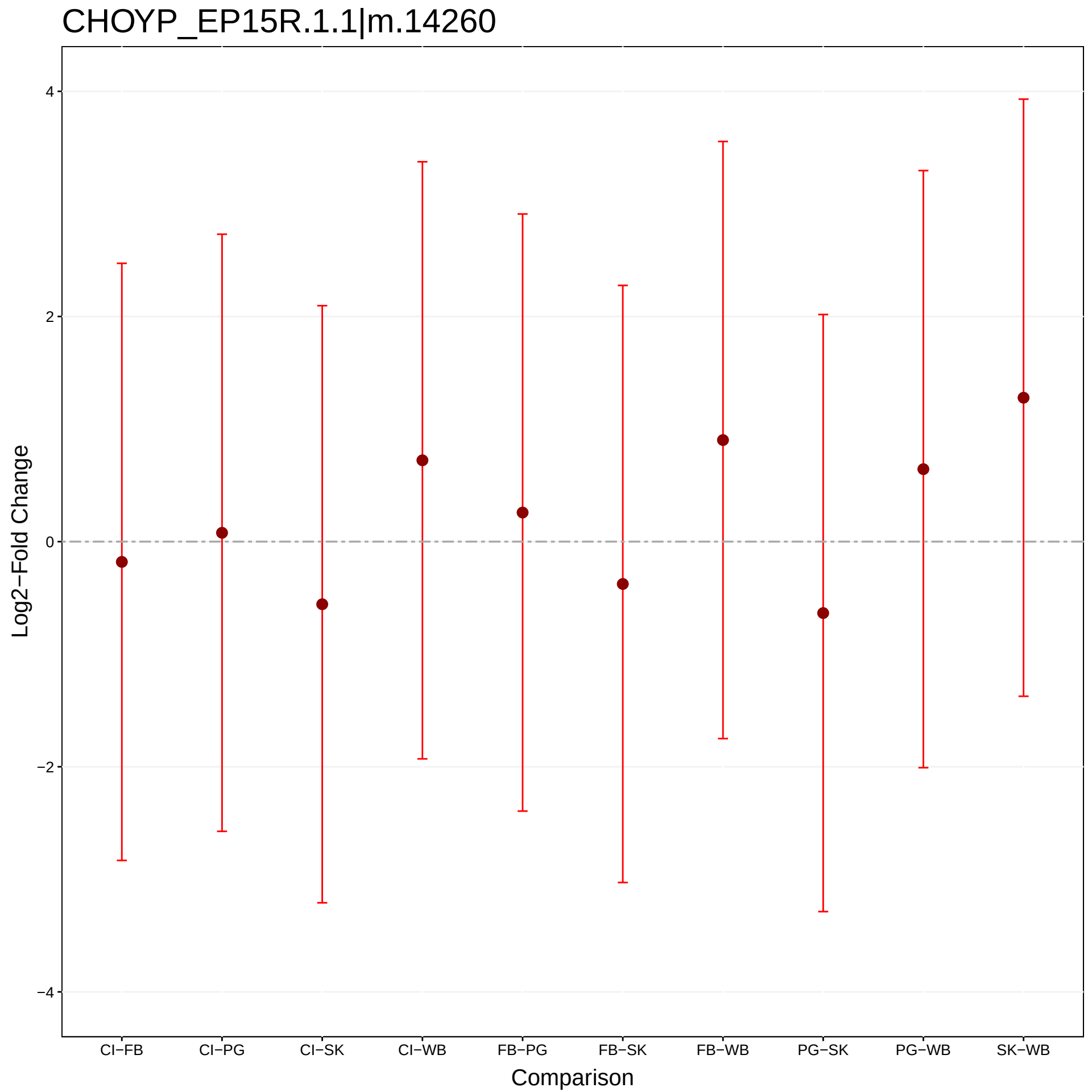

CHOYP_EMC10.1.1|m.11646
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

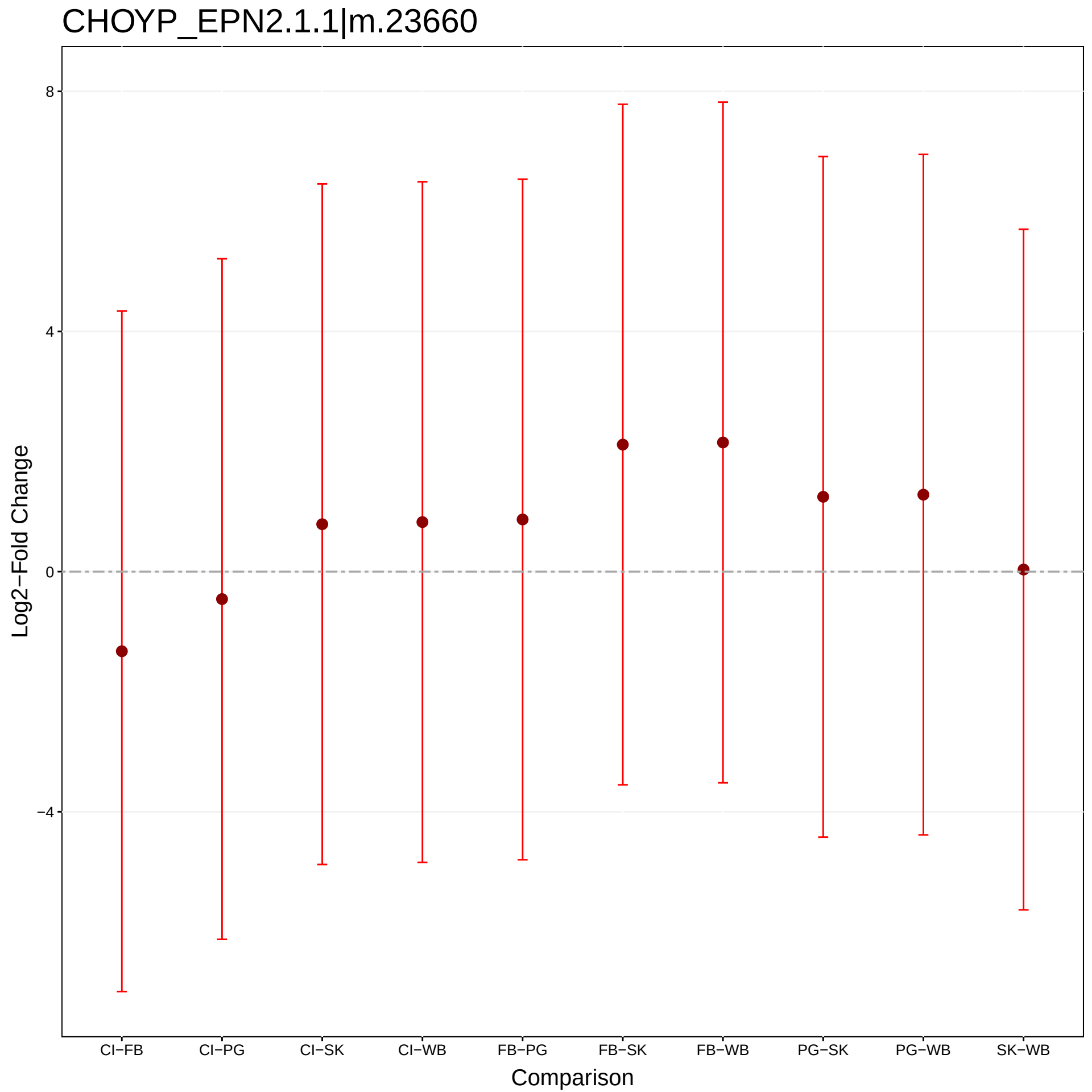

CHOYP_EMC2.2.2|m.21018
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

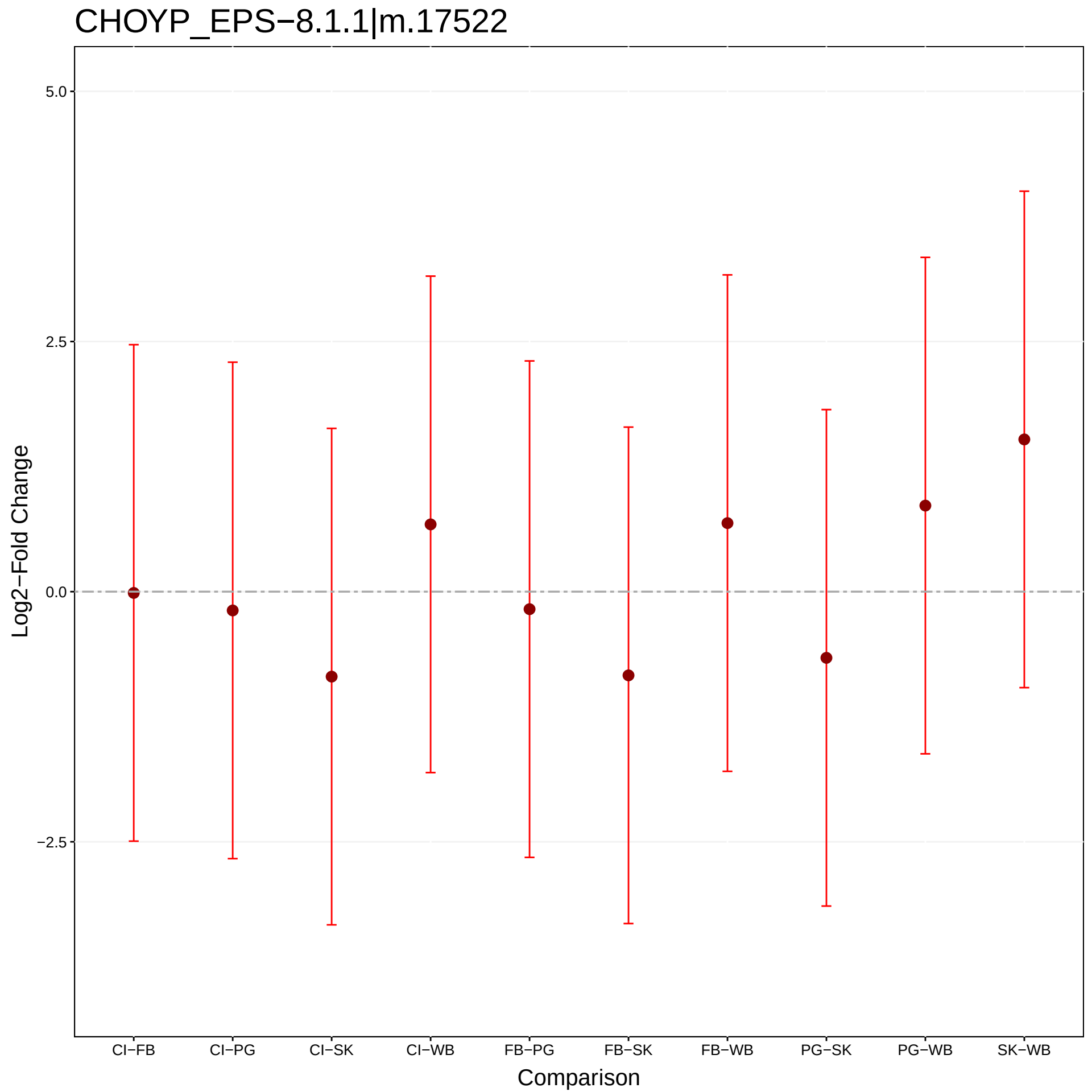

CHOYP_ENO.1.2|m.7680
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

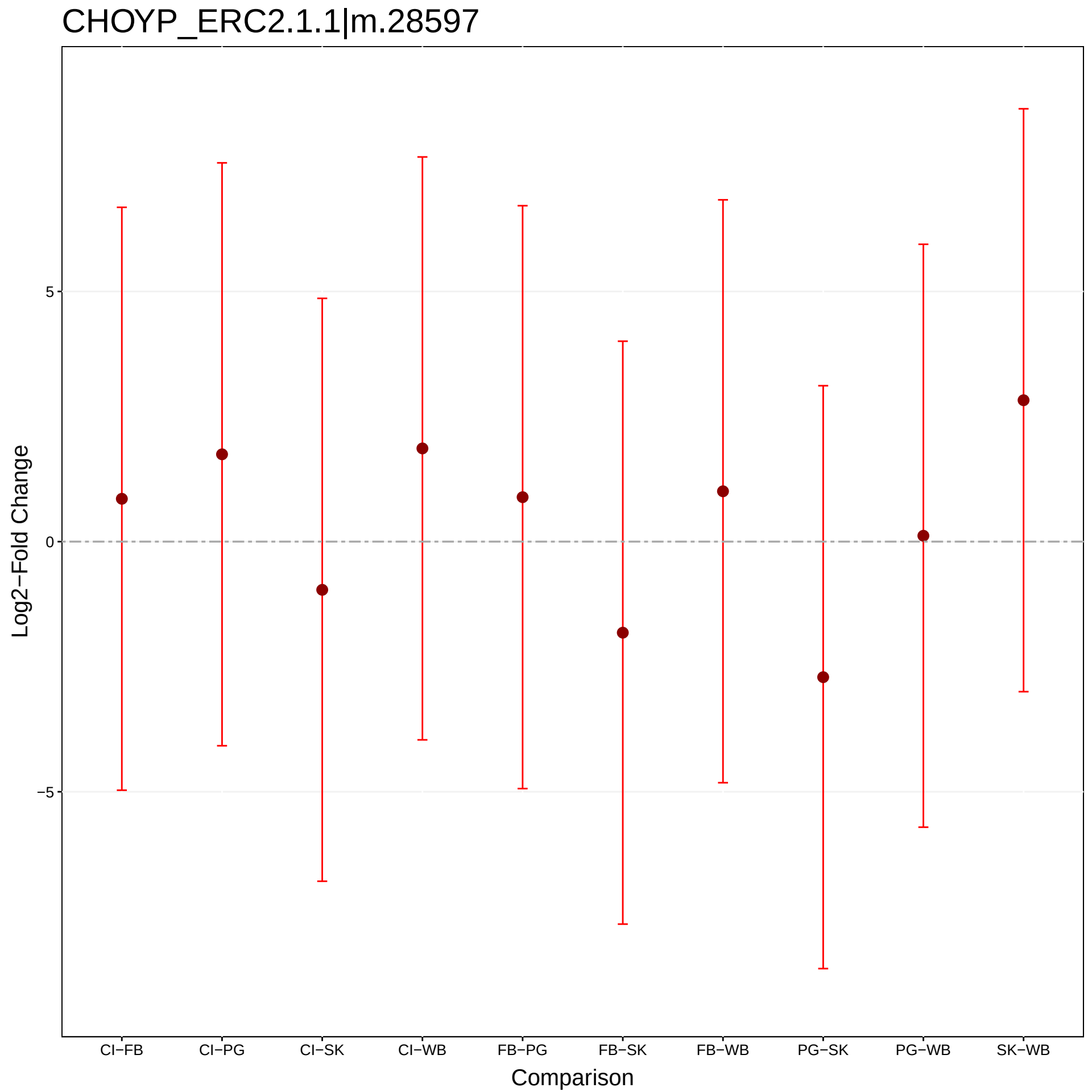

CHOYP_ENOPH.3.4|m.51956
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

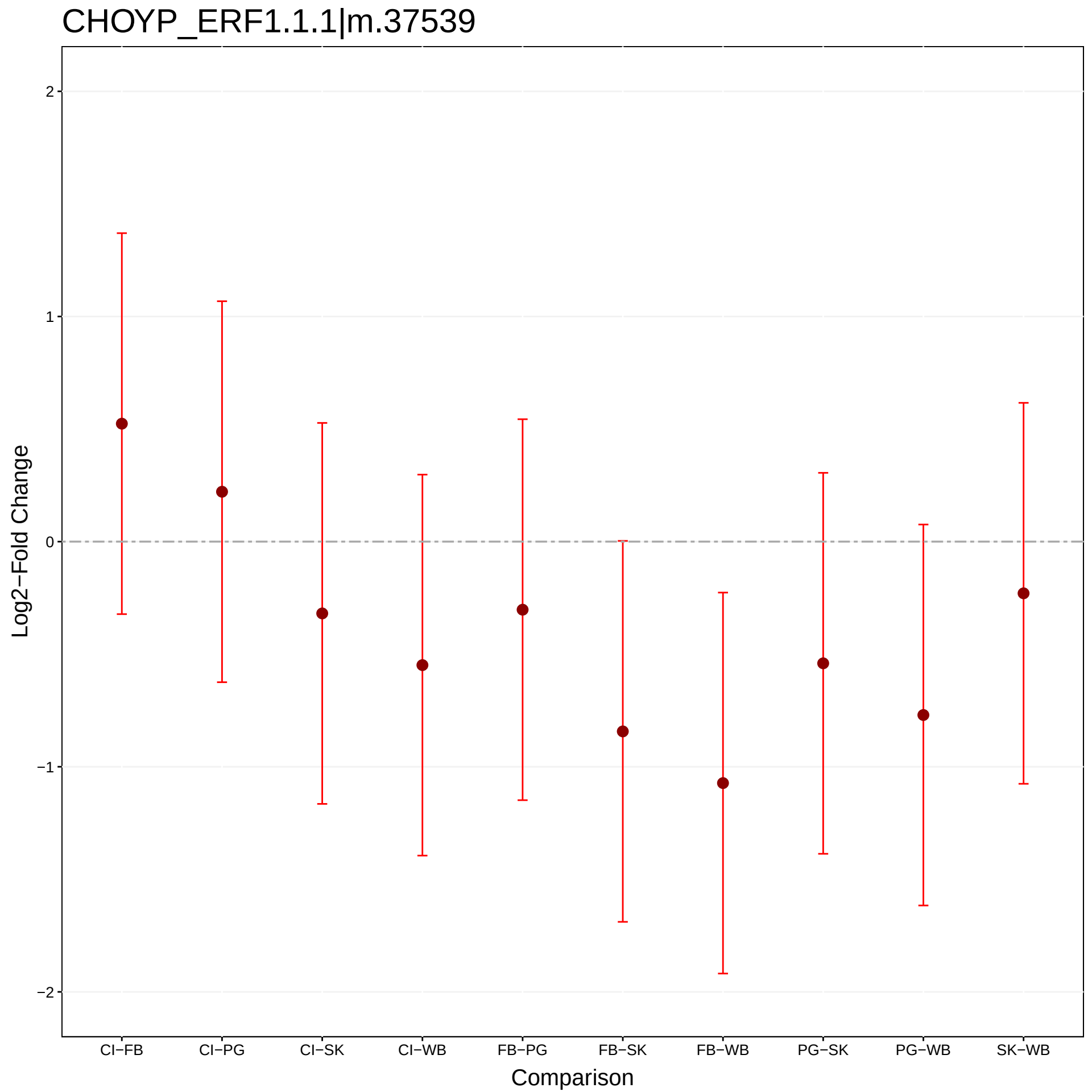

CHOYP_ENTPD1.1.1|m.564
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

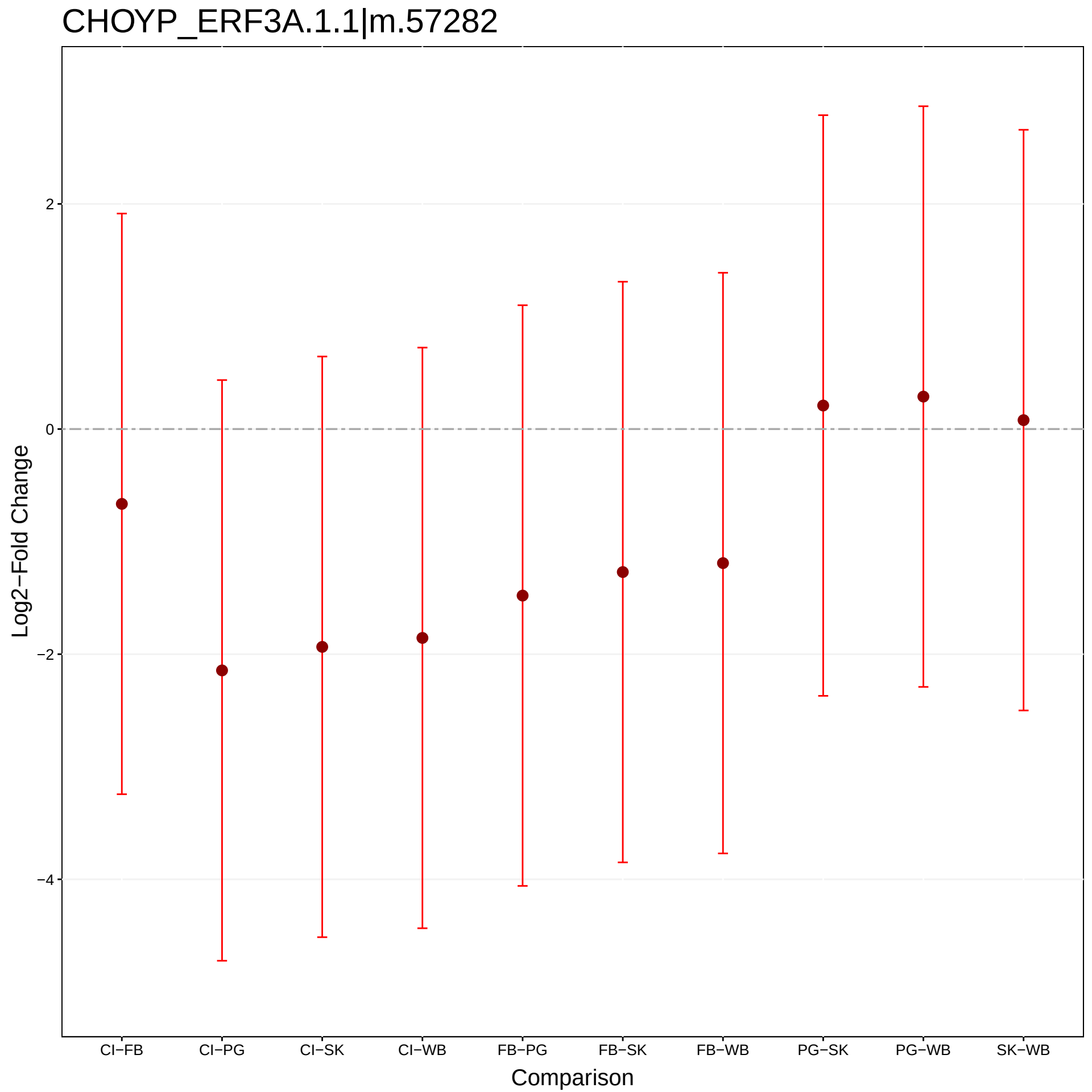

CHOYP_EP15R.1.1|m.14260
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

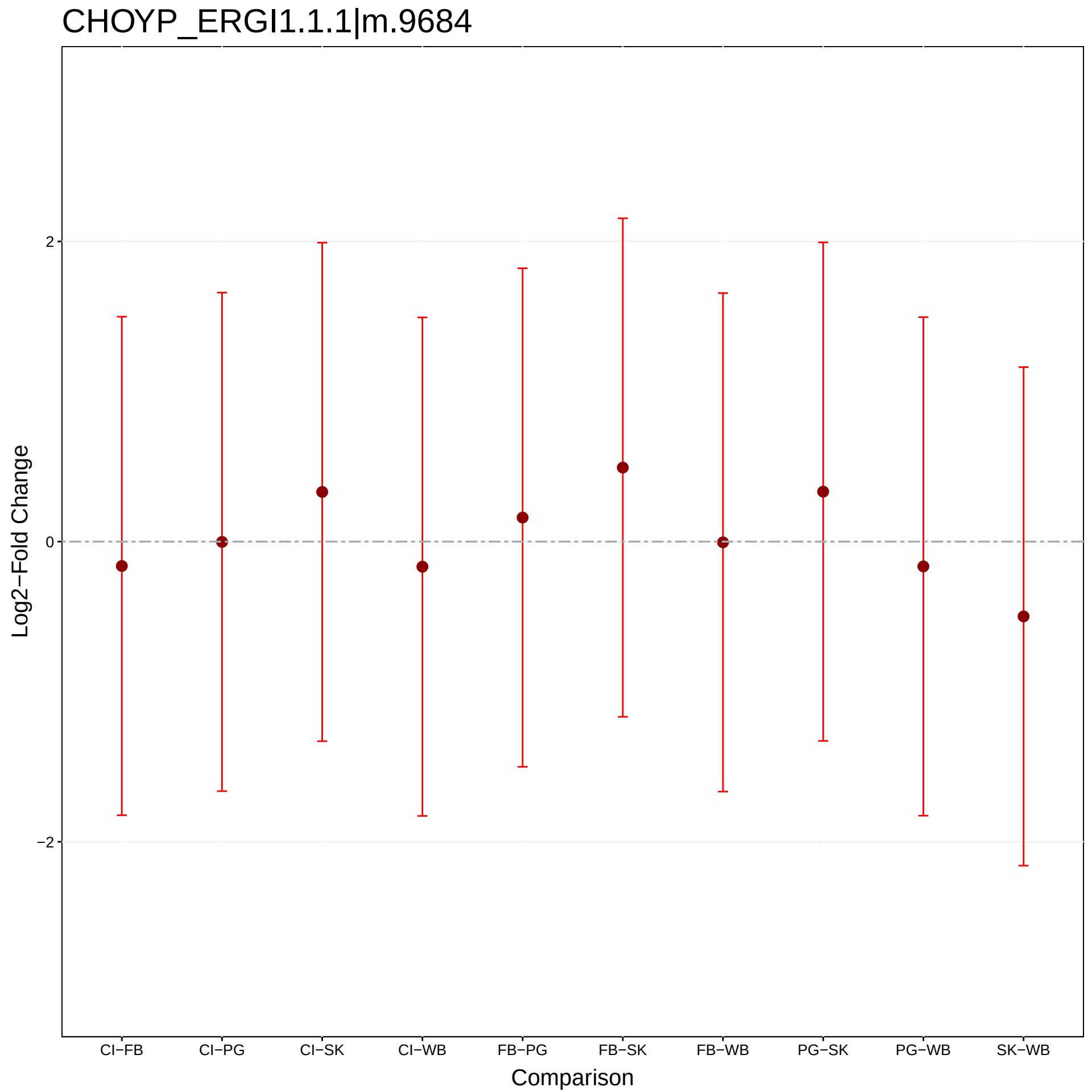

CHOYP_EPN2.1.1|m.23660
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

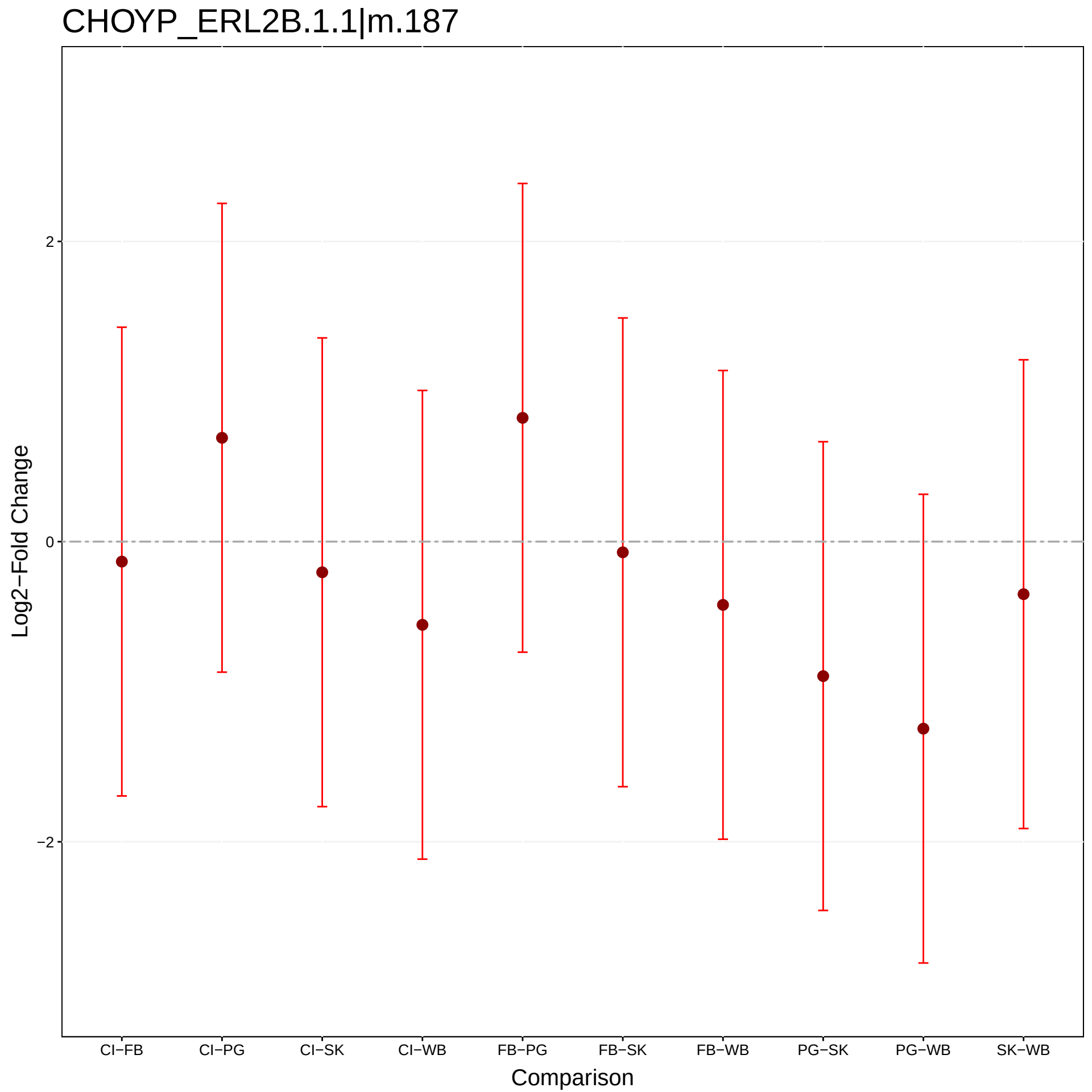

CHOYP_EPS−8.1.1|m.17522
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

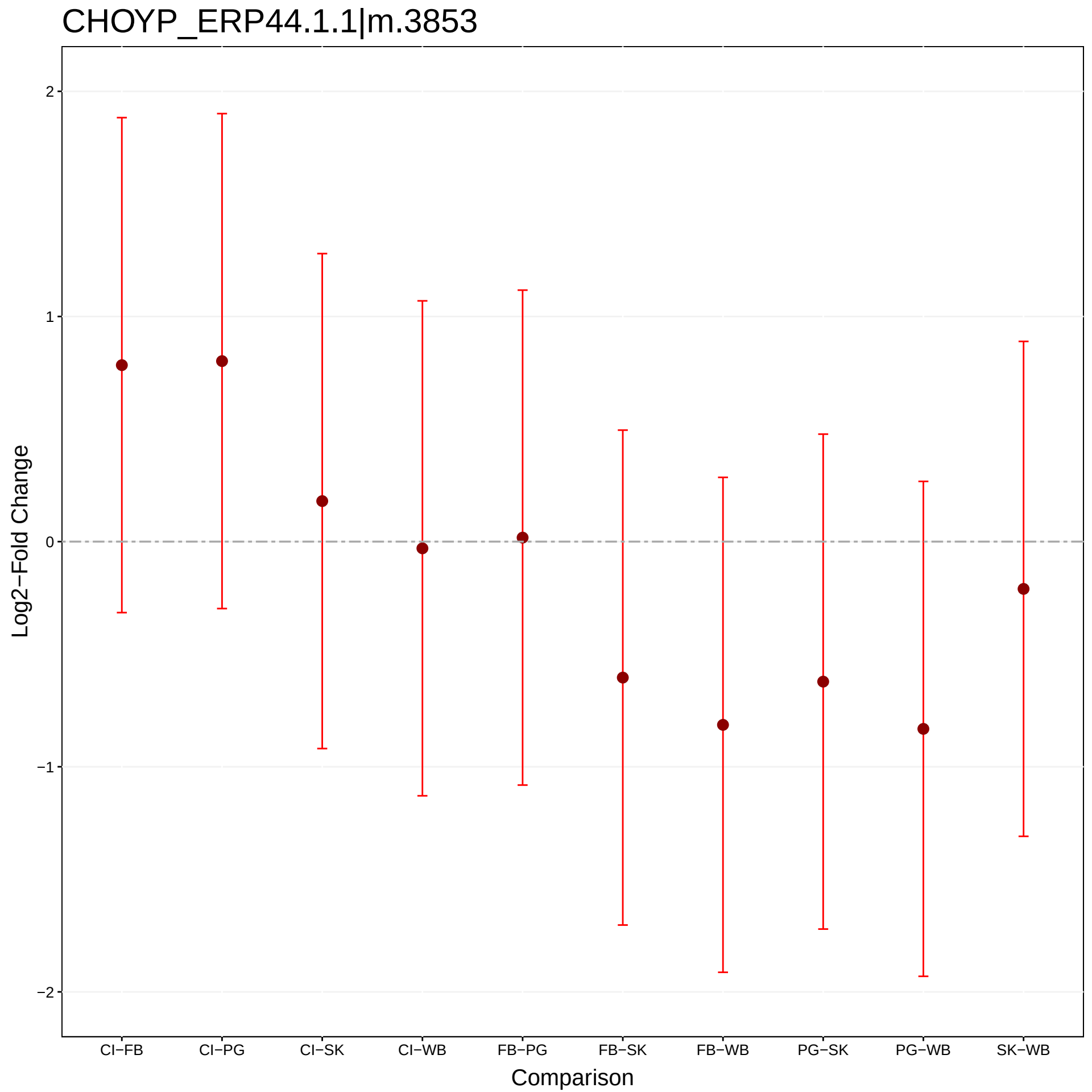

CHOYP_ERC2.1.1|m.28597
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

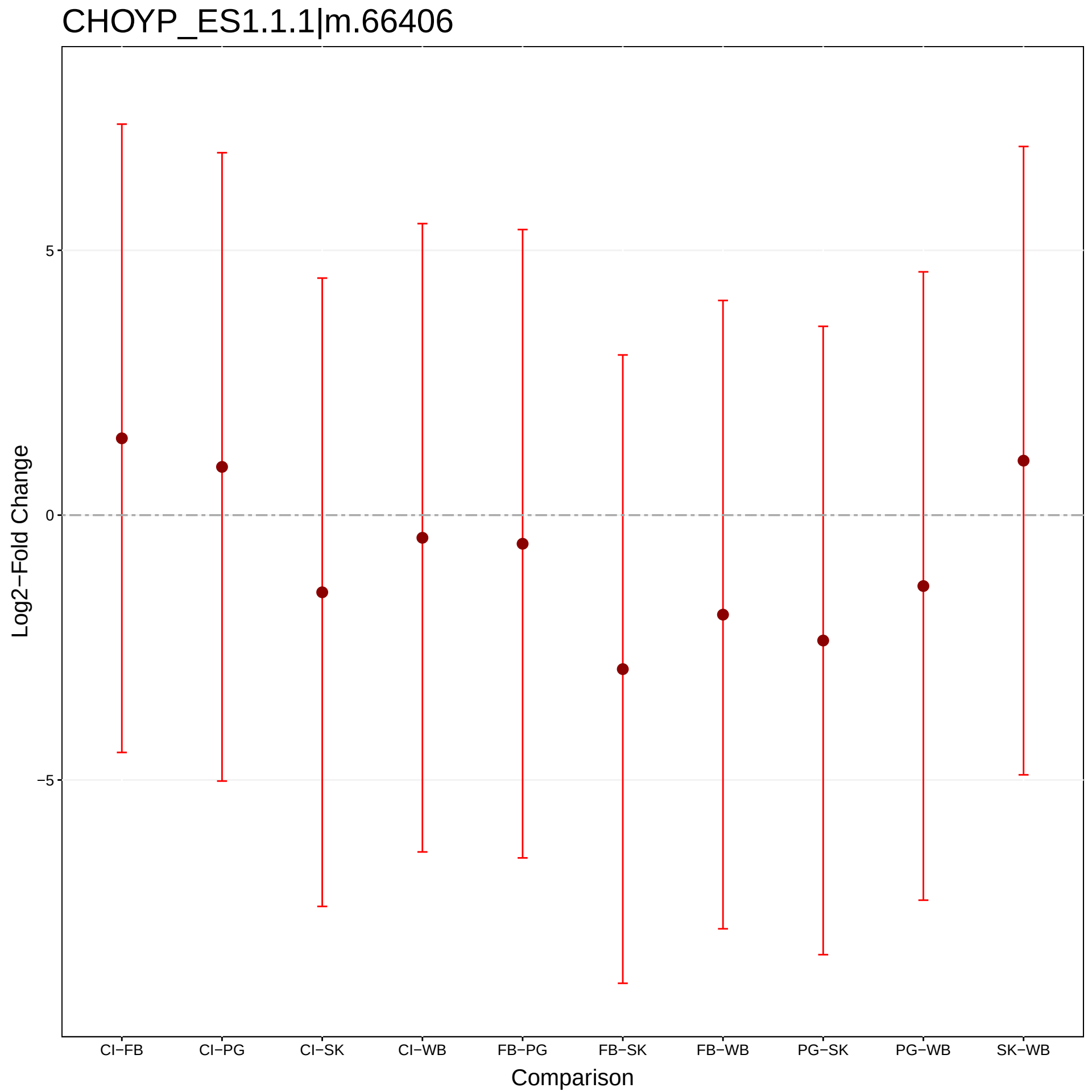

CHOYP_ERF1.1.1|m.37539
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

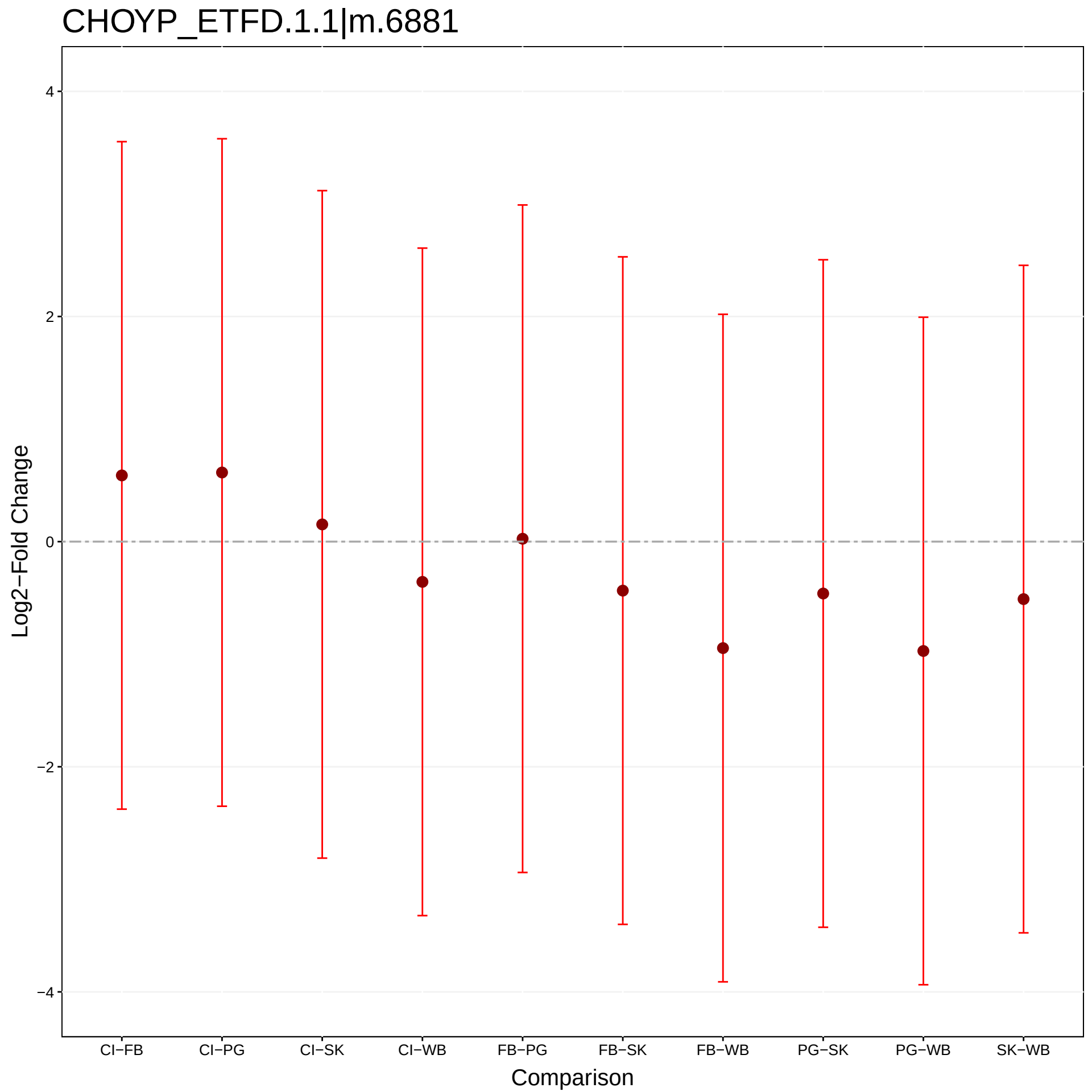

CHOYP_ERF3A.1.1|m.57282
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

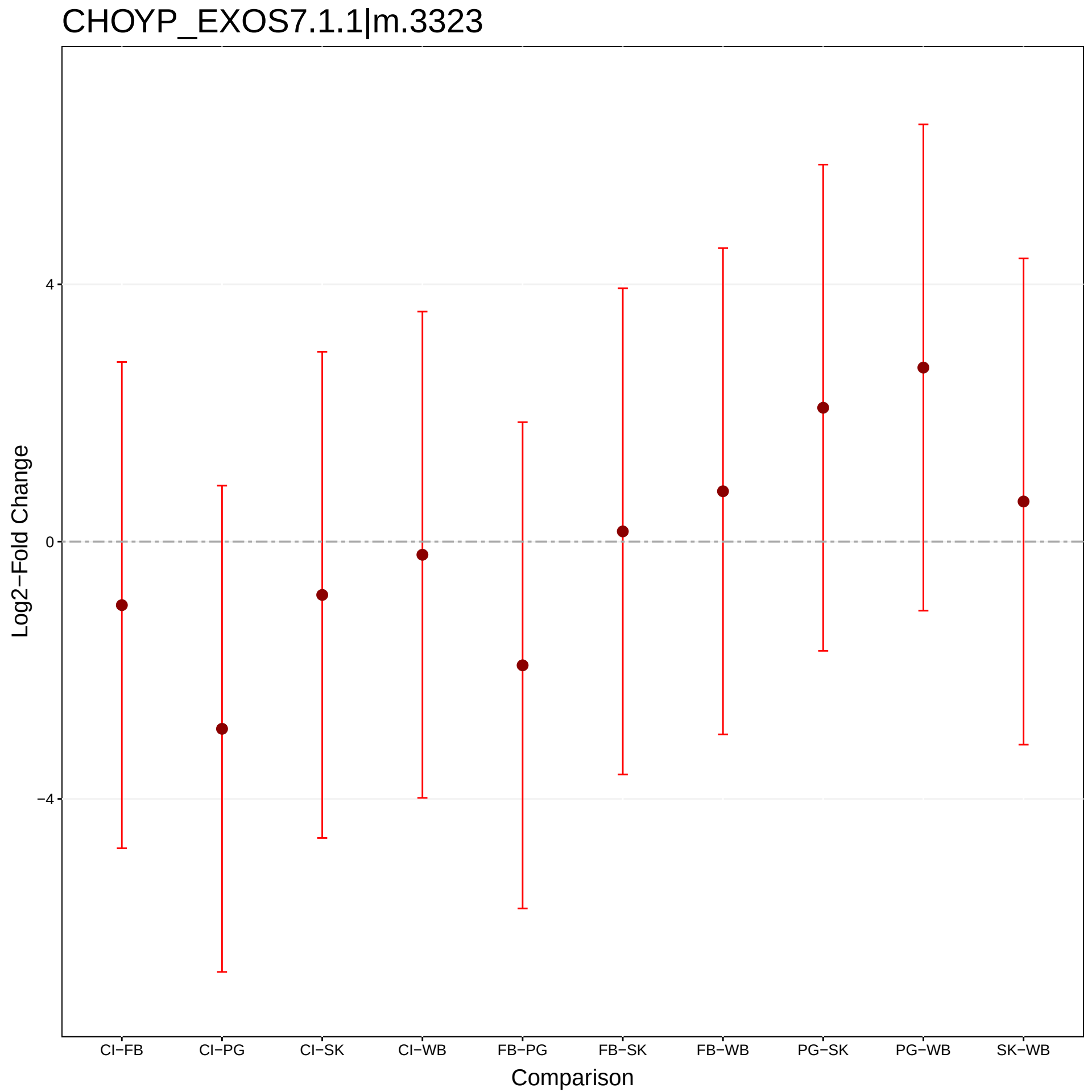

CHOYP_ERGI1.1.1|m.9684
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

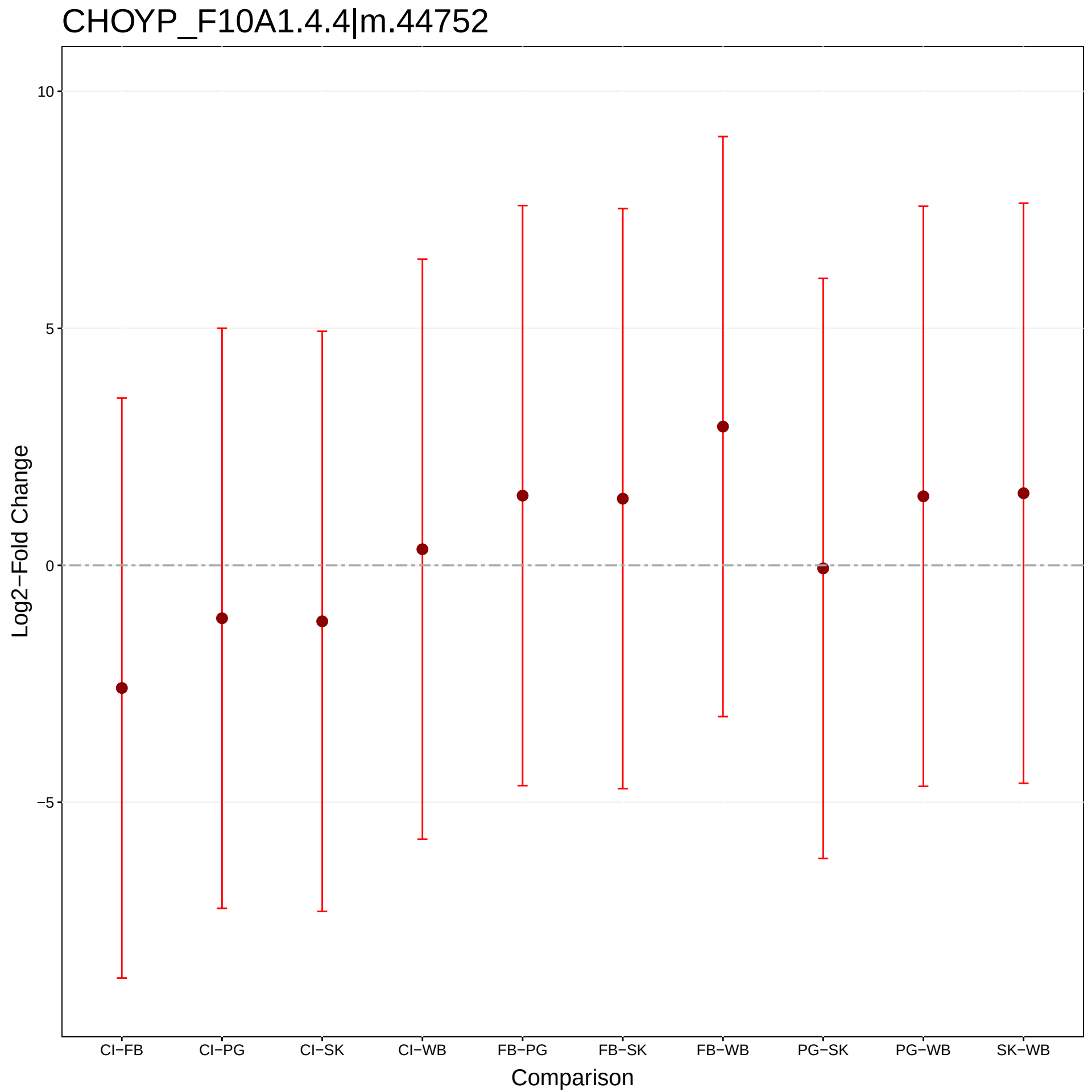

CHOYP_ERL2B.1.1|m.187
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

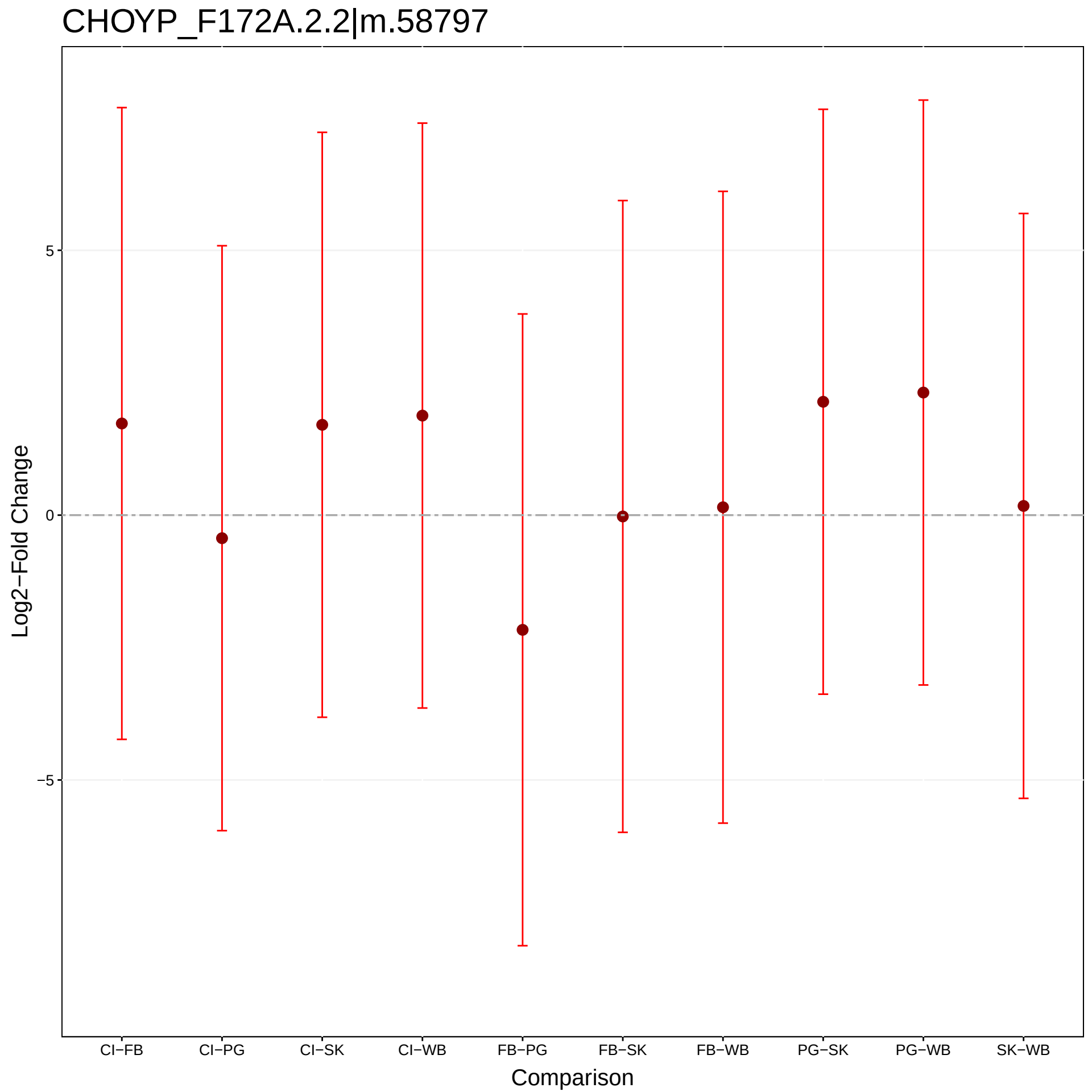

CHOYP_ERP44.1.1|m.3853
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

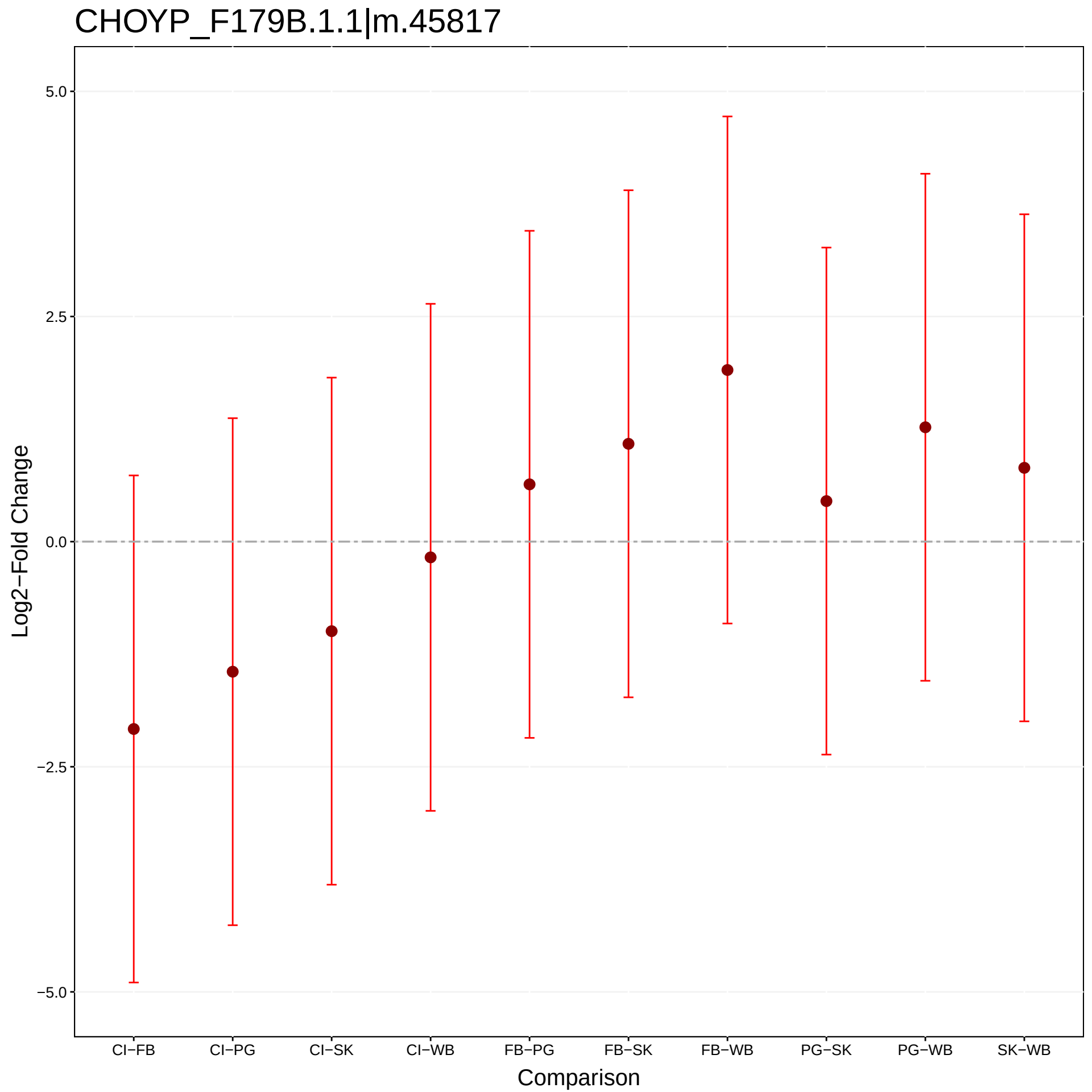

CHOYP_ES1.1.1|m.66406
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

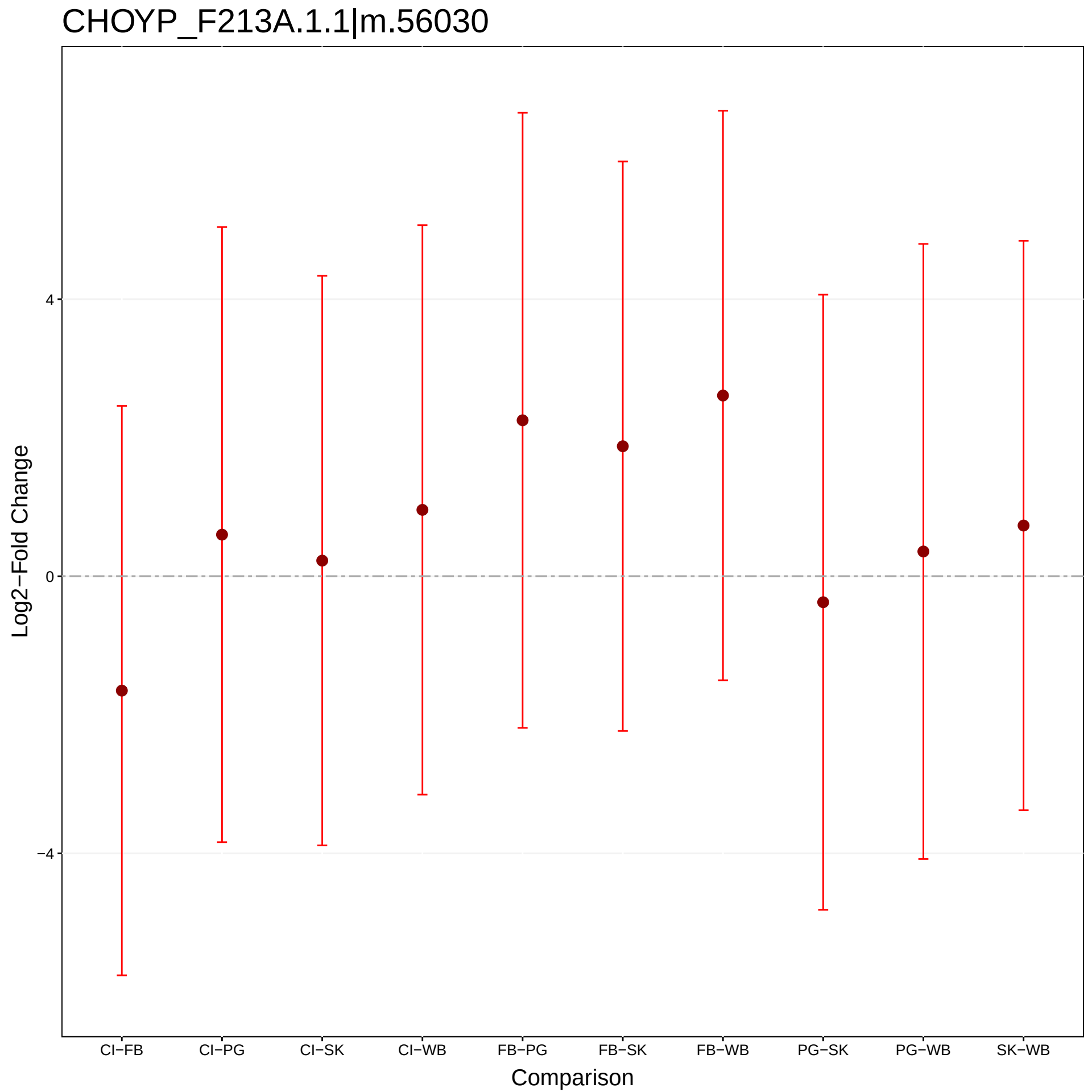

CHOYP_ETFD.1.1|m.6881
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

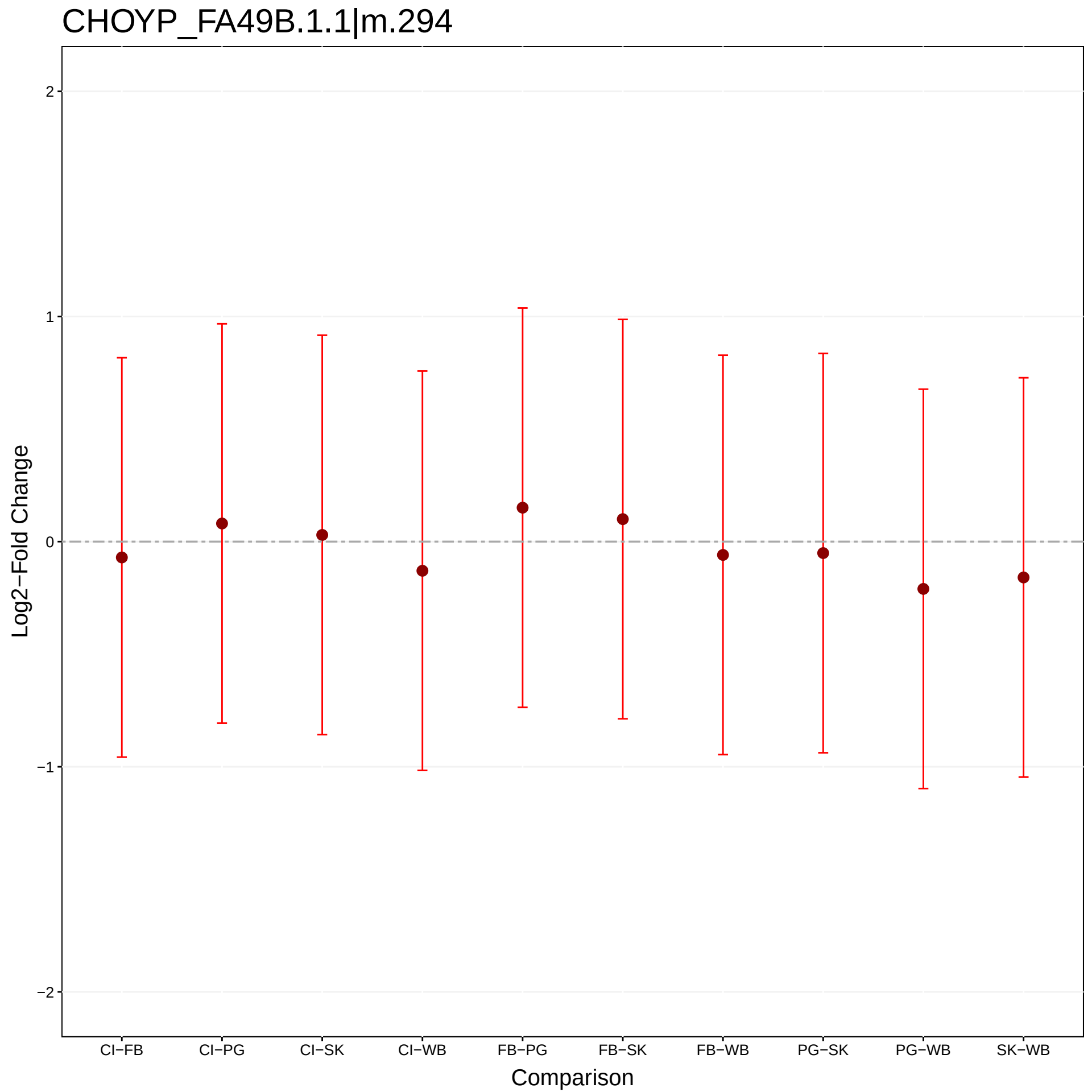

CHOYP_EXOS7.1.1|m.3323
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

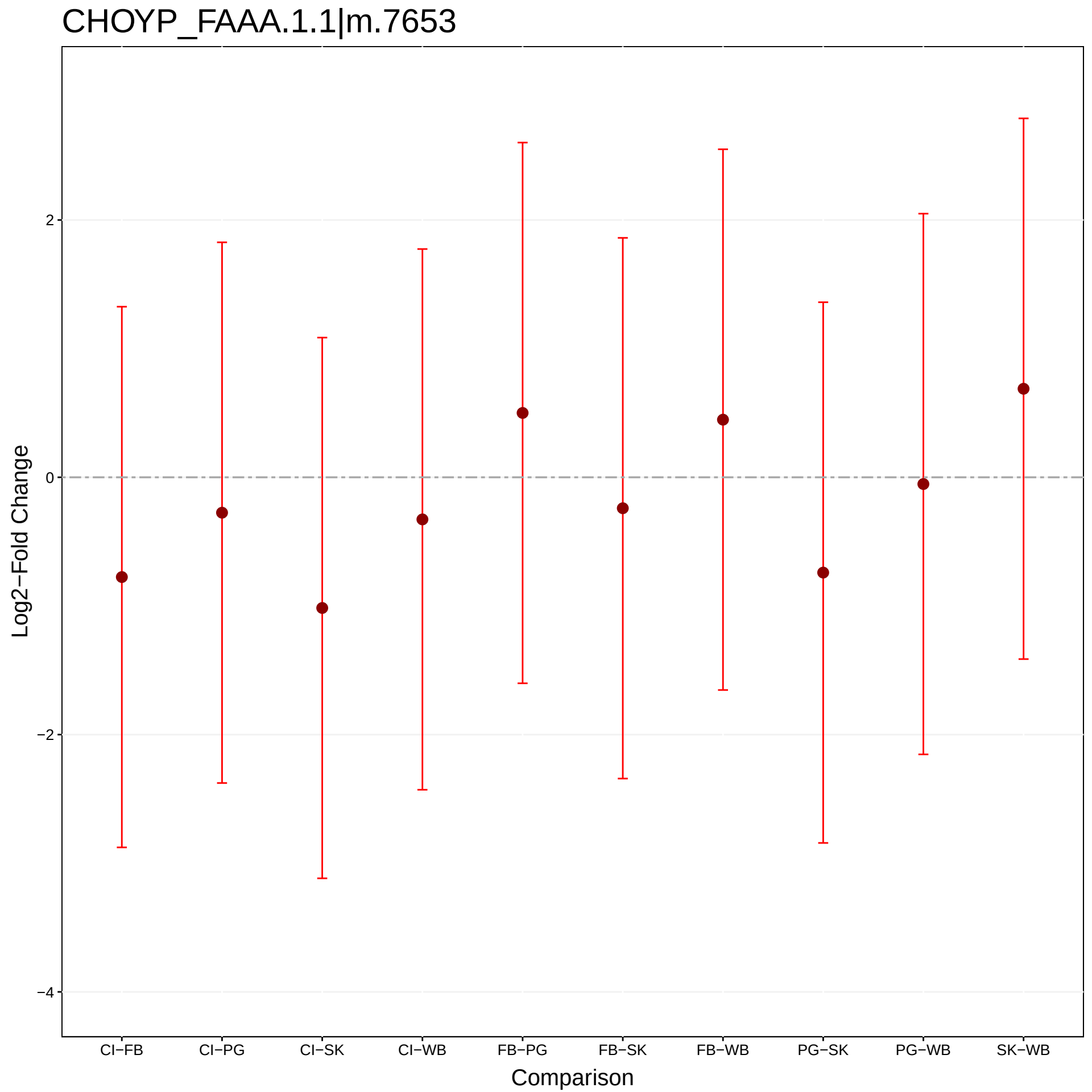

CHOYP_F10A1.4.4|m.44752
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

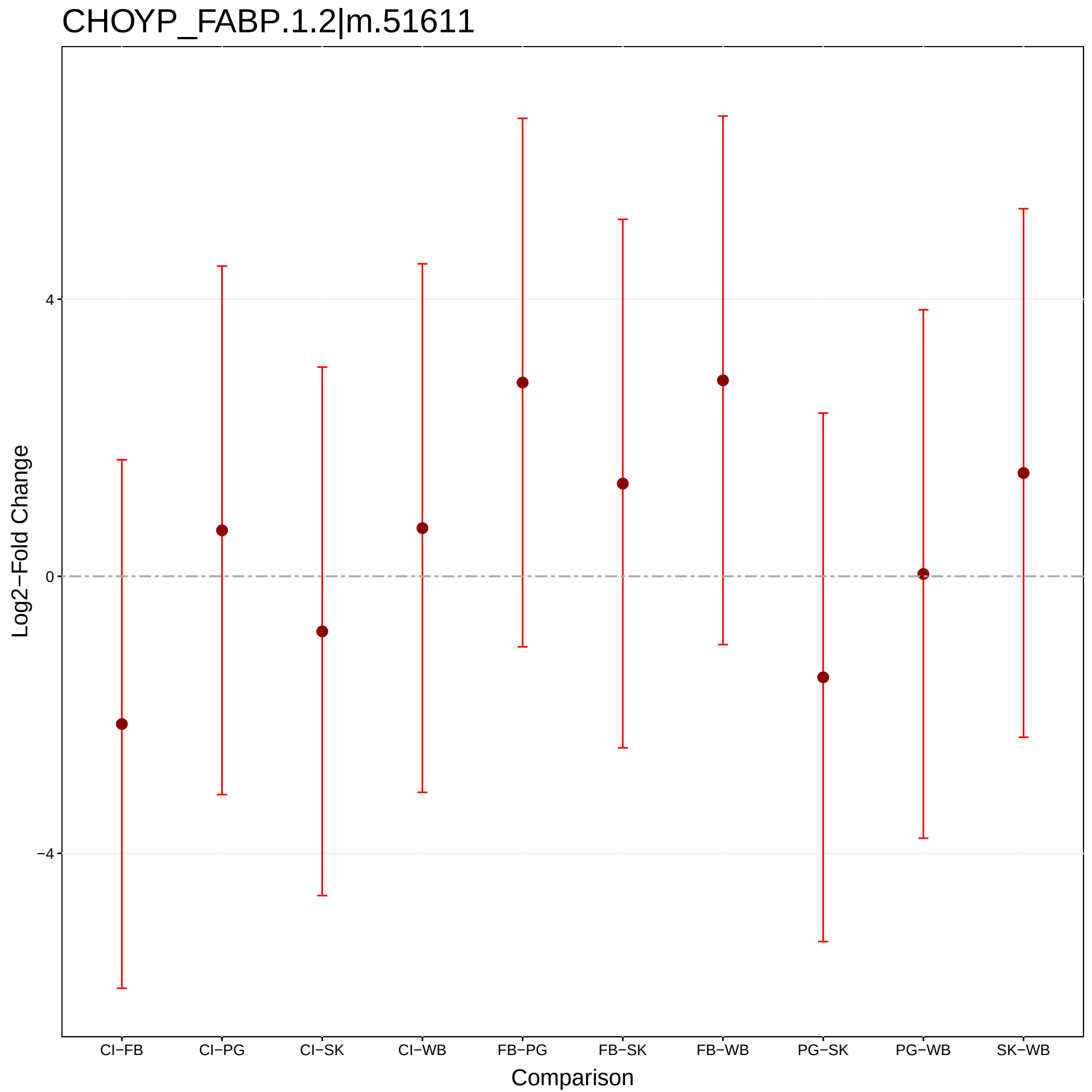

CHOYP_F172A.2.2|m.58797
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

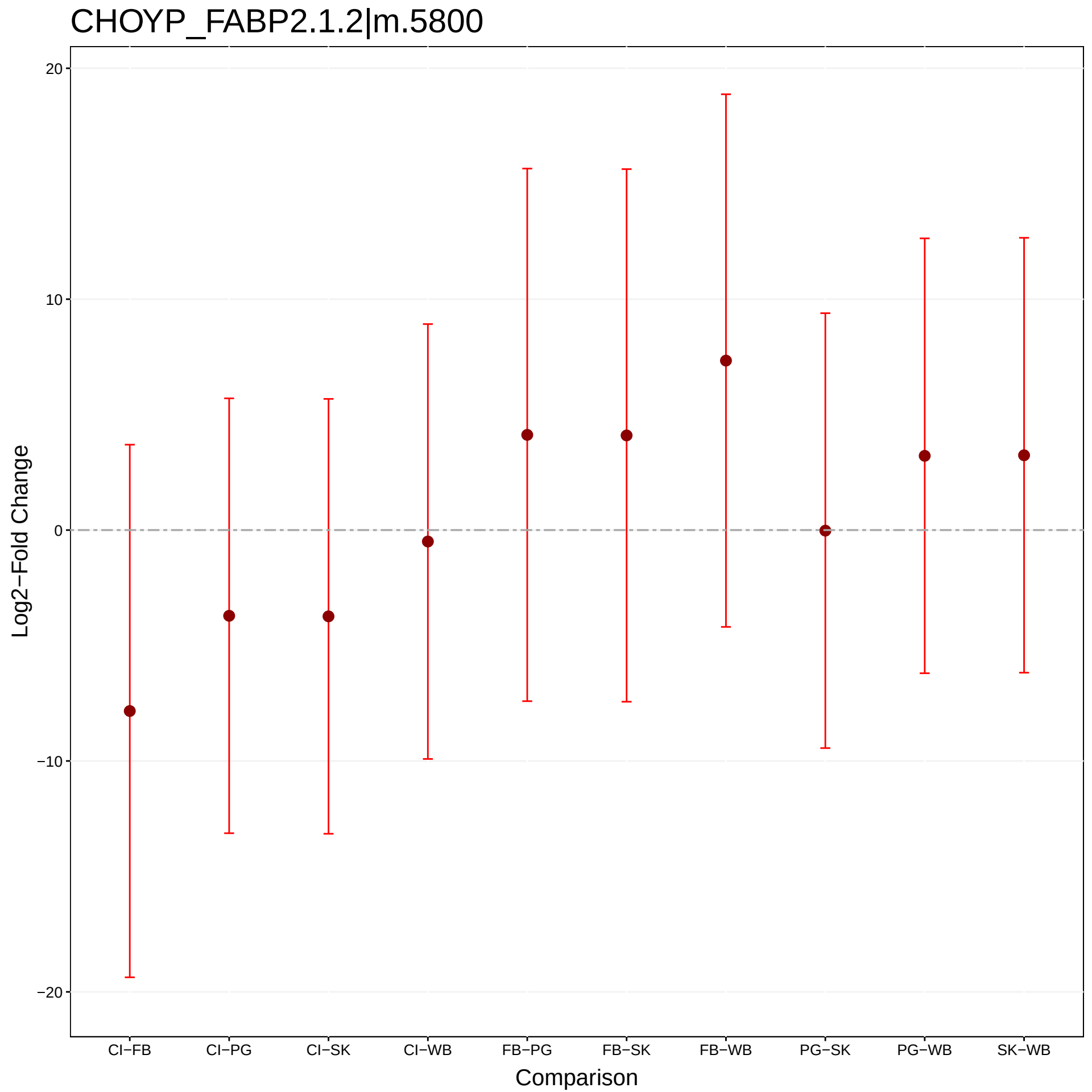

CHOYP_F179B.1.1|m.45817
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

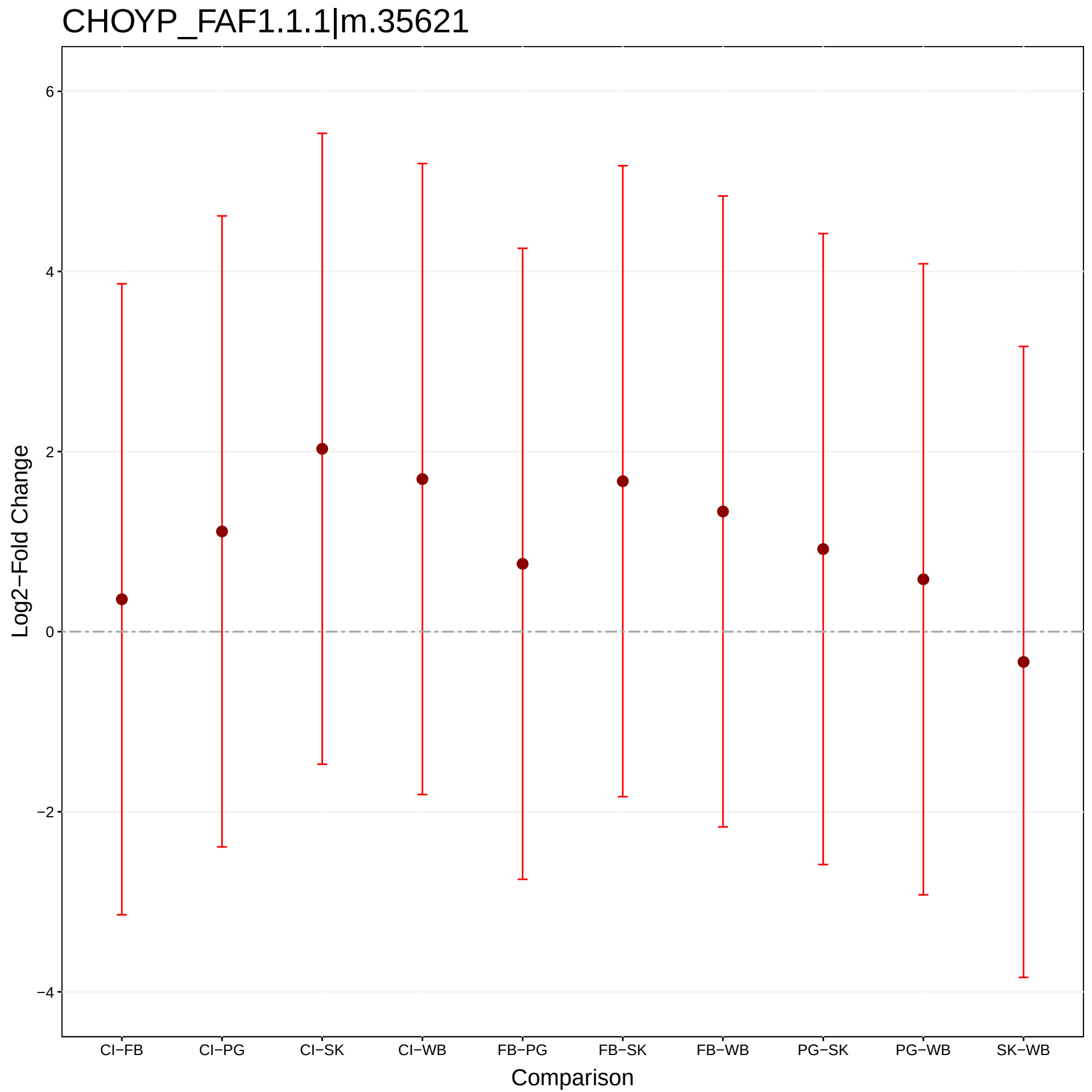

CHOYP_F213A.1.1|m.56030
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

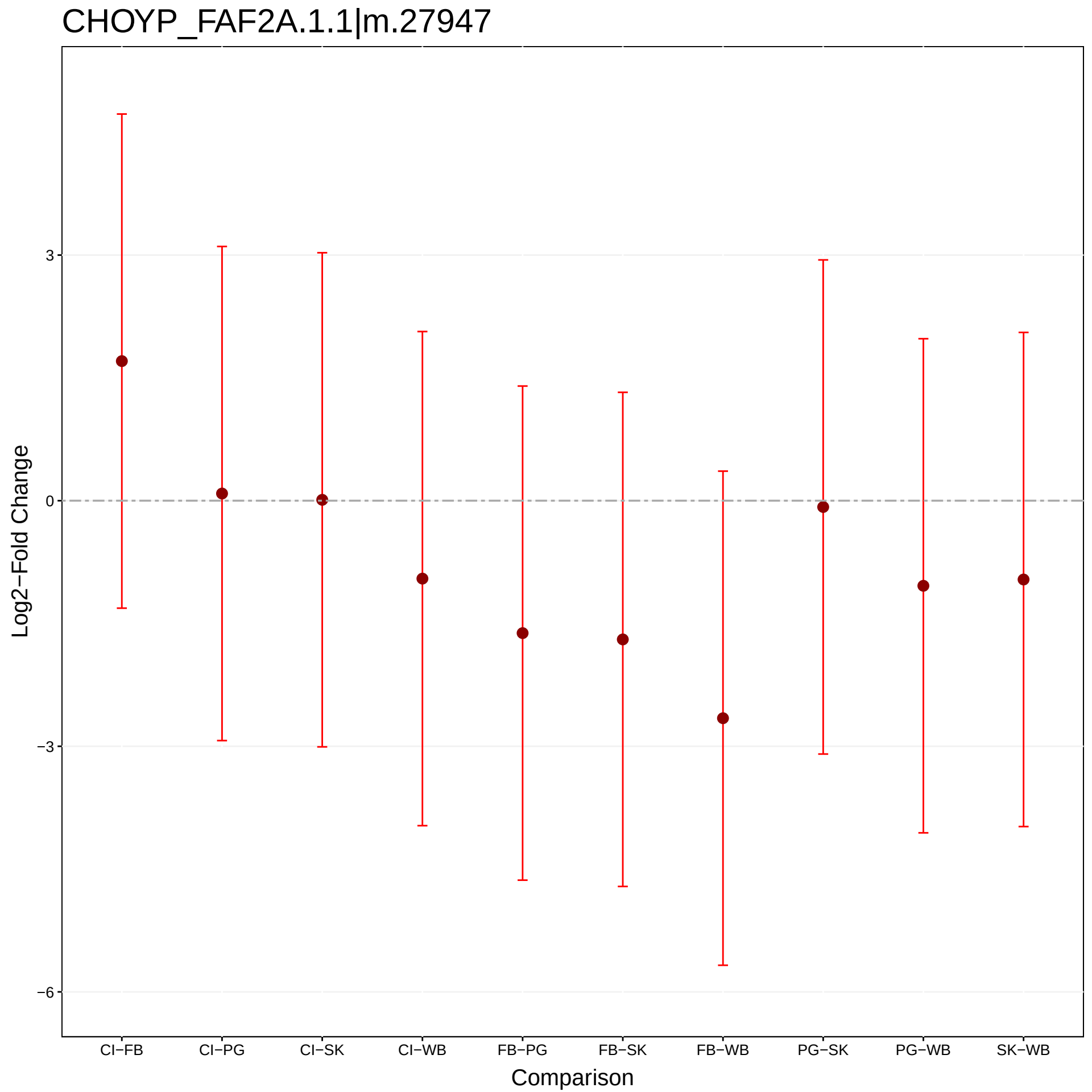

CHOYP_FA49B.1.1|m.294
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

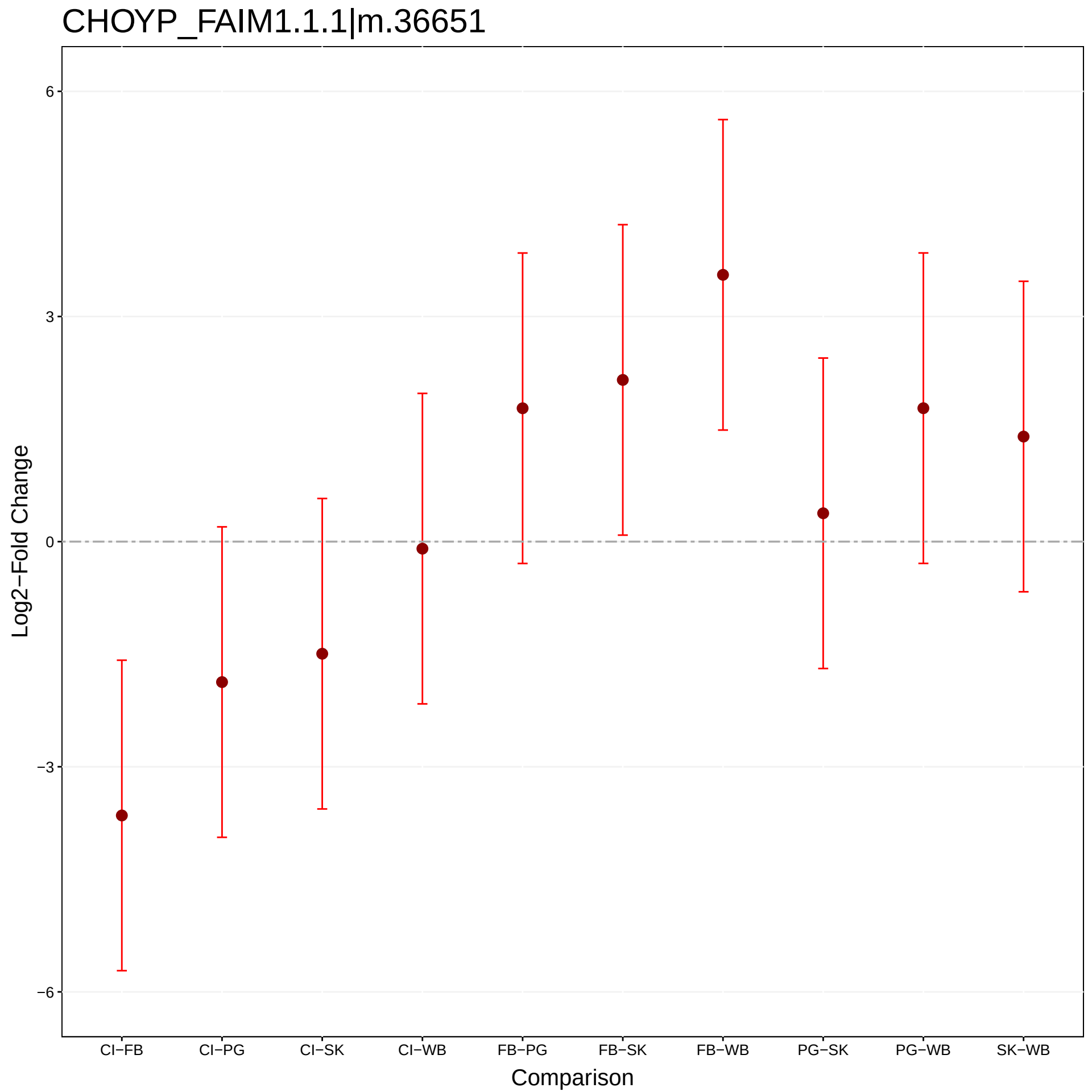

CHOYP_FAAA.1.1|m.7653
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

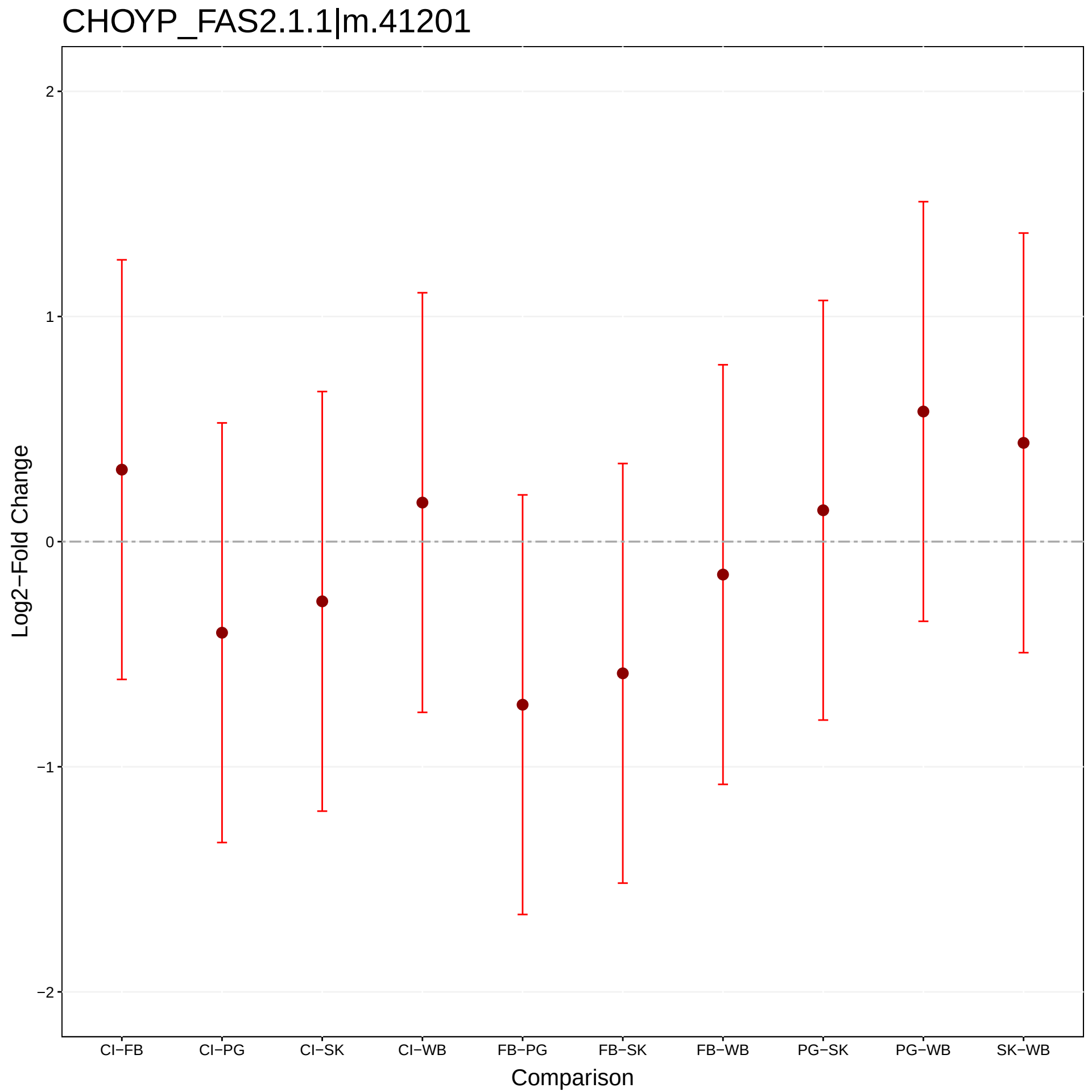

CHOYP_FABP.1.2|m.51611
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

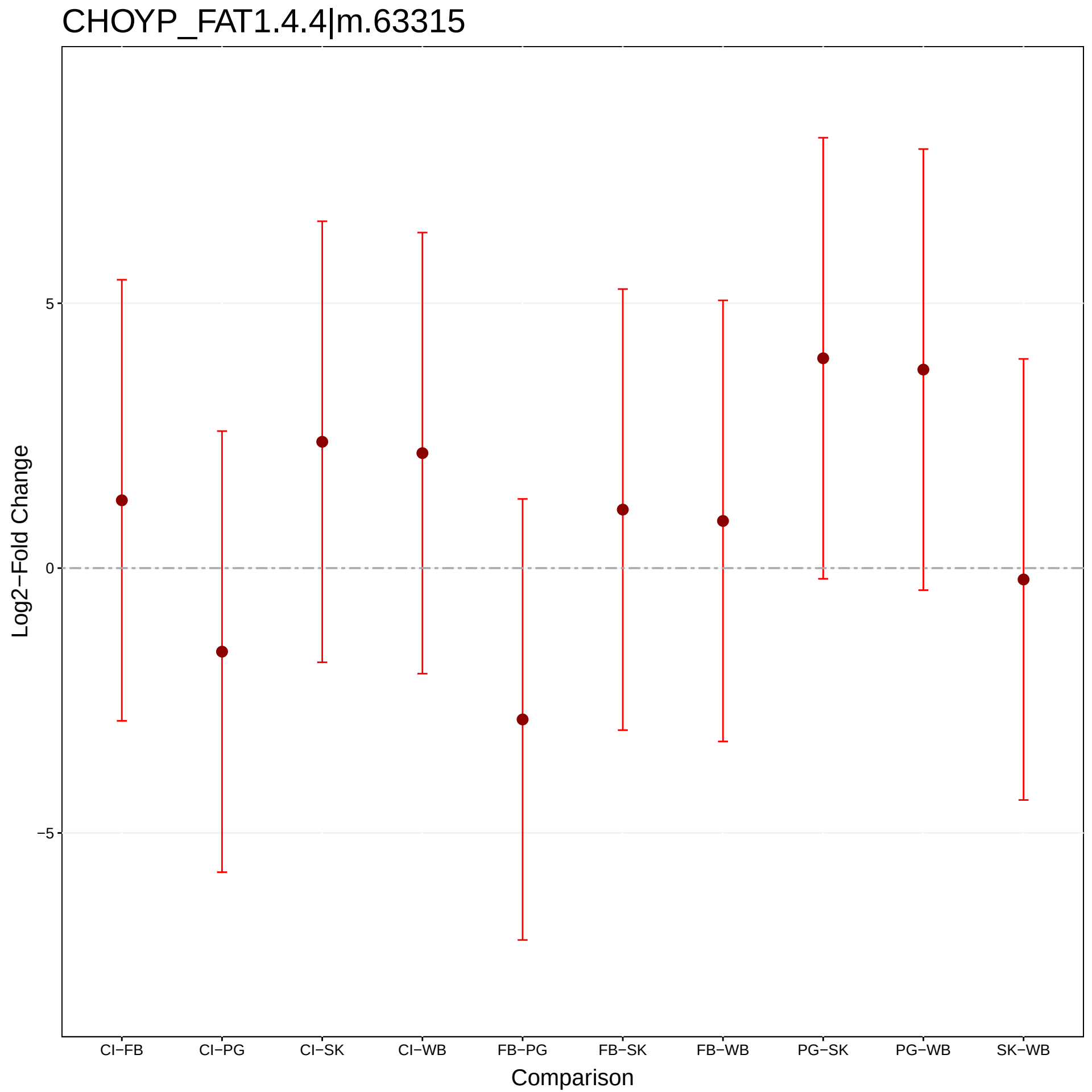

CHOYP_FABP2.1.2|m.5800
20
10
0
−10
−20
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

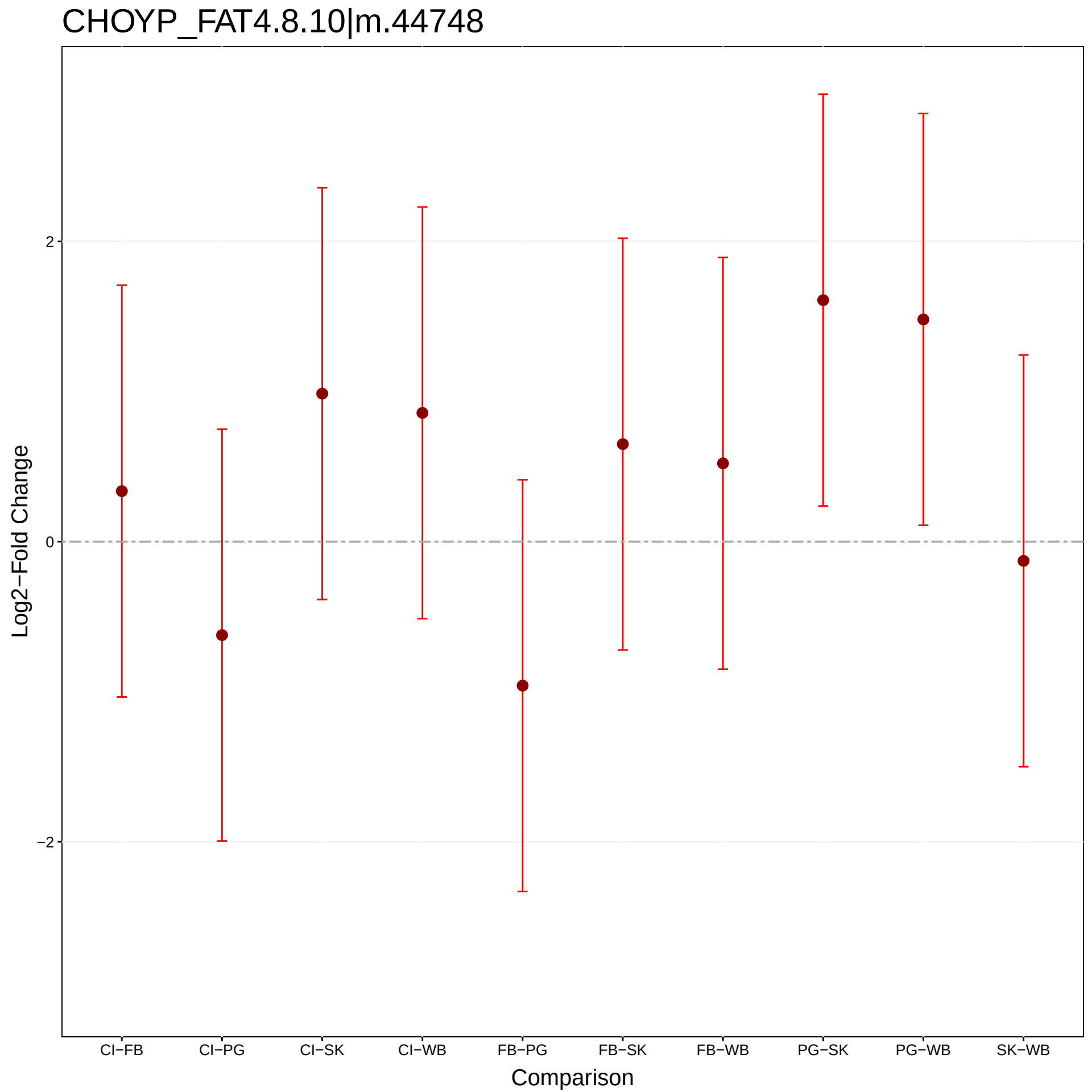

CHOYP_FAF1.1.1|m.35621
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

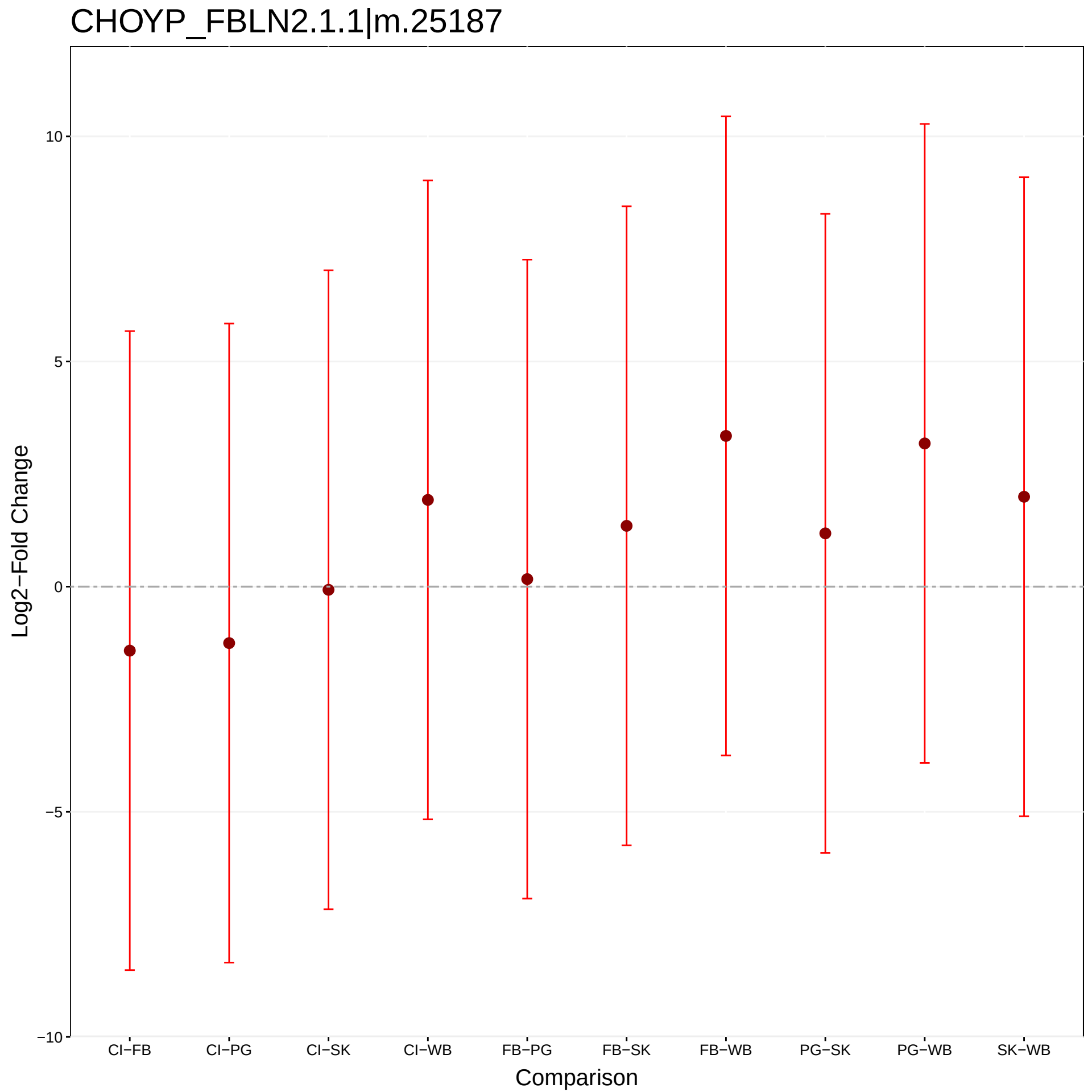

CHOYP_FAF2A.1.1|m.27947
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

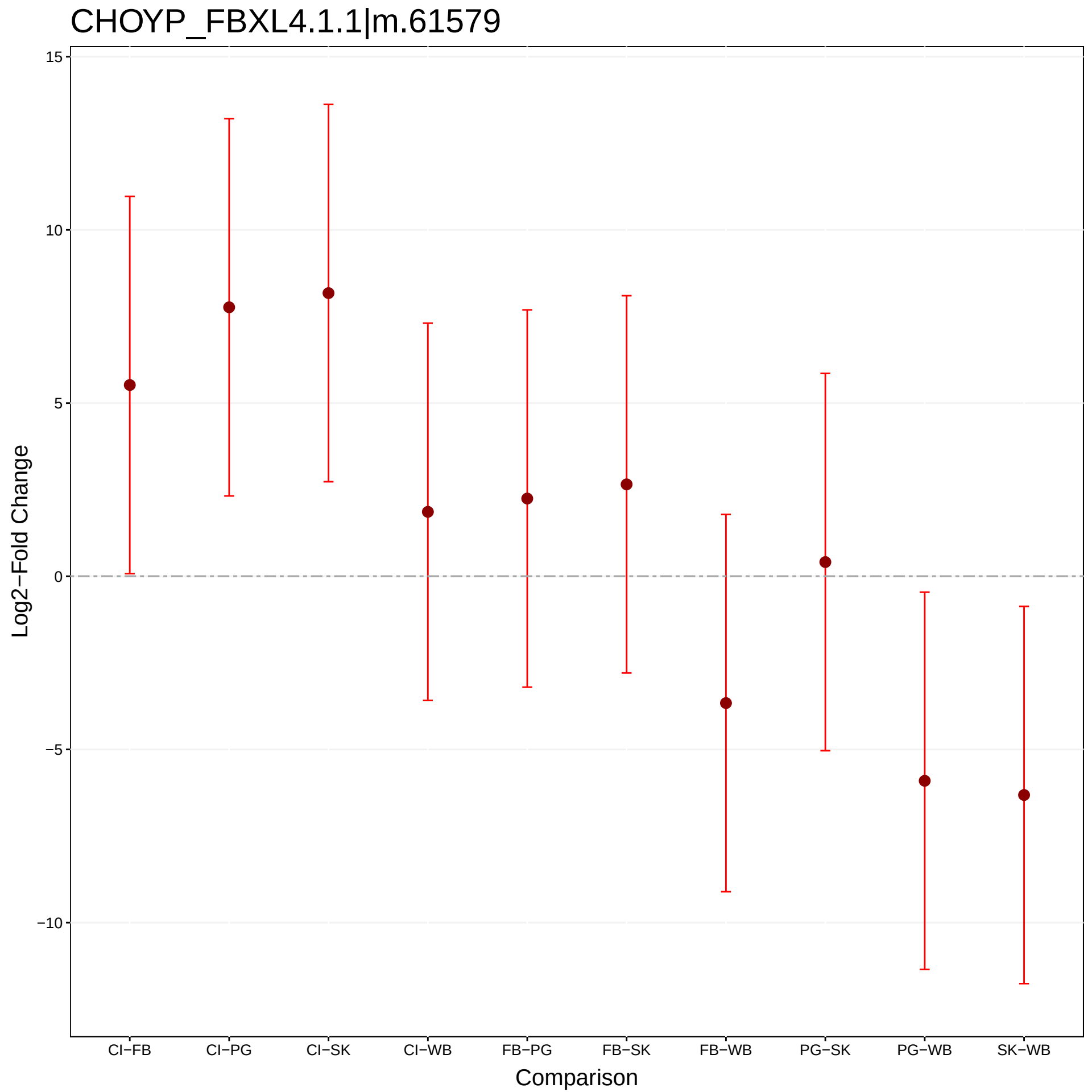

CHOYP_FAIM1.1.1|m.36651
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

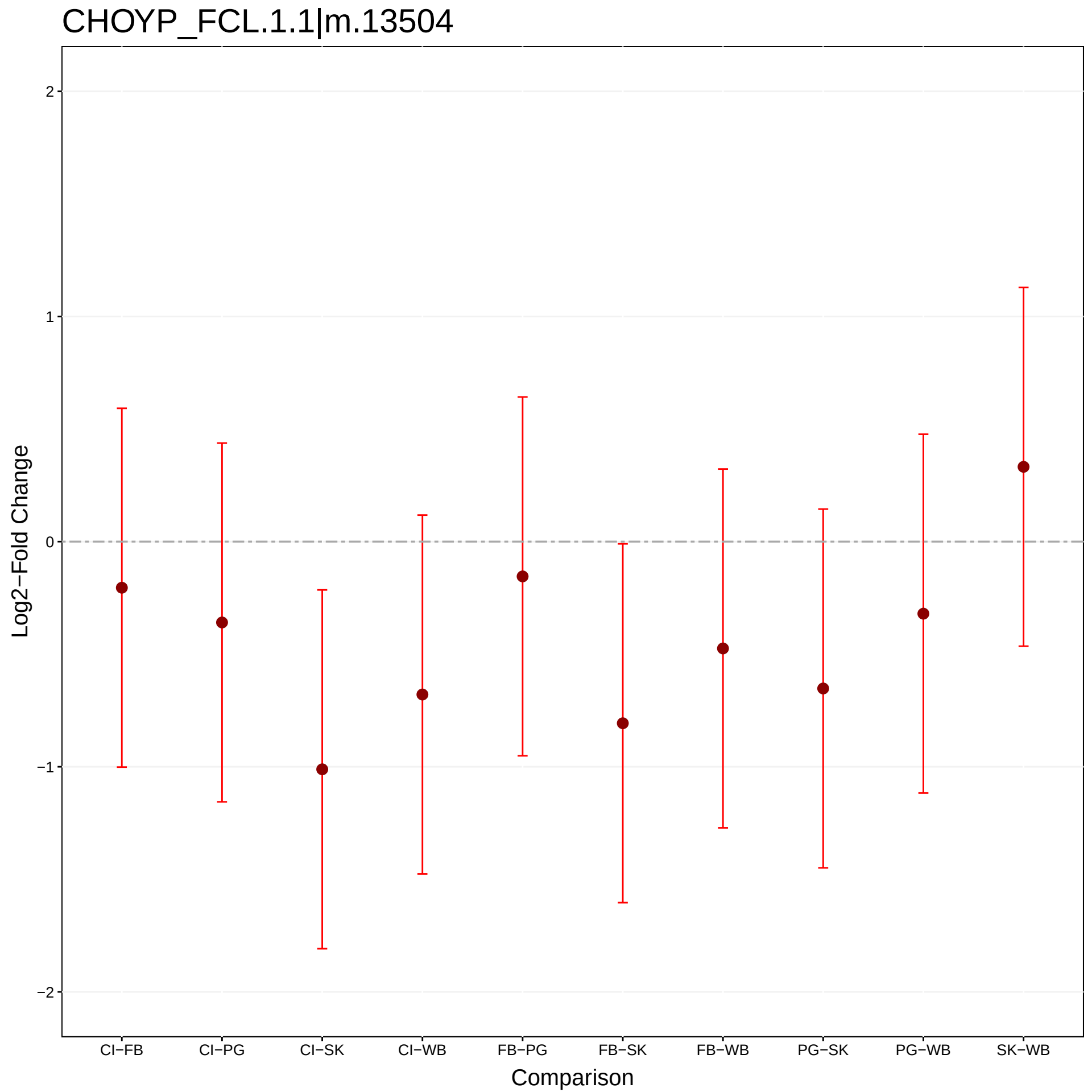

CHOYP_FAS2.1.1|m.41201
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

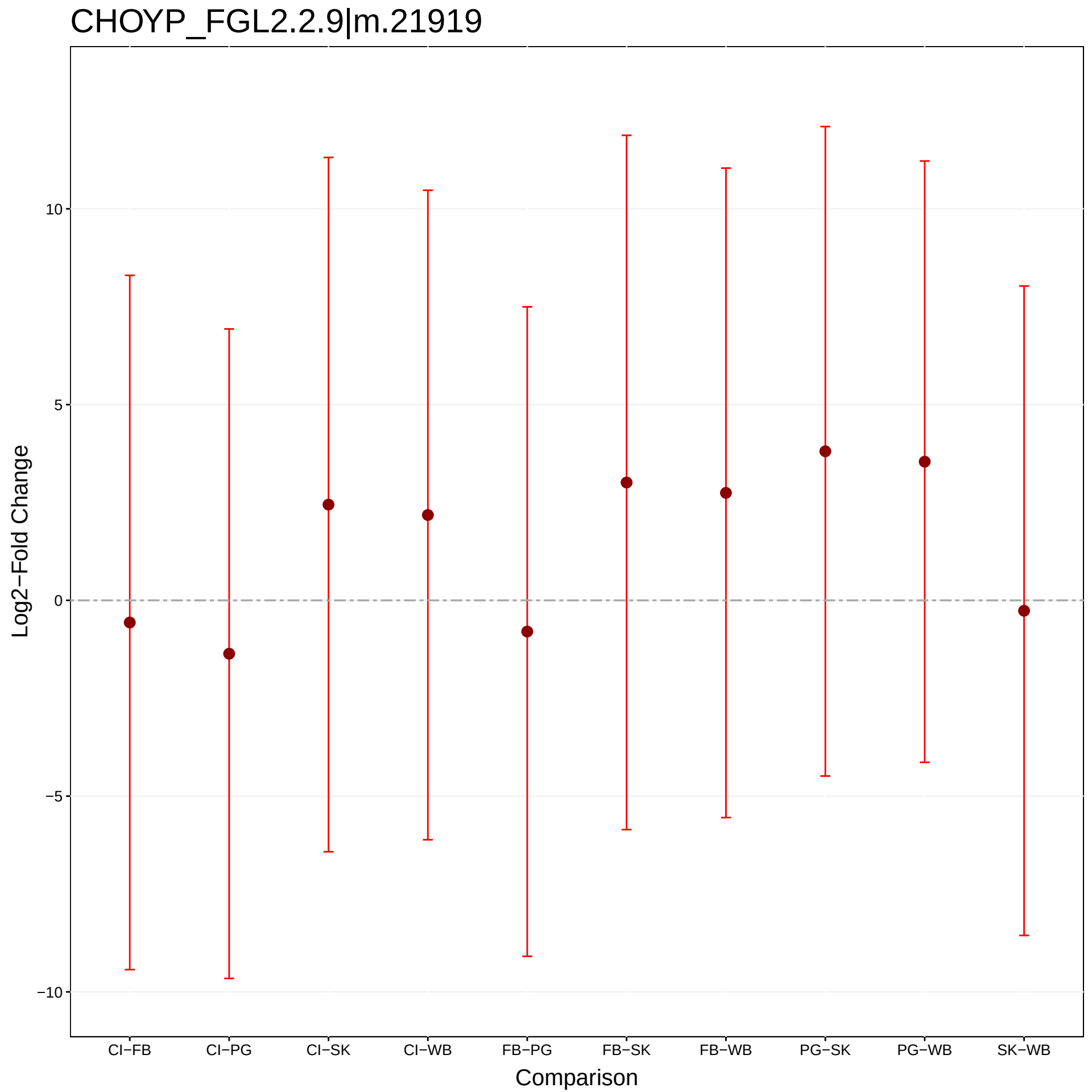

CHOYP_FAT1.4.4|m.63315
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

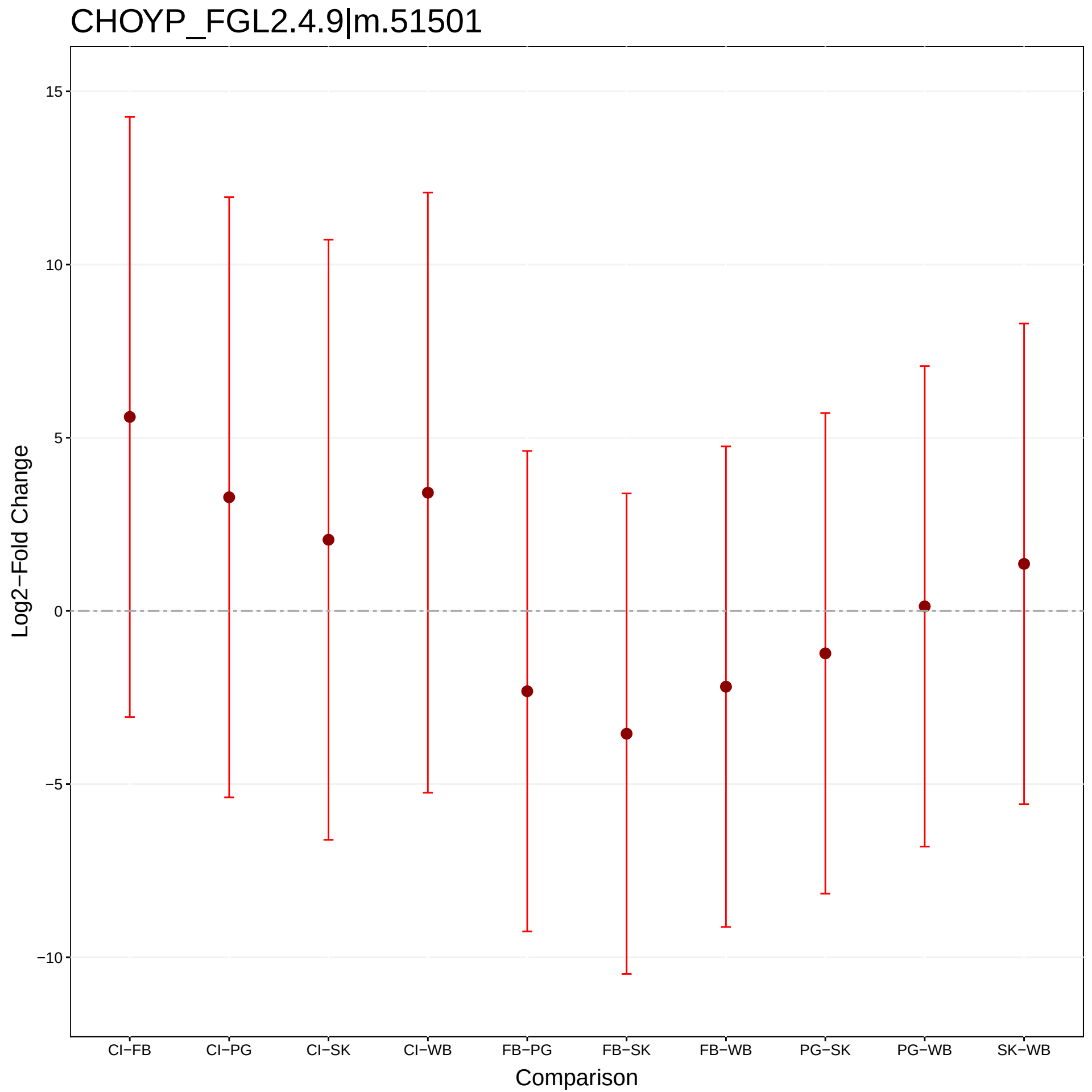

CHOYP_FAT4.8.10|m.44748
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

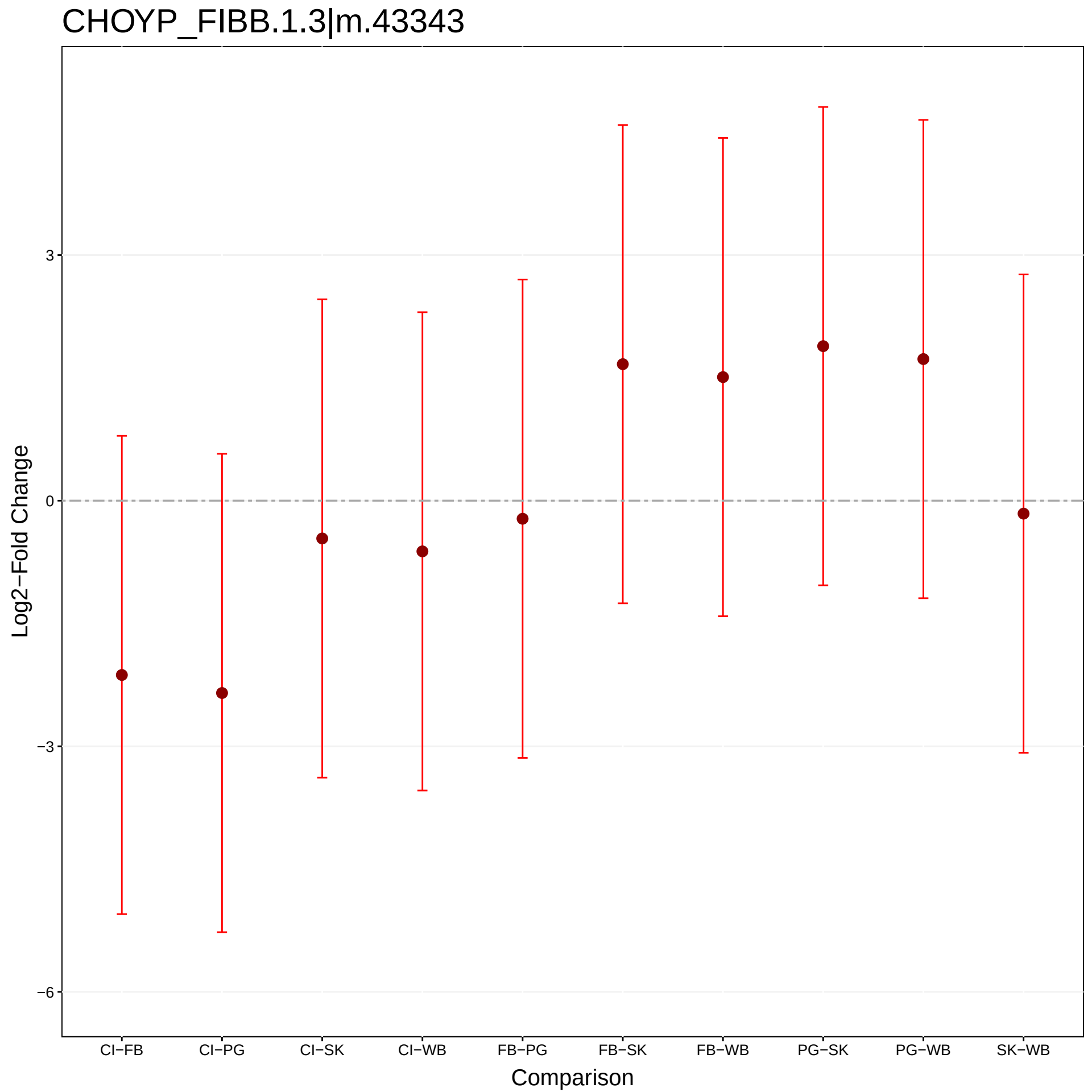

CHOYP_FBLN2.1.1|m.25187
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

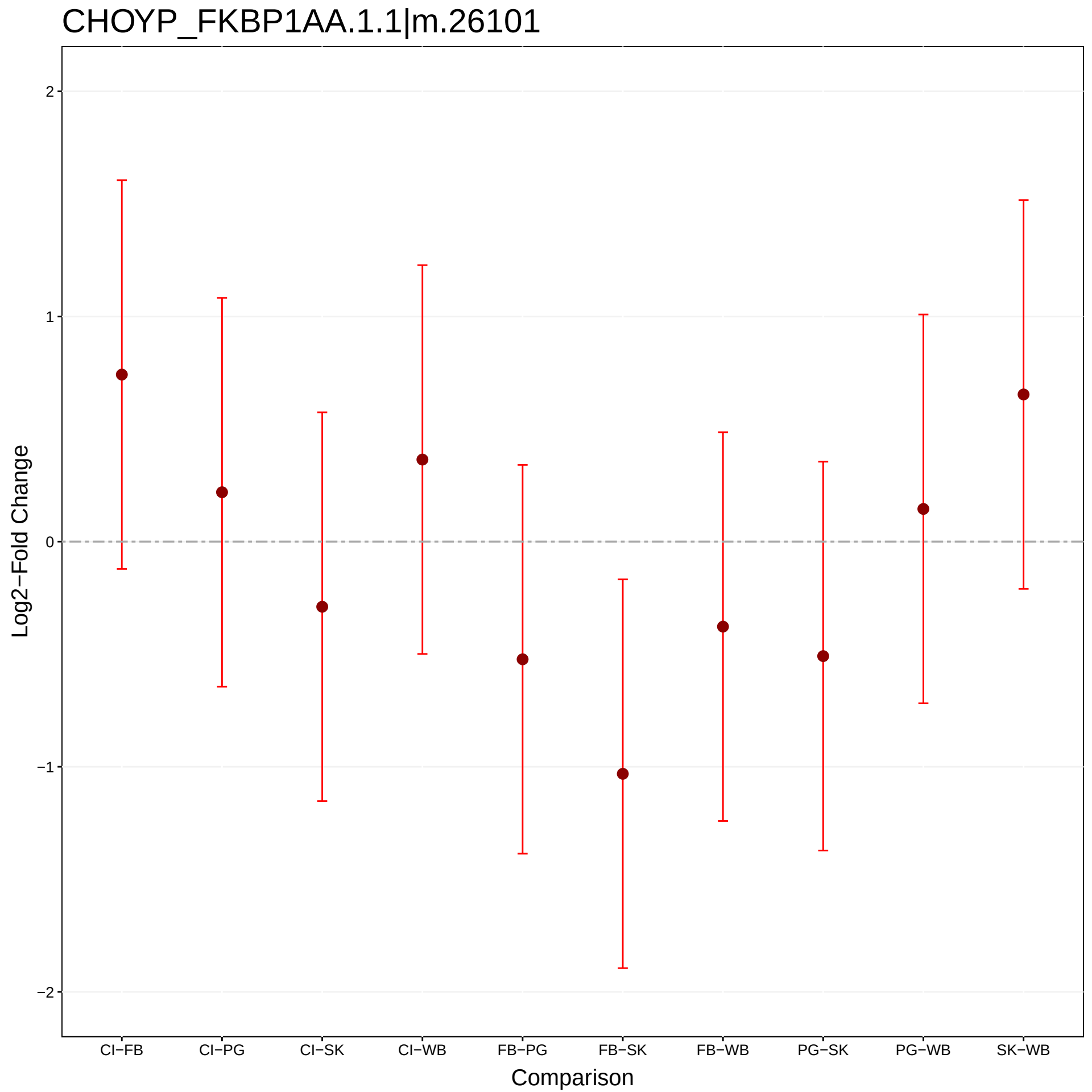

CHOYP_FBXL4.1.1|m.61579
15
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

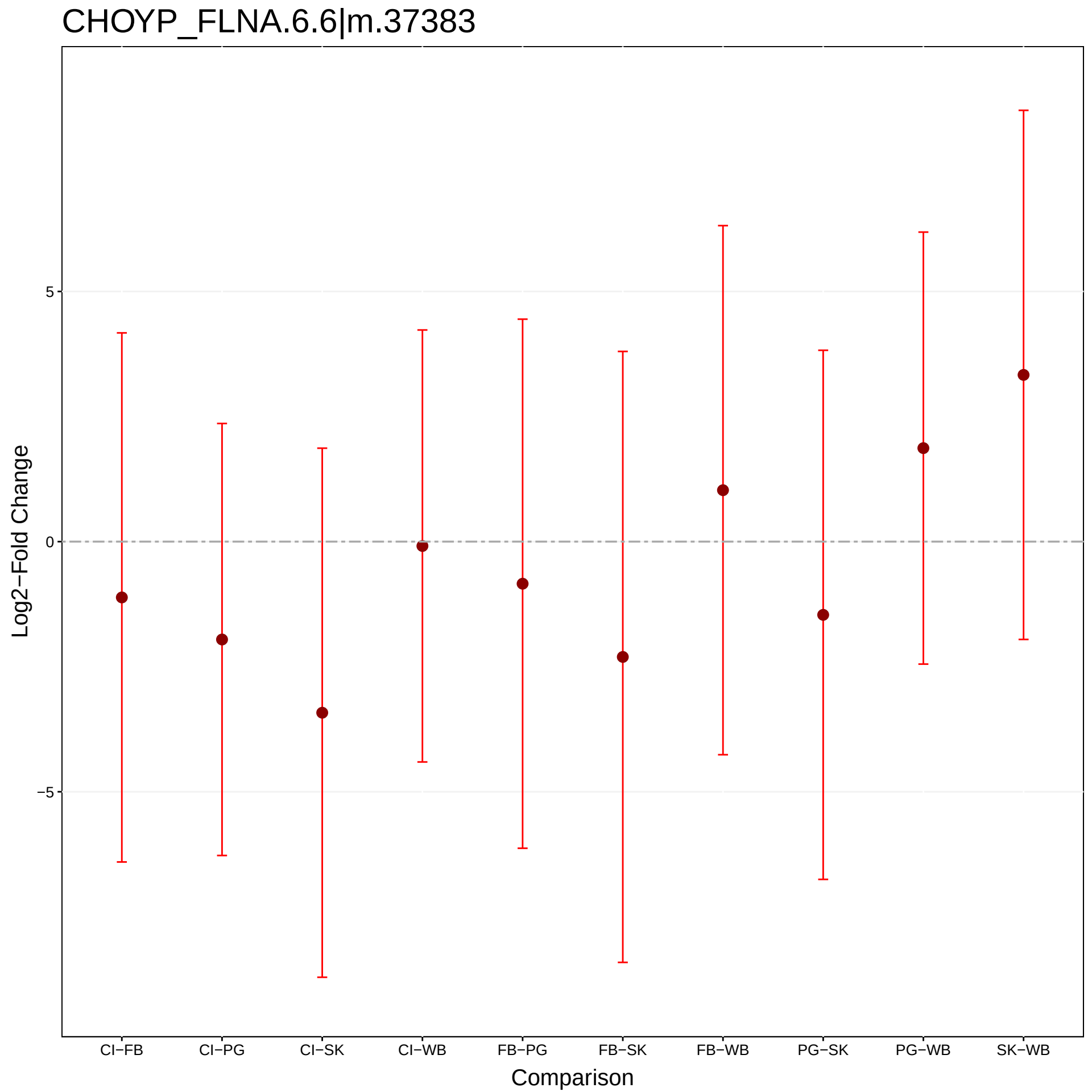

CHOYP_FCL.1.1|m.13504
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

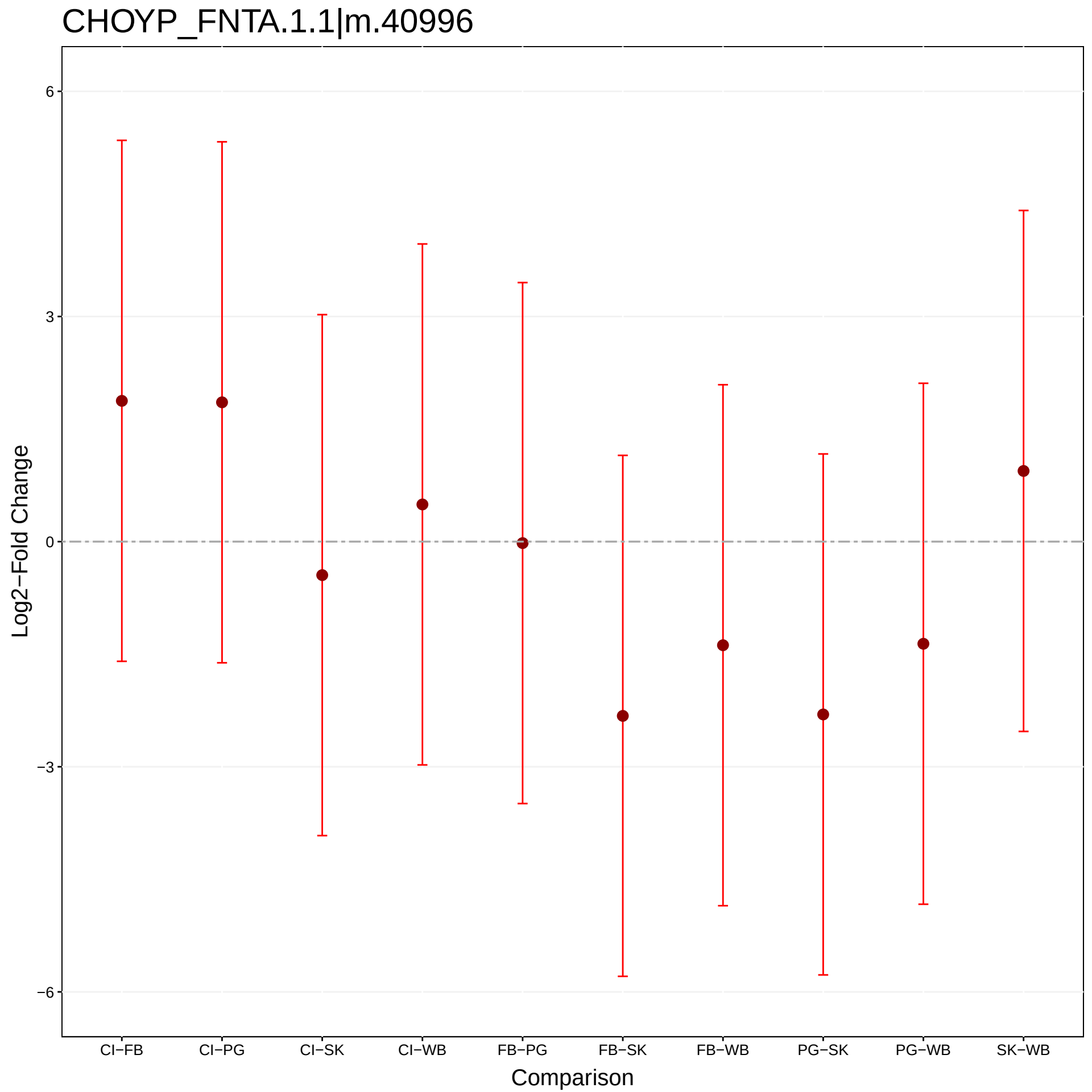

CHOYP_FGL2.2.9|m.21919
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

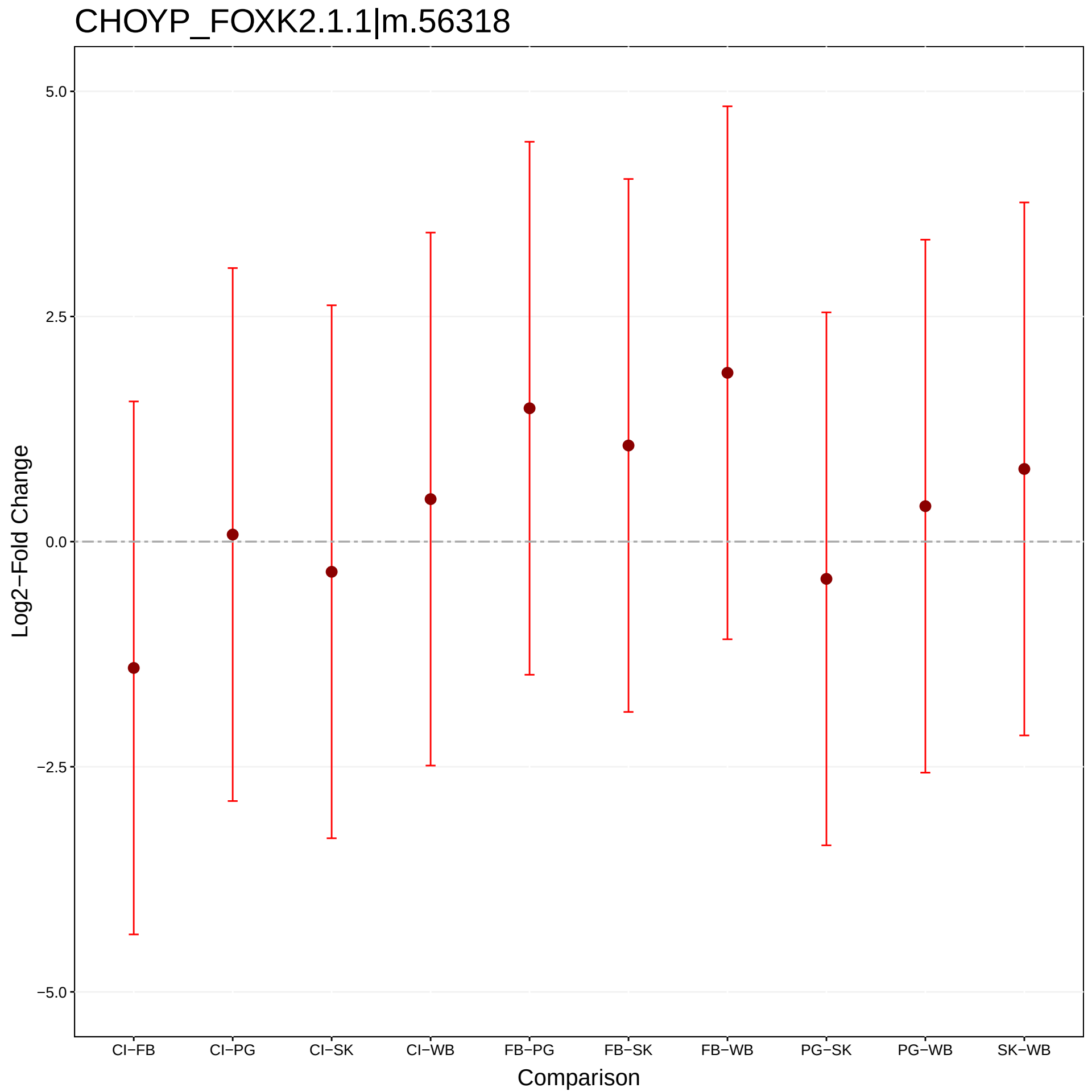

CHOYP_FGL2.4.9|m.51501
15
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

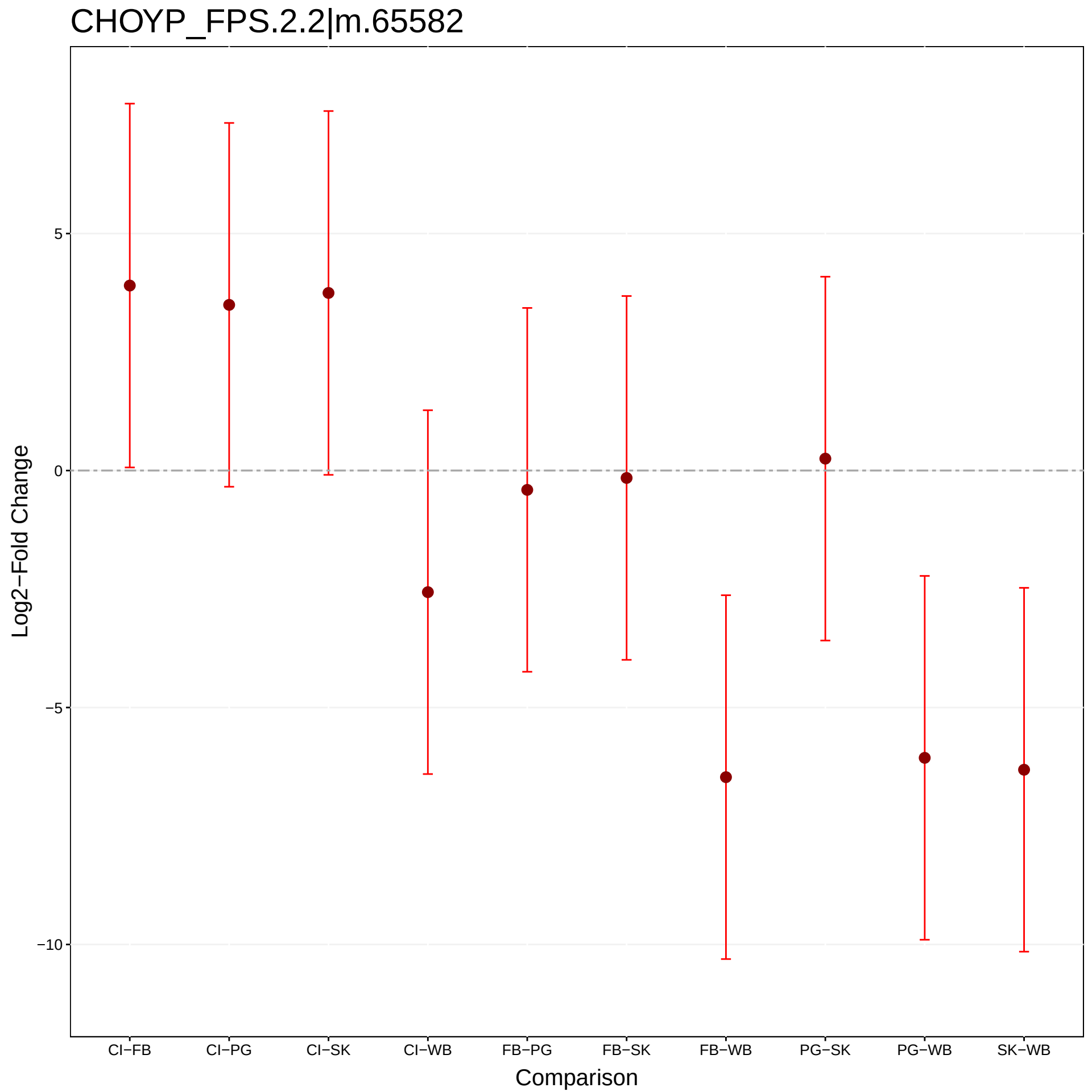

CHOYP_FIBB.1.3|m.43343
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

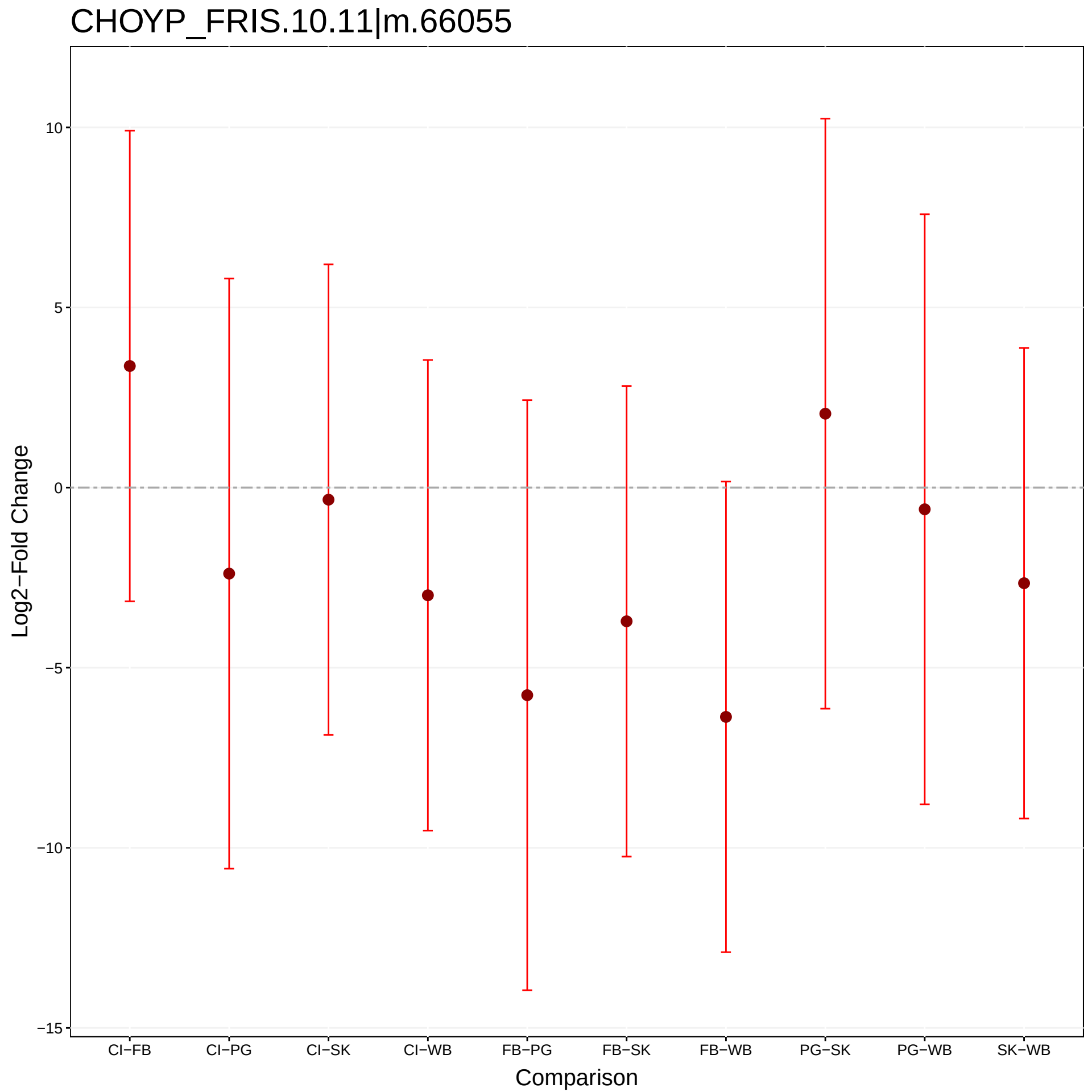

CHOYP_FKBP1AA.1.1|m.26101
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

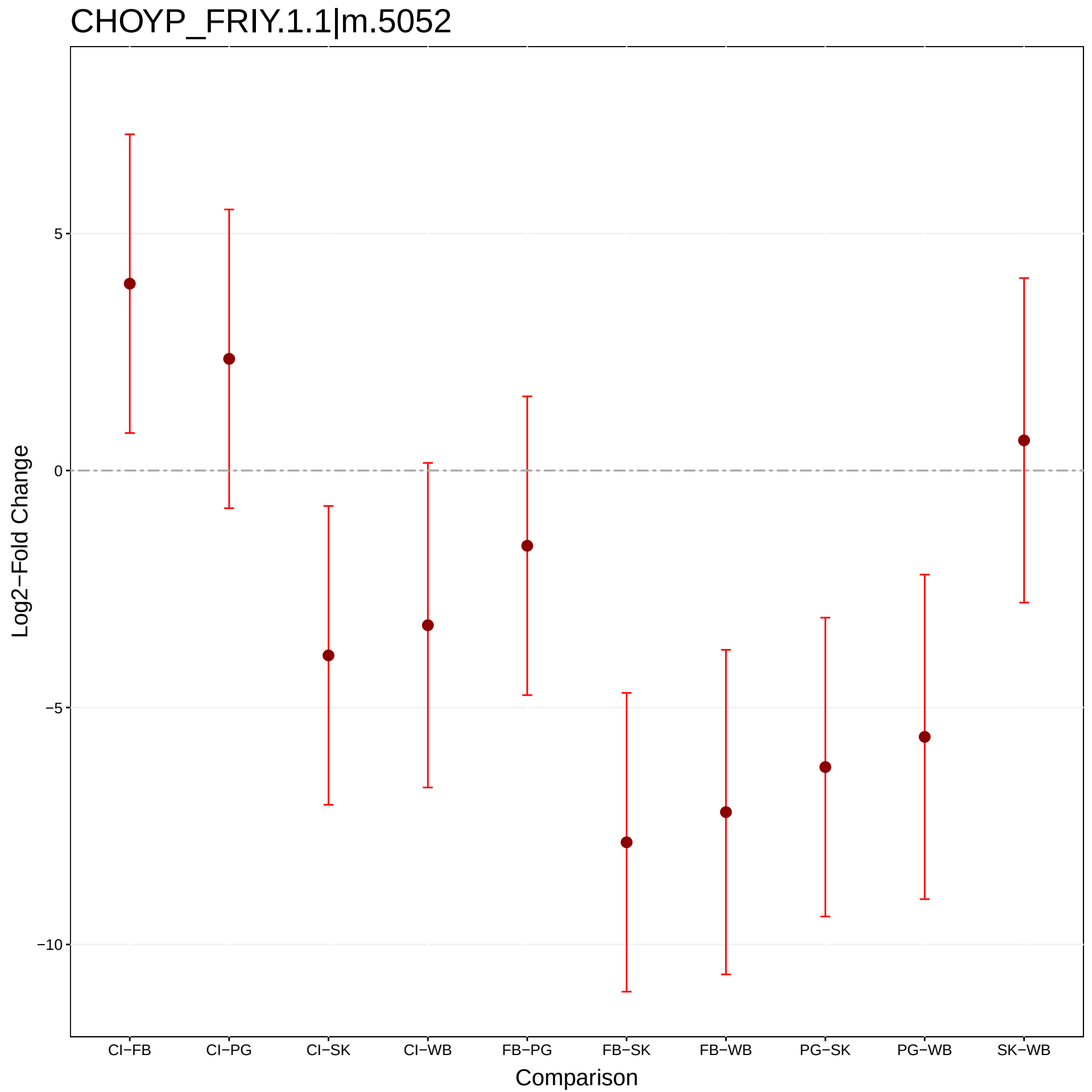

CHOYP_FLNA.6.6|m.37383
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

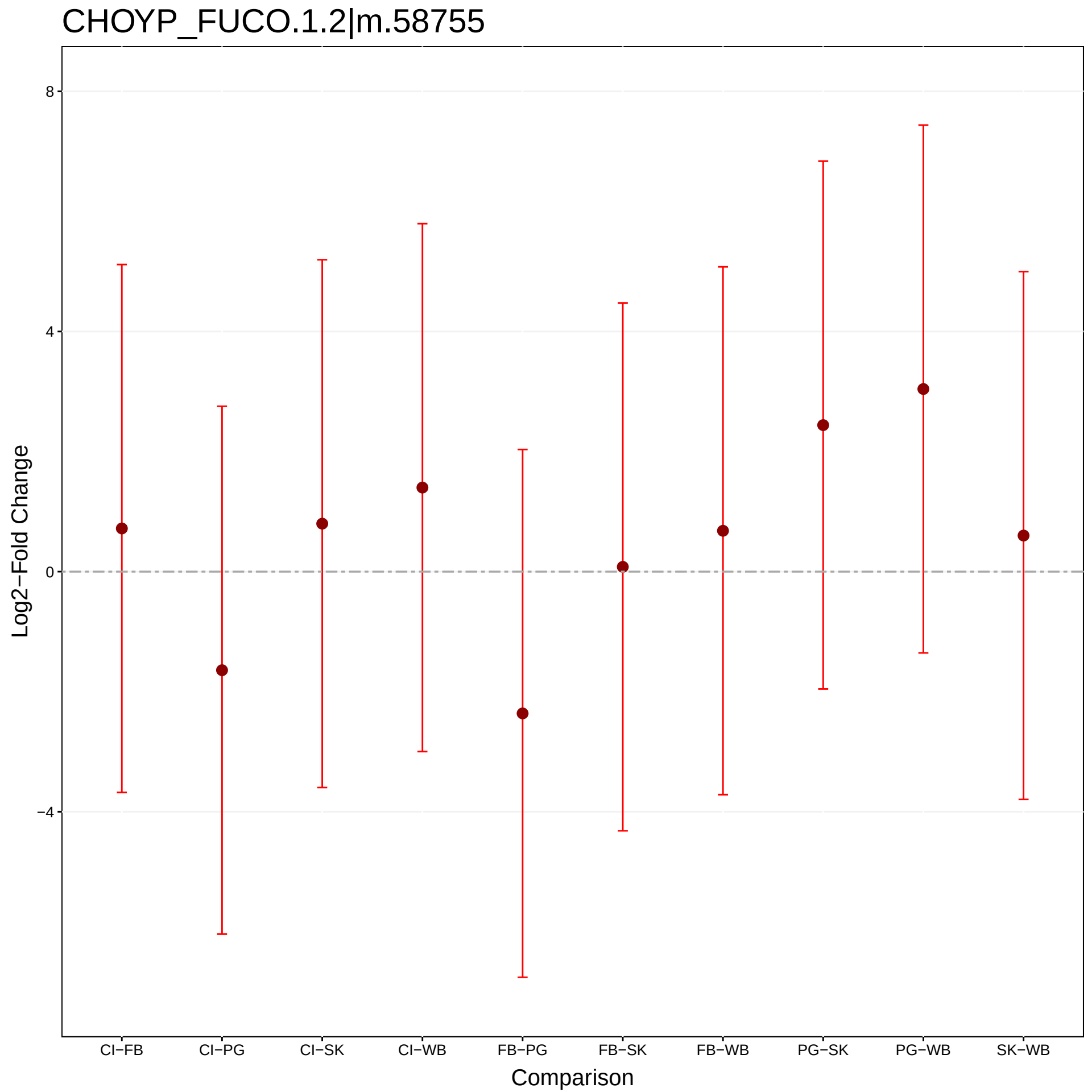

CHOYP_FNTA.1.1|m.40996
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

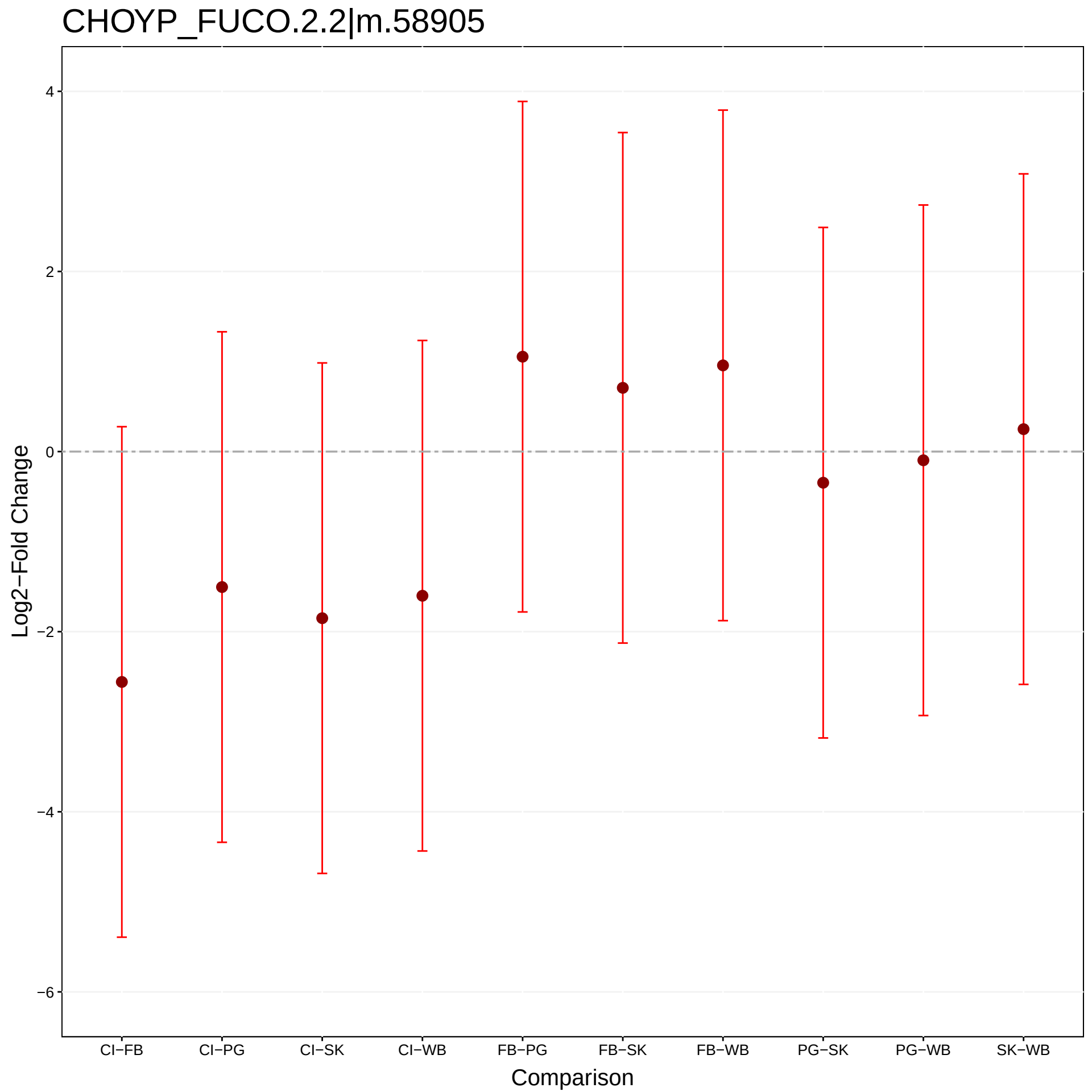

CHOYP_FOXK2.1.1|m.56318
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

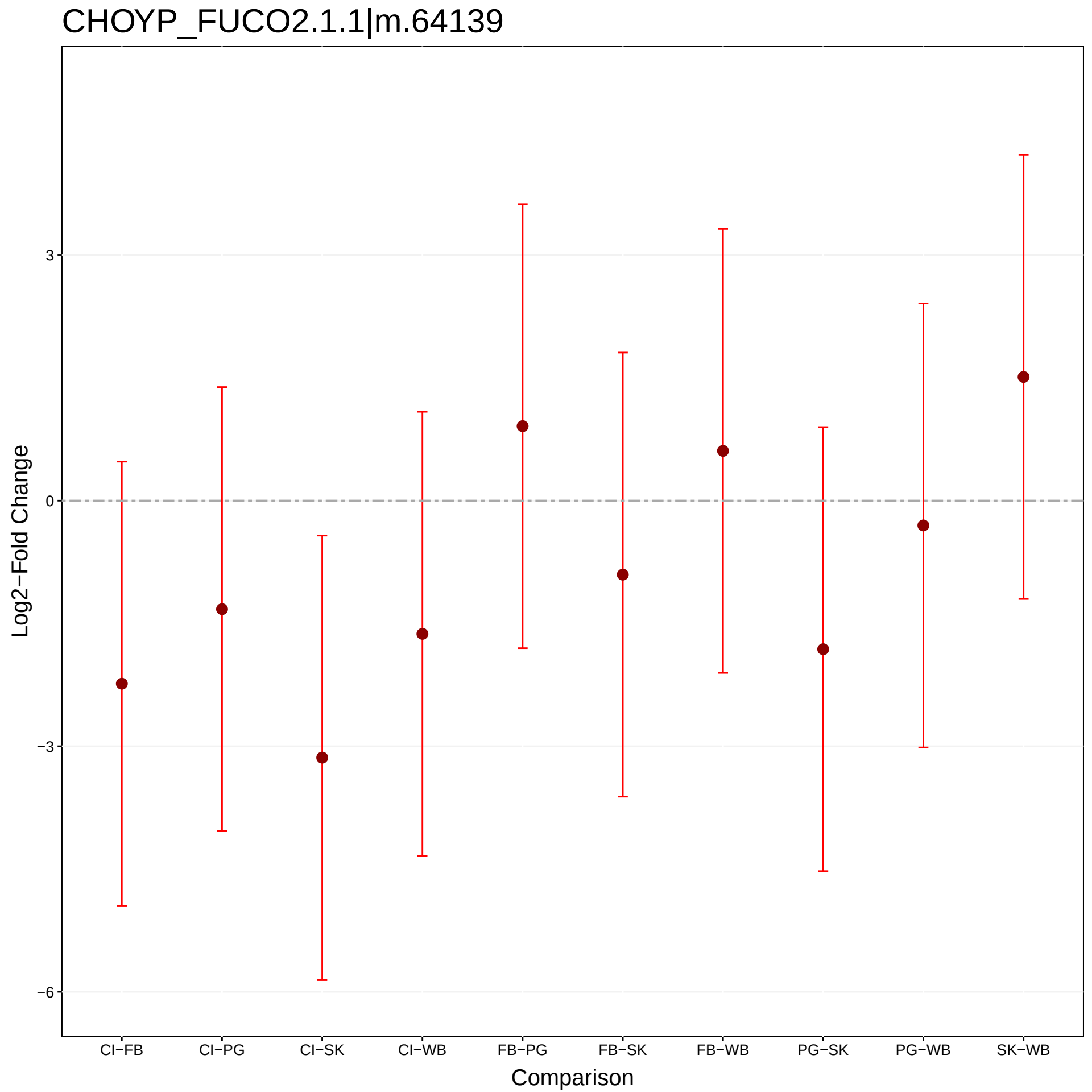

CHOYP_FPS.2.2|m.65582
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

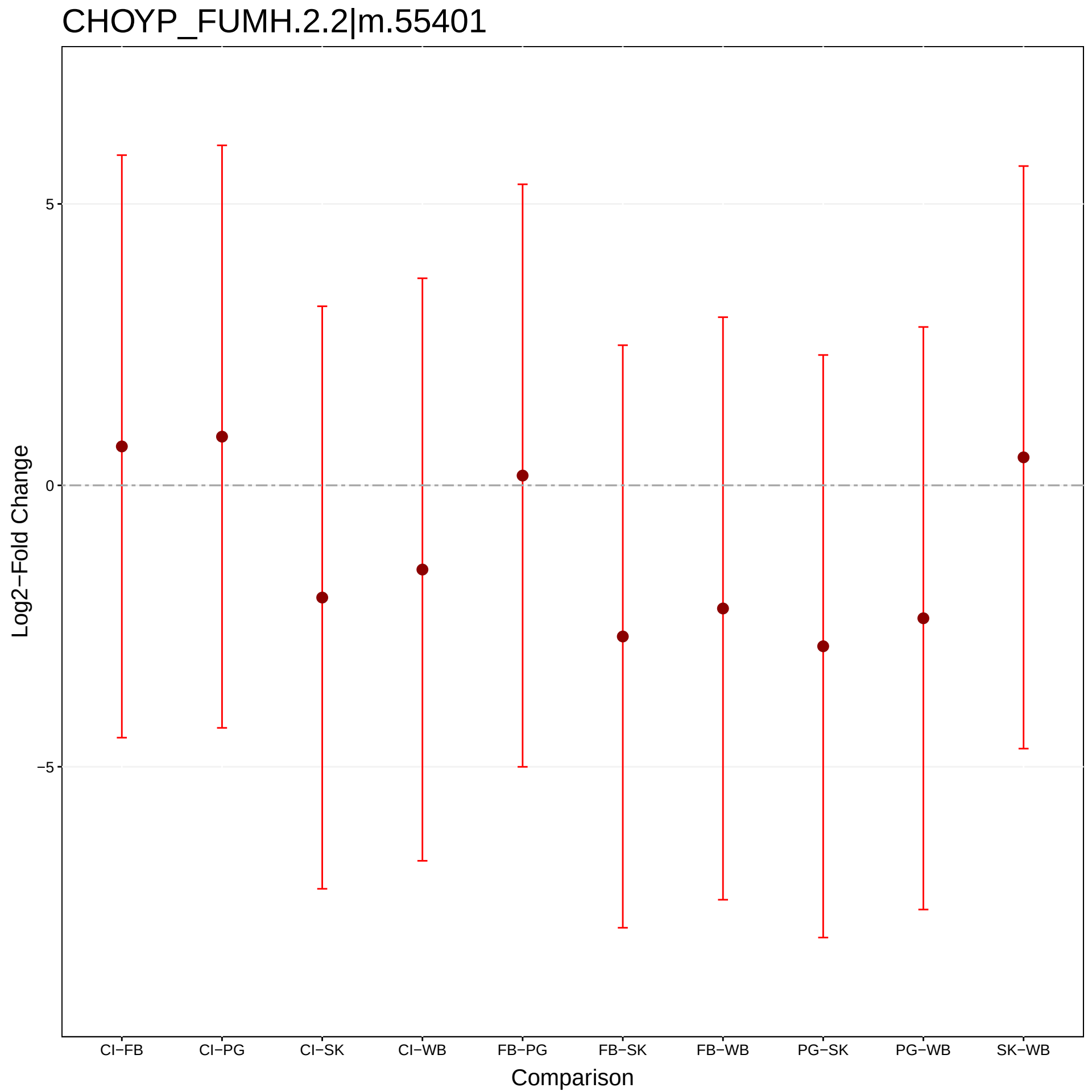

CHOYP_FRIS.10.11|m.66055
Log2−Fold Change
10
5
0
−5
−10
−15
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

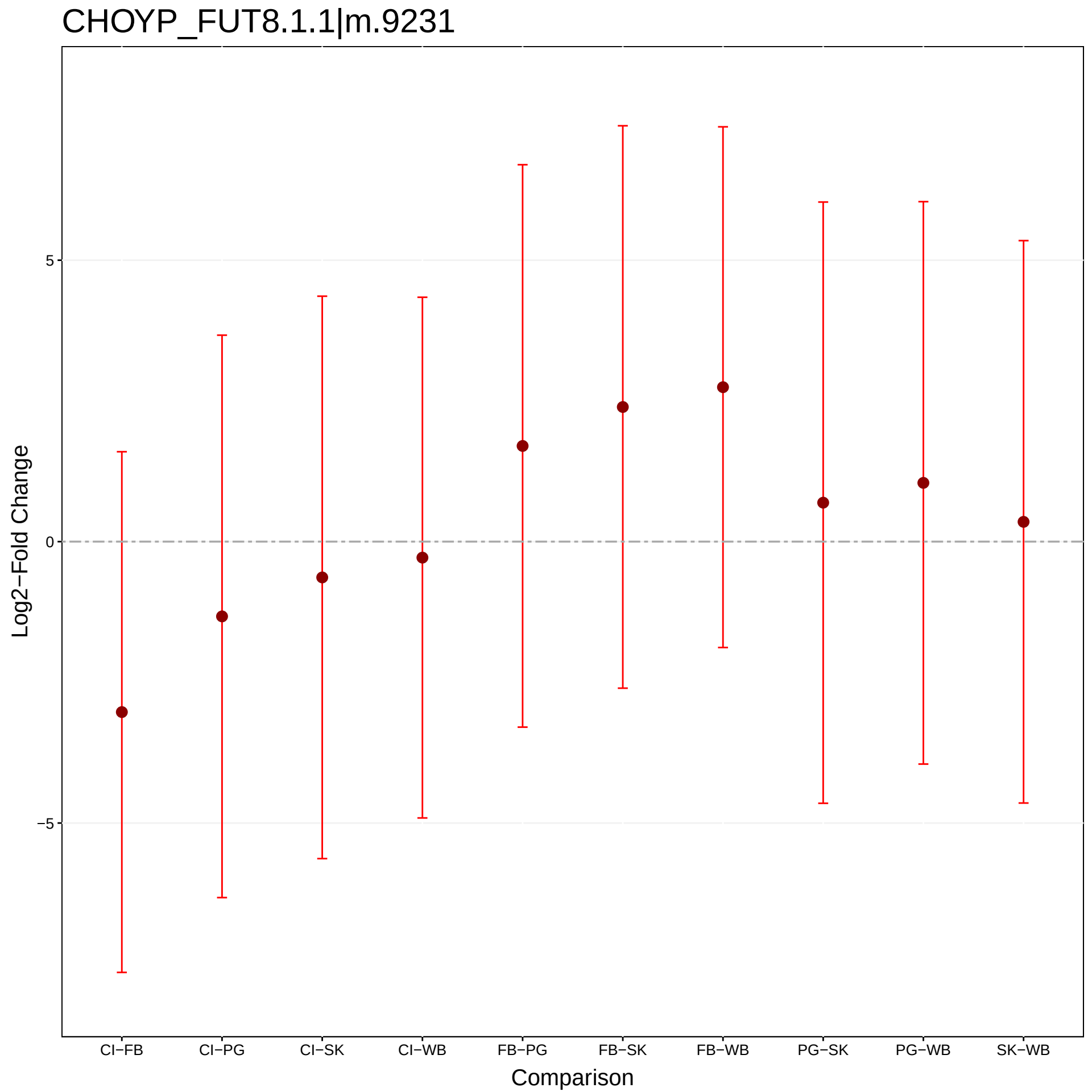

CHOYP_FRIY.1.1|m.5052
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

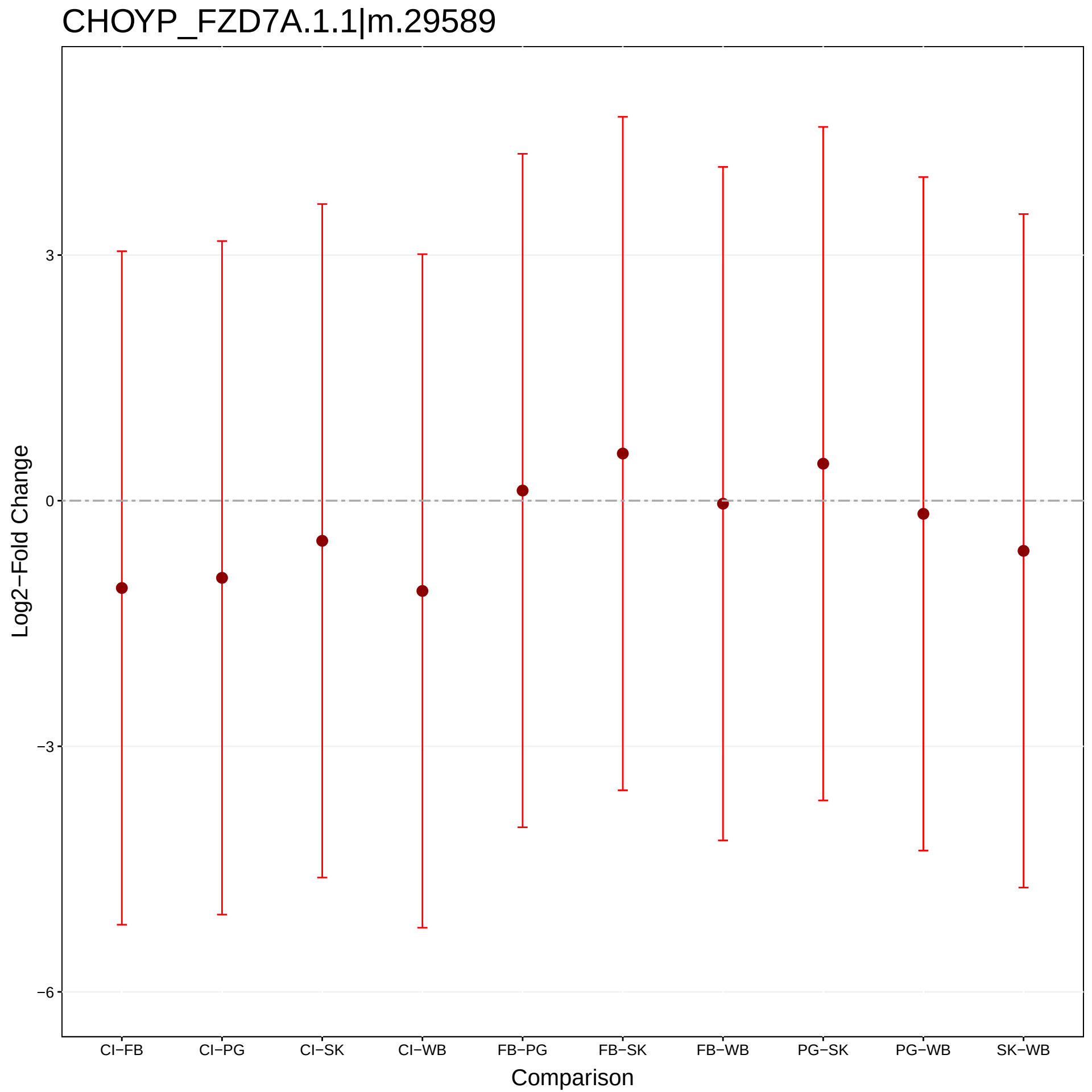

CHOYP_FUCO.1.2|m.58755
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

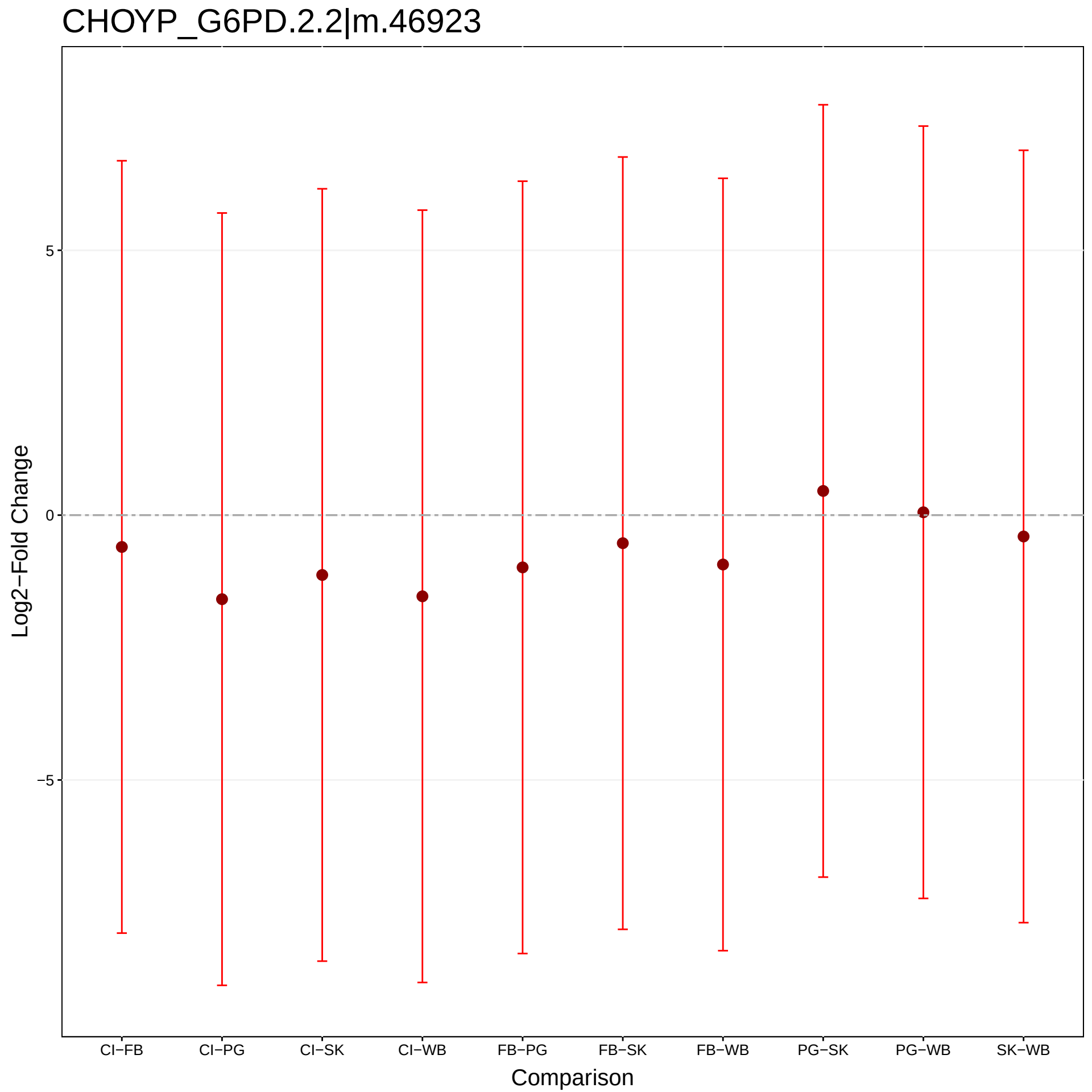

CHOYP_FUCO.2.2|m.58905
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

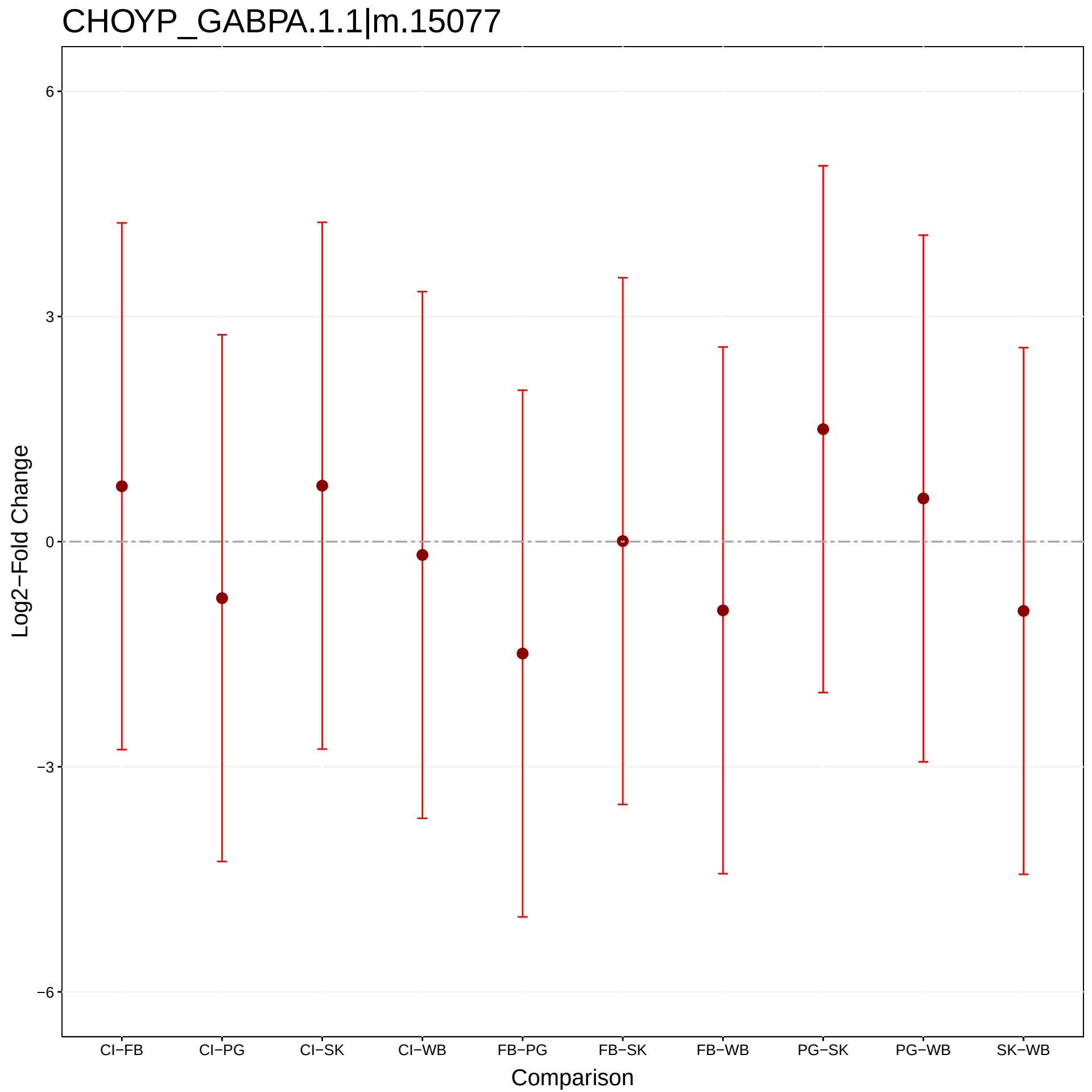

CHOYP_FUCO2.1.1|m.64139
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

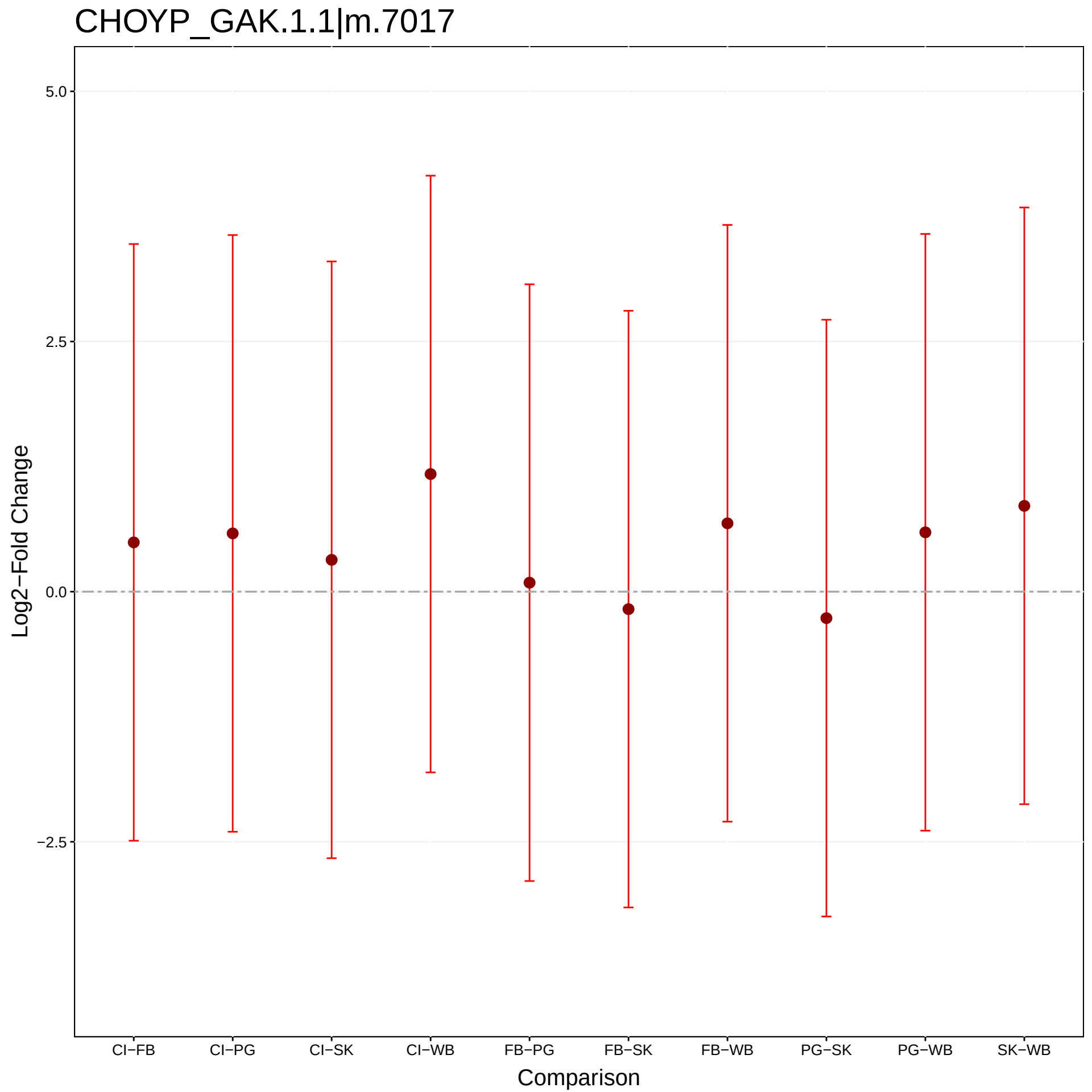

CHOYP_FUMH.2.2|m.55401
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

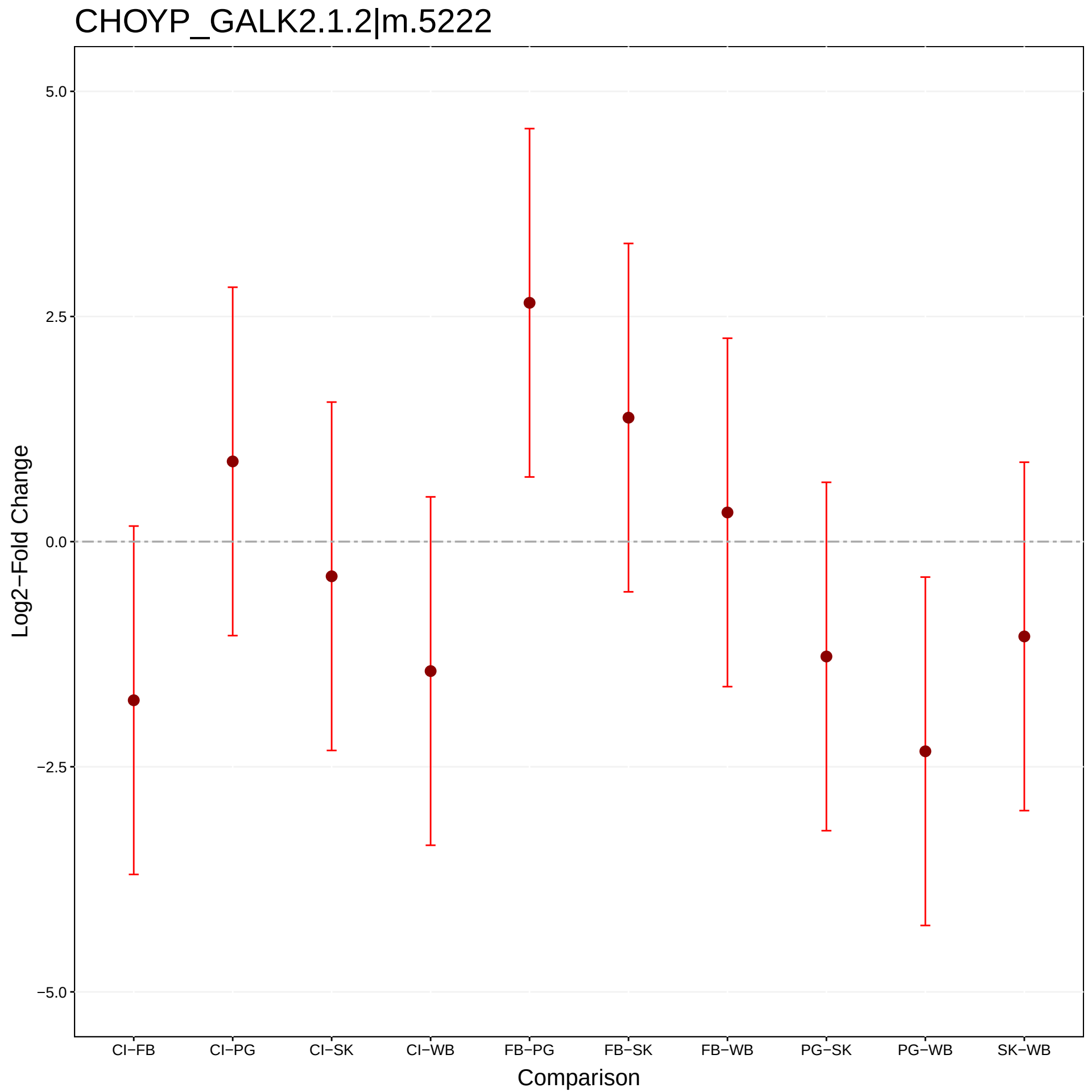

CHOYP_FUT8.1.1|m.9231
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

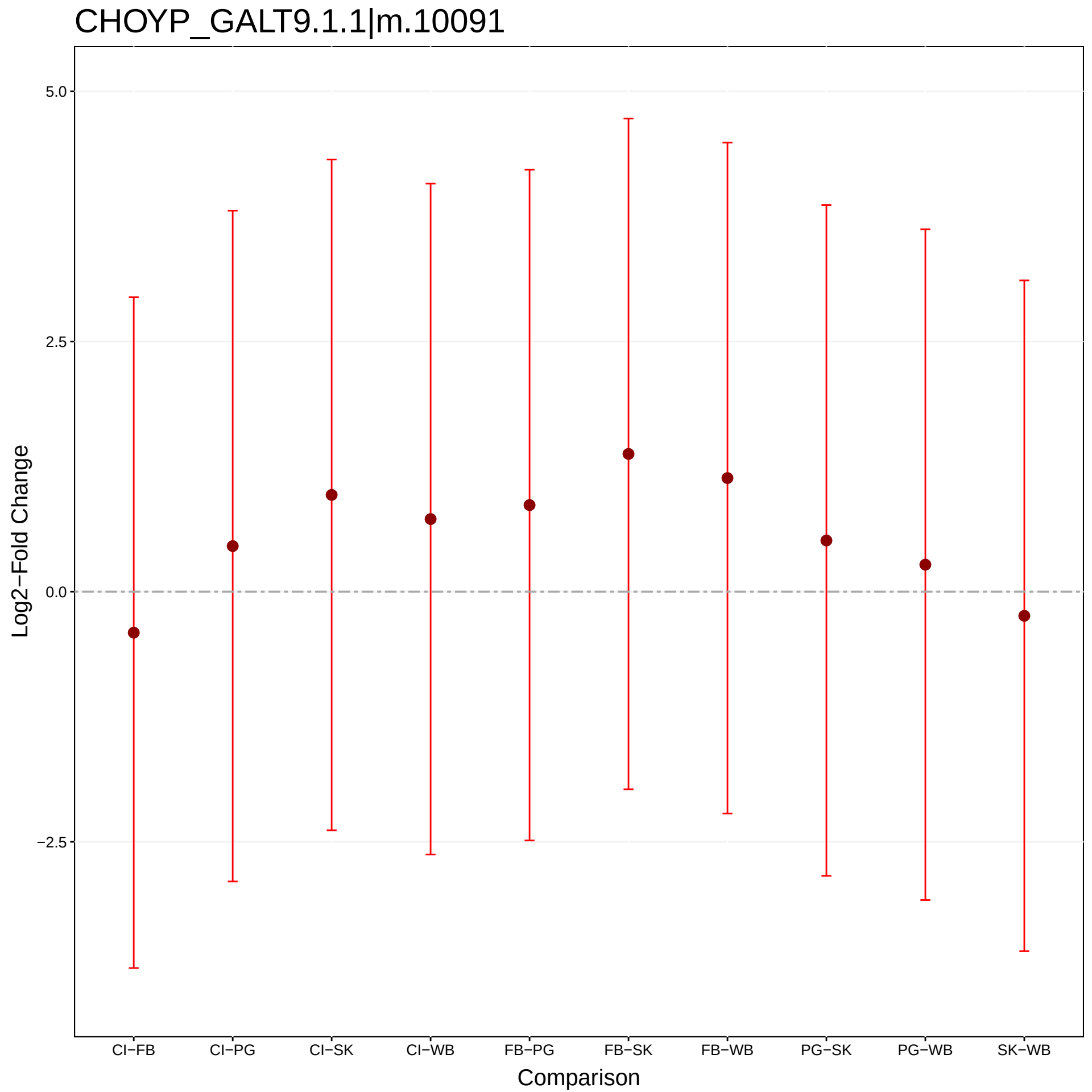

CHOYP_FZD7A.1.1|m.29589
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

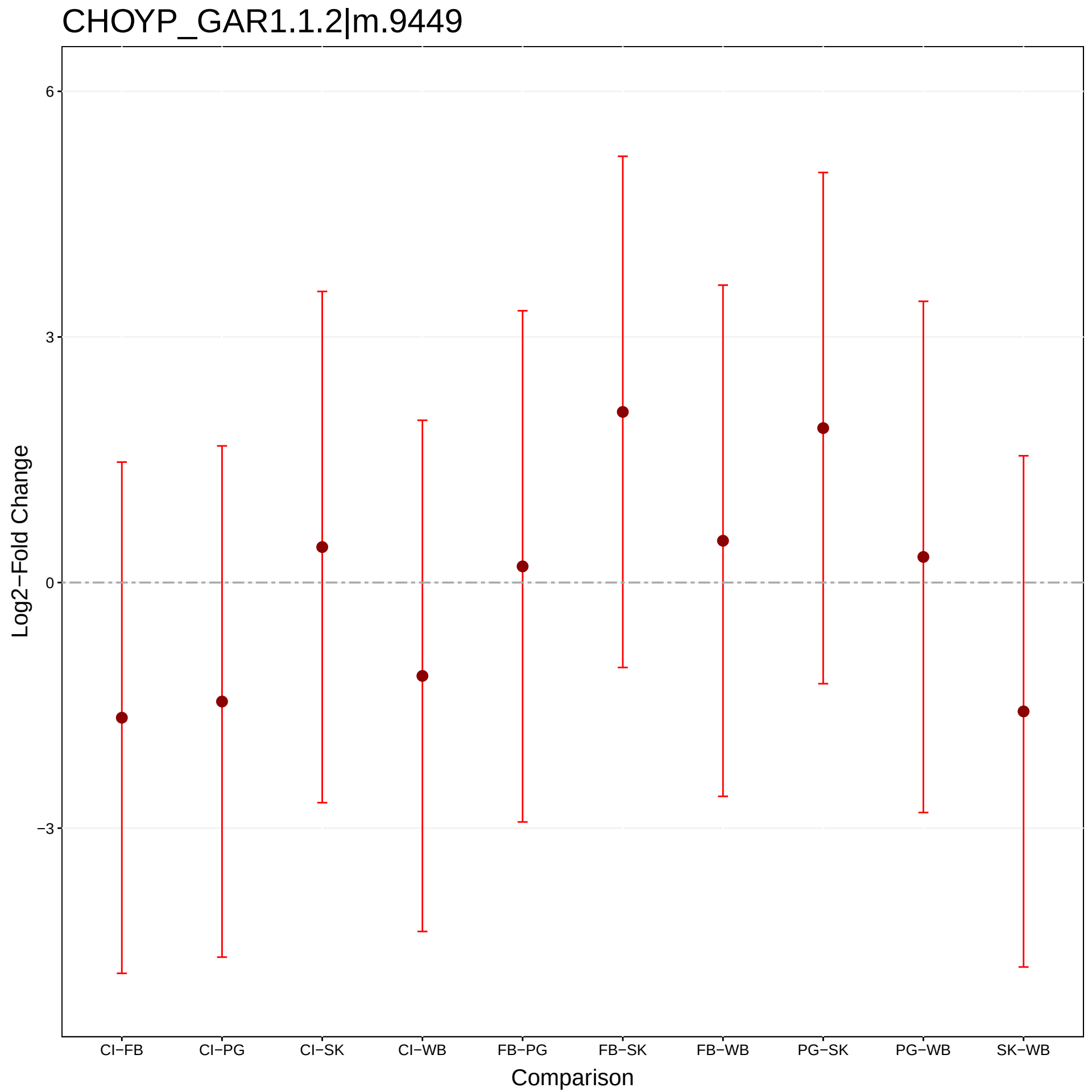

CHOYP_G6PD.2.2|m.46923
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

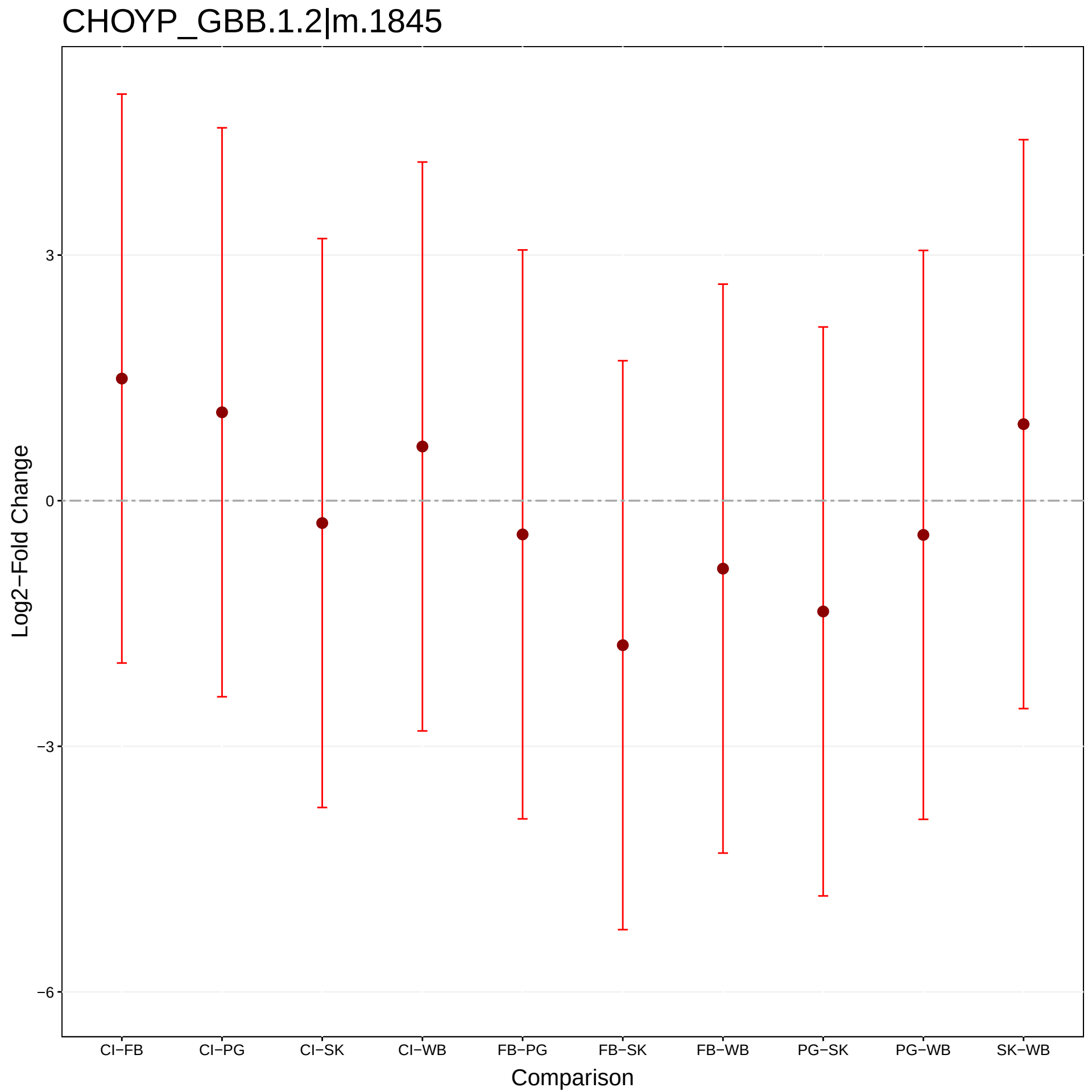

CHOYP_GABPA.1.1|m.15077
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

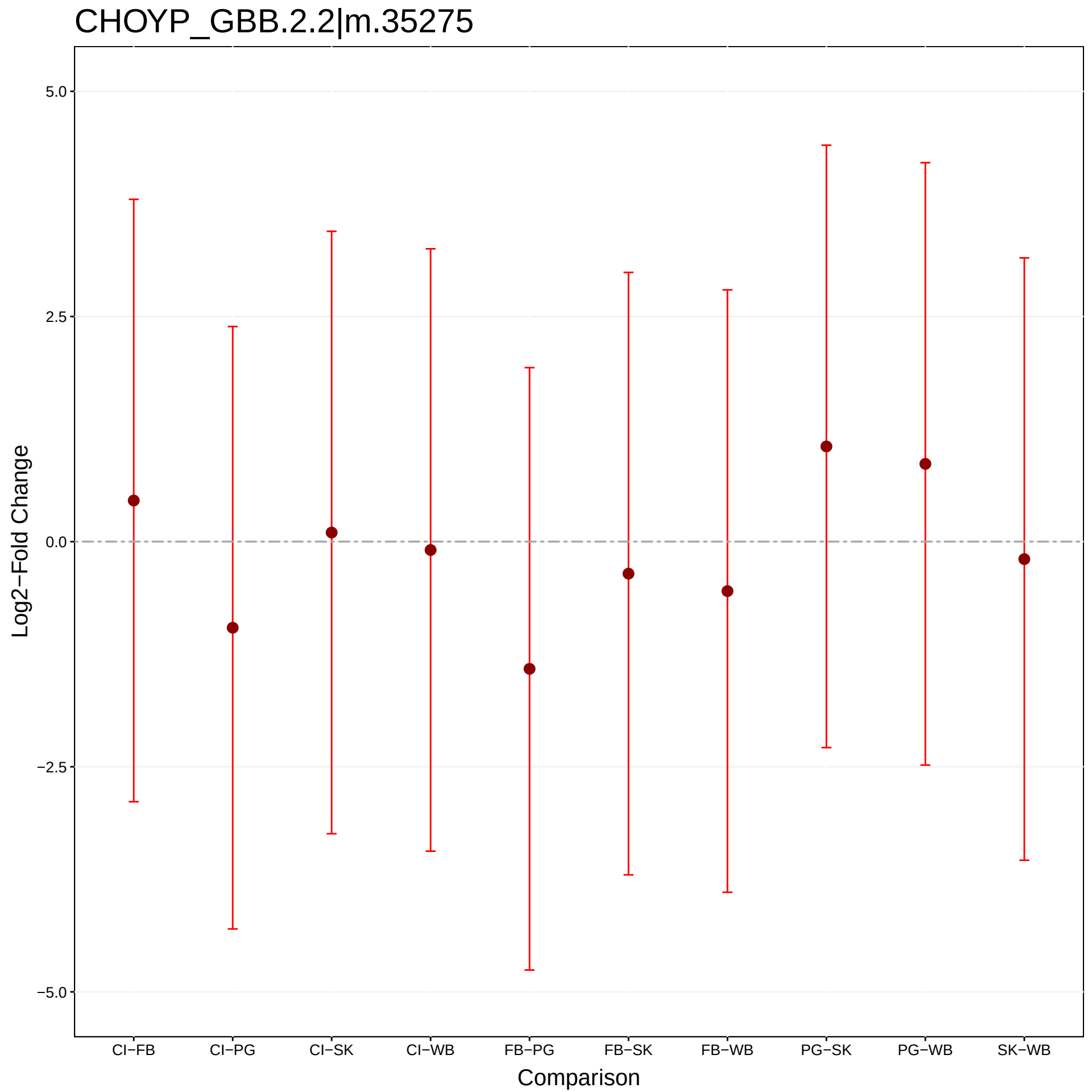

CHOYP_GAK.1.1|m.7017
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

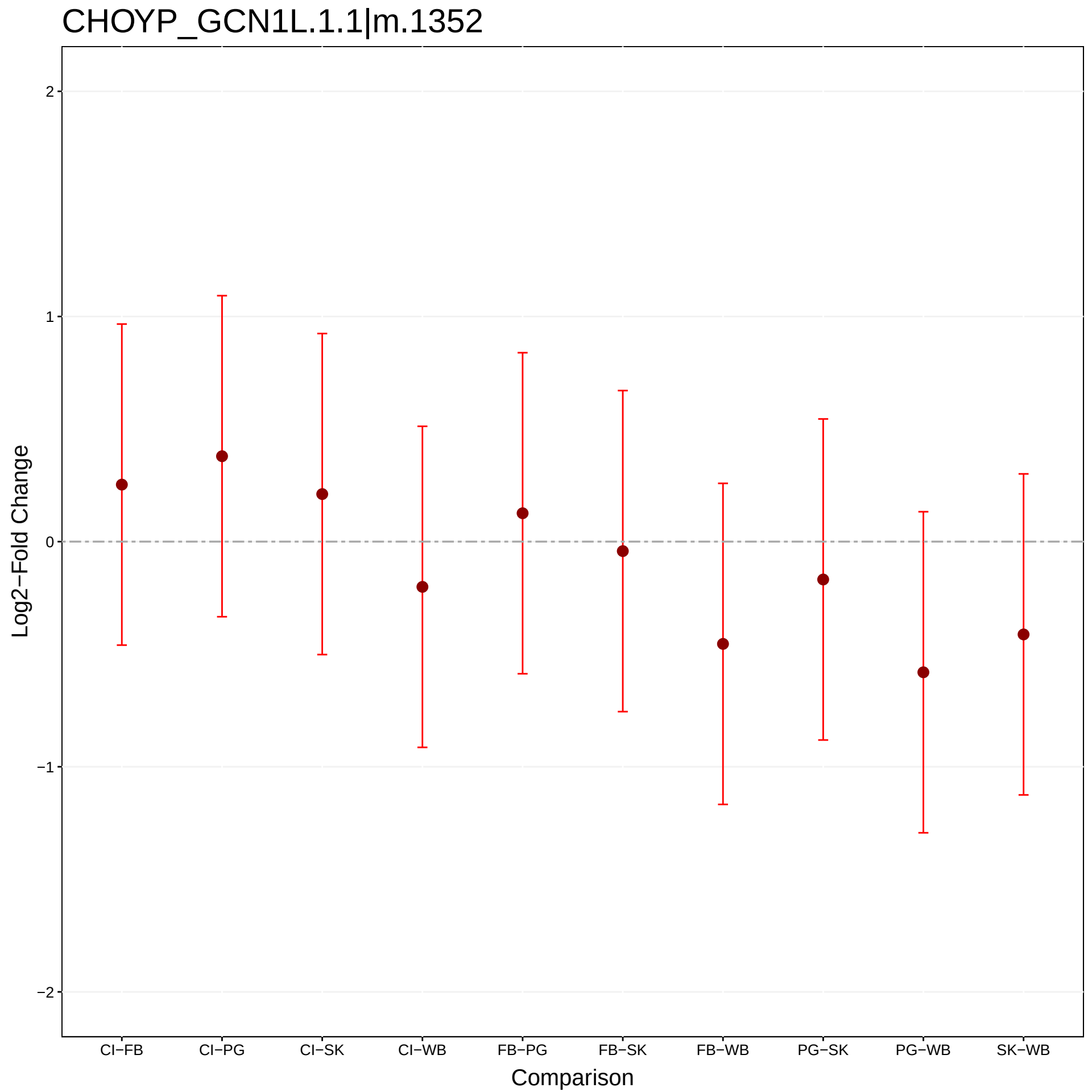

CHOYP_GALK2.1.2|m.5222
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

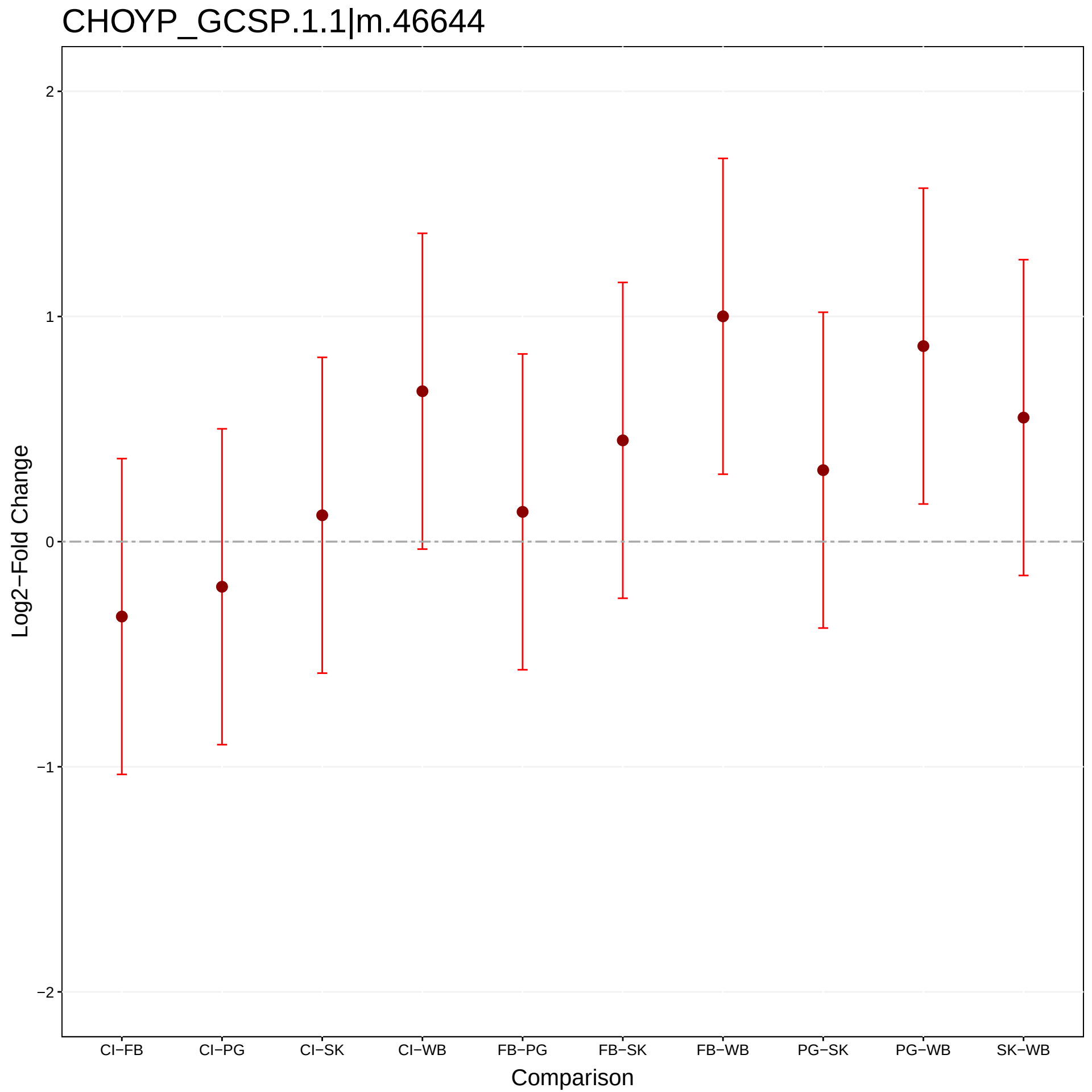

CHOYP_GALT9.1.1|m.10091
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

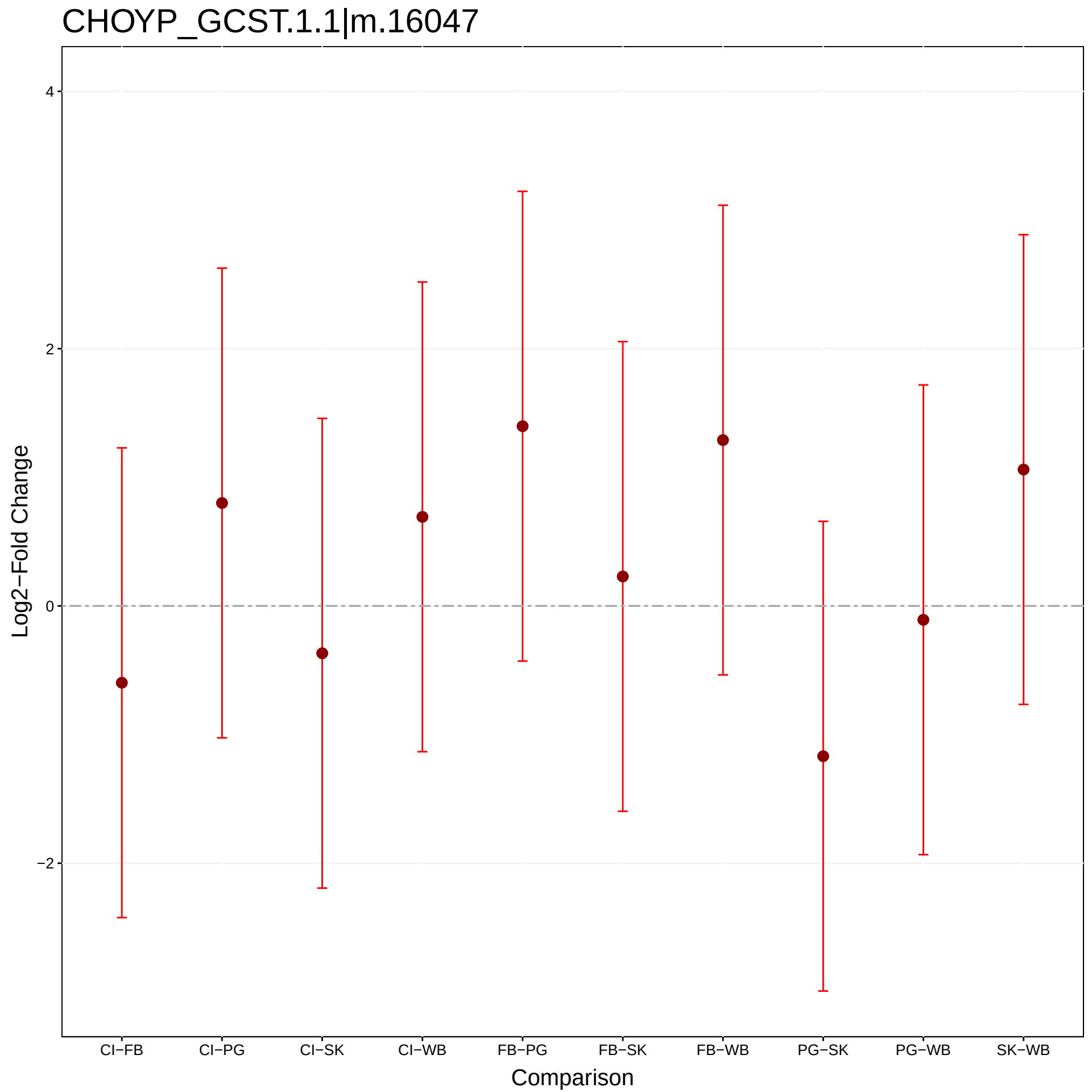

CHOYP_GAR1.1.2|m.9449
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

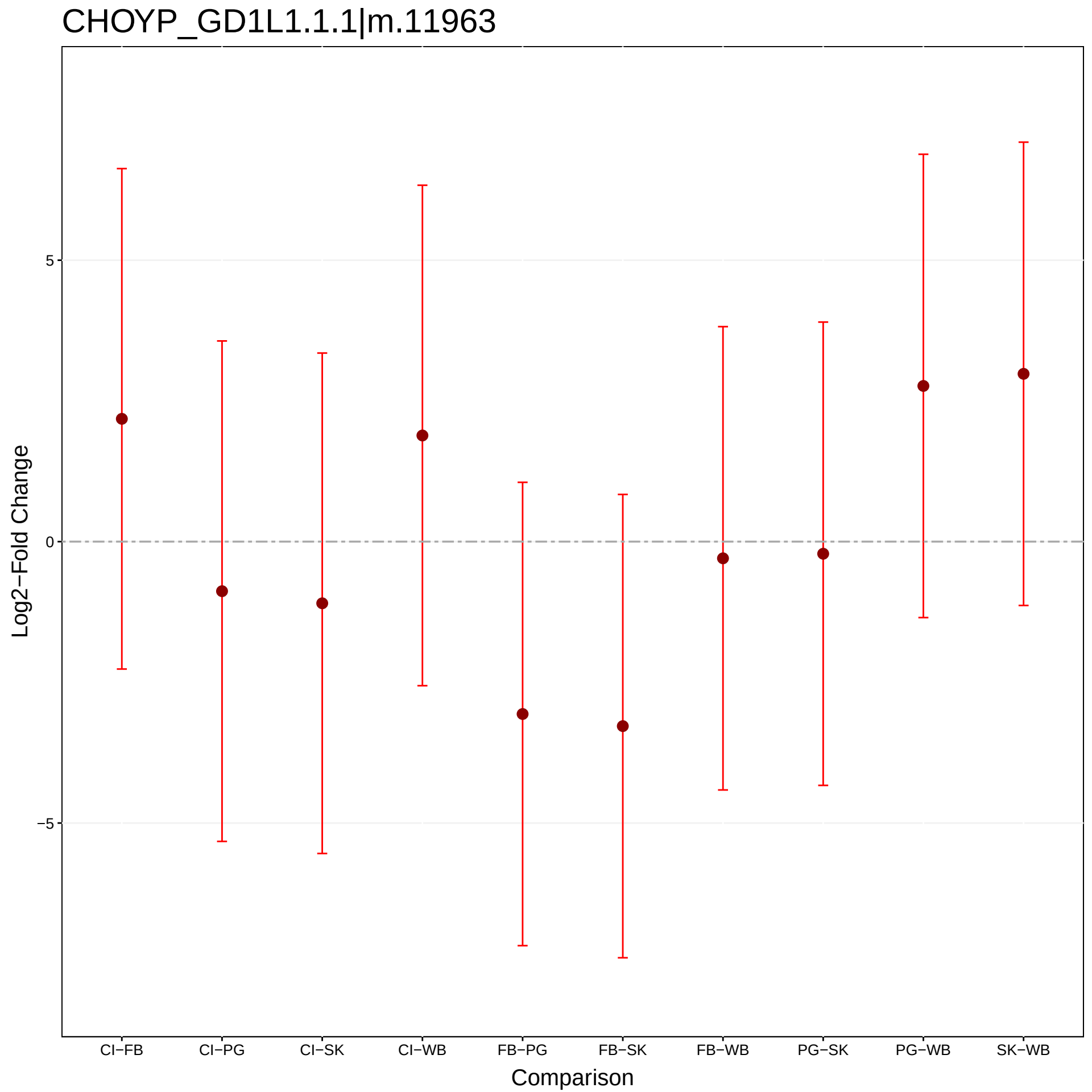

CHOYP_GBB.1.2|m.1845
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

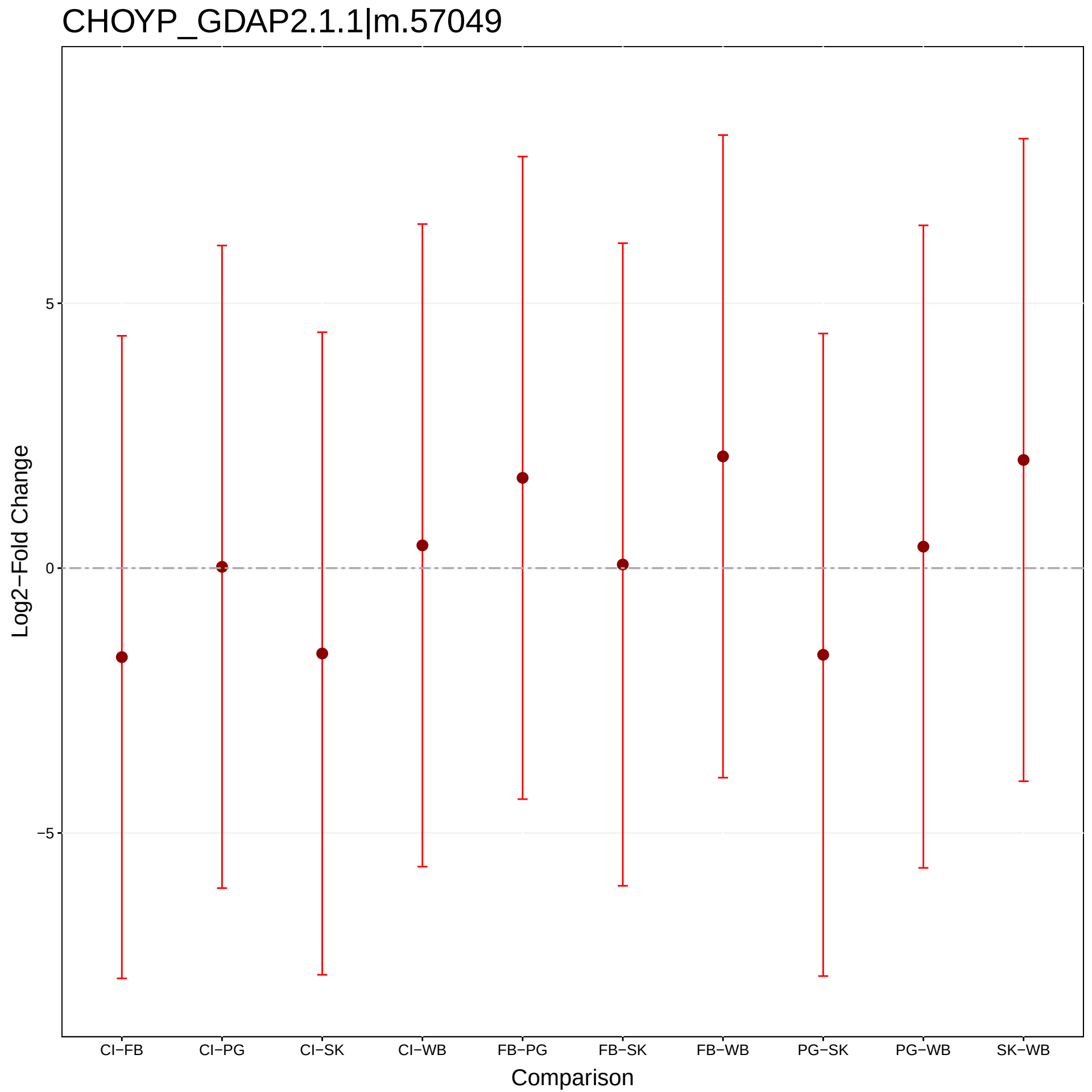

CHOYP_GBB.2.2|m.35275
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

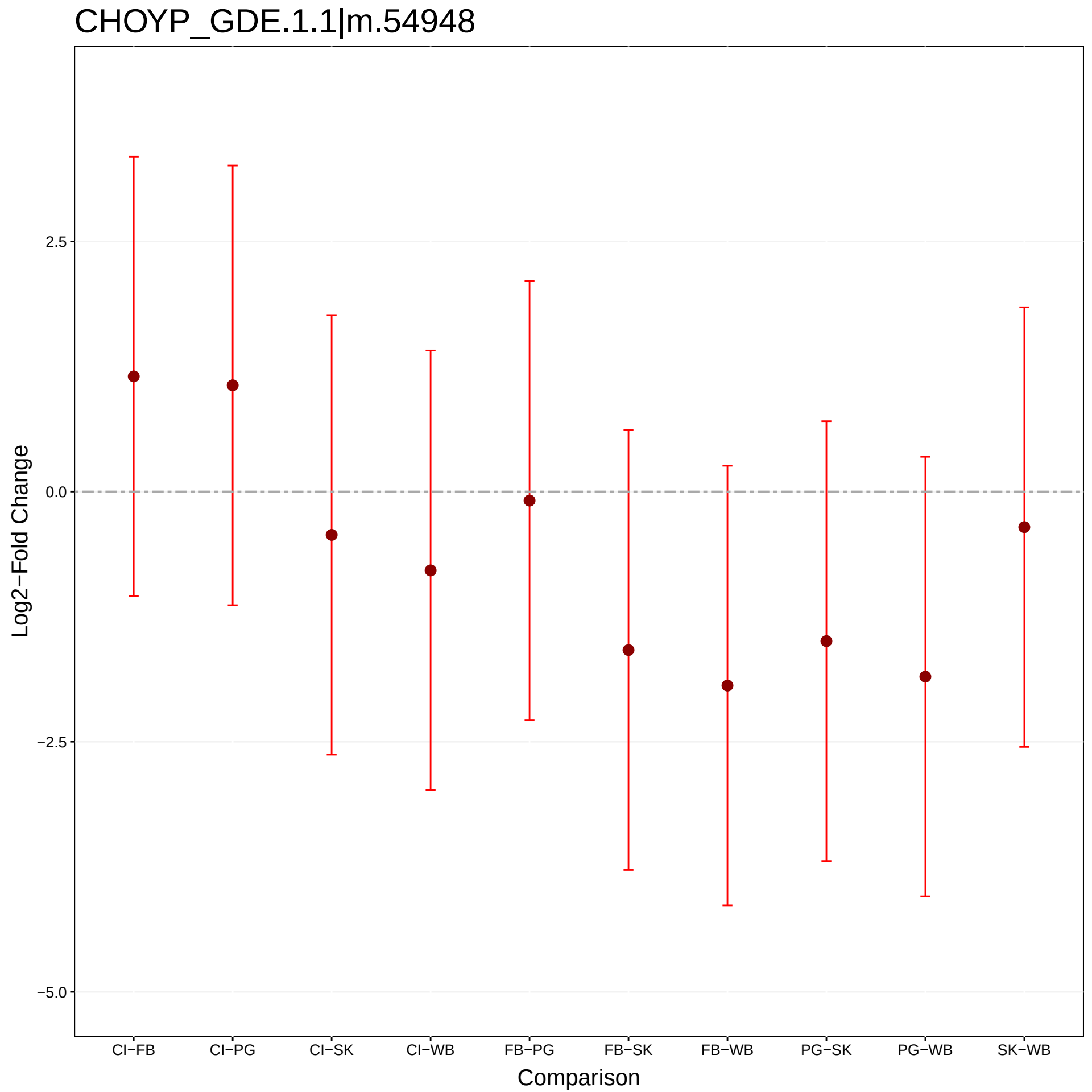

CHOYP_GCN1L.1.1|m.1352
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

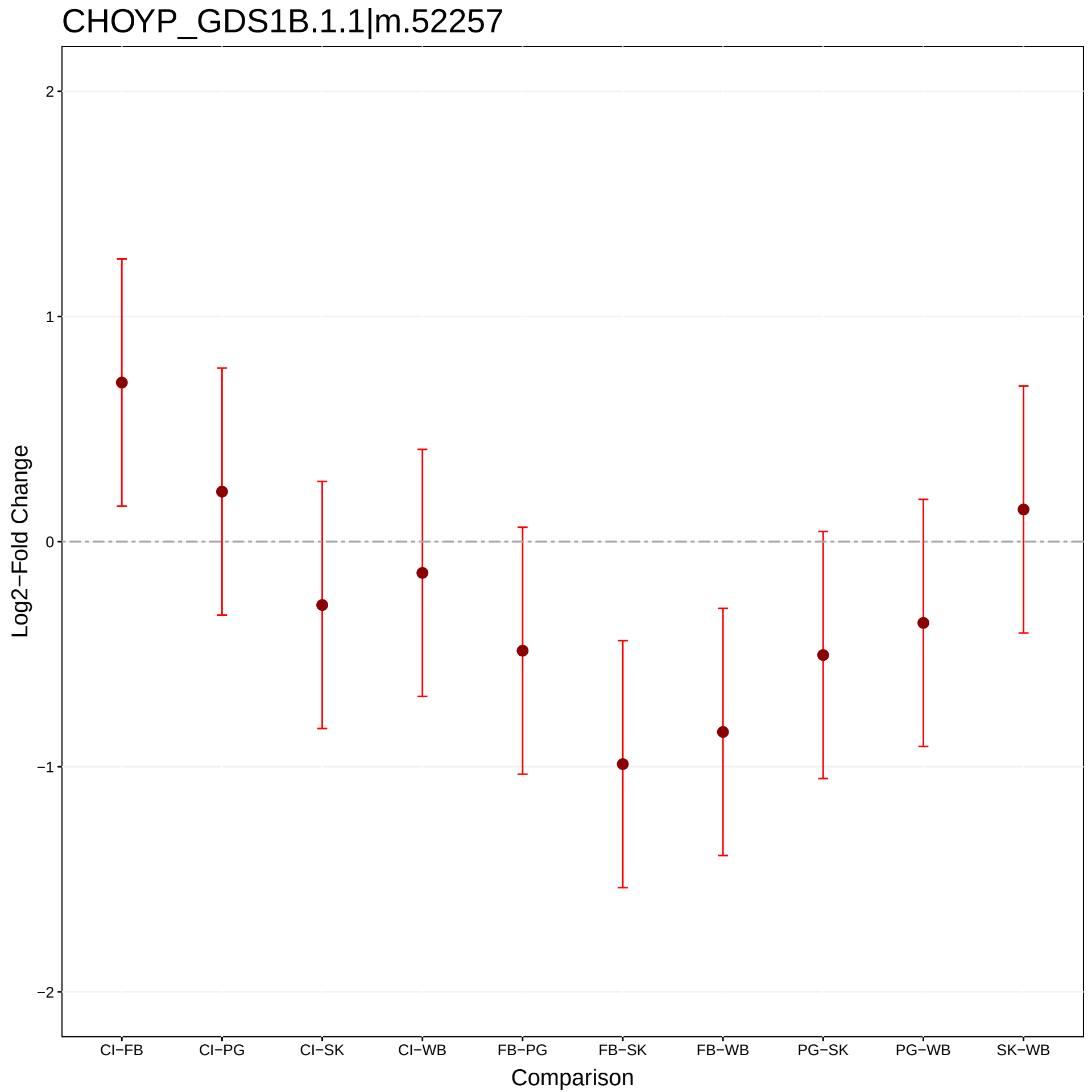

CHOYP_GCSP.1.1|m.46644
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

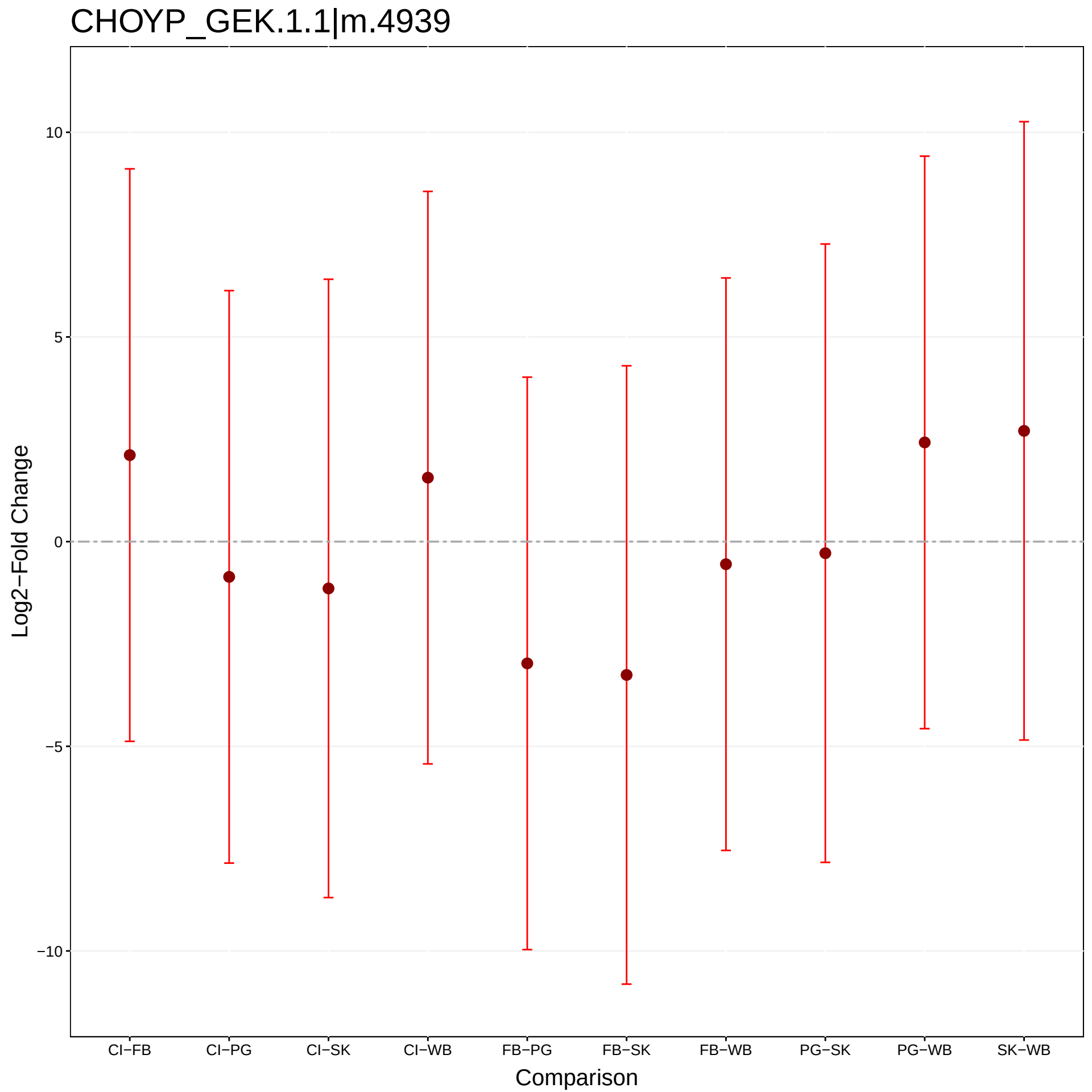

CHOYP_GCST.1.1|m.16047
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

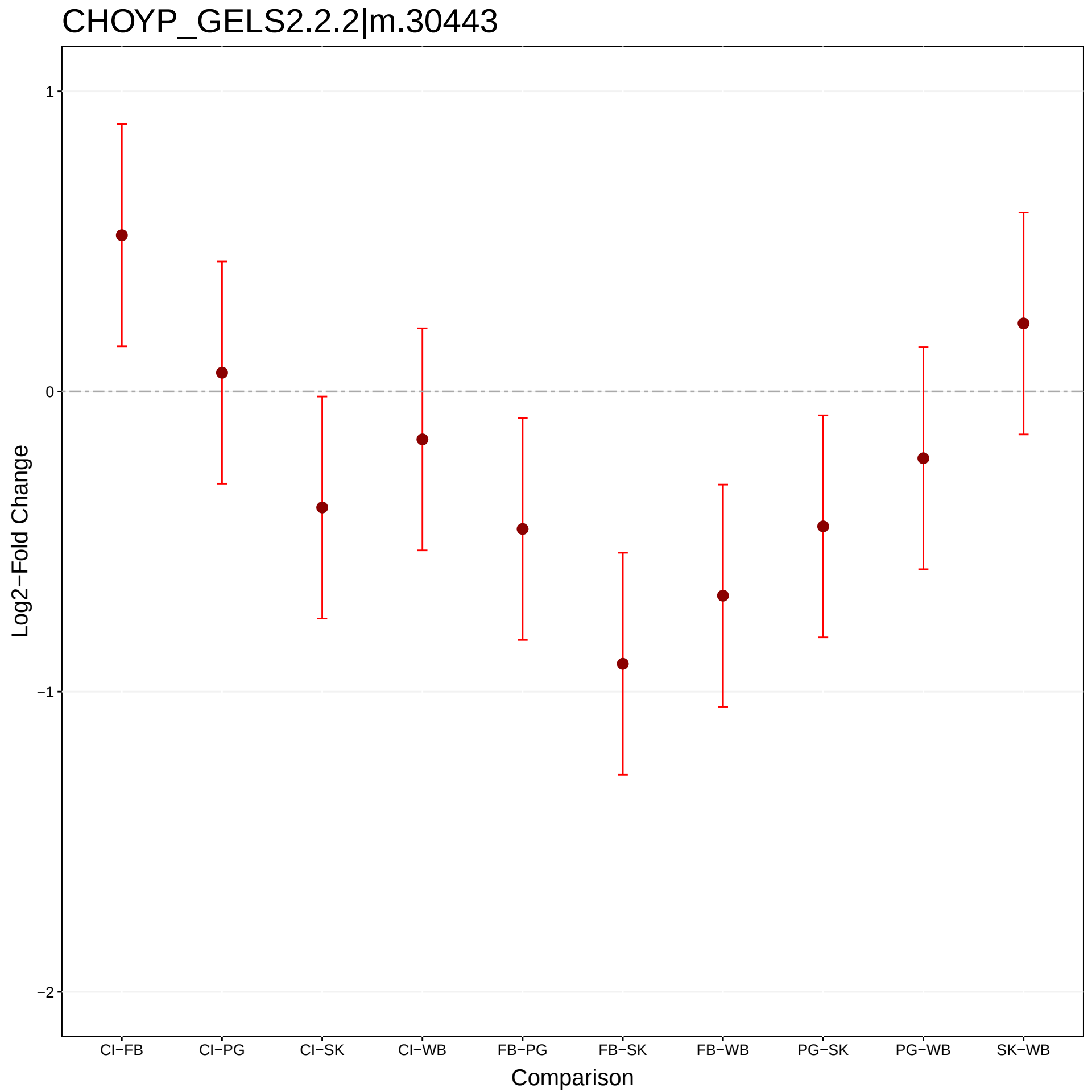

CHOYP_GD1L1.1.1|m.11963
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

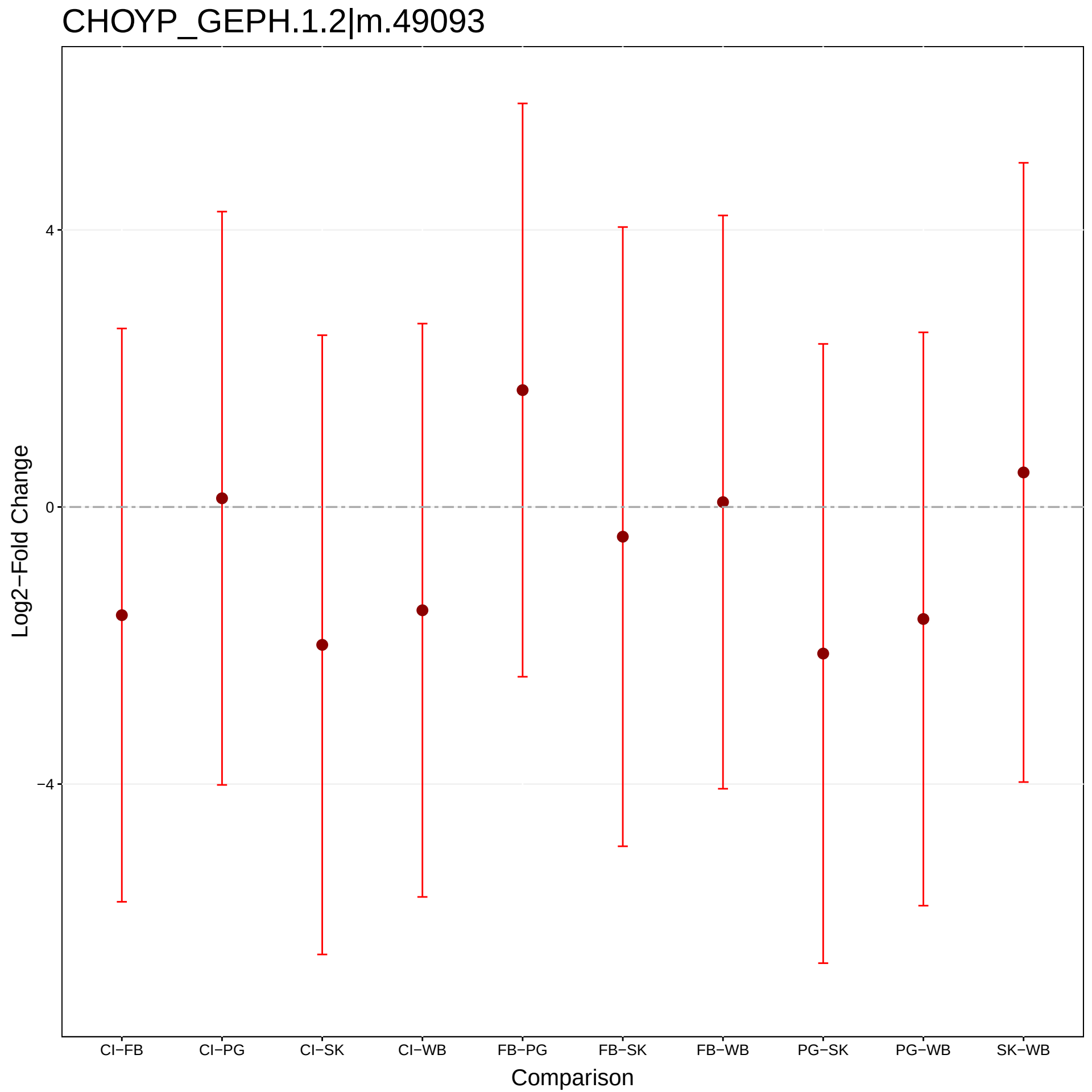

CHOYP_GDAP2.1.1|m.57049
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

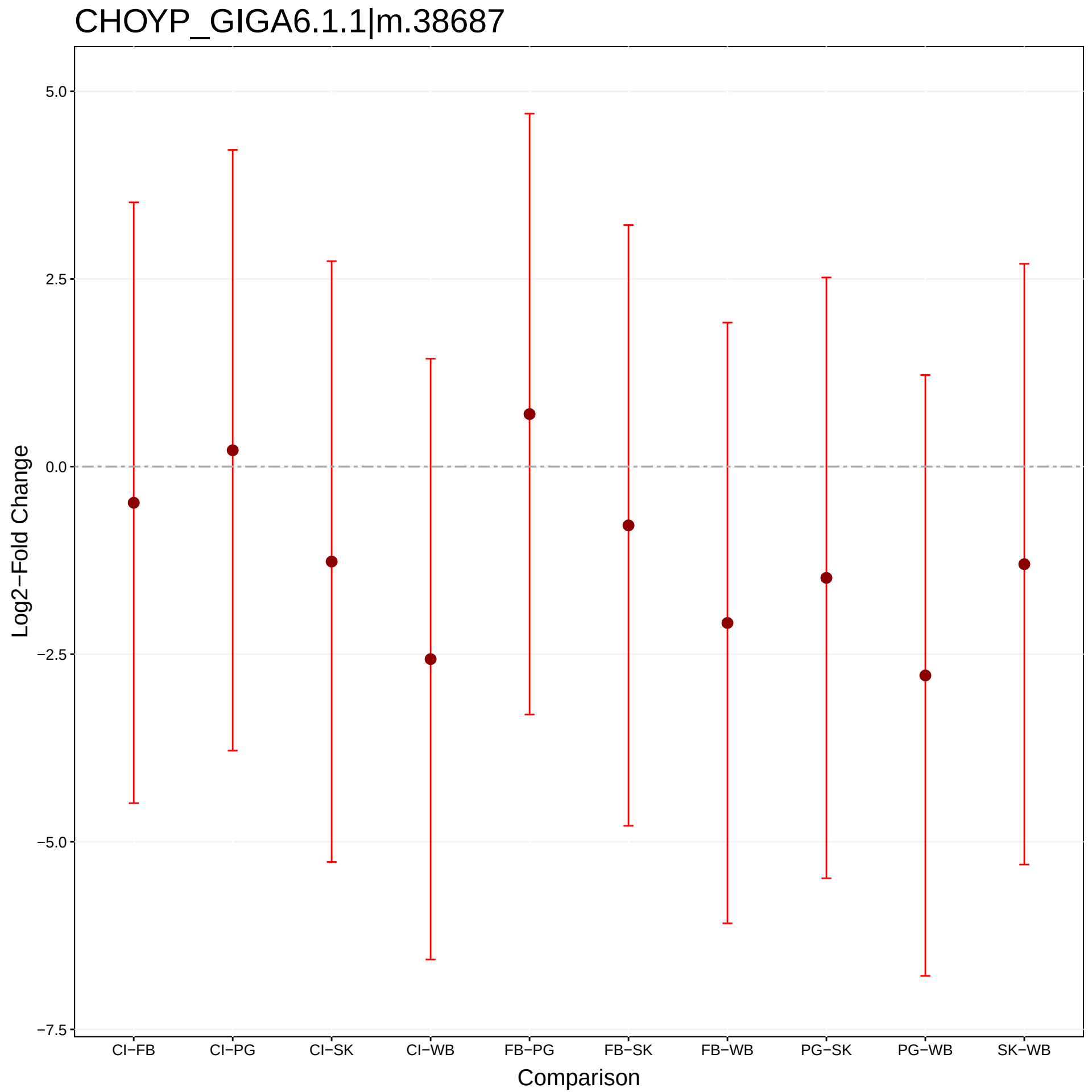

CHOYP_GDE.1.1|m.54948
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

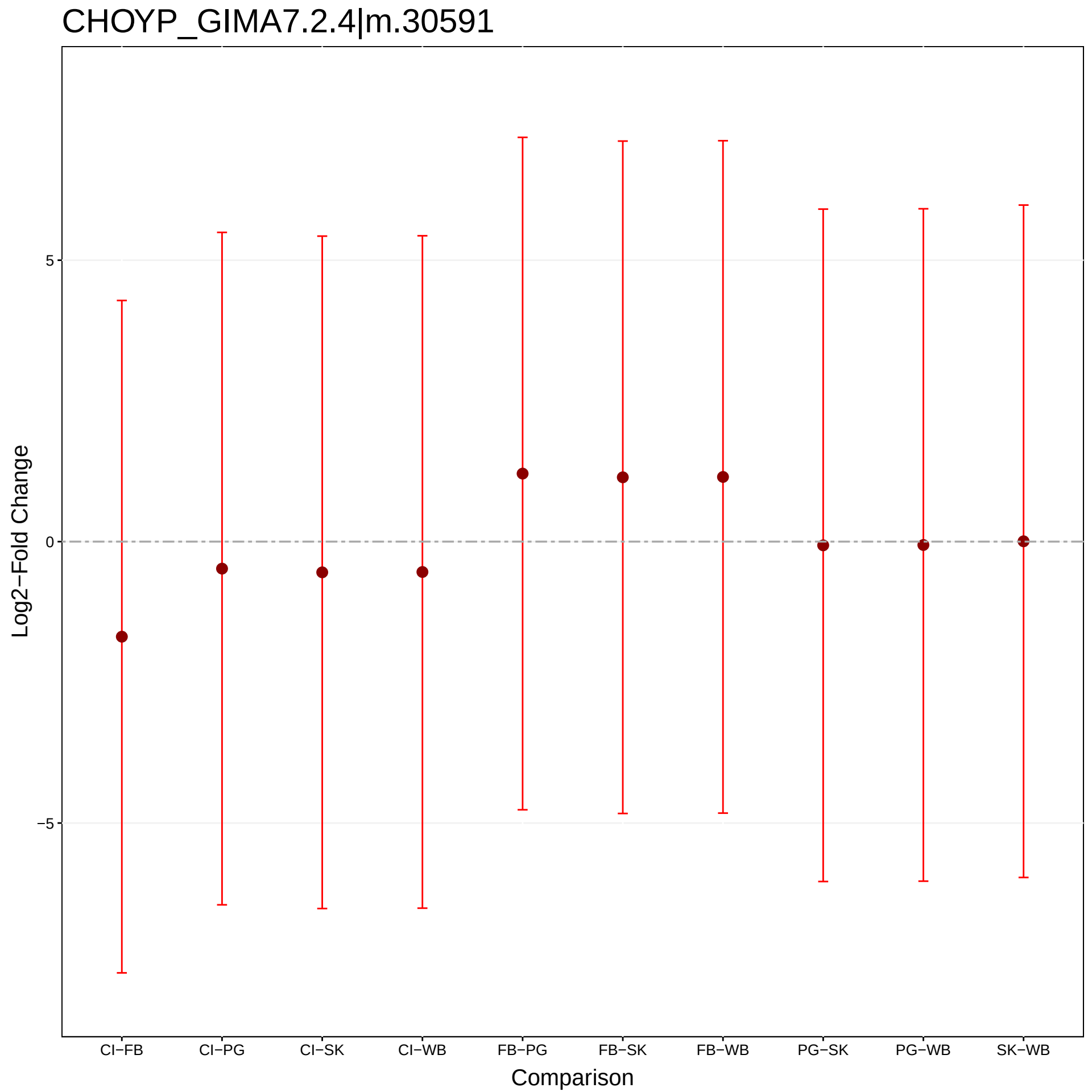

CHOYP_GDS1B.1.1|m.52257
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

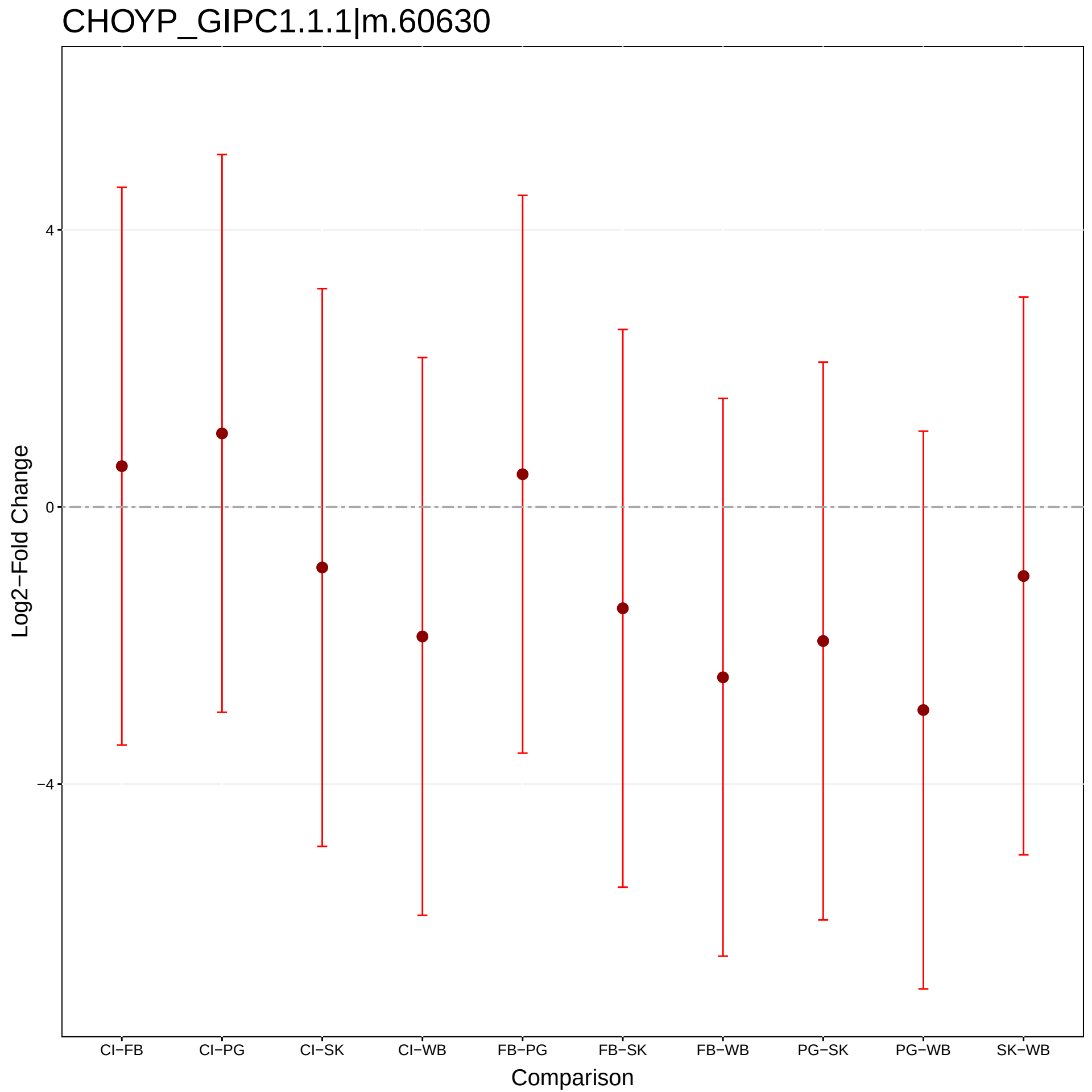

CHOYP_GEK.1.1|m.4939
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

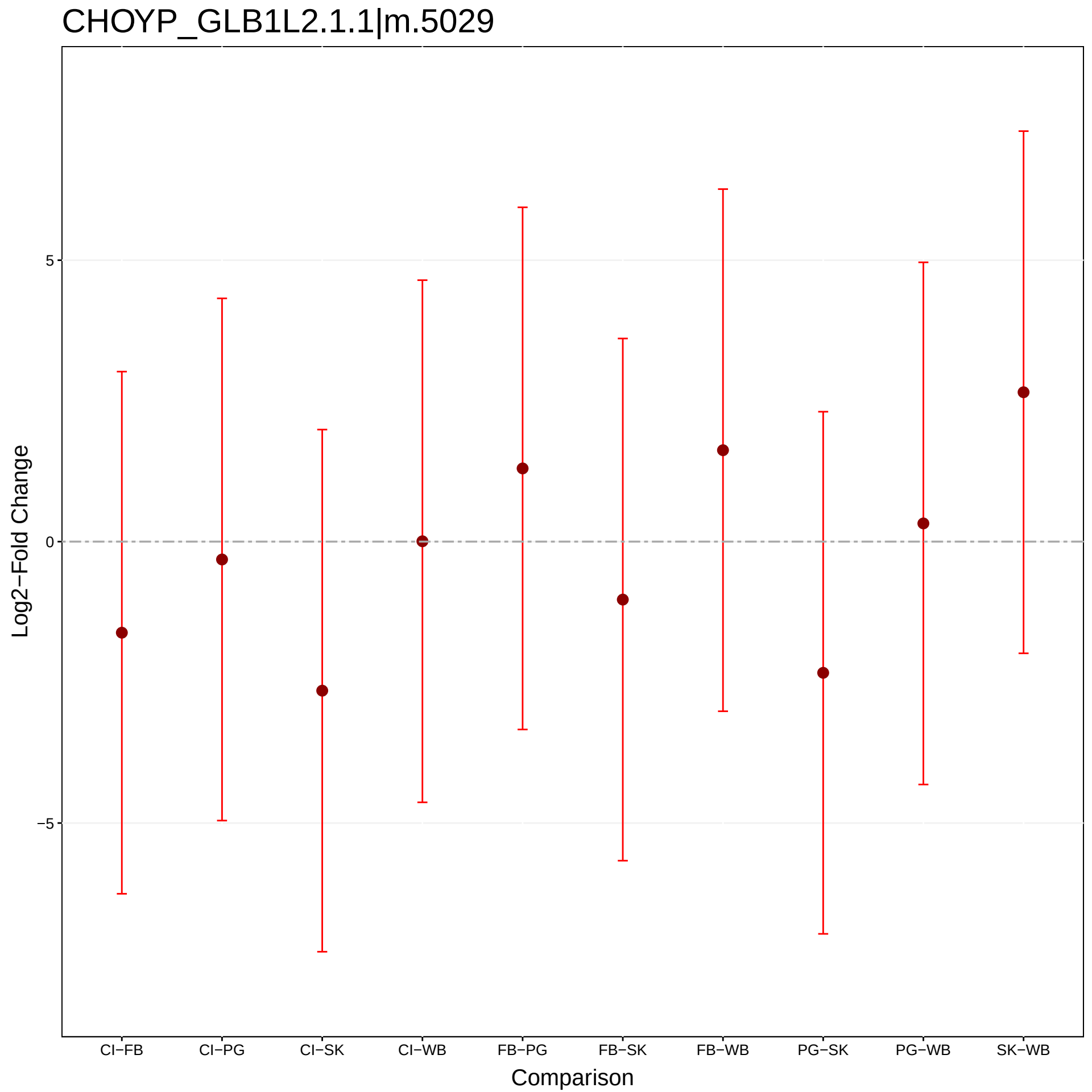

CHOYP_GELS2.2.2|m.30443
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

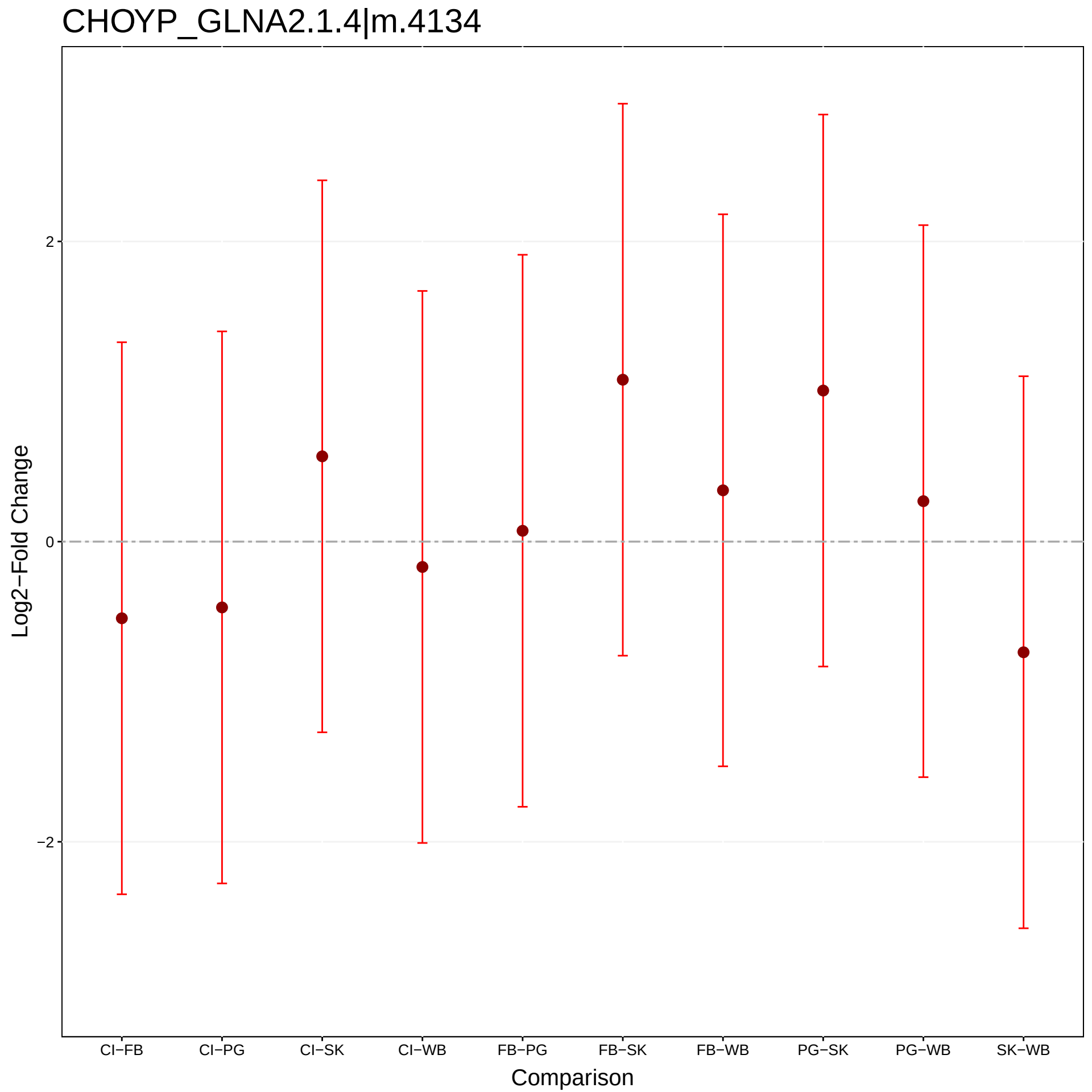

CHOYP_GEPH.1.2|m.49093
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

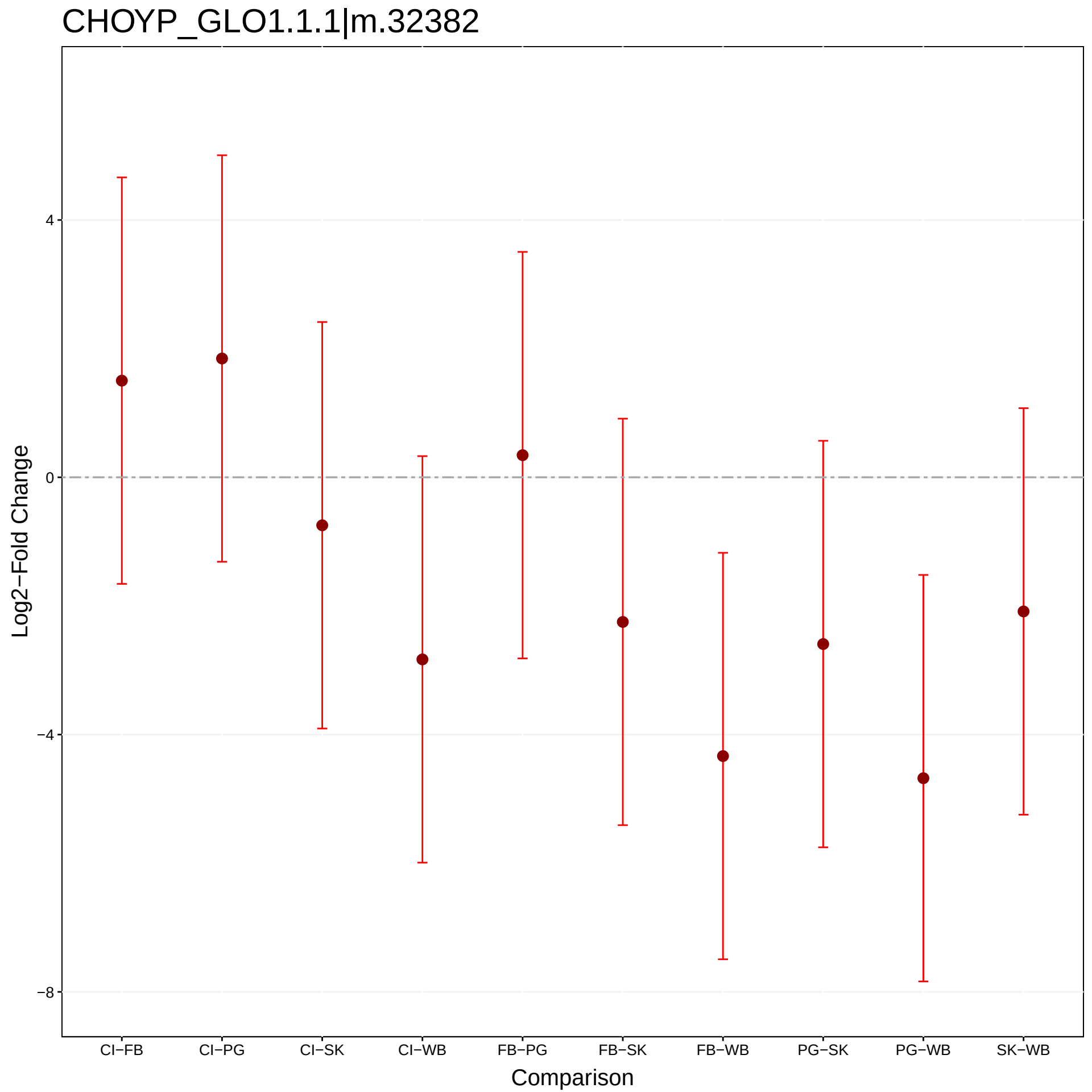

CHOYP_GIGA6.1.1|m.38687
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

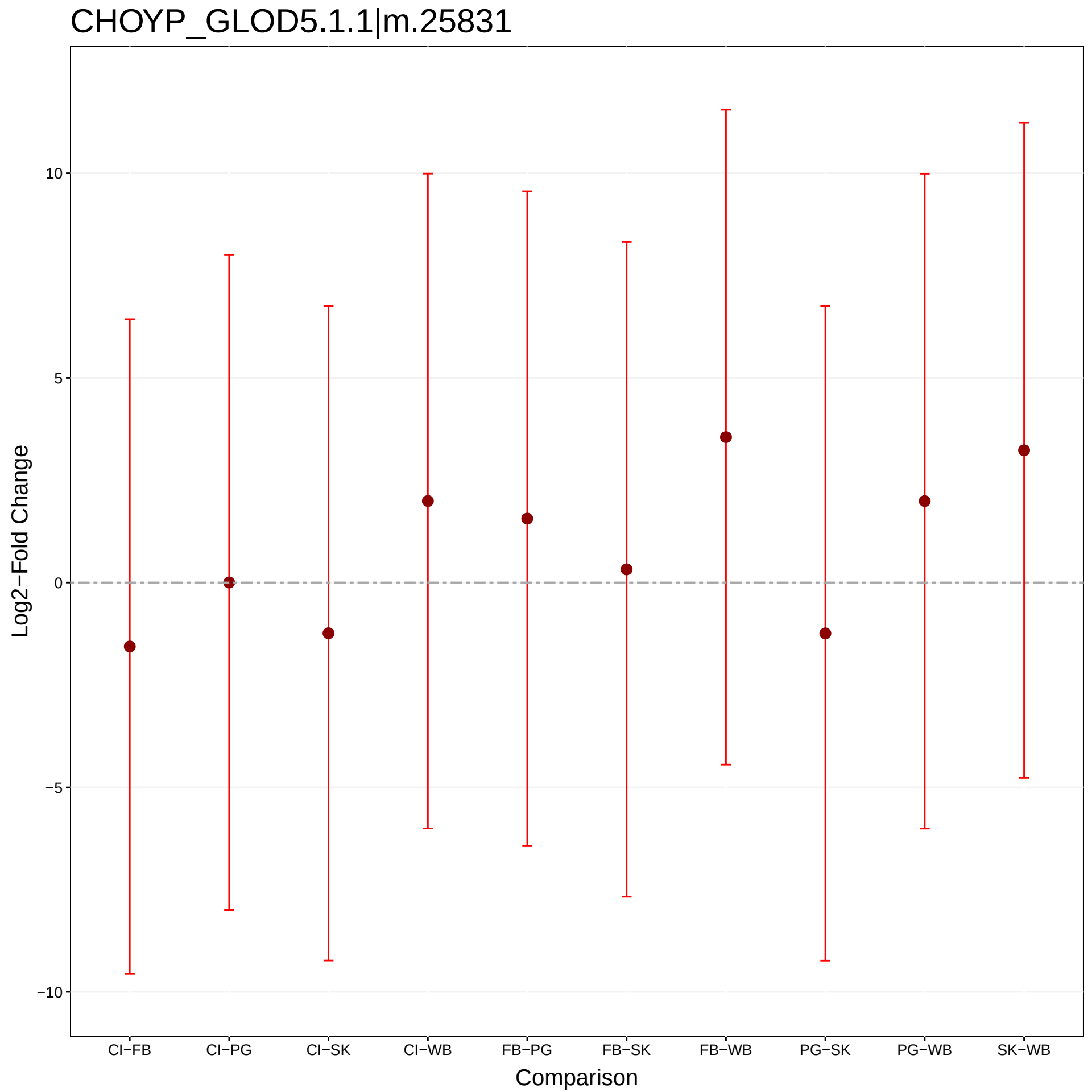

CHOYP_GIMA7.2.4|m.30591
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

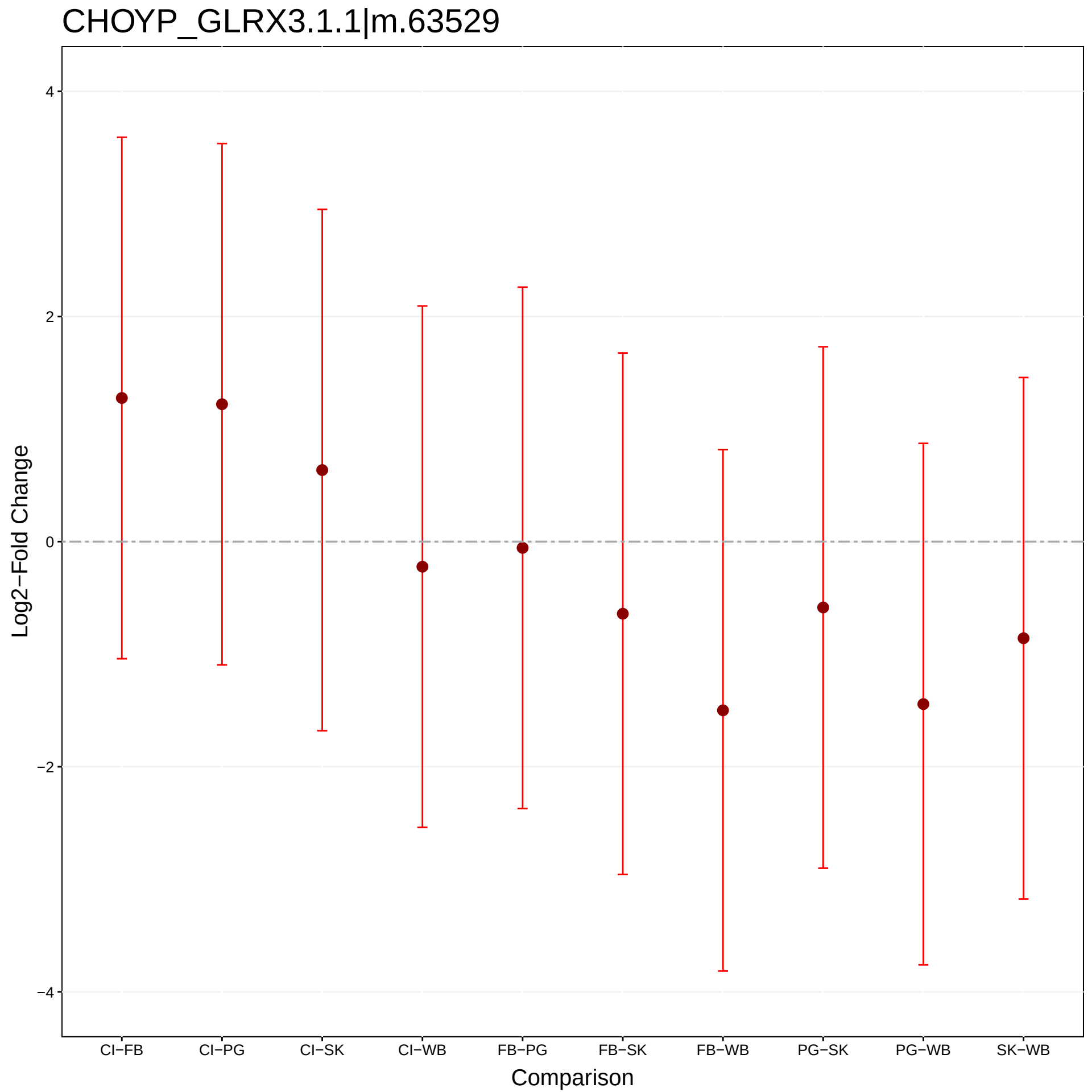

CHOYP_GIPC1.1.1|m.60630
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

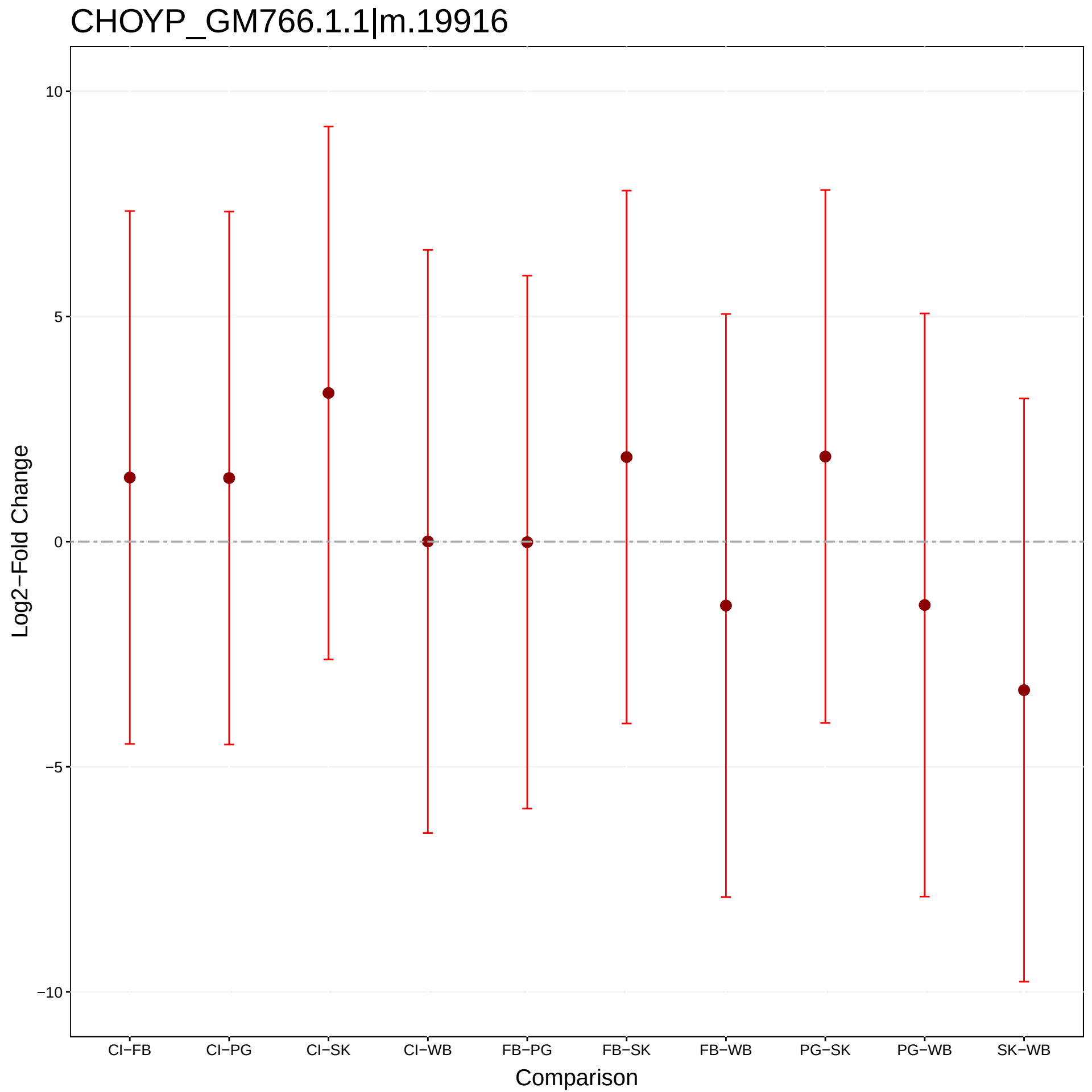

CHOYP_GLB1L2.1.1|m.5029
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

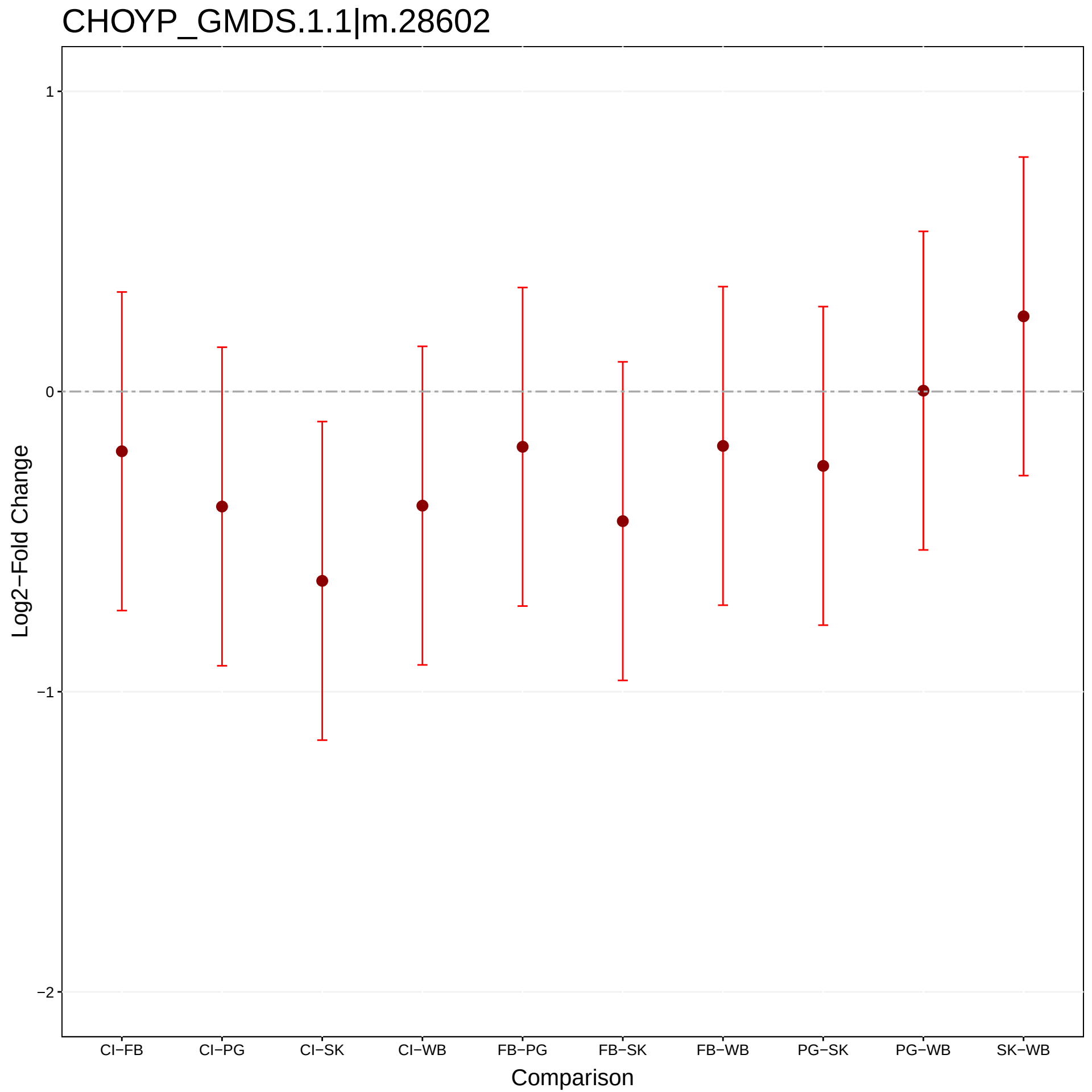

CHOYP_GLNA2.1.4|m.4134
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

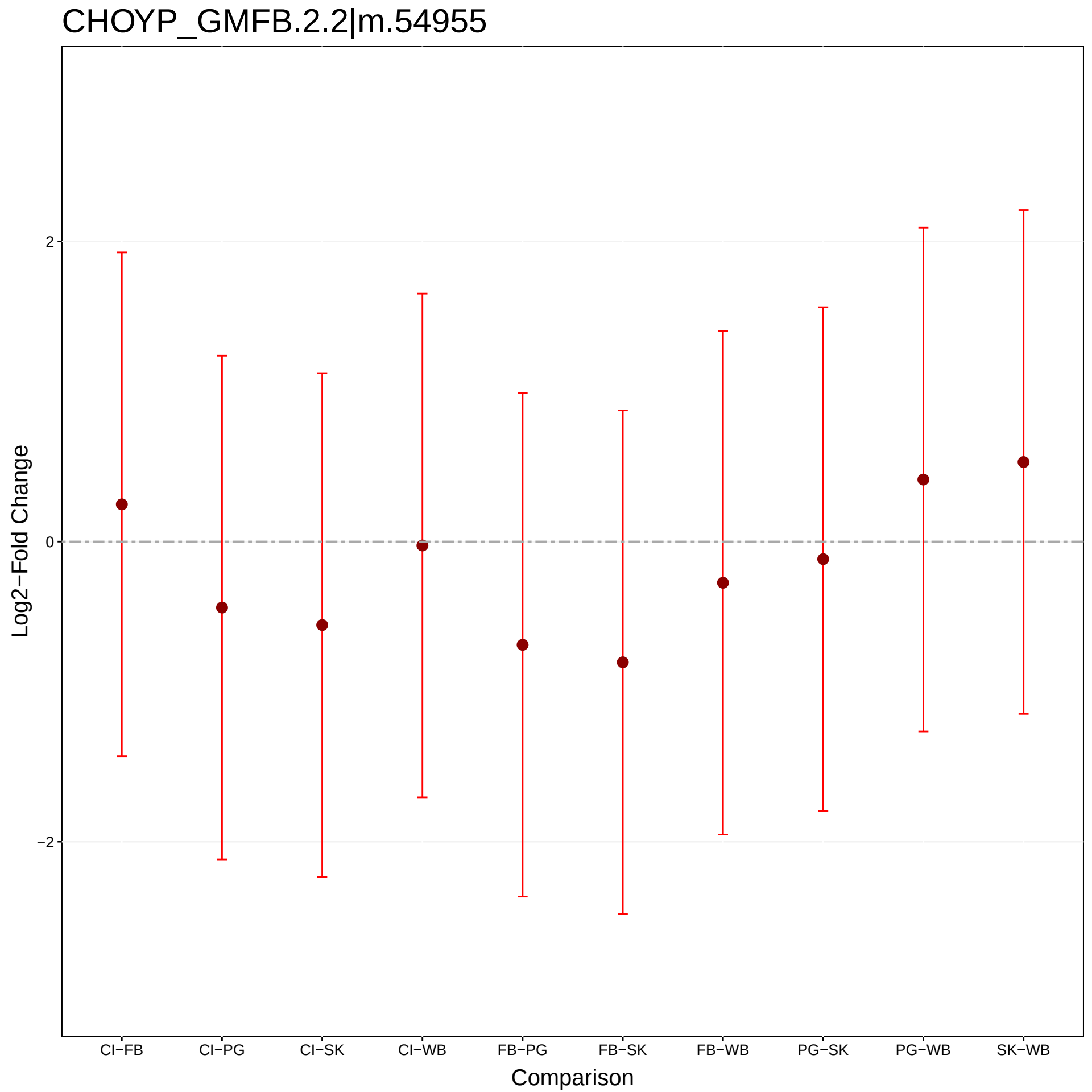

CHOYP_GLO1.1.1|m.32382
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

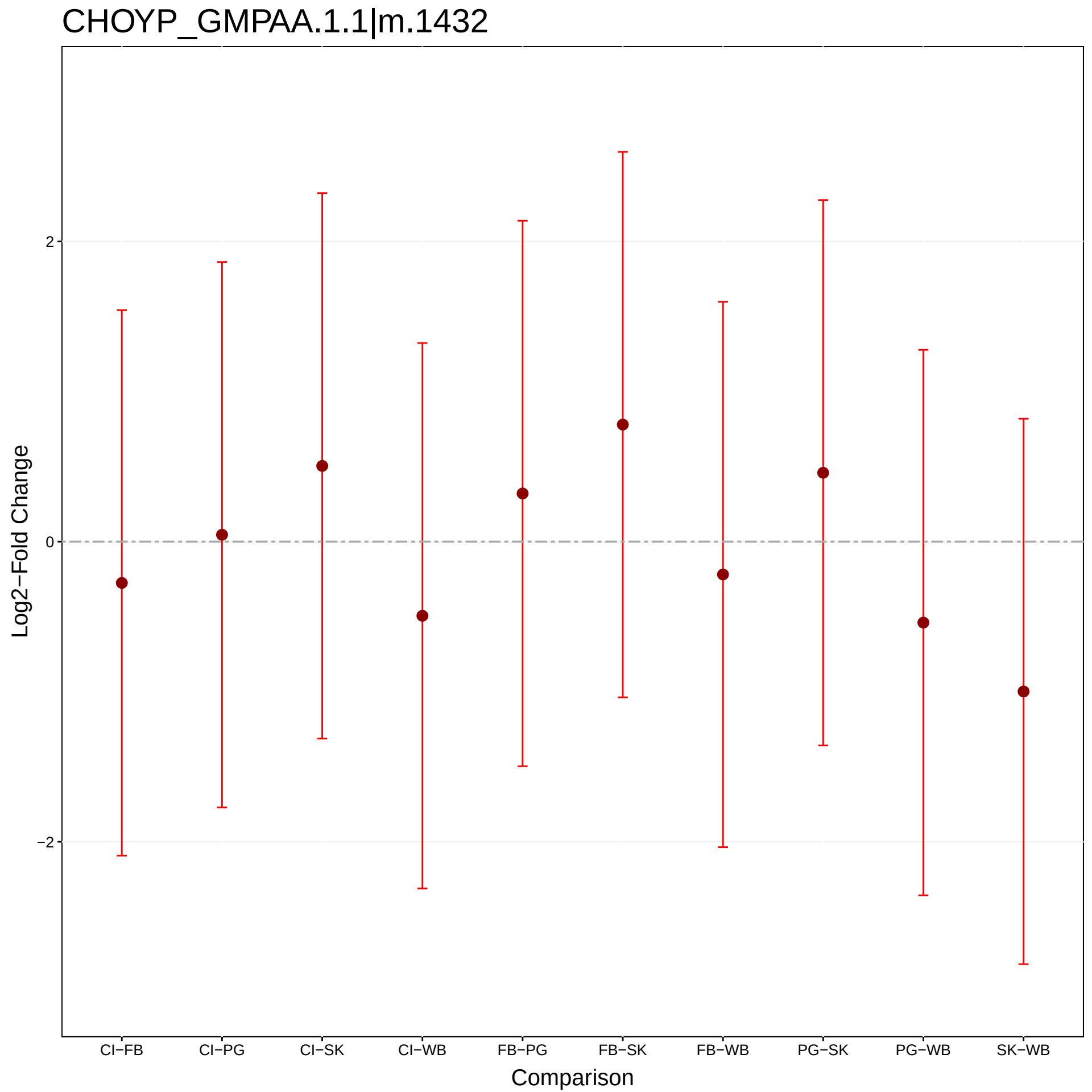

CHOYP_GLOD5.1.1|m.25831
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

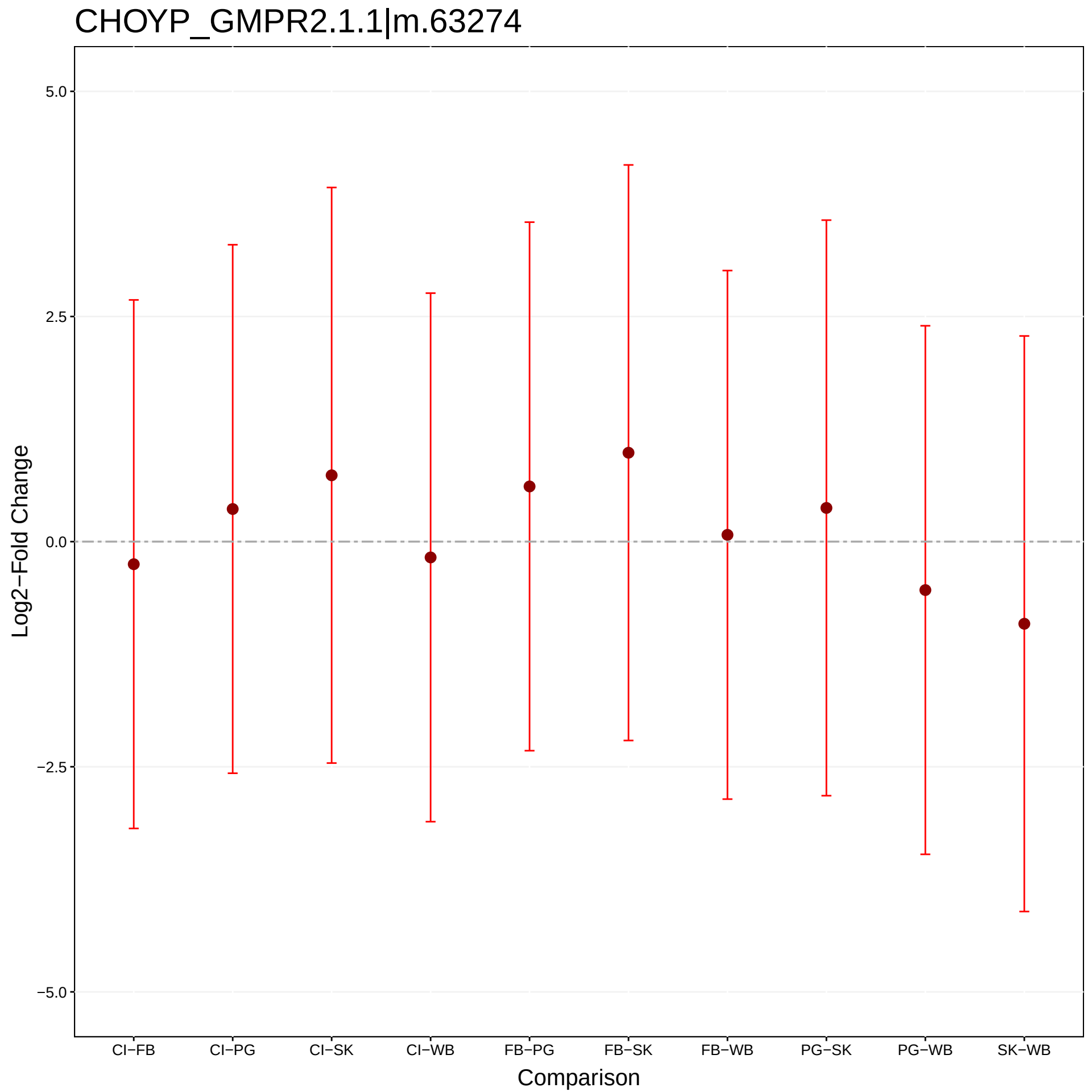

CHOYP_GLRX3.1.1|m.63529
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

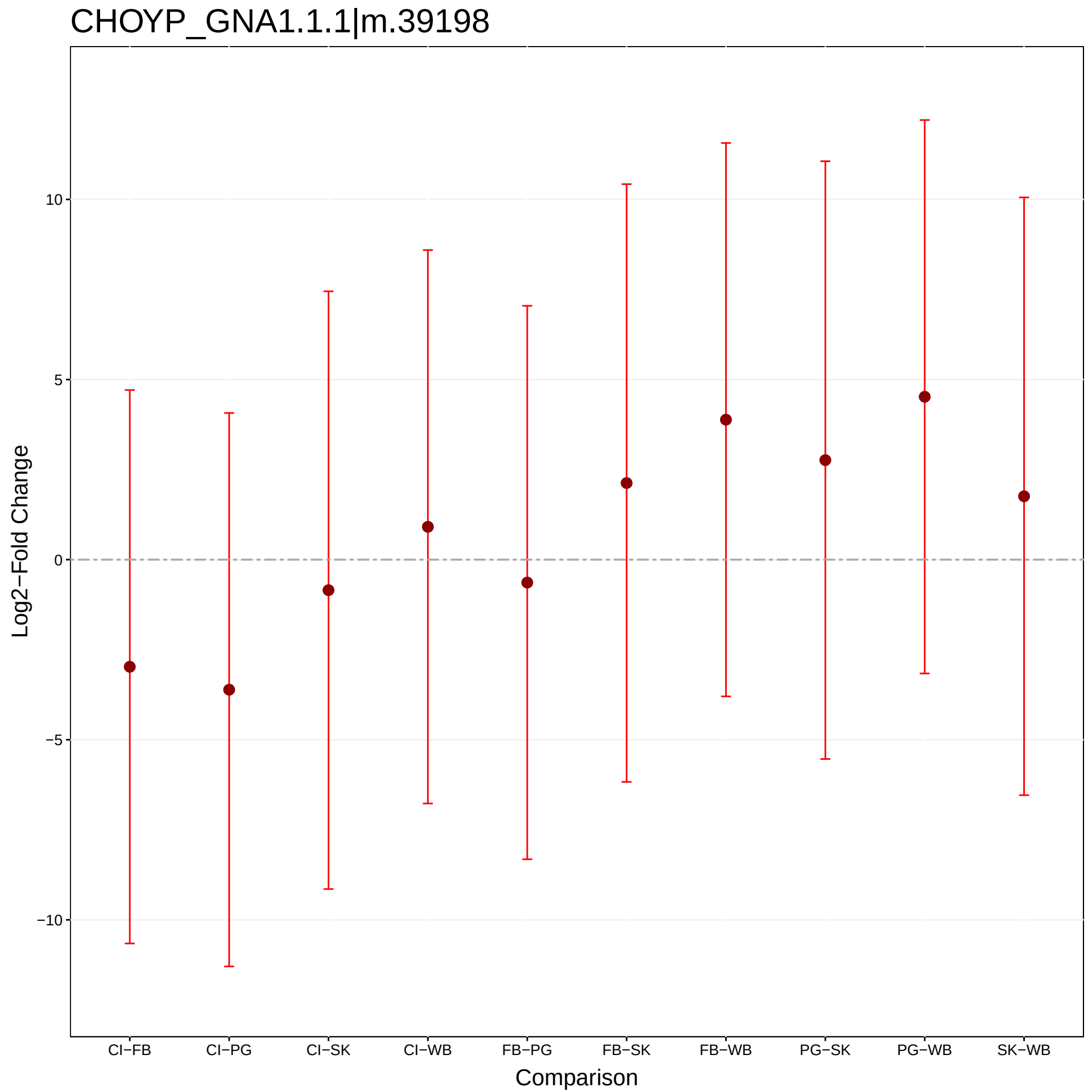

CHOYP_GM766.1.1|m.19916
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

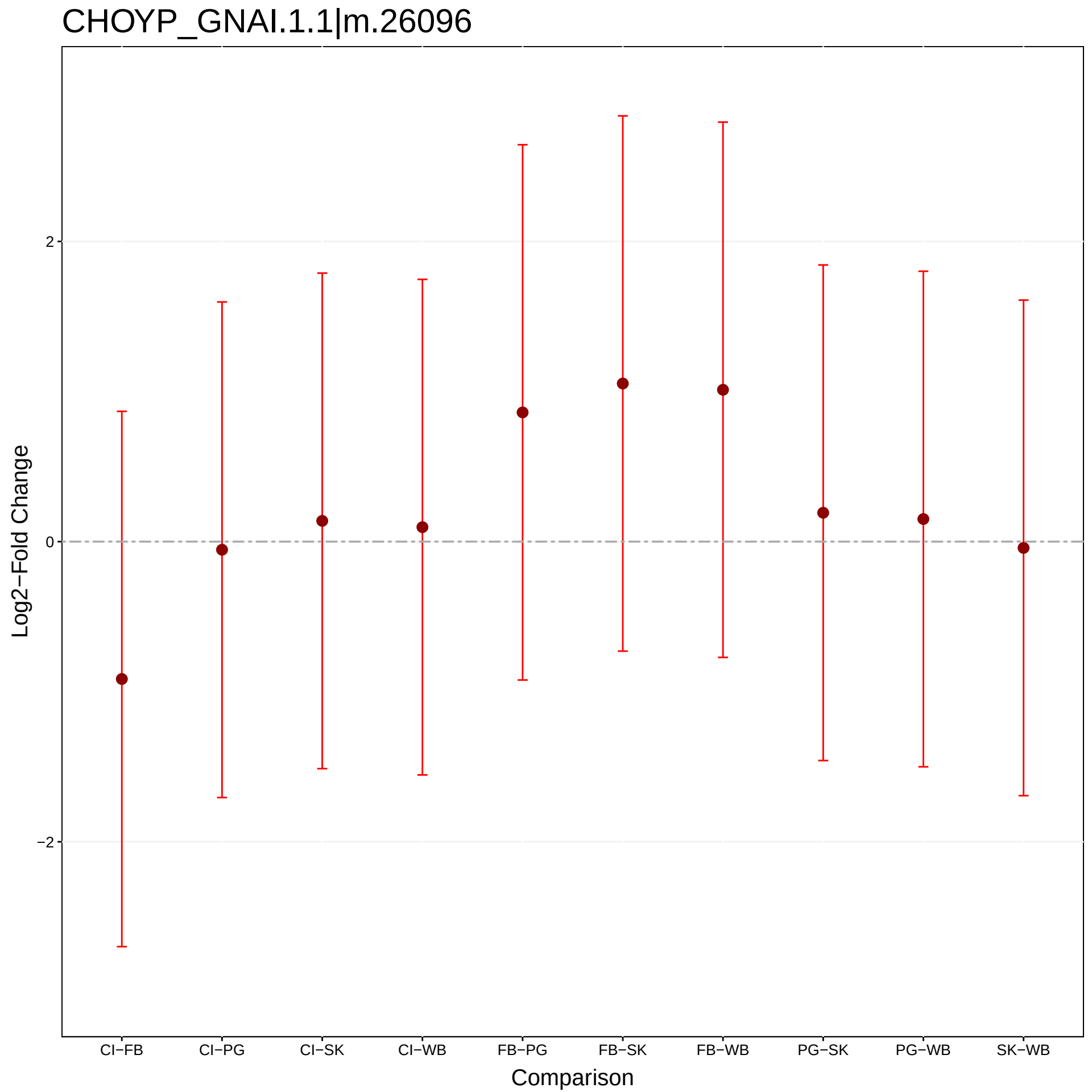

CHOYP_GMDS.1.1|m.28602
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

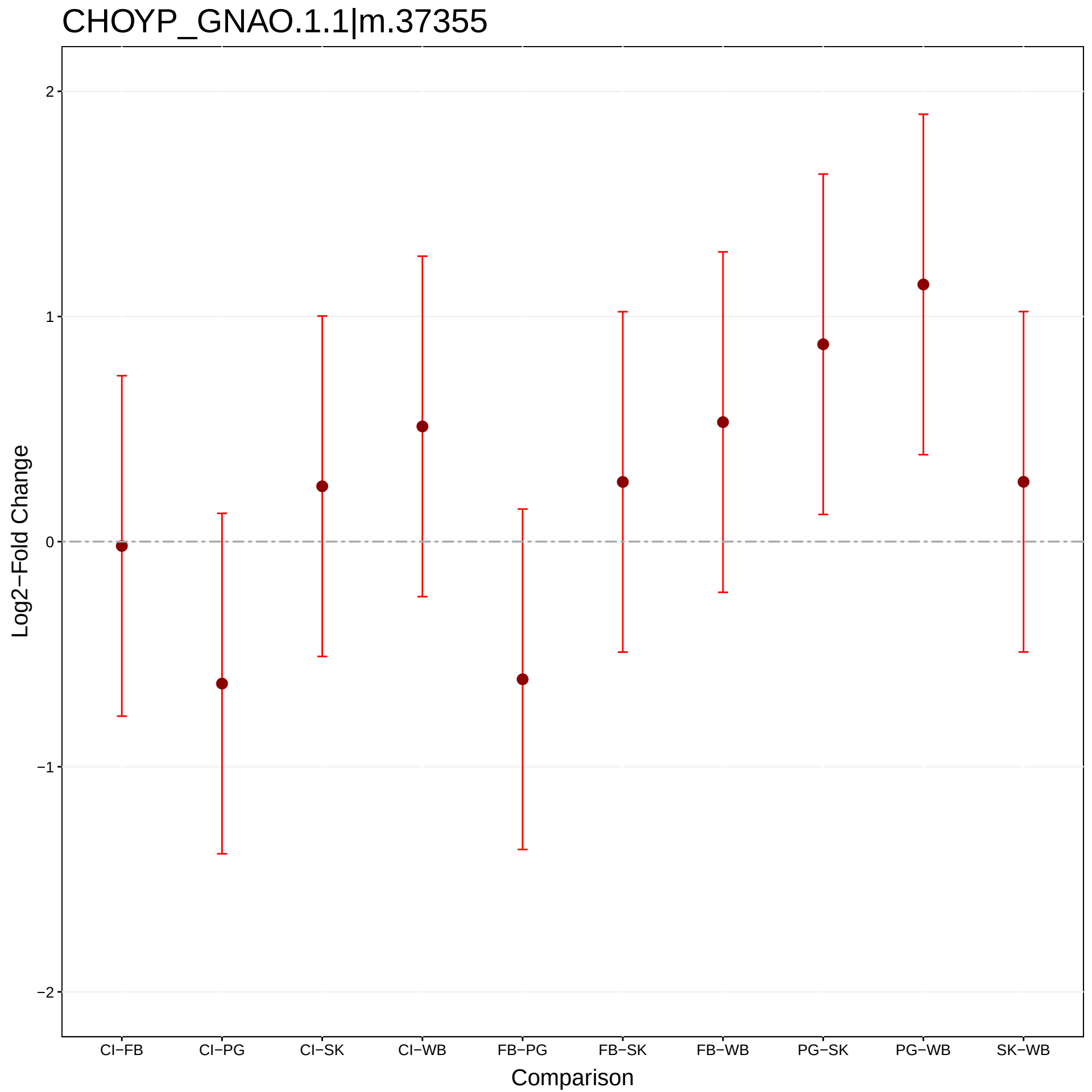

CHOYP_GMFB.2.2|m.54955
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

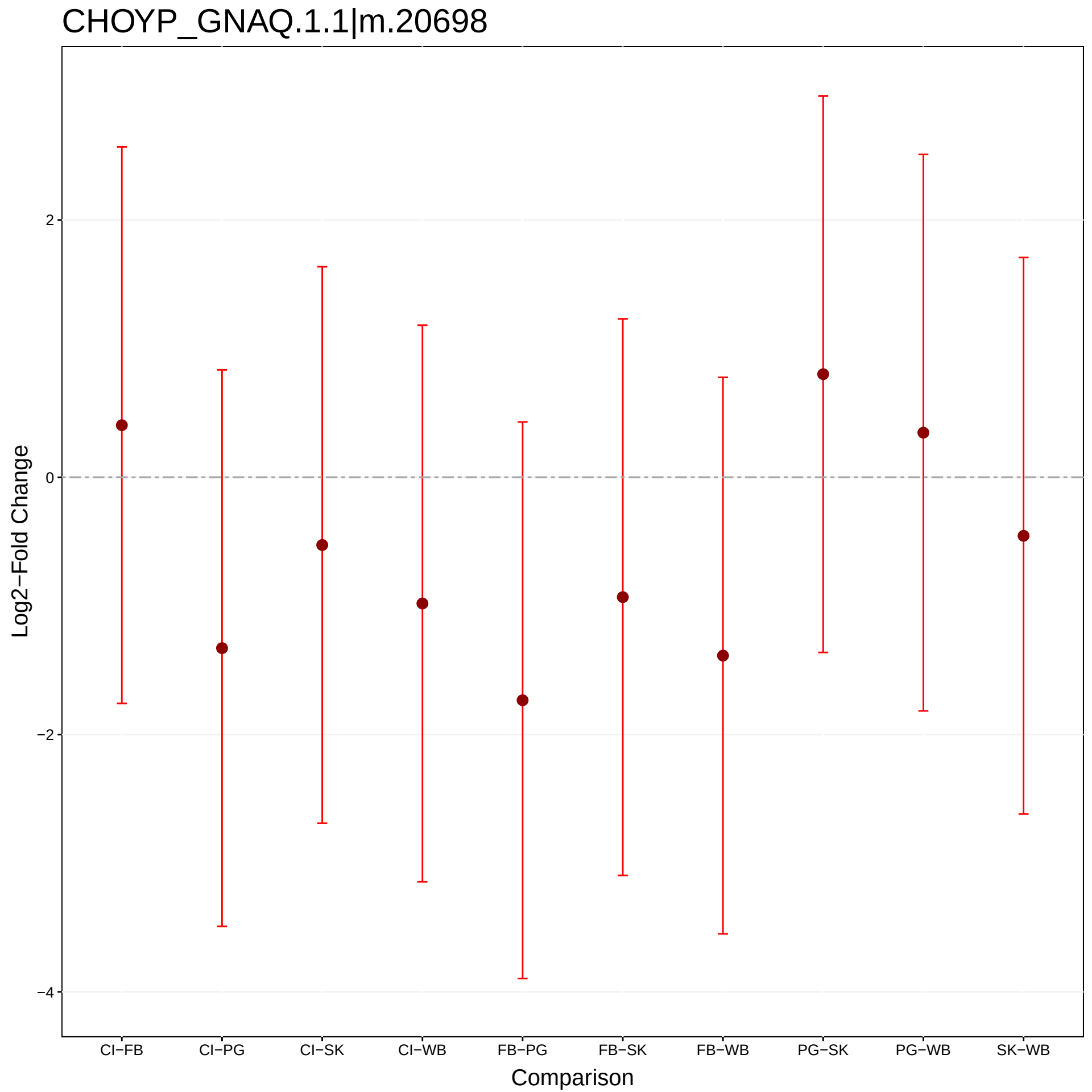

CHOYP_GMPAA.1.1|m.1432
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

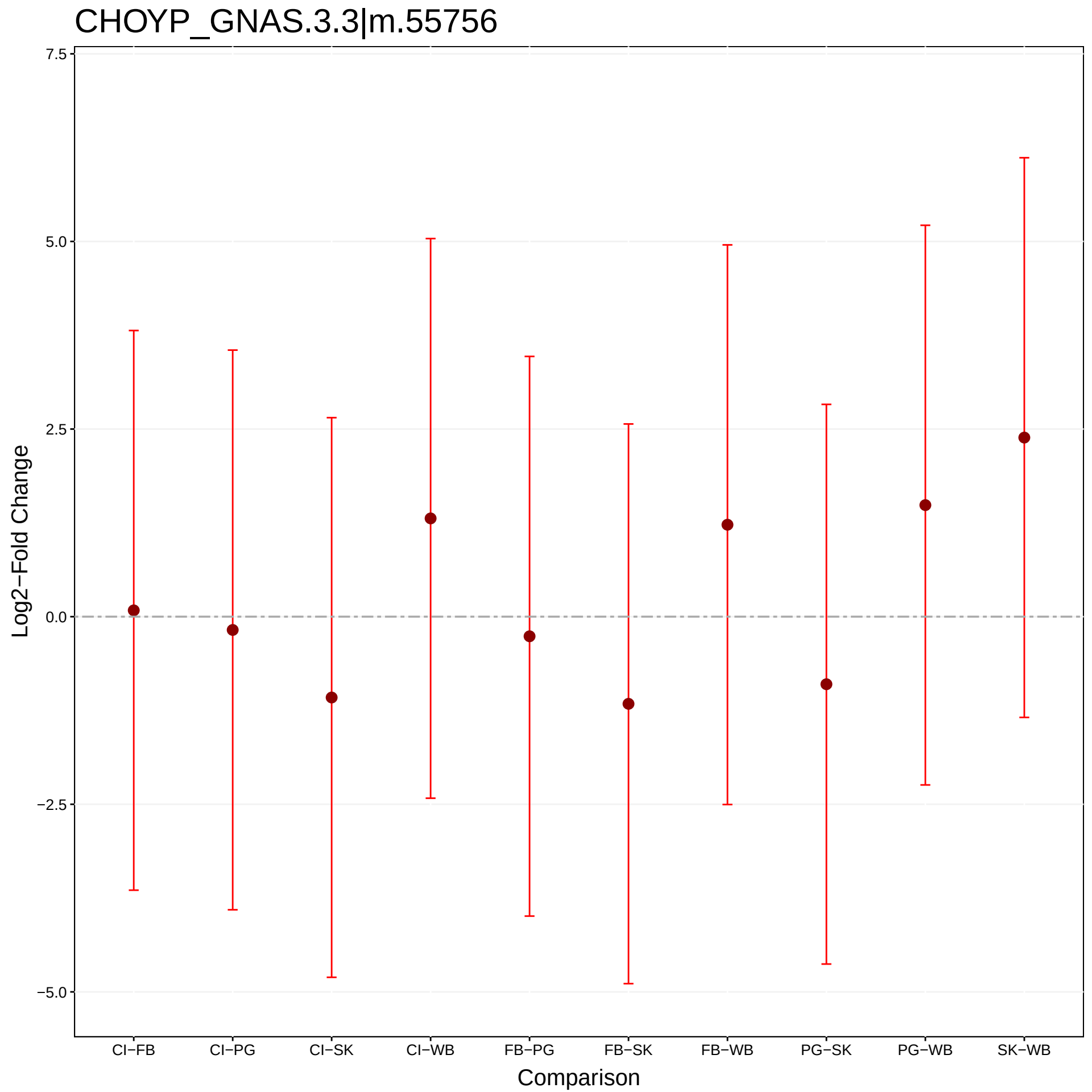

CHOYP_GMPR2.1.1|m.63274
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

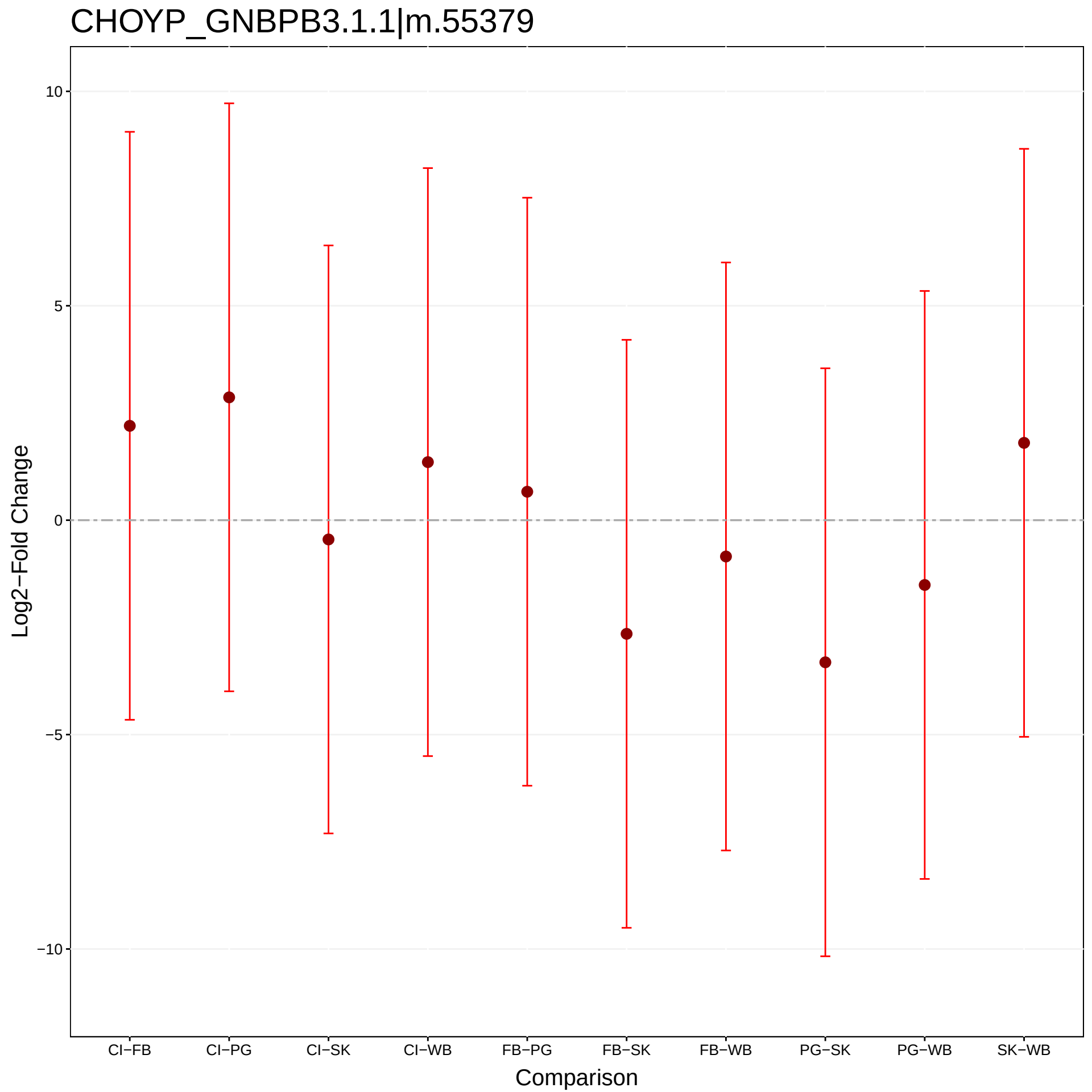

CHOYP_GNA1.1.1|m.39198
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

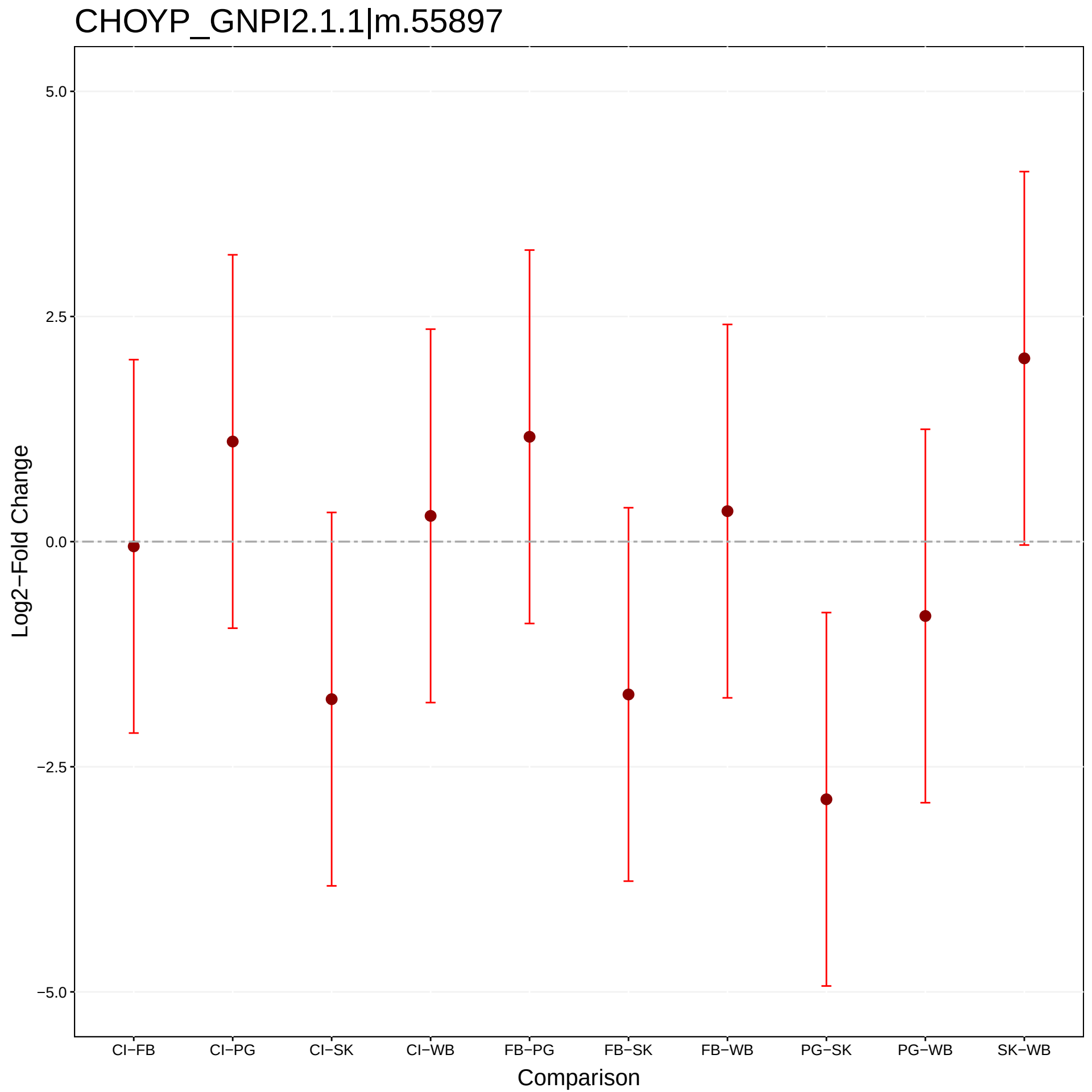

CHOYP_GNAI.1.1|m.26096
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

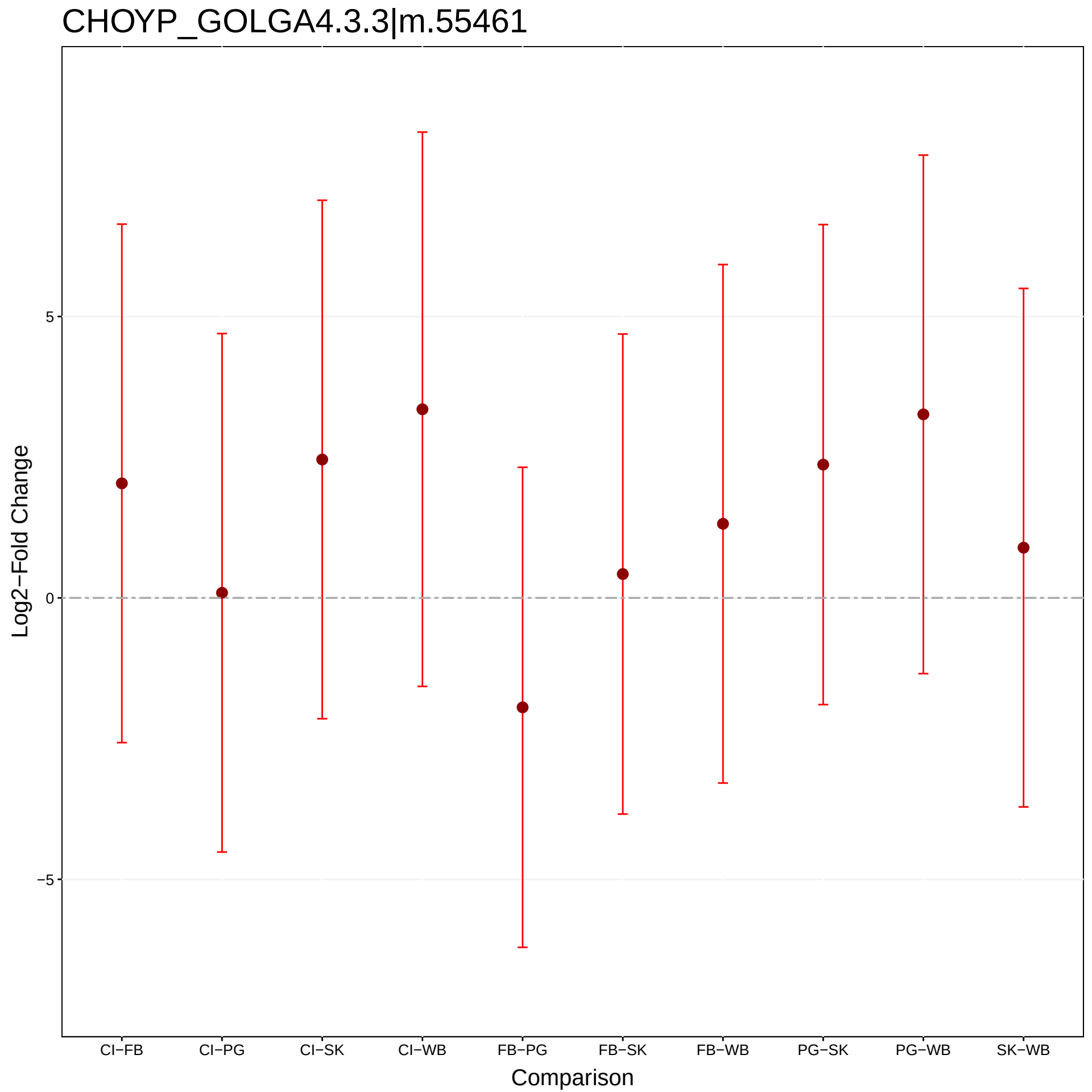

CHOYP_GNAO.1.1|m.37355
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

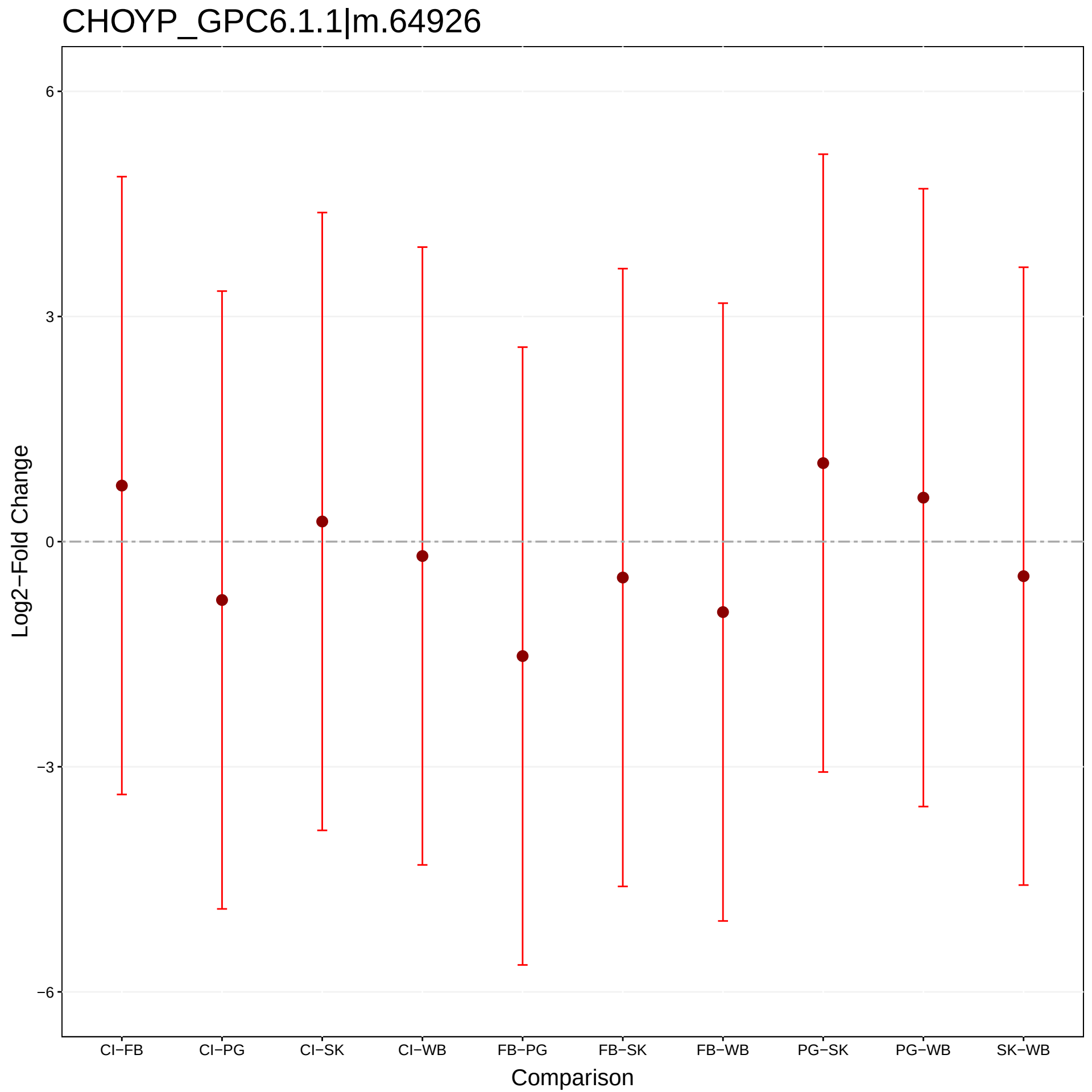

CHOYP_GNAQ.1.1|m.20698
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

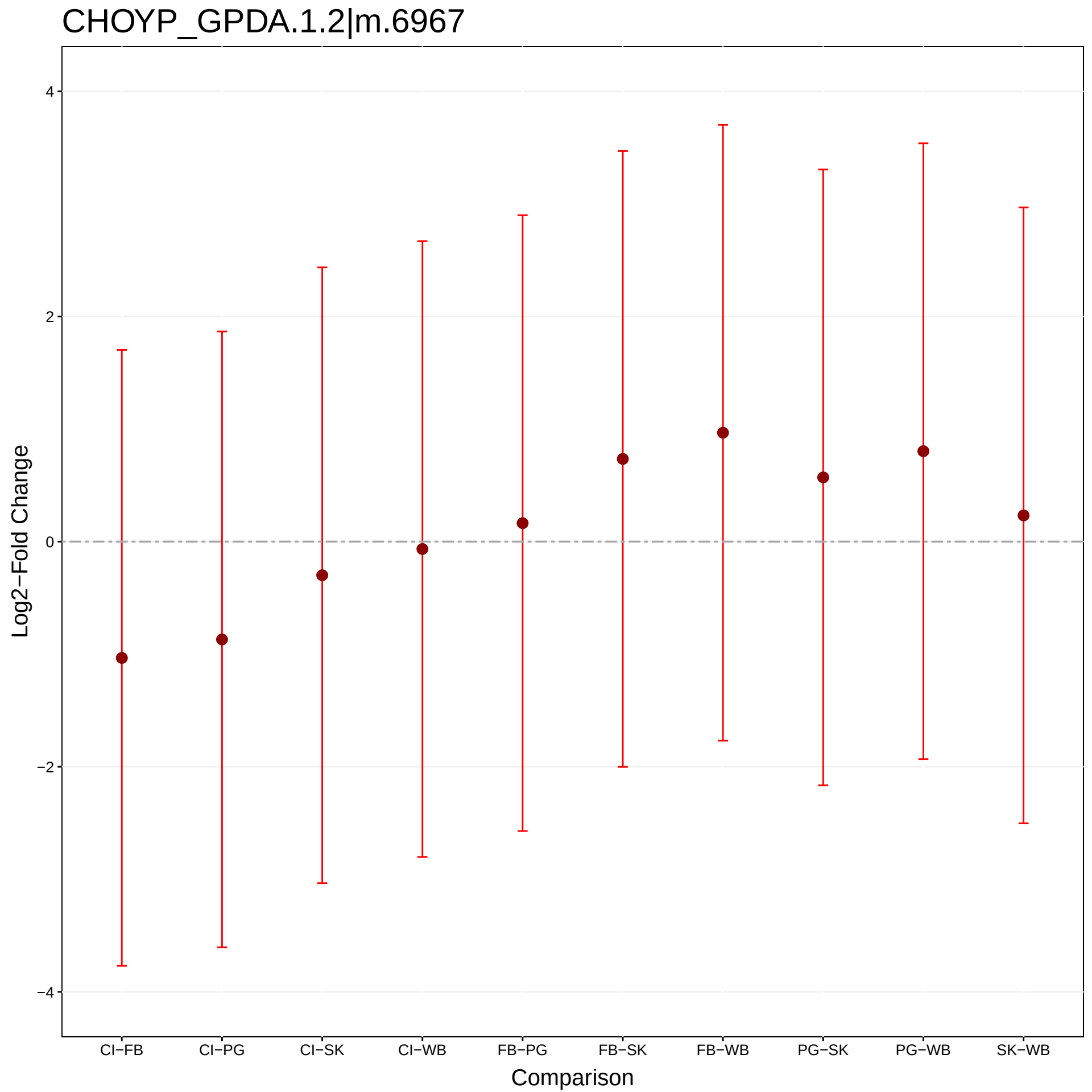

CHOYP_GNAS.3.3|m.55756
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

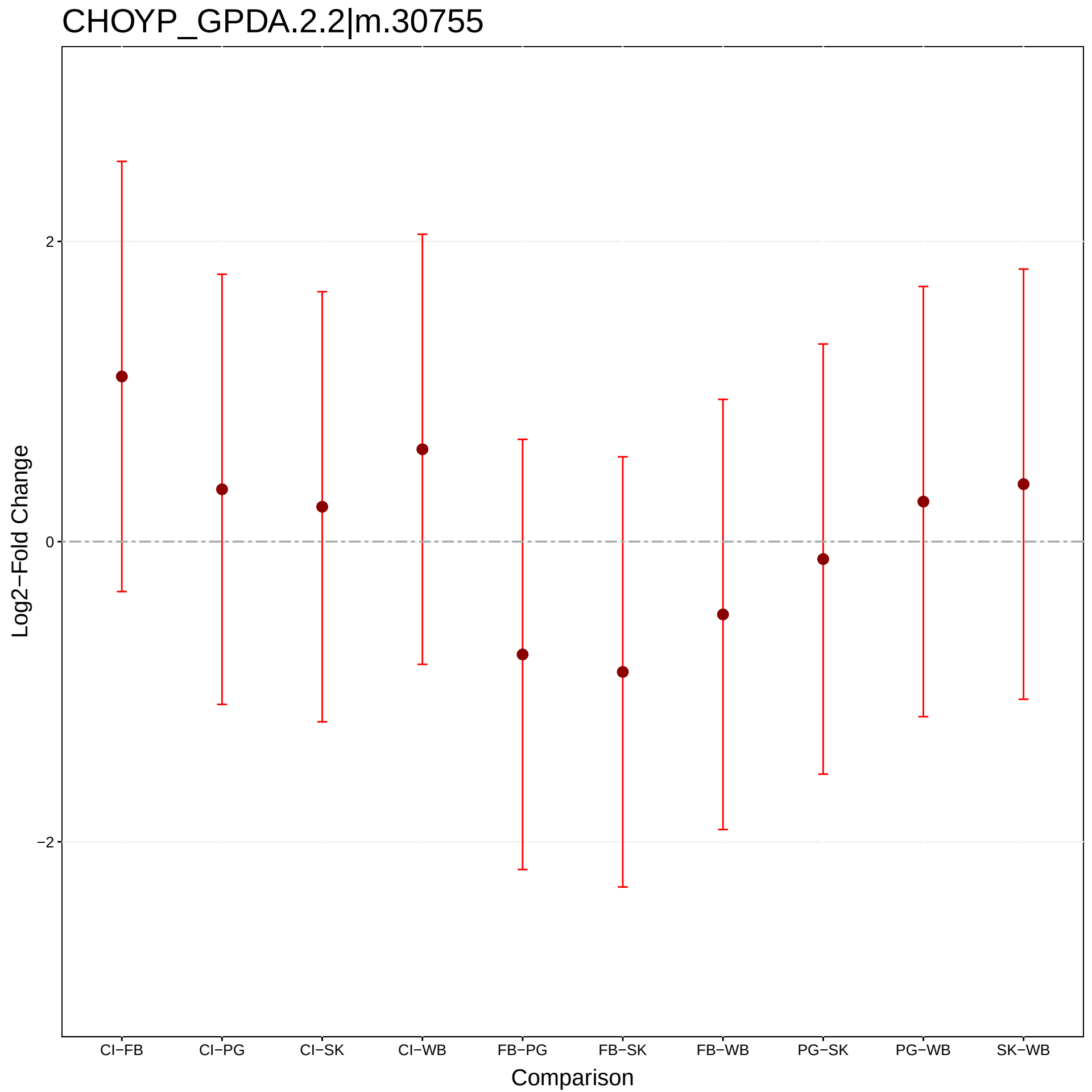

CHOYP_GNBPB3.1.1|m.55379
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

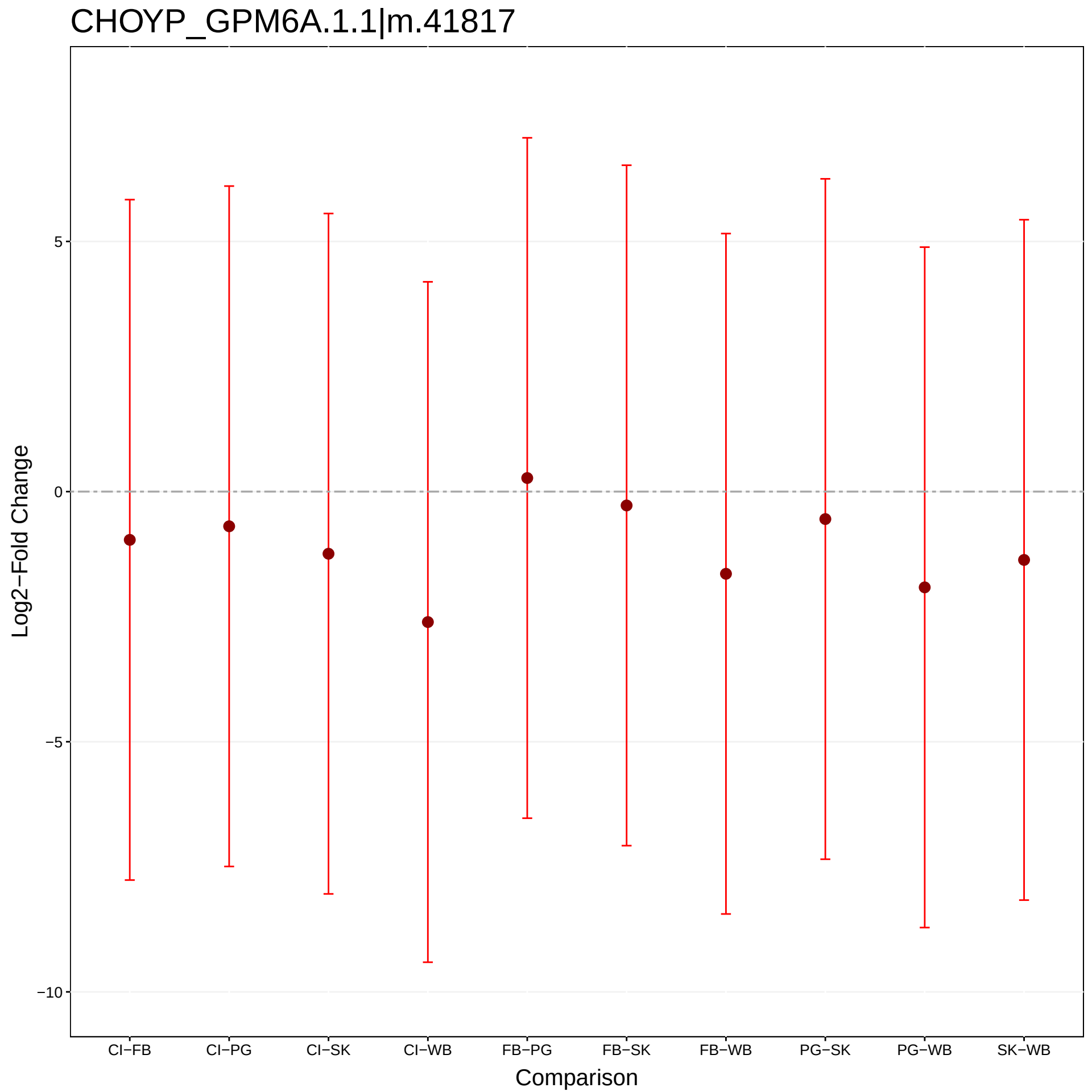

CHOYP_GNPI2.1.1|m.55897
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

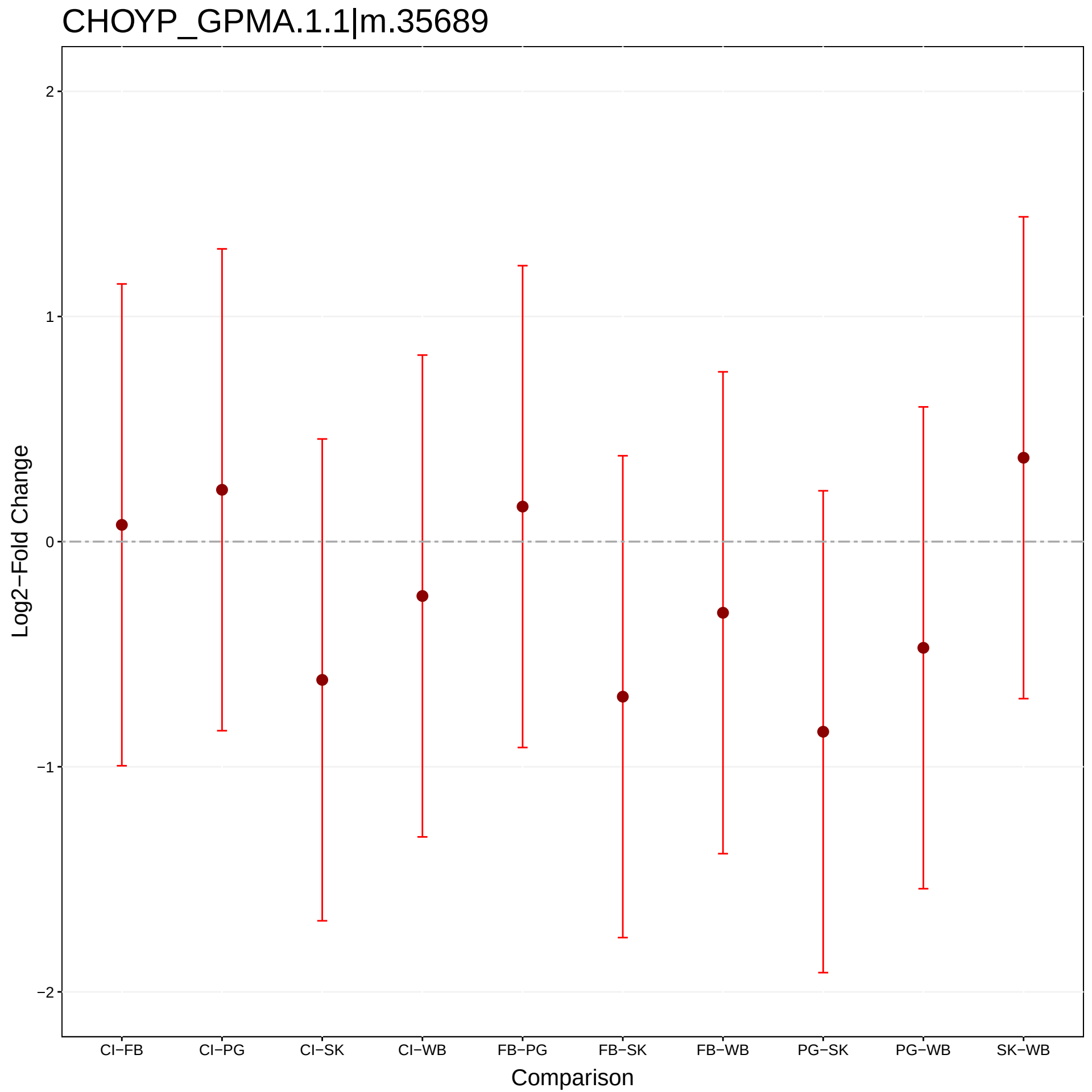

CHOYP_GOLGA4.3.3|m.55461
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

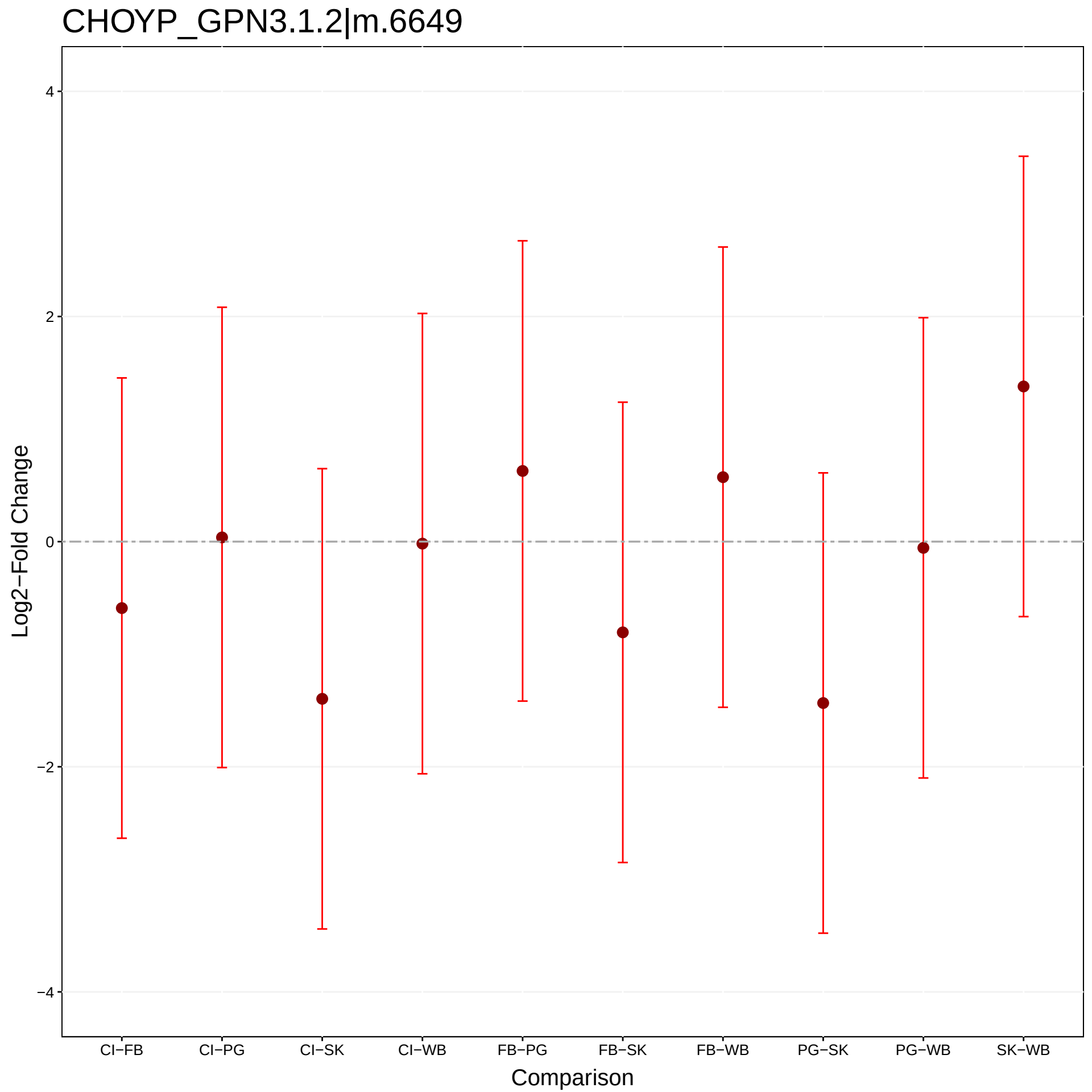

CHOYP_GPC6.1.1|m.64926
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

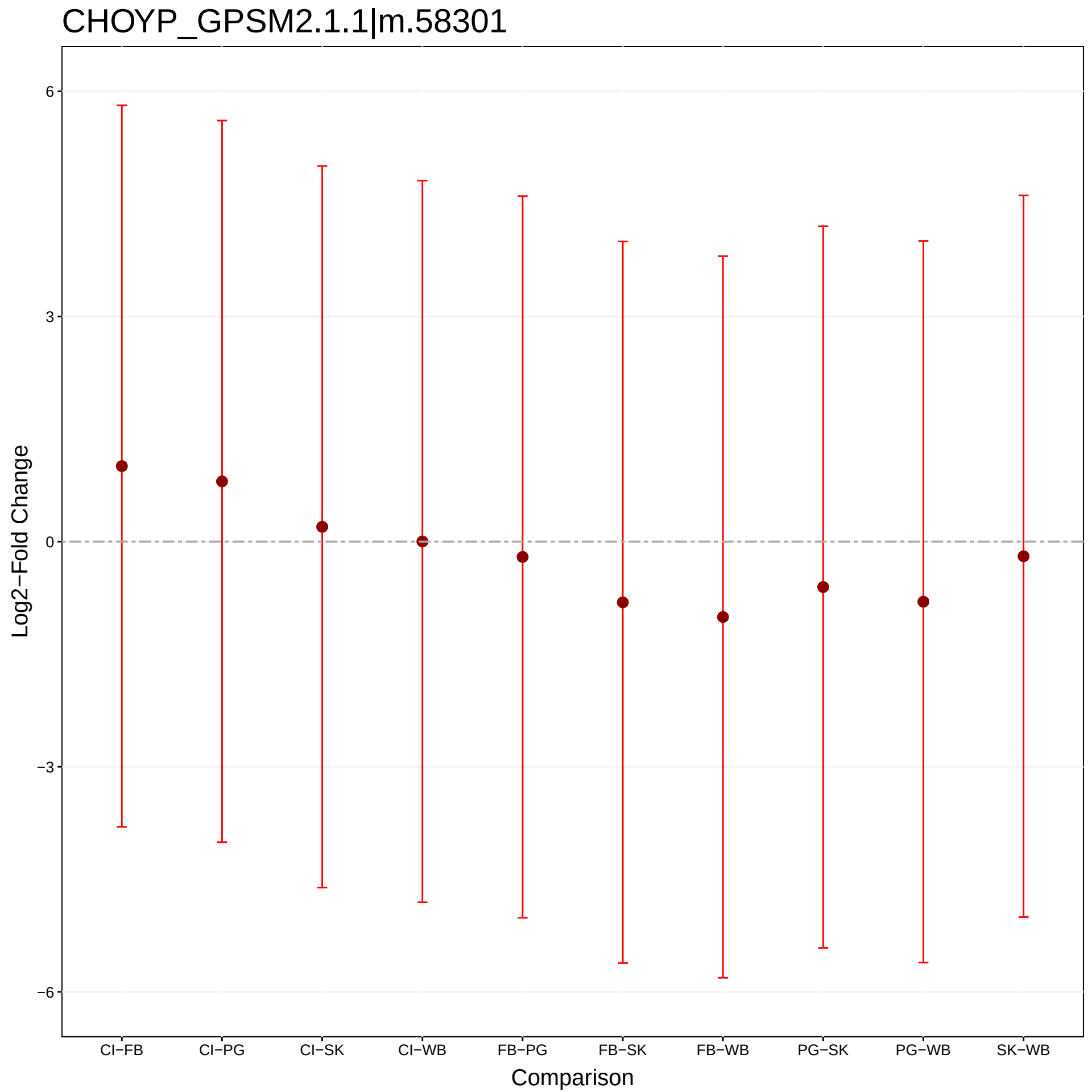

CHOYP_GPDA.1.2|m.6967
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

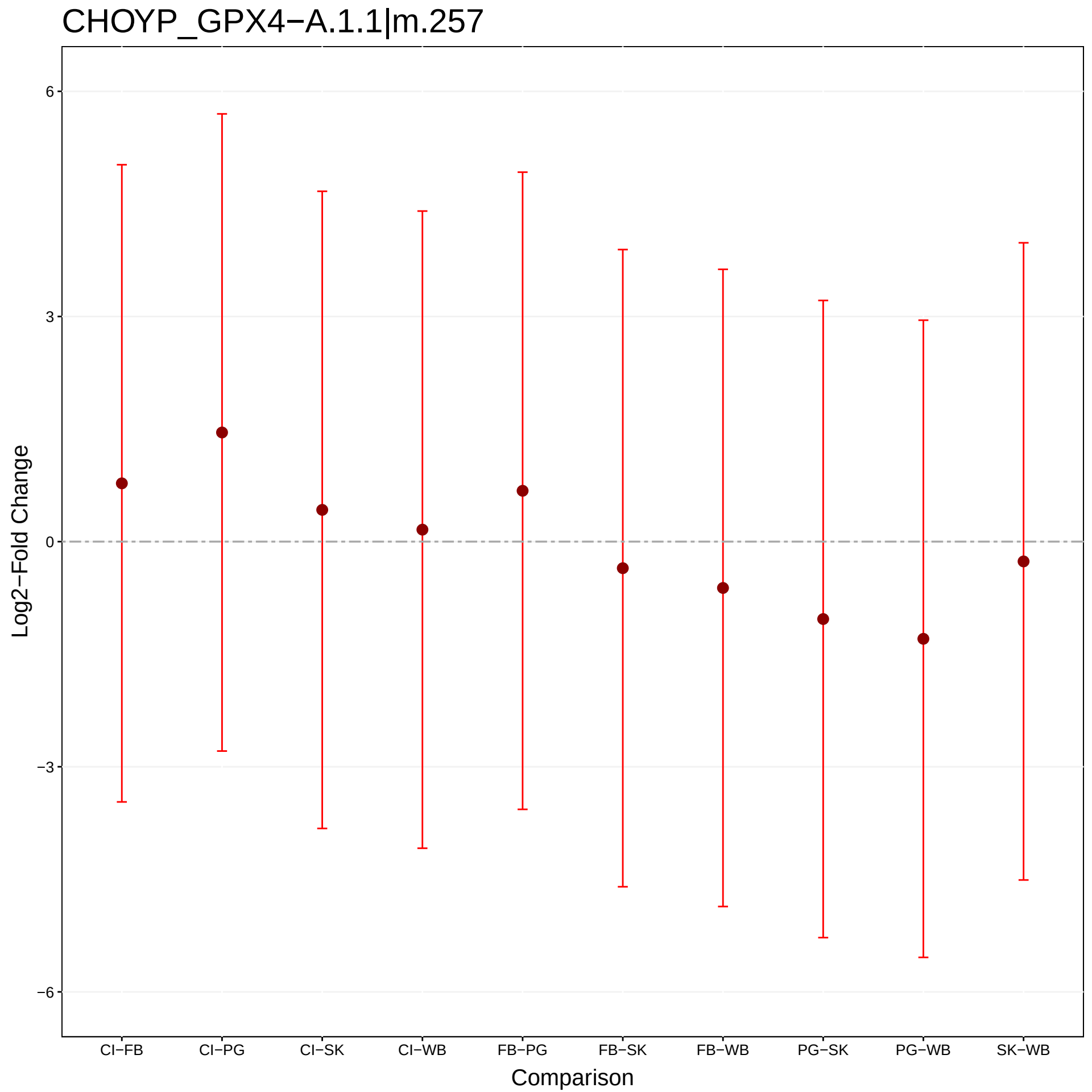

CHOYP_GPDA.2.2|m.30755
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

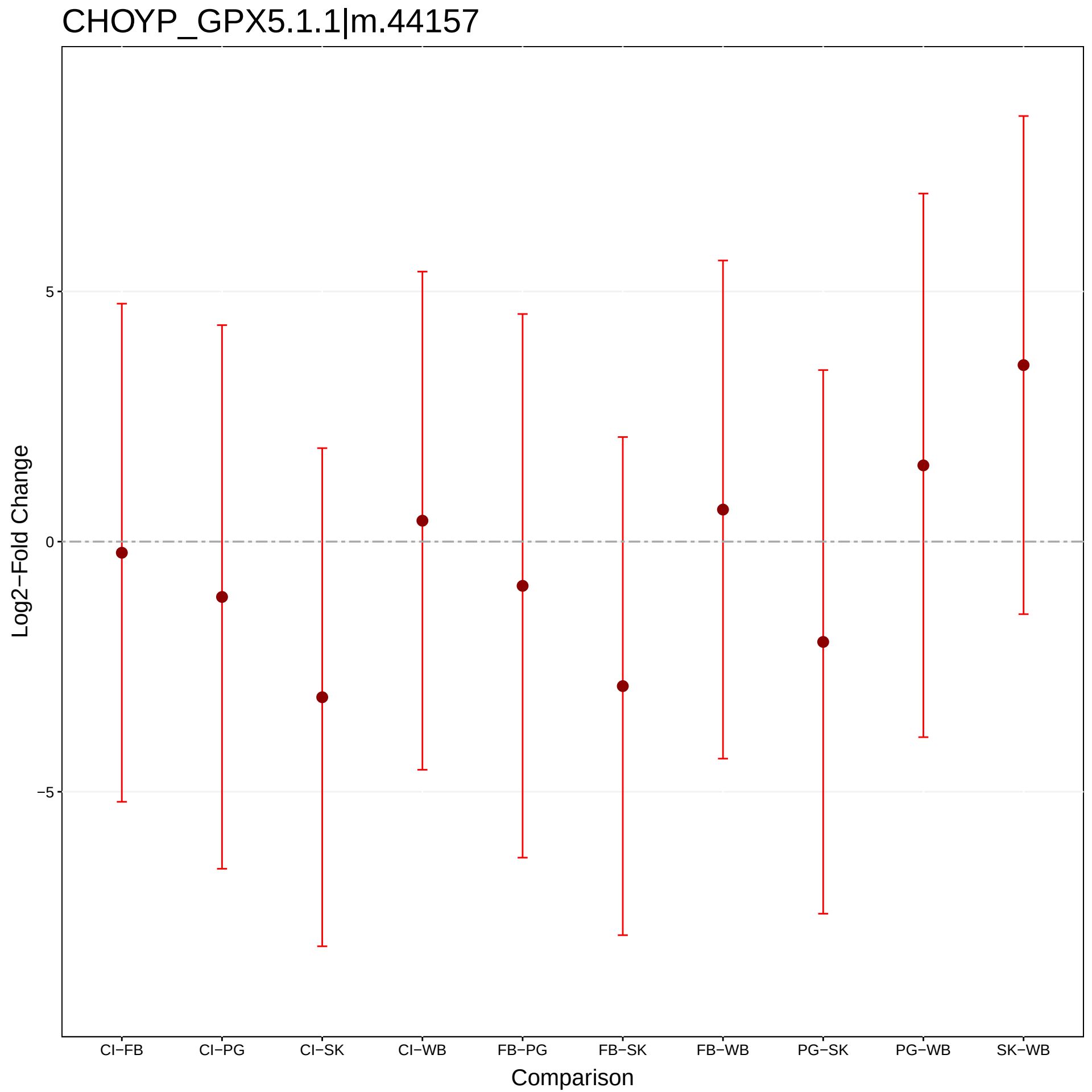

CHOYP_GPM6A.1.1|m.41817
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

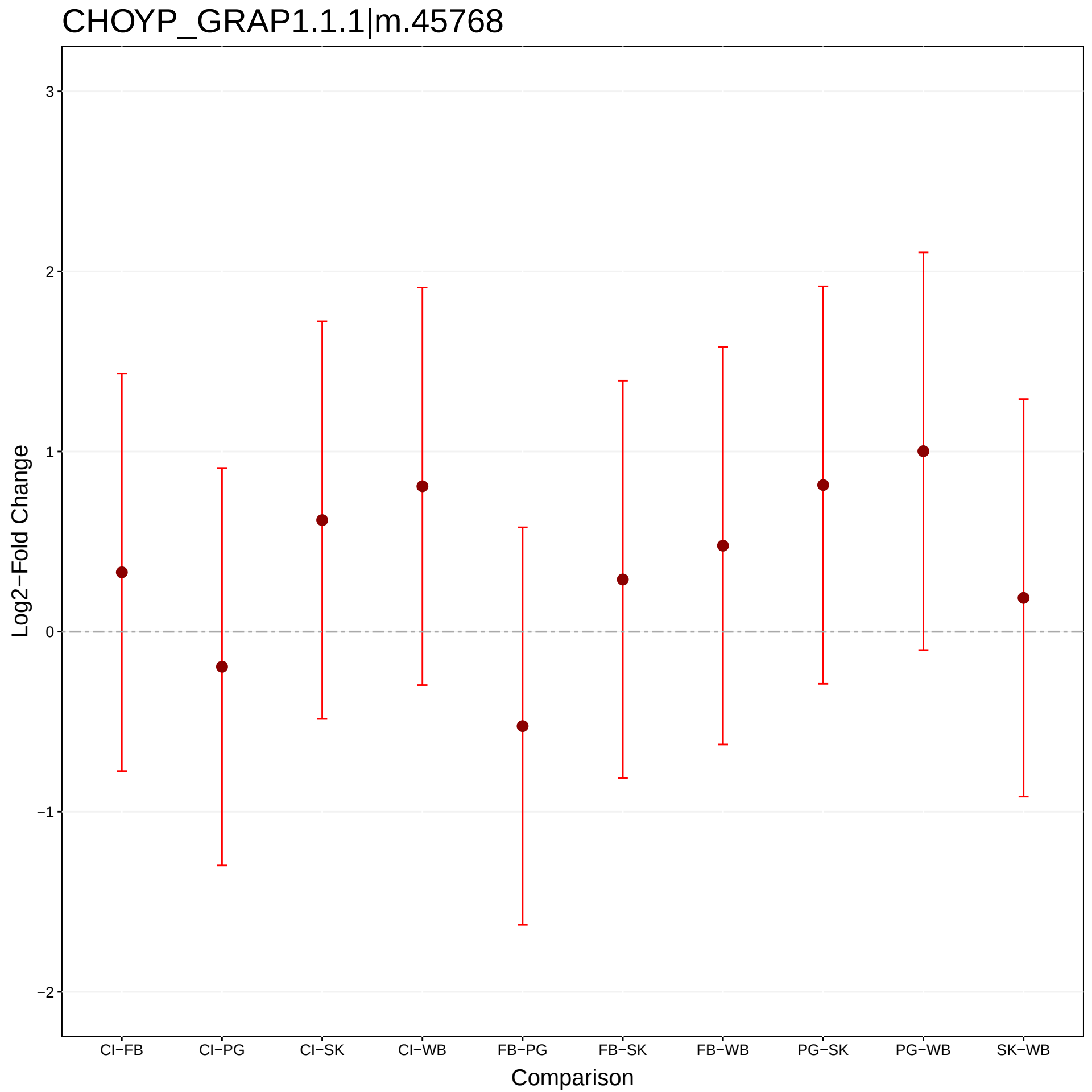

CHOYP_GPMA.1.1|m.35689
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

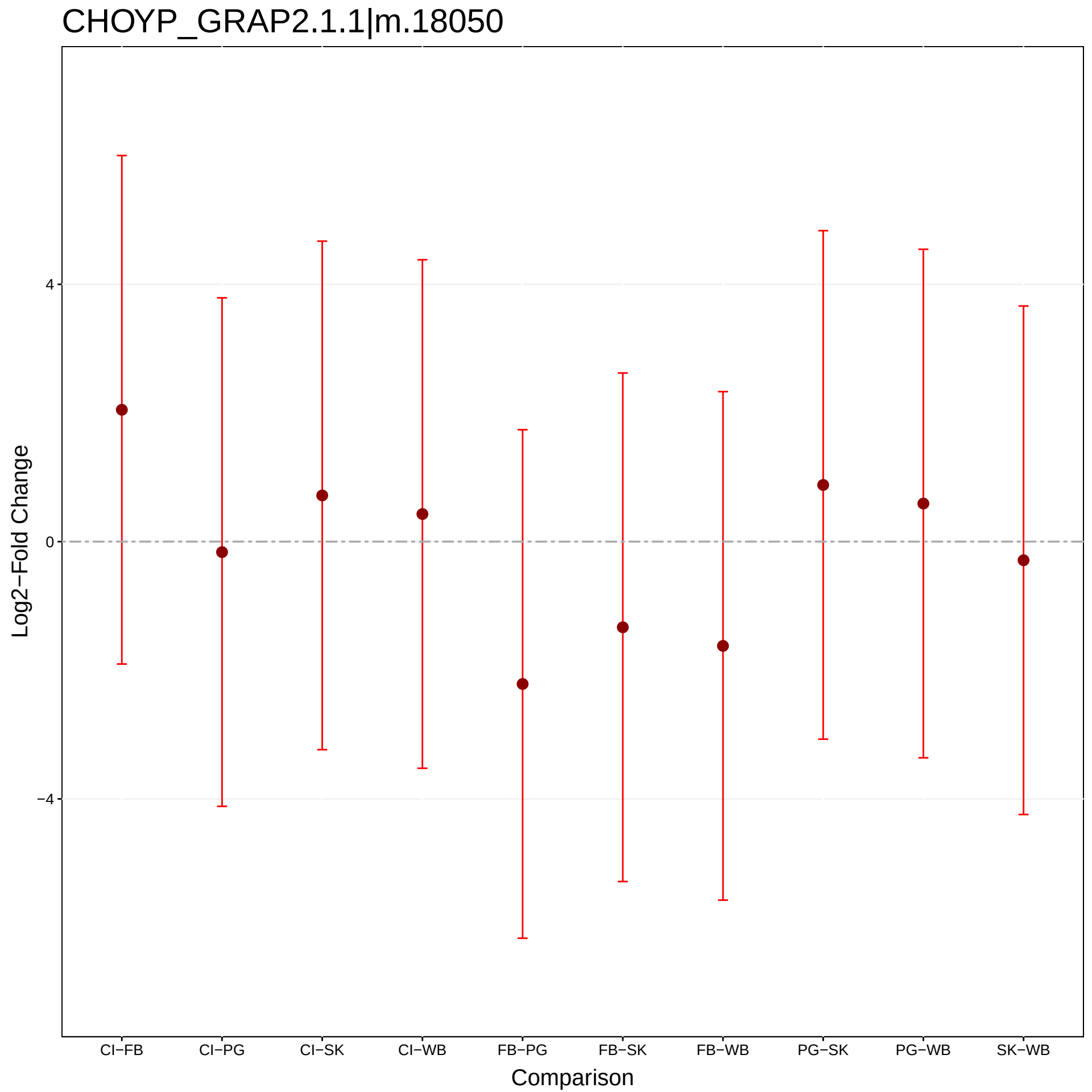

CHOYP_GPN3.1.2|m.6649
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

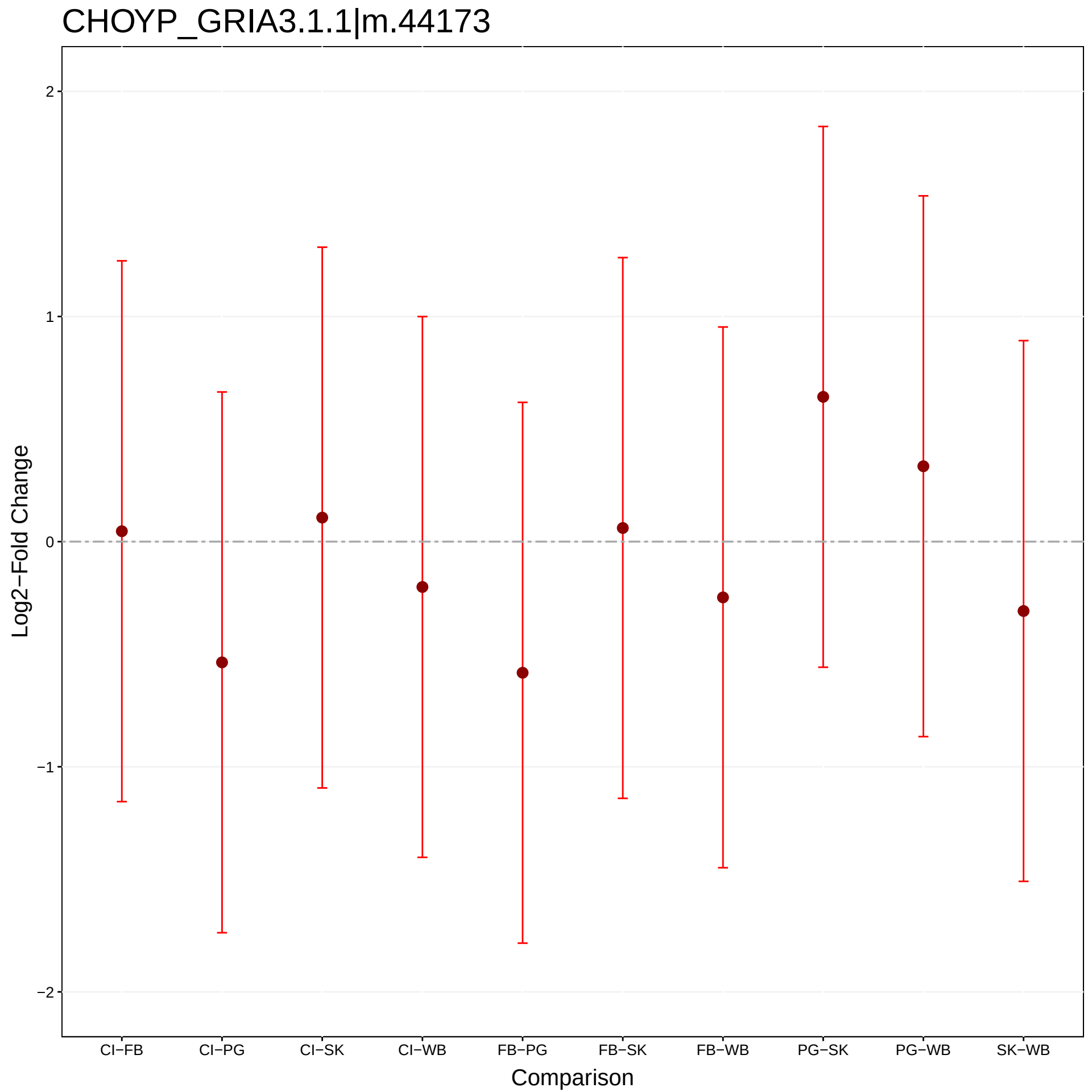

CHOYP_GPSM2.1.1|m.58301
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

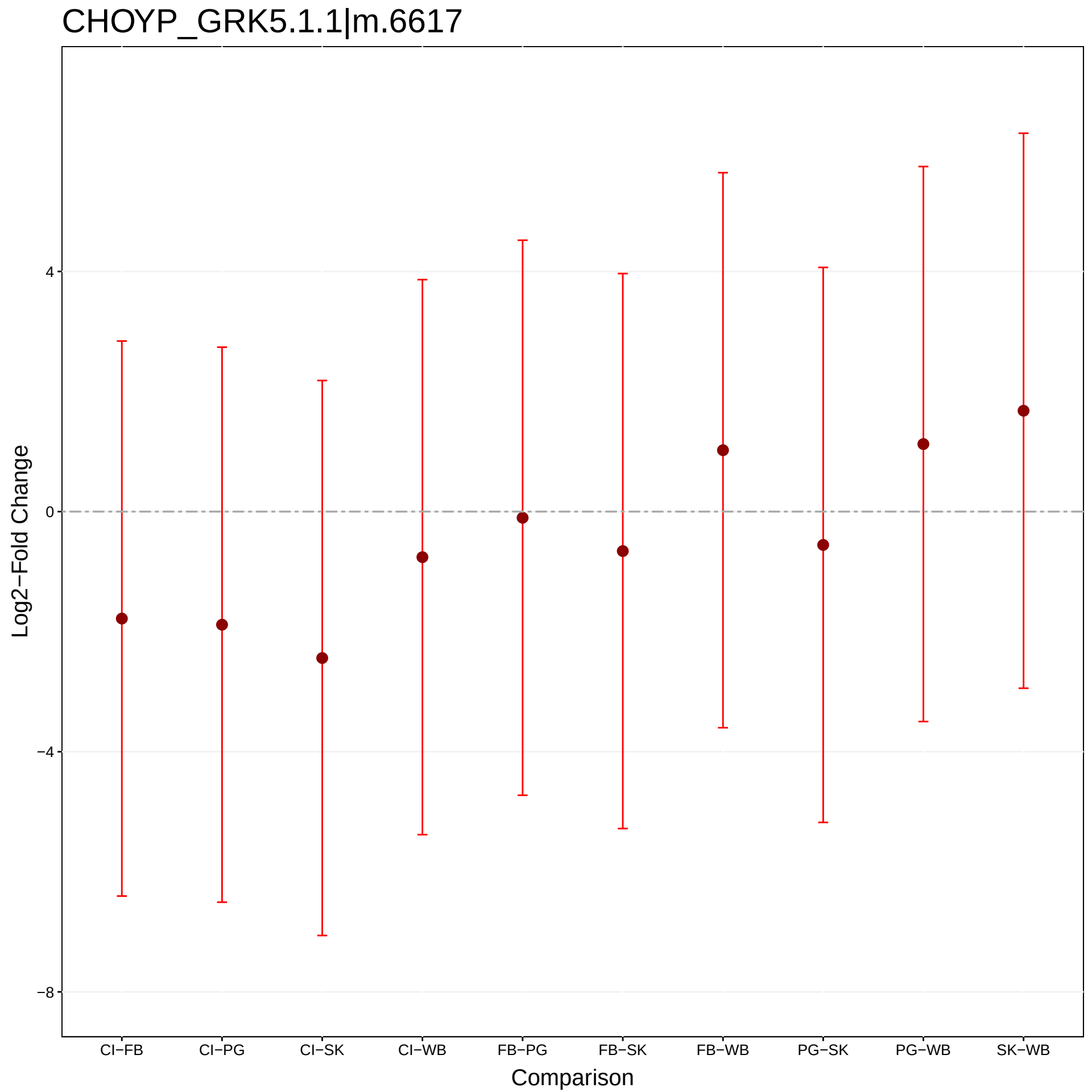

CHOYP_GPX4−A.1.1|m.257
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

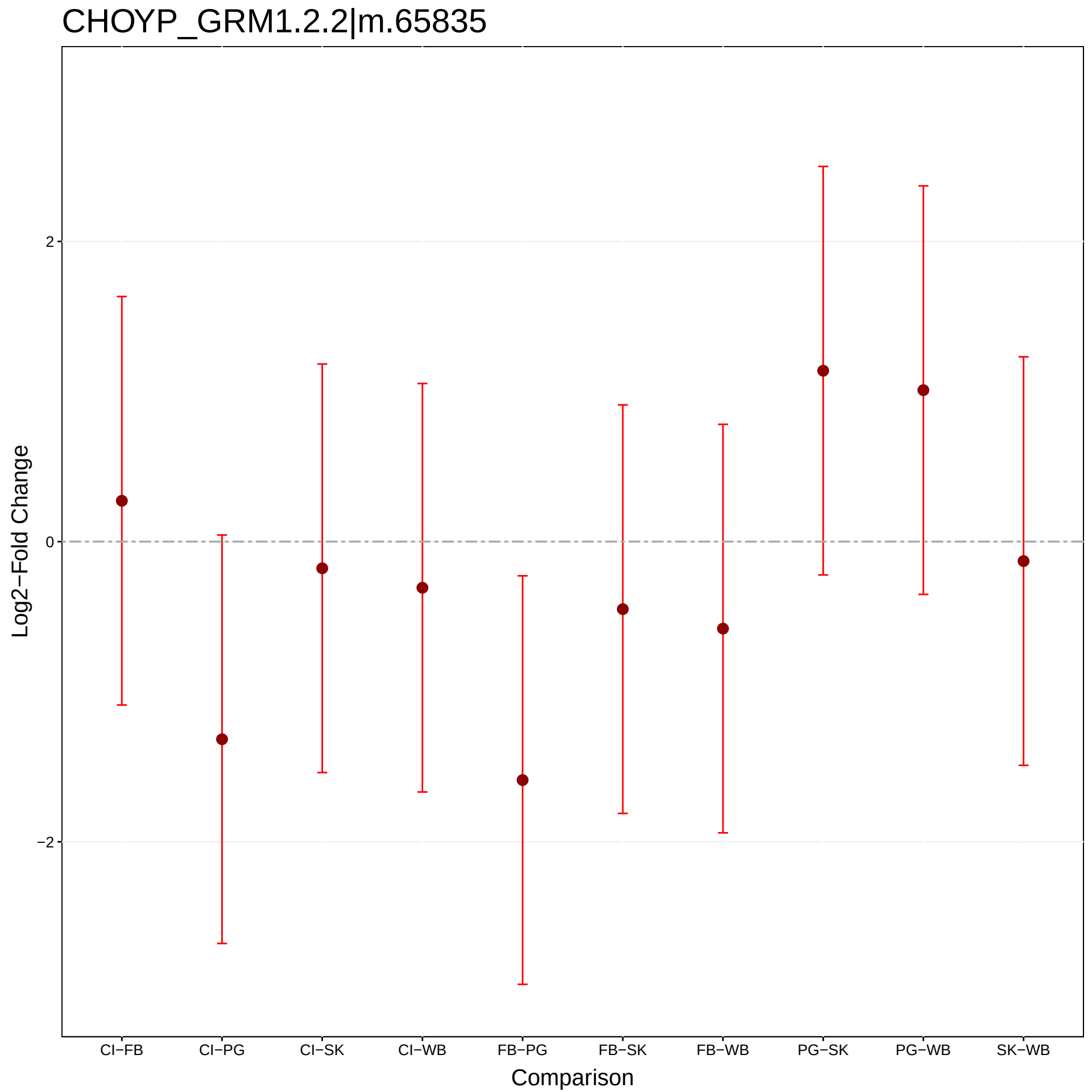

CHOYP_GPX5.1.1|m.44157
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

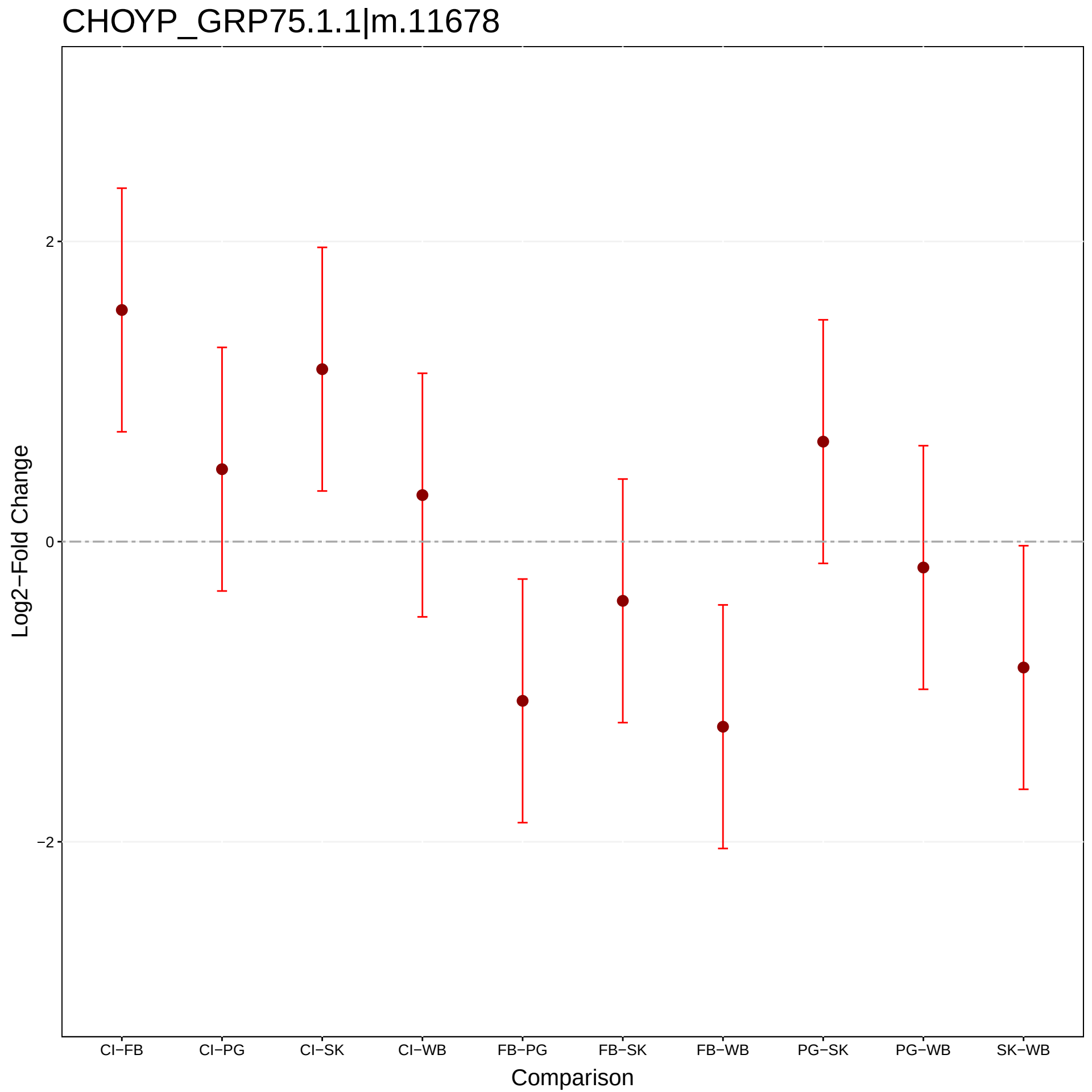

CHOYP_GRAP1.1.1|m.45768
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

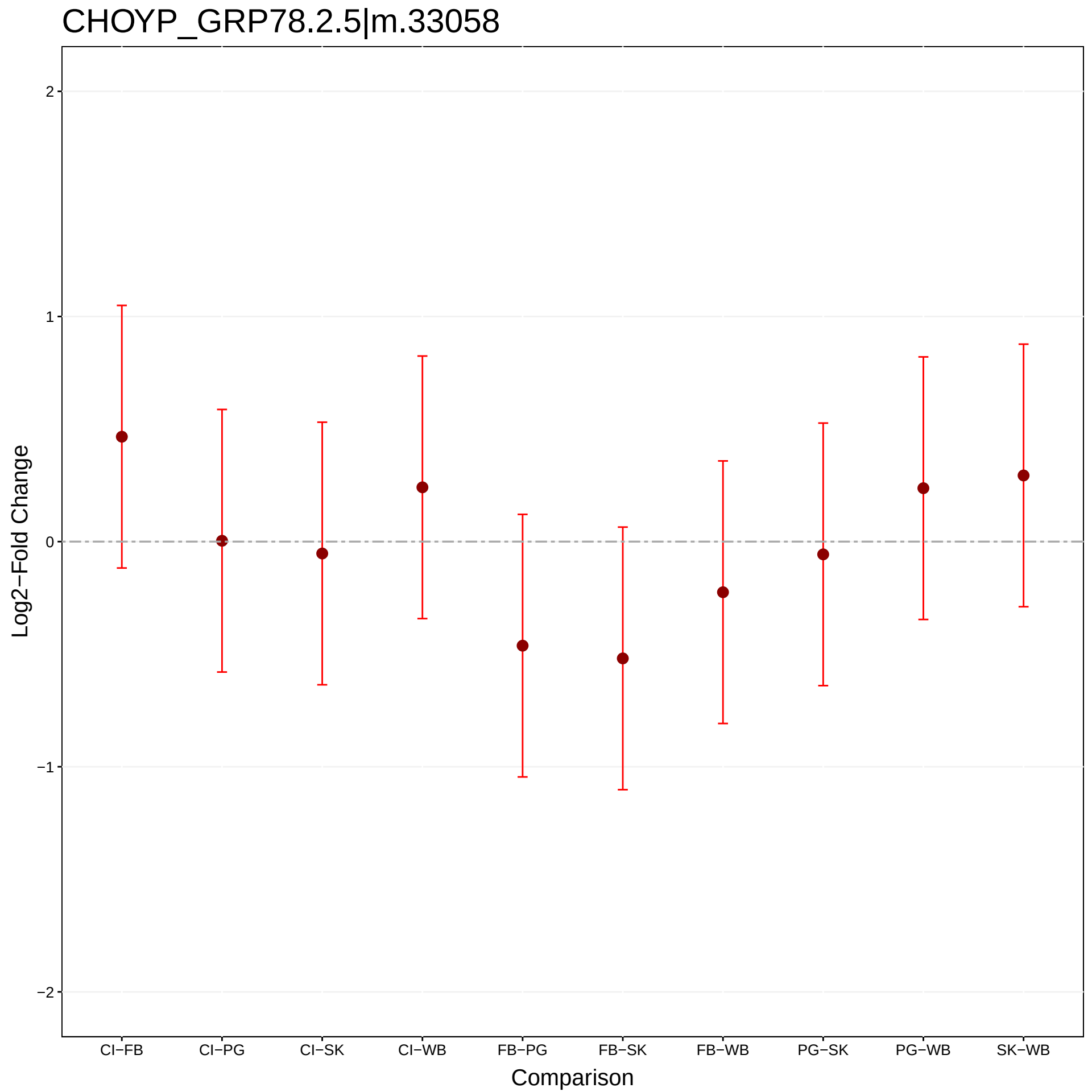

CHOYP_GRAP2.1.1|m.18050
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

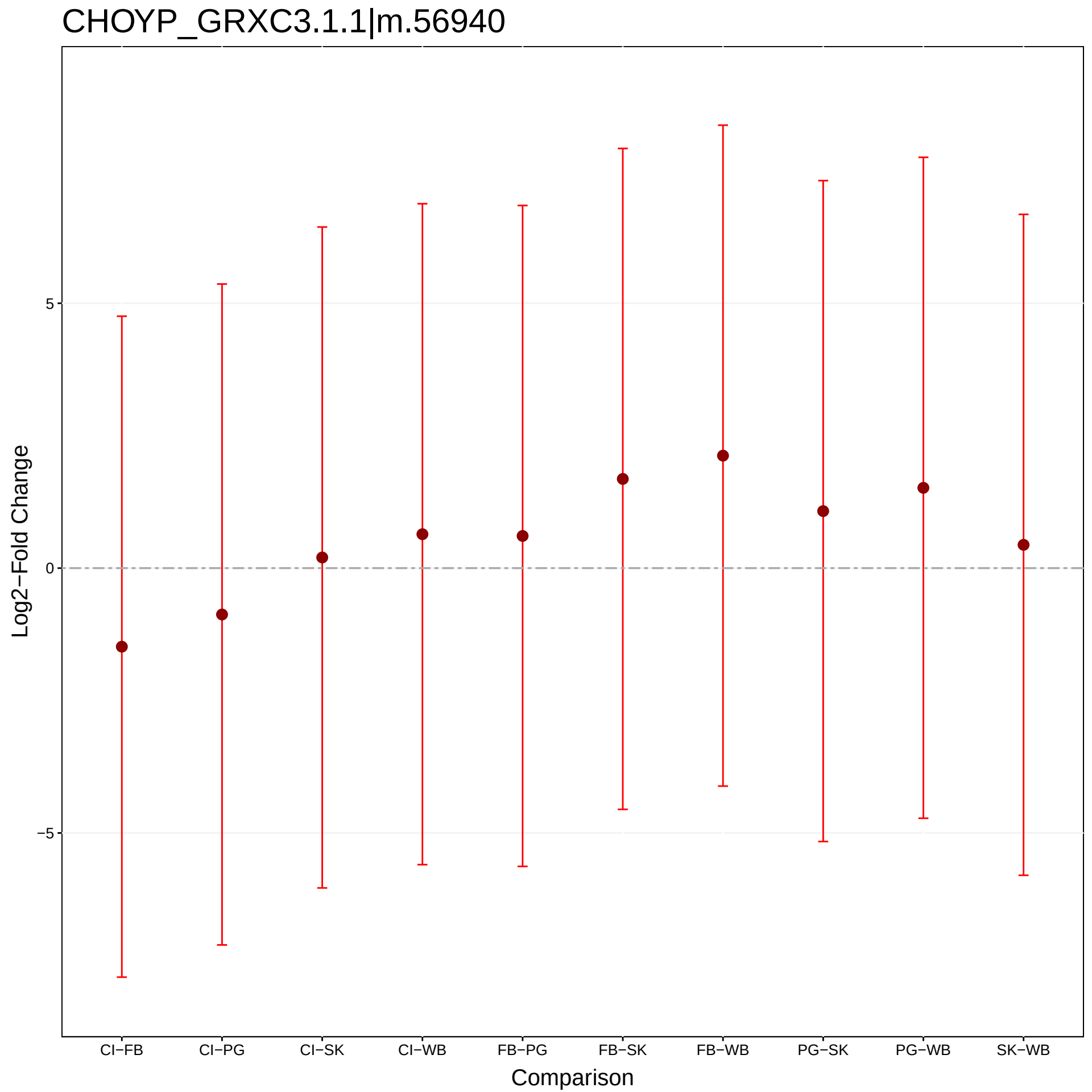

CHOYP_GRIA3.1.1|m.44173
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

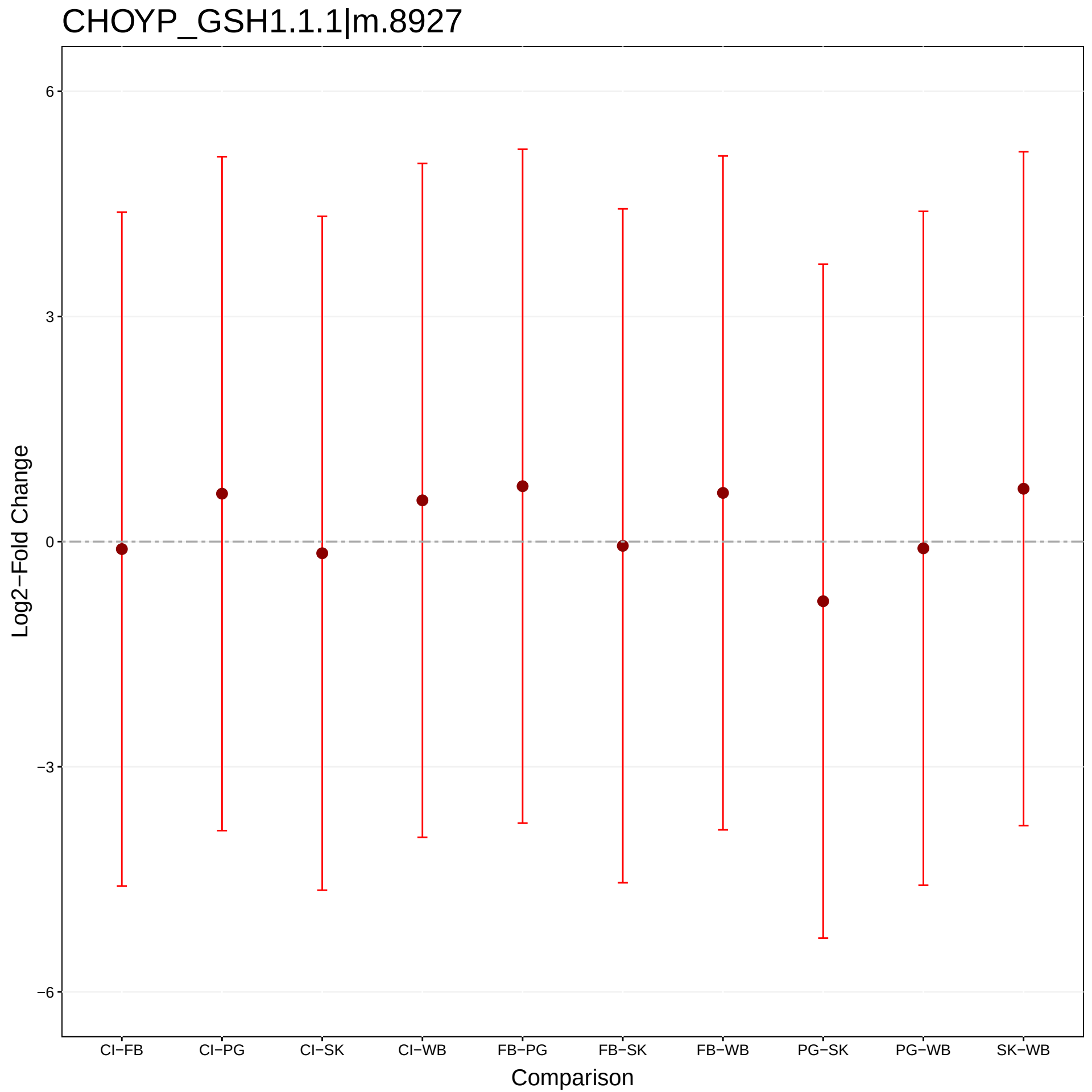

CHOYP_GRK5.1.1|m.6617
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

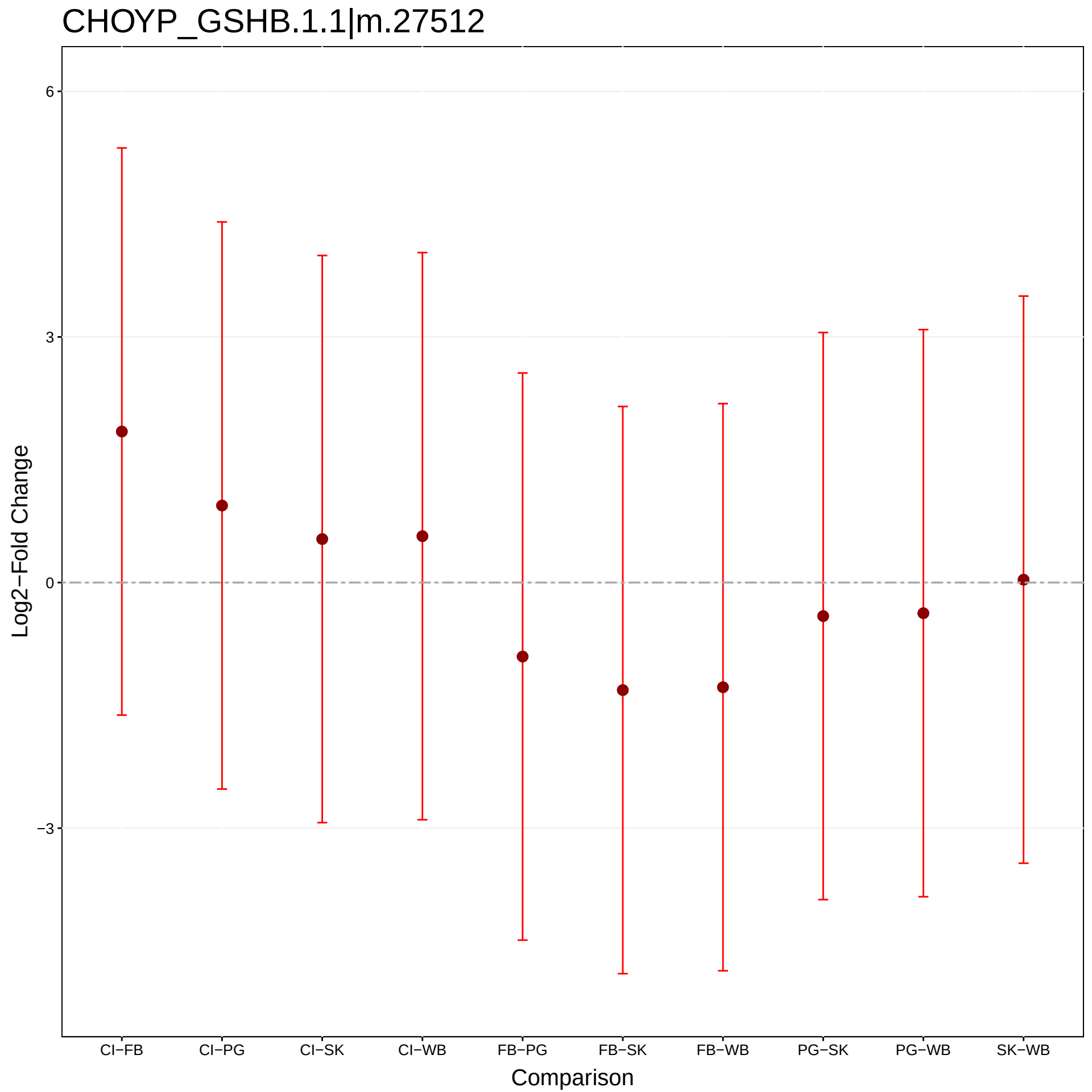

CHOYP_GRM1.2.2|m.65835
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

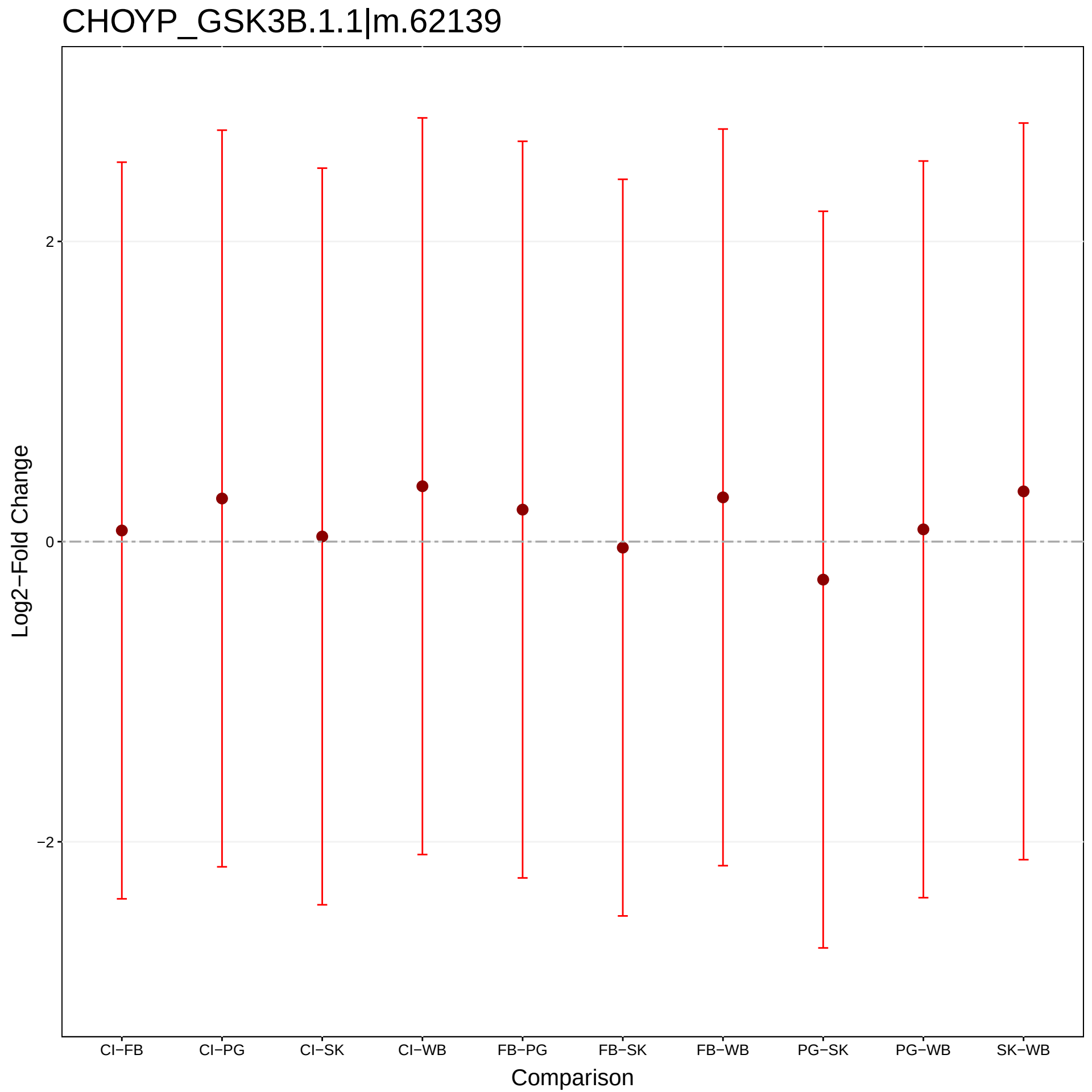

CHOYP_GRP75.1.1|m.11678
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

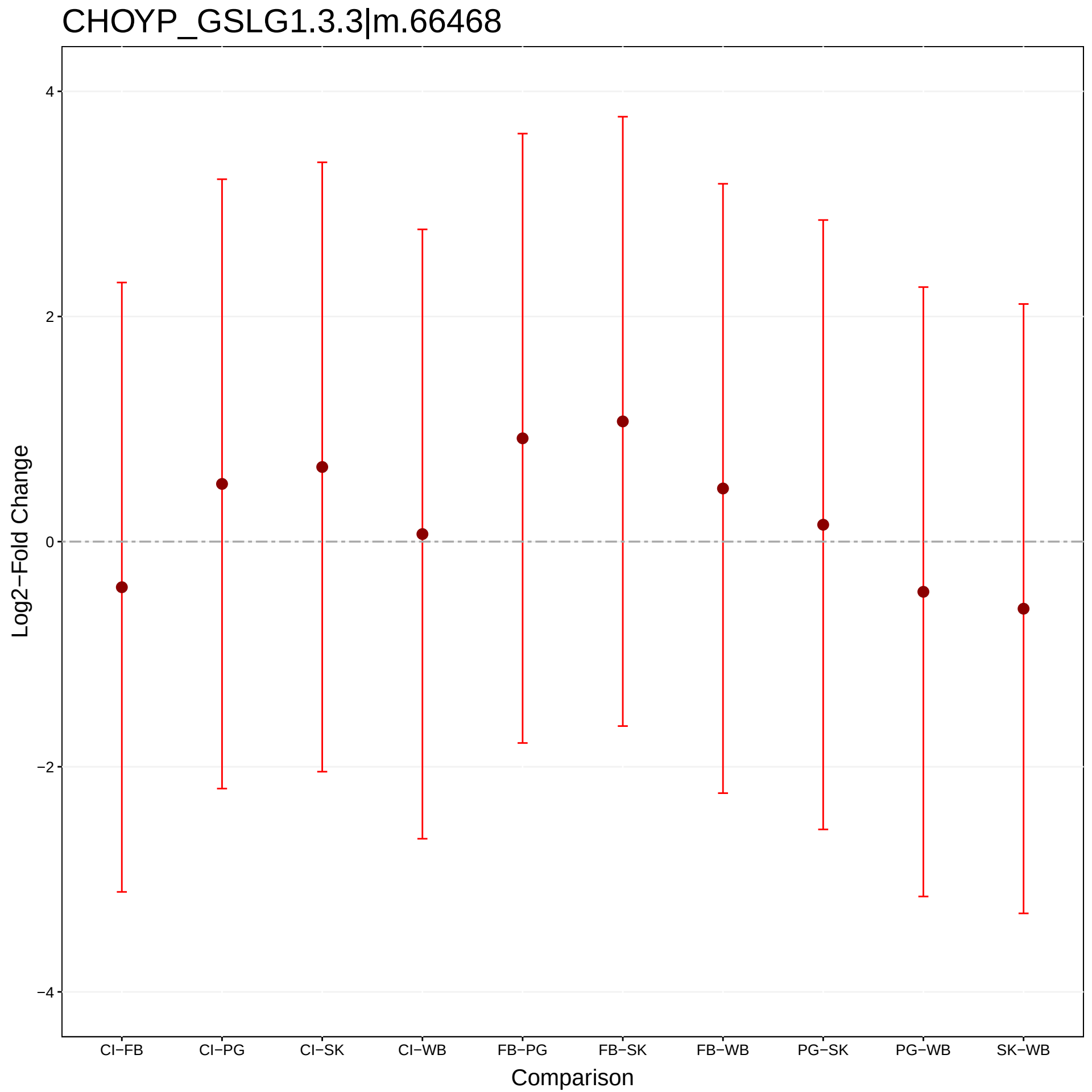

CHOYP_GRP78.2.5|m.33058
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

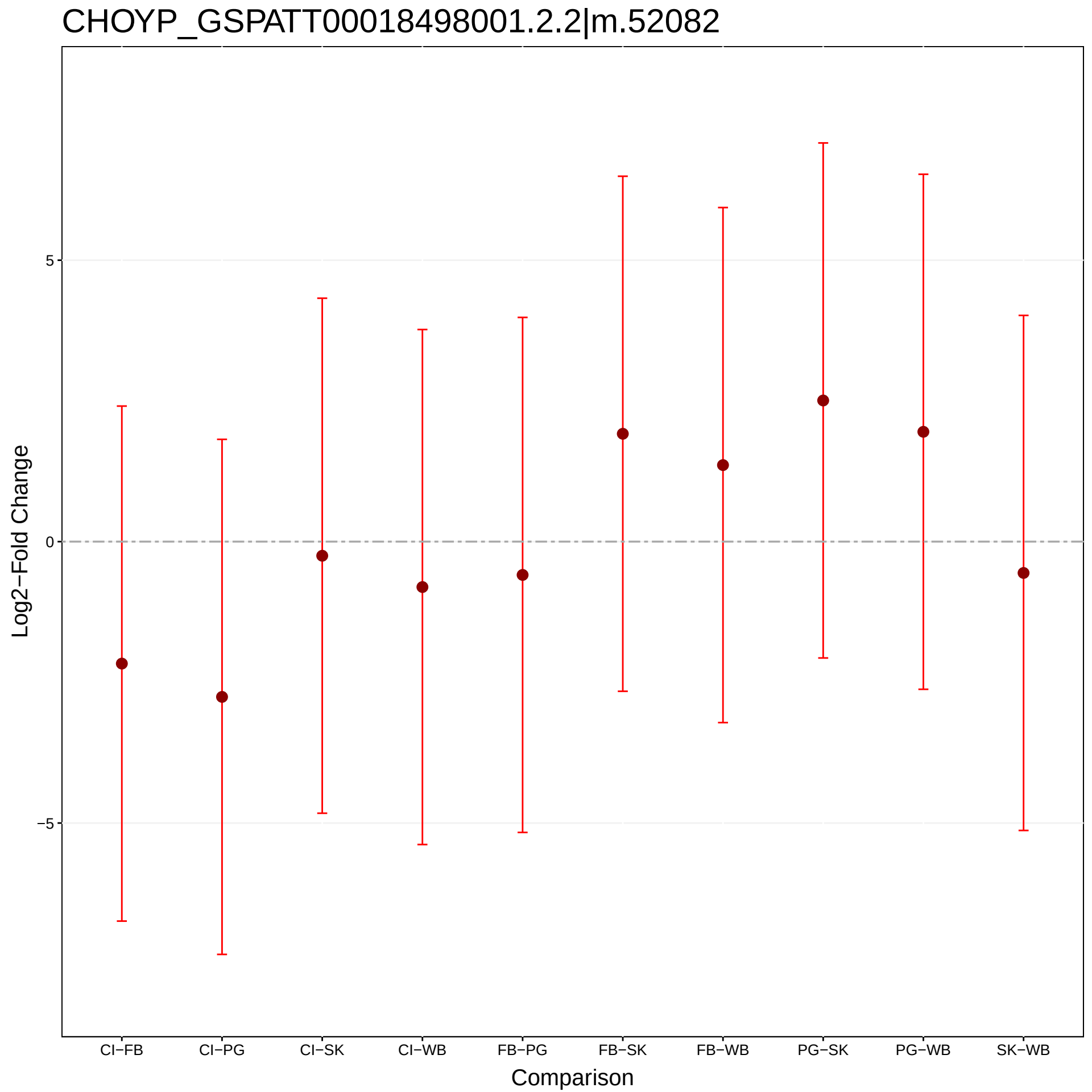

CHOYP_GRXC3.1.1|m.56940
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

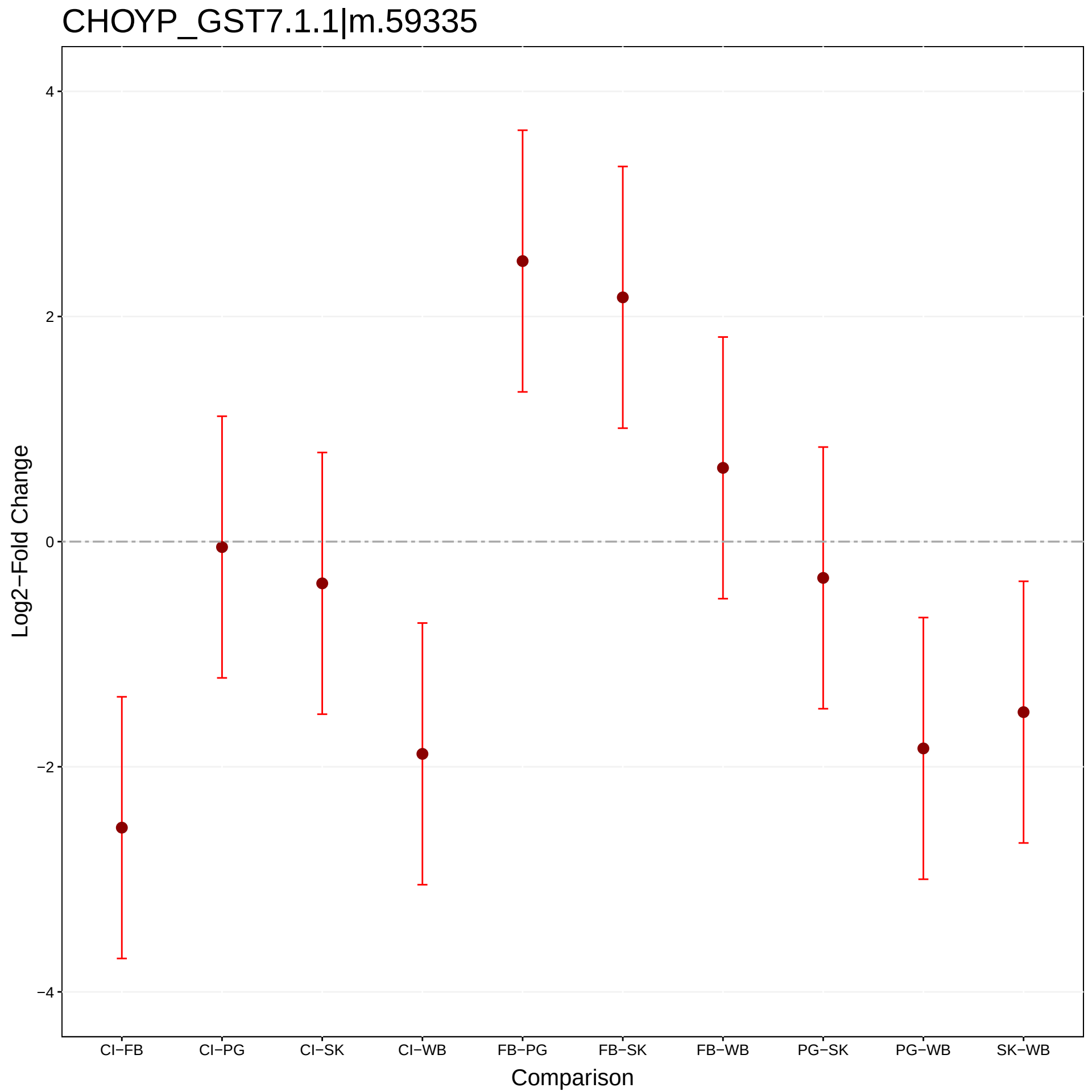

CHOYP_GSH1.1.1|m.8927
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

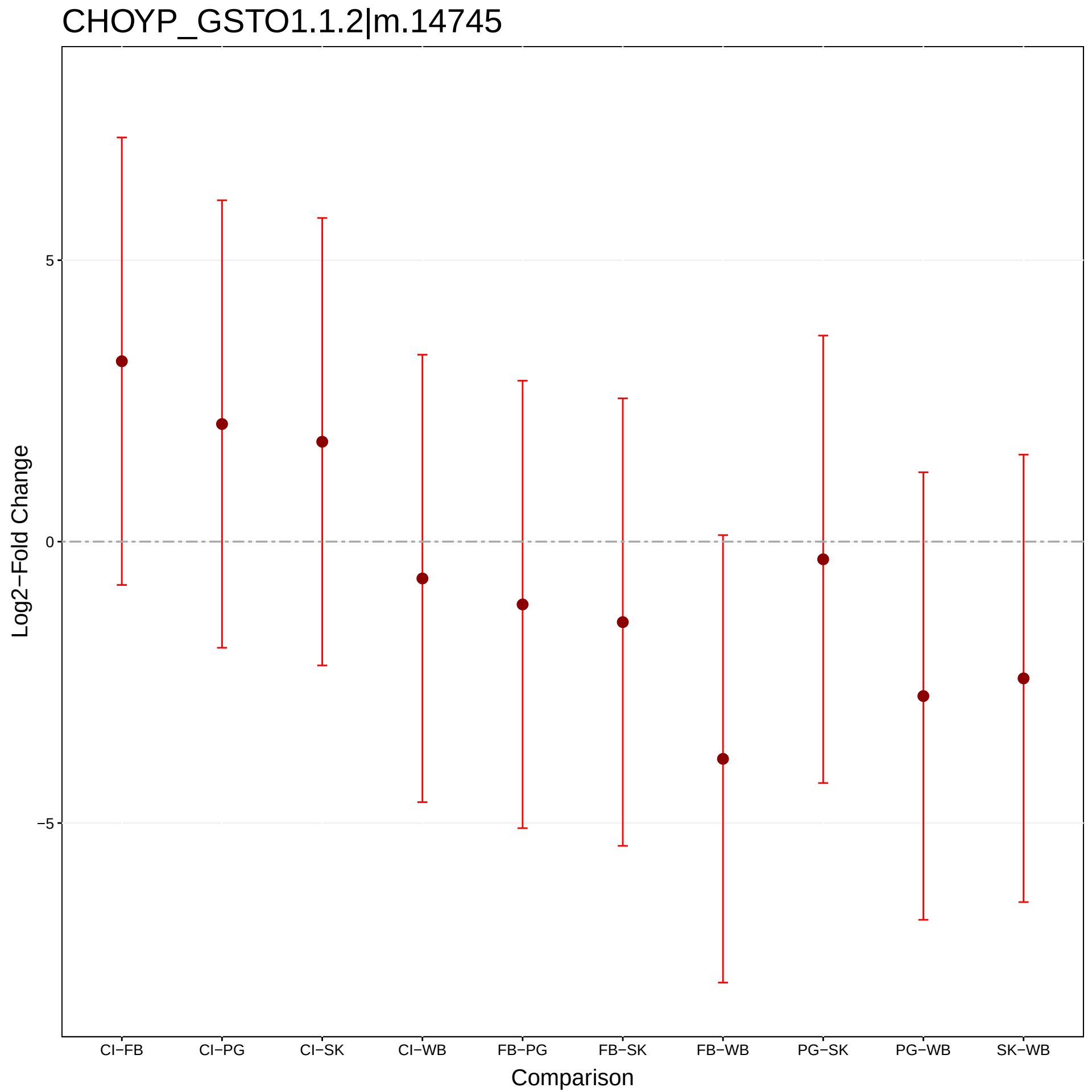

CHOYP_GSHB.1.1|m.27512
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

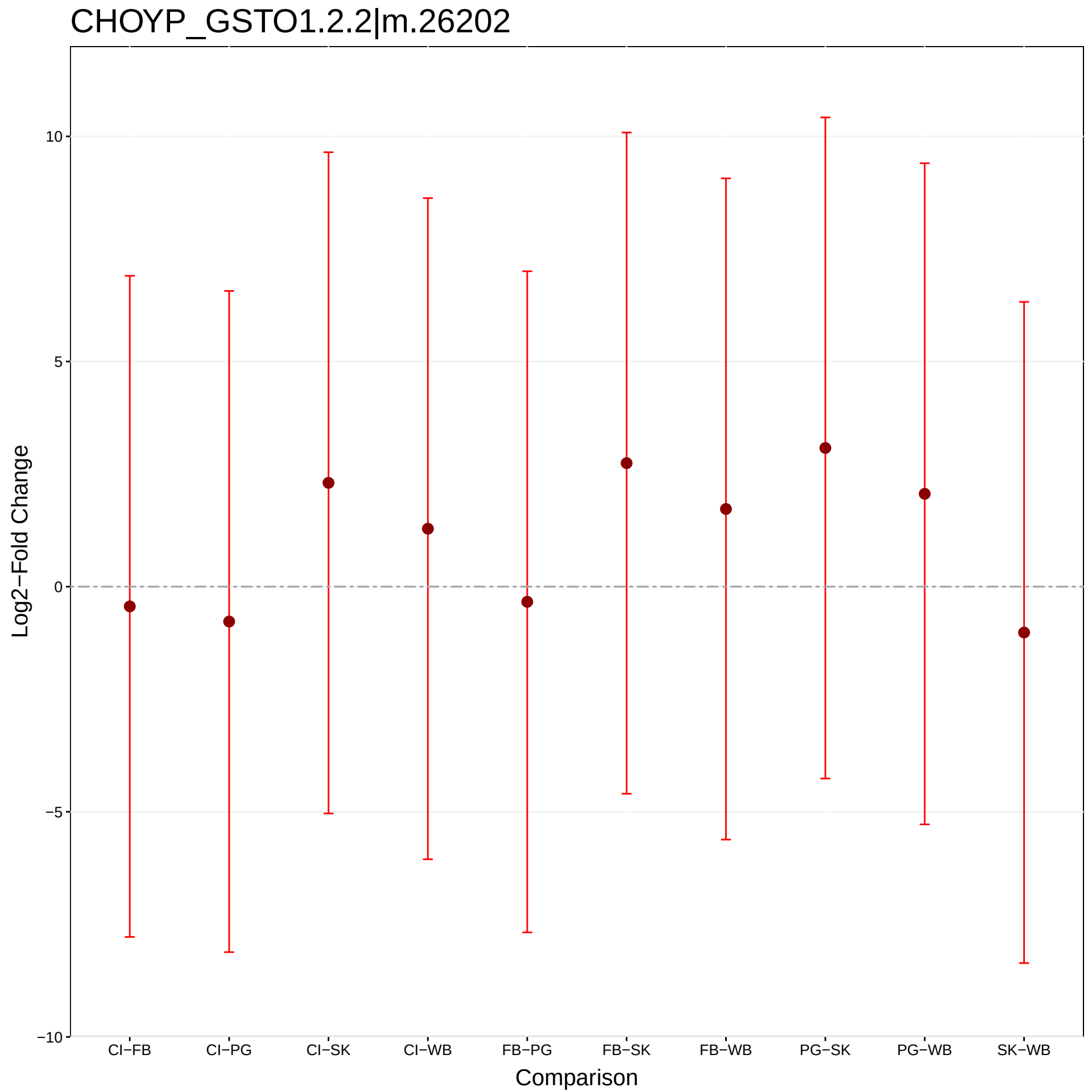

CHOYP_GSK3B.1.1|m.62139
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

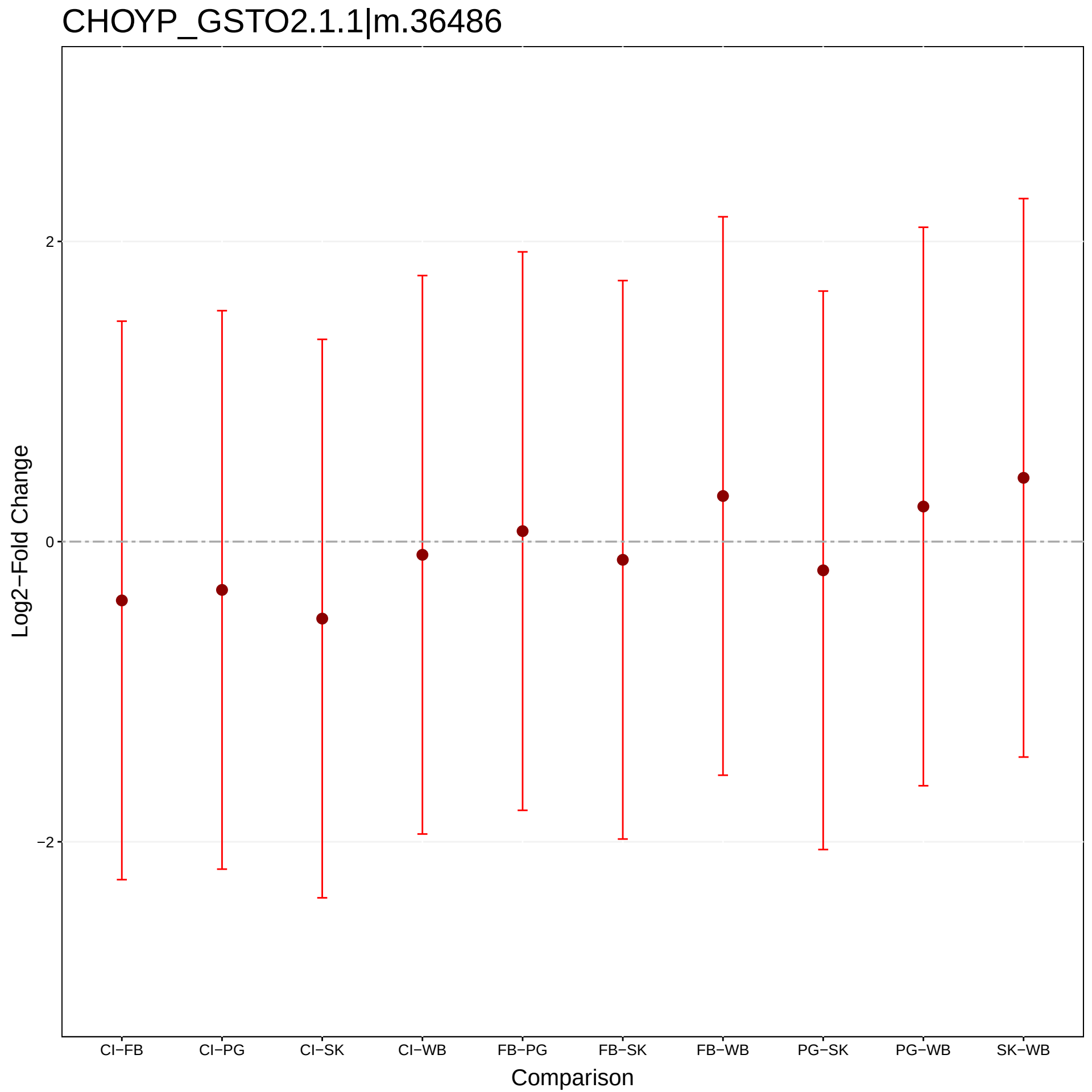

CHOYP_GSLG1.3.3|m.66468
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

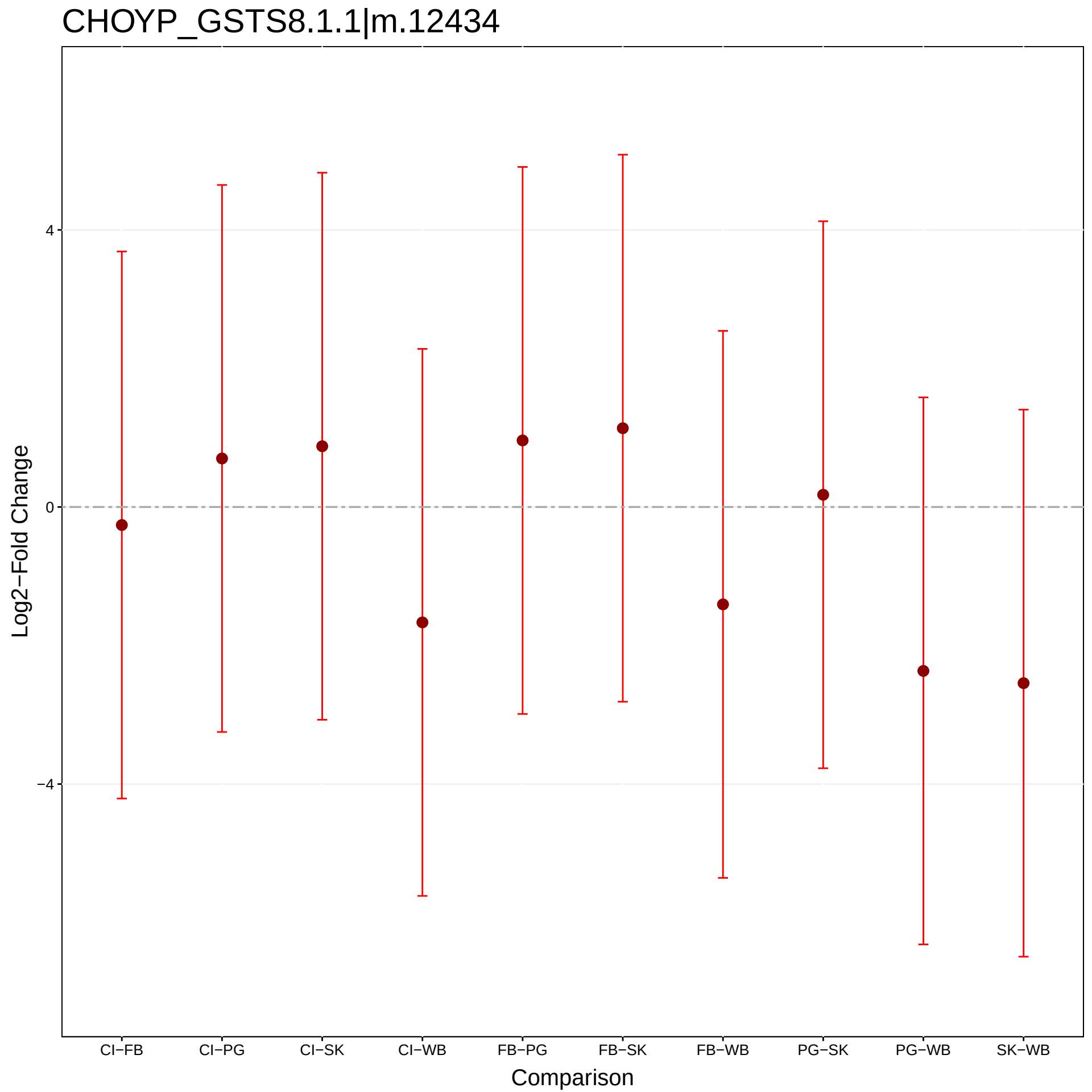

CHOYP_GSPATT00018498001.2.2|m.52082
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

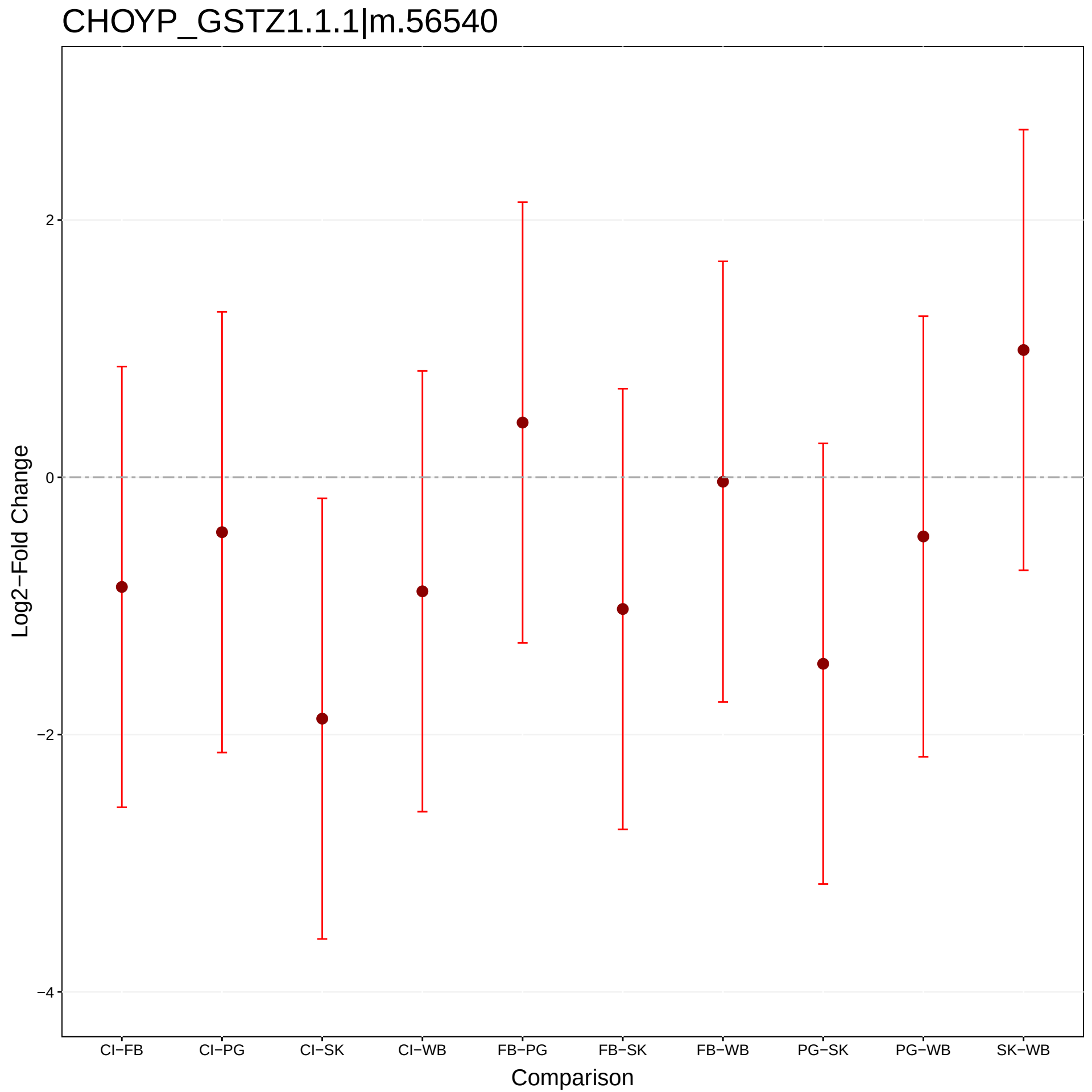

CHOYP_GST7.1.1|m.59335
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

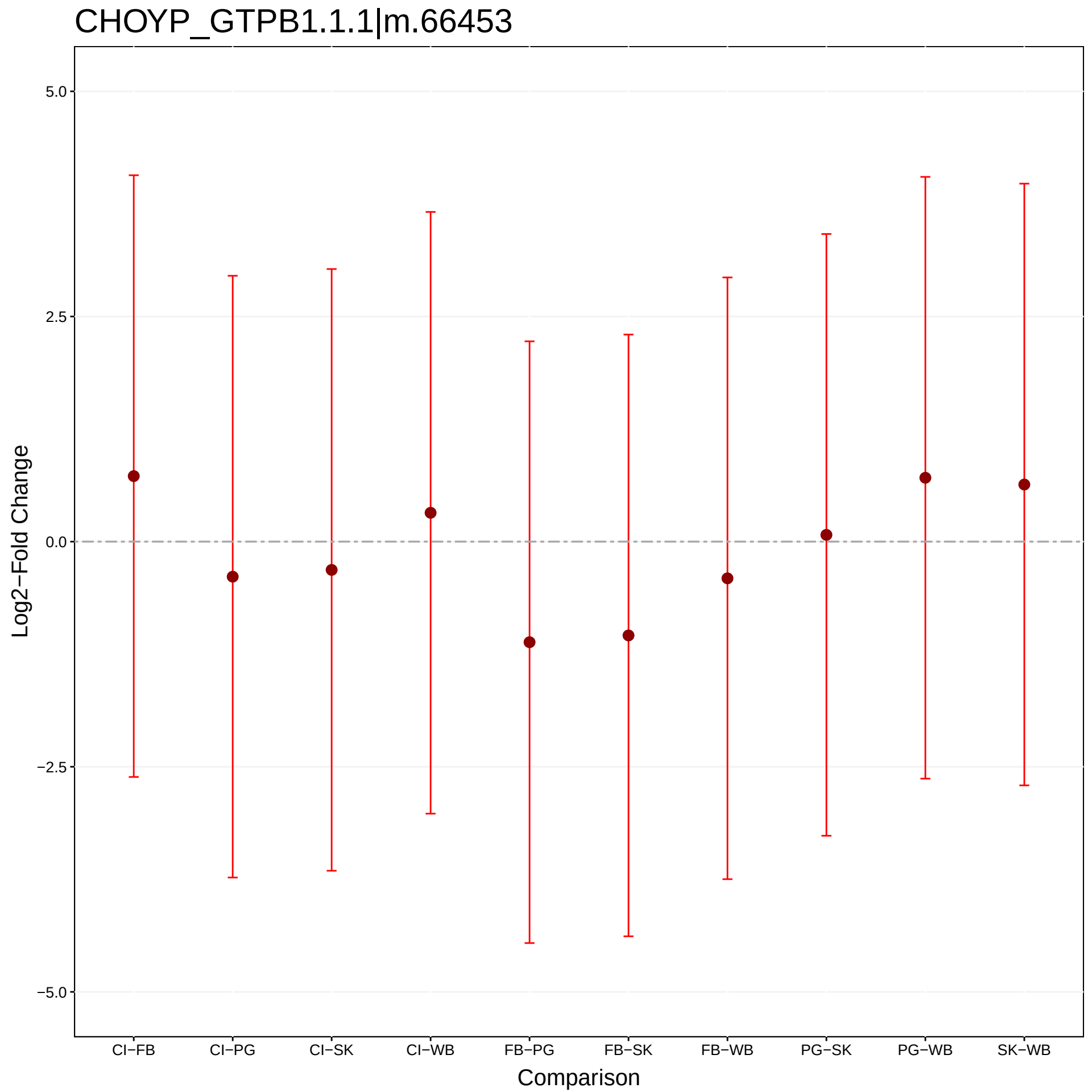

CHOYP_GSTO1.1.2|m.14745
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

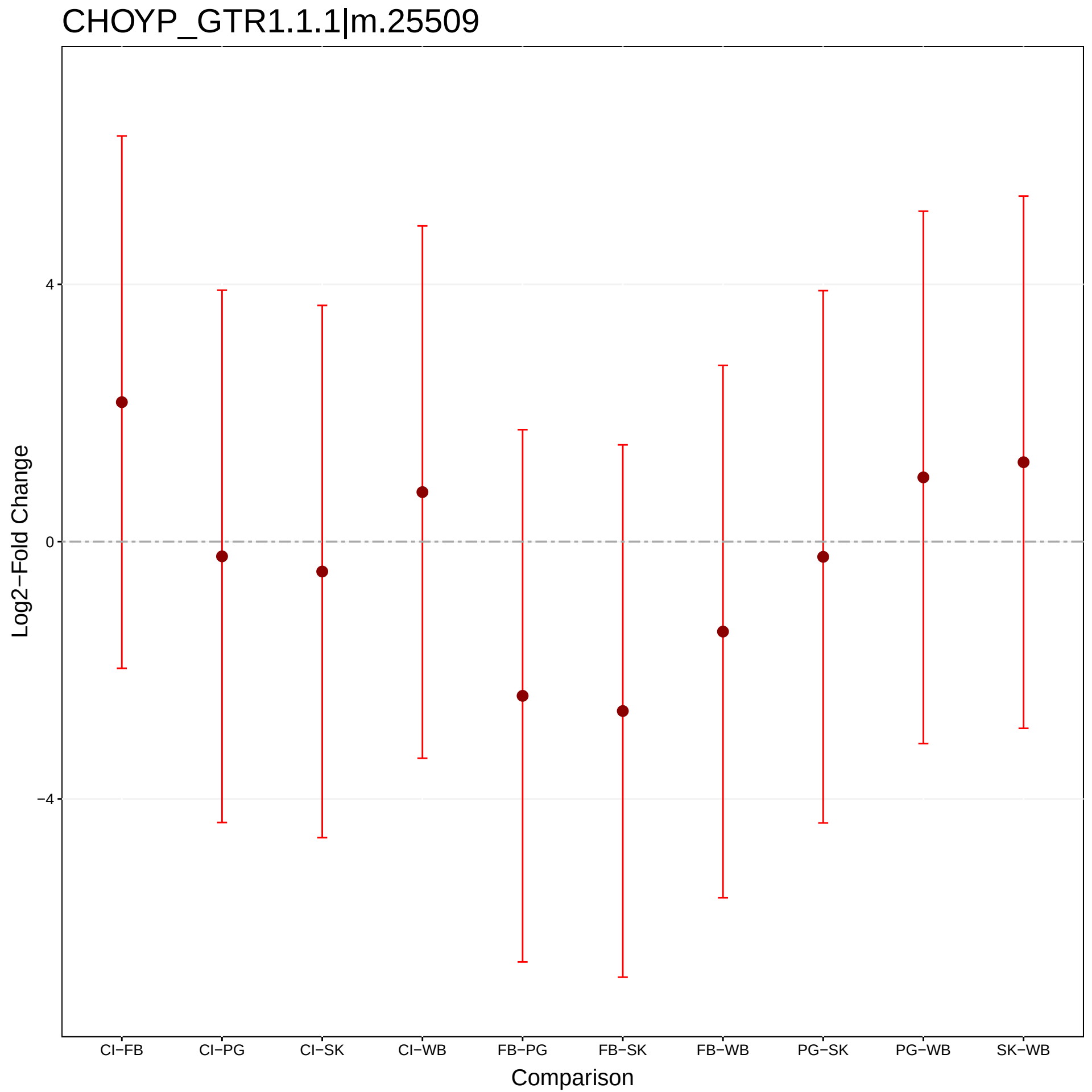

CHOYP_GSTO1.2.2|m.26202
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

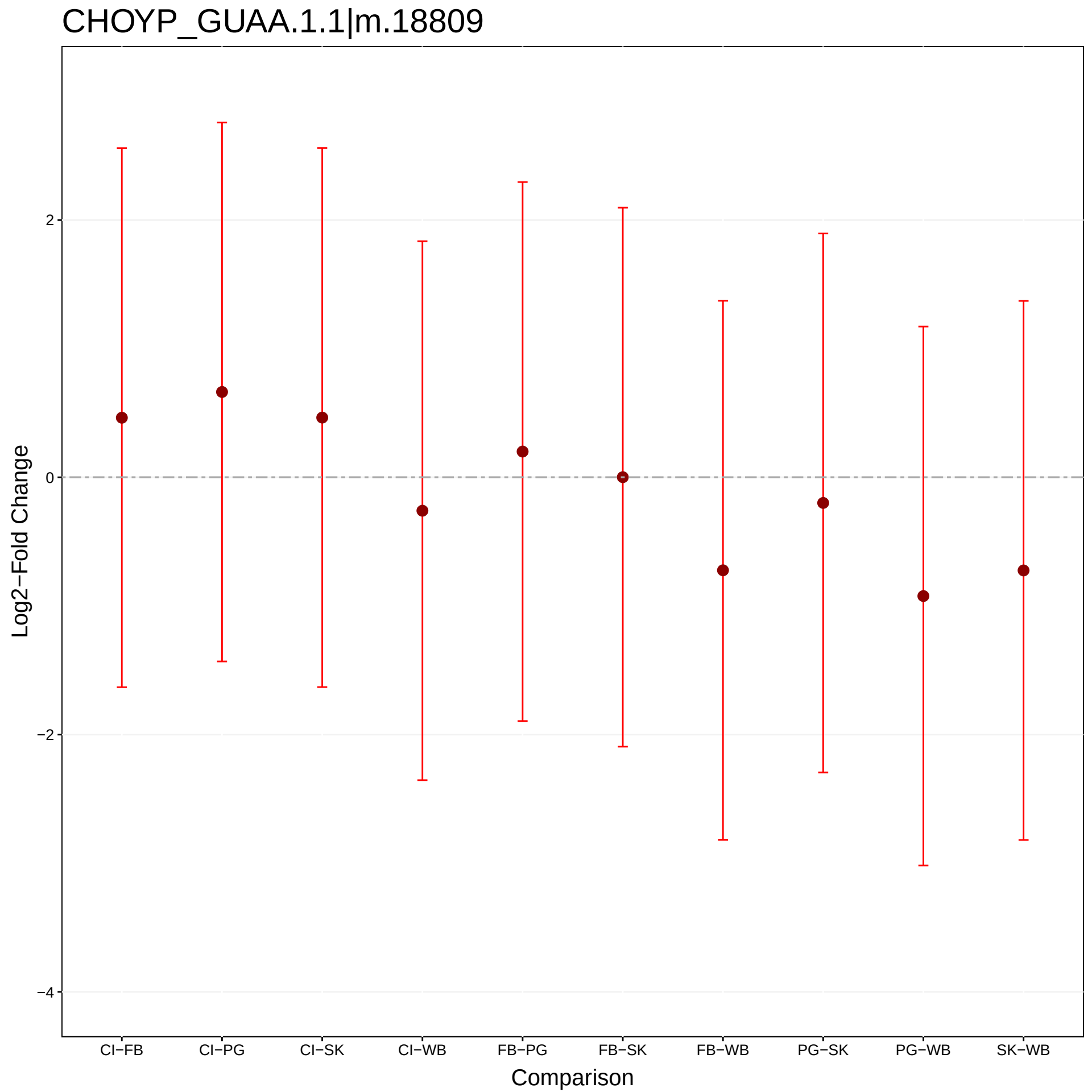

CHOYP_GSTO2.1.1|m.36486
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

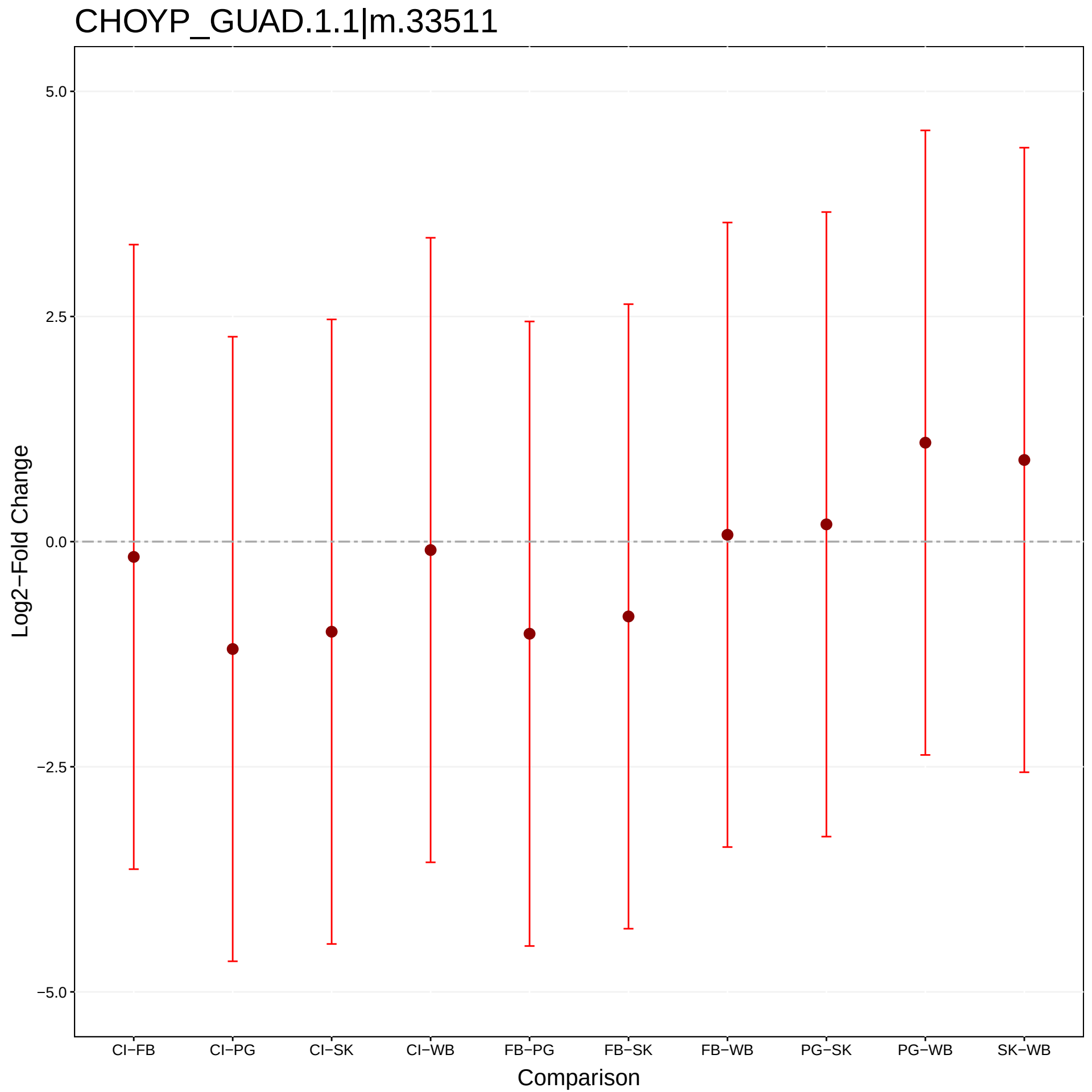

CHOYP_GSTS8.1.1|m.12434
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

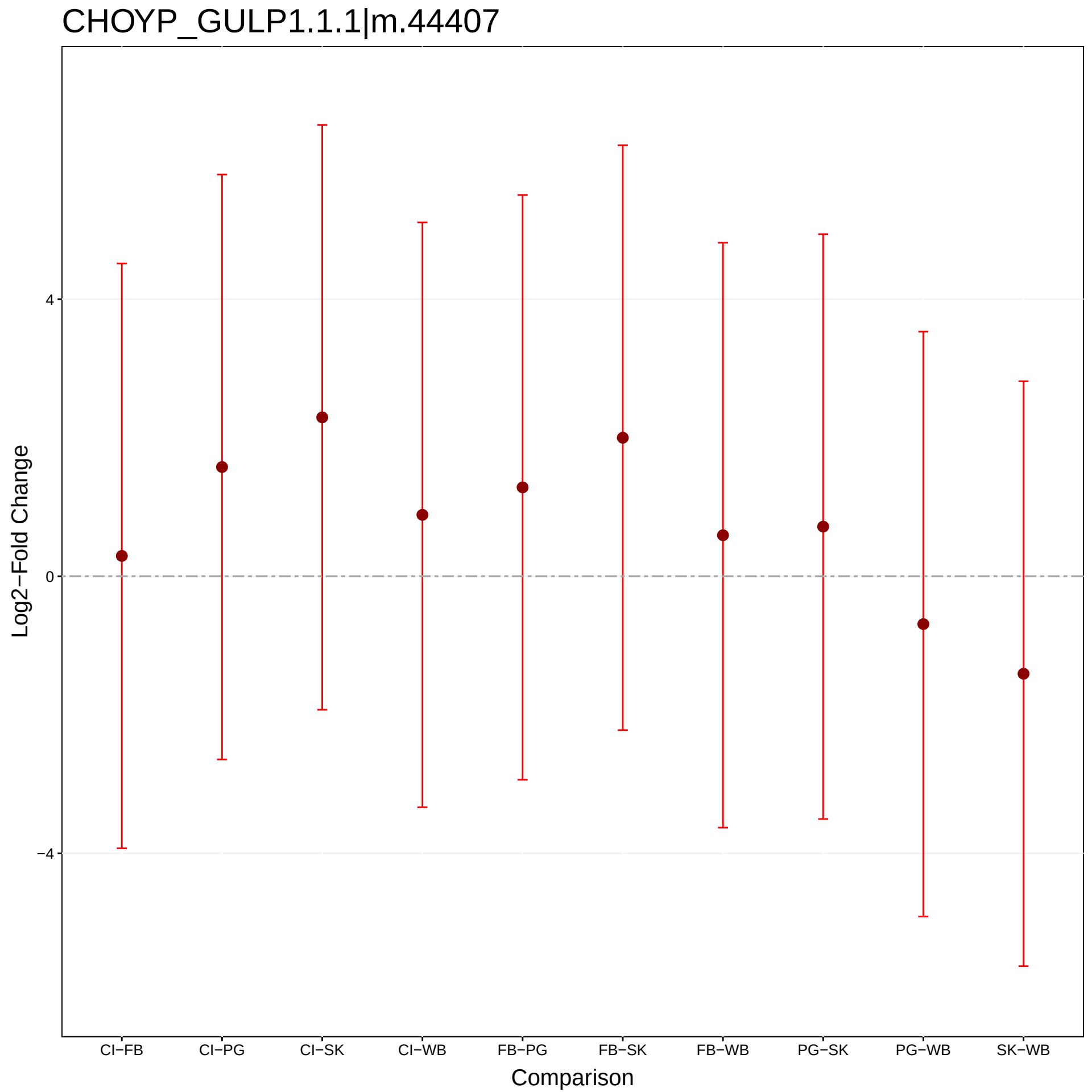

CHOYP_GSTZ1.1.1|m.56540
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

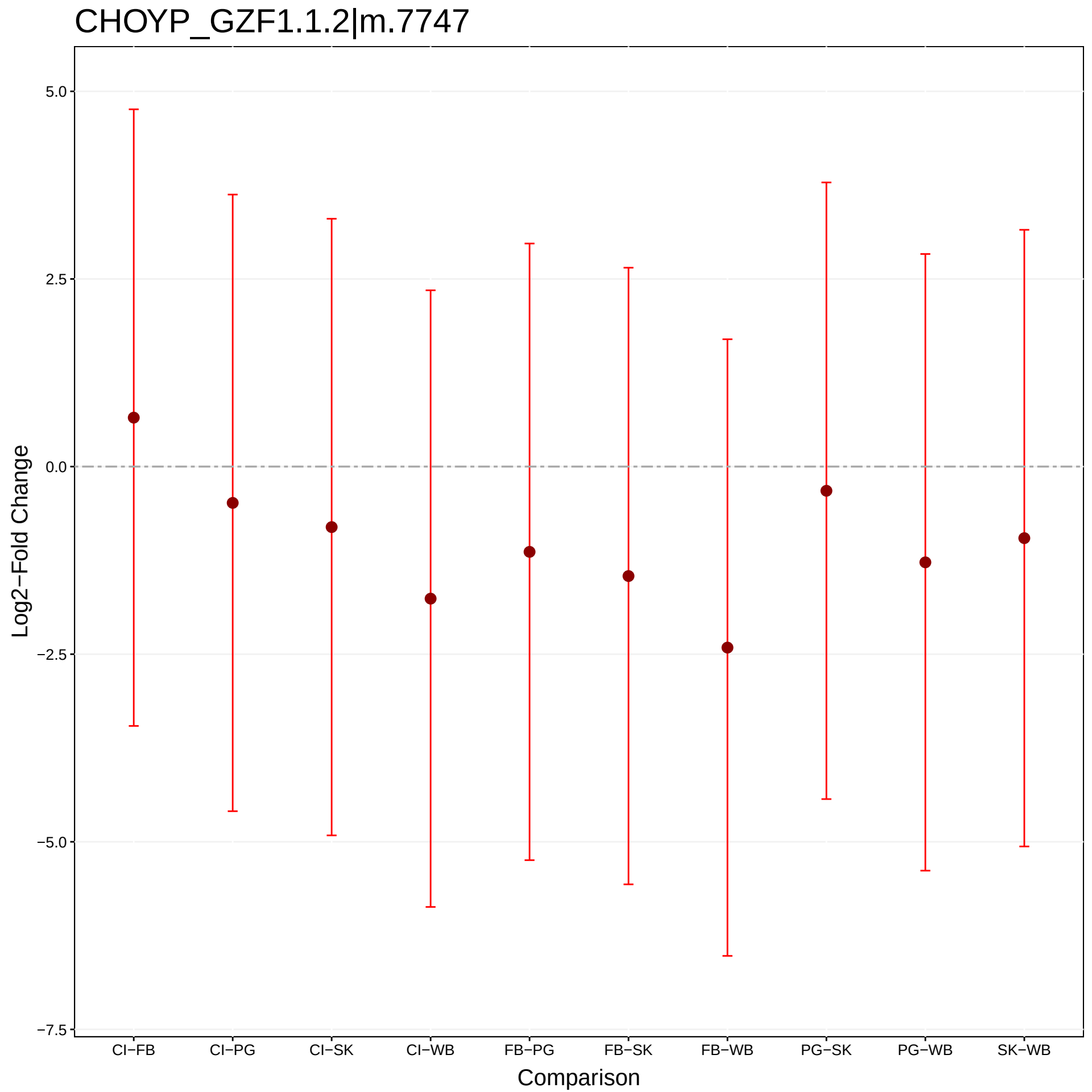

CHOYP_GTPB1.1.1|m.66453
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

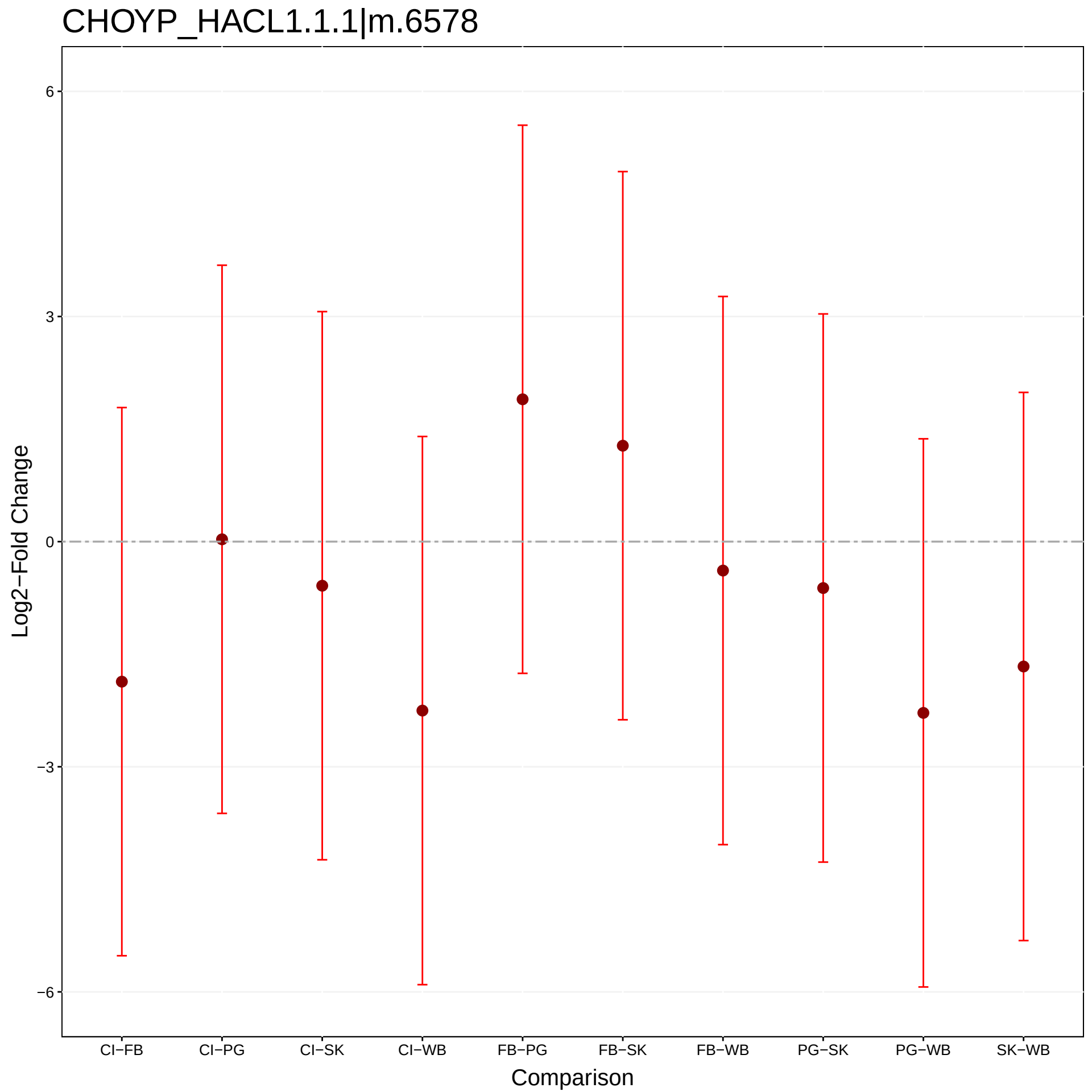

CHOYP_GTR1.1.1|m.25509
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

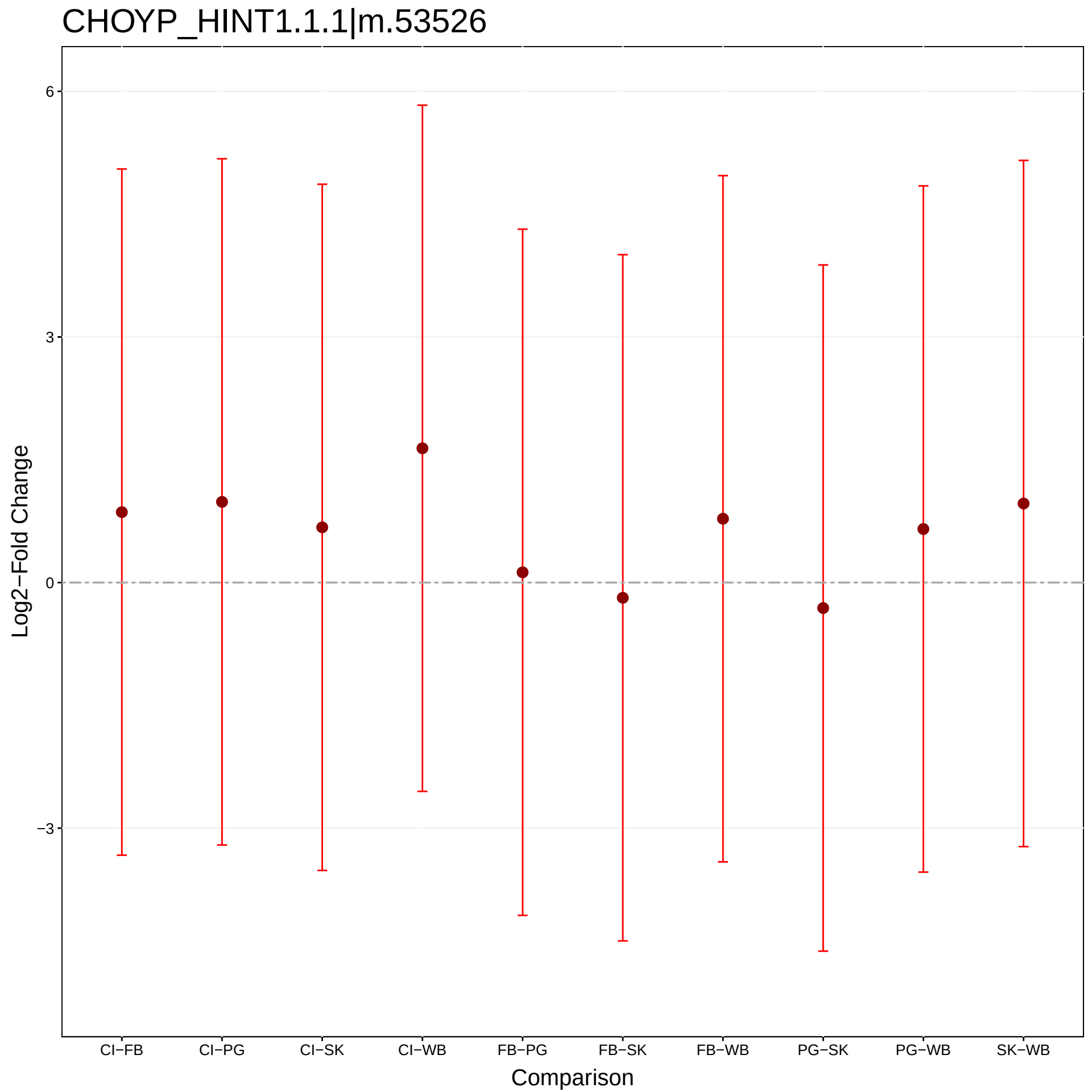

CHOYP_GUAA.1.1|m.18809
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

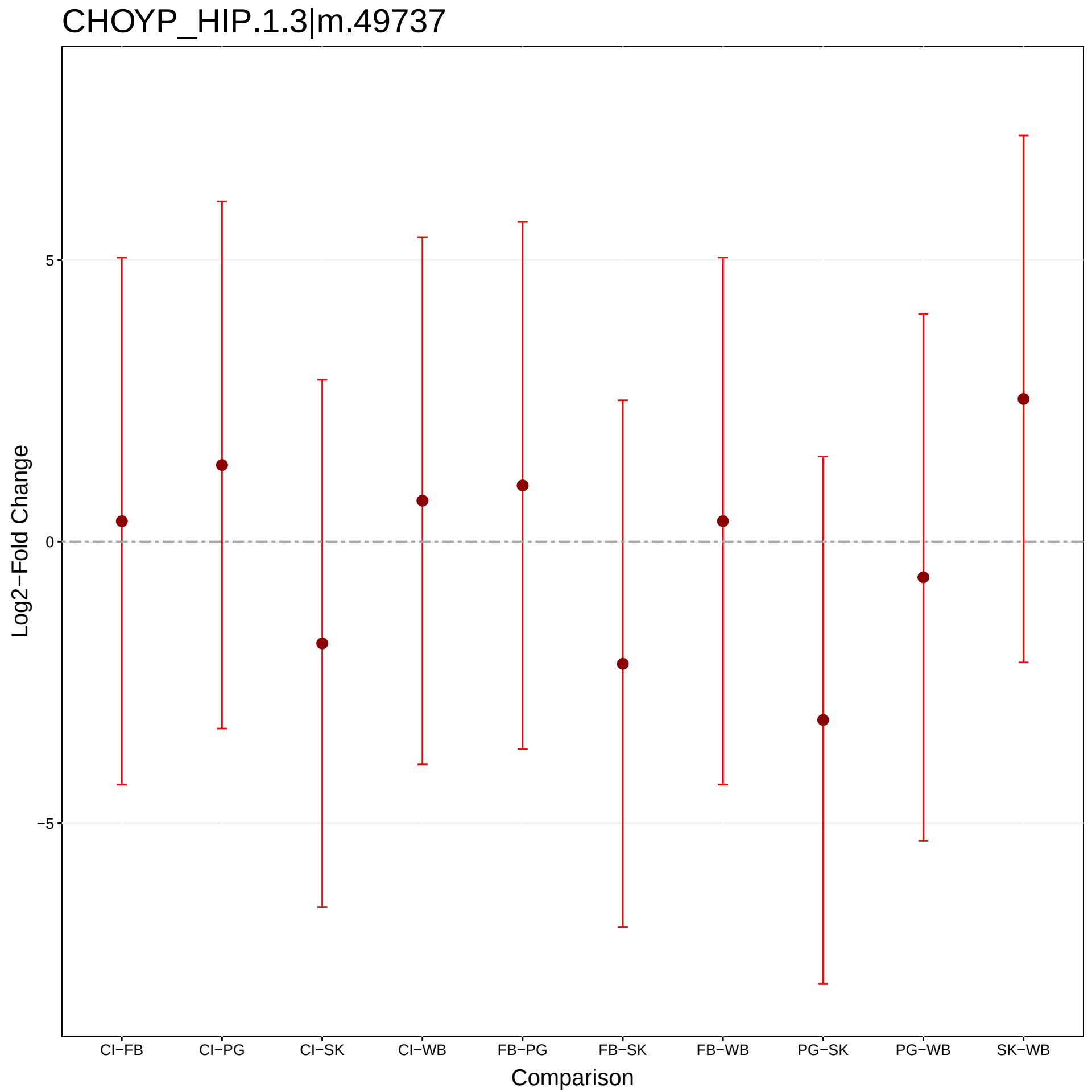

CHOYP_GUAD.1.1|m.33511
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

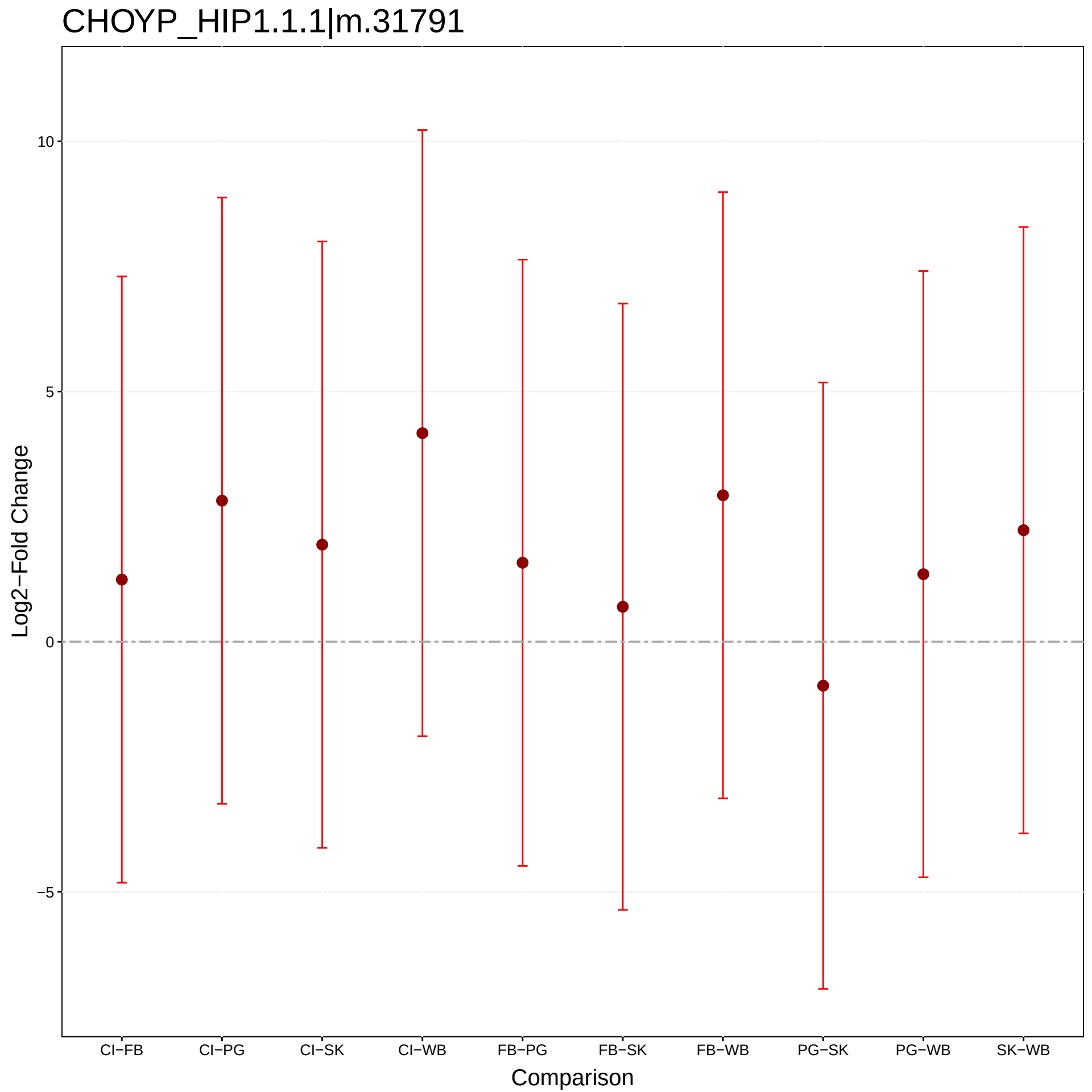

CHOYP_GULP1.1.1|m.44407
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

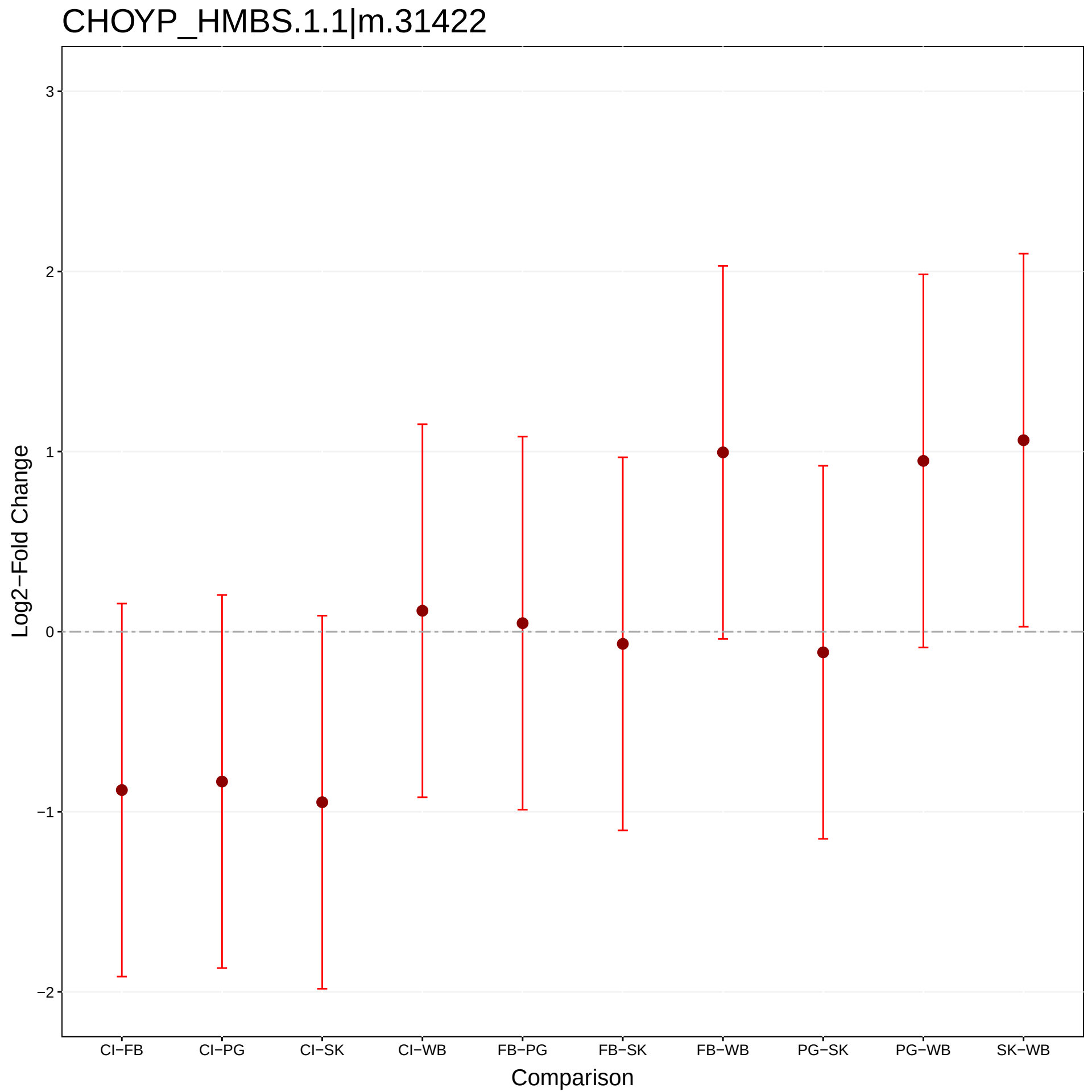

CHOYP_GZF1.1.2|m.7747
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

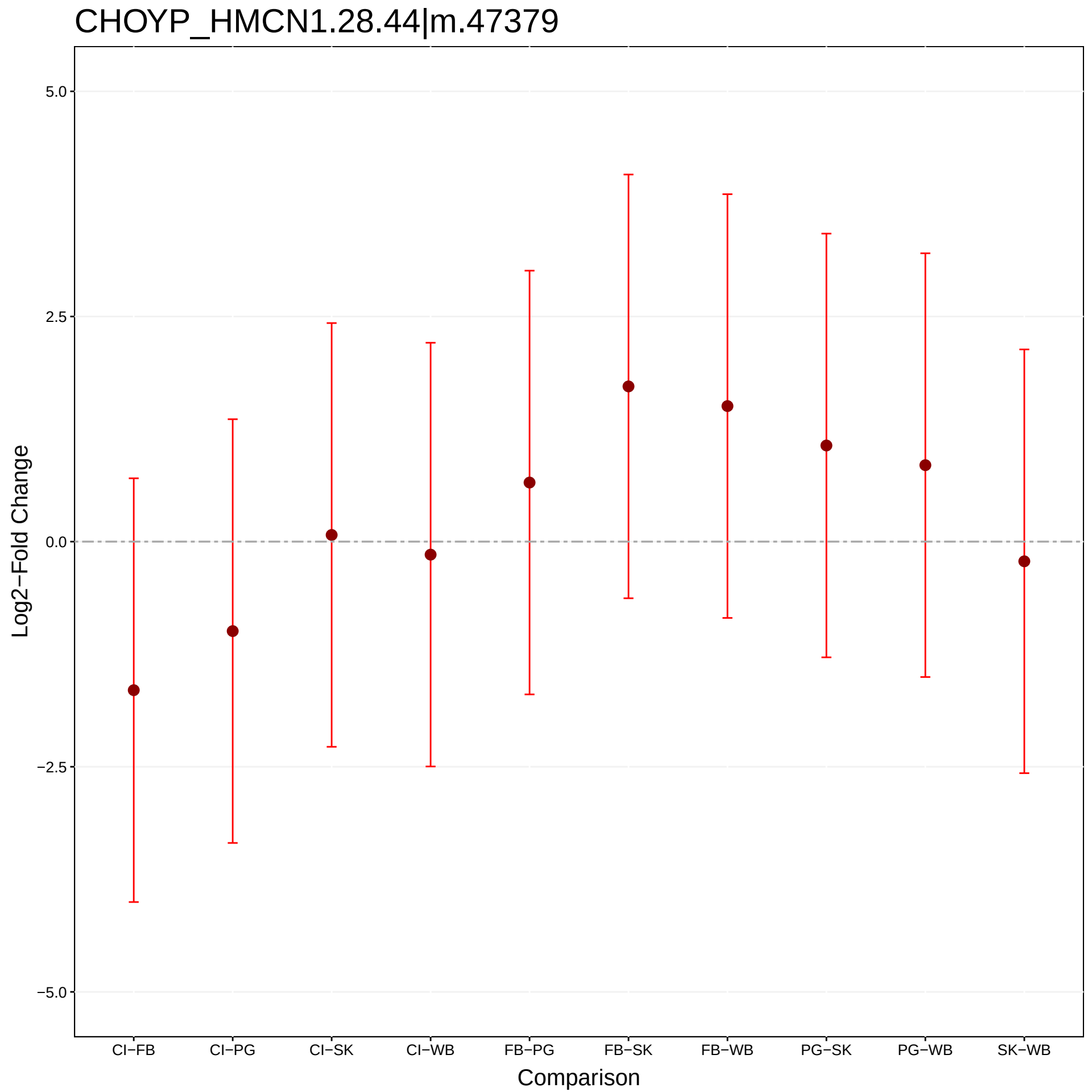

CHOYP_HACL1.1.1|m.6578
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

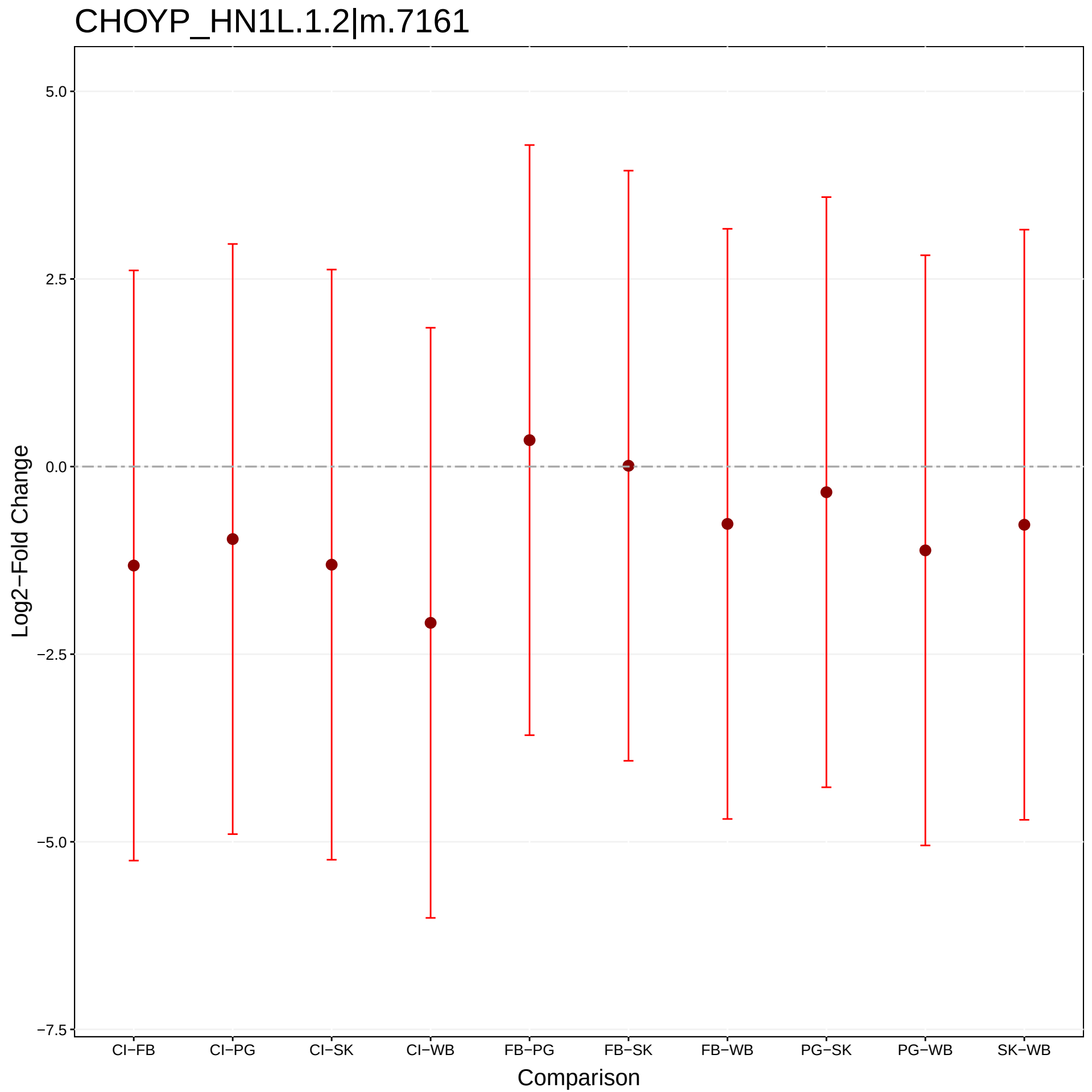

CHOYP_HINT1.1.1|m.53526
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

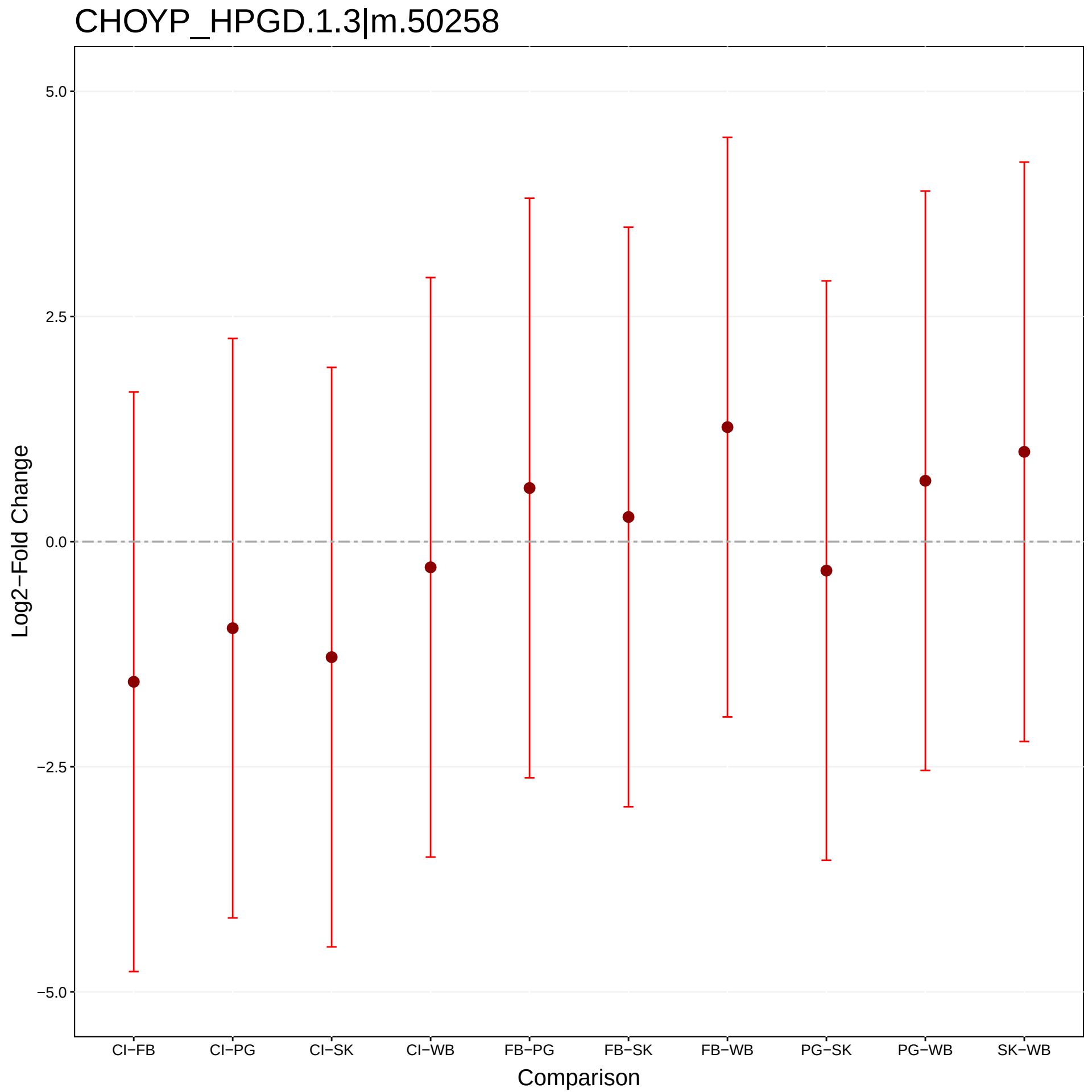

CHOYP_HIP.1.3|m.49737
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

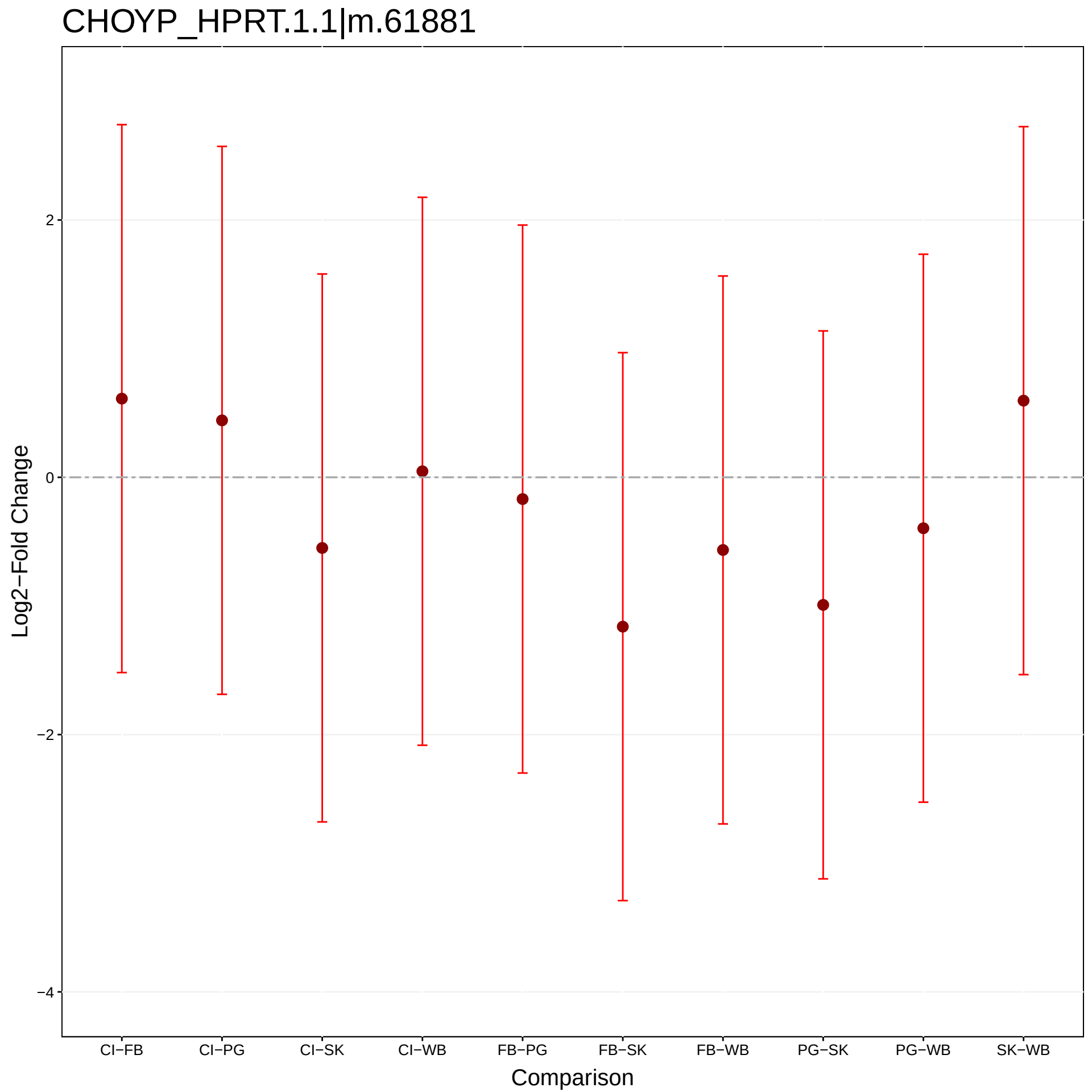

CHOYP_HIP1.1.1|m.31791
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

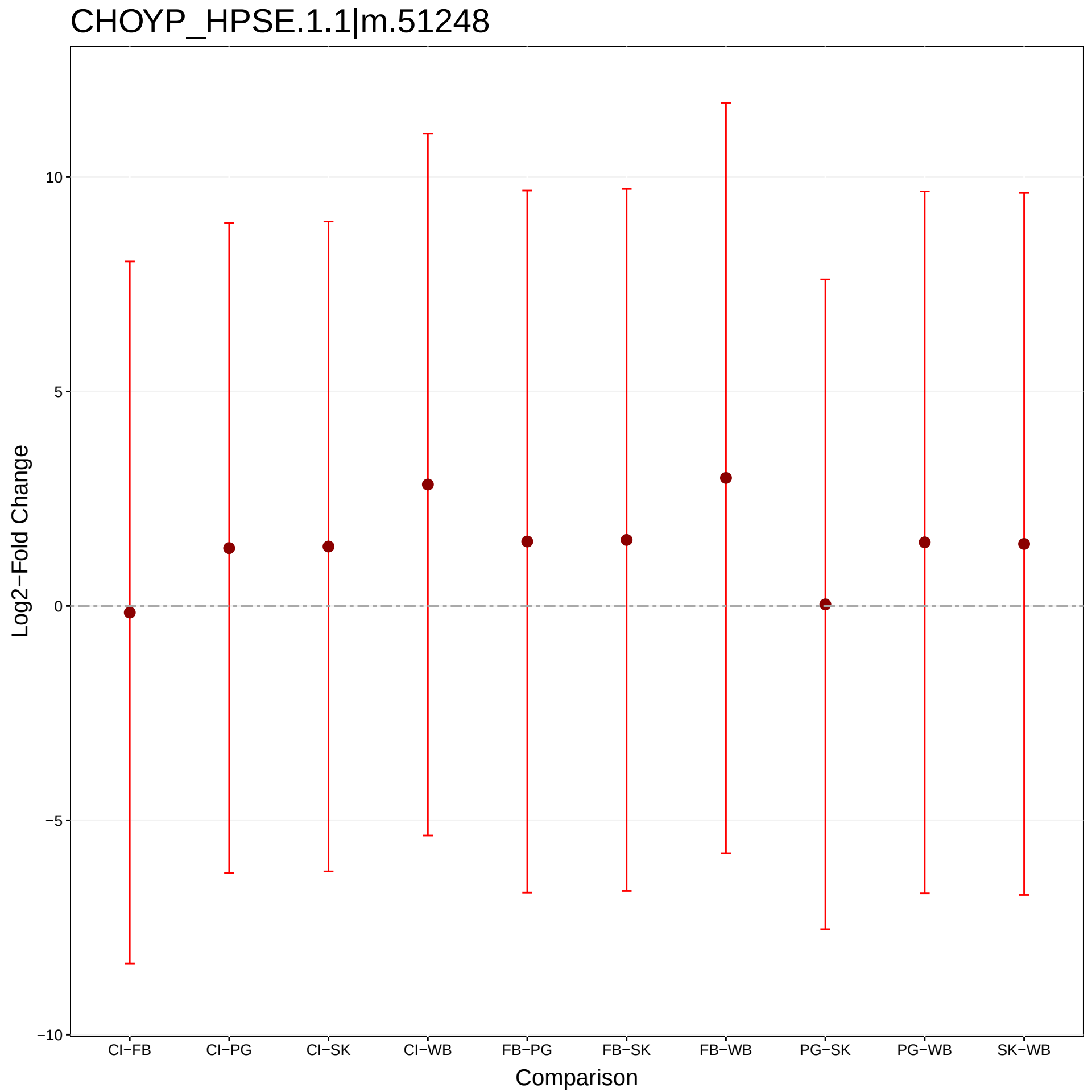

CHOYP_HMBS.1.1|m.31422
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

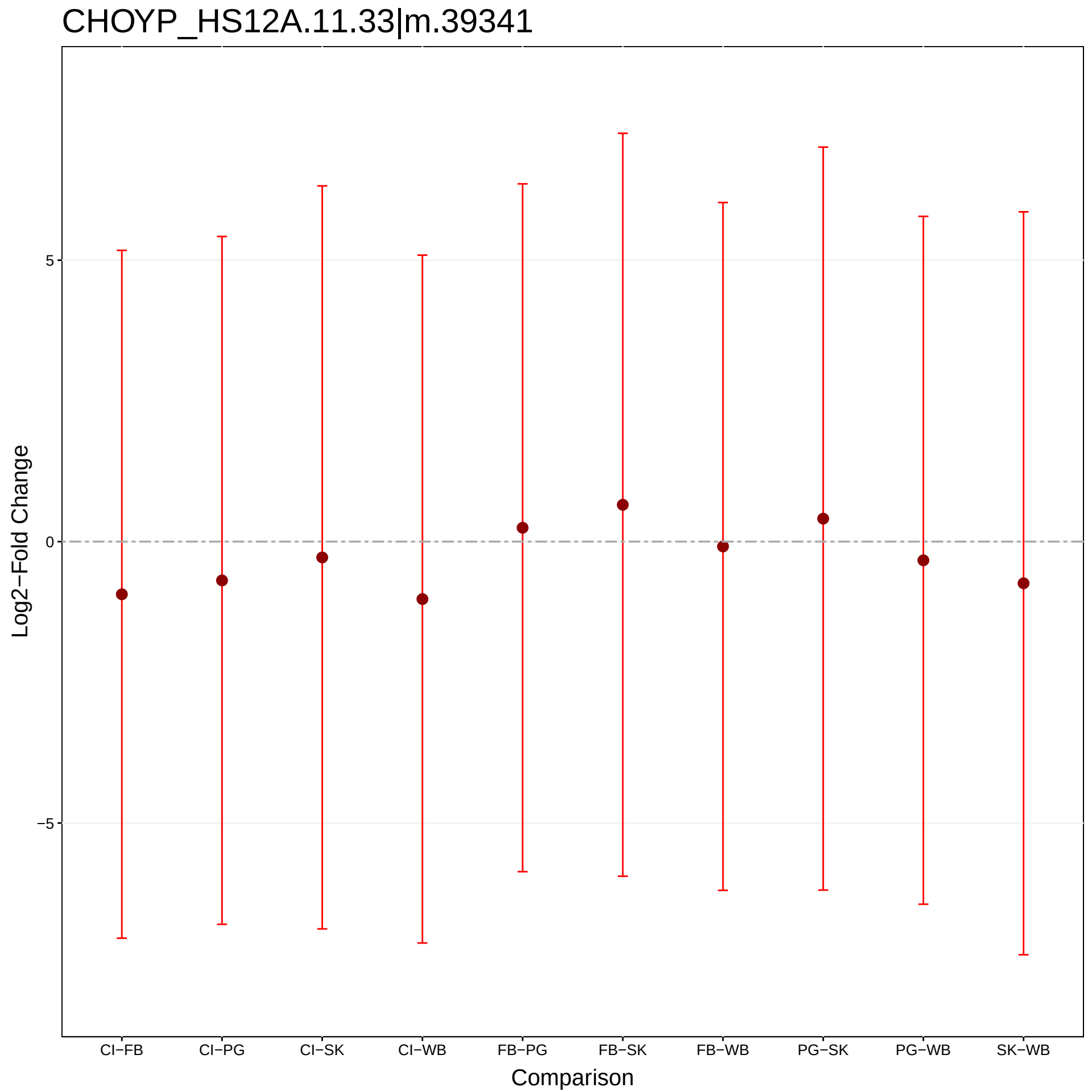

CHOYP_HMCN1.28.44|m.47379
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

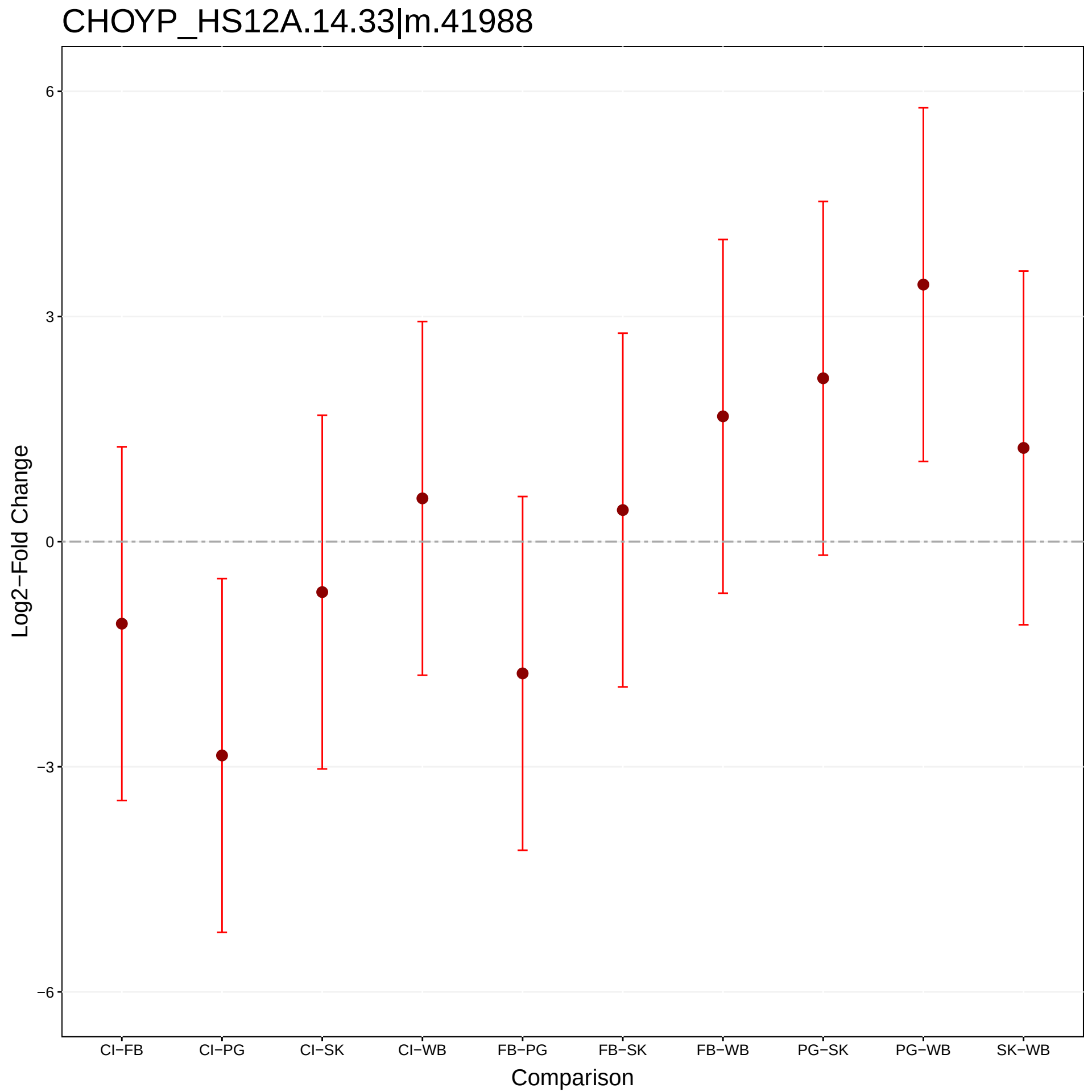

CHOYP_HN1L.1.2|m.7161
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

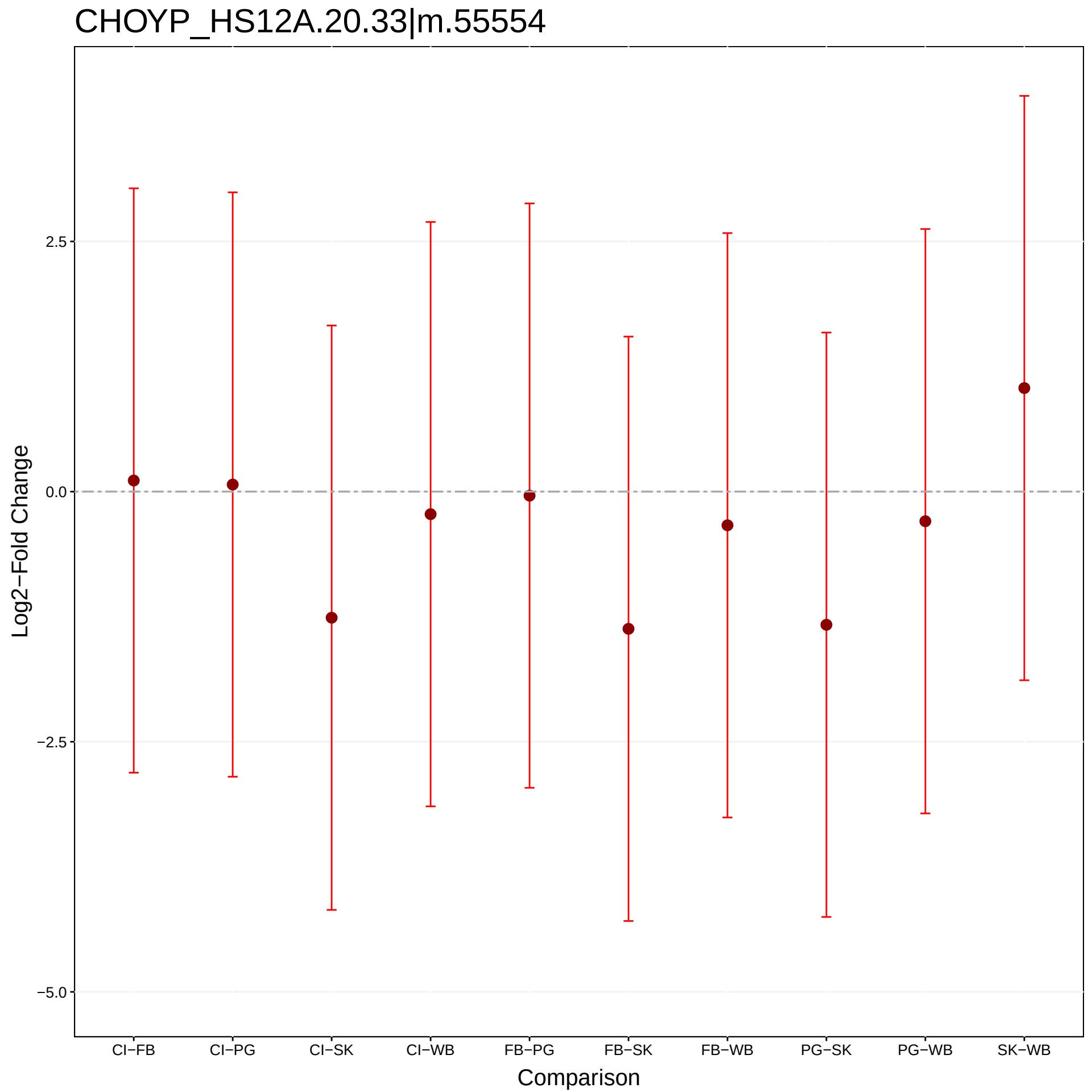

CHOYP_HPGD.1.3|m.50258
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

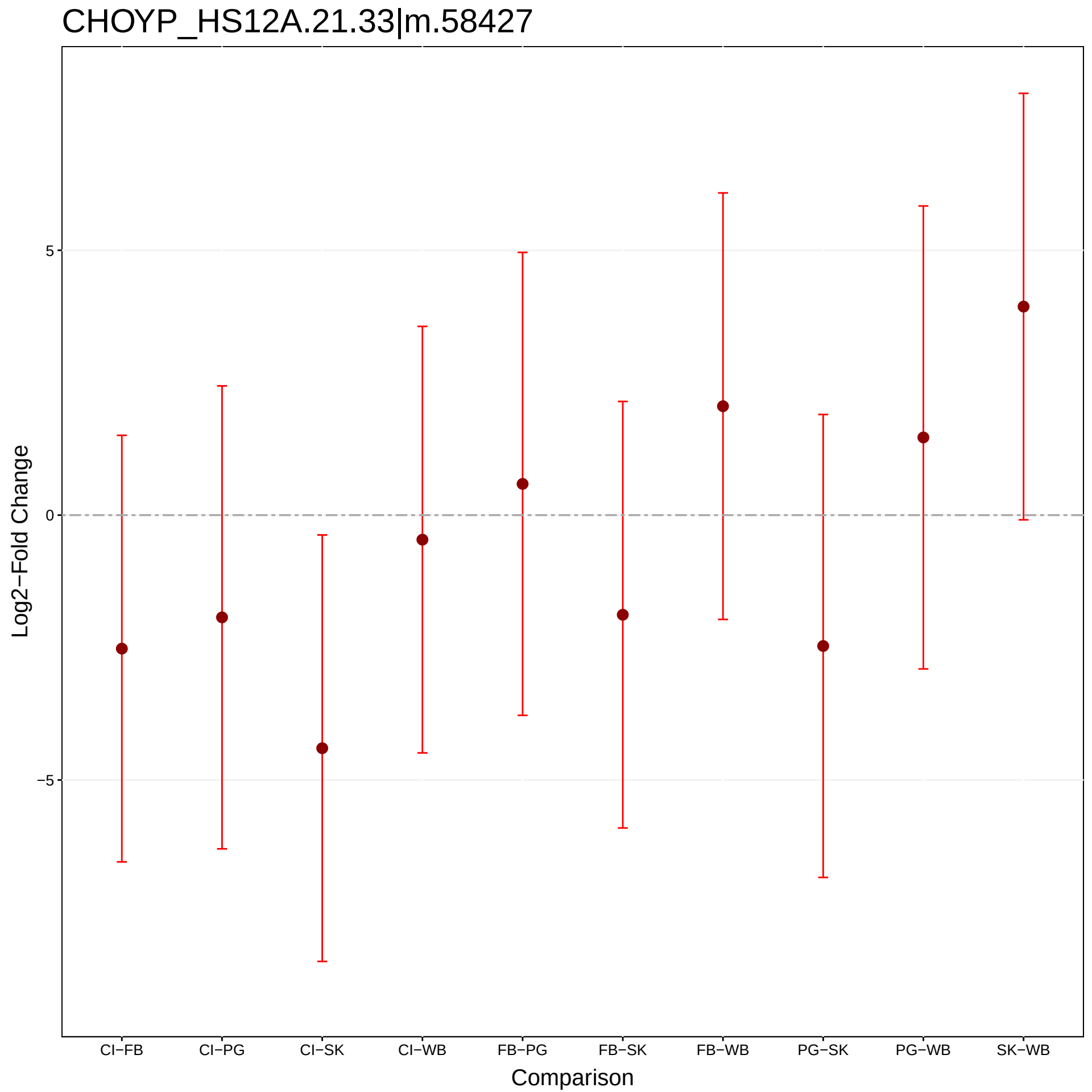

CHOYP_HPRT.1.1|m.61881
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

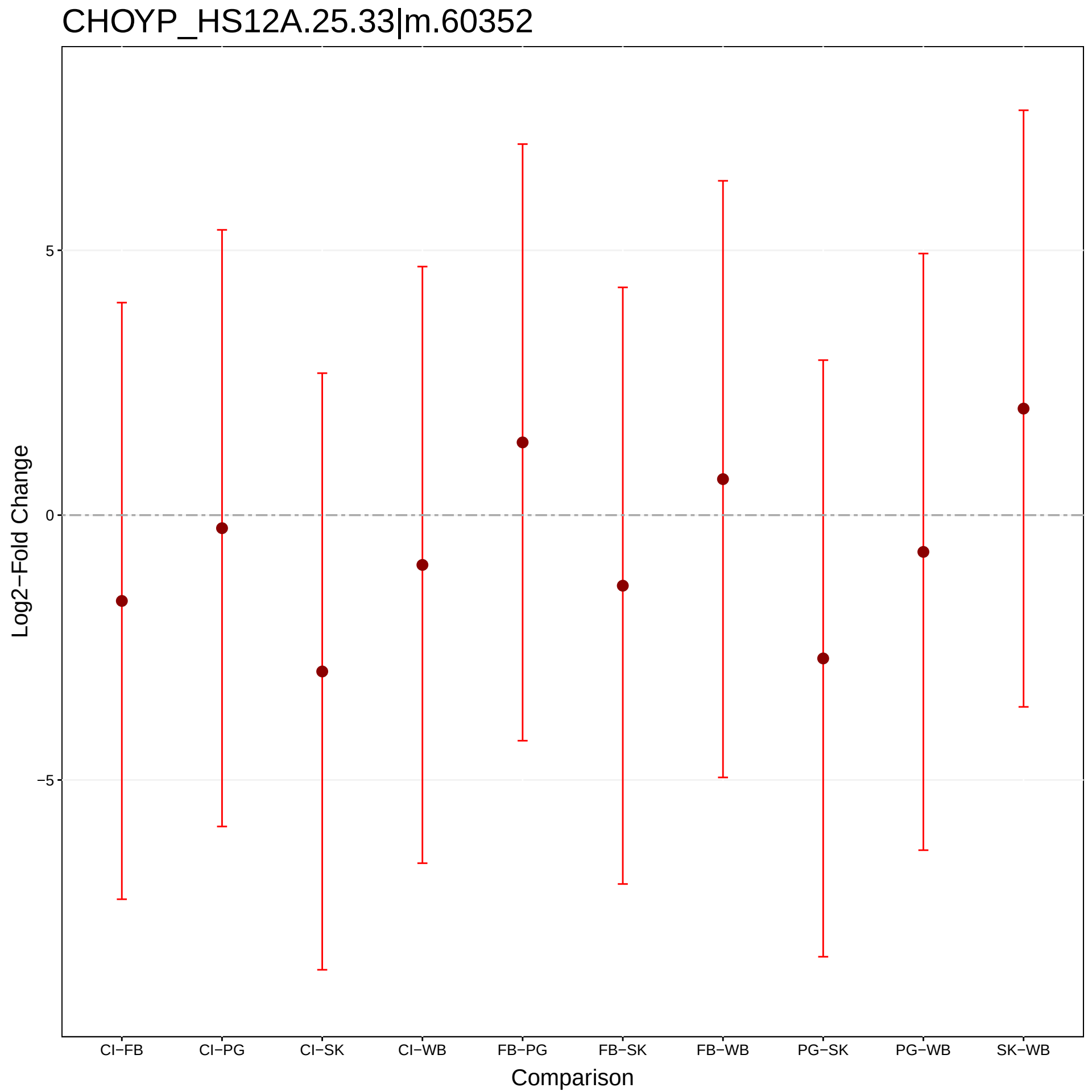

CHOYP_HPSE.1.1|m.51248
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

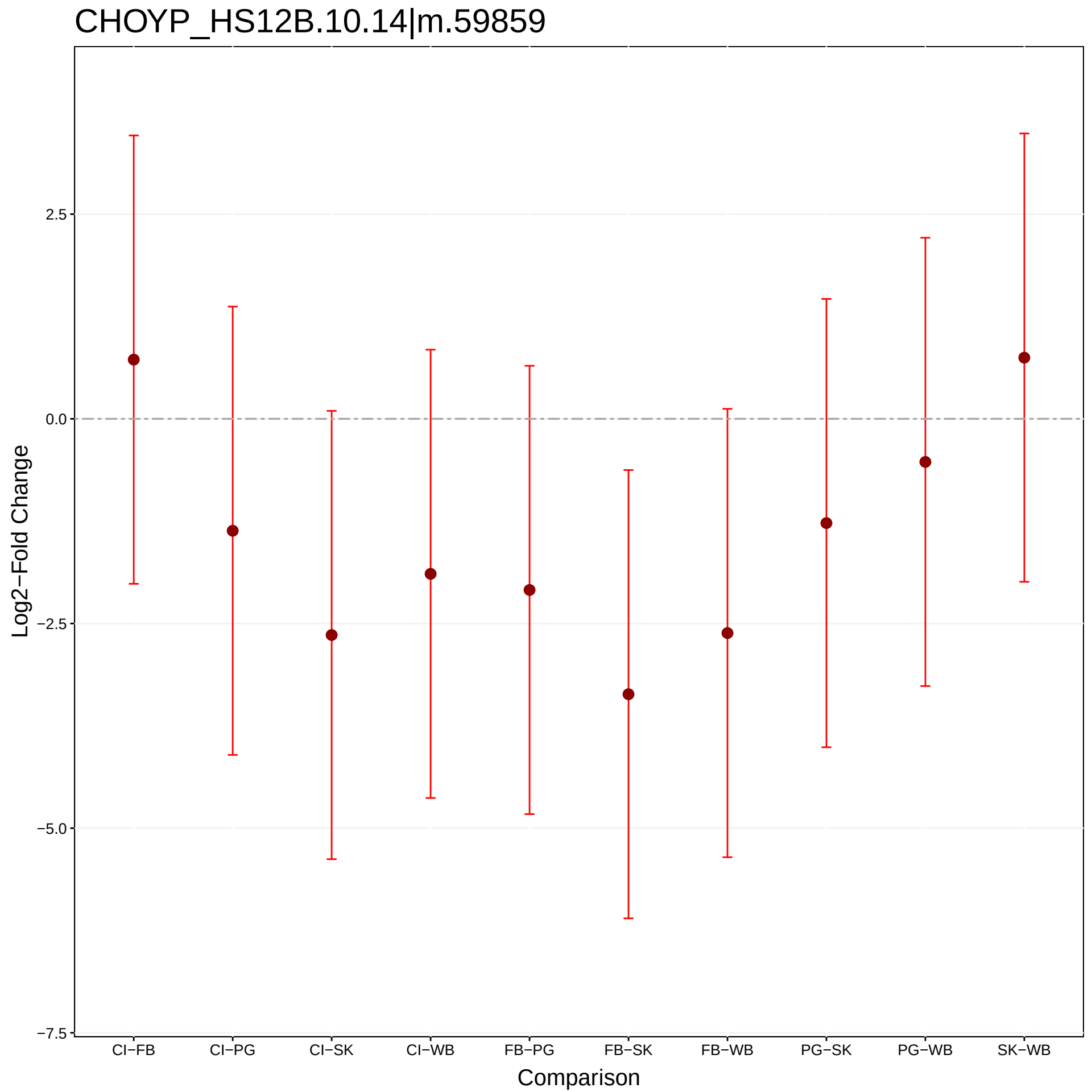

CHOYP_HS12A.11.33|m.39341
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

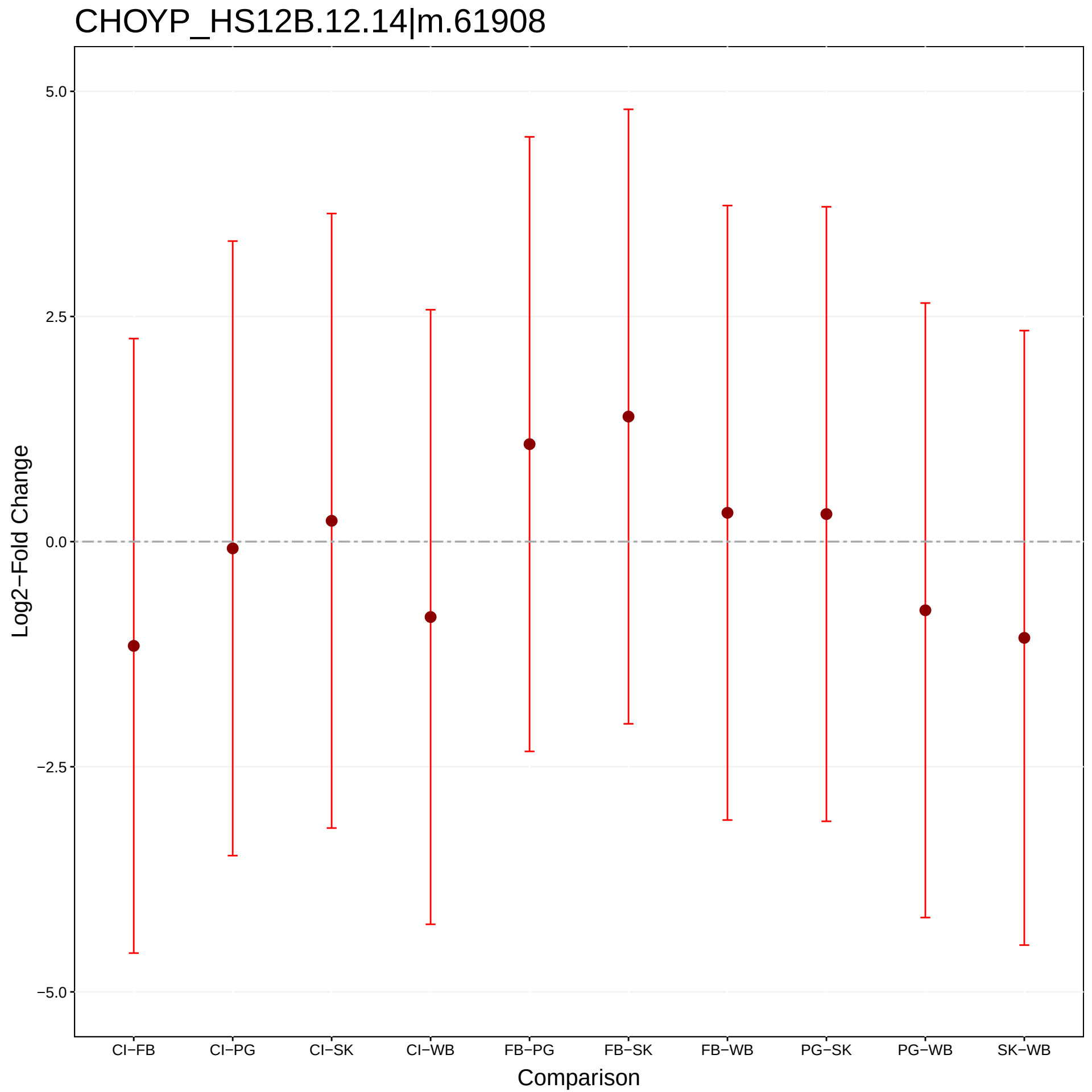

CHOYP_HS12A.14.33|m.41988
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

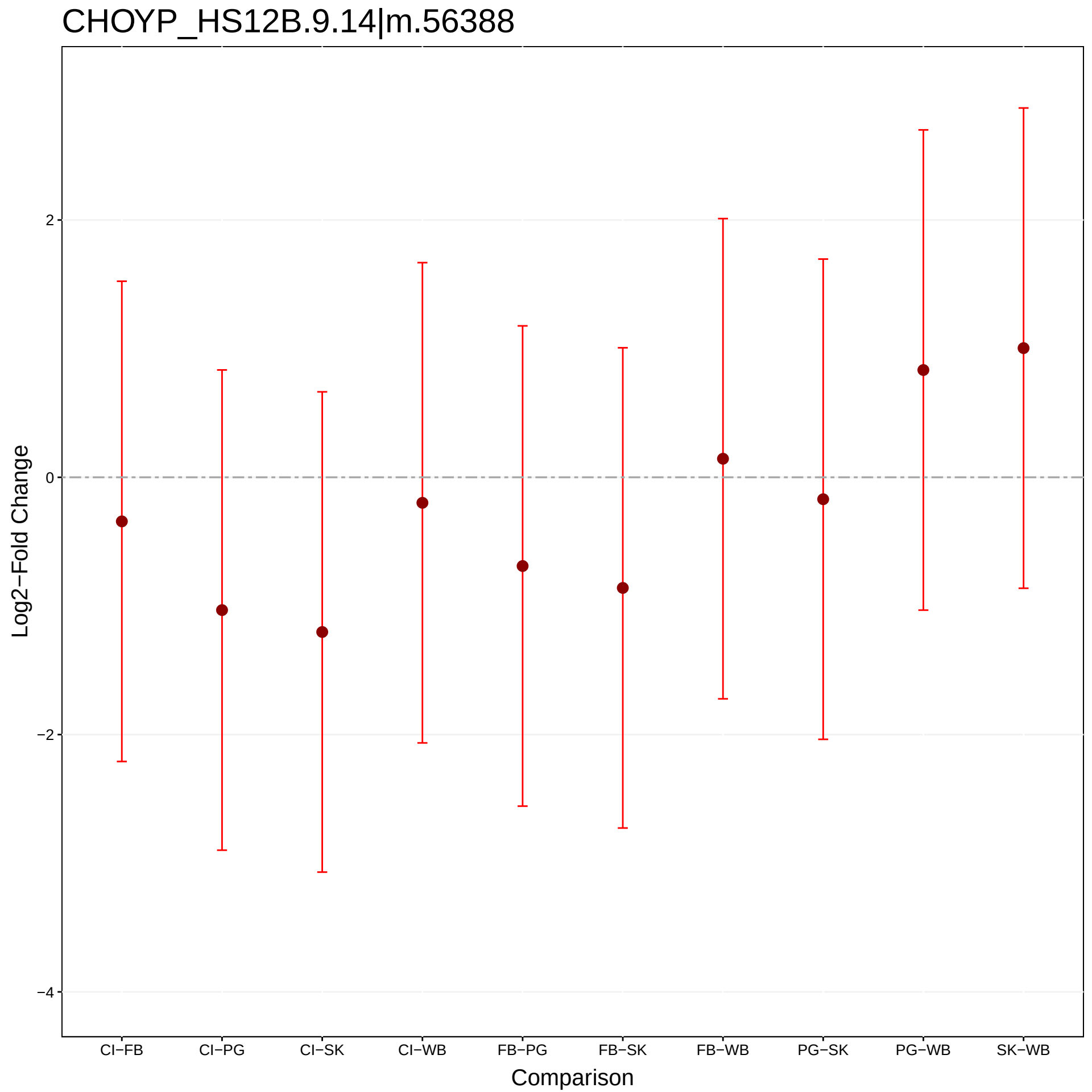

CHOYP_HS12A.20.33|m.55554
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

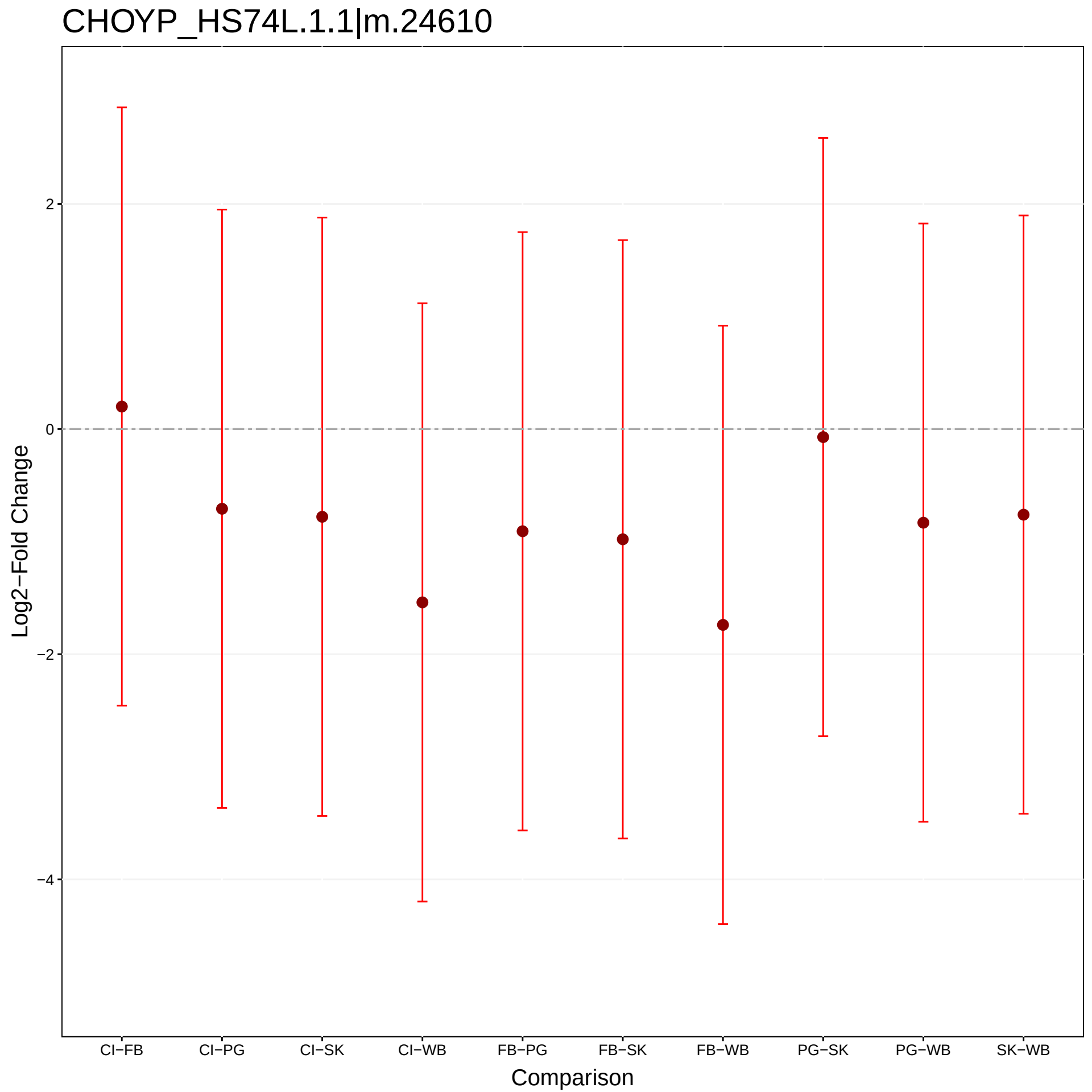

CHOYP_HS12A.21.33|m.58427
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

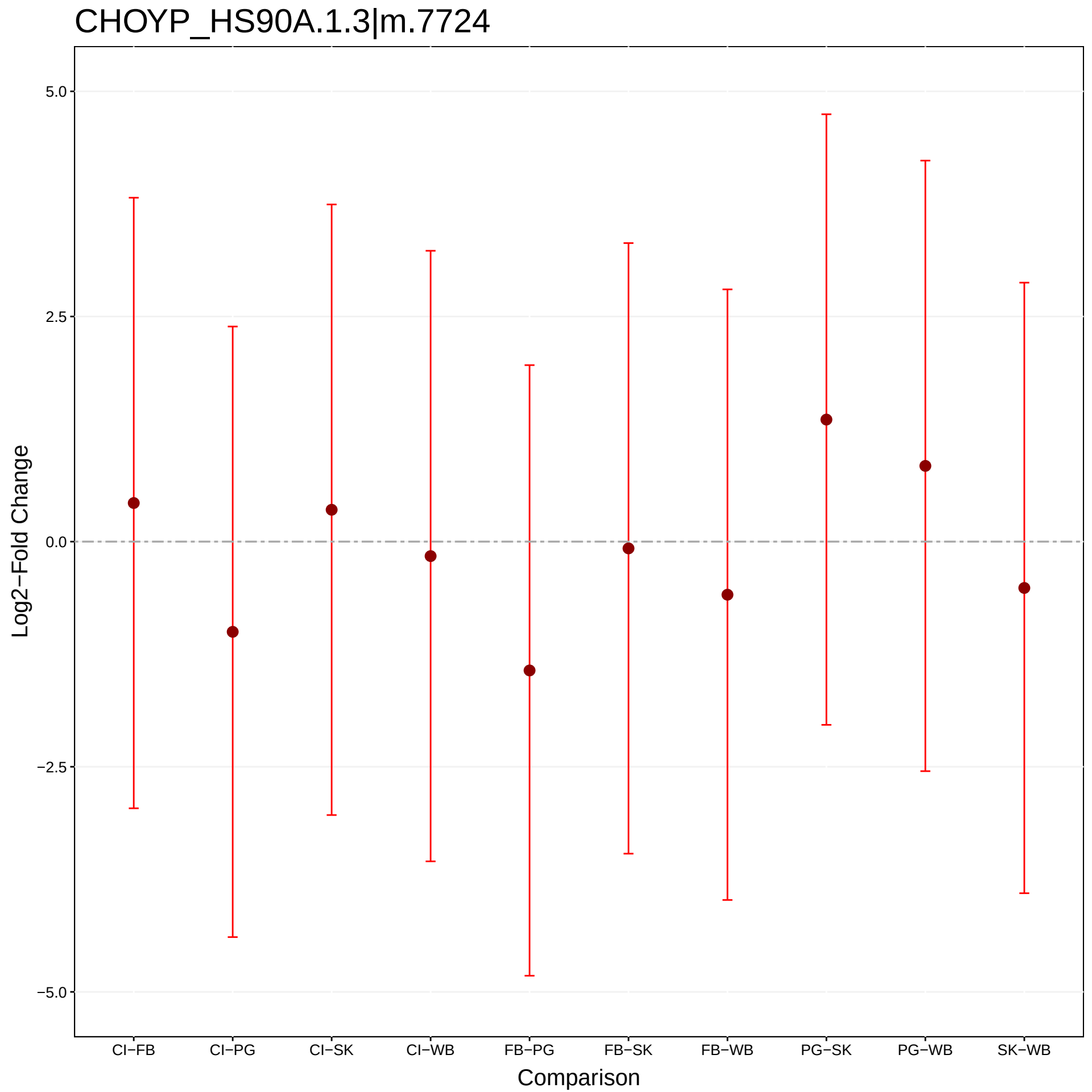

CHOYP_HS12A.25.33|m.60352
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

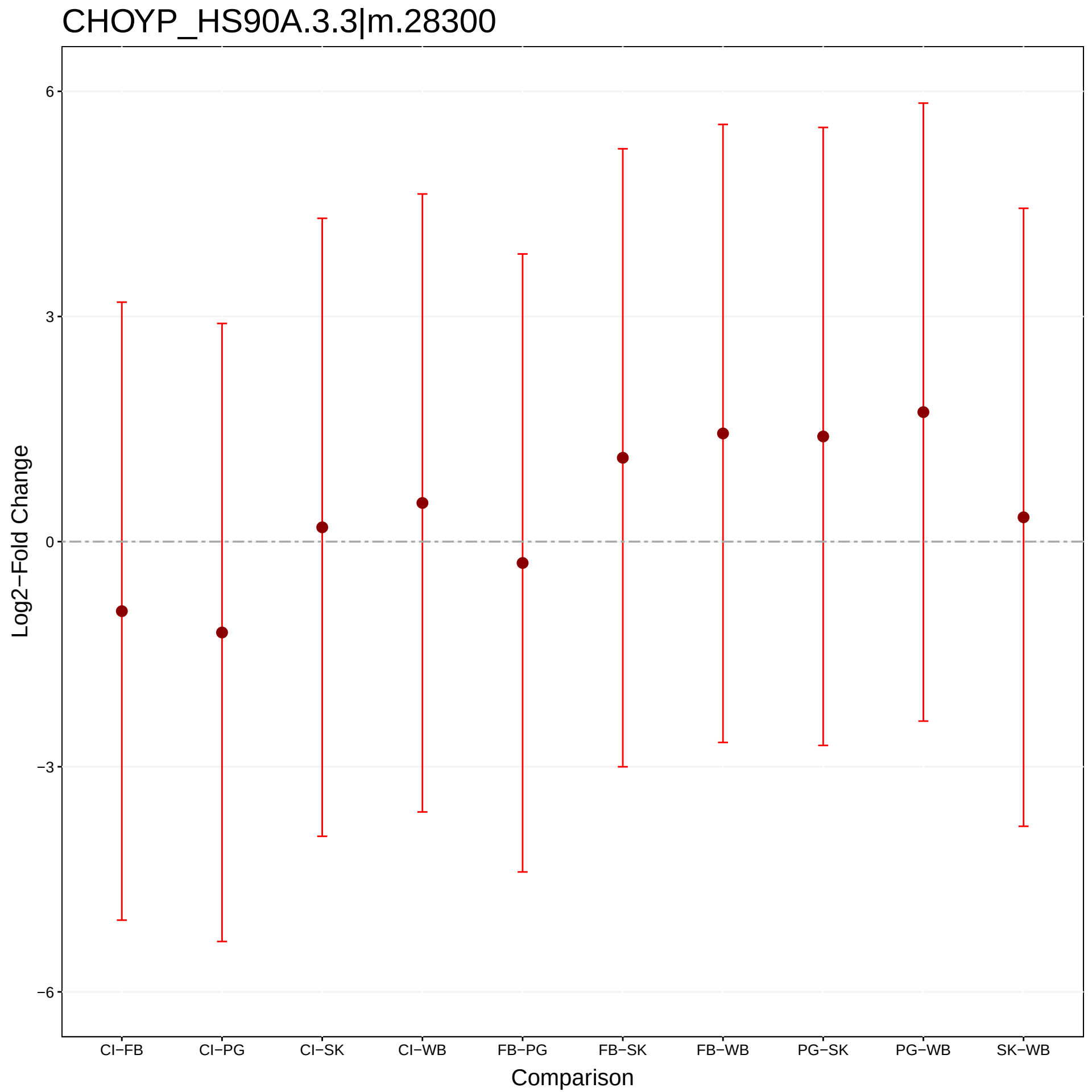

CHOYP_HS12B.10.14|m.59859
Log2−Fold Change
2.5
0.0
−2.5
−5.0
−7.5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

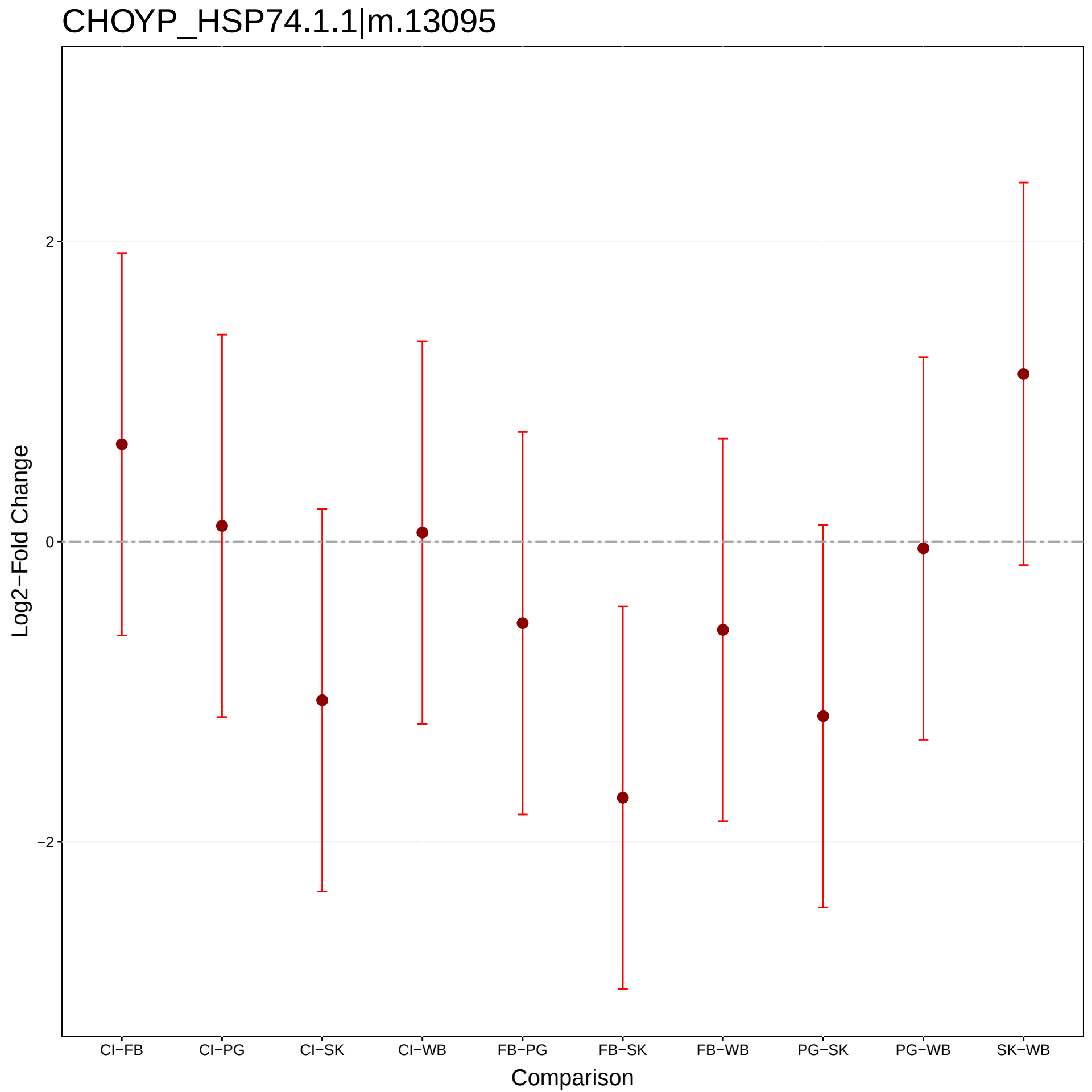

CHOYP_HS12B.12.14|m.61908
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

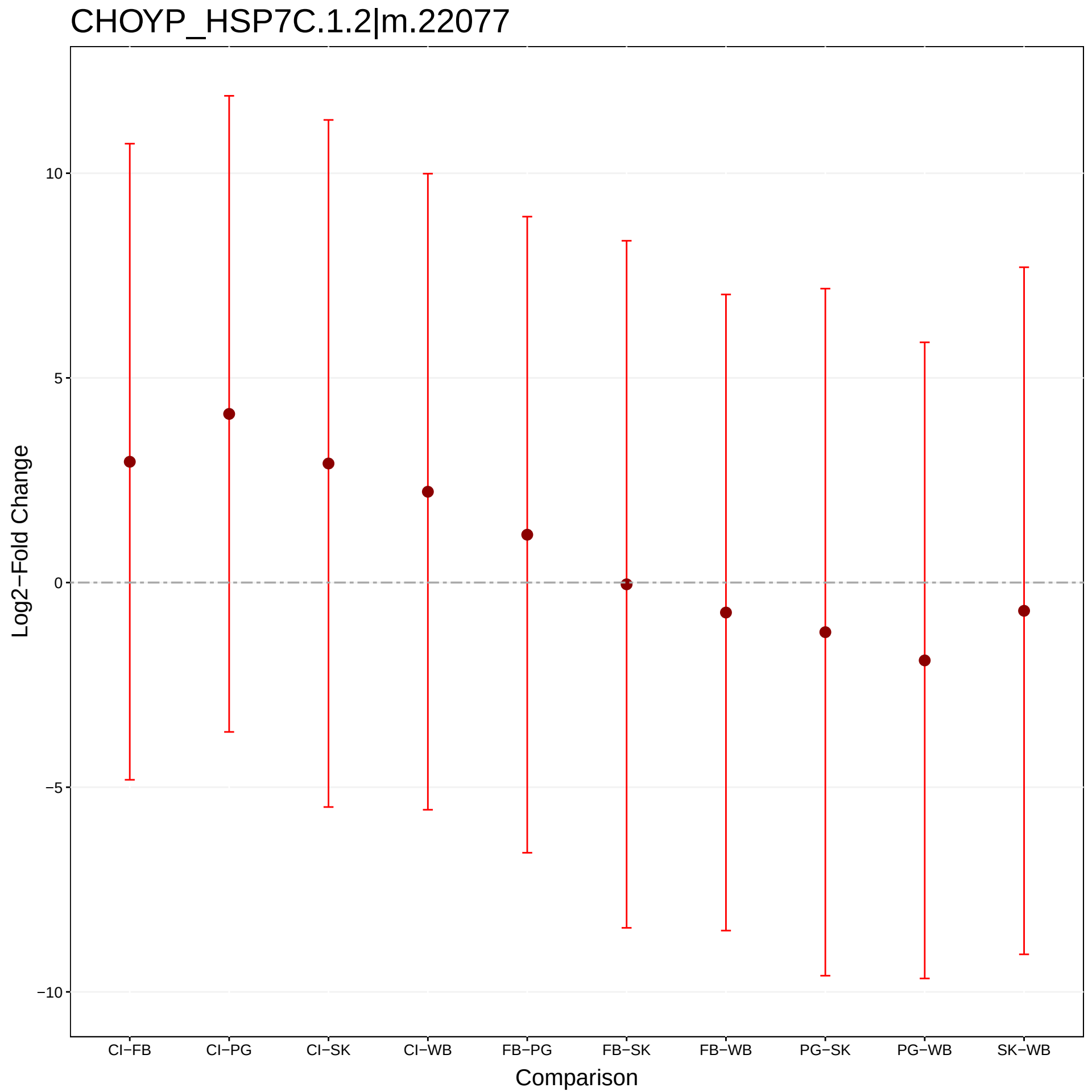

CHOYP_HS12B.9.14|m.56388
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

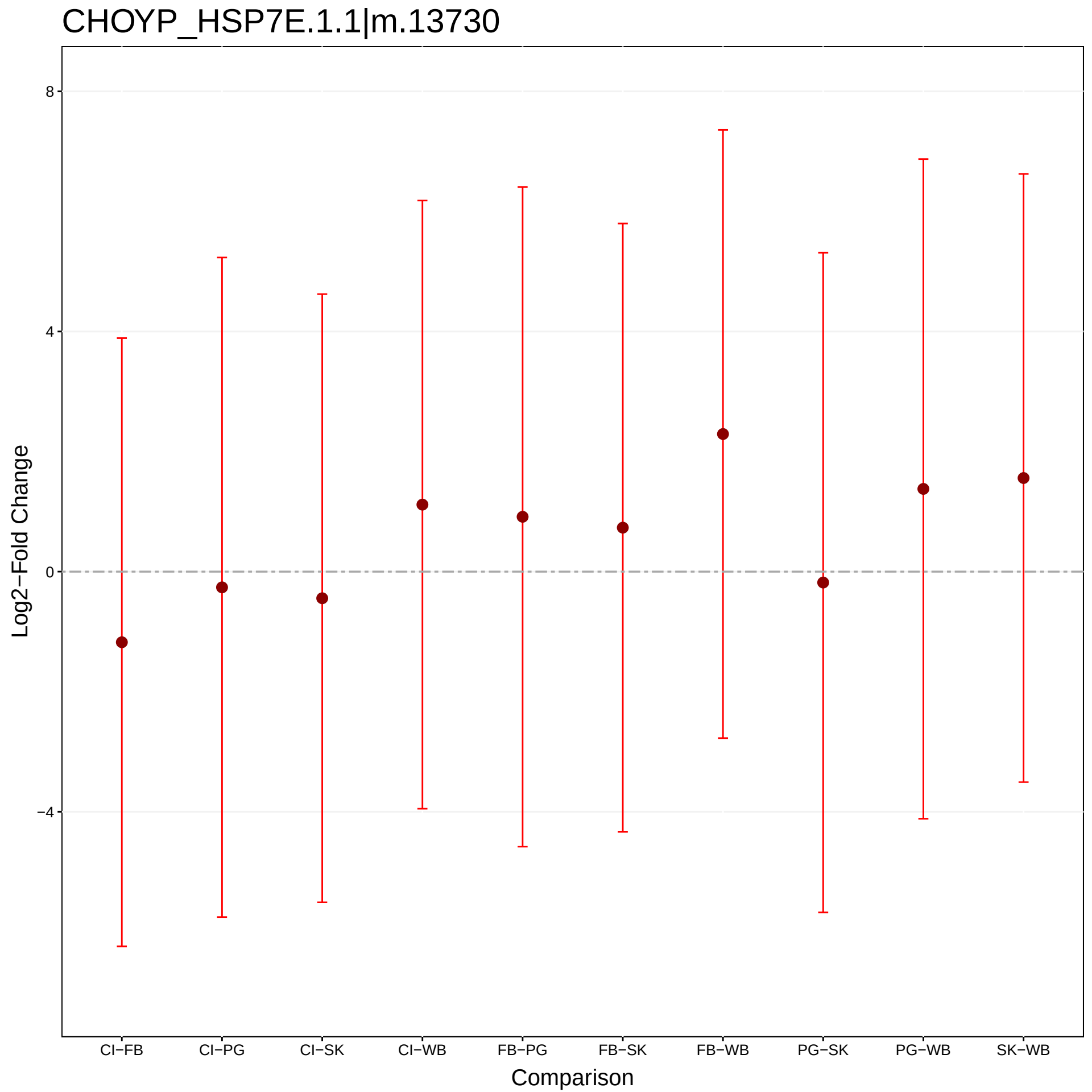

CHOYP_HS74L.1.1|m.24610
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

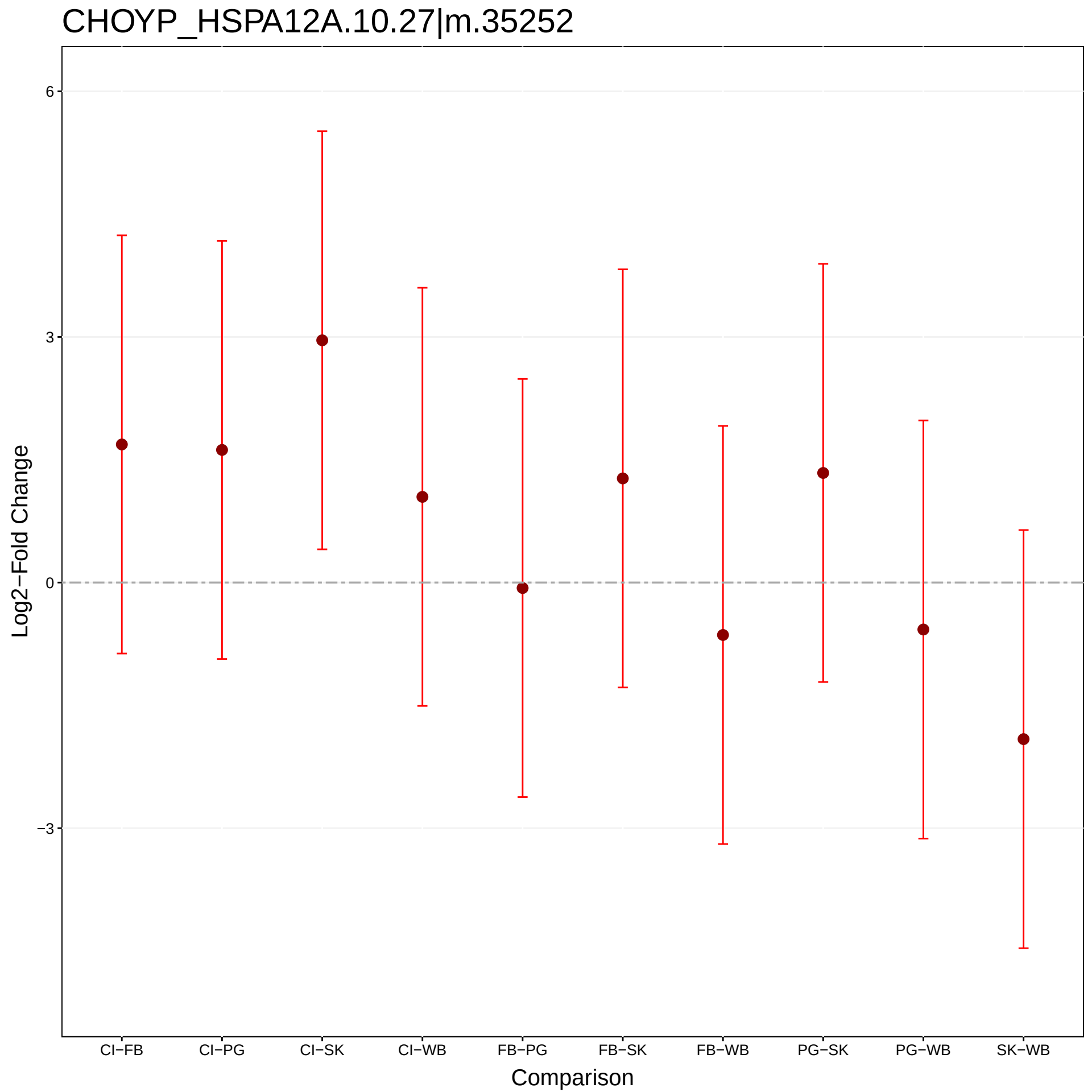

CHOYP_HS90A.1.3|m.7724
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

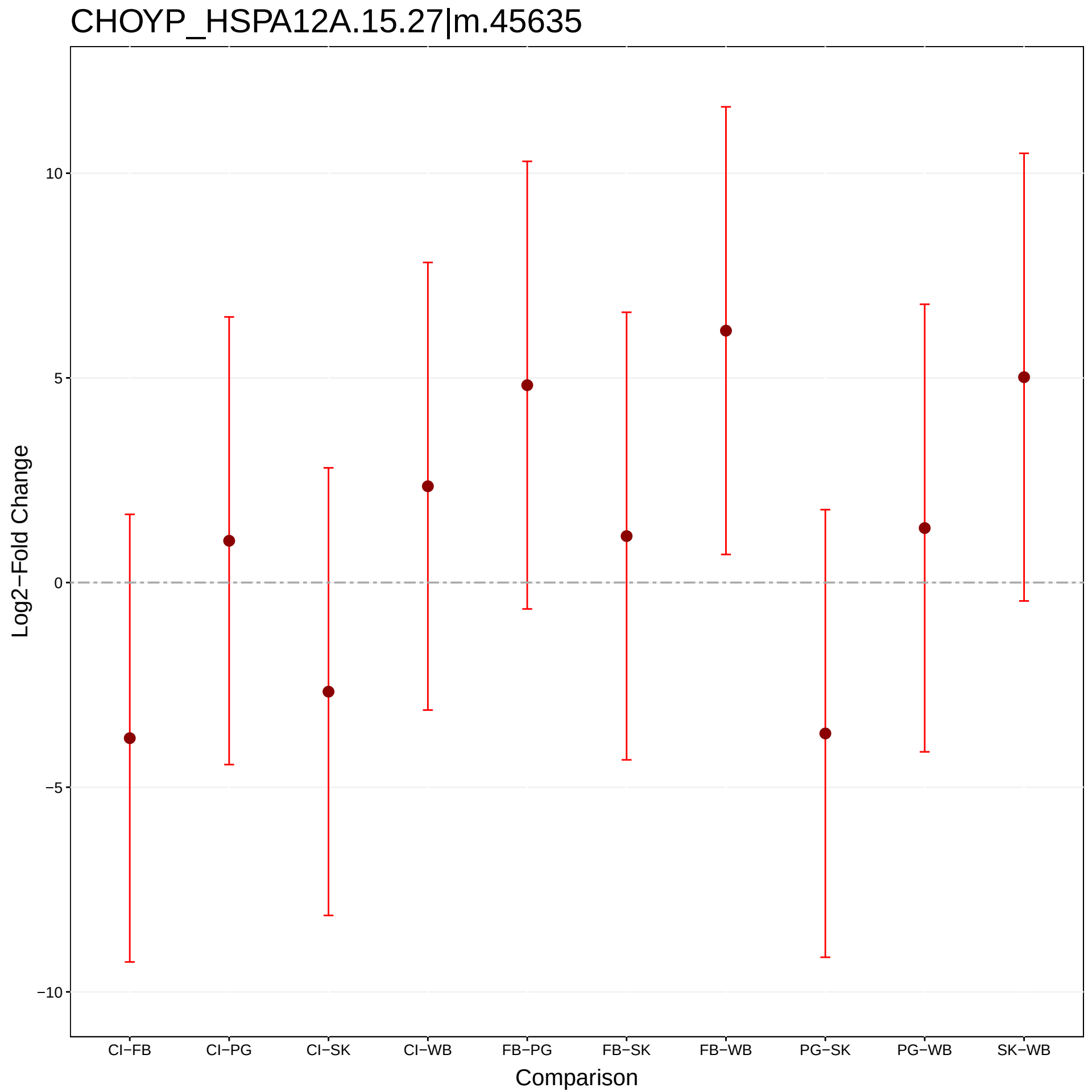

CHOYP_HS90A.3.3|m.28300
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

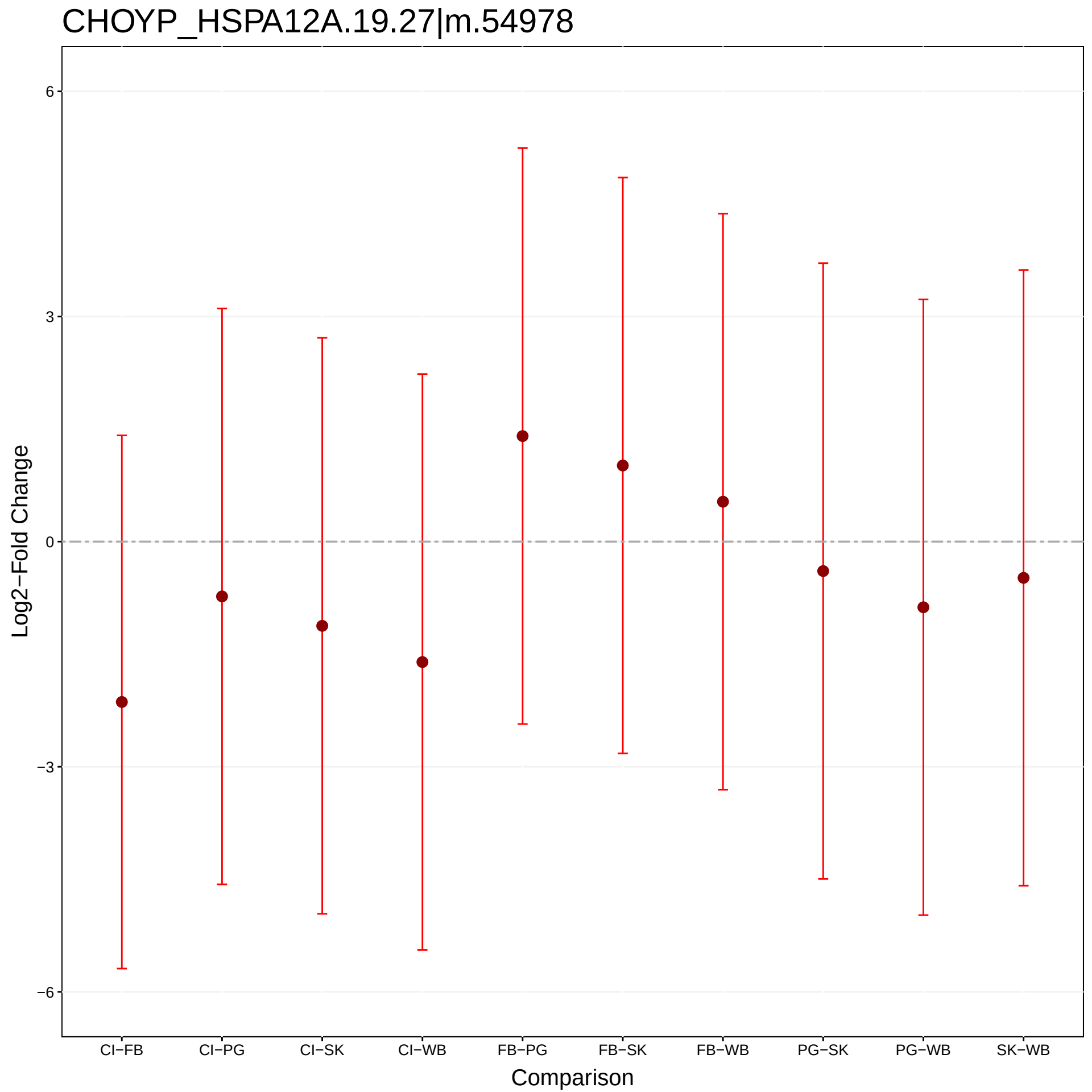

CHOYP_HSP74.1.1|m.13095
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

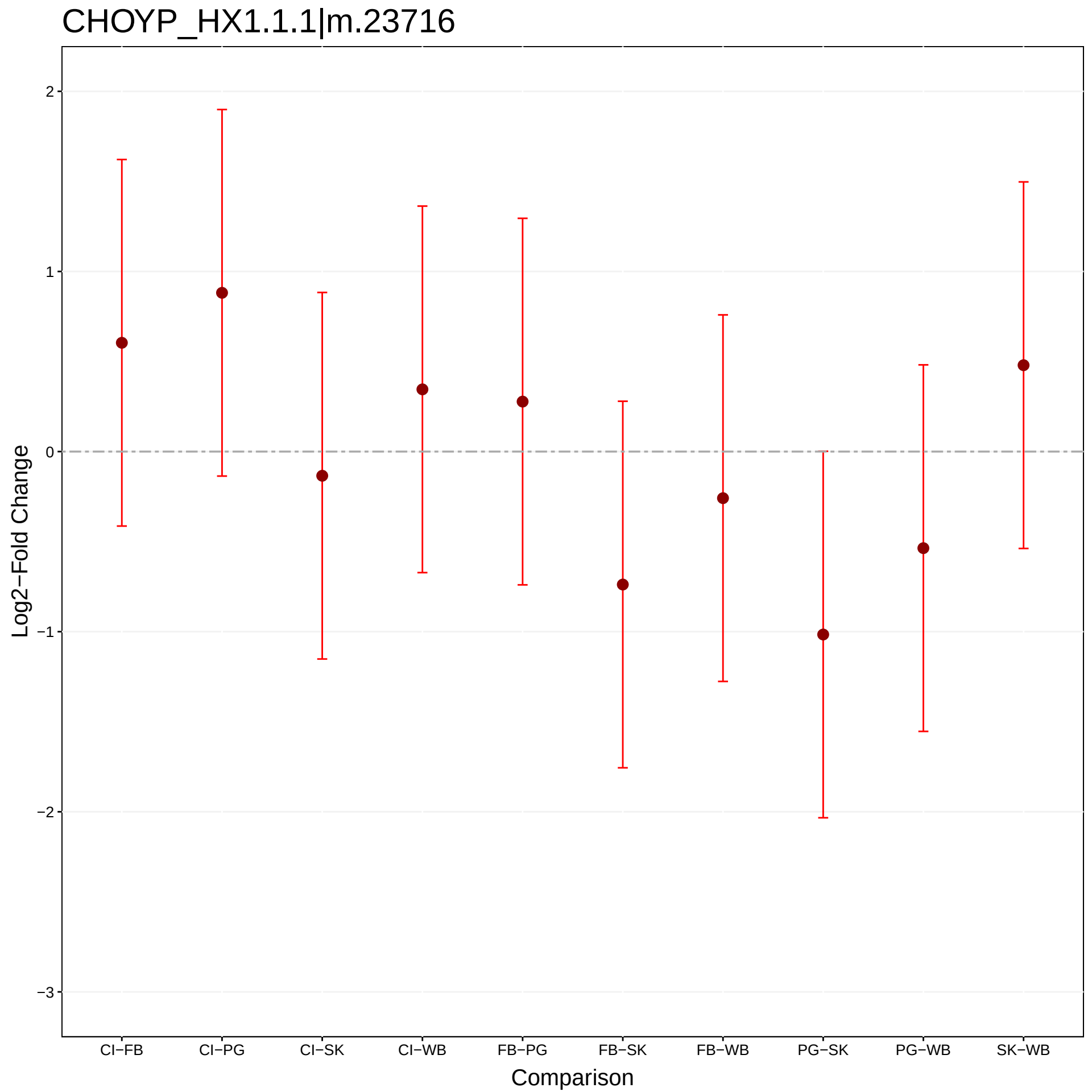

CHOYP_HSP7C.1.2|m.22077
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

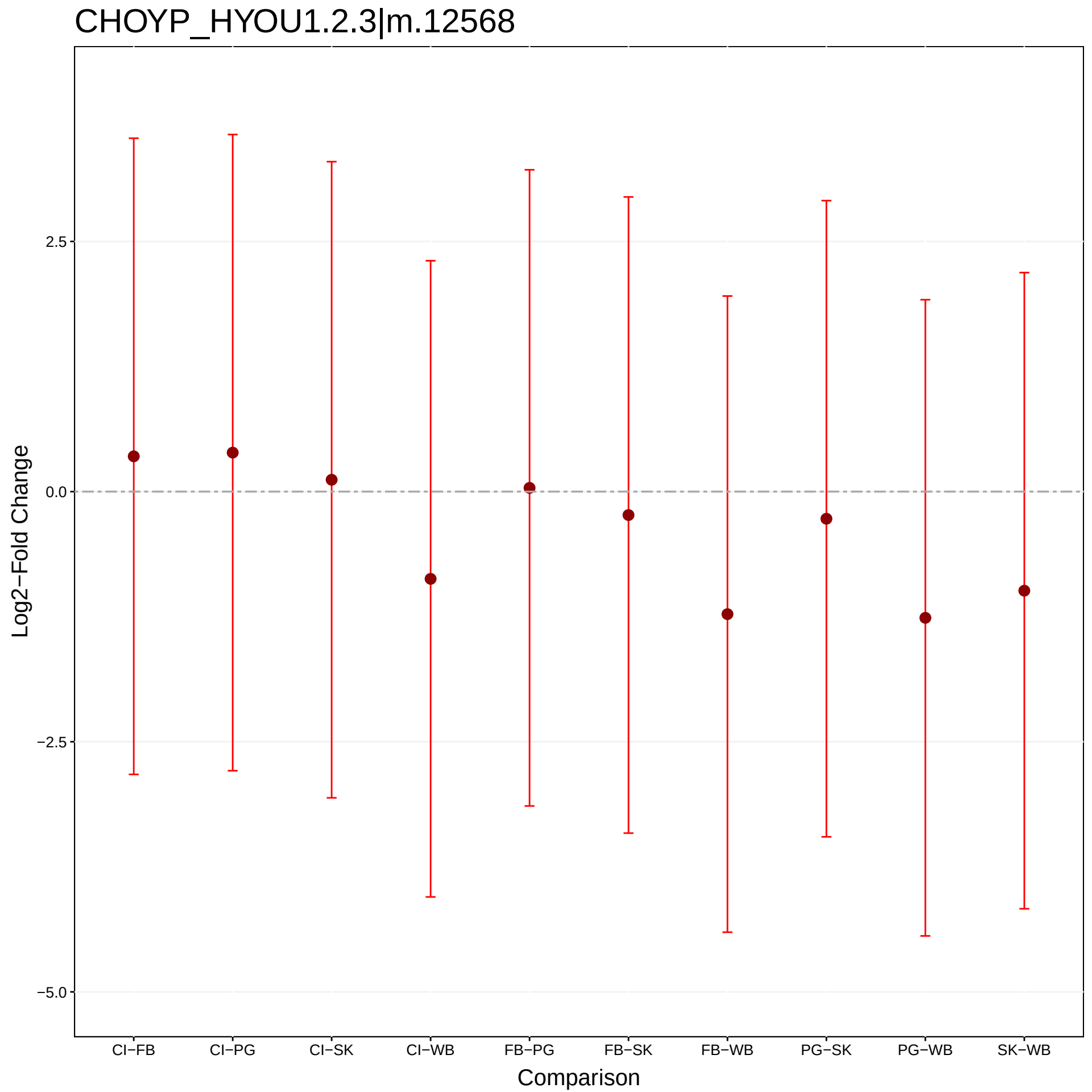

CHOYP_HSP7E.1.1|m.13730
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

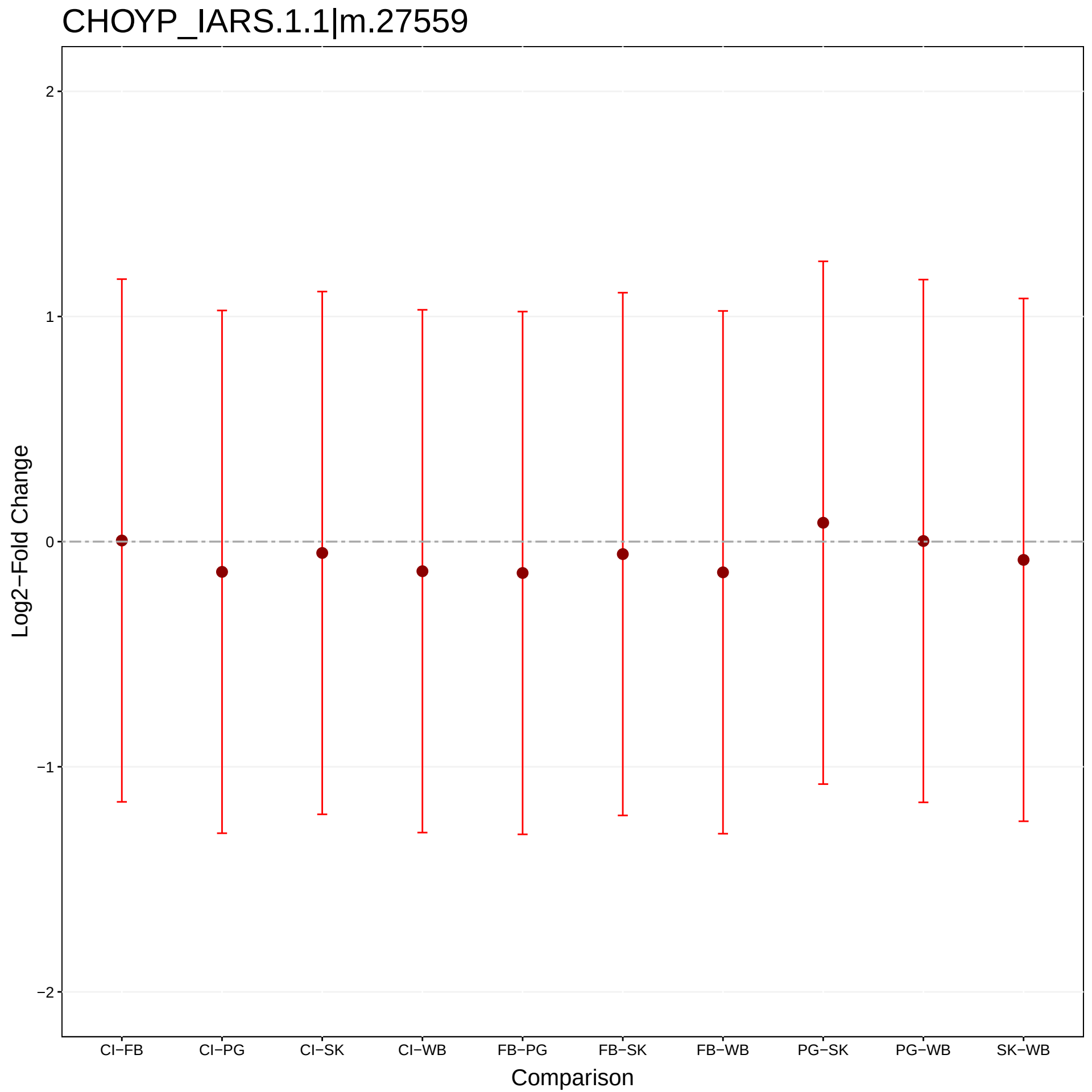

CHOYP_HSPA12A.10.27|m.35252
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

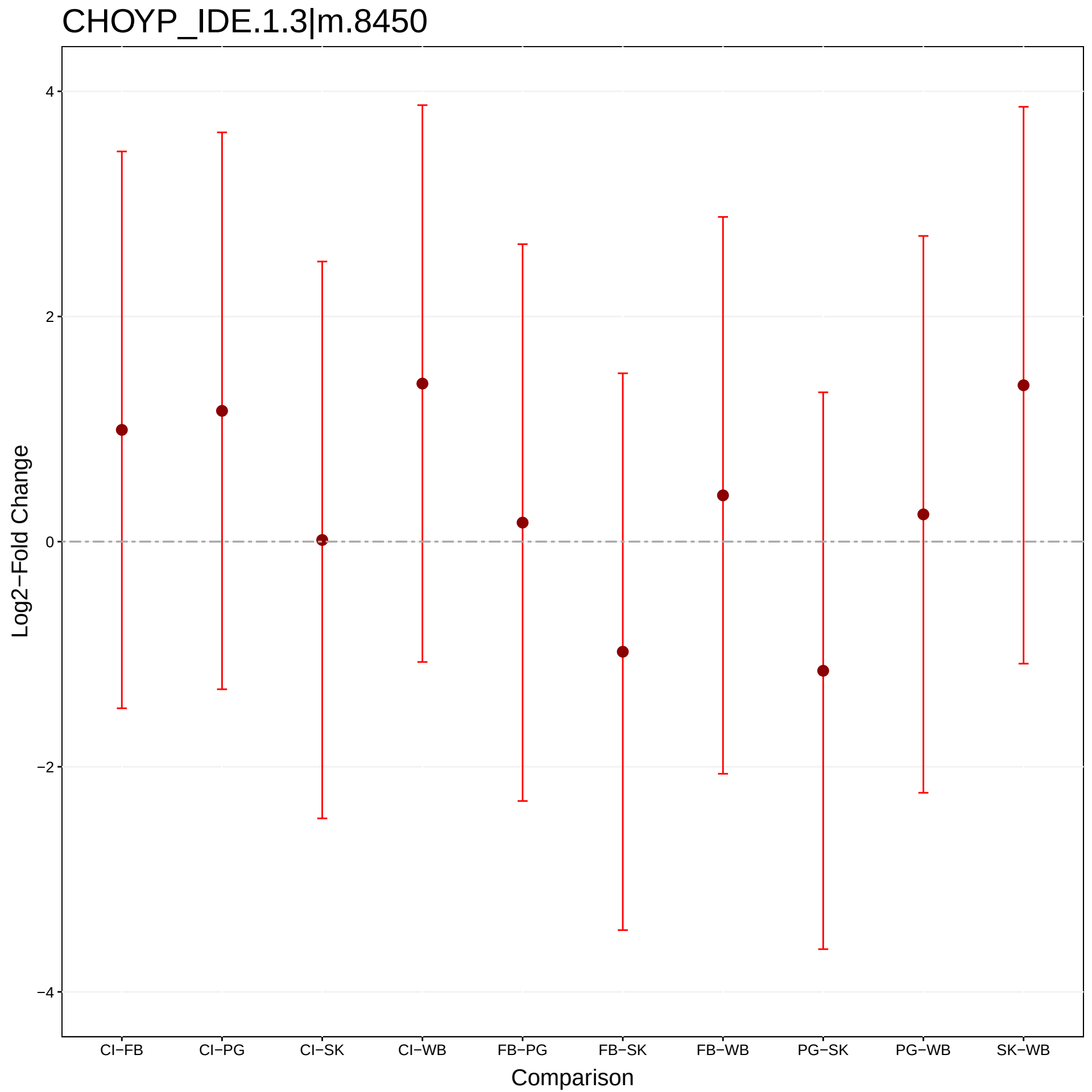

CHOYP_HSPA12A.15.27|m.45635
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

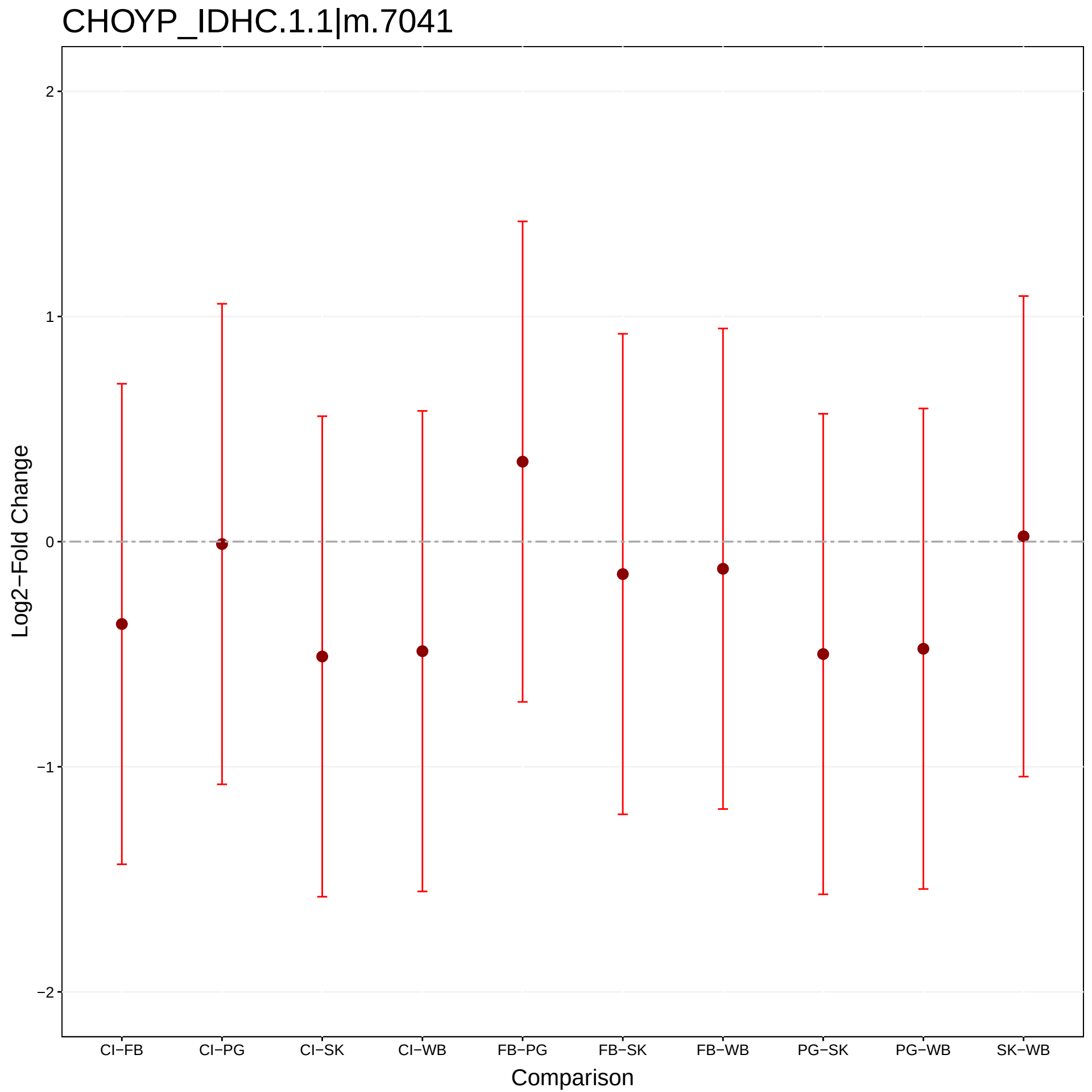

CHOYP_HSPA12A.19.27|m.54978
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

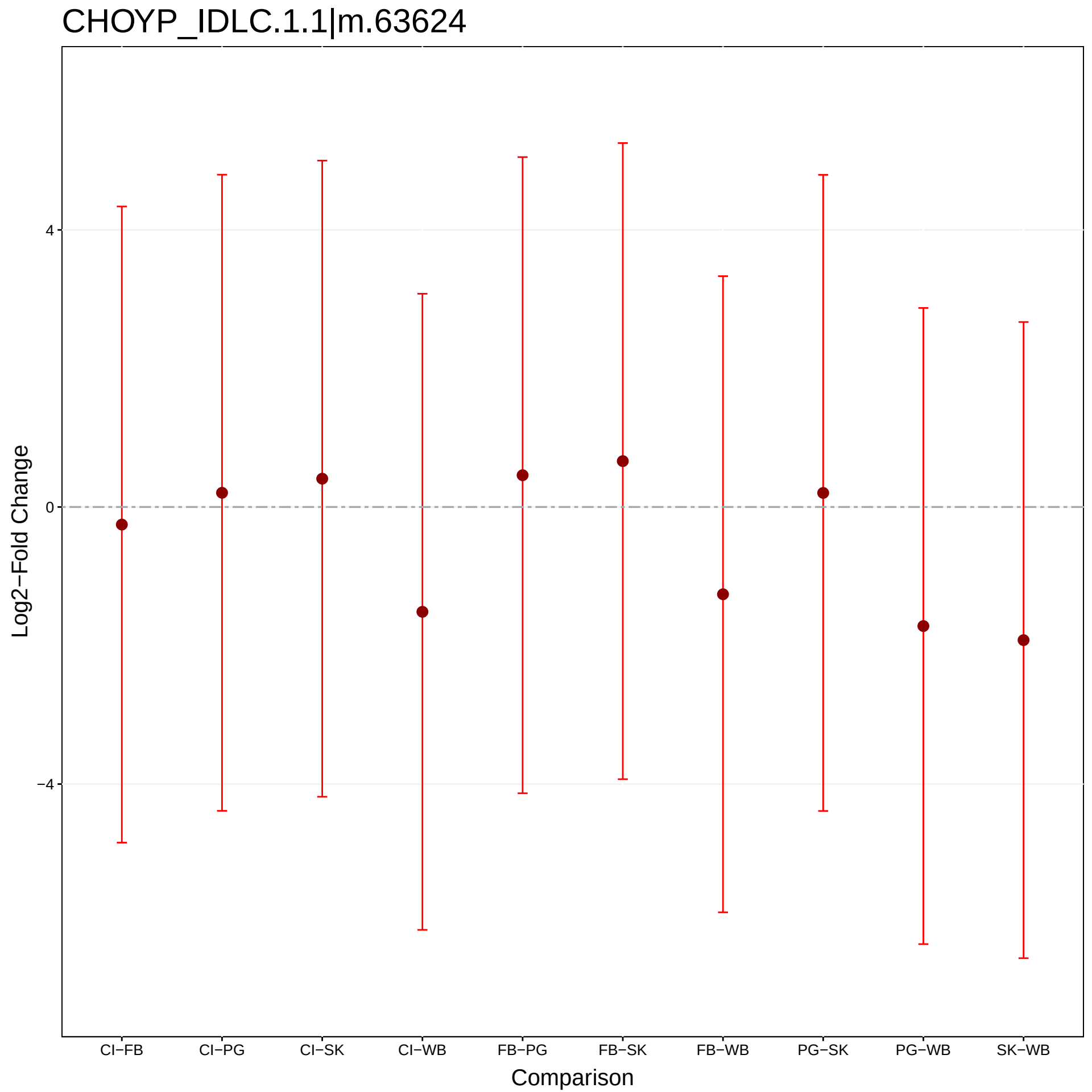

CHOYP_HX1.1.1|m.23716
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

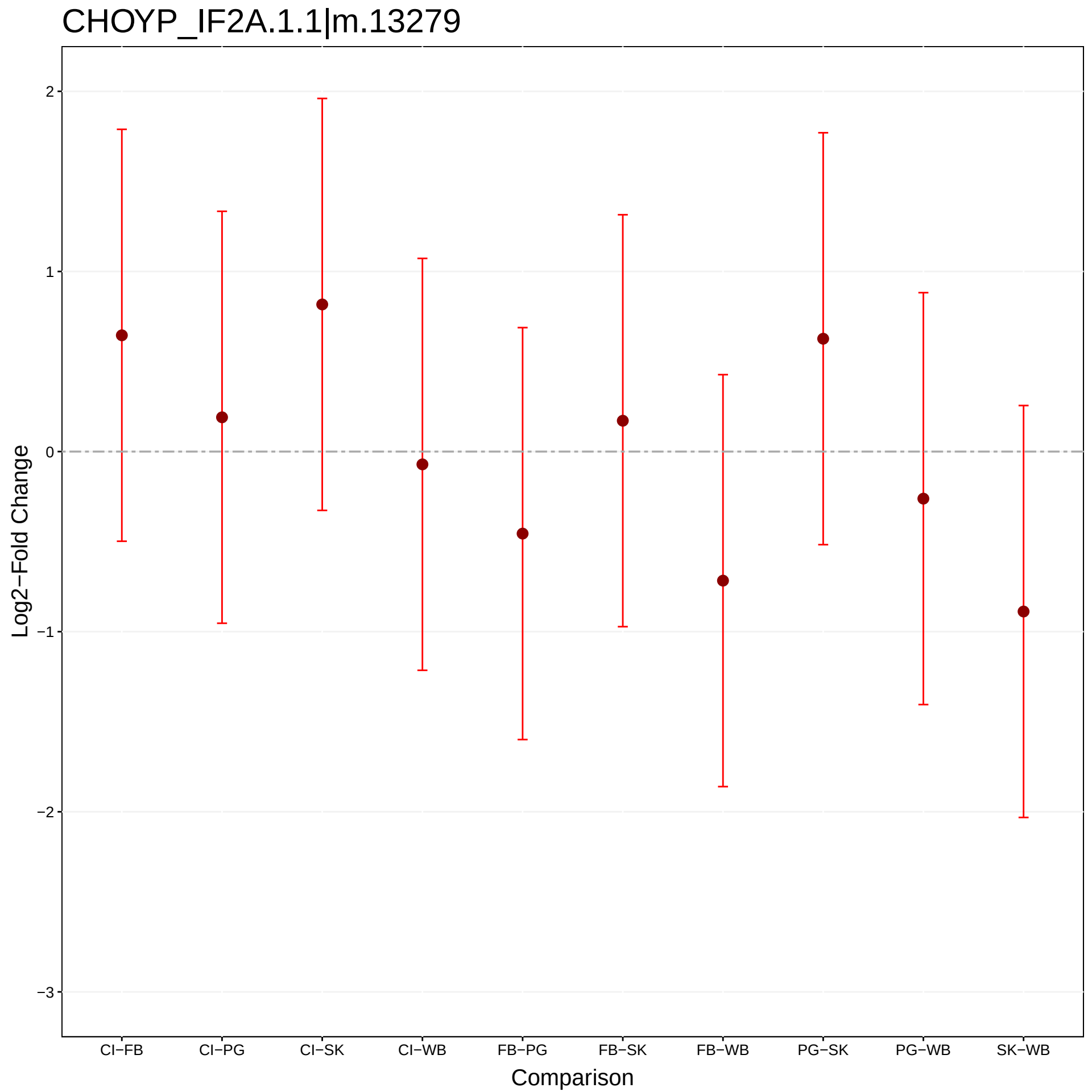

CHOYP_HYOU1.2.3|m.12568
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

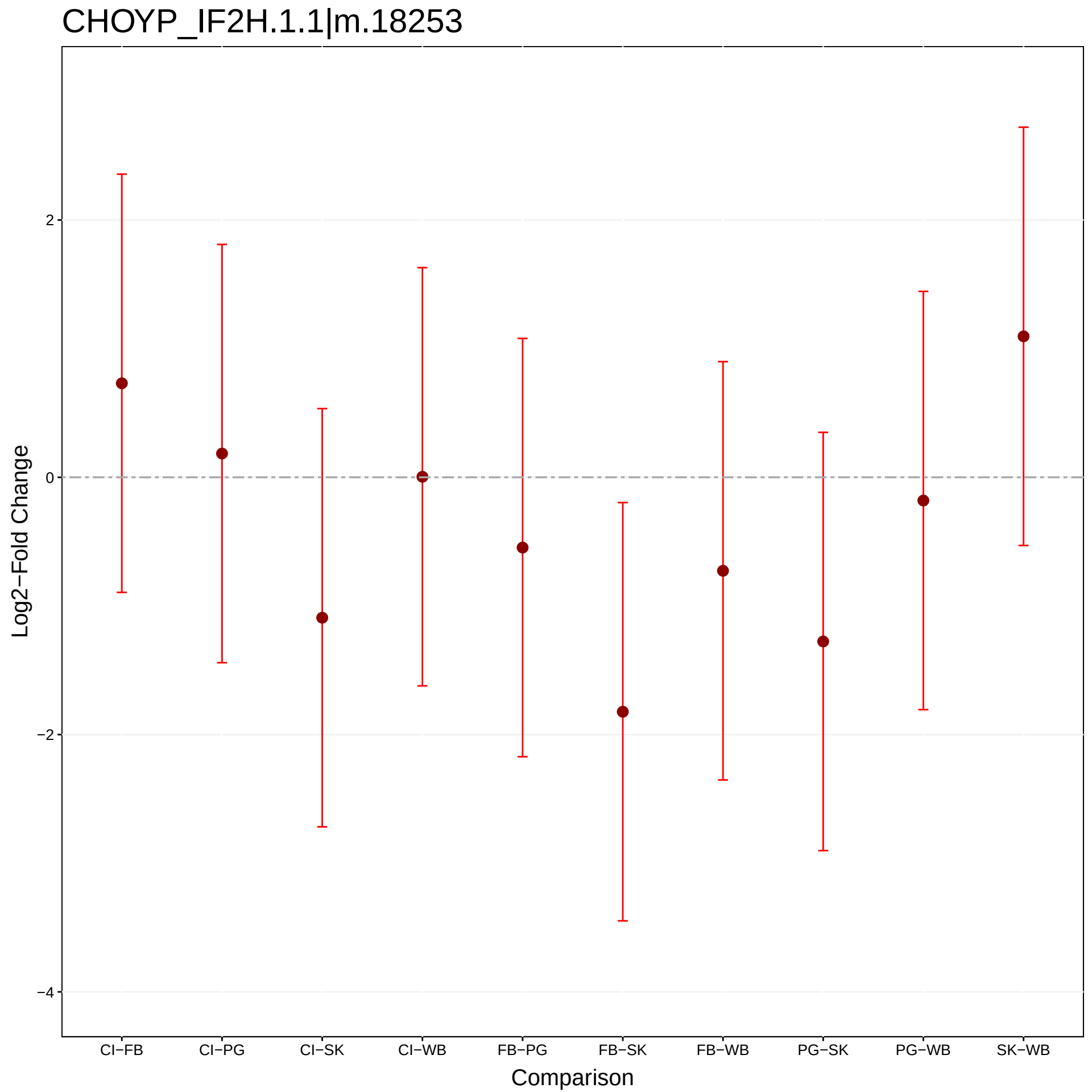

CHOYP_IARS.1.1|m.27559
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

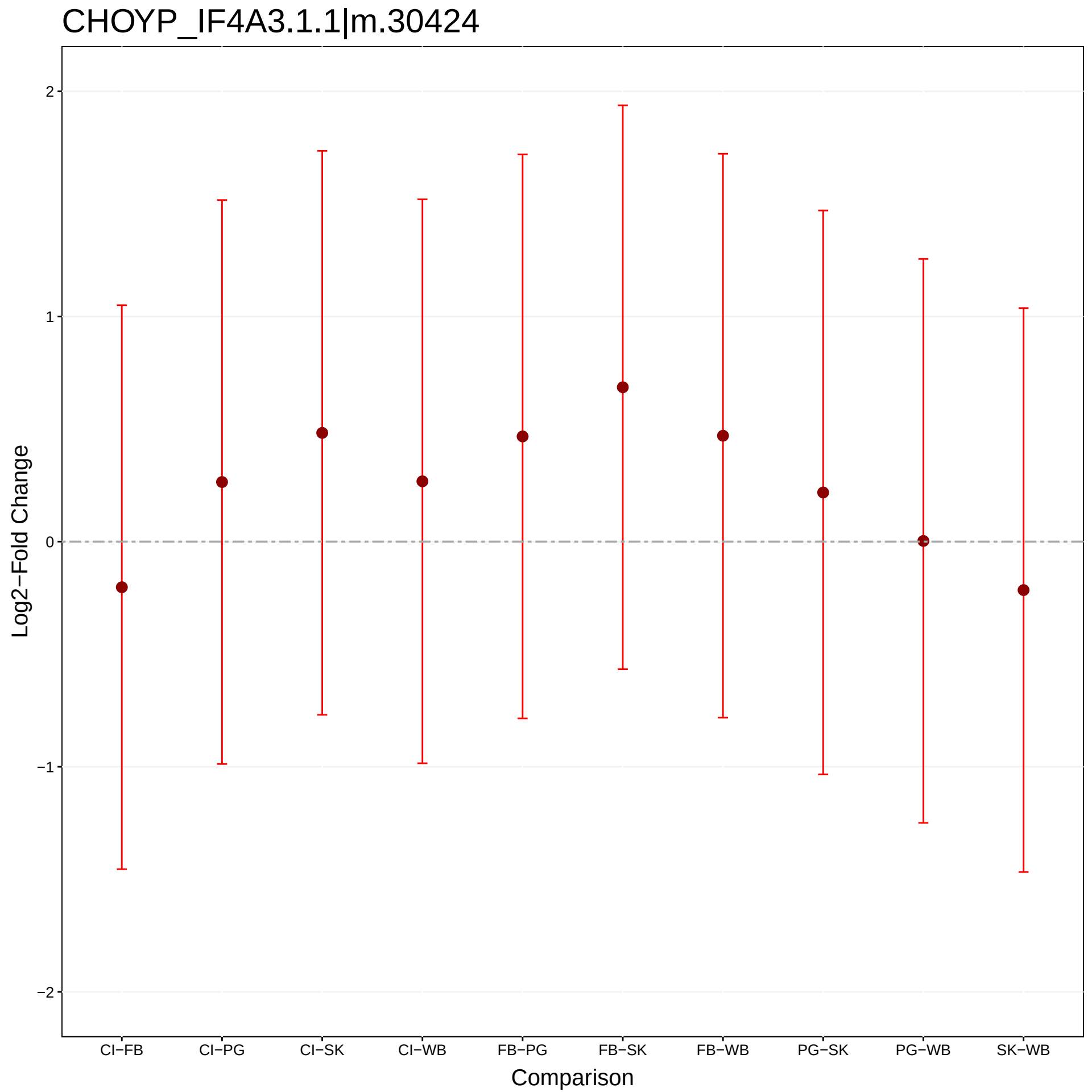

CHOYP_IDE.1.3|m.8450
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

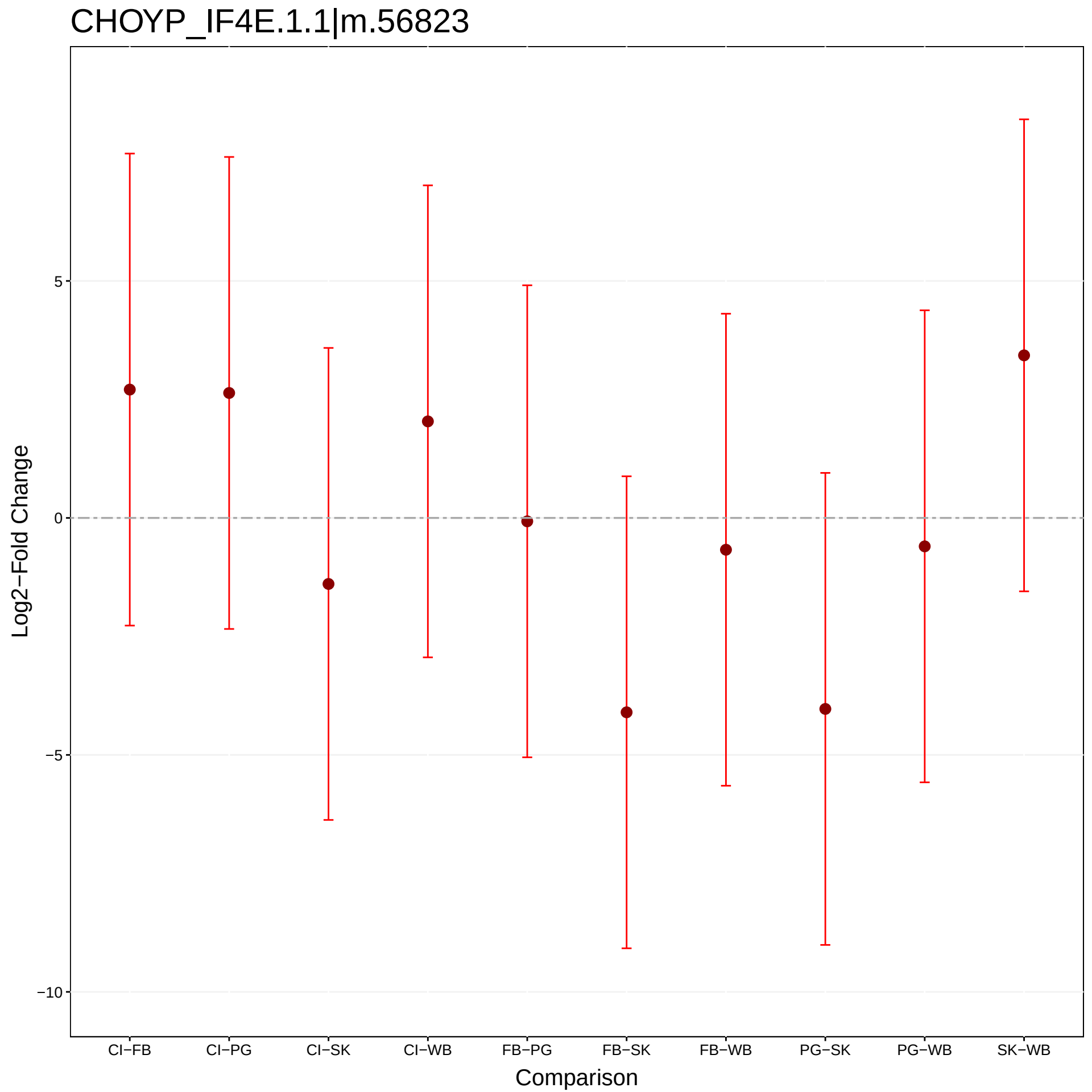

CHOYP_IDHC.1.1|m.7041
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

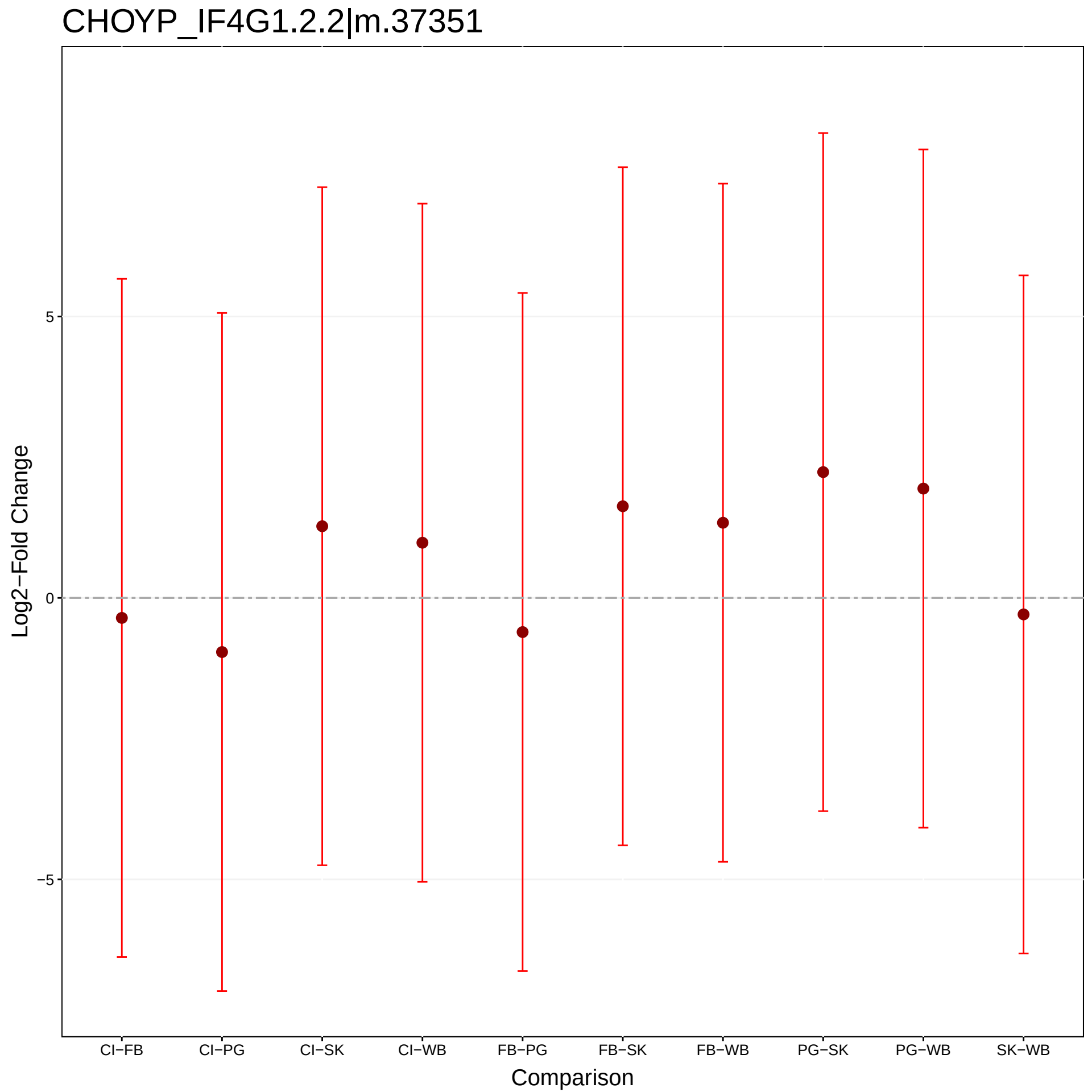

CHOYP_IDLC.1.1|m.63624
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

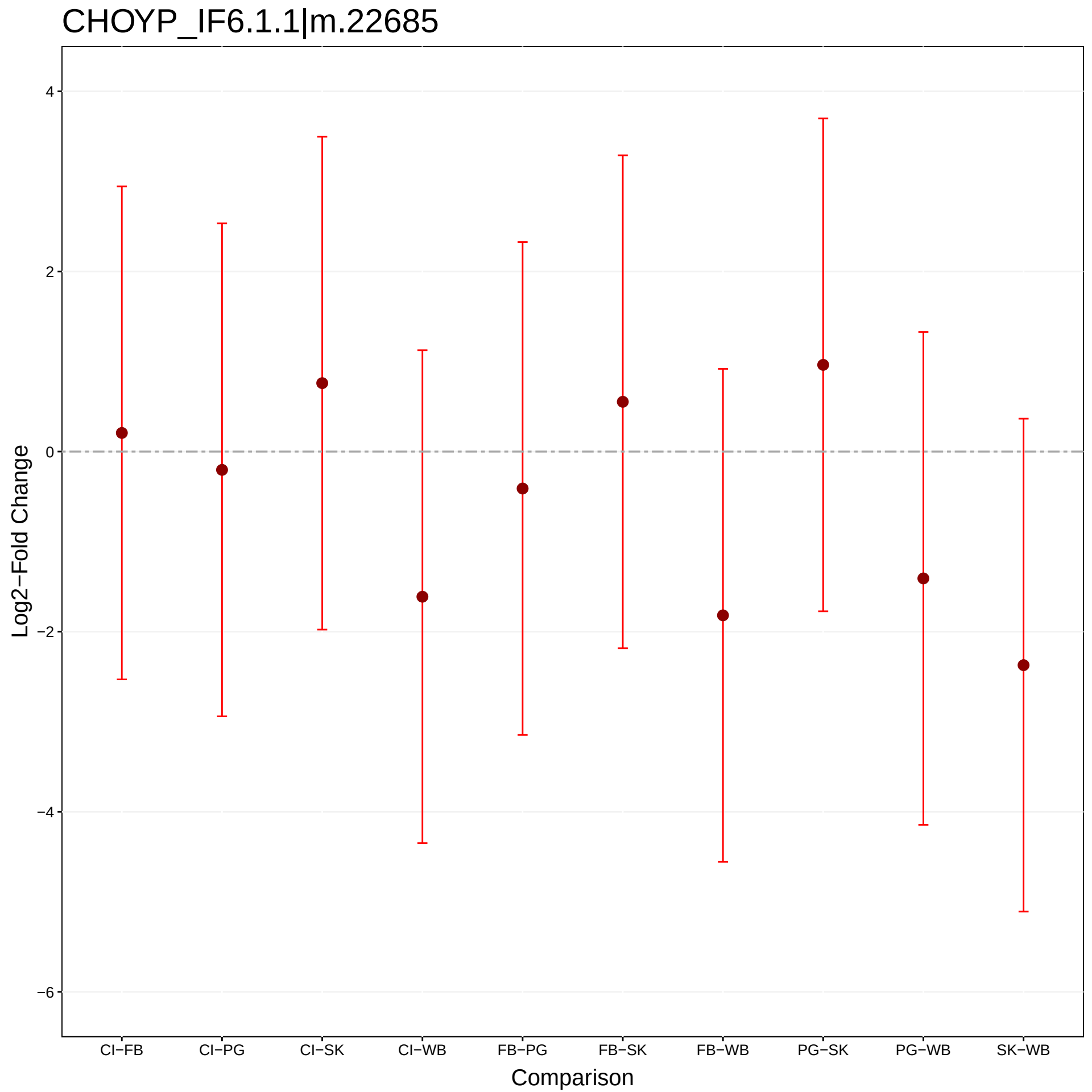

CHOYP_IF2A.1.1|m.13279
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

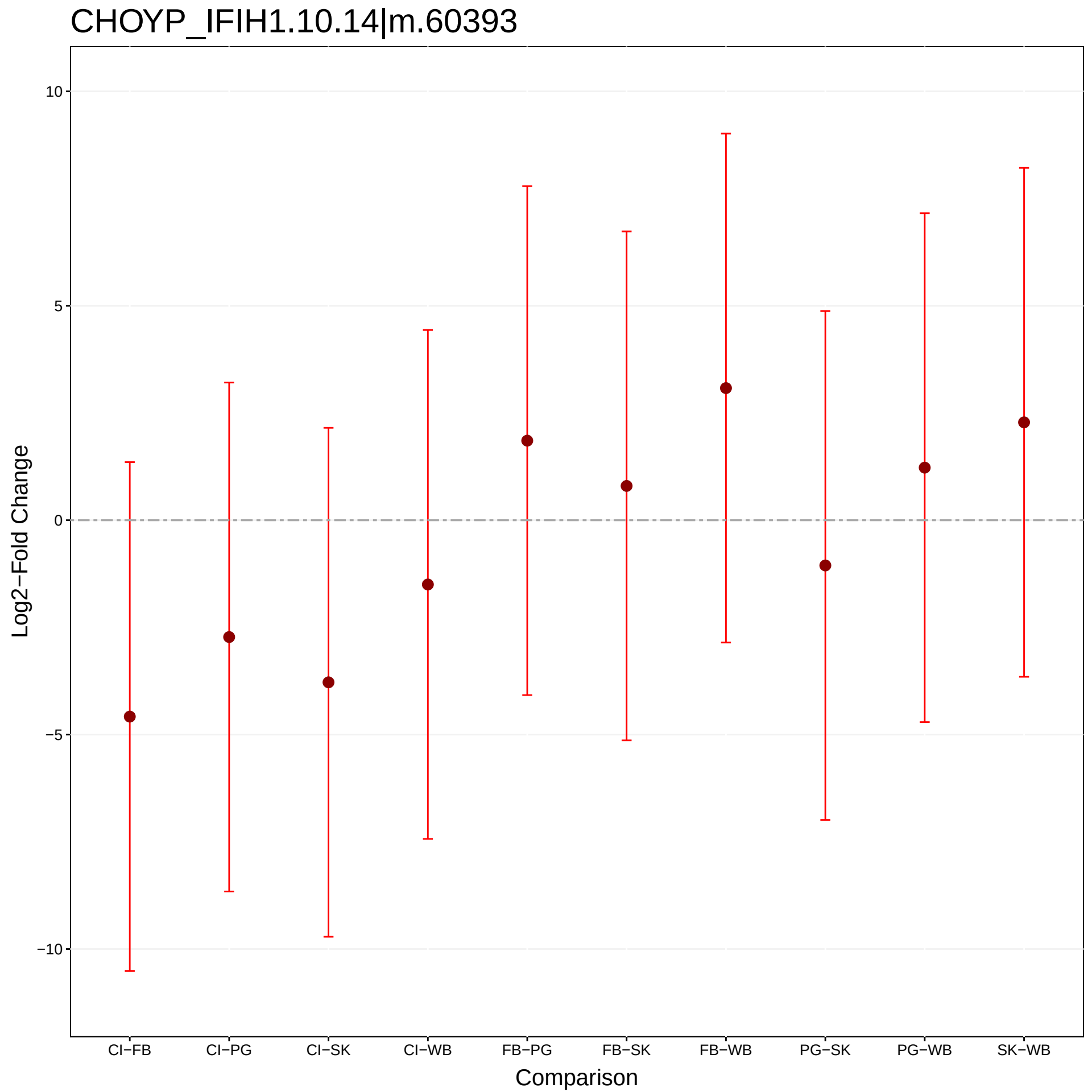

CHOYP_IF2H.1.1|m.18253
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

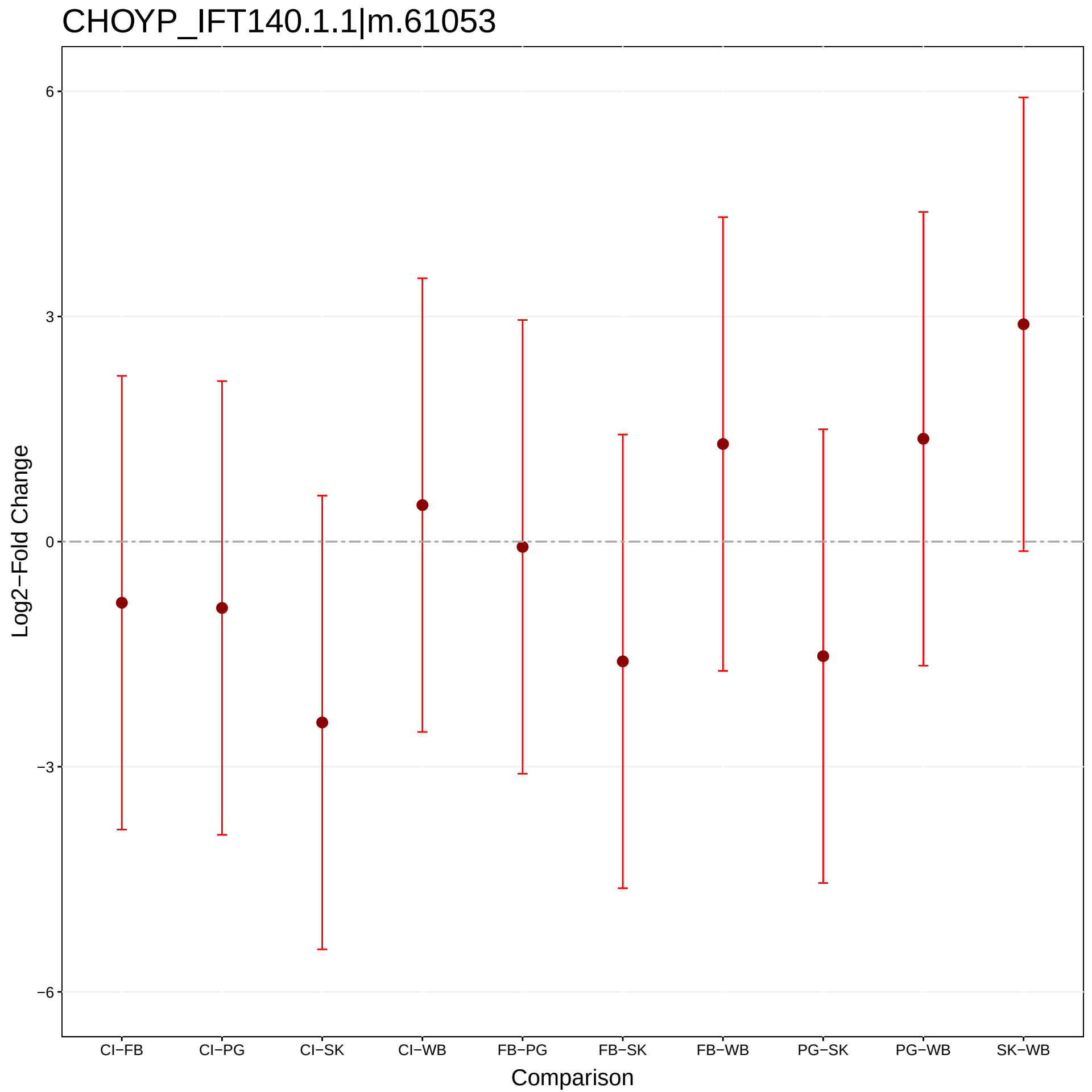

CHOYP_IF4A3.1.1|m.30424
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

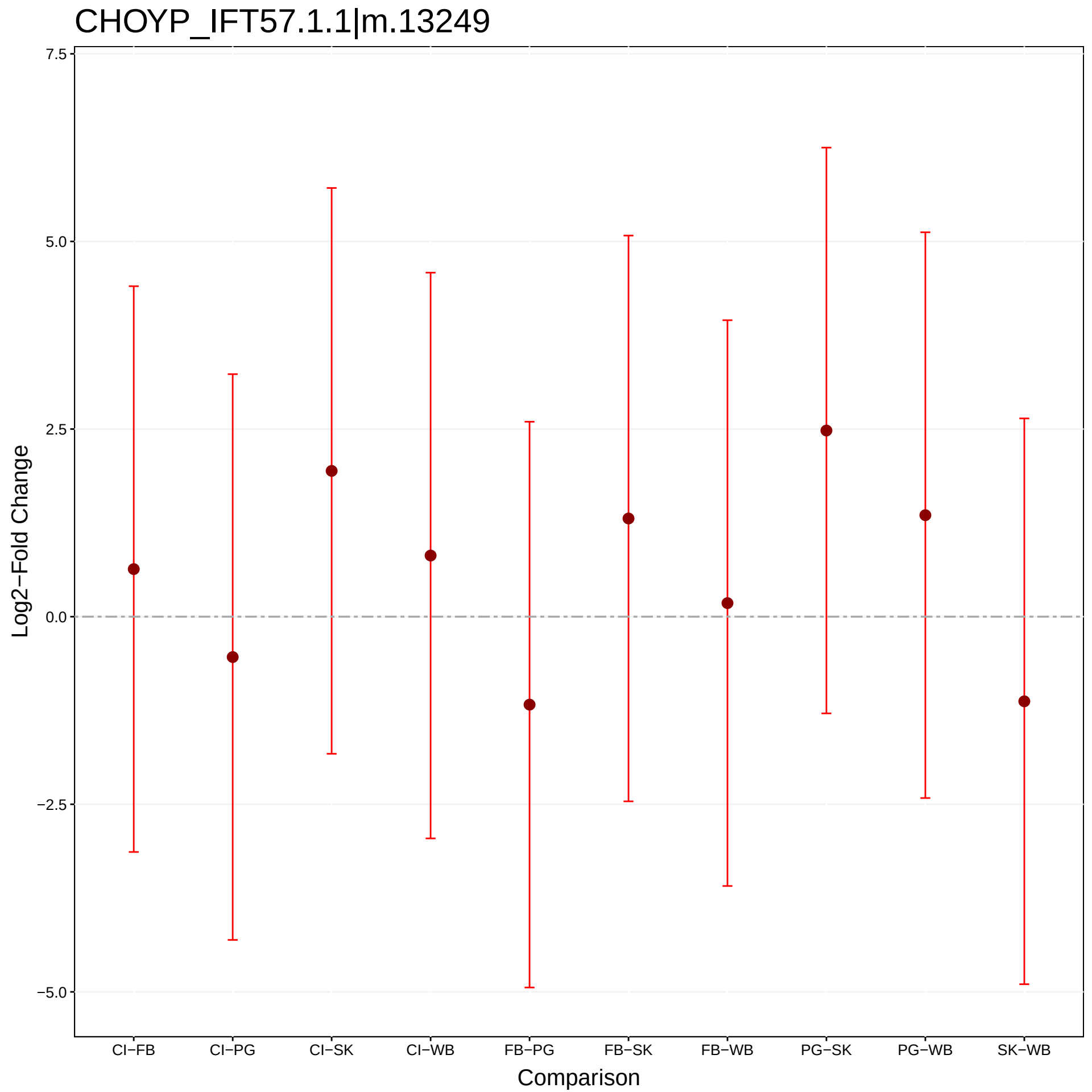

CHOYP_IF4E.1.1|m.56823
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

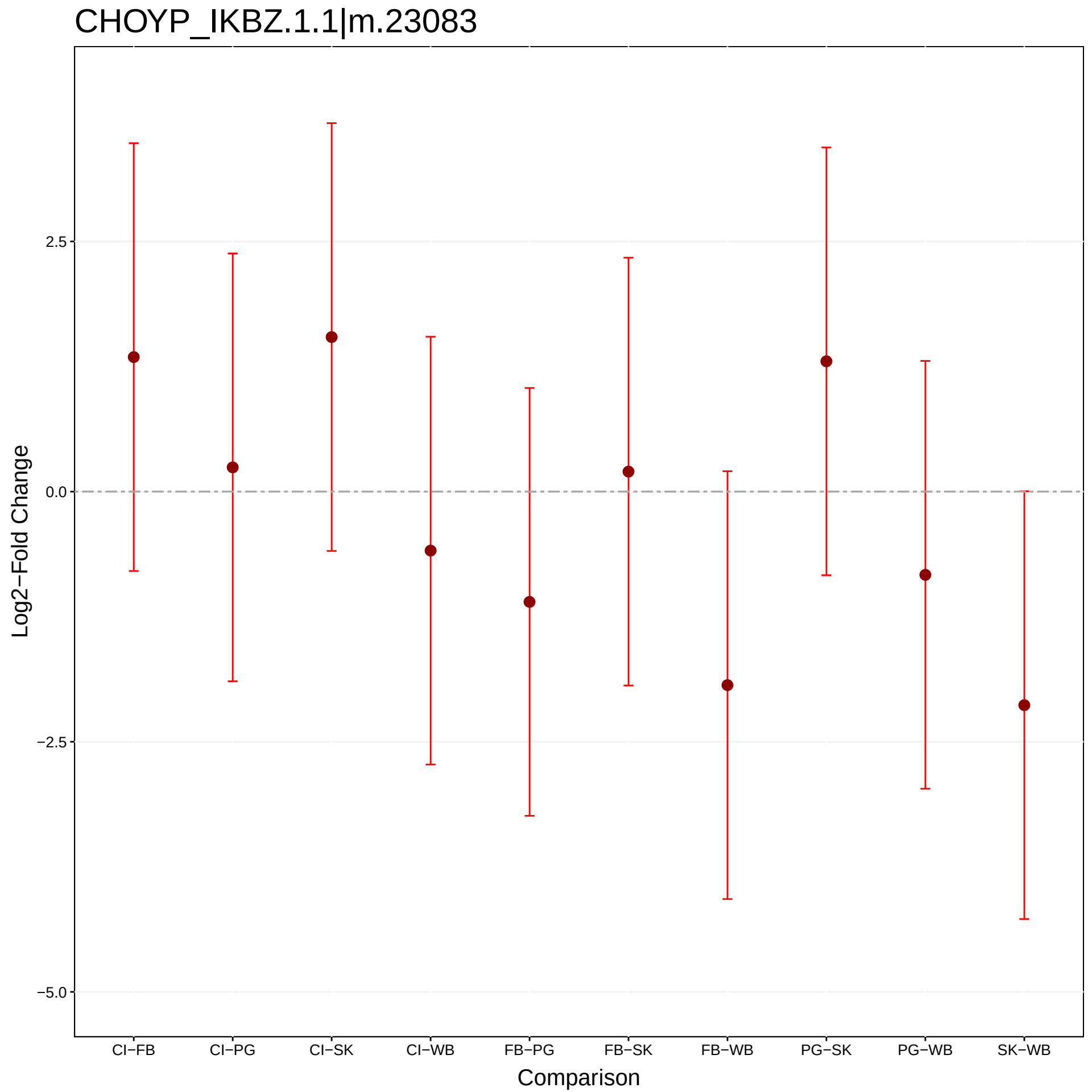

CHOYP_IF4G1.2.2|m.37351
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

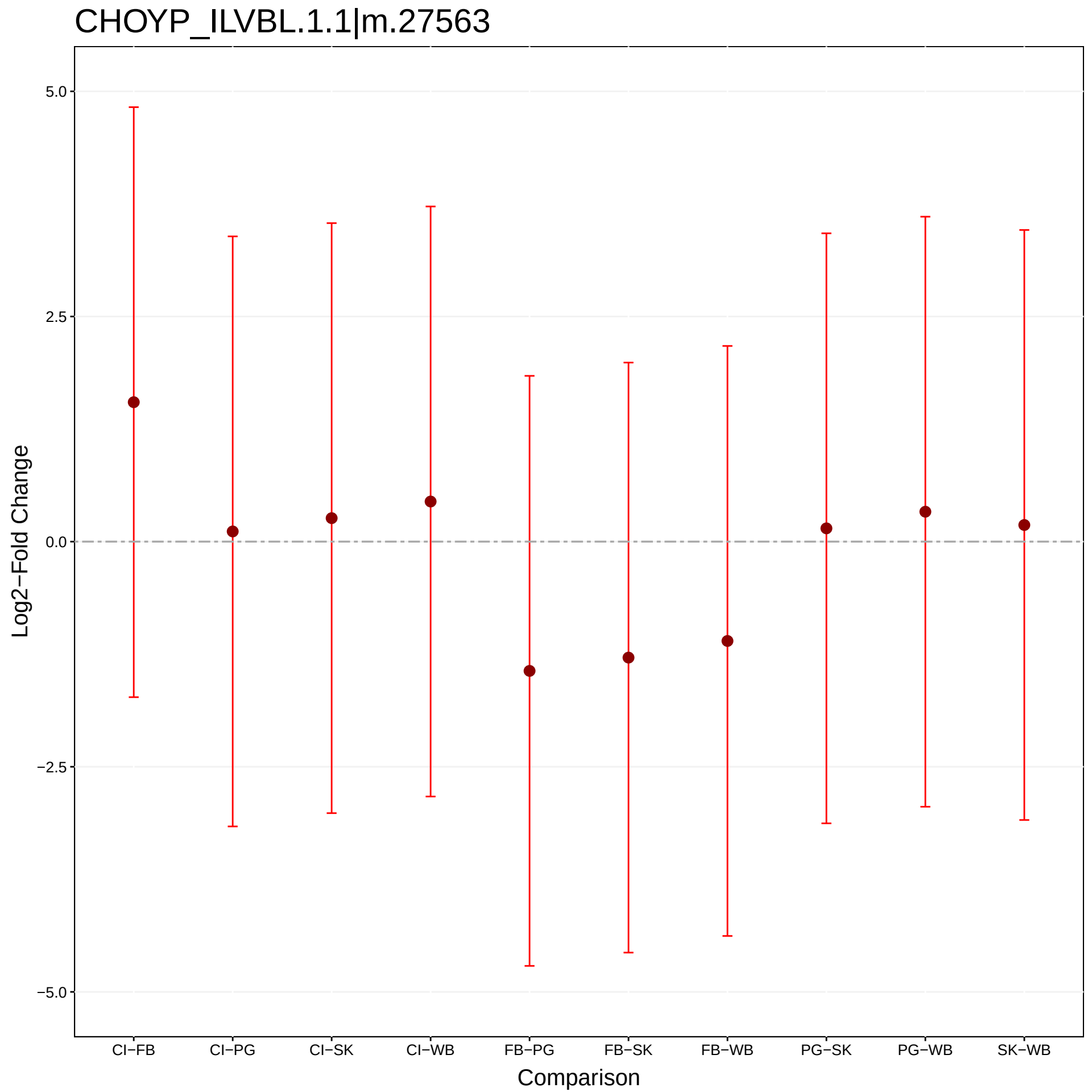

CHOYP_IF6.1.1|m.22685
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

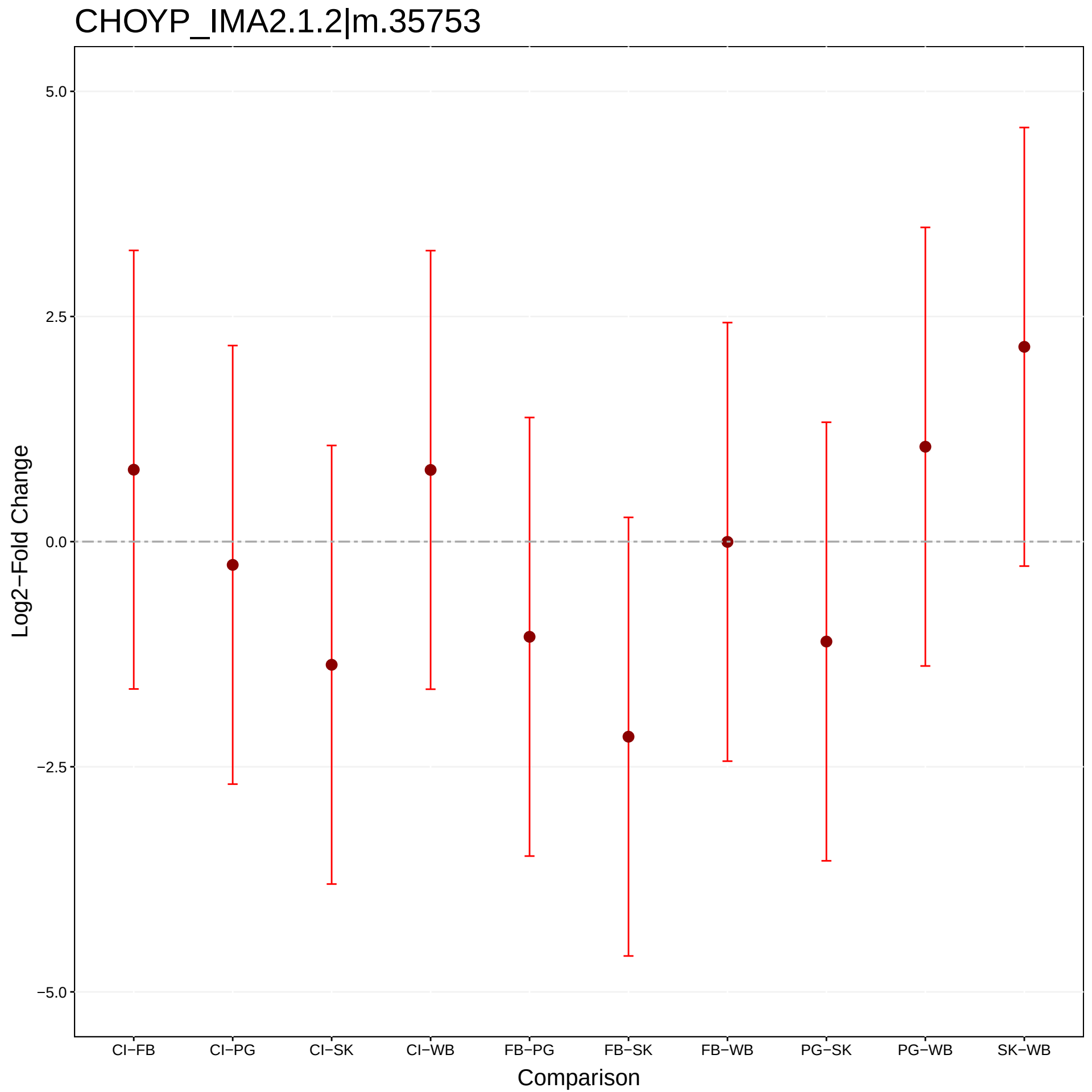

CHOYP_IFIH1.10.14|m.60393
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

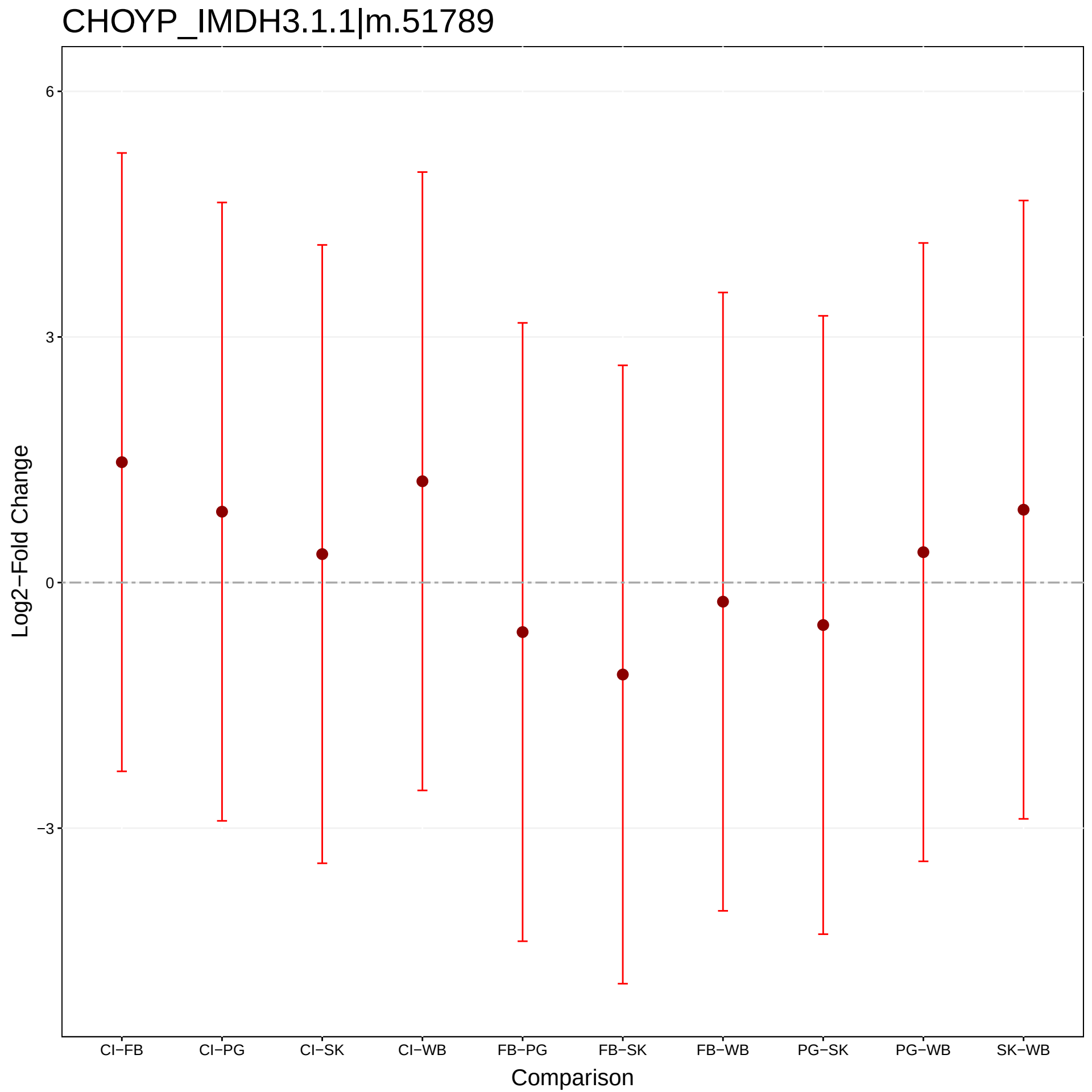

CHOYP_IFT140.1.1|m.61053
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

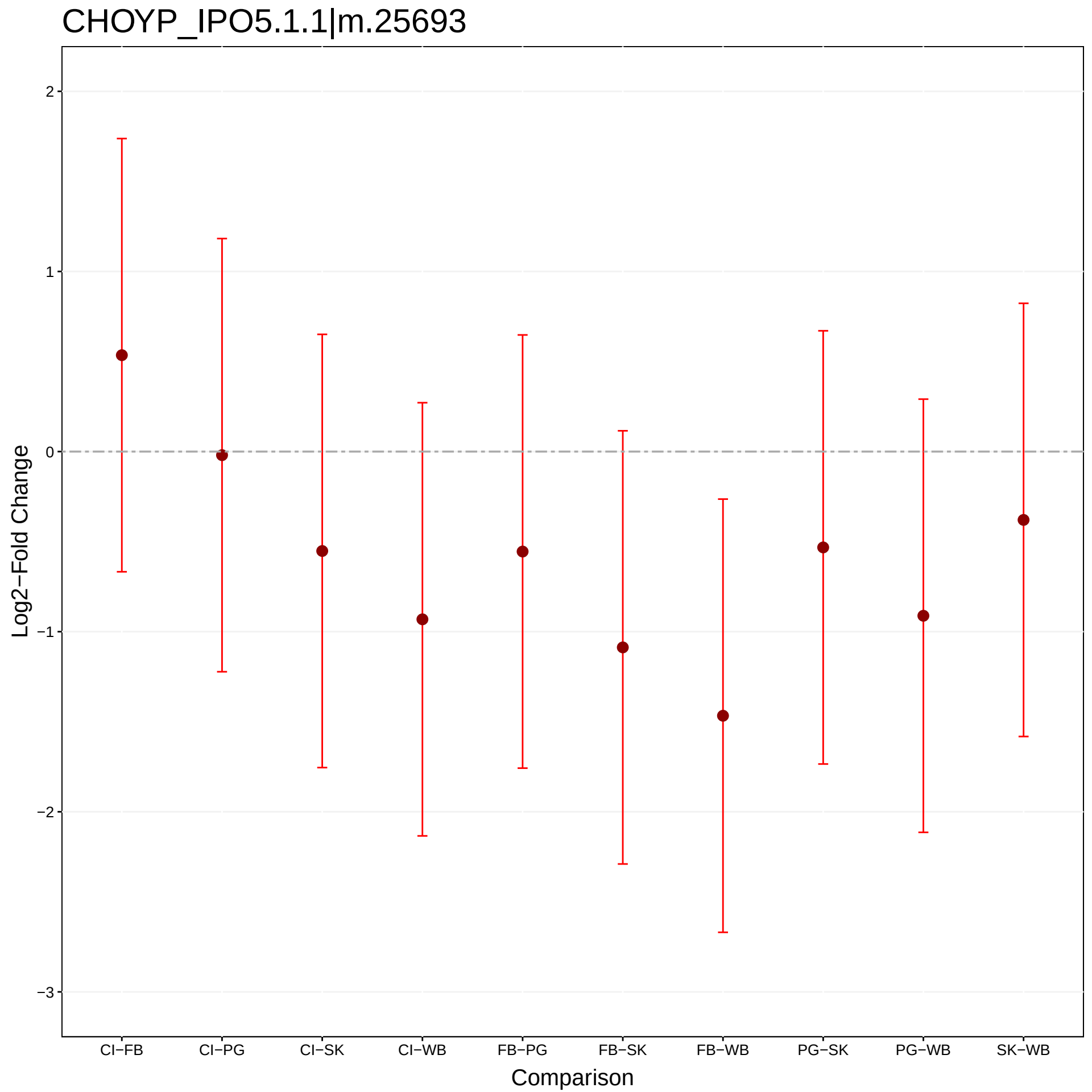

CHOYP_IFT57.1.1|m.13249
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

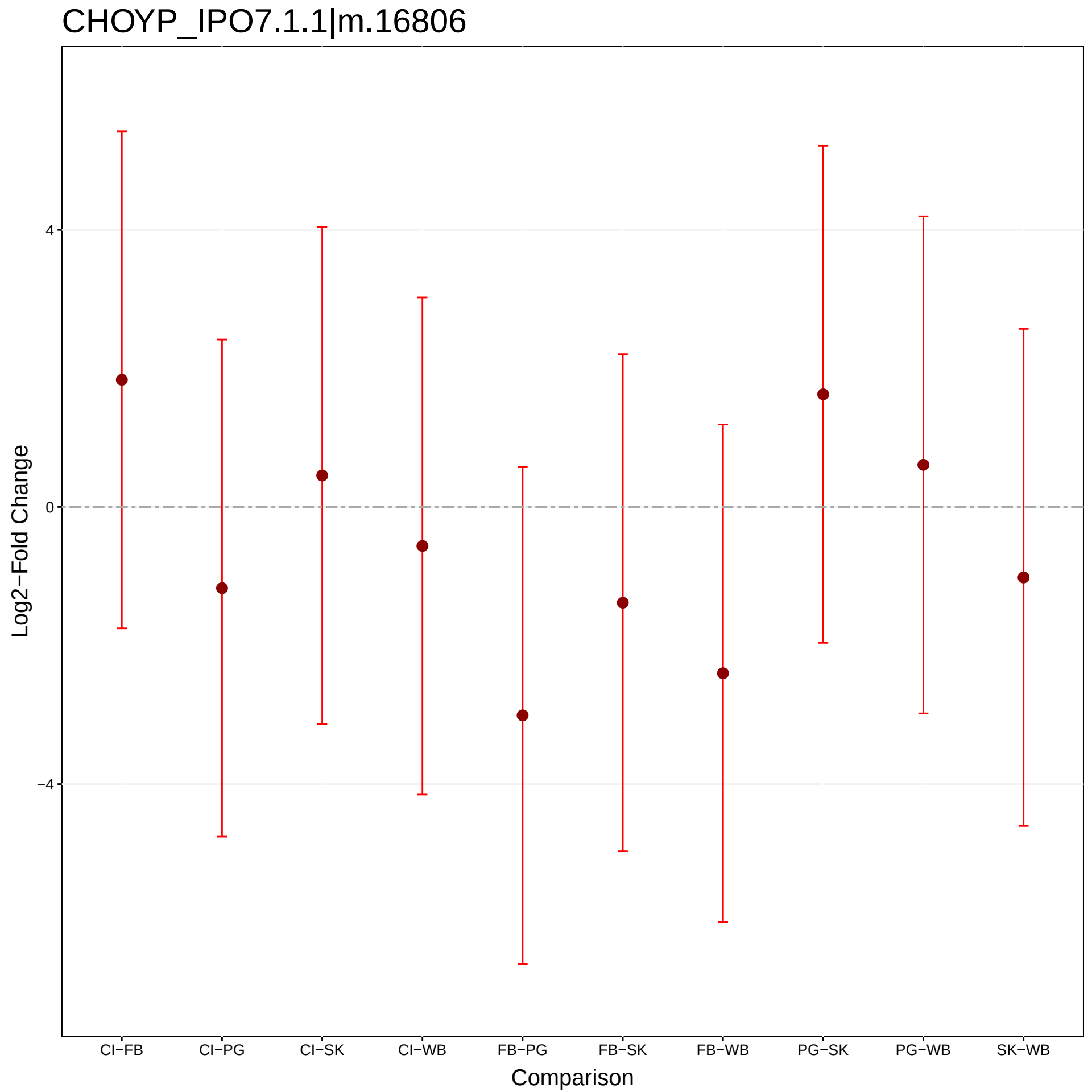

CHOYP_IKBZ.1.1|m.23083
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

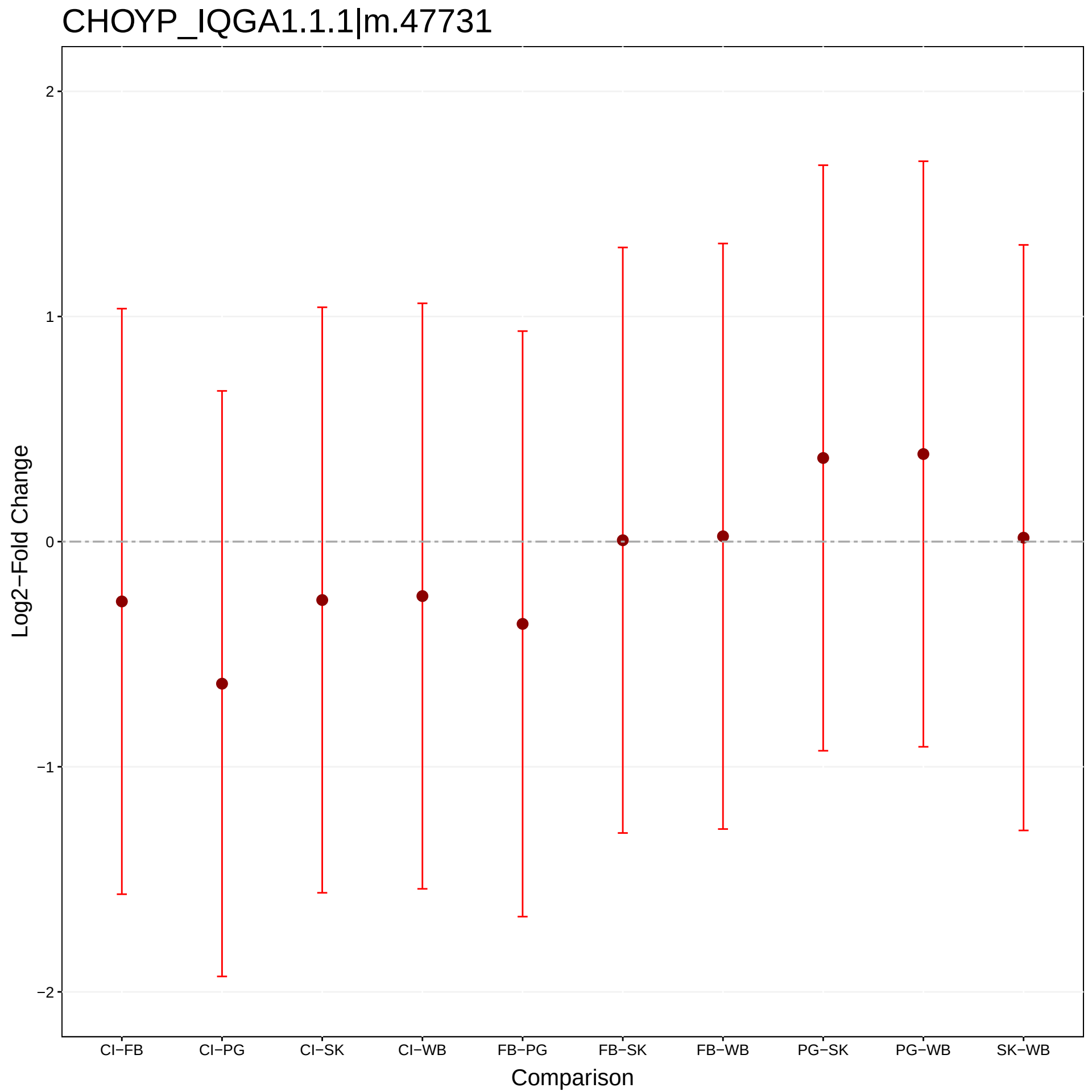

CHOYP_ILVBL.1.1|m.27563
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

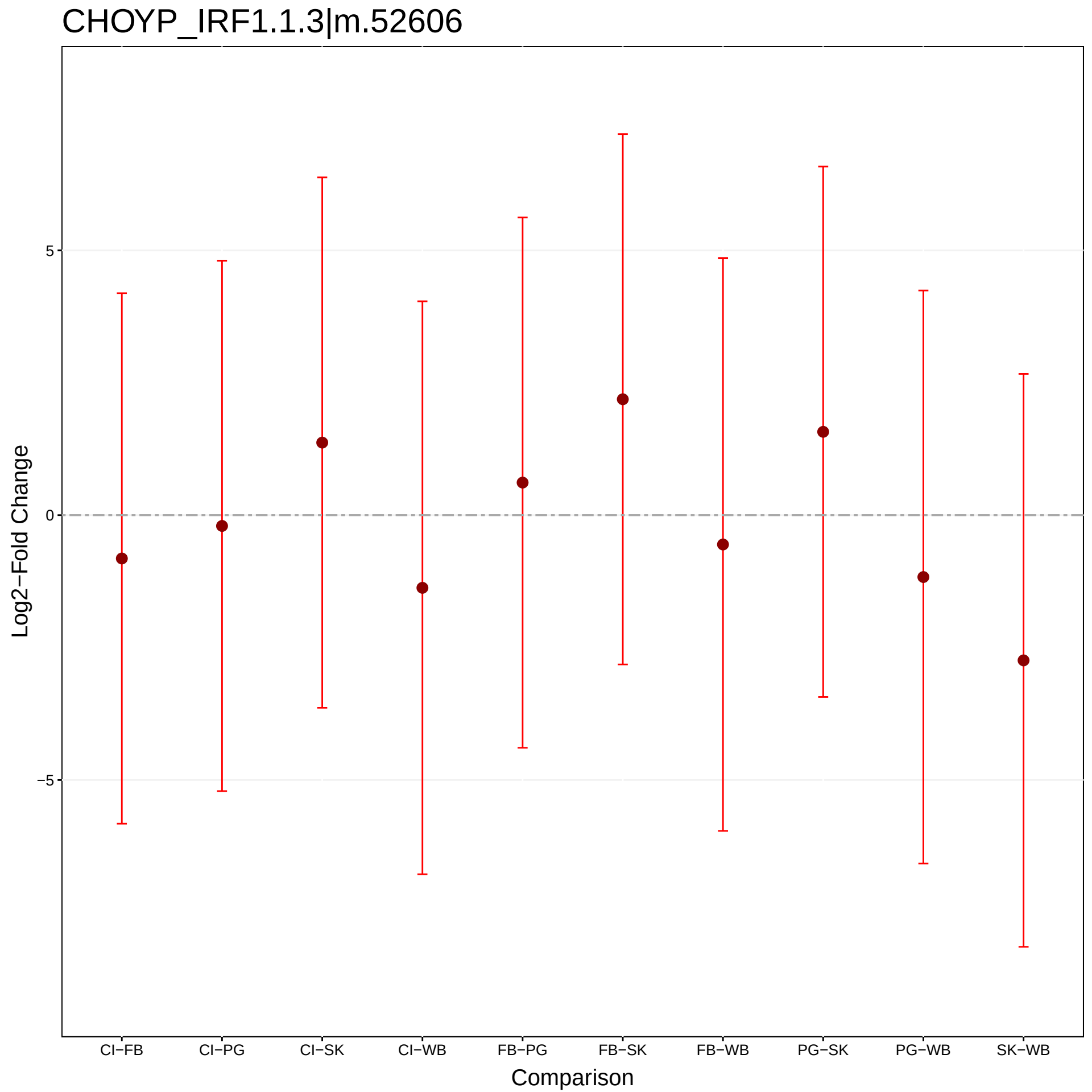

CHOYP_IMA2.1.2|m.35753
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

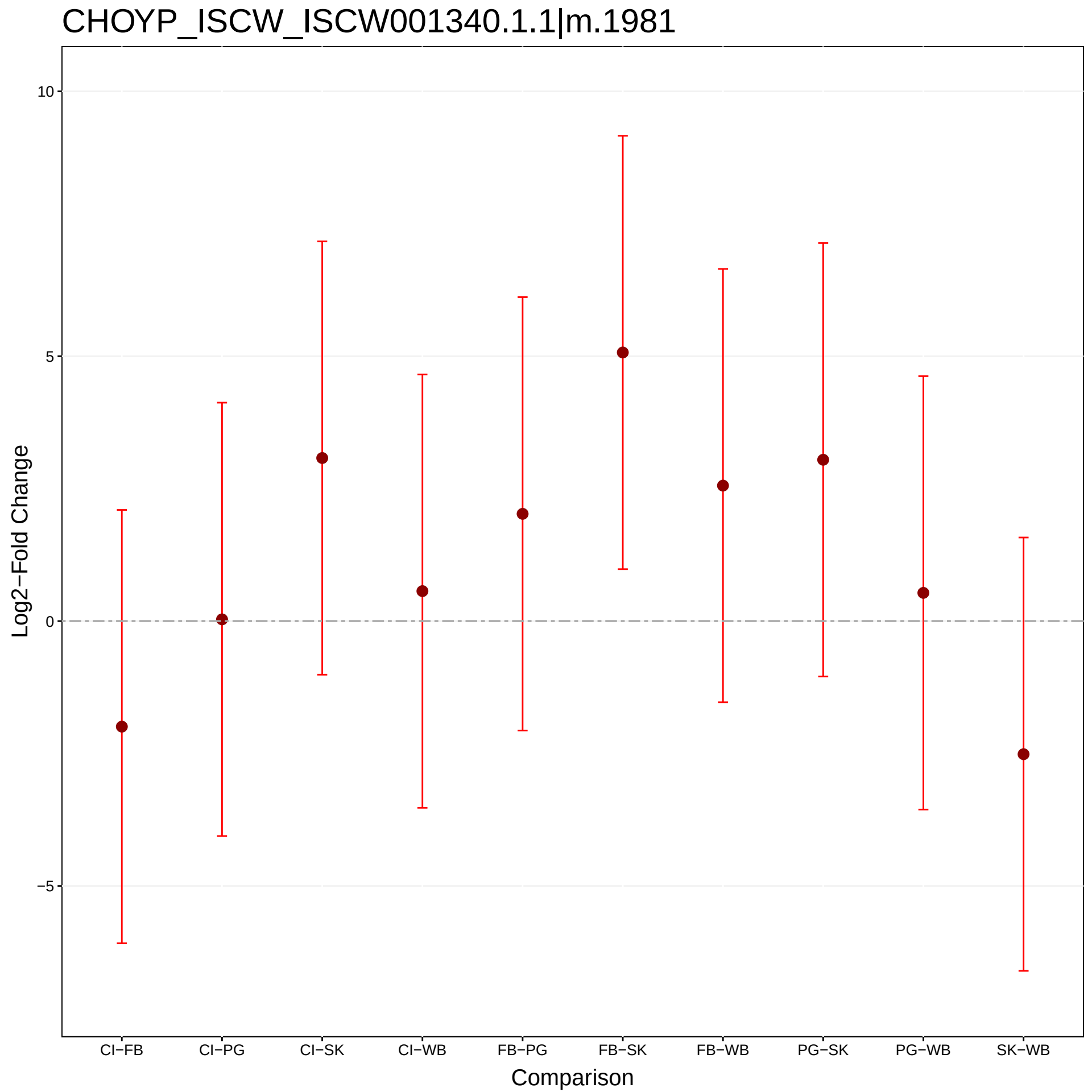

CHOYP_IMDH3.1.1|m.51789
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

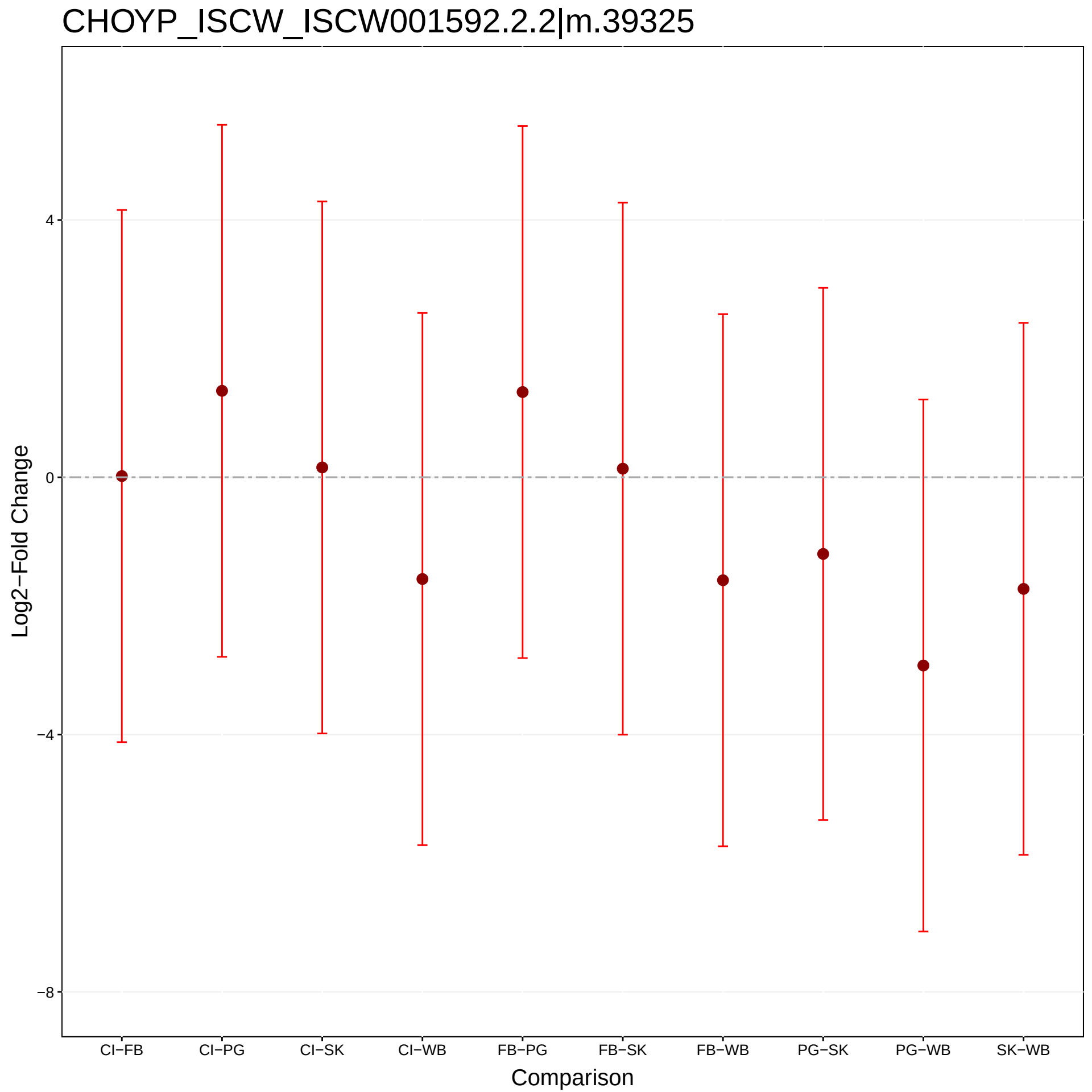

CHOYP_IPO5.1.1|m.25693
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

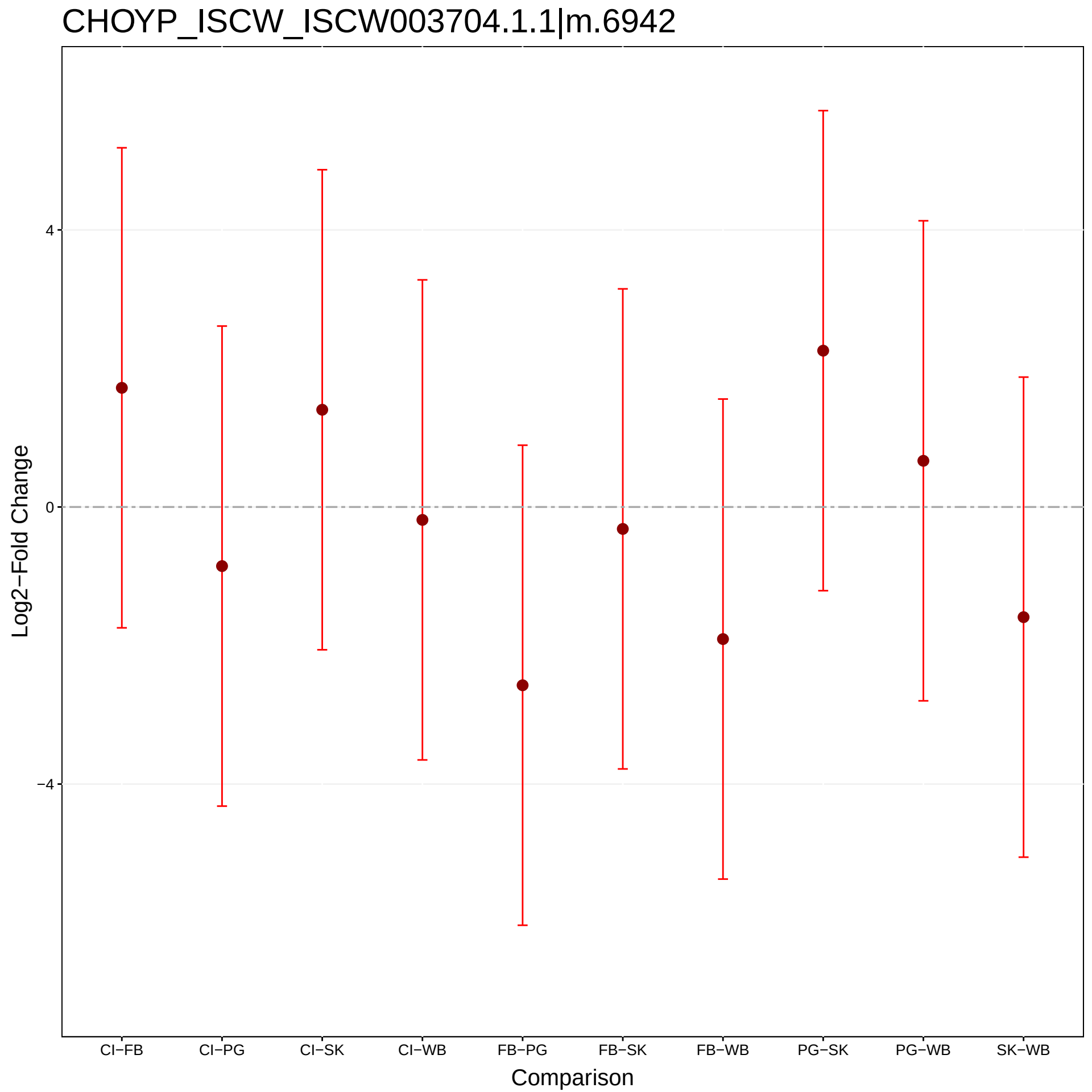

CHOYP_IPO7.1.1|m.16806
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

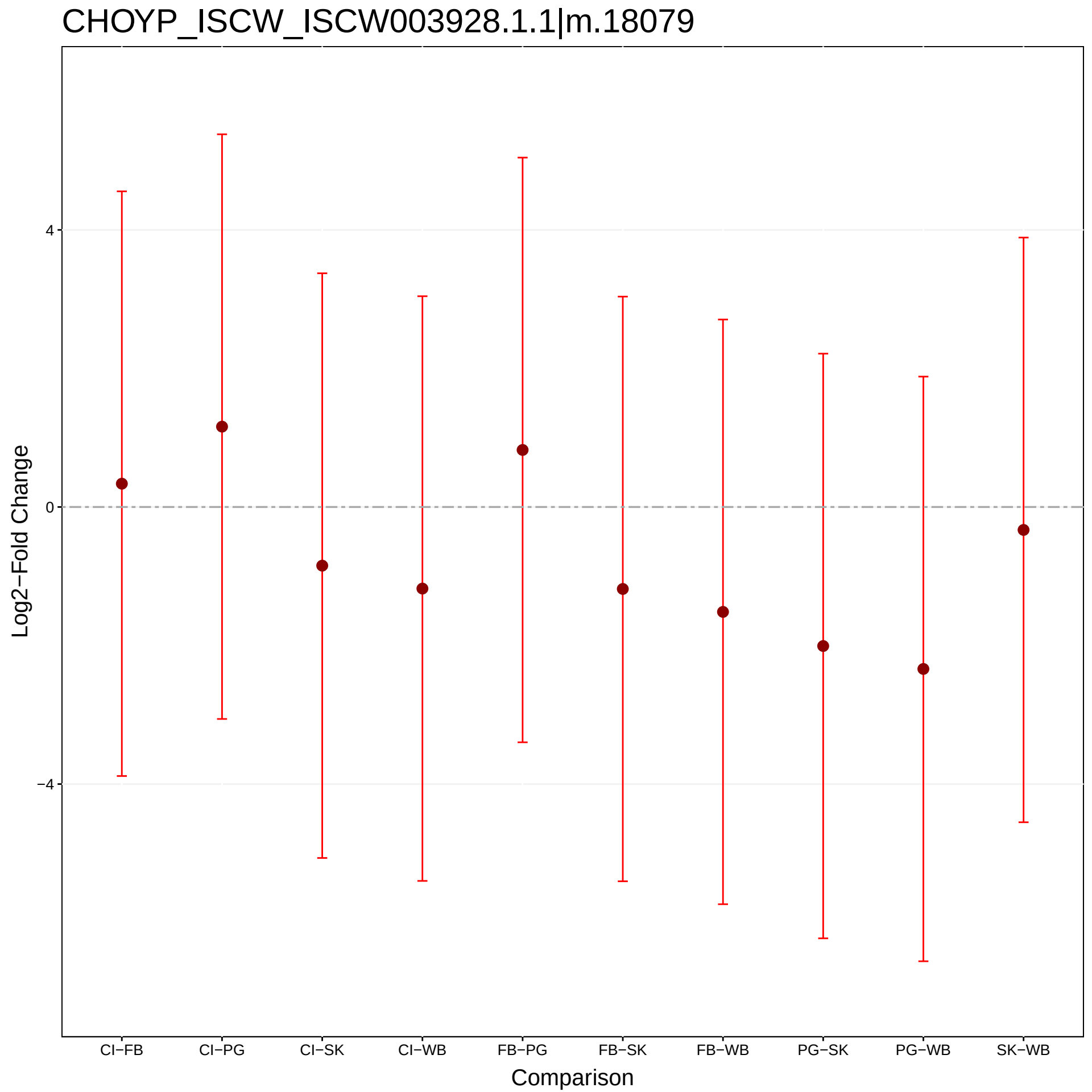

CHOYP_IQGA1.1.1|m.47731
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

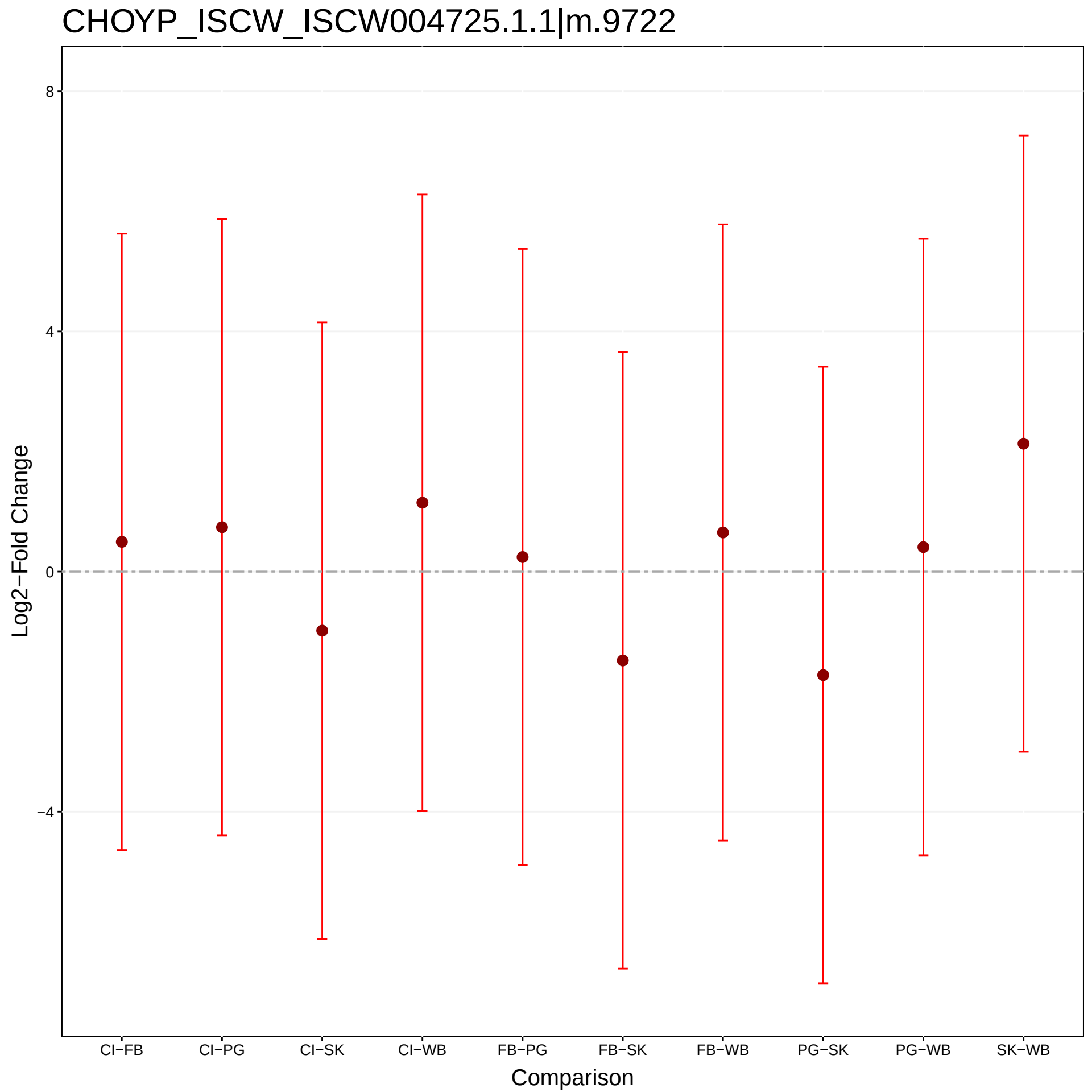

CHOYP_IRF1.1.3|m.52606
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

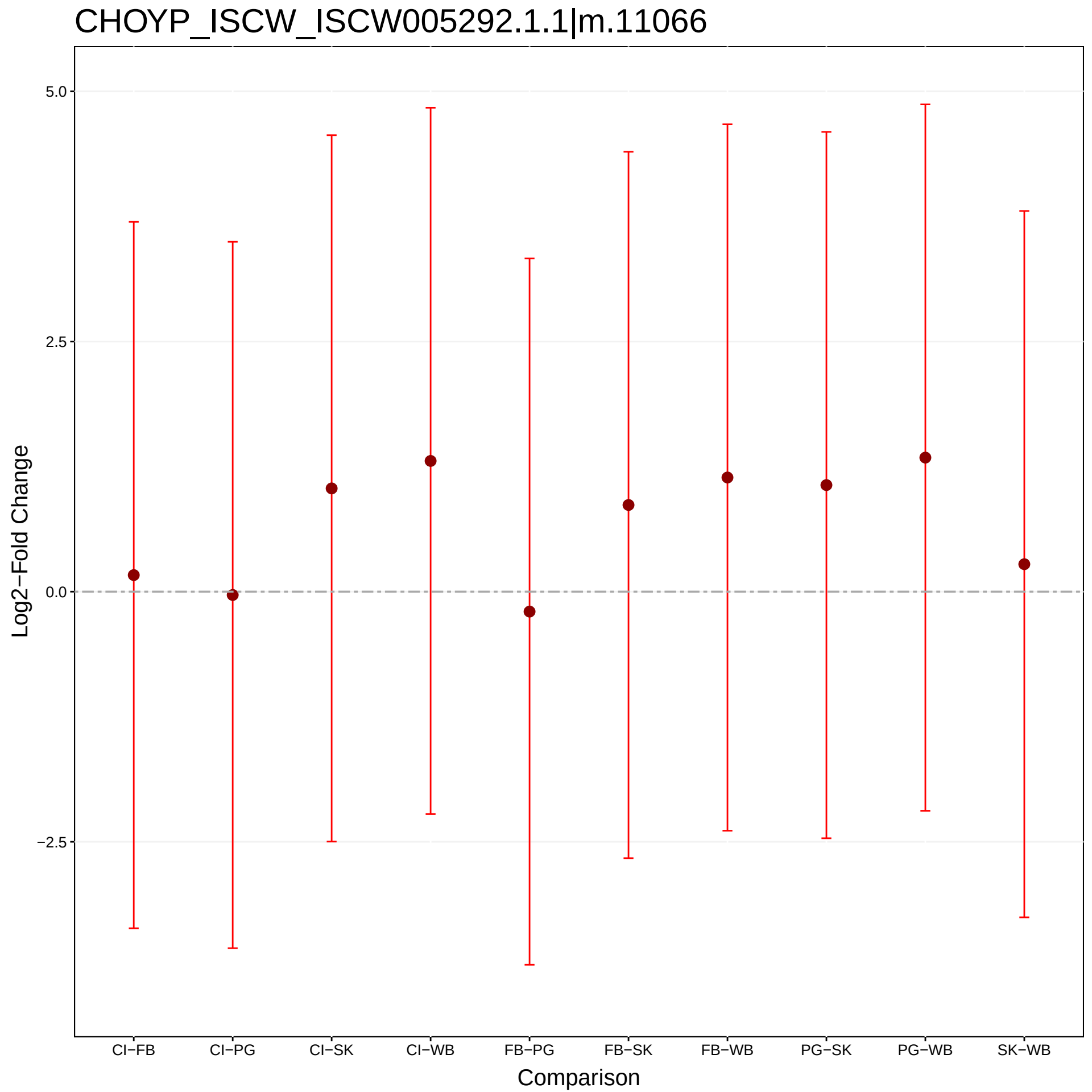

CHOYP_ISCW_ISCW001340.1.1|m.1981
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

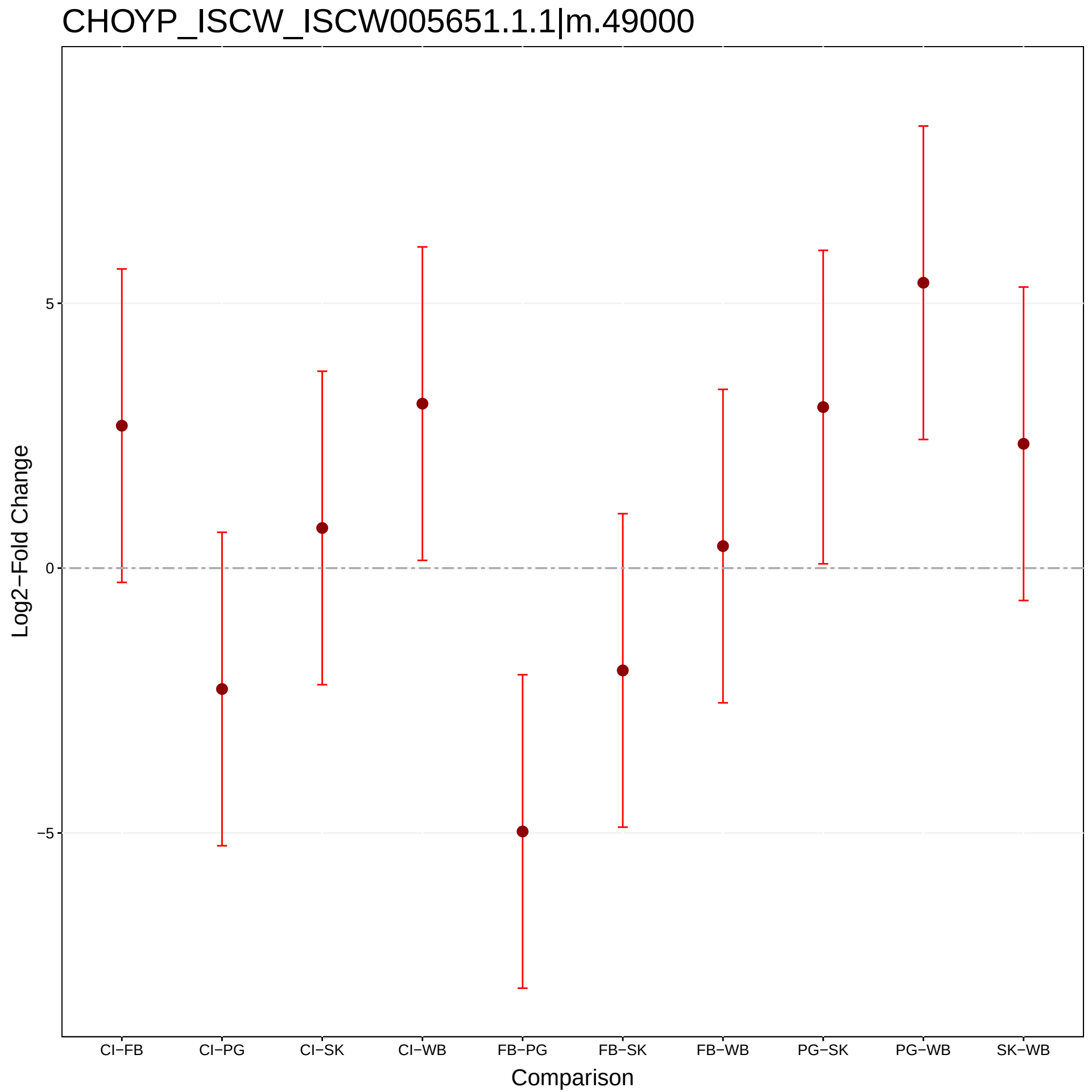

CHOYP_ISCW_ISCW001592.2.2|m.39325
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

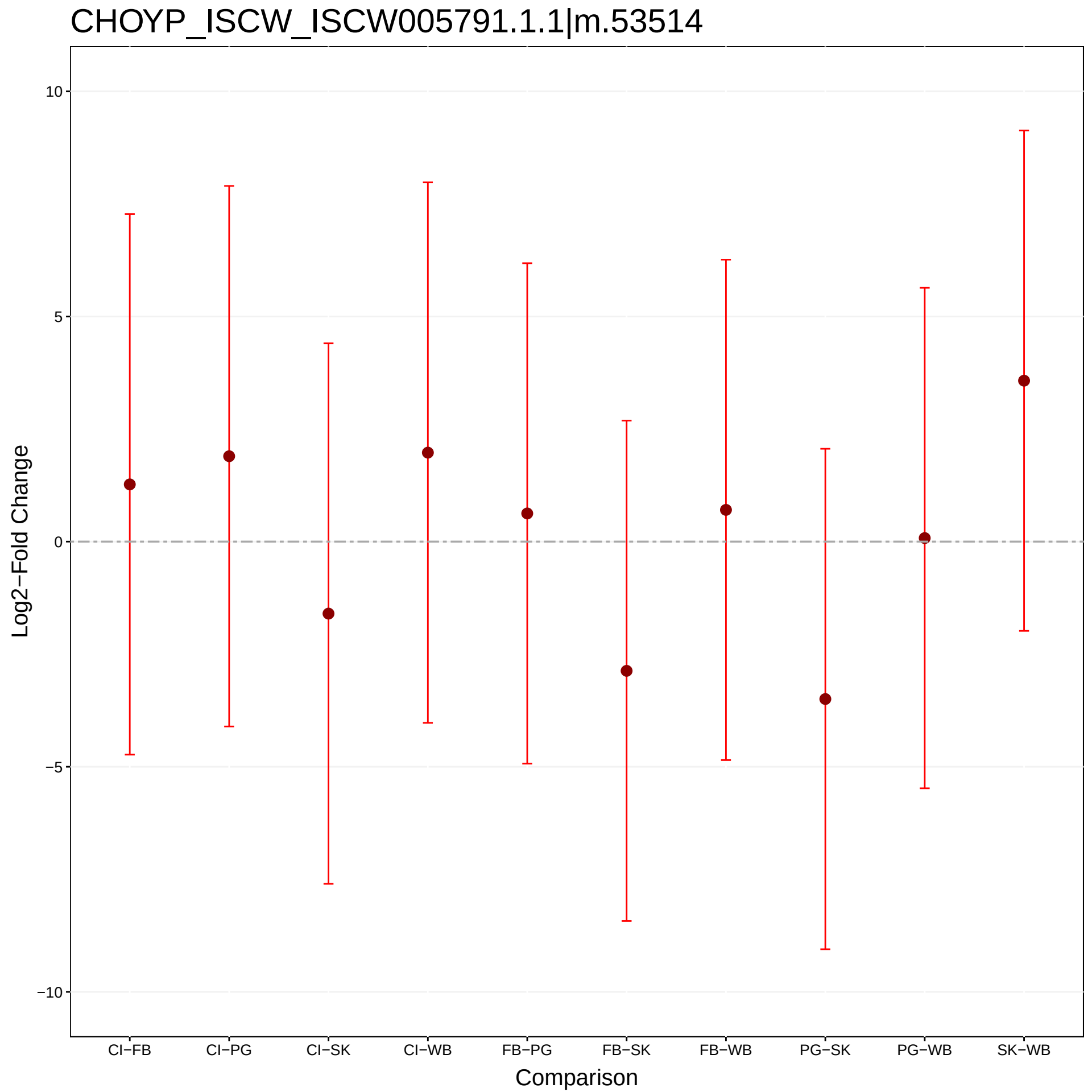

CHOYP_ISCW_ISCW003704.1.1|m.6942
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

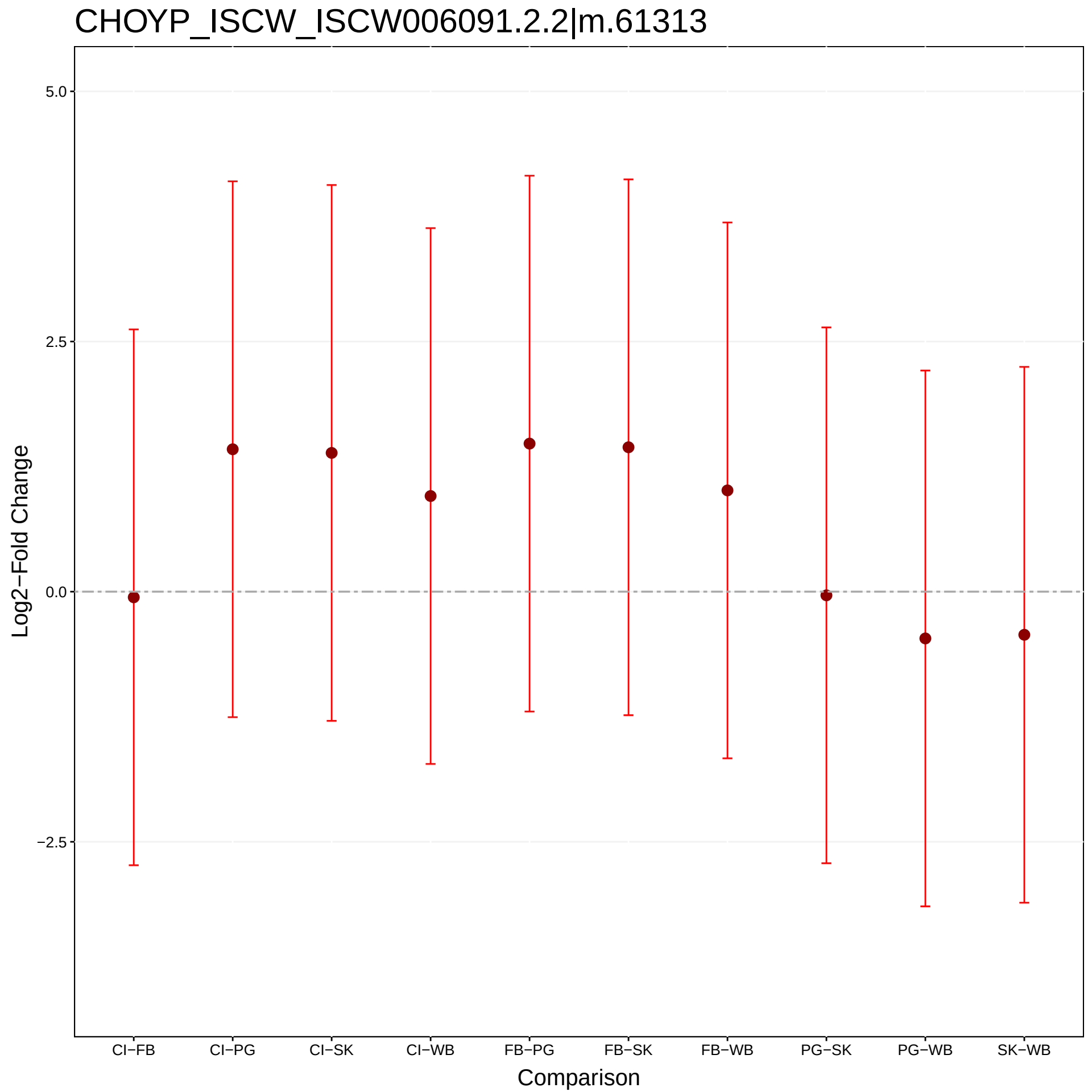

CHOYP_ISCW_ISCW003928.1.1|m.18079
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

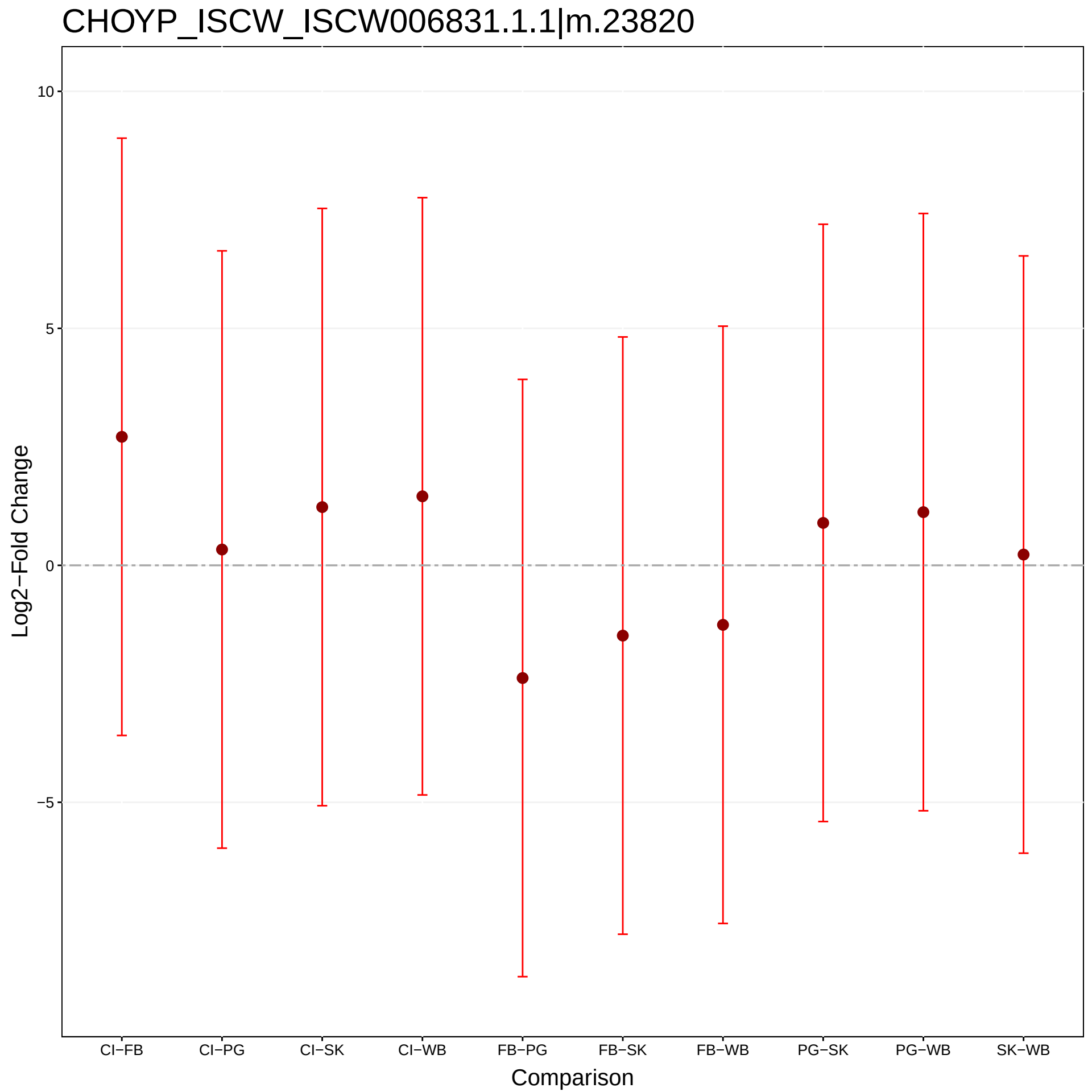

CHOYP_ISCW_ISCW004725.1.1|m.9722
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

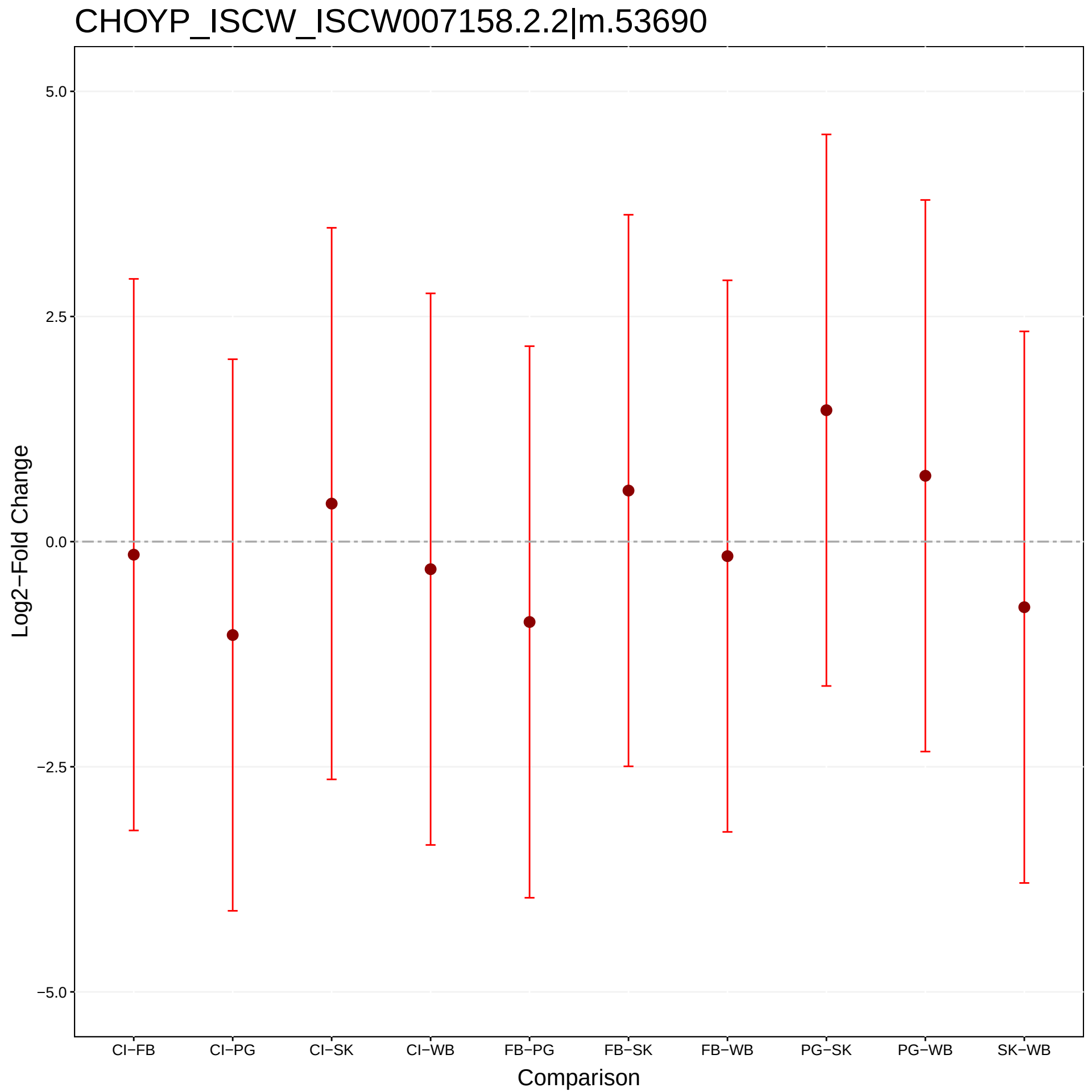

CHOYP_ISCW_ISCW005292.1.1|m.11066
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

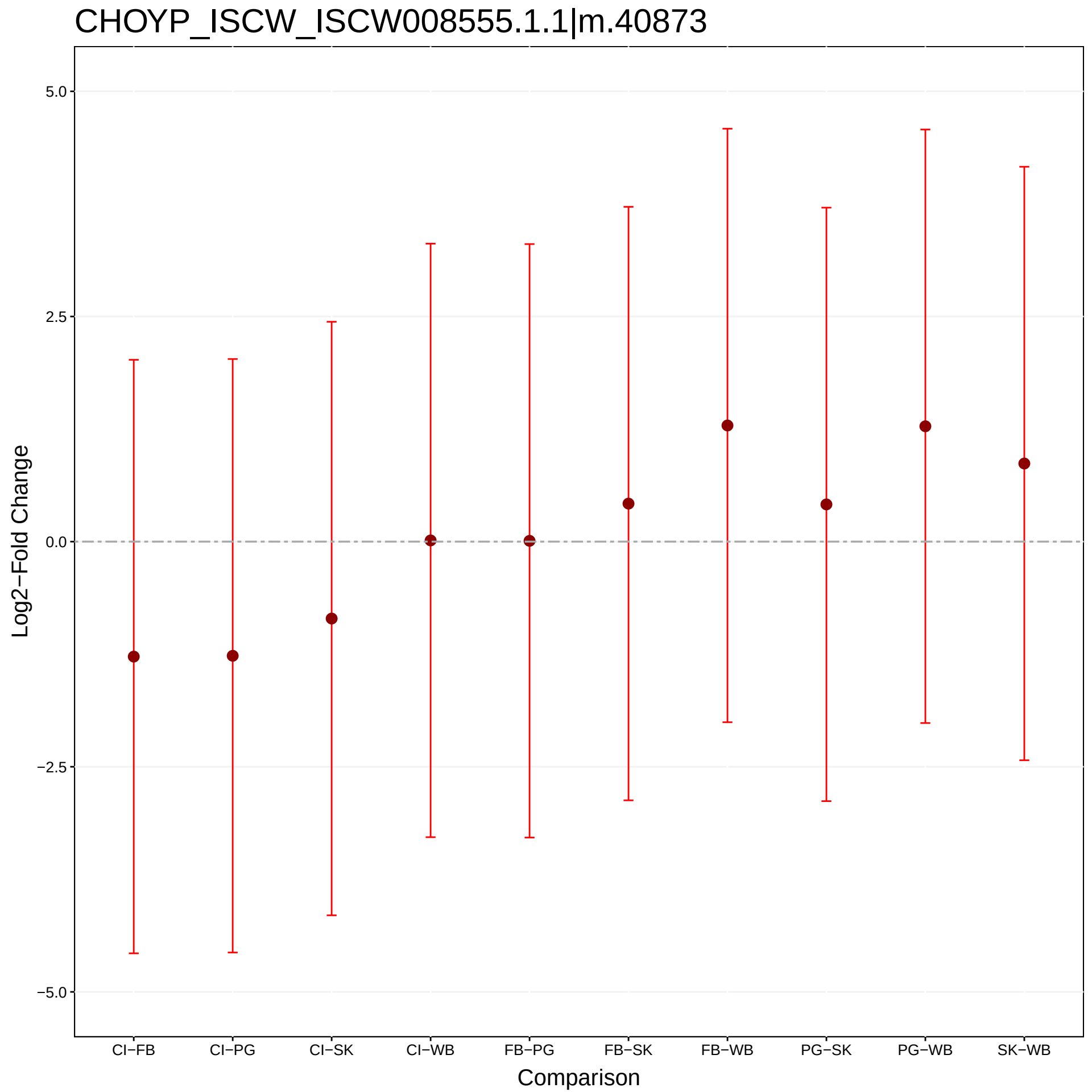

CHOYP_ISCW_ISCW005651.1.1|m.49000
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

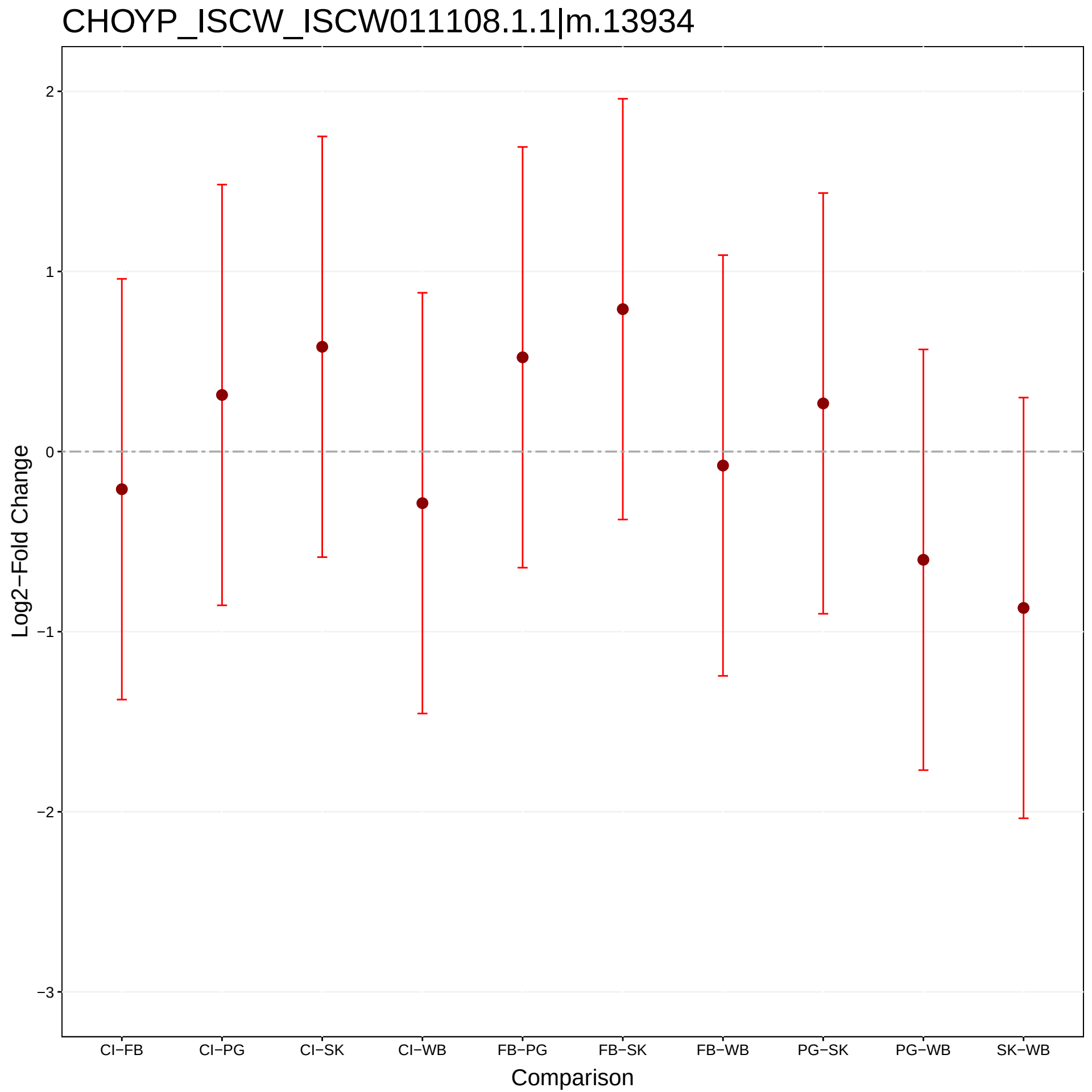

CHOYP_ISCW_ISCW005791.1.1|m.53514
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

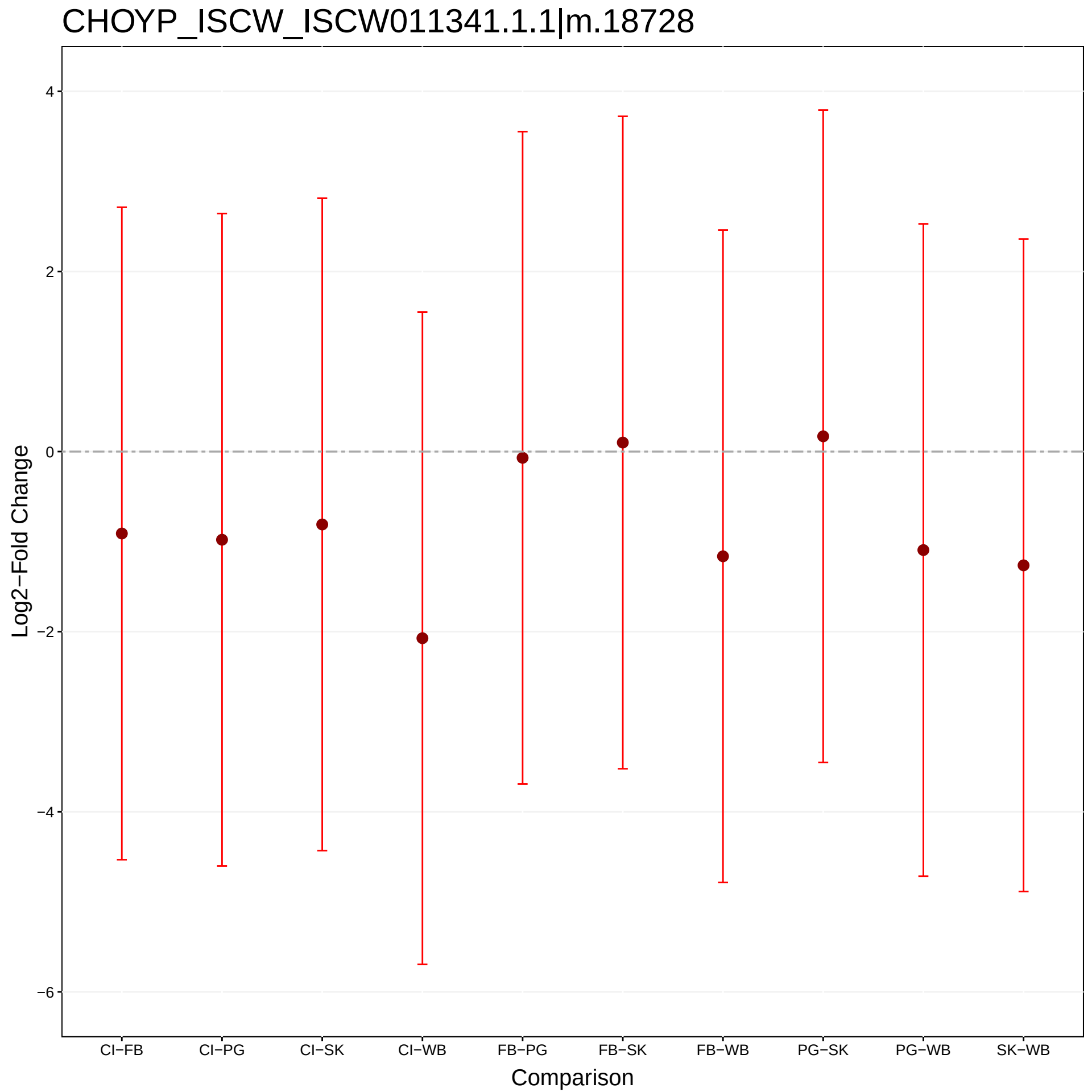

CHOYP_ISCW_ISCW006091.2.2|m.61313
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

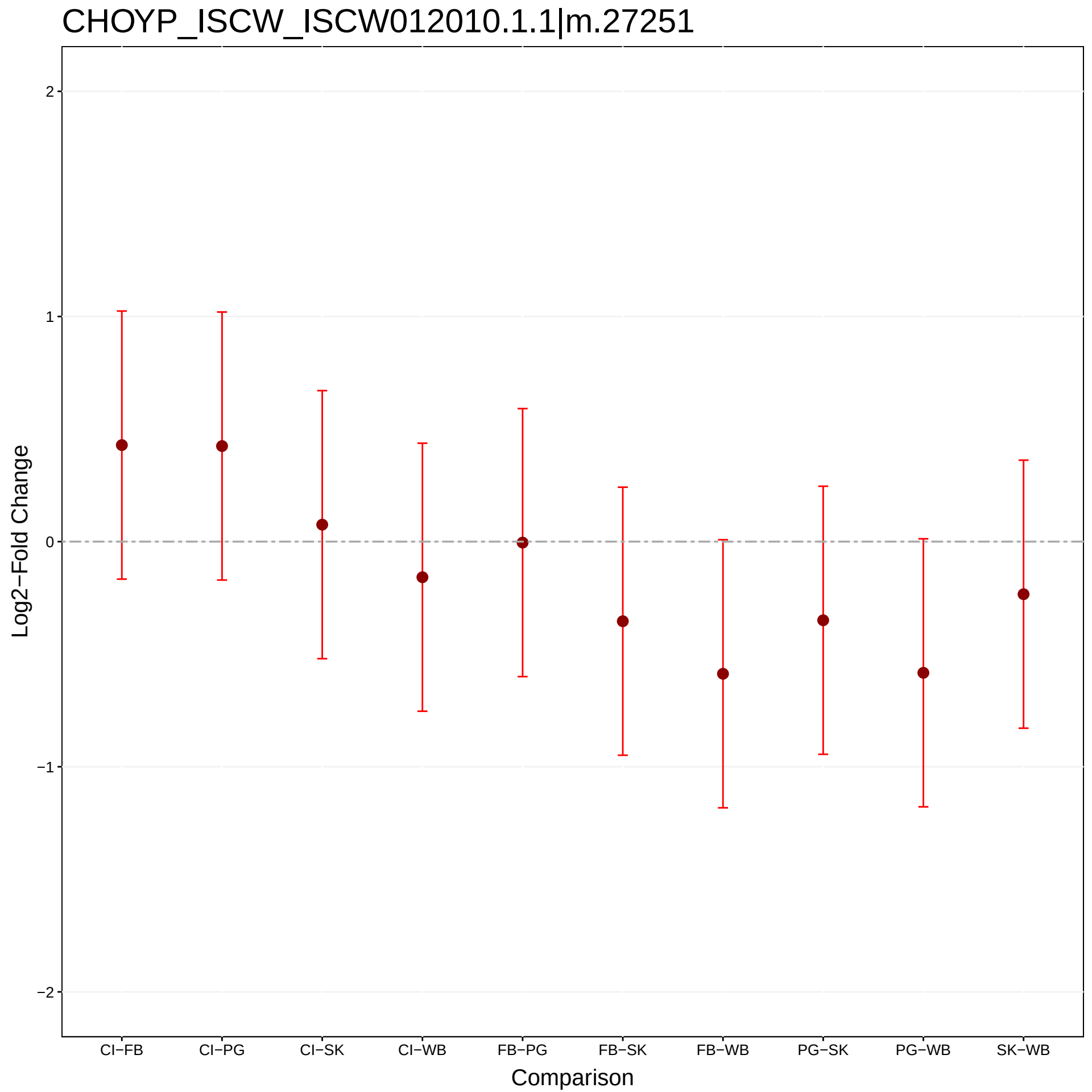

CHOYP_ISCW_ISCW006831.1.1|m.23820
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

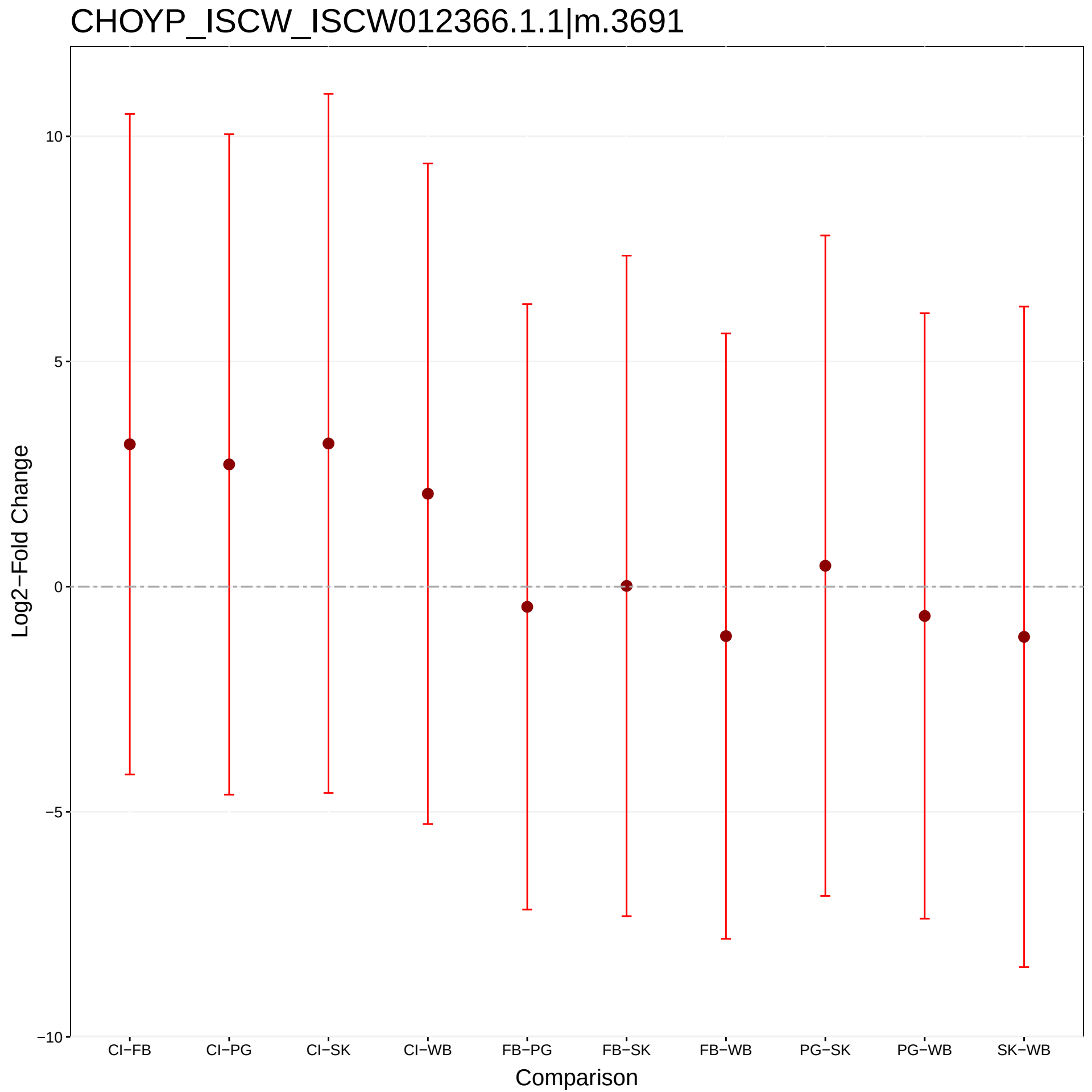

CHOYP_ISCW_ISCW007158.2.2|m.53690
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

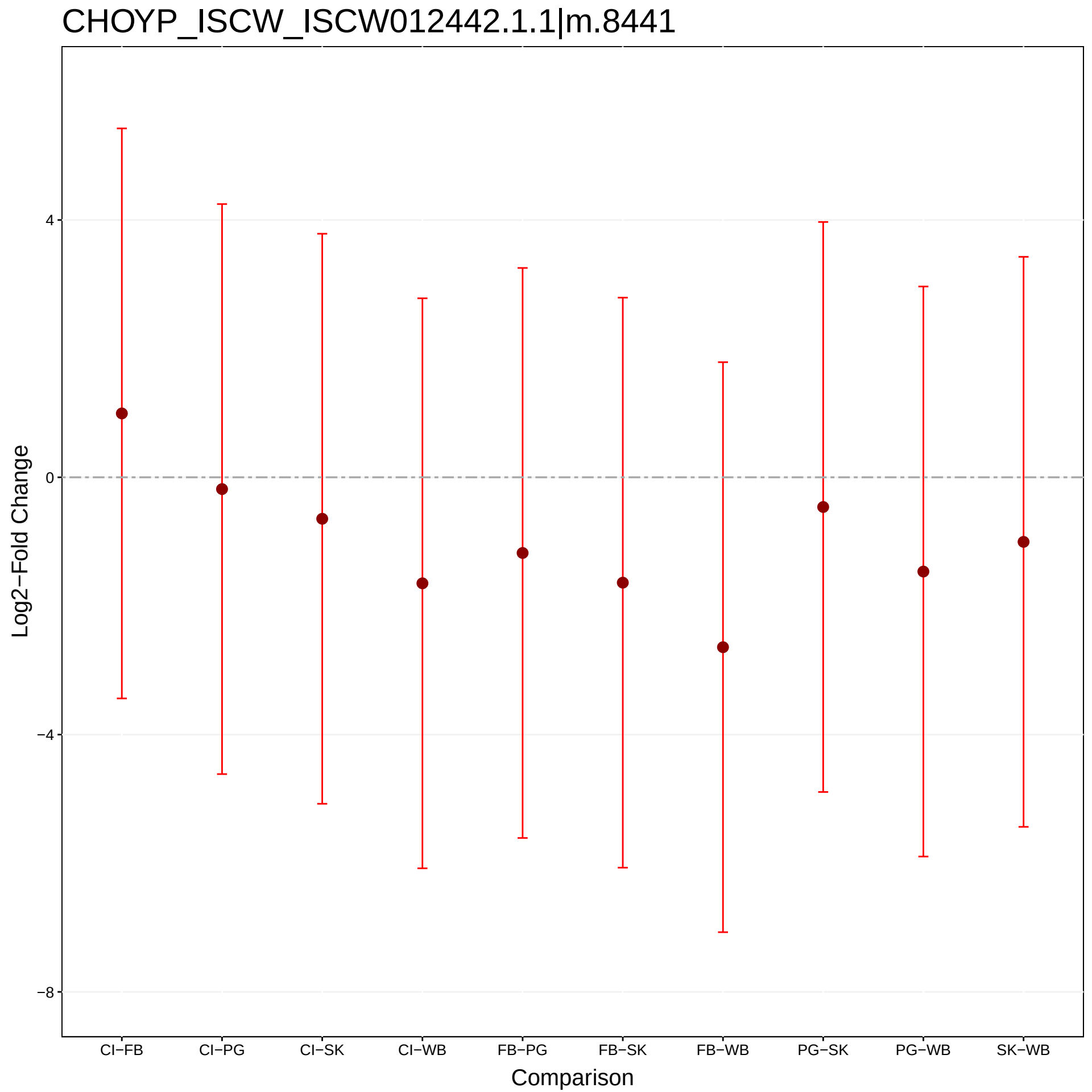

CHOYP_ISCW_ISCW008555.1.1|m.40873
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

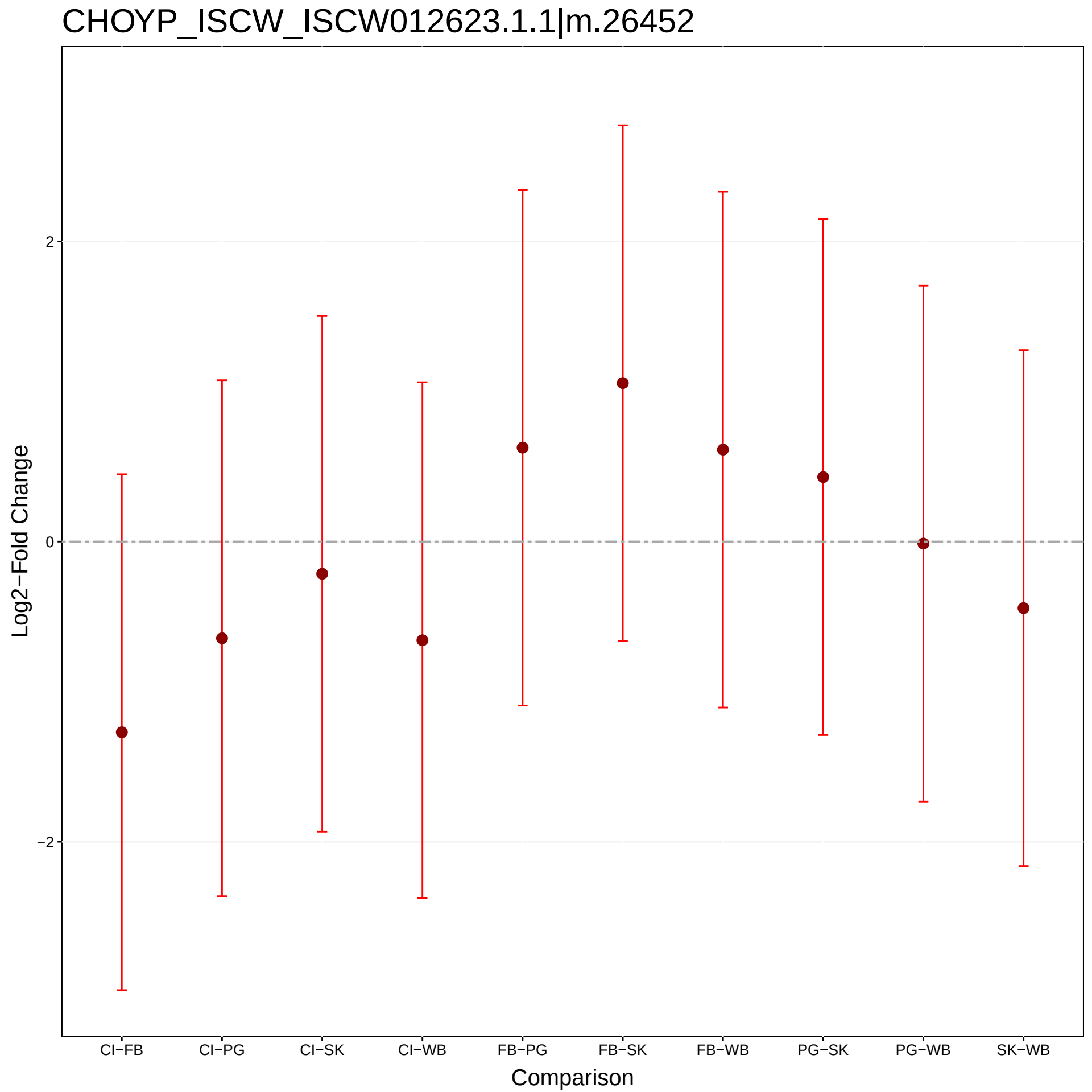

CHOYP_ISCW_ISCW011108.1.1|m.13934
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

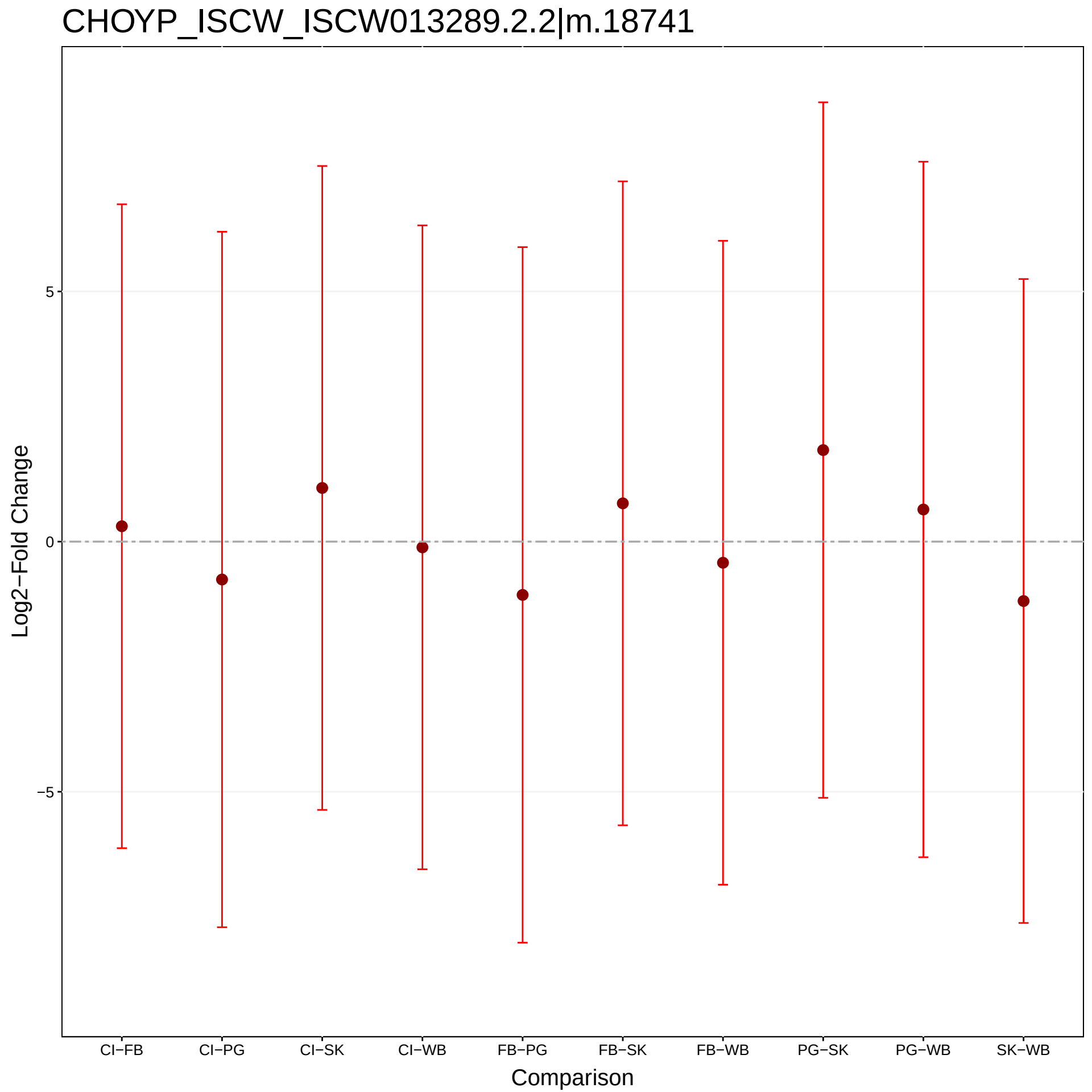

CHOYP_ISCW_ISCW011341.1.1|m.18728
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

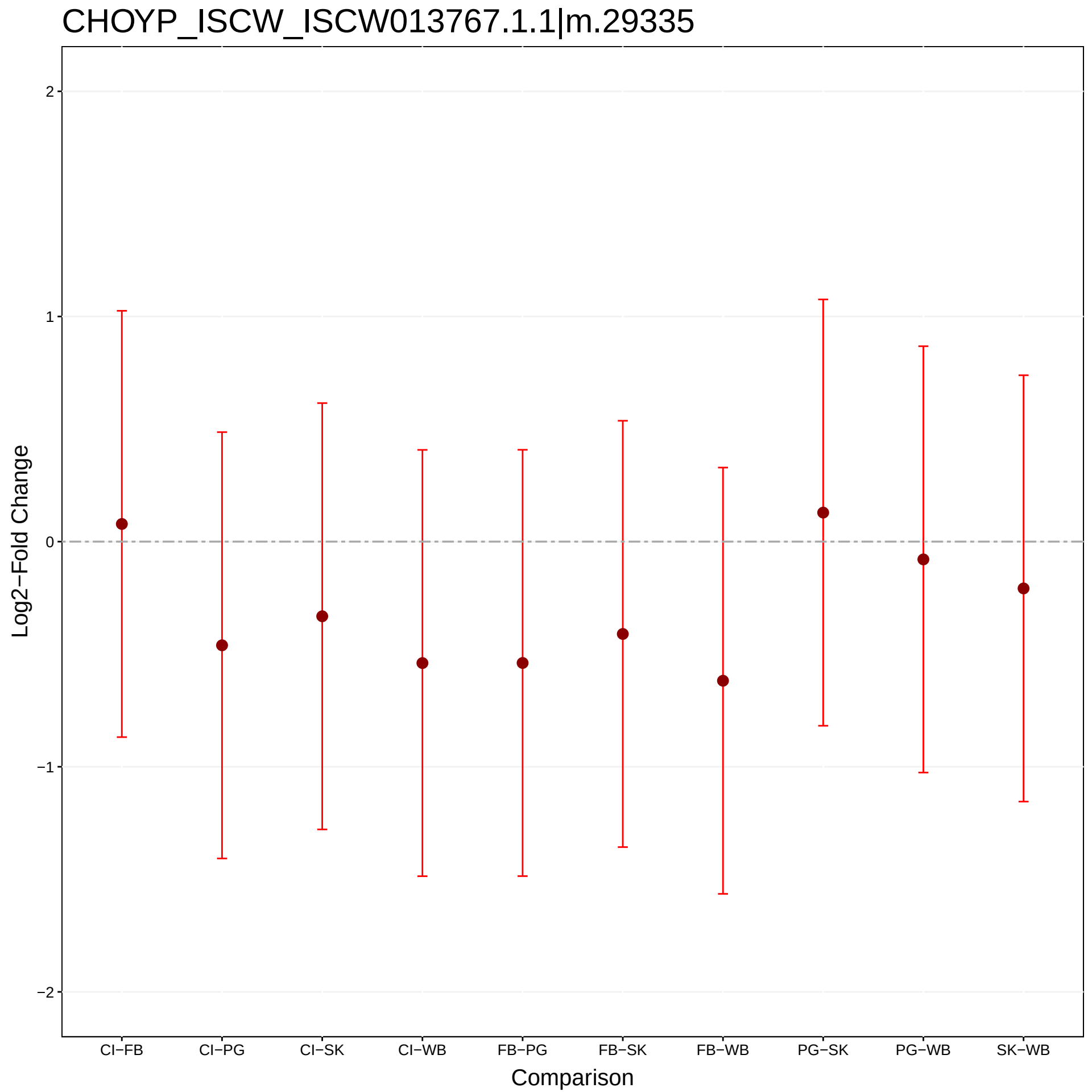

CHOYP_ISCW_ISCW012010.1.1|m.27251
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

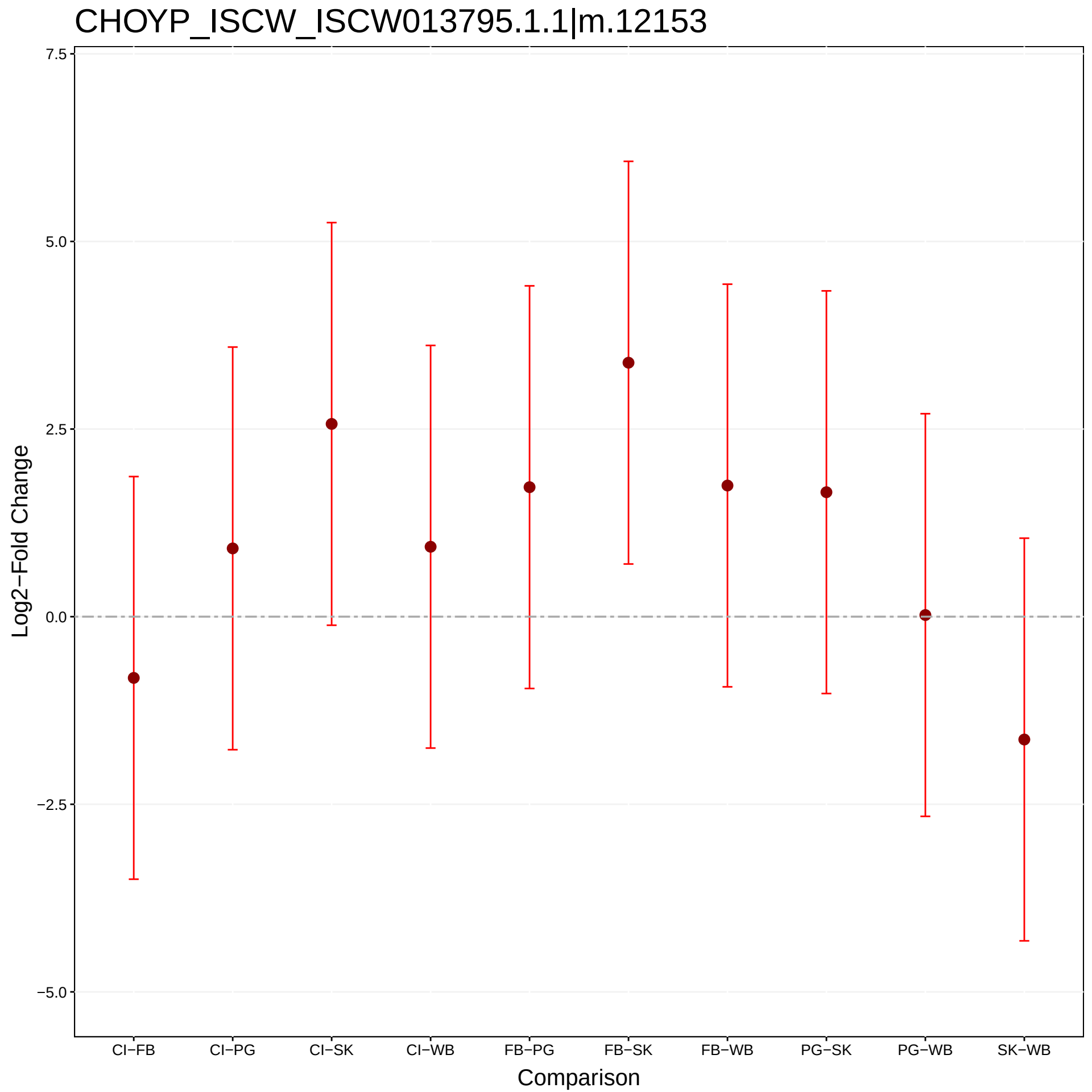

CHOYP_ISCW_ISCW012366.1.1|m.3691
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

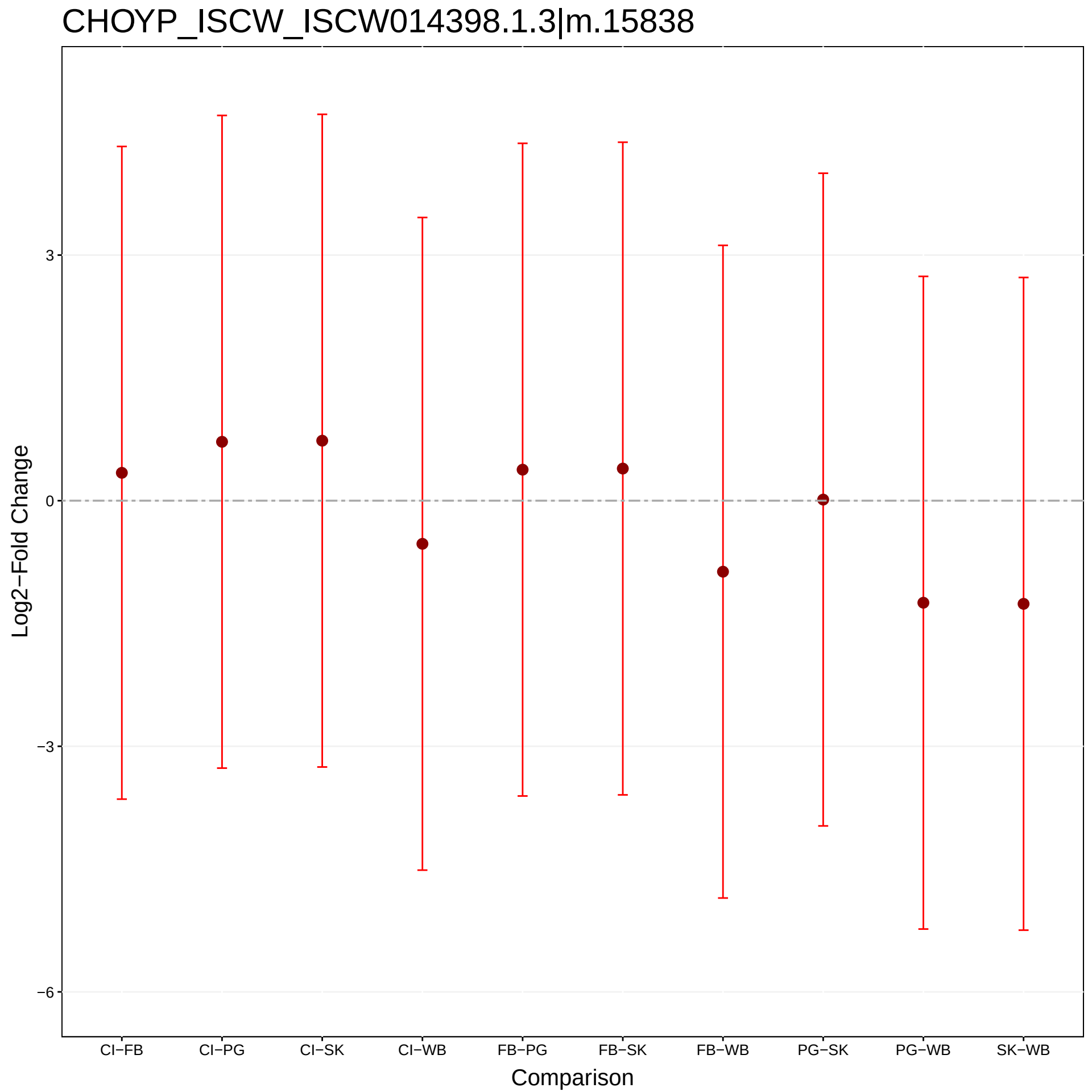

CHOYP_ISCW_ISCW012442.1.1|m.8441
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

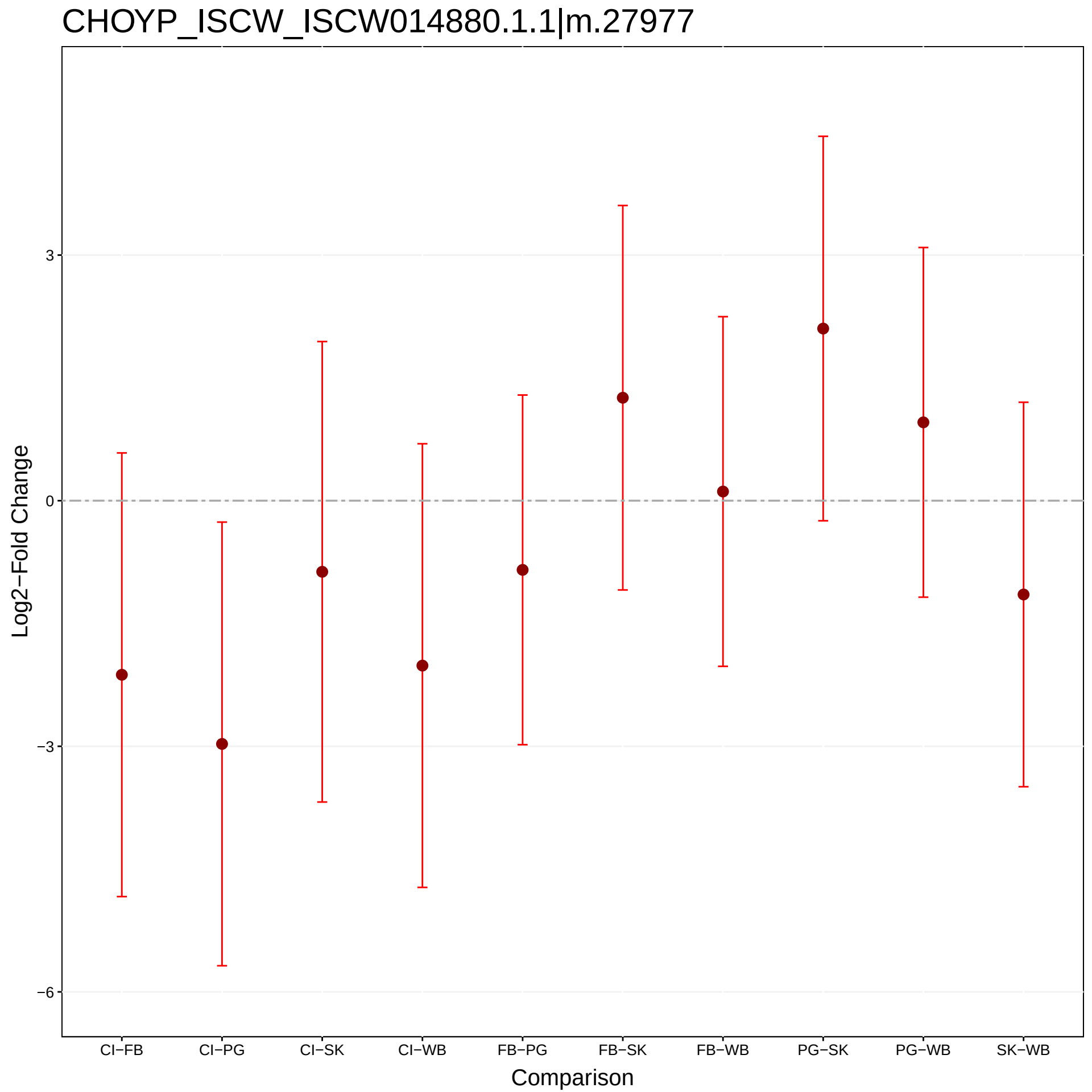

CHOYP_ISCW_ISCW012623.1.1|m.26452
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

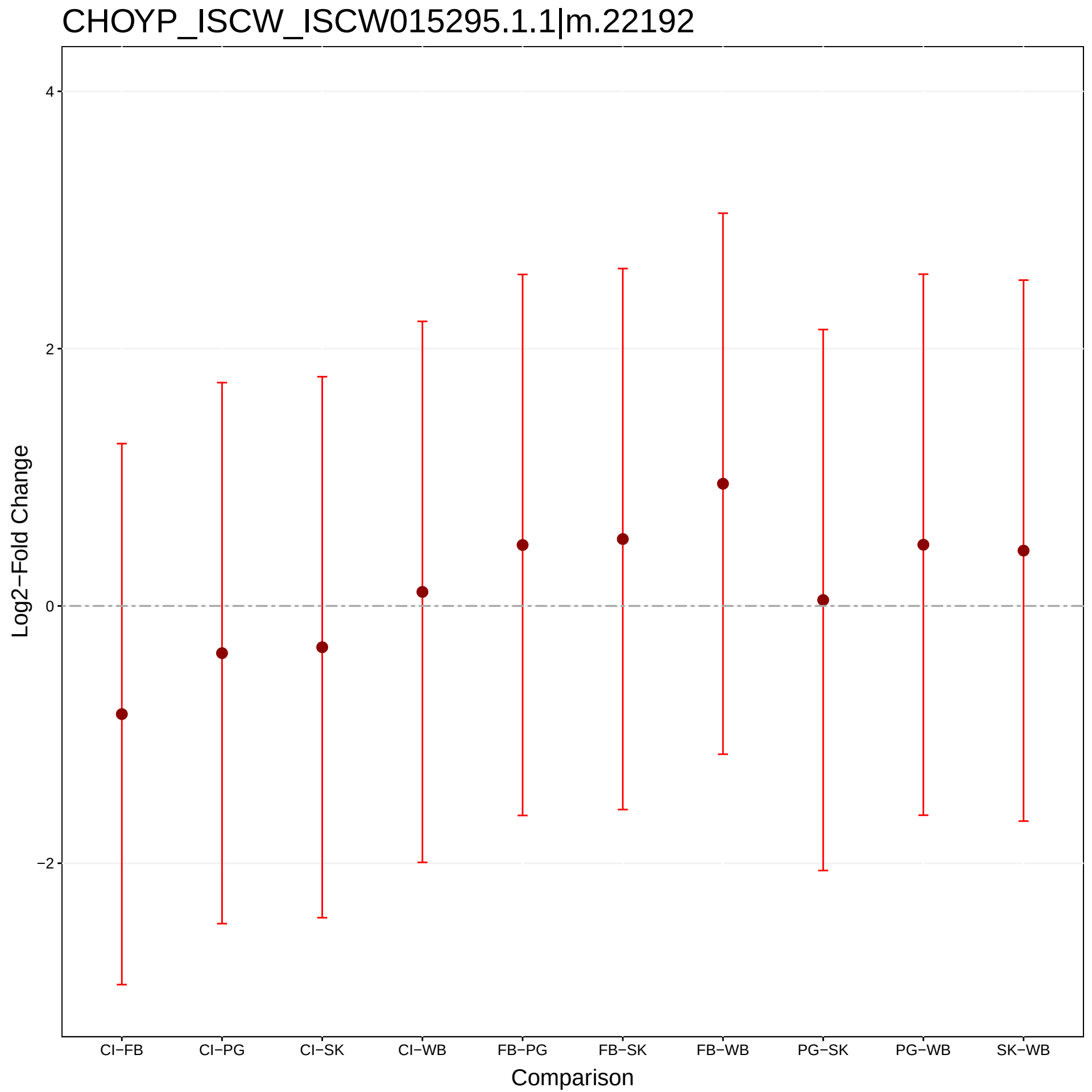

CHOYP_ISCW_ISCW013289.2.2|m.18741
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

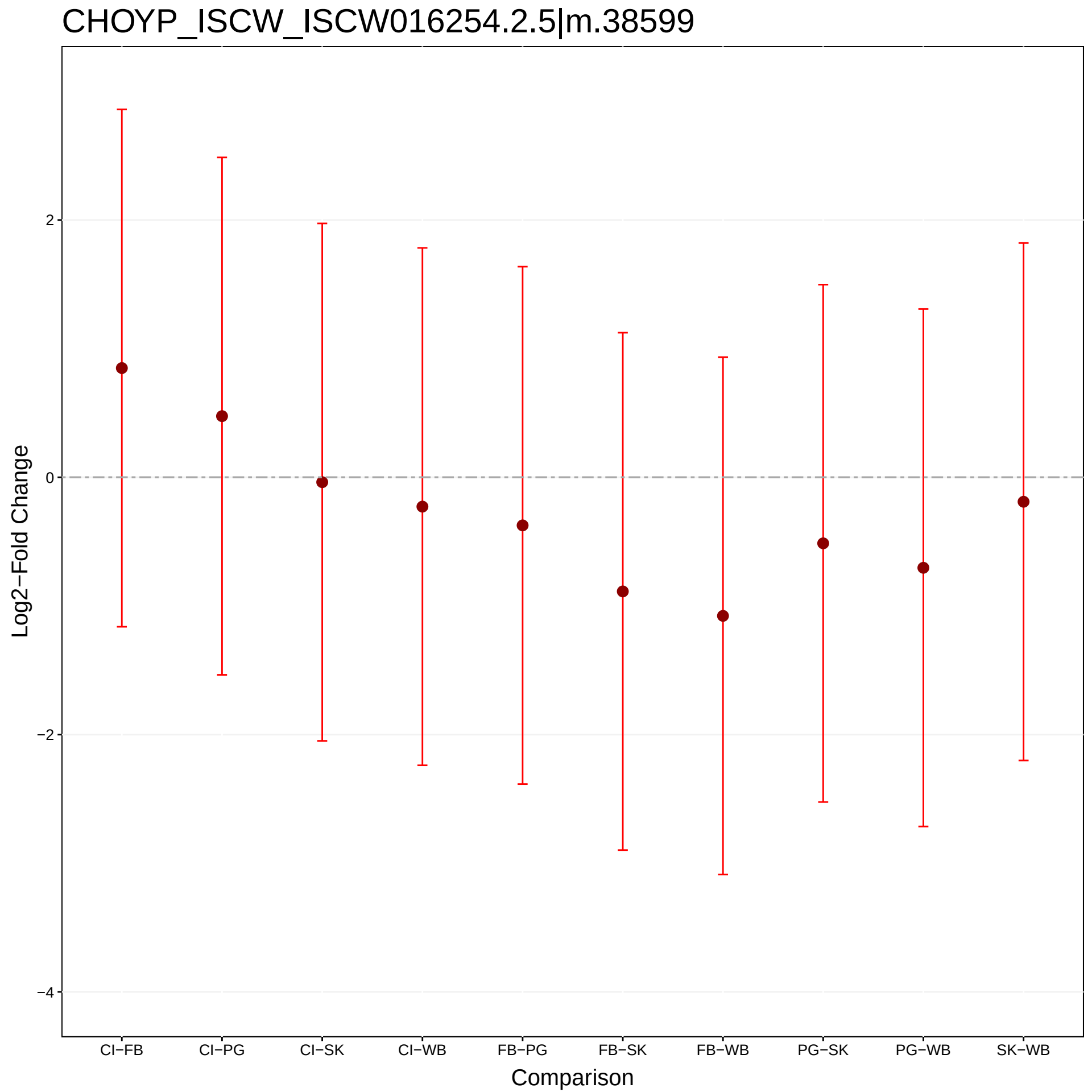

CHOYP_ISCW_ISCW013767.1.1|m.29335
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

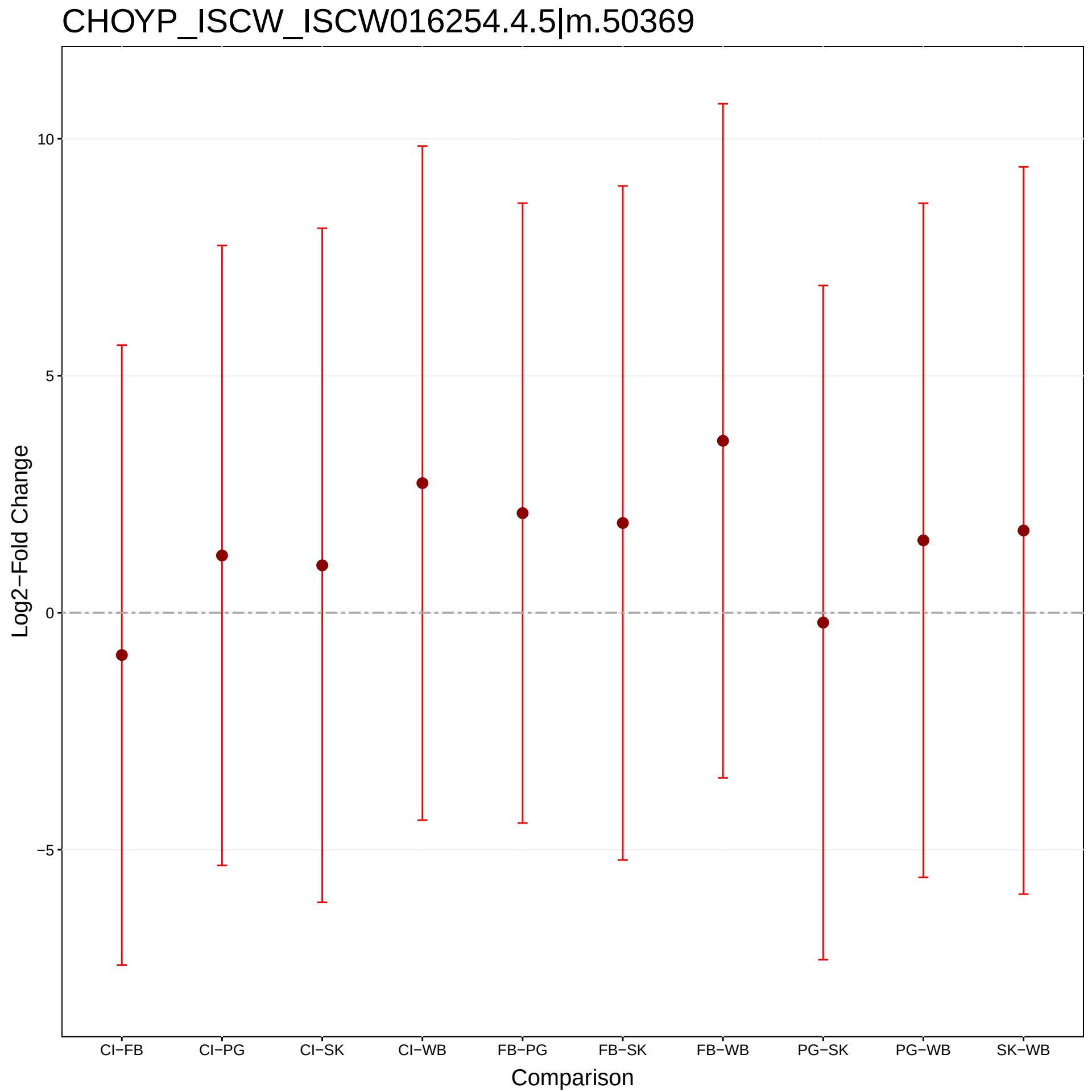

CHOYP_ISCW_ISCW013795.1.1|m.12153
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

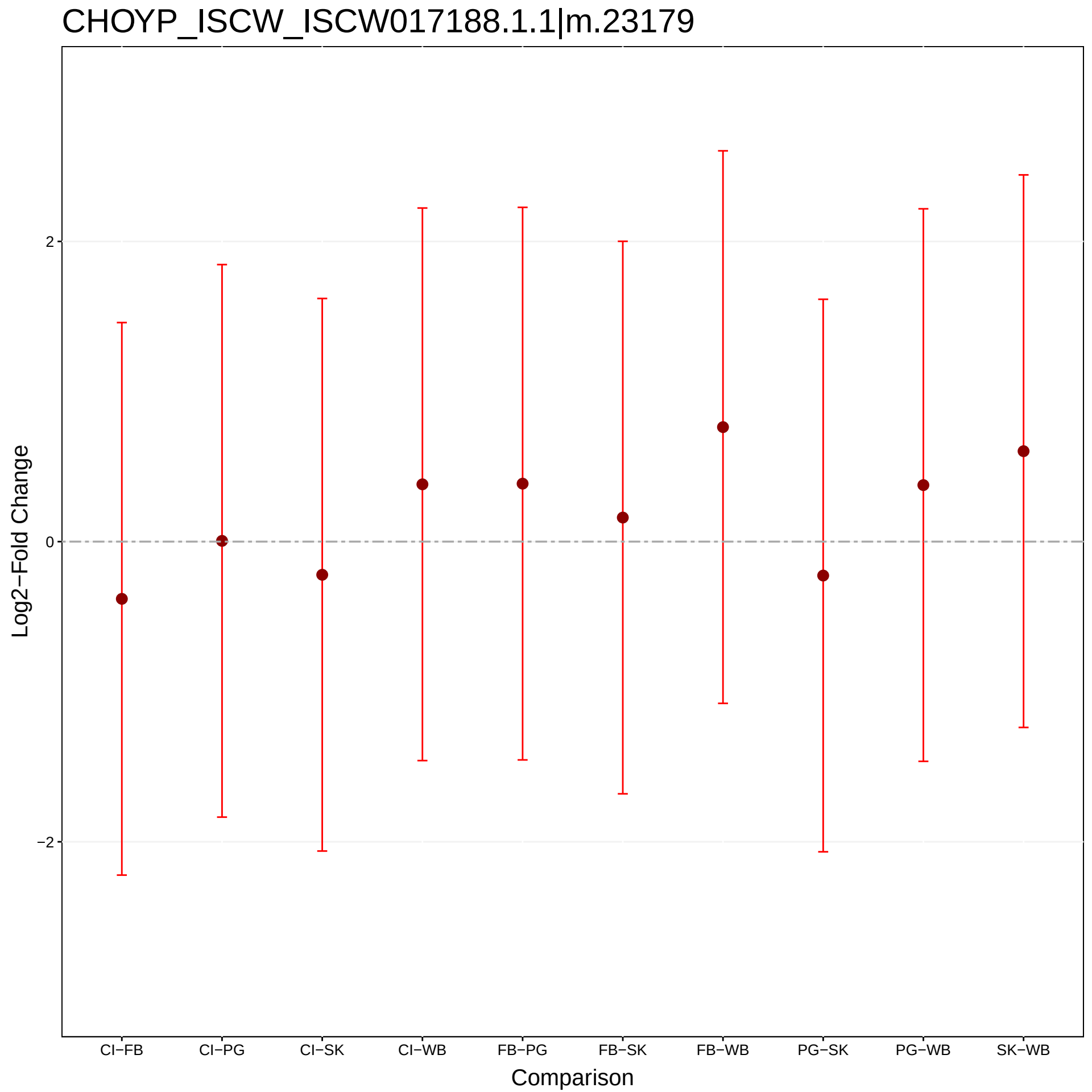

CHOYP_ISCW_ISCW014398.1.3|m.15838
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

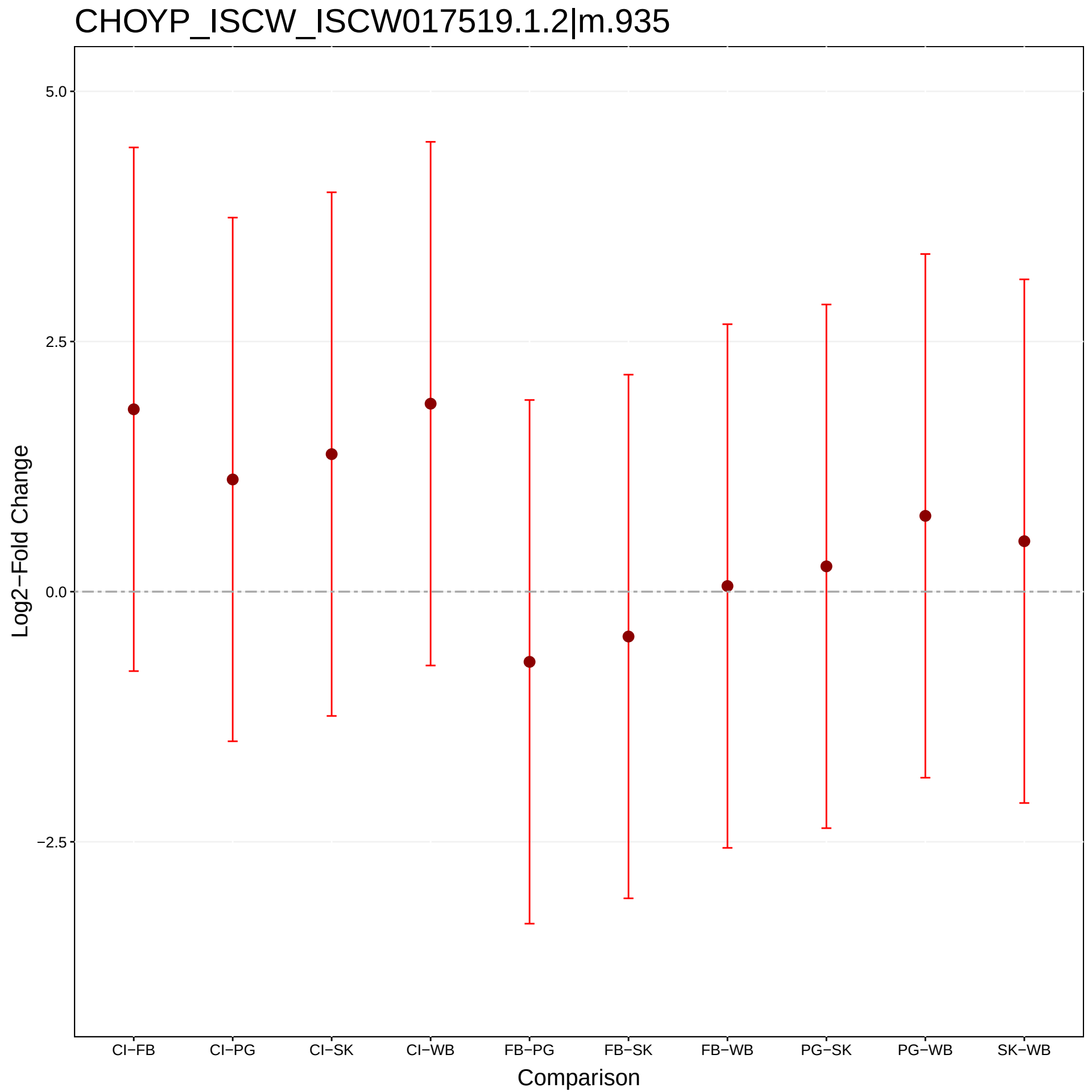

CHOYP_ISCW_ISCW014880.1.1|m.27977
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

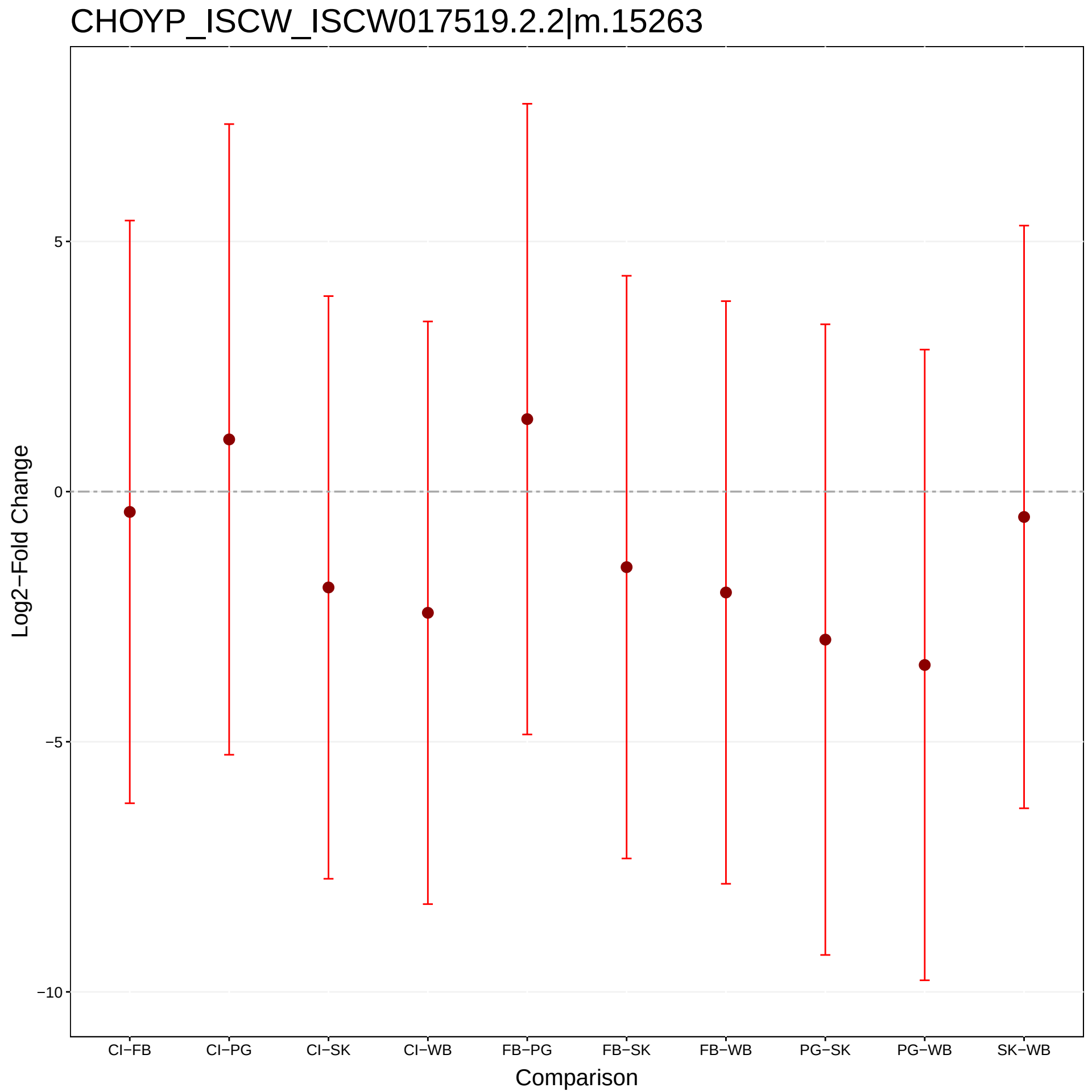

CHOYP_ISCW_ISCW015295.1.1|m.22192
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

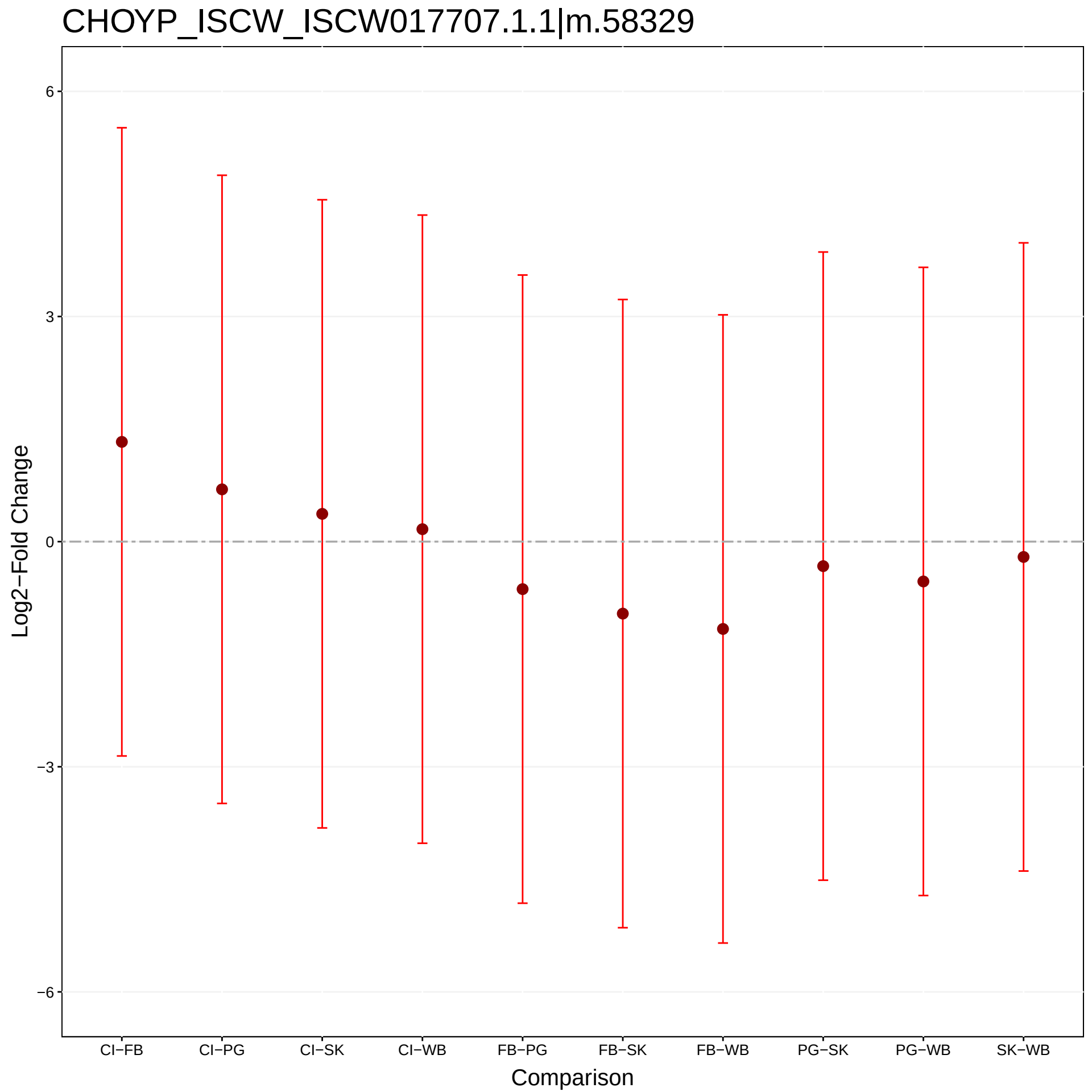

CHOYP_ISCW_ISCW016254.2.5|m.38599
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

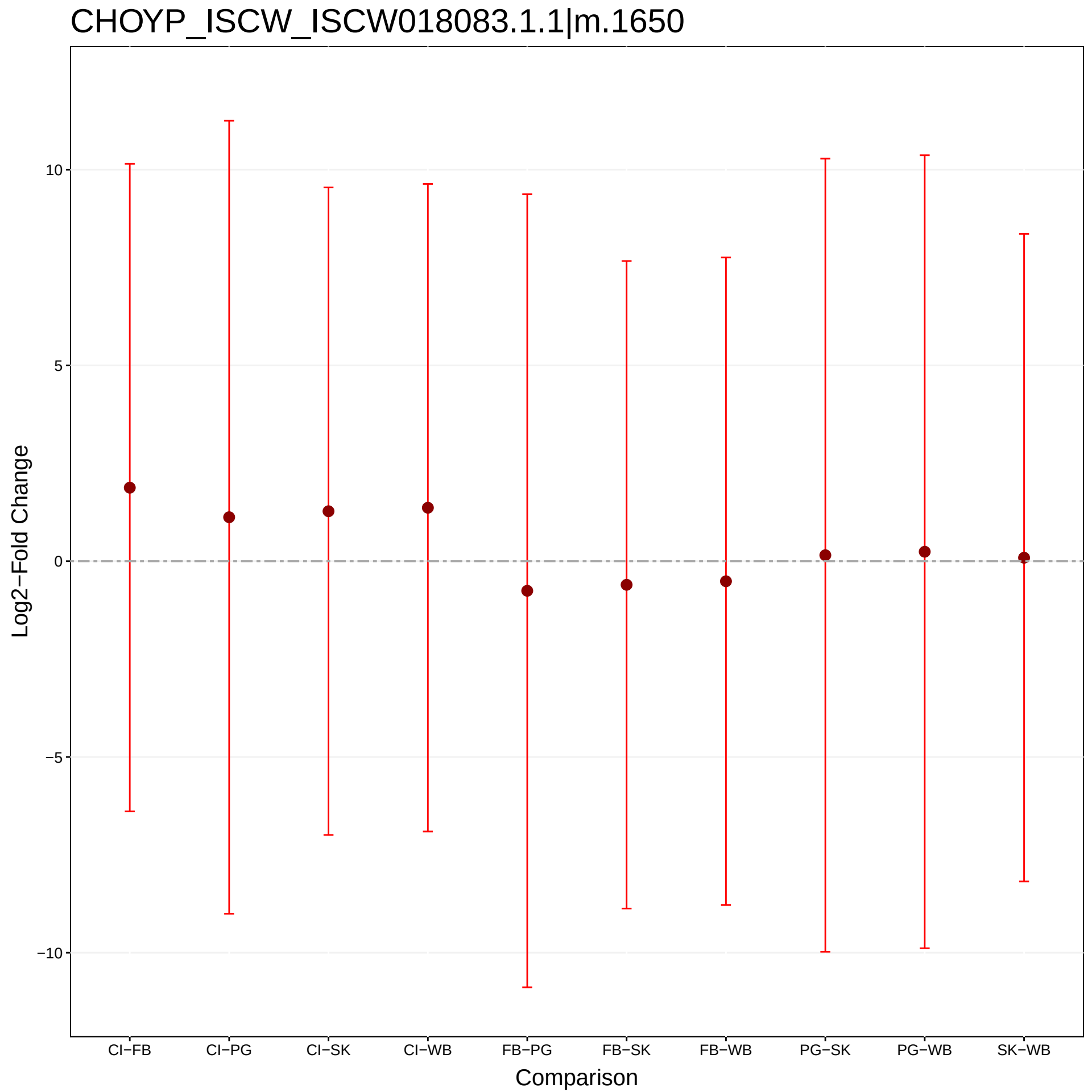

CHOYP_ISCW_ISCW016254.4.5|m.50369
Log2−Fold Change
10
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

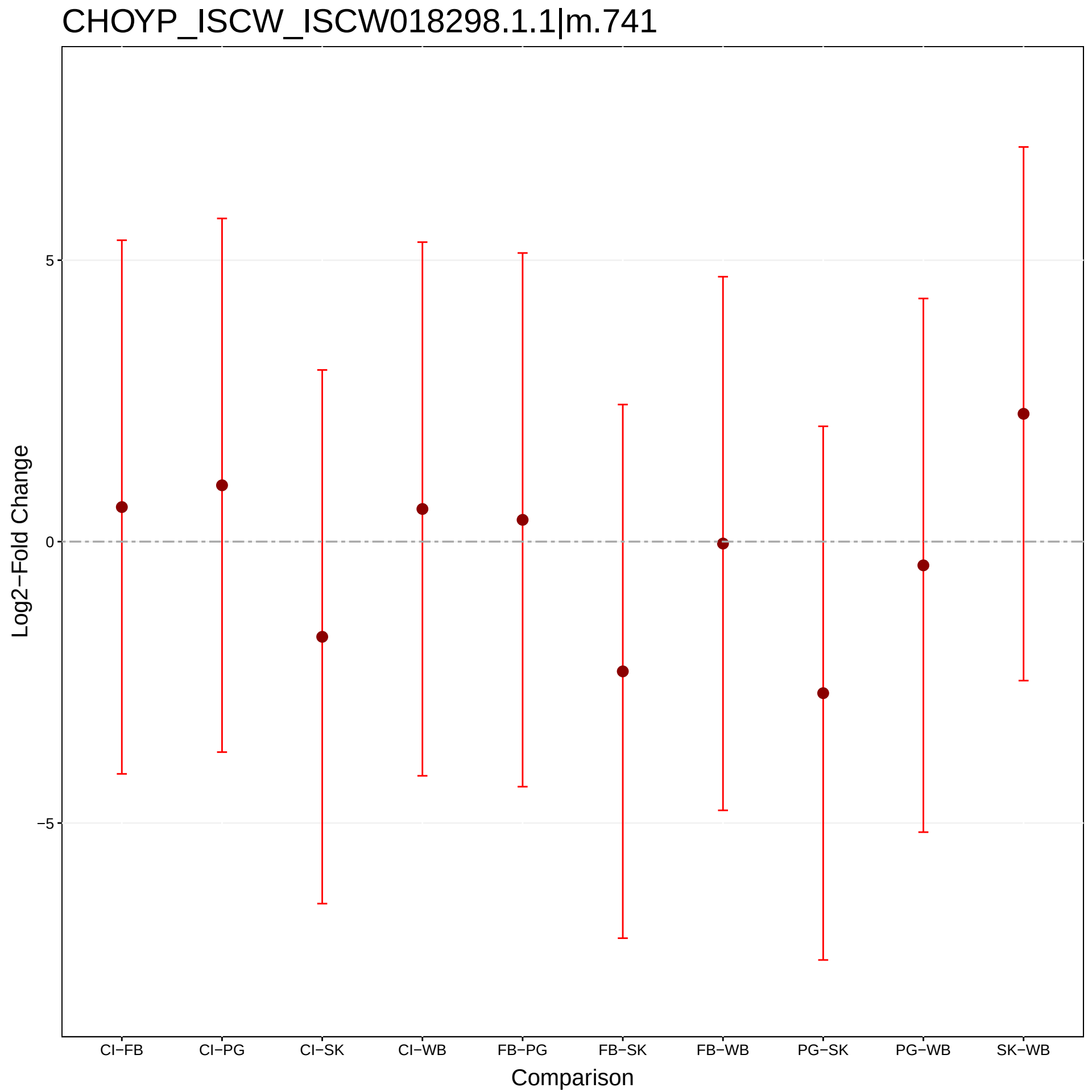

CHOYP_ISCW_ISCW017188.1.1|m.23179
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

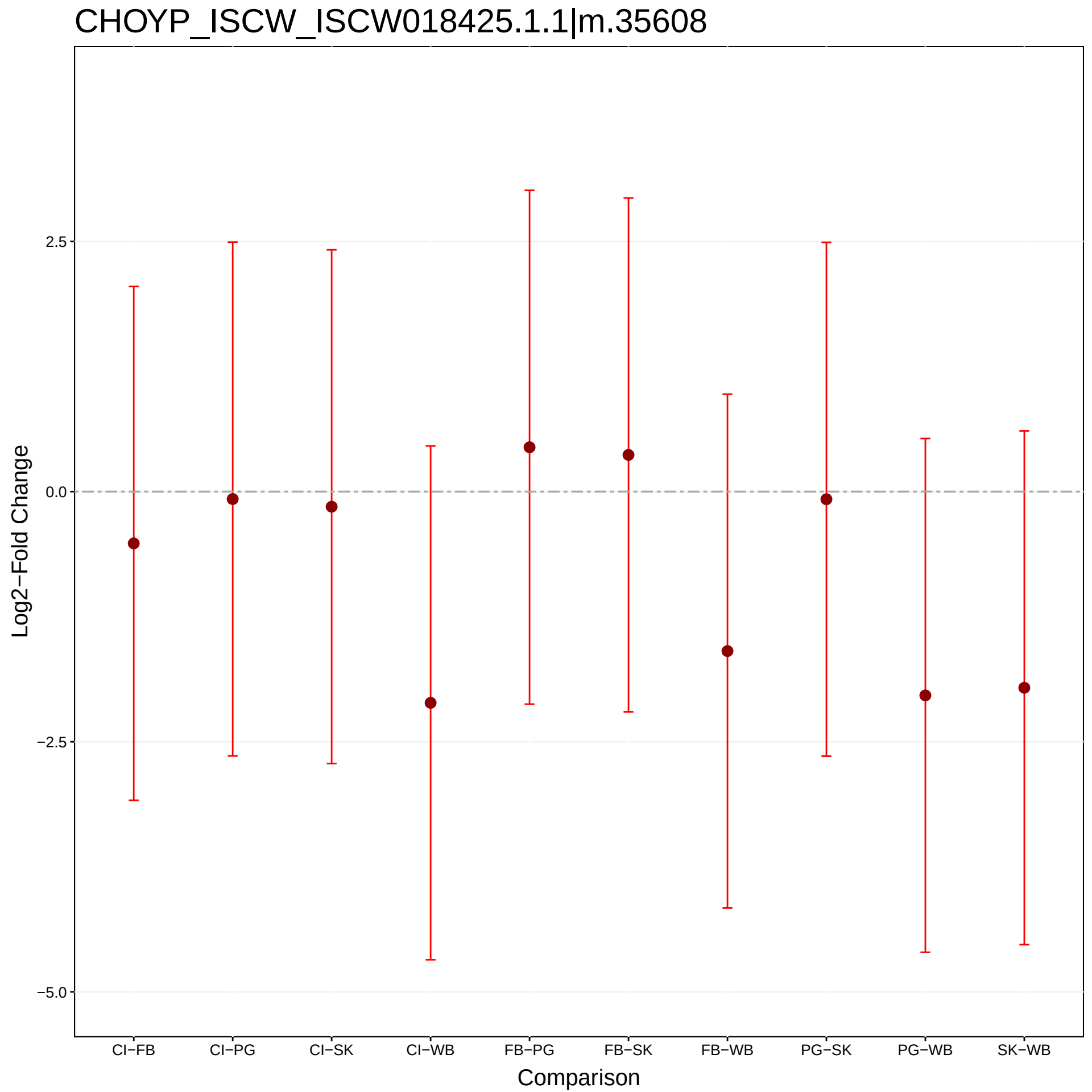

CHOYP_ISCW_ISCW017519.1.2|m.935
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

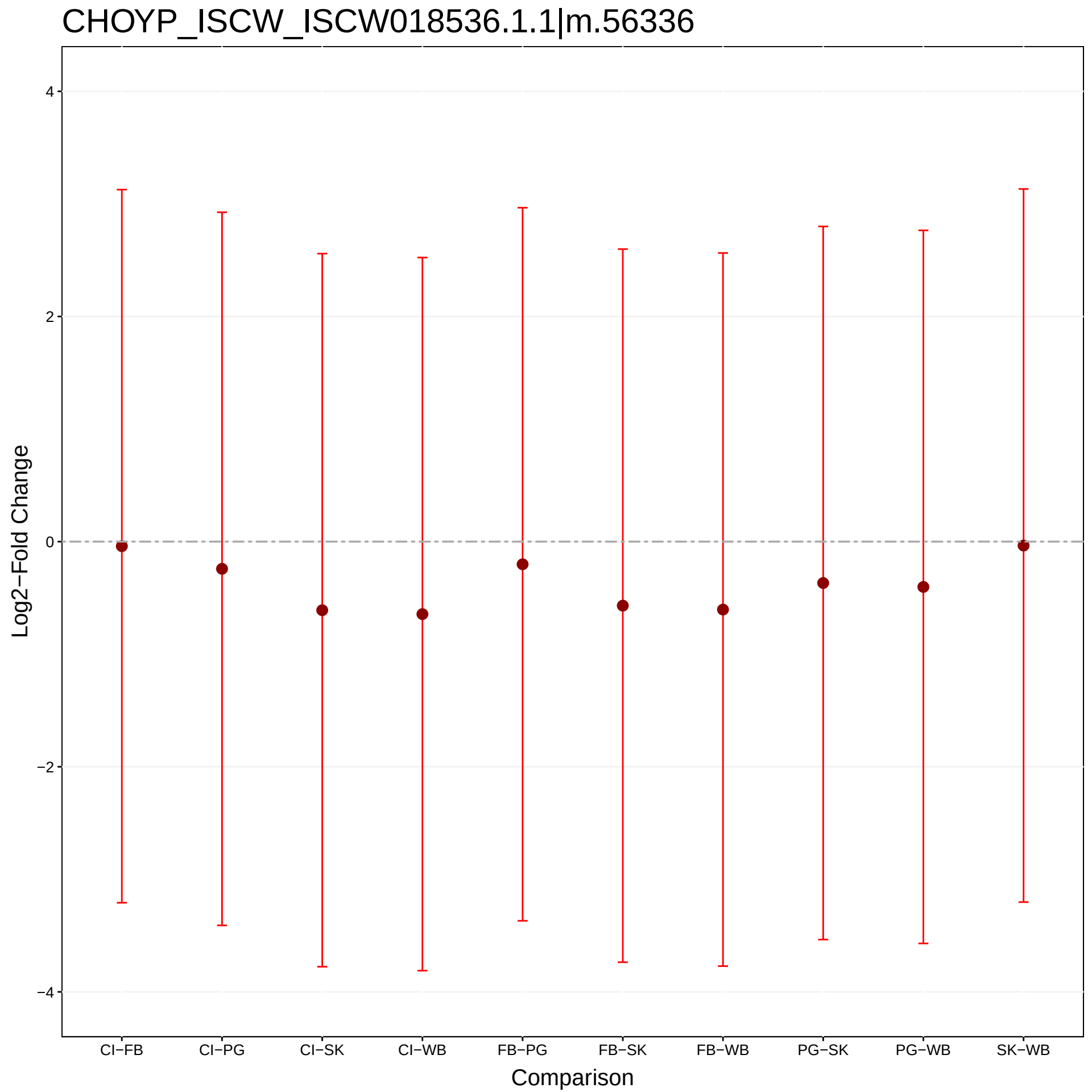

CHOYP_ISCW_ISCW017519.2.2|m.15263
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

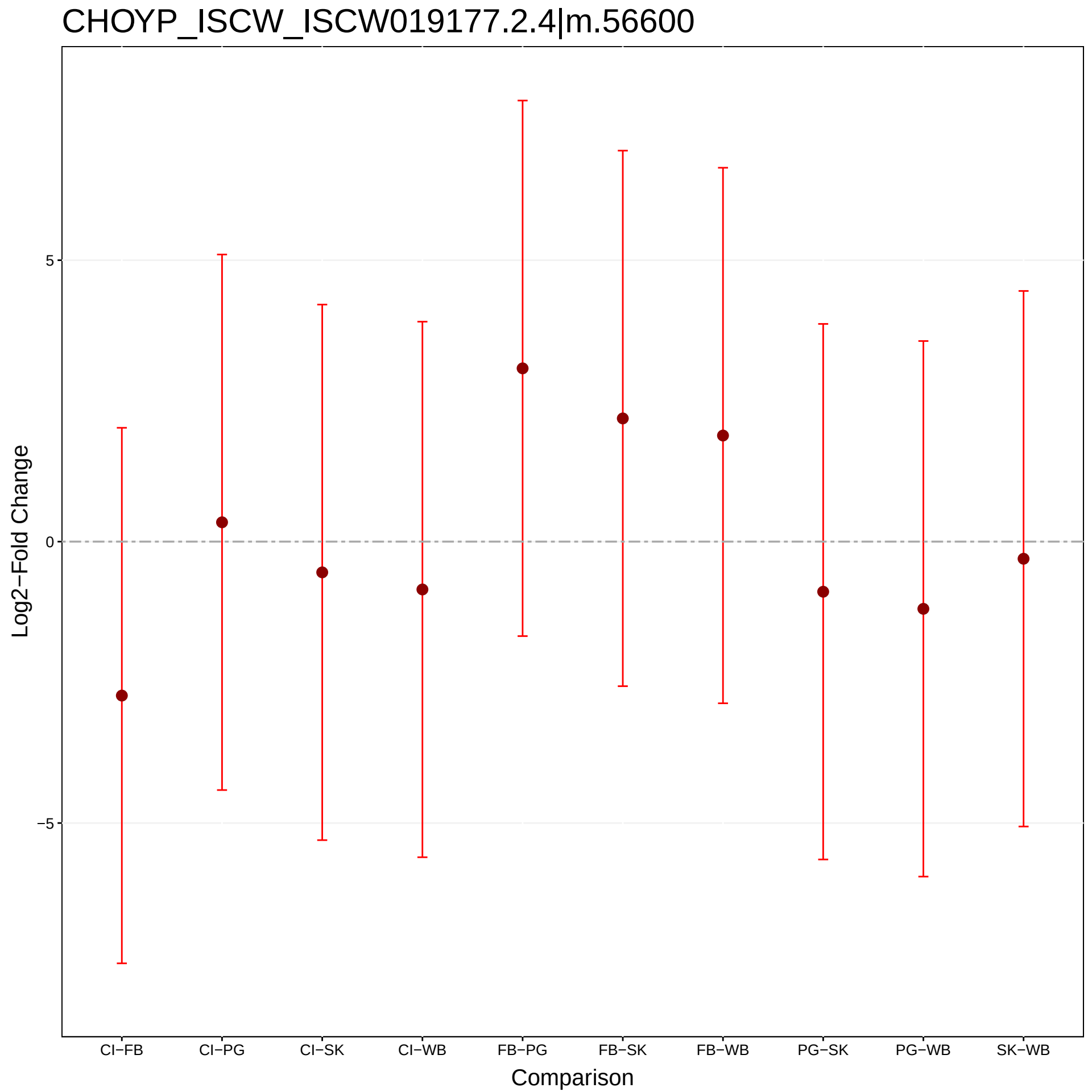

CHOYP_ISCW_ISCW017707.1.1|m.58329
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

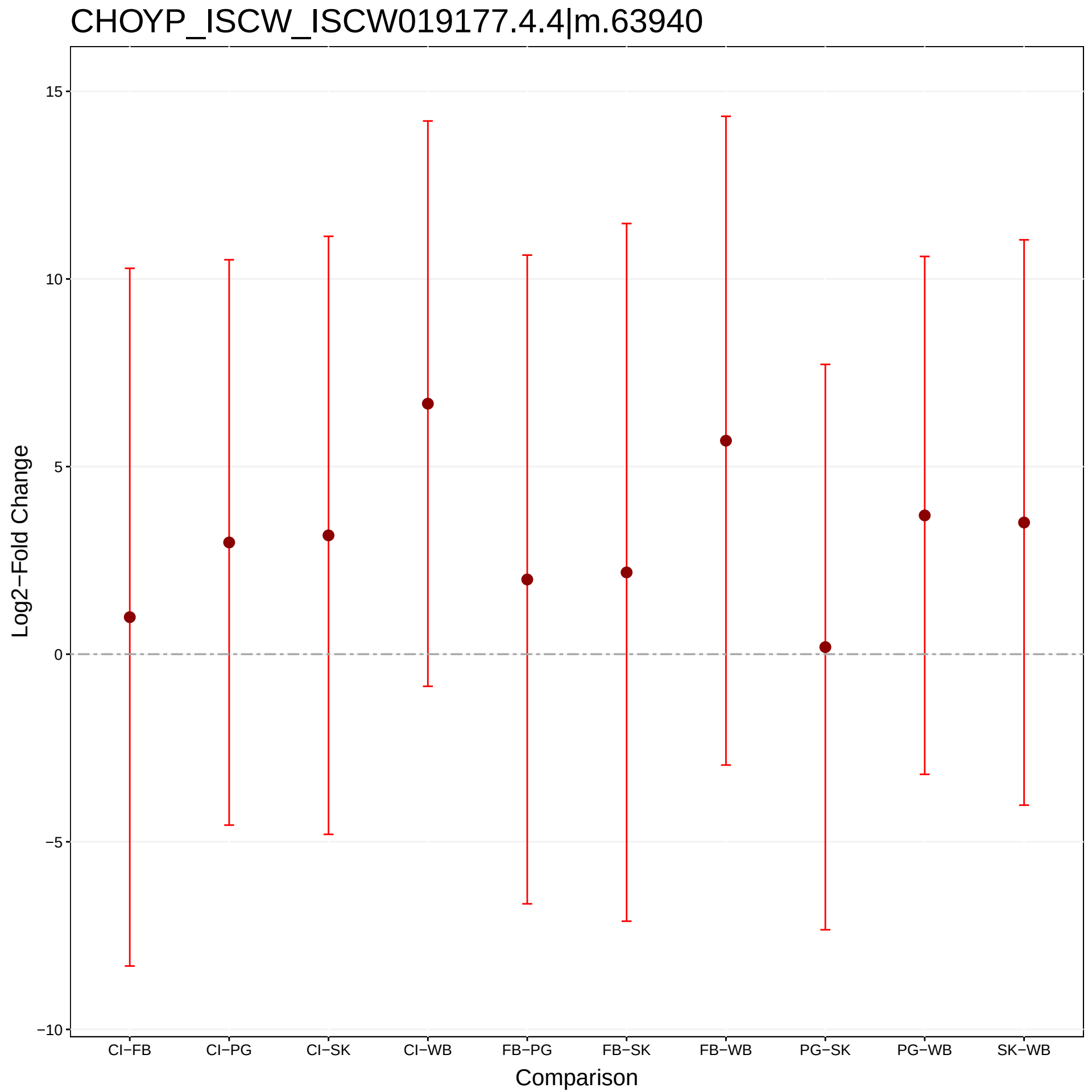

CHOYP_ISCW_ISCW018083.1.1|m.1650
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

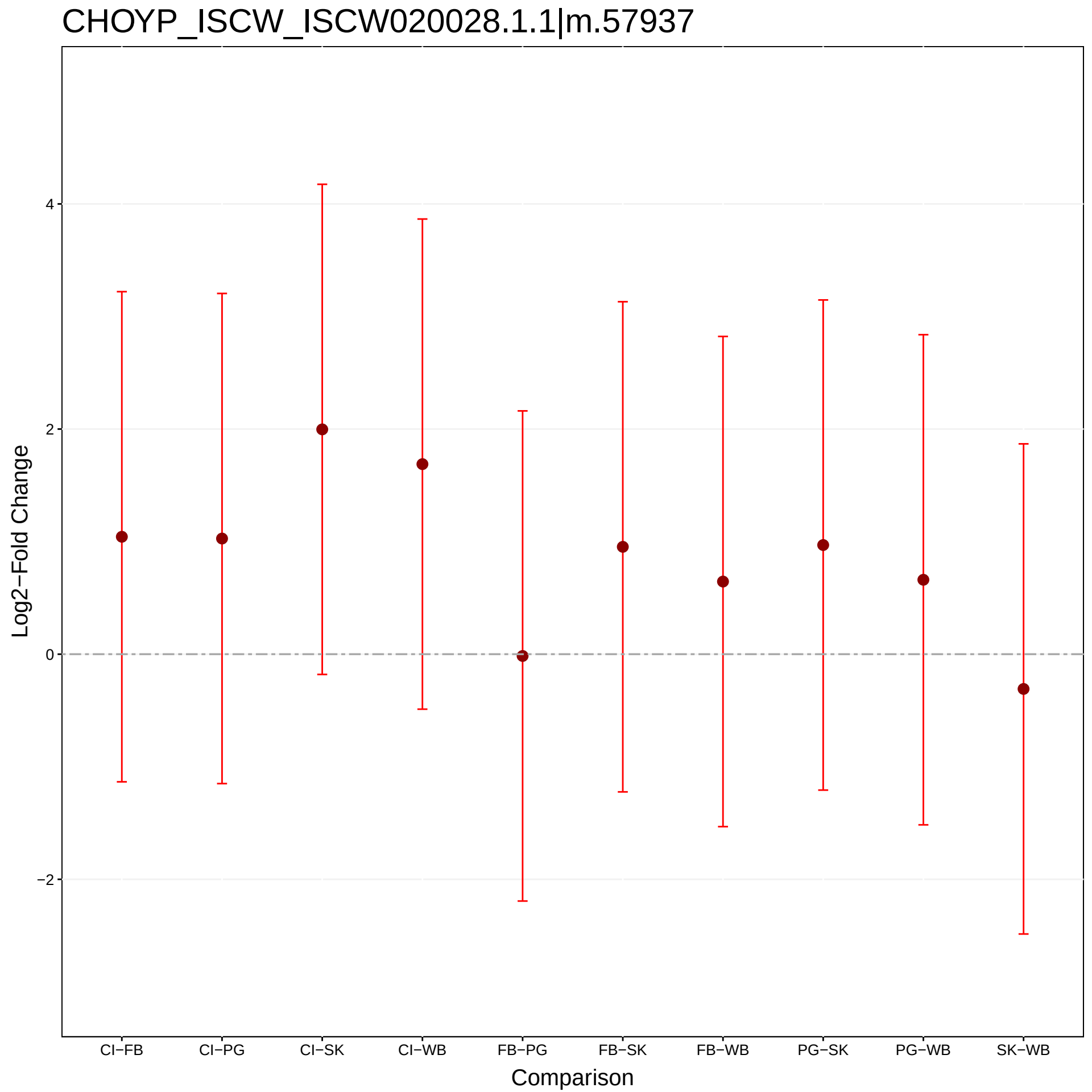

CHOYP_ISCW_ISCW018298.1.1|m.741
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

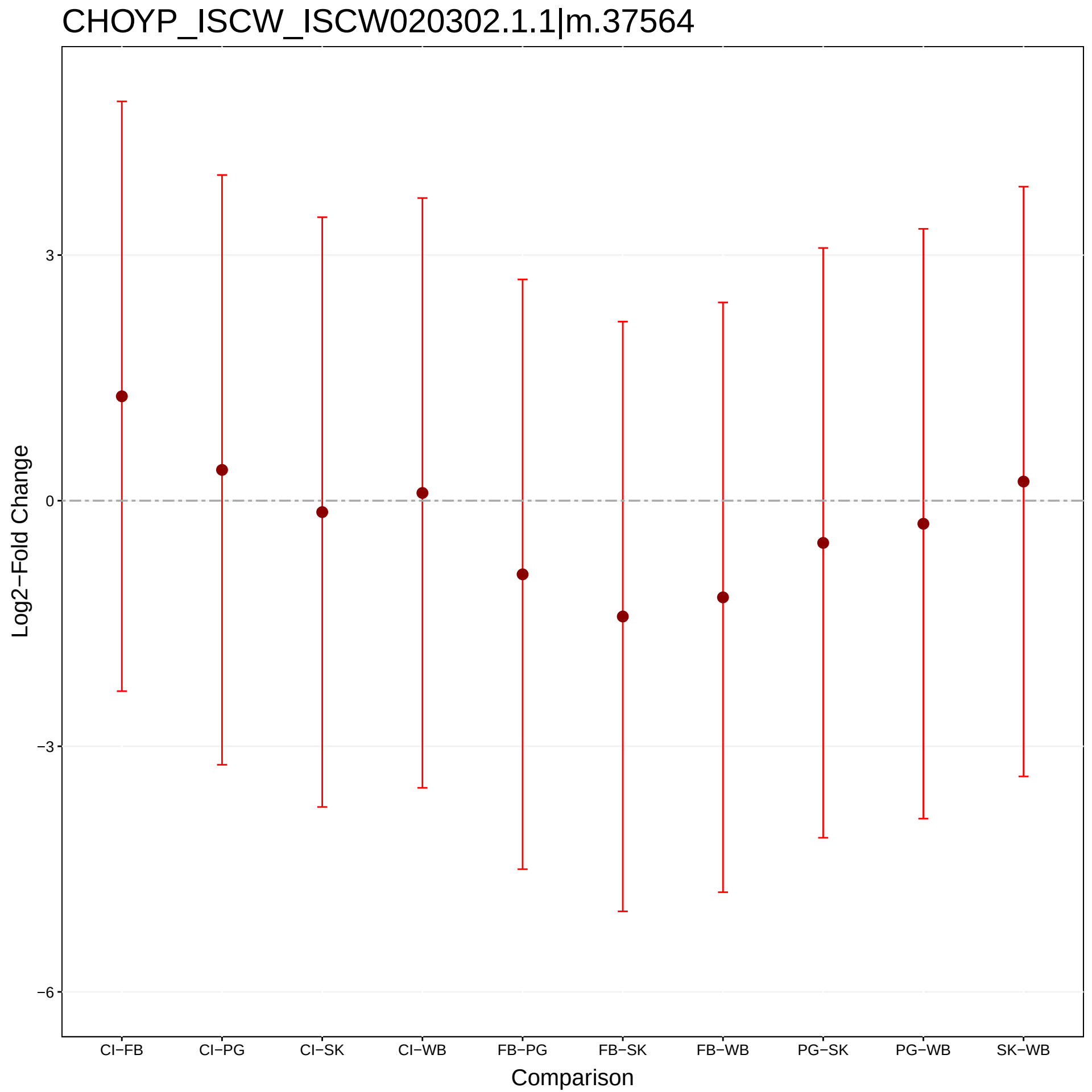

CHOYP_ISCW_ISCW018425.1.1|m.35608
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

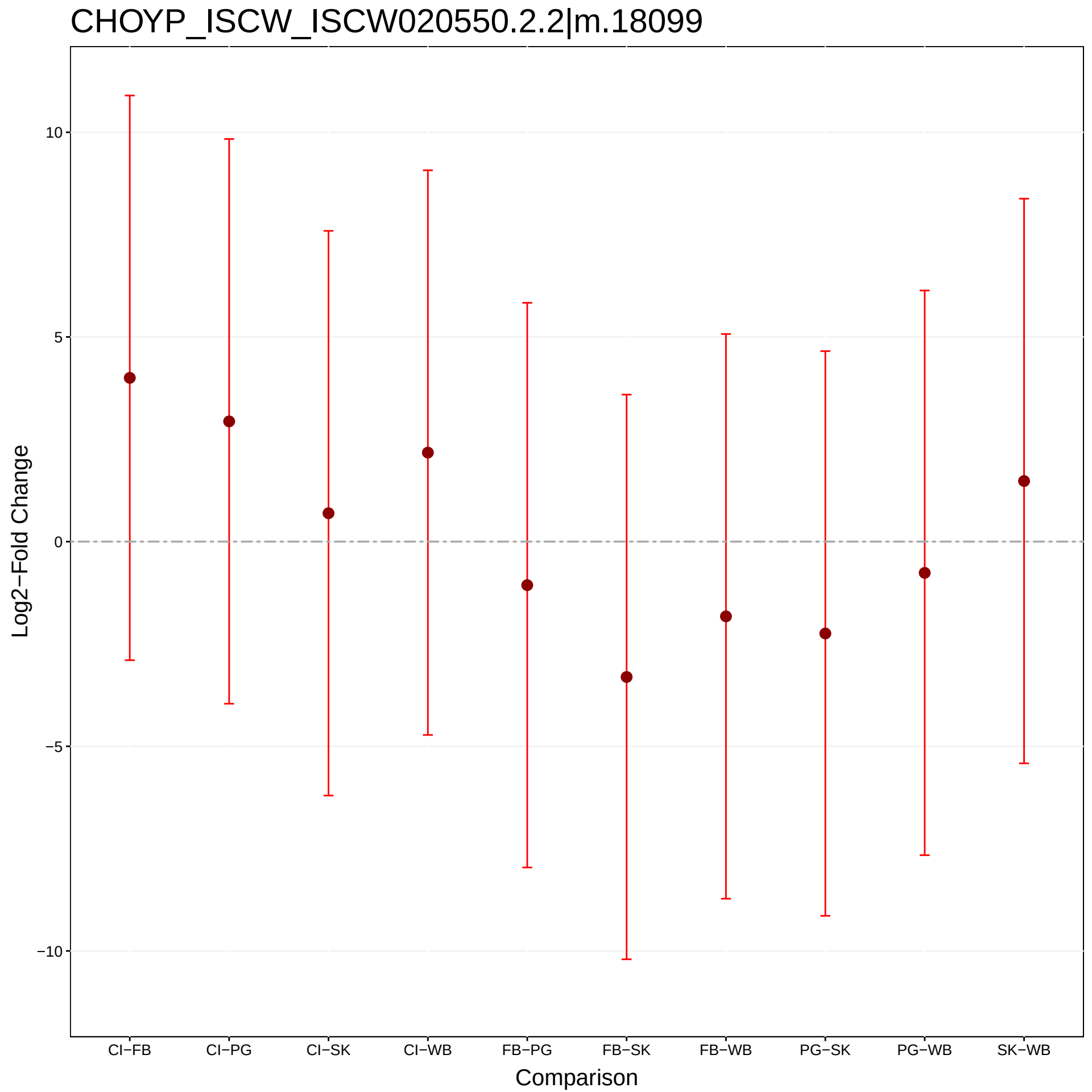

CHOYP_ISCW_ISCW018536.1.1|m.56336
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

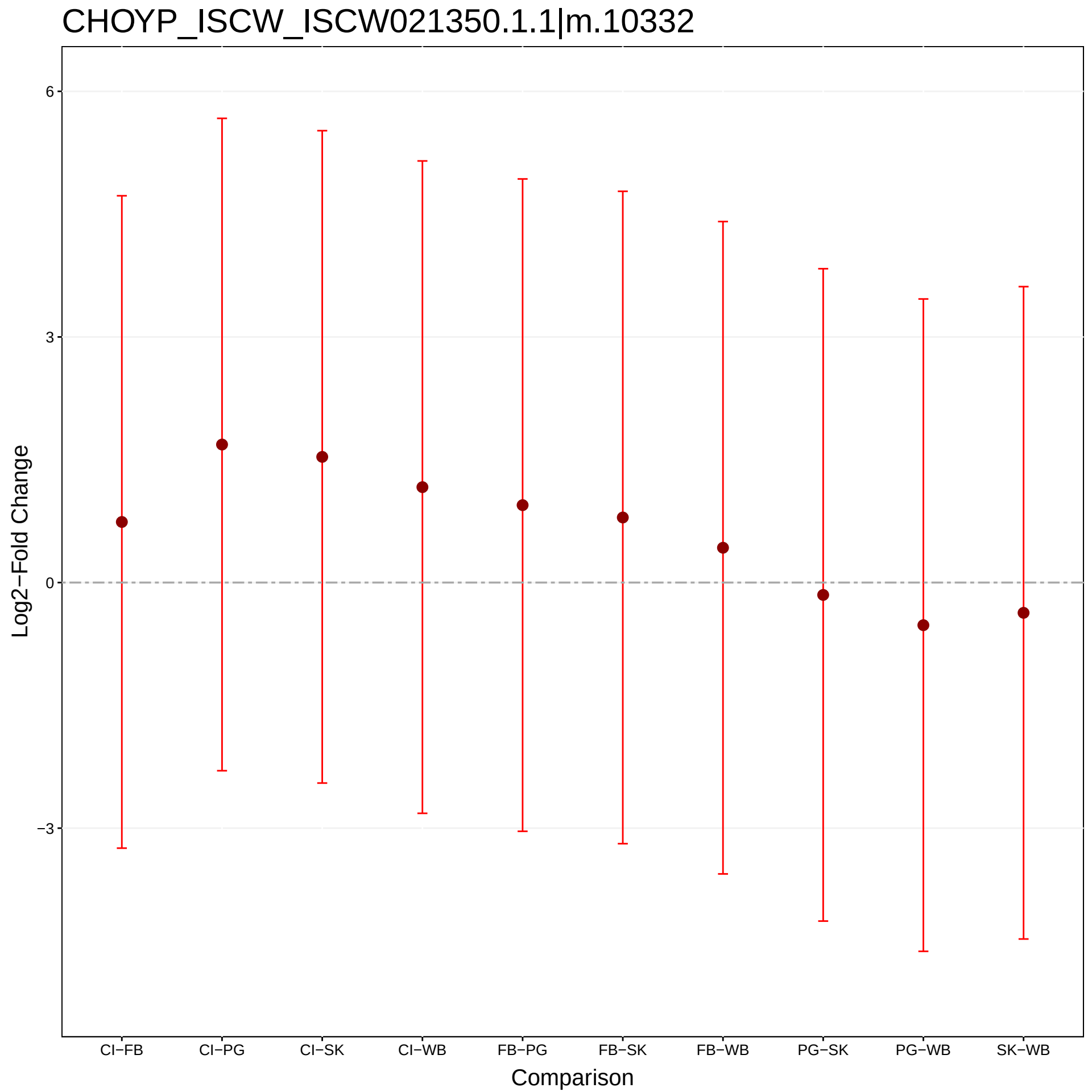

CHOYP_ISCW_ISCW019177.2.4|m.56600
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

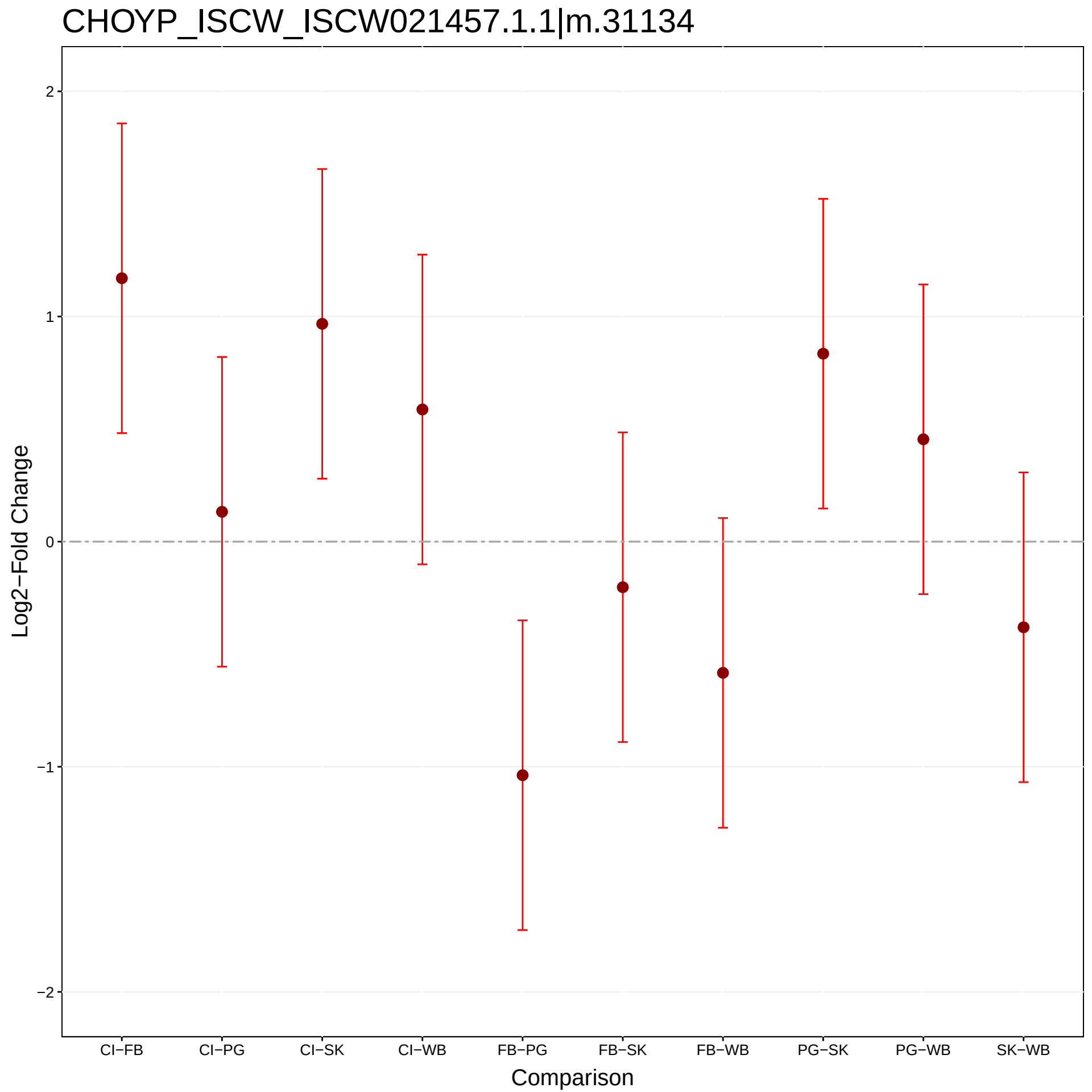

CHOYP_ISCW_ISCW019177.4.4|m.63940
Log2−Fold Change
15
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

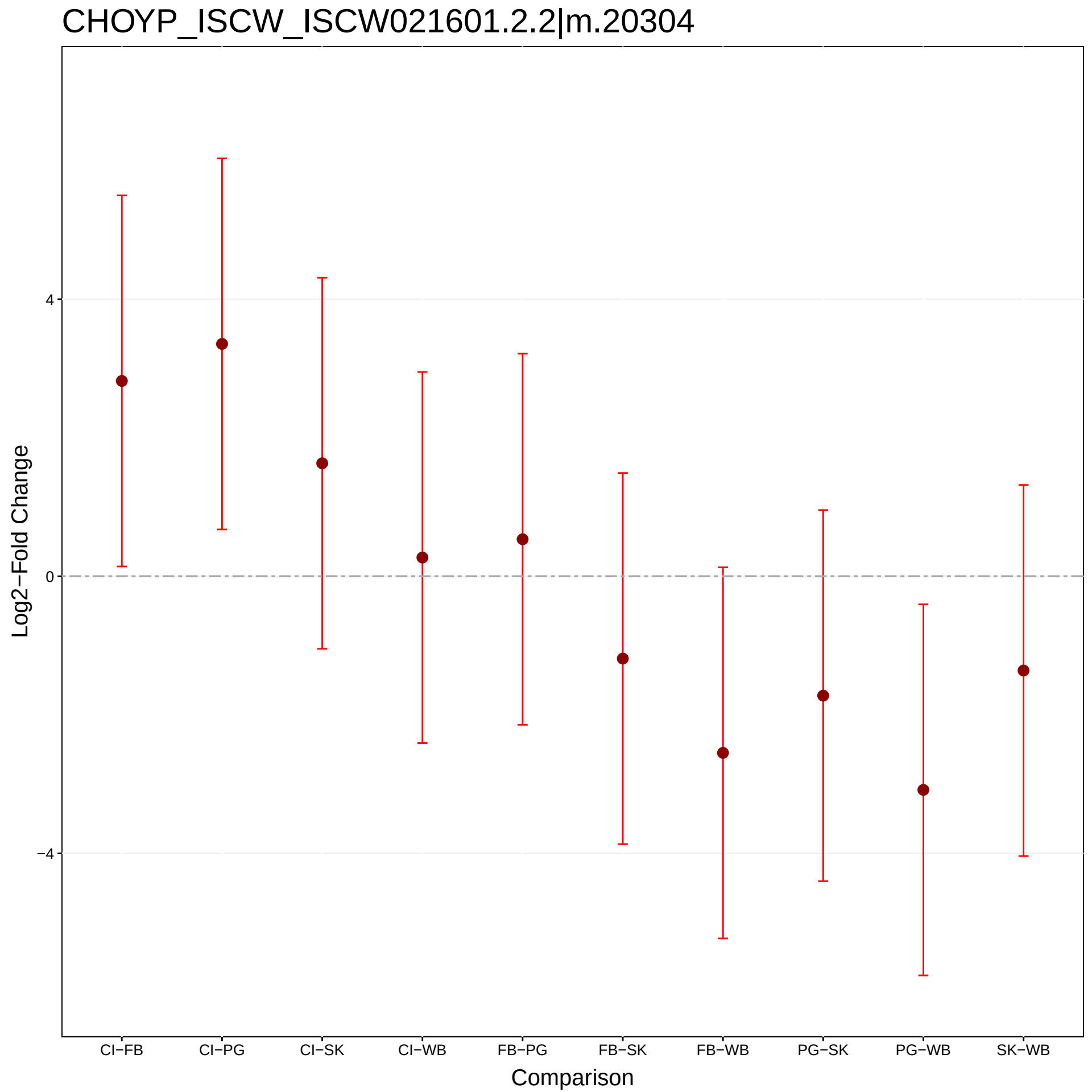

CHOYP_ISCW_ISCW020028.1.1|m.57937
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

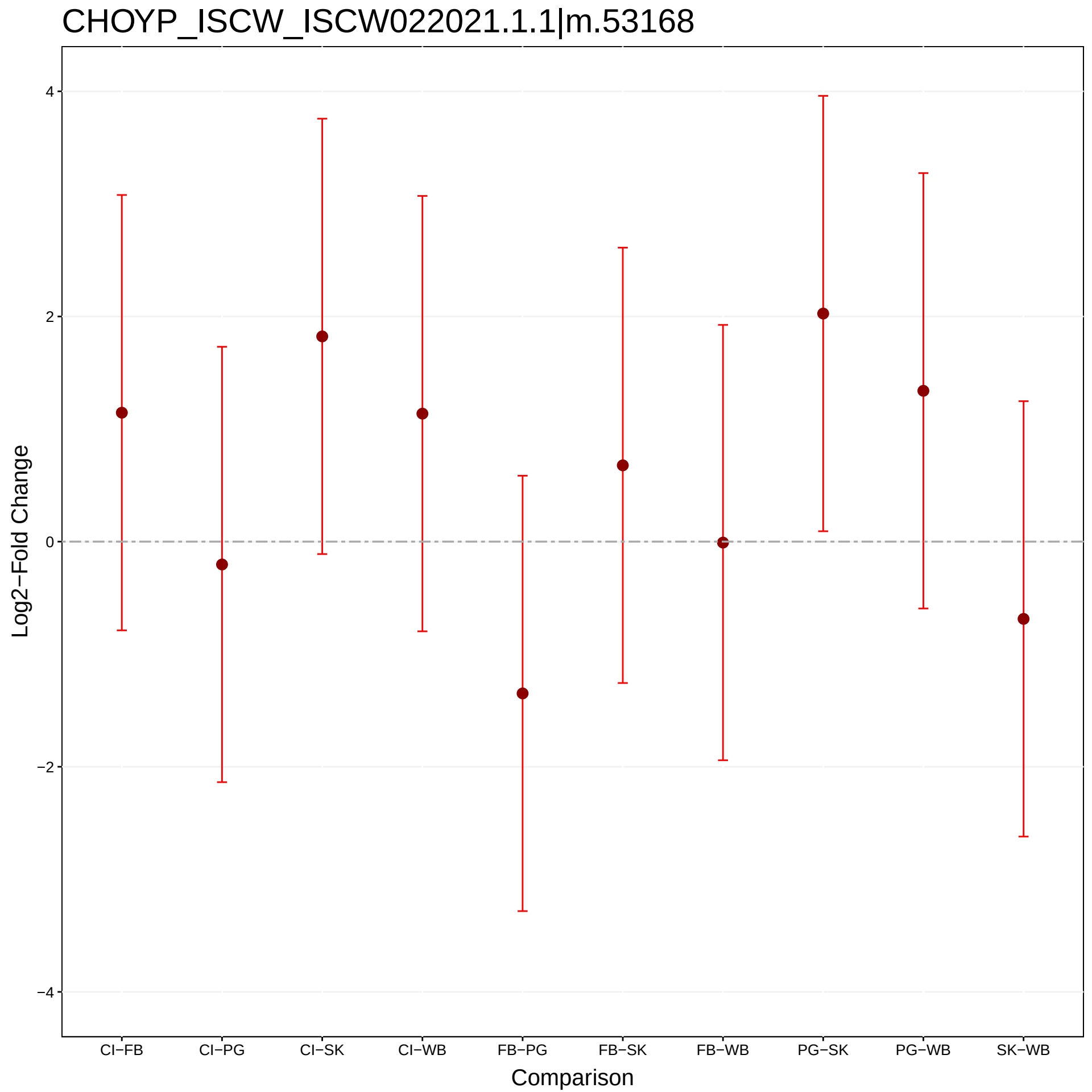

CHOYP_ISCW_ISCW020302.1.1|m.37564
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

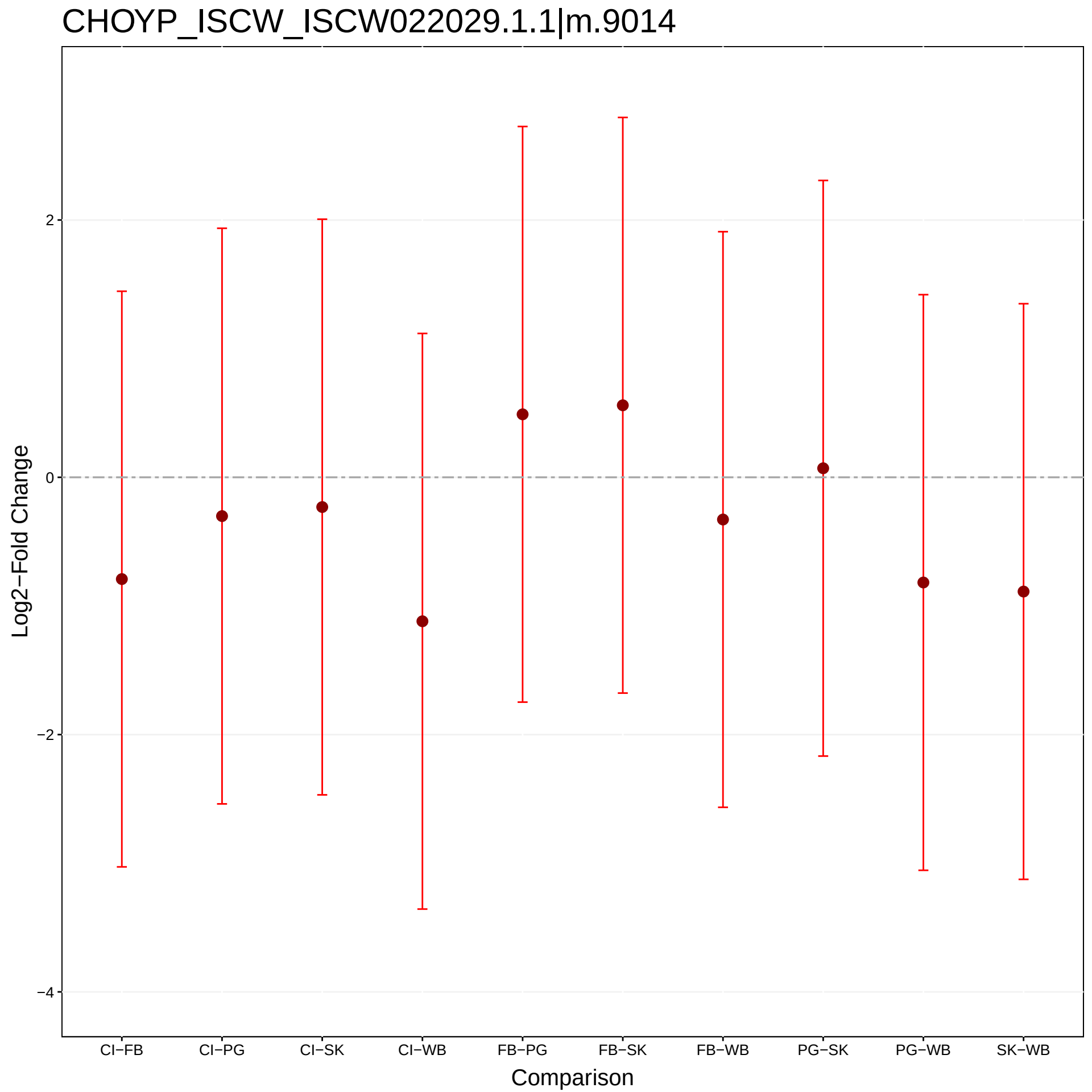

CHOYP_ISCW_ISCW020550.2.2|m.18099
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

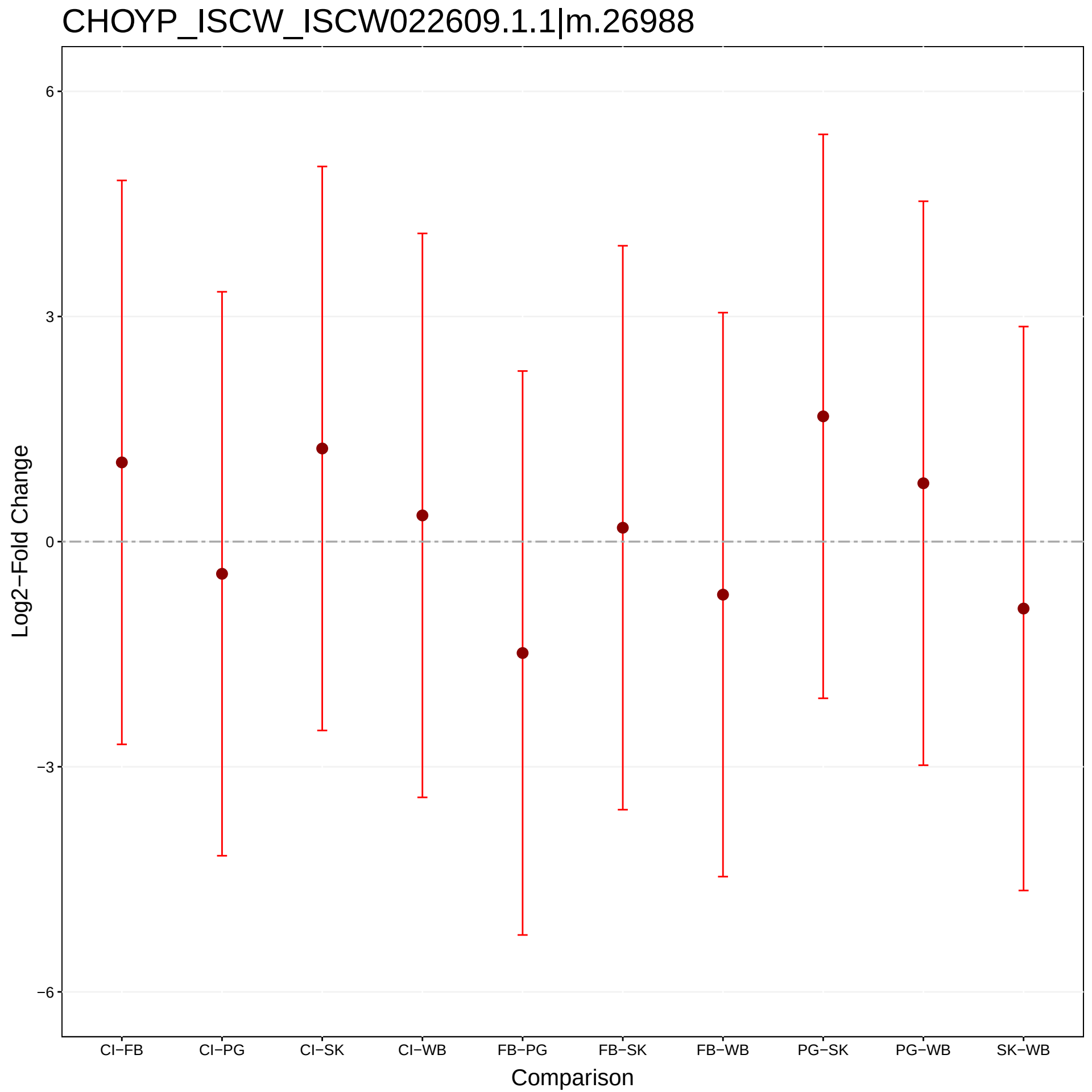

CHOYP_ISCW_ISCW021350.1.1|m.10332
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

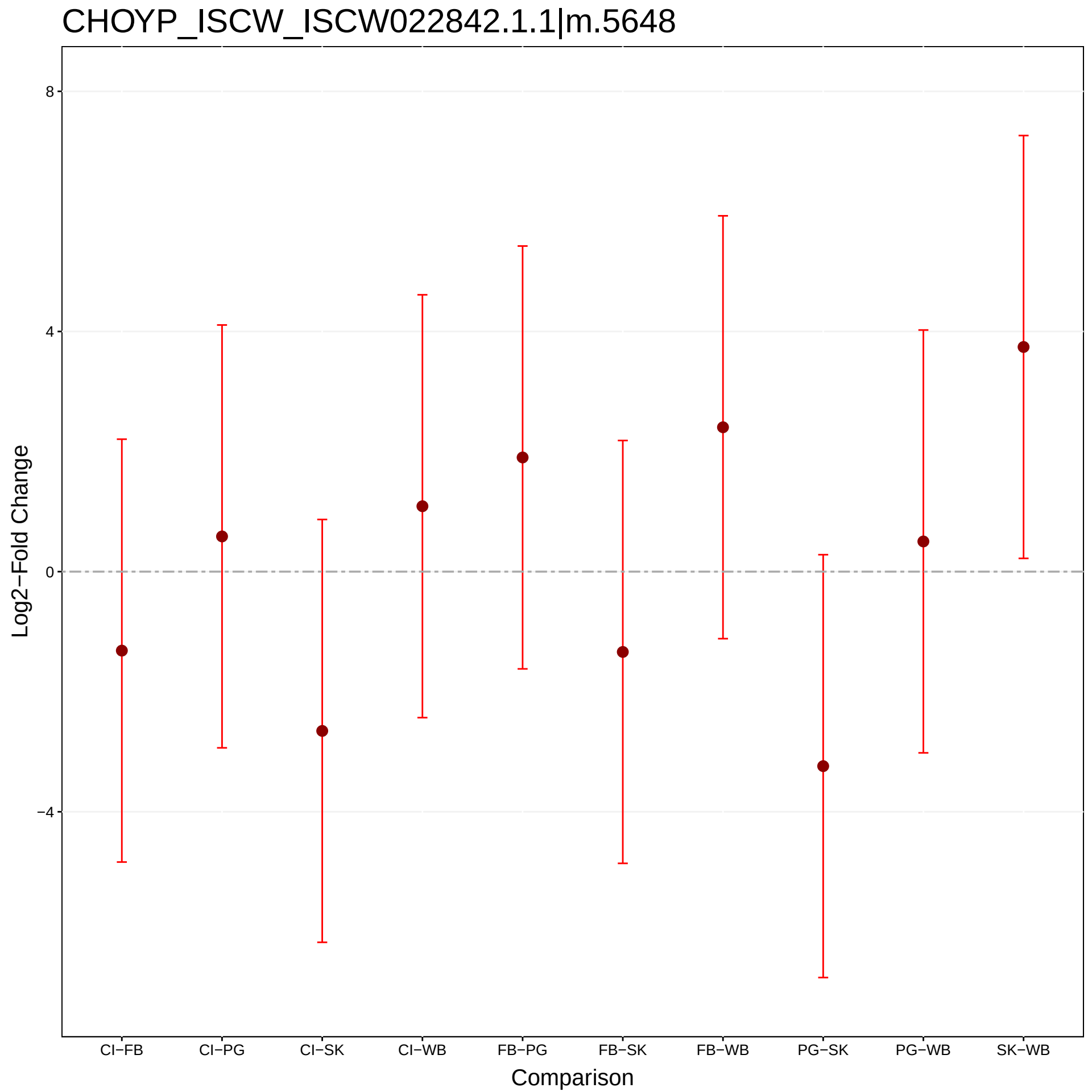

CHOYP_ISCW_ISCW021457.1.1|m.31134
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

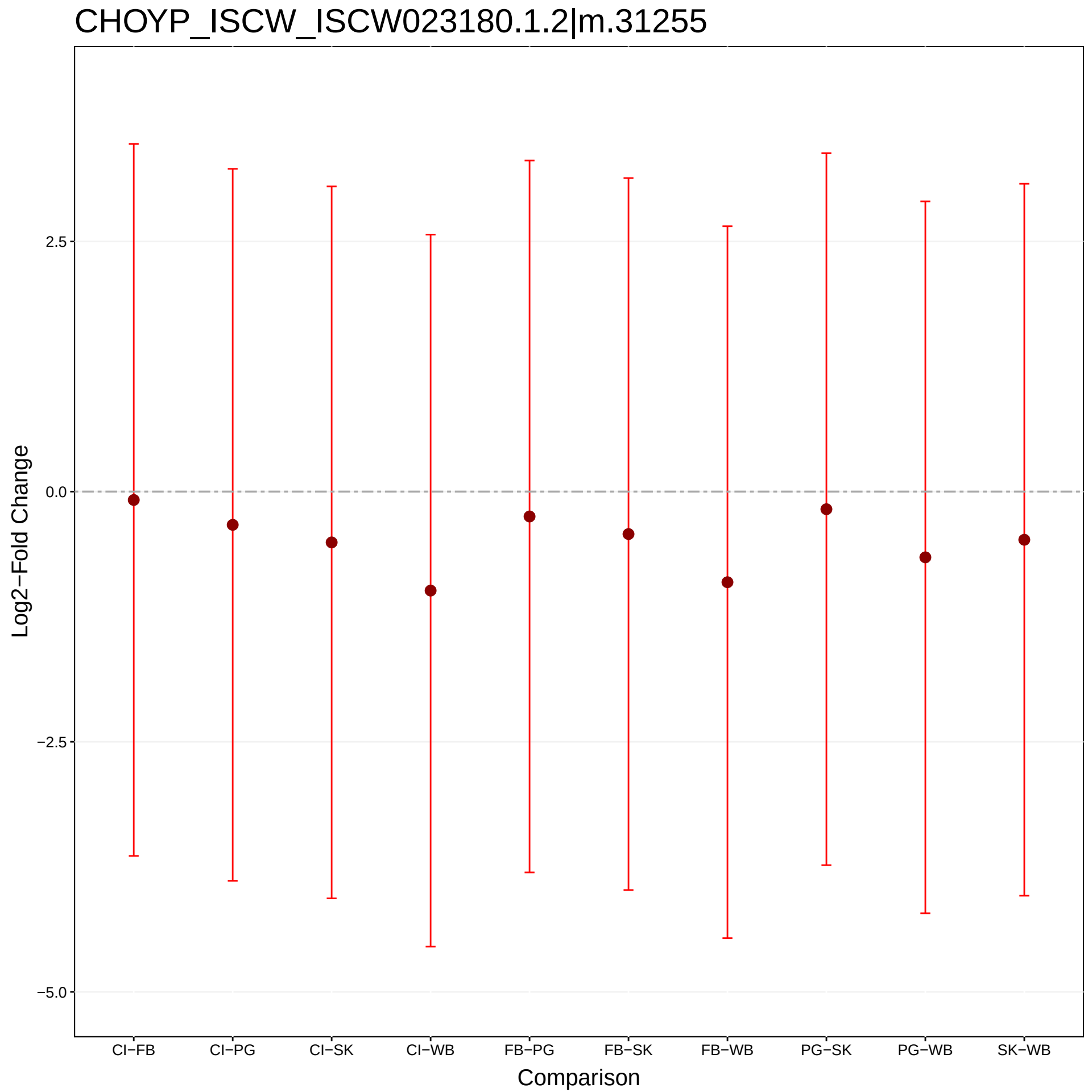

CHOYP_ISCW_ISCW021601.2.2|m.20304
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

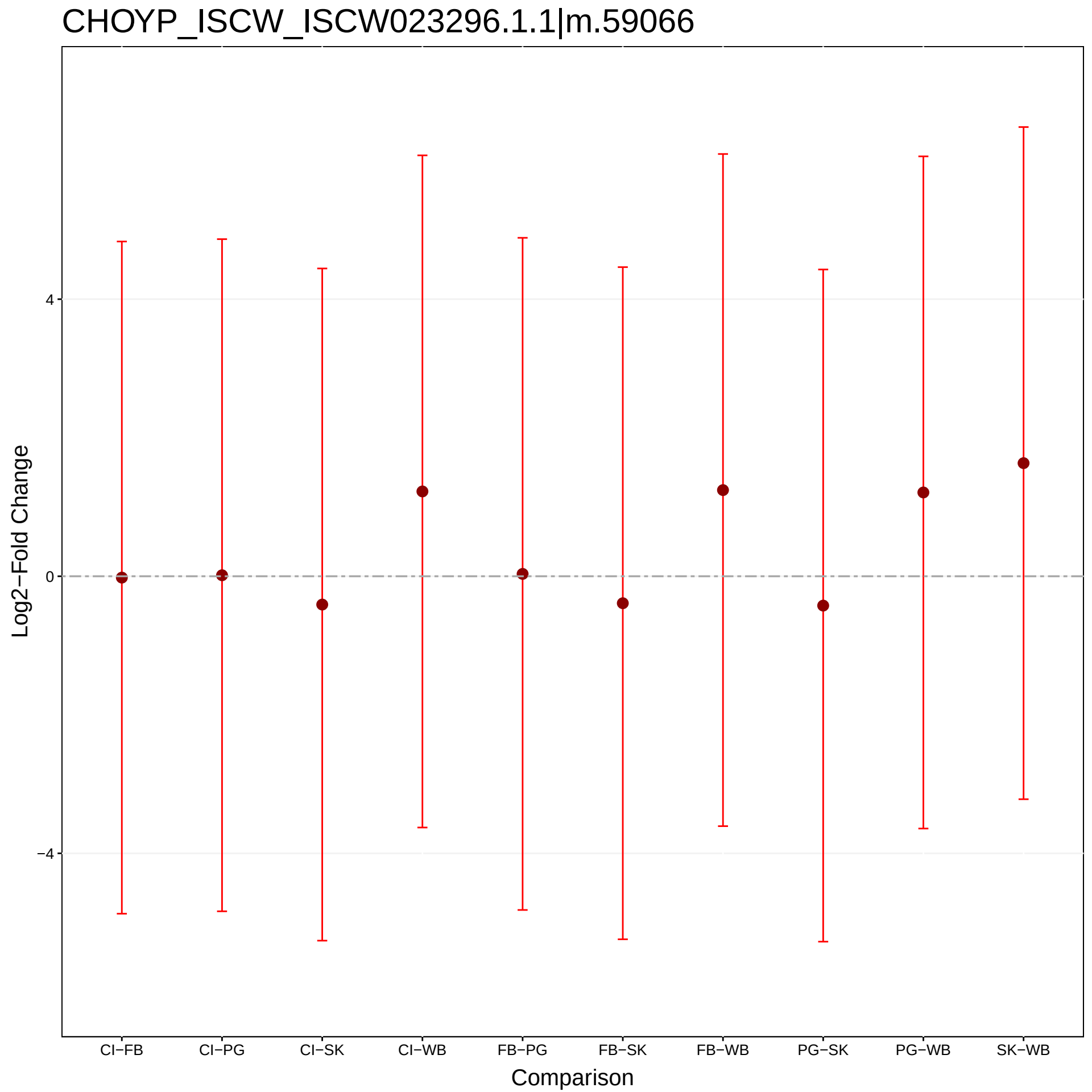

CHOYP_ISCW_ISCW022021.1.1|m.53168
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

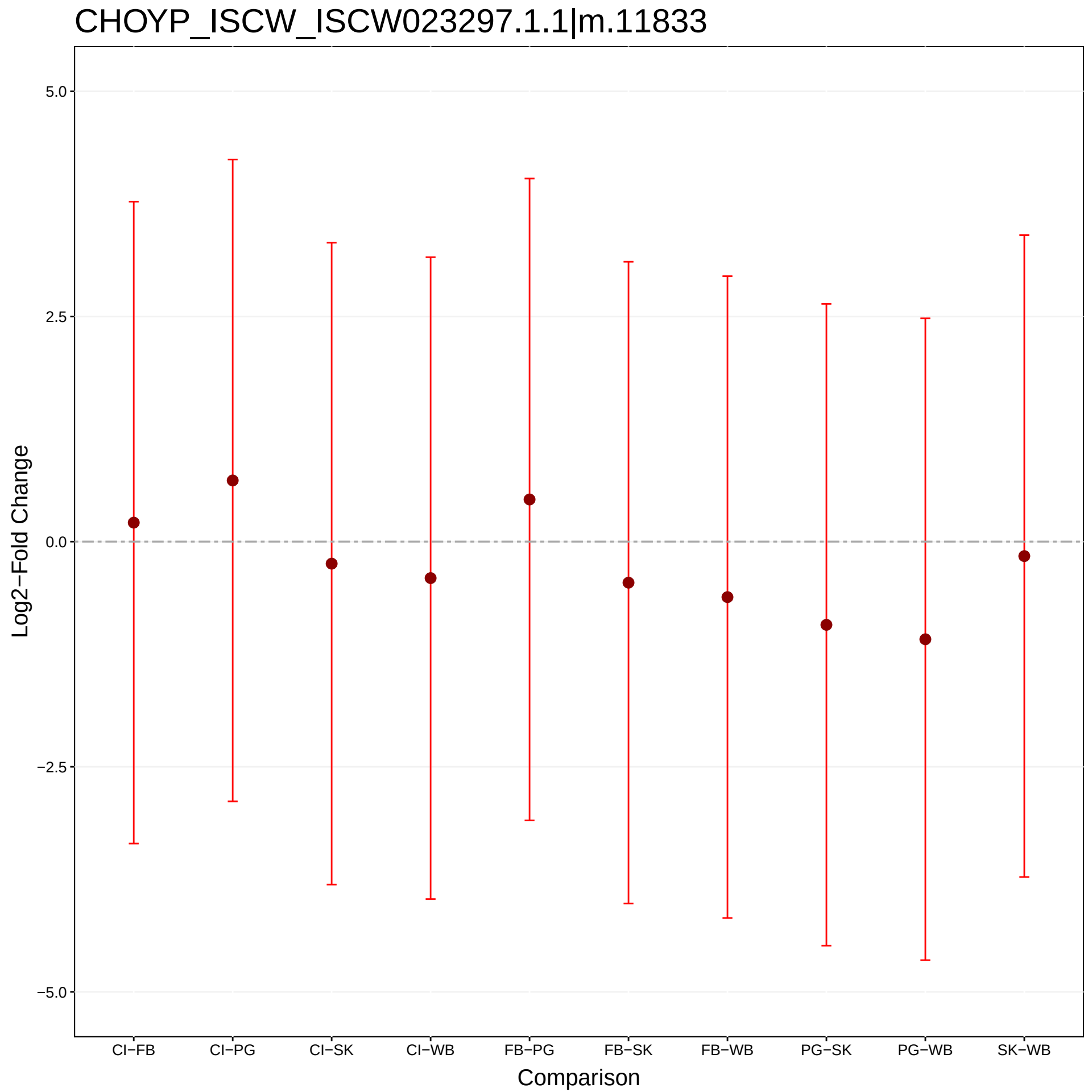

CHOYP_ISCW_ISCW022029.1.1|m.9014
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

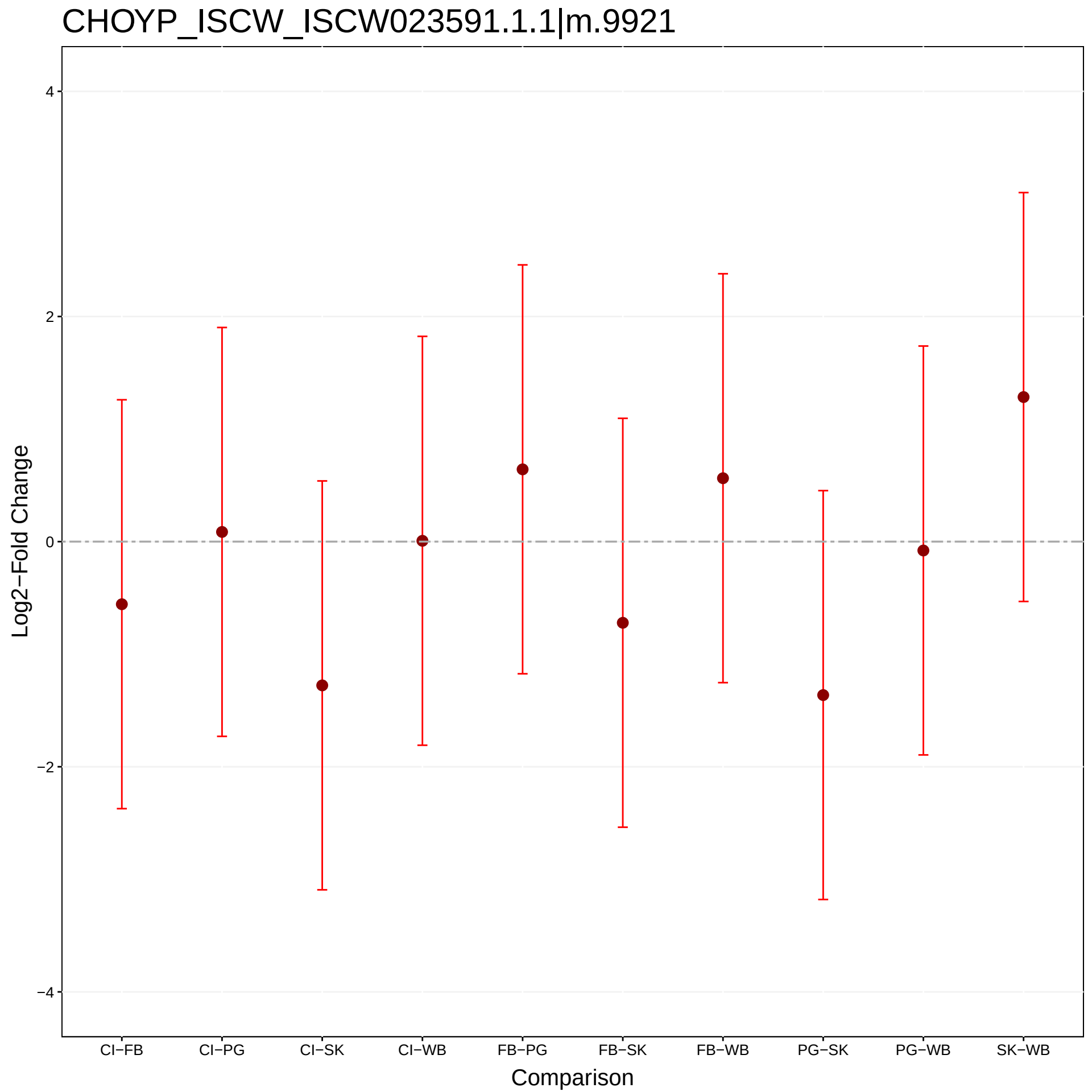

CHOYP_ISCW_ISCW022609.1.1|m.26988
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

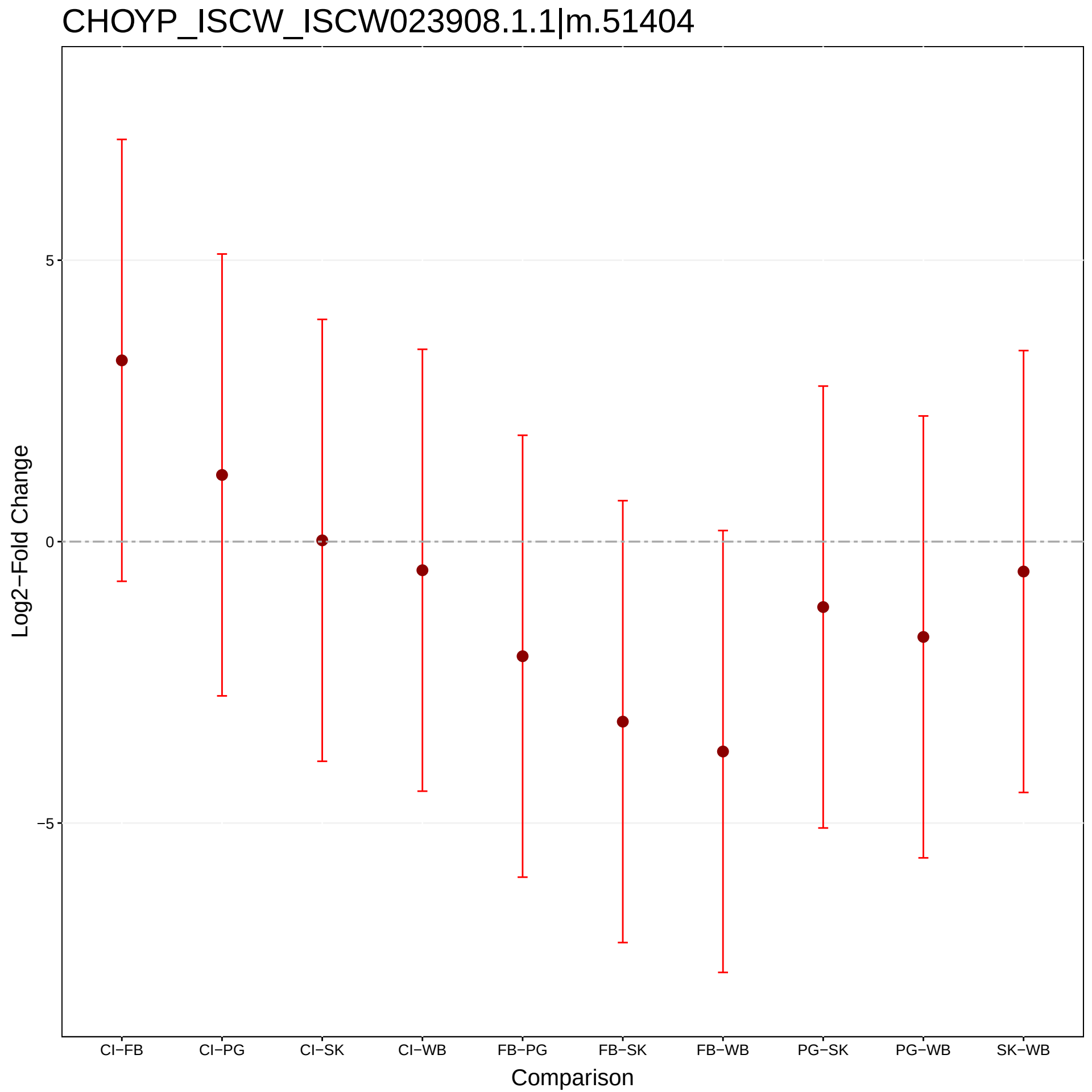

CHOYP_ISCW_ISCW022842.1.1|m.5648
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

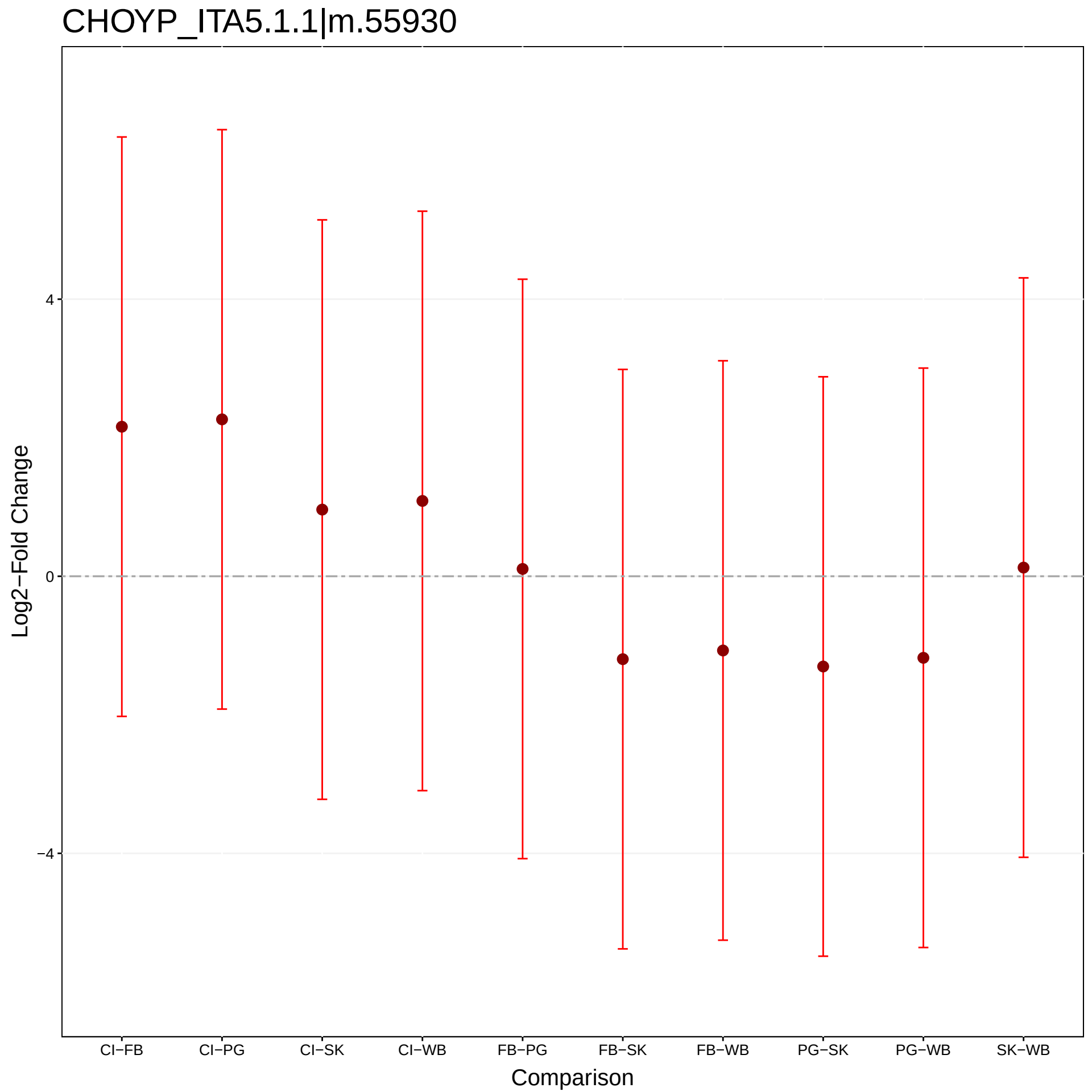

CHOYP_ISCW_ISCW023180.1.2|m.31255
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

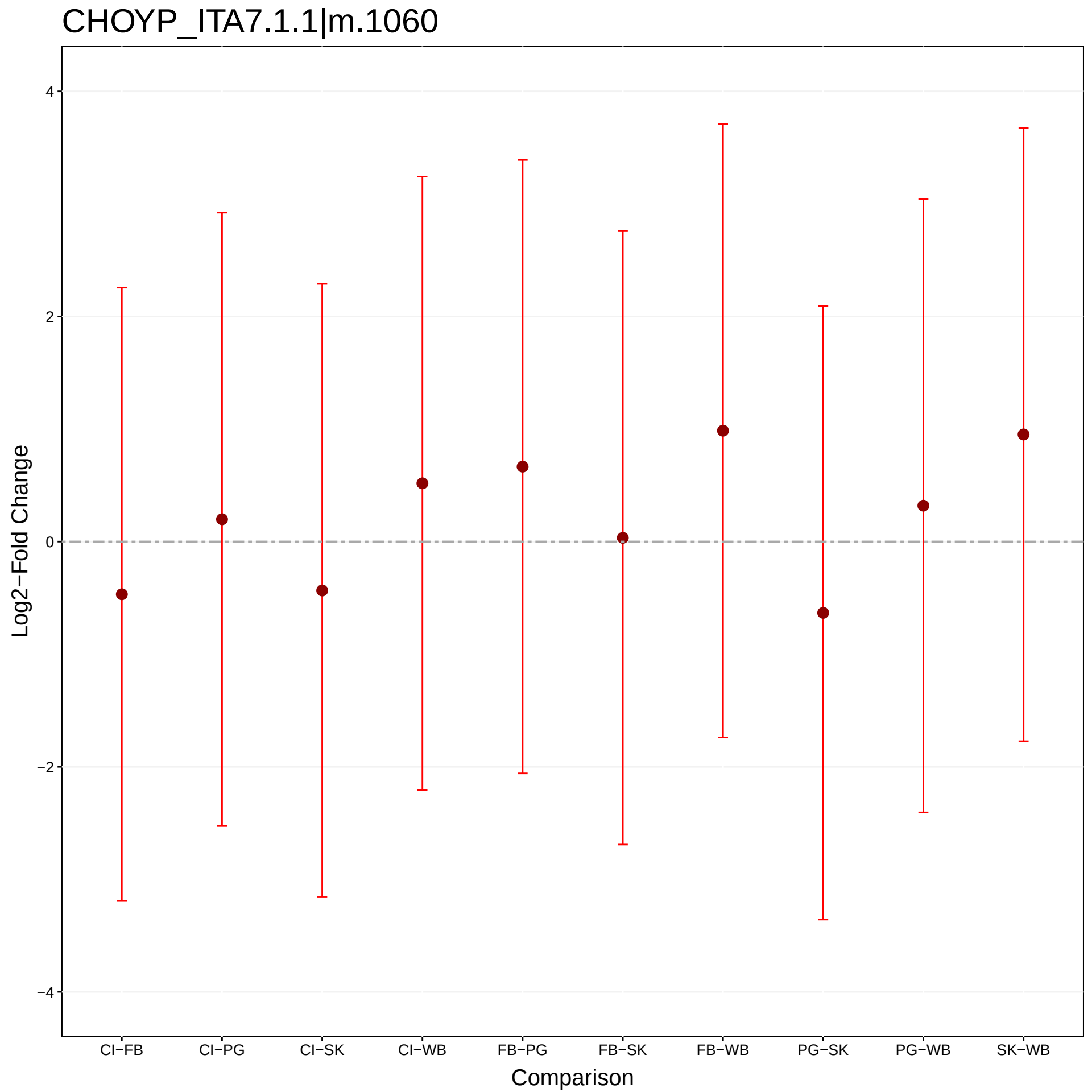

CHOYP_ISCW_ISCW023296.1.1|m.59066
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

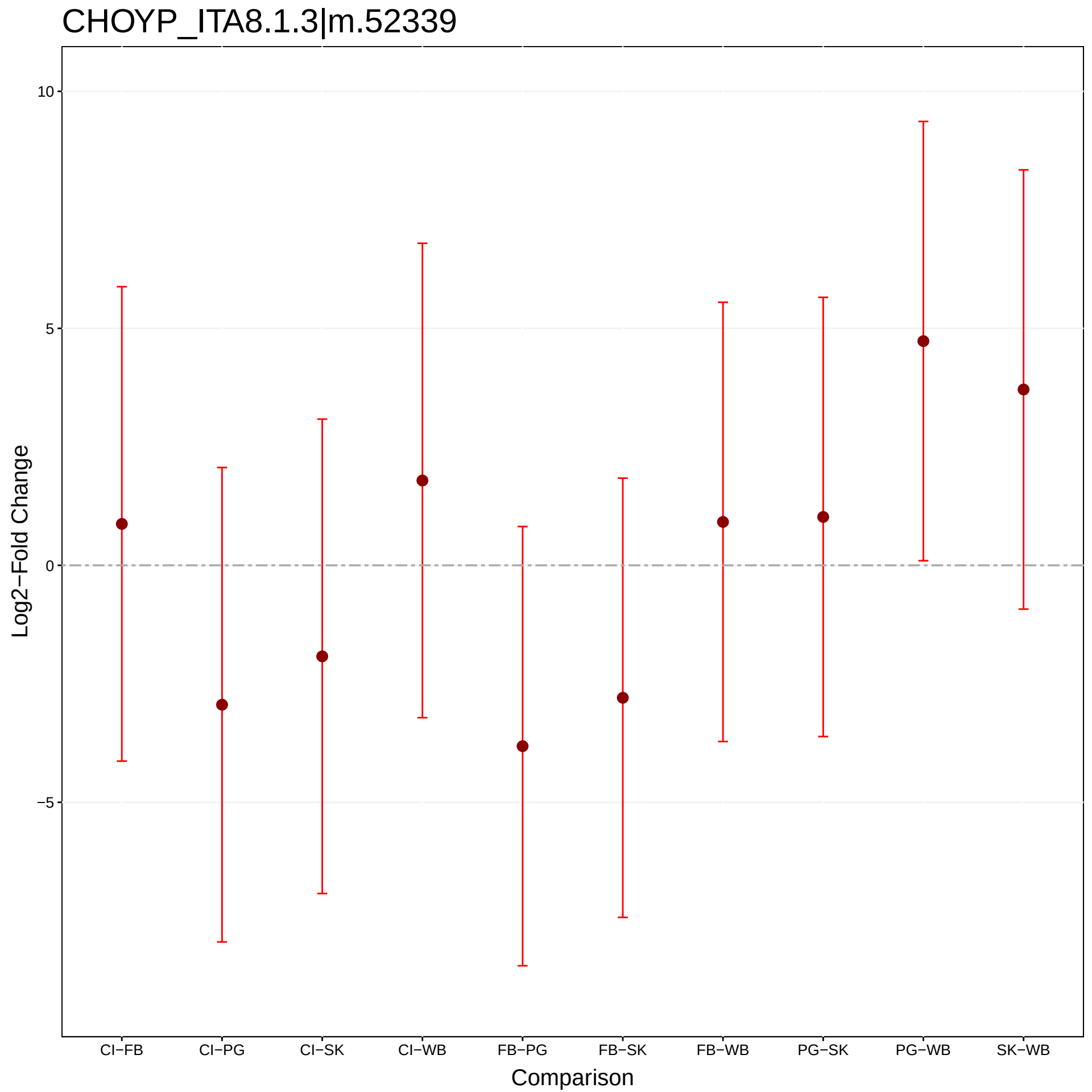

CHOYP_ISCW_ISCW023297.1.1|m.11833
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

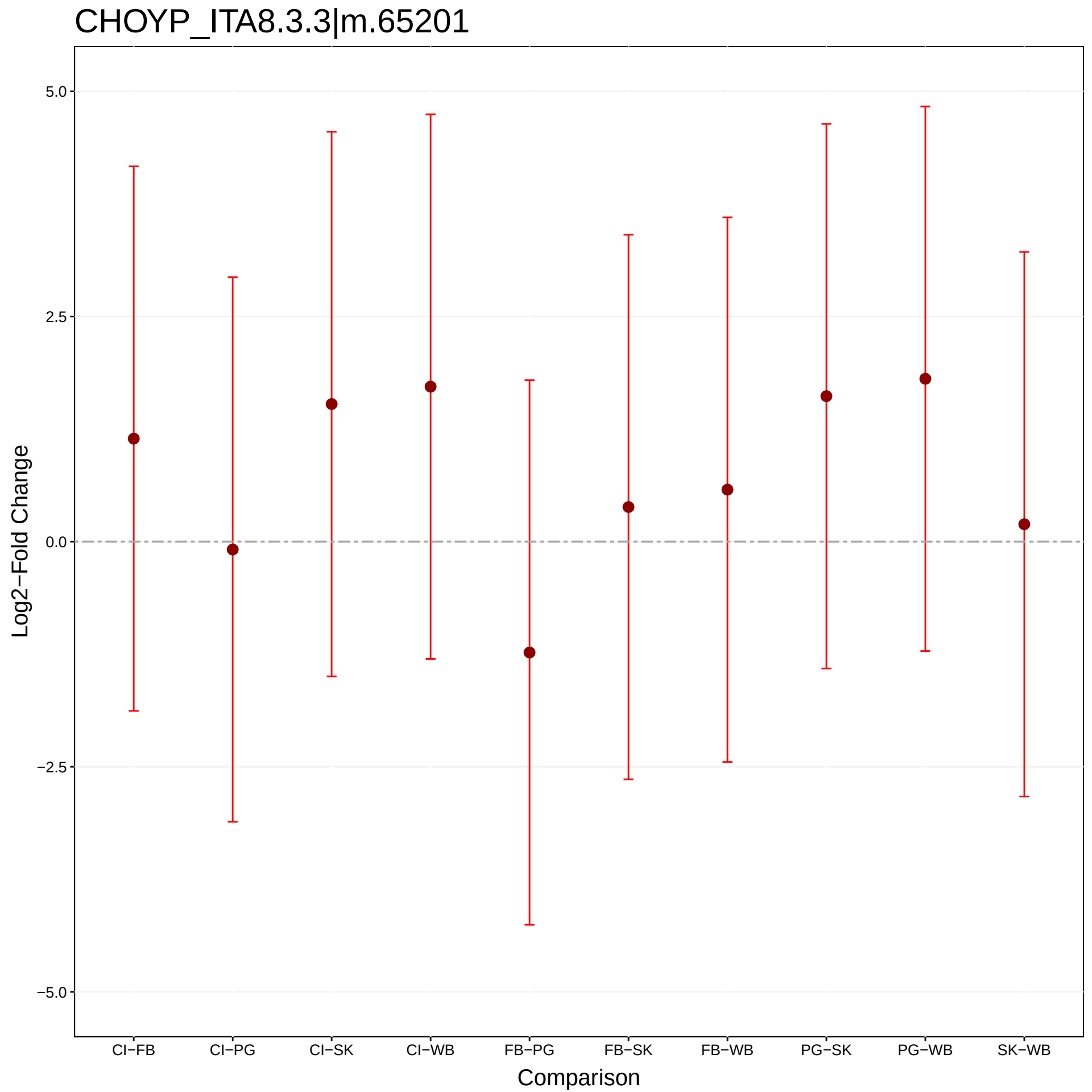

CHOYP_ISCW_ISCW023591.1.1|m.9921
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

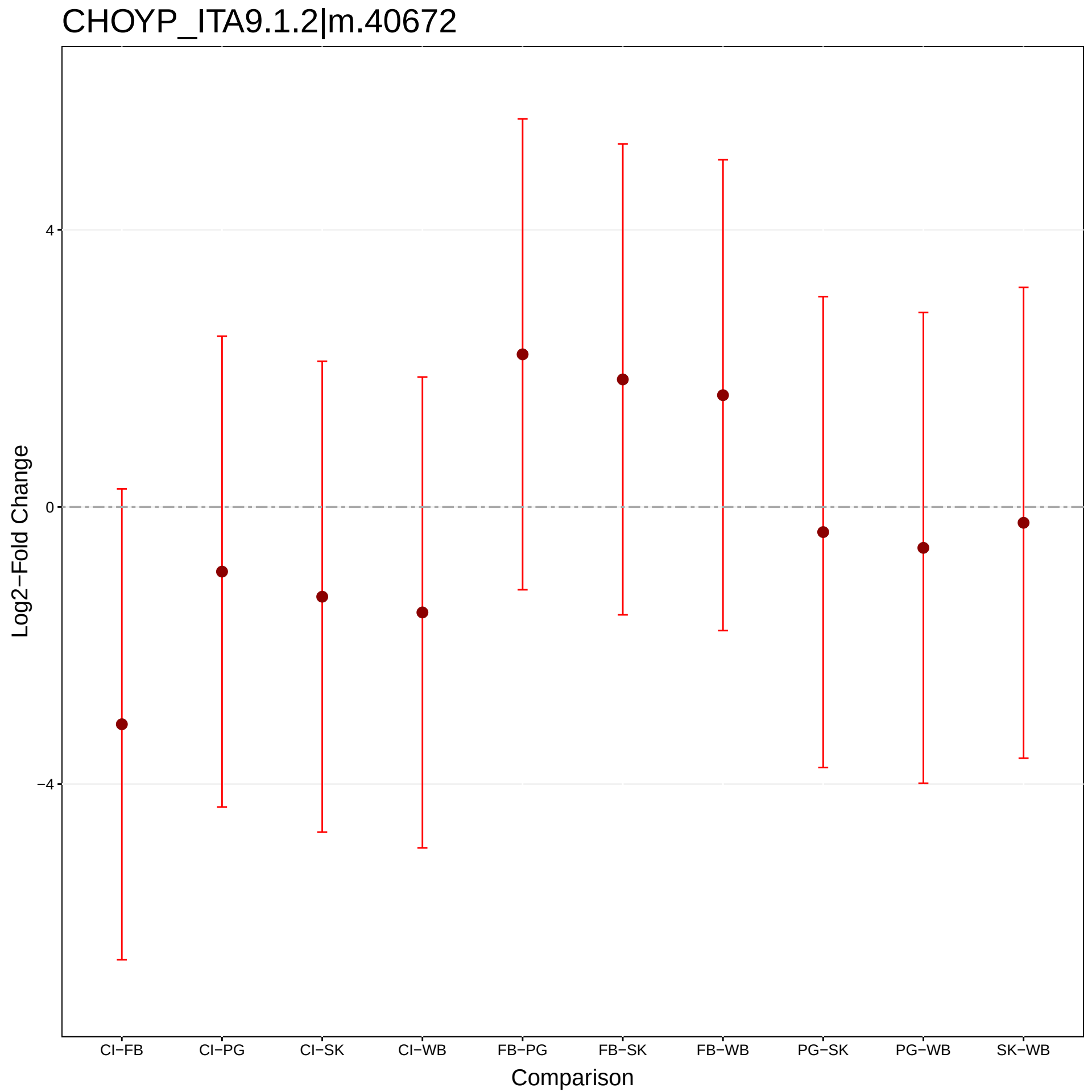

CHOYP_ISCW_ISCW023908.1.1|m.51404
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

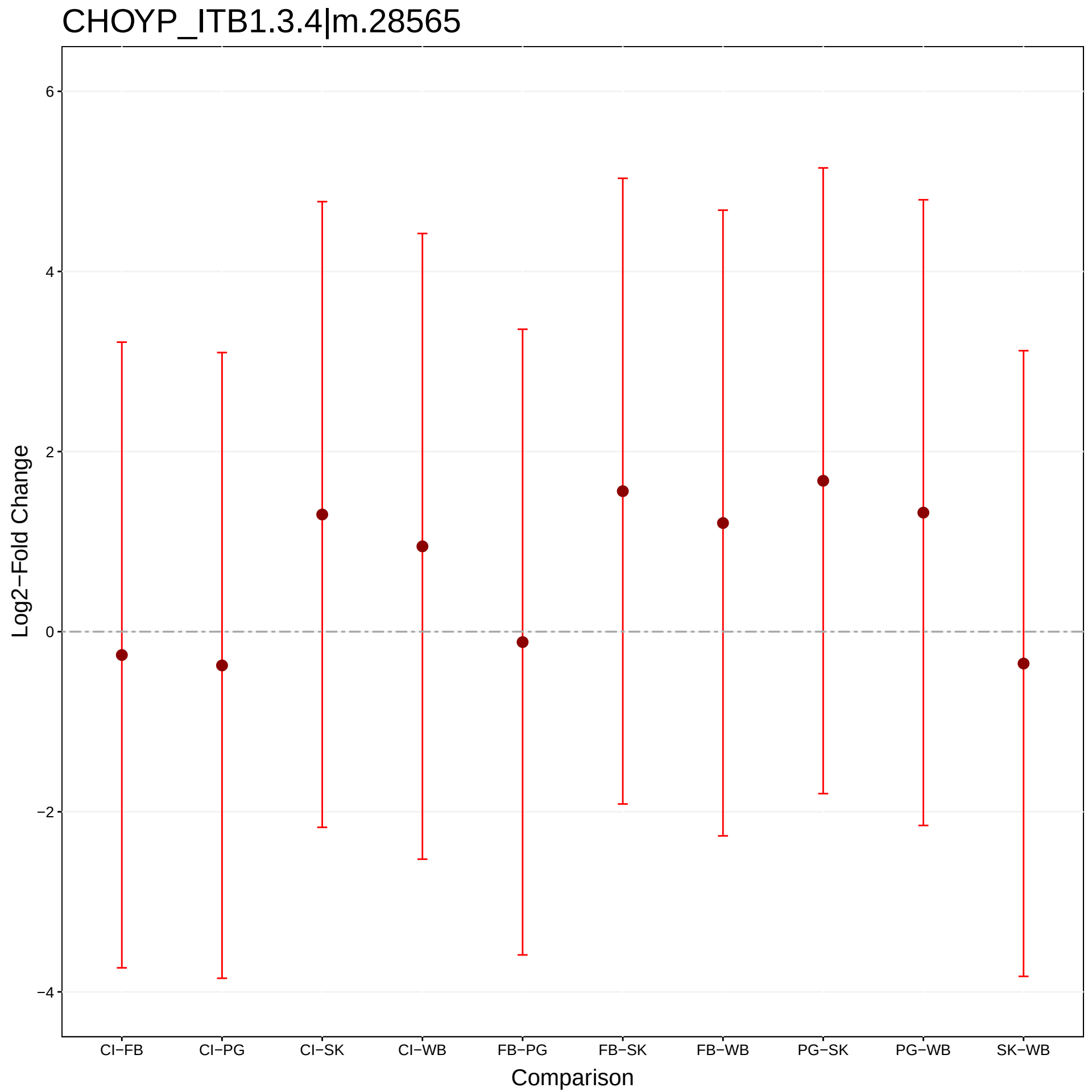

CHOYP_ITA5.1.1|m.55930
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

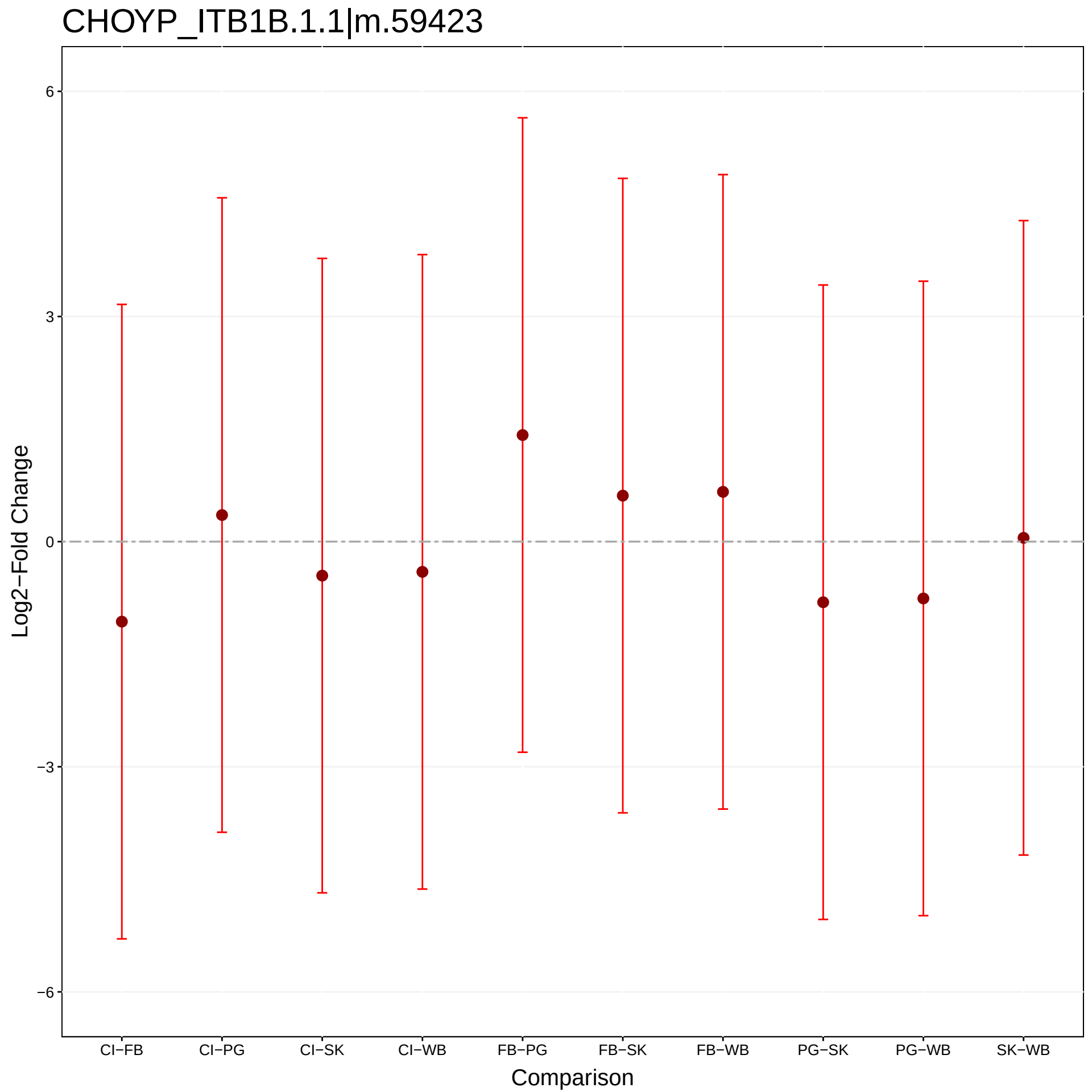

CHOYP_ITA7.1.1|m.1060
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

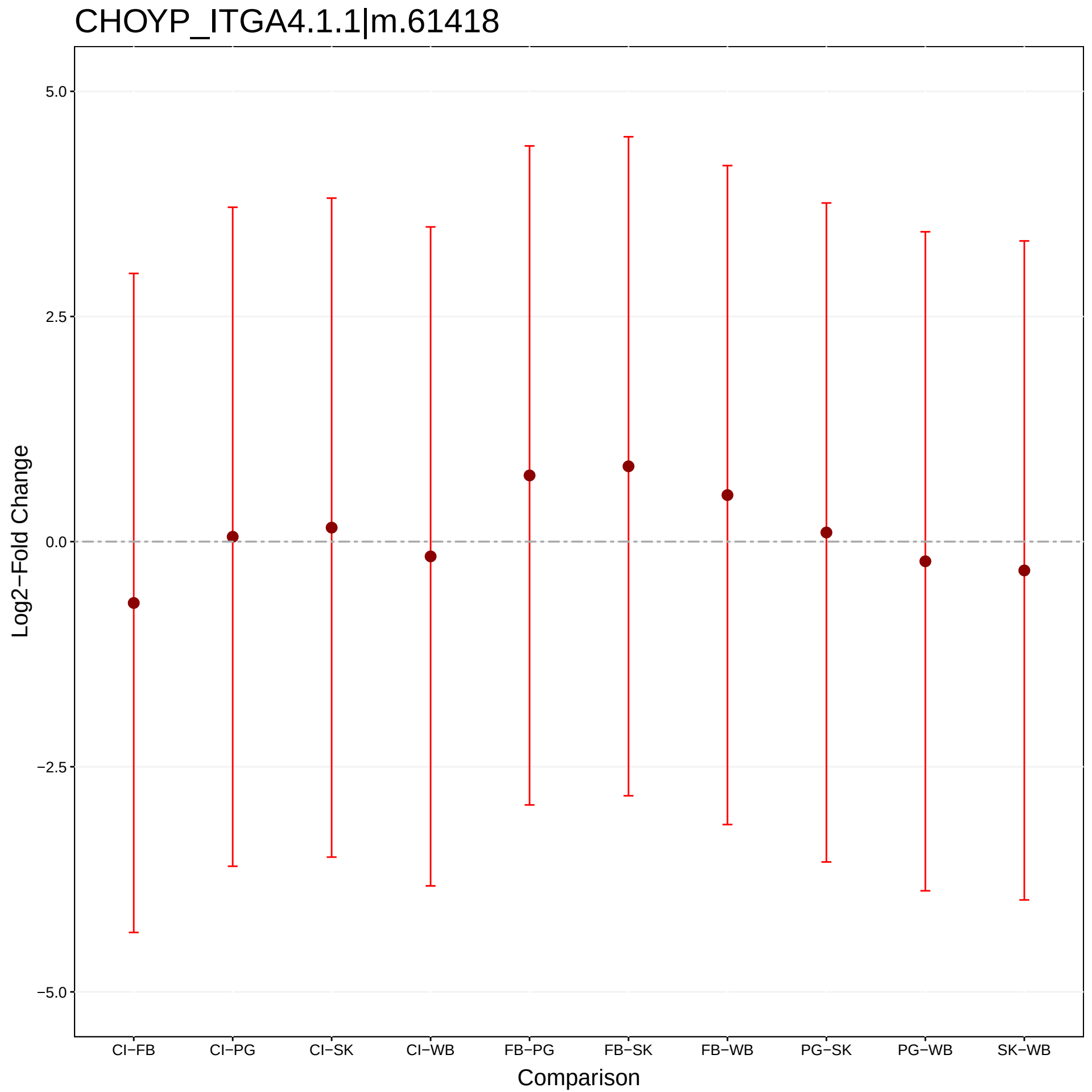

CHOYP_ITA8.1.3|m.52339
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

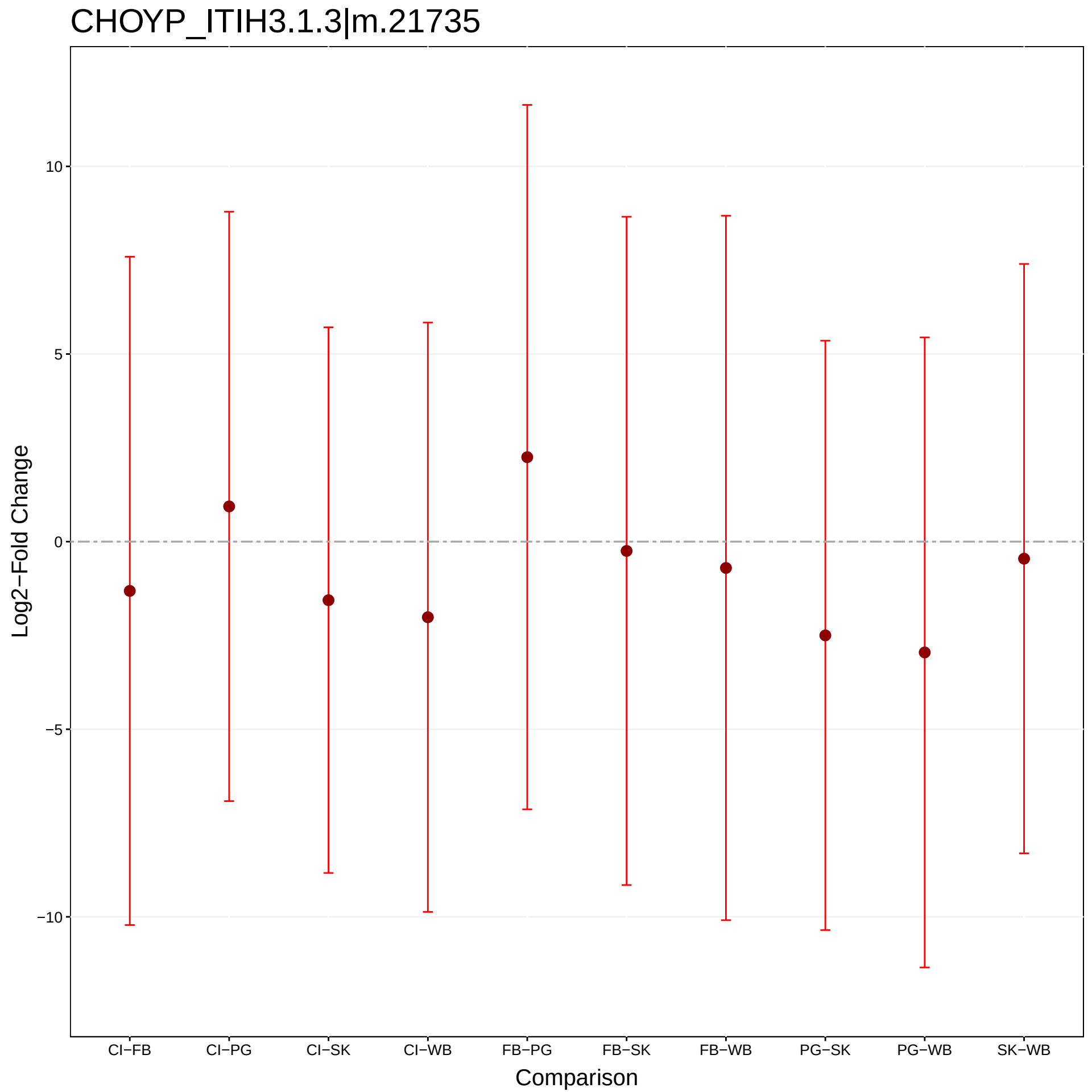

CHOYP_ITA8.3.3|m.65201
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

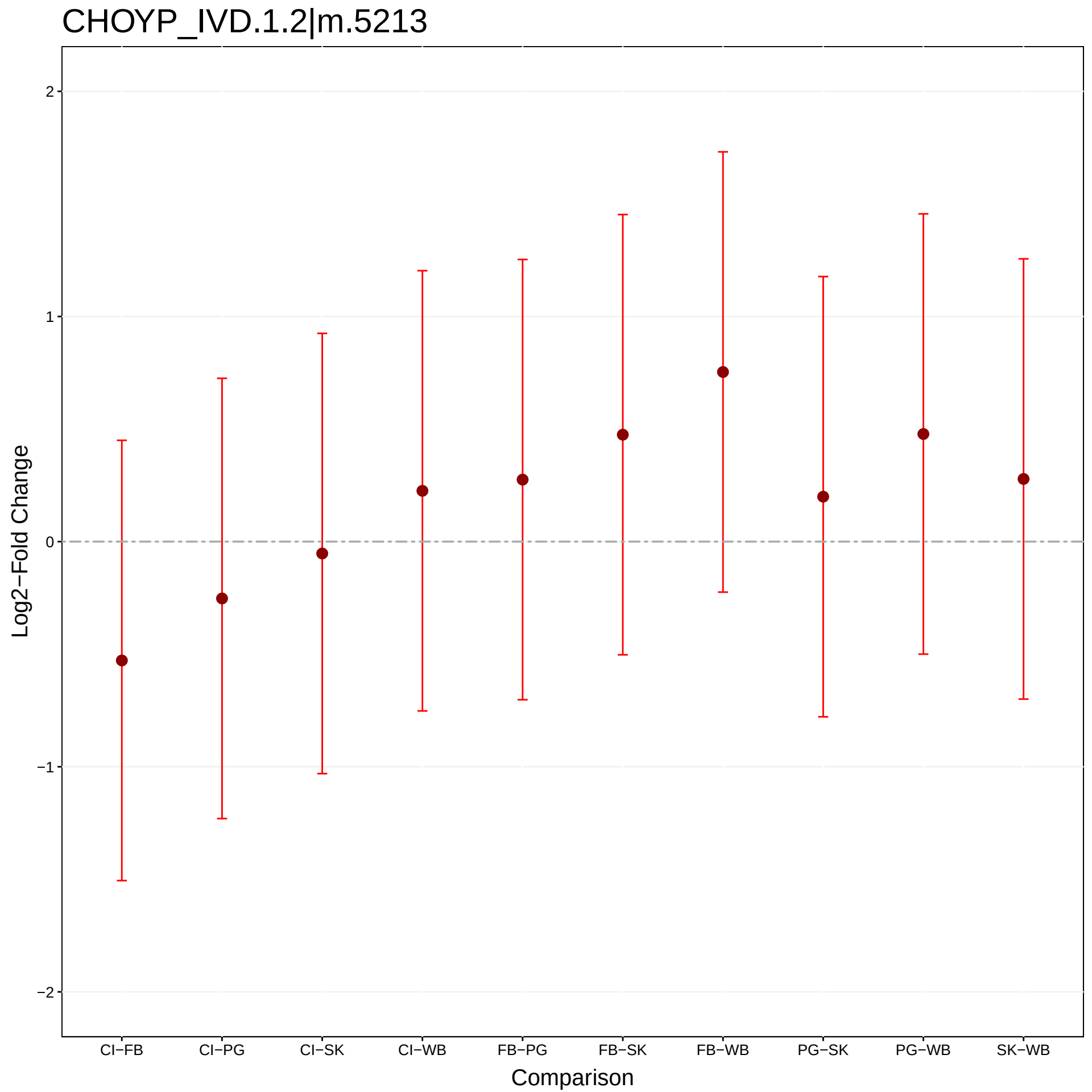

CHOYP_ITA9.1.2|m.40672
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

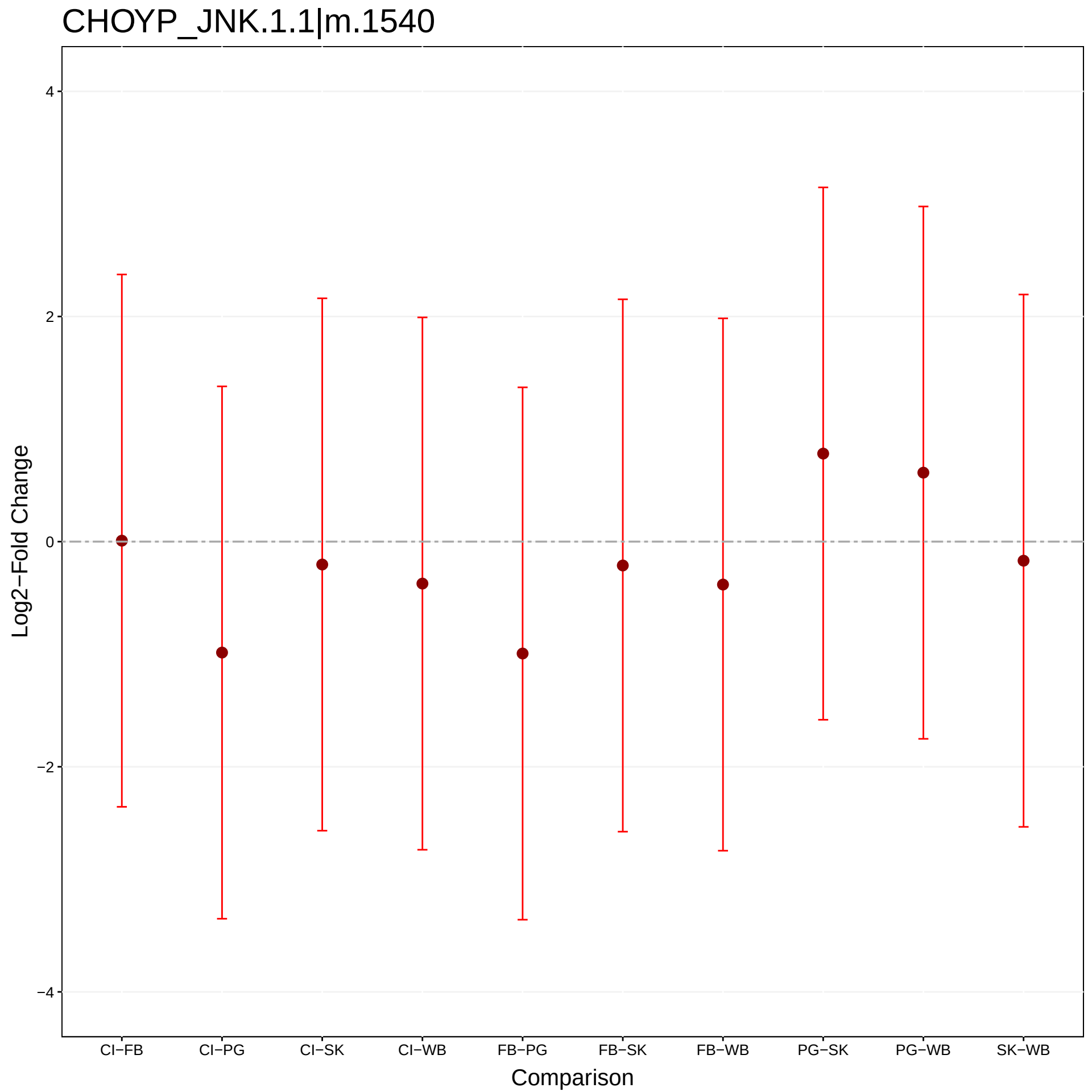

CHOYP_ITB1.3.4|m.28565
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

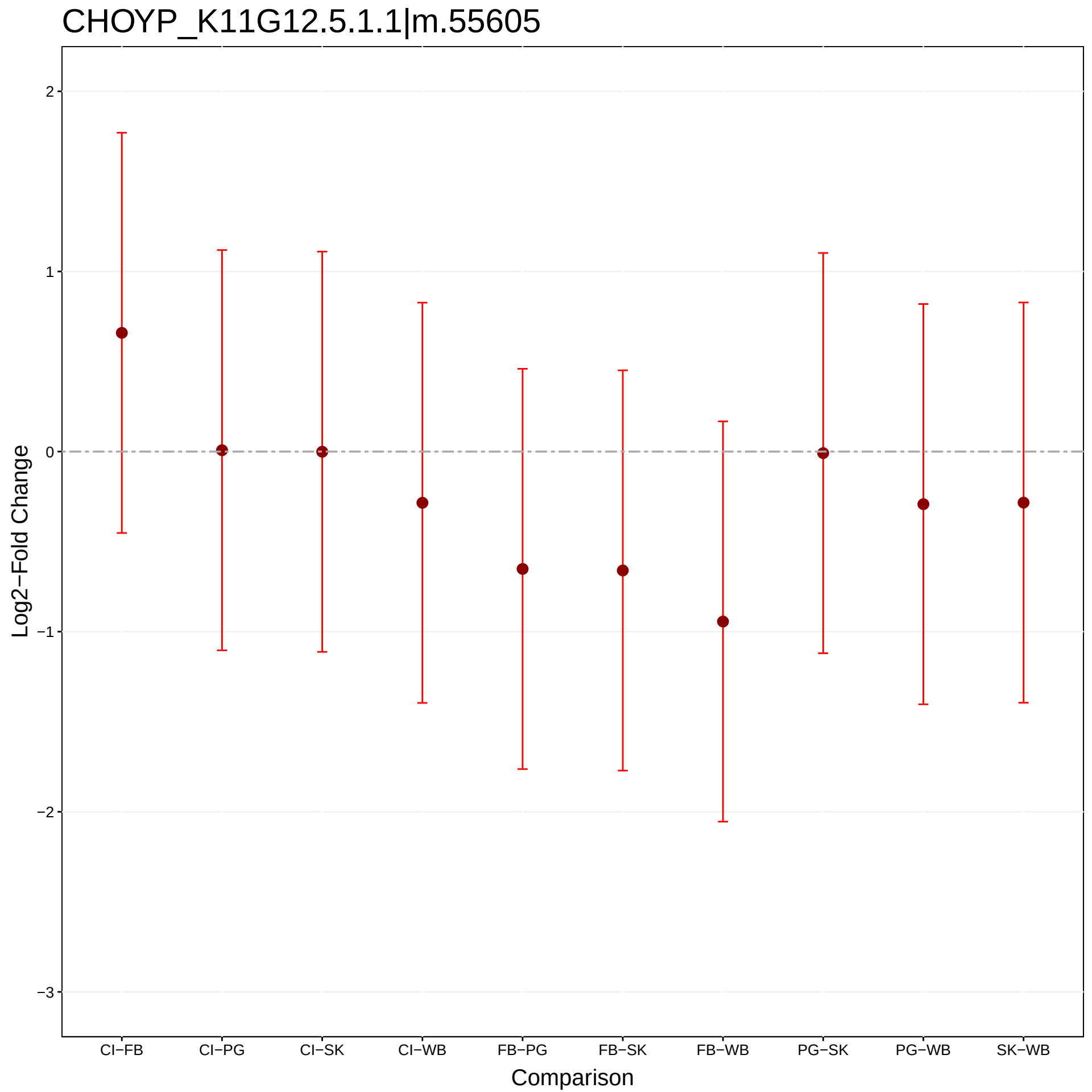

CHOYP_ITB1B.1.1|m.59423
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

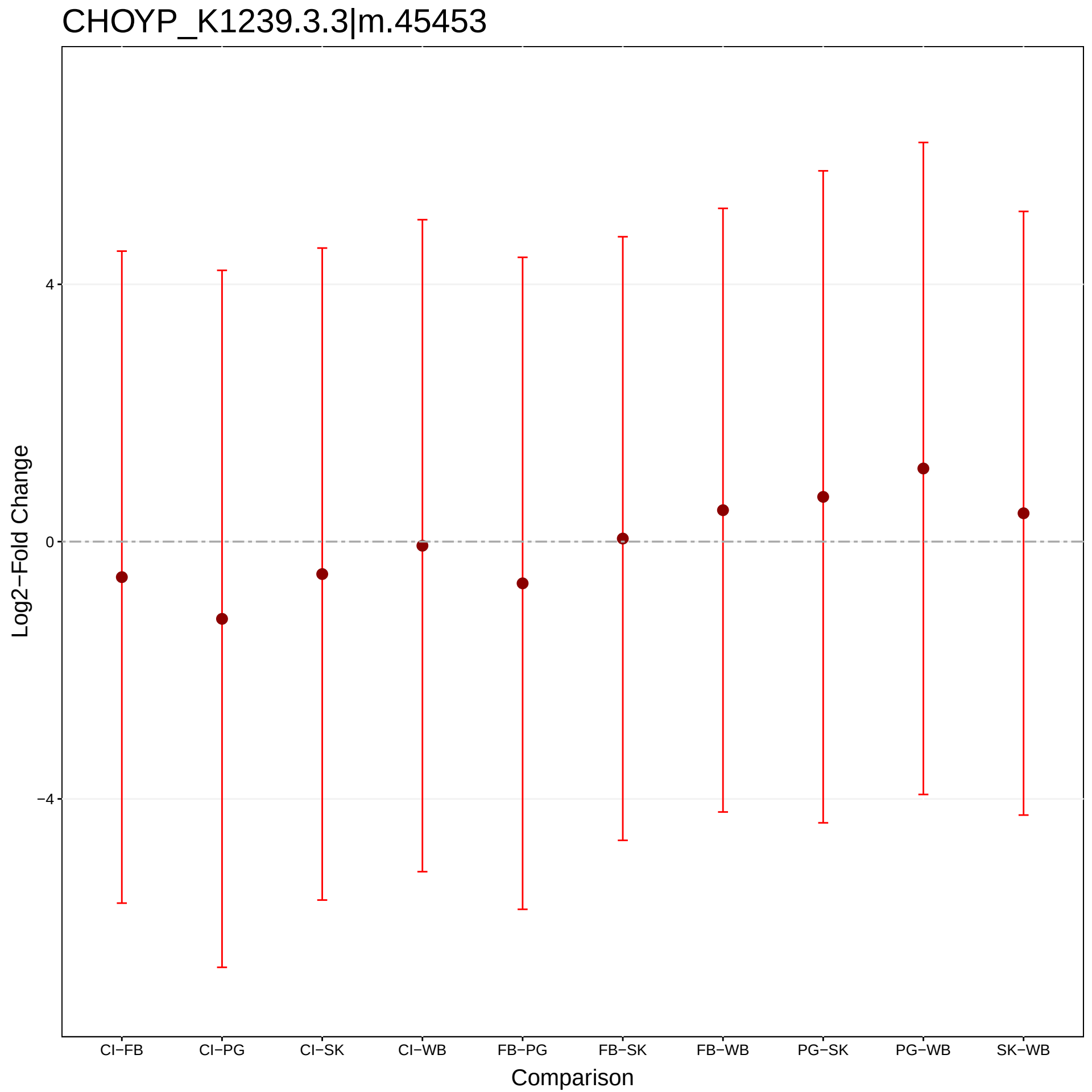

CHOYP_ITGA4.1.1|m.61418
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

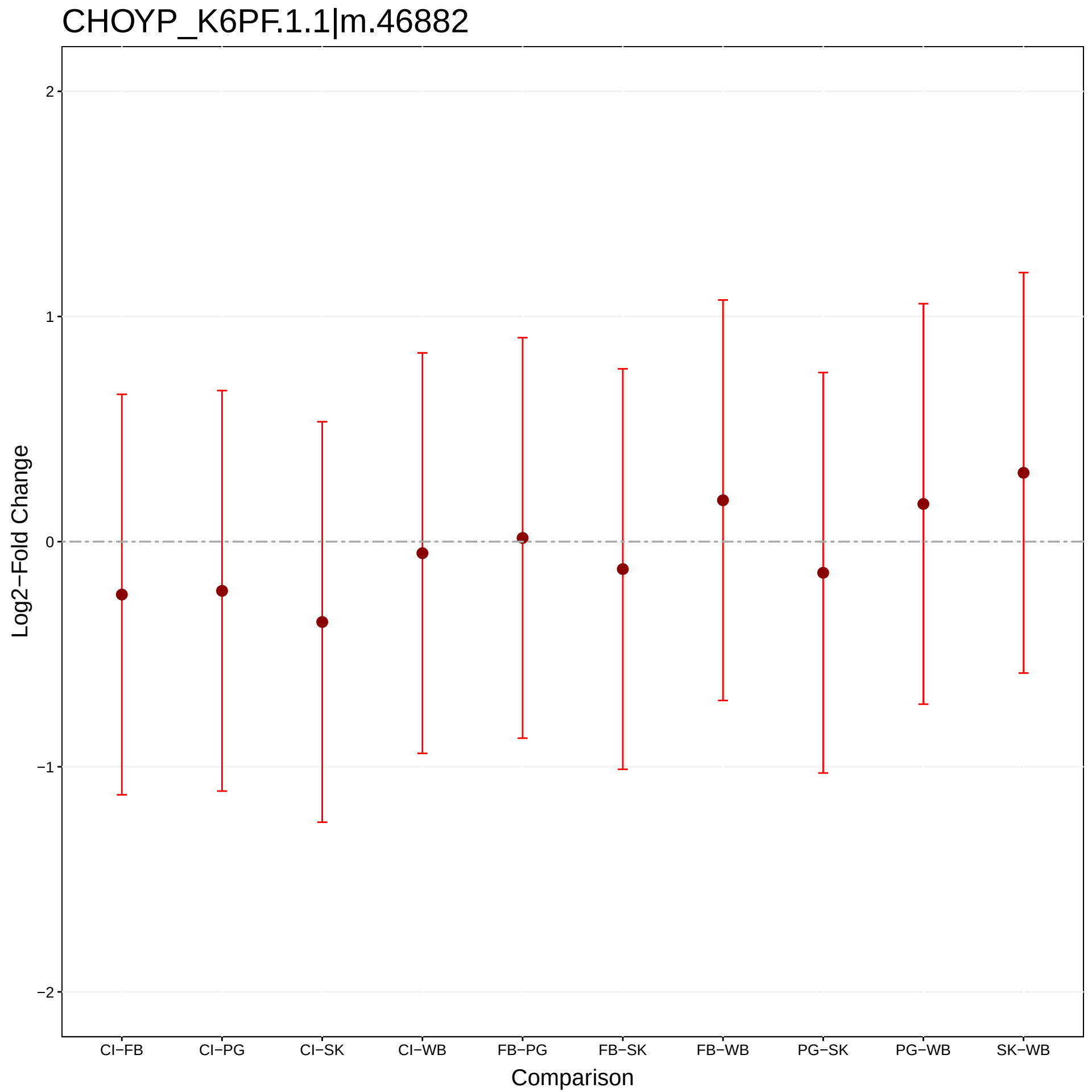

CHOYP_ITIH3.1.3|m.21735
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

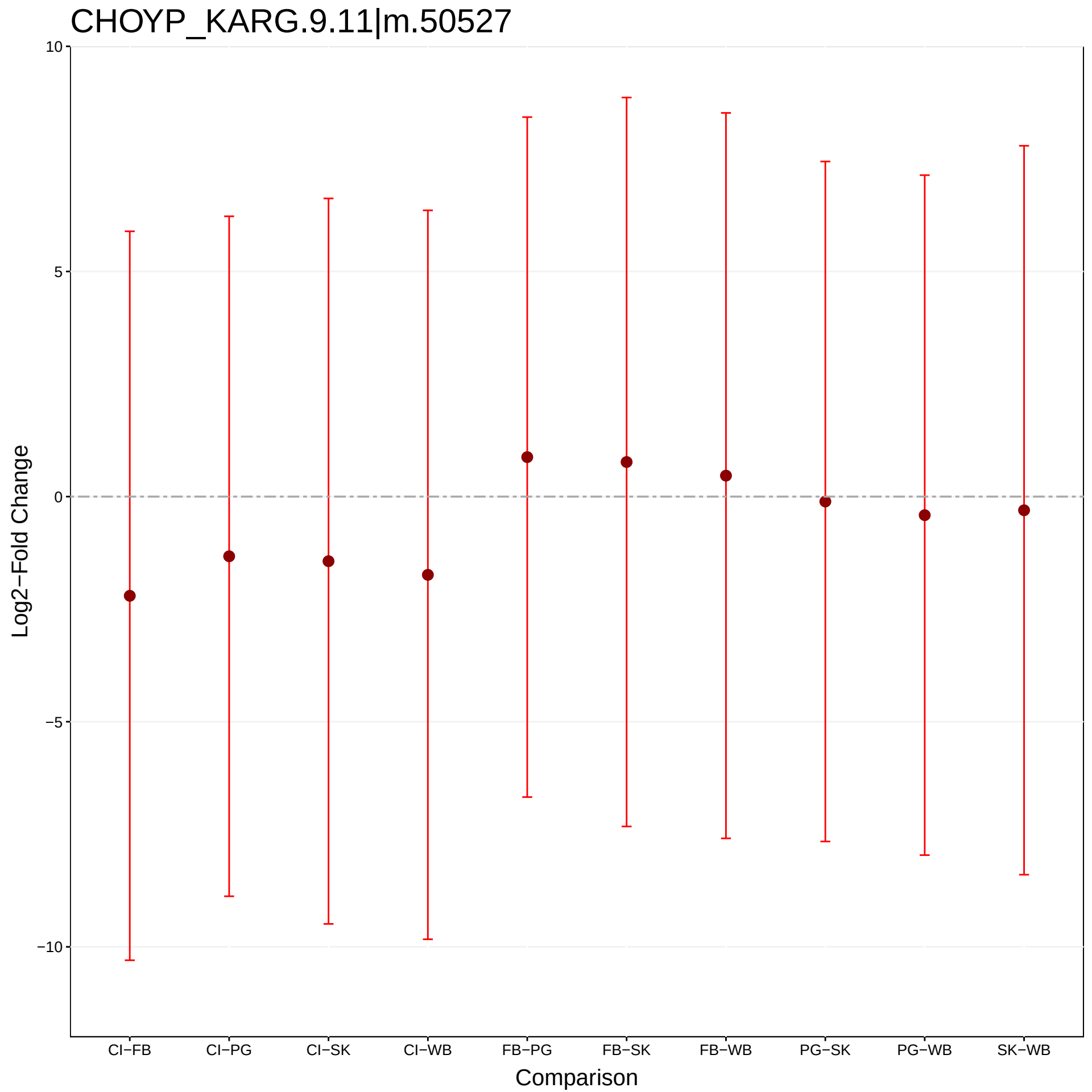

CHOYP_IVD.1.2|m.5213
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

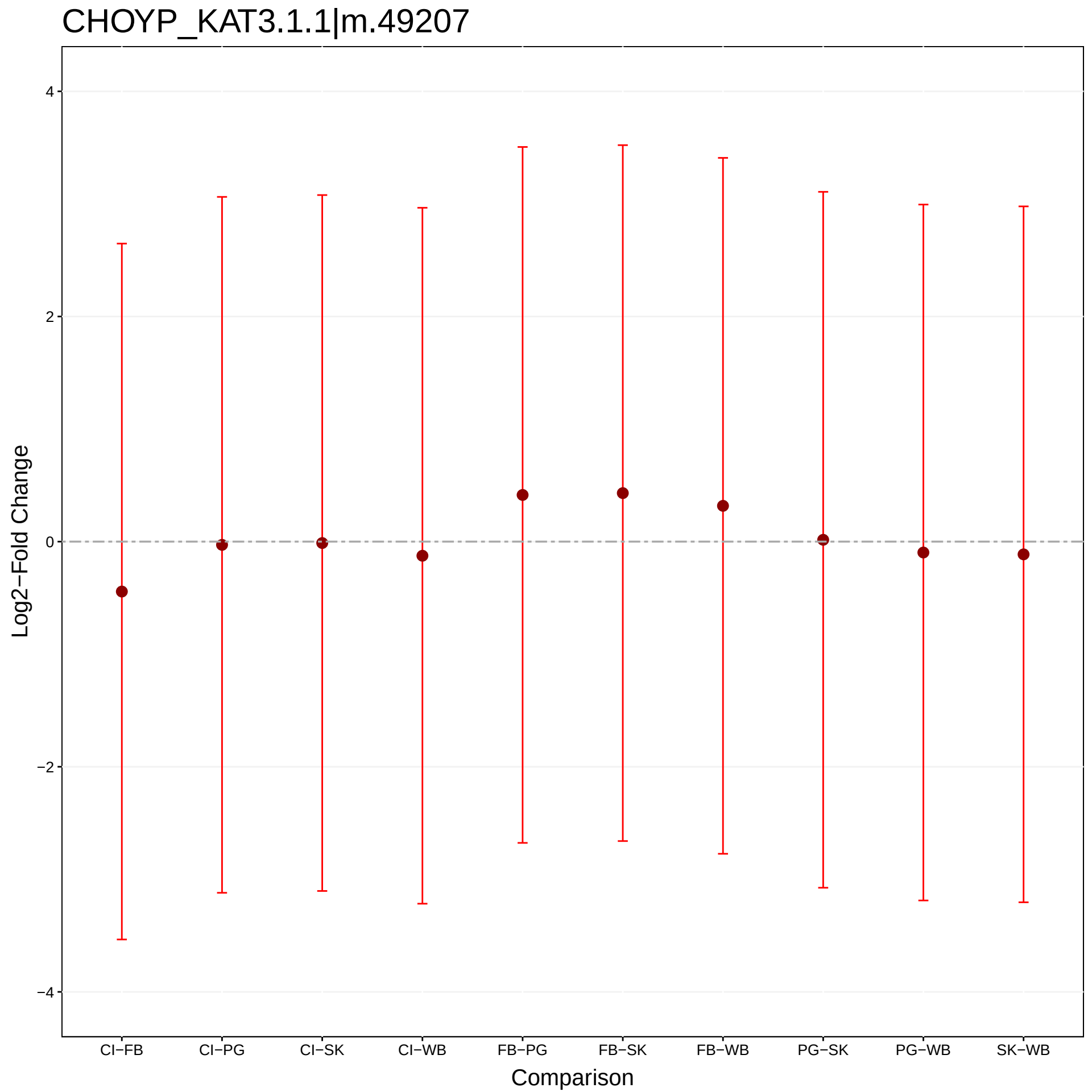

CHOYP_JNK.1.1|m.1540
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

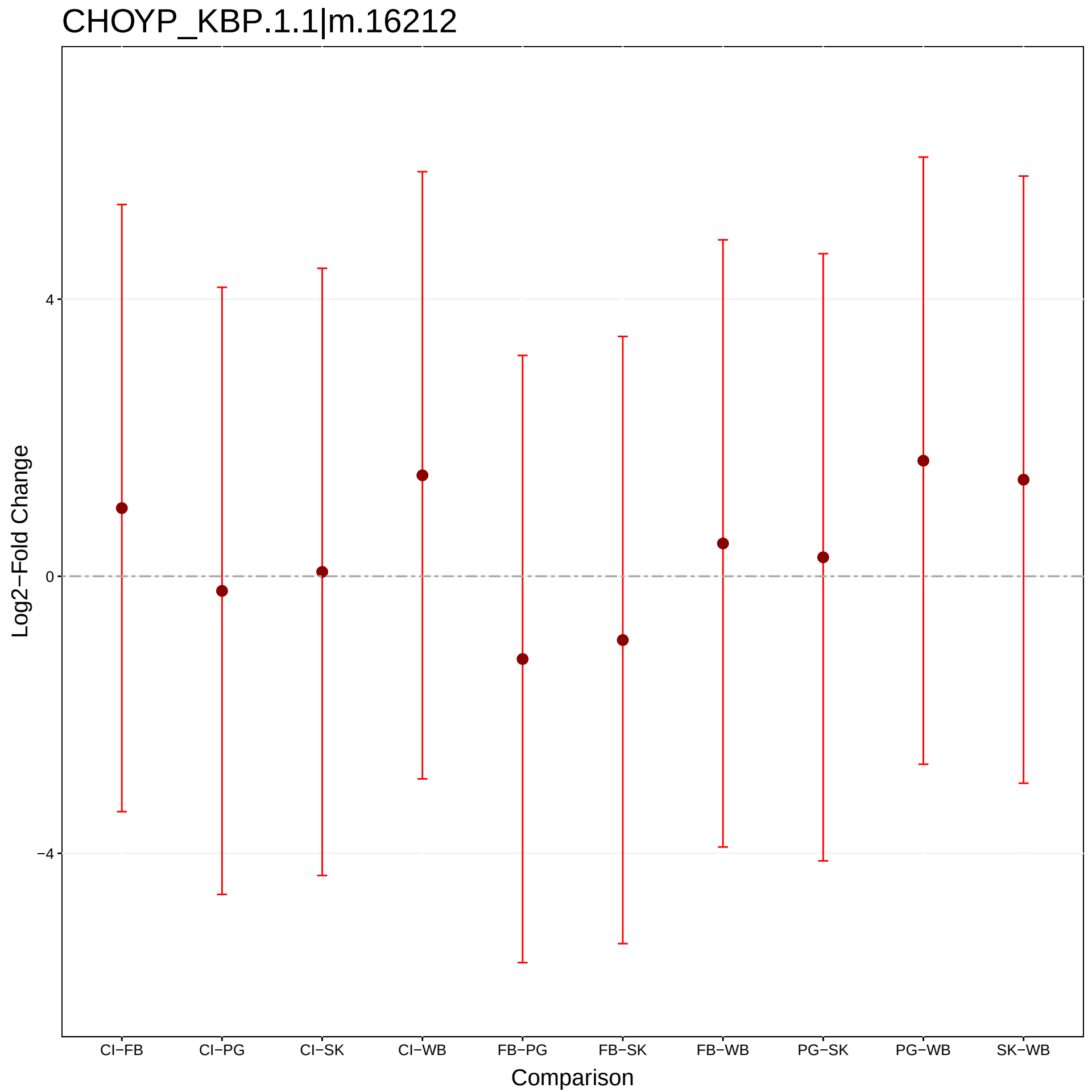

CHOYP_K11G12.5.1.1|m.55605
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

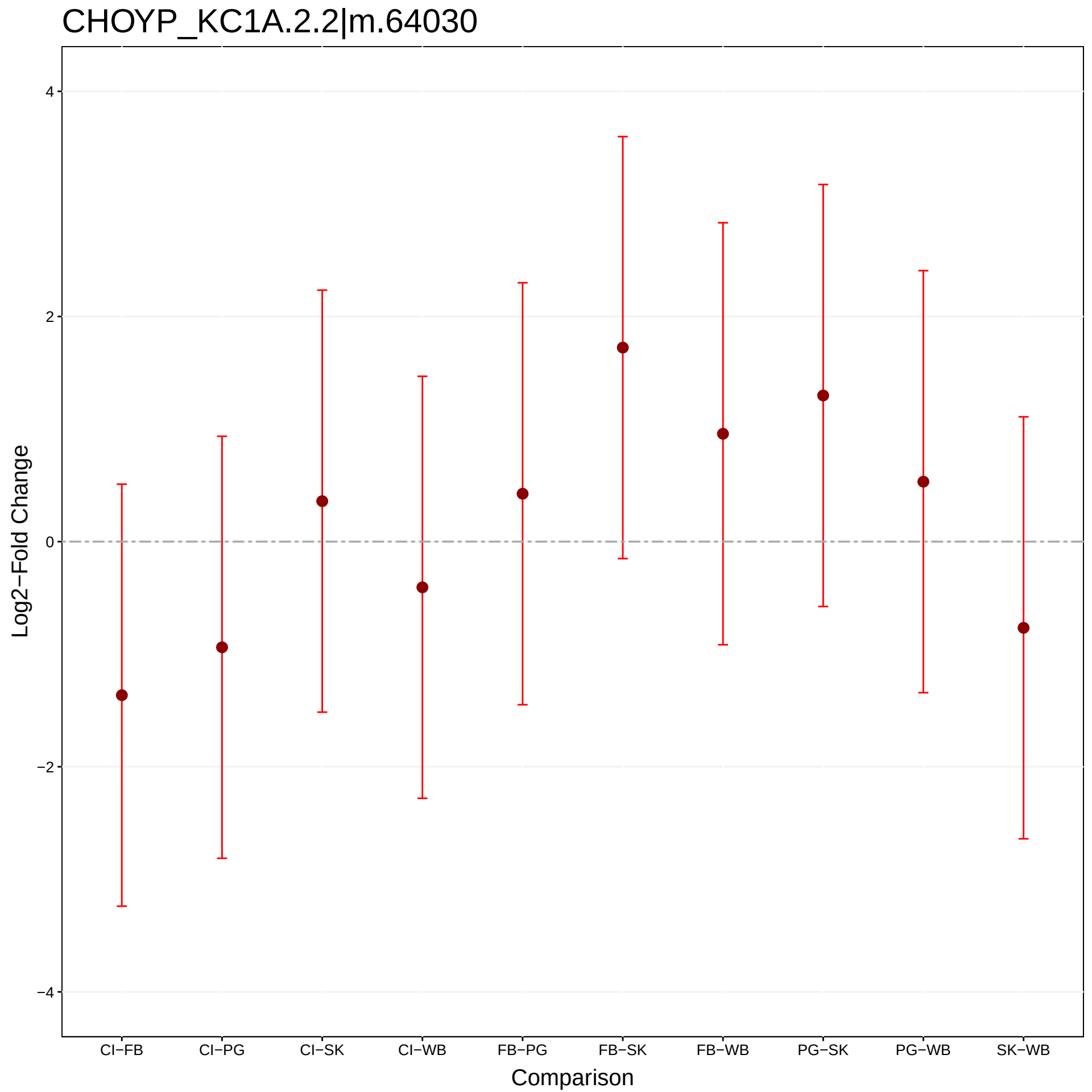

CHOYP_K1239.3.3|m.45453
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

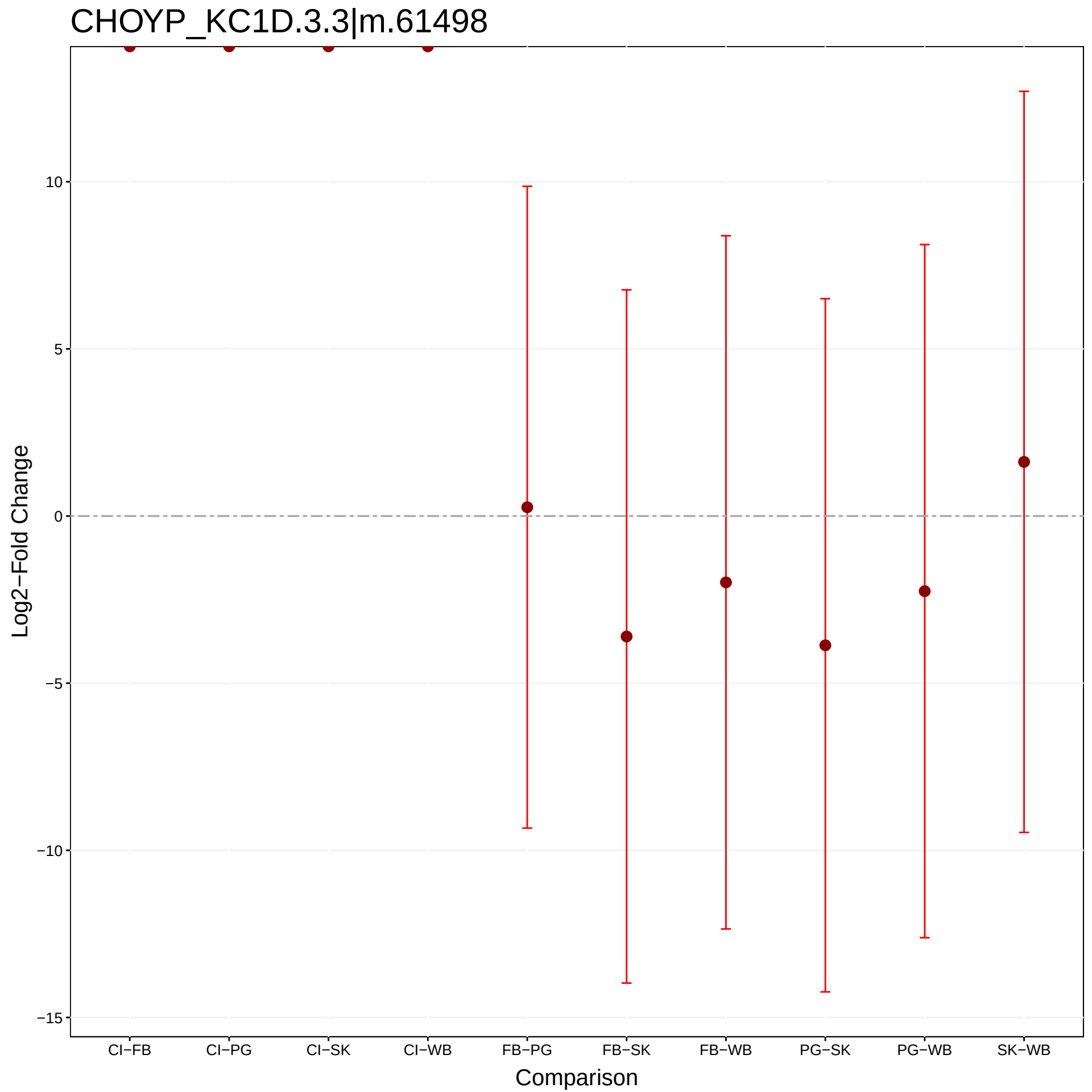

CHOYP_K6PF.1.1|m.46882
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

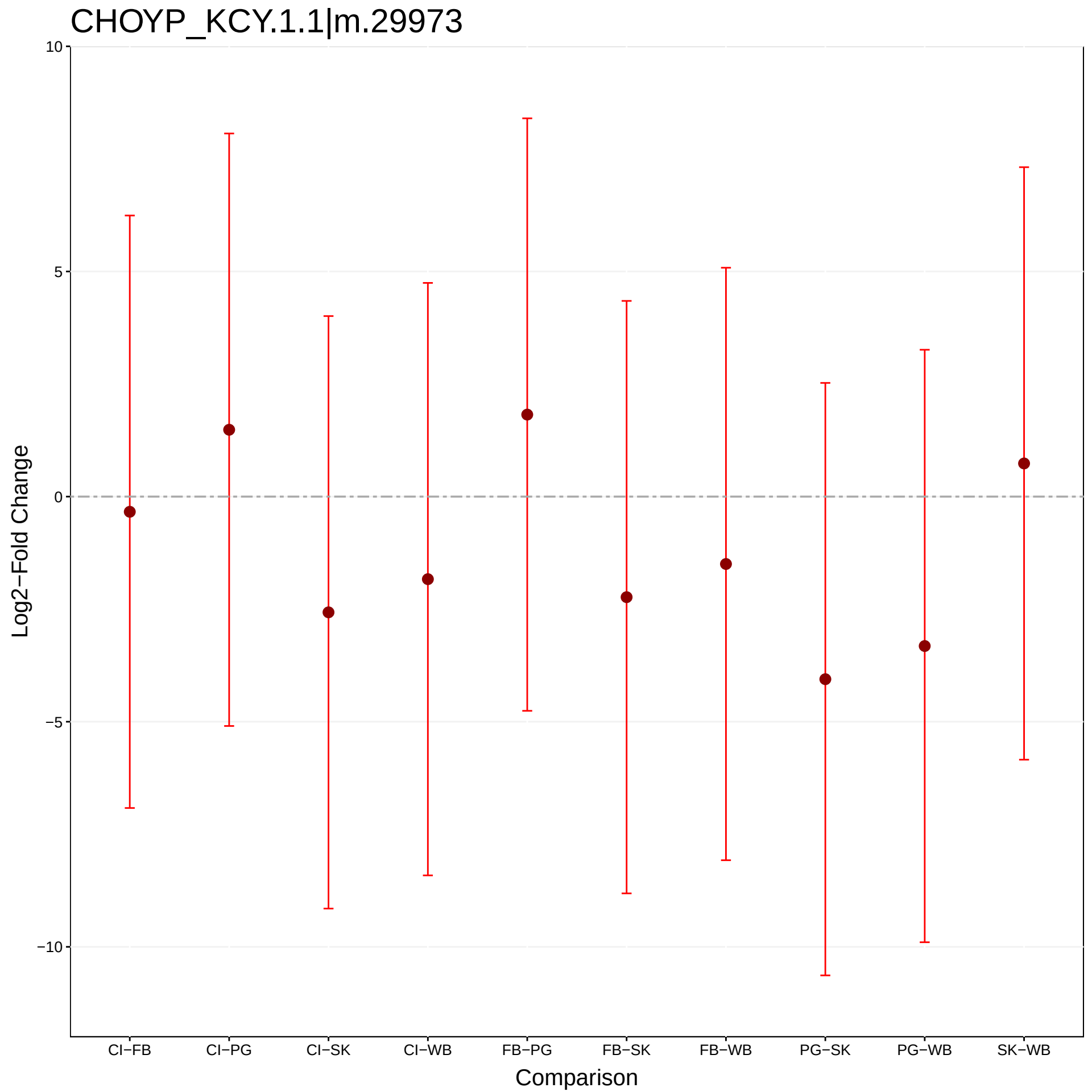

CHOYP_KARG.9.11|m.50527
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

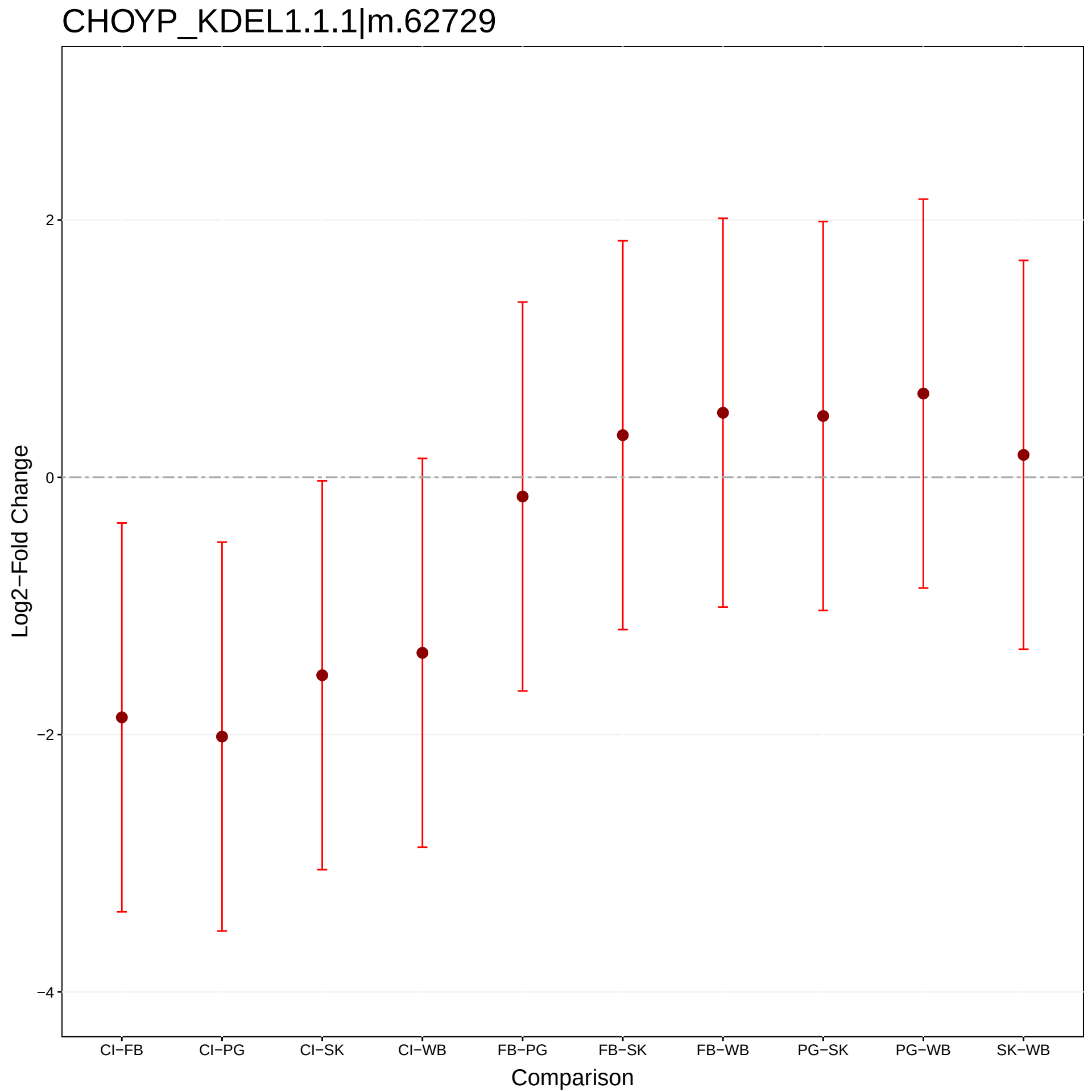

CHOYP_KAT3.1.1|m.49207
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

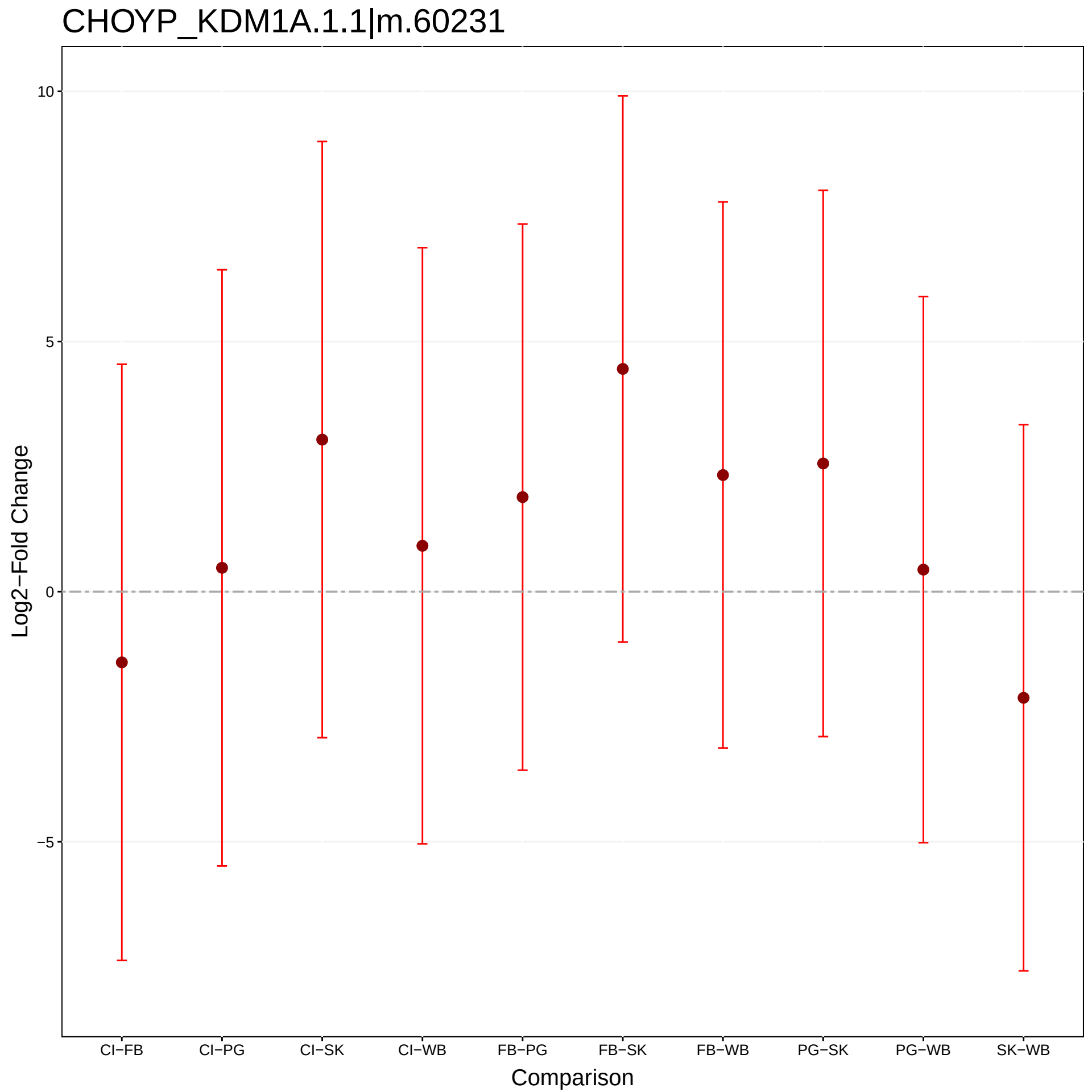

CHOYP_KBP.1.1|m.16212
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

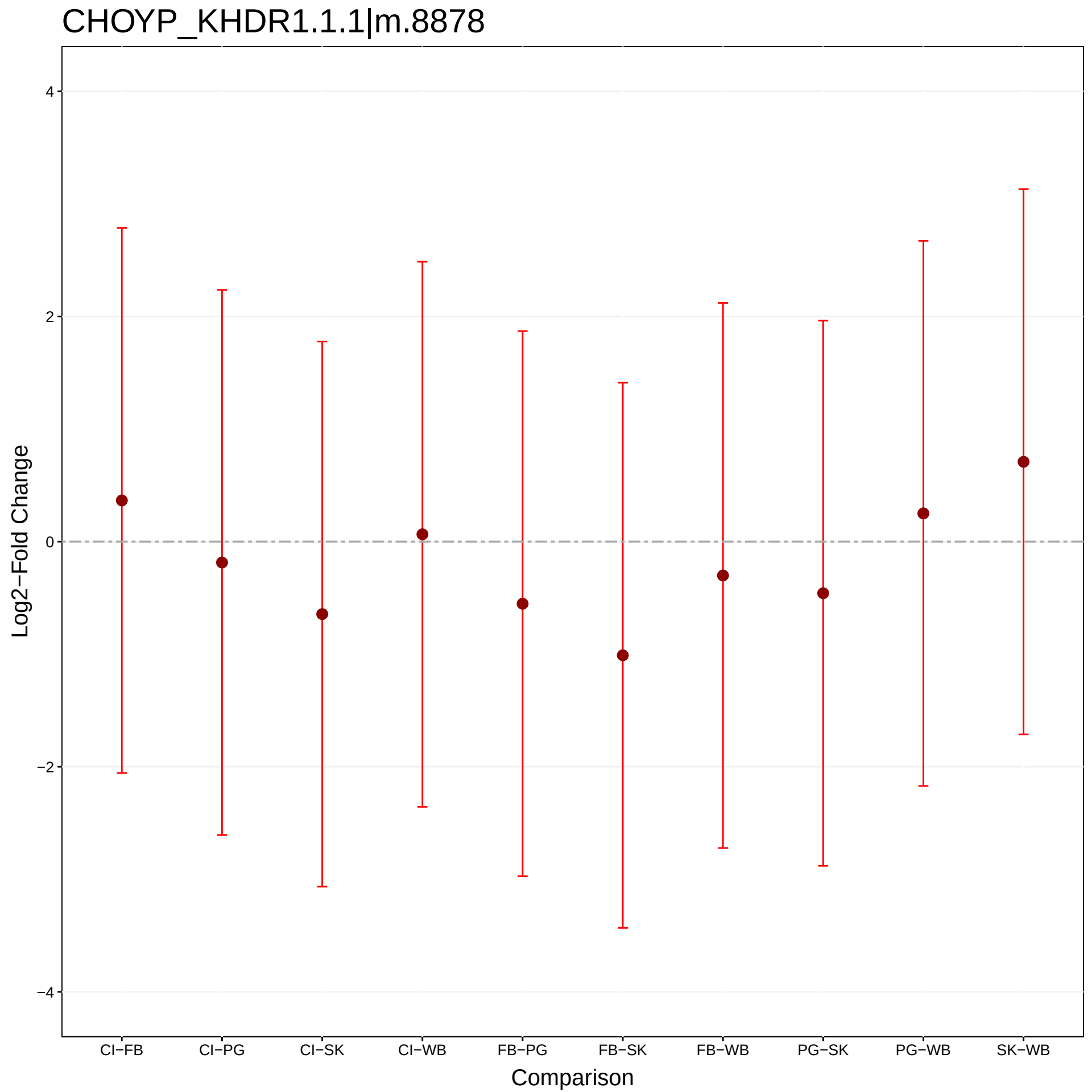

CHOYP_KC1A.2.2|m.64030
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

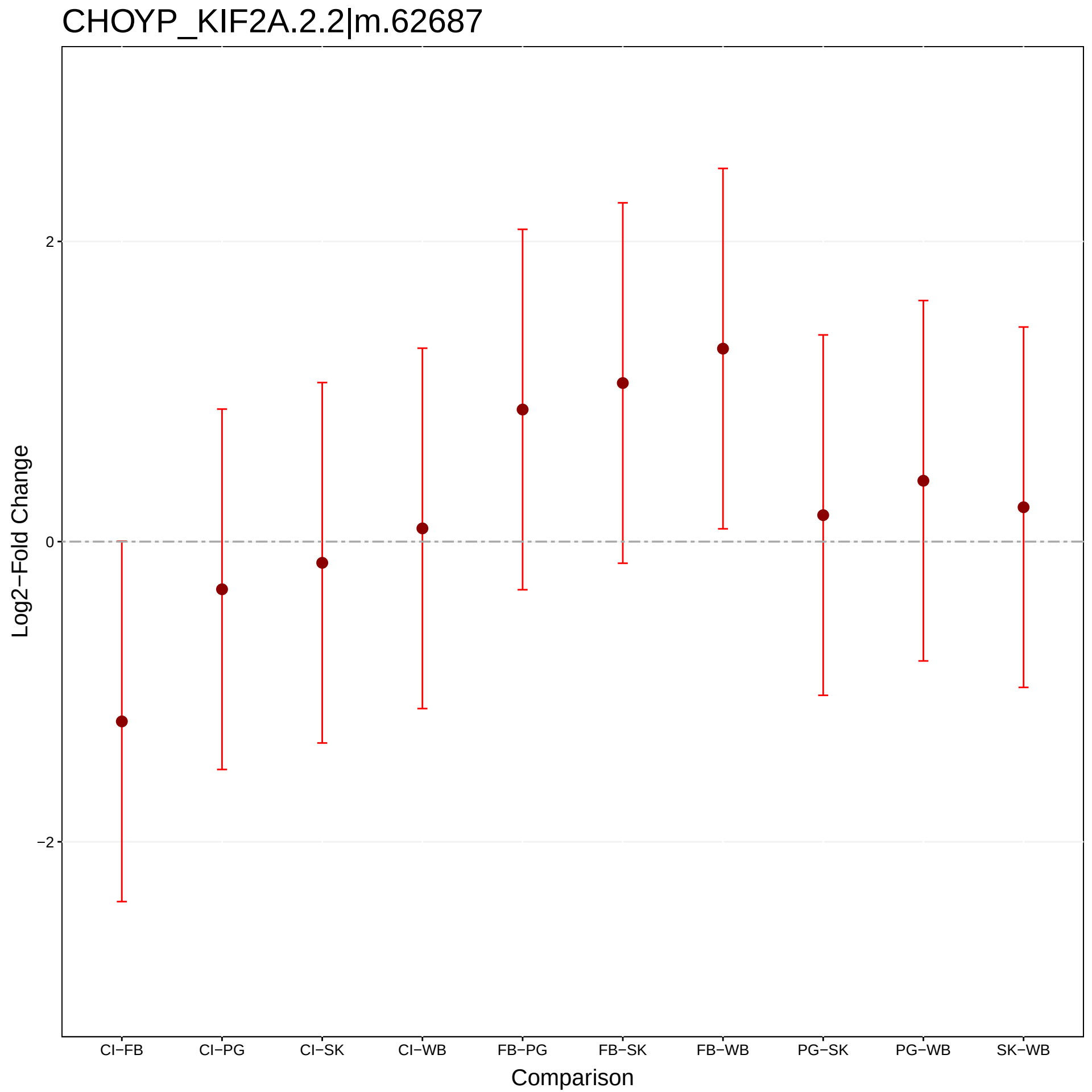

CHOYP_KC1D.3.3|m.61498
Log2−Fold Change
10
5
0
−5
−10
−15
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

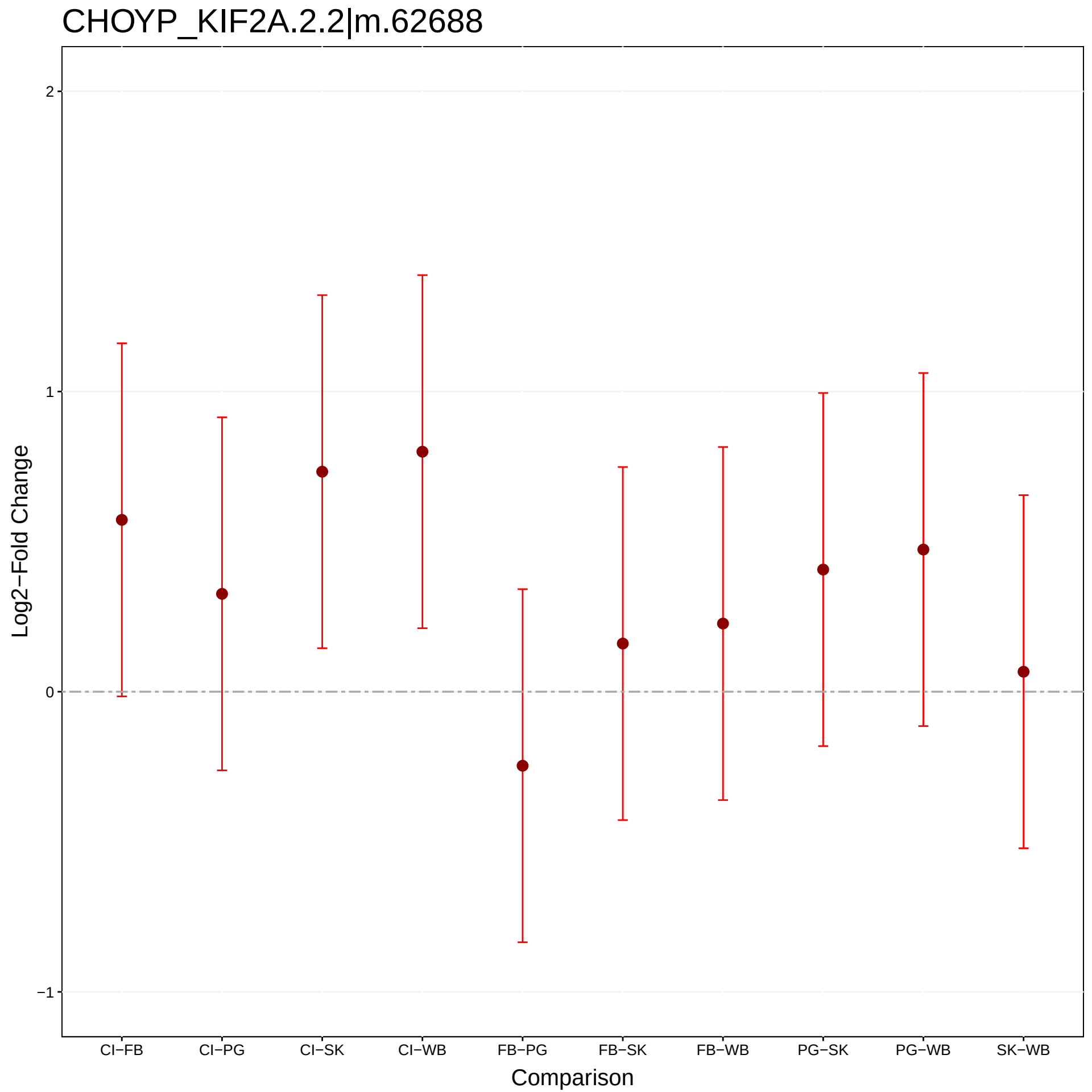

CHOYP_KCY.1.1|m.29973
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

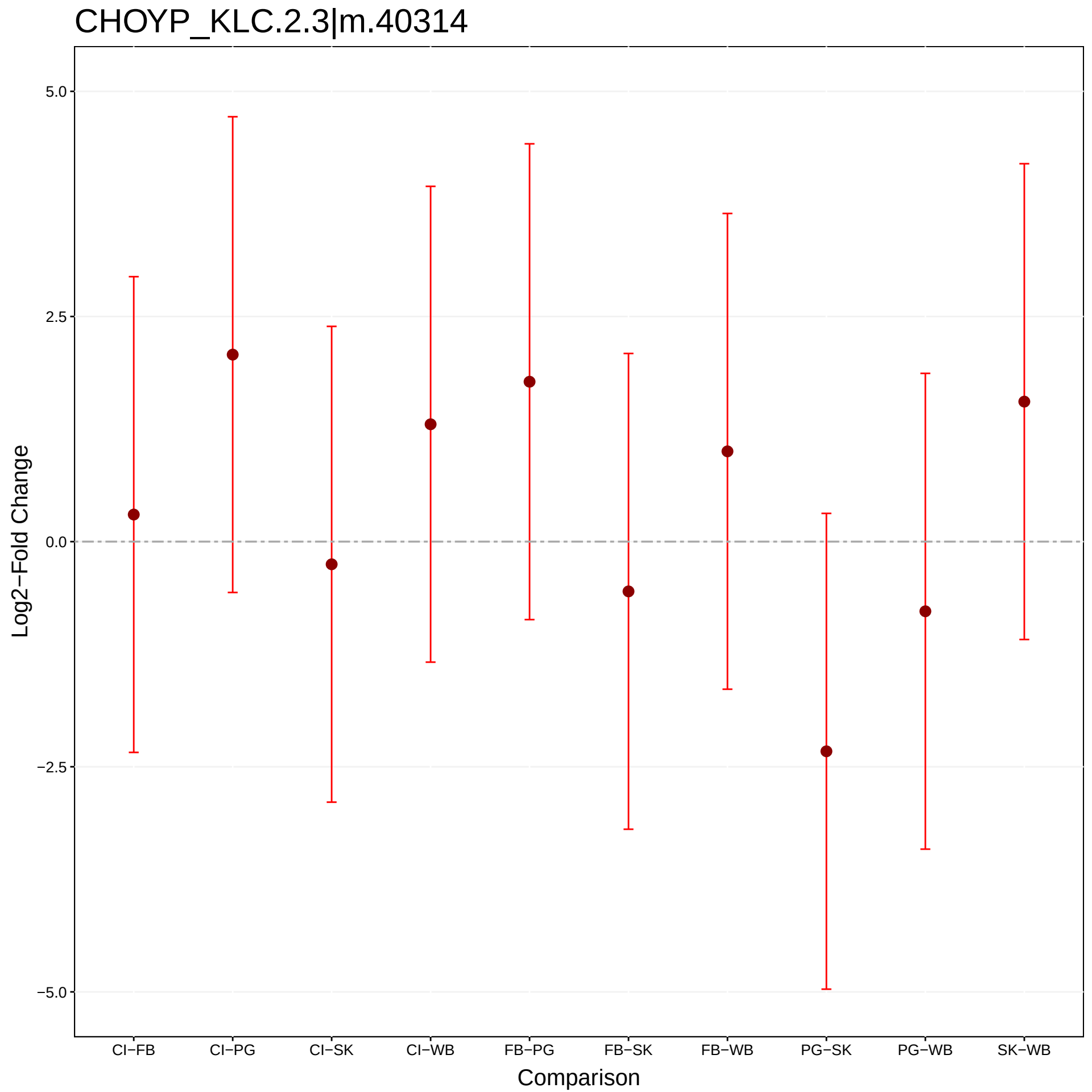

CHOYP_KDEL1.1.1|m.62729
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

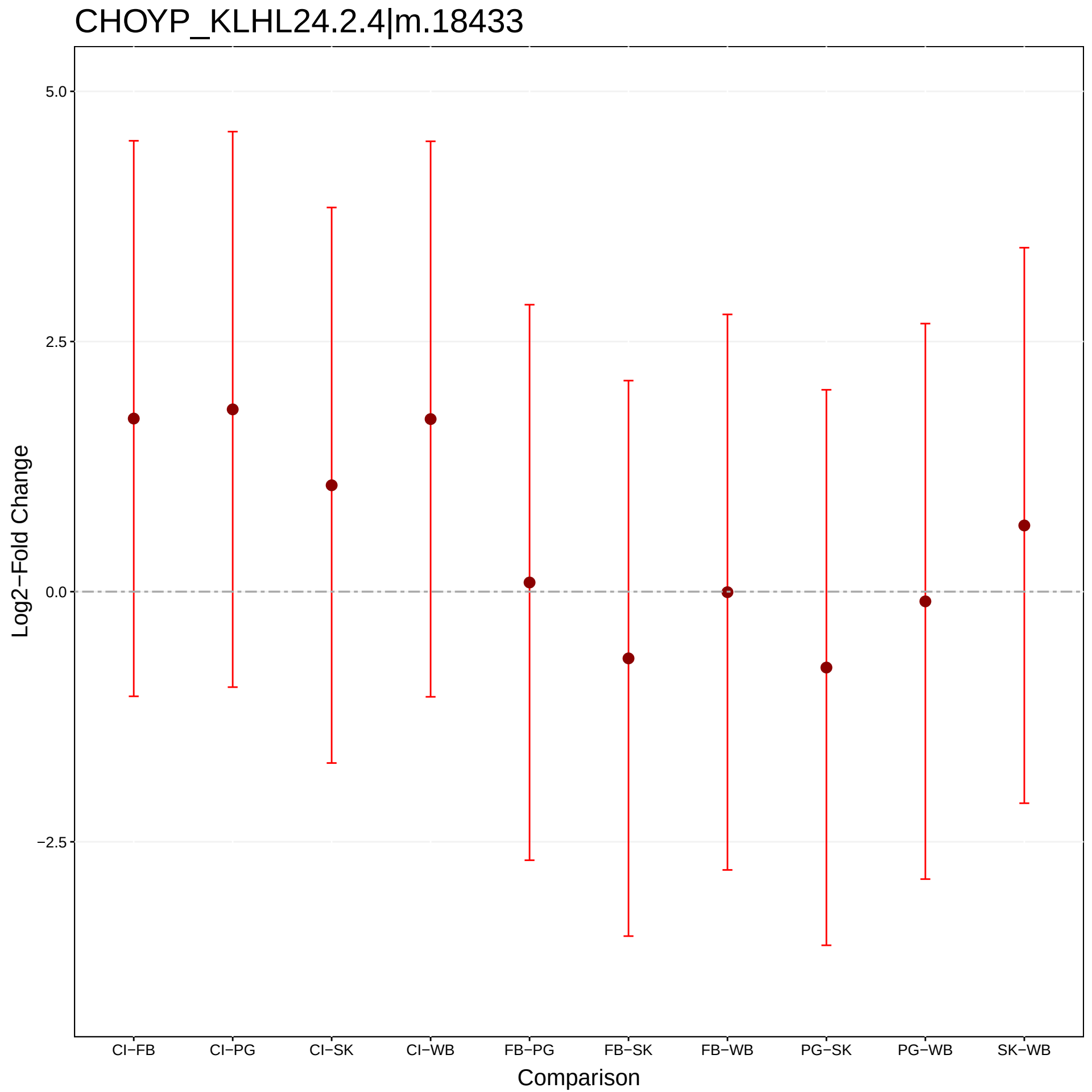

CHOYP_KDM1A.1.1|m.60231
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

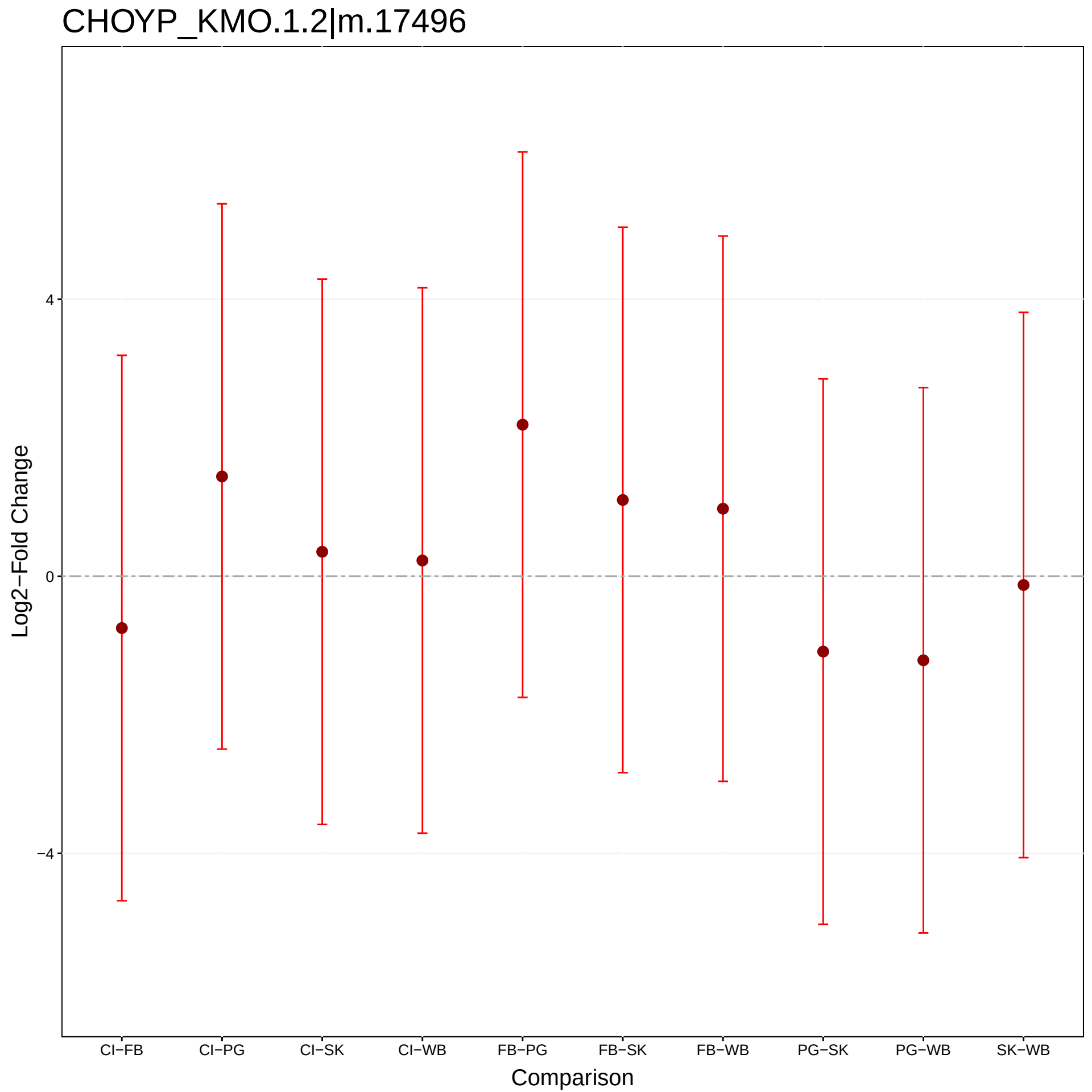

CHOYP_KHDR1.1.1|m.8878
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

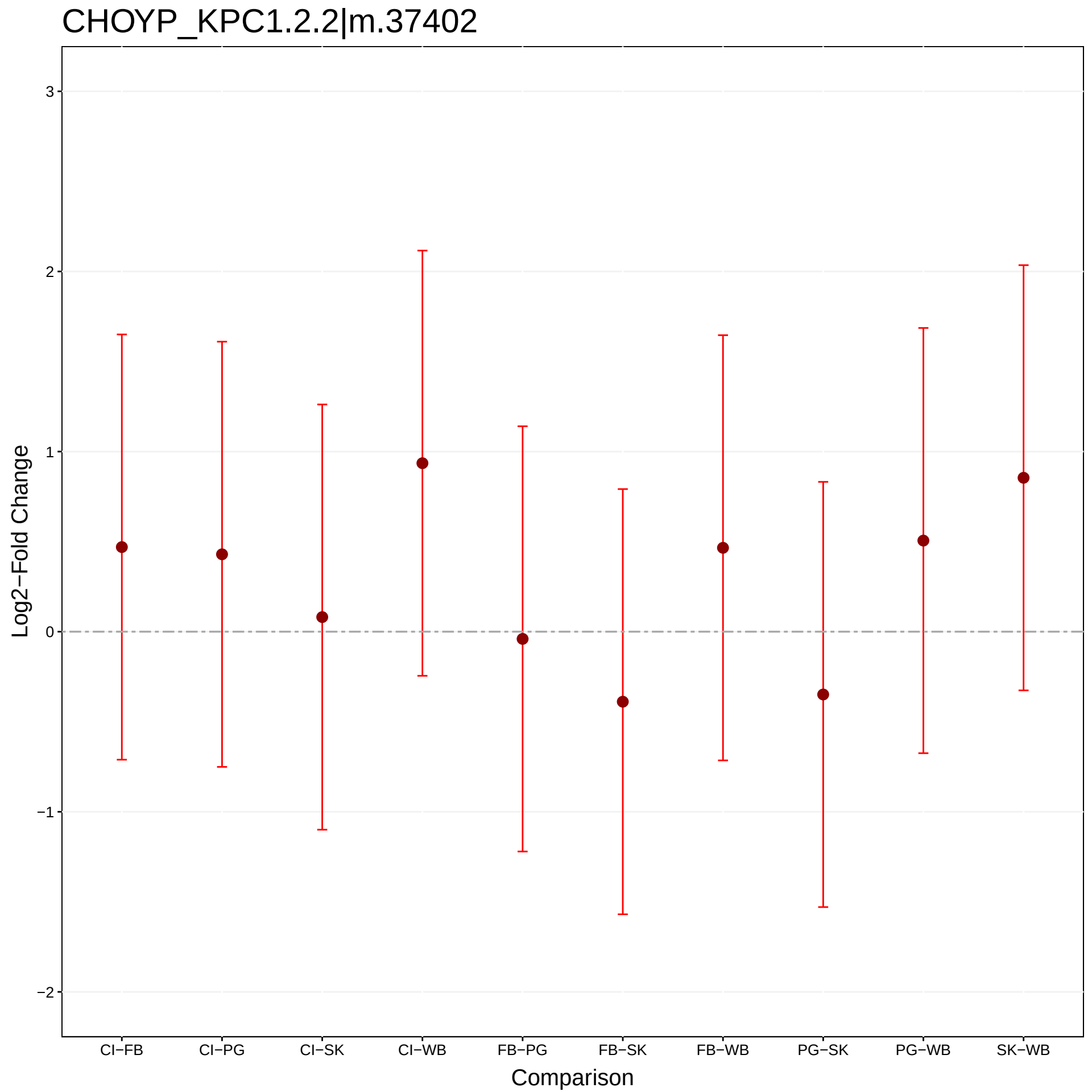

CHOYP_KIF2A.2.2|m.62687
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

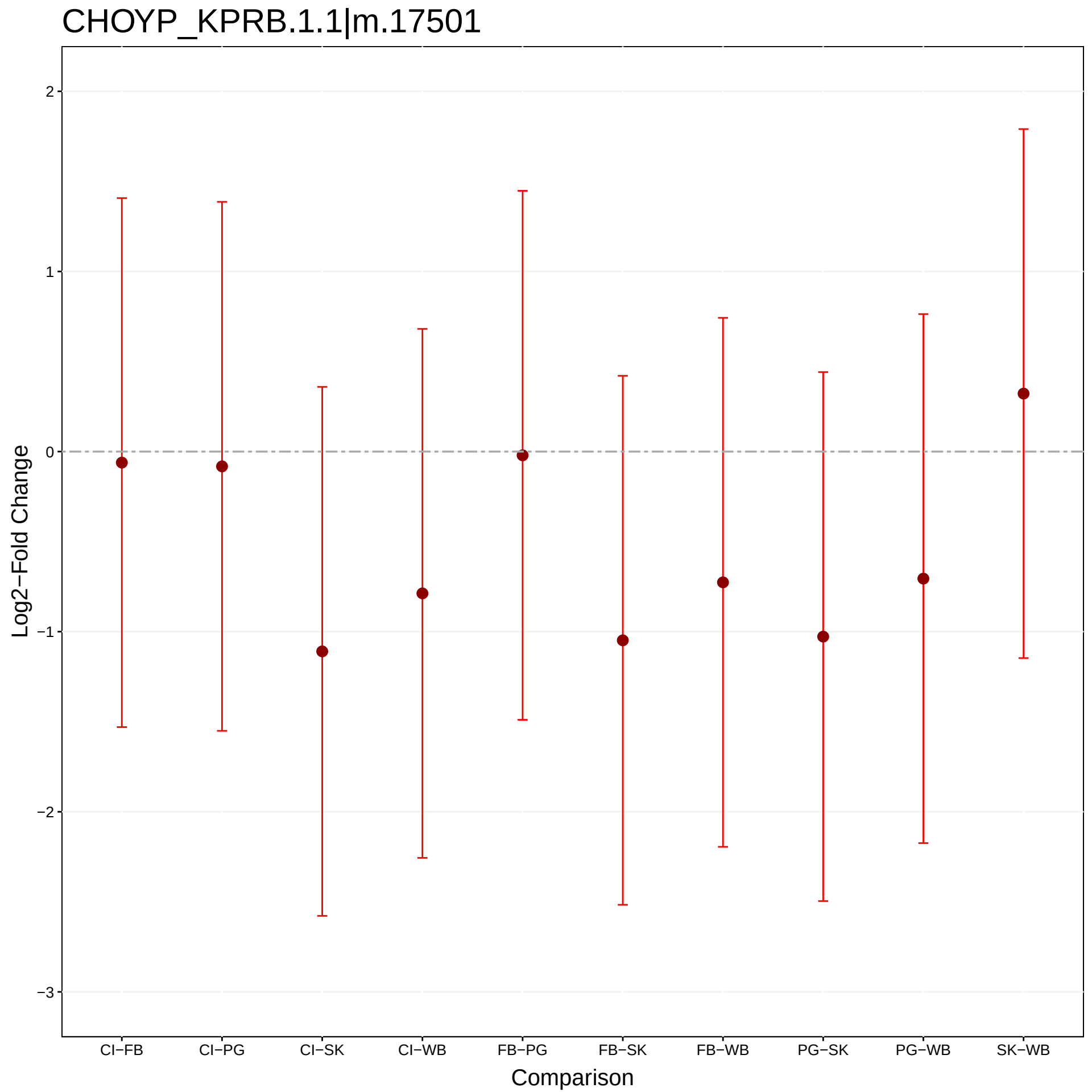

CHOYP_KIF2A.2.2|m.62688
2
1
0
−1
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

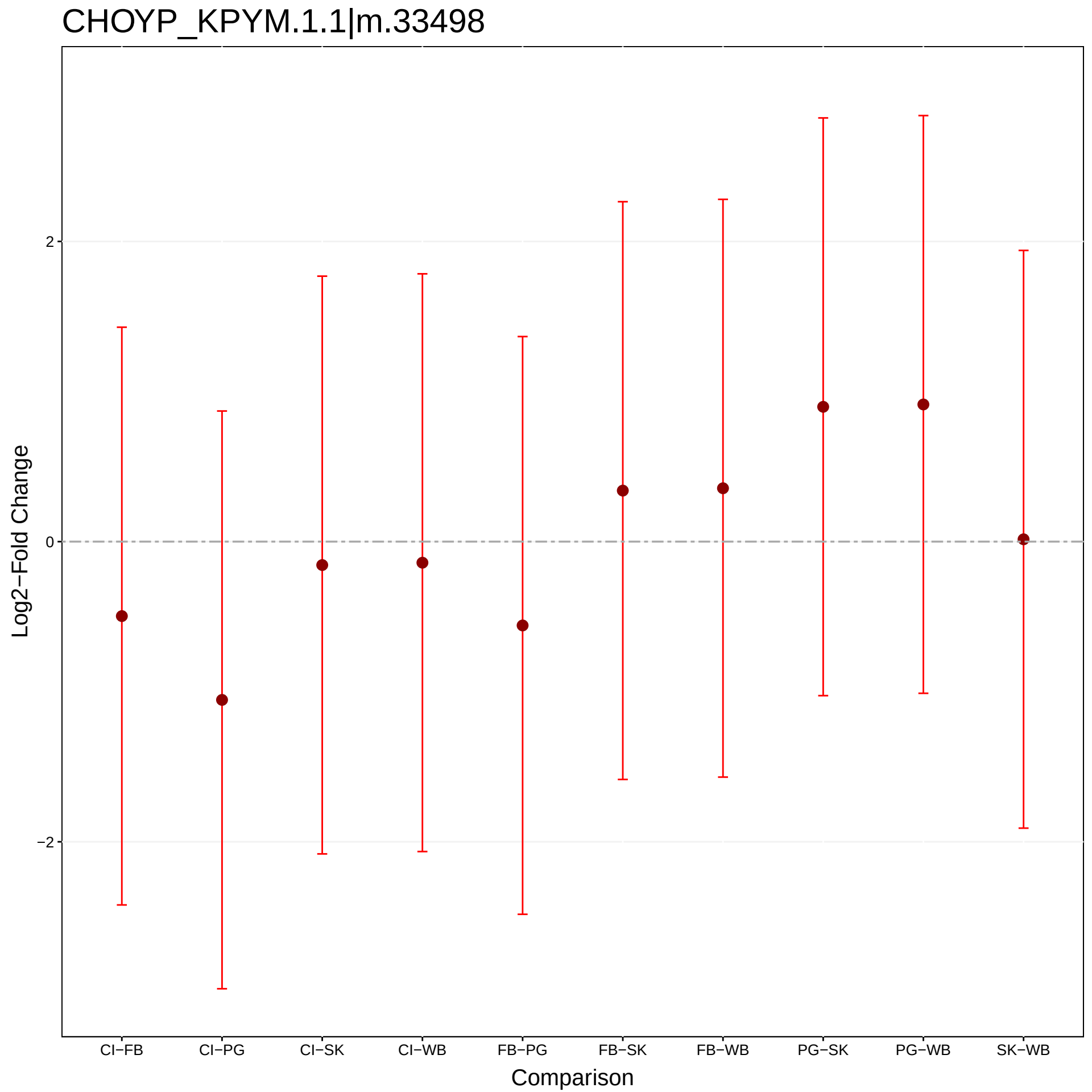

CHOYP_KLC.2.3|m.40314
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

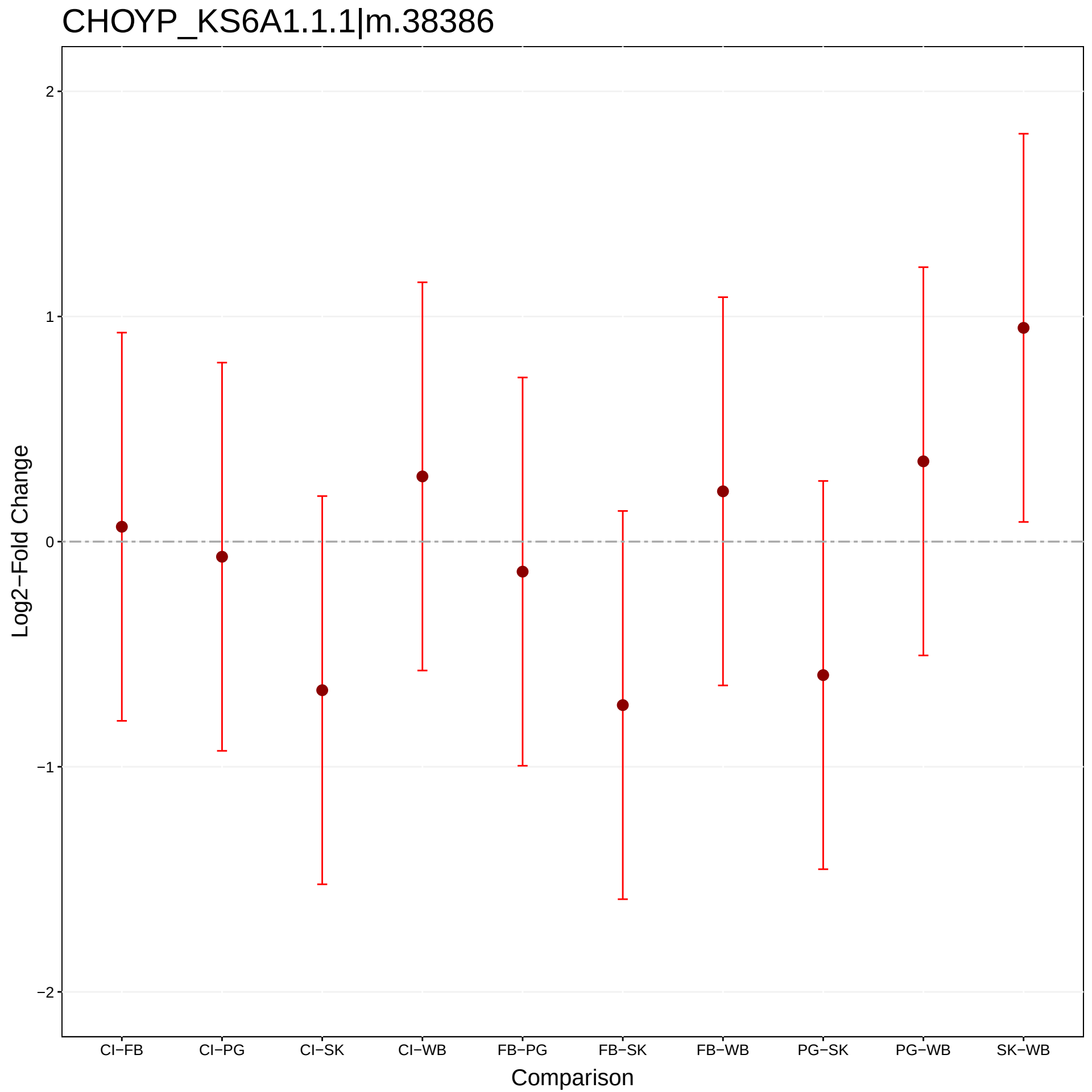

CHOYP_KLHL24.2.4|m.18433
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

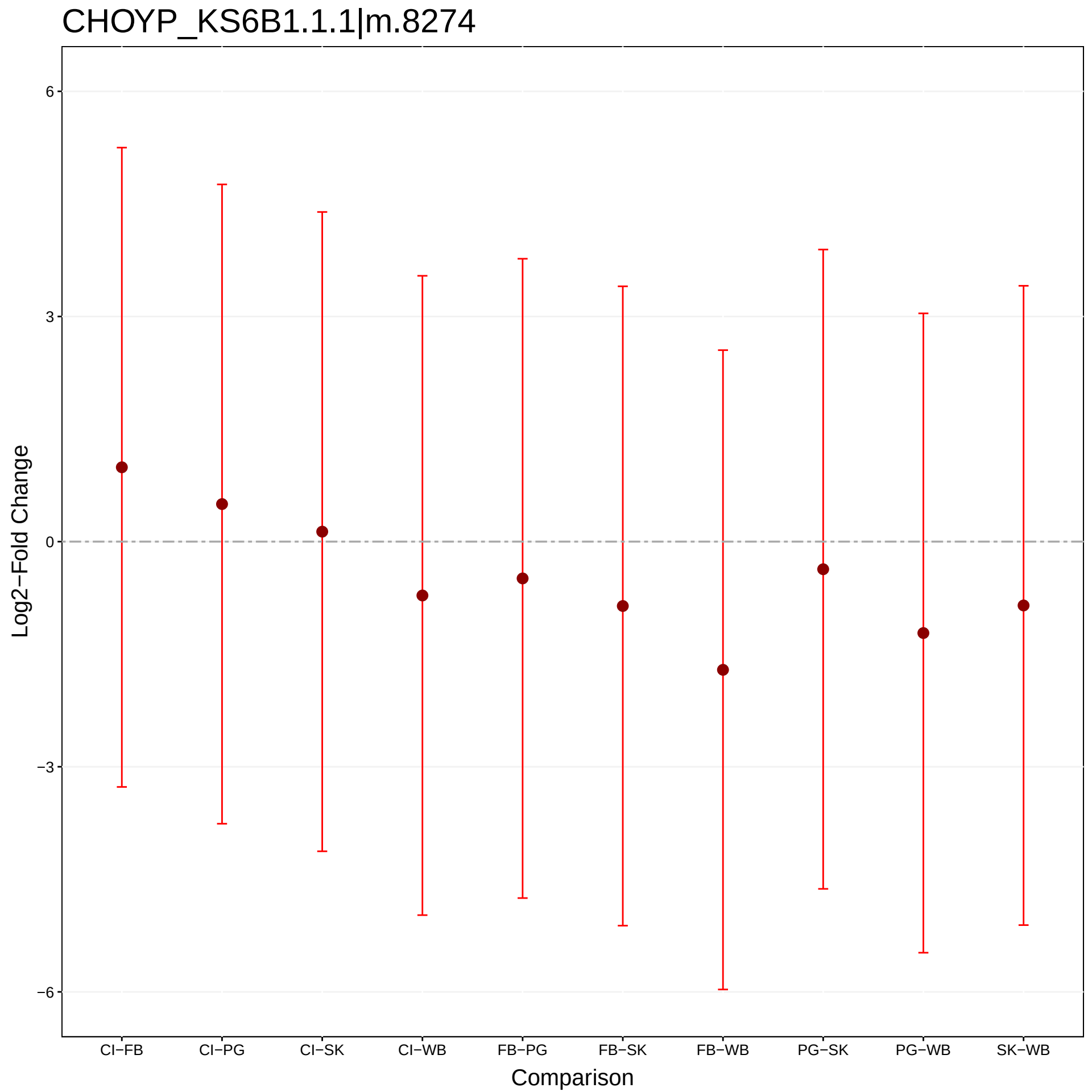

CHOYP_KMO.1.2|m.17496
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

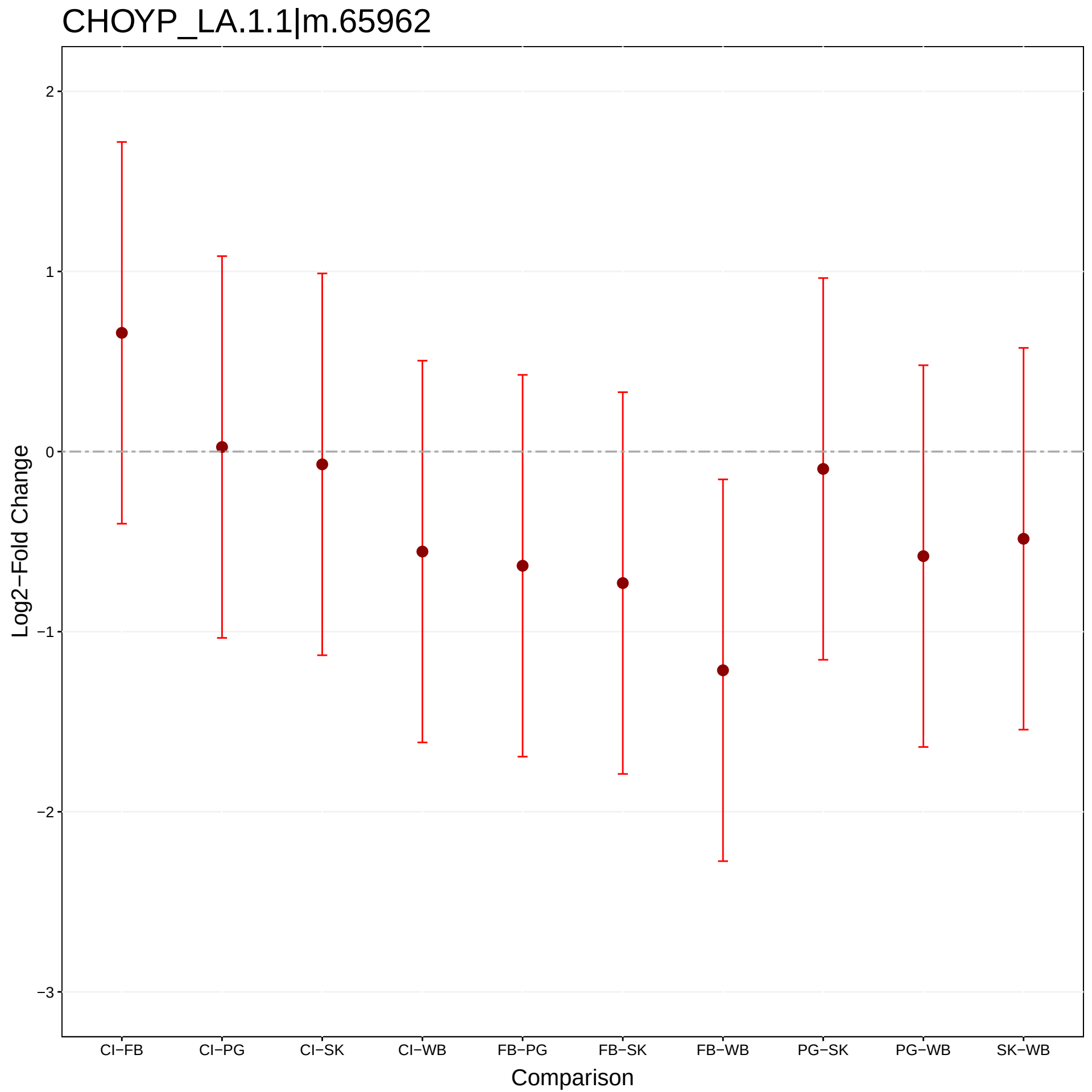

CHOYP_KPC1.2.2|m.37402
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

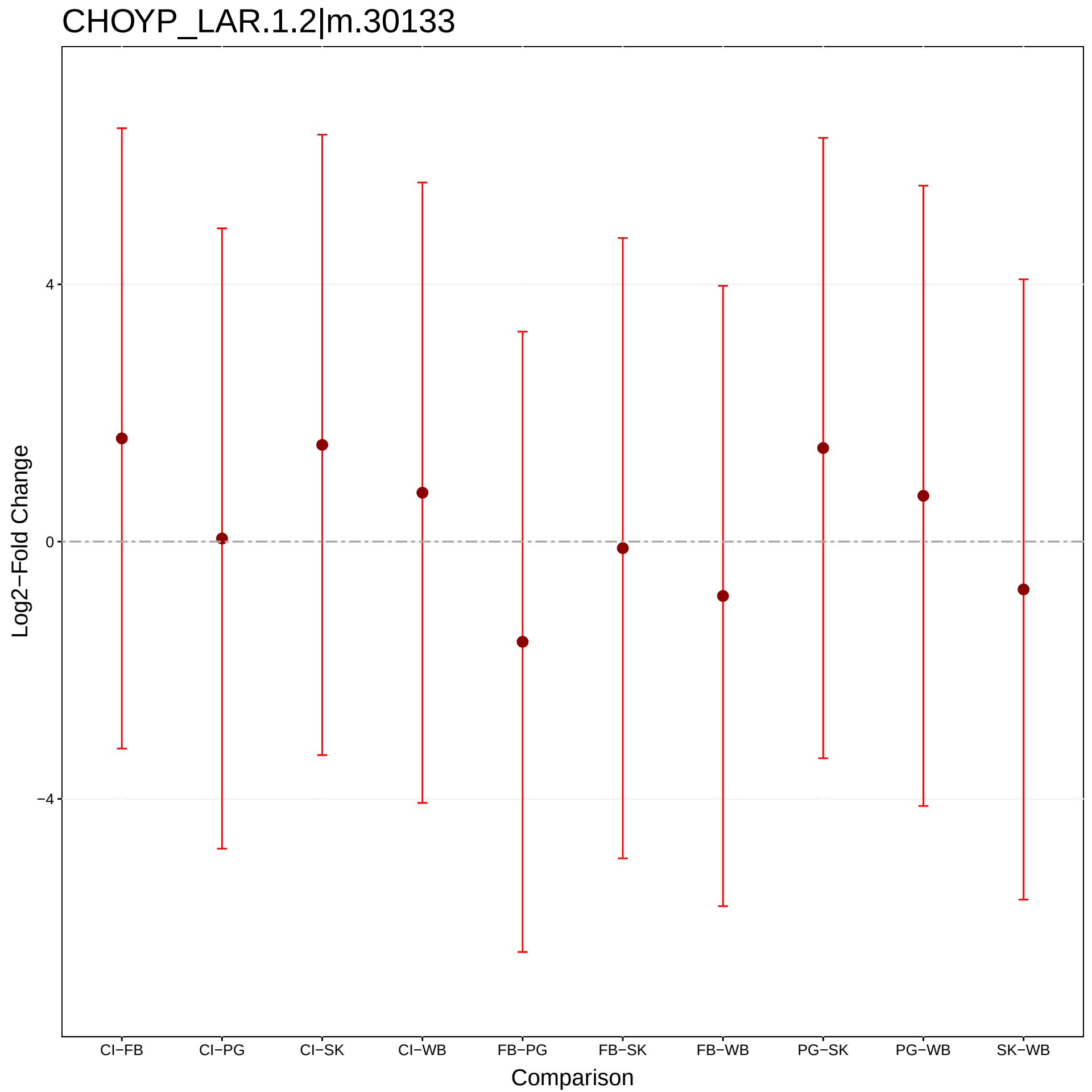

CHOYP_KPRB.1.1|m.17501
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

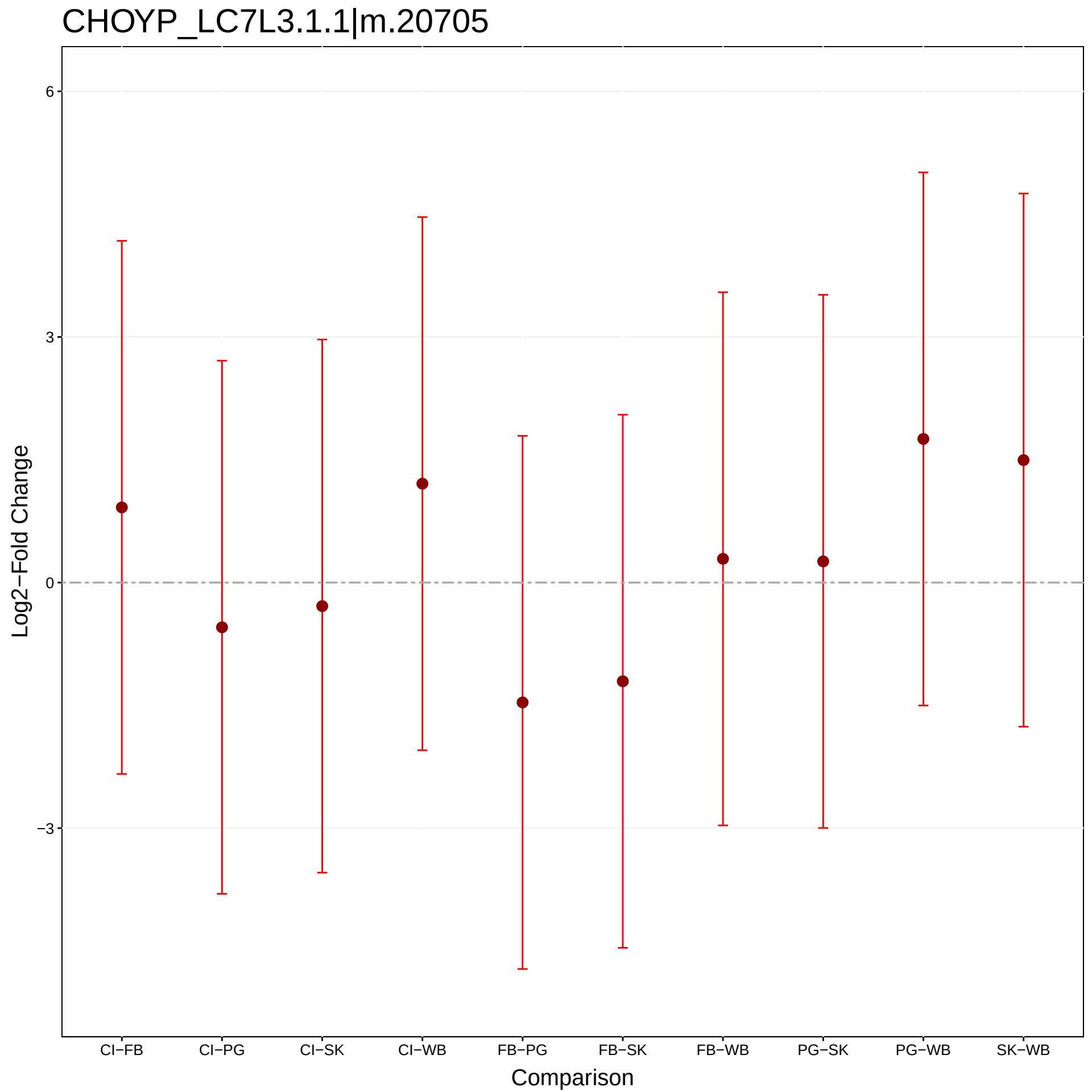

CHOYP_KPYM.1.1|m.33498
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

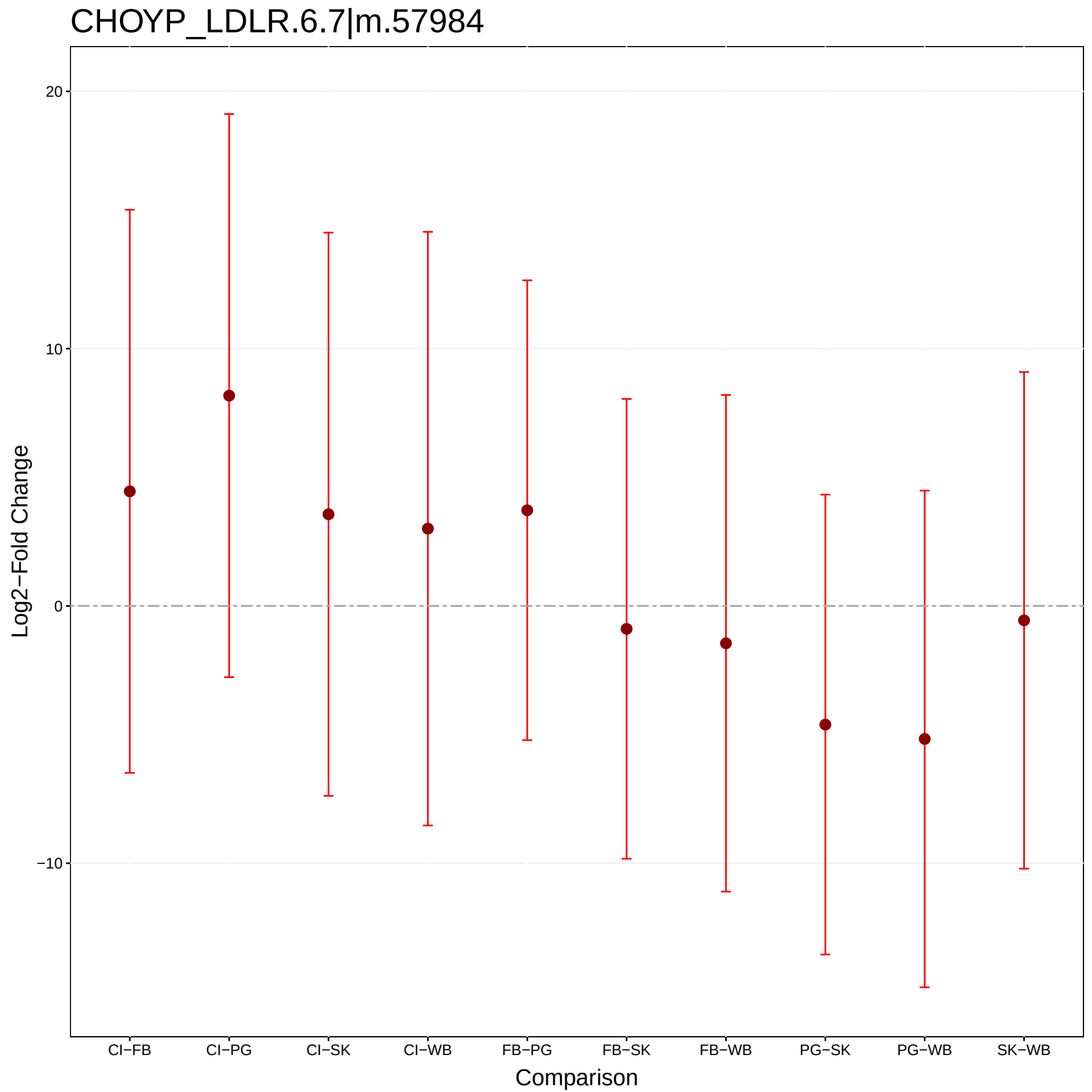

CHOYP_KS6A1.1.1|m.38386
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

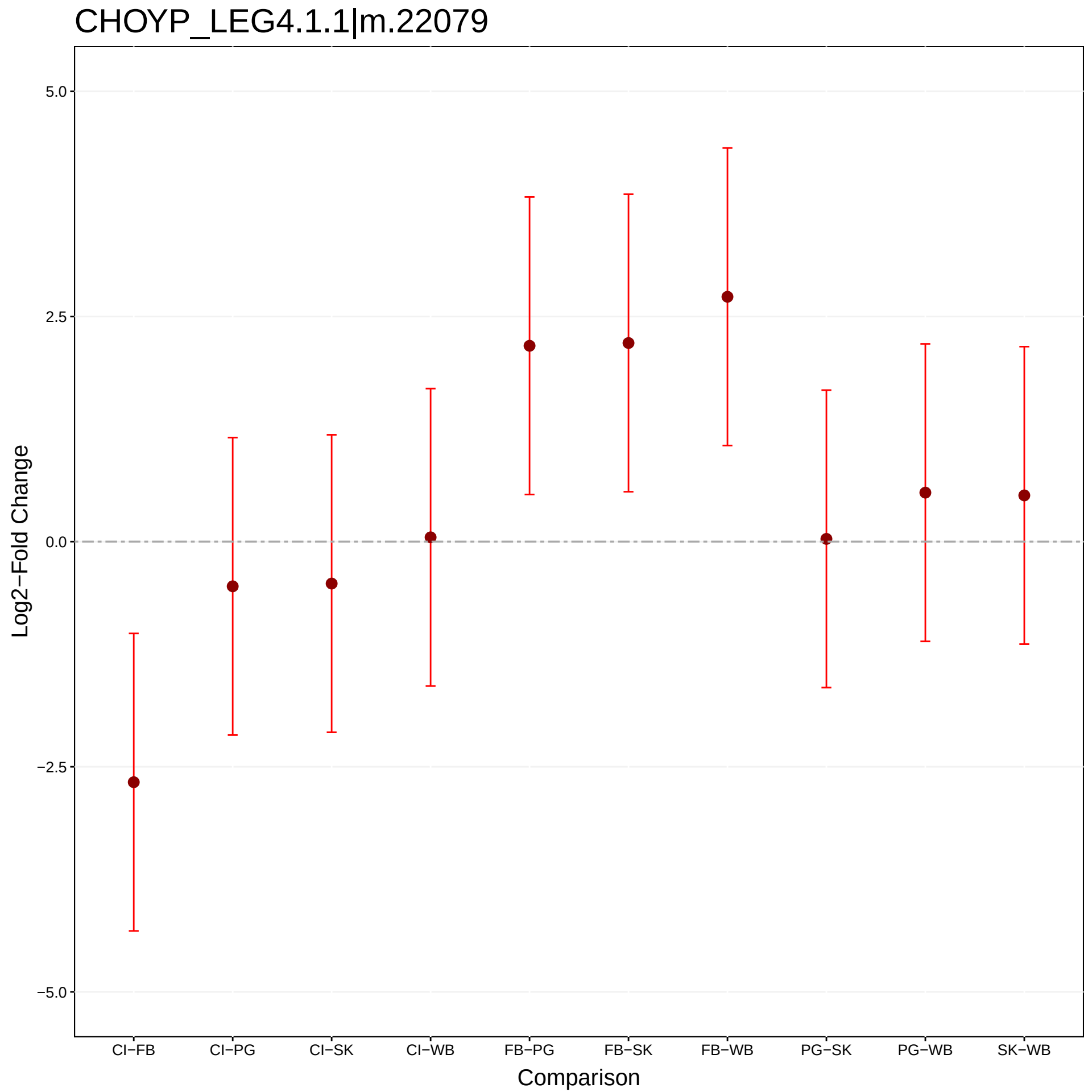

CHOYP_KS6B1.1.1|m.8274
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

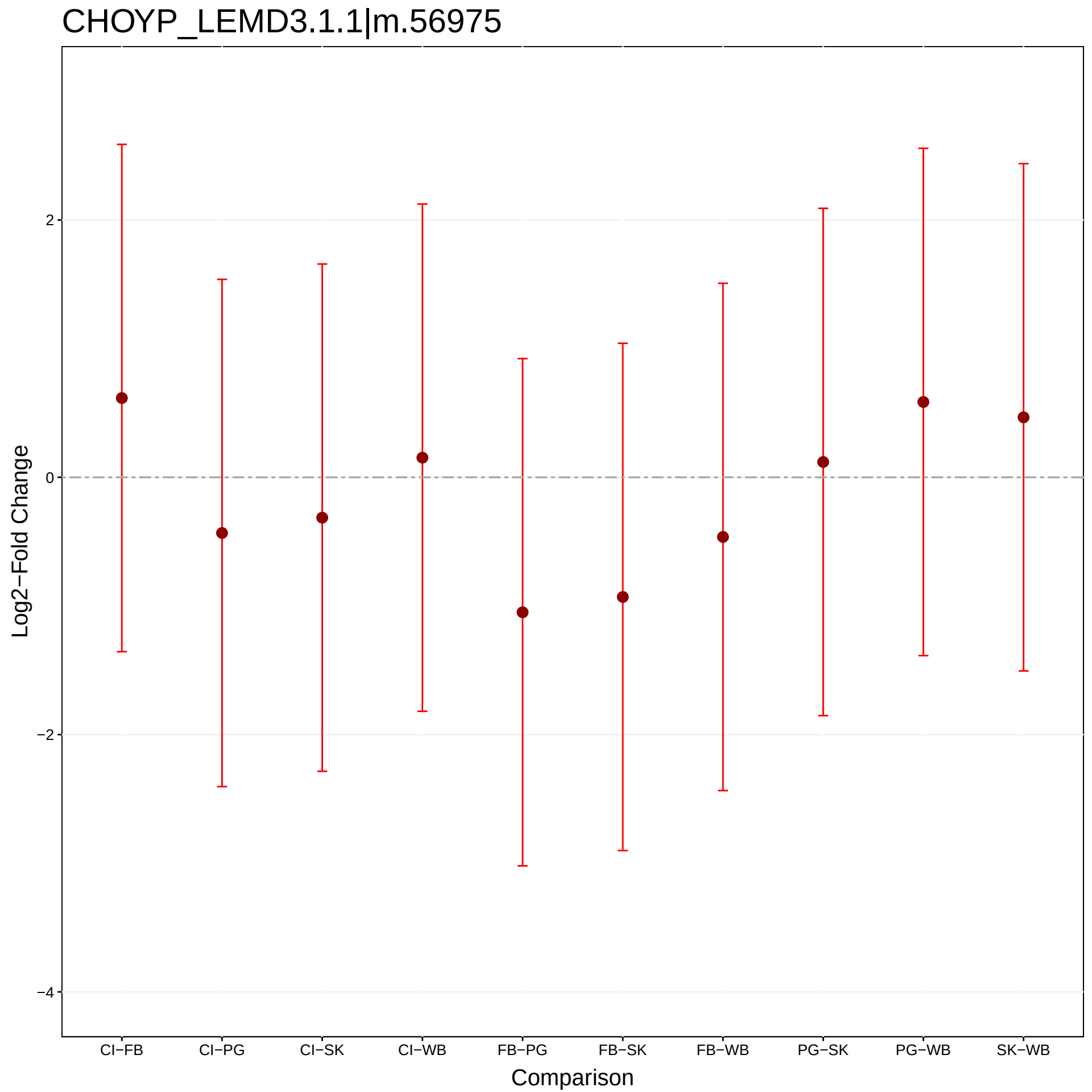

CHOYP_LA.1.1|m.65962
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

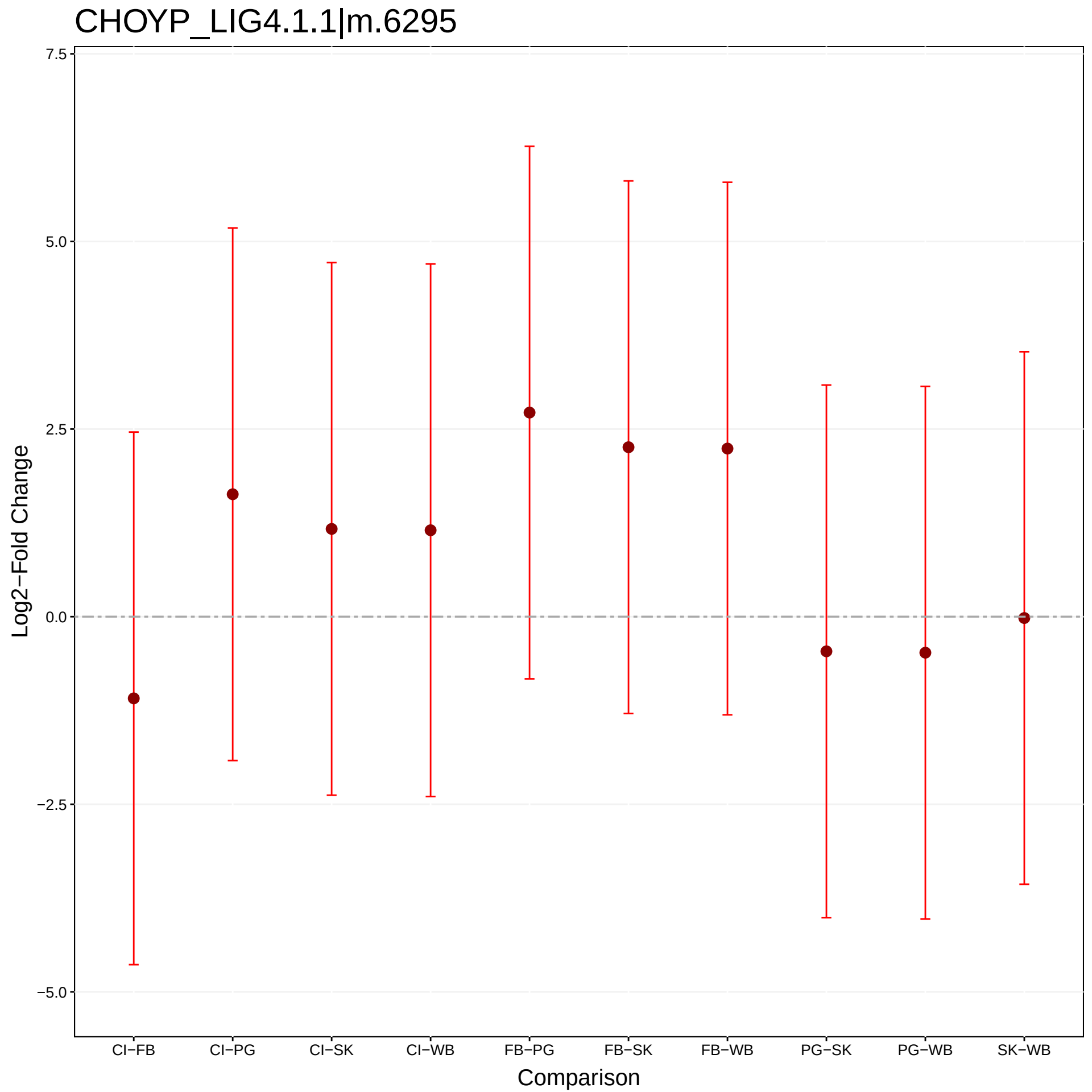

CHOYP_LAR.1.2|m.30133
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

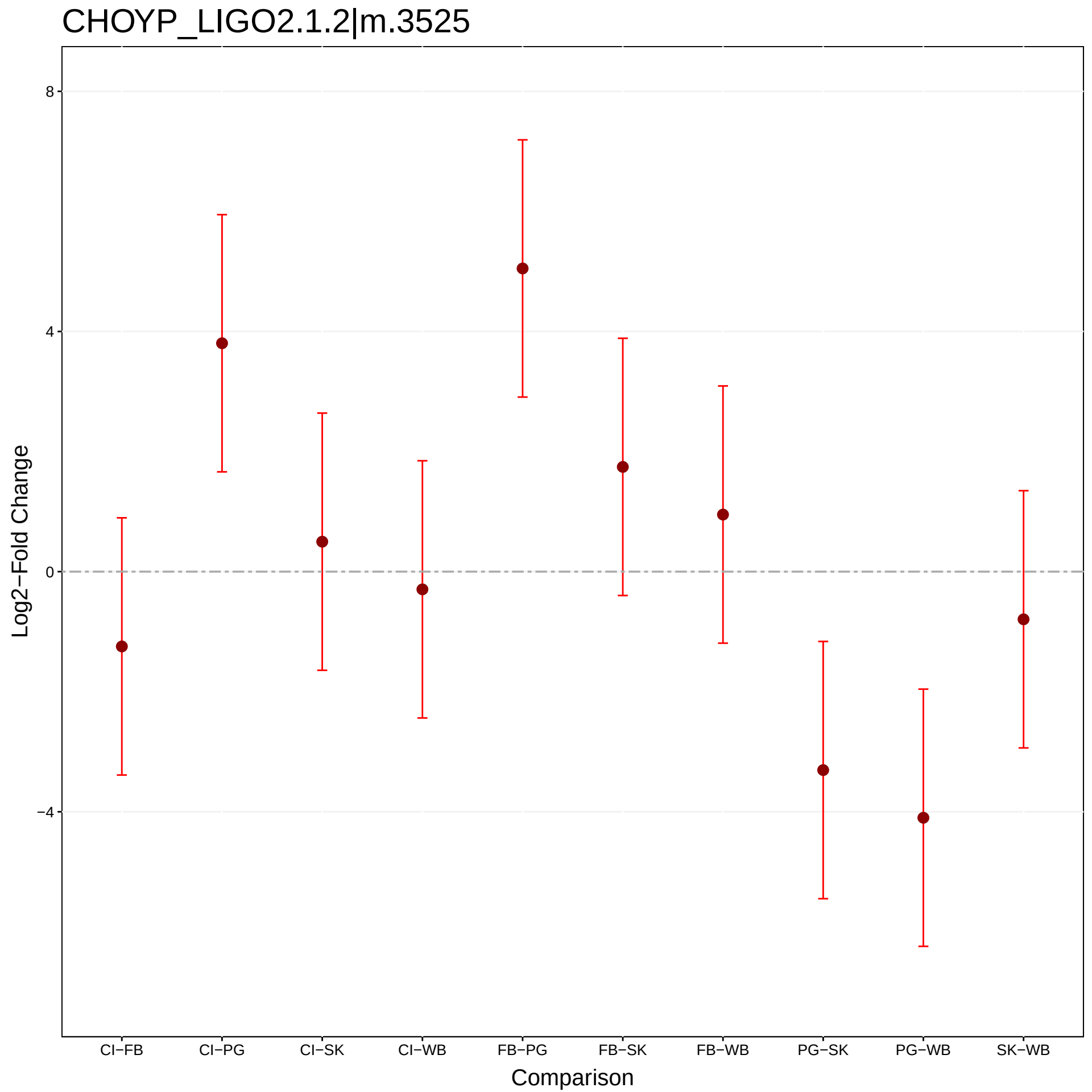

CHOYP_LC7L3.1.1|m.20705
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

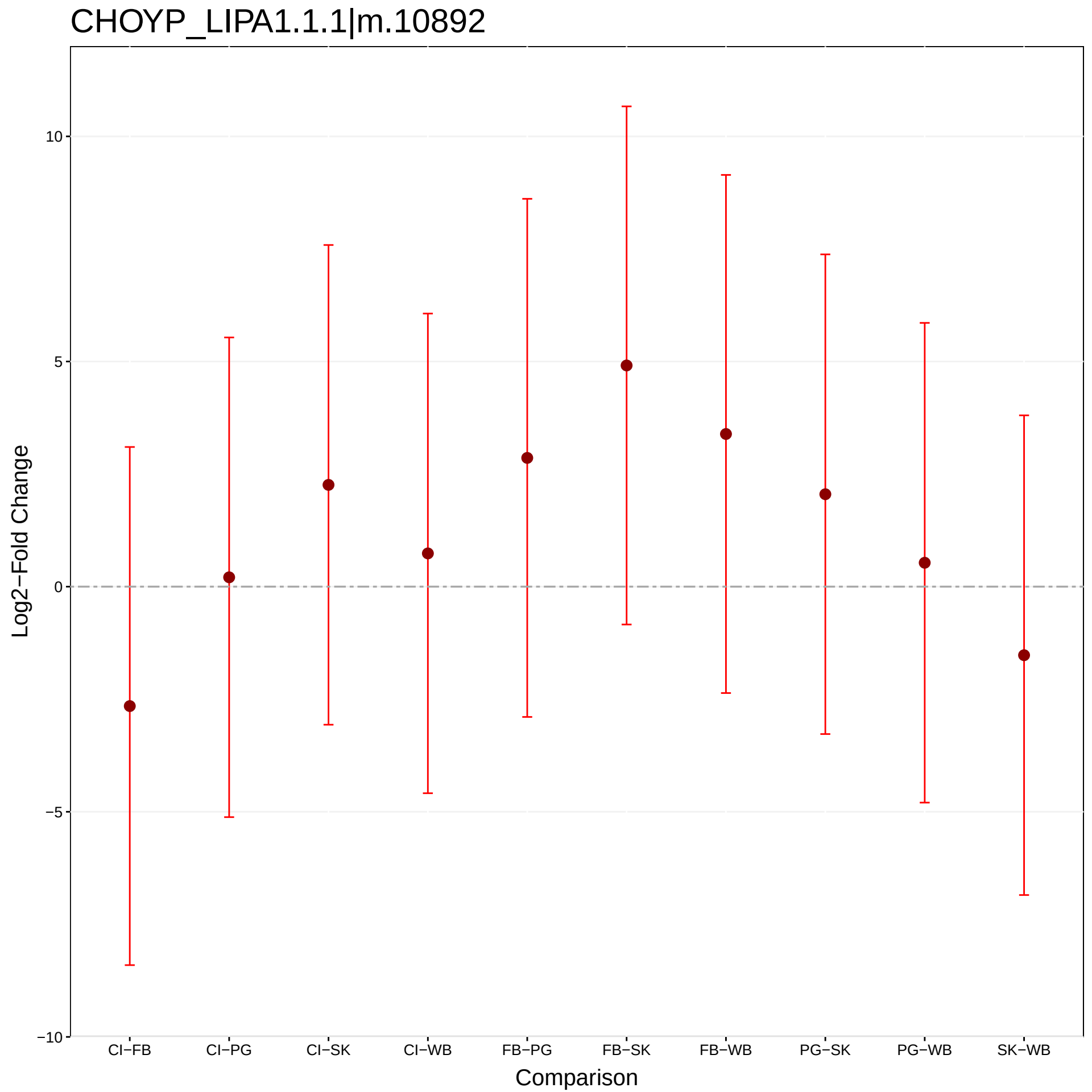

CHOYP_LDLR.6.7|m.57984
20
10
0
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

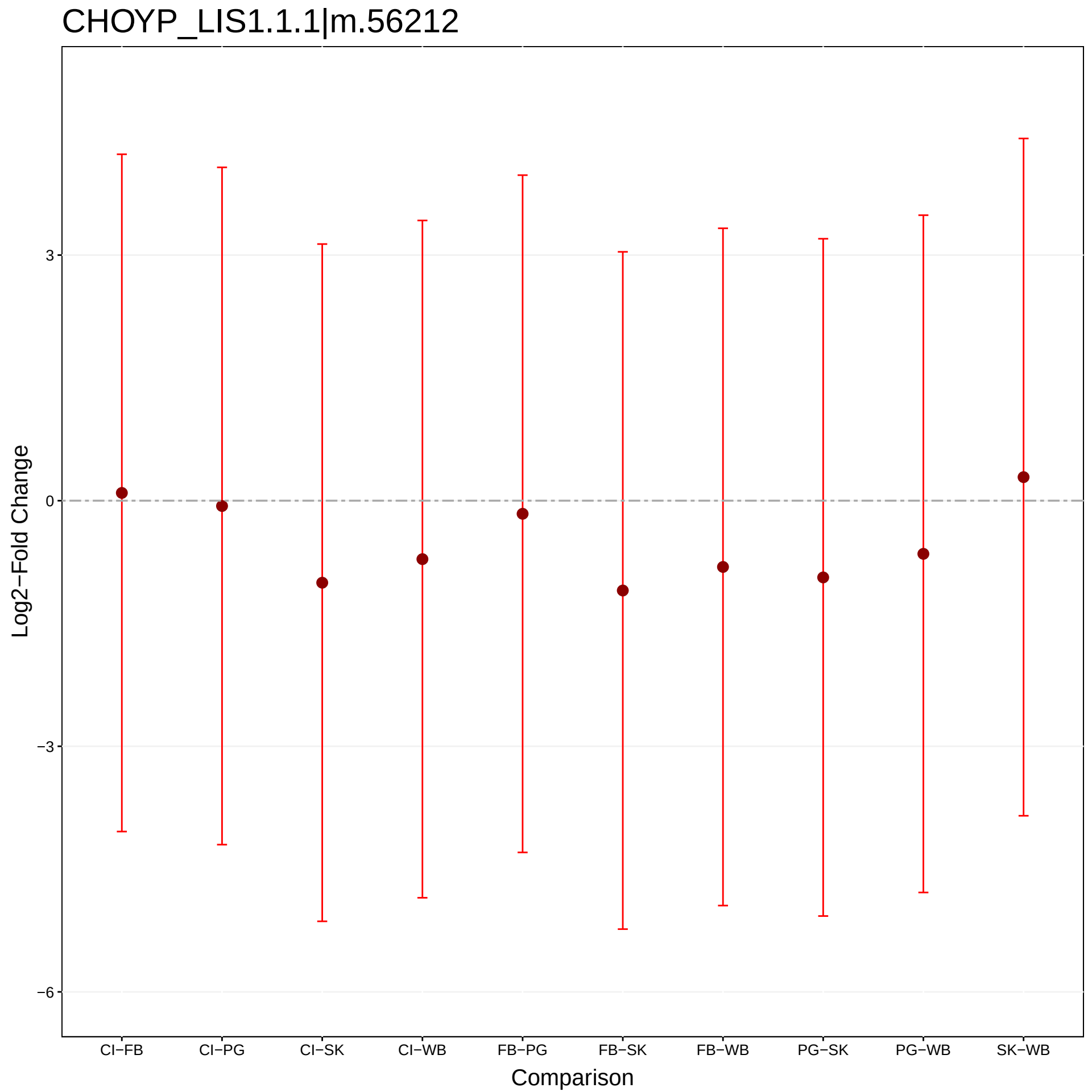

CHOYP_LEG4.1.1|m.22079
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

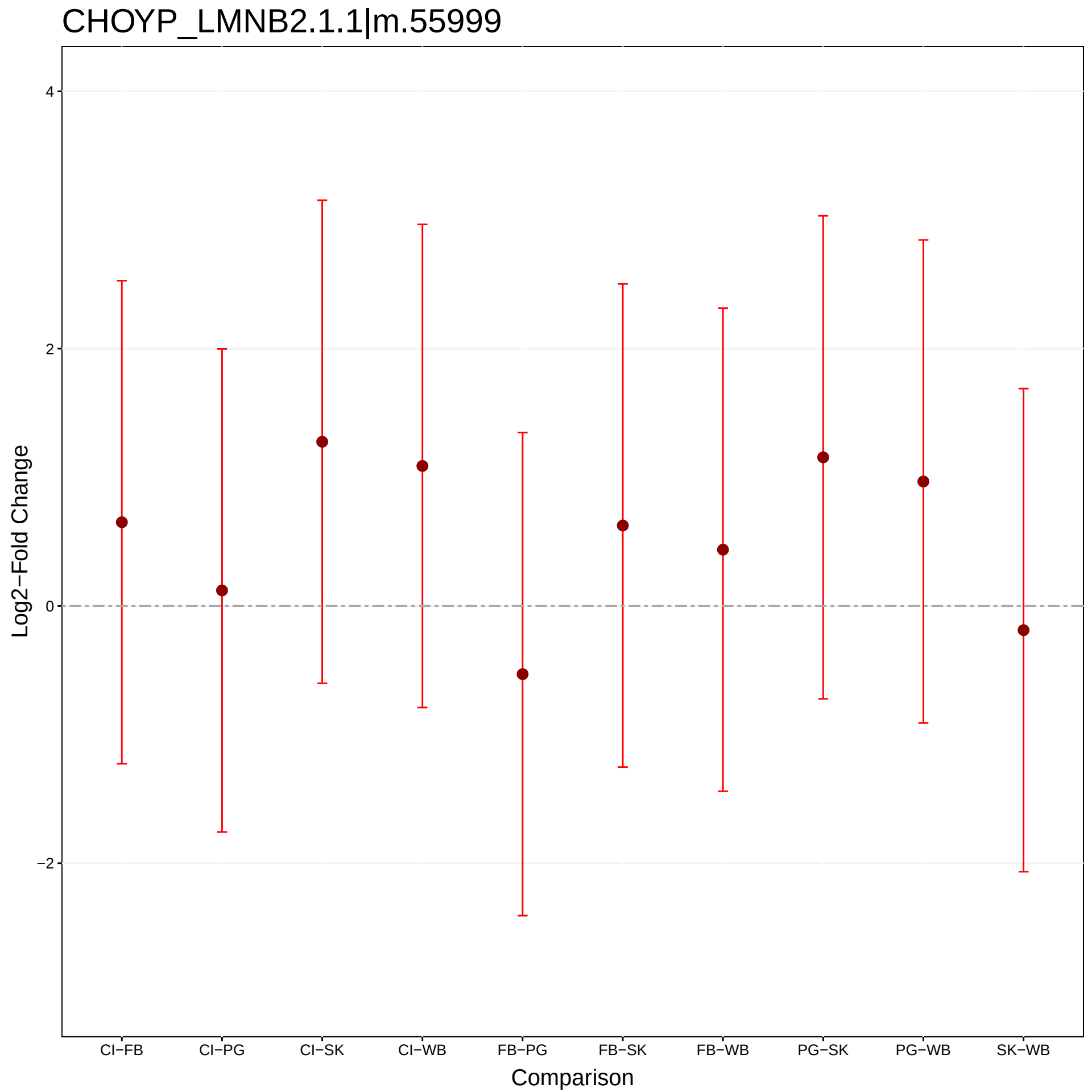

CHOYP_LEMD3.1.1|m.56975
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

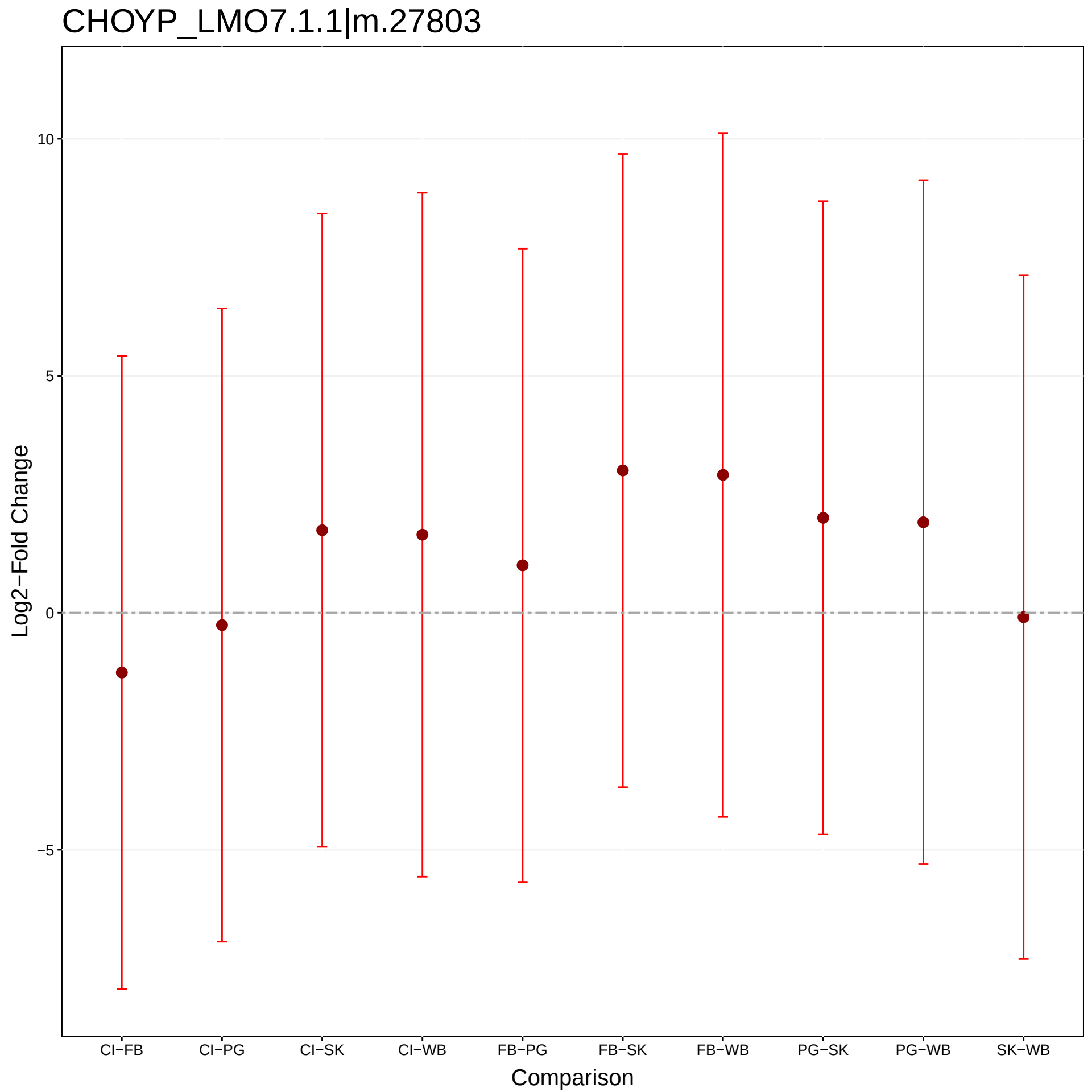

CHOYP_LIG4.1.1|m.6295
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

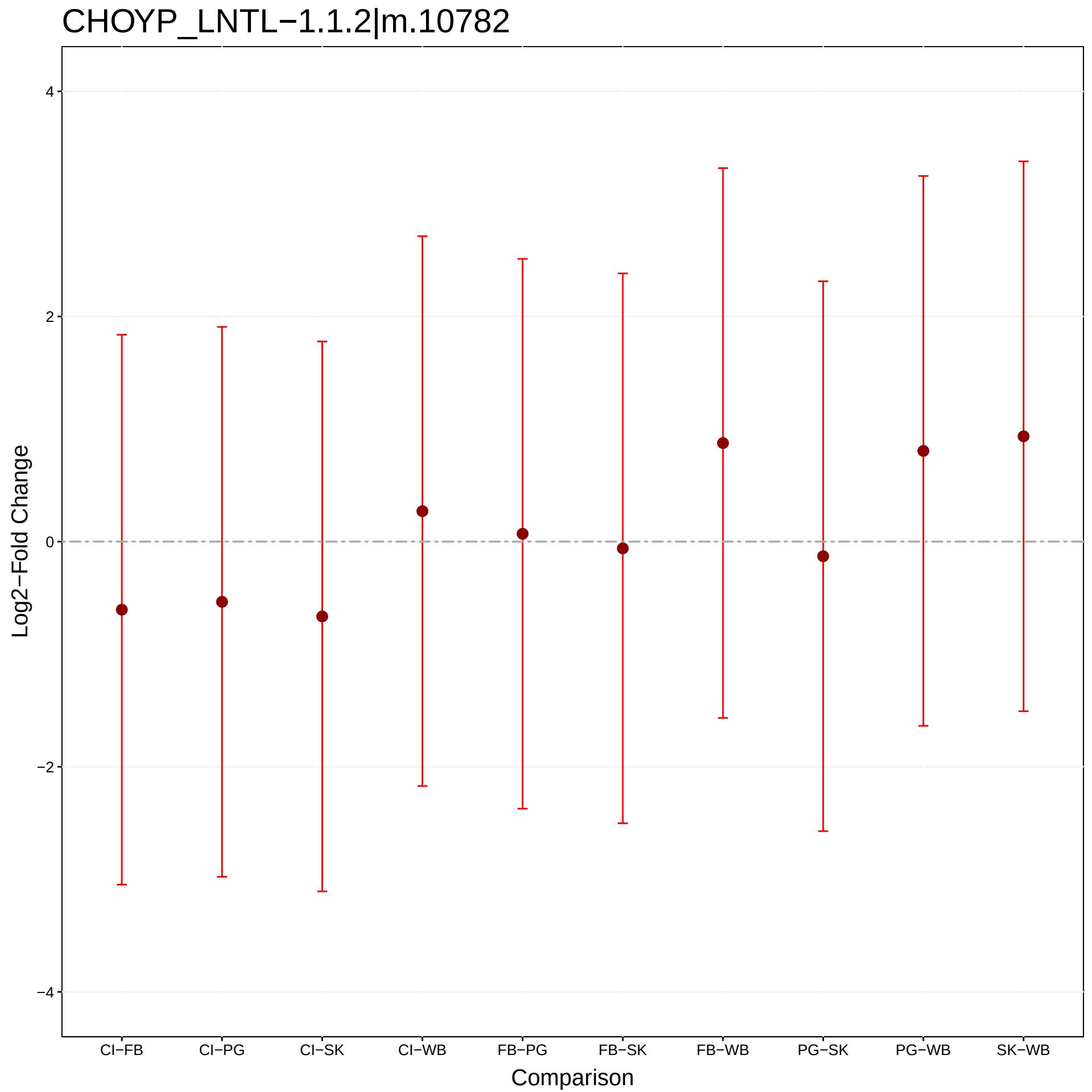

CHOYP_LIGO2.1.2|m.3525
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

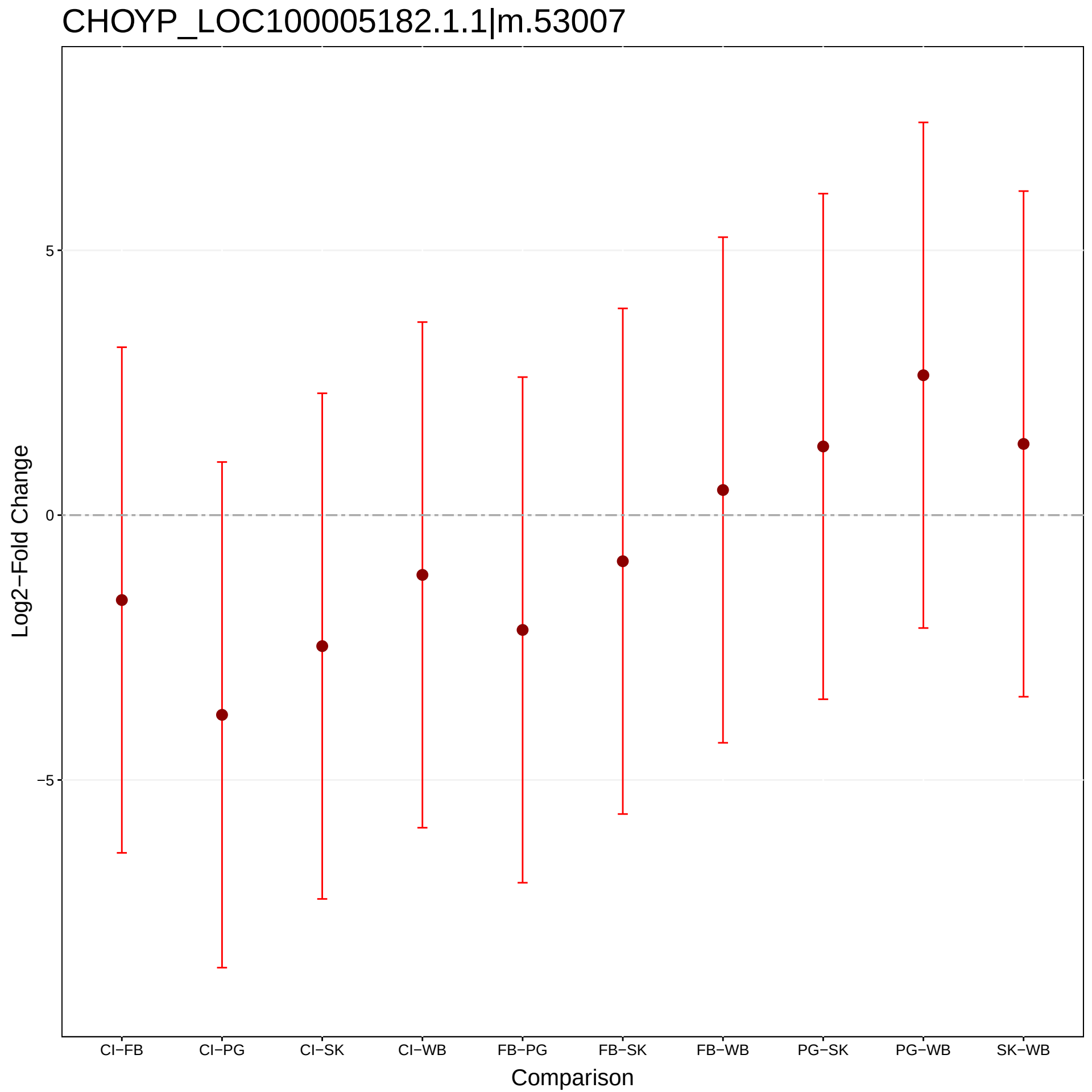

CHOYP_LIPA1.1.1|m.10892
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

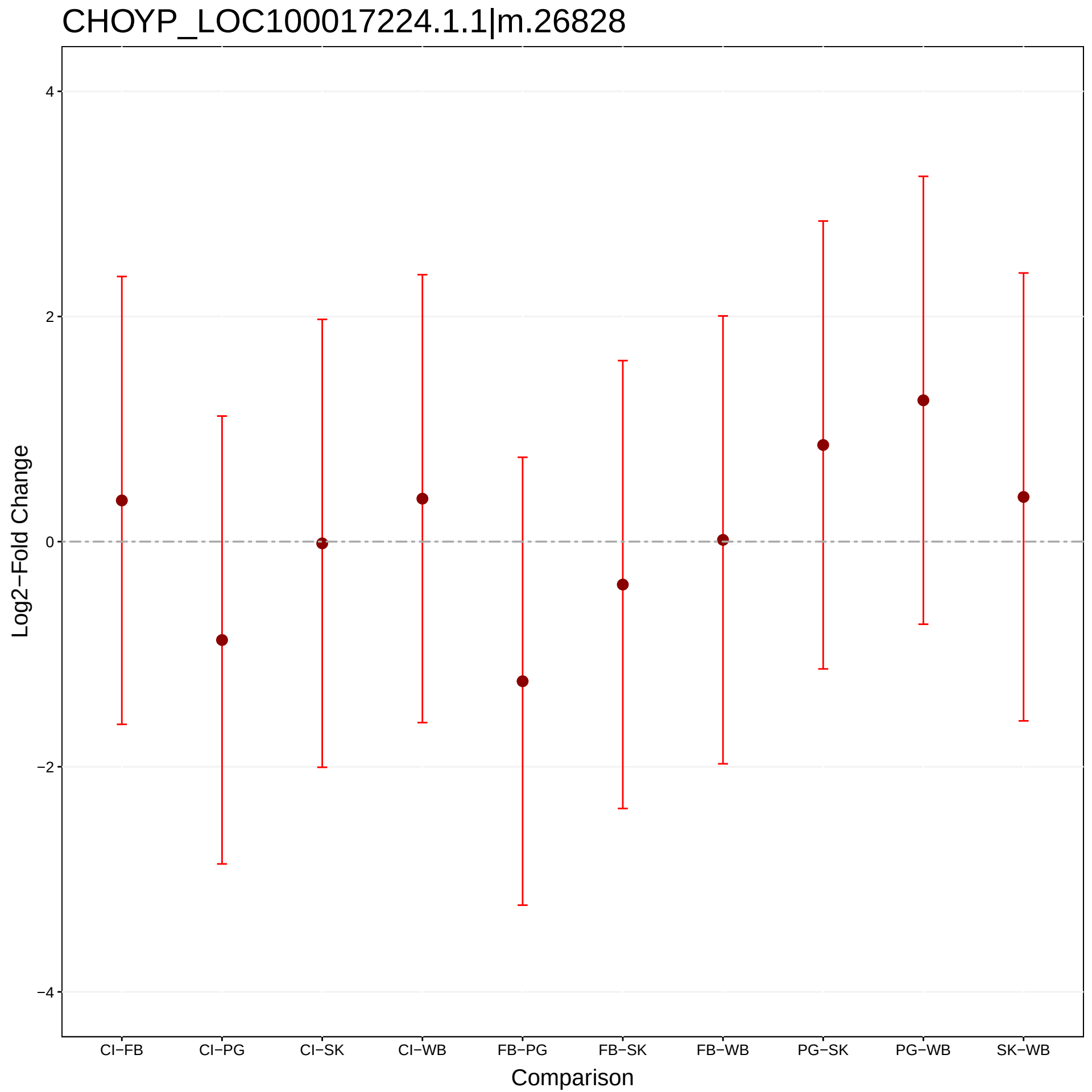

CHOYP_LIS1.1.1|m.56212
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

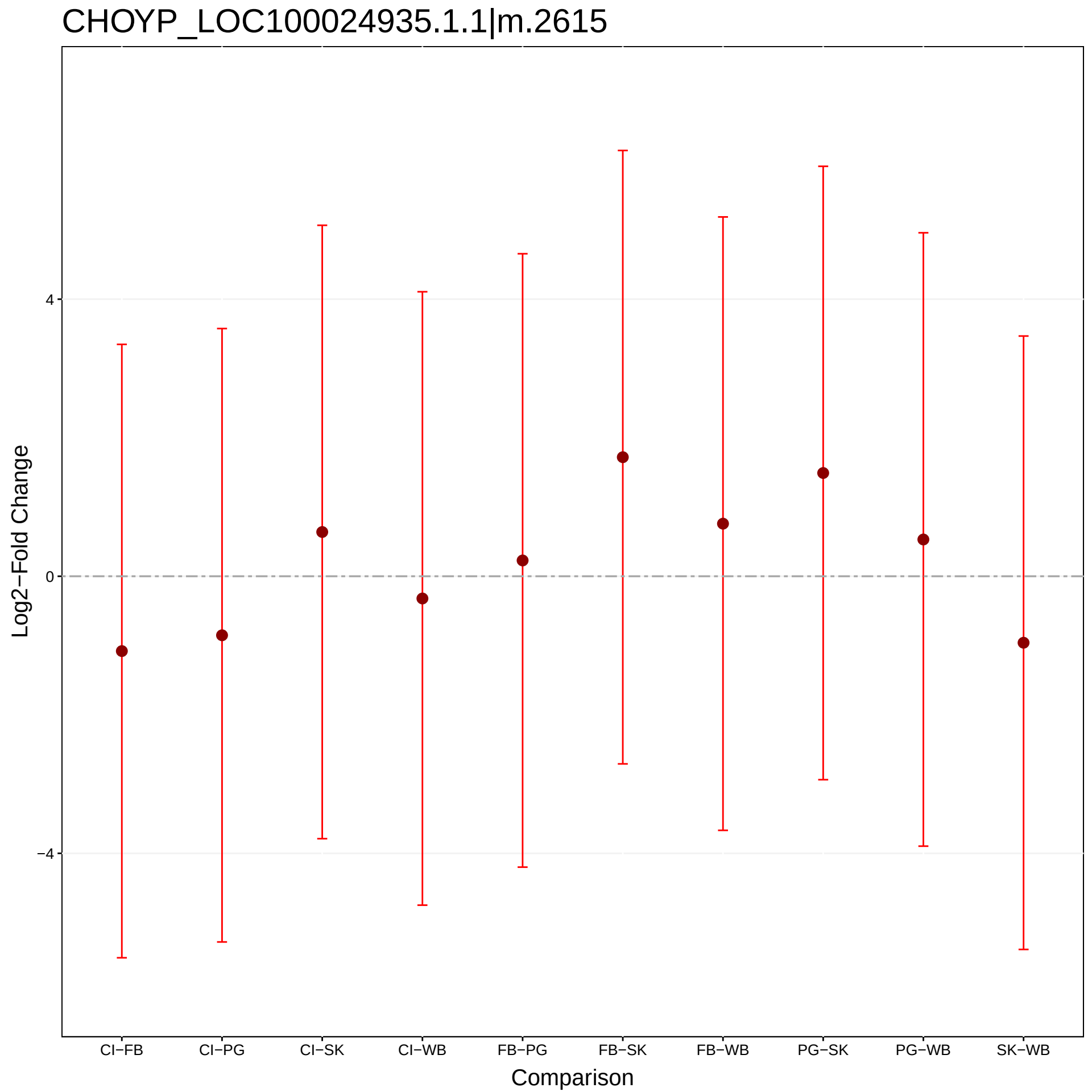

CHOYP_LMNB2.1.1|m.55999
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

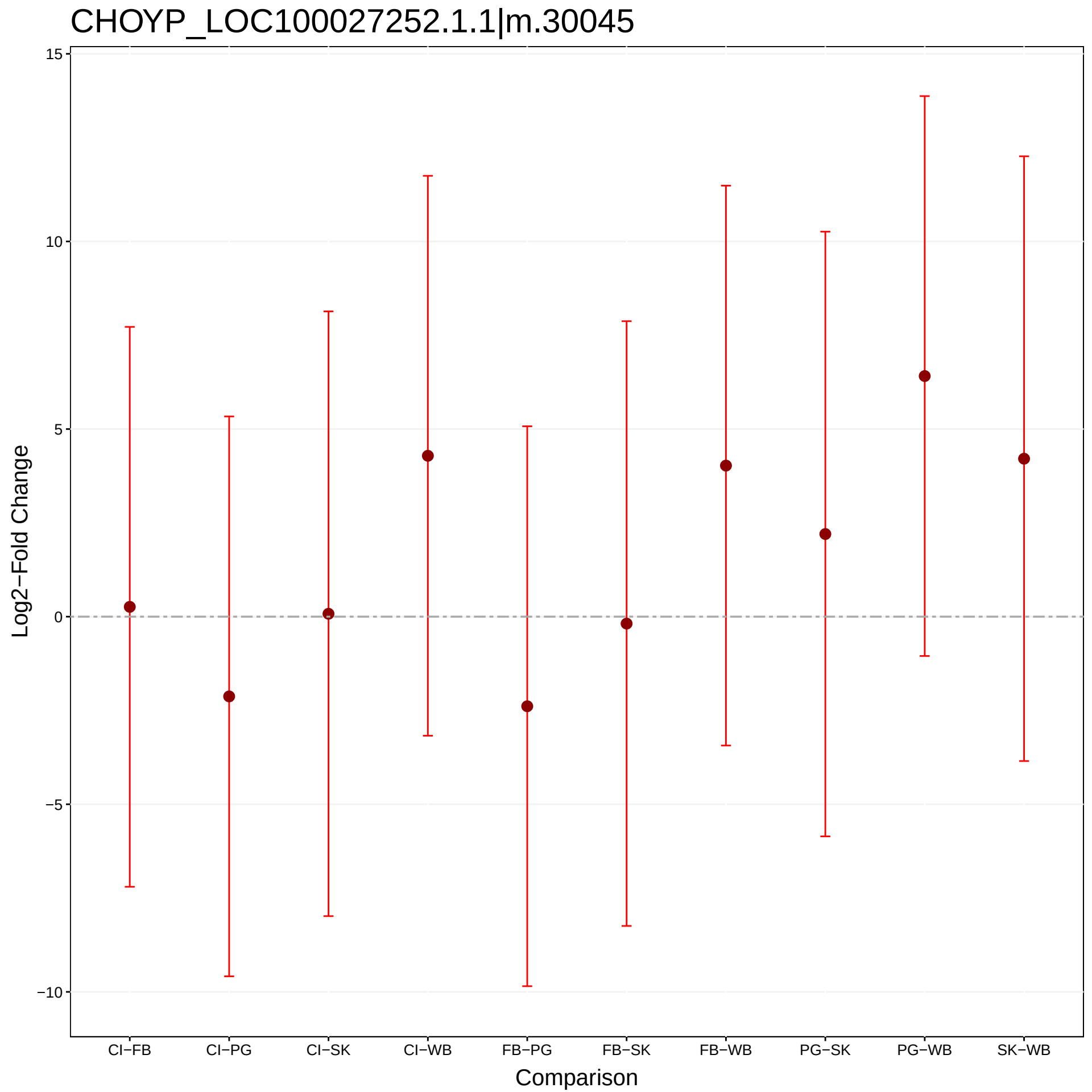

CHOYP_LMO7.1.1|m.27803
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

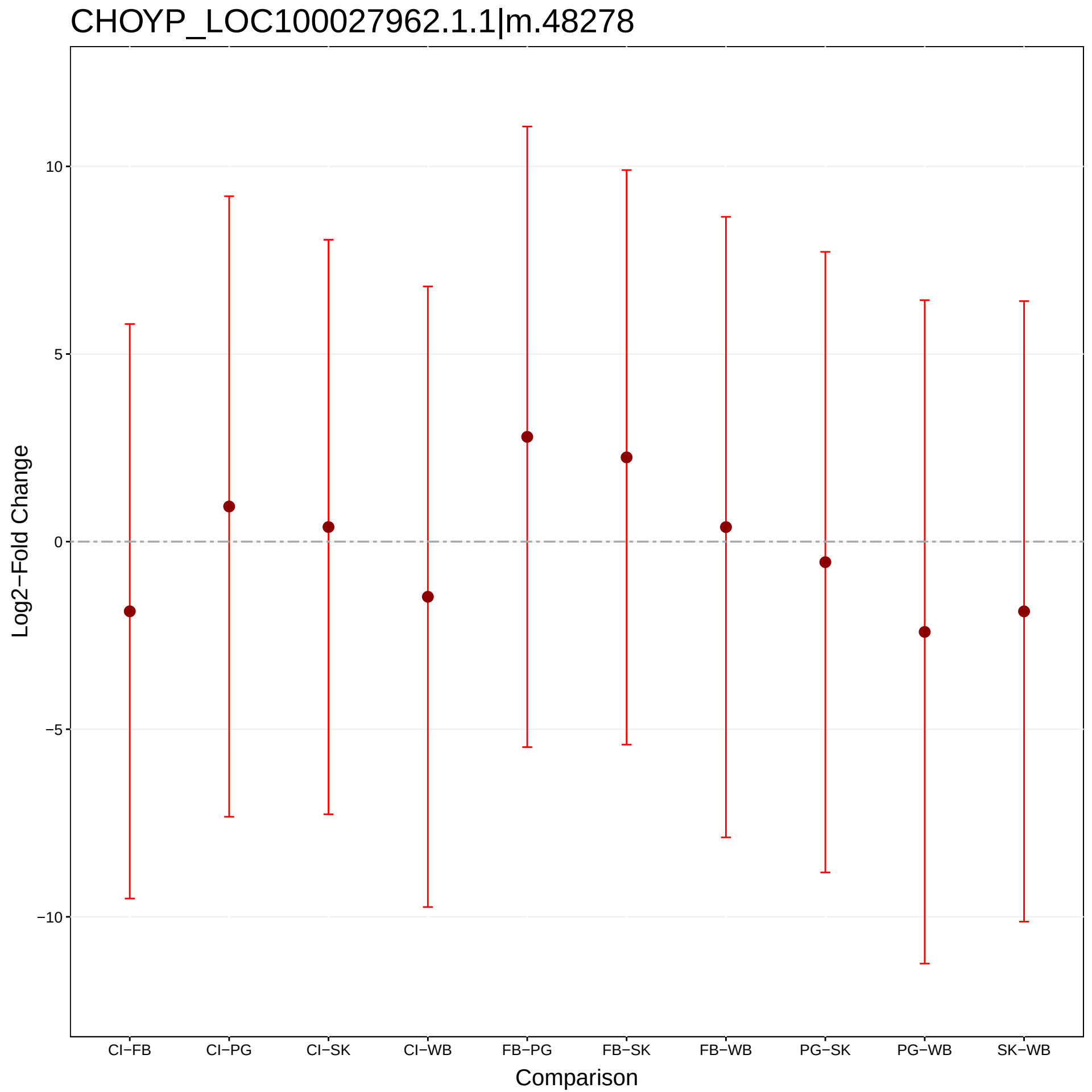

CHOYP_LNTL−1.1.2|m.10782
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

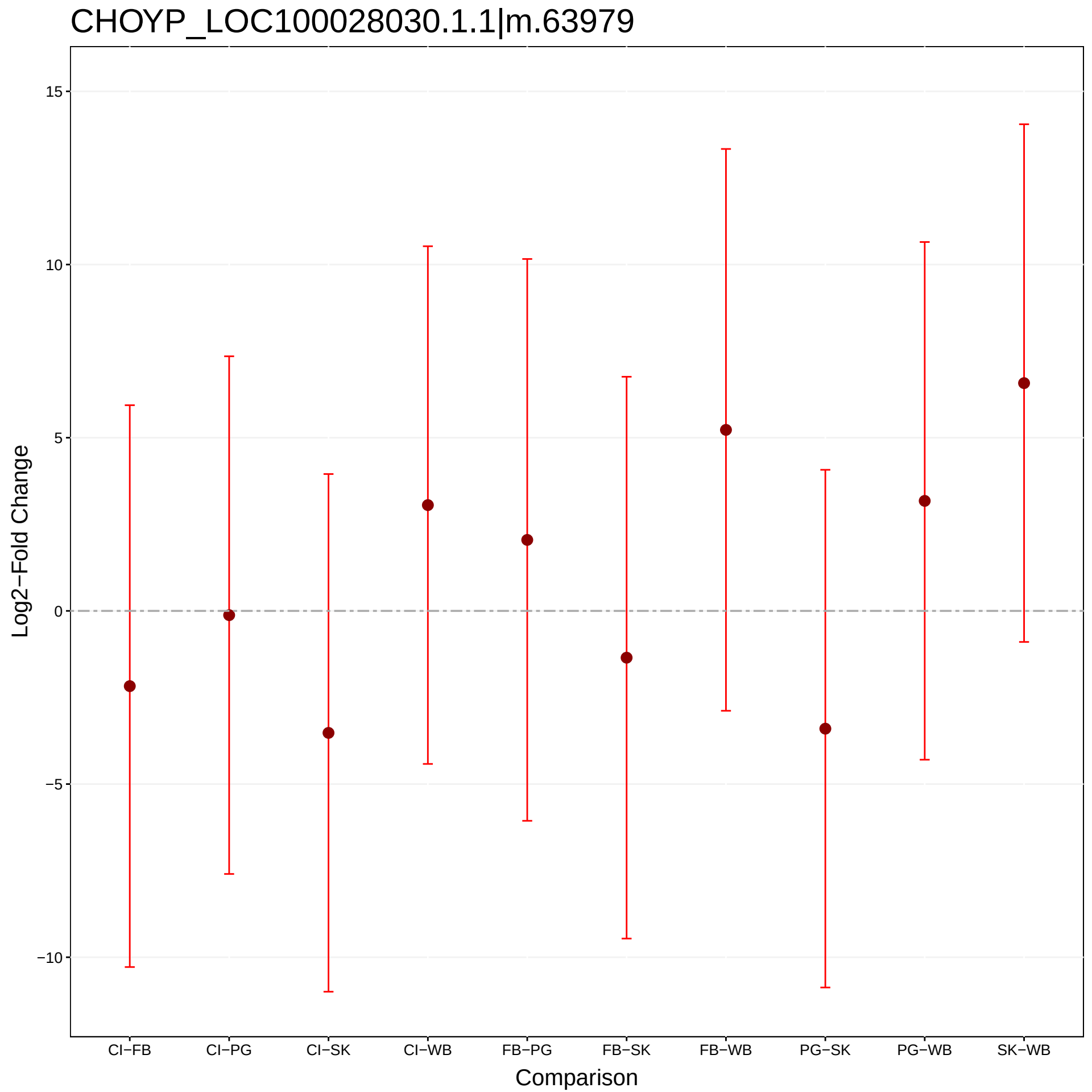

CHOYP_LOC100005182.1.1|m.53007
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

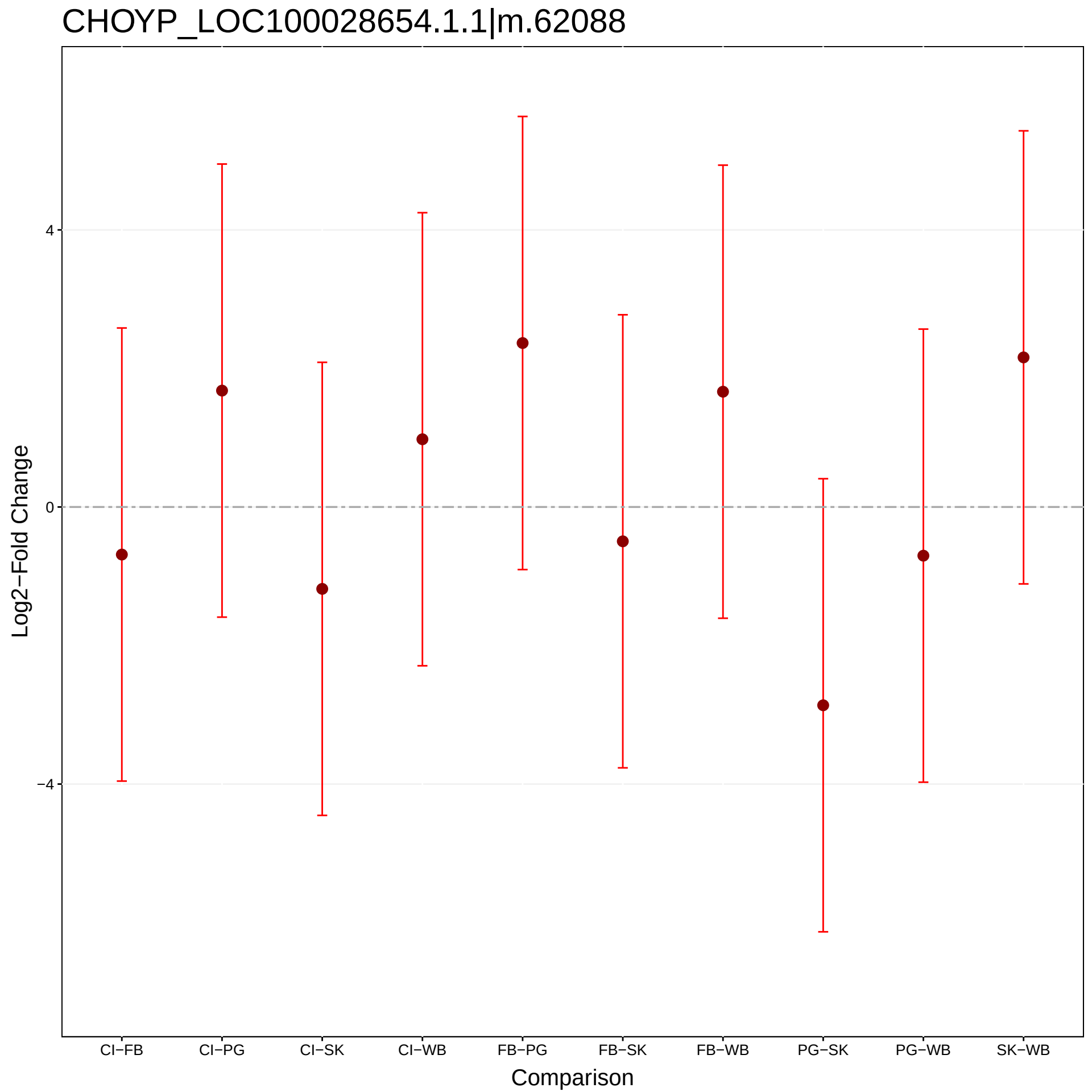

CHOYP_LOC100017224.1.1|m.26828
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

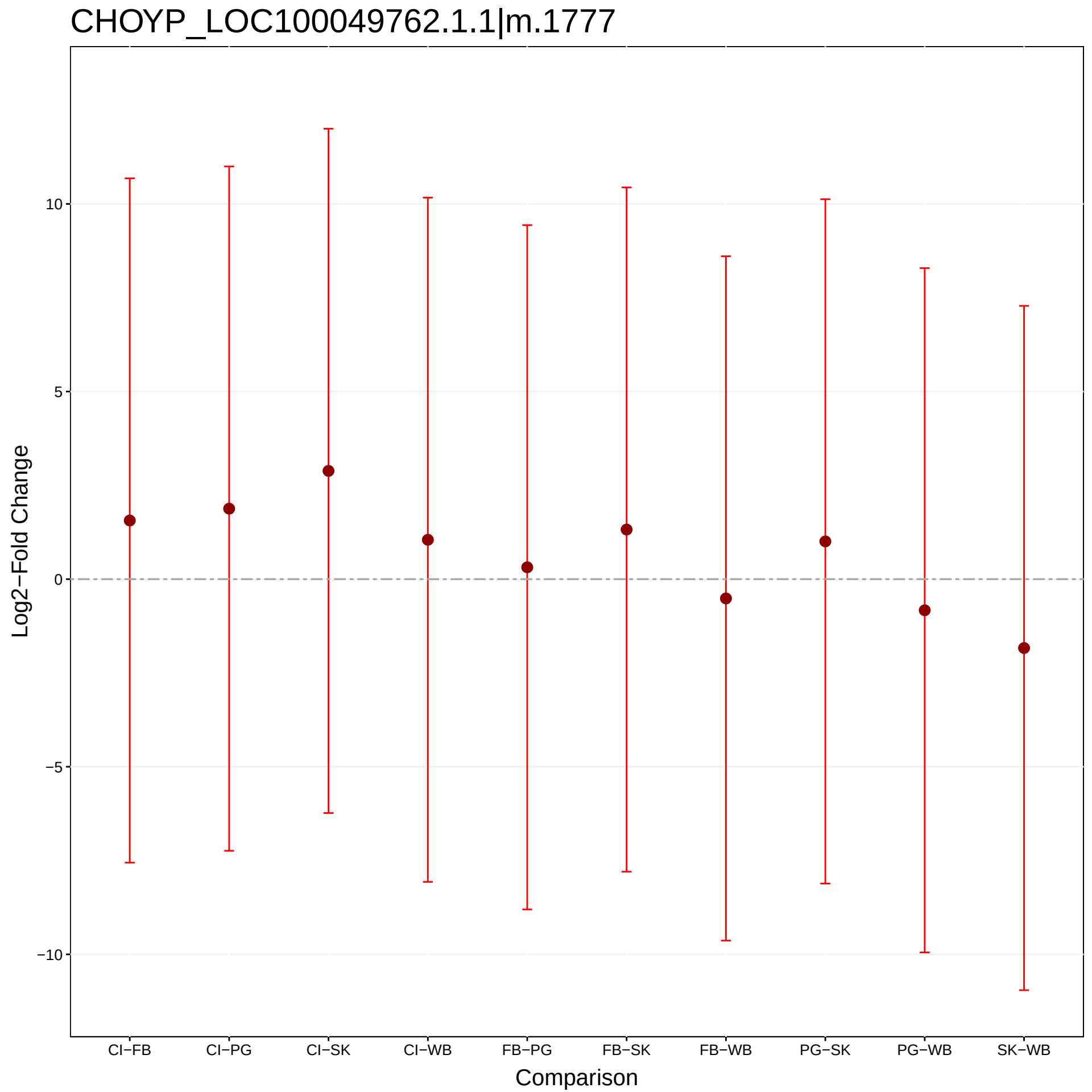

CHOYP_LOC100024935.1.1|m.2615
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

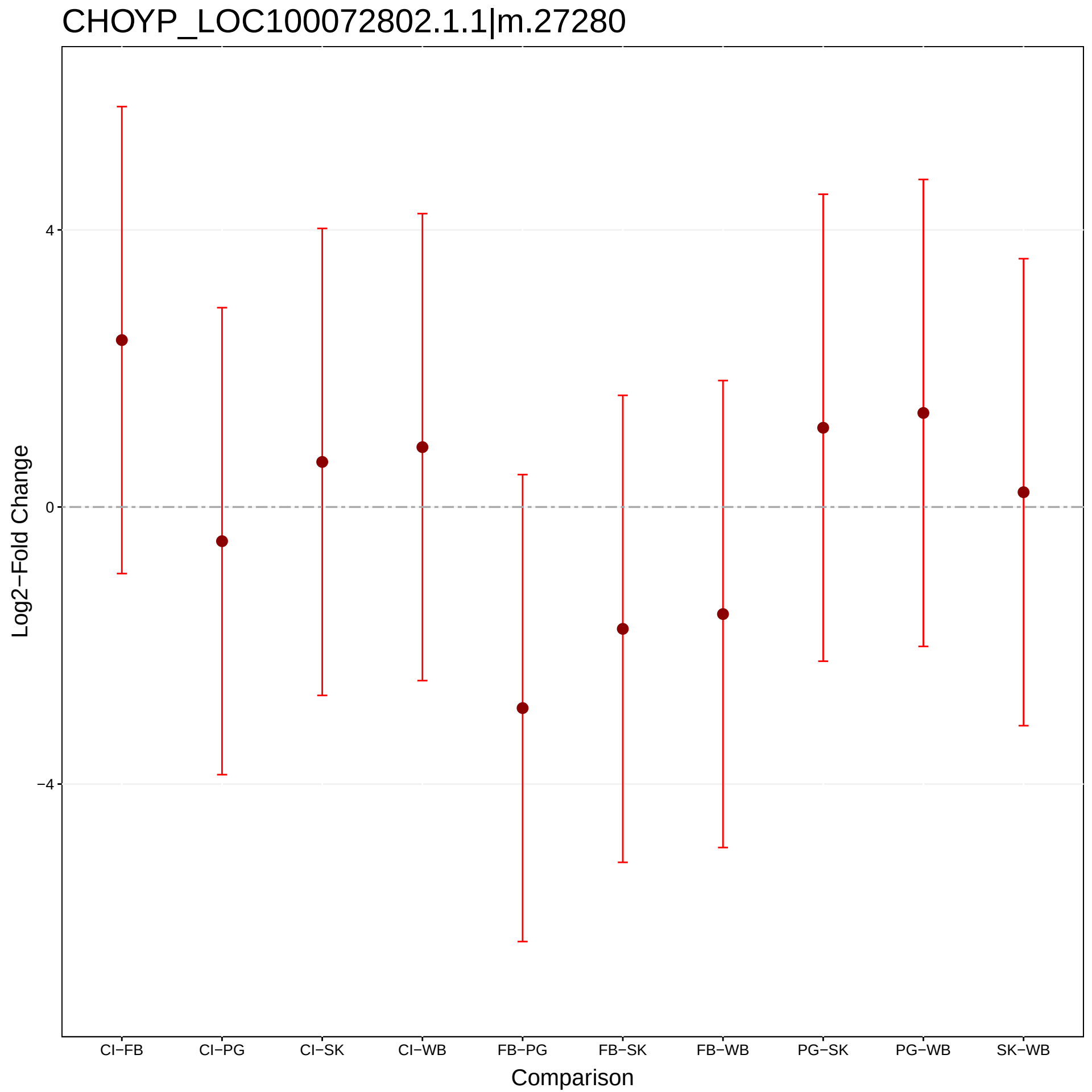

CHOYP_LOC100027252.1.1|m.30045
15
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

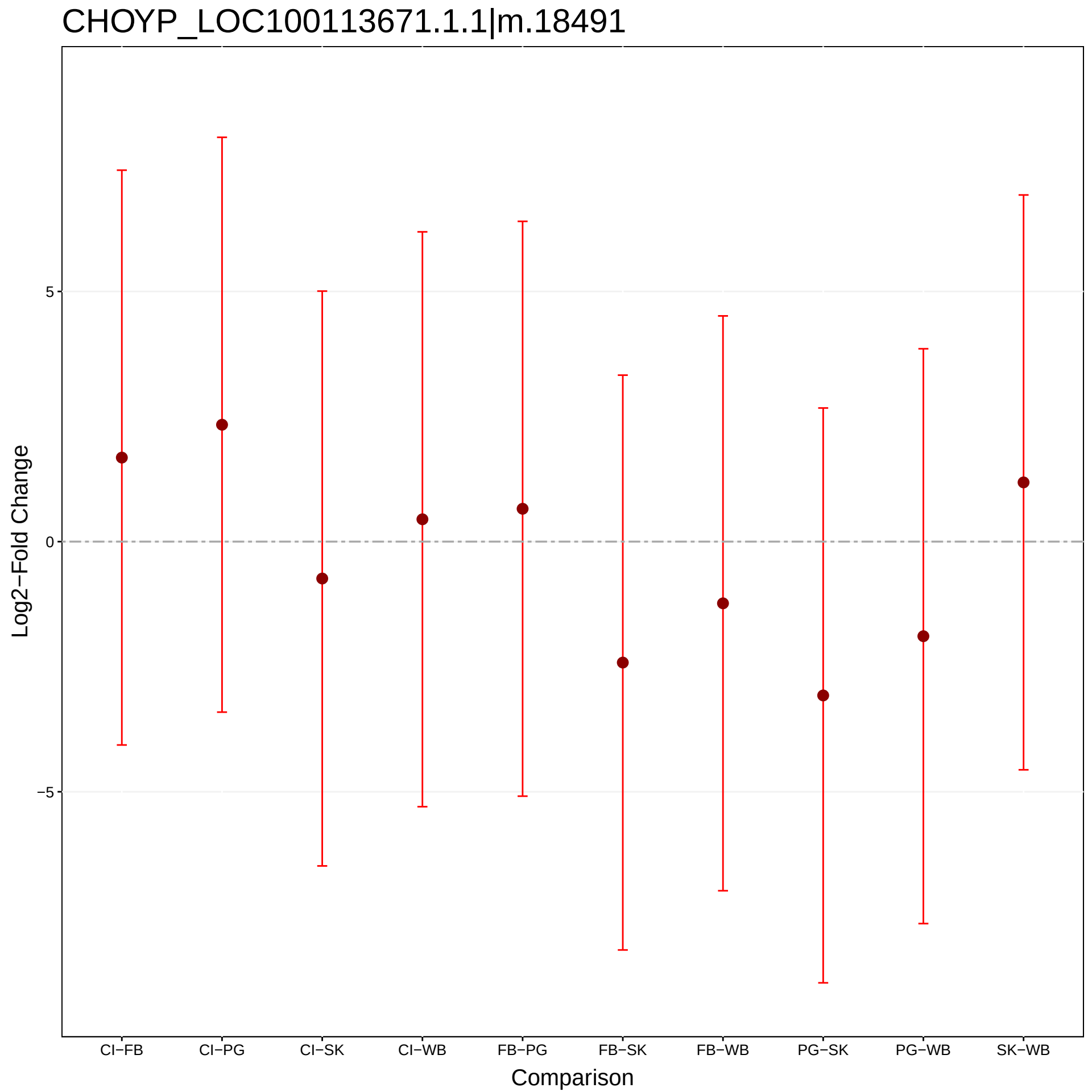

CHOYP_LOC100027962.1.1|m.48278
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

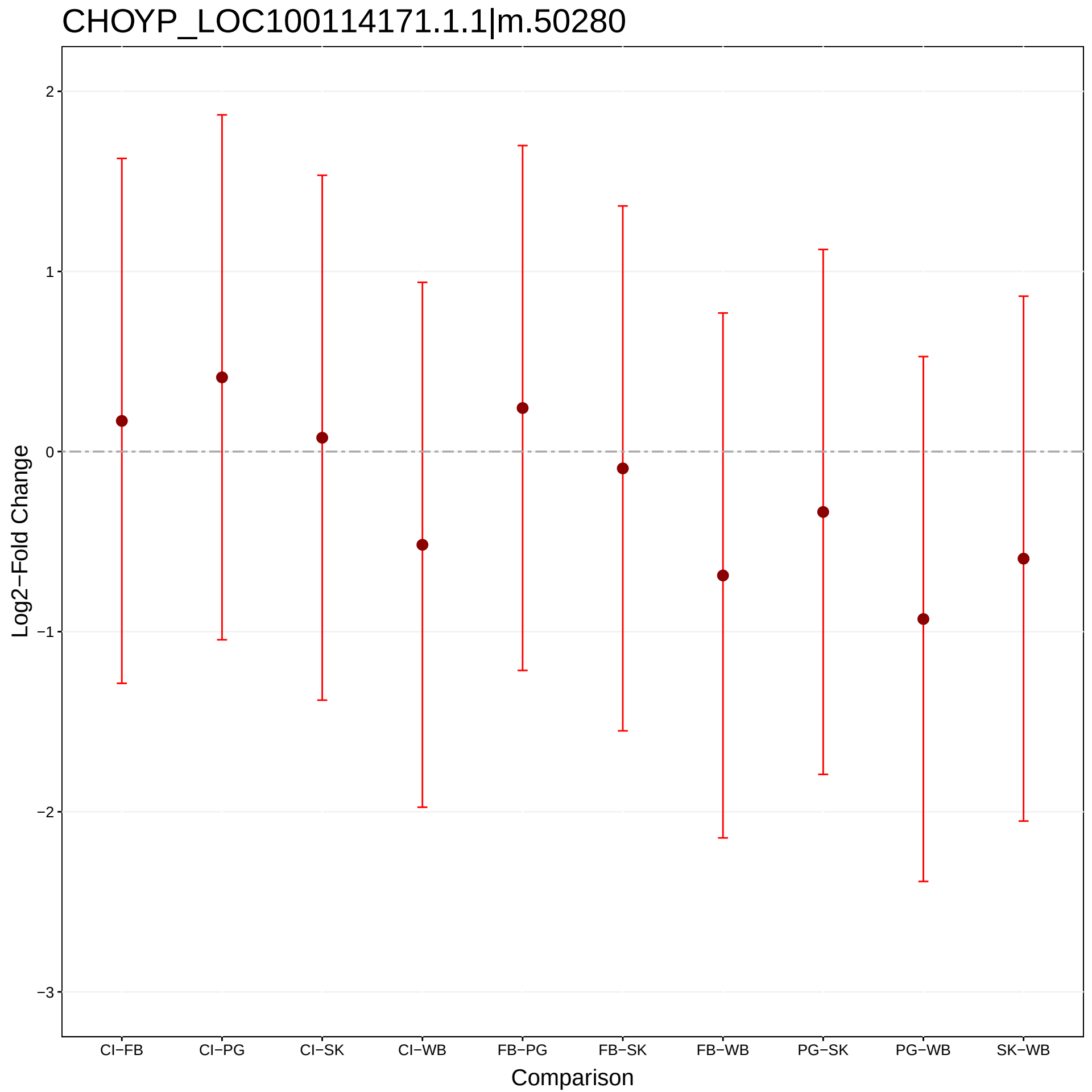

CHOYP_LOC100028030.1.1|m.63979
15
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

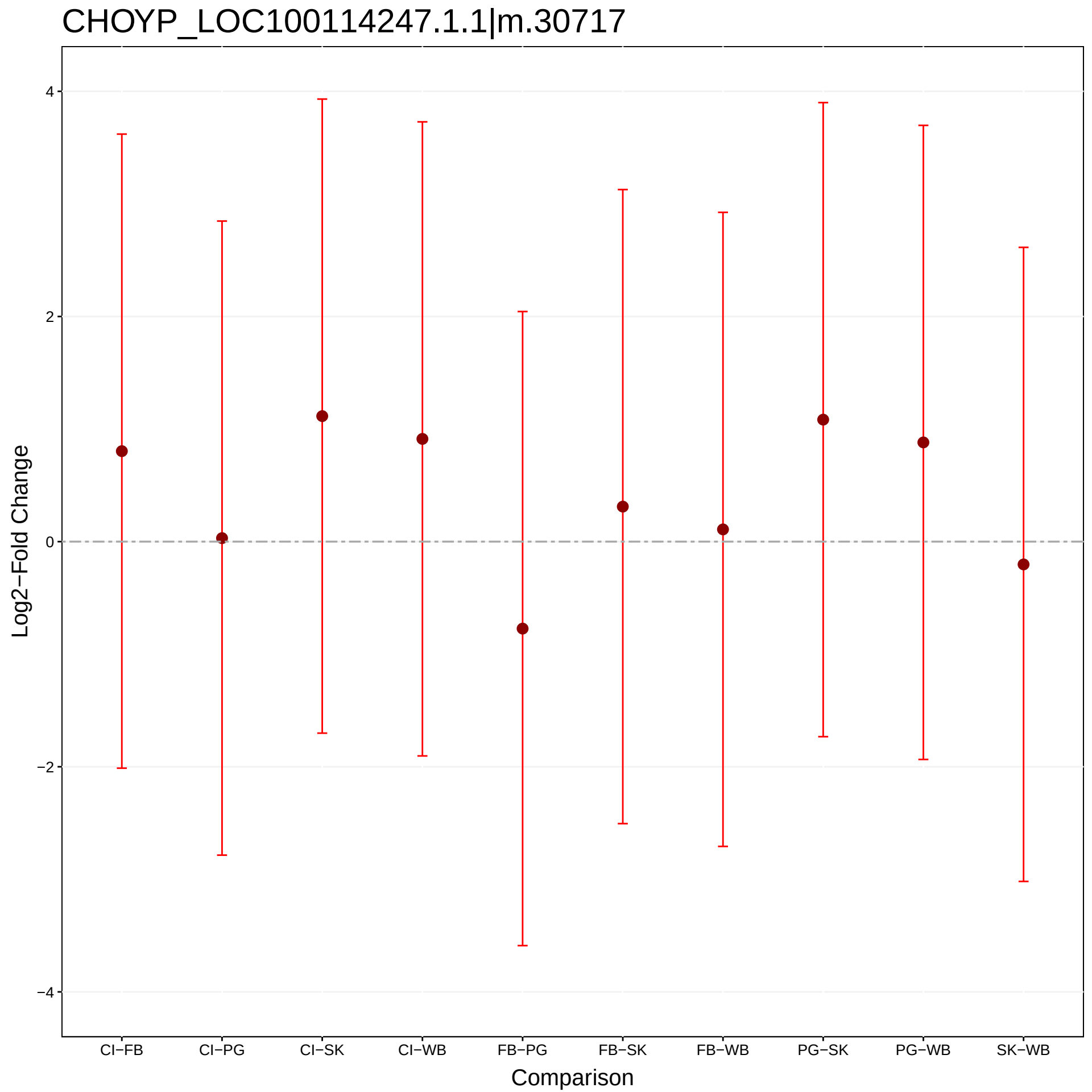

CHOYP_LOC100028654.1.1|m.62088
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

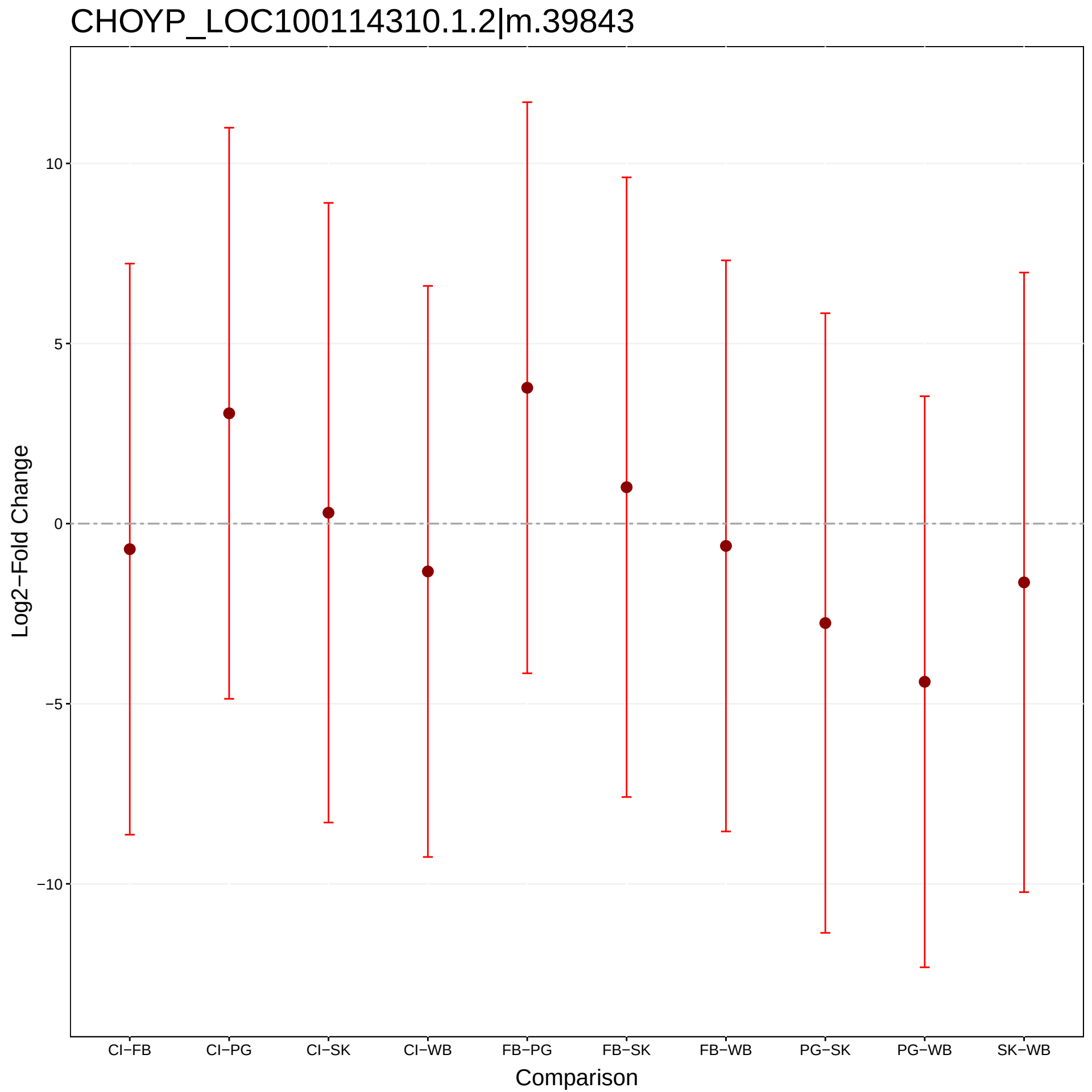

CHOYP_LOC100049762.1.1|m.1777
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

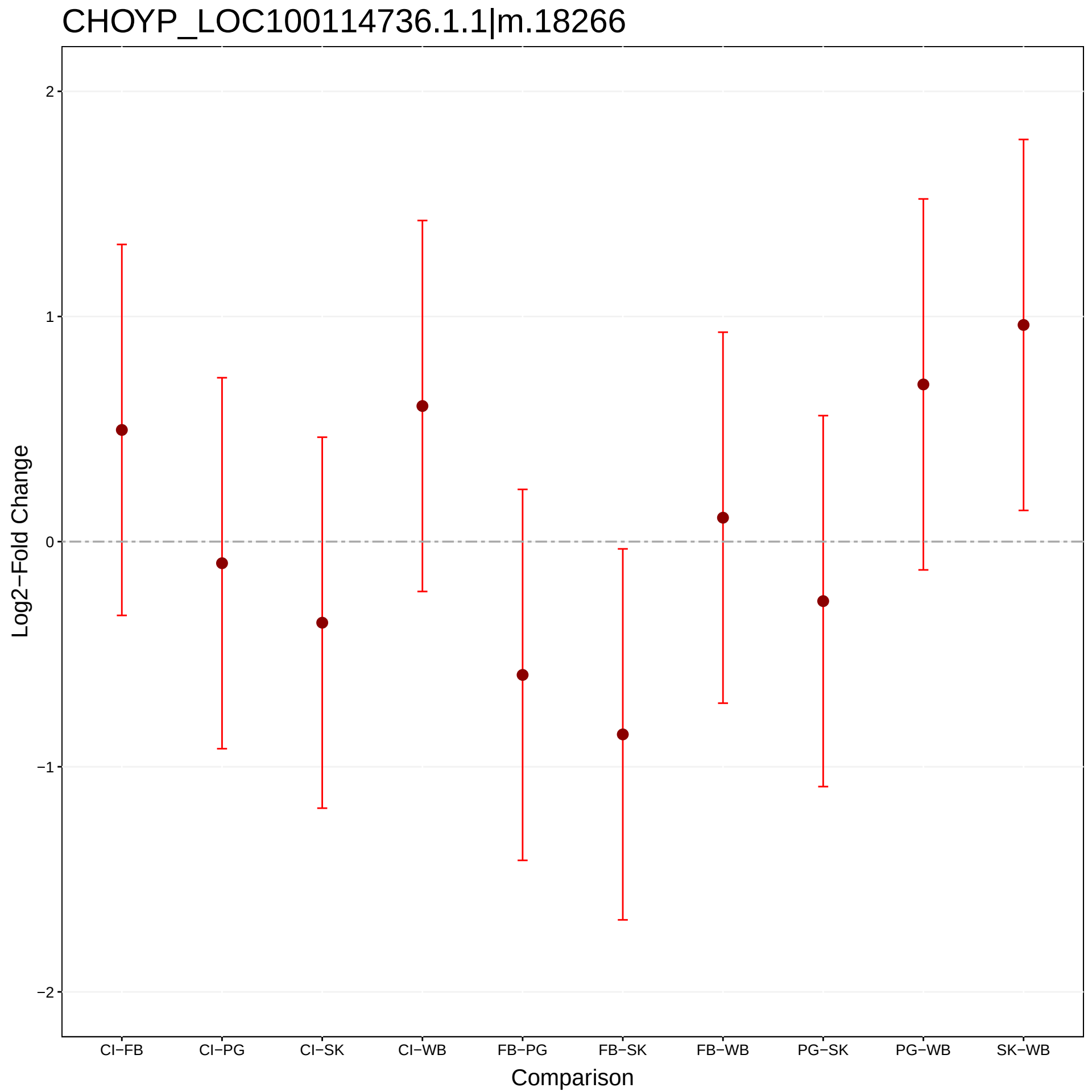

CHOYP_LOC100072802.1.1|m.27280
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

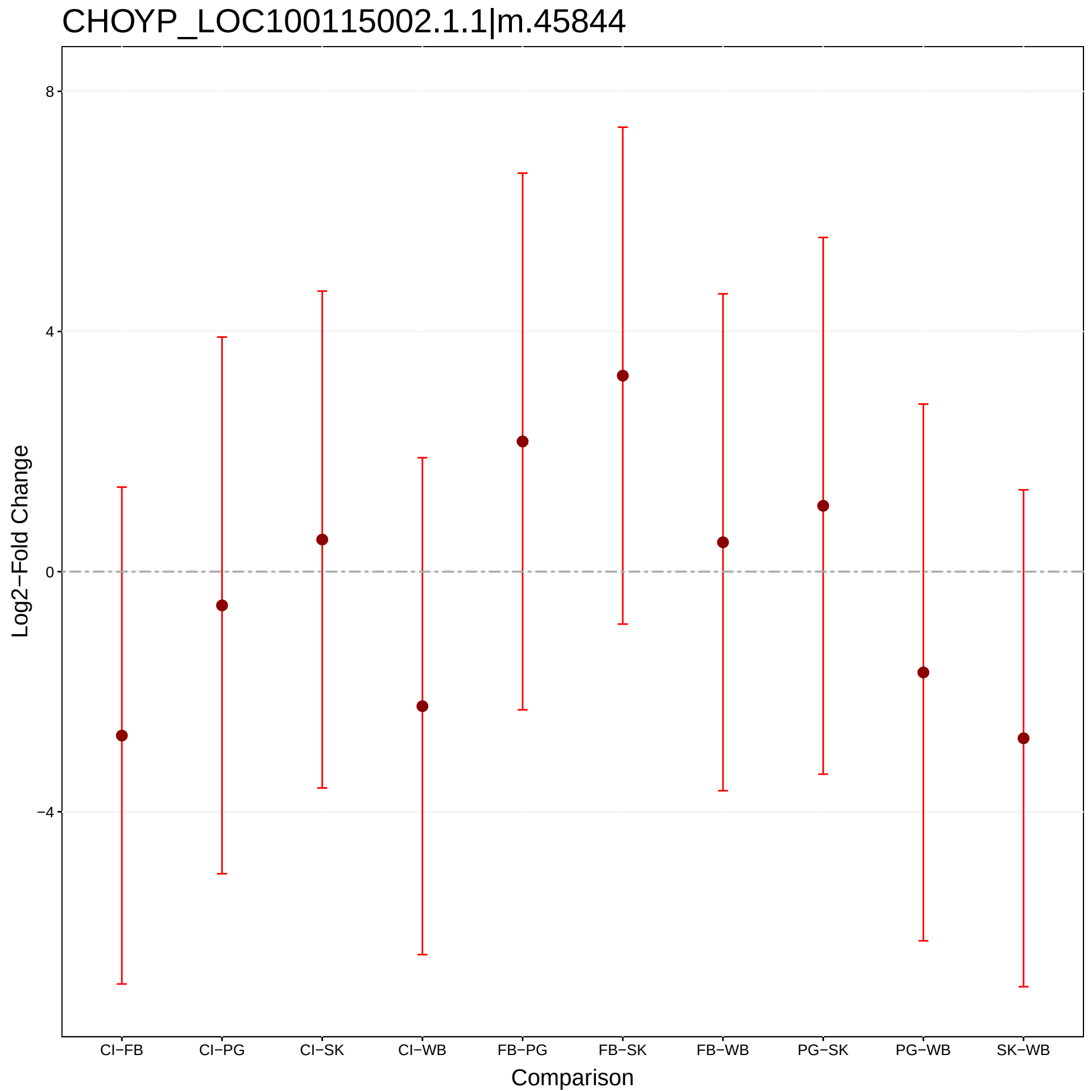

CHOYP_LOC100113671.1.1|m.18491
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

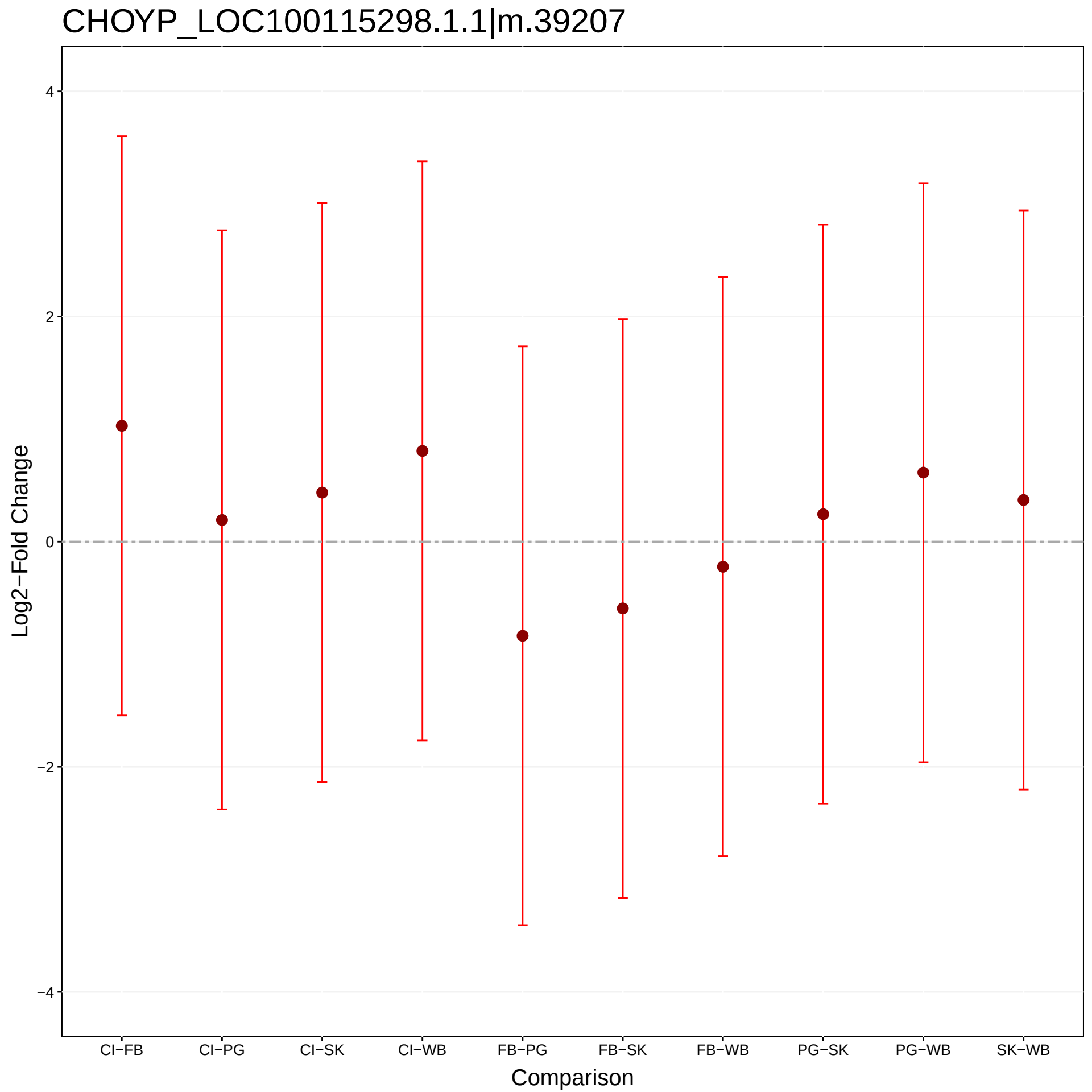

CHOYP_LOC100114171.1.1|m.50280
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

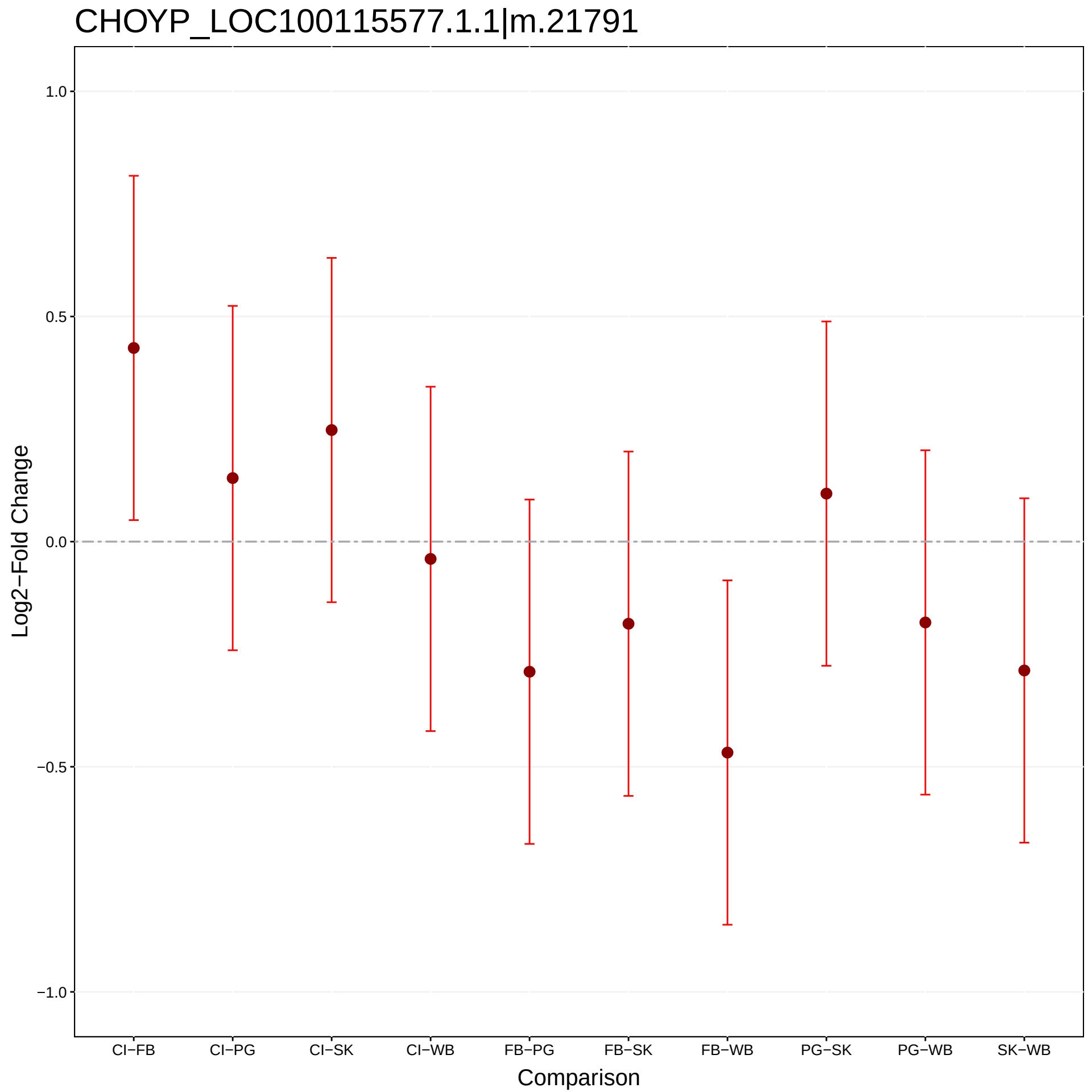

CHOYP_LOC100114247.1.1|m.30717
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

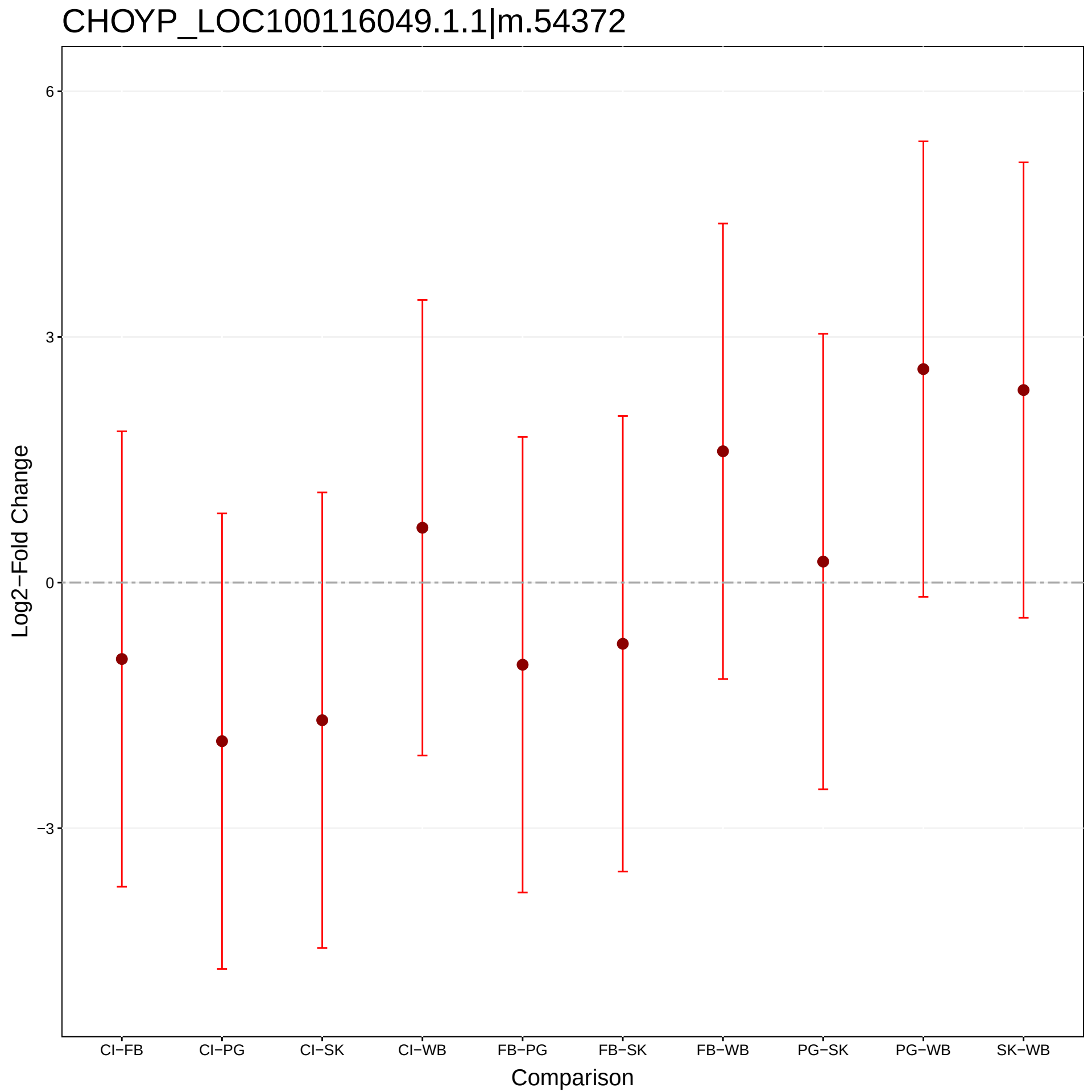

CHOYP_LOC100114310.1.2|m.39843
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

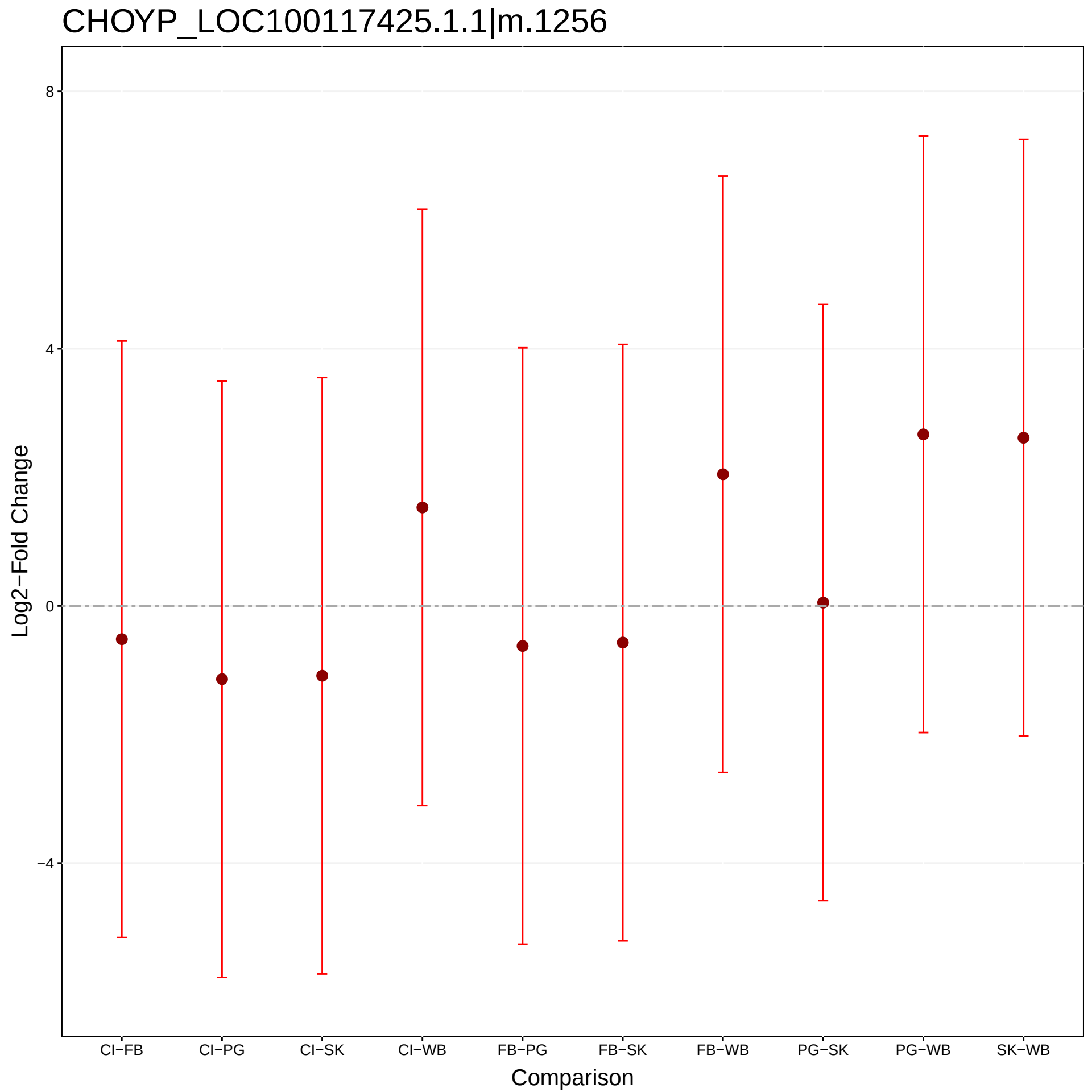

CHOYP_LOC100114736.1.1|m.18266
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

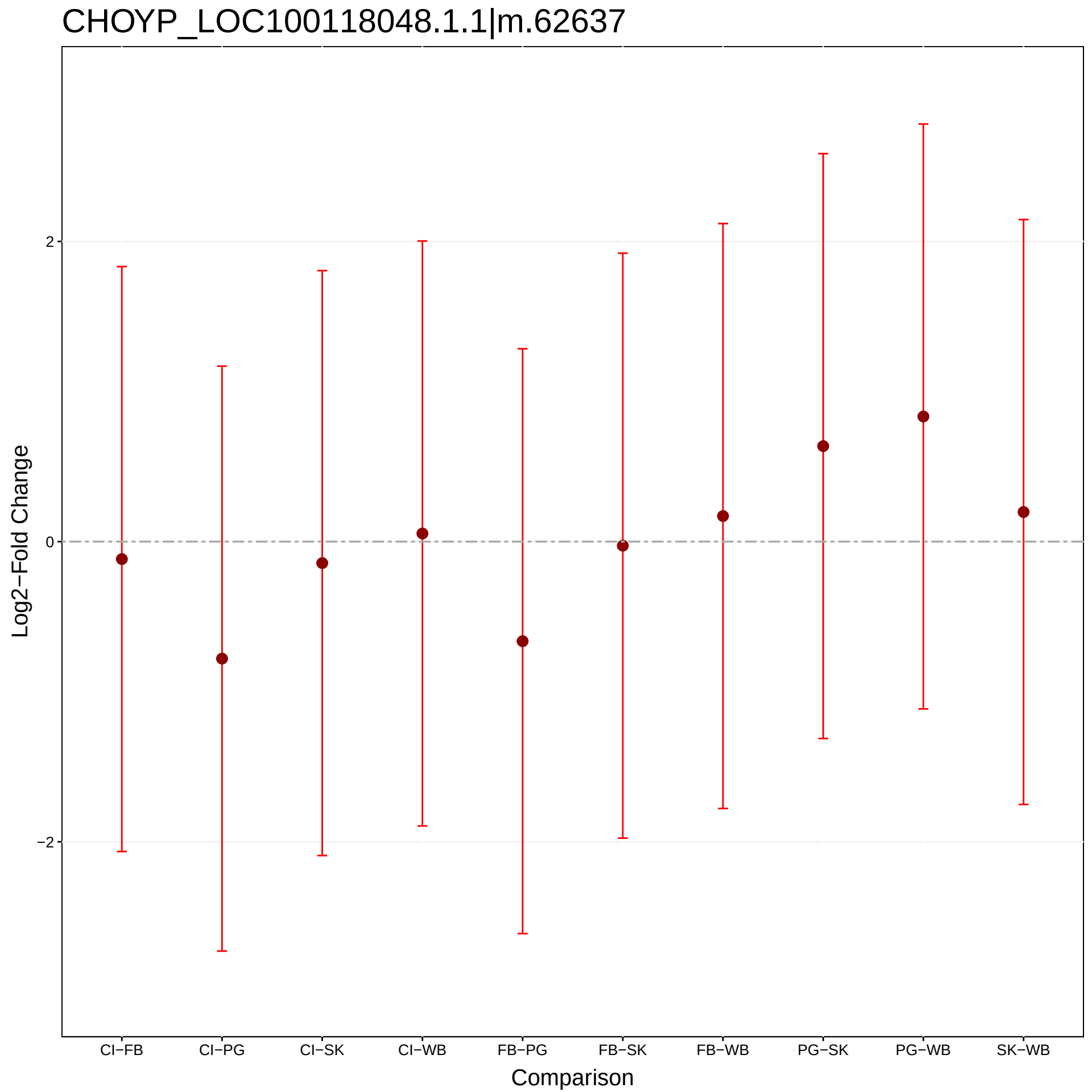

CHOYP_LOC100115002.1.1|m.45844
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

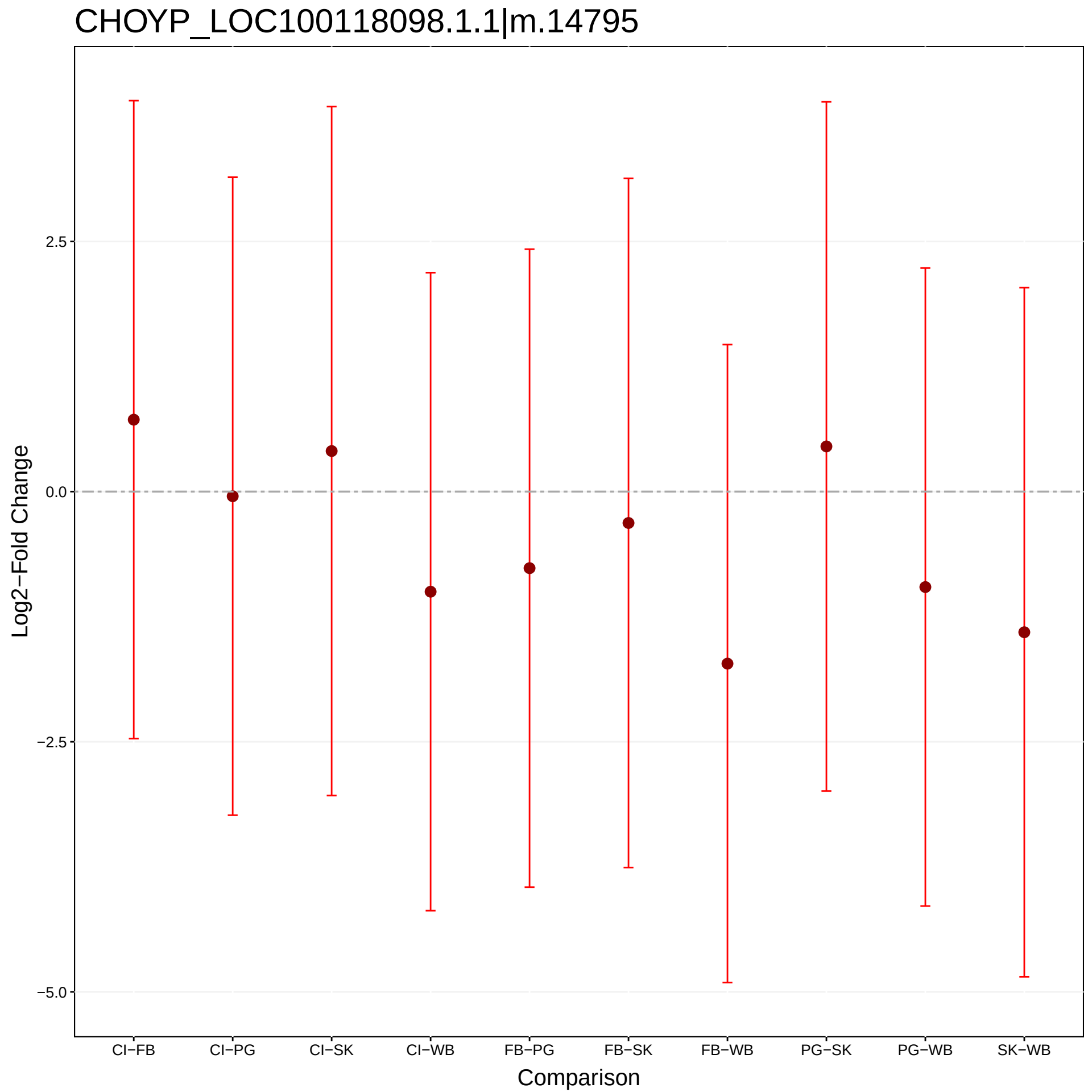

CHOYP_LOC100115298.1.1|m.39207
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

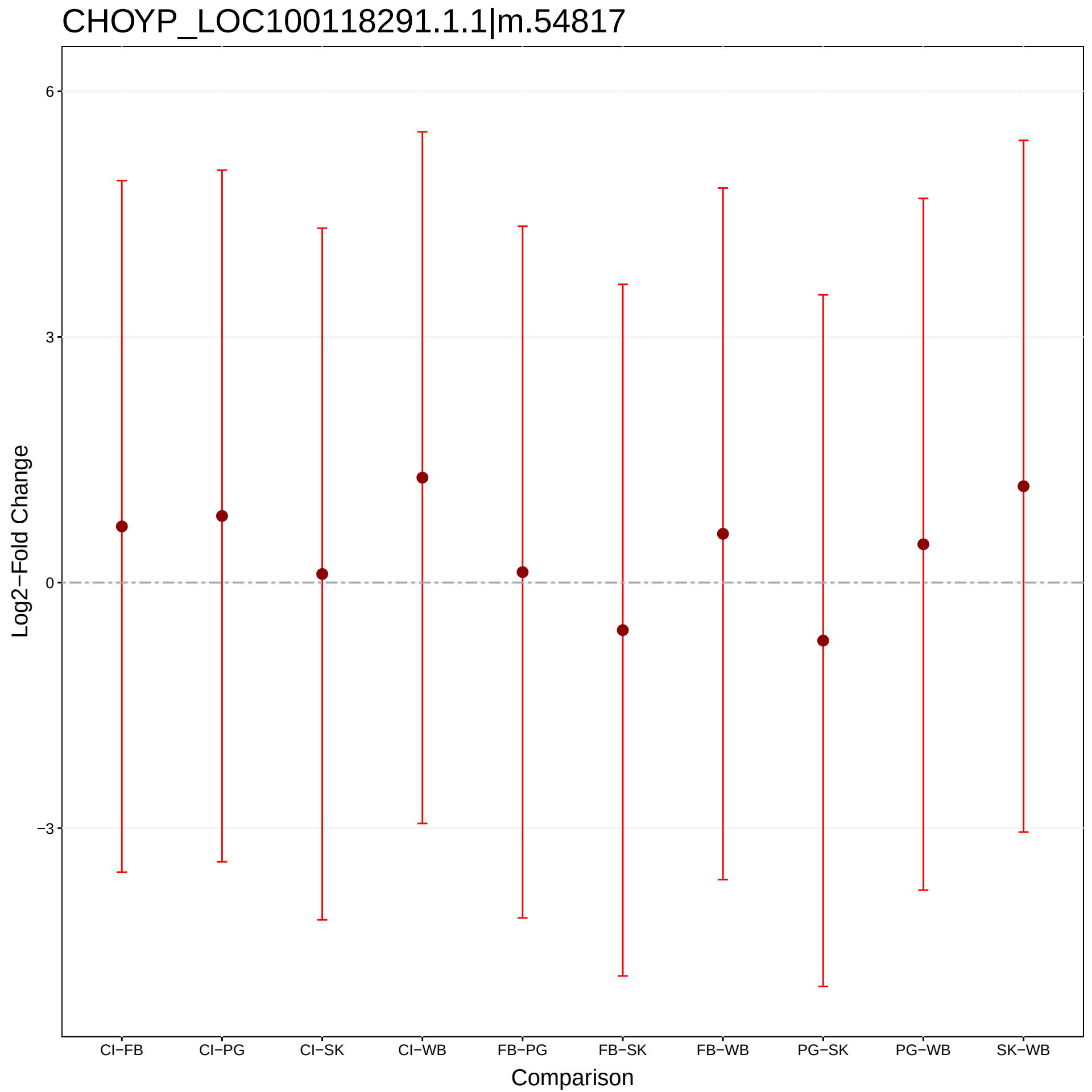

CHOYP_LOC100115577.1.1|m.21791
1.0
0.5
0.0
−0.5
−1.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

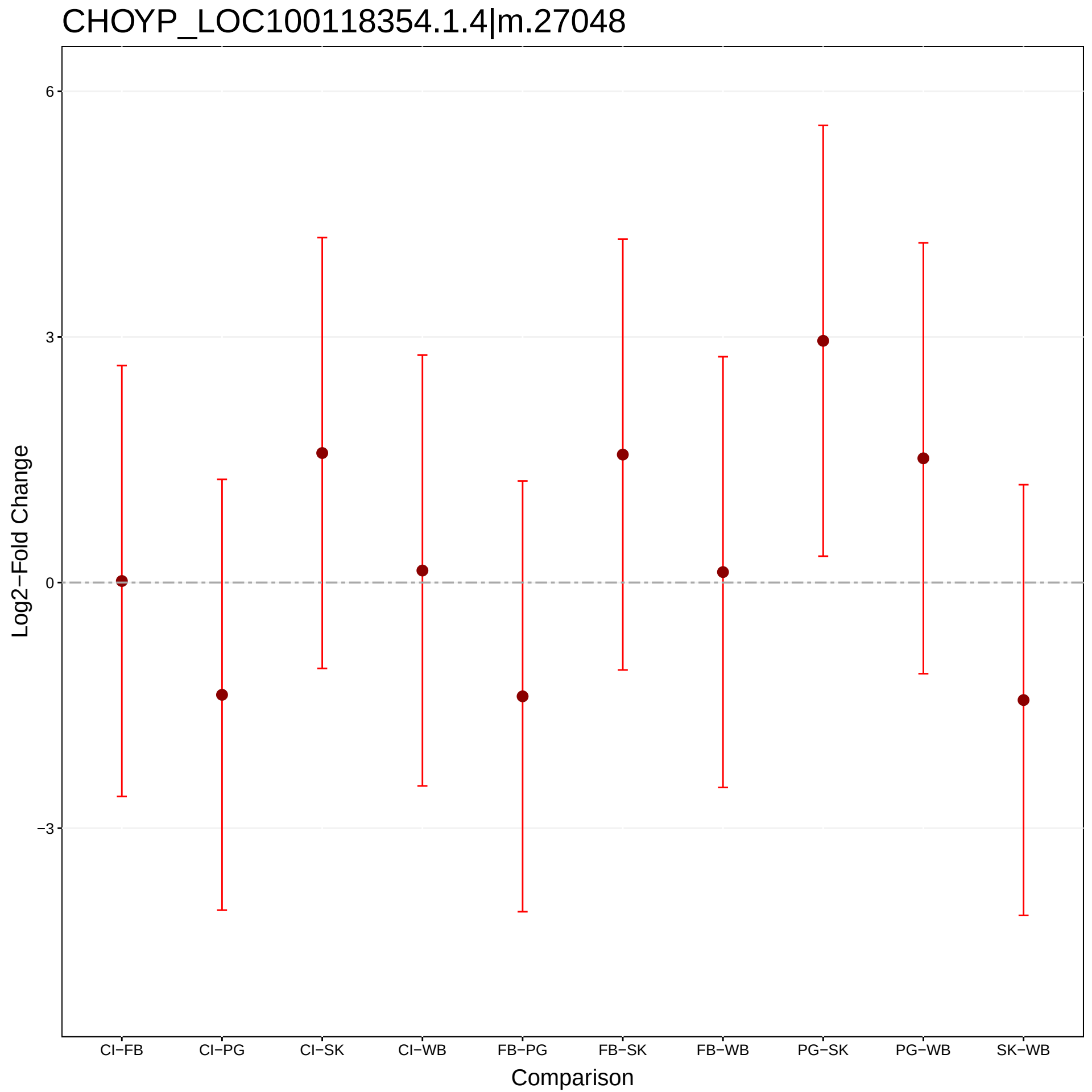

CHOYP_LOC100116049.1.1|m.54372
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

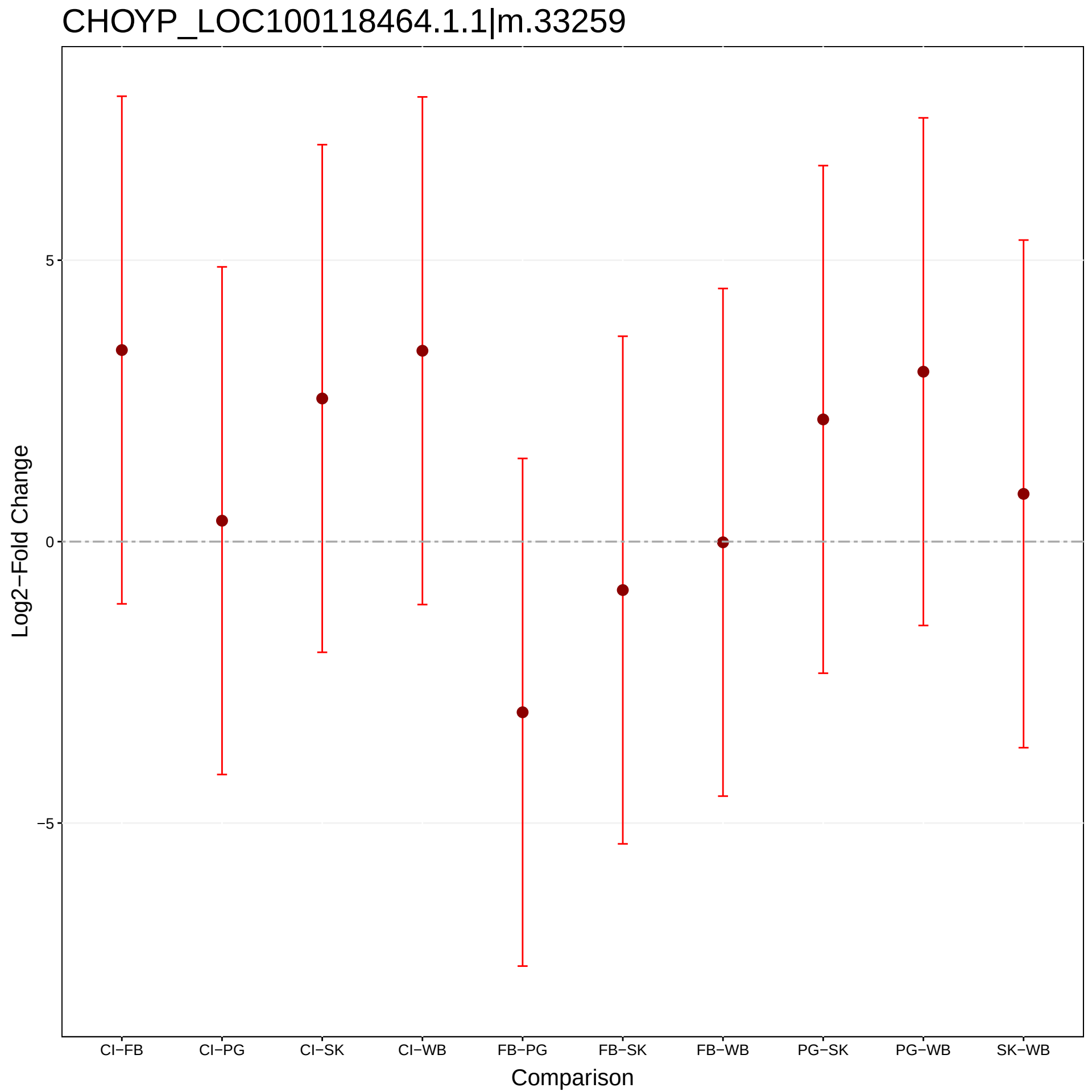

CHOYP_LOC100117425.1.1|m.1256
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

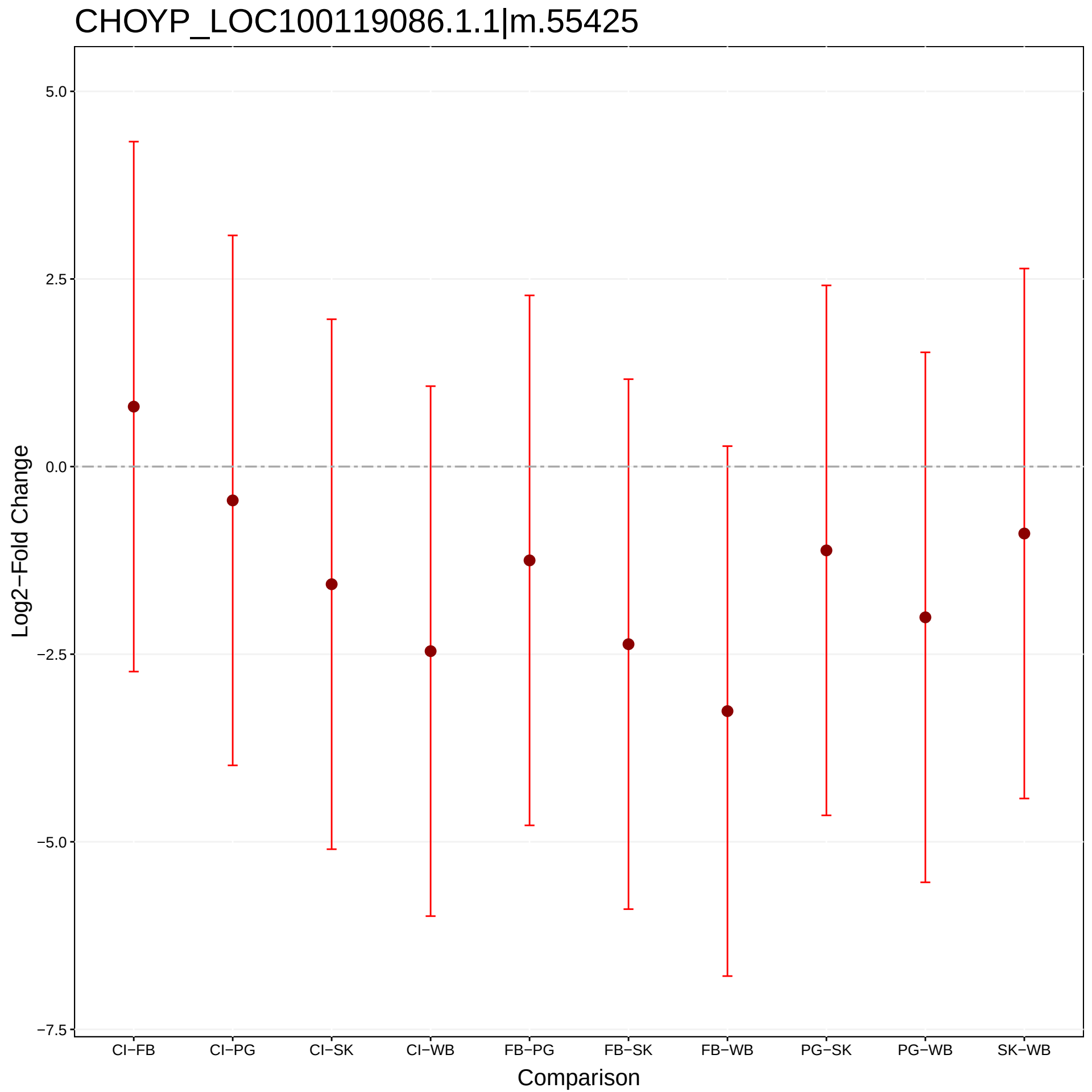

CHOYP_LOC100118048.1.1|m.62637
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

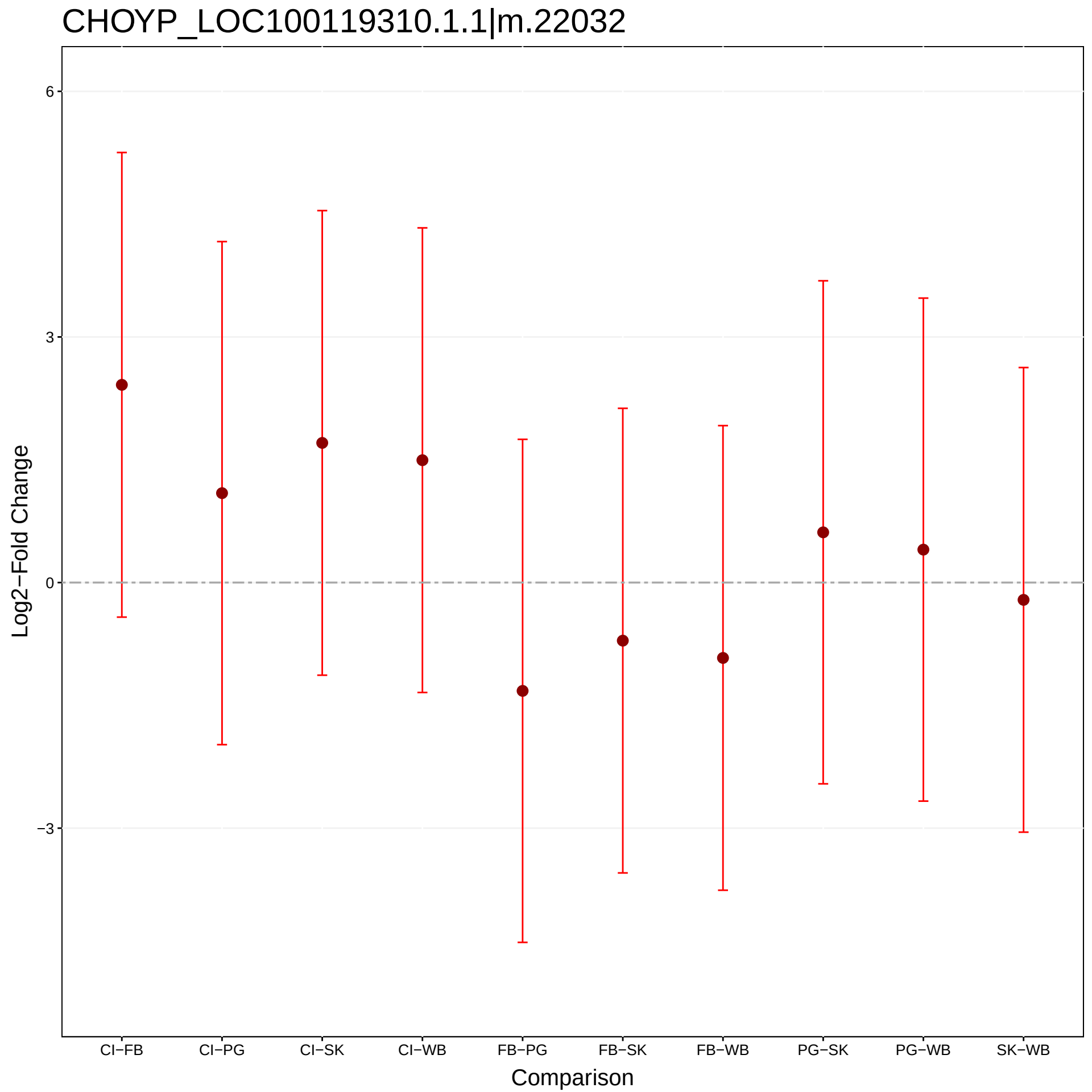

CHOYP_LOC100118098.1.1|m.14795
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

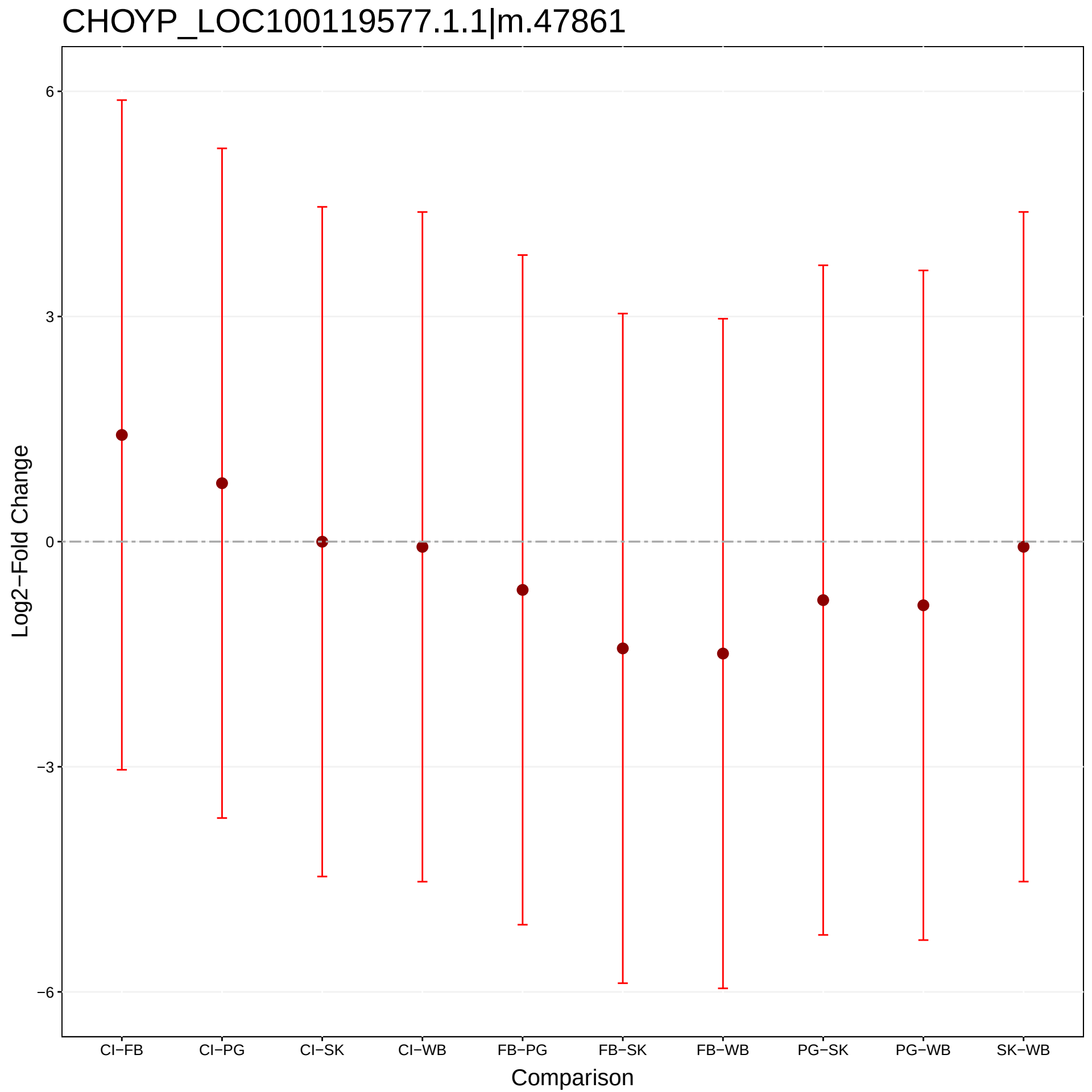

CHOYP_LOC100118291.1.1|m.54817
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

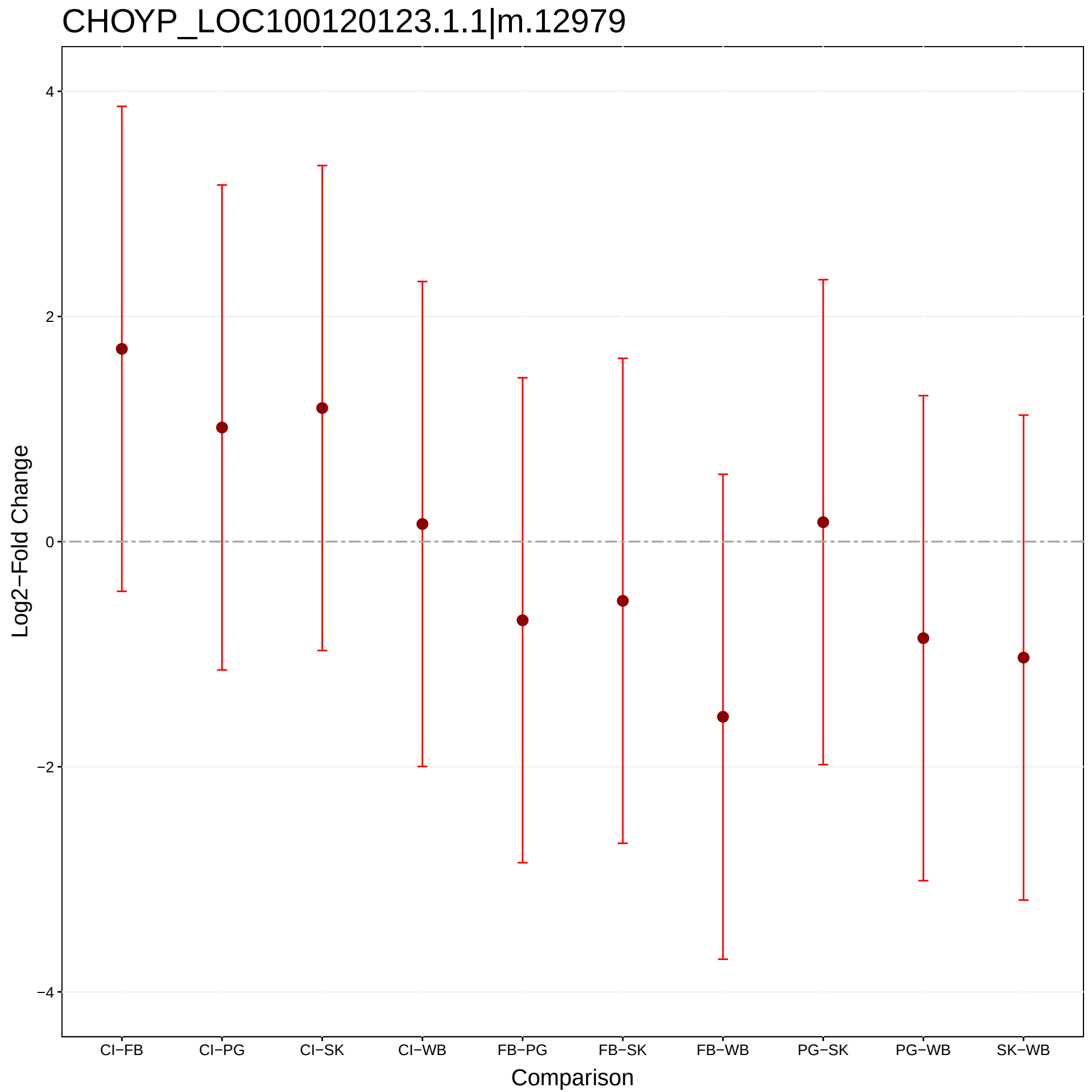

CHOYP_LOC100118354.1.4|m.27048
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

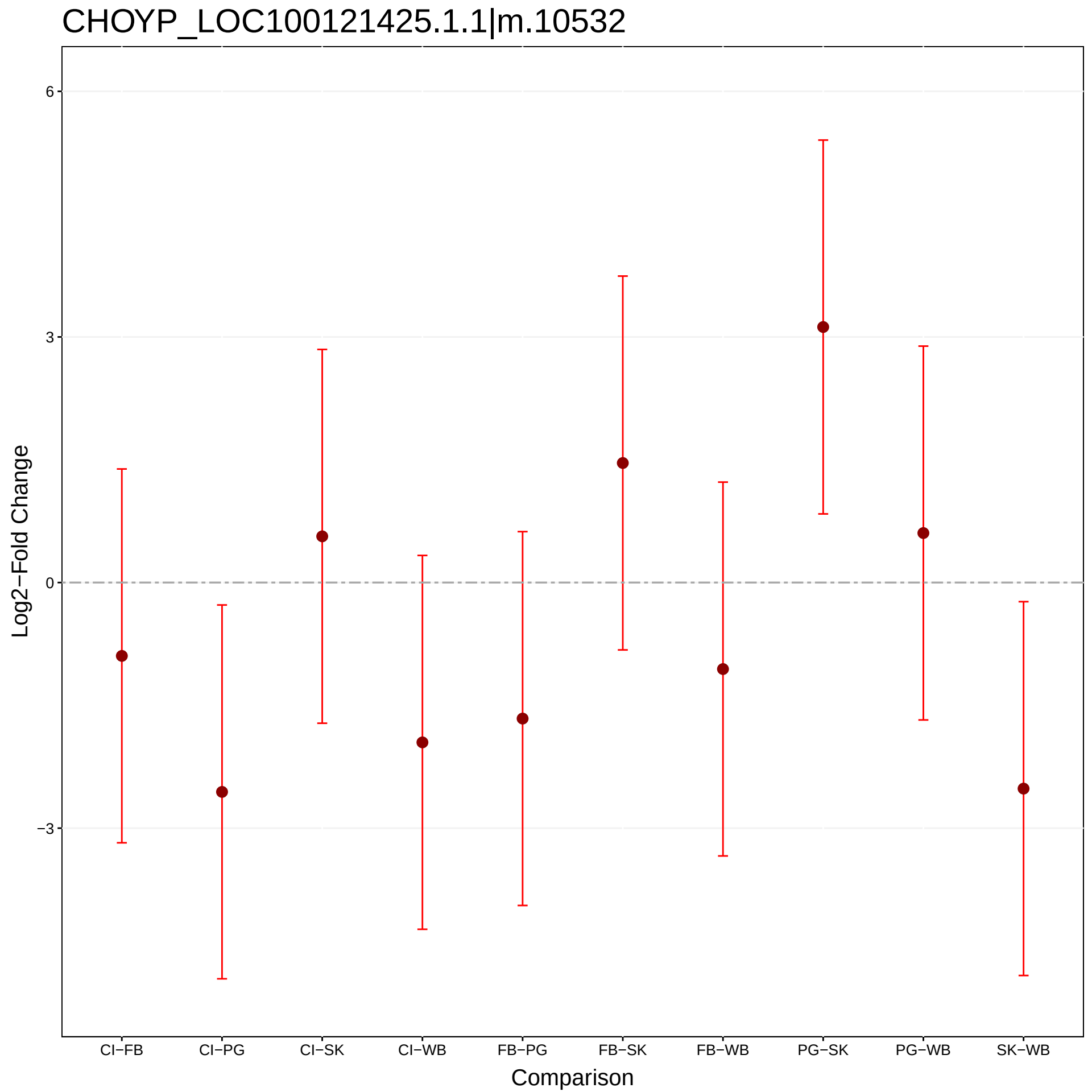

CHOYP_LOC100118464.1.1|m.33259
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

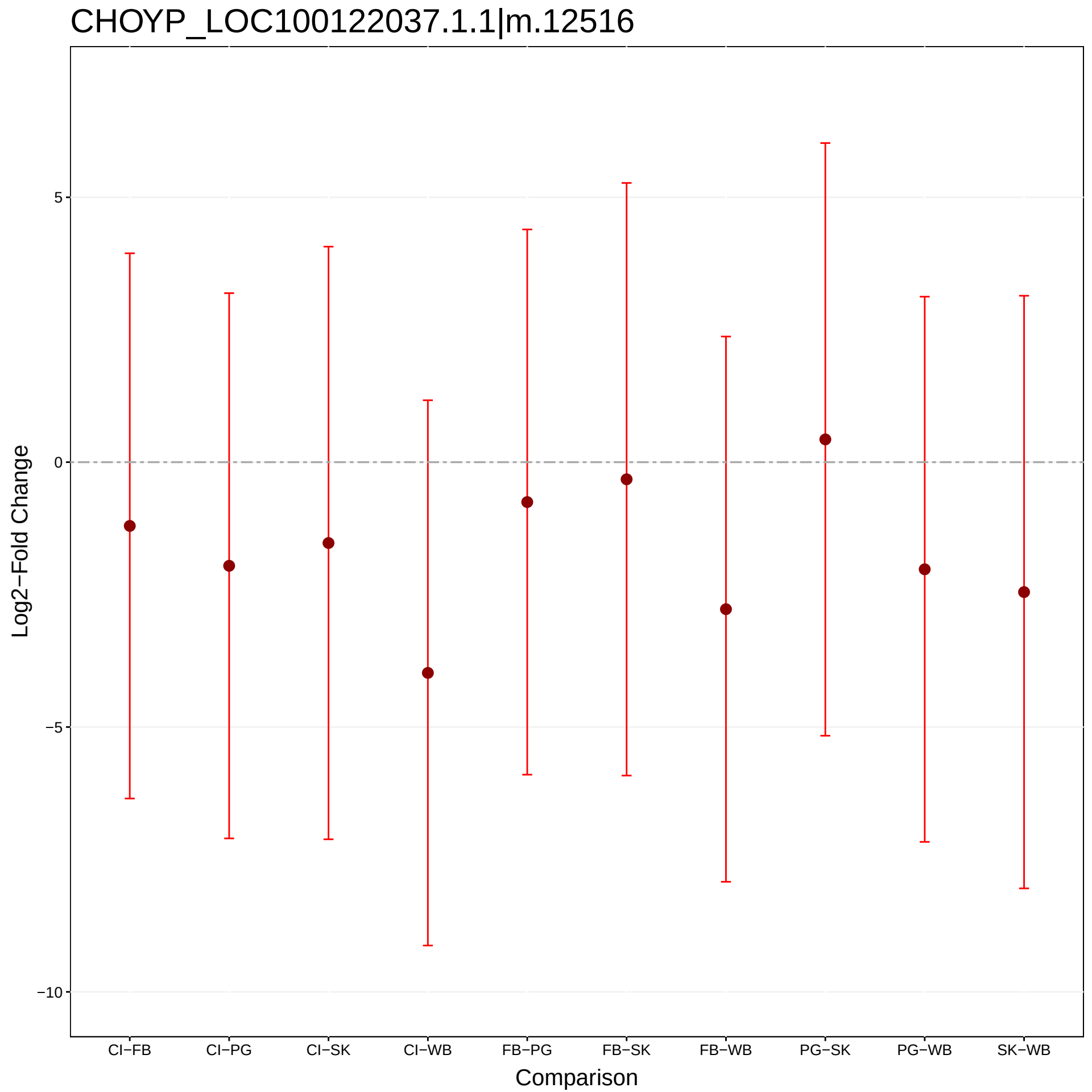

CHOYP_LOC100119086.1.1|m.55425
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

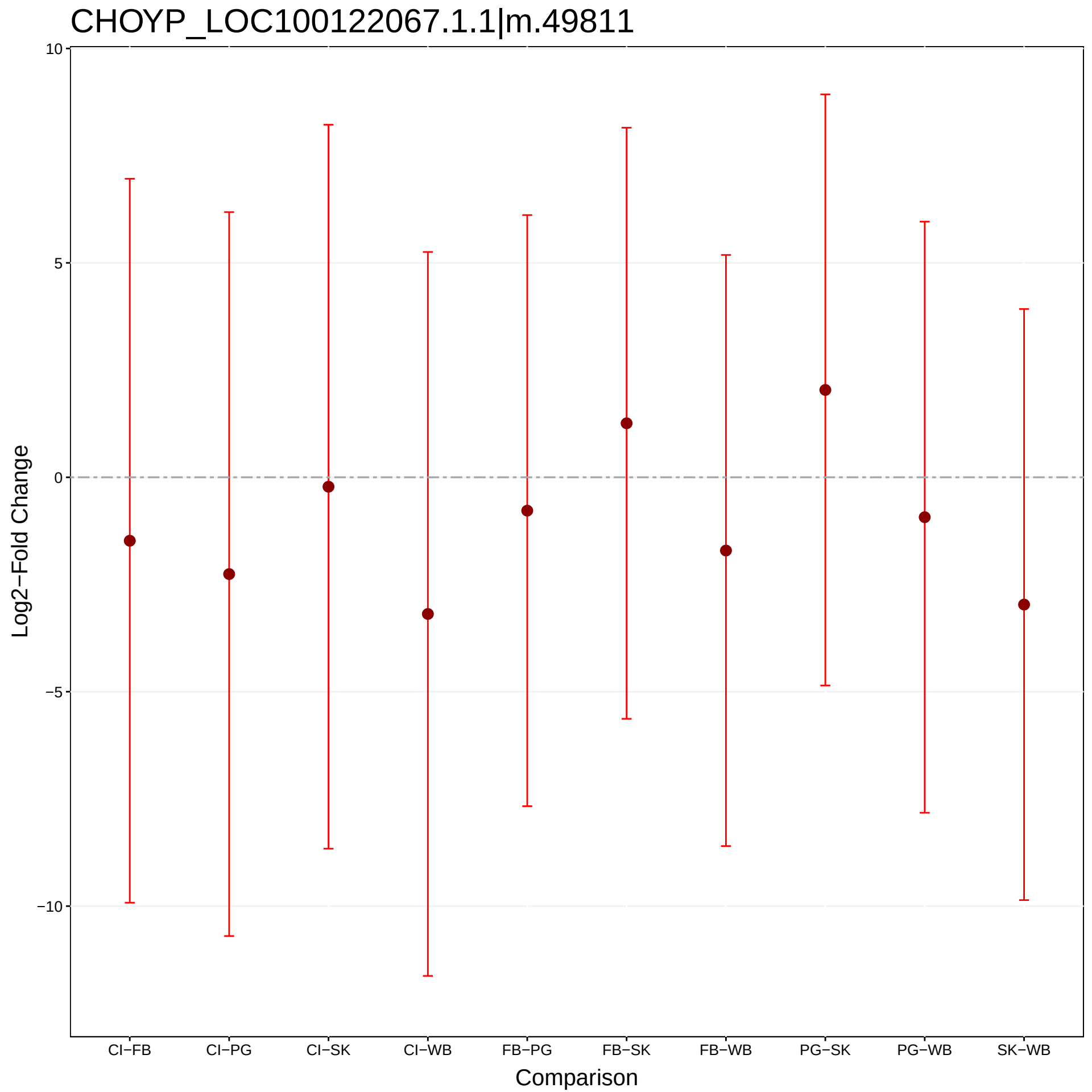

CHOYP_LOC100119310.1.1|m.22032
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

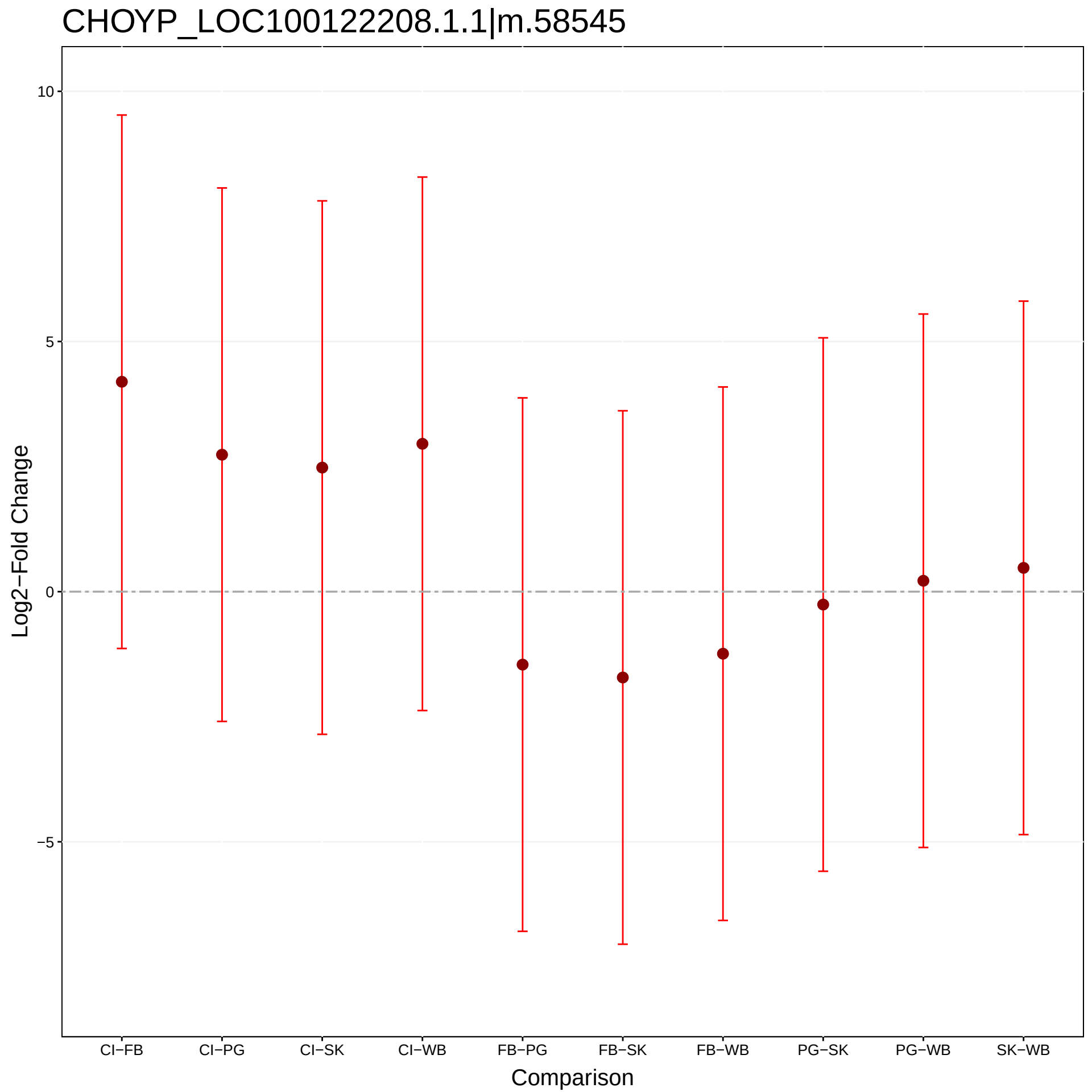

CHOYP_LOC100119577.1.1|m.47861
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

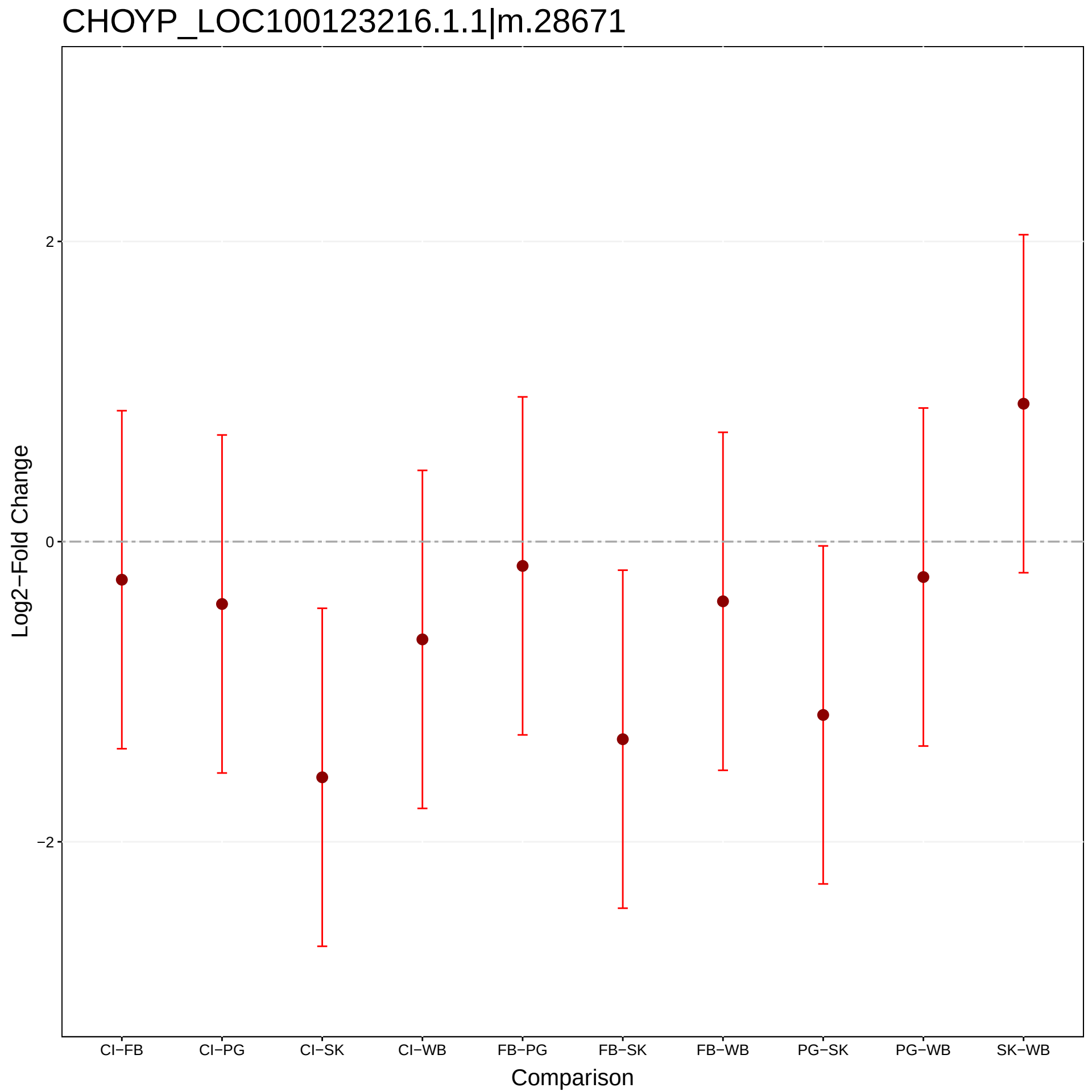

CHOYP_LOC100120123.1.1|m.12979
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

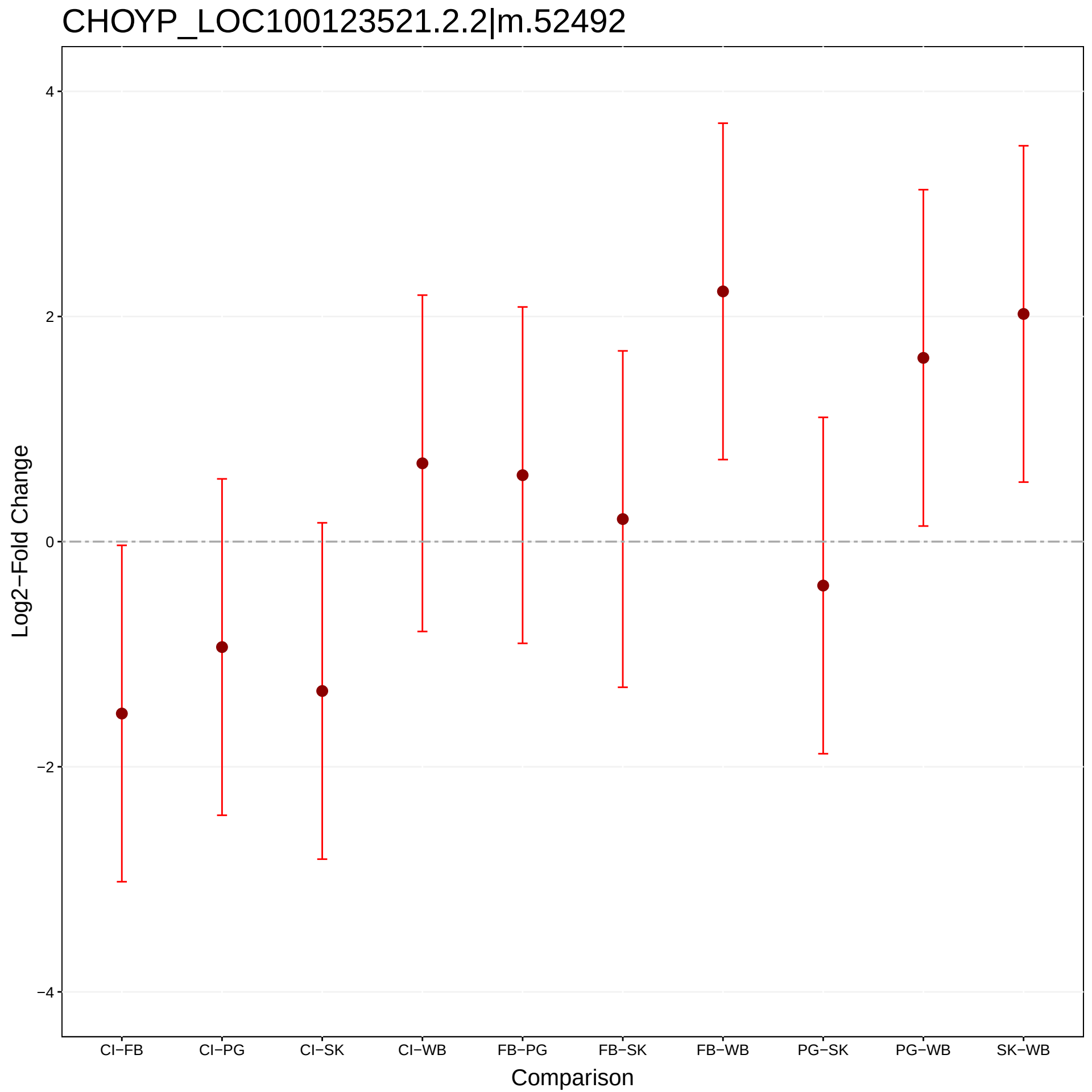

CHOYP_LOC100121425.1.1|m.10532
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

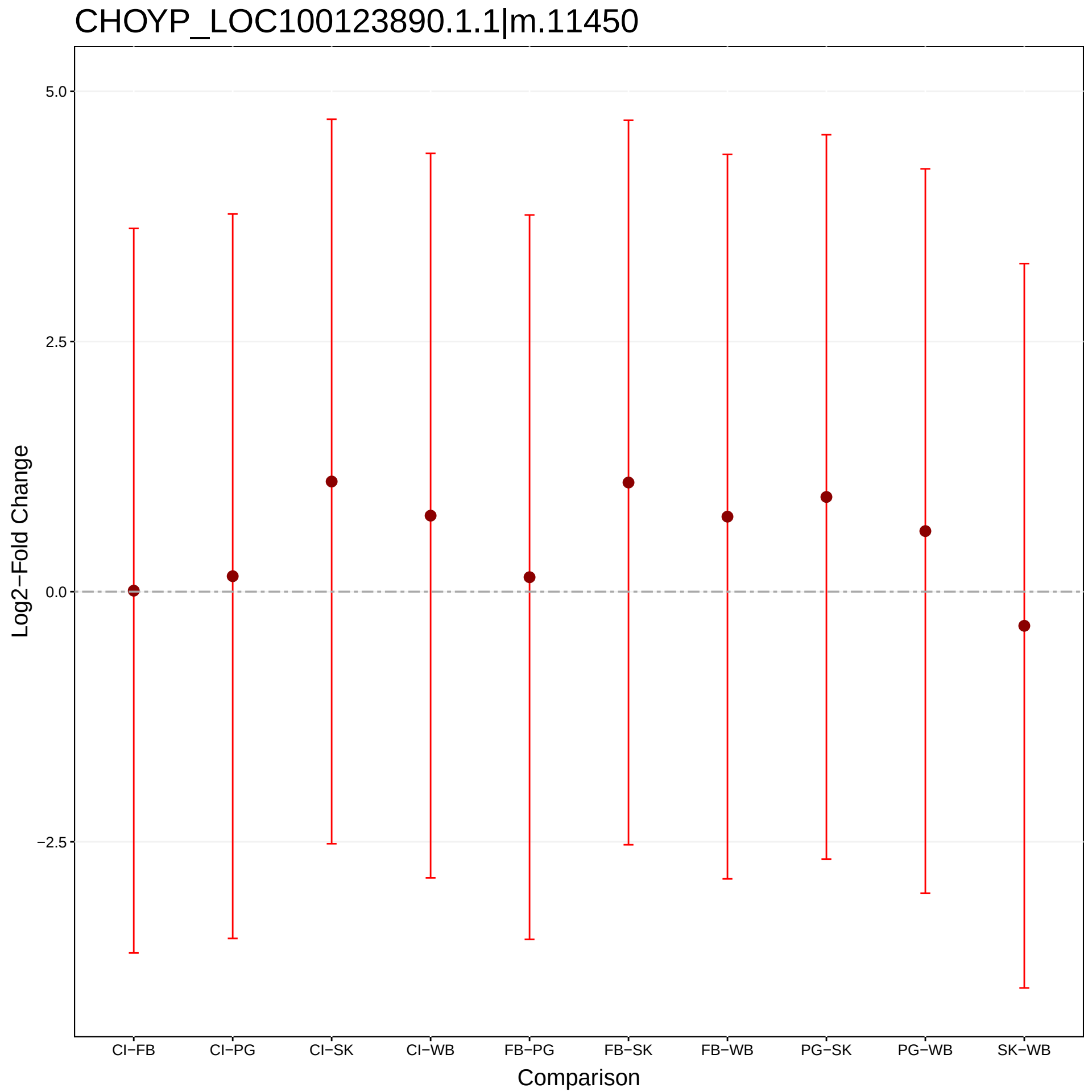

CHOYP_LOC100122037.1.1|m.12516
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

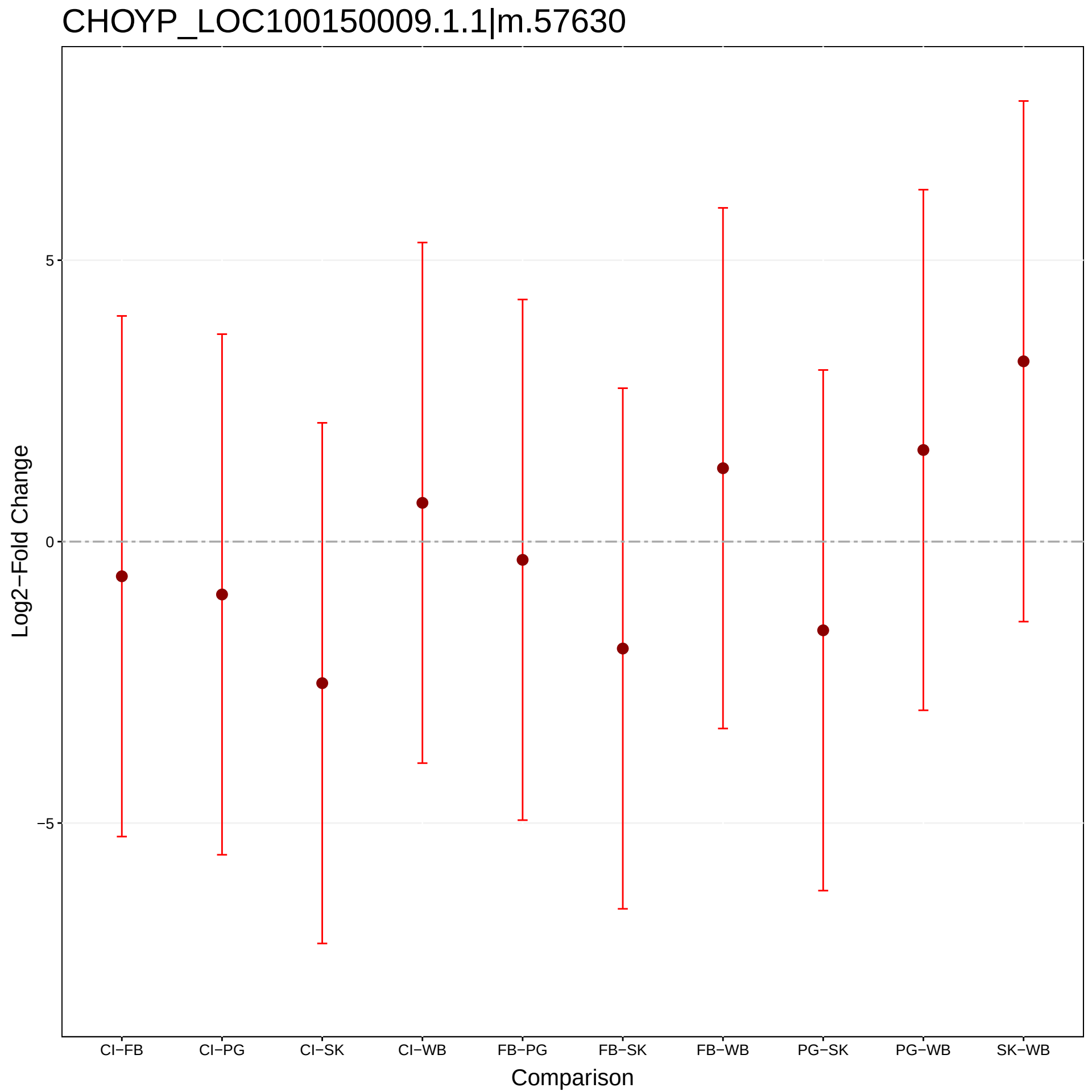

CHOYP_LOC100122067.1.1|m.49811
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

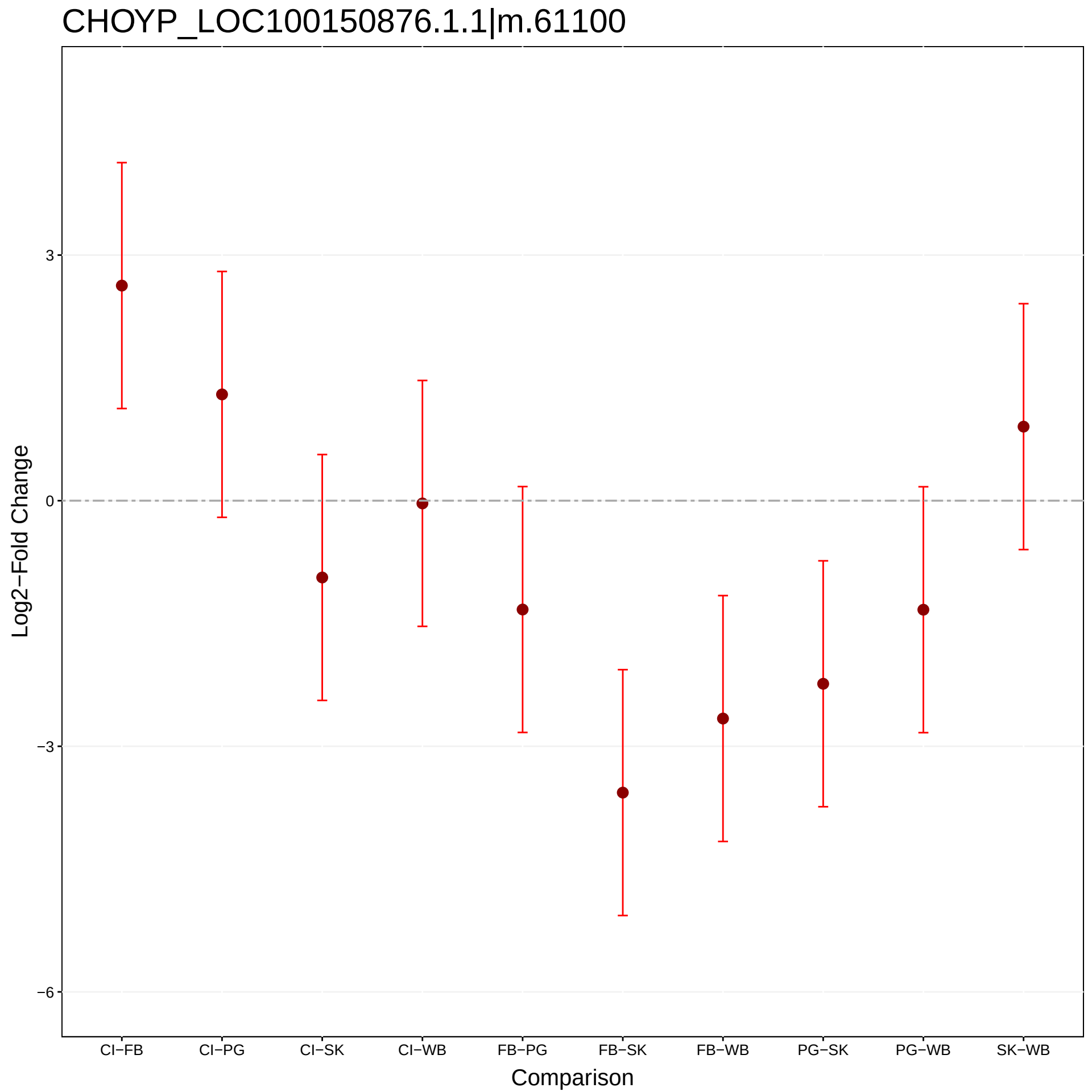

CHOYP_LOC100122208.1.1|m.58545
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

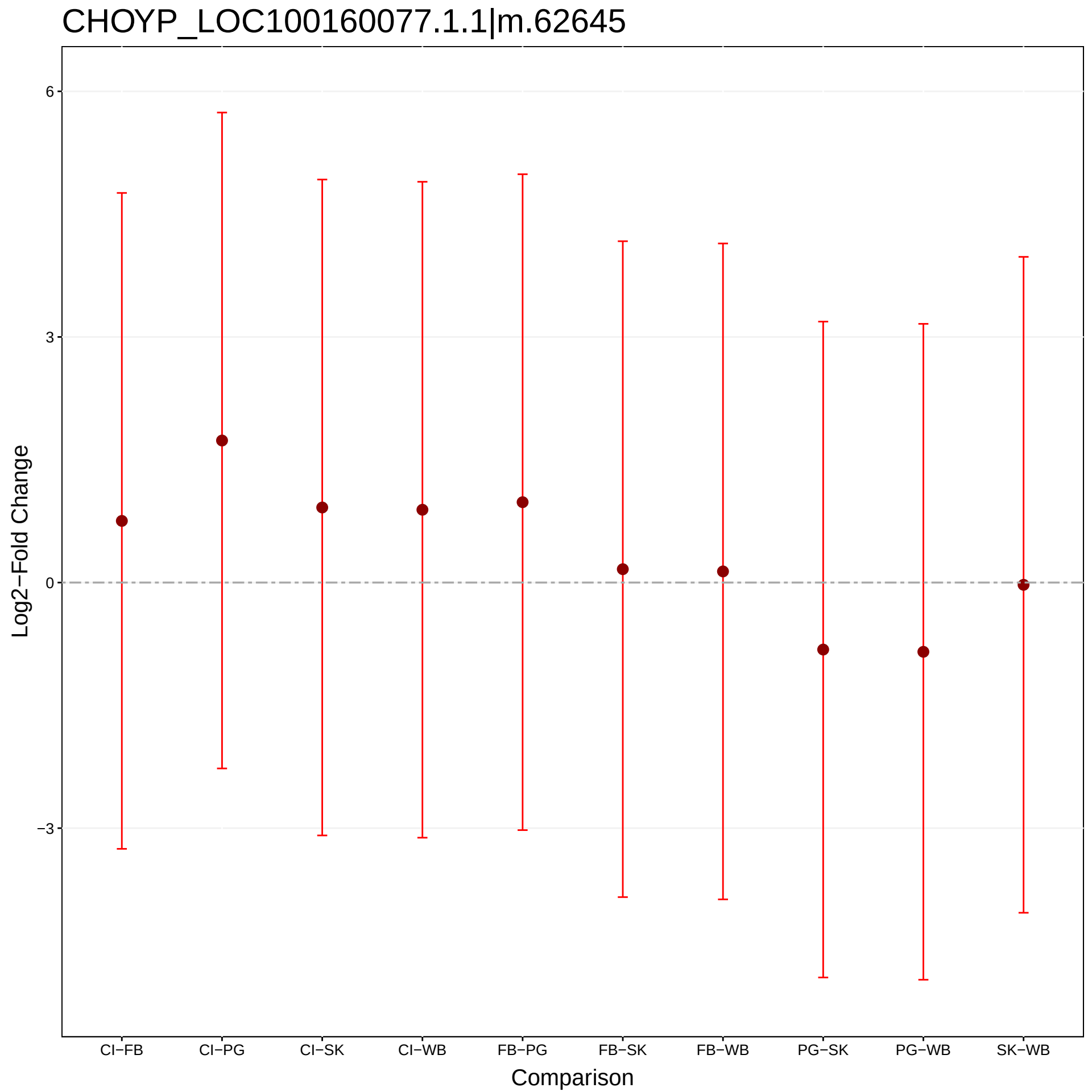

CHOYP_LOC100123216.1.1|m.28671
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

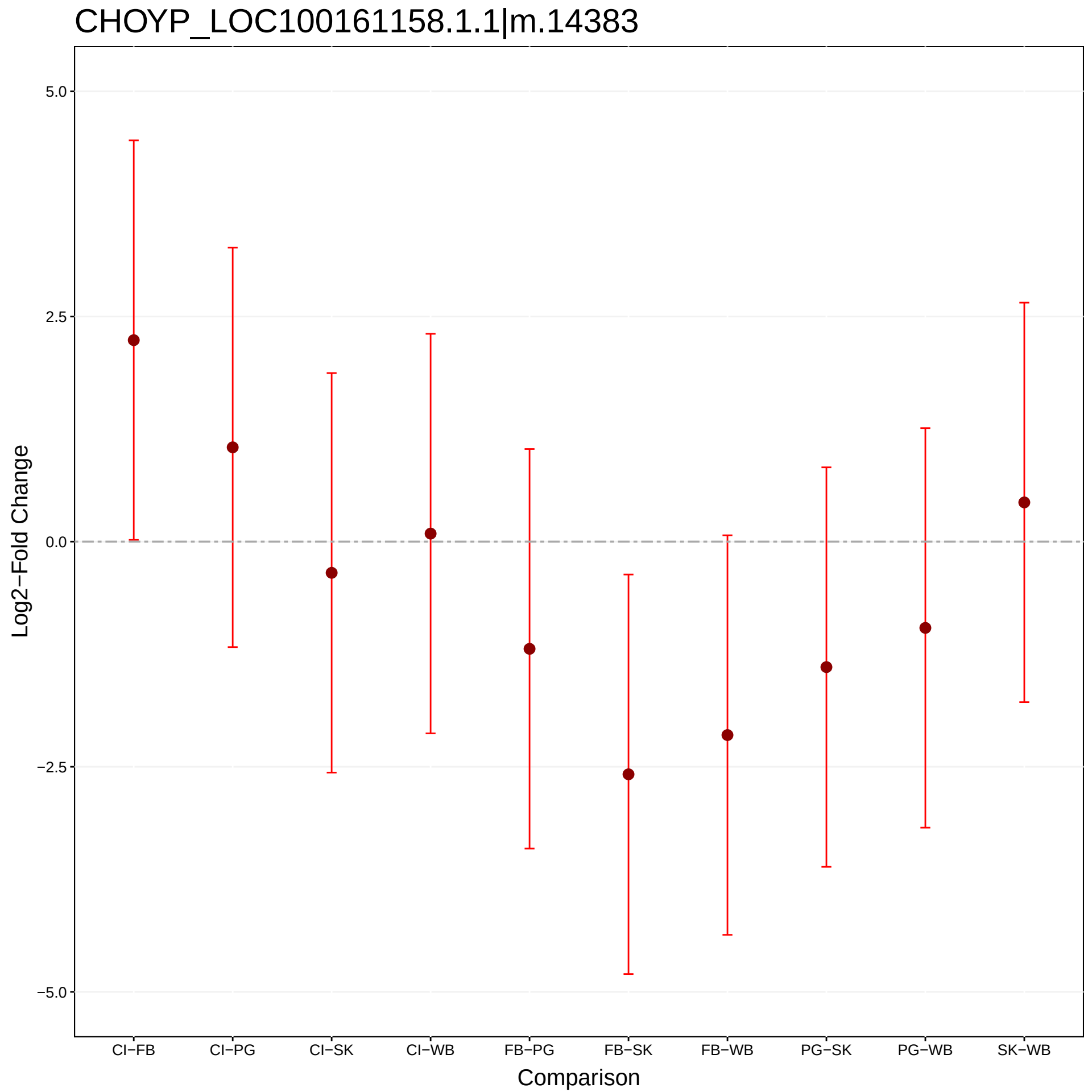

CHOYP_LOC100123521.2.2|m.52492
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

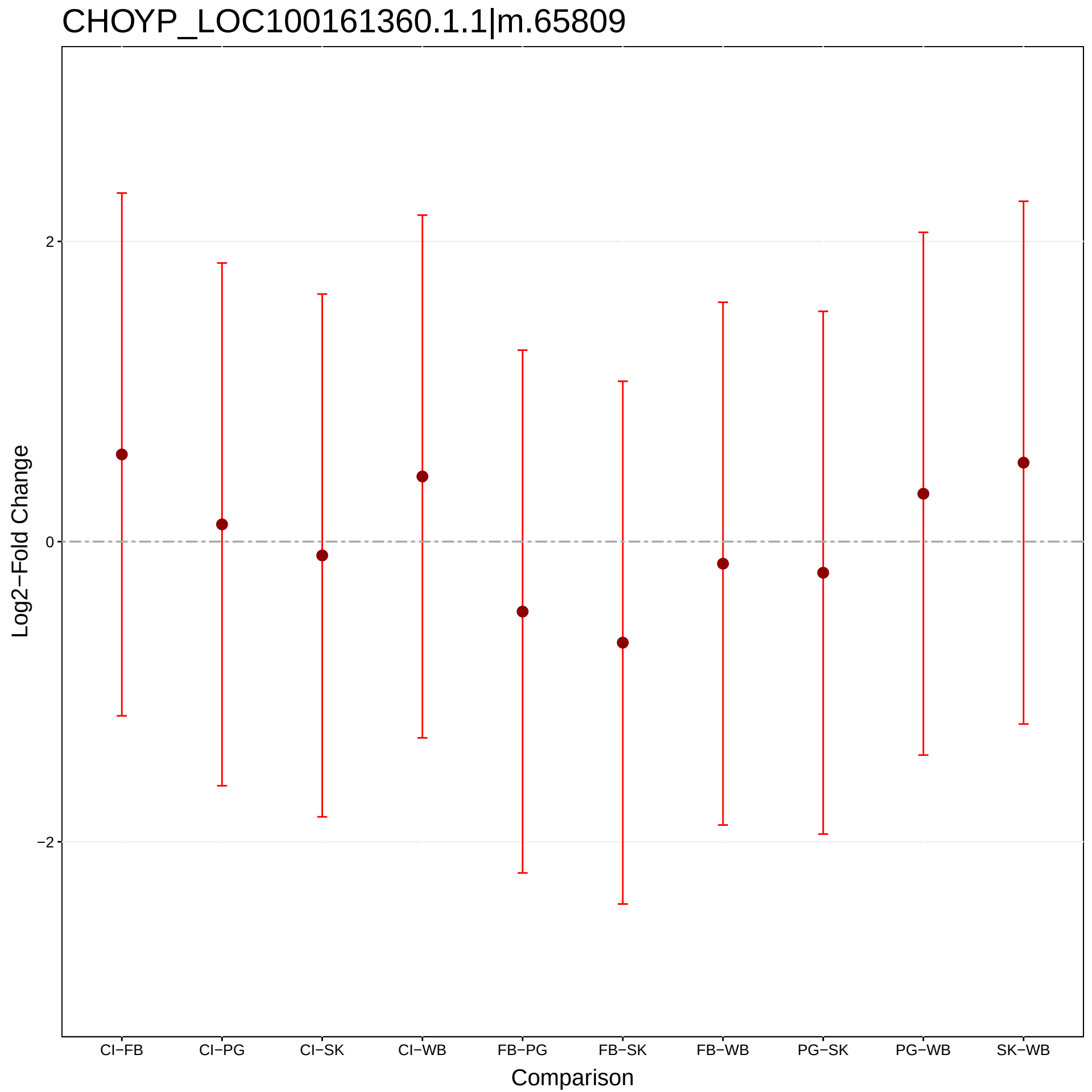

CHOYP_LOC100123890.1.1|m.11450
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

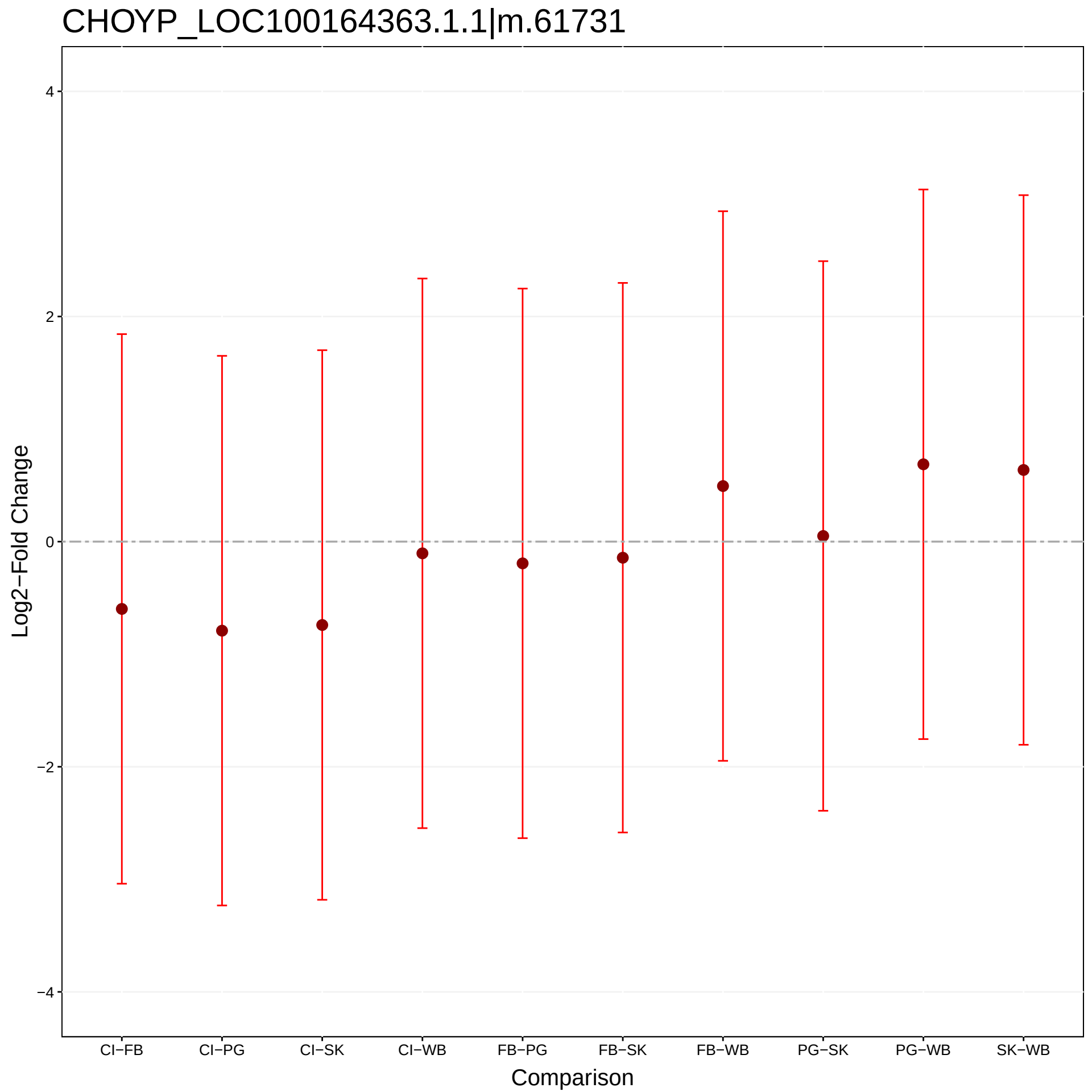

CHOYP_LOC100150009.1.1|m.57630
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

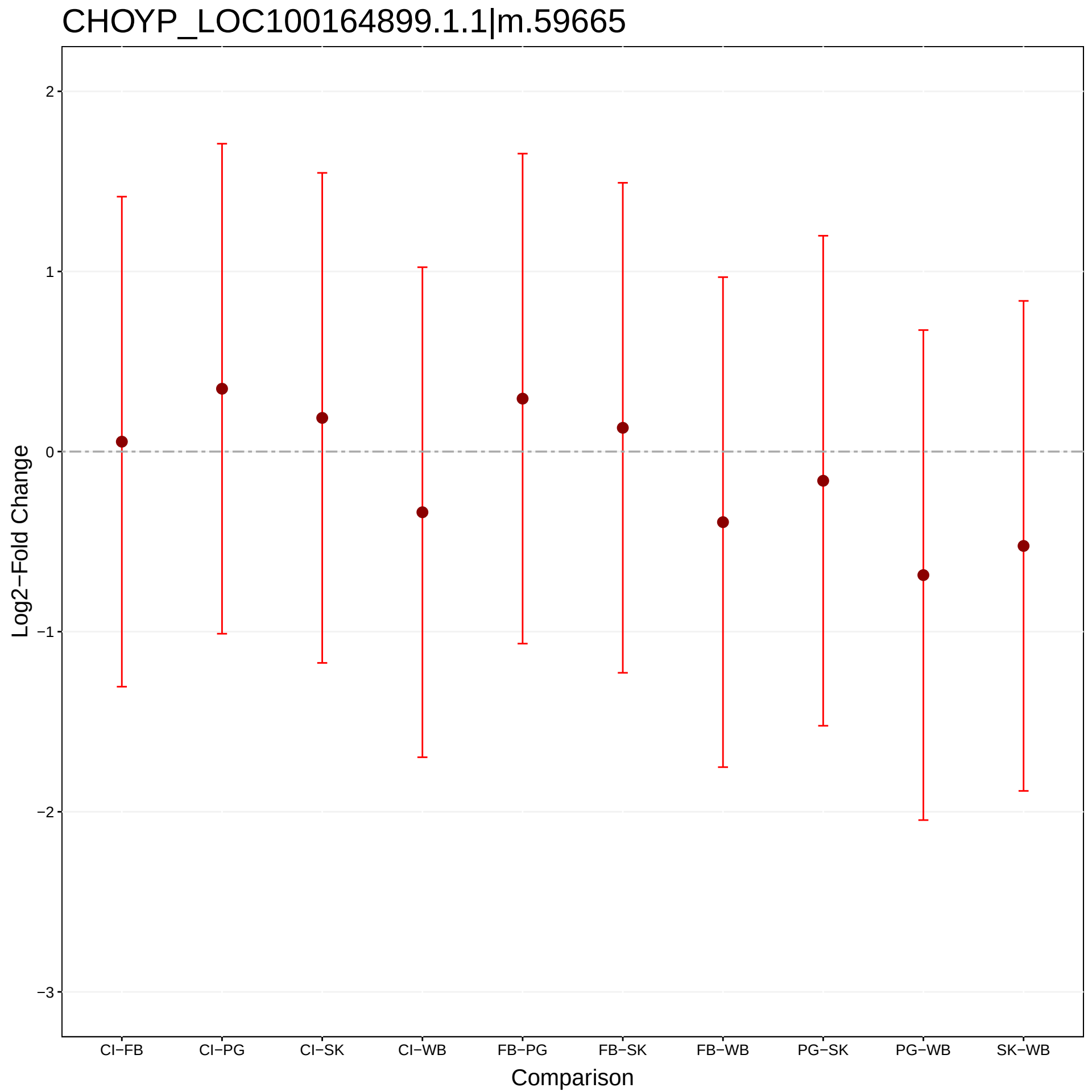

CHOYP_LOC100150876.1.1|m.61100
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

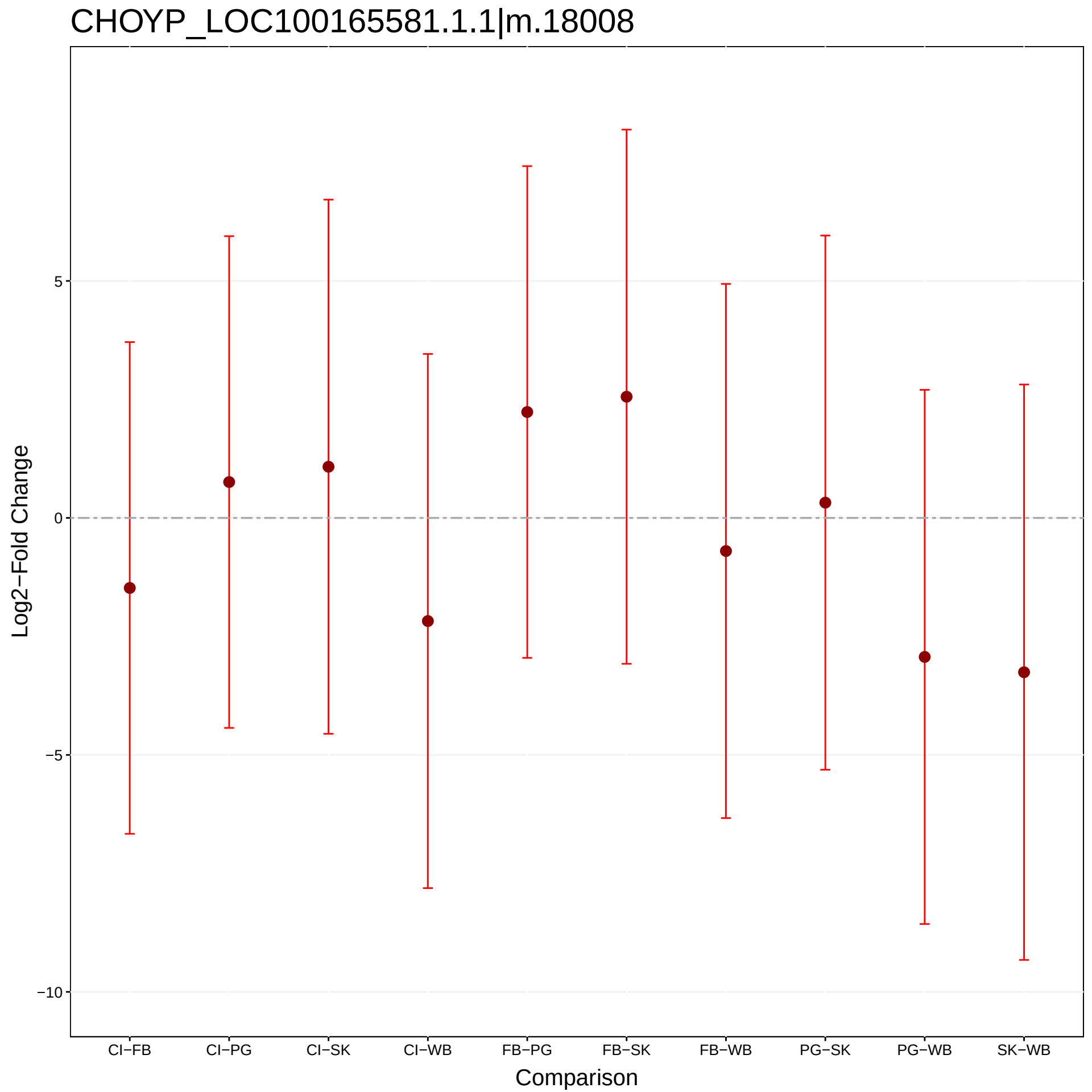

CHOYP_LOC100160077.1.1|m.62645
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

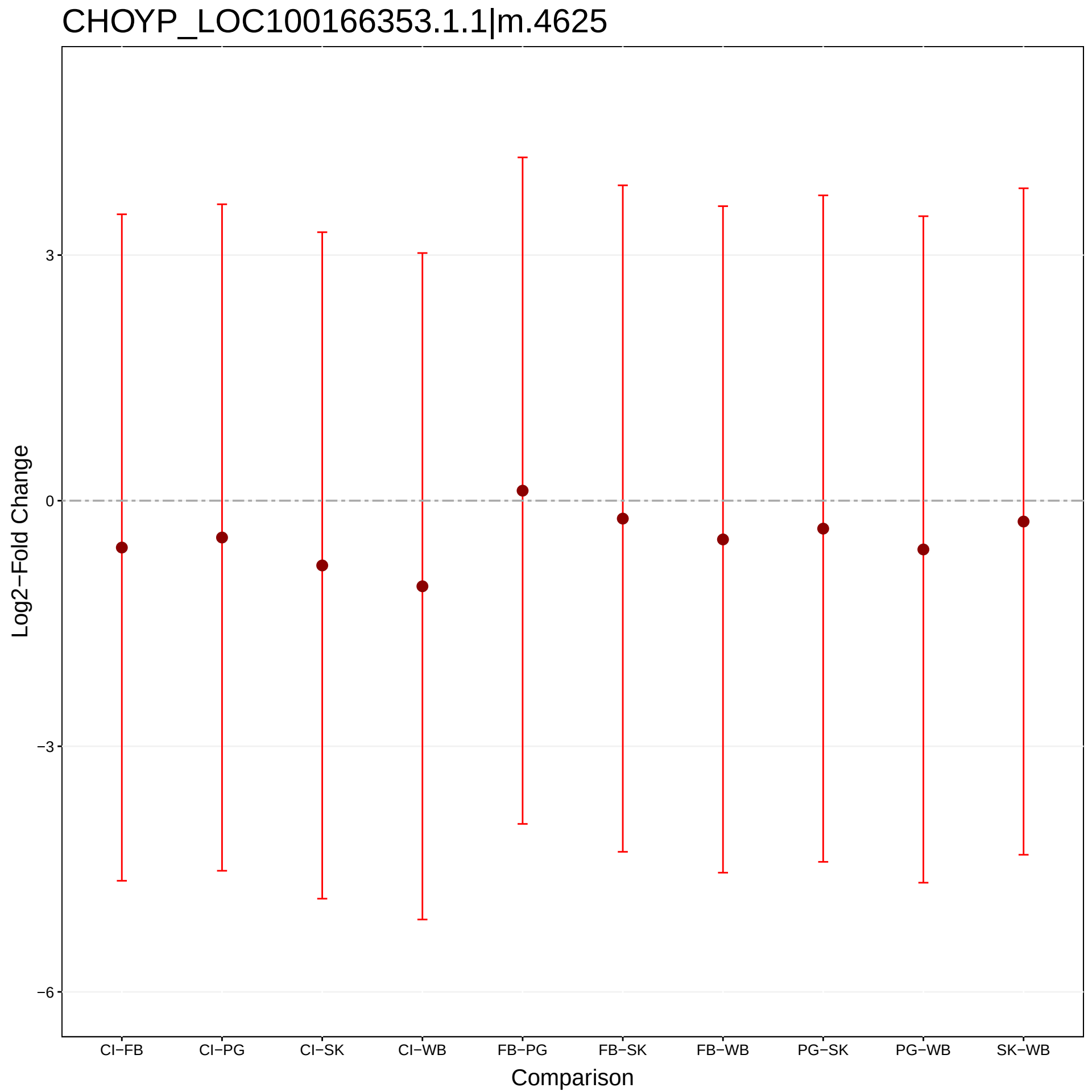

CHOYP_LOC100161158.1.1|m.14383
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

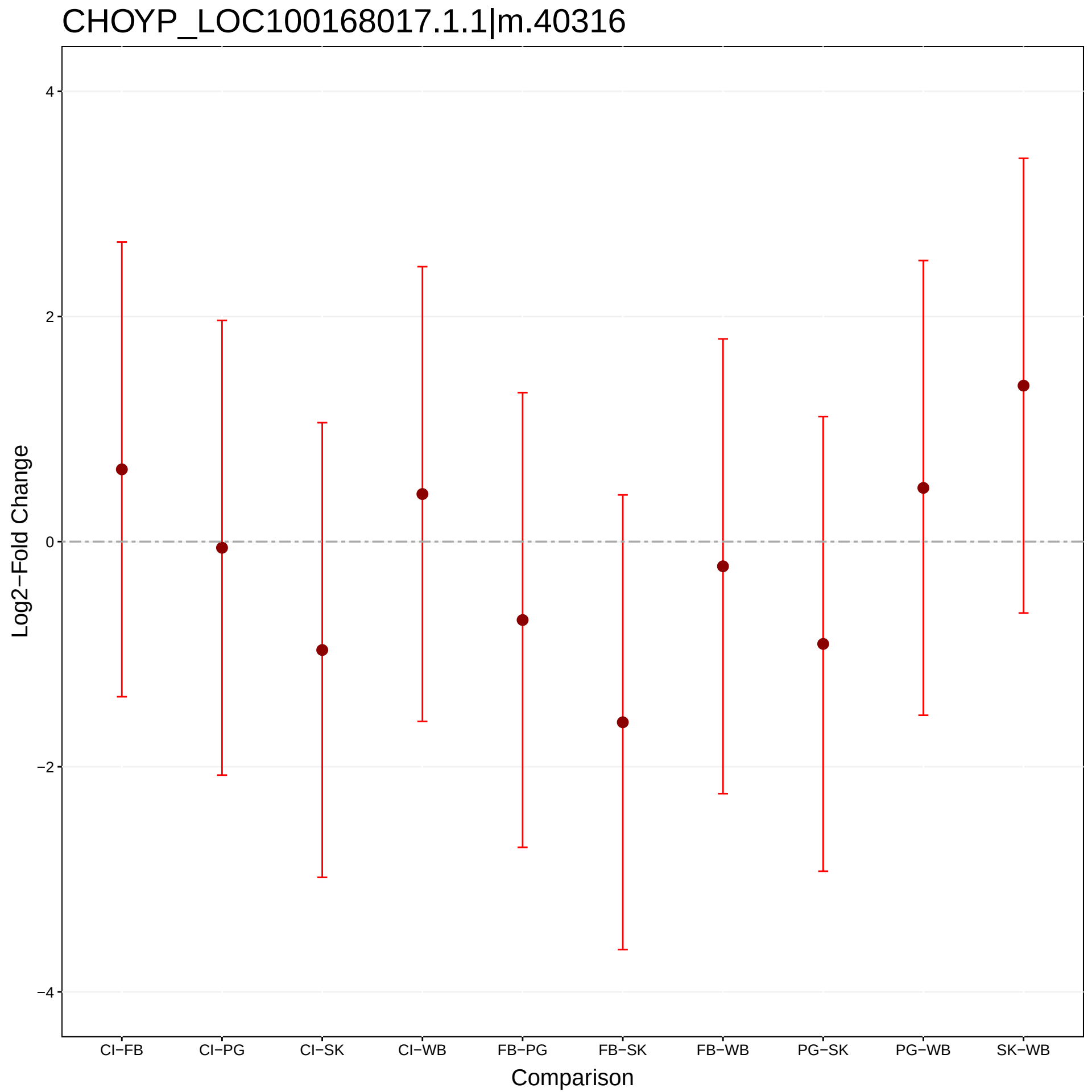

CHOYP_LOC100161360.1.1|m.65809
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

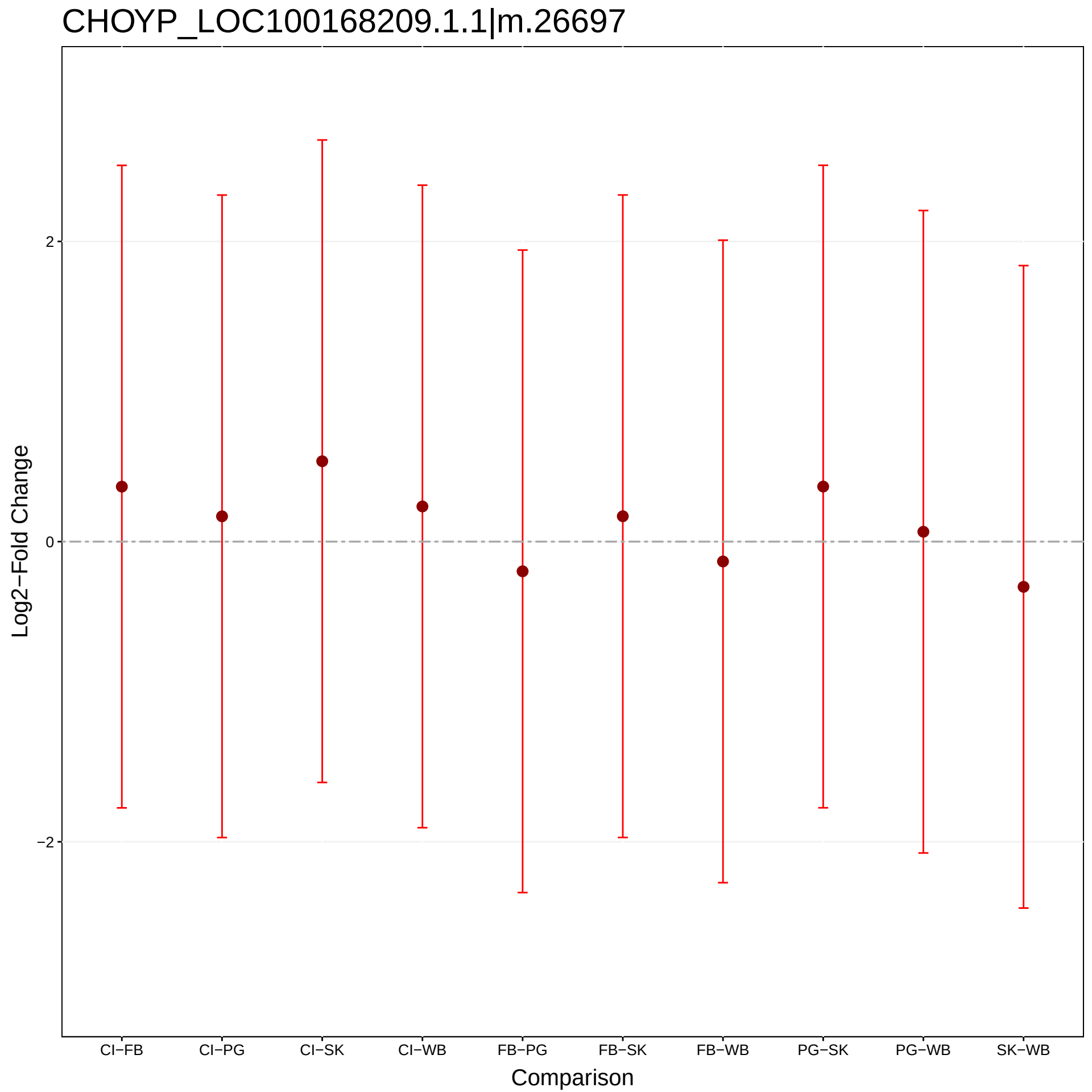

CHOYP_LOC100164363.1.1|m.61731
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

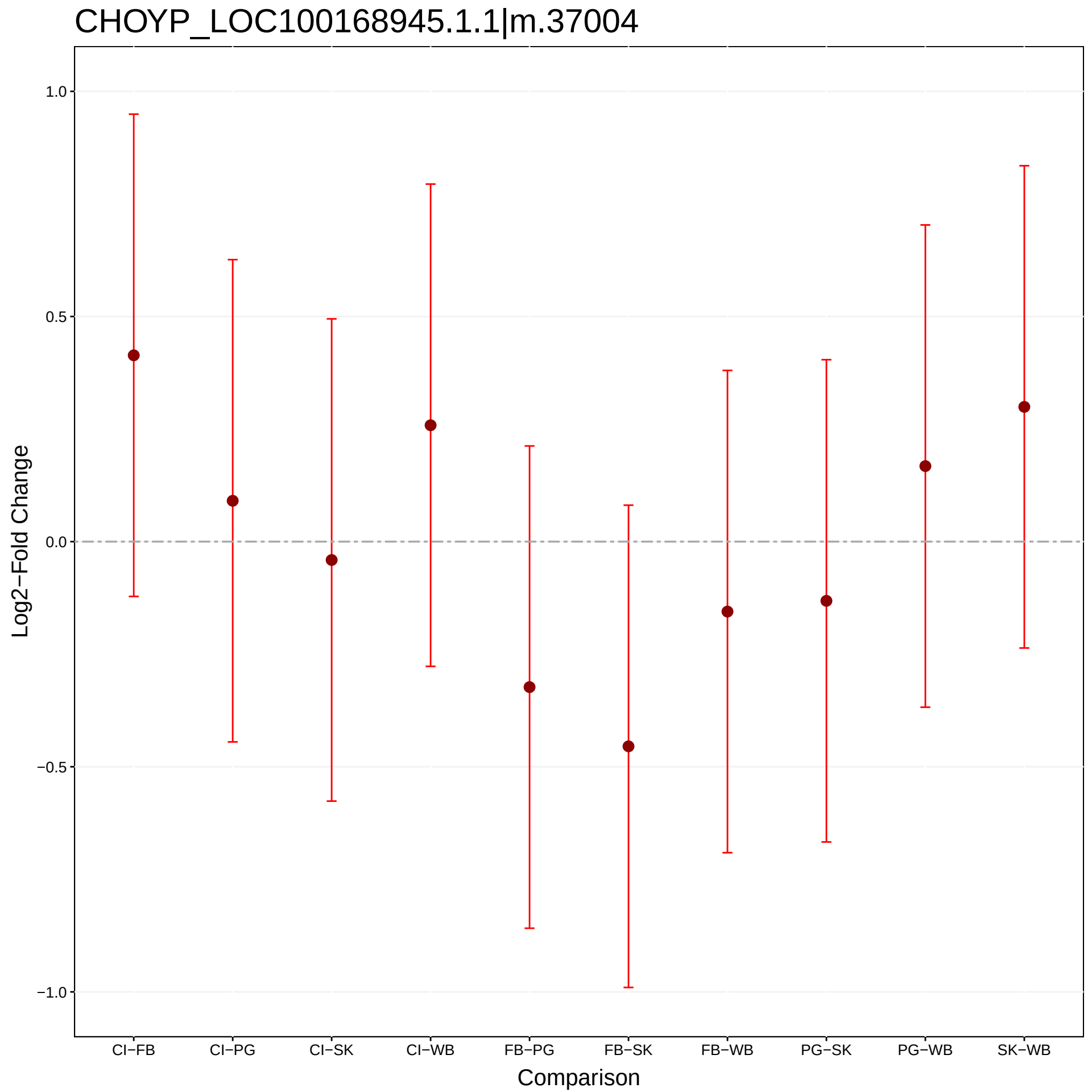

CHOYP_LOC100164899.1.1|m.59665
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

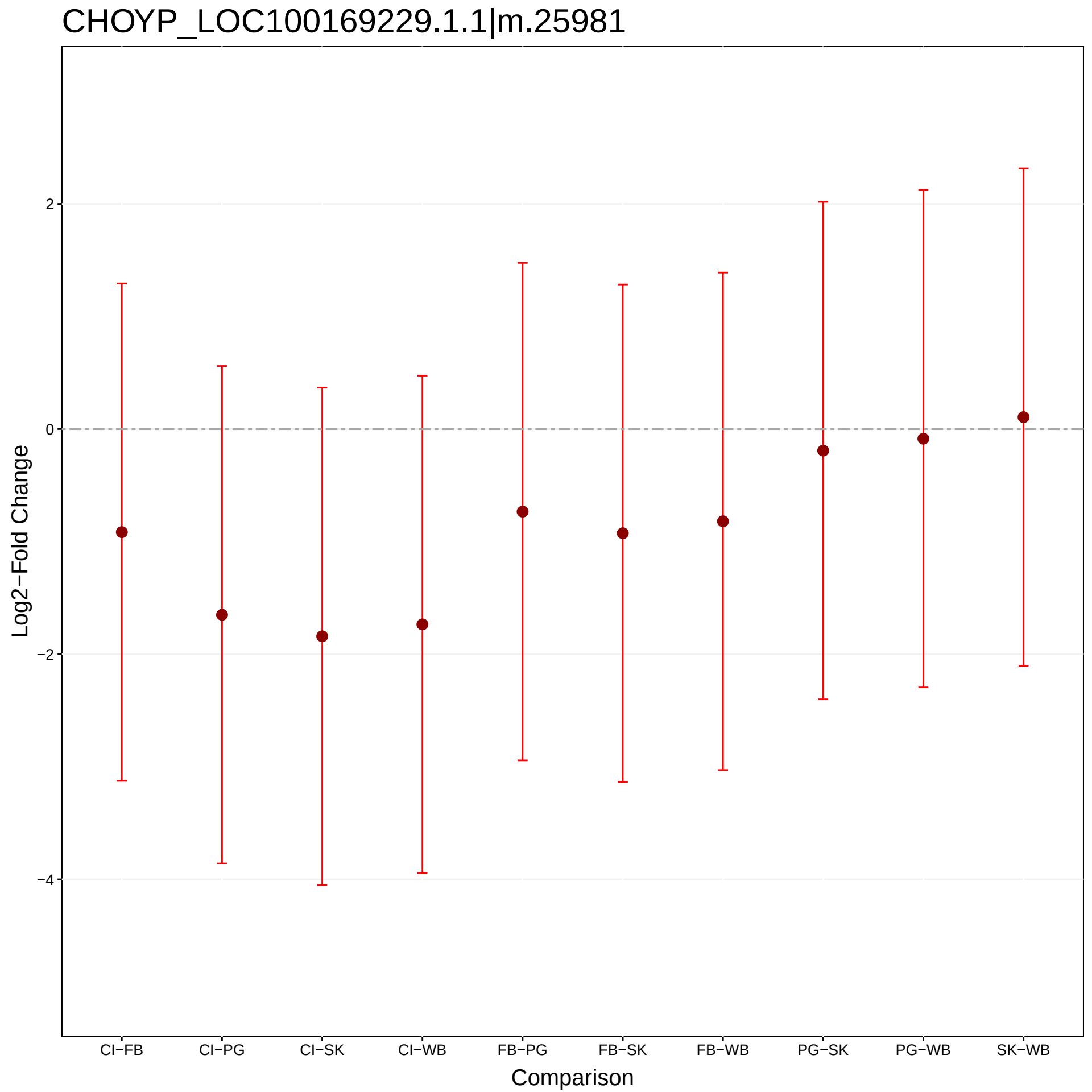

CHOYP_LOC100165581.1.1|m.18008
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

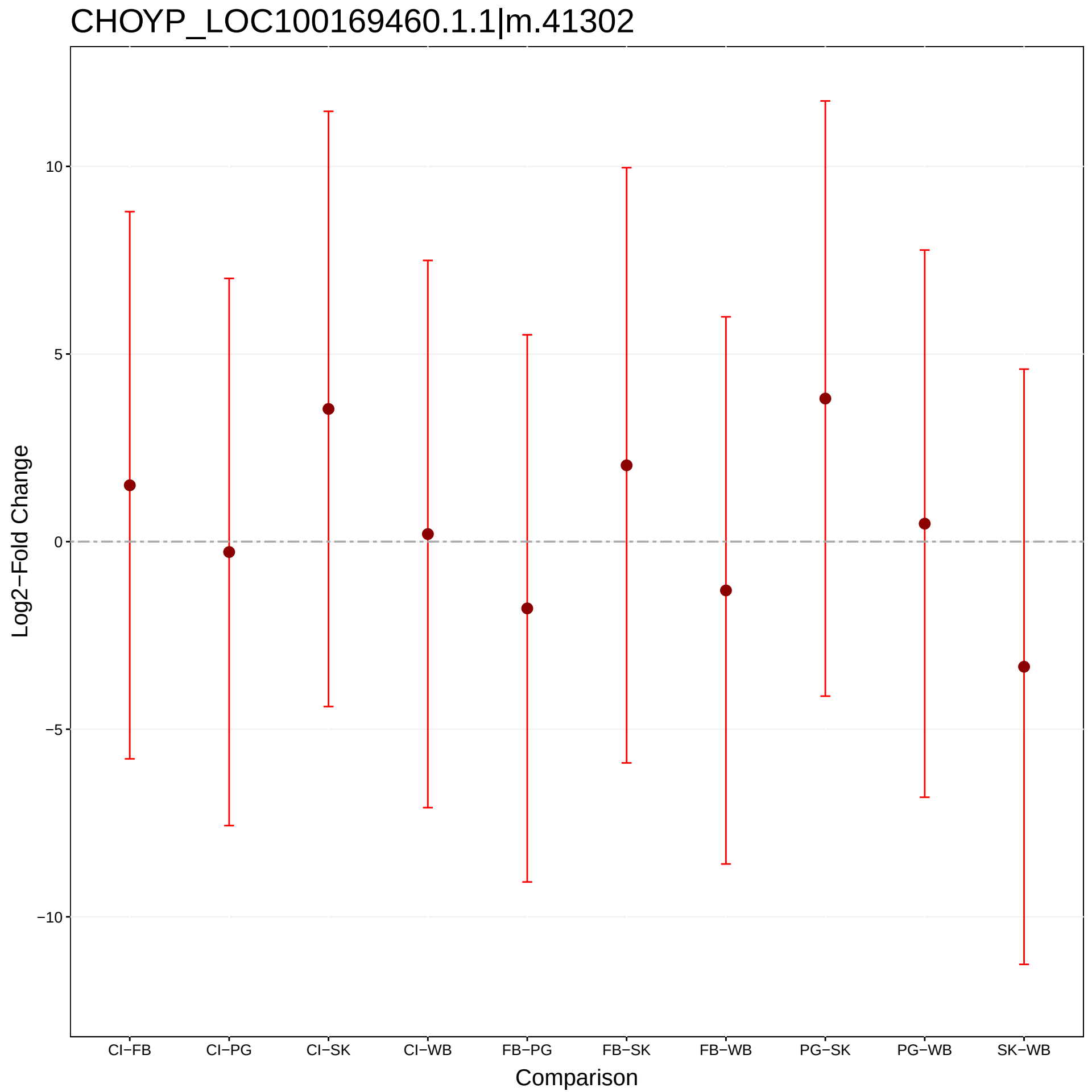

CHOYP_LOC100166353.1.1|m.4625
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

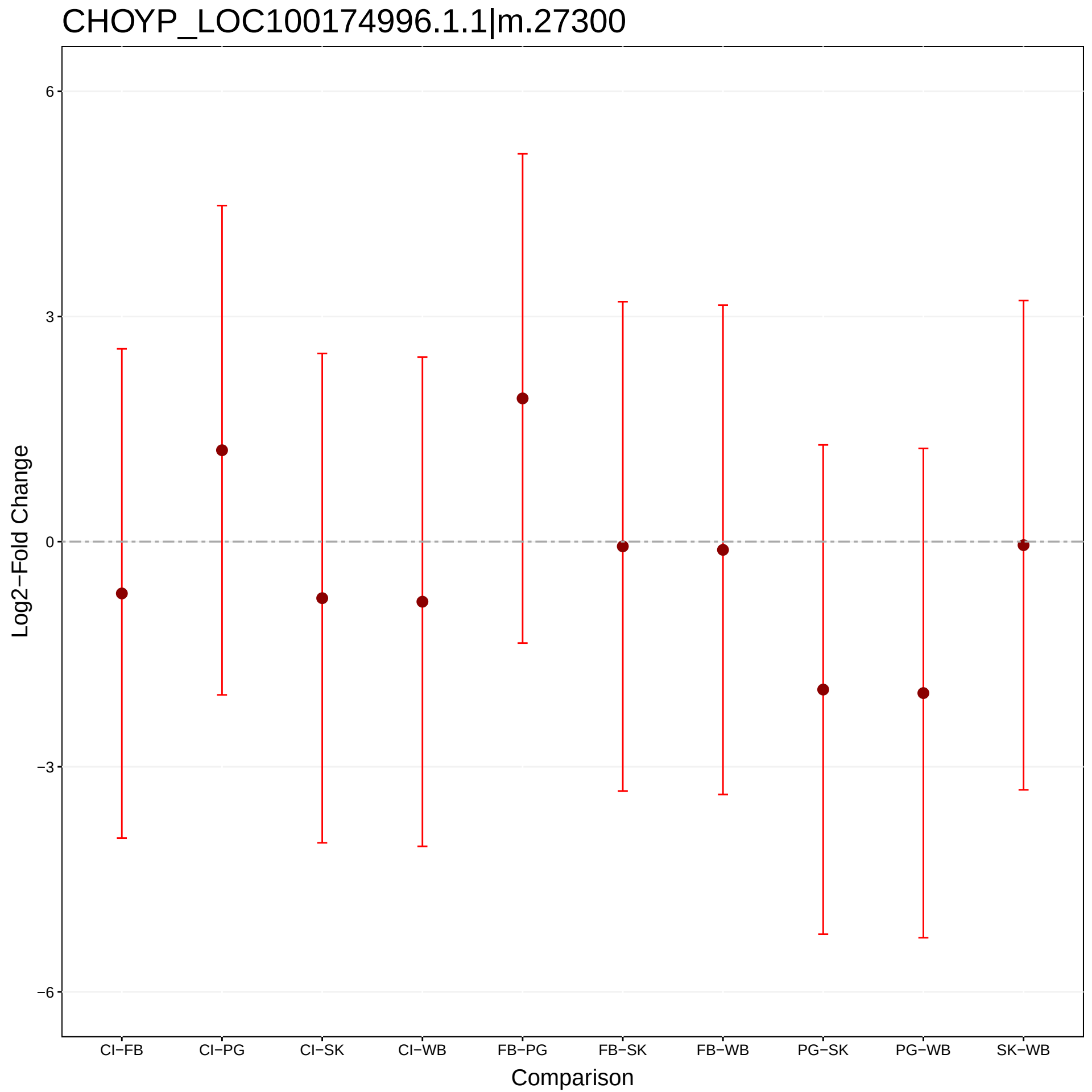

CHOYP_LOC100168017.1.1|m.40316
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

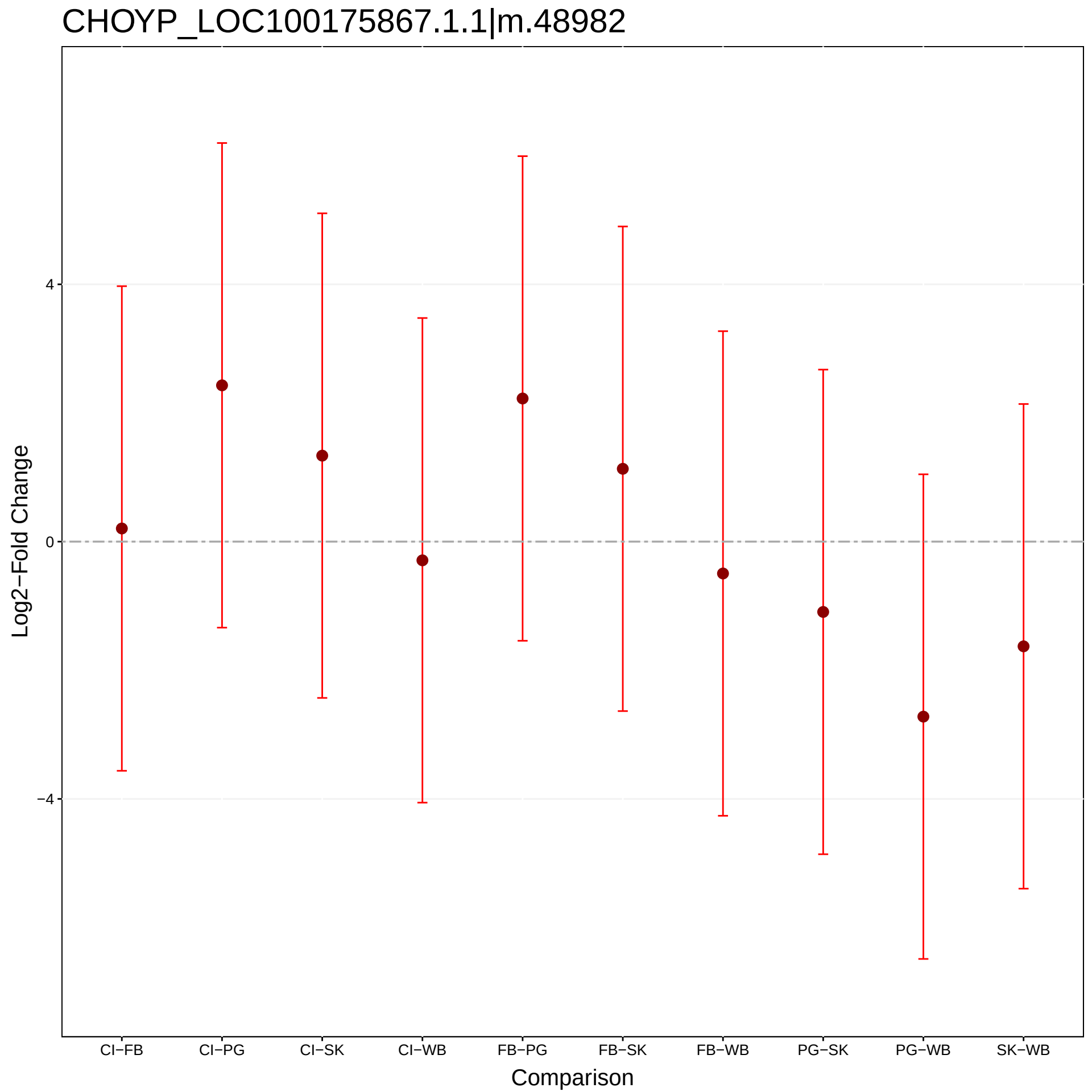

CHOYP_LOC100168209.1.1|m.26697
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

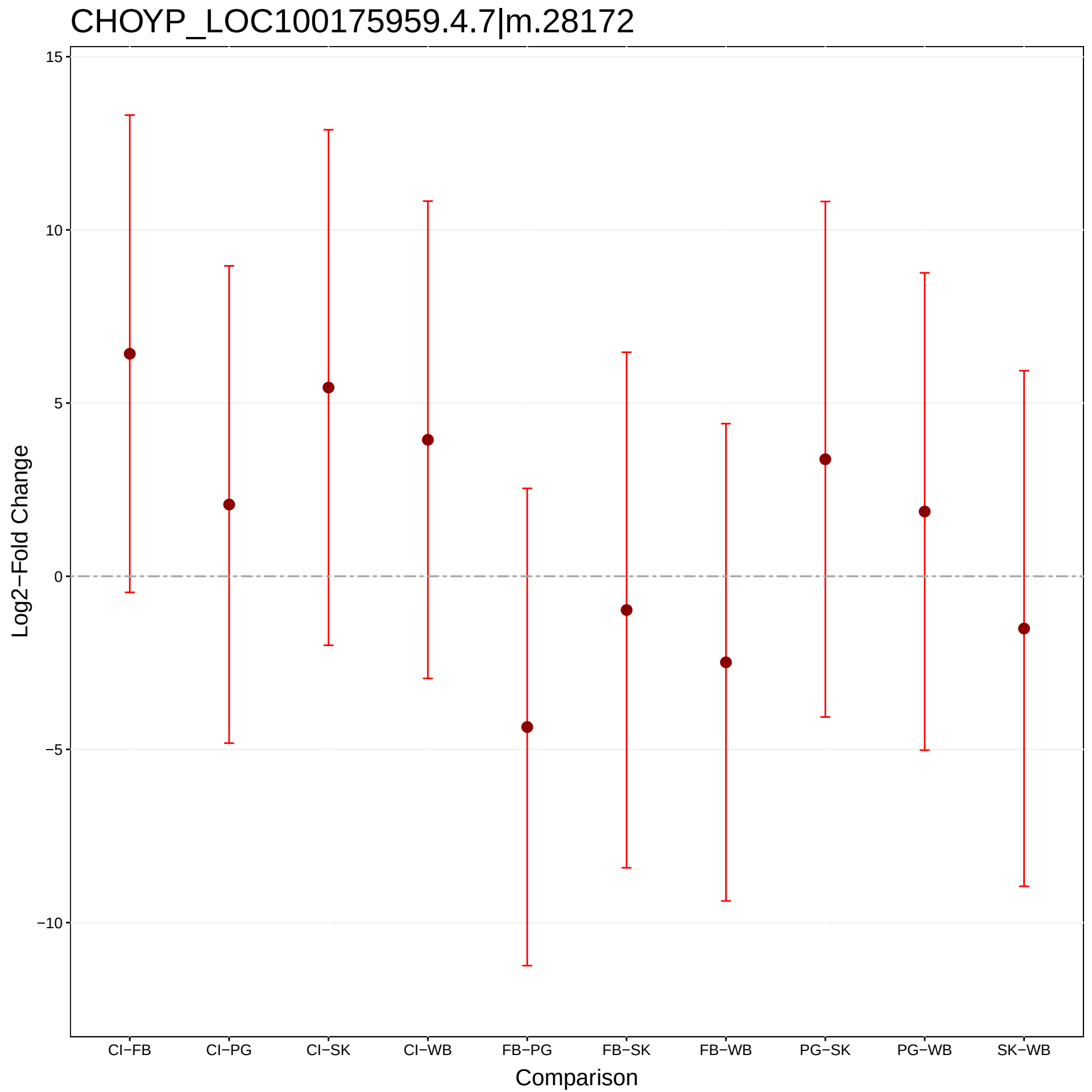

CHOYP_LOC100168945.1.1|m.37004
1.0
0.5
0.0
−0.5
−1.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

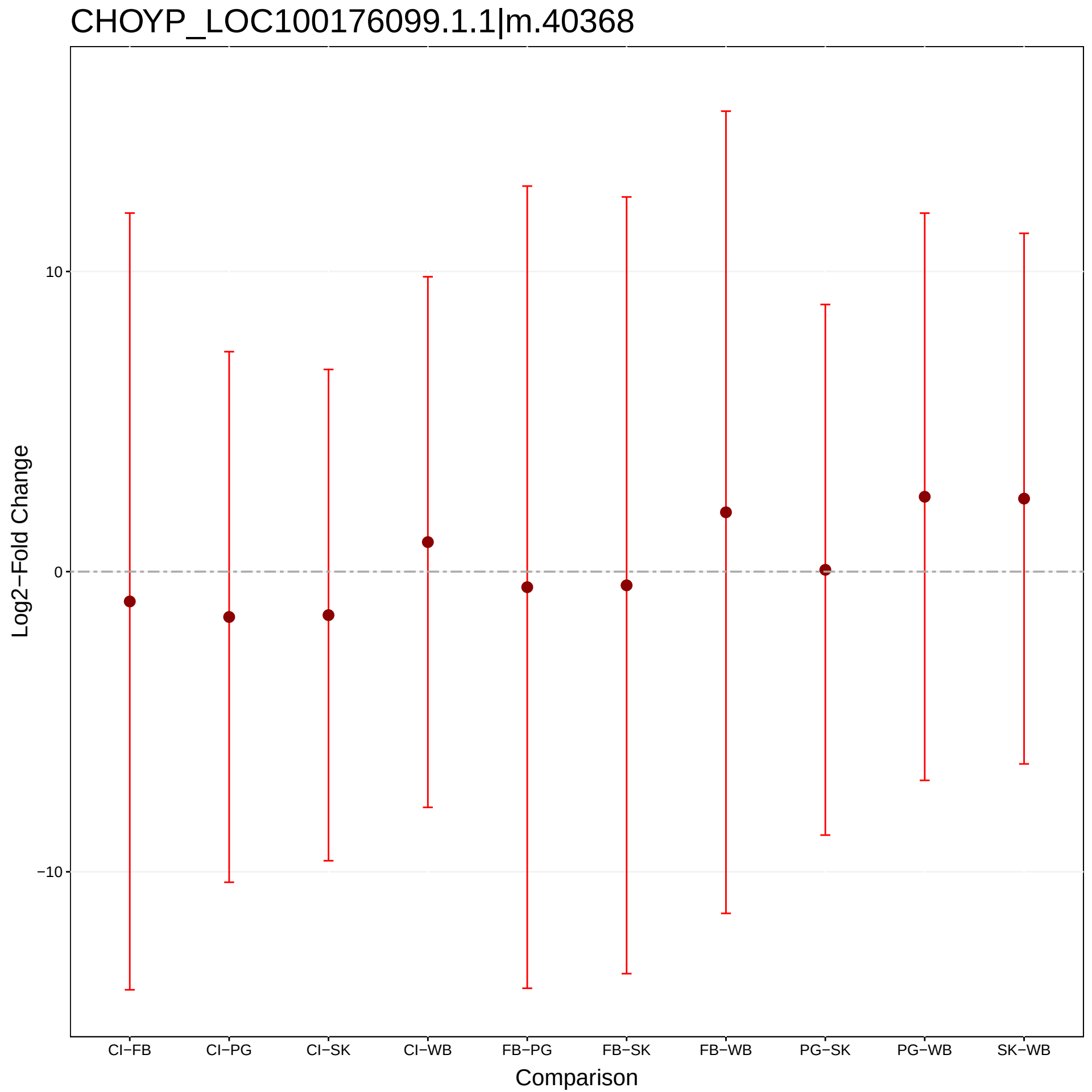

CHOYP_LOC100169229.1.1|m.25981
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

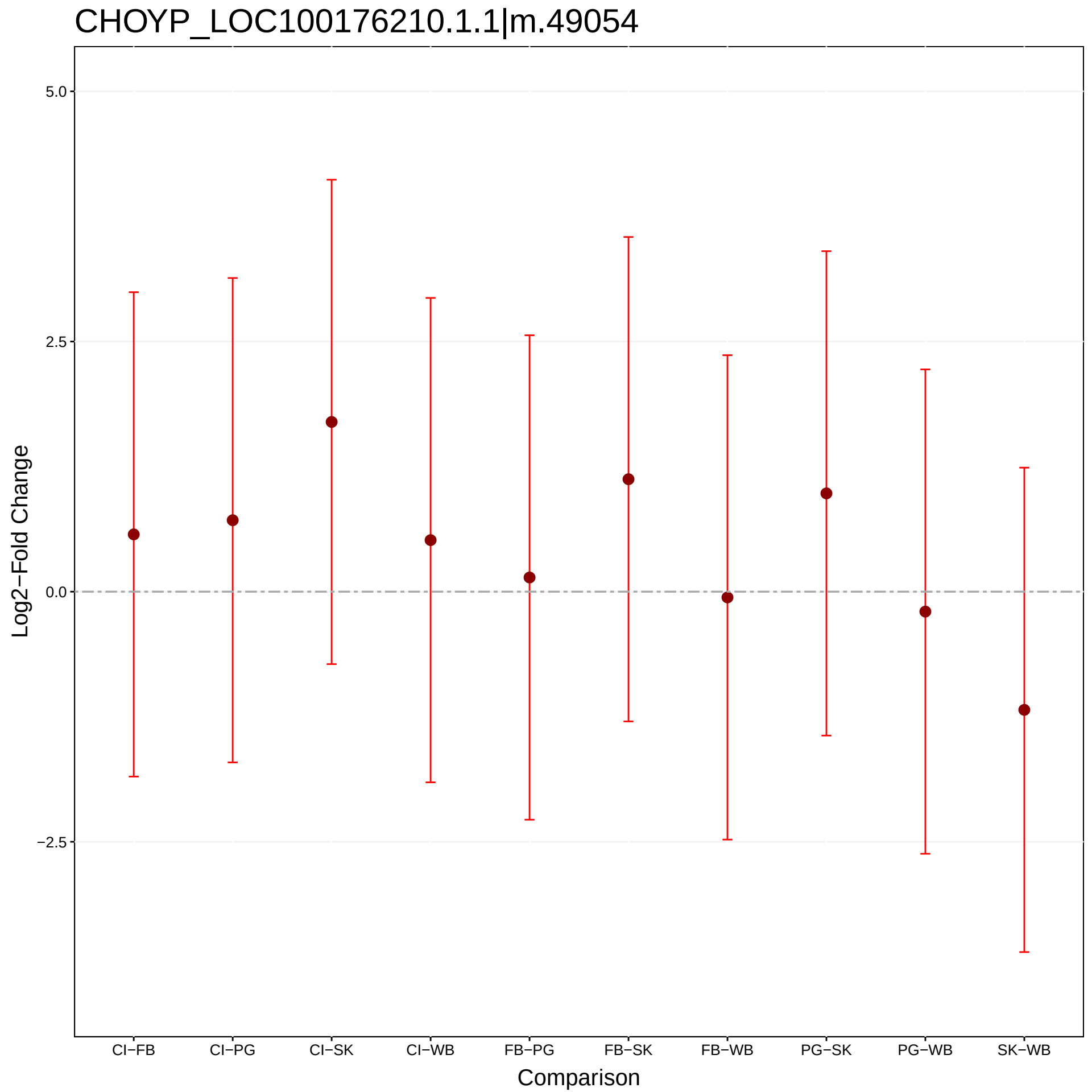

CHOYP_LOC100169460.1.1|m.41302
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

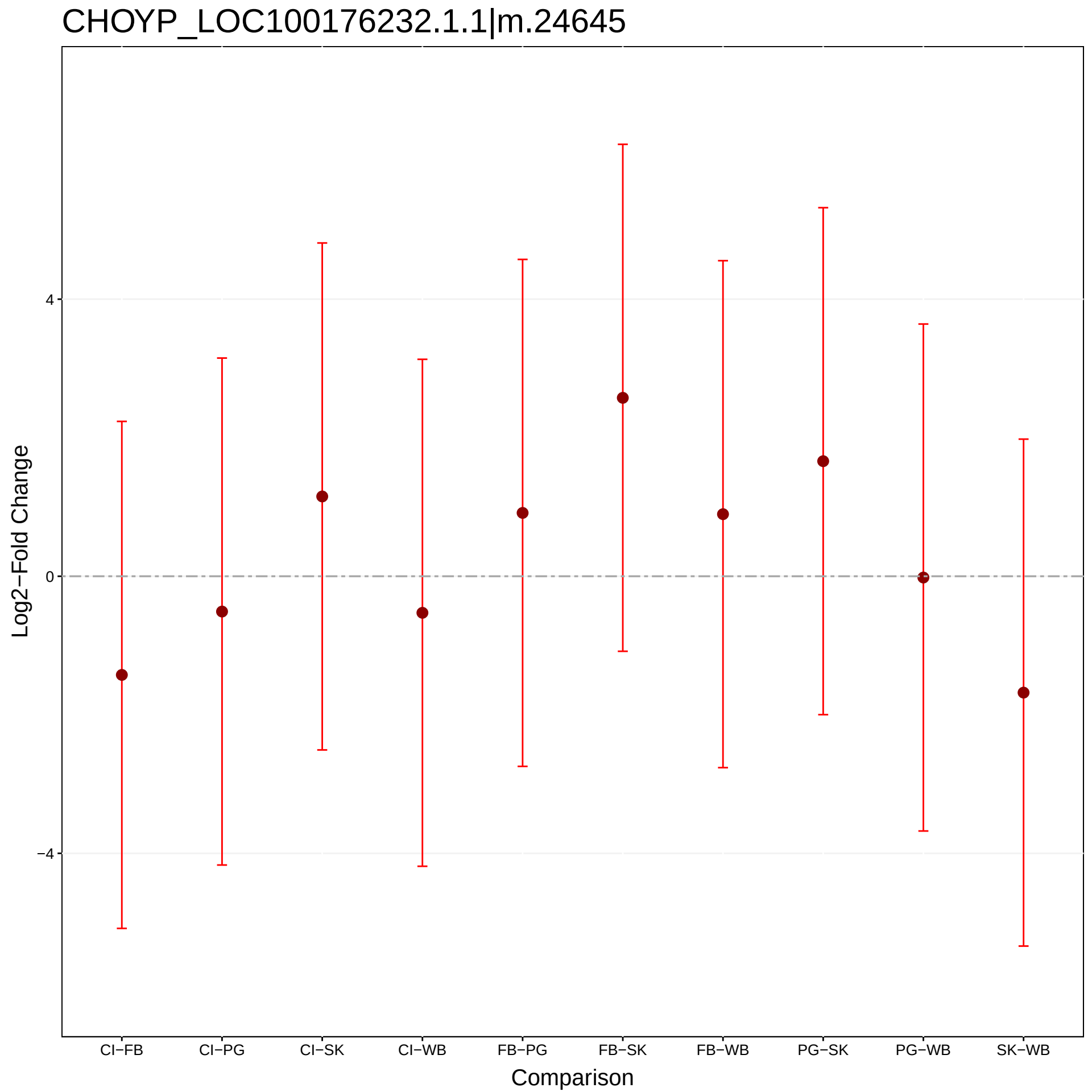

CHOYP_LOC100174996.1.1|m.27300
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

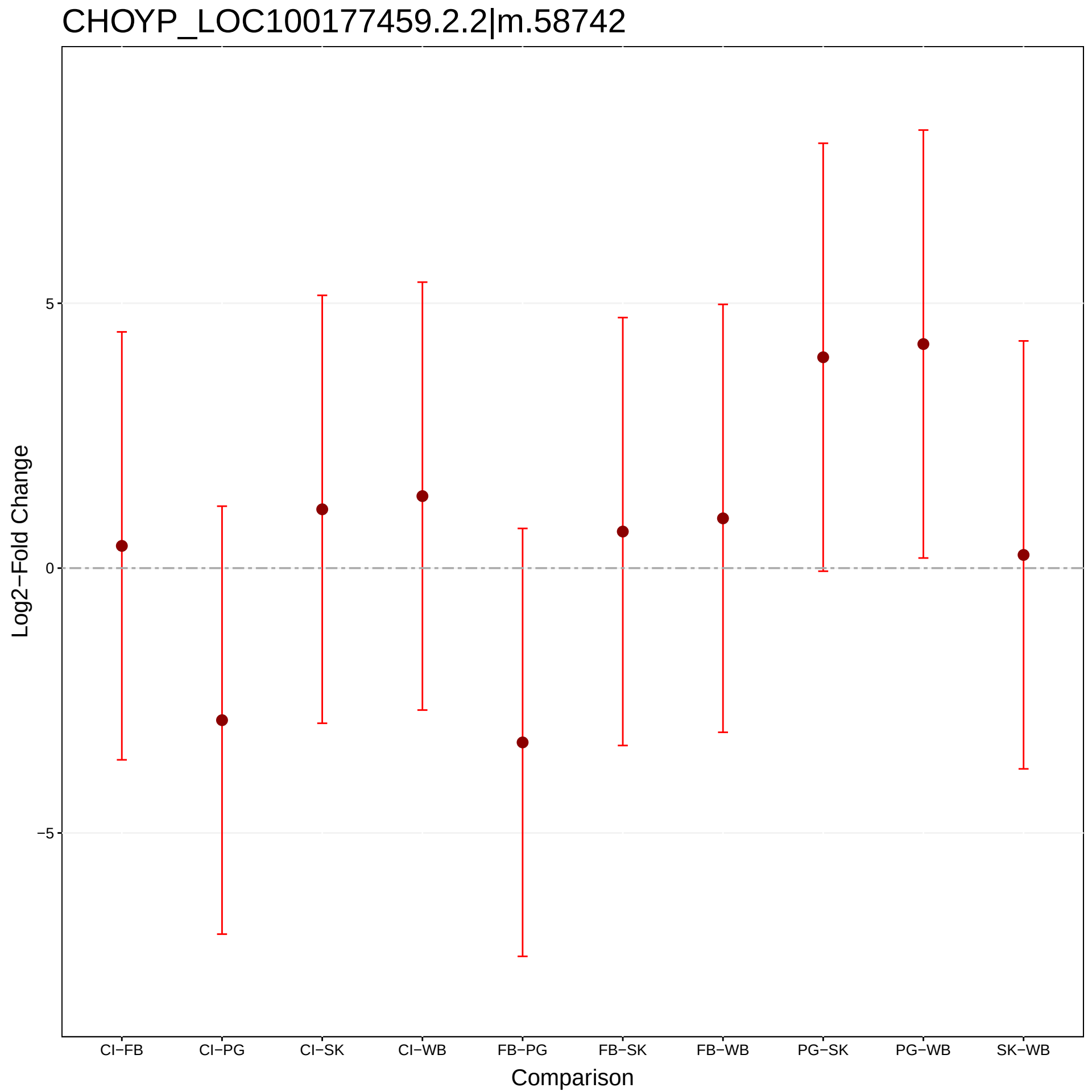

CHOYP_LOC100175867.1.1|m.48982
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

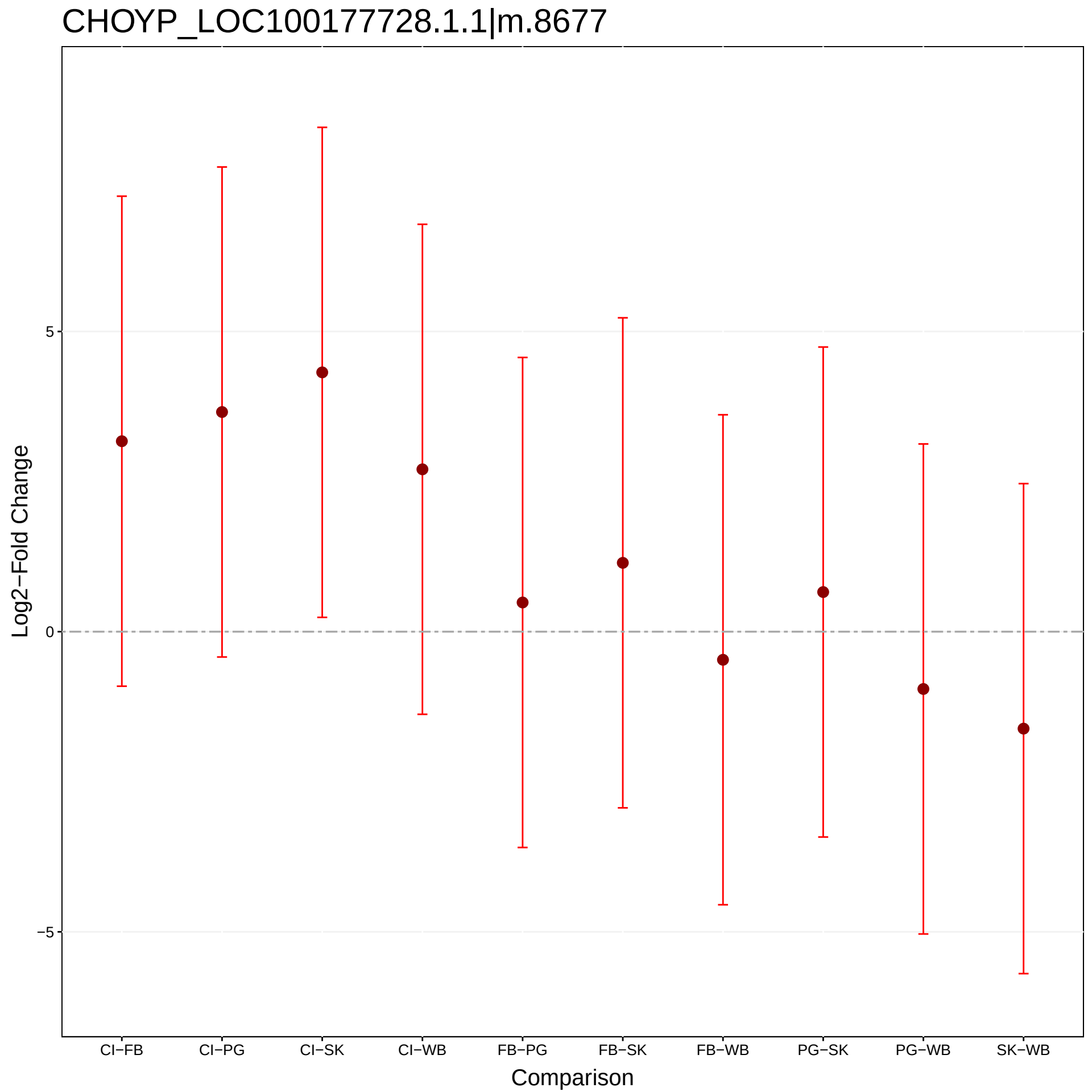

CHOYP_LOC100175959.4.7|m.28172
15
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

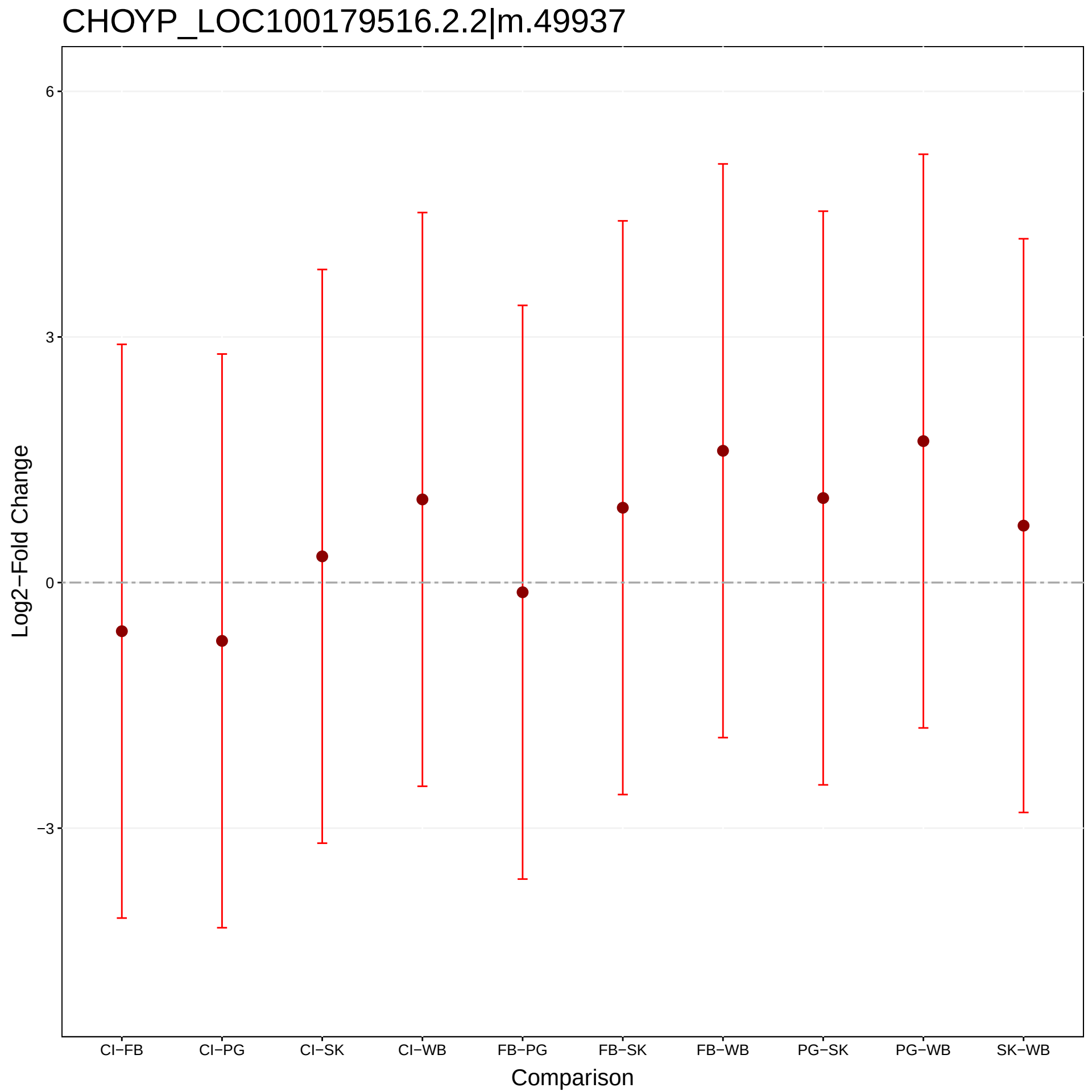

CHOYP_LOC100176099.1.1|m.40368
Log2−Fold Change
10
0
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

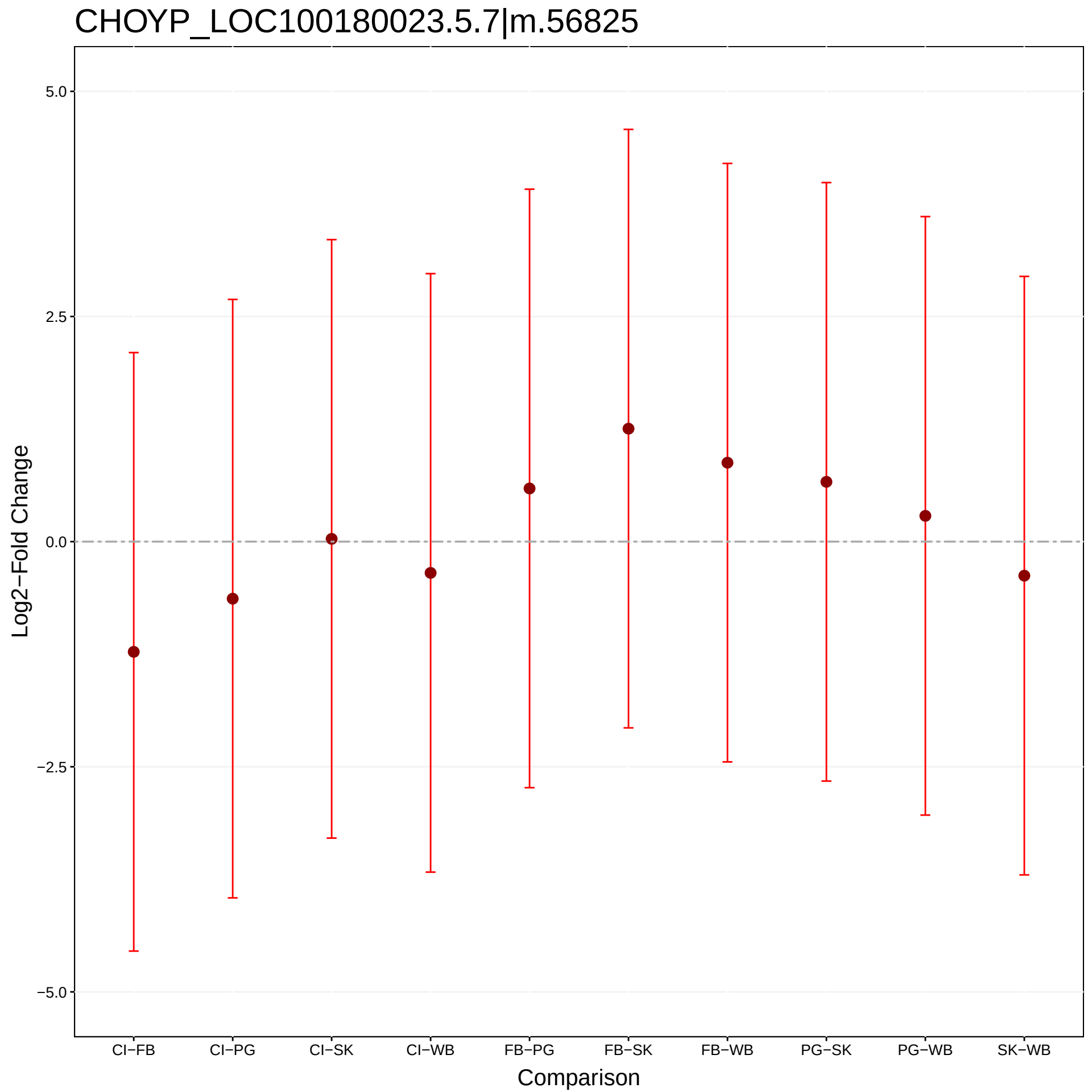

CHOYP_LOC100176210.1.1|m.49054
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

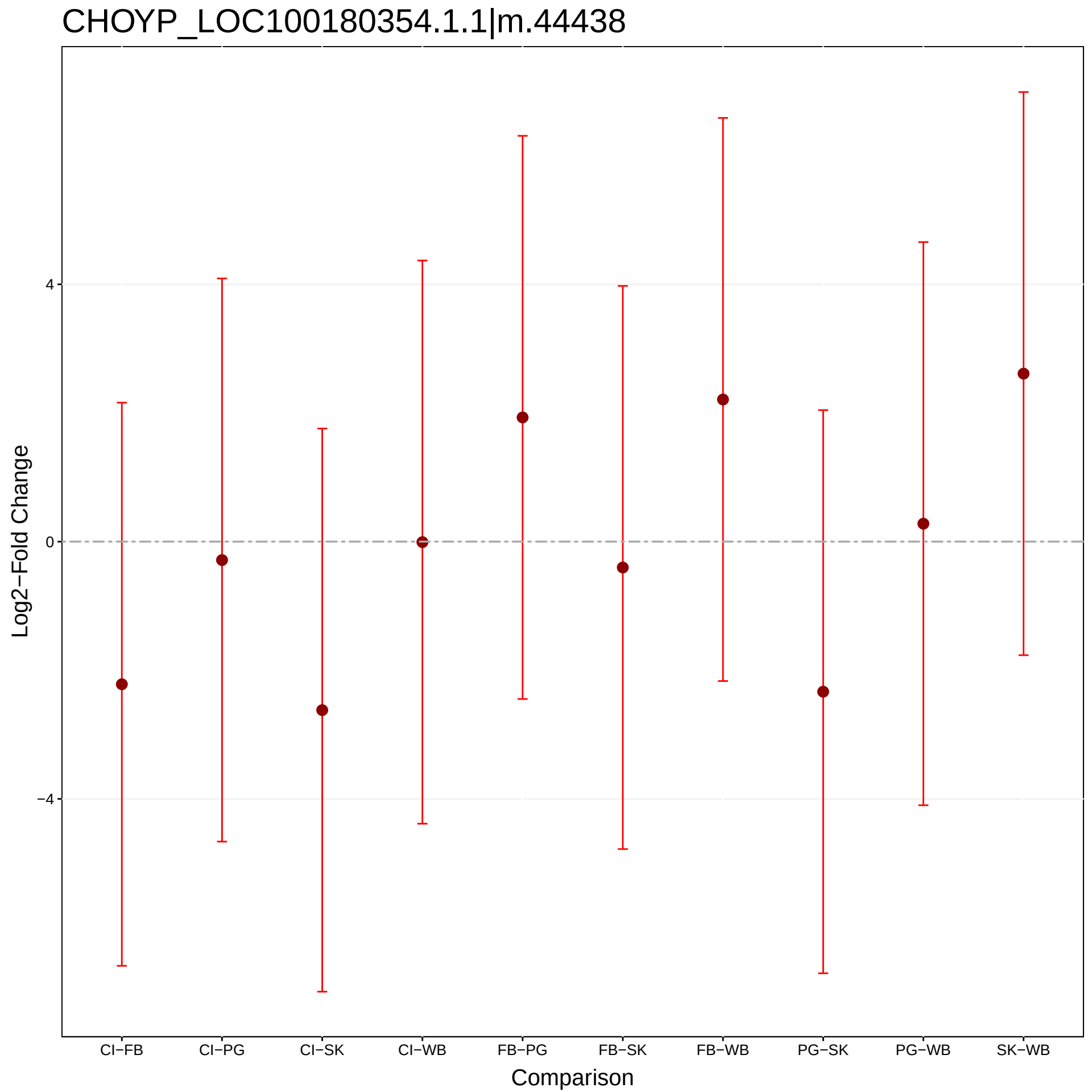

CHOYP_LOC100176232.1.1|m.24645
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

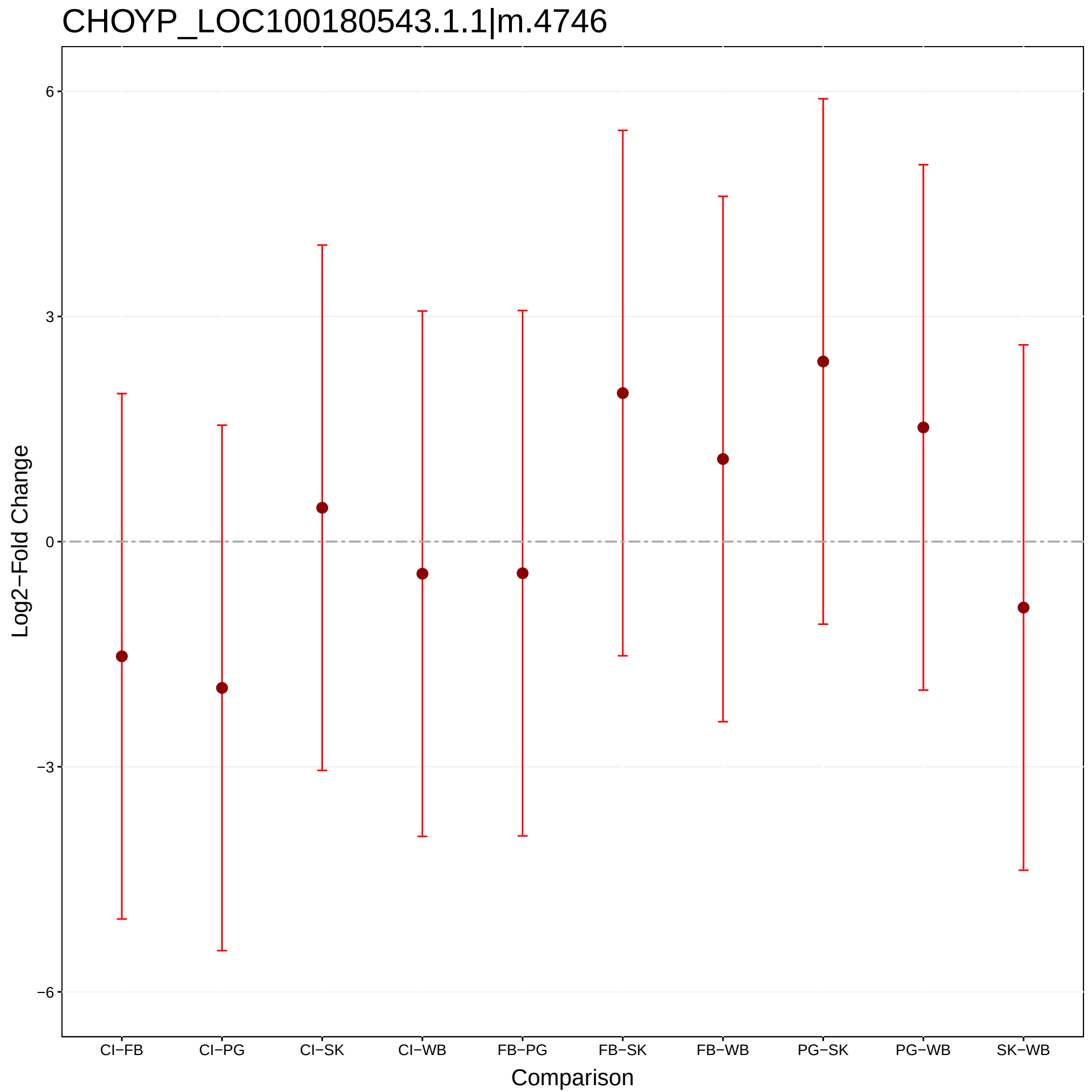

CHOYP_LOC100177459.2.2|m.58742
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

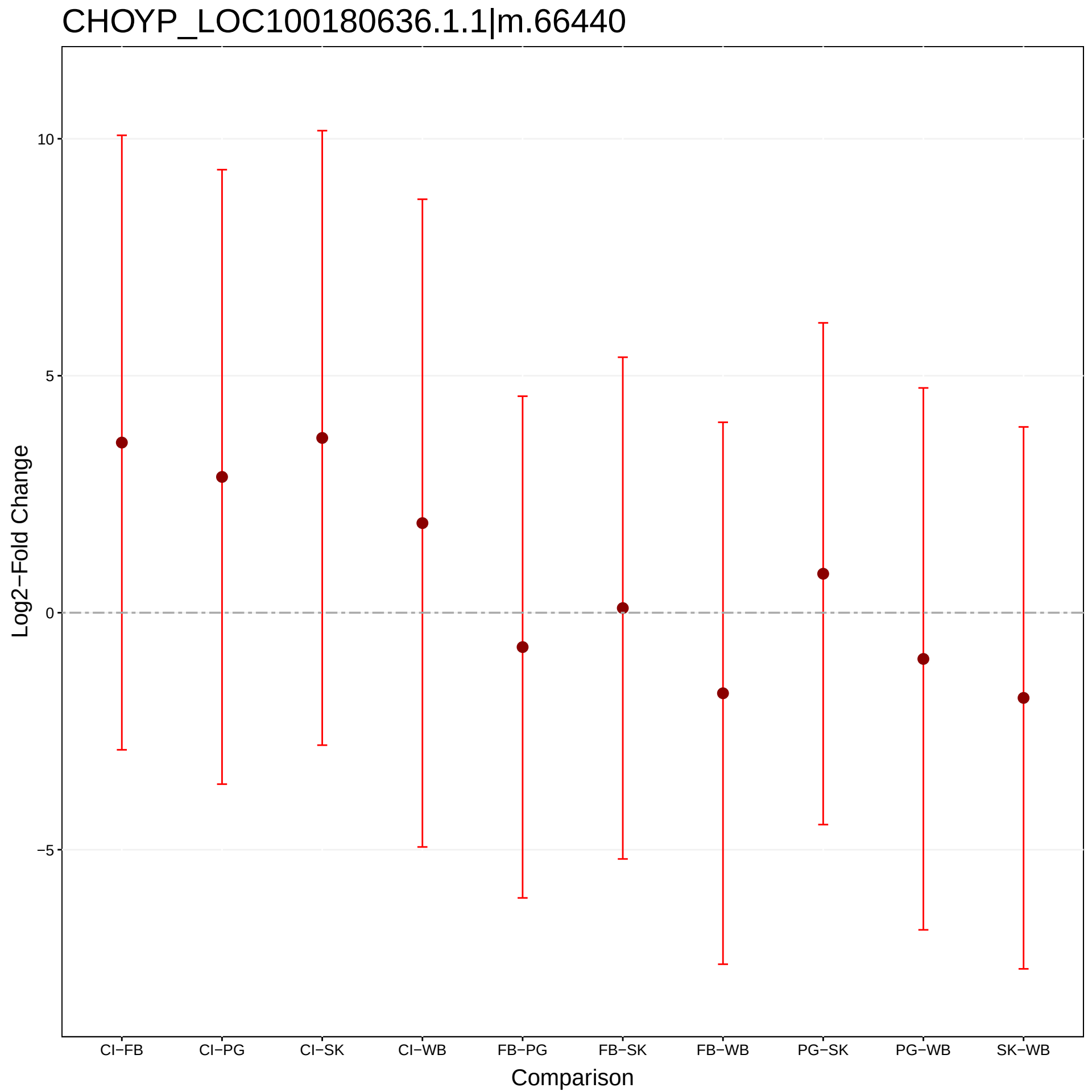

CHOYP_LOC100177728.1.1|m.8677
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

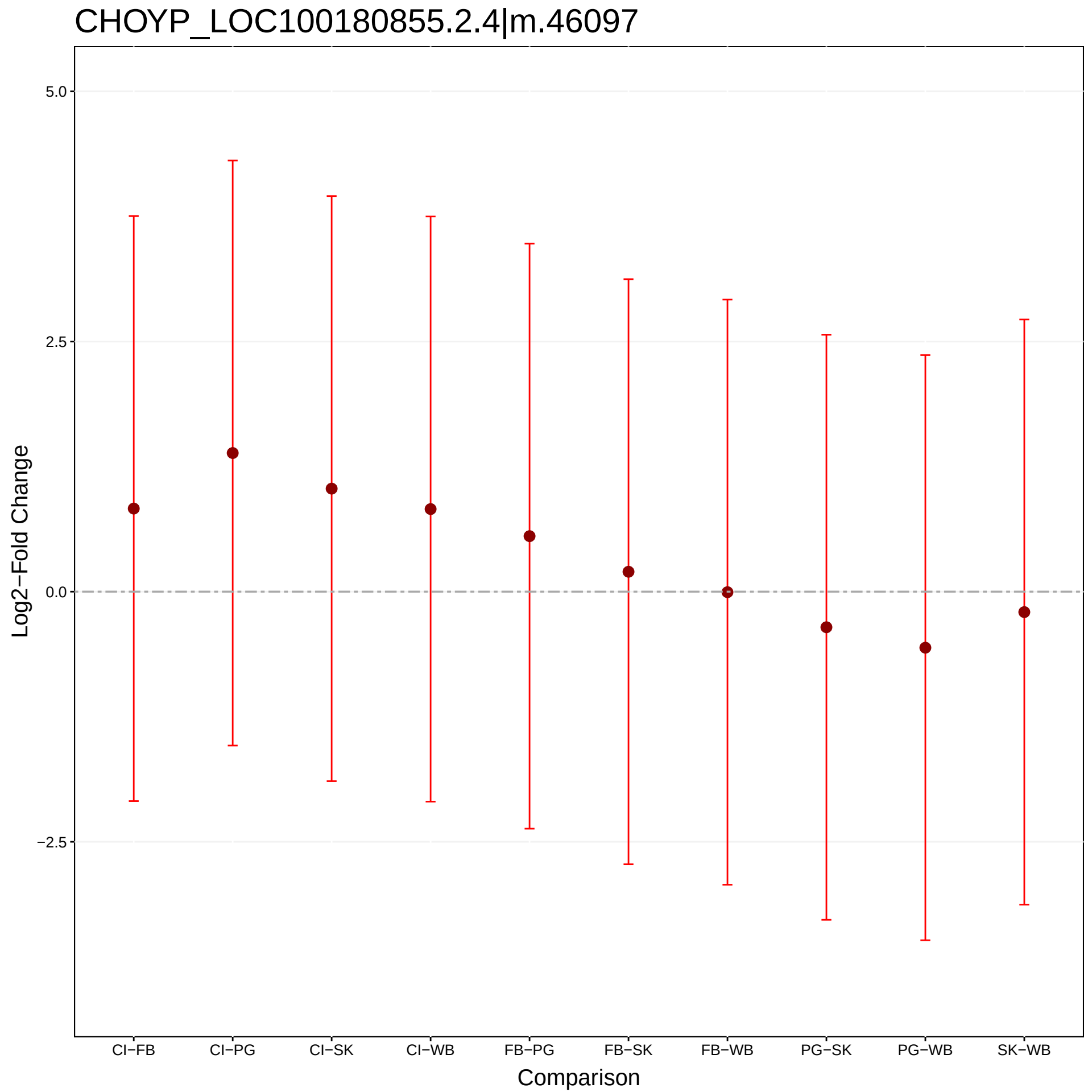

CHOYP_LOC100179516.2.2|m.49937
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

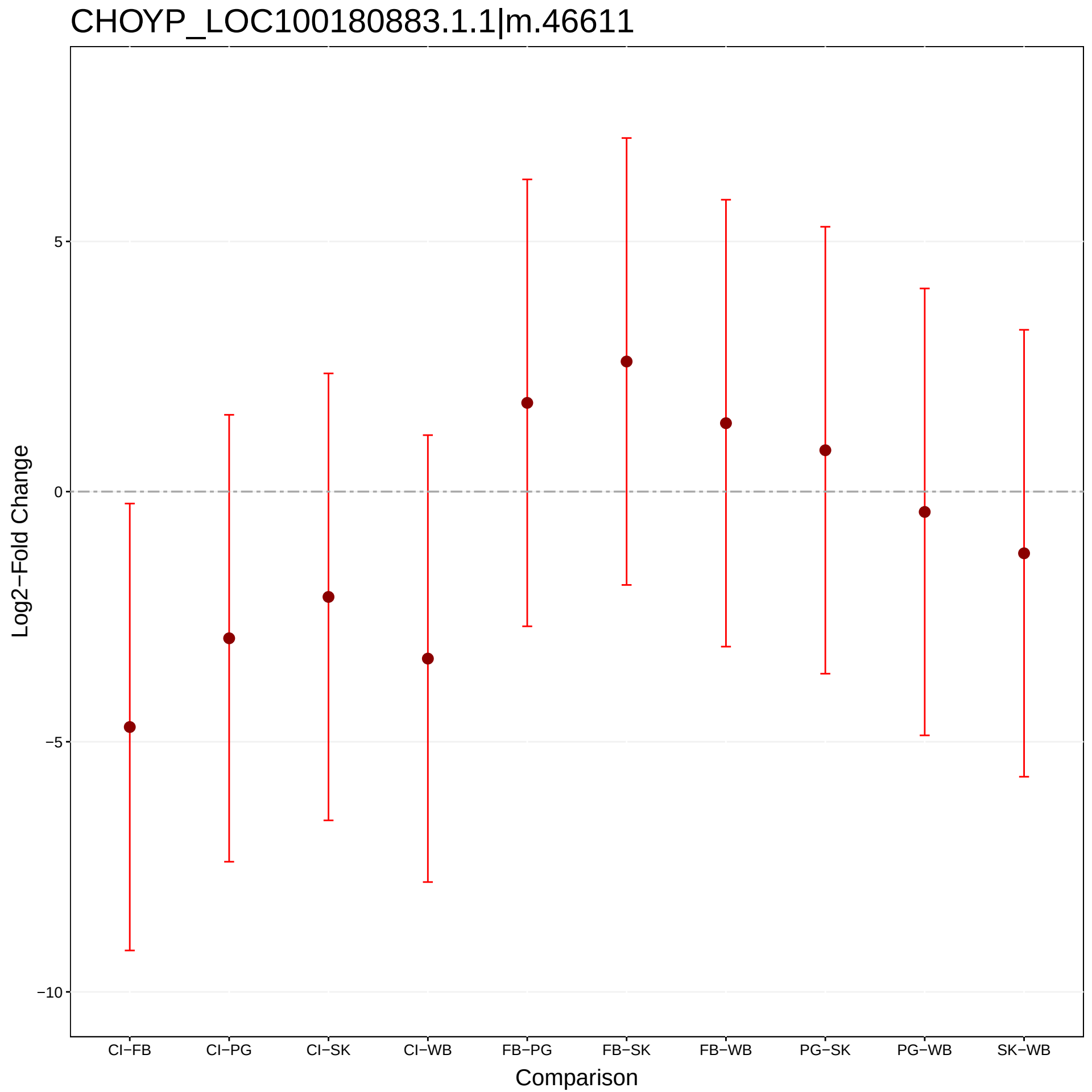

CHOYP_LOC100180023.5.7|m.56825
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

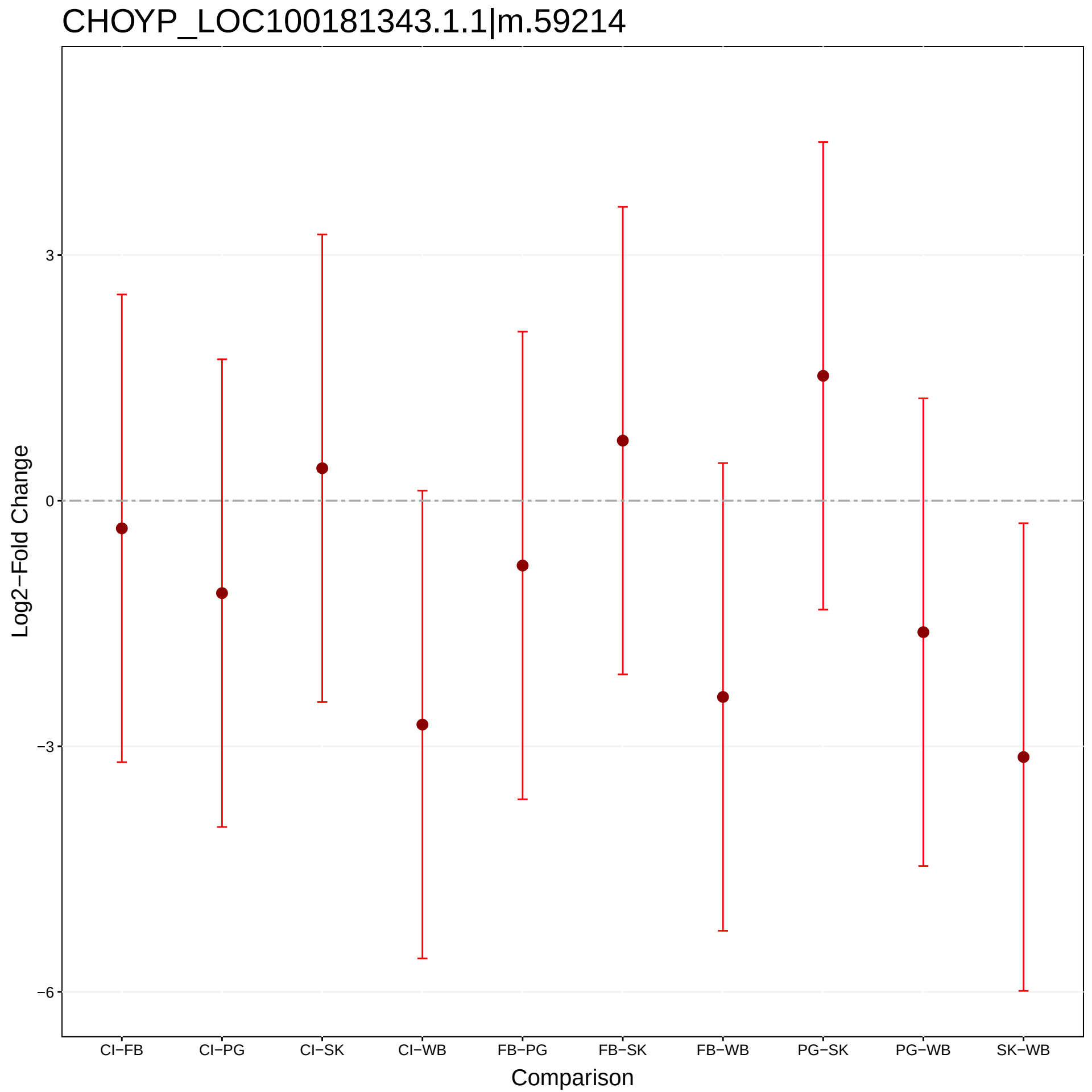

CHOYP_LOC100180354.1.1|m.44438
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

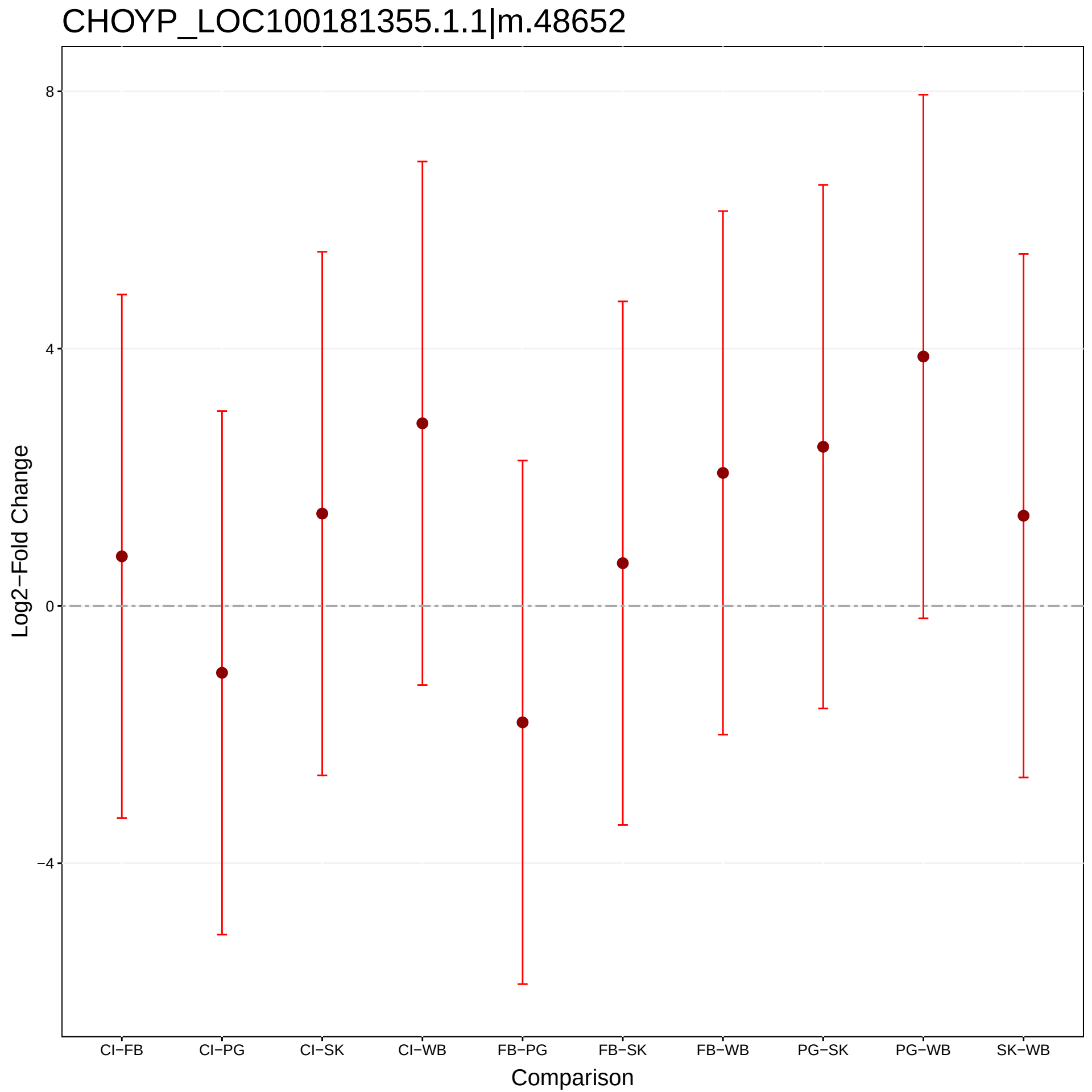

CHOYP_LOC100180543.1.1|m.4746
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

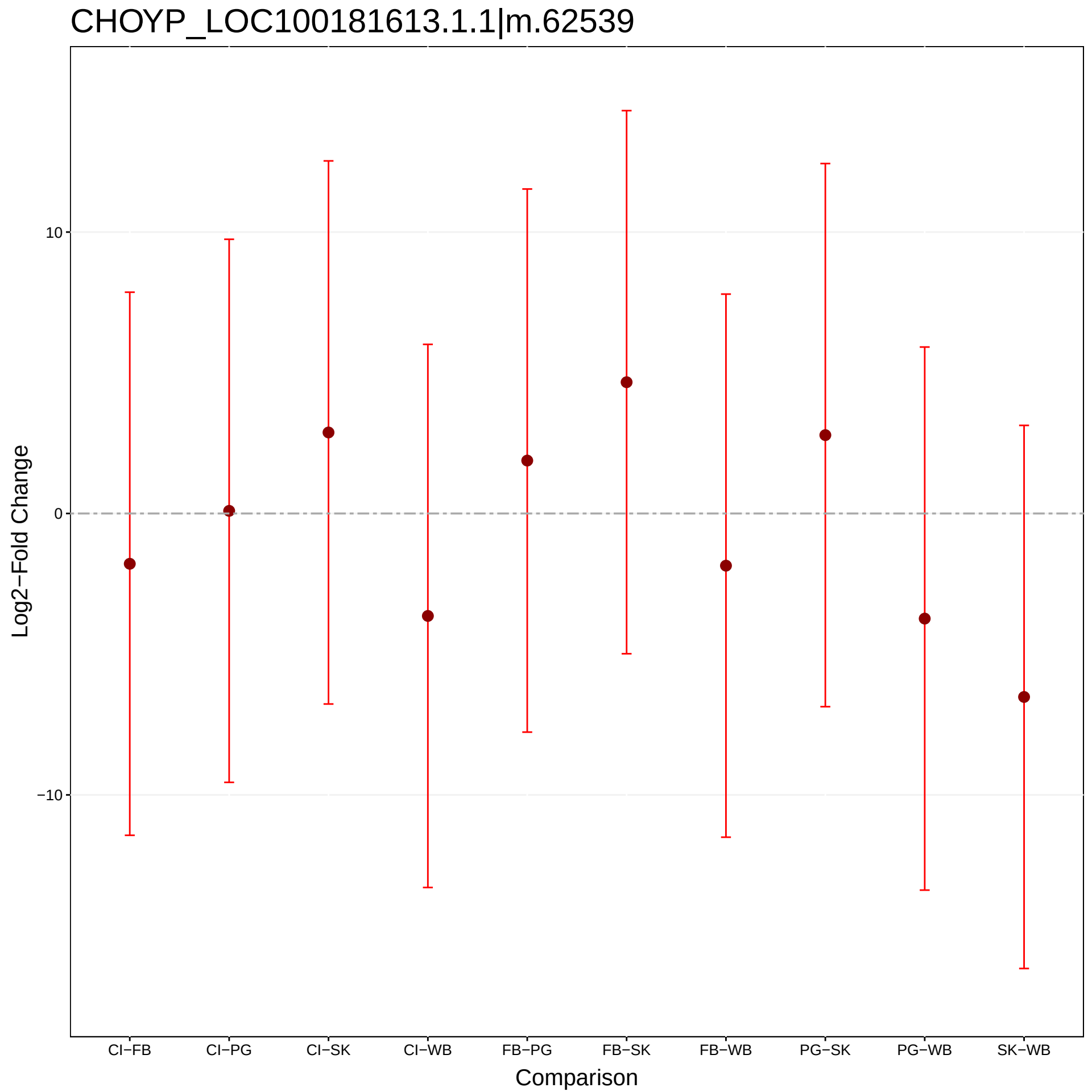

CHOYP_LOC100180636.1.1|m.66440
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

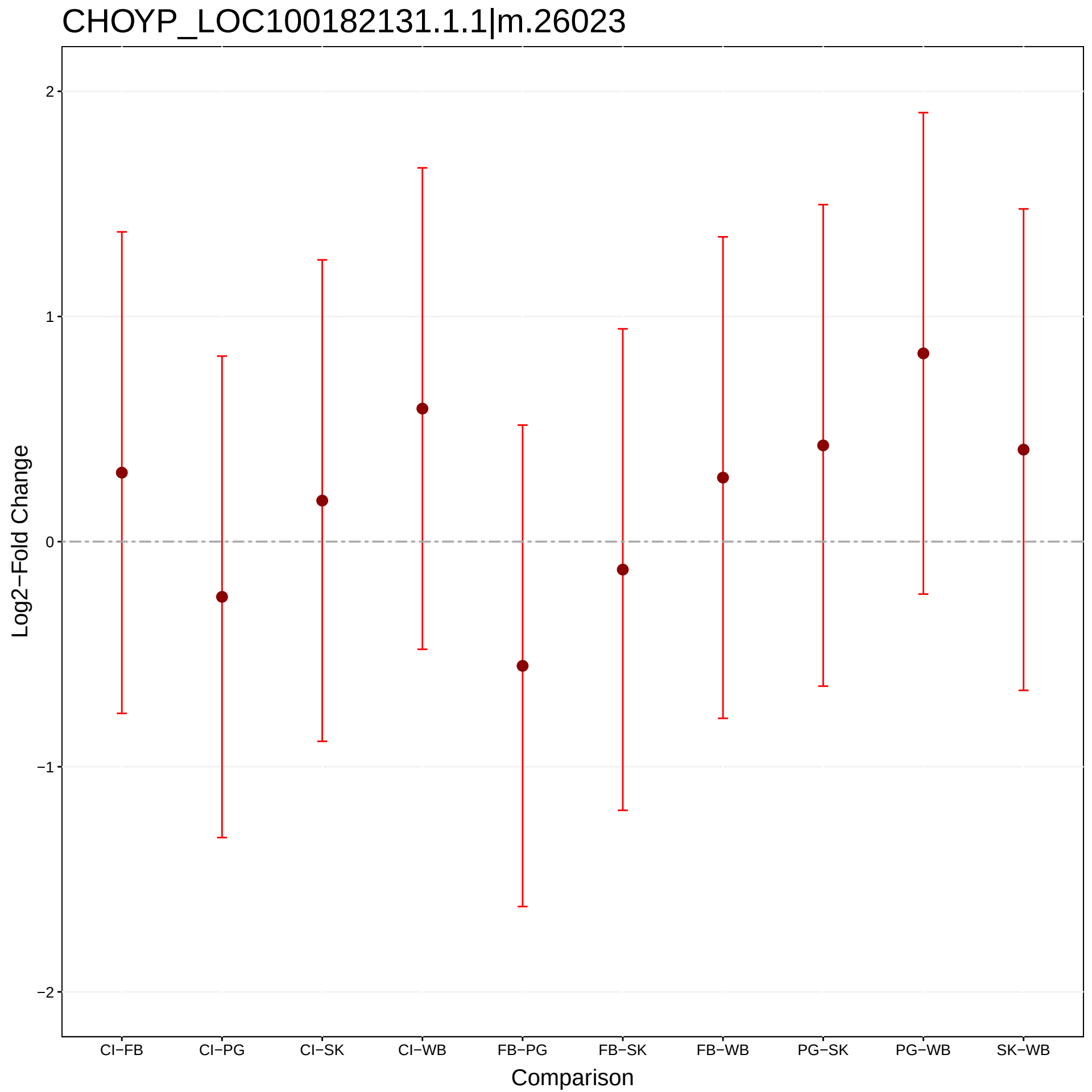

CHOYP_LOC100180855.2.4|m.46097
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

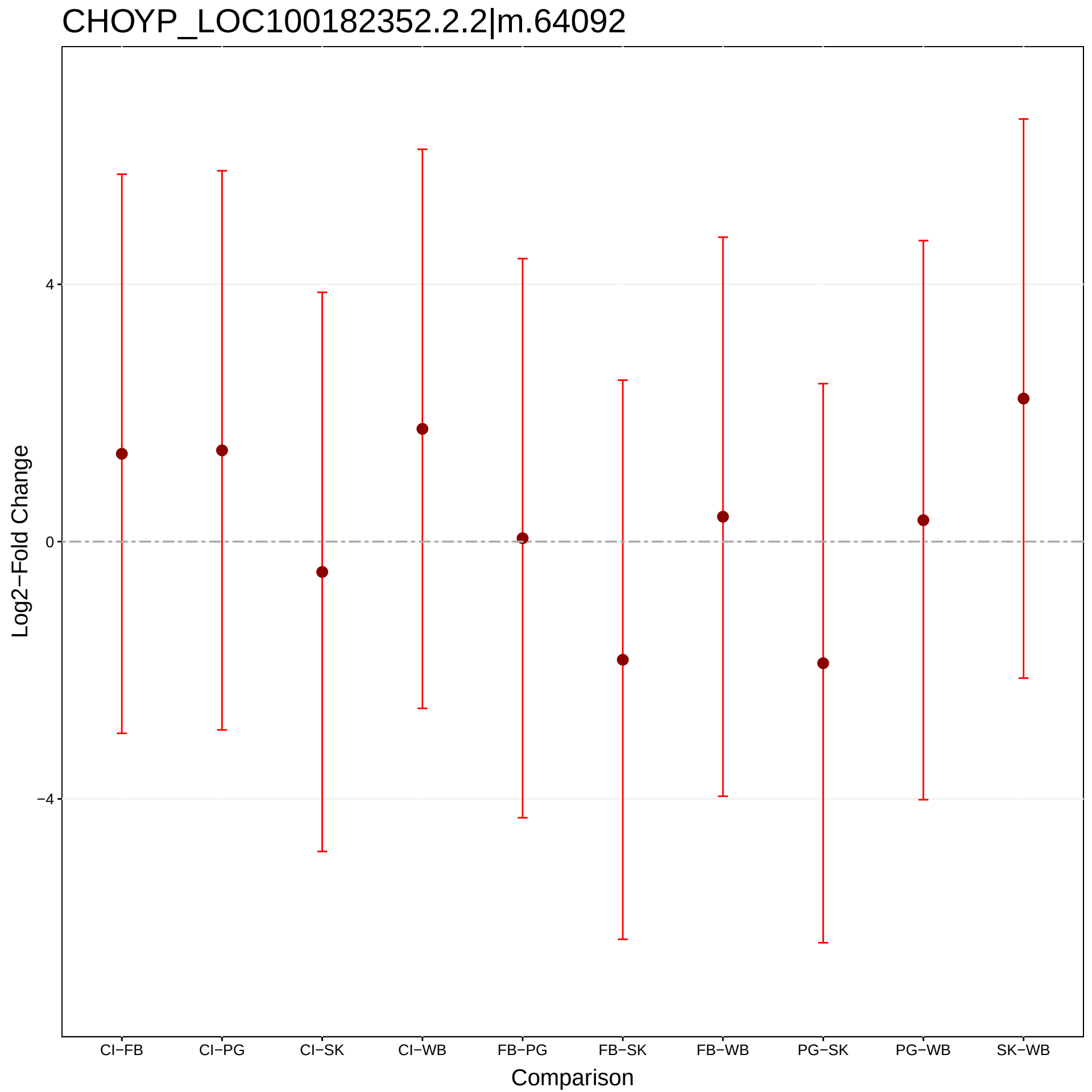

CHOYP_LOC100180883.1.1|m.46611
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

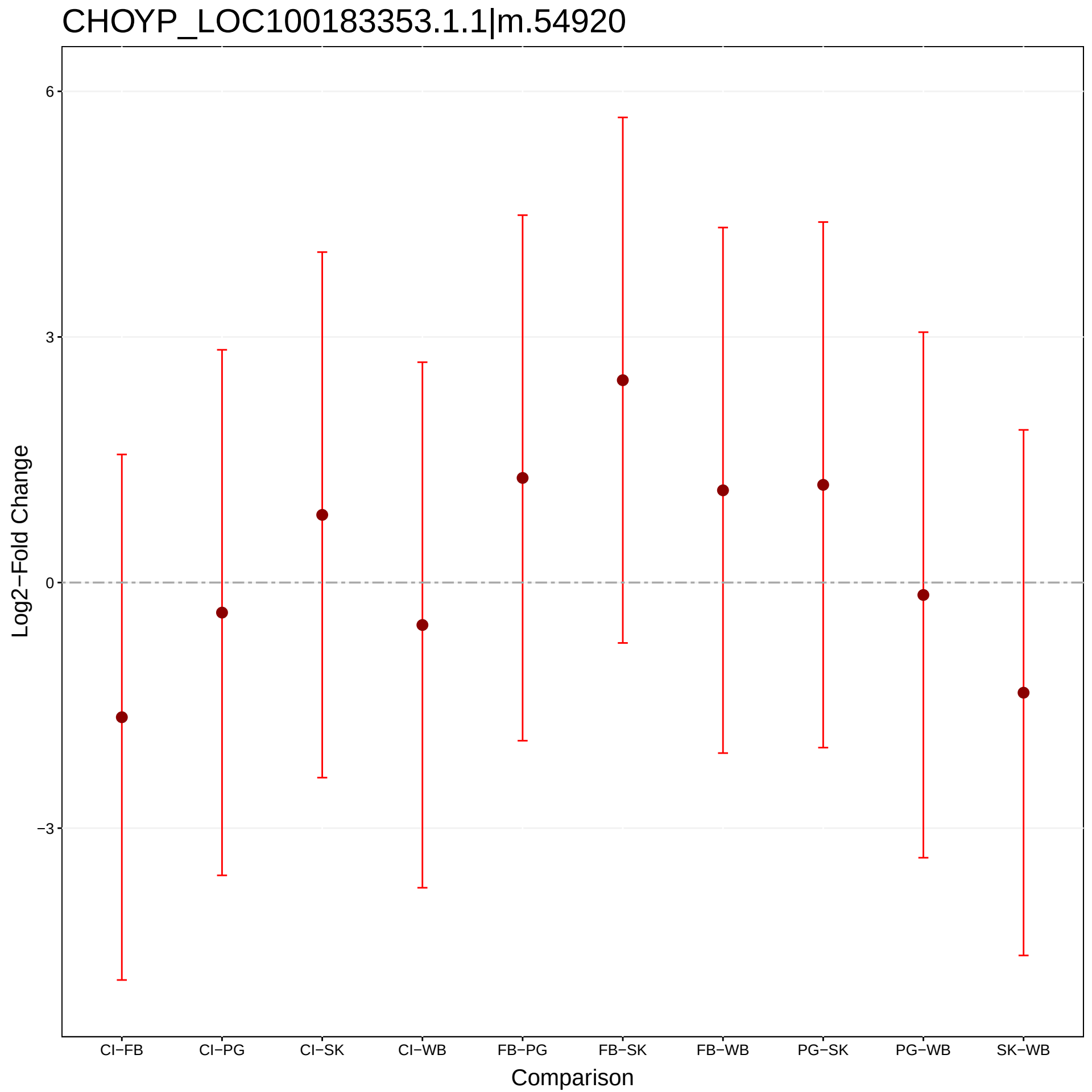

CHOYP_LOC100181343.1.1|m.59214
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

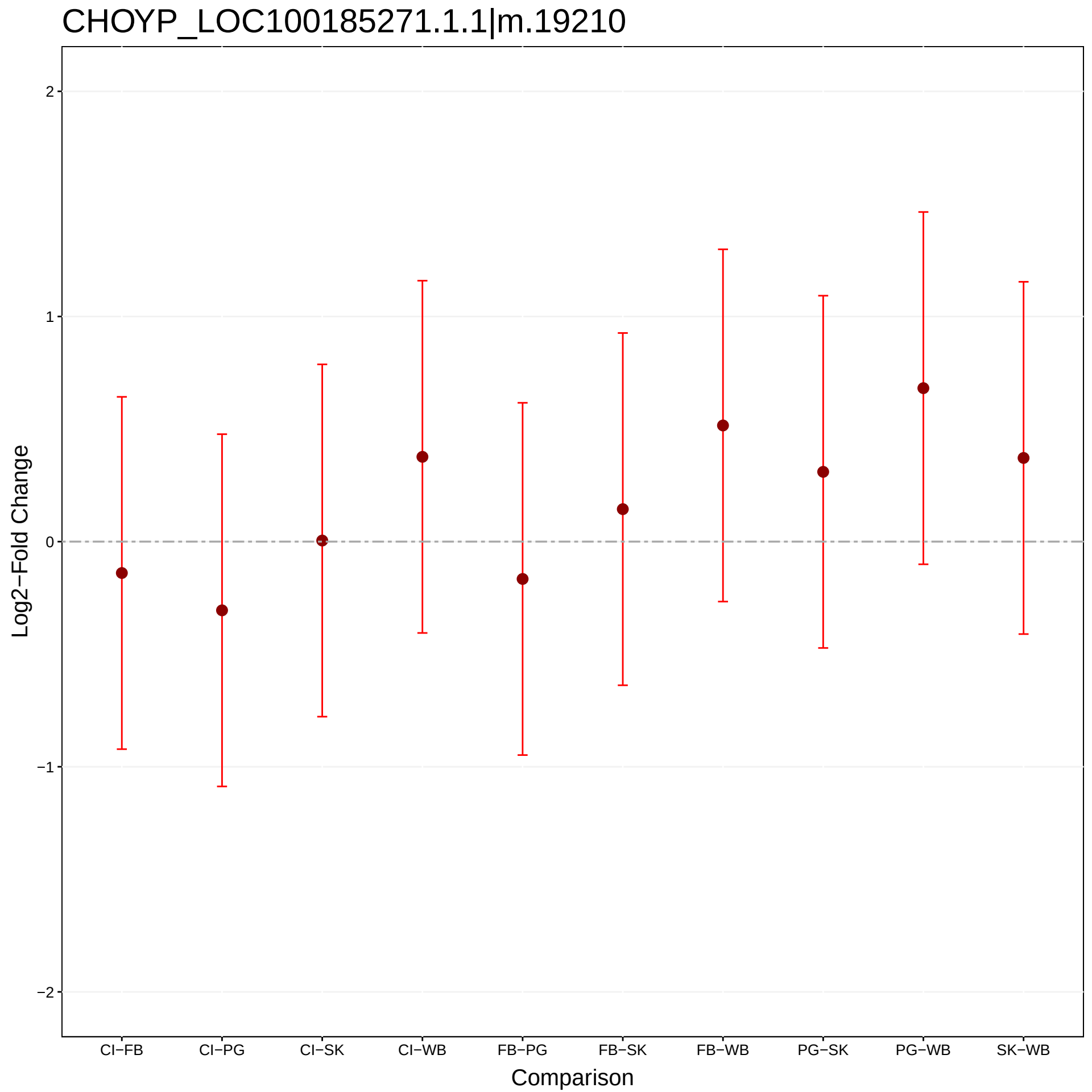

CHOYP_LOC100181355.1.1|m.48652
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

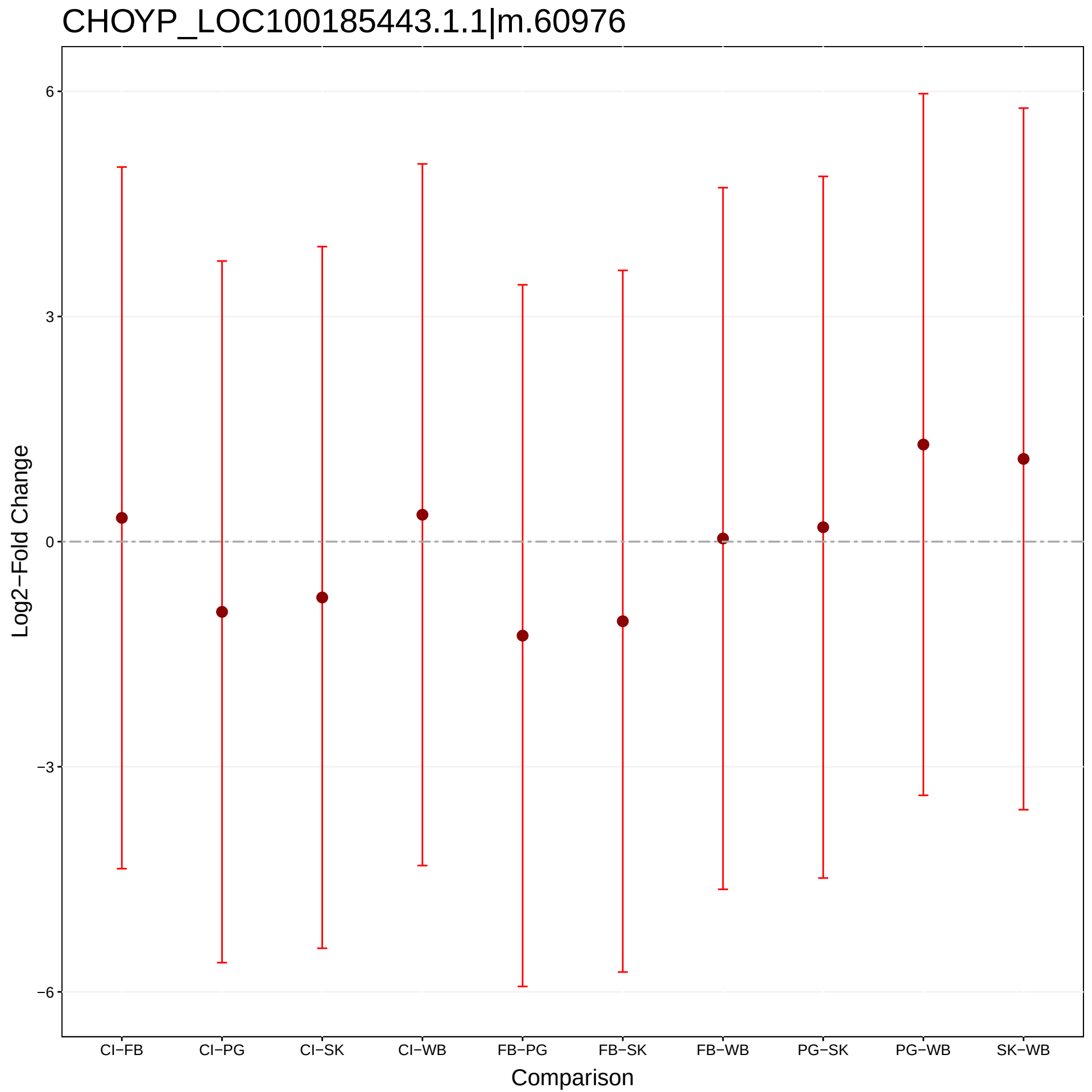

CHOYP_LOC100181613.1.1|m.62539
Log2−Fold Change
10
0
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

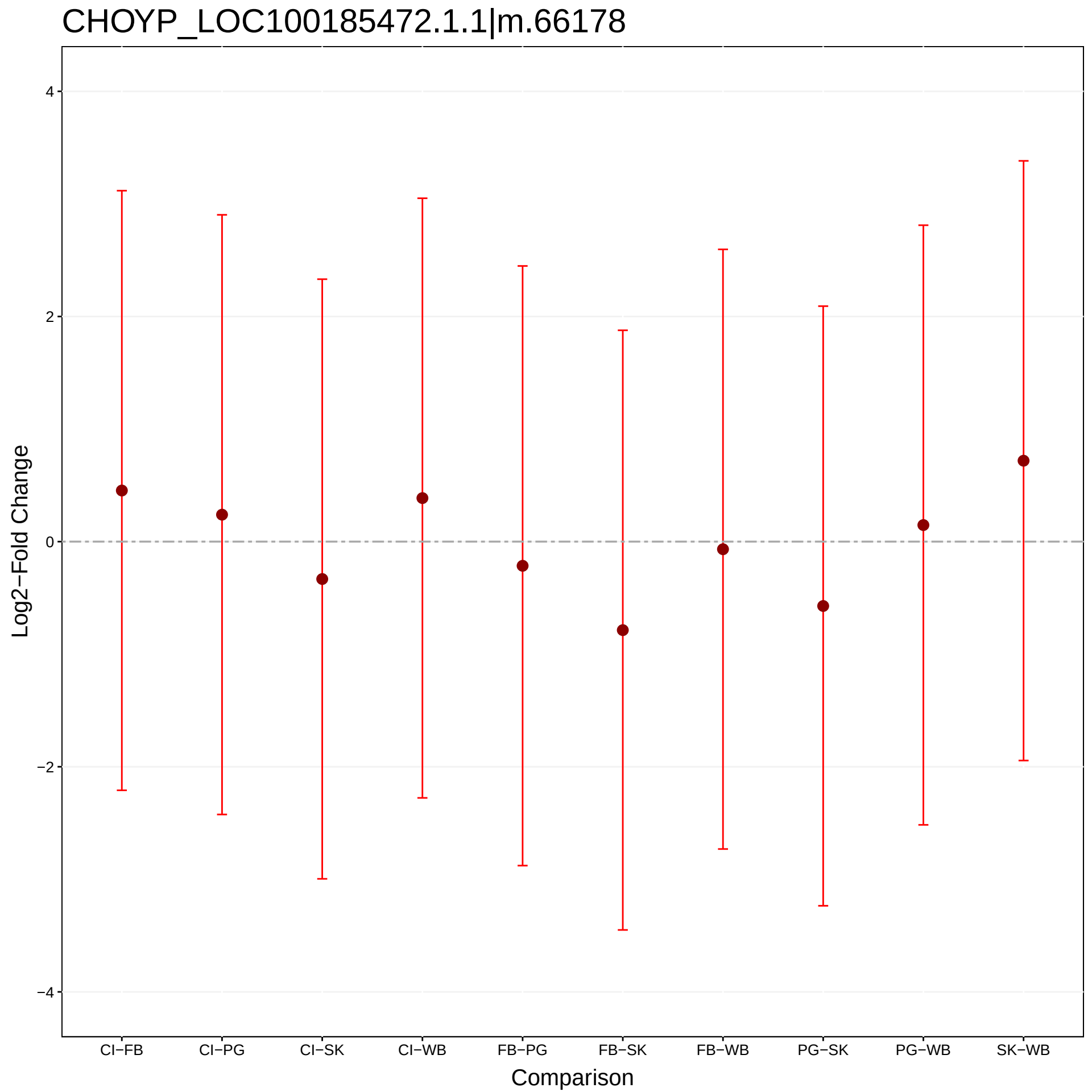

CHOYP_LOC100182131.1.1|m.26023
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

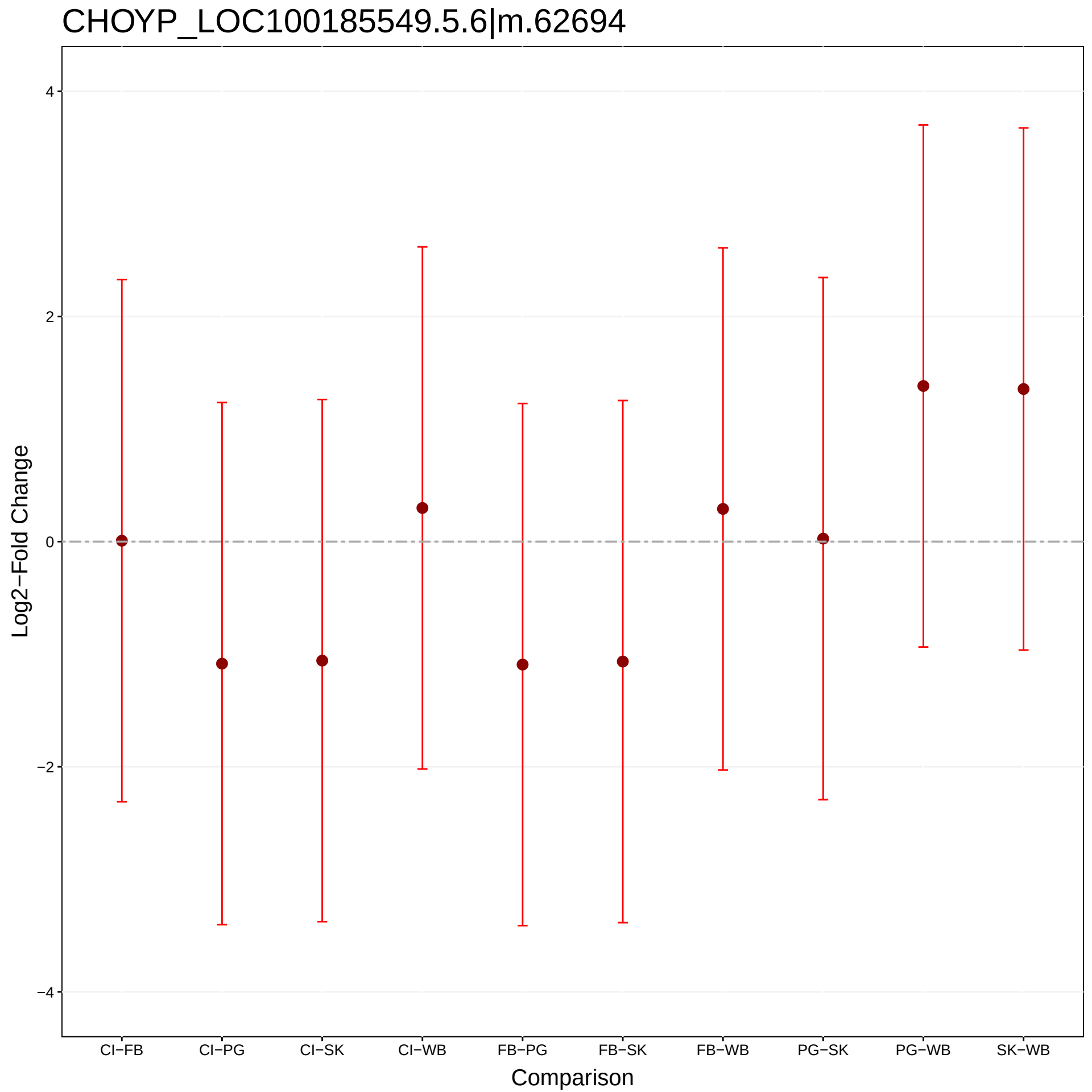

CHOYP_LOC100182352.2.2|m.64092
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

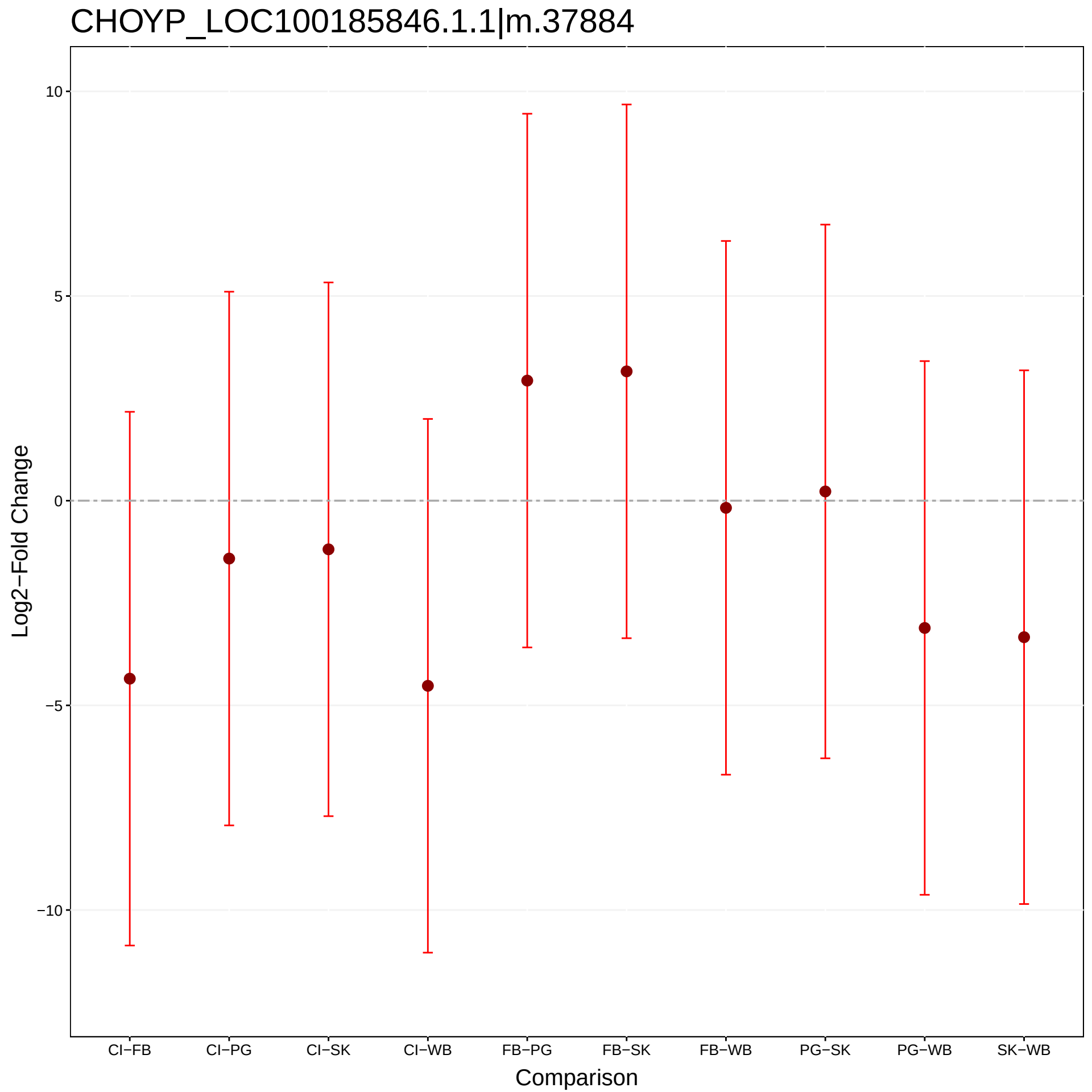

CHOYP_LOC100183353.1.1|m.54920
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

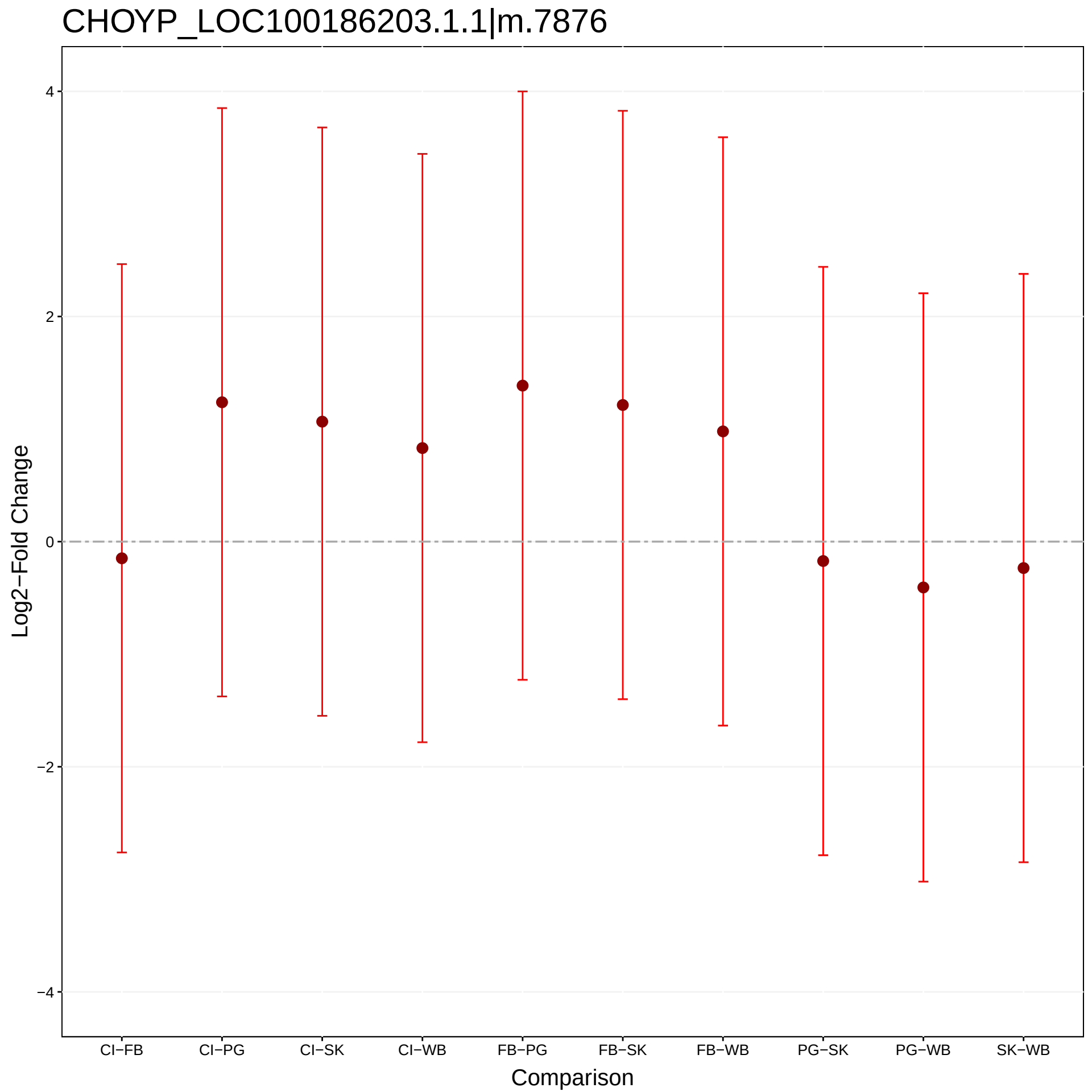

CHOYP_LOC100185271.1.1|m.19210
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

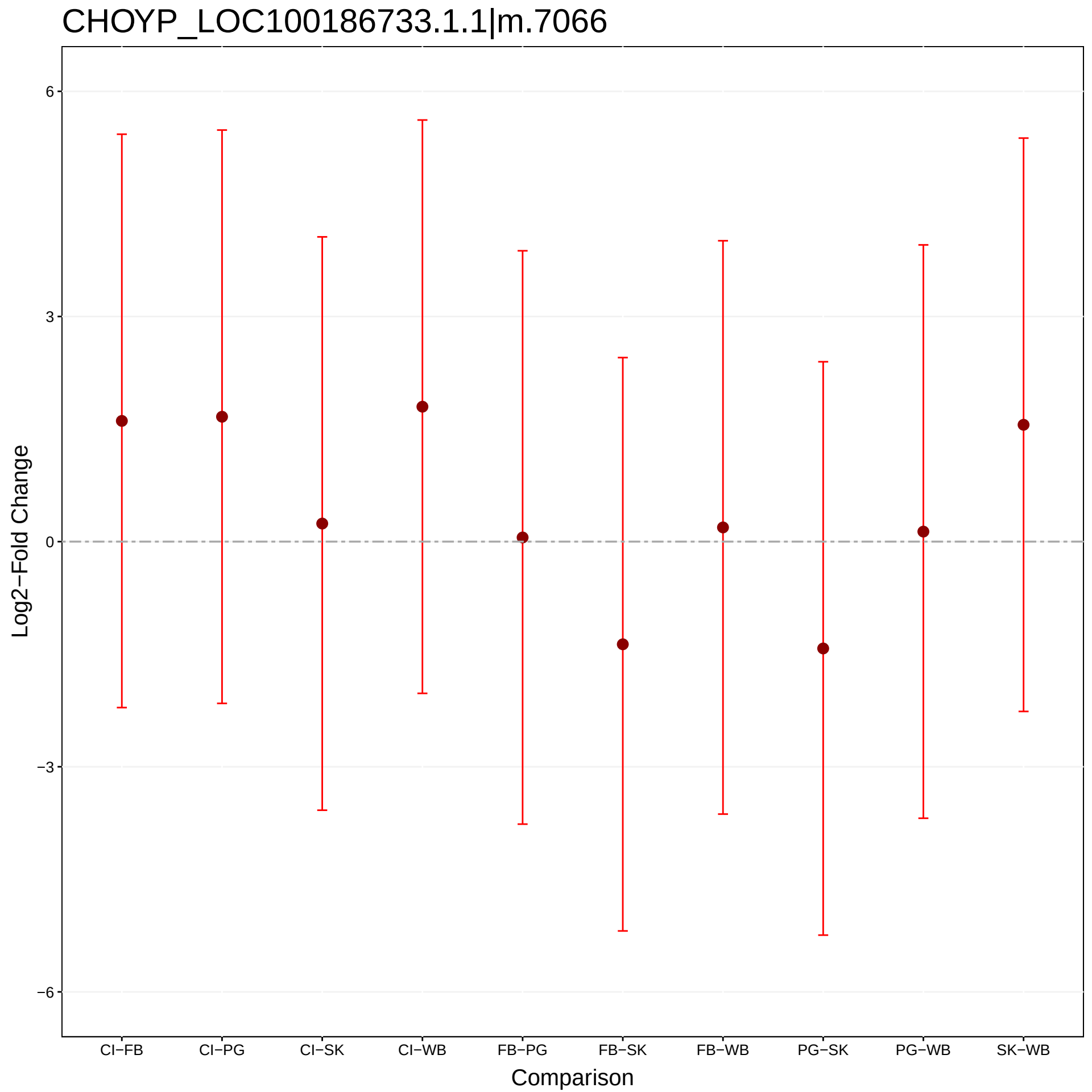

CHOYP_LOC100185443.1.1|m.60976
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

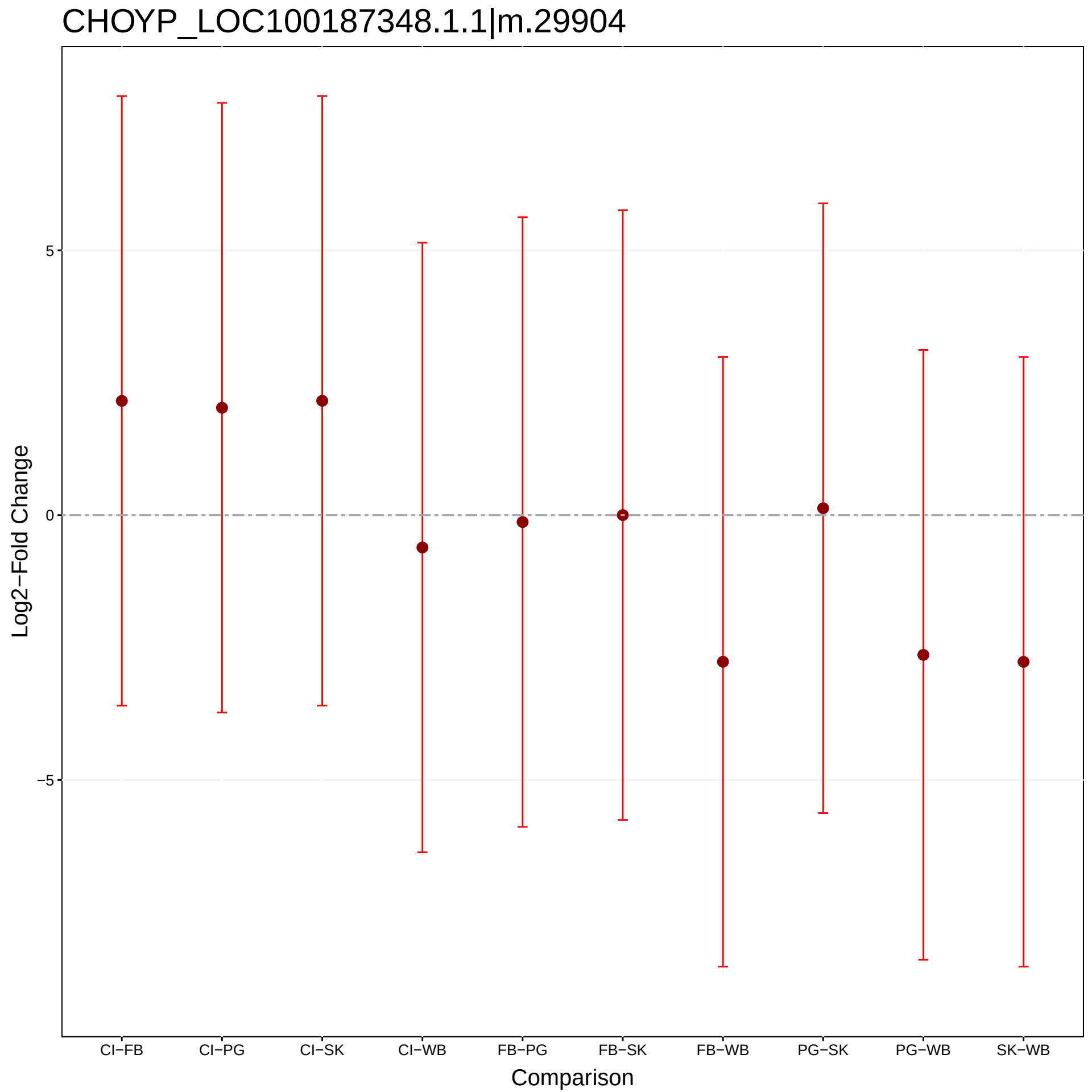

CHOYP_LOC100185472.1.1|m.66178
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

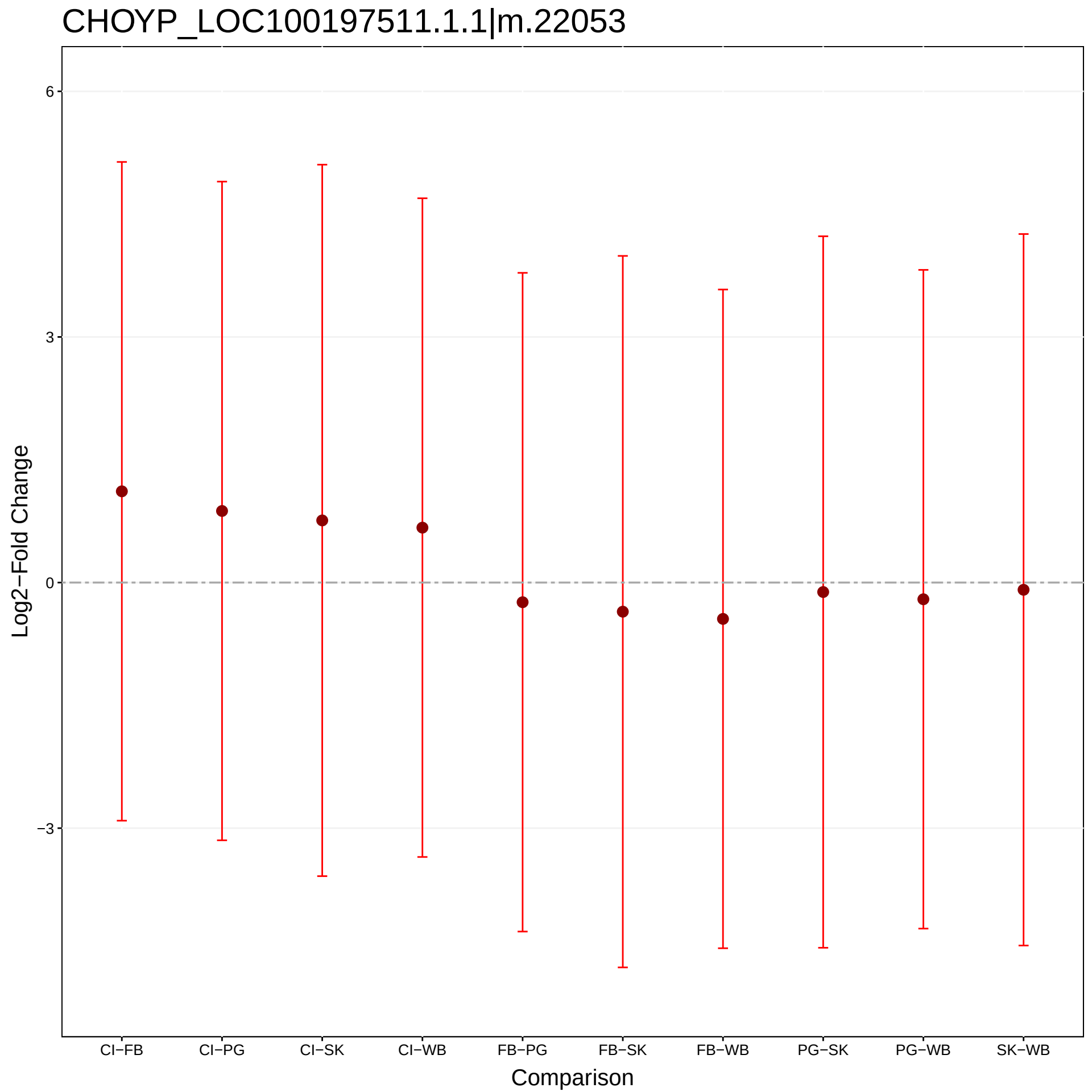

CHOYP_LOC100185549.5.6|m.62694
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

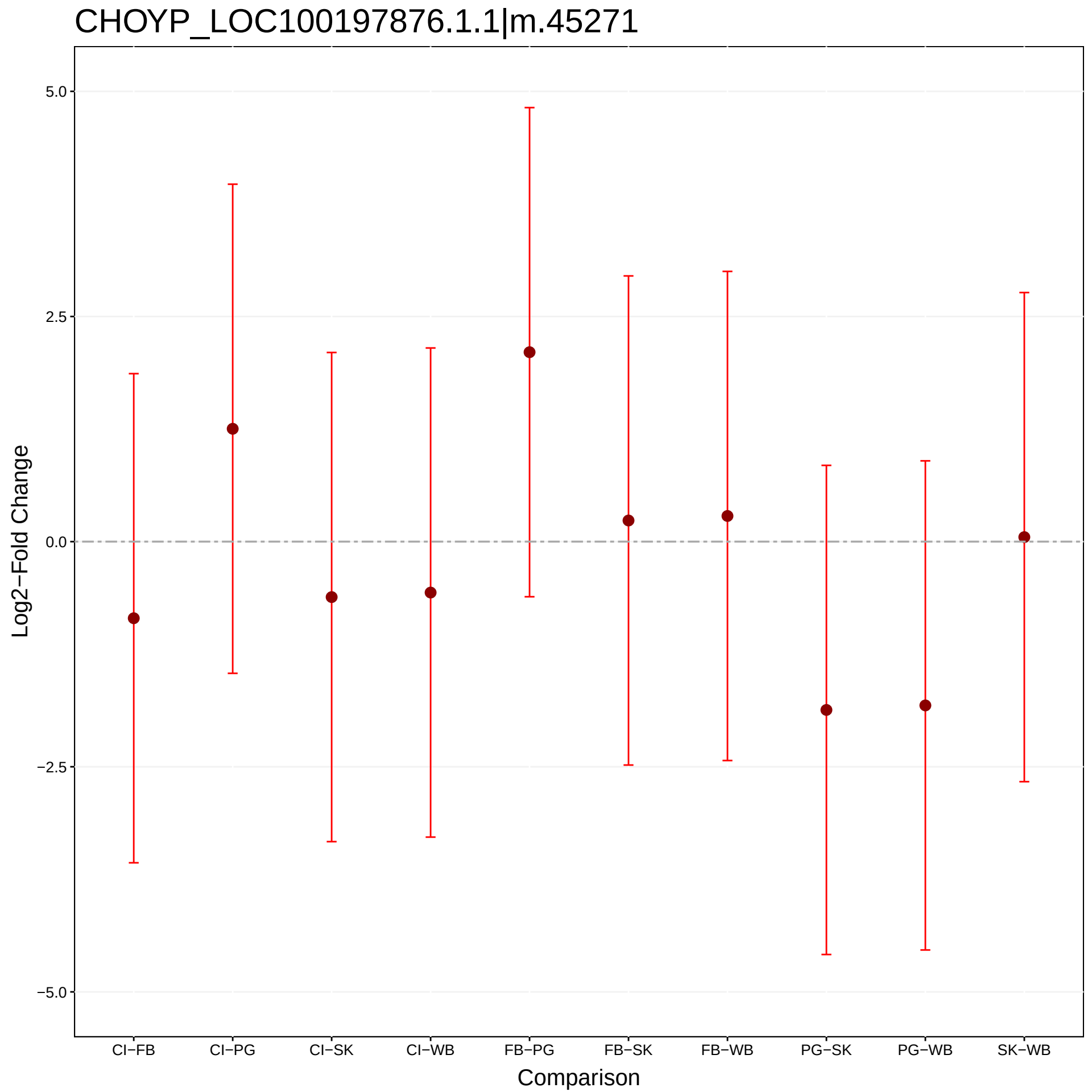

CHOYP_LOC100185846.1.1|m.37884
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

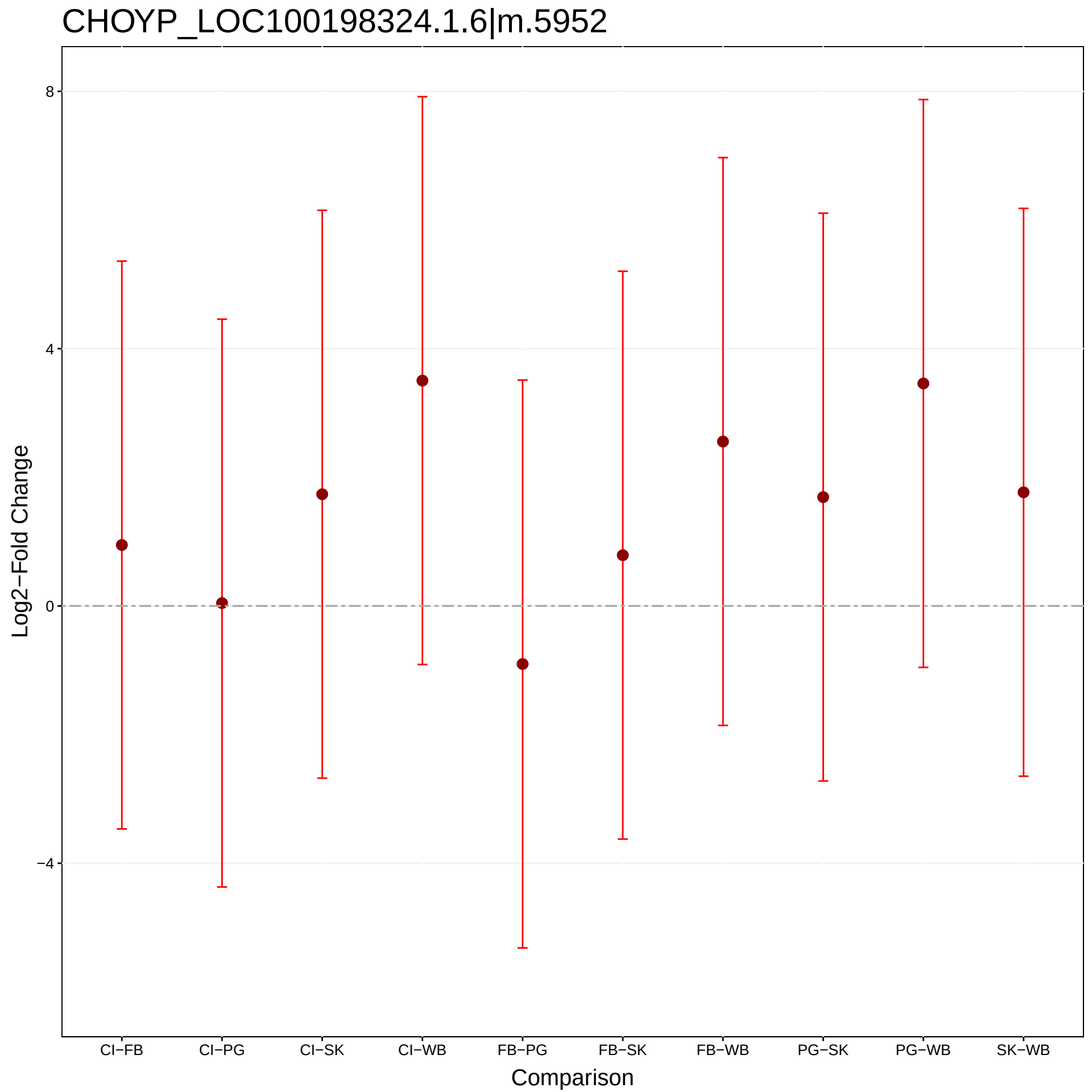

CHOYP_LOC100186203.1.1|m.7876
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

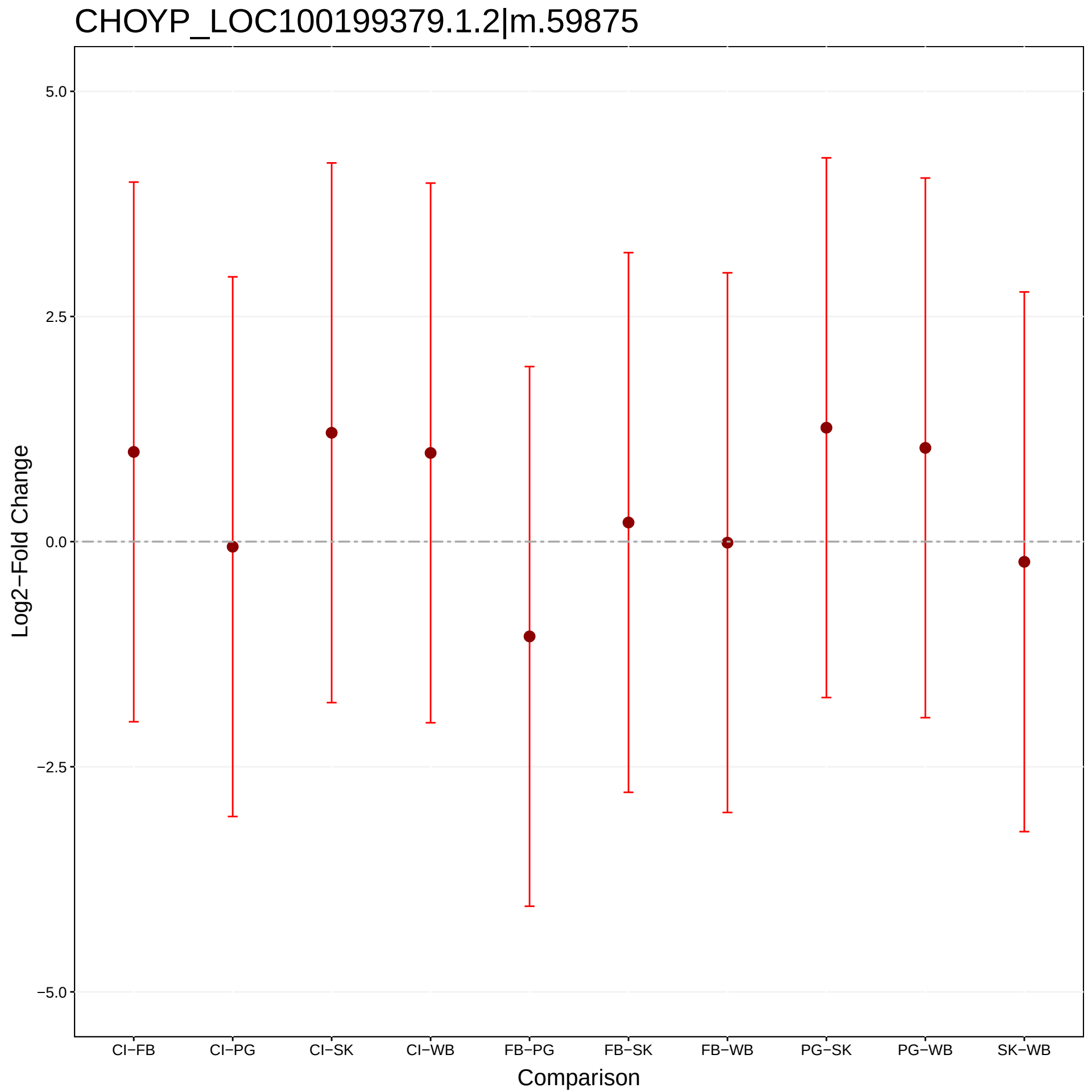

CHOYP_LOC100186733.1.1|m.7066
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

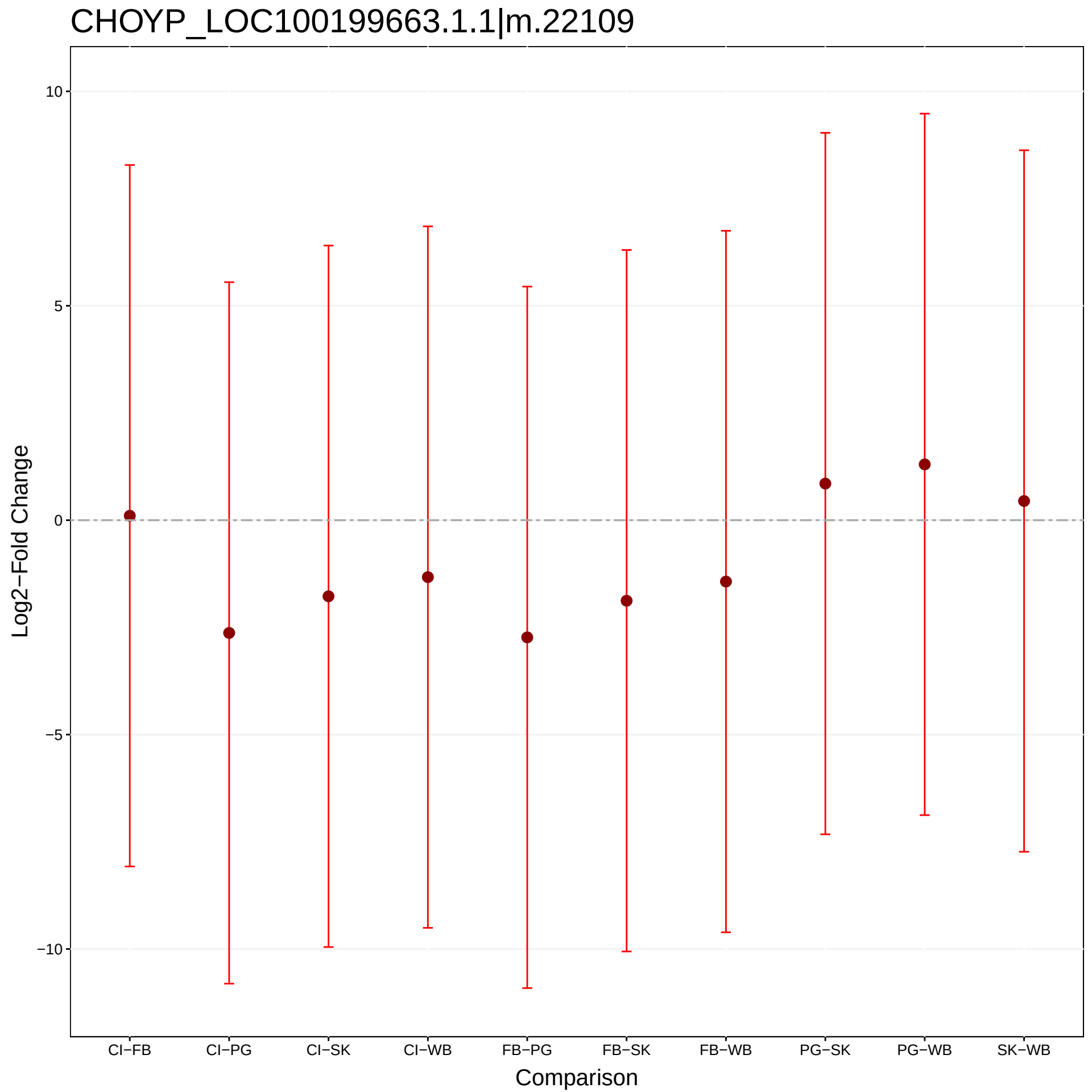

CHOYP_LOC100187348.1.1|m.29904
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

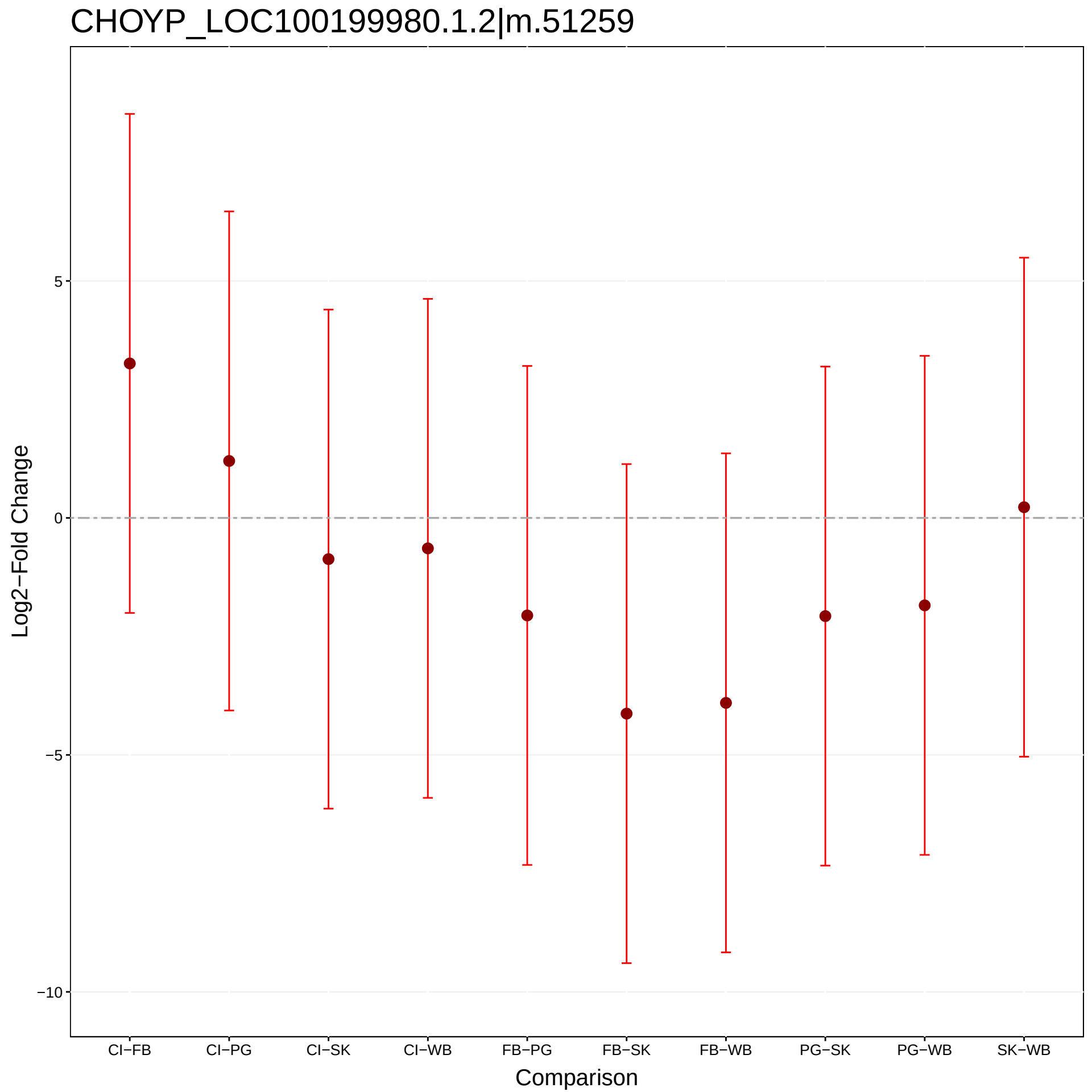

CHOYP_LOC100197511.1.1|m.22053
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

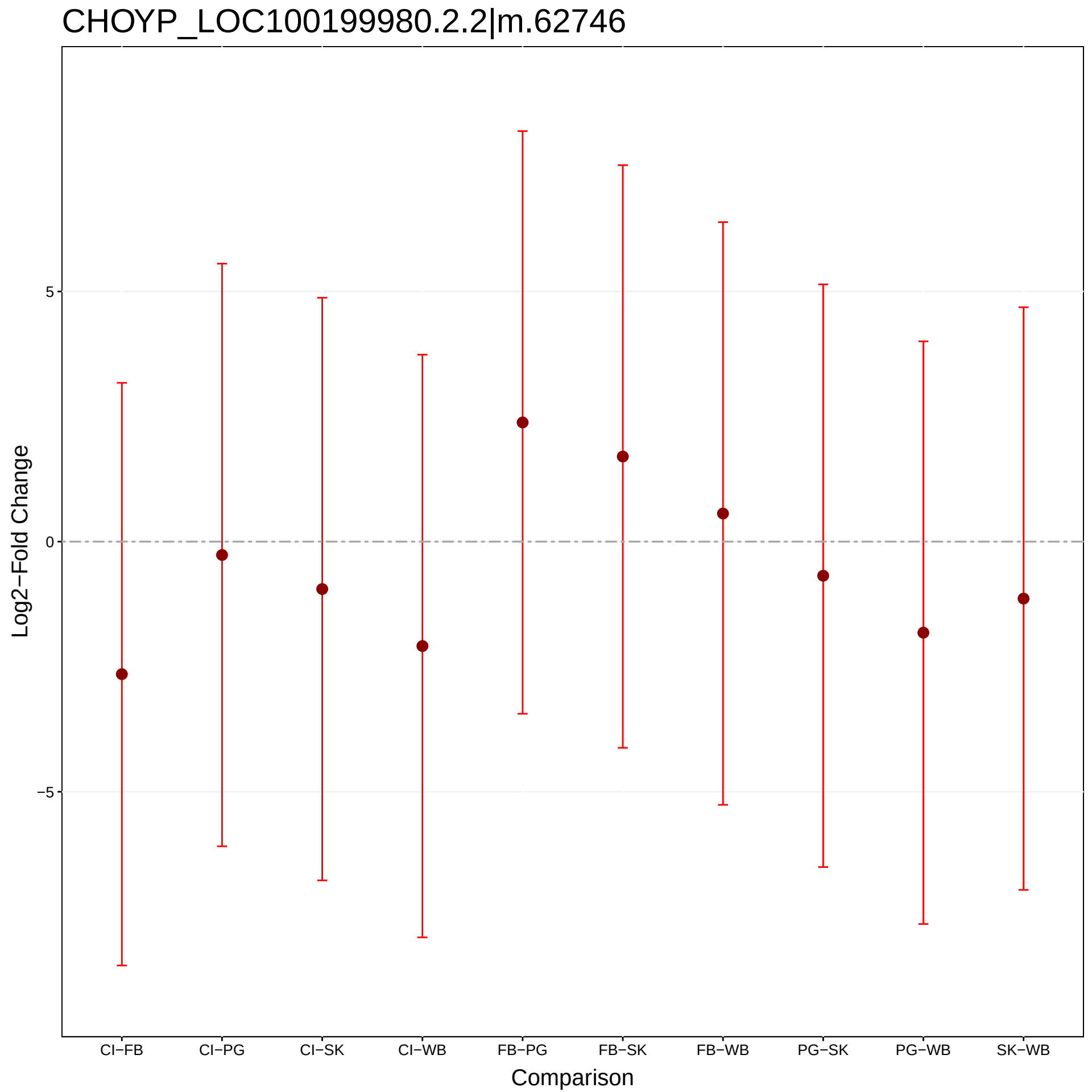

CHOYP_LOC100197876.1.1|m.45271
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

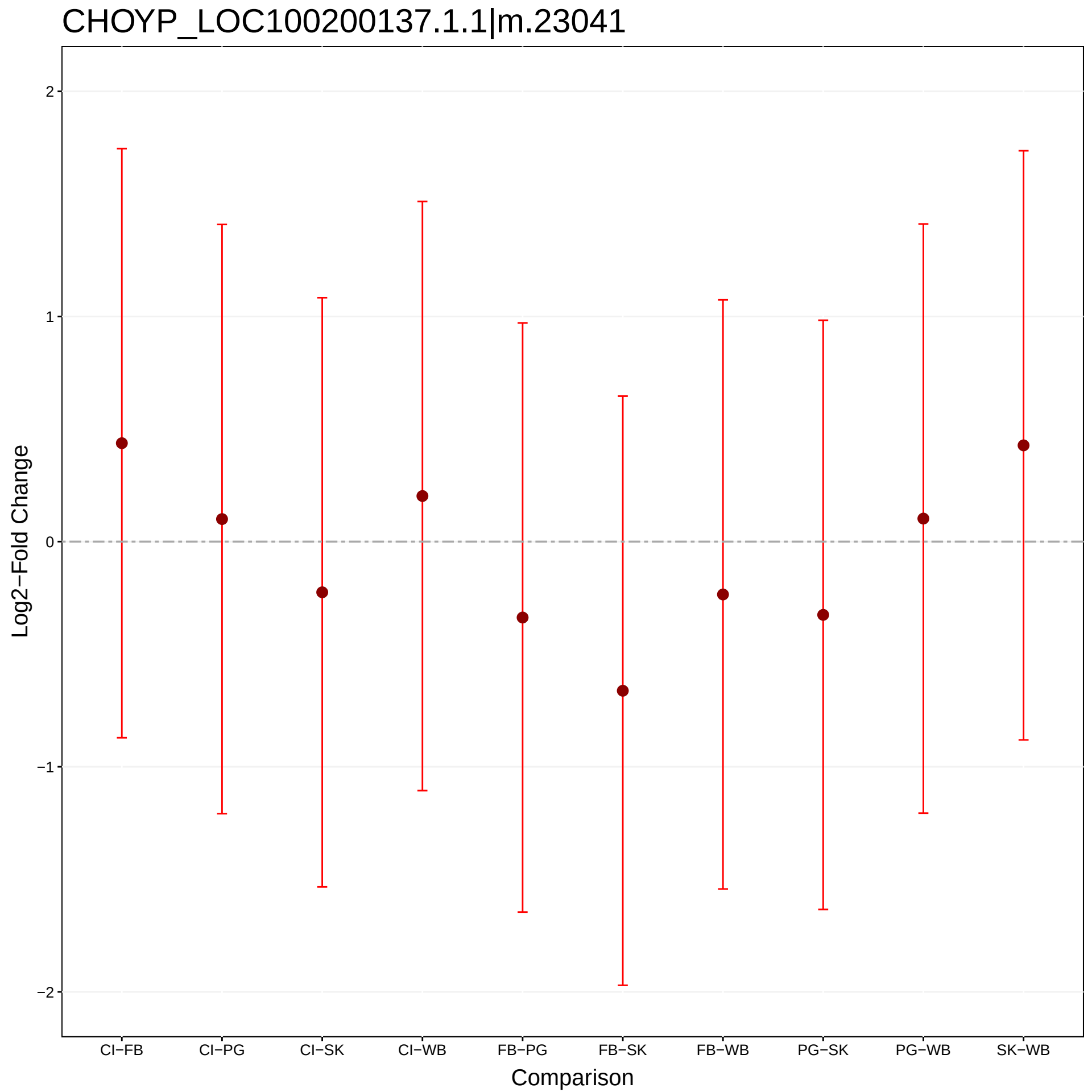

CHOYP_LOC100198324.1.6|m.5952
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

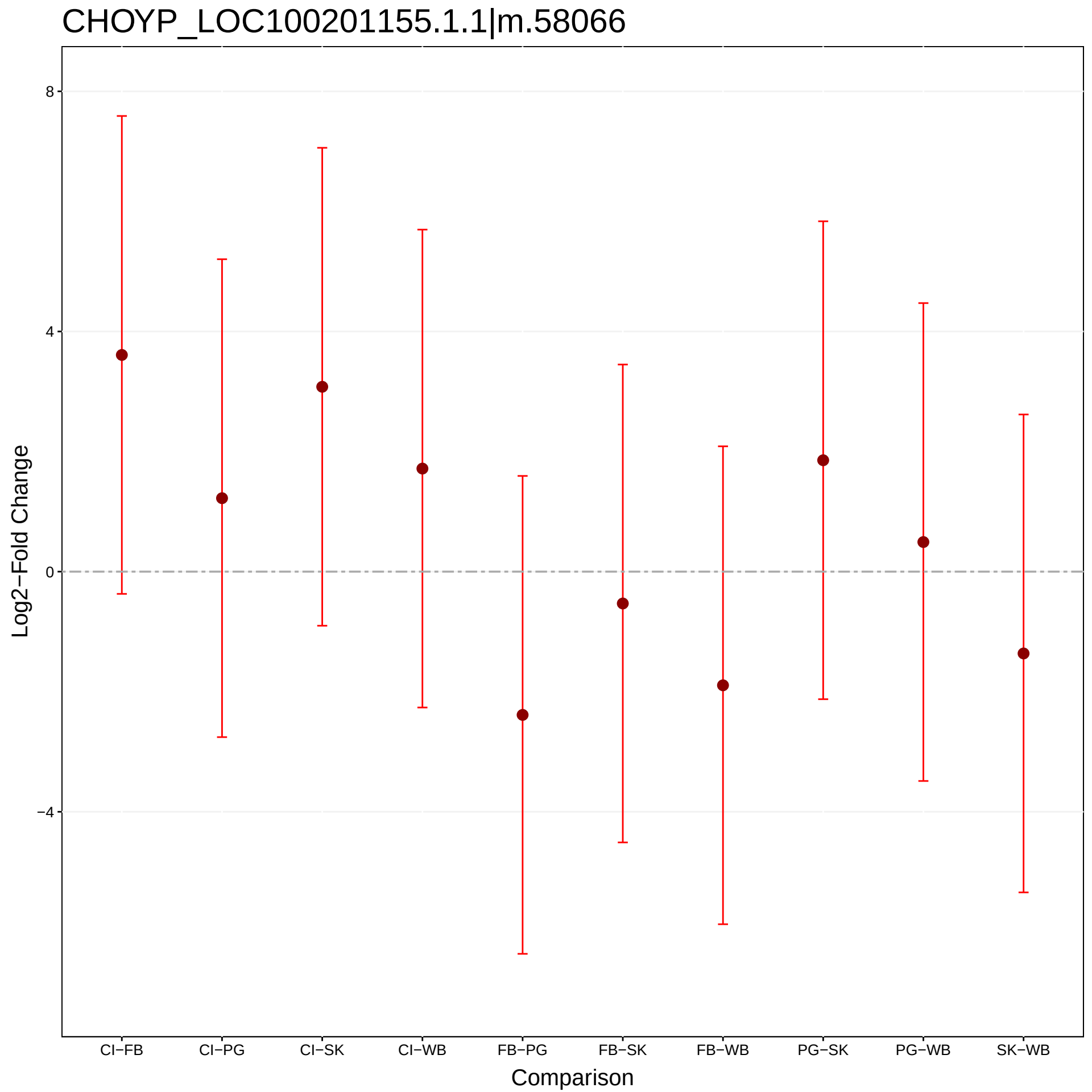

CHOYP_LOC100199379.1.2|m.59875
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

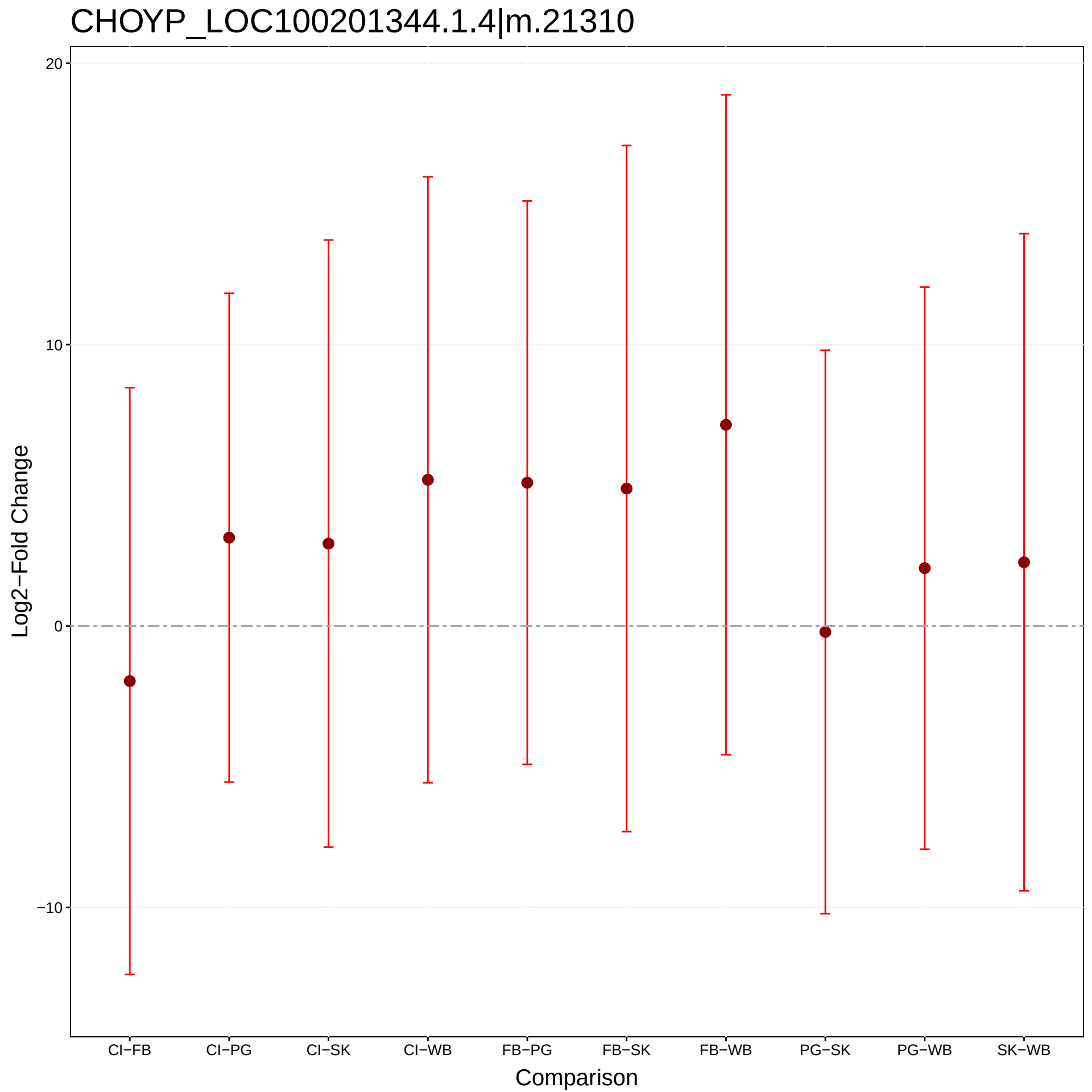

CHOYP_LOC100199663.1.1|m.22109
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

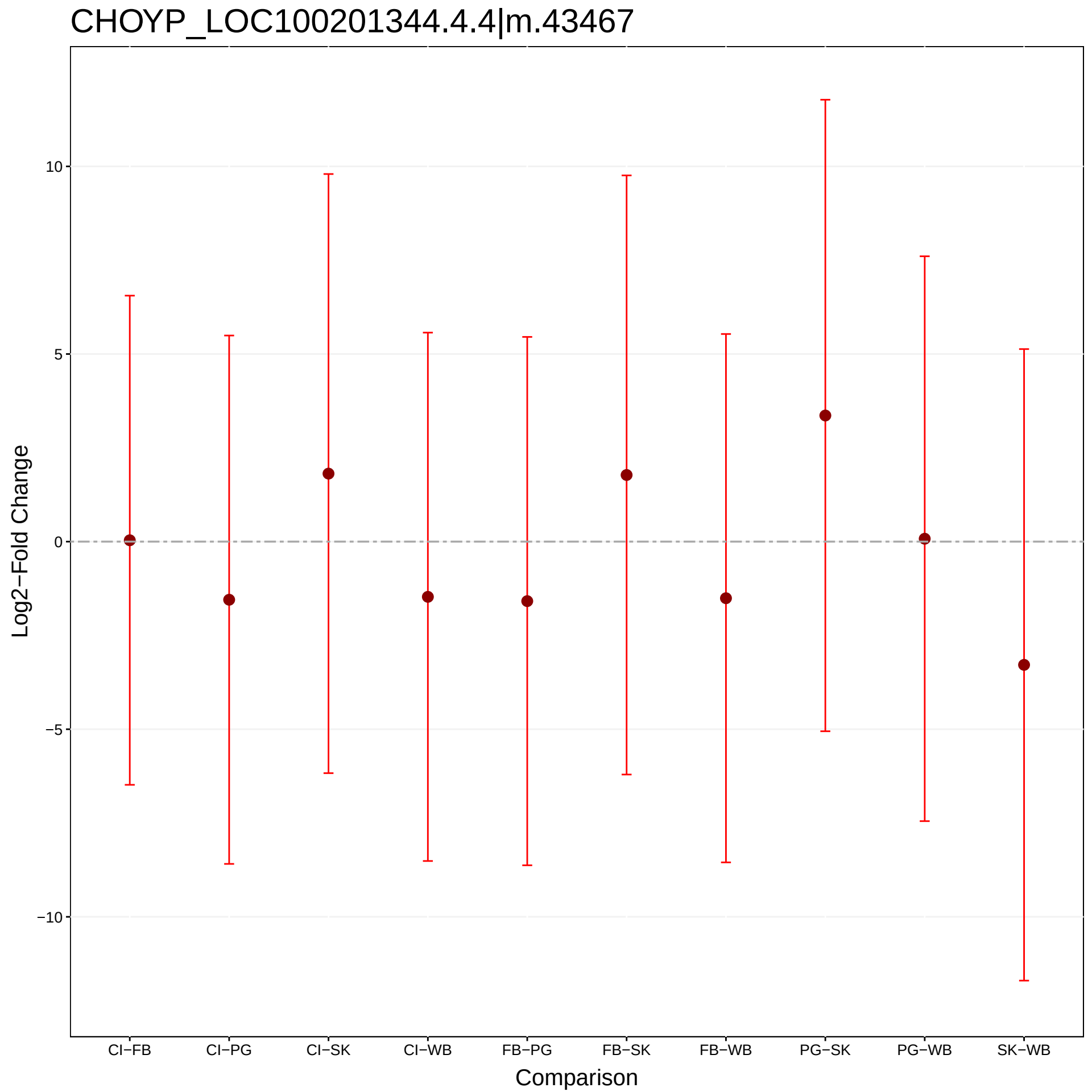

CHOYP_LOC100199980.1.2|m.51259
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

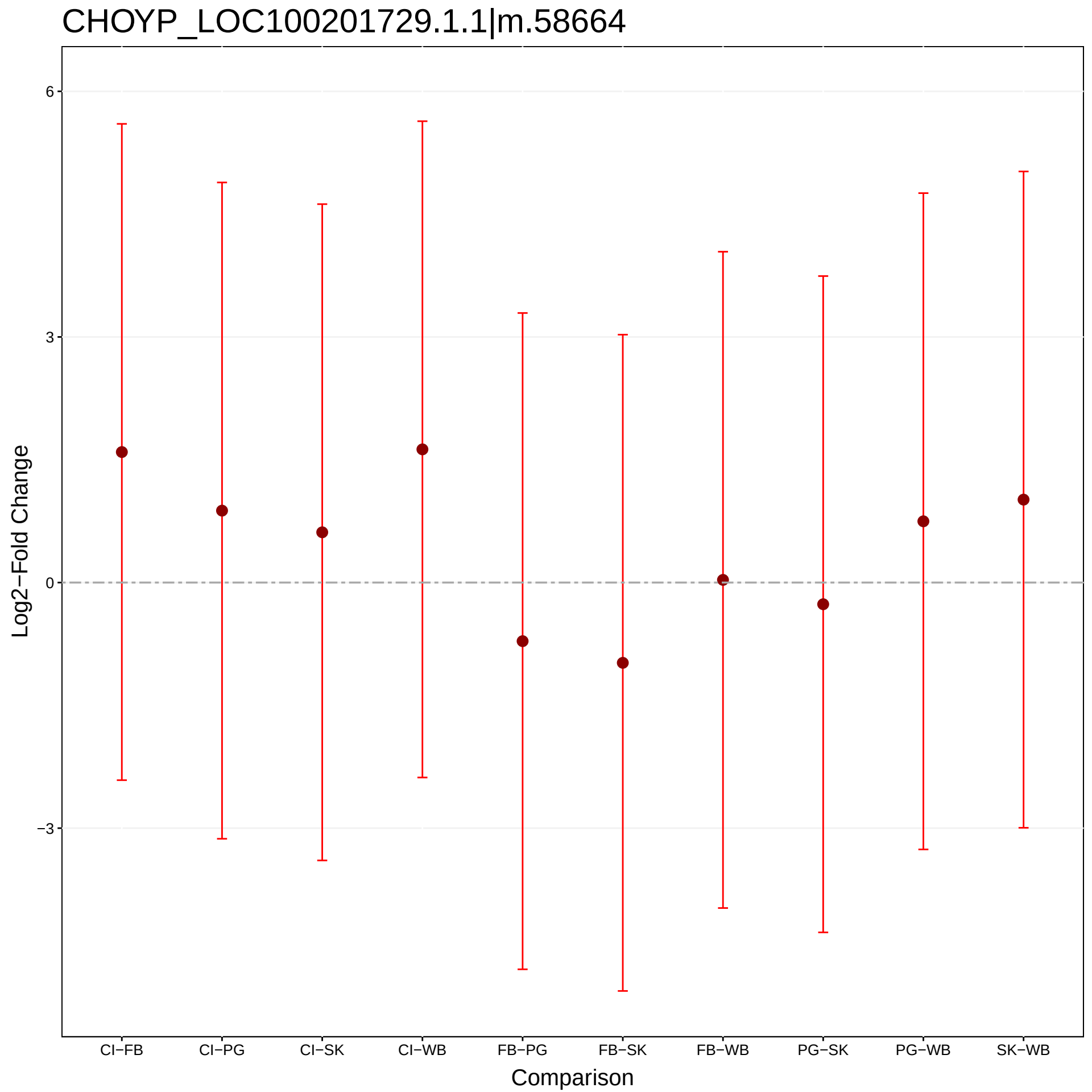

CHOYP_LOC100199980.2.2|m.62746
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

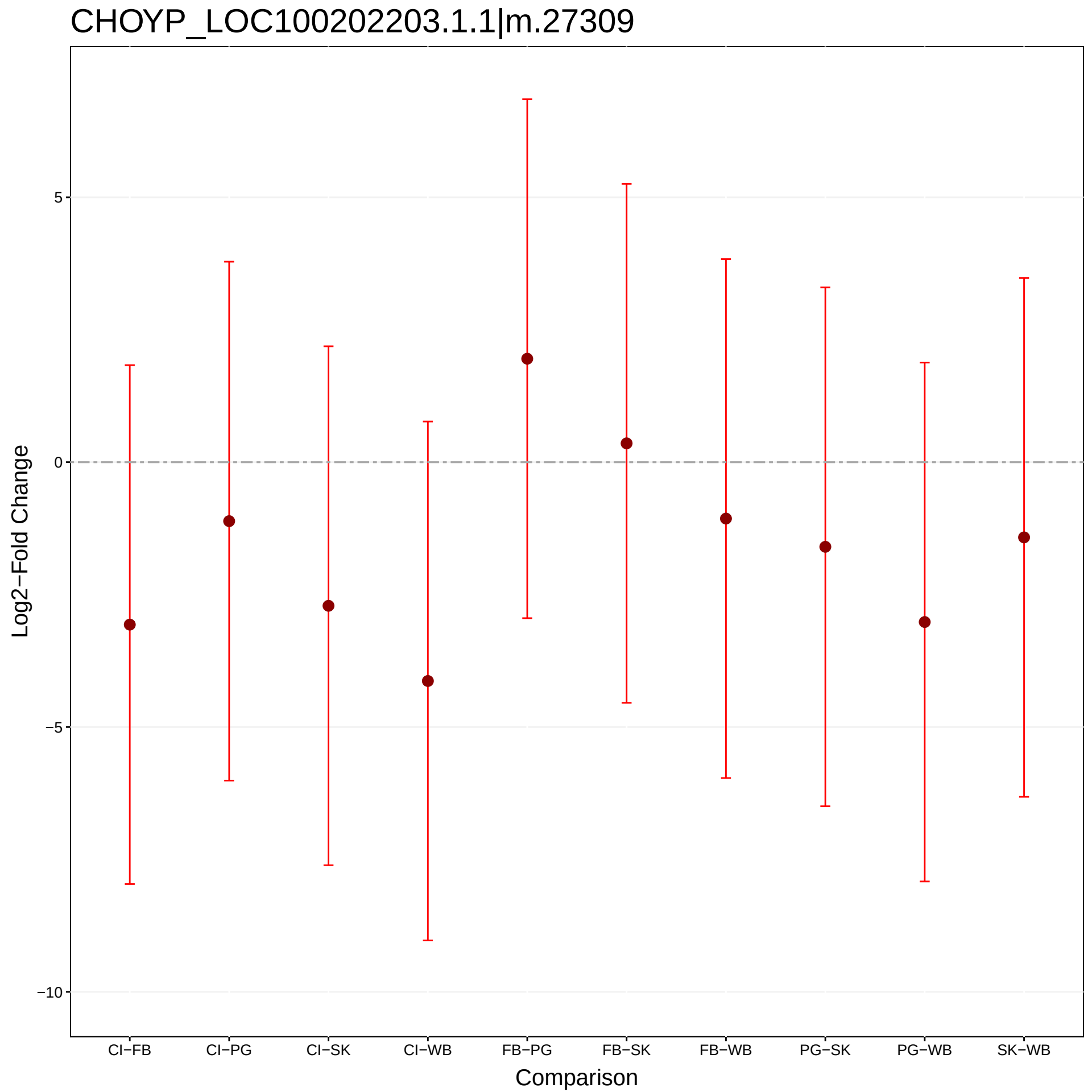

CHOYP_LOC100200137.1.1|m.23041
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

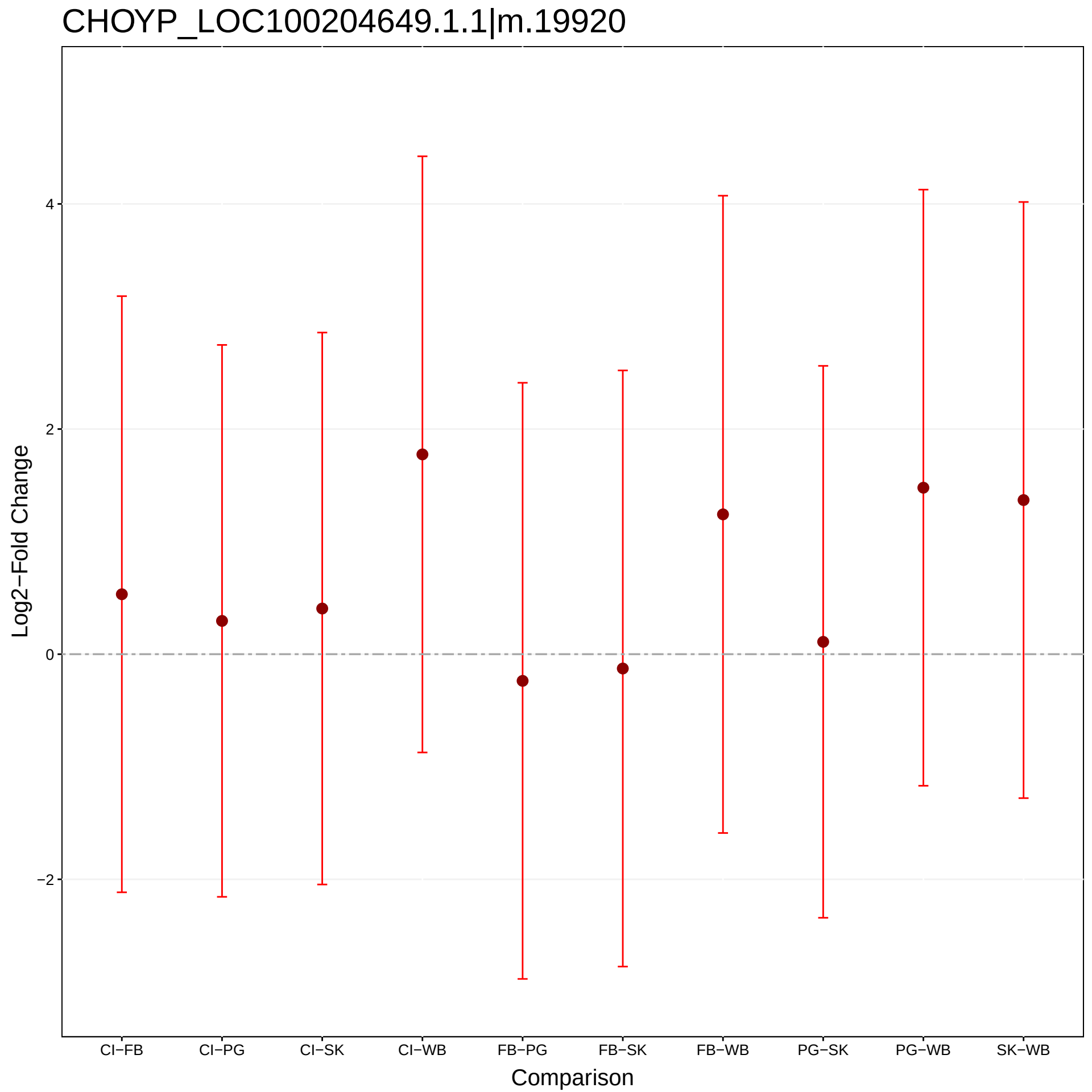

CHOYP_LOC100201155.1.1|m.58066
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

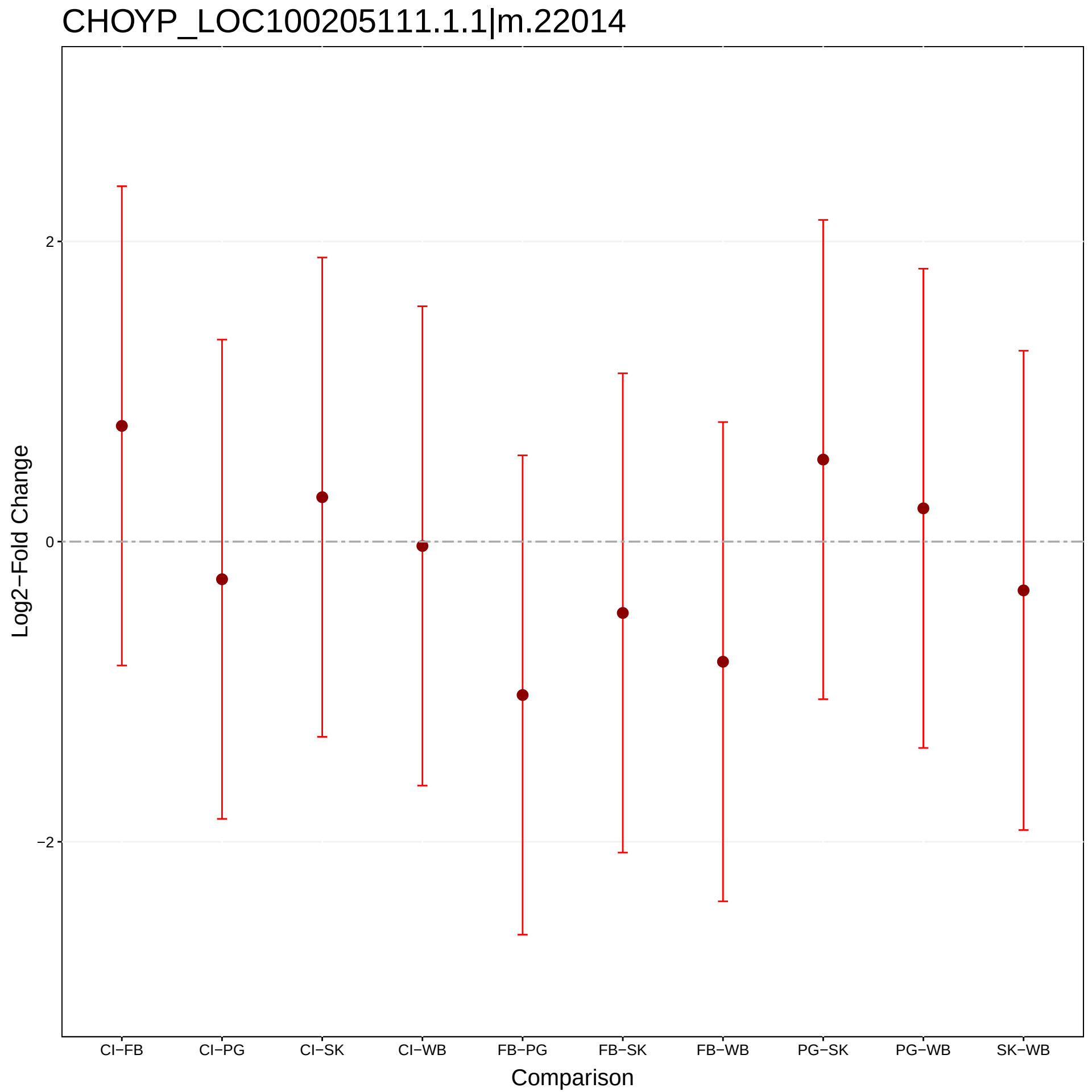

CHOYP_LOC100201344.1.4|m.21310
20
10
0
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

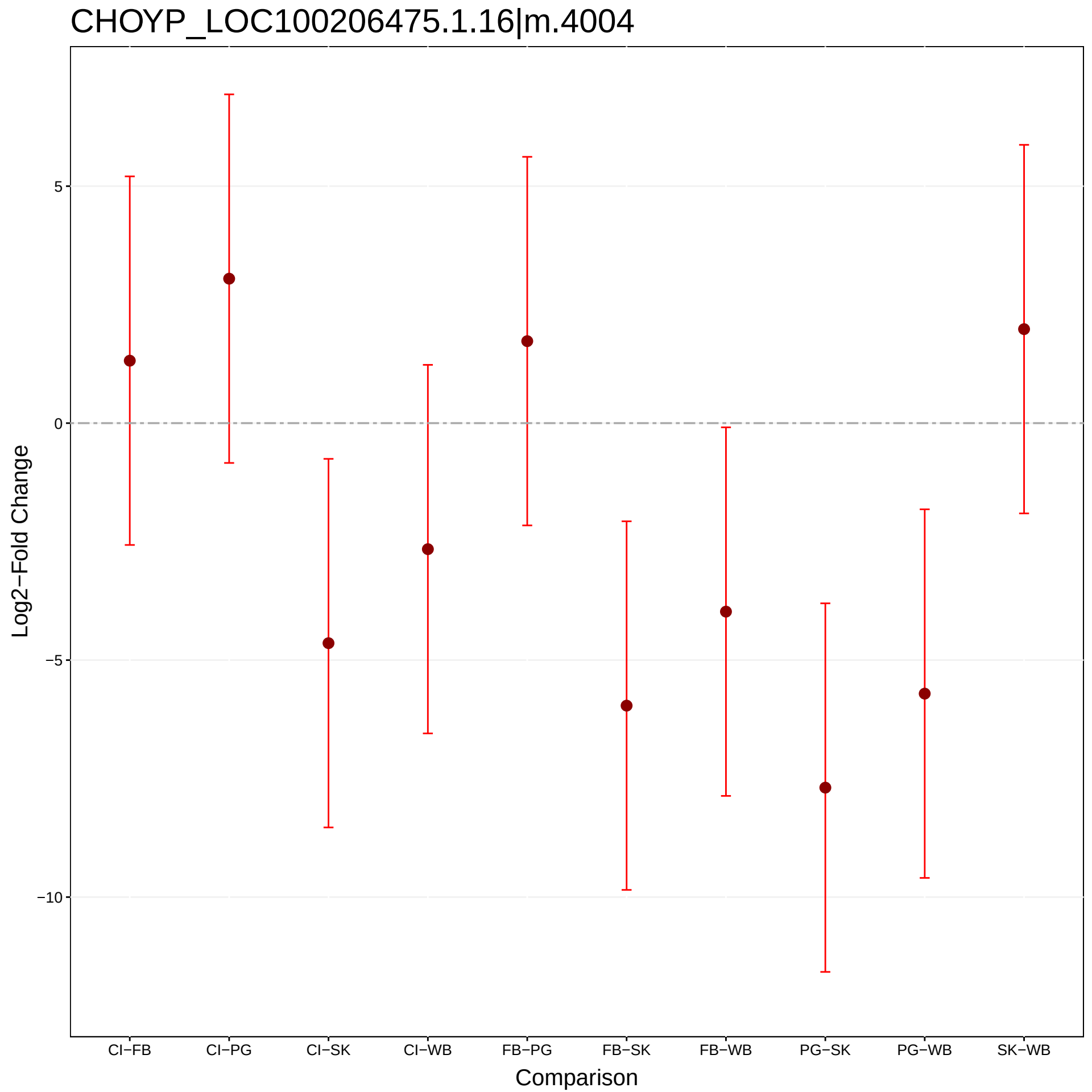

CHOYP_LOC100201344.4.4|m.43467
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

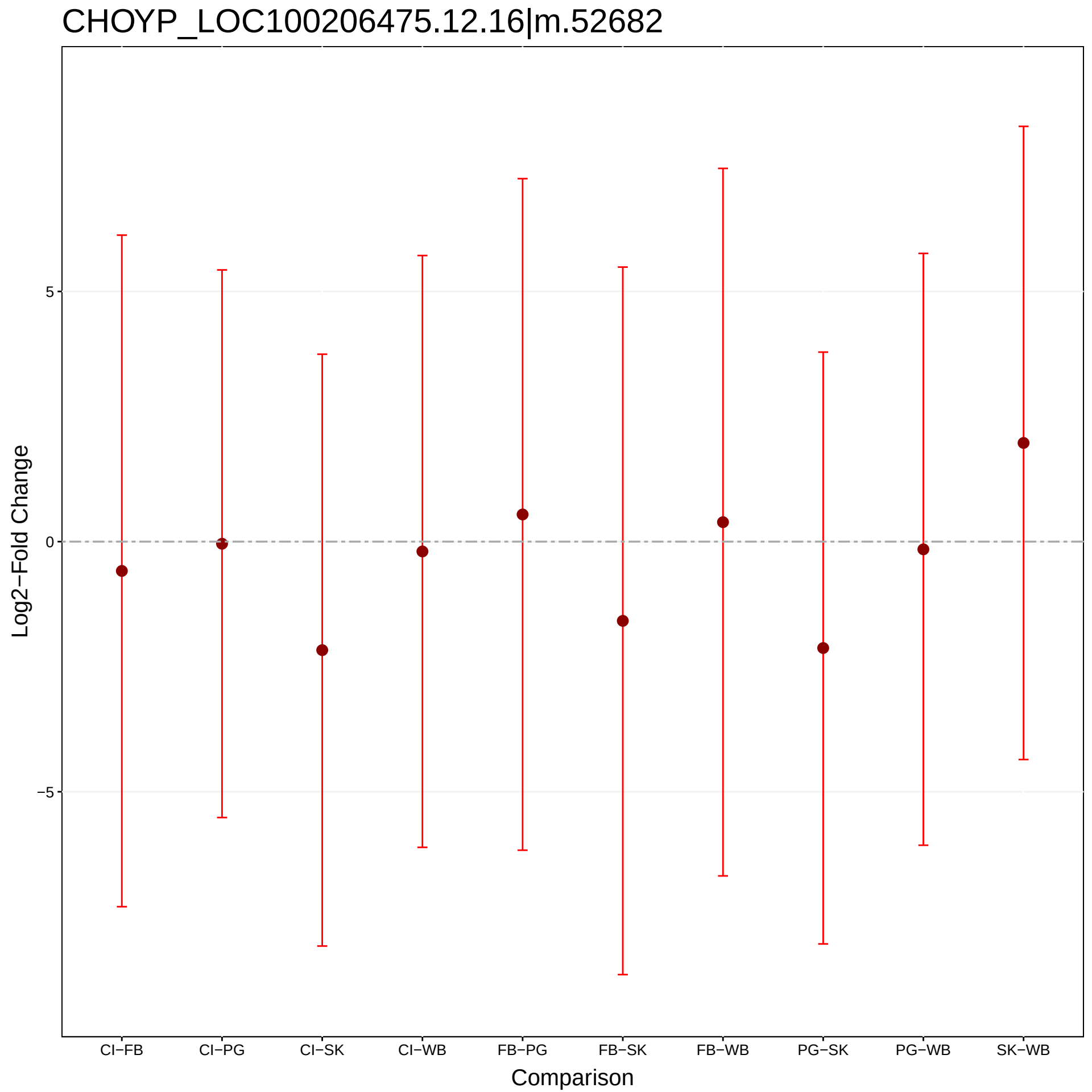

CHOYP_LOC100201729.1.1|m.58664
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

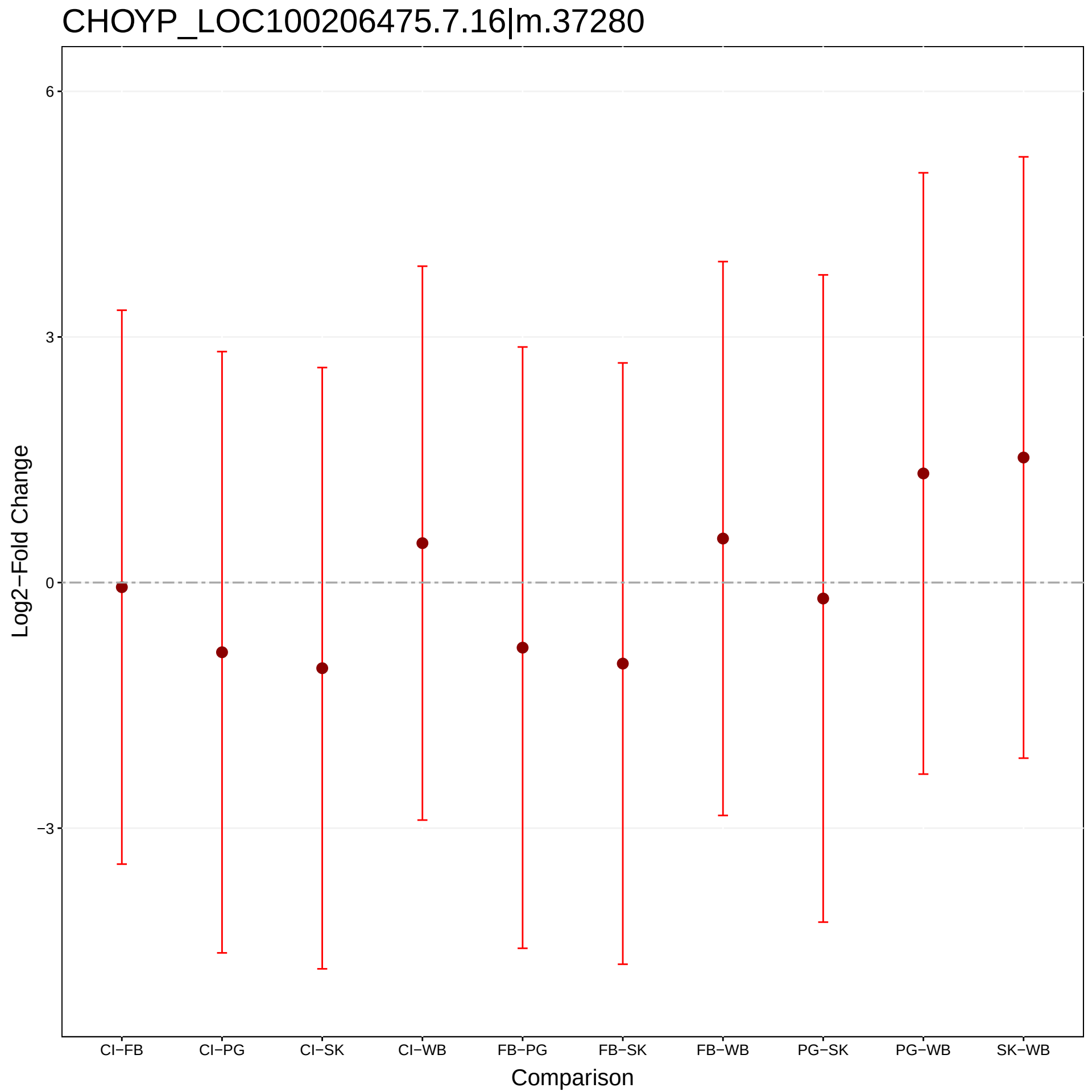

CHOYP_LOC100202203.1.1|m.27309
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

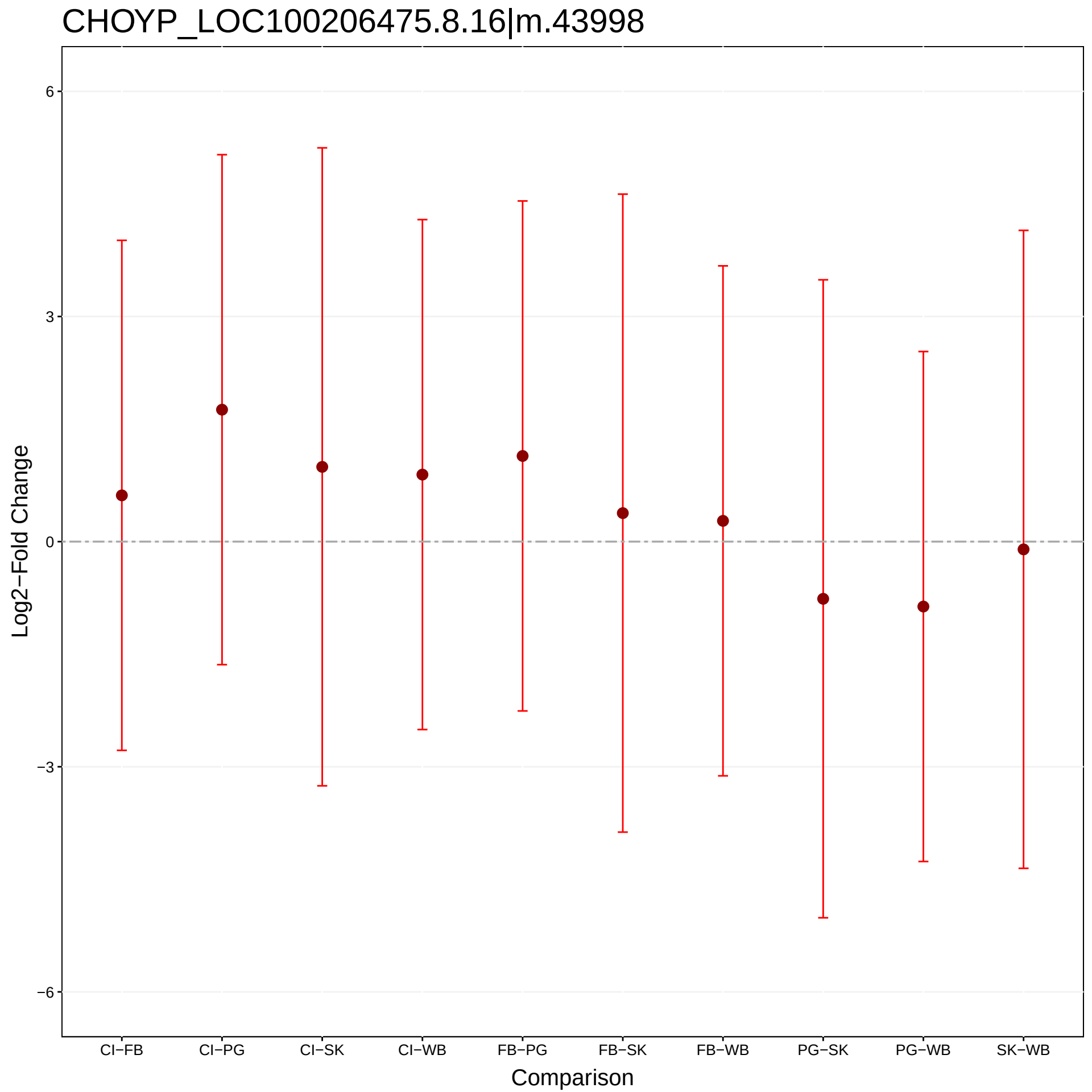

CHOYP_LOC100204649.1.1|m.19920
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

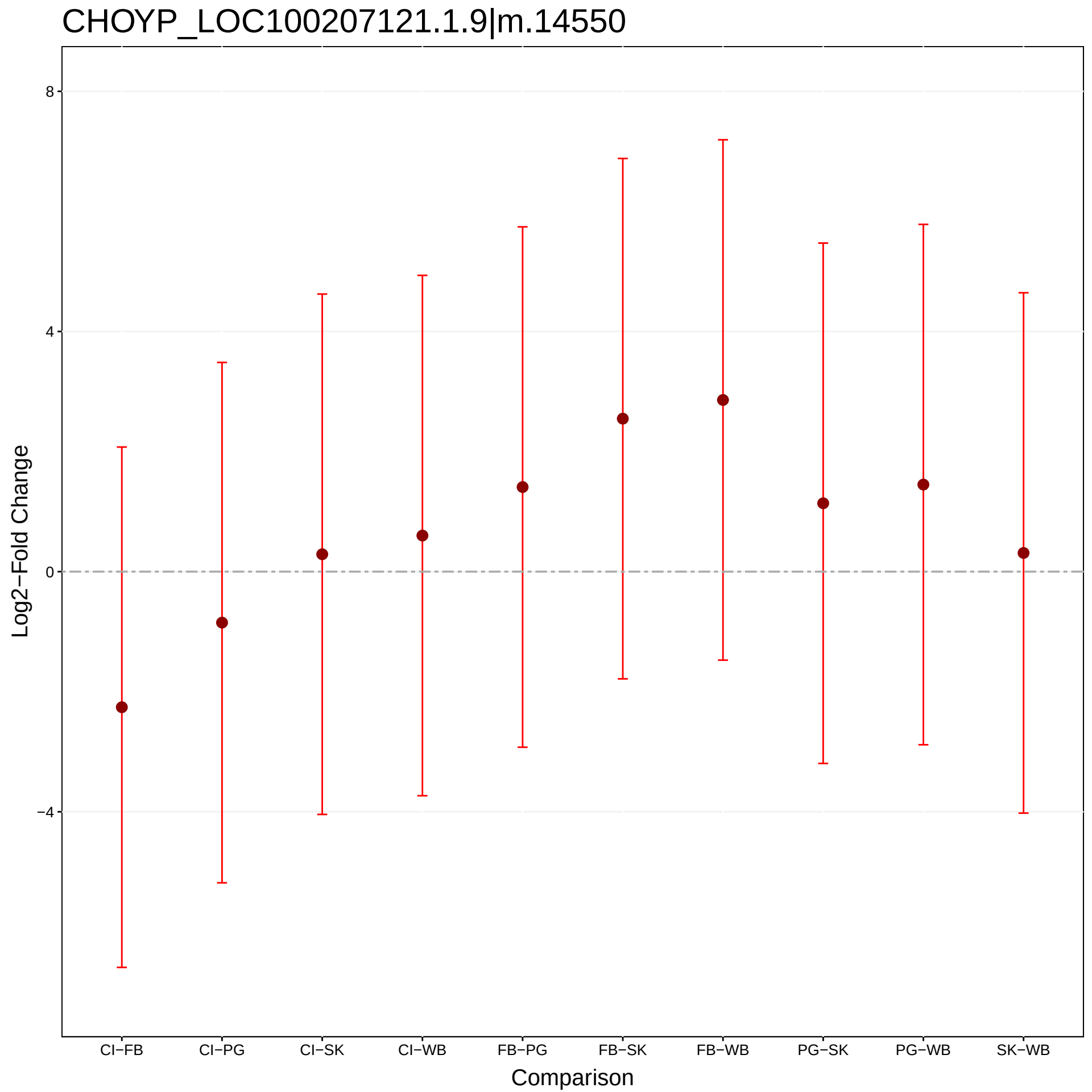

CHOYP_LOC100205111.1.1|m.22014
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

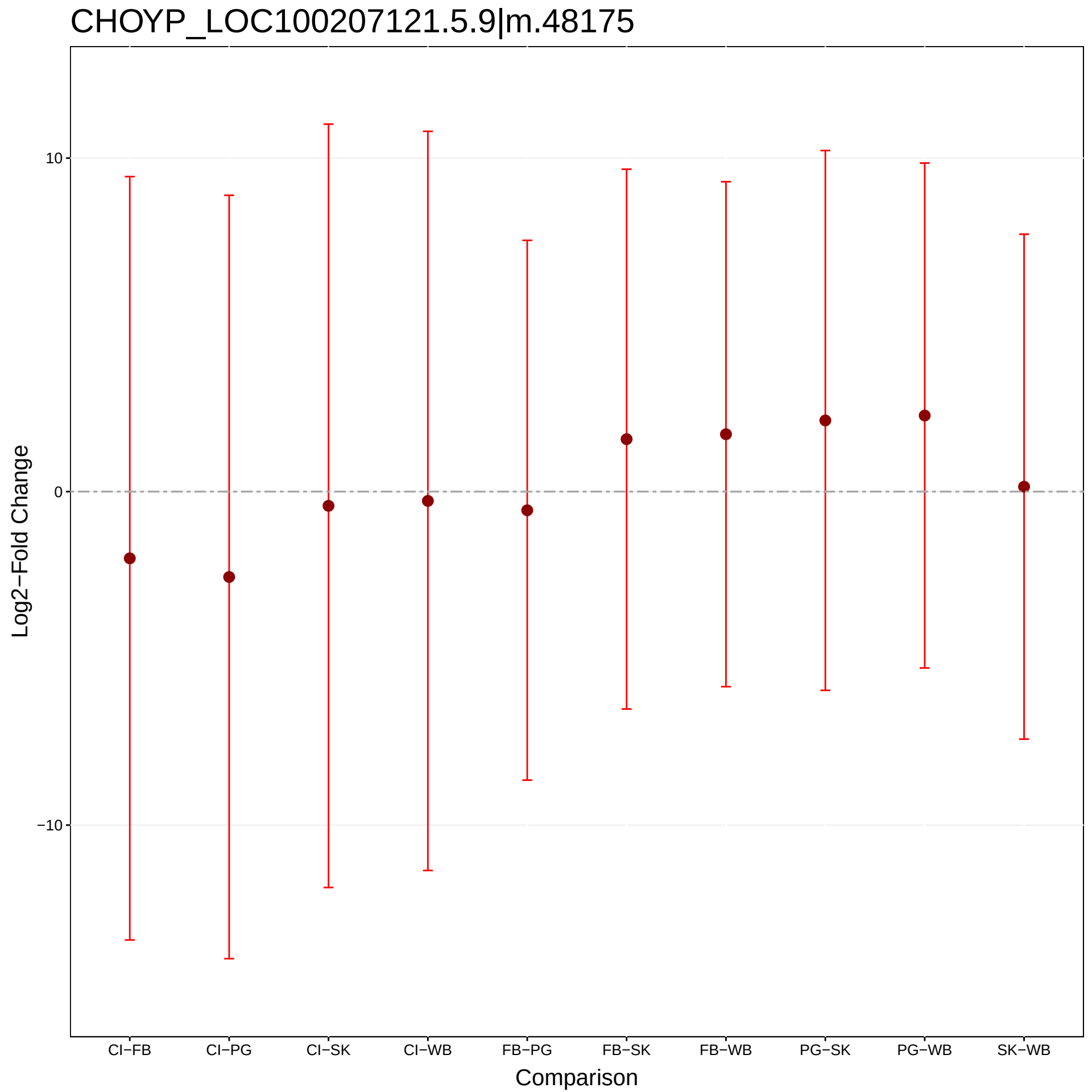

CHOYP_LOC100206475.1.16|m.4004
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

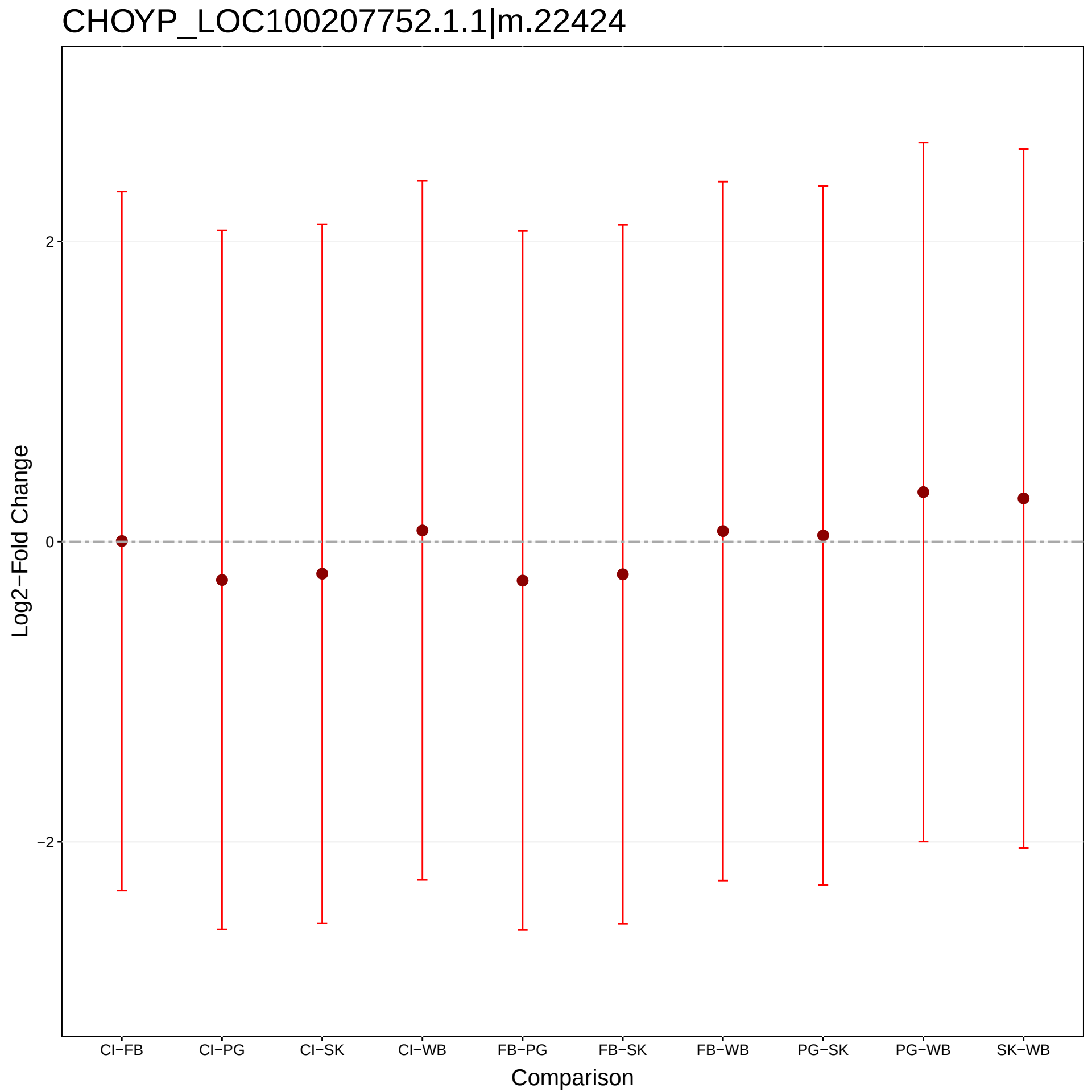

CHOYP_LOC100206475.12.16|m.52682
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

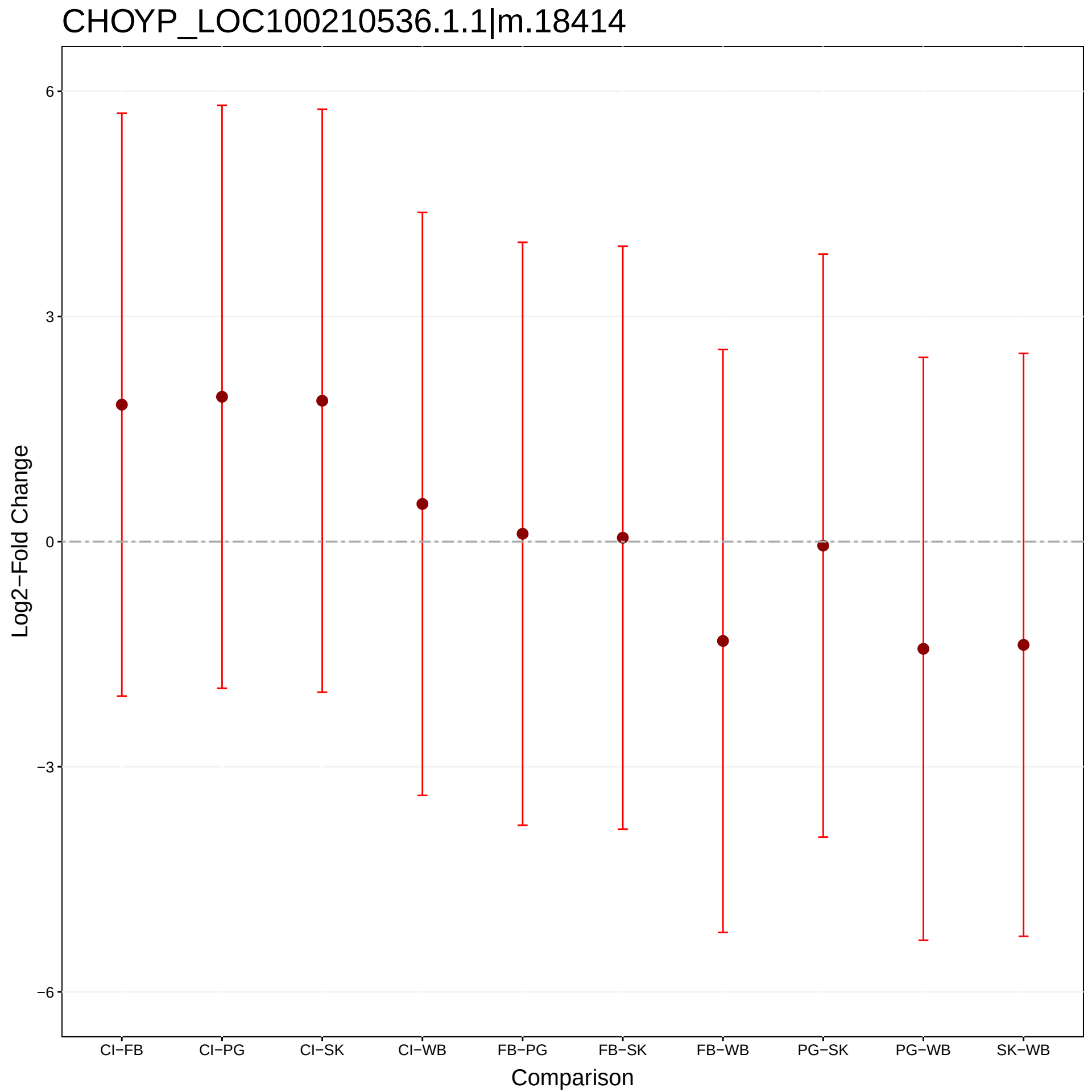

CHOYP_LOC100206475.7.16|m.37280
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

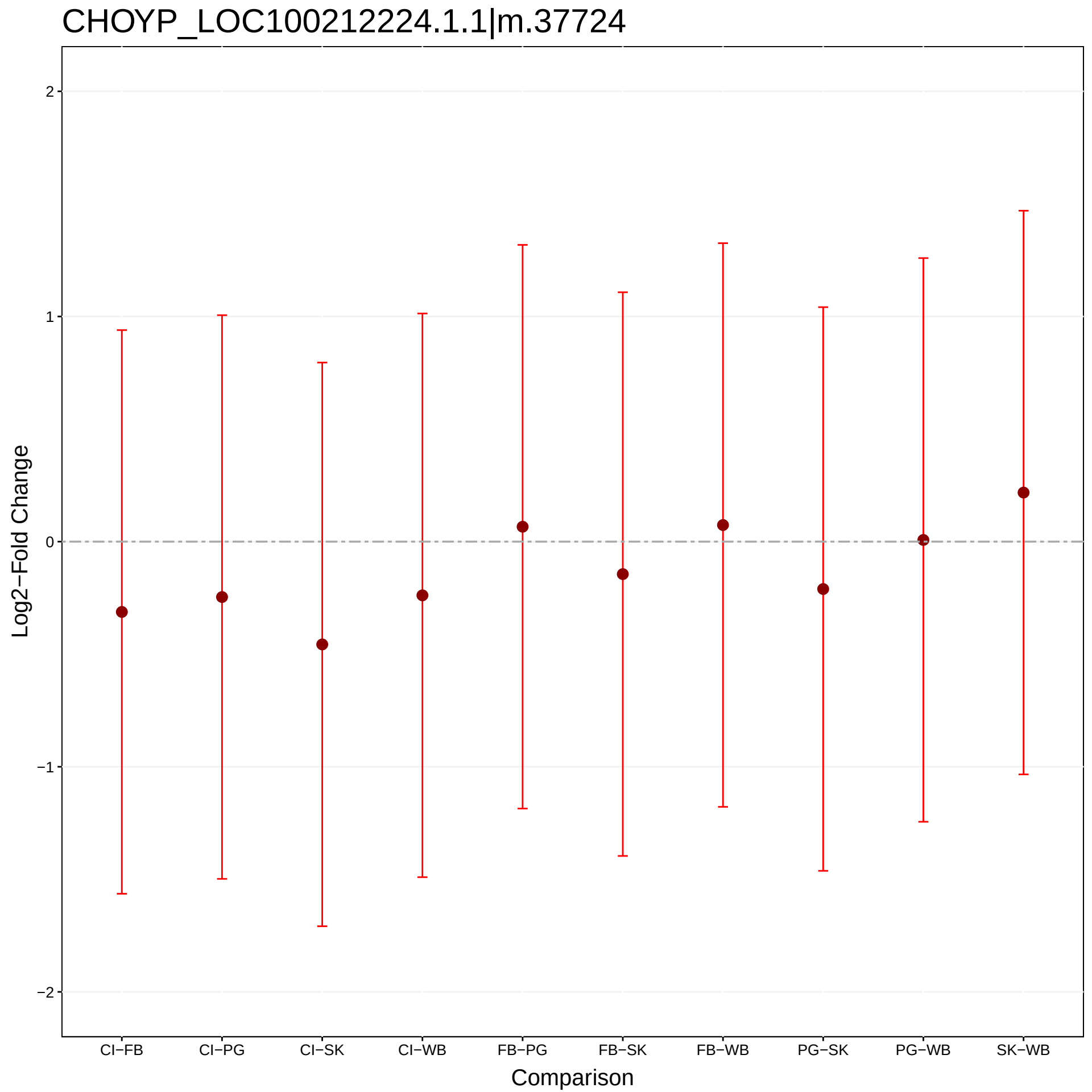

CHOYP_LOC100206475.8.16|m.43998
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

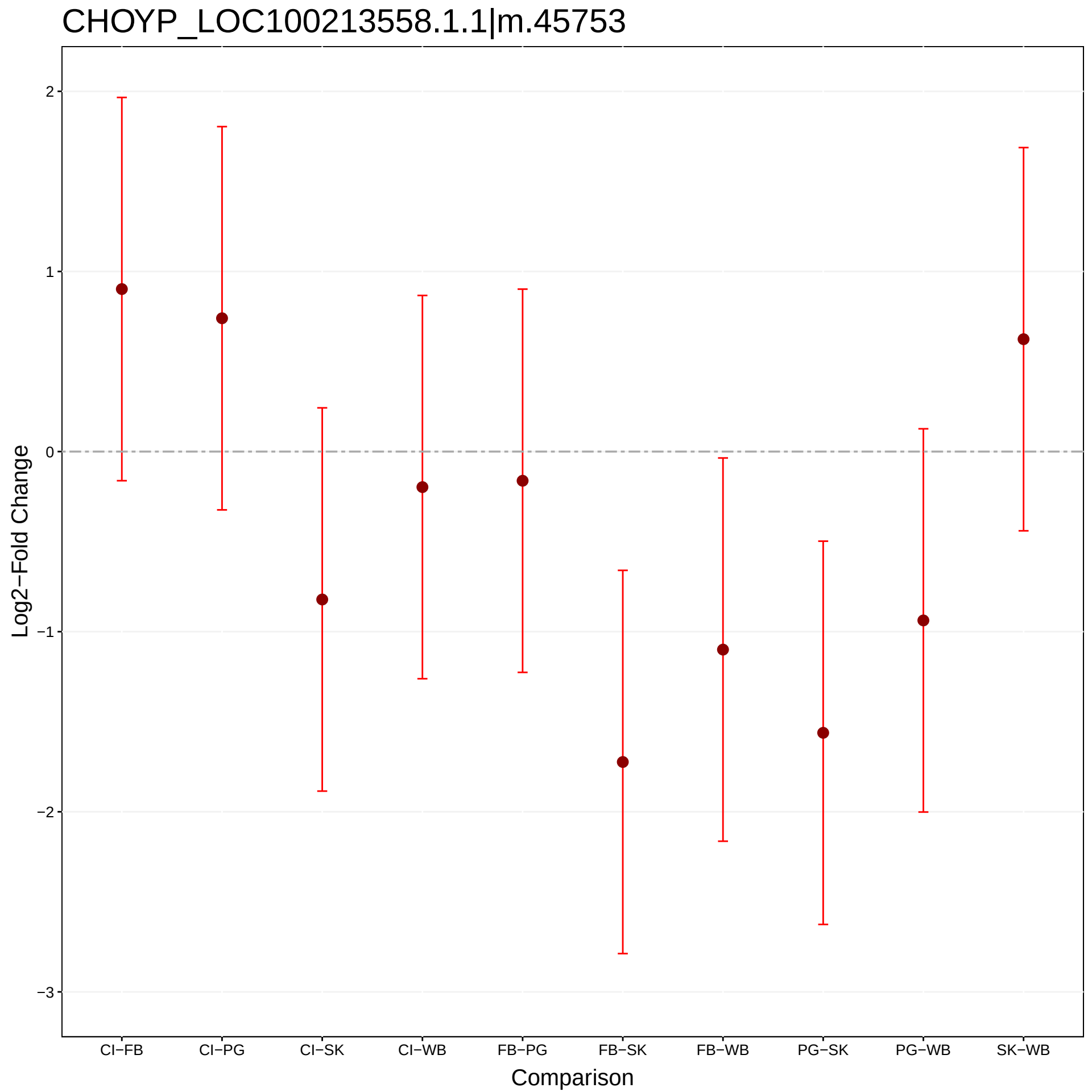

CHOYP_LOC100207121.1.9|m.14550
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

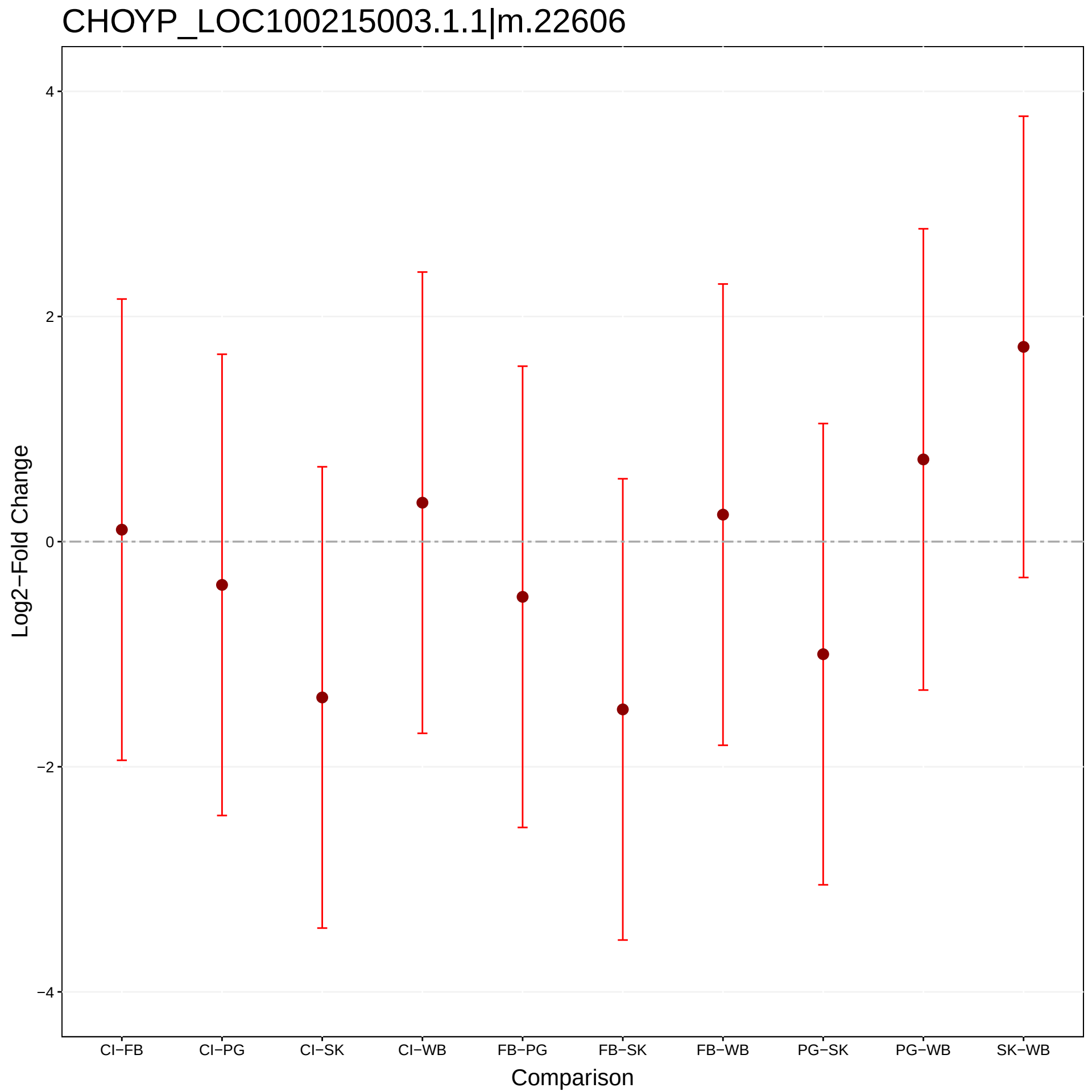

CHOYP_LOC100207121.5.9|m.48175
10
0
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

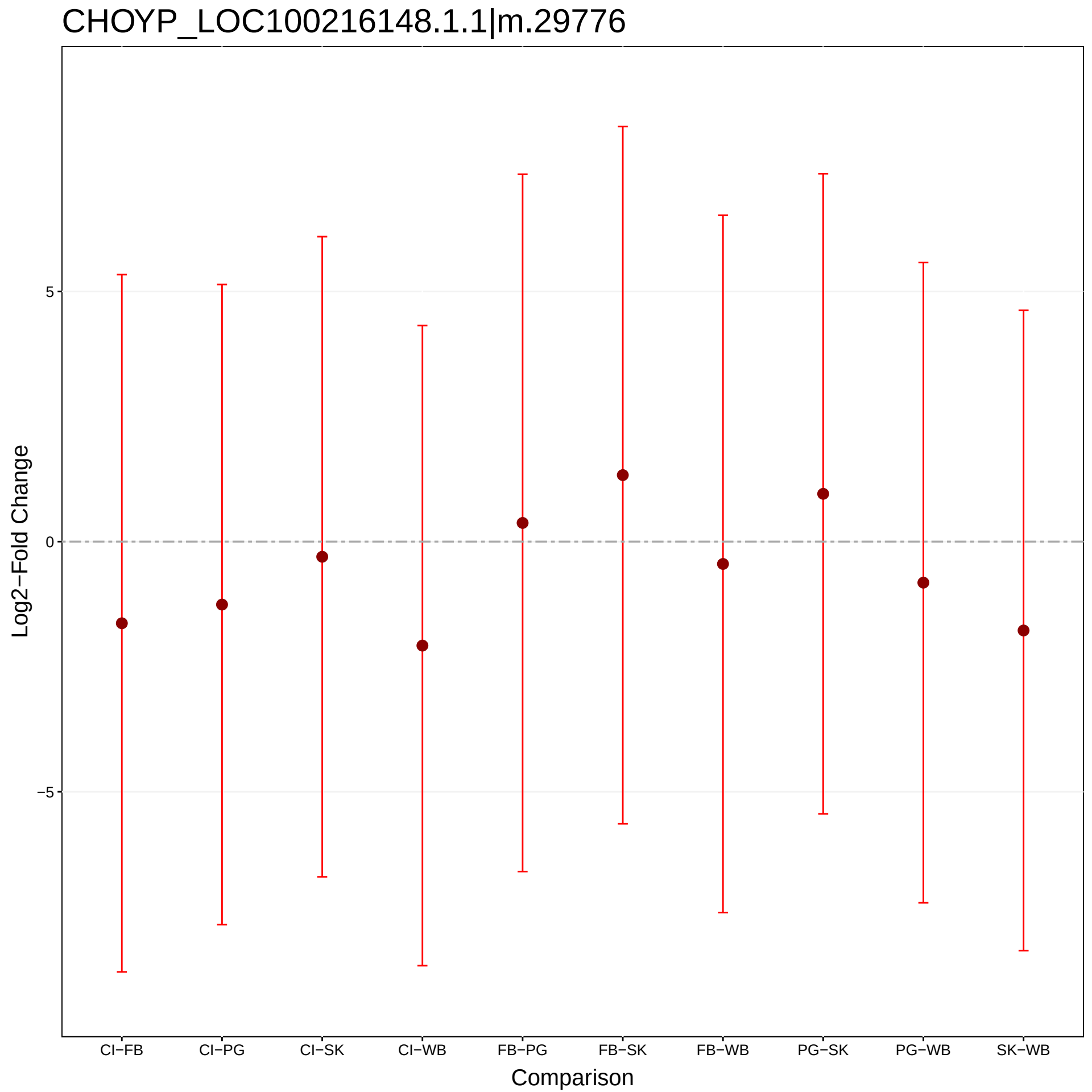

CHOYP_LOC100207752.1.1|m.22424
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

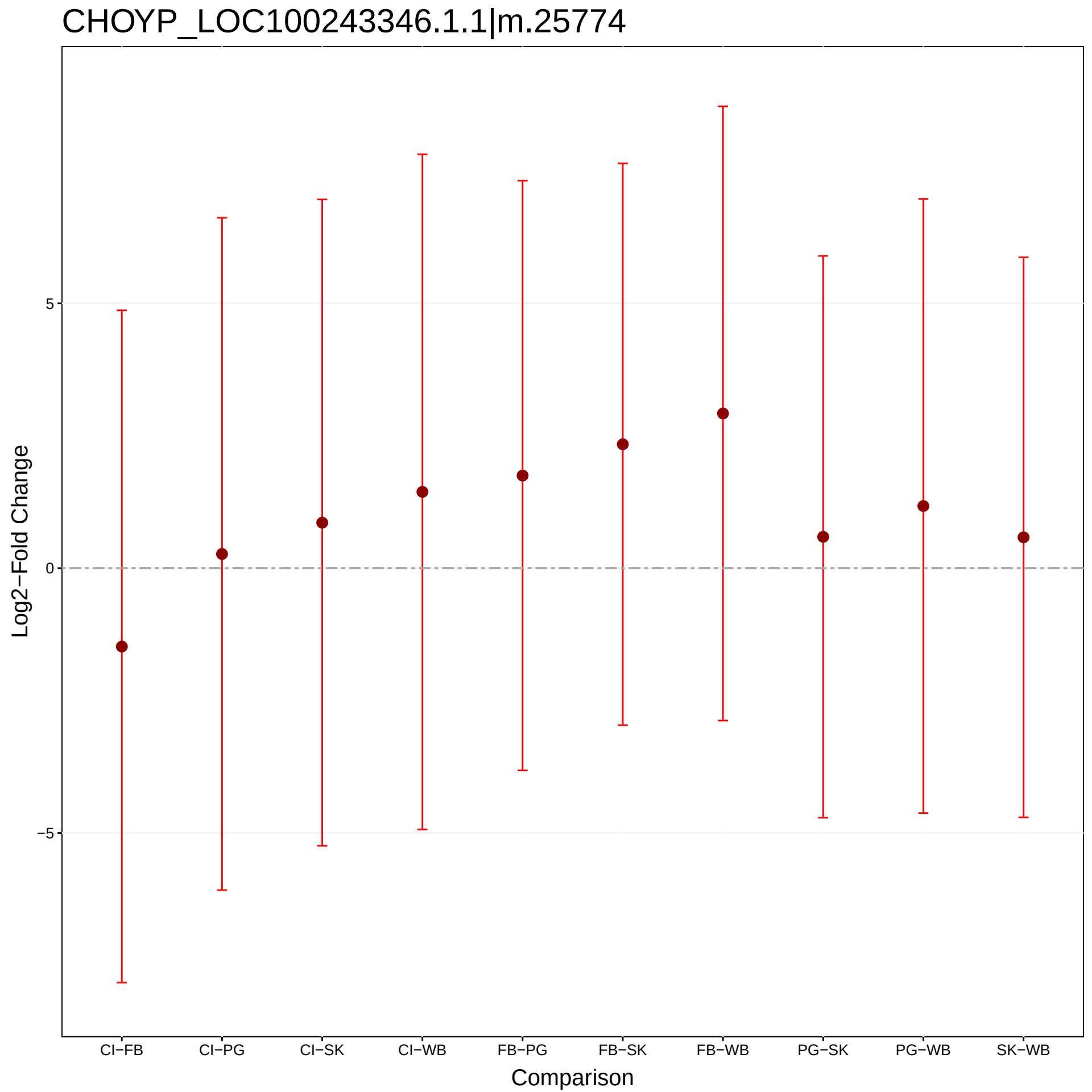

CHOYP_LOC100210536.1.1|m.18414
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

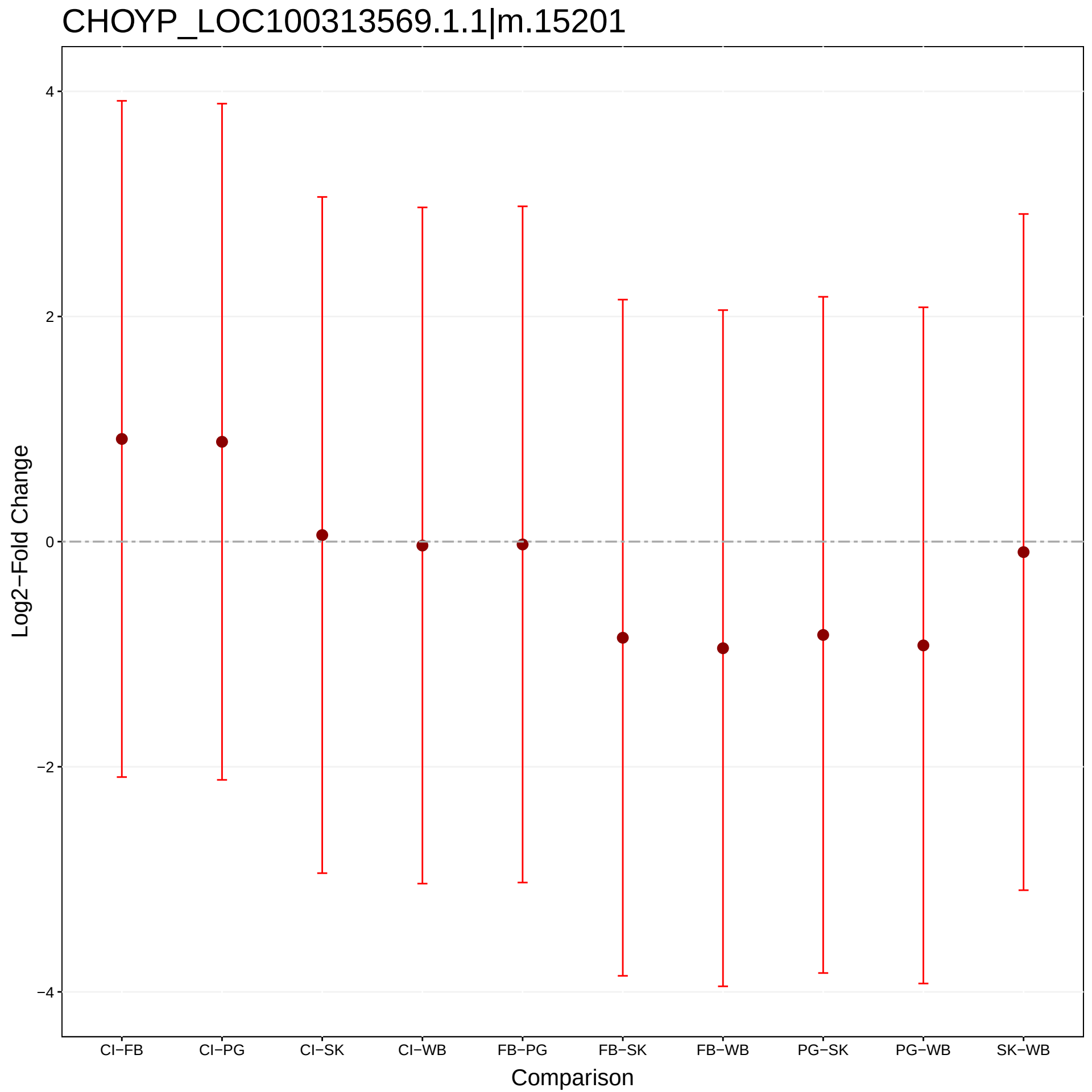

CHOYP_LOC100212224.1.1|m.37724
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

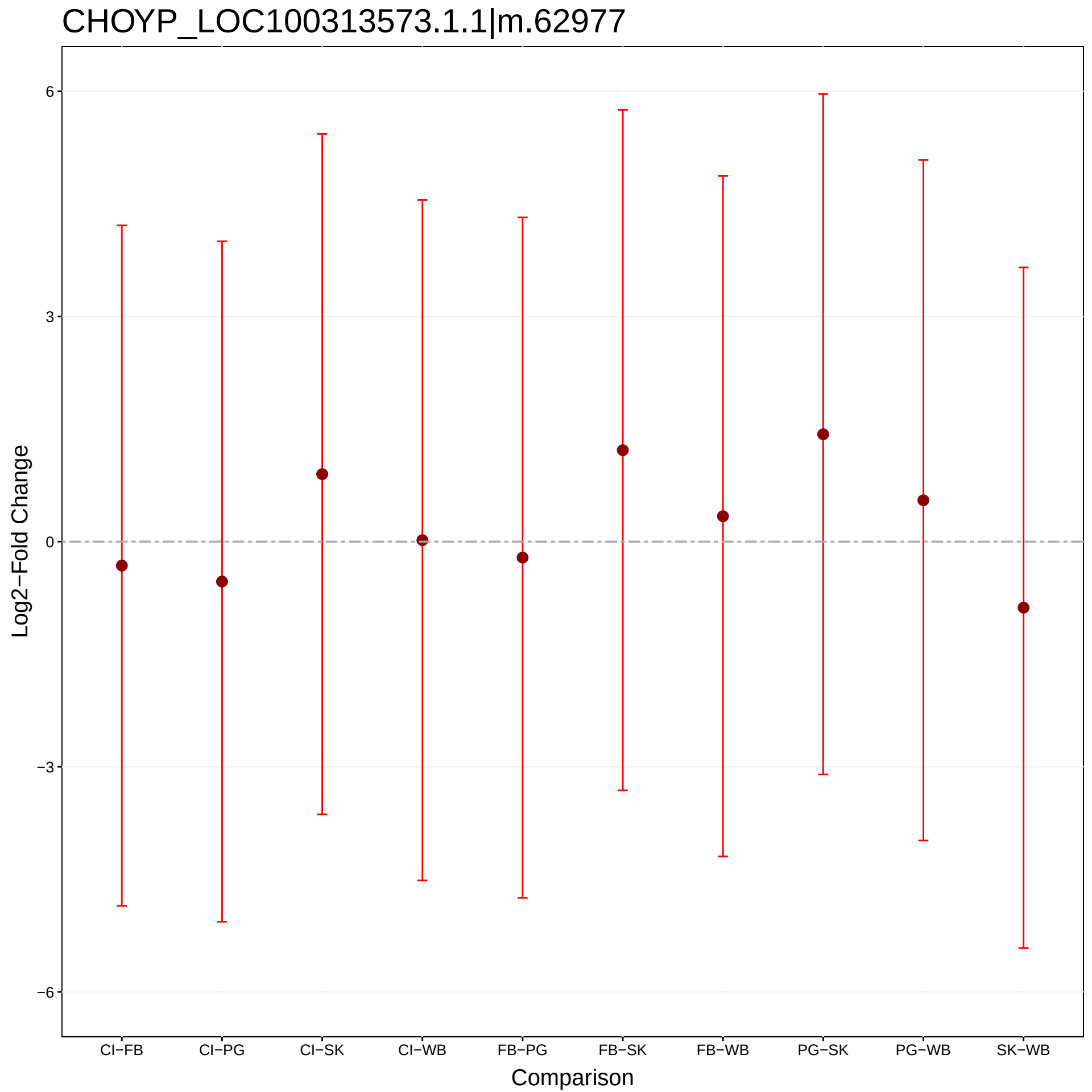

CHOYP_LOC100213558.1.1|m.45753
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

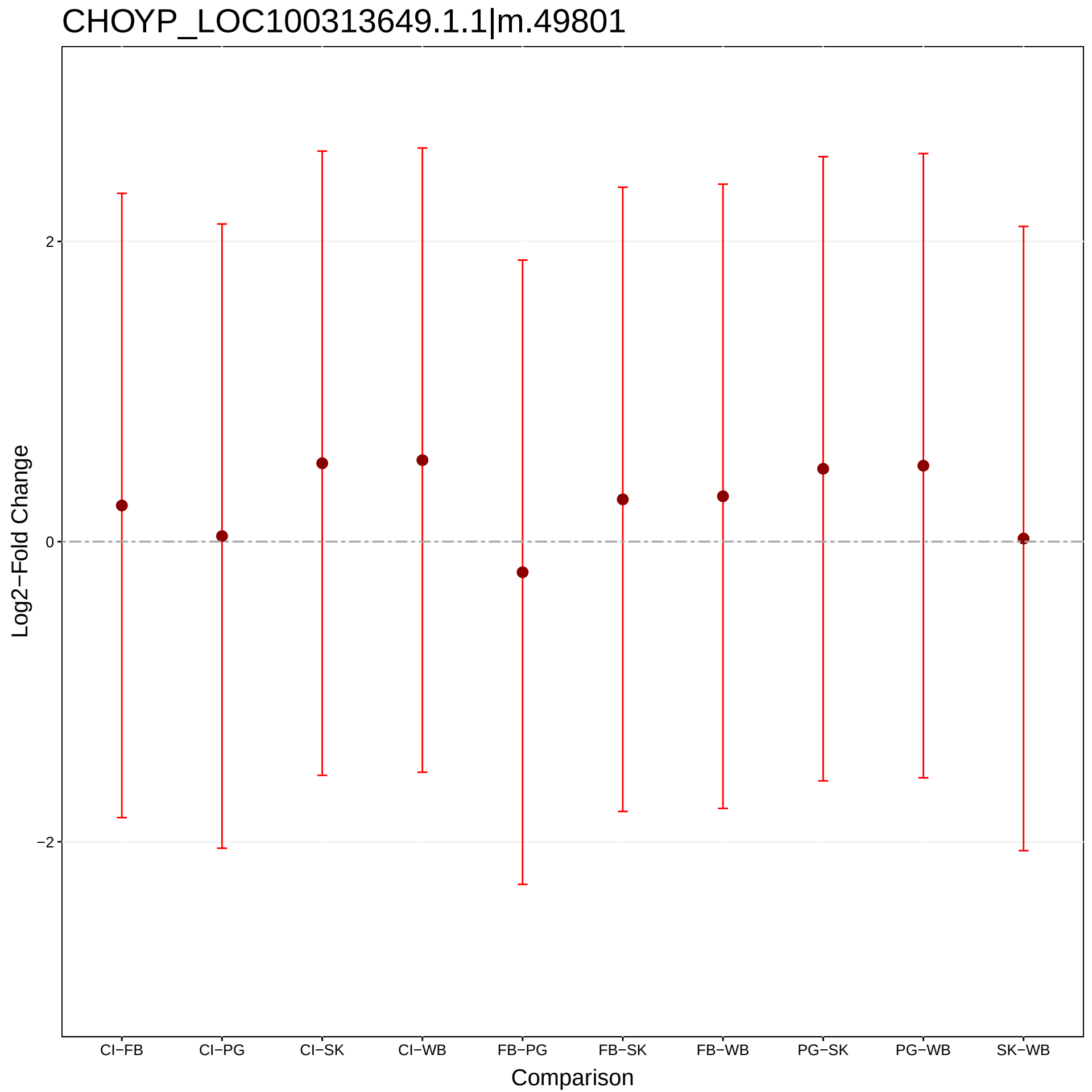

CHOYP_LOC100215003.1.1|m.22606
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

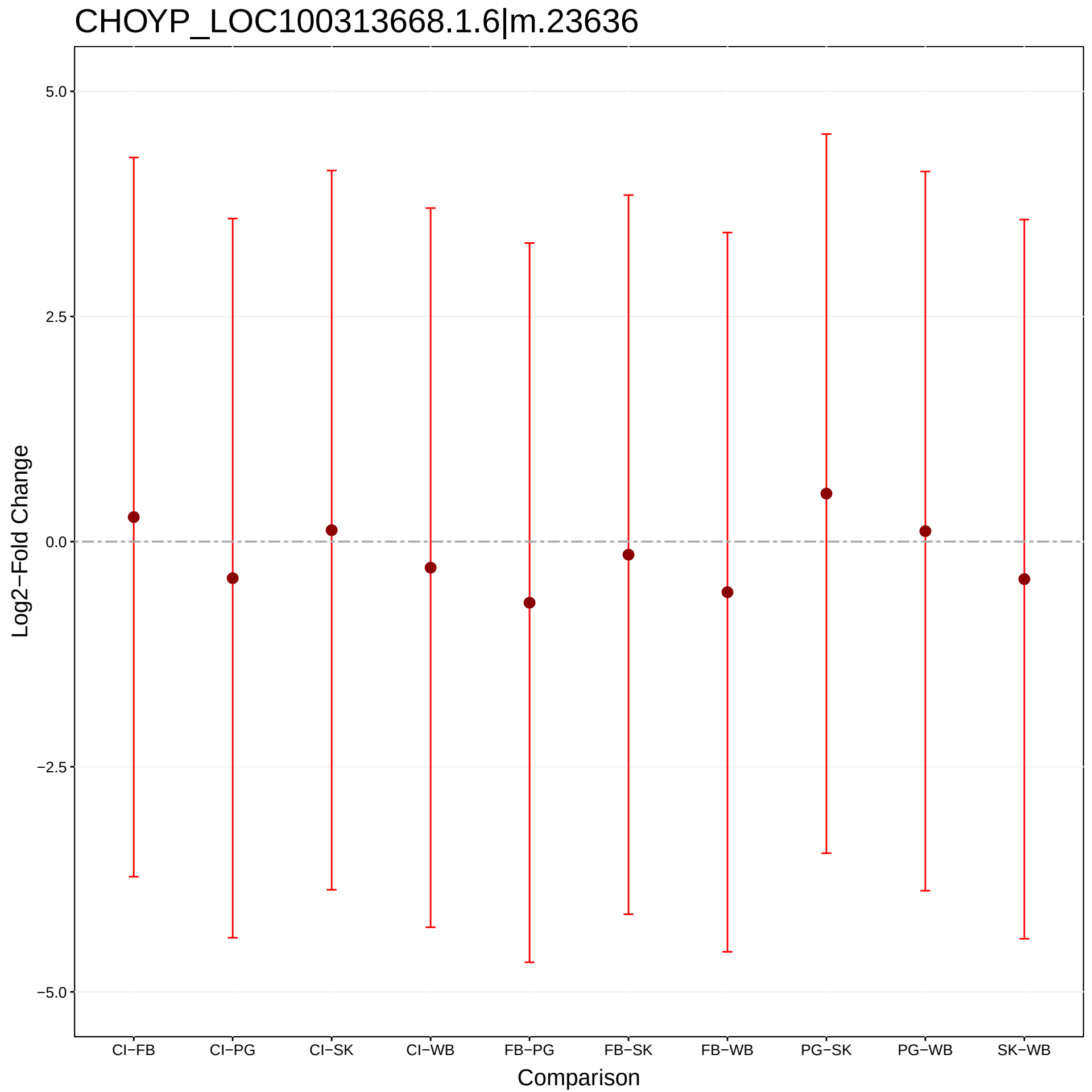

CHOYP_LOC100216148.1.1|m.29776
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

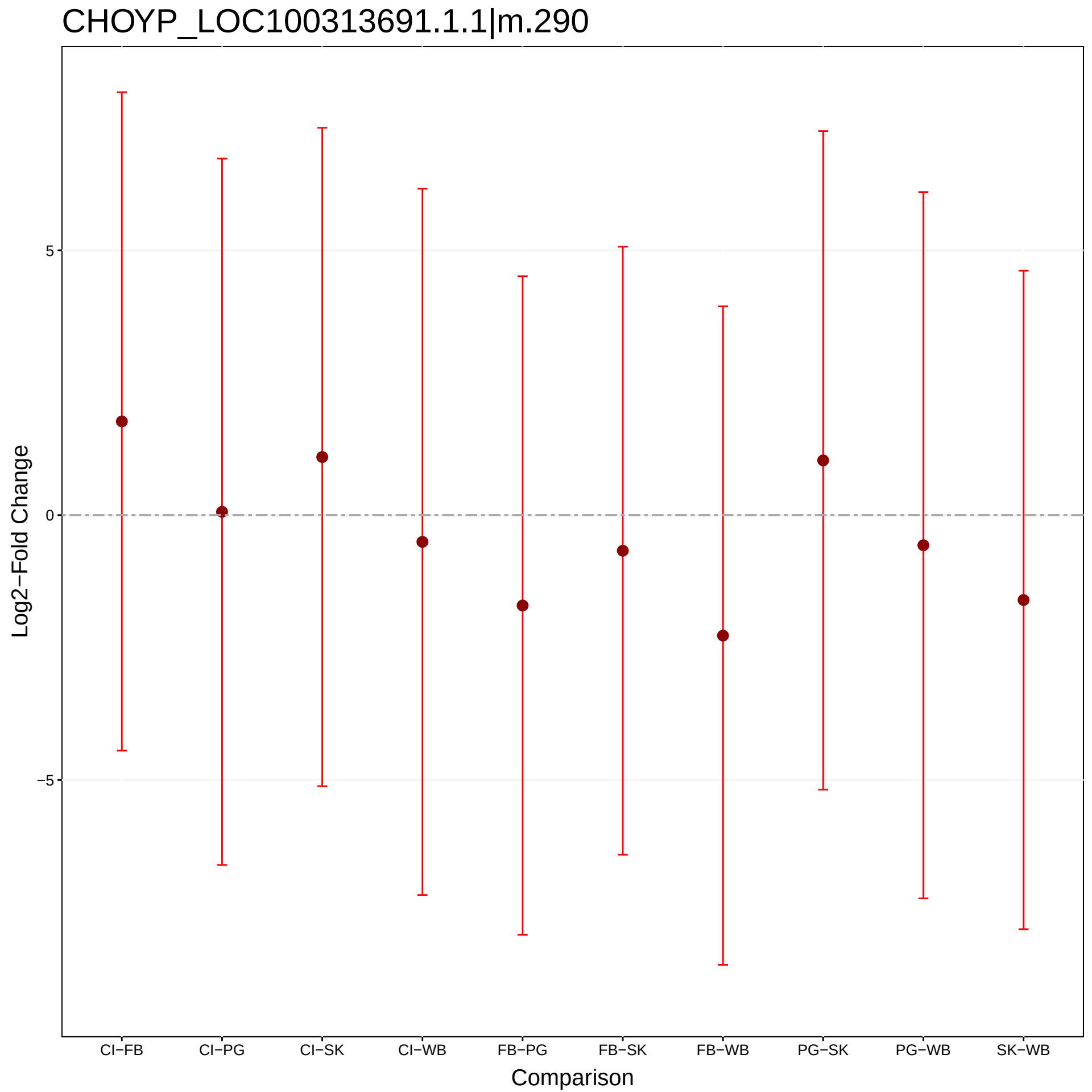

CHOYP_LOC100243346.1.1|m.25774
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

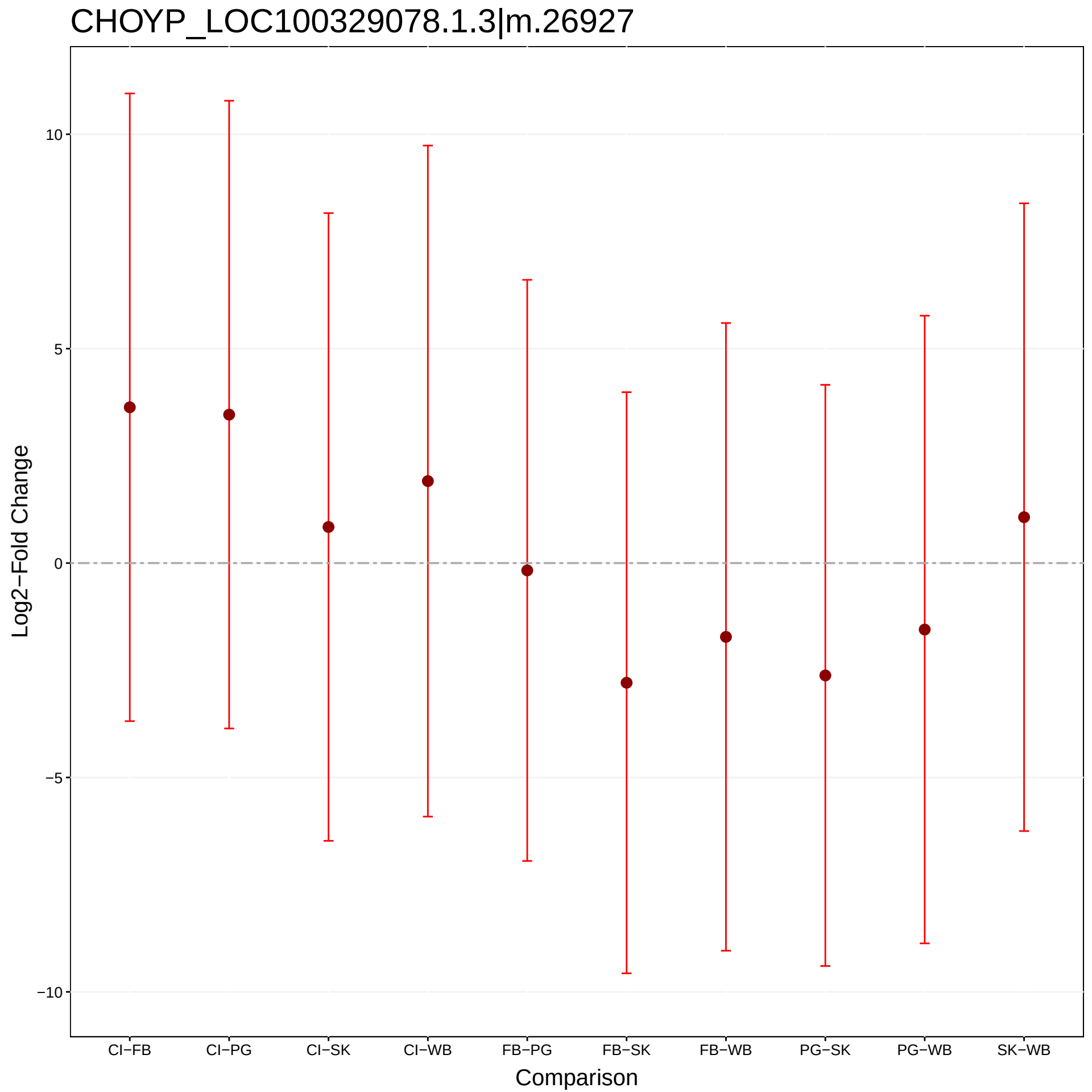

CHOYP_LOC100313569.1.1|m.15201
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

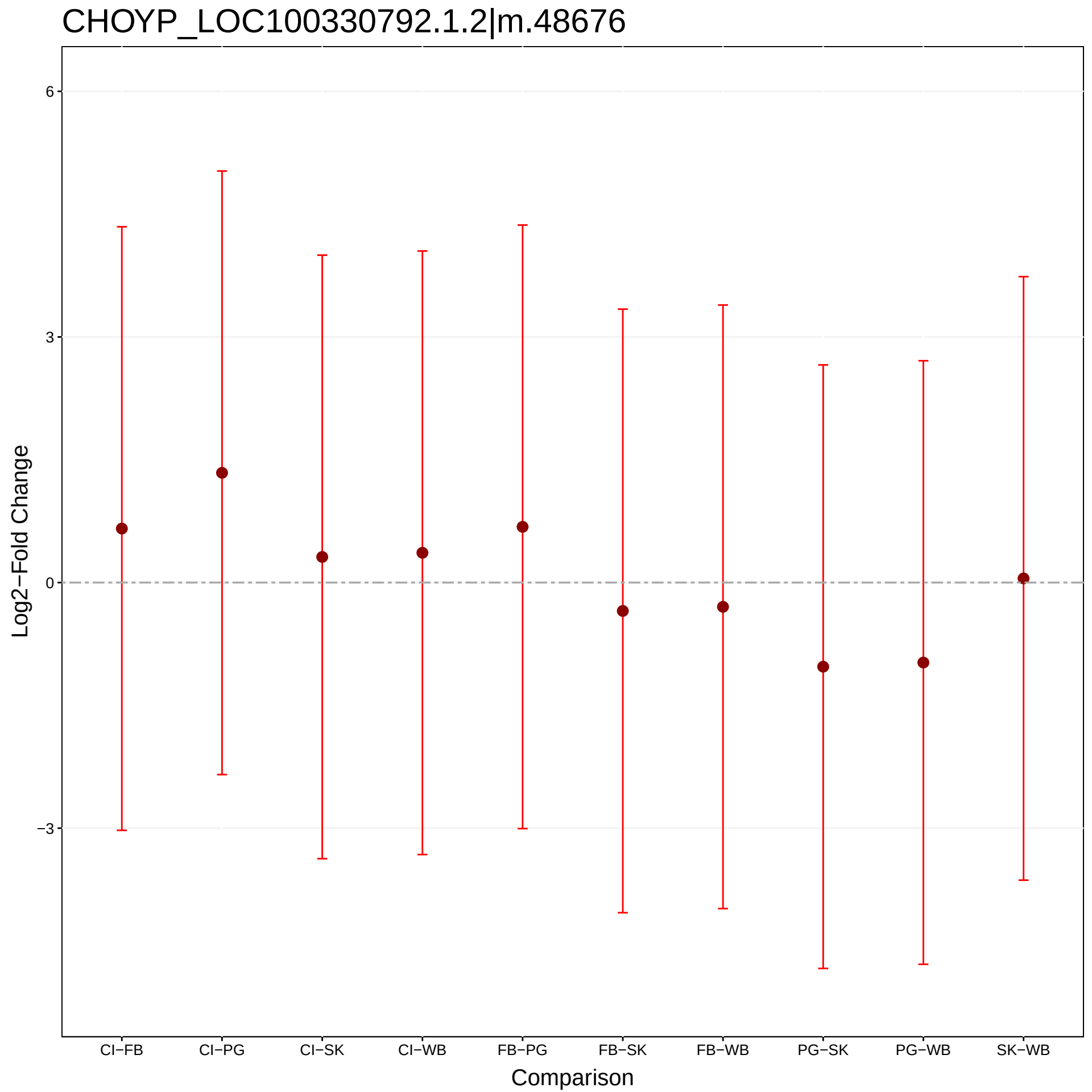

CHOYP_LOC100313573.1.1|m.62977
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

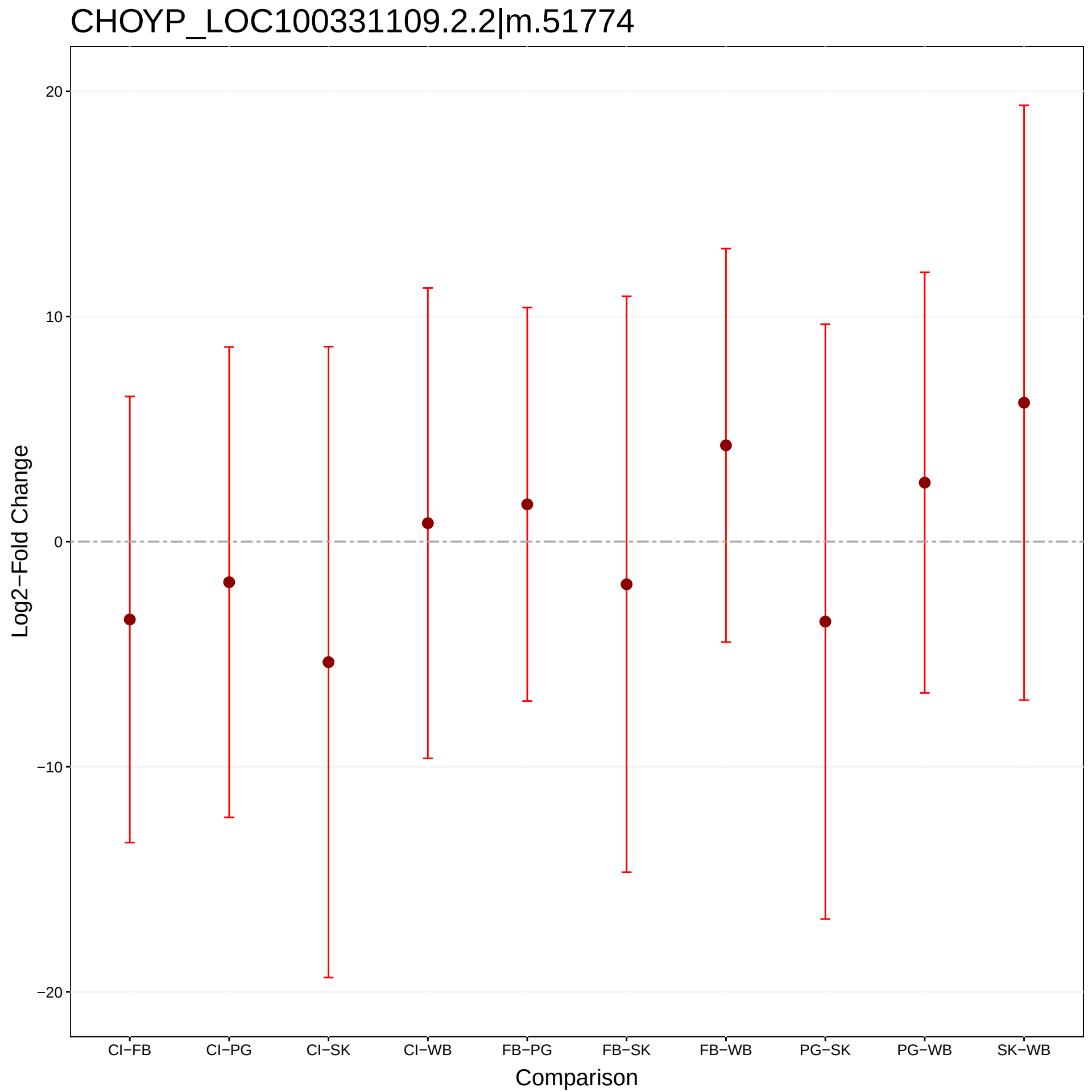

CHOYP_LOC100313649.1.1|m.49801
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

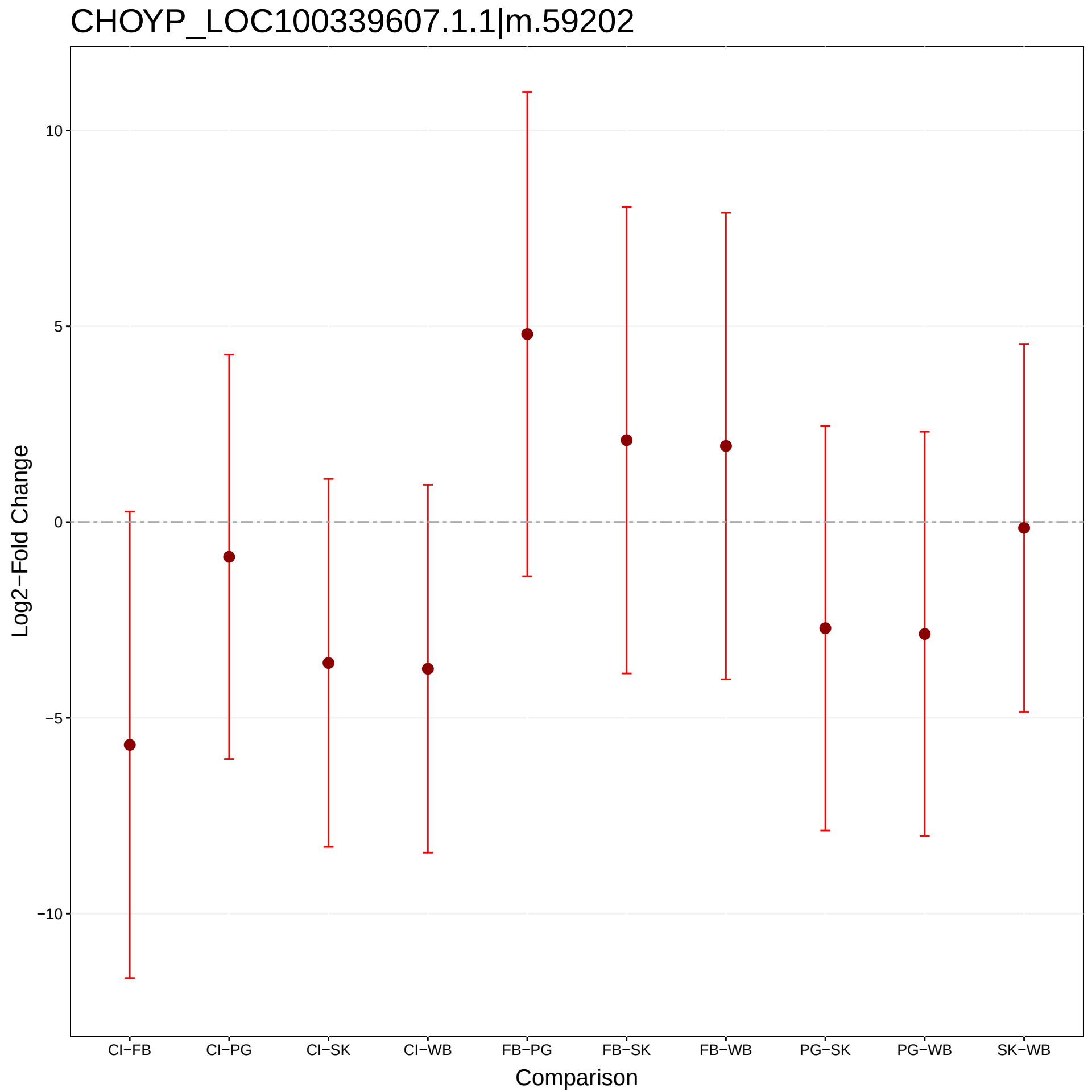

CHOYP_LOC100313668.1.6|m.23636
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

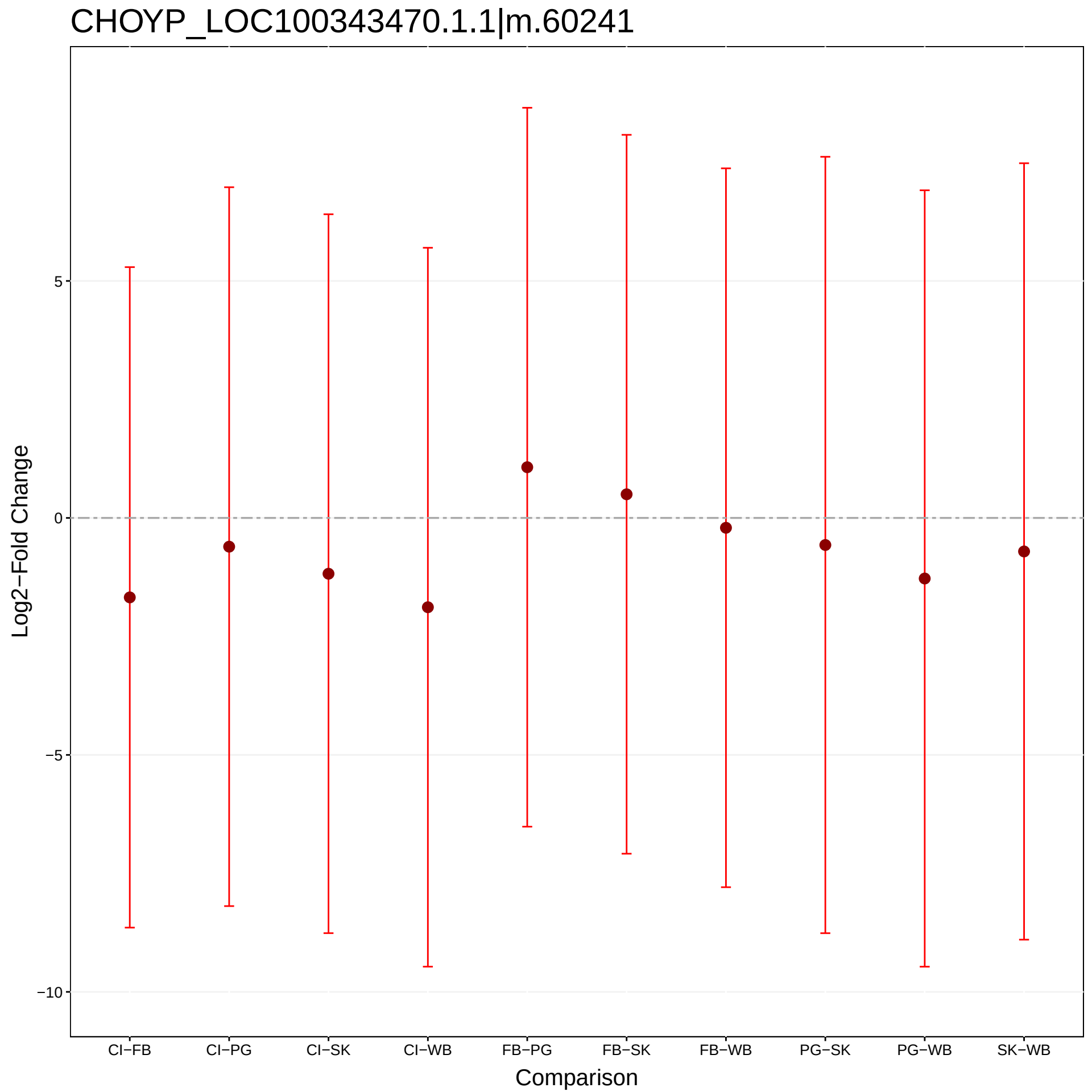

CHOYP_LOC100313691.1.1|m.290
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

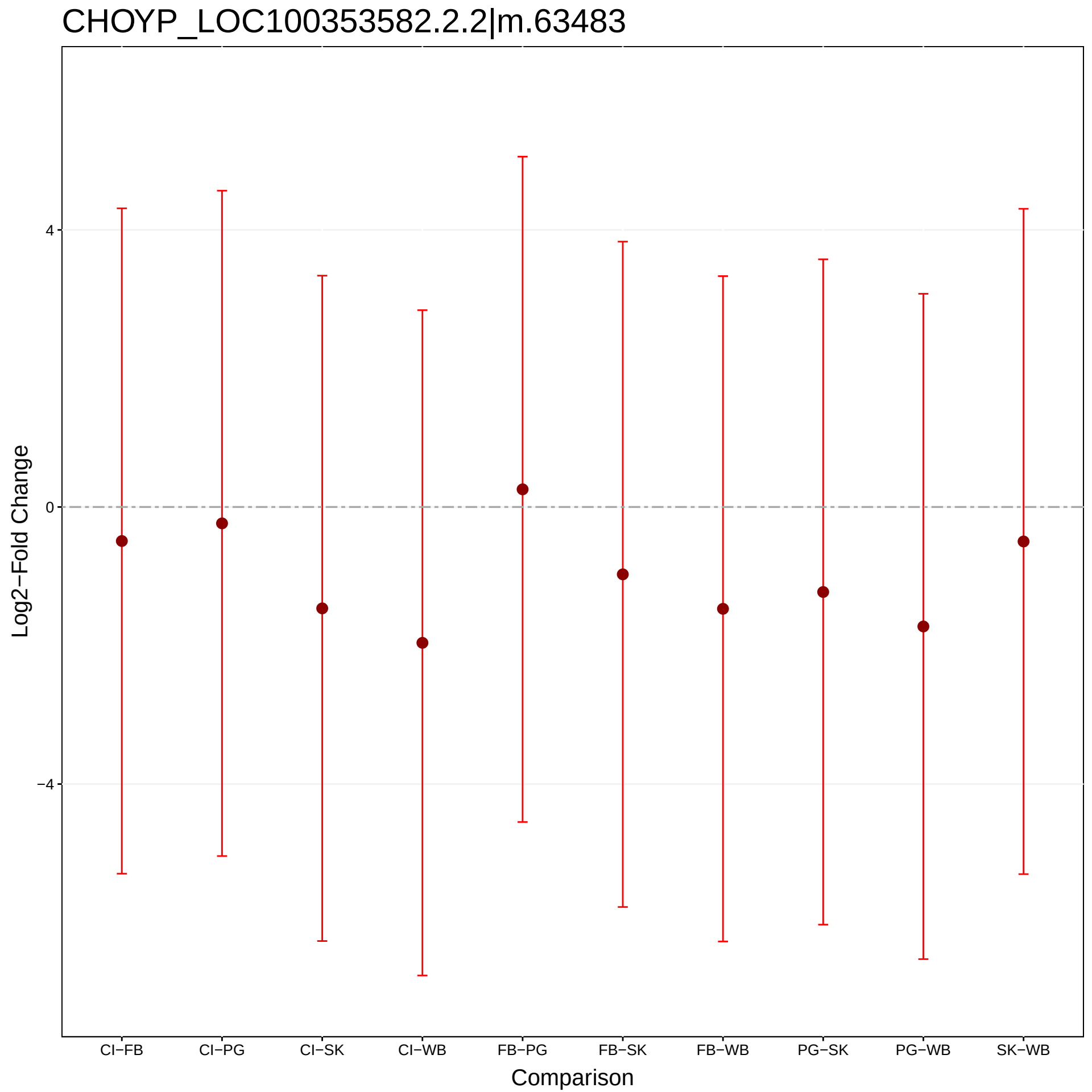

CHOYP_LOC100329078.1.3|m.26927
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

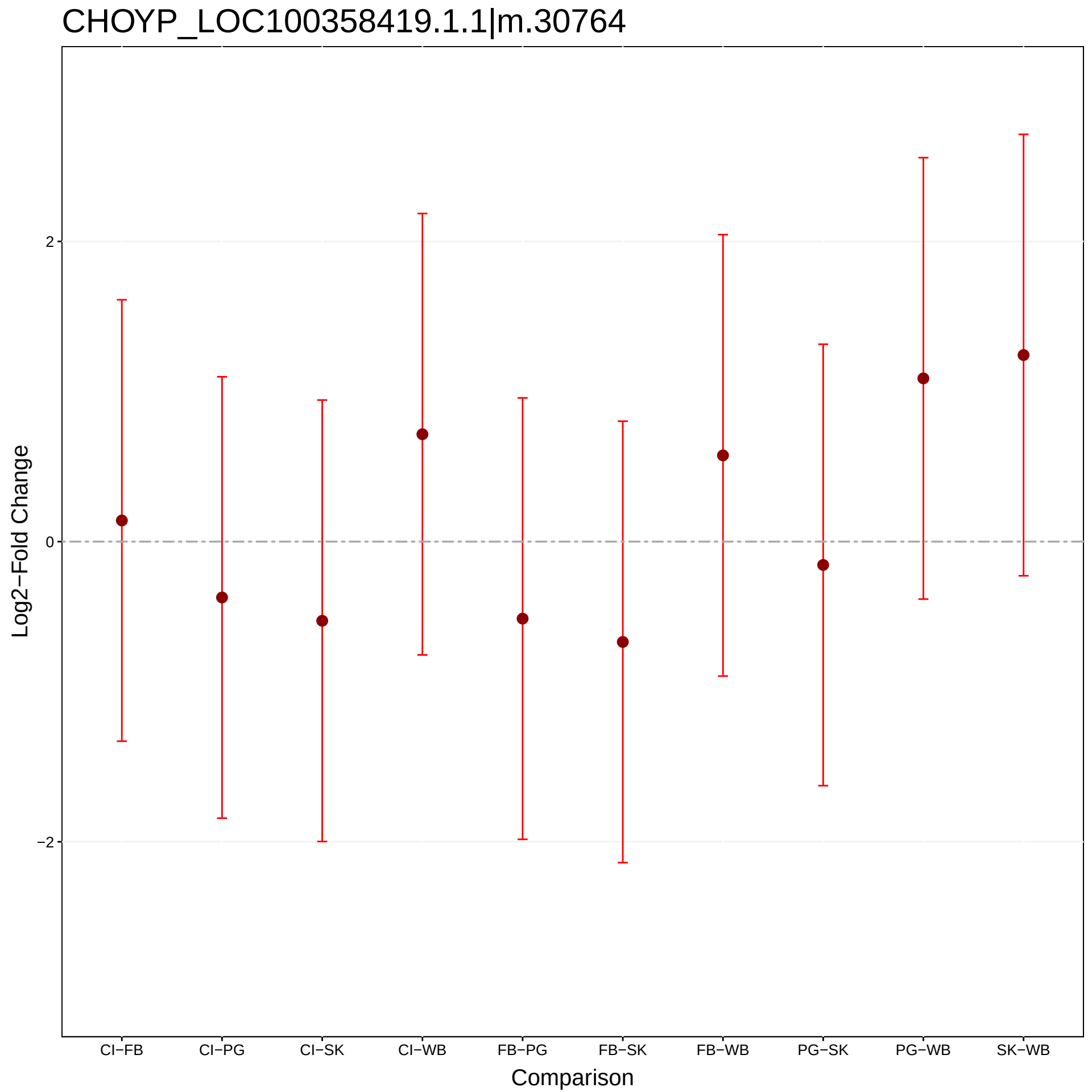

CHOYP_LOC100330792.1.2|m.48676
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

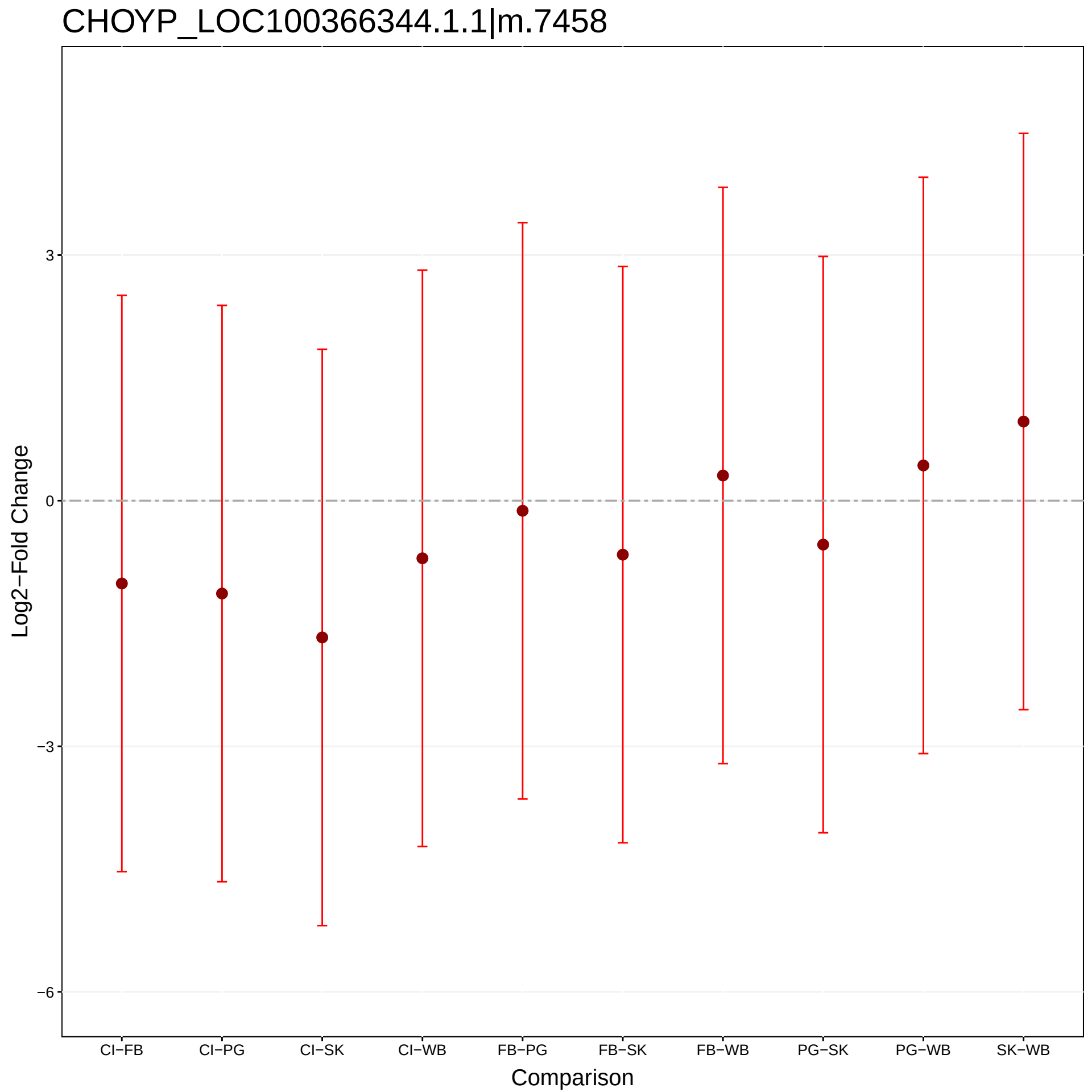

CHOYP_LOC100331109.2.2|m.51774
20
10
0
−10
−20
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

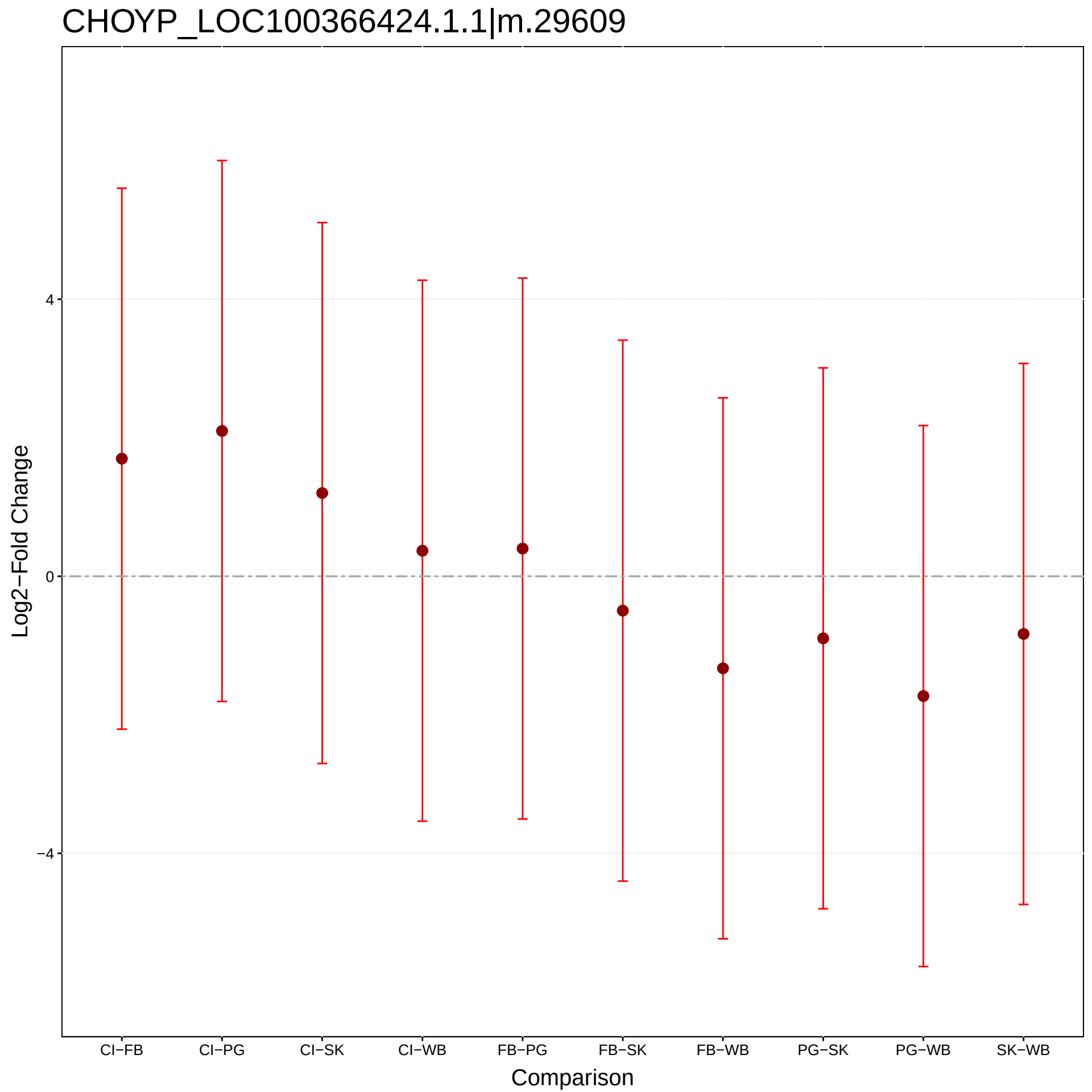

CHOYP_LOC100339607.1.1|m.59202
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

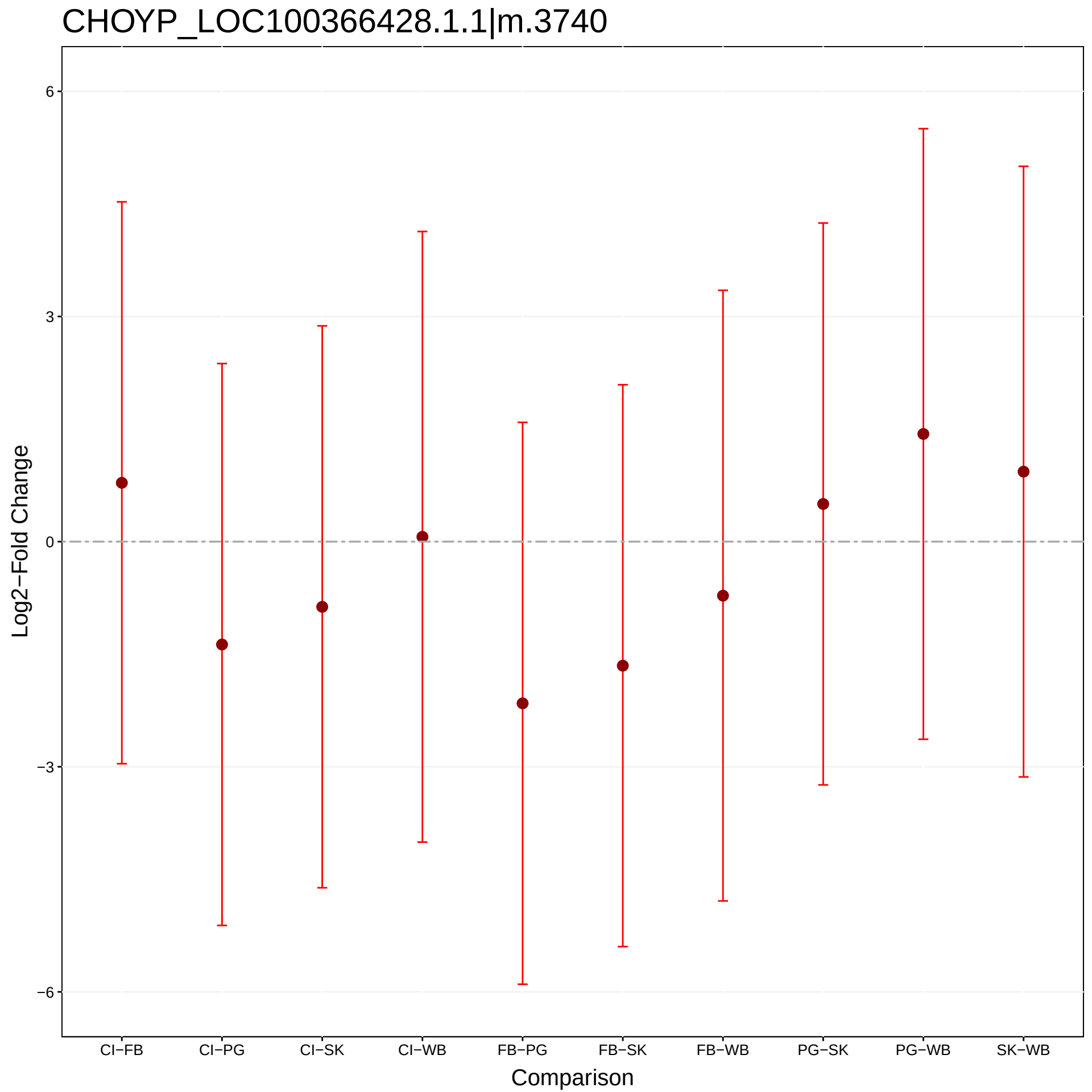

CHOYP_LOC100343470.1.1|m.60241
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

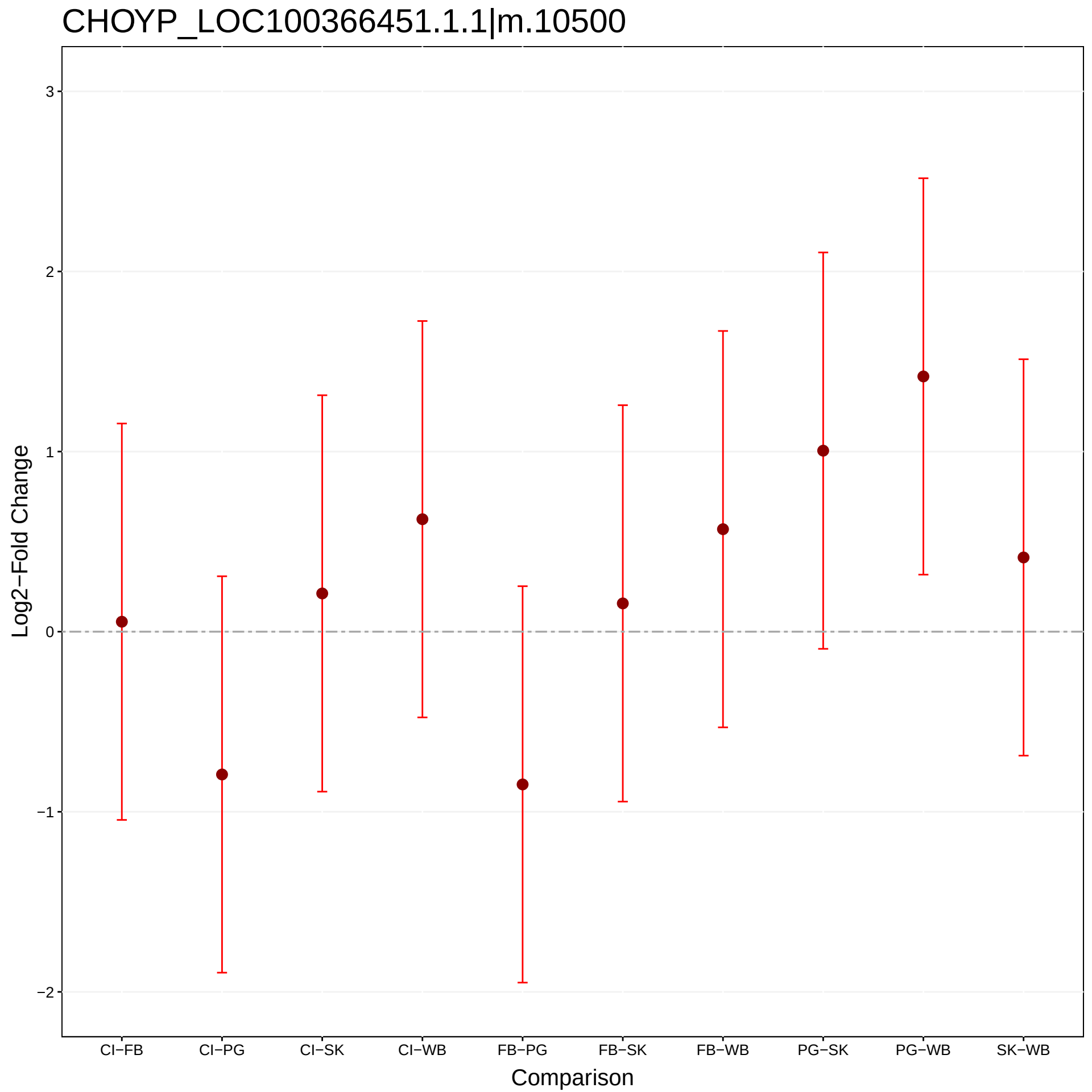

CHOYP_LOC100353582.2.2|m.63483
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

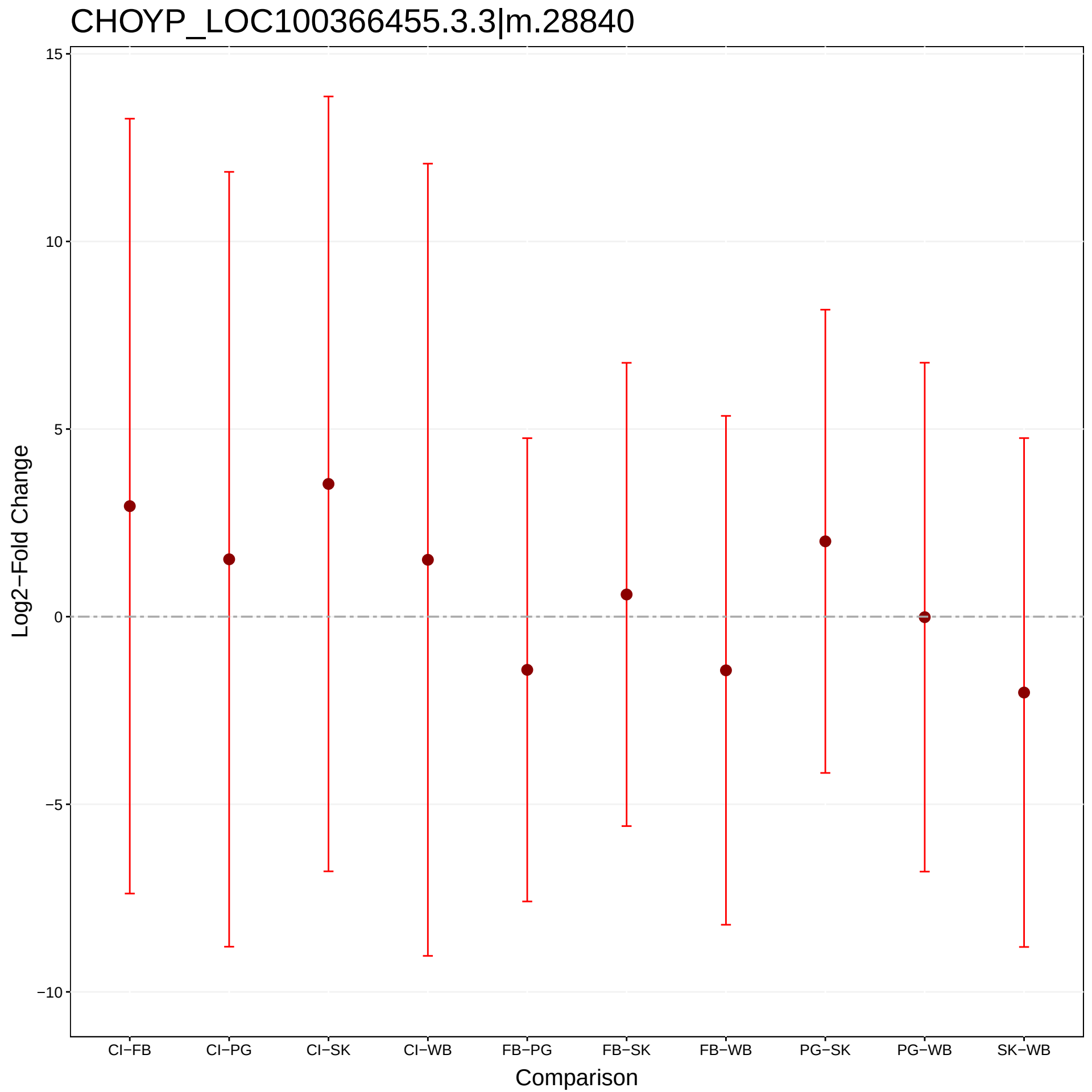

CHOYP_LOC100358419.1.1|m.30764
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

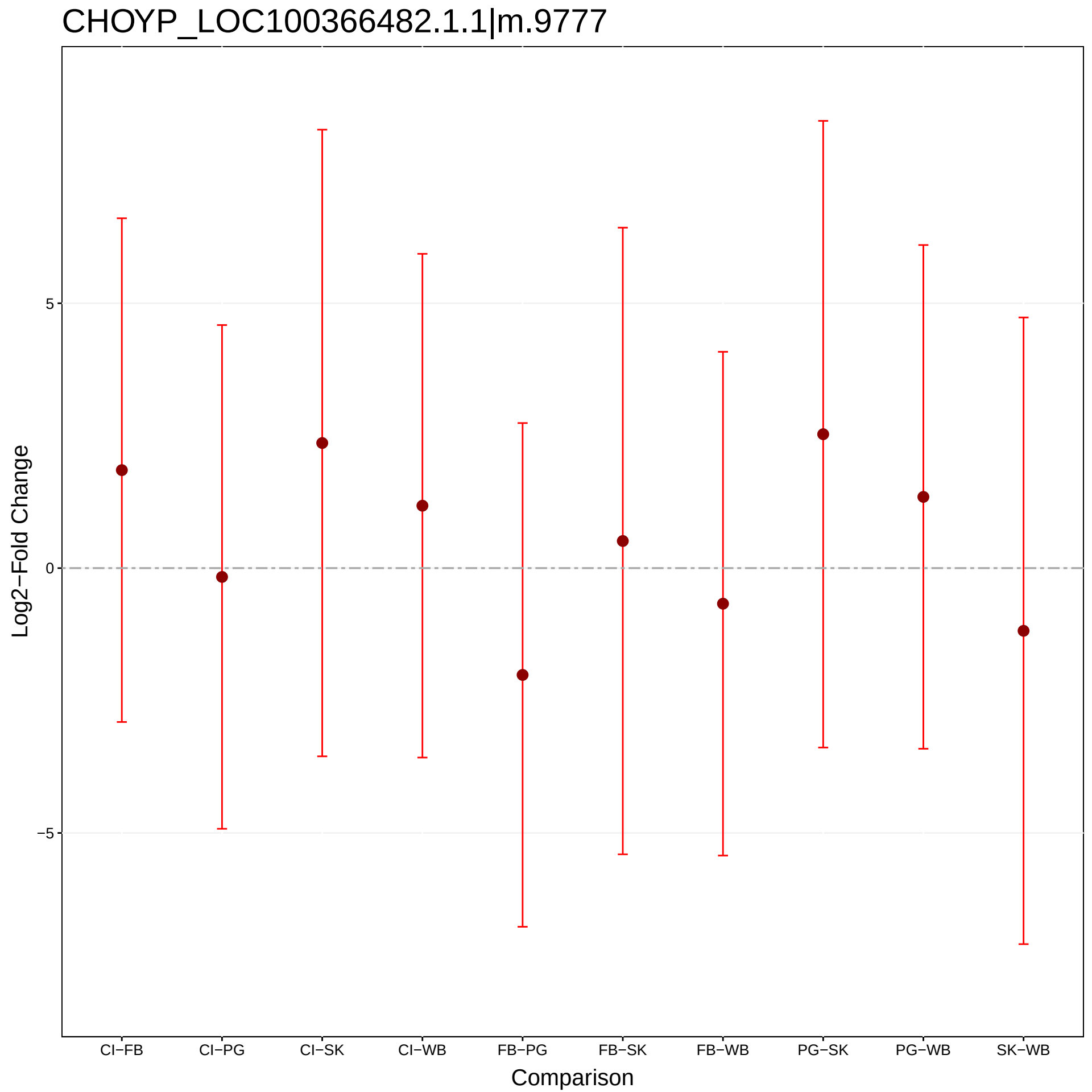

CHOYP_LOC100366344.1.1|m.7458
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

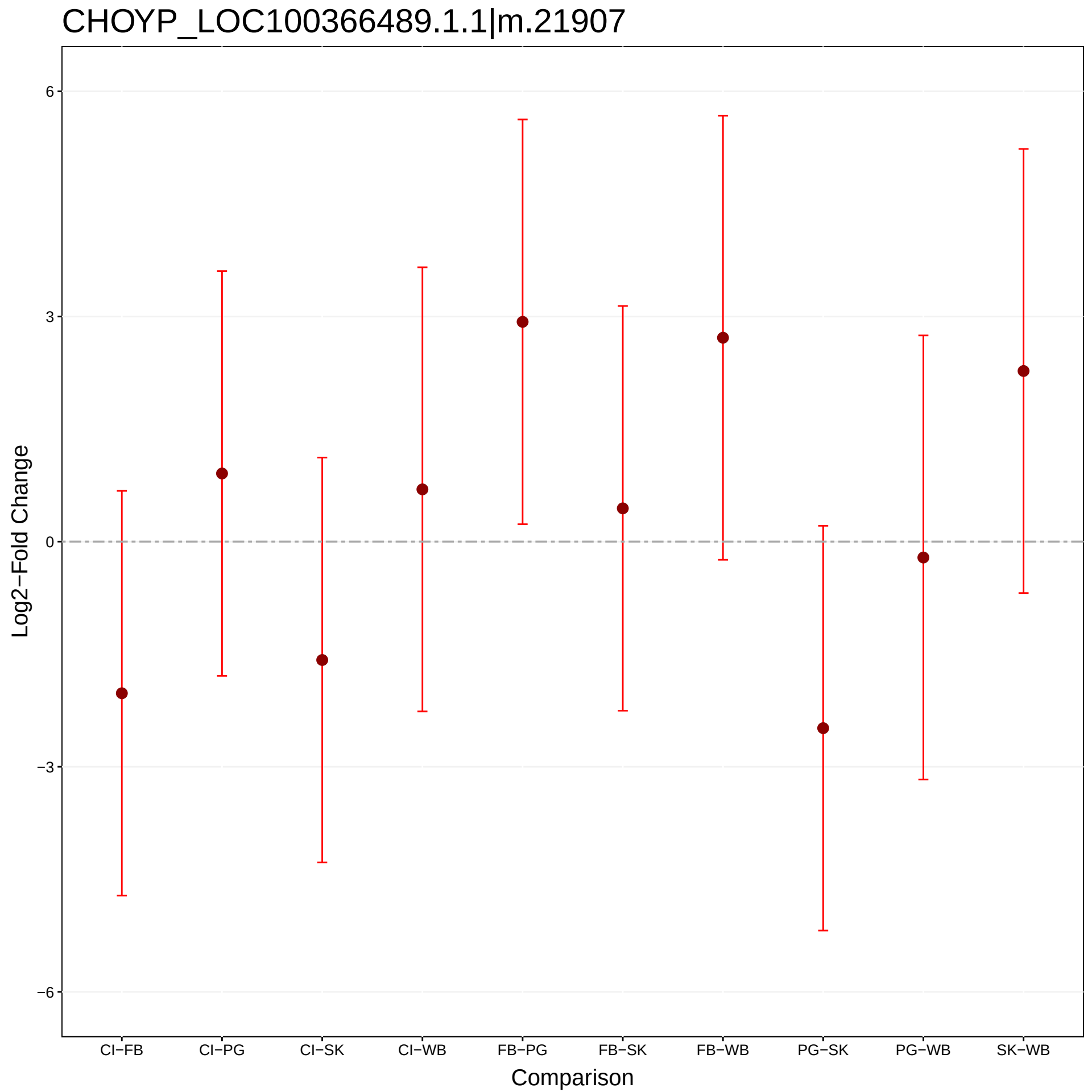

CHOYP_LOC100366424.1.1|m.29609
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

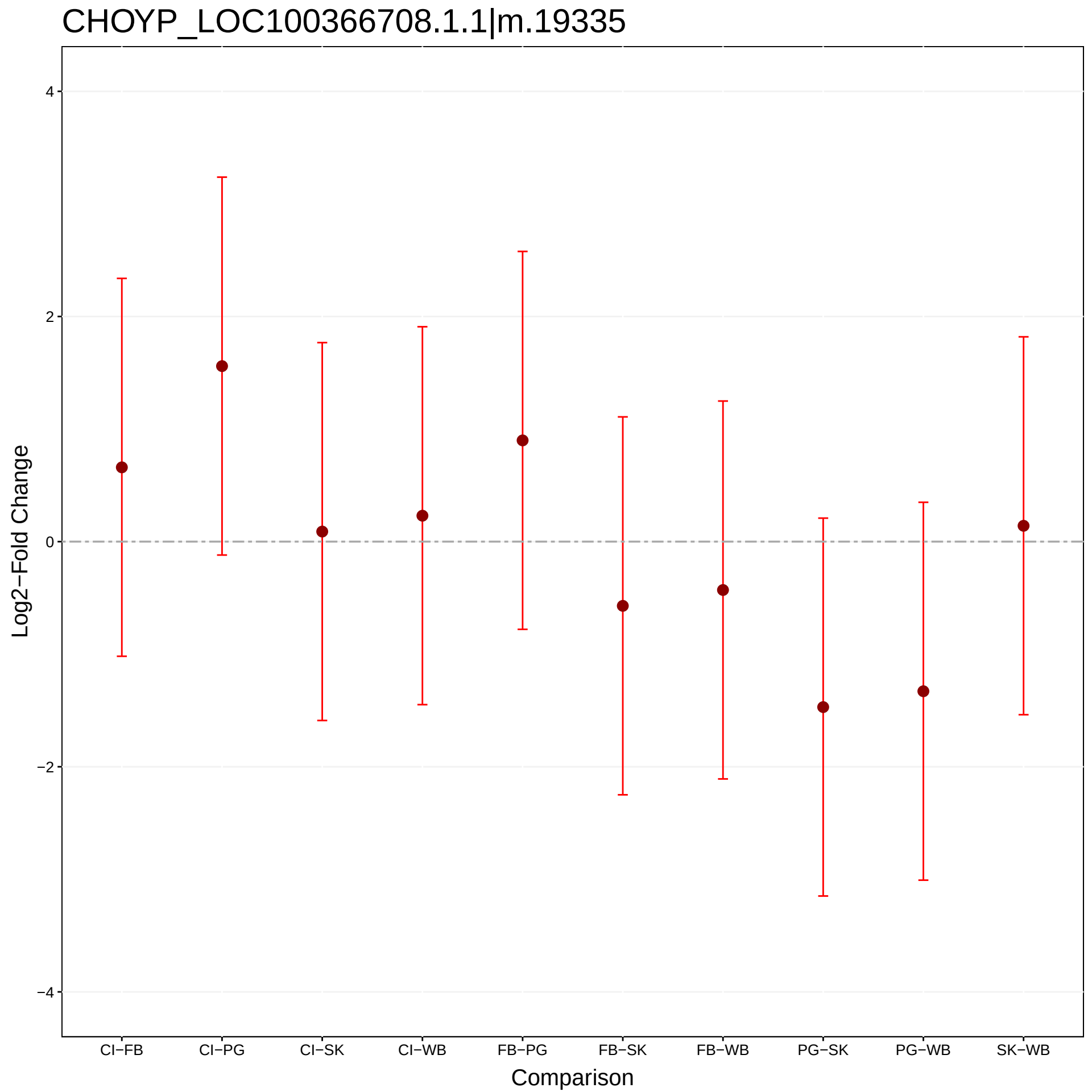

CHOYP_LOC100366428.1.1|m.3740
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

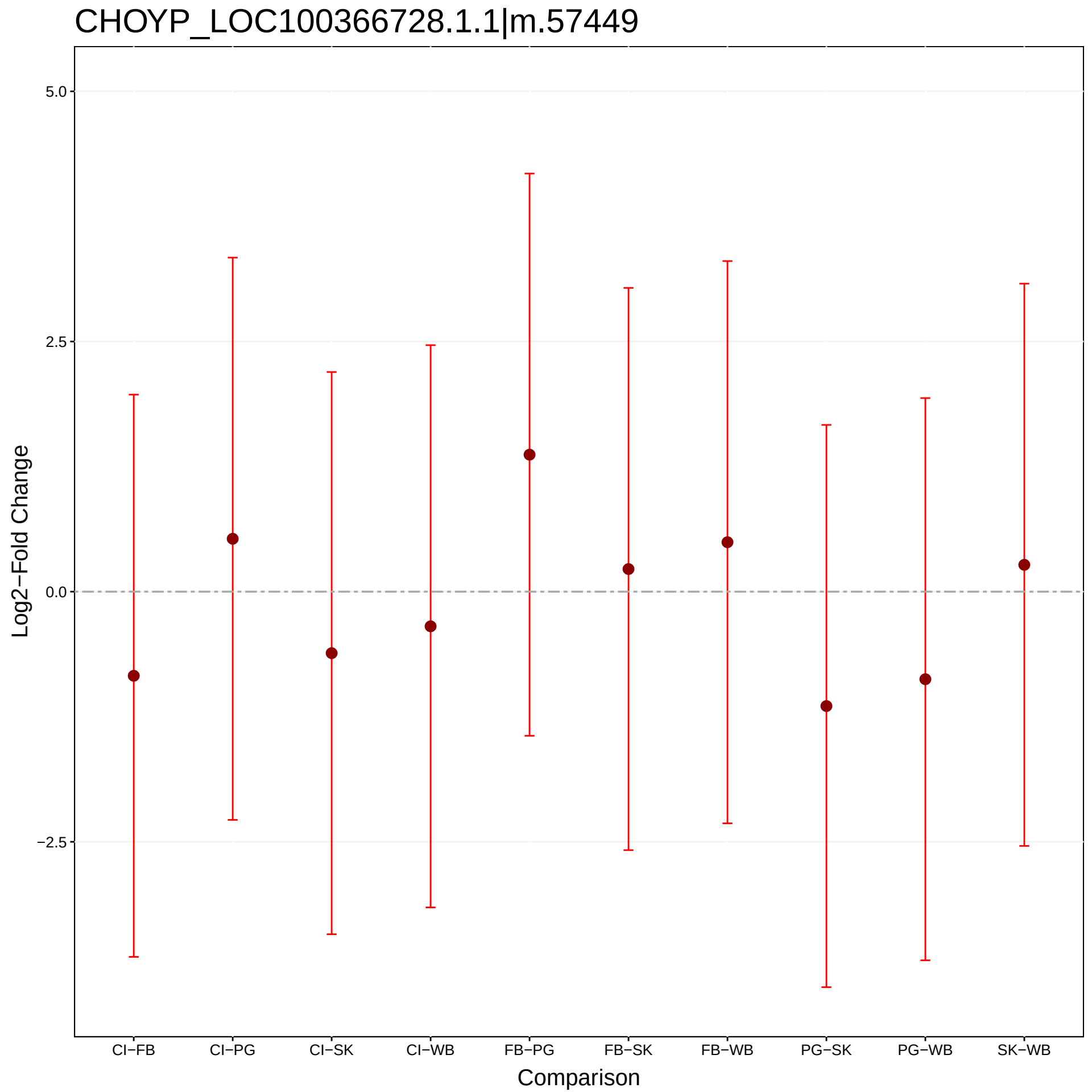

CHOYP_LOC100366451.1.1|m.10500
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

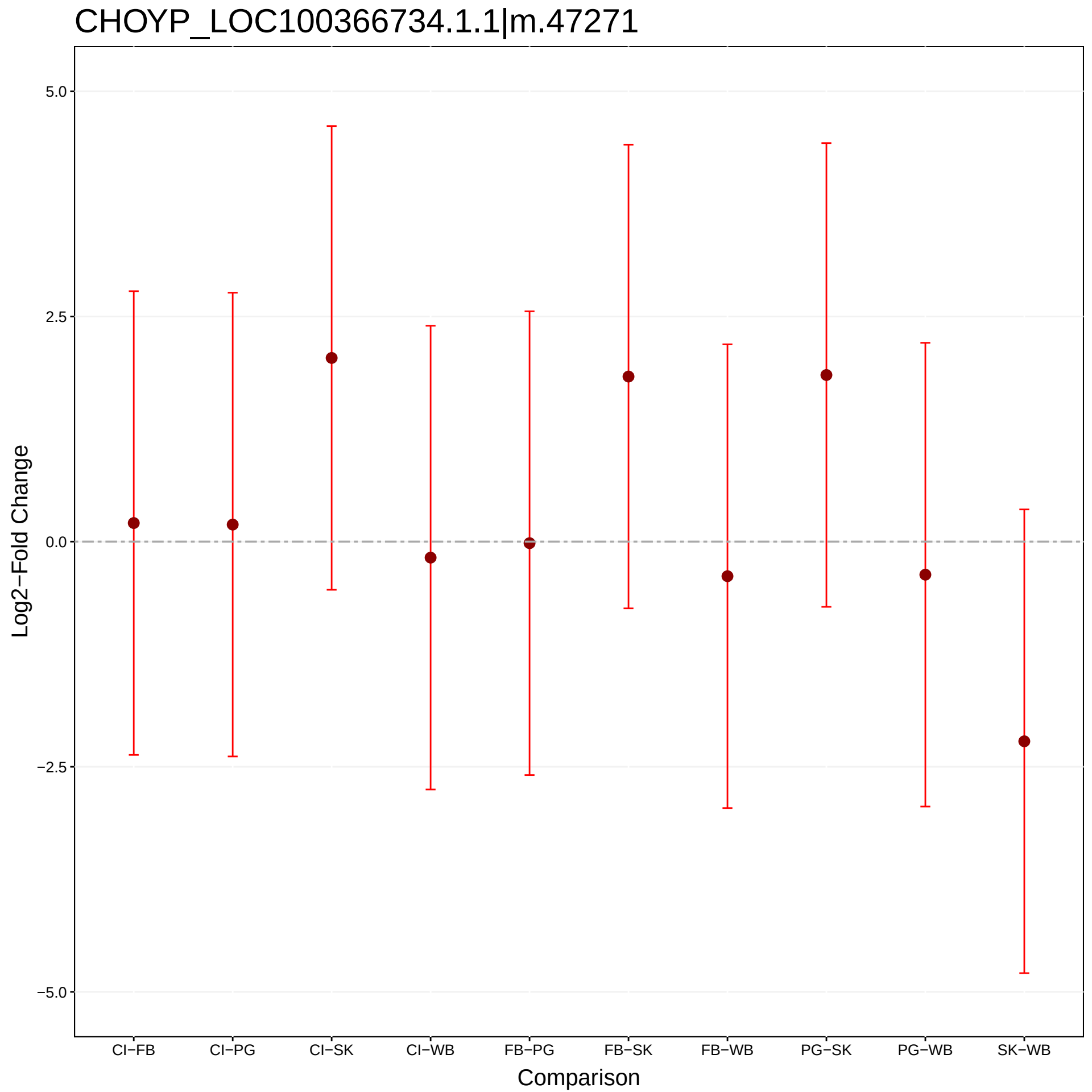

CHOYP_LOC100366455.3.3|m.28840
15
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

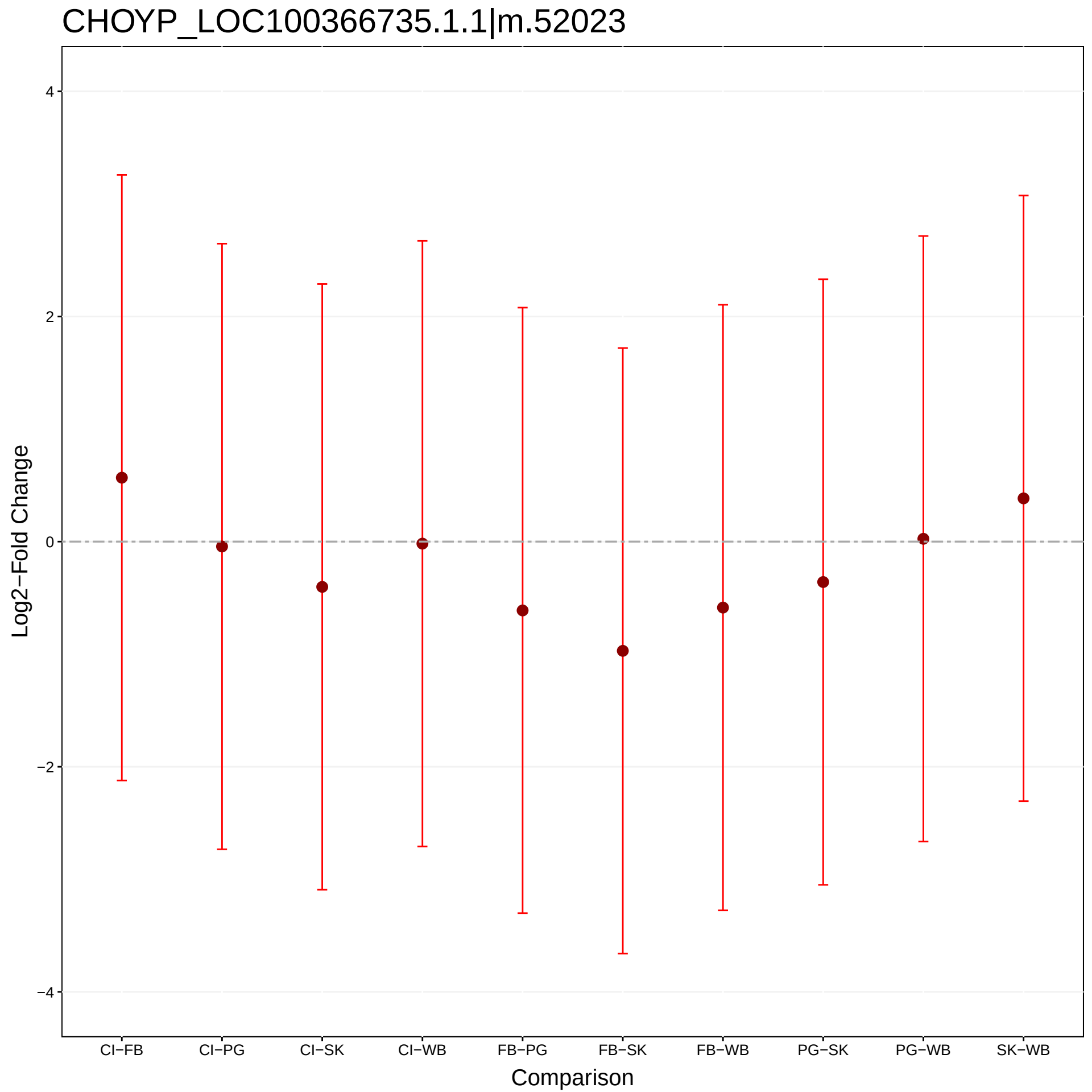

CHOYP_LOC100366482.1.1|m.9777
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

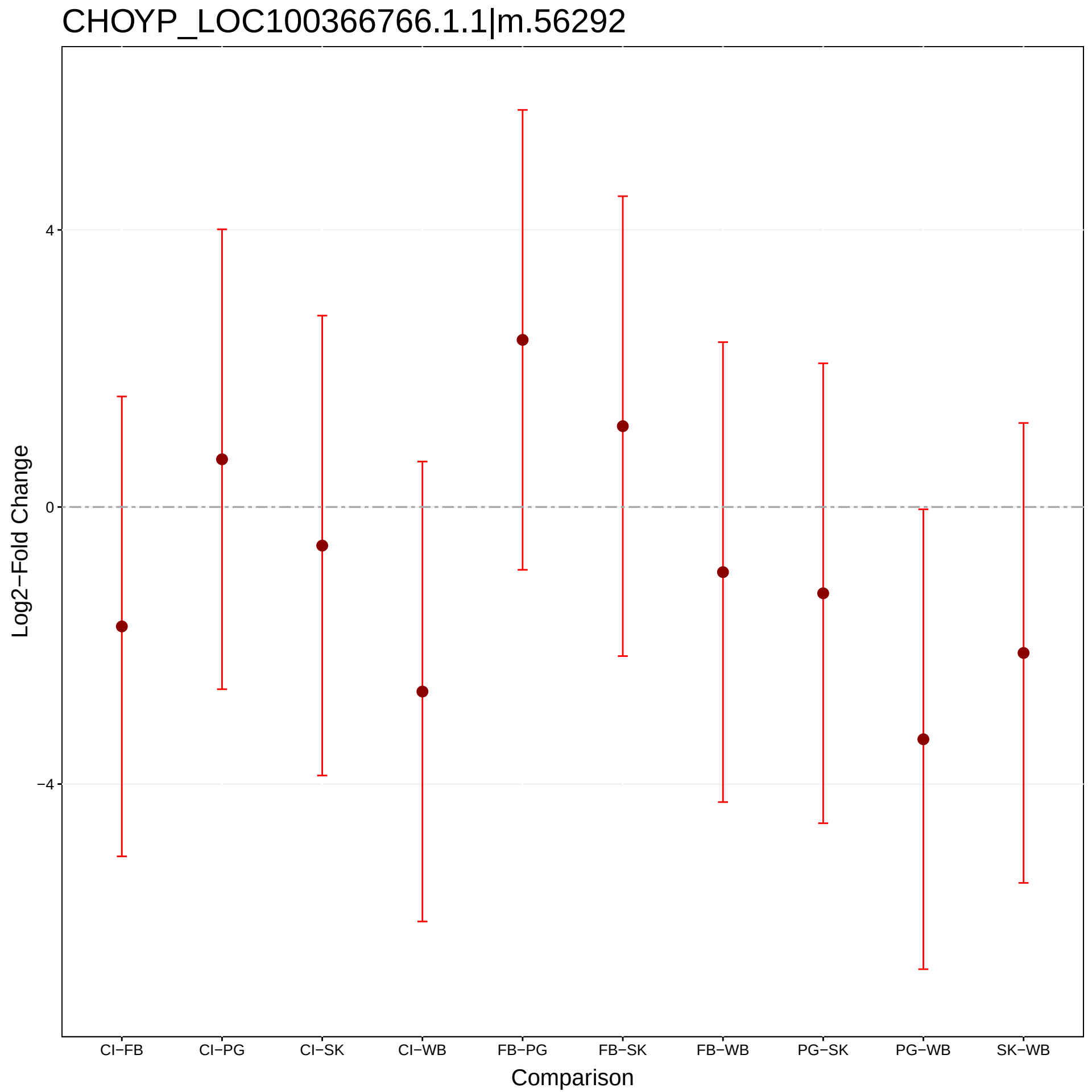

CHOYP_LOC100366489.1.1|m.21907
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

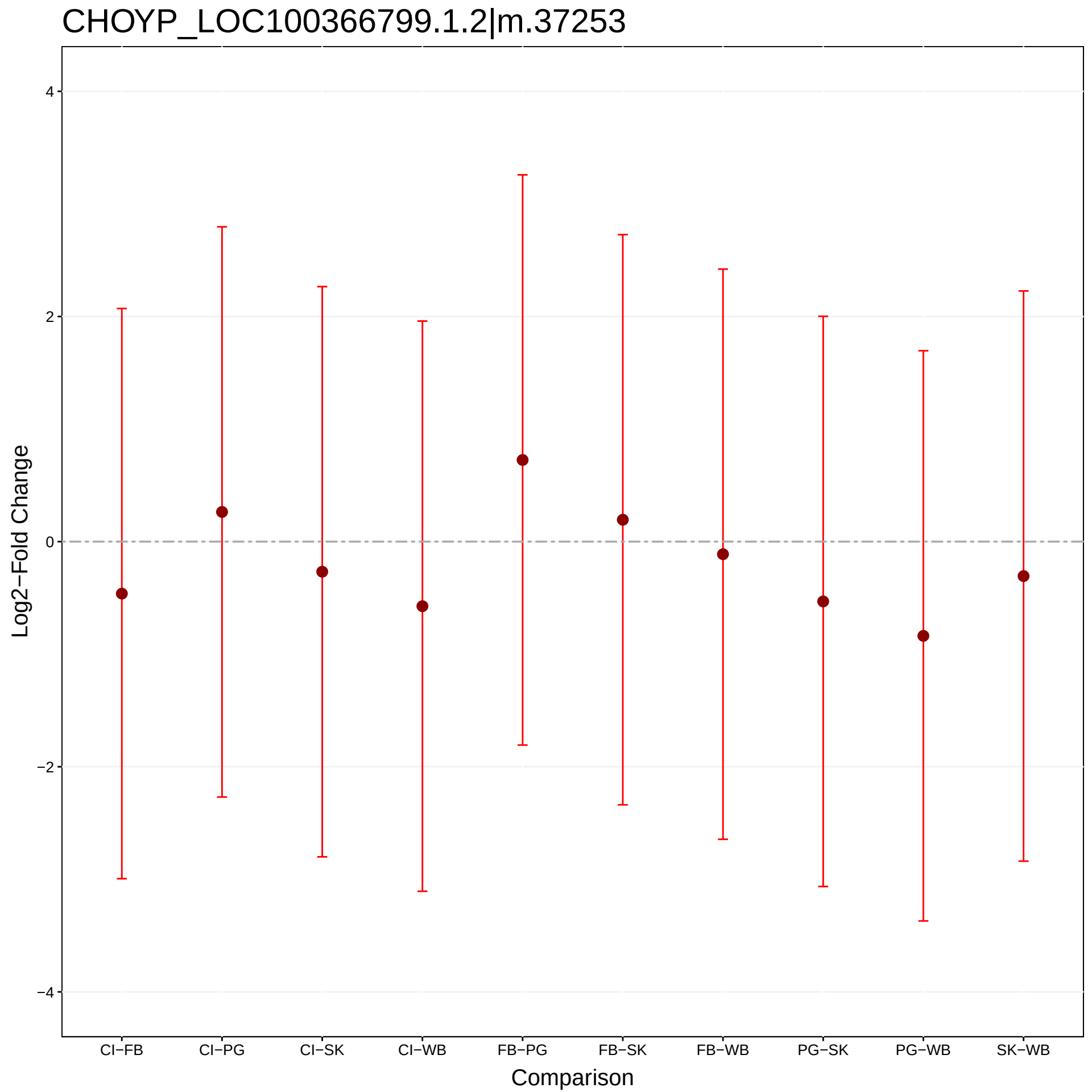

CHOYP_LOC100366708.1.1|m.19335
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

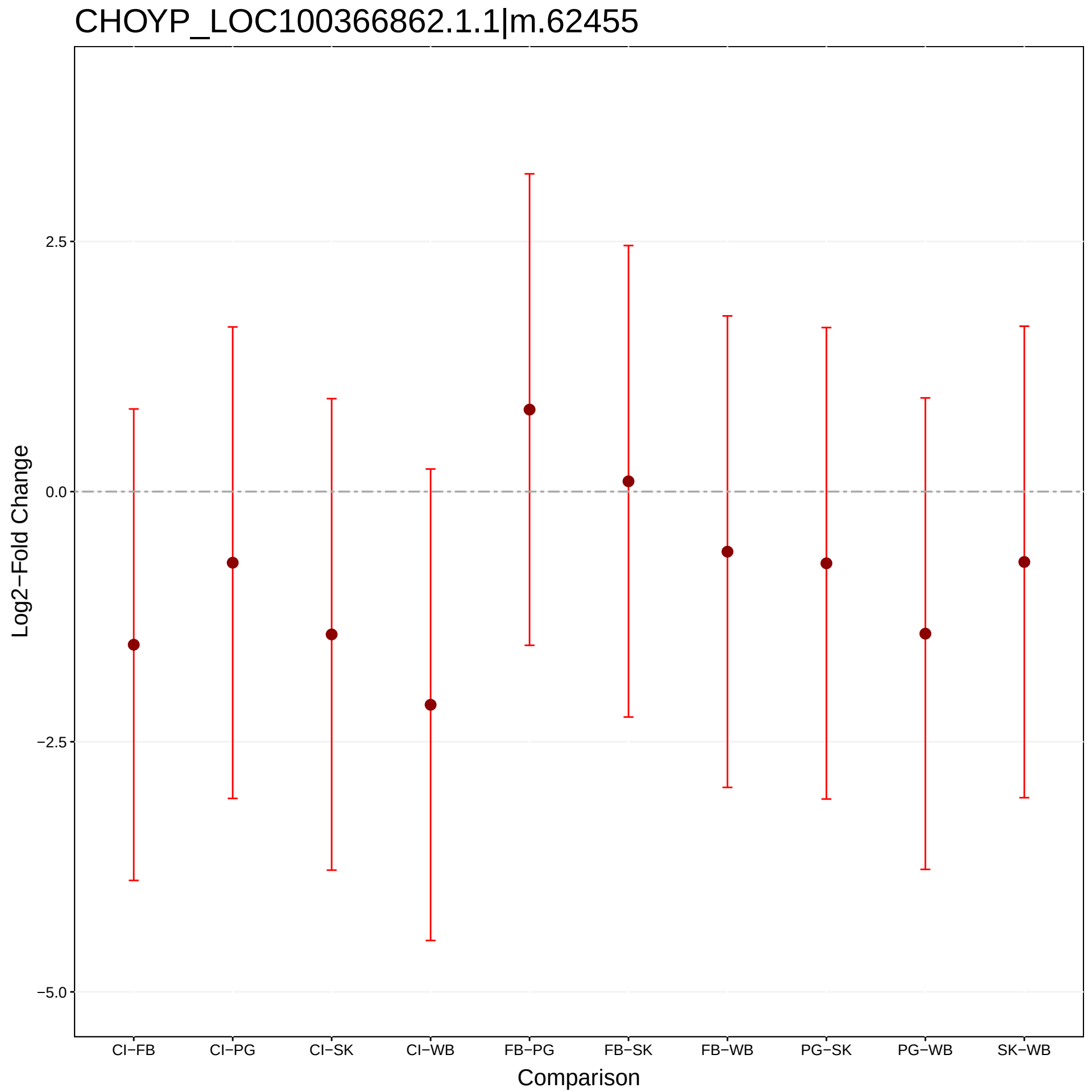

CHOYP_LOC100366728.1.1|m.57449
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

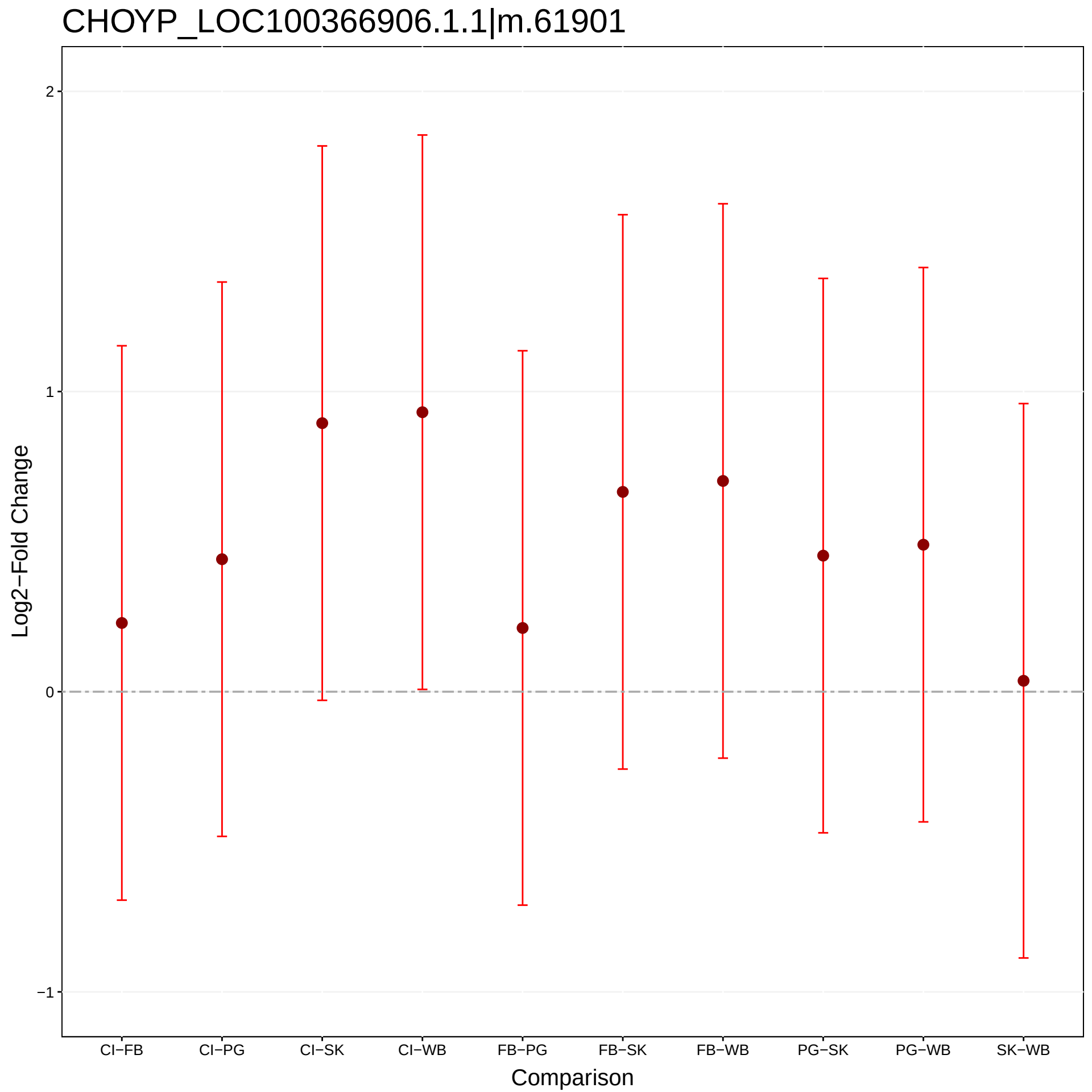

CHOYP_LOC100366734.1.1|m.47271
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

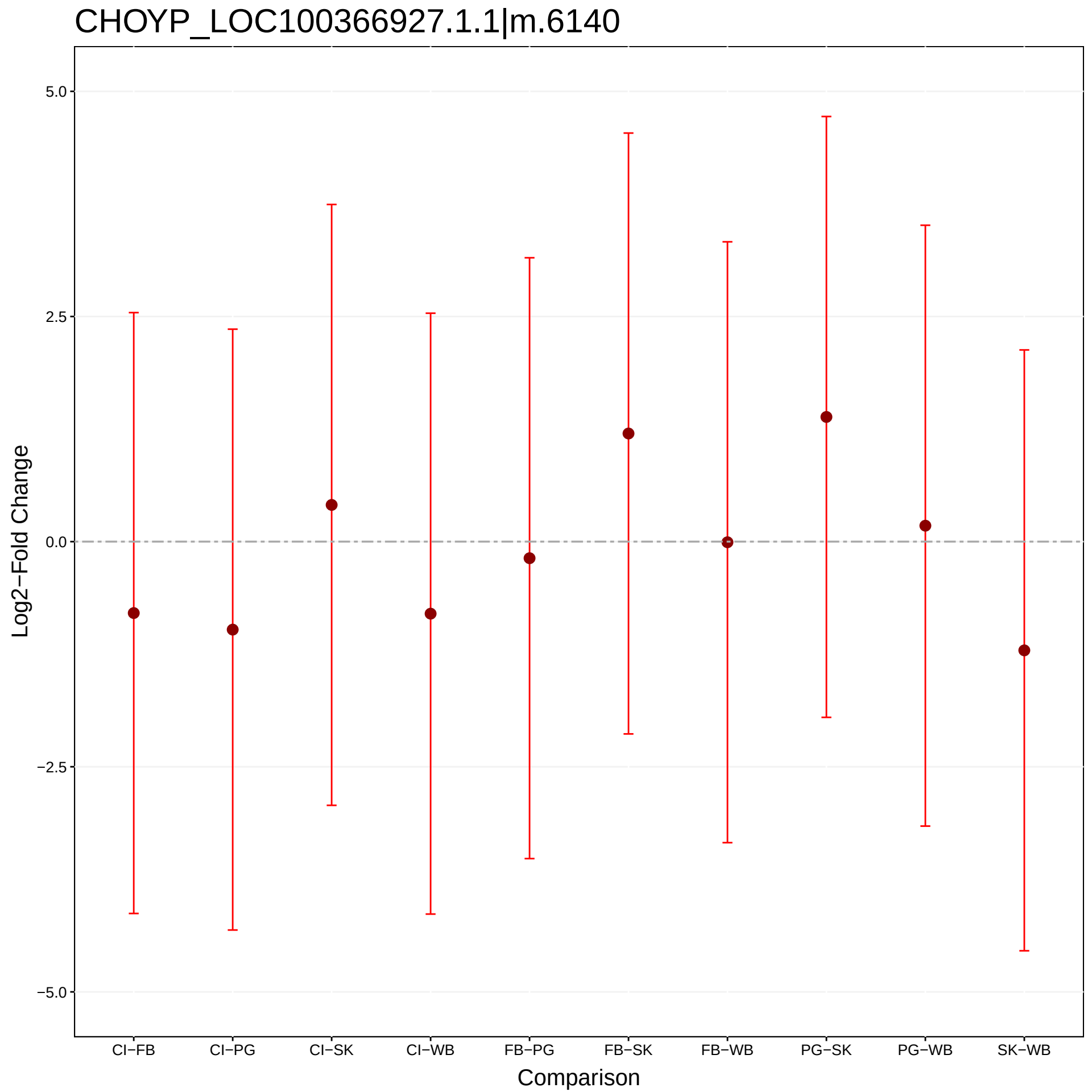

CHOYP_LOC100366735.1.1|m.52023
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

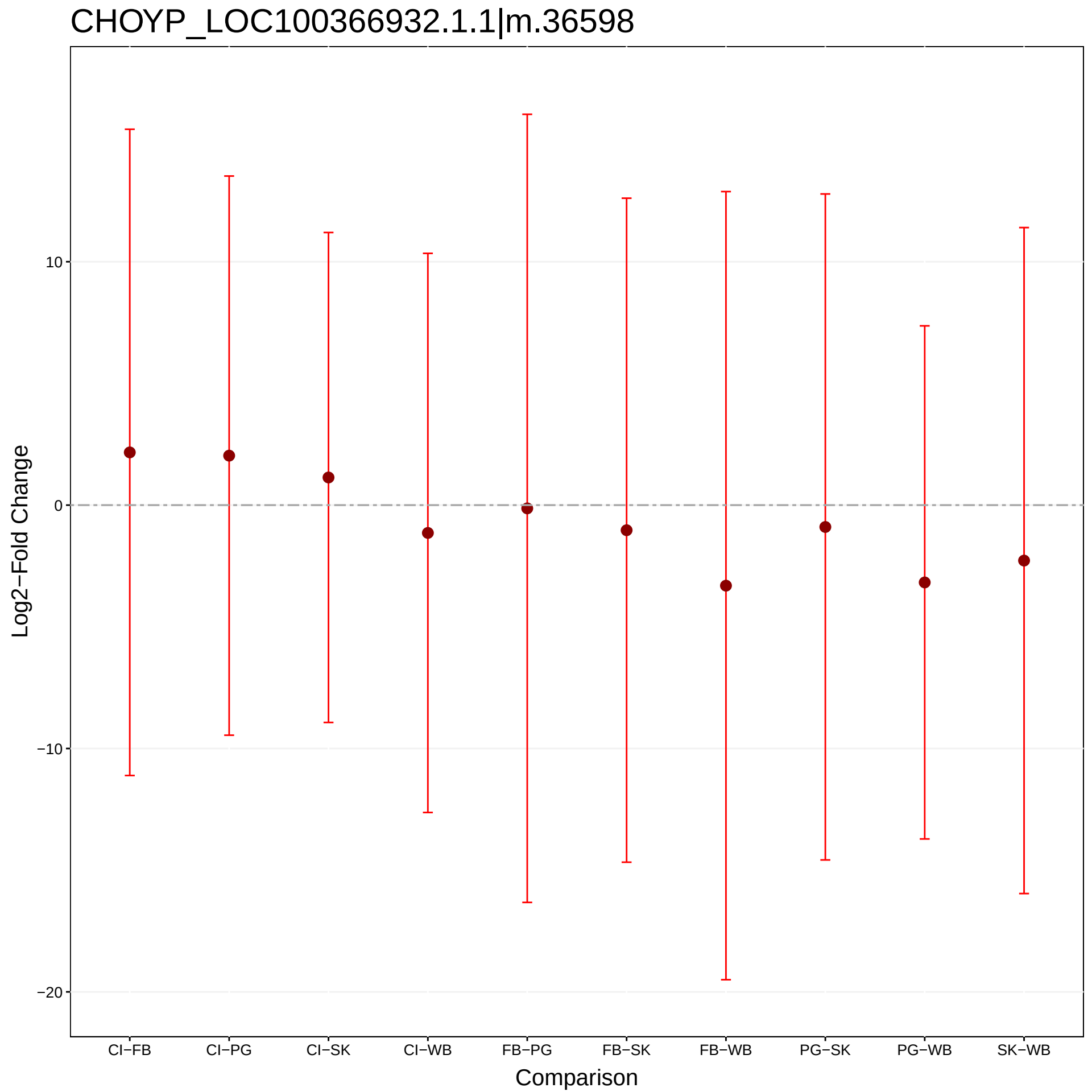

CHOYP_LOC100366766.1.1|m.56292
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

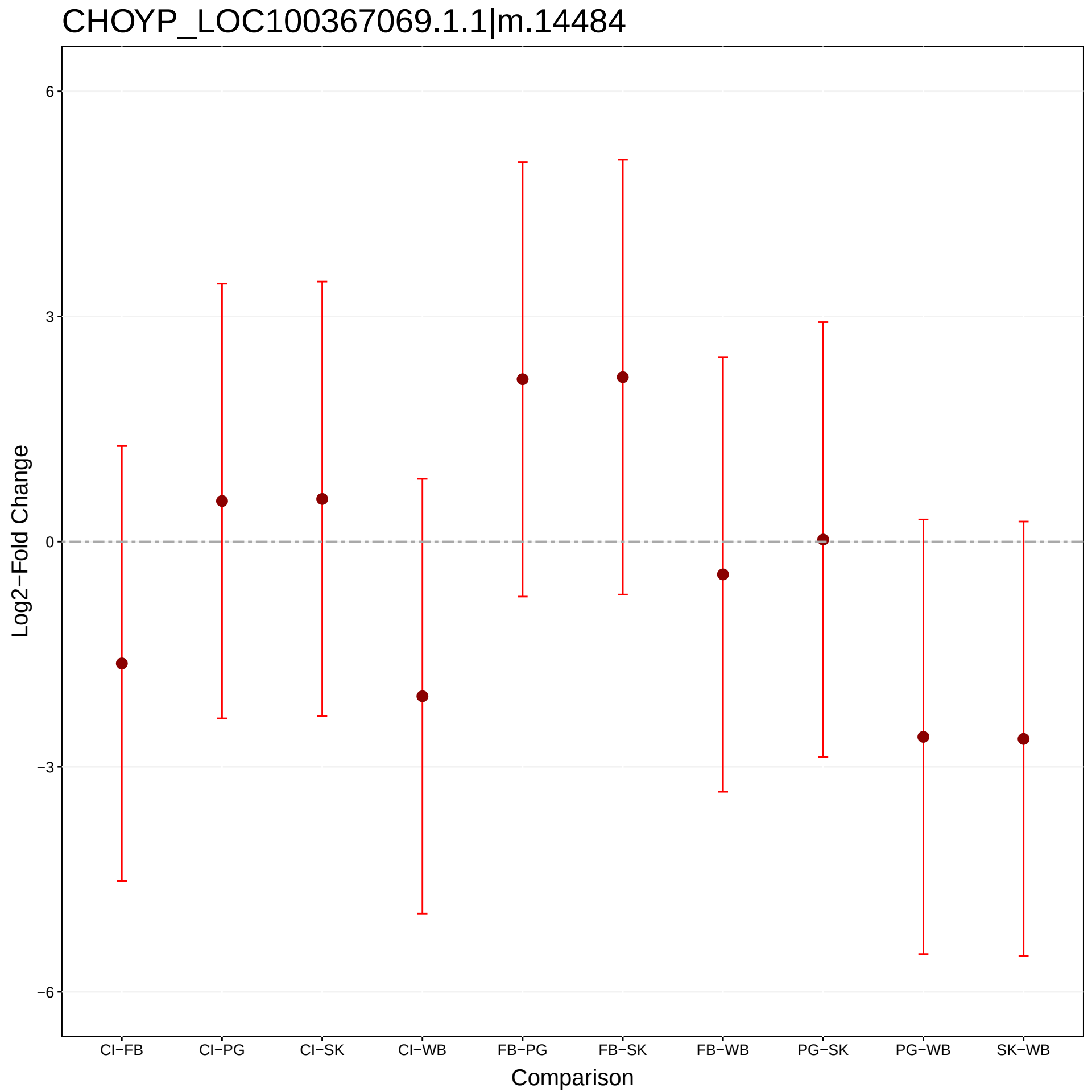

CHOYP_LOC100366799.1.2|m.37253
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

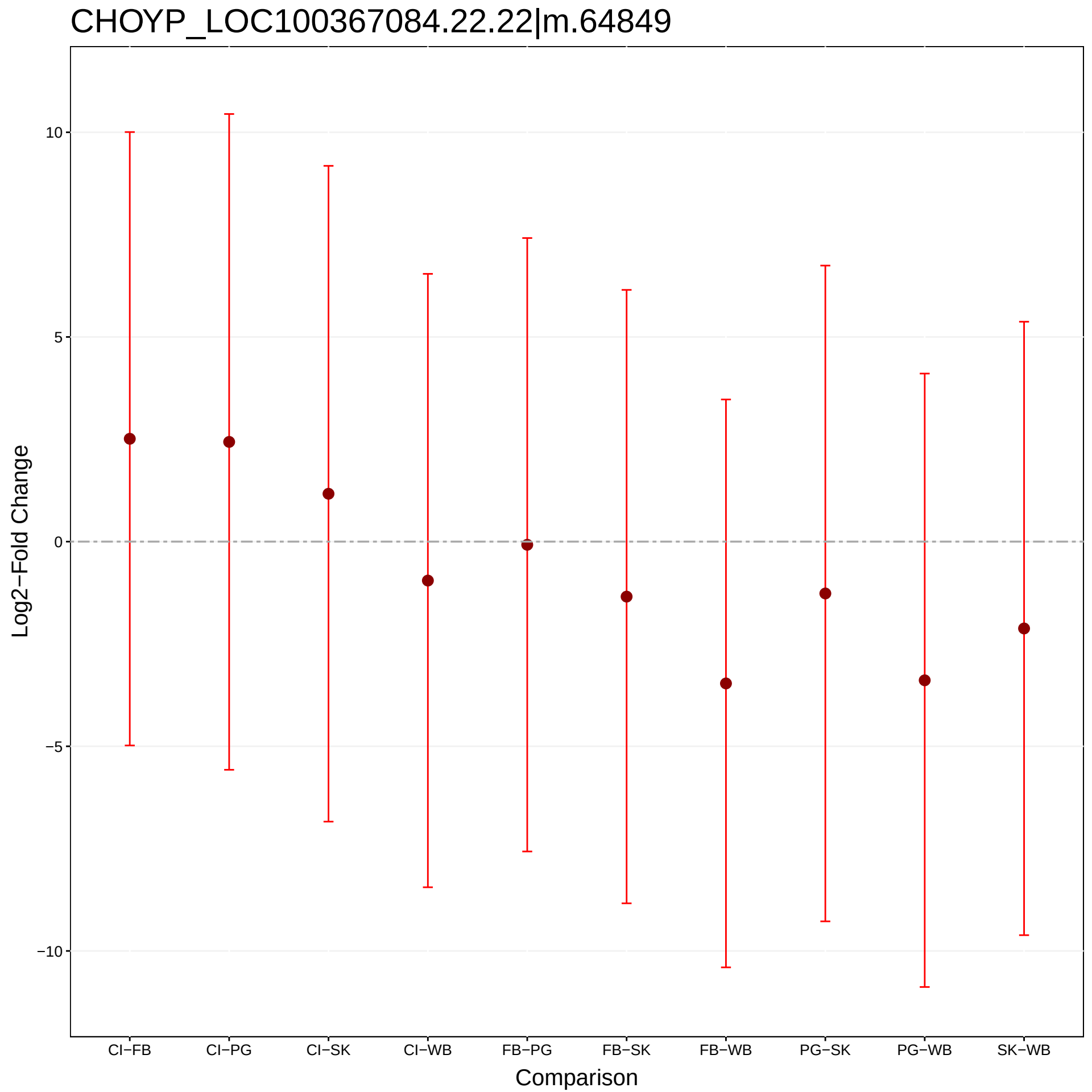

CHOYP_LOC100366862.1.1|m.62455
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

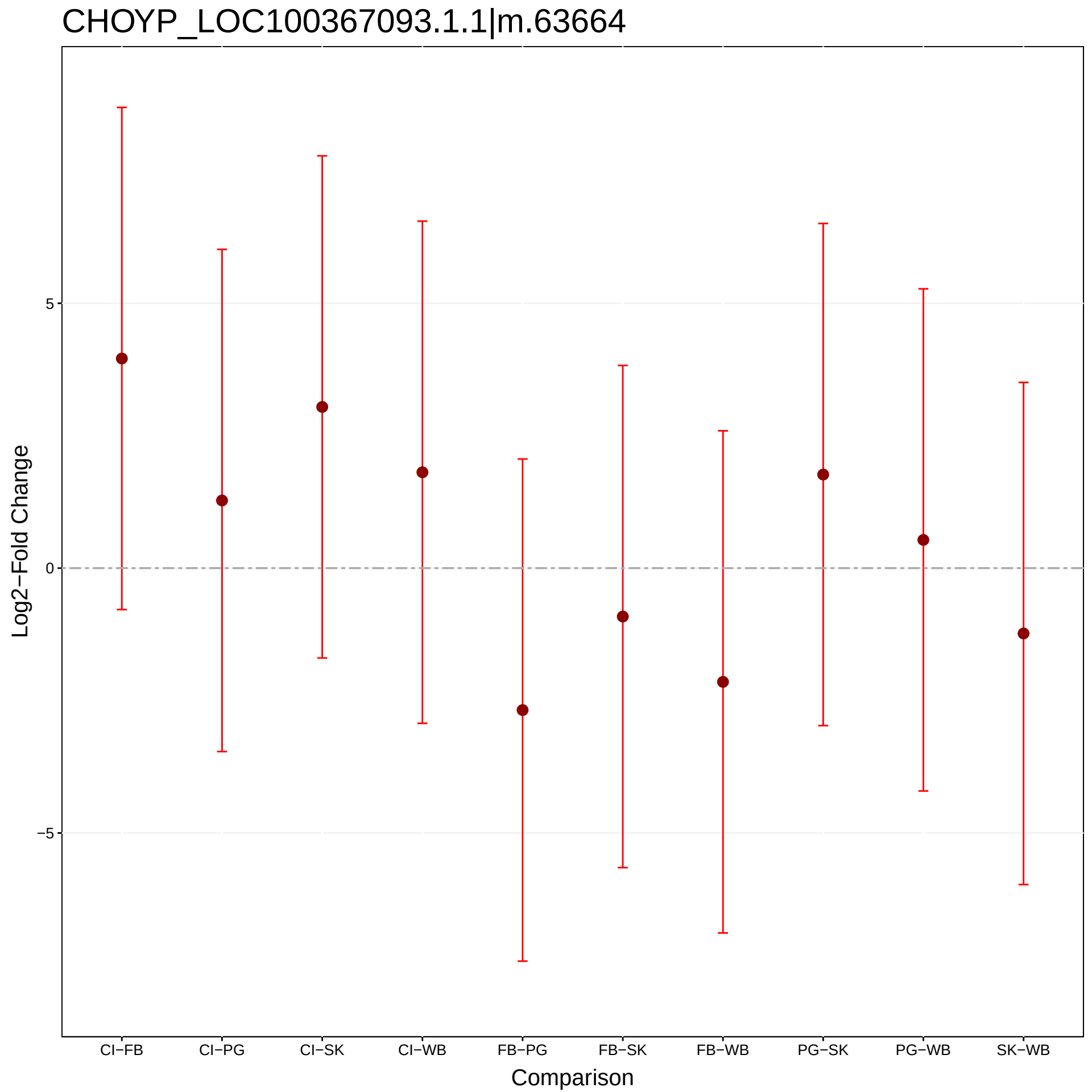

CHOYP_LOC100366906.1.1|m.61901
2
1
0
−1
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

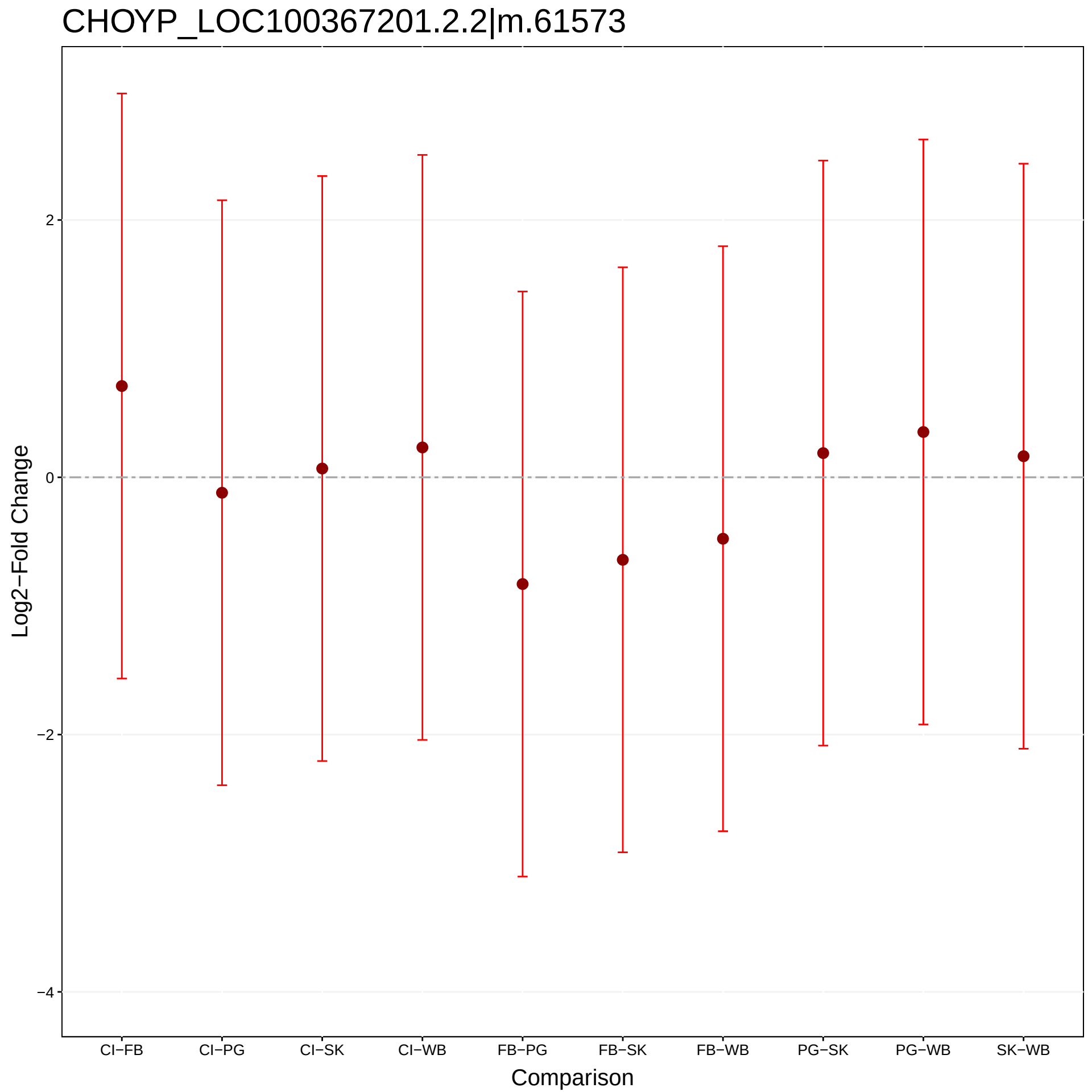

CHOYP_LOC100366927.1.1|m.6140
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

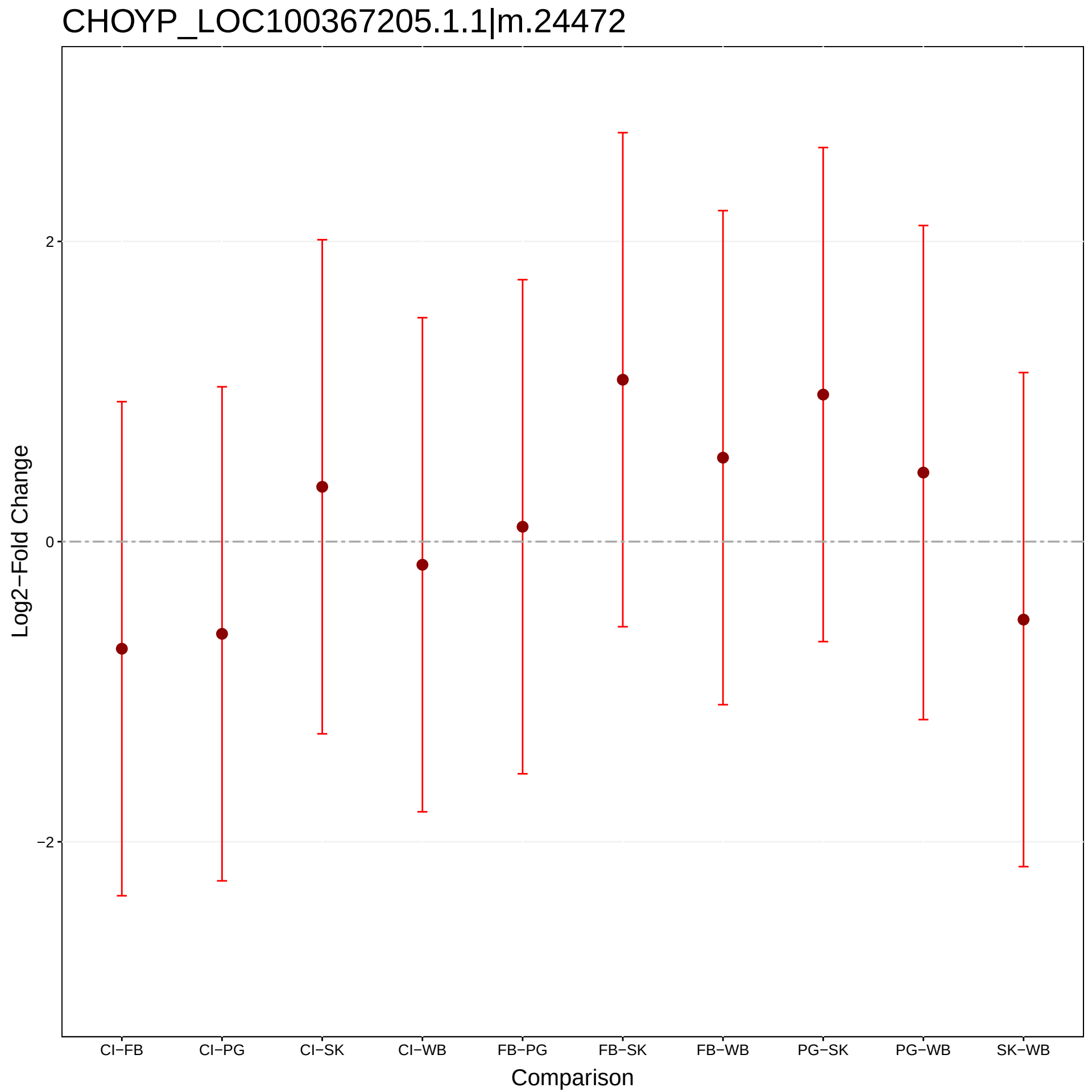

CHOYP_LOC100366932.1.1|m.36598
Log2−Fold Change
10
0
−10
−20
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

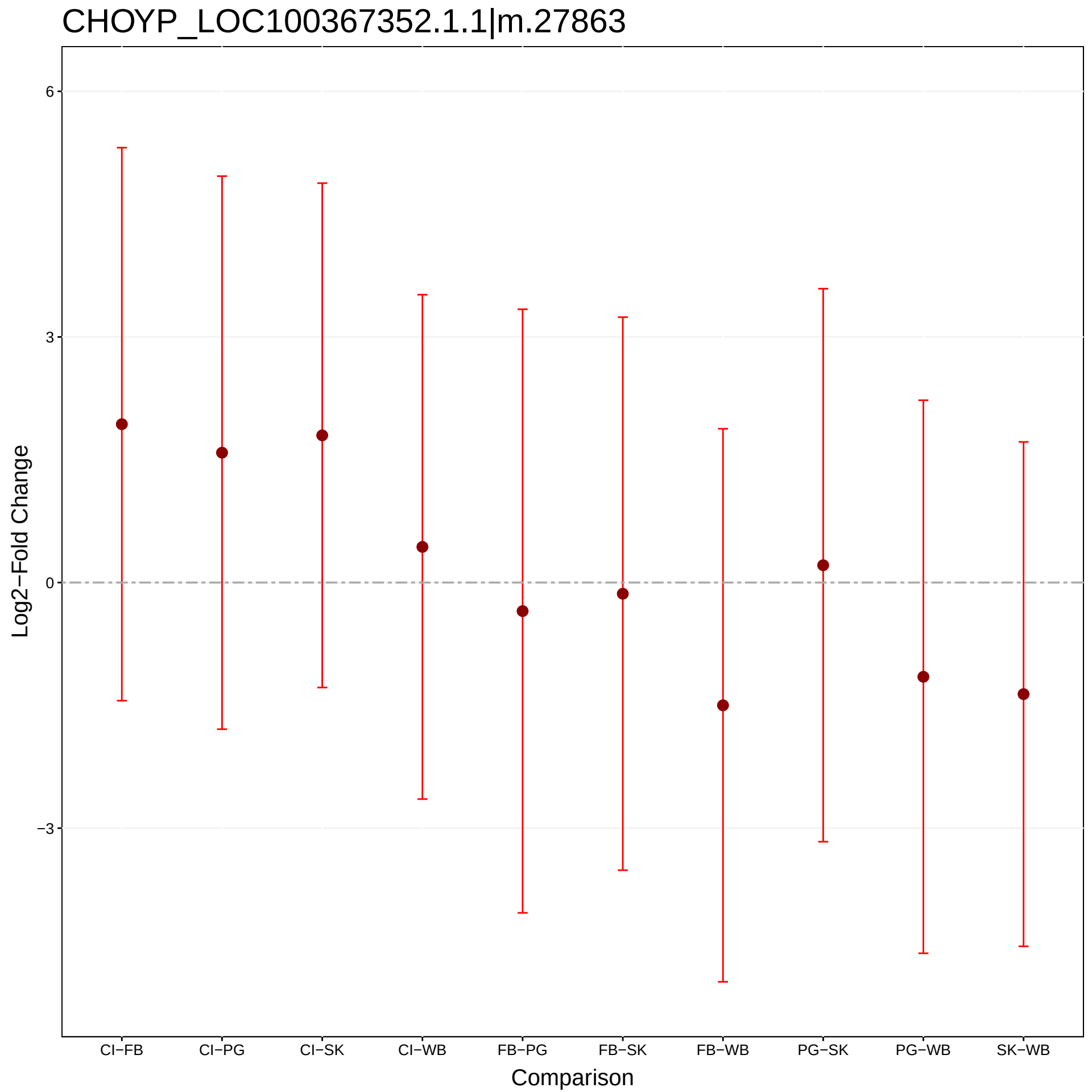

CHOYP_LOC100367069.1.1|m.14484
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

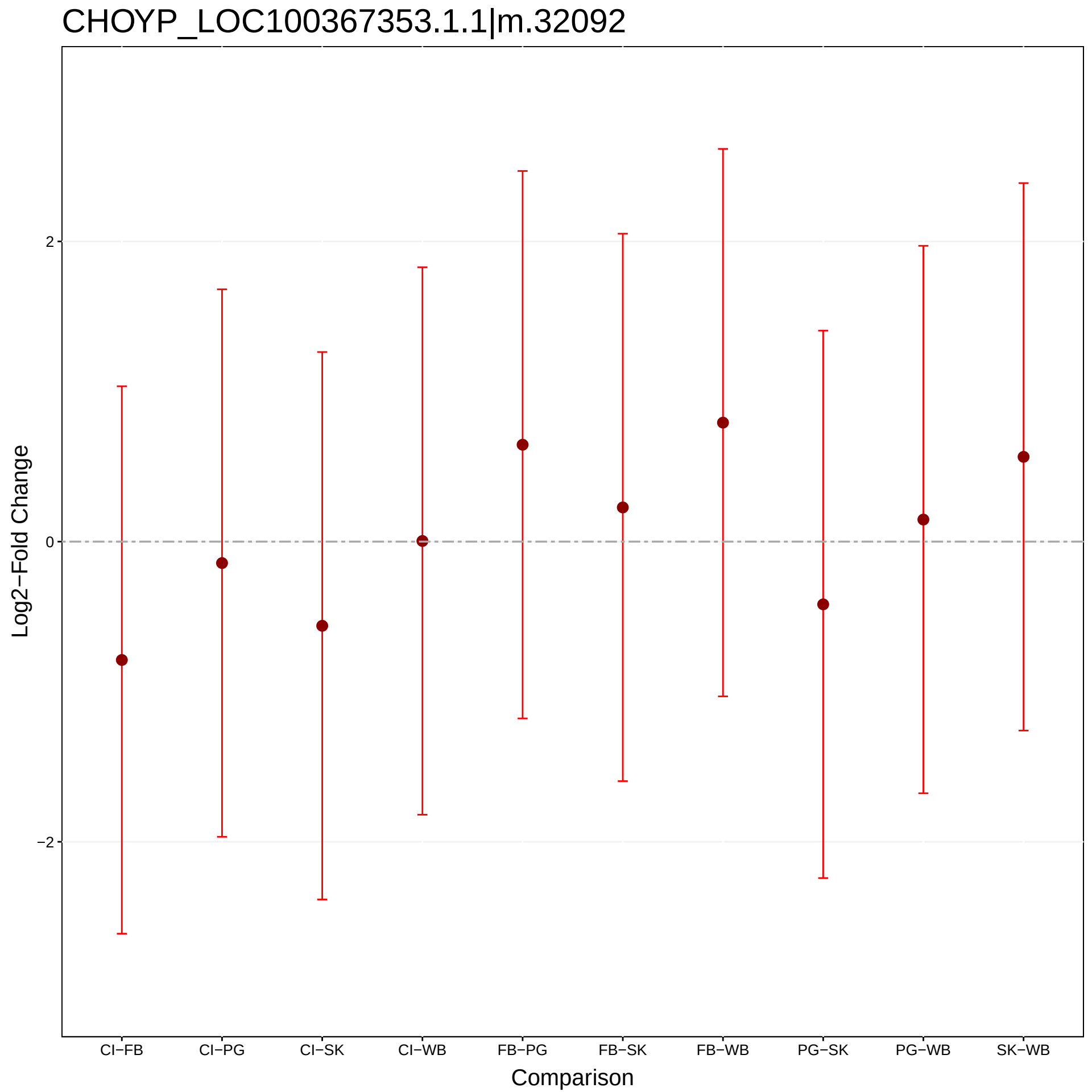

CHOYP_LOC100367084.22.22|m.64849
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

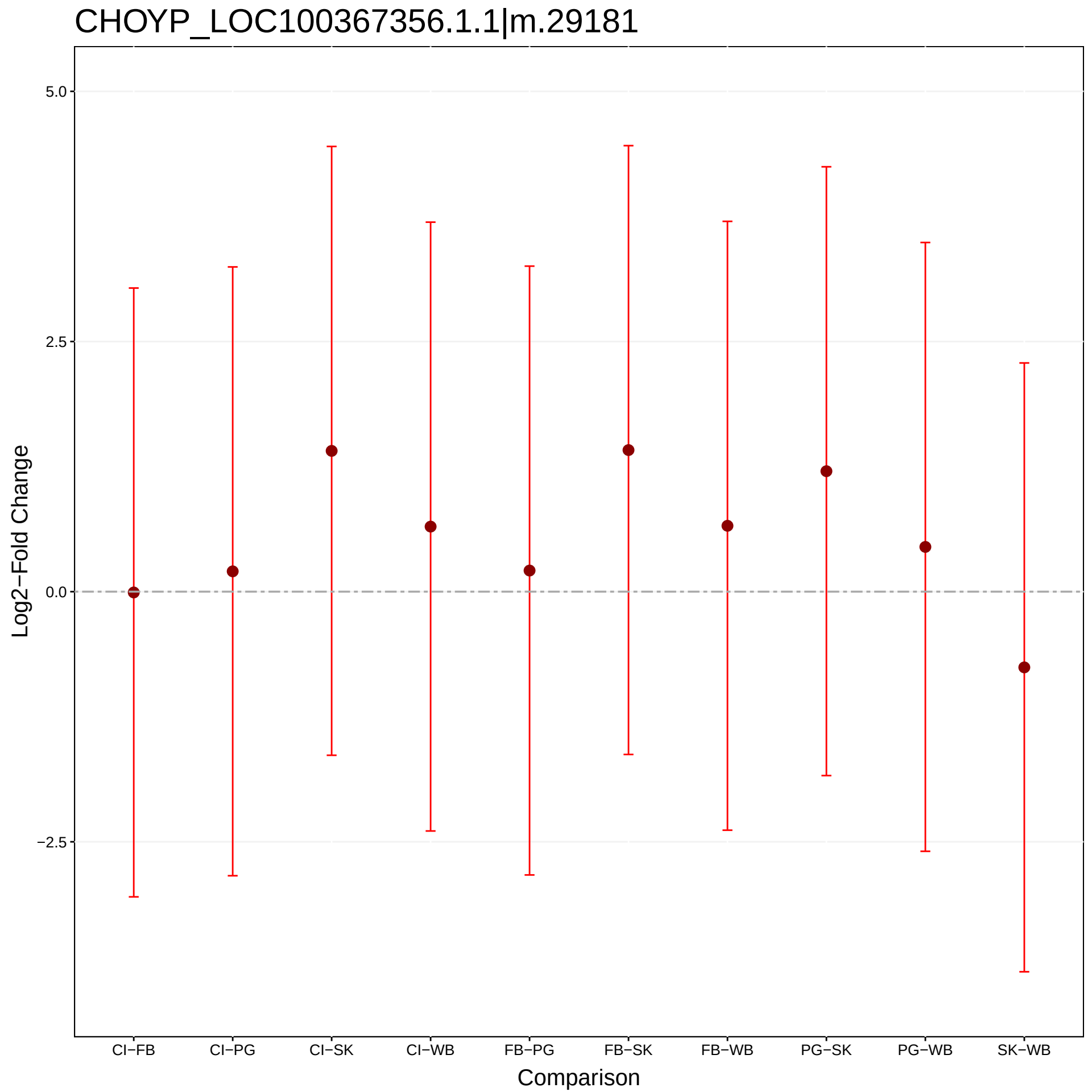

CHOYP_LOC100367093.1.1|m.63664
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

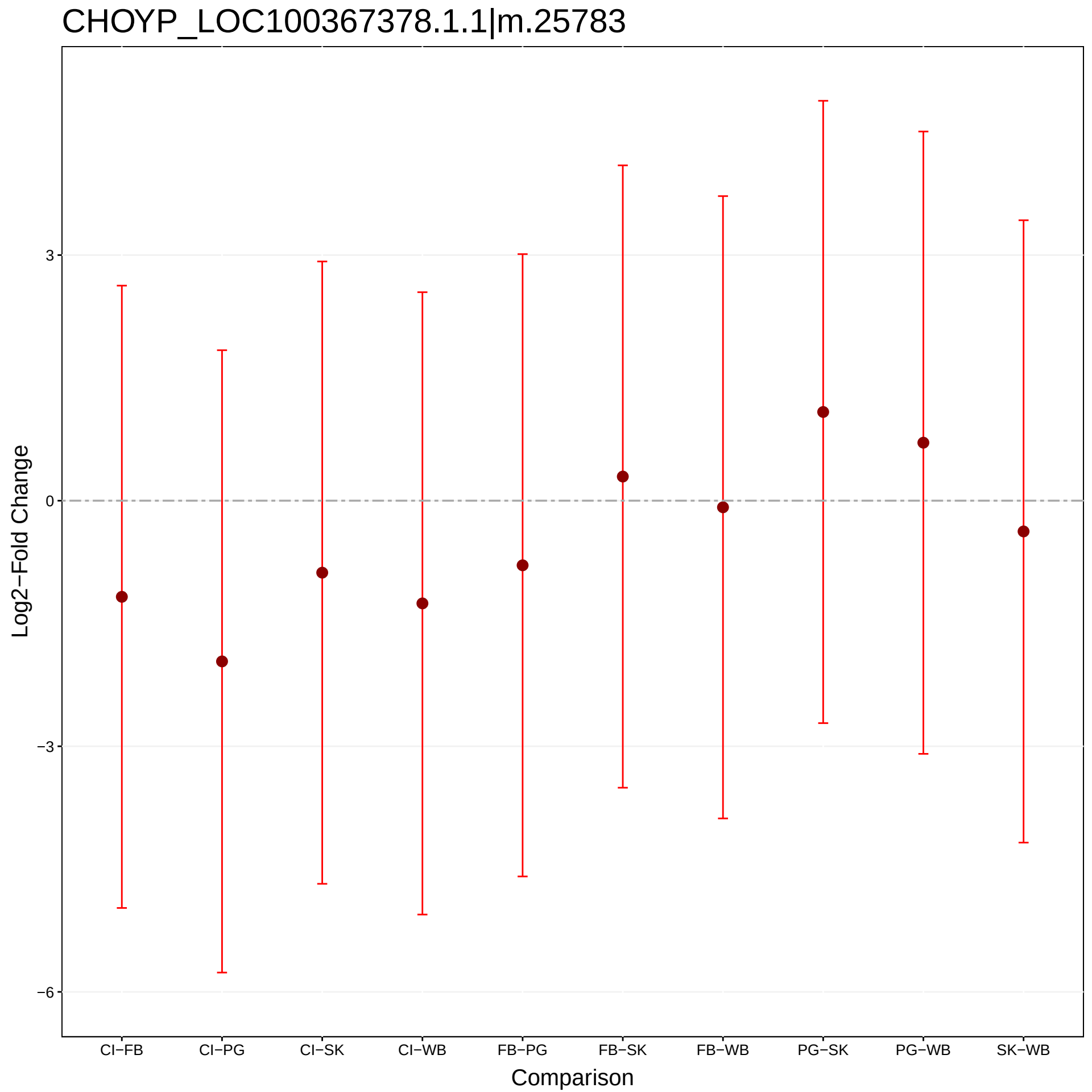

CHOYP_LOC100367201.2.2|m.61573
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

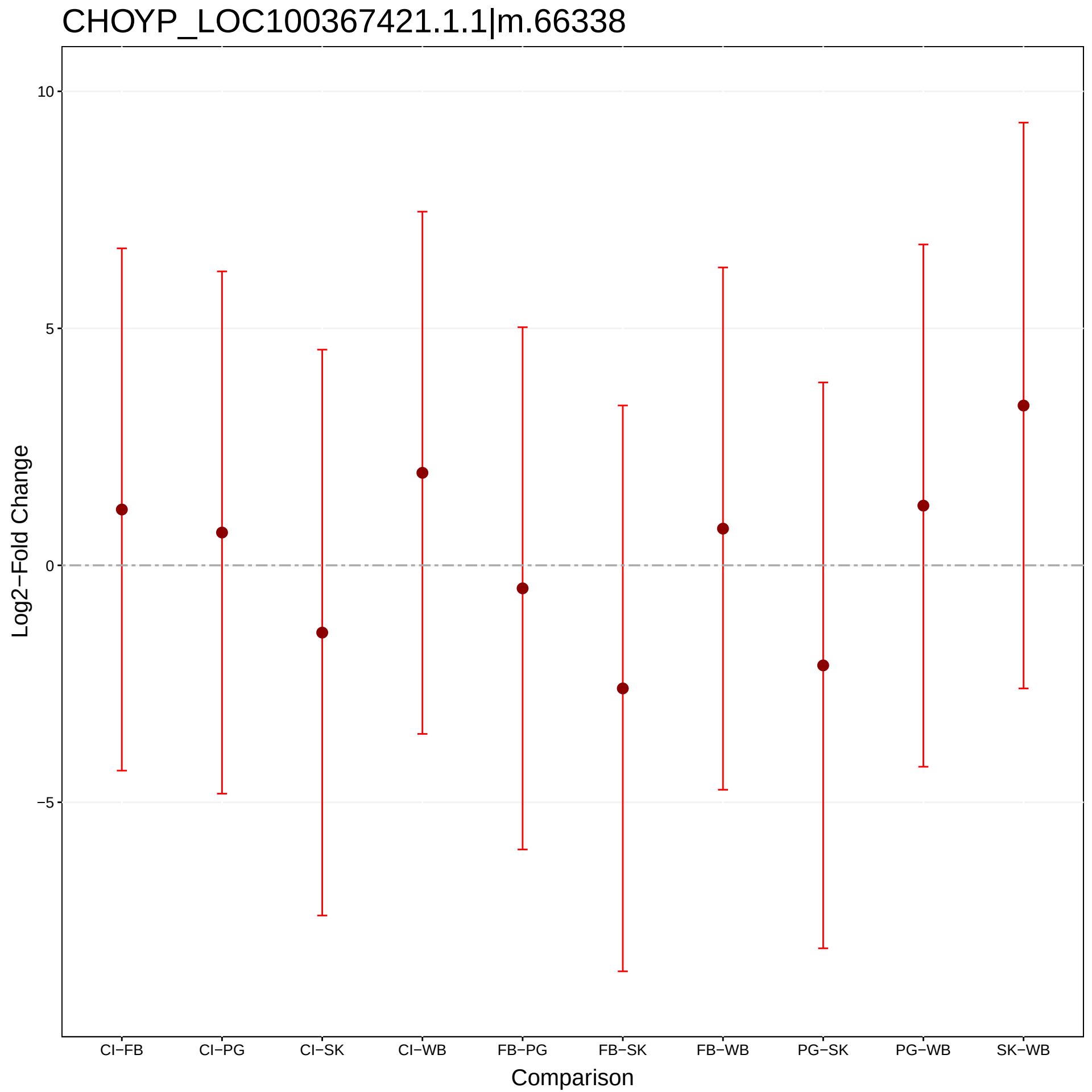

CHOYP_LOC100367205.1.1|m.24472
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

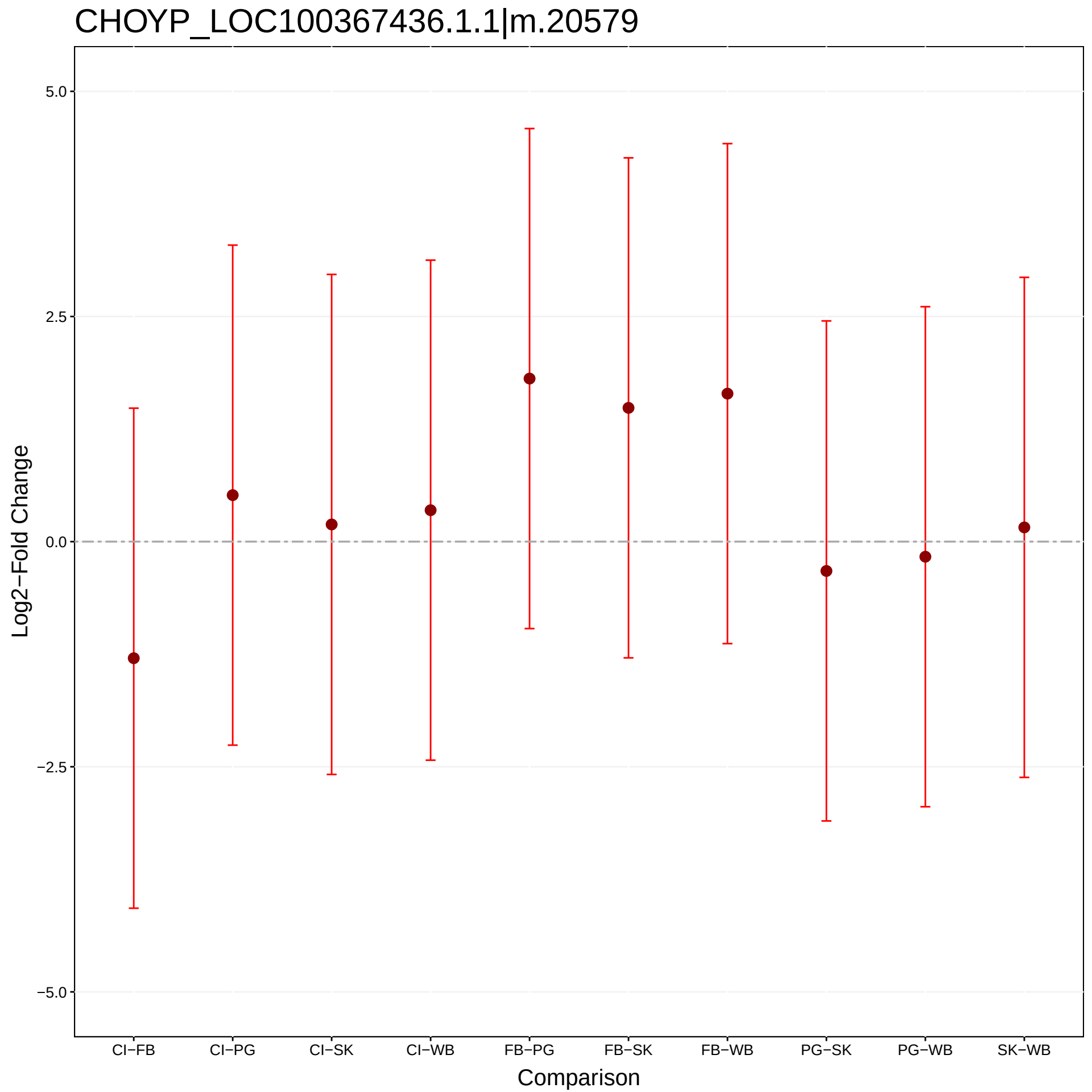

CHOYP_LOC100367352.1.1|m.27863
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

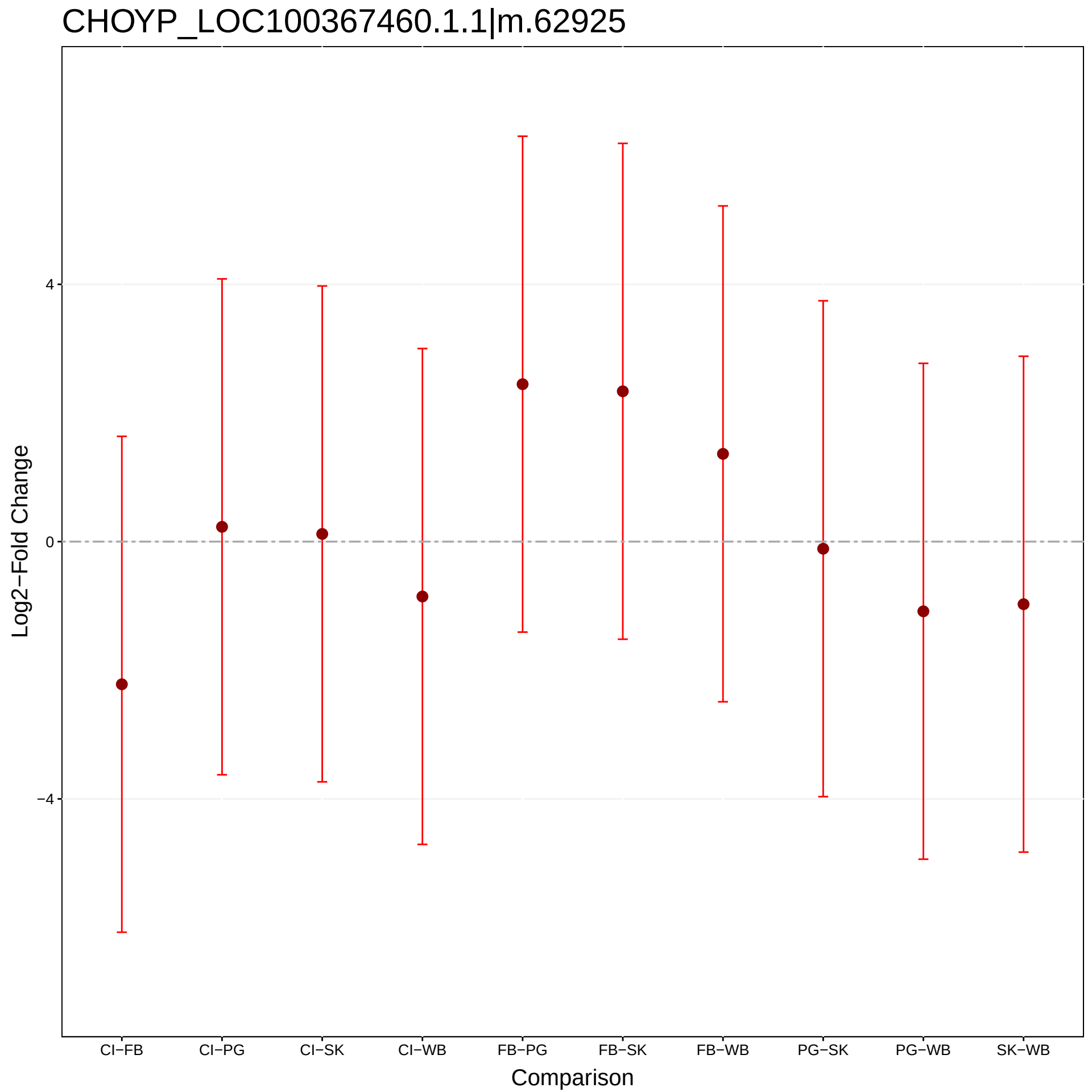

CHOYP_LOC100367353.1.1|m.32092
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

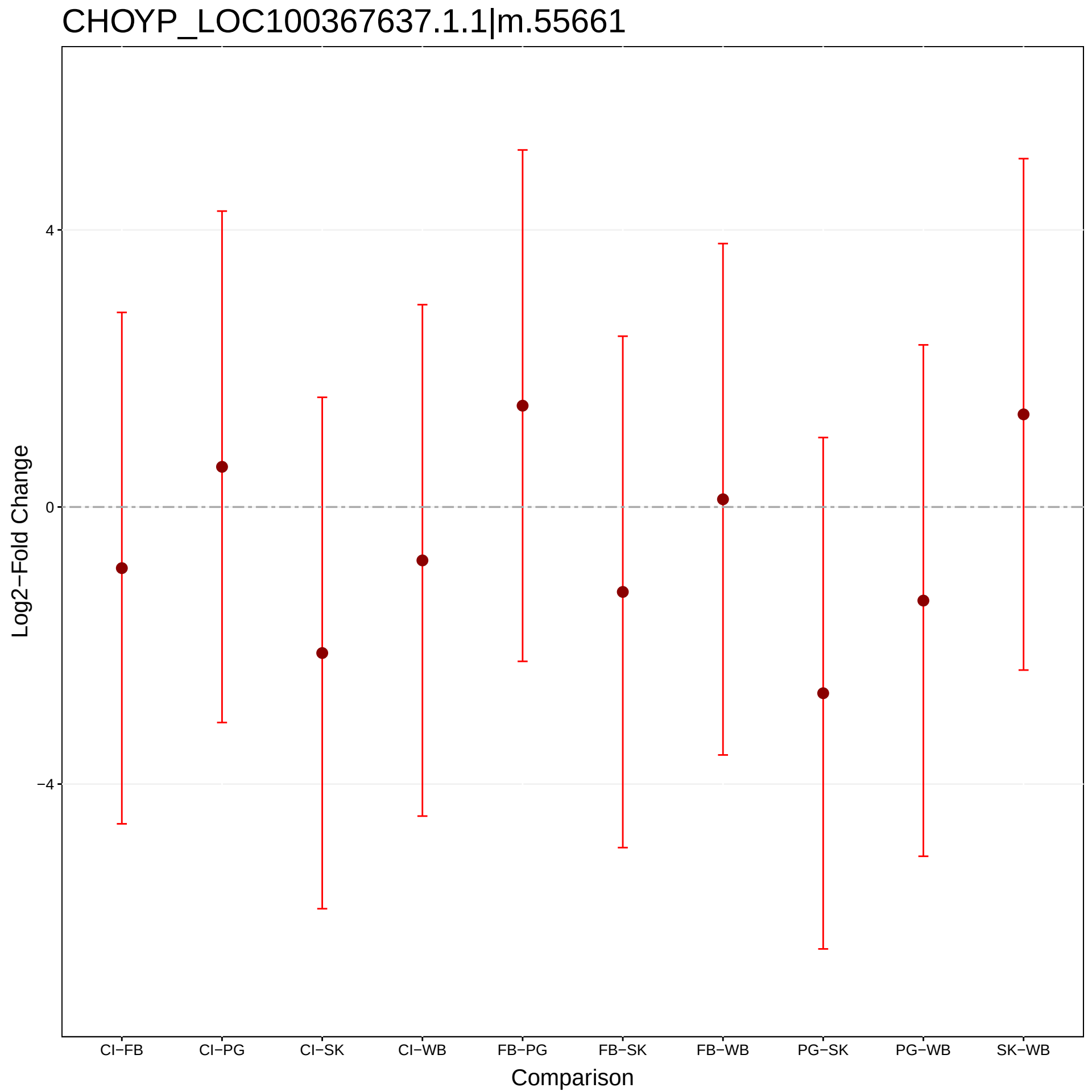

CHOYP_LOC100367356.1.1|m.29181
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

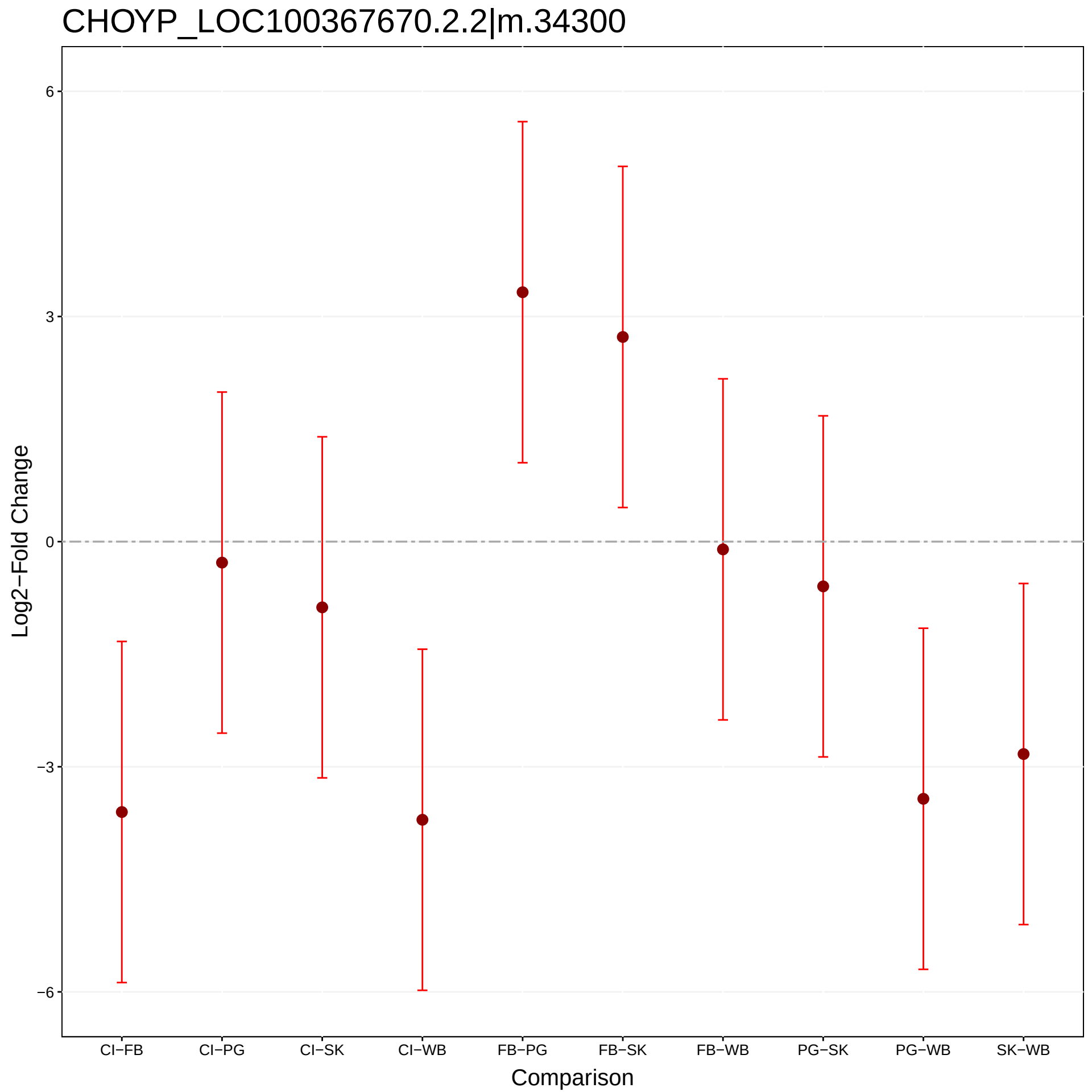

CHOYP_LOC100367378.1.1|m.25783
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

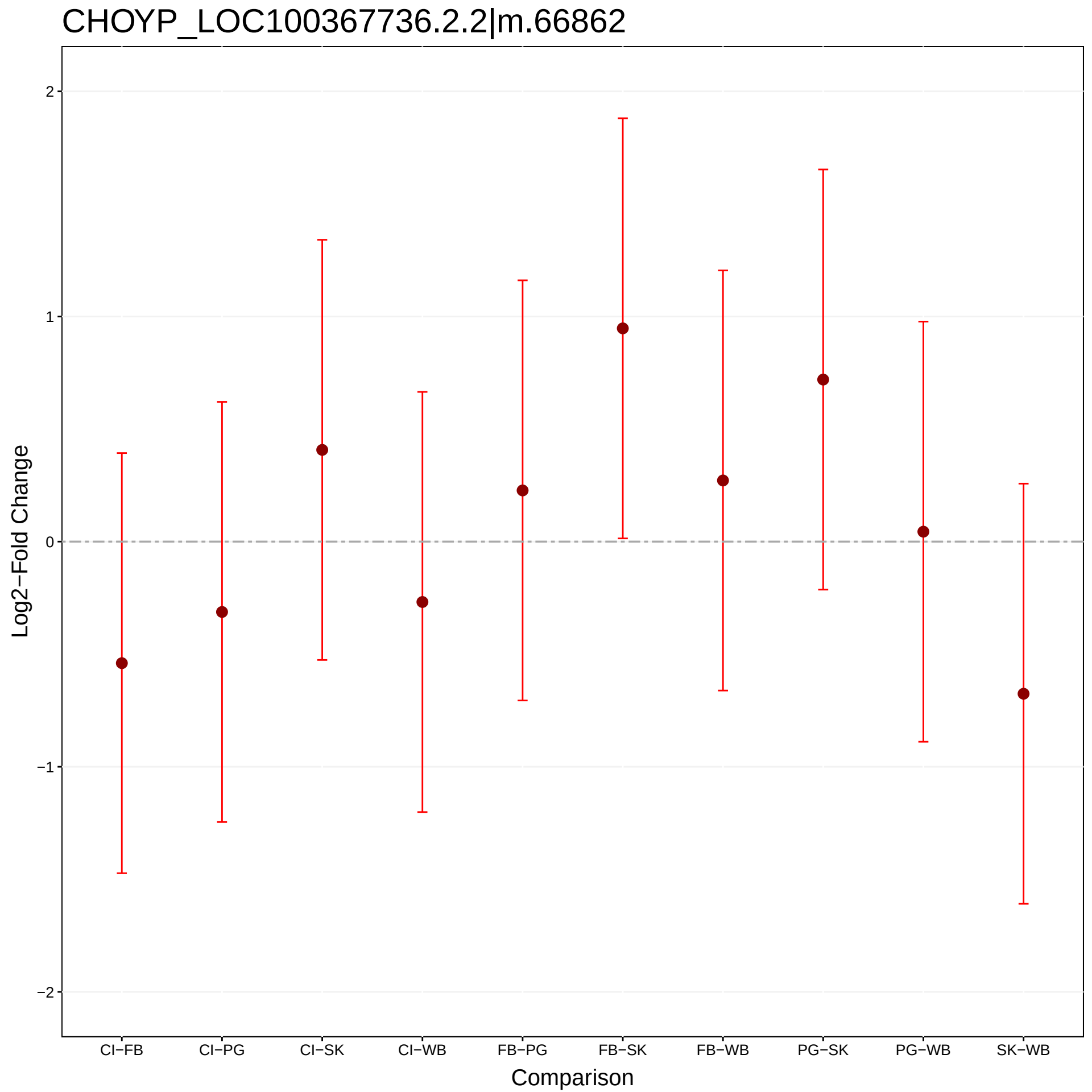

CHOYP_LOC100367421.1.1|m.66338
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

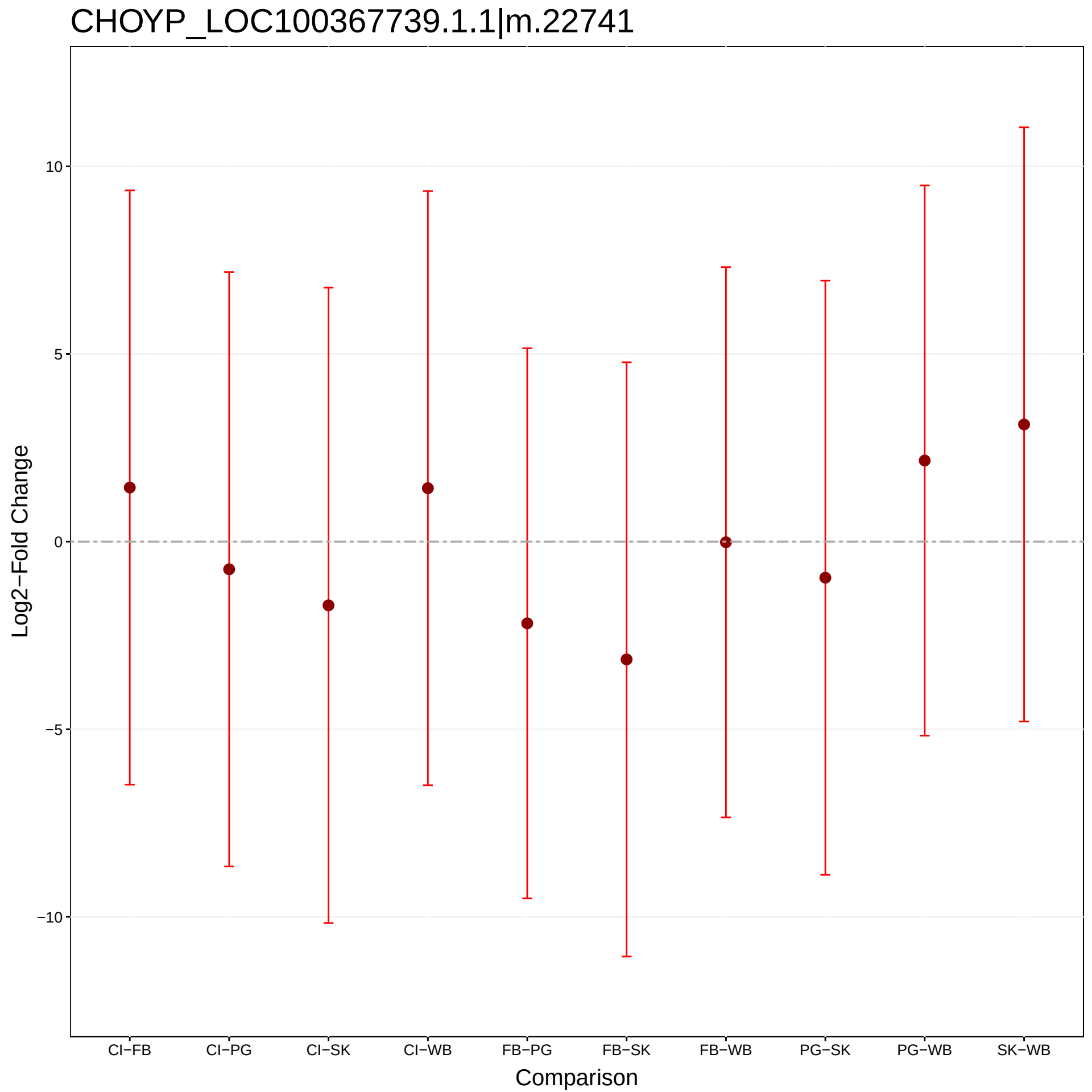

CHOYP_LOC100367436.1.1|m.20579
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

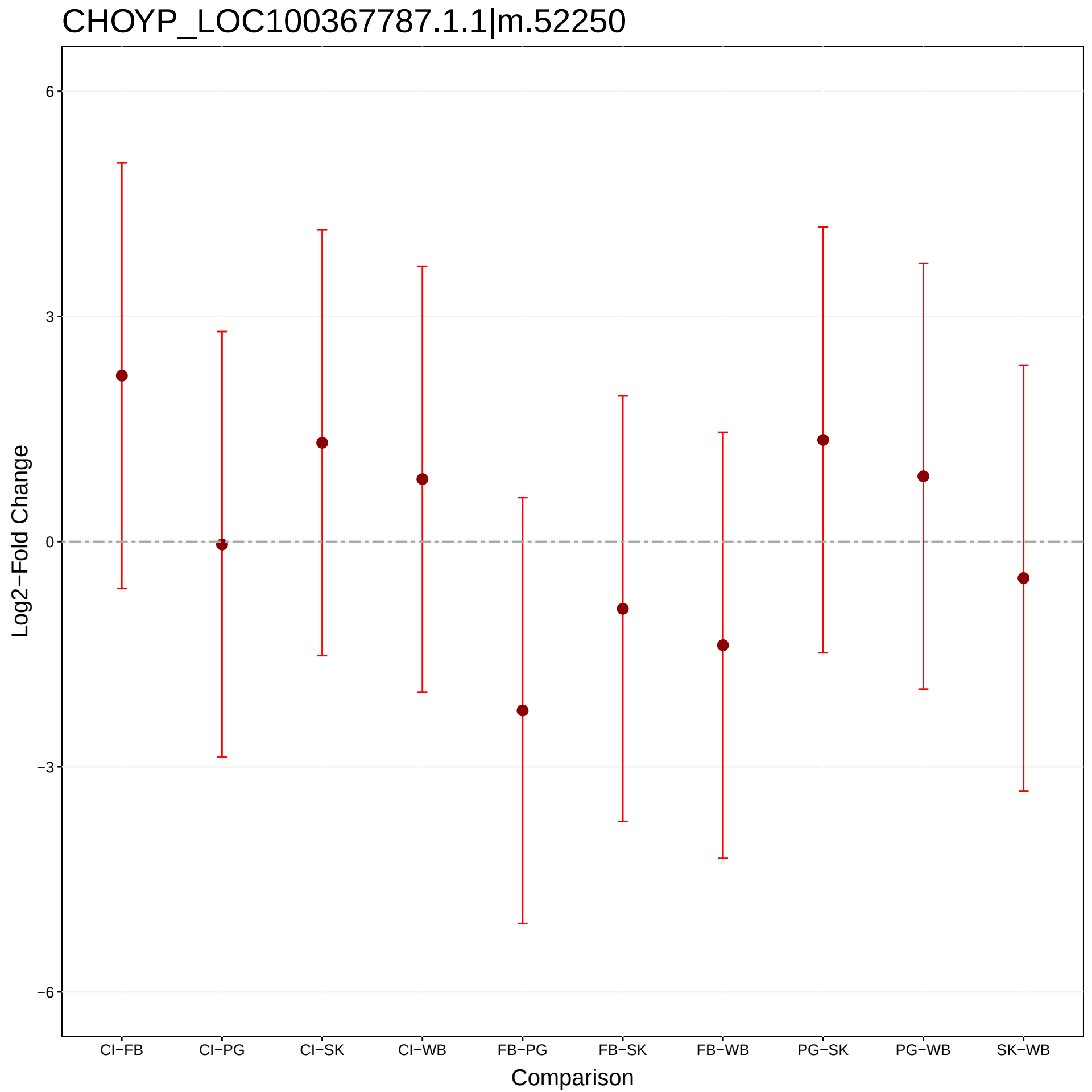

CHOYP_LOC100367460.1.1|m.62925
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

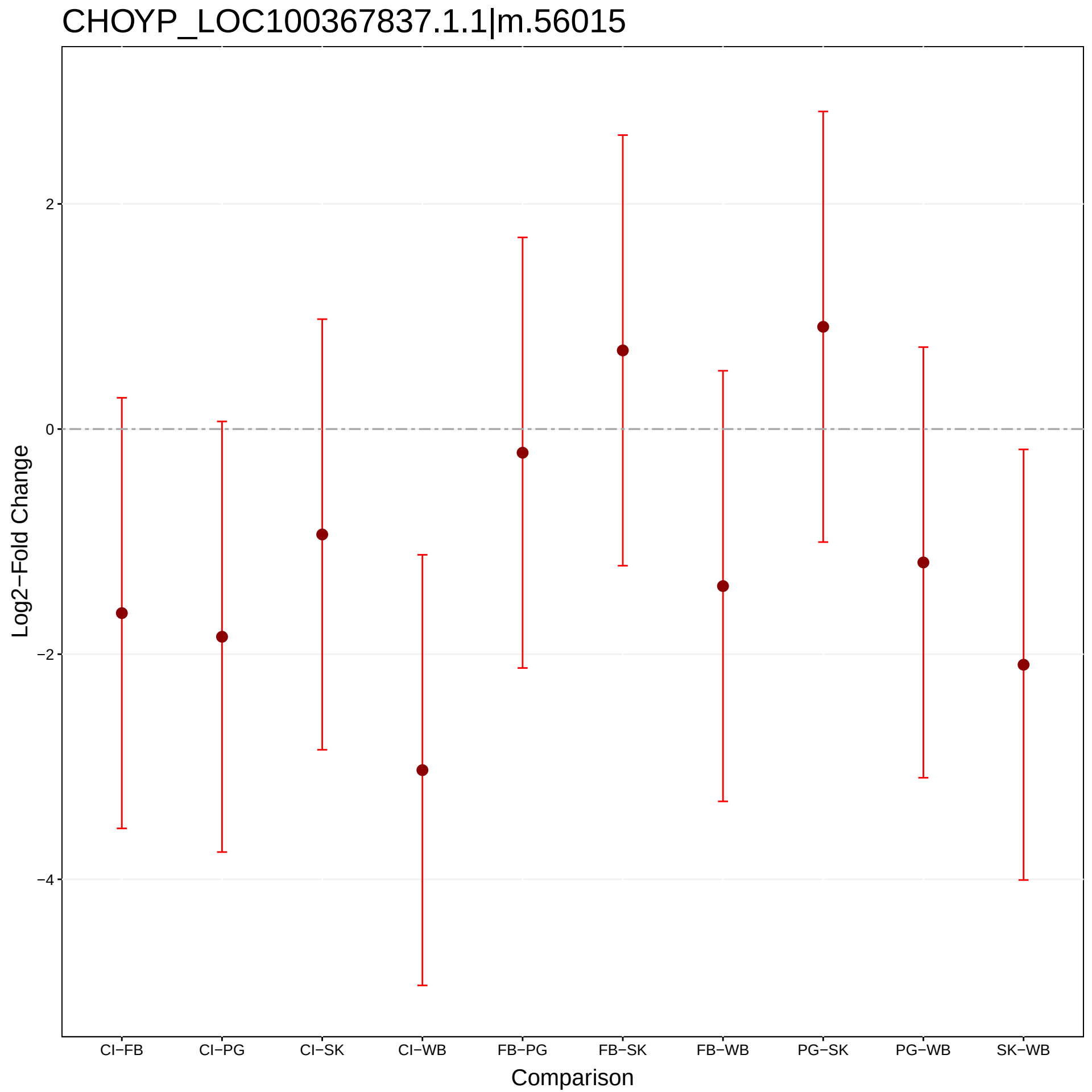

CHOYP_LOC100367637.1.1|m.55661
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

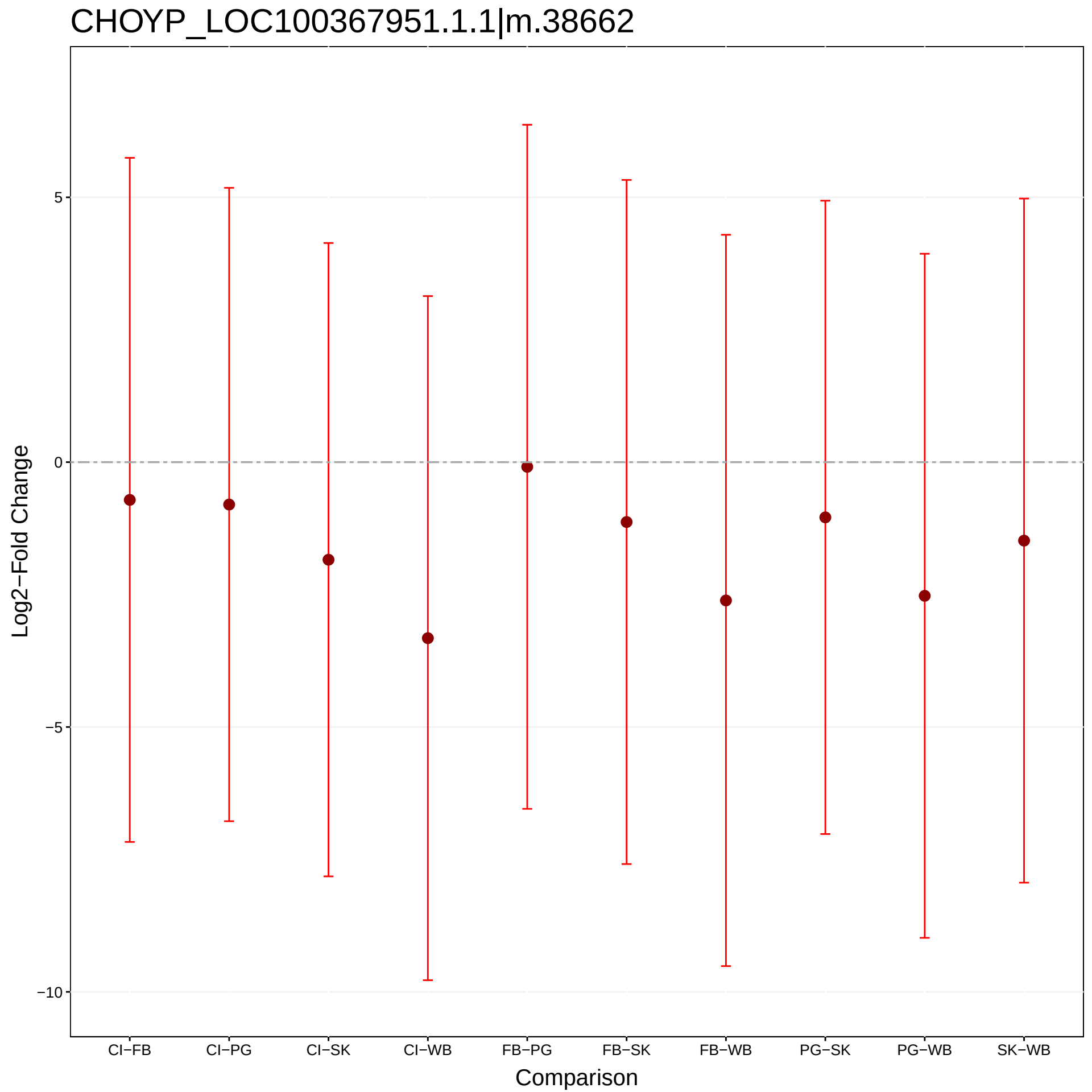

CHOYP_LOC100367670.2.2|m.34300
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

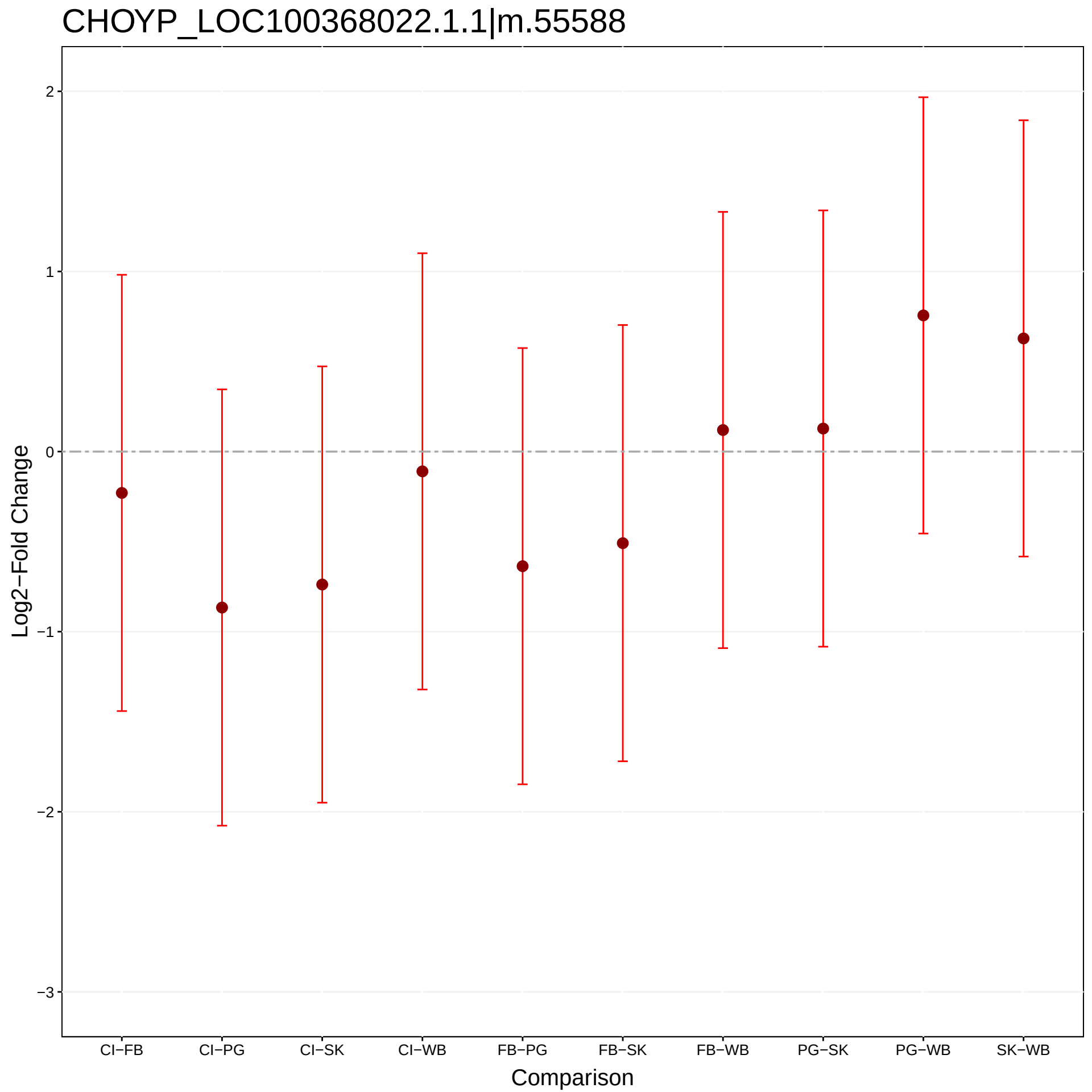

CHOYP_LOC100367736.2.2|m.66862
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

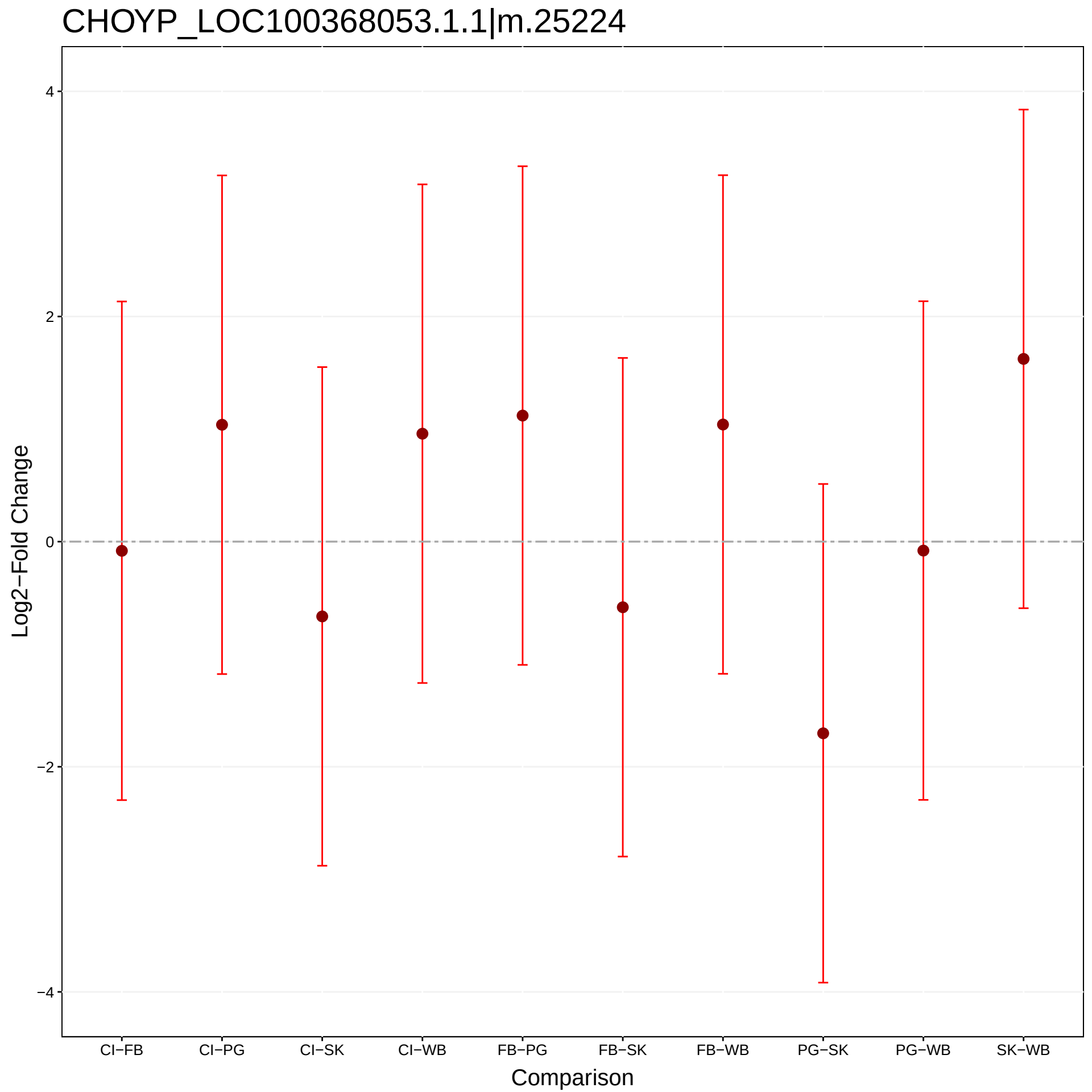

CHOYP_LOC100367739.1.1|m.22741
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

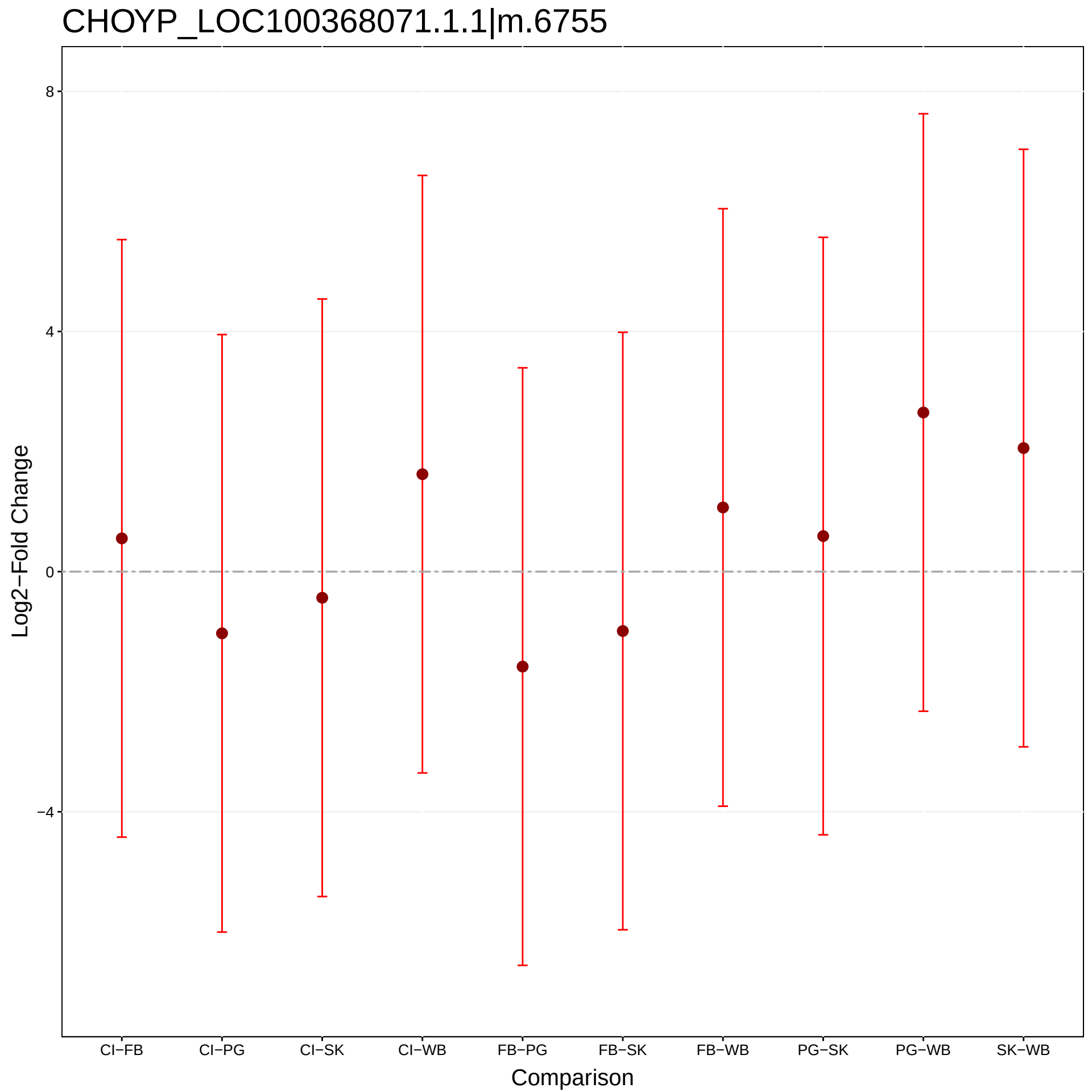

CHOYP_LOC100367787.1.1|m.52250
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

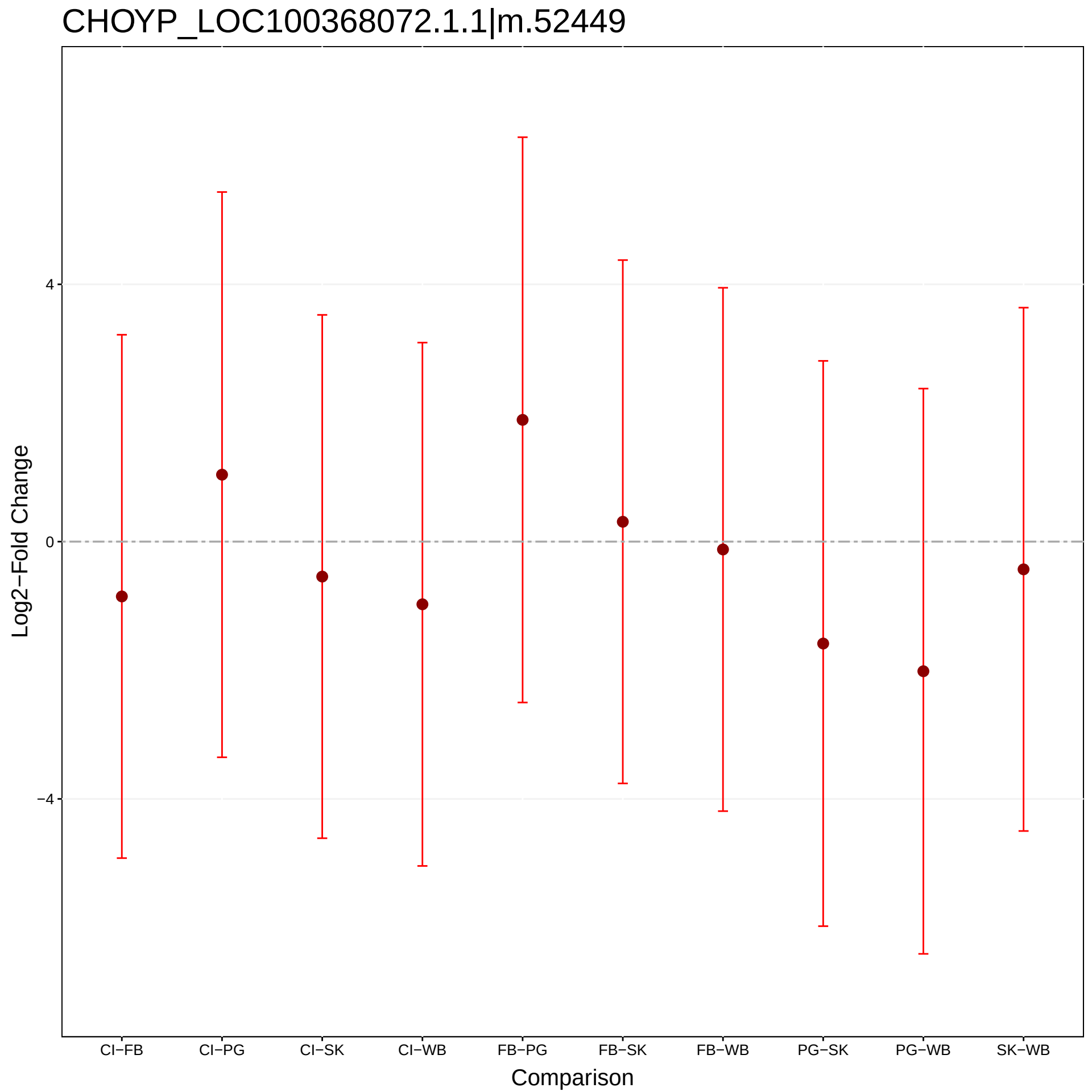

CHOYP_LOC100367837.1.1|m.56015
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

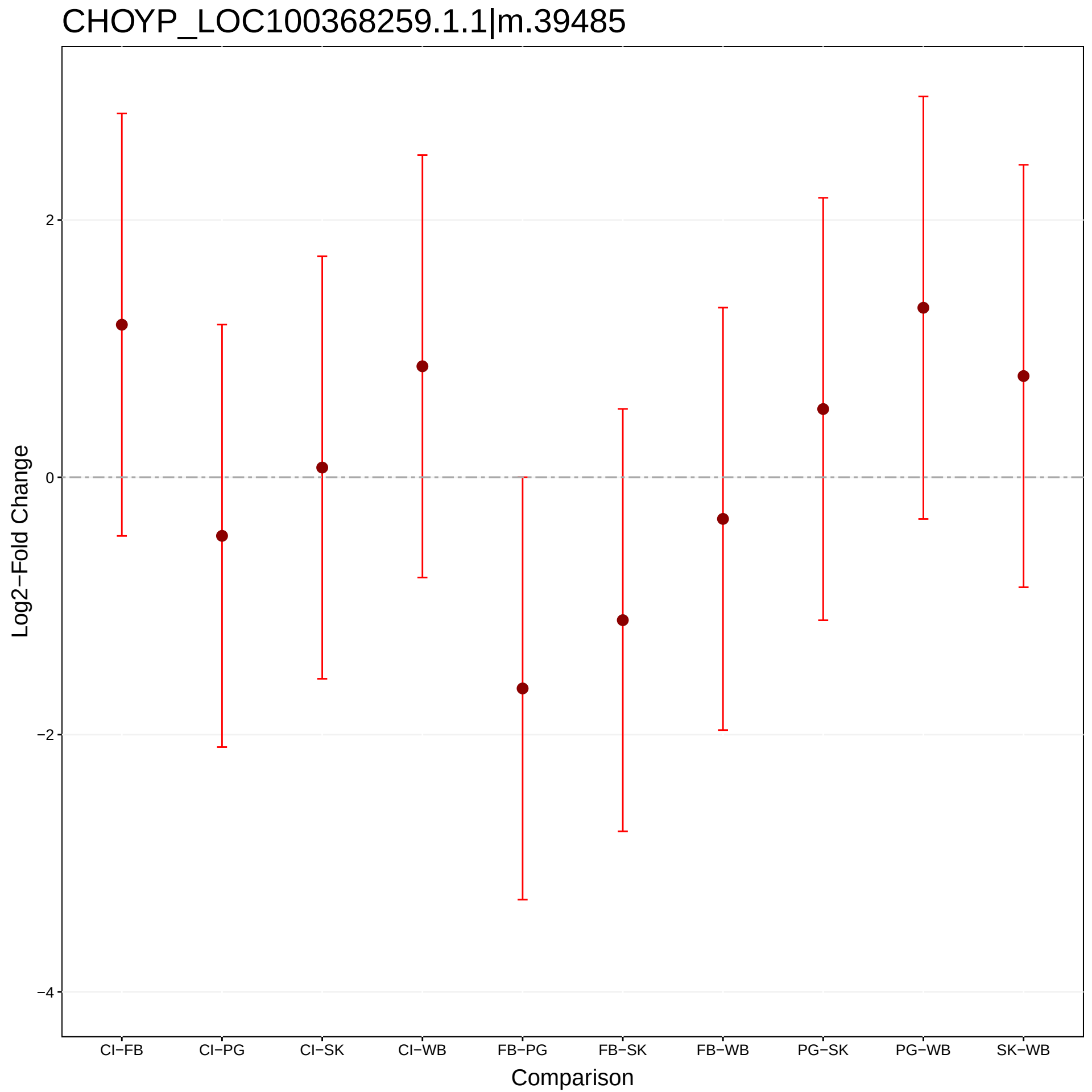

CHOYP_LOC100367951.1.1|m.38662
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

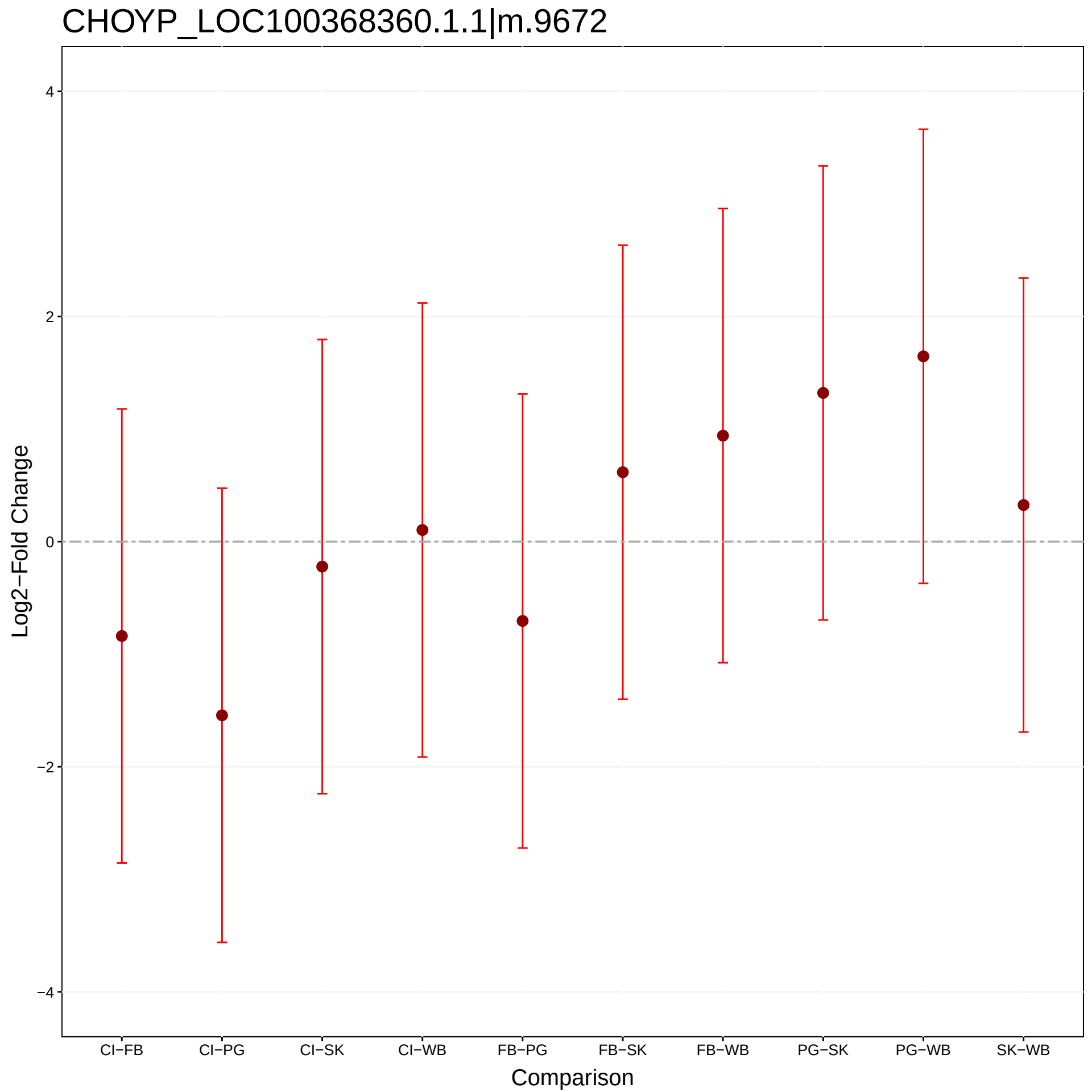

CHOYP_LOC100368022.1.1|m.55588
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

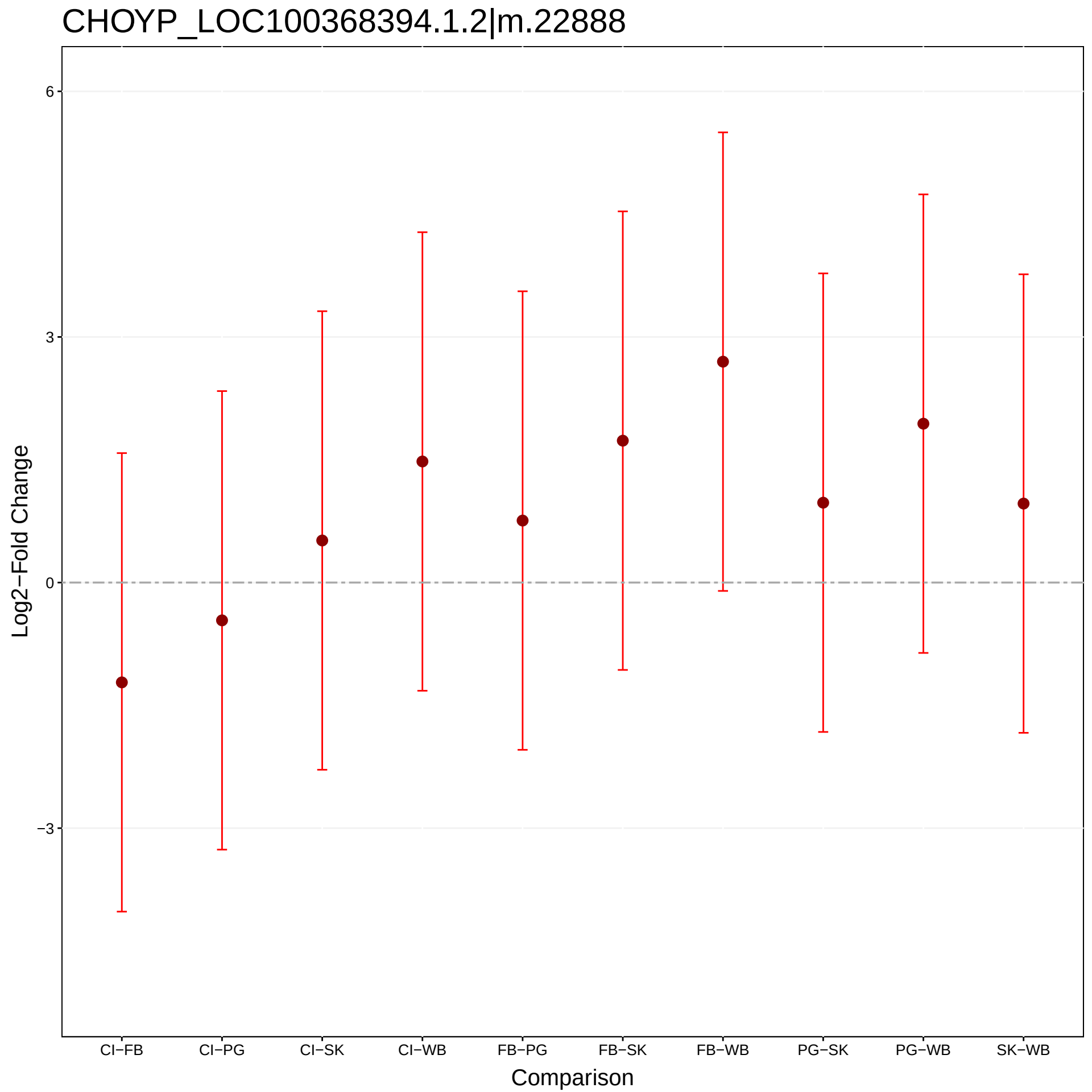

CHOYP_LOC100368053.1.1|m.25224
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

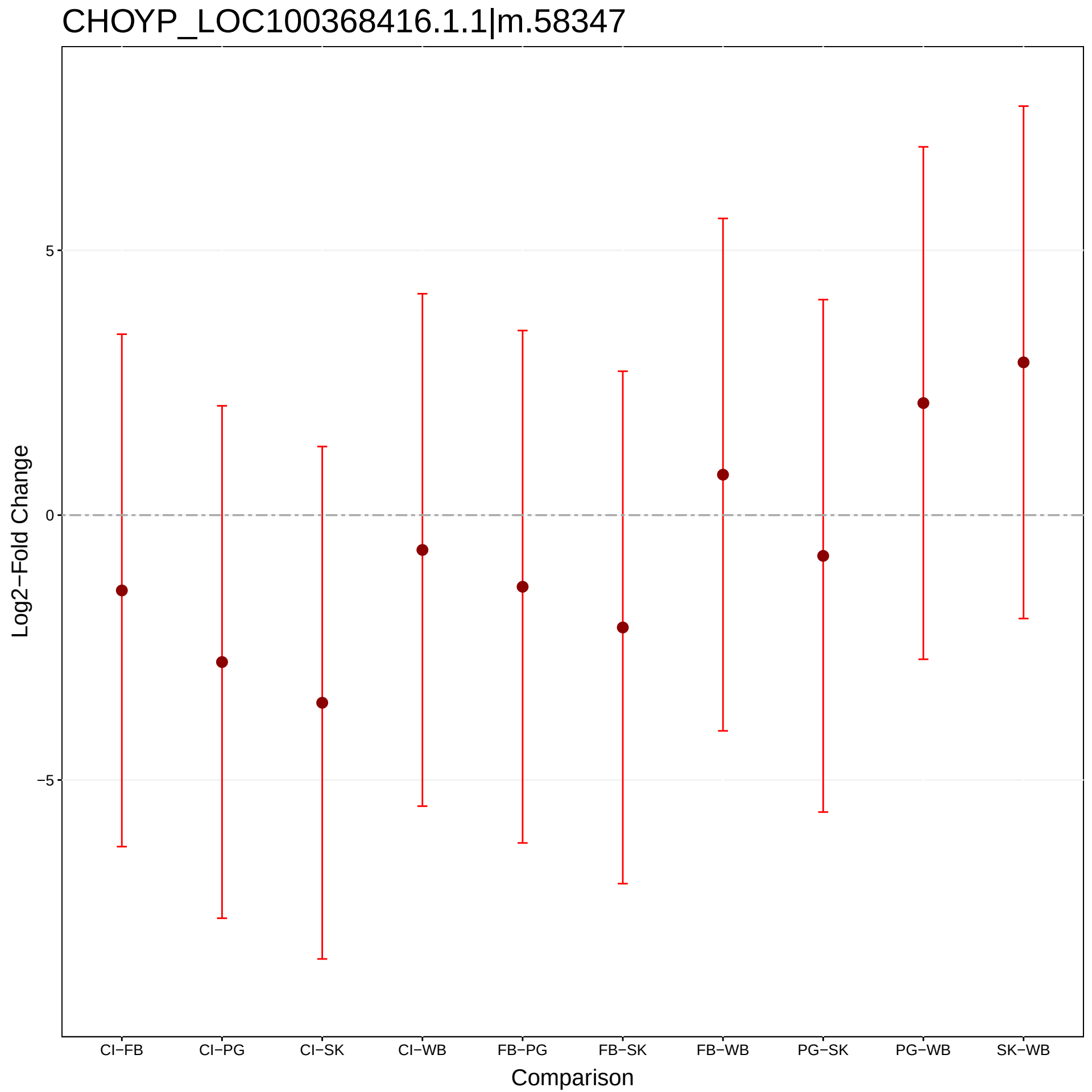

CHOYP_LOC100368071.1.1|m.6755
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

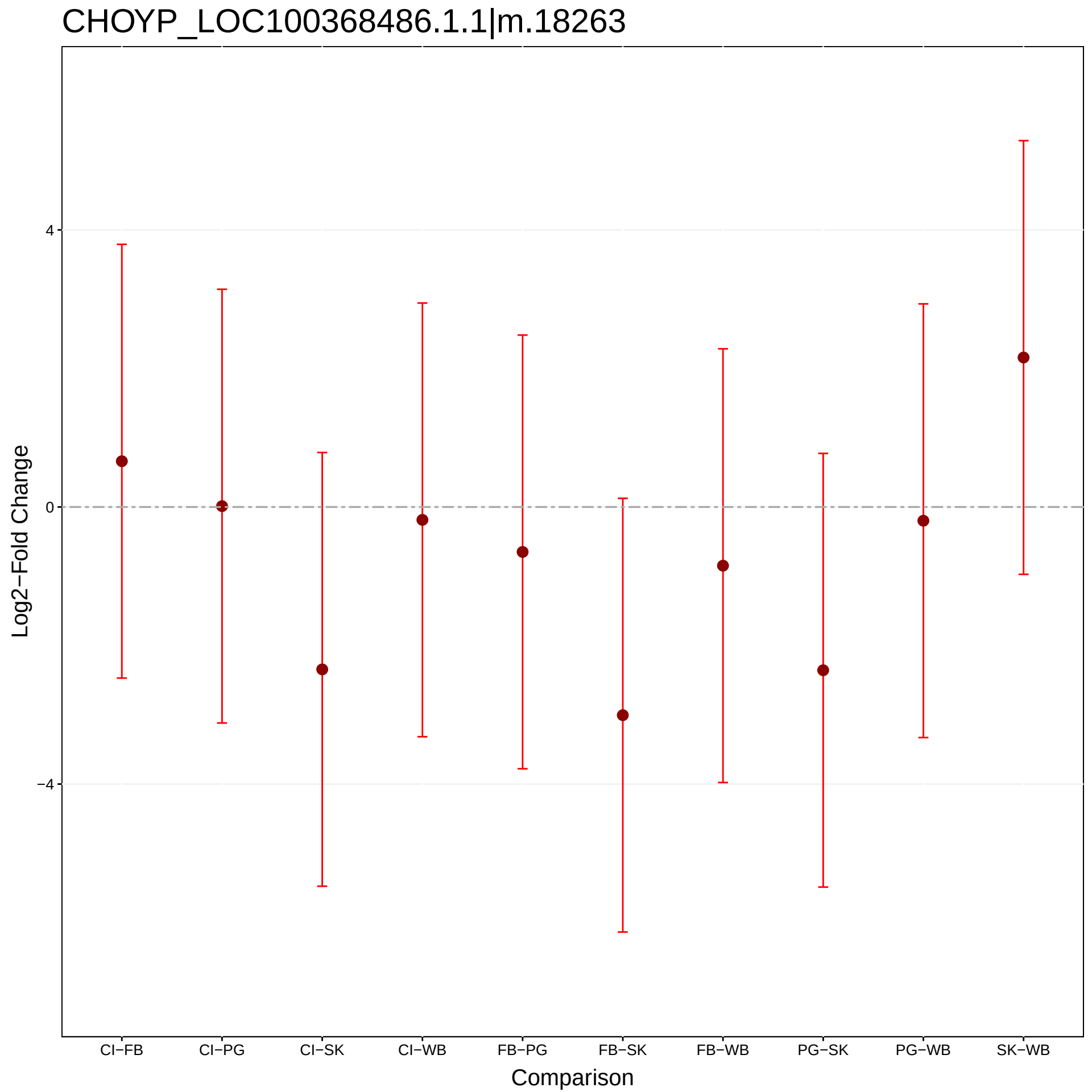

CHOYP_LOC100368072.1.1|m.52449
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

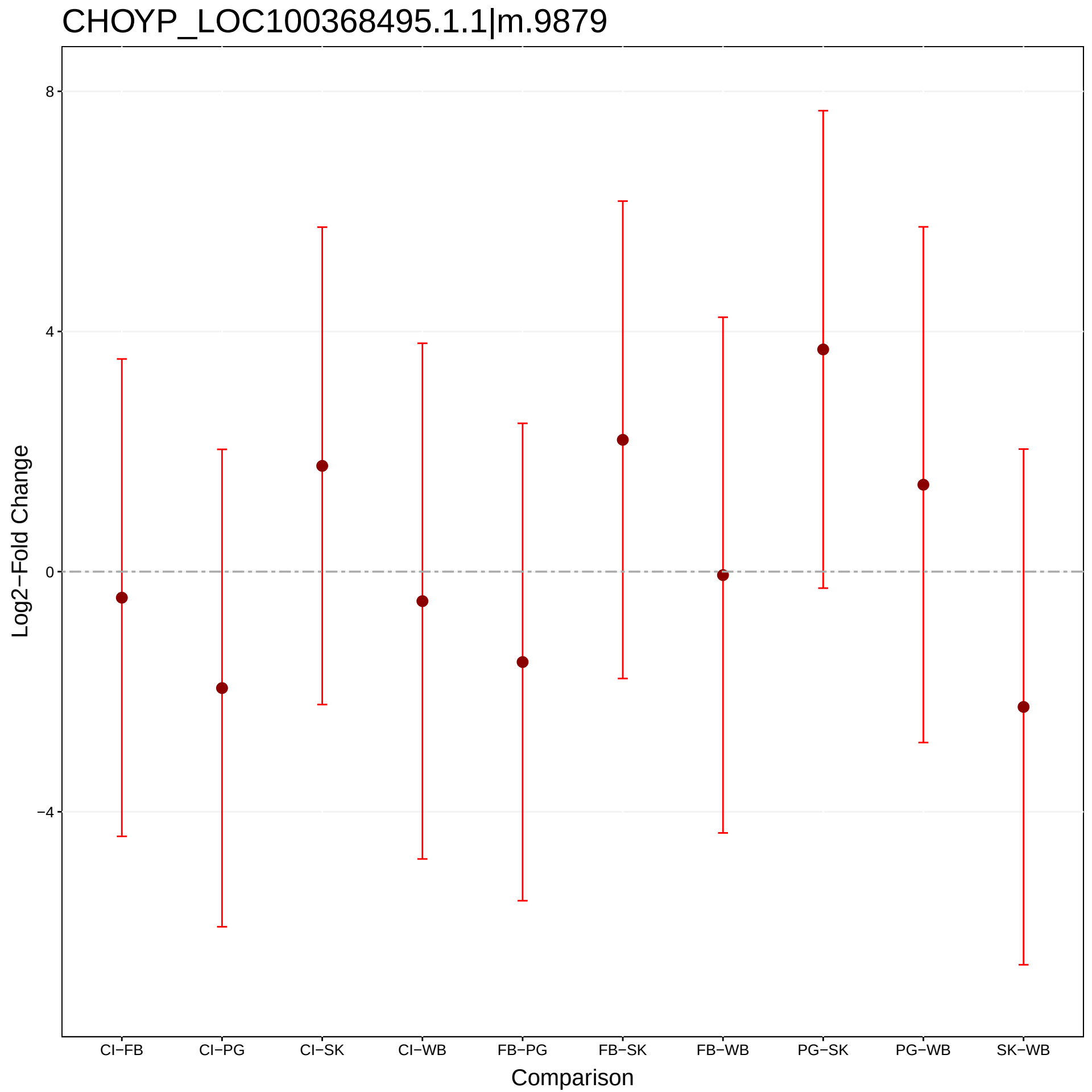

CHOYP_LOC100368259.1.1|m.39485
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

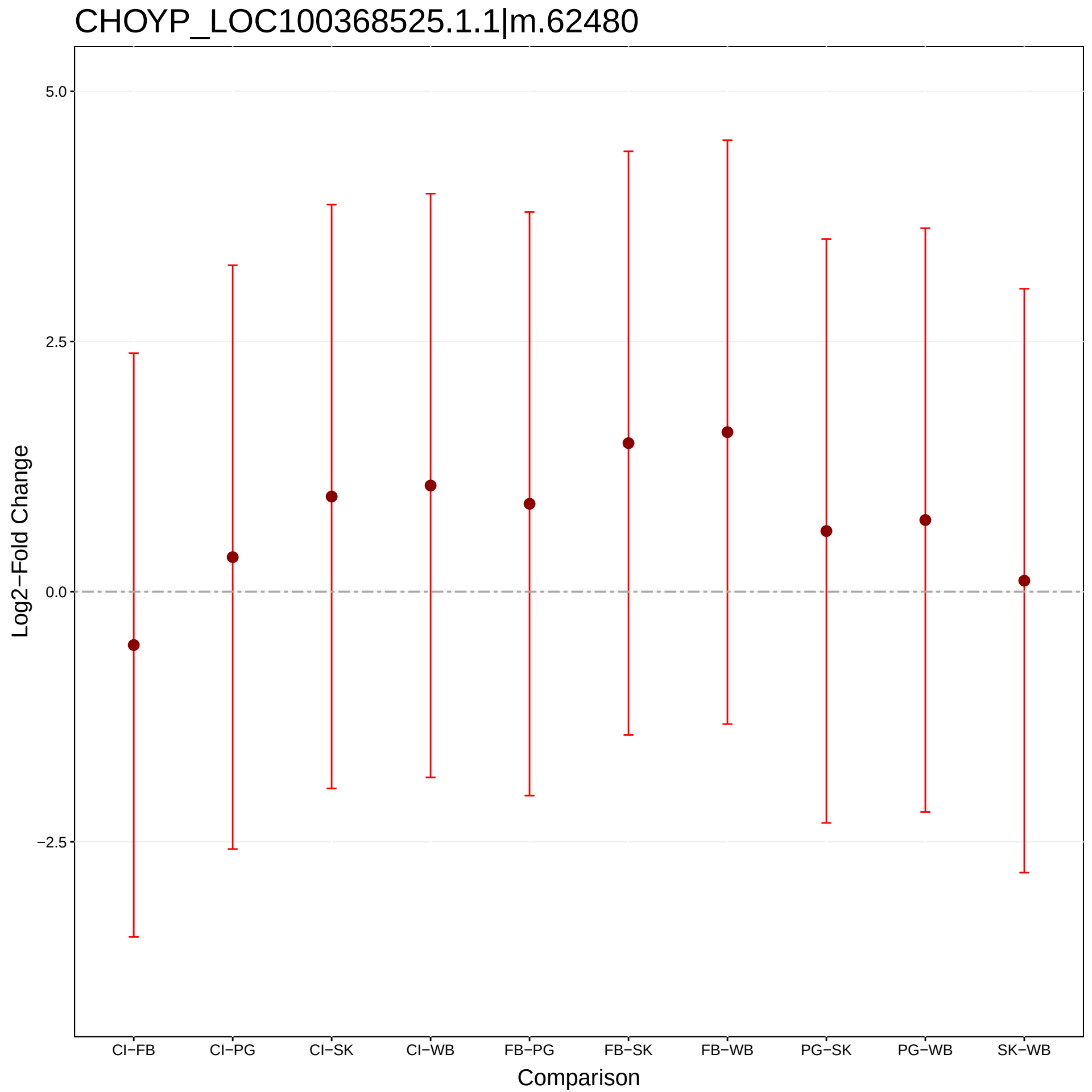

CHOYP_LOC100368360.1.1|m.9672
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

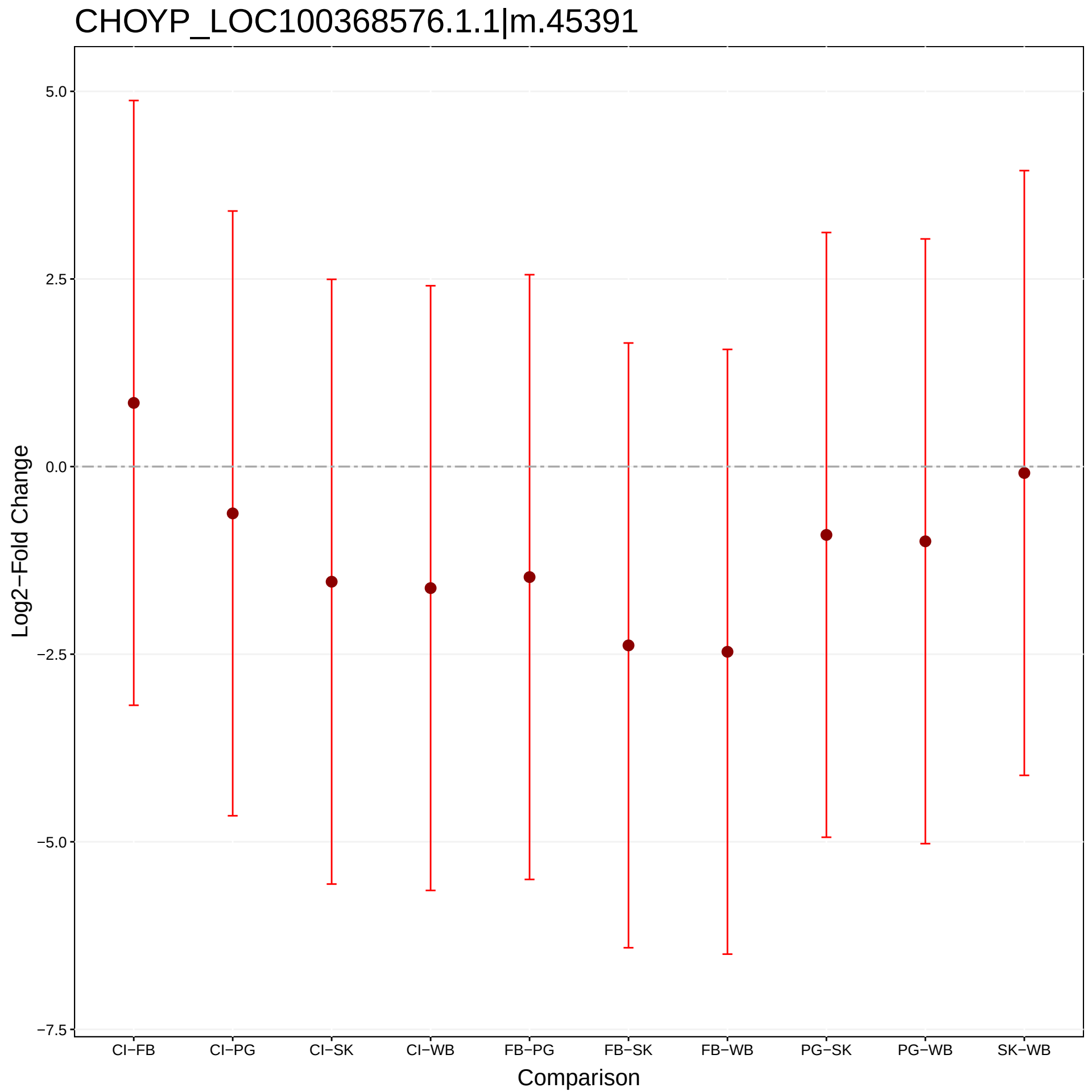

CHOYP_LOC100368394.1.2|m.22888
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

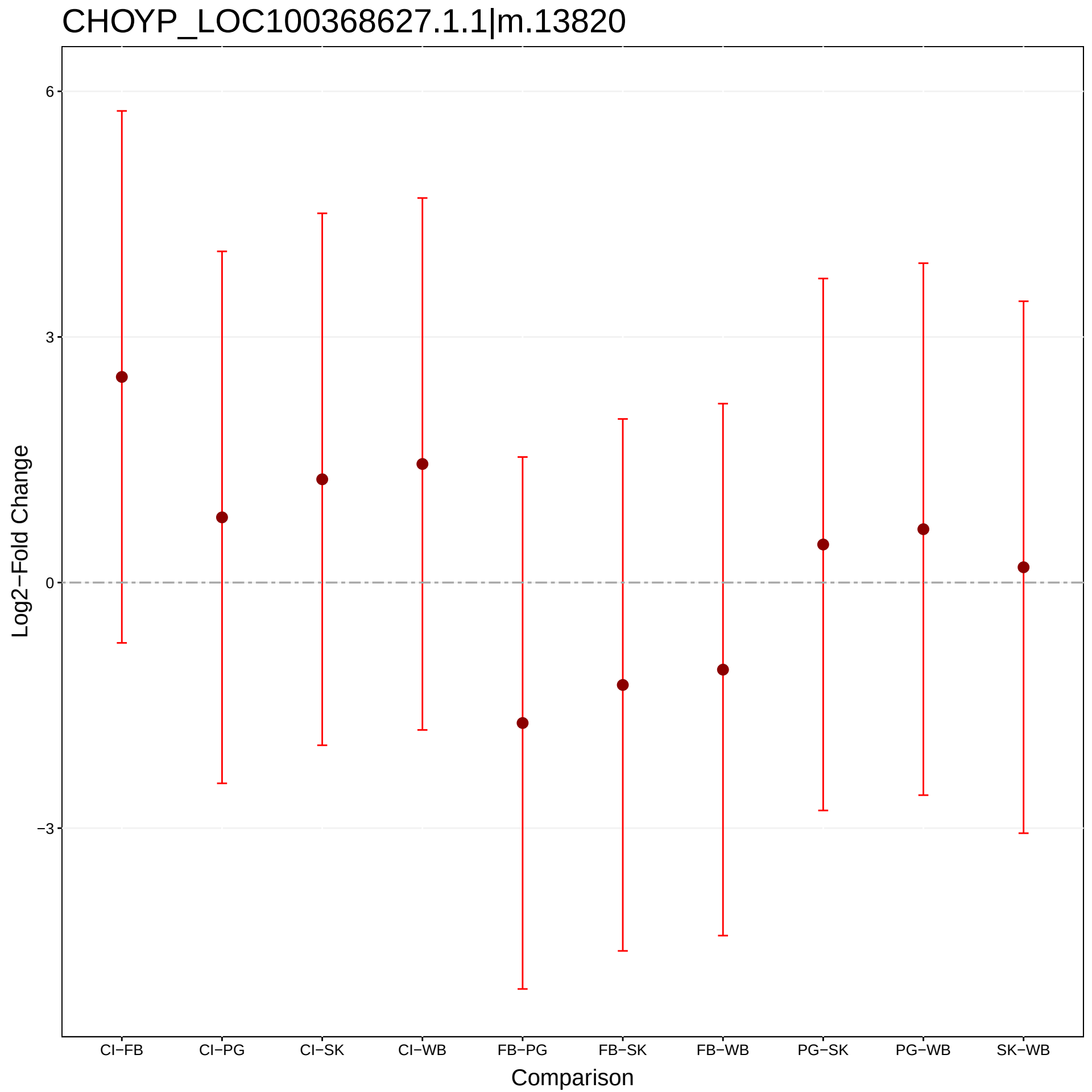

CHOYP_LOC100368416.1.1|m.58347
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

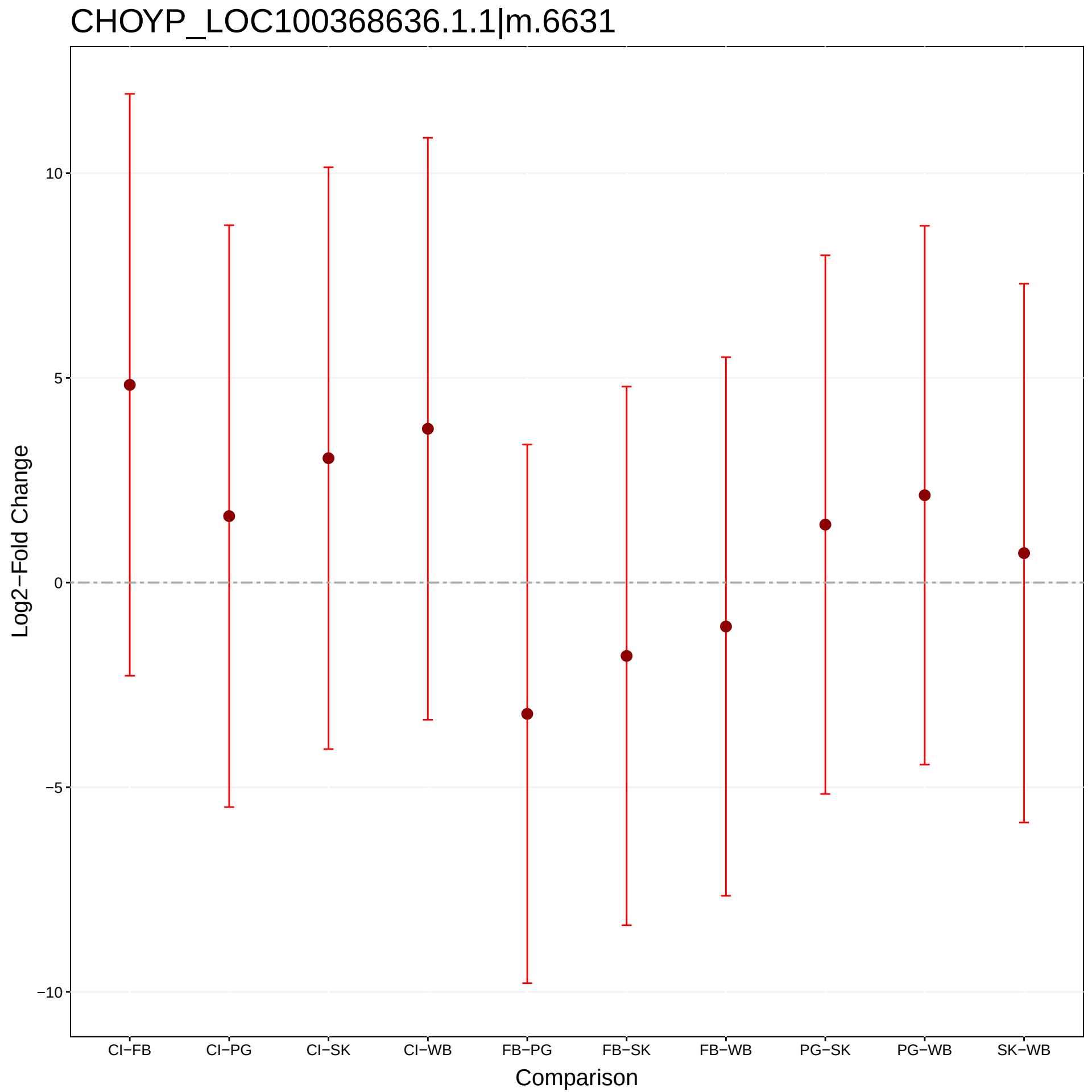

CHOYP_LOC100368486.1.1|m.18263
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

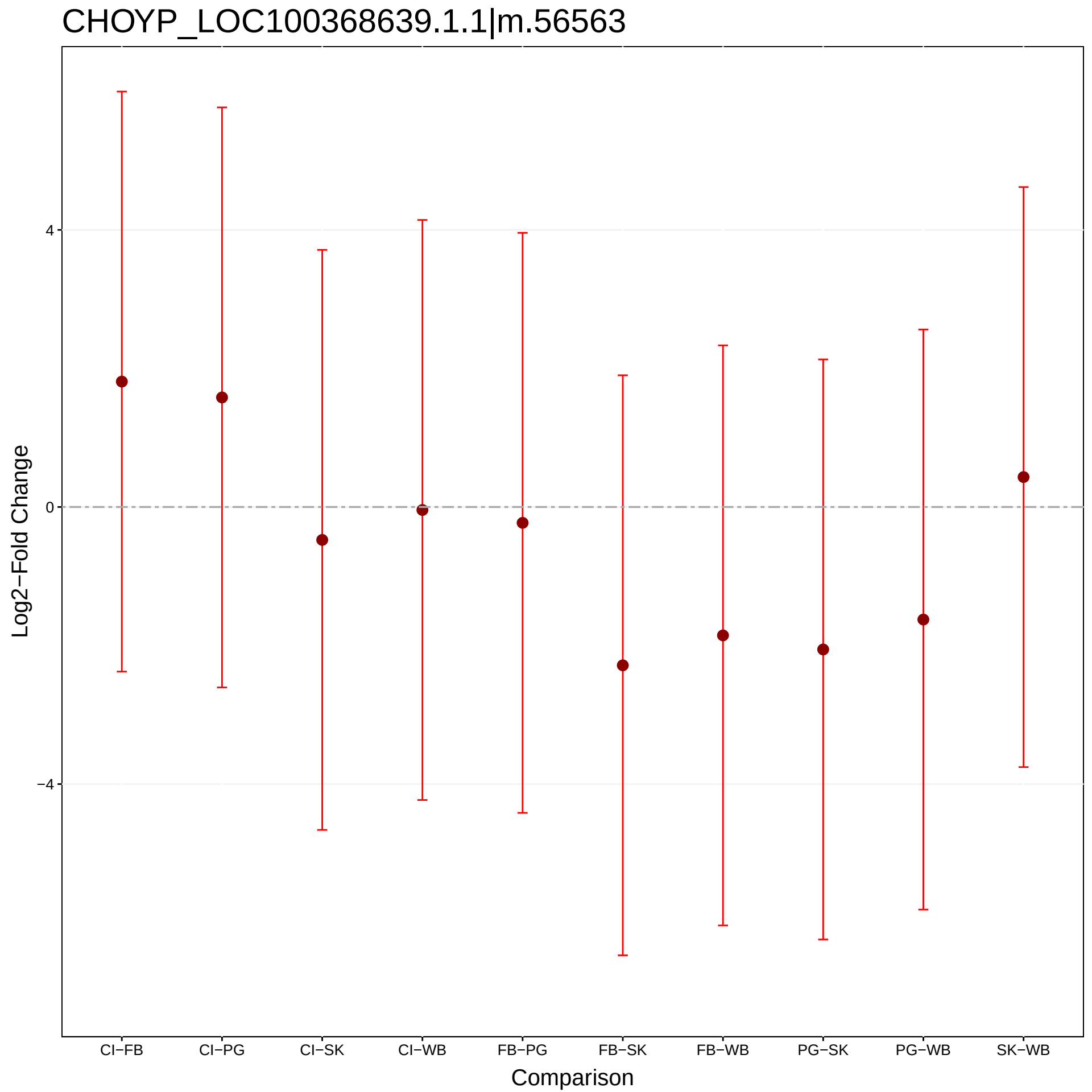

CHOYP_LOC100368495.1.1|m.9879
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

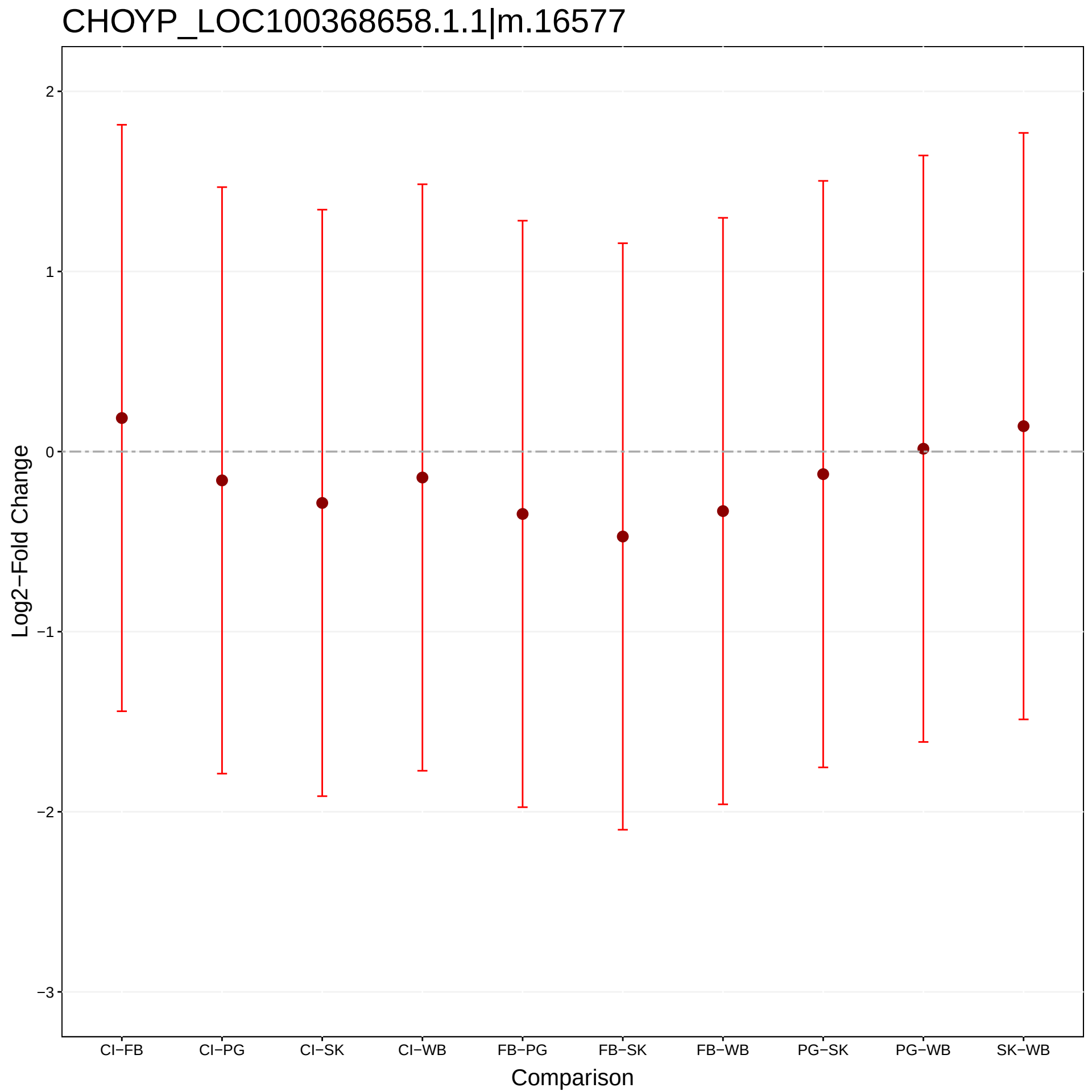

CHOYP_LOC100368525.1.1|m.62480
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

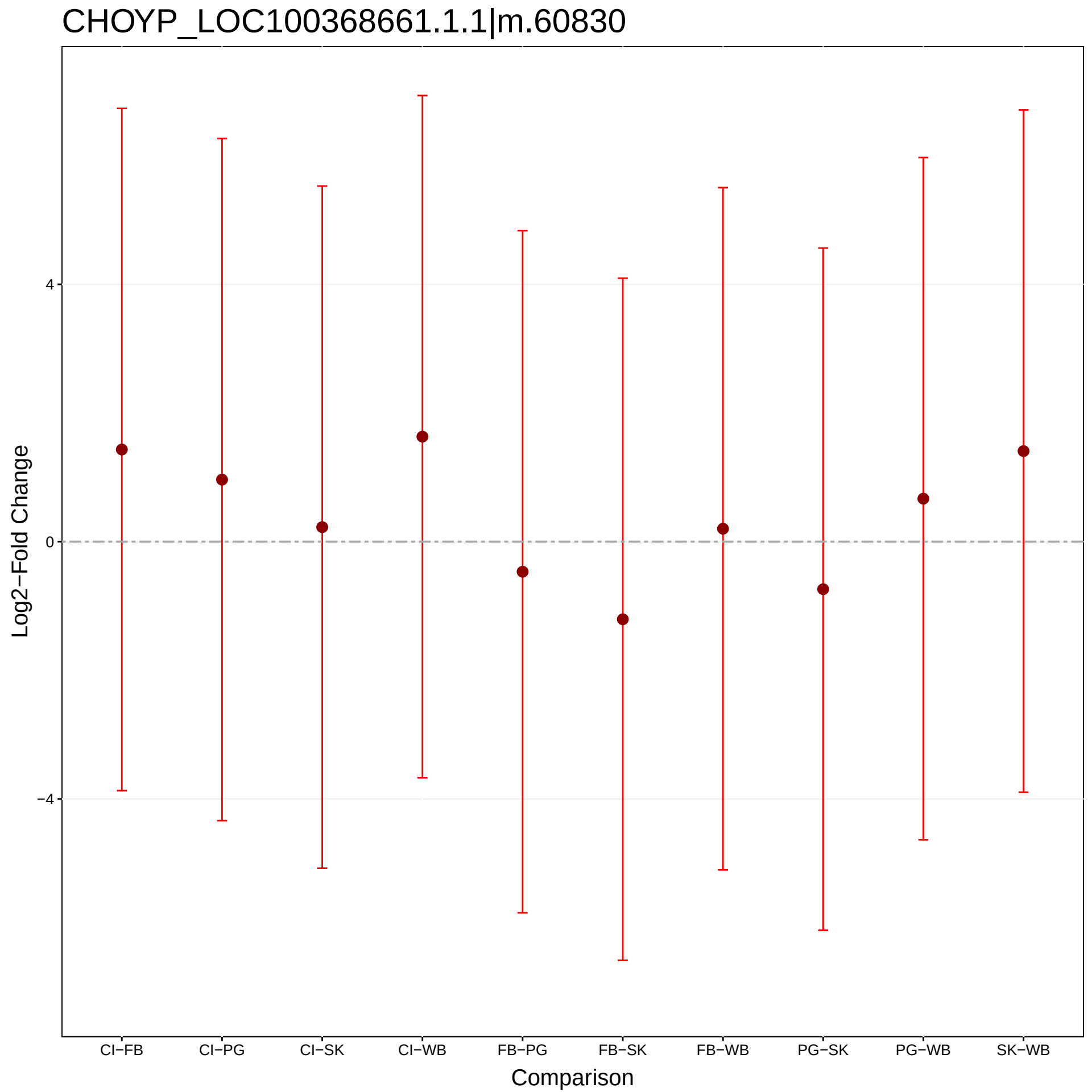

CHOYP_LOC100368576.1.1|m.45391
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

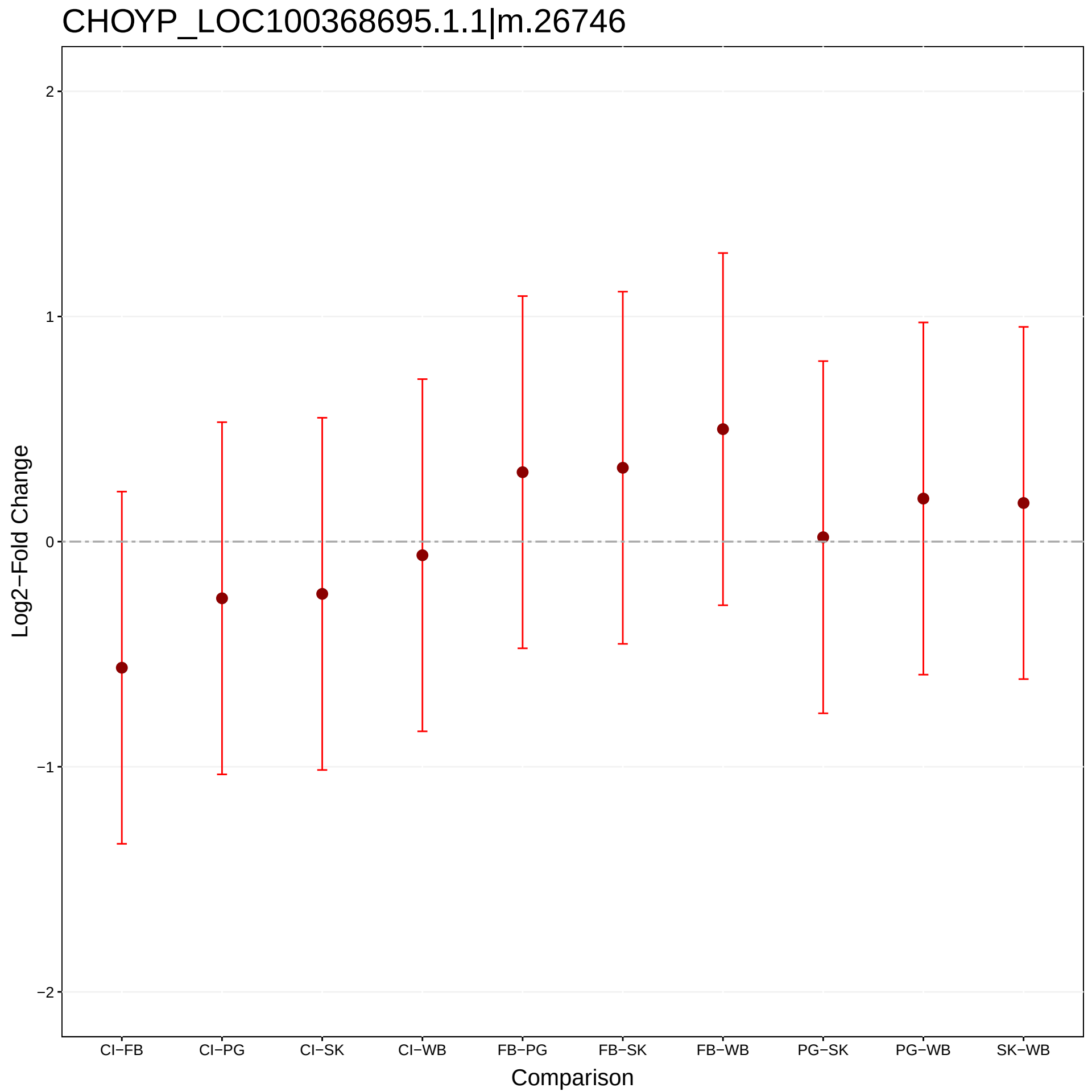

CHOYP_LOC100368627.1.1|m.13820
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

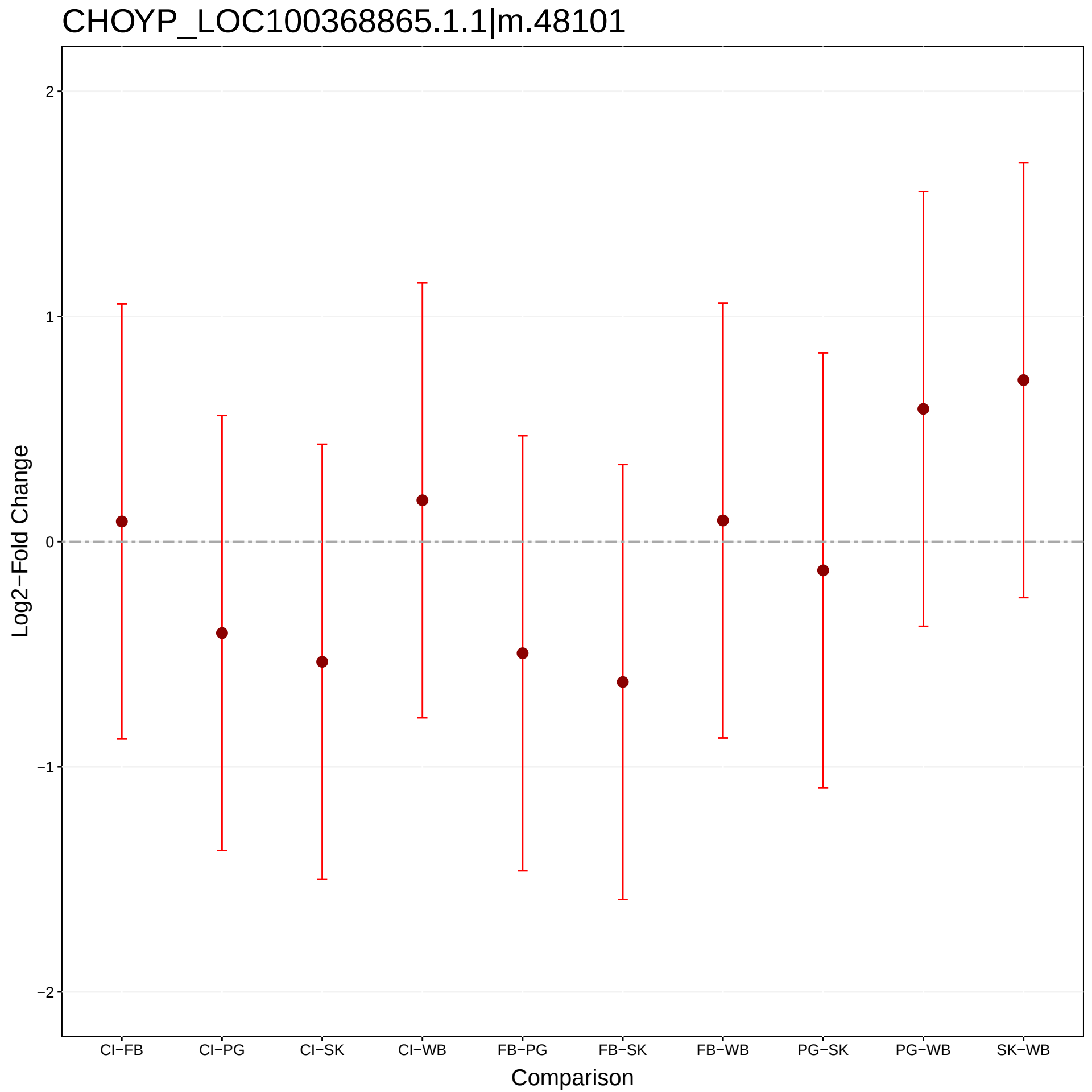

CHOYP_LOC100368636.1.1|m.6631
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

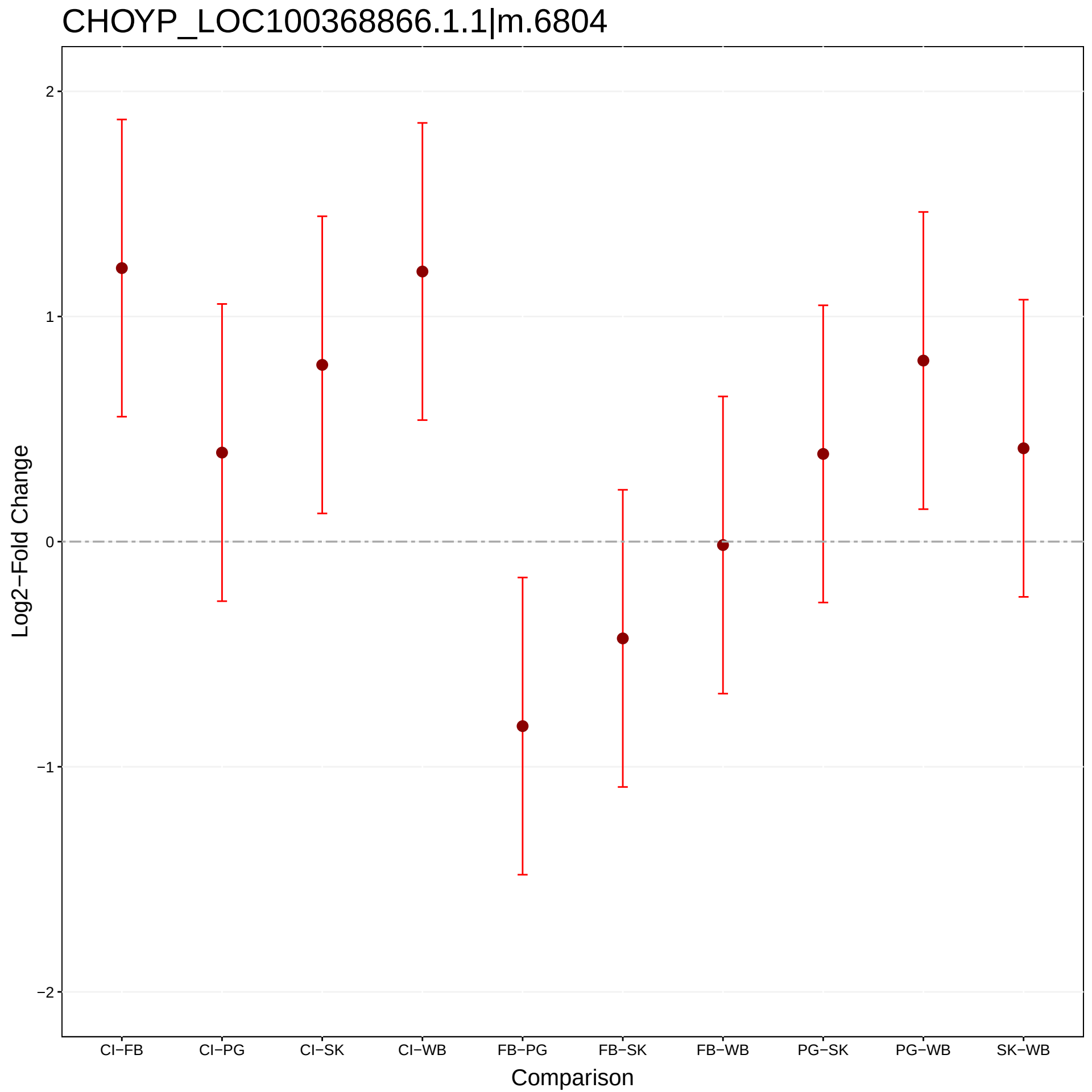

CHOYP_LOC100368639.1.1|m.56563
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

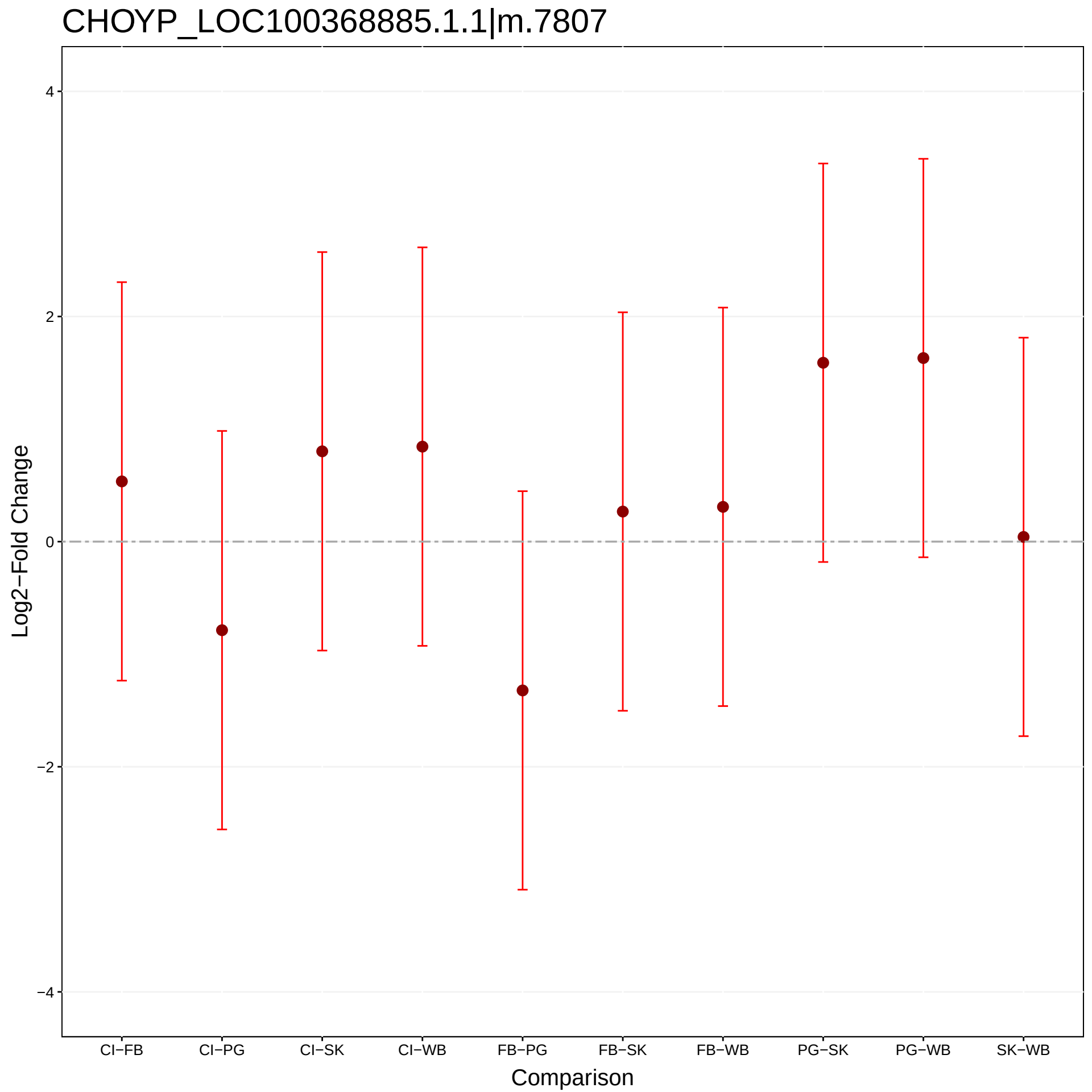

CHOYP_LOC100368658.1.1|m.16577
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

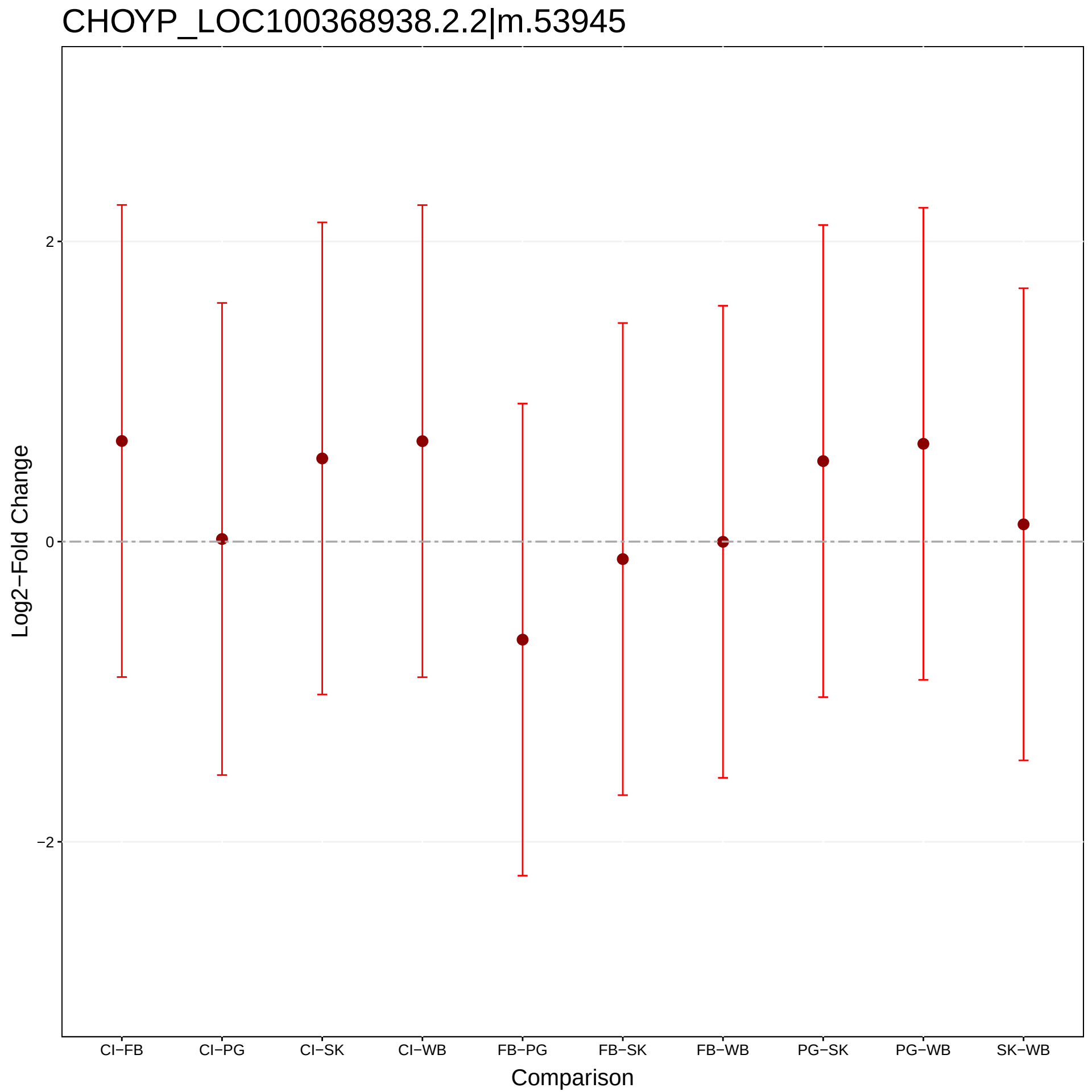

CHOYP_LOC100368661.1.1|m.60830
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

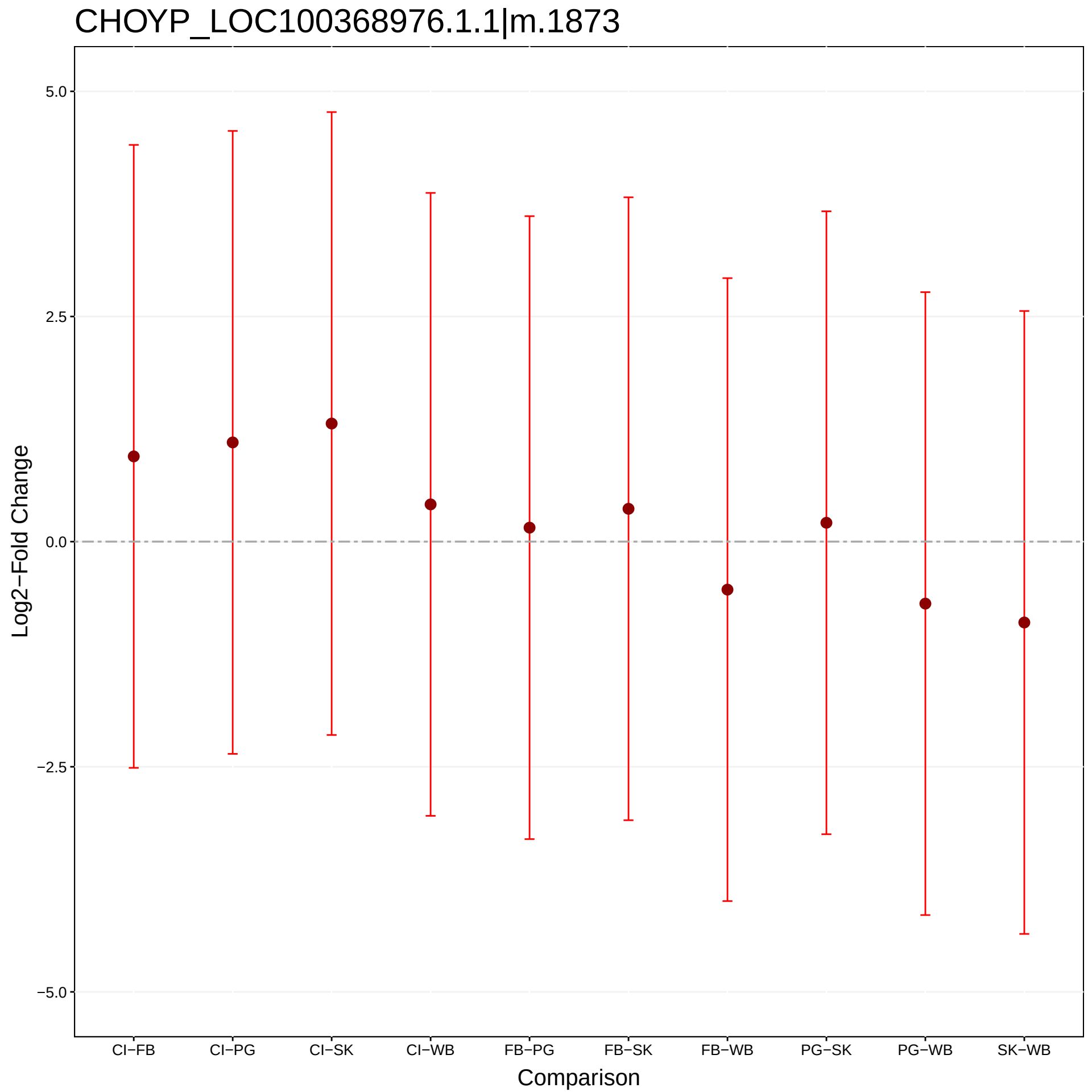

CHOYP_LOC100368695.1.1|m.26746
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

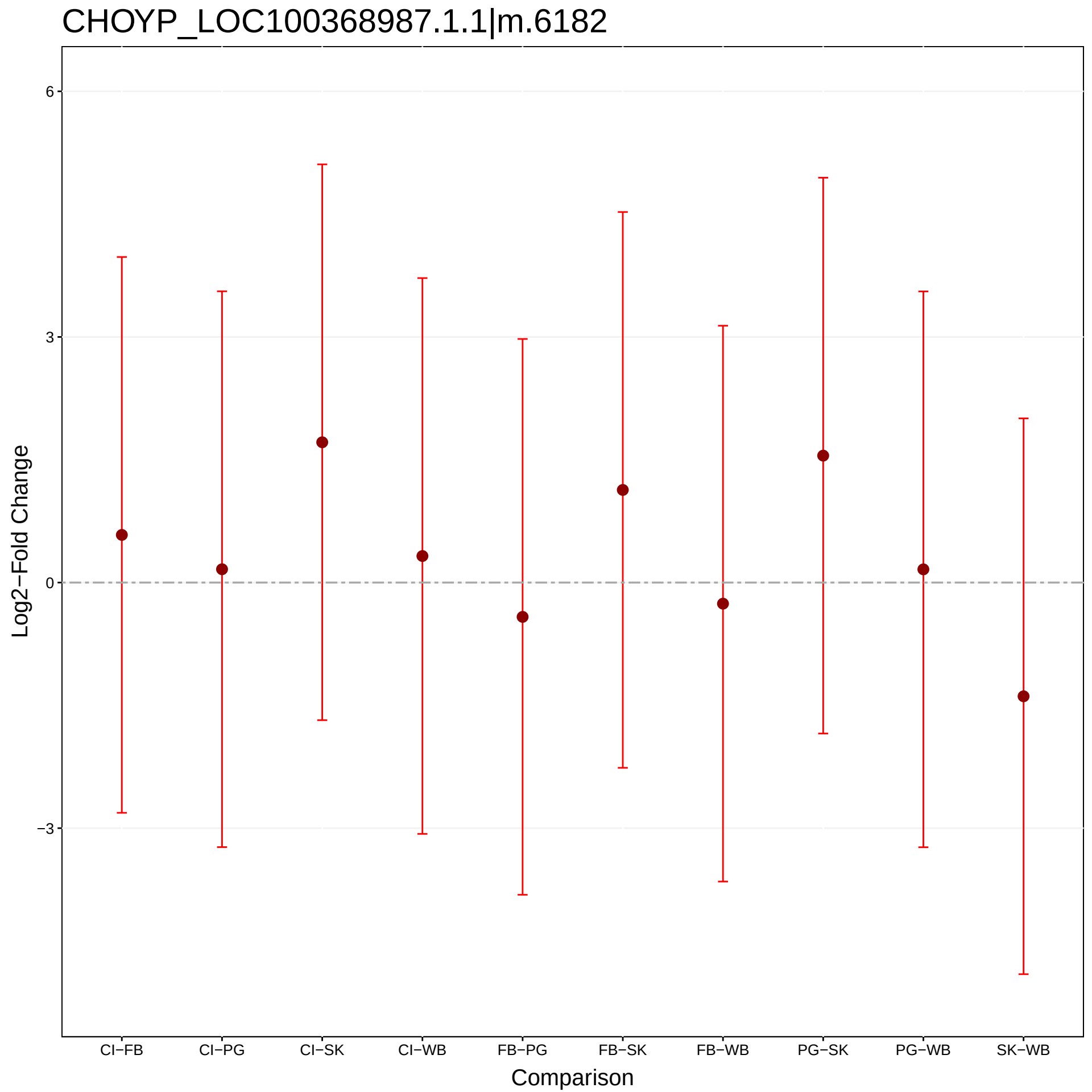

CHOYP_LOC100368865.1.1|m.48101
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

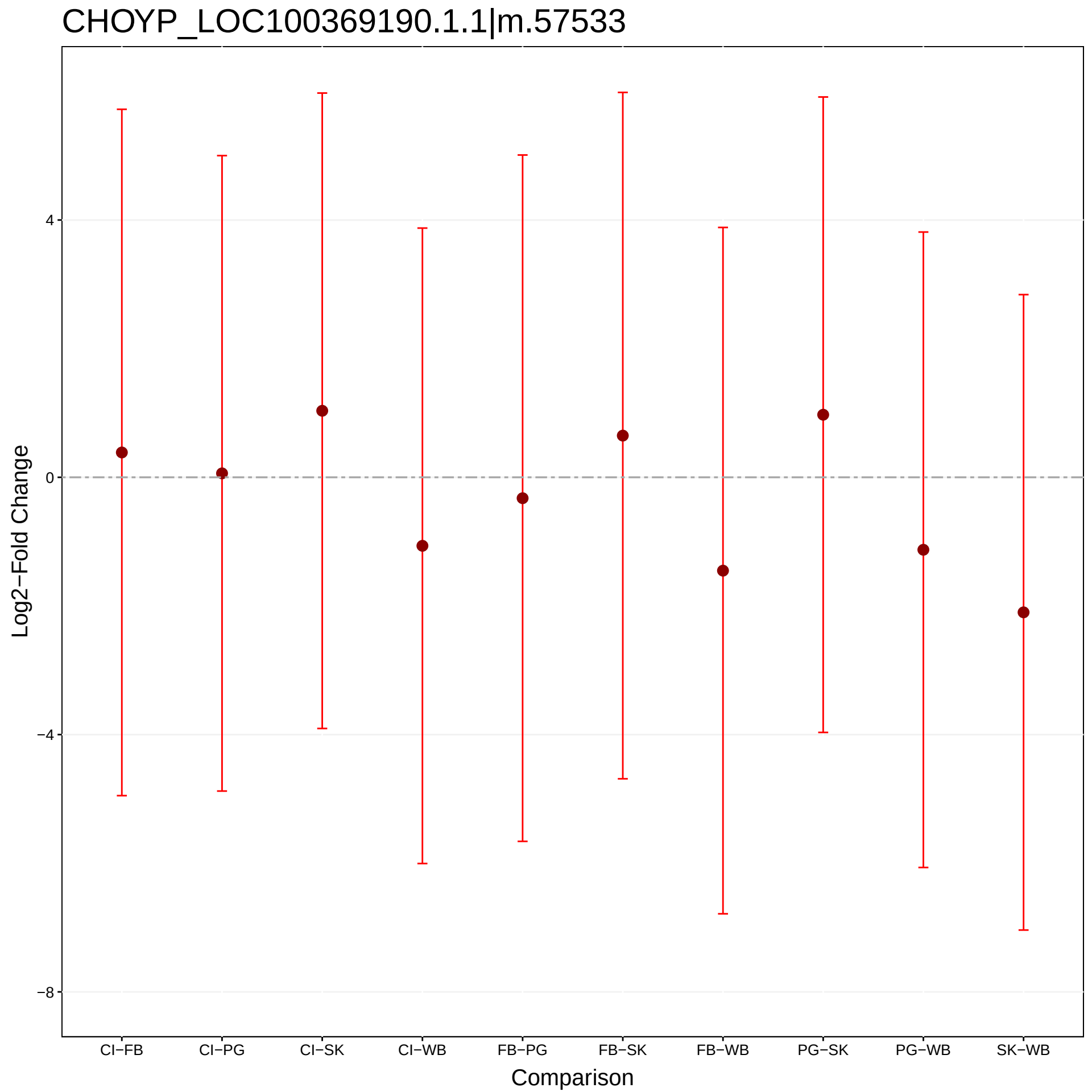

CHOYP_LOC100368866.1.1|m.6804
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

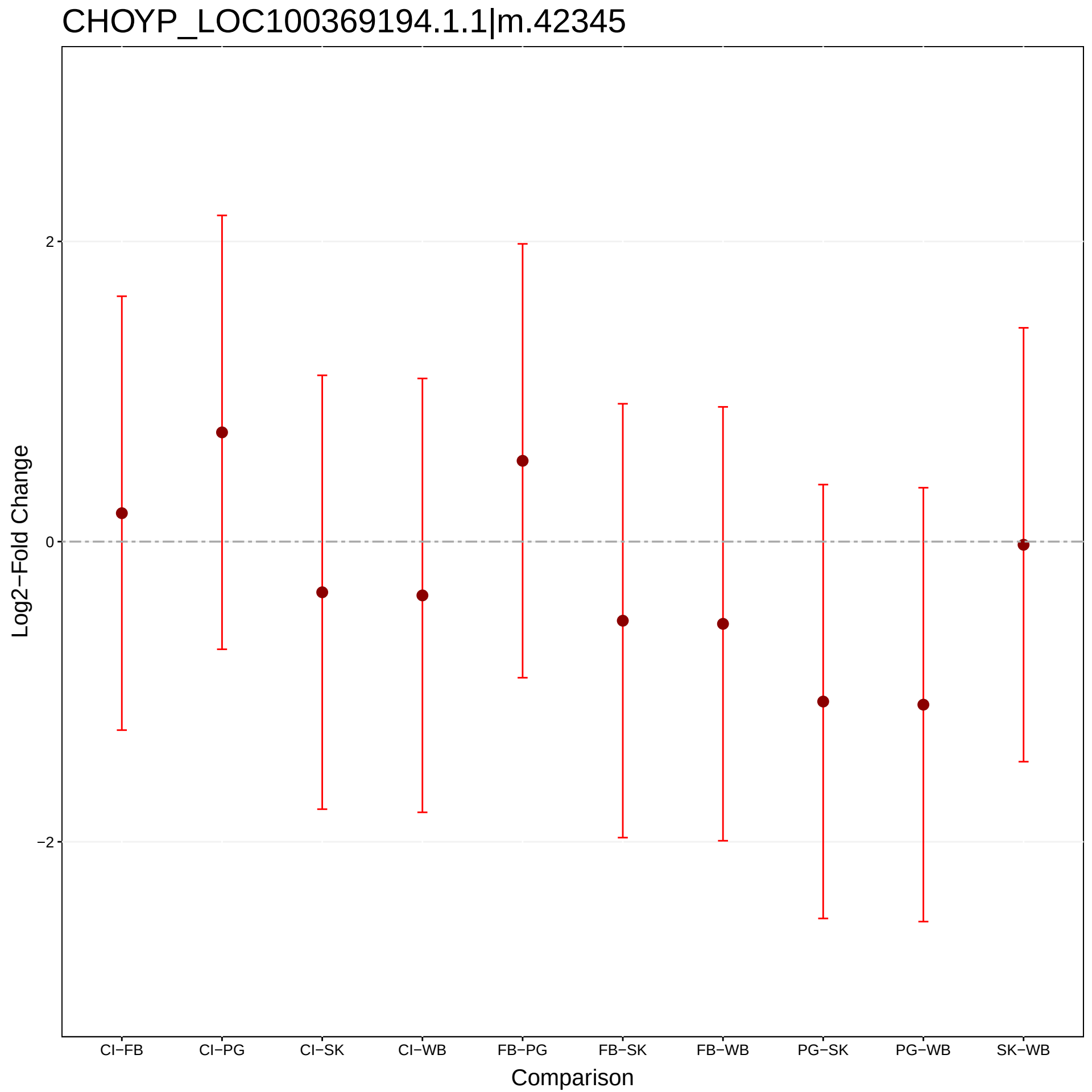

CHOYP_LOC100368885.1.1|m.7807
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

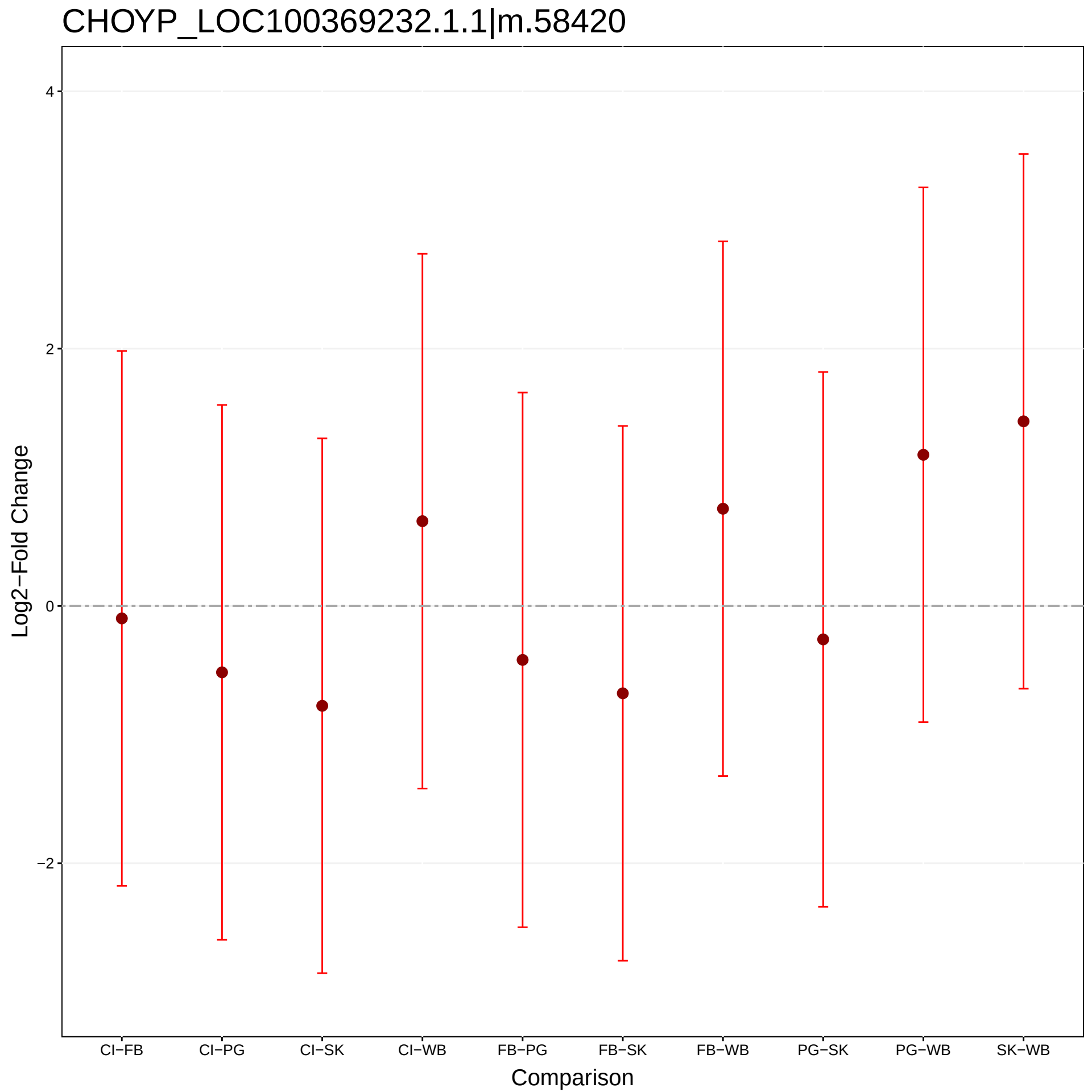

CHOYP_LOC100368938.2.2|m.53945
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

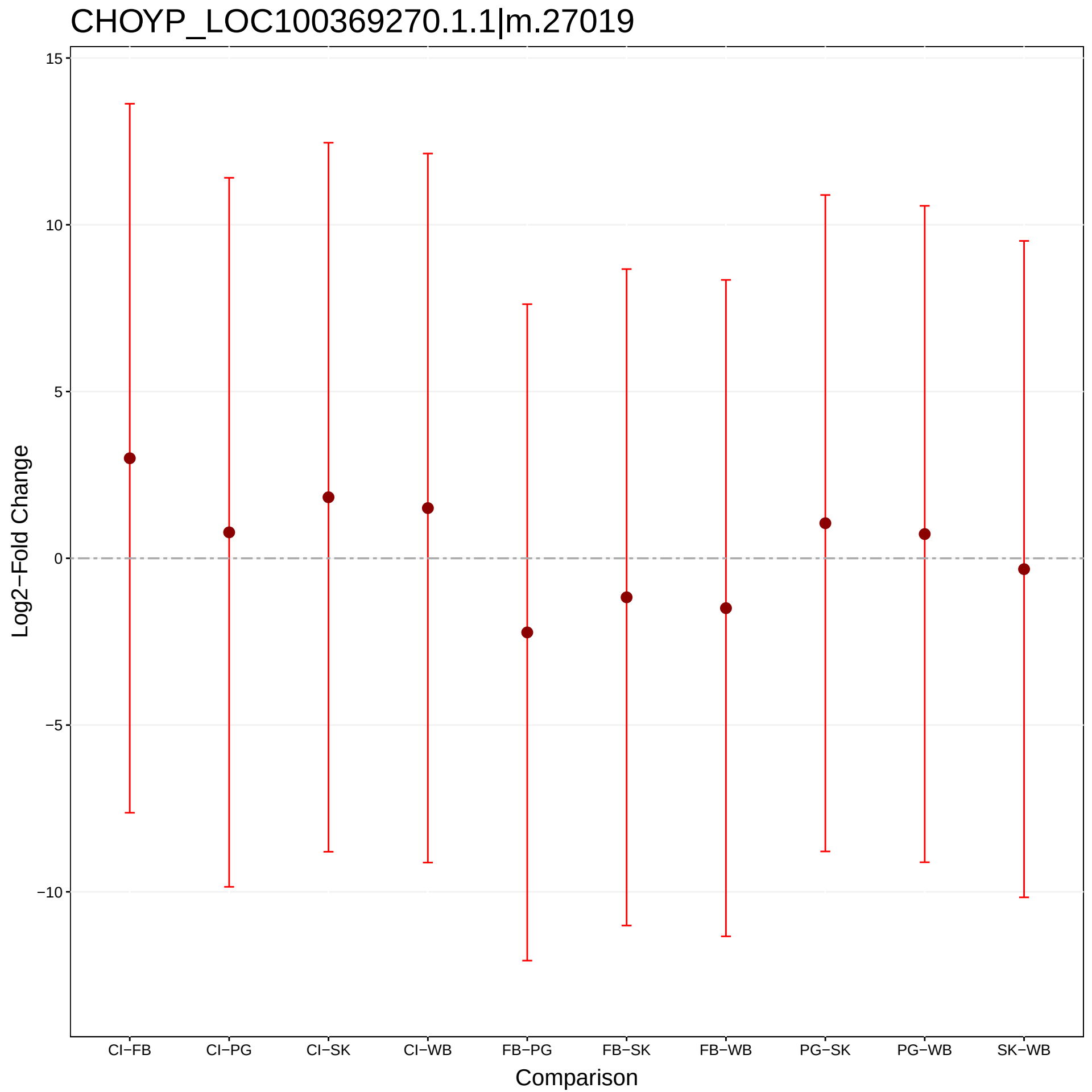

CHOYP_LOC100368976.1.1|m.1873
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

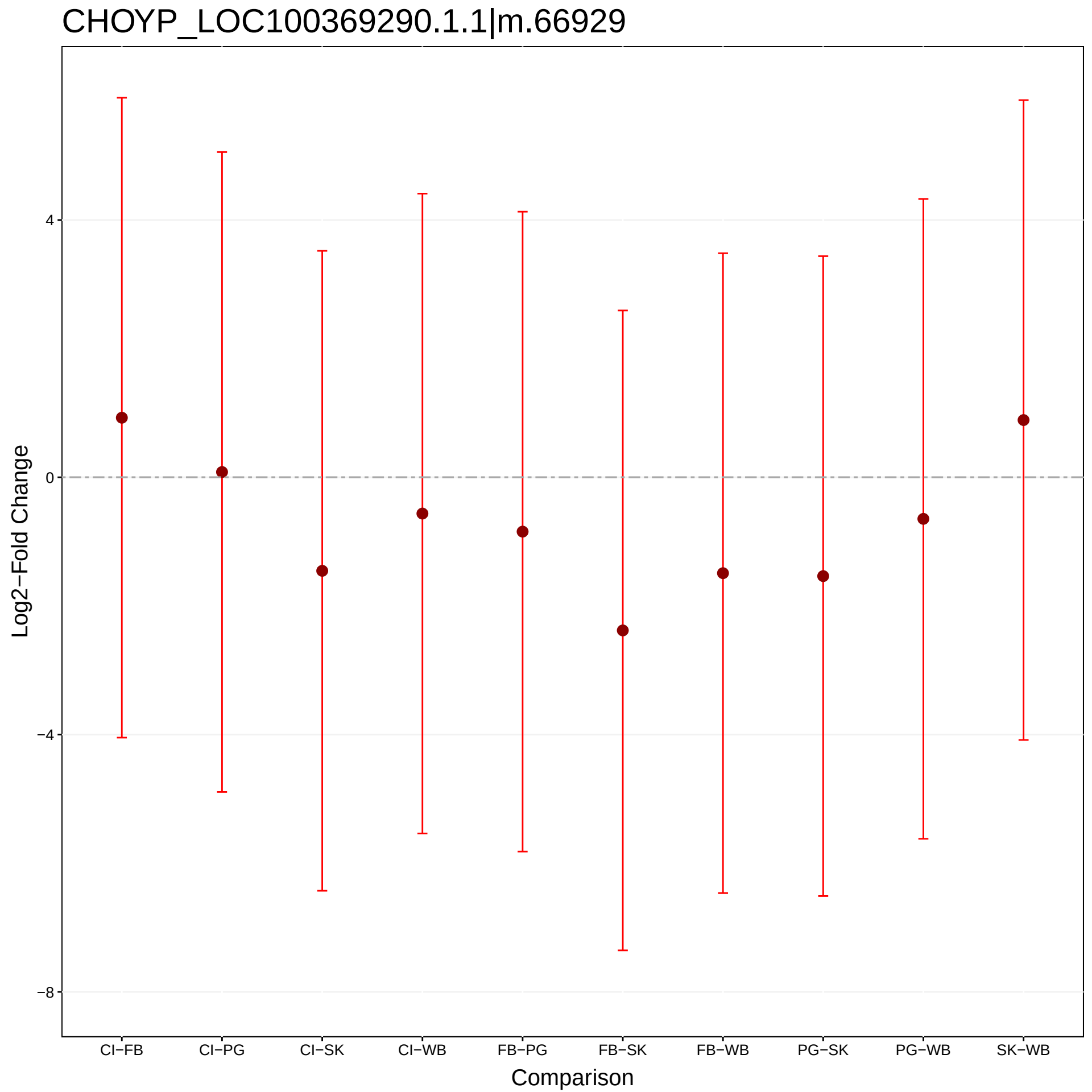

CHOYP_LOC100368987.1.1|m.6182
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

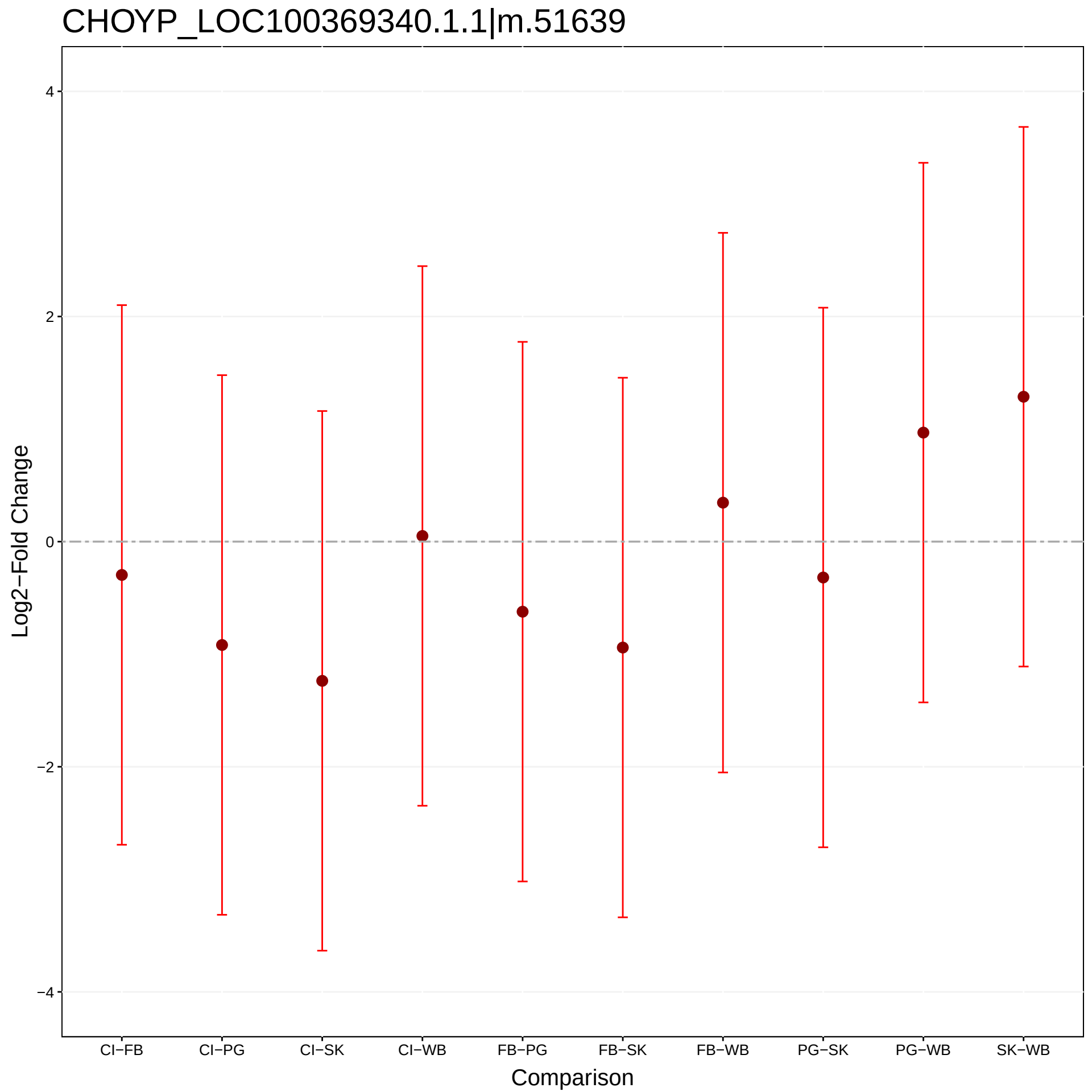

CHOYP_LOC100369190.1.1|m.57533
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

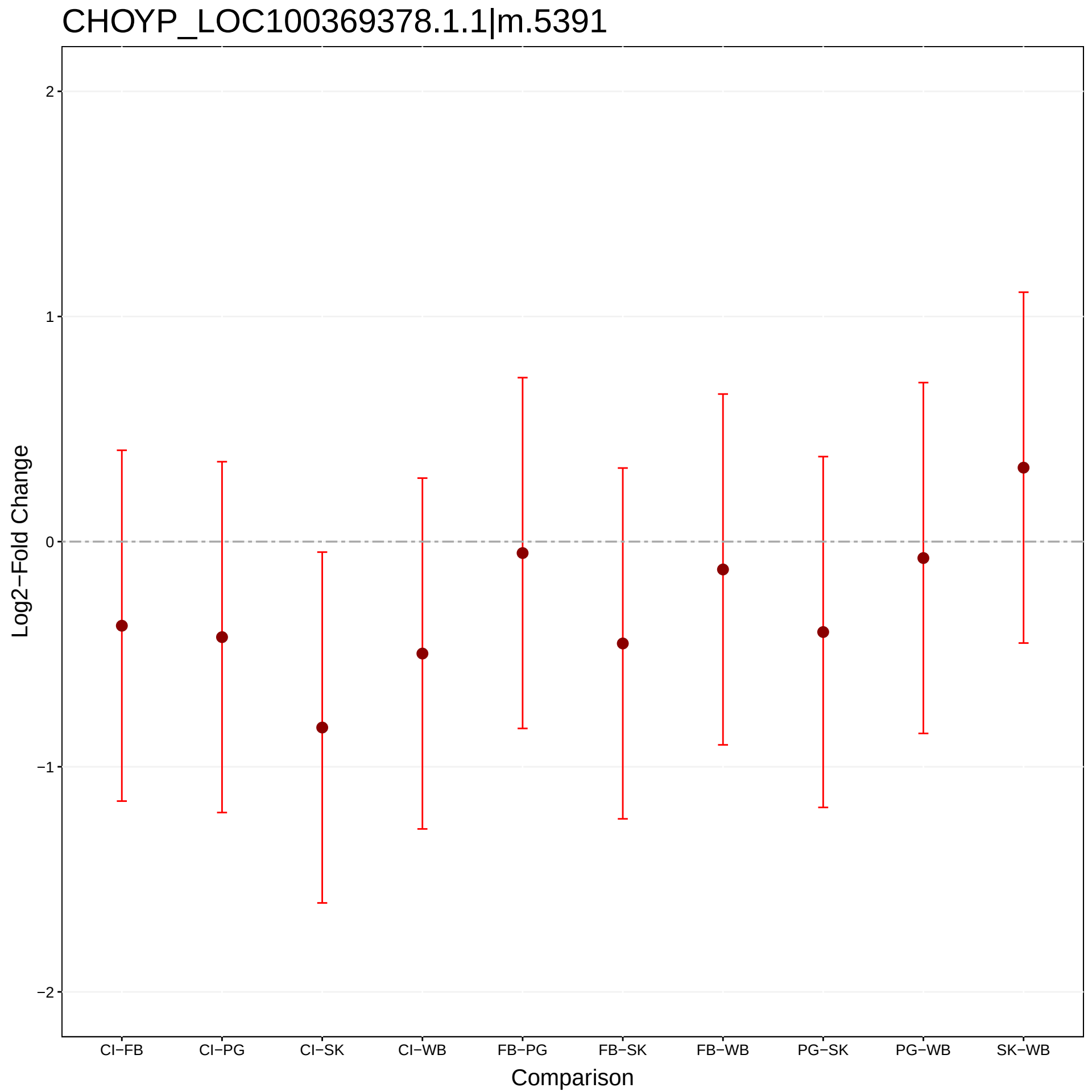

CHOYP_LOC100369194.1.1|m.42345
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

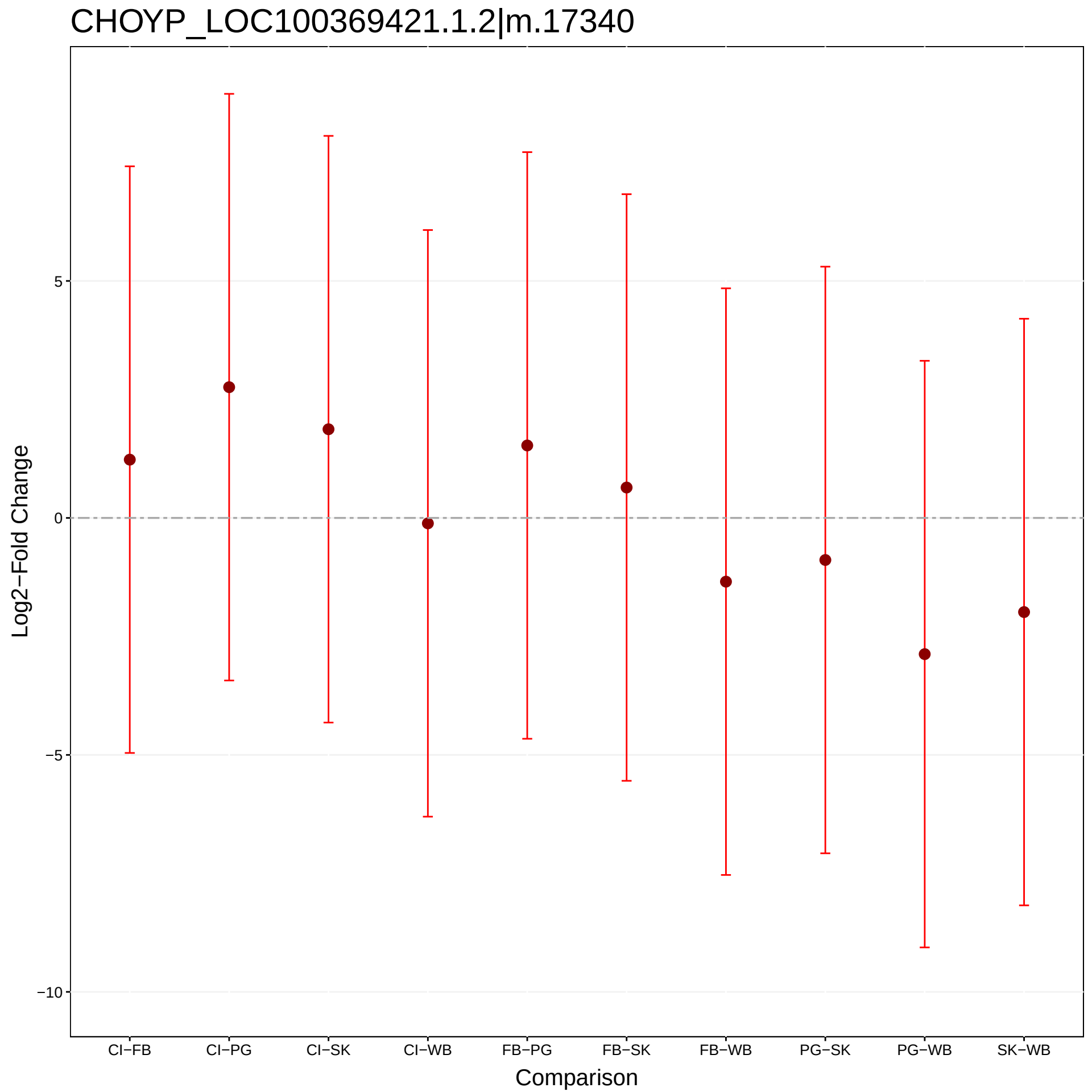

CHOYP_LOC100369232.1.1|m.58420
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

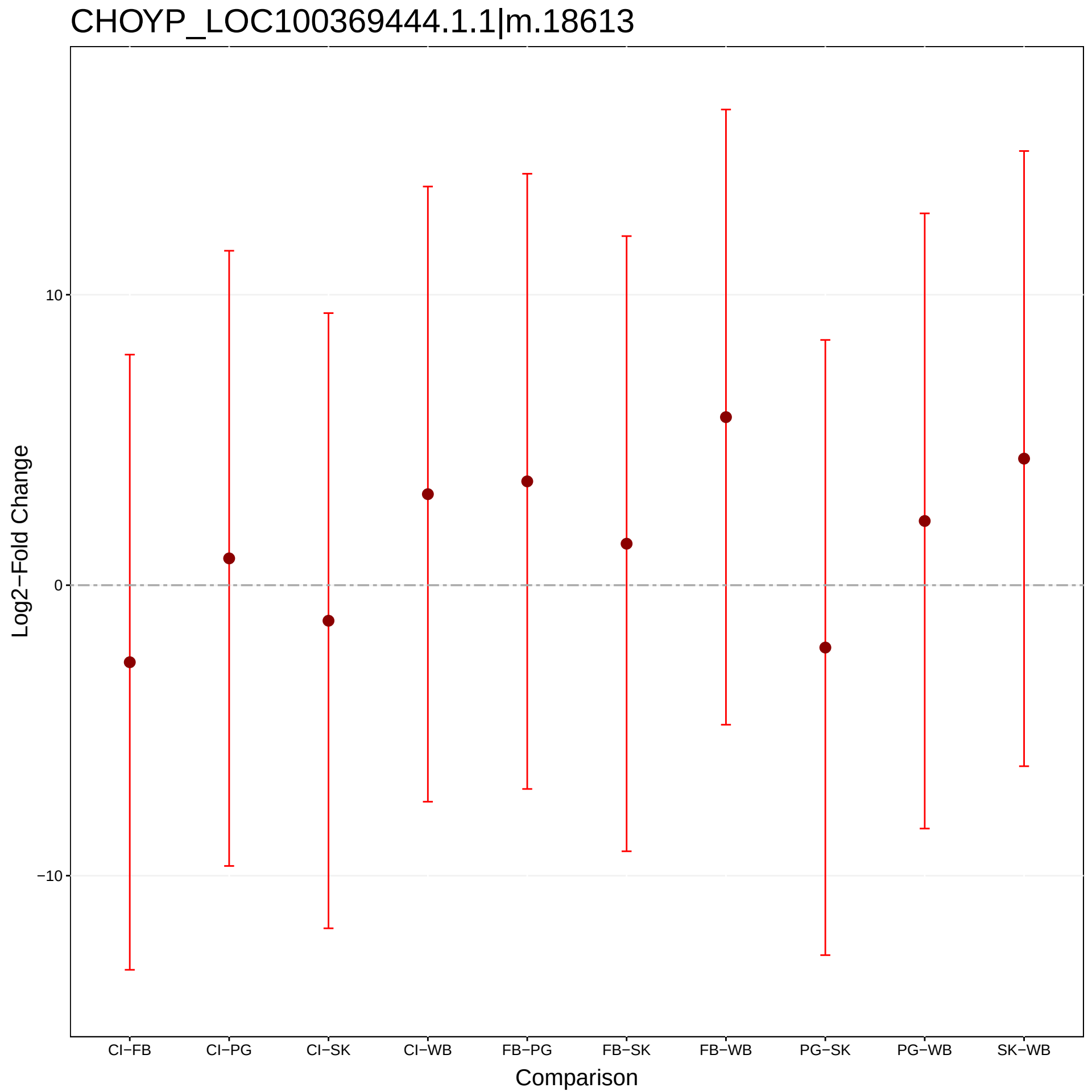

CHOYP_LOC100369270.1.1|m.27019
15
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

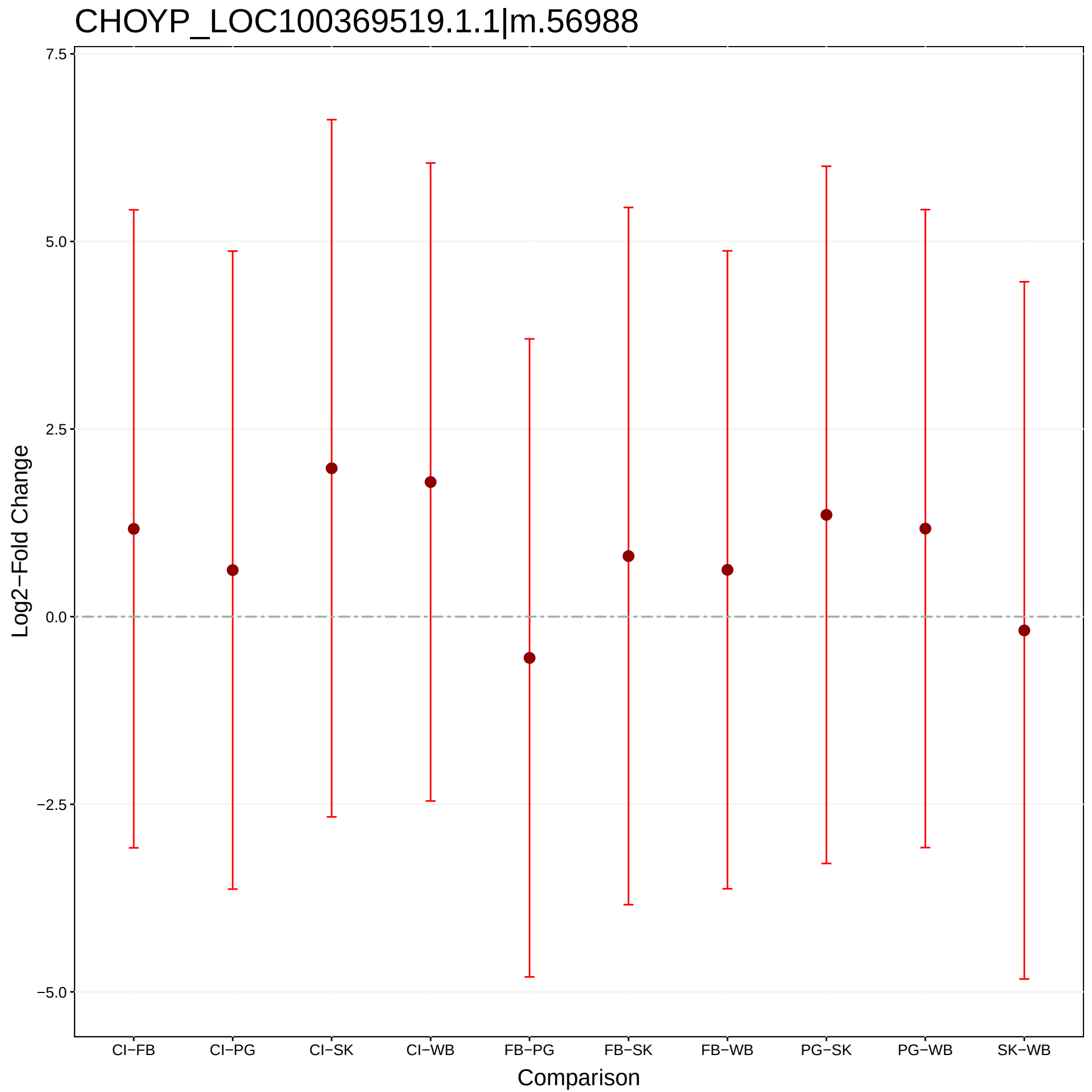

CHOYP_LOC100369290.1.1|m.66929
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

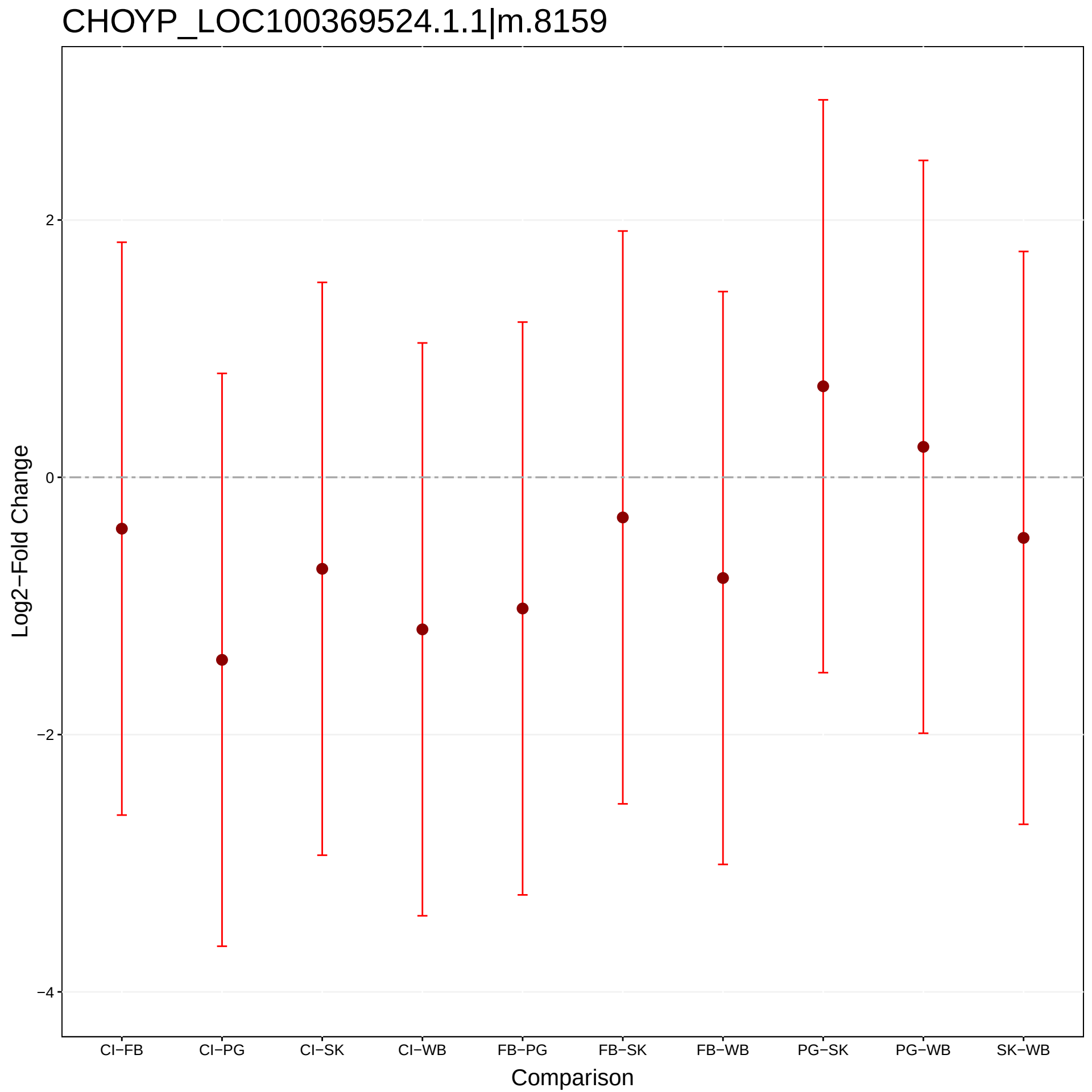

CHOYP_LOC100369340.1.1|m.51639
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

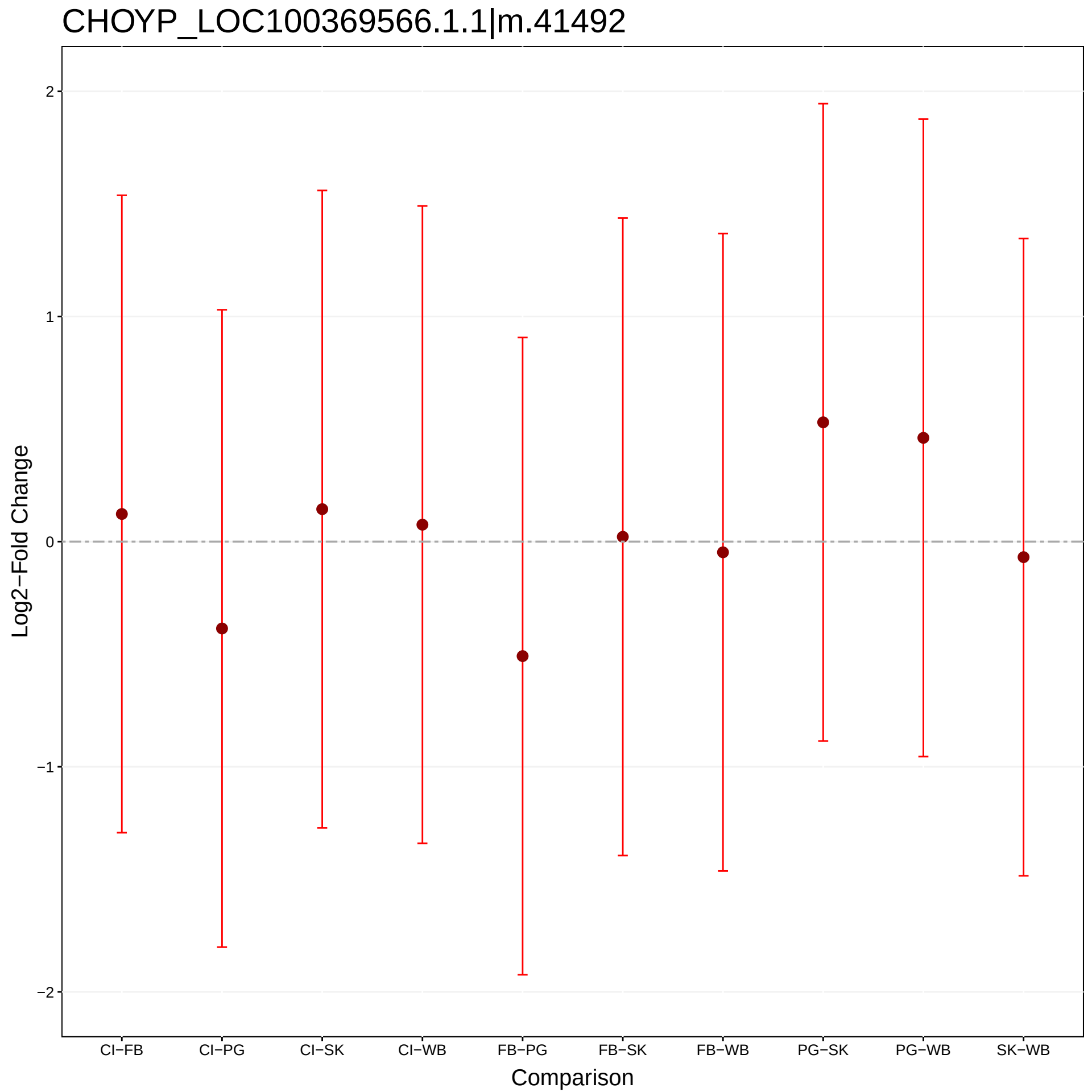

CHOYP_LOC100369378.1.1|m.5391
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

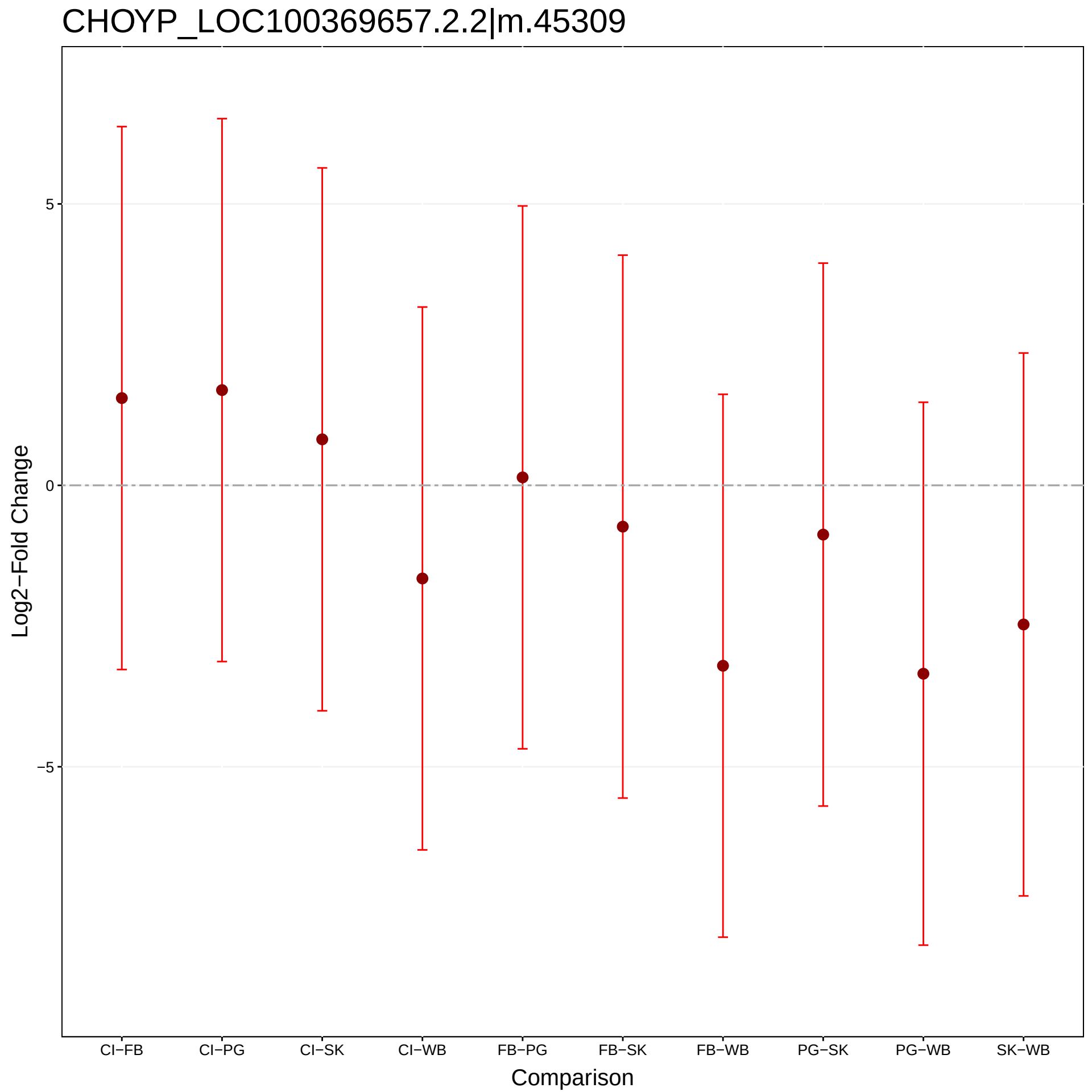

CHOYP_LOC100369421.1.2|m.17340
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

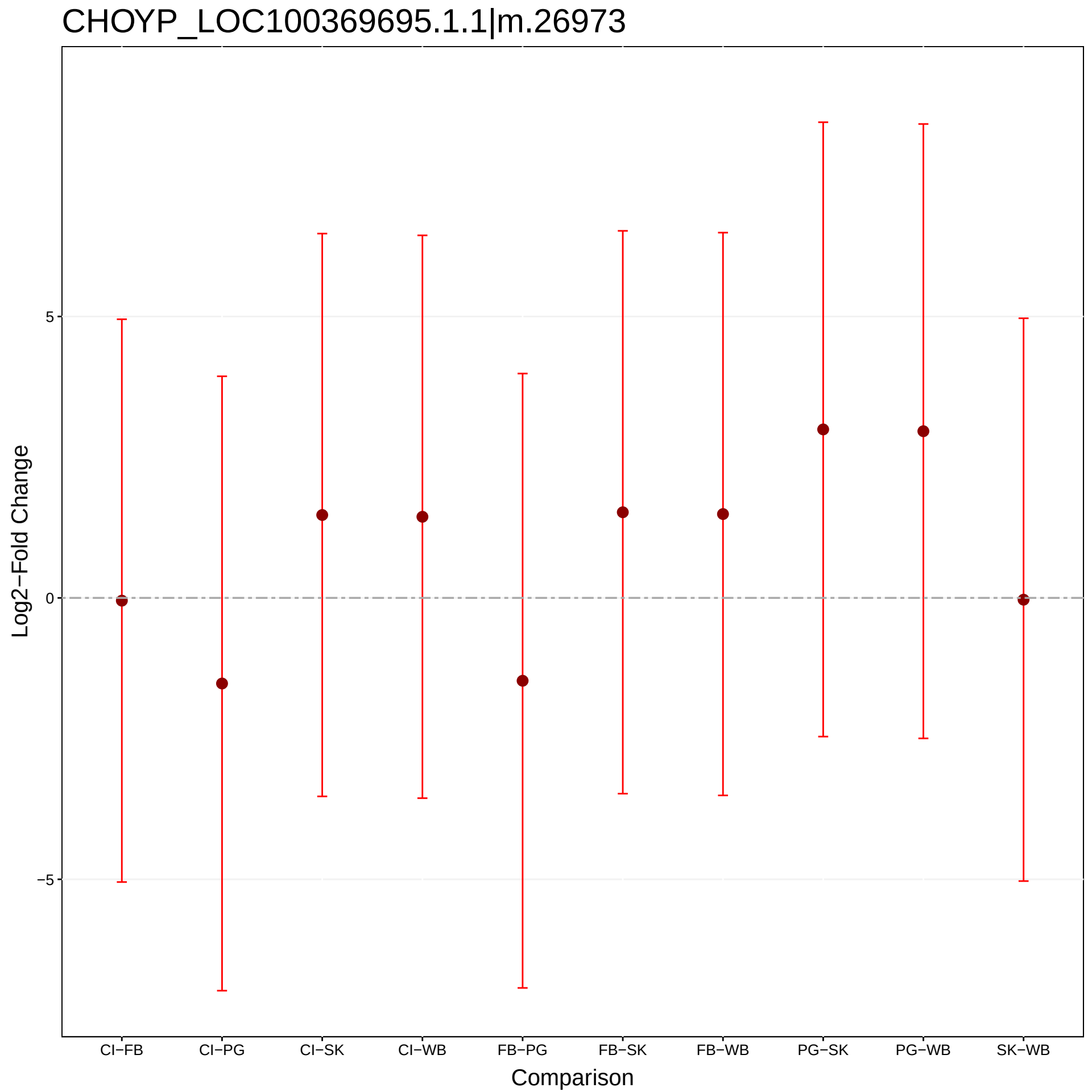

CHOYP_LOC100369444.1.1|m.18613
Log2−Fold Change
10
0
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

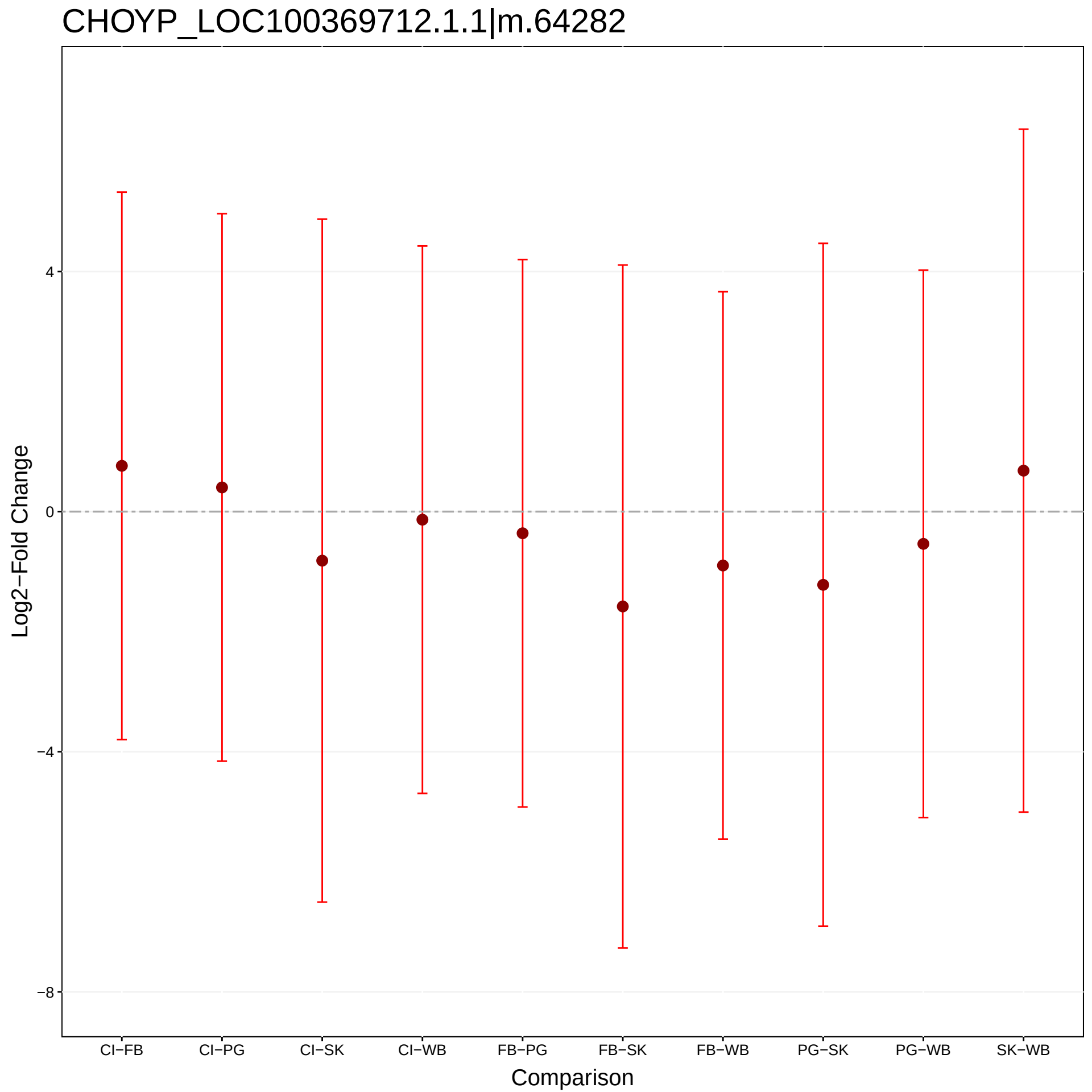

CHOYP_LOC100369519.1.1|m.56988
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

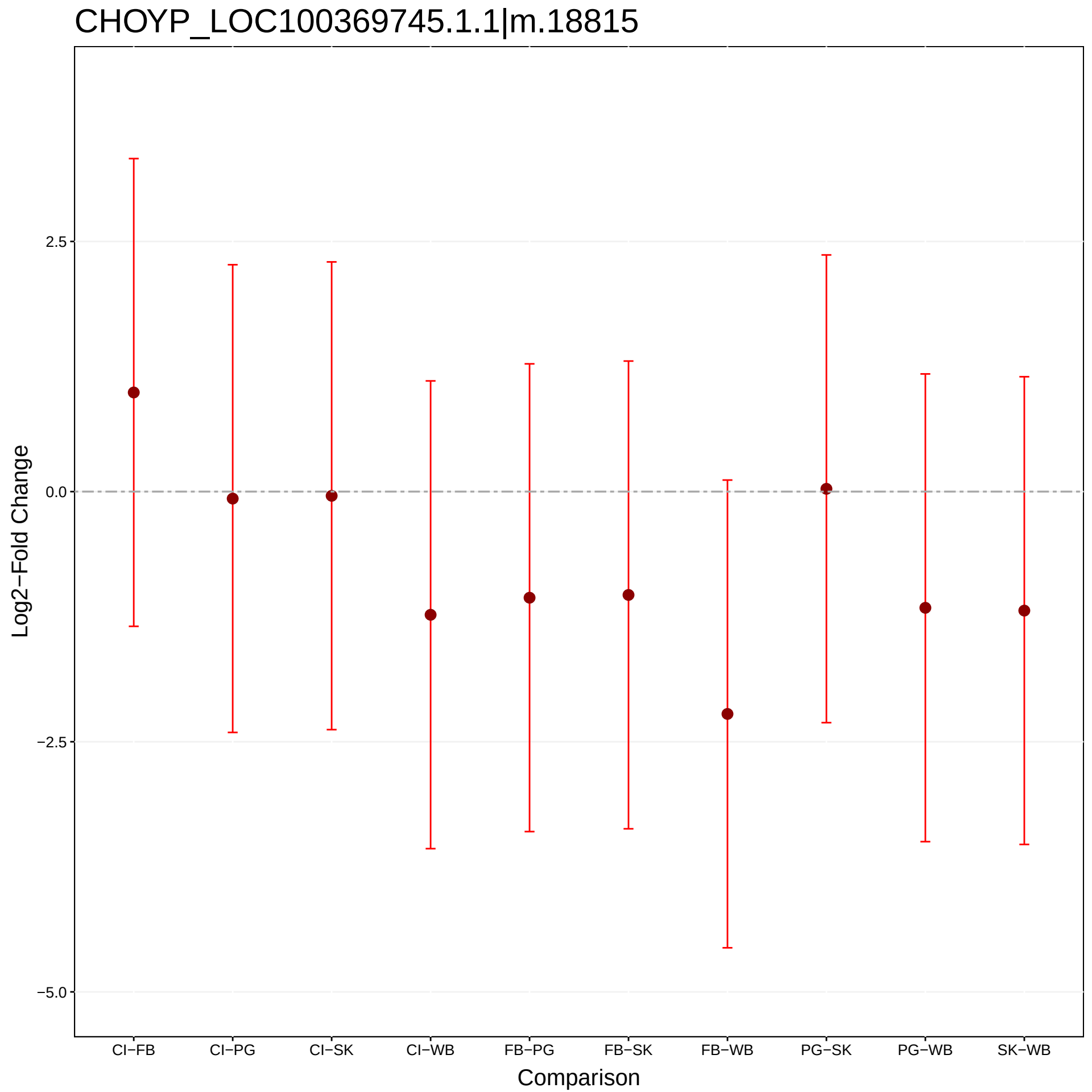

CHOYP_LOC100369524.1.1|m.8159
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

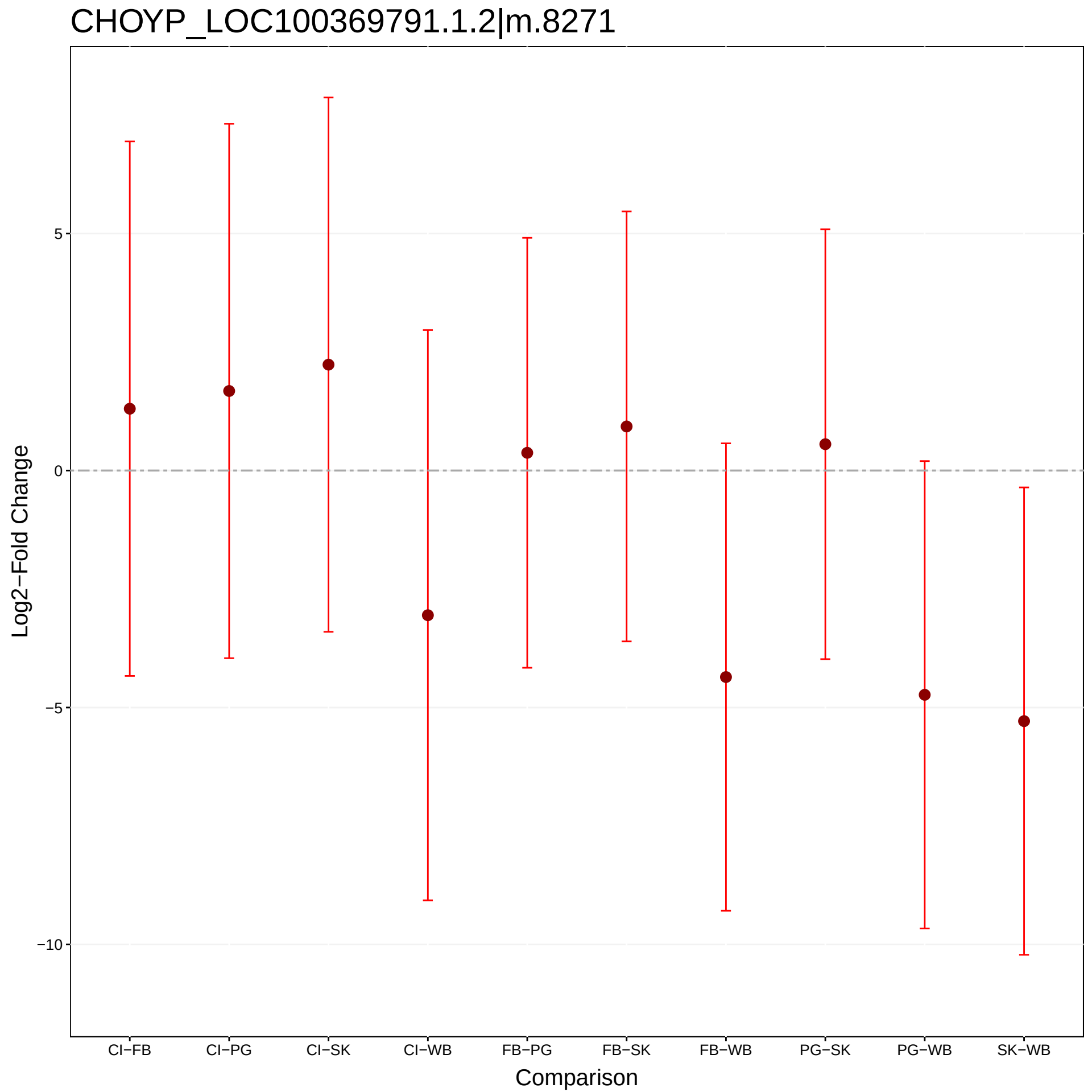

CHOYP_LOC100369566.1.1|m.41492
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

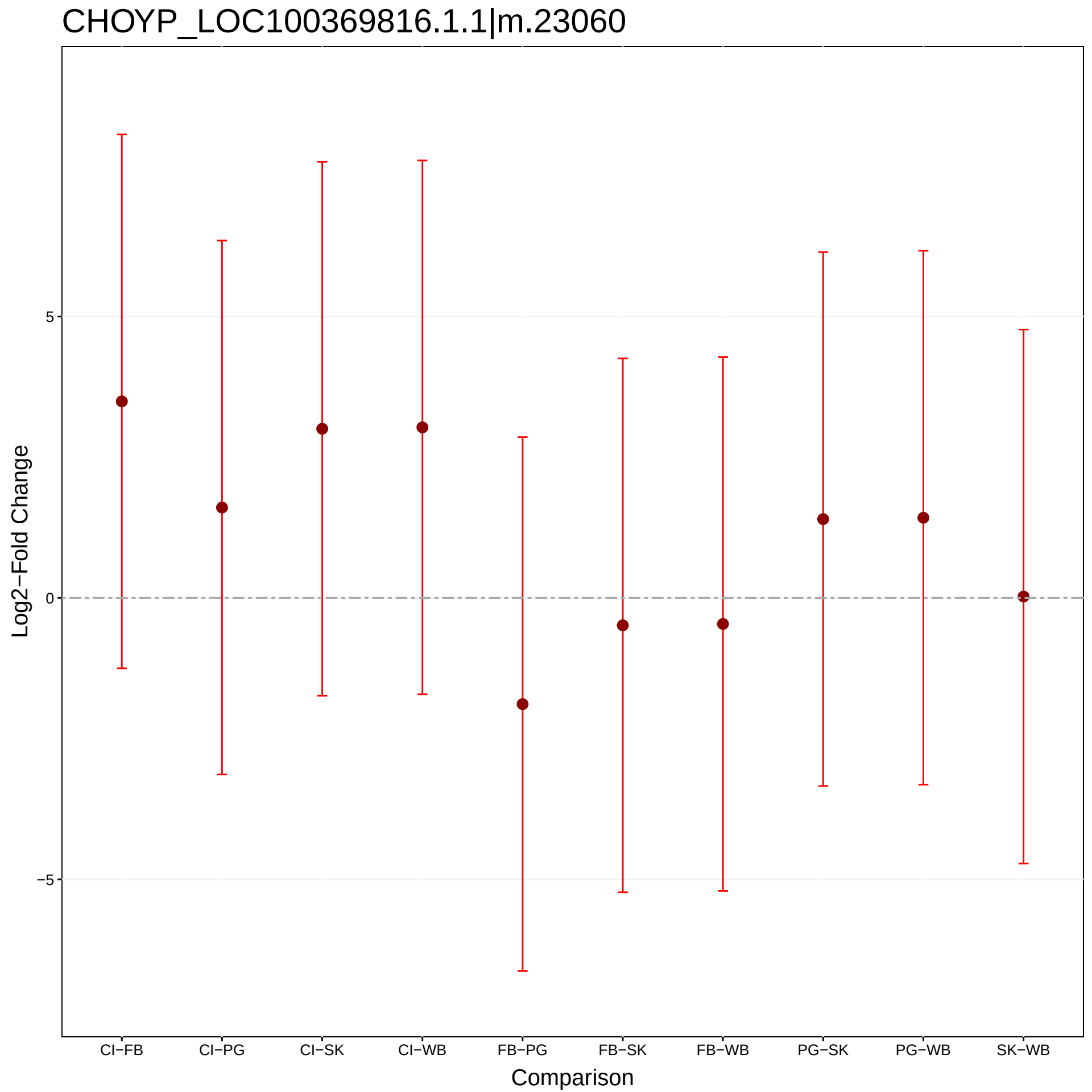

CHOYP_LOC100369657.2.2|m.45309
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

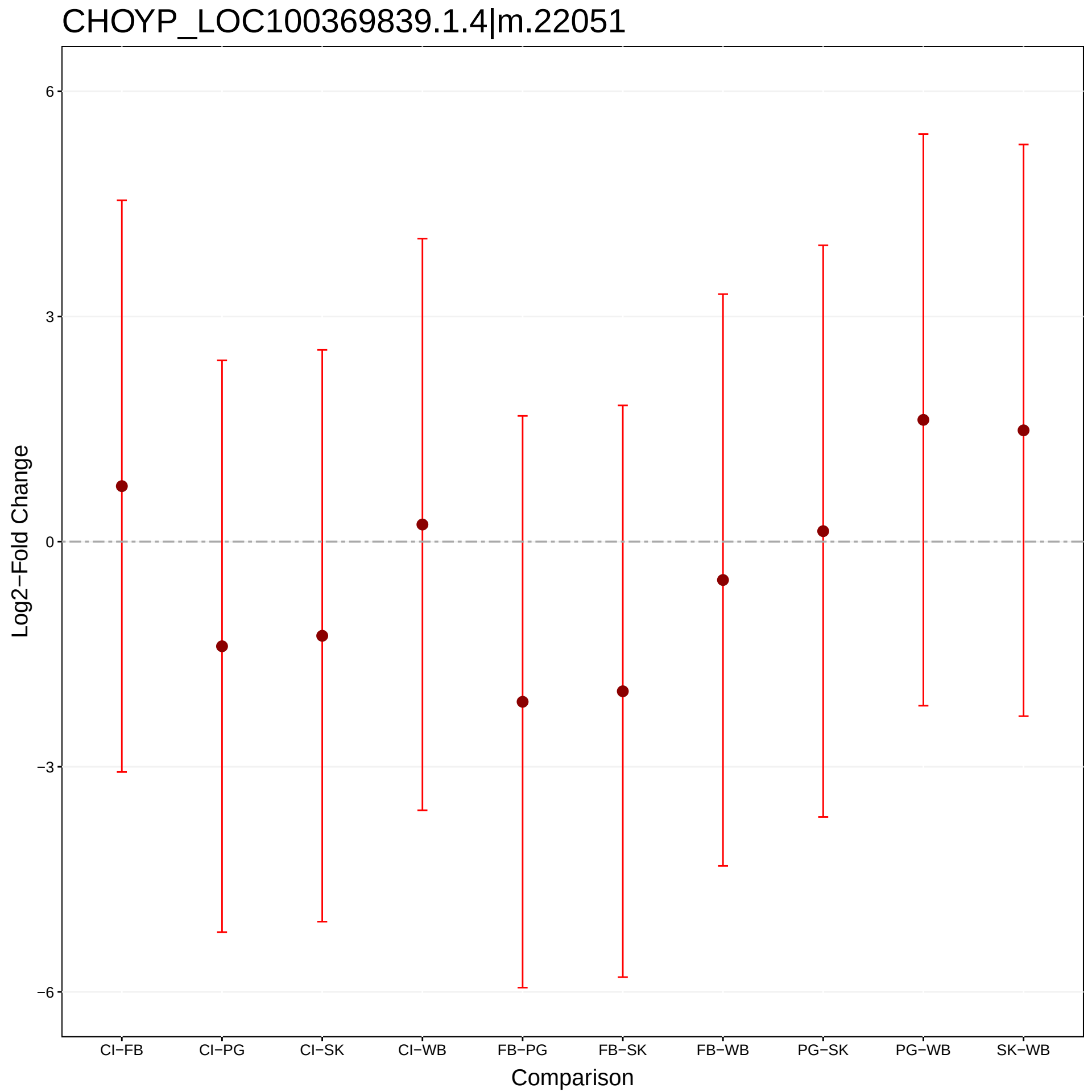

CHOYP_LOC100369695.1.1|m.26973
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

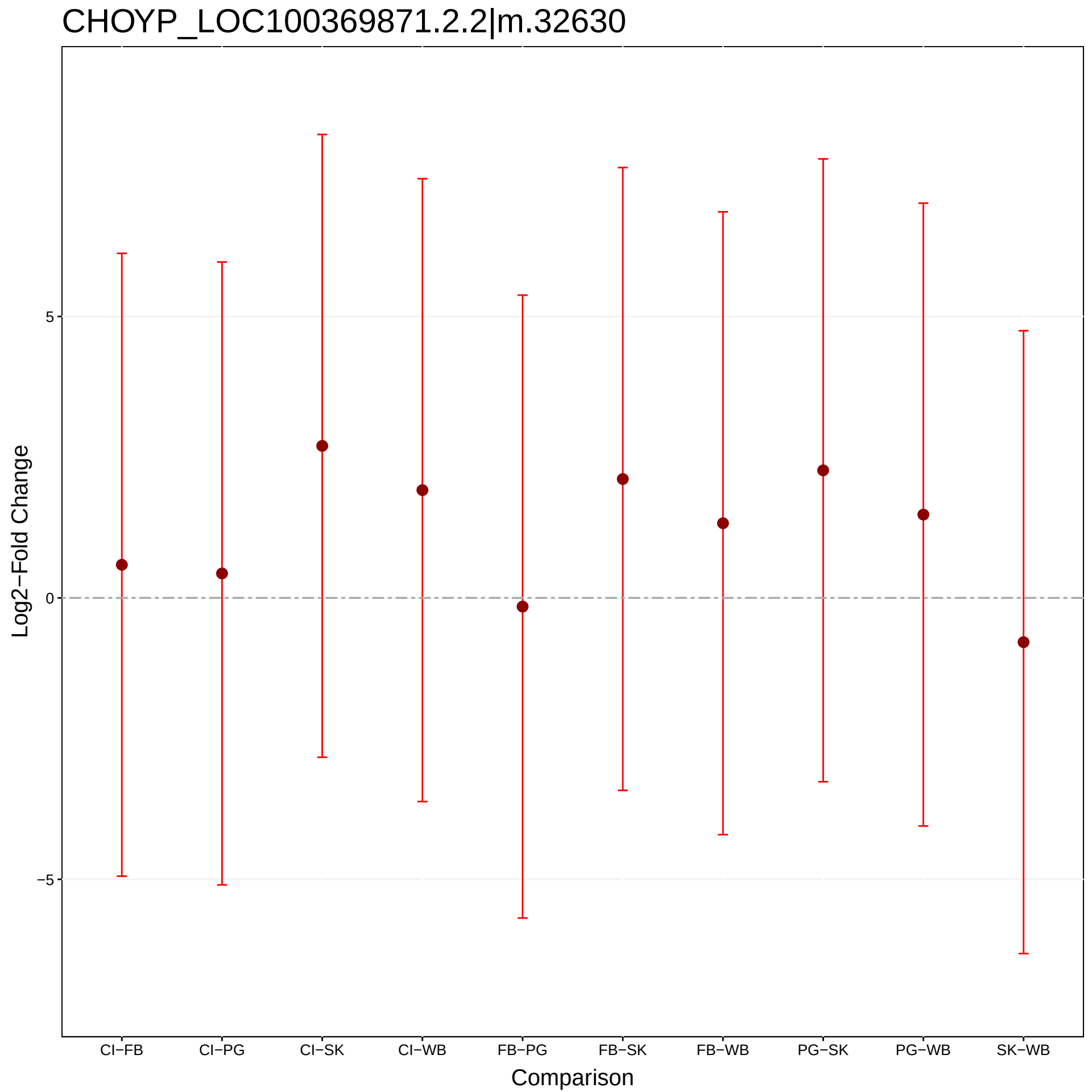

CHOYP_LOC100369712.1.1|m.64282
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

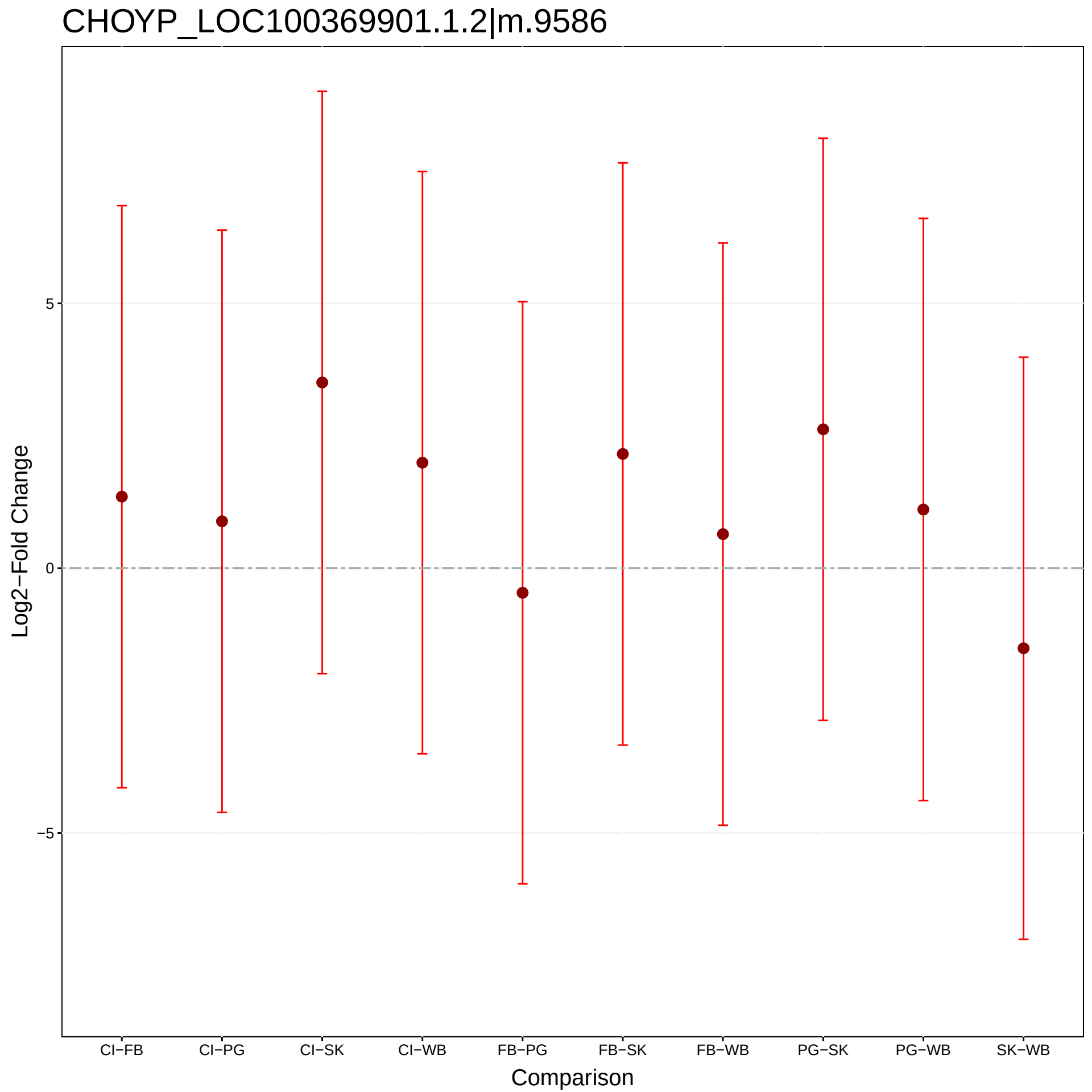

CHOYP_LOC100369745.1.1|m.18815
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

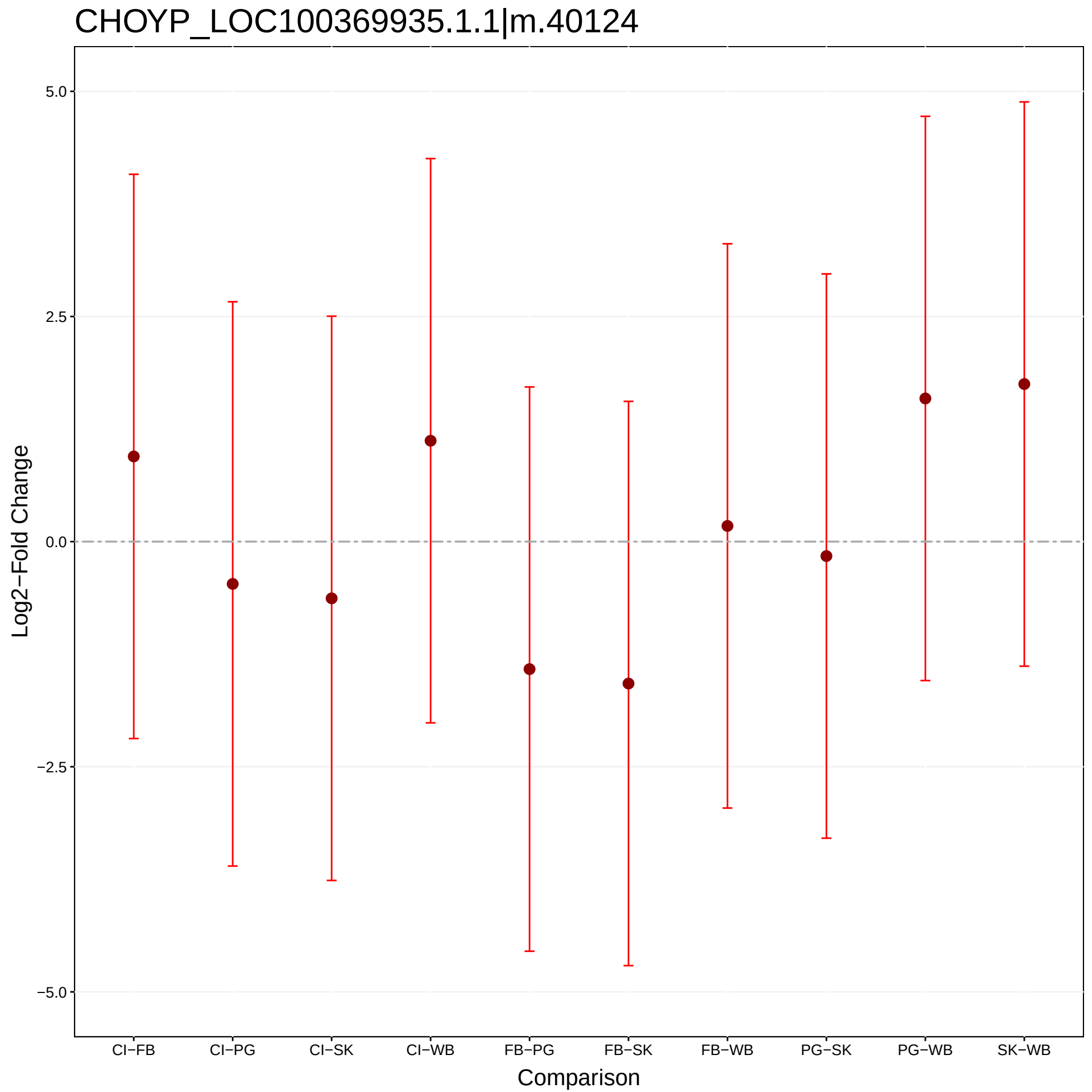

CHOYP_LOC100369791.1.2|m.8271
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

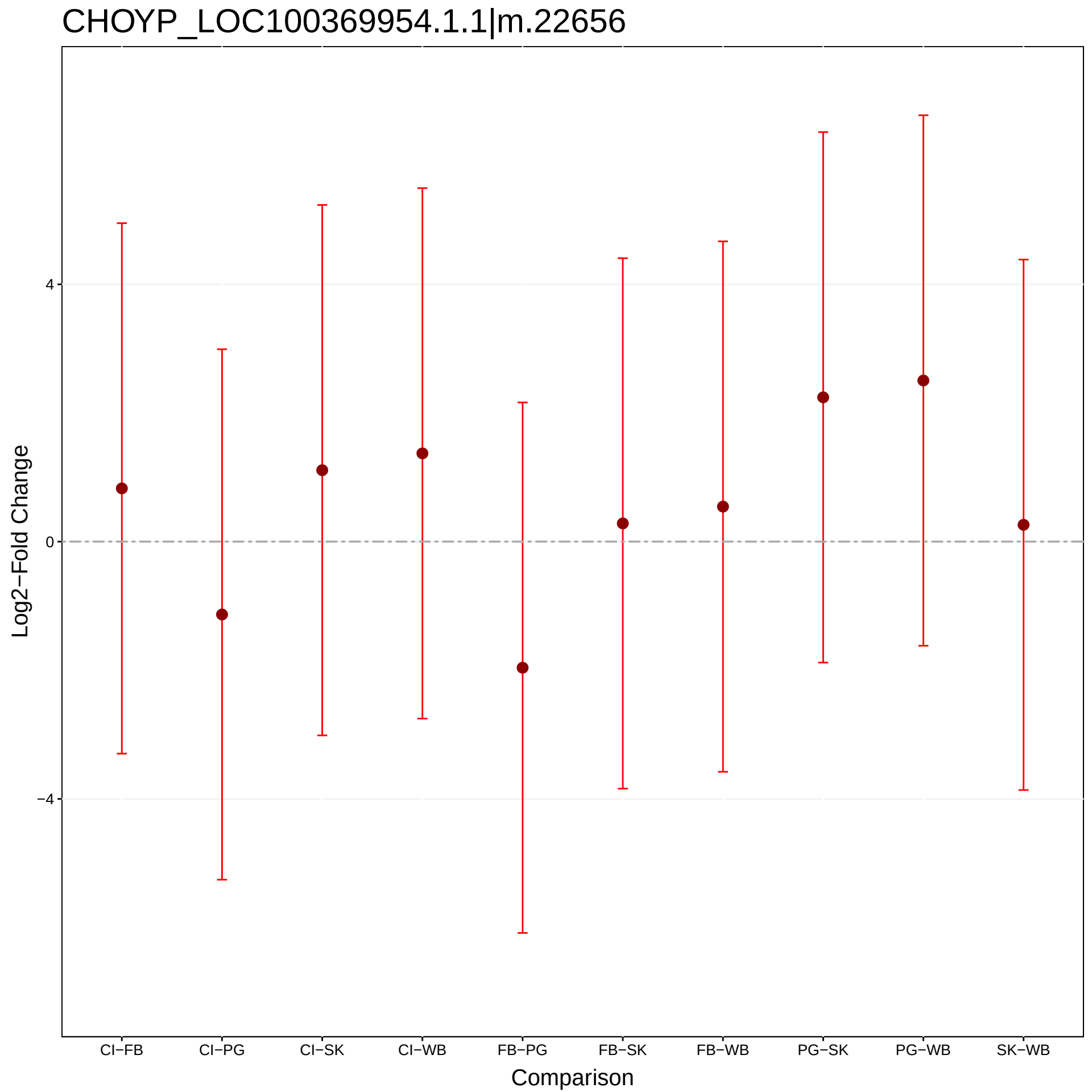

CHOYP_LOC100369816.1.1|m.23060
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

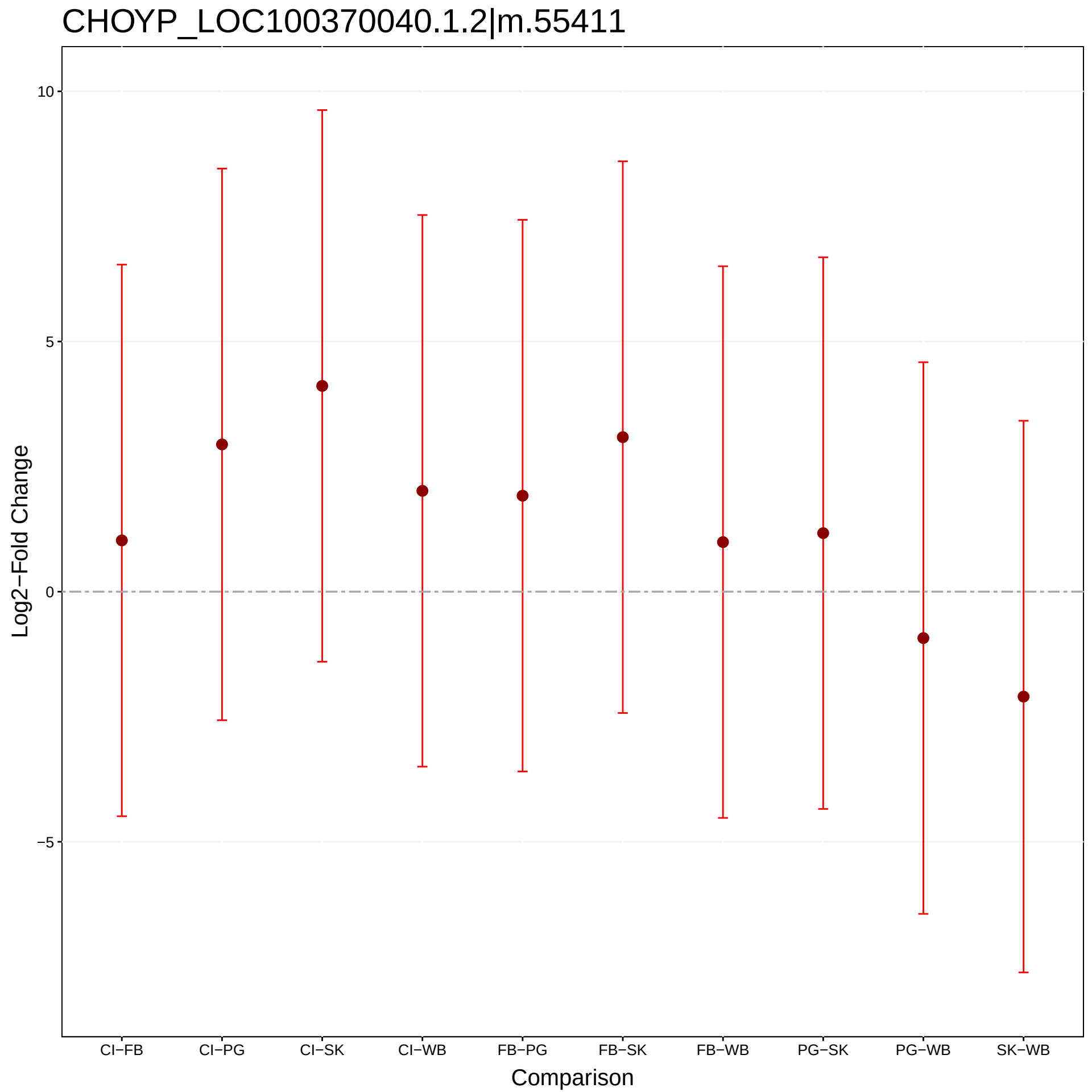

CHOYP_LOC100369839.1.4|m.22051
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

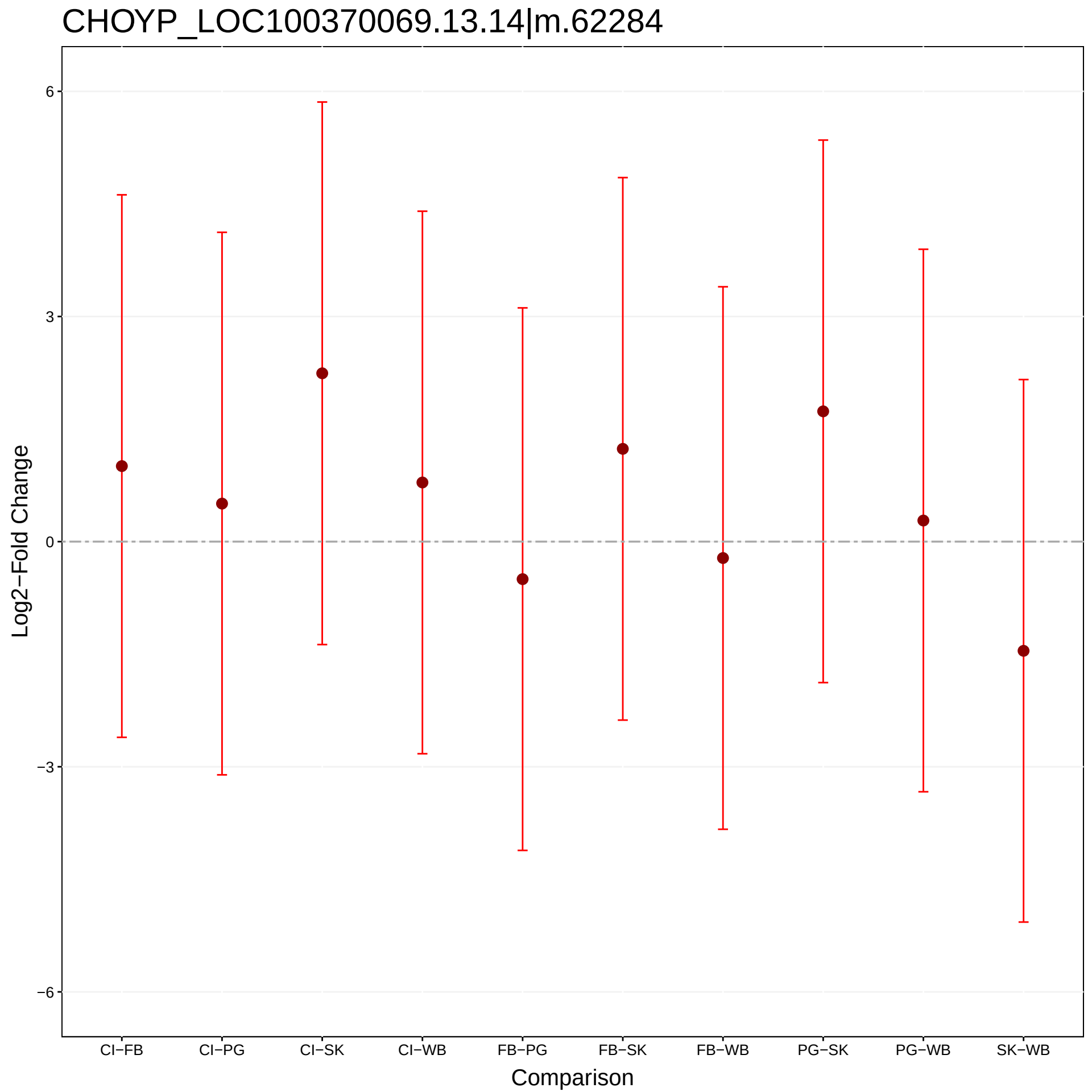

CHOYP_LOC100369871.2.2|m.32630
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

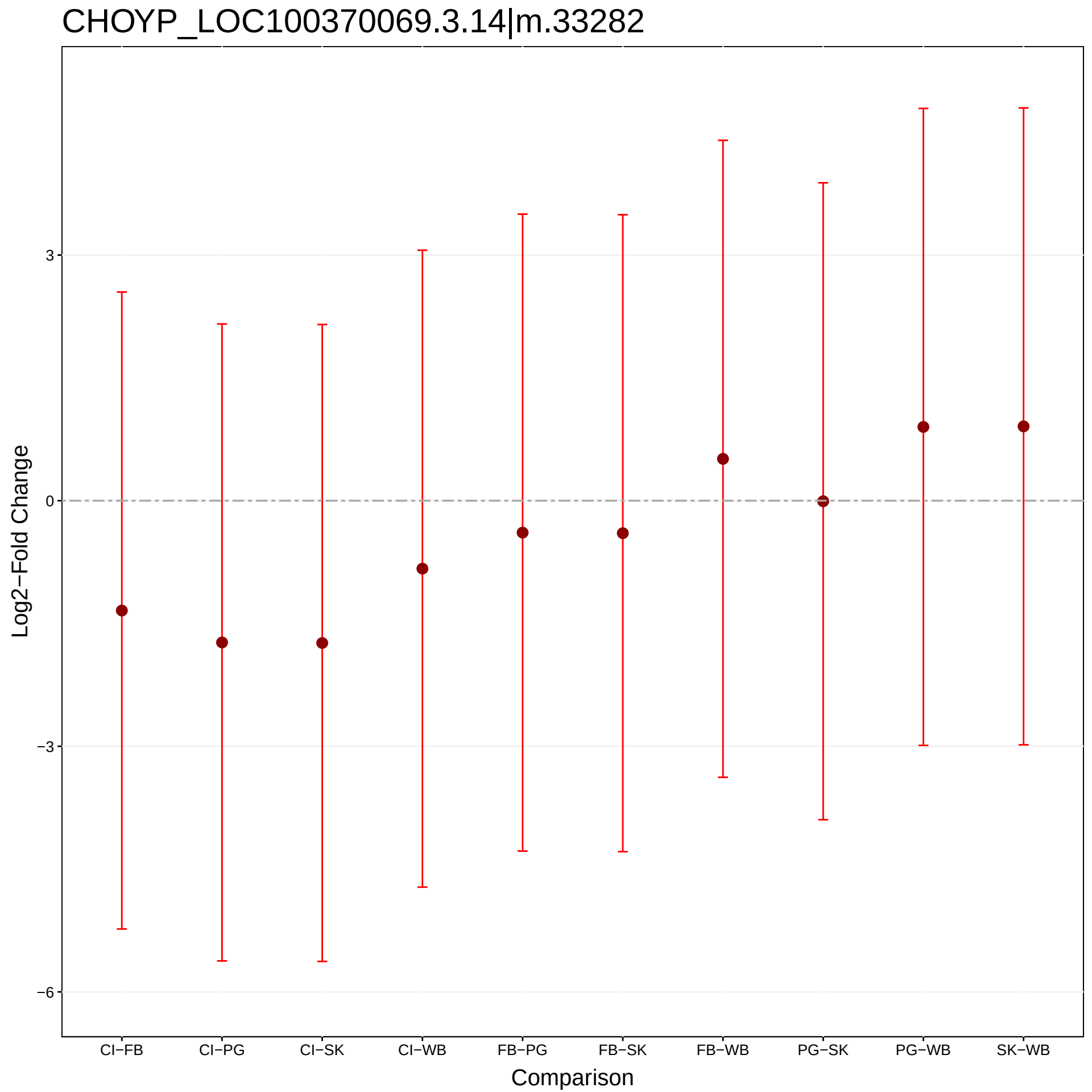

CHOYP_LOC100369901.1.2|m.9586
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

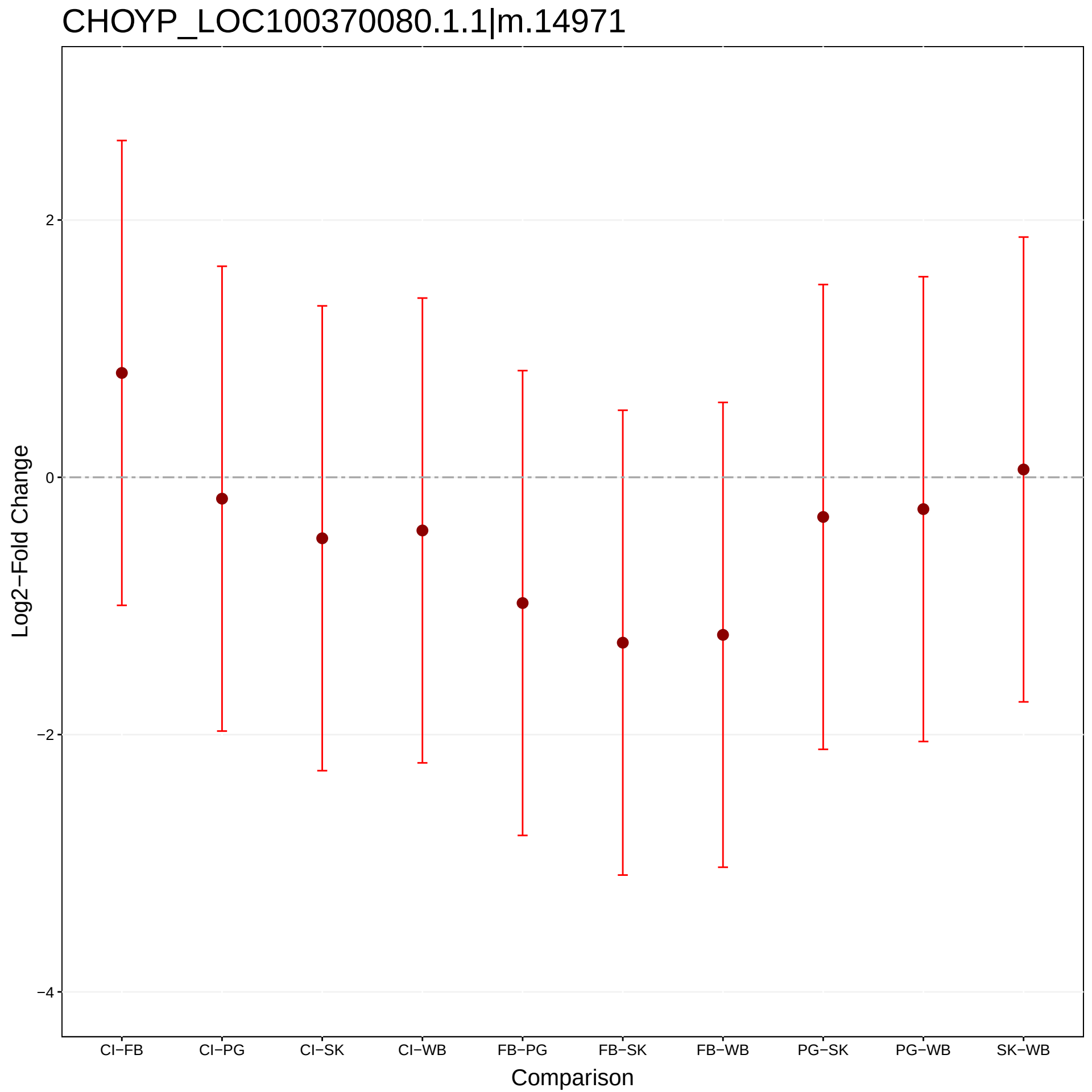

CHOYP_LOC100369935.1.1|m.40124
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

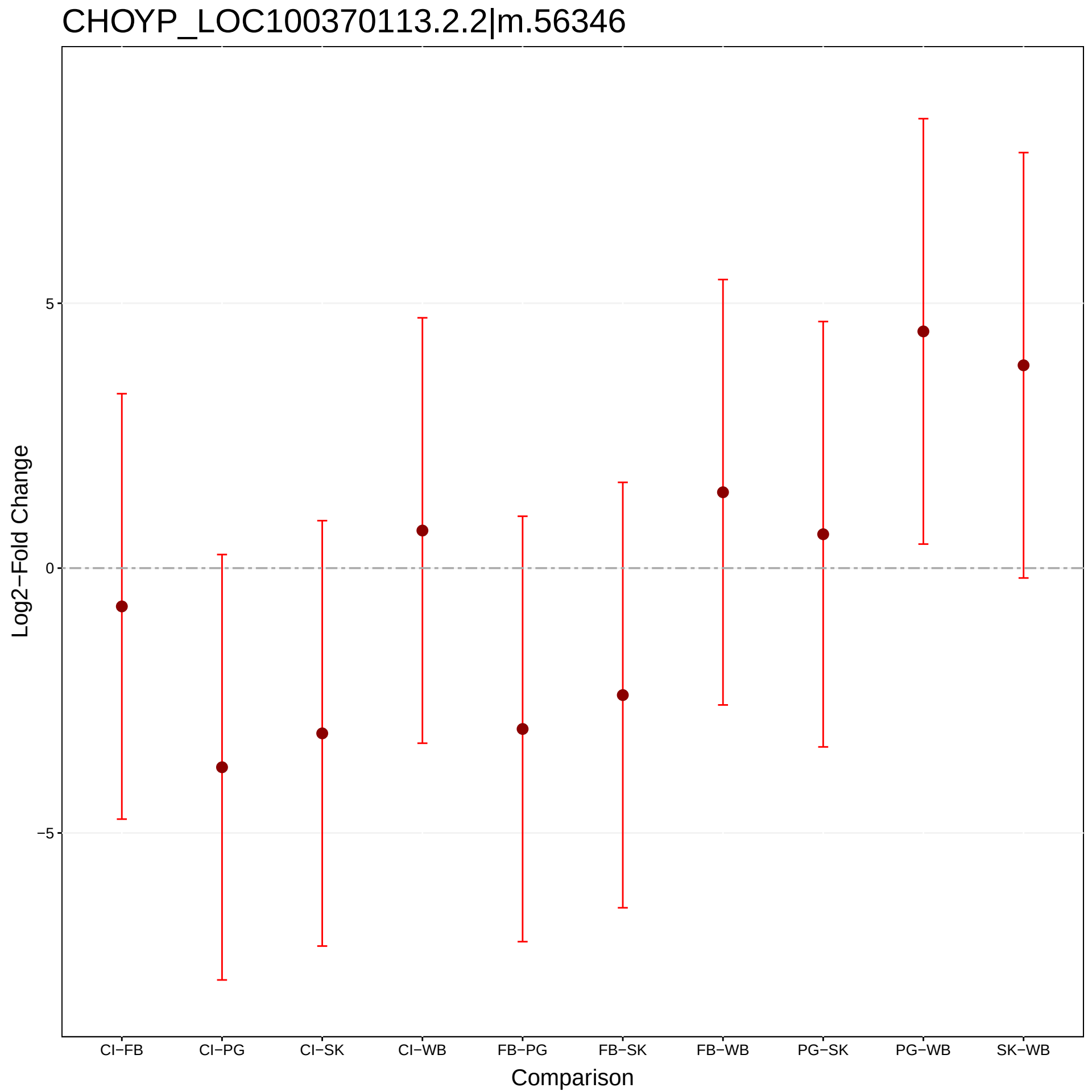

CHOYP_LOC100369954.1.1|m.22656
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

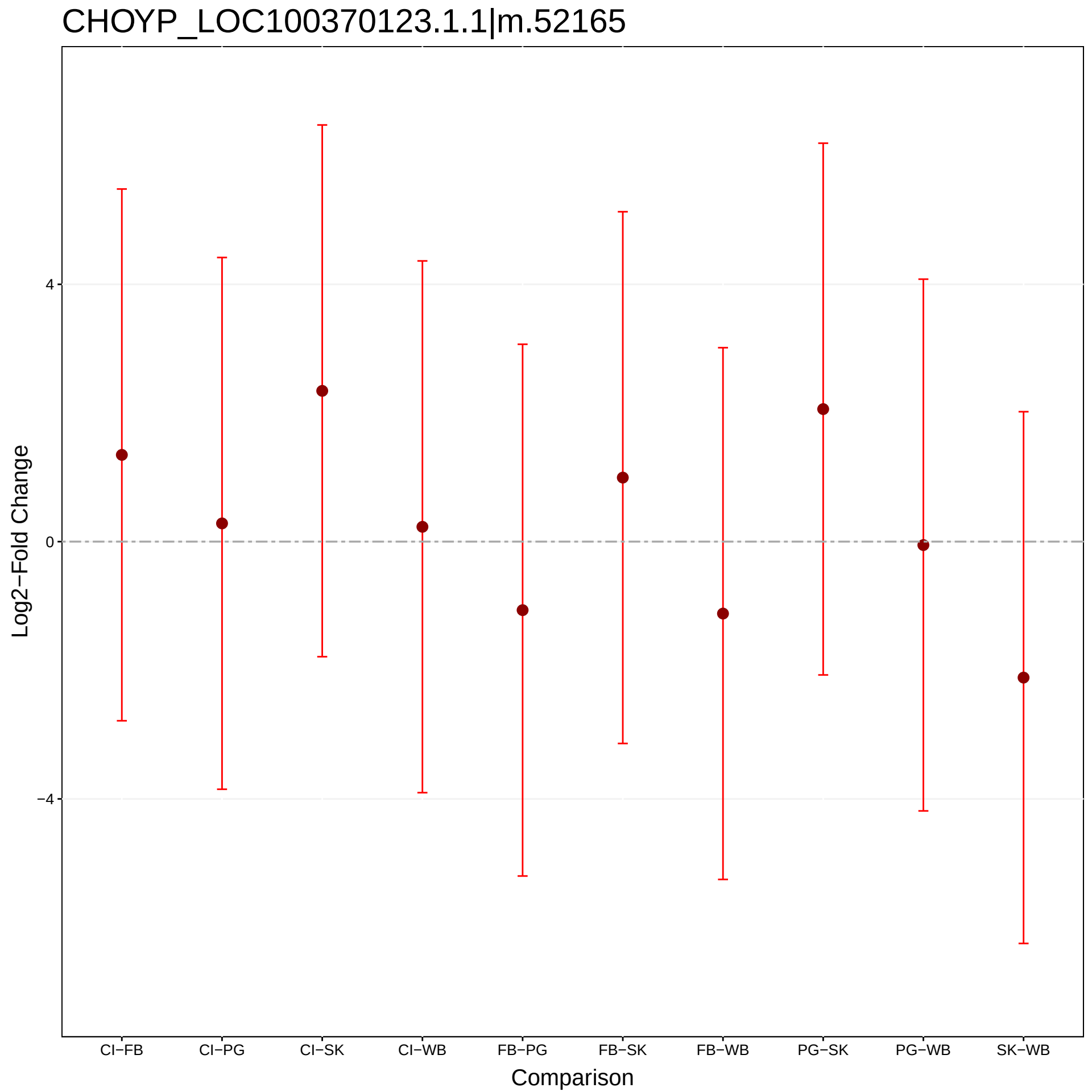

CHOYP_LOC100370040.1.2|m.55411
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

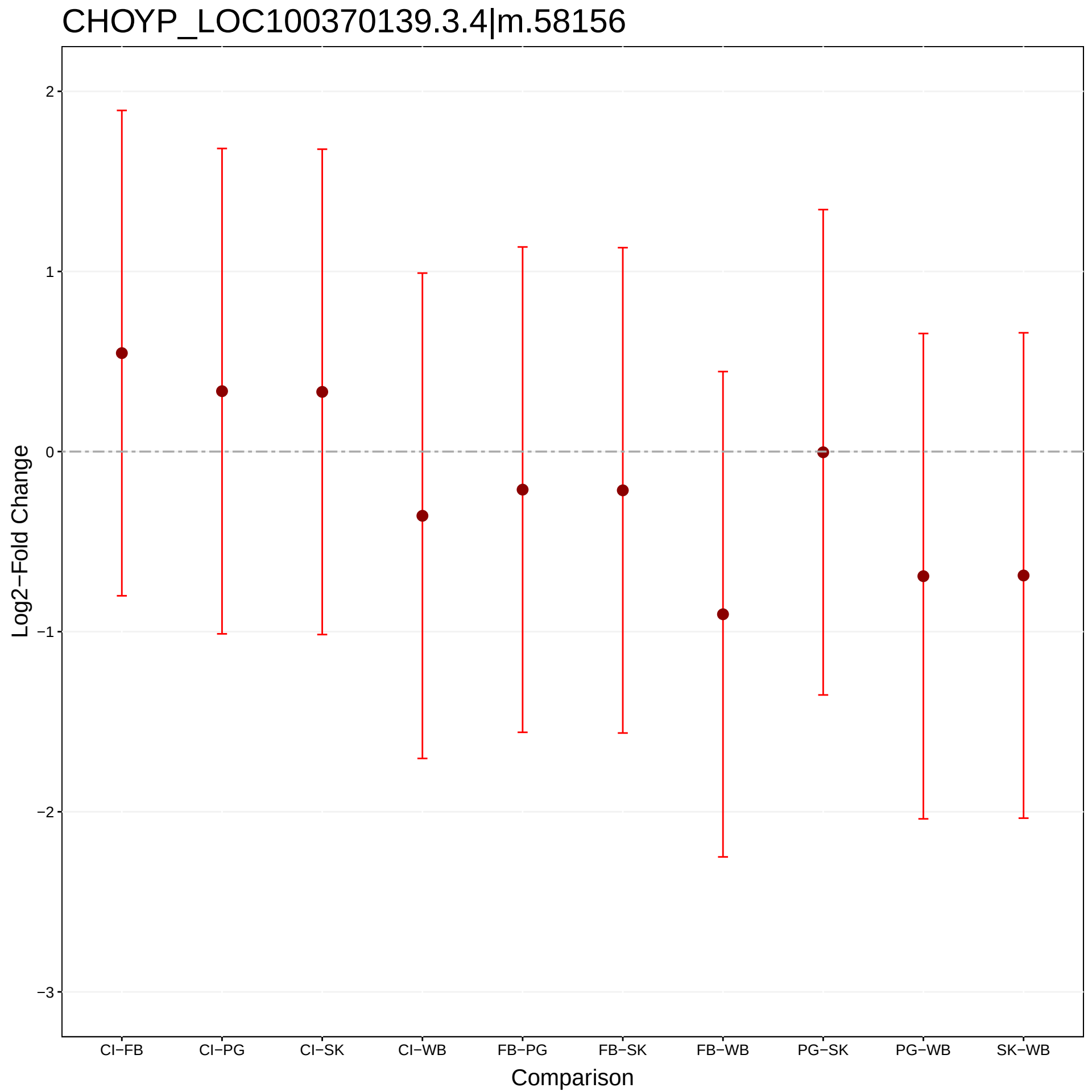

CHOYP_LOC100370069.13.14|m.62284
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

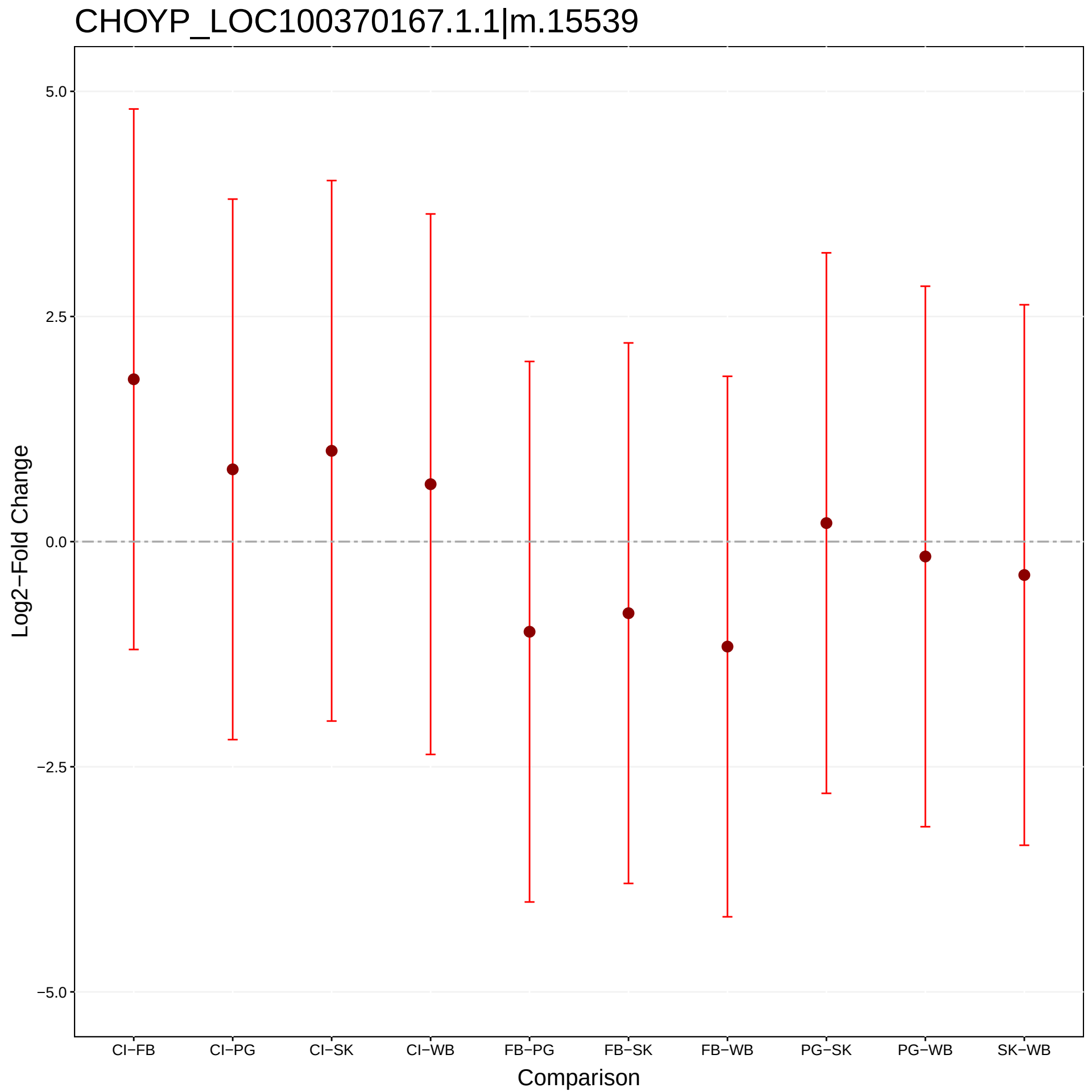

CHOYP_LOC100370069.3.14|m.33282
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

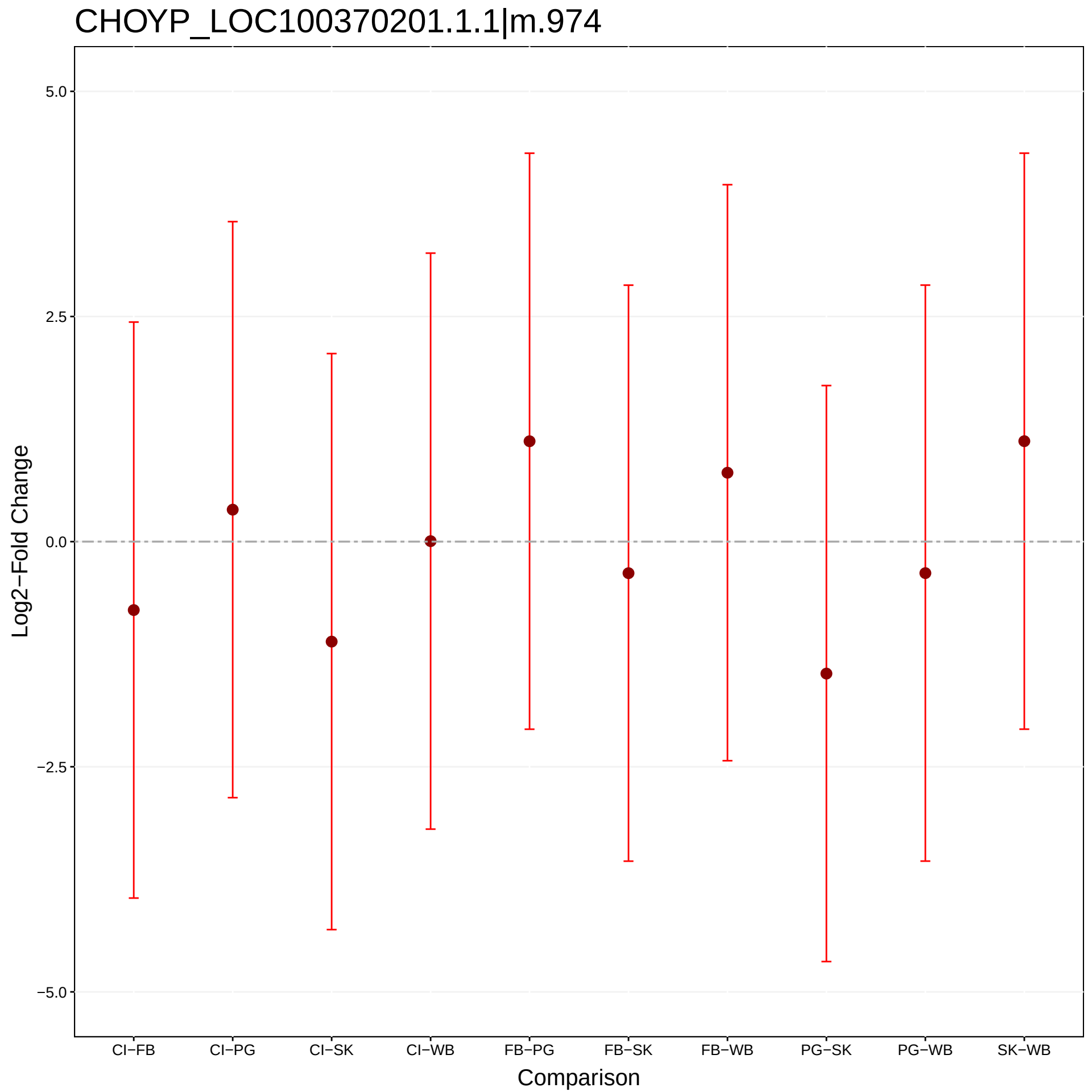

CHOYP_LOC100370080.1.1|m.14971
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

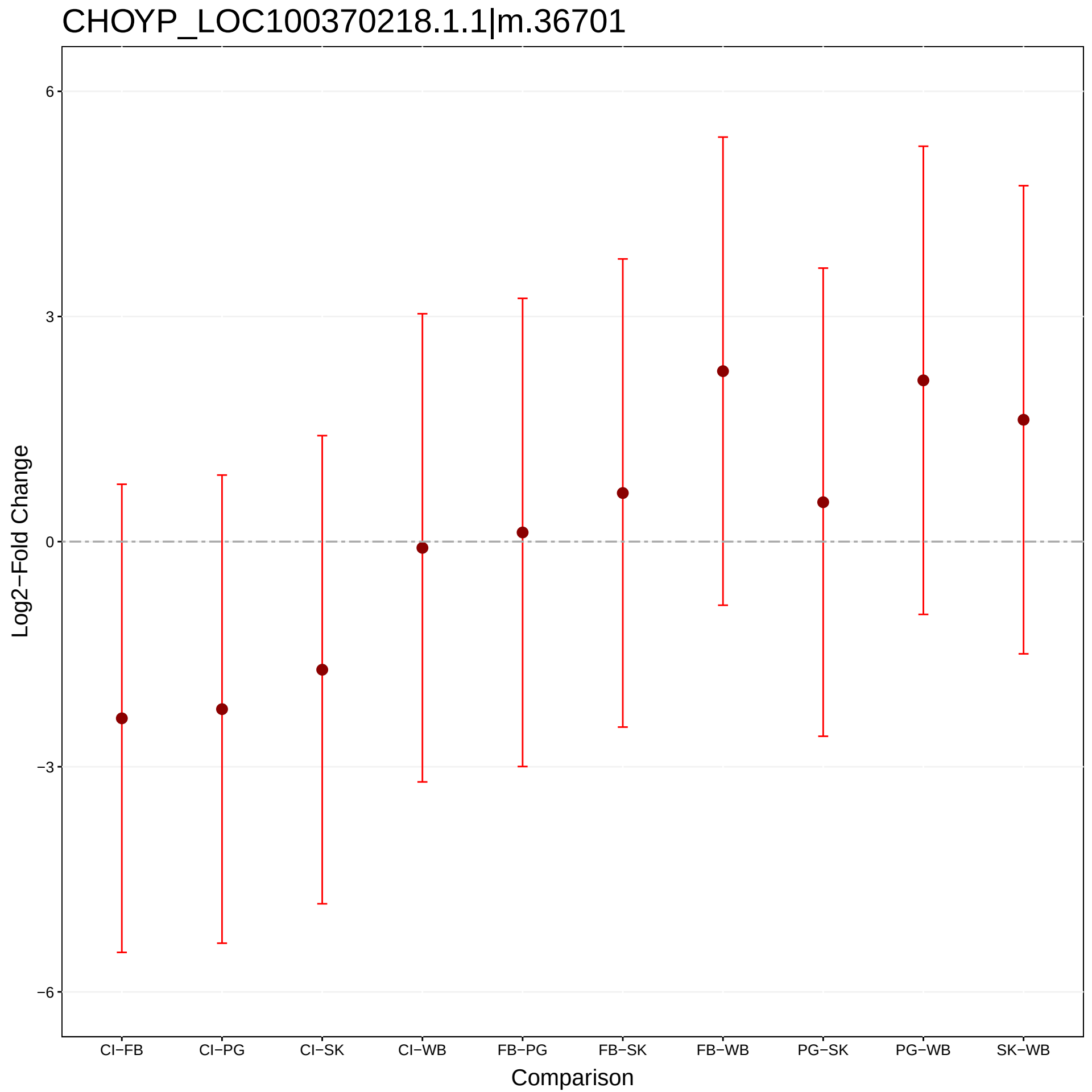

CHOYP_LOC100370113.2.2|m.56346
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

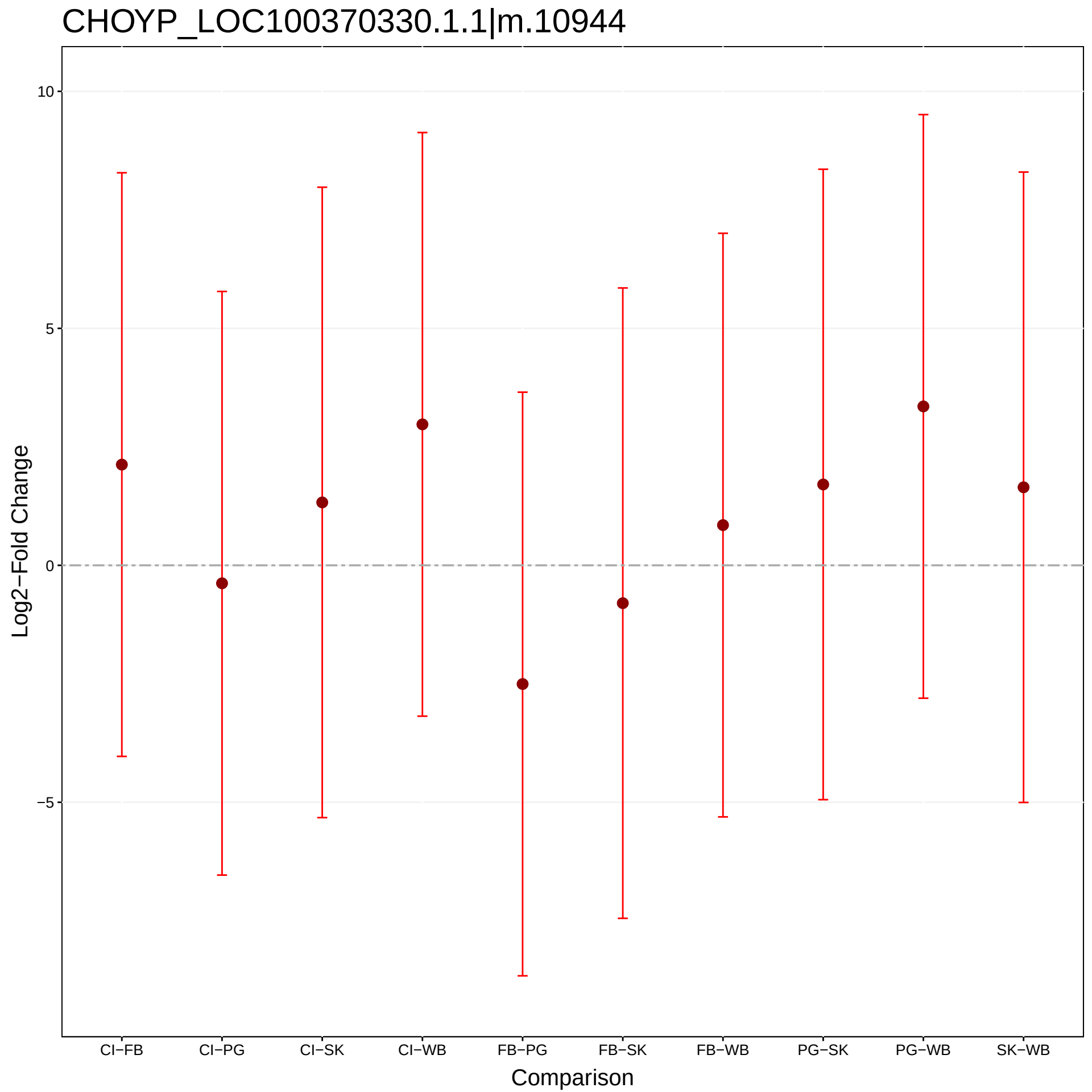

CHOYP_LOC100370123.1.1|m.52165
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

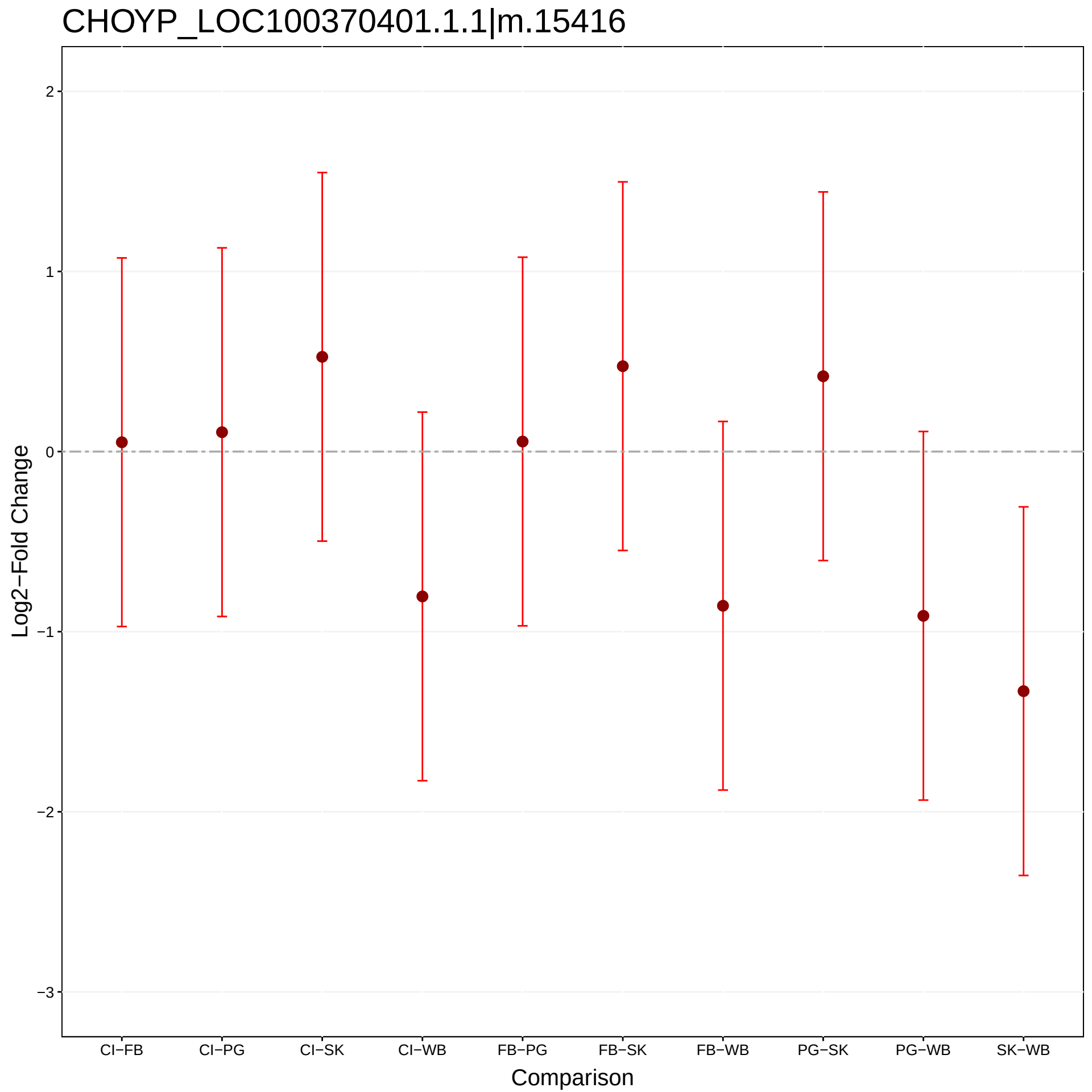

CHOYP_LOC100370139.3.4|m.58156
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

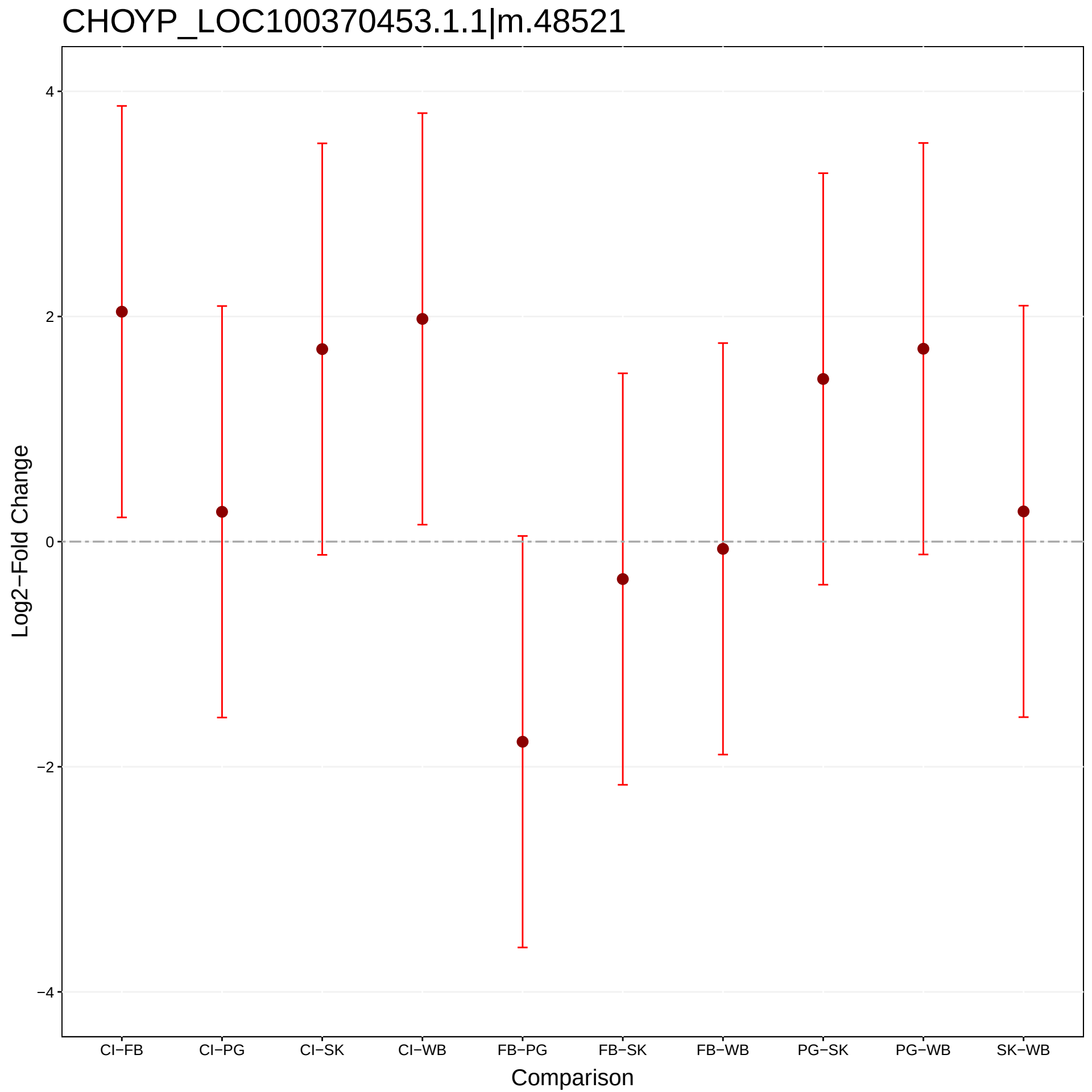

CHOYP_LOC100370167.1.1|m.15539
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

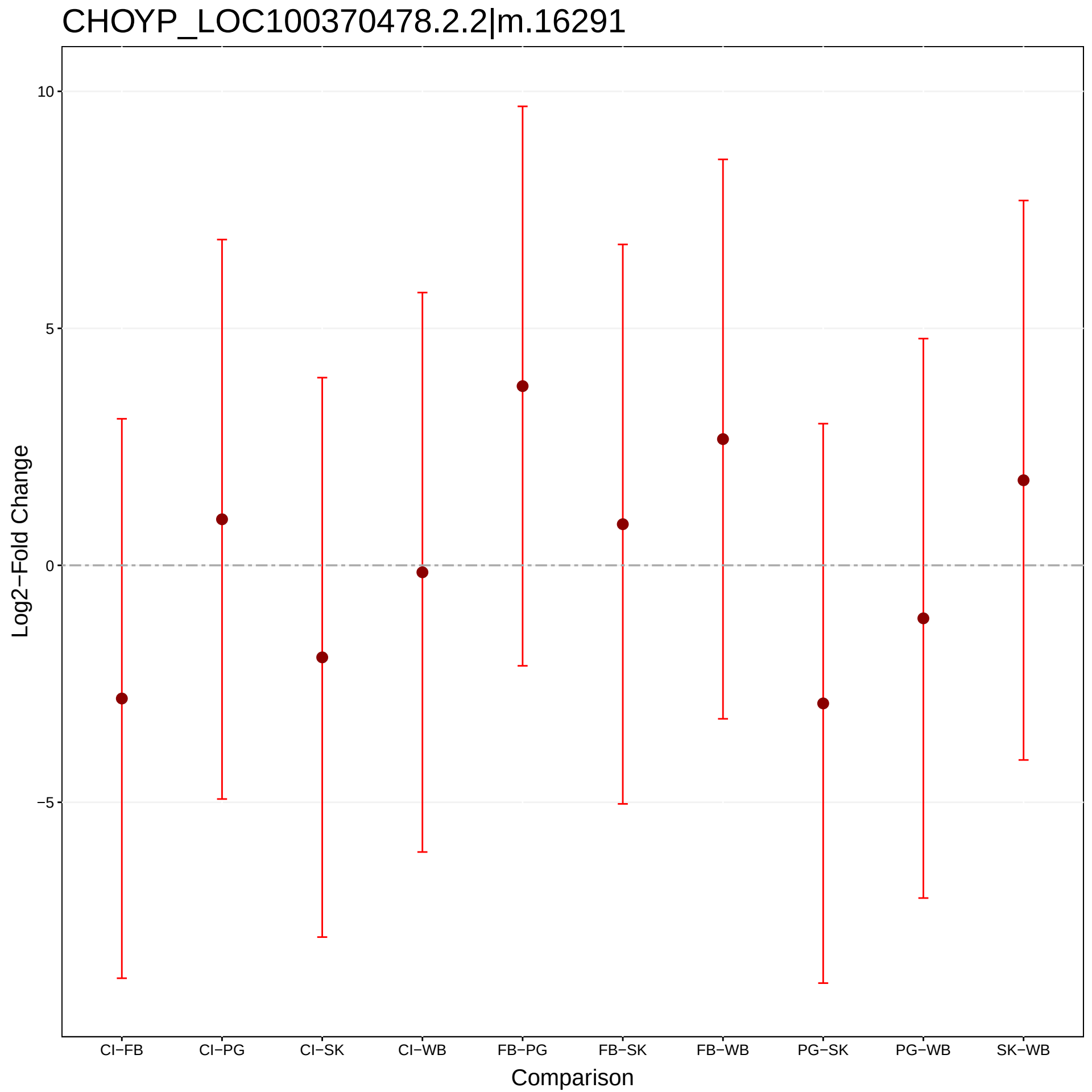

CHOYP_LOC100370201.1.1|m.974
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

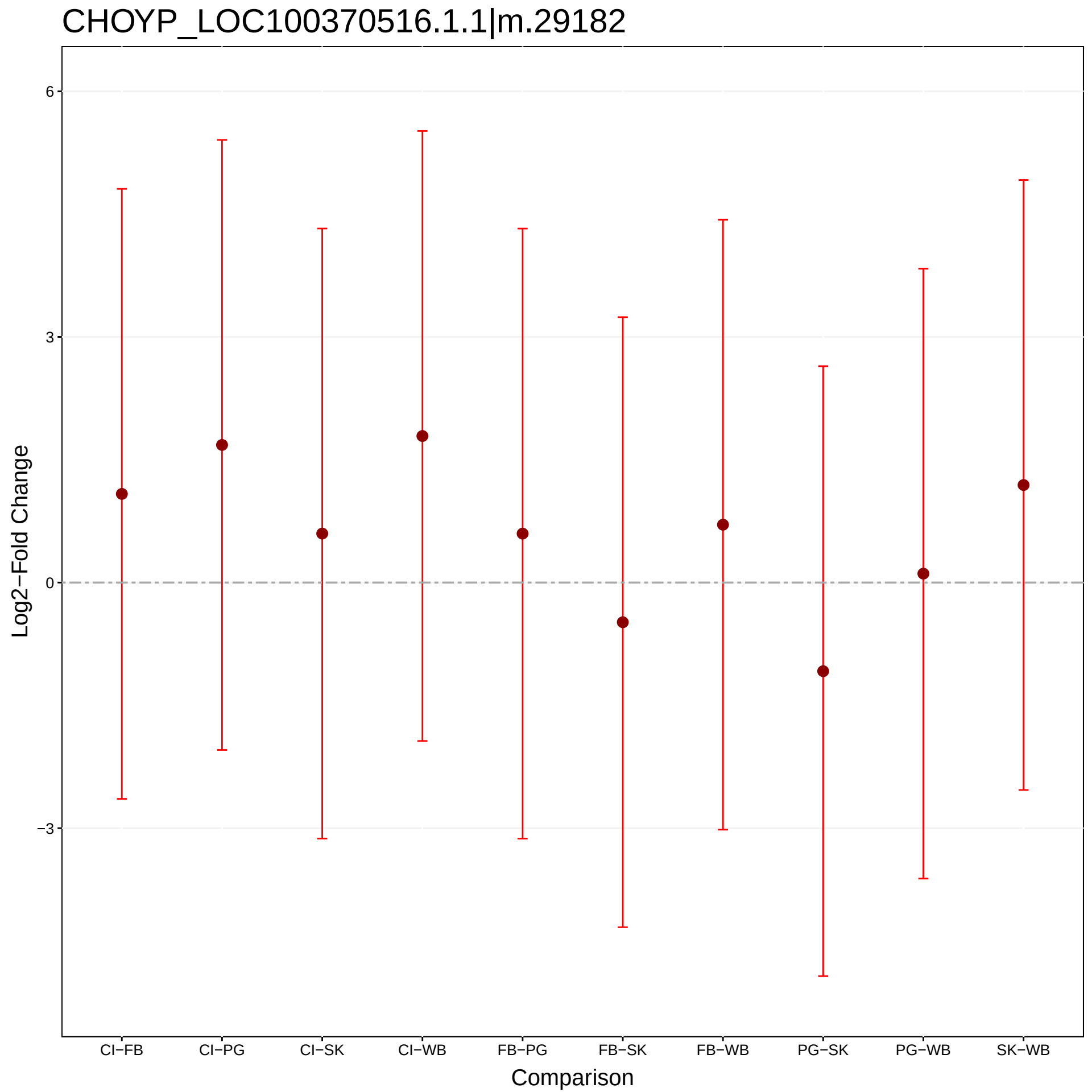

CHOYP_LOC100370218.1.1|m.36701
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

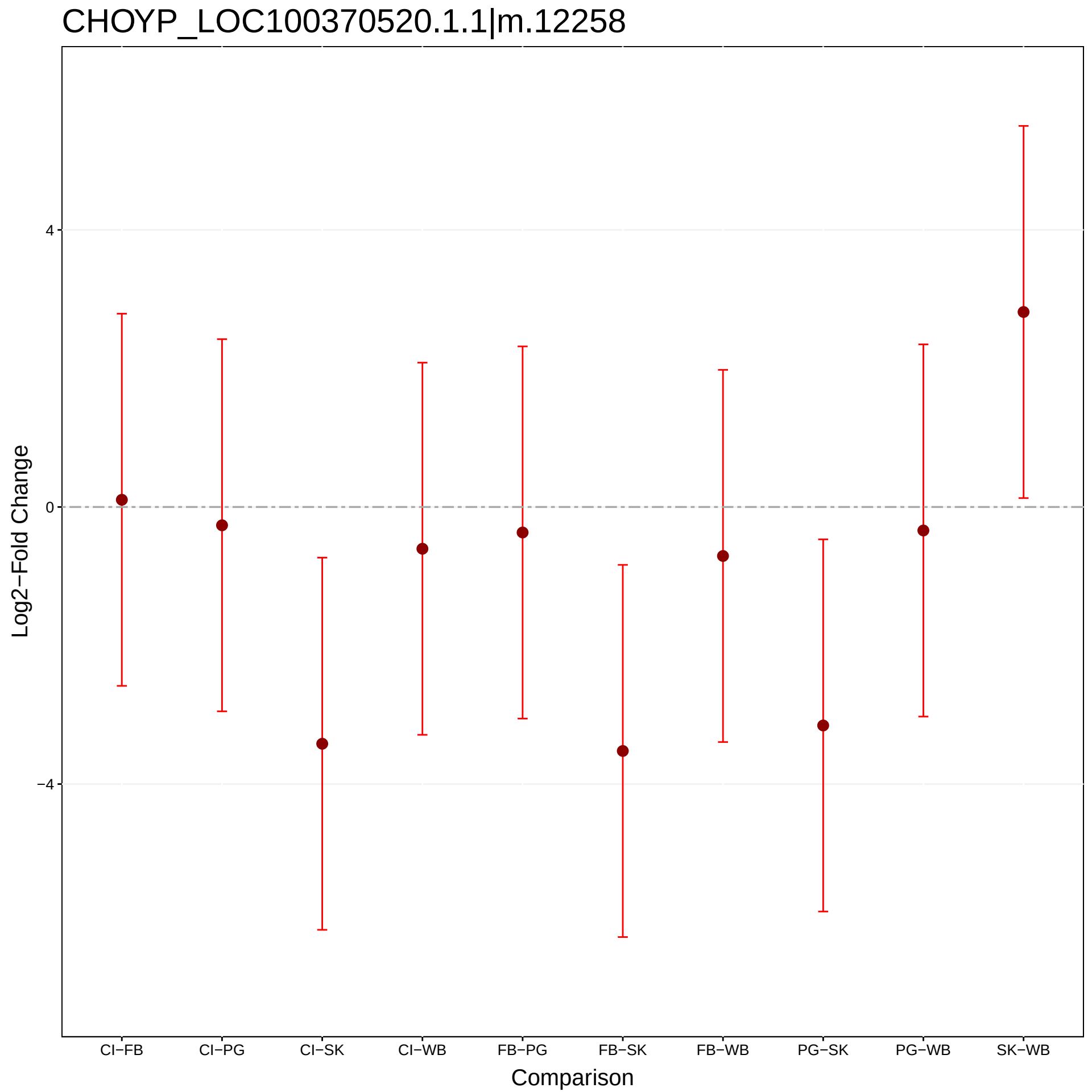

CHOYP_LOC100370330.1.1|m.10944
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

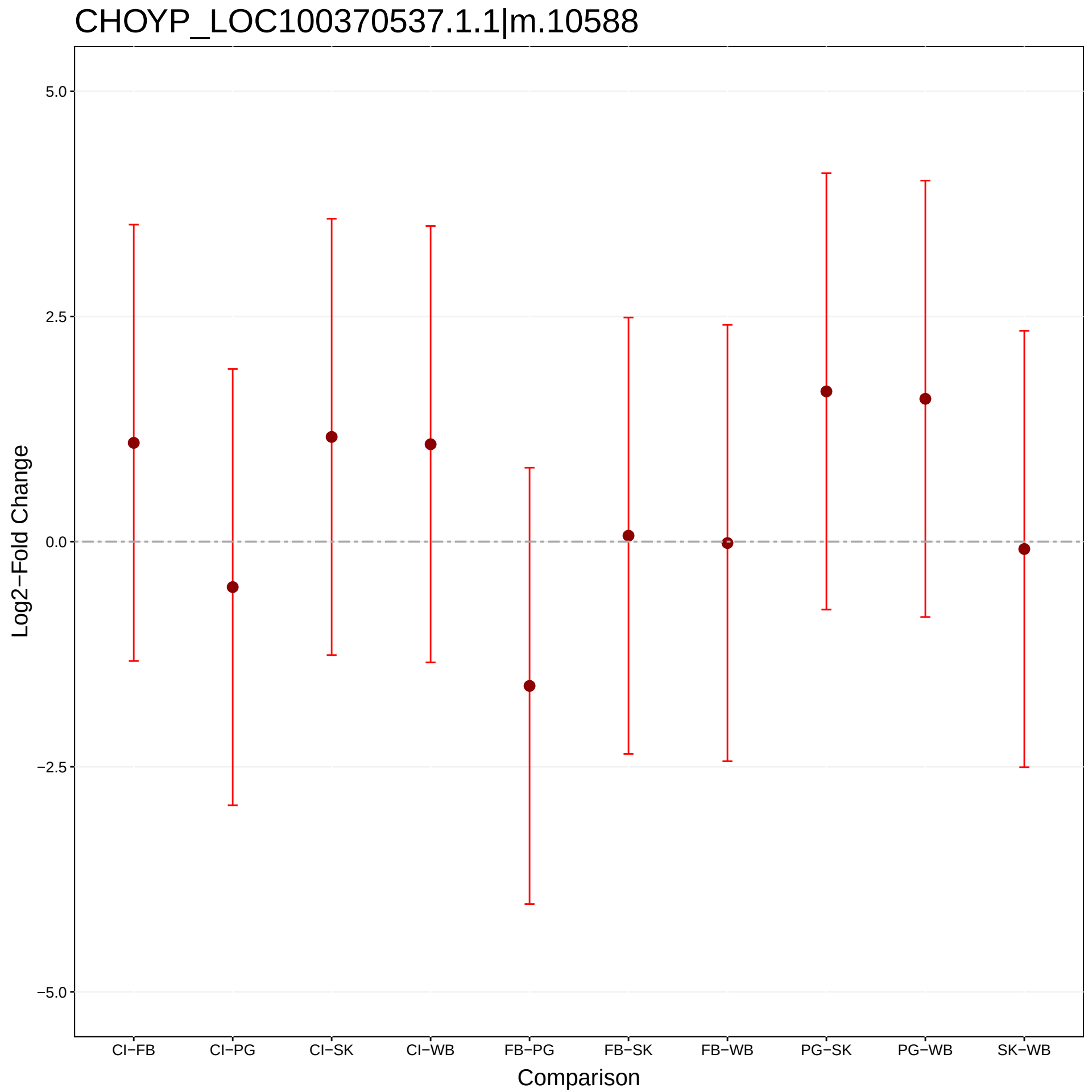

CHOYP_LOC100370401.1.1|m.15416
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

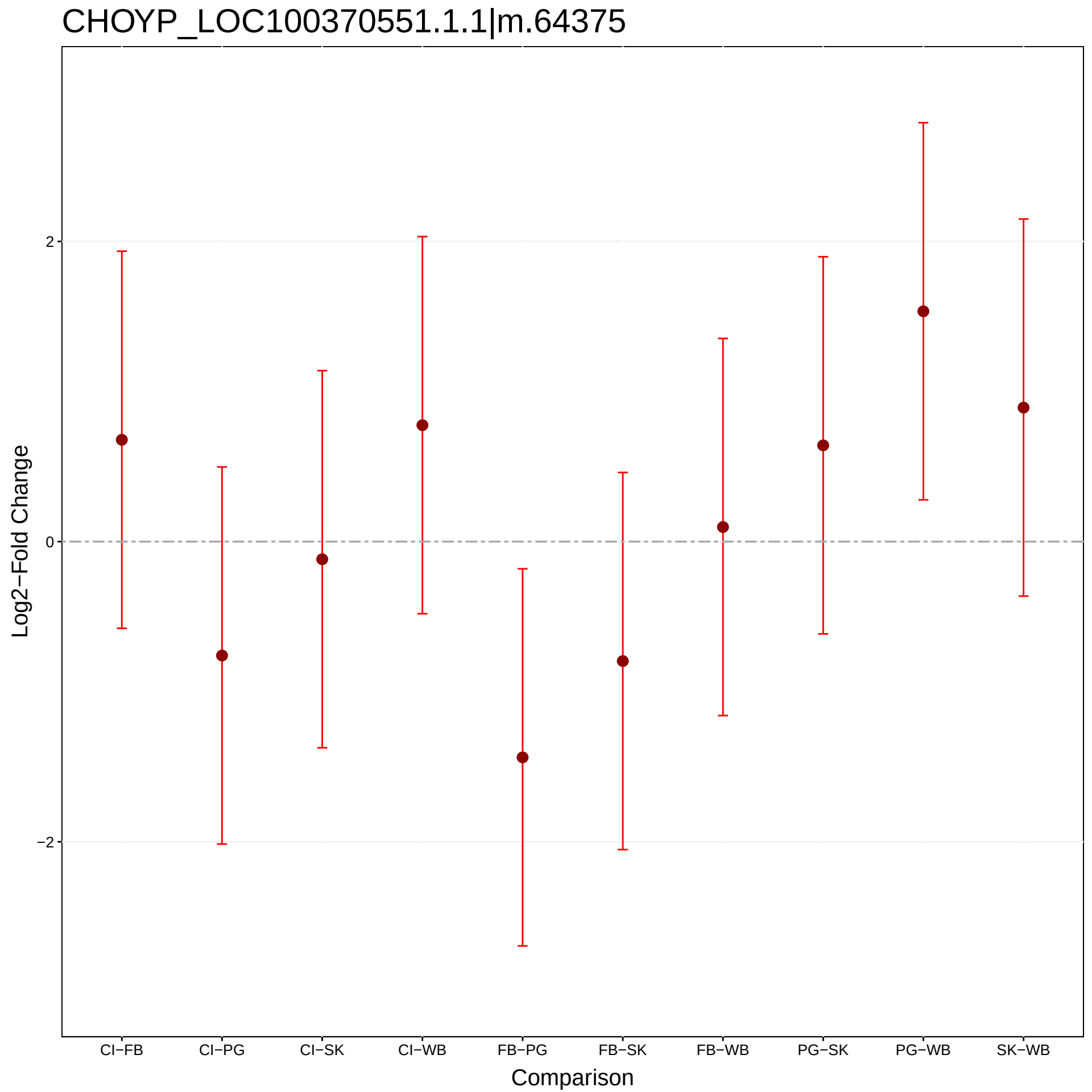

CHOYP_LOC100370453.1.1|m.48521
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

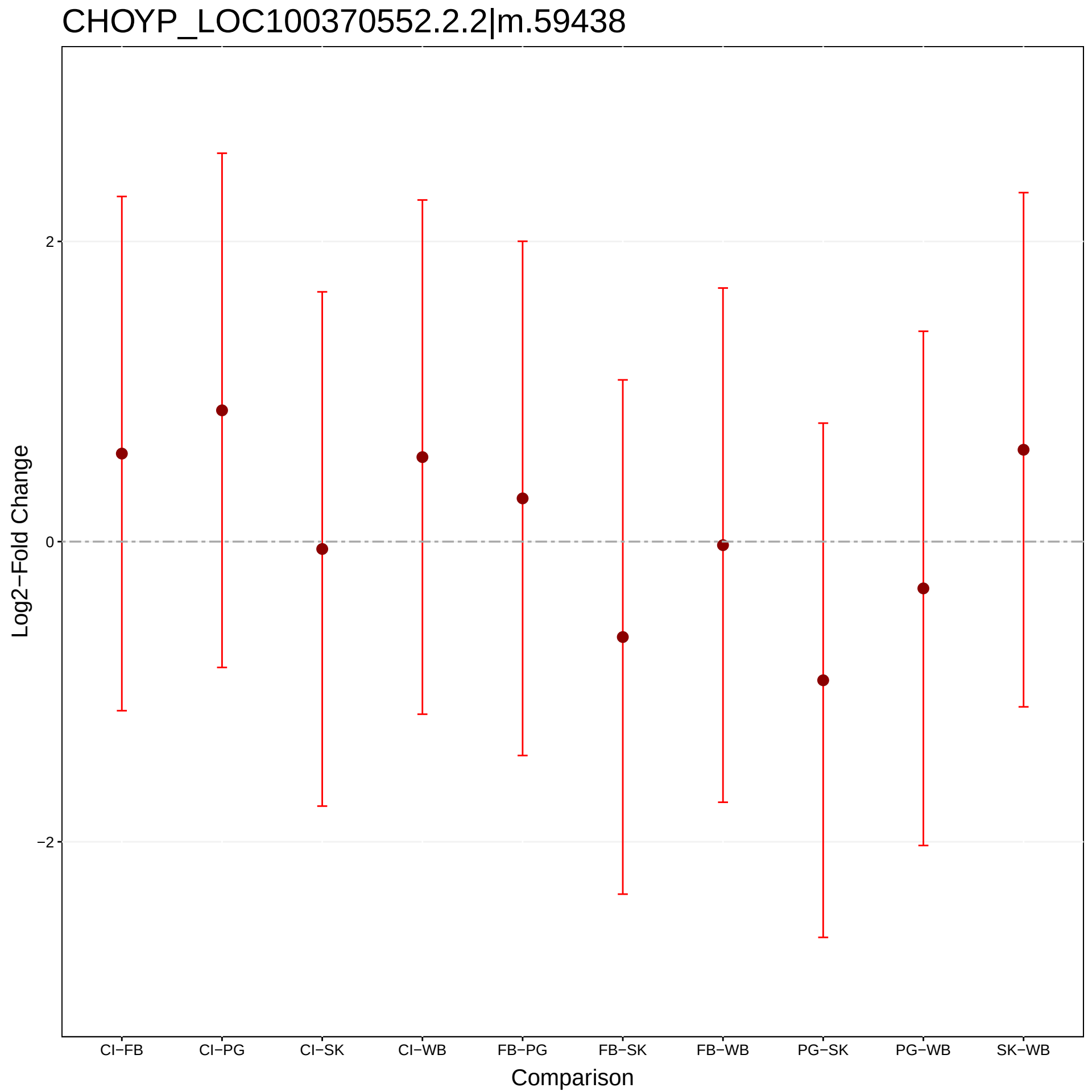

CHOYP_LOC100370478.2.2|m.16291
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

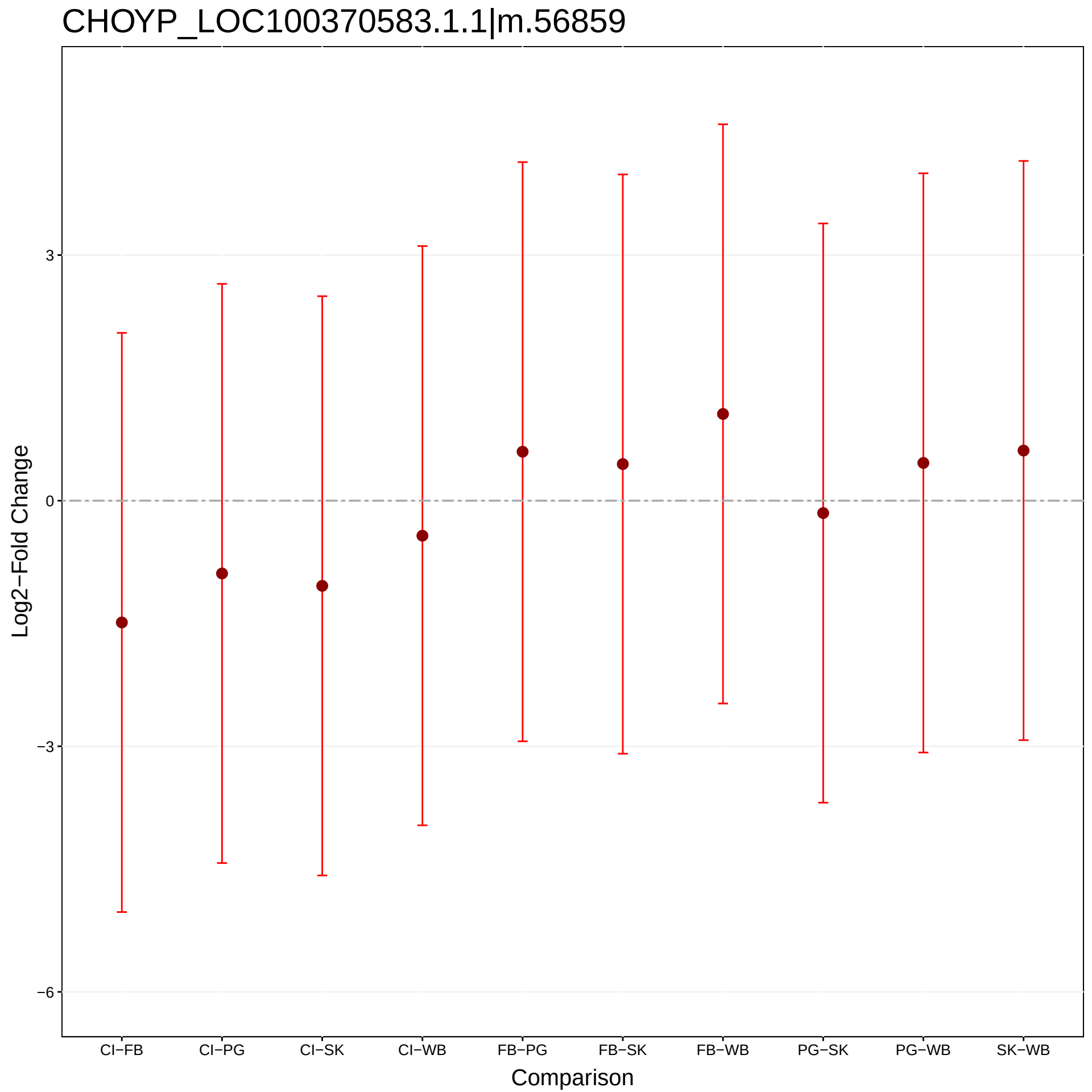

CHOYP_LOC100370516.1.1|m.29182
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

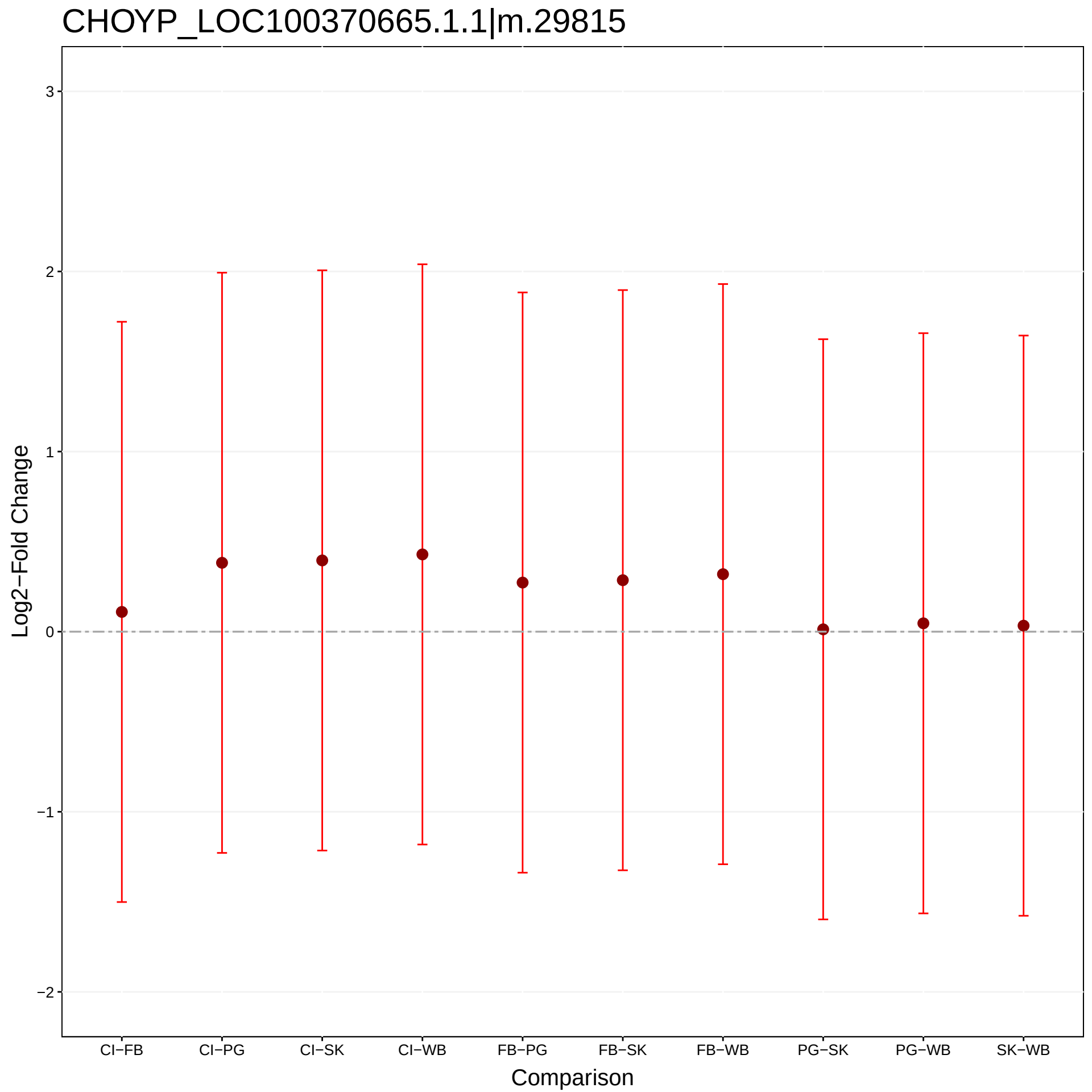

CHOYP_LOC100370520.1.1|m.12258
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

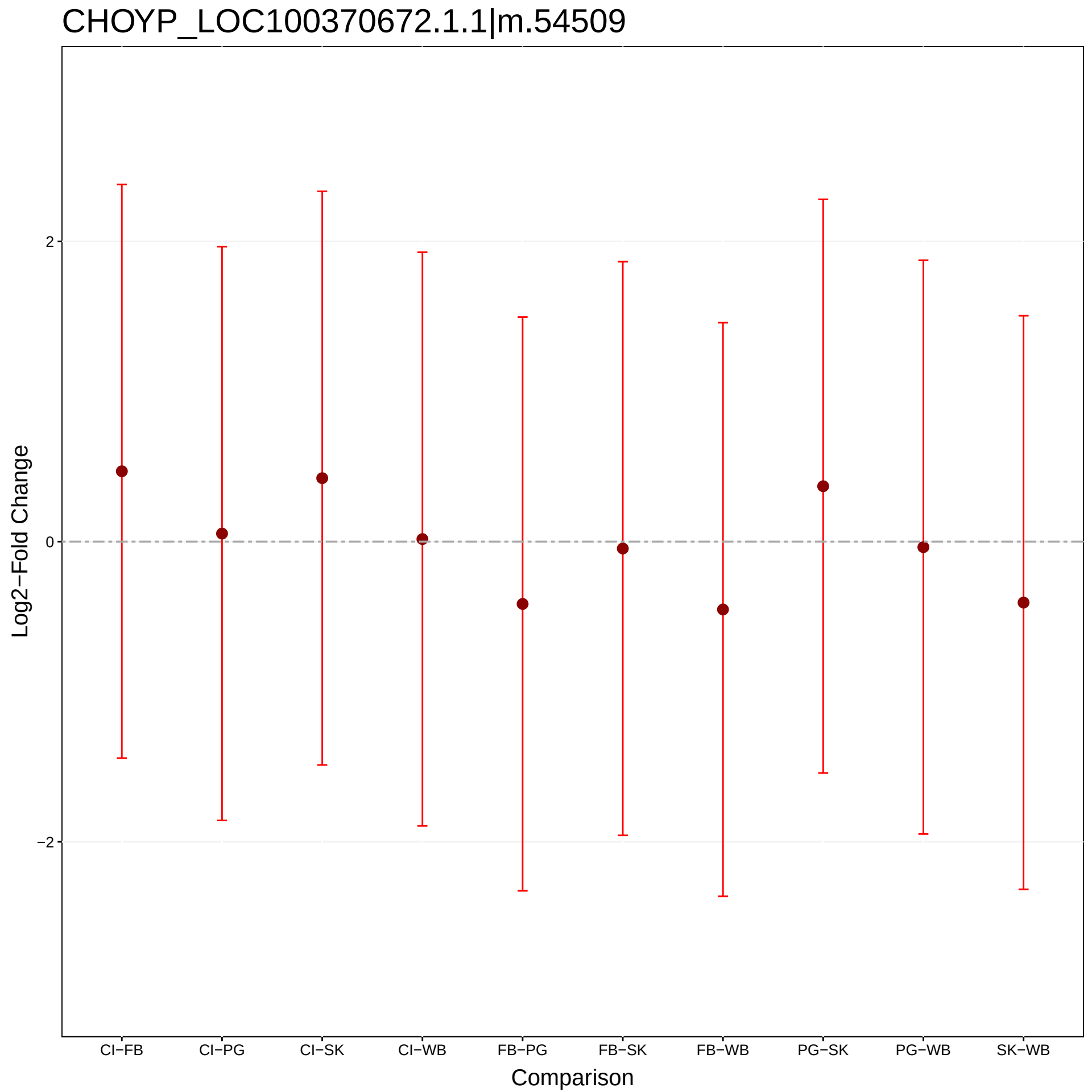

CHOYP_LOC100370537.1.1|m.10588
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

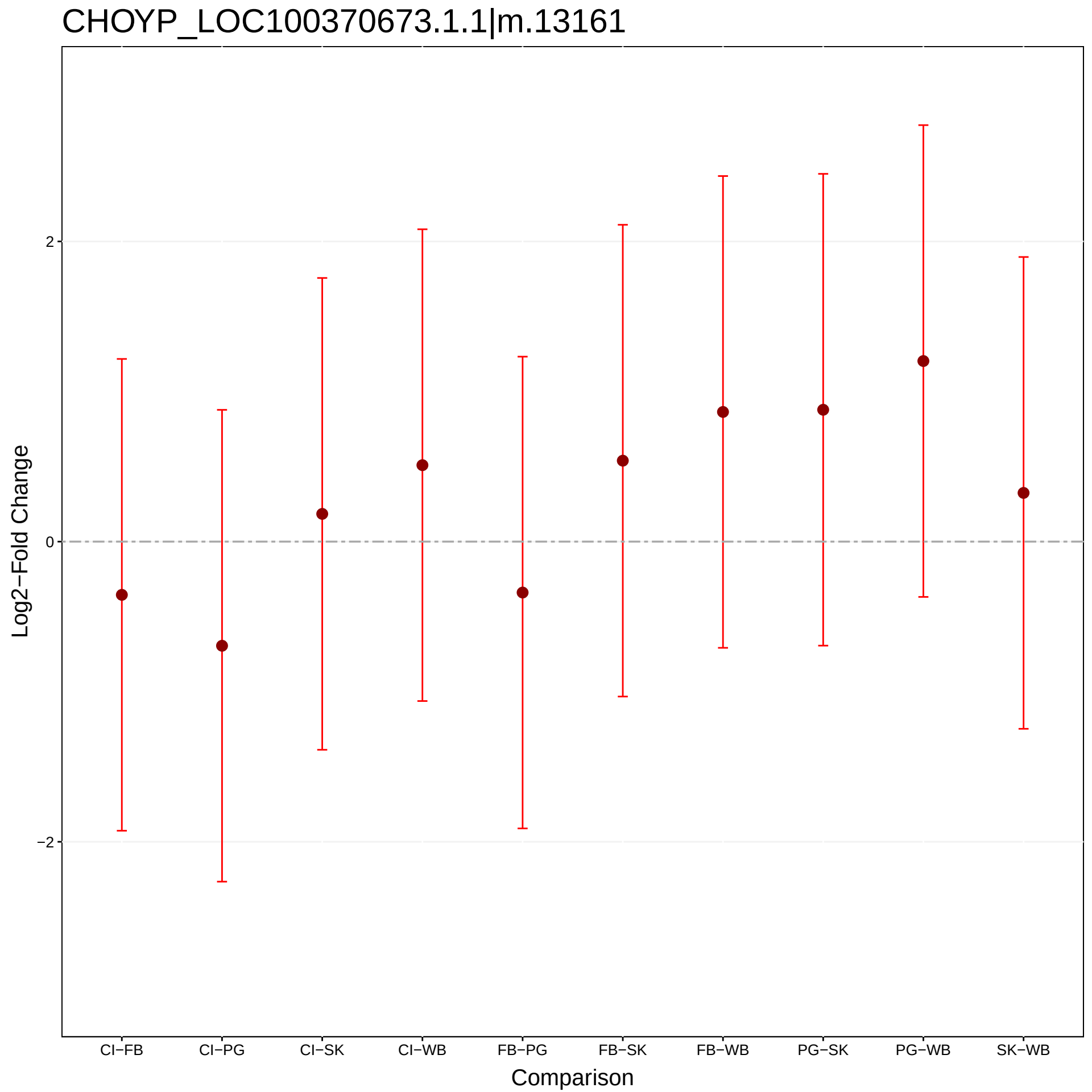

CHOYP_LOC100370551.1.1|m.64375
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

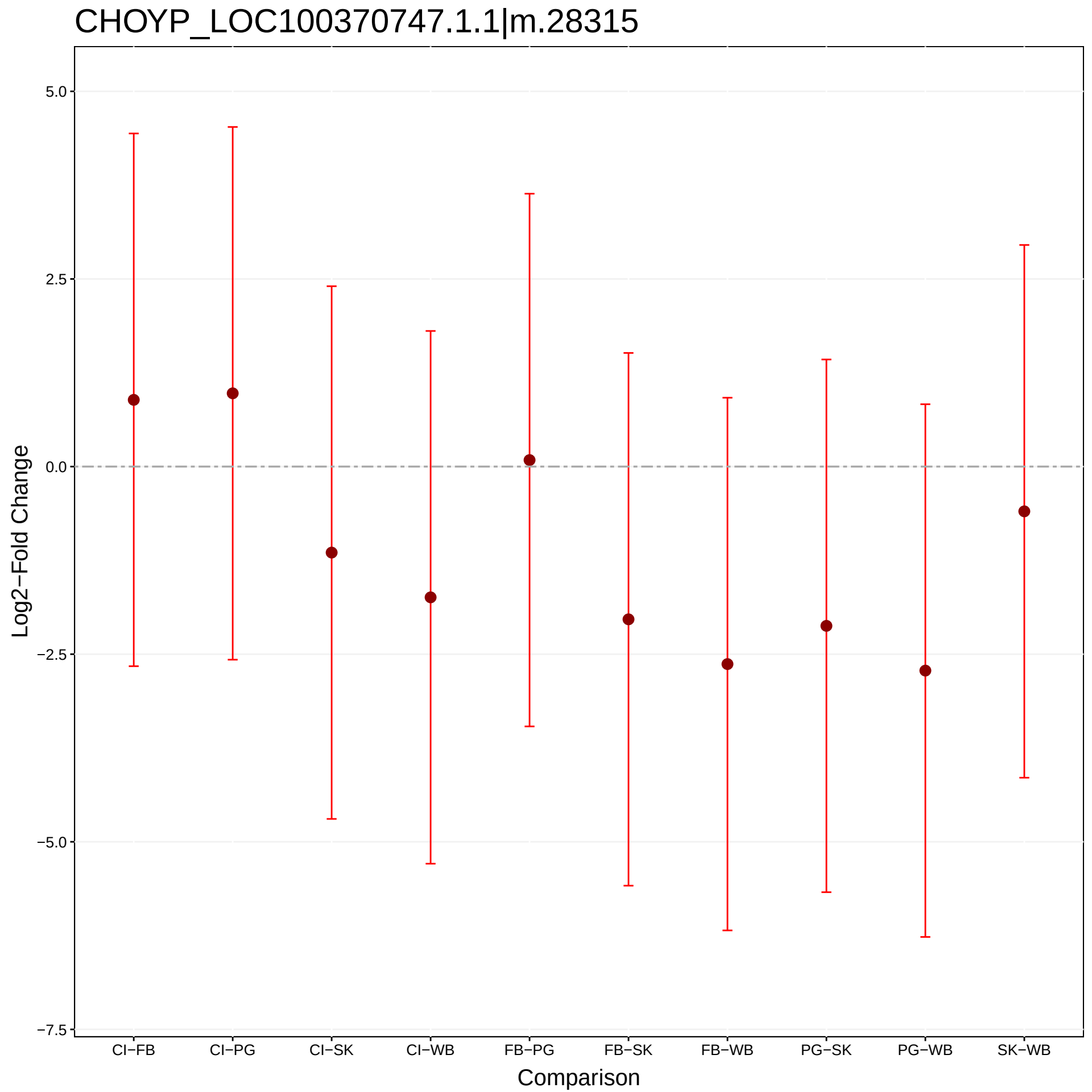

CHOYP_LOC100370552.2.2|m.59438
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

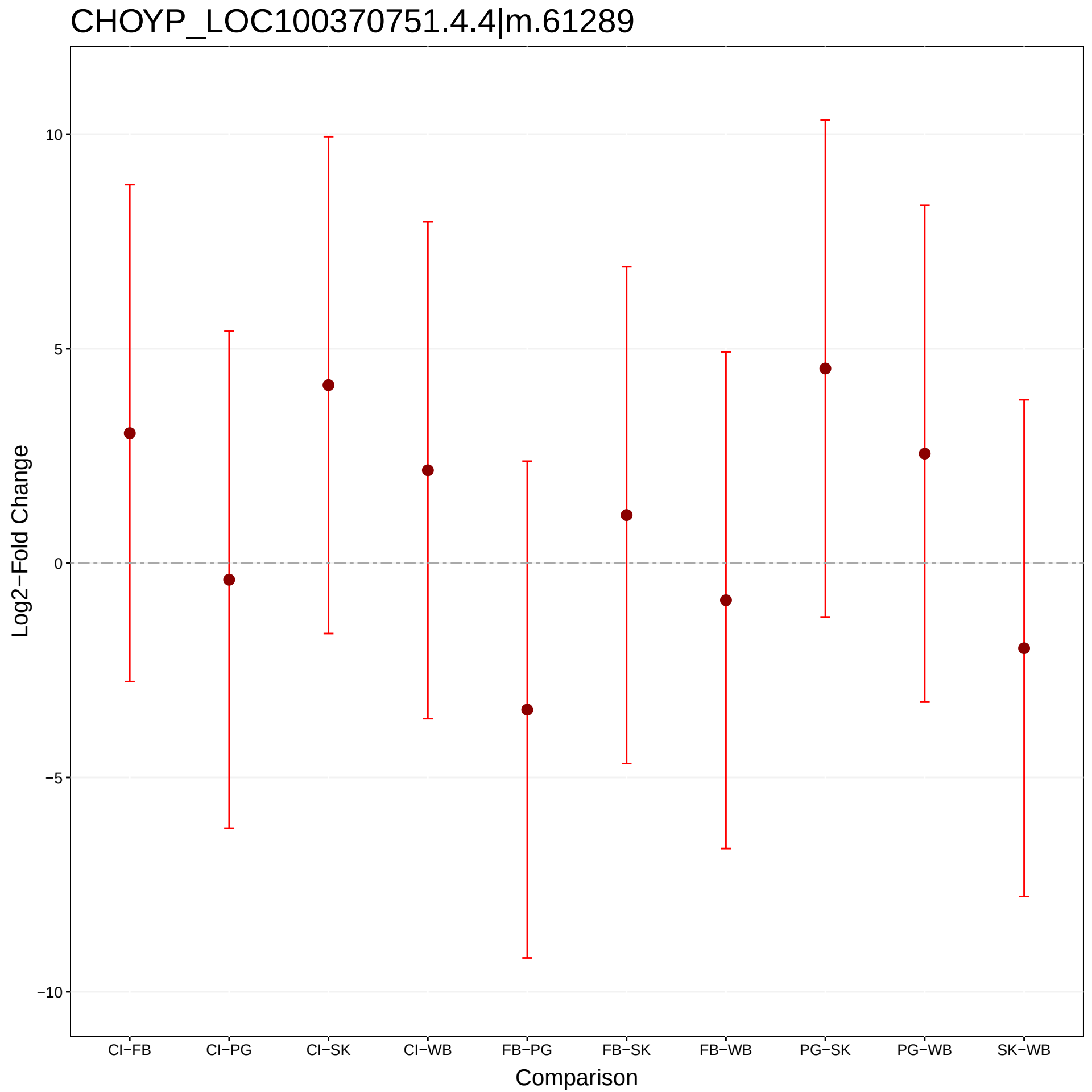

CHOYP_LOC100370583.1.1|m.56859
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

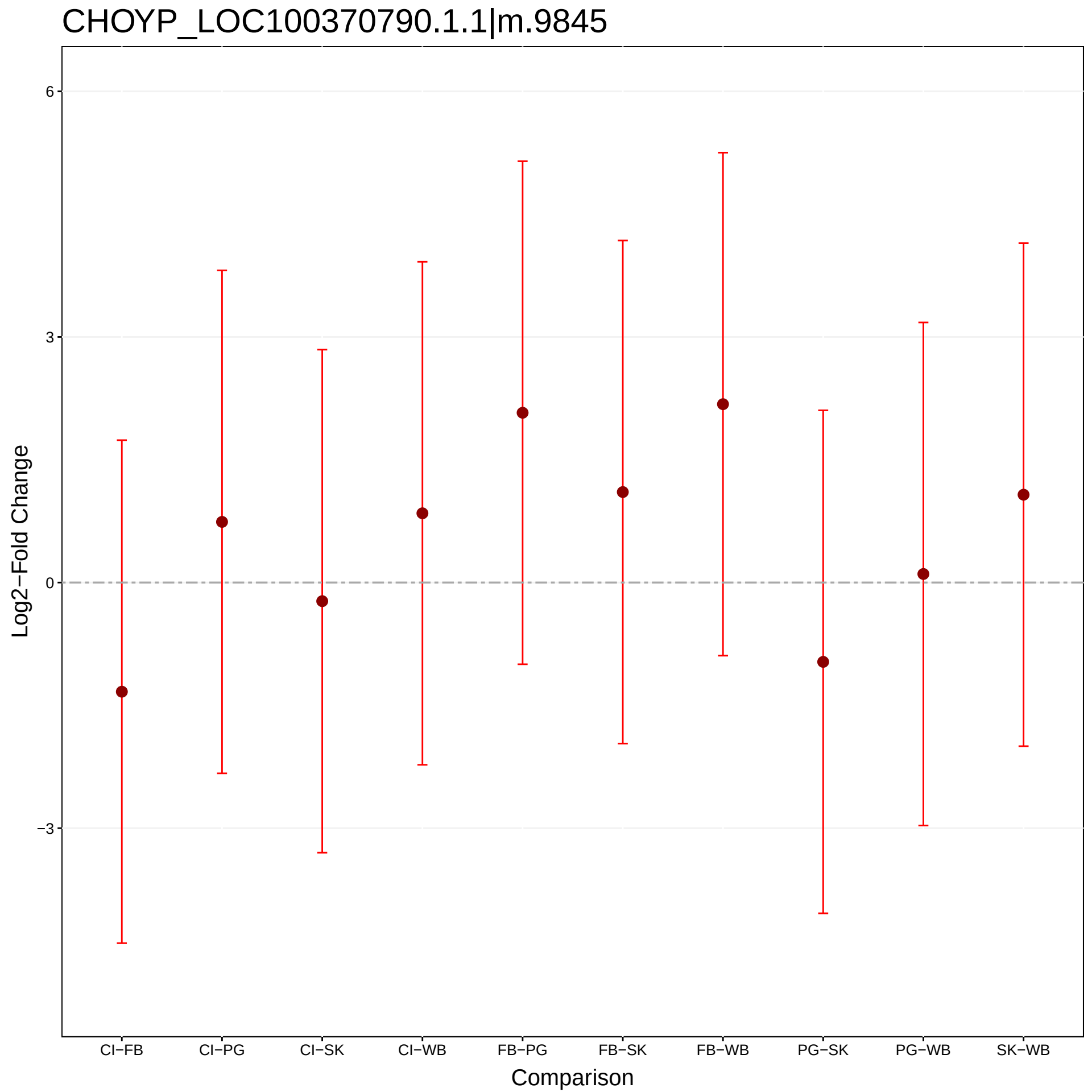

CHOYP_LOC100370665.1.1|m.29815
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

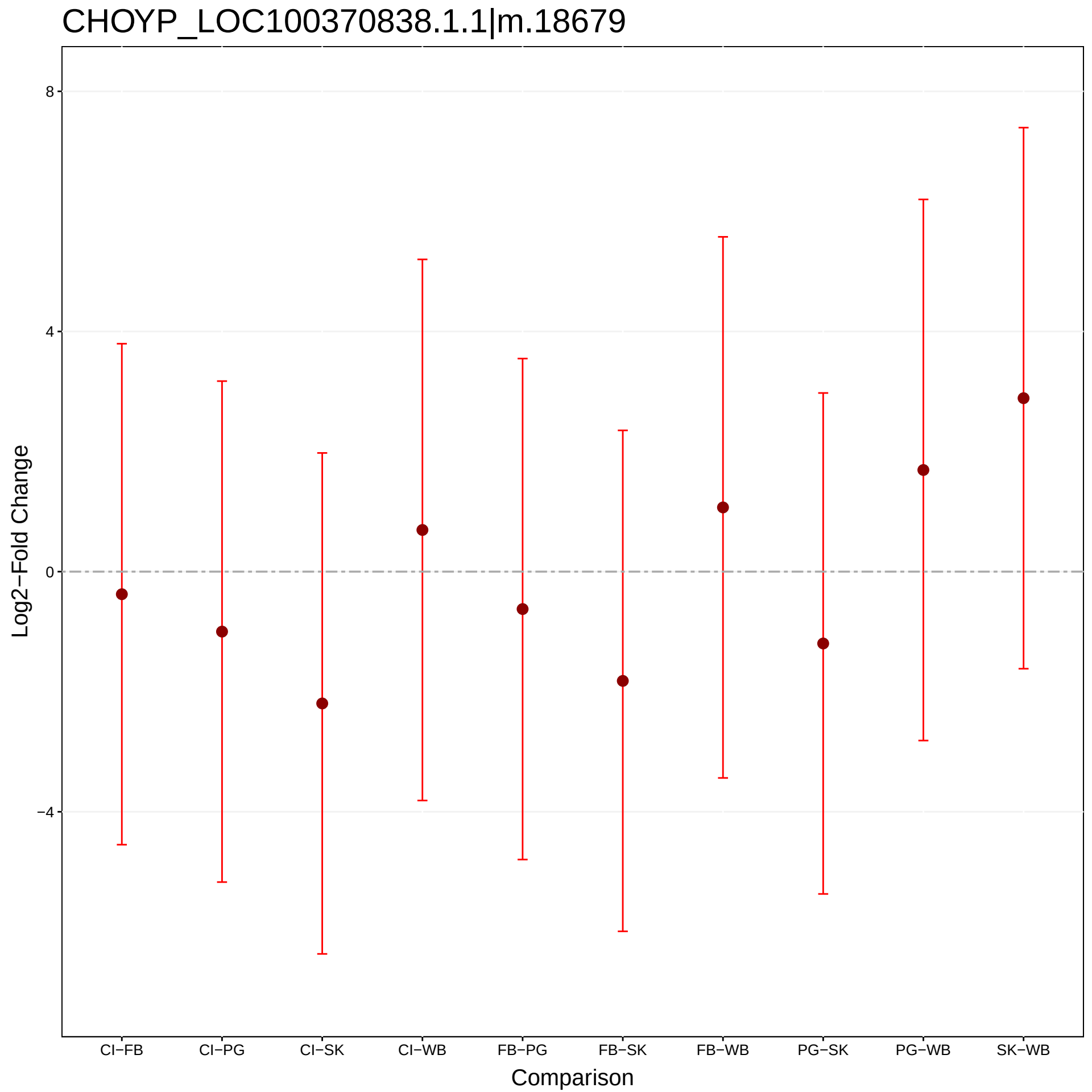

CHOYP_LOC100370672.1.1|m.54509
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

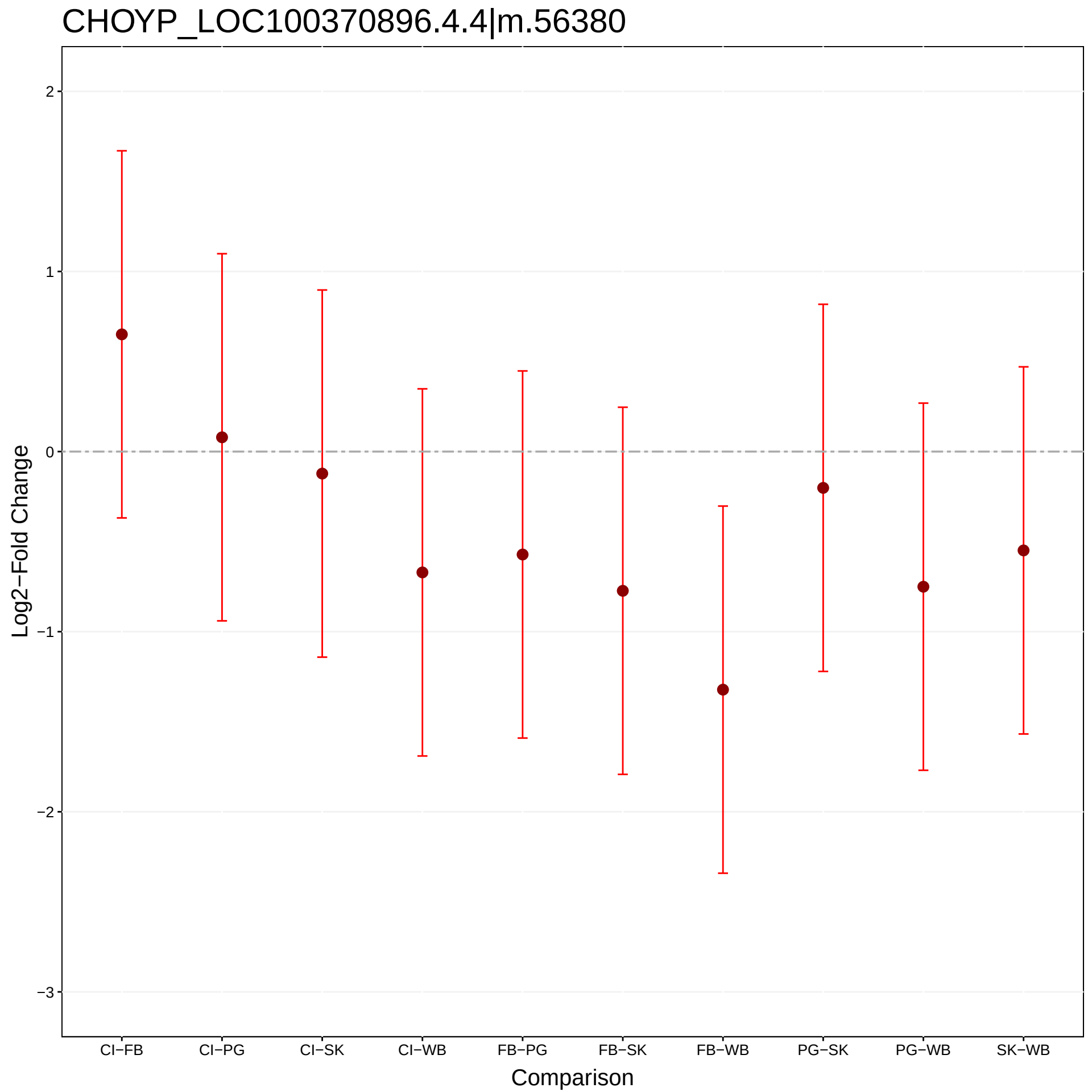

CHOYP_LOC100370673.1.1|m.13161
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

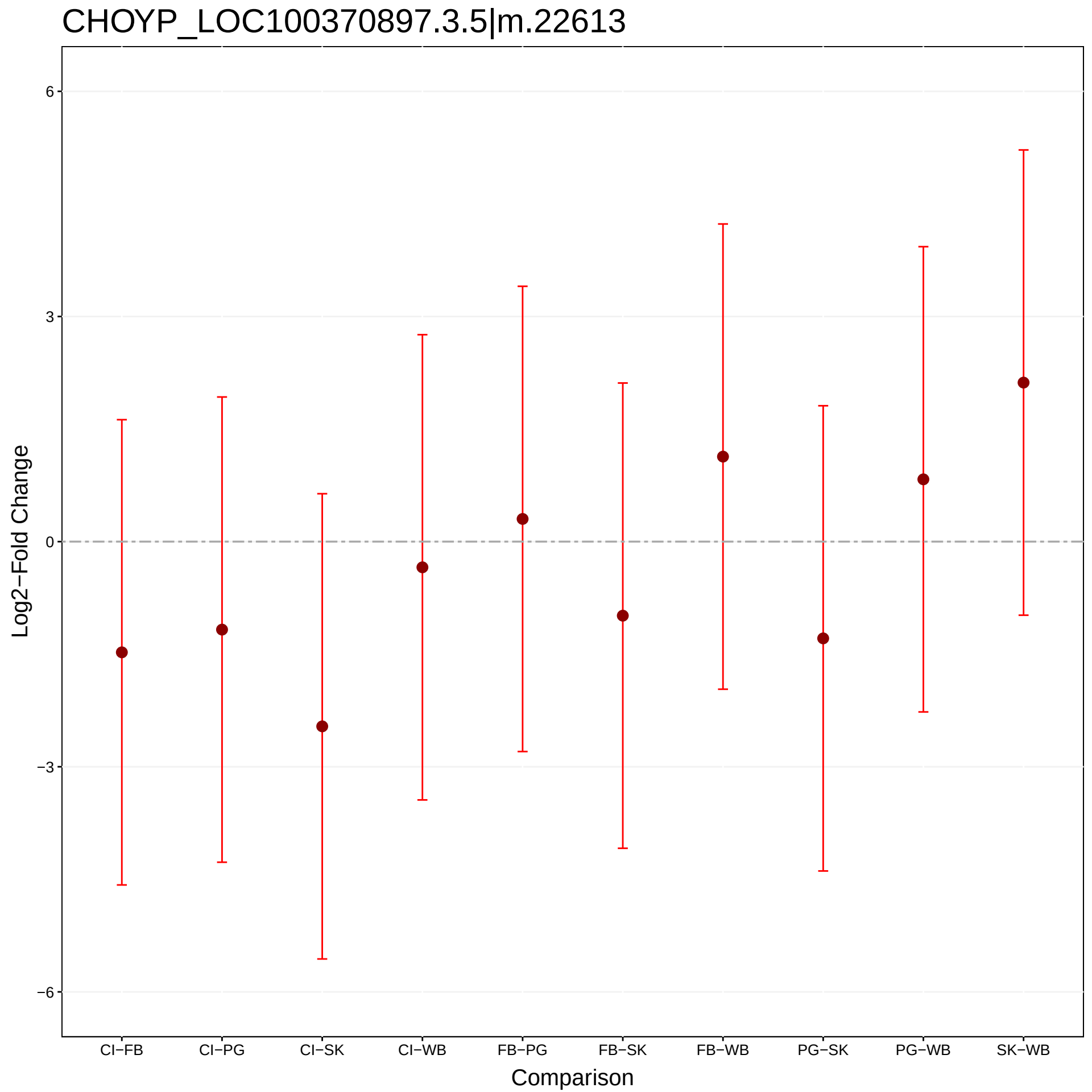

CHOYP_LOC100370747.1.1|m.28315
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

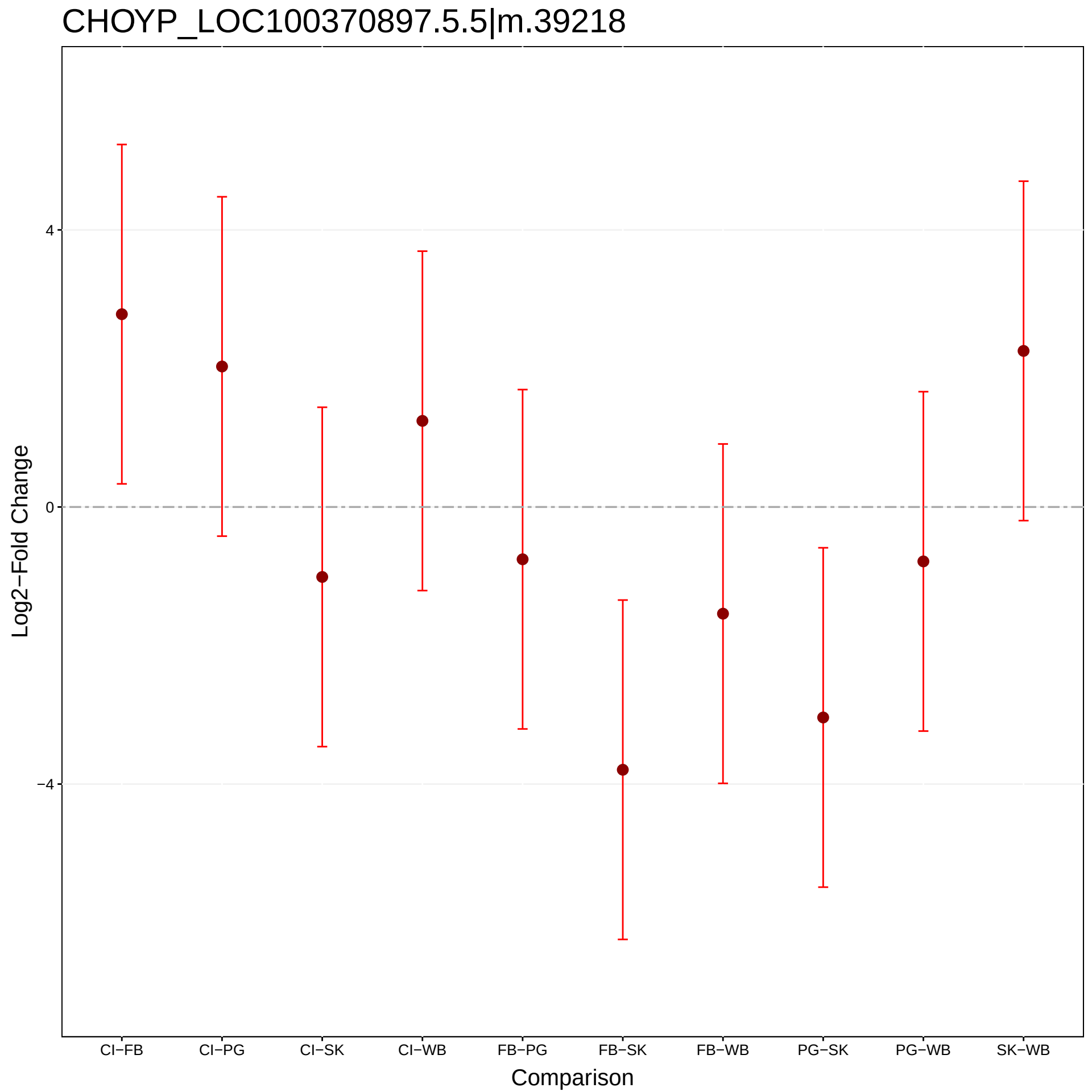

CHOYP_LOC100370751.4.4|m.61289
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

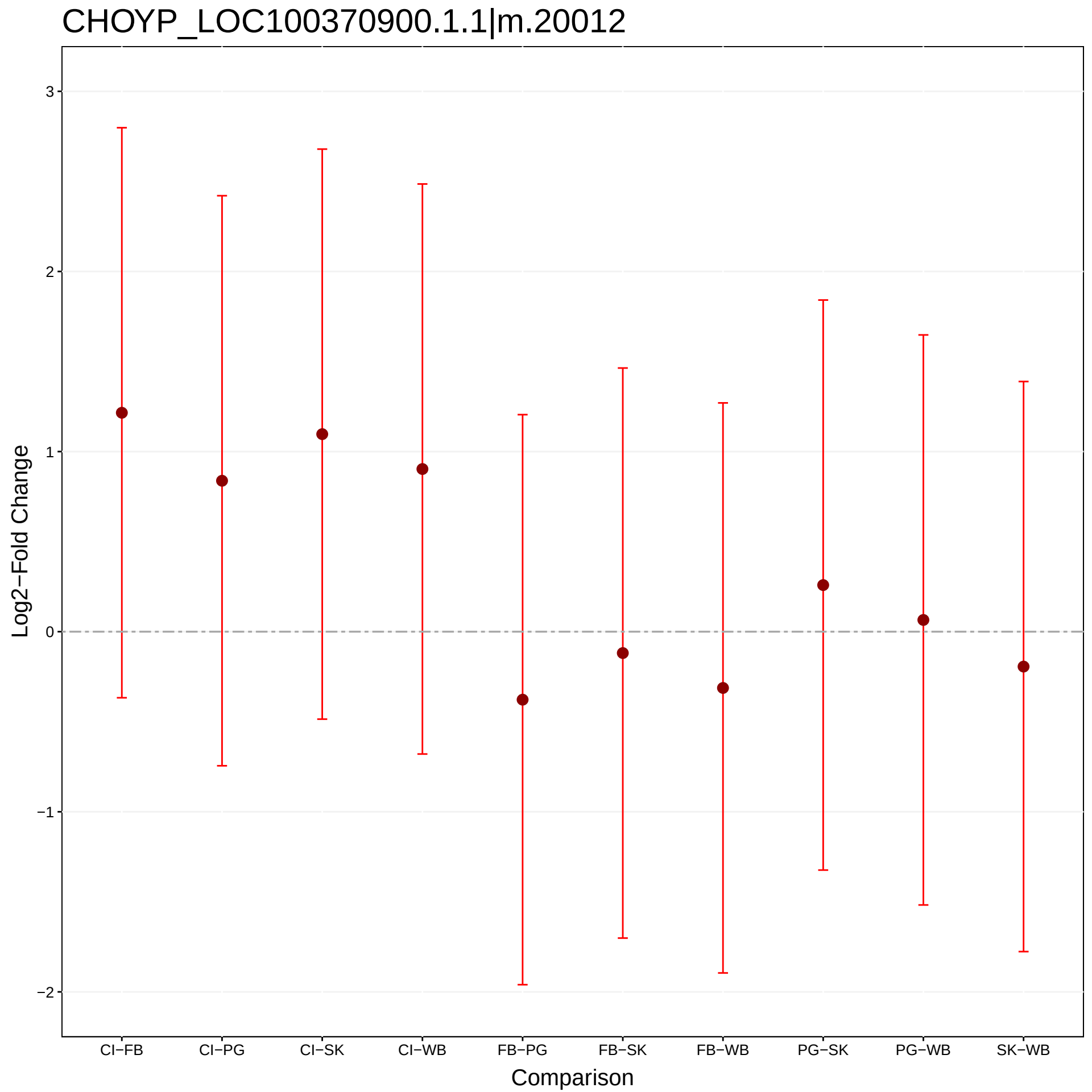

CHOYP_LOC100370790.1.1|m.9845
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

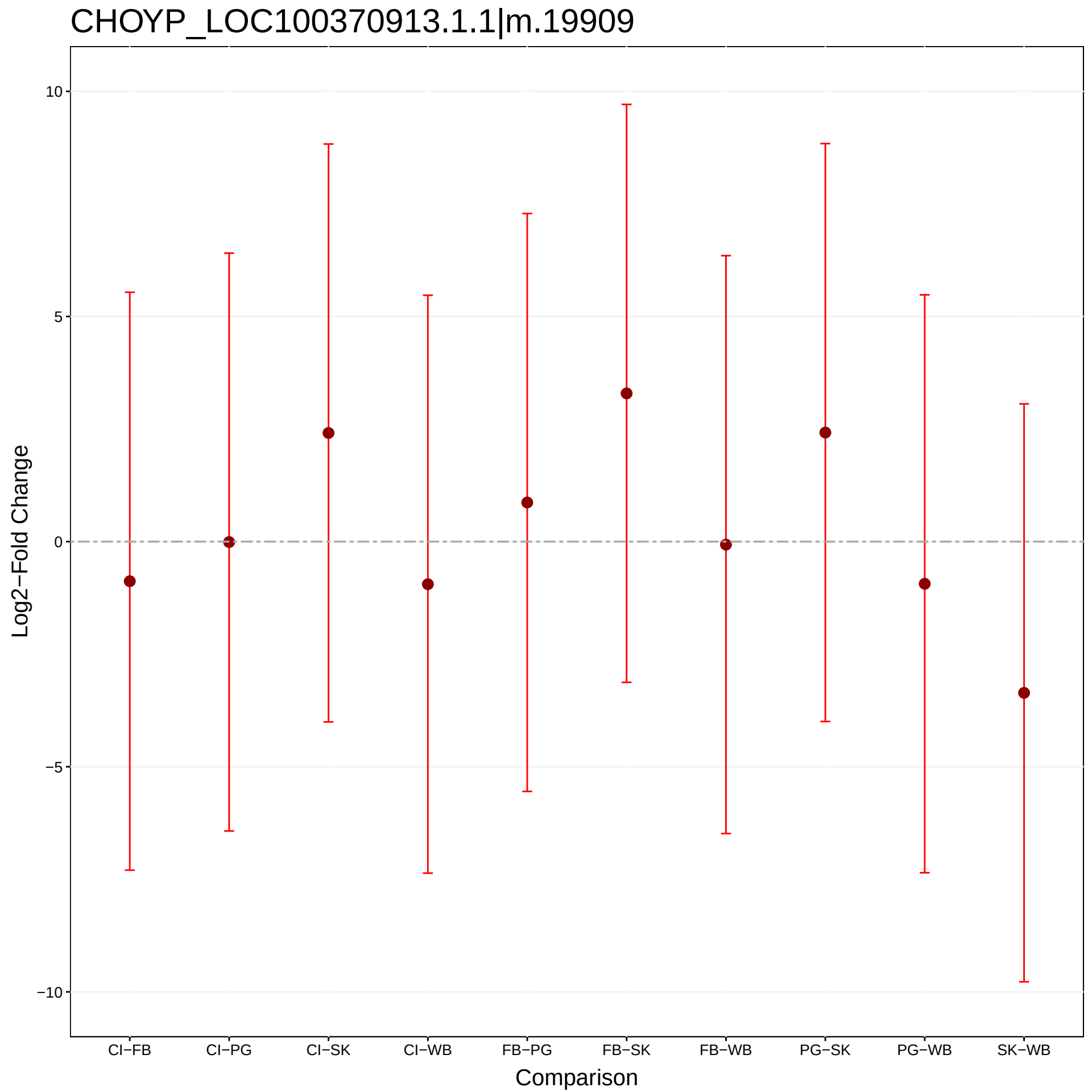

CHOYP_LOC100370838.1.1|m.18679
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

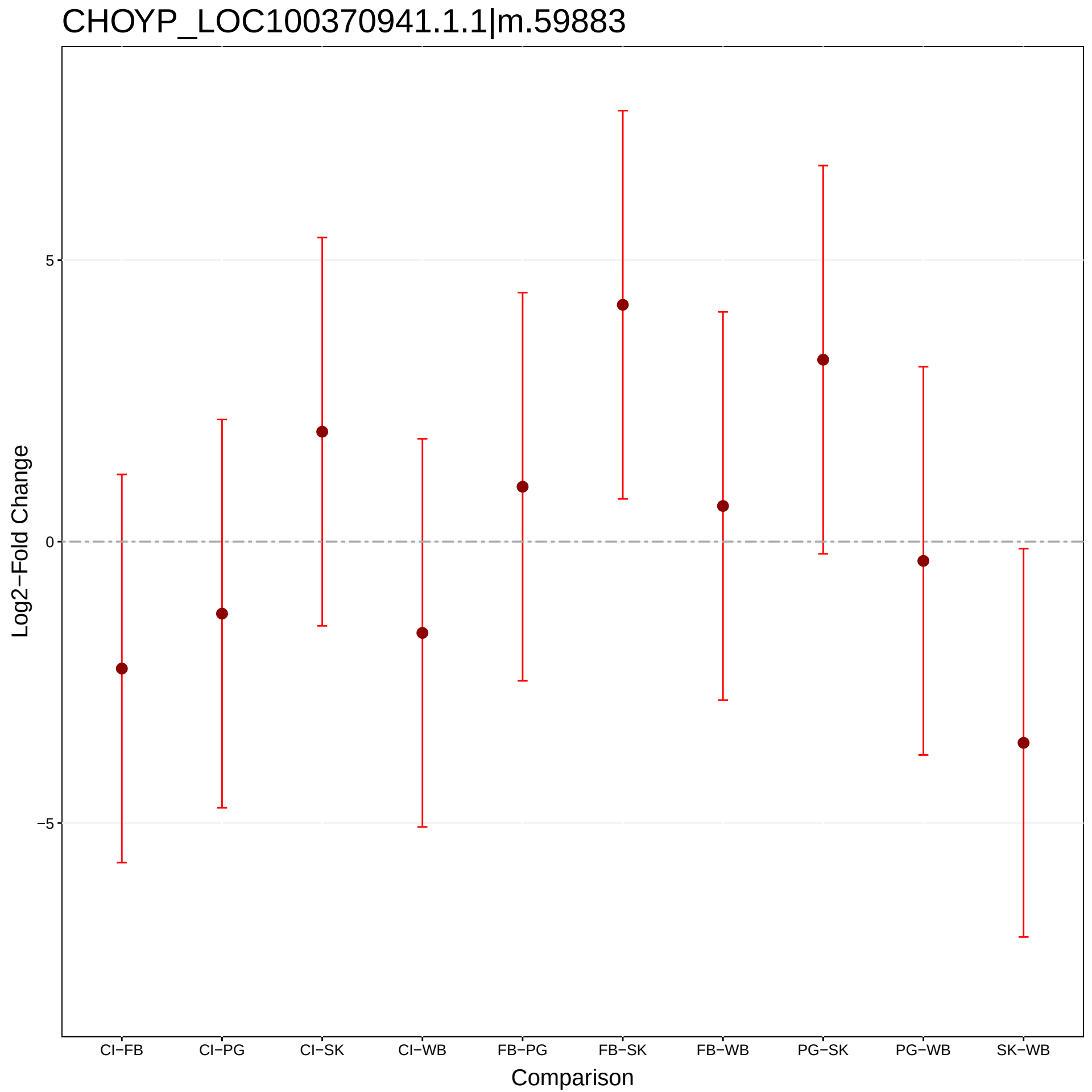

CHOYP_LOC100370896.4.4|m.56380
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

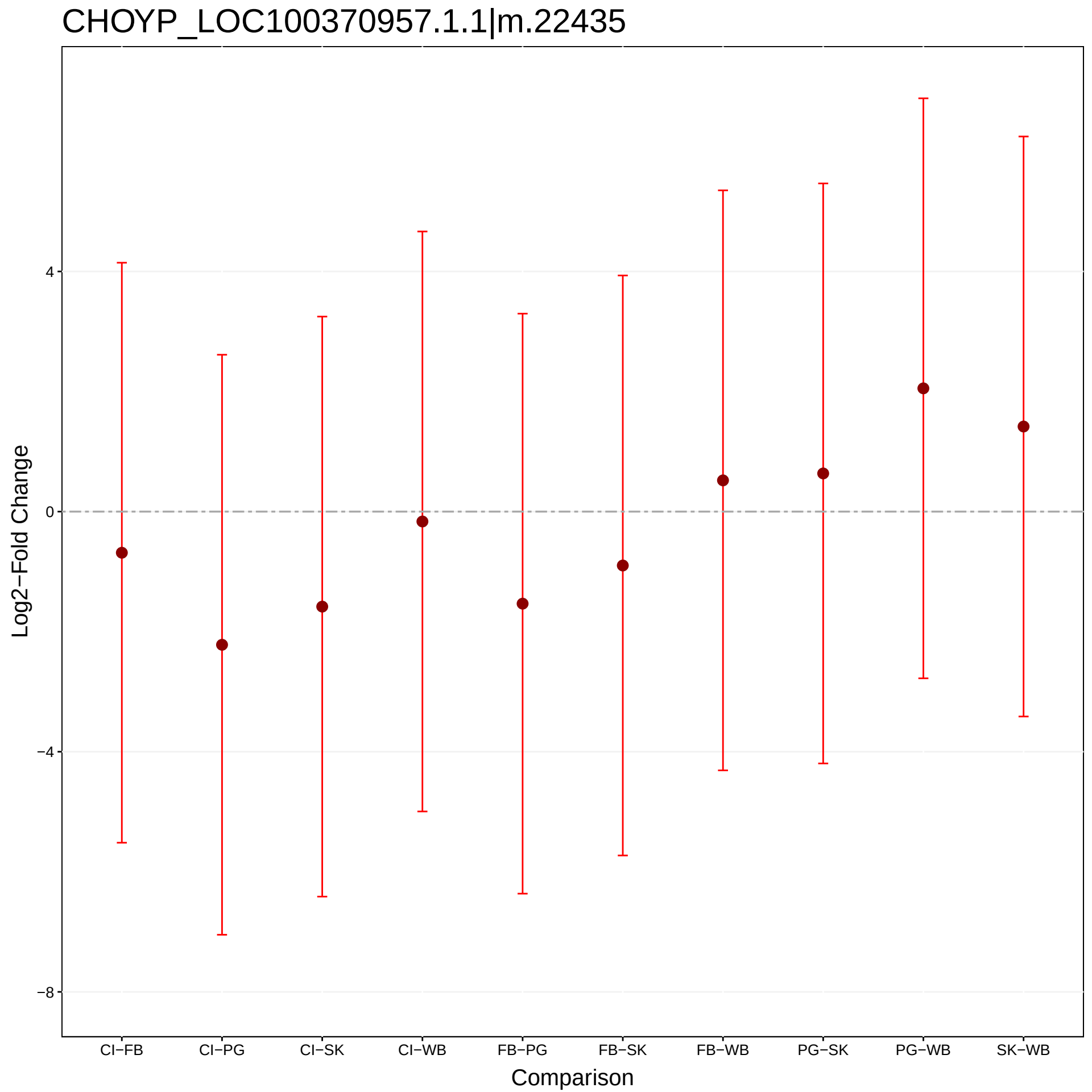

CHOYP_LOC100370897.3.5|m.22613
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

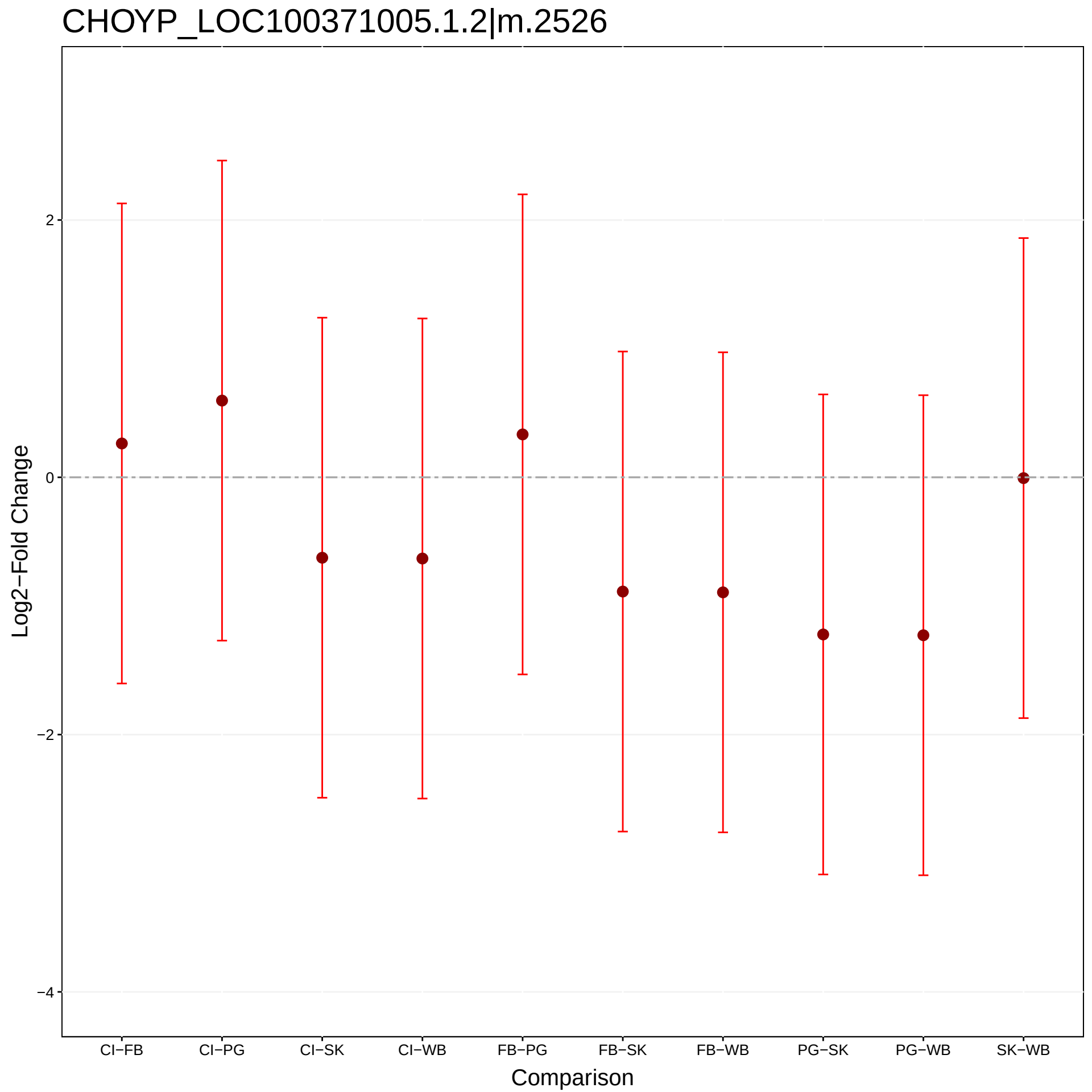

CHOYP_LOC100370897.5.5|m.39218
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

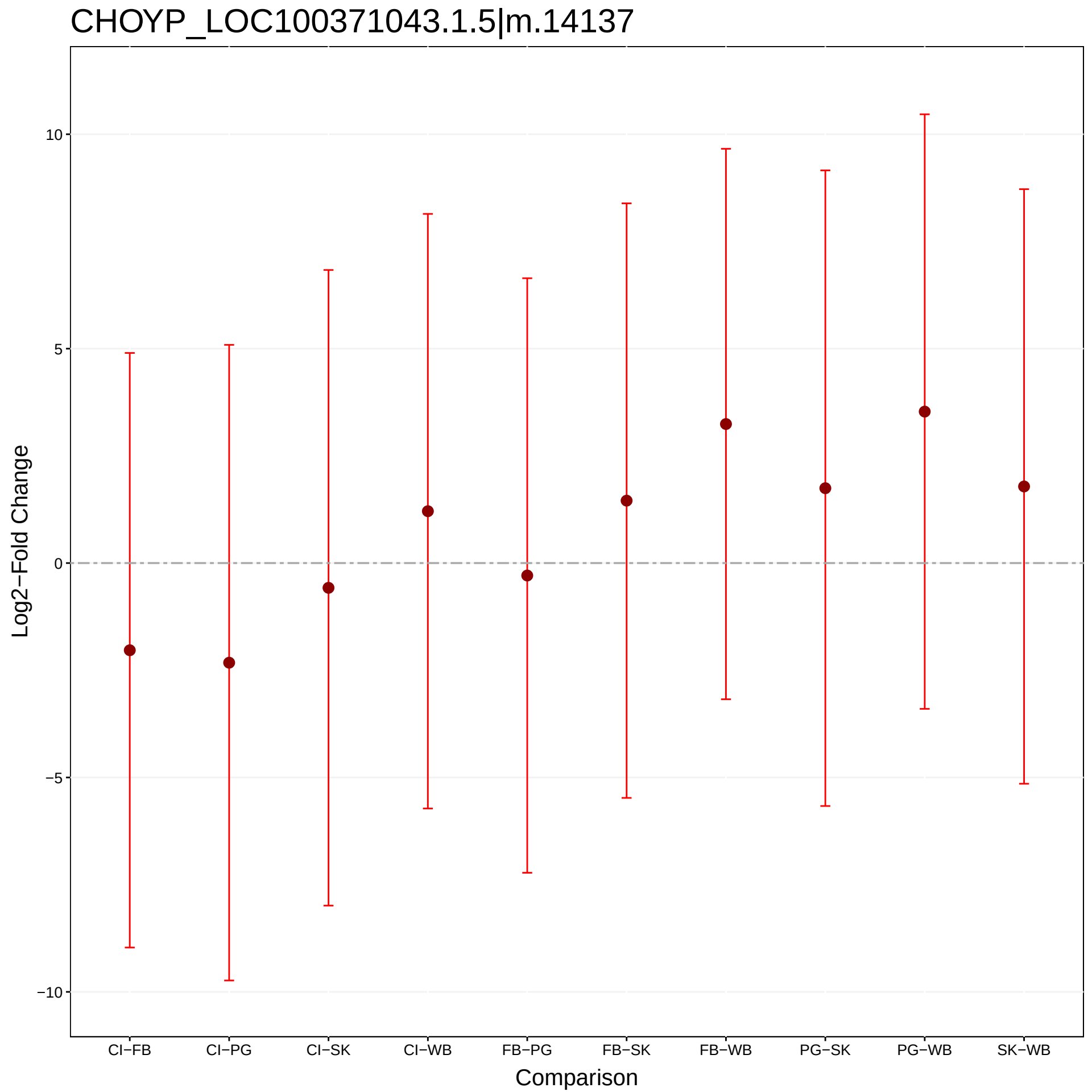

CHOYP_LOC100370900.1.1|m.20012
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

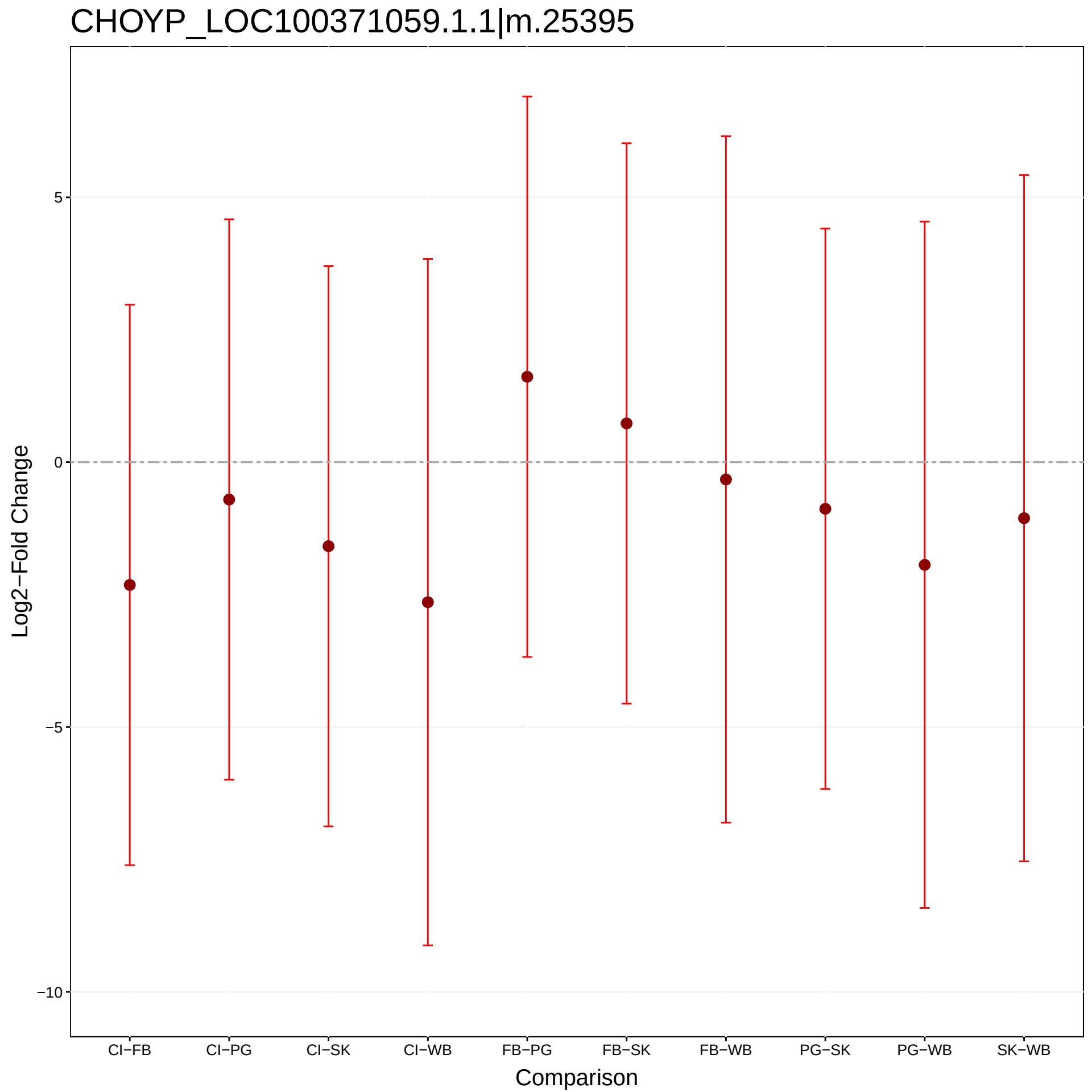

CHOYP_LOC100370913.1.1|m.19909
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

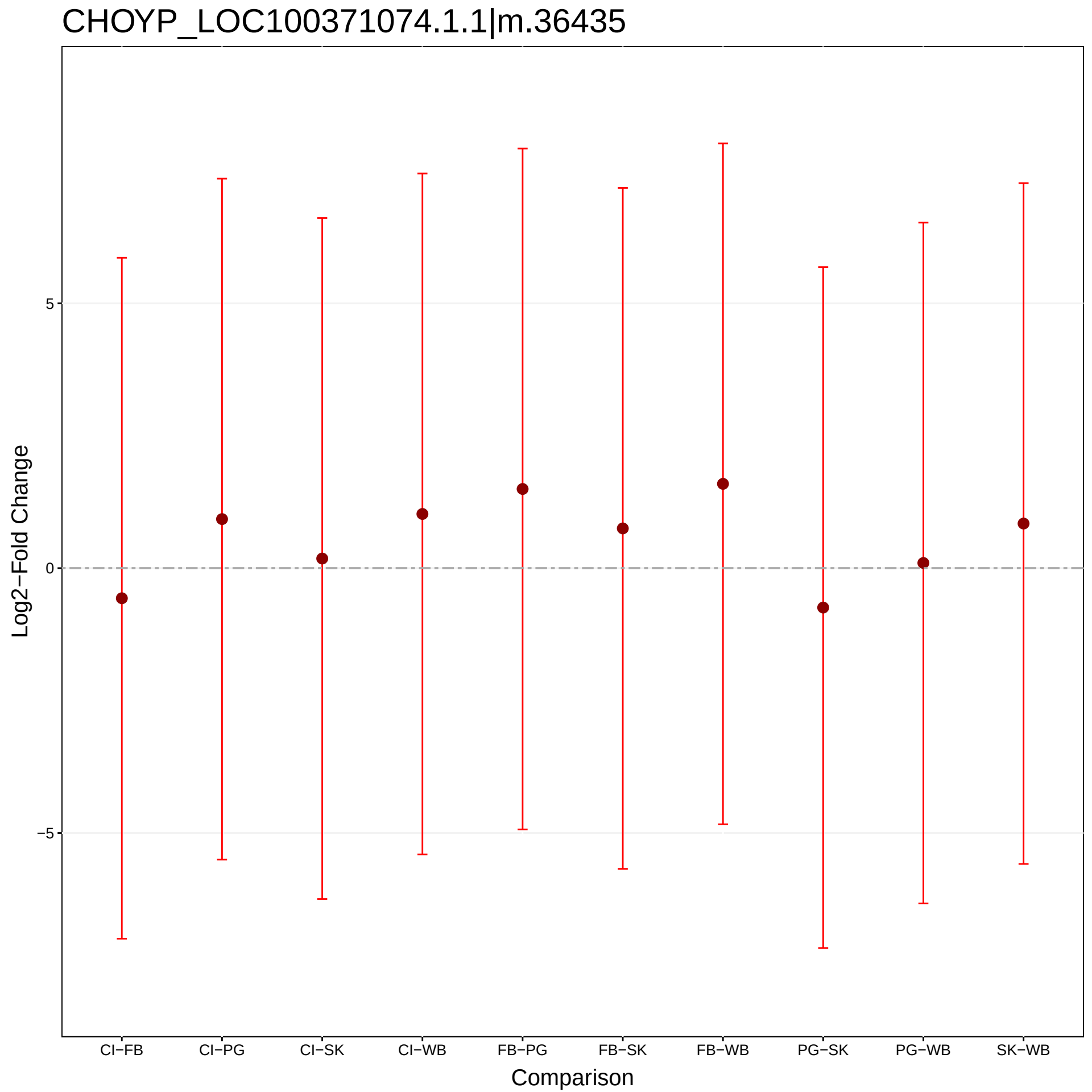

CHOYP_LOC100370941.1.1|m.59883
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

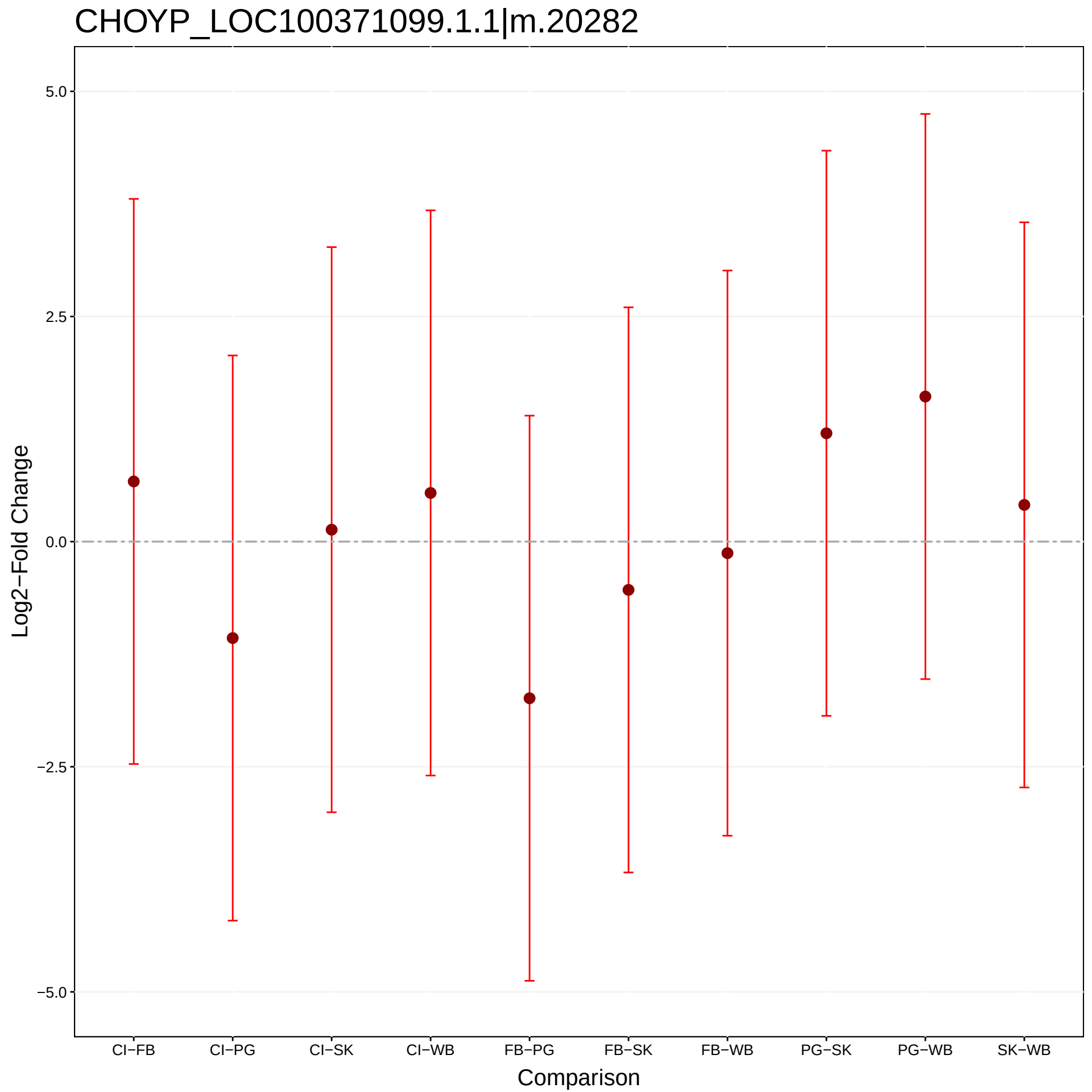

CHOYP_LOC100370957.1.1|m.22435
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

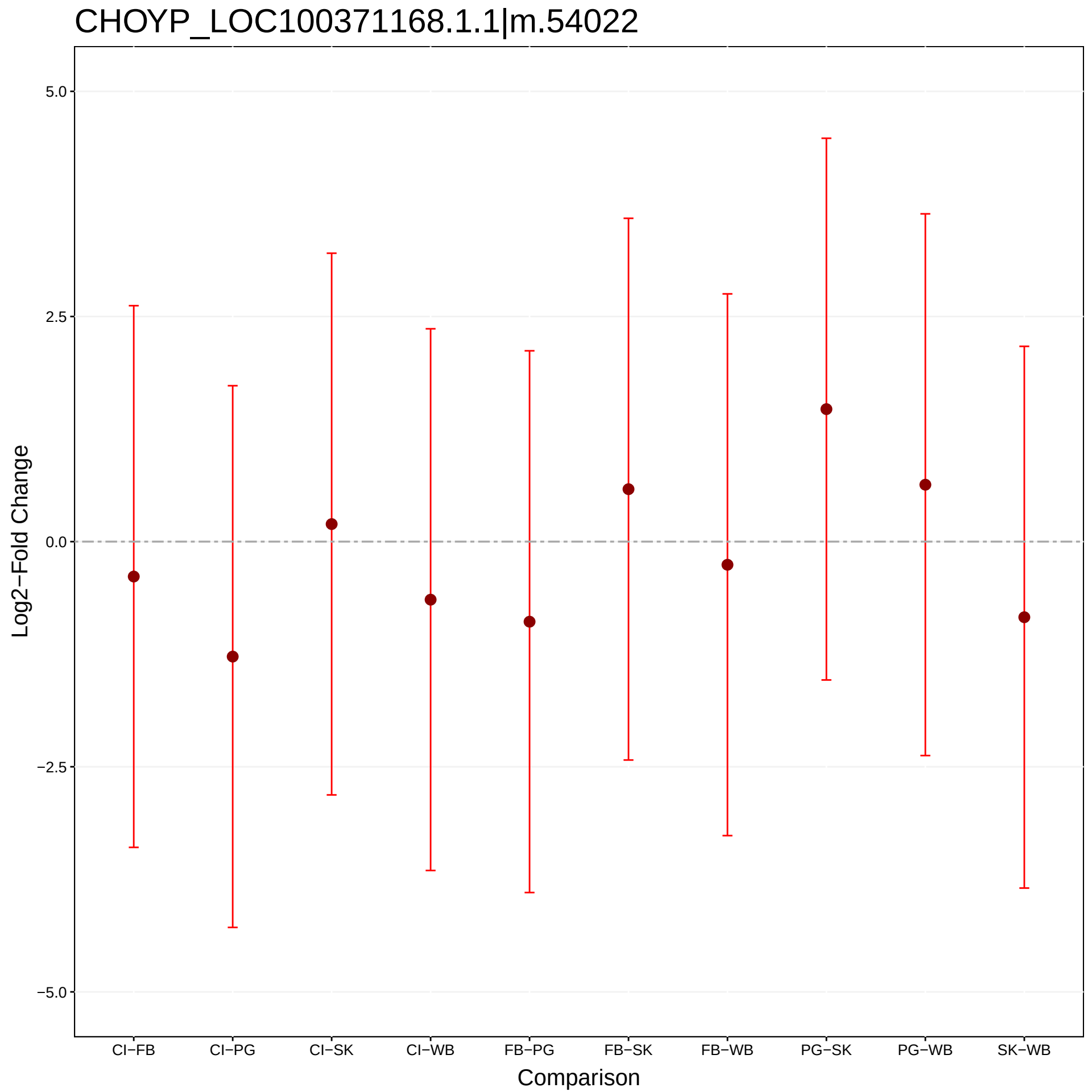

CHOYP_LOC100371005.1.2|m.2526
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

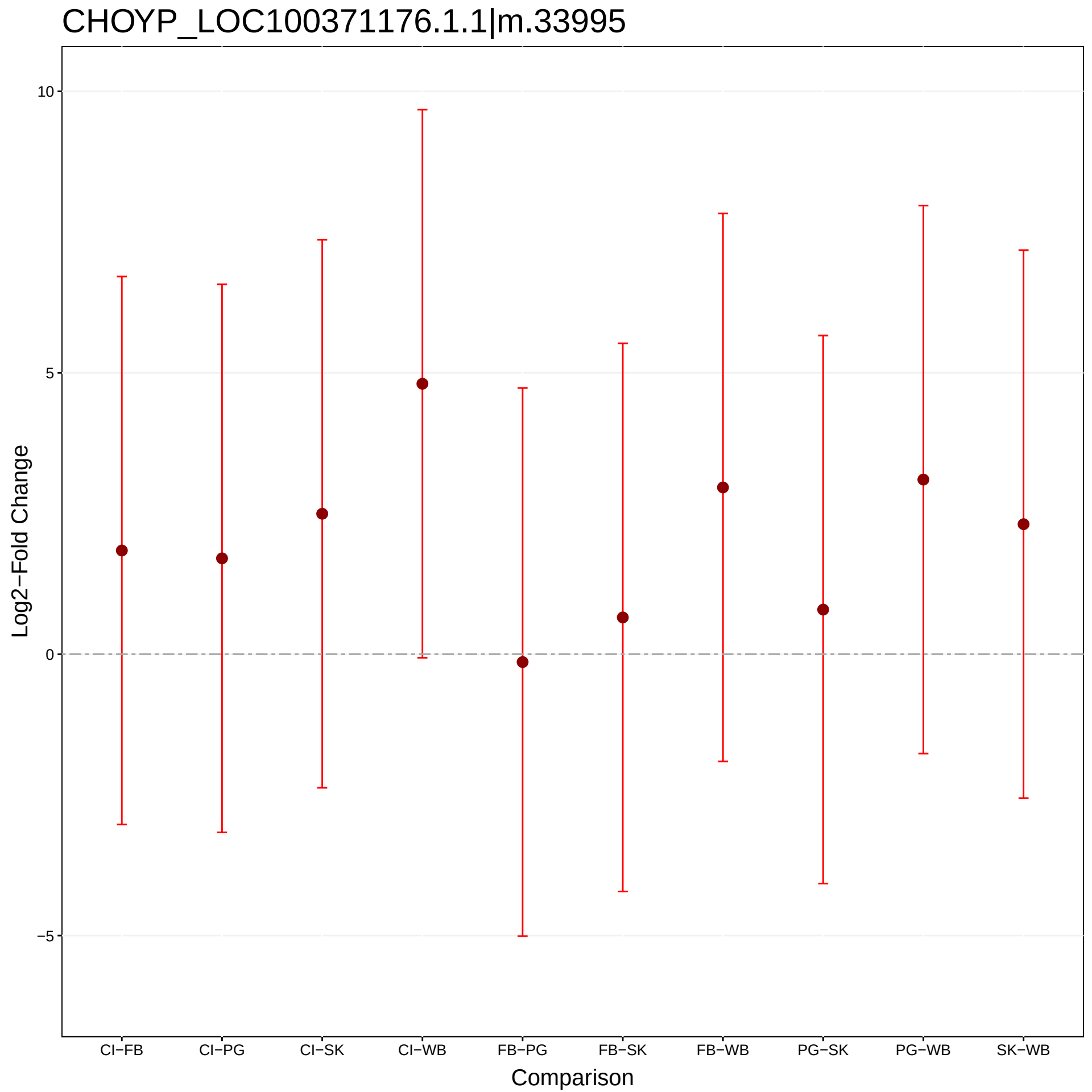

CHOYP_LOC100371043.1.5|m.14137
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

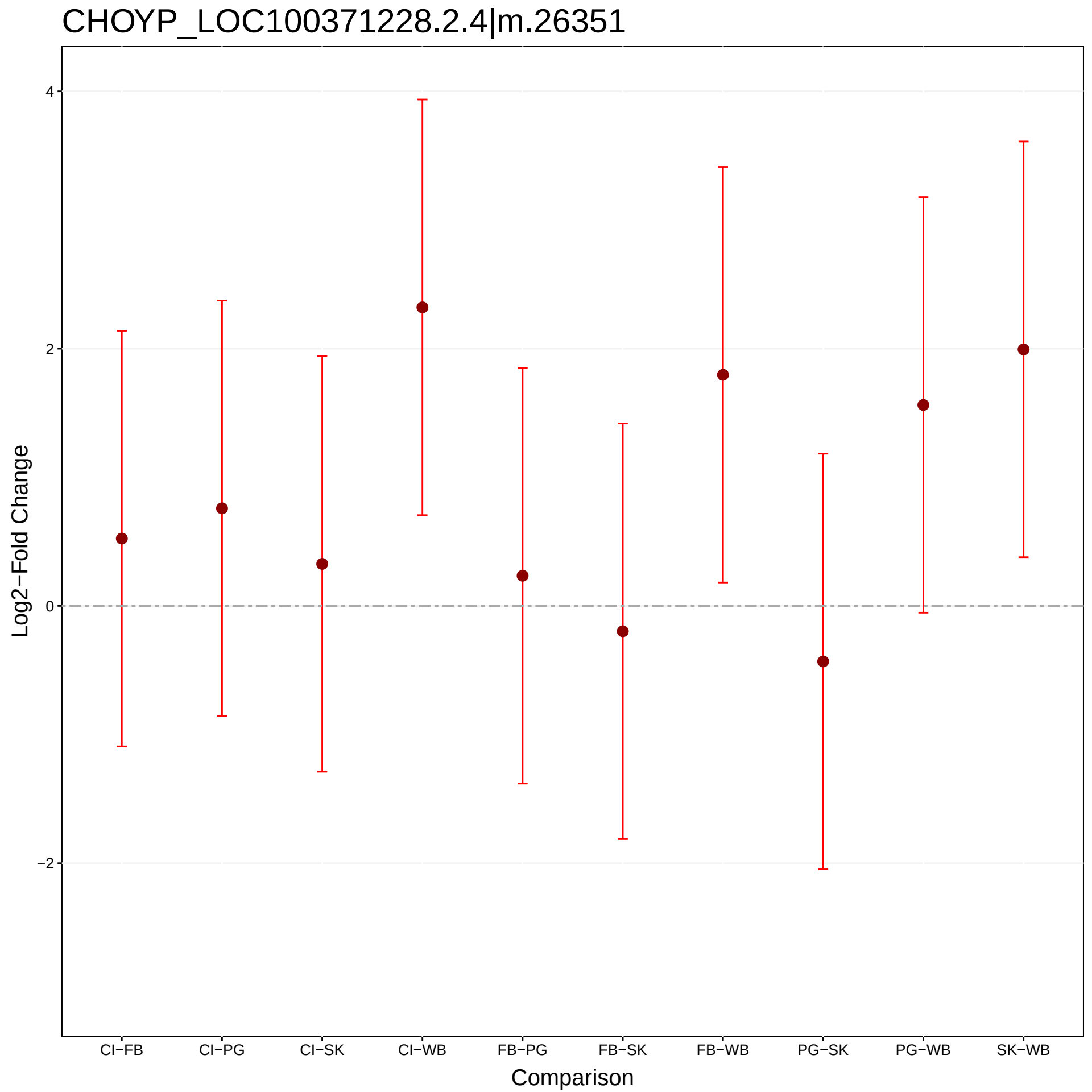

CHOYP_LOC100371059.1.1|m.25395
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

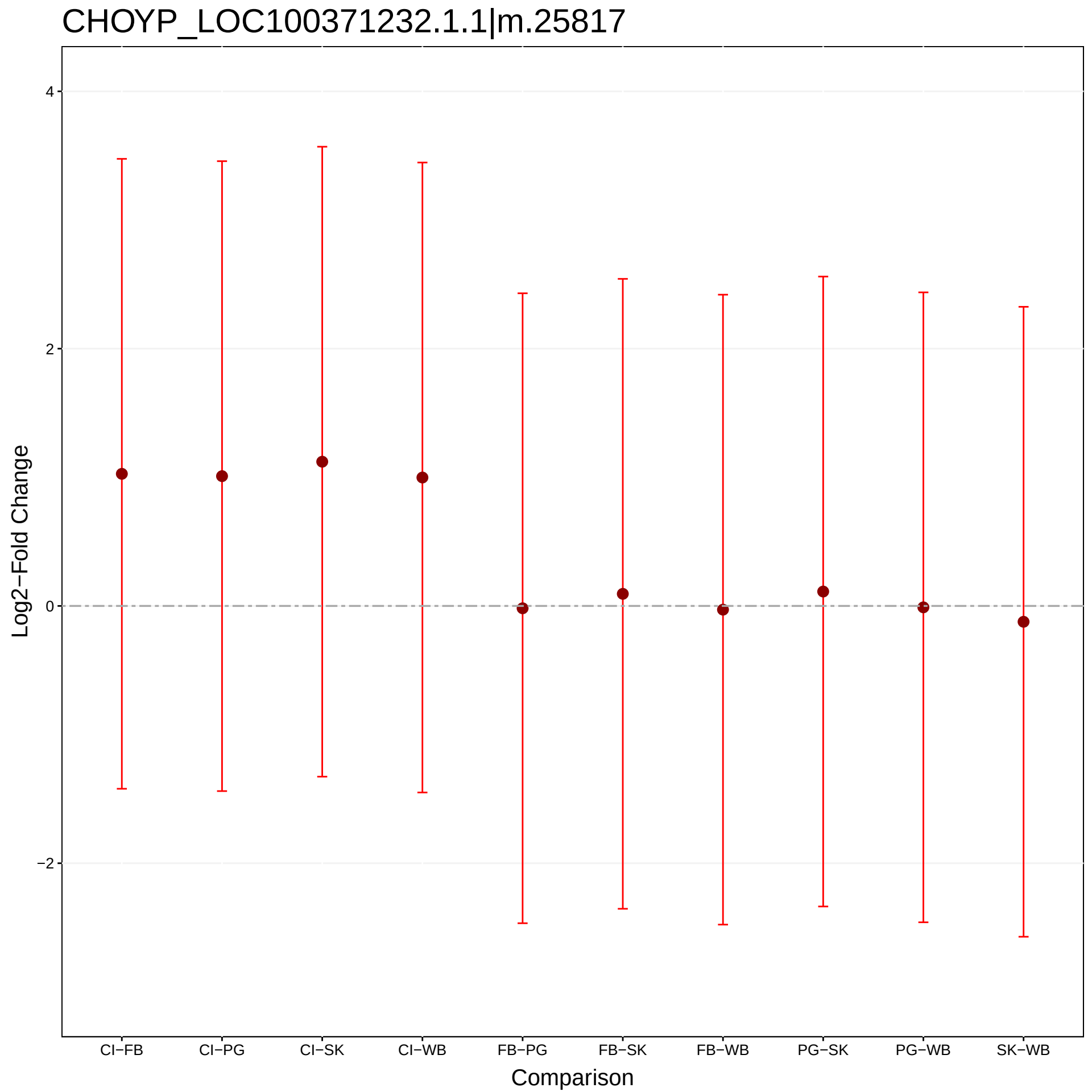

CHOYP_LOC100371074.1.1|m.36435
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

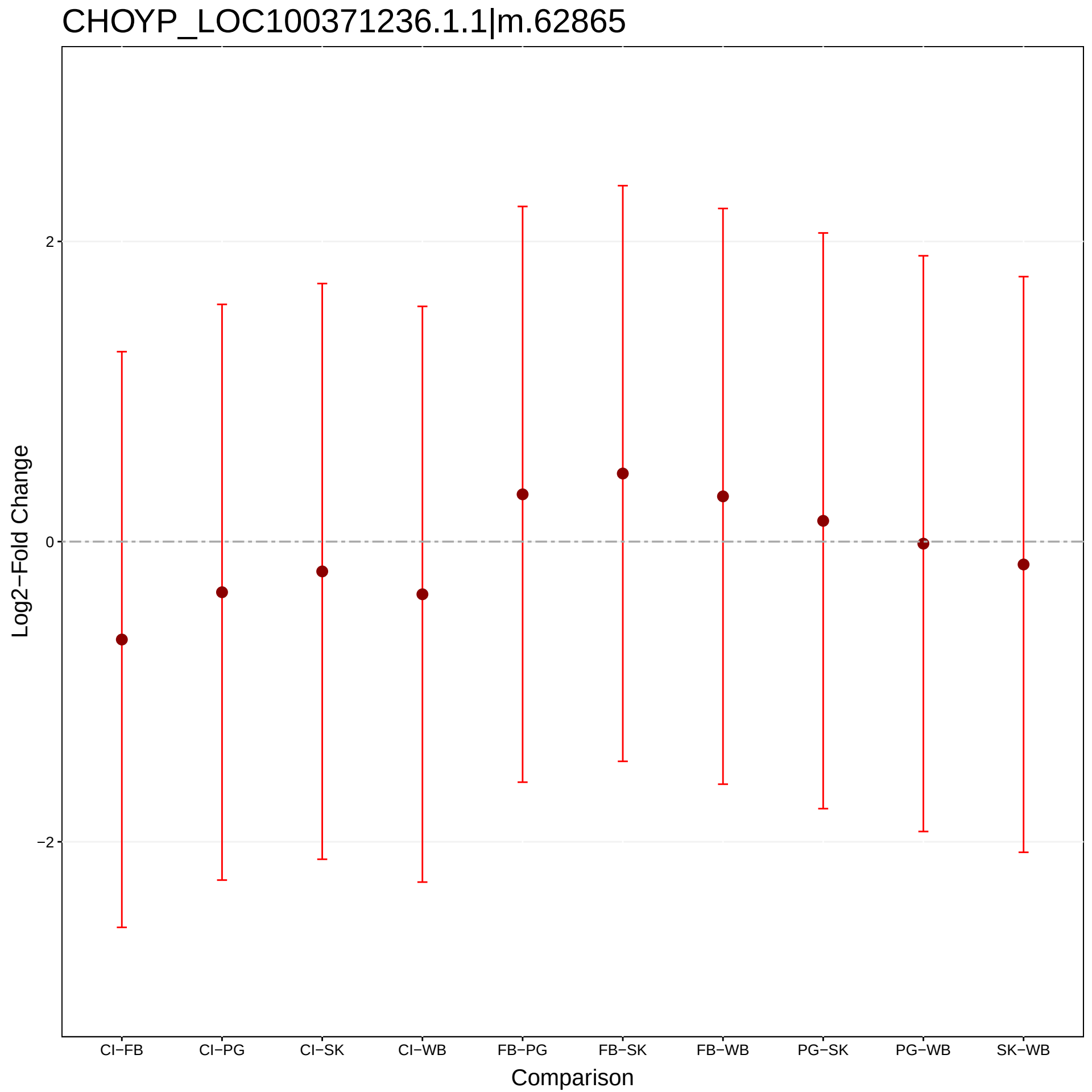

CHOYP_LOC100371099.1.1|m.20282
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

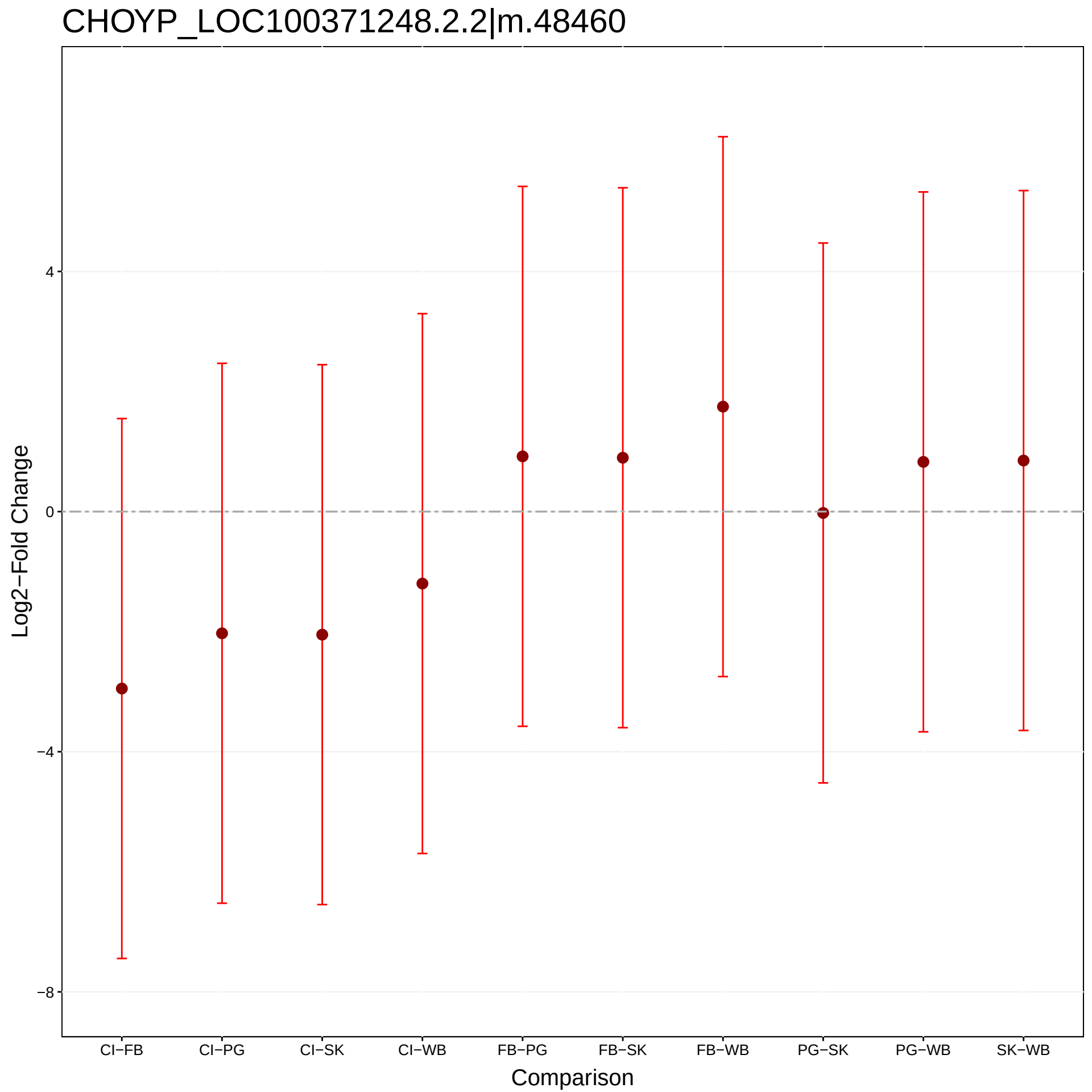

CHOYP_LOC100371168.1.1|m.54022
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

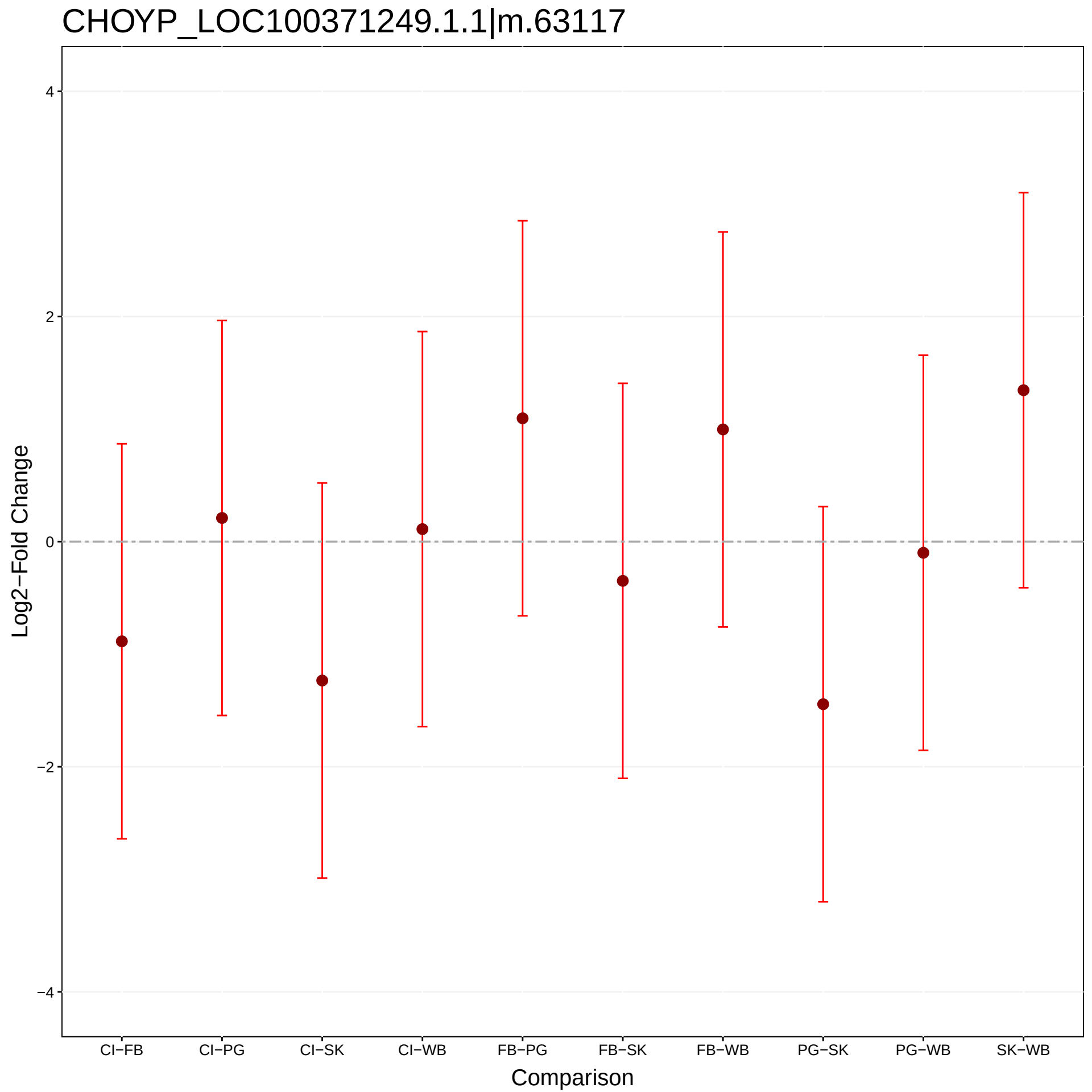

CHOYP_LOC100371176.1.1|m.33995
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

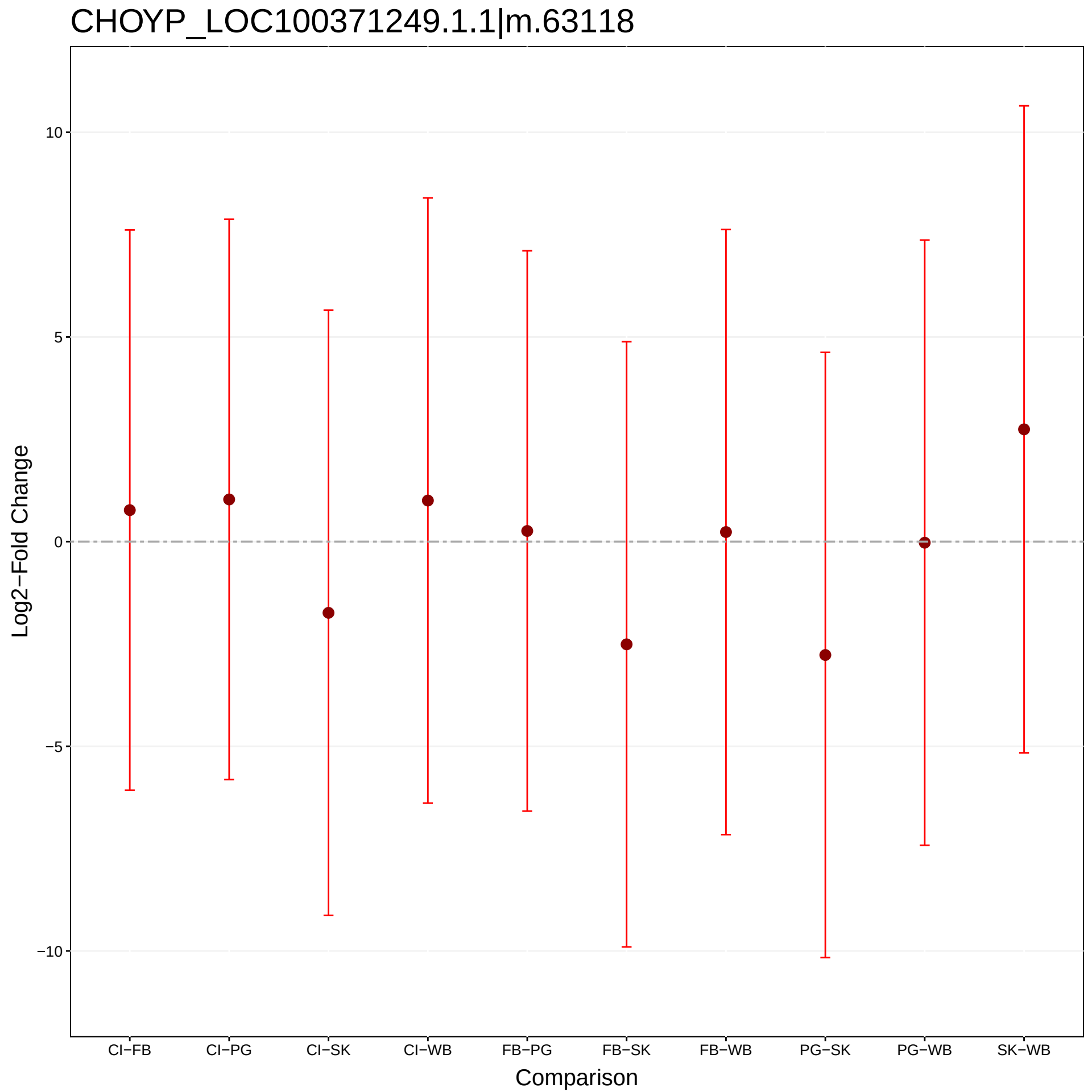

CHOYP_LOC100371228.2.4|m.26351
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

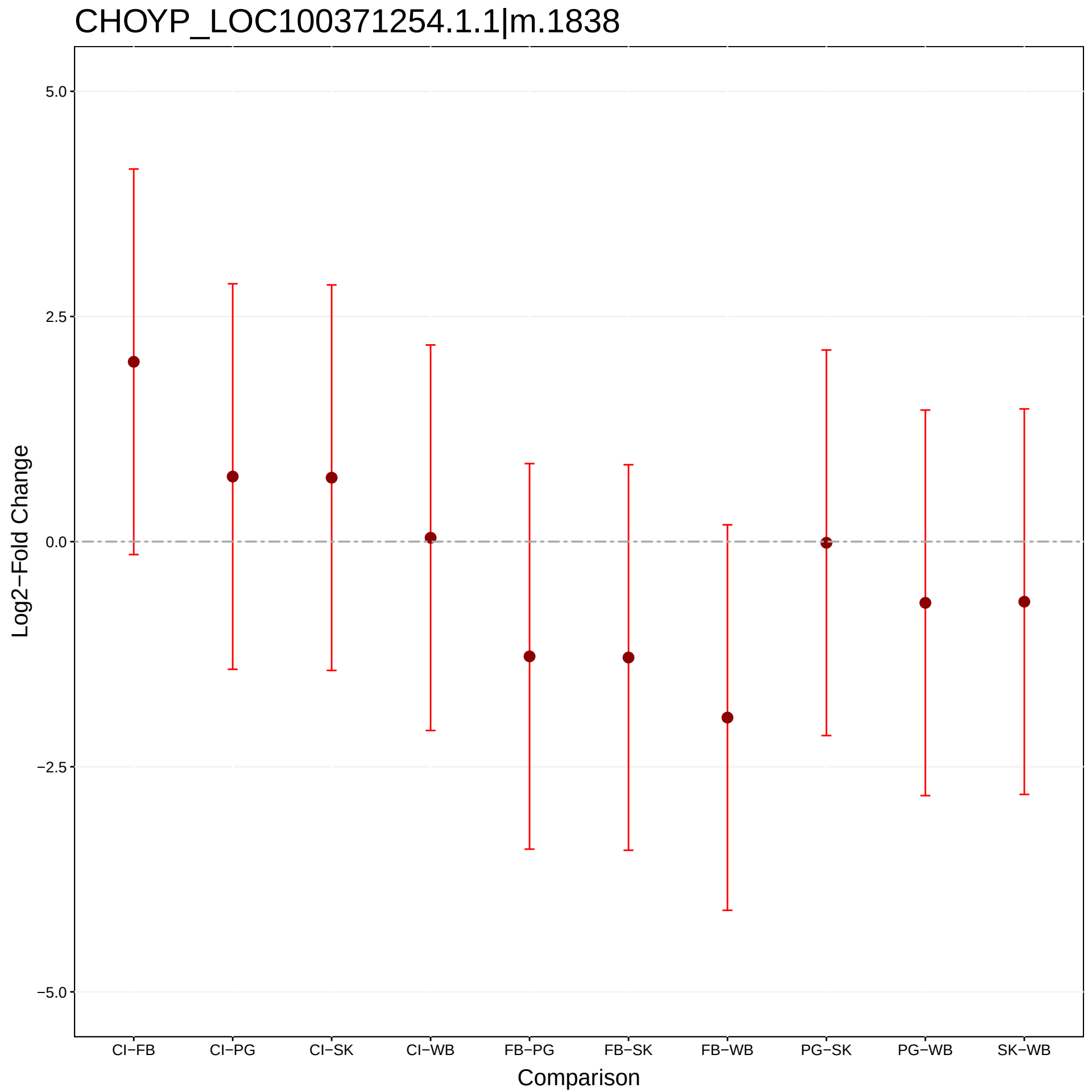

CHOYP_LOC100371232.1.1|m.25817
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

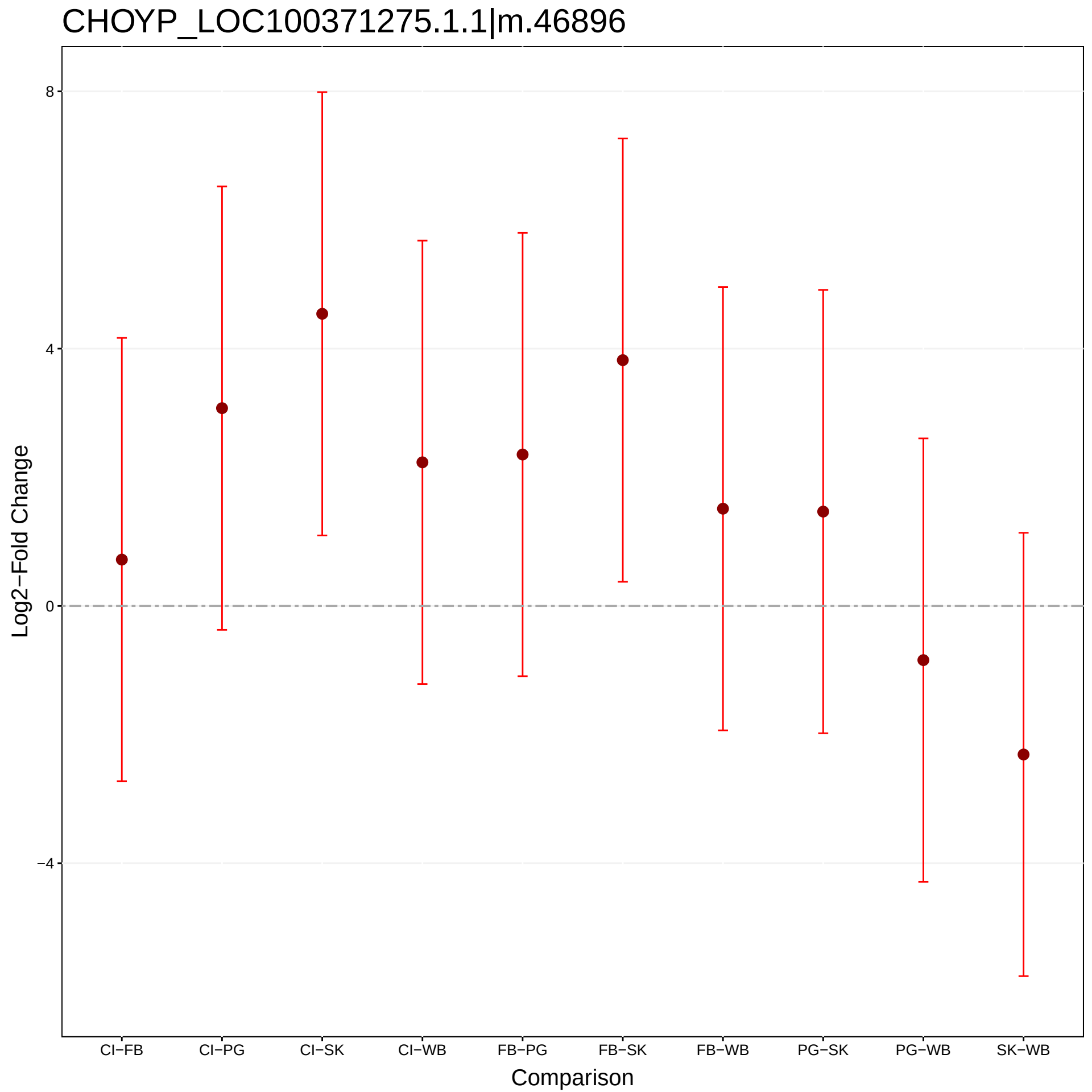

CHOYP_LOC100371236.1.1|m.62865
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

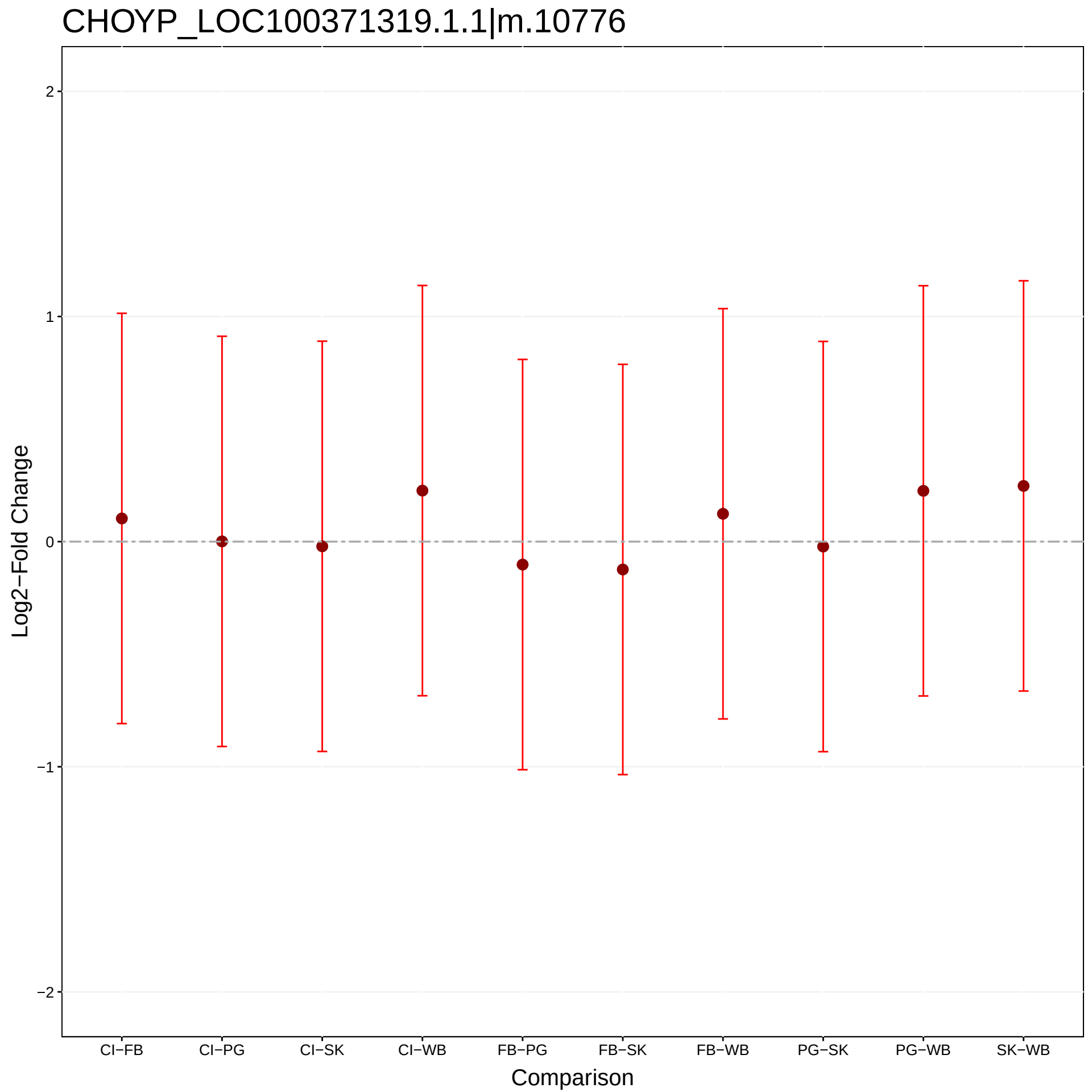

CHOYP_LOC100371248.2.2|m.48460
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

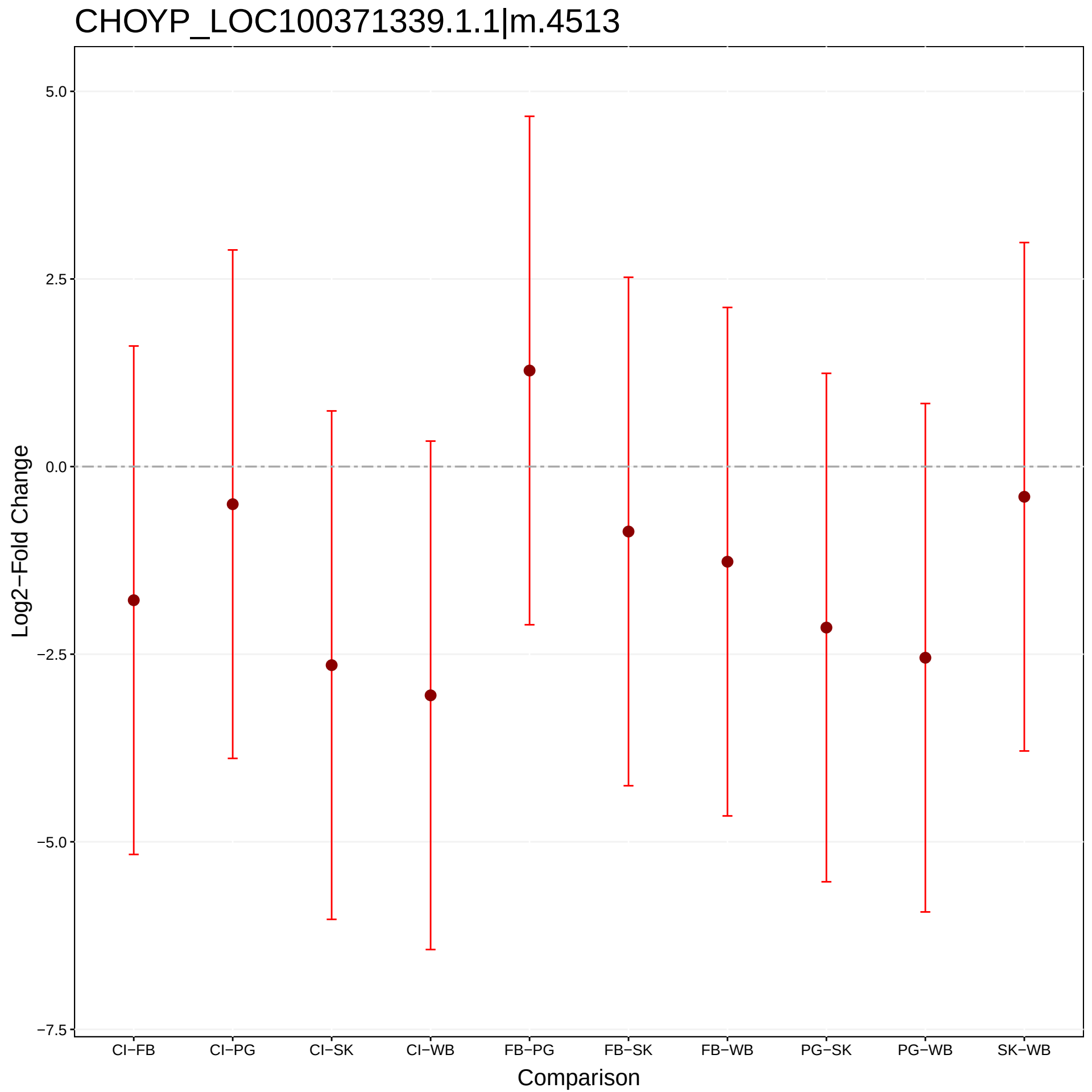

CHOYP_LOC100371249.1.1|m.63117
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

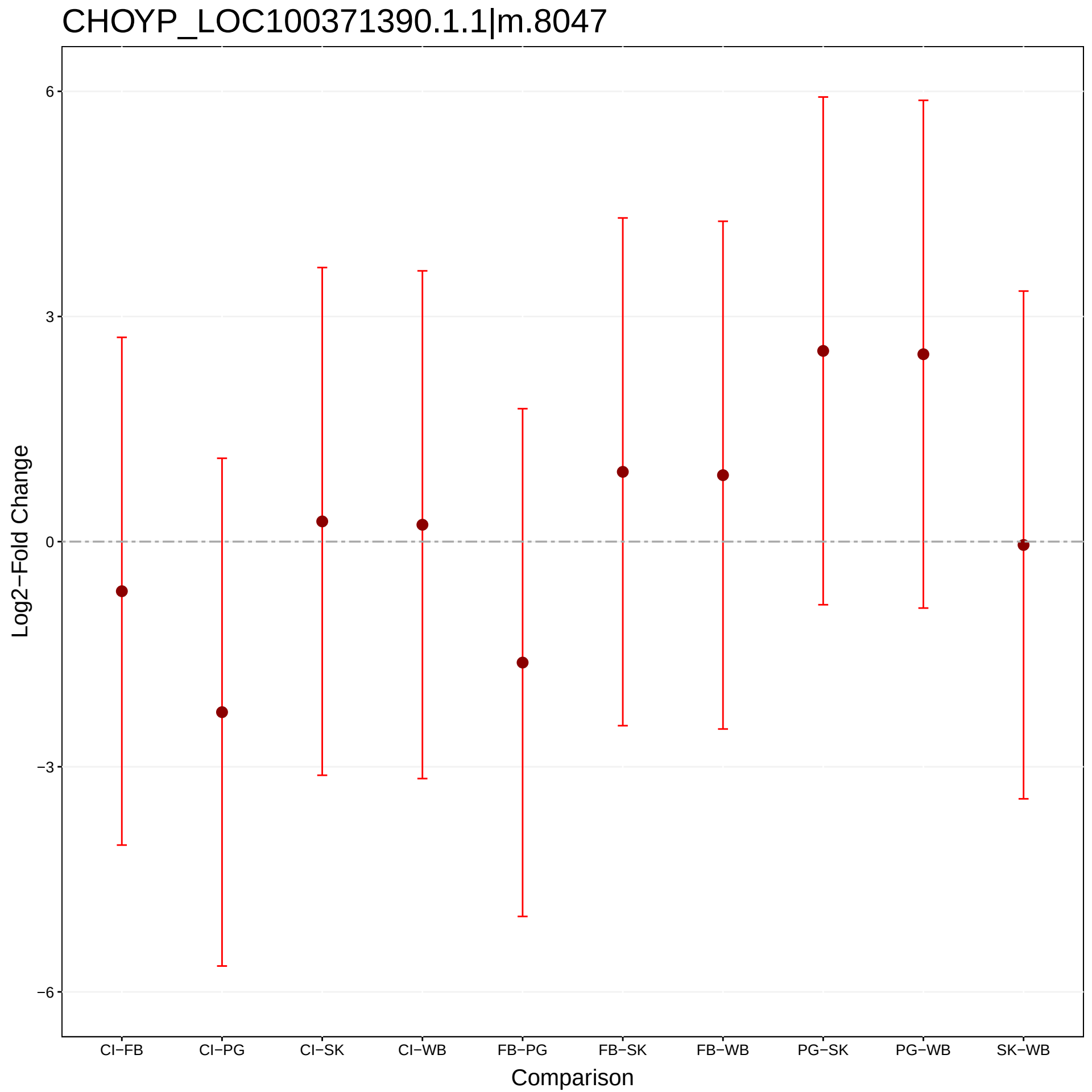

CHOYP_LOC100371249.1.1|m.63118
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

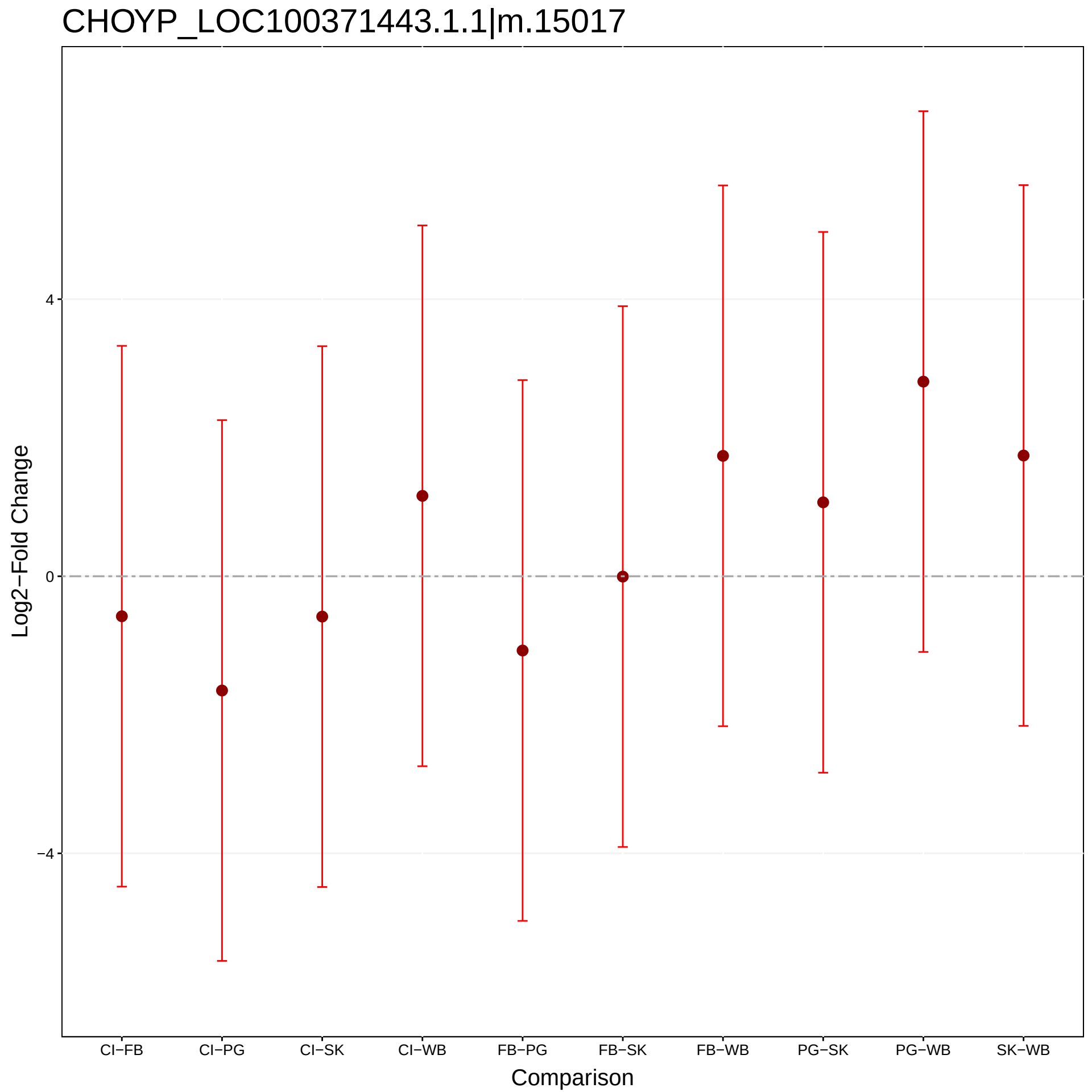

CHOYP_LOC100371254.1.1|m.1838
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

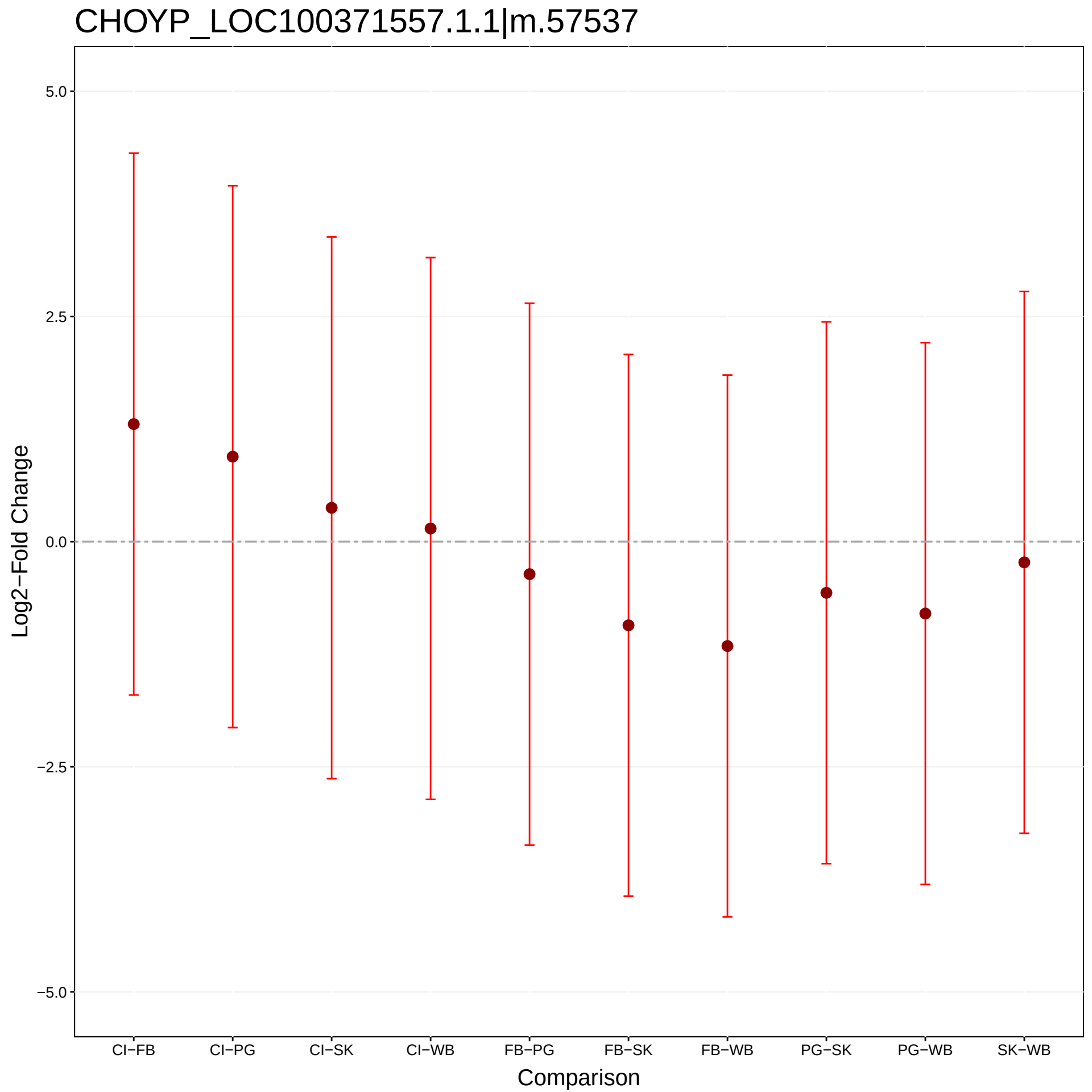

CHOYP_LOC100371275.1.1|m.46896
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

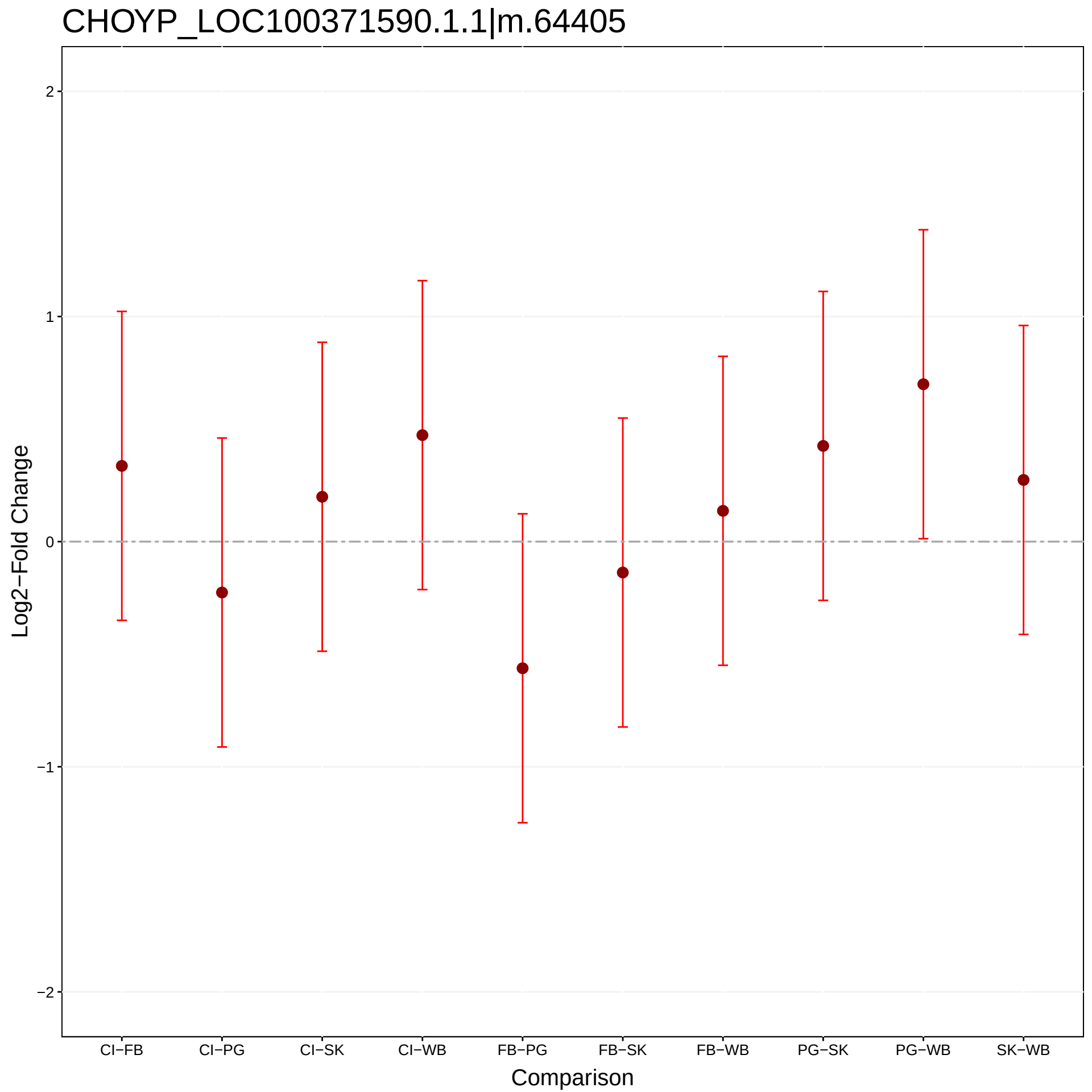

CHOYP_LOC100371319.1.1|m.10776
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

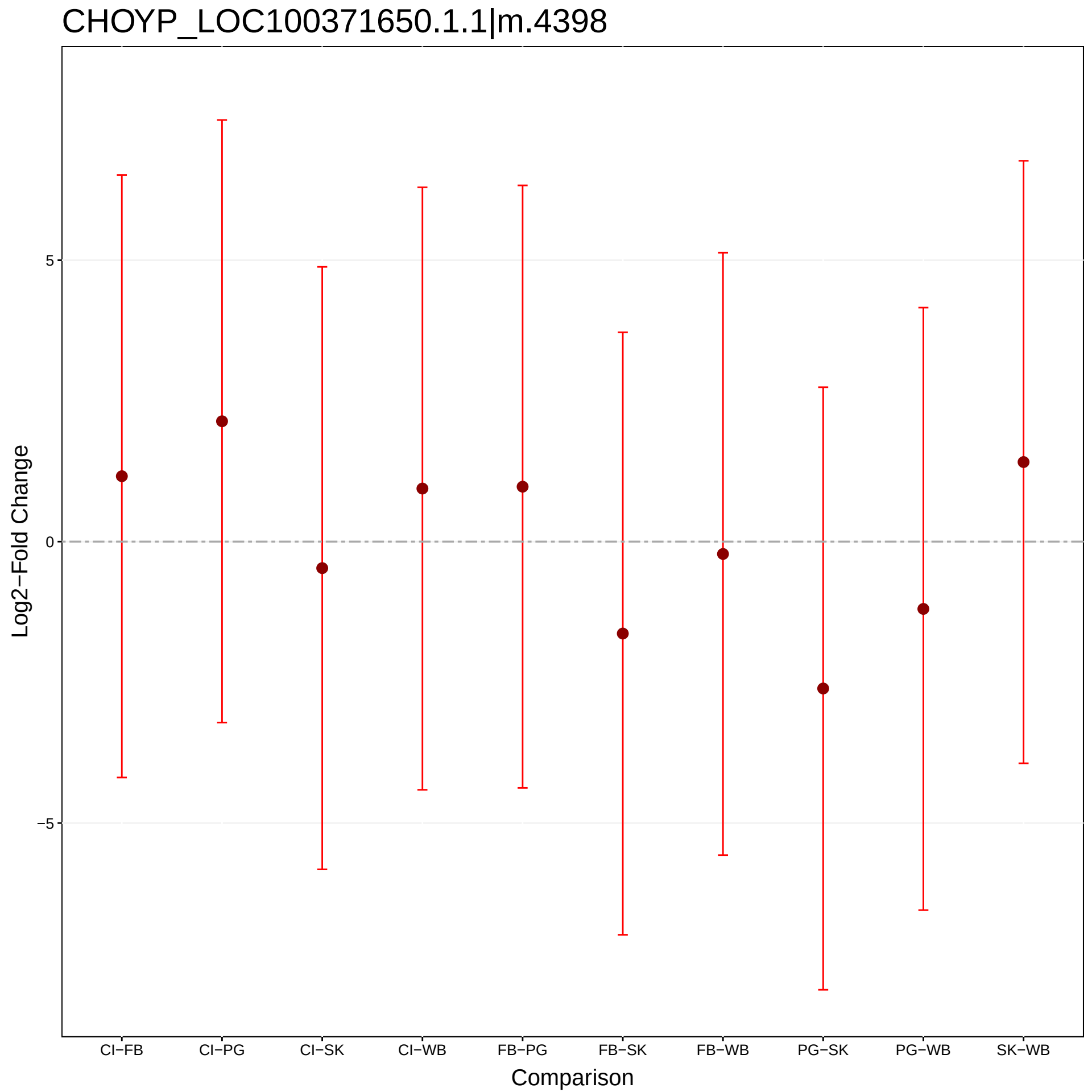

CHOYP_LOC100371339.1.1|m.4513
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

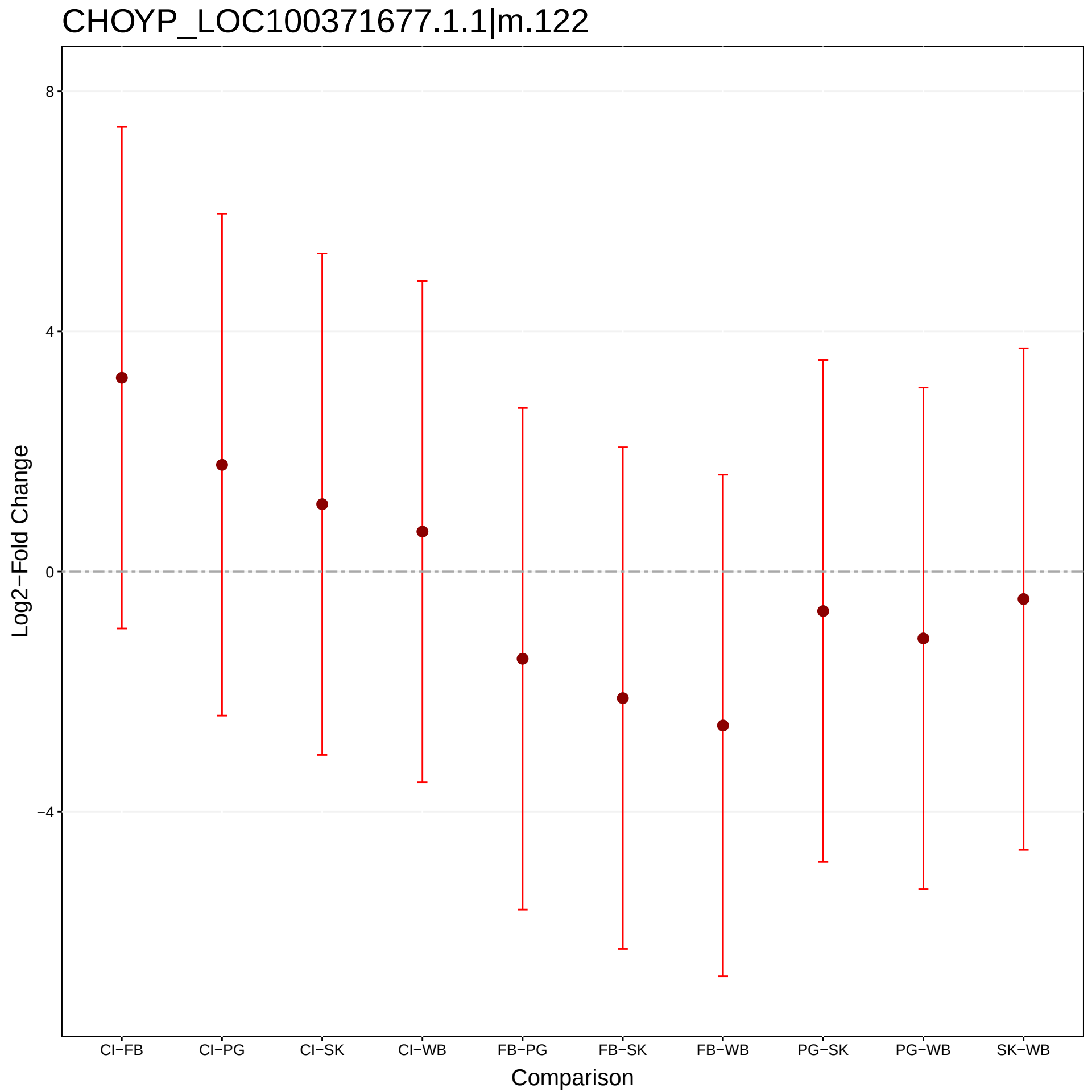

CHOYP_LOC100371390.1.1|m.8047
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

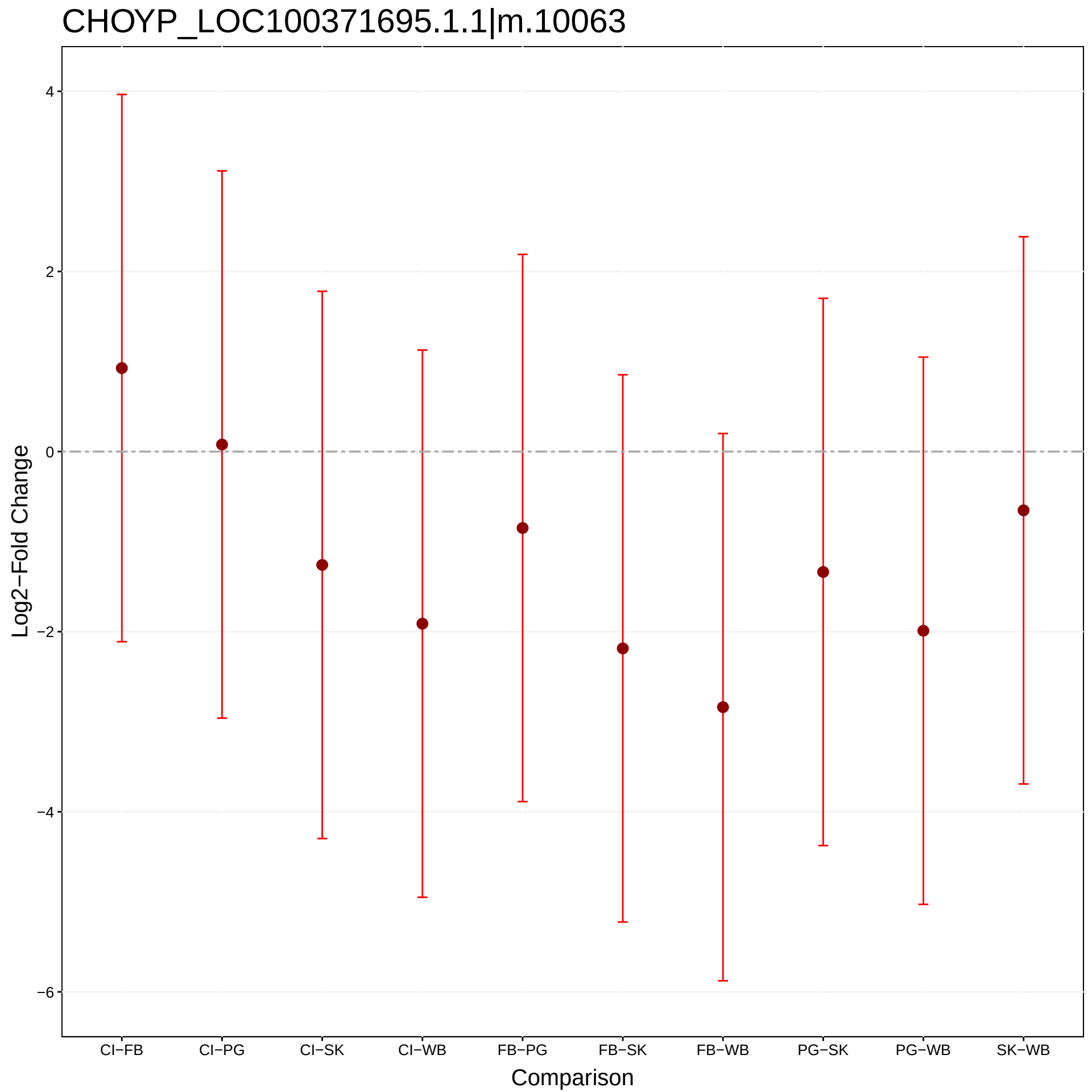

CHOYP_LOC100371443.1.1|m.15017
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

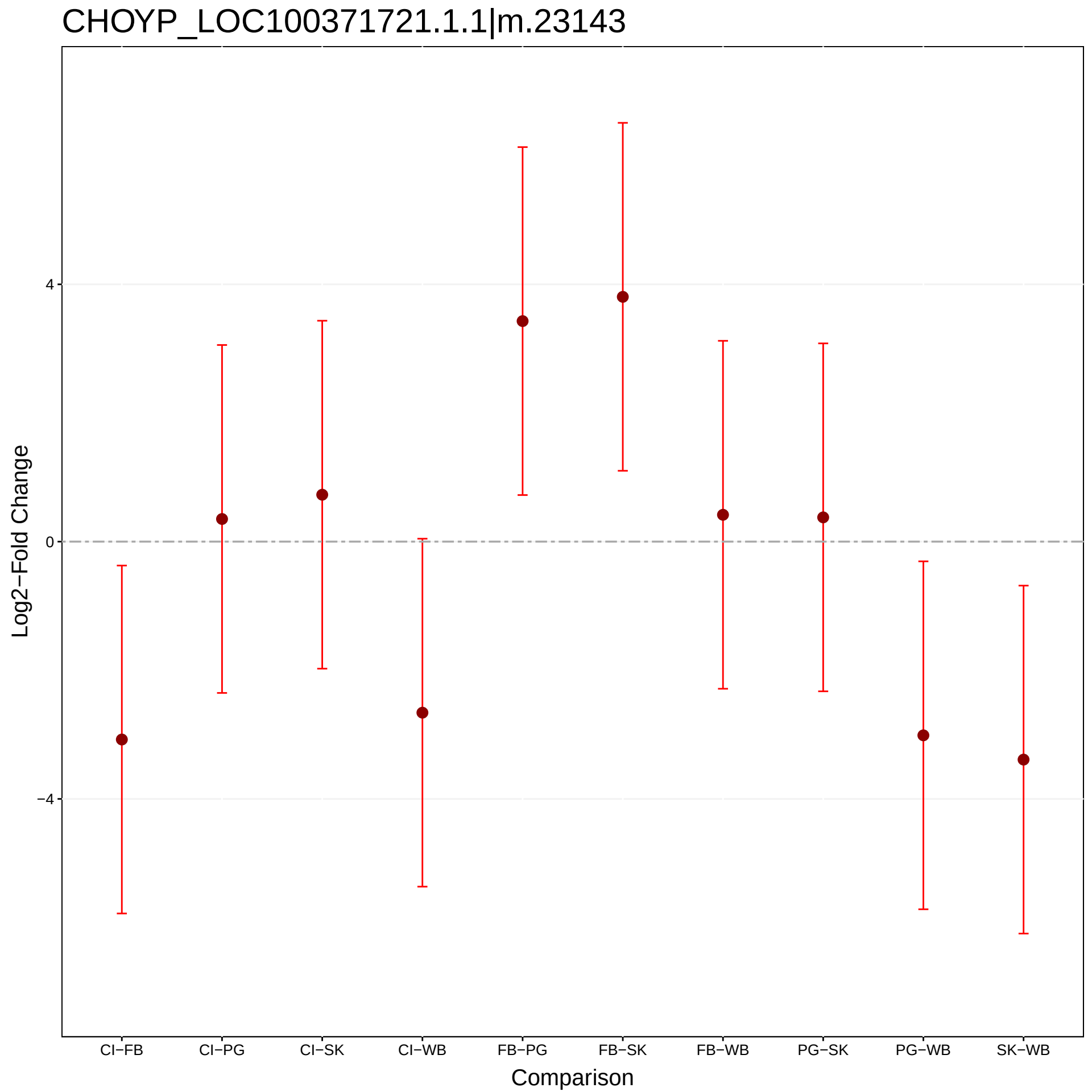

CHOYP_LOC100371557.1.1|m.57537
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

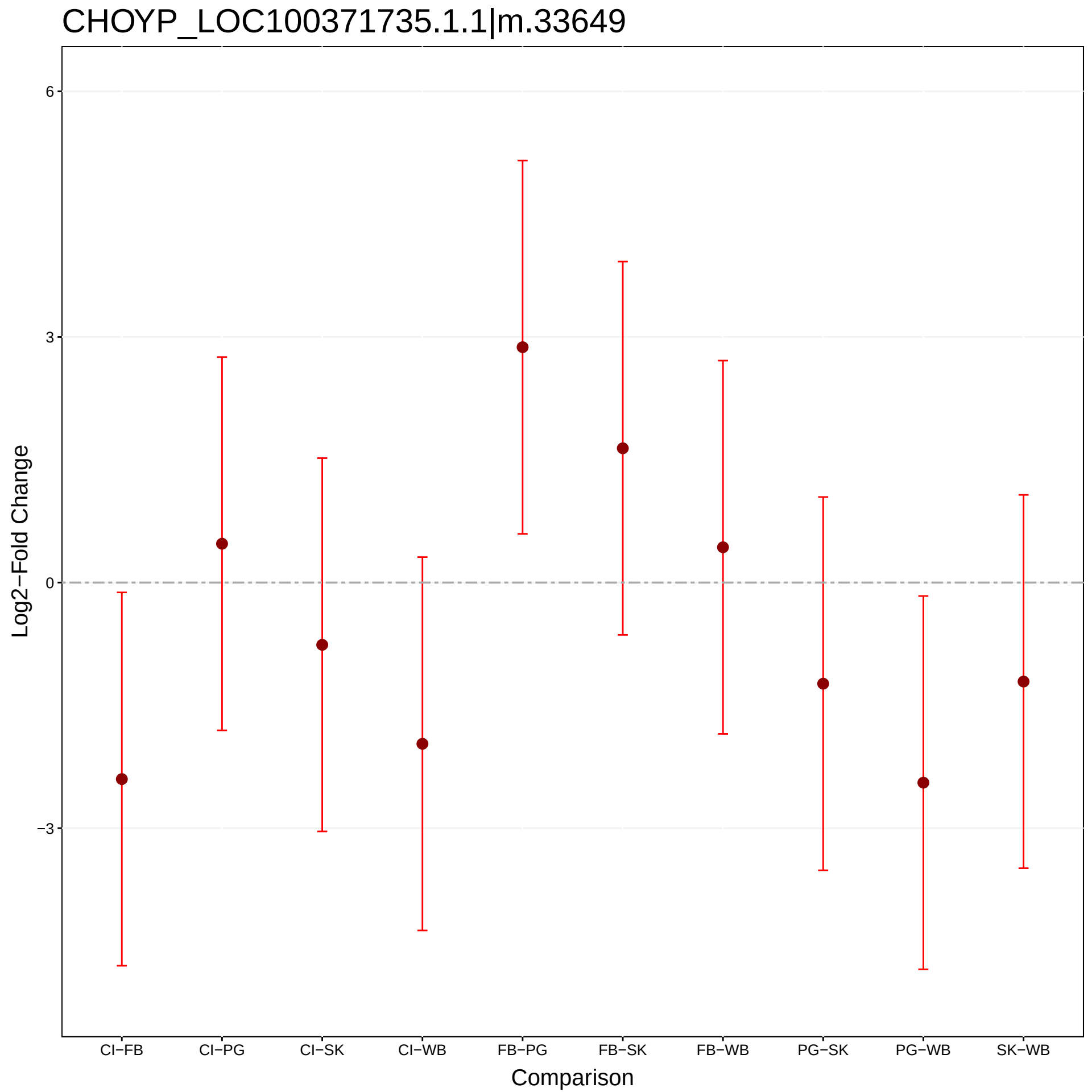

CHOYP_LOC100371590.1.1|m.64405
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

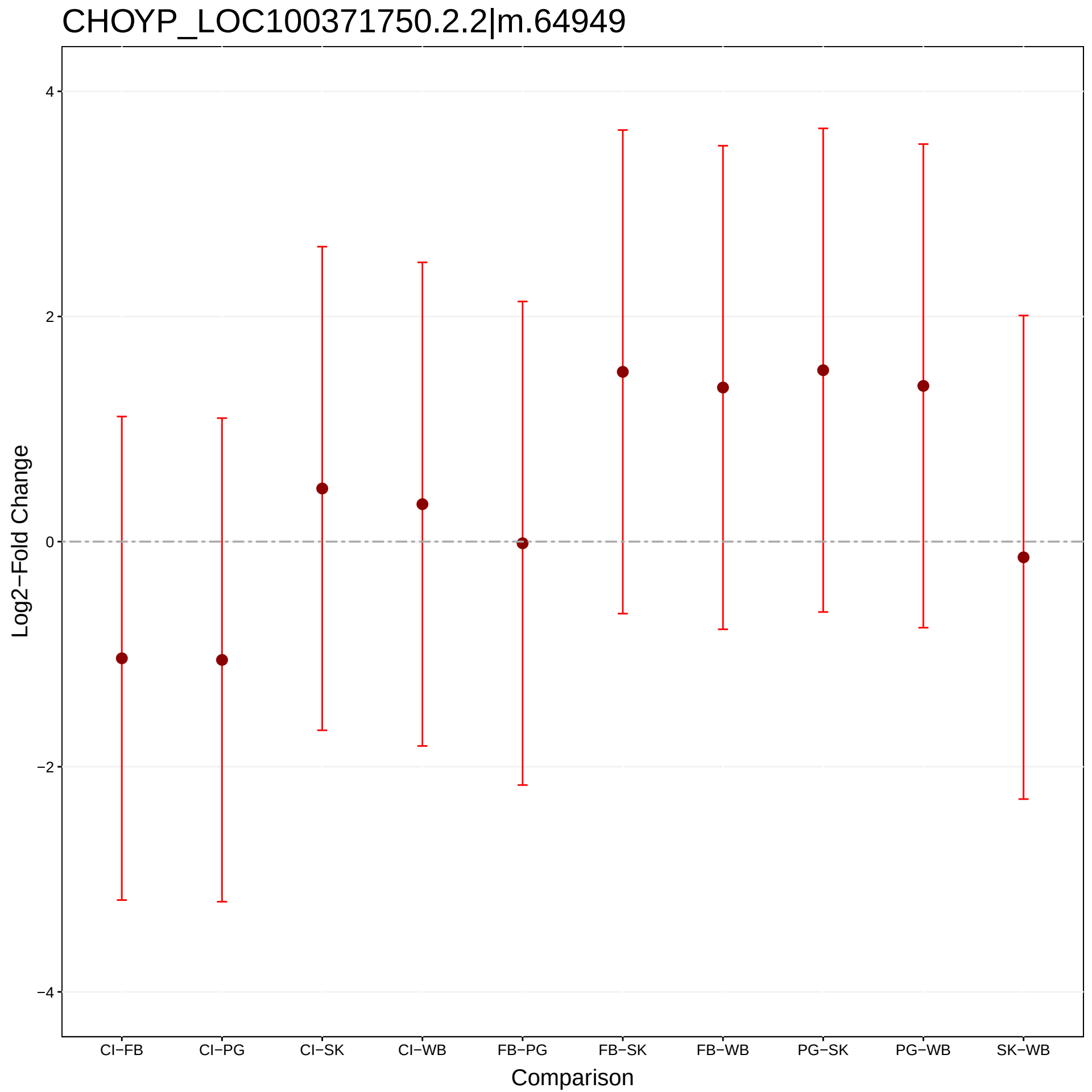

CHOYP_LOC100371650.1.1|m.4398
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

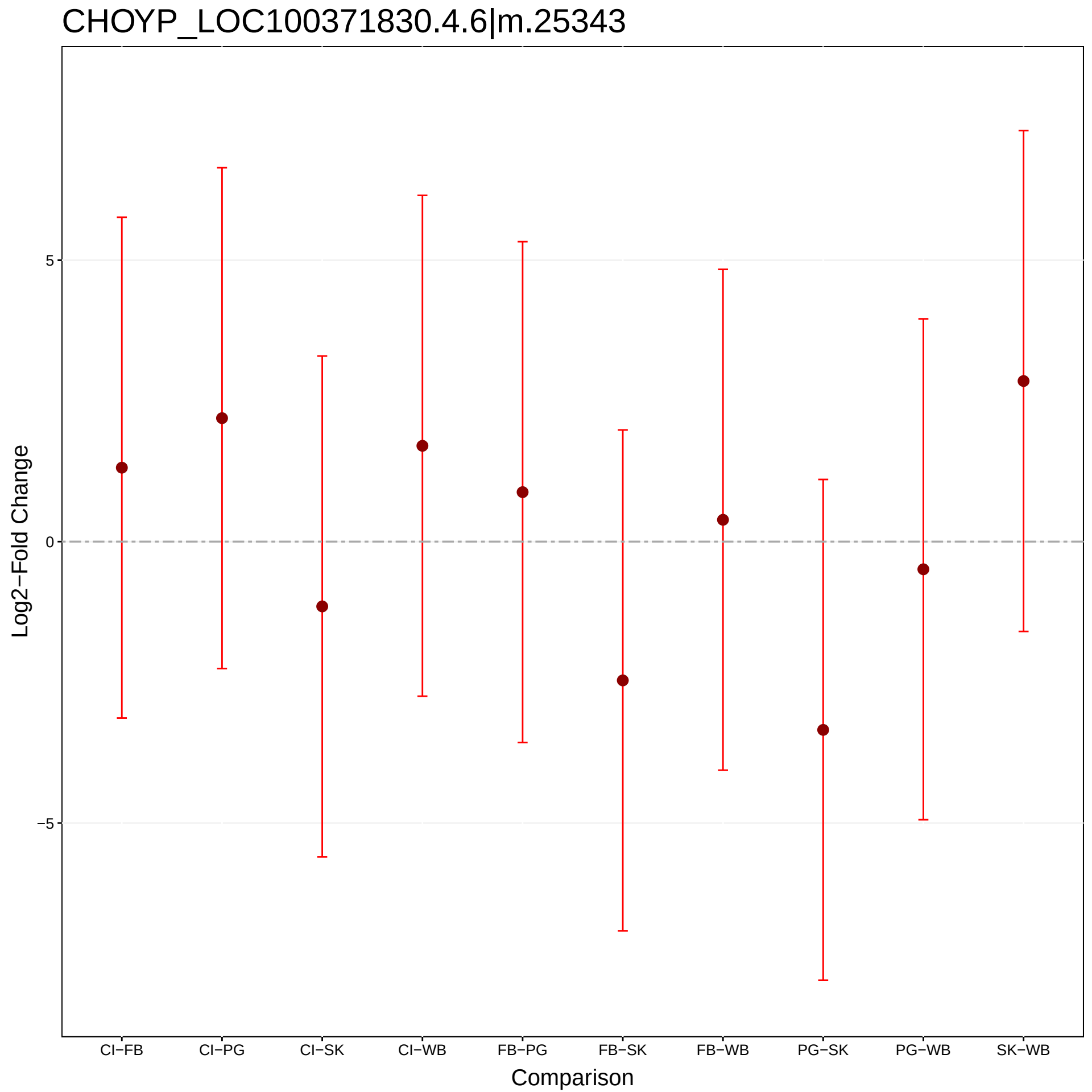

CHOYP_LOC100371677.1.1|m.122
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

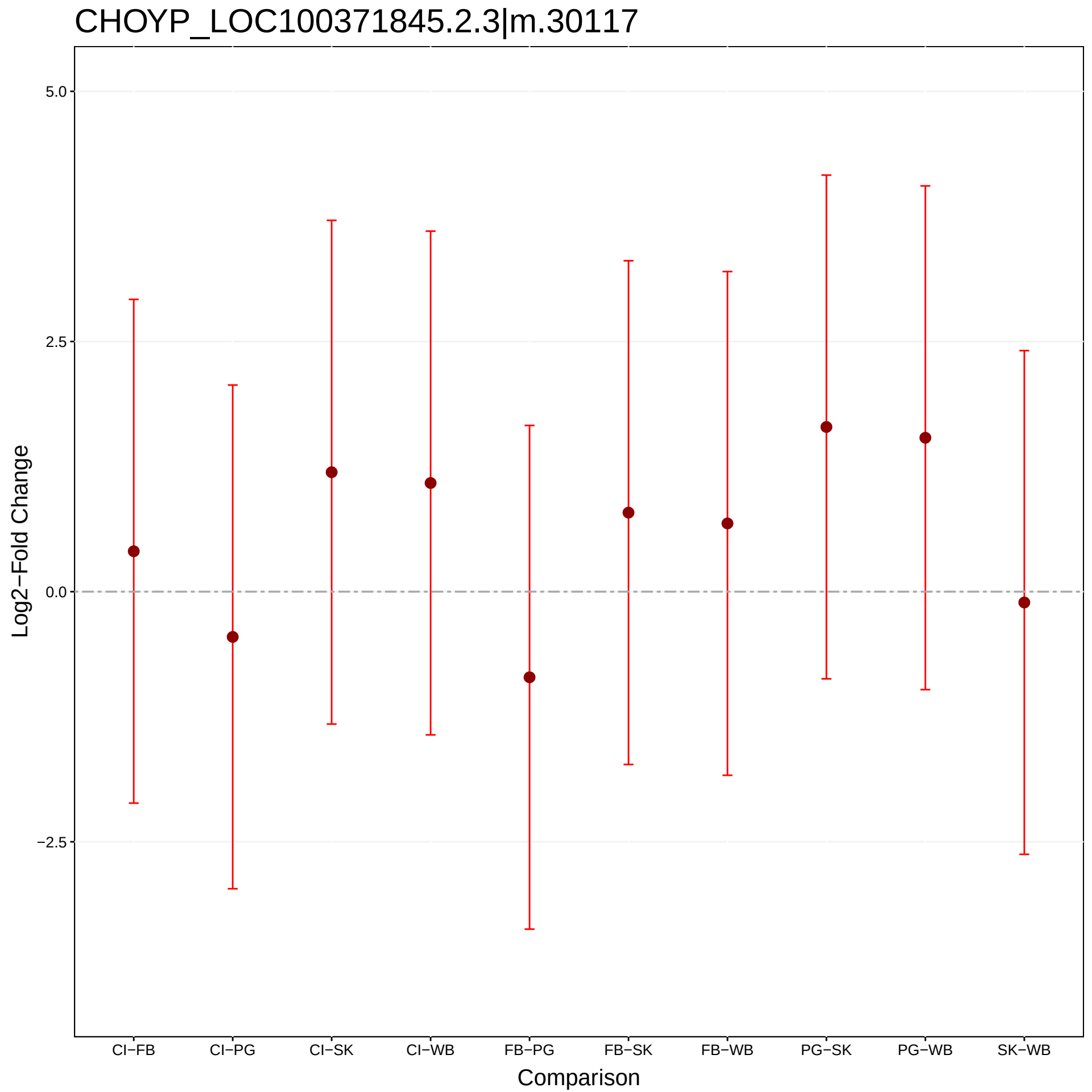

CHOYP_LOC100371695.1.1|m.10063
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

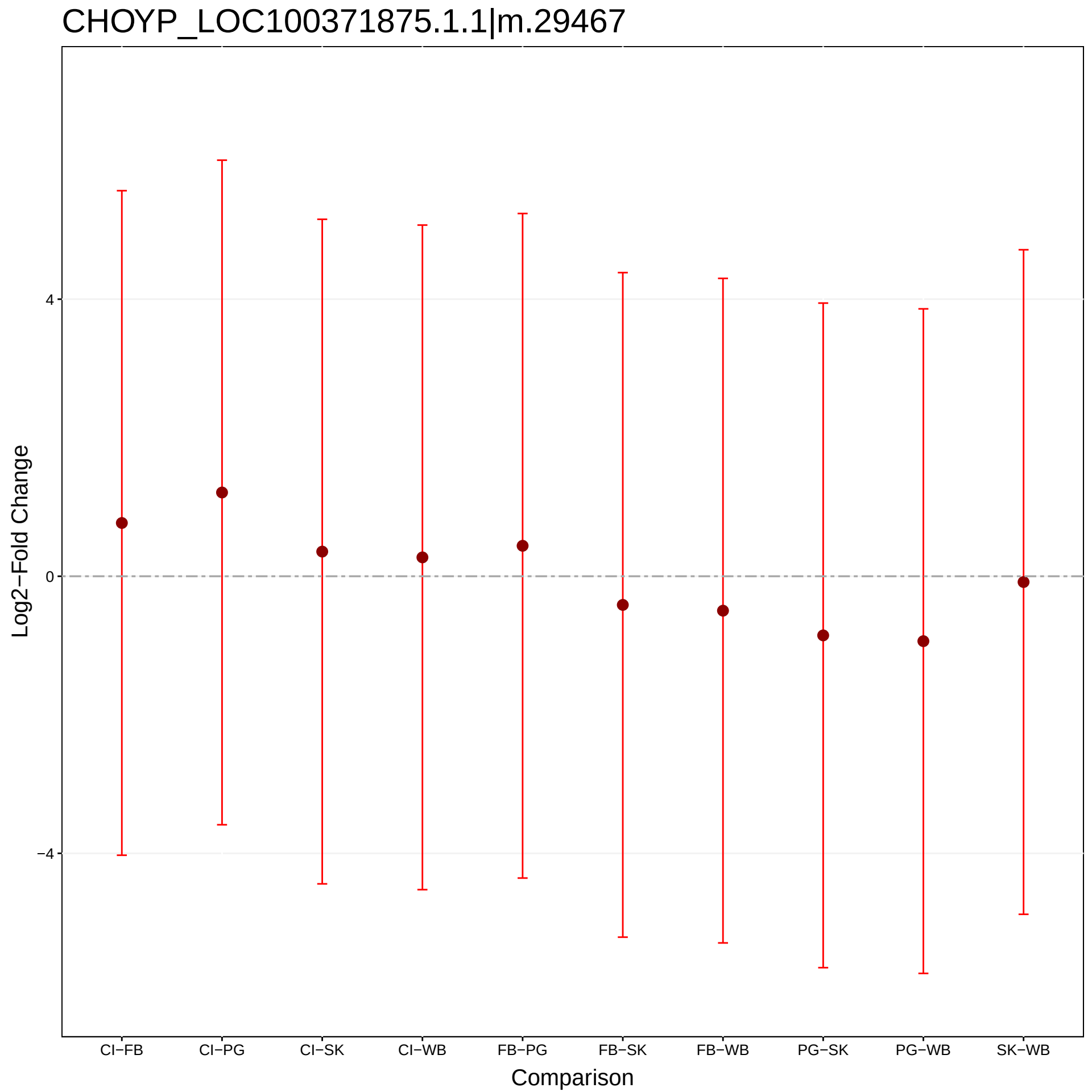

CHOYP_LOC100371721.1.1|m.23143
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

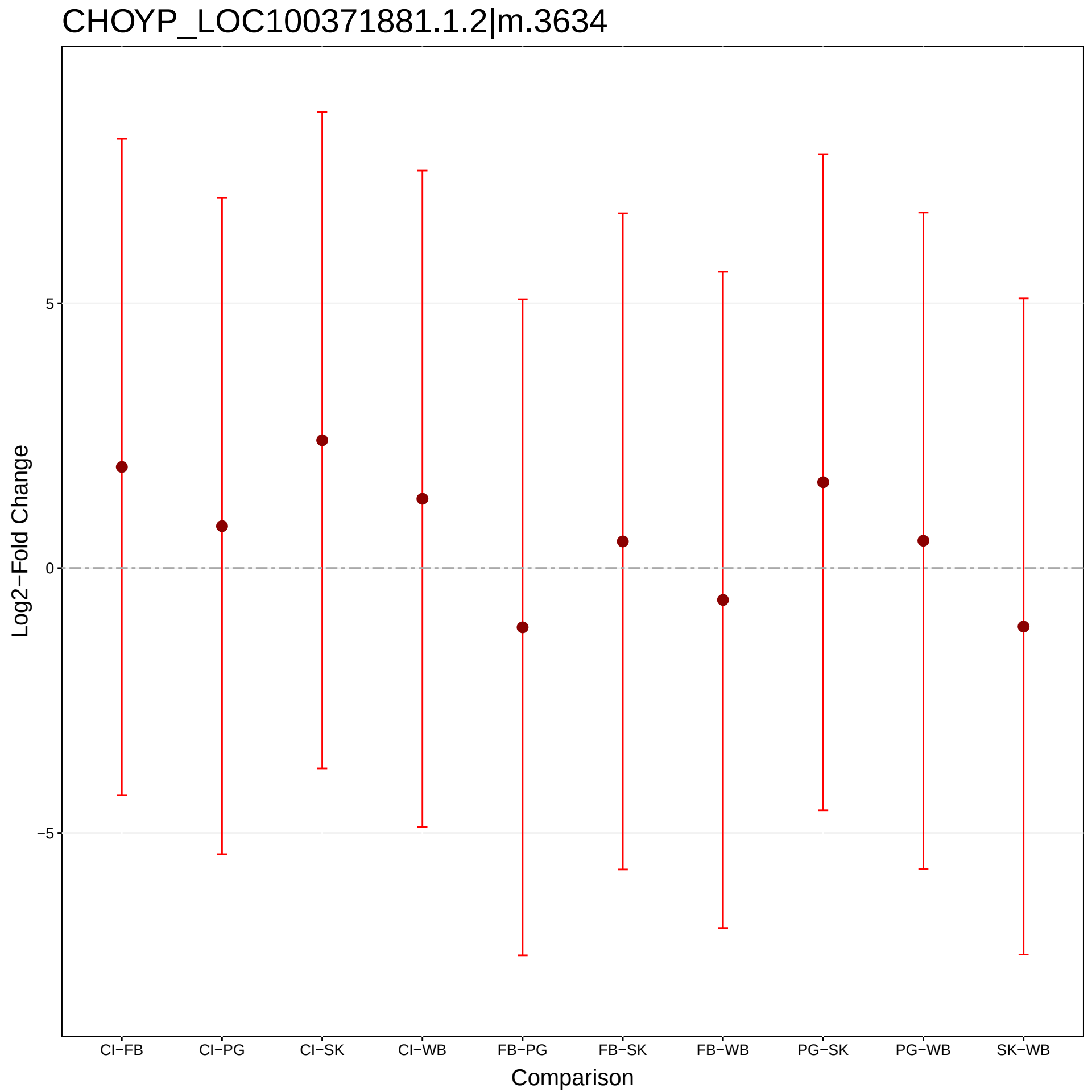

CHOYP_LOC100371735.1.1|m.33649
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

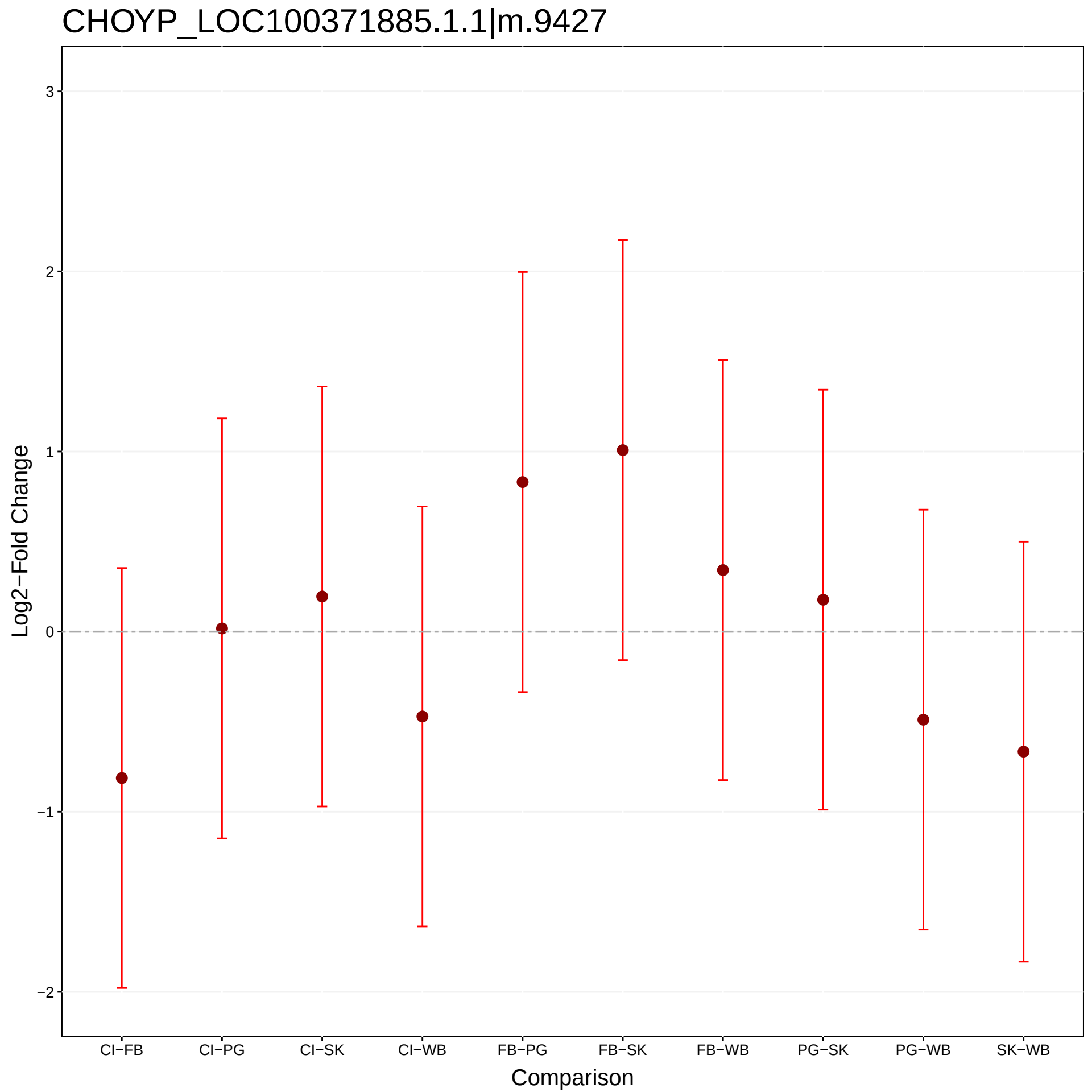

CHOYP_LOC100371750.2.2|m.64949
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

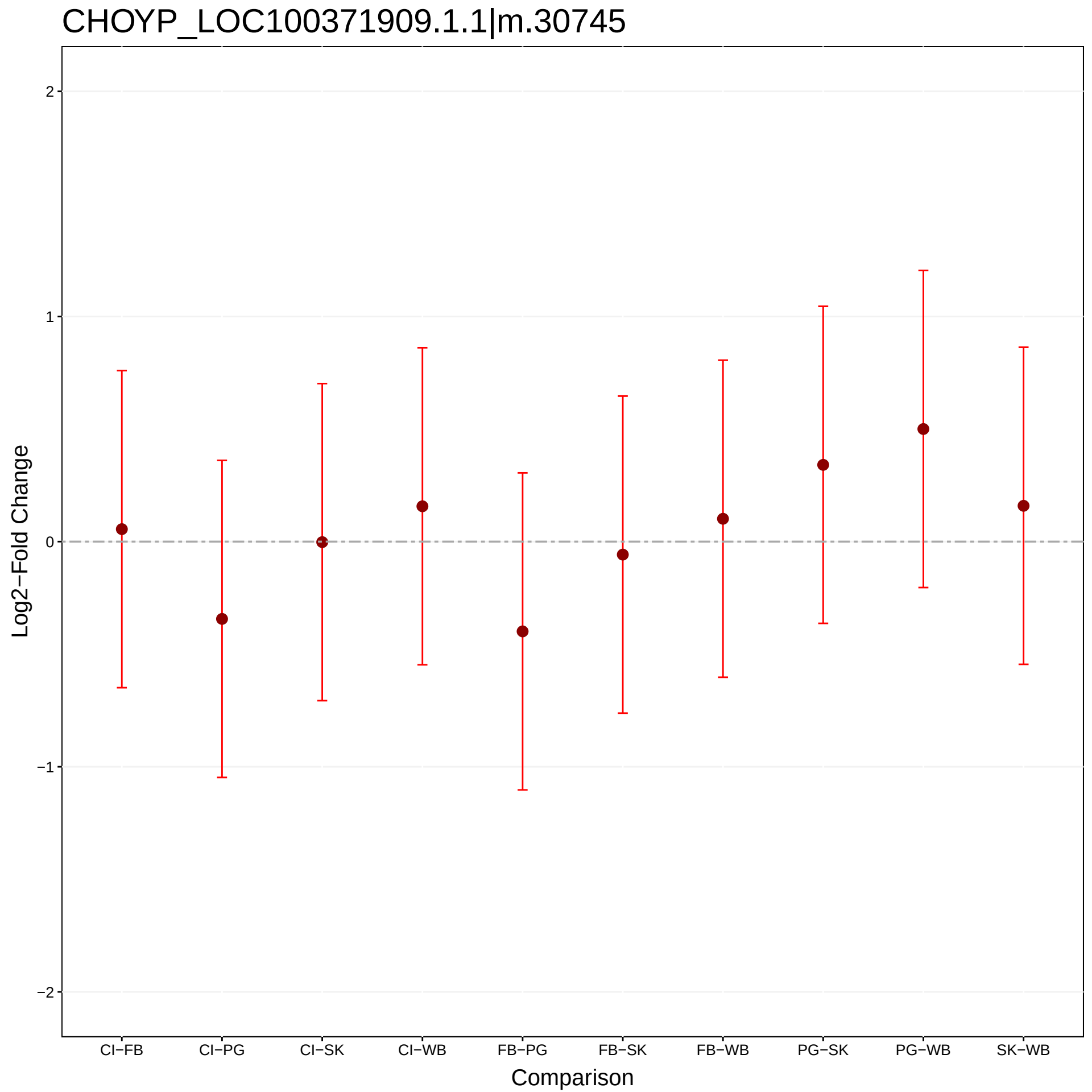

CHOYP_LOC100371830.4.6|m.25343
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

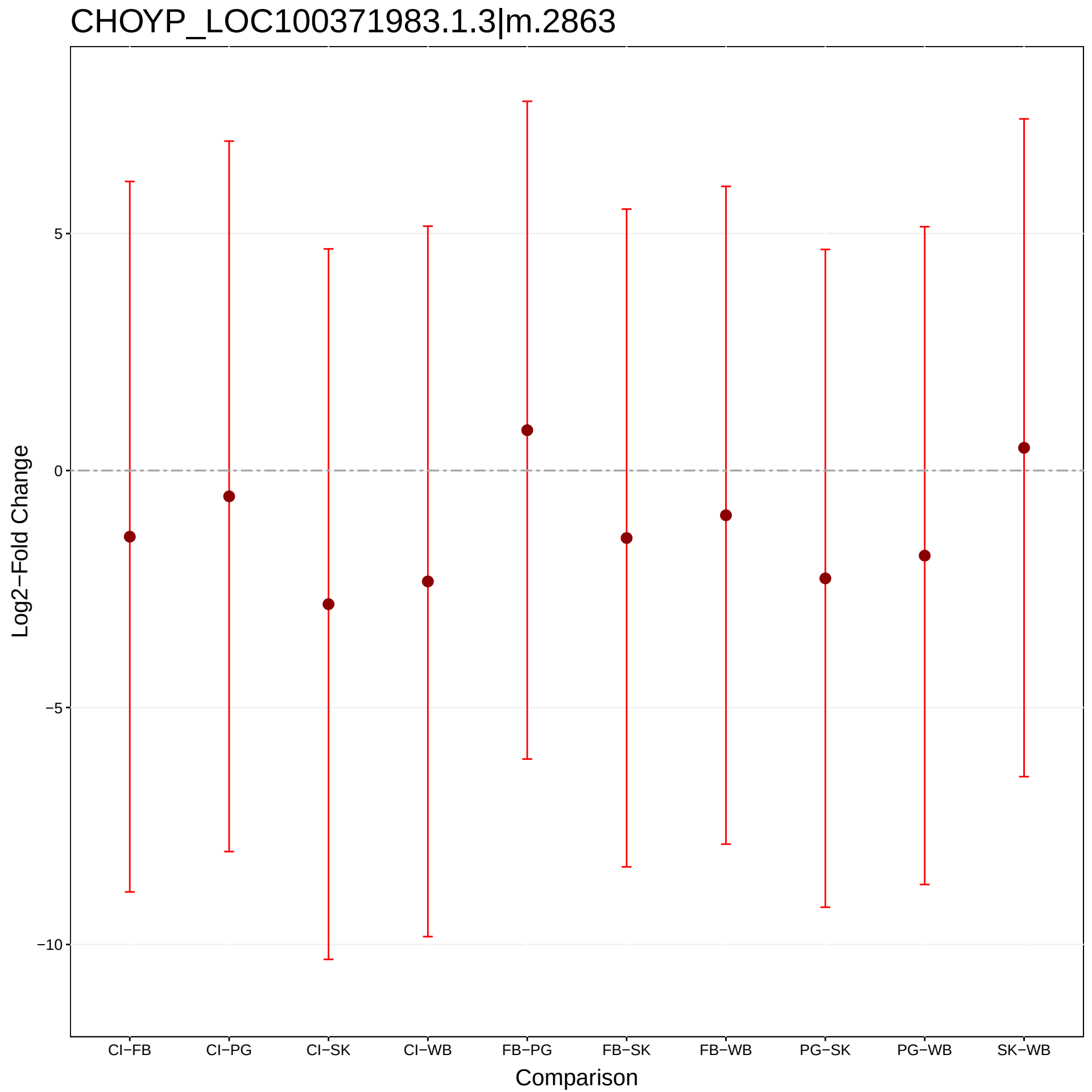

CHOYP_LOC100371845.2.3|m.30117
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

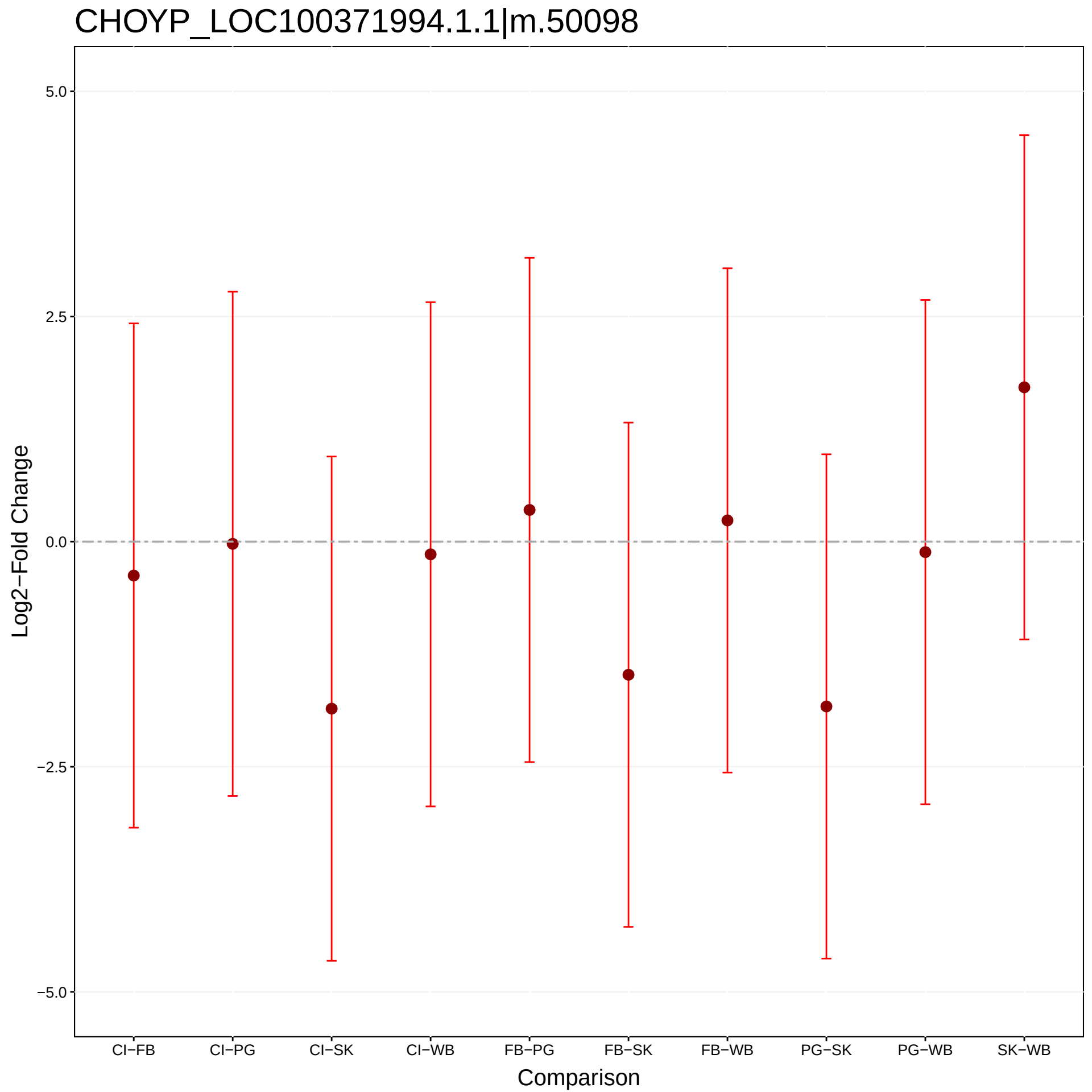

CHOYP_LOC100371875.1.1|m.29467
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

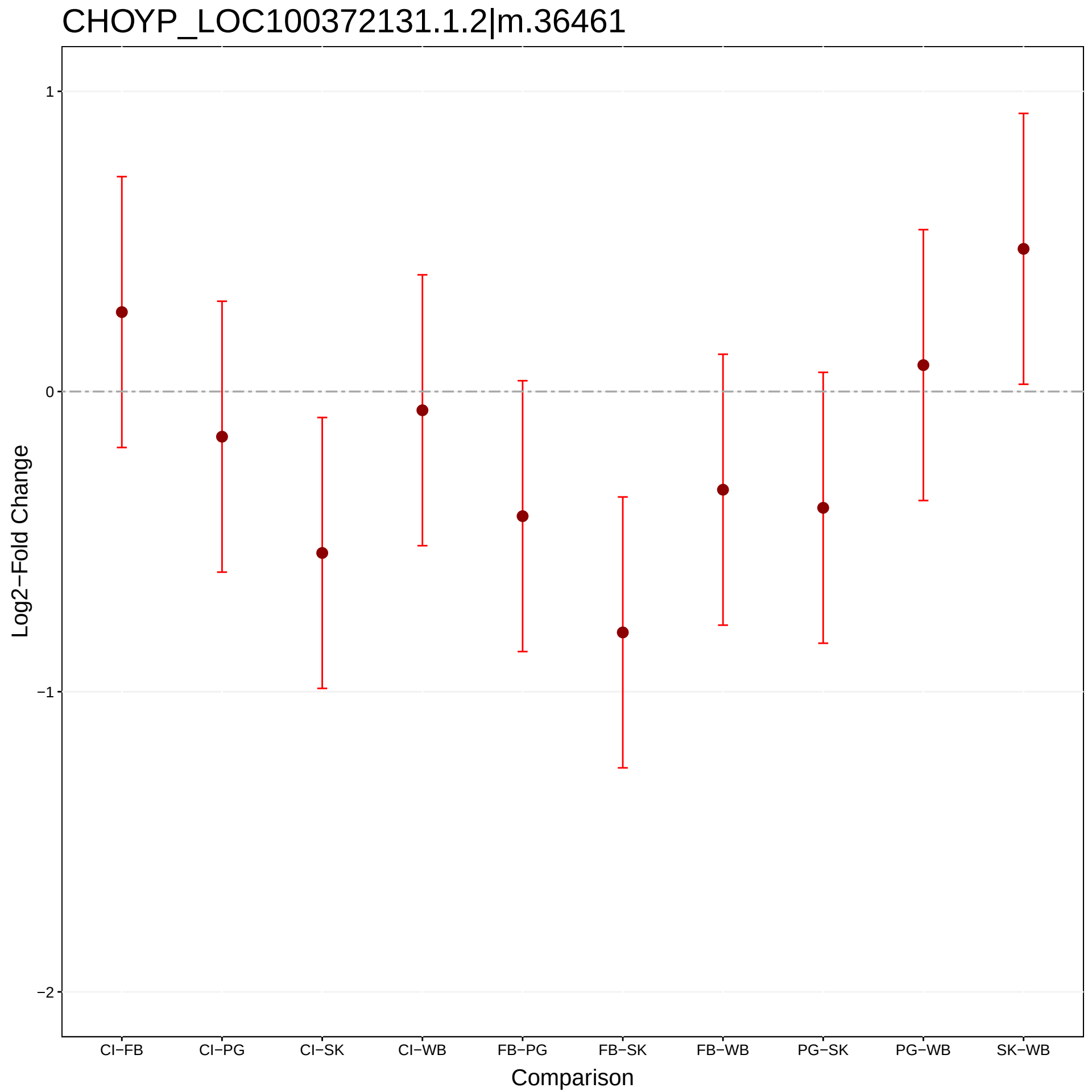

CHOYP_LOC100371881.1.2|m.3634
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

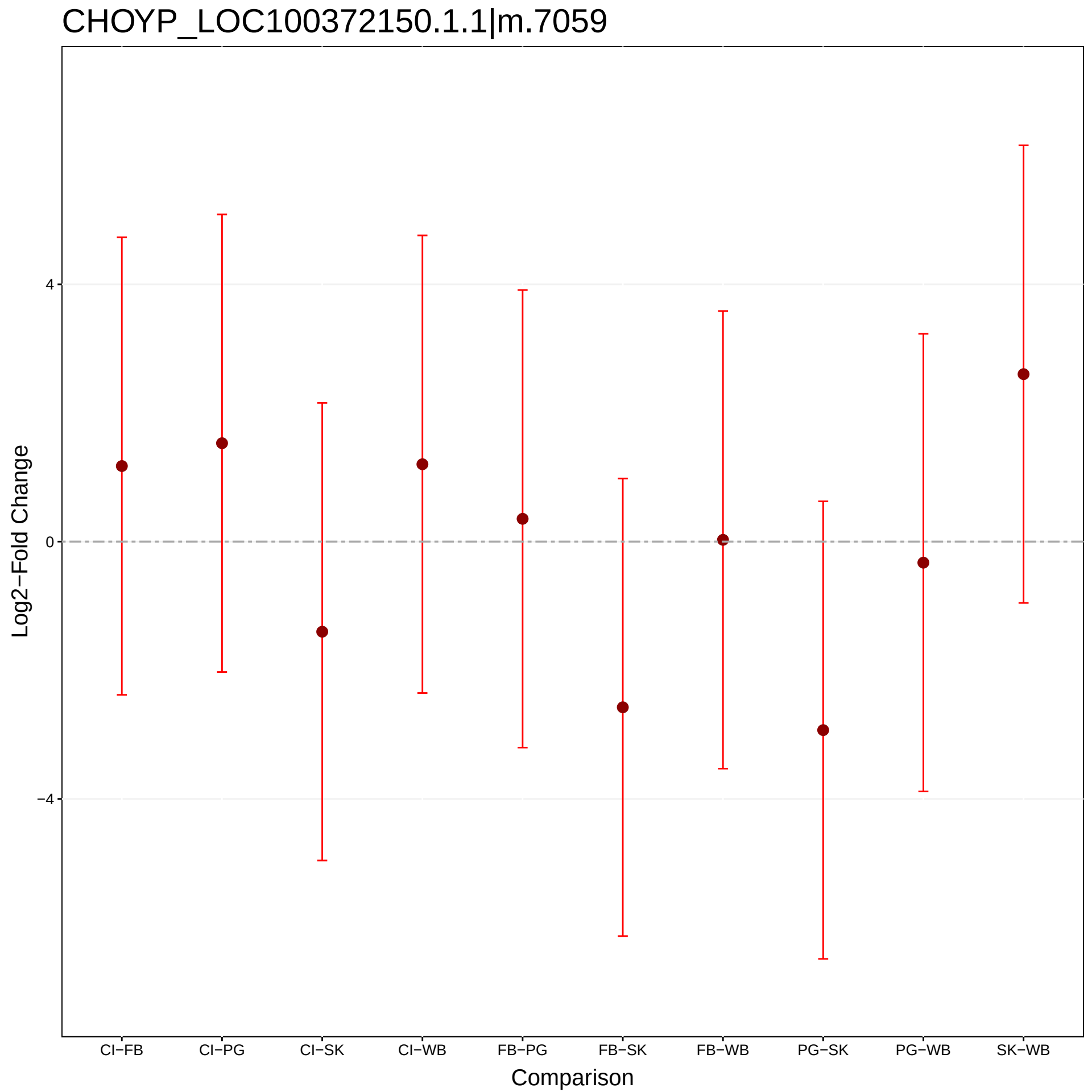

CHOYP_LOC100371885.1.1|m.9427
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

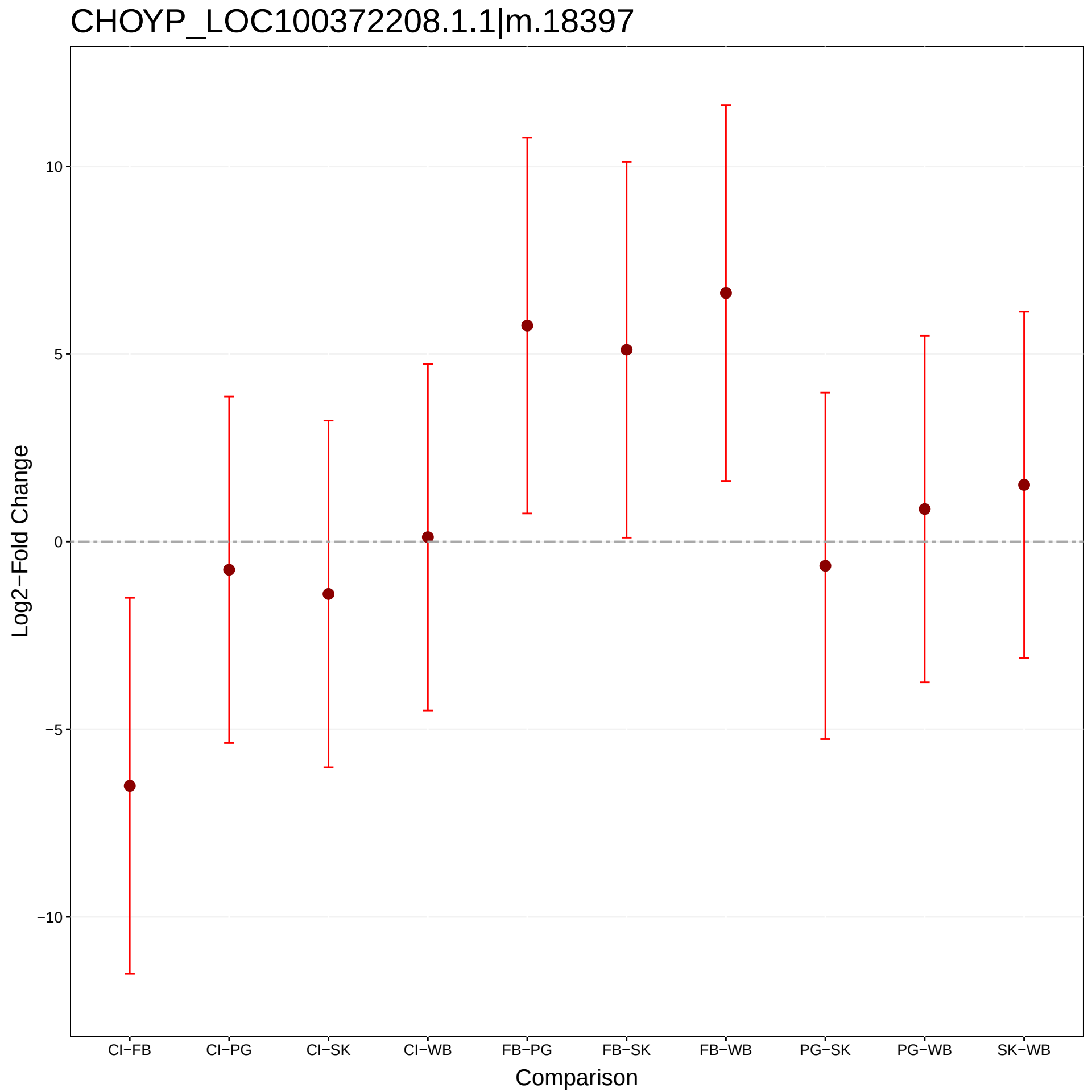

CHOYP_LOC100371909.1.1|m.30745
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

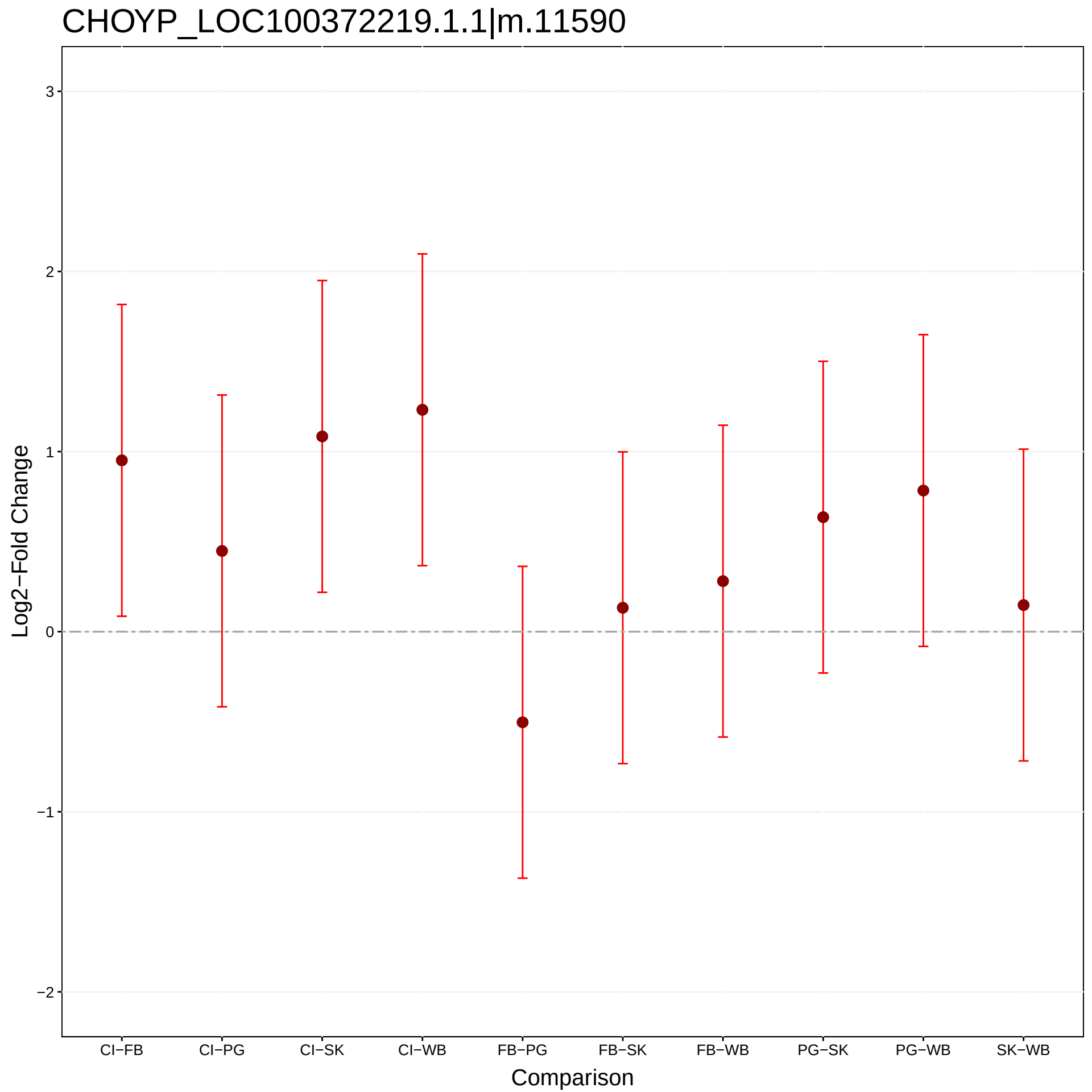

CHOYP_LOC100371983.1.3|m.2863
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

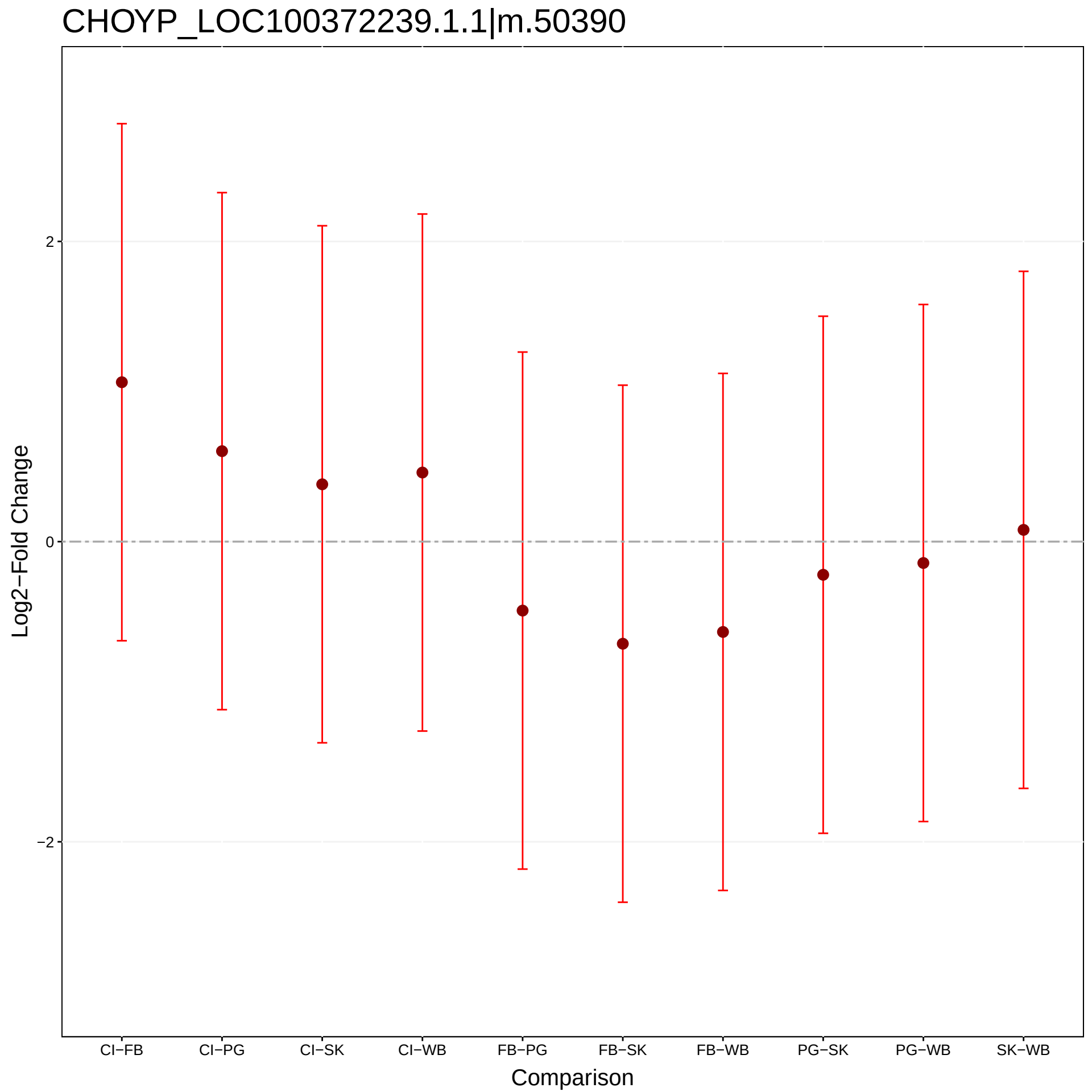

CHOYP_LOC100371994.1.1|m.50098
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

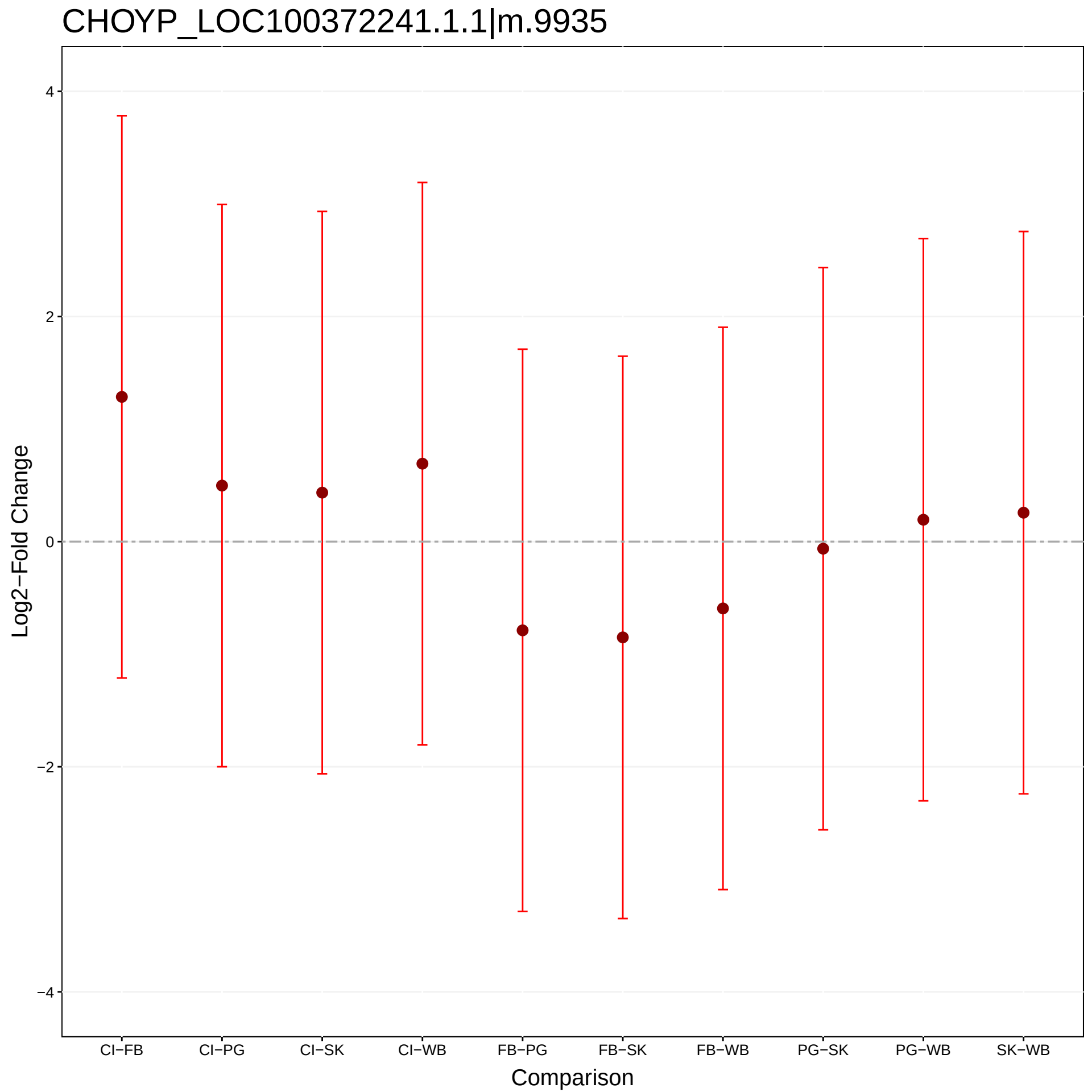

CHOYP_LOC100372131.1.2|m.36461
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

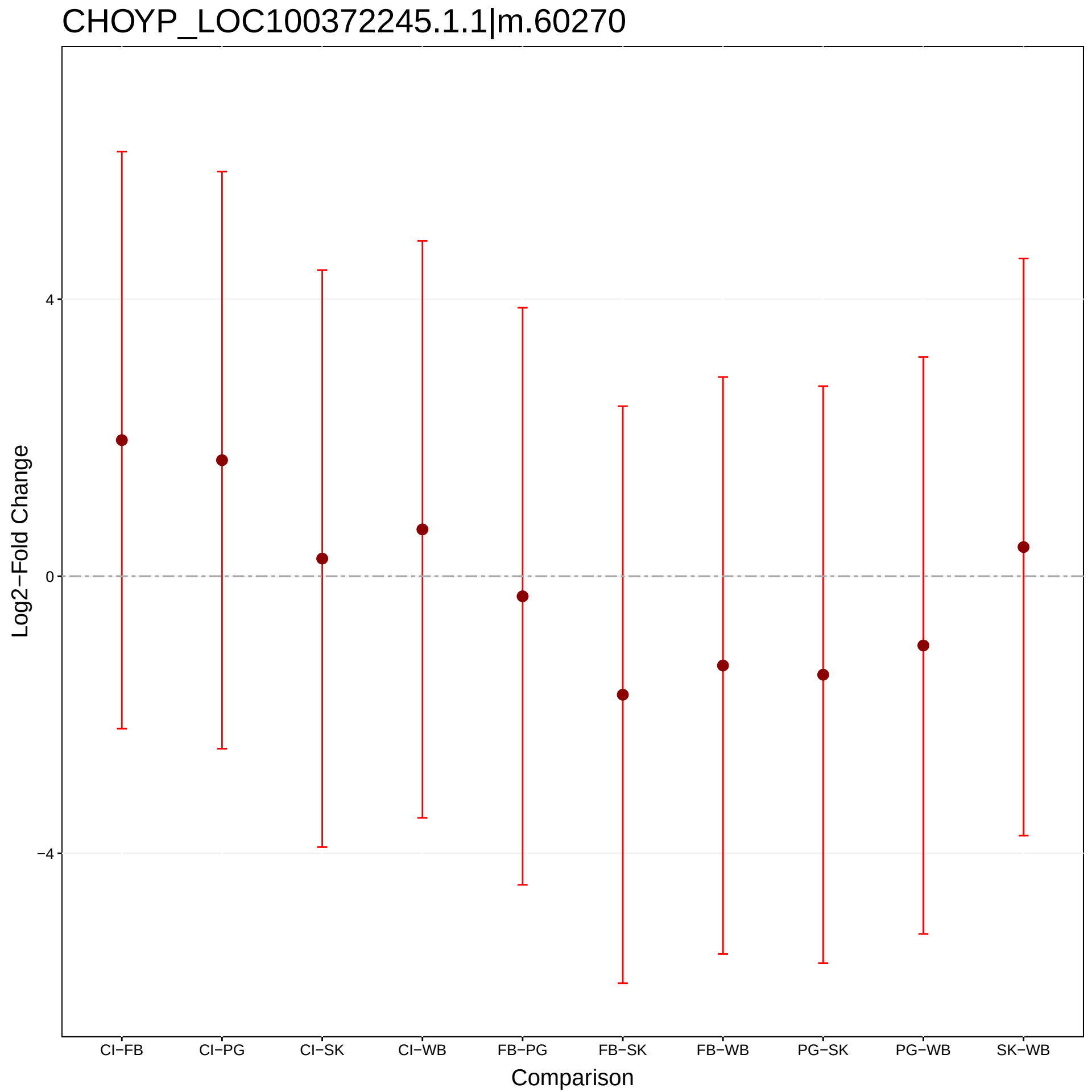

CHOYP_LOC100372150.1.1|m.7059
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

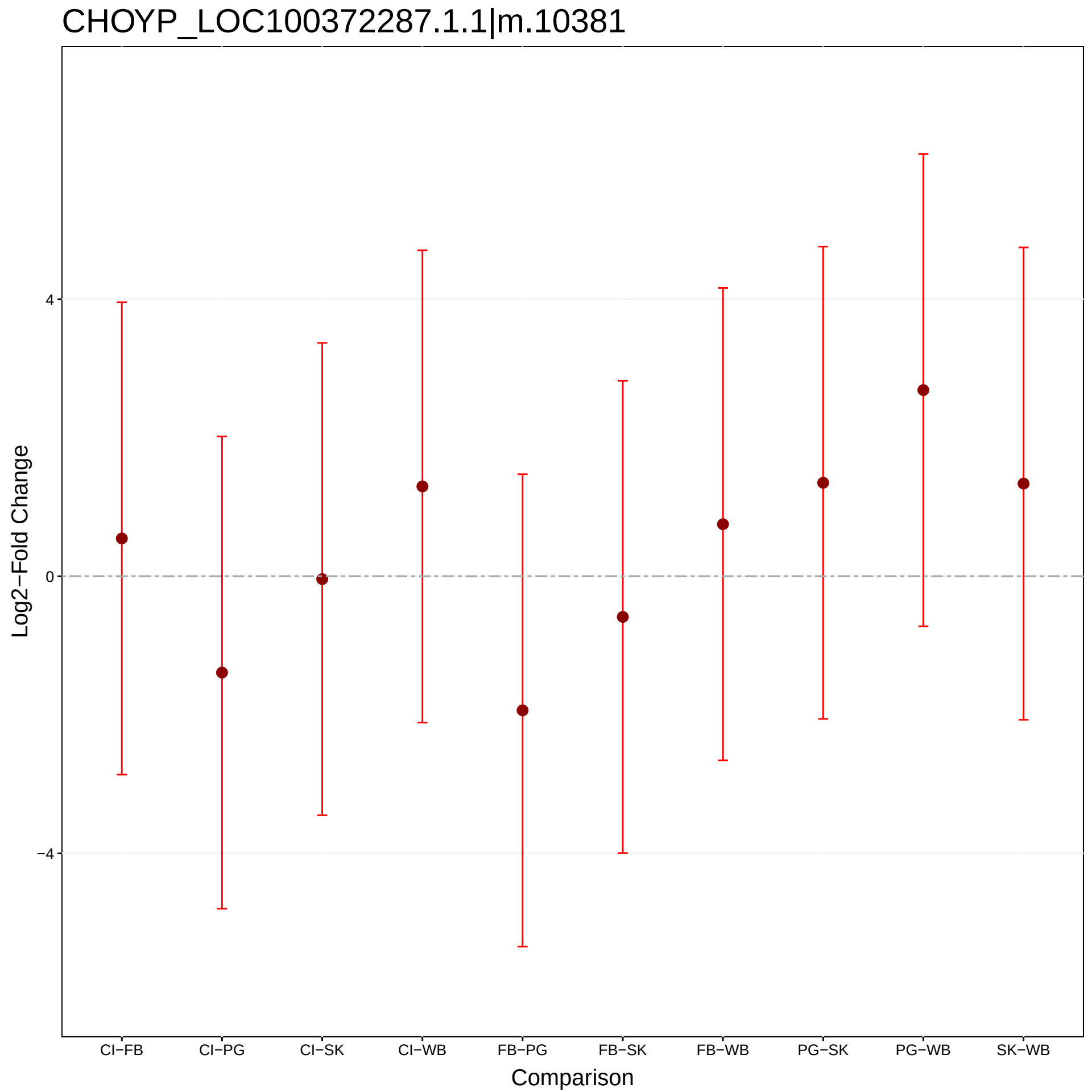

CHOYP_LOC100372208.1.1|m.18397
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

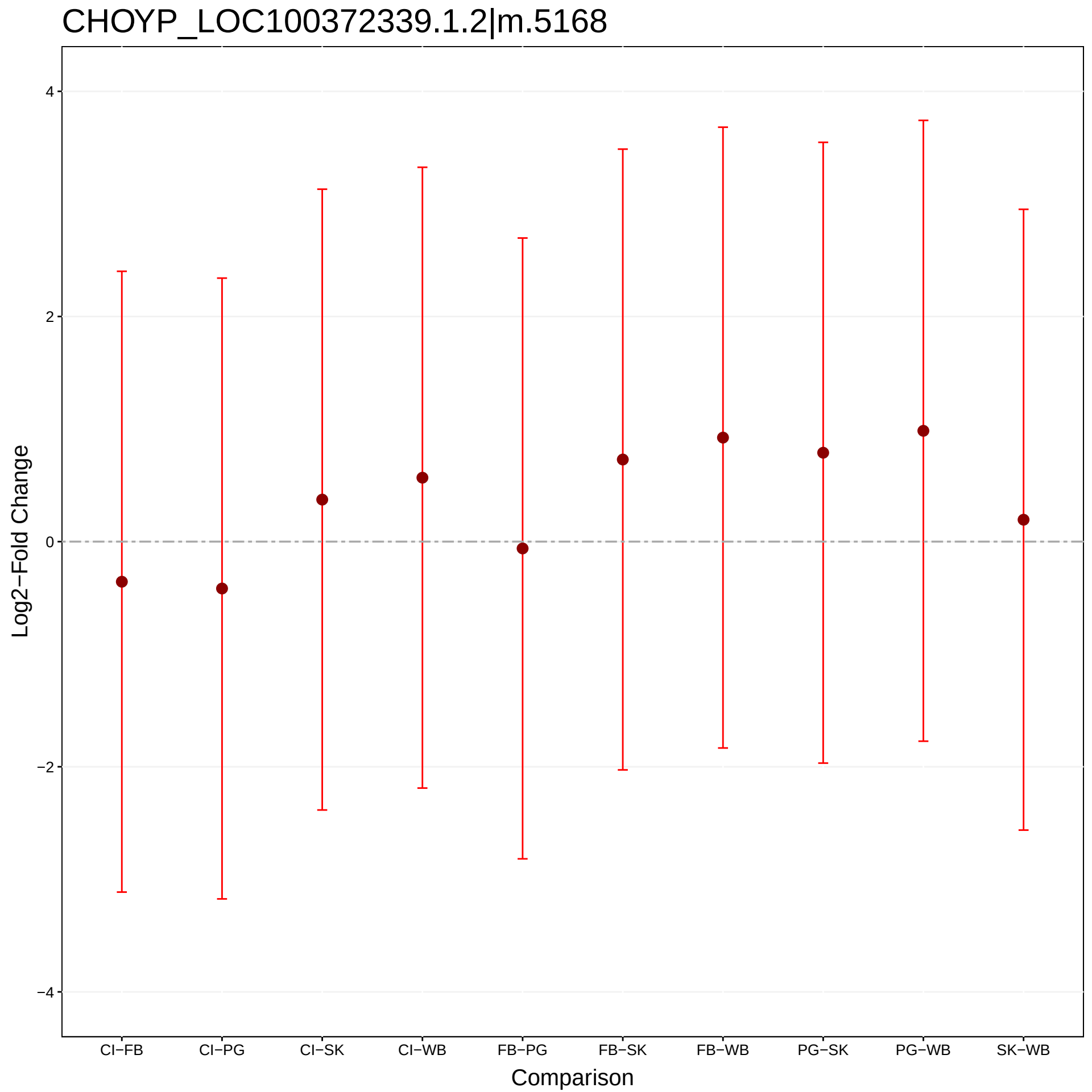

CHOYP_LOC100372219.1.1|m.11590
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

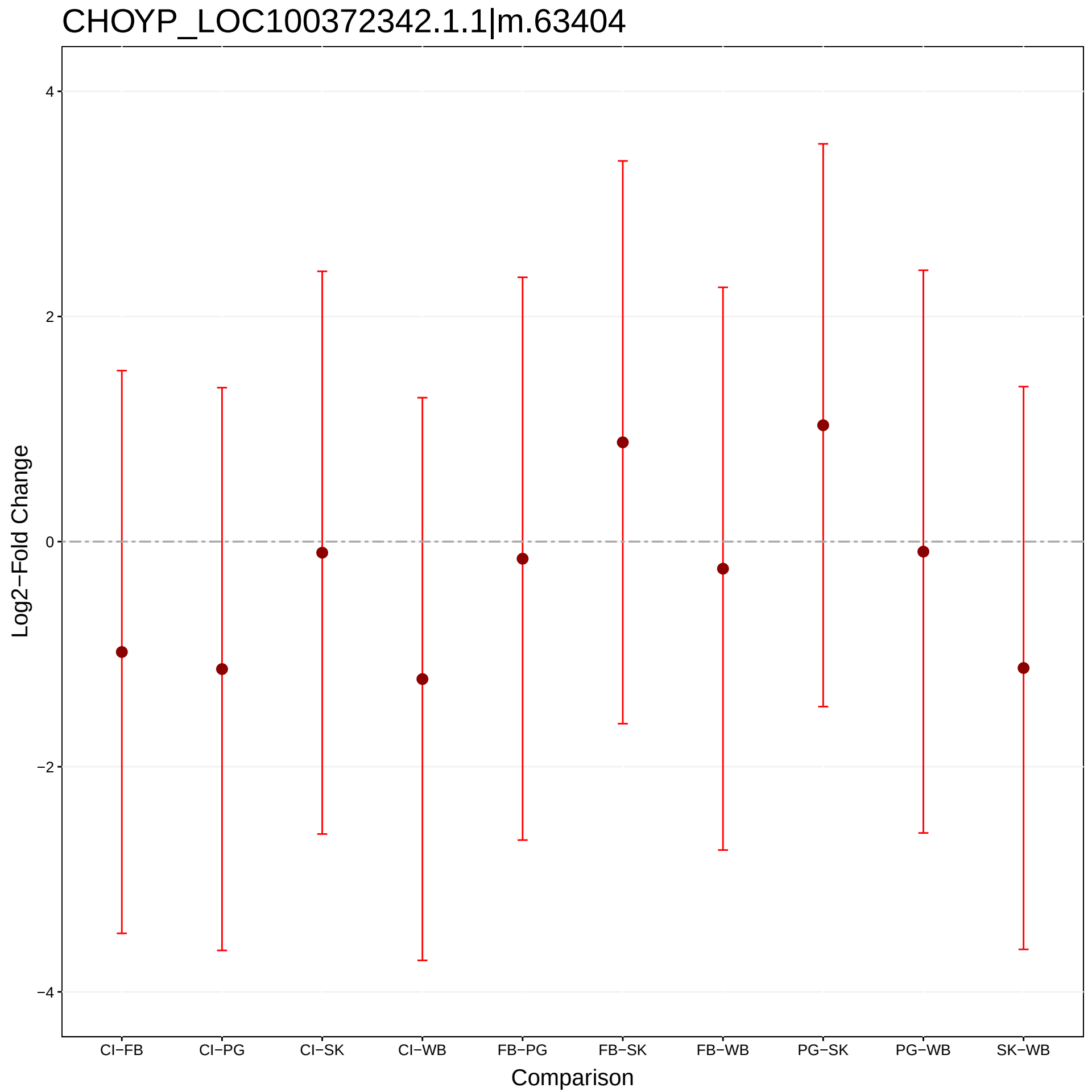

CHOYP_LOC100372239.1.1|m.50390
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

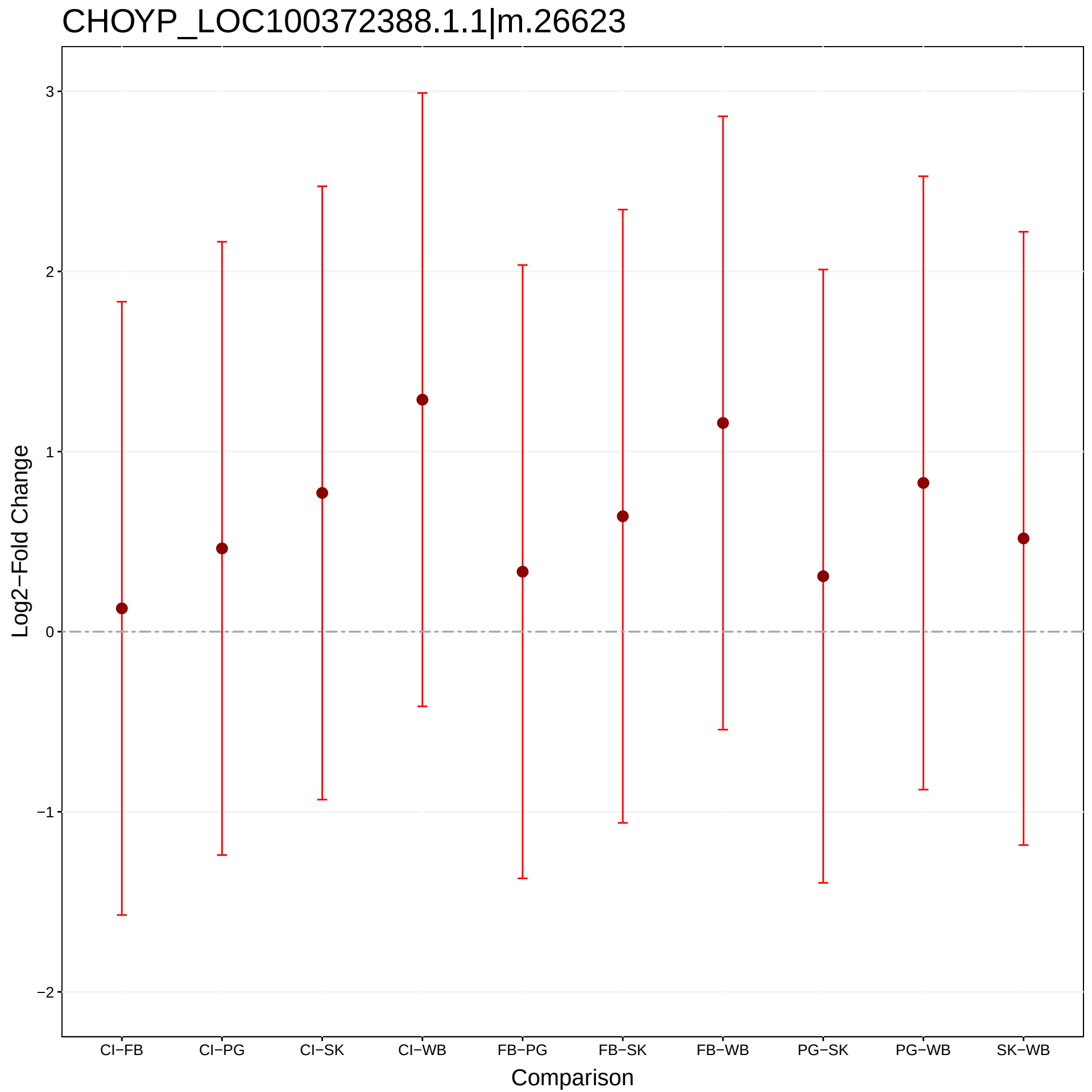

CHOYP_LOC100372241.1.1|m.9935
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

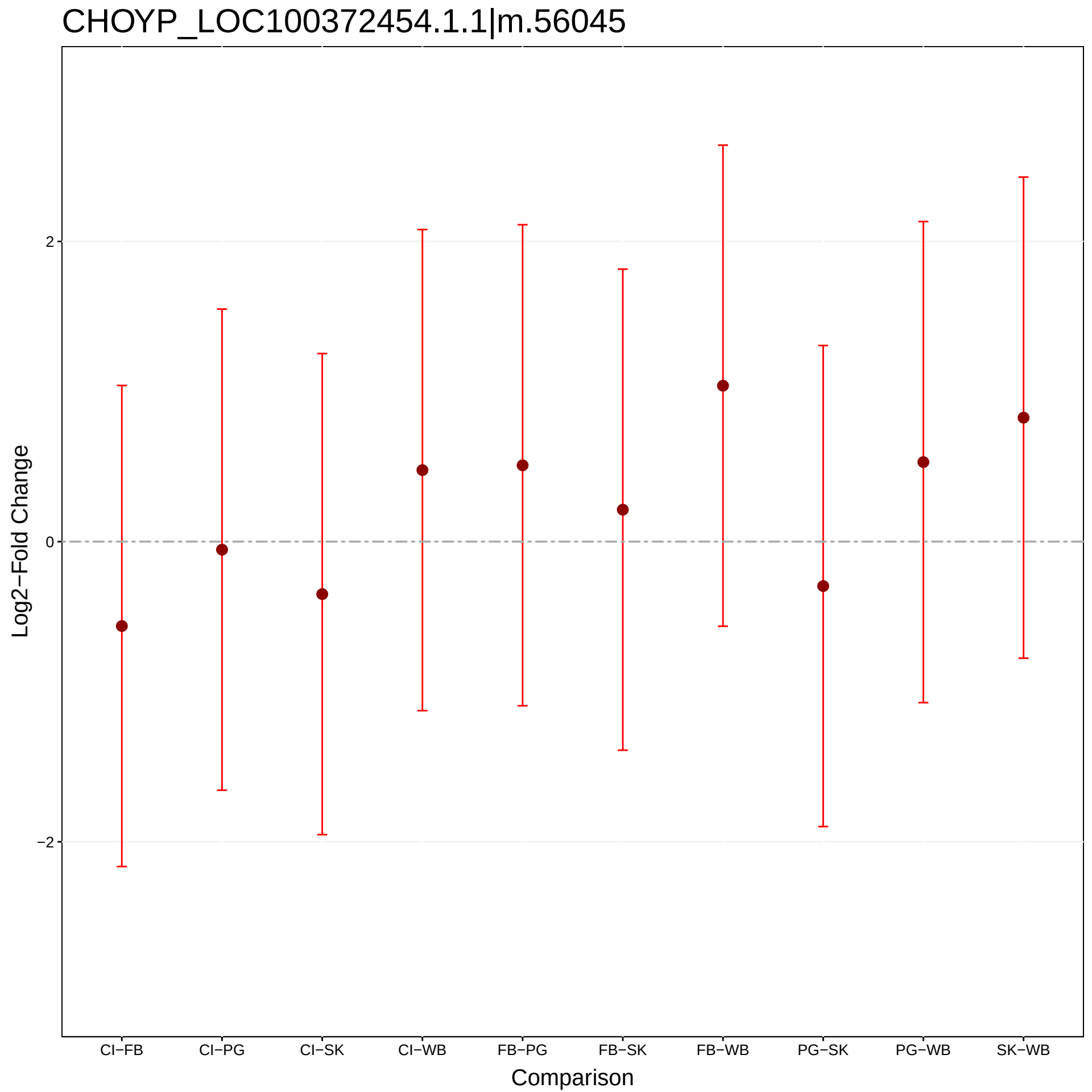

CHOYP_LOC100372245.1.1|m.60270
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

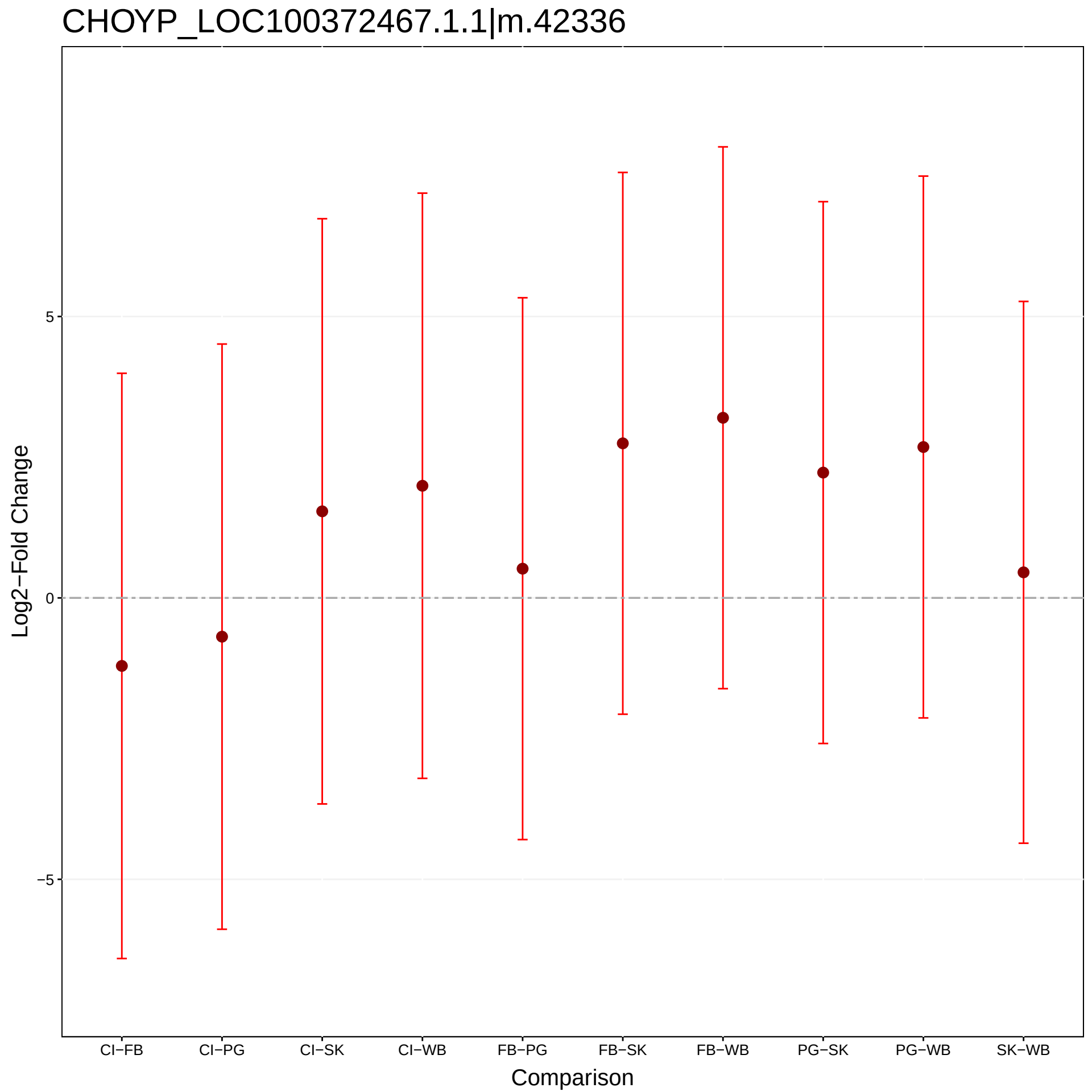

CHOYP_LOC100372287.1.1|m.10381
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

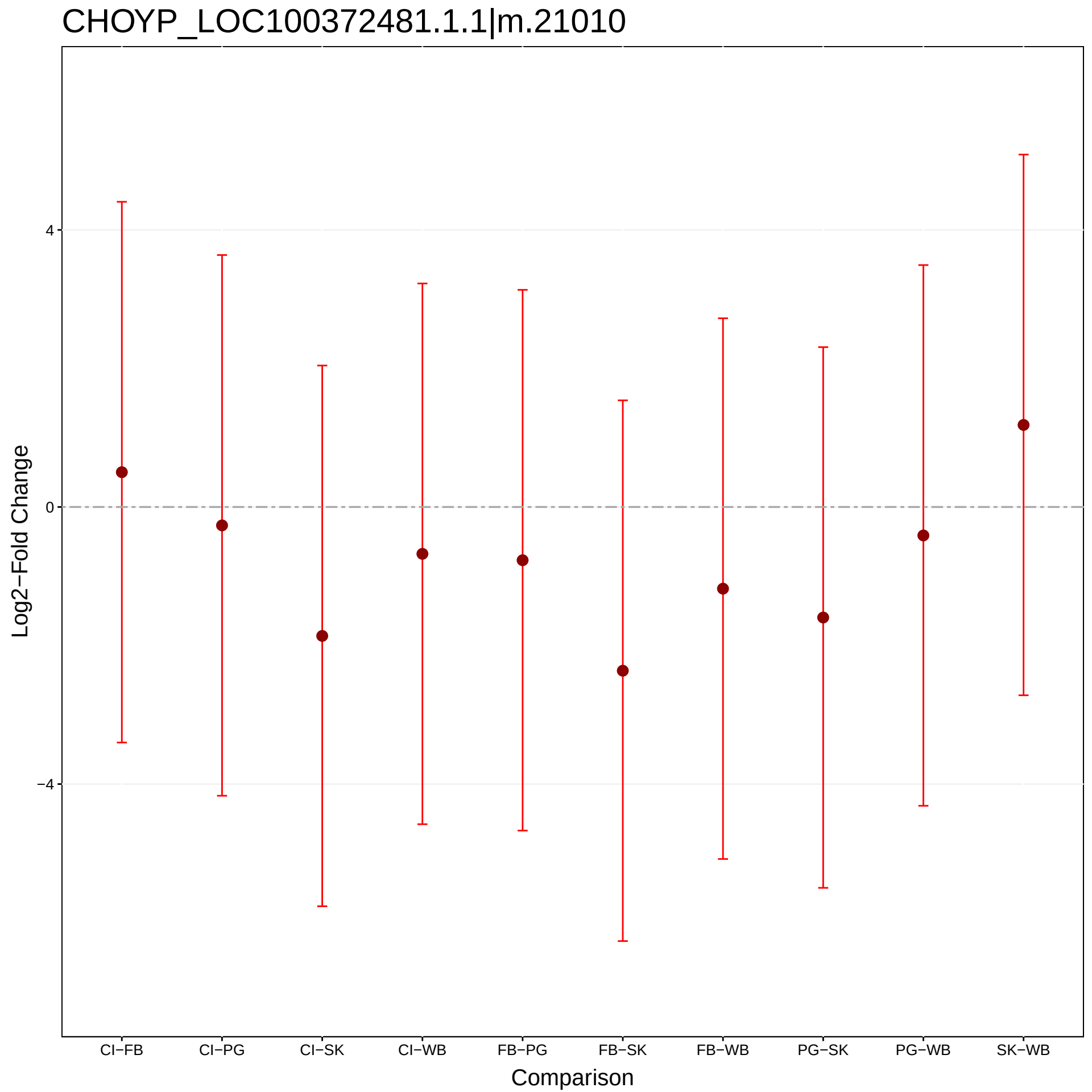

CHOYP_LOC100372339.1.2|m.5168
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

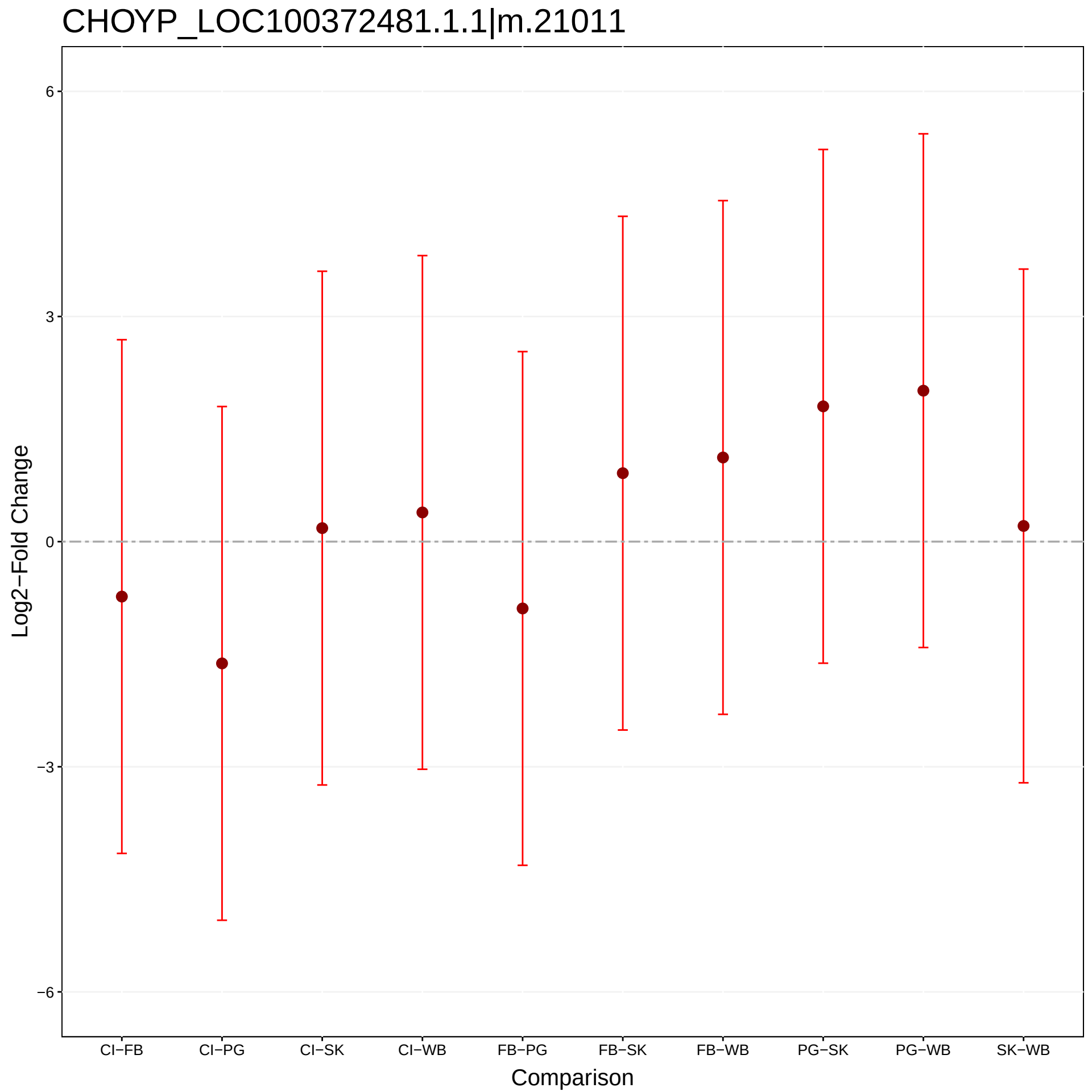

CHOYP_LOC100372342.1.1|m.63404
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

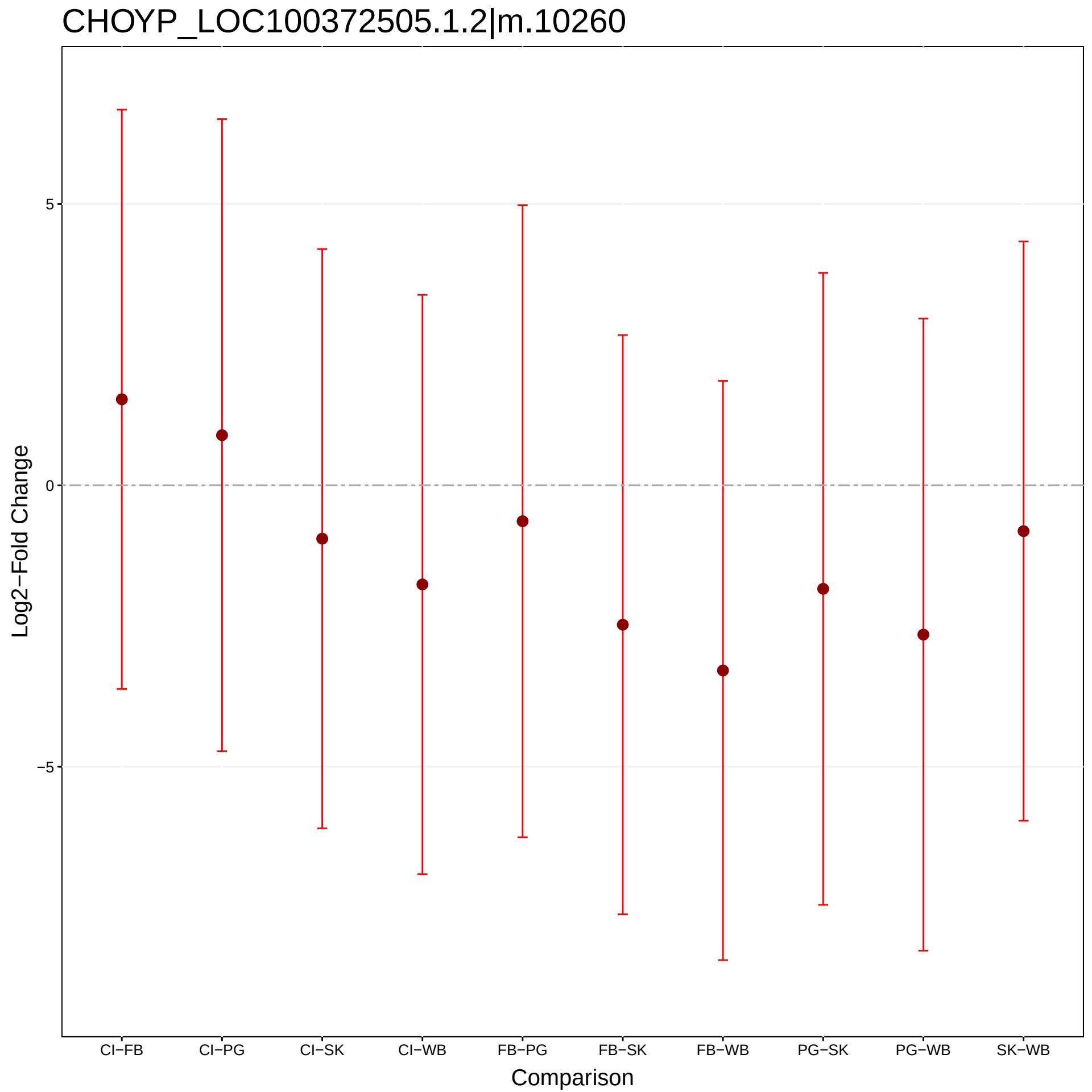

CHOYP_LOC100372388.1.1|m.26623
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

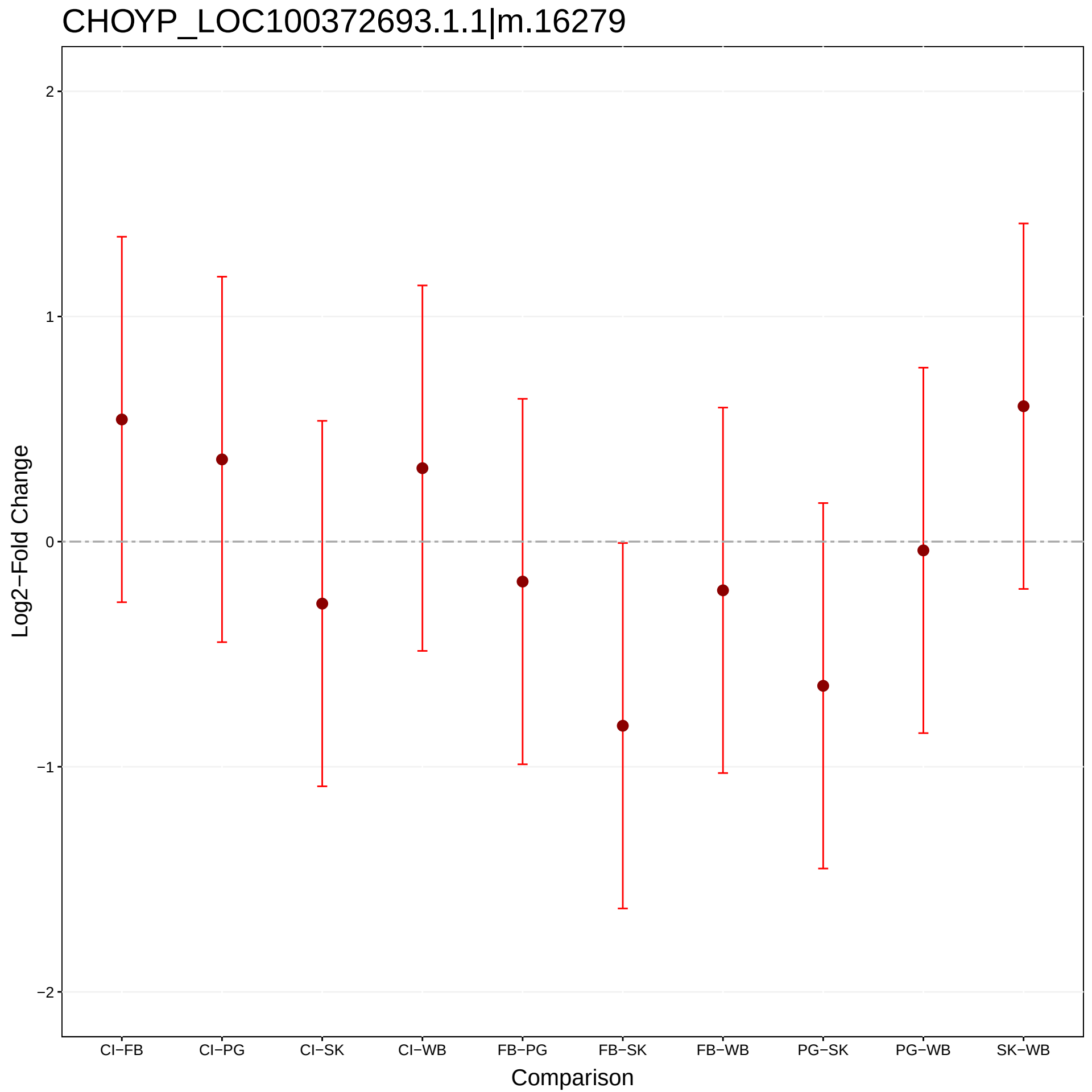

CHOYP_LOC100372454.1.1|m.56045
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

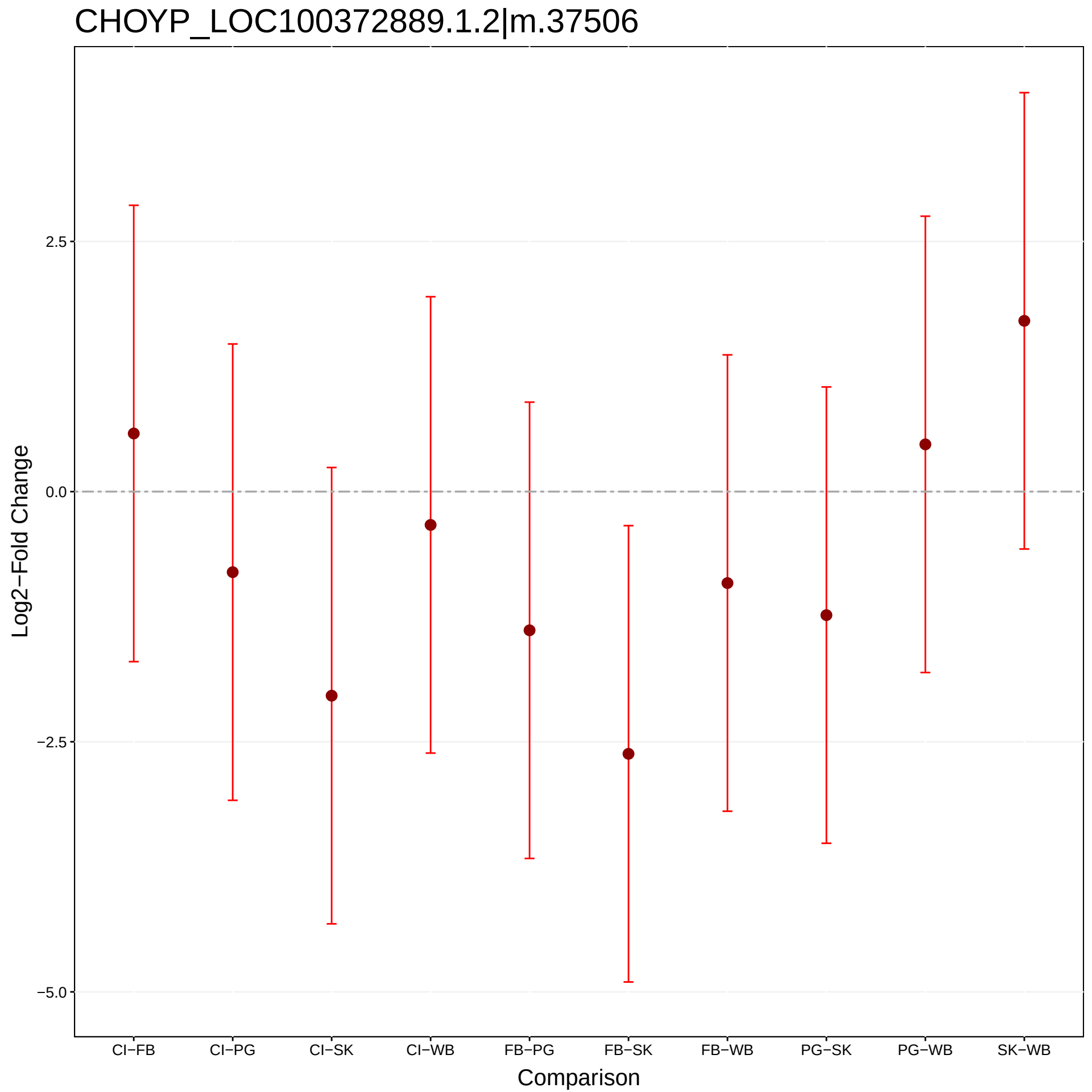

CHOYP_LOC100372467.1.1|m.42336
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

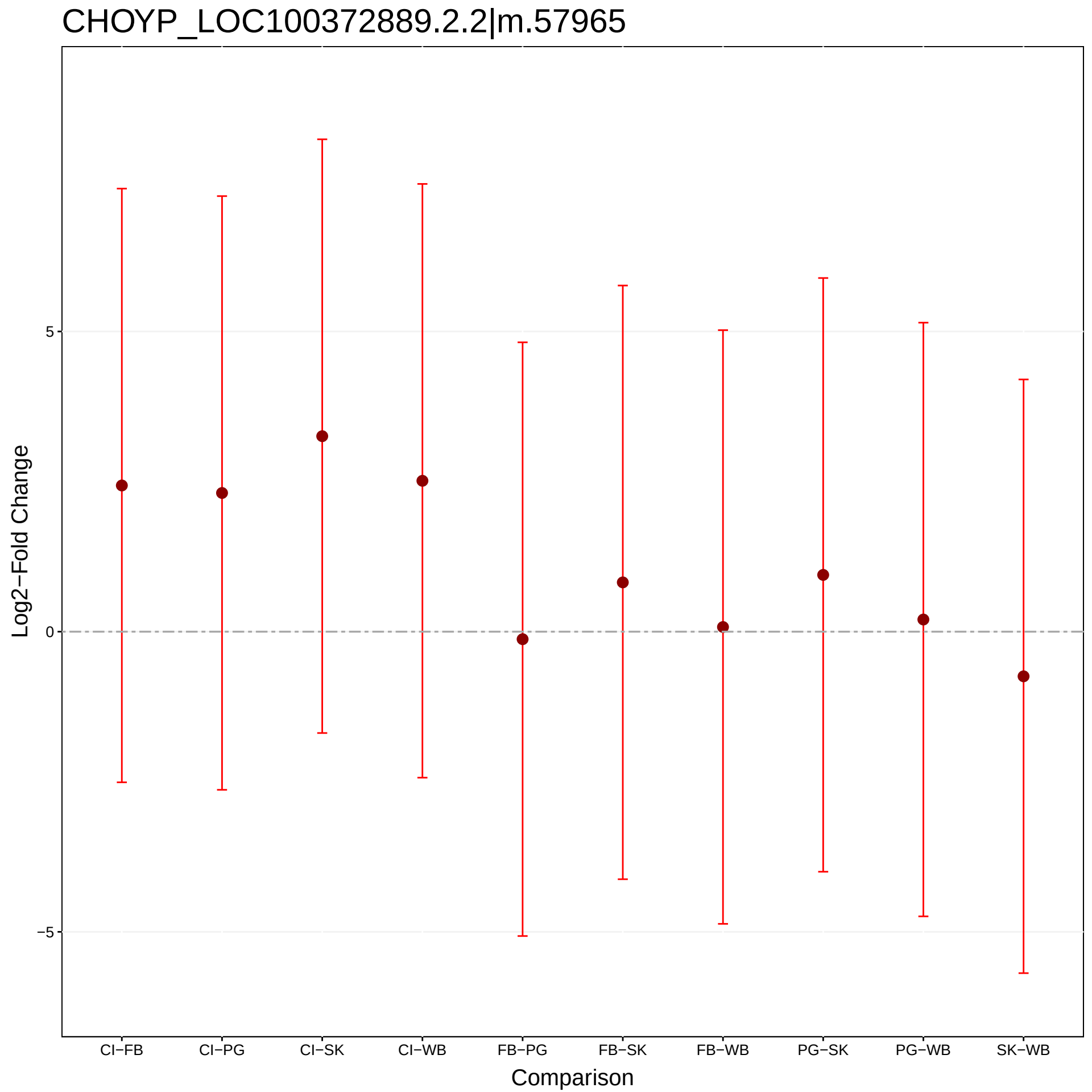

CHOYP_LOC100372481.1.1|m.21010
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

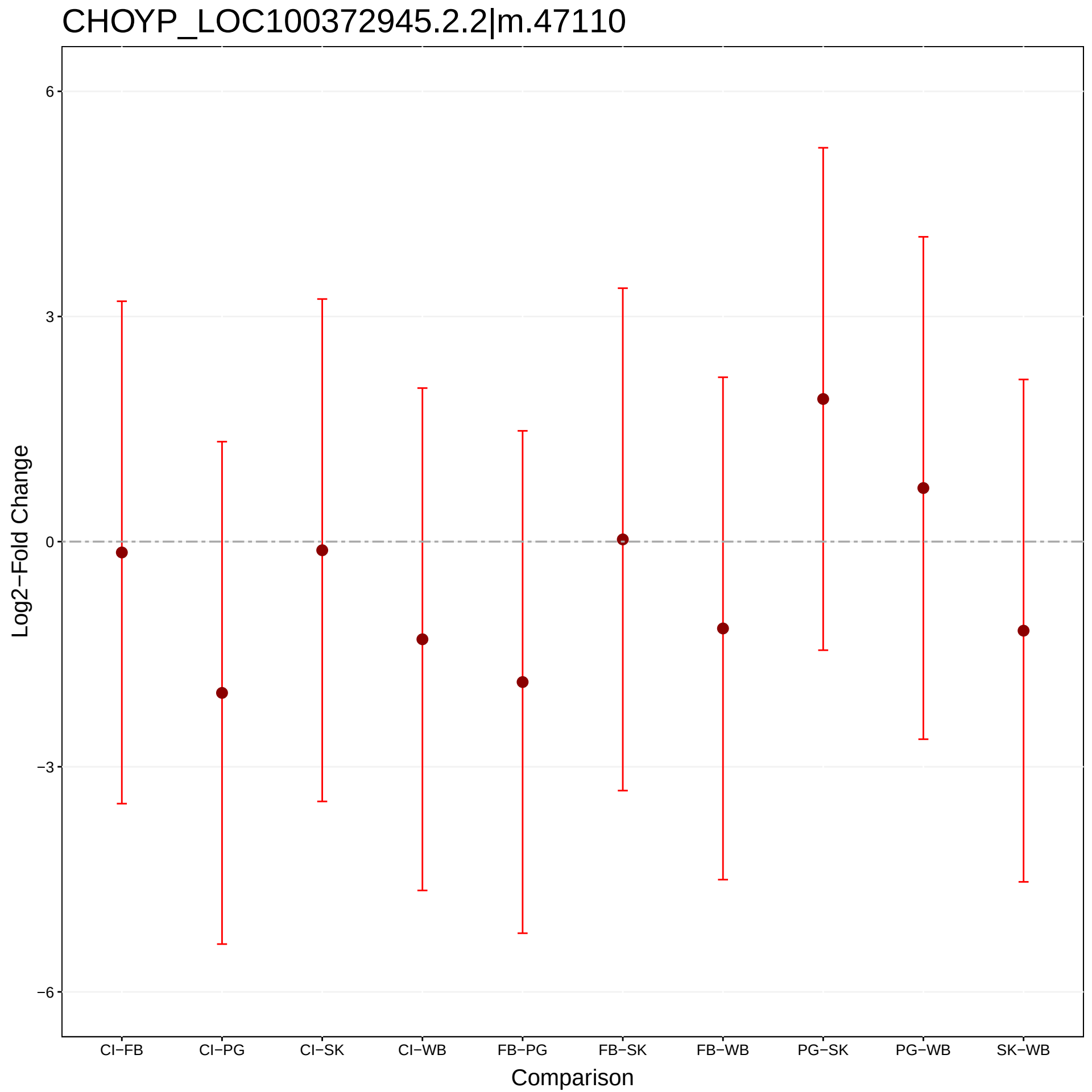

CHOYP_LOC100372481.1.1|m.21011
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

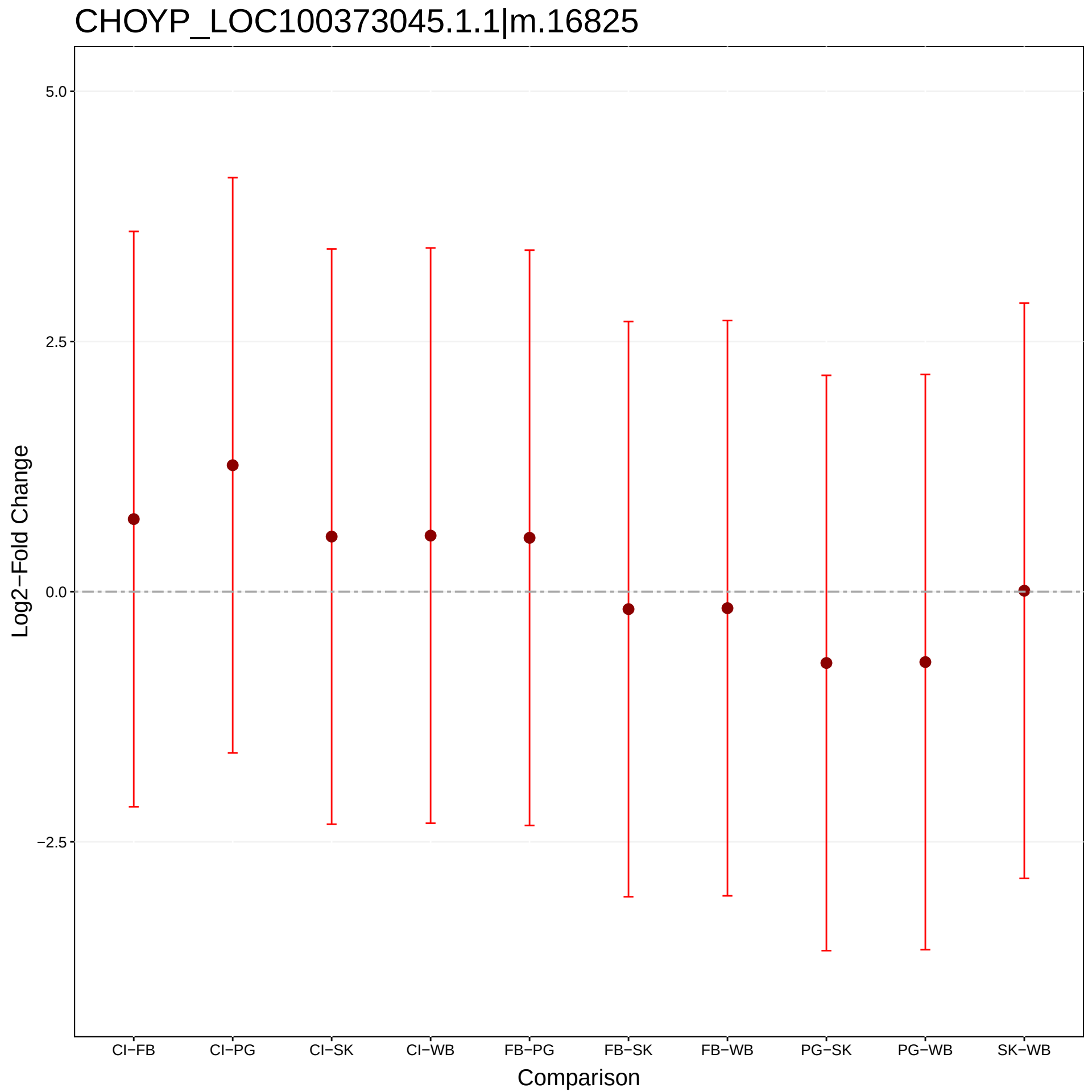

CHOYP_LOC100372505.1.2|m.10260
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

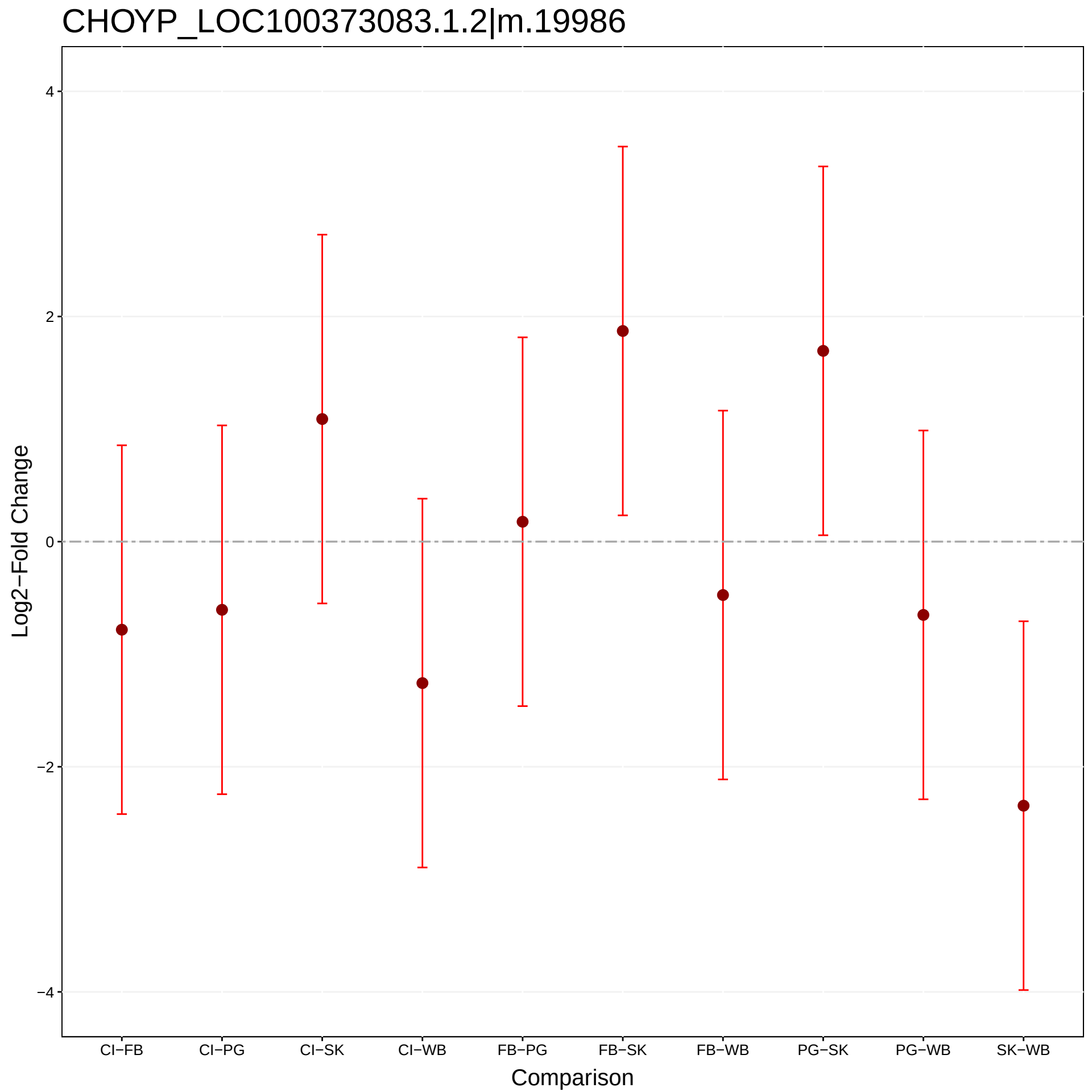

CHOYP_LOC100372693.1.1|m.16279
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

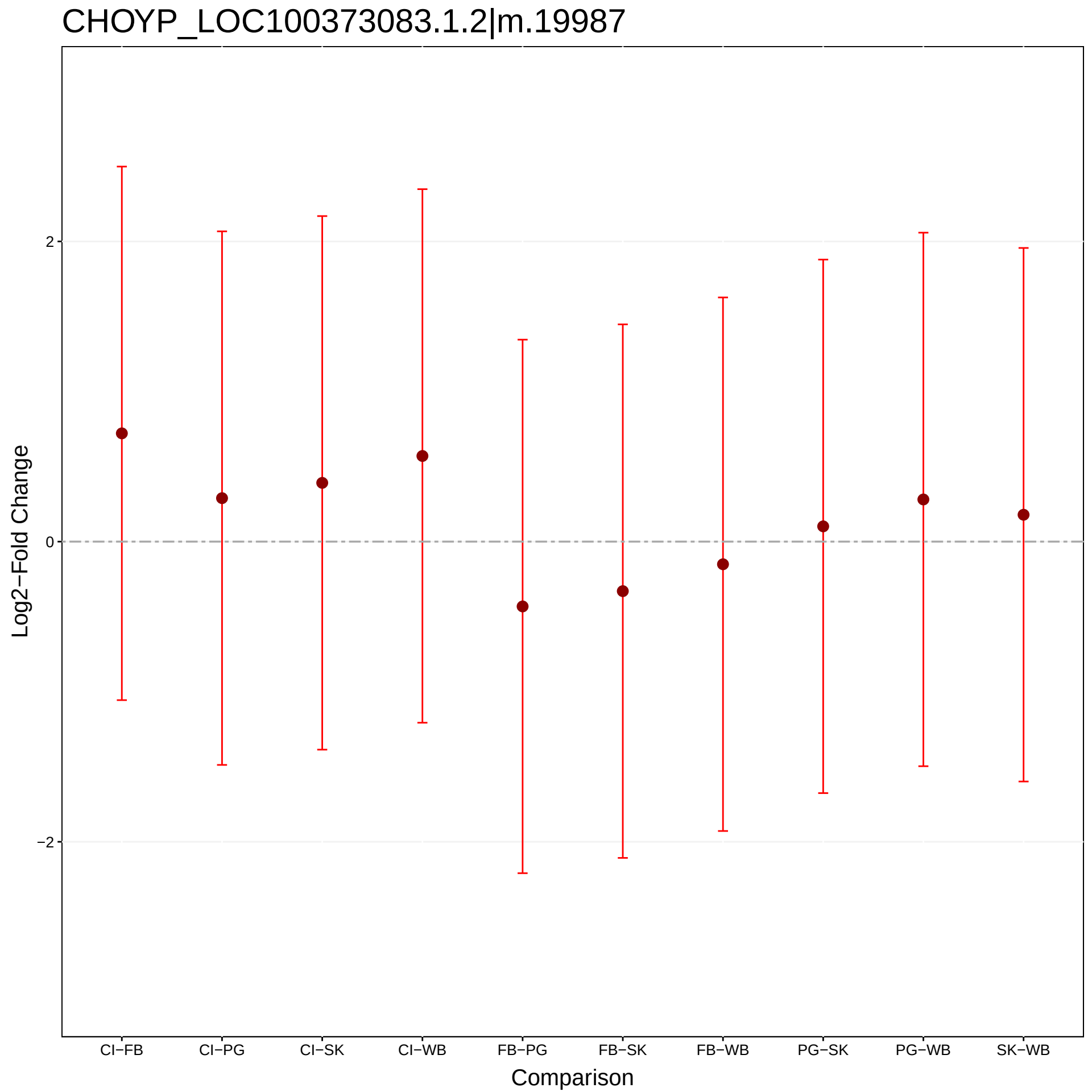

CHOYP_LOC100372889.1.2|m.37506
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

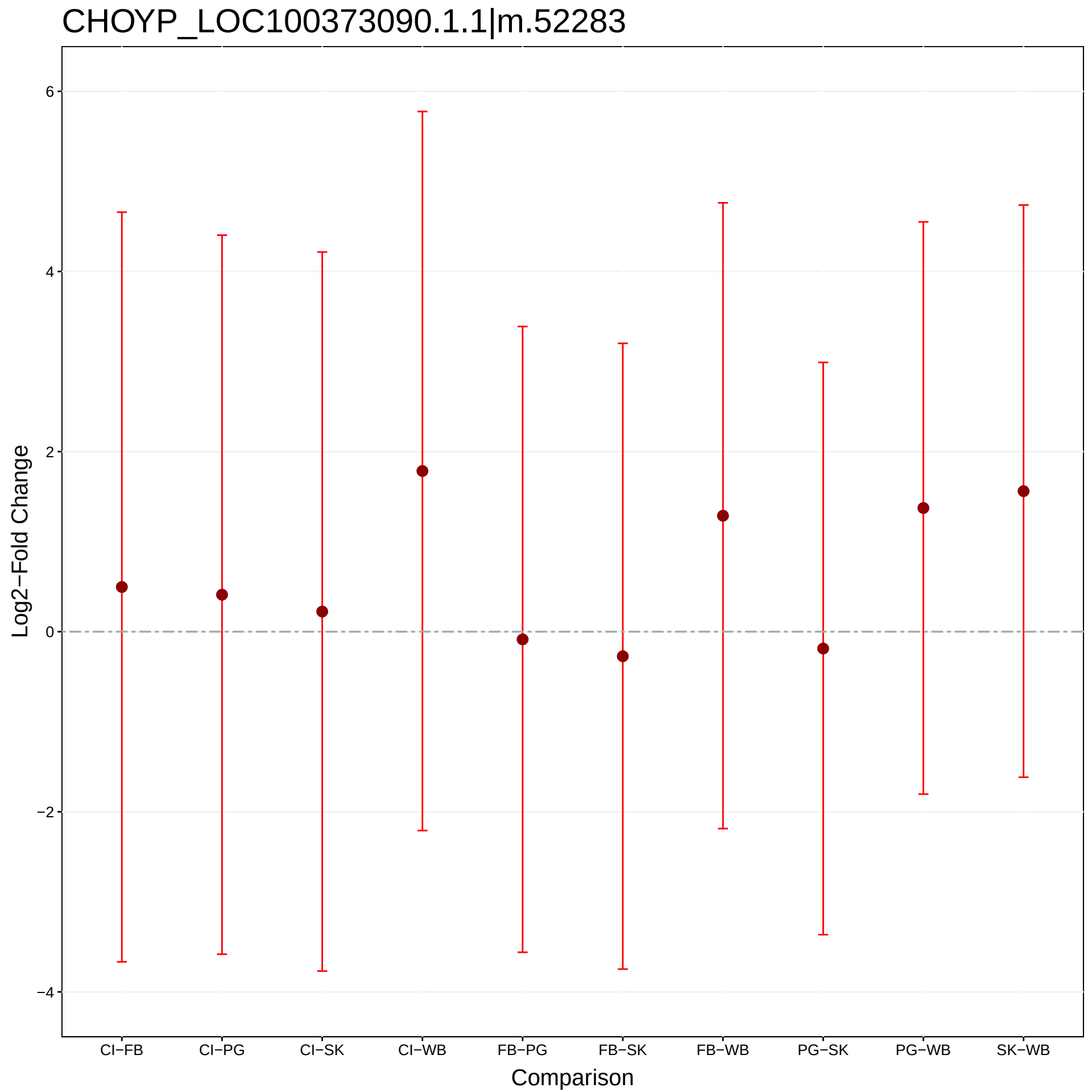

CHOYP_LOC100372889.2.2|m.57965
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

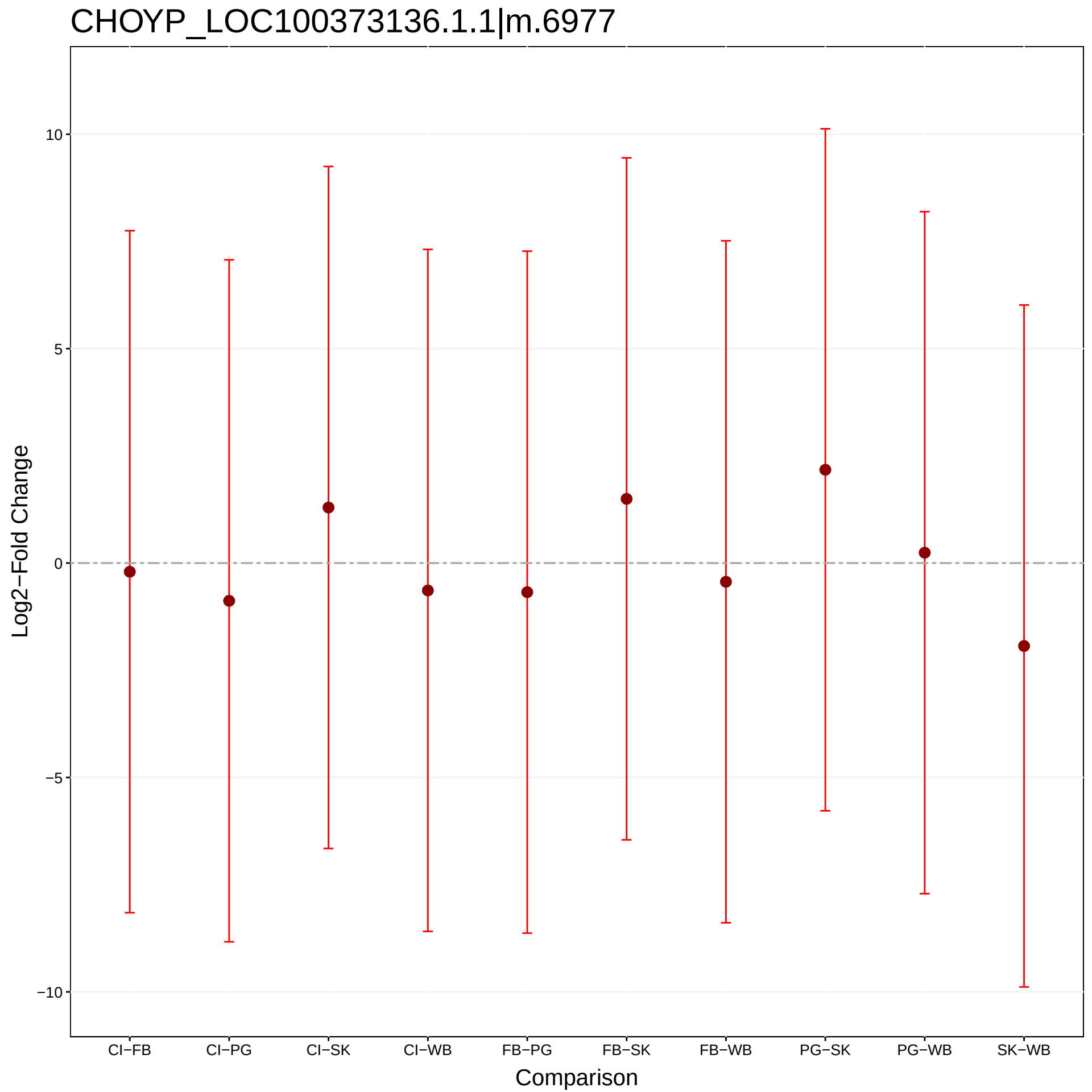

CHOYP_LOC100372945.2.2|m.47110
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

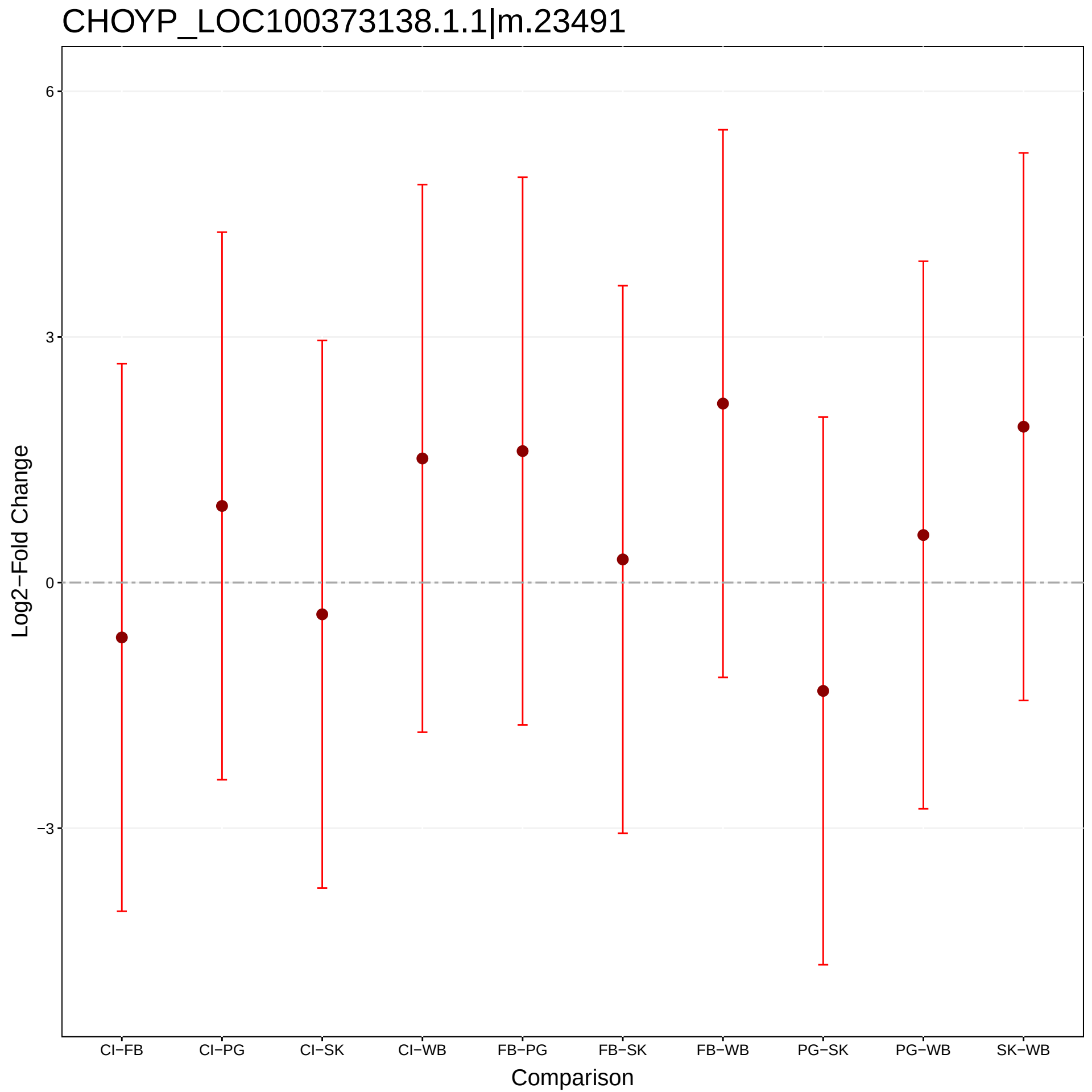

CHOYP_LOC100373045.1.1|m.16825
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

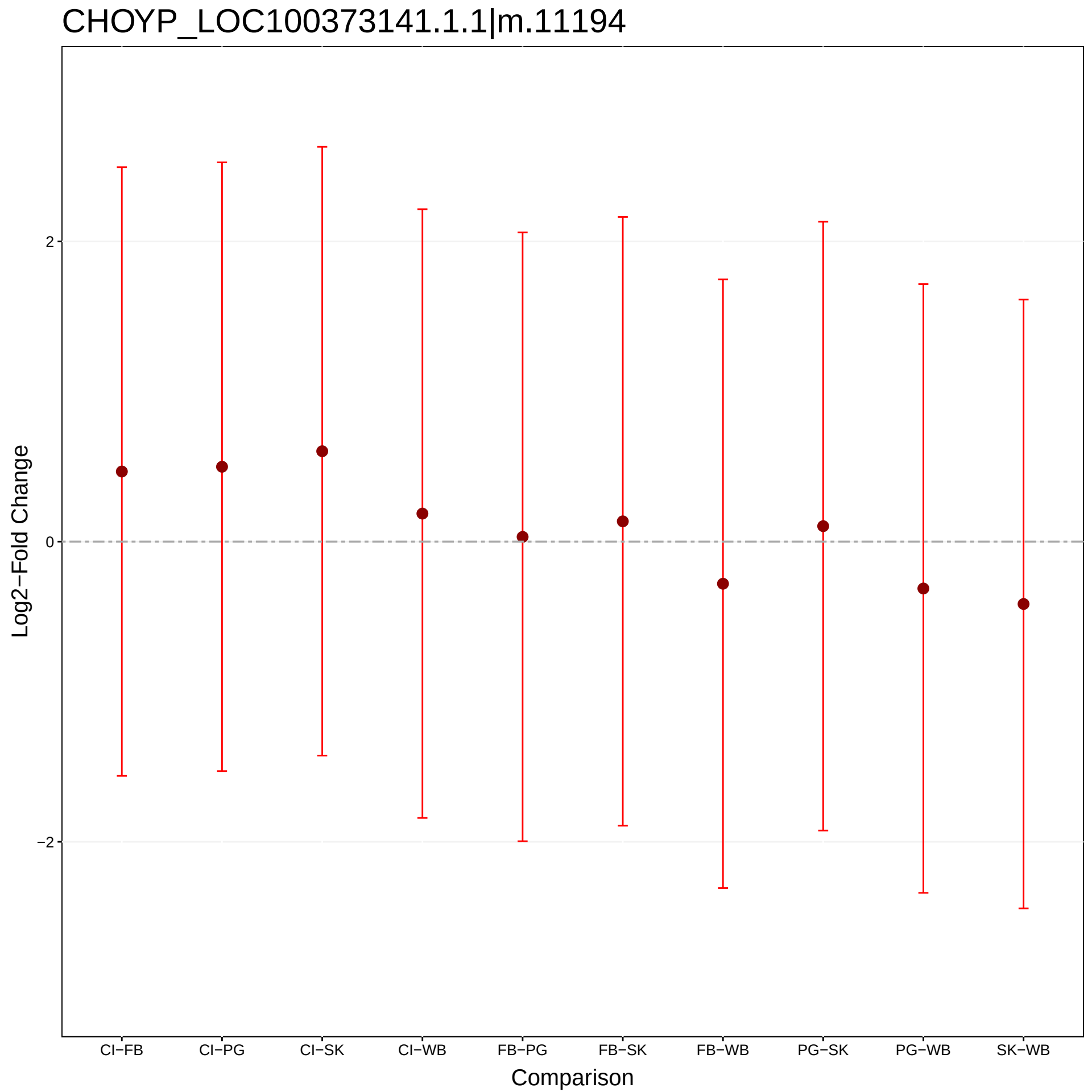

CHOYP_LOC100373083.1.2|m.19986
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

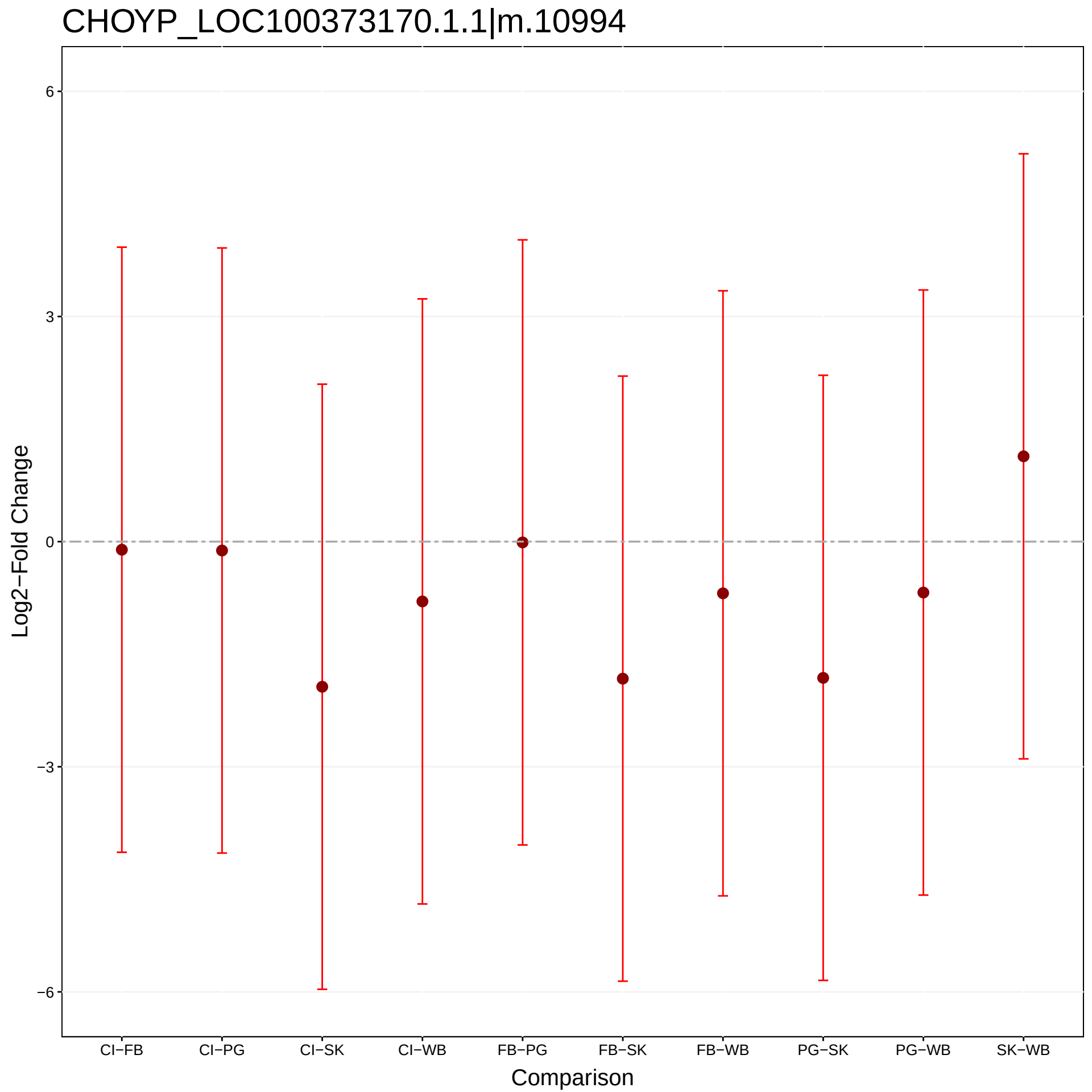

CHOYP_LOC100373083.1.2|m.19987
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

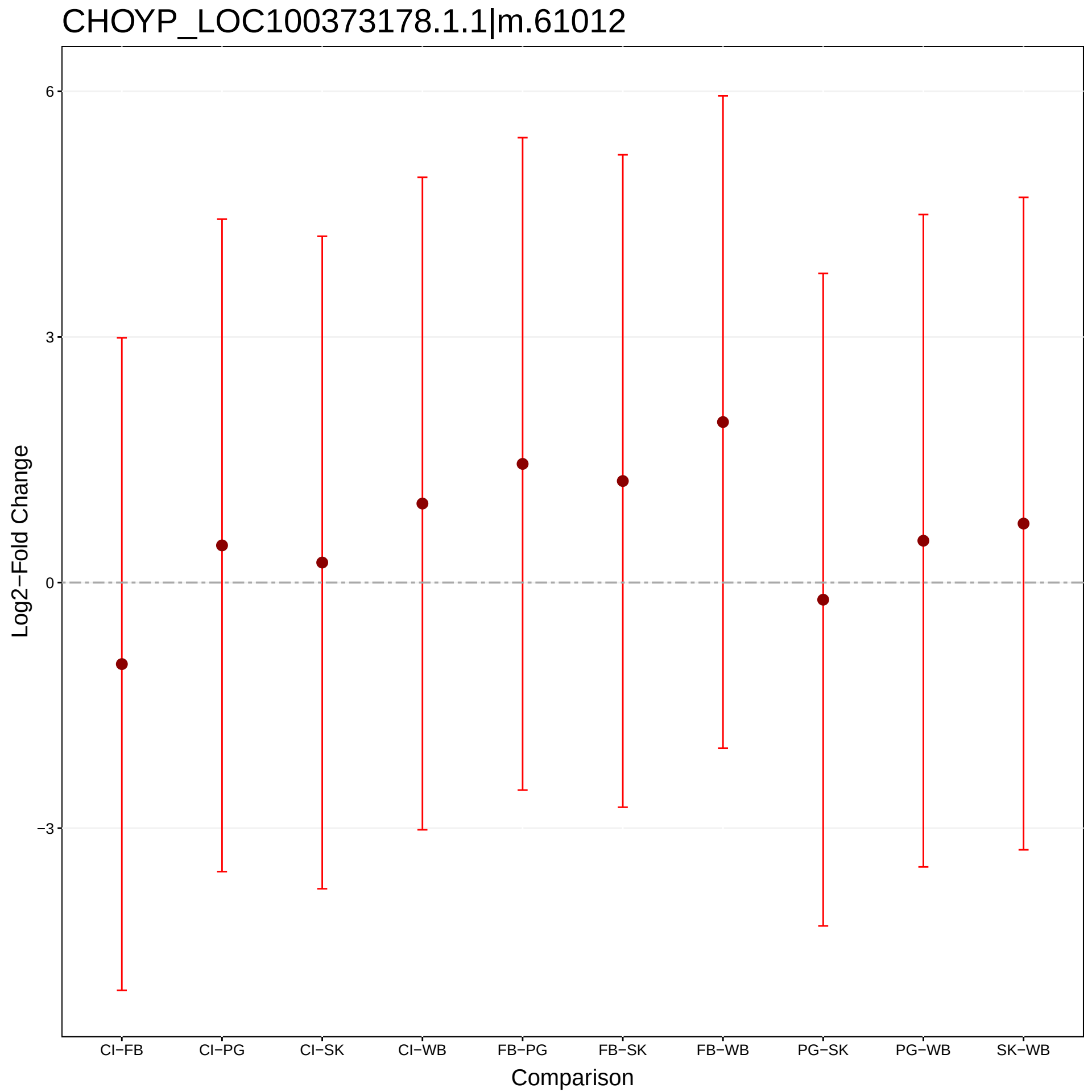

CHOYP_LOC100373090.1.1|m.52283
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

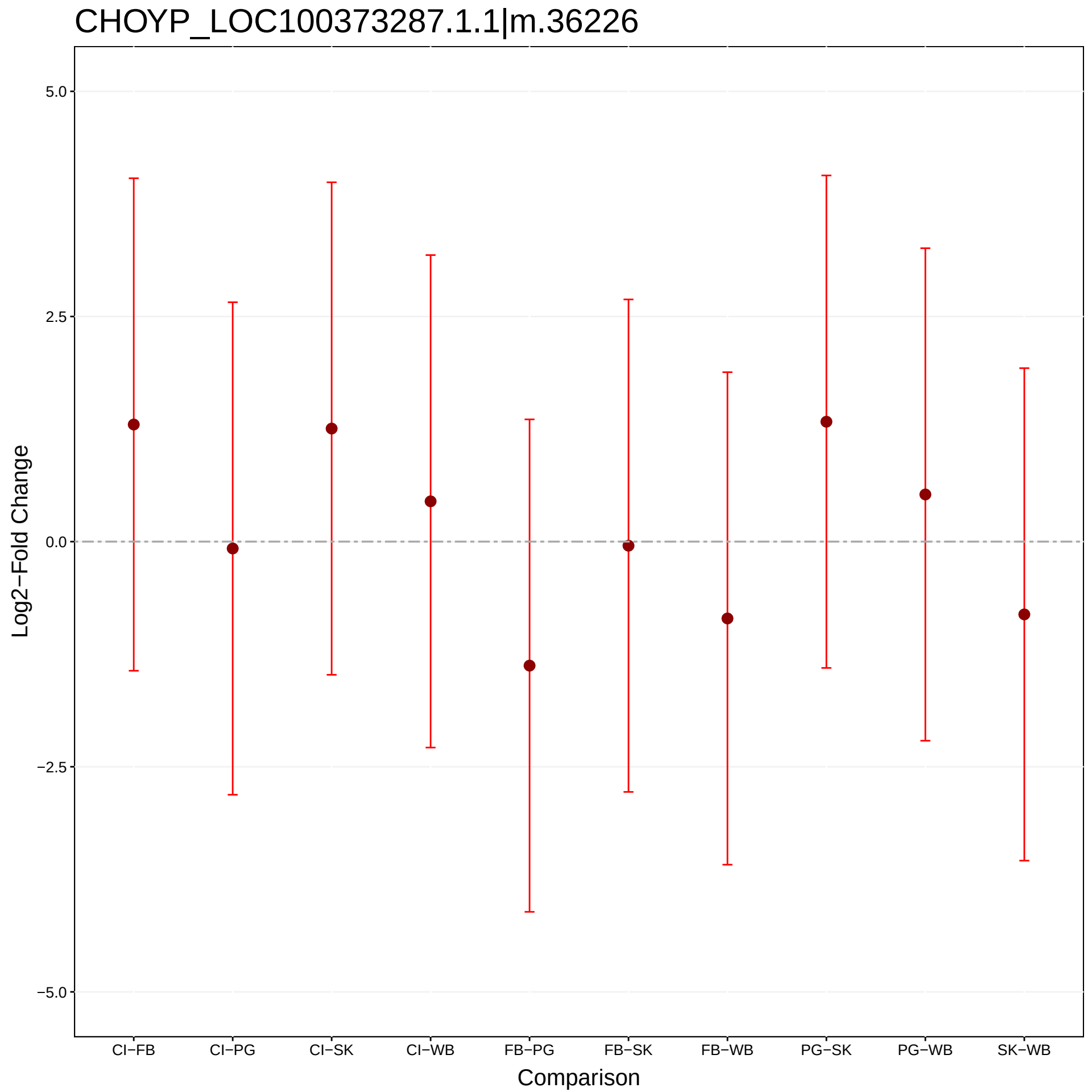

CHOYP_LOC100373136.1.1|m.6977
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

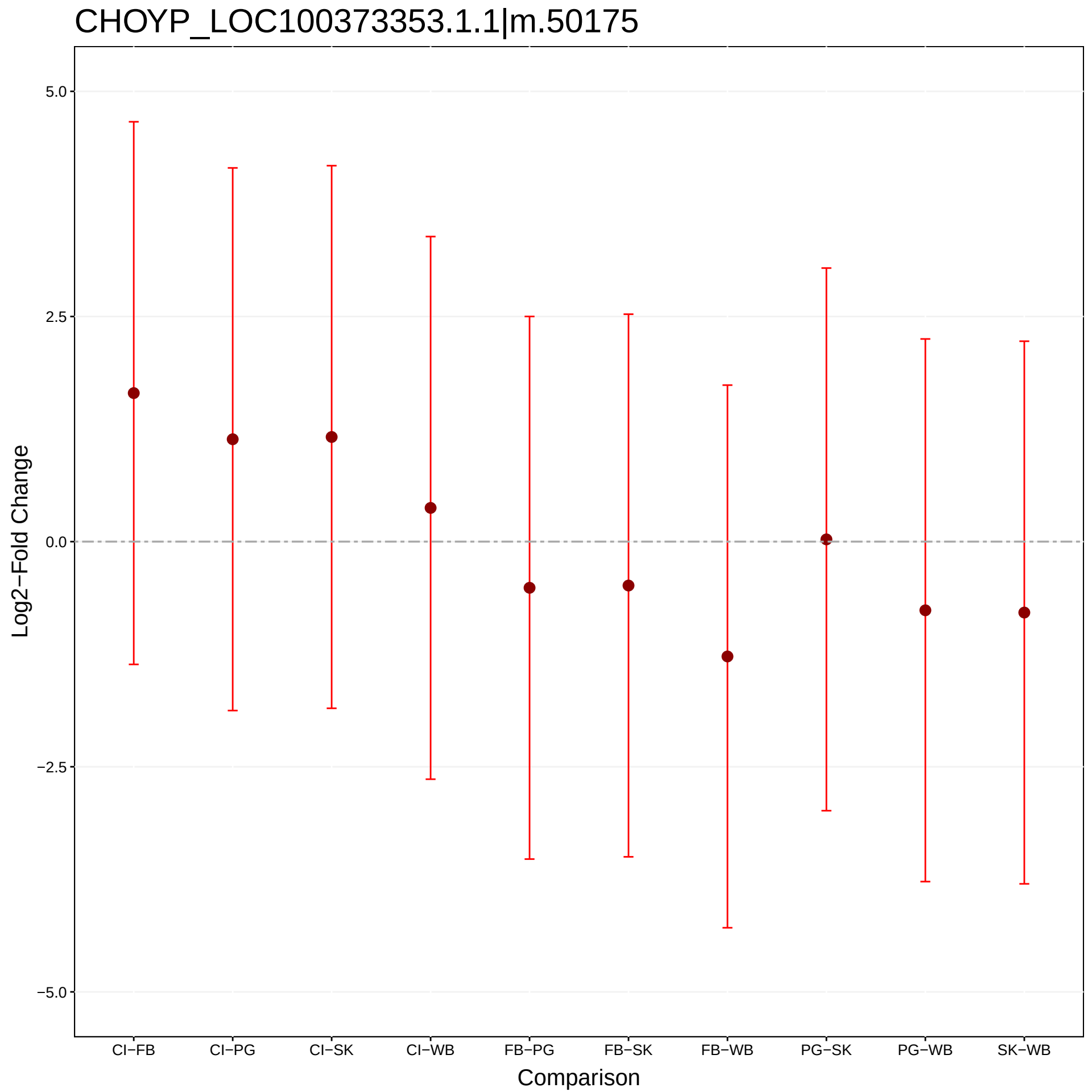

CHOYP_LOC100373138.1.1|m.23491
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

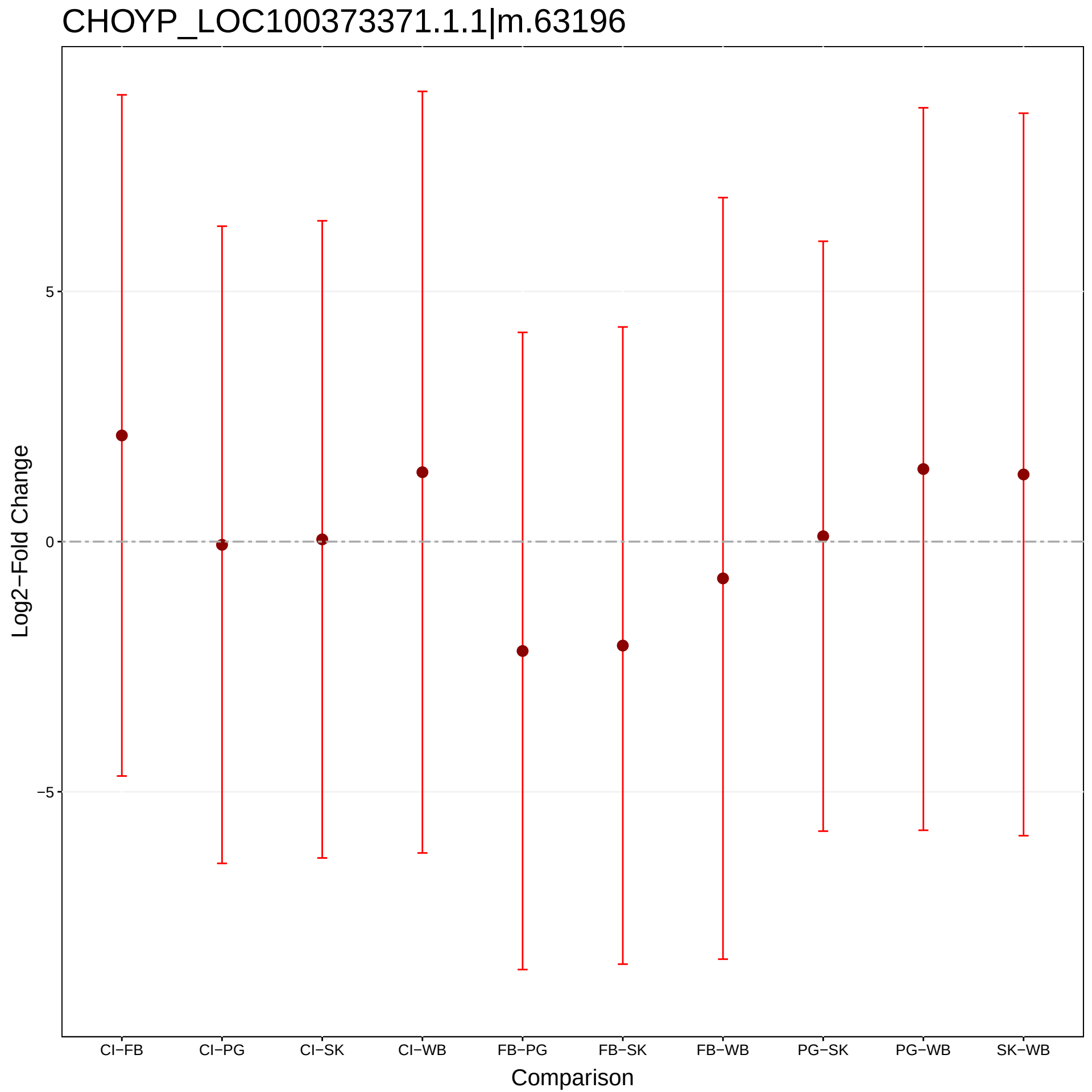

CHOYP_LOC100373141.1.1|m.11194
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

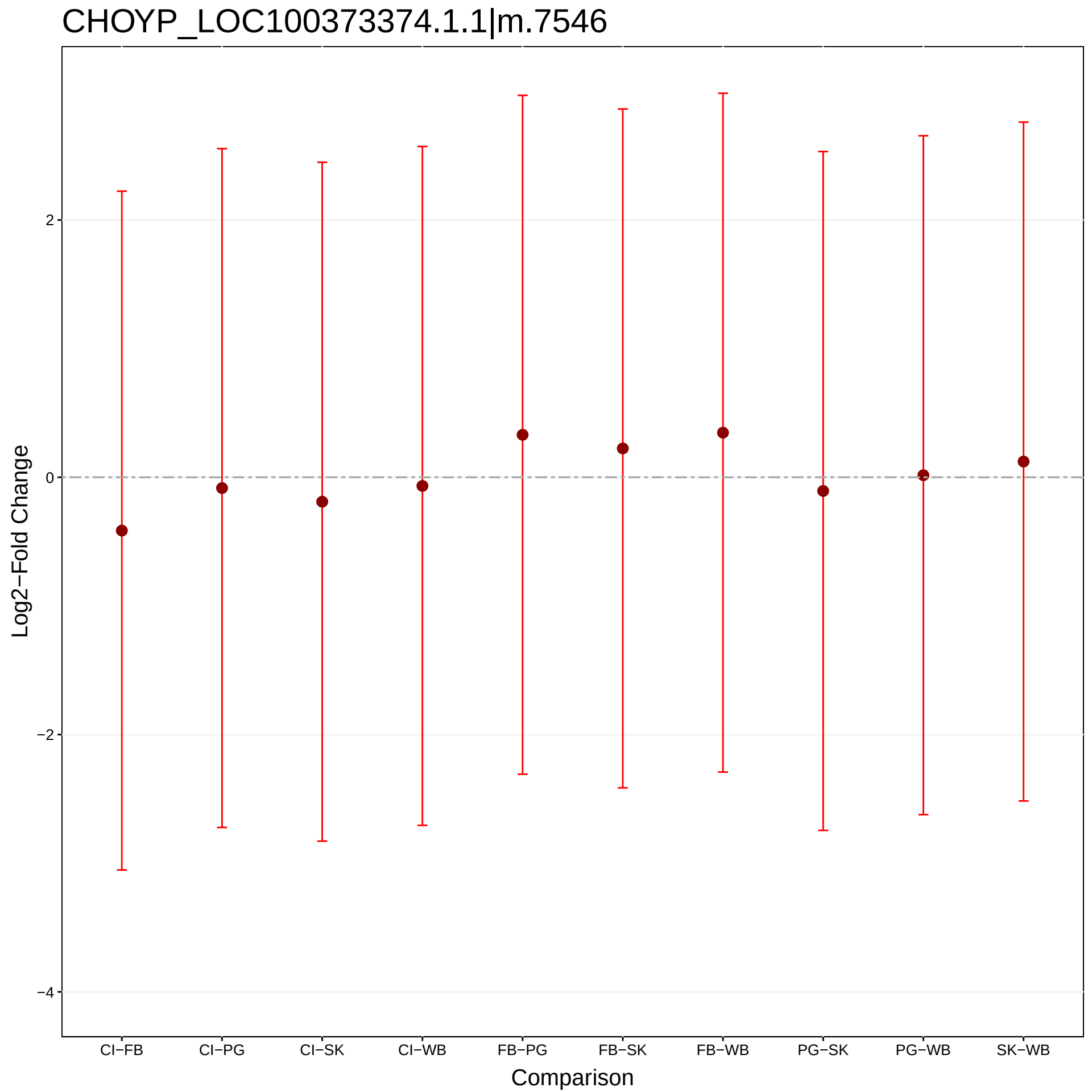

CHOYP_LOC100373170.1.1|m.10994
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

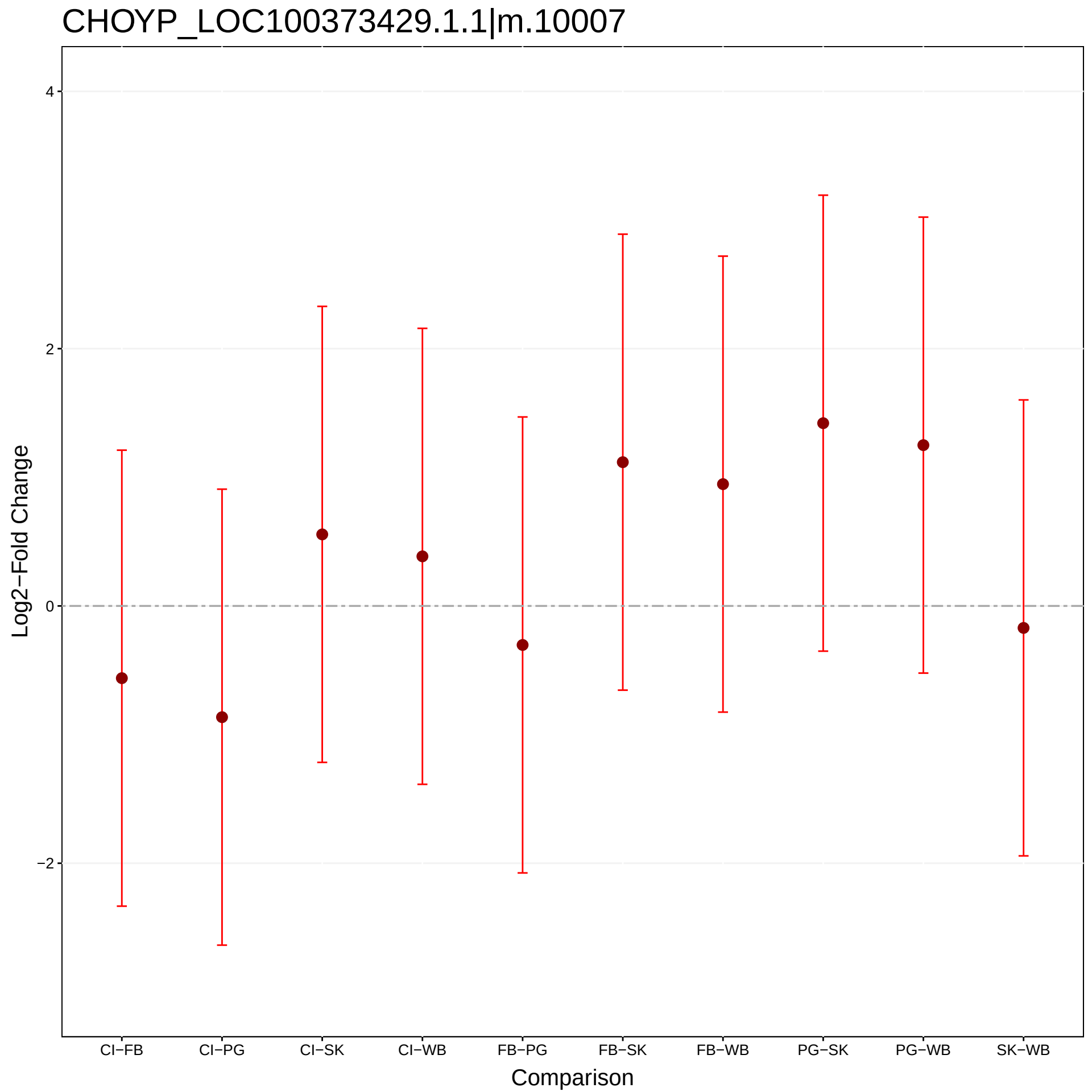

CHOYP_LOC100373178.1.1|m.61012
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

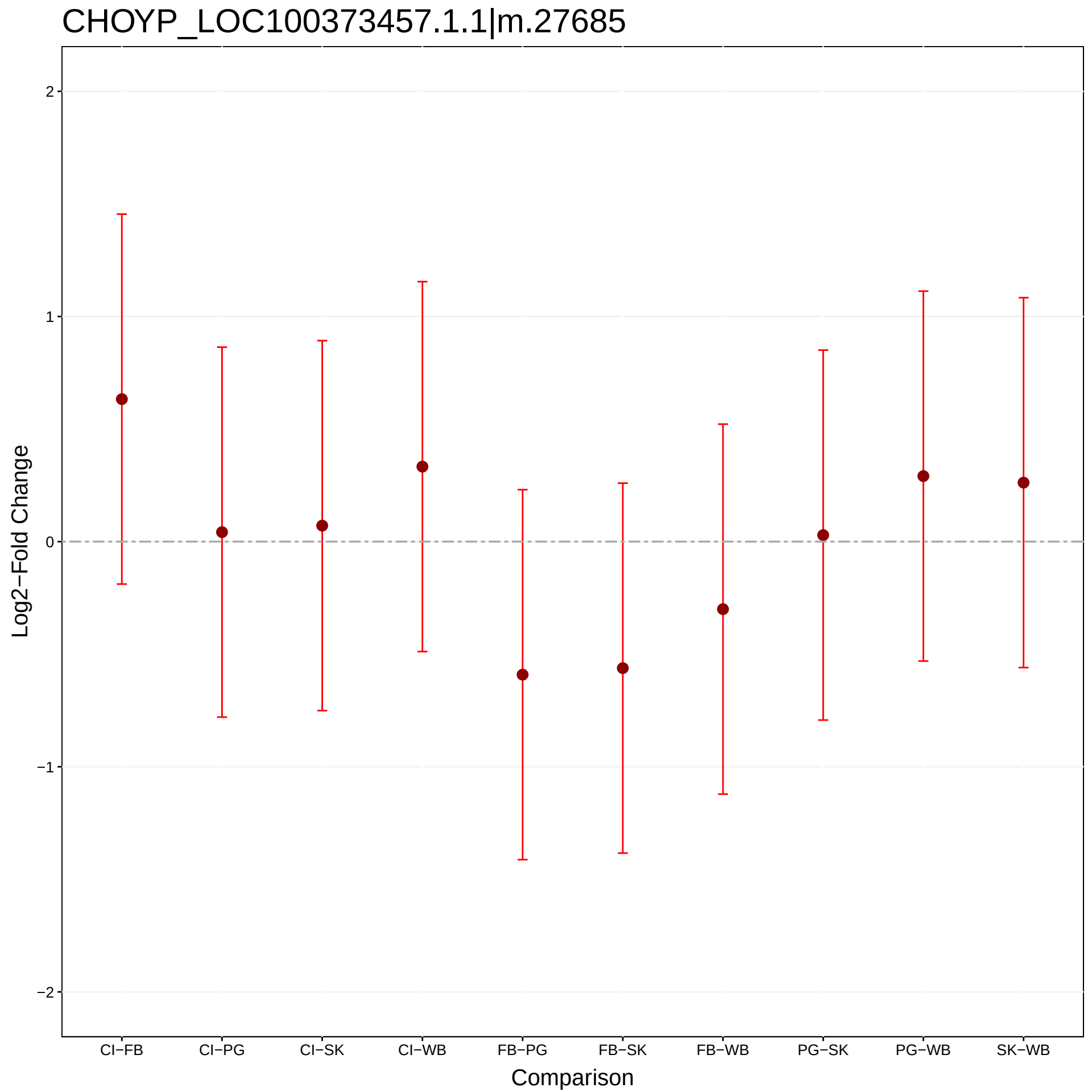

CHOYP_LOC100373287.1.1|m.36226
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

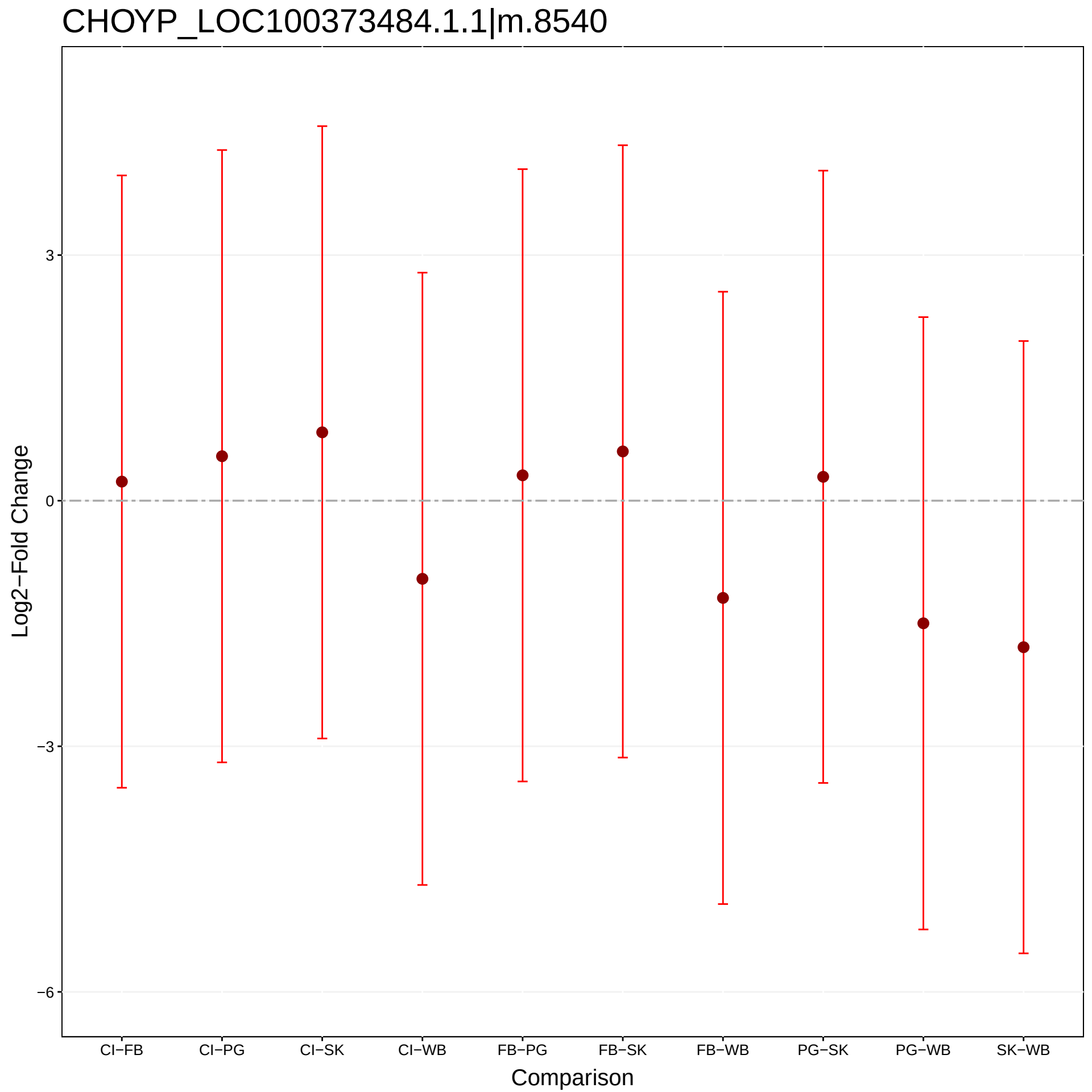

CHOYP_LOC100373353.1.1|m.50175
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

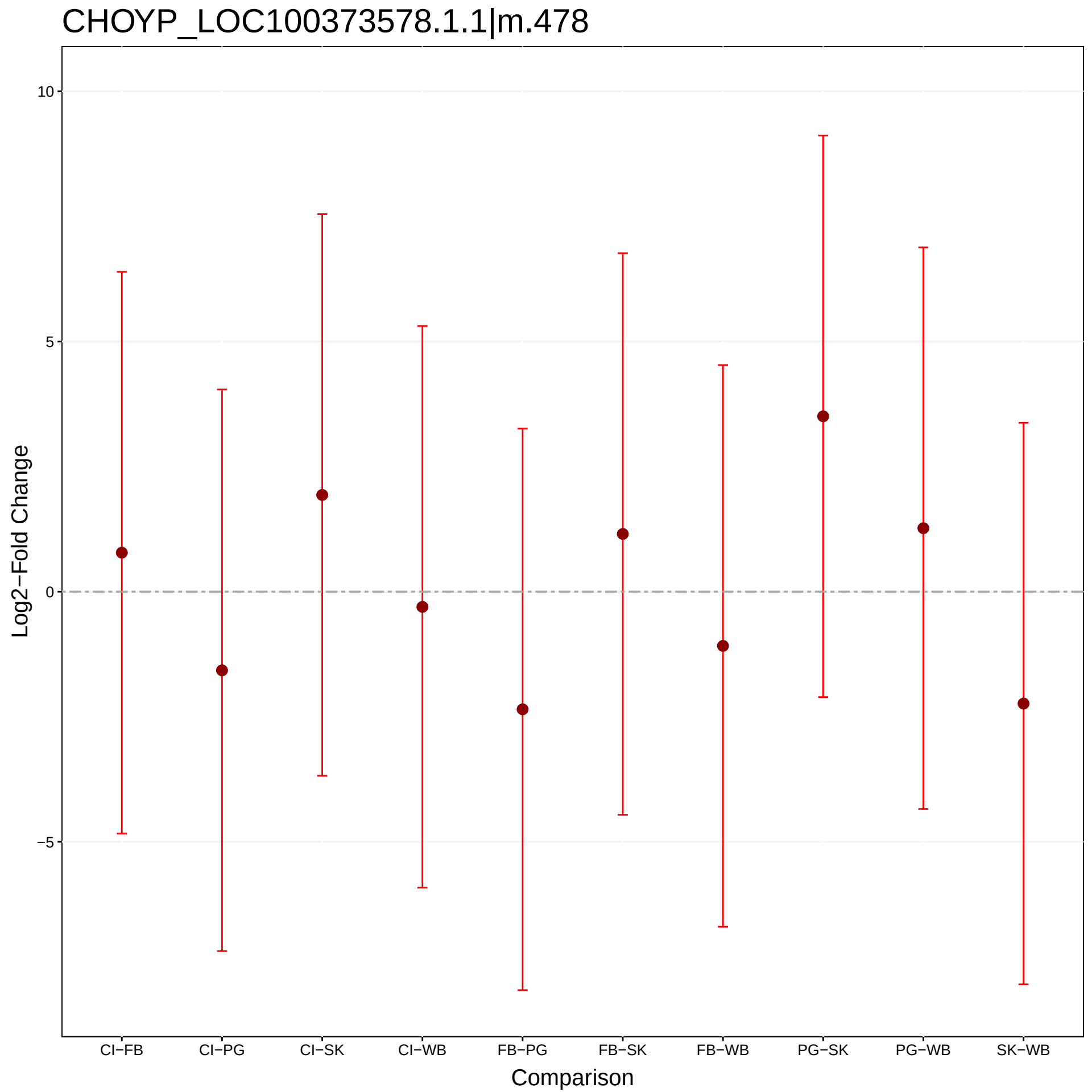

CHOYP_LOC100373371.1.1|m.63196
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

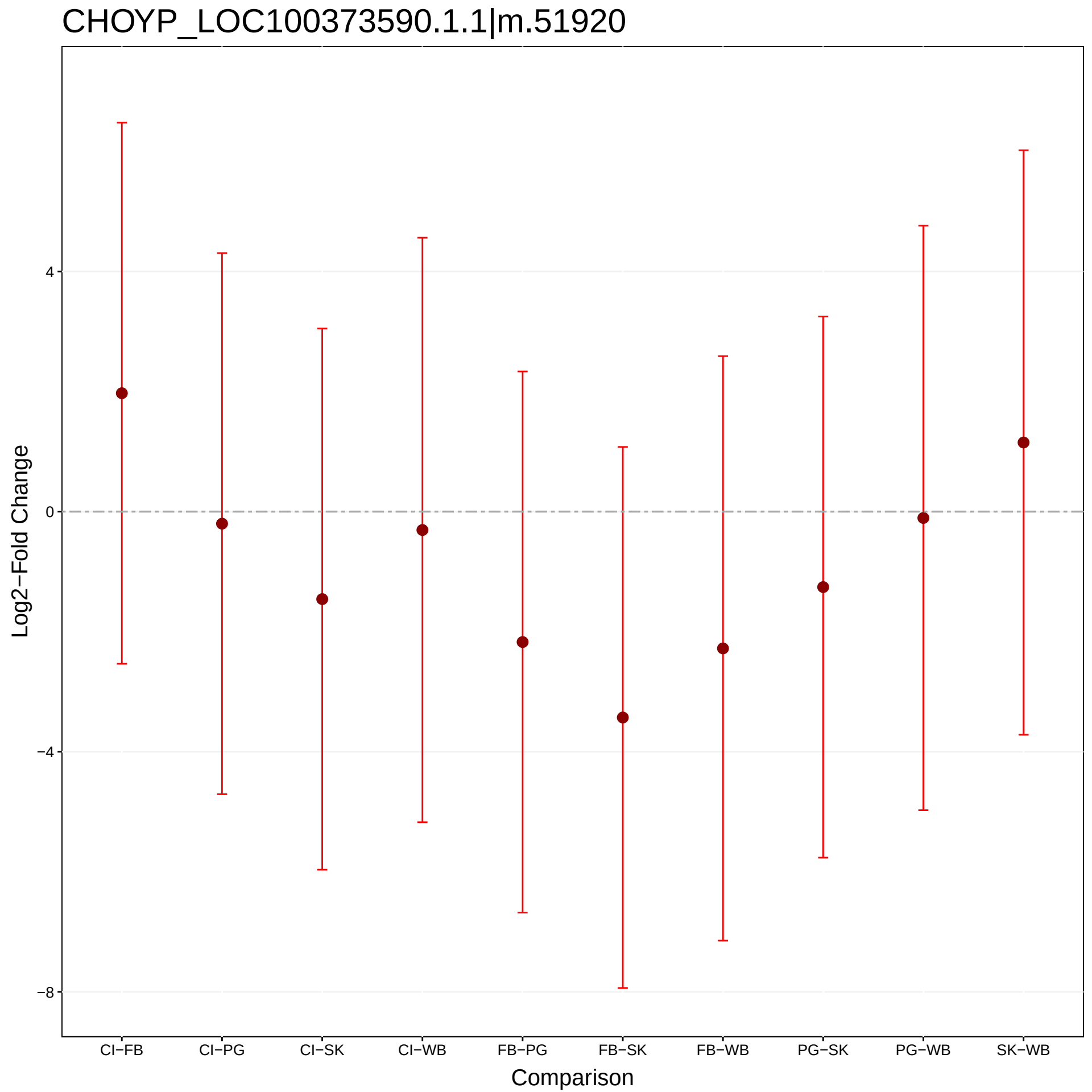

CHOYP_LOC100373374.1.1|m.7546
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

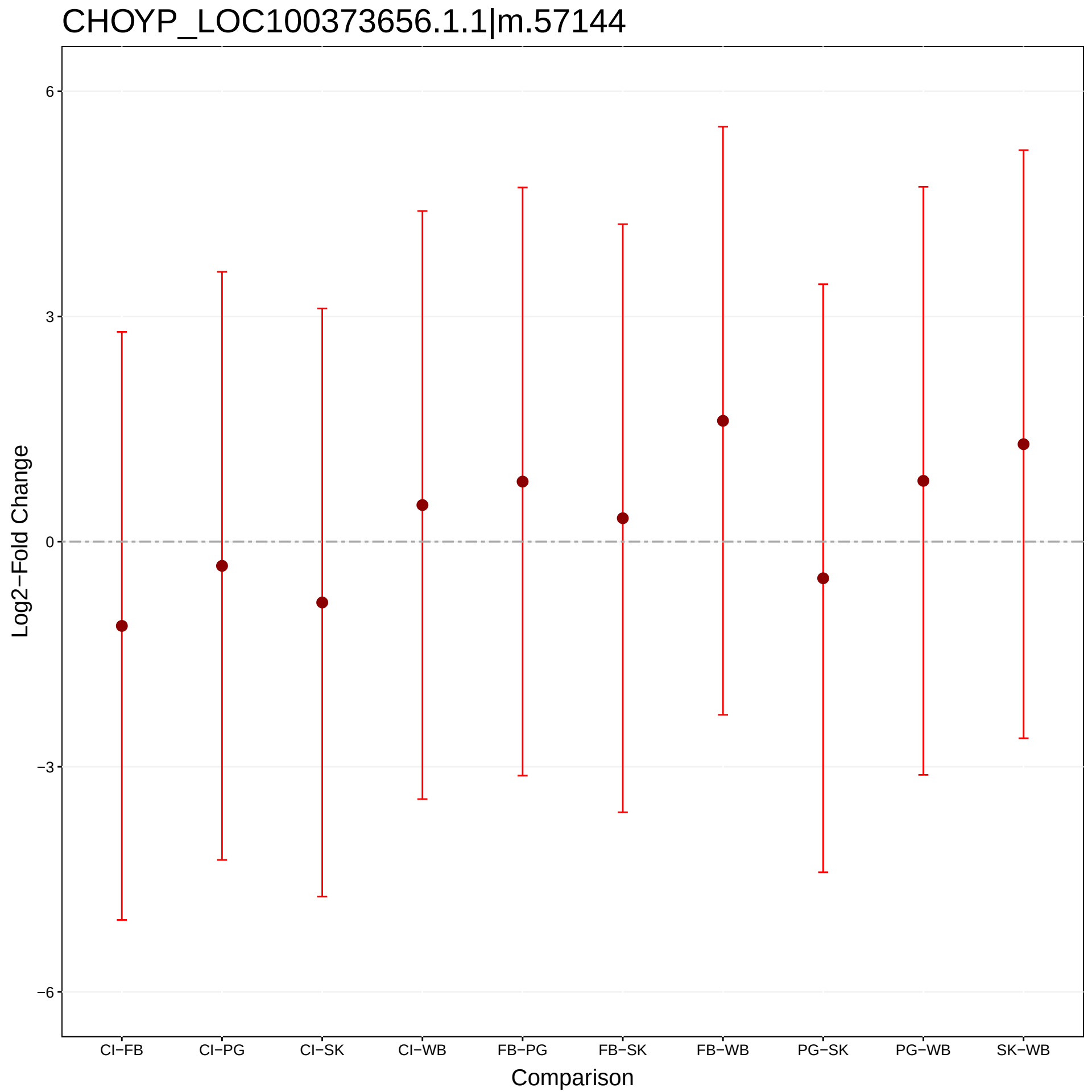

CHOYP_LOC100373429.1.1|m.10007
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

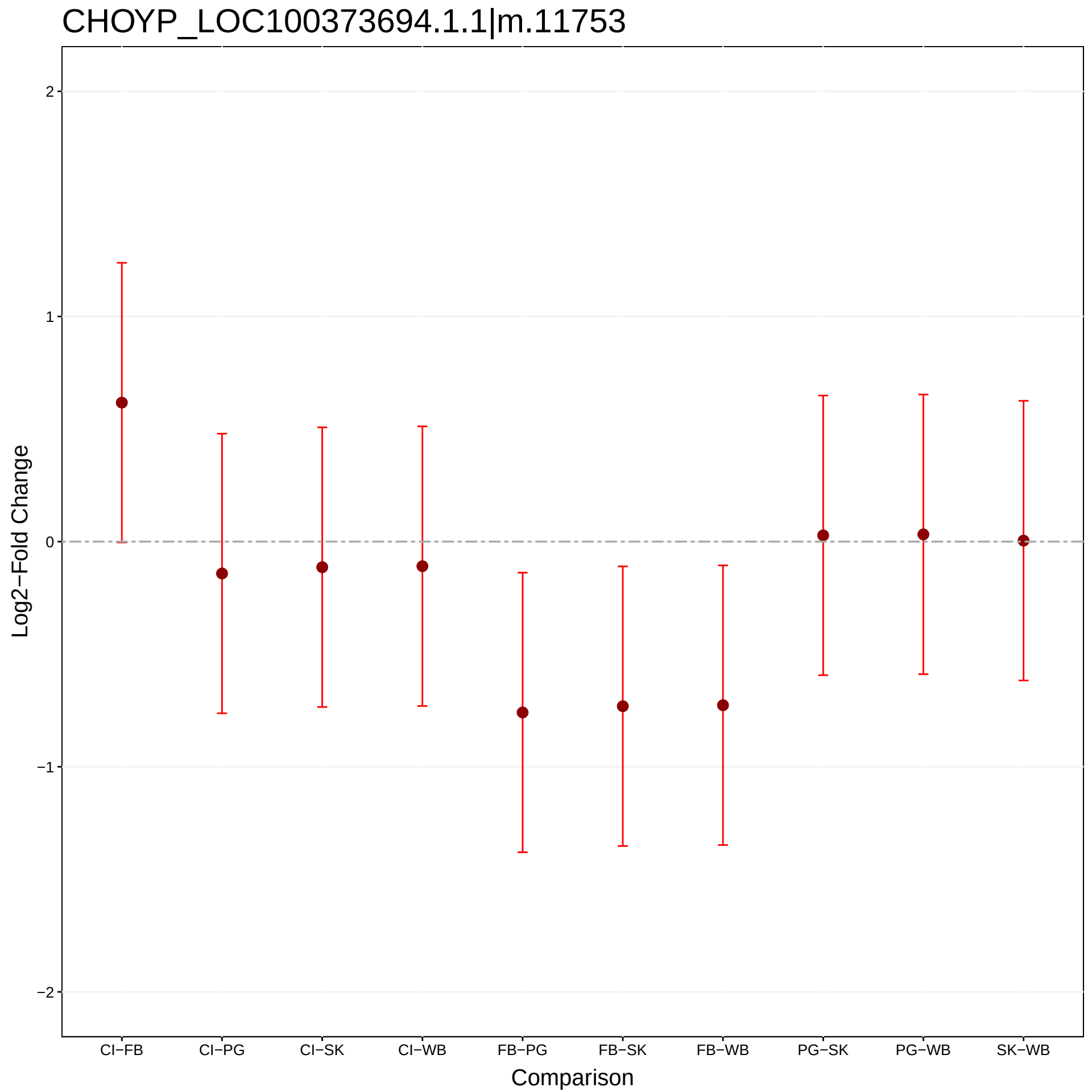

CHOYP_LOC100373457.1.1|m.27685
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

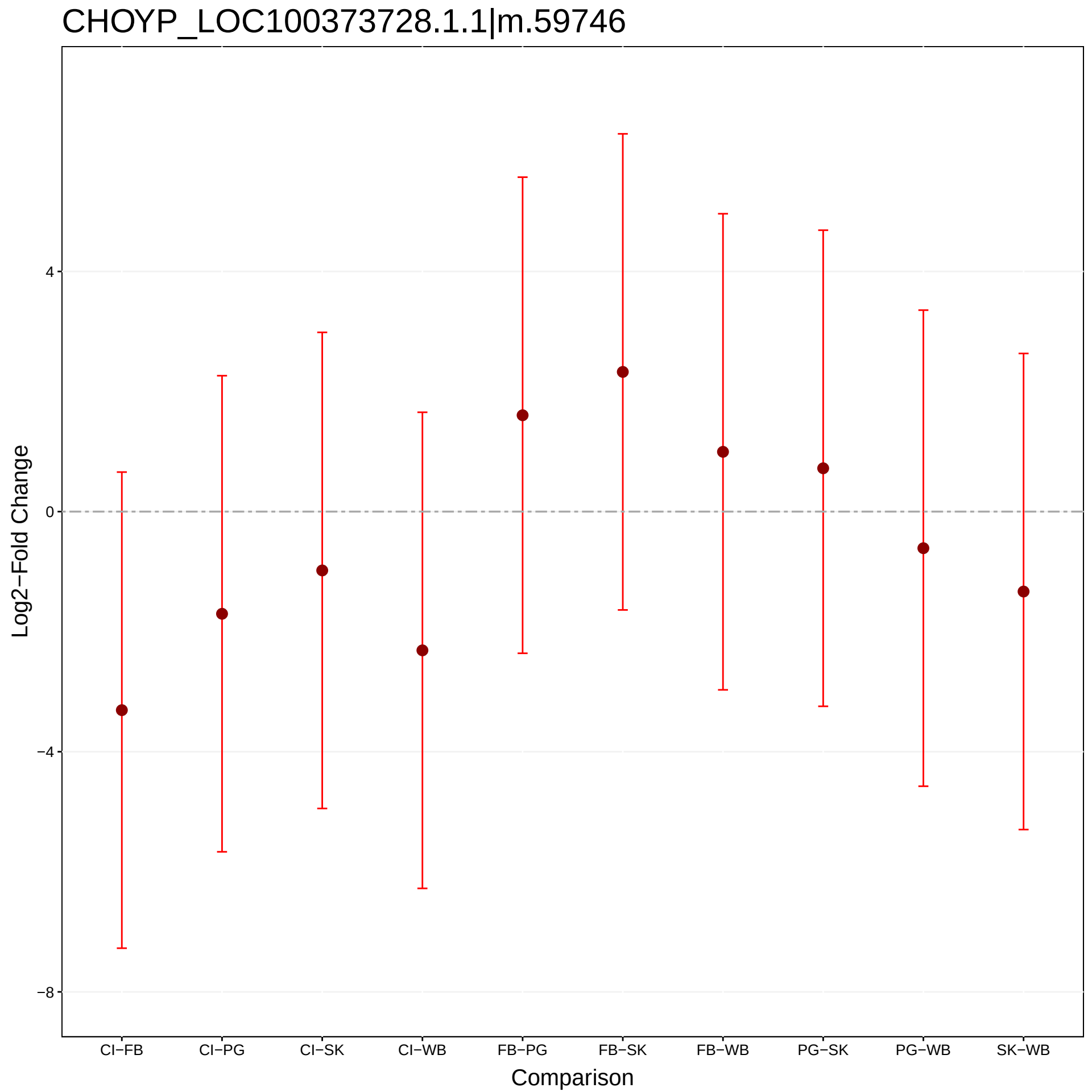

CHOYP_LOC100373484.1.1|m.8540
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

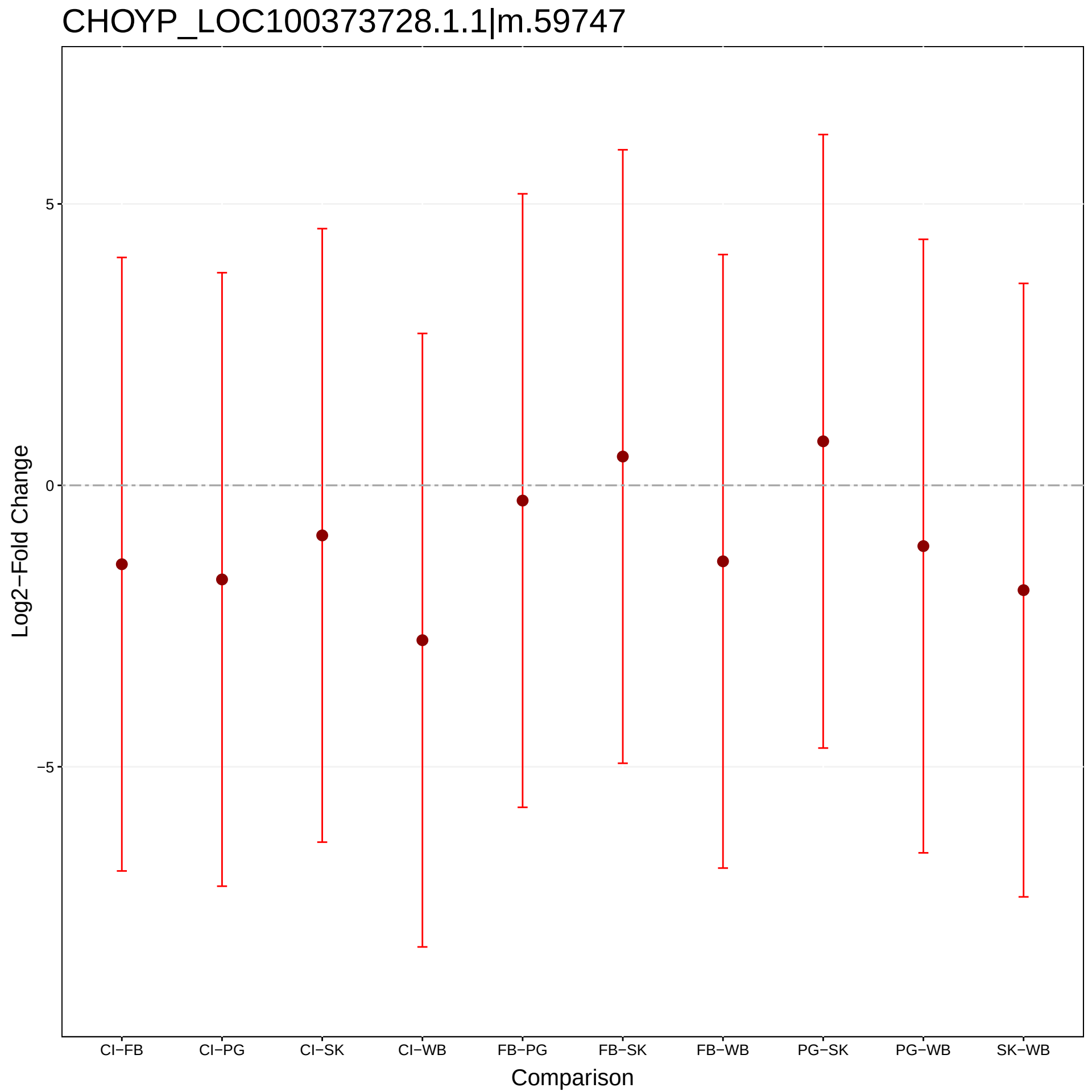

CHOYP_LOC100373578.1.1|m.478
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

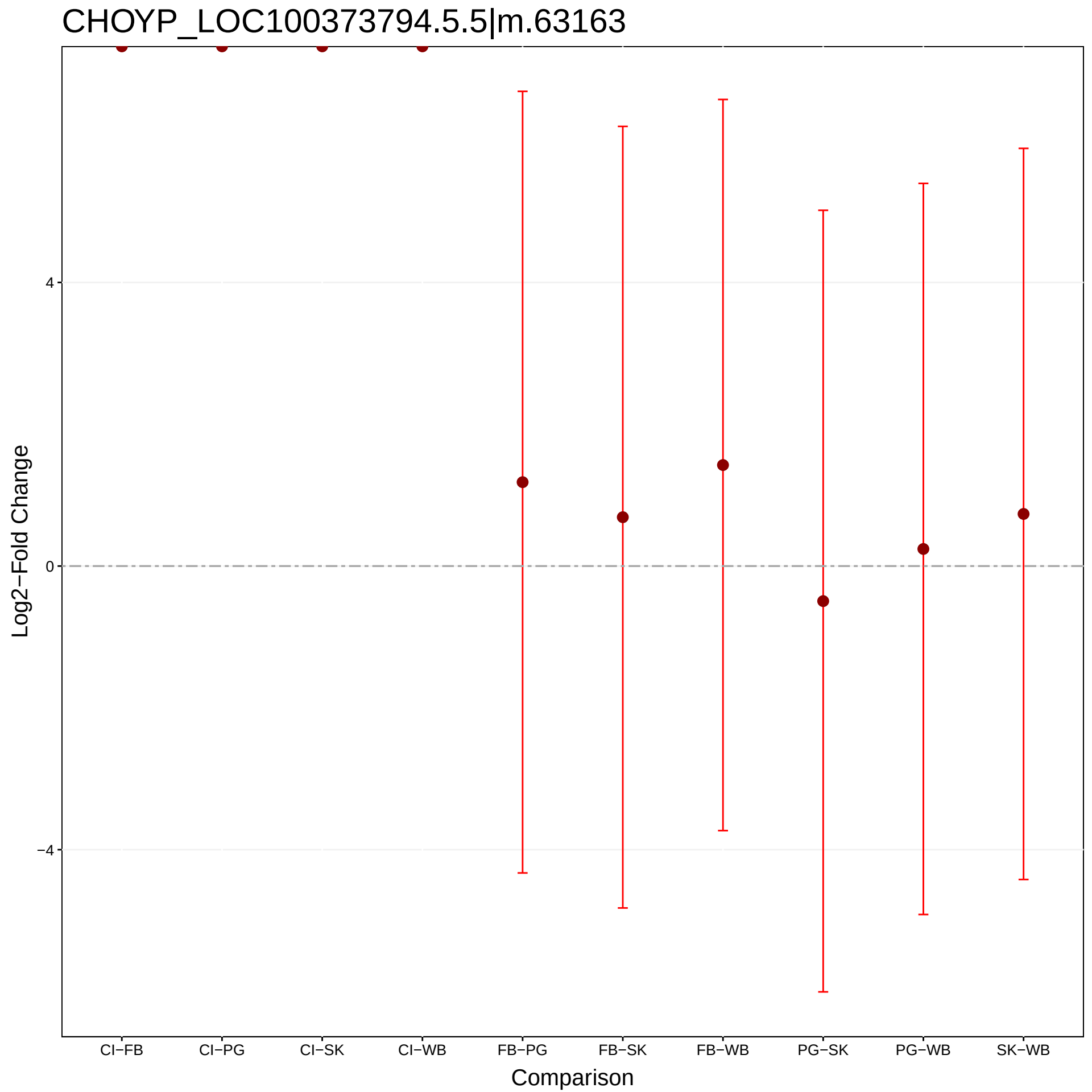

CHOYP_LOC100373590.1.1|m.51920
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

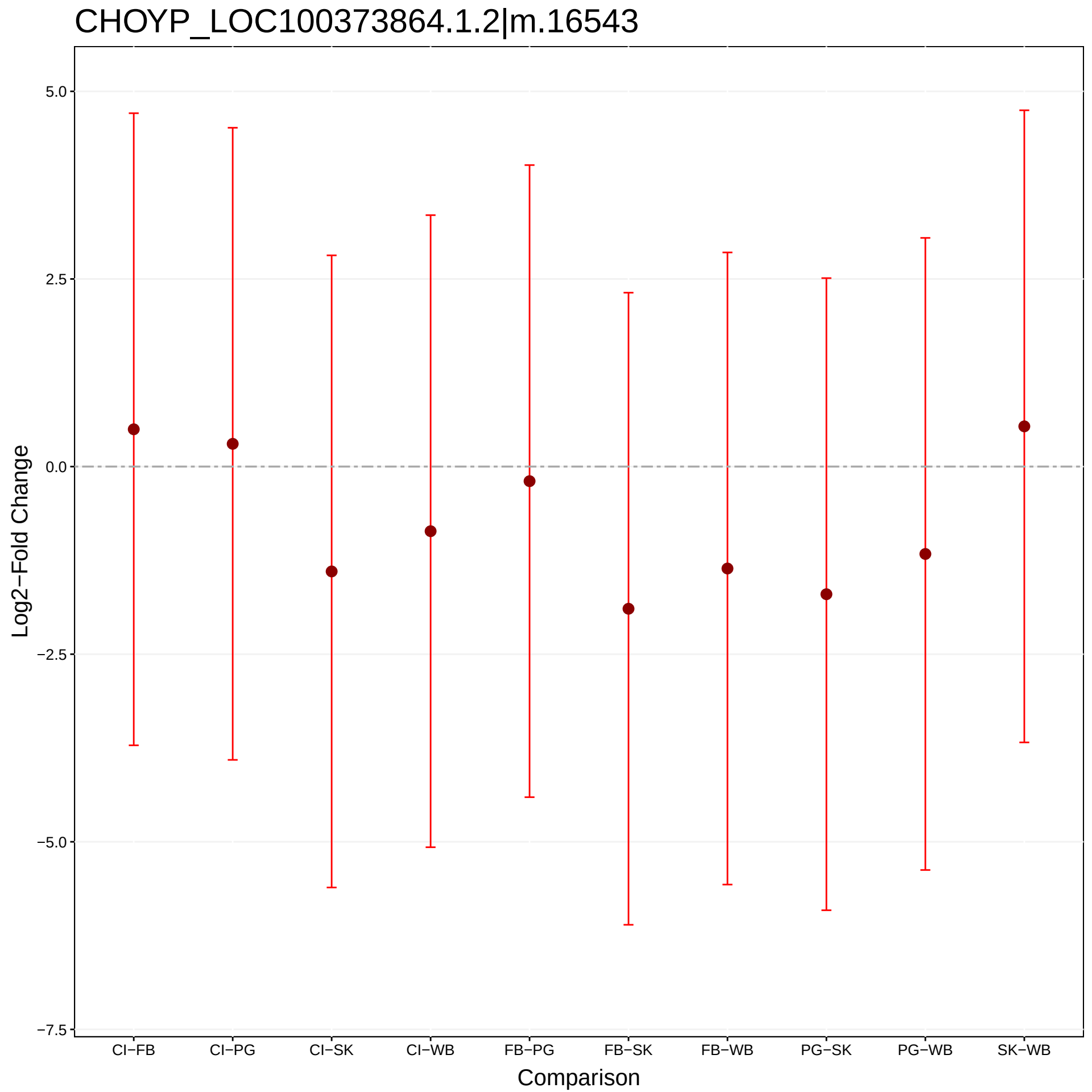

CHOYP_LOC100373656.1.1|m.57144
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

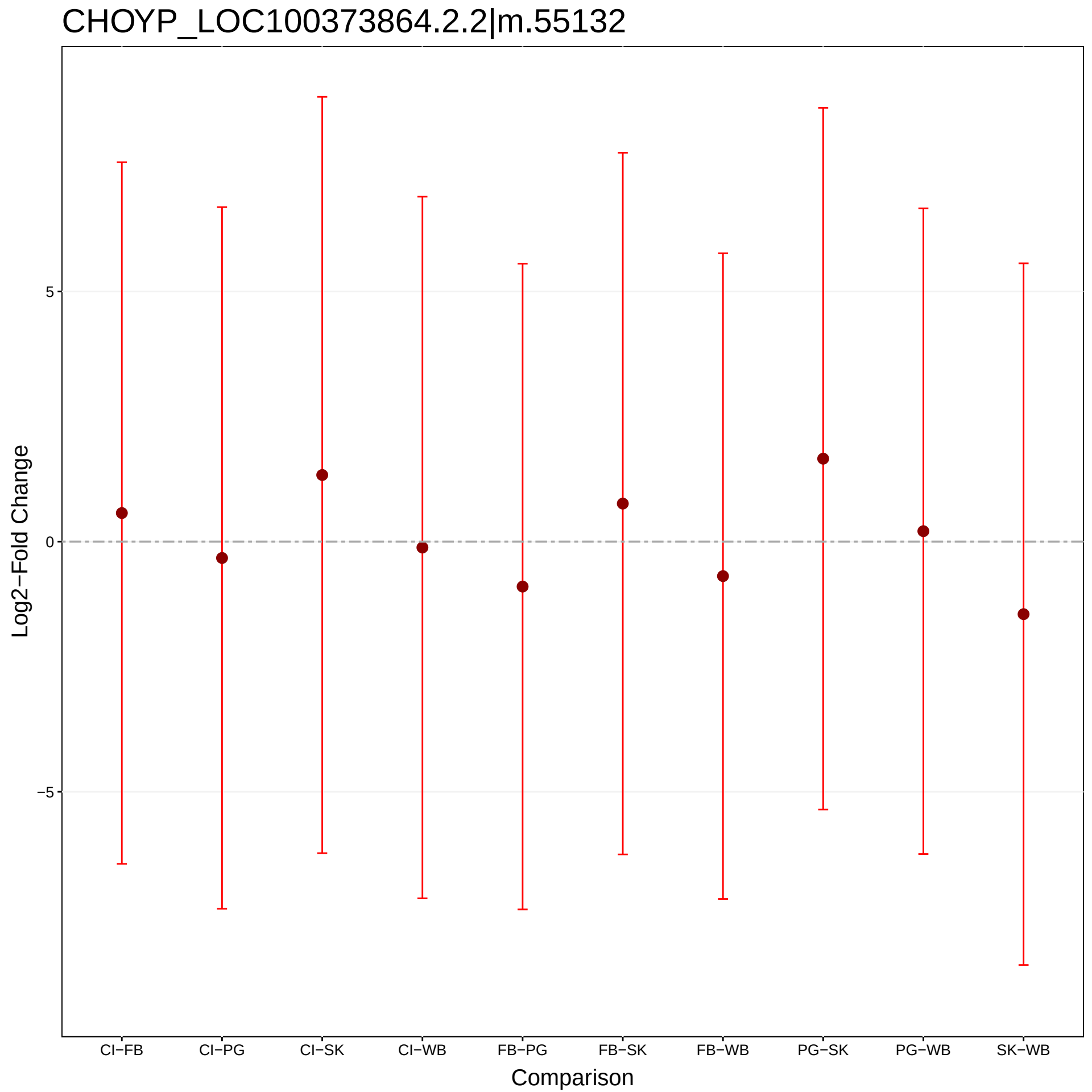

CHOYP_LOC100373694.1.1|m.11753
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

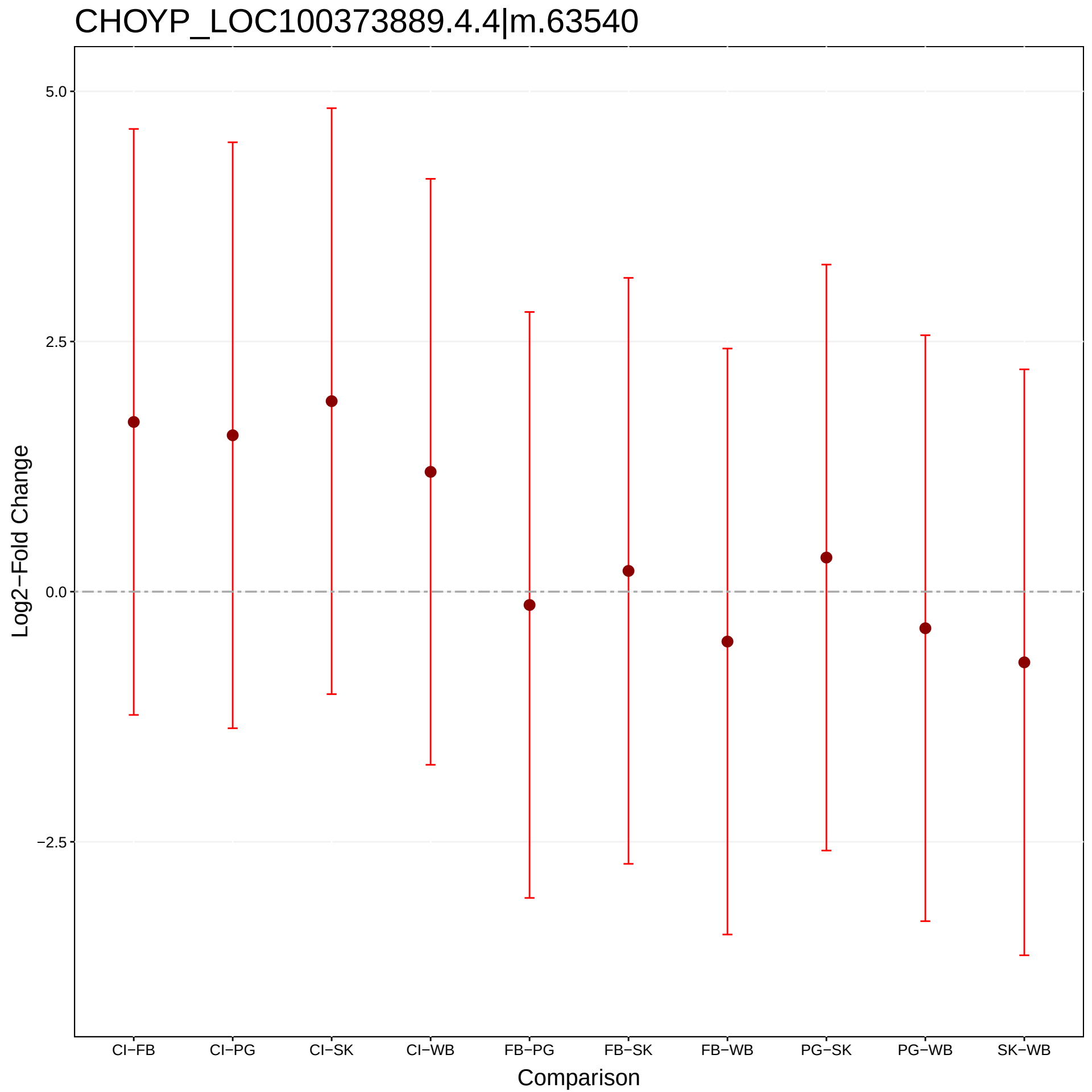

CHOYP_LOC100373728.1.1|m.59746
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

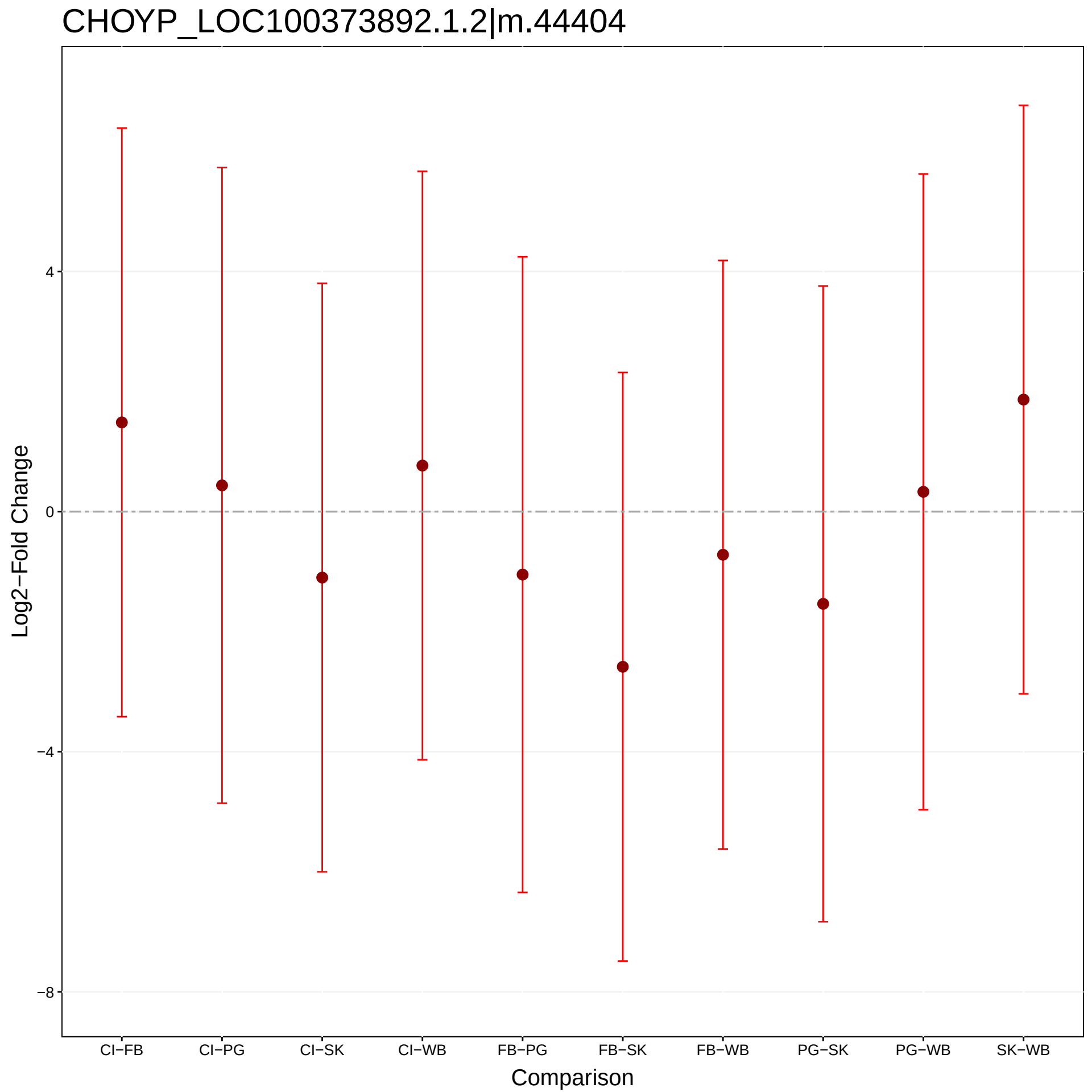

CHOYP_LOC100373728.1.1|m.59747
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

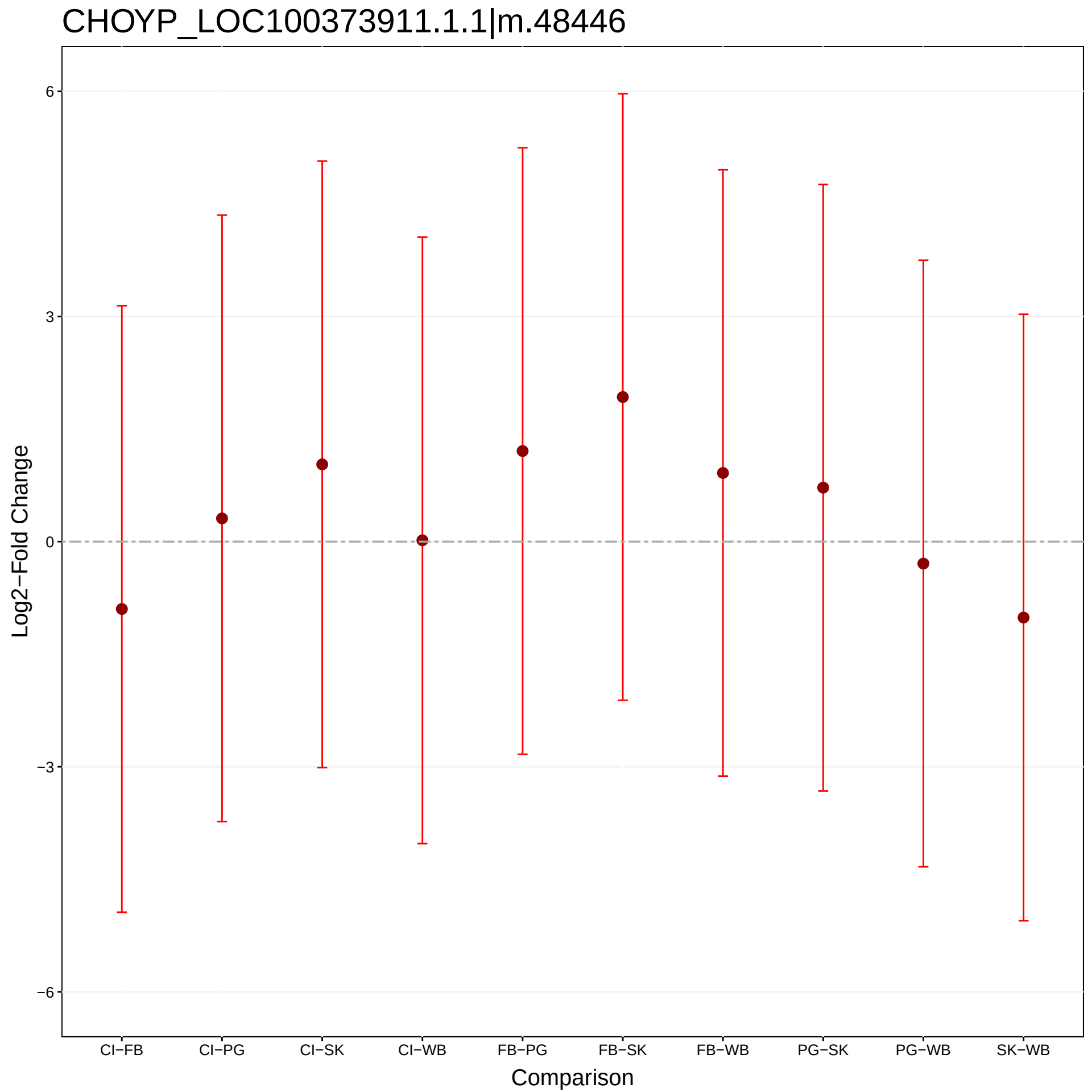

CHOYP_LOC100373794.5.5|m.63163
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

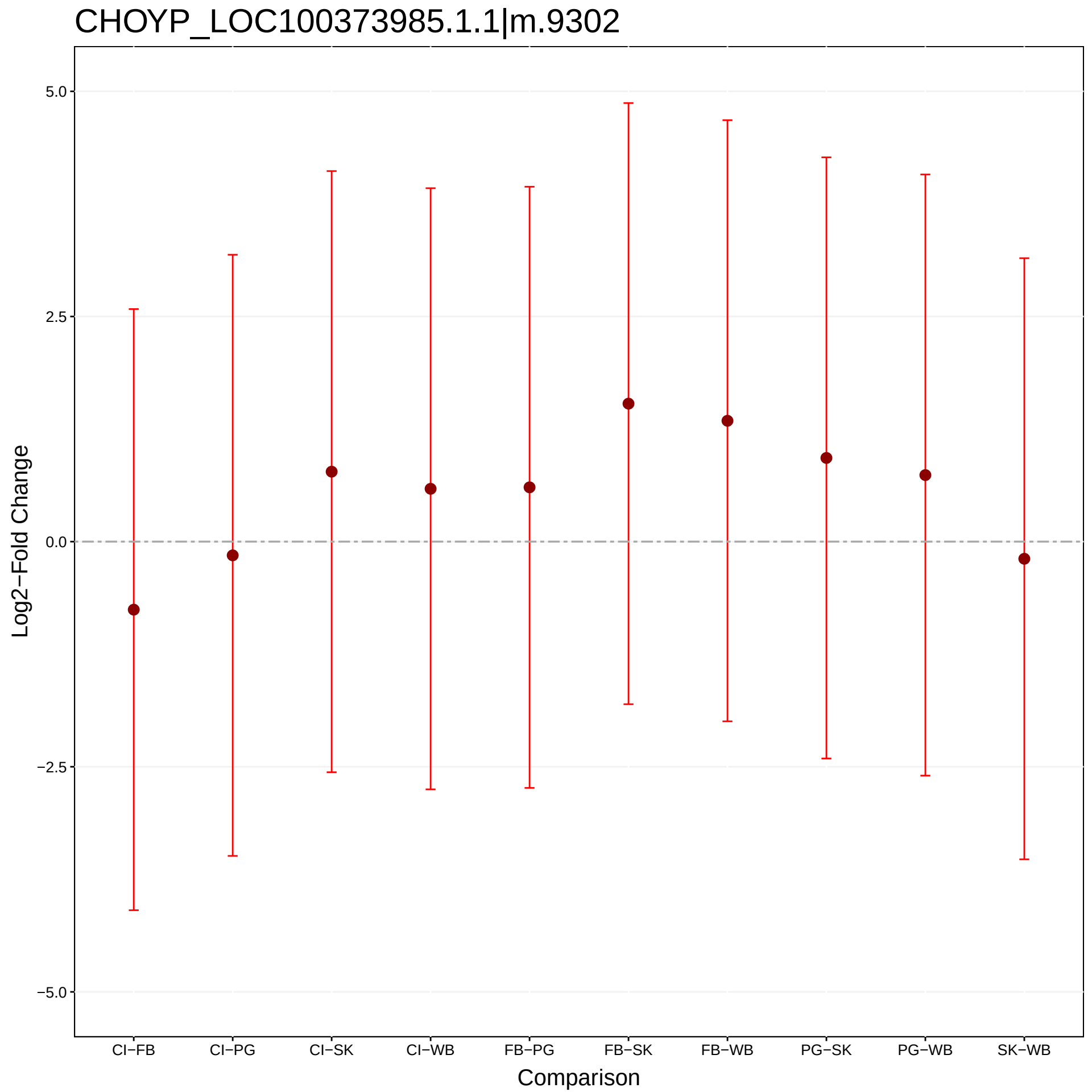

CHOYP_LOC100373864.1.2|m.16543
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

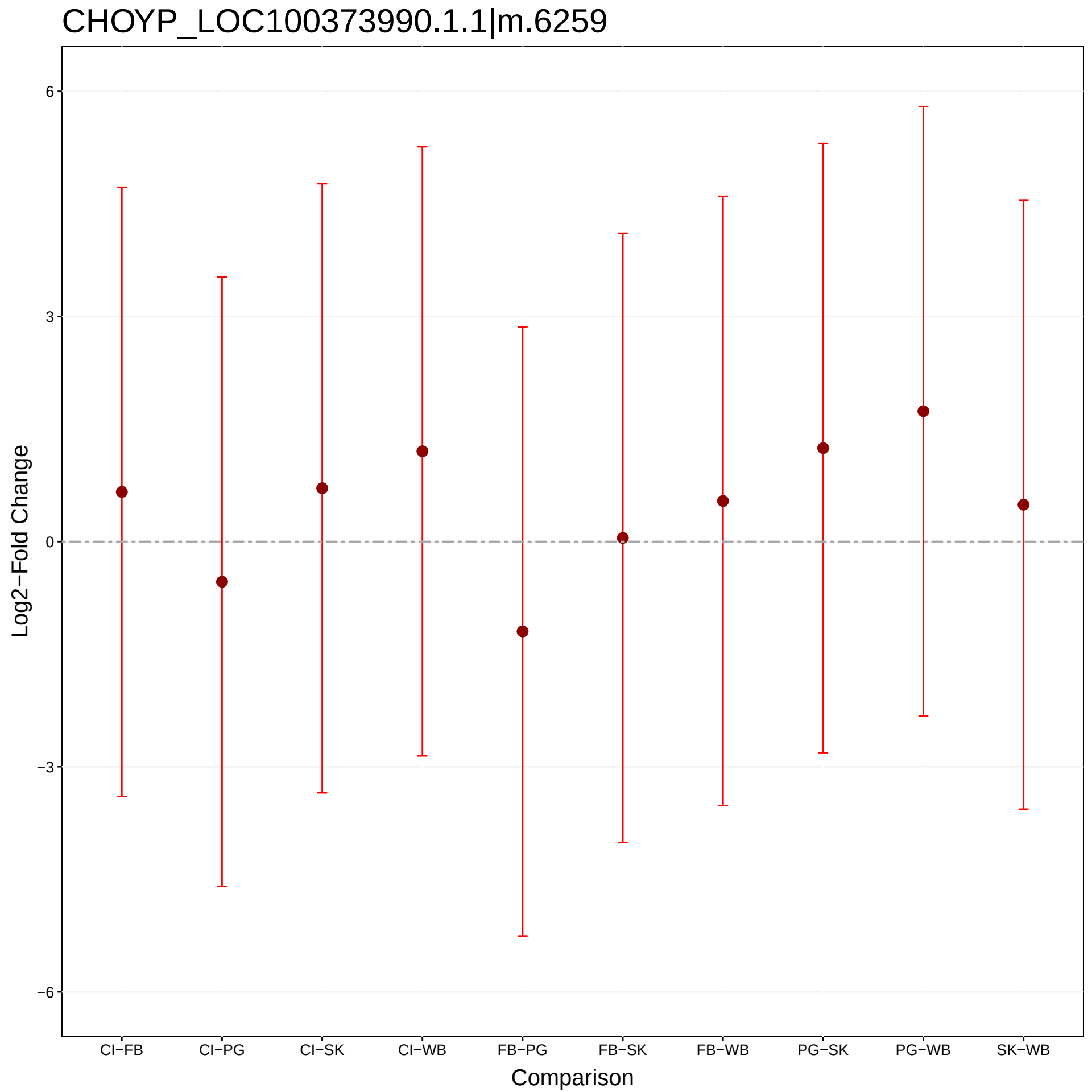

CHOYP_LOC100373864.2.2|m.55132
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

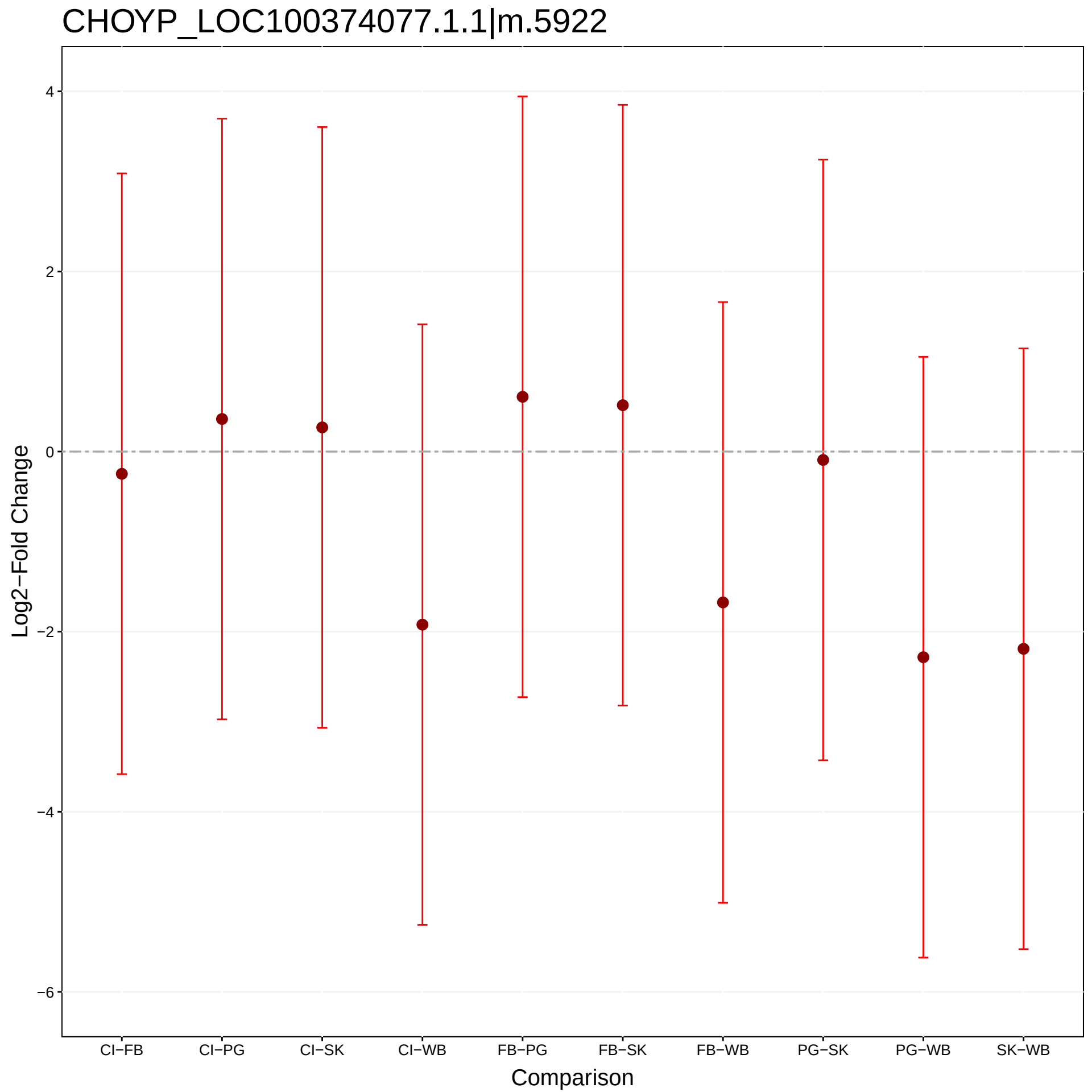

CHOYP_LOC100373889.4.4|m.63540
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

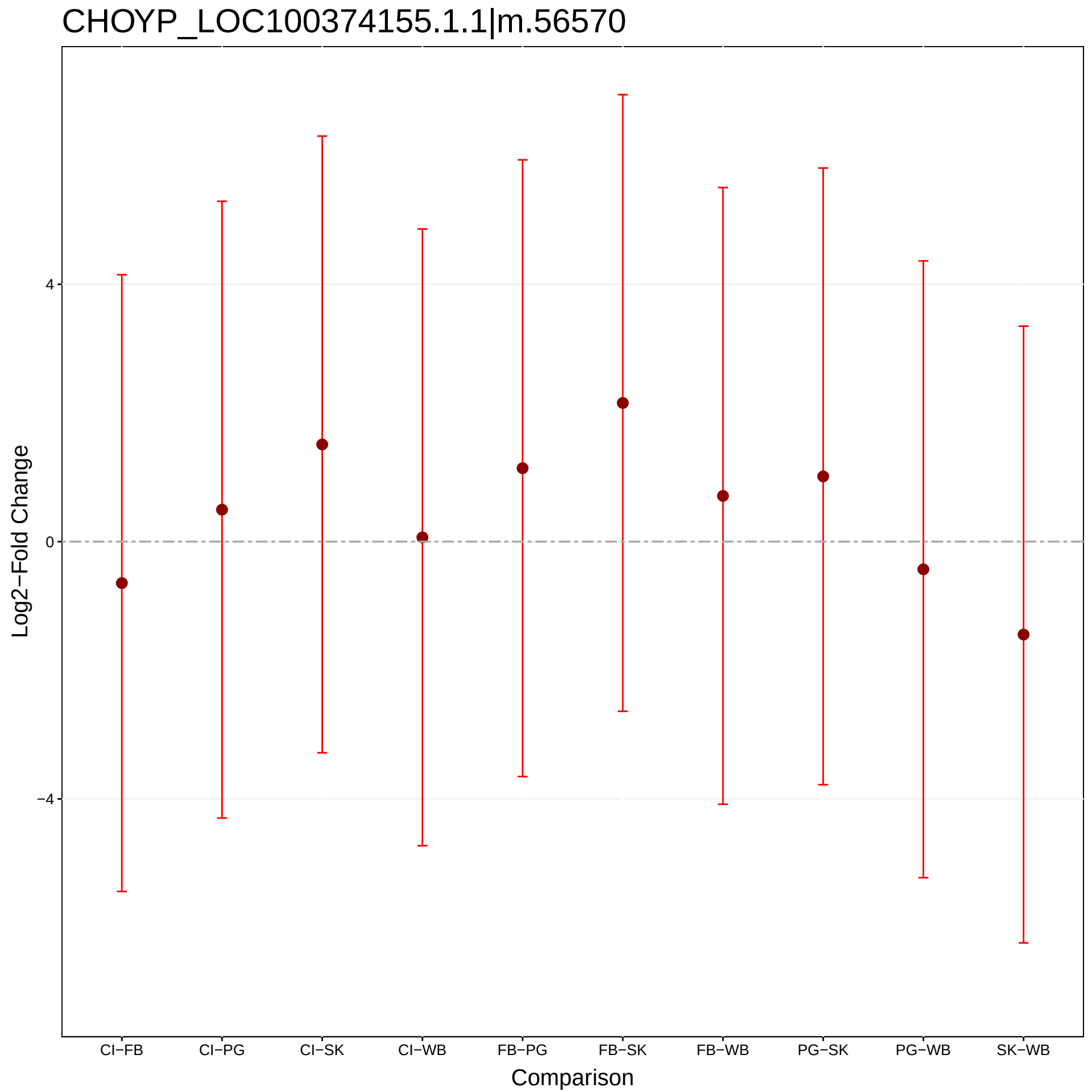

CHOYP_LOC100373892.1.2|m.44404
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

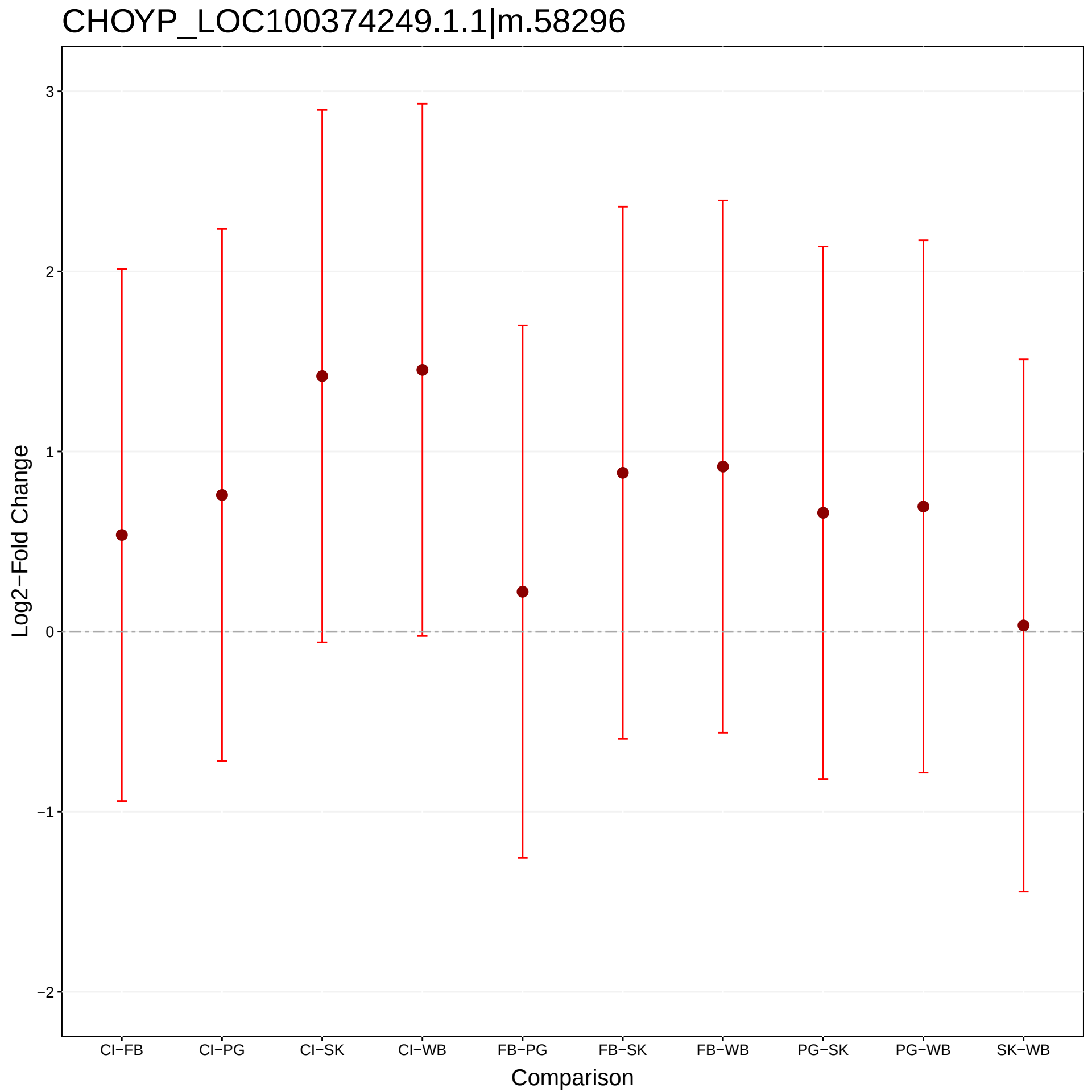

CHOYP_LOC100373911.1.1|m.48446
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

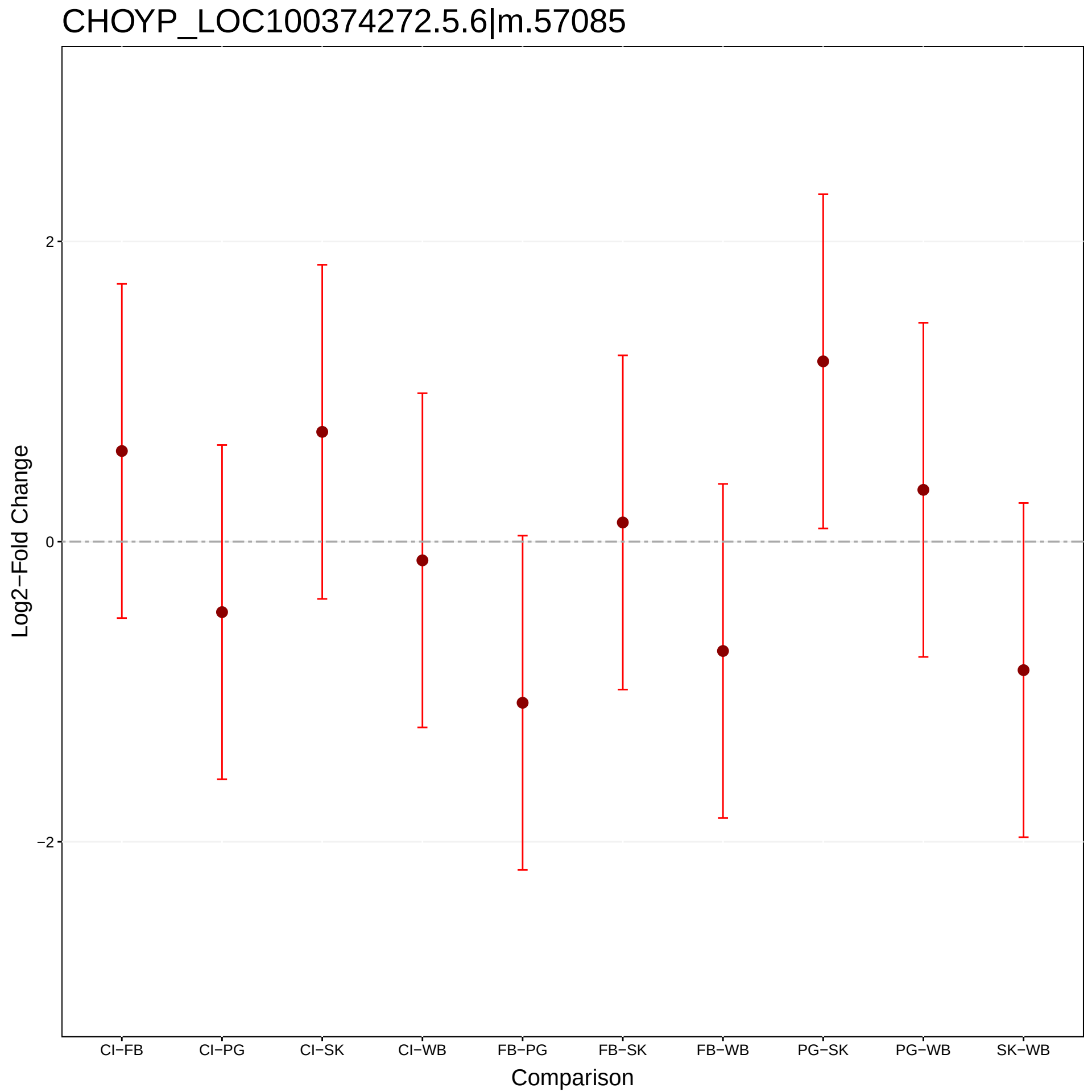

CHOYP_LOC100373985.1.1|m.9302
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

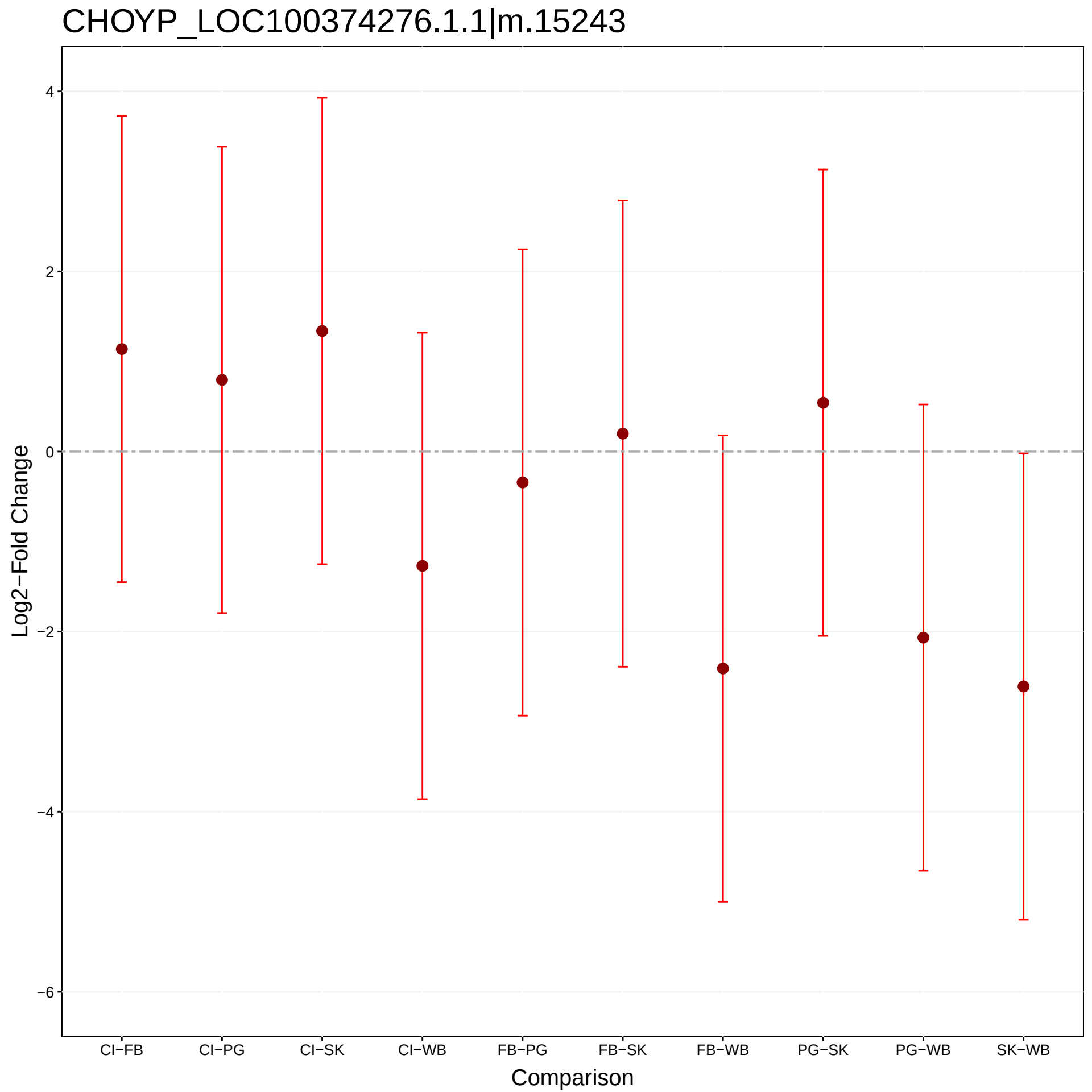

CHOYP_LOC100373990.1.1|m.6259
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

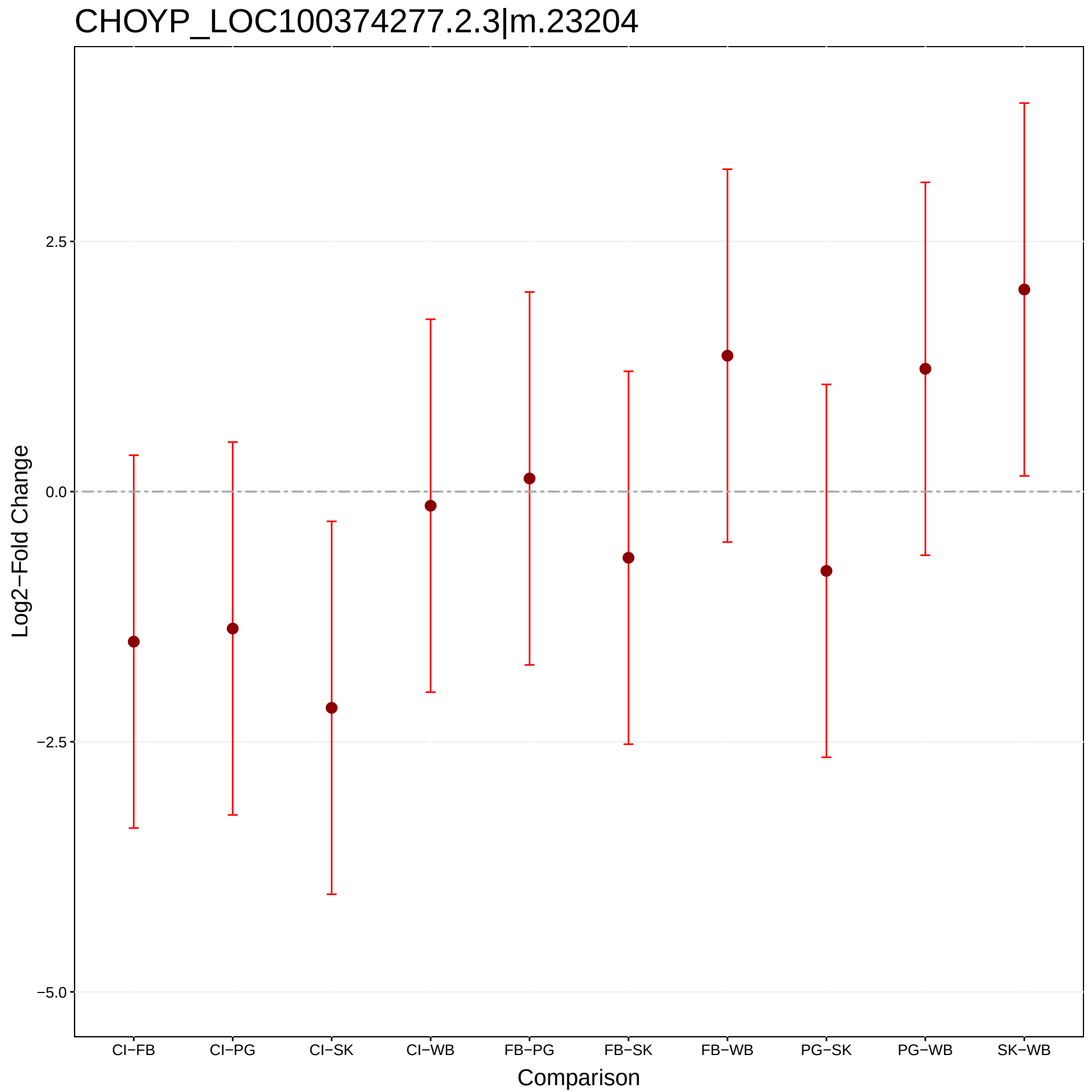

CHOYP_LOC100374077.1.1|m.5922
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

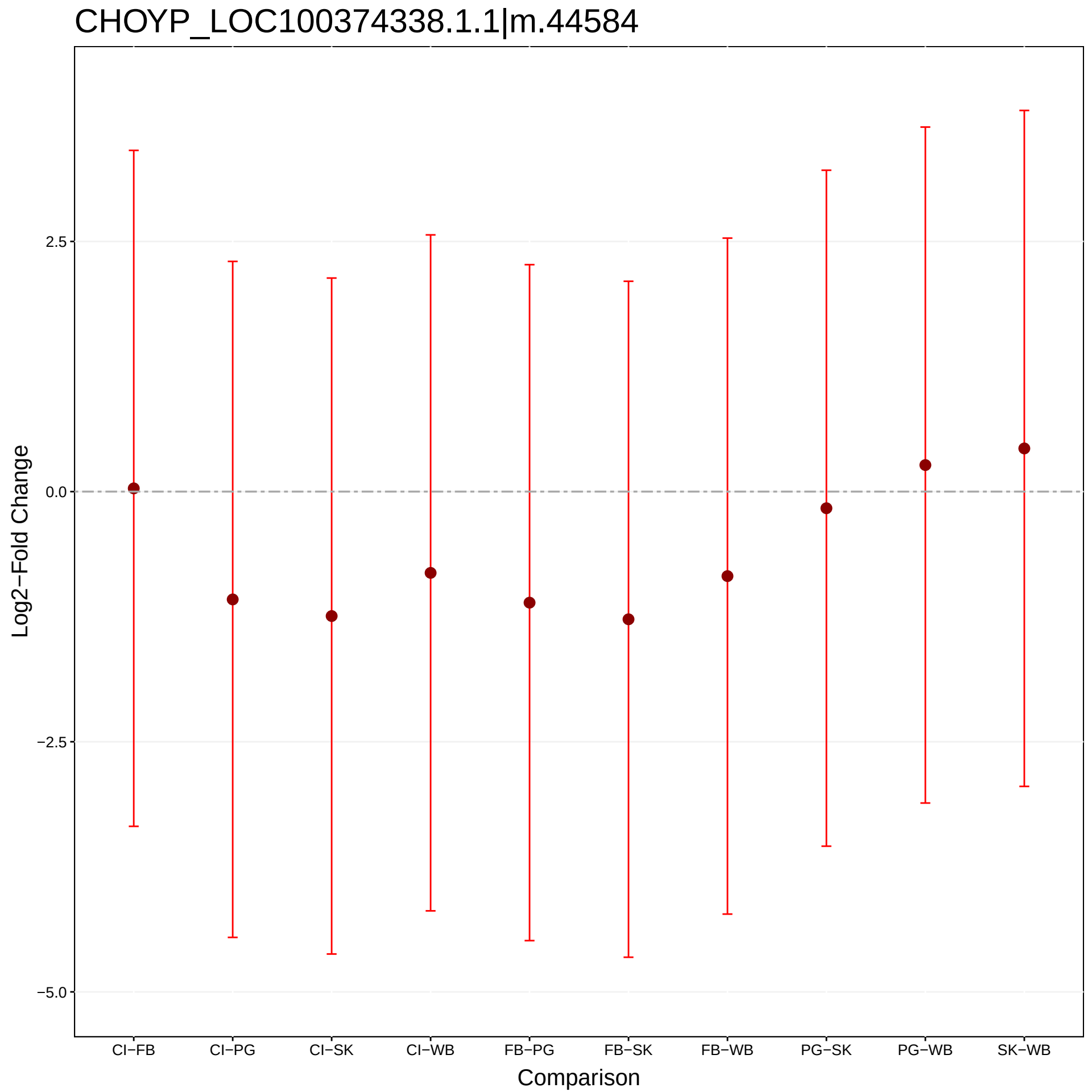

CHOYP_LOC100374155.1.1|m.56570
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

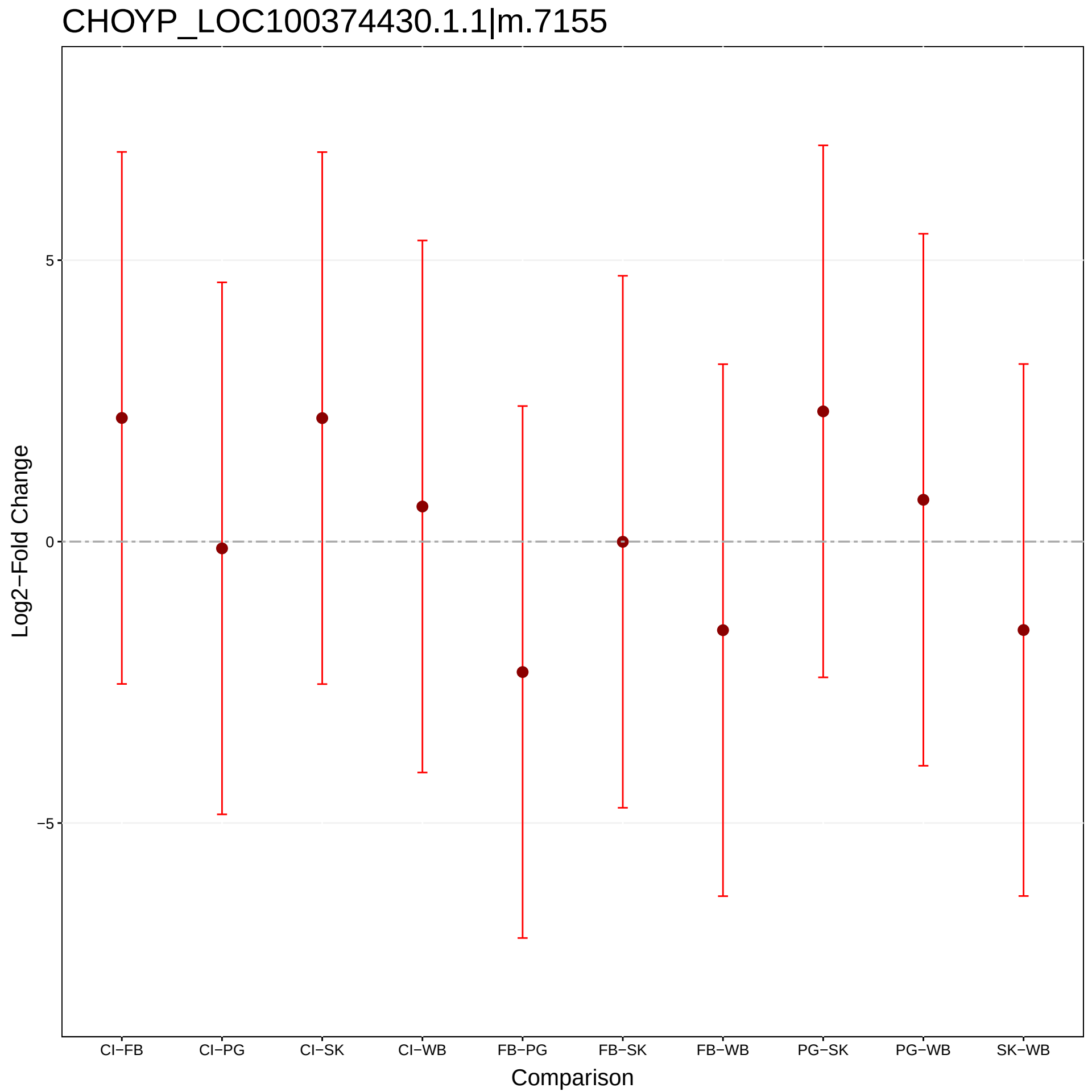

CHOYP_LOC100374249.1.1|m.58296
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

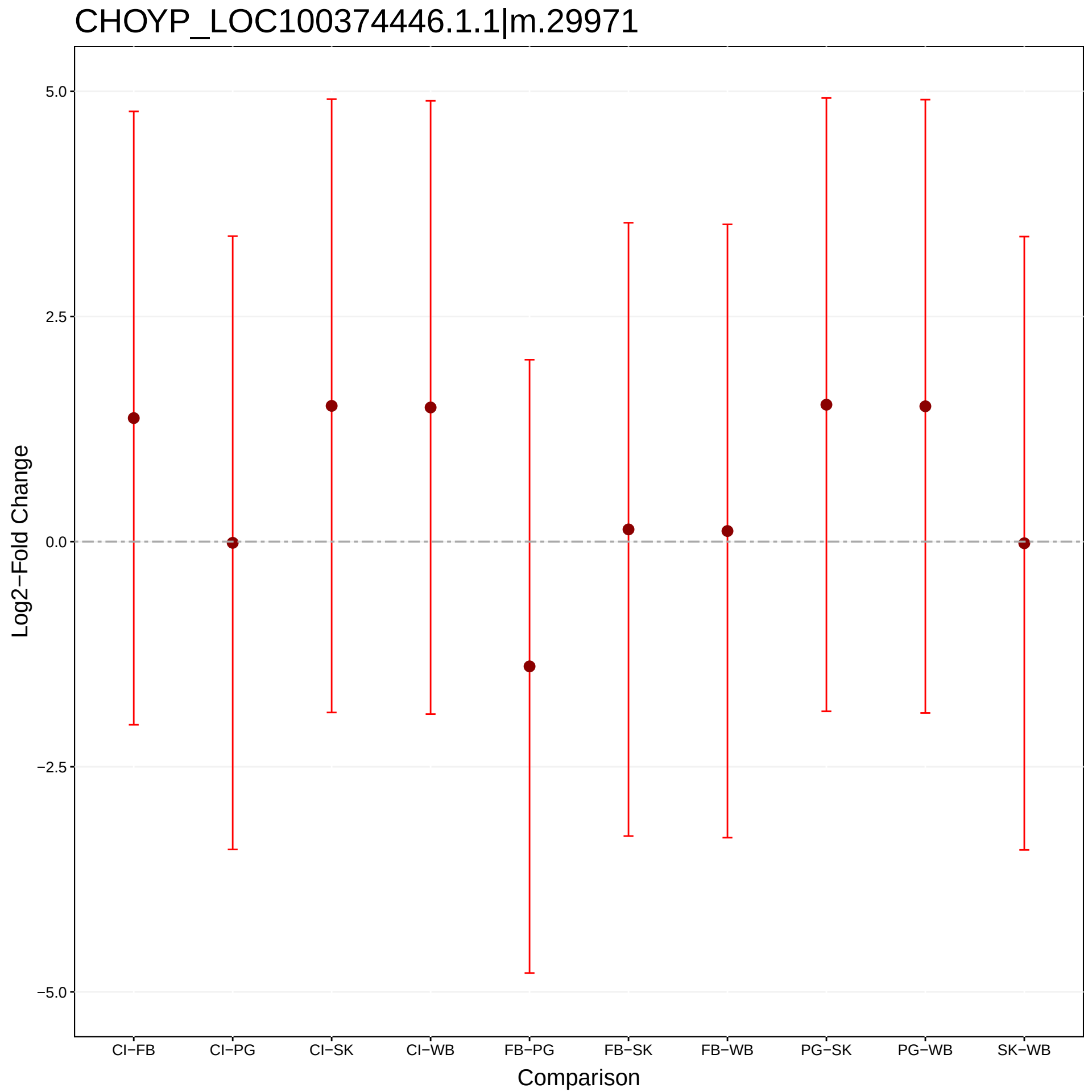

CHOYP_LOC100374272.5.6|m.57085
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

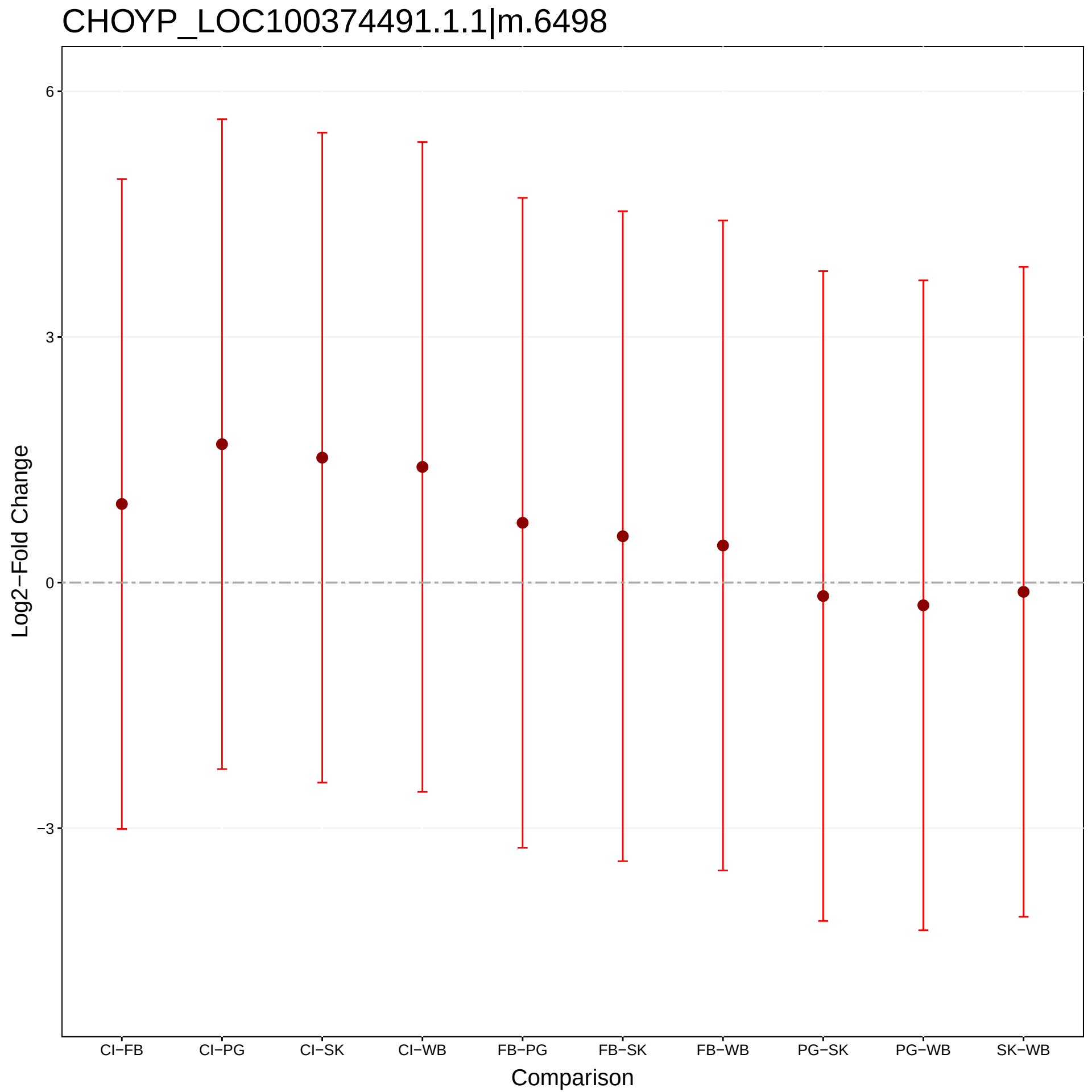

CHOYP_LOC100374276.1.1|m.15243
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

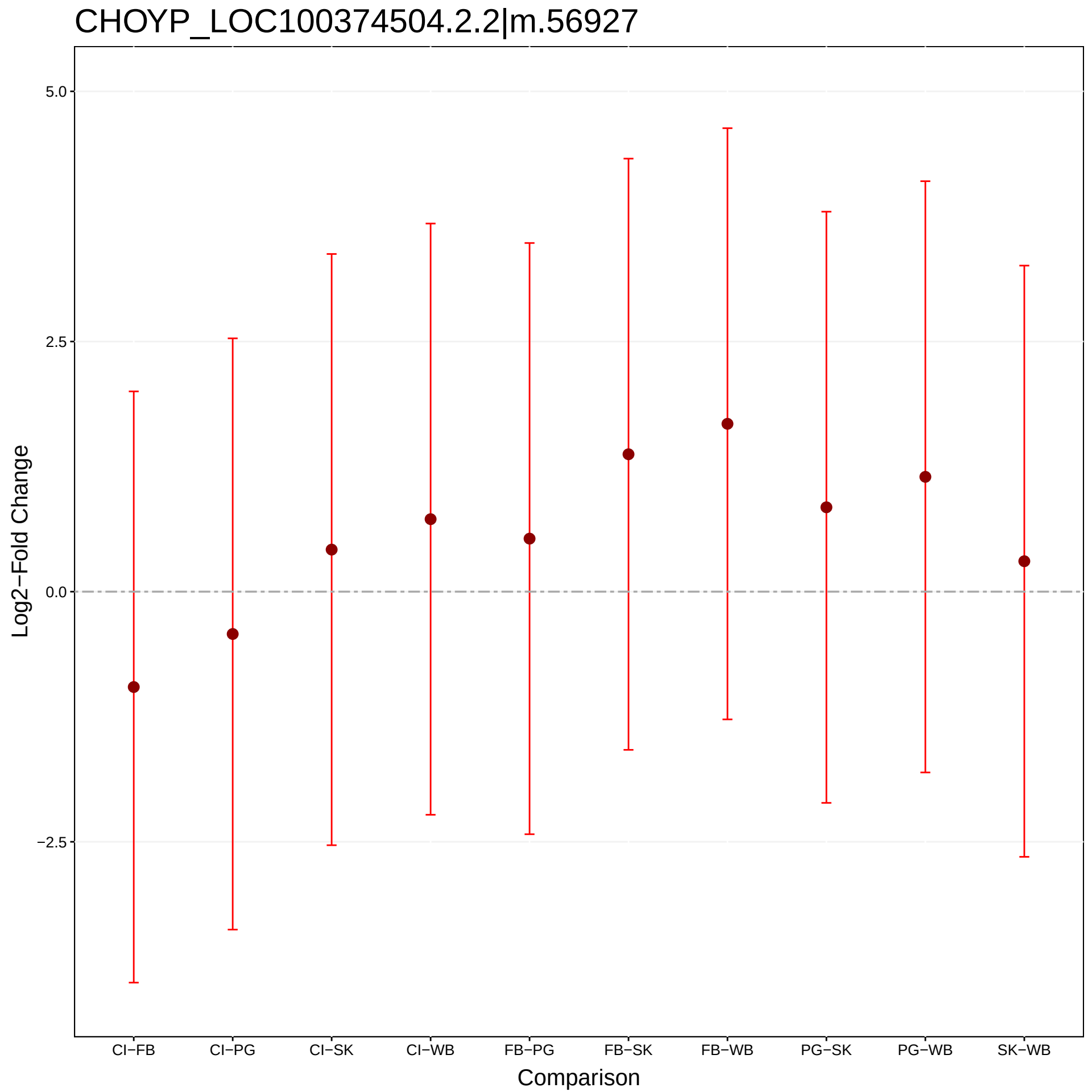

CHOYP_LOC100374277.2.3|m.23204
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

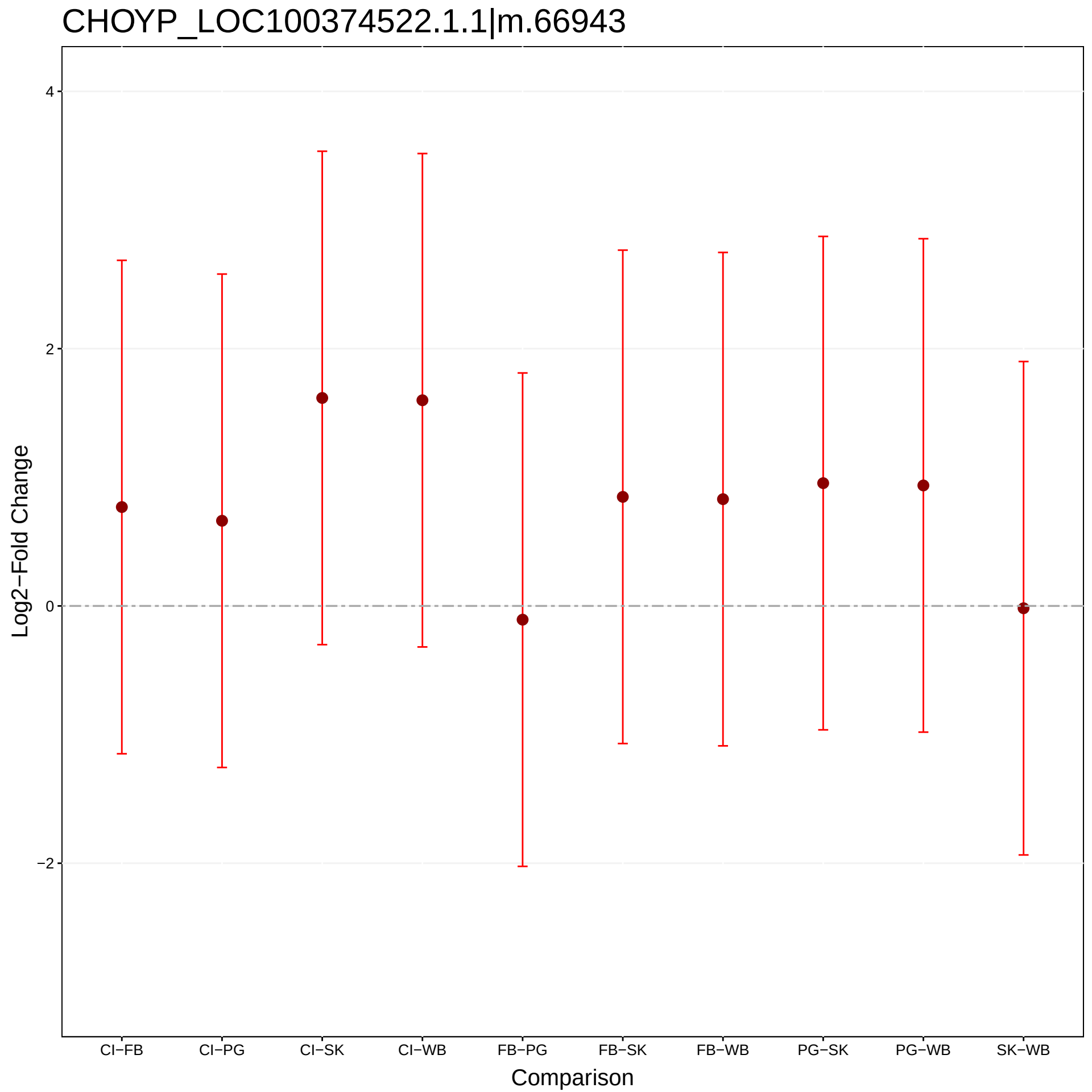

CHOYP_LOC100374338.1.1|m.44584
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

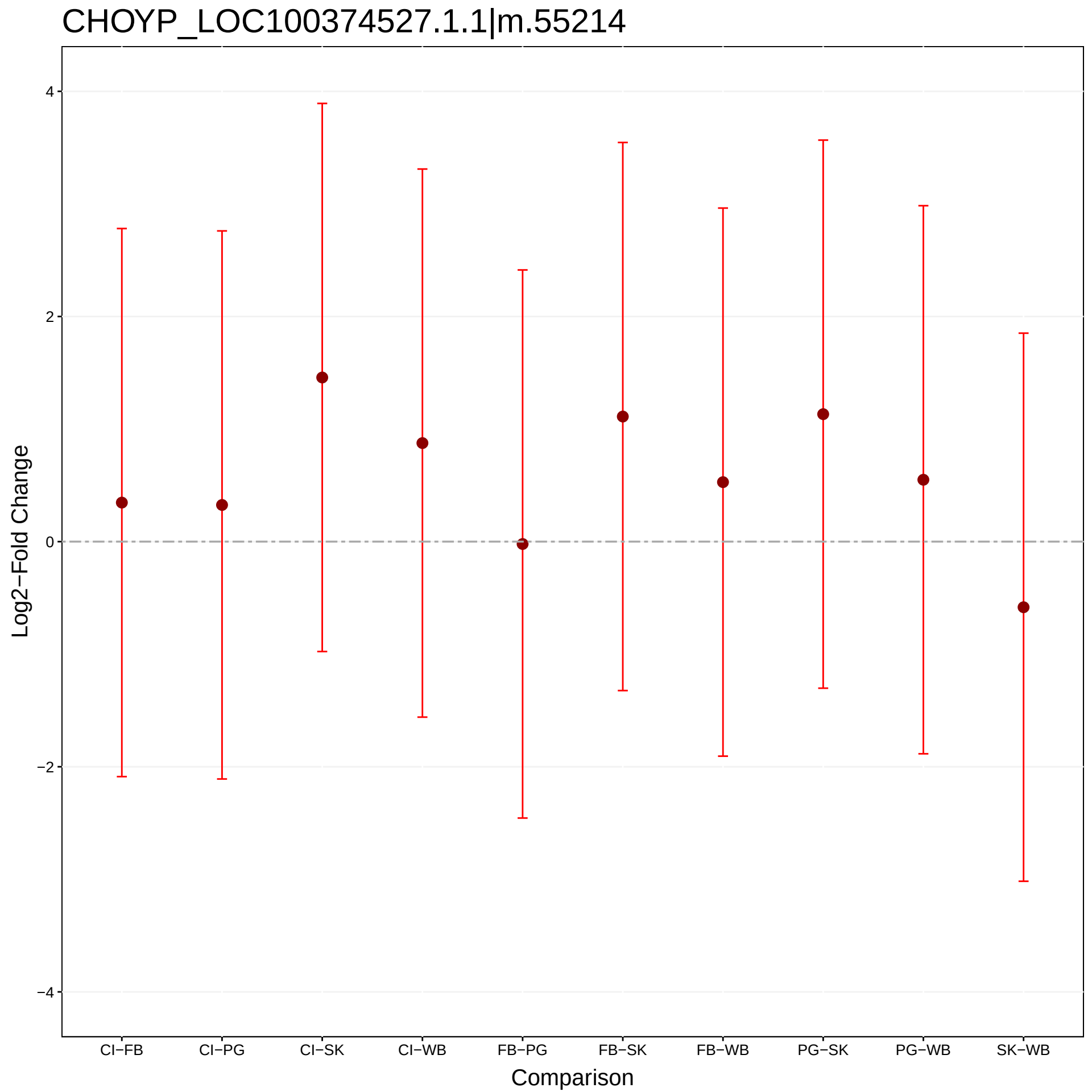

CHOYP_LOC100374430.1.1|m.7155
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

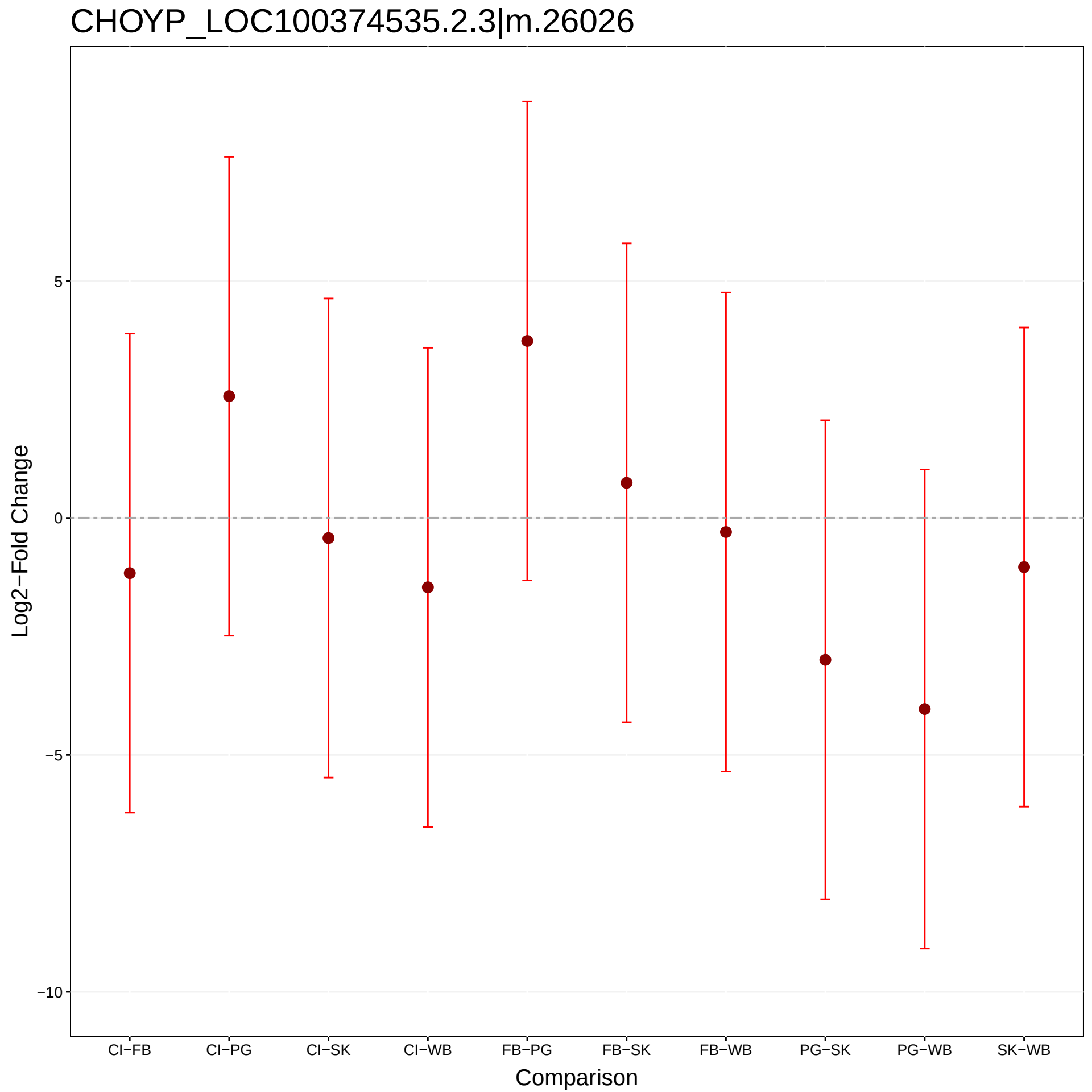

CHOYP_LOC100374446.1.1|m.29971
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

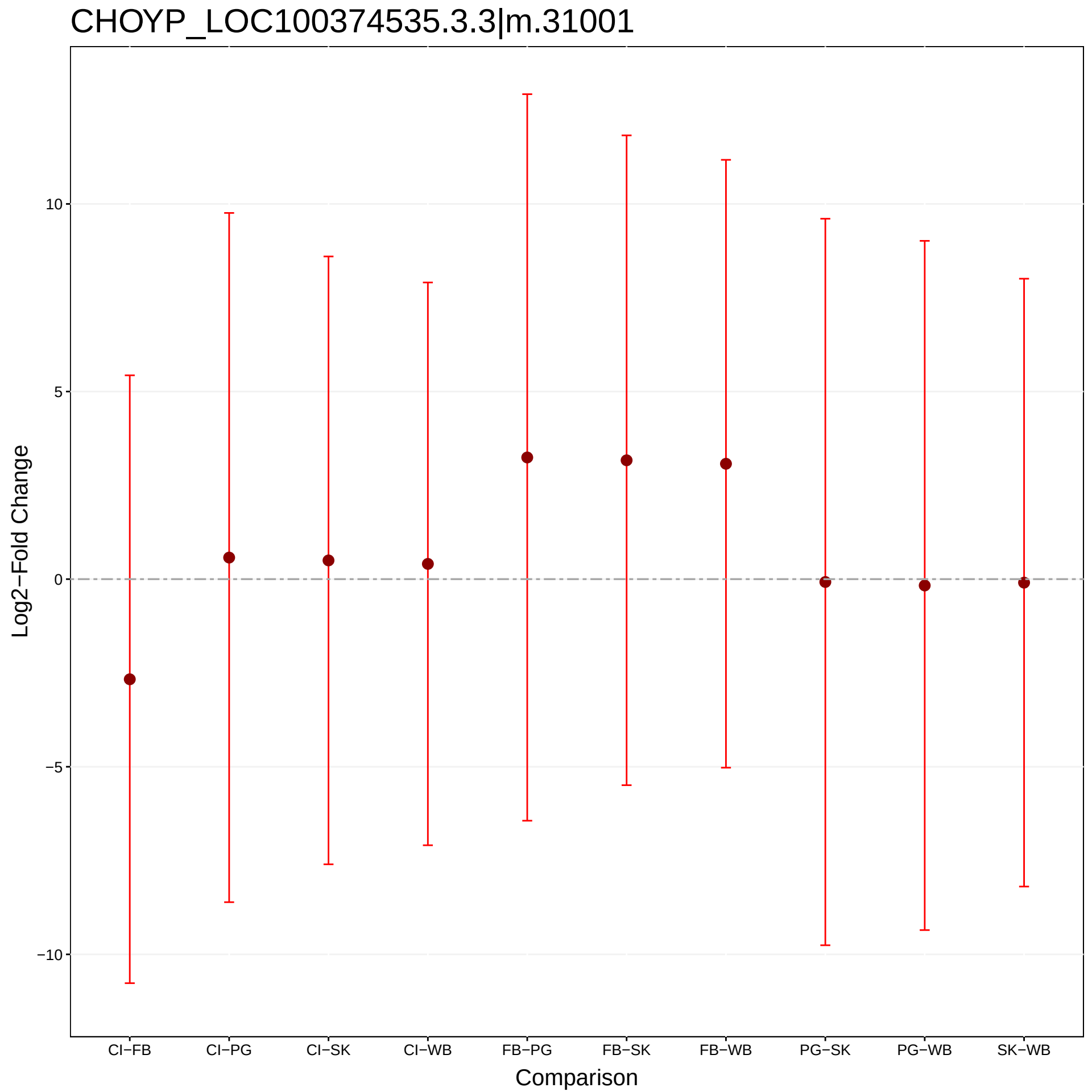

CHOYP_LOC100374491.1.1|m.6498
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

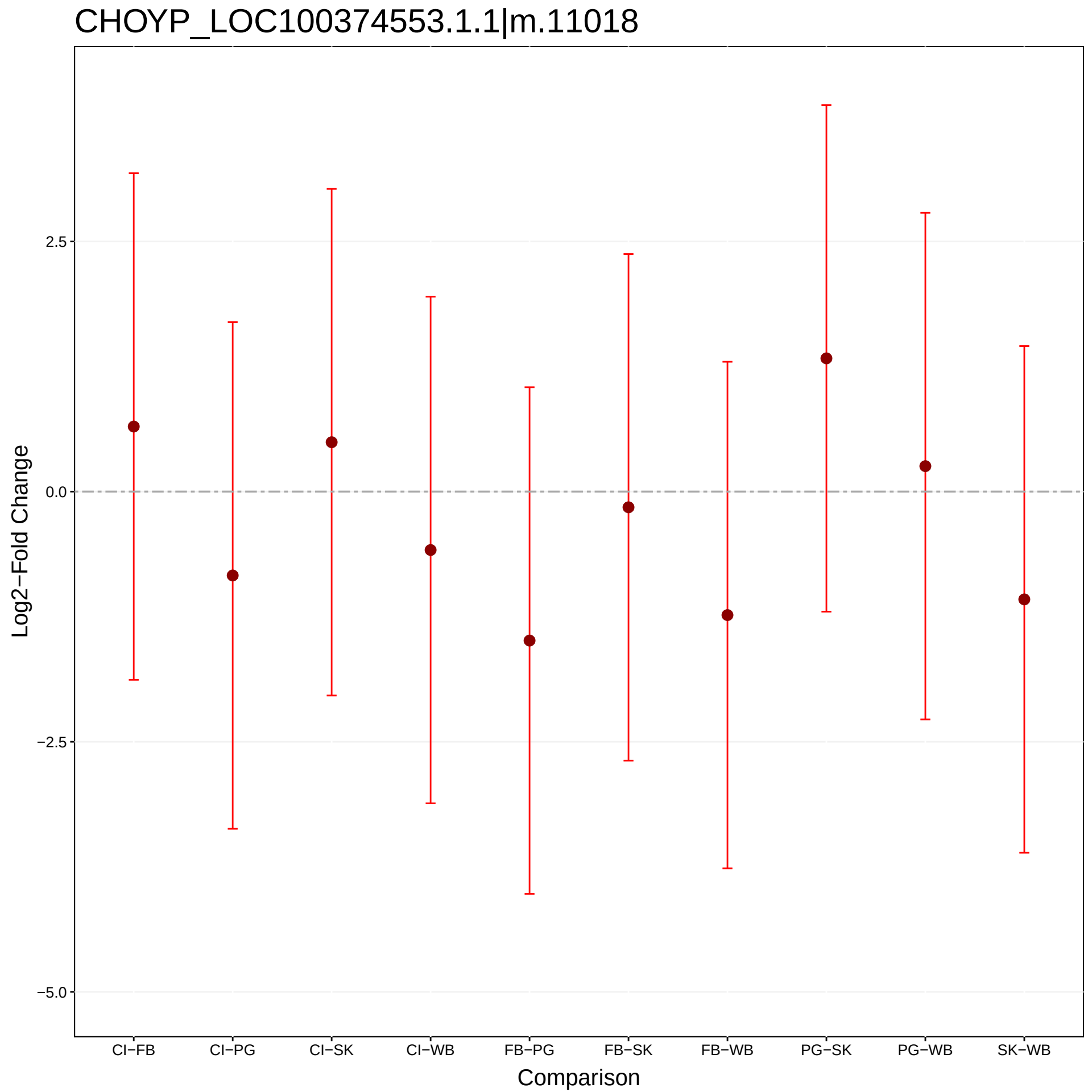

CHOYP_LOC100374504.2.2|m.56927
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

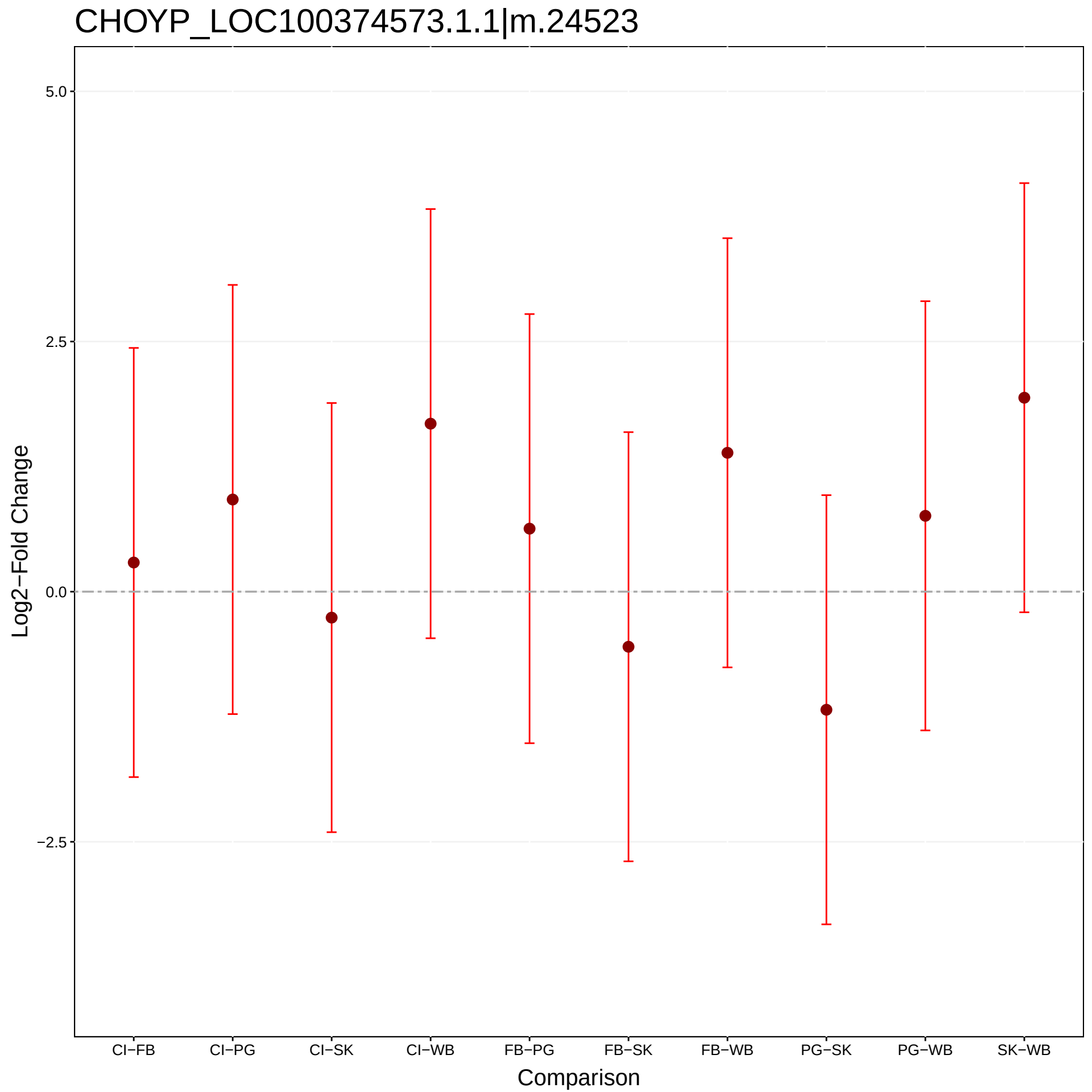

CHOYP_LOC100374522.1.1|m.66943
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

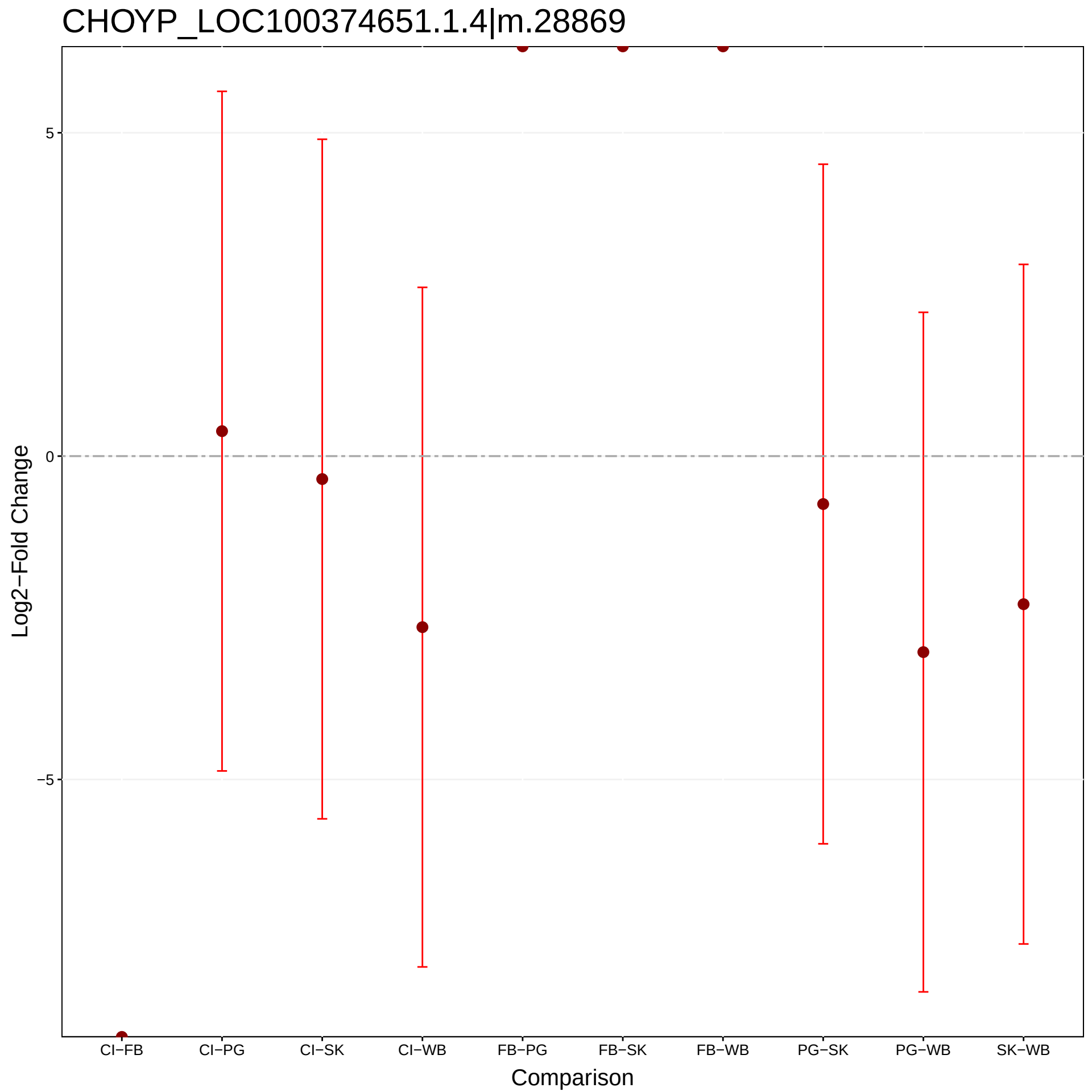

CHOYP_LOC100374527.1.1|m.55214
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

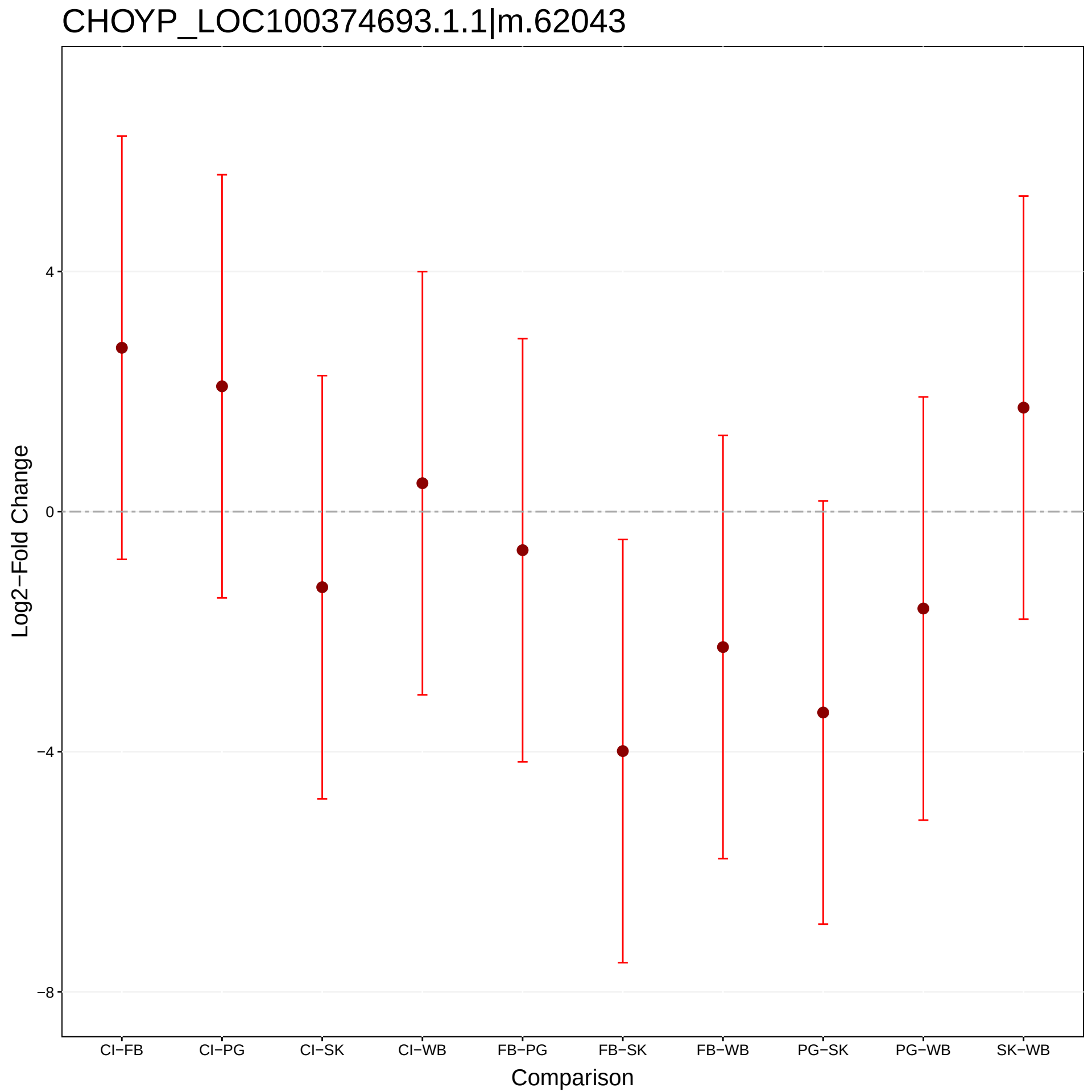

CHOYP_LOC100374535.2.3|m.26026
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

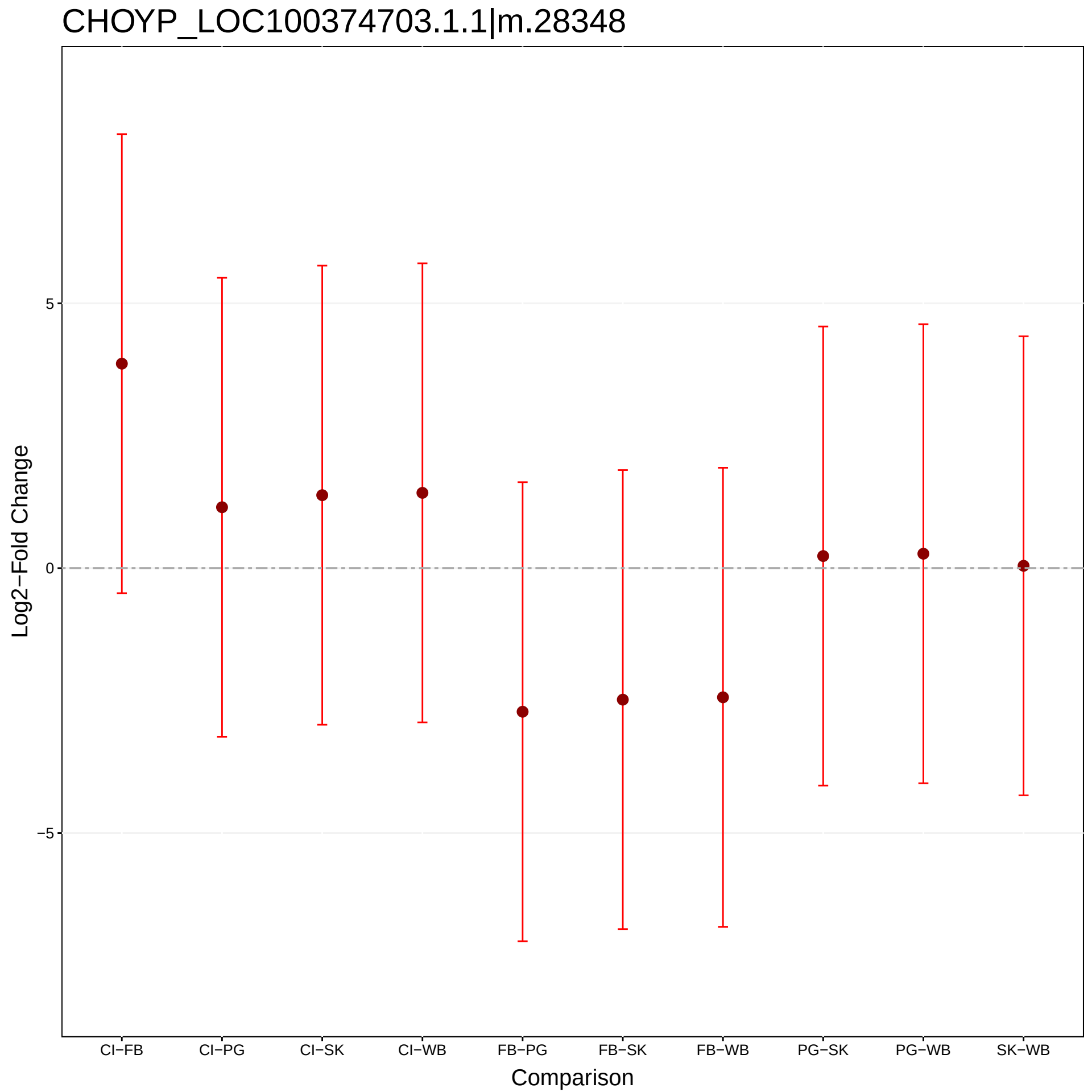

CHOYP_LOC100374535.3.3|m.31001
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

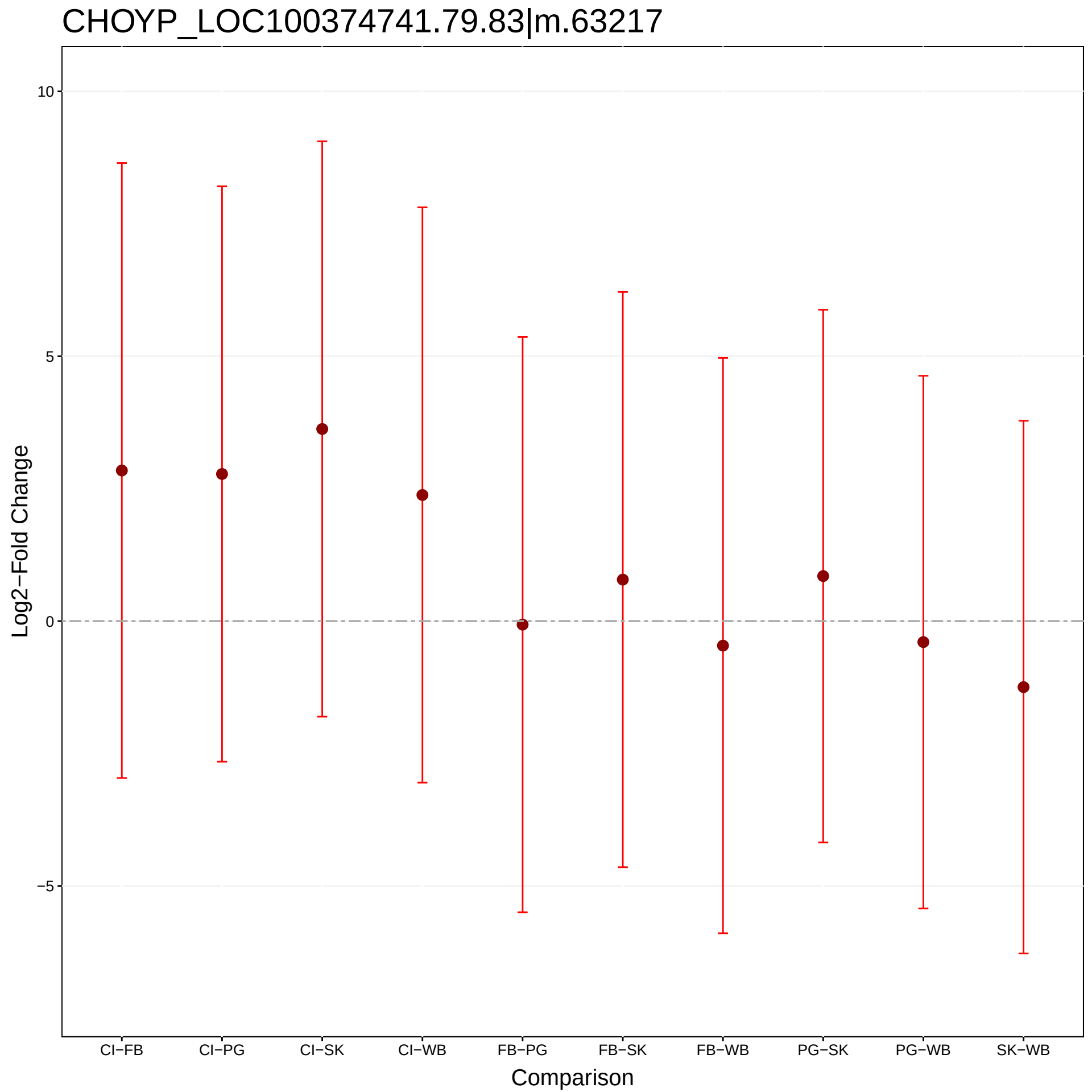

CHOYP_LOC100374553.1.1|m.11018
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

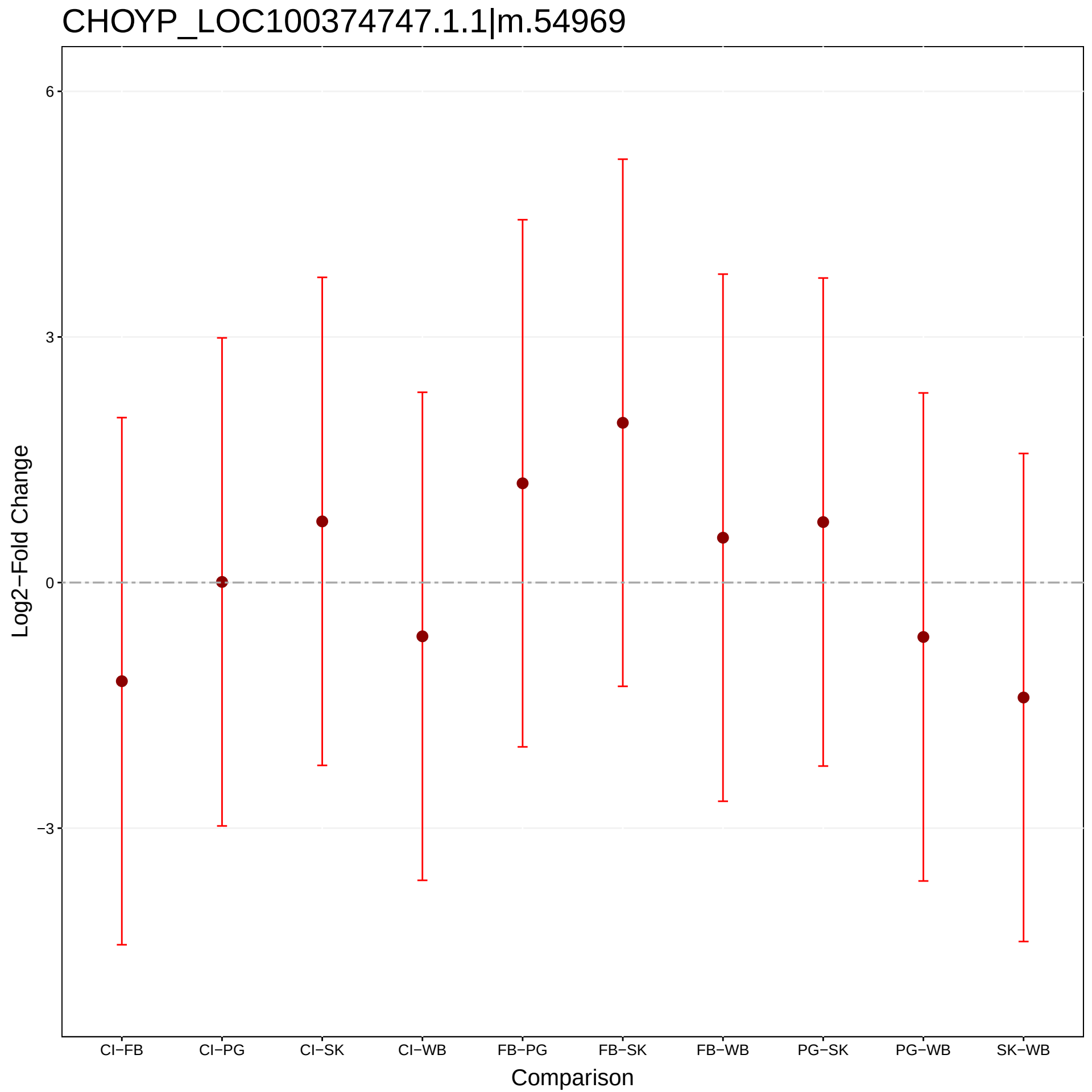

CHOYP_LOC100374573.1.1|m.24523
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

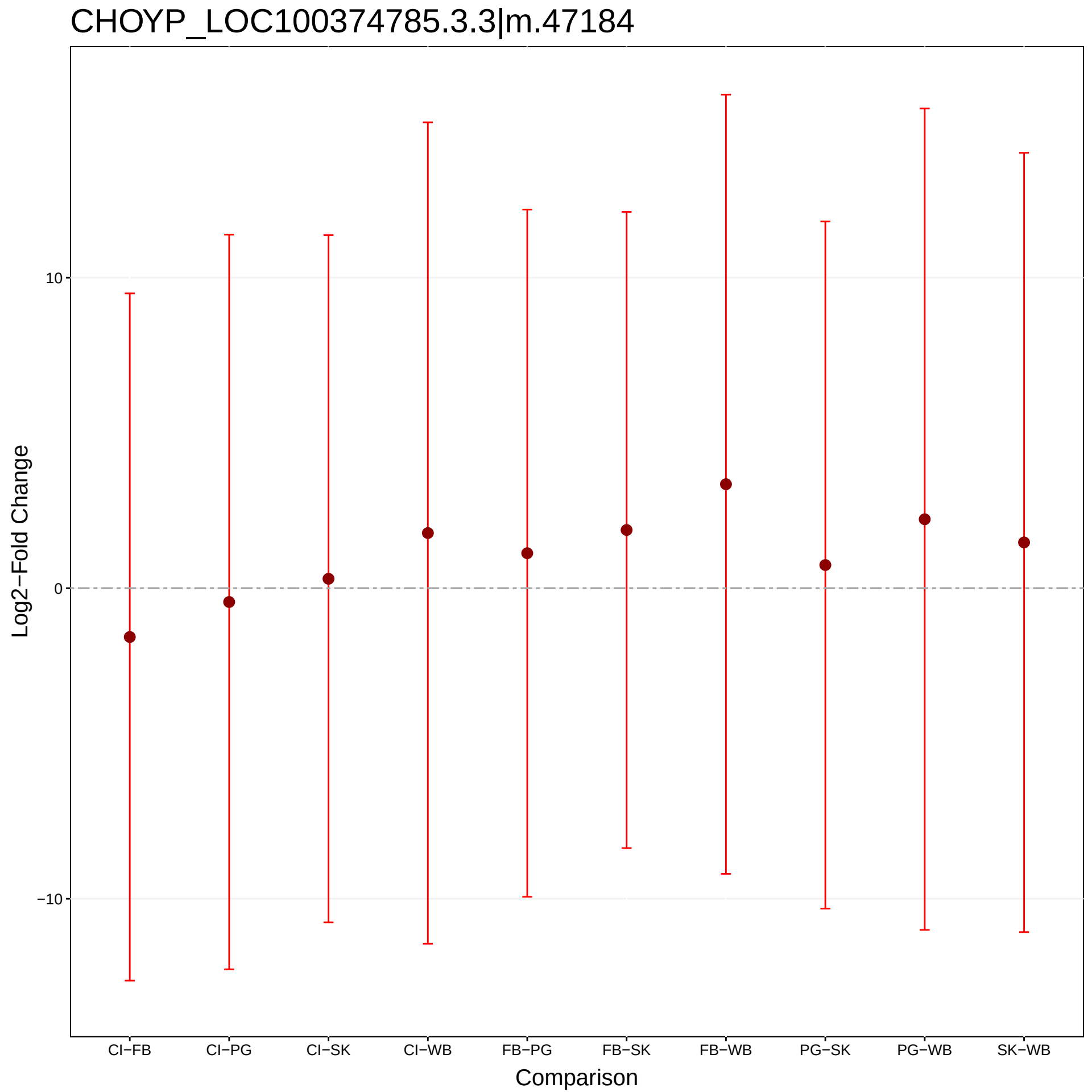

CHOYP_LOC100374651.1.4|m.28869
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

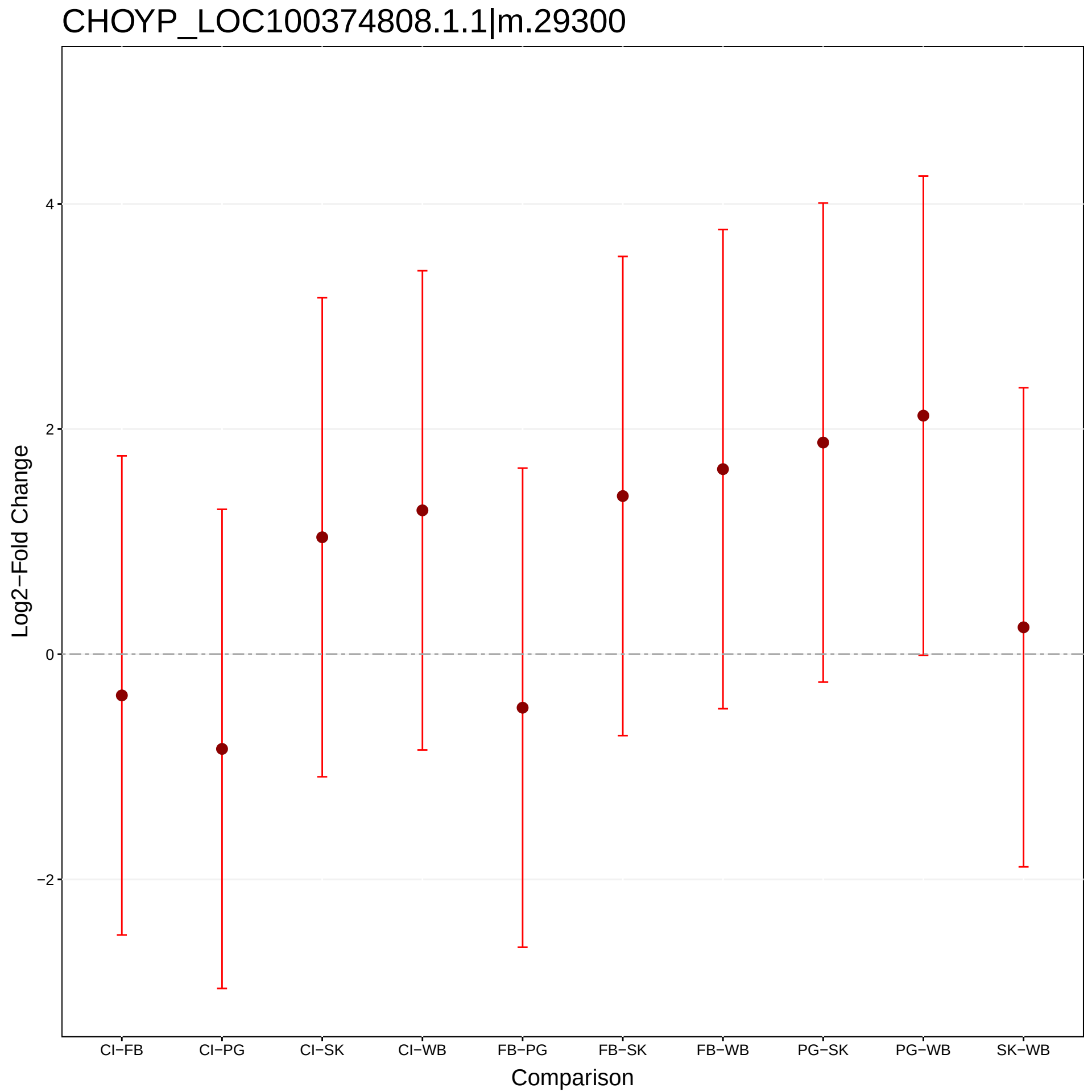

CHOYP_LOC100374693.1.1|m.62043
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

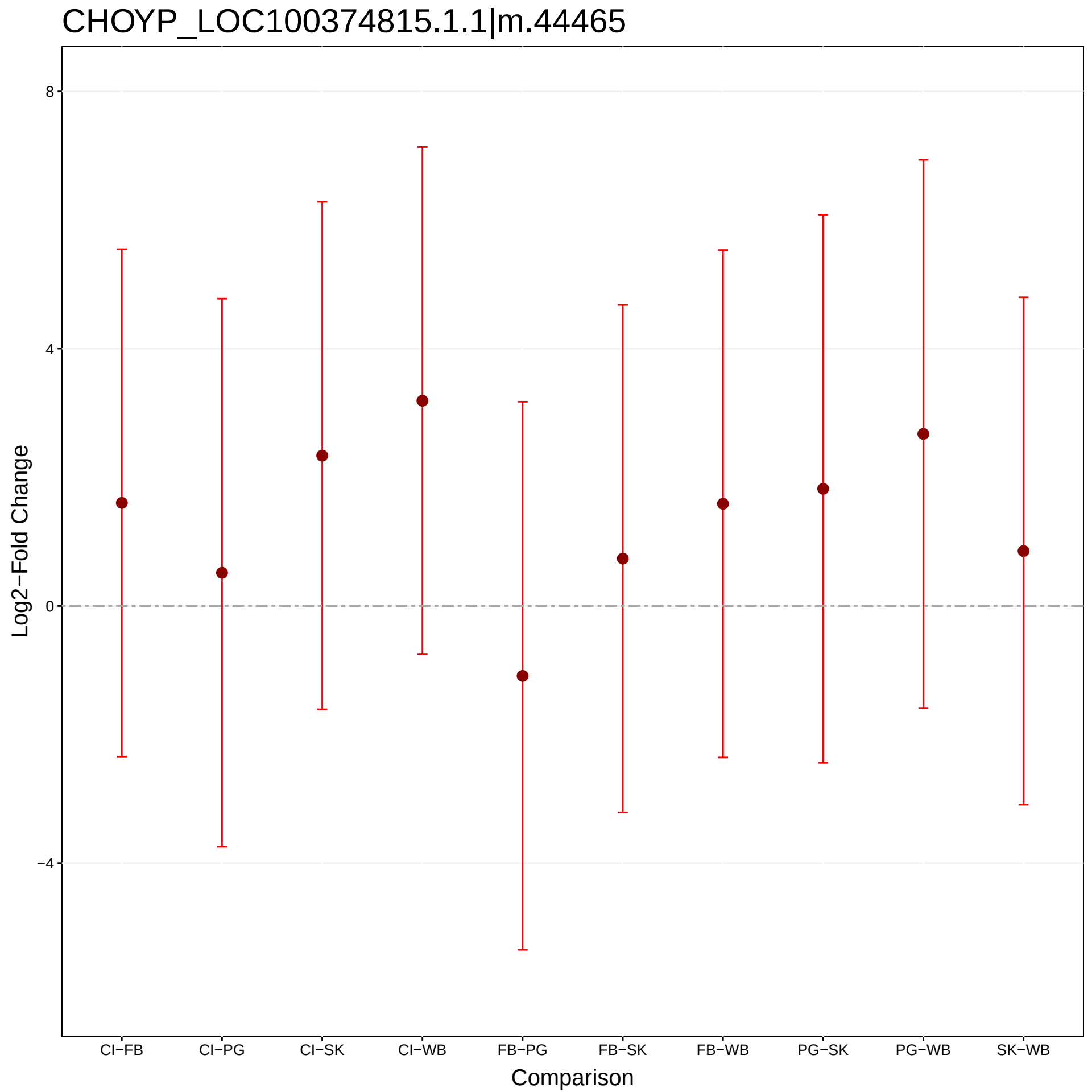

CHOYP_LOC100374703.1.1|m.28348
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

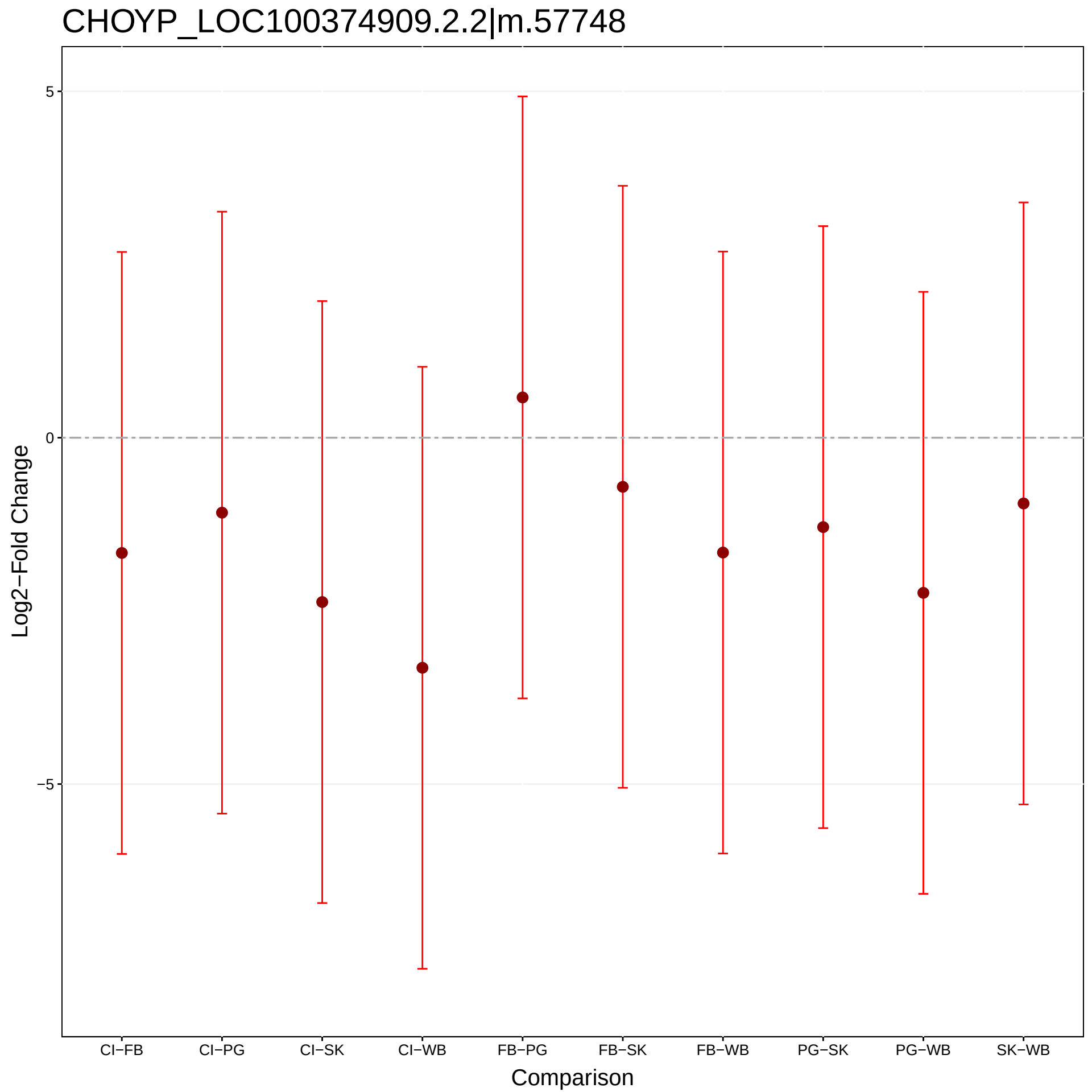

CHOYP_LOC100374741.79.83|m.63217
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

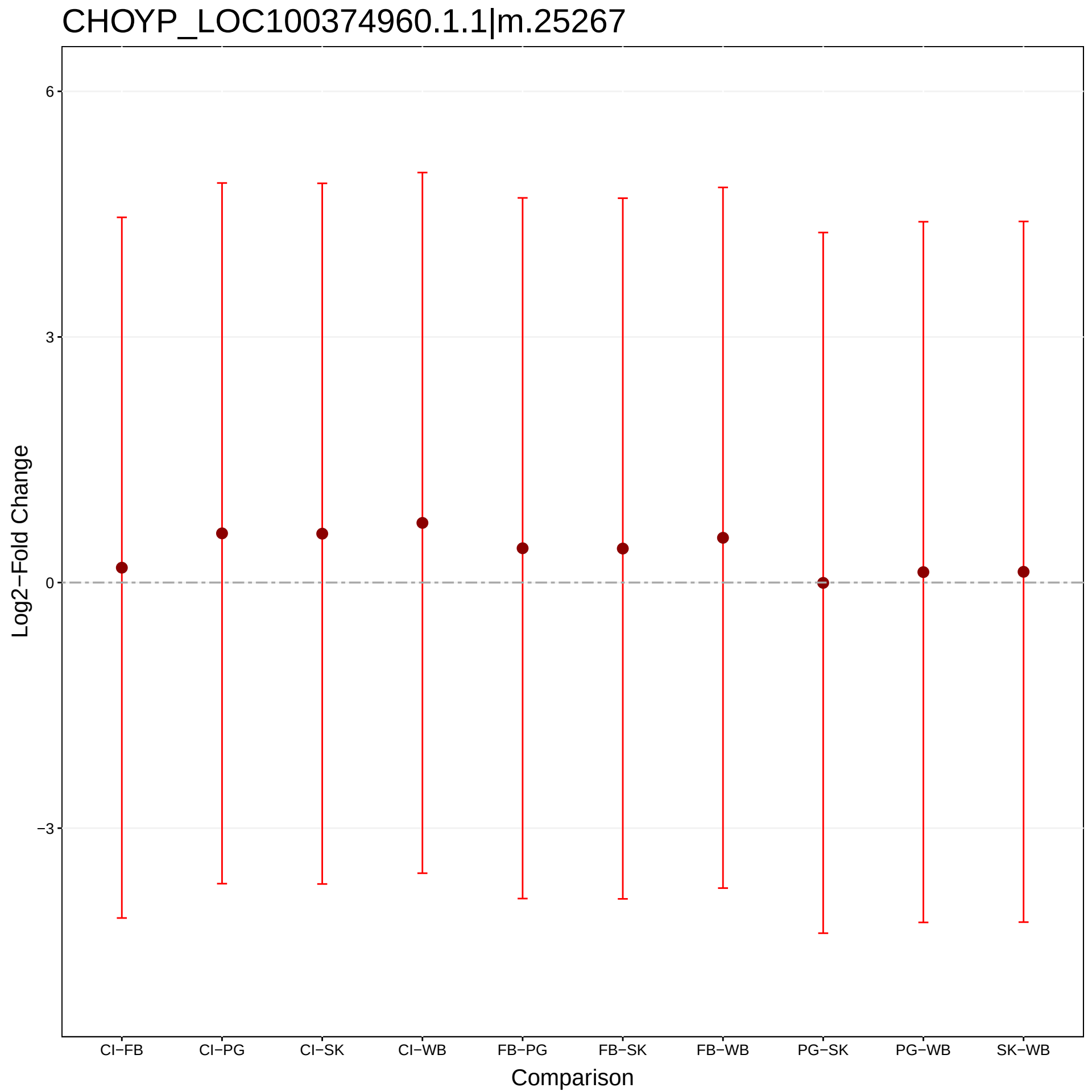

CHOYP_LOC100374747.1.1|m.54969
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

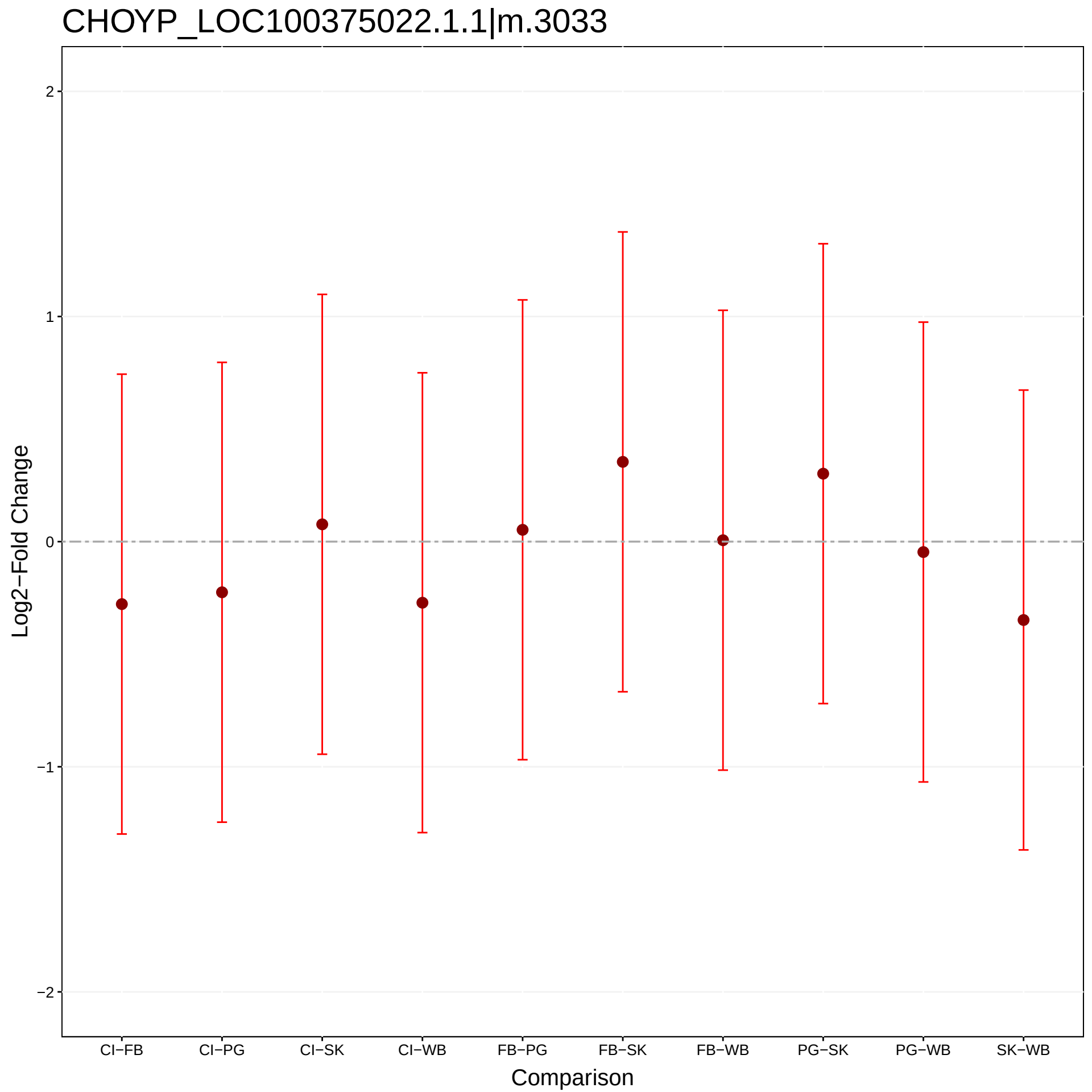

CHOYP_LOC100374785.3.3|m.47184
Log2−Fold Change
10
0
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

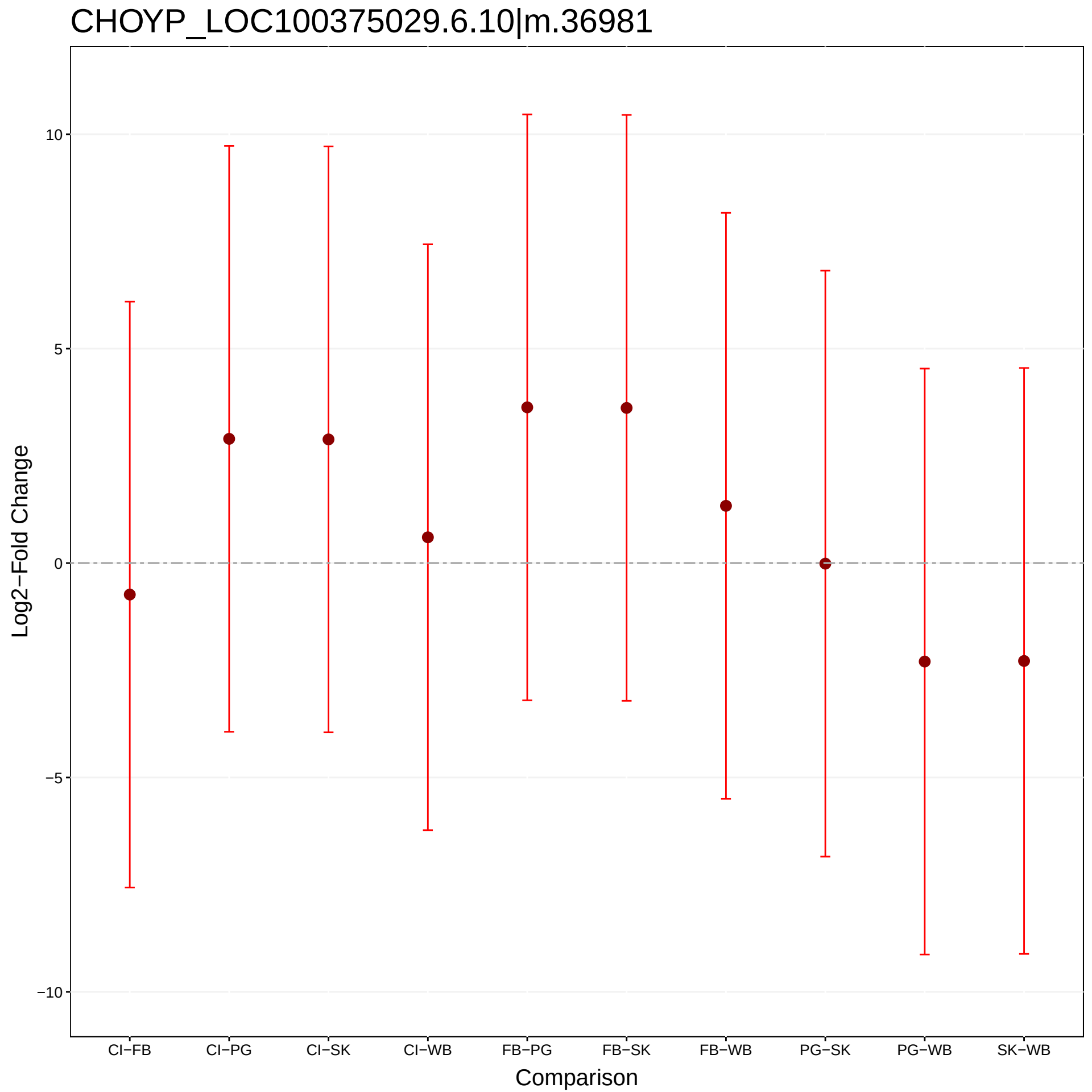

CHOYP_LOC100374808.1.1|m.29300
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

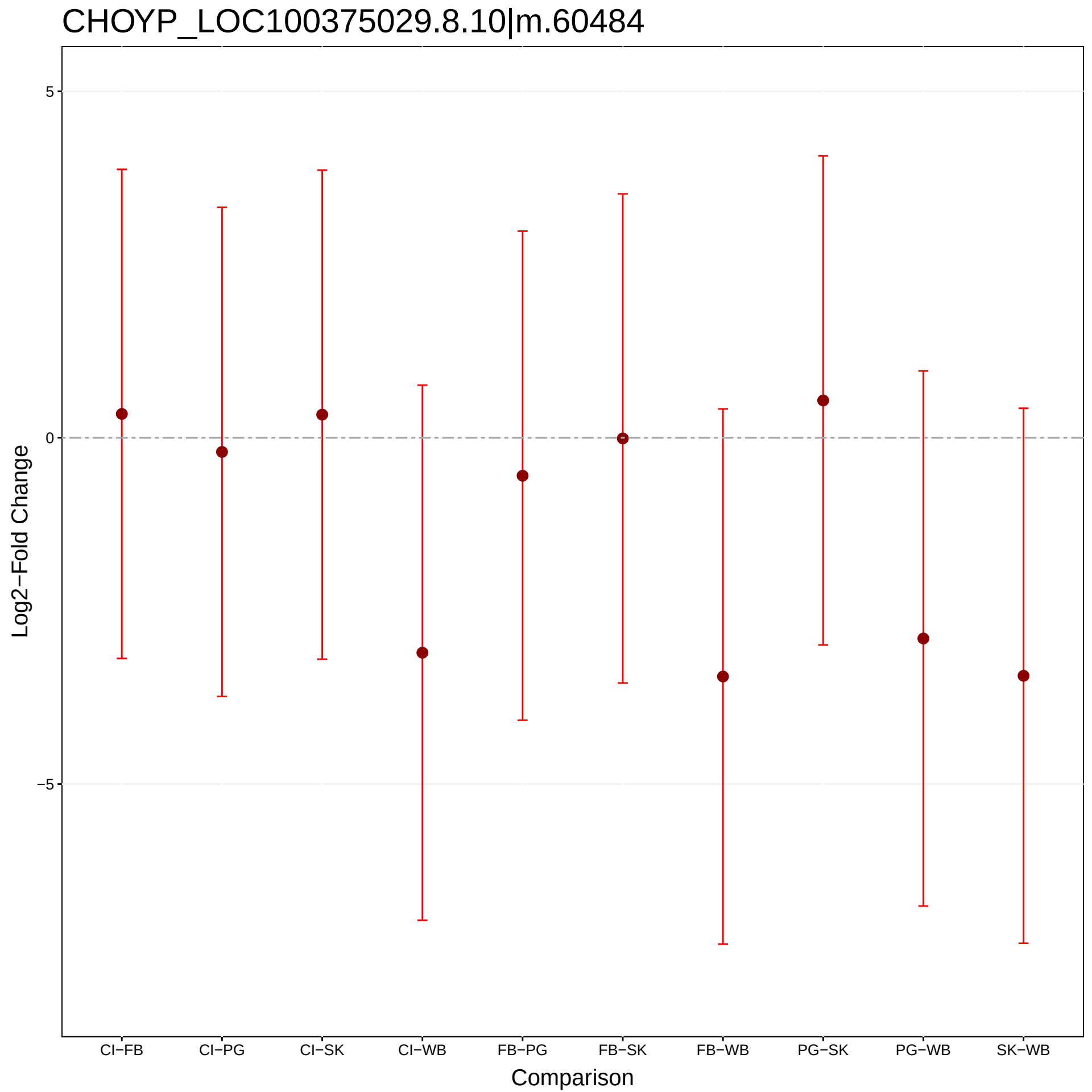

CHOYP_LOC100374815.1.1|m.44465
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

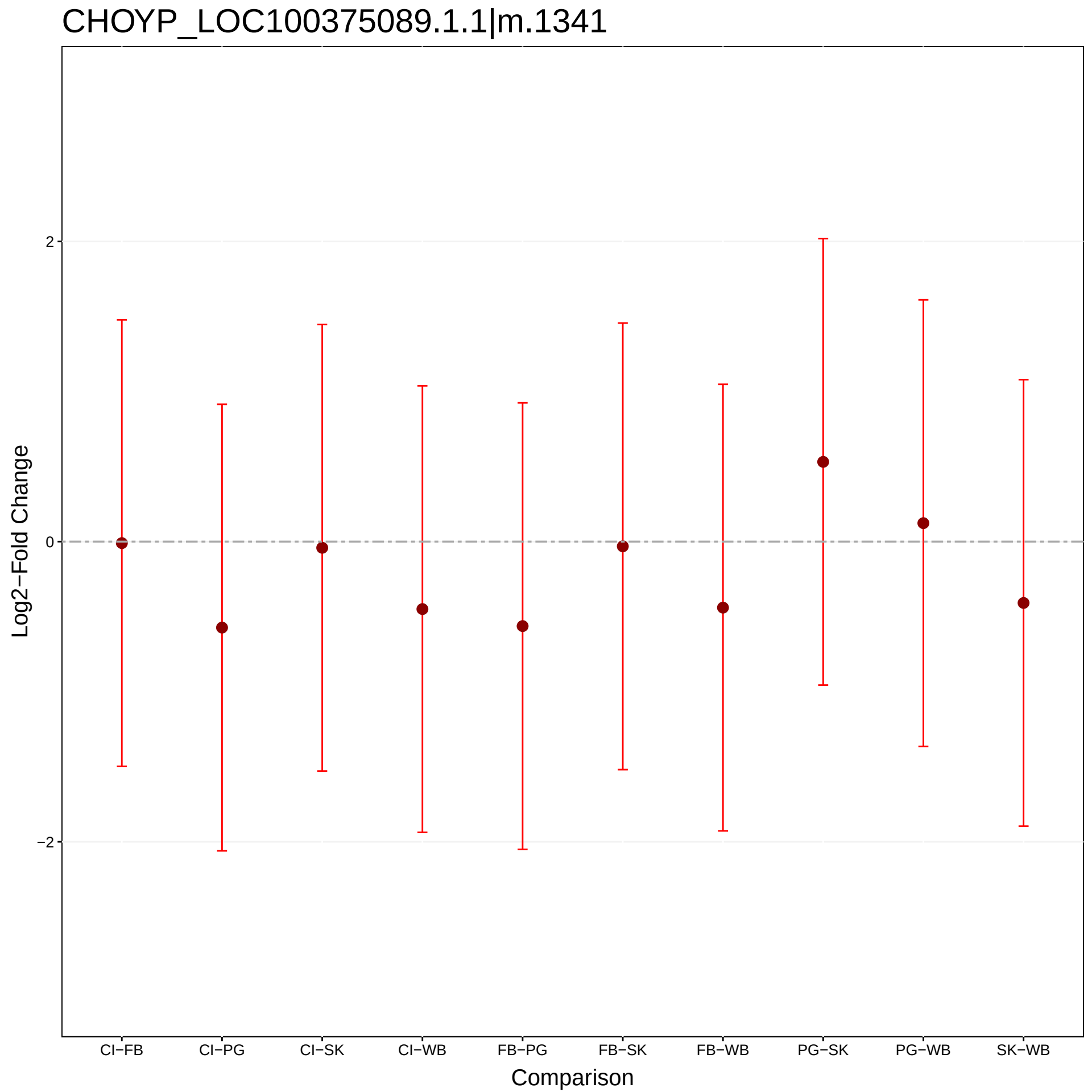

CHOYP_LOC100374909.2.2|m.57748
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

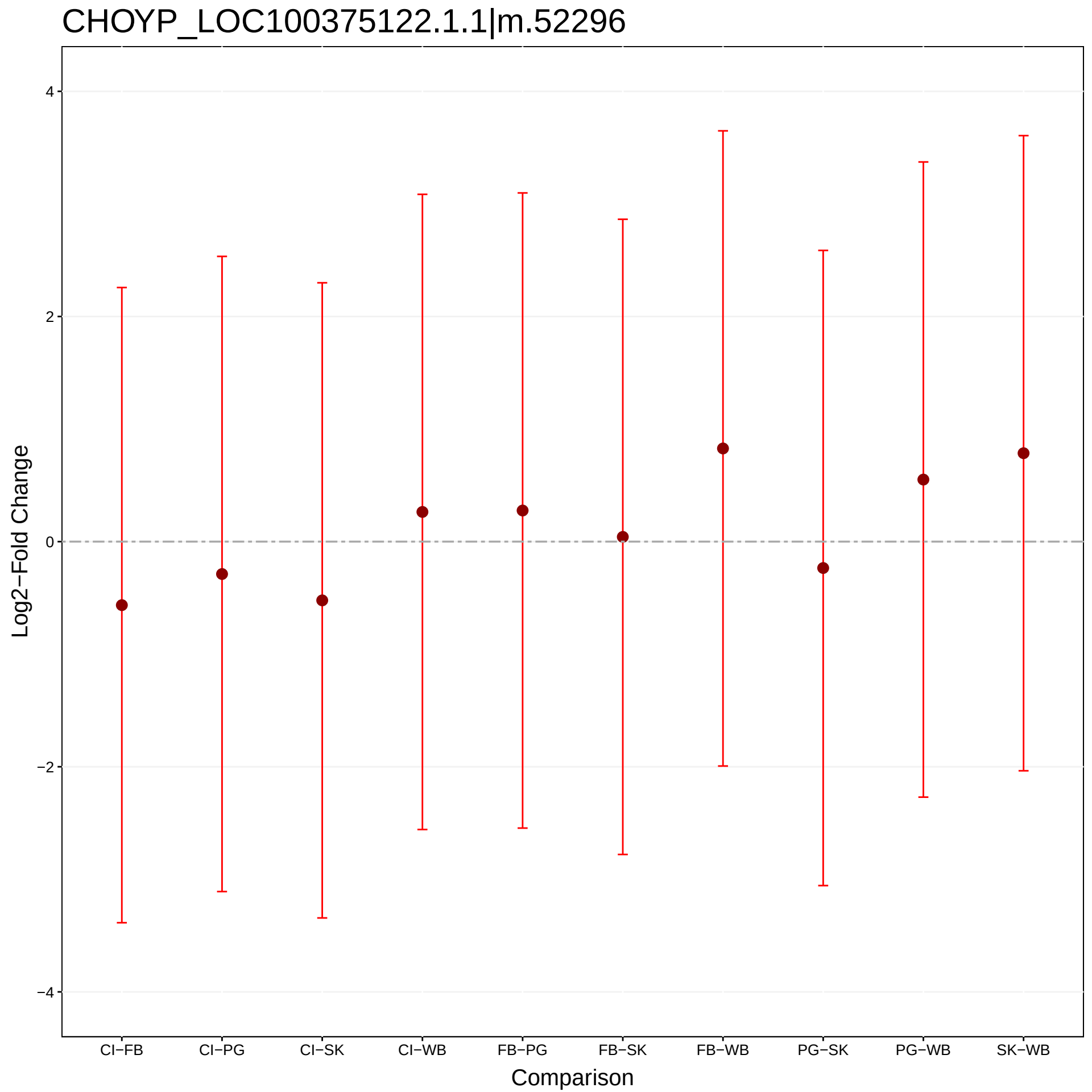

CHOYP_LOC100374960.1.1|m.25267
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

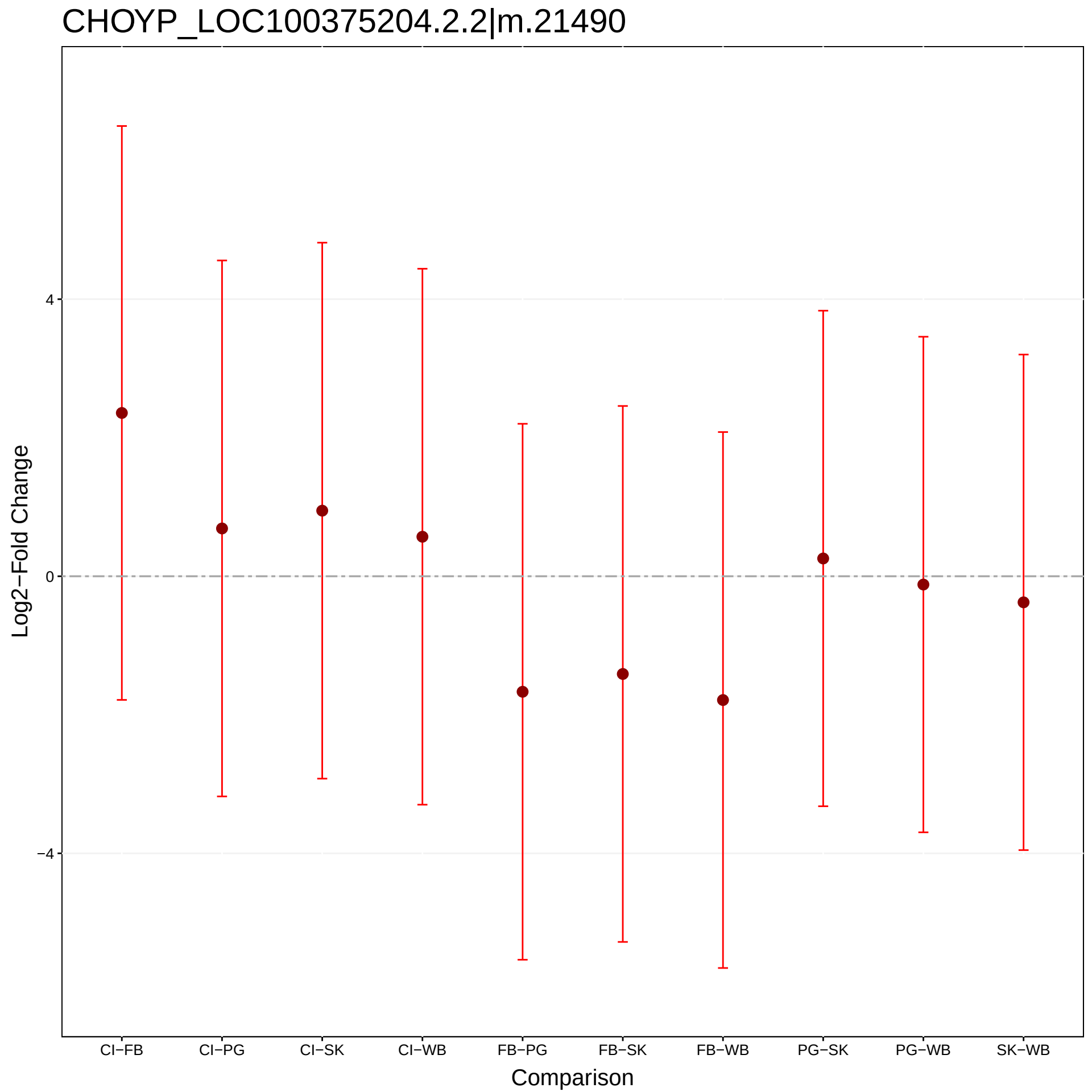

CHOYP_LOC100375022.1.1|m.3033
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

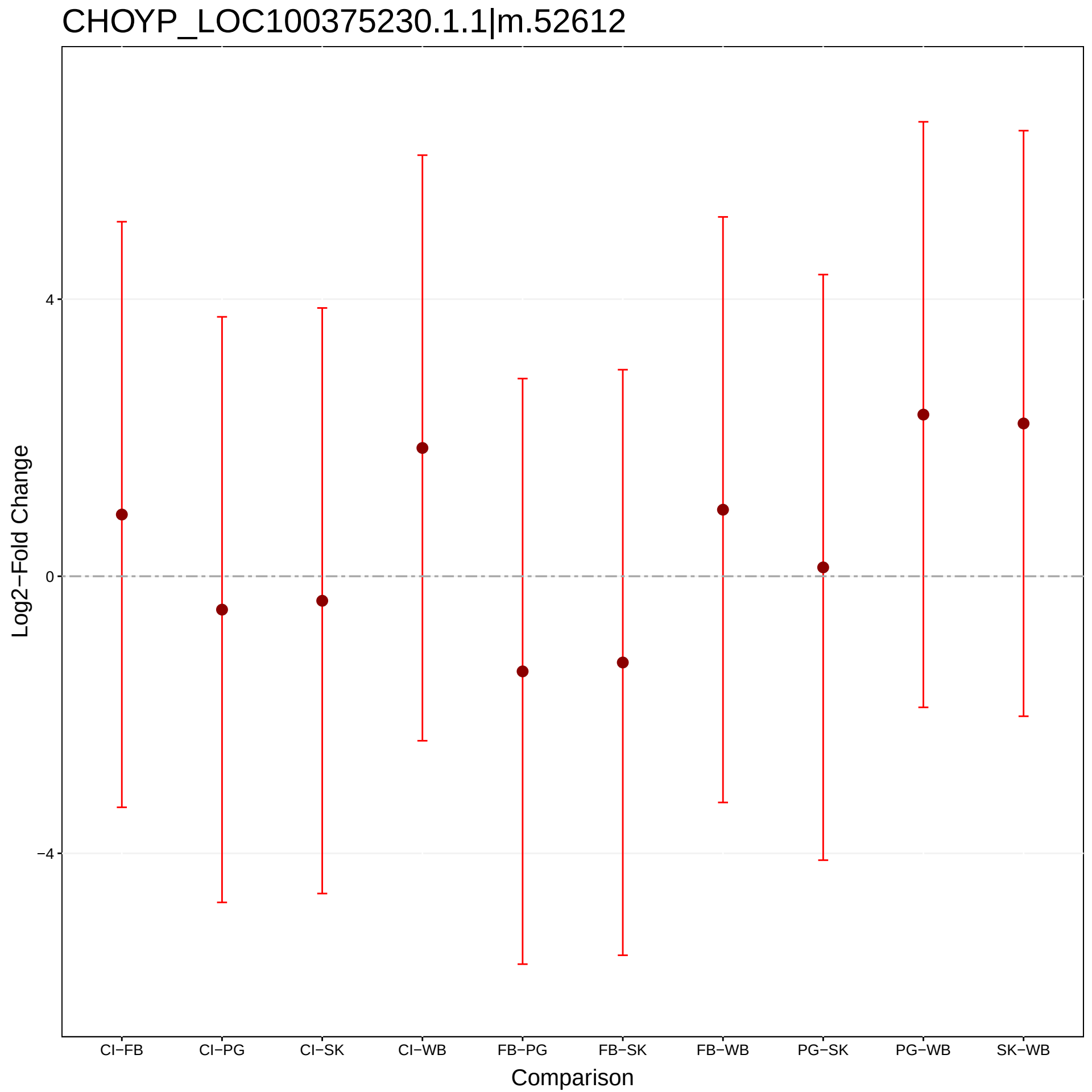

CHOYP_LOC100375029.6.10|m.36981
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

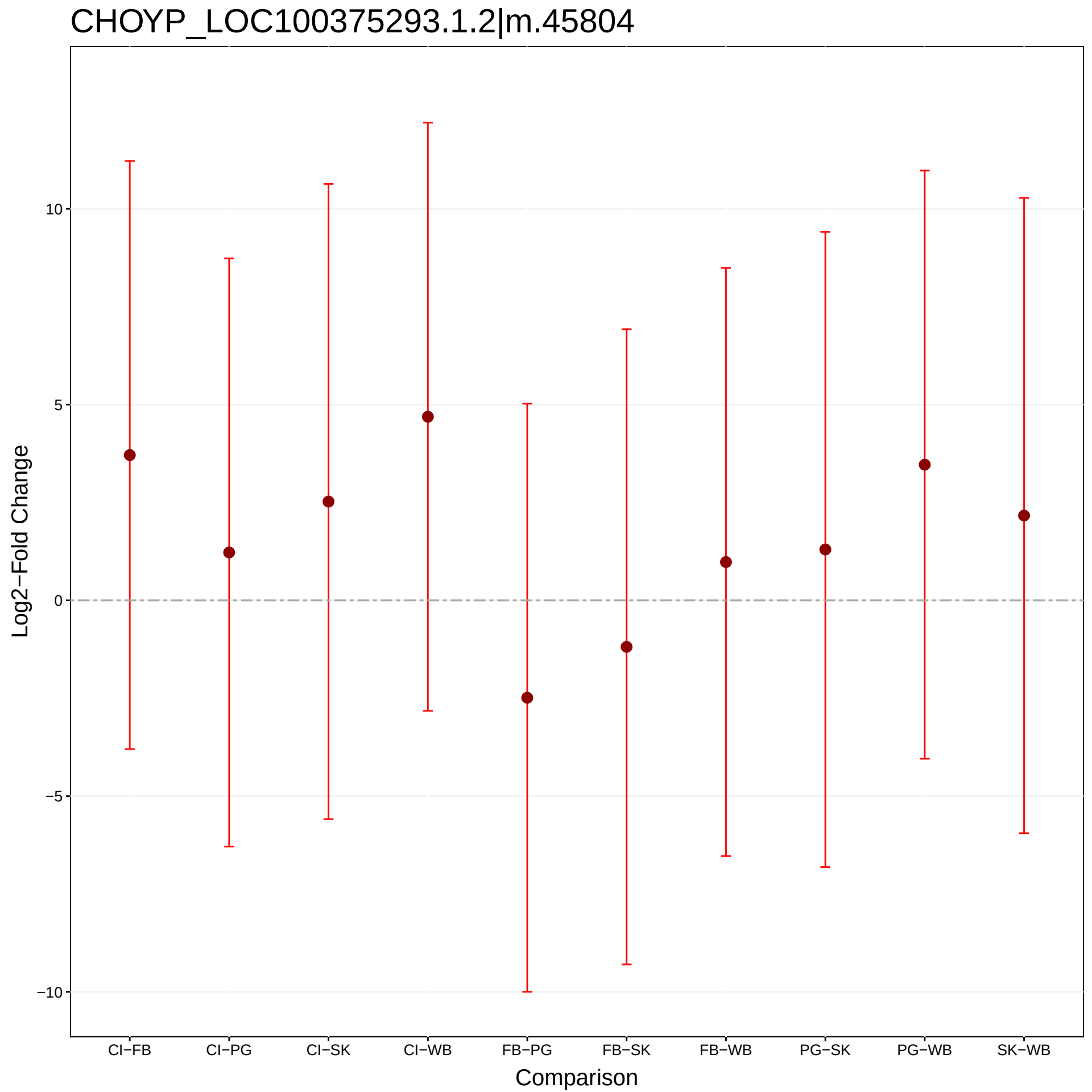

CHOYP_LOC100375029.8.10|m.60484
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

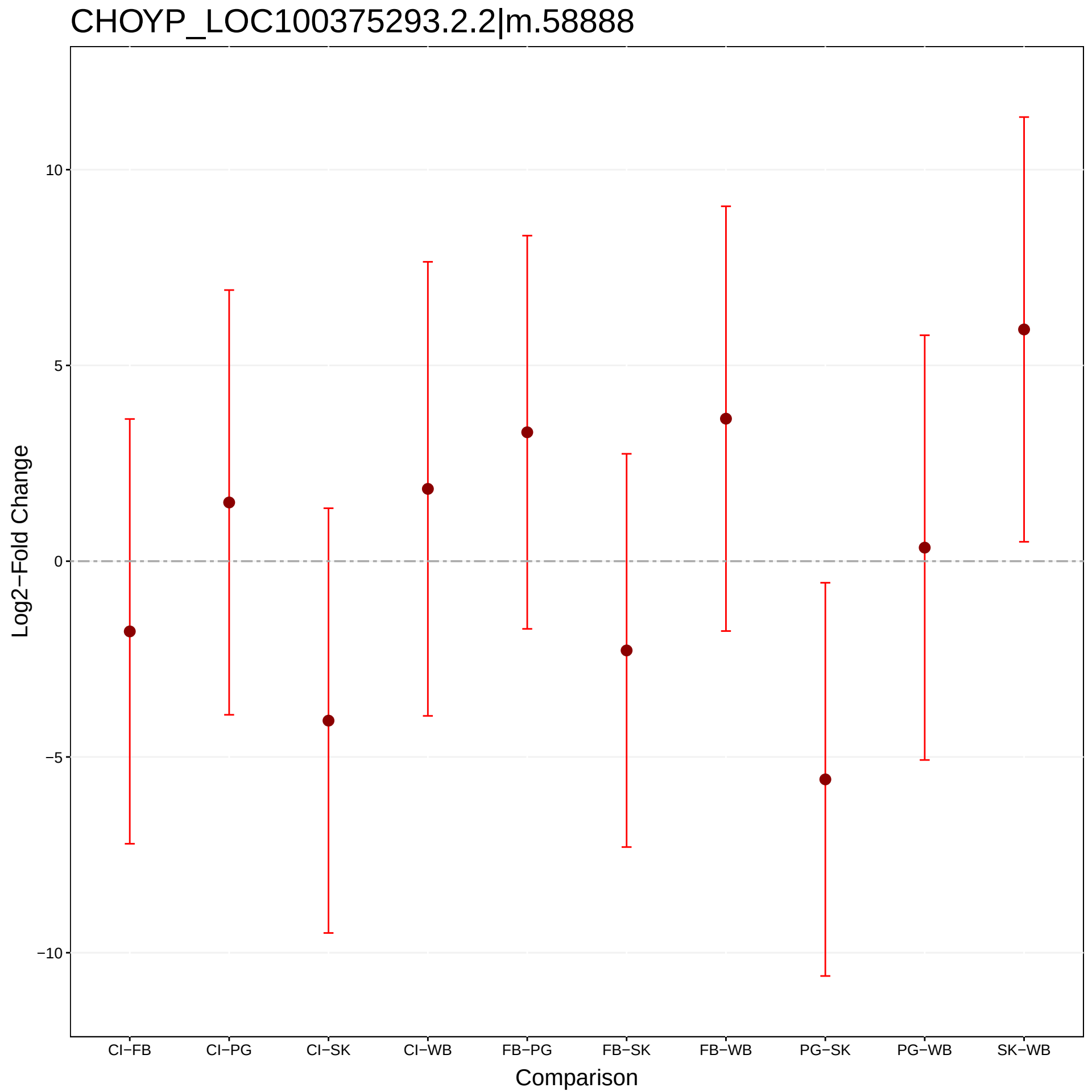

CHOYP_LOC100375089.1.1|m.1341
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

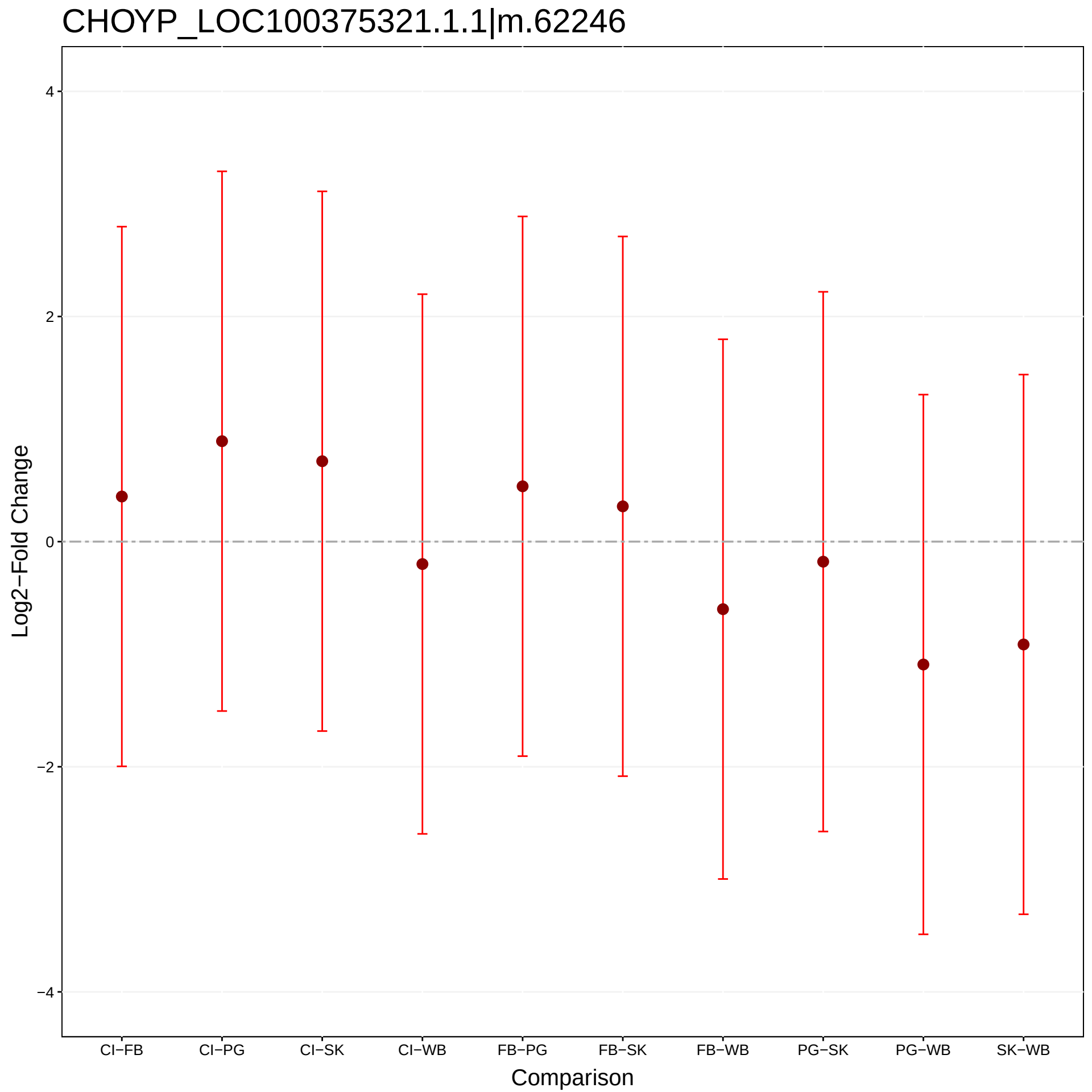

CHOYP_LOC100375122.1.1|m.52296
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

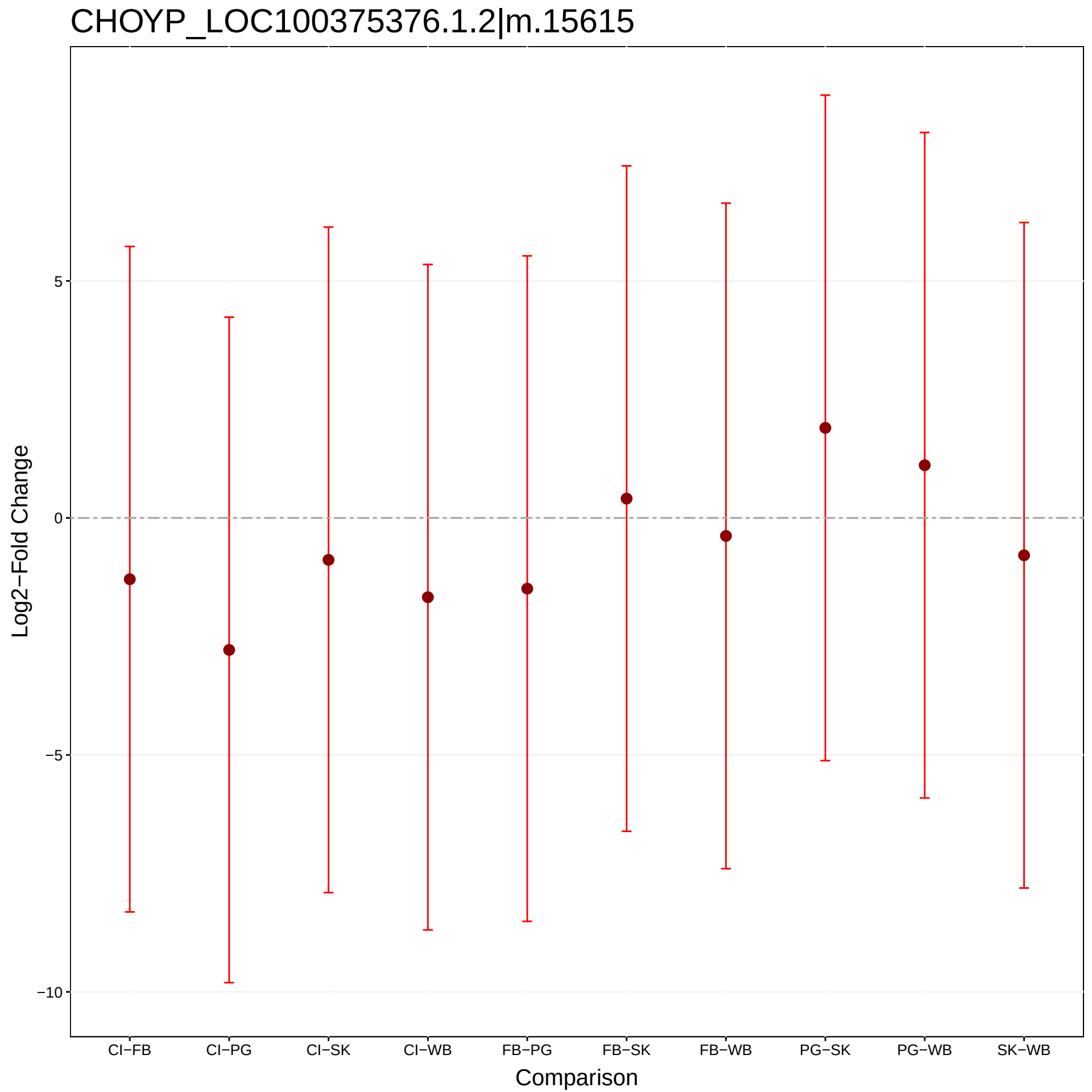

CHOYP_LOC100375204.2.2|m.21490
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

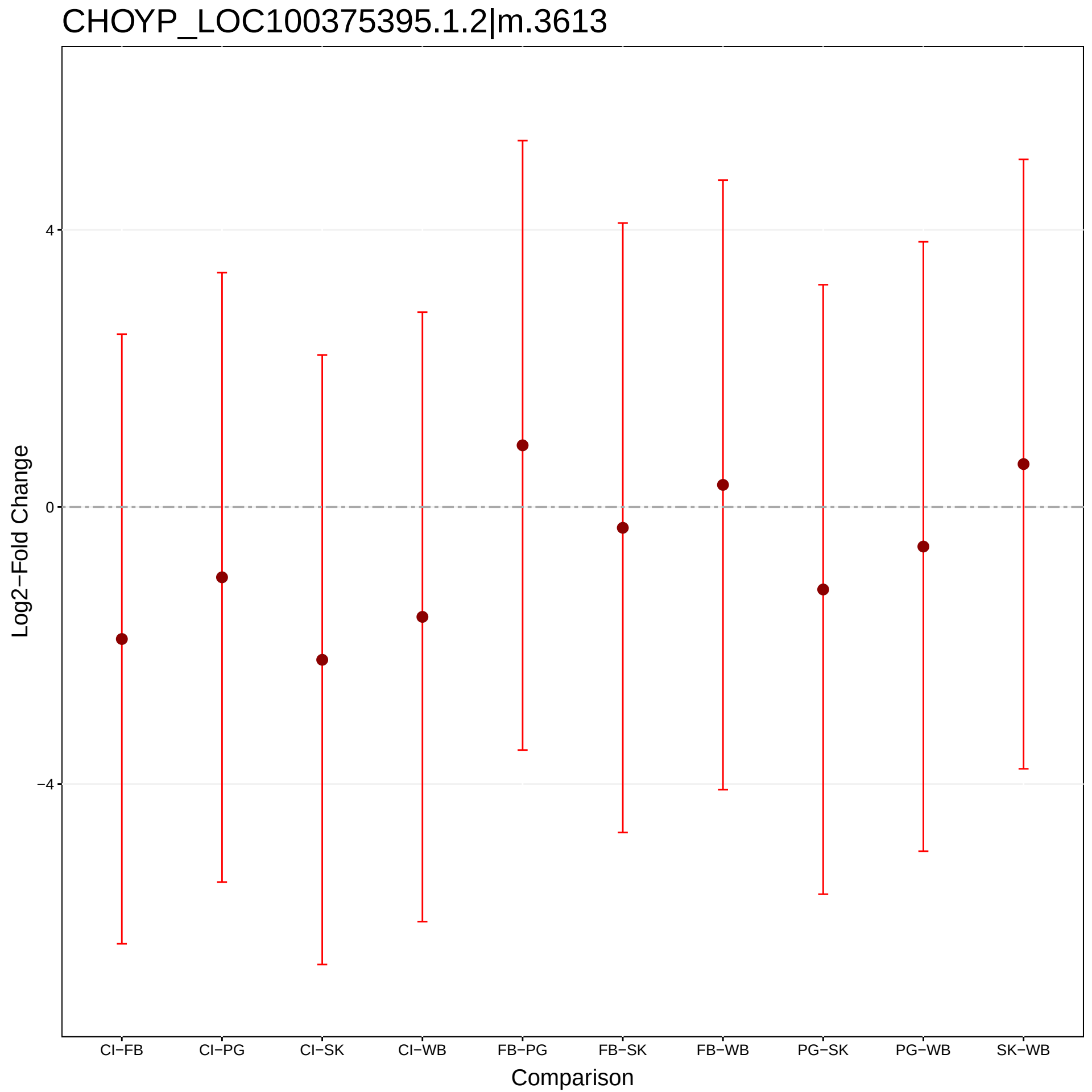

CHOYP_LOC100375230.1.1|m.52612
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

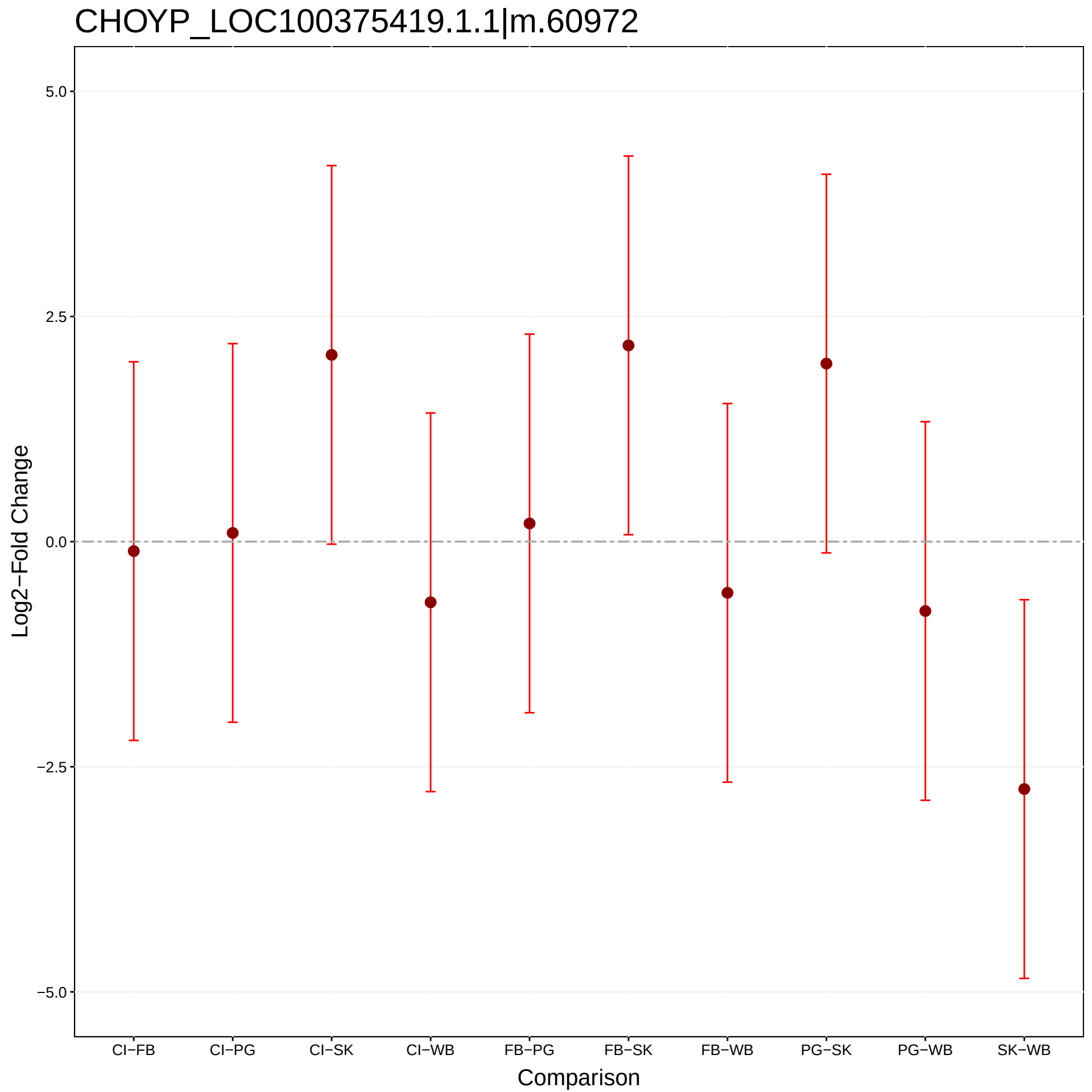

CHOYP_LOC100375293.1.2|m.45804
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

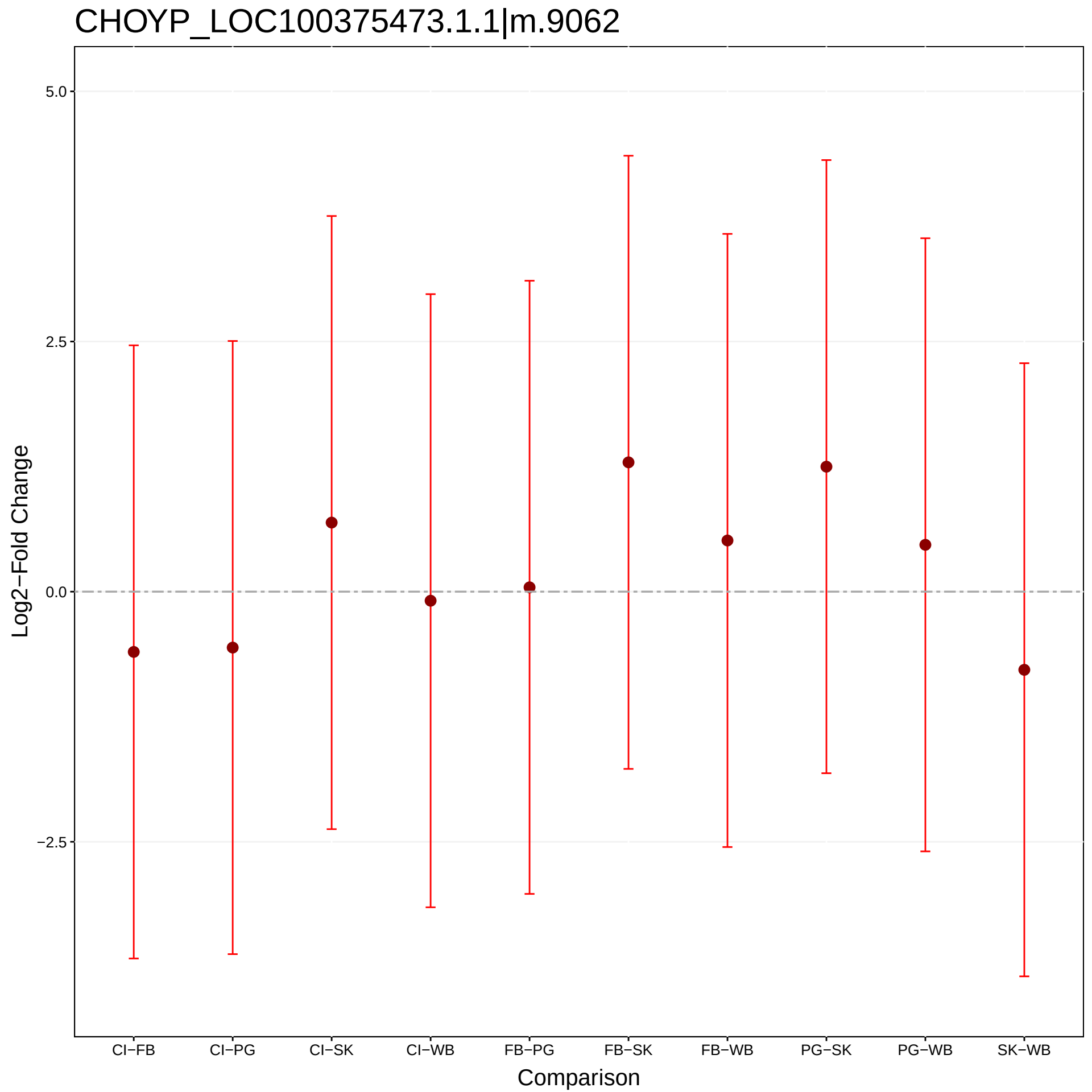

CHOYP_LOC100375293.2.2|m.58888
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

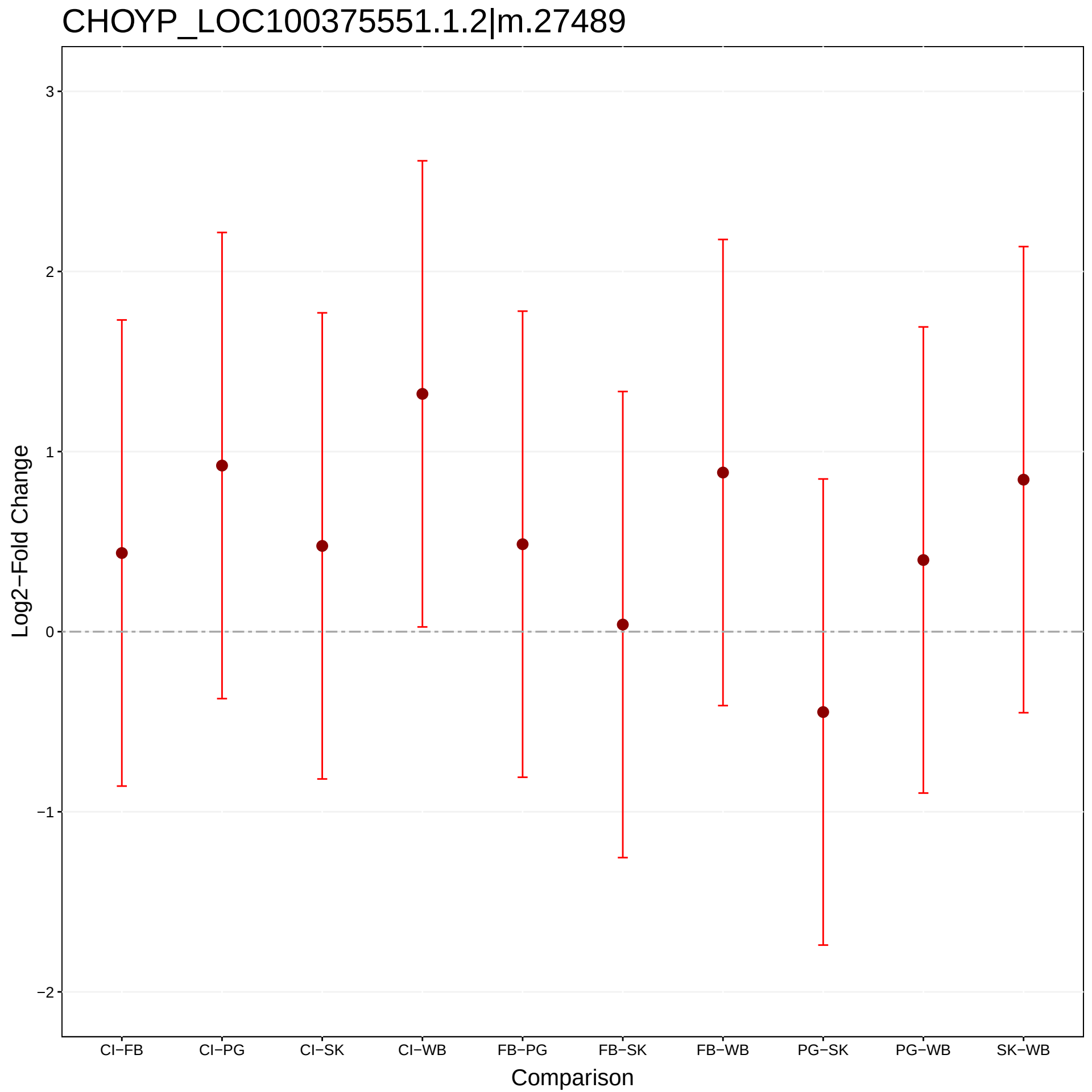

CHOYP_LOC100375321.1.1|m.62246
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

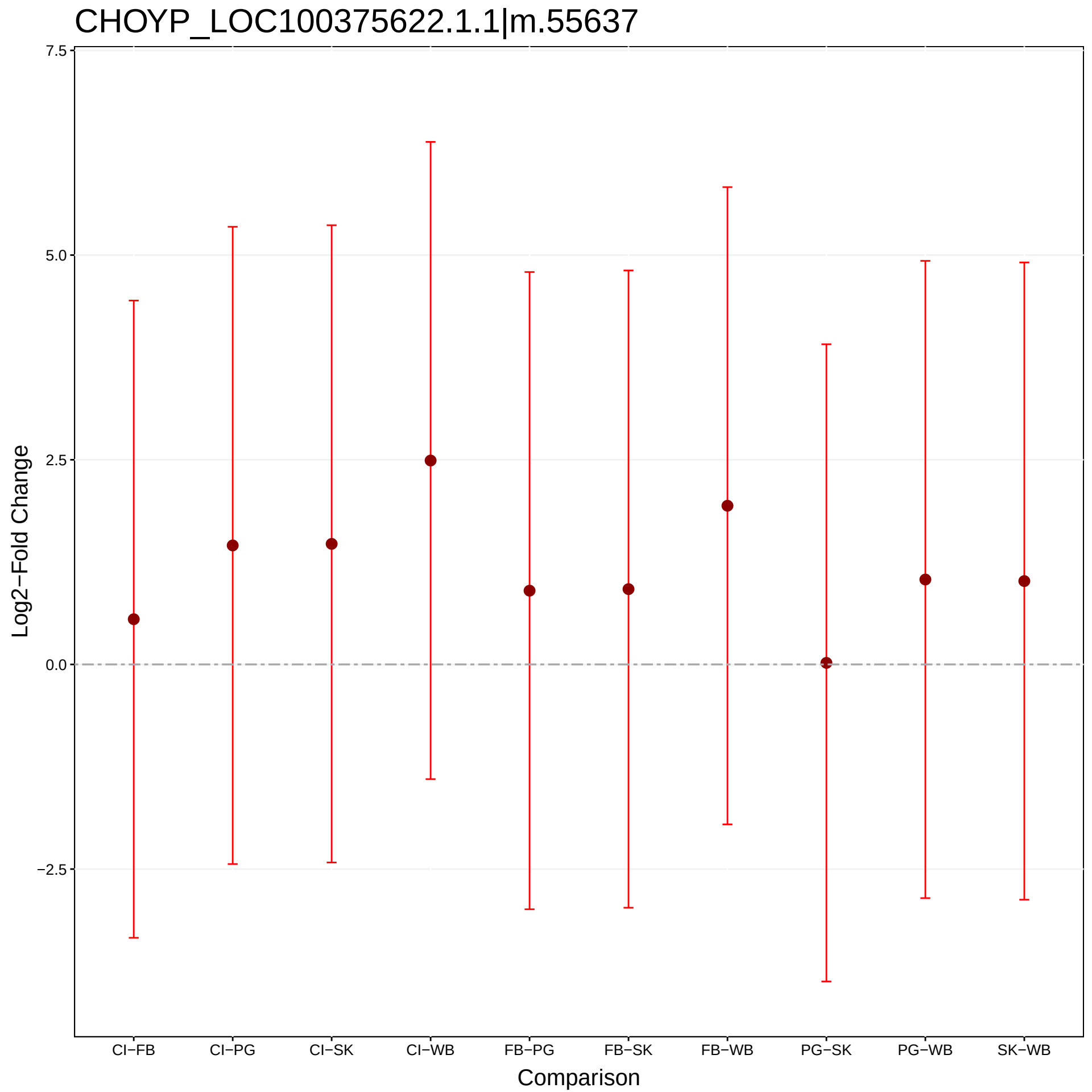

CHOYP_LOC100375376.1.2|m.15615
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

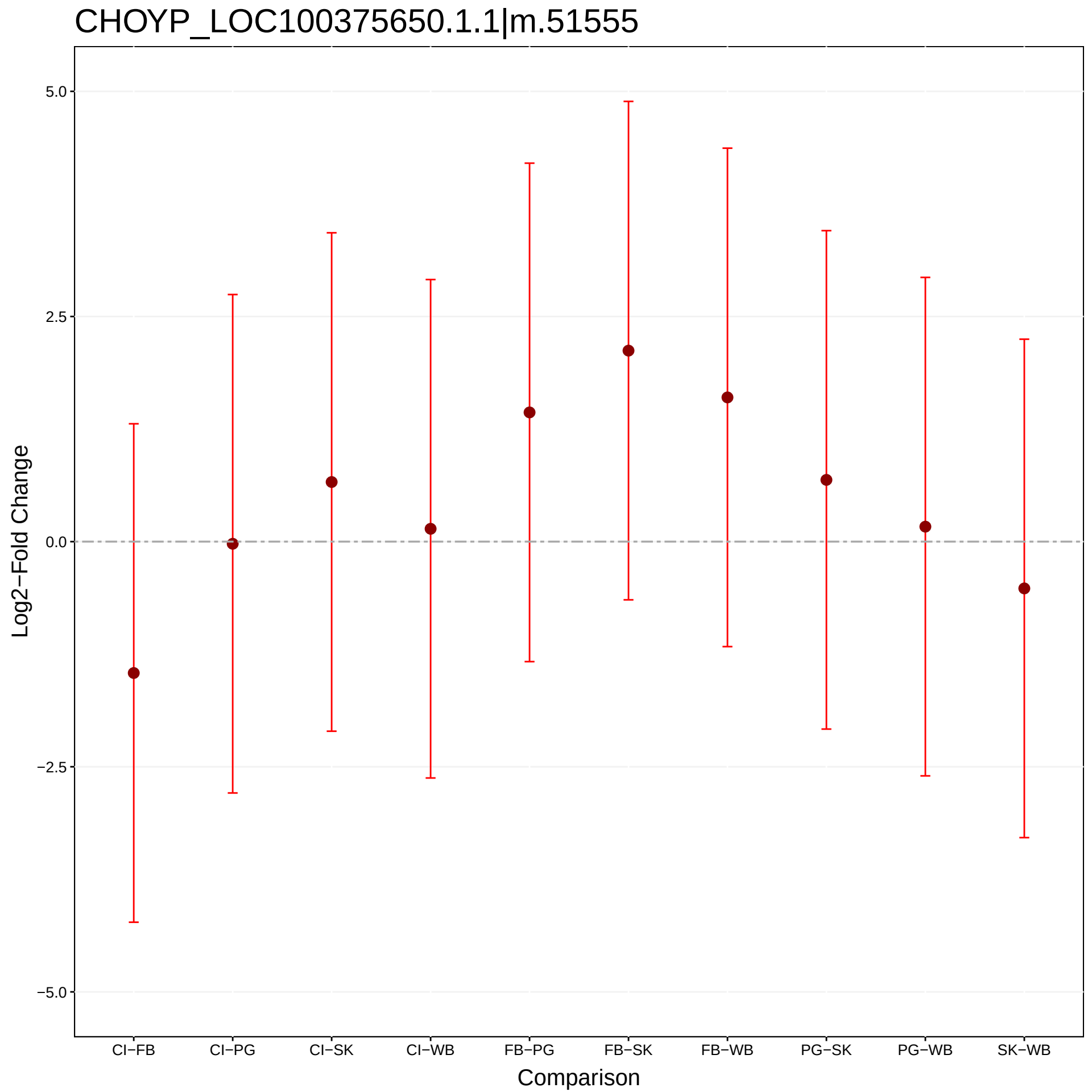

CHOYP_LOC100375395.1.2|m.3613
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

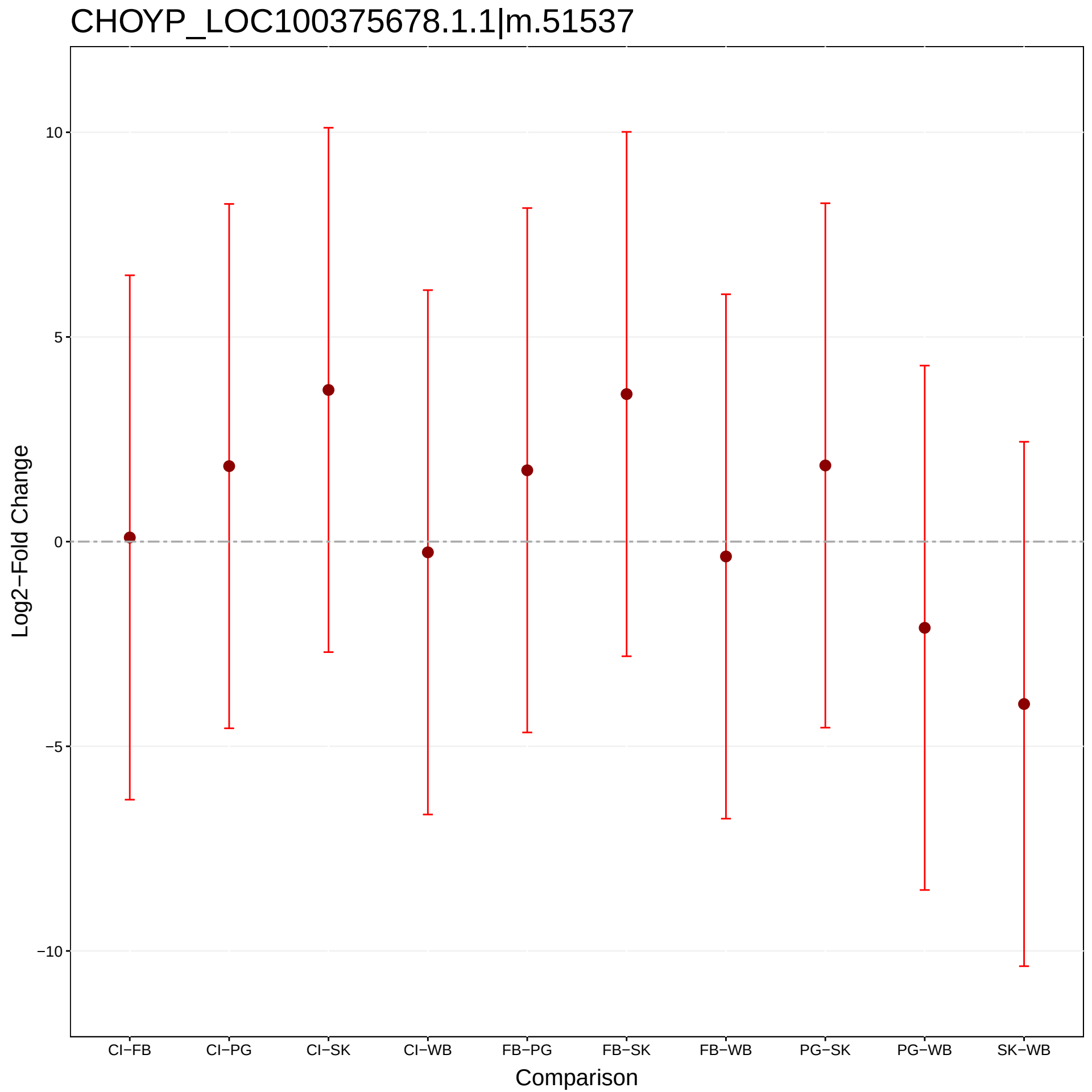

CHOYP_LOC100375419.1.1|m.60972
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

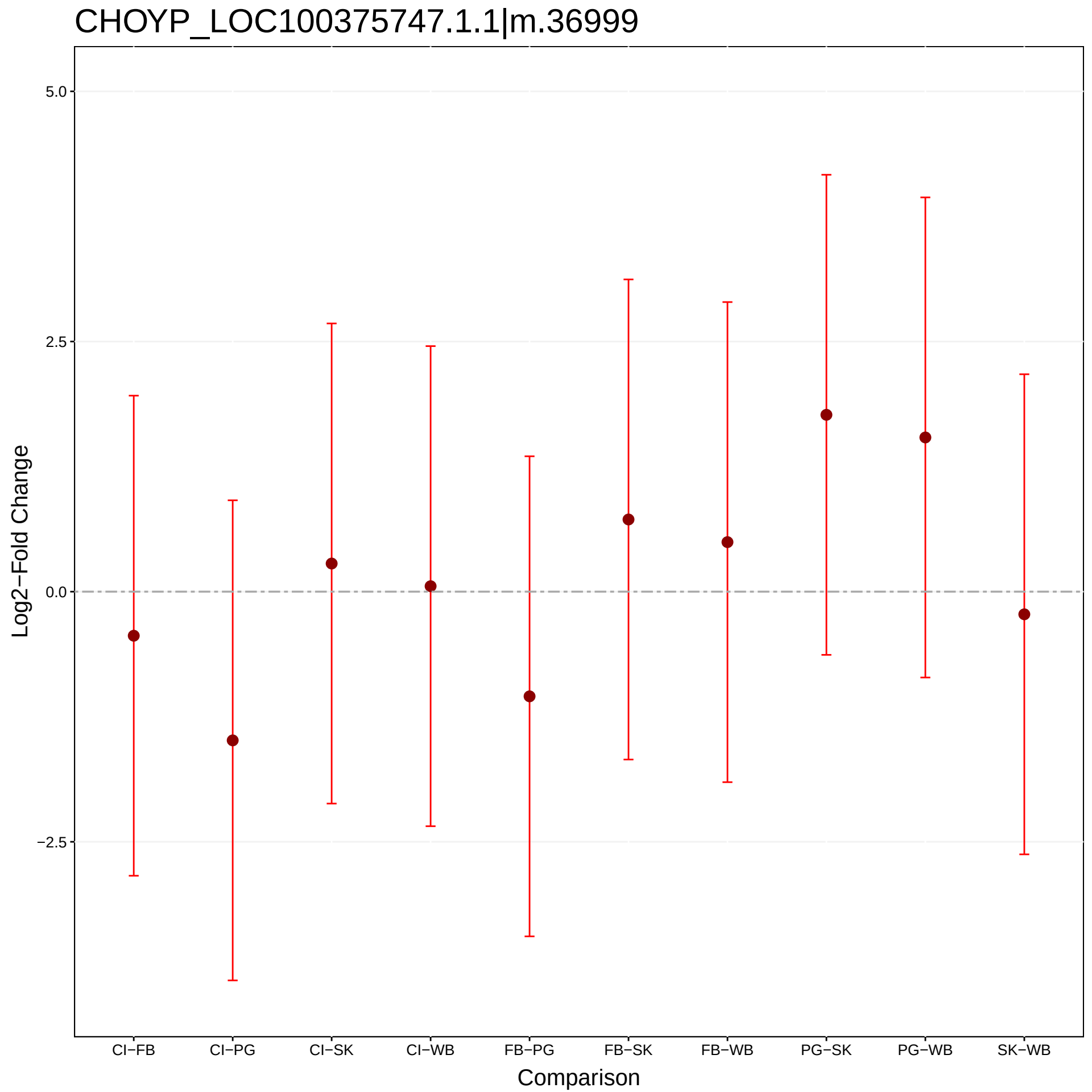

CHOYP_LOC100375473.1.1|m.9062
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

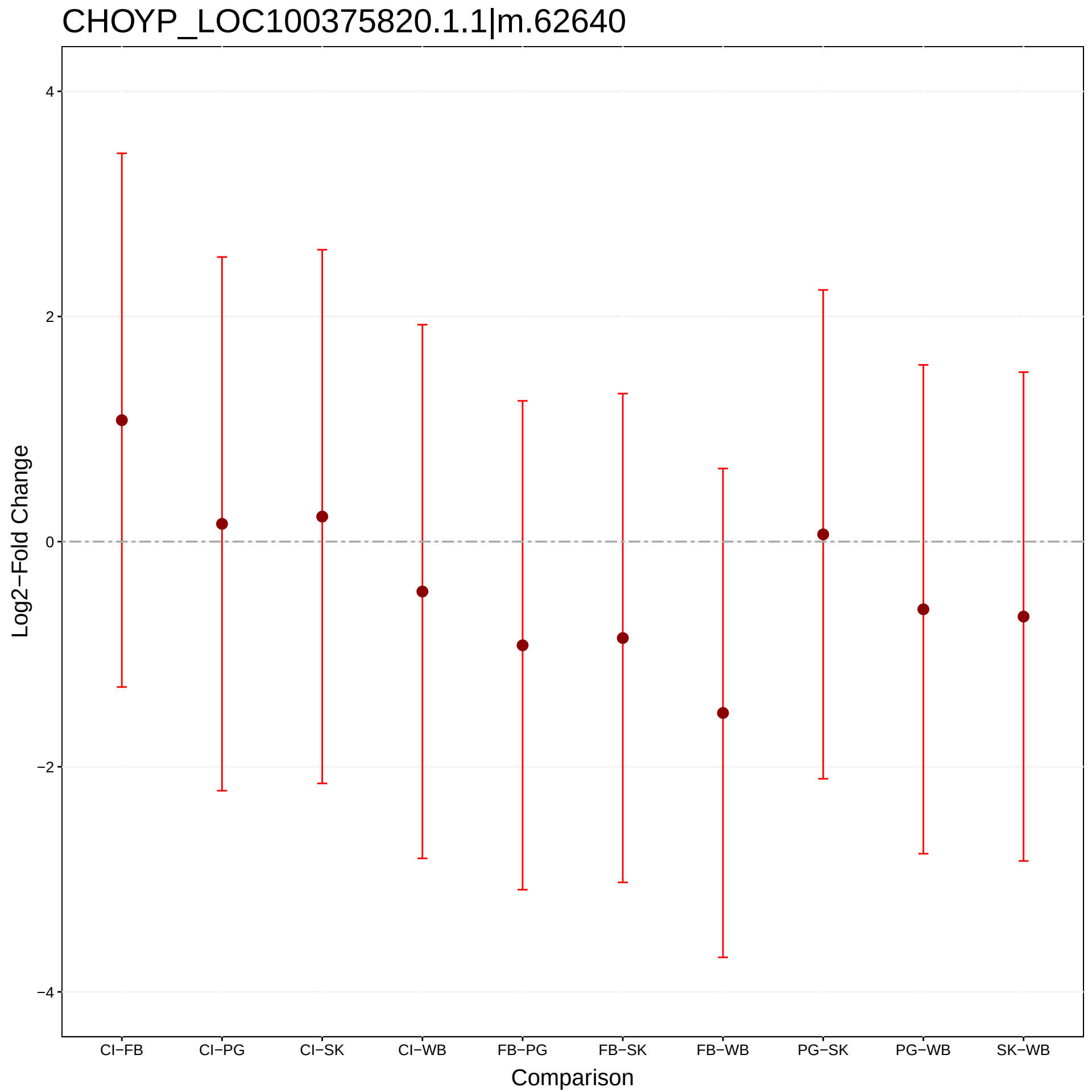

CHOYP_LOC100375551.1.2|m.27489
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

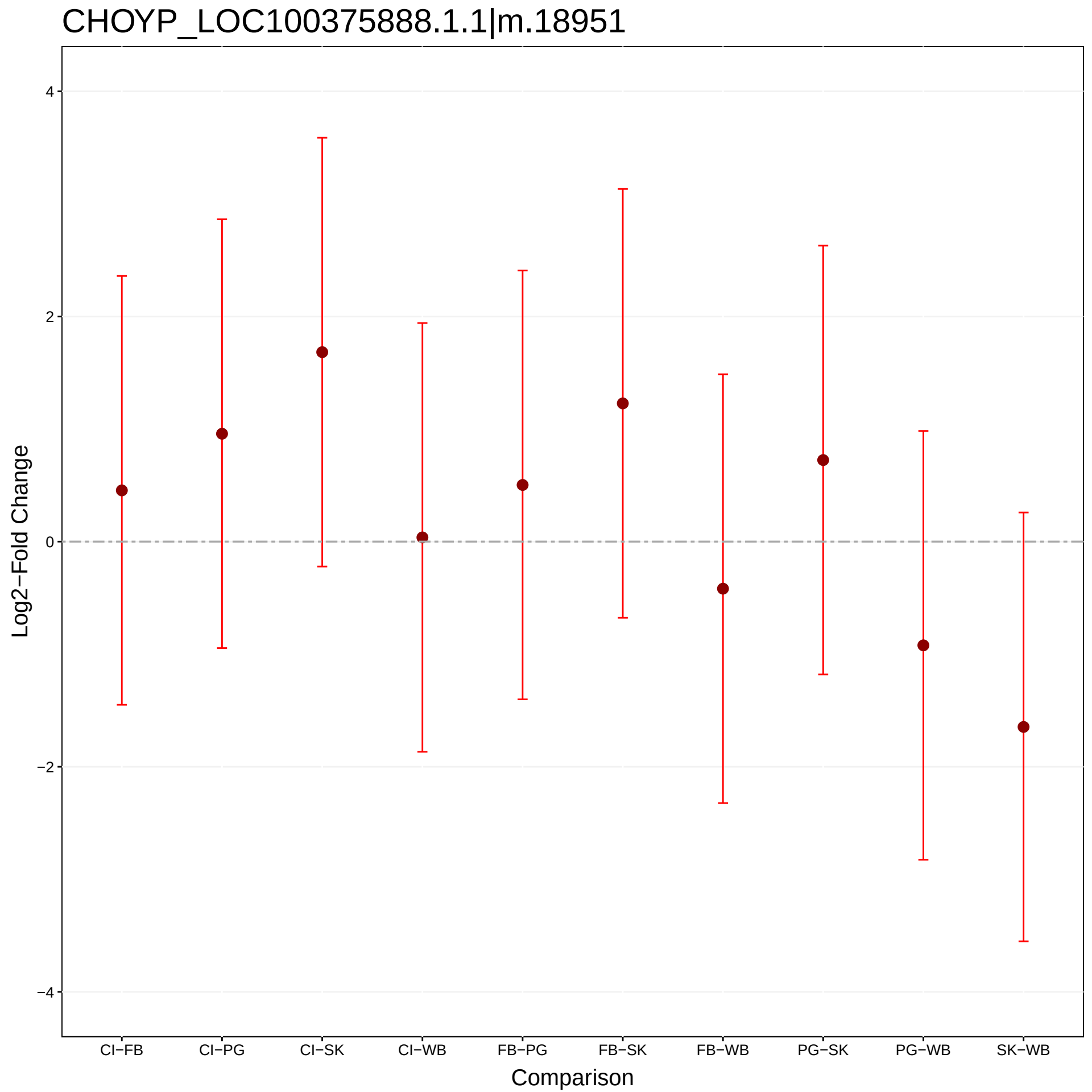

CHOYP_LOC100375622.1.1|m.55637
7.5
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

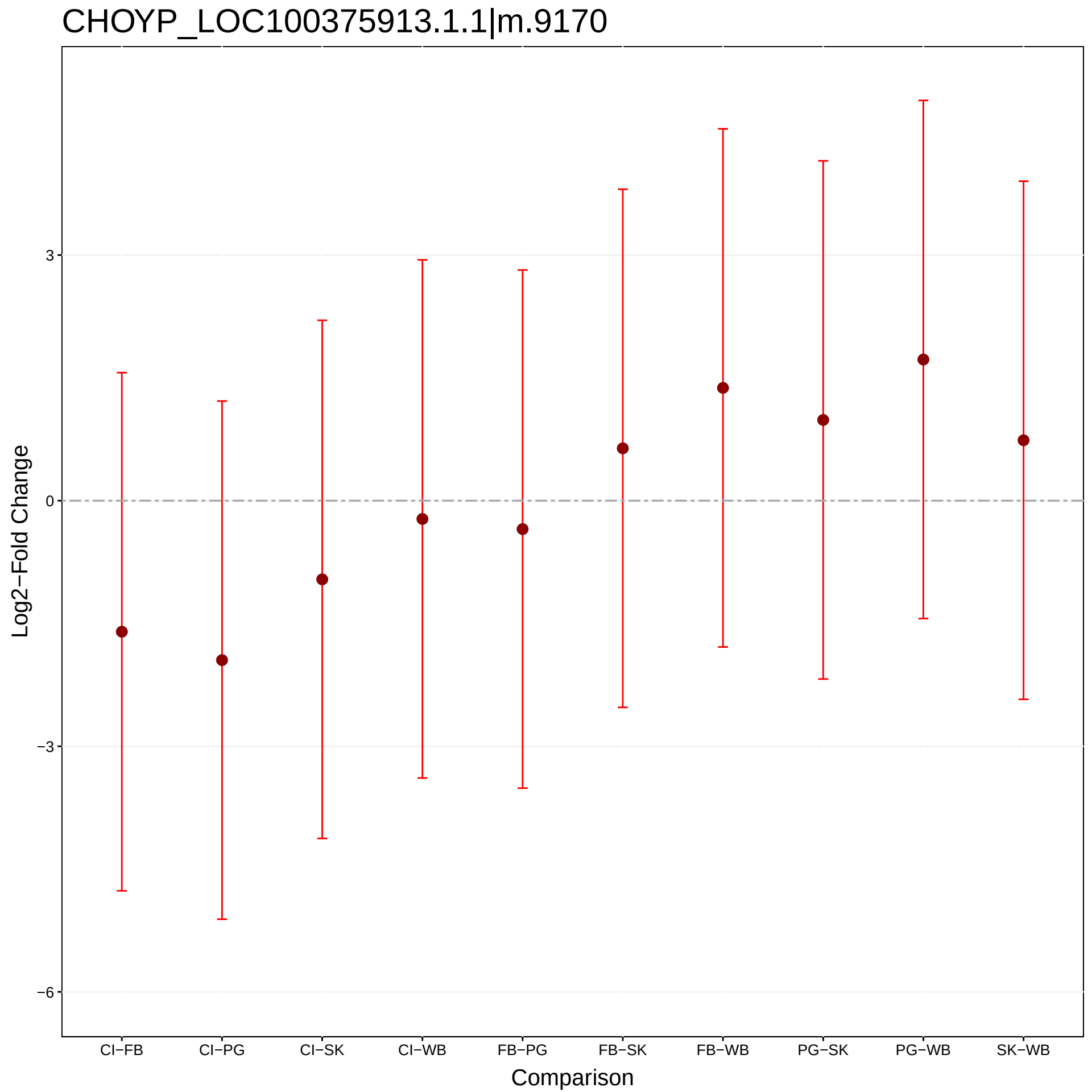

CHOYP_LOC100375650.1.1|m.51555
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

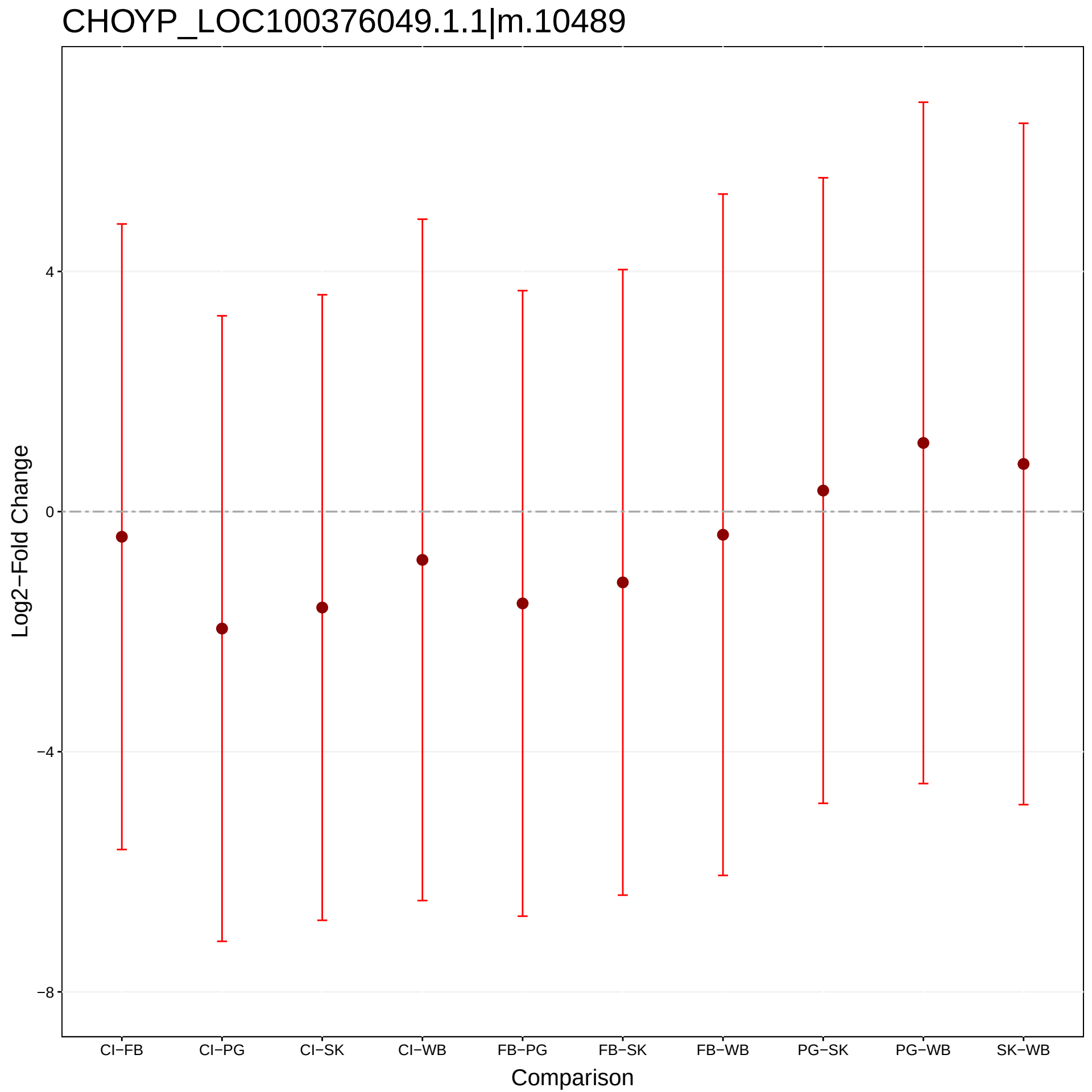

CHOYP_LOC100375678.1.1|m.51537
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

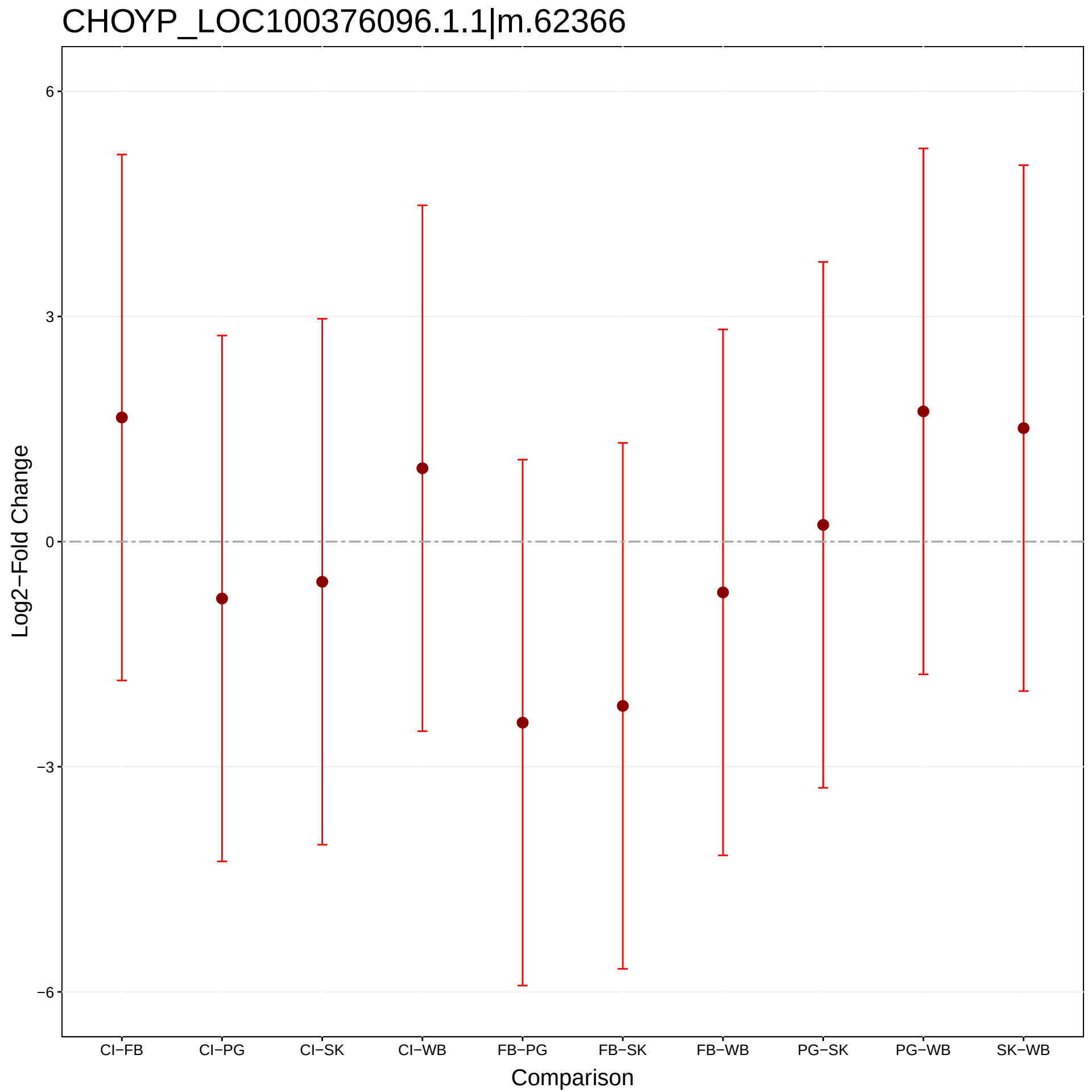

CHOYP_LOC100375747.1.1|m.36999
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

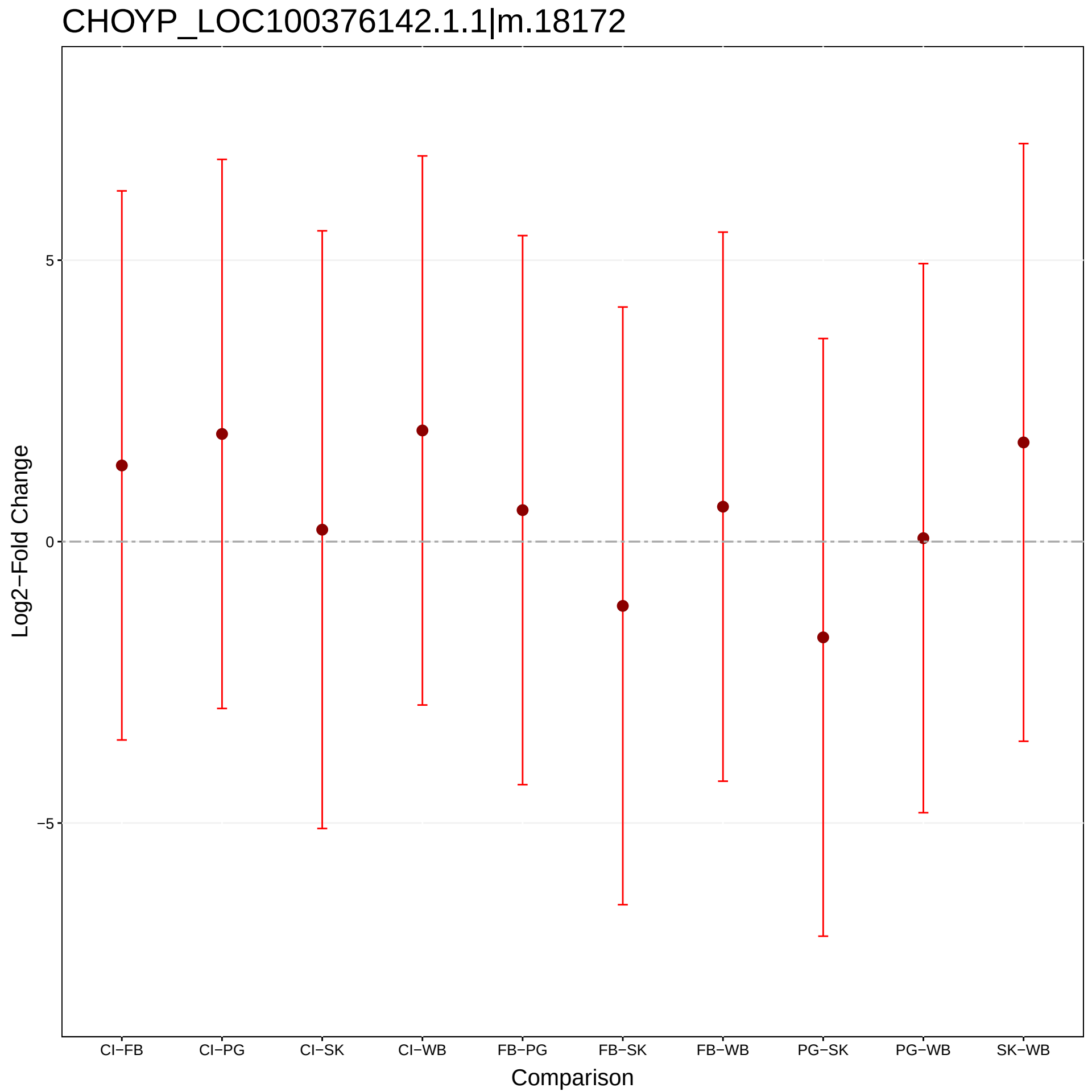

CHOYP_LOC100375820.1.1|m.62640
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

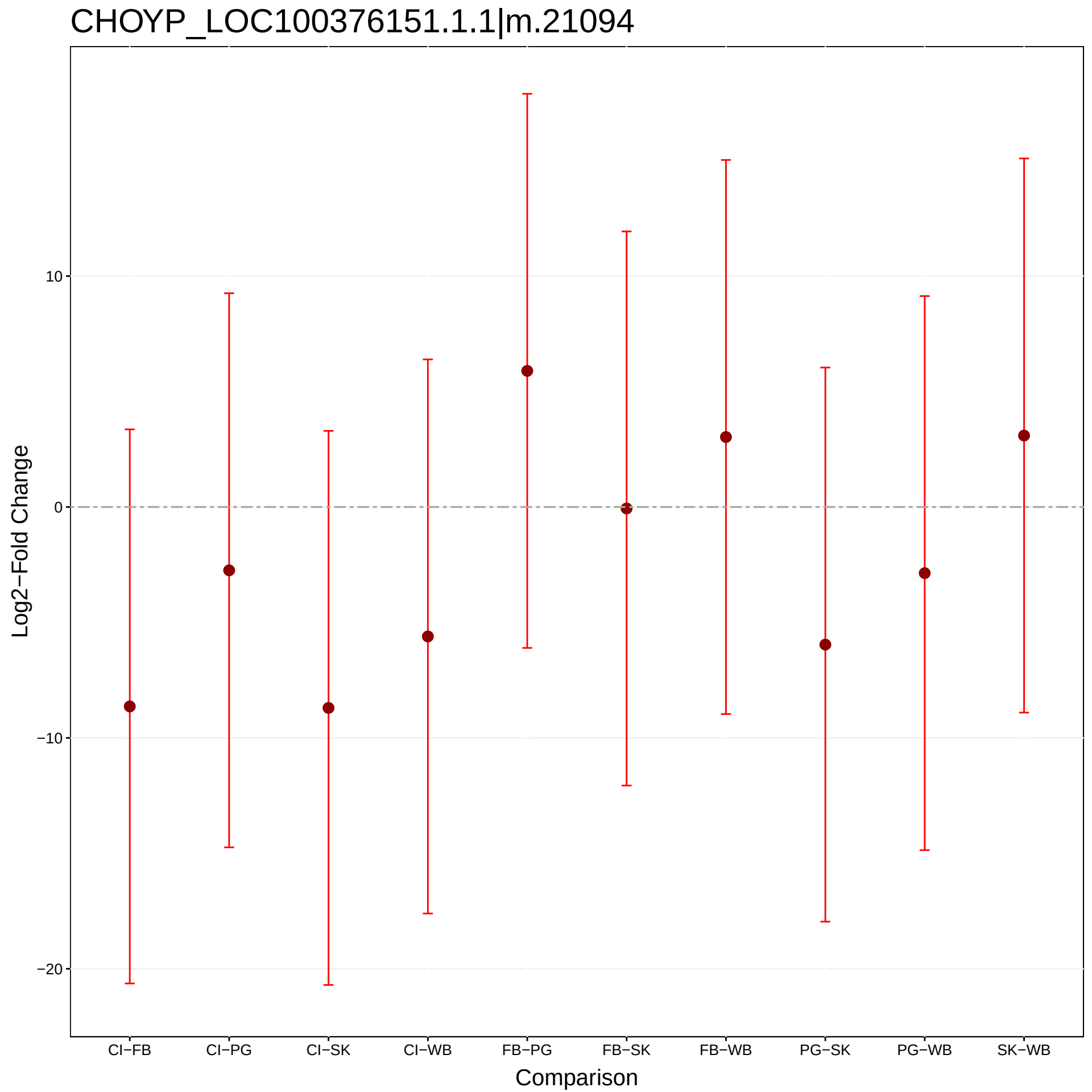

CHOYP_LOC100375888.1.1|m.18951
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

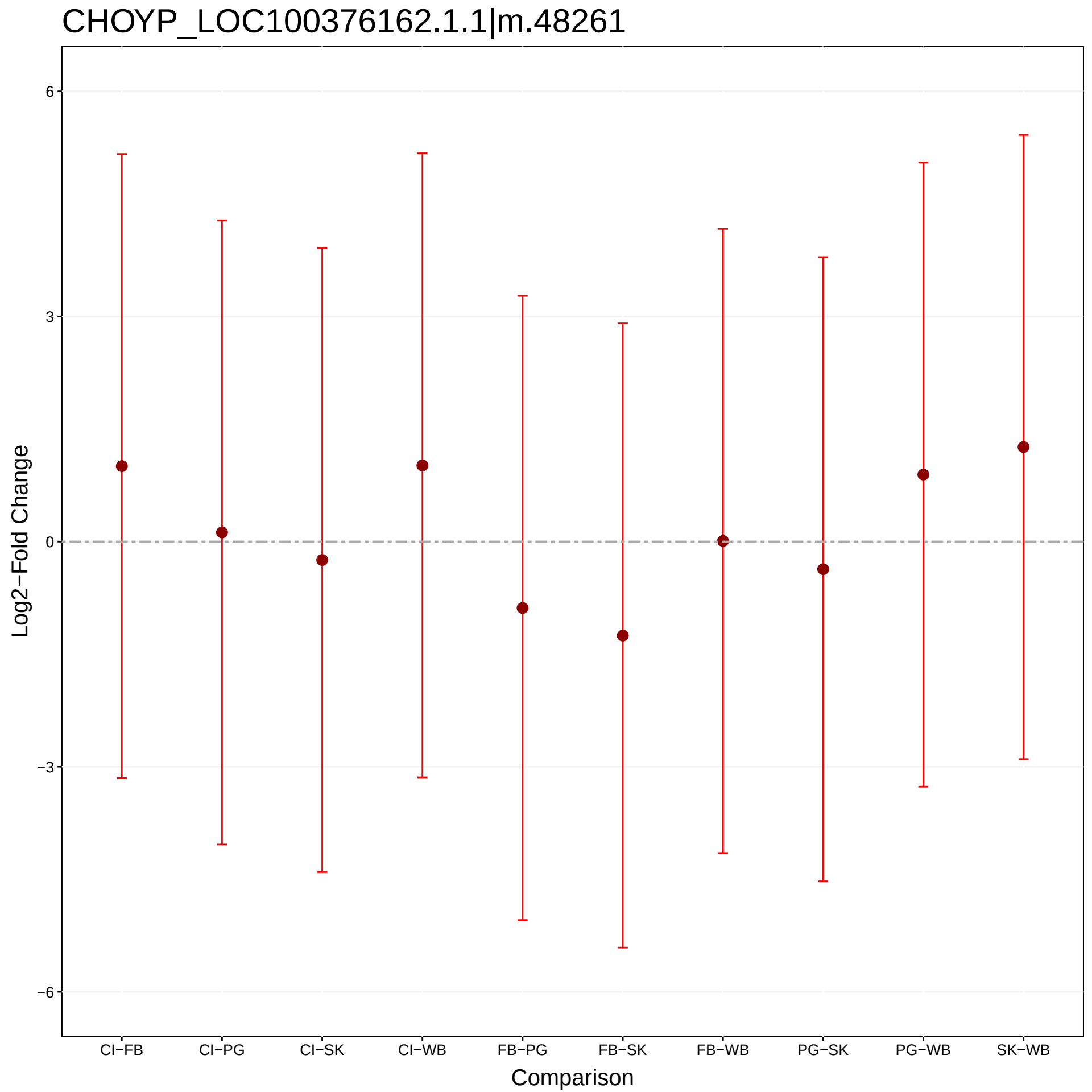

CHOYP_LOC100375913.1.1|m.9170
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

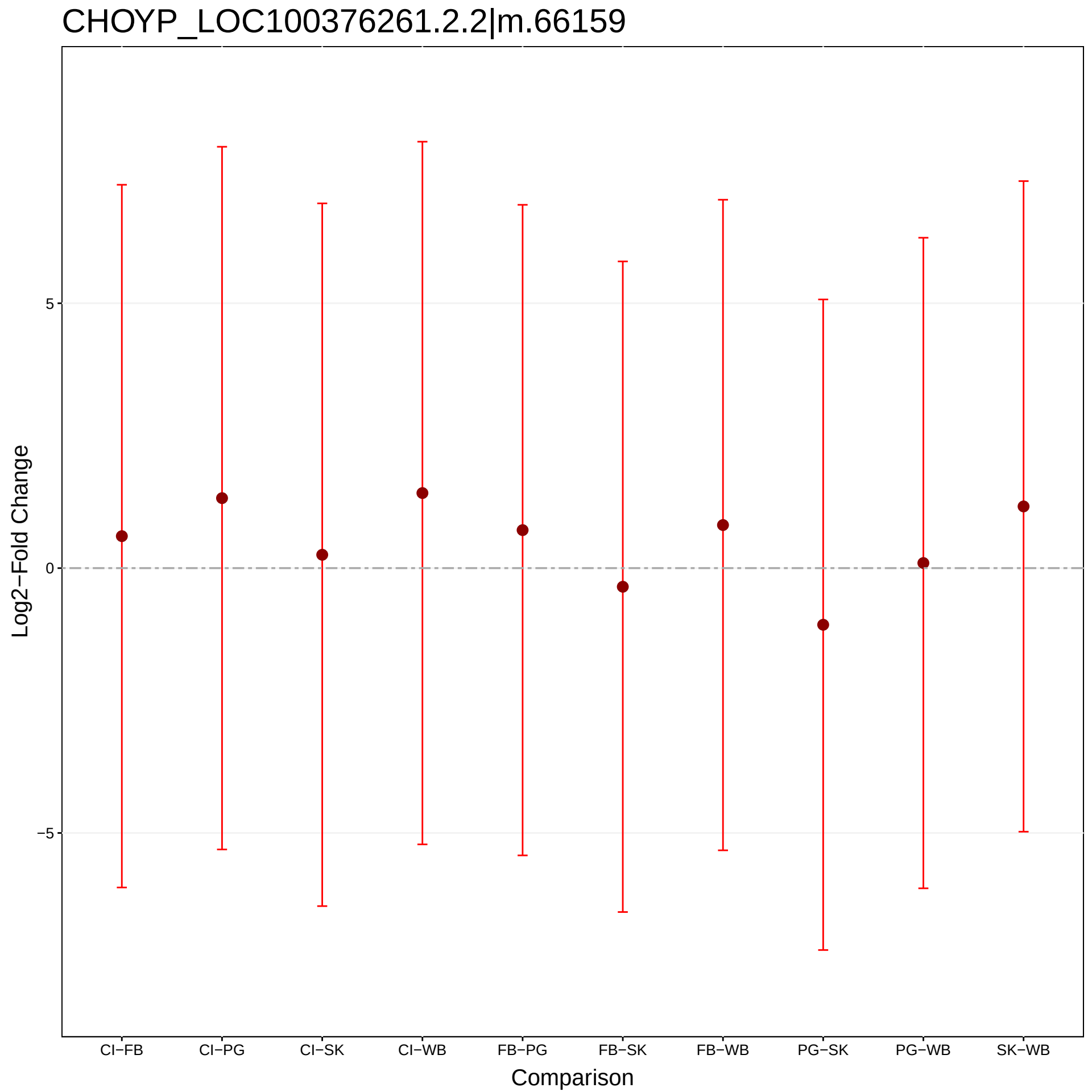

CHOYP_LOC100376049.1.1|m.10489
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

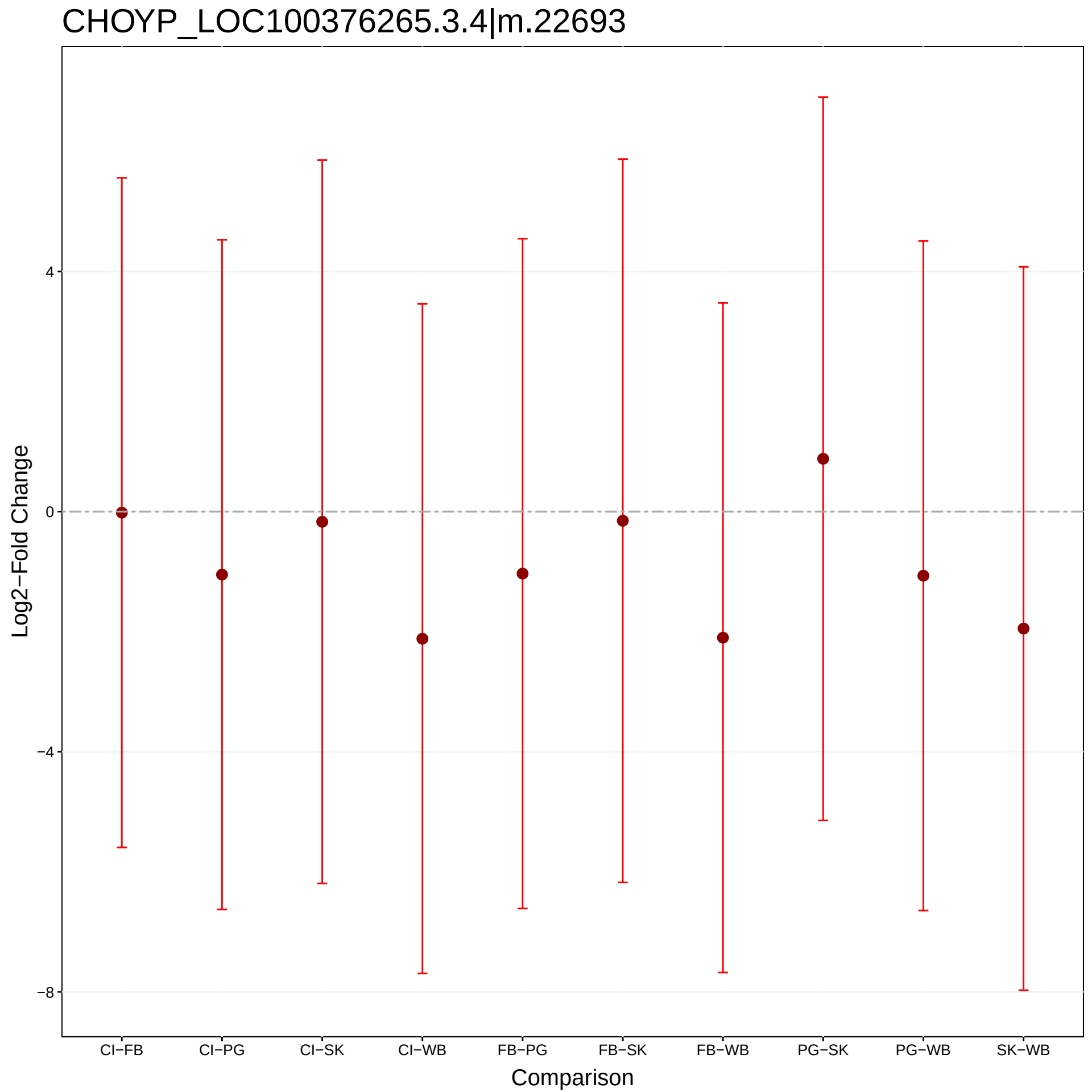

CHOYP_LOC100376096.1.1|m.62366
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

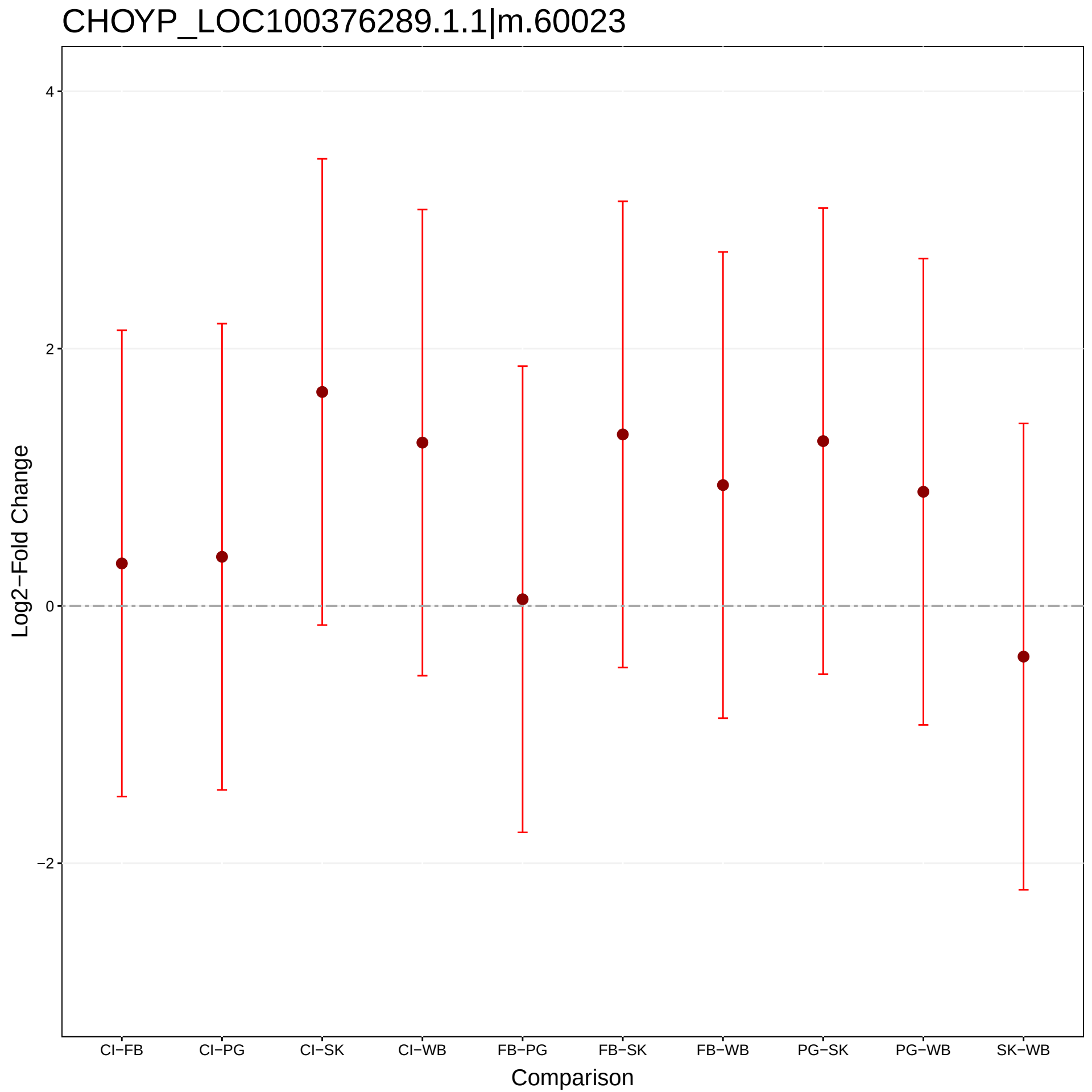

CHOYP_LOC100376142.1.1|m.18172
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

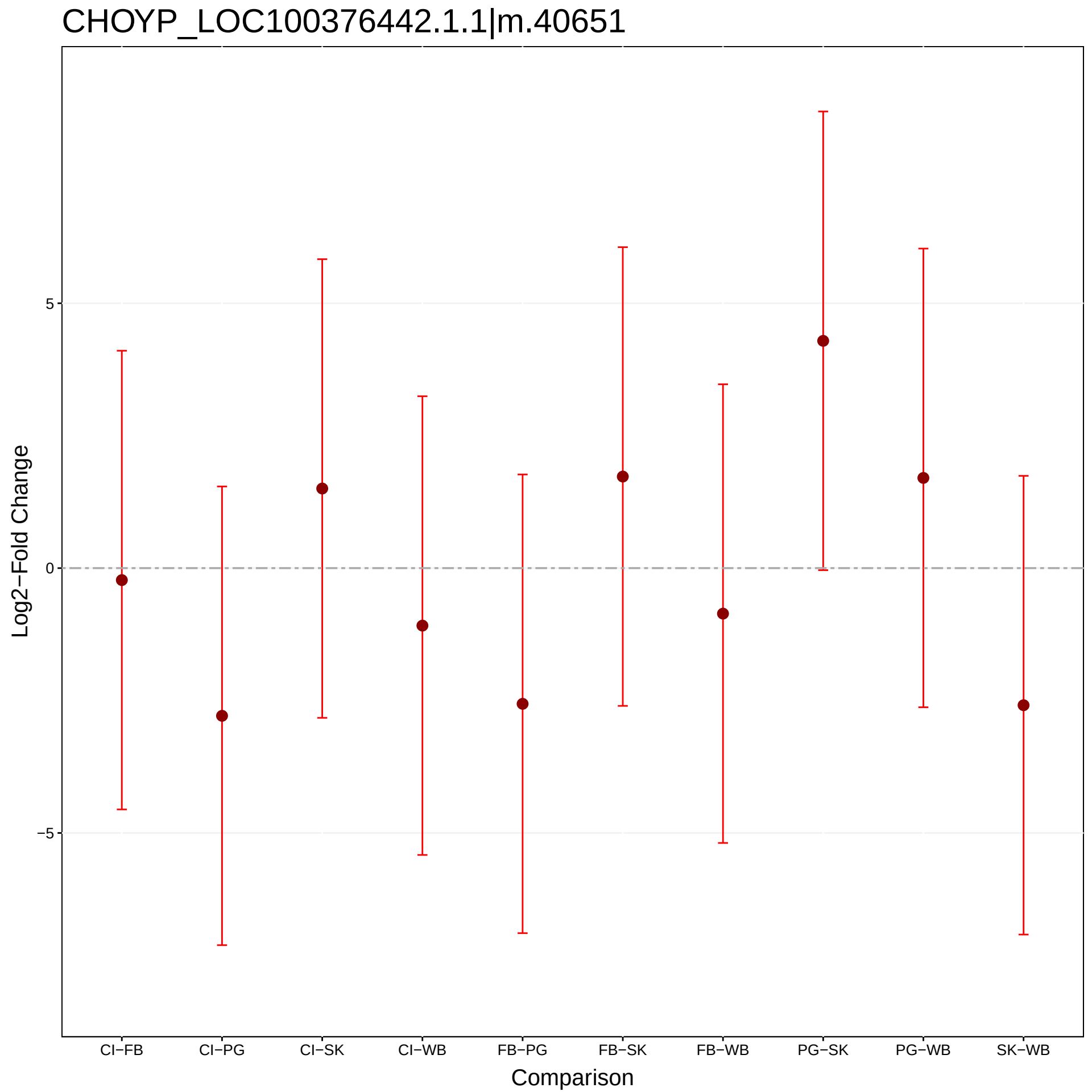

CHOYP_LOC100376151.1.1|m.21094
Log2−Fold Change
10
0
−10
−20
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

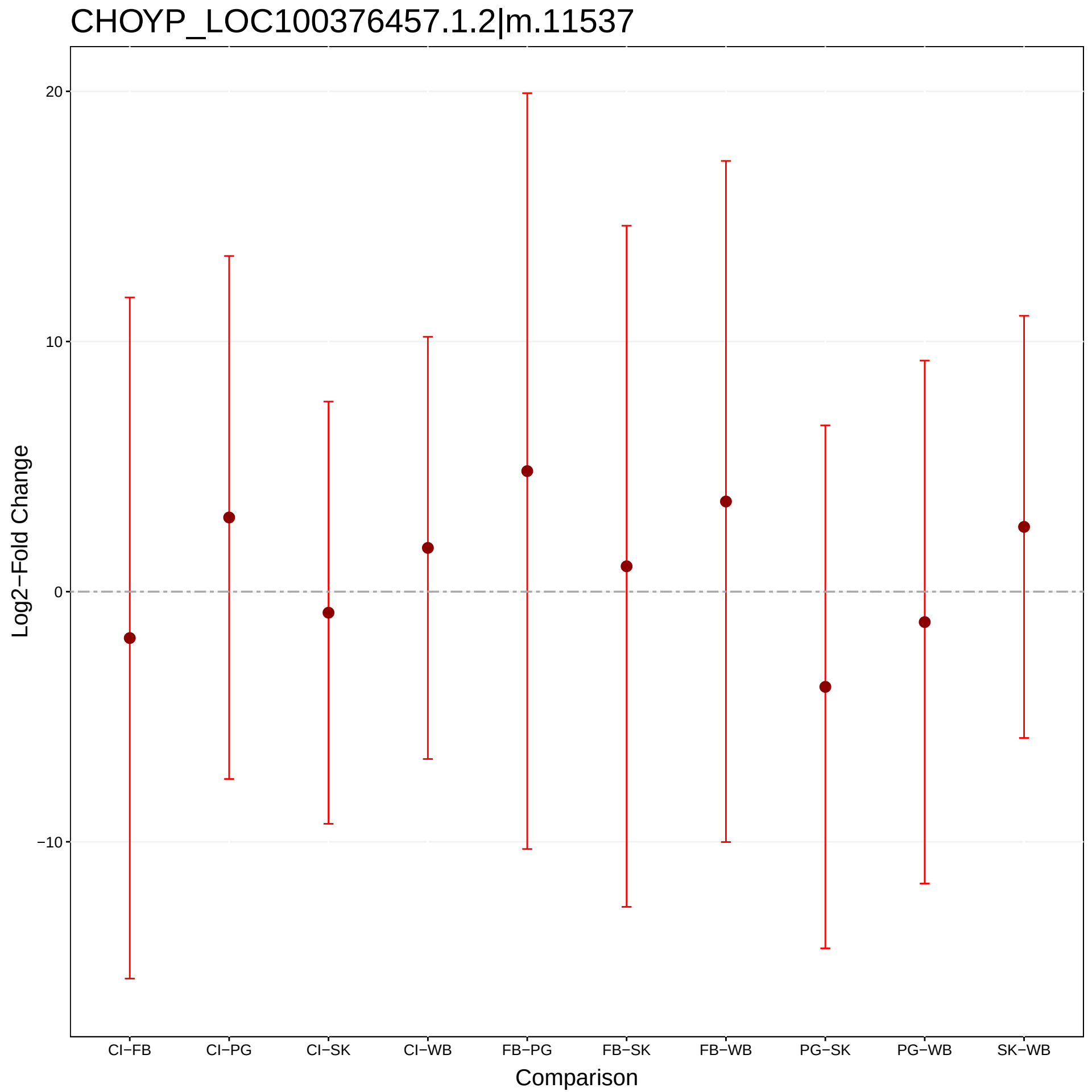

CHOYP_LOC100376162.1.1|m.48261
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

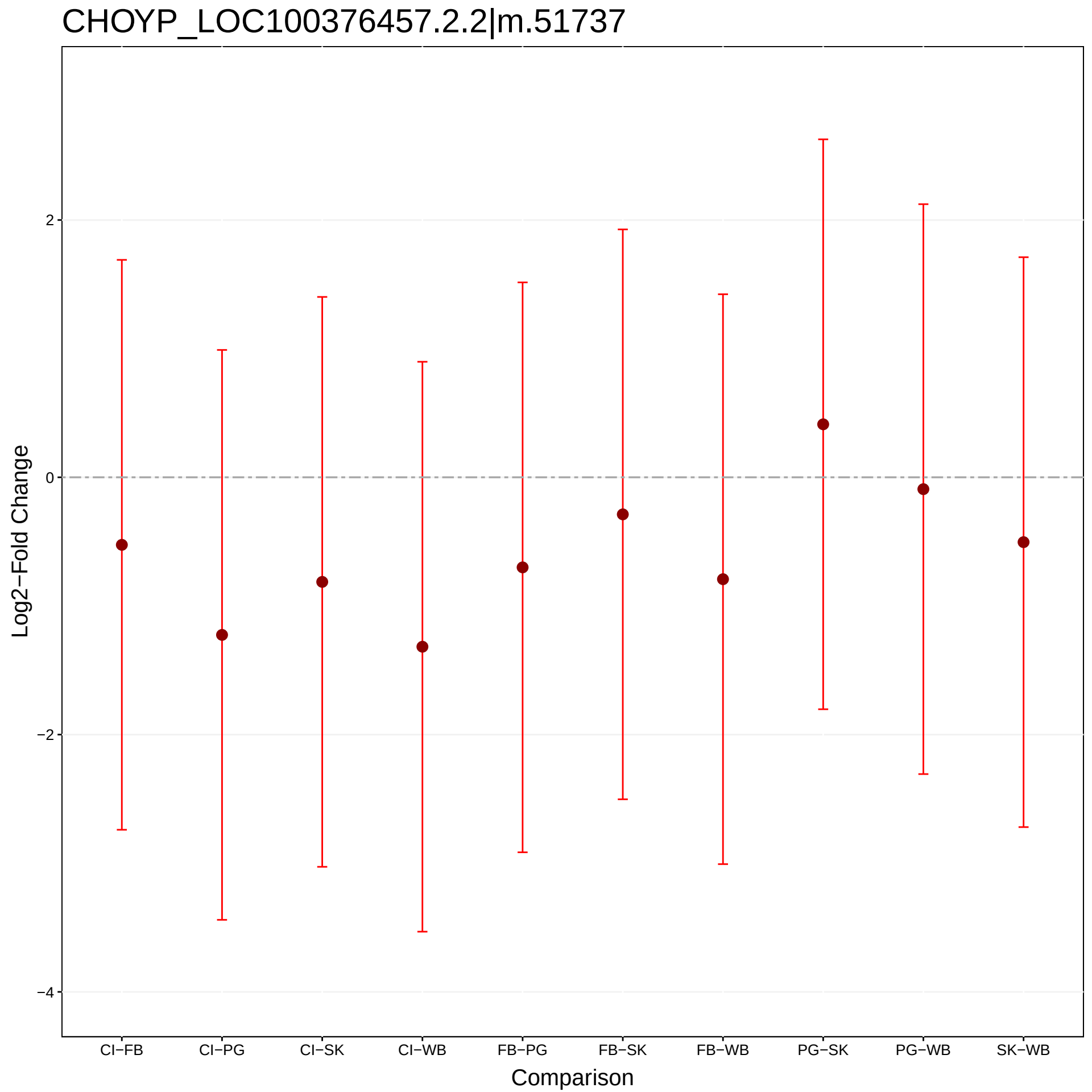

CHOYP_LOC100376261.2.2|m.66159
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

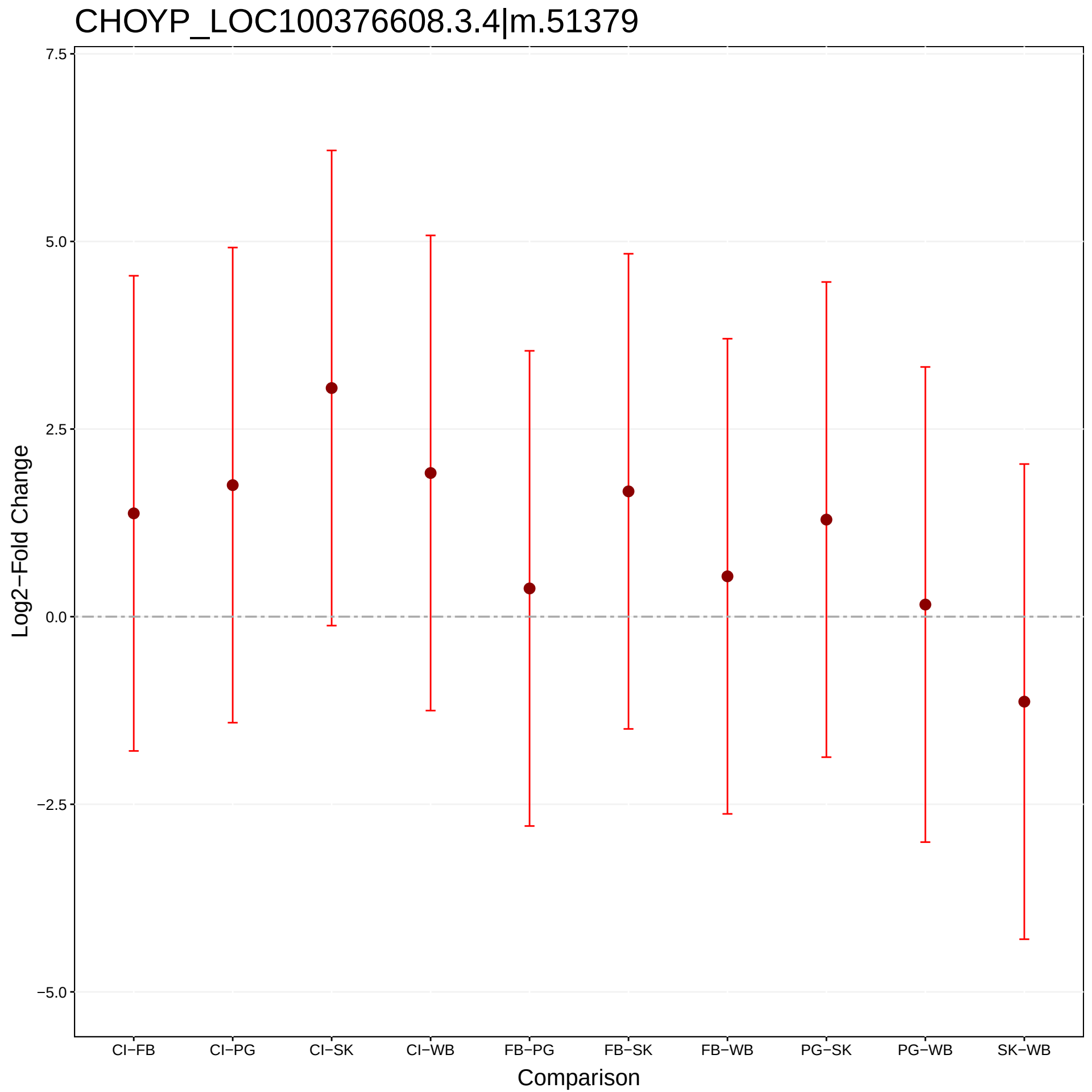

CHOYP_LOC100376265.3.4|m.22693
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

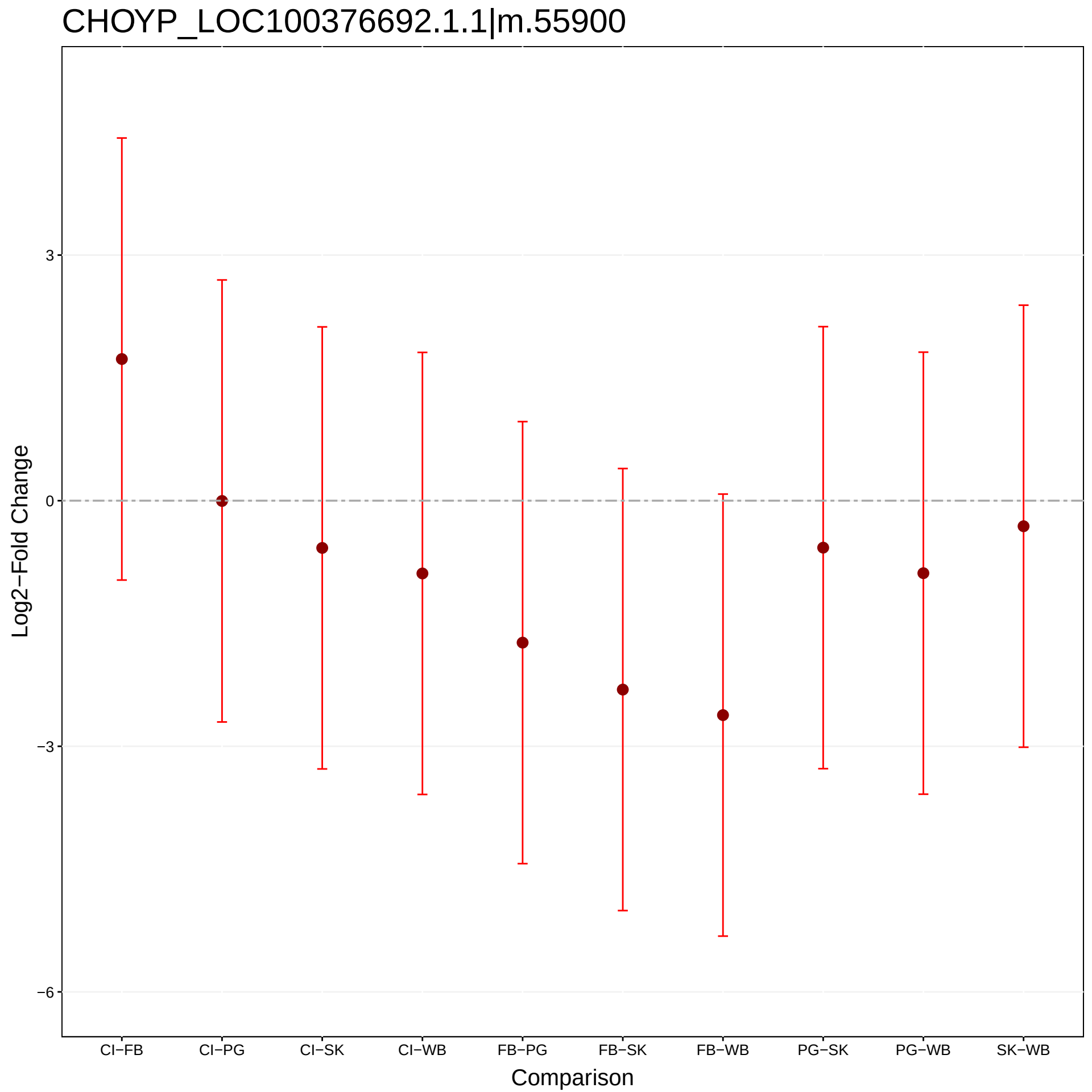

CHOYP_LOC100376289.1.1|m.60023
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

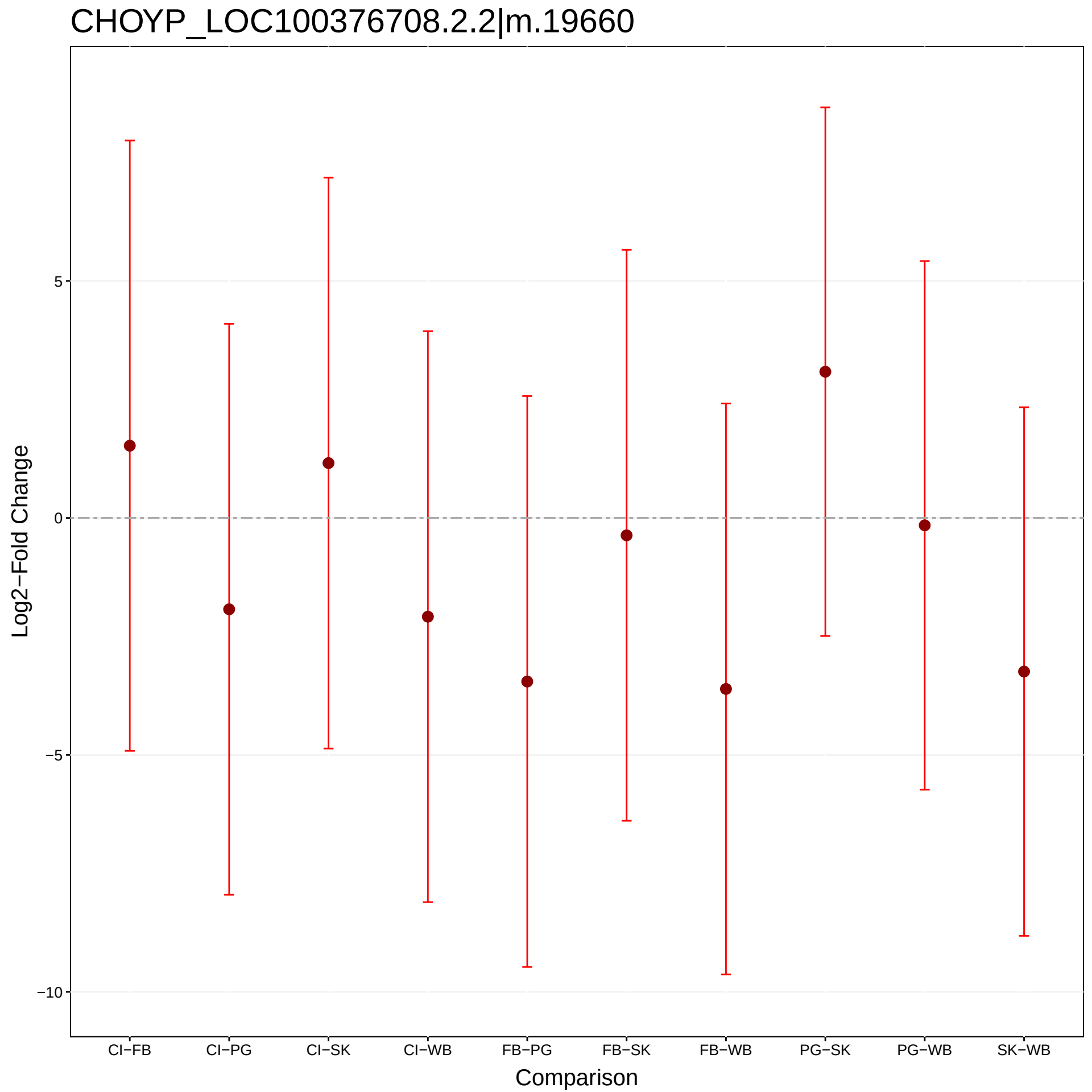

CHOYP_LOC100376442.1.1|m.40651
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

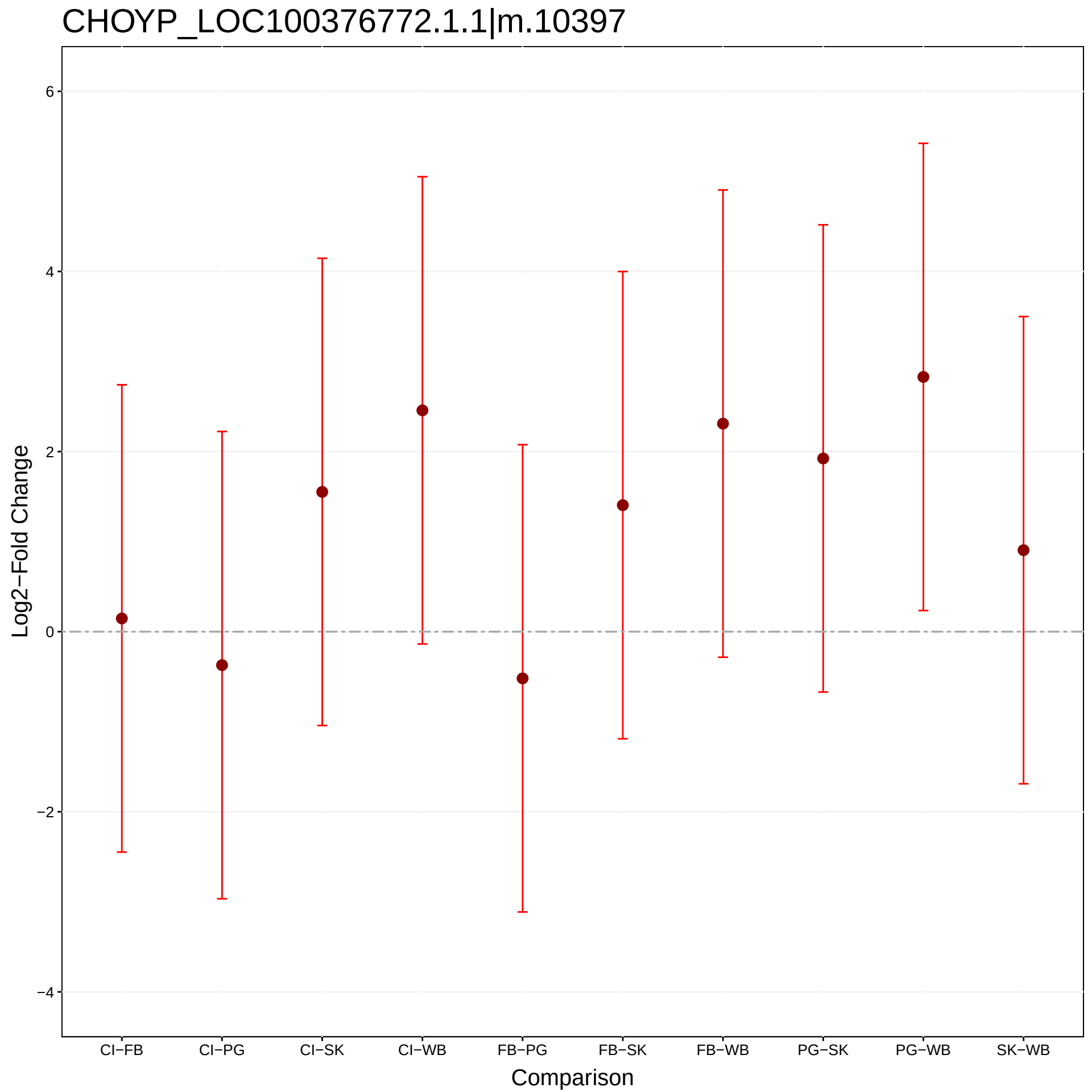

CHOYP_LOC100376457.1.2|m.11537
20
10
0
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

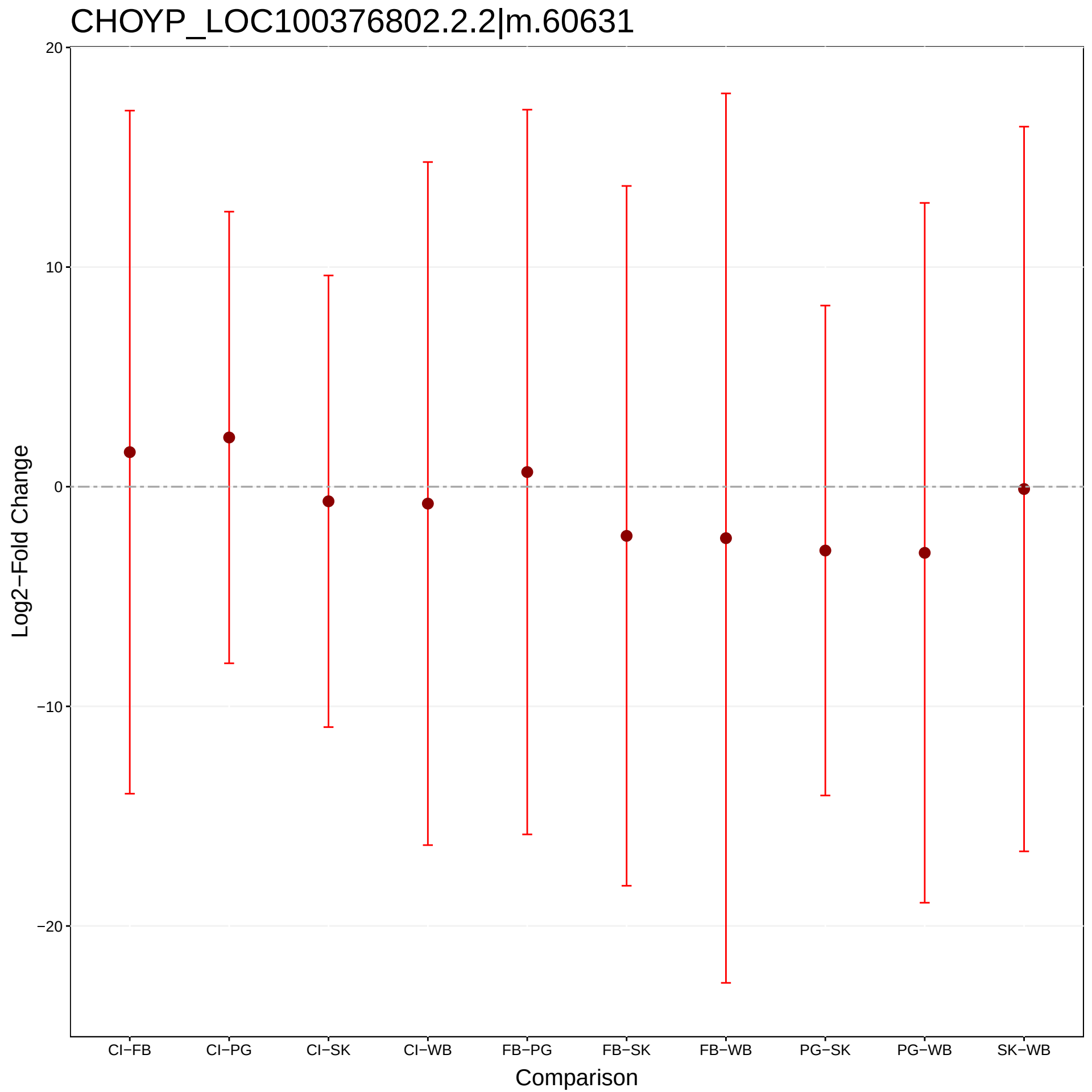

CHOYP_LOC100376457.2.2|m.51737
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

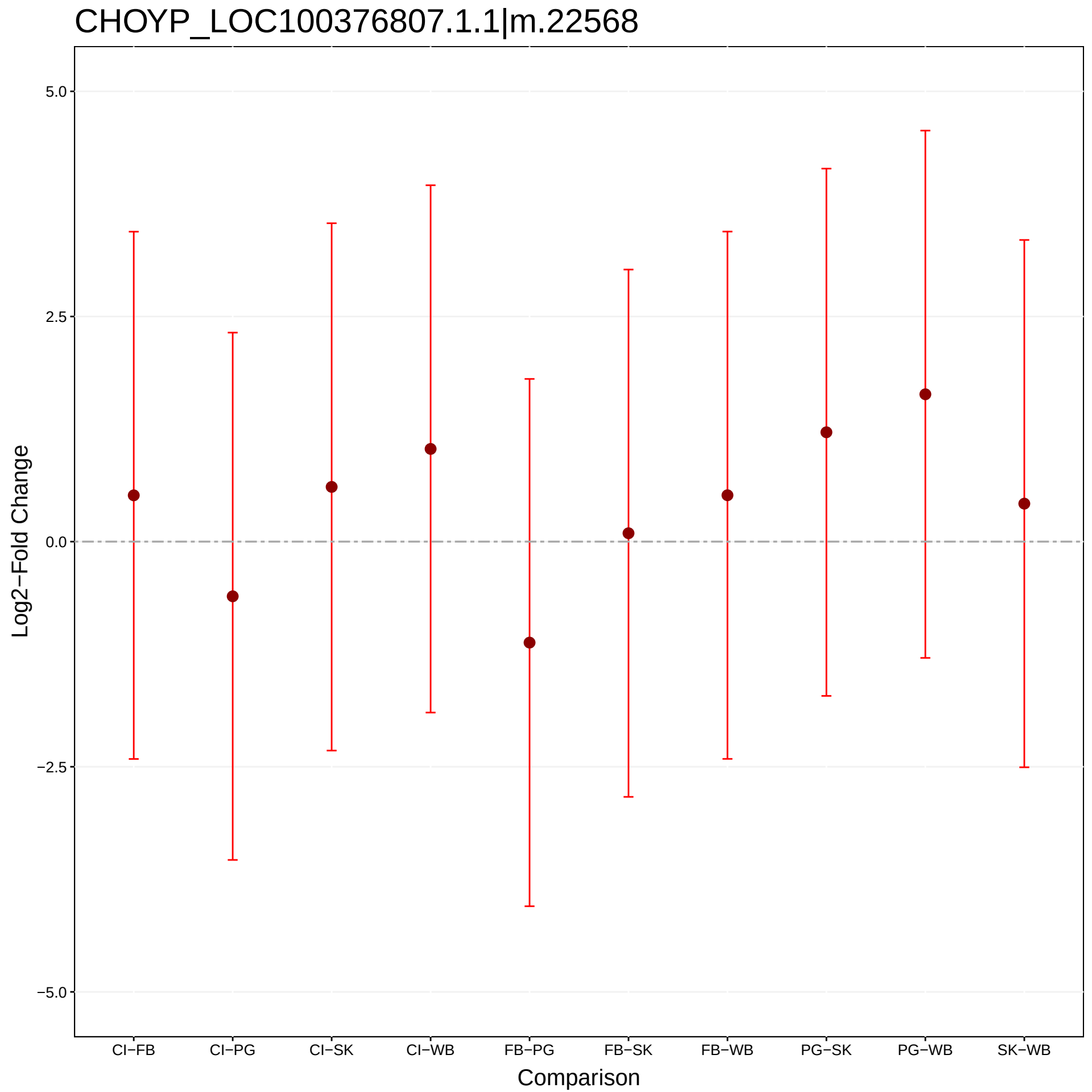

CHOYP_LOC100376608.3.4|m.51379
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

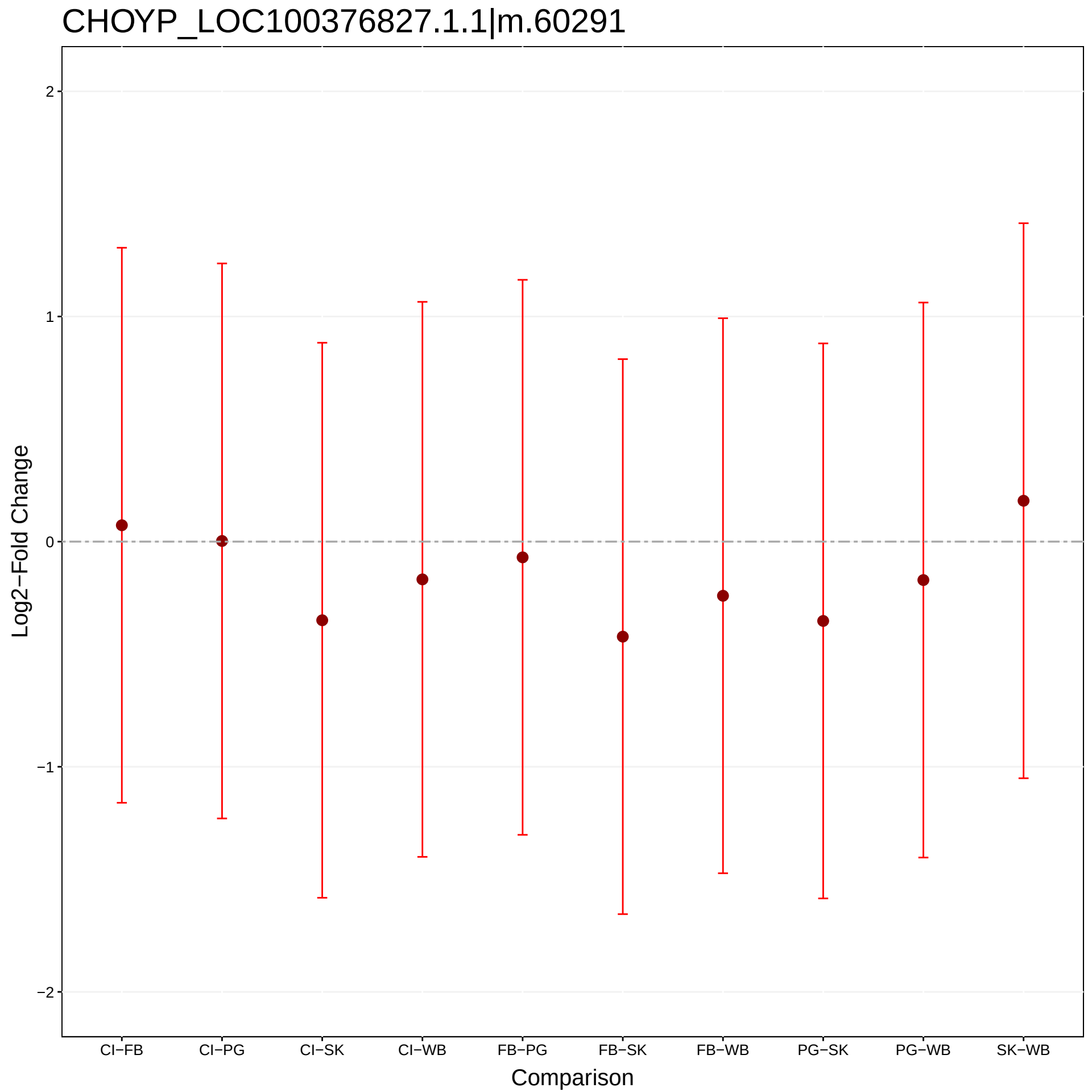

CHOYP_LOC100376692.1.1|m.55900
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

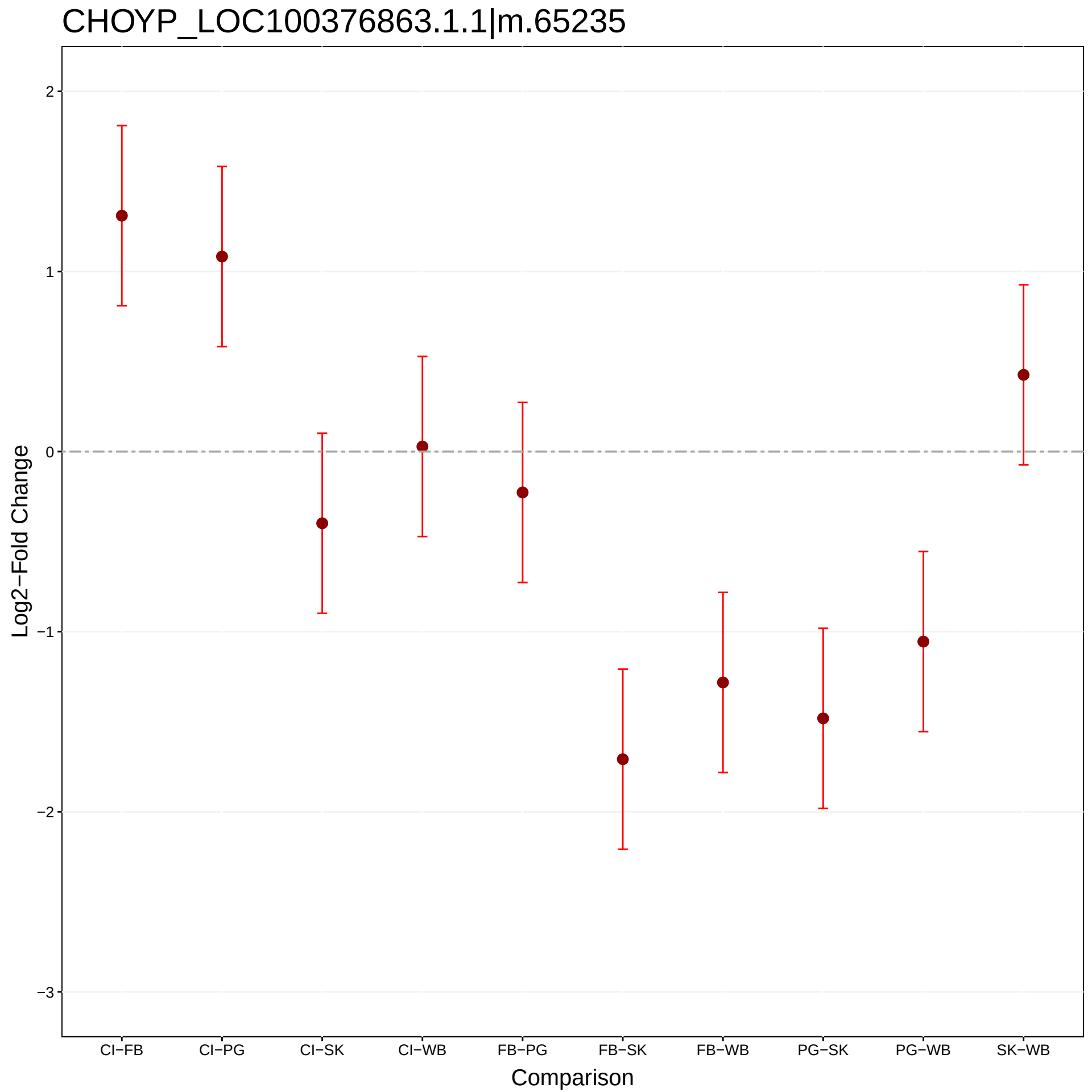

CHOYP_LOC100376708.2.2|m.19660
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

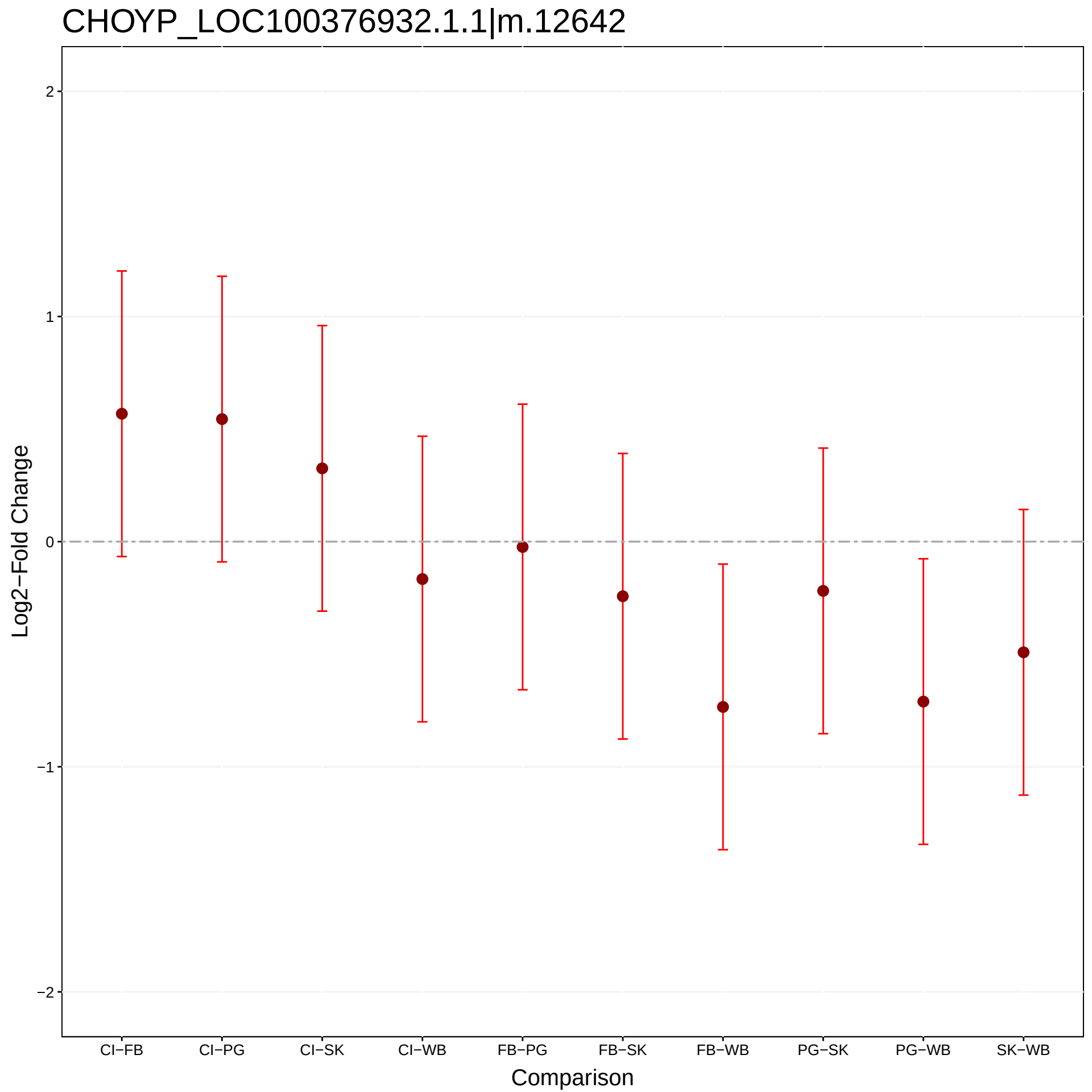

CHOYP_LOC100376772.1.1|m.10397
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

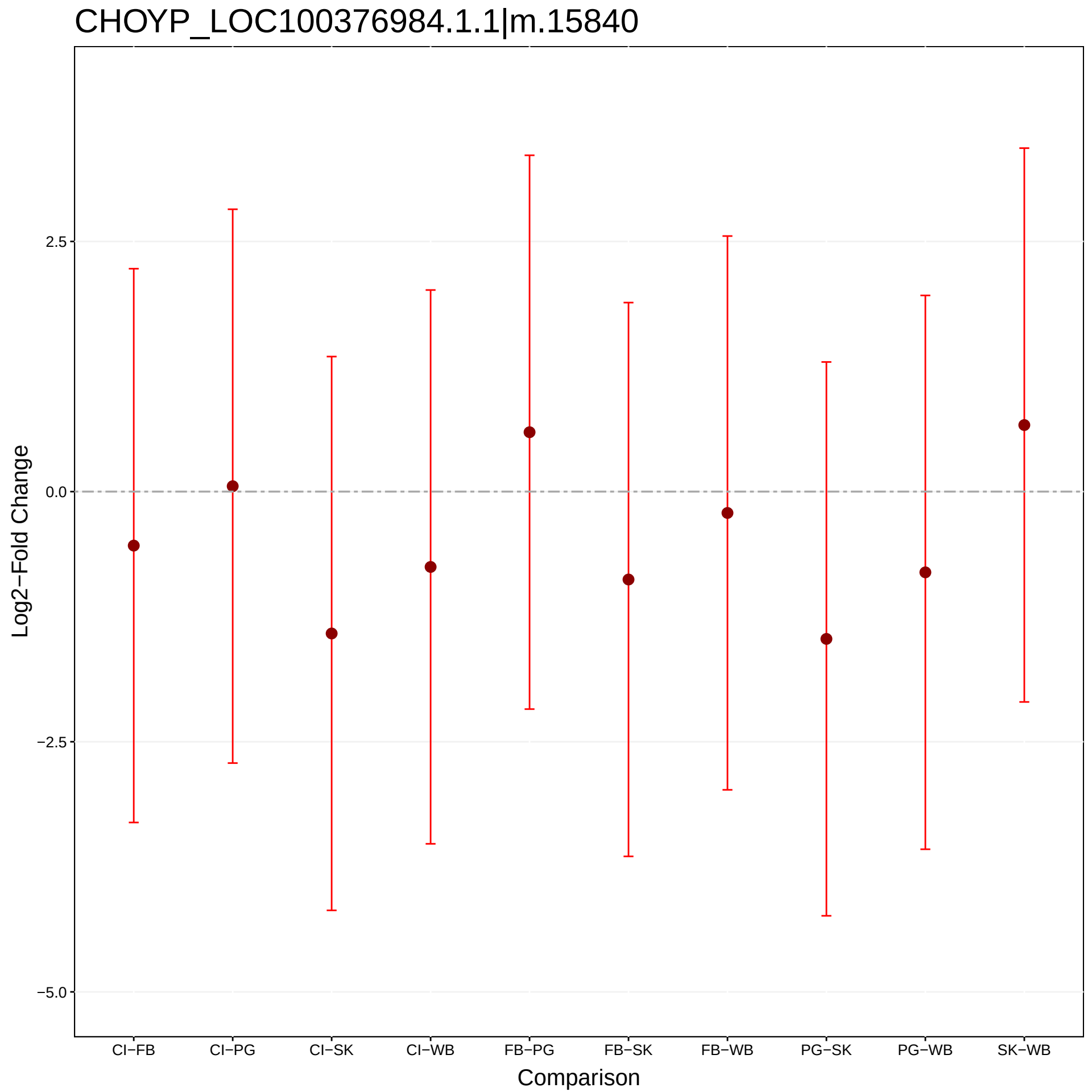

CHOYP_LOC100376802.2.2|m.60631
20
10
0
−10
−20
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

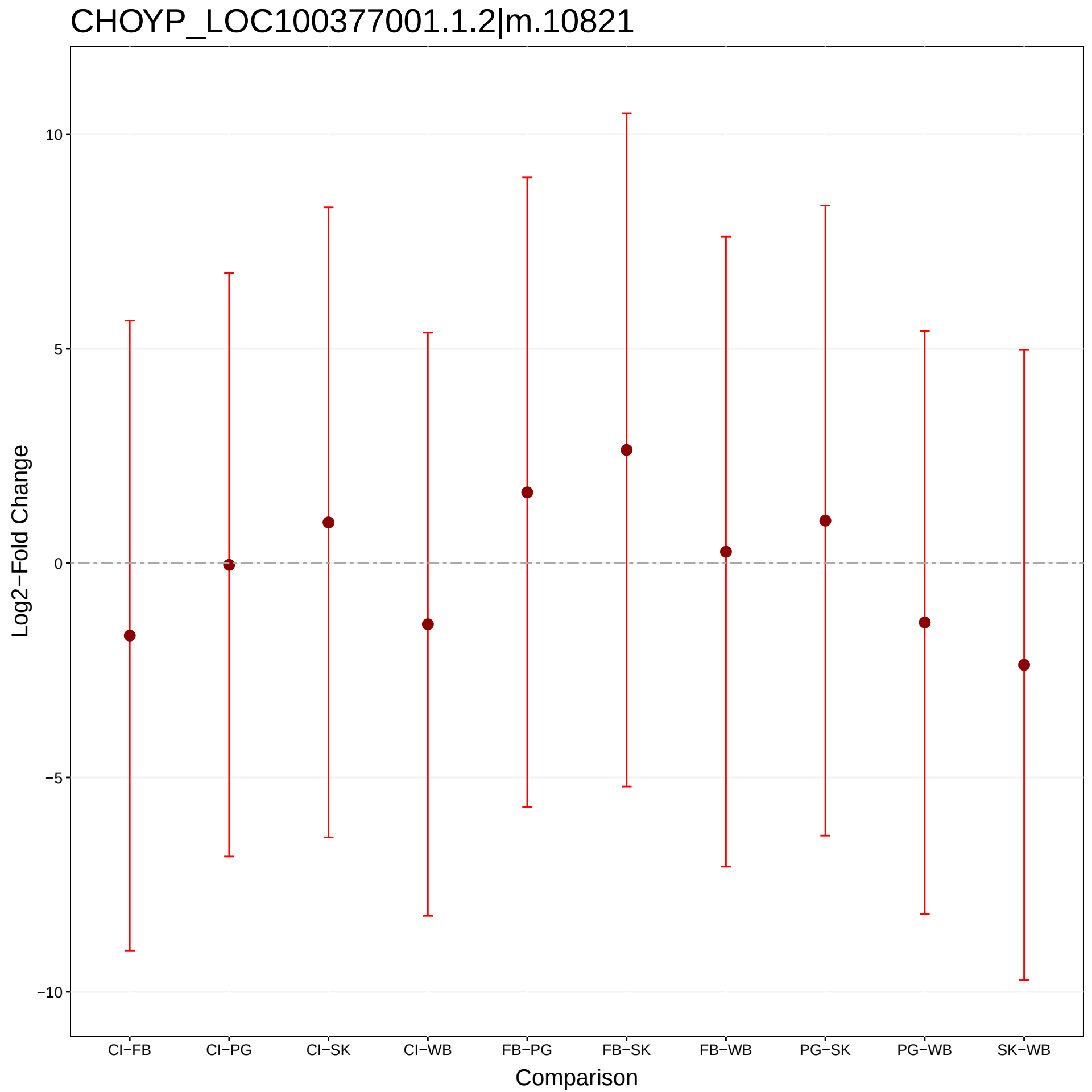

CHOYP_LOC100376807.1.1|m.22568
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

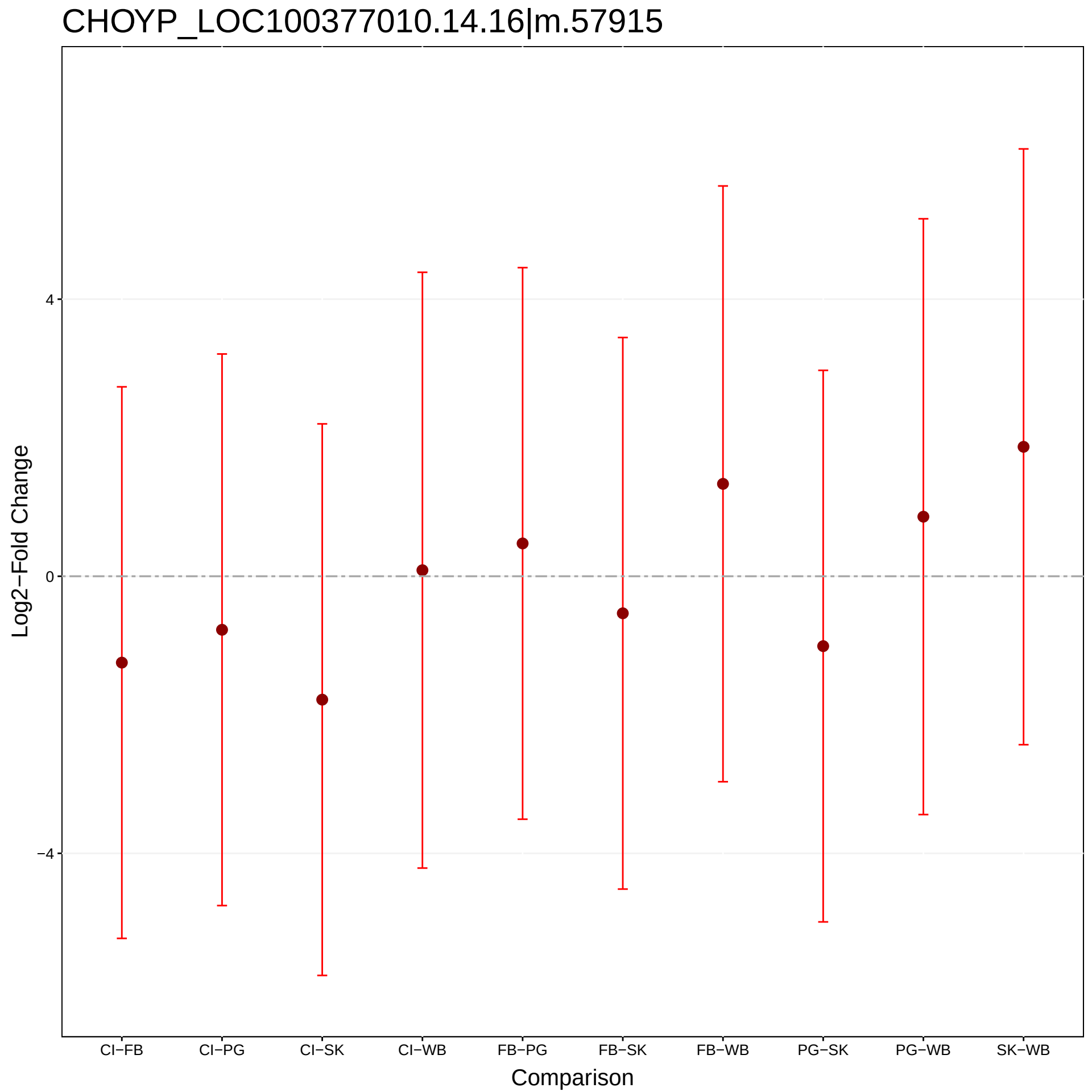

CHOYP_LOC100376827.1.1|m.60291
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

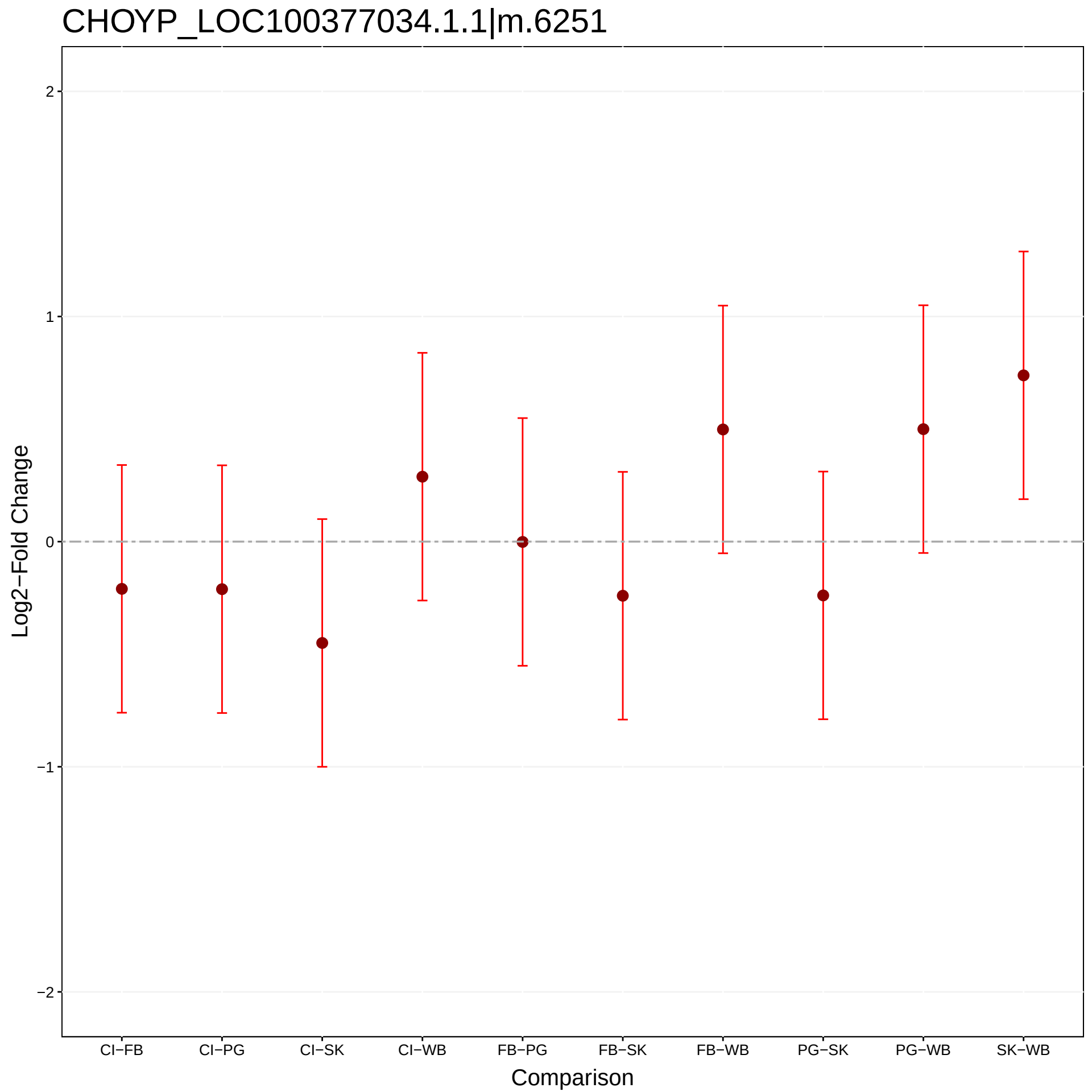

CHOYP_LOC100376863.1.1|m.65235
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

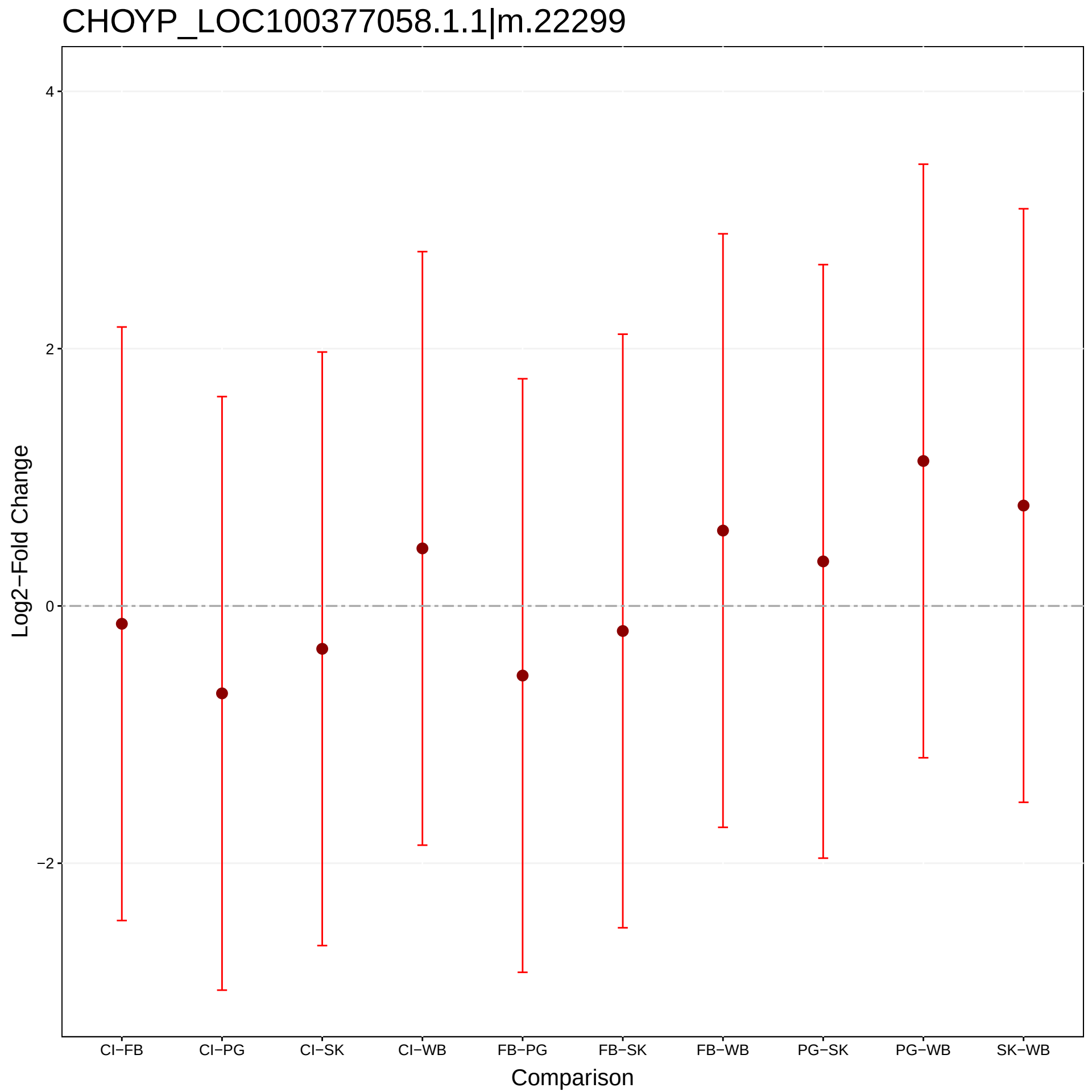

CHOYP_LOC100376932.1.1|m.12642
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

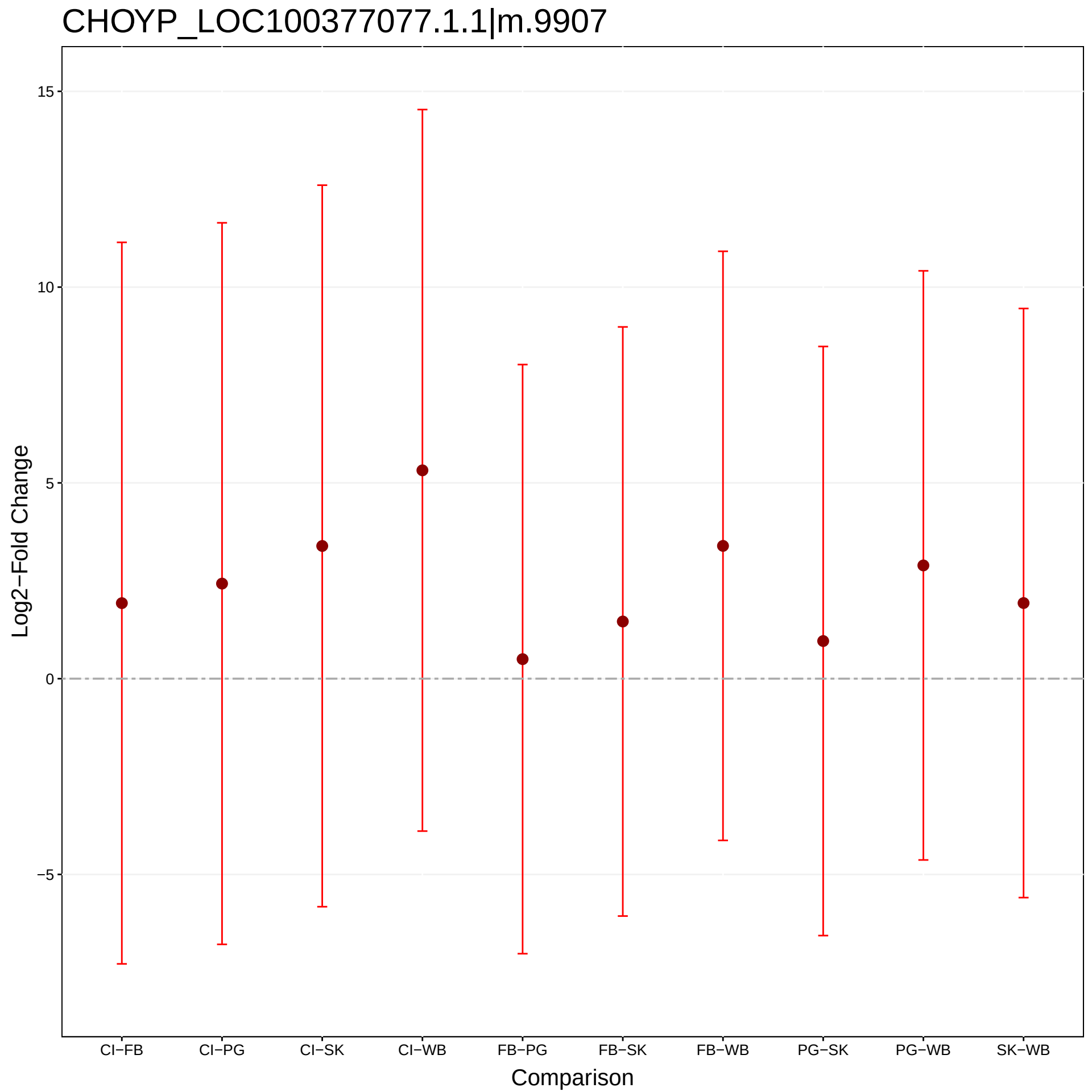

CHOYP_LOC100376984.1.1|m.15840
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

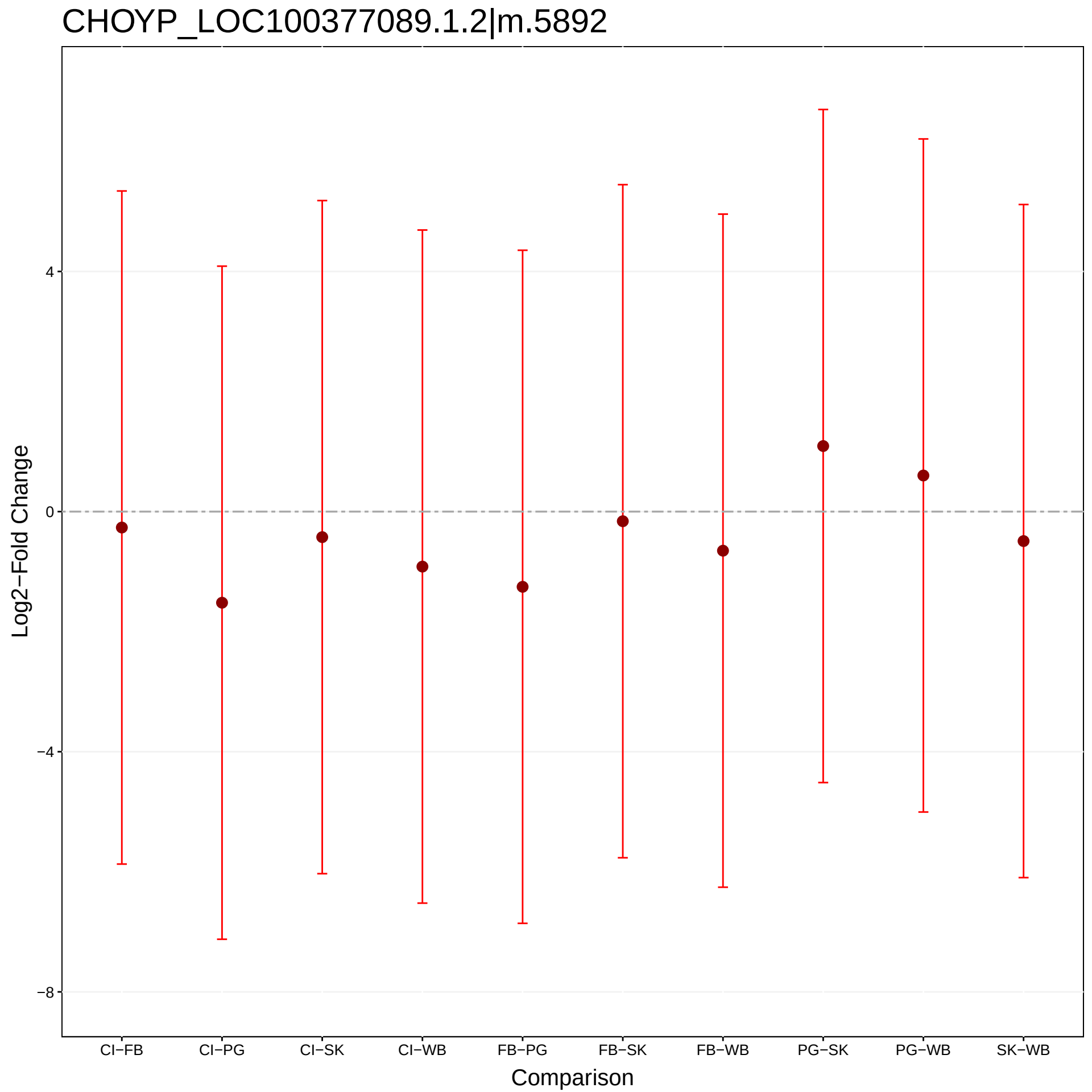

CHOYP_LOC100377001.1.2|m.10821
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

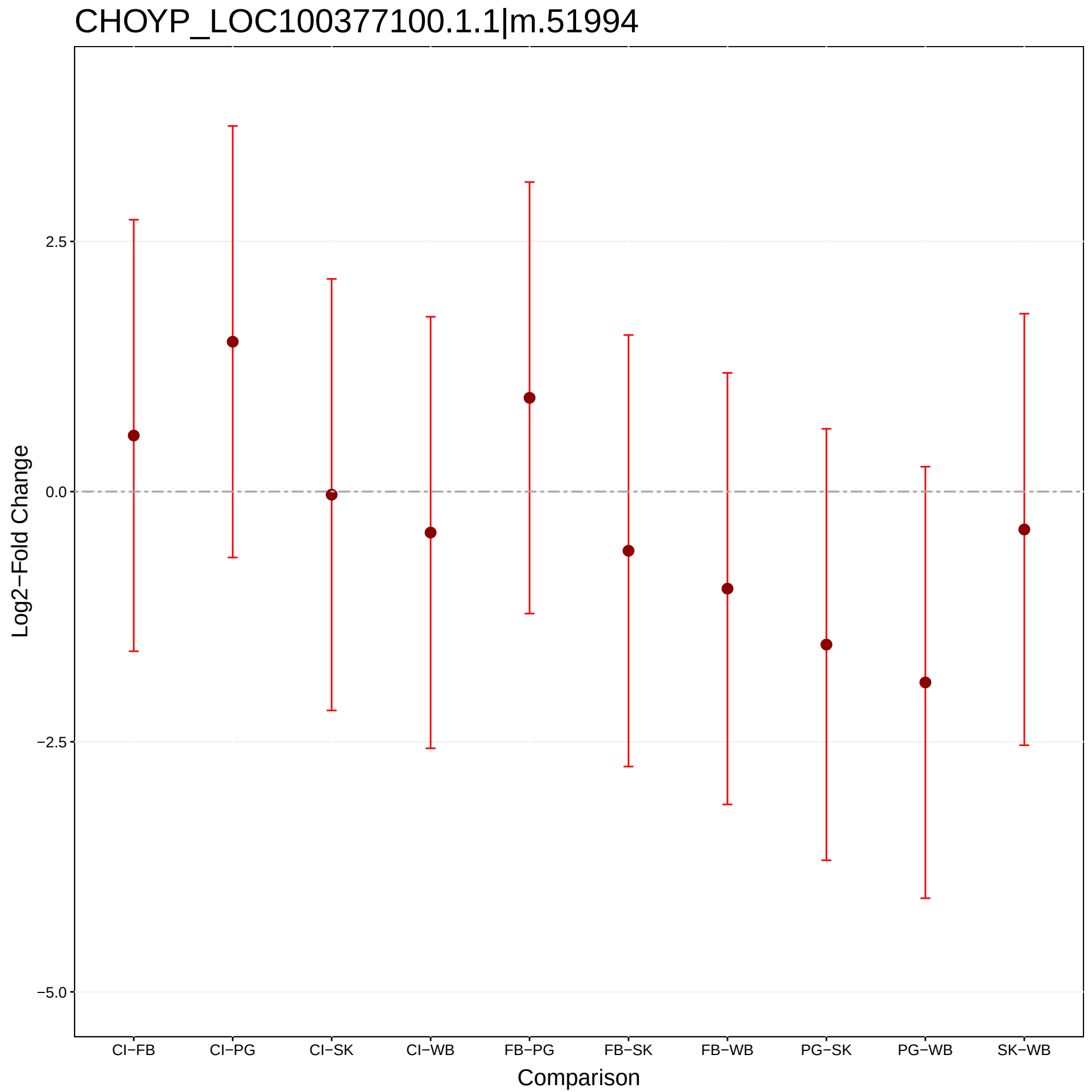

CHOYP_LOC100377010.14.16|m.57915
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

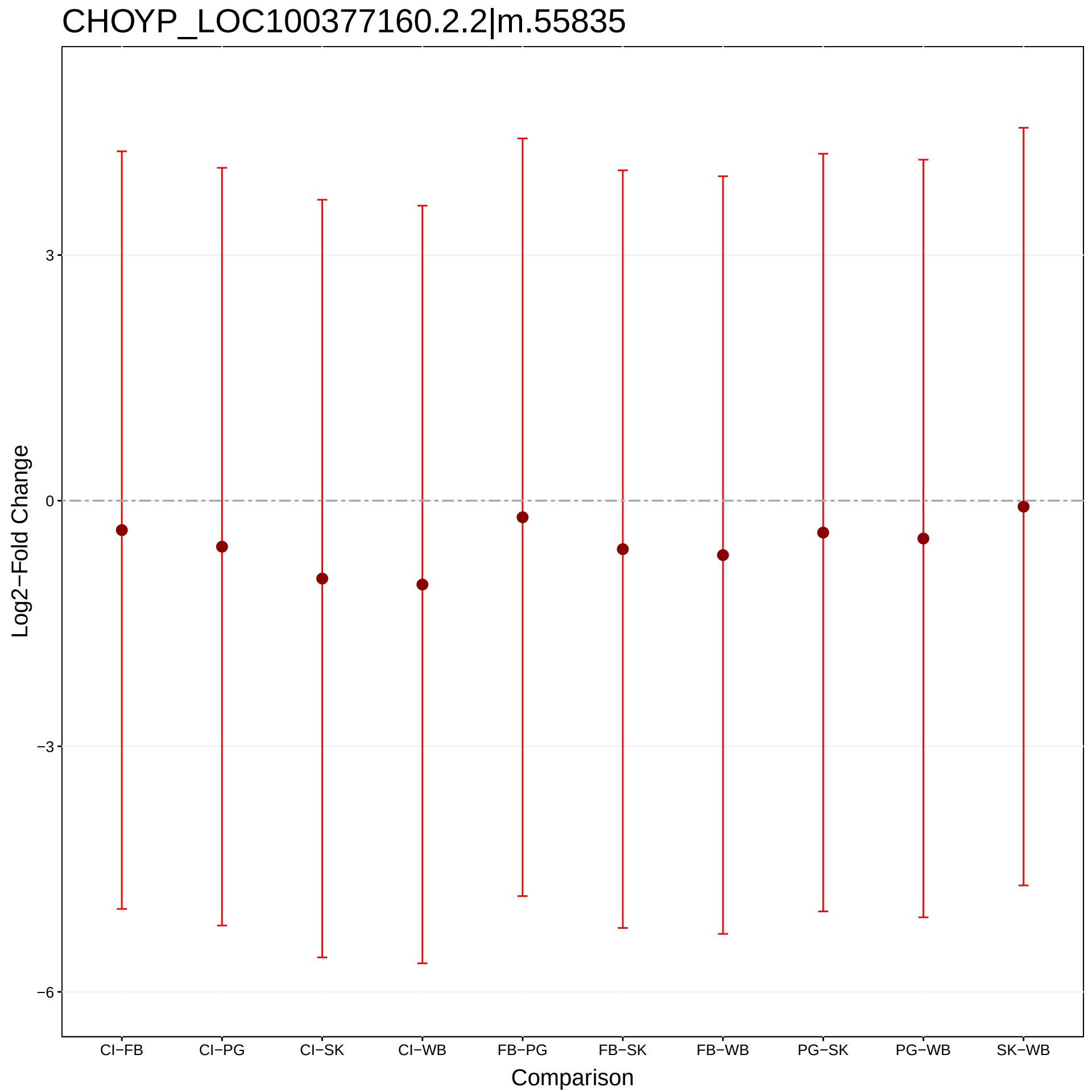

CHOYP_LOC100377034.1.1|m.6251
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

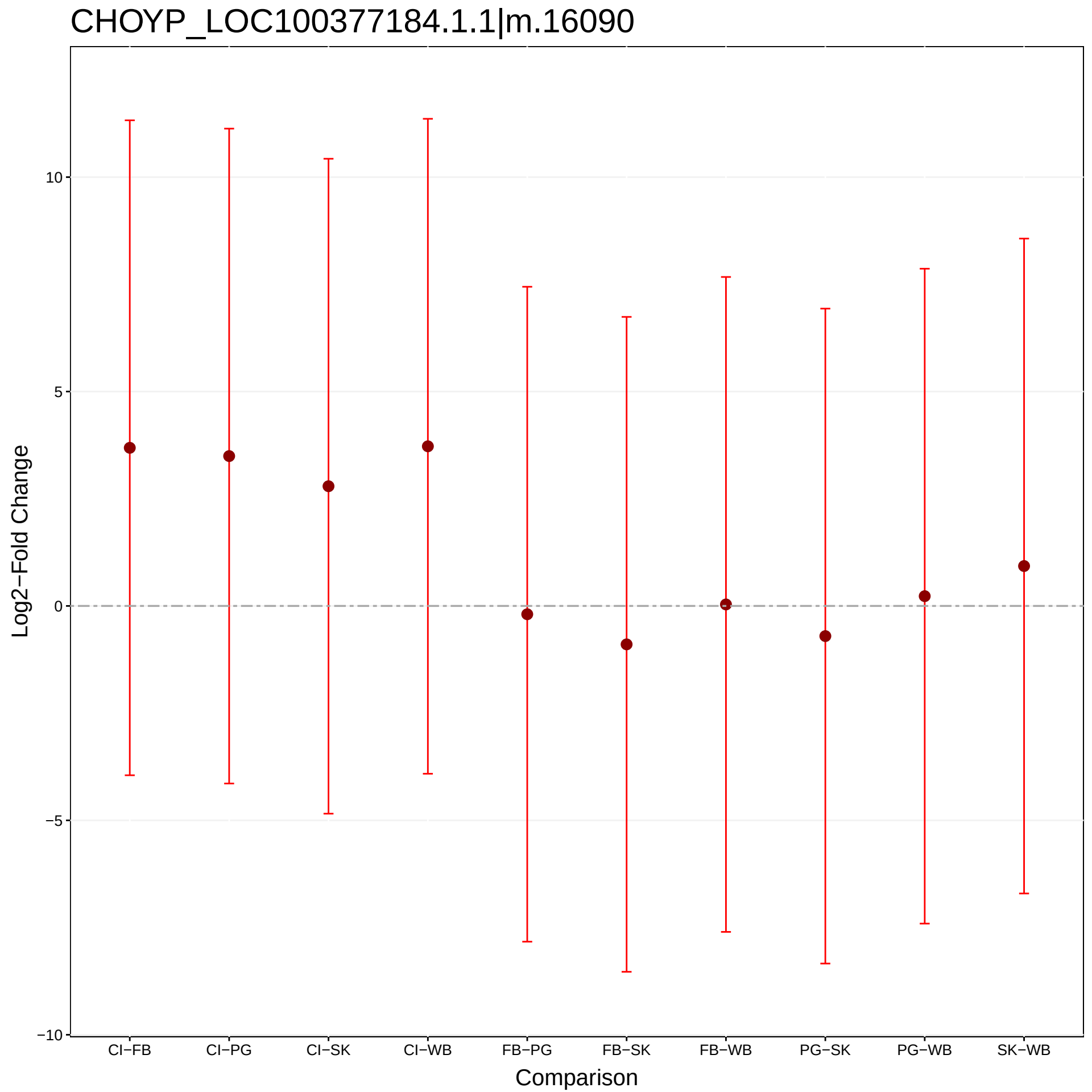

CHOYP_LOC100377058.1.1|m.22299
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

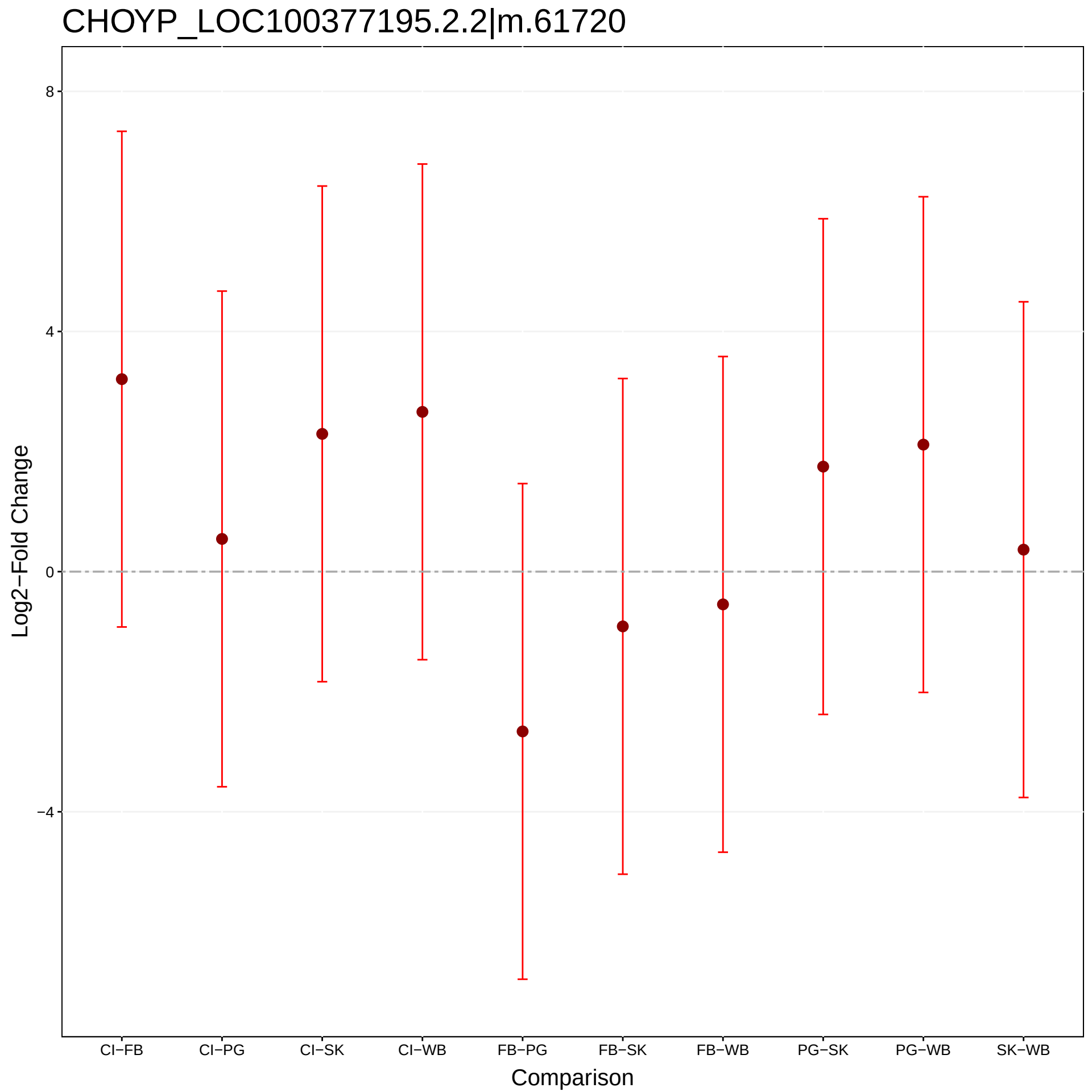

CHOYP_LOC100377077.1.1|m.9907
15
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

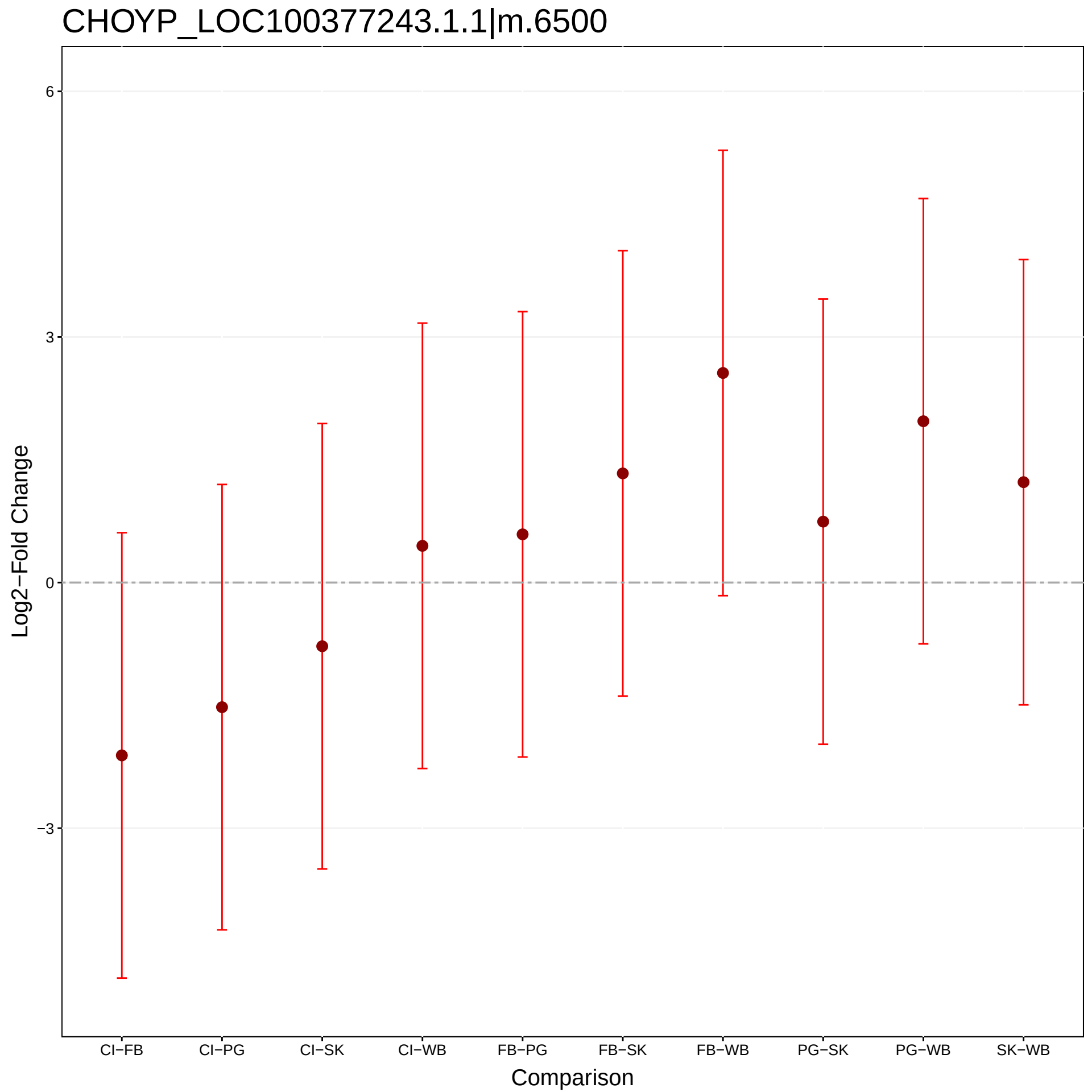

CHOYP_LOC100377089.1.2|m.5892
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

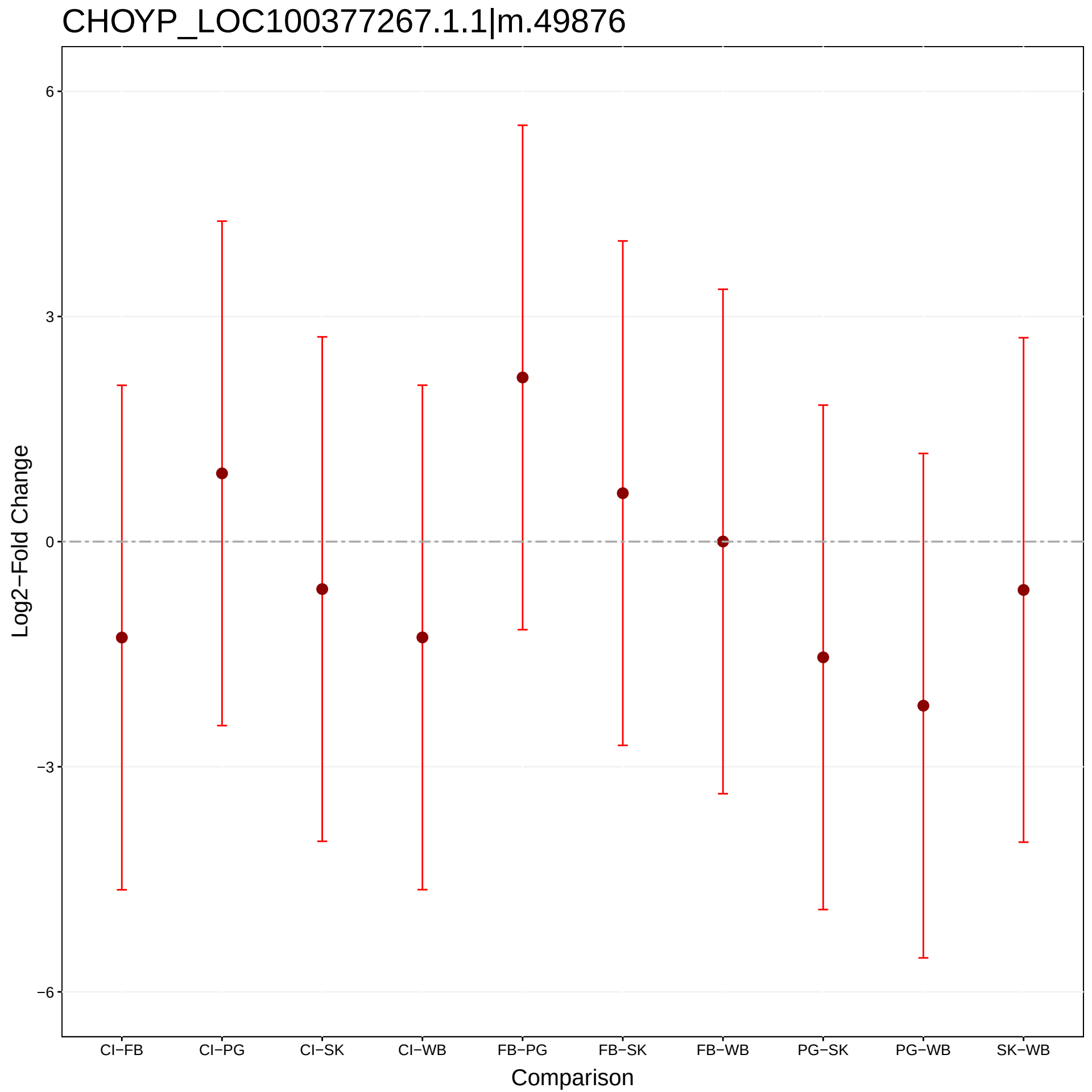

CHOYP_LOC100377100.1.1|m.51994
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

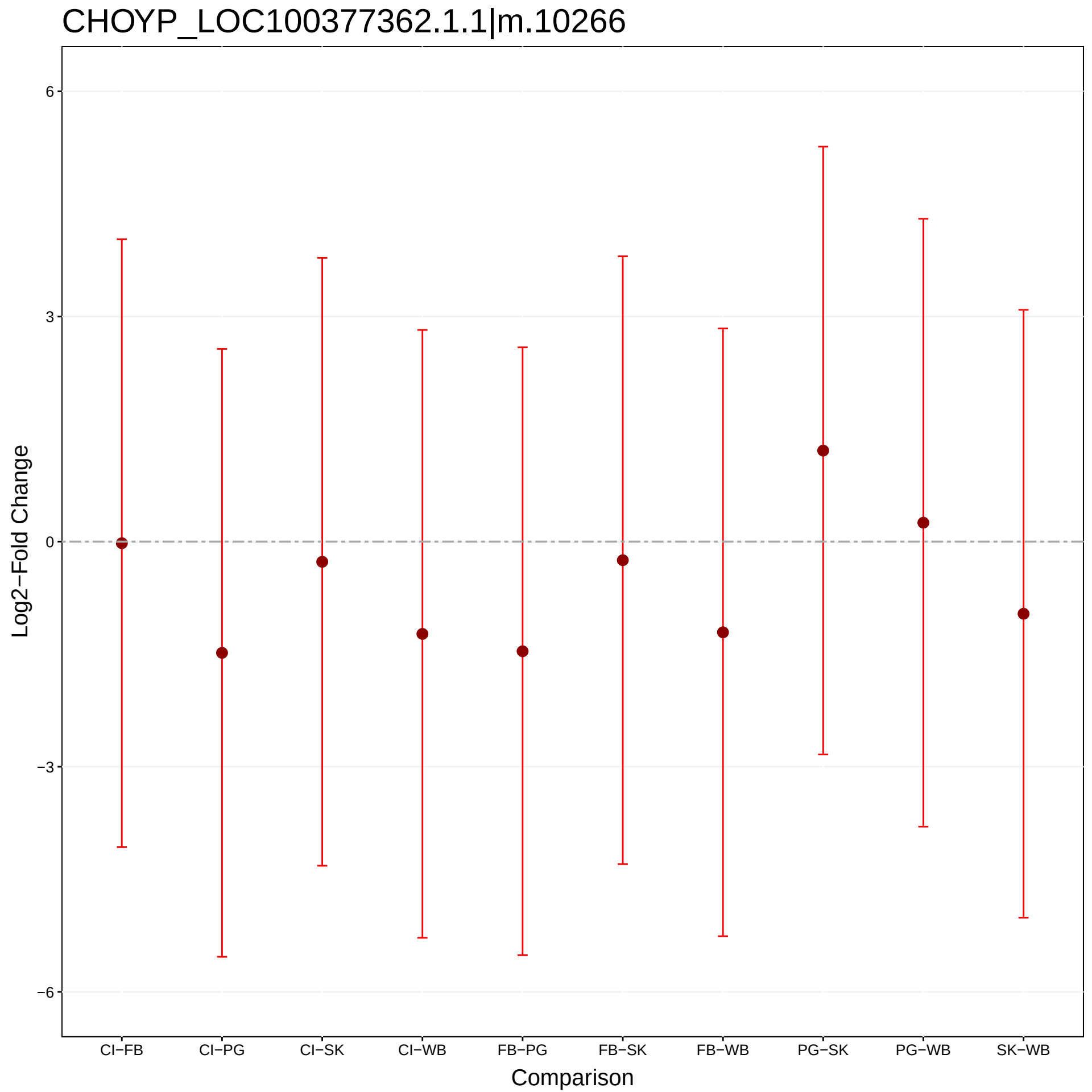

CHOYP_LOC100377160.2.2|m.55835
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

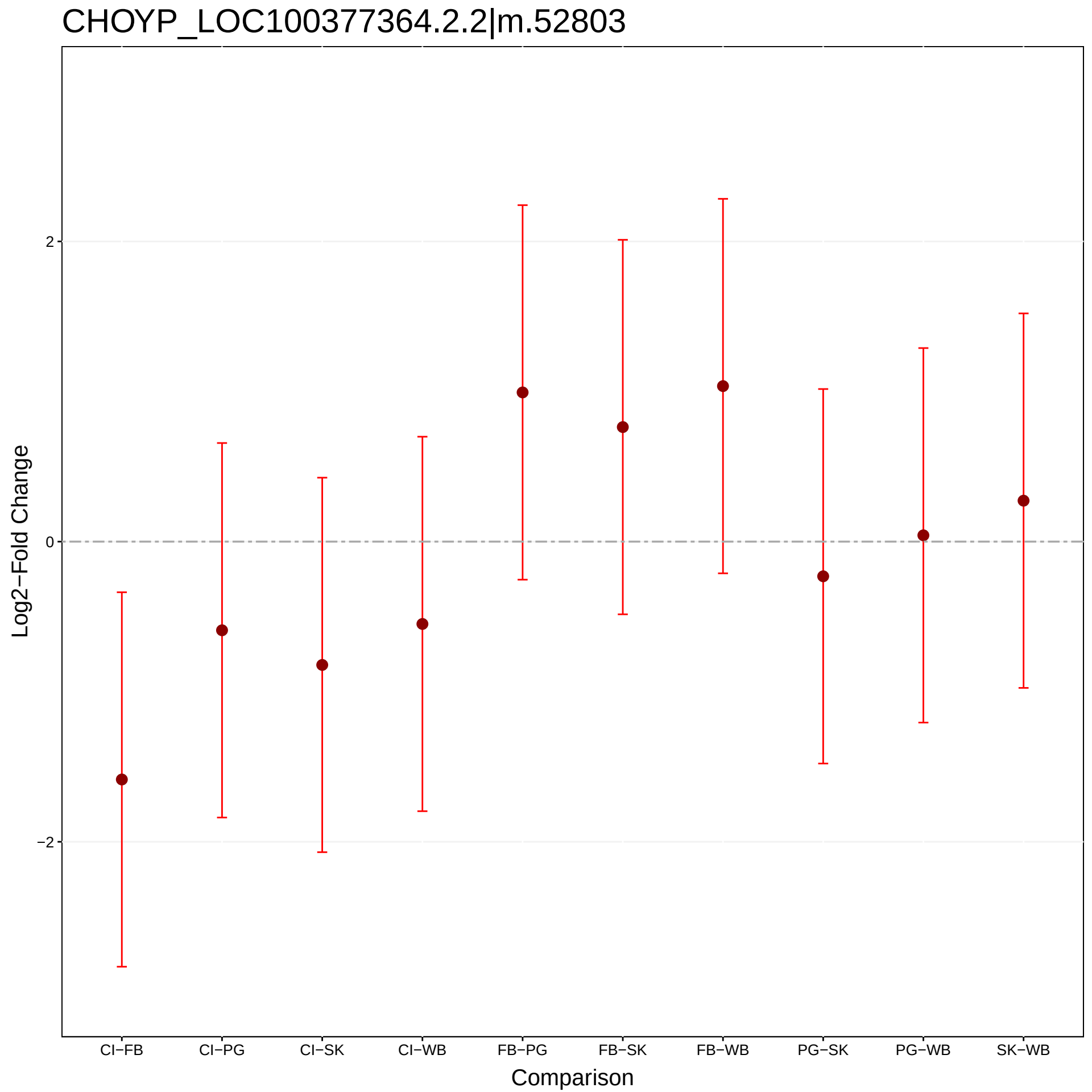

CHOYP_LOC100377184.1.1|m.16090
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

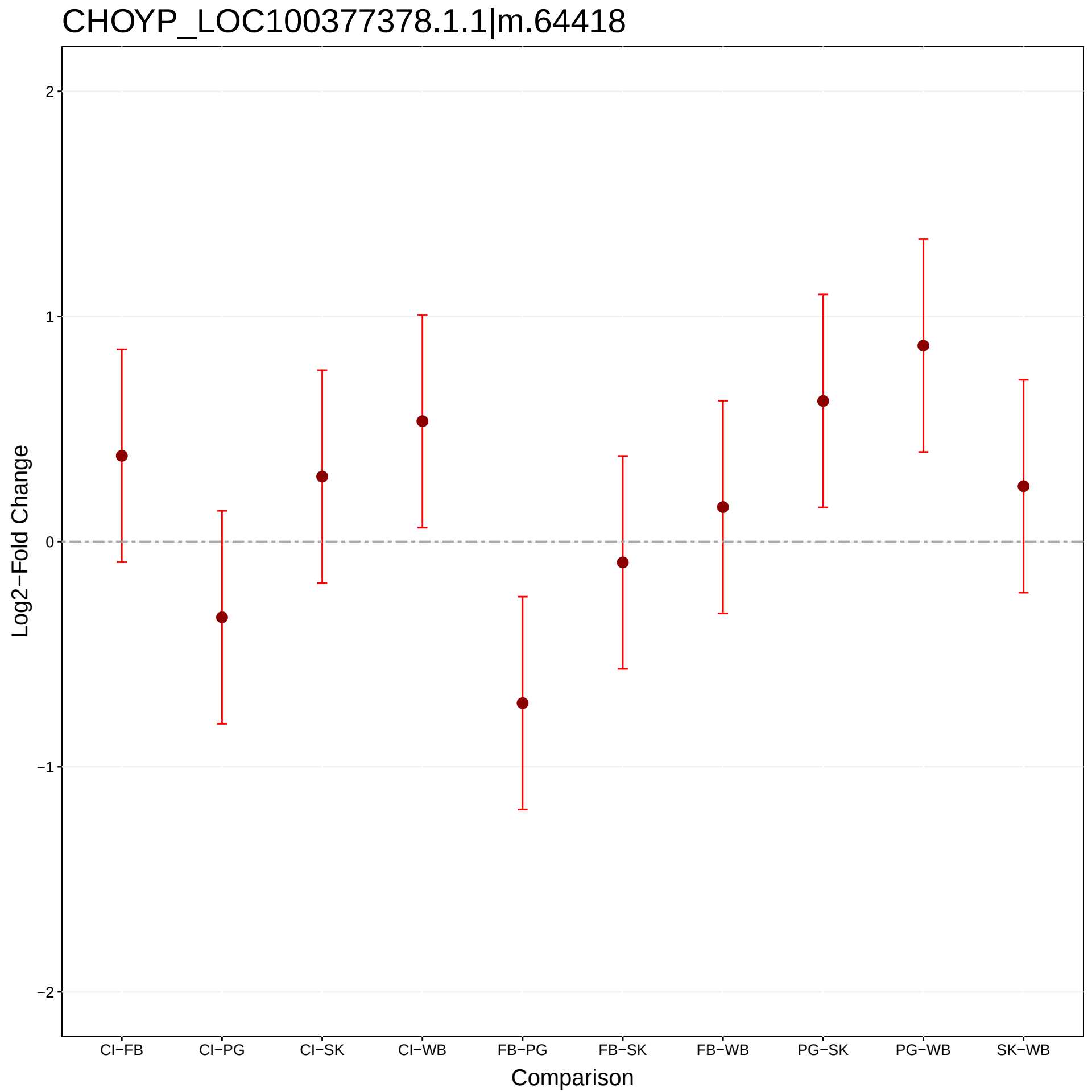

CHOYP_LOC100377195.2.2|m.61720
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

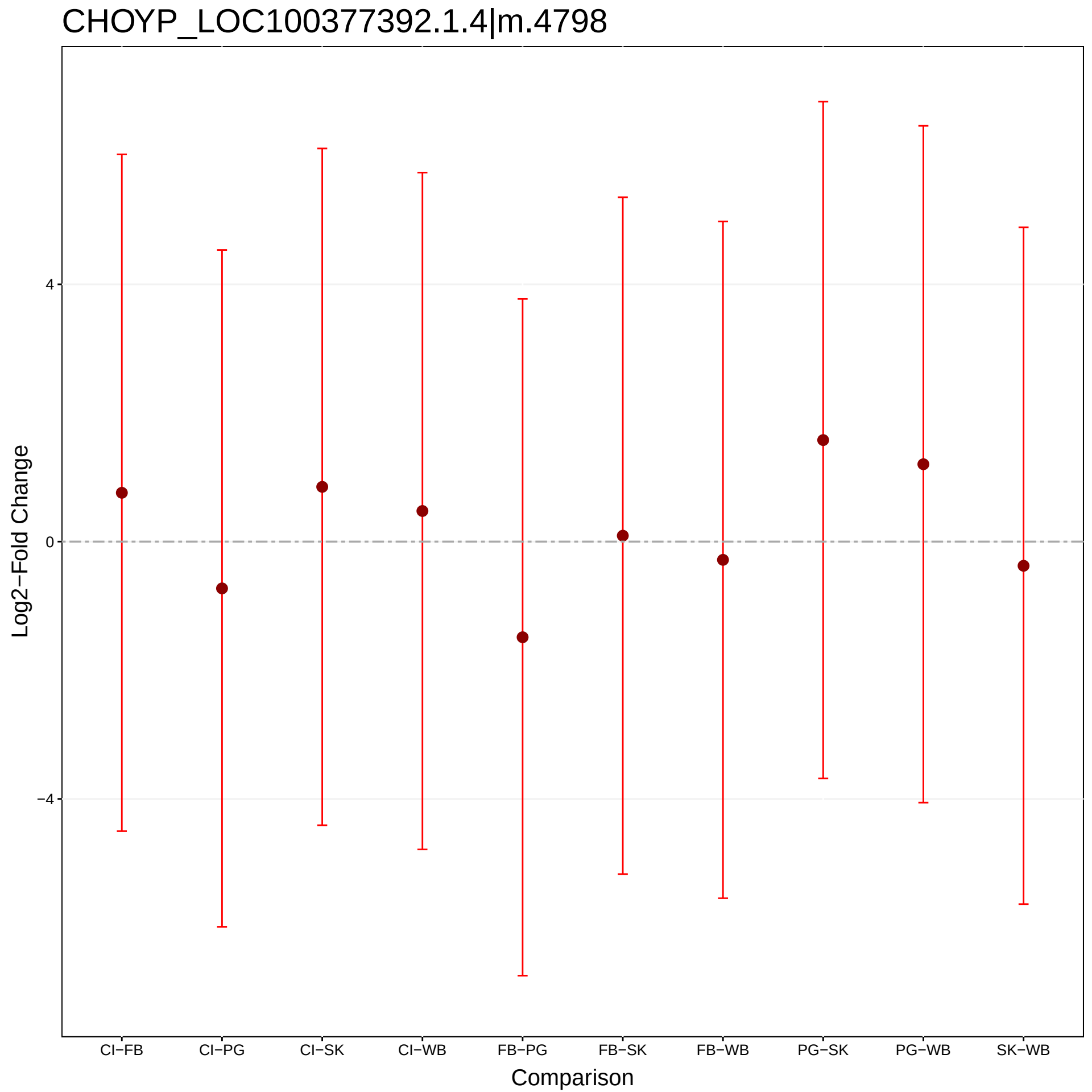

CHOYP_LOC100377243.1.1|m.6500
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

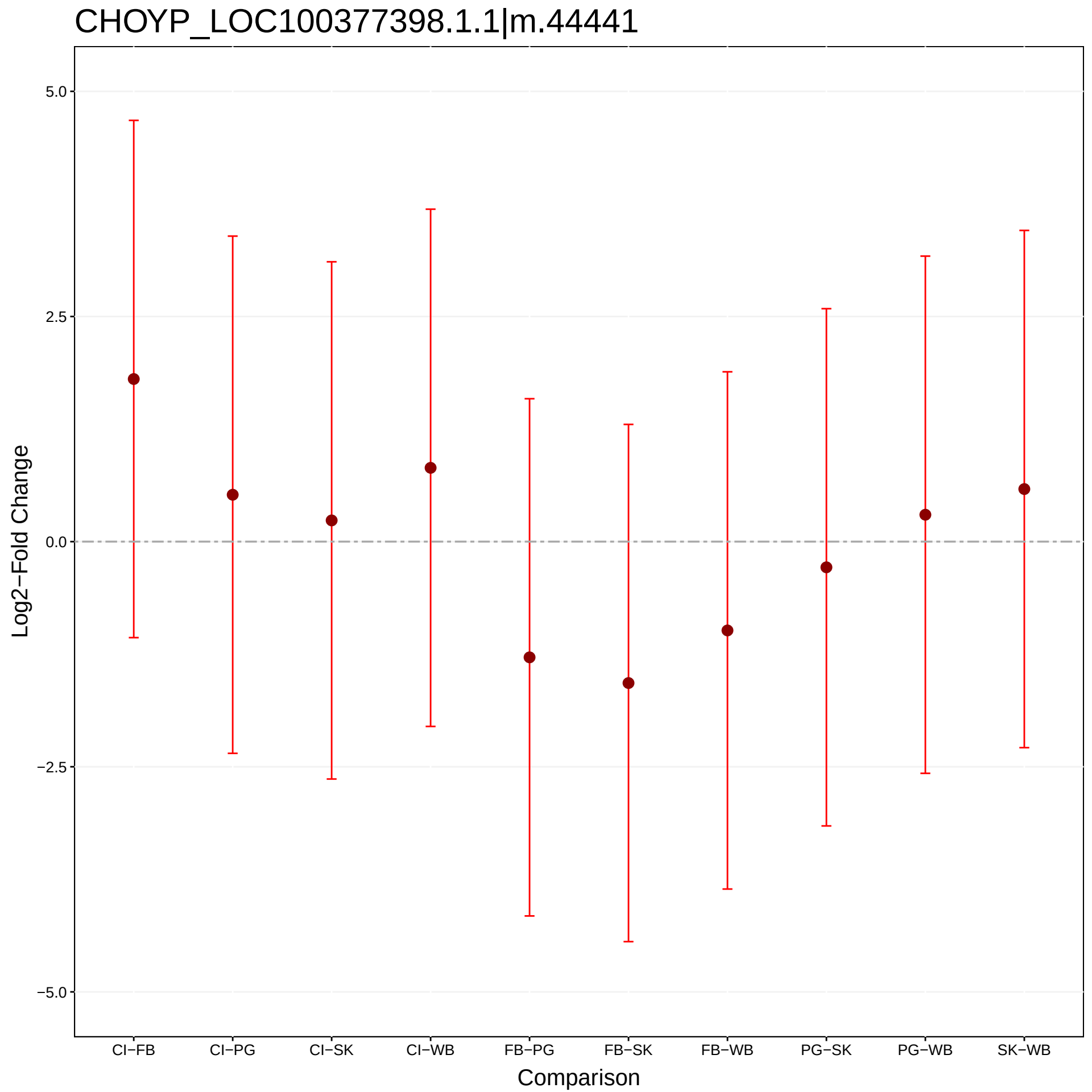

CHOYP_LOC100377267.1.1|m.49876
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

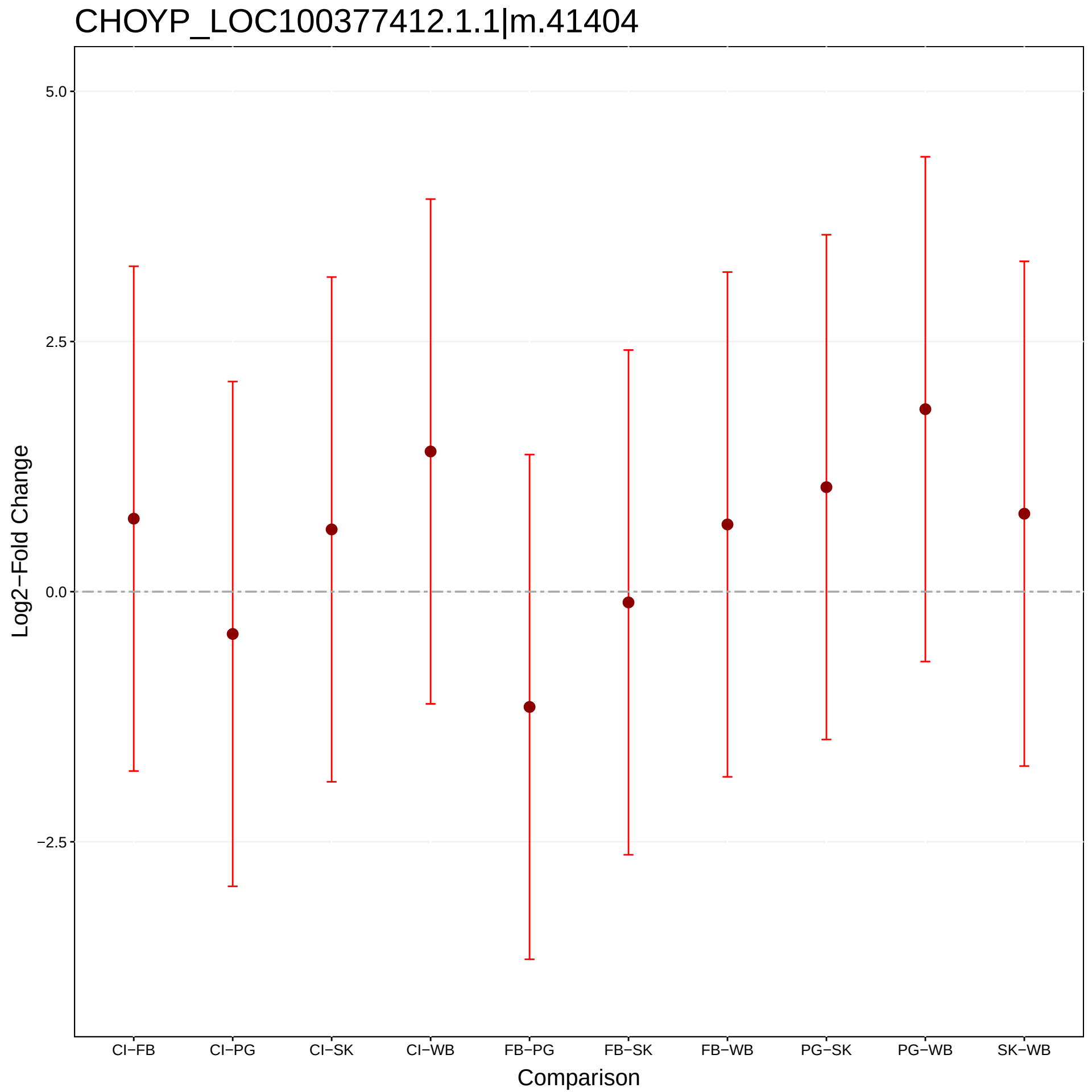

CHOYP_LOC100377362.1.1|m.10266
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

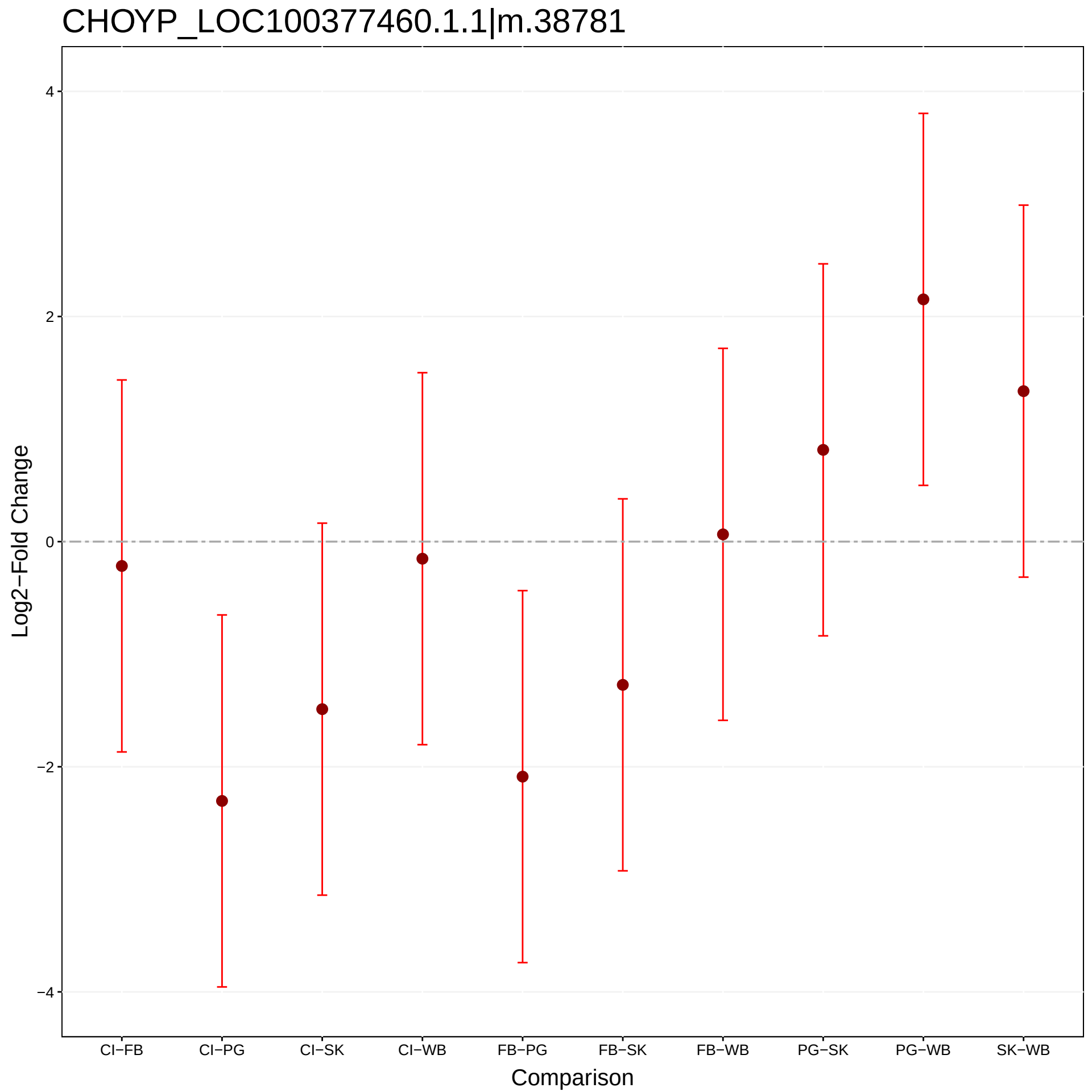

CHOYP_LOC100377364.2.2|m.52803
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

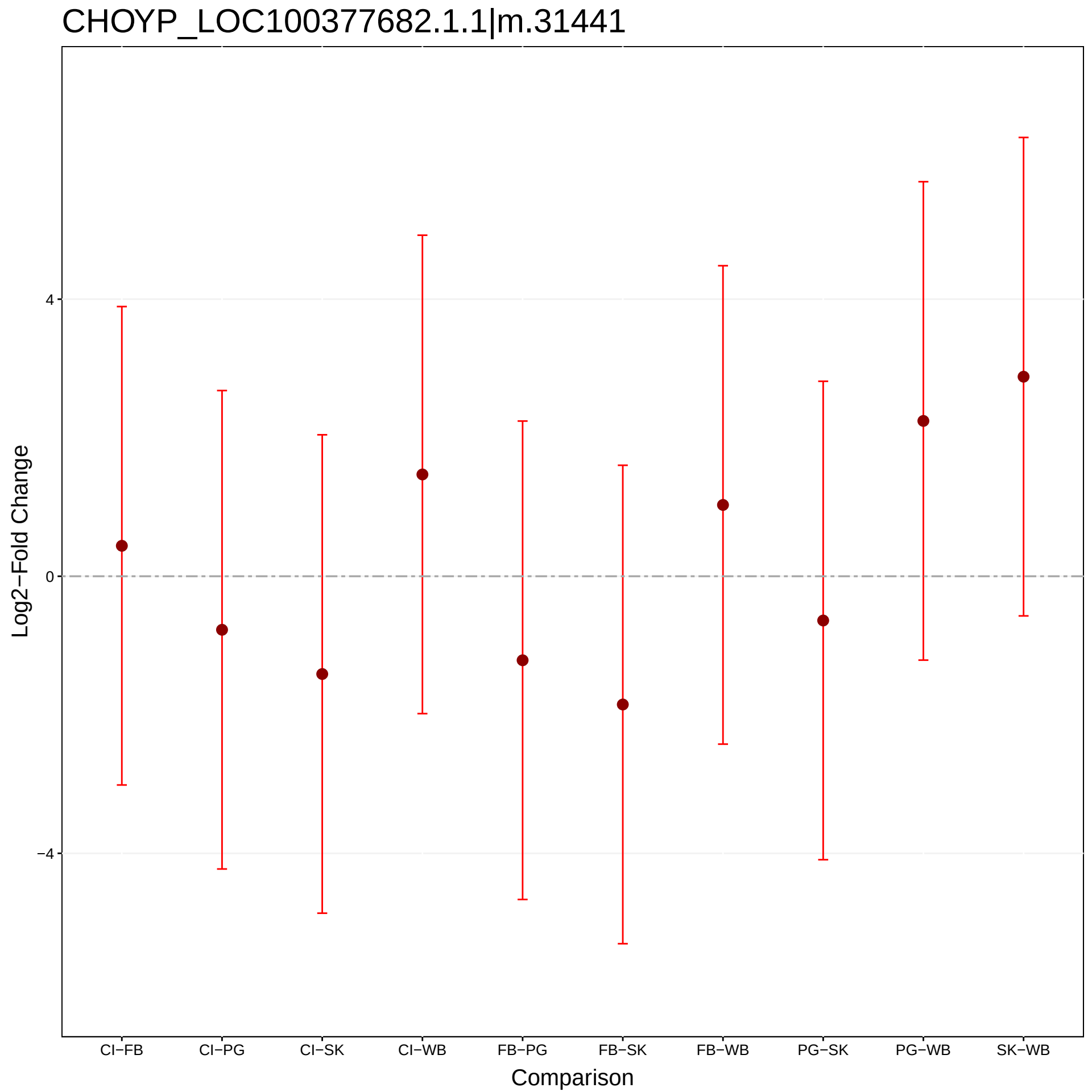

CHOYP_LOC100377378.1.1|m.64418
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

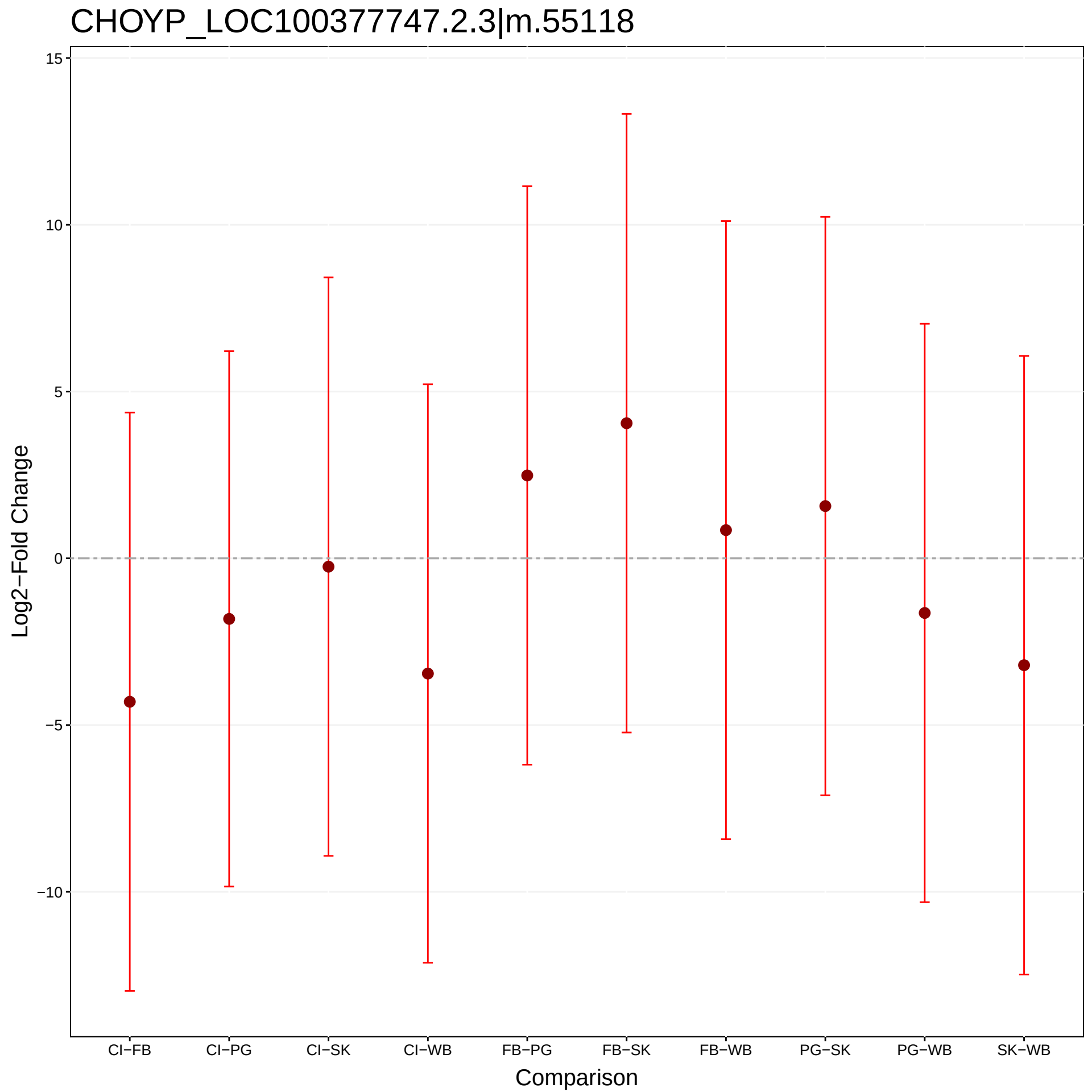

CHOYP_LOC100377392.1.4|m.4798
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

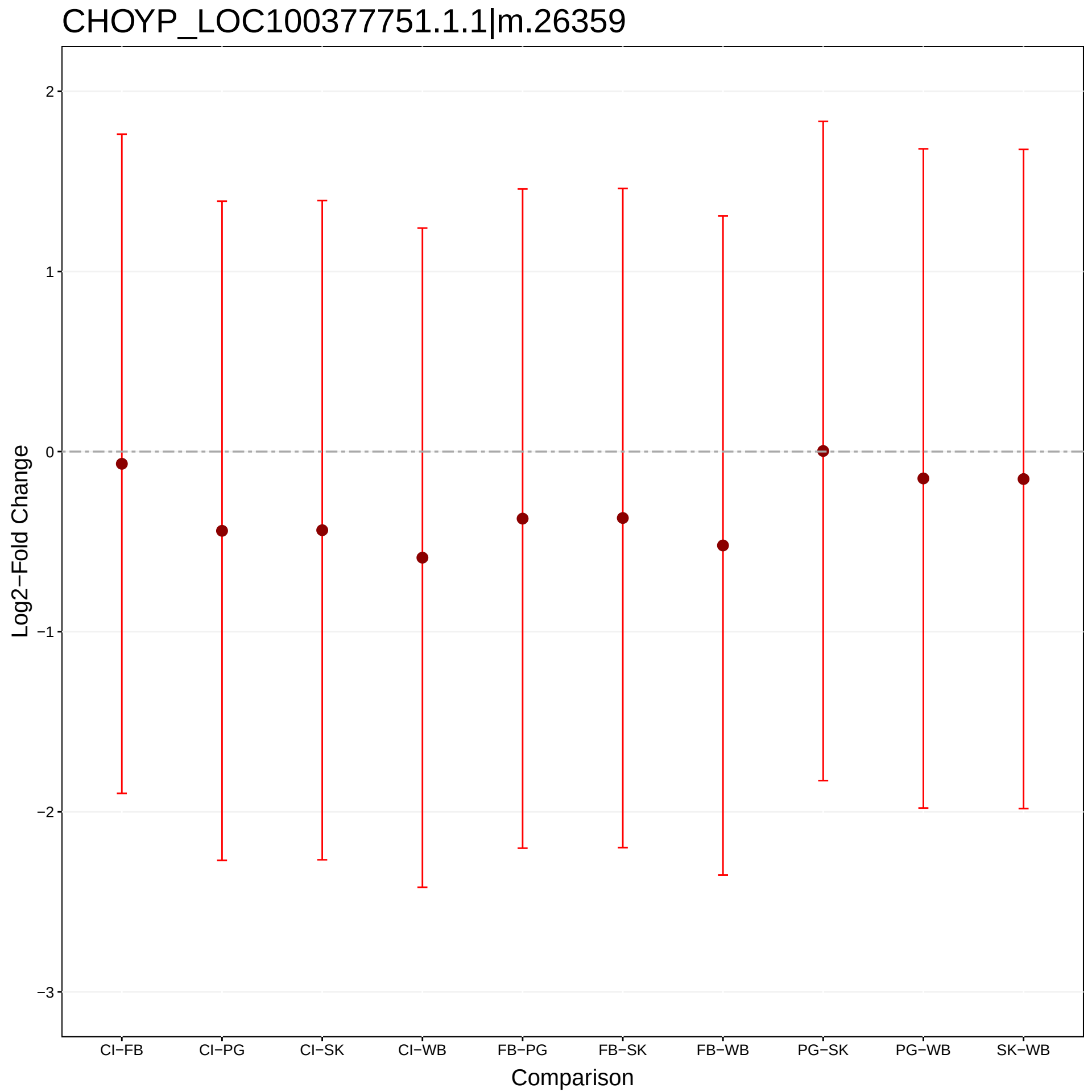

CHOYP_LOC100377398.1.1|m.44441
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

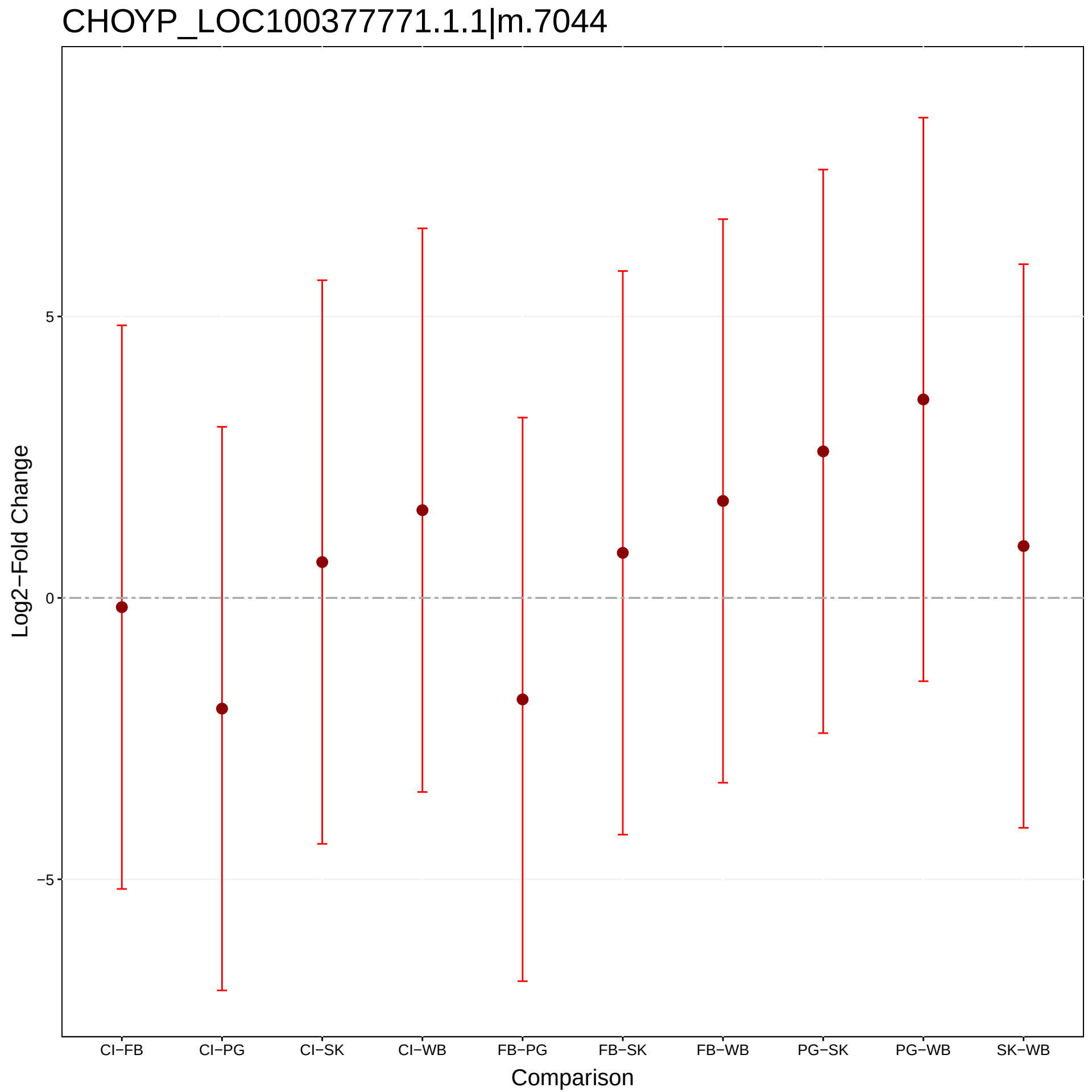

CHOYP_LOC100377412.1.1|m.41404
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

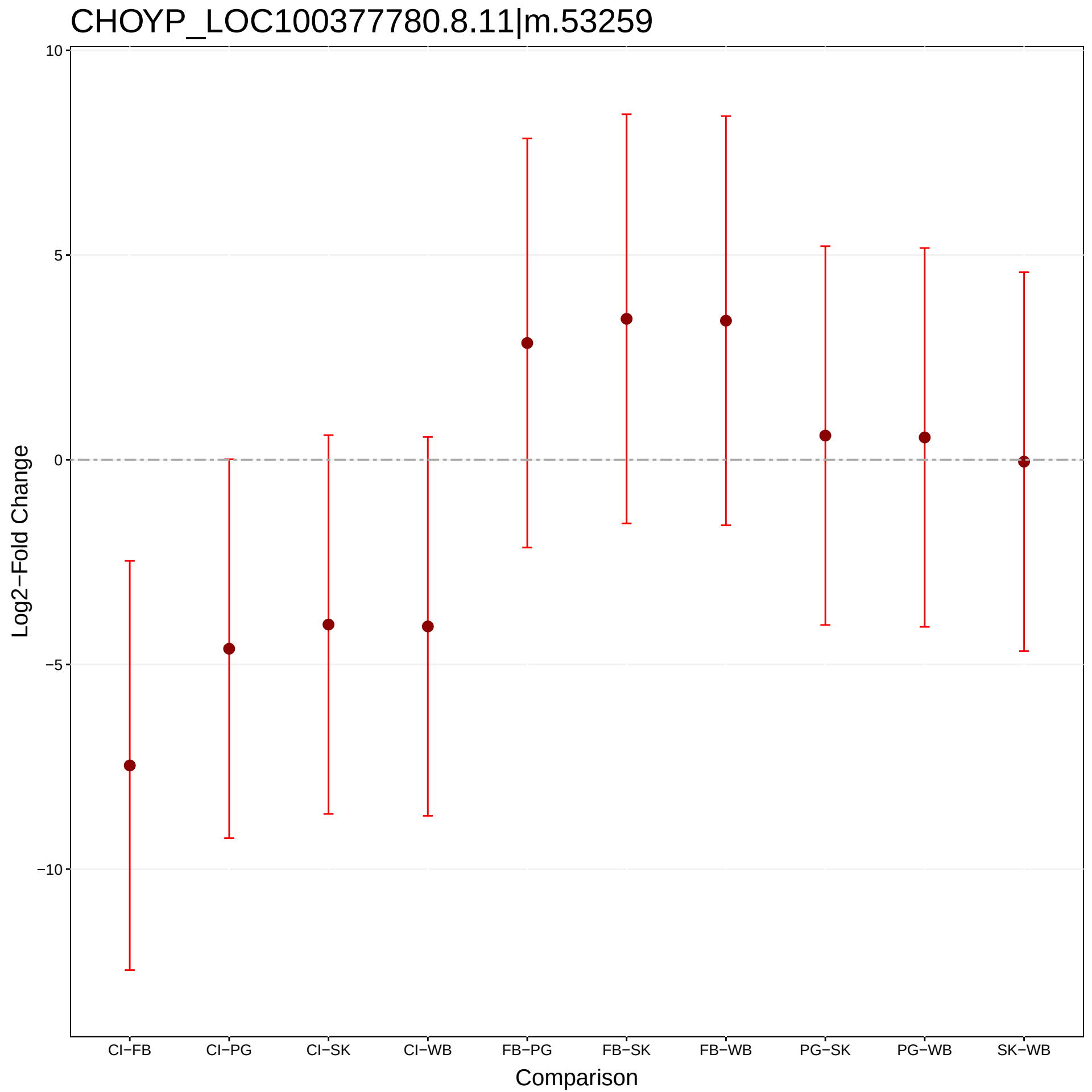

CHOYP_LOC100377460.1.1|m.38781
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

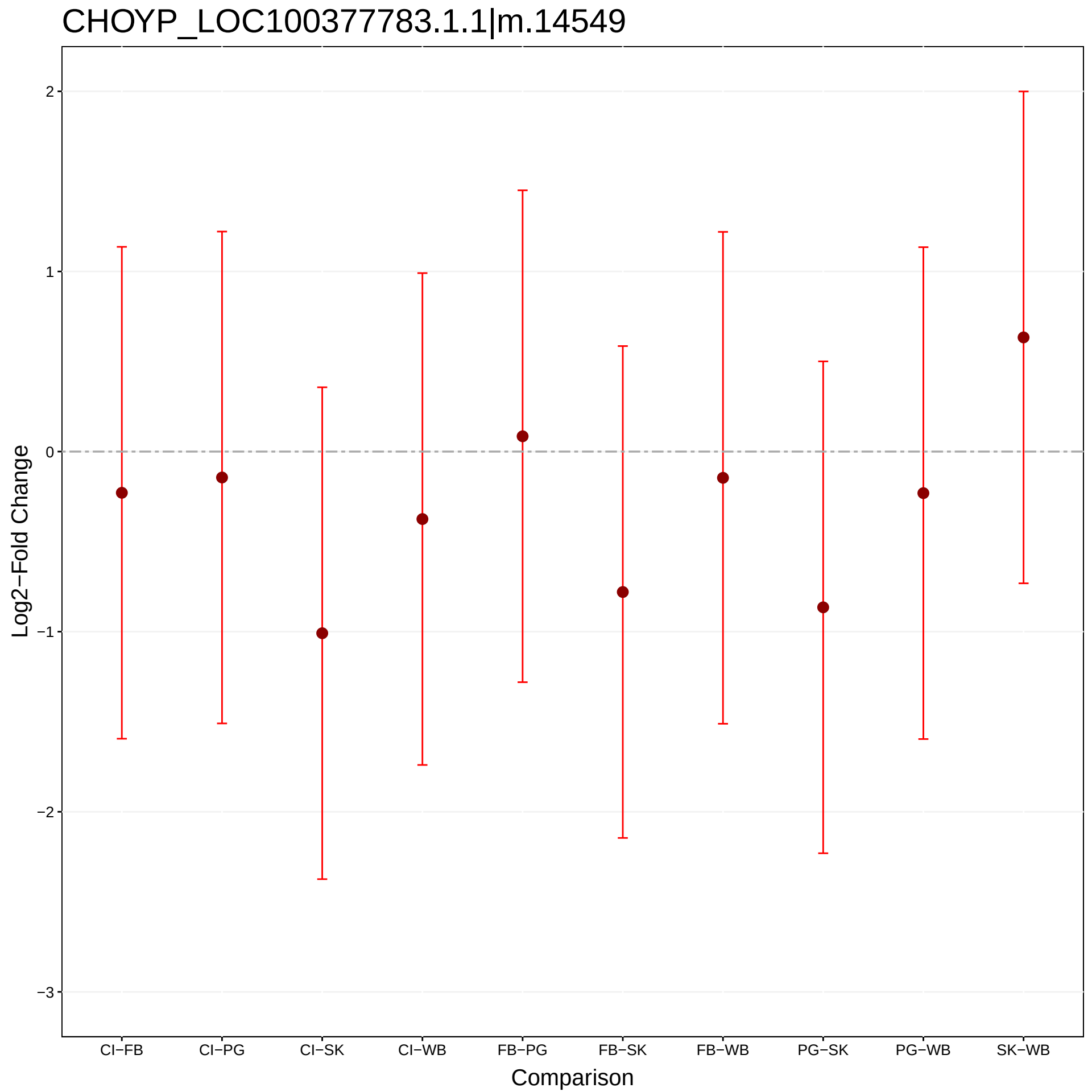

CHOYP_LOC100377682.1.1|m.31441
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

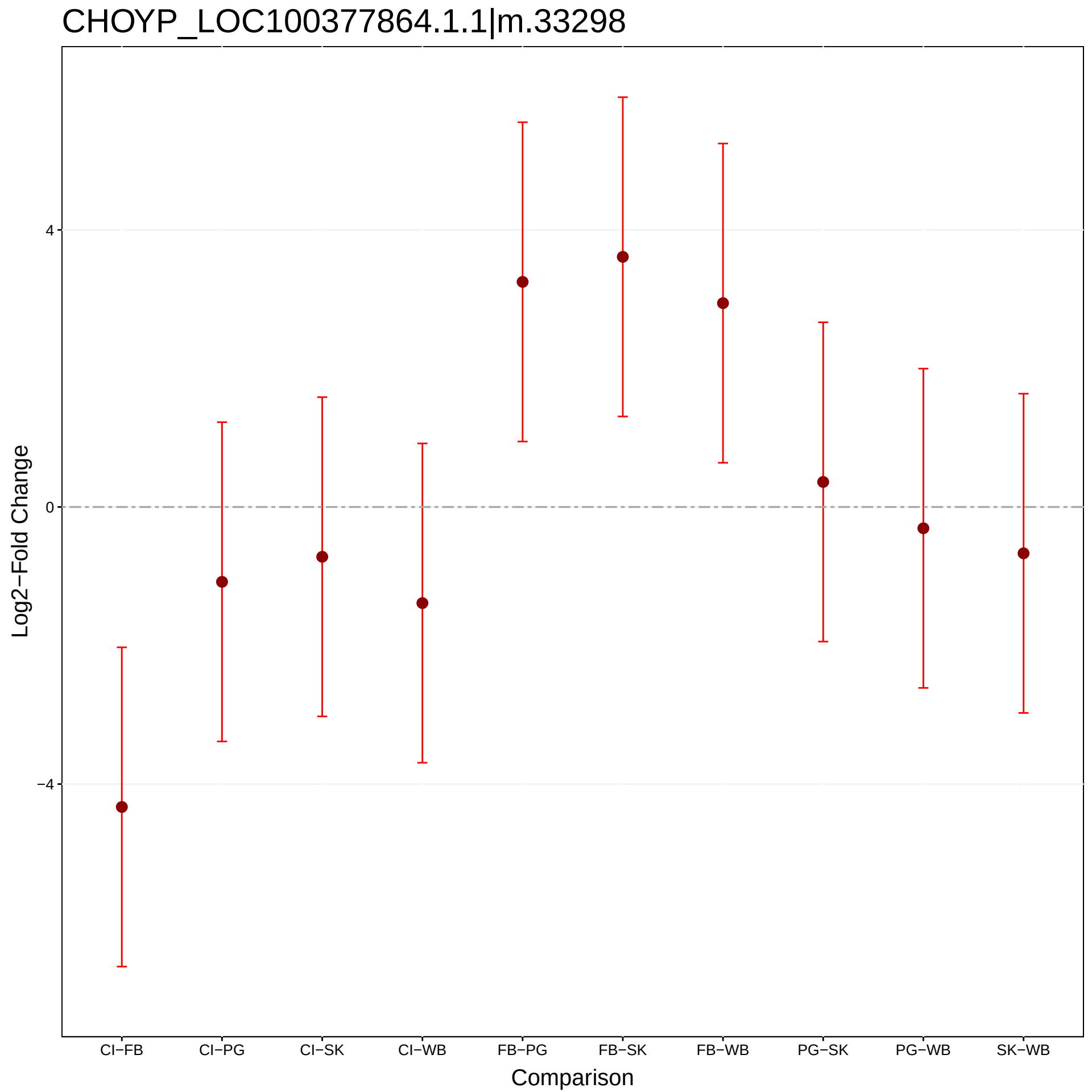

CHOYP_LOC100377747.2.3|m.55118
15
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

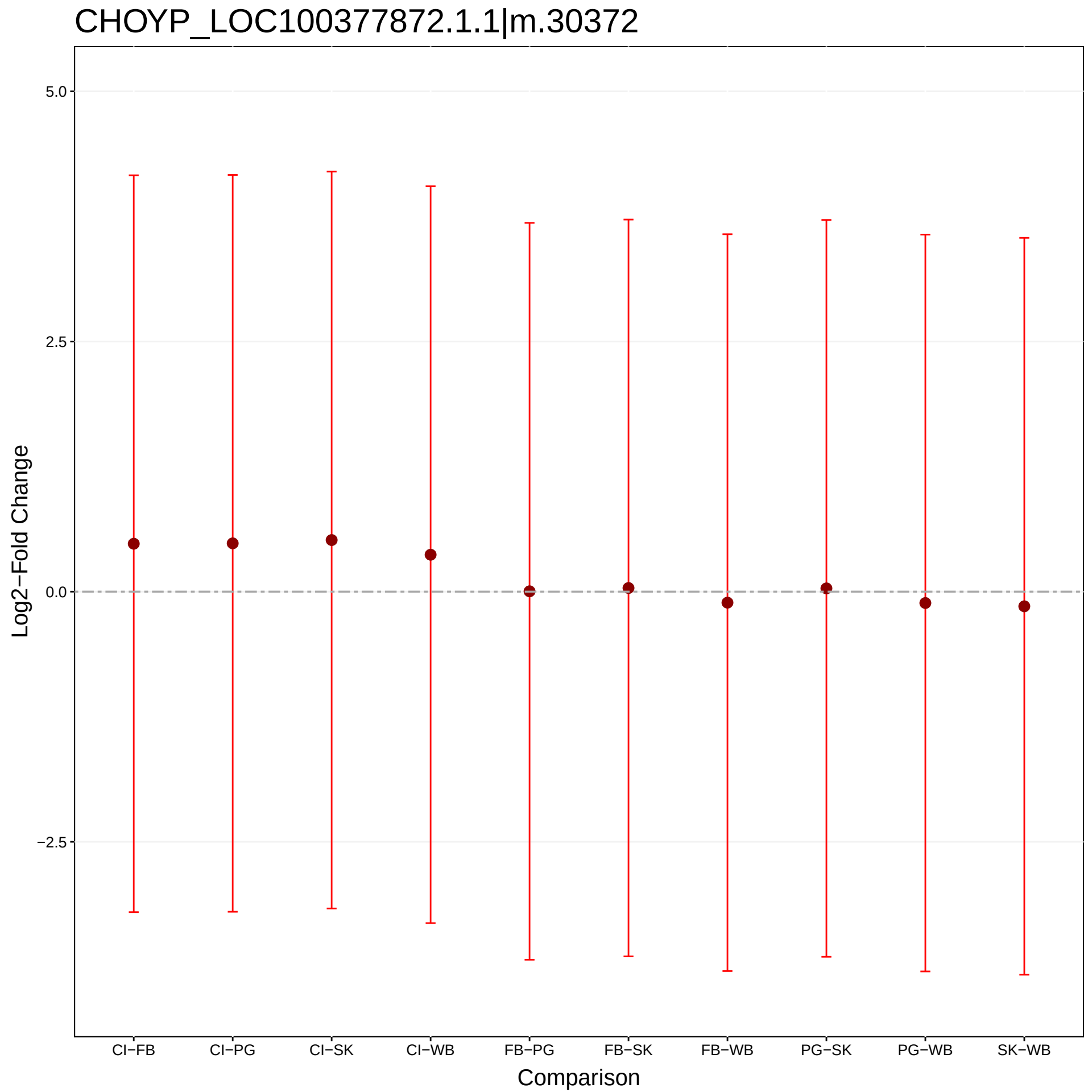

CHOYP_LOC100377751.1.1|m.26359
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

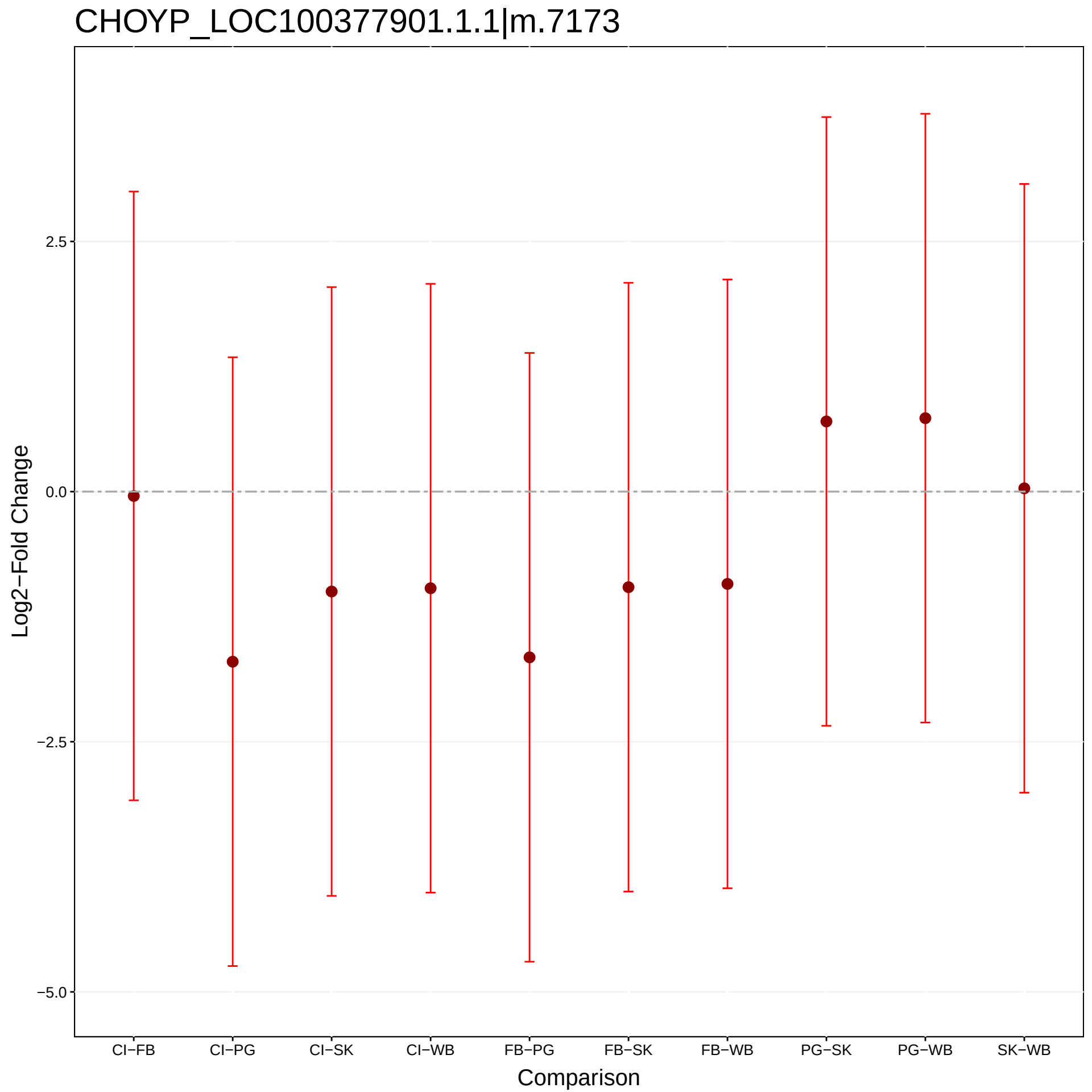

CHOYP_LOC100377771.1.1|m.7044
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

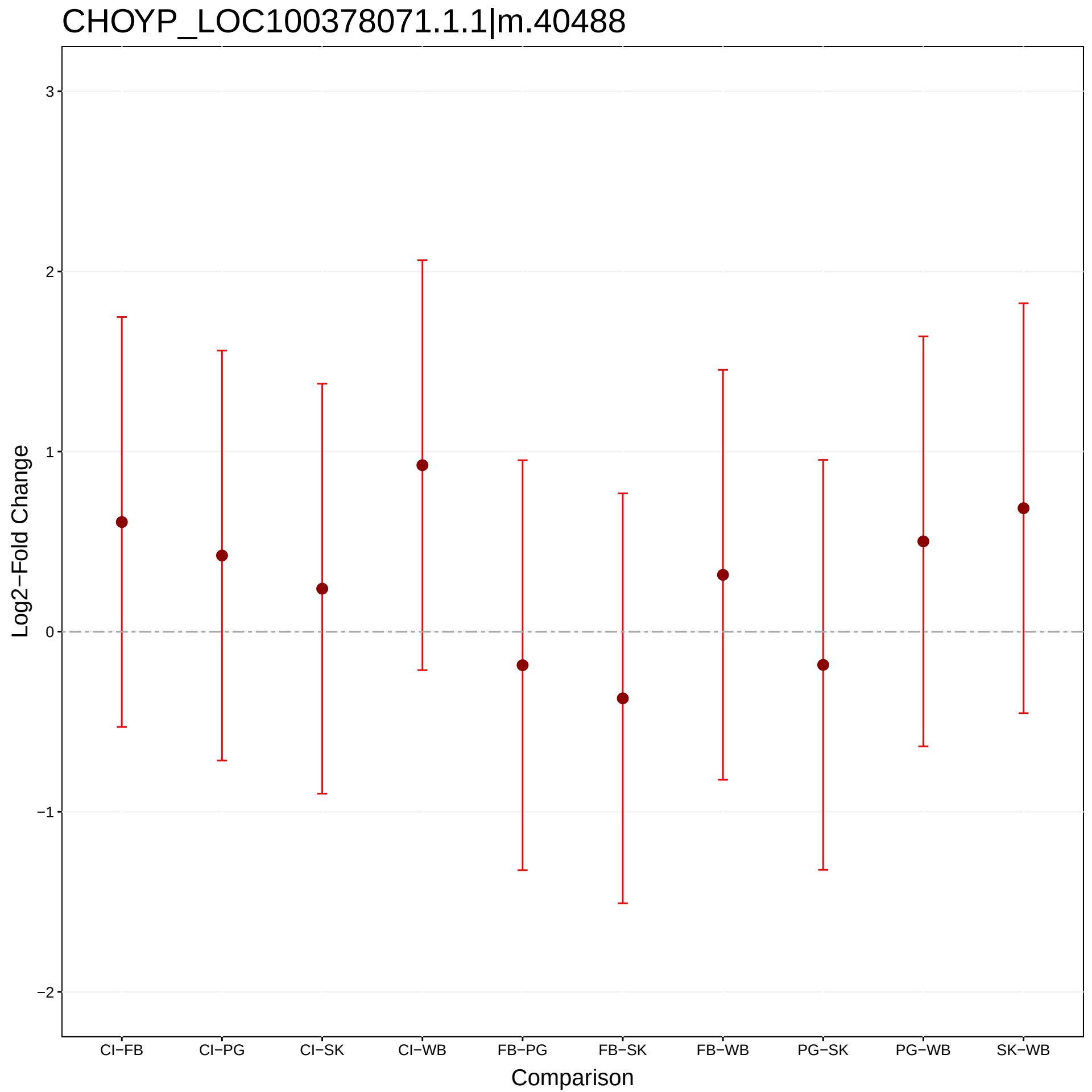

CHOYP_LOC100377780.8.11|m.53259
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

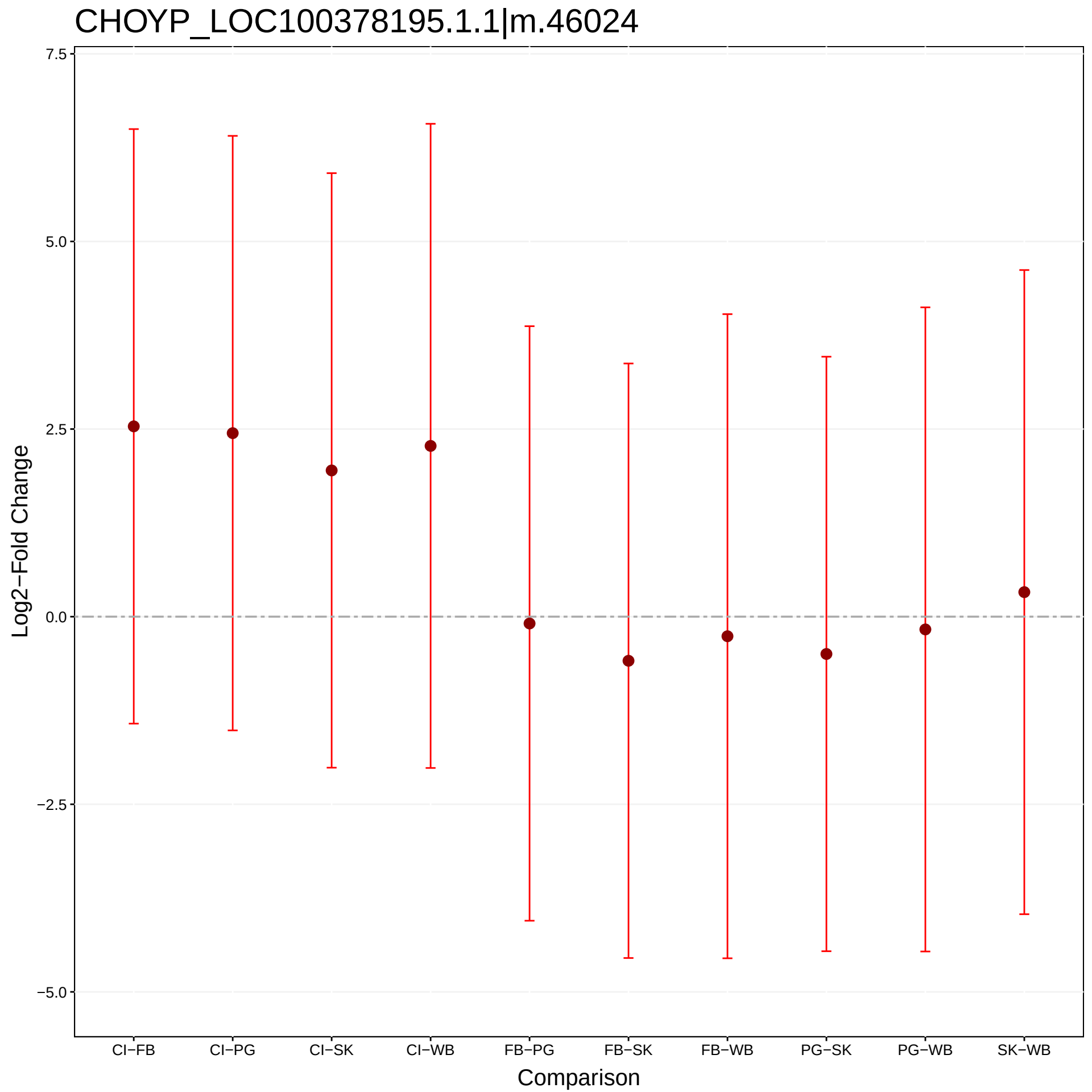

CHOYP_LOC100377783.1.1|m.14549
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

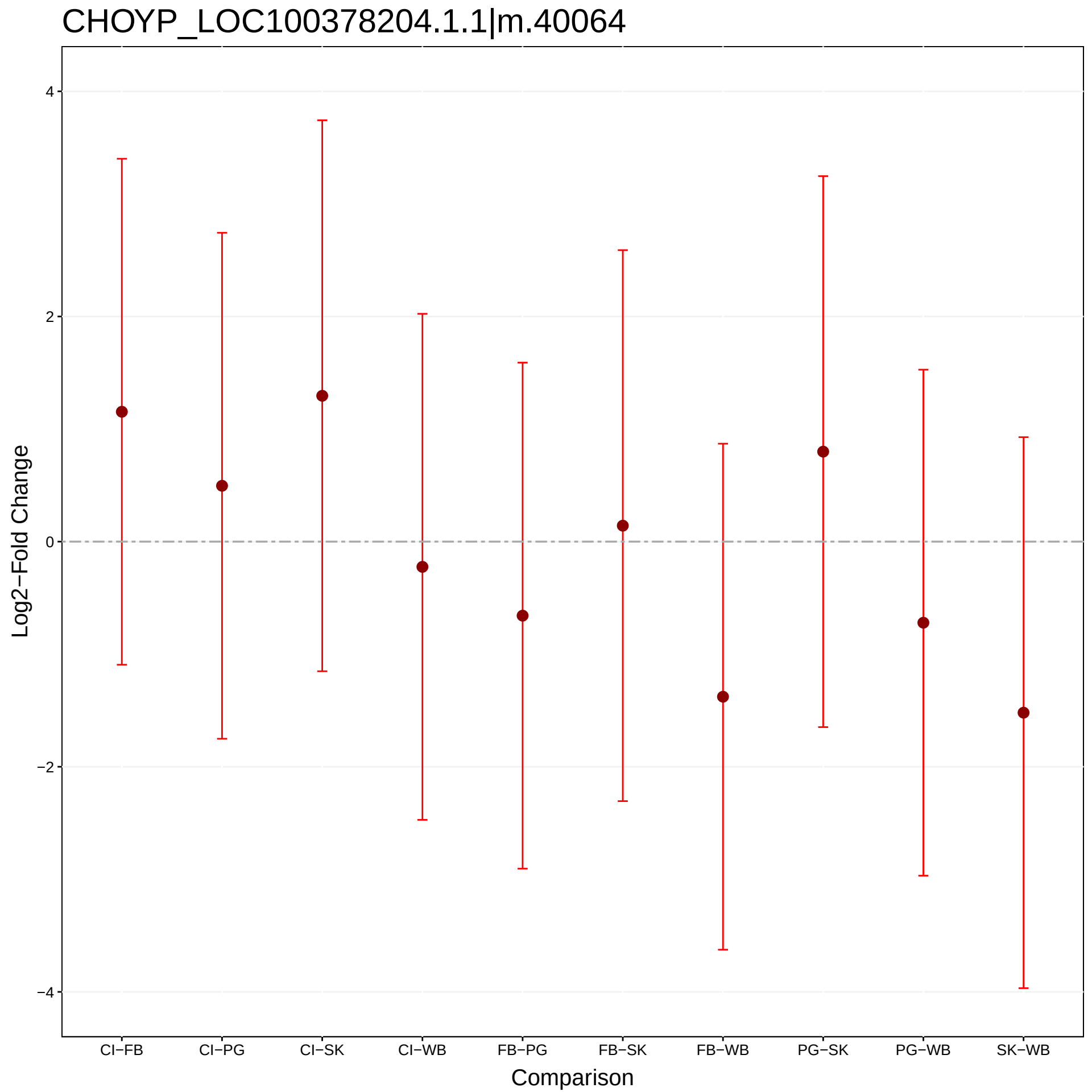

CHOYP_LOC100377864.1.1|m.33298
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

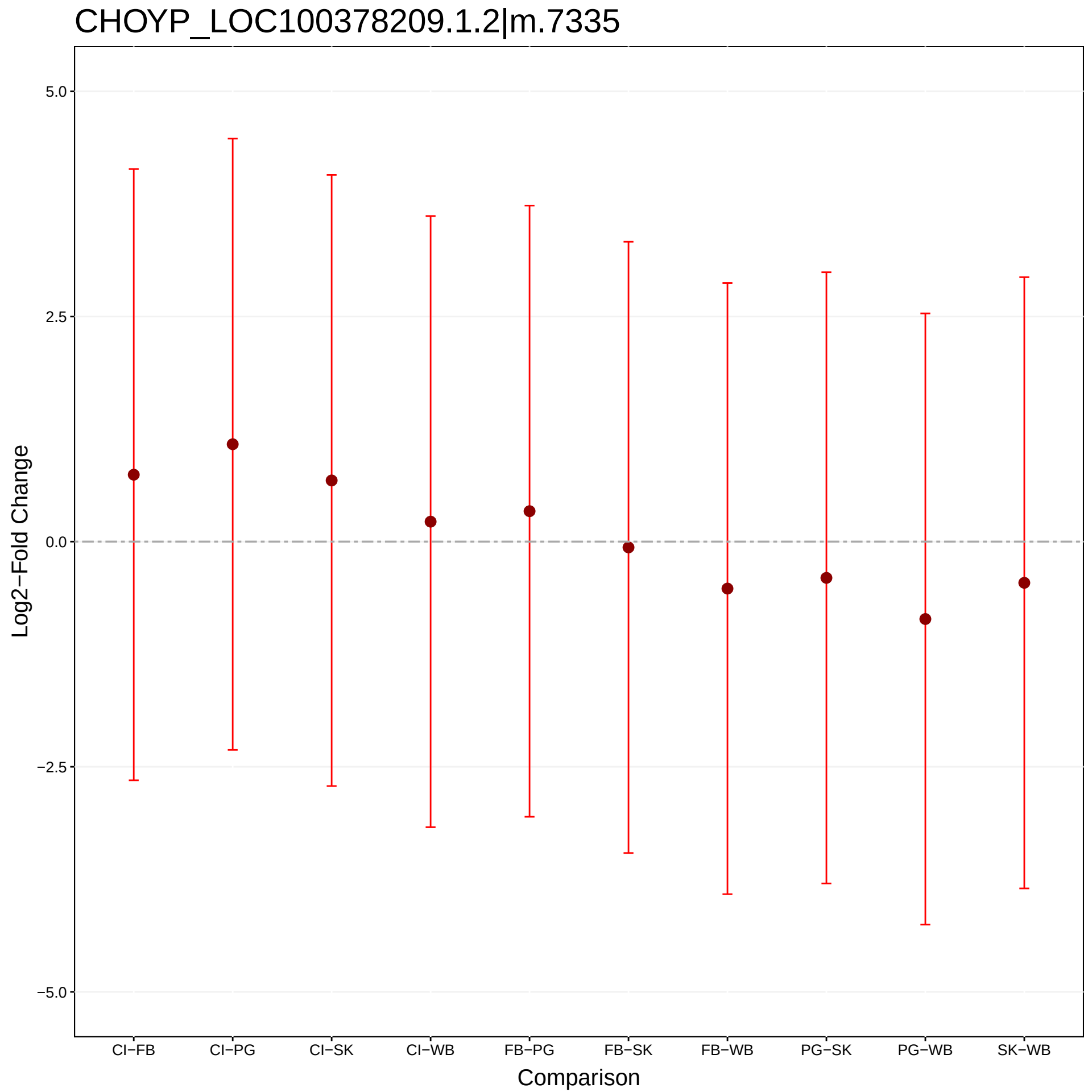

CHOYP_LOC100377872.1.1|m.30372
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

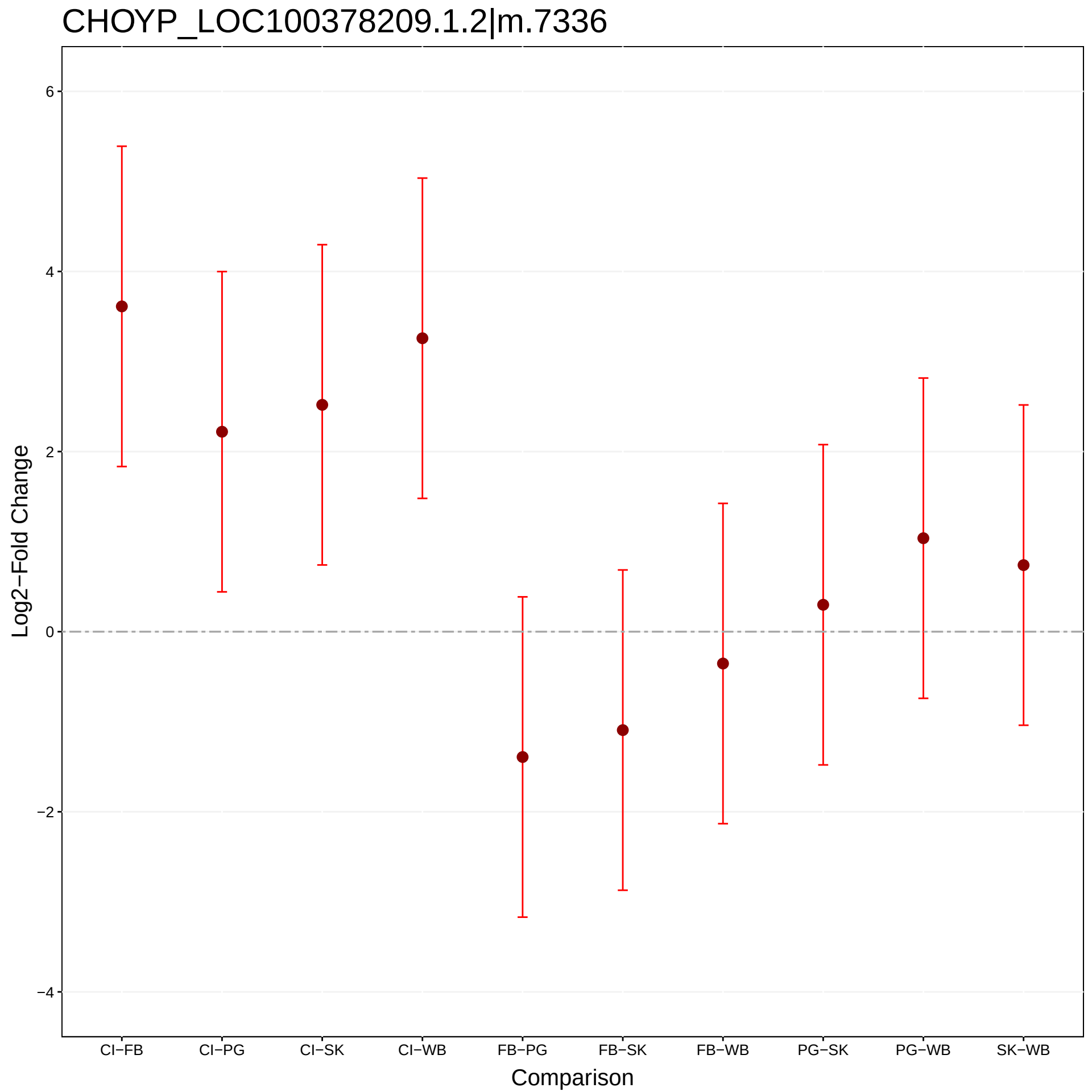

CHOYP_LOC100377901.1.1|m.7173
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

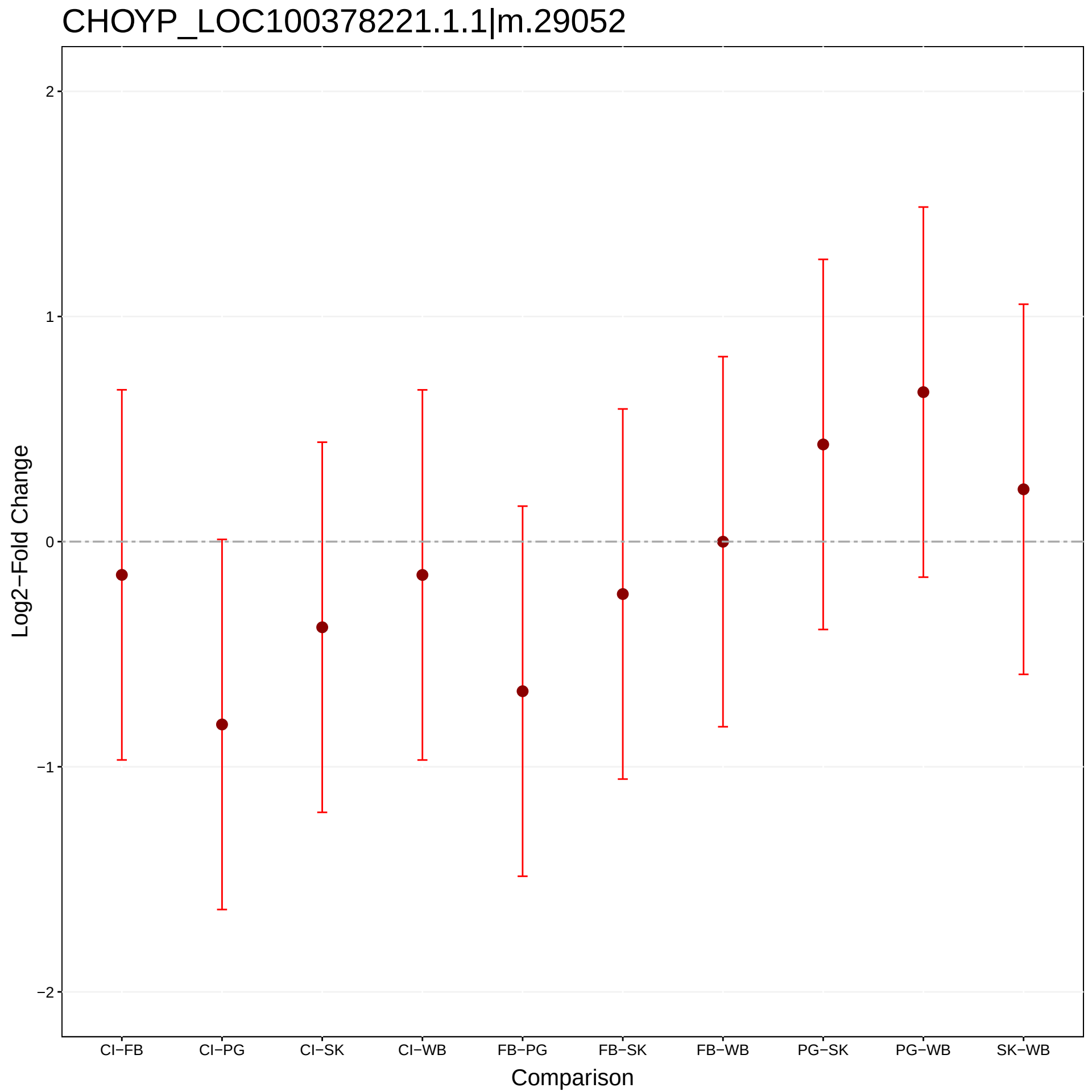

CHOYP_LOC100378071.1.1|m.40488
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

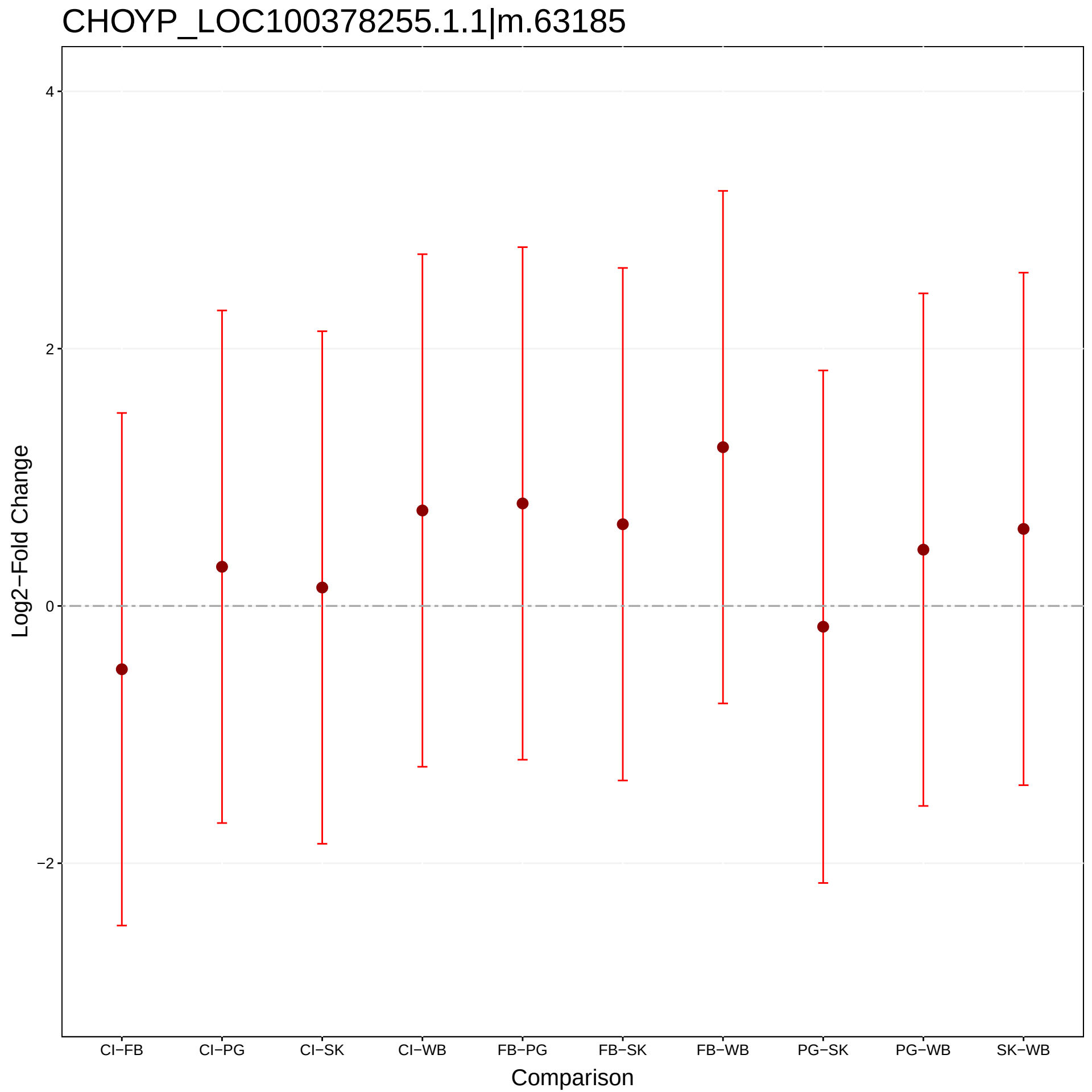

CHOYP_LOC100378195.1.1|m.46024
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

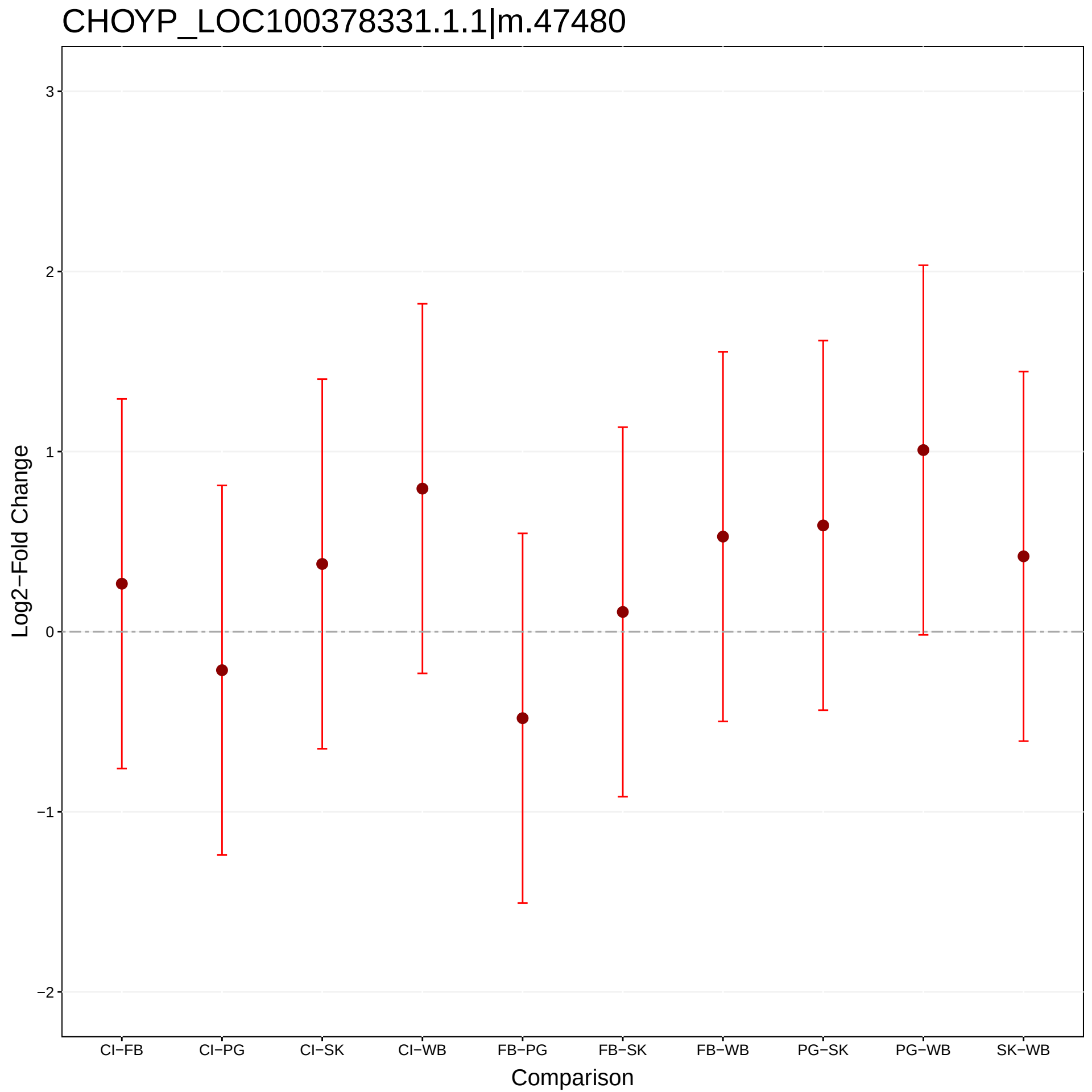

CHOYP_LOC100378204.1.1|m.40064
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

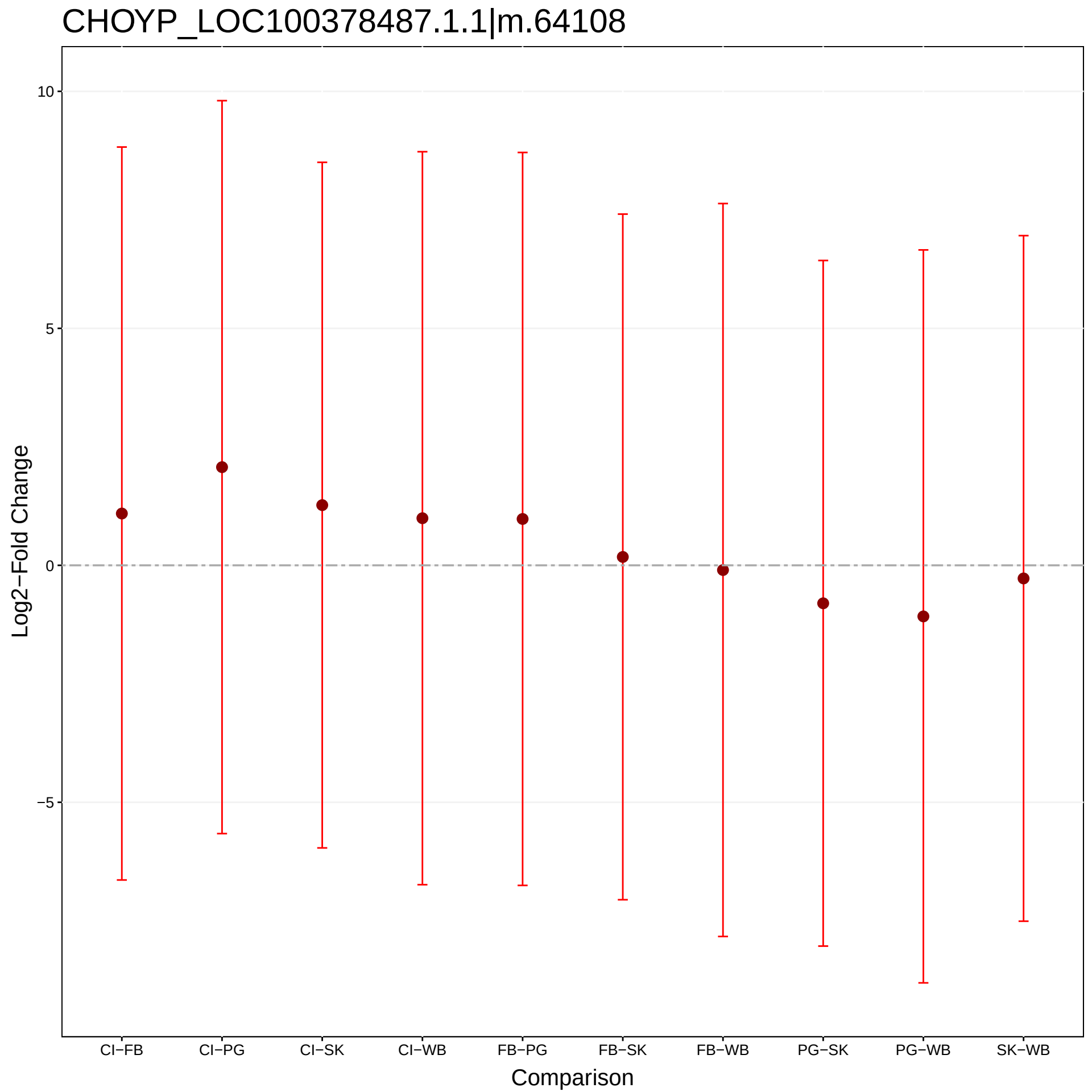

CHOYP_LOC100378209.1.2|m.7335
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

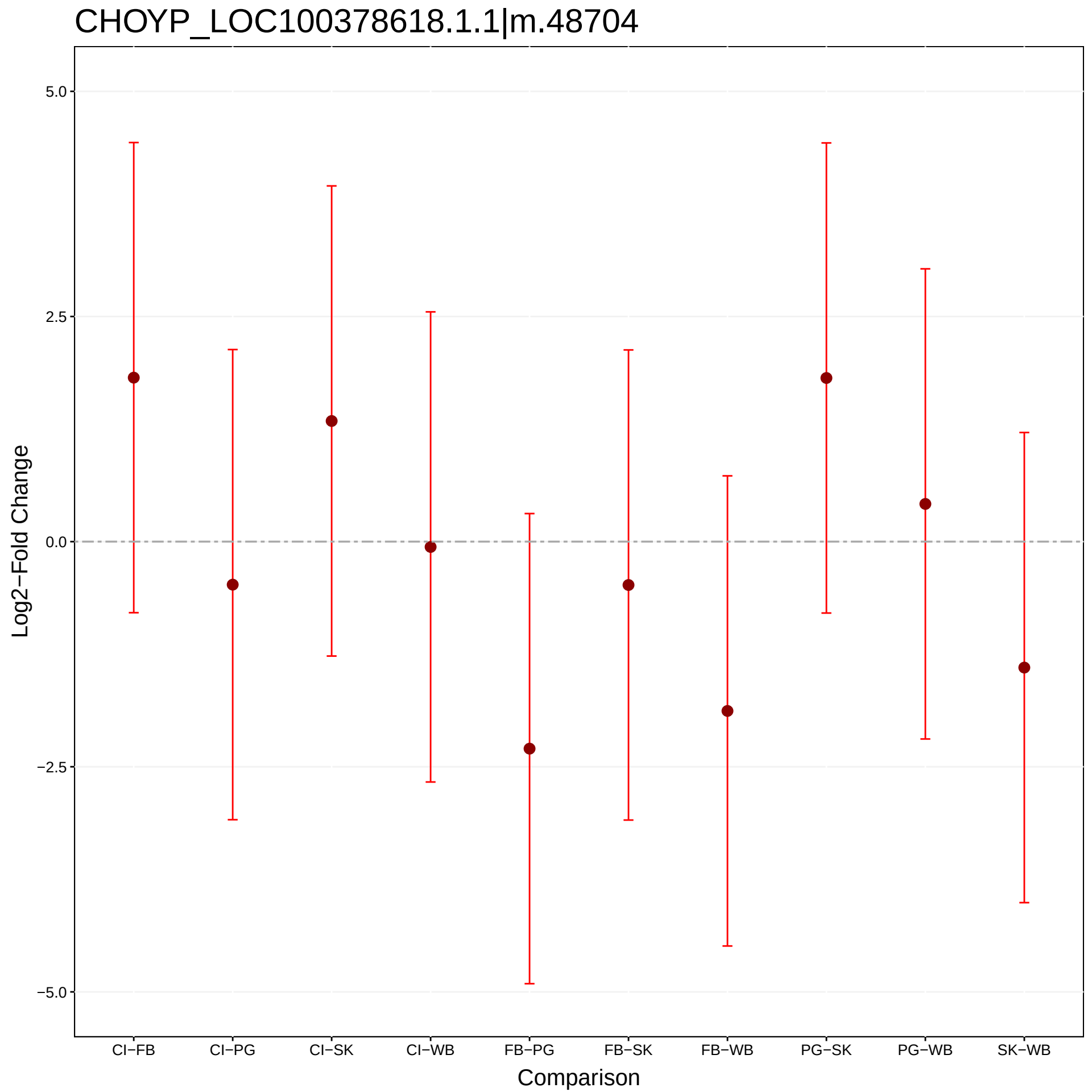

CHOYP_LOC100378209.1.2|m.7336
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

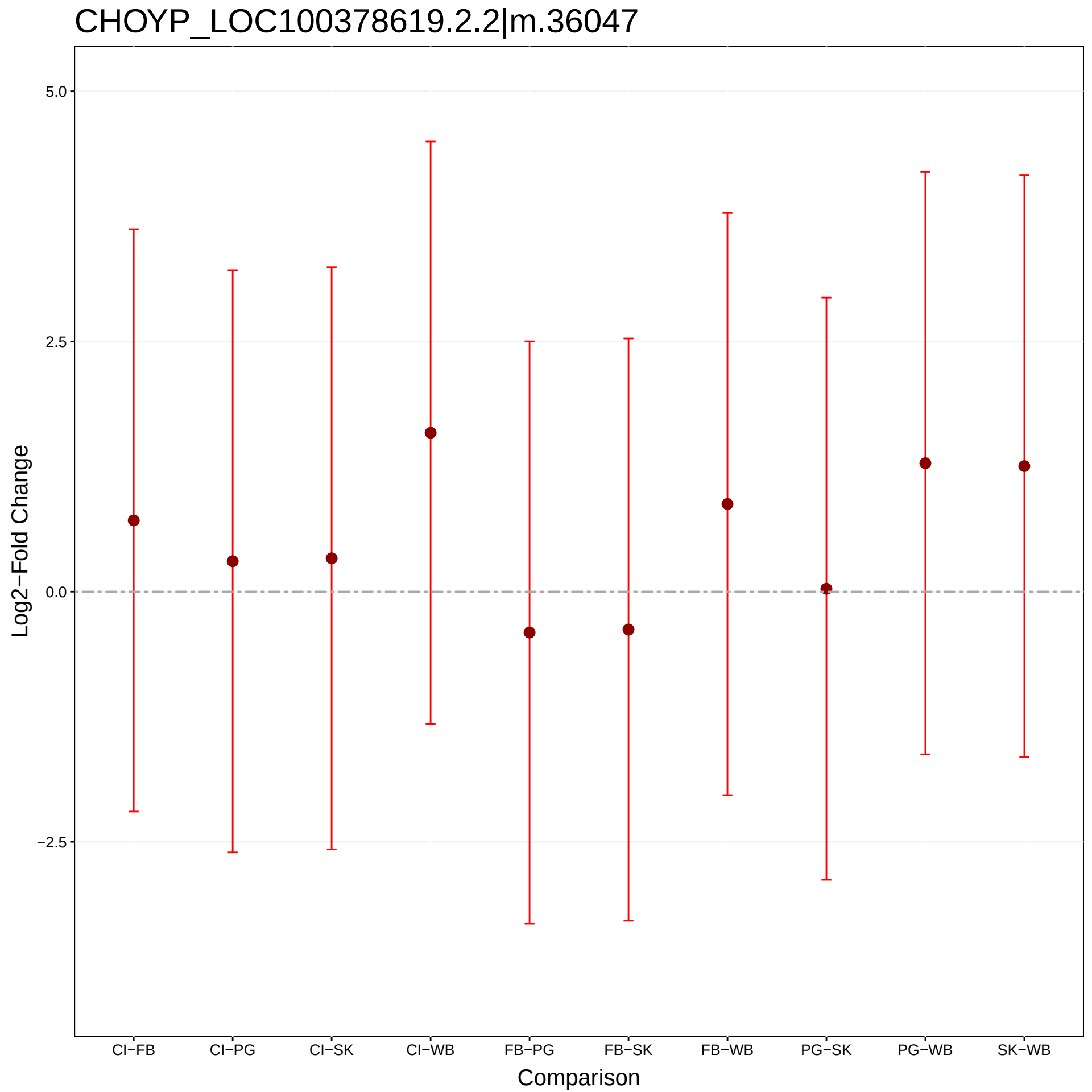

CHOYP_LOC100378221.1.1|m.29052
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

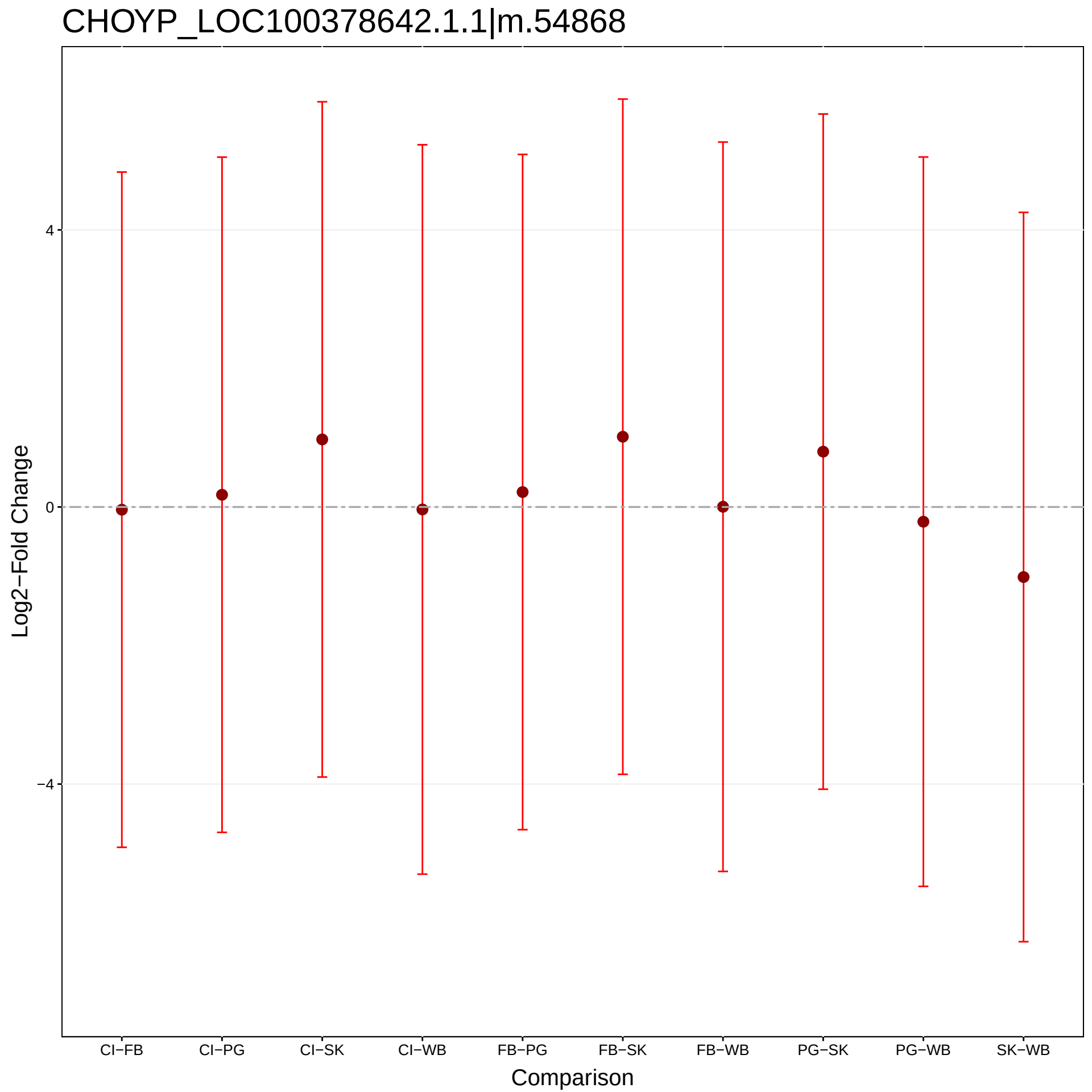

CHOYP_LOC100378255.1.1|m.63185
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

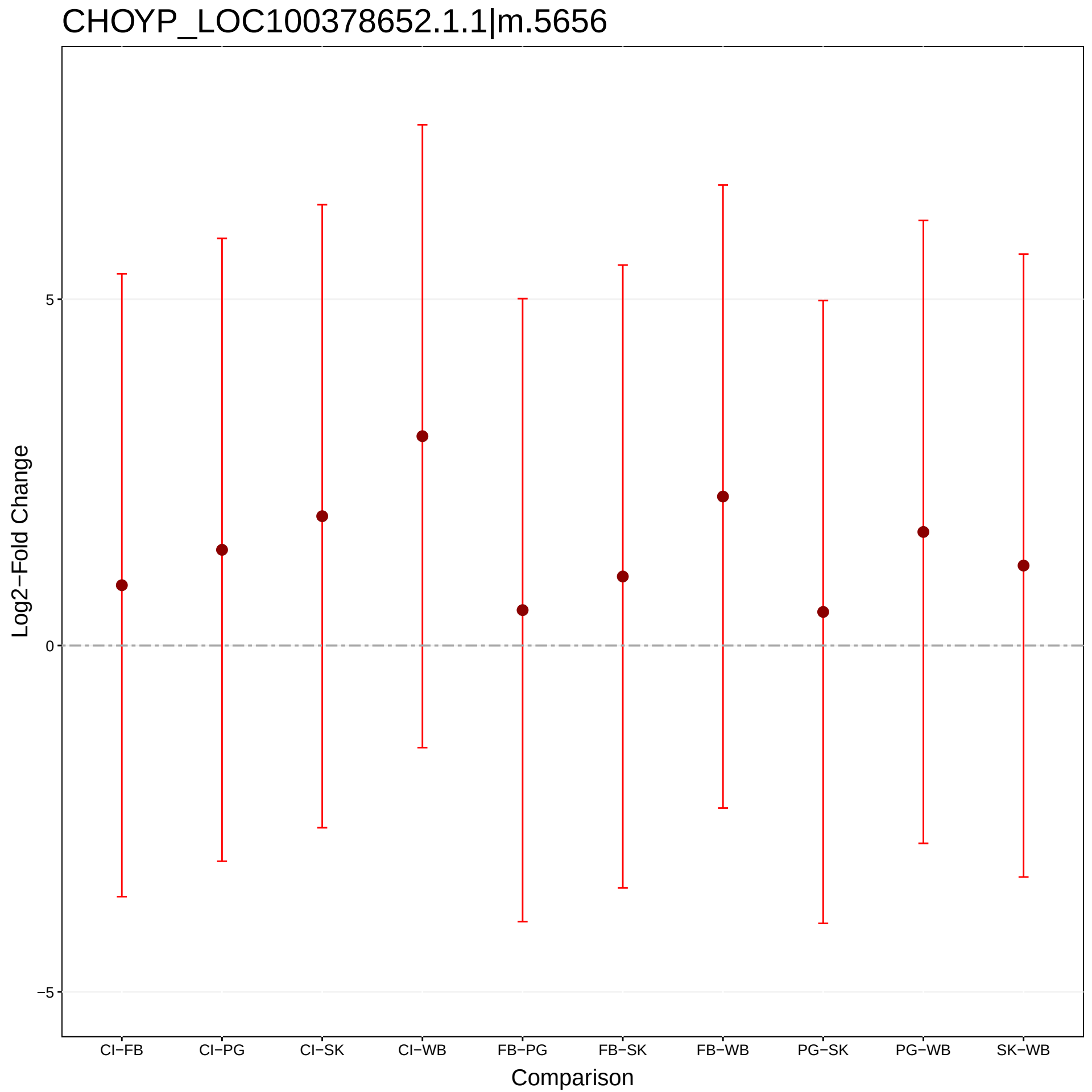

CHOYP_LOC100378331.1.1|m.47480
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

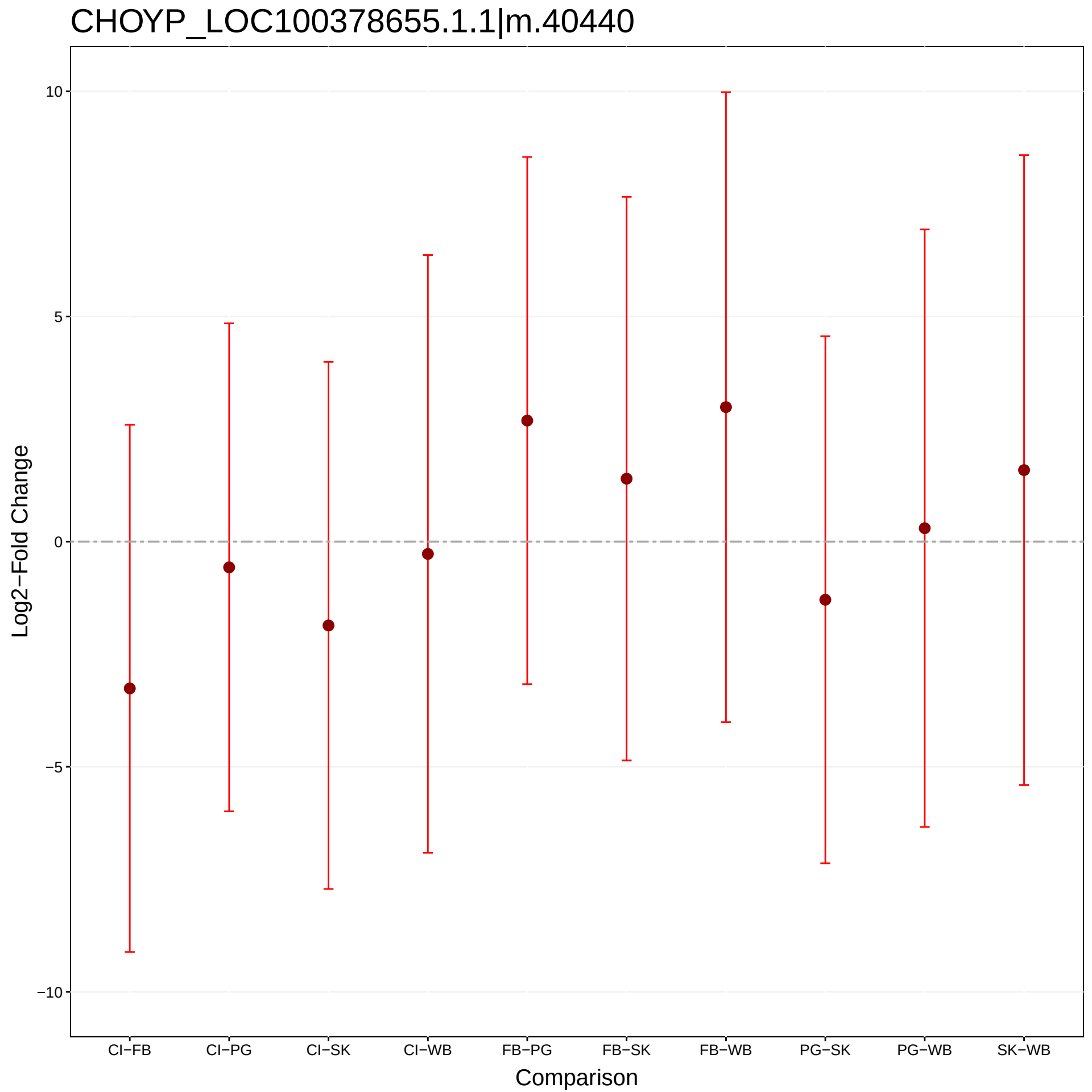

CHOYP_LOC100378487.1.1|m.64108
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

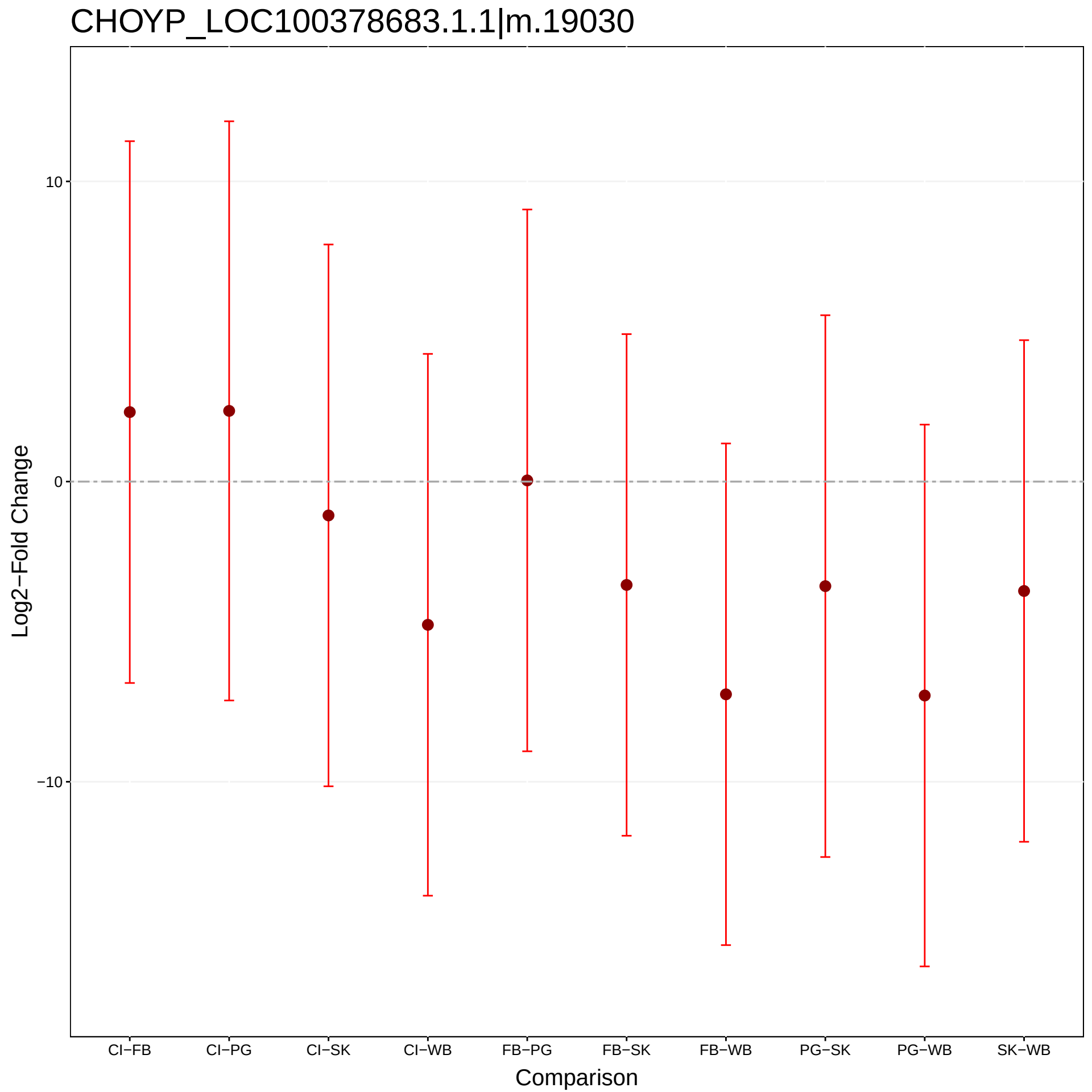

CHOYP_LOC100378618.1.1|m.48704
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

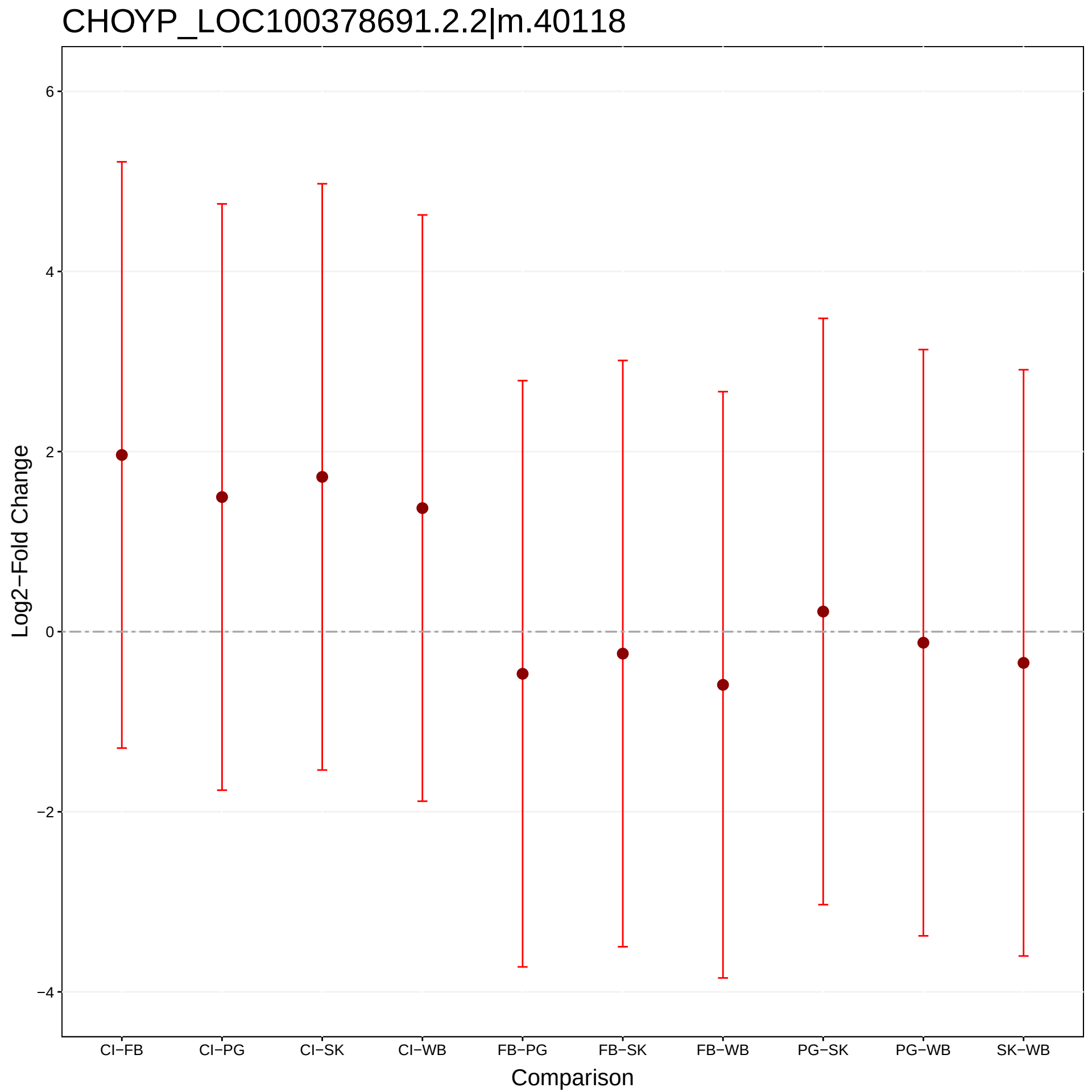

CHOYP_LOC100378619.2.2|m.36047
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

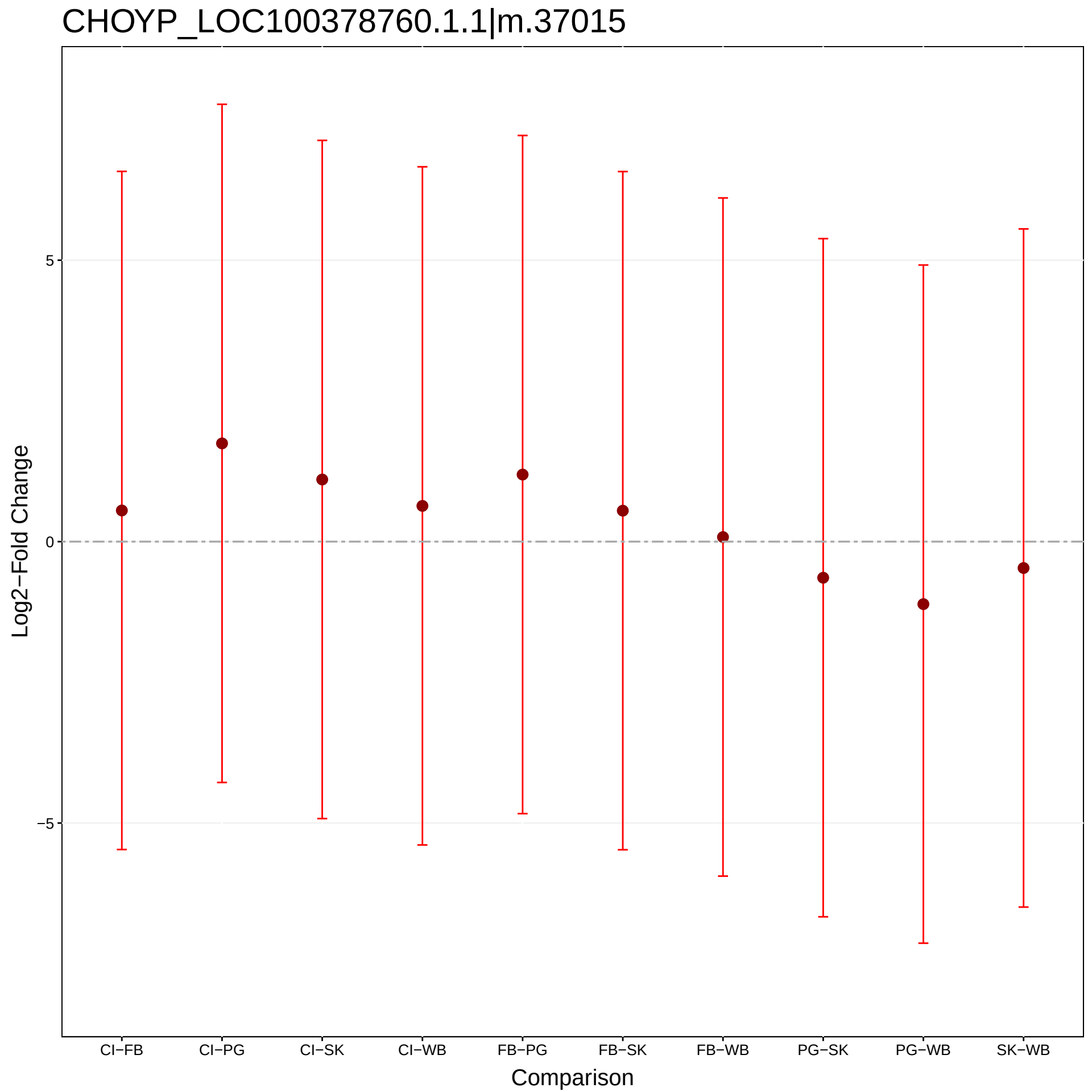

CHOYP_LOC100378642.1.1|m.54868
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

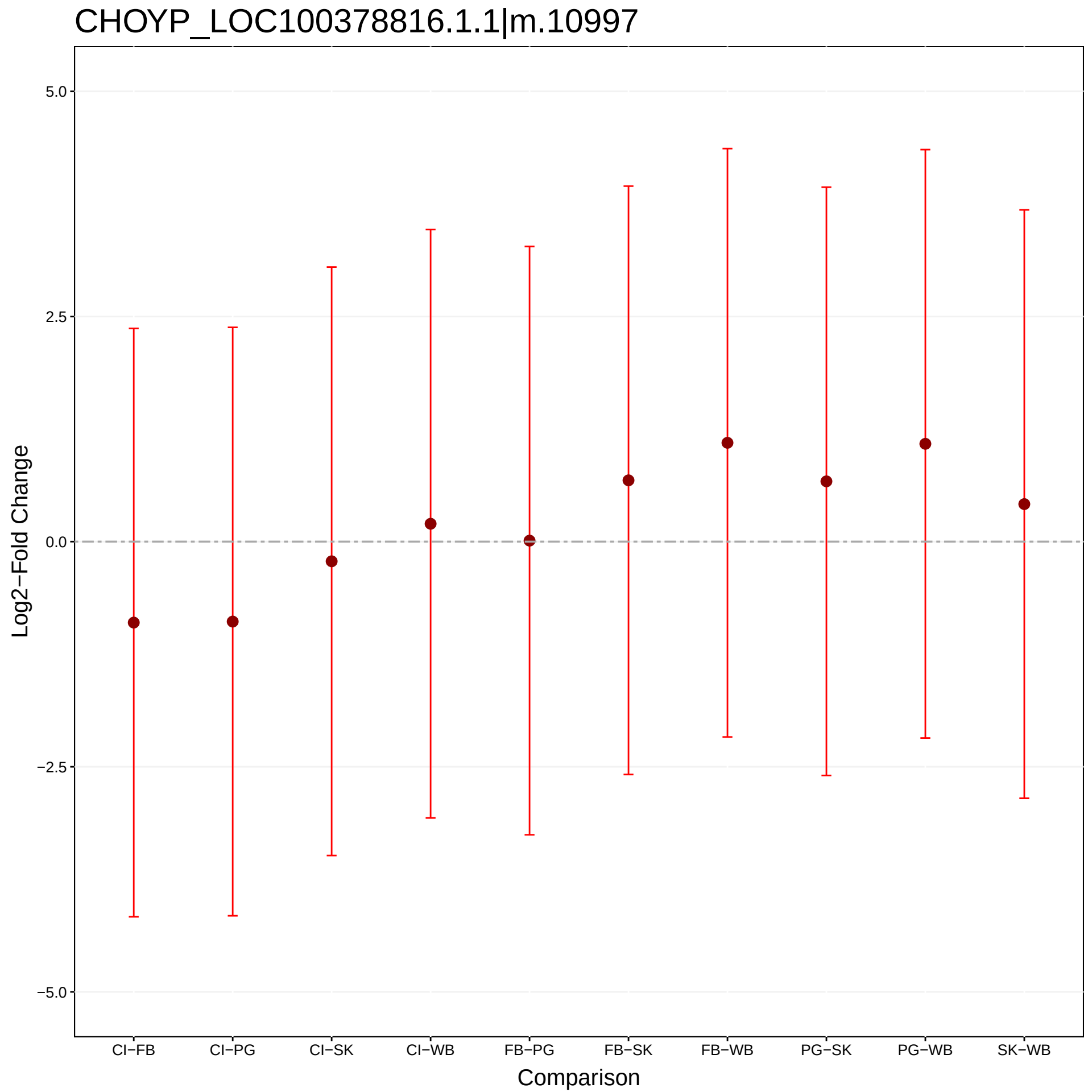

CHOYP_LOC100378652.1.1|m.5656
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

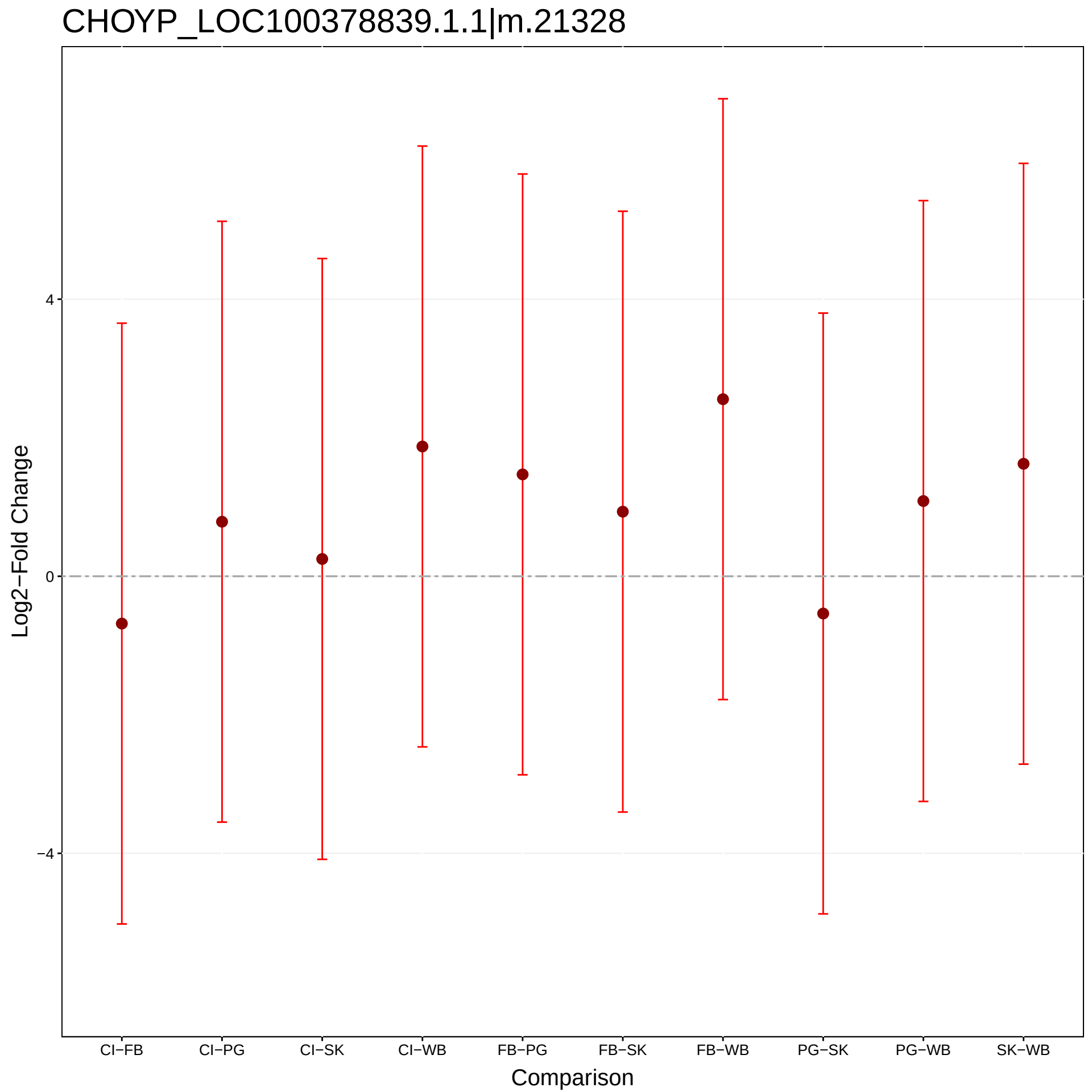

CHOYP_LOC100378655.1.1|m.40440
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

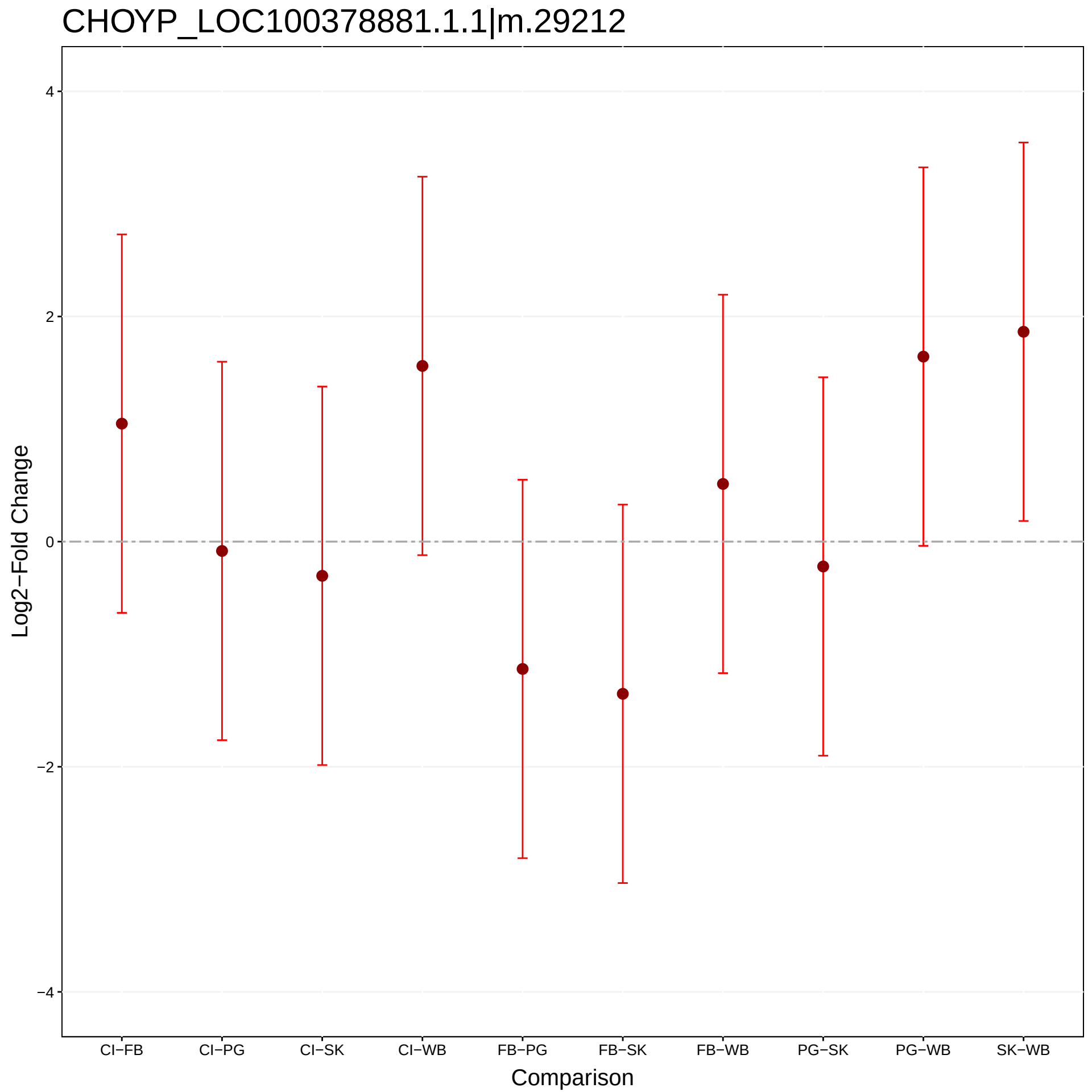

CHOYP_LOC100378683.1.1|m.19030
10
0
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

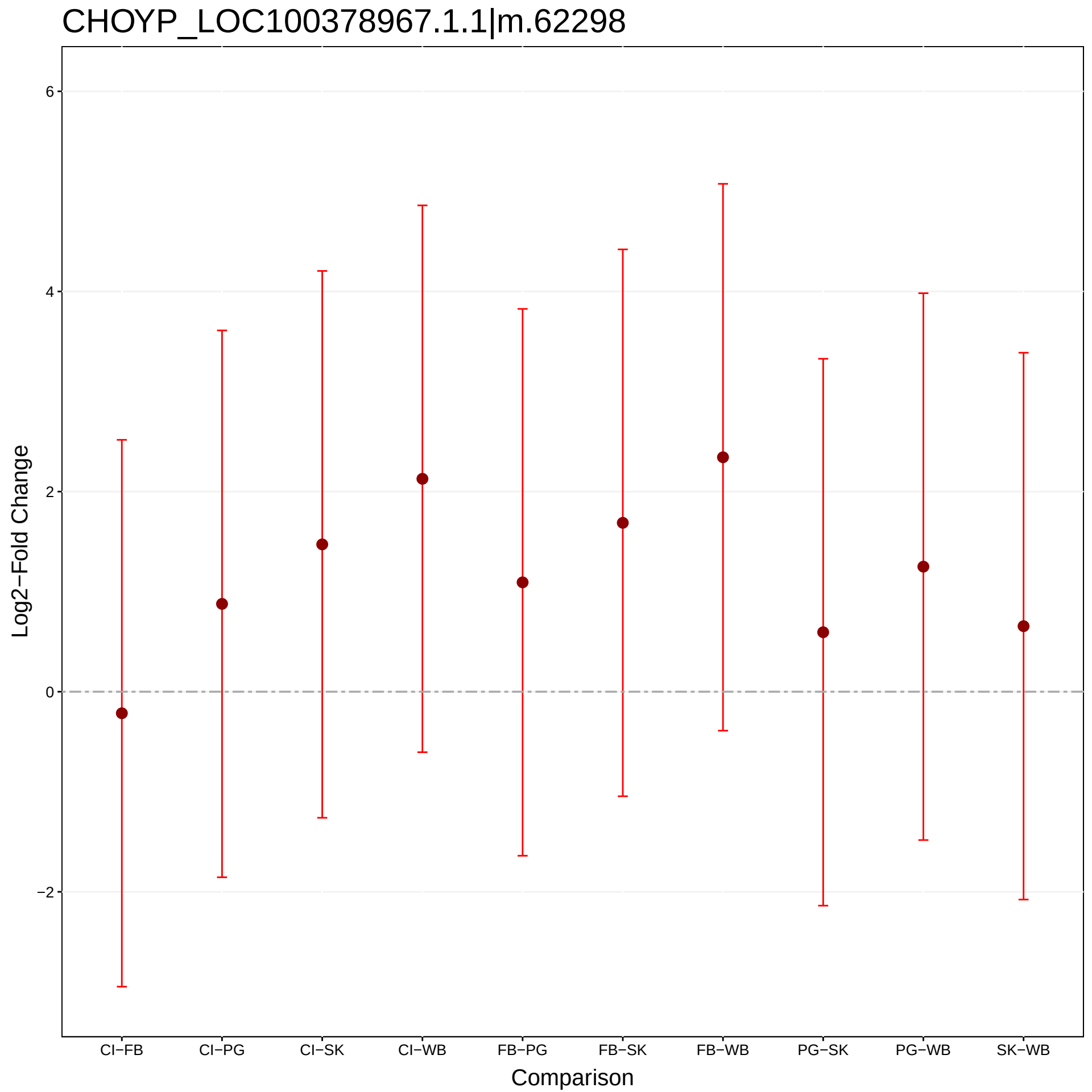

CHOYP_LOC100378691.2.2|m.40118
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

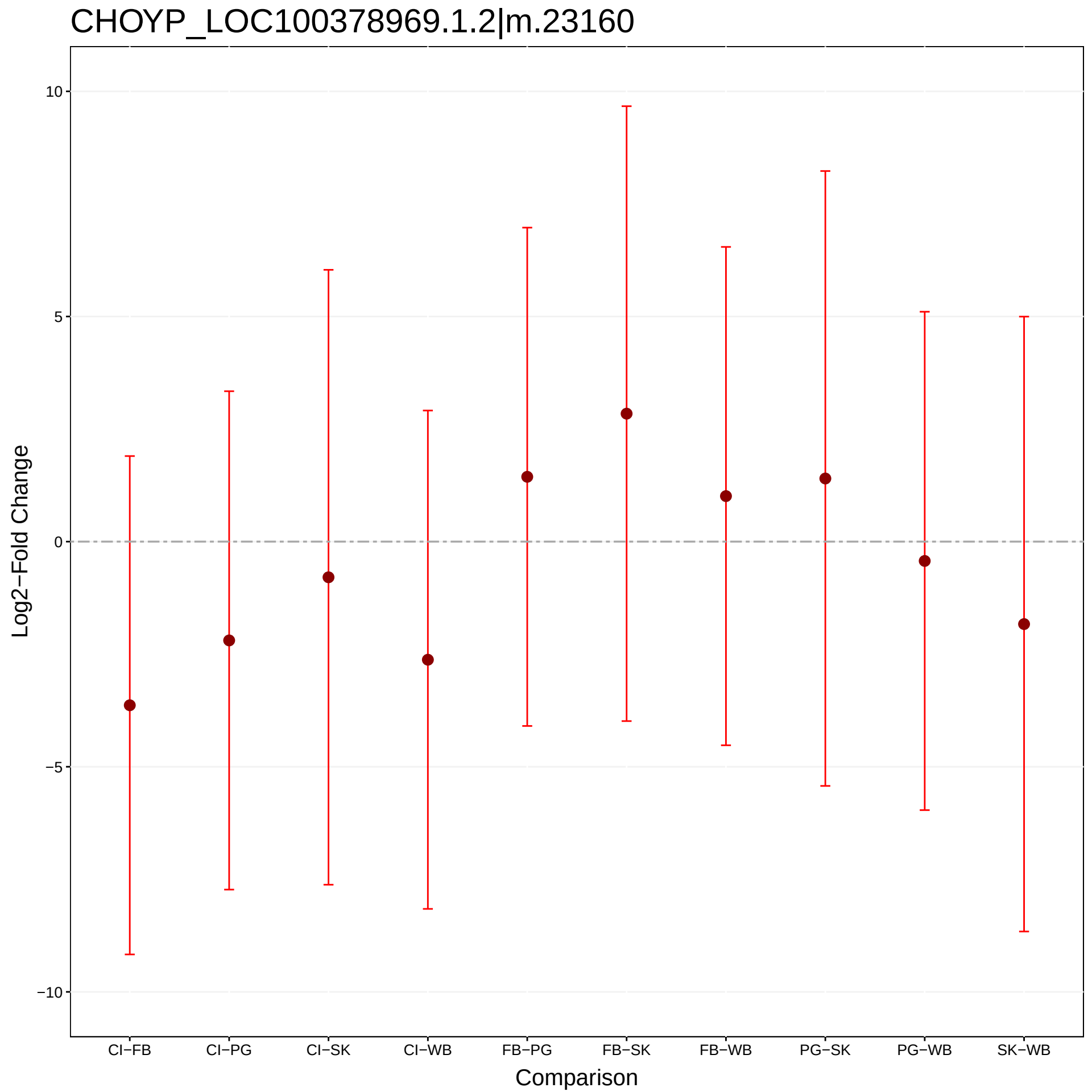

CHOYP_LOC100378760.1.1|m.37015
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

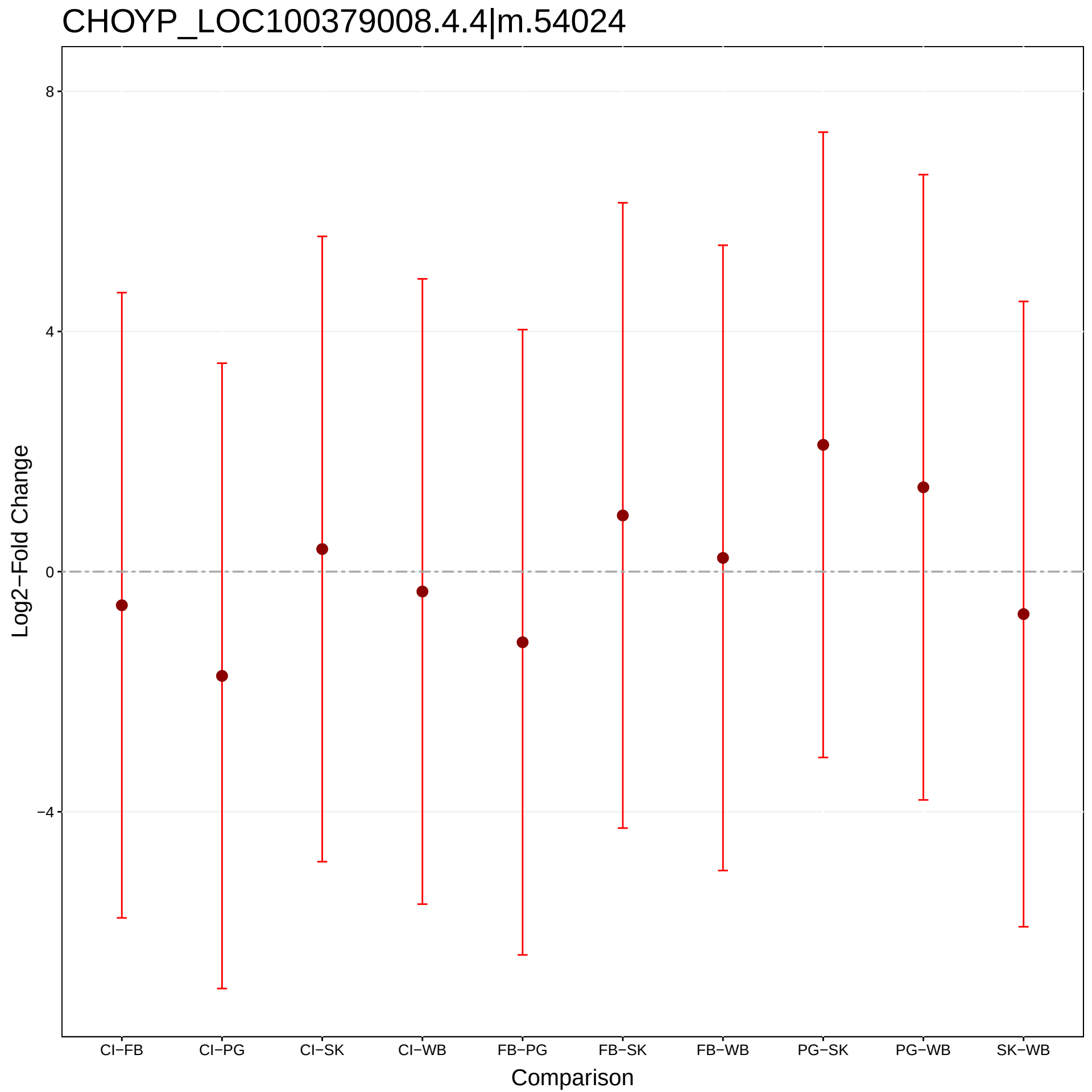

CHOYP_LOC100378816.1.1|m.10997
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

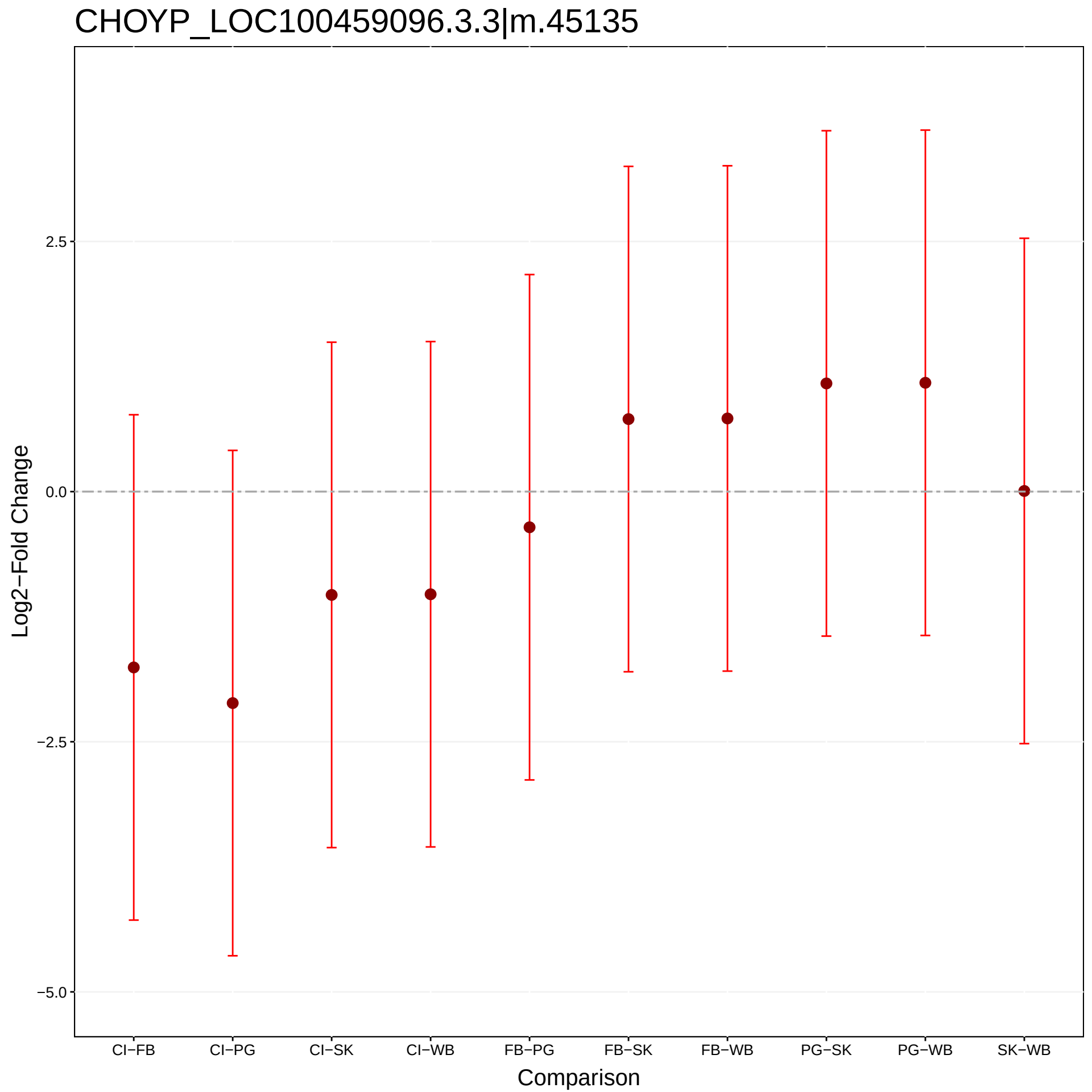

CHOYP_LOC100378839.1.1|m.21328
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

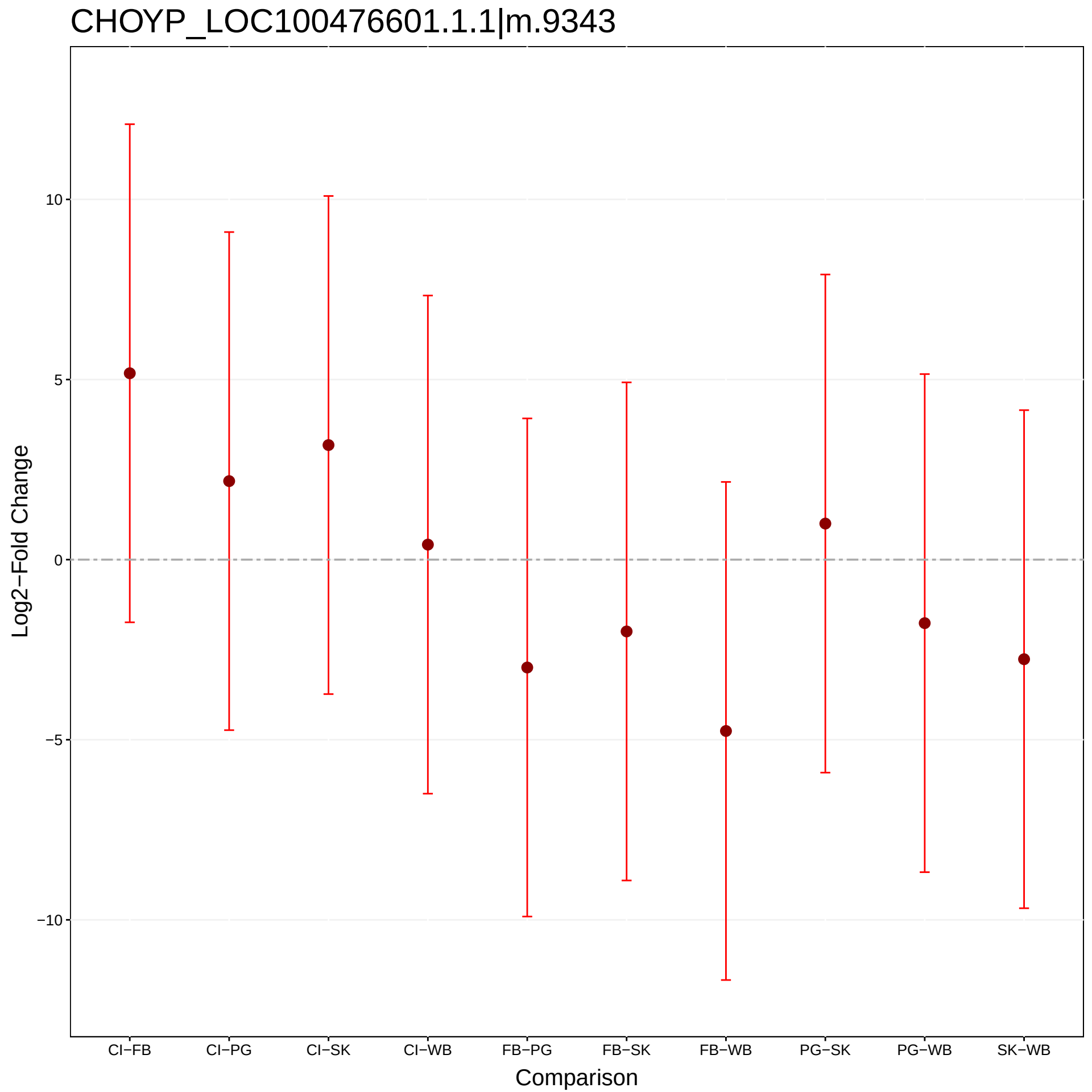

CHOYP_LOC100378881.1.1|m.29212
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

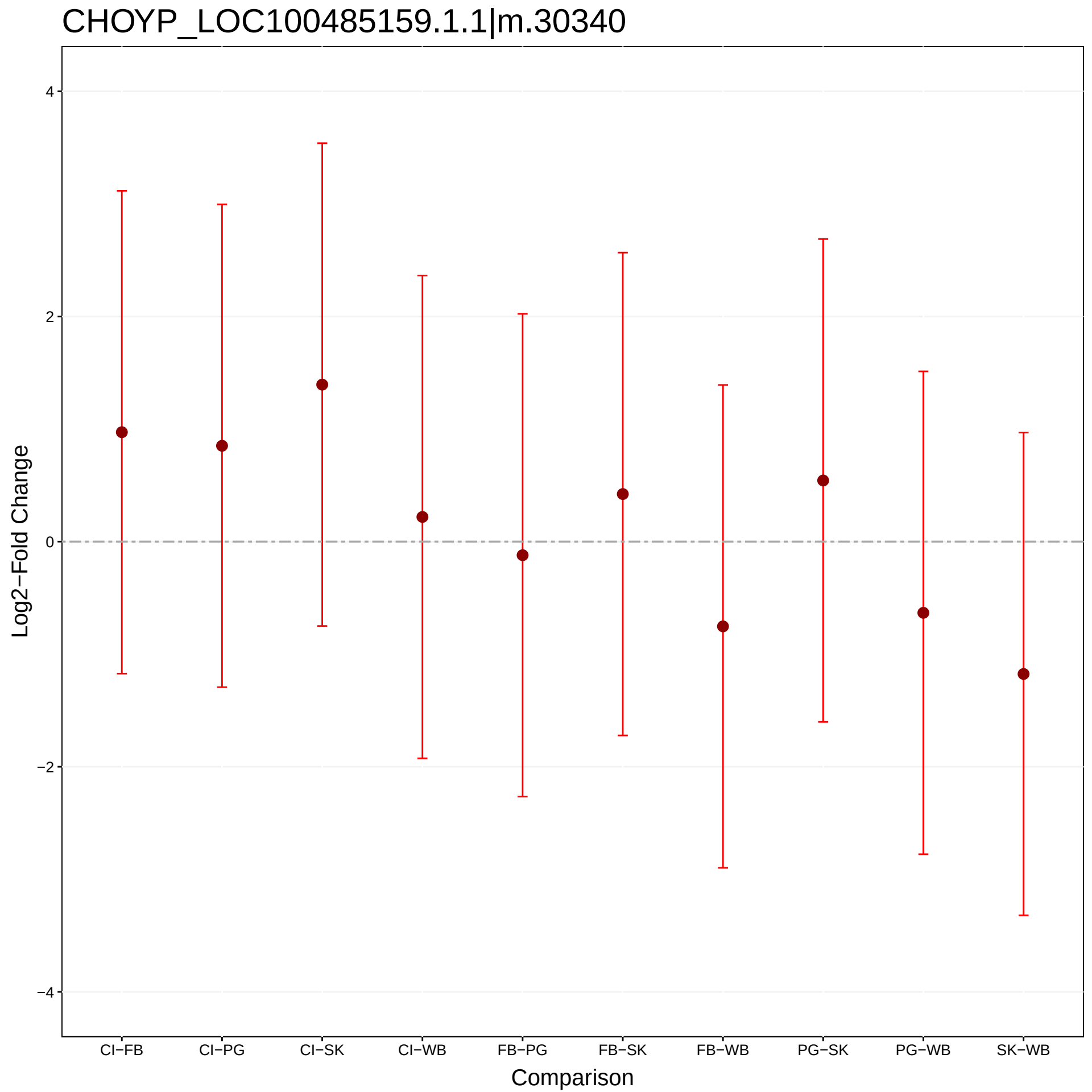

CHOYP_LOC100378967.1.1|m.62298
6
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

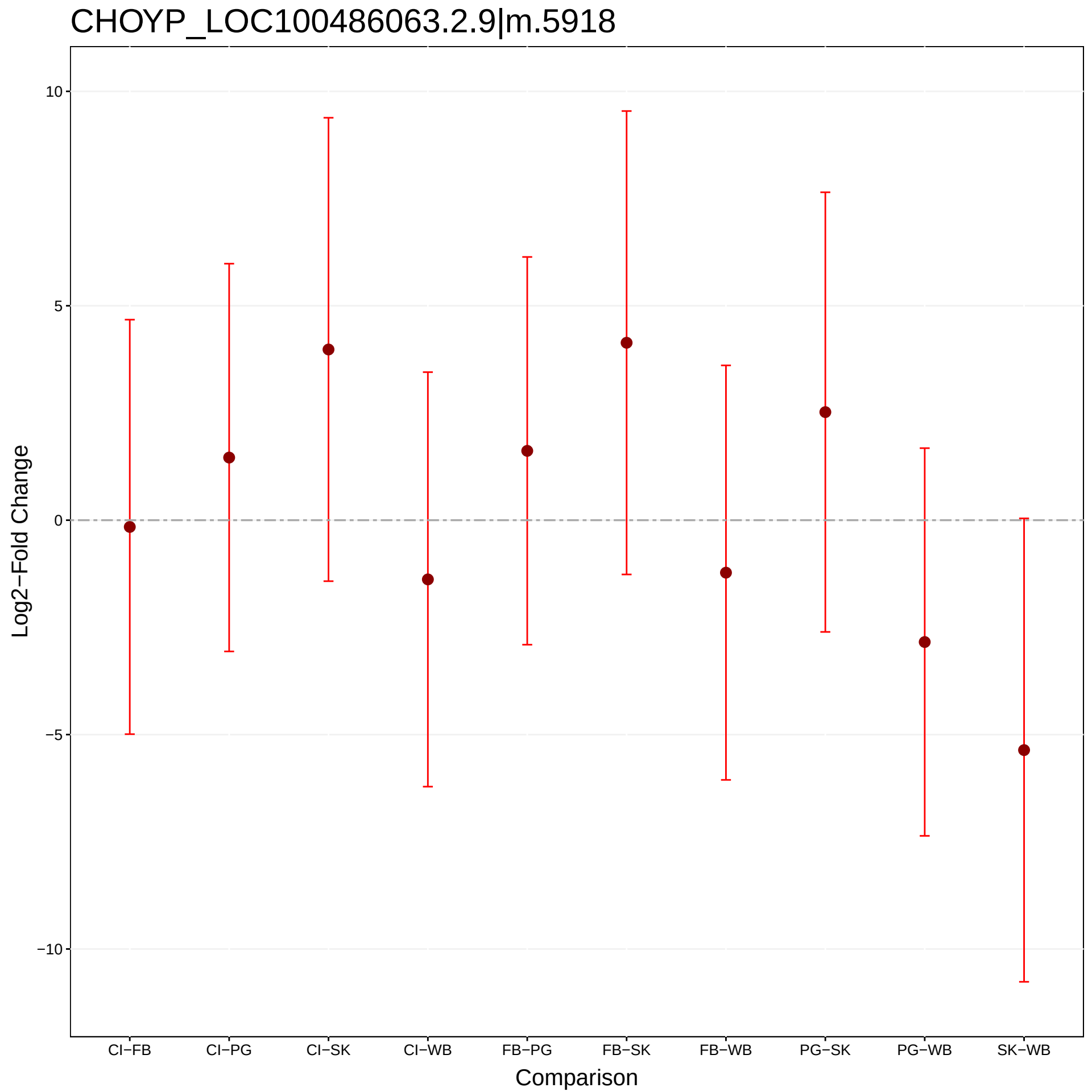

CHOYP_LOC100378969.1.2|m.23160
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

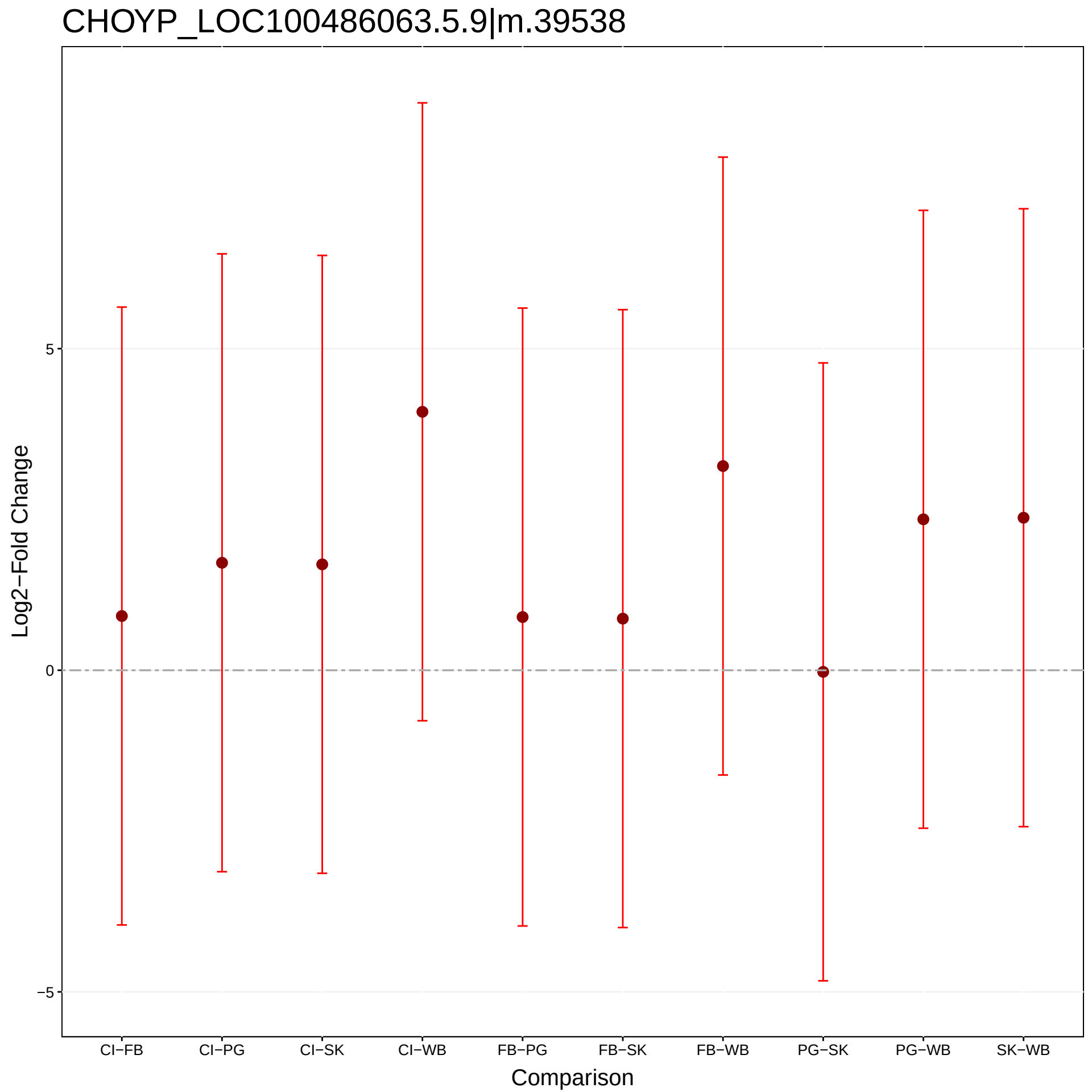

CHOYP_LOC100379008.4.4|m.54024
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

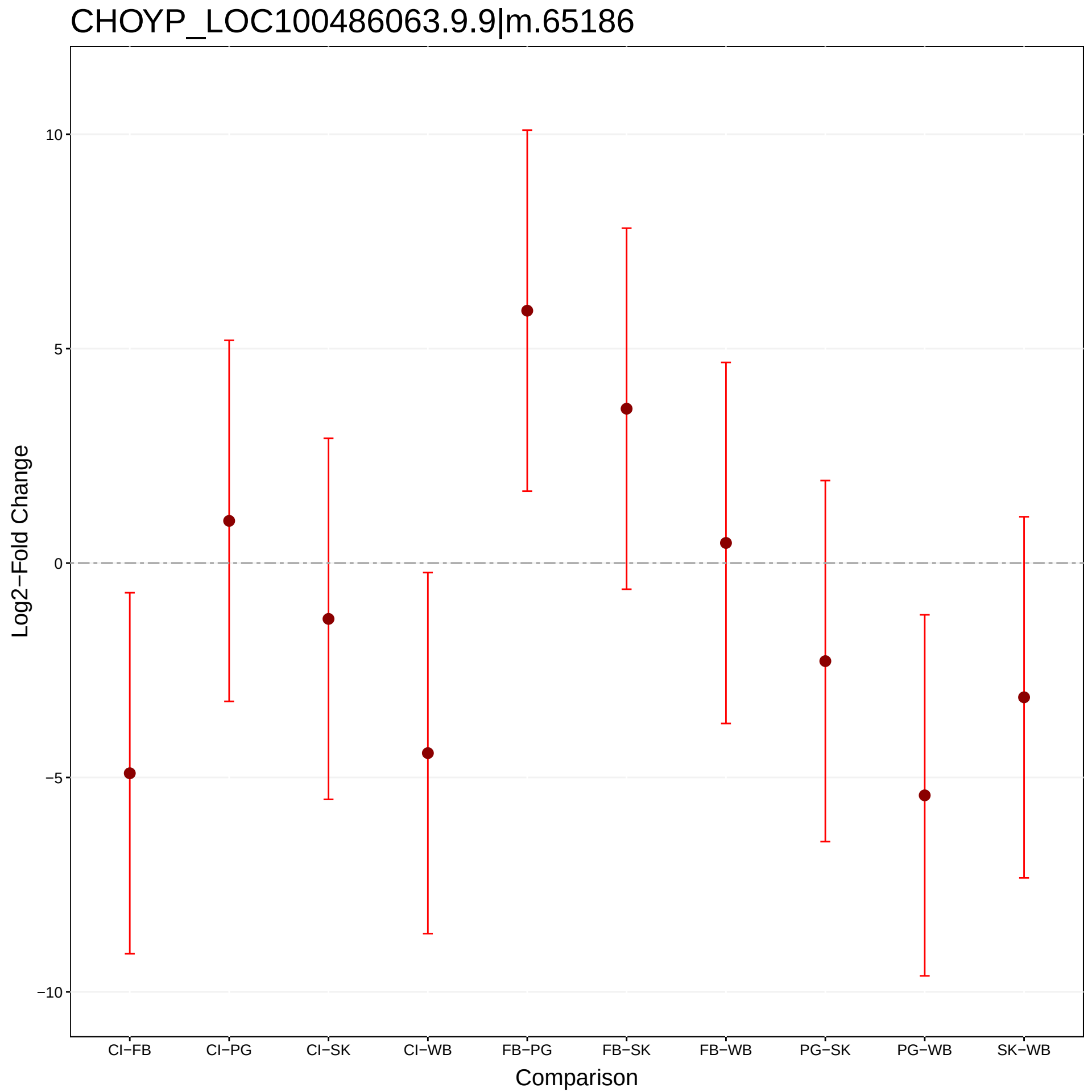

CHOYP_LOC100459096.3.3|m.45135
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

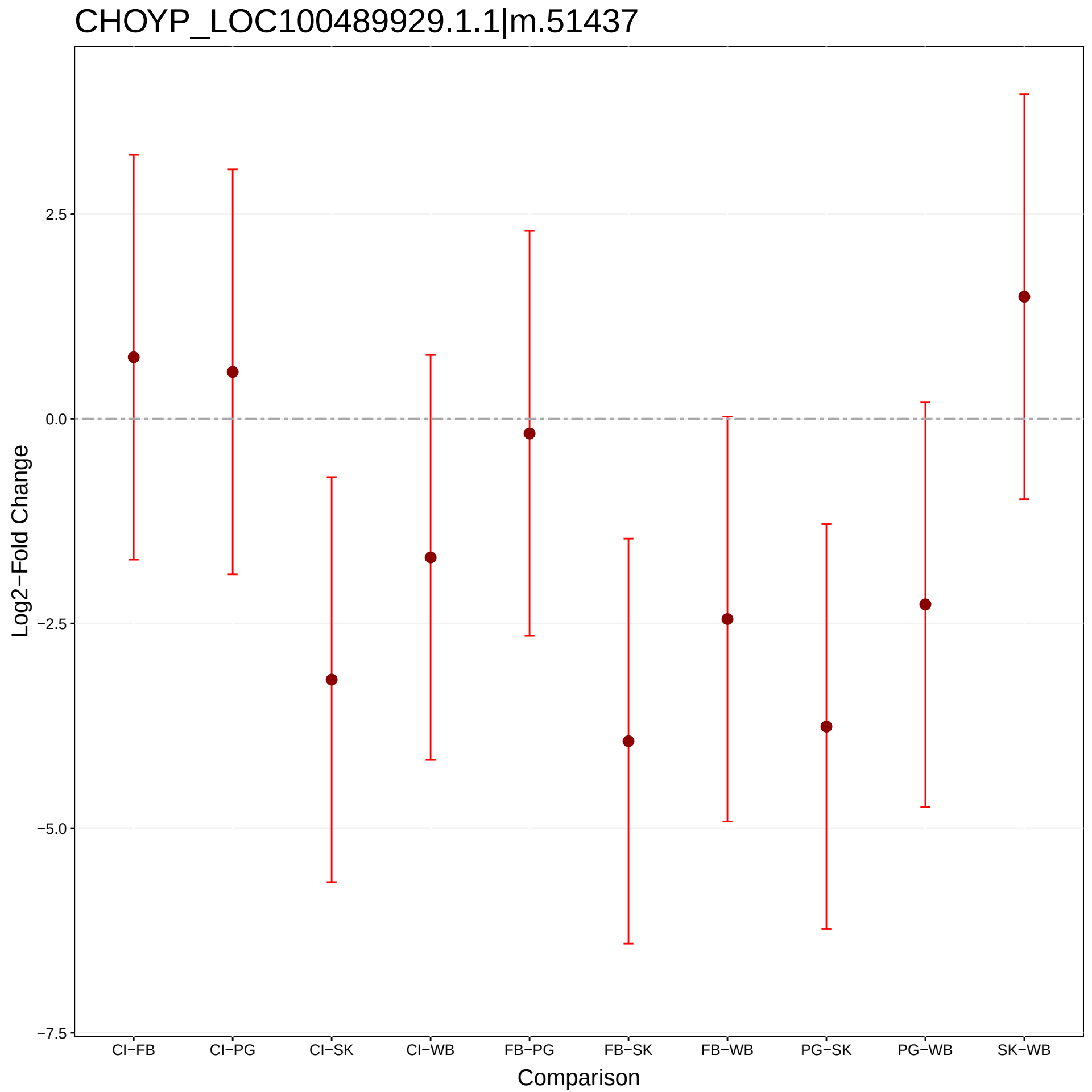

CHOYP_LOC100476601.1.1|m.9343
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

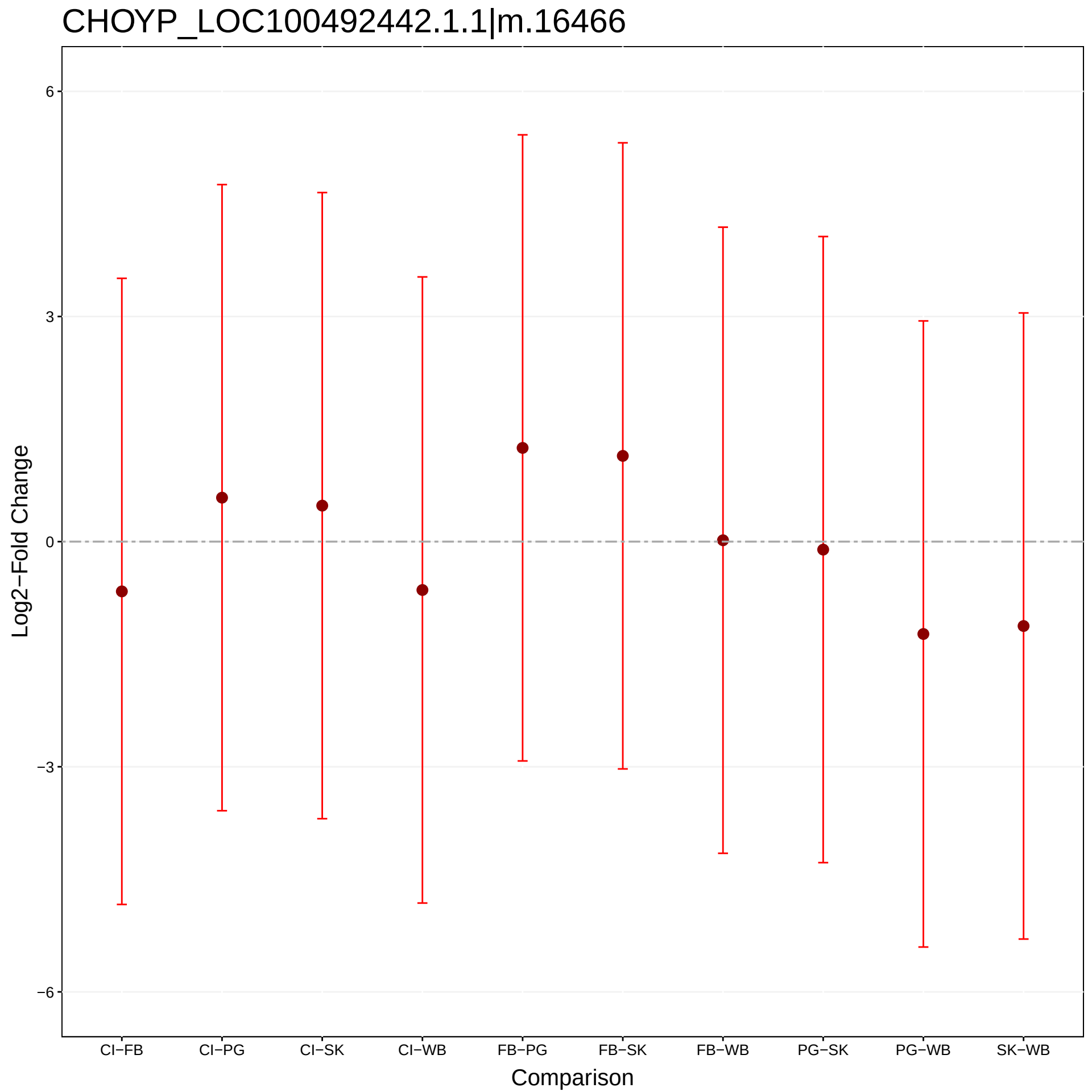

CHOYP_LOC100485159.1.1|m.30340
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

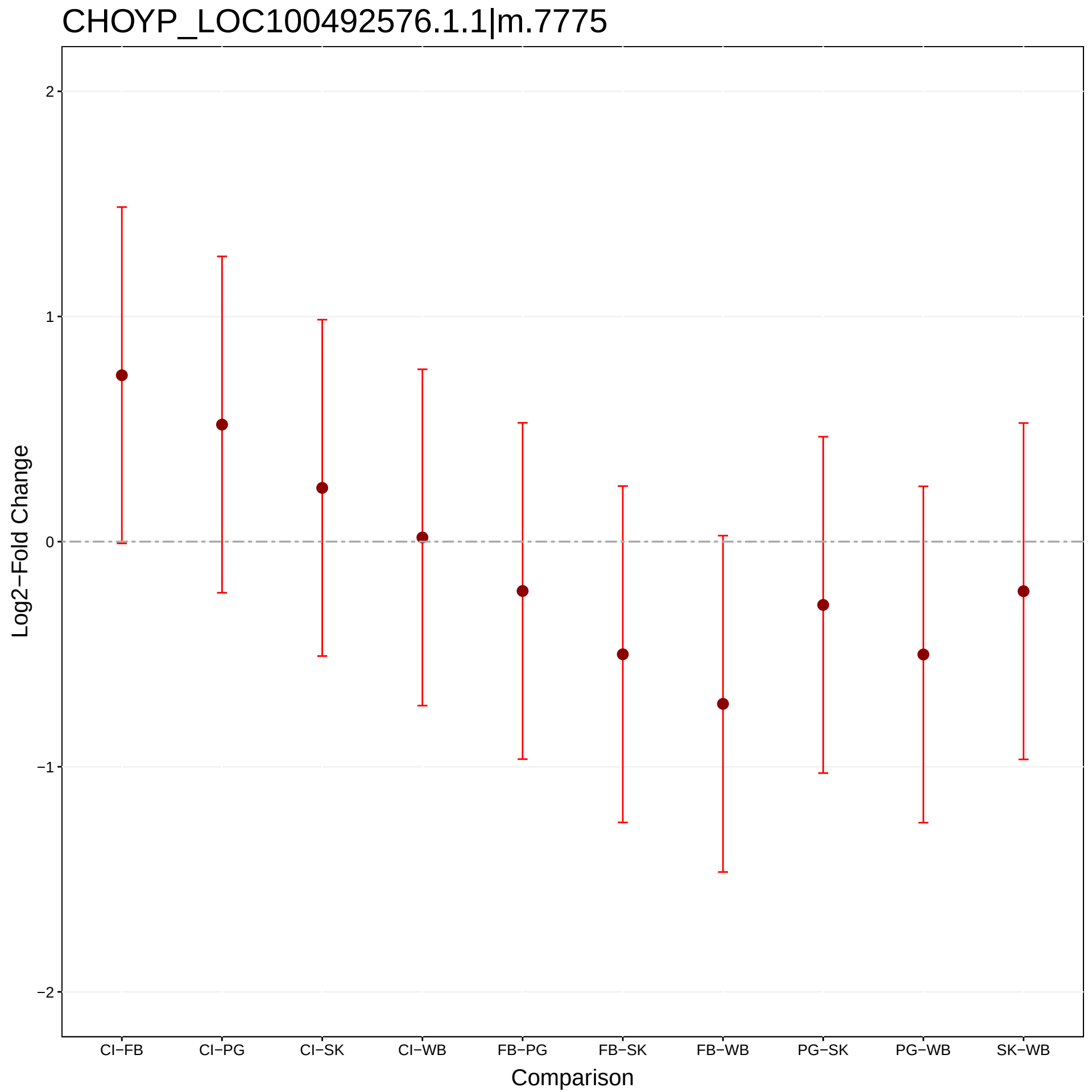

CHOYP_LOC100486063.2.9|m.5918
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

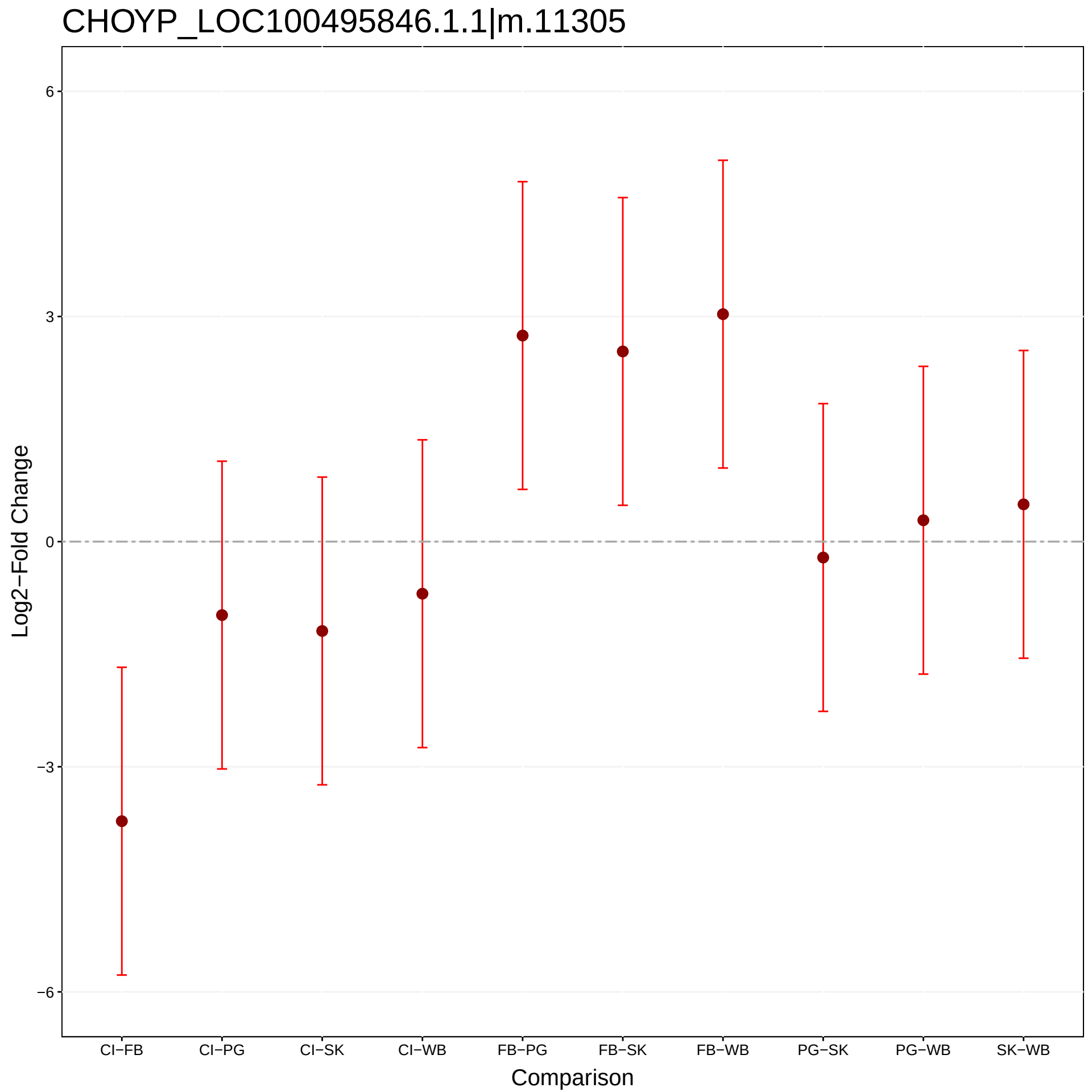

CHOYP_LOC100486063.5.9|m.39538
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

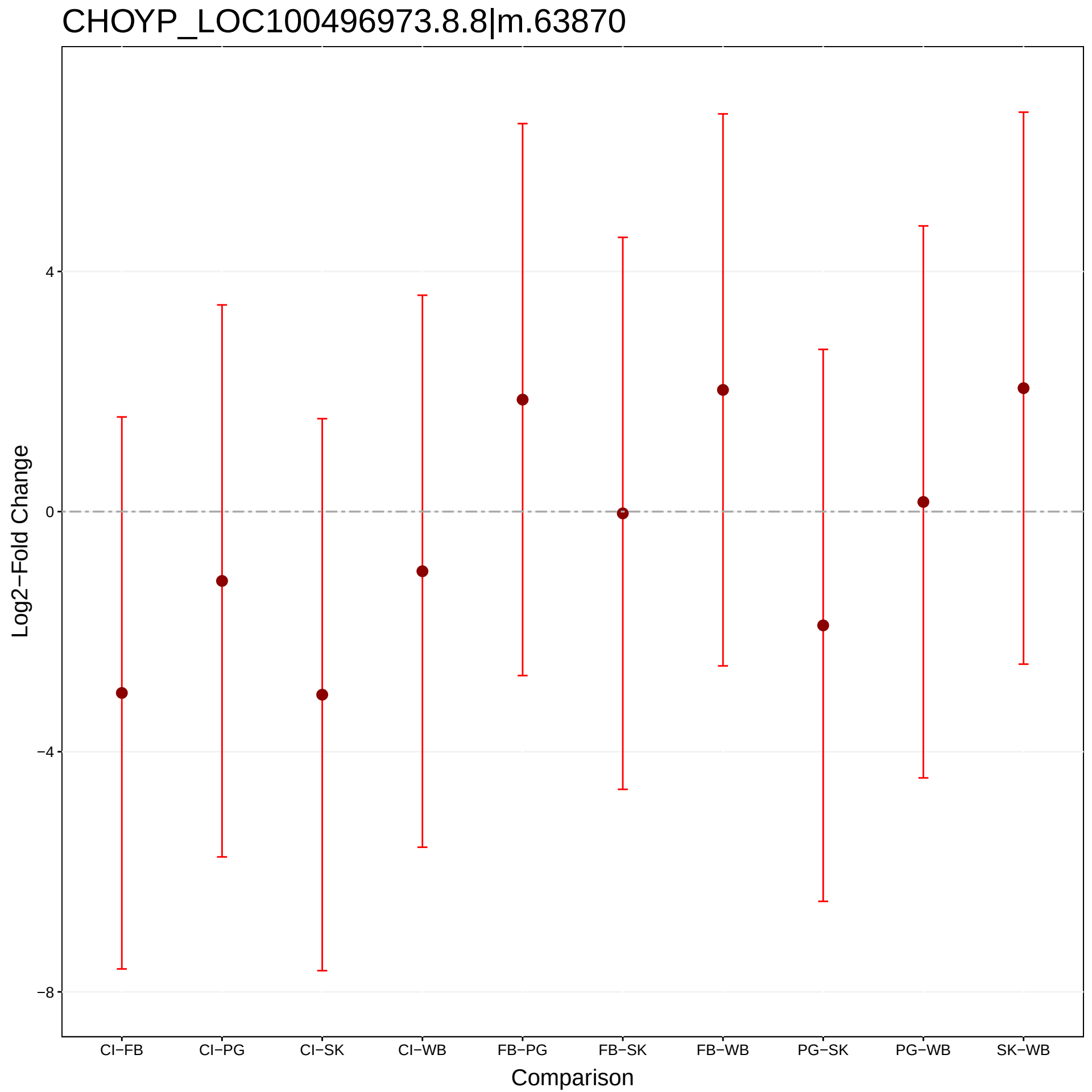

CHOYP_LOC100486063.9.9|m.65186
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

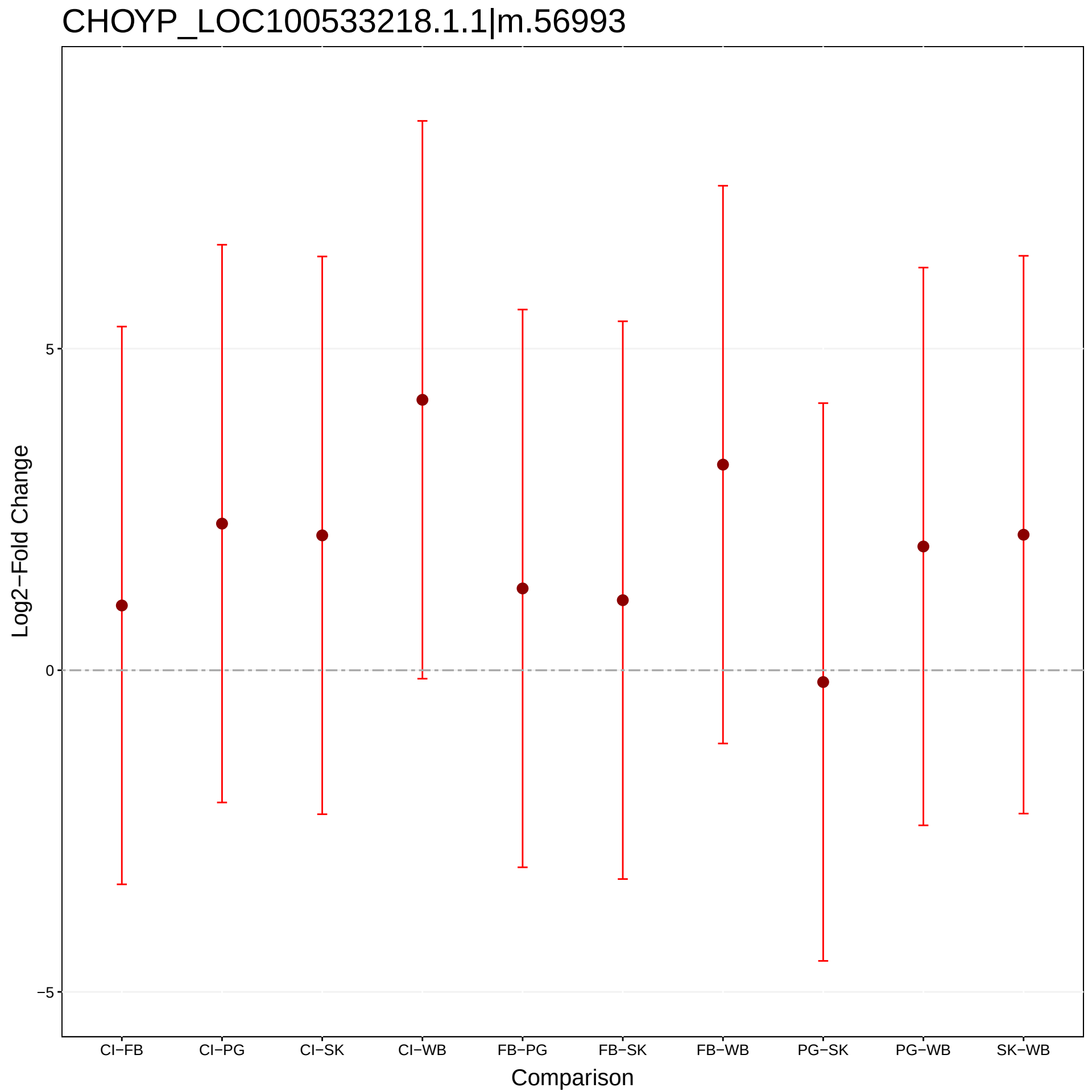

CHOYP_LOC100489929.1.1|m.51437
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

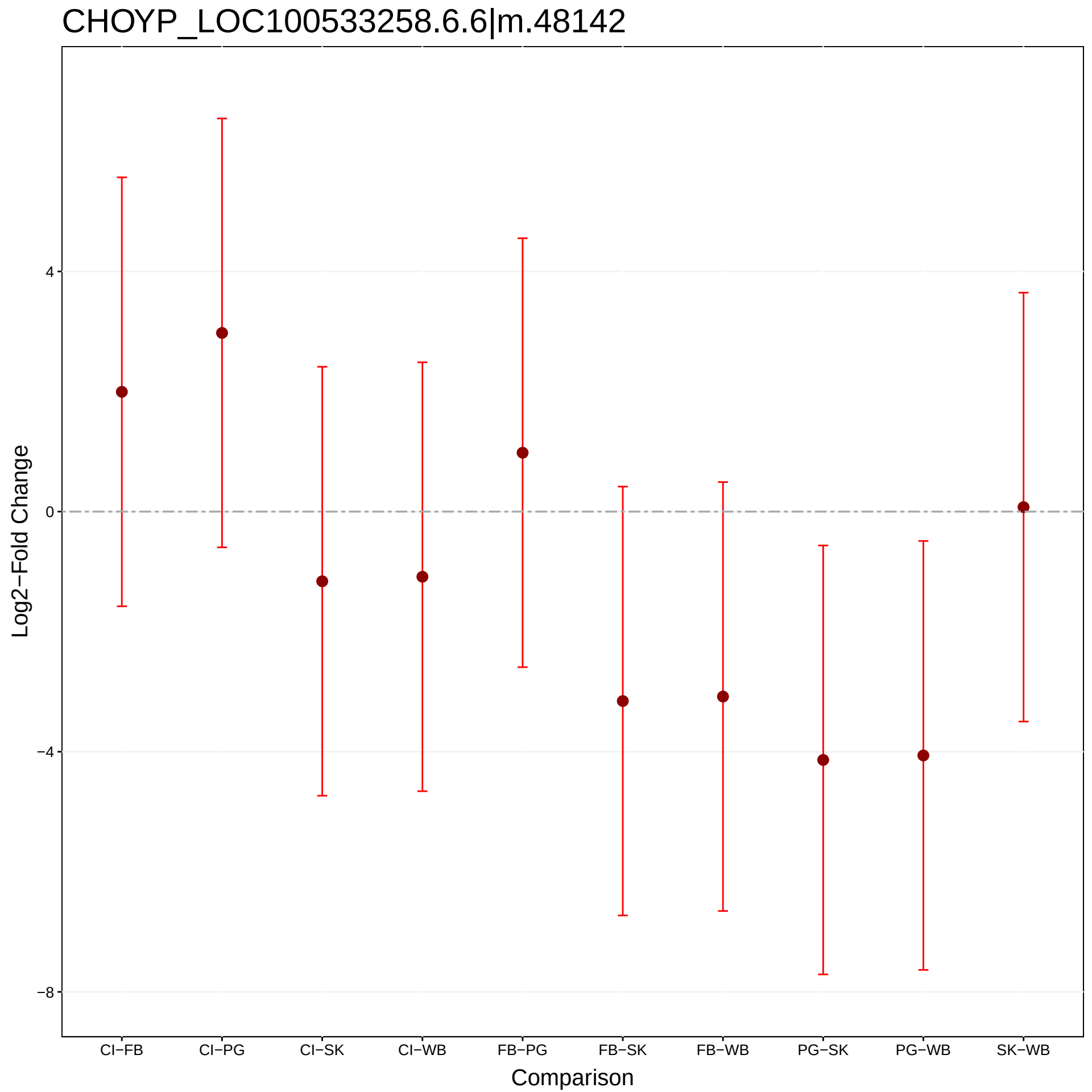

CHOYP_LOC100492442.1.1|m.16466
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

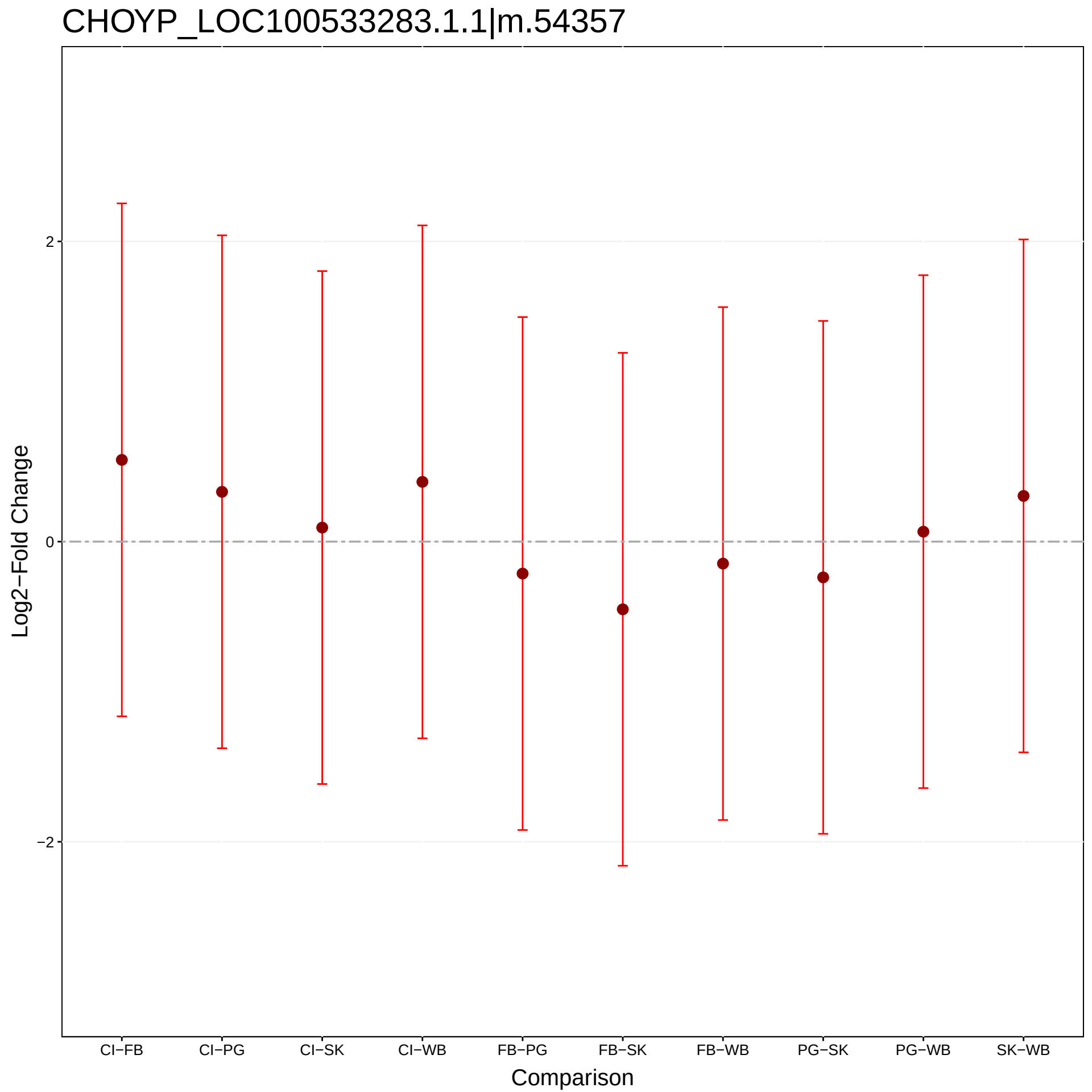

CHOYP_LOC100492576.1.1|m.7775
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

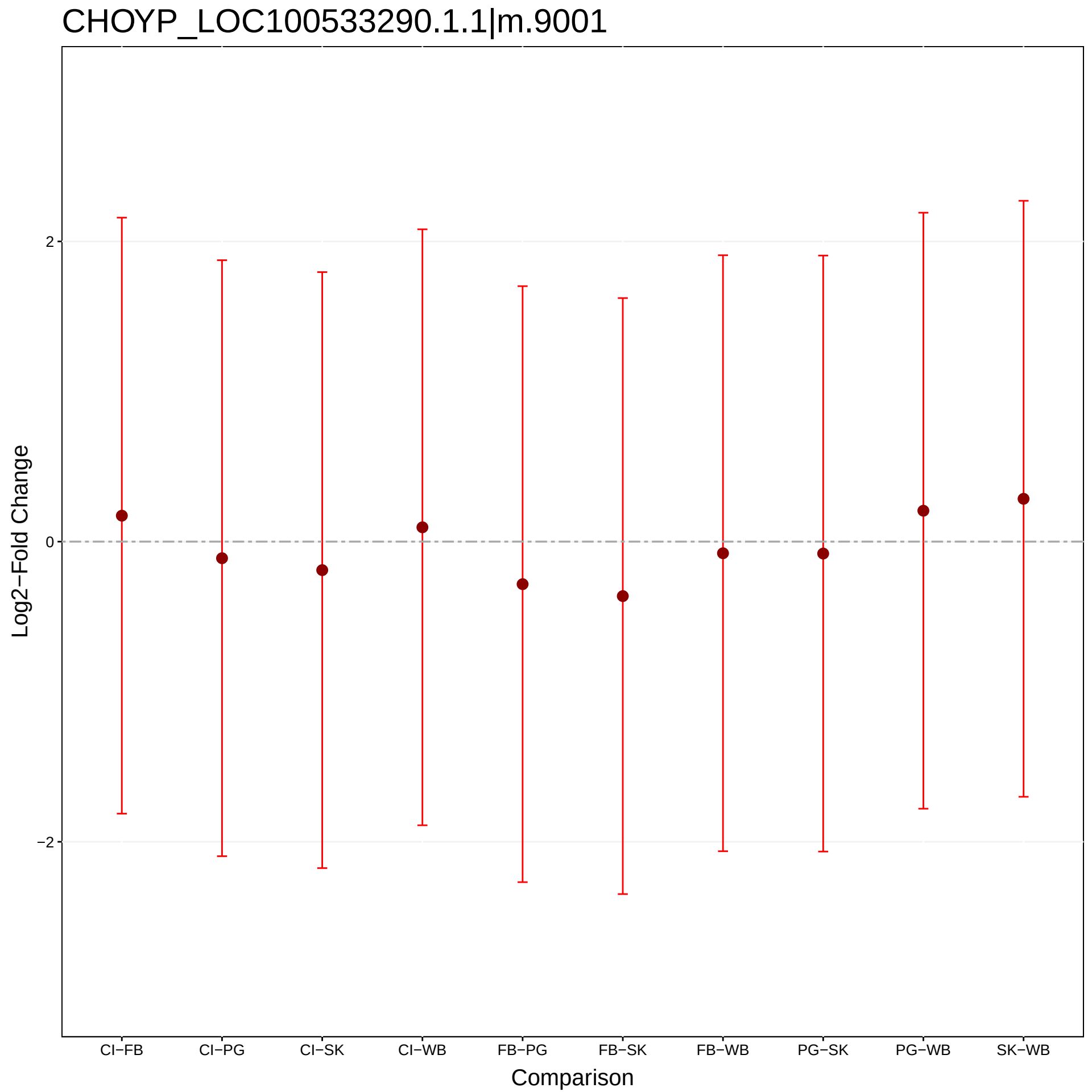

CHOYP_LOC100495846.1.1|m.11305
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

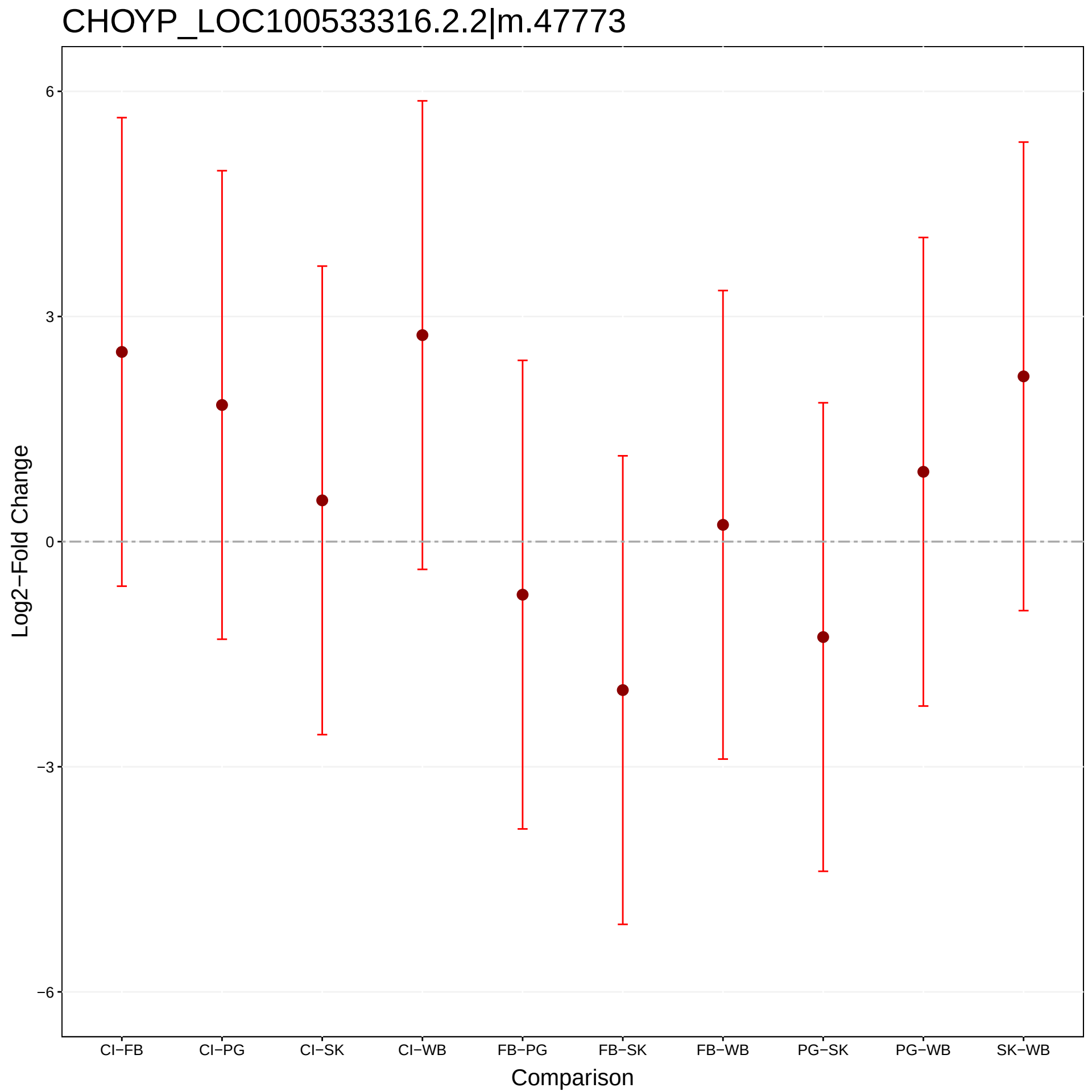

CHOYP_LOC100496973.8.8|m.63870
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

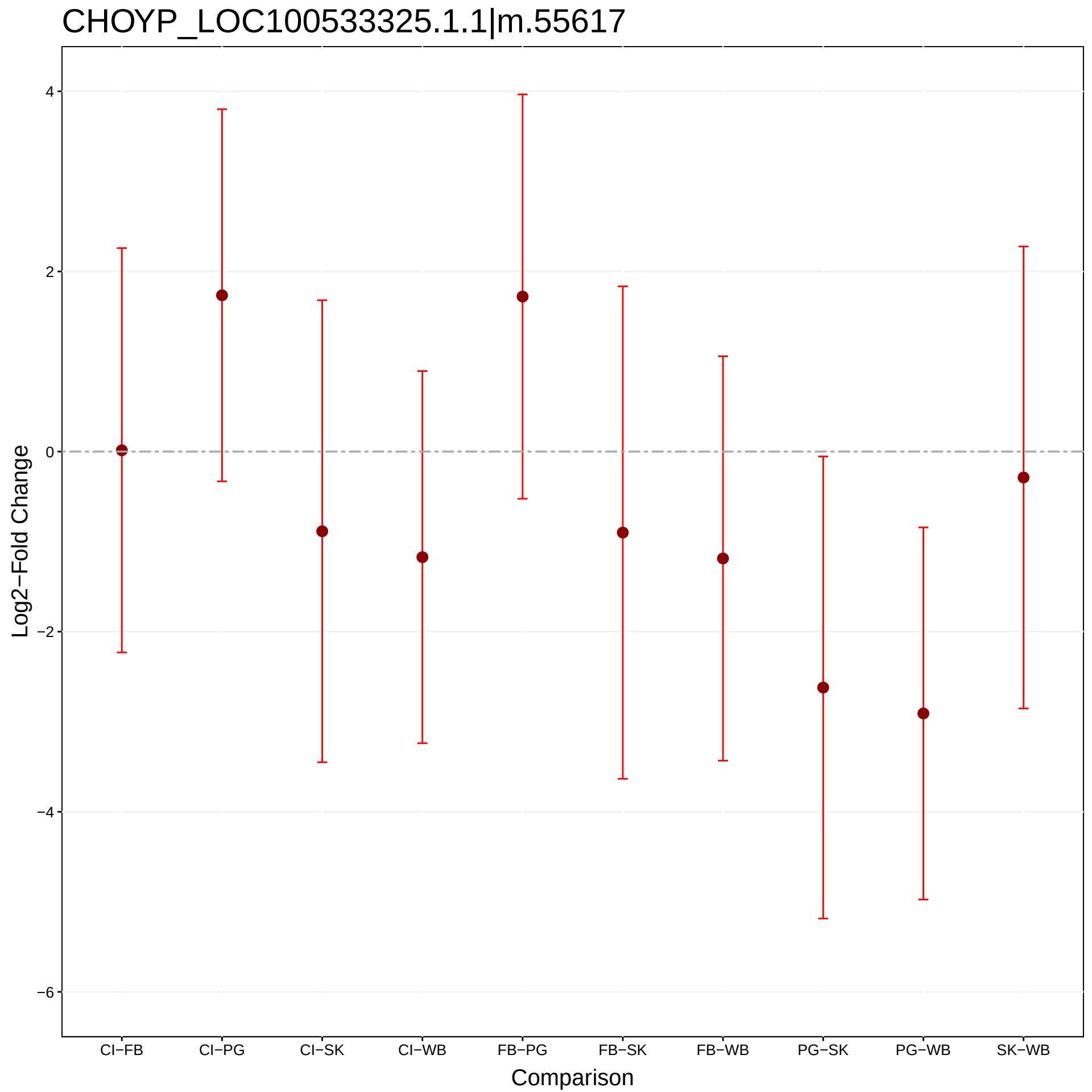

CHOYP_LOC100533218.1.1|m.56993
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

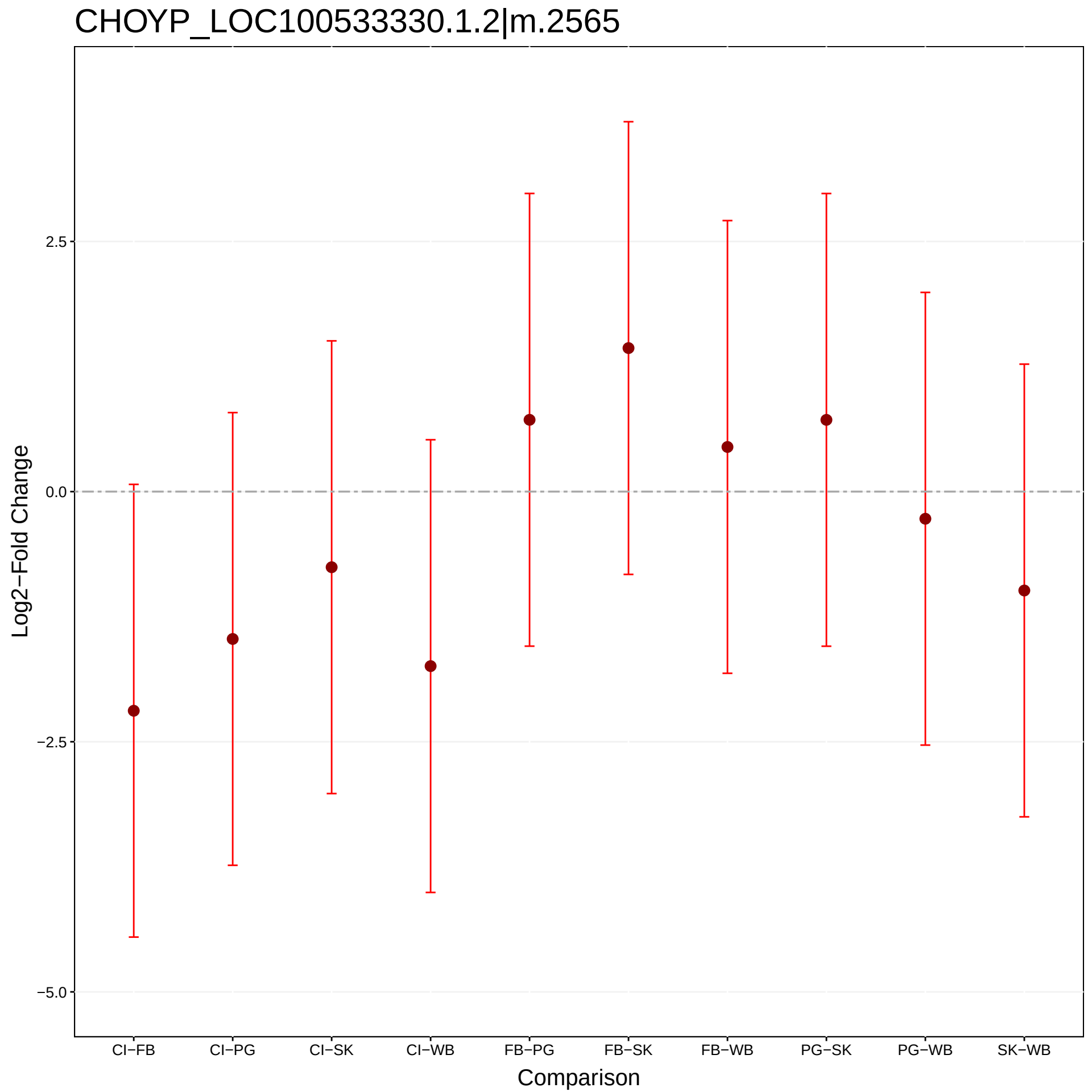

CHOYP_LOC100533258.6.6|m.48142
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

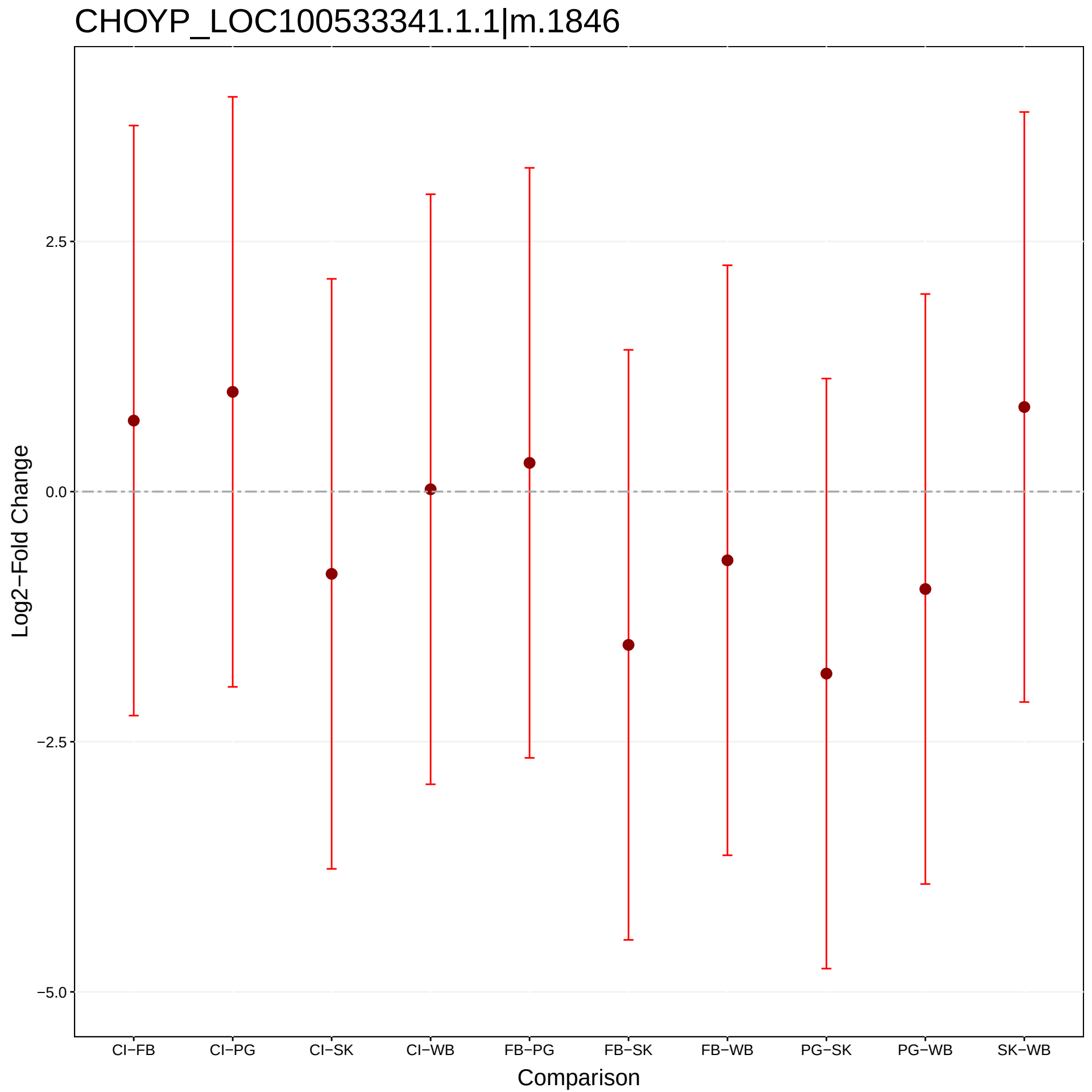

CHOYP_LOC100533283.1.1|m.54357
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

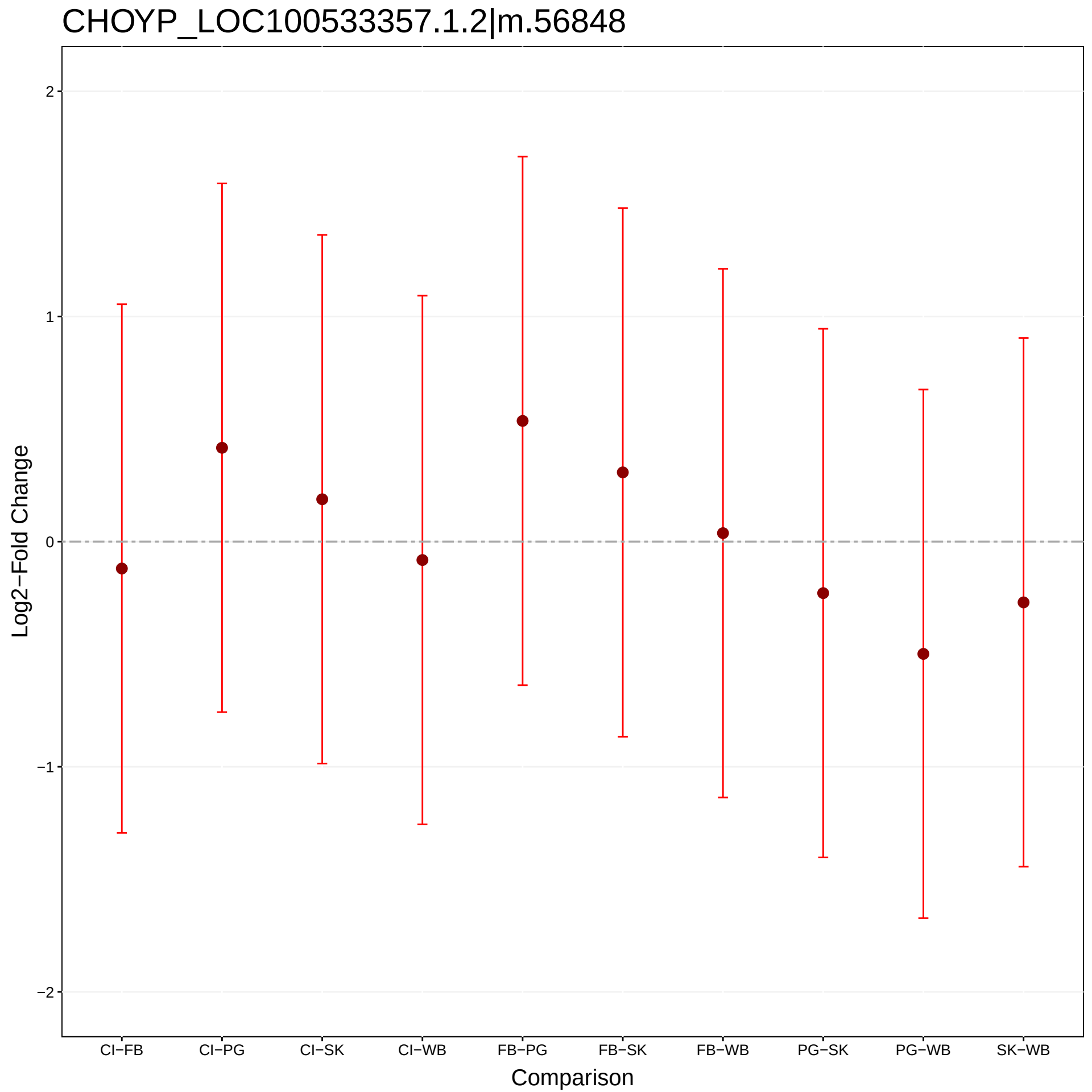

CHOYP_LOC100533290.1.1|m.9001
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

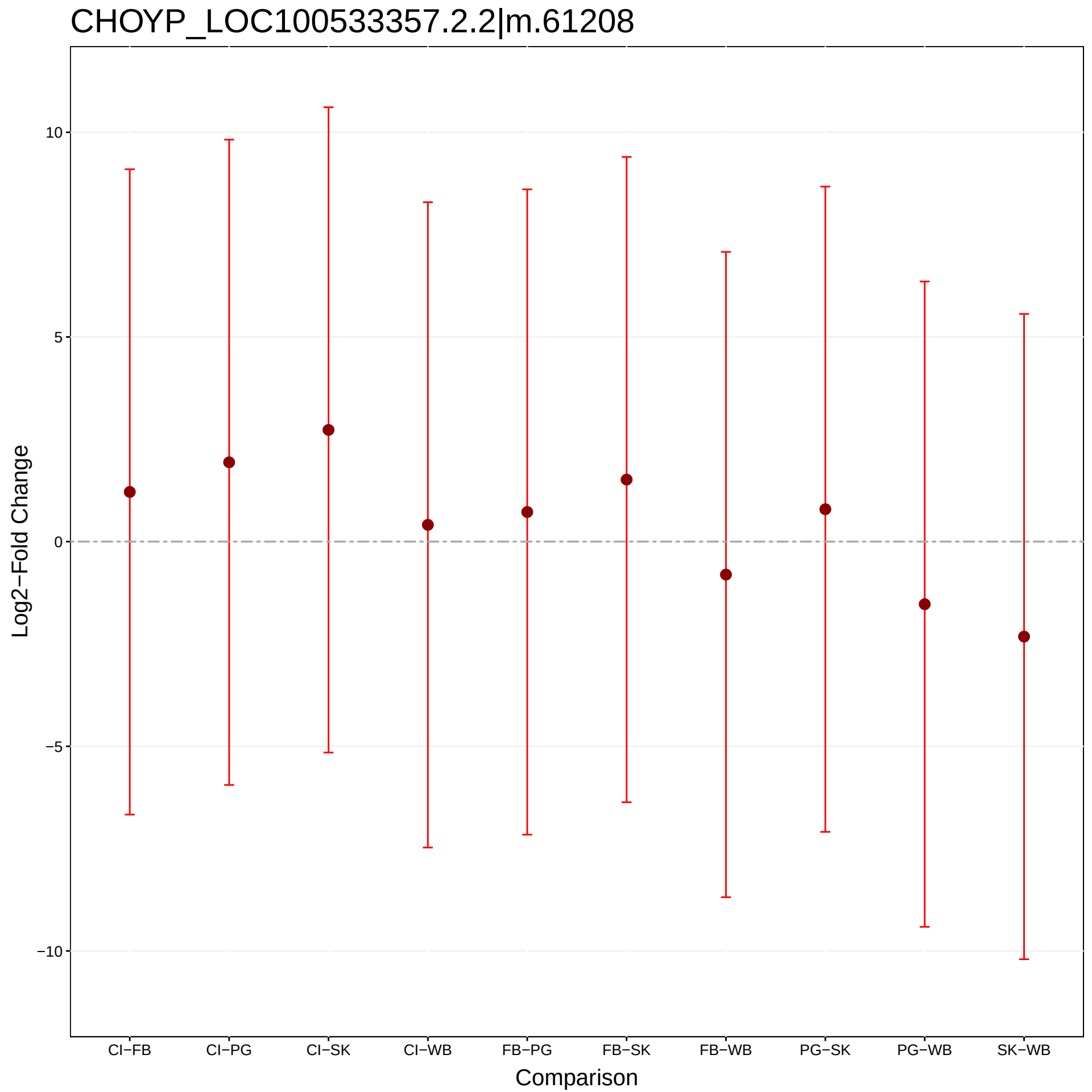

CHOYP_LOC100533316.2.2|m.47773
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

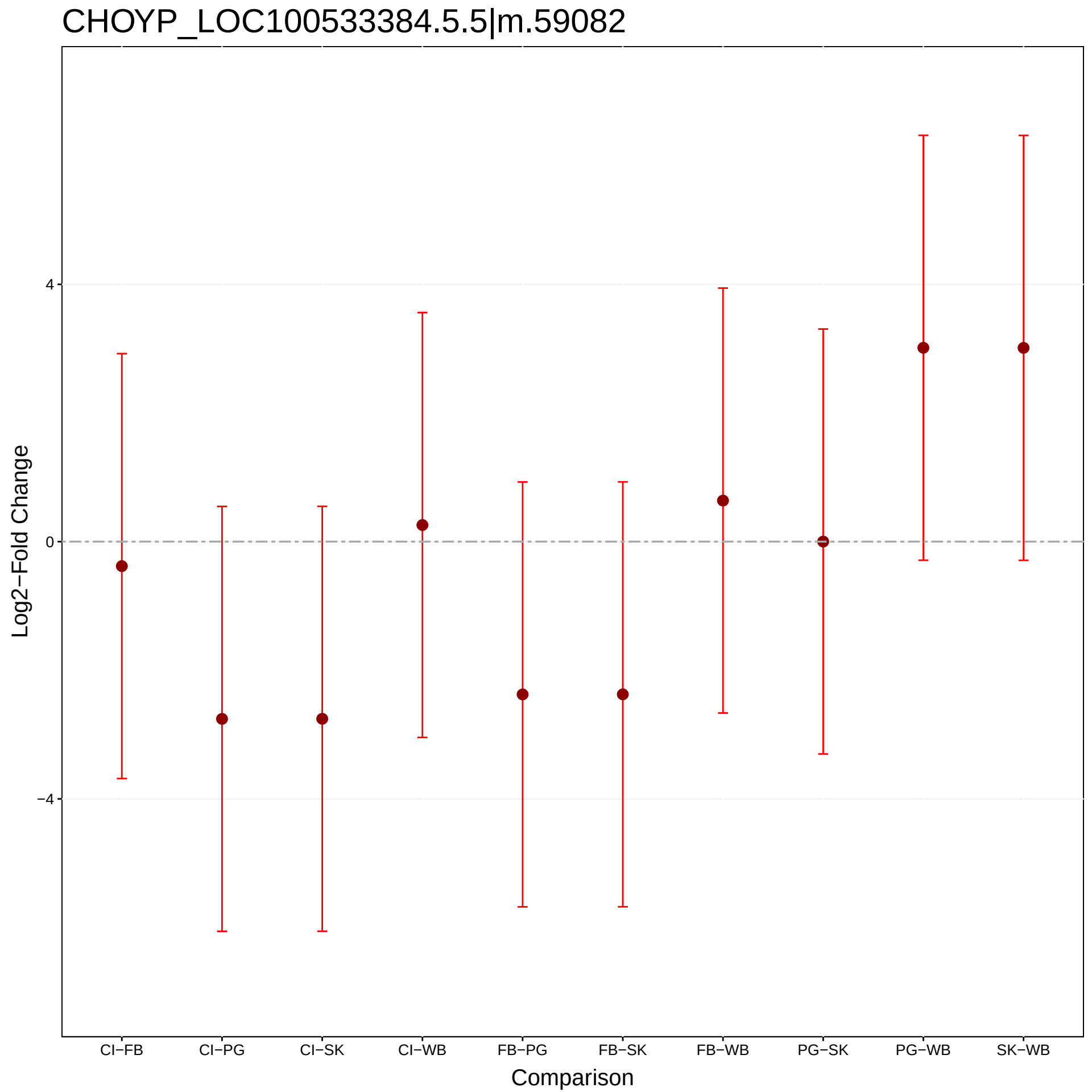

CHOYP_LOC100533325.1.1|m.55617
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

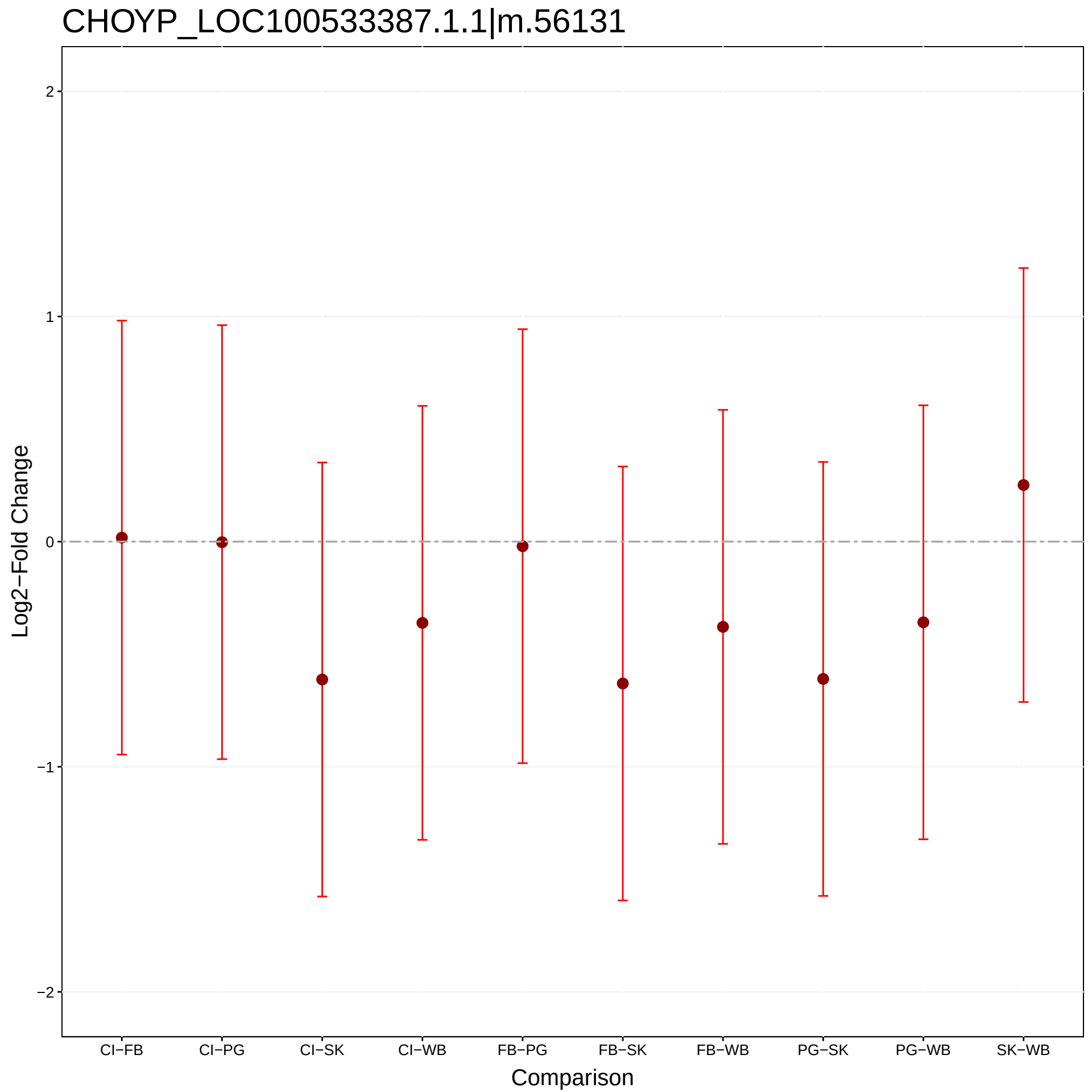

CHOYP_LOC100533330.1.2|m.2565
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

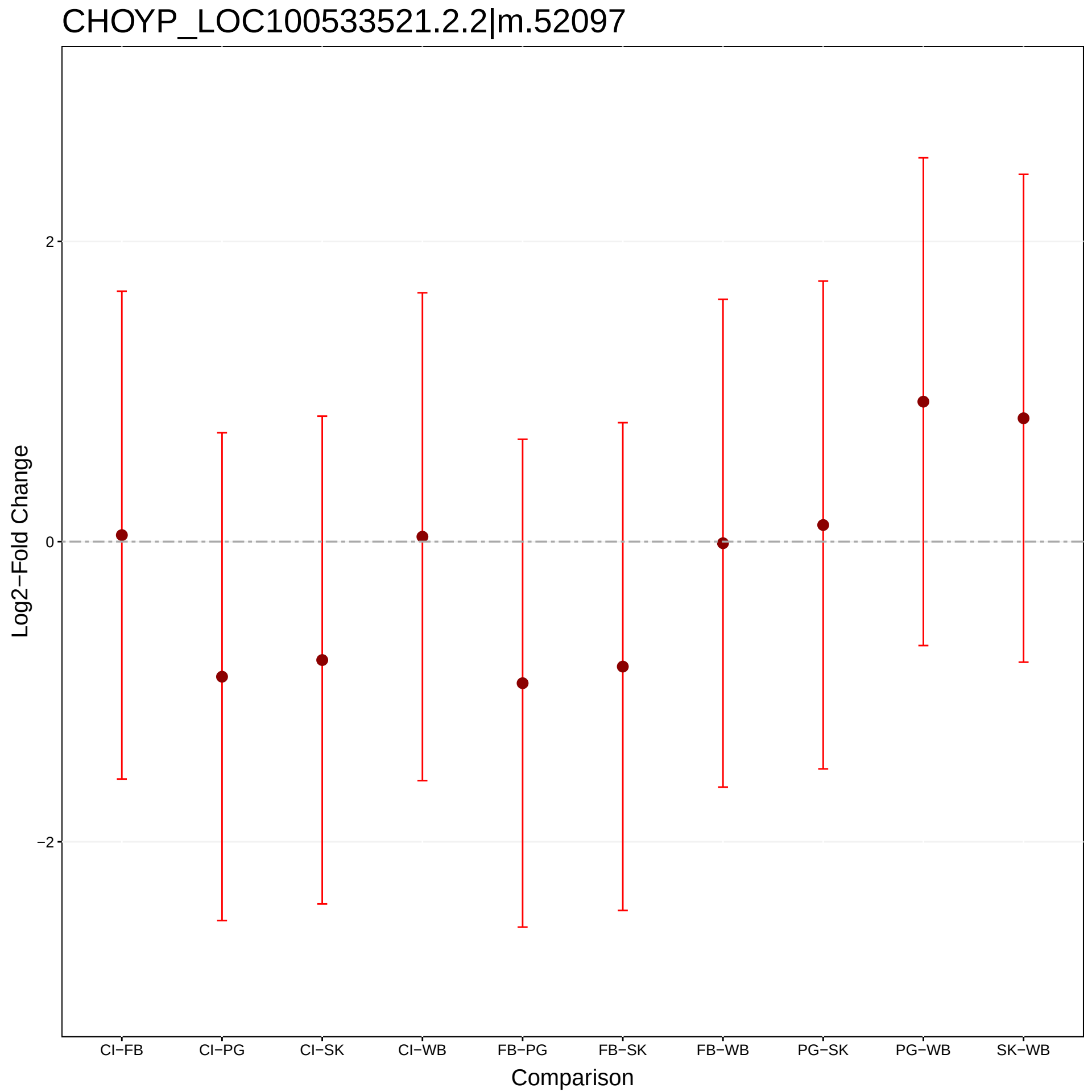

CHOYP_LOC100533341.1.1|m.1846
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

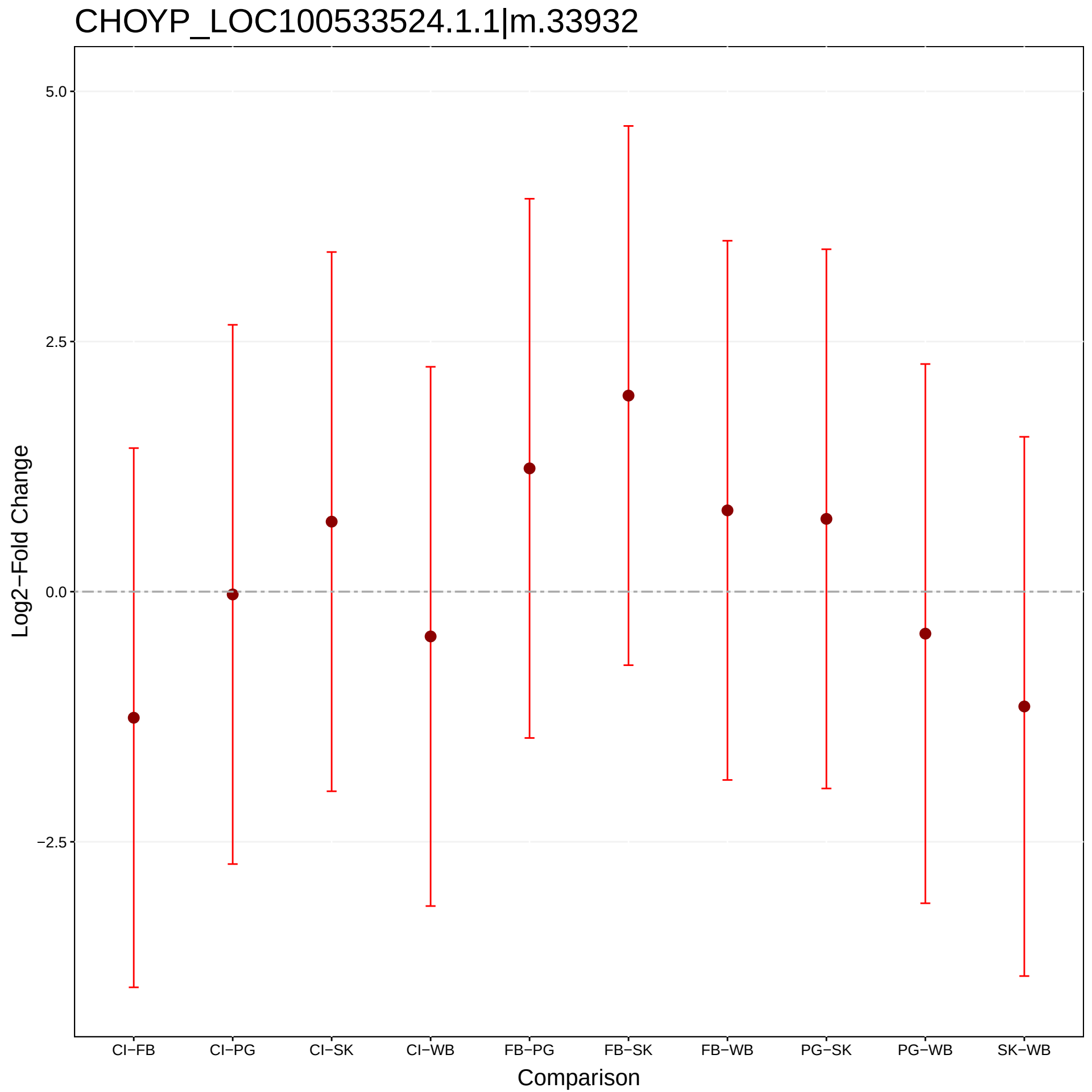

CHOYP_LOC100533357.1.2|m.56848
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

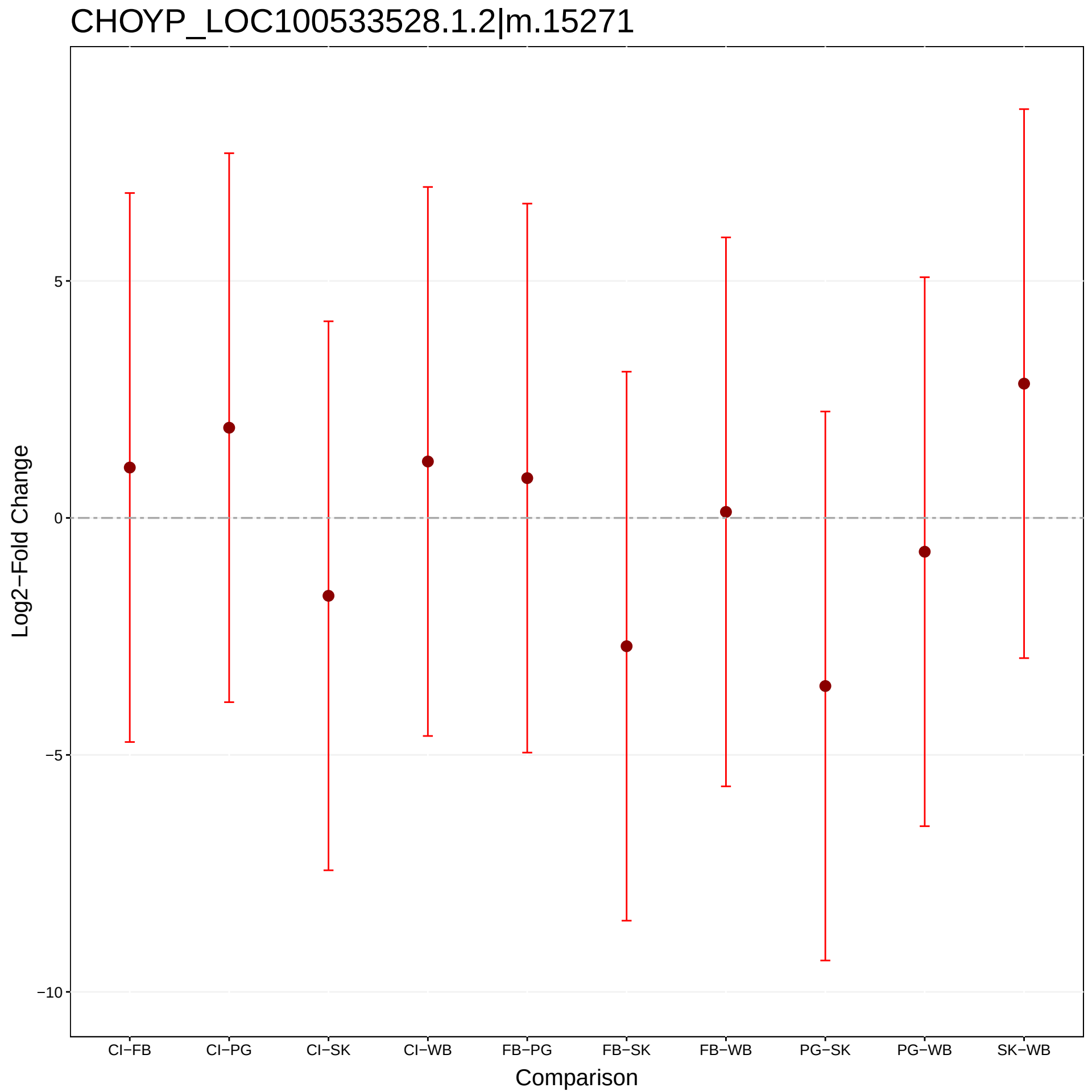

CHOYP_LOC100533357.2.2|m.61208
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

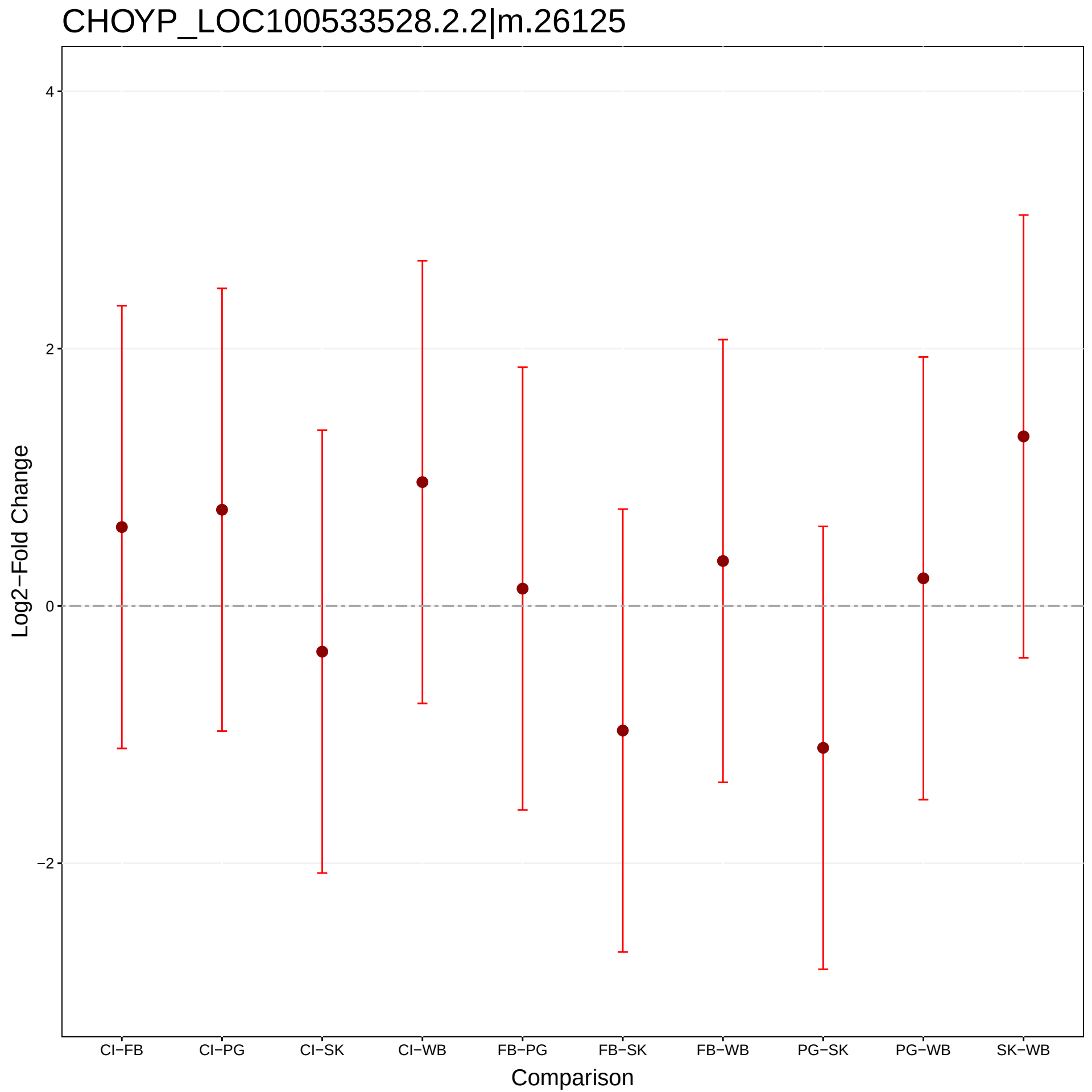

CHOYP_LOC100533384.5.5|m.59082
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

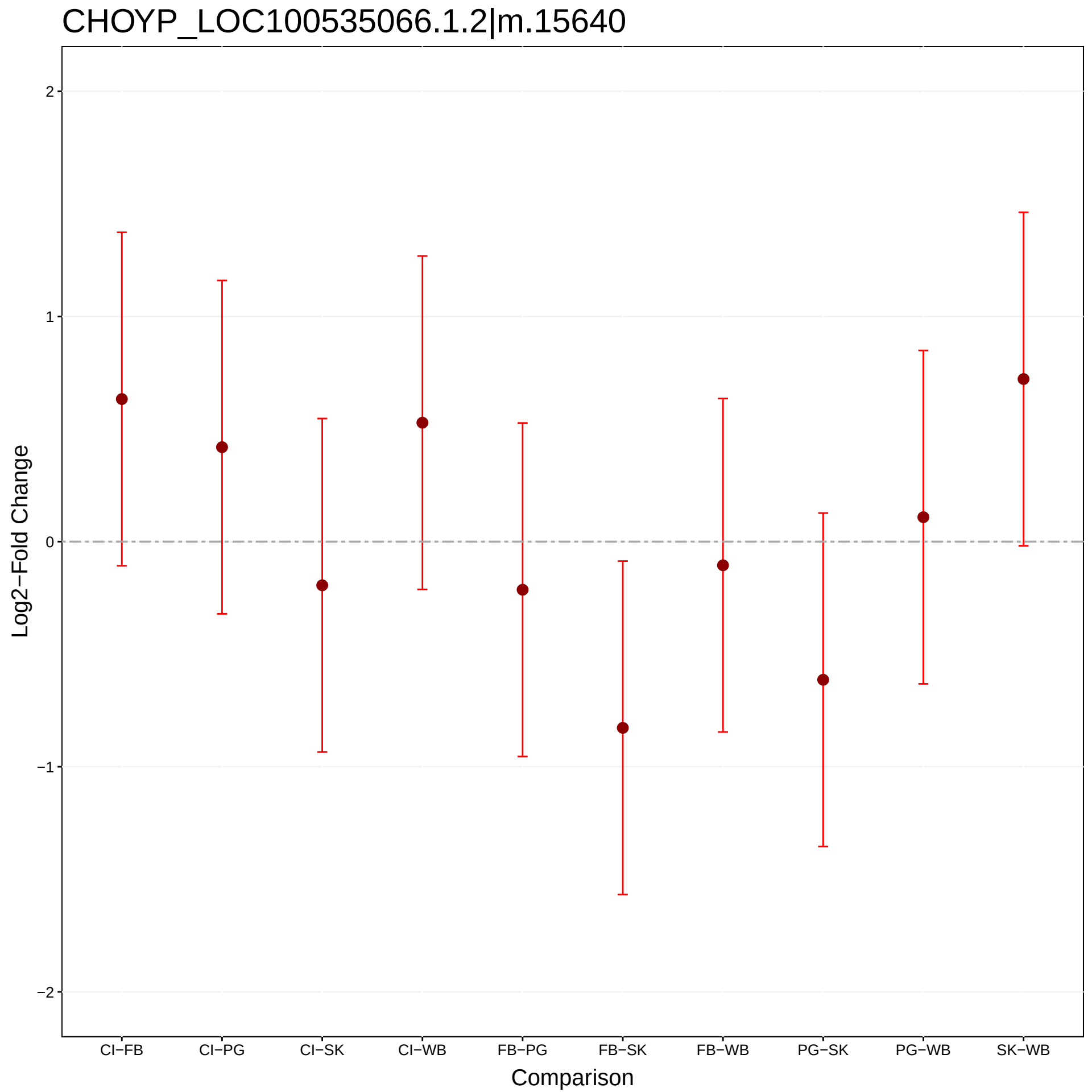

CHOYP_LOC100533387.1.1|m.56131
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

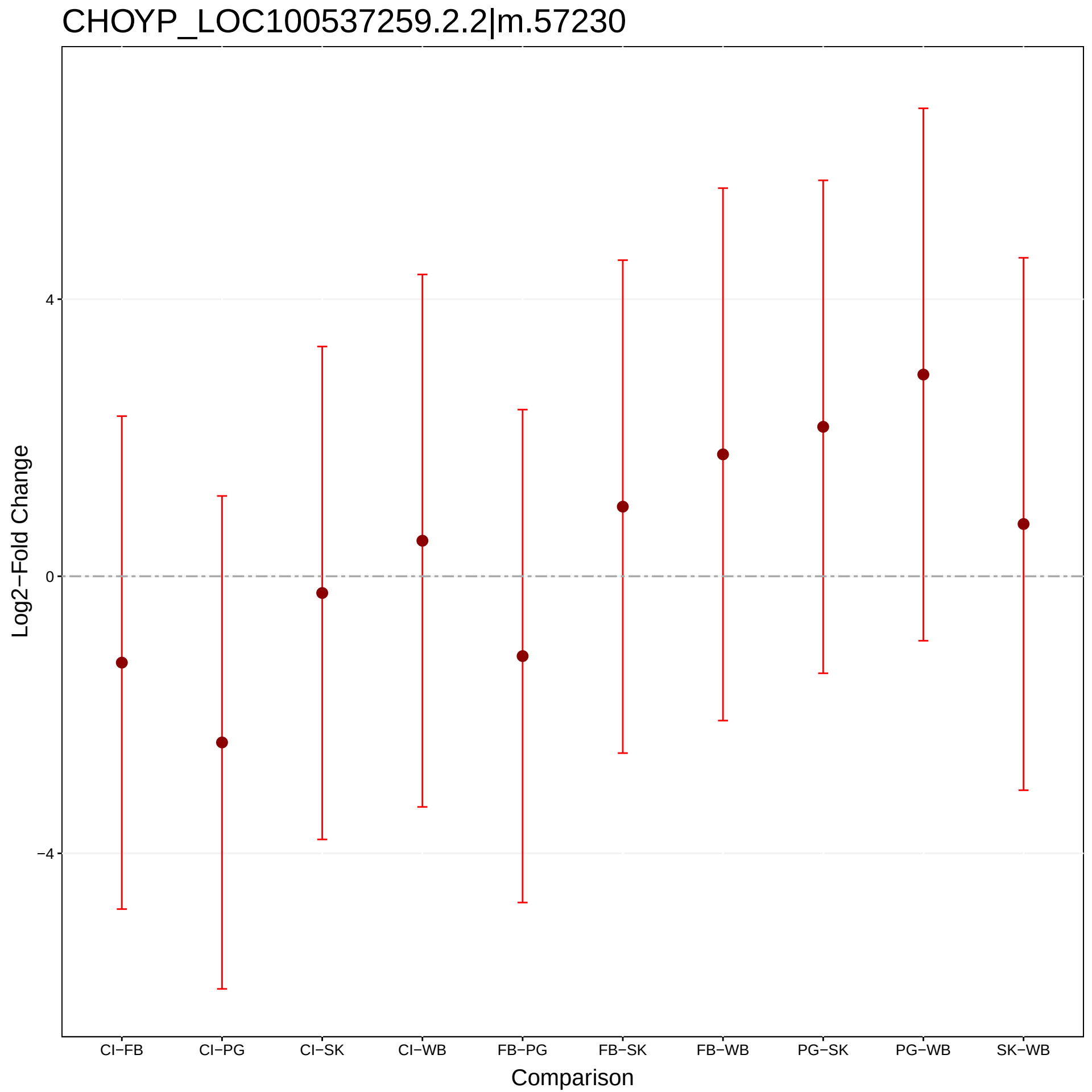

CHOYP_LOC100533521.2.2|m.52097
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

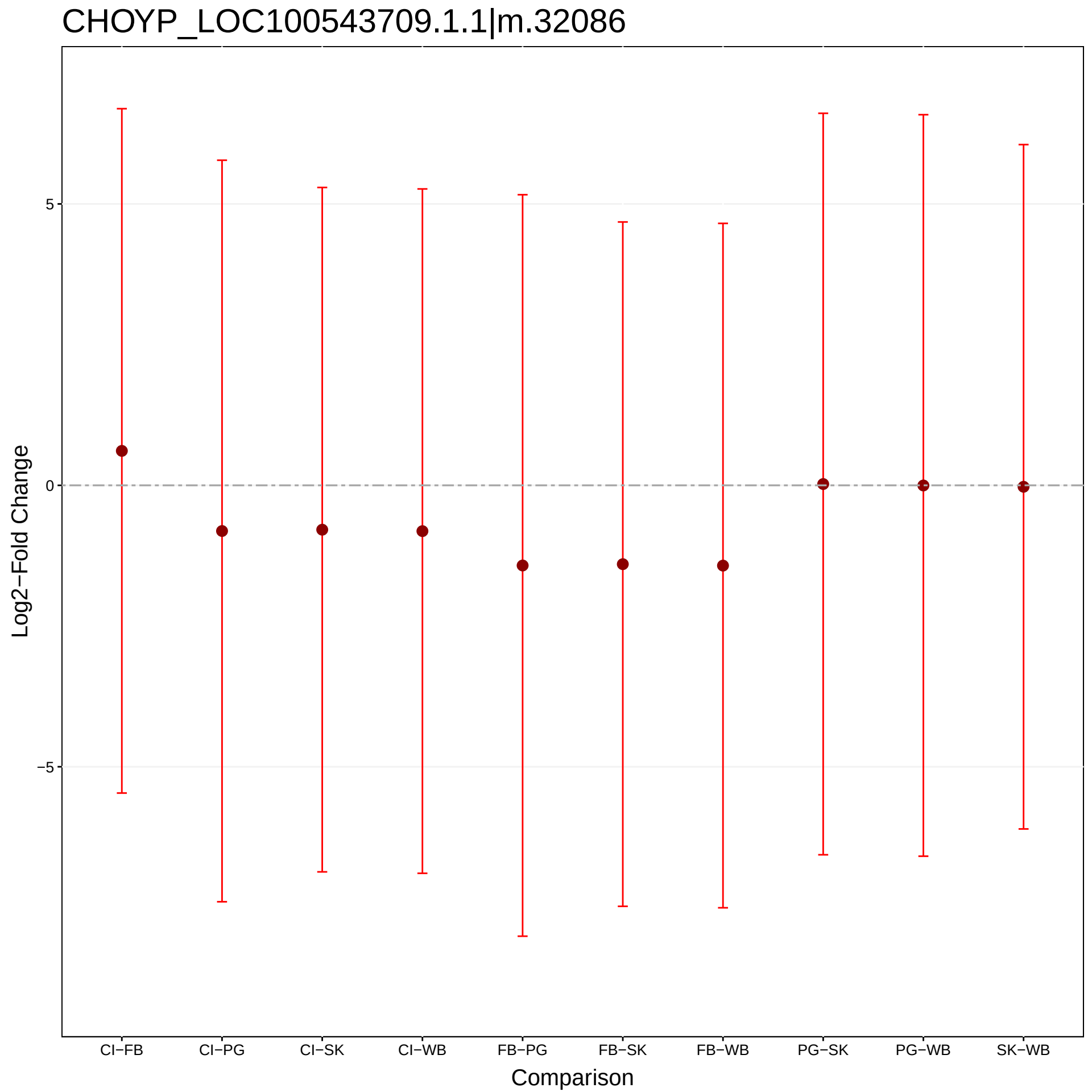

CHOYP_LOC100533524.1.1|m.33932
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

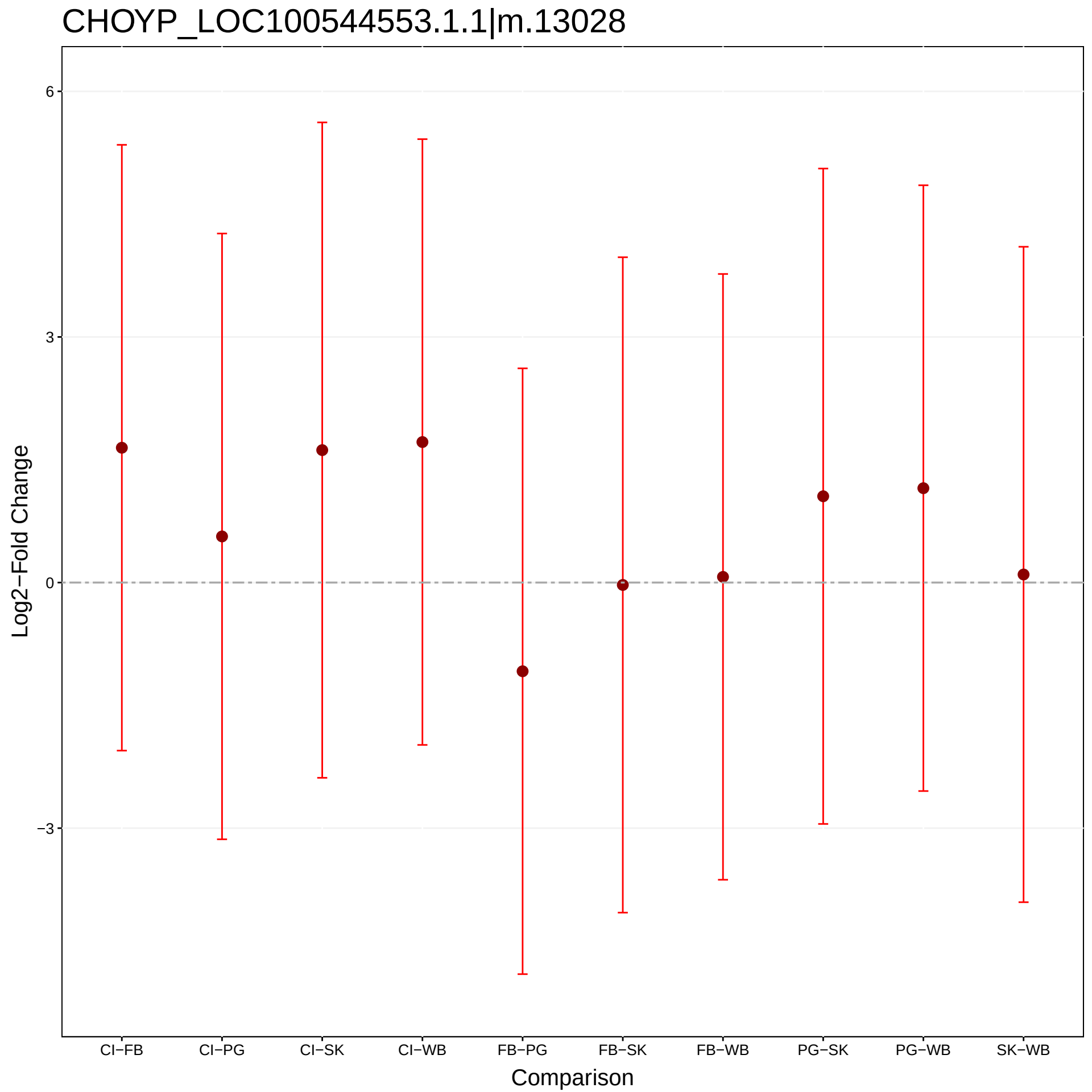

CHOYP_LOC100533528.1.2|m.15271
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

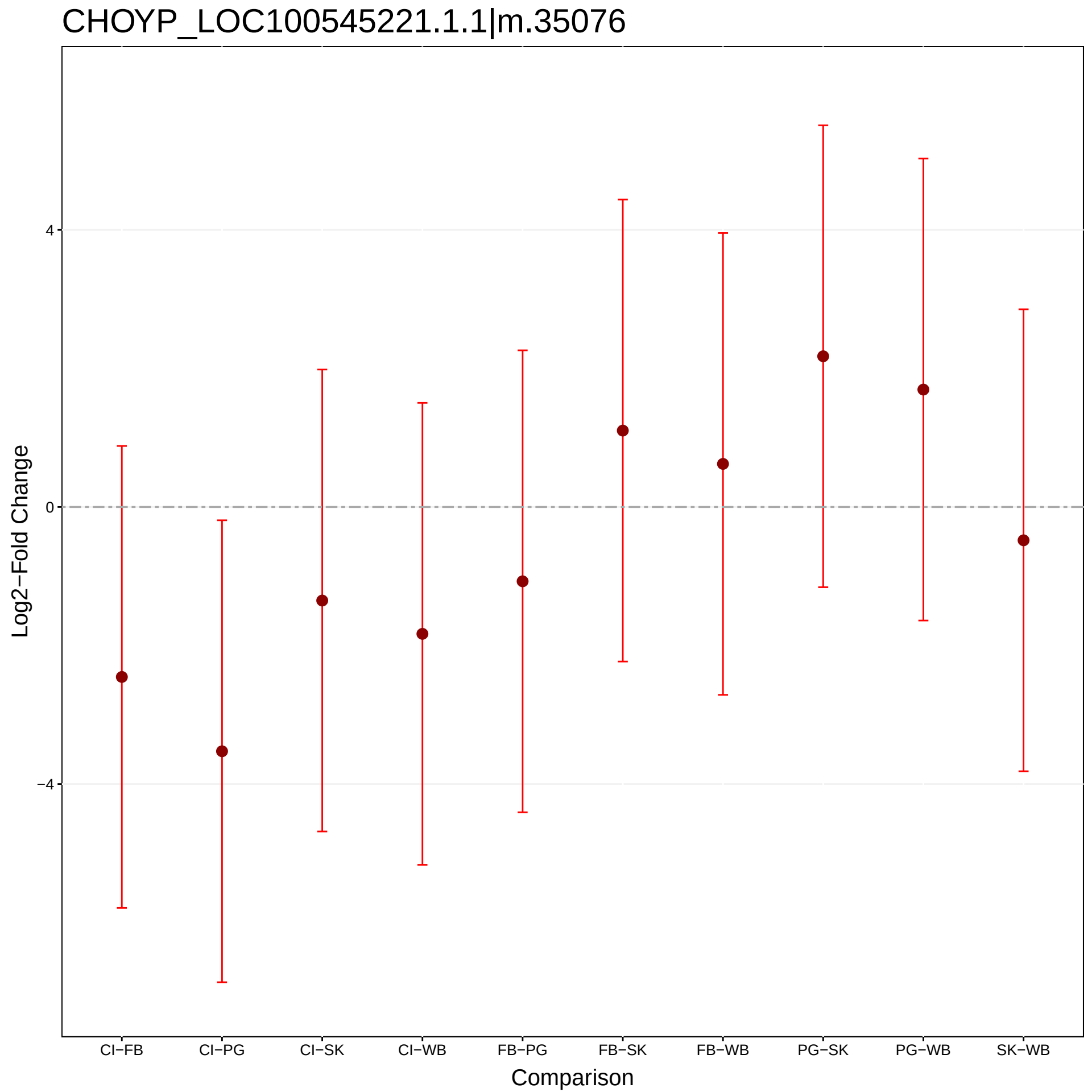

CHOYP_LOC100533528.2.2|m.26125
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

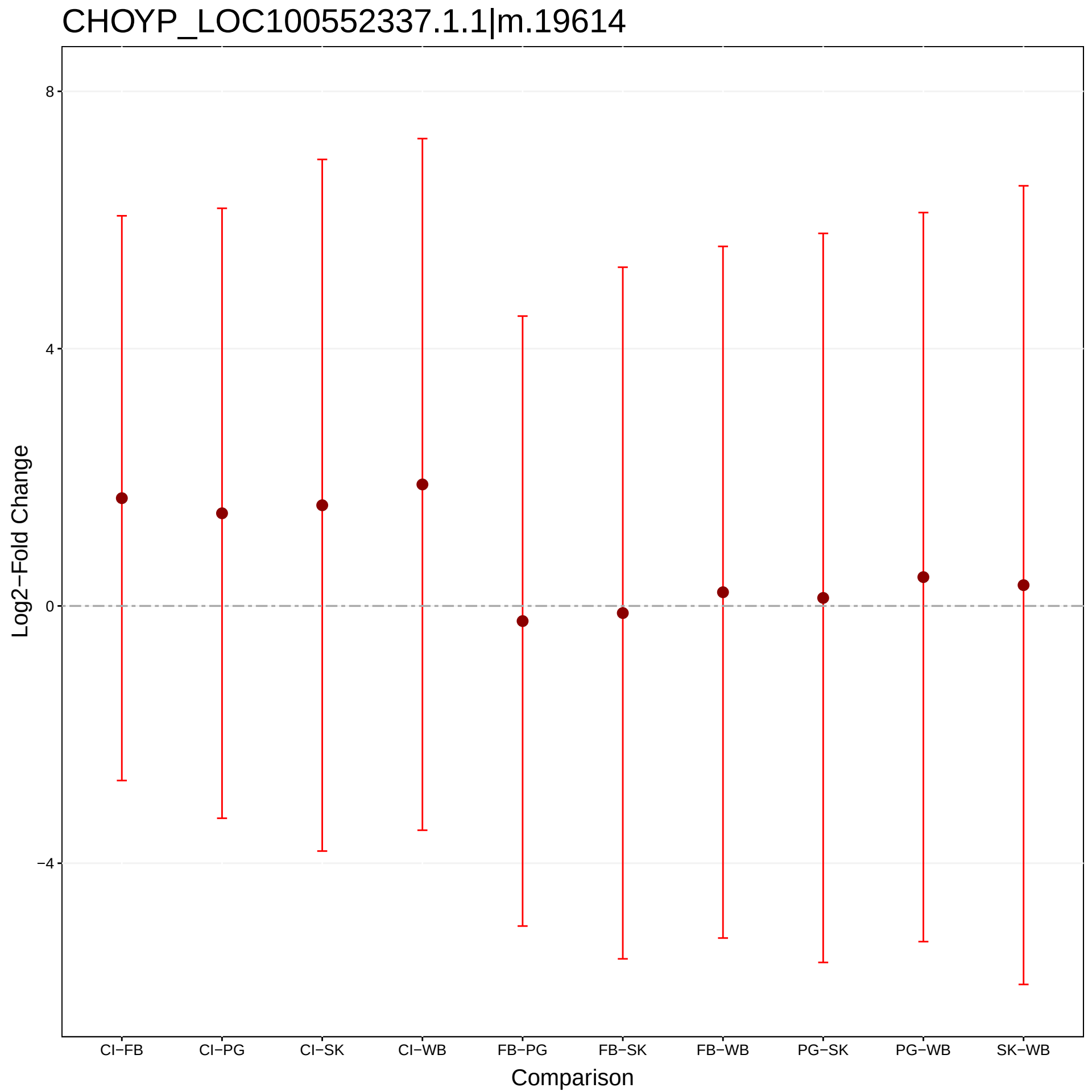

CHOYP_LOC100535066.1.2|m.15640
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

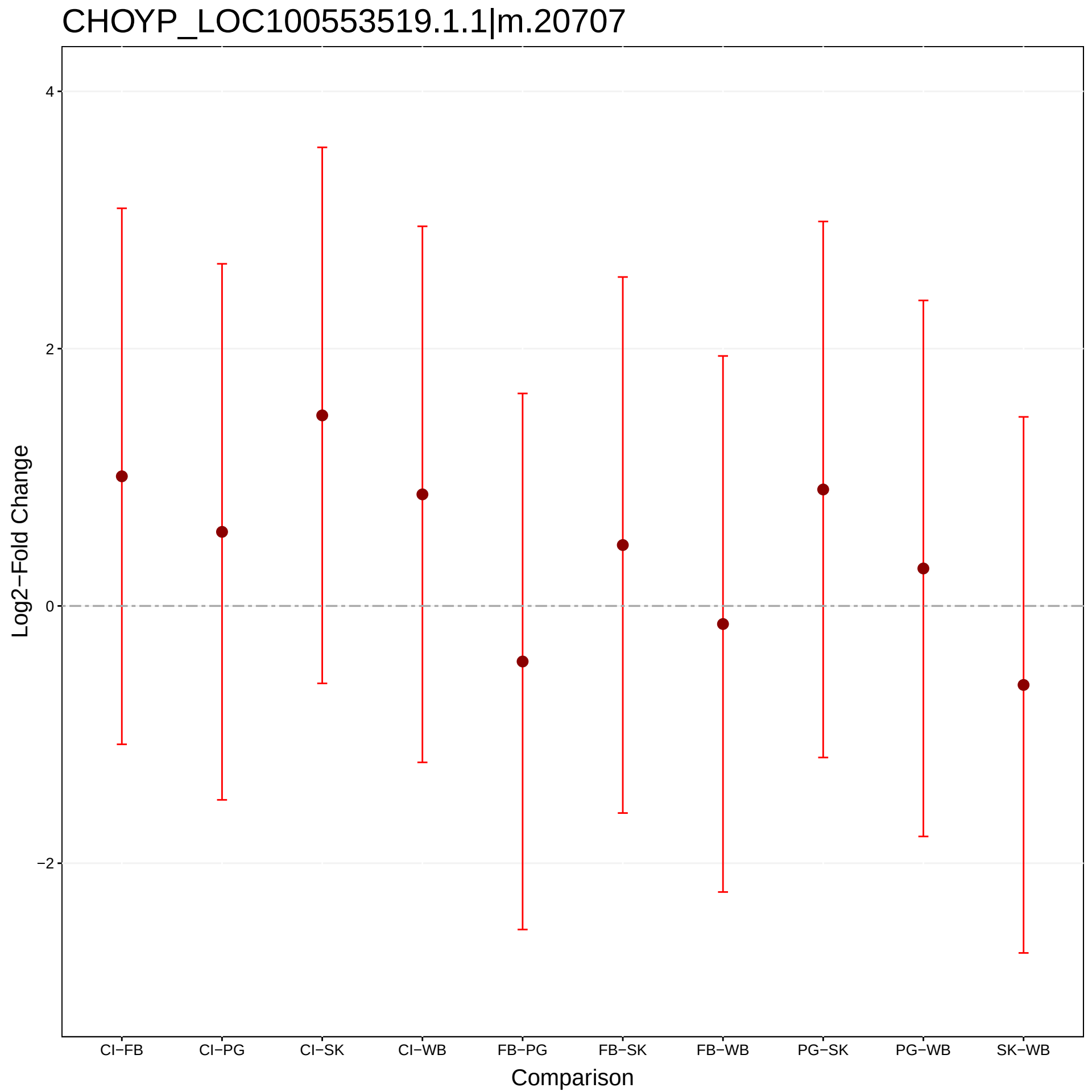

CHOYP_LOC100537259.2.2|m.57230
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

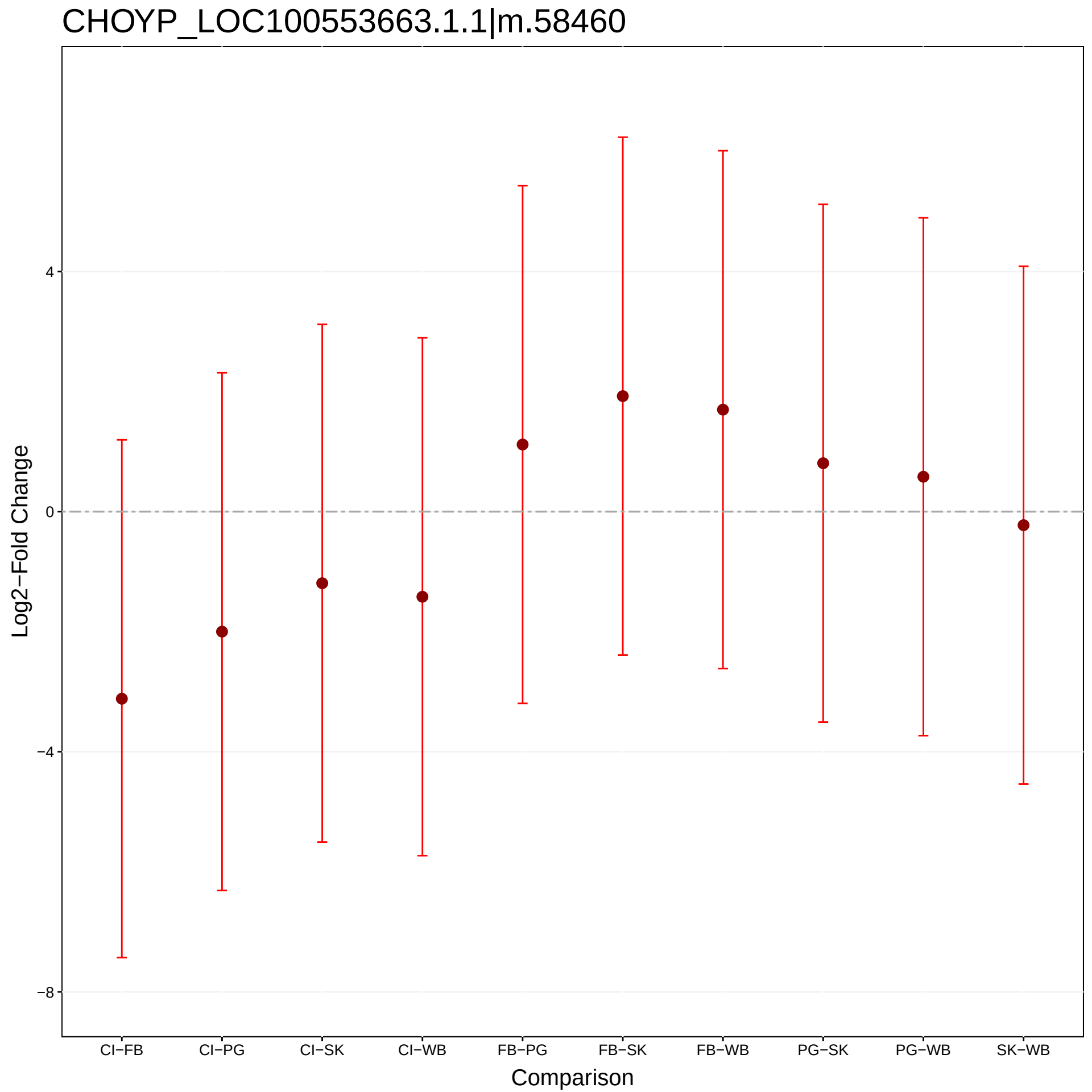

CHOYP_LOC100543709.1.1|m.32086
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

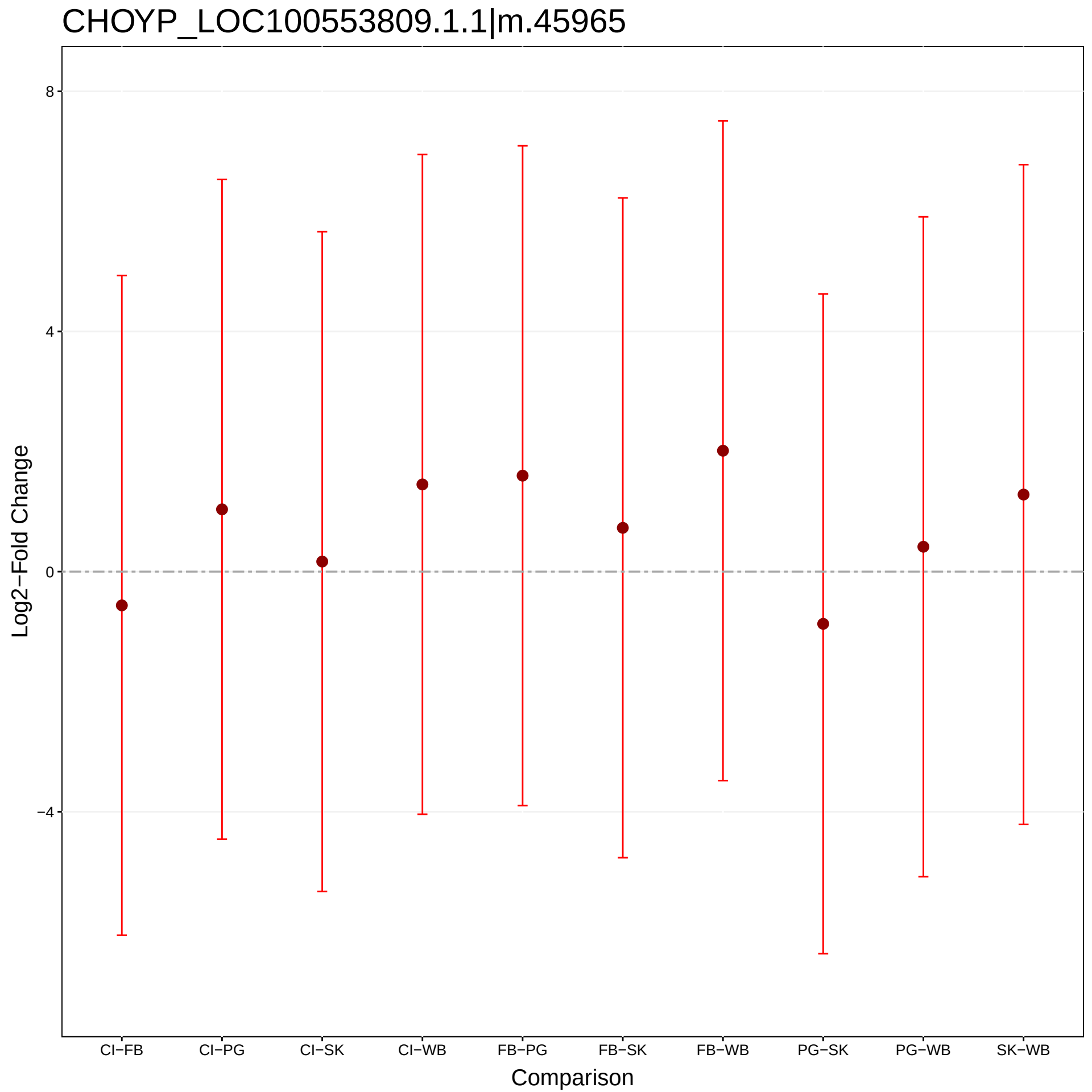

CHOYP_LOC100544553.1.1|m.13028
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

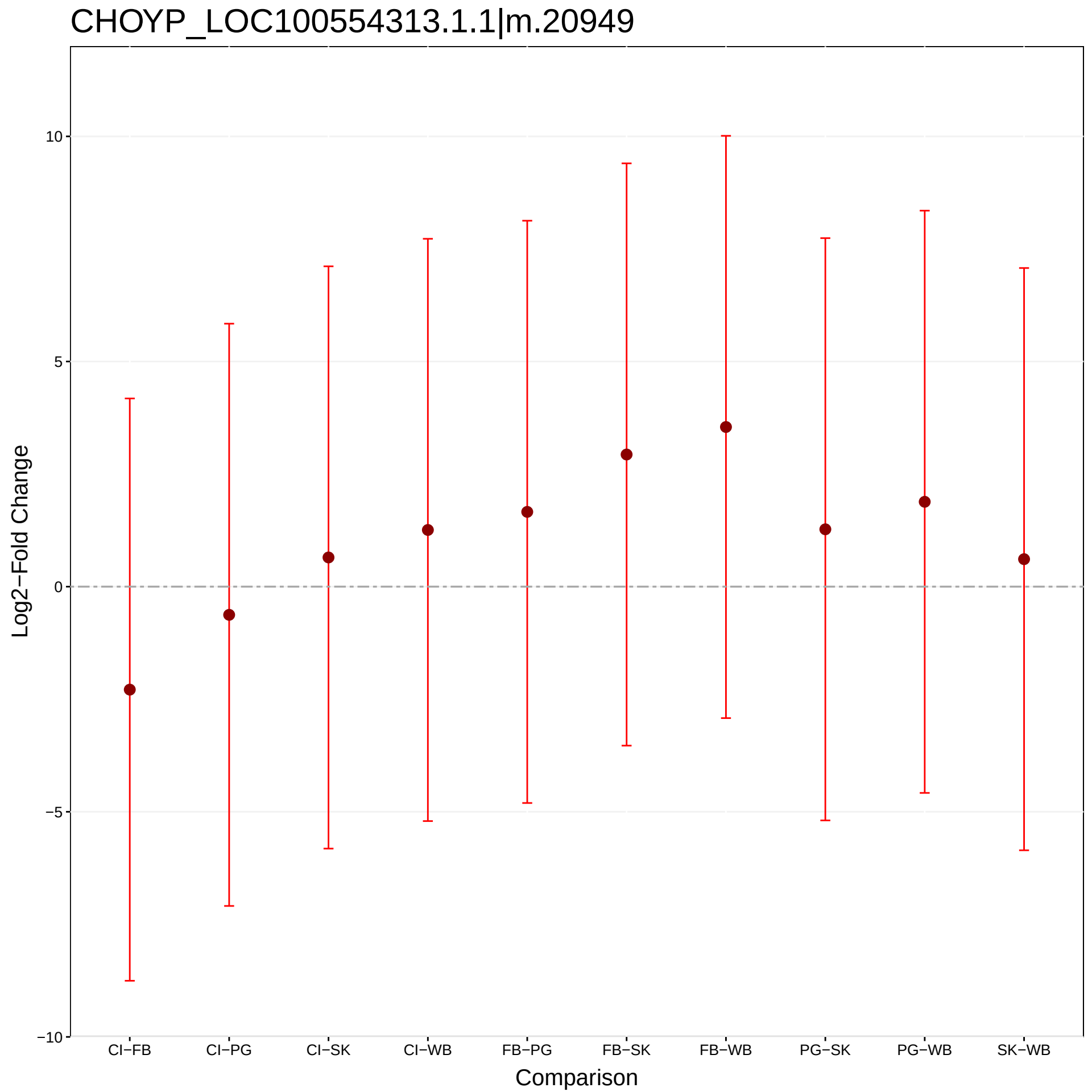

CHOYP_LOC100545221.1.1|m.35076
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

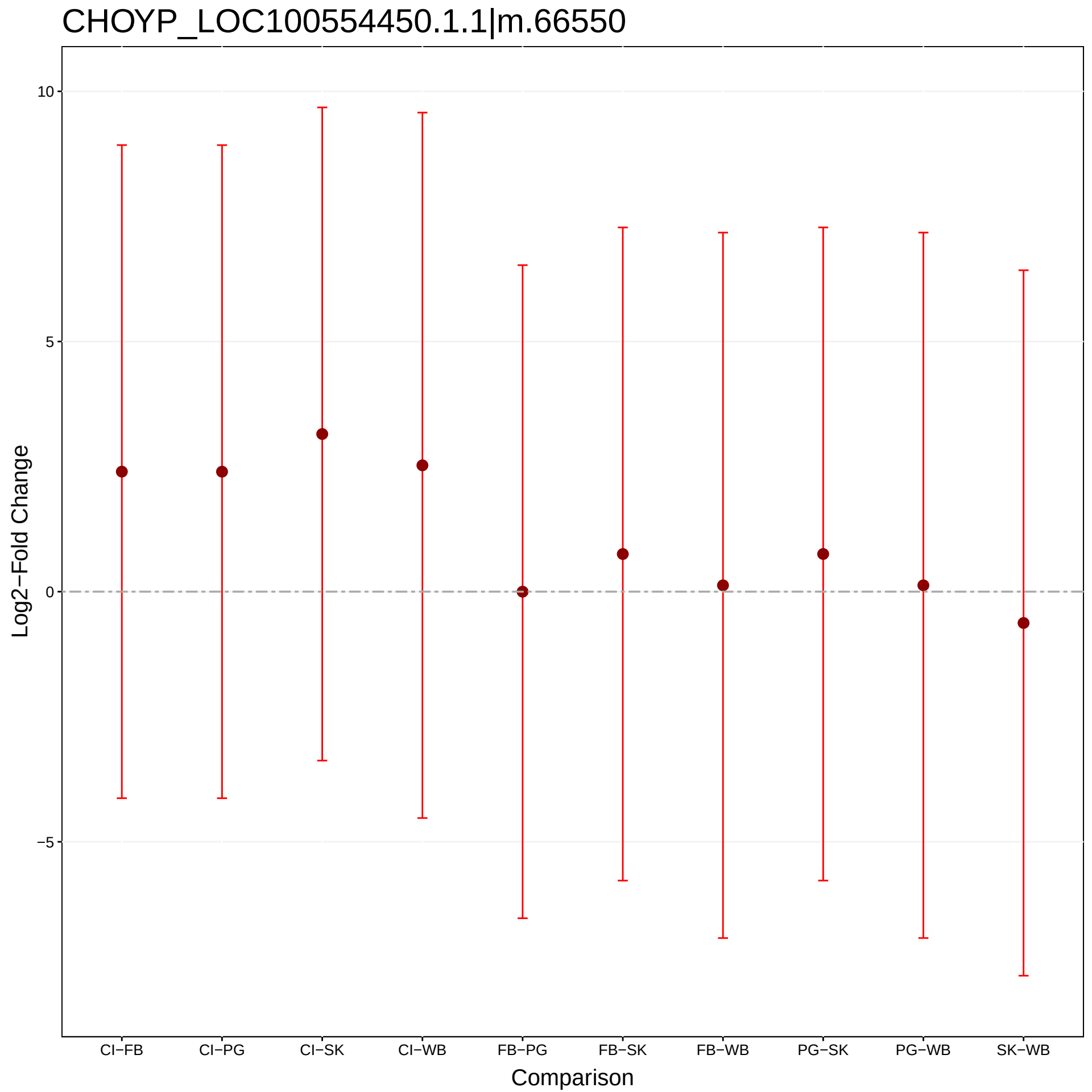

CHOYP_LOC100552337.1.1|m.19614
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

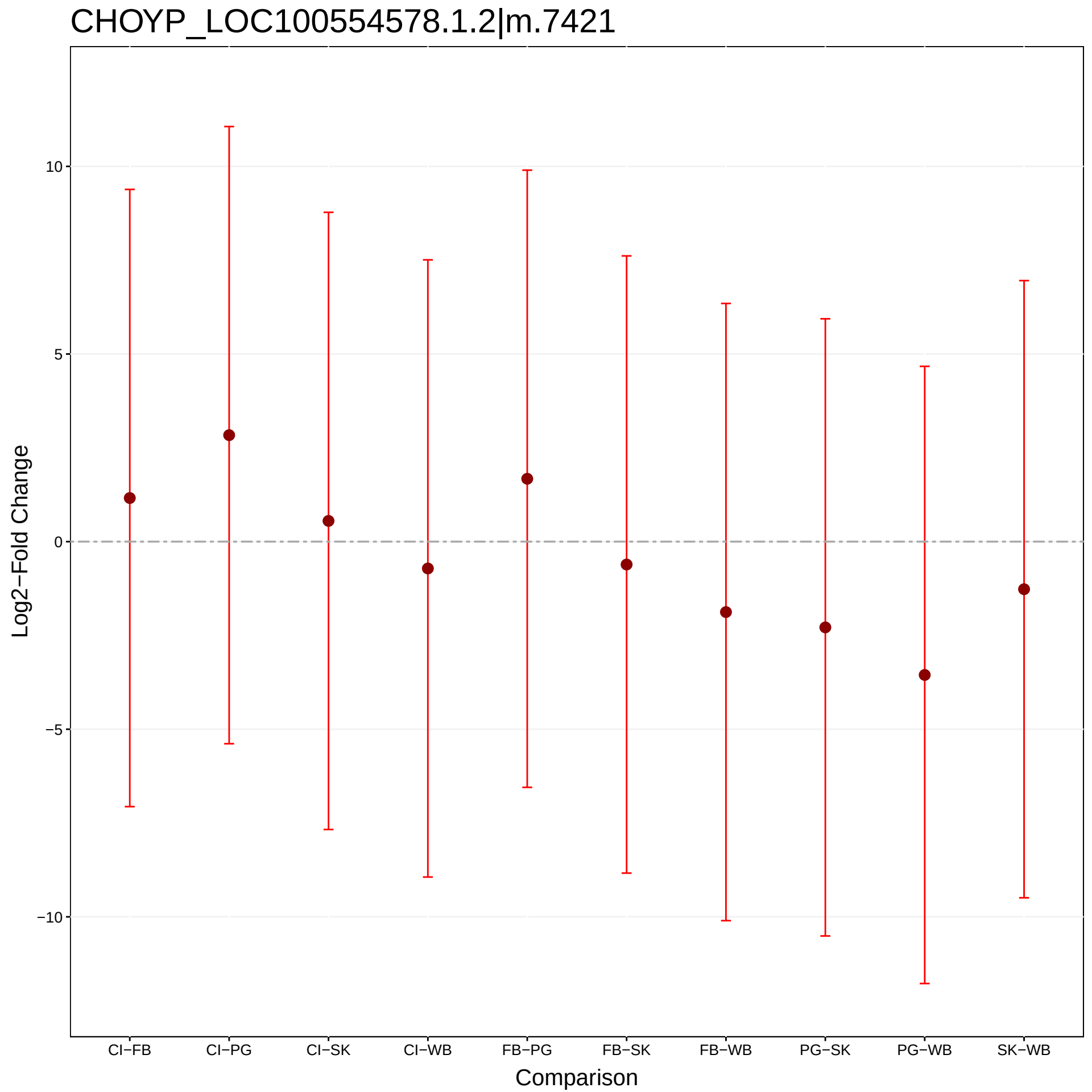

CHOYP_LOC100553519.1.1|m.20707
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

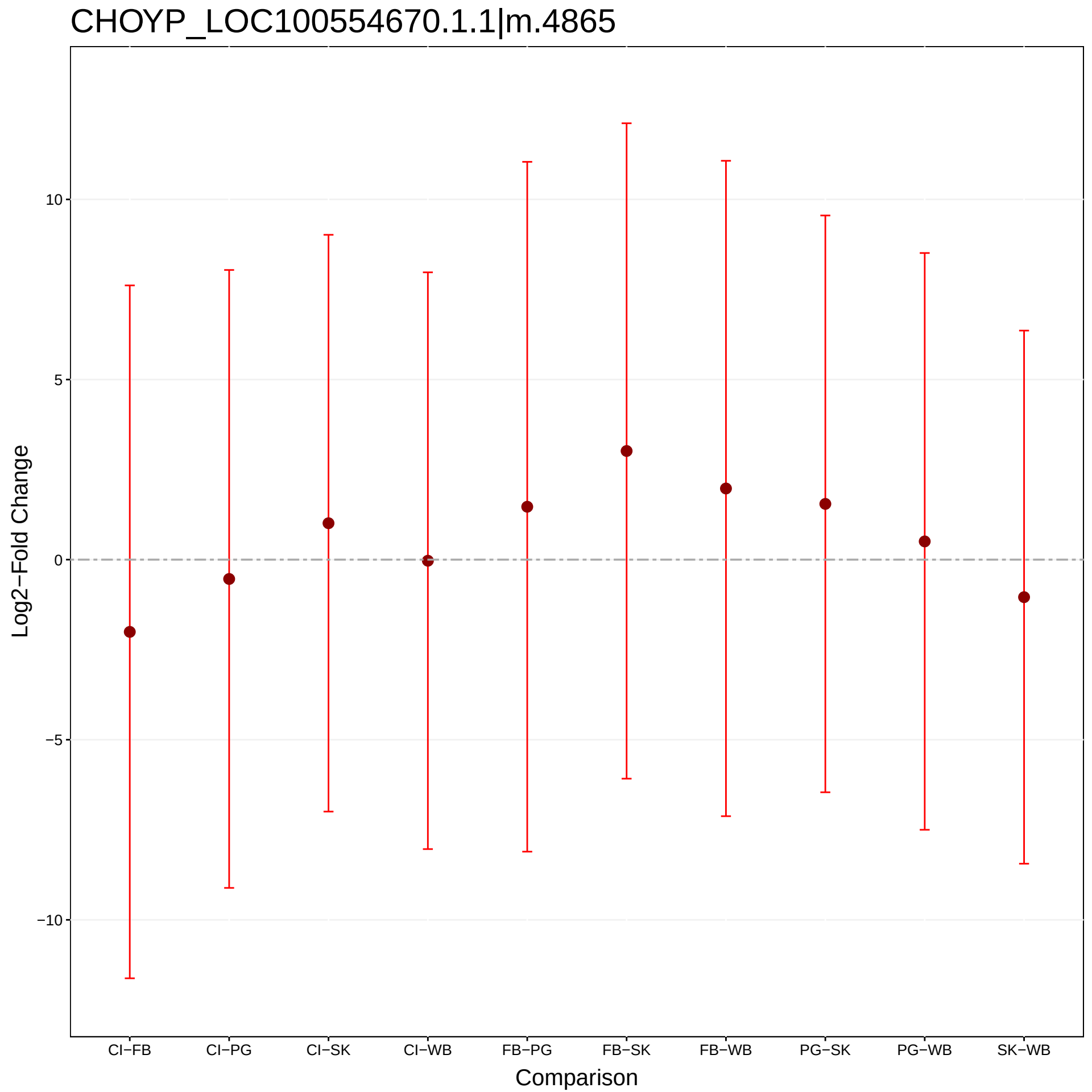

CHOYP_LOC100553663.1.1|m.58460
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

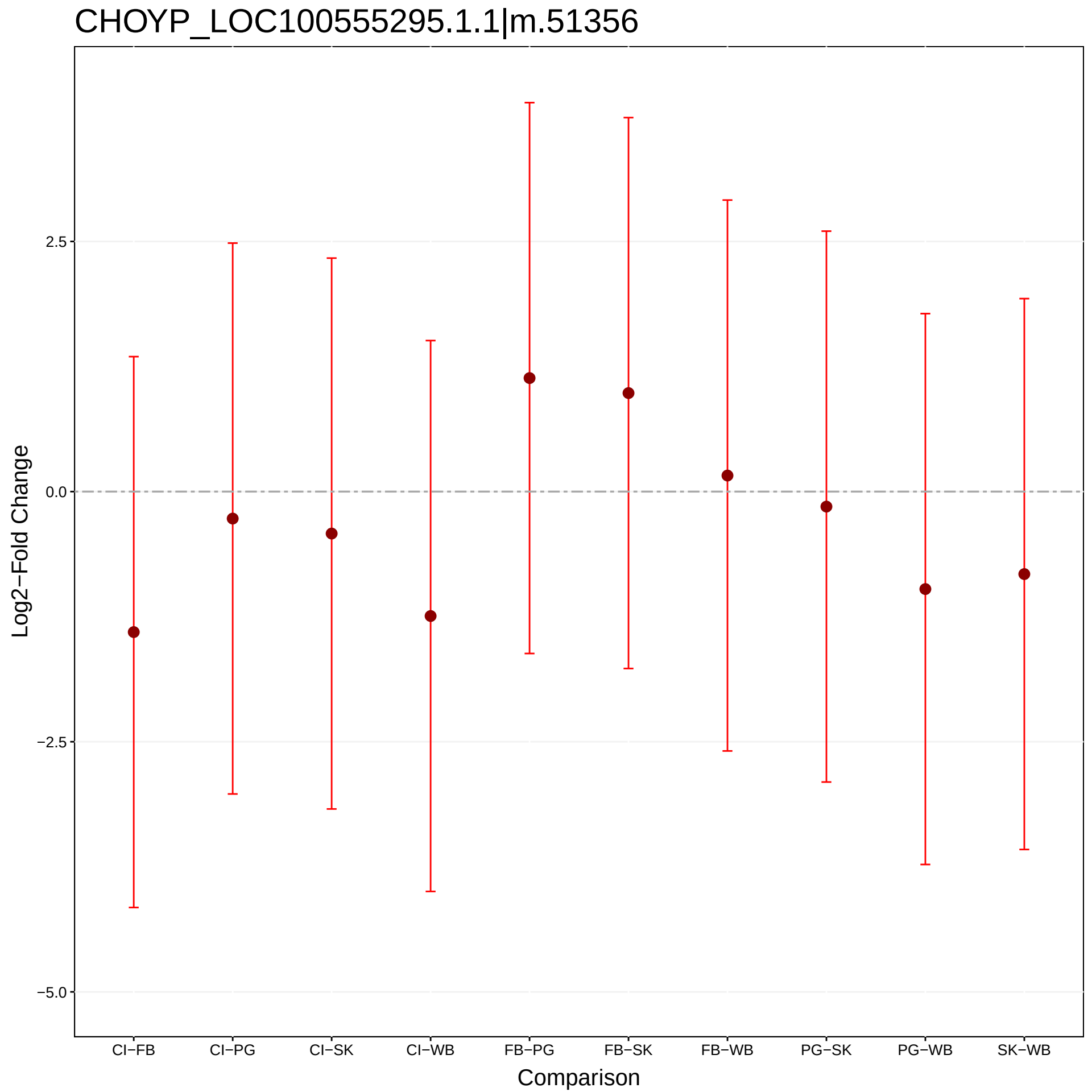

CHOYP_LOC100553809.1.1|m.45965
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

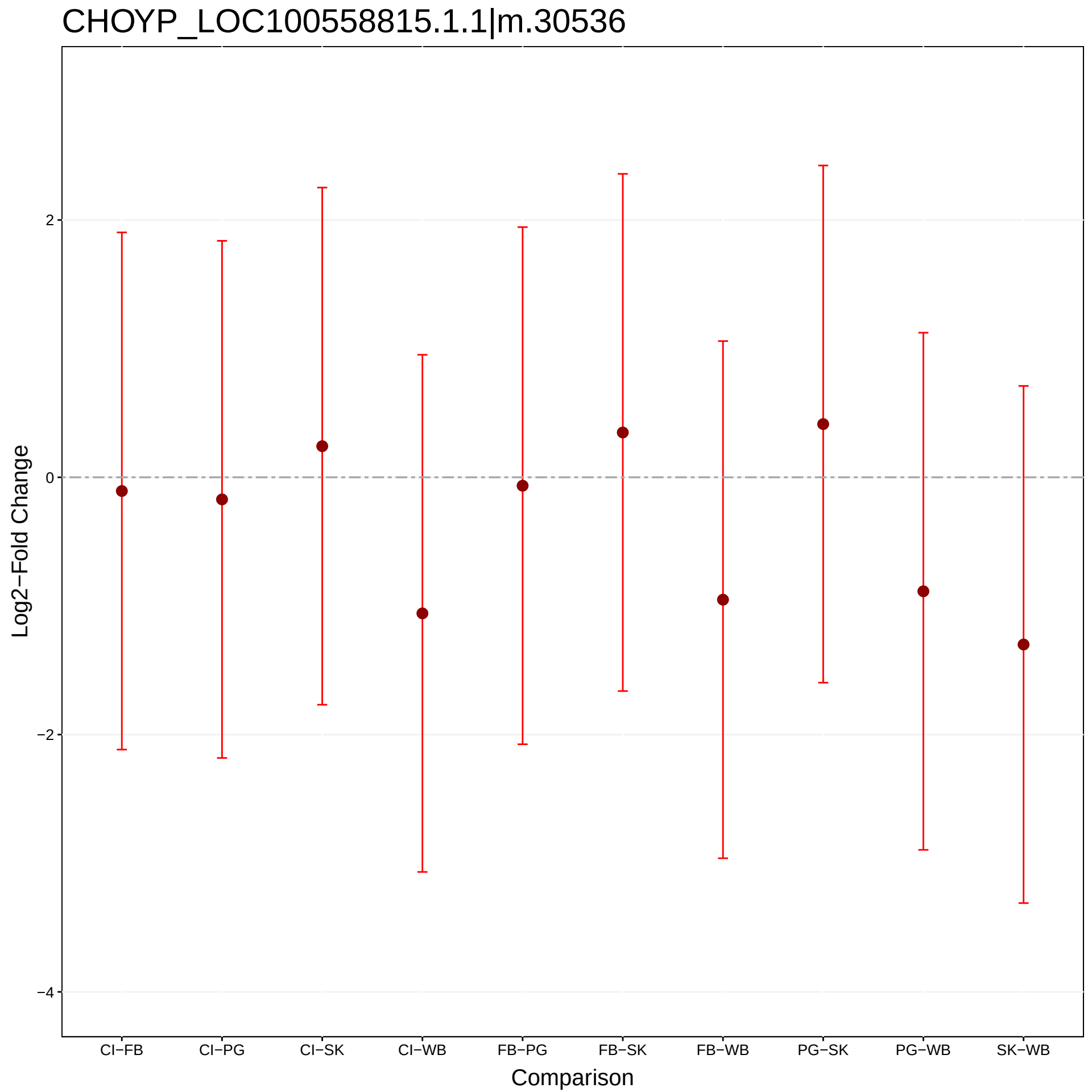

CHOYP_LOC100554313.1.1|m.20949
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

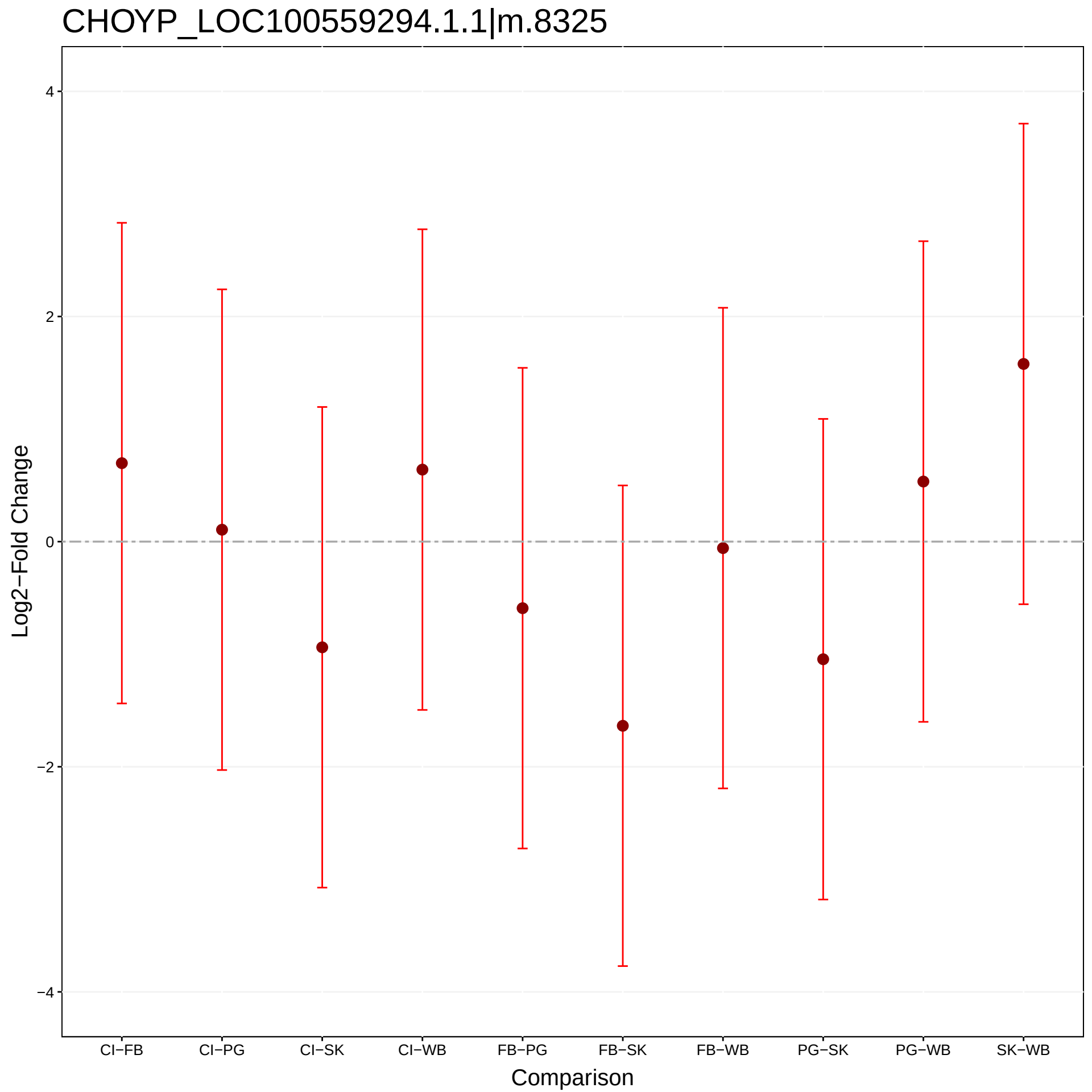

CHOYP_LOC100554450.1.1|m.66550
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

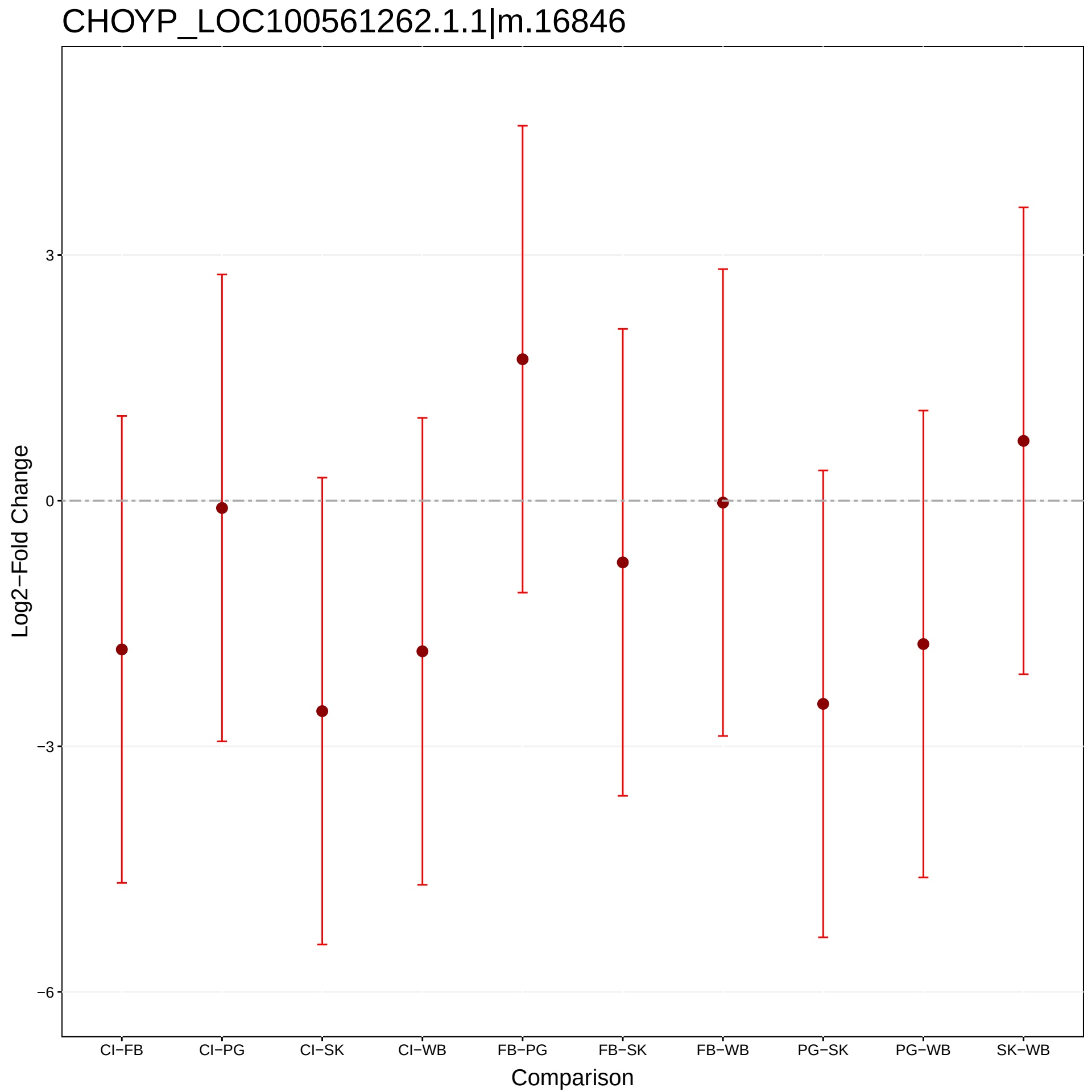

CHOYP_LOC100554578.1.2|m.7421
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

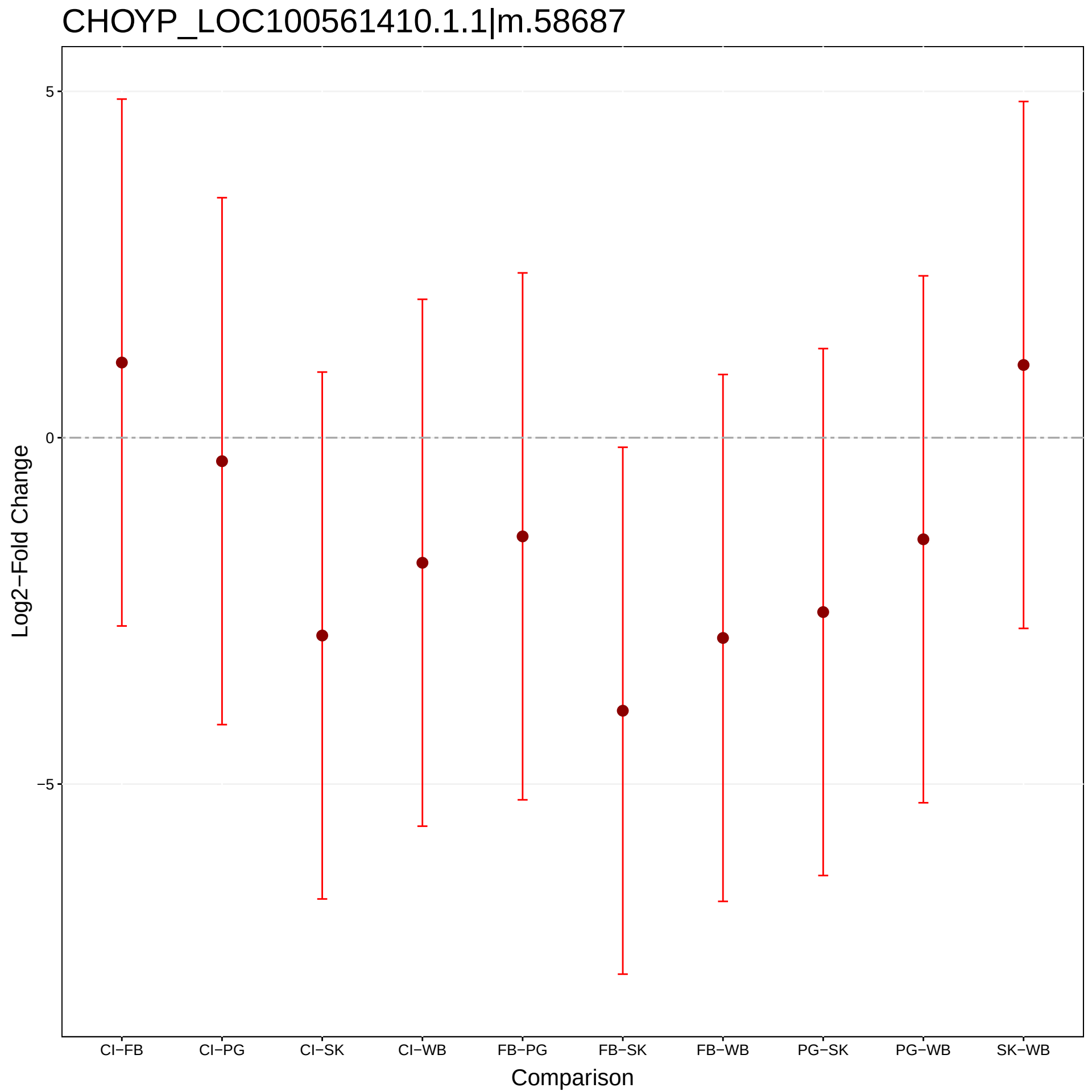

CHOYP_LOC100554670.1.1|m.4865
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

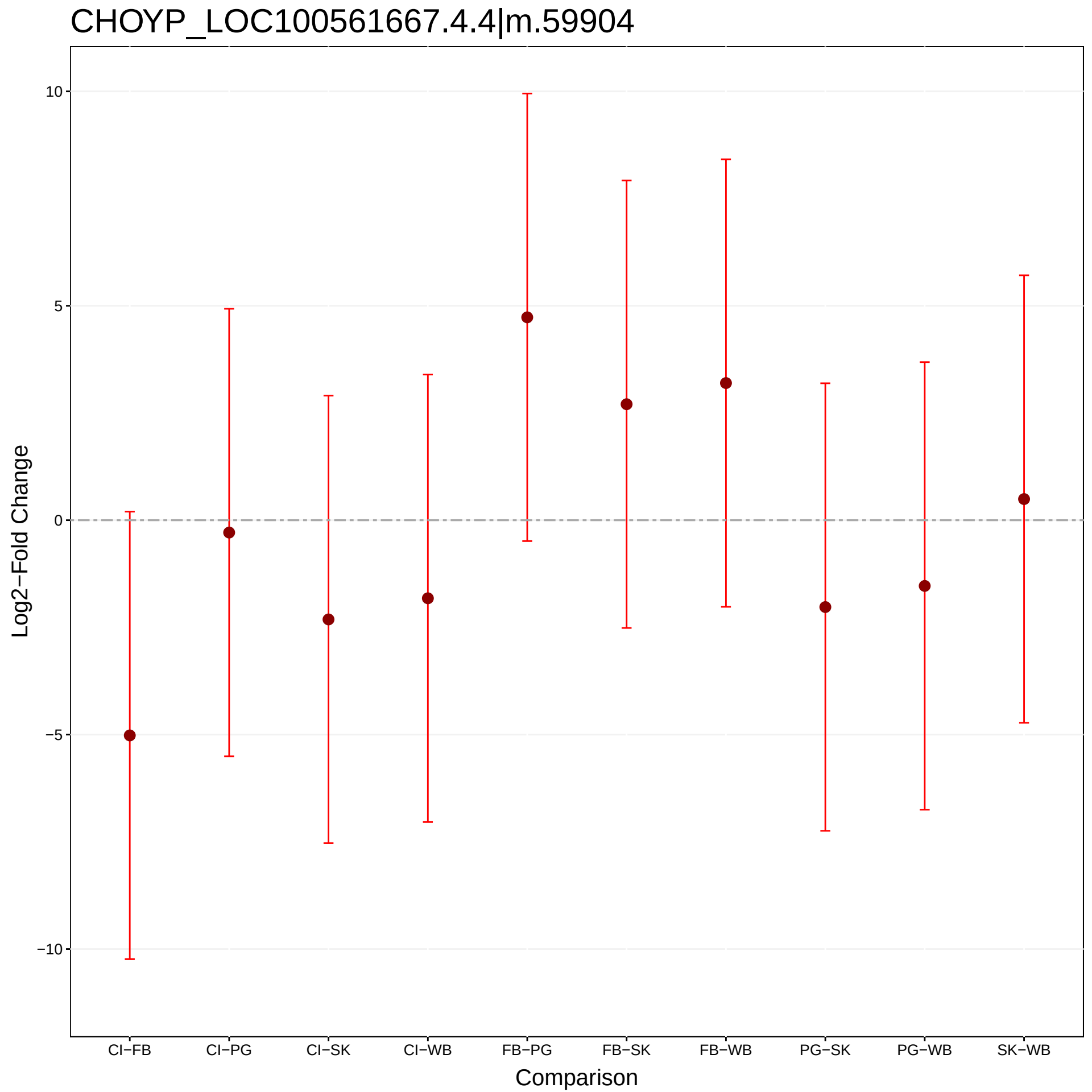

CHOYP_LOC100555295.1.1|m.51356
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

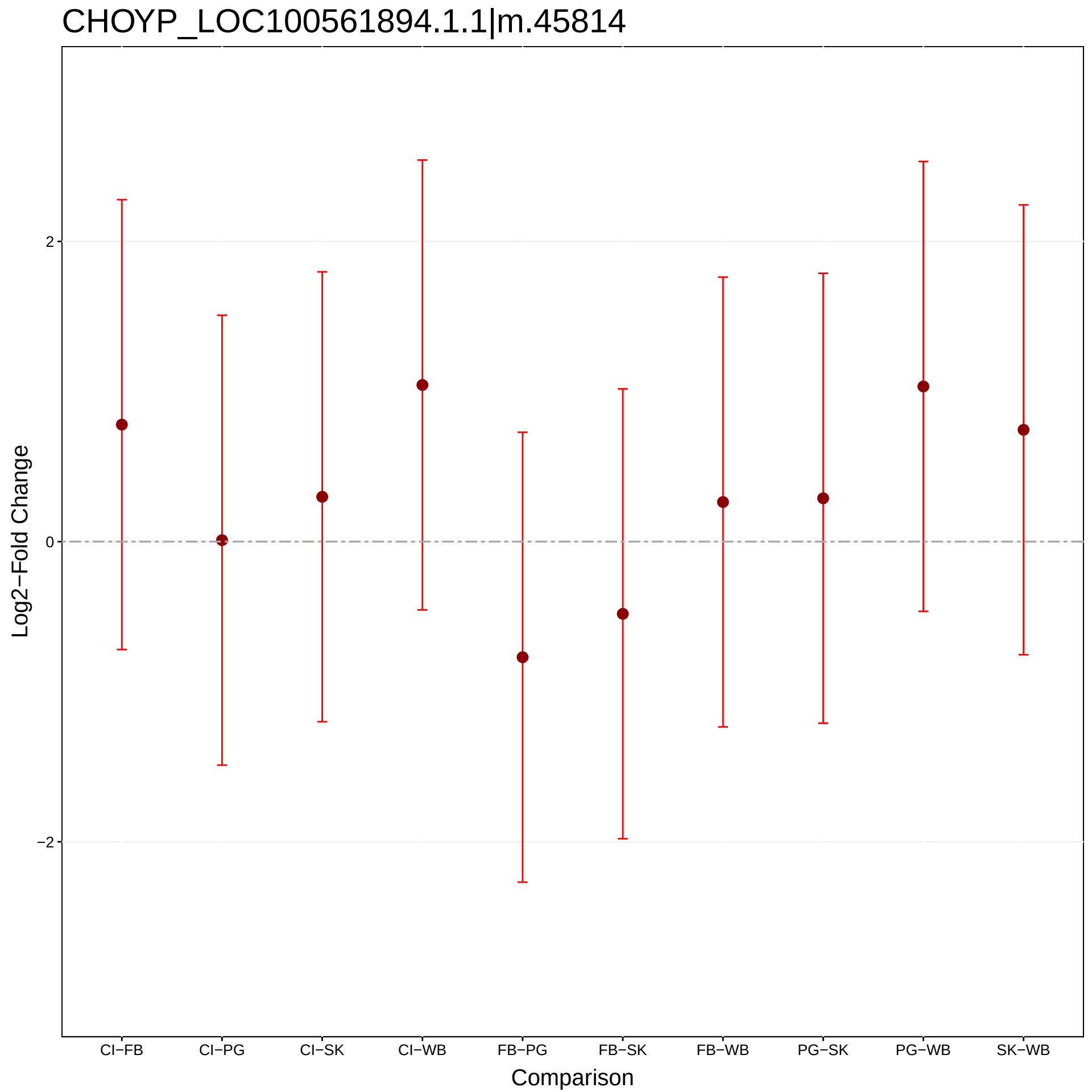

CHOYP_LOC100558815.1.1|m.30536
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

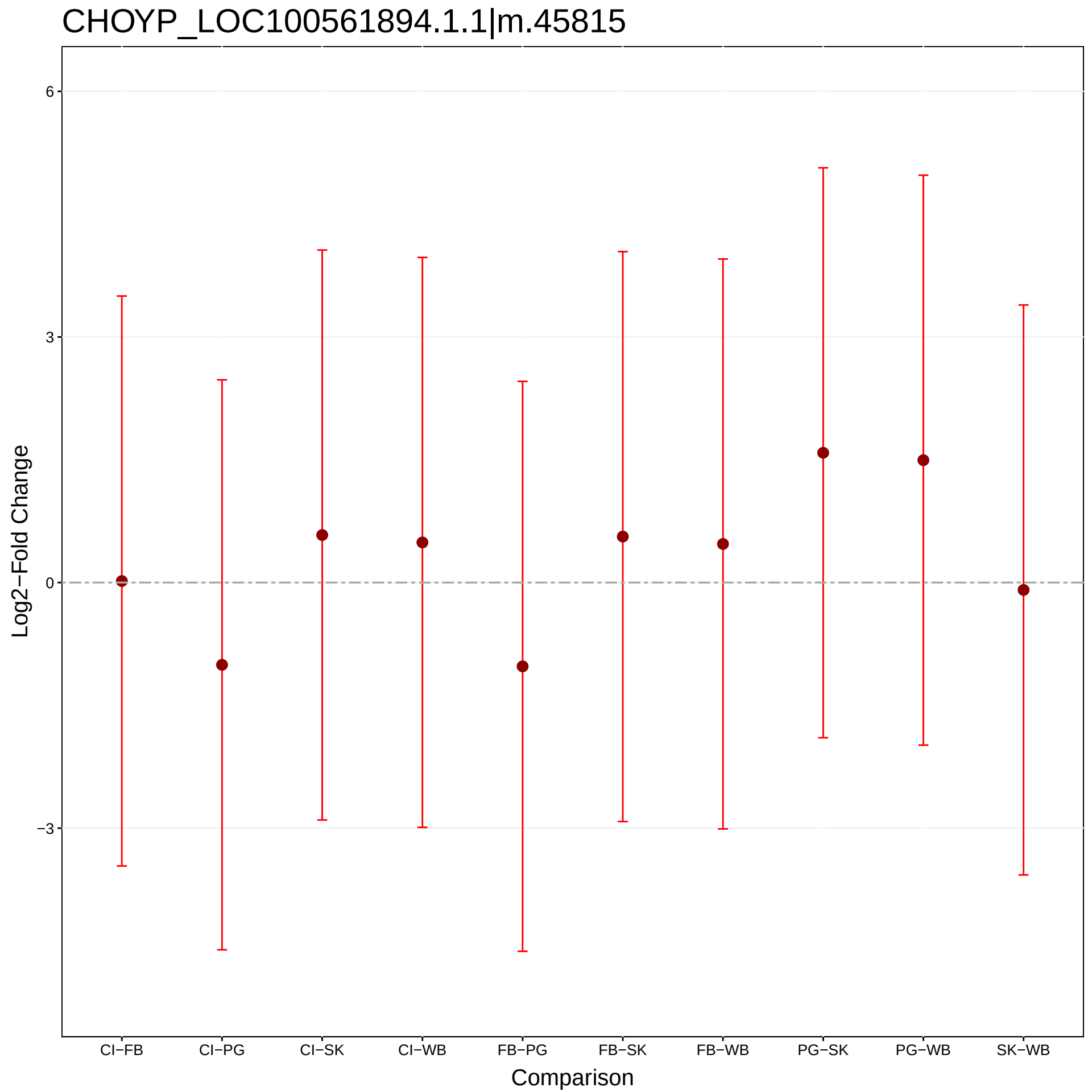

CHOYP_LOC100559294.1.1|m.8325
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

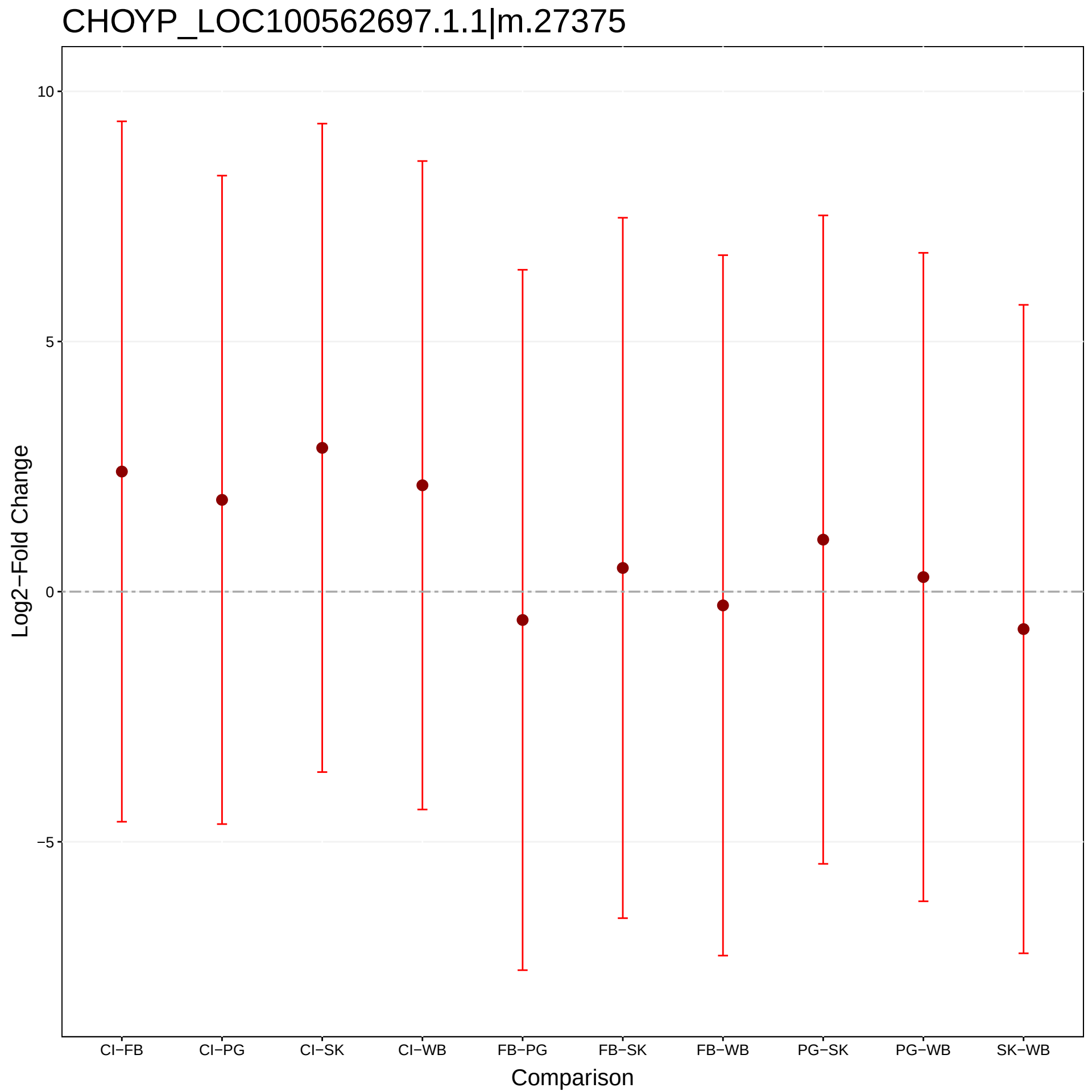

CHOYP_LOC100561262.1.1|m.16846
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

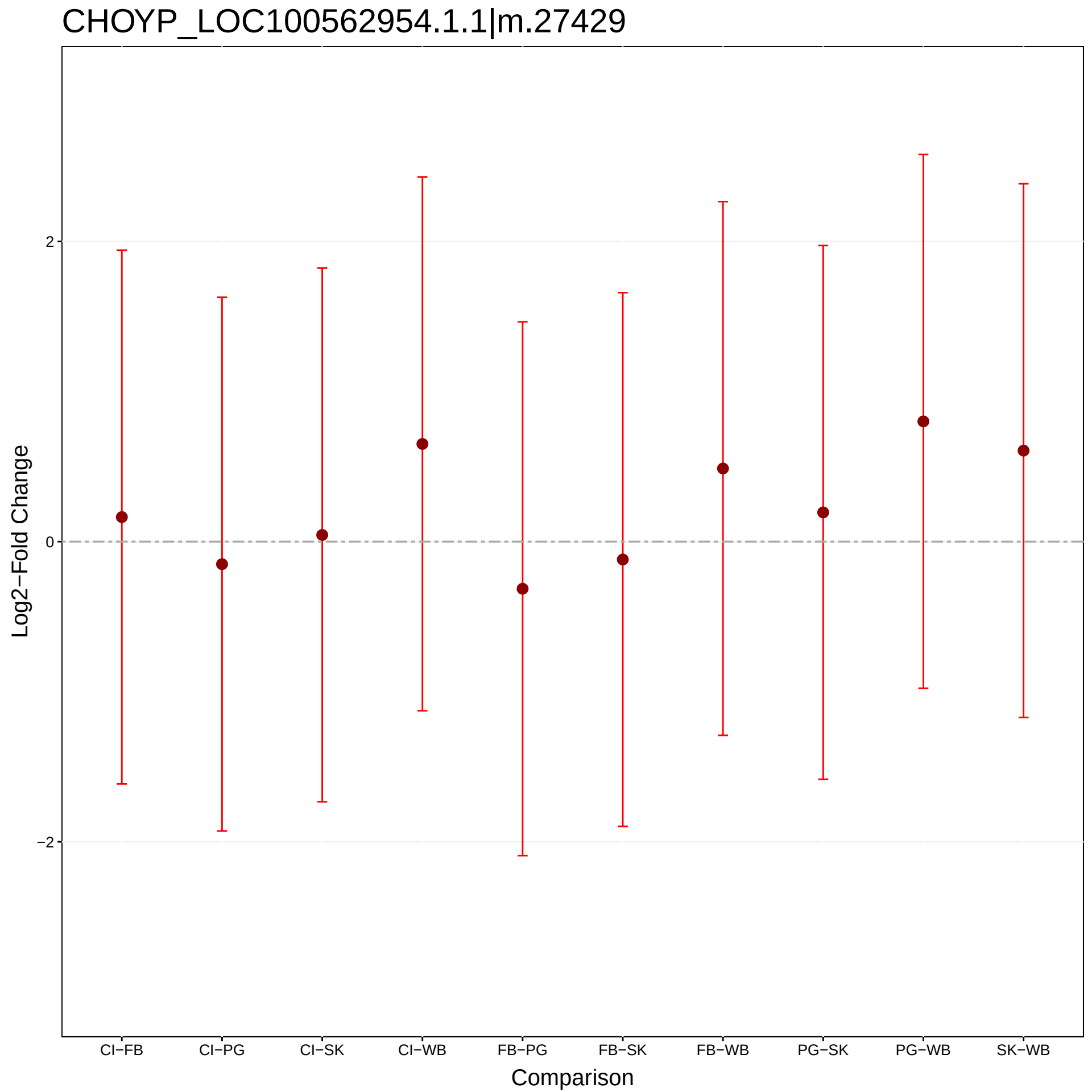

CHOYP_LOC100561410.1.1|m.58687
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

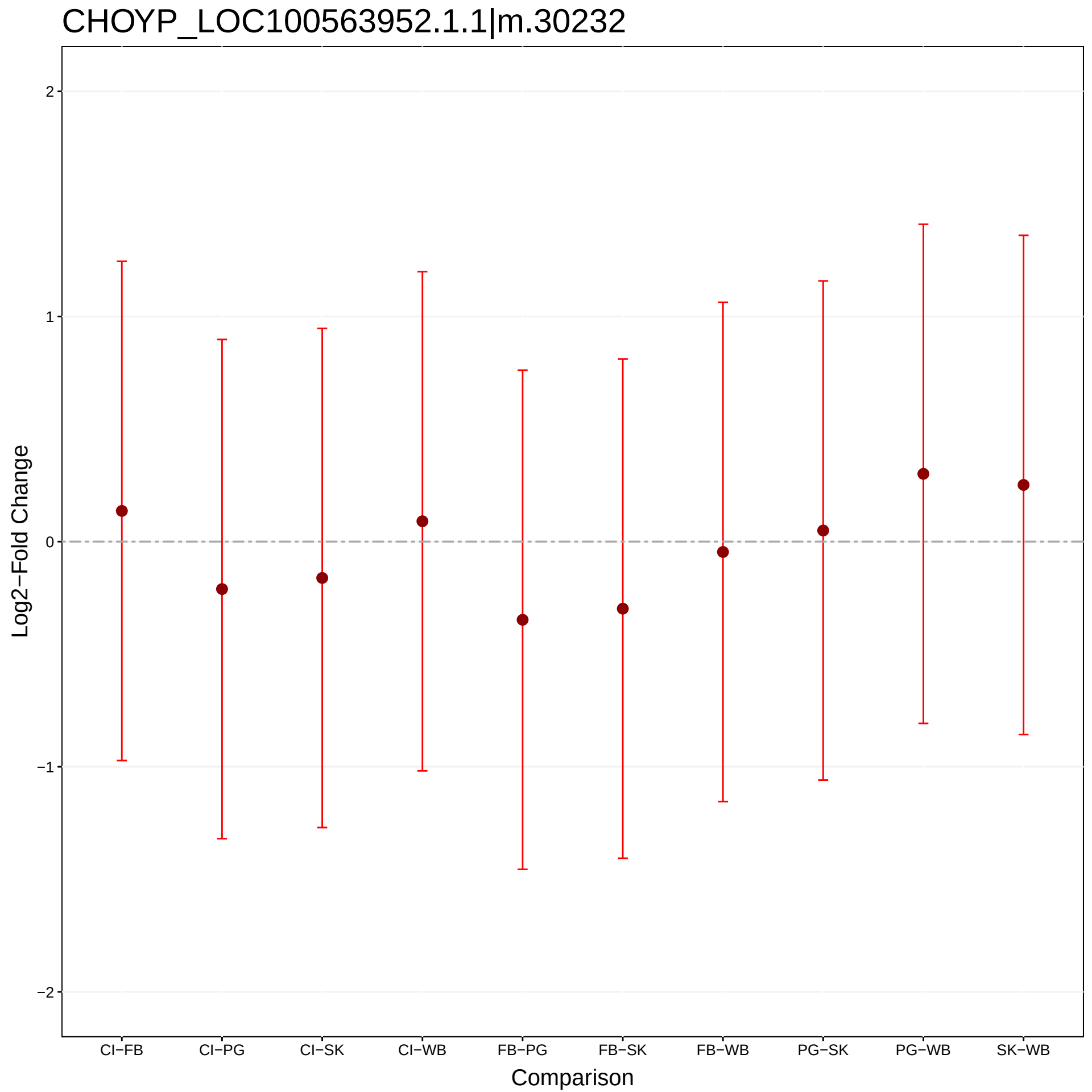

CHOYP_LOC100561667.4.4|m.59904
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

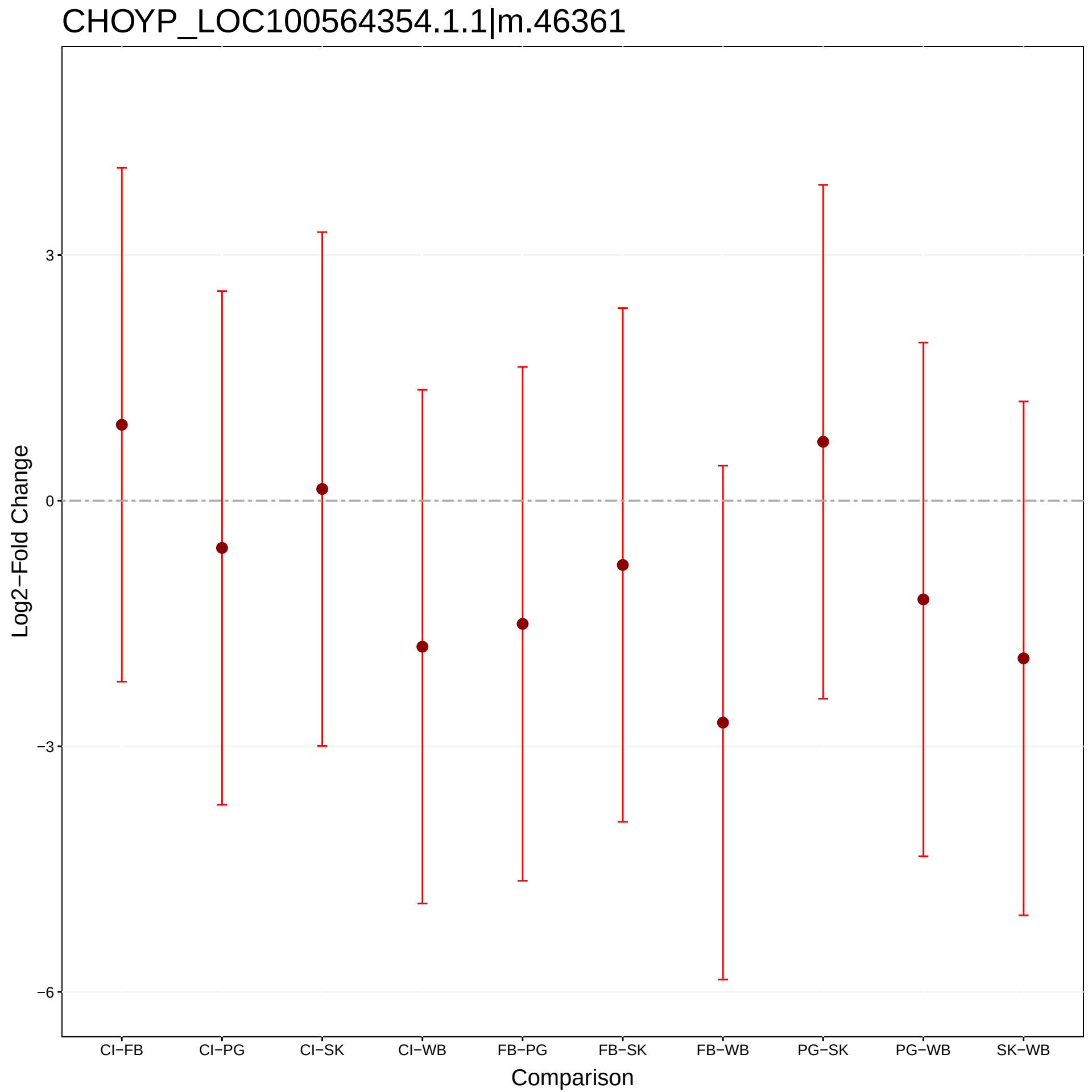

CHOYP_LOC100561894.1.1|m.45814
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

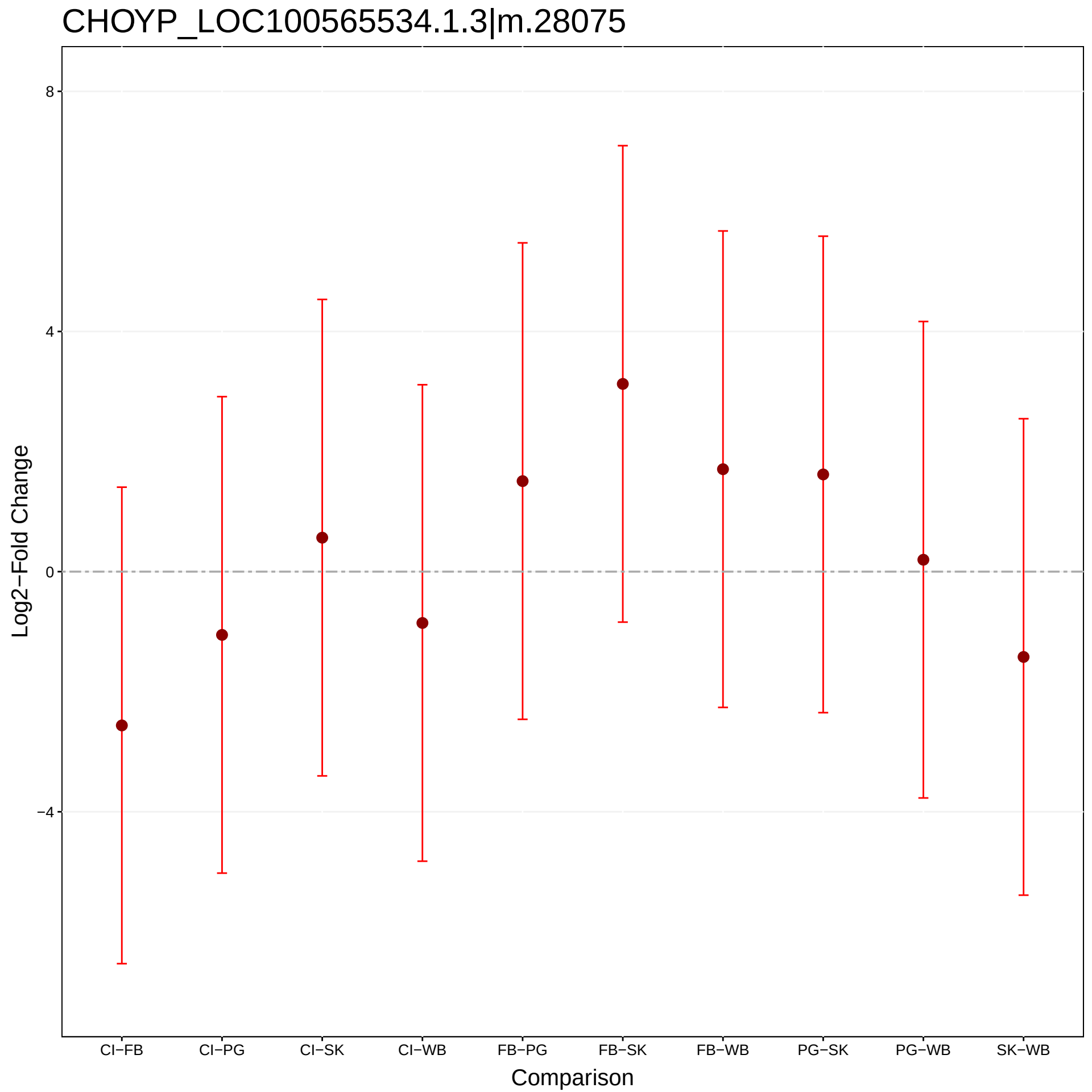

CHOYP_LOC100561894.1.1|m.45815
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

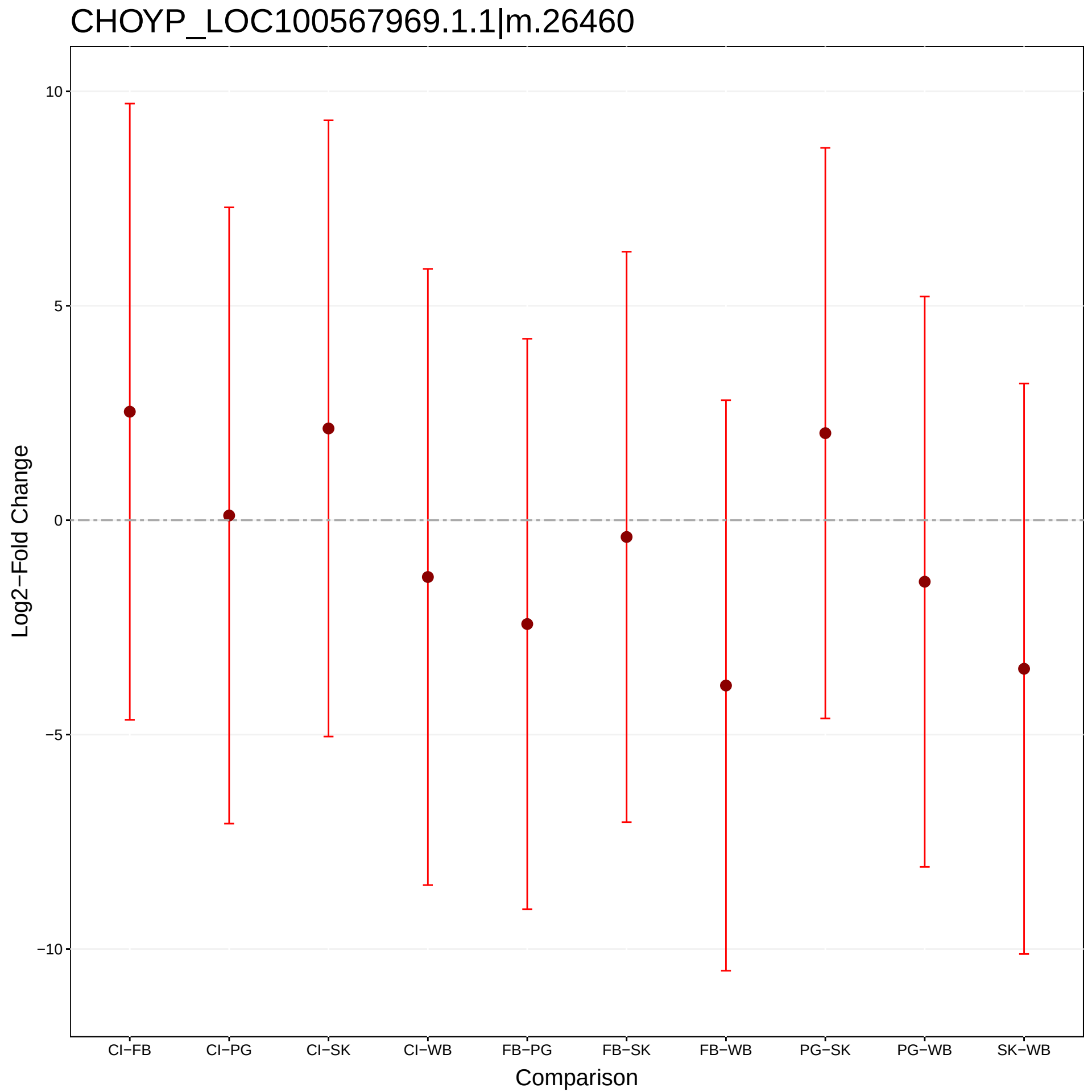

CHOYP_LOC100562697.1.1|m.27375
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

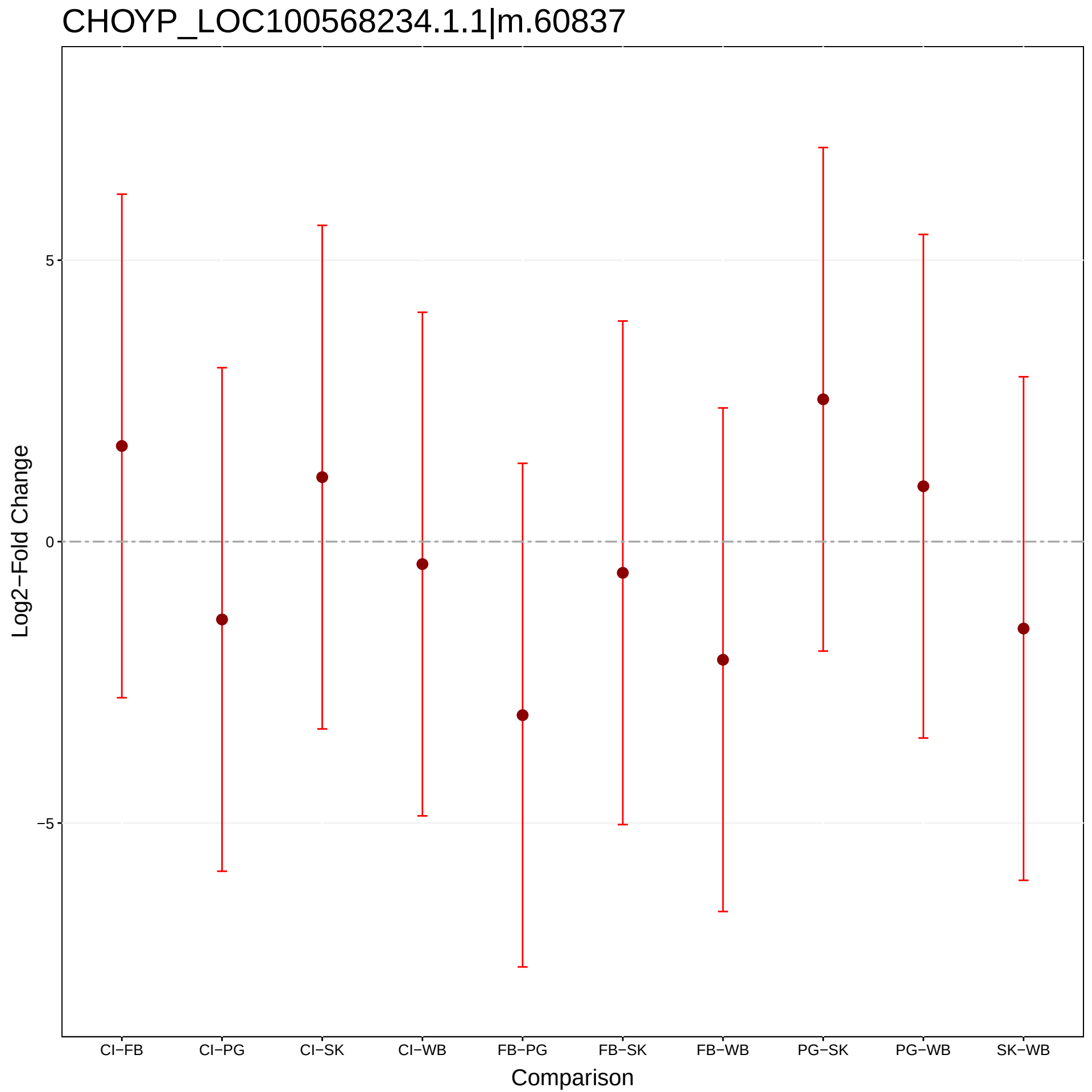

CHOYP_LOC100562954.1.1|m.27429
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

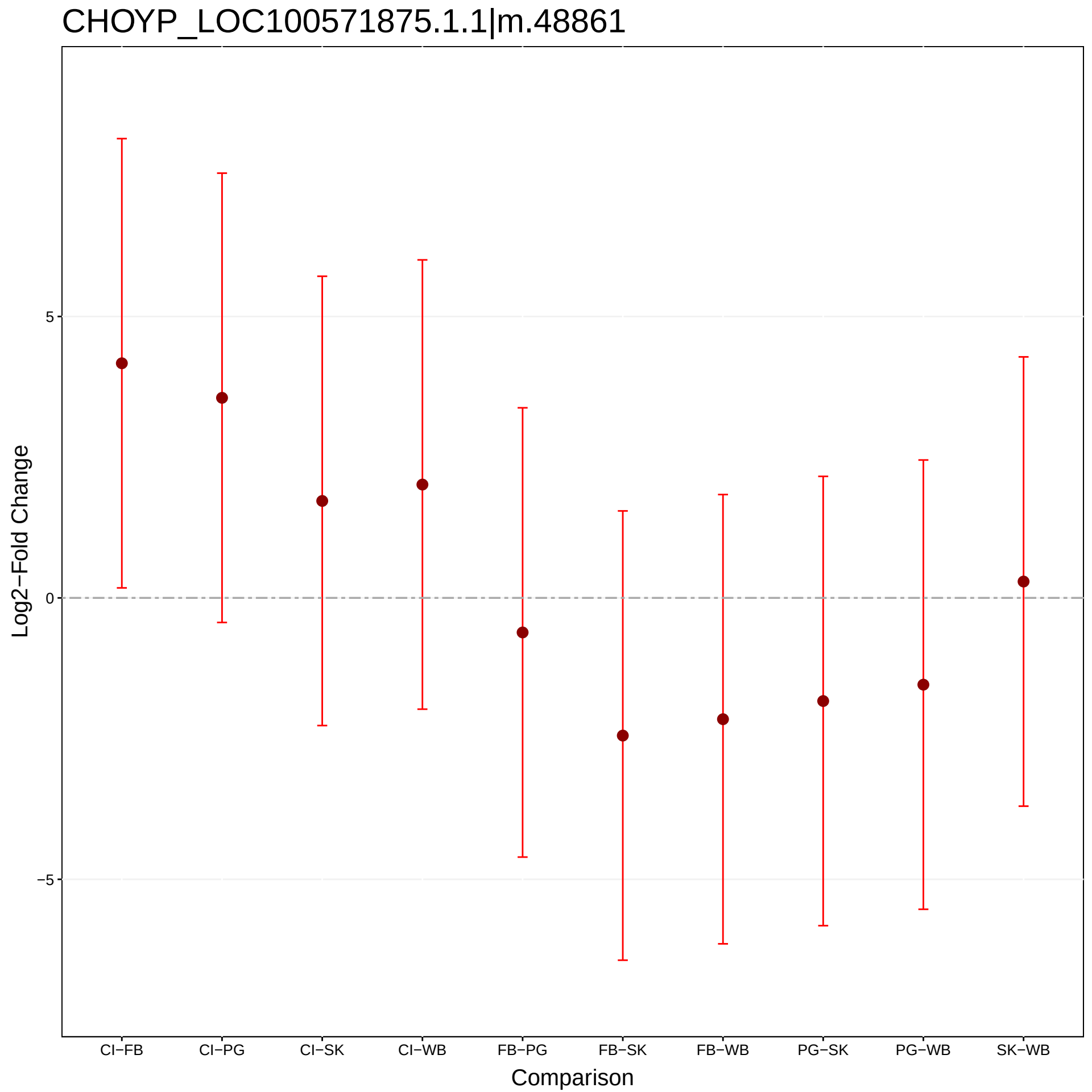

CHOYP_LOC100563952.1.1|m.30232
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

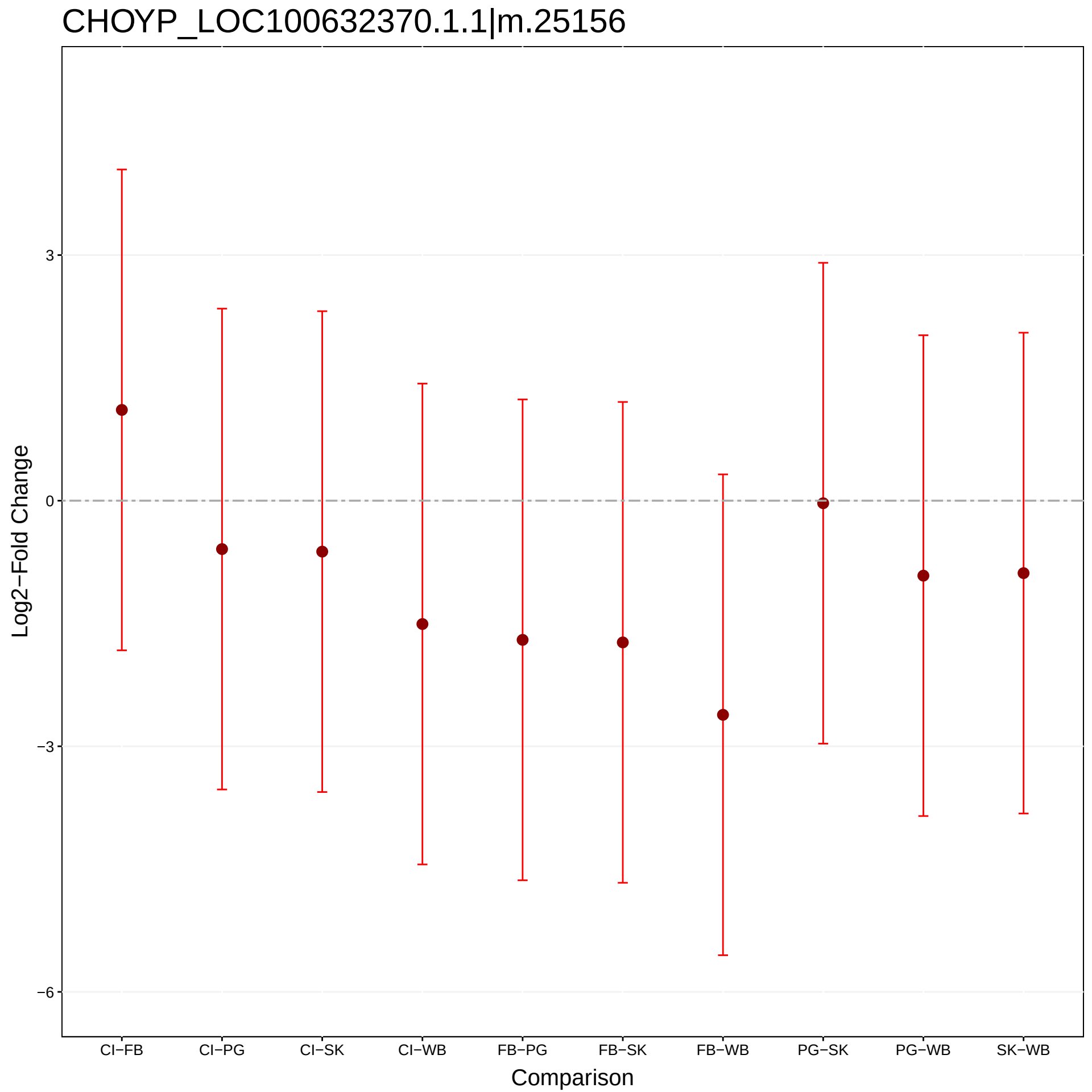

CHOYP_LOC100564354.1.1|m.46361
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

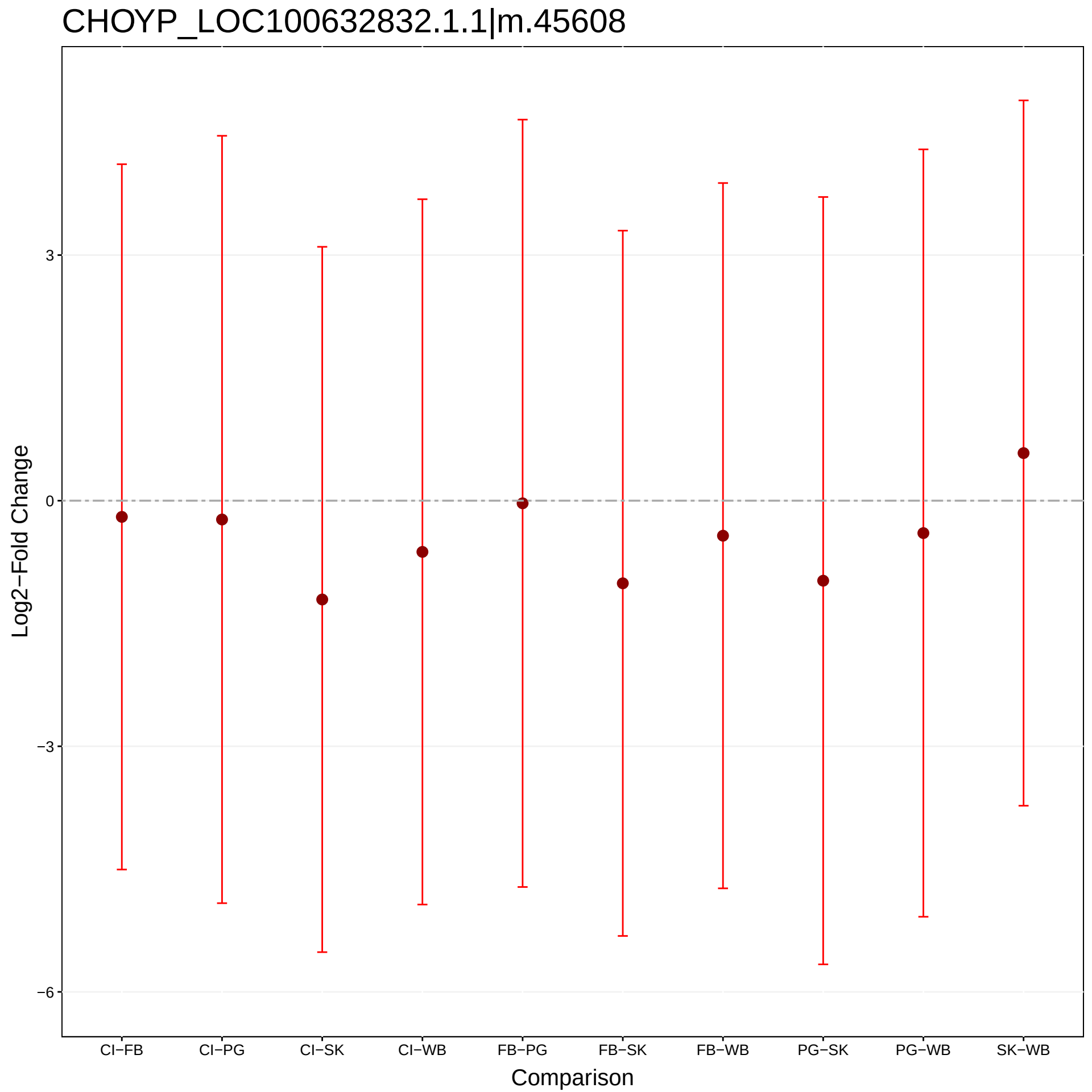

CHOYP_LOC100565534.1.3|m.28075
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

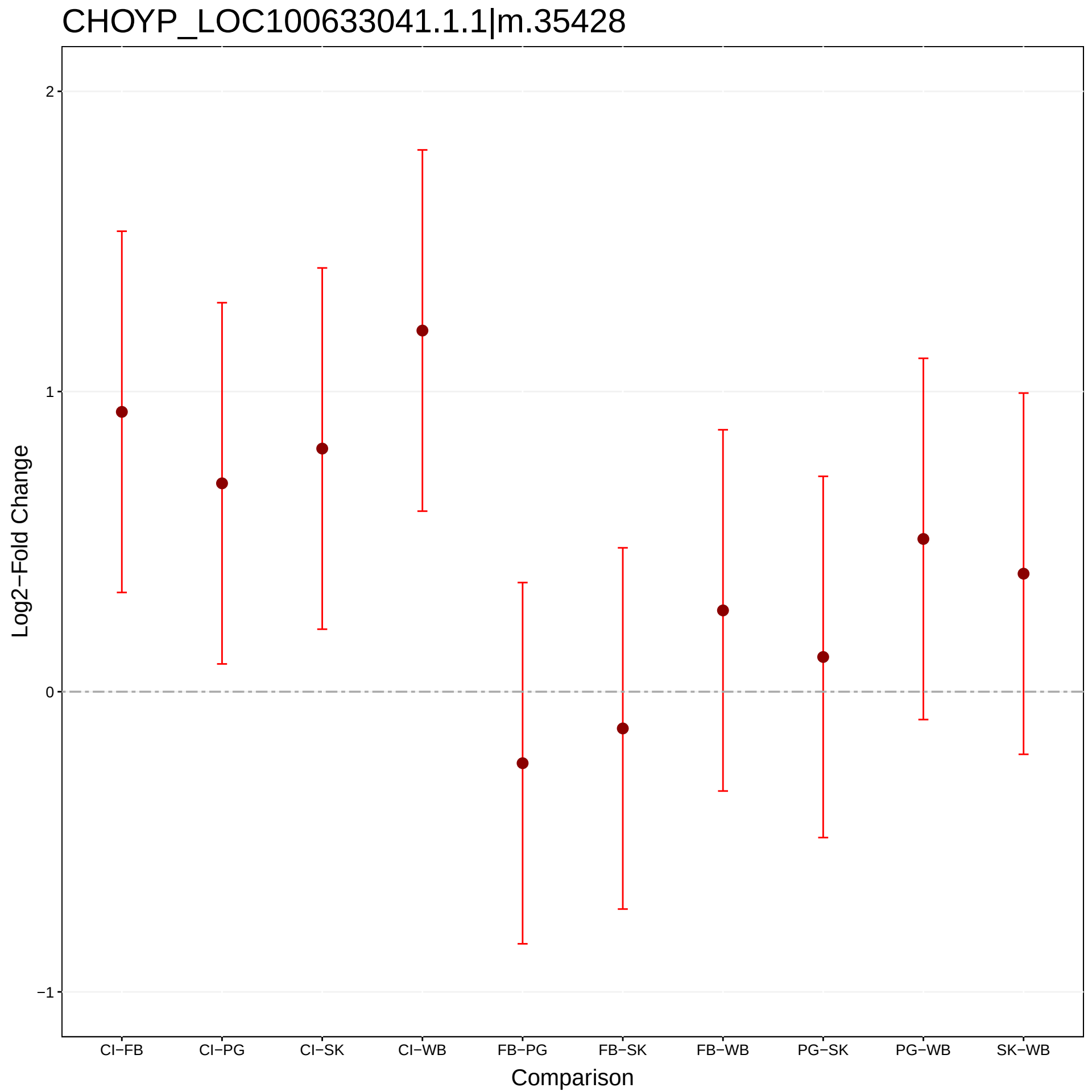

CHOYP_LOC100567969.1.1|m.26460
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

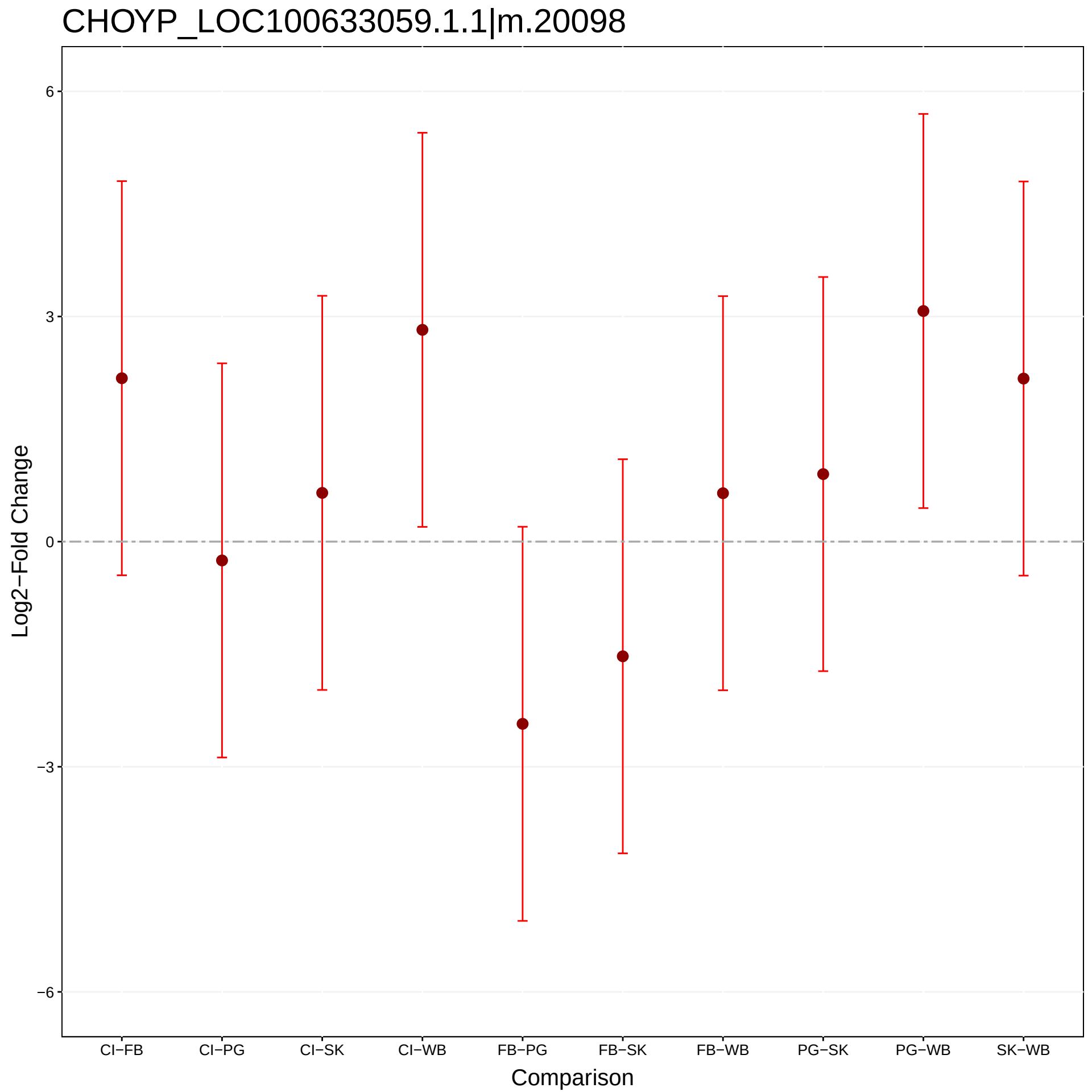

CHOYP_LOC100568234.1.1|m.60837
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

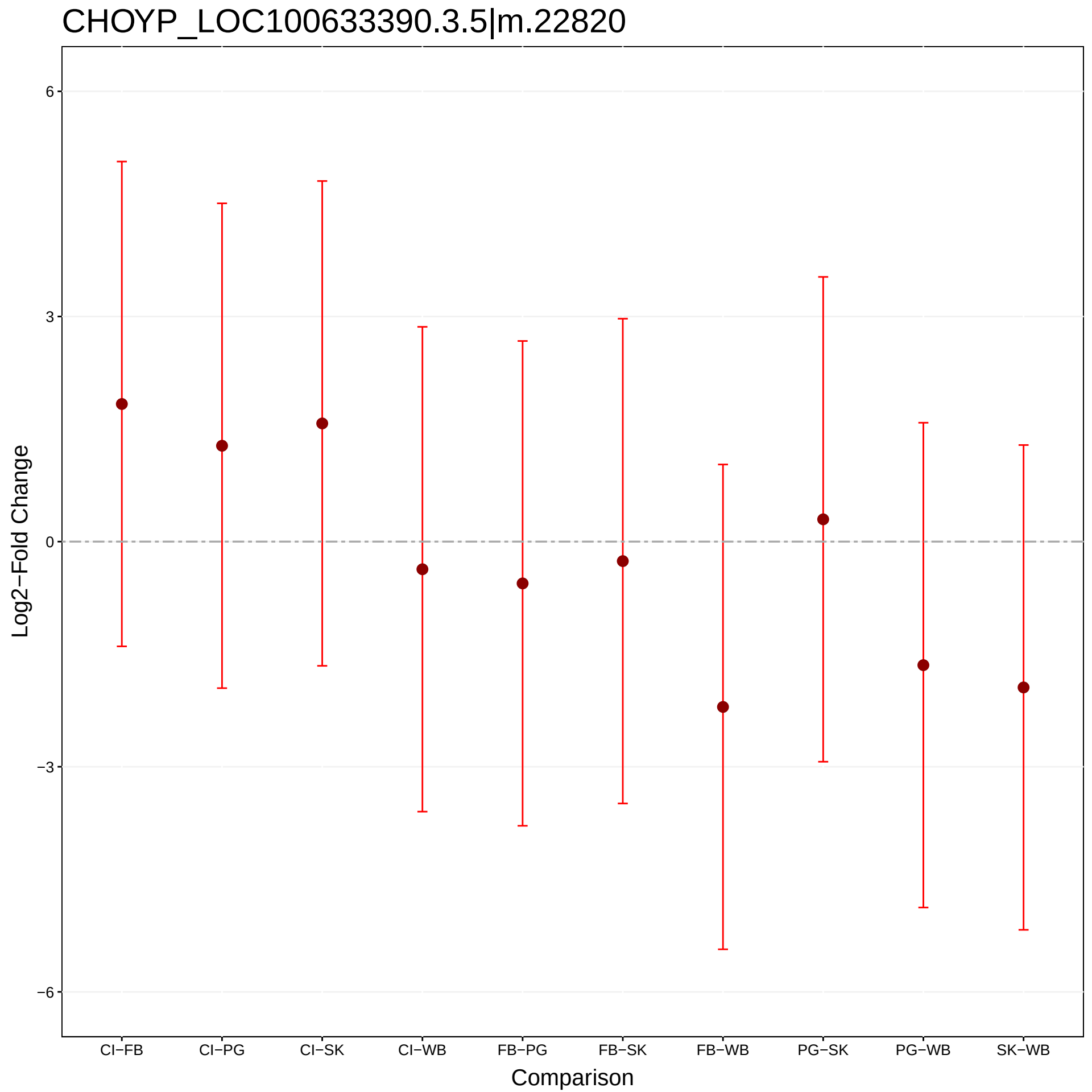

CHOYP_LOC100571875.1.1|m.48861
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

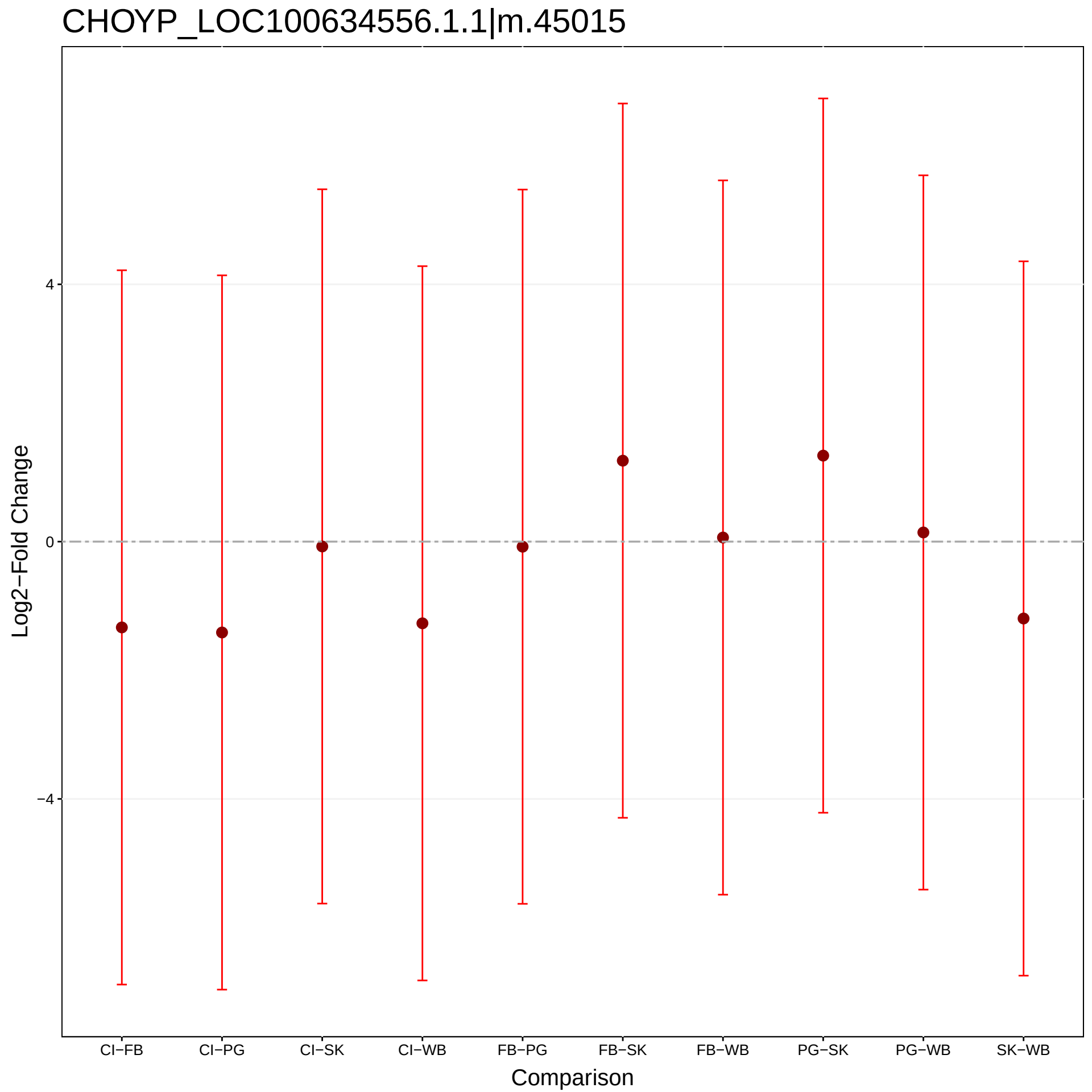

CHOYP_LOC100632370.1.1|m.25156
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

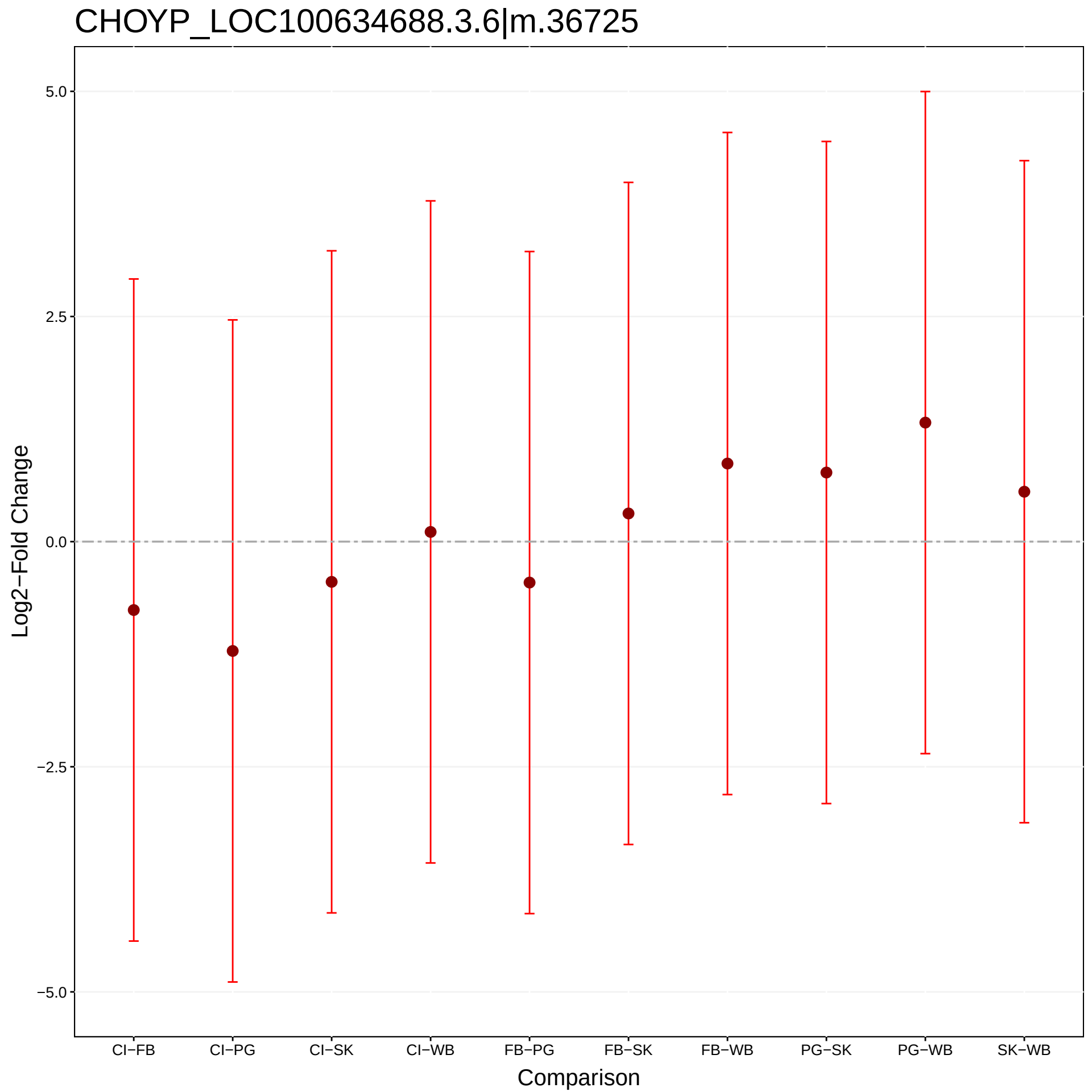

CHOYP_LOC100632832.1.1|m.45608
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

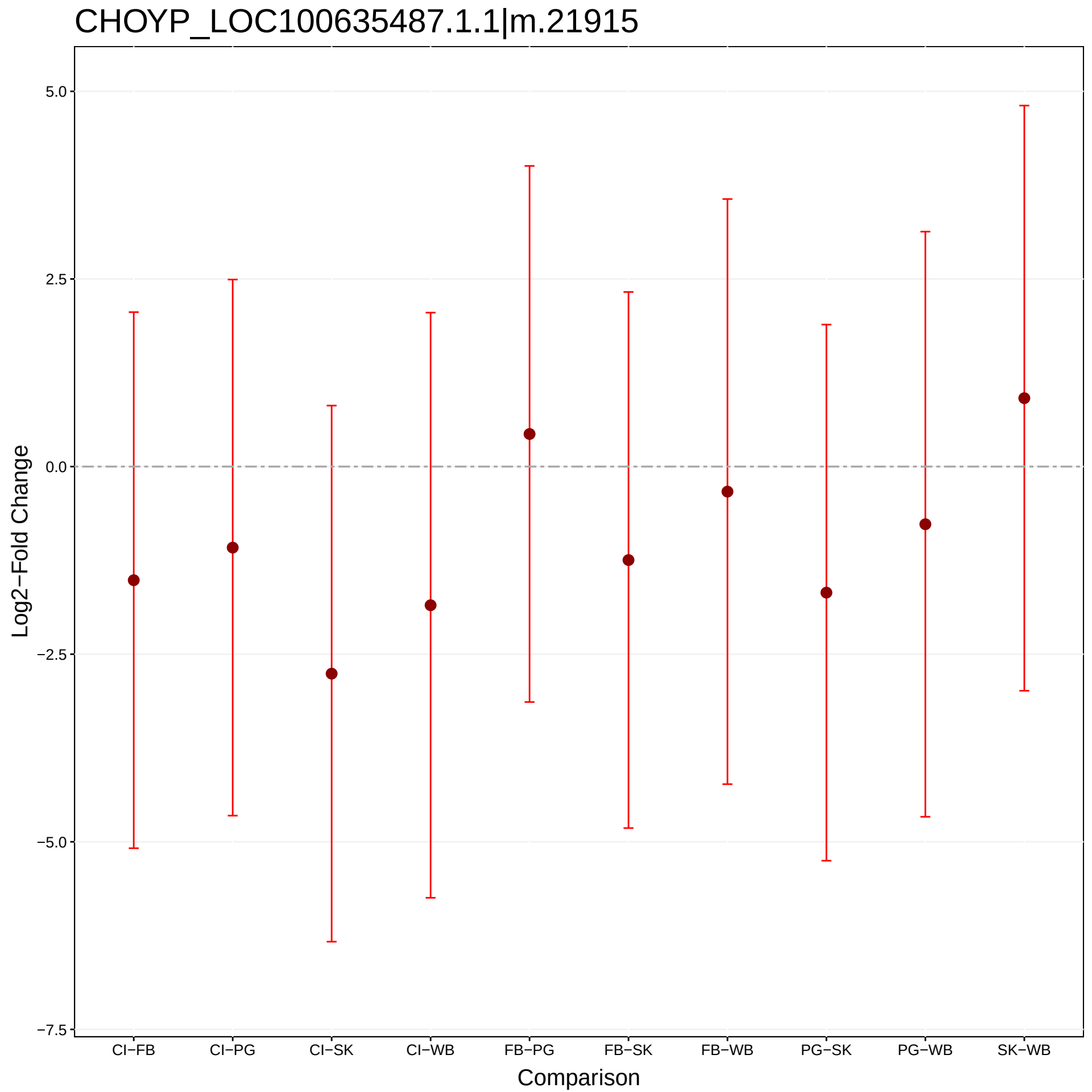

CHOYP_LOC100633041.1.1|m.35428
2
1
0
−1
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

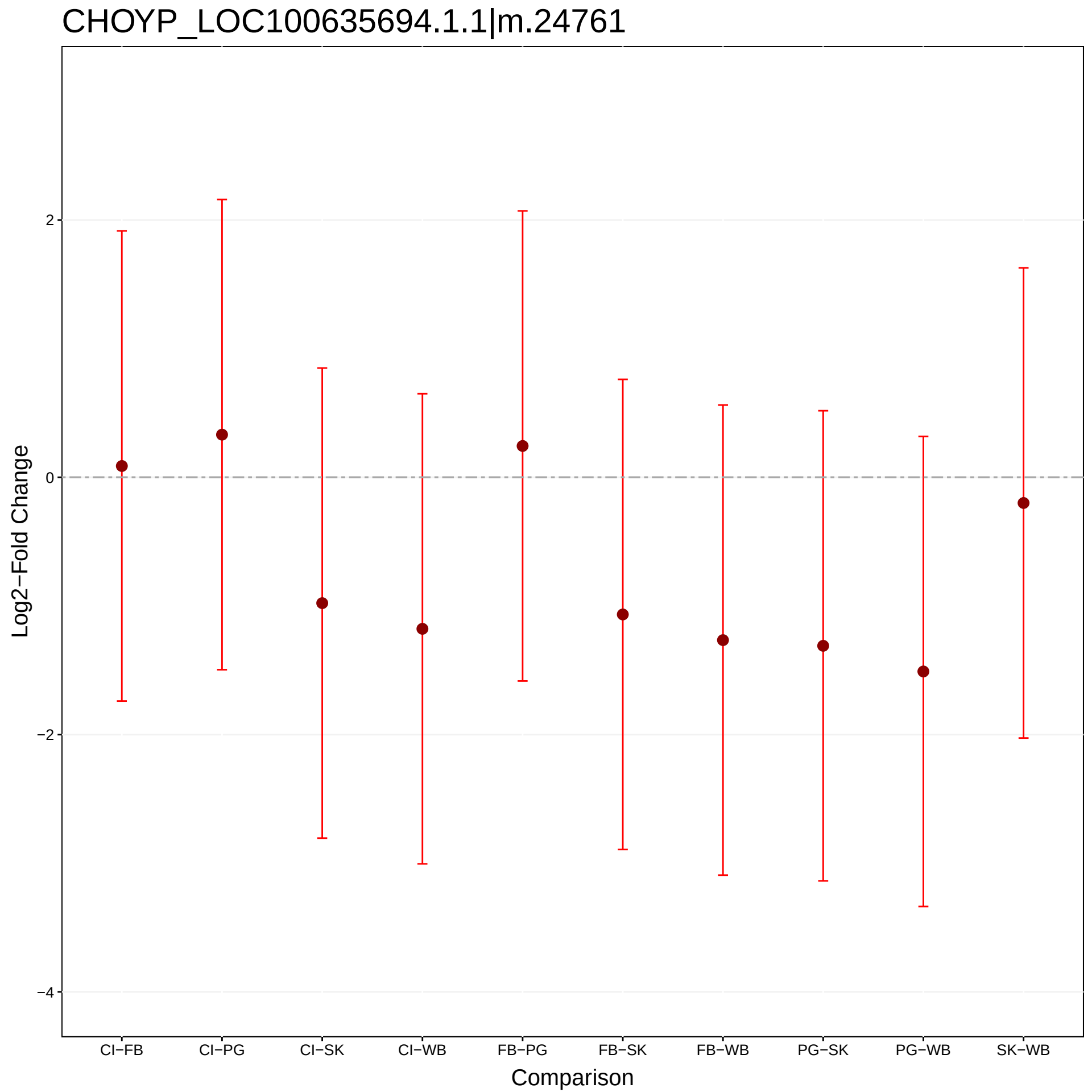

CHOYP_LOC100633059.1.1|m.20098
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

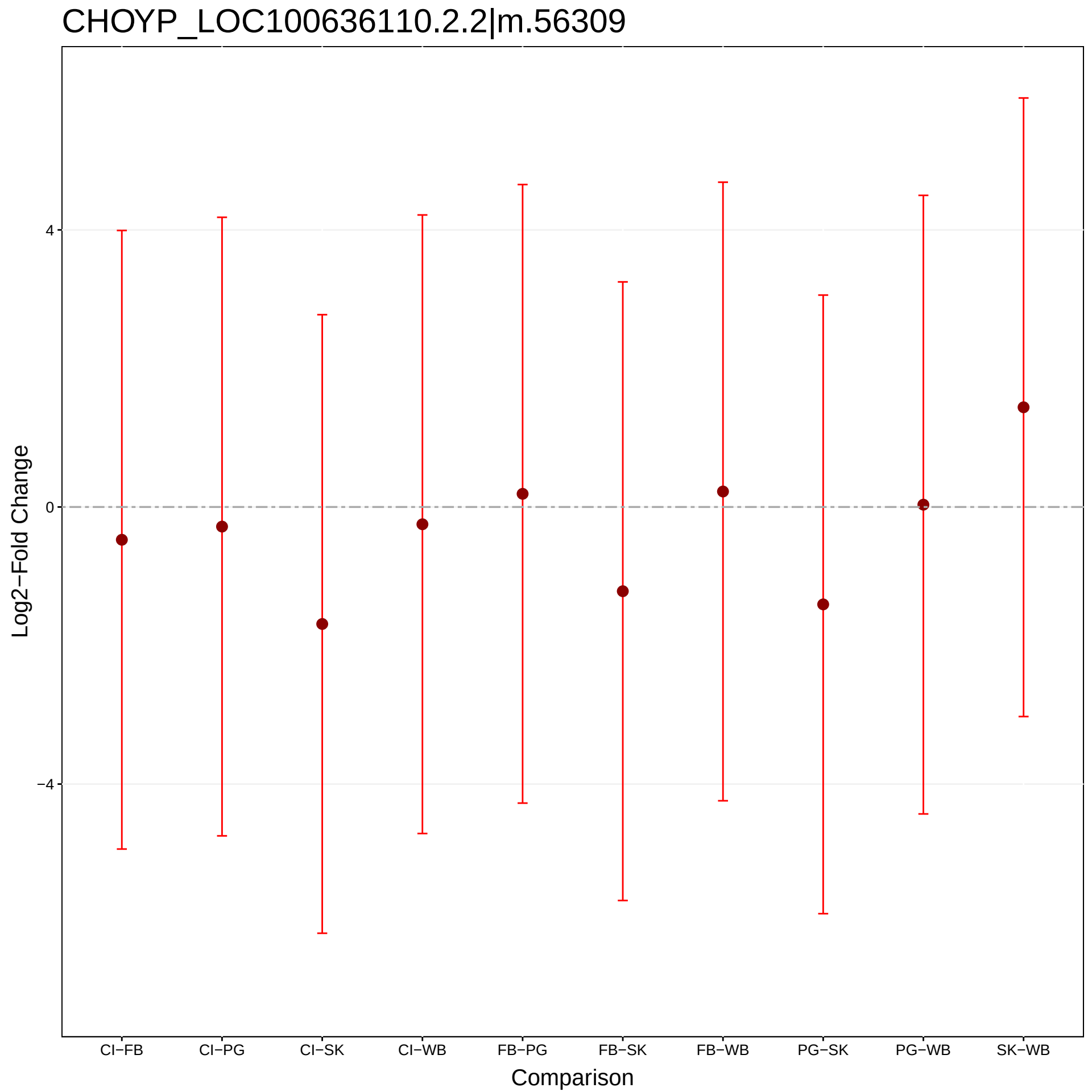

CHOYP_LOC100633390.3.5|m.22820
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

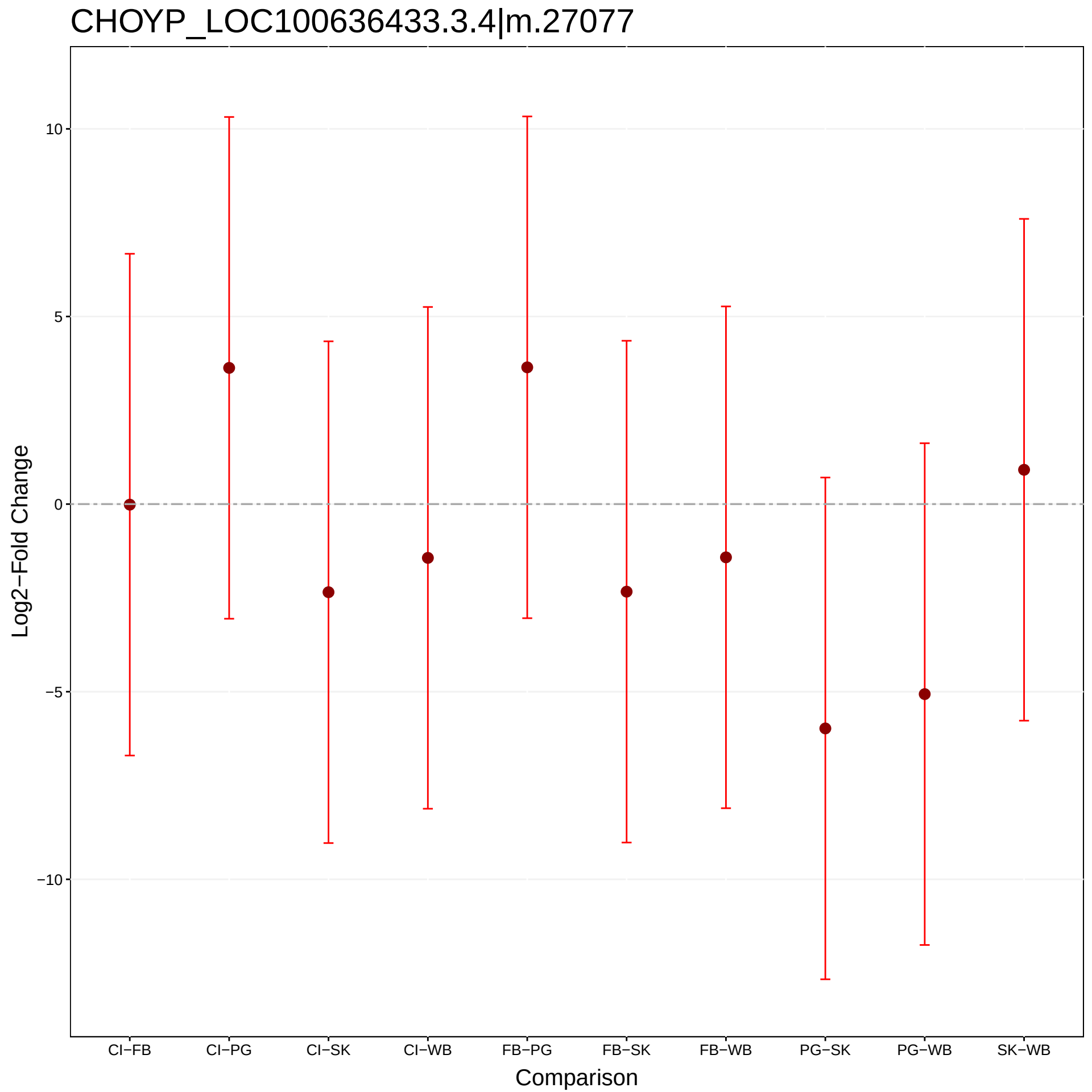

CHOYP_LOC100634556.1.1|m.45015
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

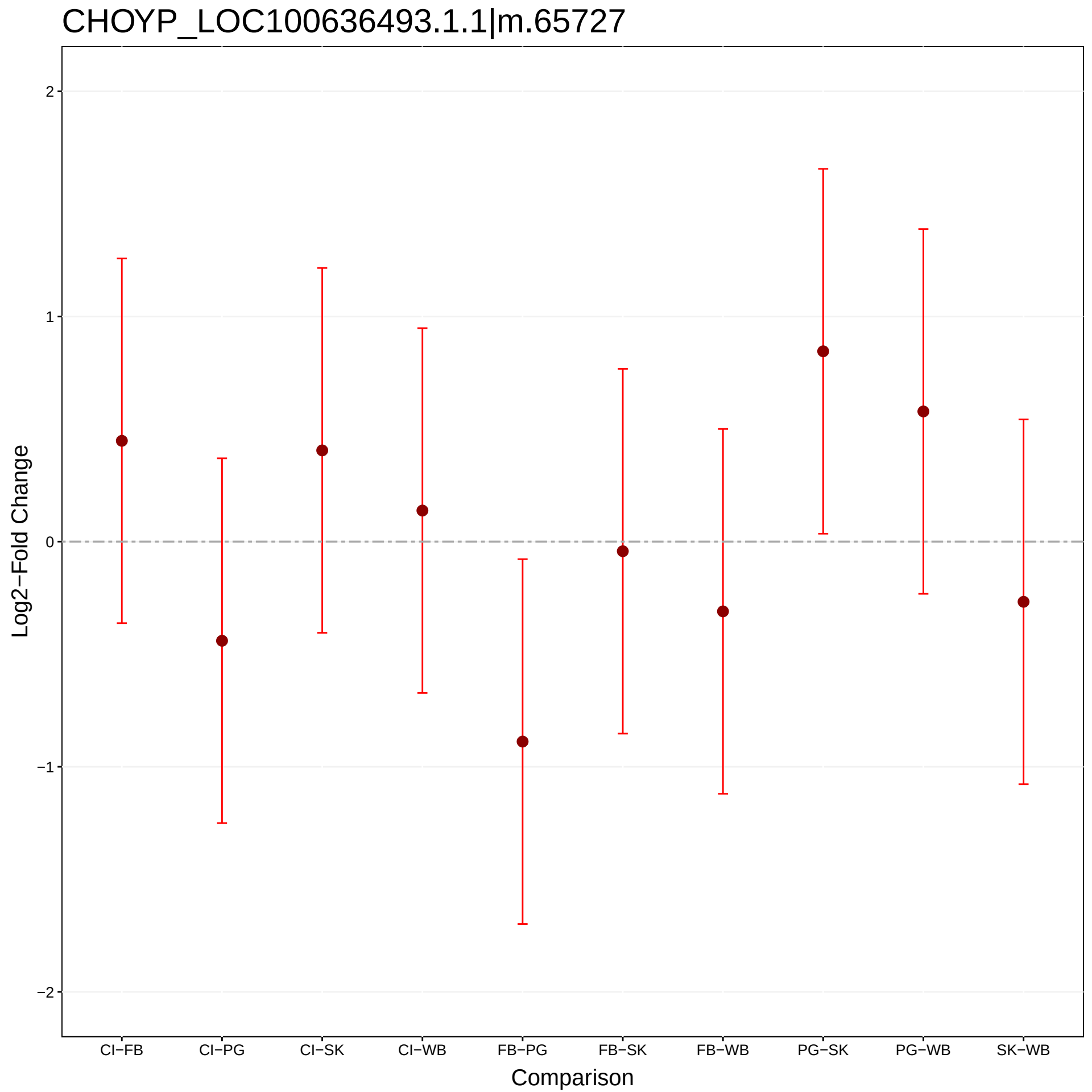

CHOYP_LOC100634688.3.6|m.36725
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

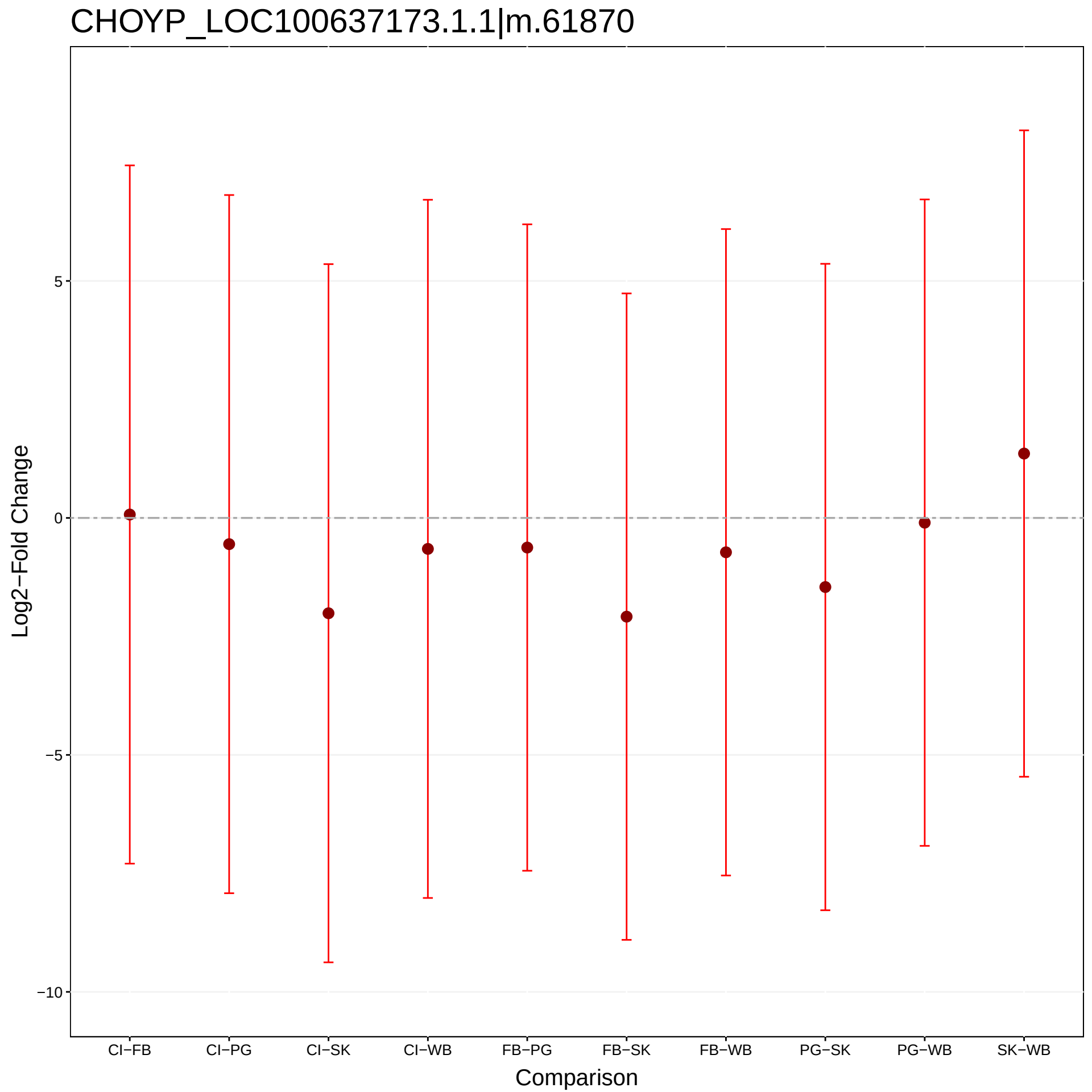

CHOYP_LOC100635487.1.1|m.21915
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

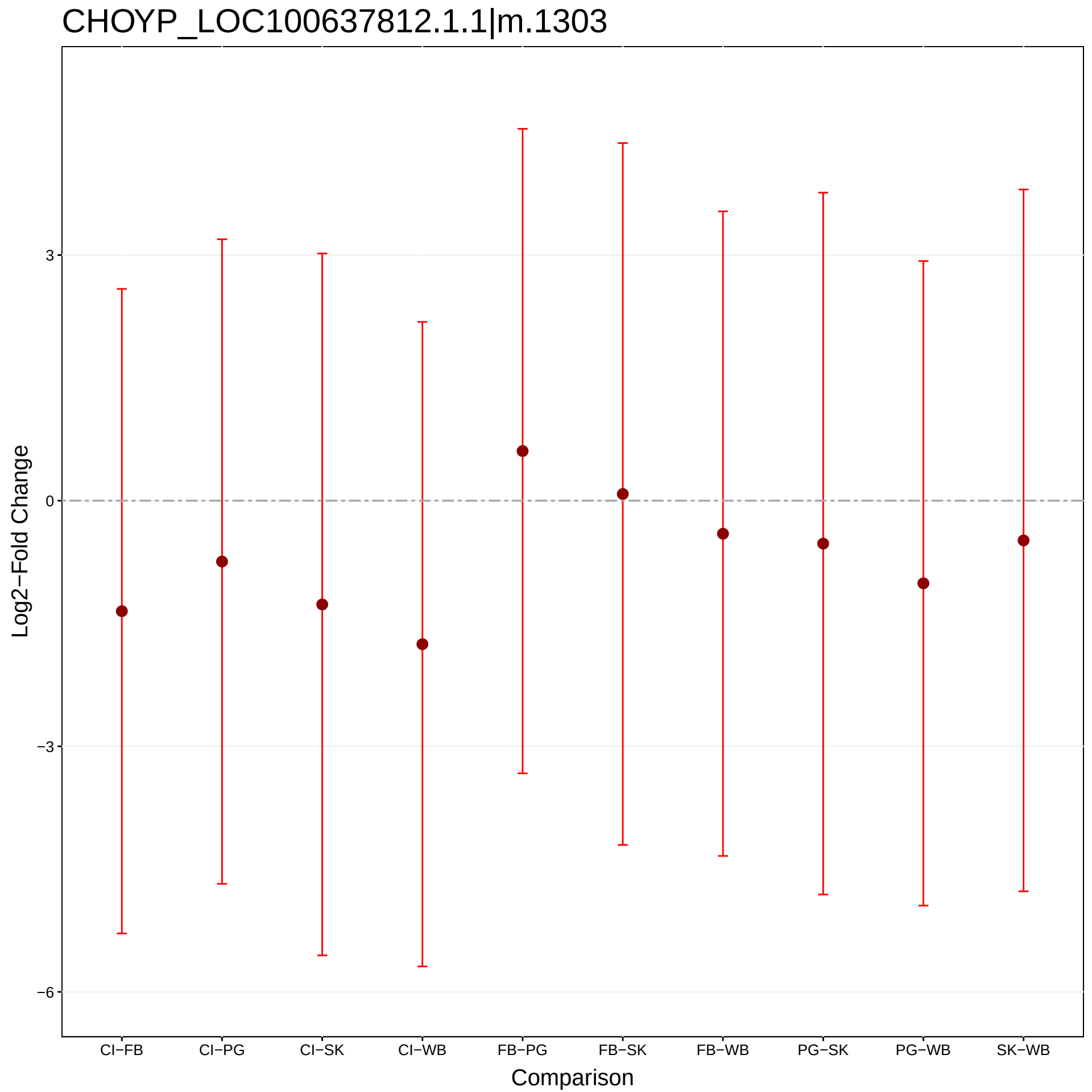

CHOYP_LOC100635694.1.1|m.24761
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

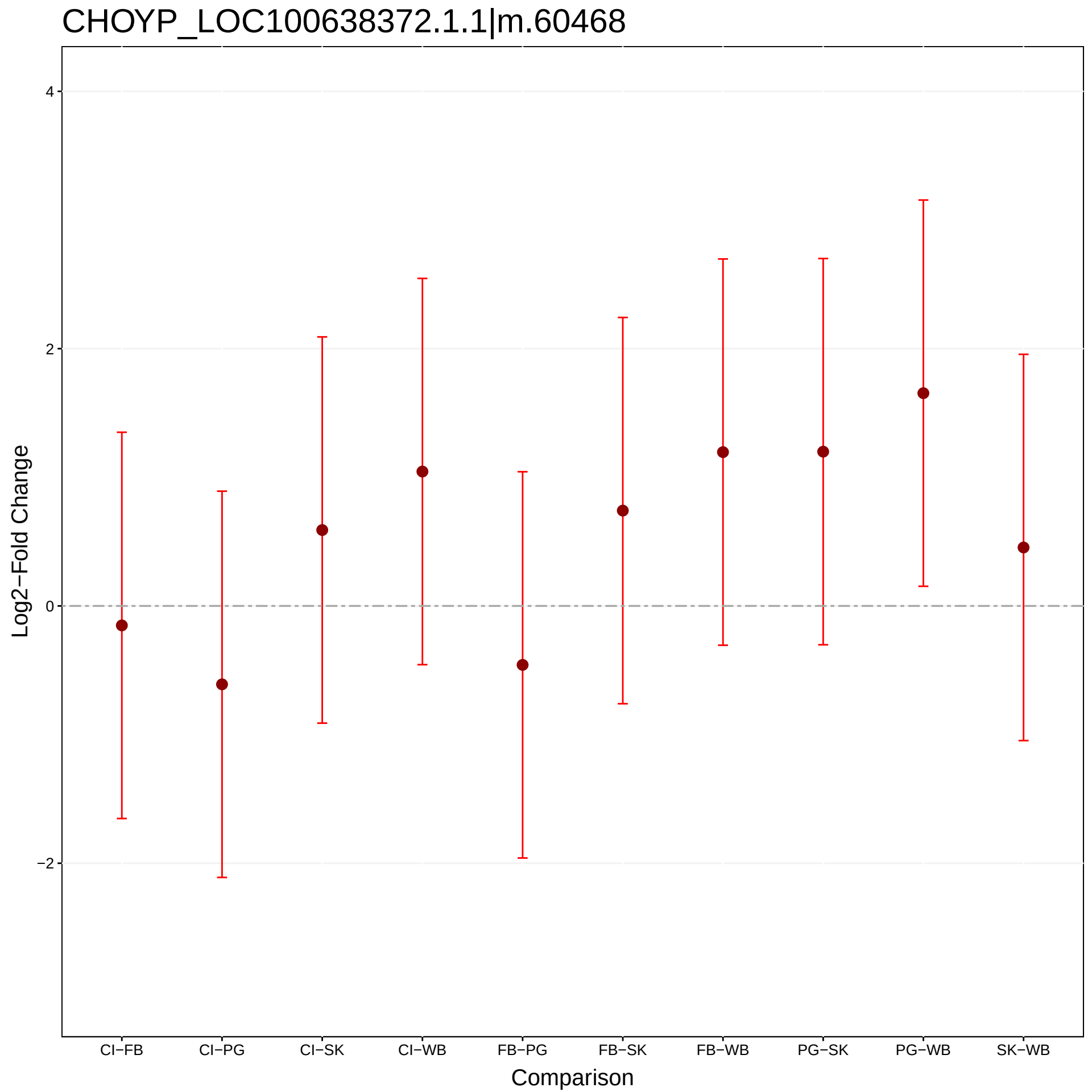

CHOYP_LOC100636110.2.2|m.56309
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

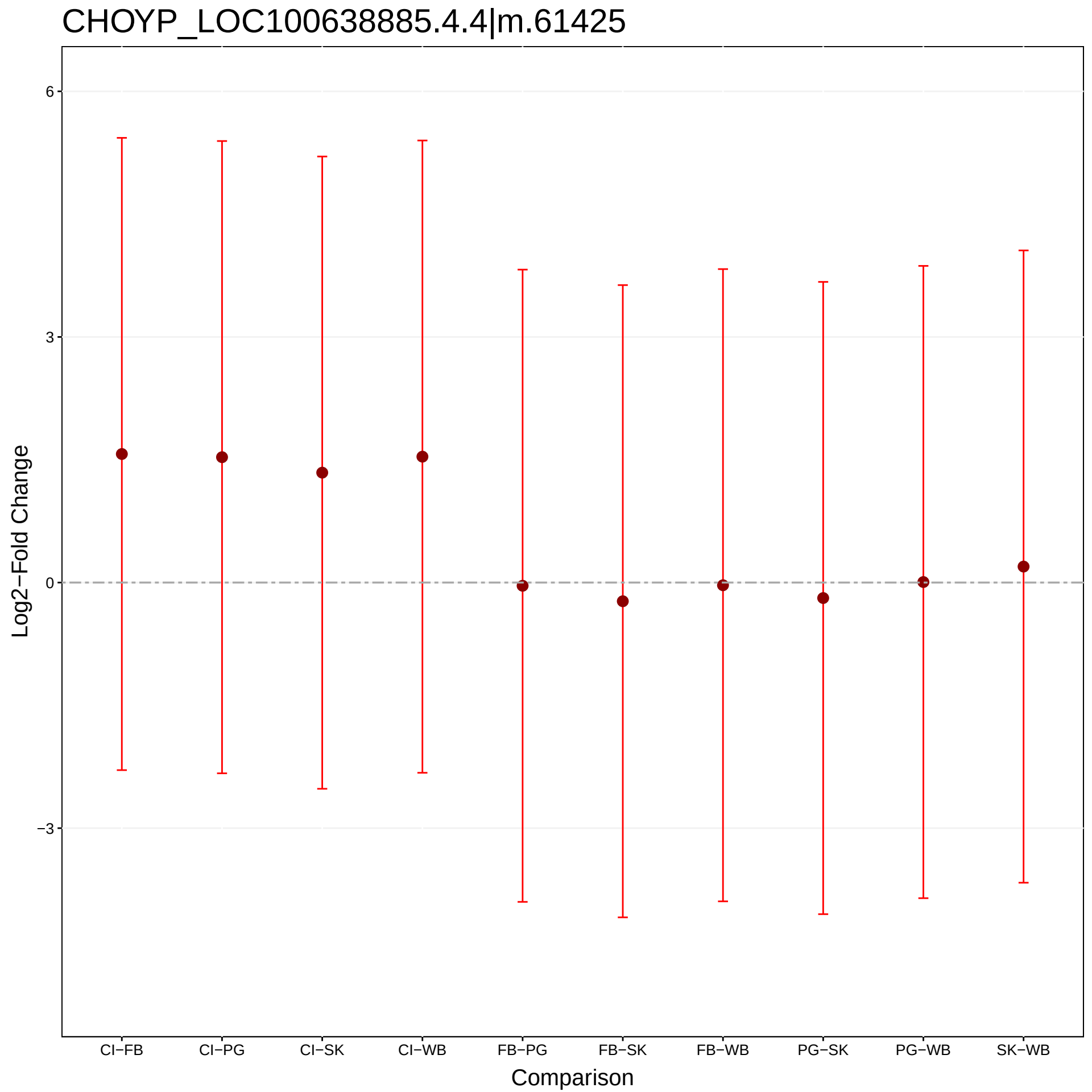

CHOYP_LOC100636433.3.4|m.27077
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

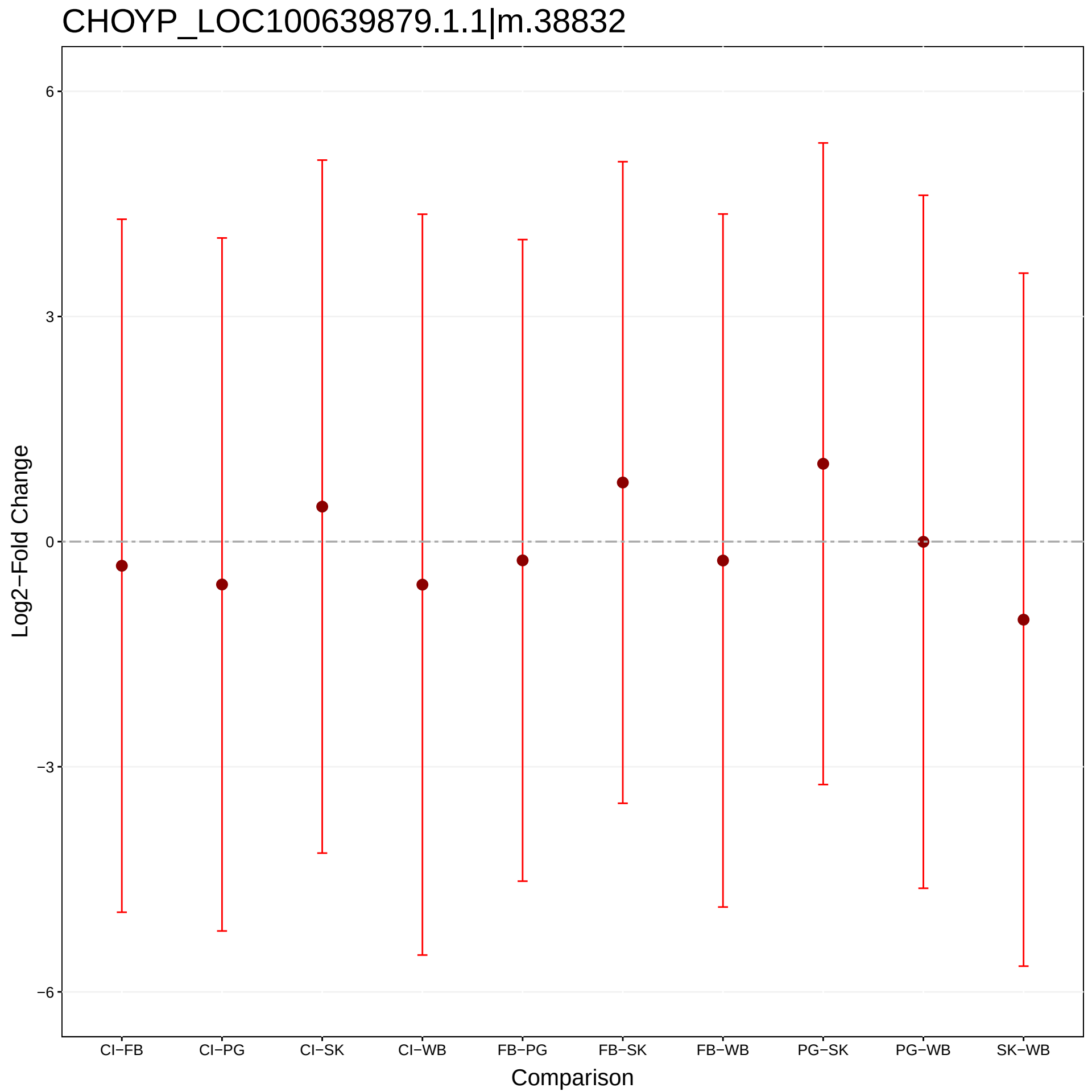

CHOYP_LOC100636493.1.1|m.65727
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

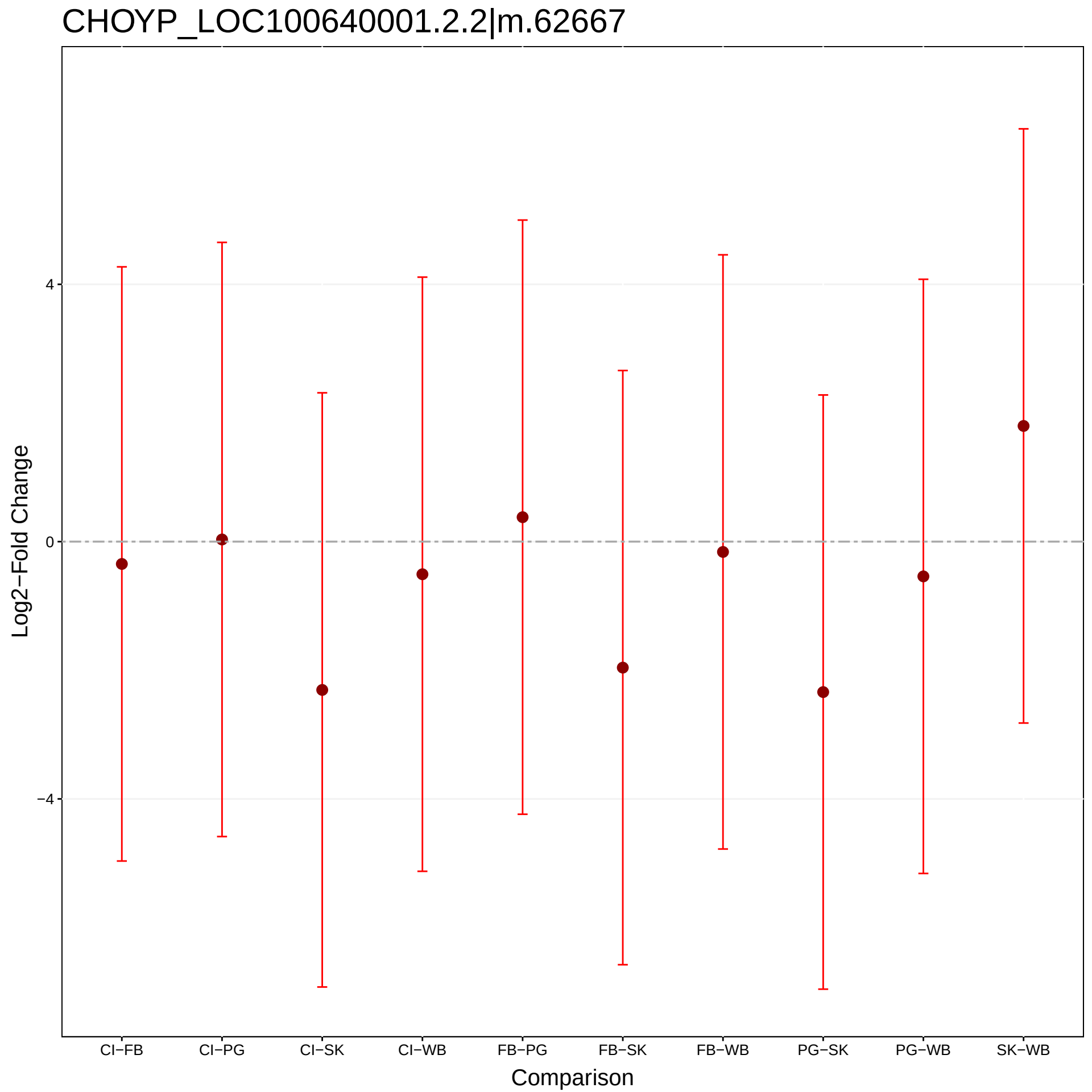

CHOYP_LOC100637173.1.1|m.61870
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

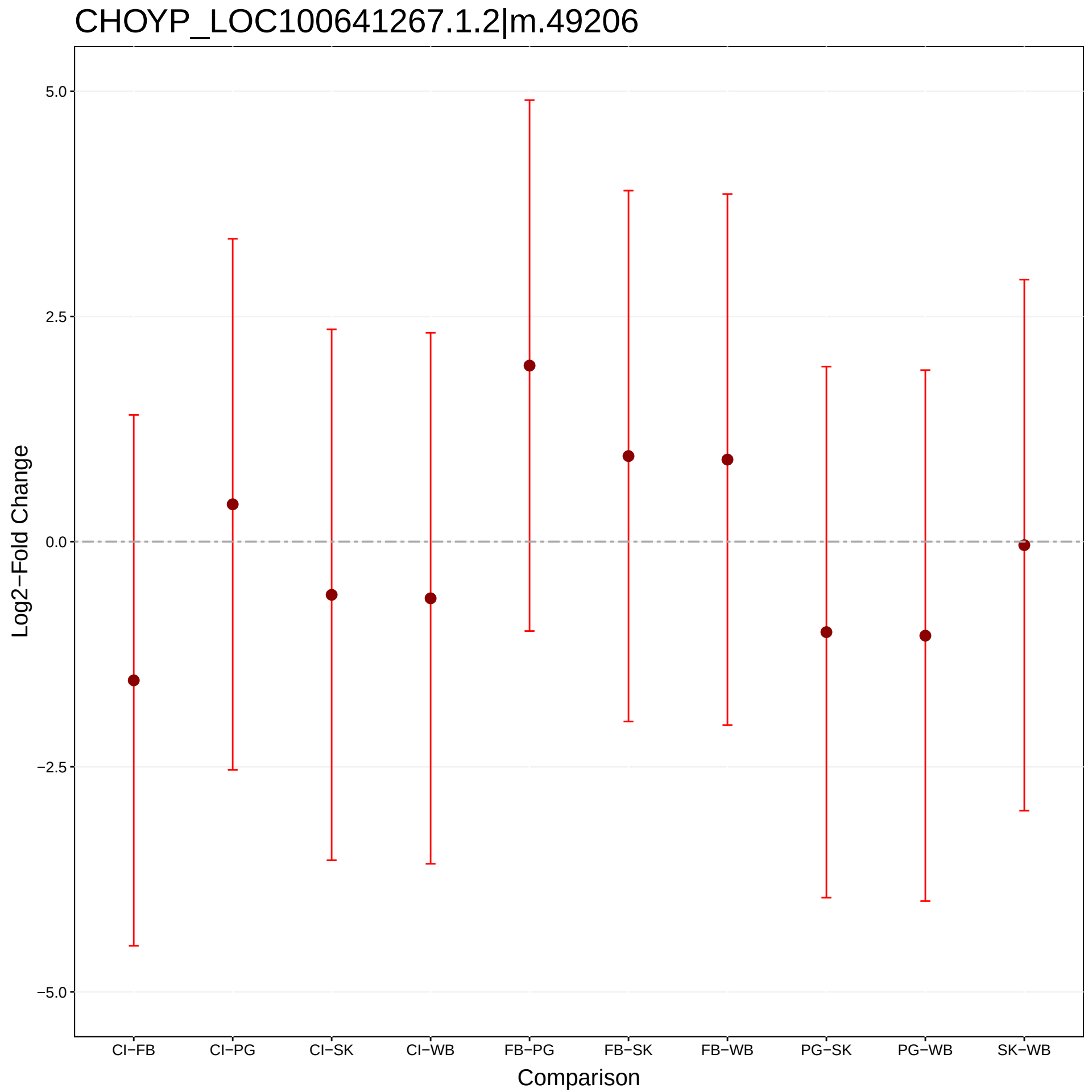

CHOYP_LOC100637812.1.1|m.1303
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

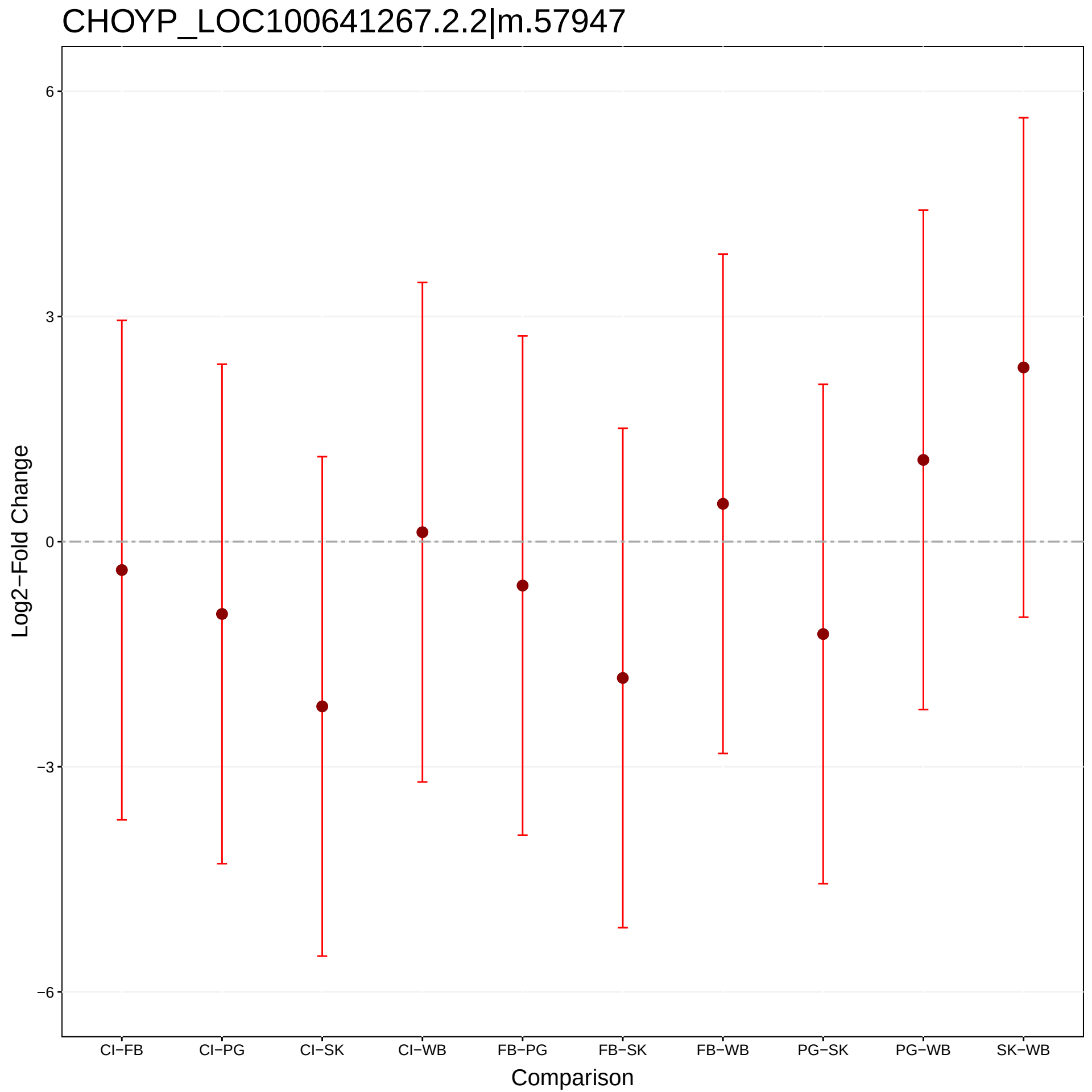

CHOYP_LOC100638372.1.1|m.60468
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

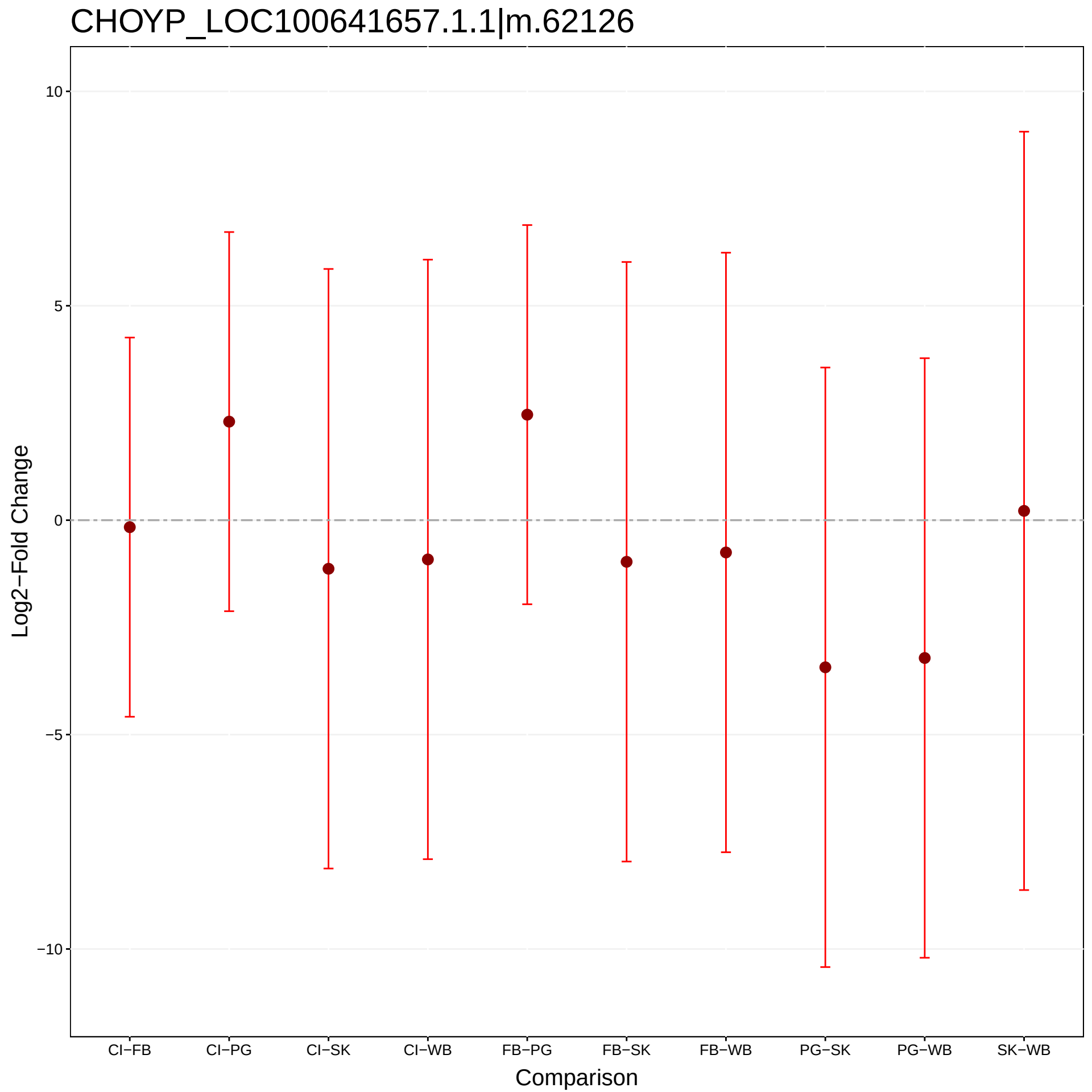

CHOYP_LOC100638885.4.4|m.61425
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

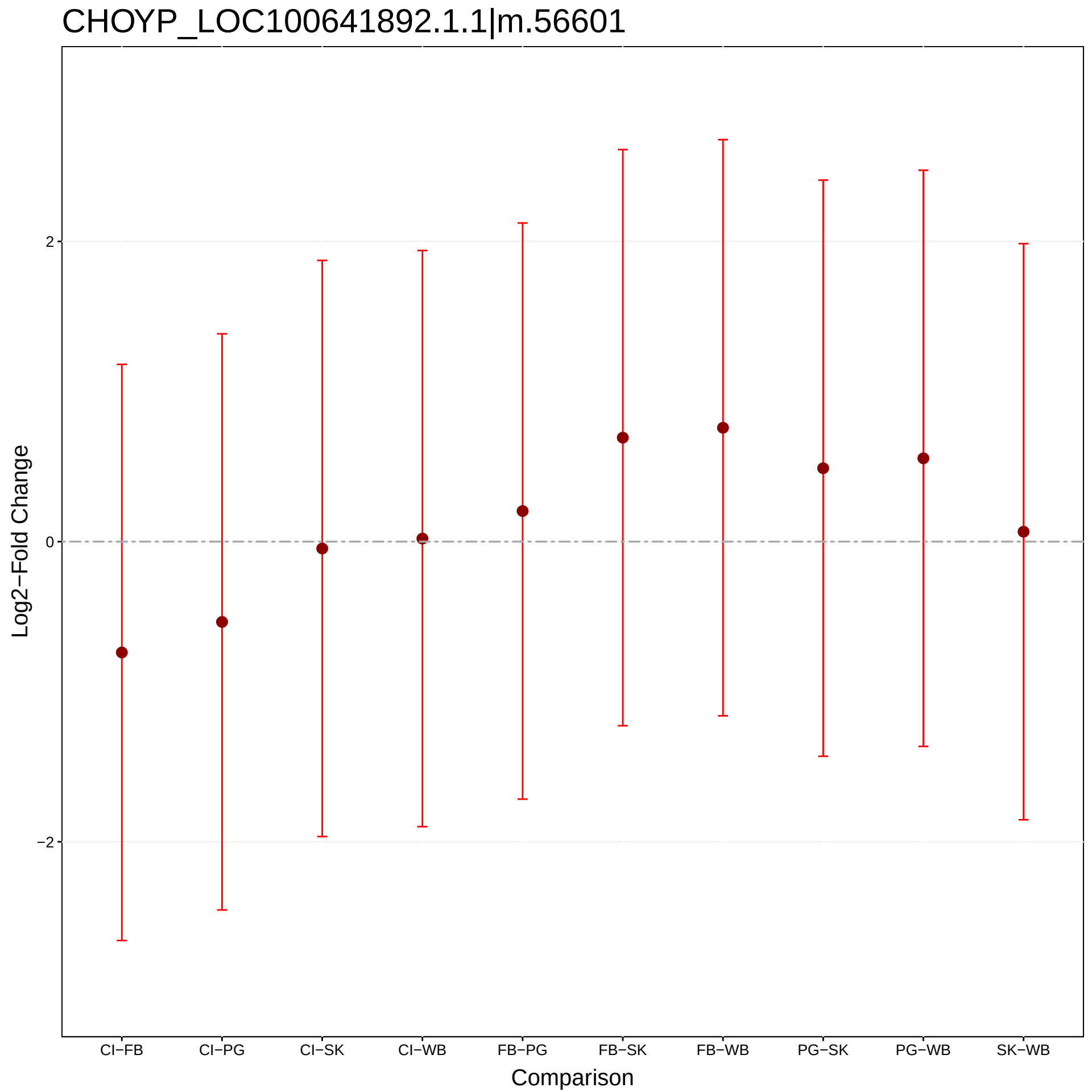

CHOYP_LOC100639879.1.1|m.38832
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

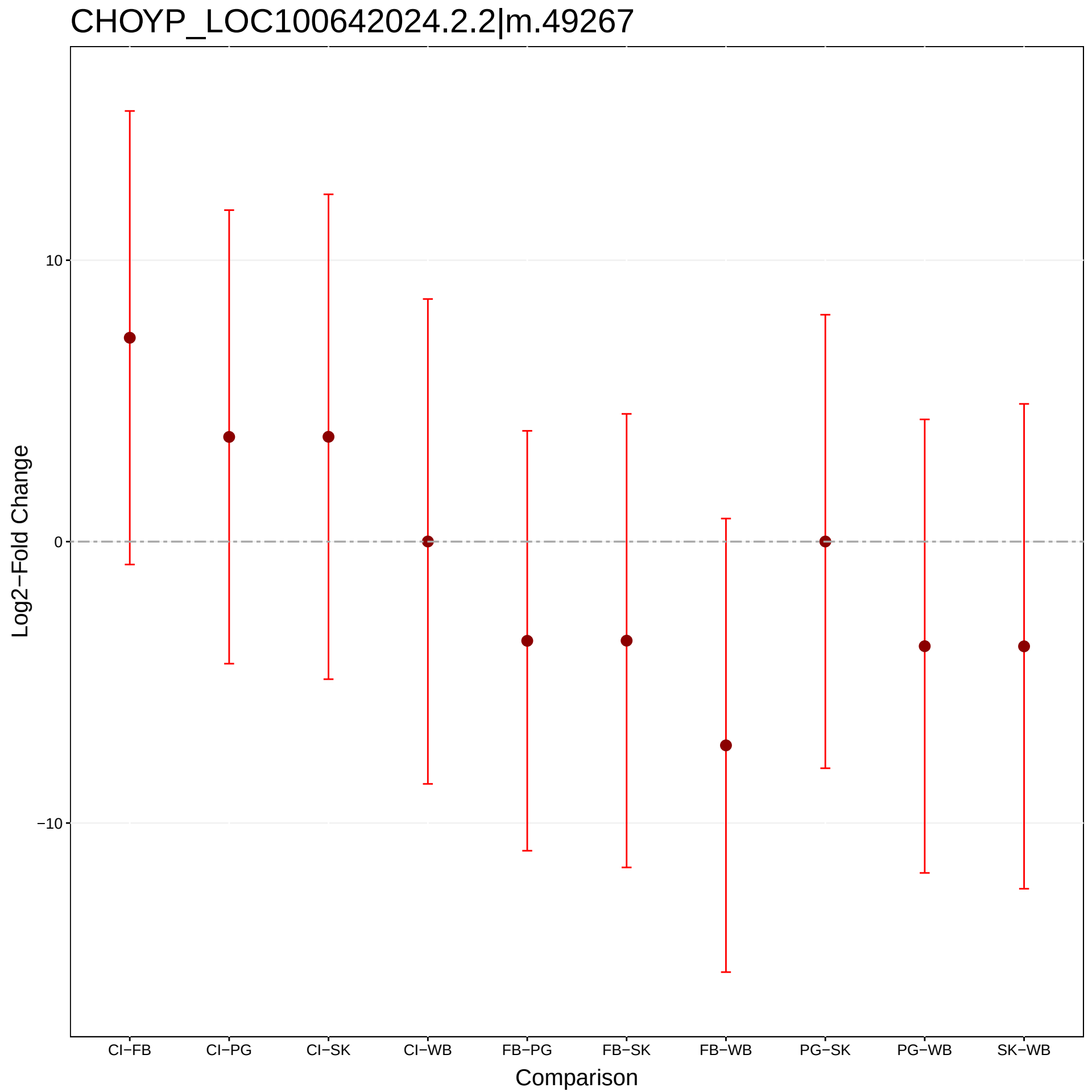

CHOYP_LOC100640001.2.2|m.62667
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

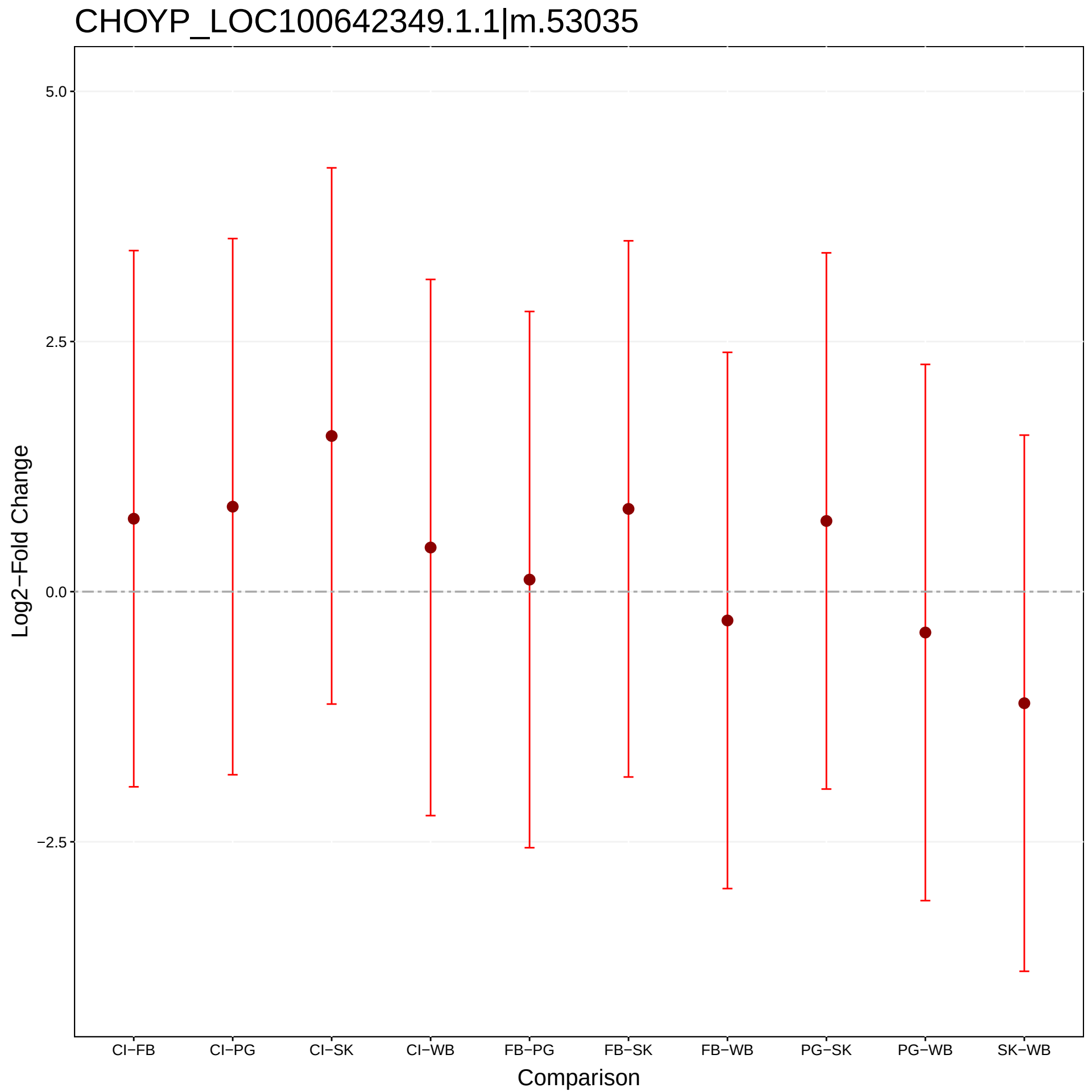

CHOYP_LOC100641267.1.2|m.49206
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

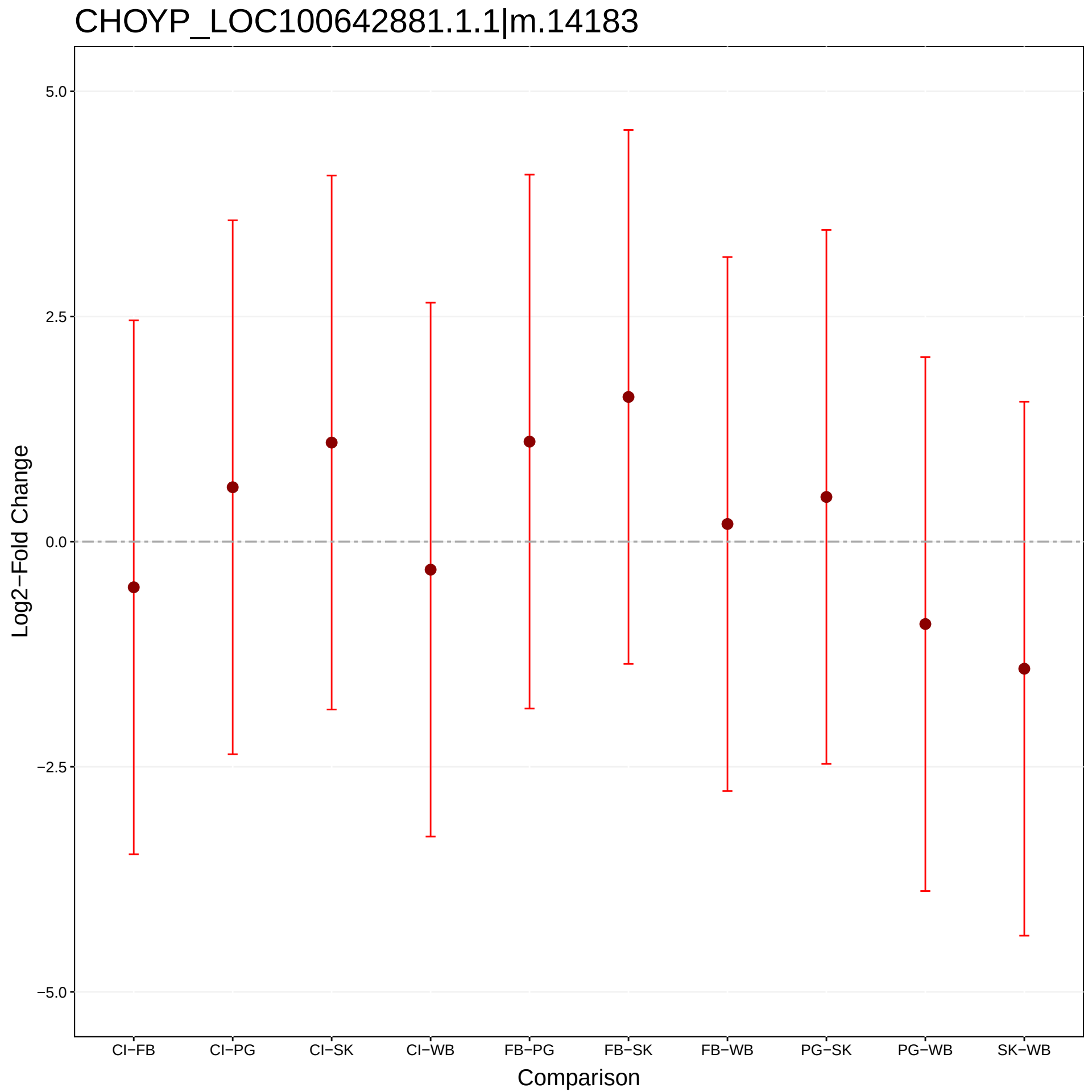

CHOYP_LOC100641267.2.2|m.57947
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

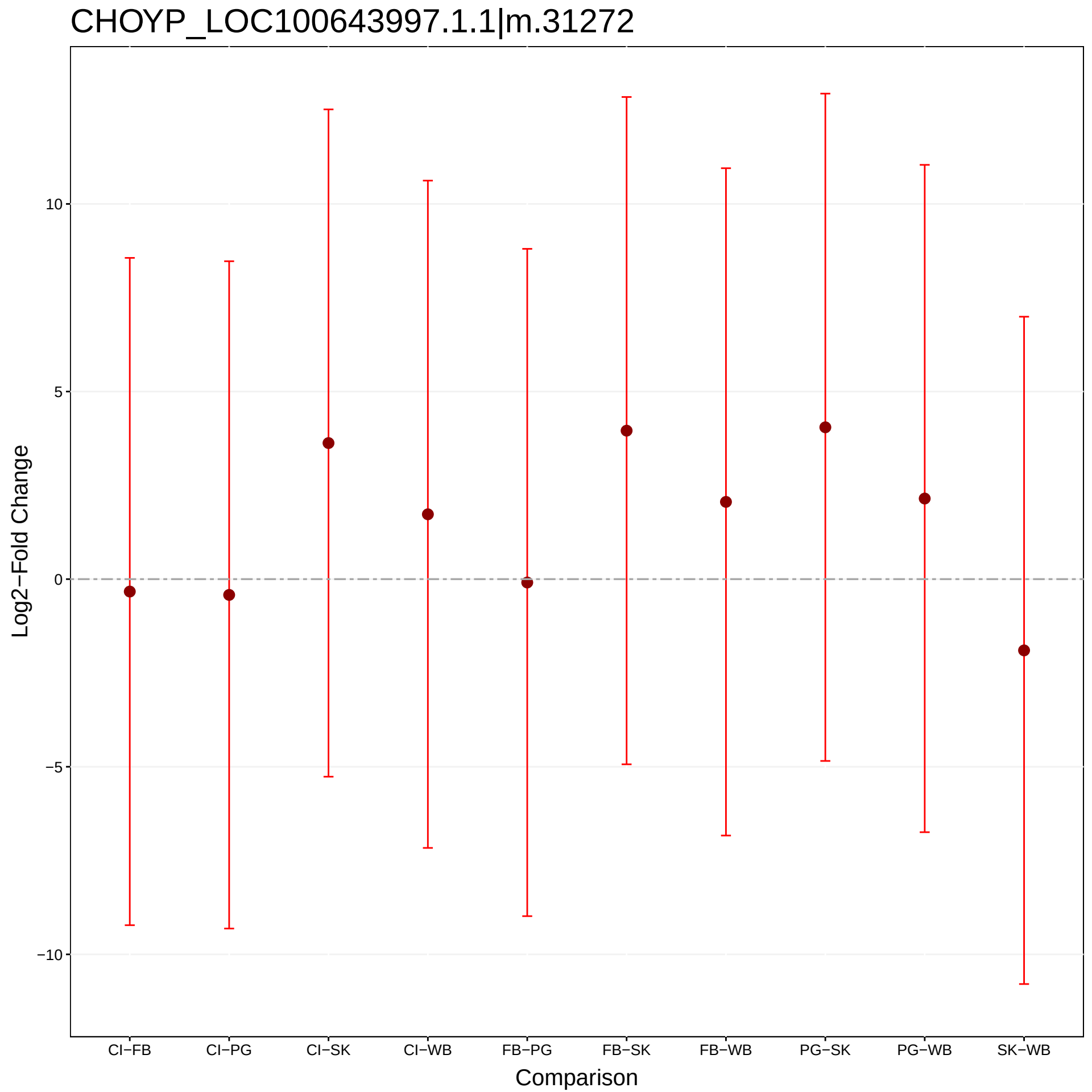

CHOYP_LOC100641657.1.1|m.62126
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

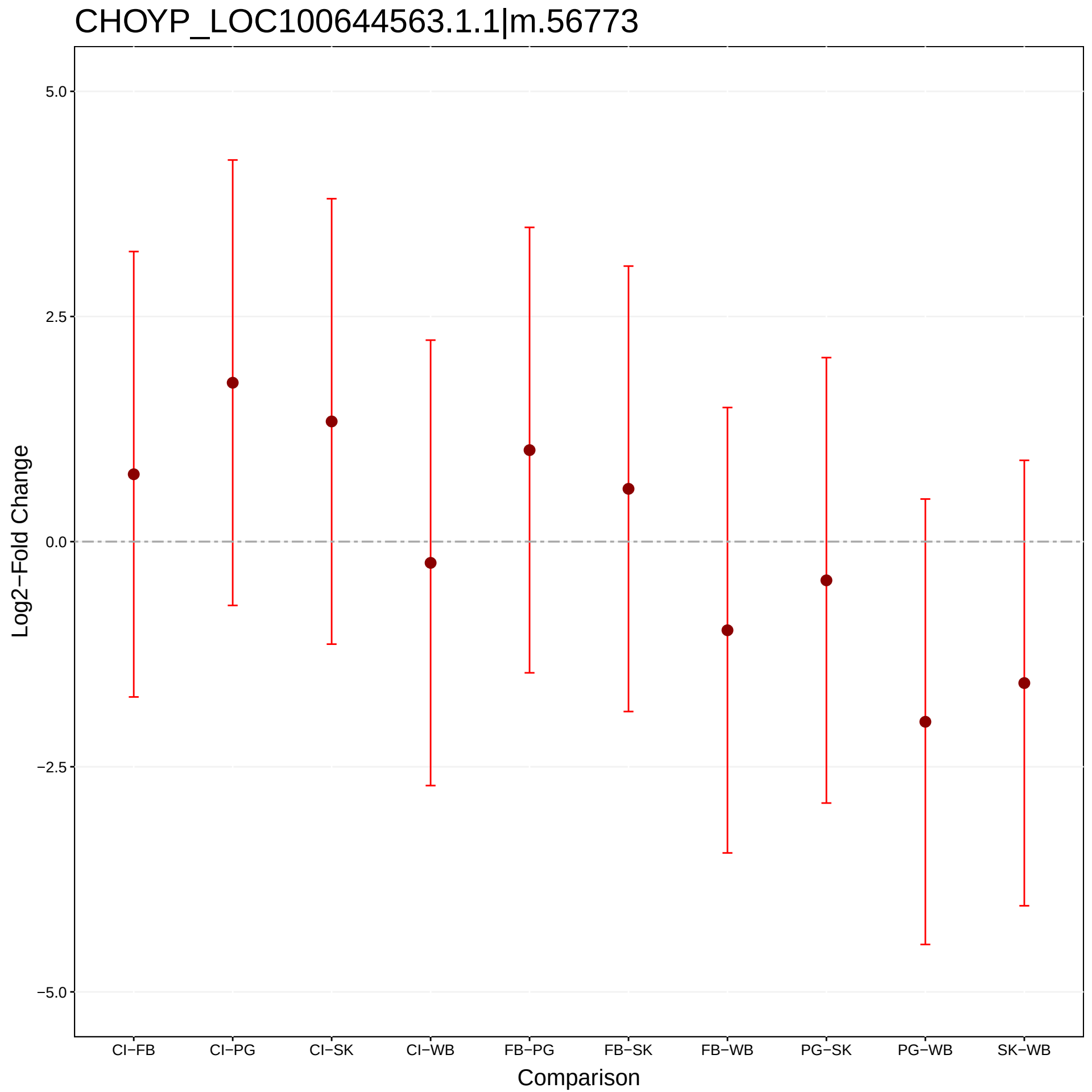

CHOYP_LOC100641892.1.1|m.56601
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

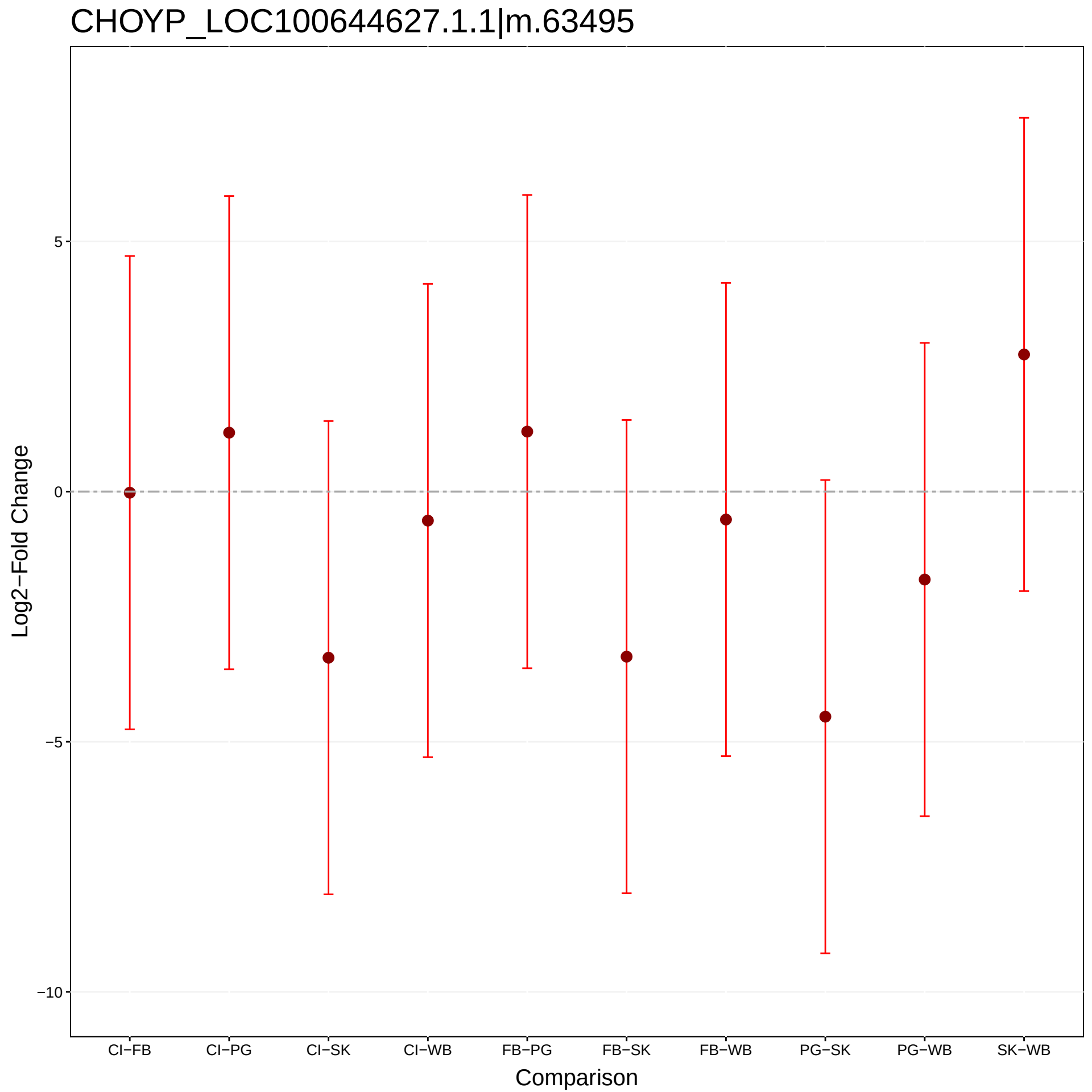

CHOYP_LOC100642024.2.2|m.49267
10
0
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

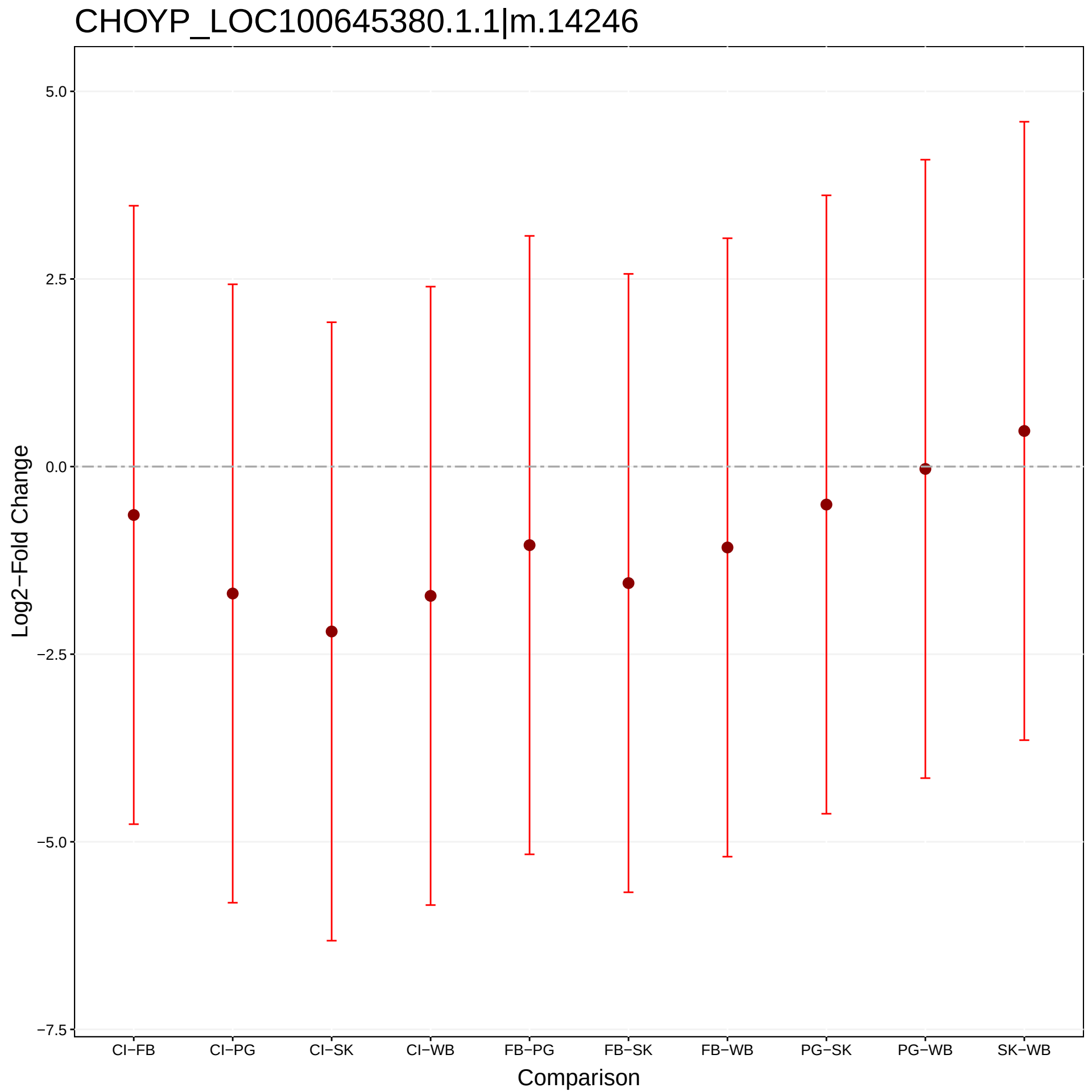

CHOYP_LOC100642349.1.1|m.53035
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

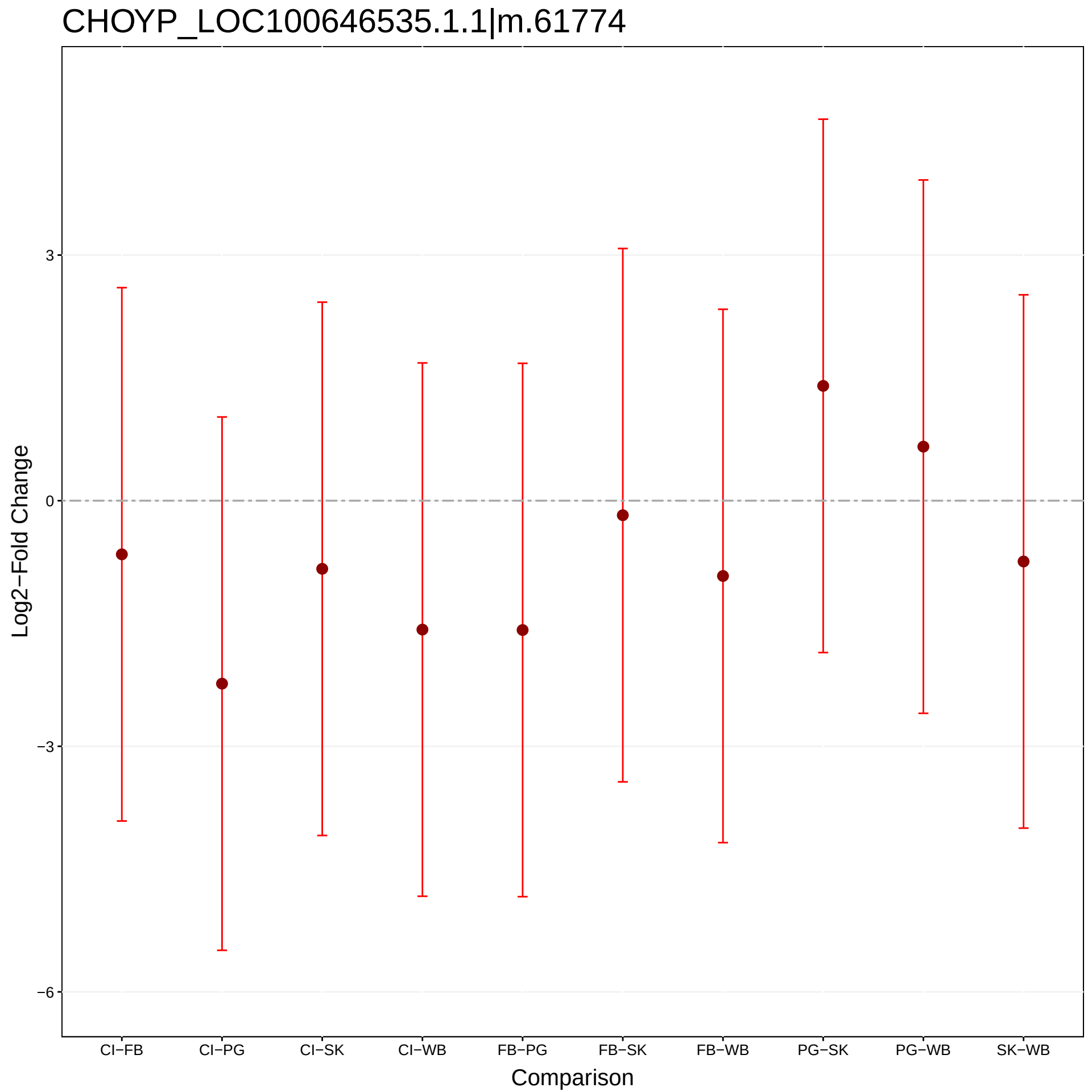

CHOYP_LOC100642881.1.1|m.14183
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

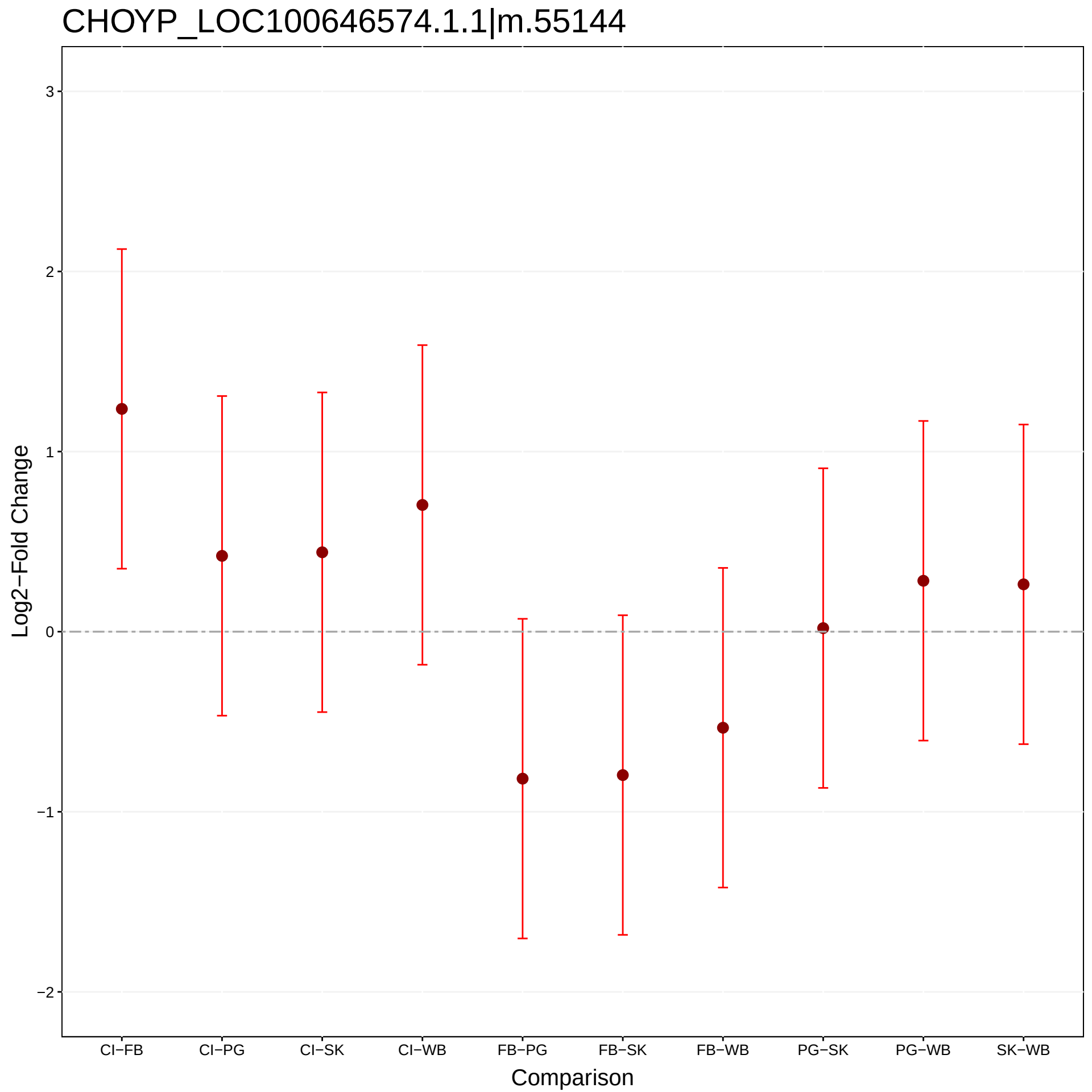

CHOYP_LOC100643997.1.1|m.31272
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

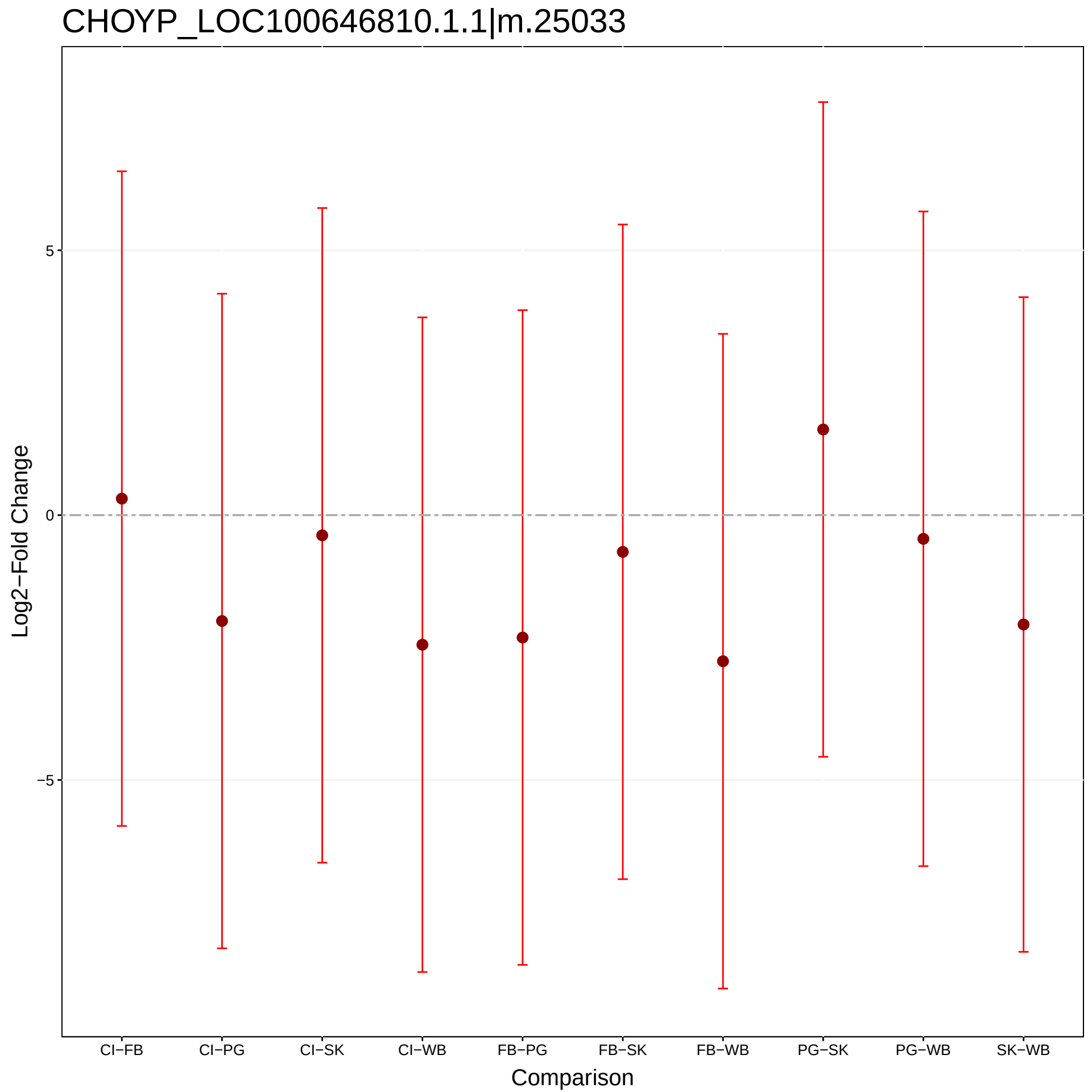

CHOYP_LOC100644563.1.1|m.56773
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

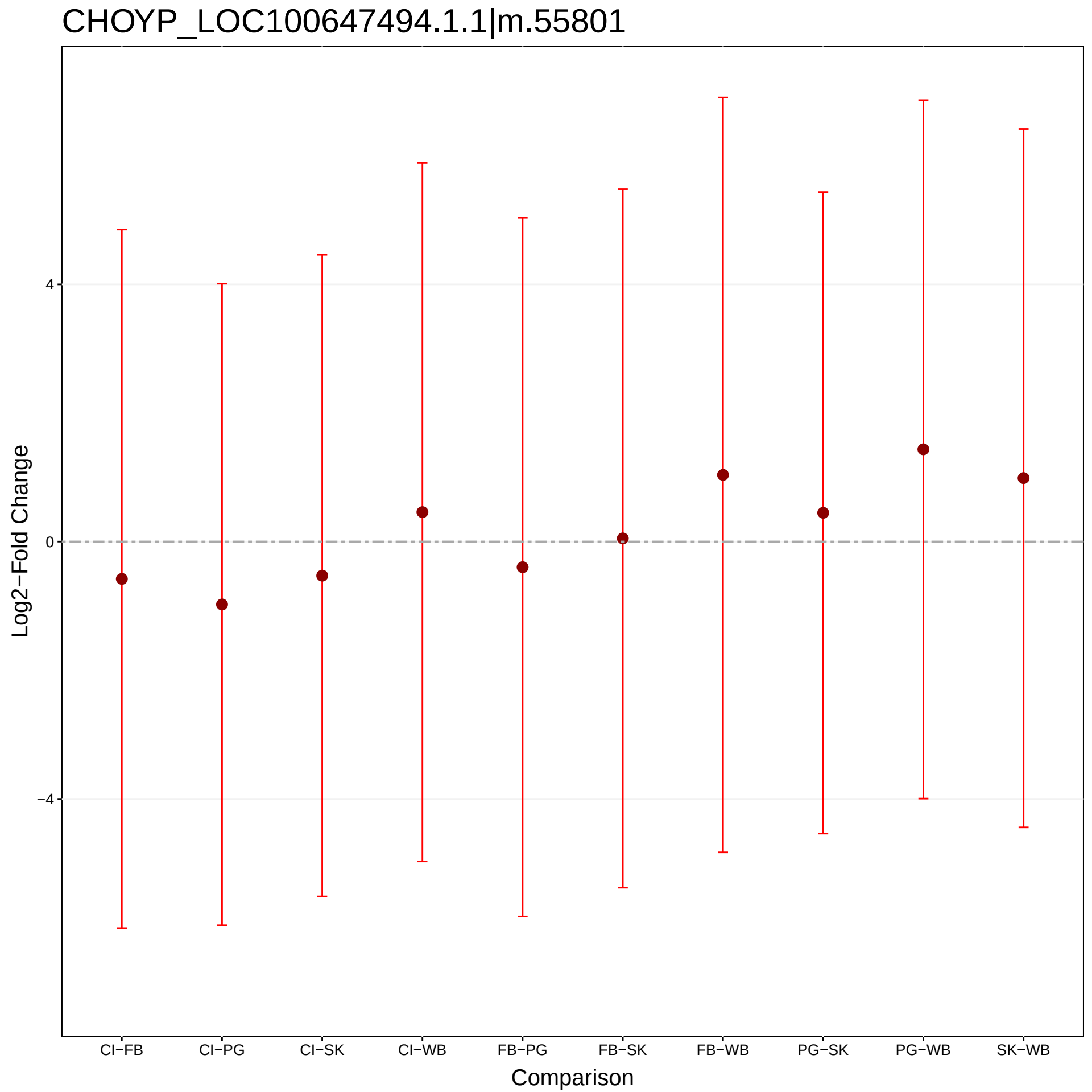

CHOYP_LOC100644627.1.1|m.63495
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

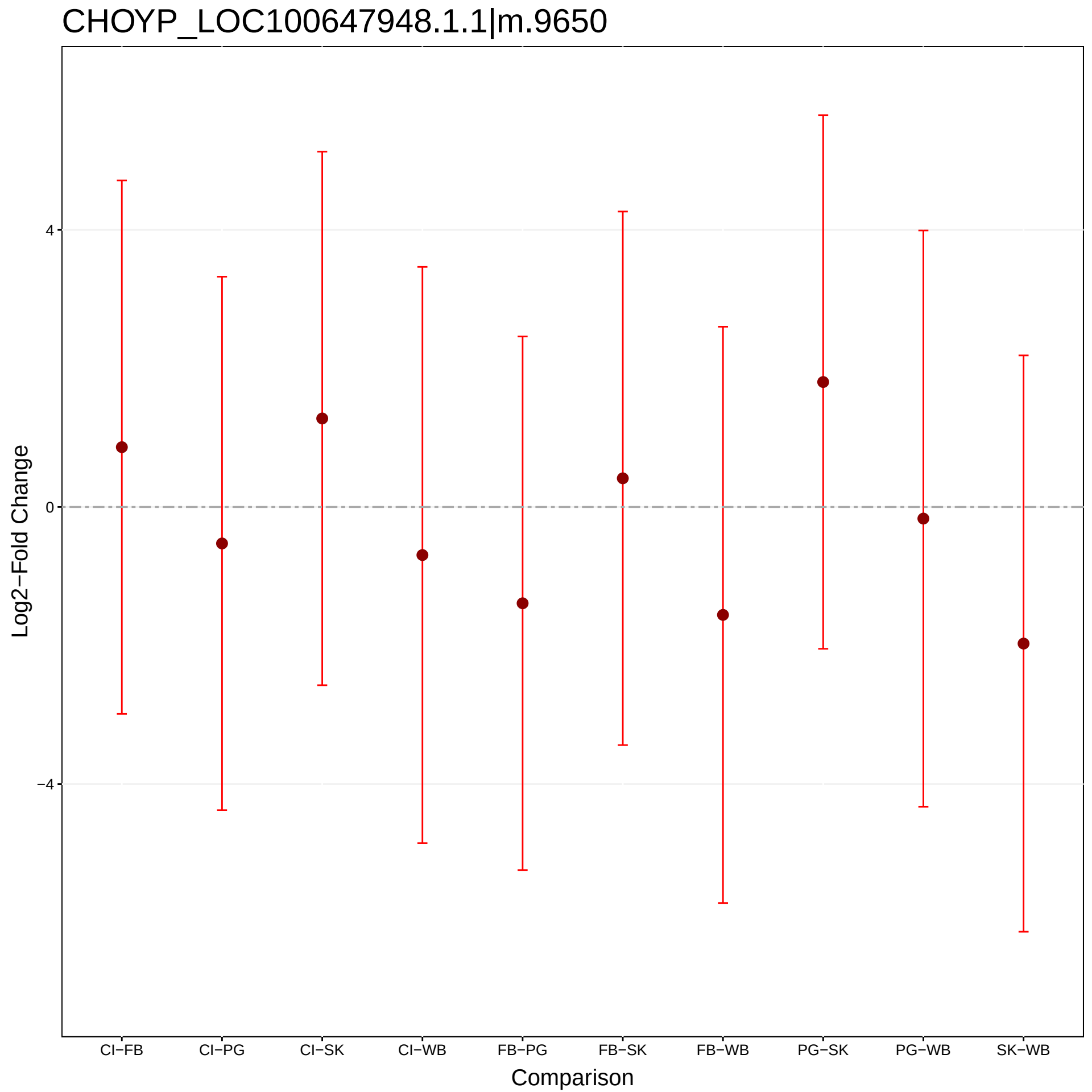

CHOYP_LOC100645380.1.1|m.14246
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

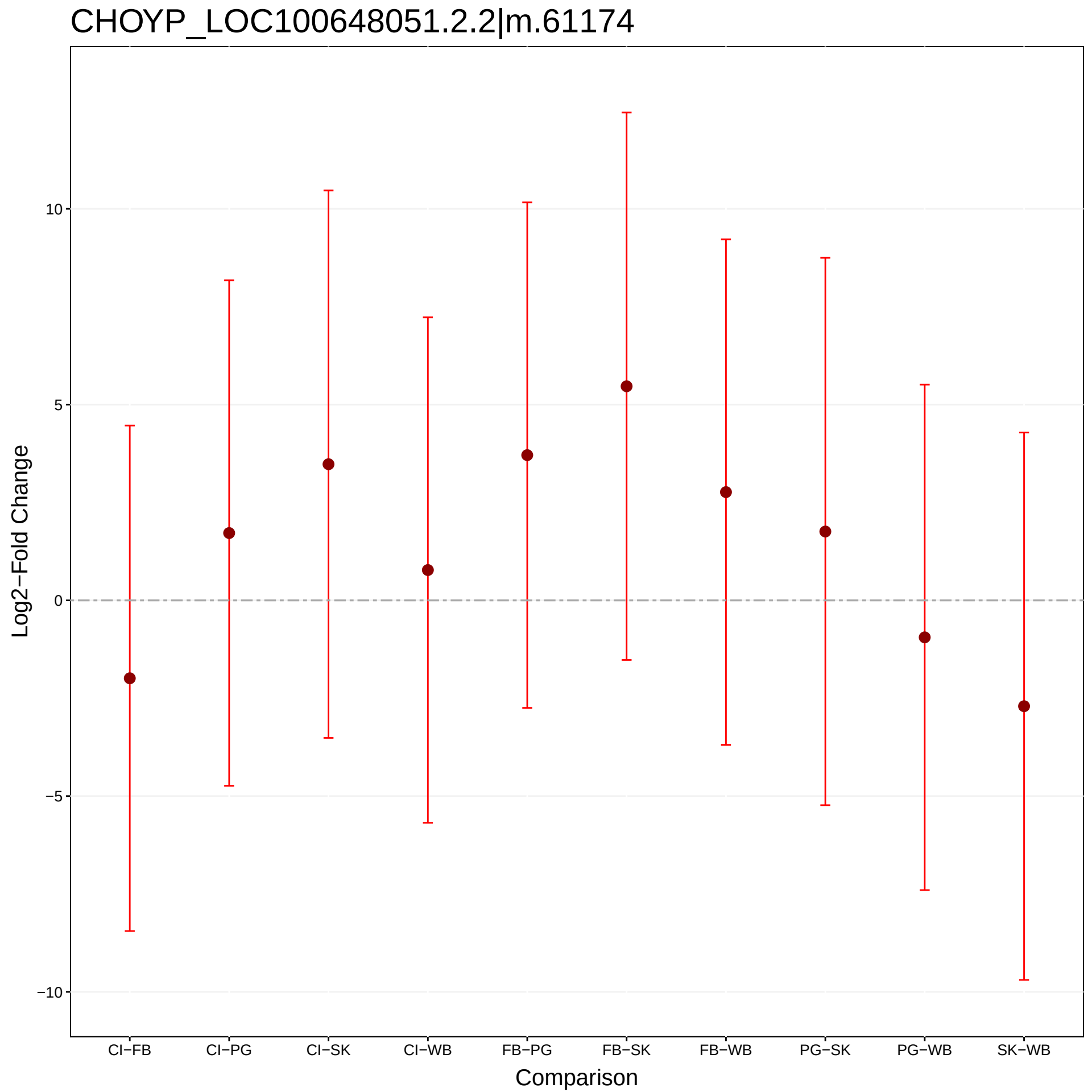

CHOYP_LOC100646535.1.1|m.61774
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

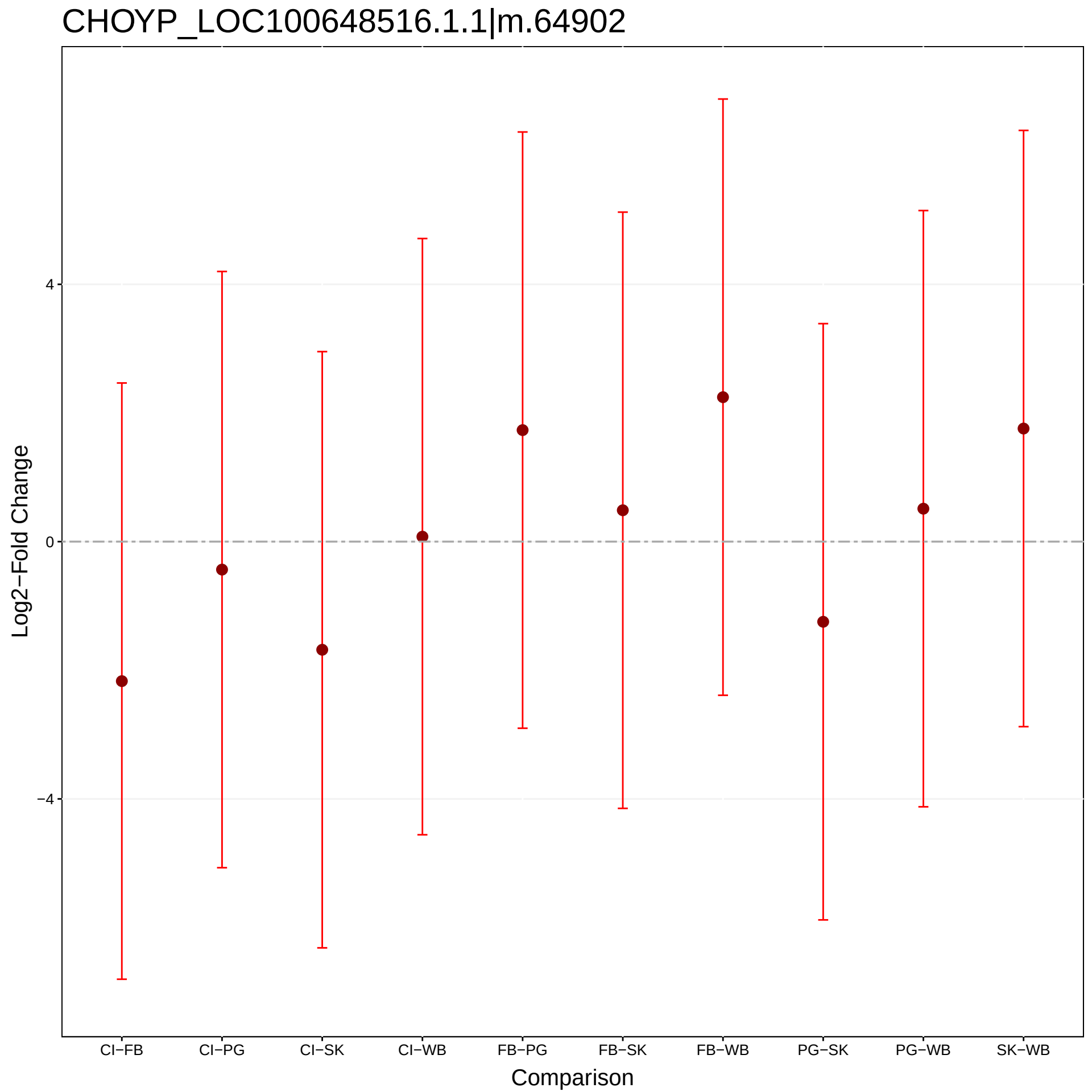

CHOYP_LOC100646574.1.1|m.55144
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

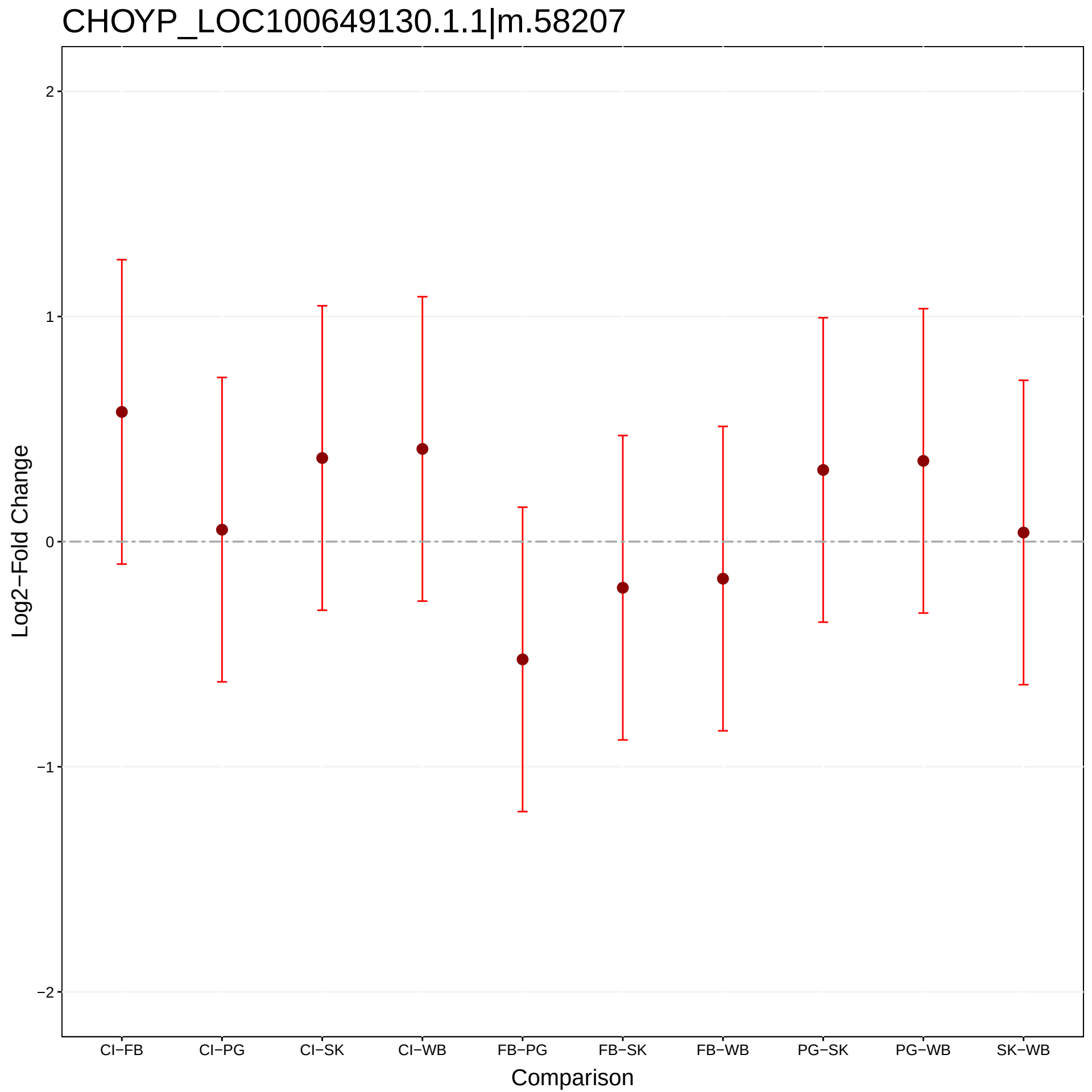

CHOYP_LOC100646810.1.1|m.25033
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

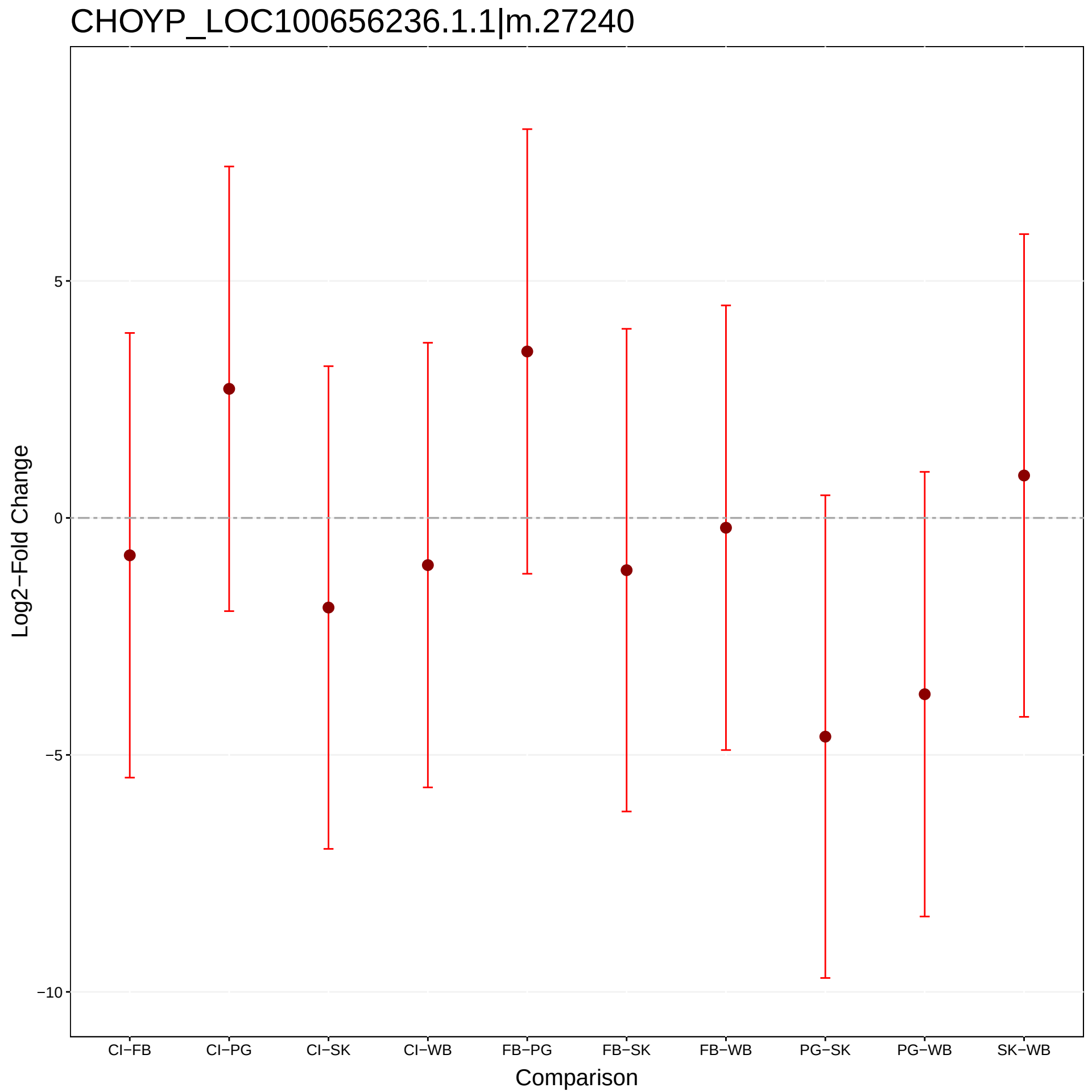

CHOYP_LOC100647494.1.1|m.55801
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

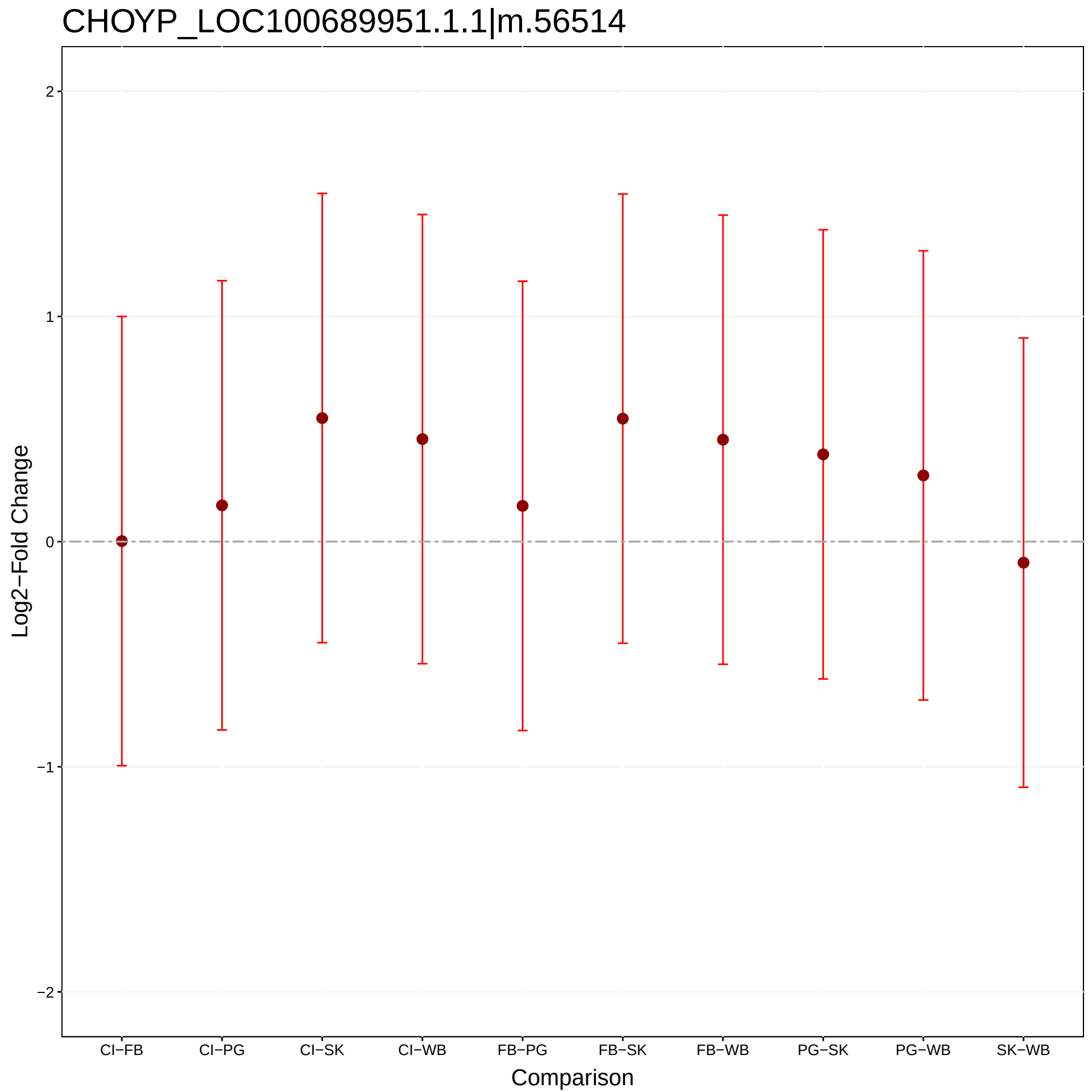

CHOYP_LOC100647948.1.1|m.9650
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

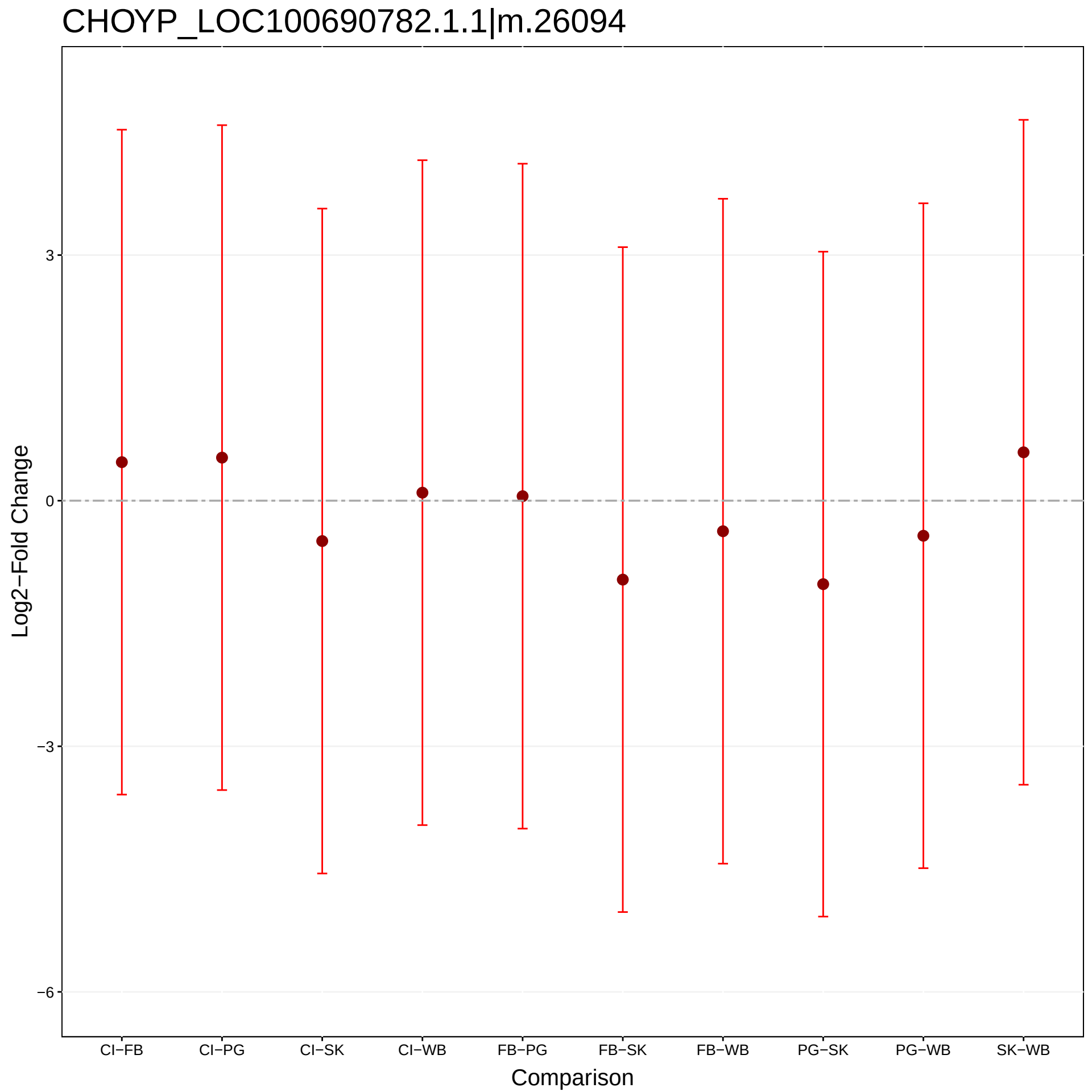

CHOYP_LOC100648051.2.2|m.61174
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

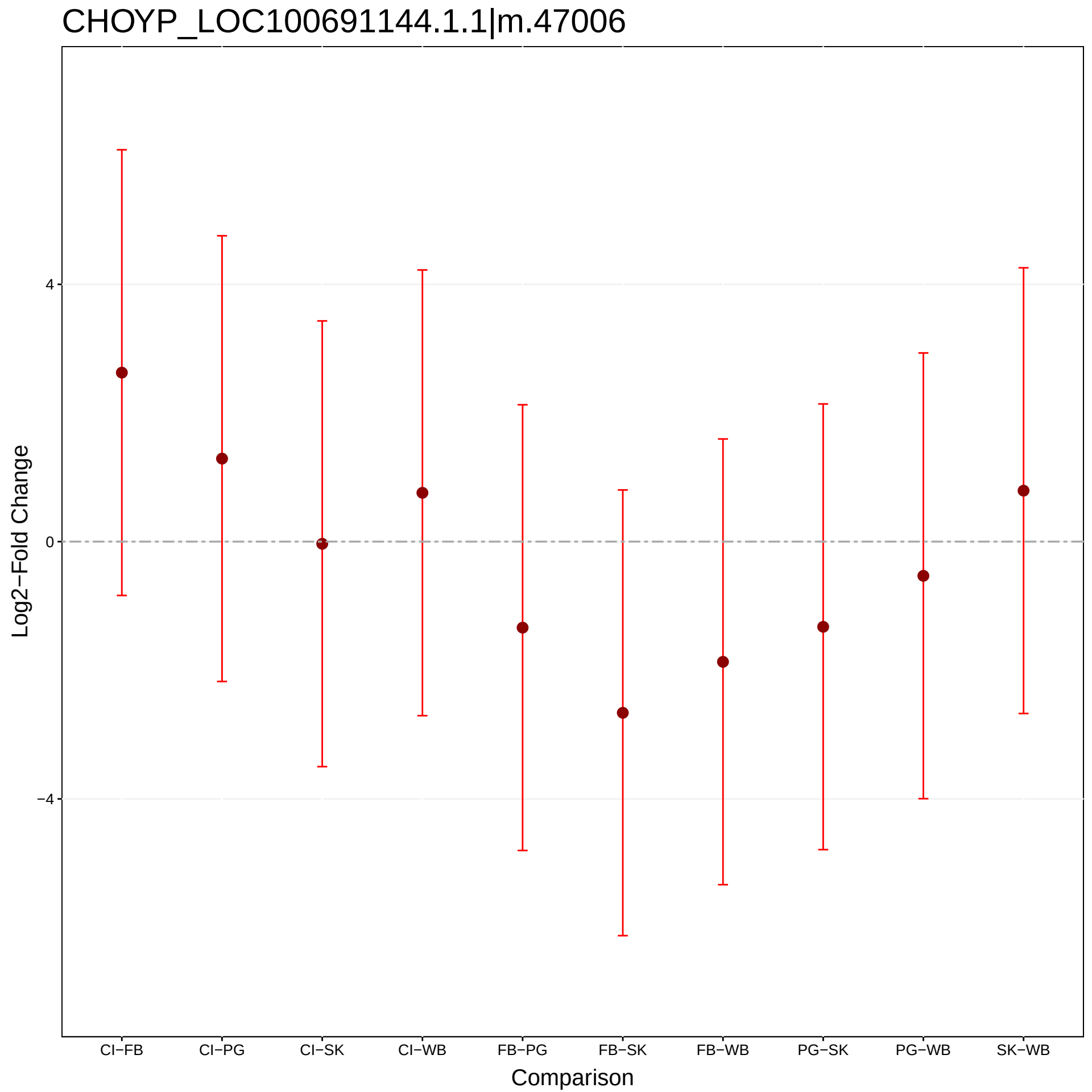

CHOYP_LOC100648516.1.1|m.64902
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

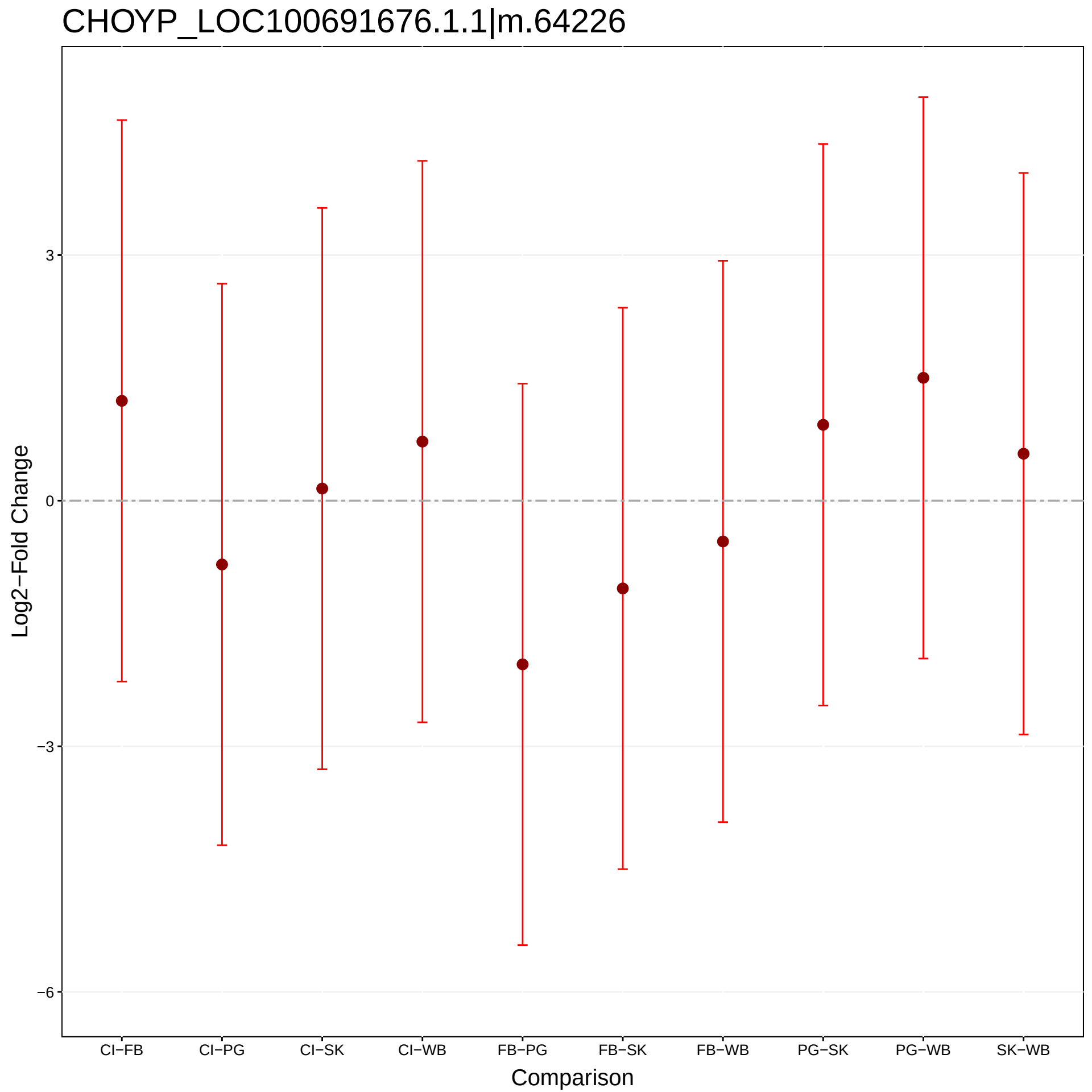

CHOYP_LOC100649130.1.1|m.58207
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

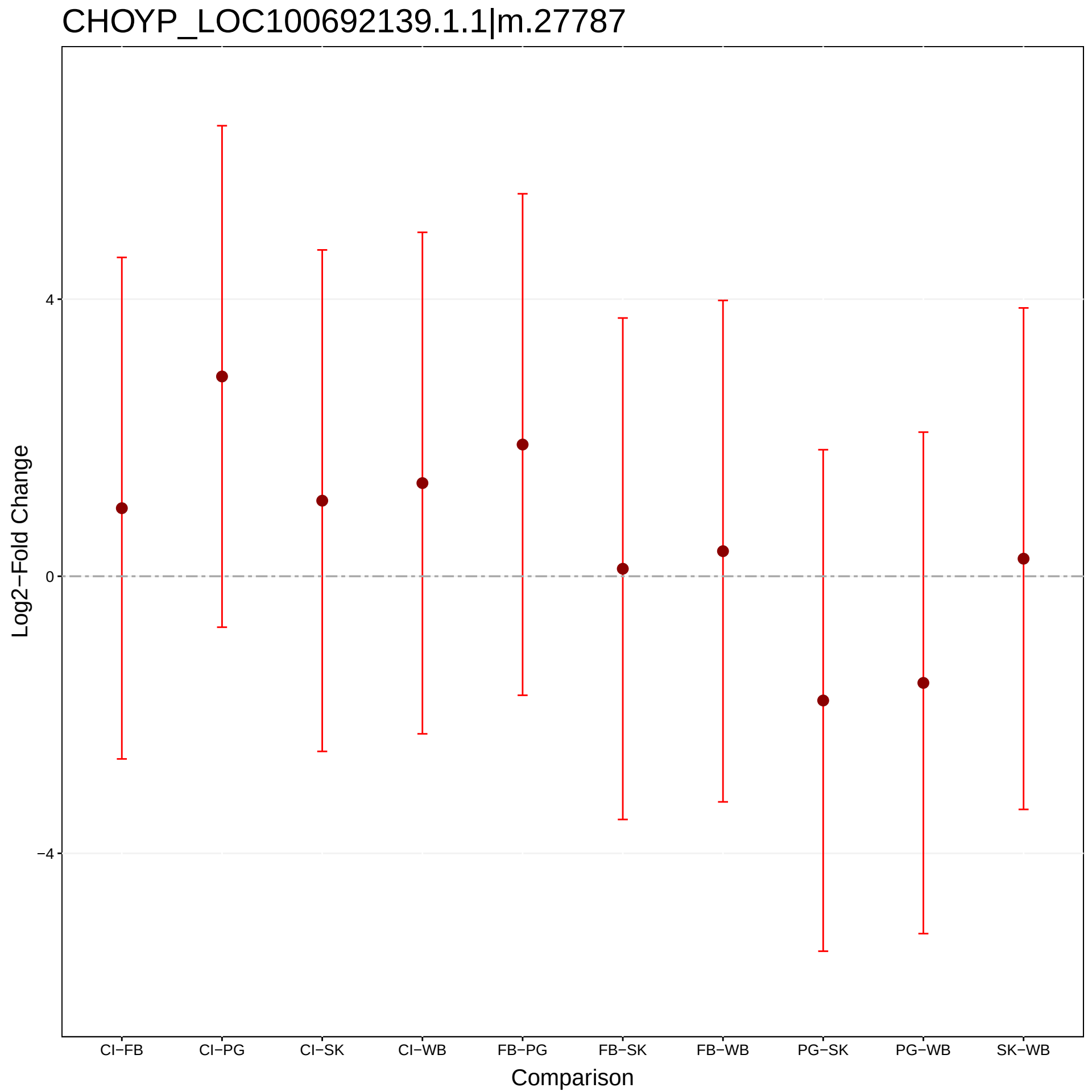

CHOYP_LOC100656236.1.1|m.27240
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

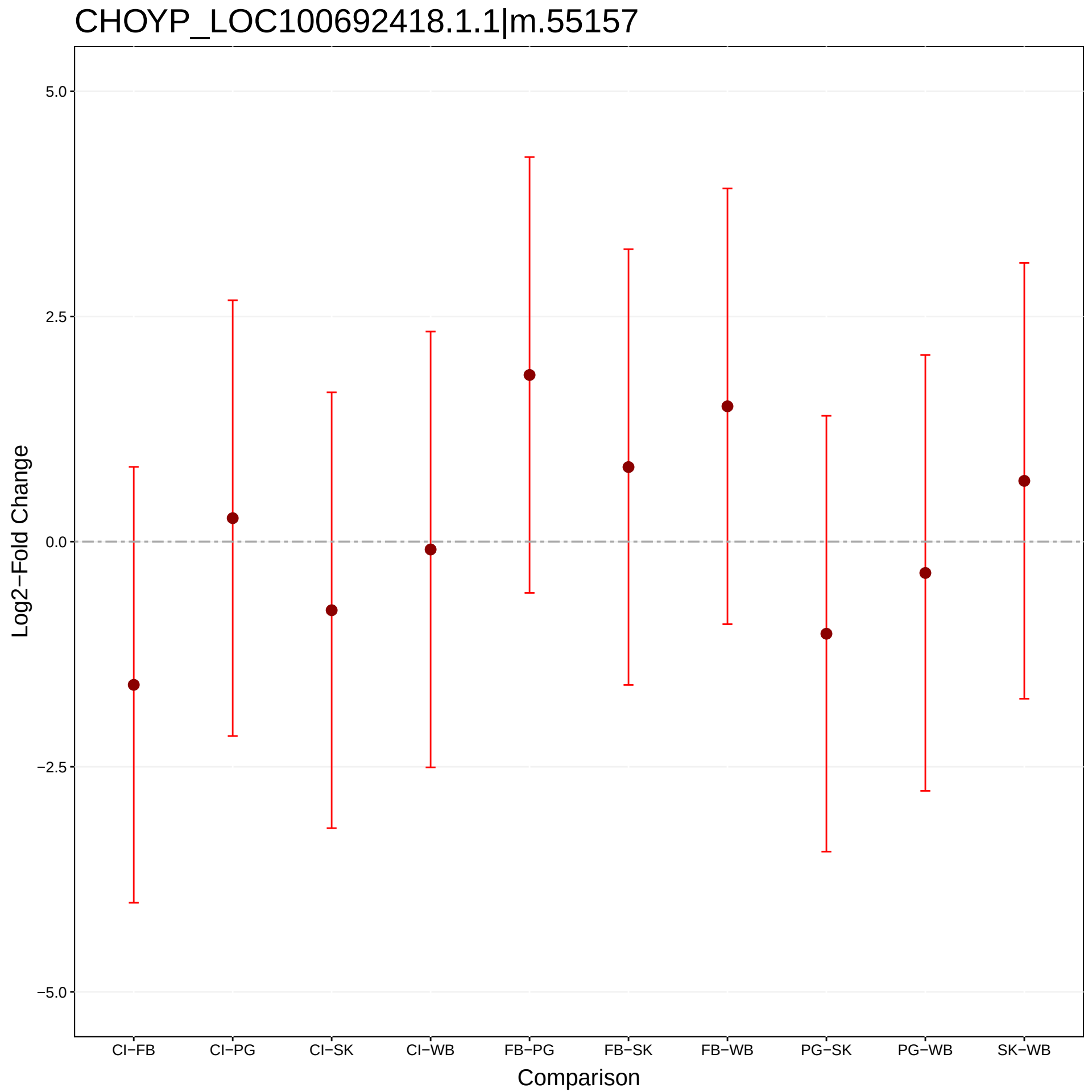

CHOYP_LOC100689951.1.1|m.56514
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

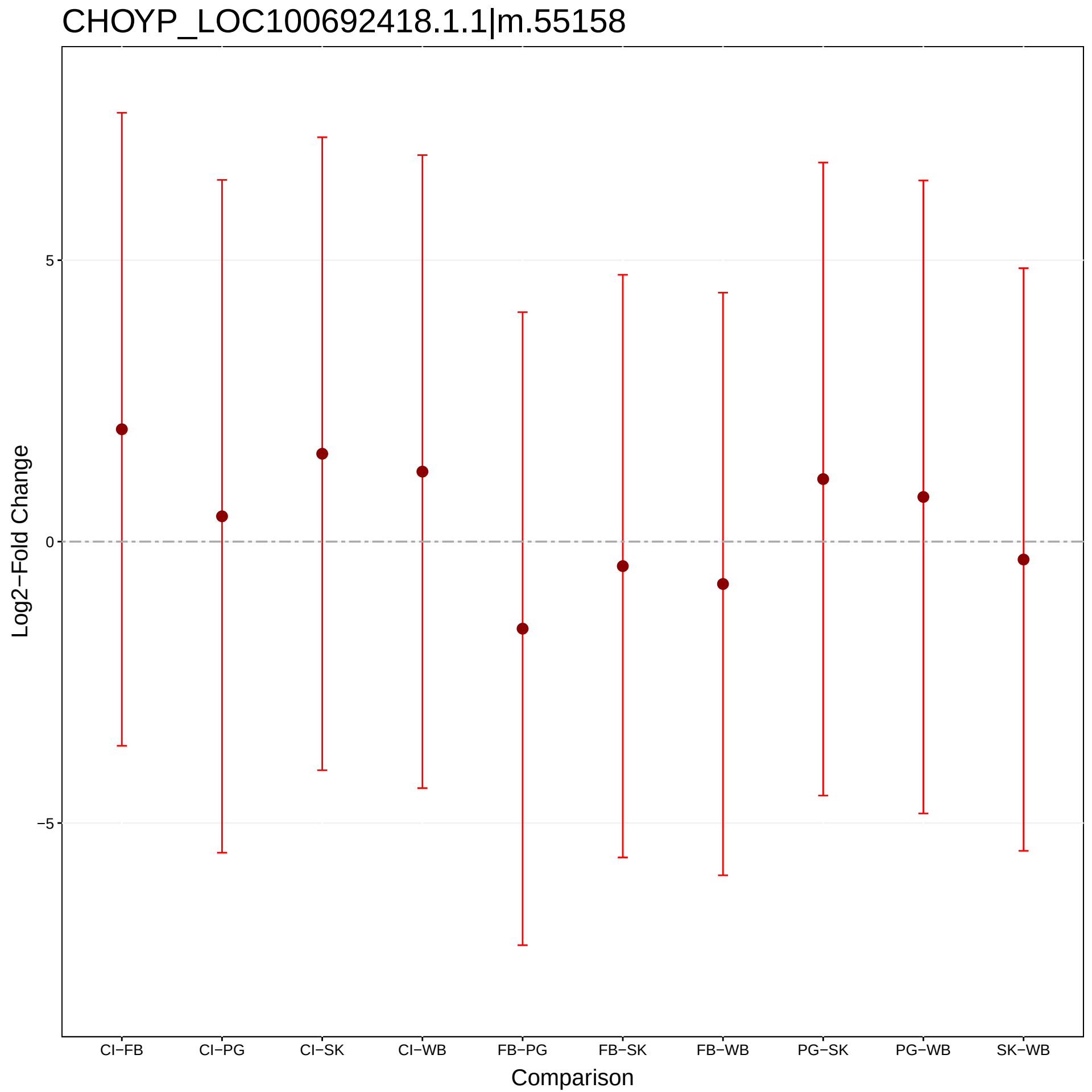

CHOYP_LOC100690782.1.1|m.26094
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

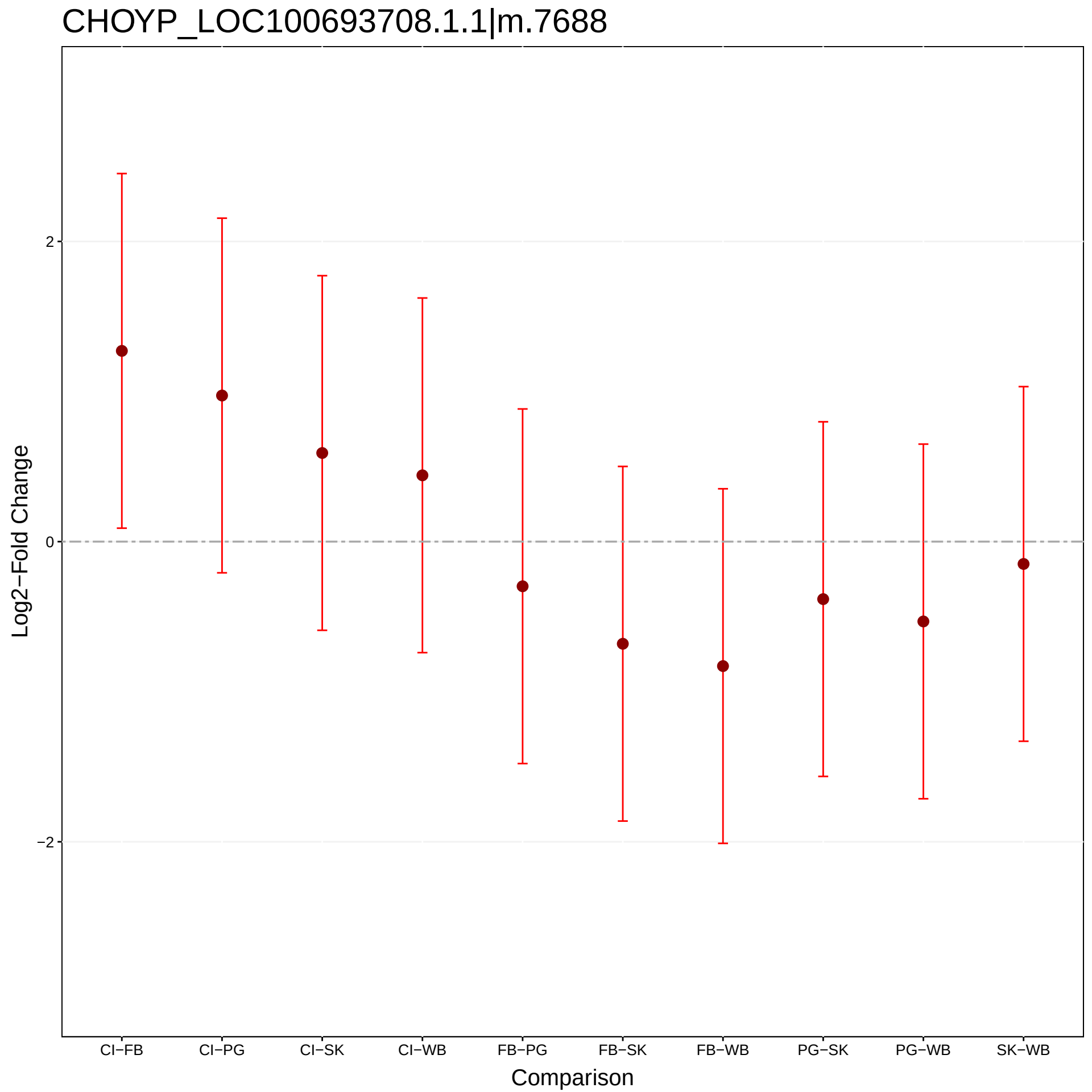

CHOYP_LOC100691144.1.1|m.47006
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

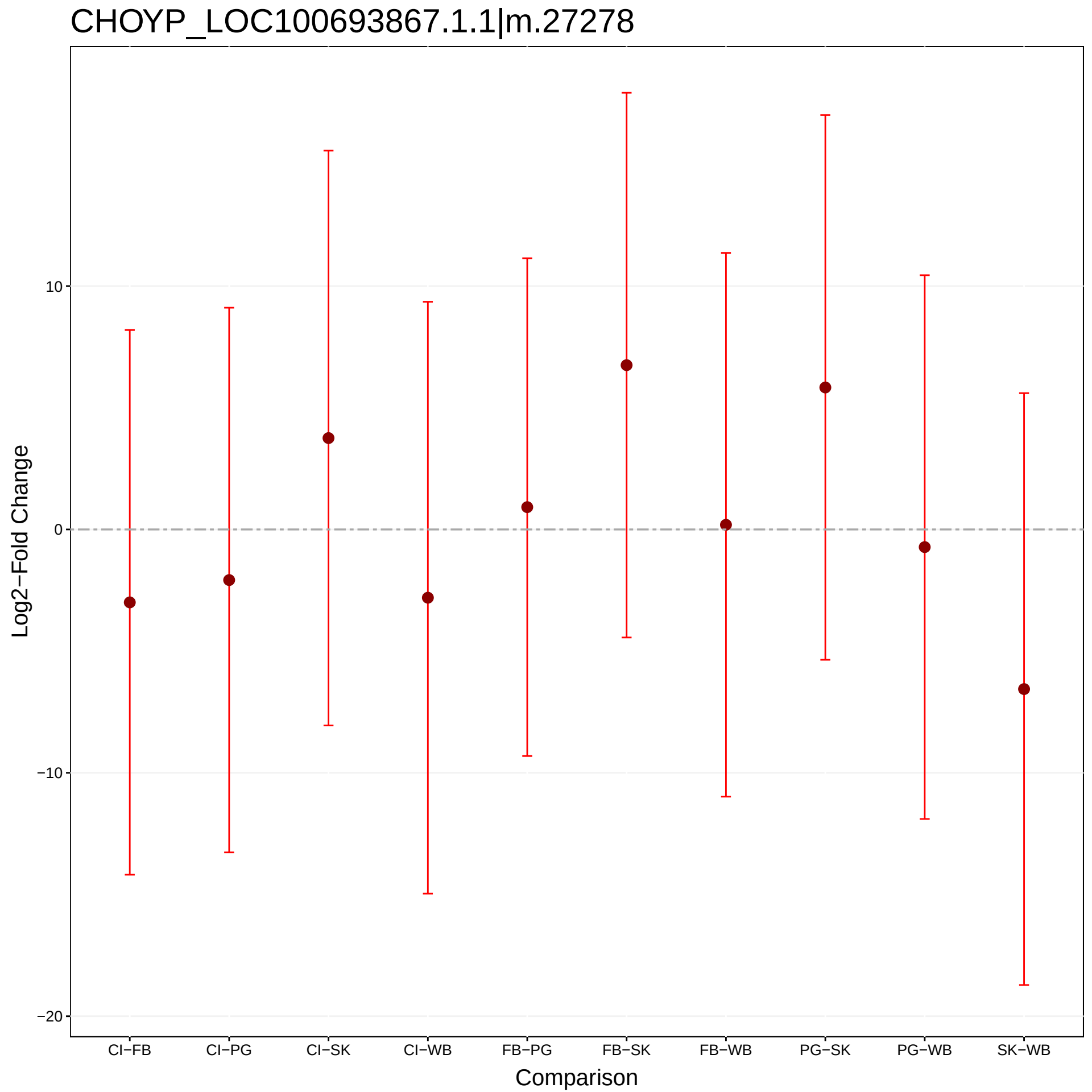

CHOYP_LOC100691676.1.1|m.64226
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

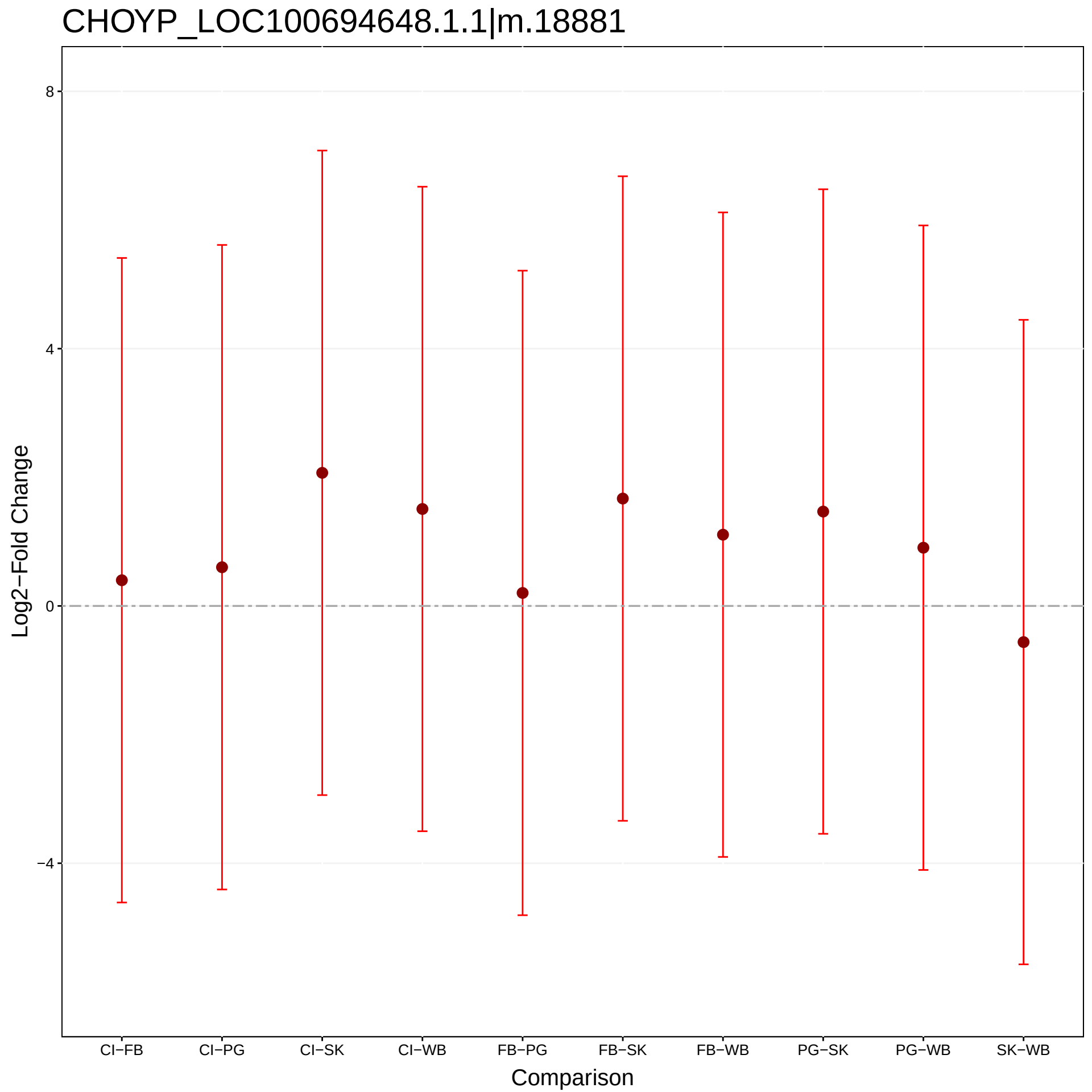

CHOYP_LOC100692139.1.1|m.27787
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

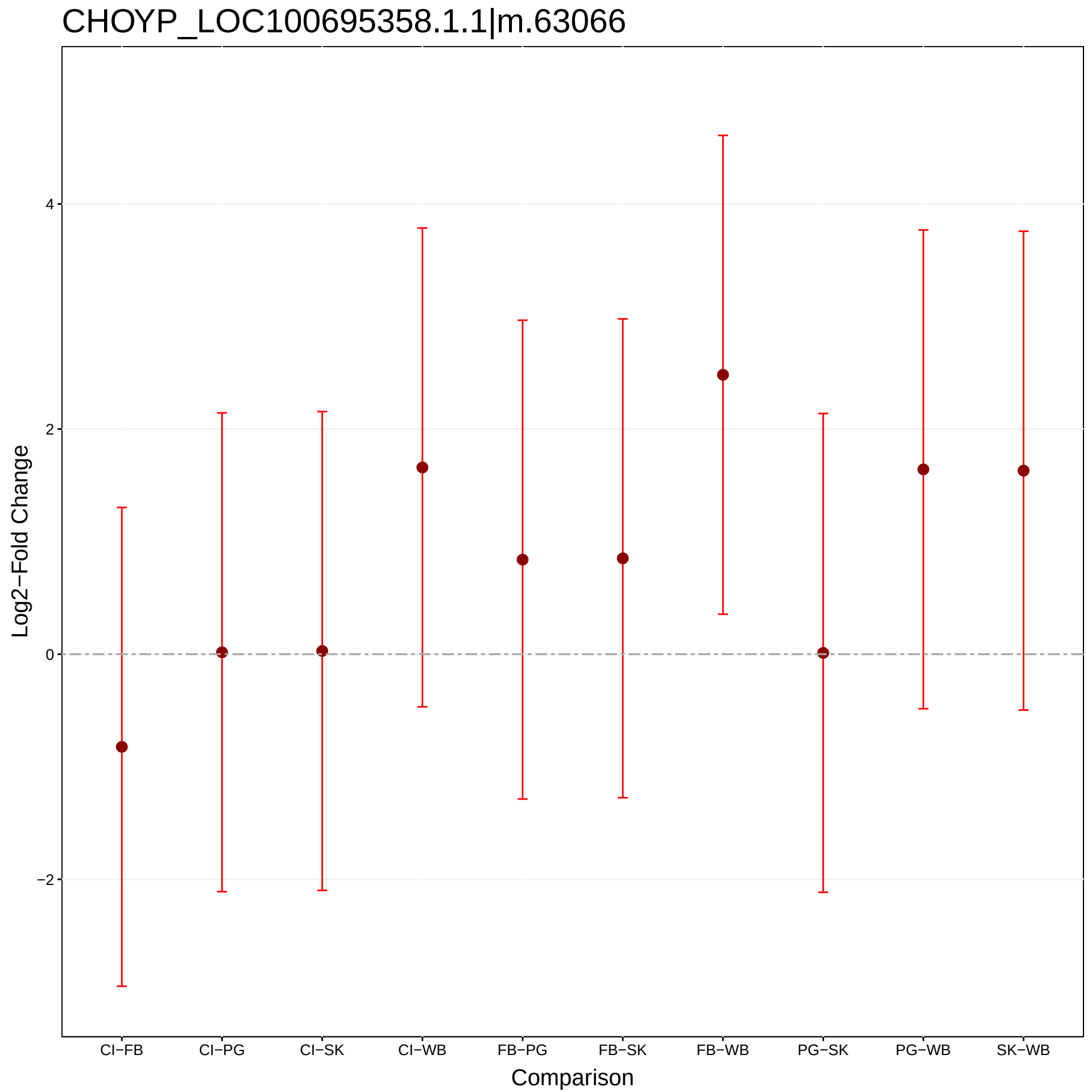

CHOYP_LOC100692418.1.1|m.55157
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

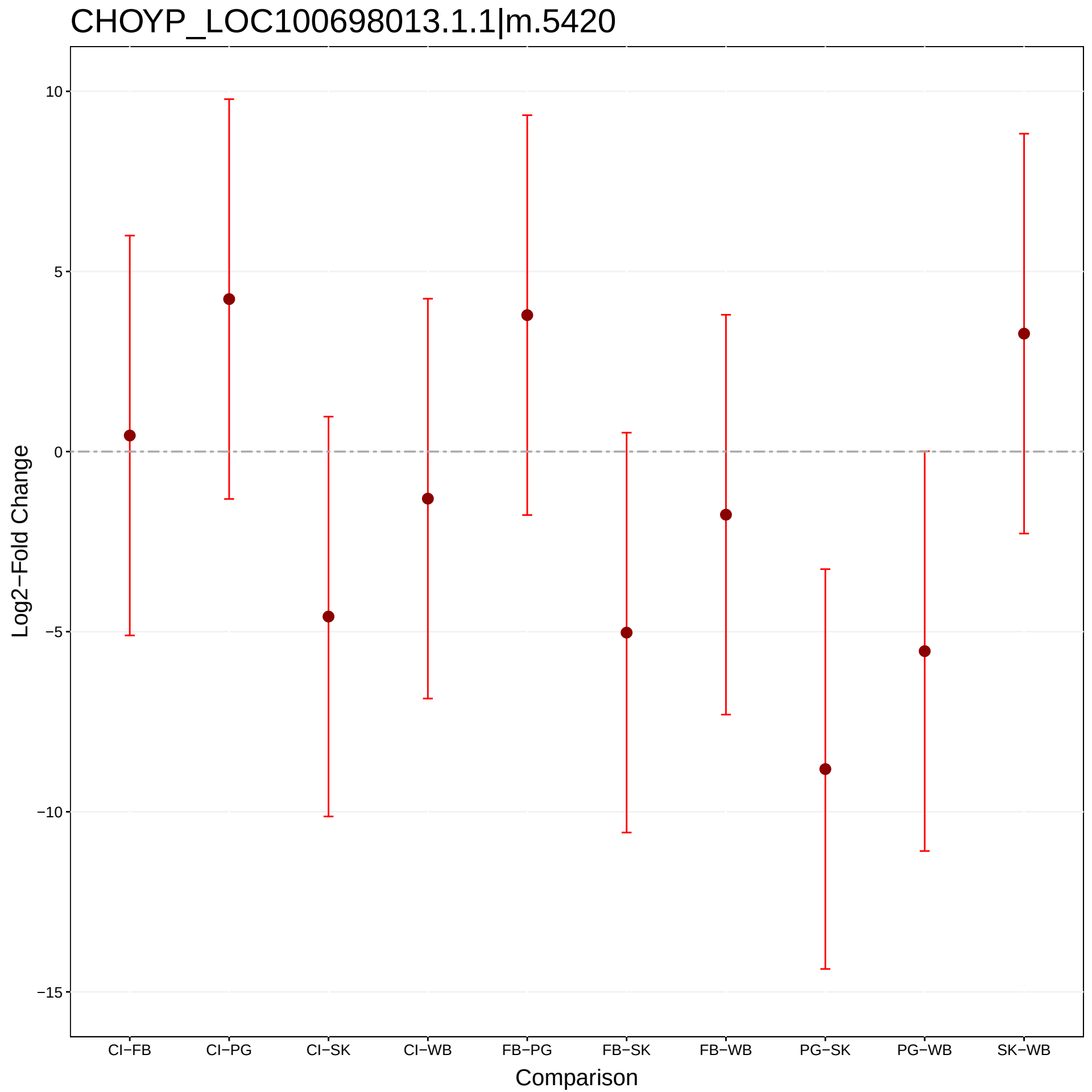

CHOYP_LOC100692418.1.1|m.55158
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

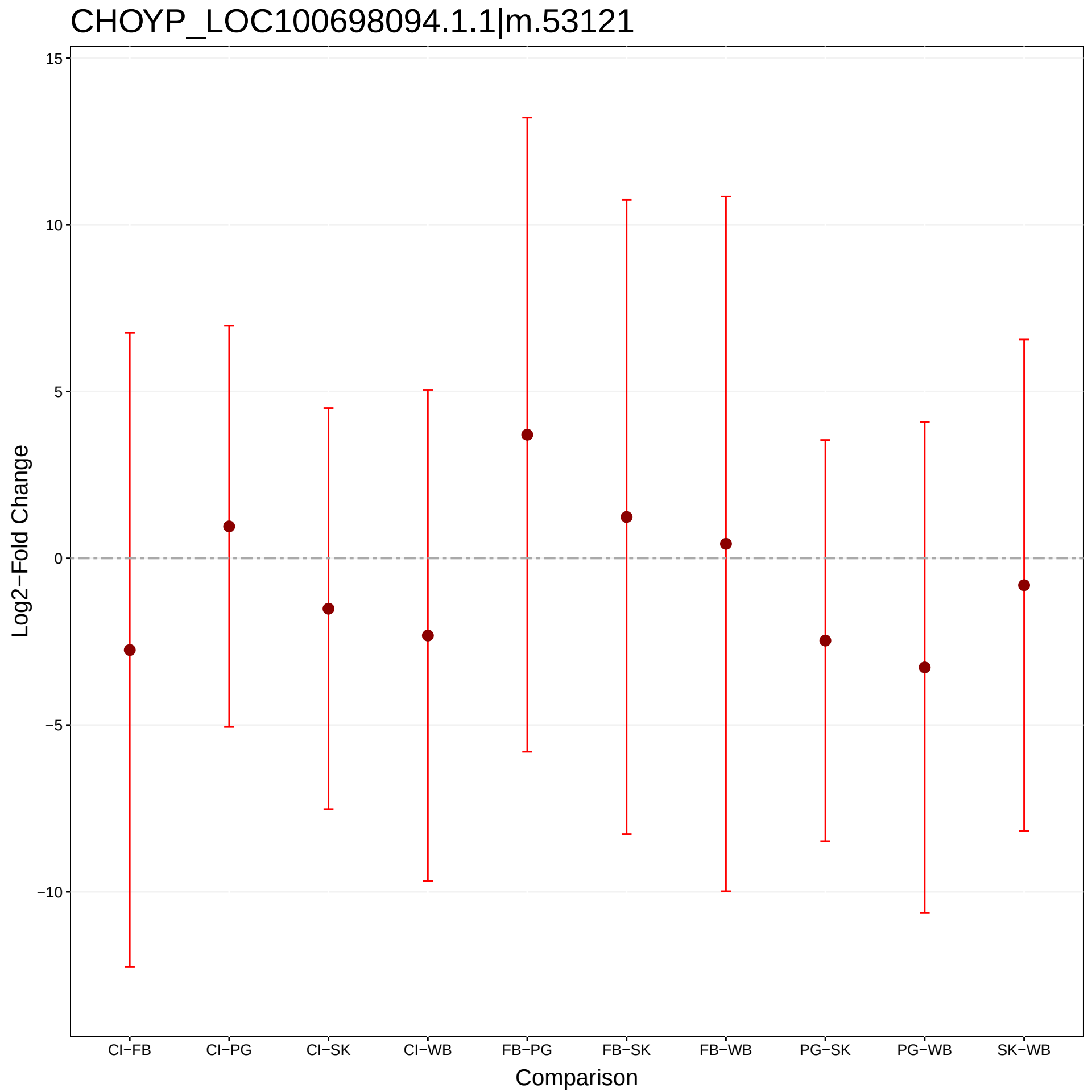

CHOYP_LOC100693708.1.1|m.7688
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

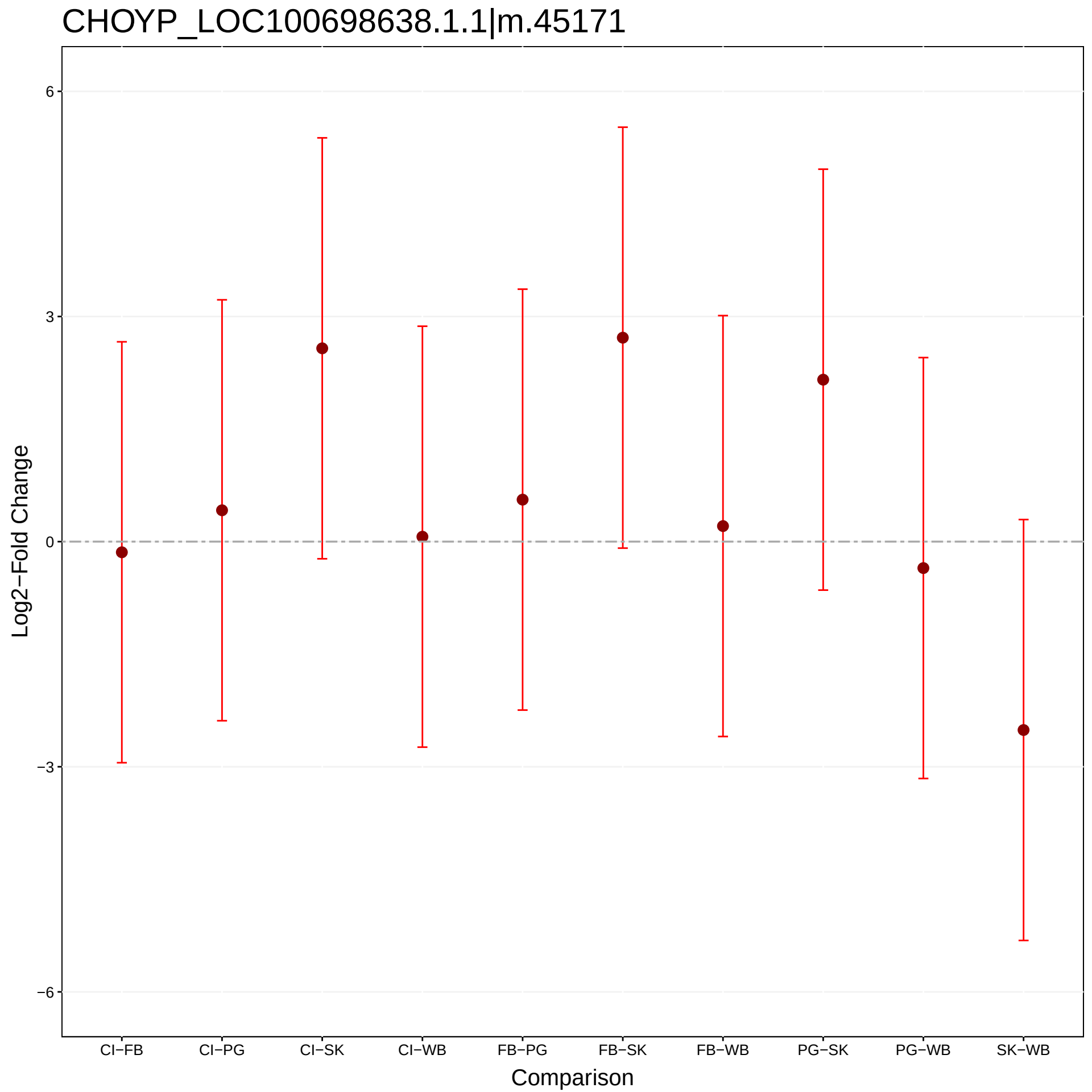

CHOYP_LOC100693867.1.1|m.27278
Log2−Fold Change
10
0
−10
−20
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

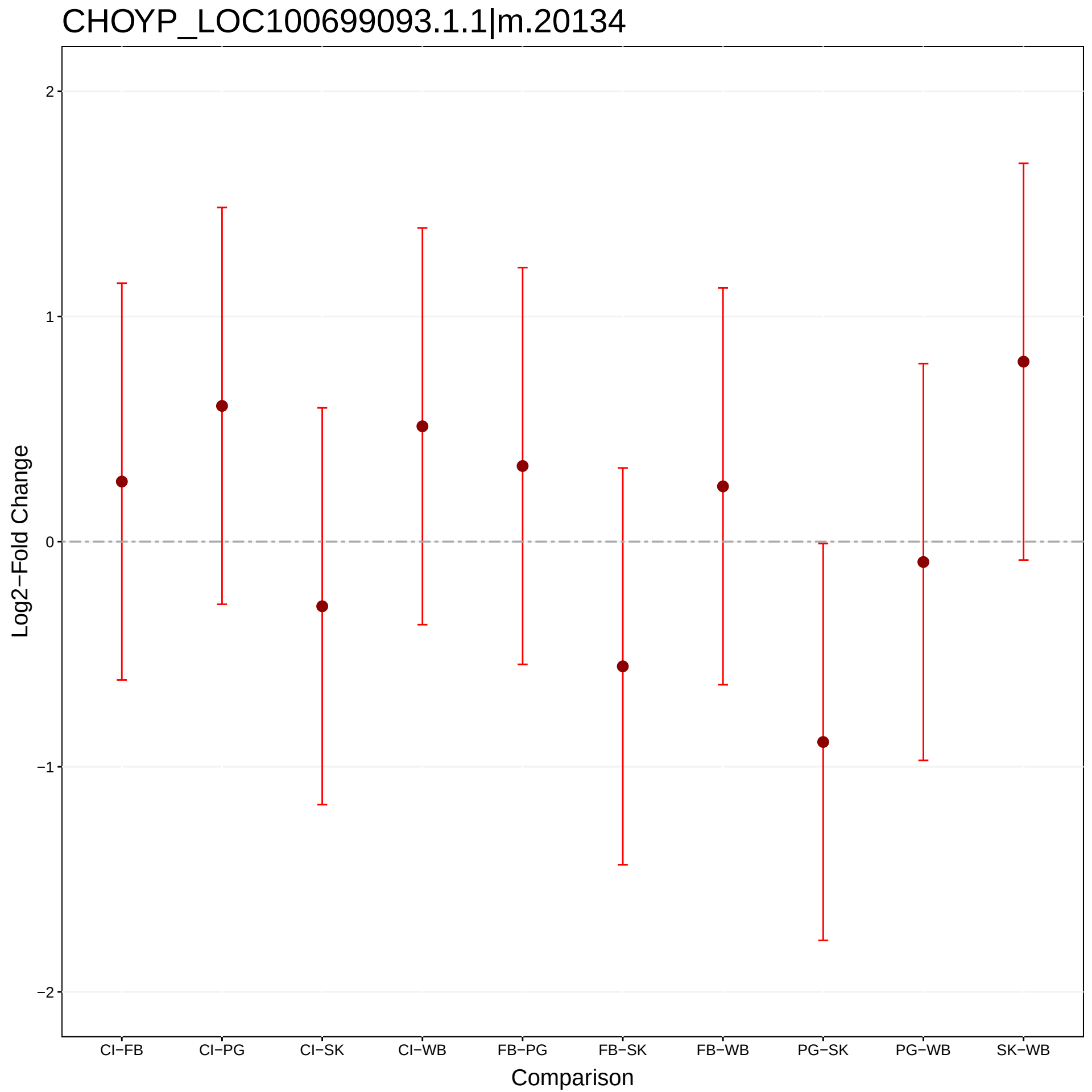

CHOYP_LOC100694648.1.1|m.18881
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

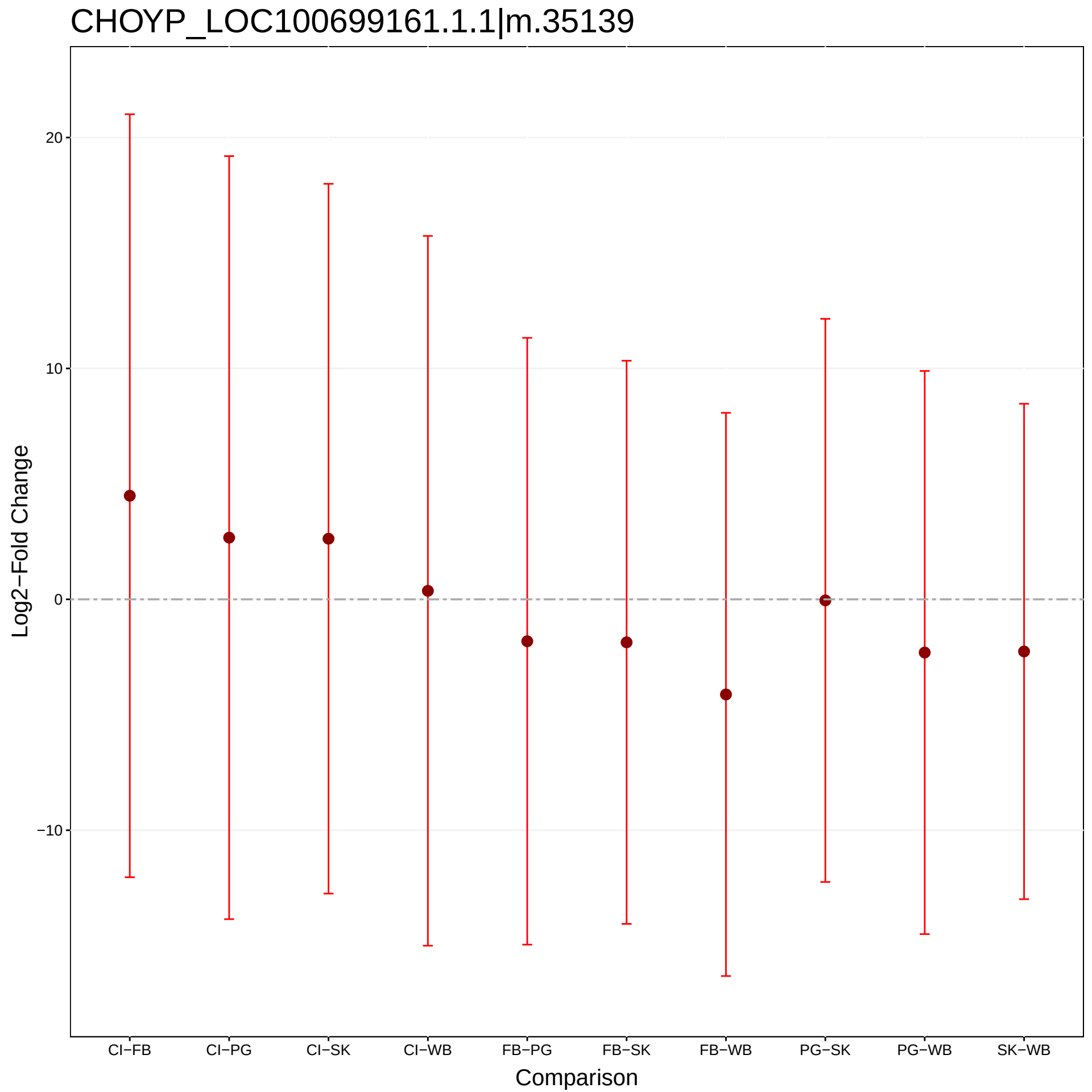

CHOYP_LOC100695358.1.1|m.63066
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

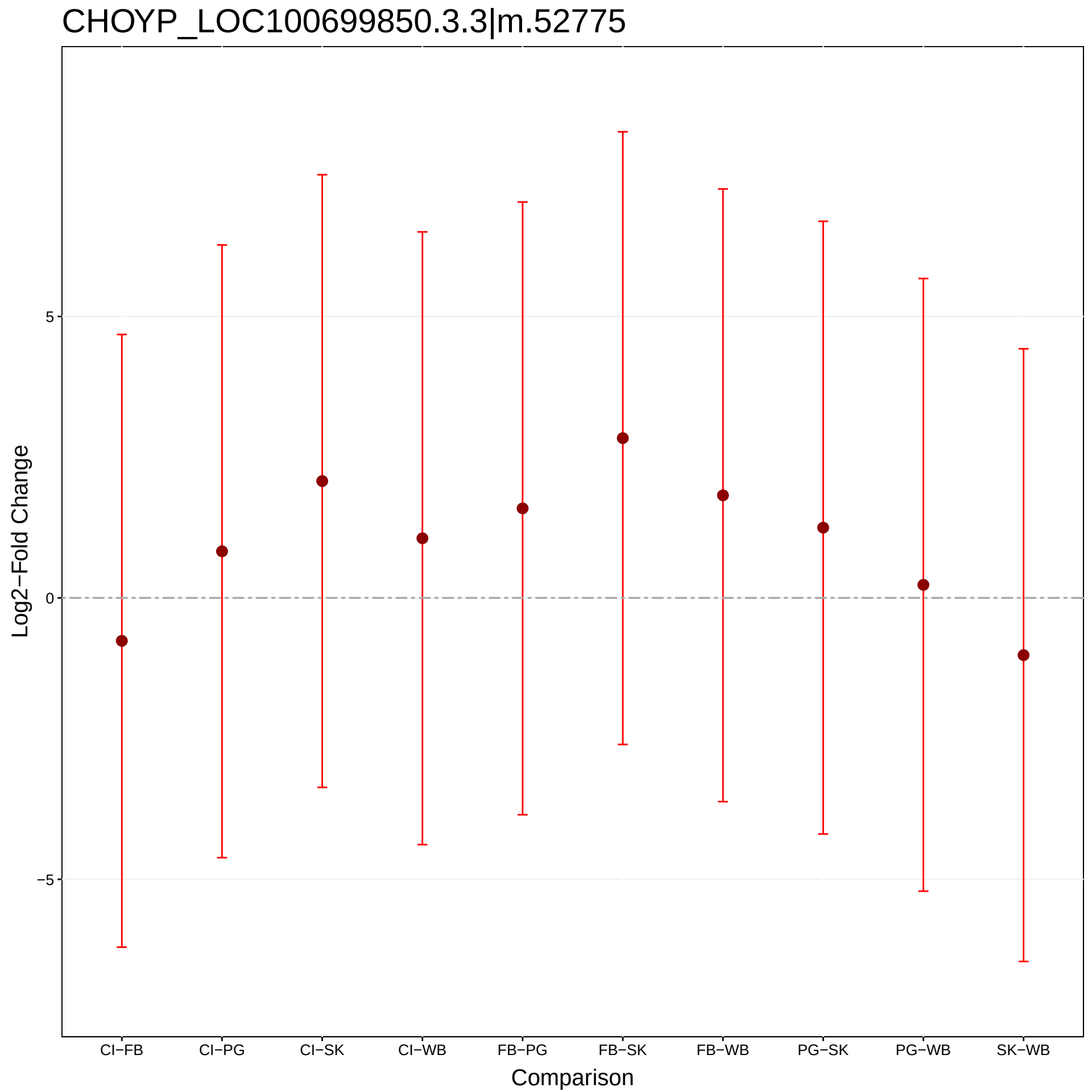

CHOYP_LOC100698013.1.1|m.5420
Log2−Fold Change
10
5
0
−5
−10
−15
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

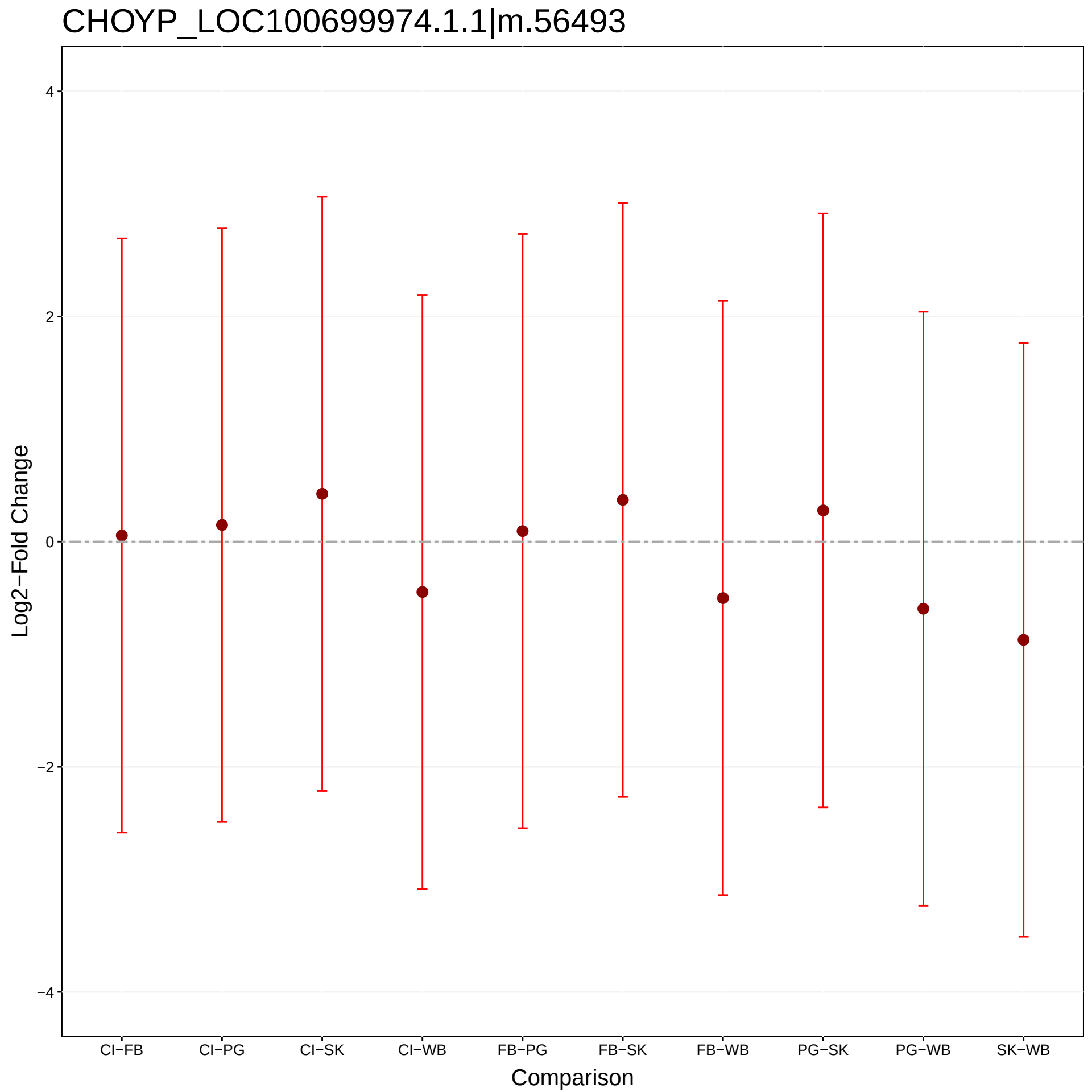

CHOYP_LOC100698094.1.1|m.53121
15
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

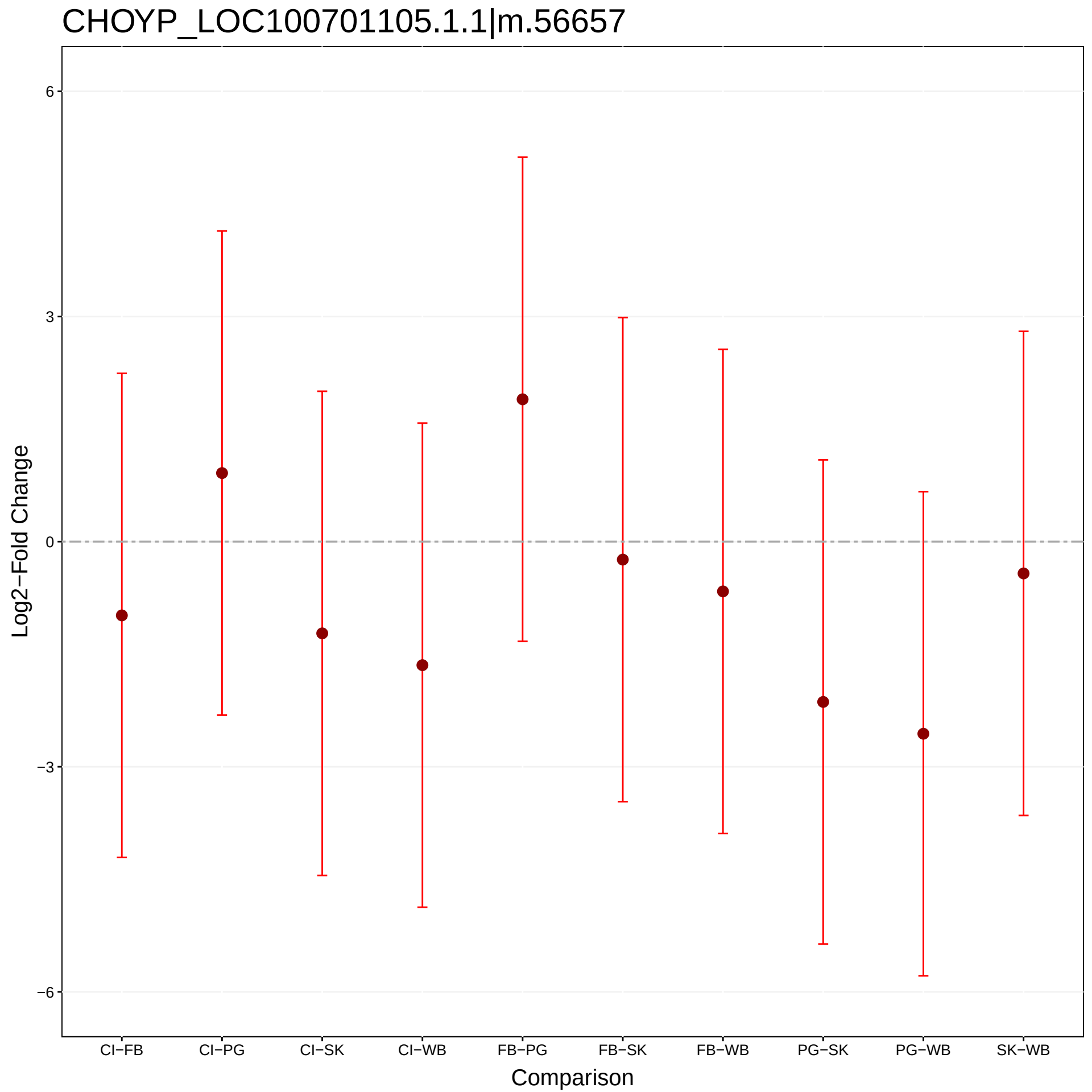

CHOYP_LOC100698638.1.1|m.45171
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

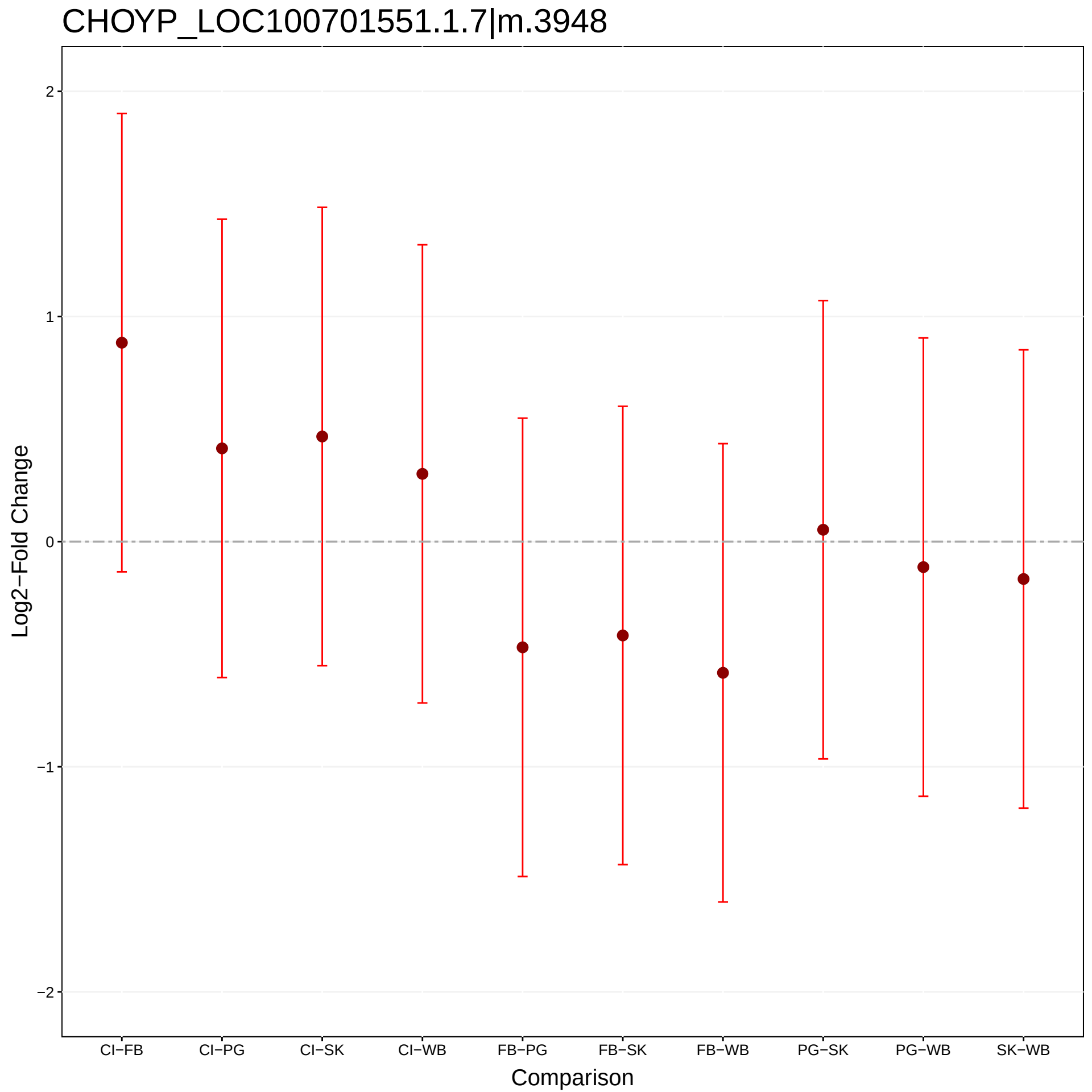

CHOYP_LOC100699093.1.1|m.20134
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

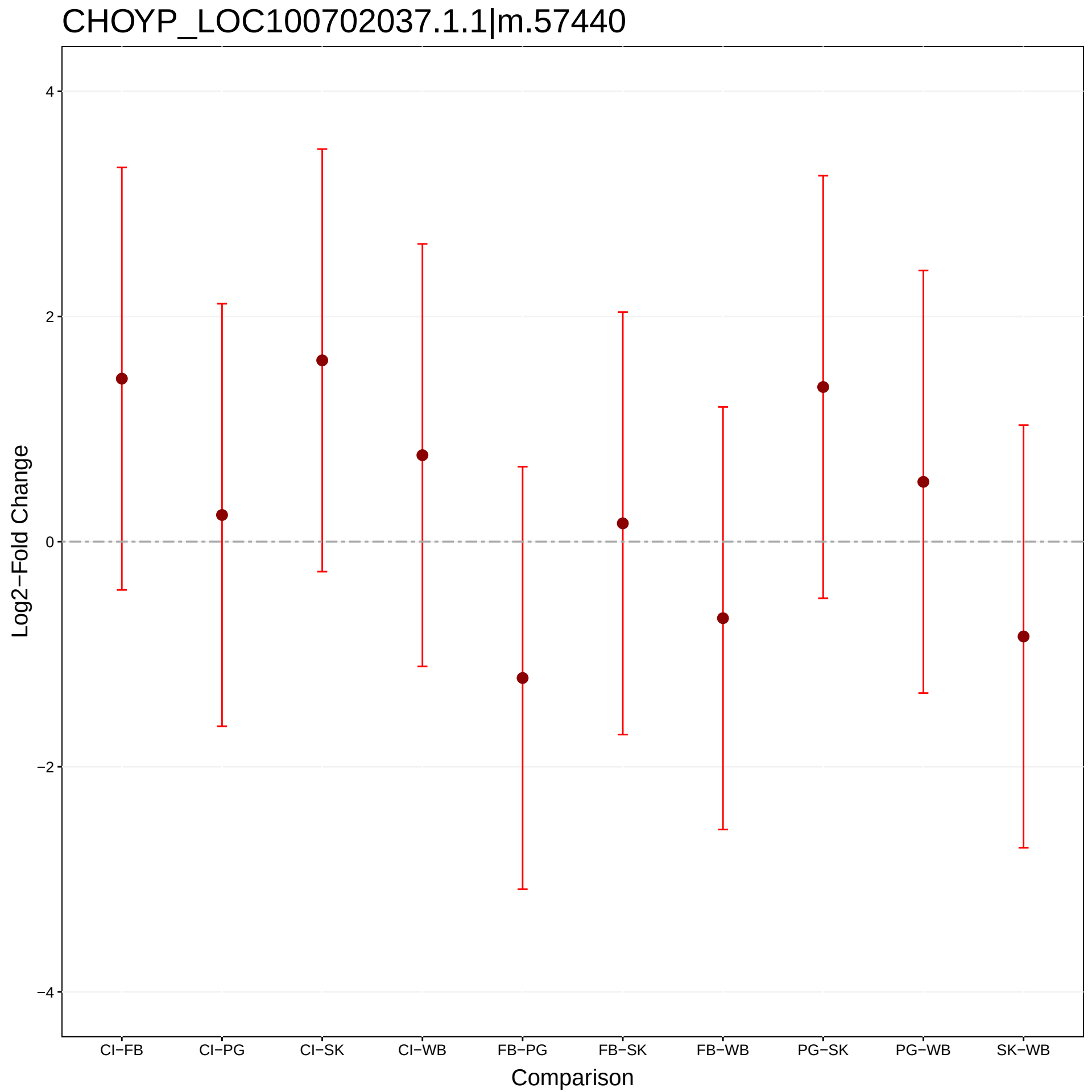

CHOYP_LOC100699161.1.1|m.35139
Log2−Fold Change
20
10
0
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

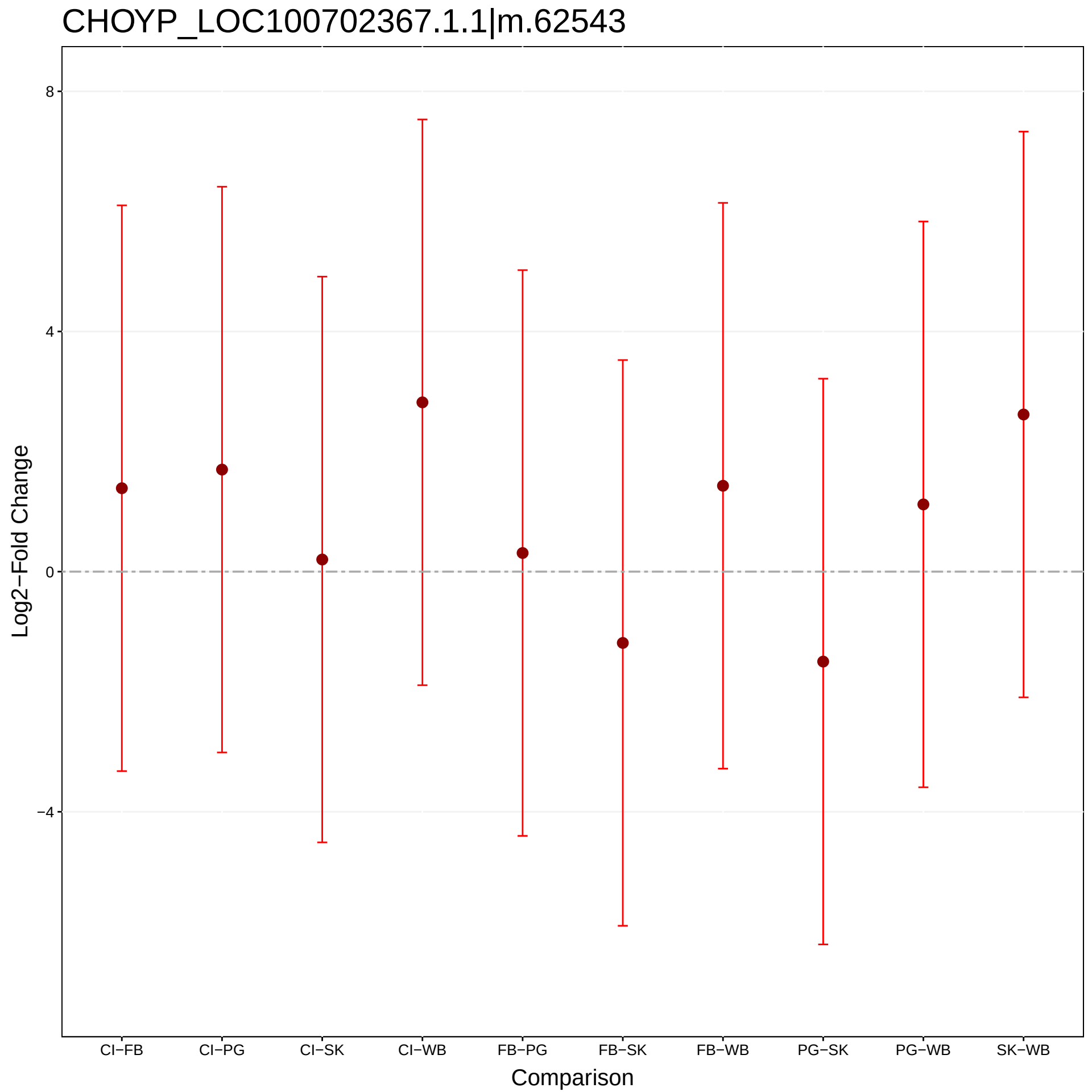

CHOYP_LOC100699850.3.3|m.52775
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

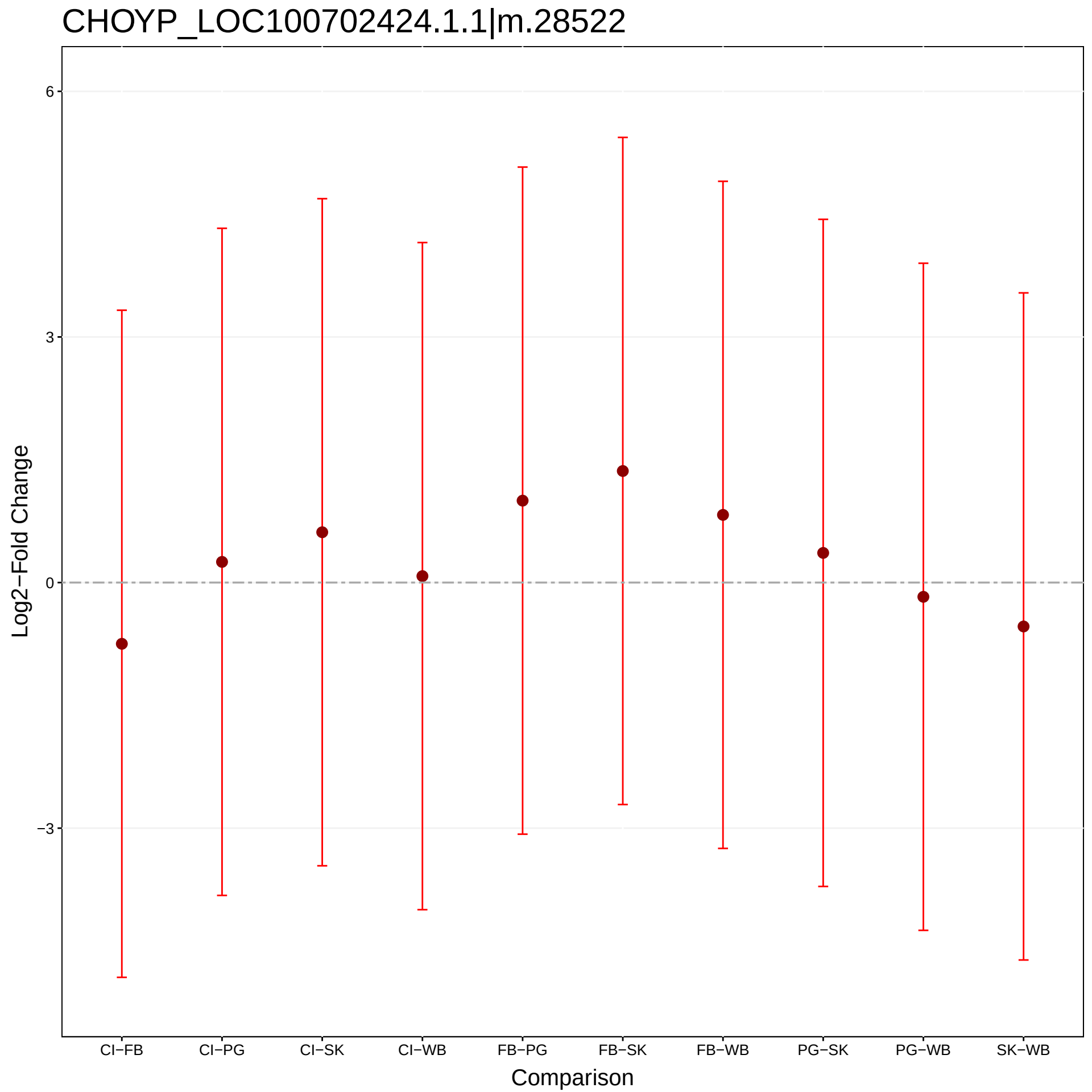

CHOYP_LOC100699974.1.1|m.56493
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

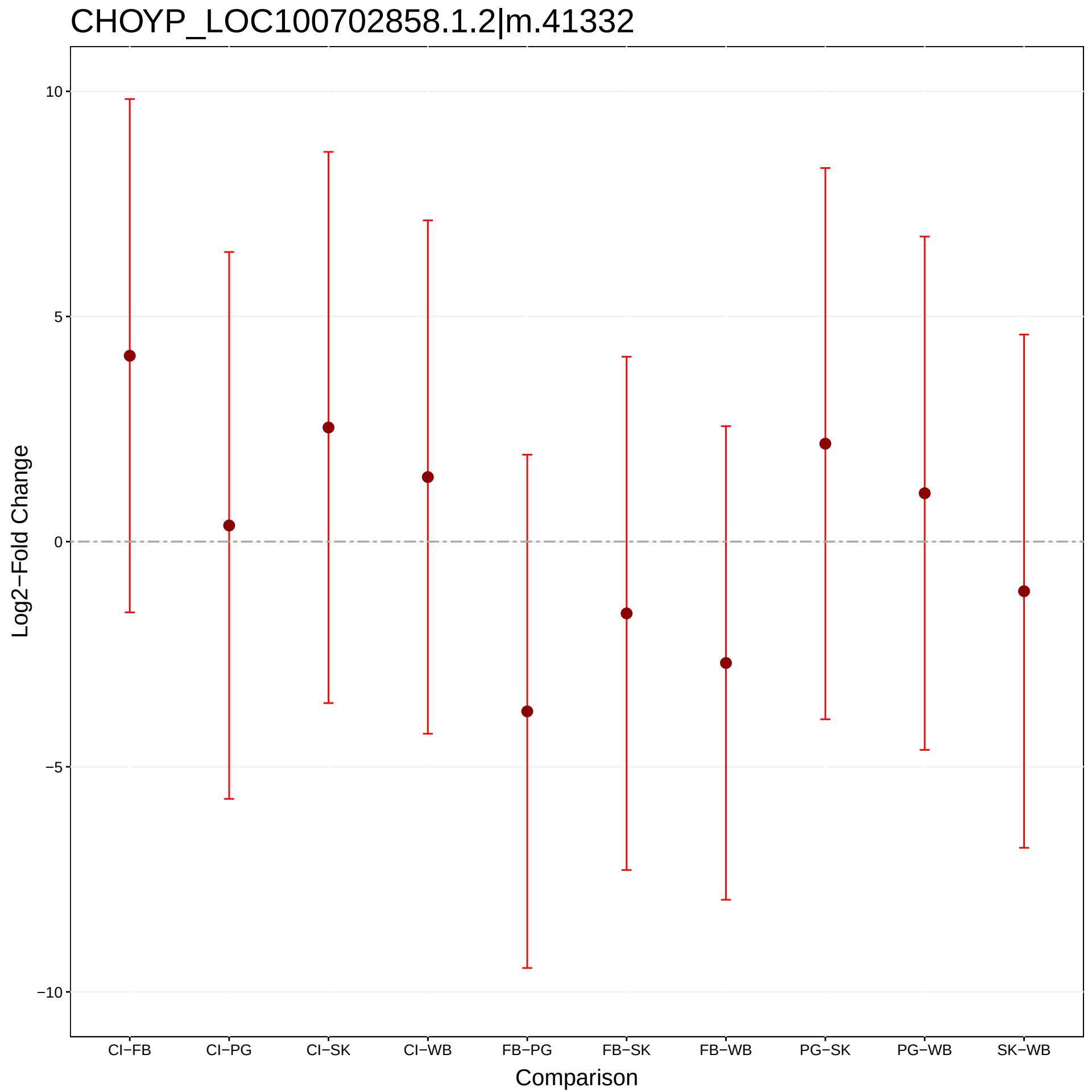

CHOYP_LOC100701105.1.1|m.56657
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

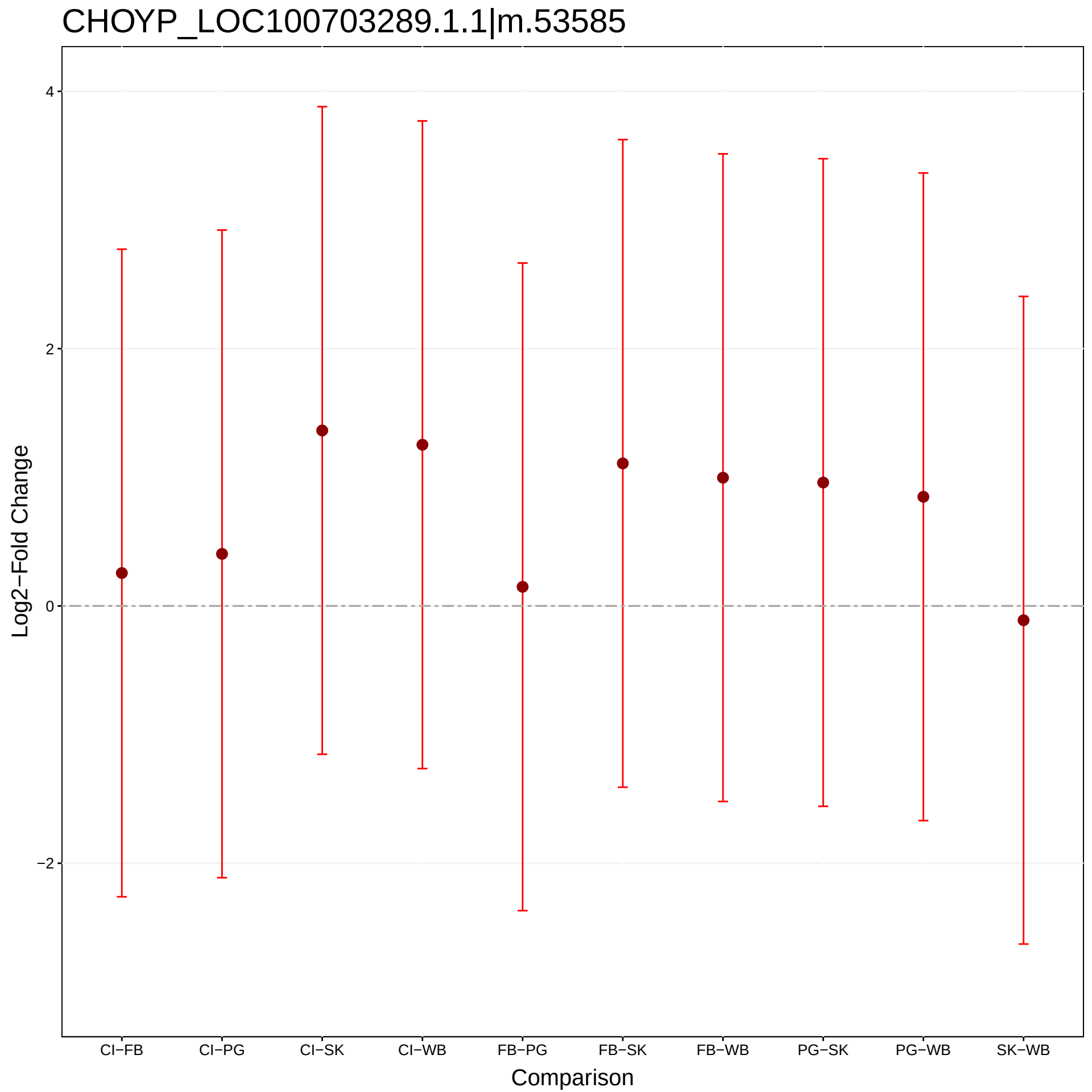

CHOYP_LOC100701551.1.7|m.3948
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

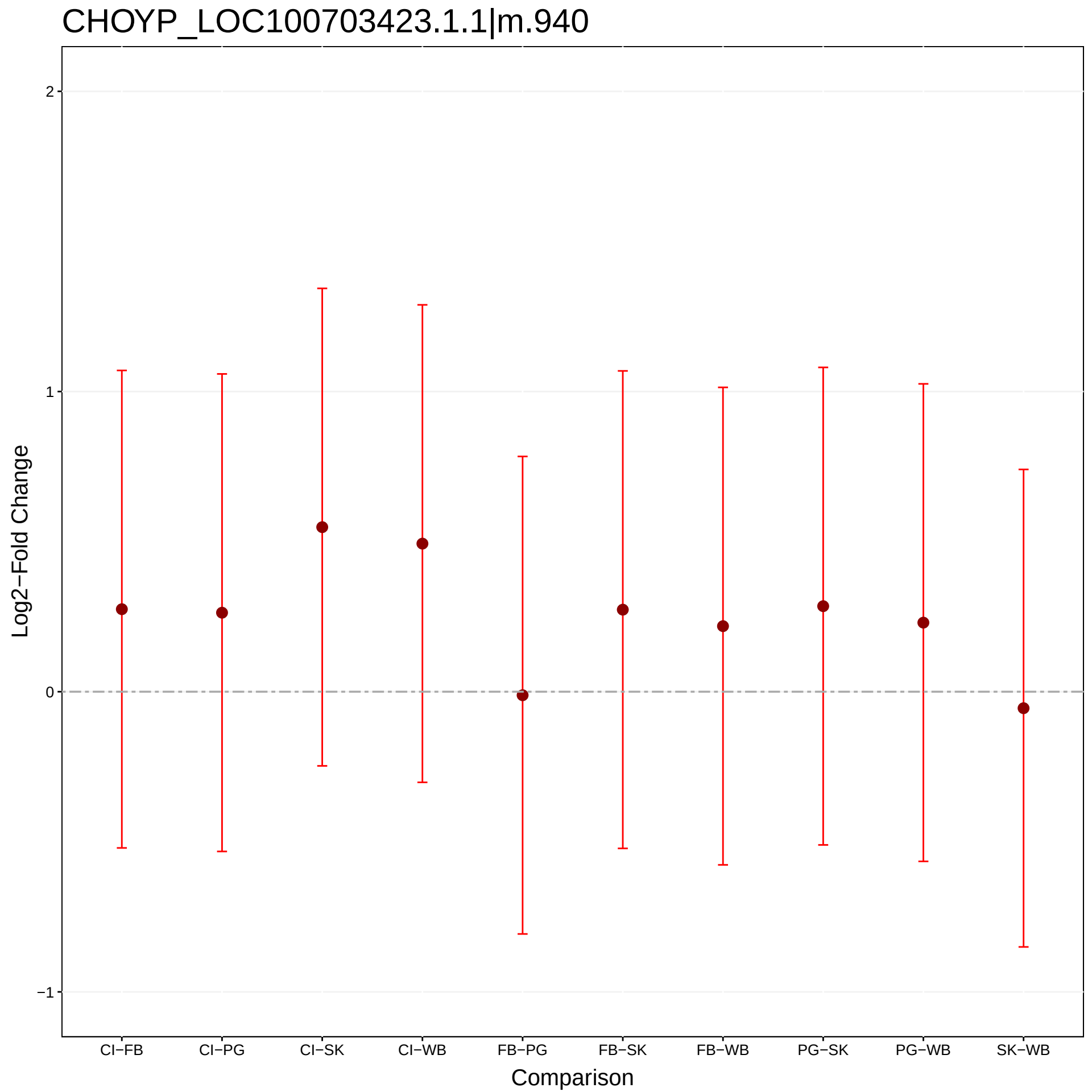

CHOYP_LOC100702037.1.1|m.57440
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

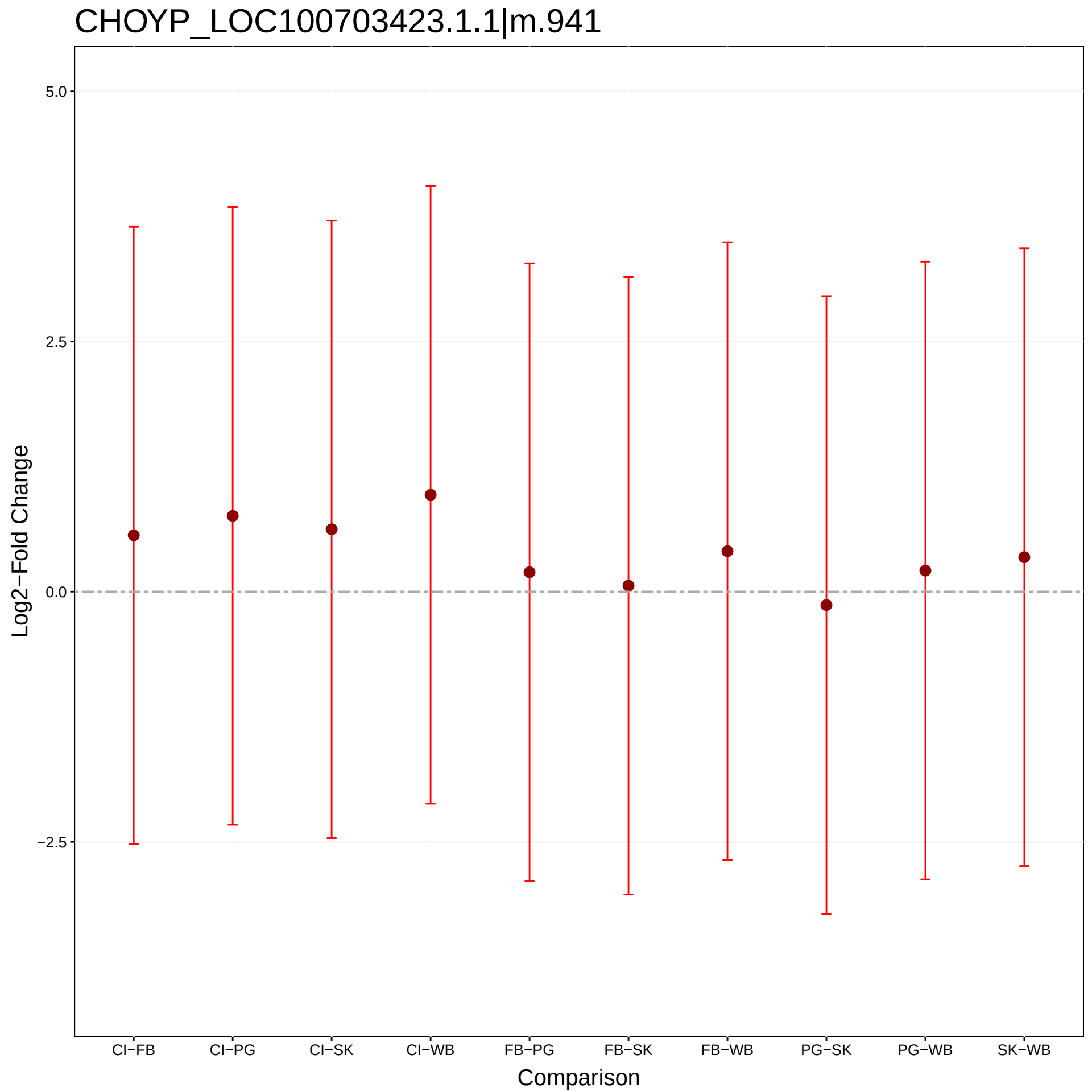

CHOYP_LOC100702367.1.1|m.62543
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

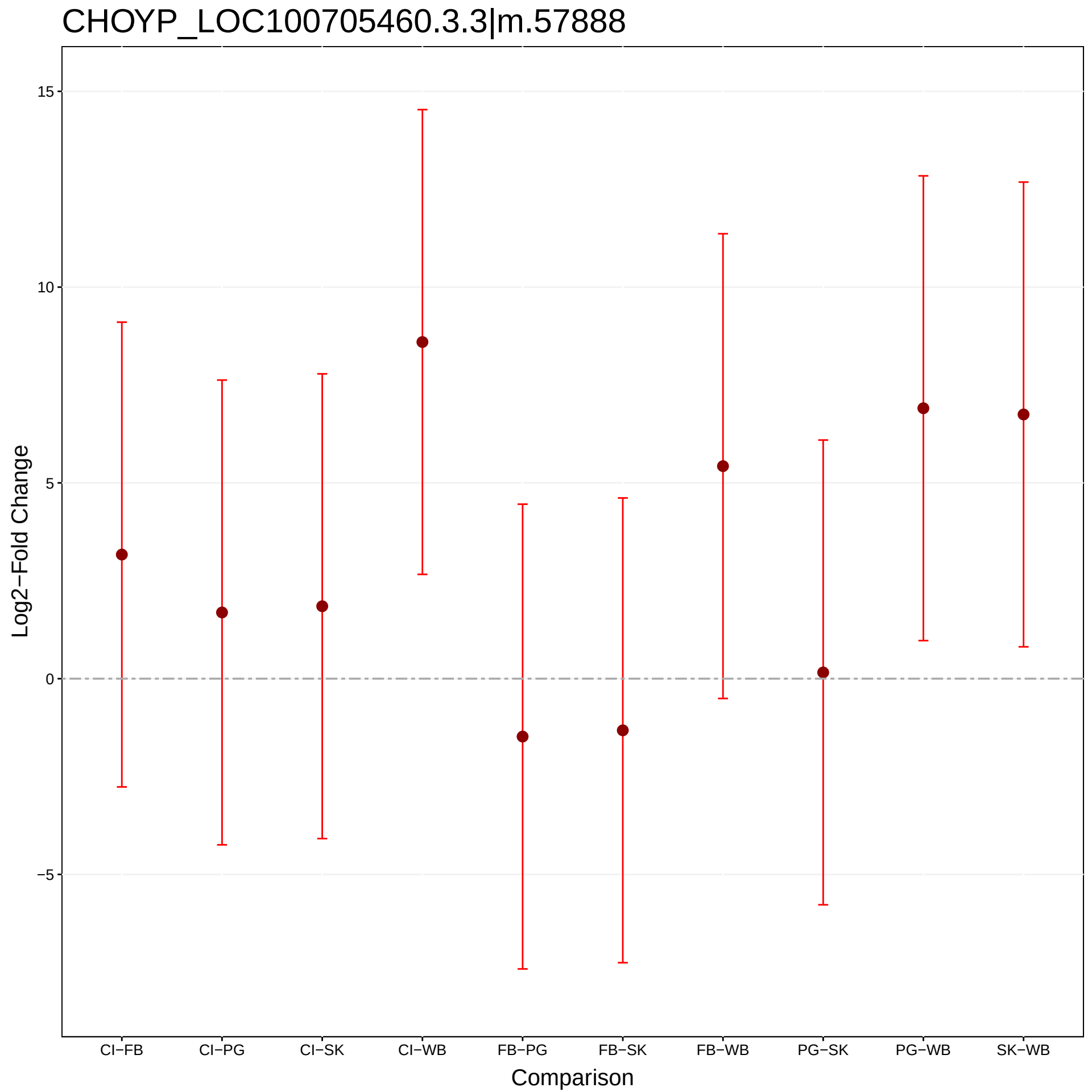

CHOYP_LOC100702424.1.1|m.28522
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

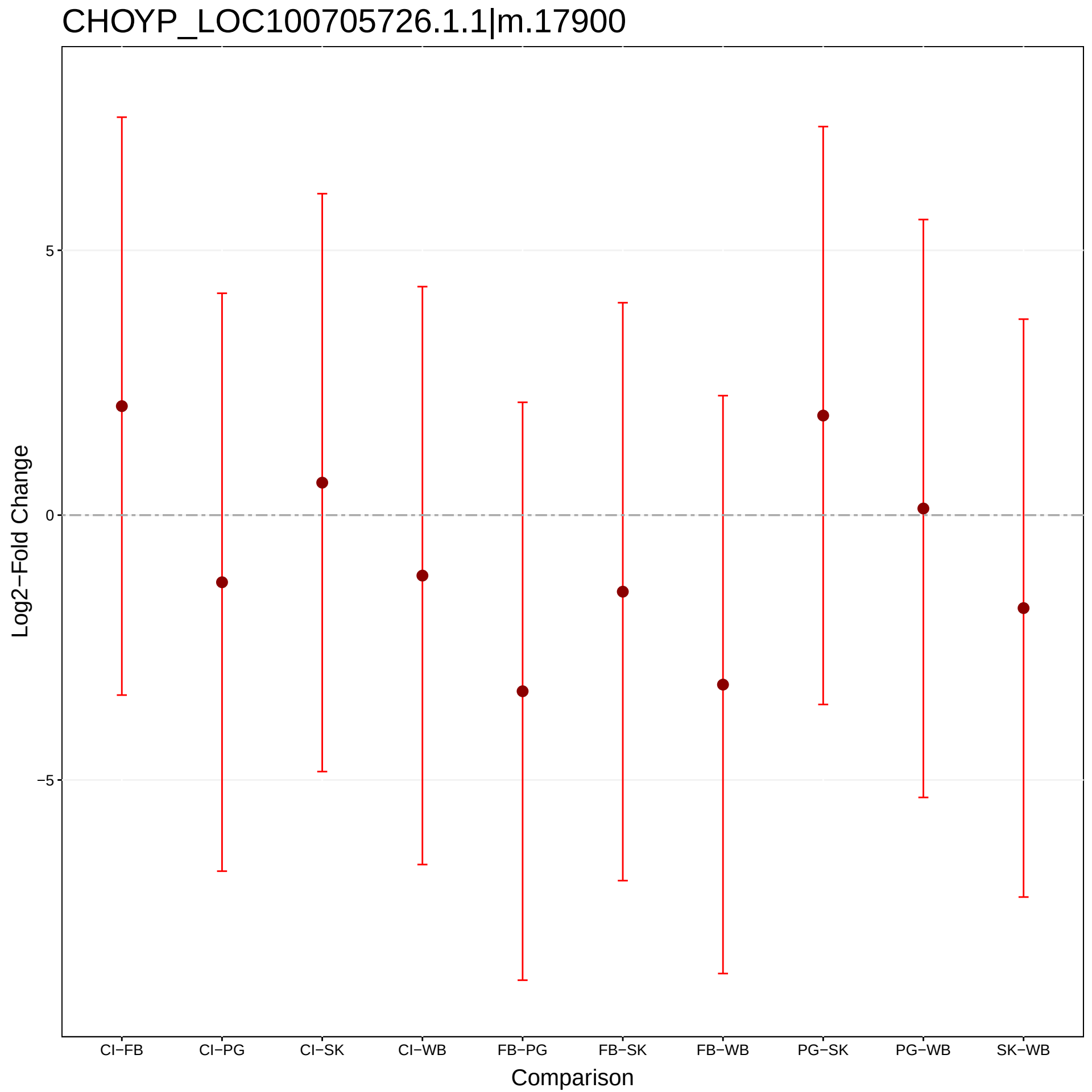

CHOYP_LOC100702858.1.2|m.41332
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

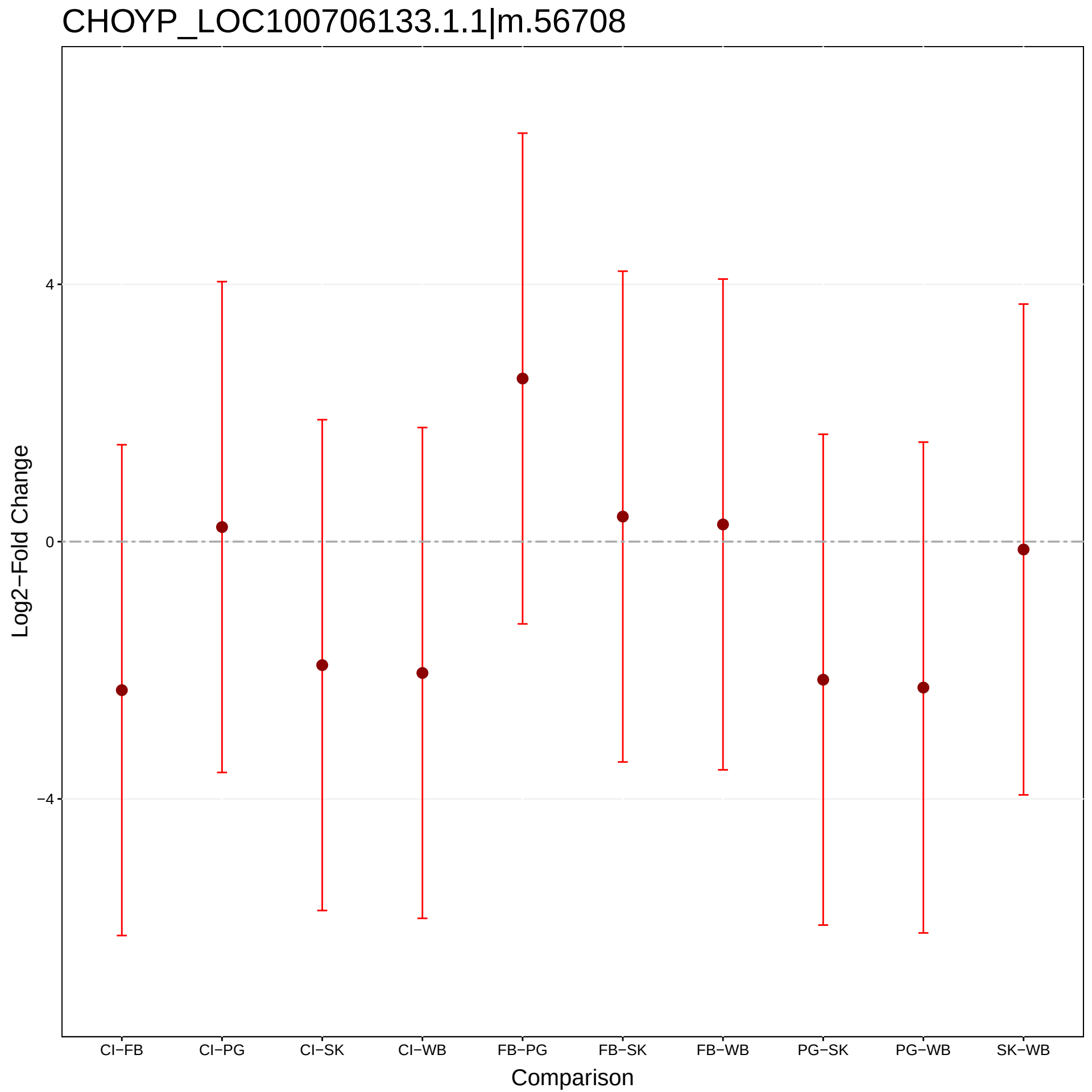

CHOYP_LOC100703289.1.1|m.53585
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

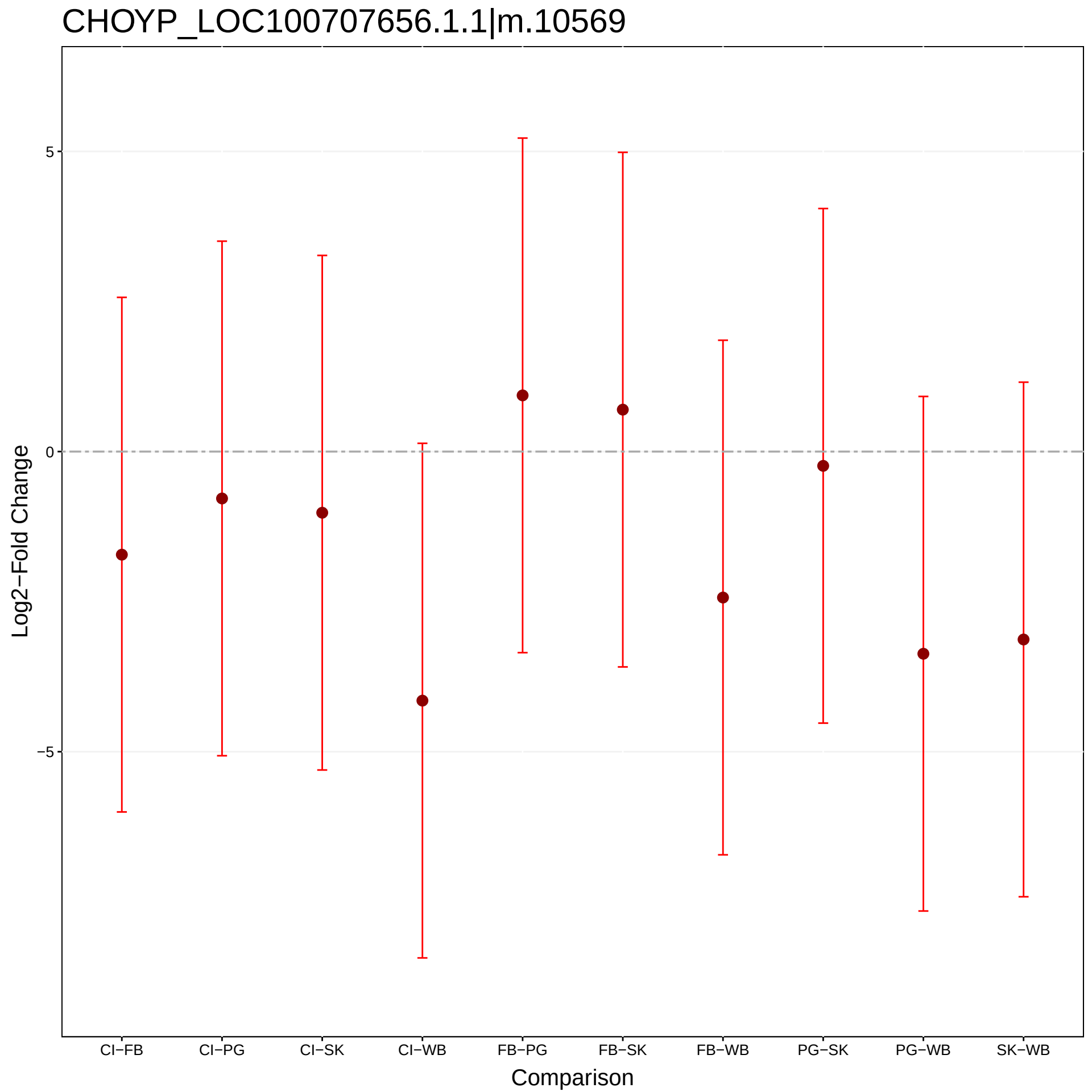

CHOYP_LOC100703423.1.1|m.940
2
1
0
−1
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

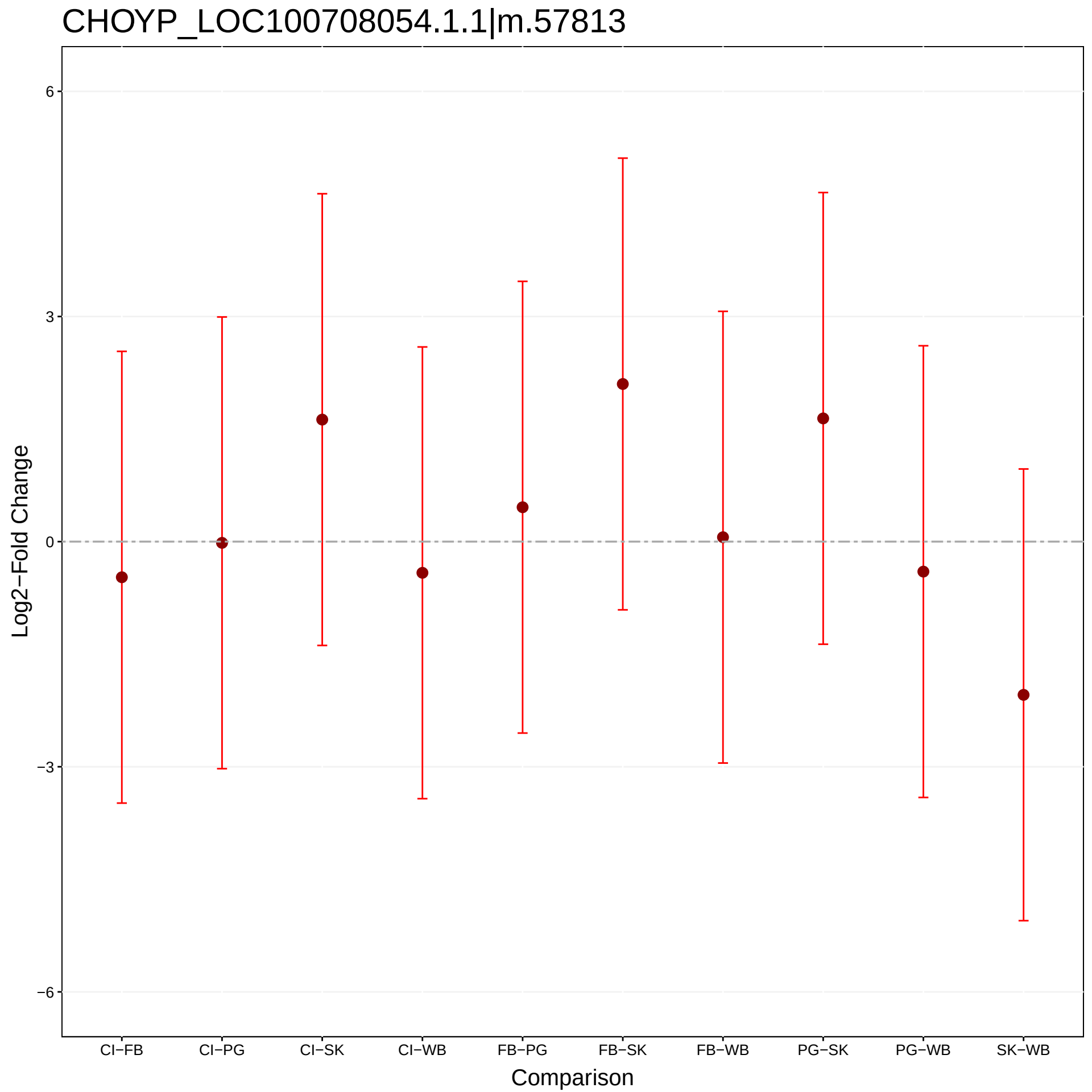

CHOYP_LOC100703423.1.1|m.941
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

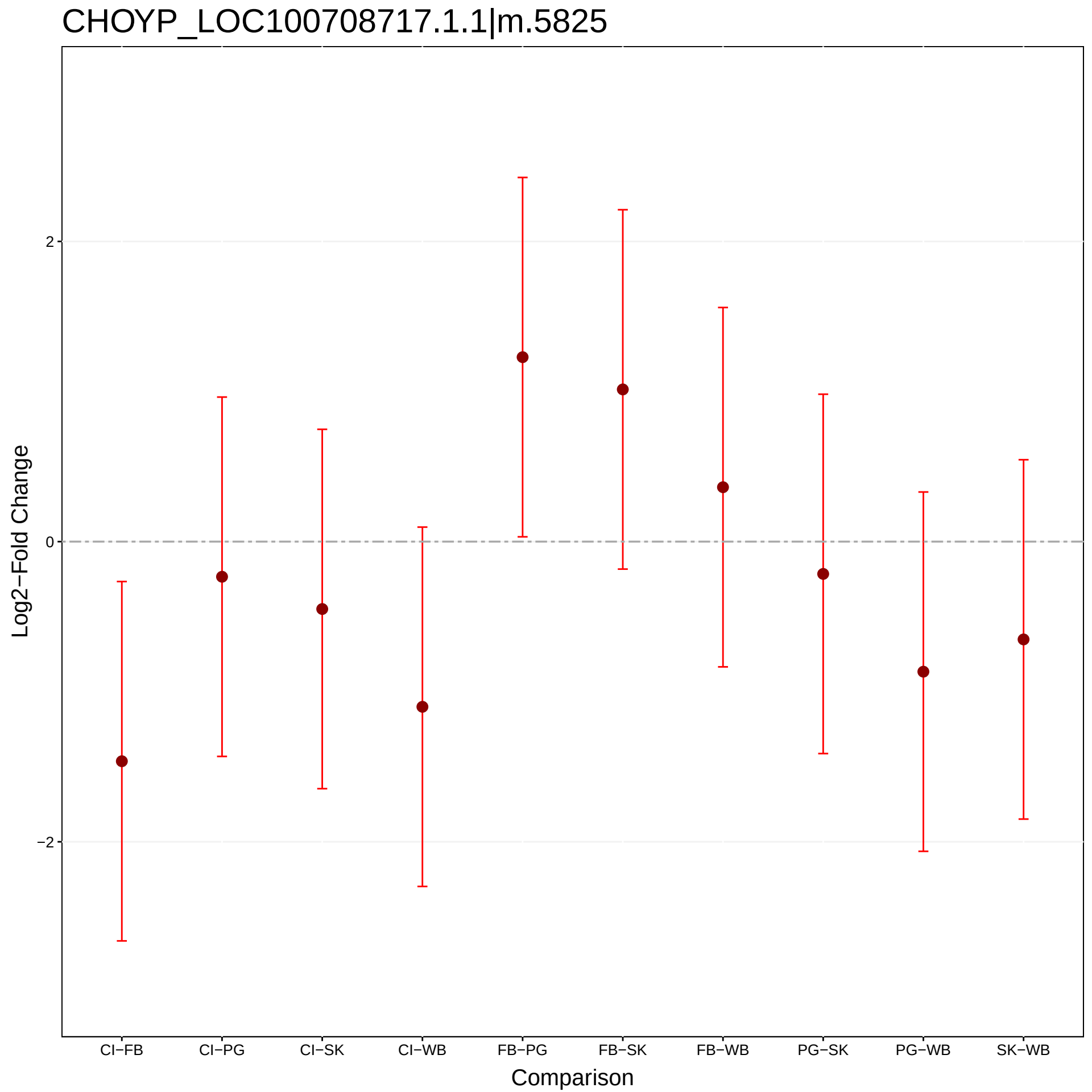

CHOYP_LOC100705460.3.3|m.57888
15
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

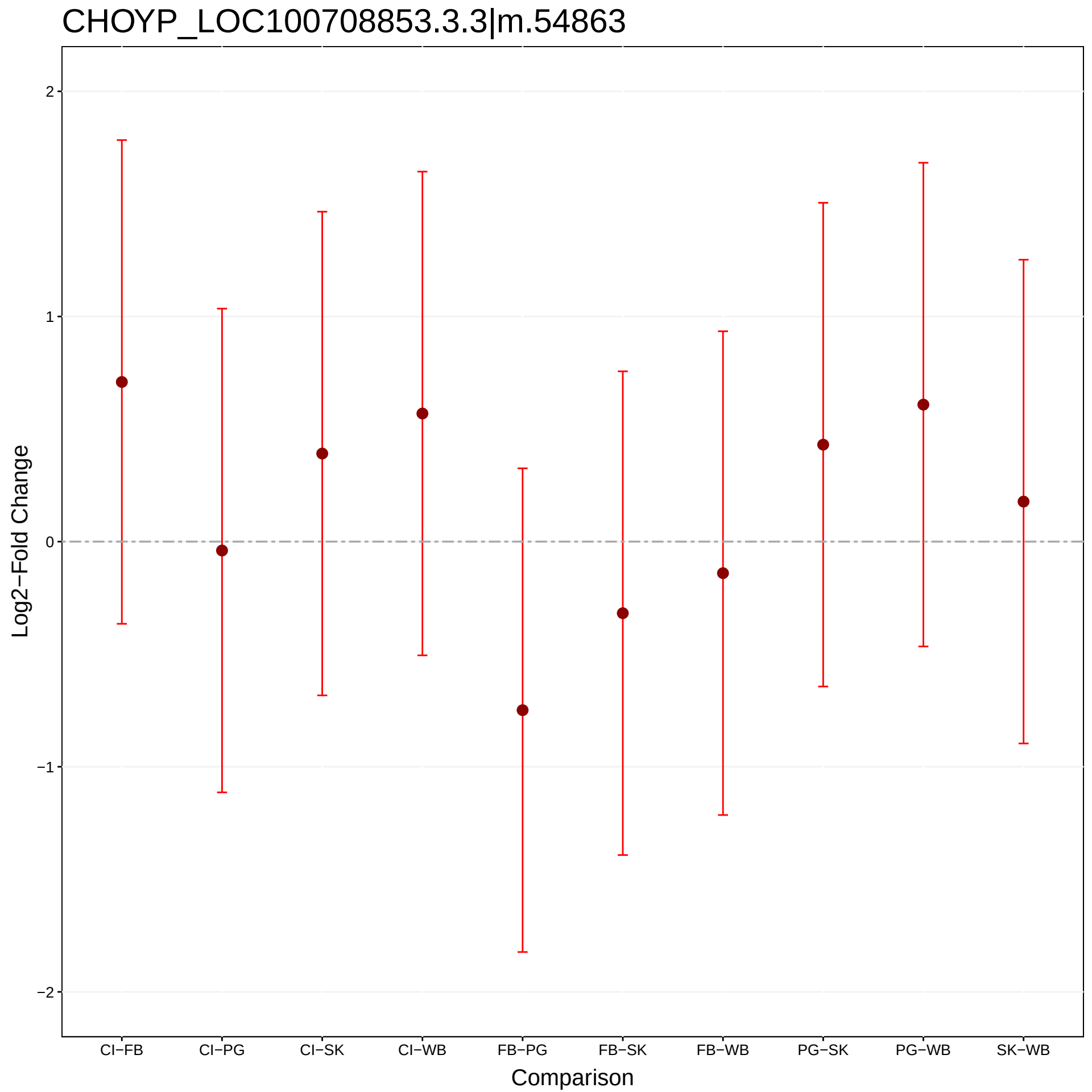

CHOYP_LOC100705726.1.1|m.17900
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

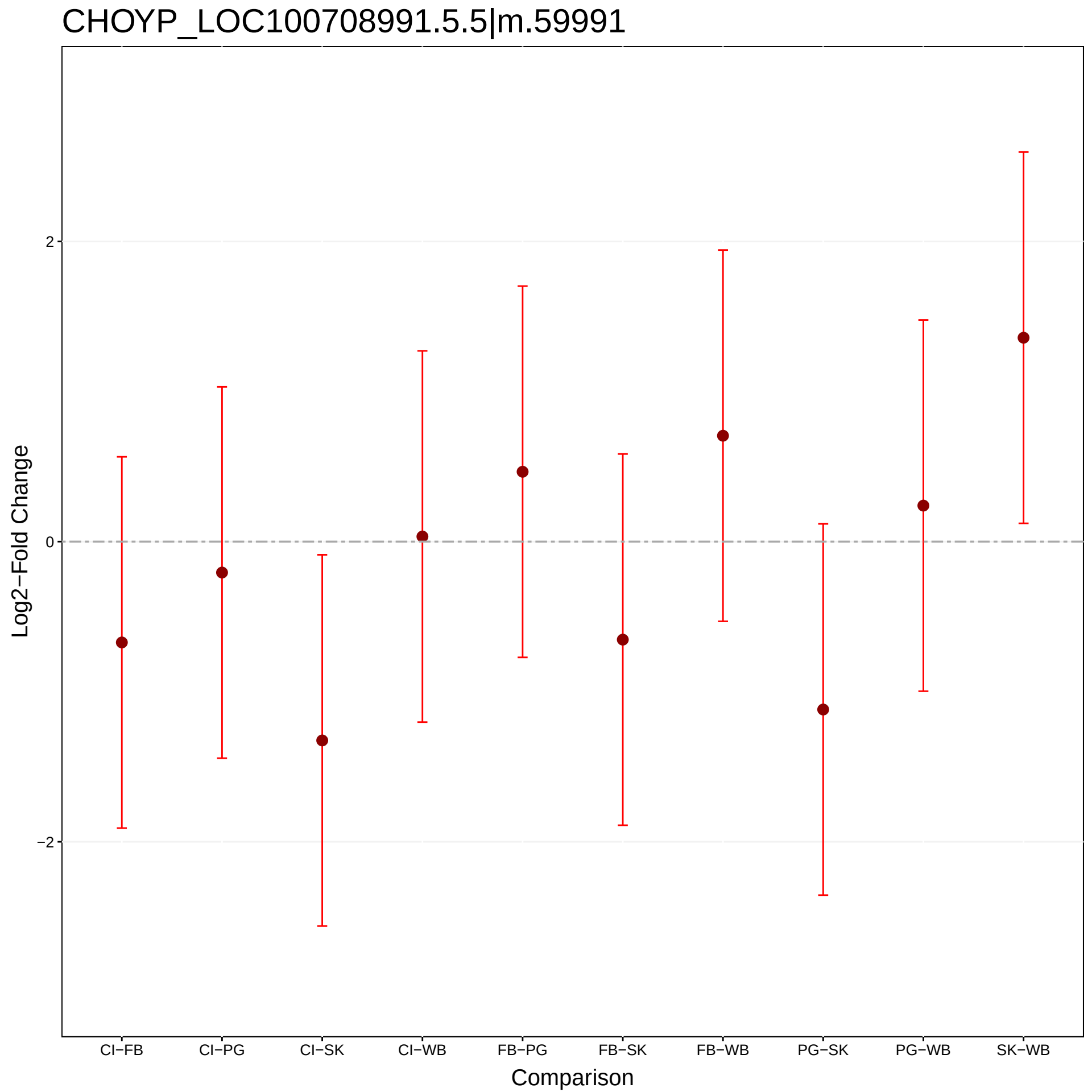

CHOYP_LOC100706133.1.1|m.56708
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

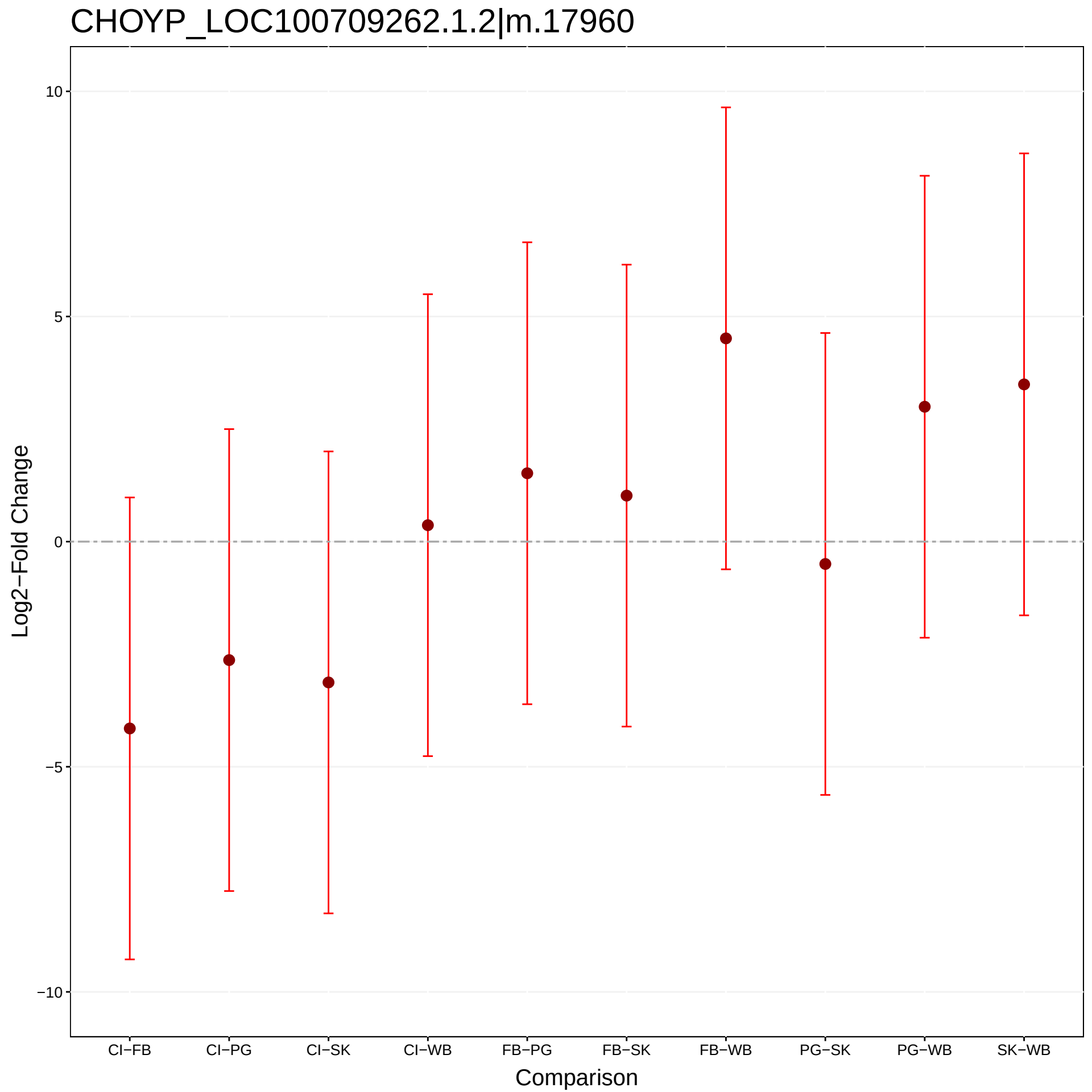

CHOYP_LOC100707656.1.1|m.10569
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

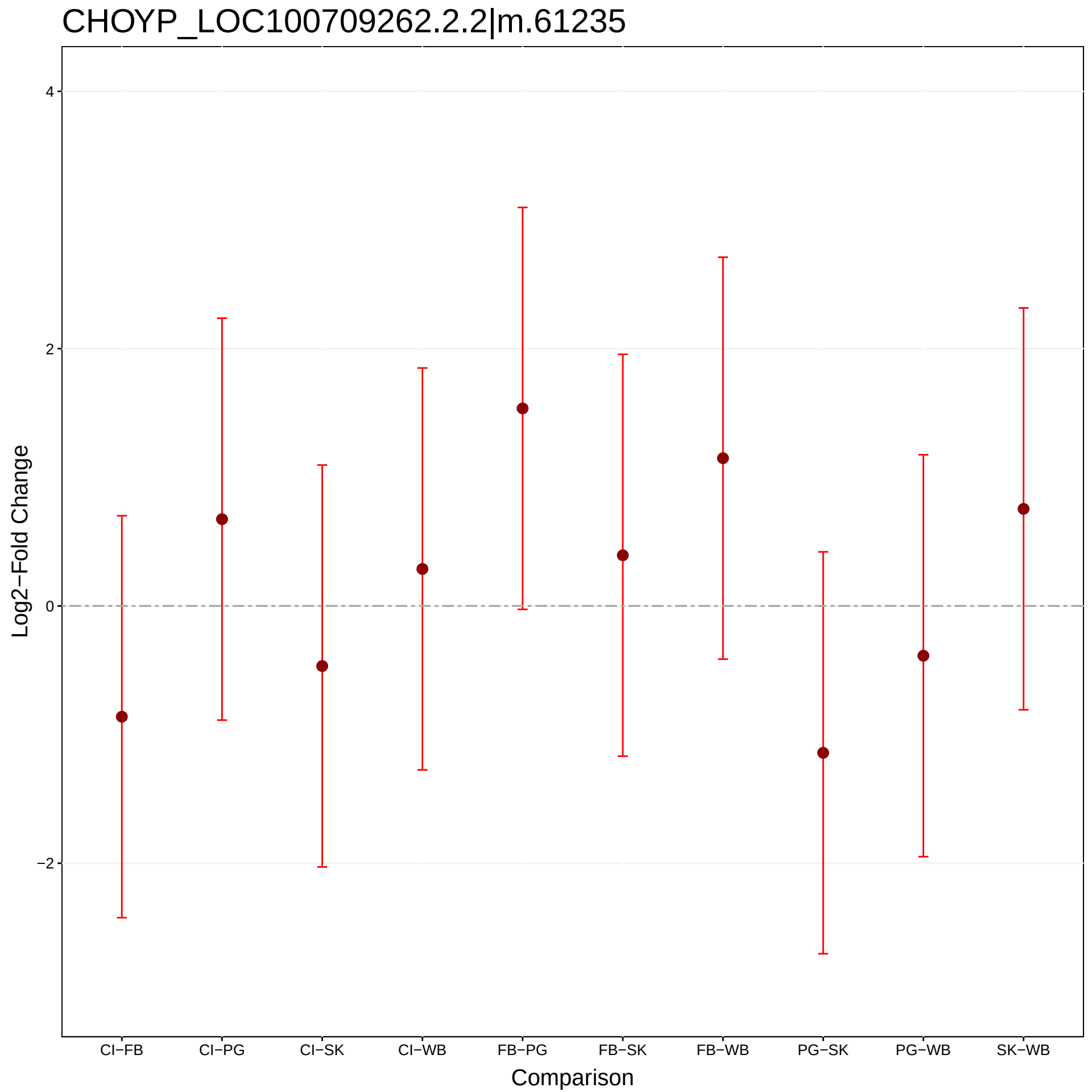

CHOYP_LOC100708054.1.1|m.57813
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

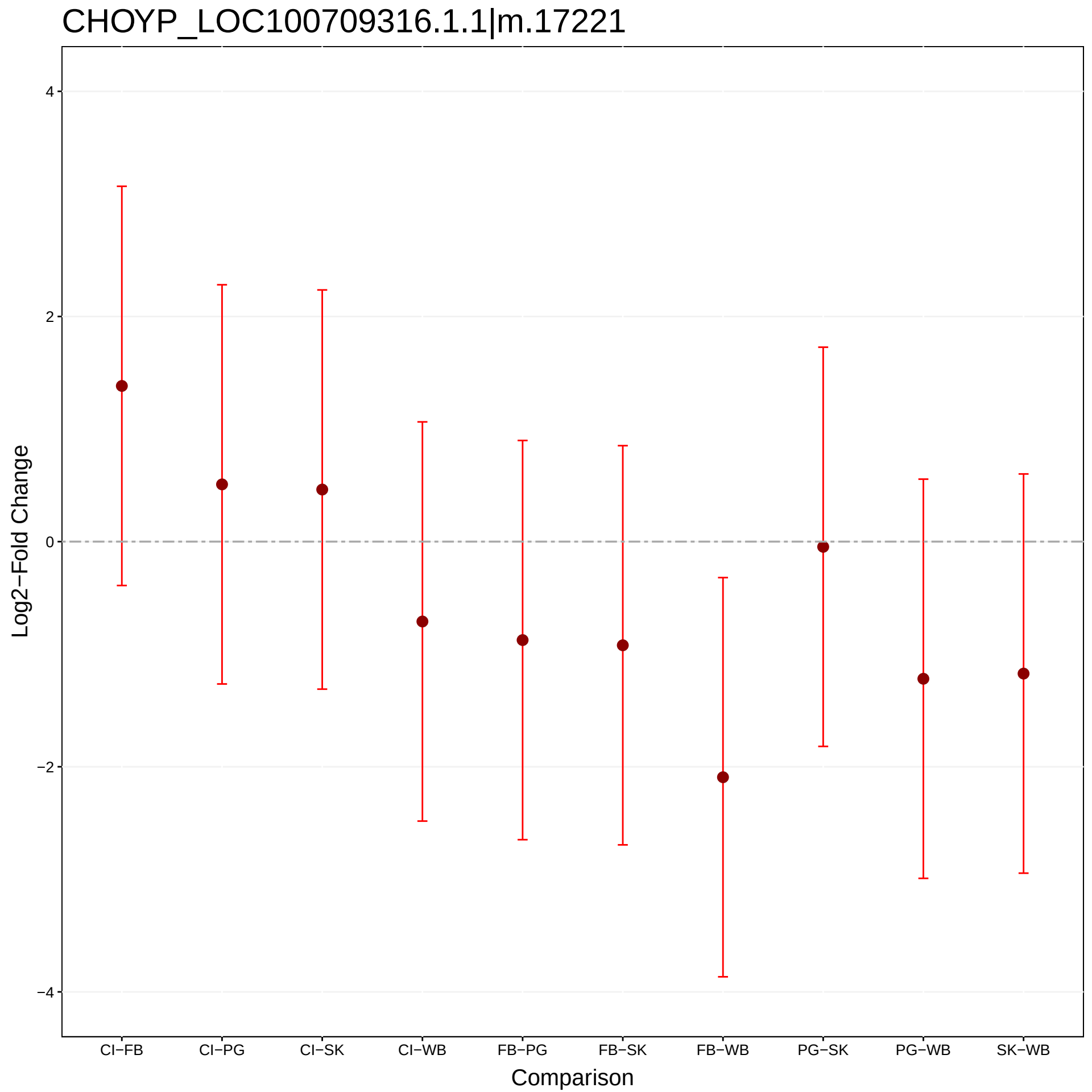

CHOYP_LOC100708717.1.1|m.5825
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

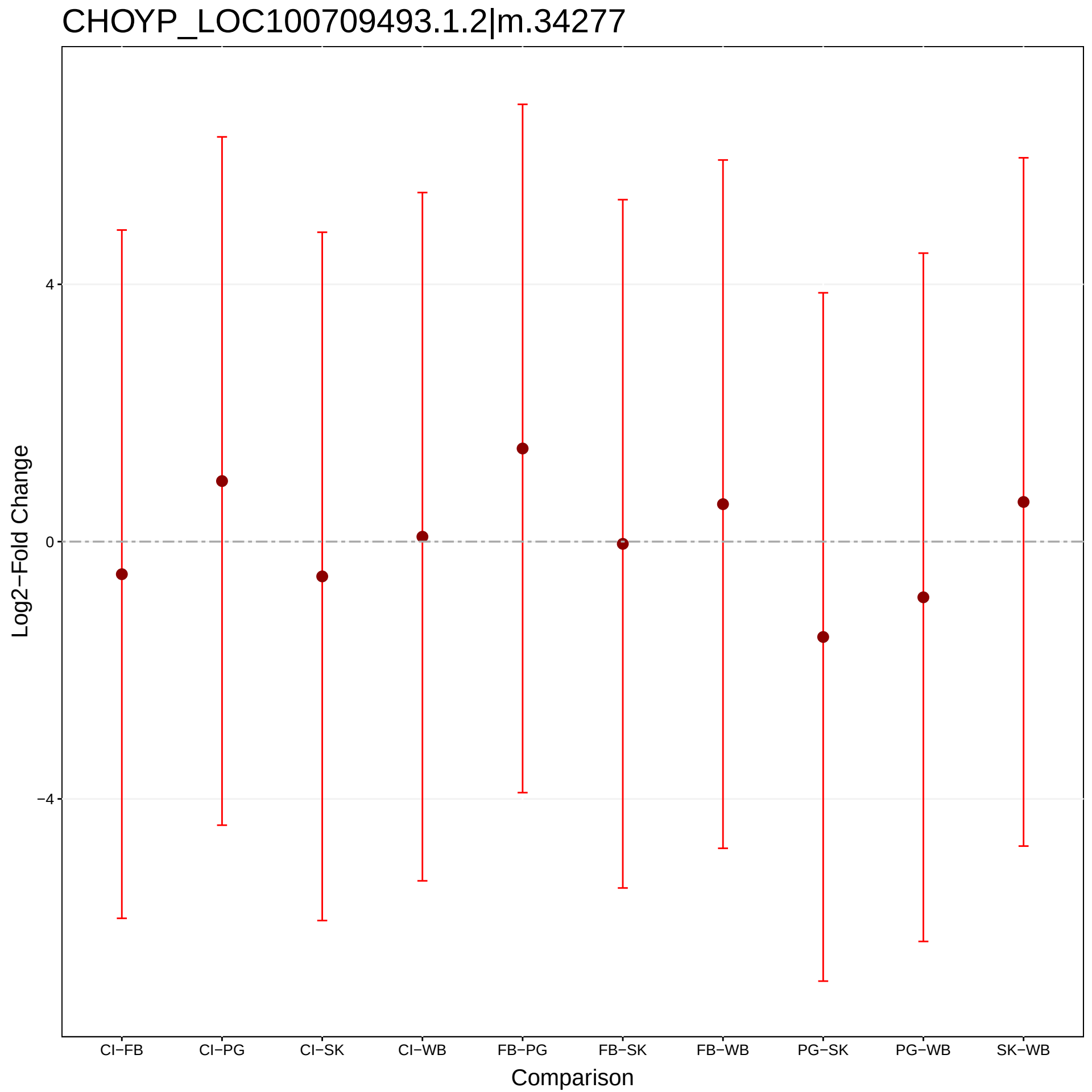

CHOYP_LOC100708853.3.3|m.54863
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

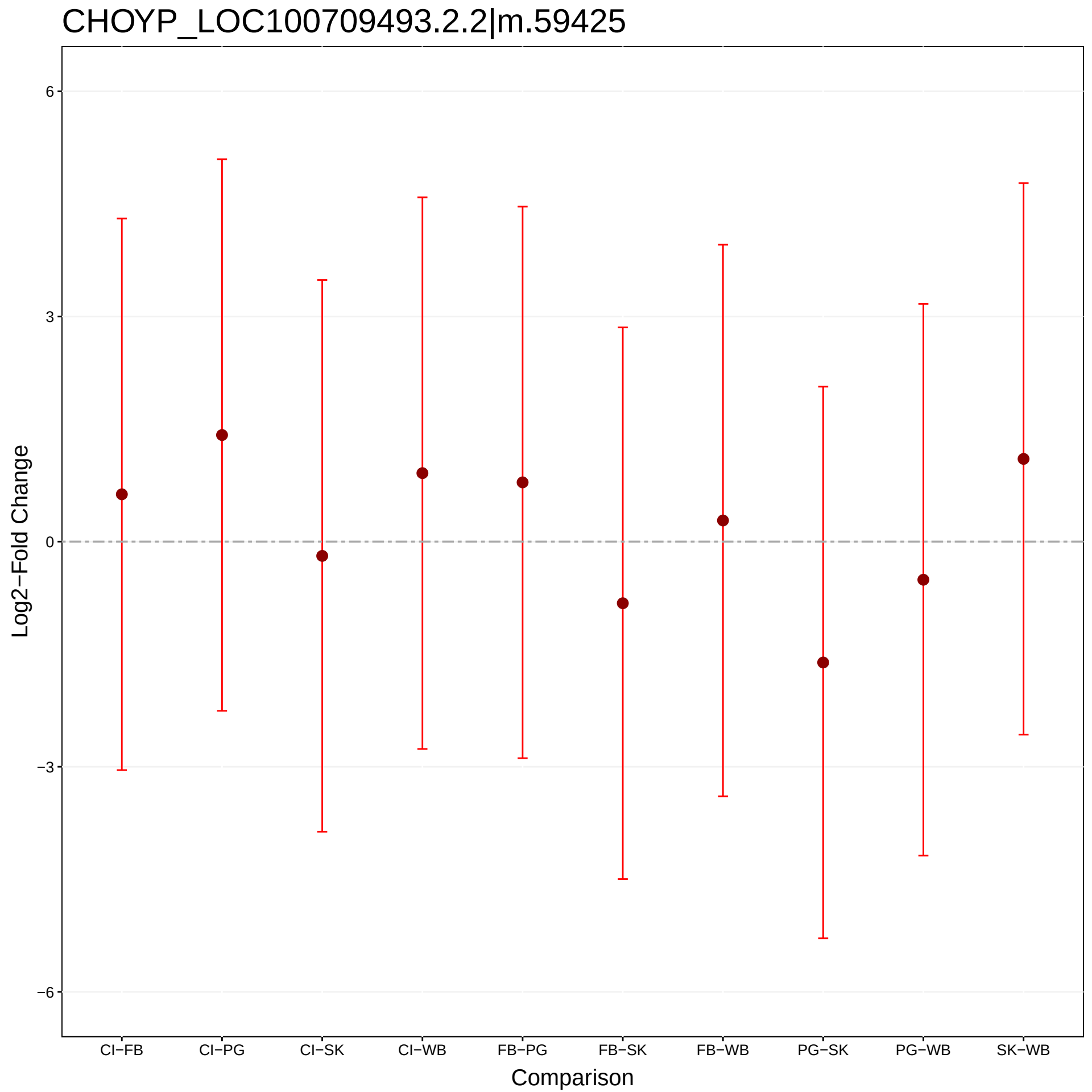

CHOYP_LOC100708991.5.5|m.59991
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

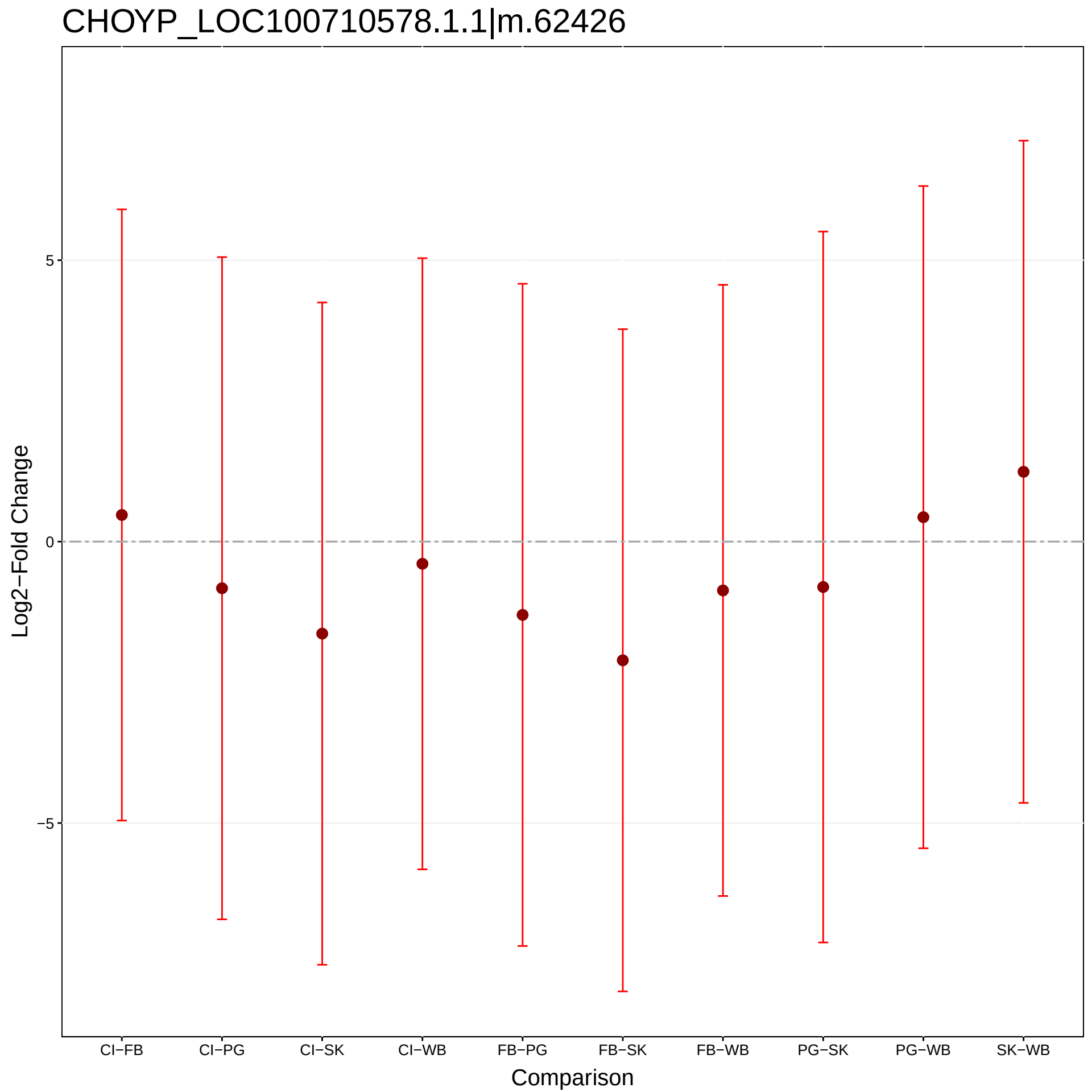

CHOYP_LOC100709262.1.2|m.17960
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

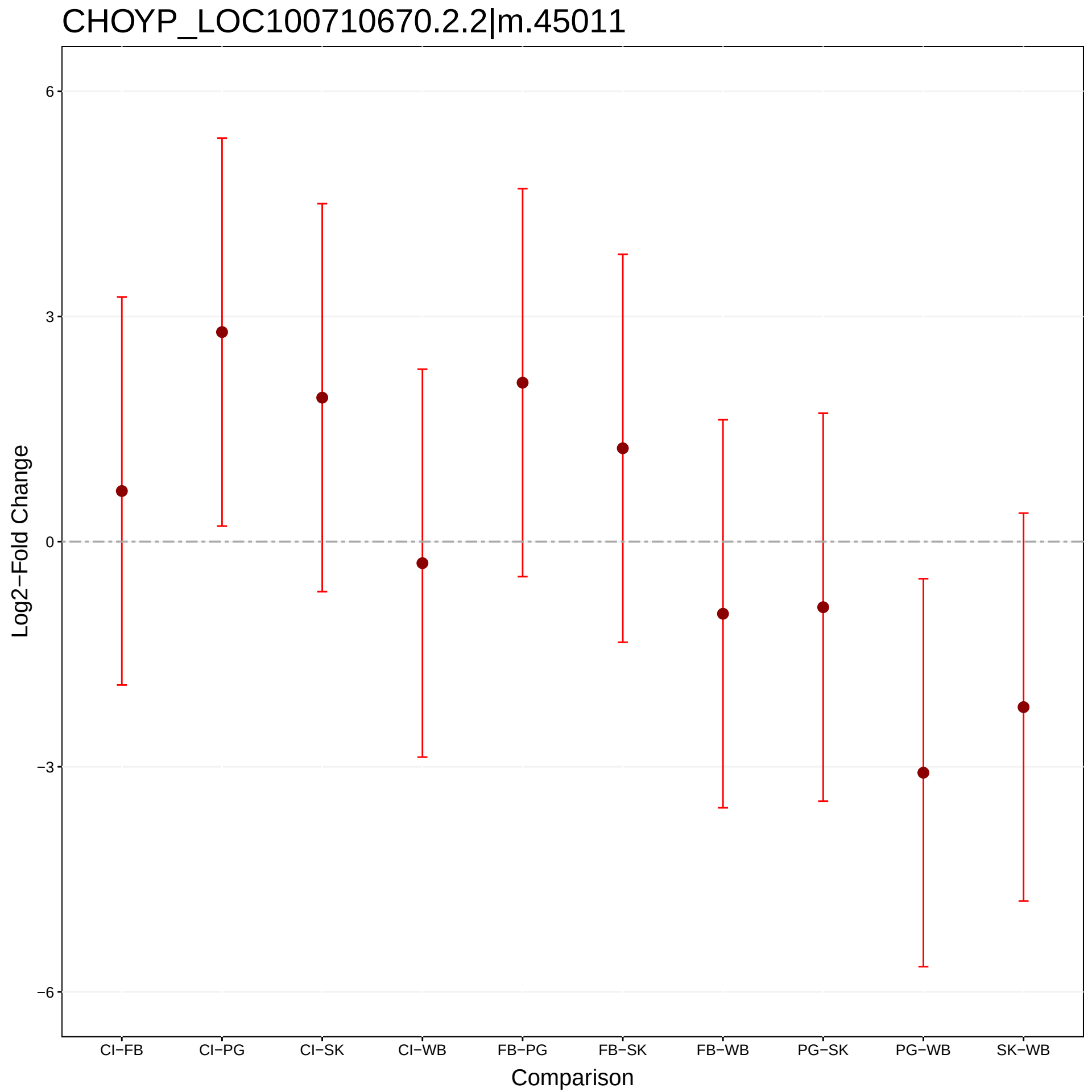

CHOYP_LOC100709262.2.2|m.61235
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

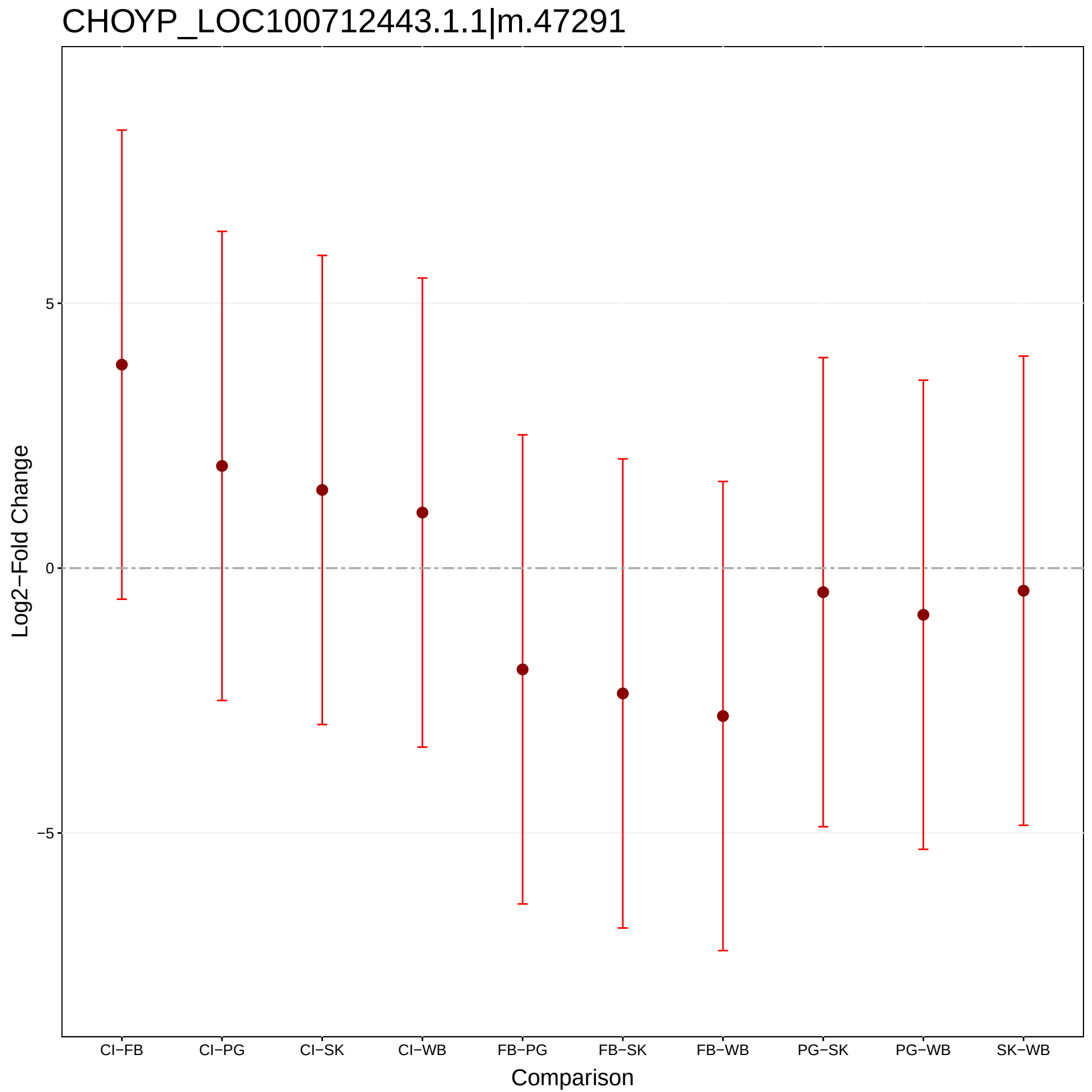

CHOYP_LOC100709316.1.1|m.17221
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

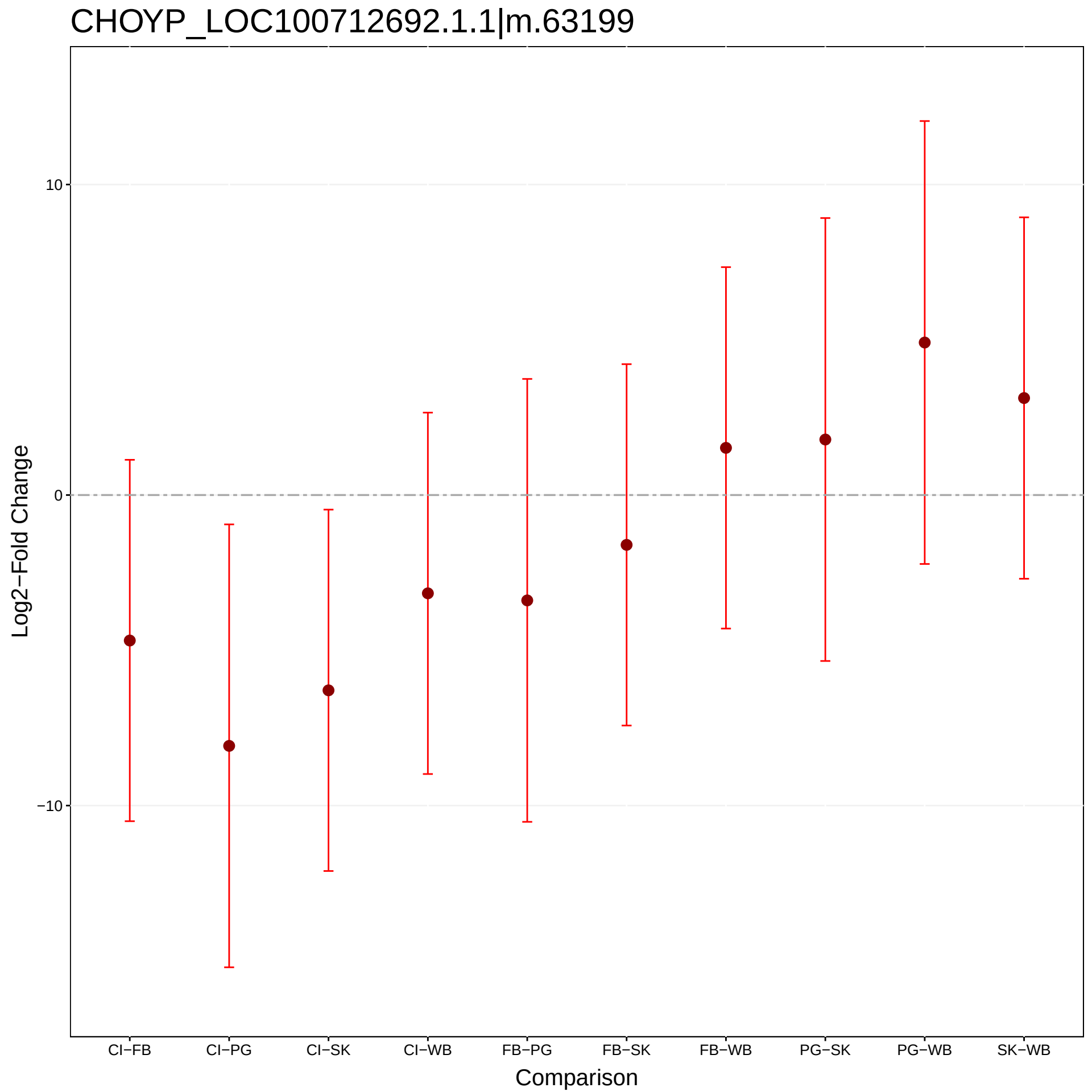

CHOYP_LOC100709493.1.2|m.34277
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

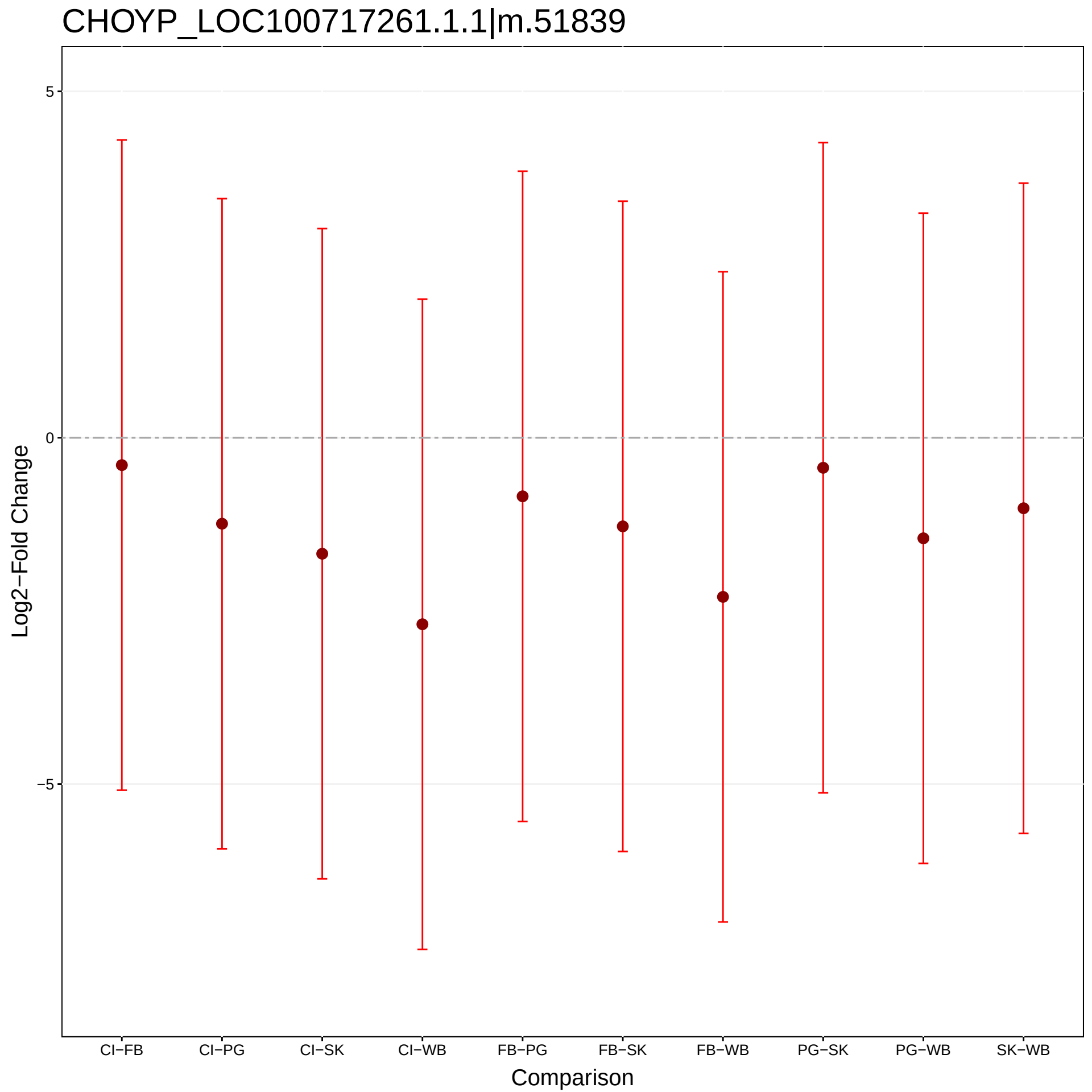

CHOYP_LOC100709493.2.2|m.59425
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

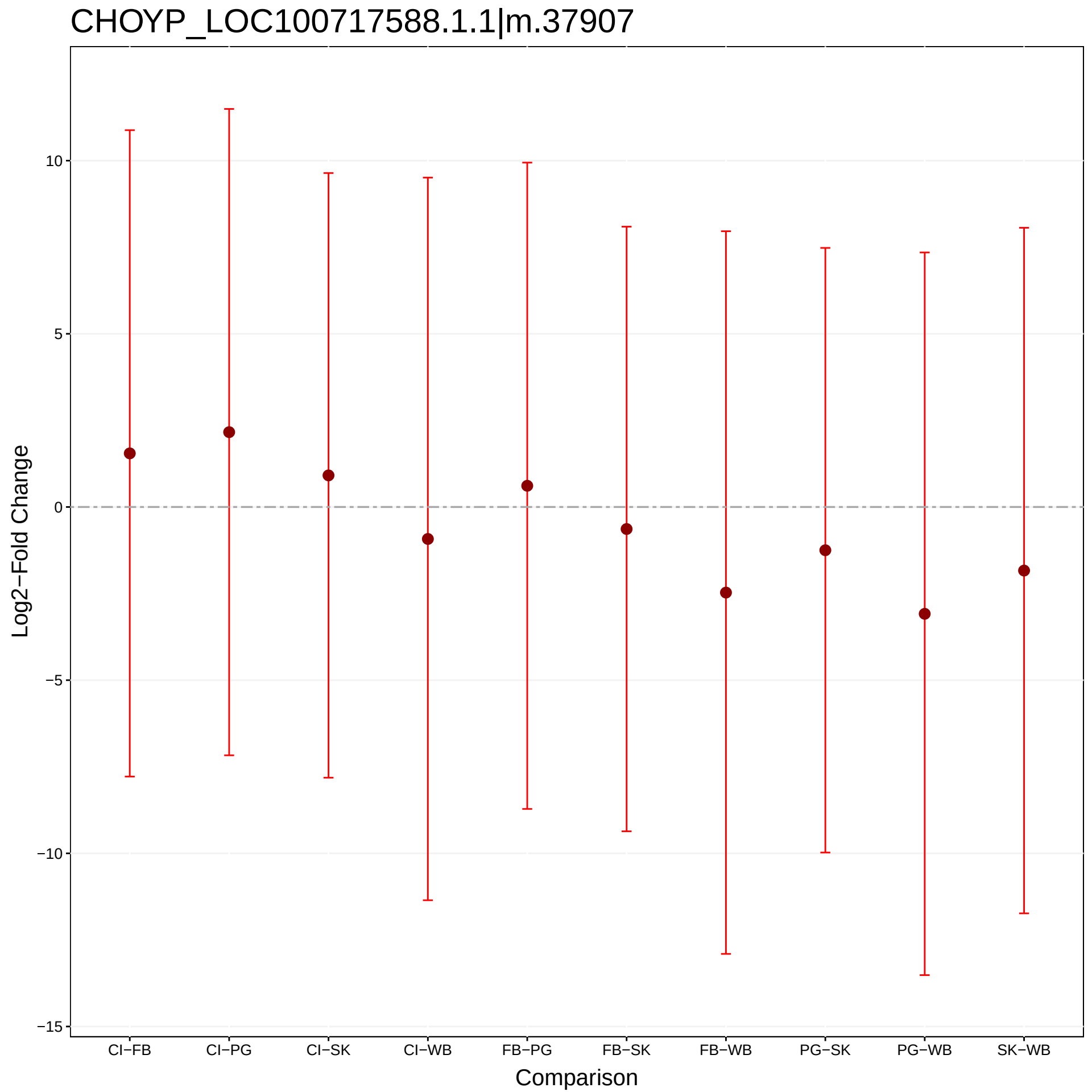

CHOYP_LOC100710578.1.1|m.62426
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

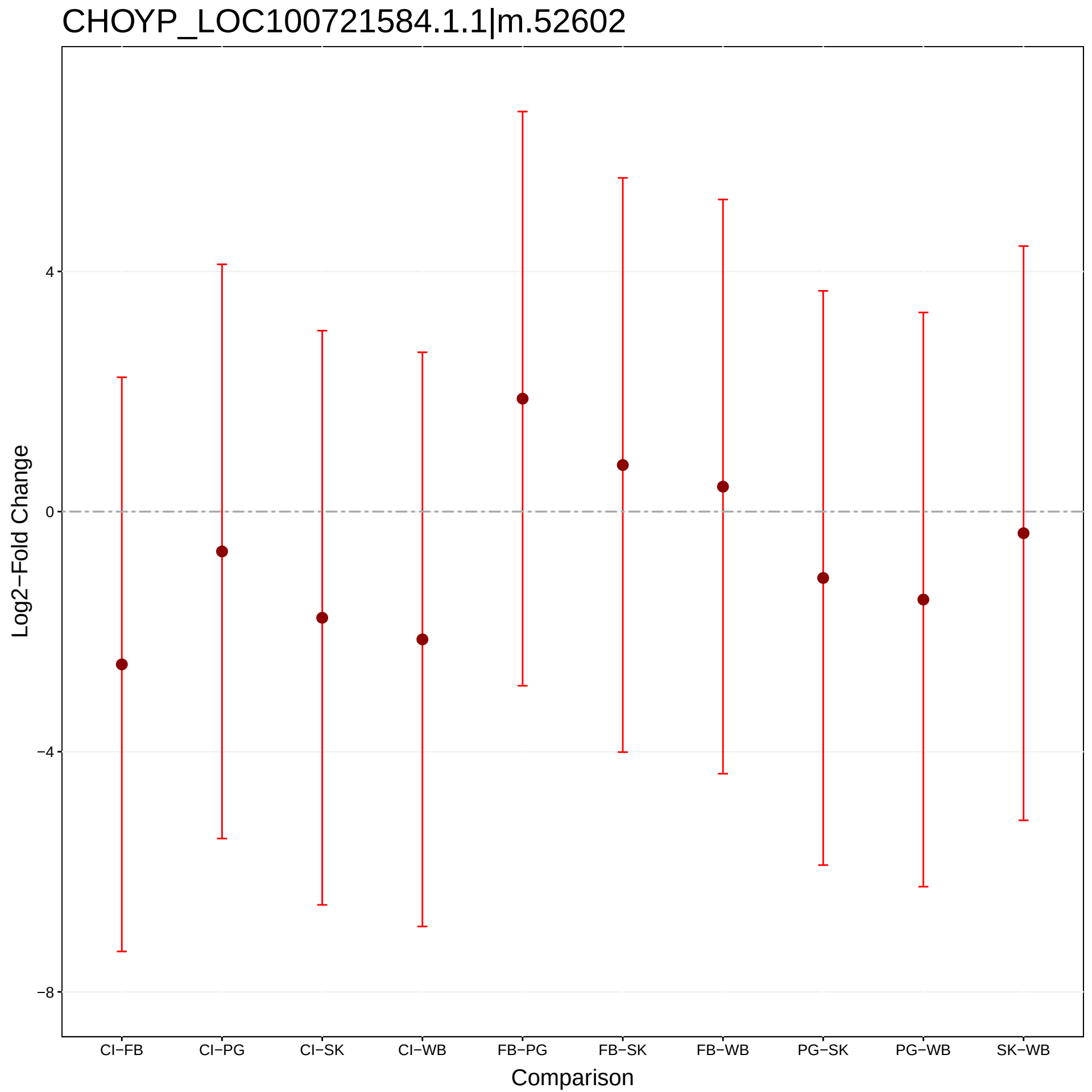

CHOYP_LOC100710670.2.2|m.45011
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

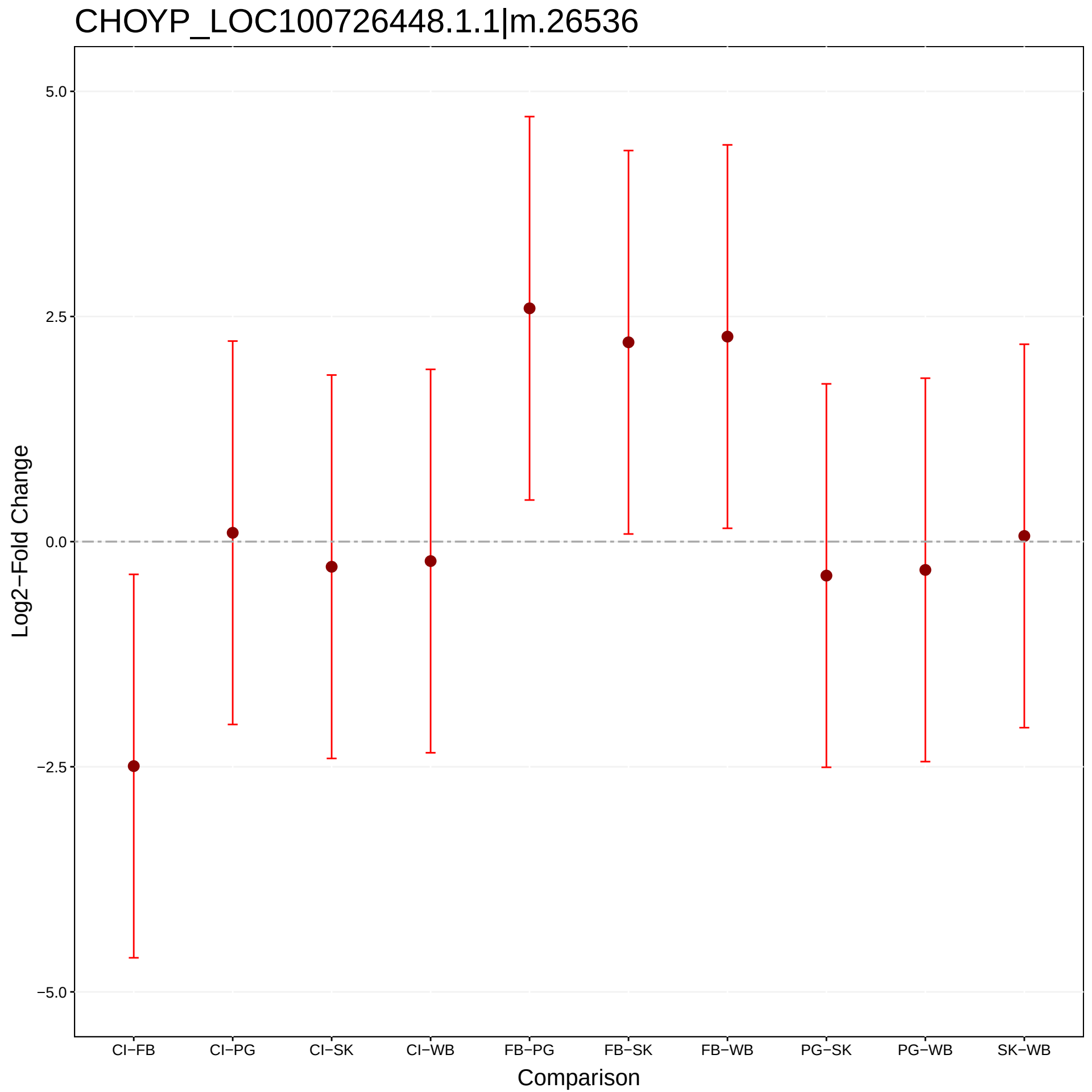

CHOYP_LOC100712443.1.1|m.47291
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

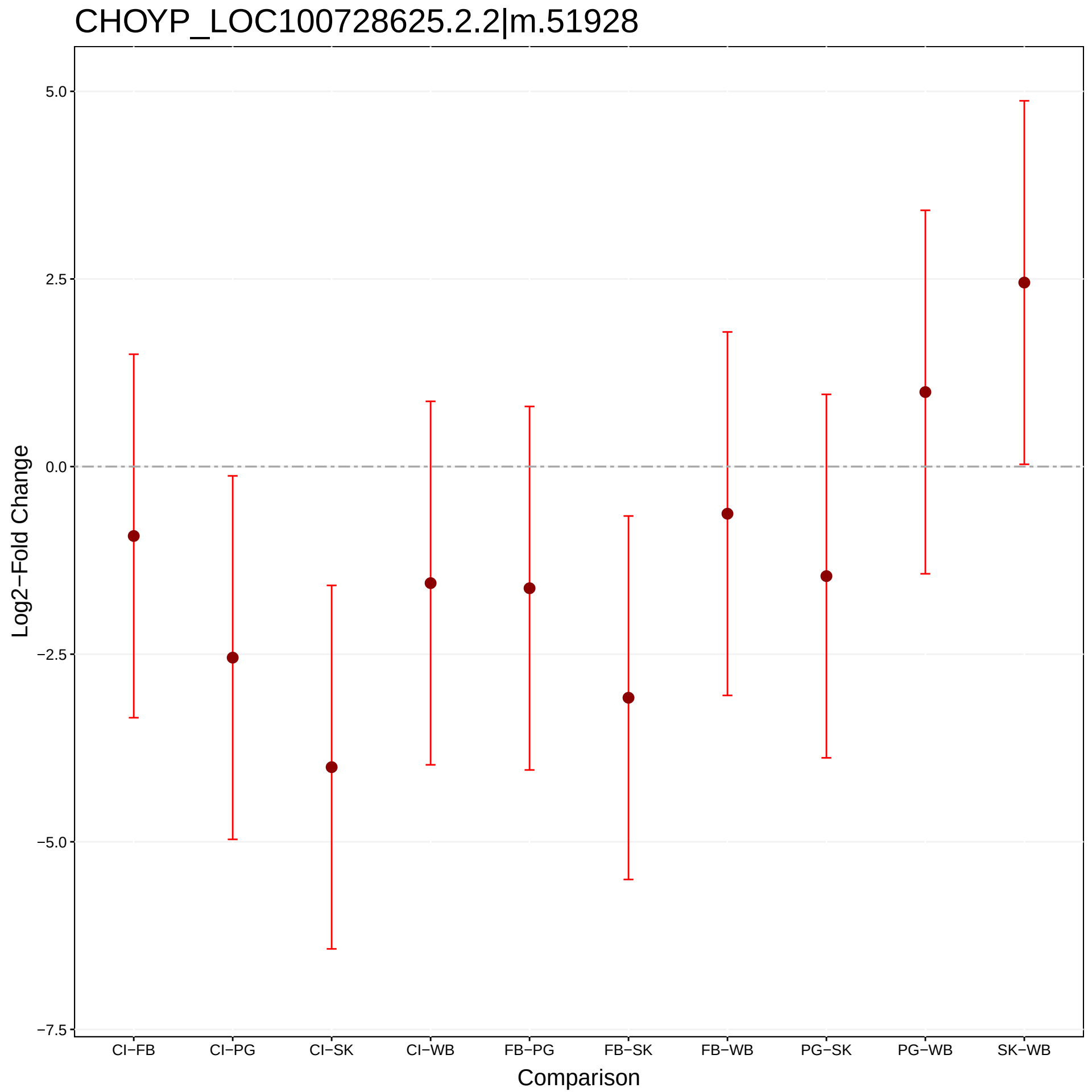

CHOYP_LOC100712692.1.1|m.63199
10
0
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

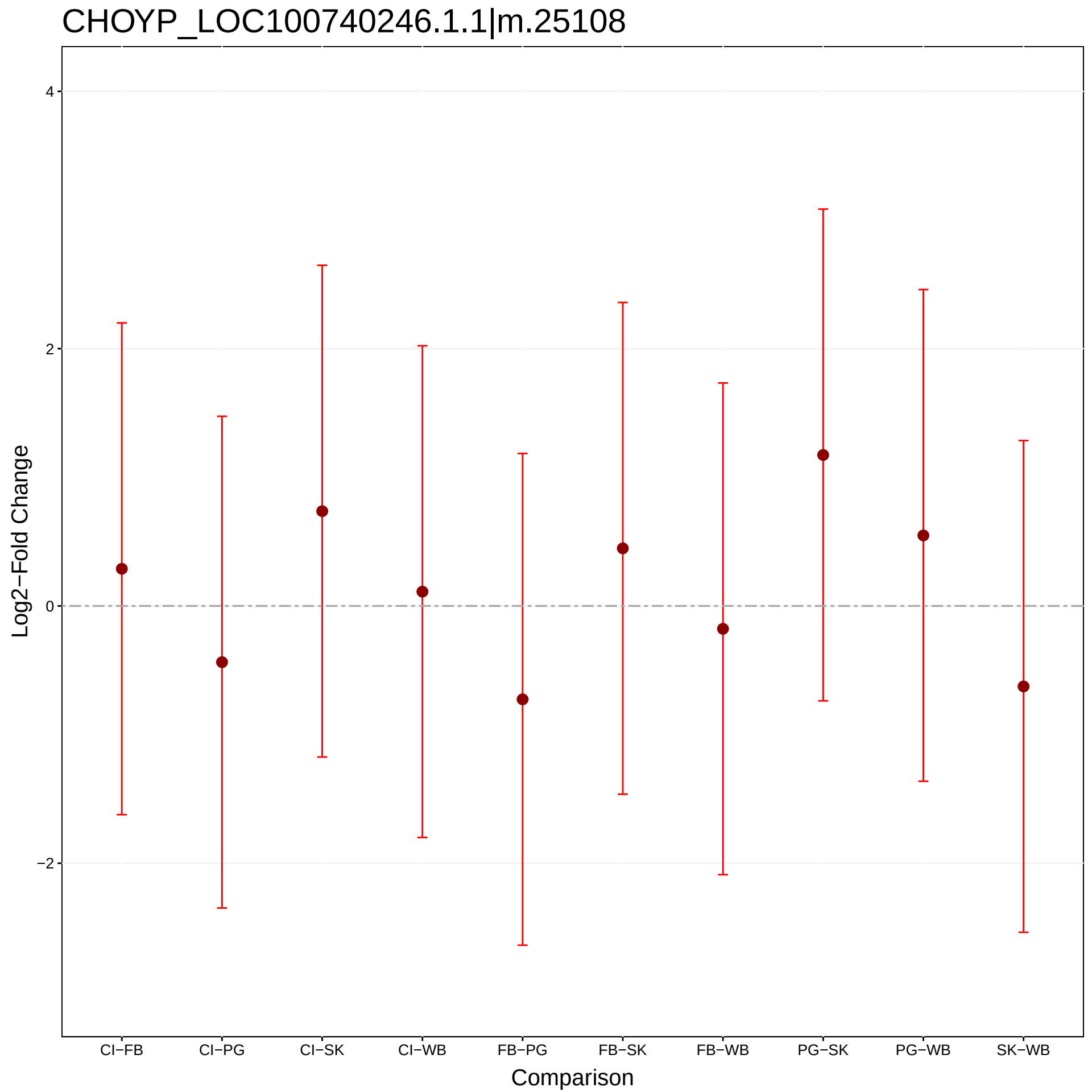

CHOYP_LOC100717261.1.1|m.51839
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

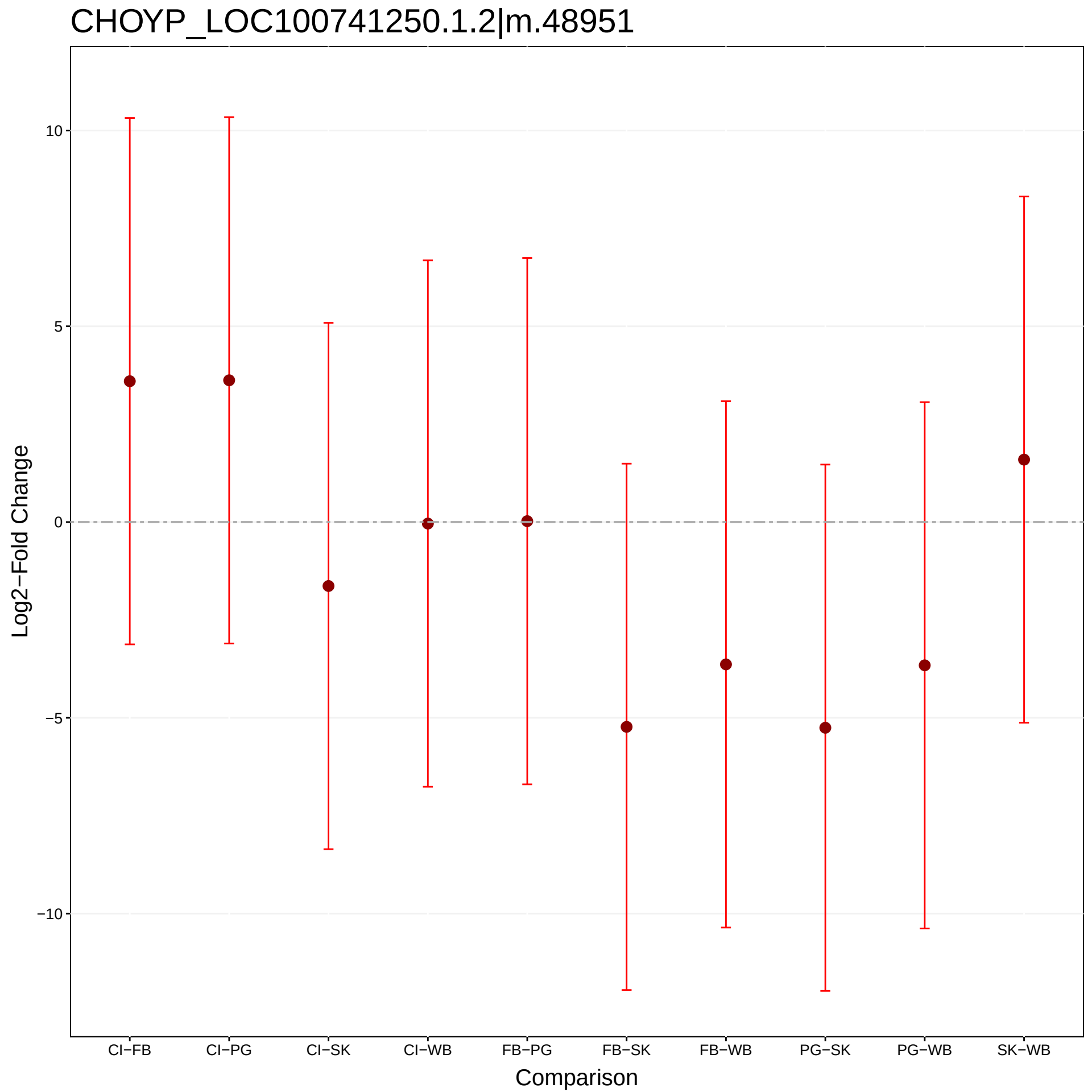

CHOYP_LOC100717588.1.1|m.37907
Log2−Fold Change
10
5
0
−5
−10
−15
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

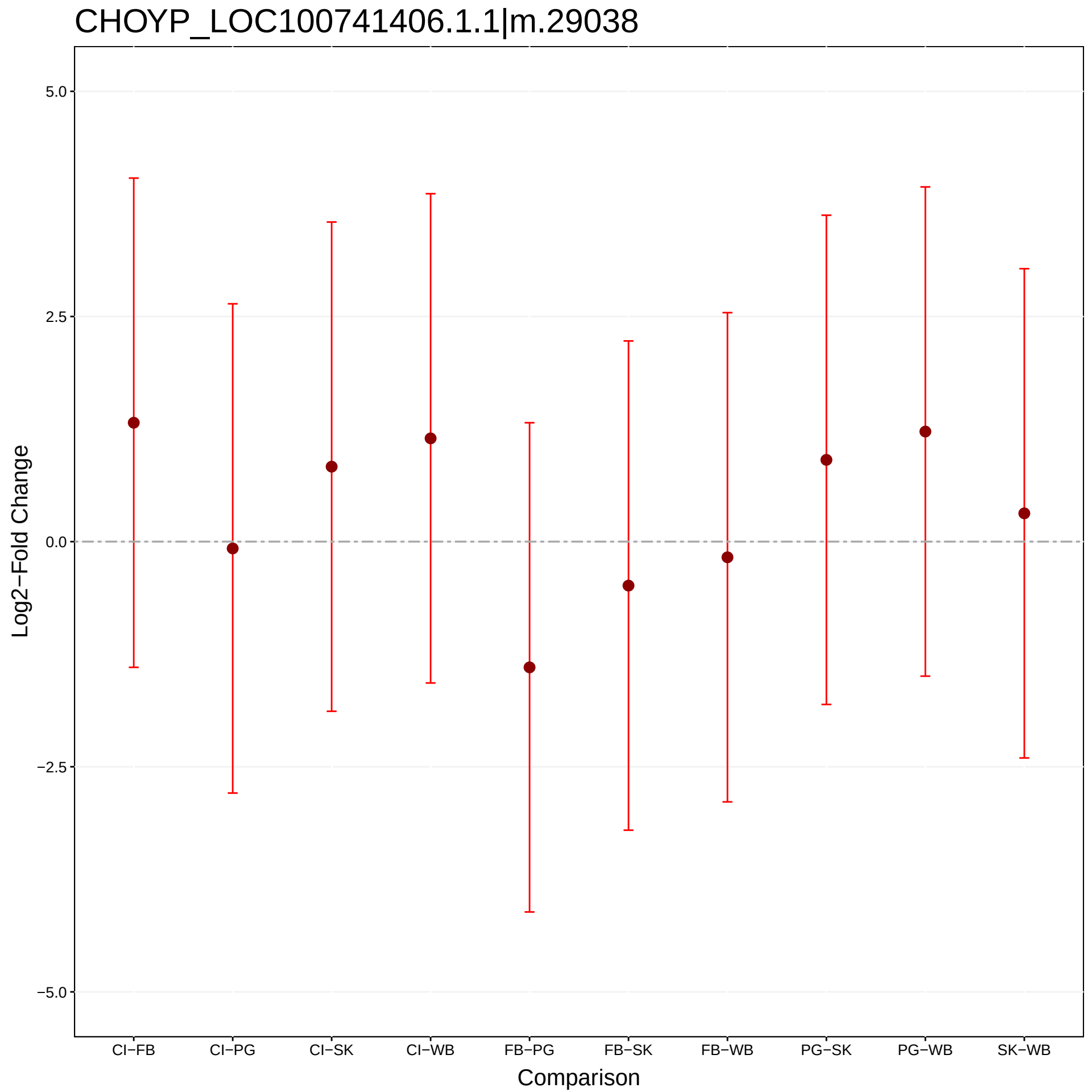

CHOYP_LOC100721584.1.1|m.52602
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

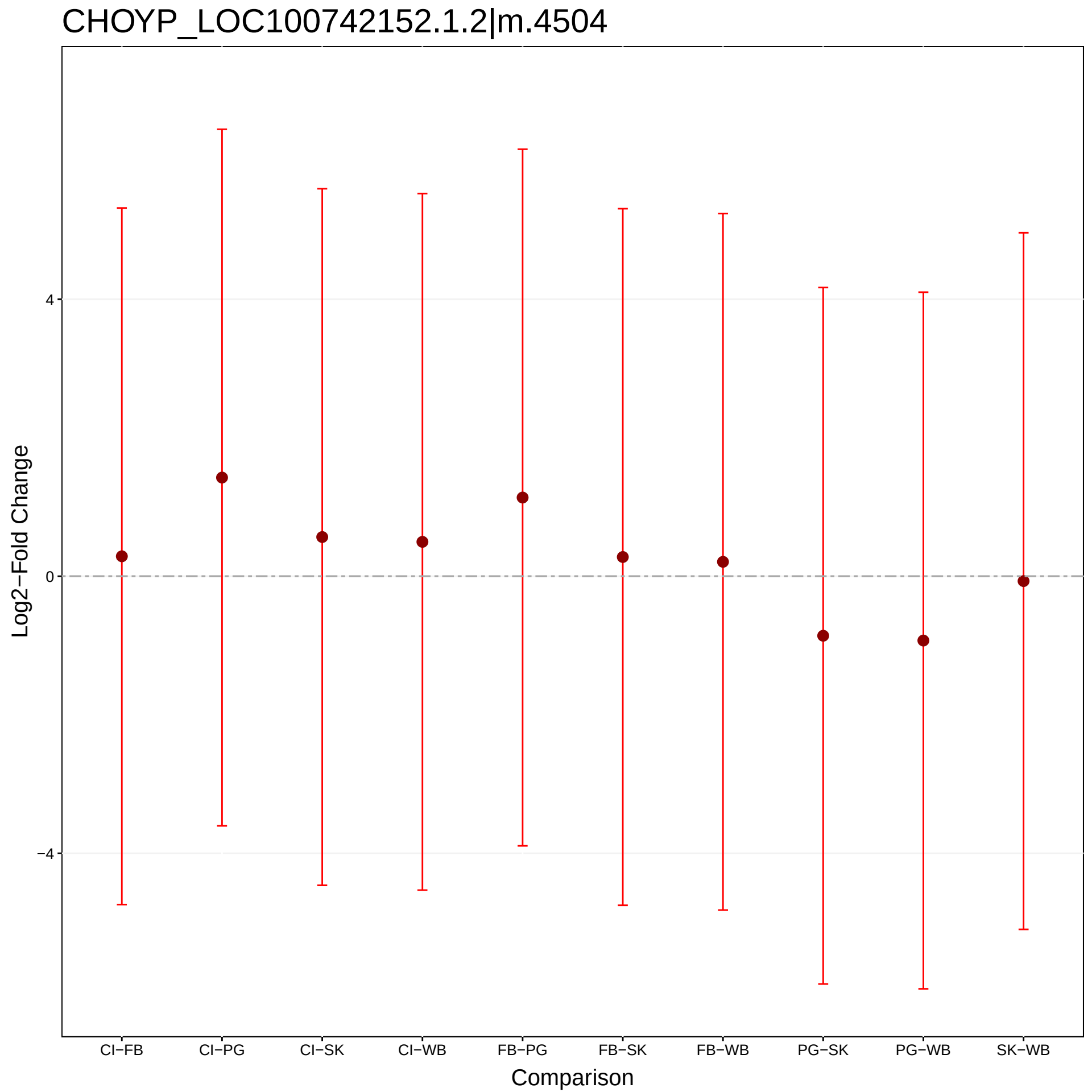

CHOYP_LOC100726448.1.1|m.26536
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

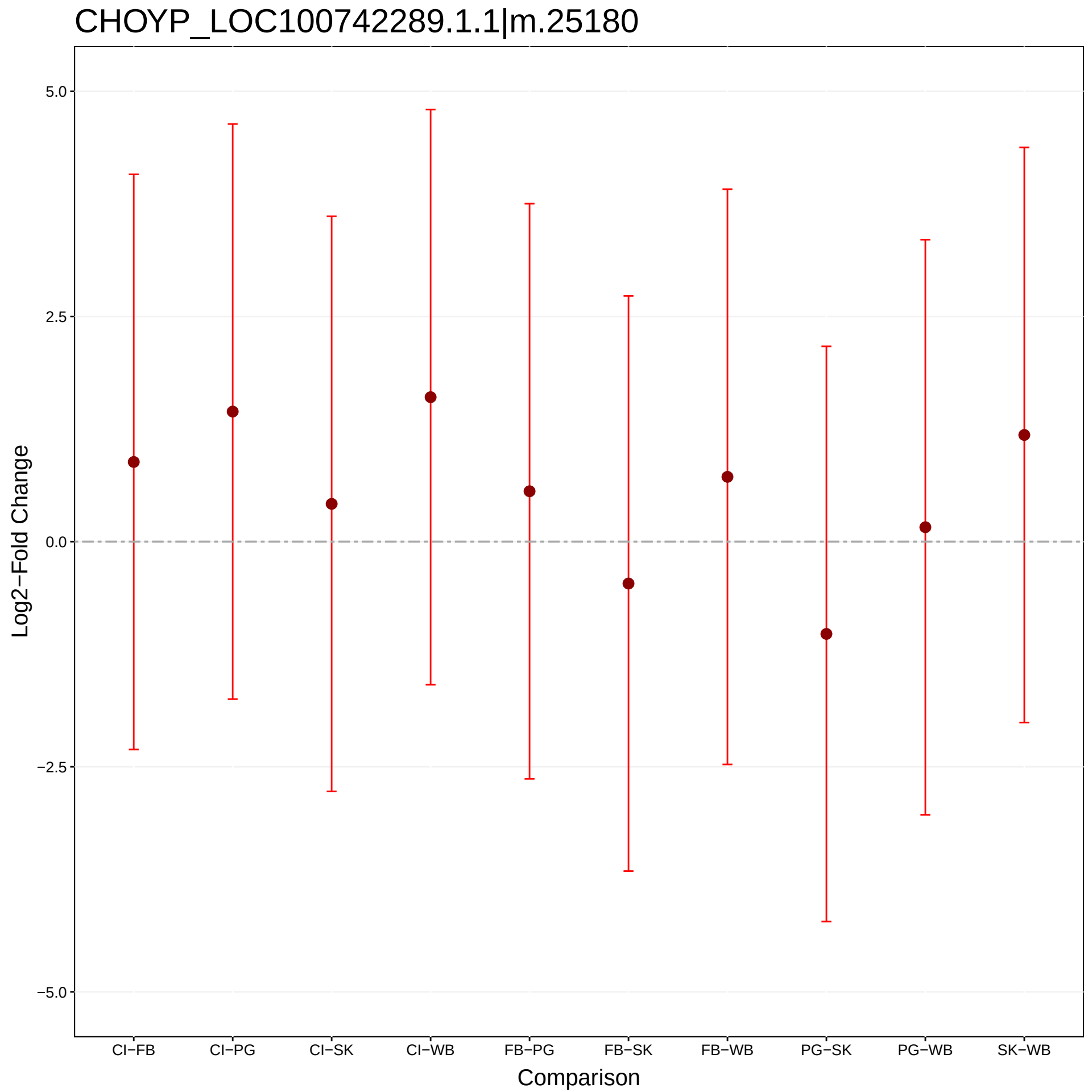

CHOYP_LOC100728625.2.2|m.51928
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

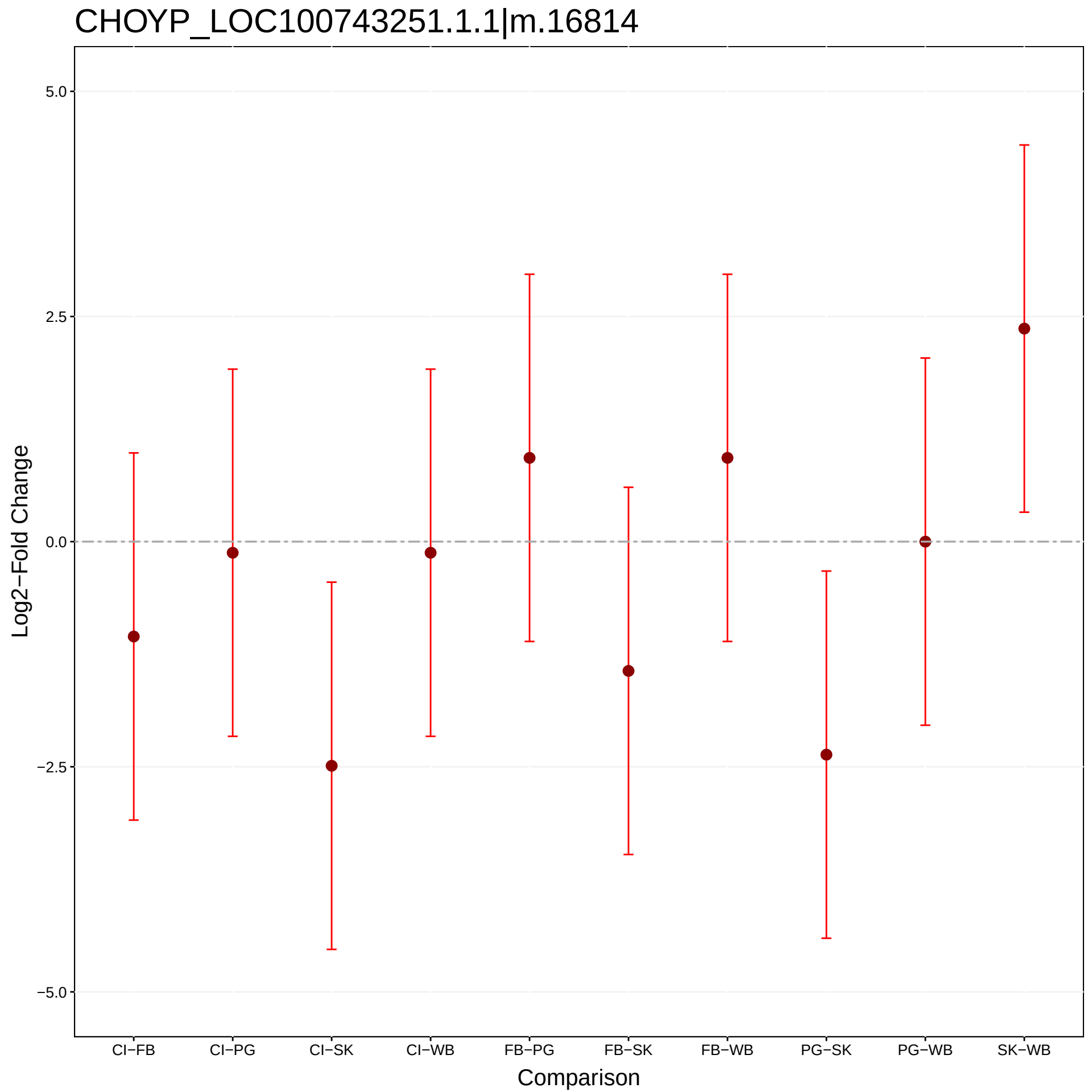

CHOYP_LOC100740246.1.1|m.25108
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

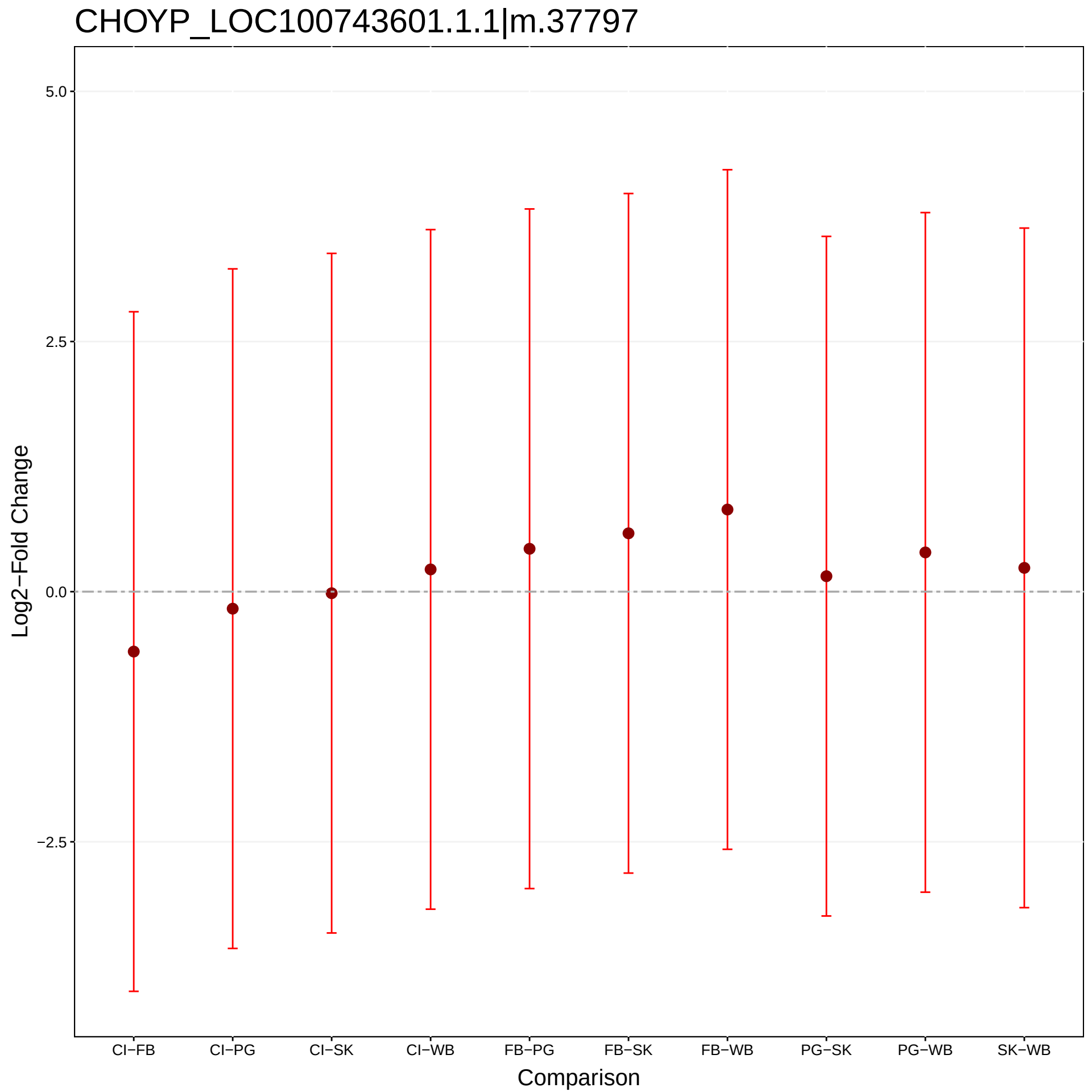

CHOYP_LOC100741250.1.2|m.48951
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

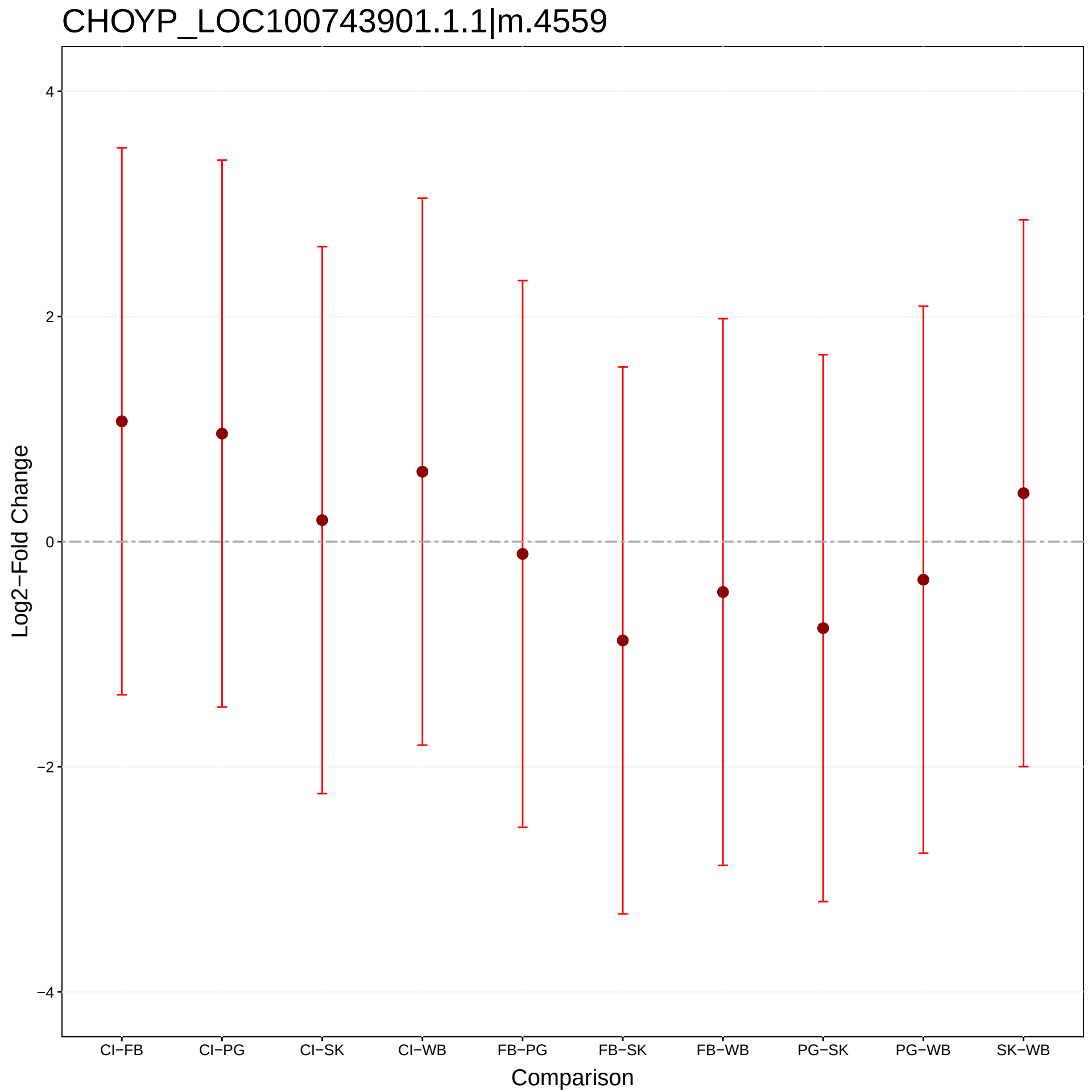

CHOYP_LOC100741406.1.1|m.29038
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

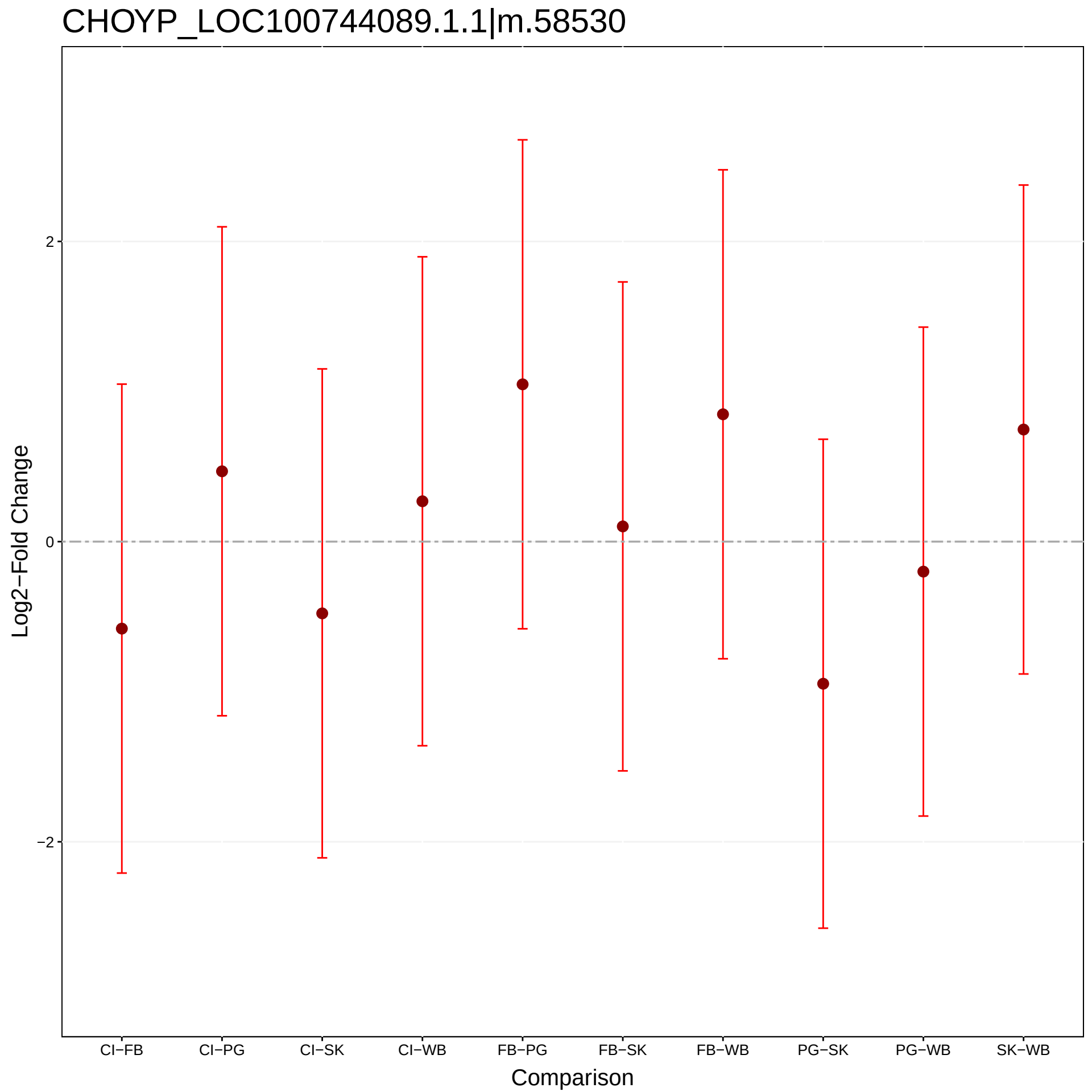

CHOYP_LOC100742152.1.2|m.4504
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

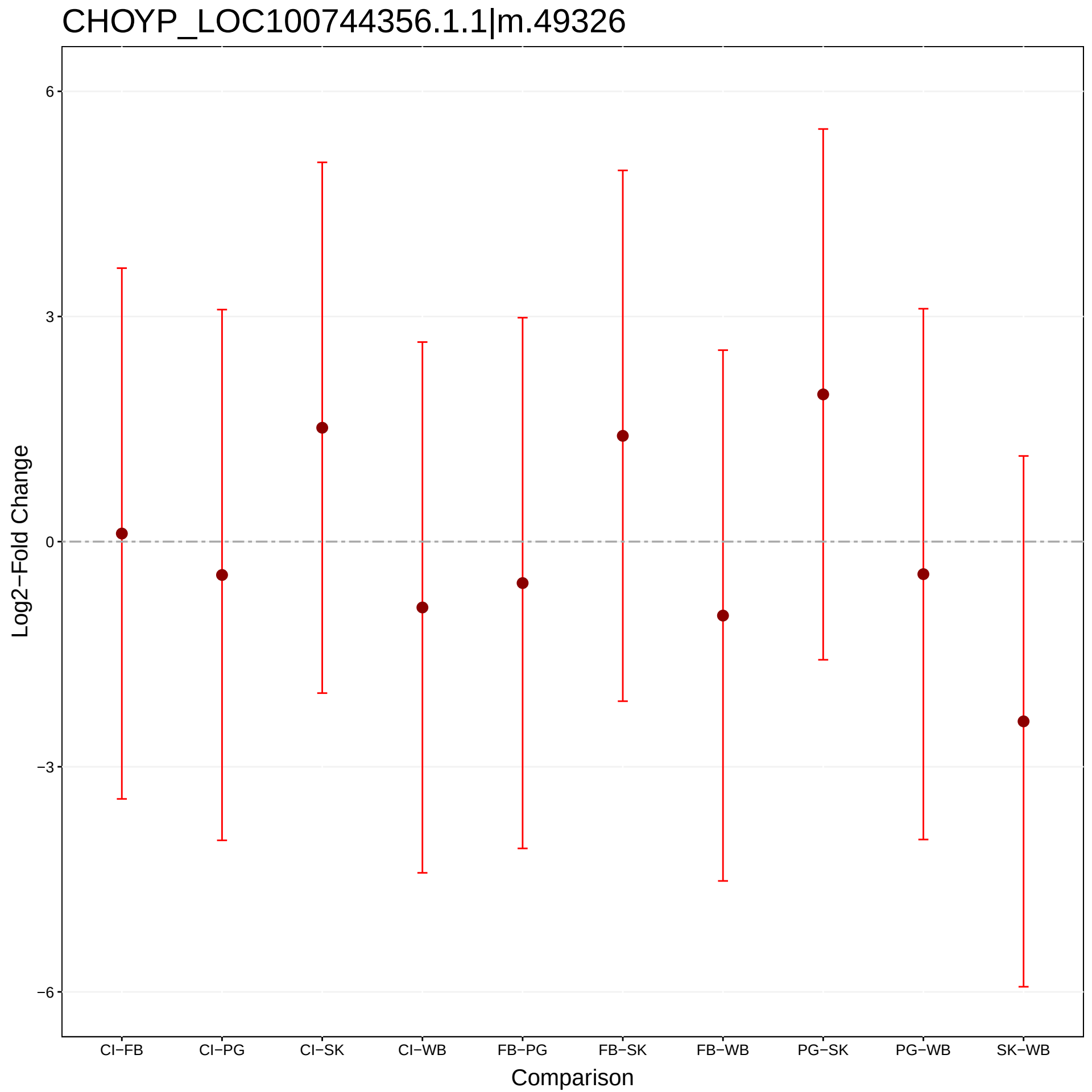

CHOYP_LOC100742289.1.1|m.25180
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

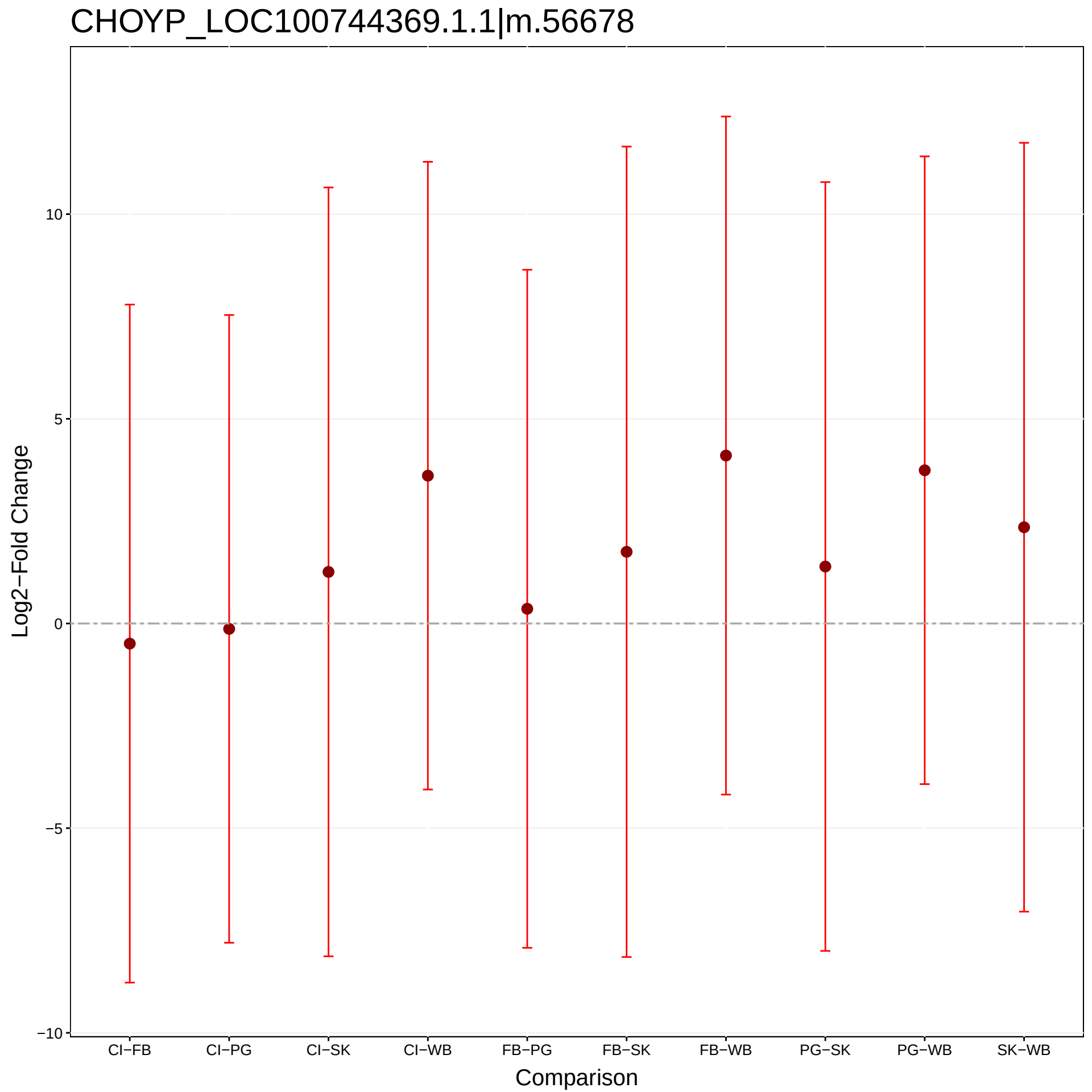

CHOYP_LOC100743251.1.1|m.16814
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

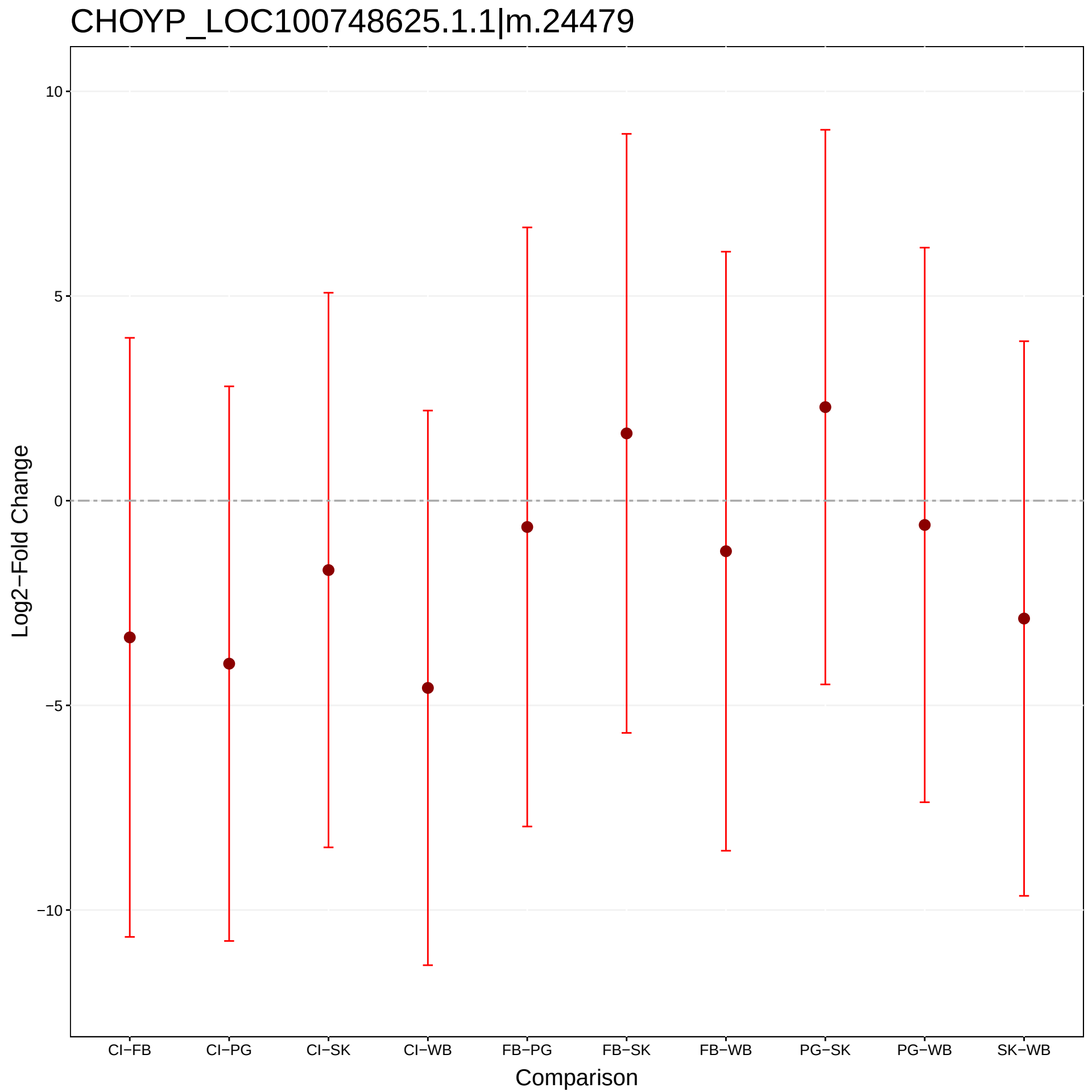

CHOYP_LOC100743601.1.1|m.37797
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

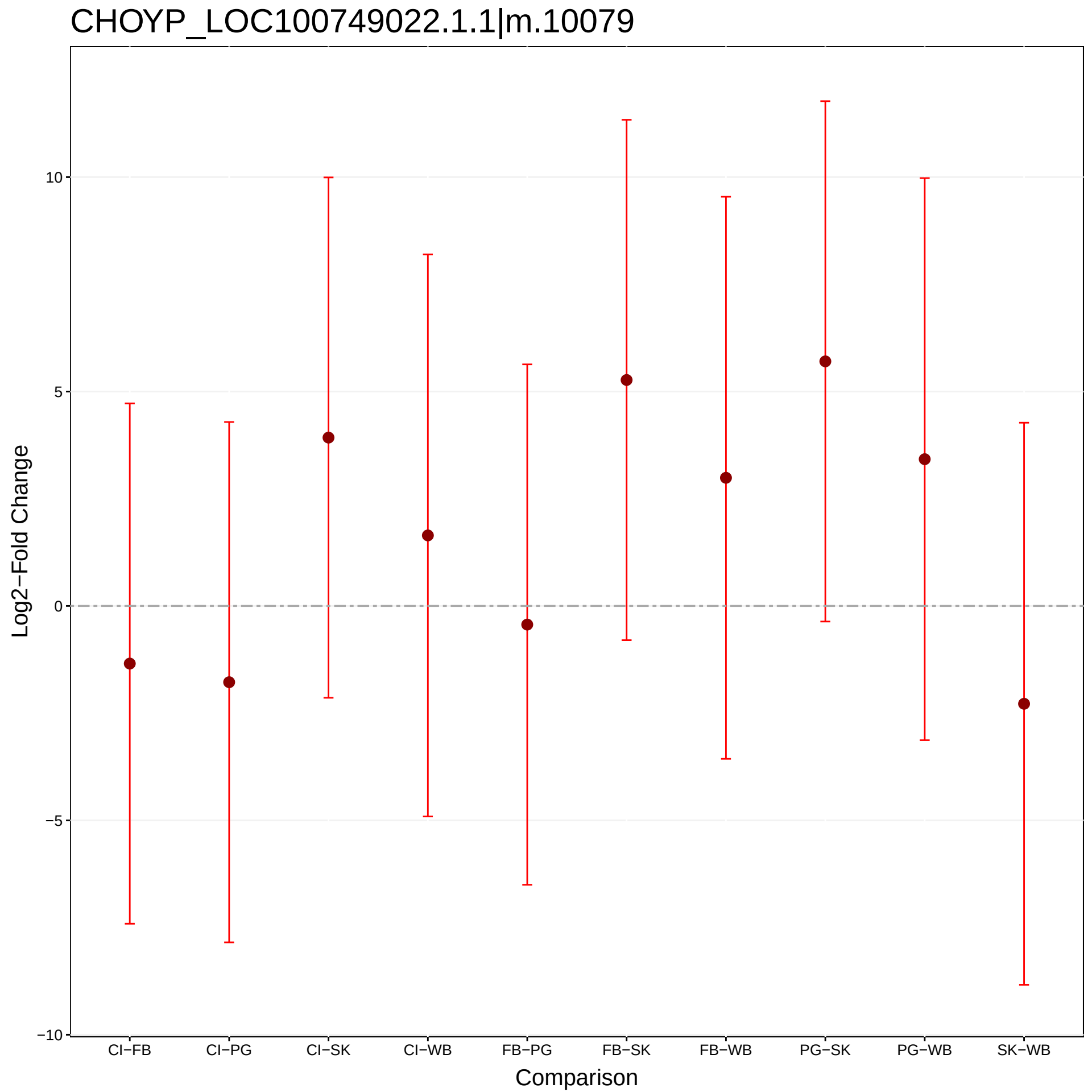

CHOYP_LOC100743901.1.1|m.4559
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

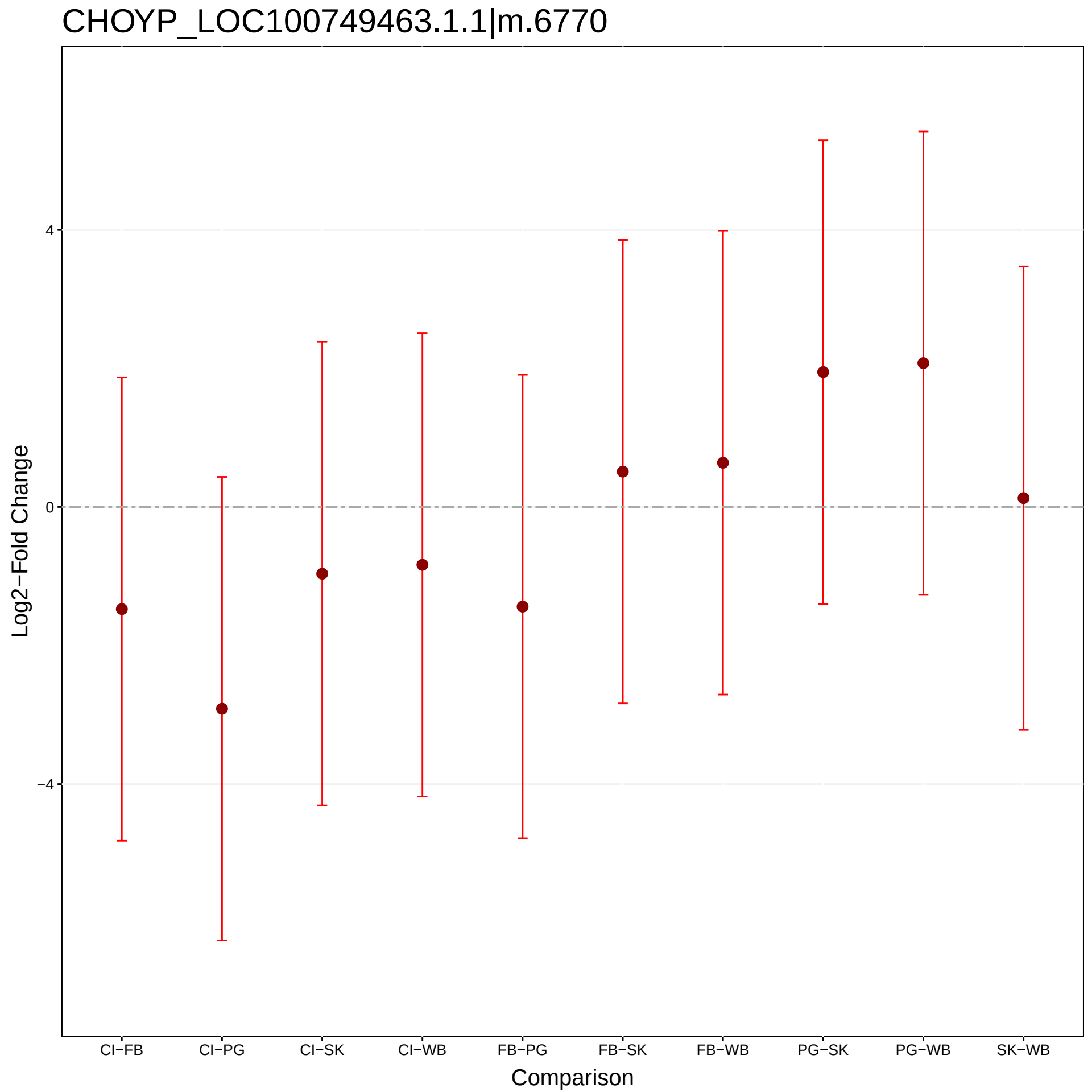

CHOYP_LOC100744089.1.1|m.58530
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

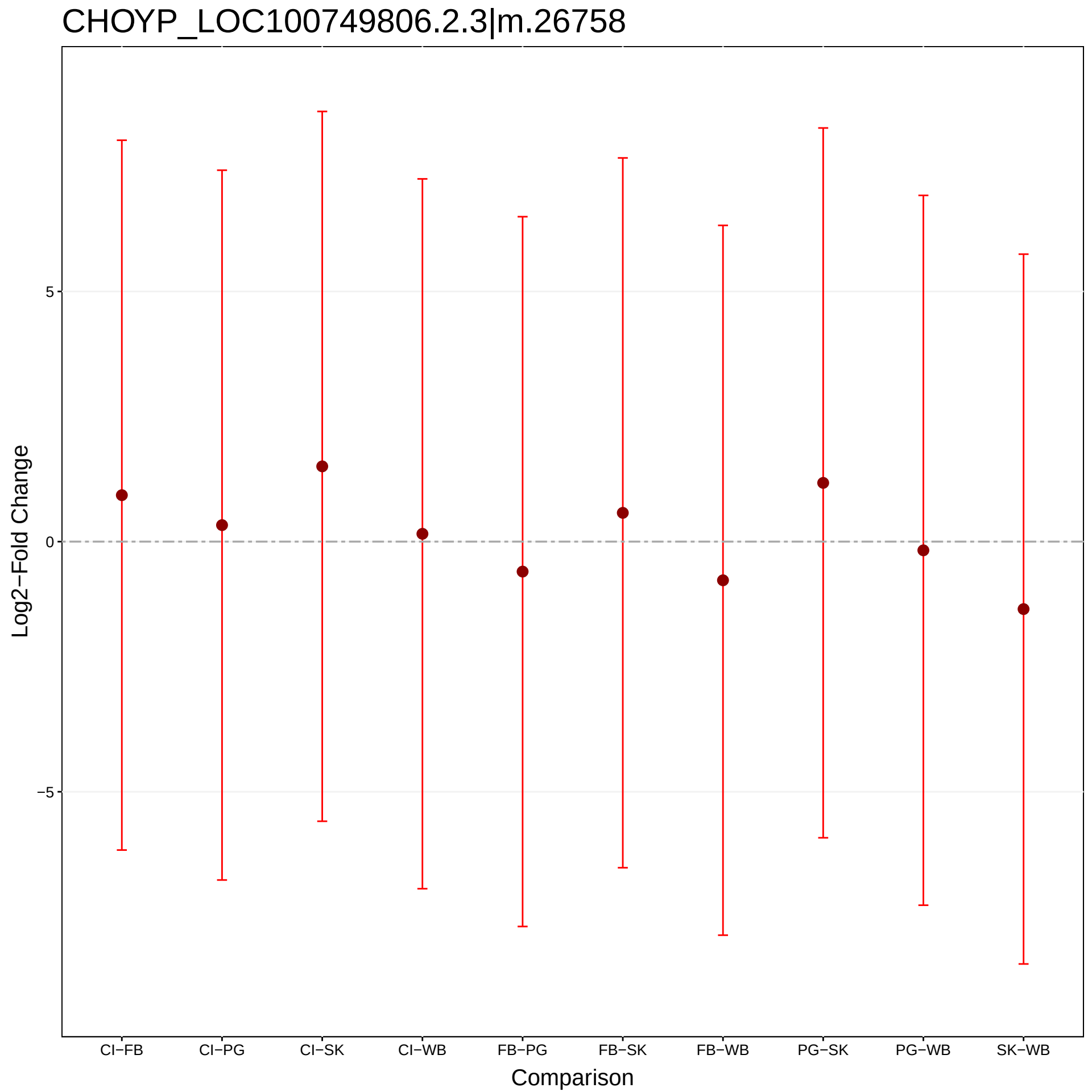

CHOYP_LOC100744356.1.1|m.49326
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

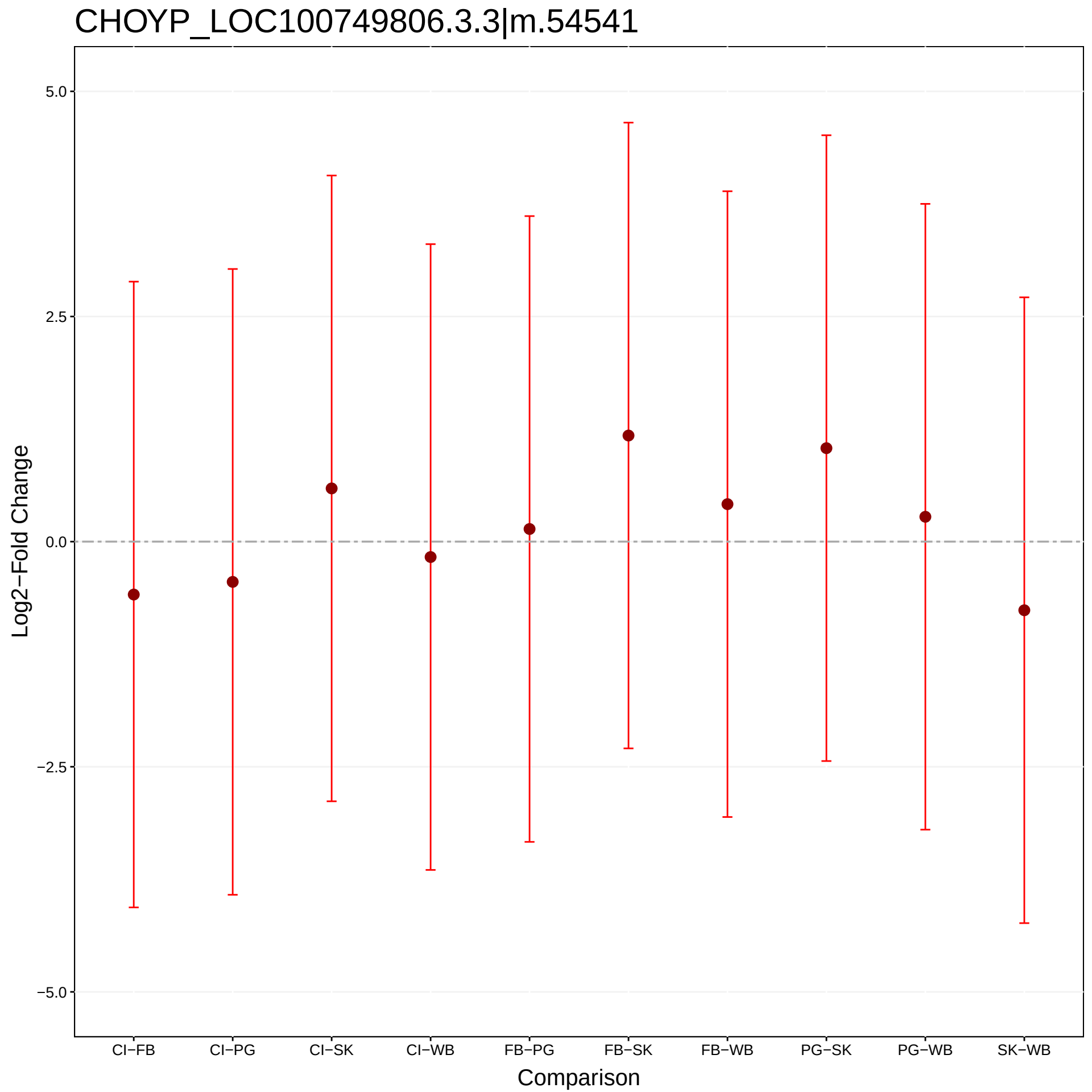

CHOYP_LOC100744369.1.1|m.56678
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

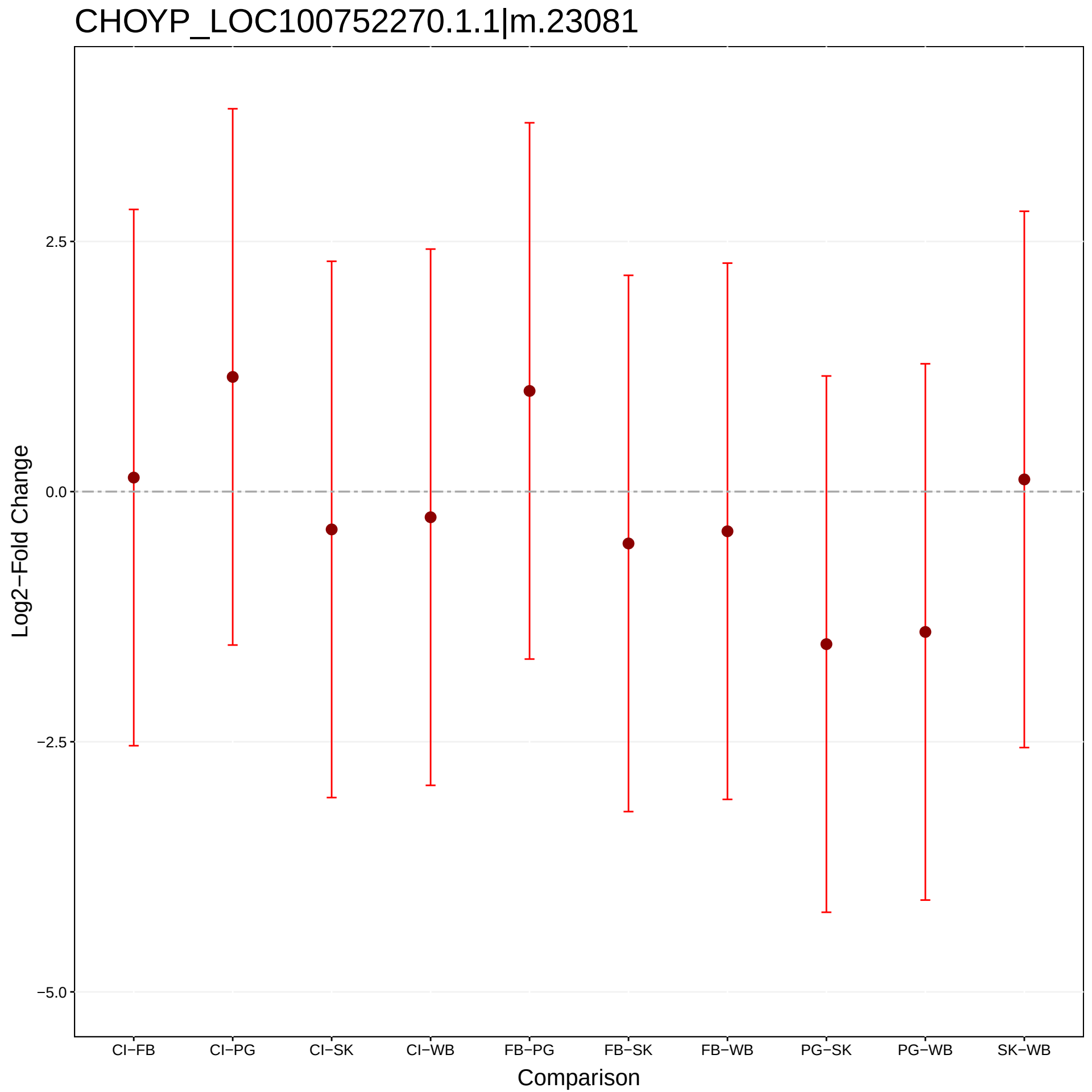

CHOYP_LOC100748625.1.1|m.24479
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

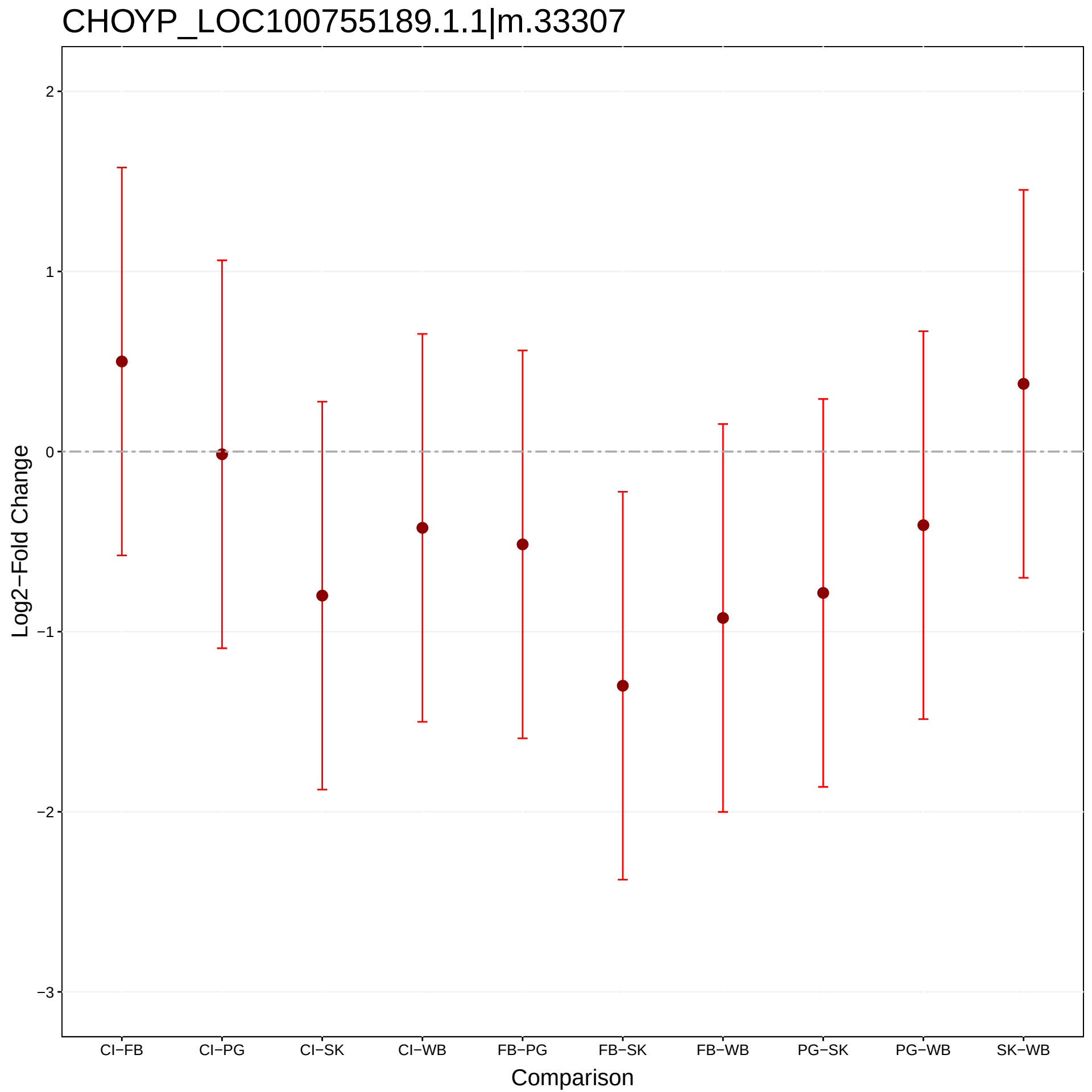

CHOYP_LOC100749022.1.1|m.10079
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

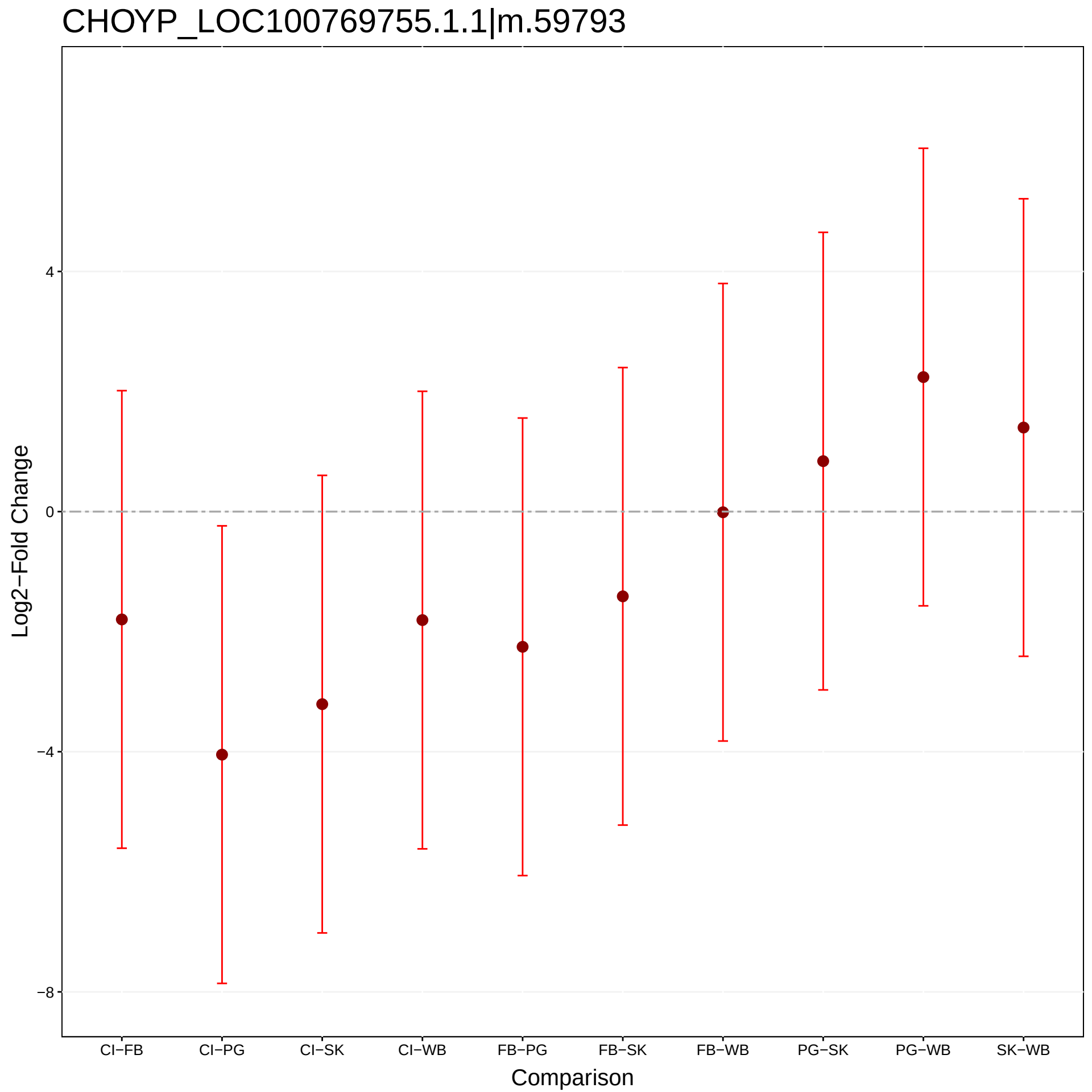

CHOYP_LOC100749463.1.1|m.6770
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

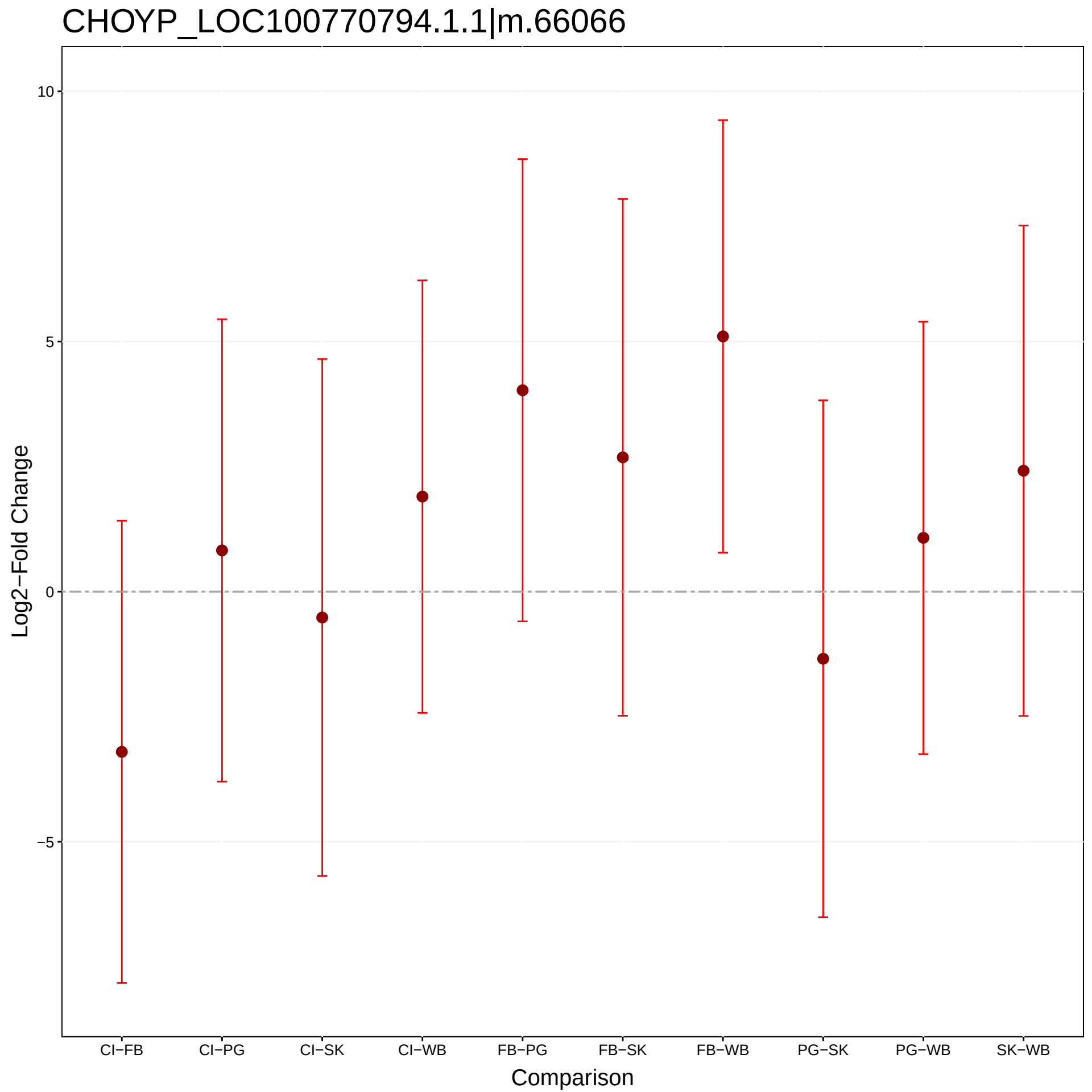

CHOYP_LOC100749806.2.3|m.26758
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

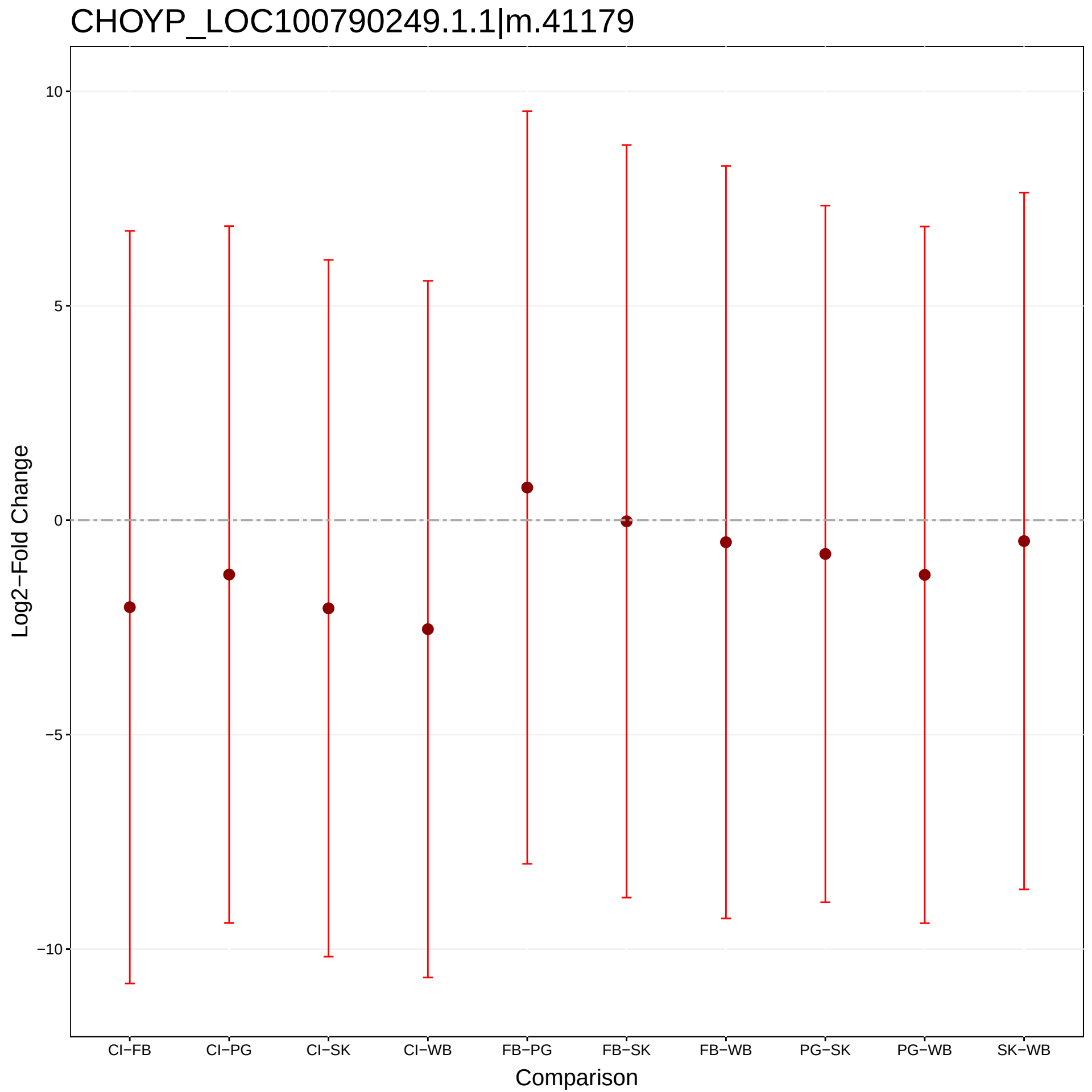

CHOYP_LOC100749806.3.3|m.54541
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

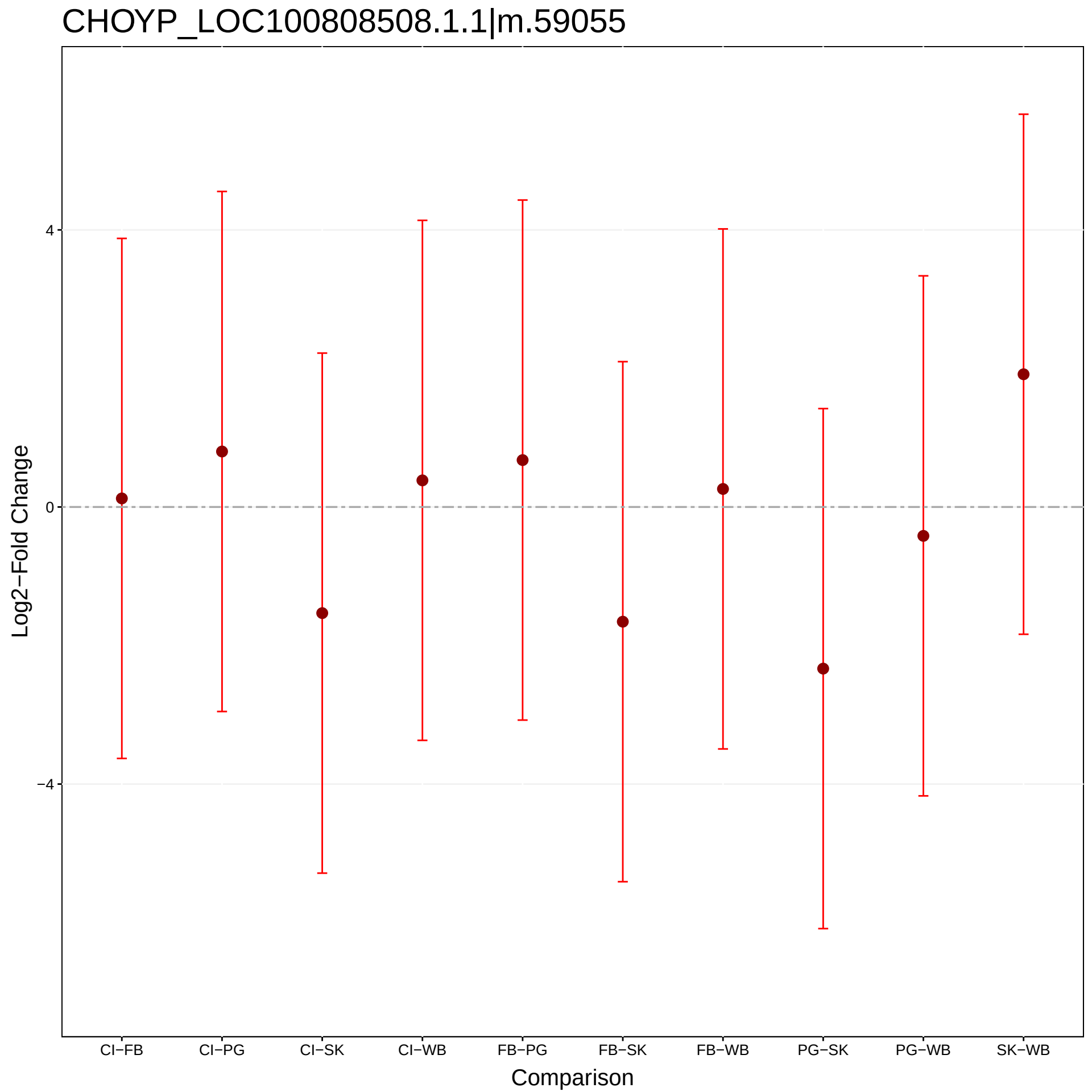

CHOYP_LOC100752270.1.1|m.23081
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

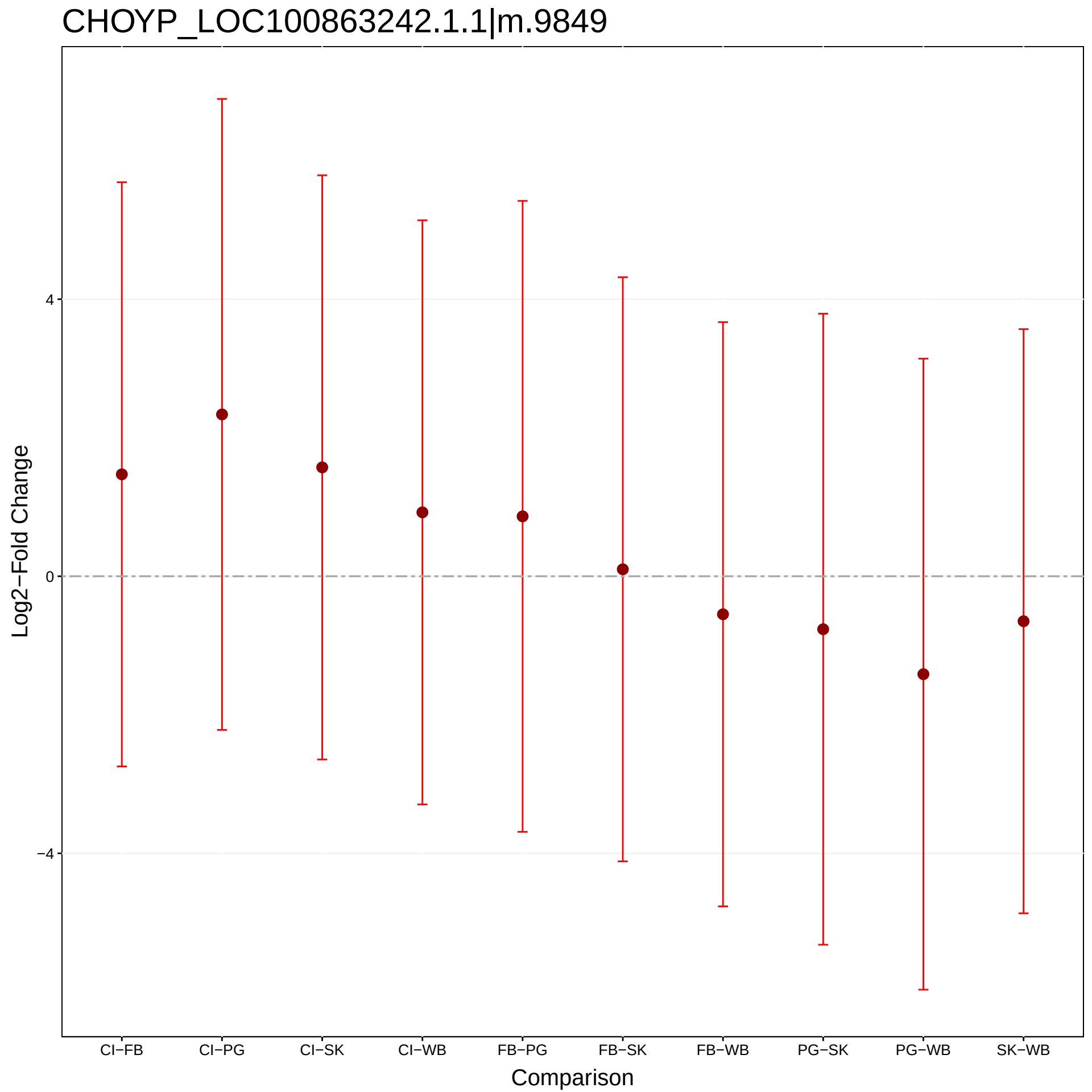

CHOYP_LOC100755189.1.1|m.33307
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

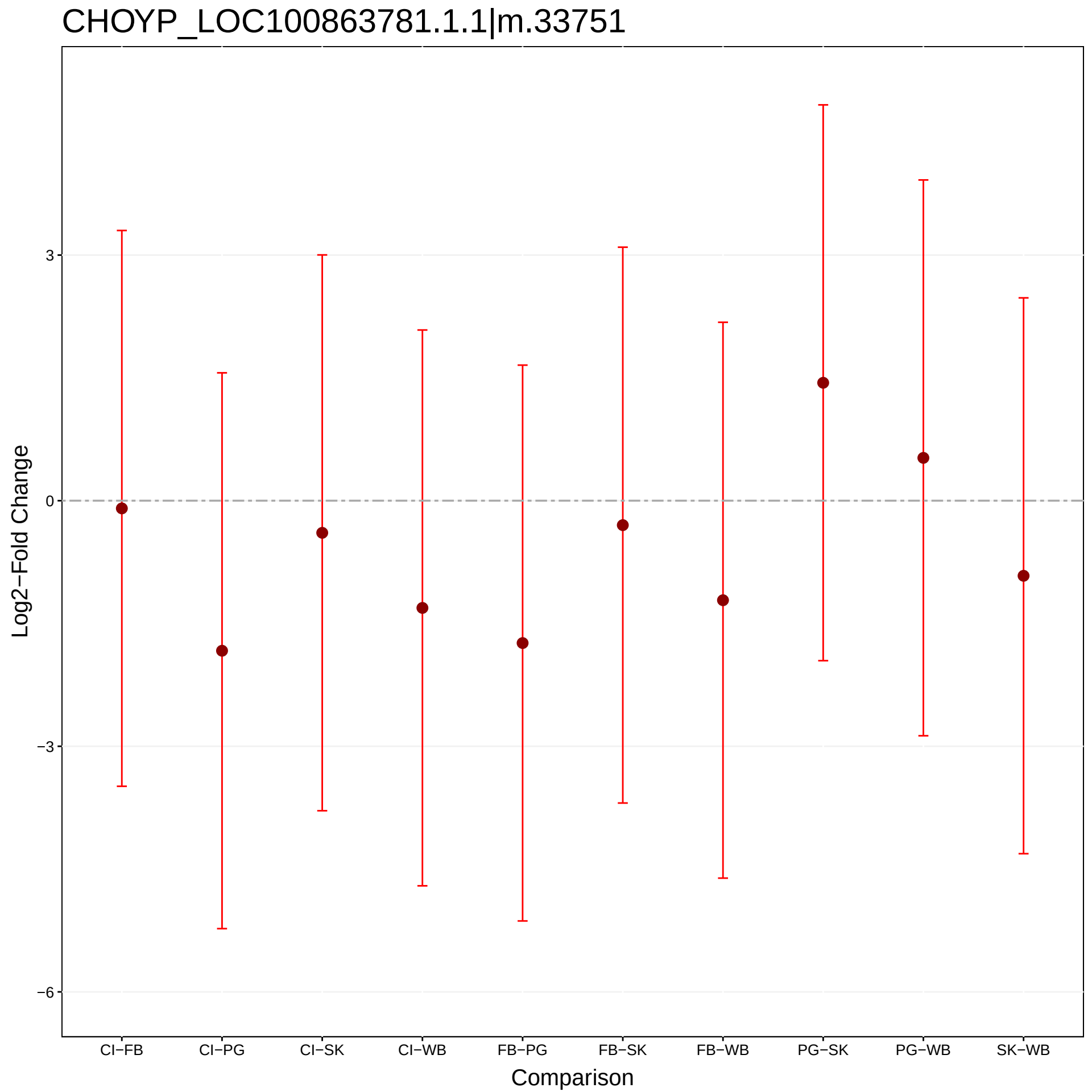

CHOYP_LOC100769755.1.1|m.59793
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

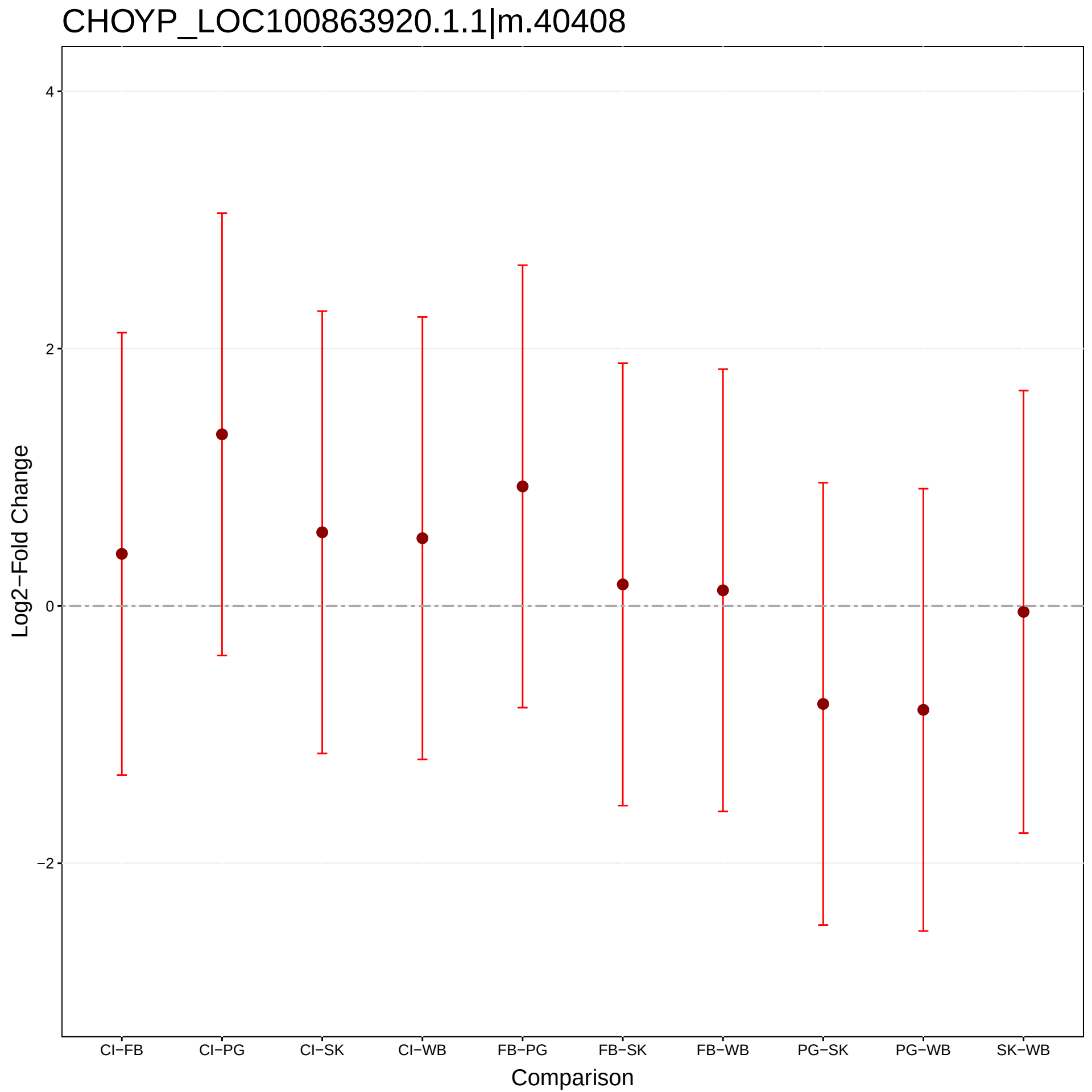

CHOYP_LOC100770794.1.1|m.66066
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

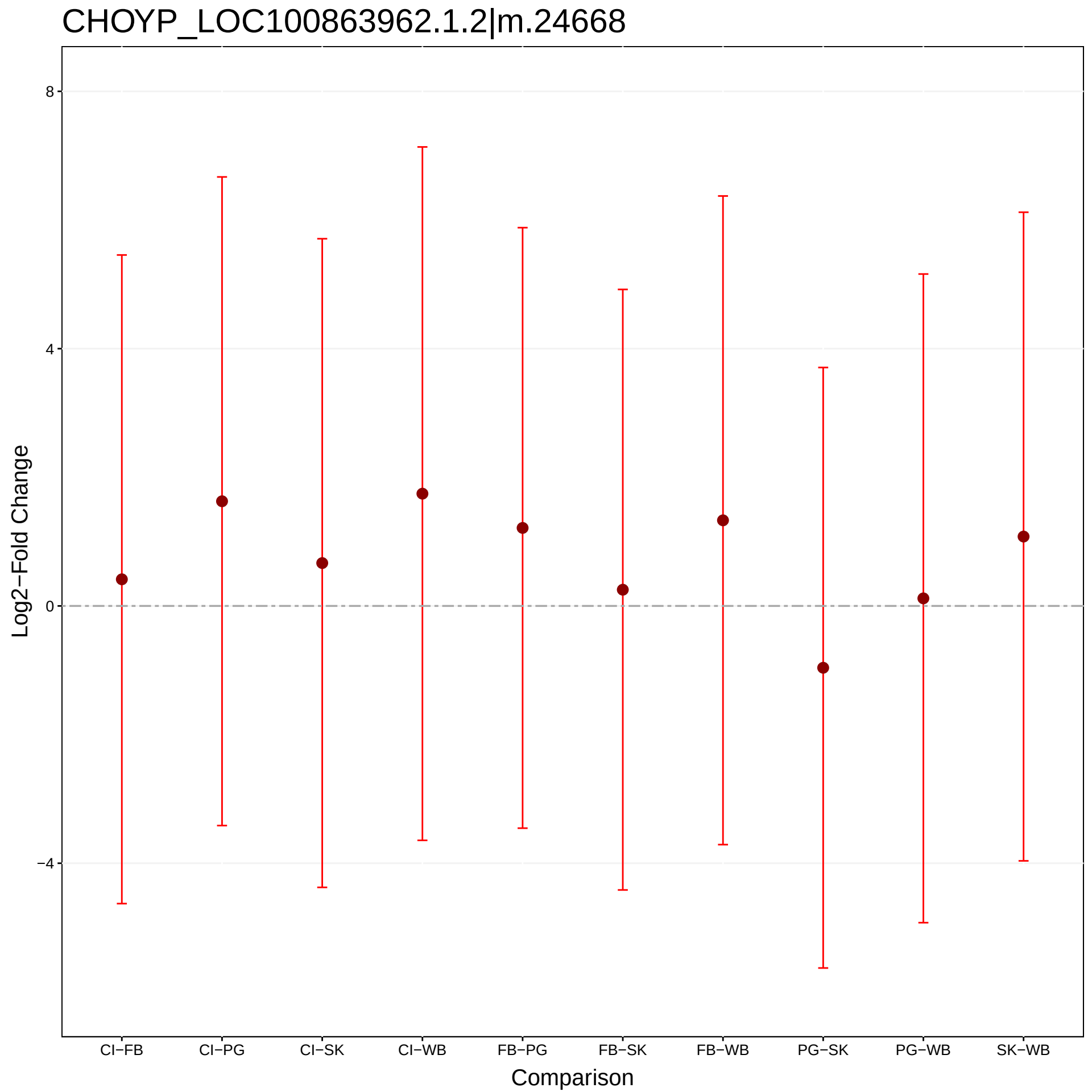

CHOYP_LOC100790249.1.1|m.41179
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

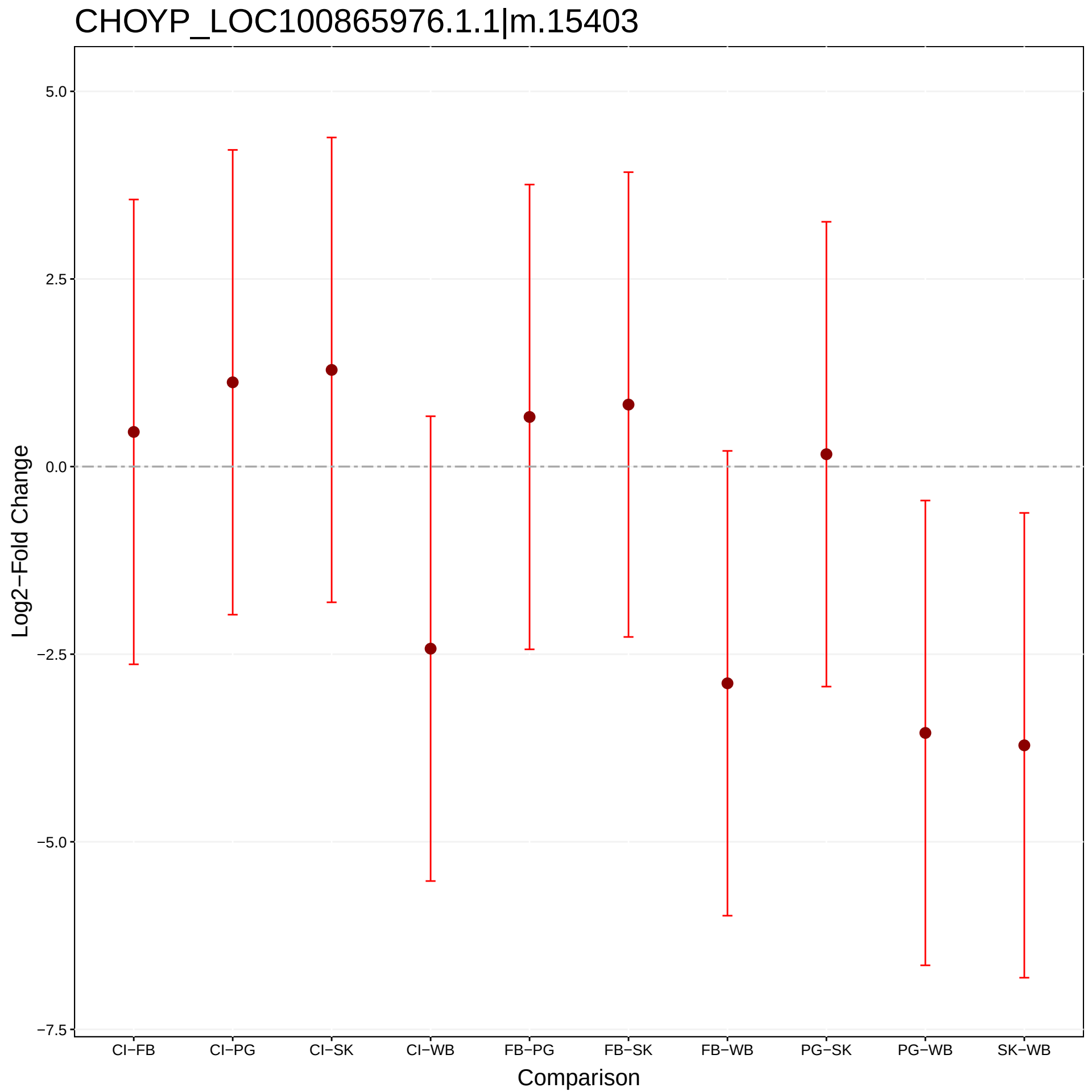

CHOYP_LOC100808508.1.1|m.59055
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

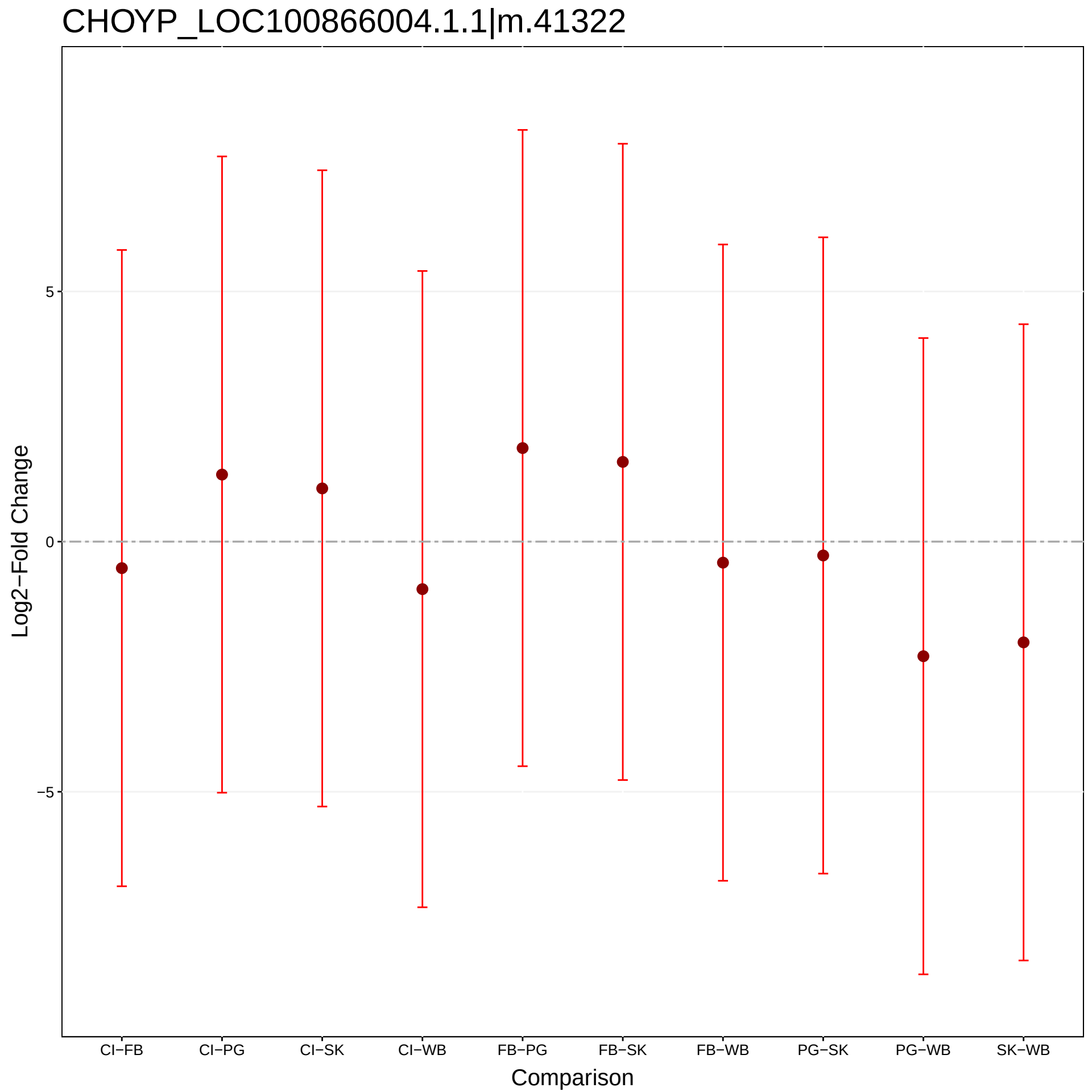

CHOYP_LOC100863242.1.1|m.9849
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

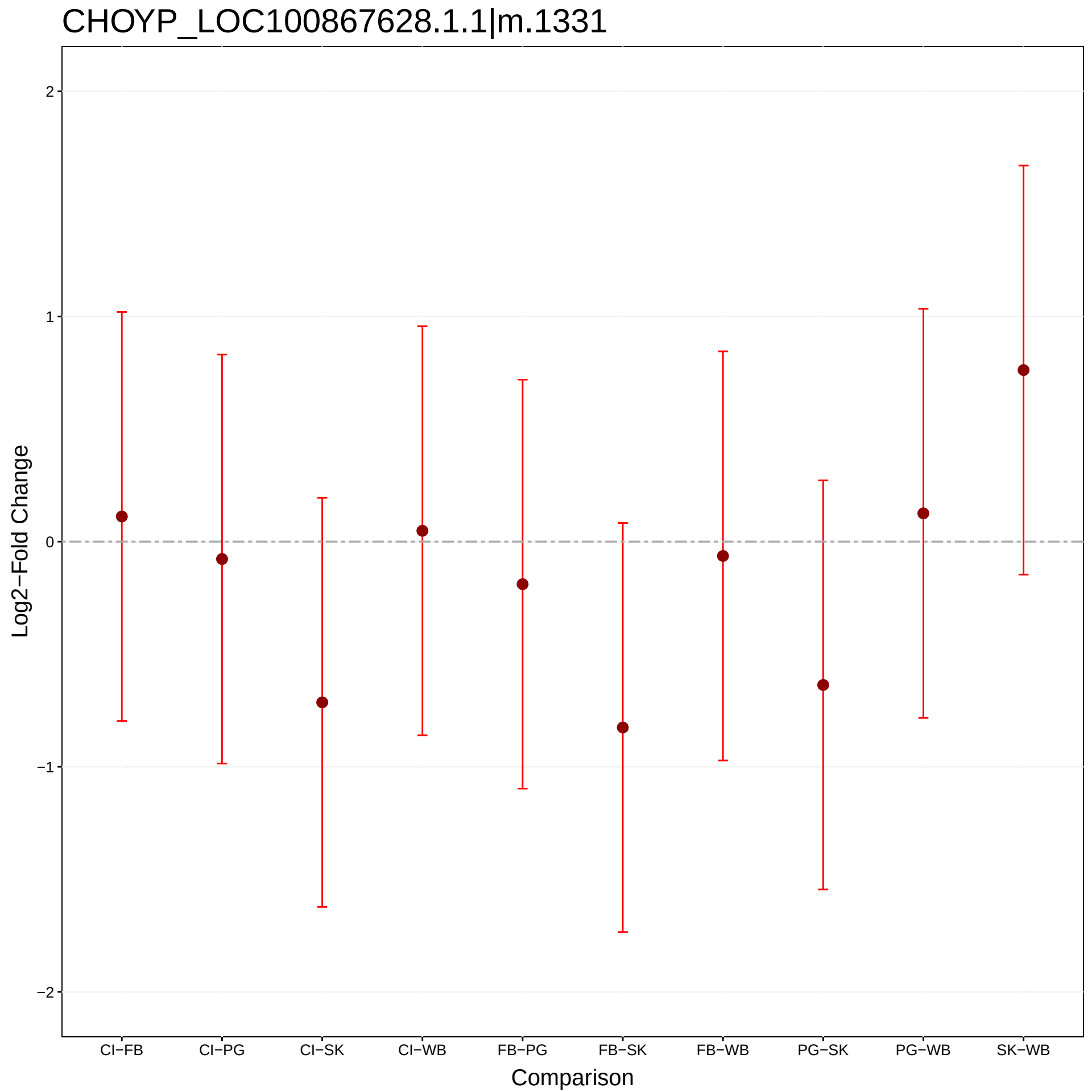

CHOYP_LOC100863781.1.1|m.33751
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

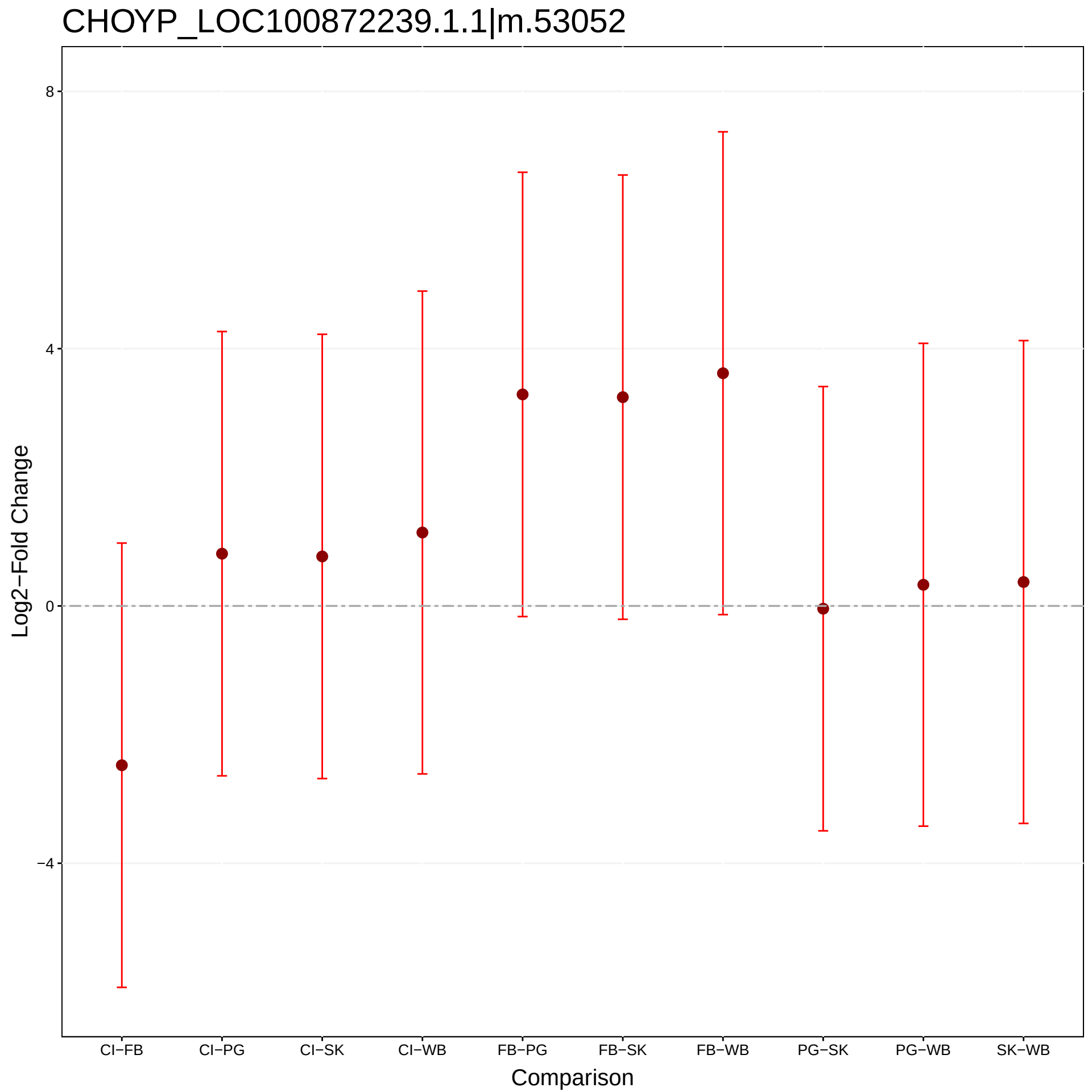

CHOYP_LOC100863920.1.1|m.40408
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

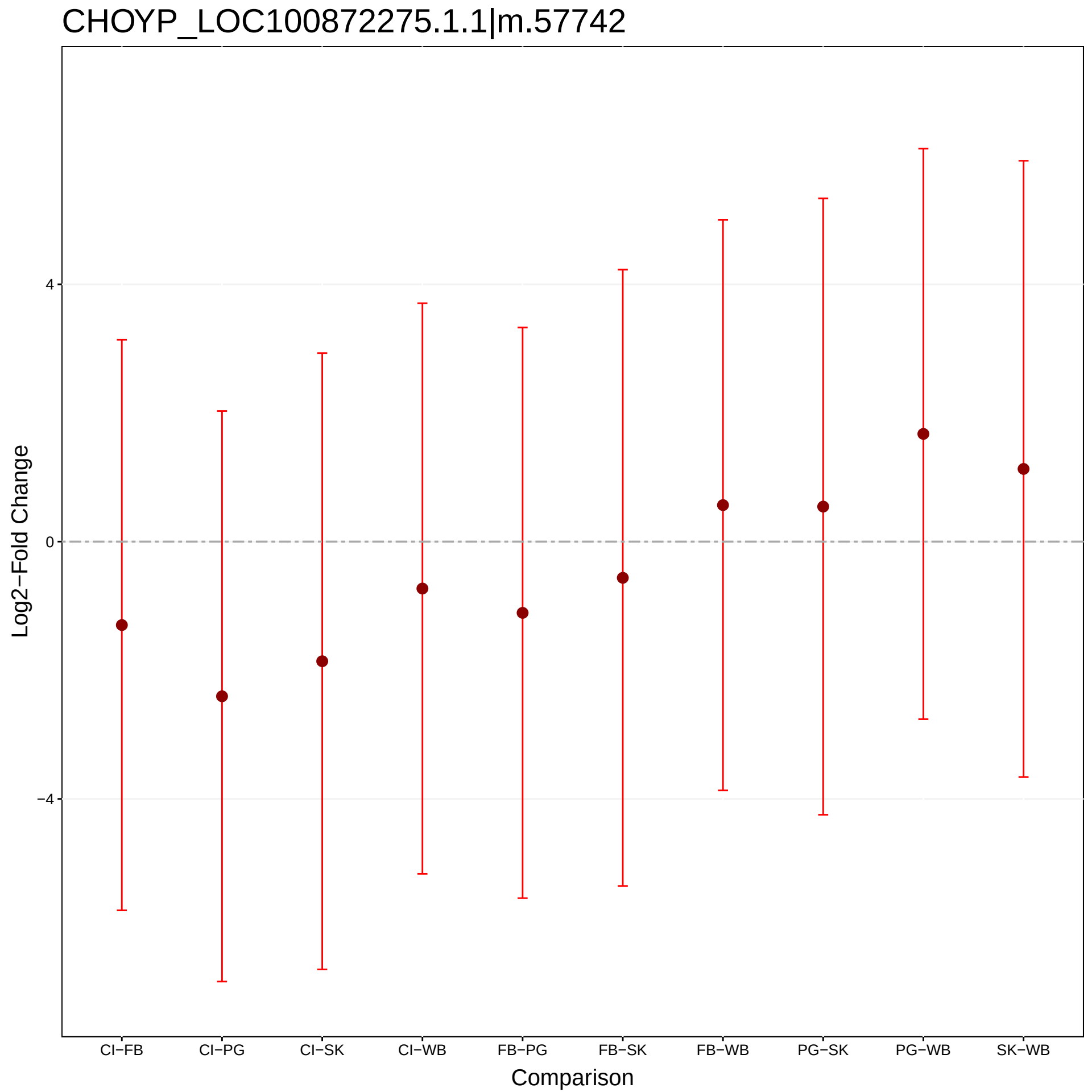

CHOYP_LOC100863962.1.2|m.24668
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

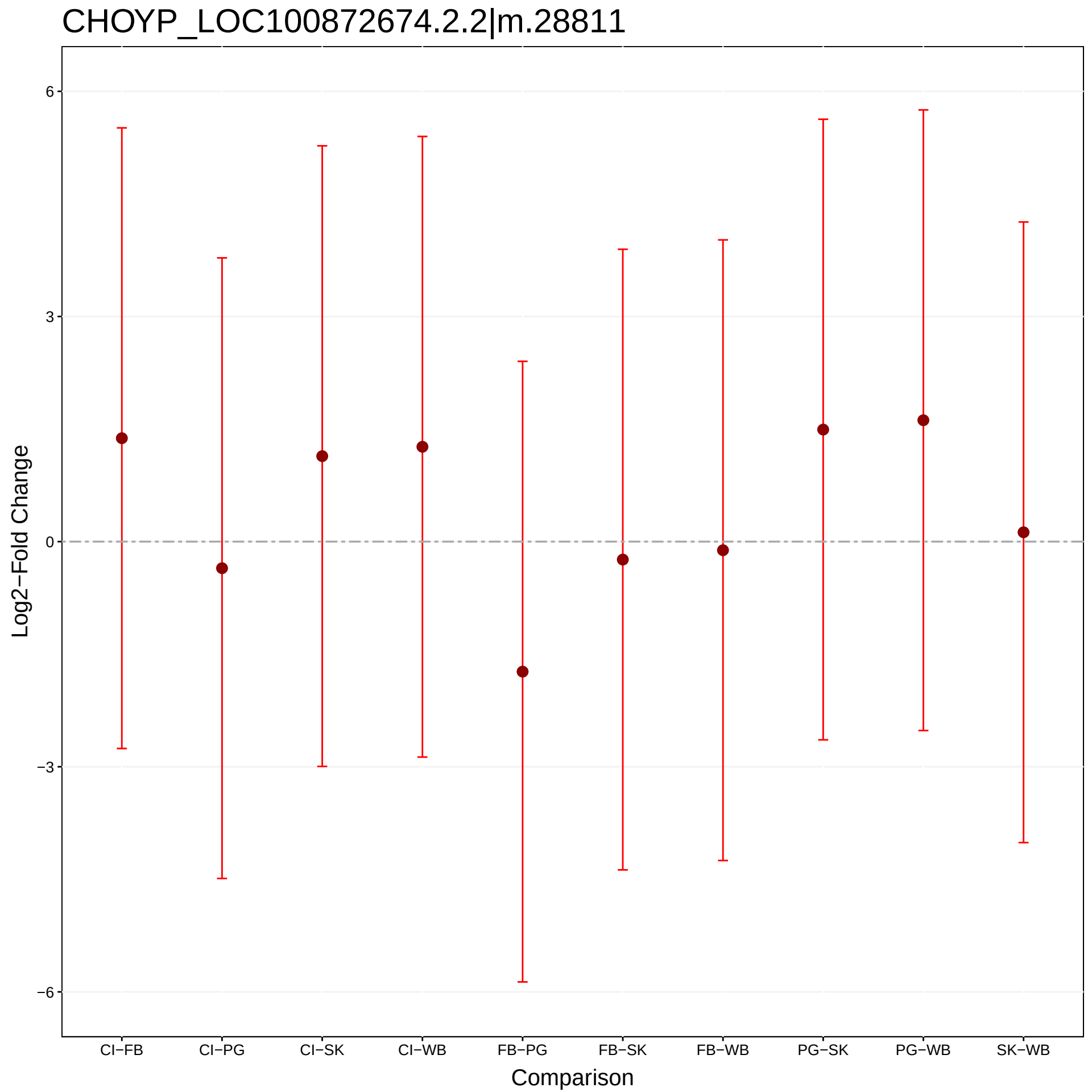

CHOYP_LOC100865976.1.1|m.15403
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

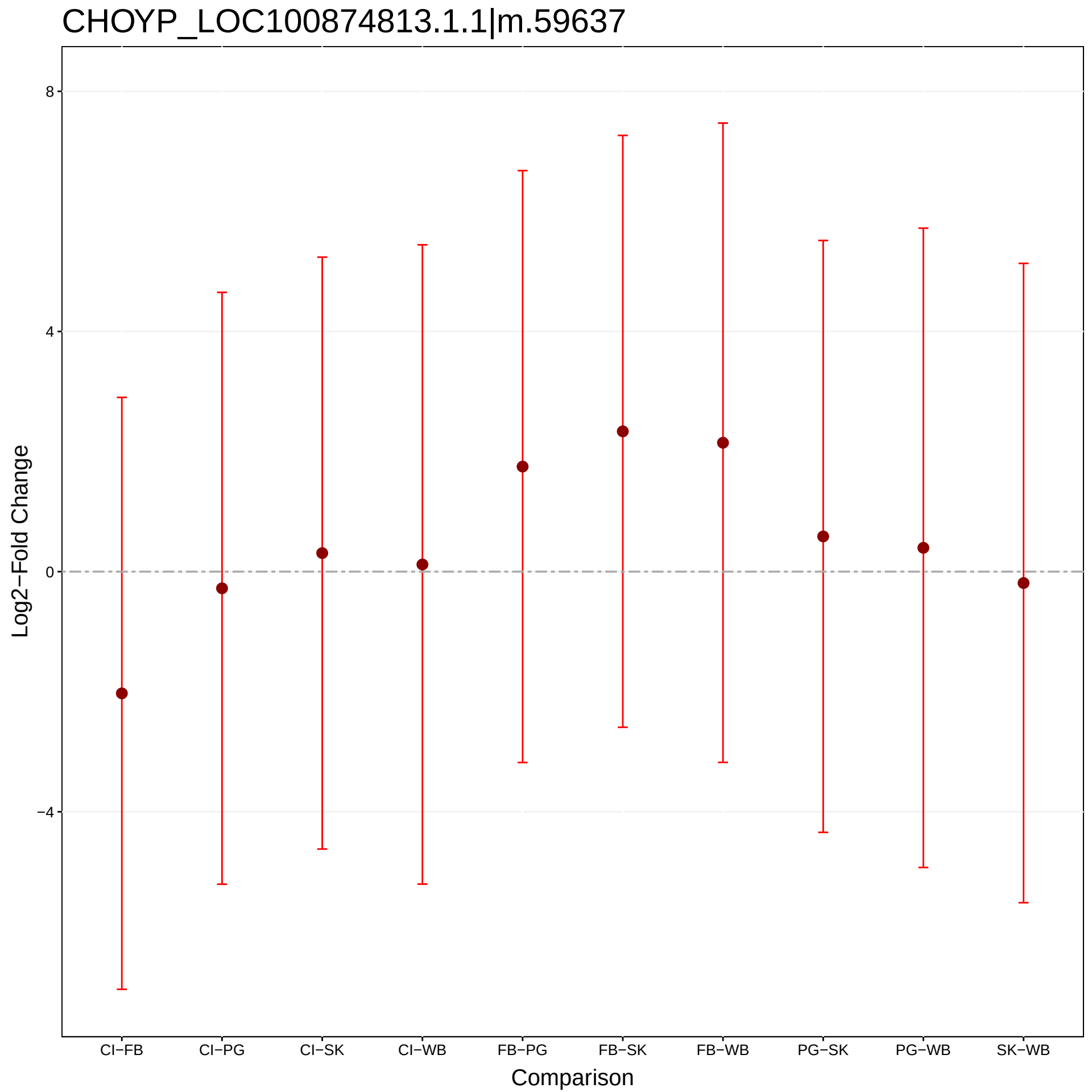

CHOYP_LOC100866004.1.1|m.41322
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

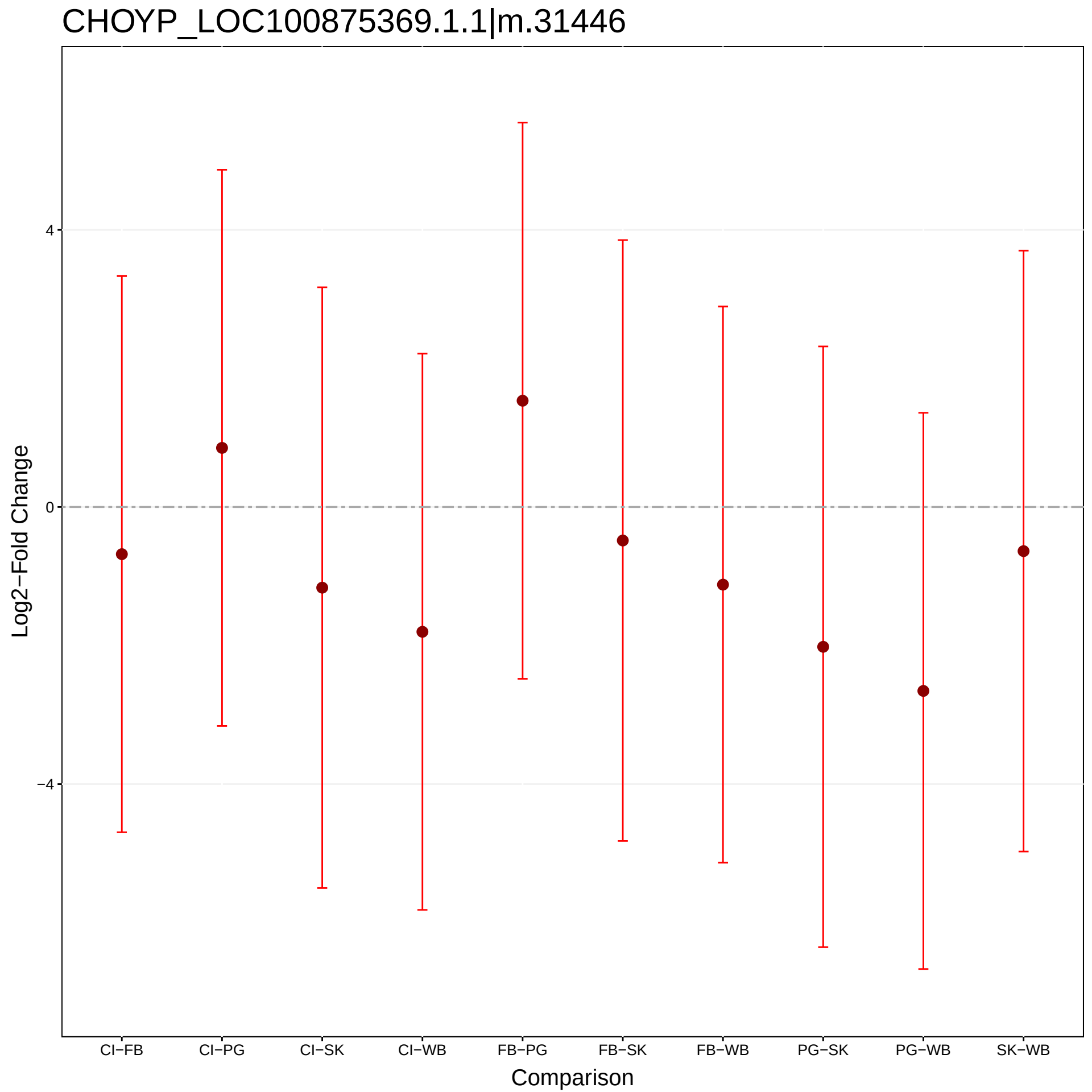

CHOYP_LOC100867628.1.1|m.1331
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

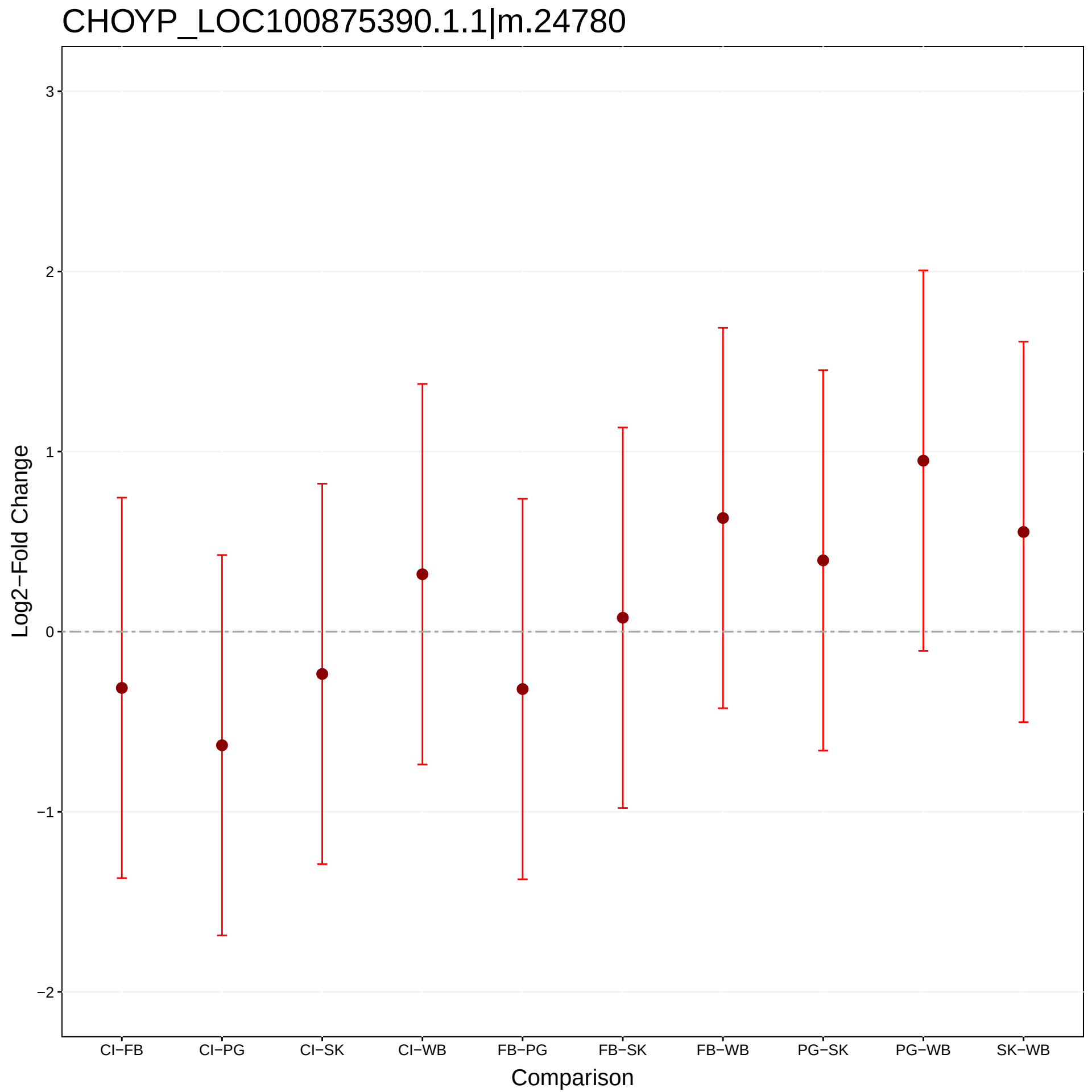

CHOYP_LOC100872239.1.1|m.53052
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

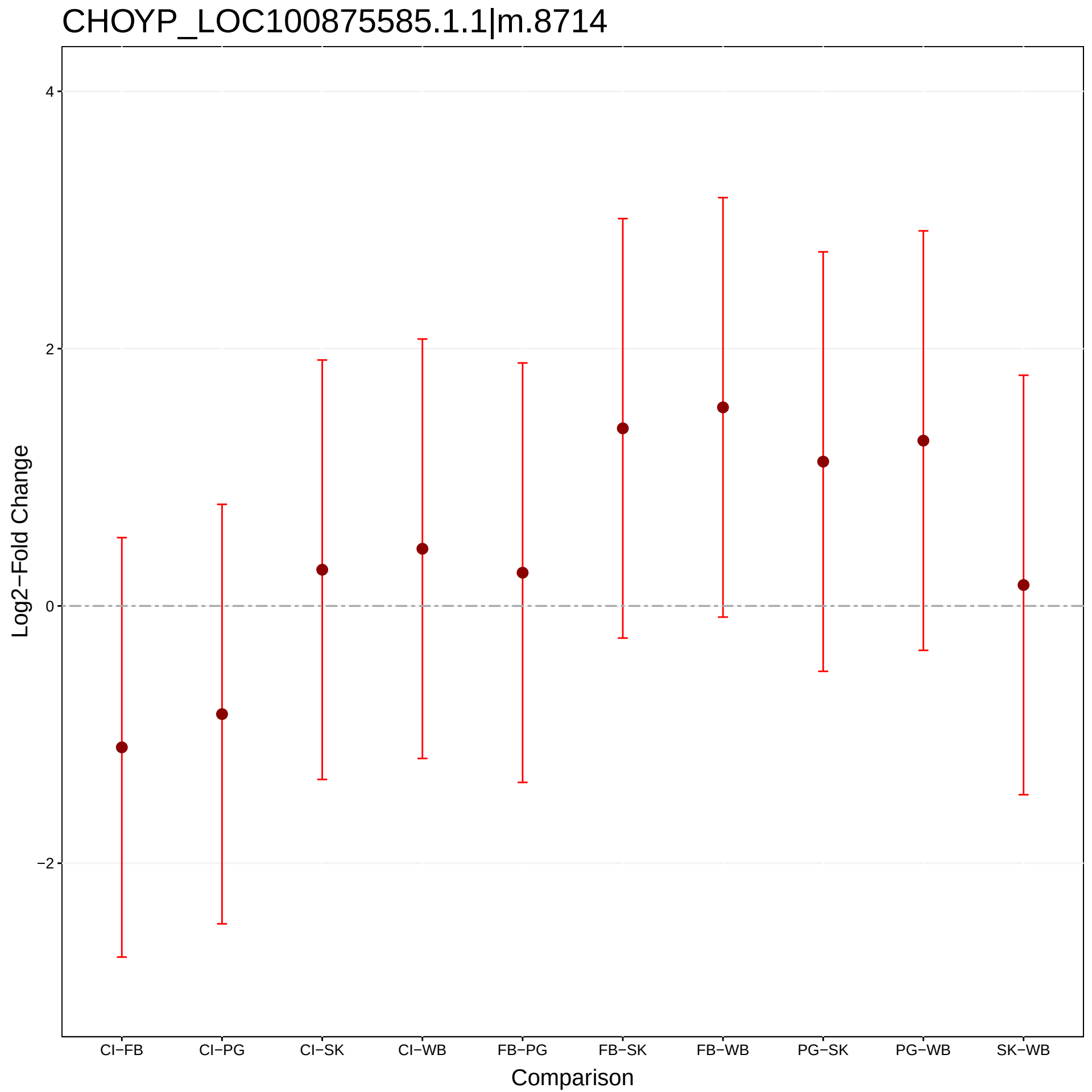

CHOYP_LOC100872275.1.1|m.57742
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

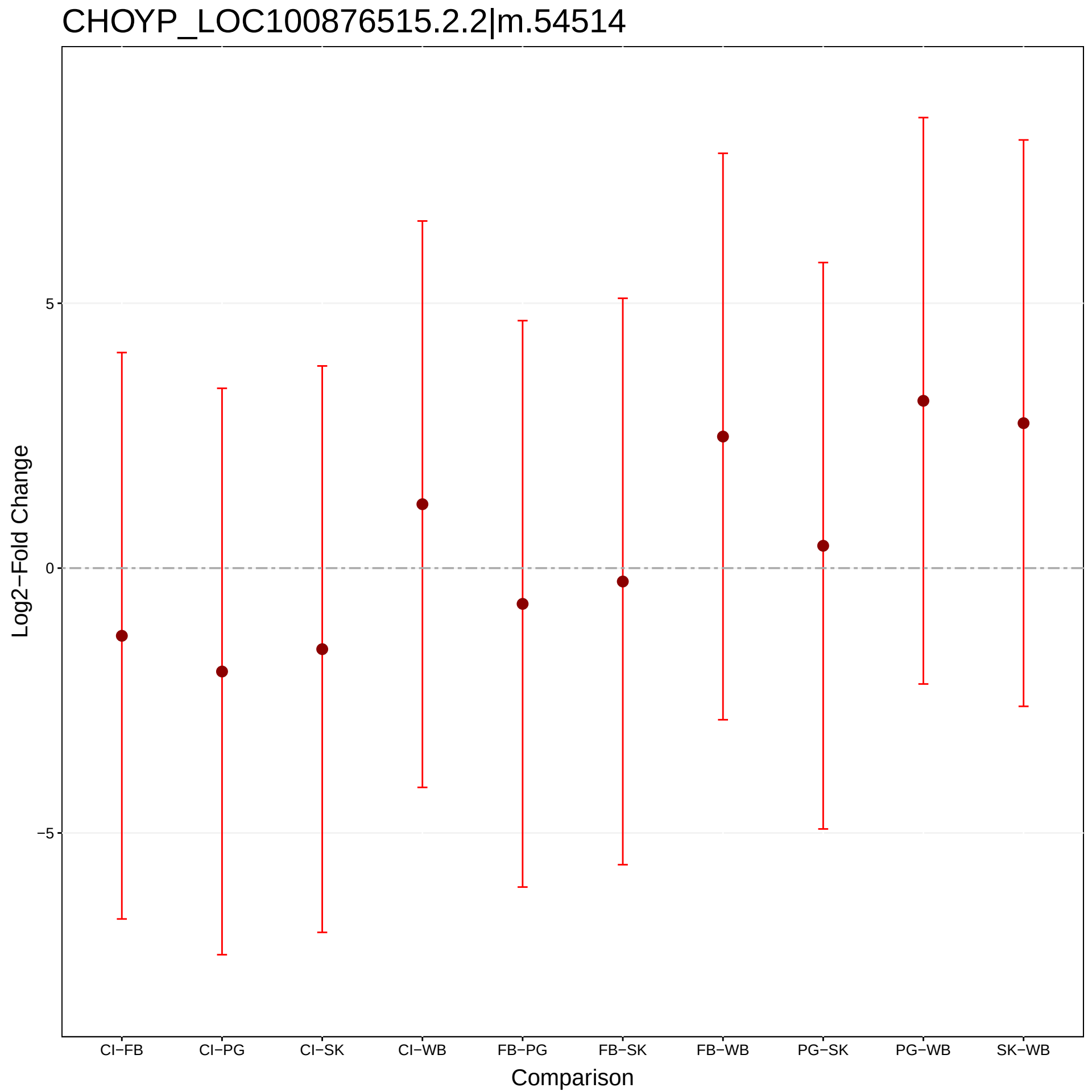

CHOYP_LOC100872674.2.2|m.28811
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

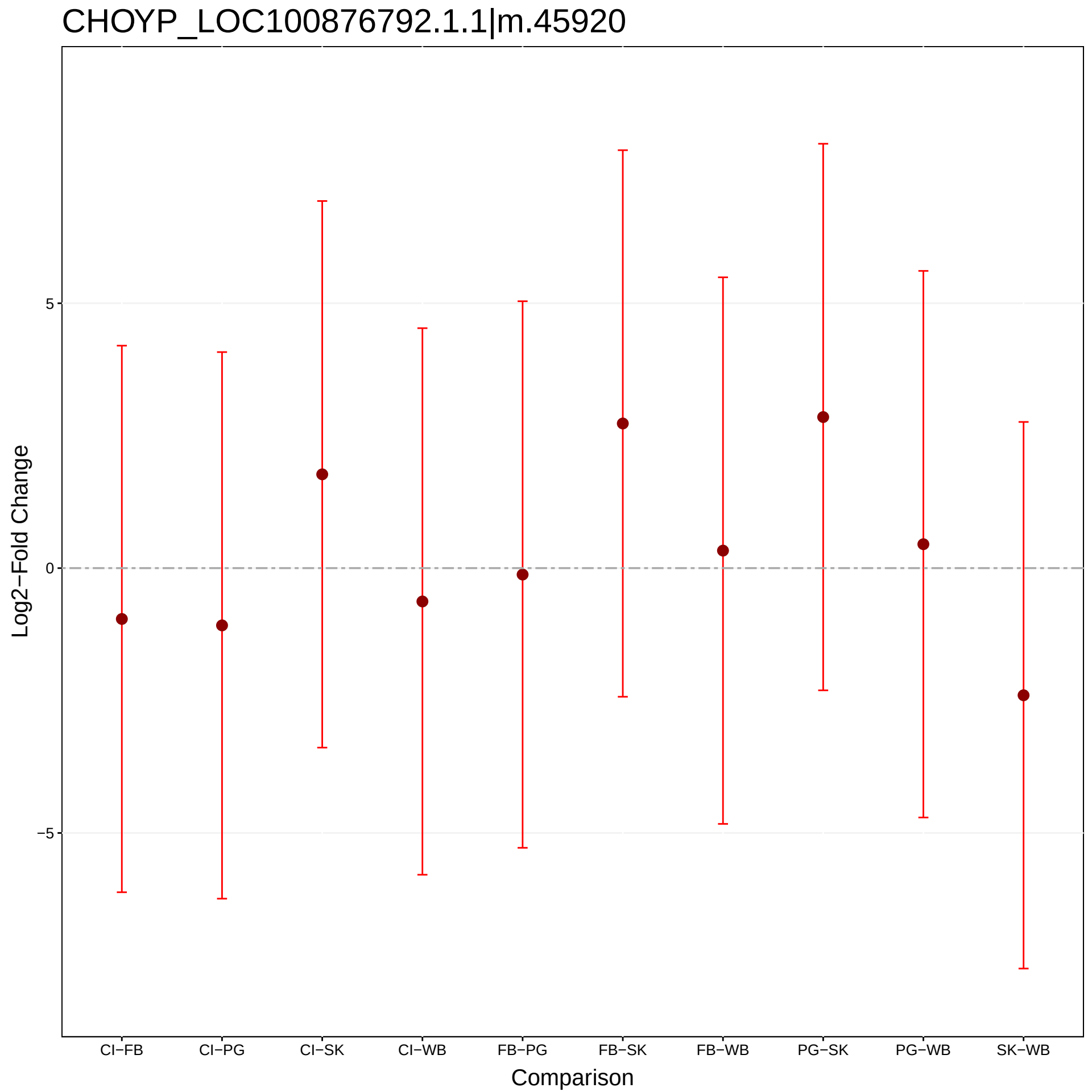

CHOYP_LOC100874813.1.1|m.59637
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

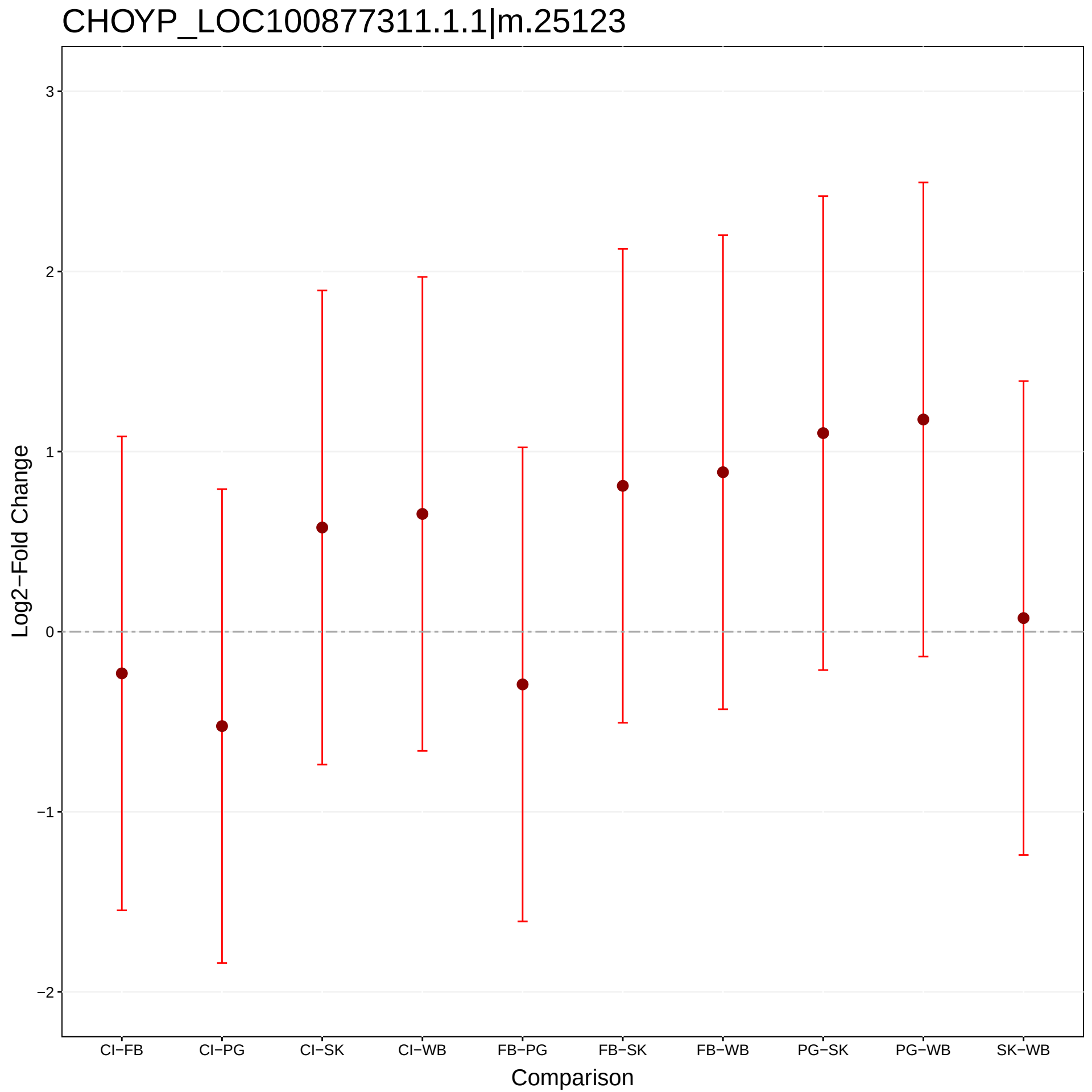

CHOYP_LOC100875369.1.1|m.31446
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

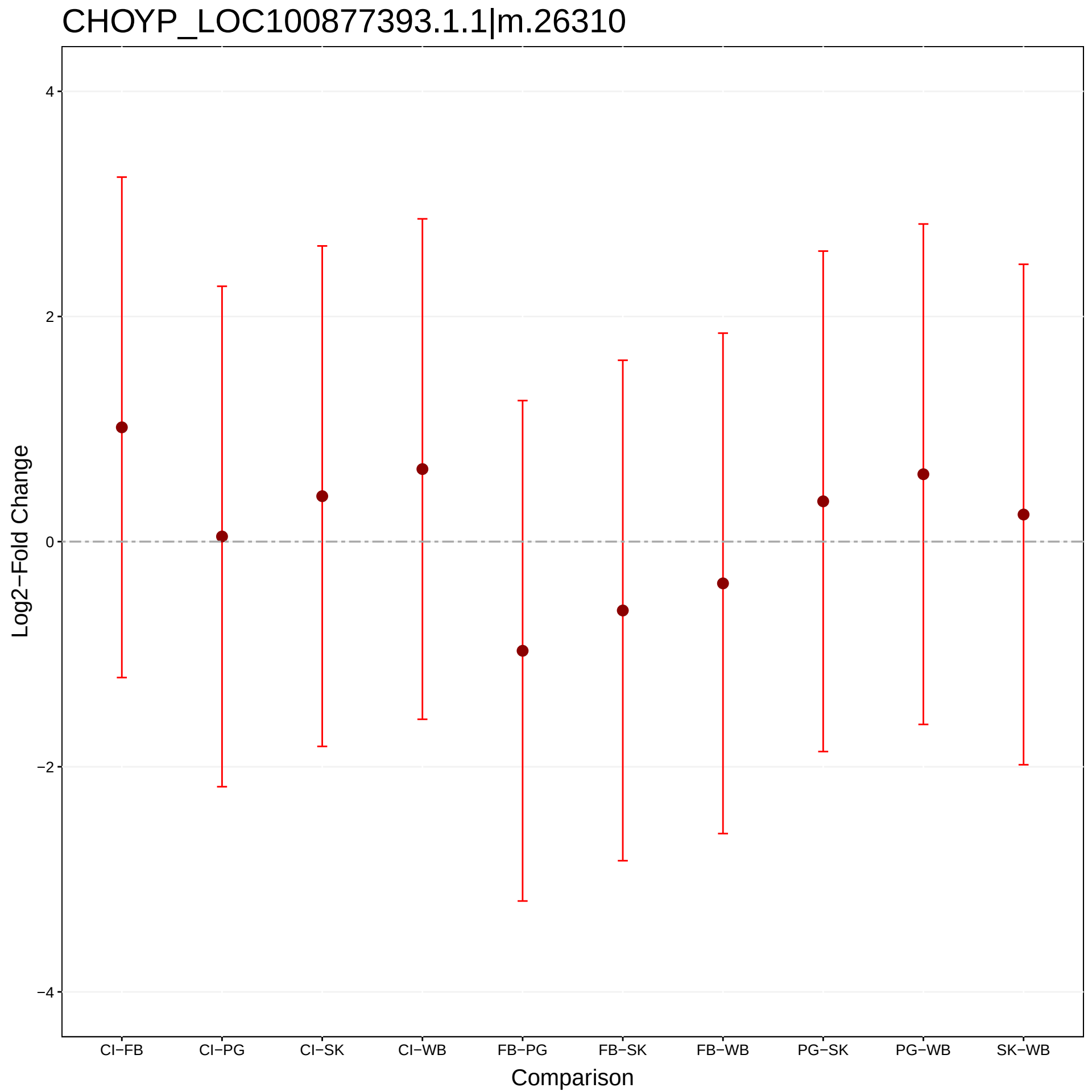

CHOYP_LOC100875390.1.1|m.24780
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

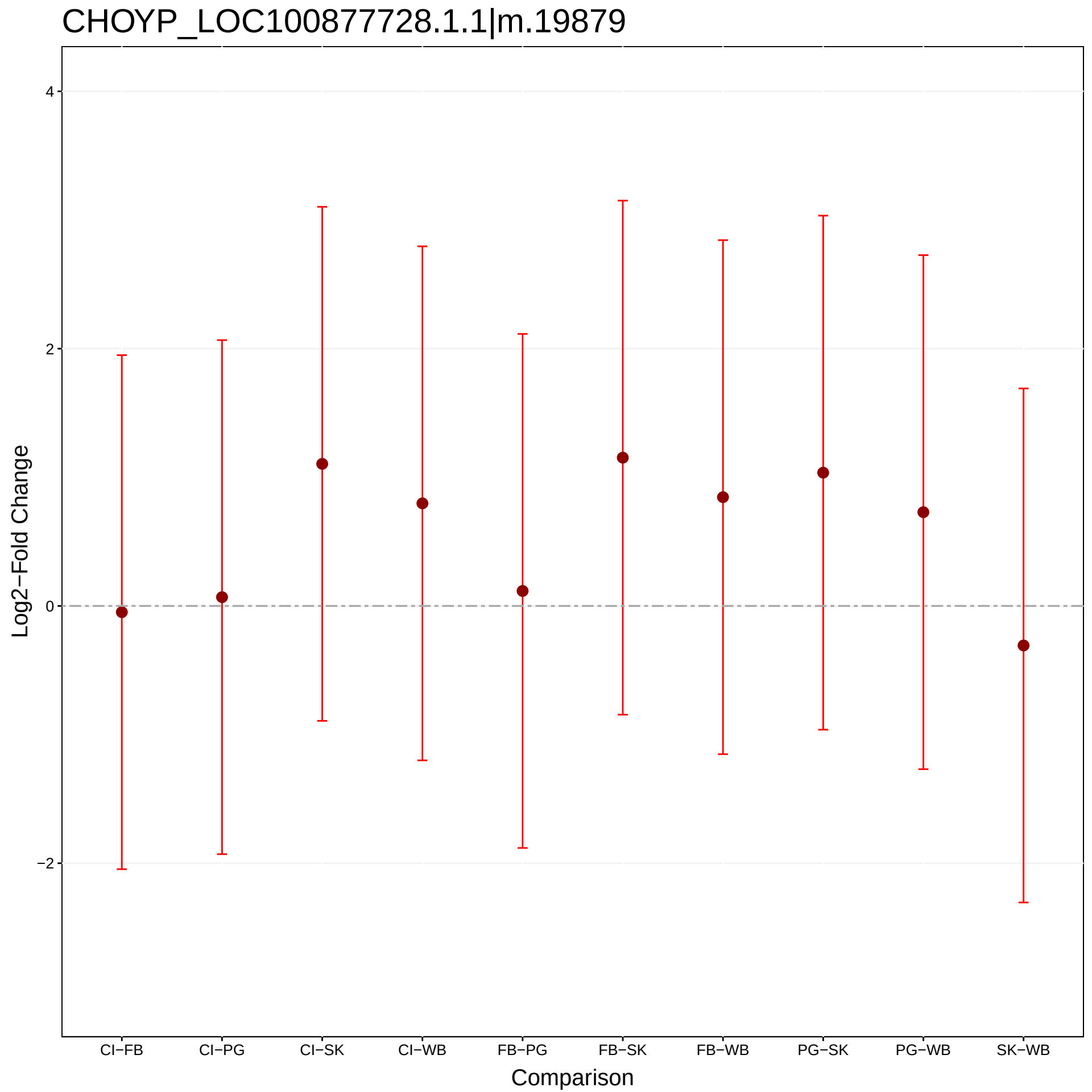

CHOYP_LOC100875585.1.1|m.8714
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

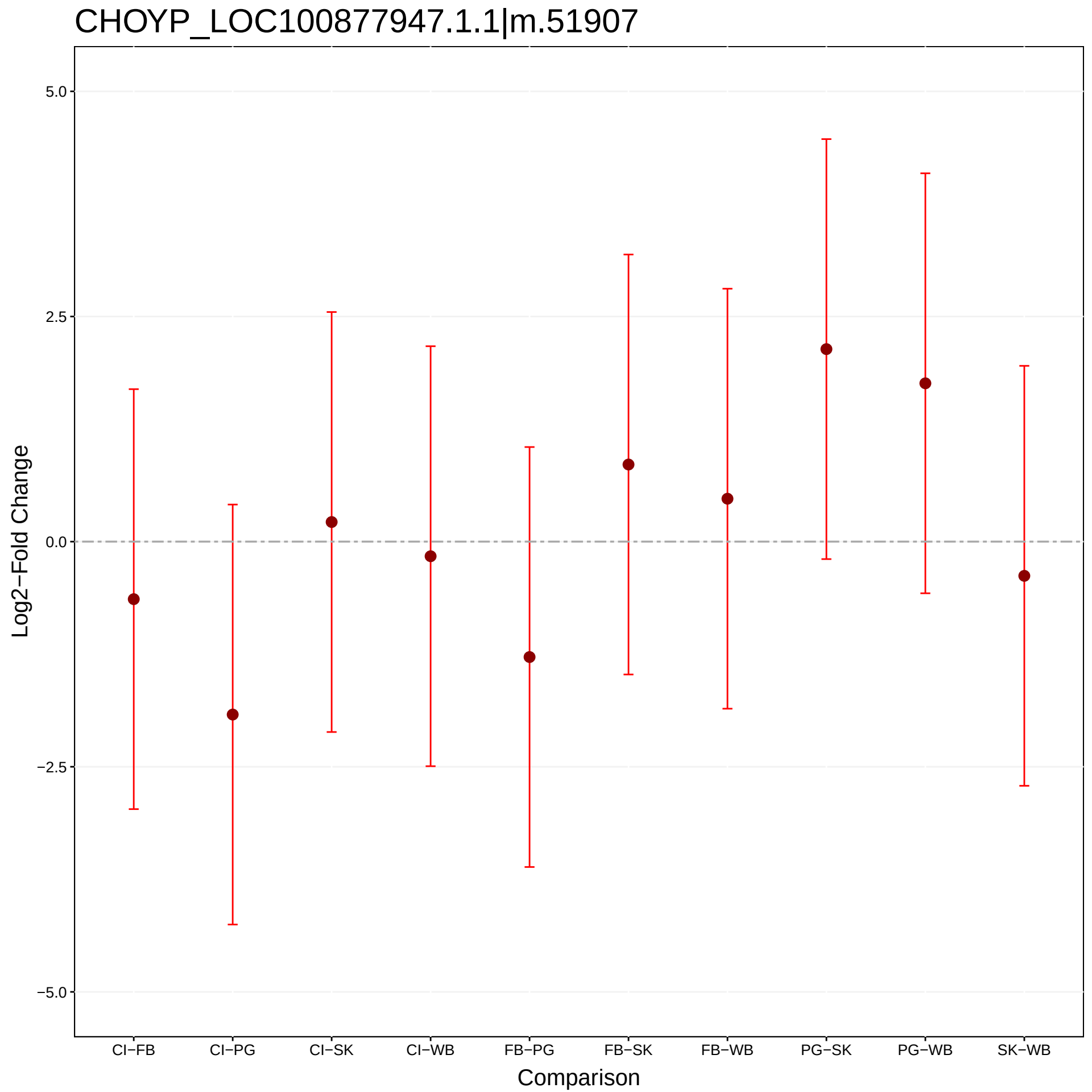

CHOYP_LOC100876515.2.2|m.54514
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

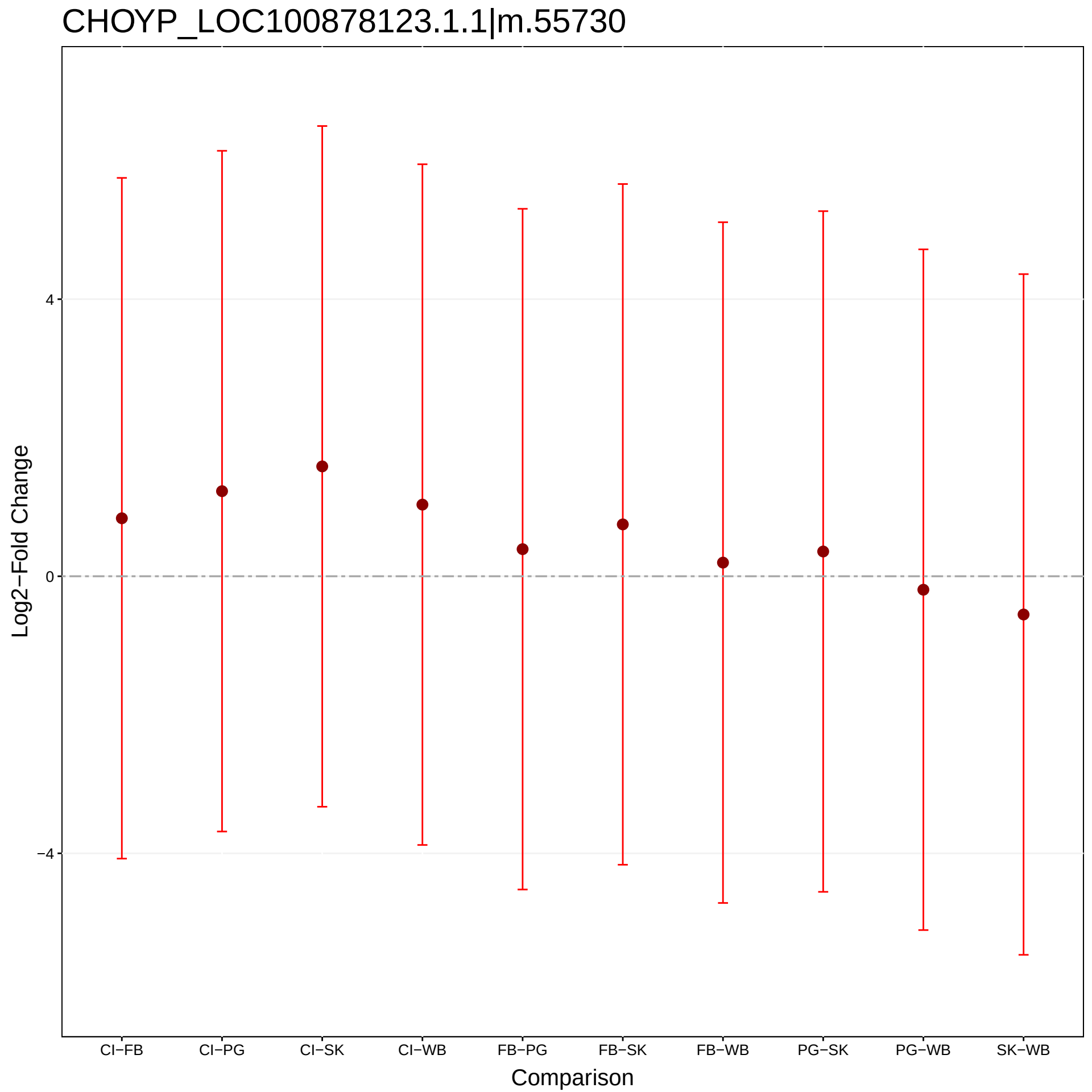

CHOYP_LOC100876792.1.1|m.45920
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

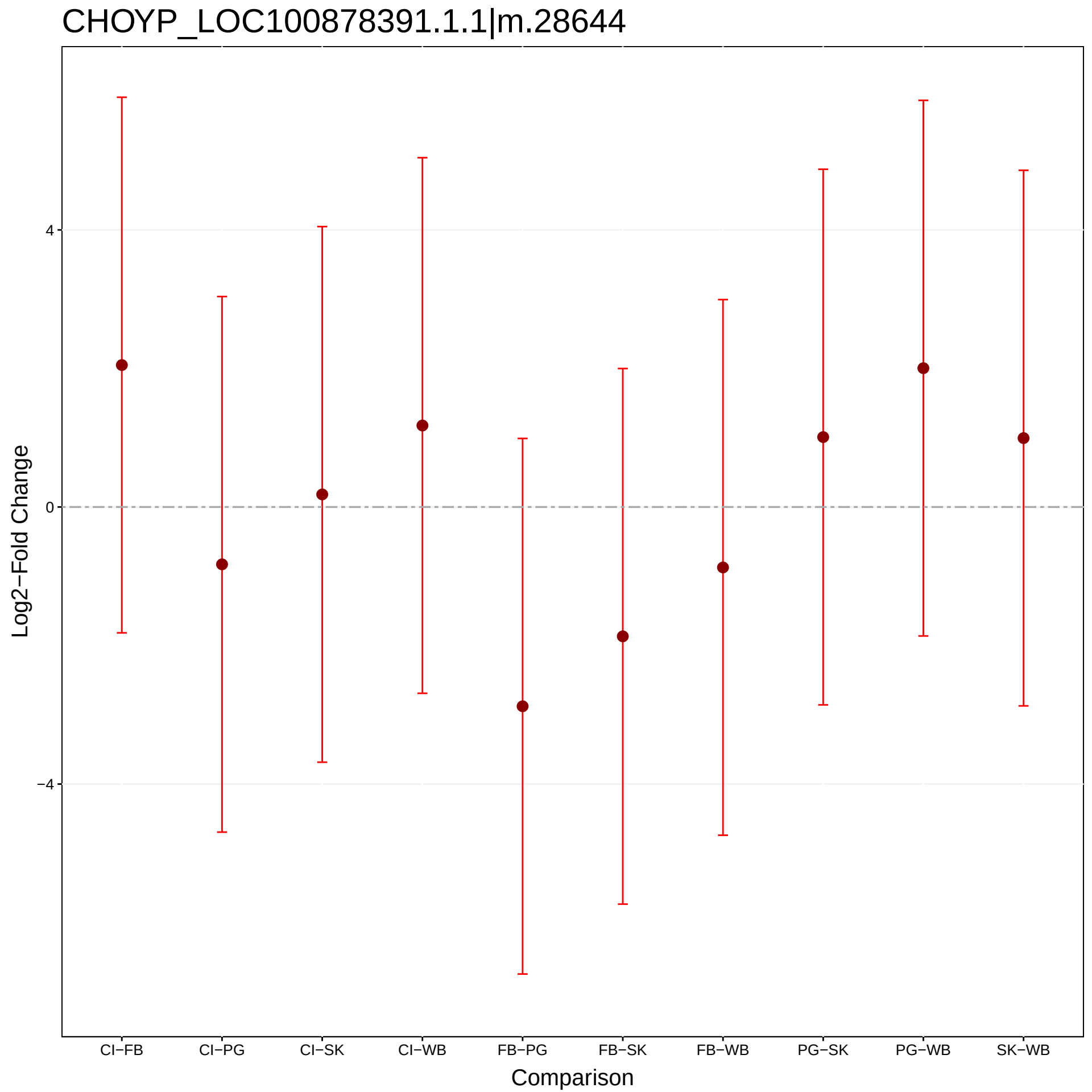

CHOYP_LOC100877311.1.1|m.25123
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

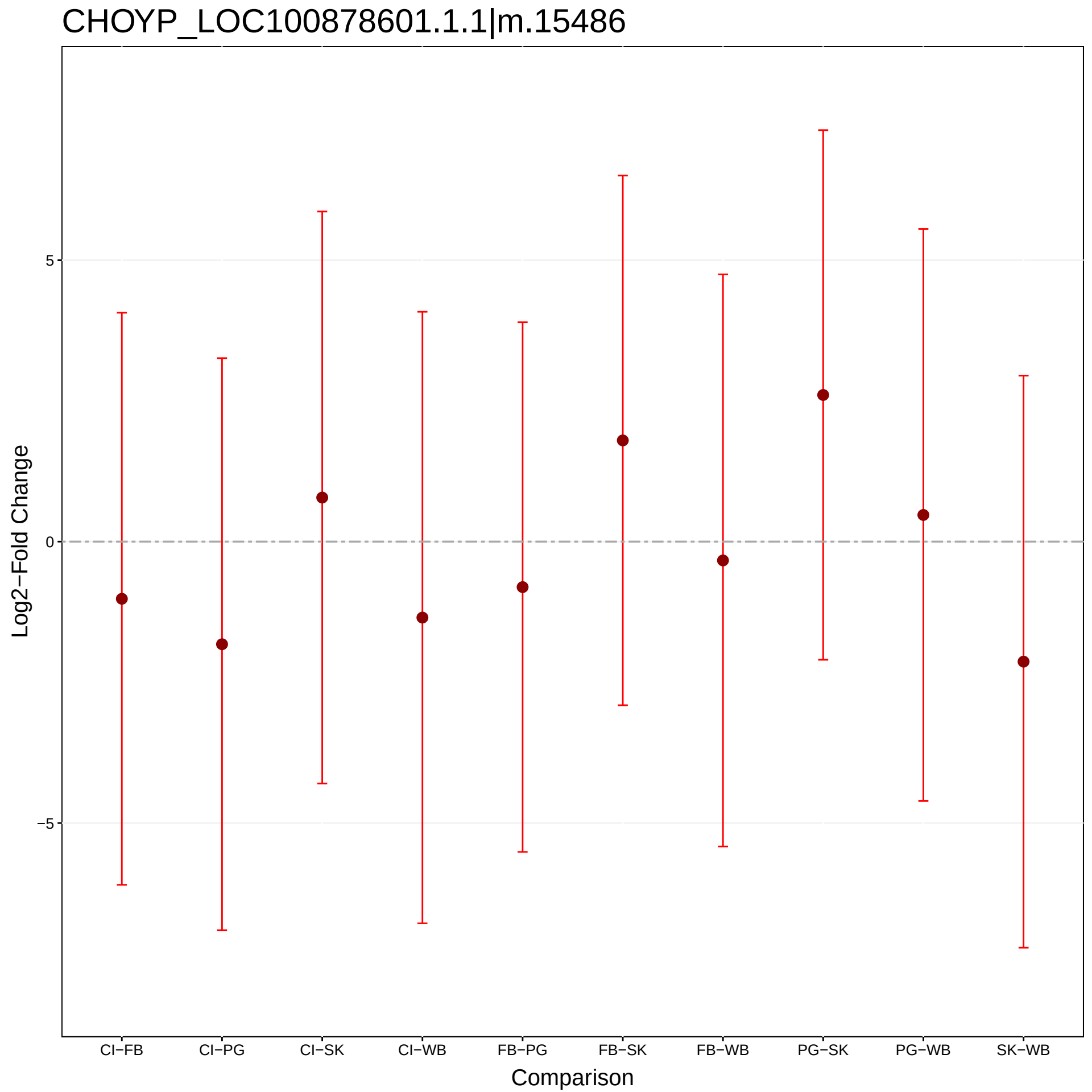

CHOYP_LOC100877393.1.1|m.26310
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

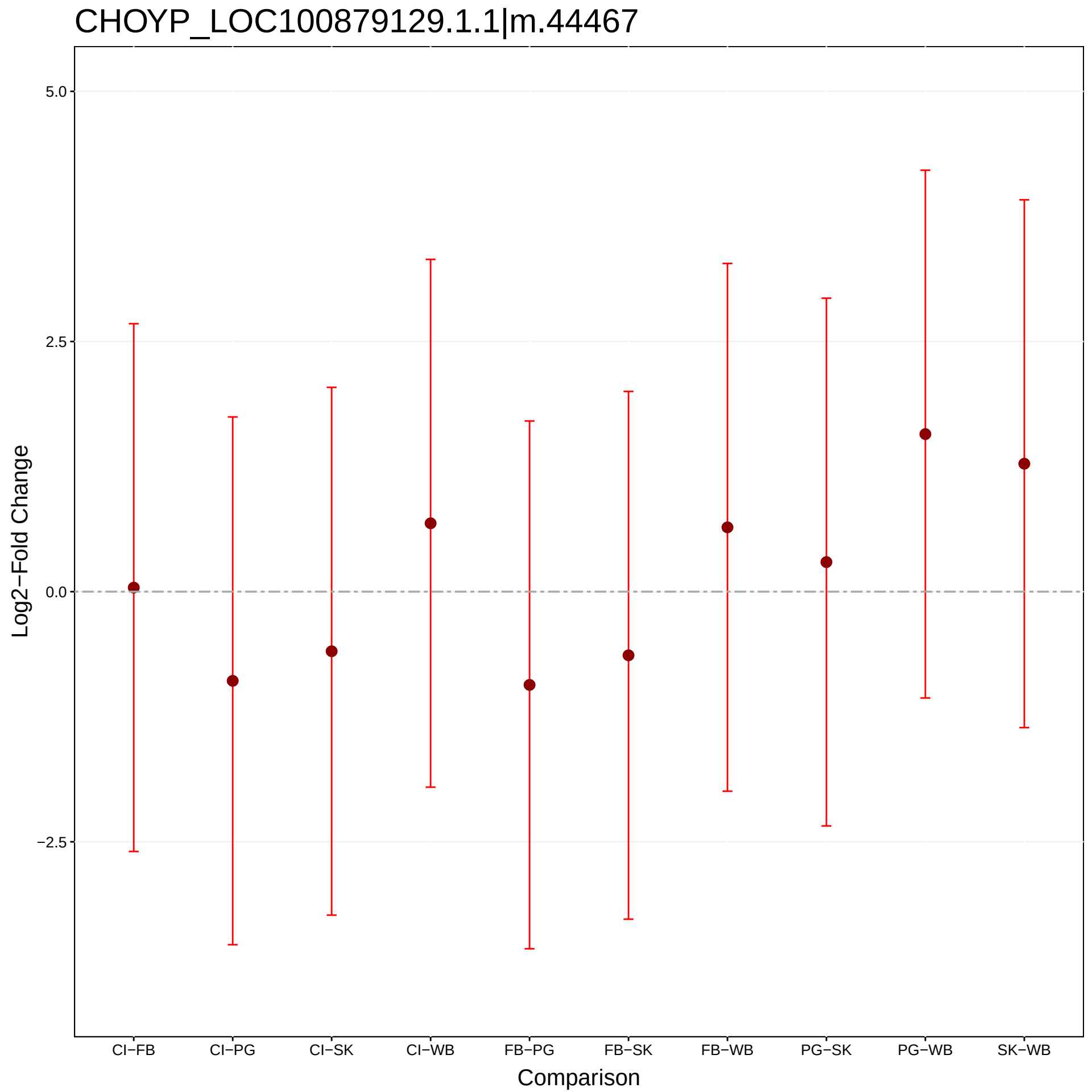

CHOYP_LOC100877728.1.1|m.19879
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

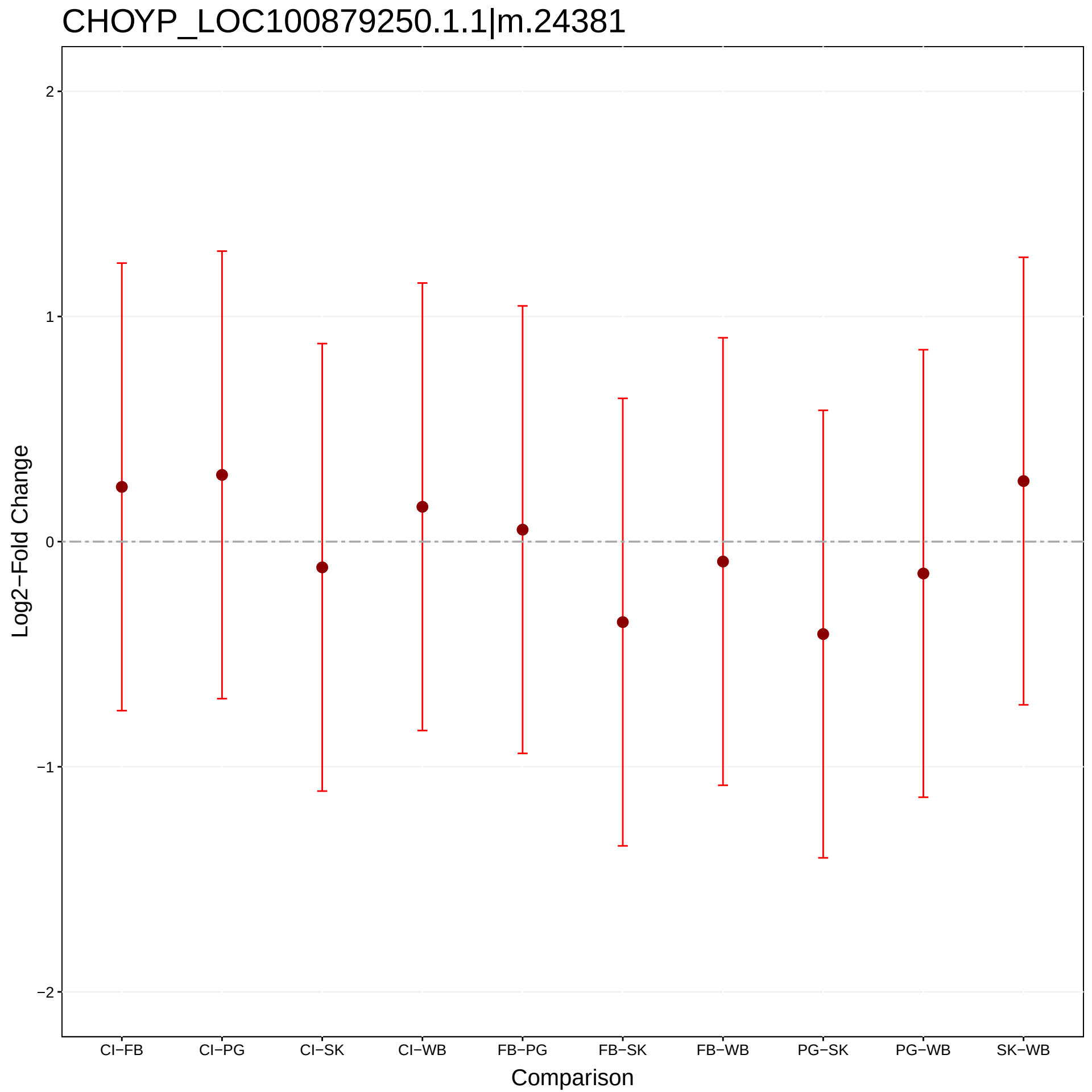

CHOYP_LOC100877947.1.1|m.51907
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

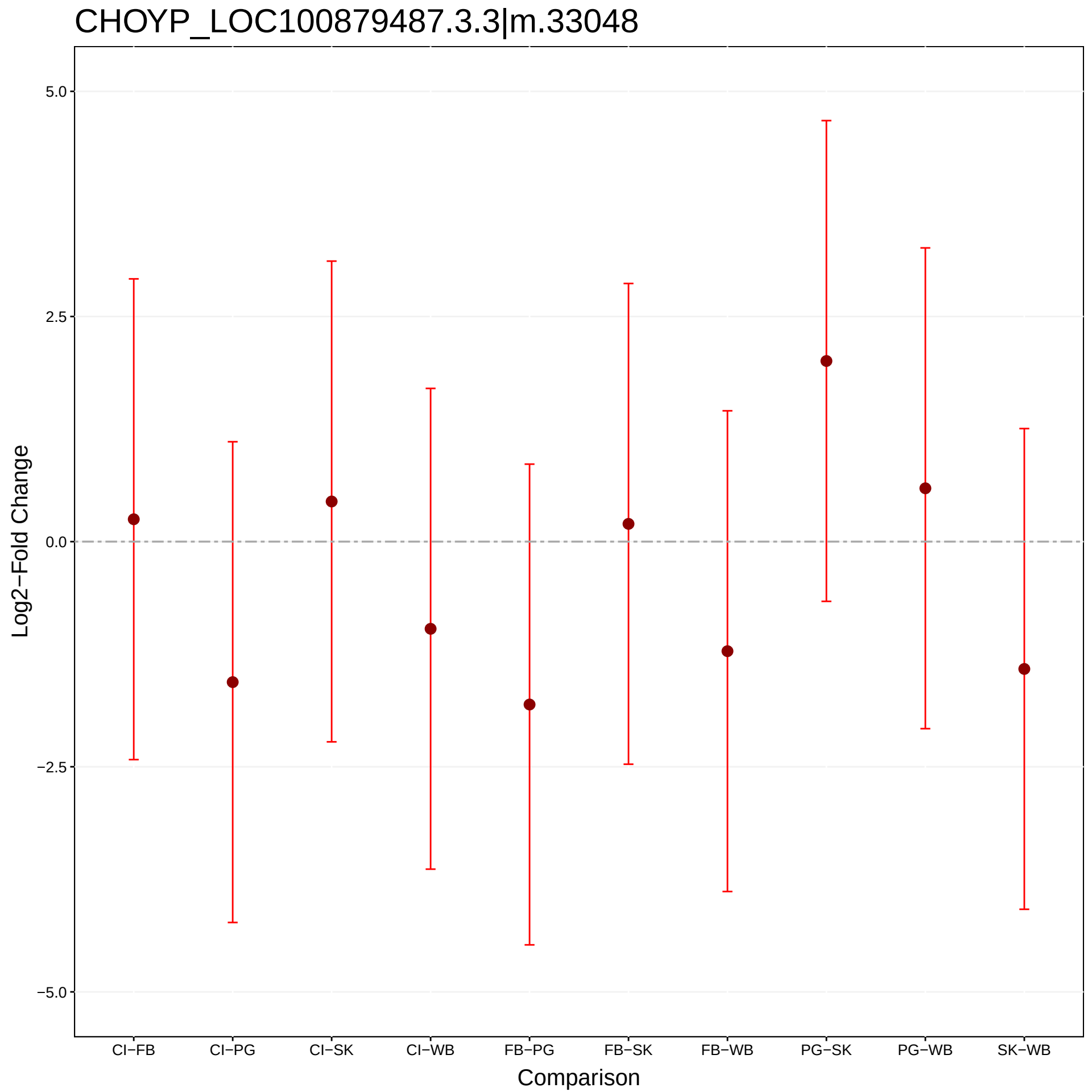

CHOYP_LOC100878123.1.1|m.55730
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

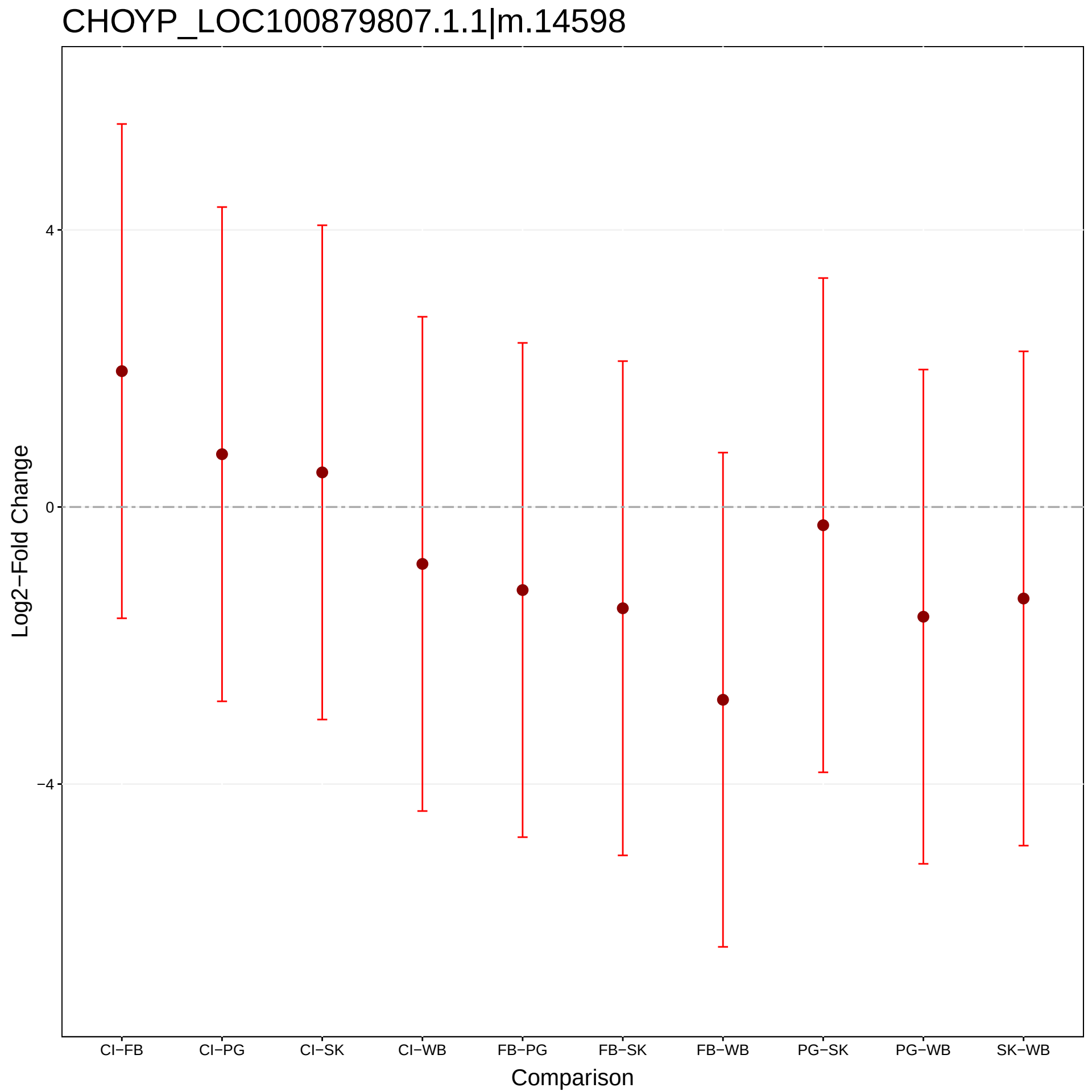

CHOYP_LOC100878391.1.1|m.28644
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

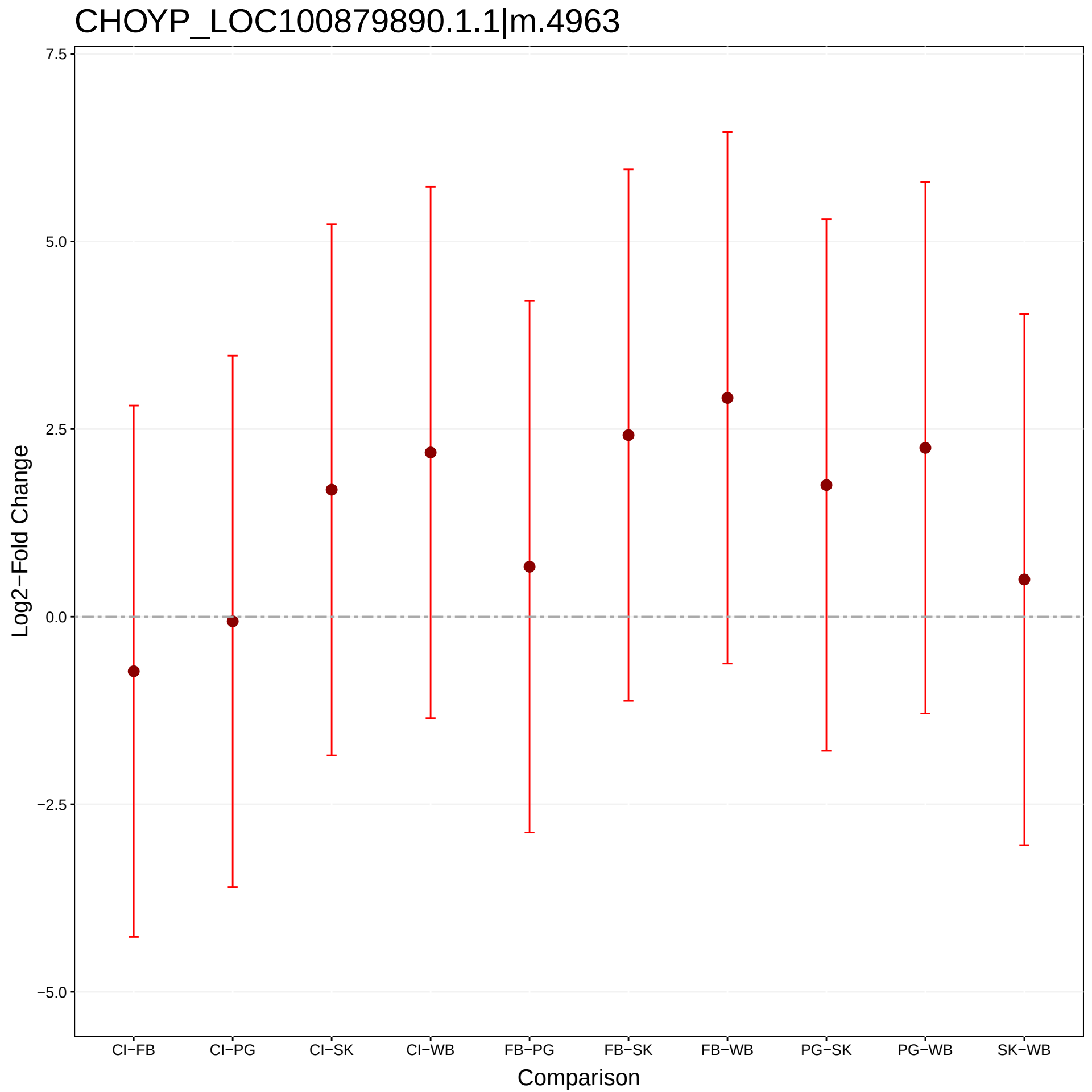

CHOYP_LOC100878601.1.1|m.15486
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

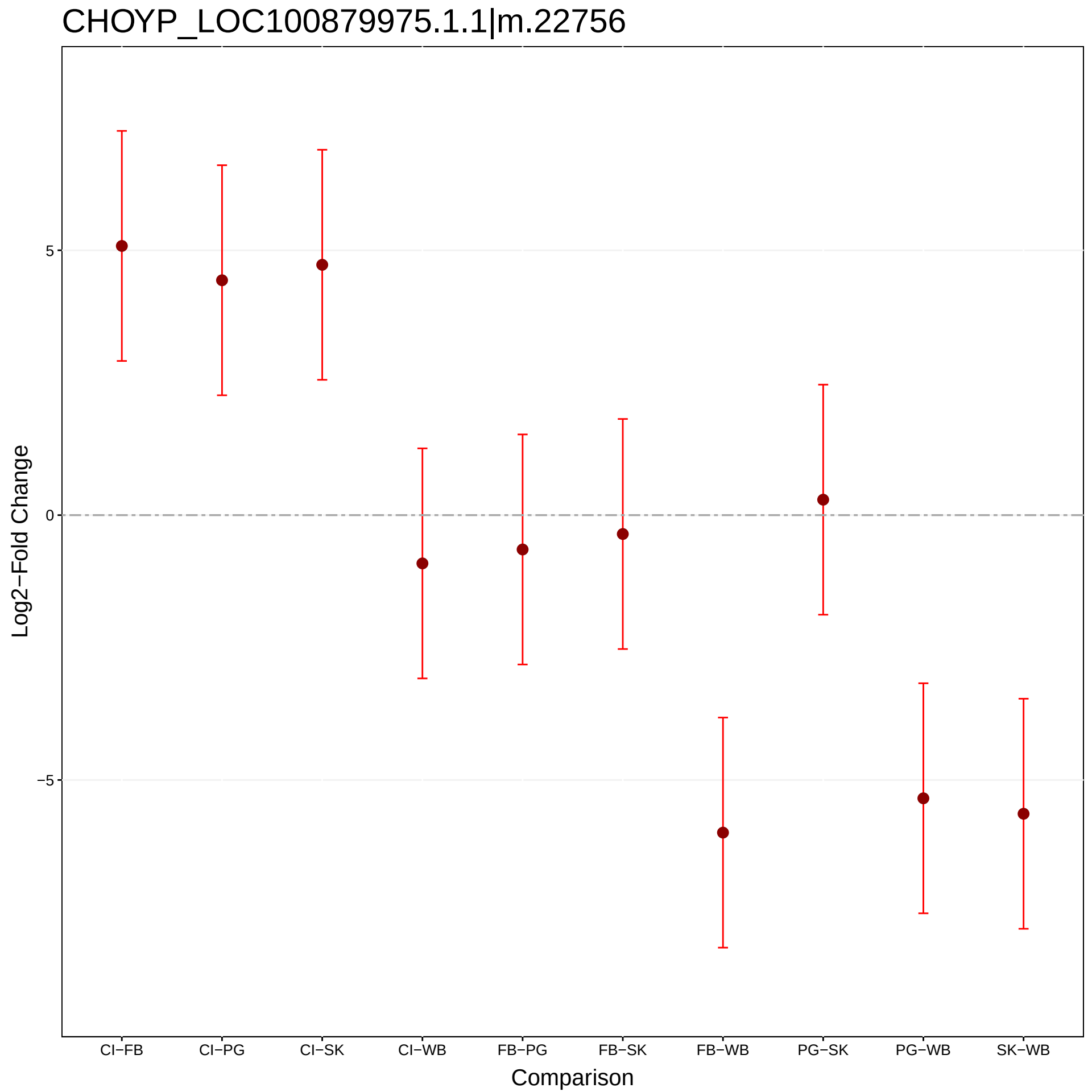

CHOYP_LOC100879129.1.1|m.44467
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

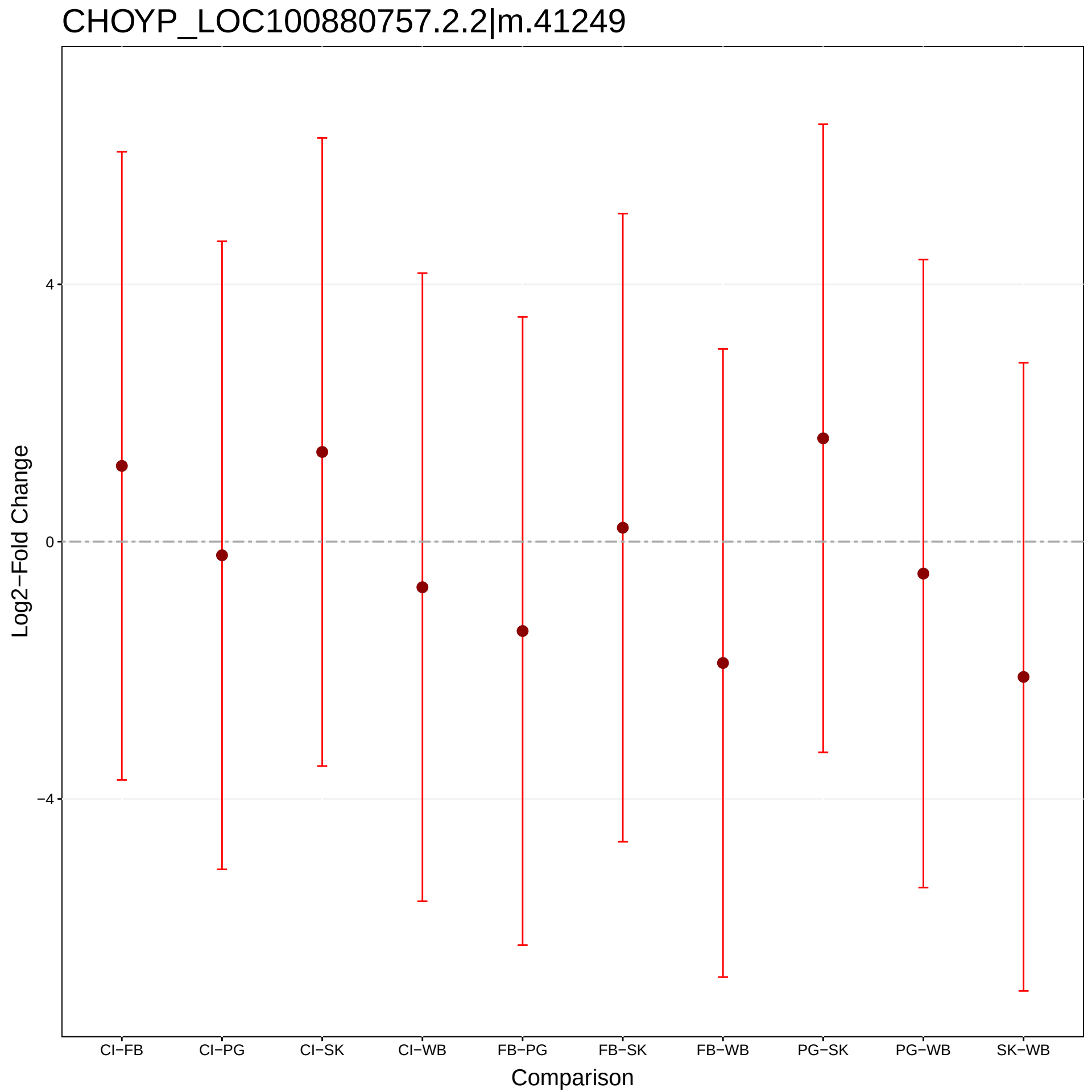

CHOYP_LOC100879250.1.1|m.24381
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

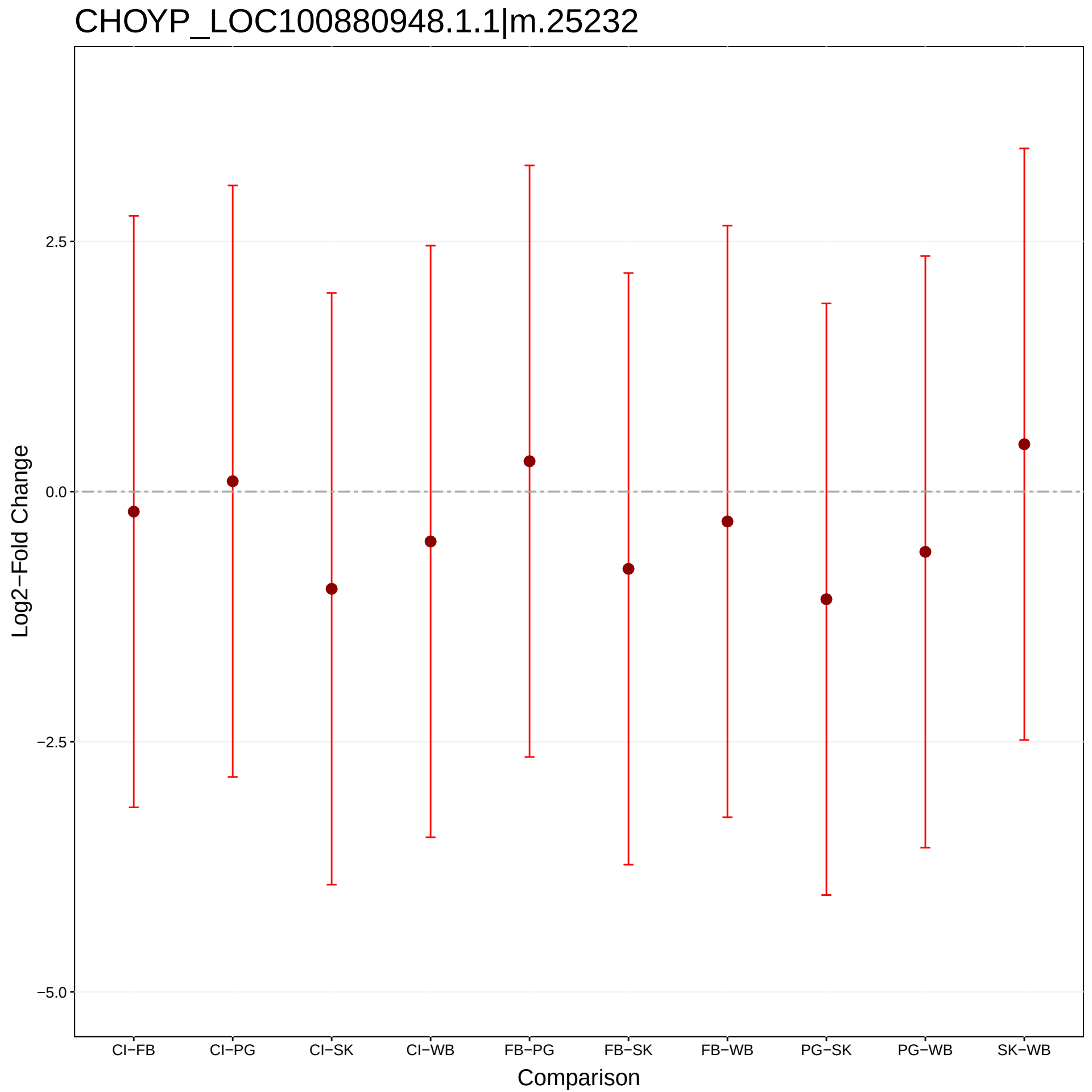

CHOYP_LOC100879487.3.3|m.33048
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

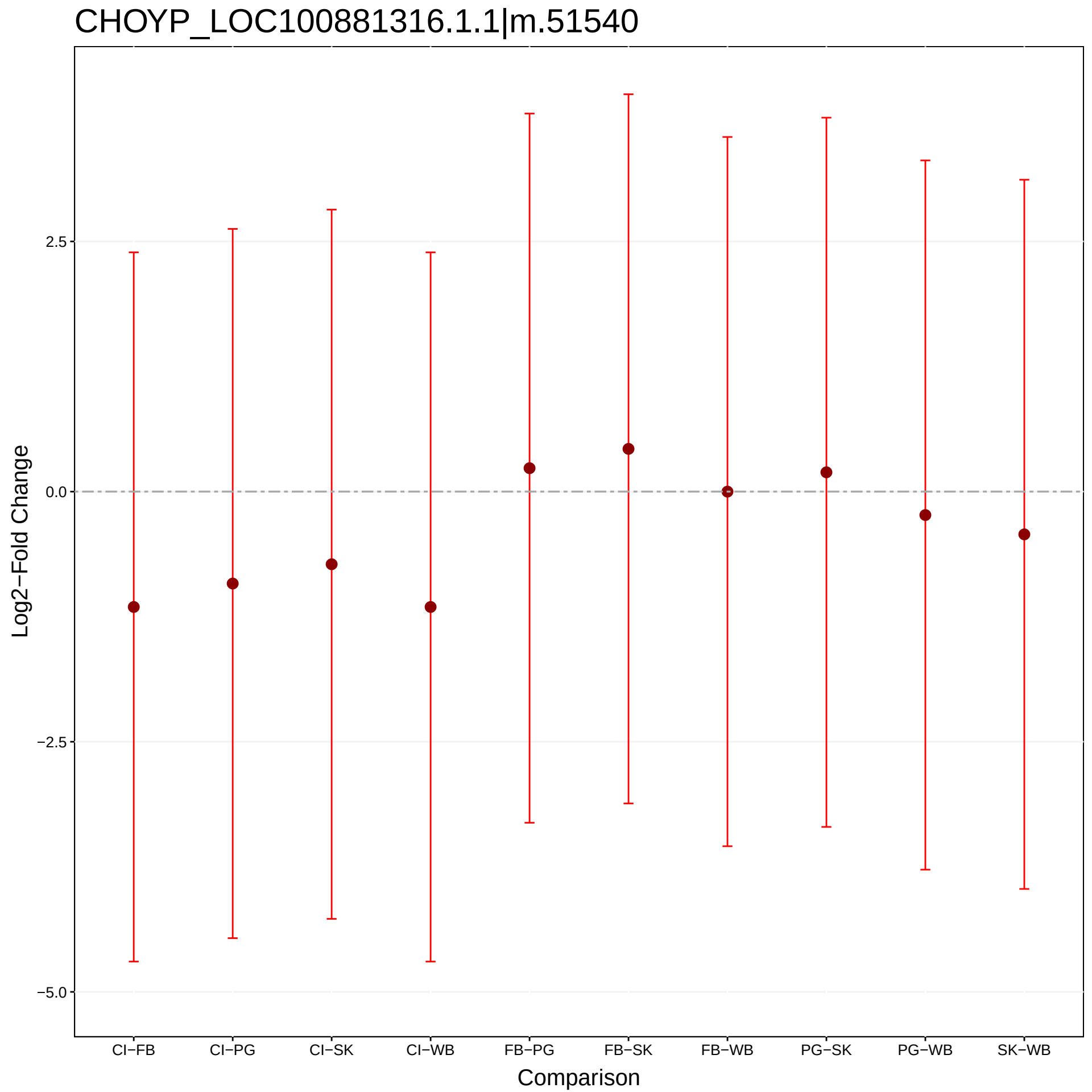

CHOYP_LOC100879807.1.1|m.14598
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

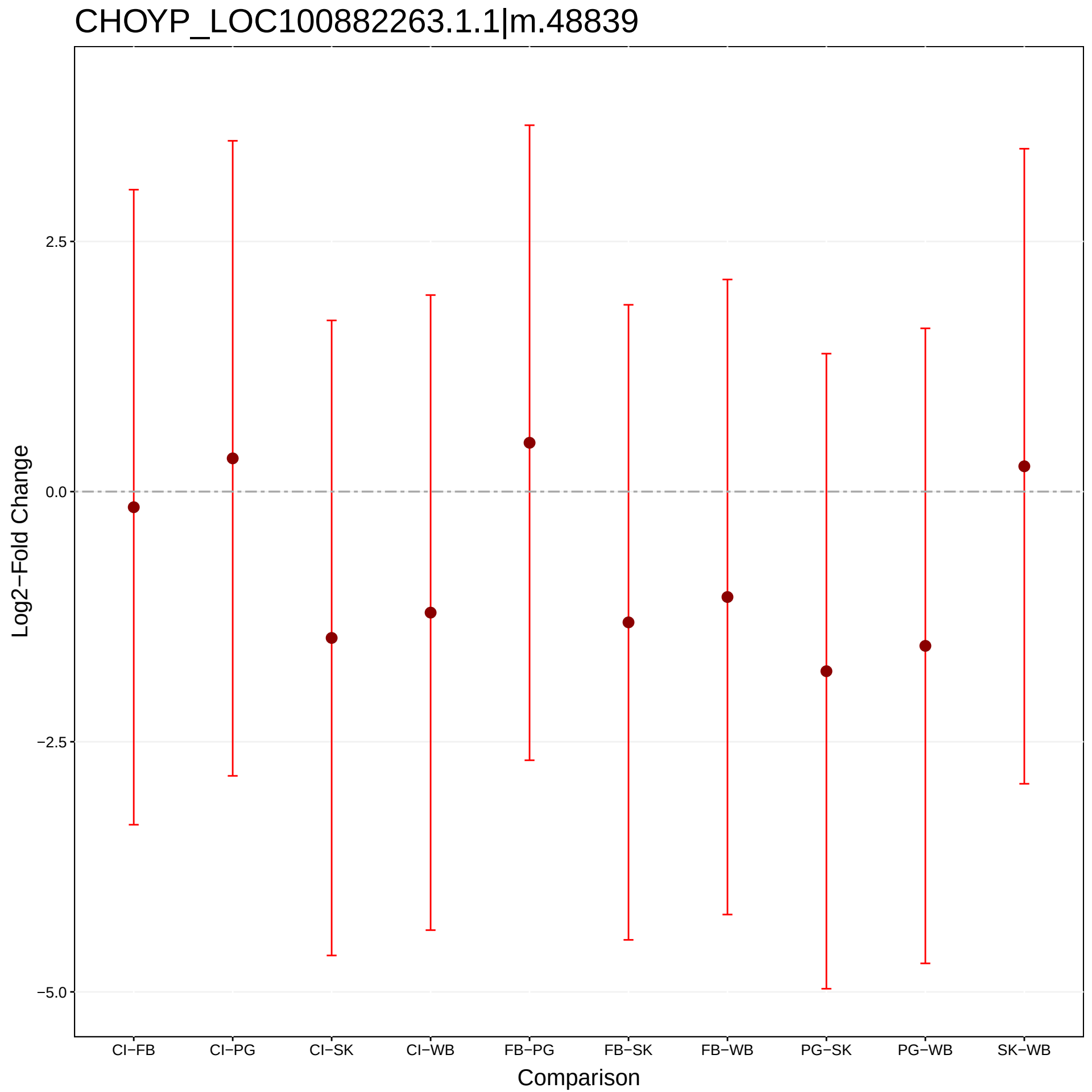

CHOYP_LOC100879890.1.1|m.4963
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

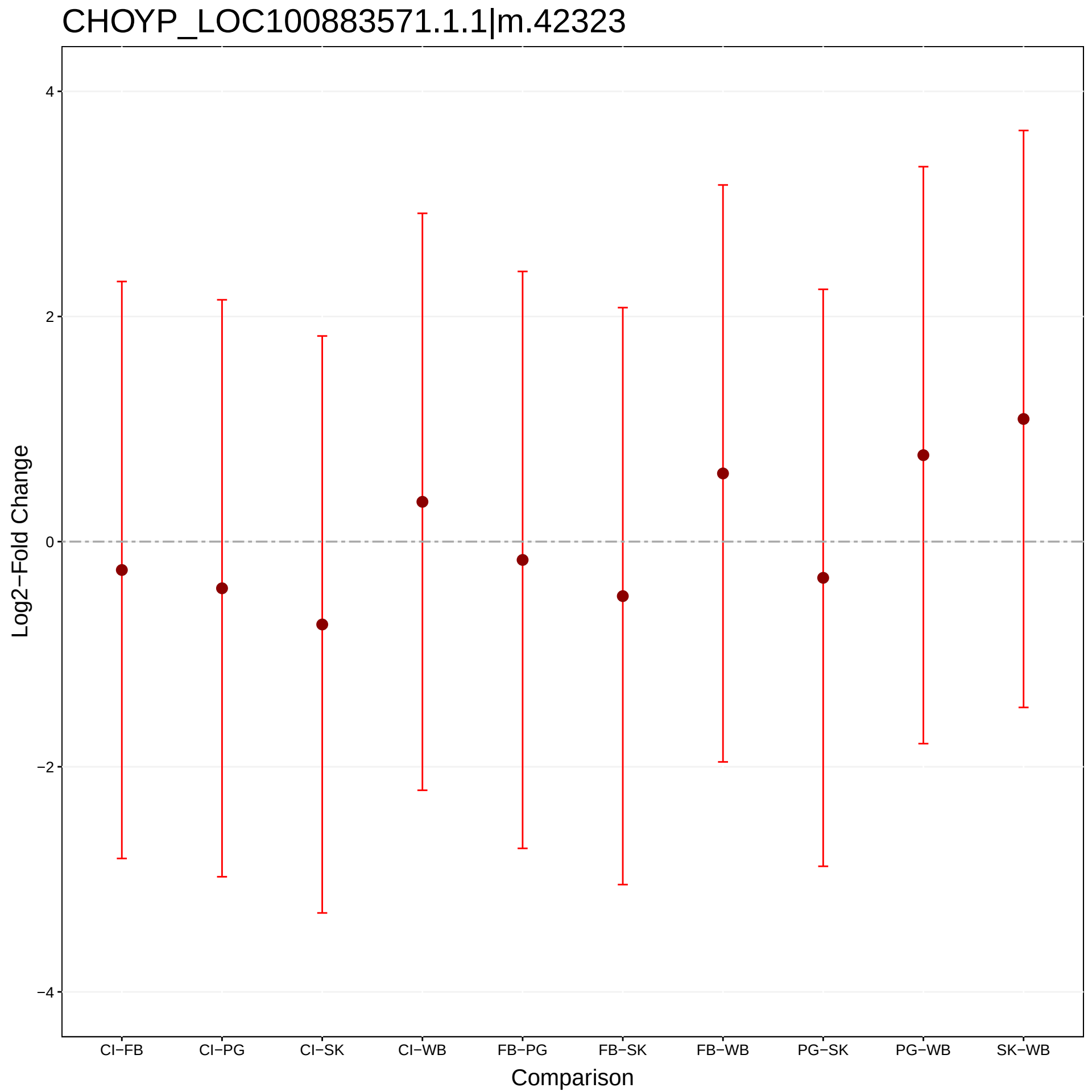

CHOYP_LOC100879975.1.1|m.22756
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

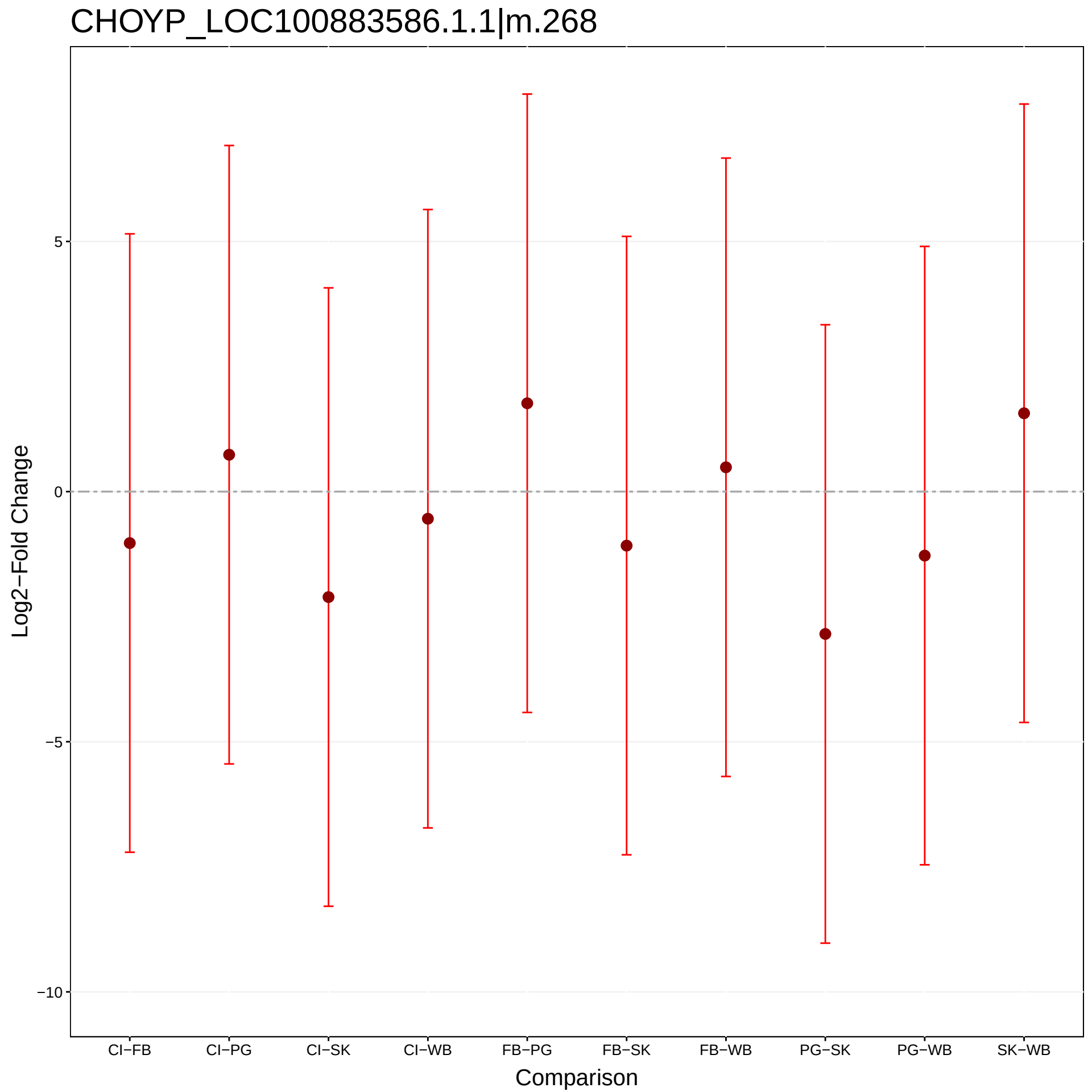

CHOYP_LOC100880757.2.2|m.41249
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

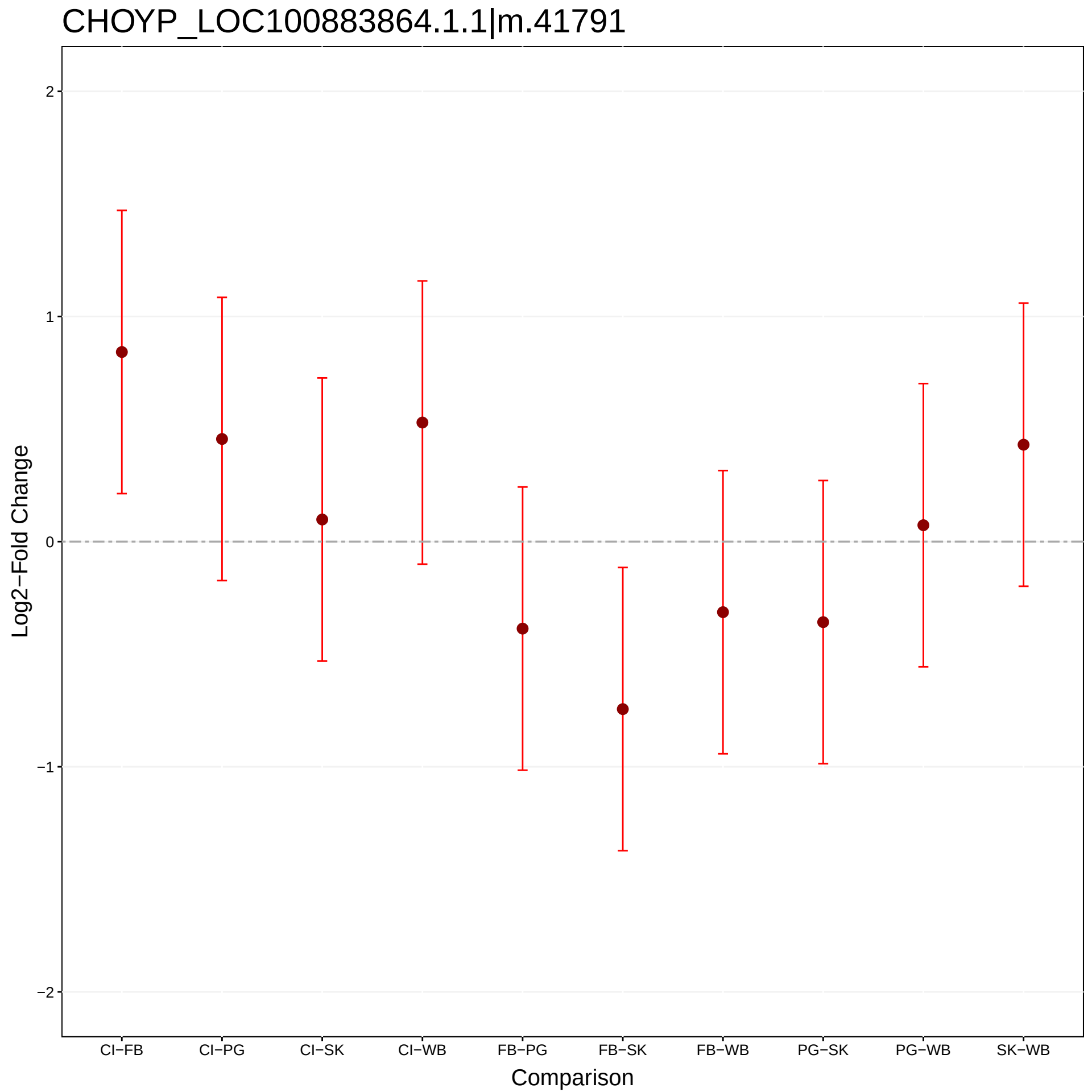

CHOYP_LOC100880948.1.1|m.25232
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

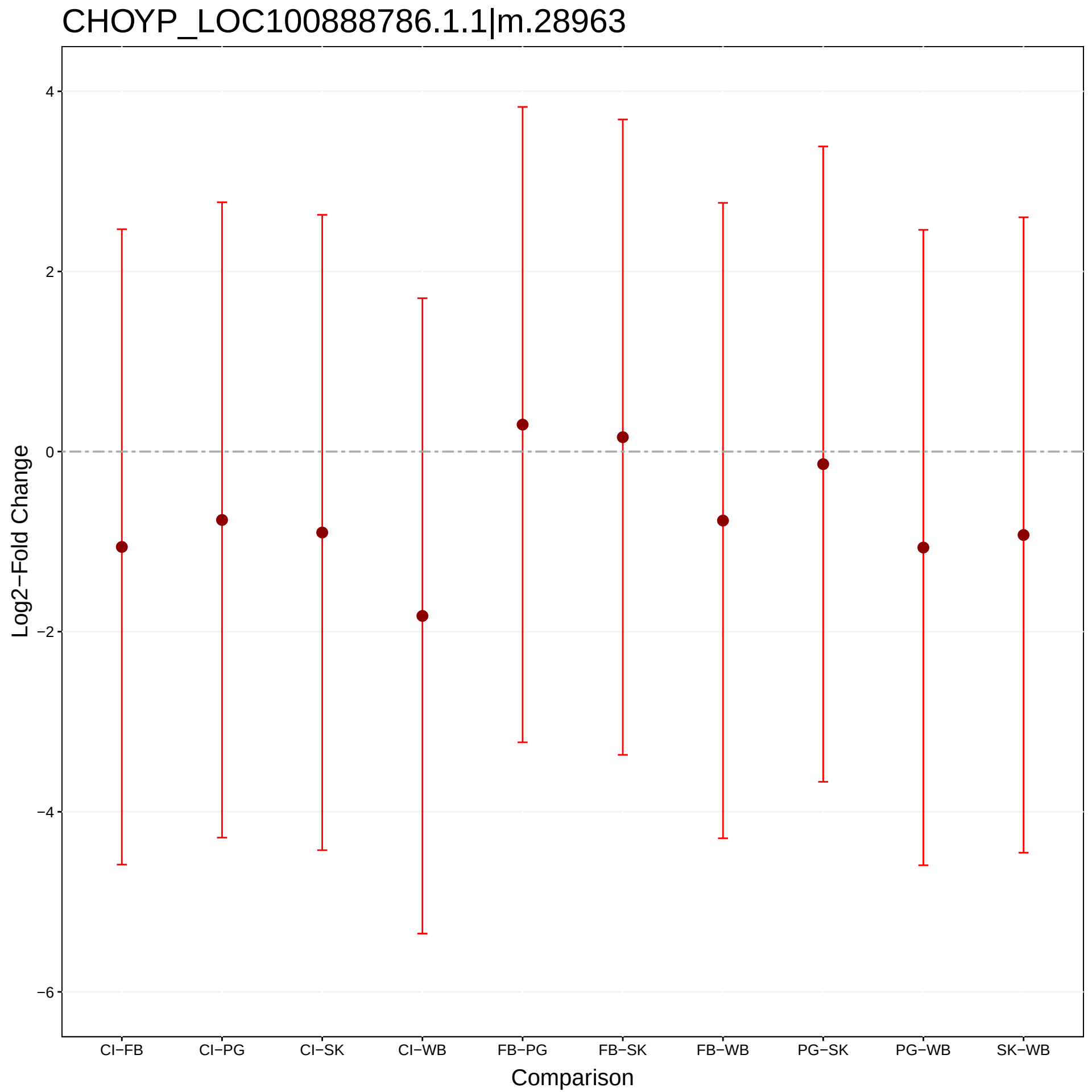

CHOYP_LOC100881316.1.1|m.51540
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

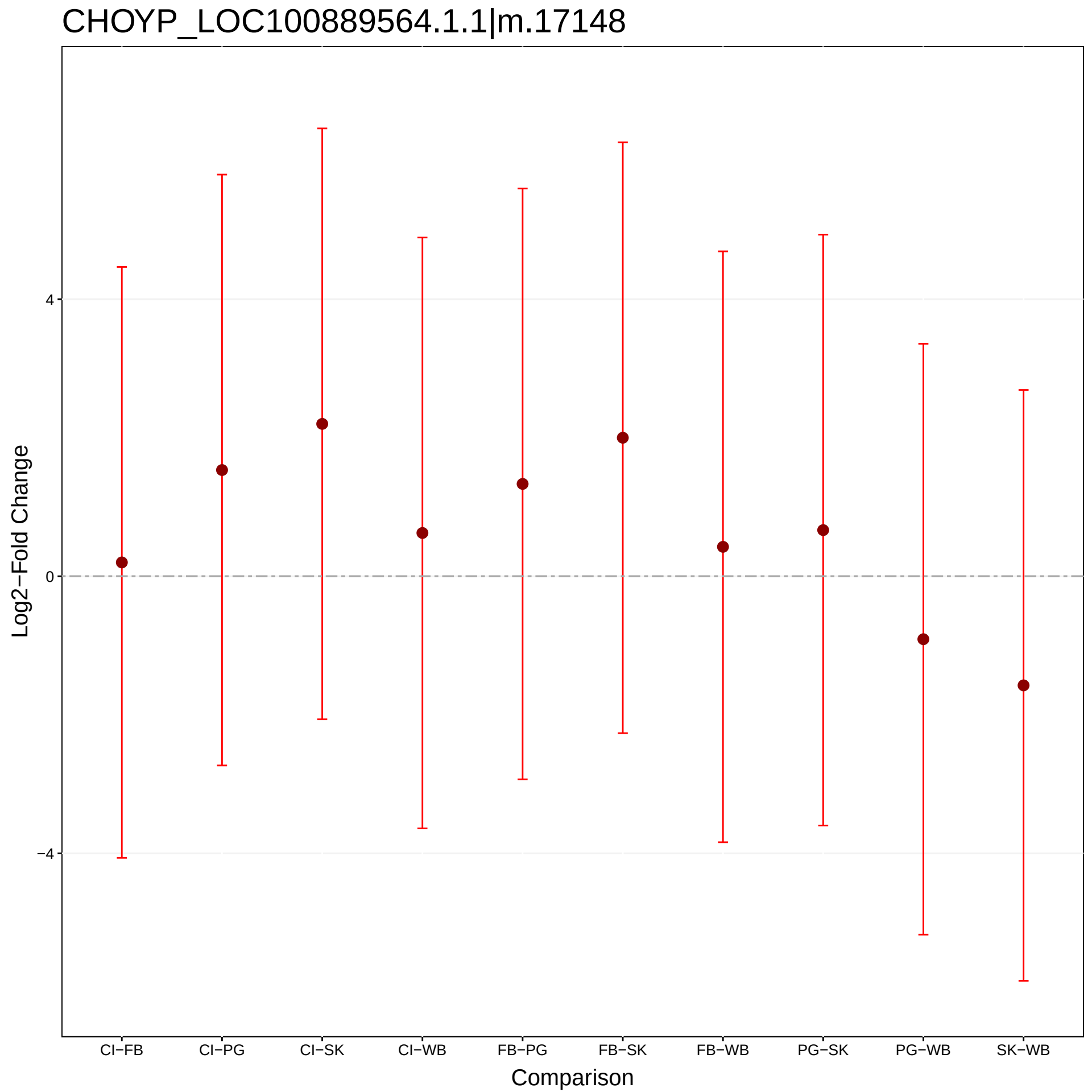

CHOYP_LOC100882263.1.1|m.48839
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

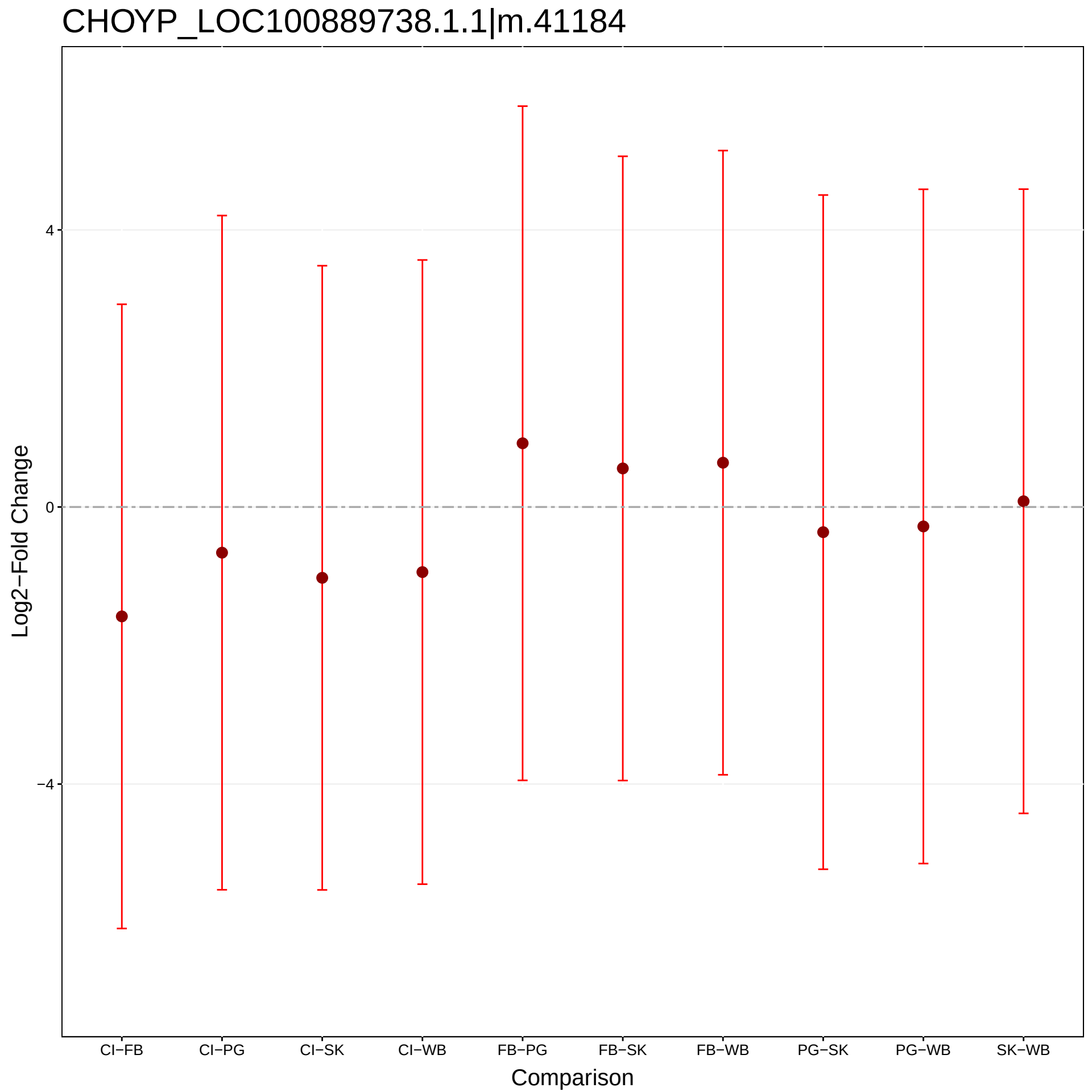

CHOYP_LOC100883571.1.1|m.42323
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

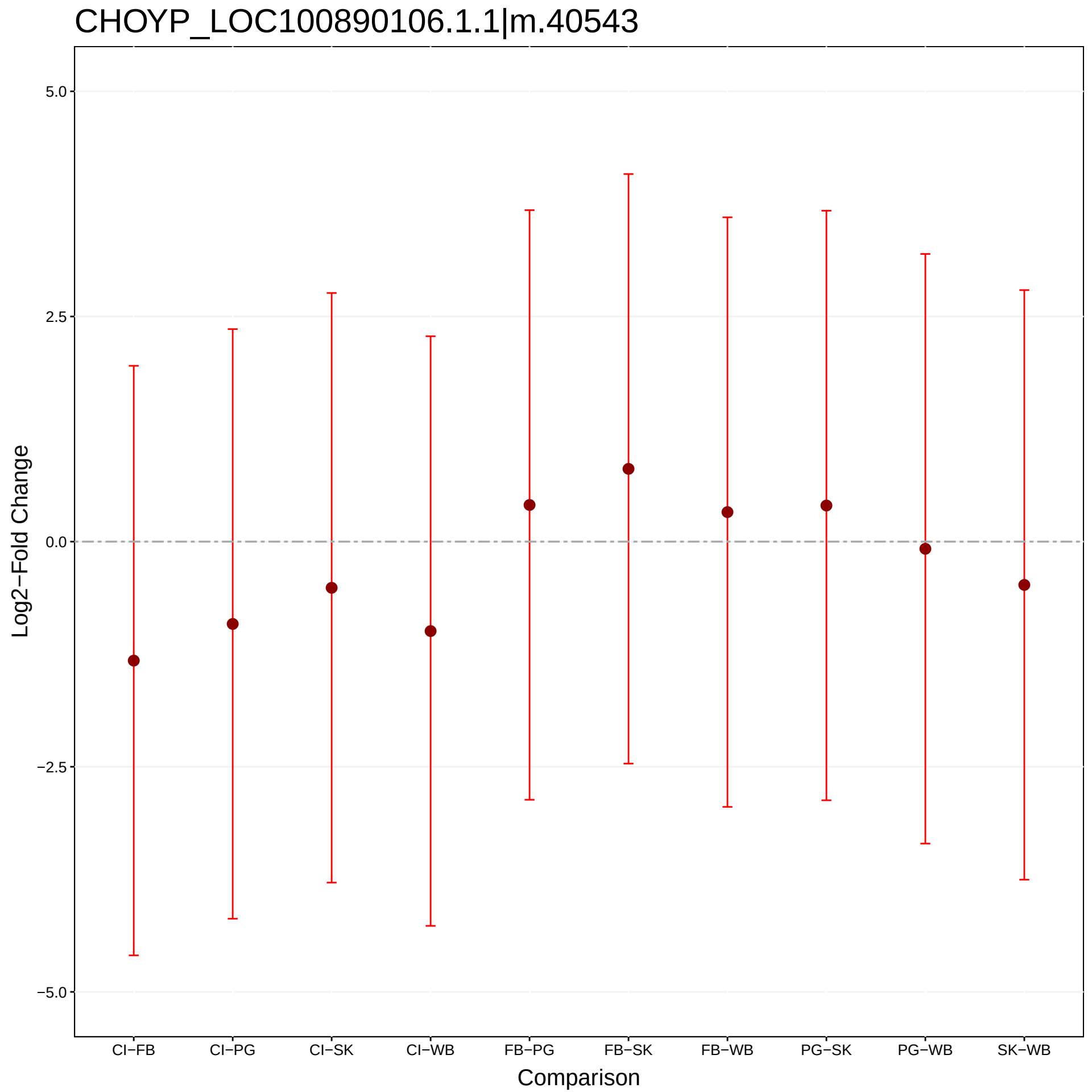

CHOYP_LOC100883586.1.1|m.268
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

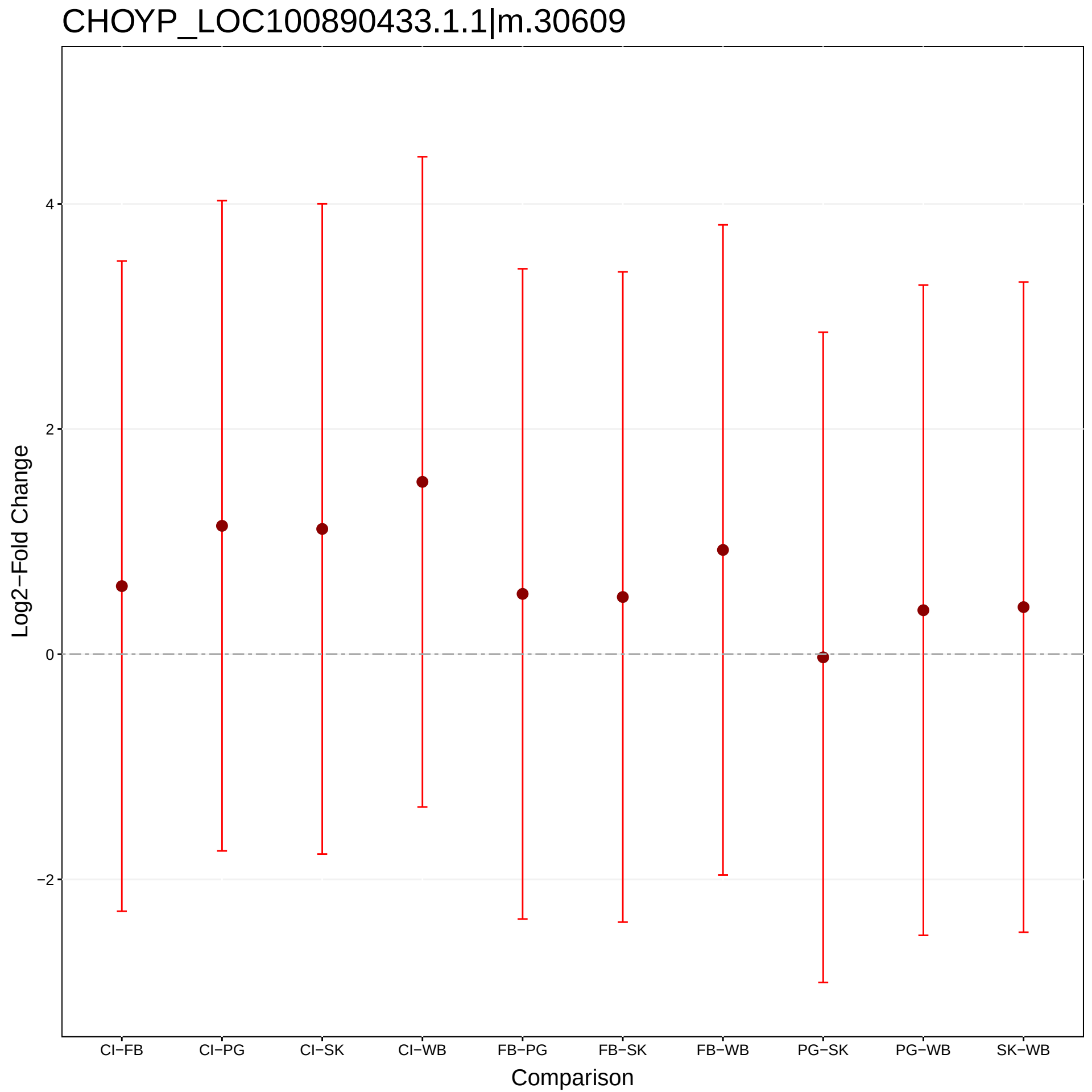

CHOYP_LOC100883864.1.1|m.41791
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

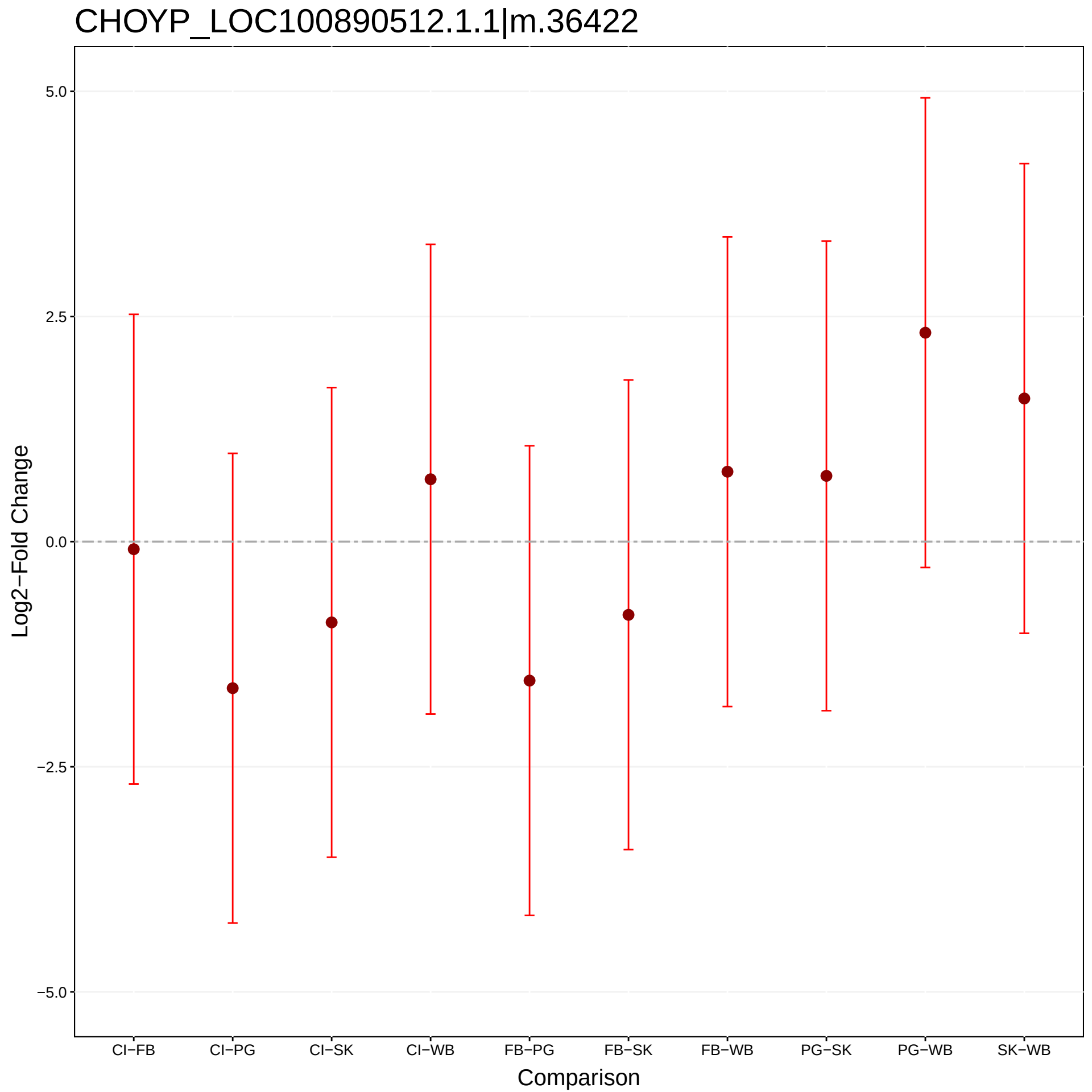

CHOYP_LOC100888786.1.1|m.28963
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

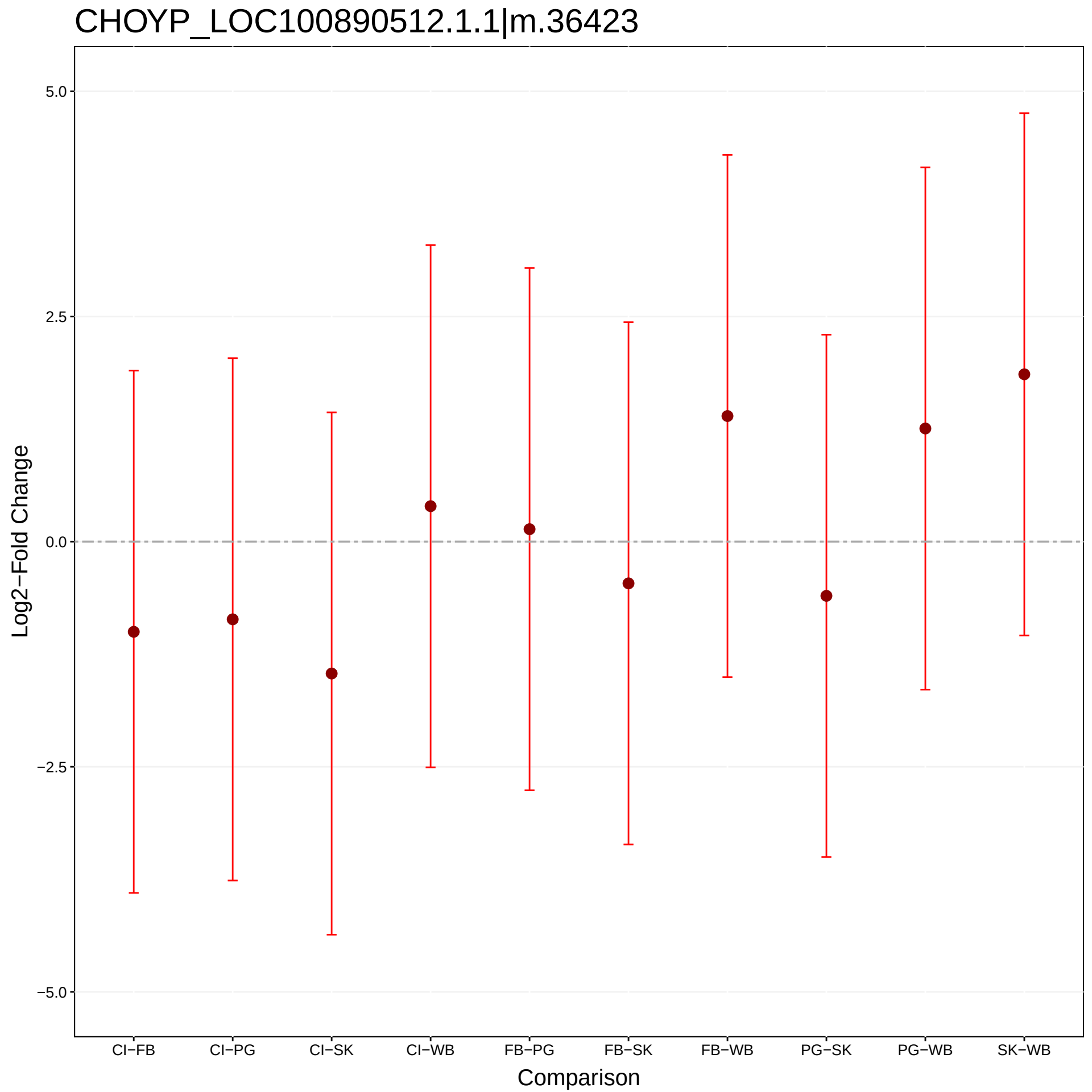

CHOYP_LOC100889564.1.1|m.17148
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

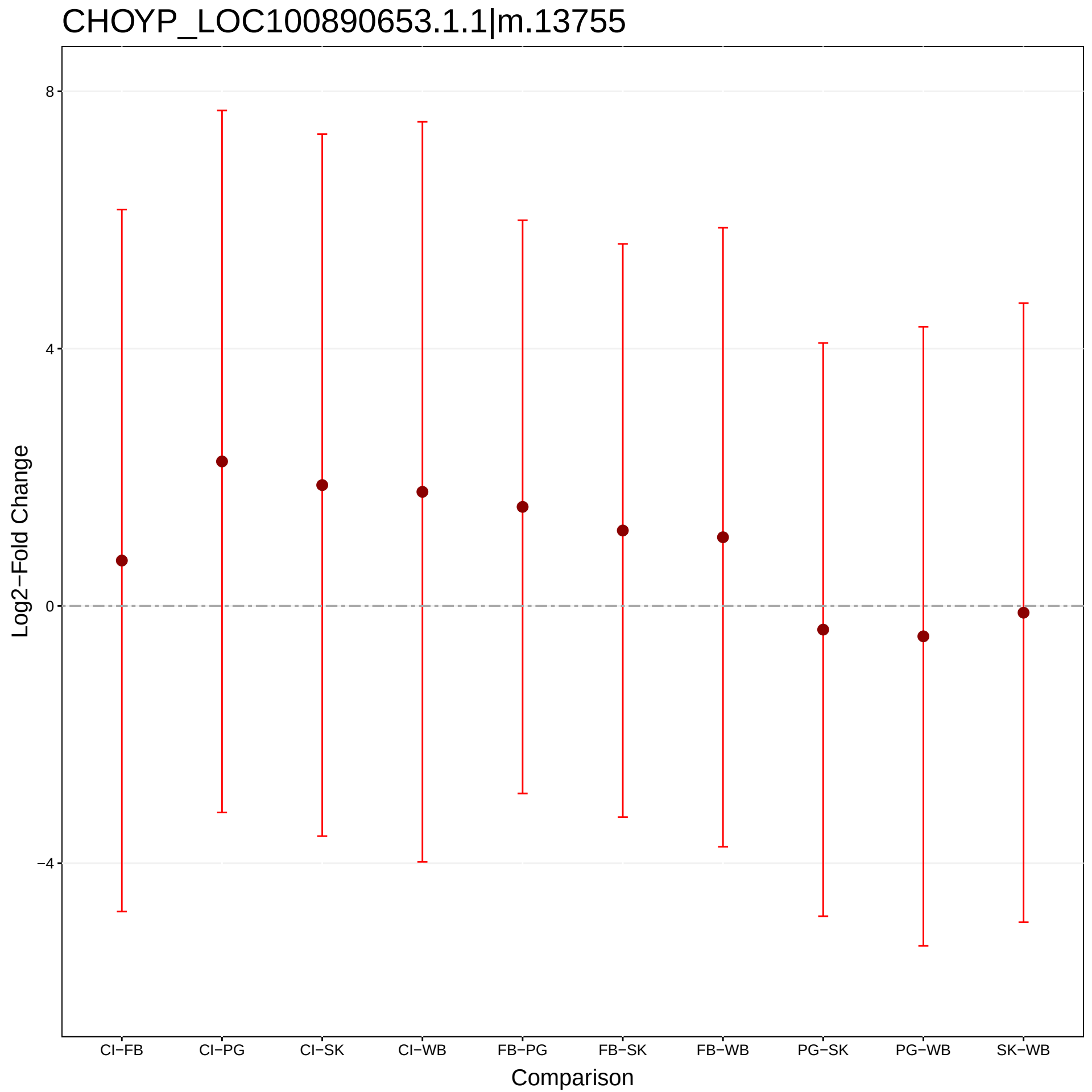

CHOYP_LOC100889738.1.1|m.41184
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

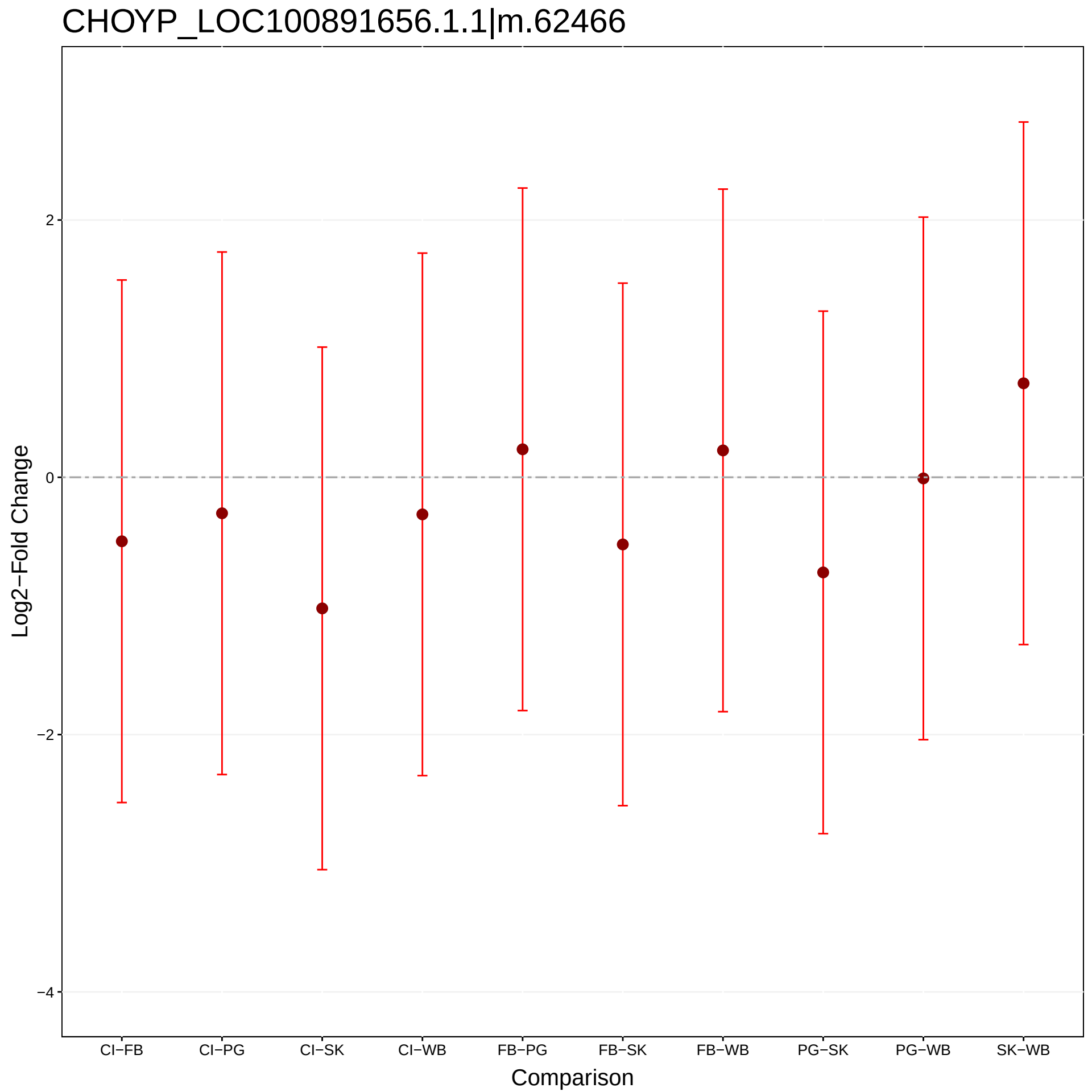

CHOYP_LOC100890106.1.1|m.40543
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

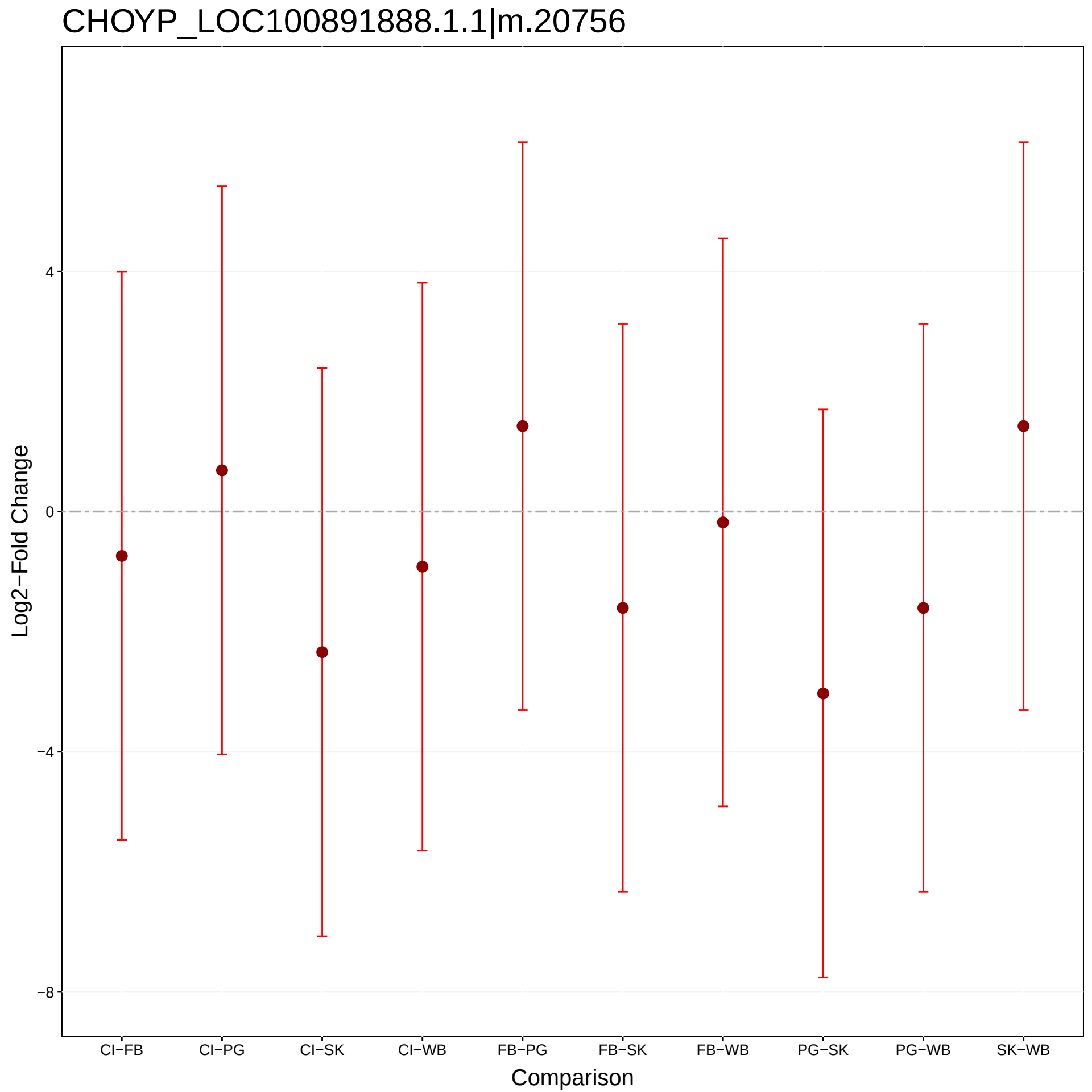

CHOYP_LOC100890433.1.1|m.30609
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

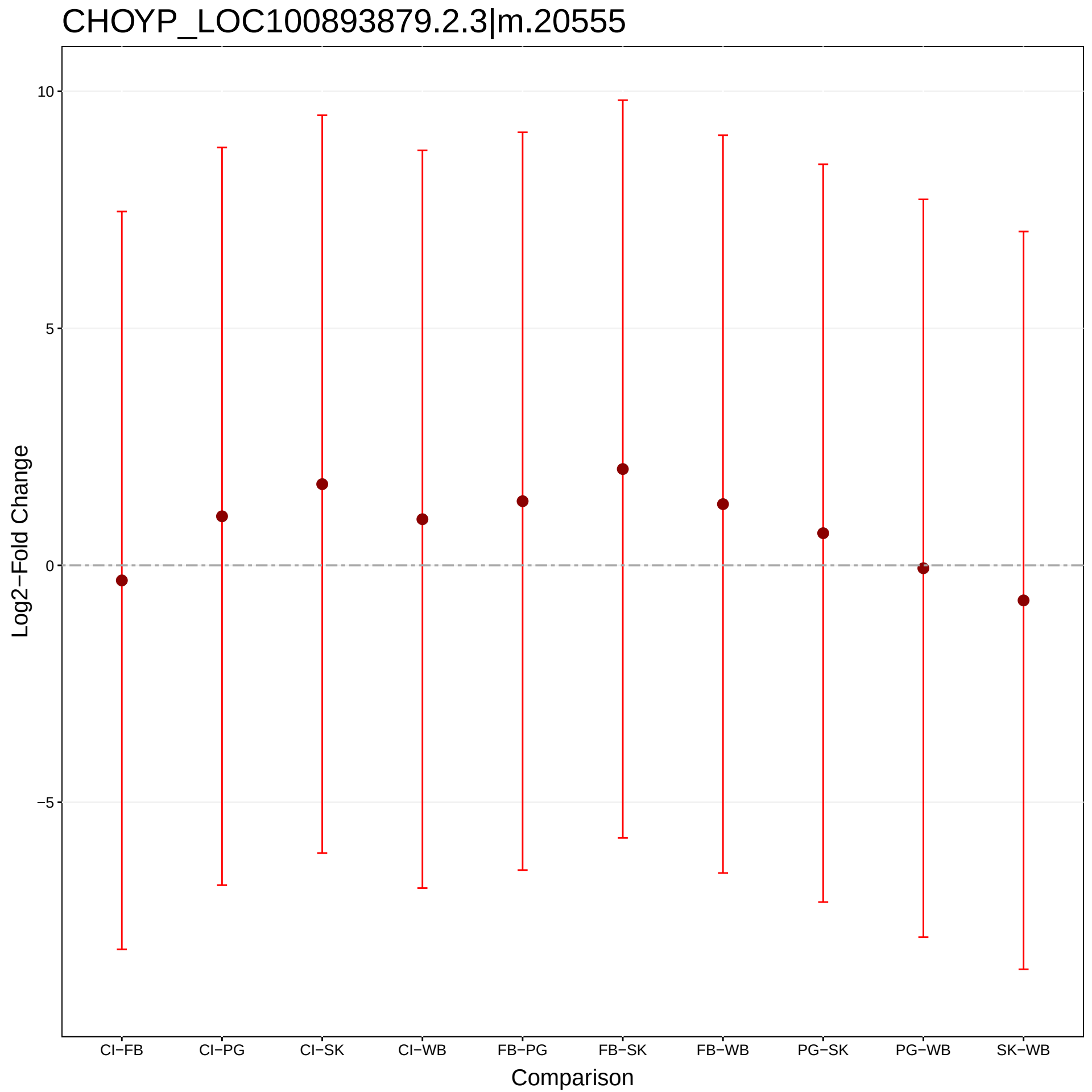

CHOYP_LOC100890512.1.1|m.36422
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

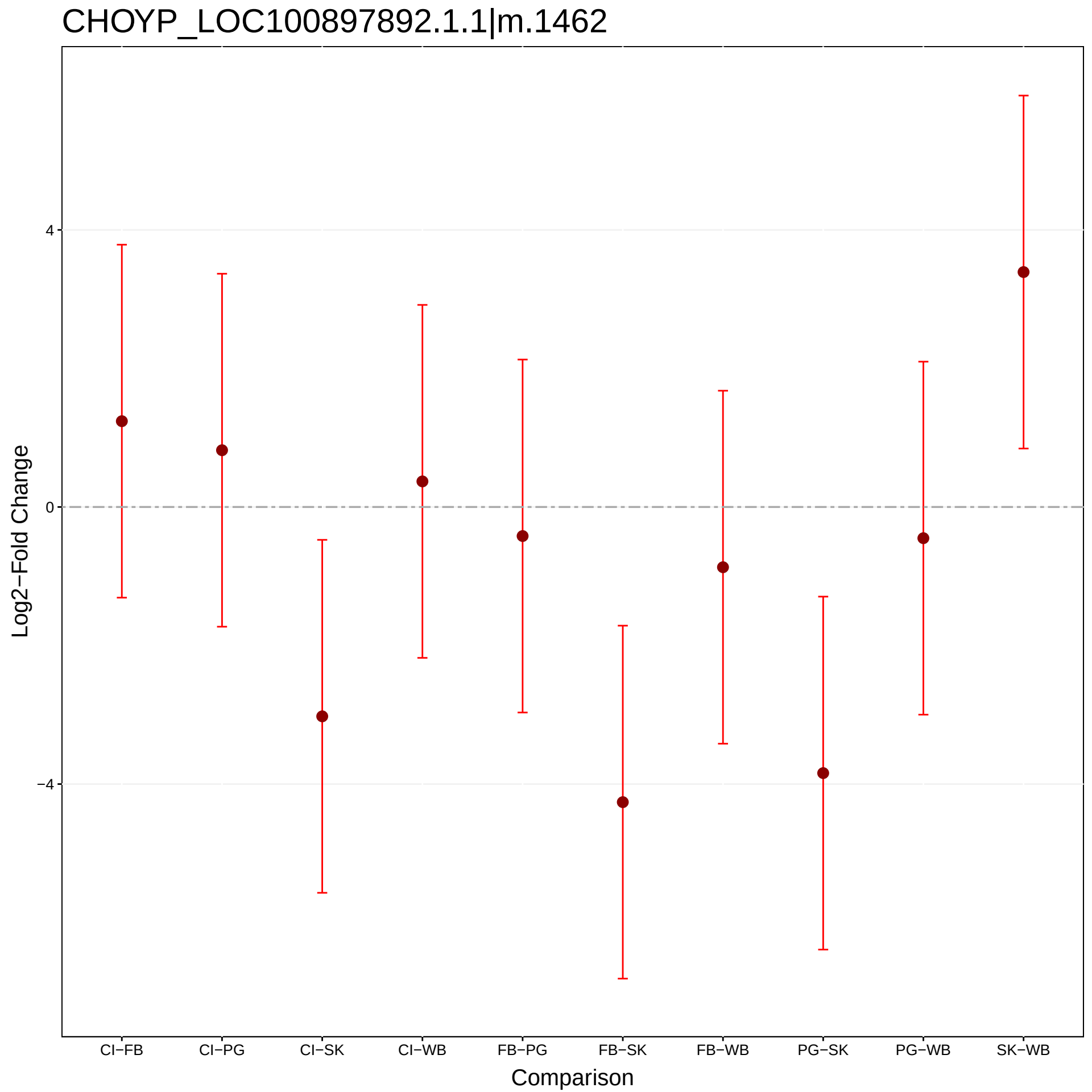

CHOYP_LOC100890512.1.1|m.36423
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

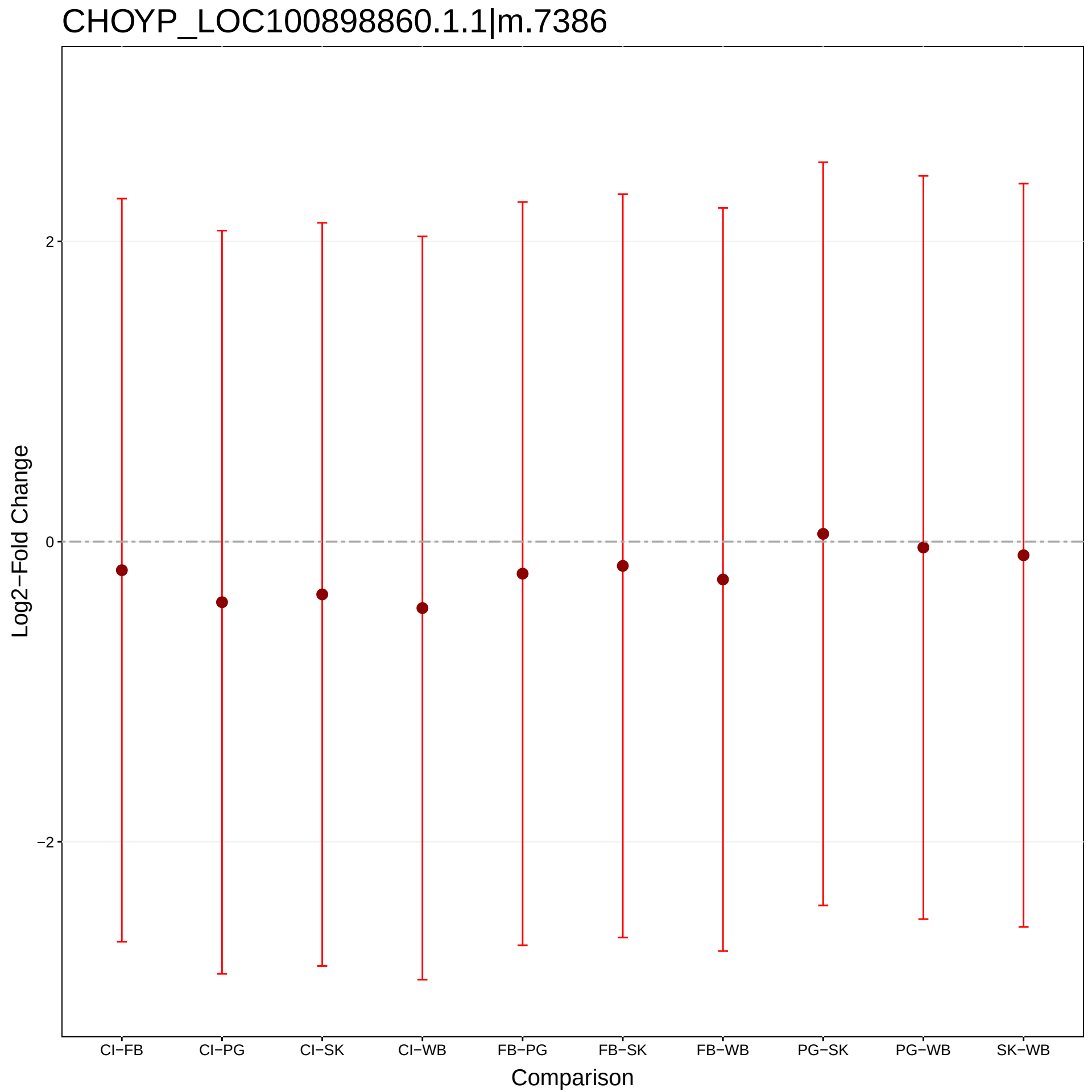

CHOYP_LOC100890653.1.1|m.13755
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

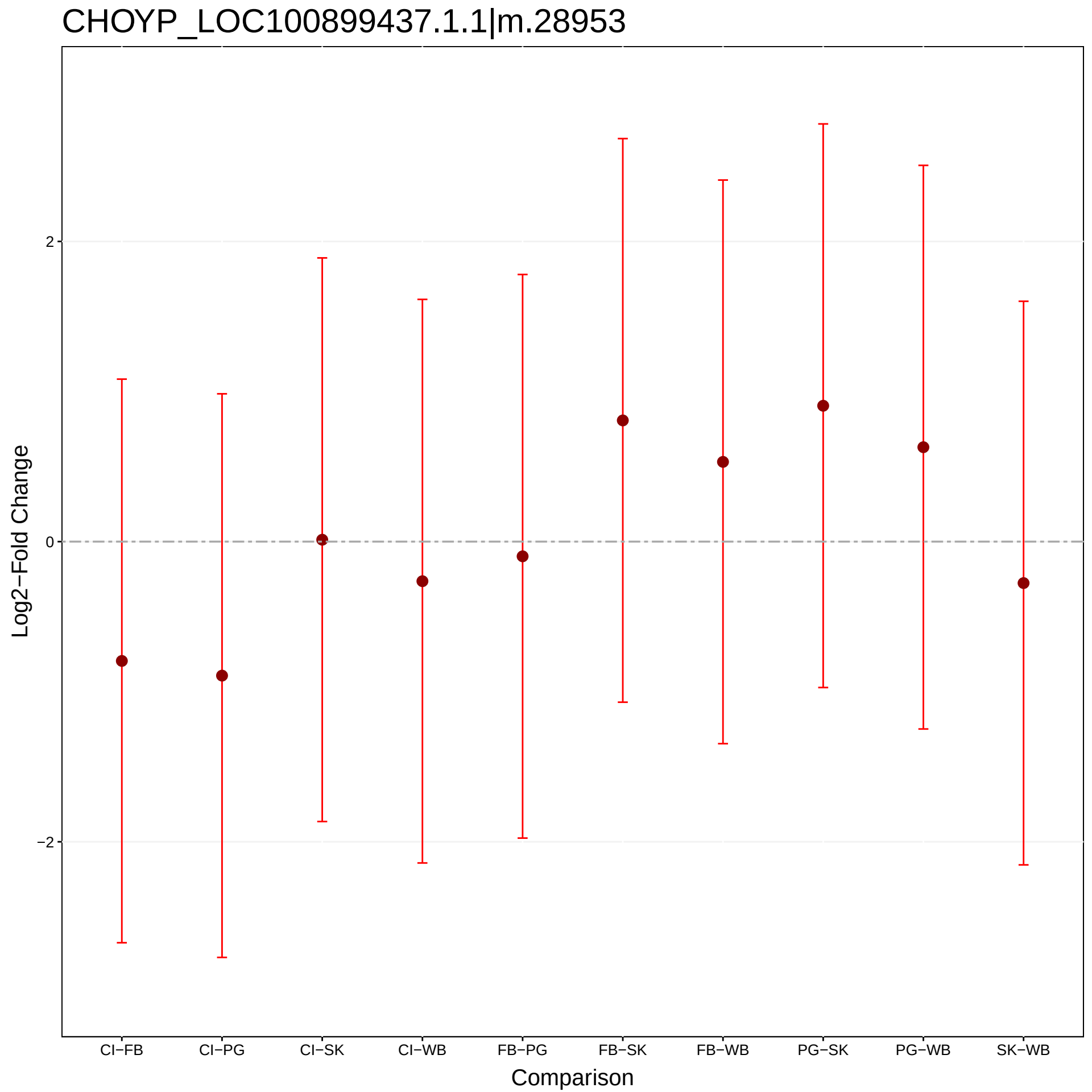

CHOYP_LOC100891656.1.1|m.62466
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

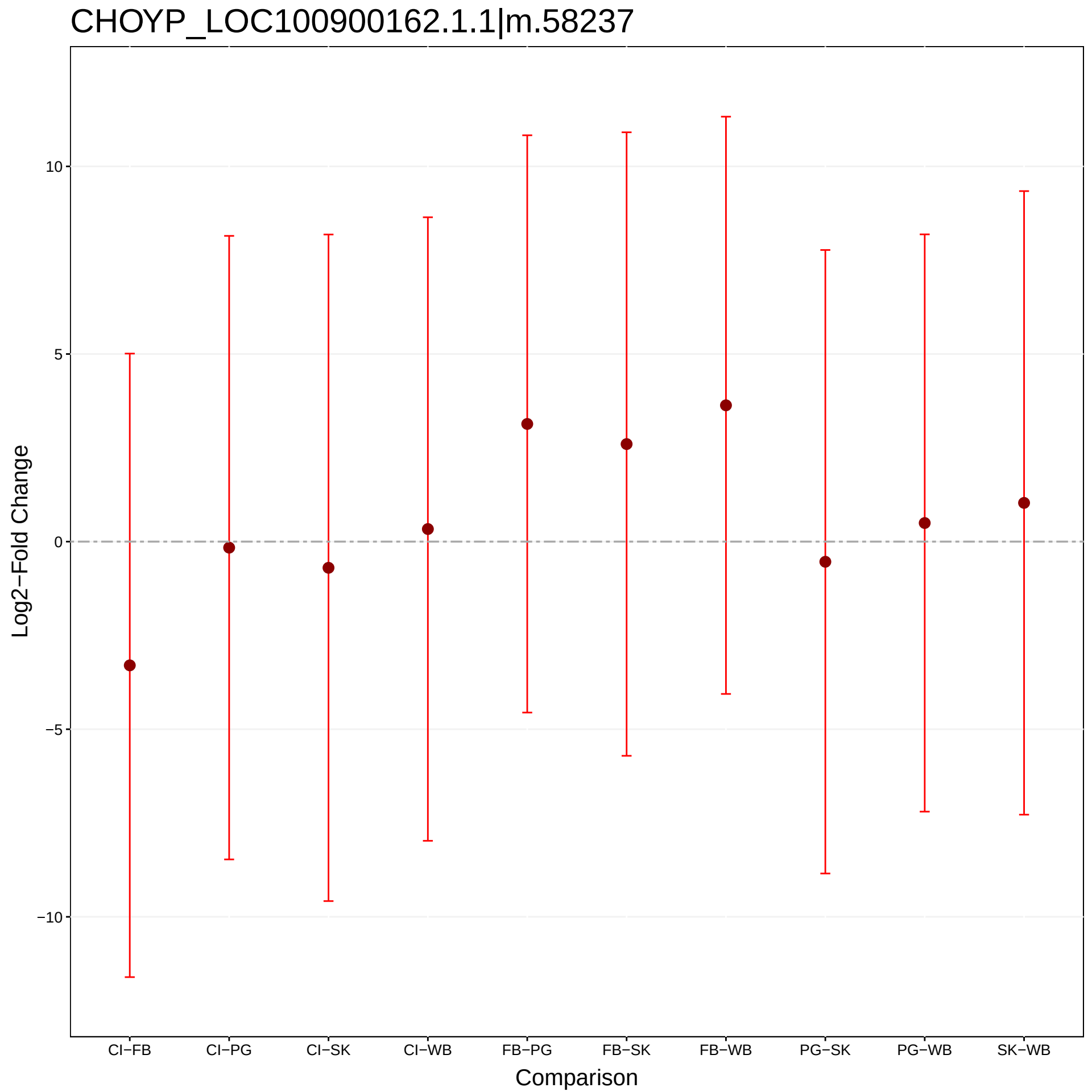

CHOYP_LOC100891888.1.1|m.20756
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

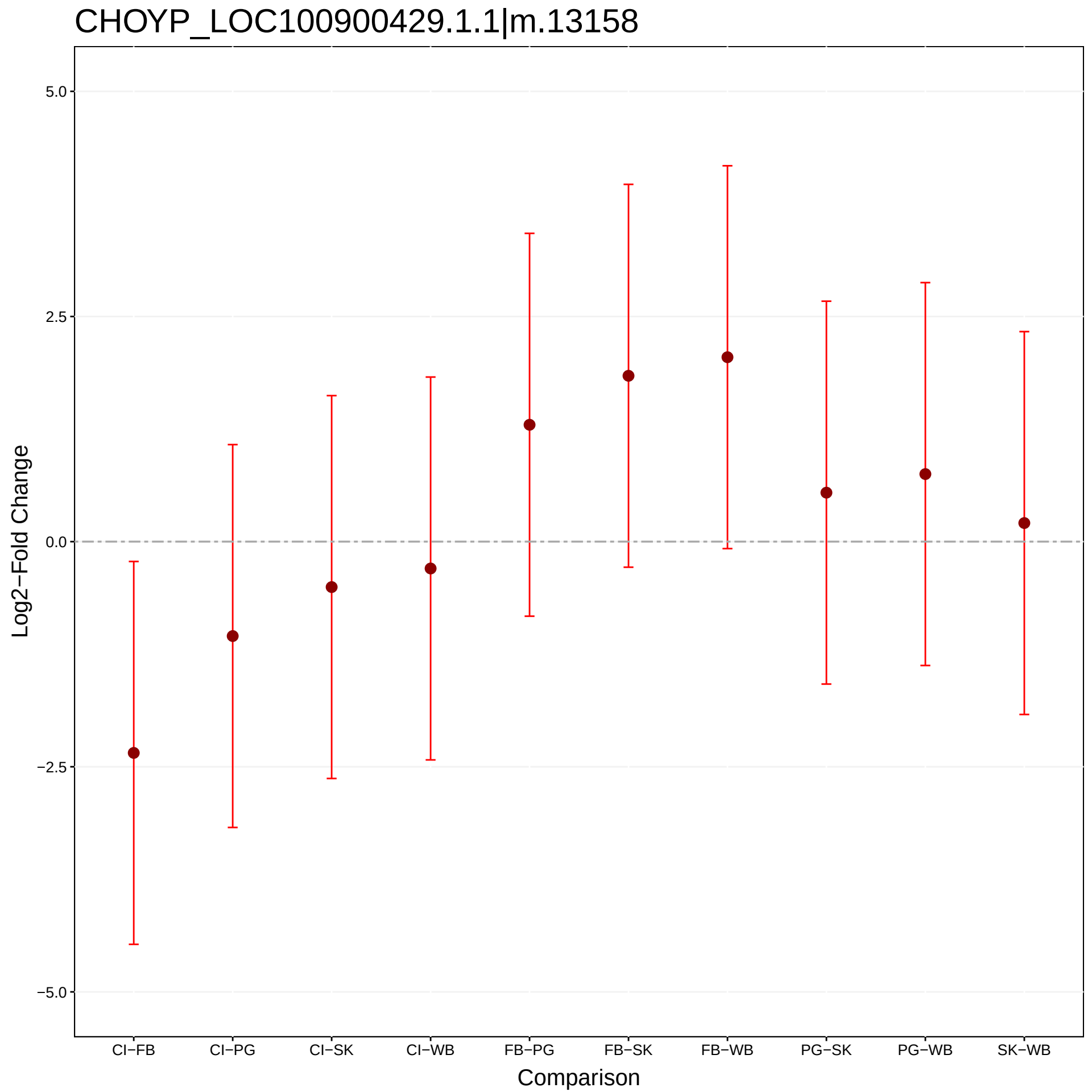

CHOYP_LOC100893879.2.3|m.20555
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

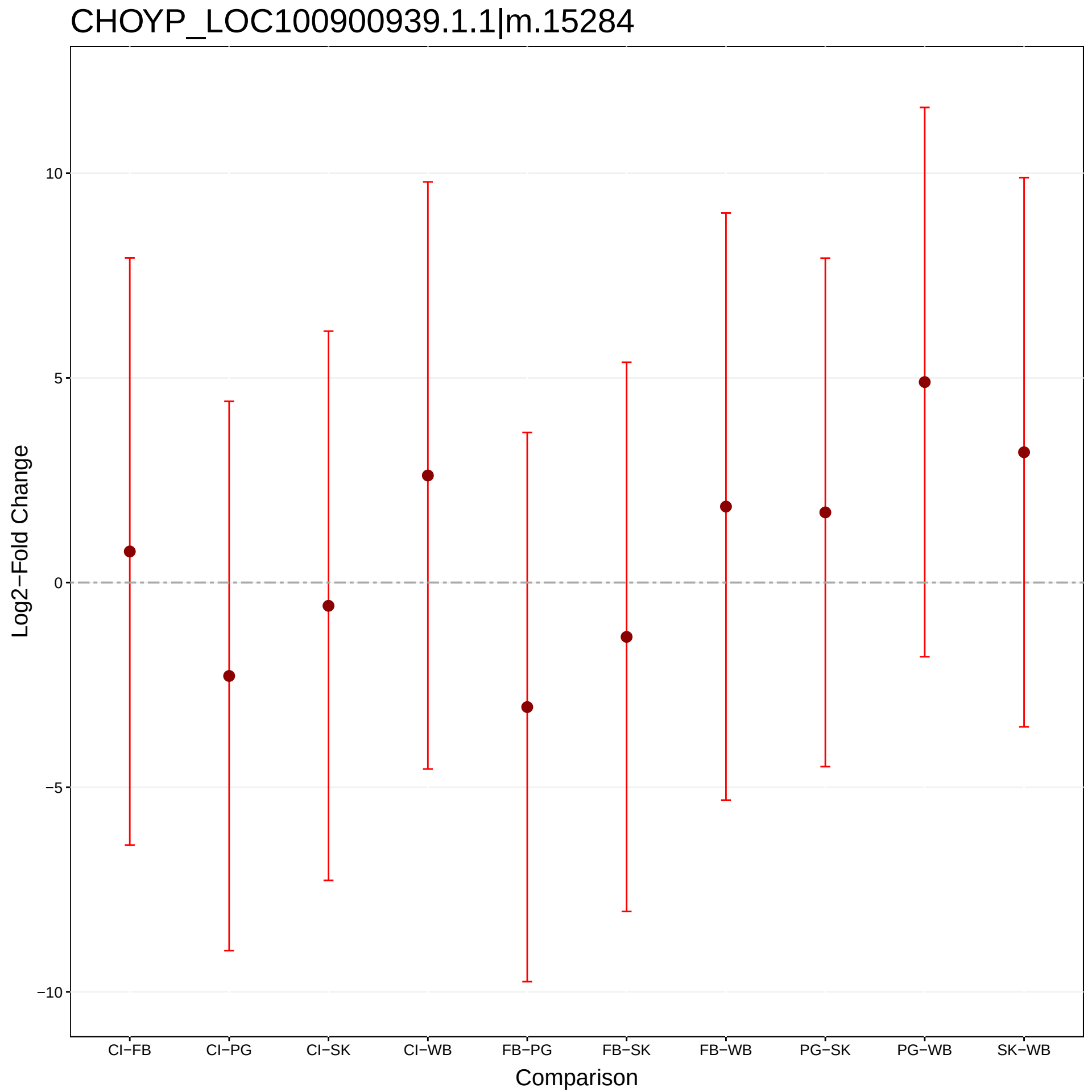

CHOYP_LOC100897892.1.1|m.1462
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

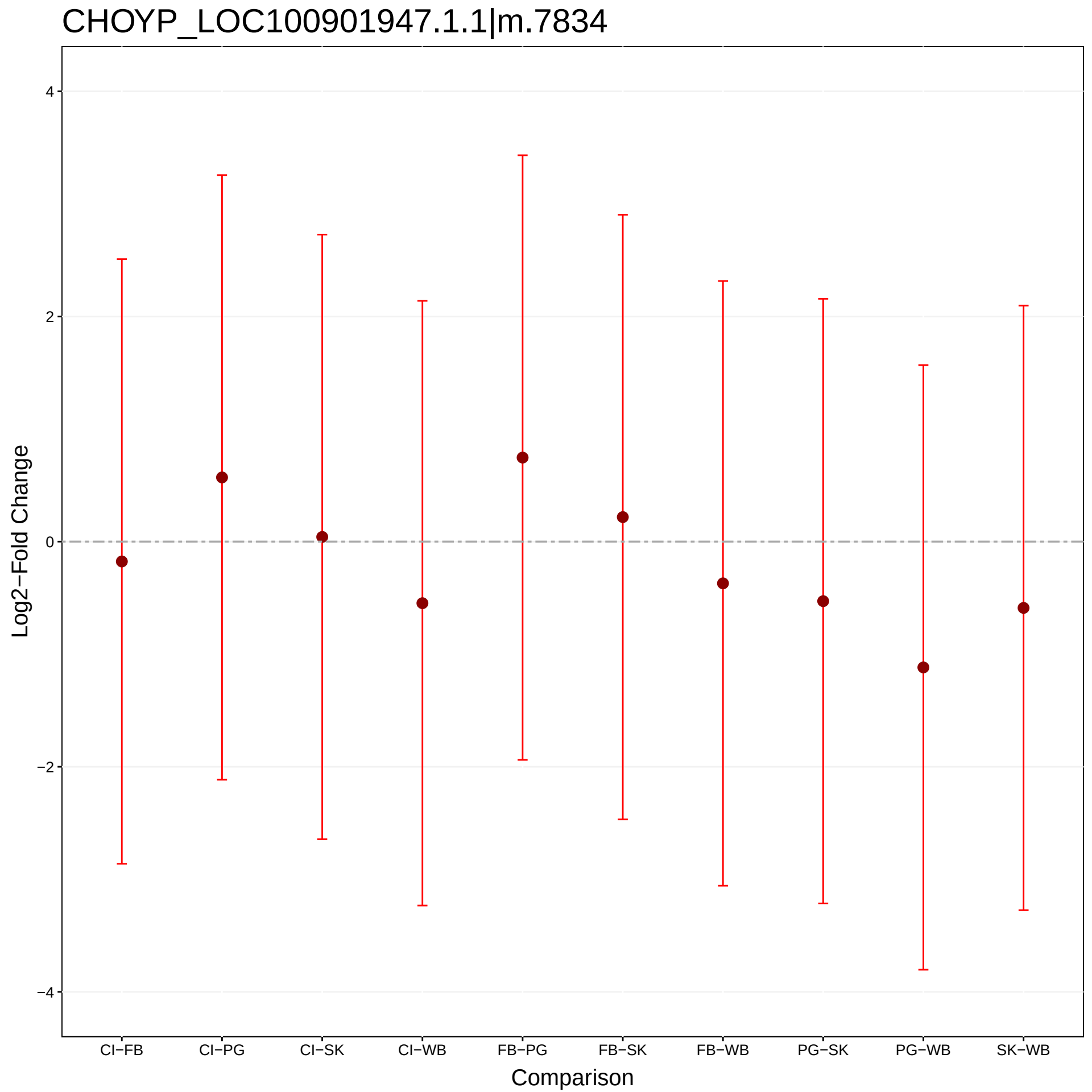

CHOYP_LOC100898860.1.1|m.7386
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

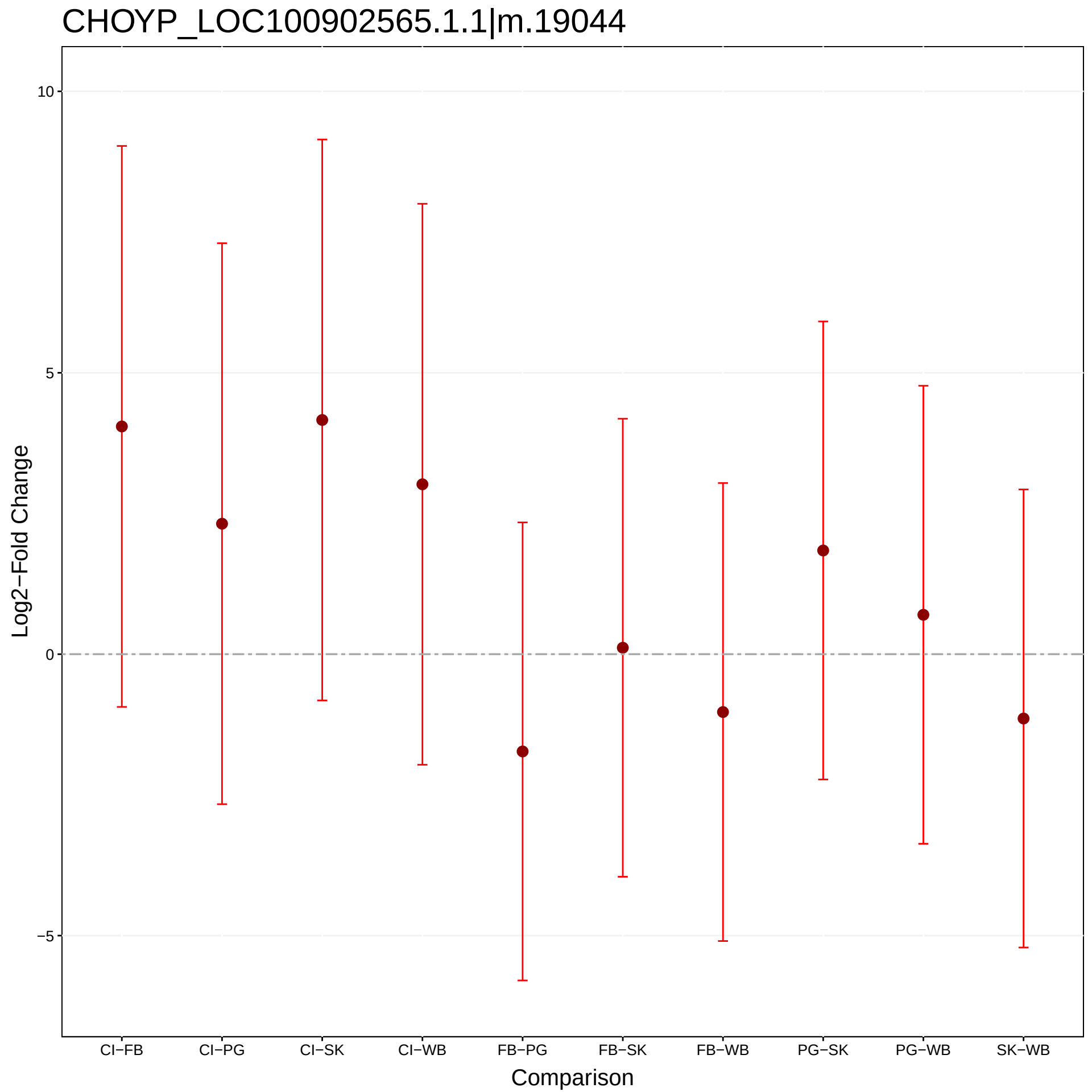

CHOYP_LOC100899437.1.1|m.28953
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

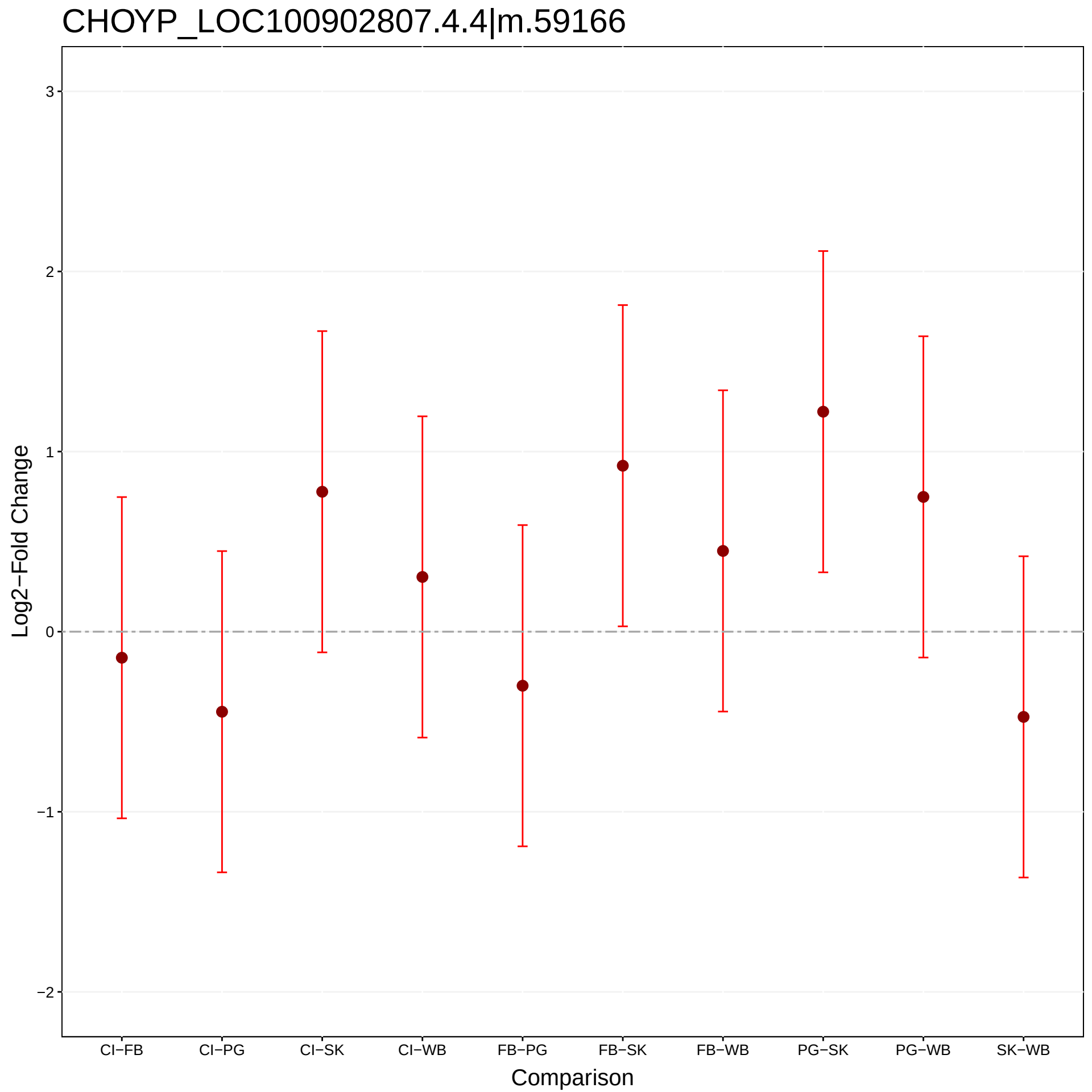

CHOYP_LOC100900162.1.1|m.58237
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

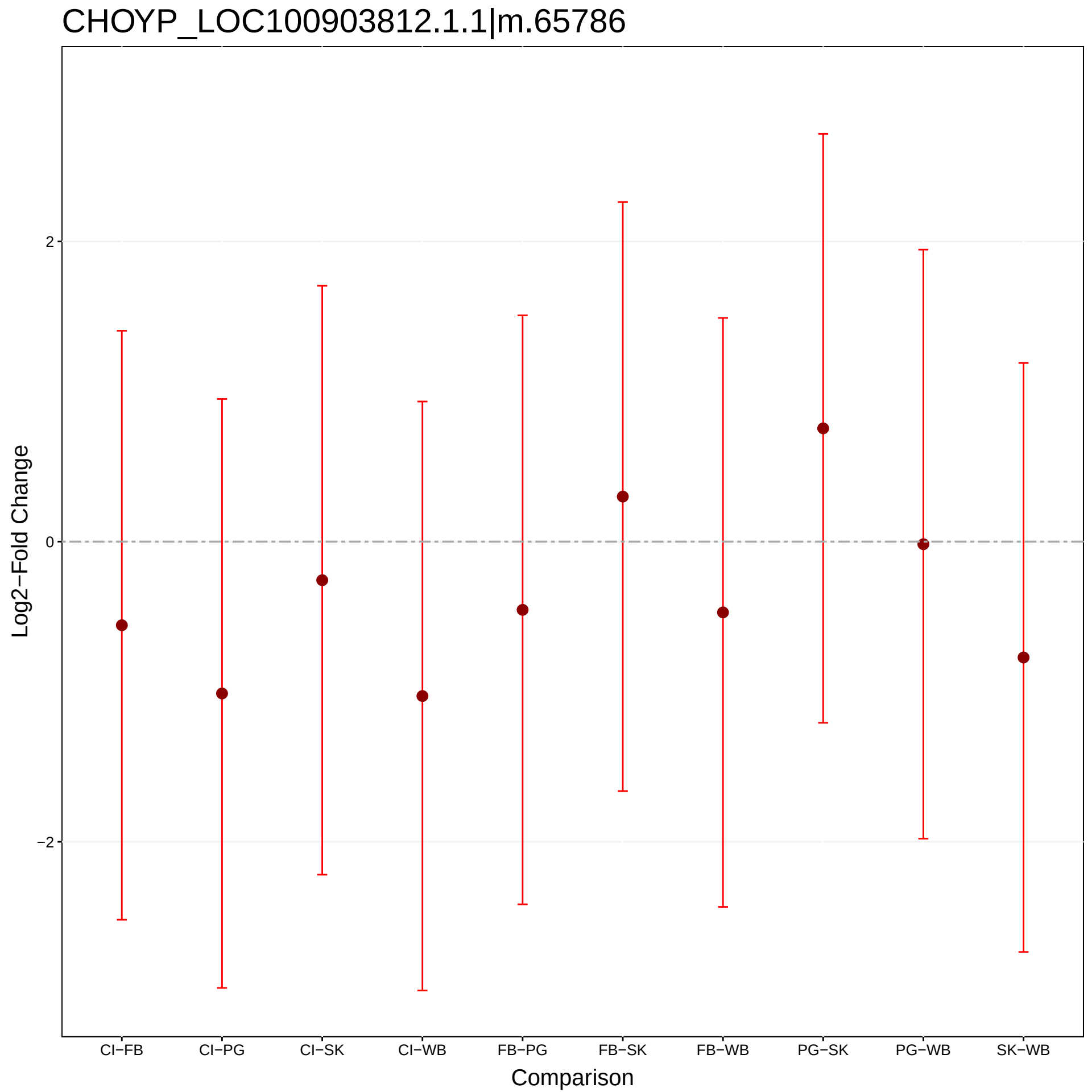

CHOYP_LOC100900429.1.1|m.13158
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

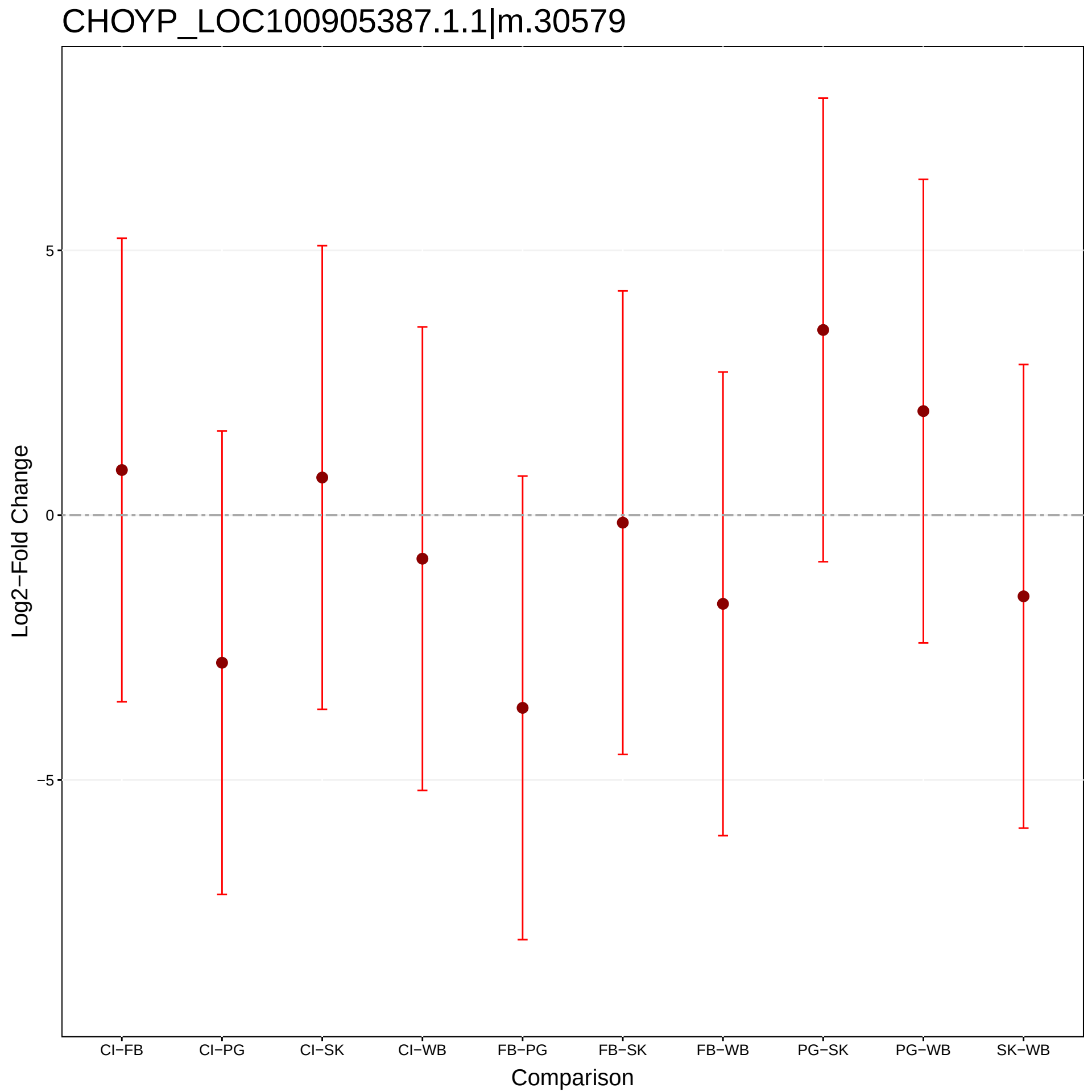

CHOYP_LOC100900939.1.1|m.15284
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

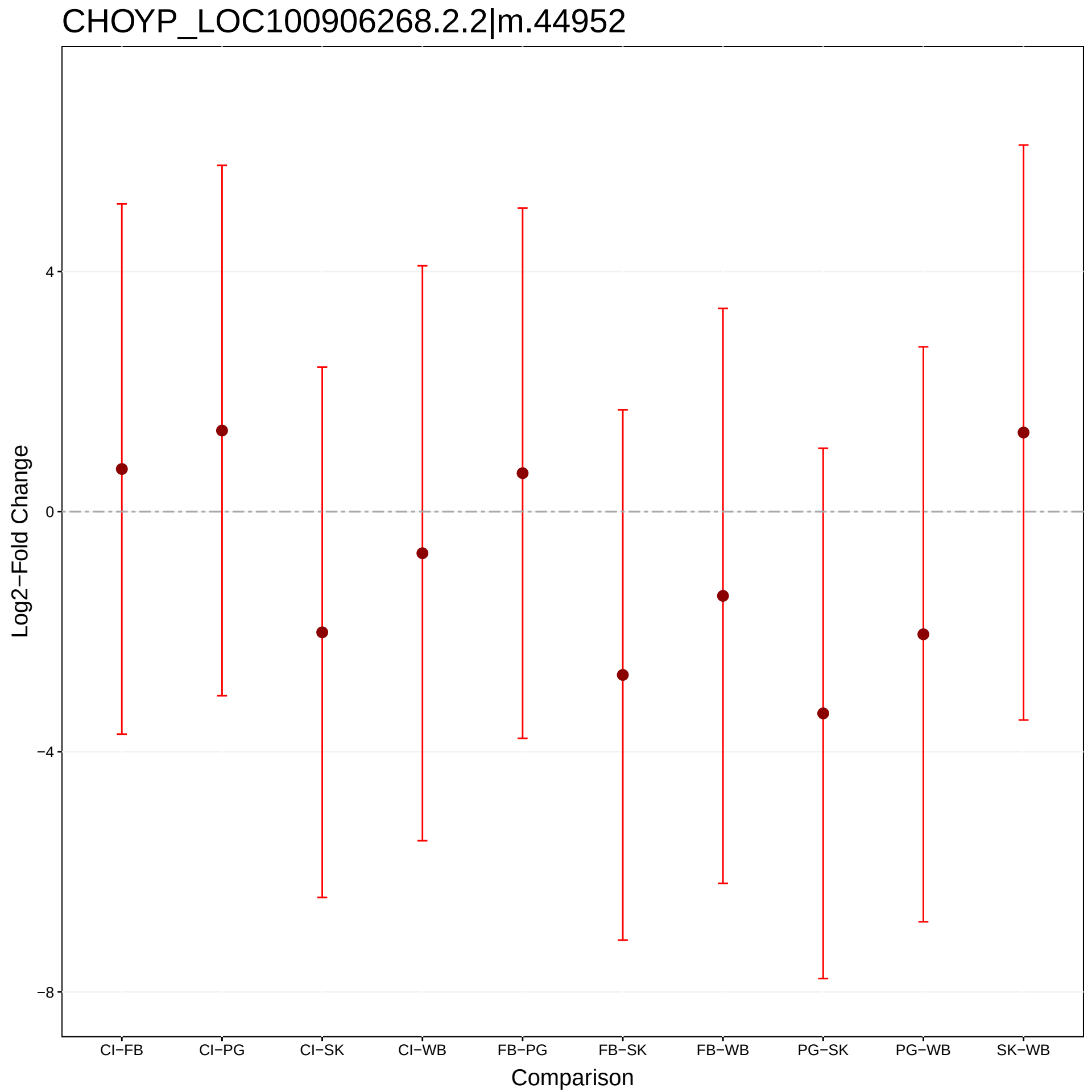

CHOYP_LOC100901947.1.1|m.7834
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

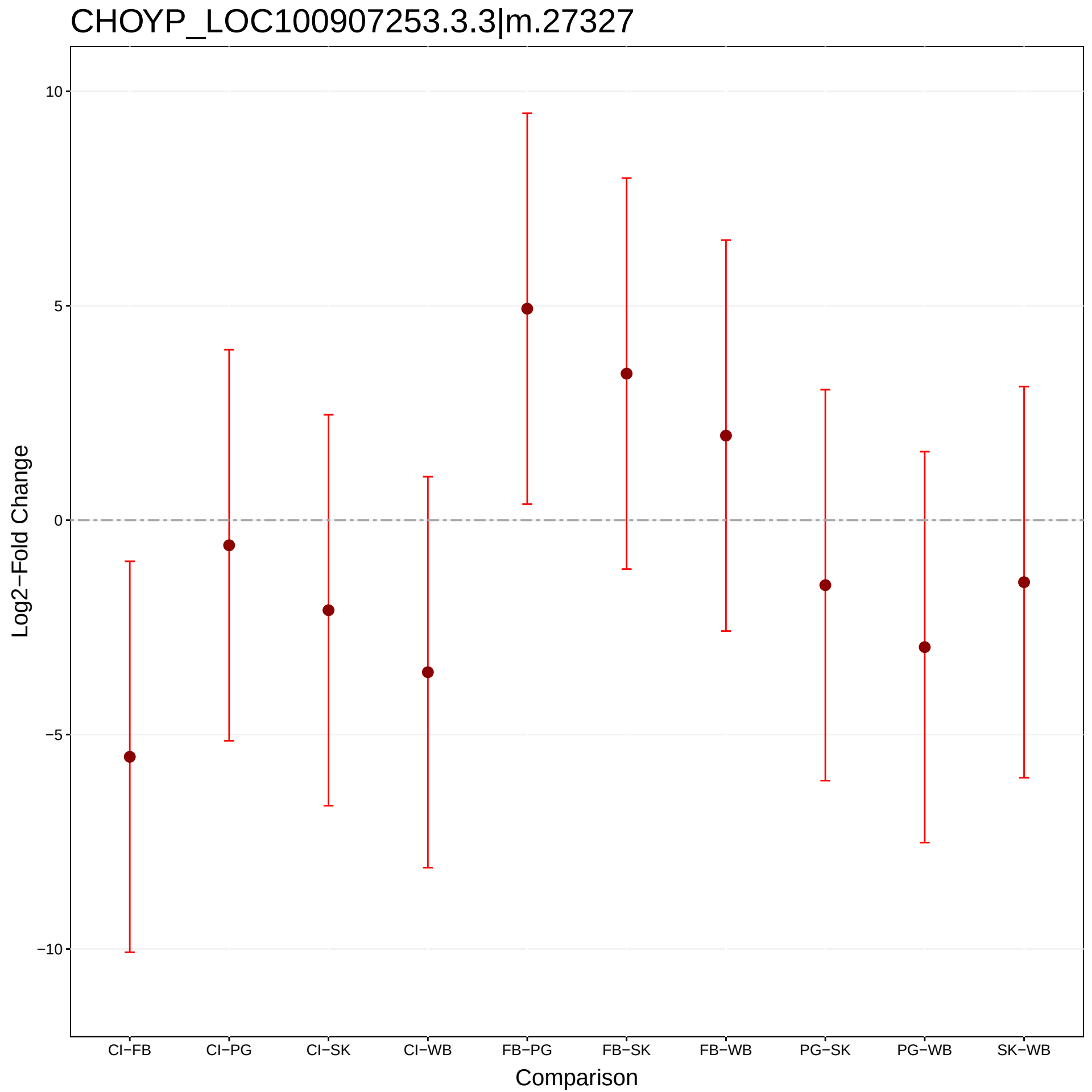

CHOYP_LOC100902565.1.1|m.19044
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

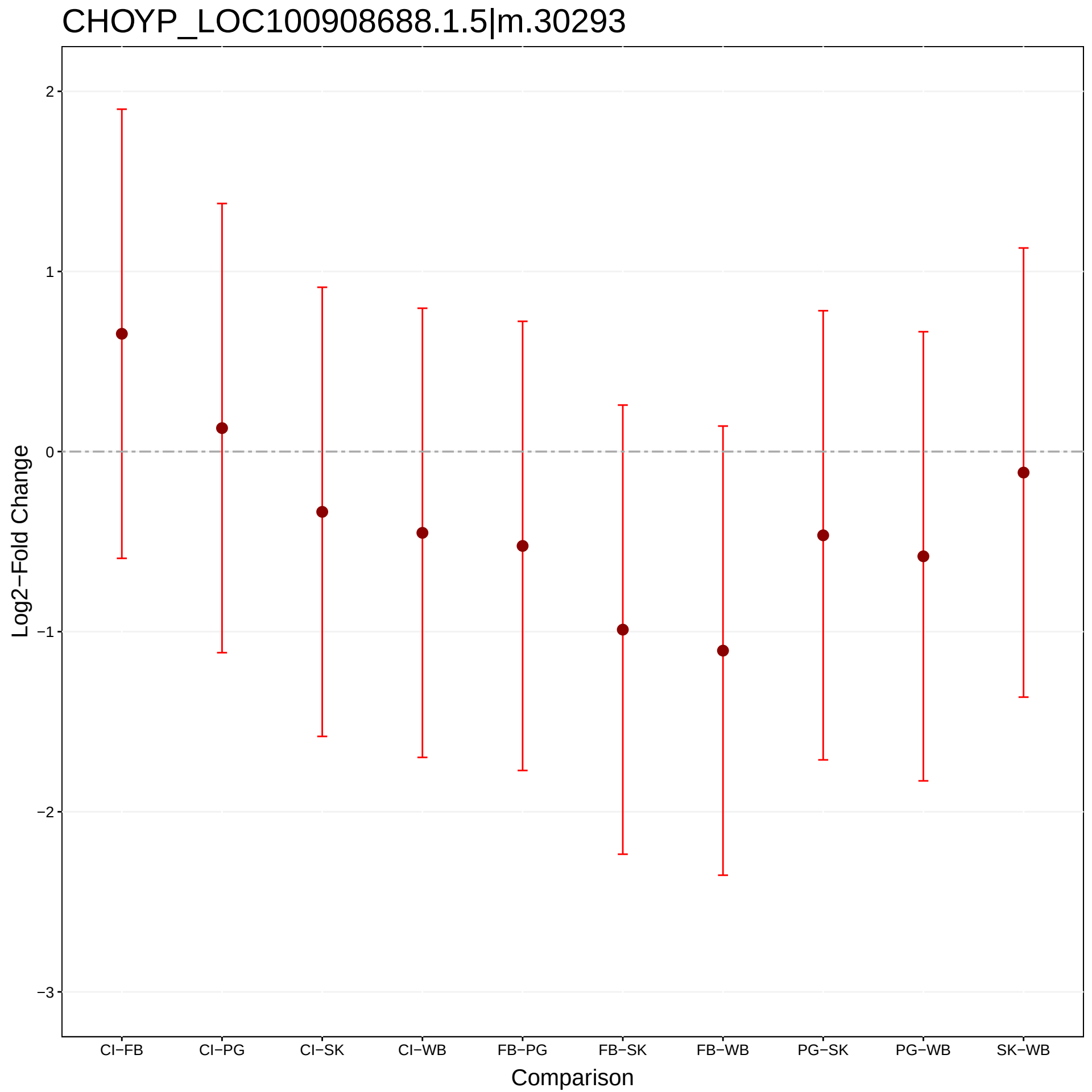

CHOYP_LOC100902807.4.4|m.59166
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

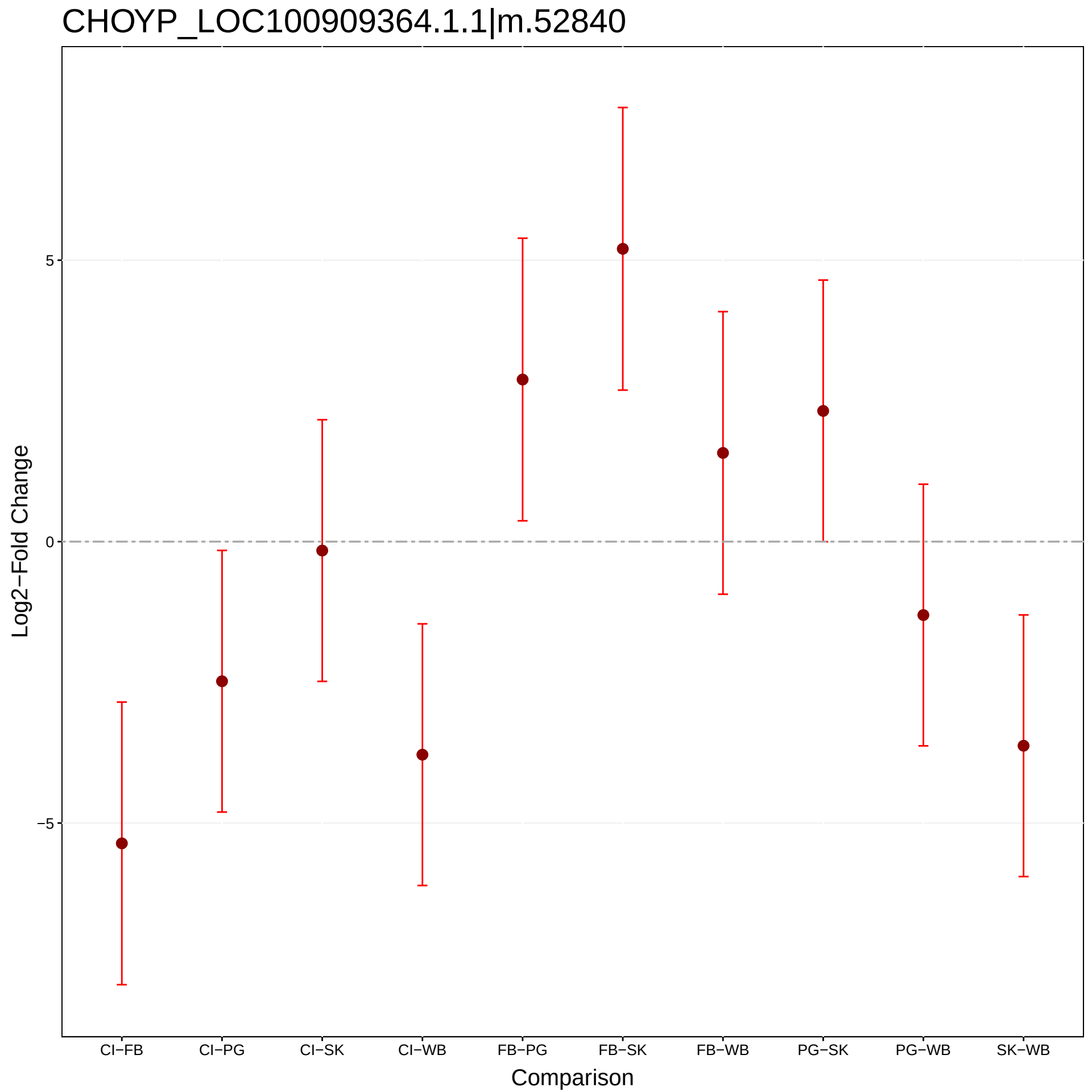

CHOYP_LOC100903812.1.1|m.65786
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

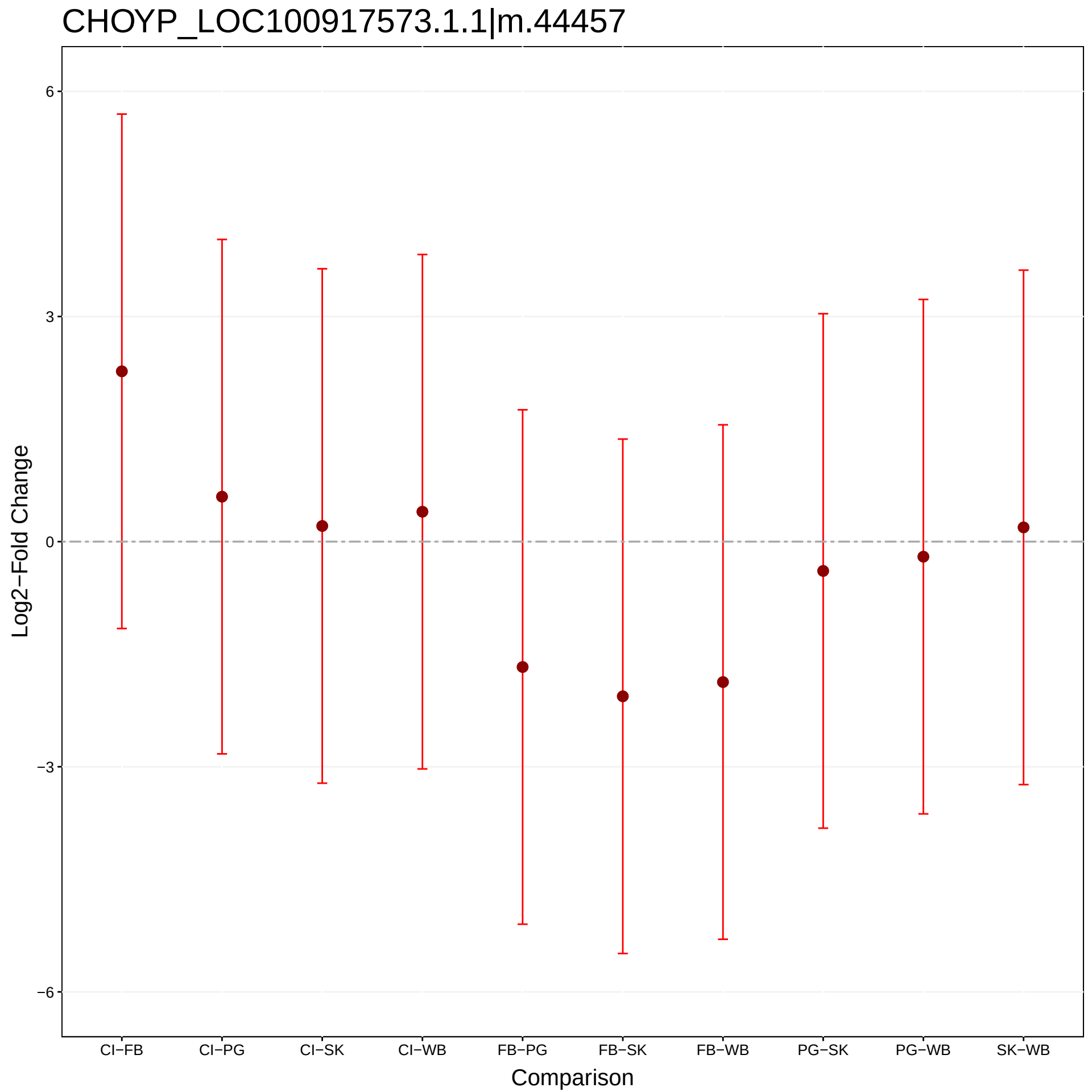

CHOYP_LOC100905387.1.1|m.30579
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

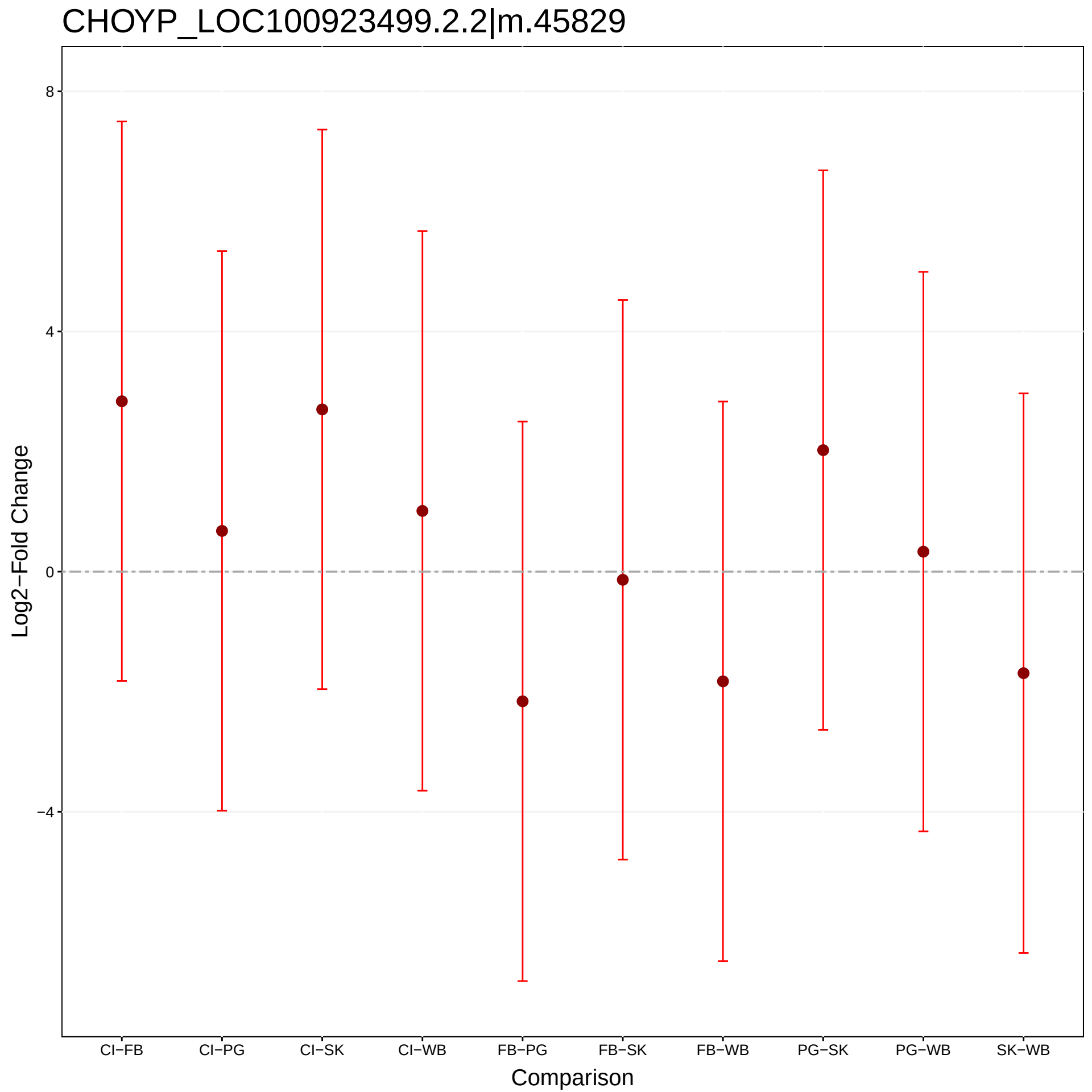

CHOYP_LOC100906268.2.2|m.44952
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

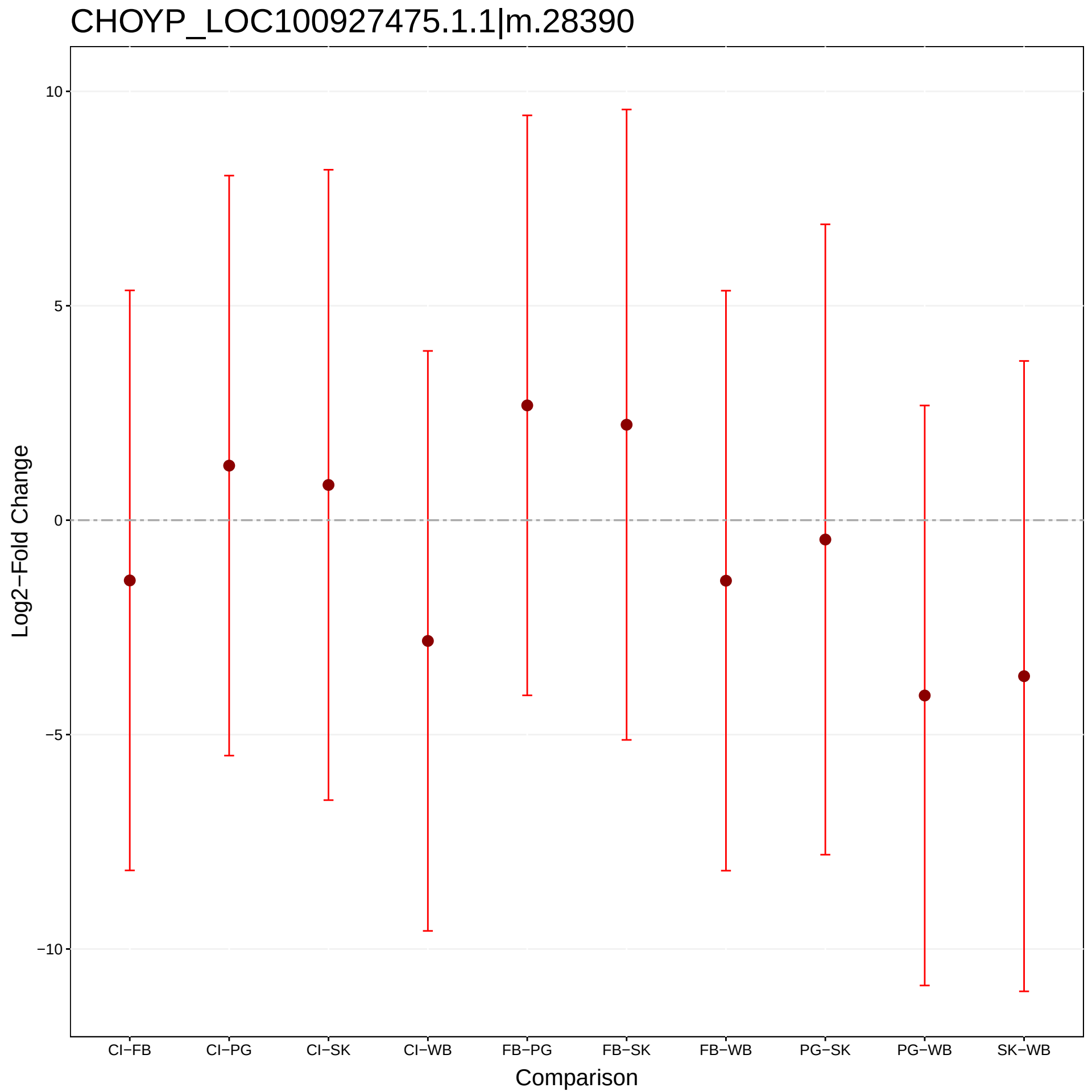

CHOYP_LOC100907253.3.3|m.27327
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

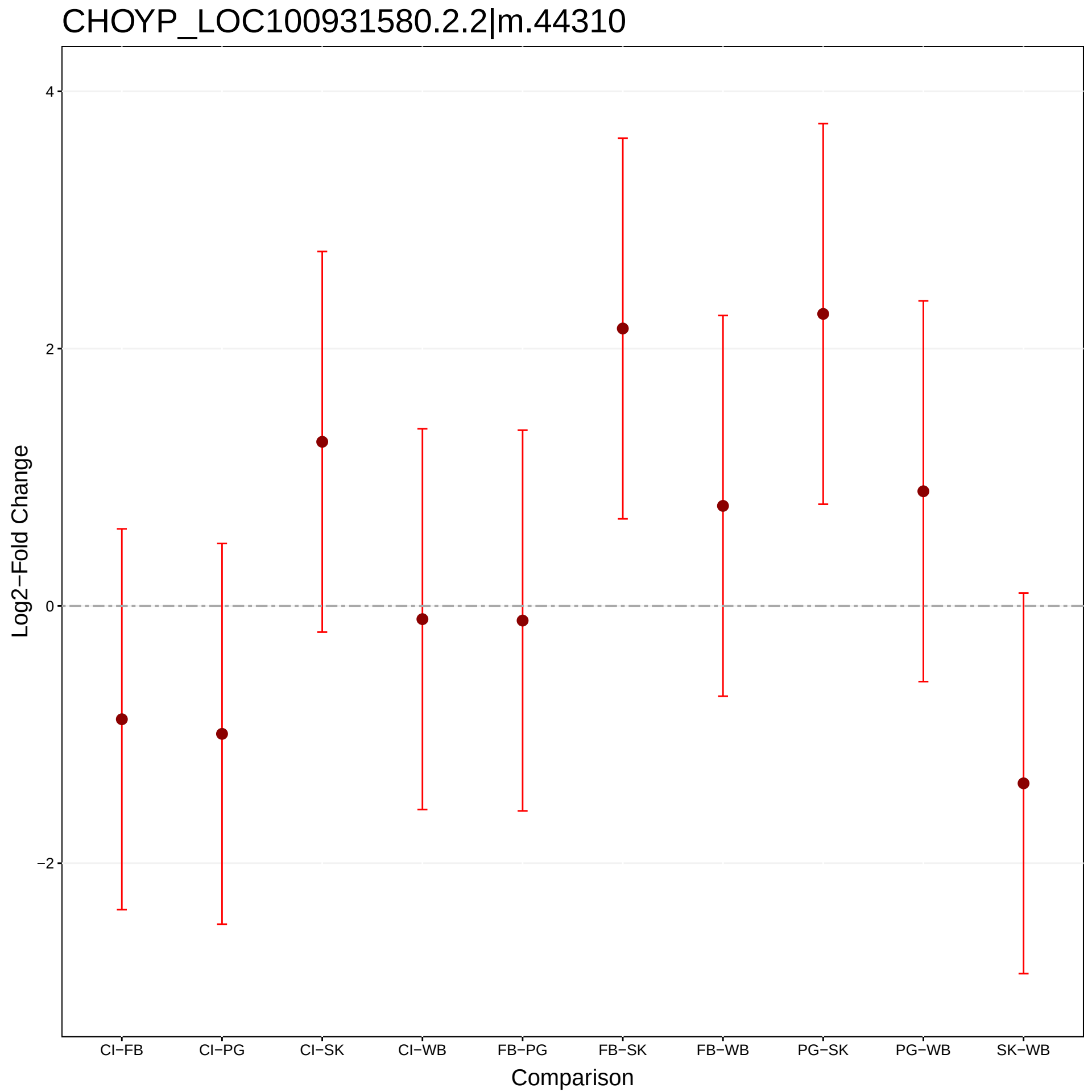

CHOYP_LOC100908688.1.5|m.30293
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

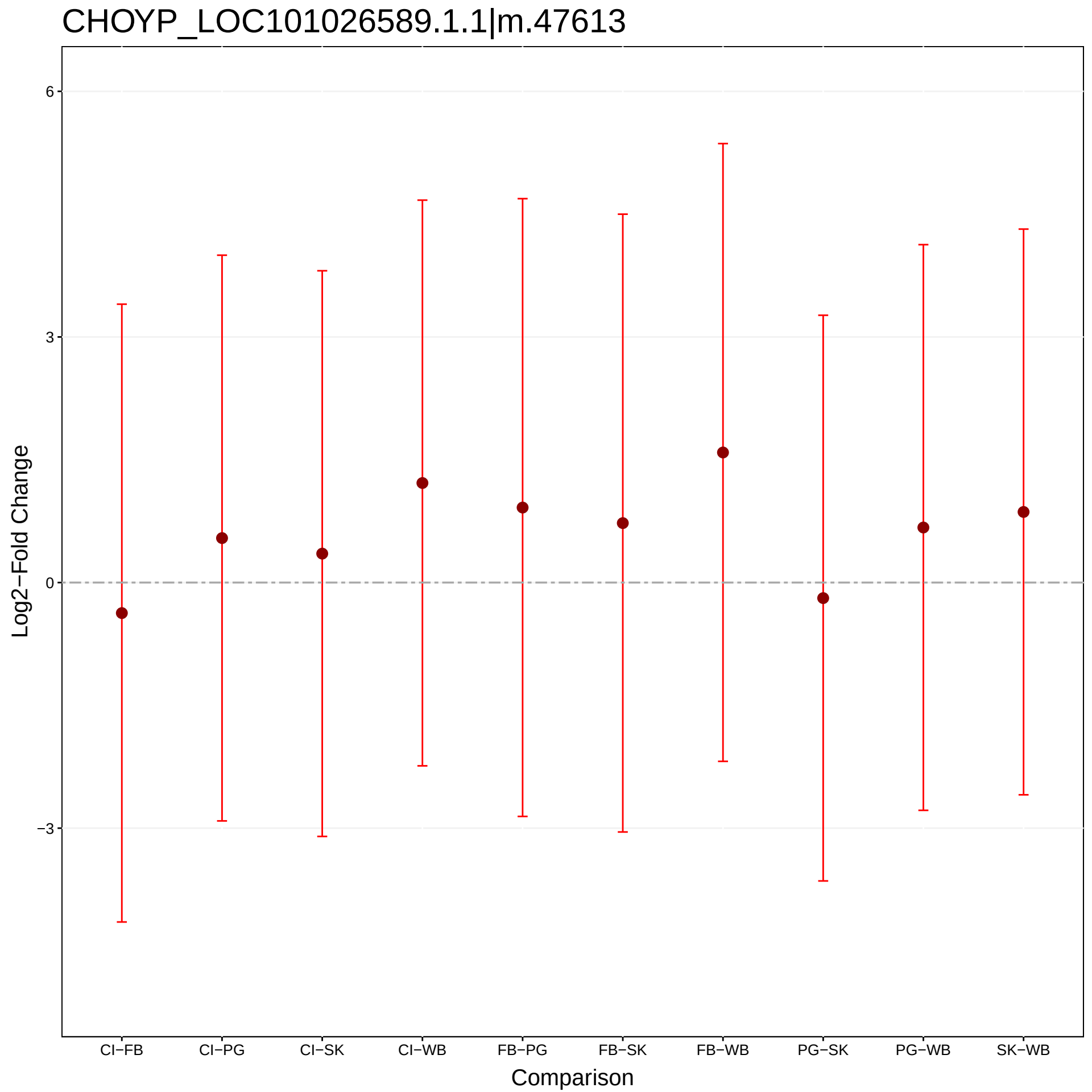

CHOYP_LOC100909364.1.1|m.52840
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

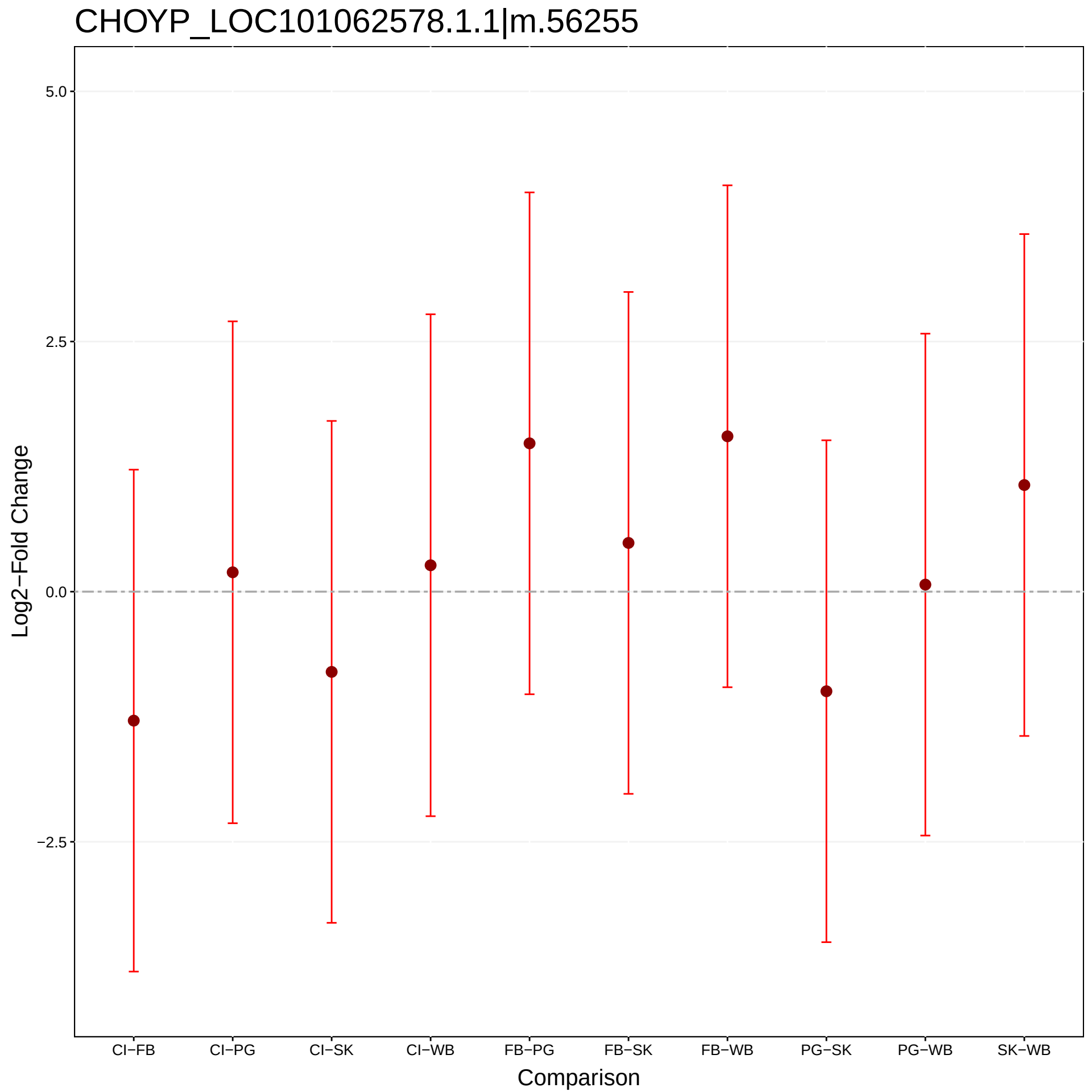

CHOYP_LOC100917573.1.1|m.44457
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

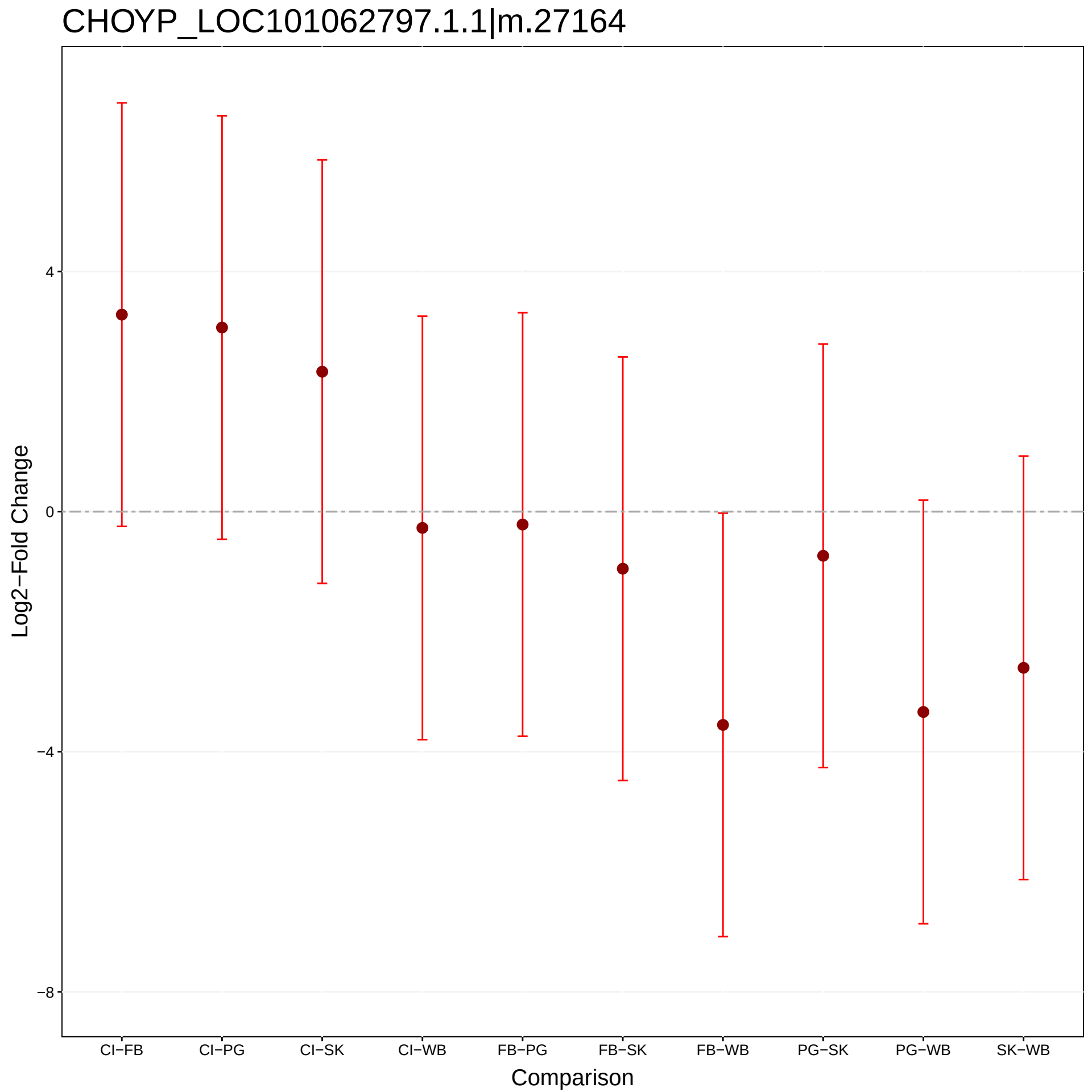

CHOYP_LOC100923499.2.2|m.45829
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

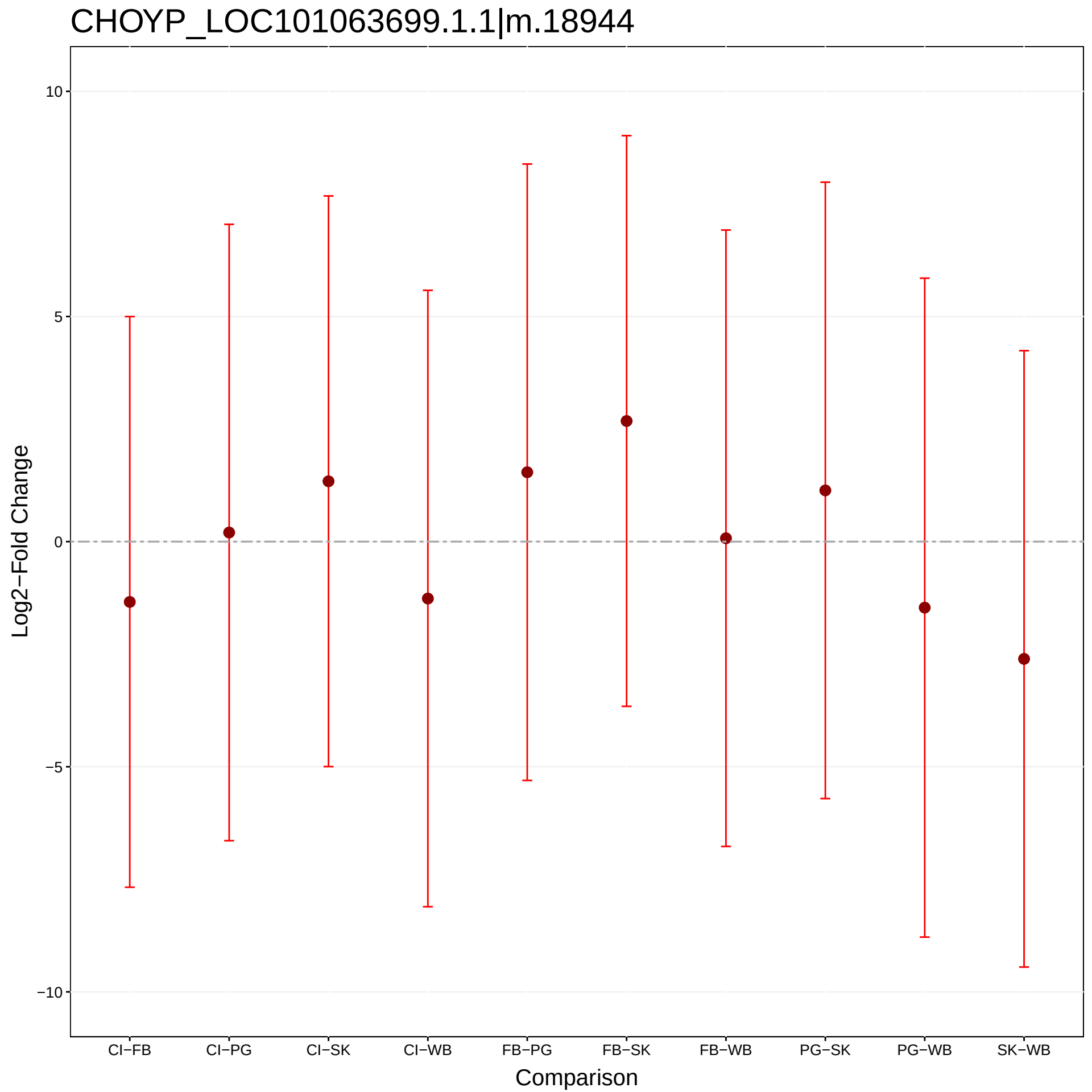

CHOYP_LOC100927475.1.1|m.28390
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

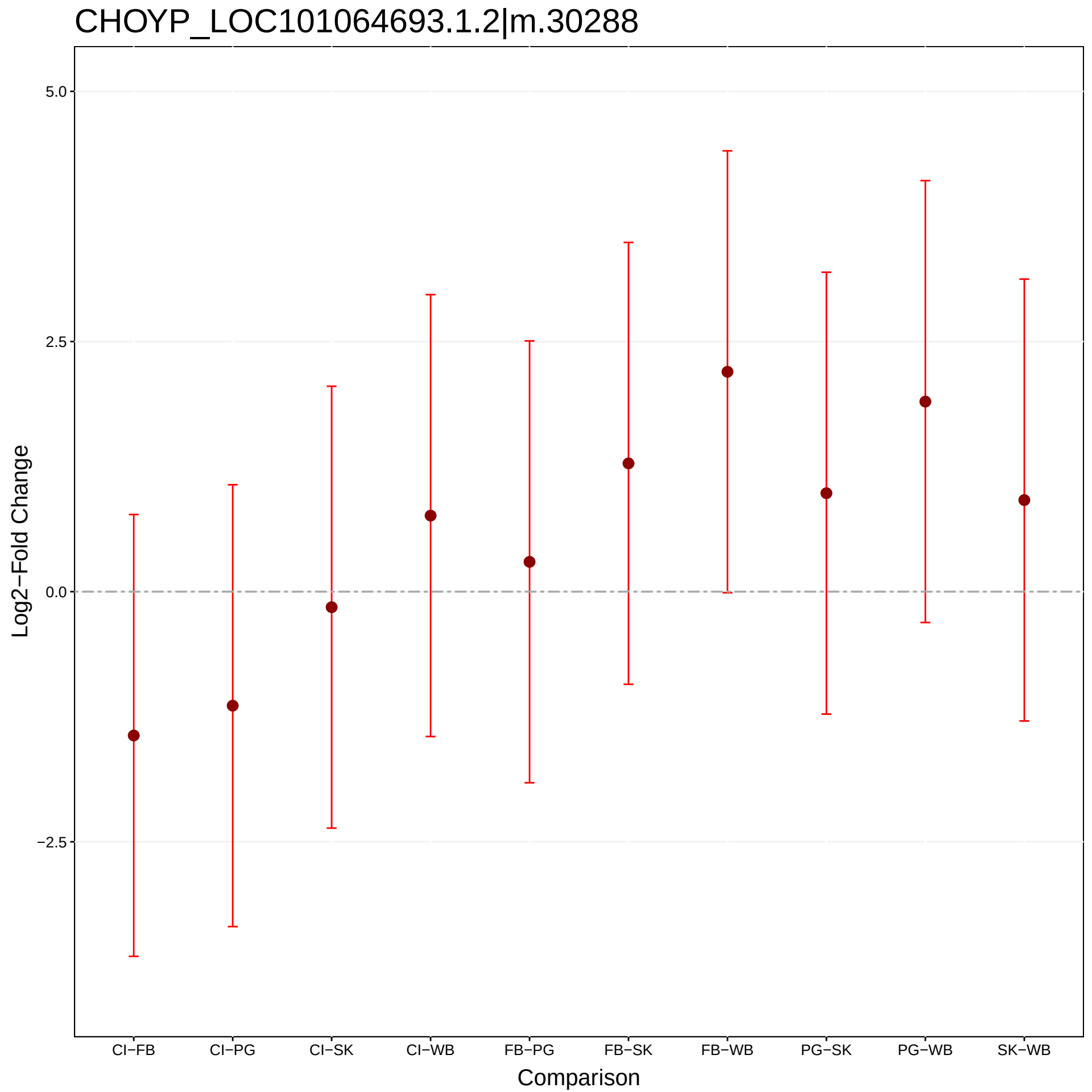

CHOYP_LOC100931580.2.2|m.44310
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

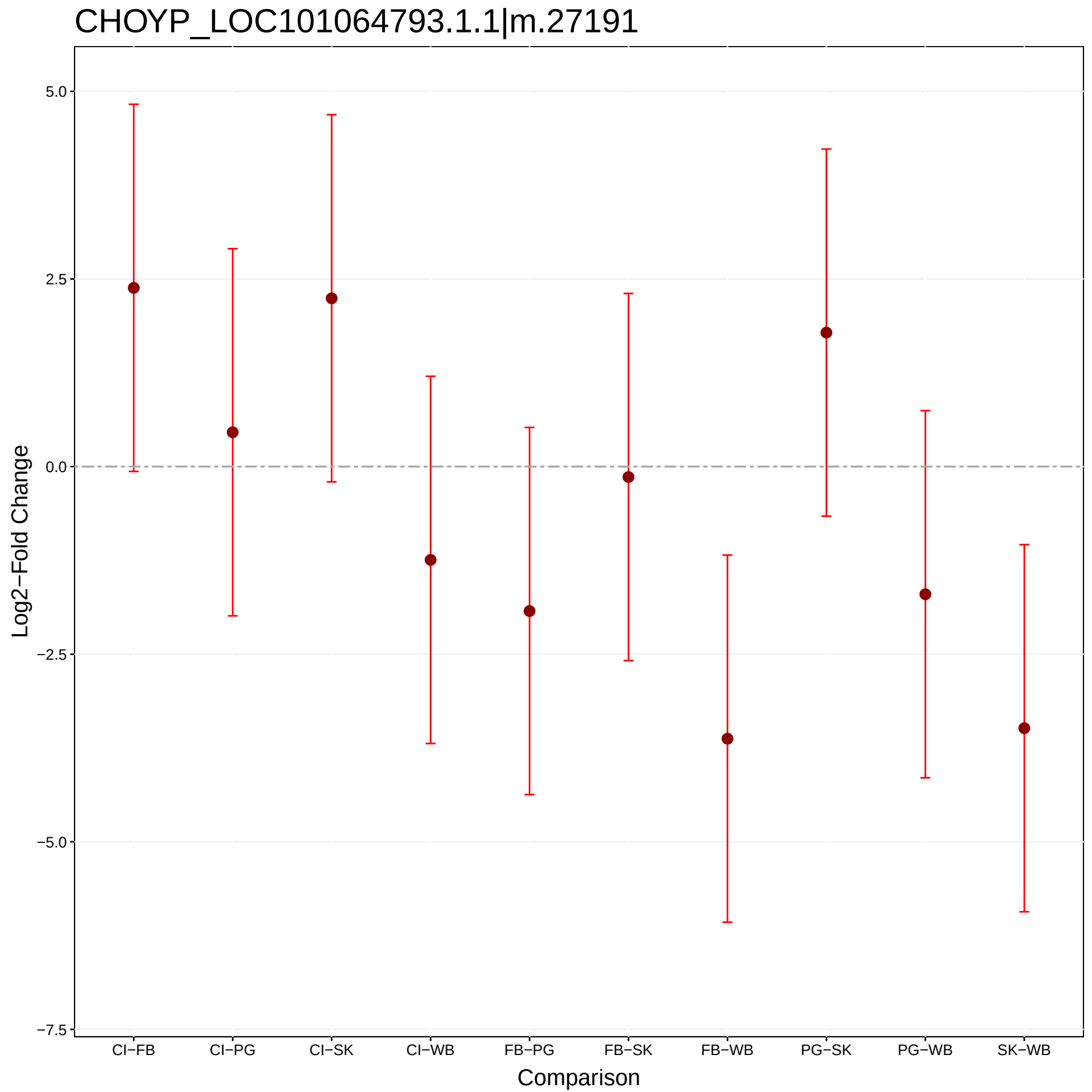

CHOYP_LOC101026589.1.1|m.47613
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

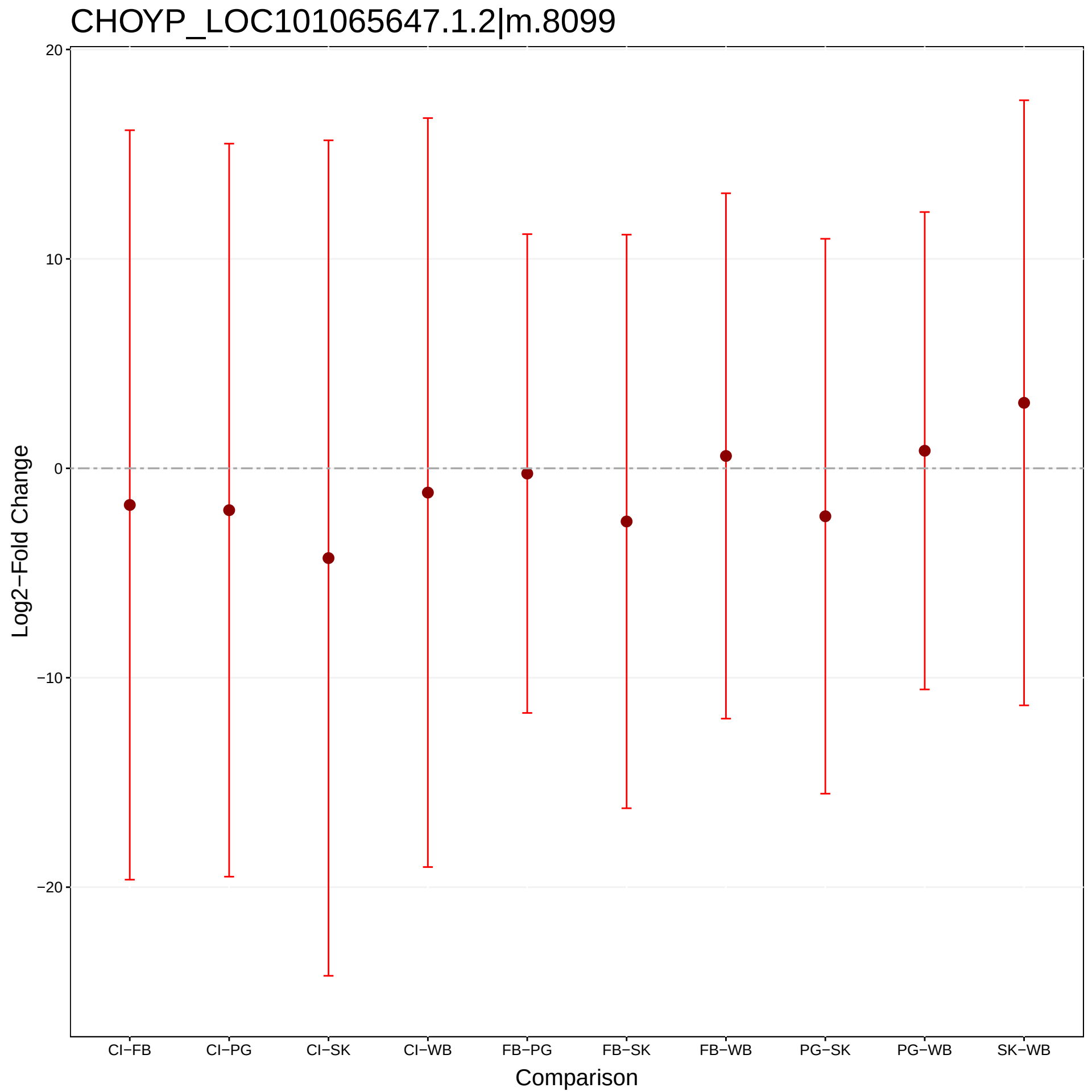

CHOYP_LOC101062578.1.1|m.56255
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

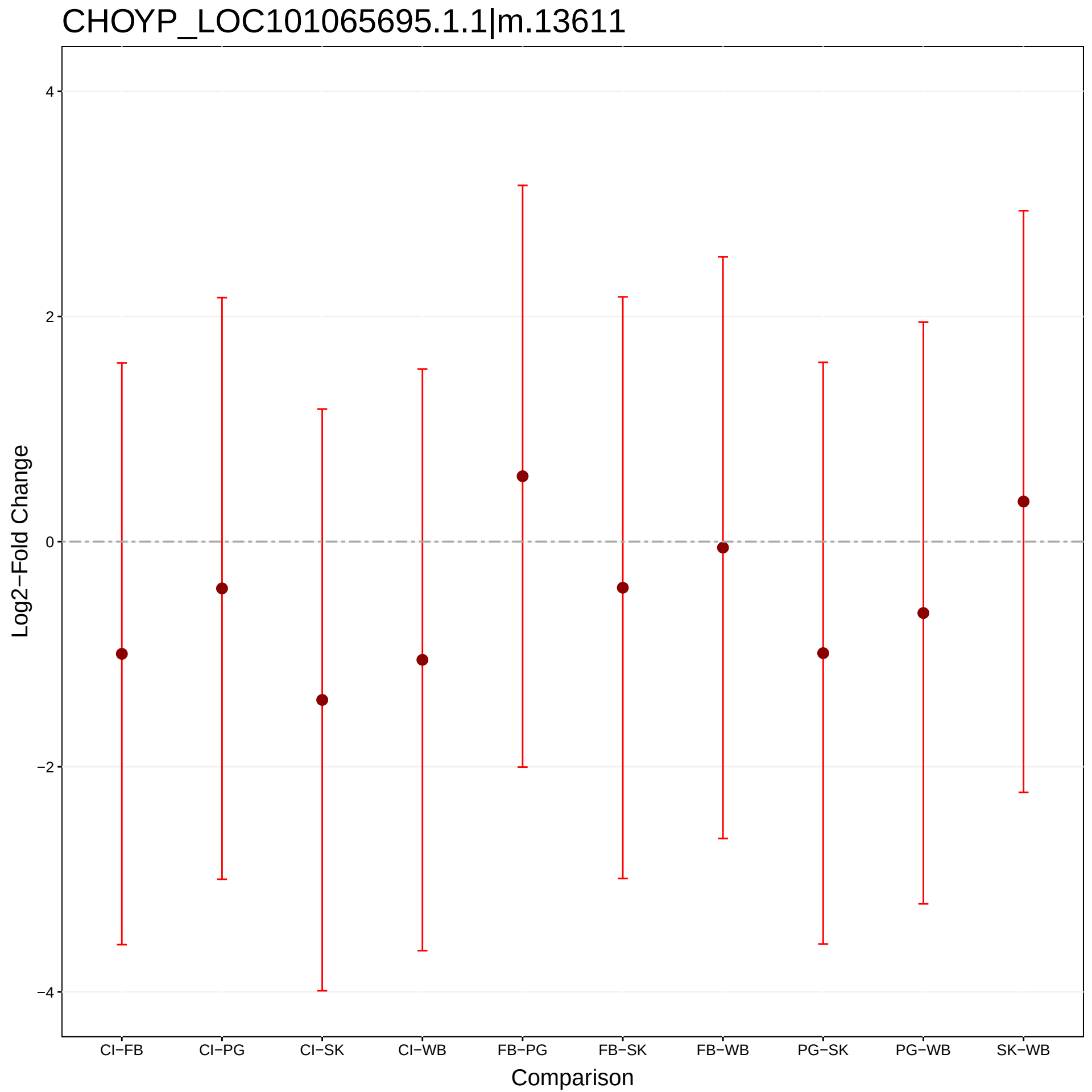

CHOYP_LOC101062797.1.1|m.27164
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

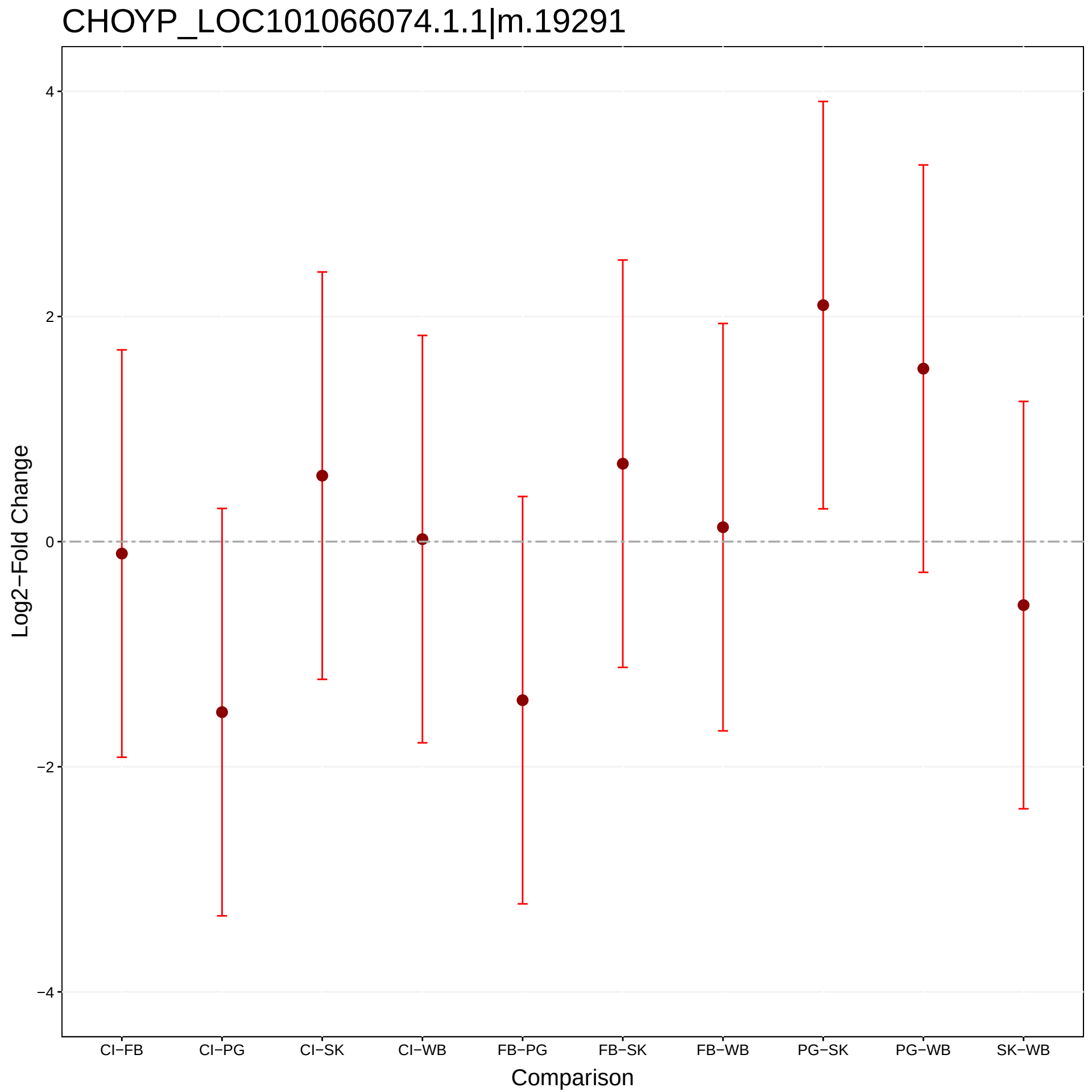

CHOYP_LOC101063699.1.1|m.18944
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

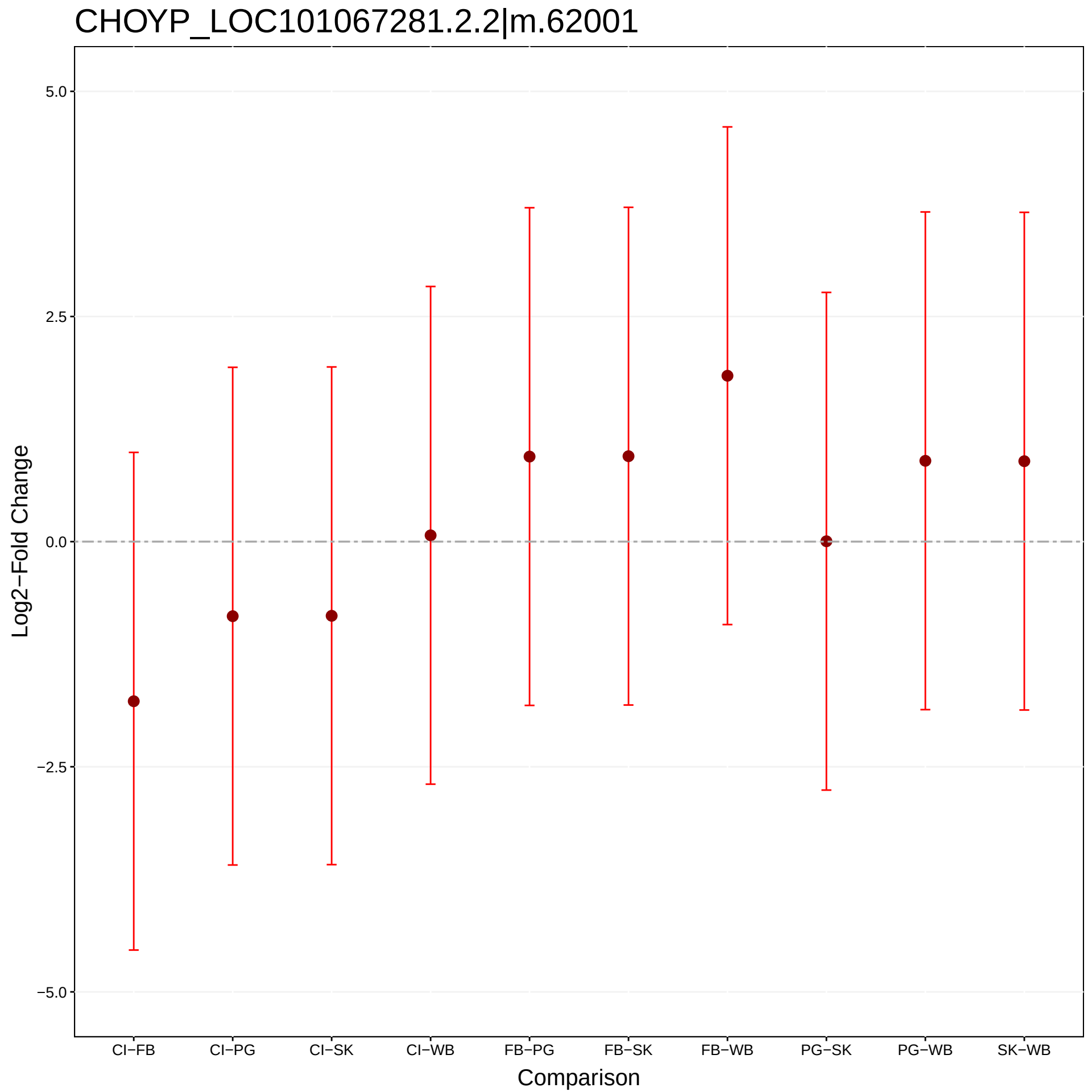

CHOYP_LOC101064693.1.2|m.30288
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

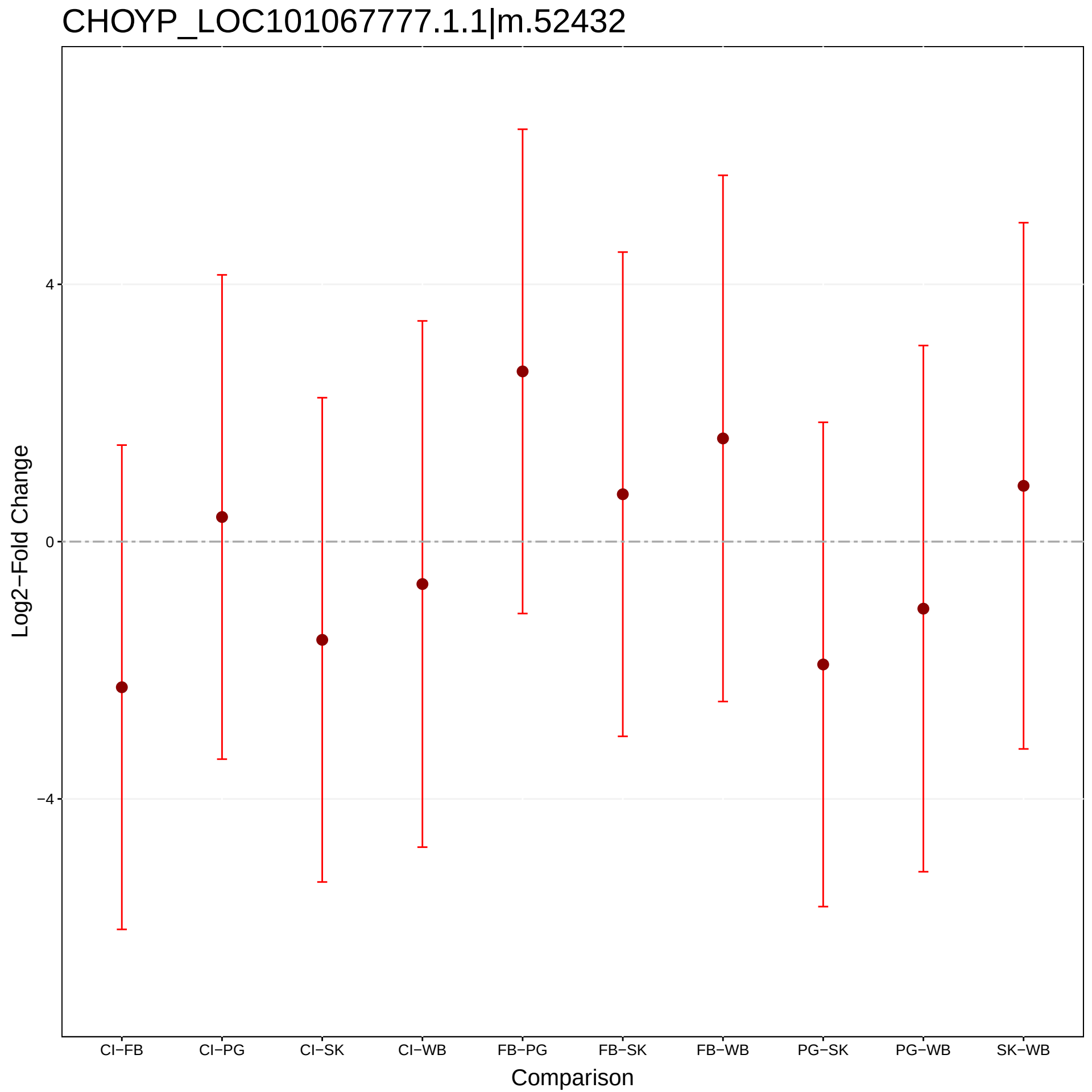

CHOYP_LOC101064793.1.1|m.27191
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

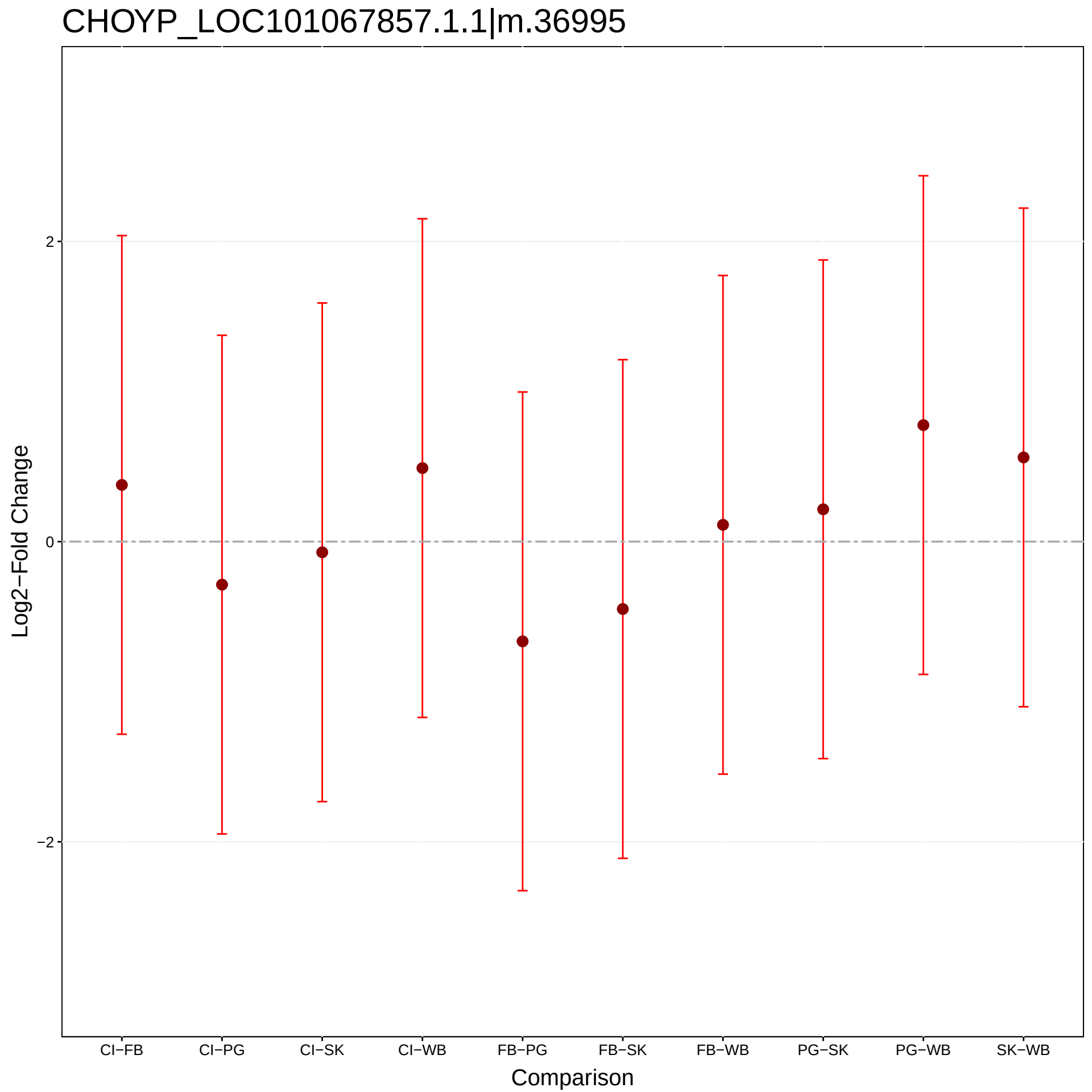

CHOYP_LOC101065647.1.2|m.8099
20
10
0
−10
−20
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

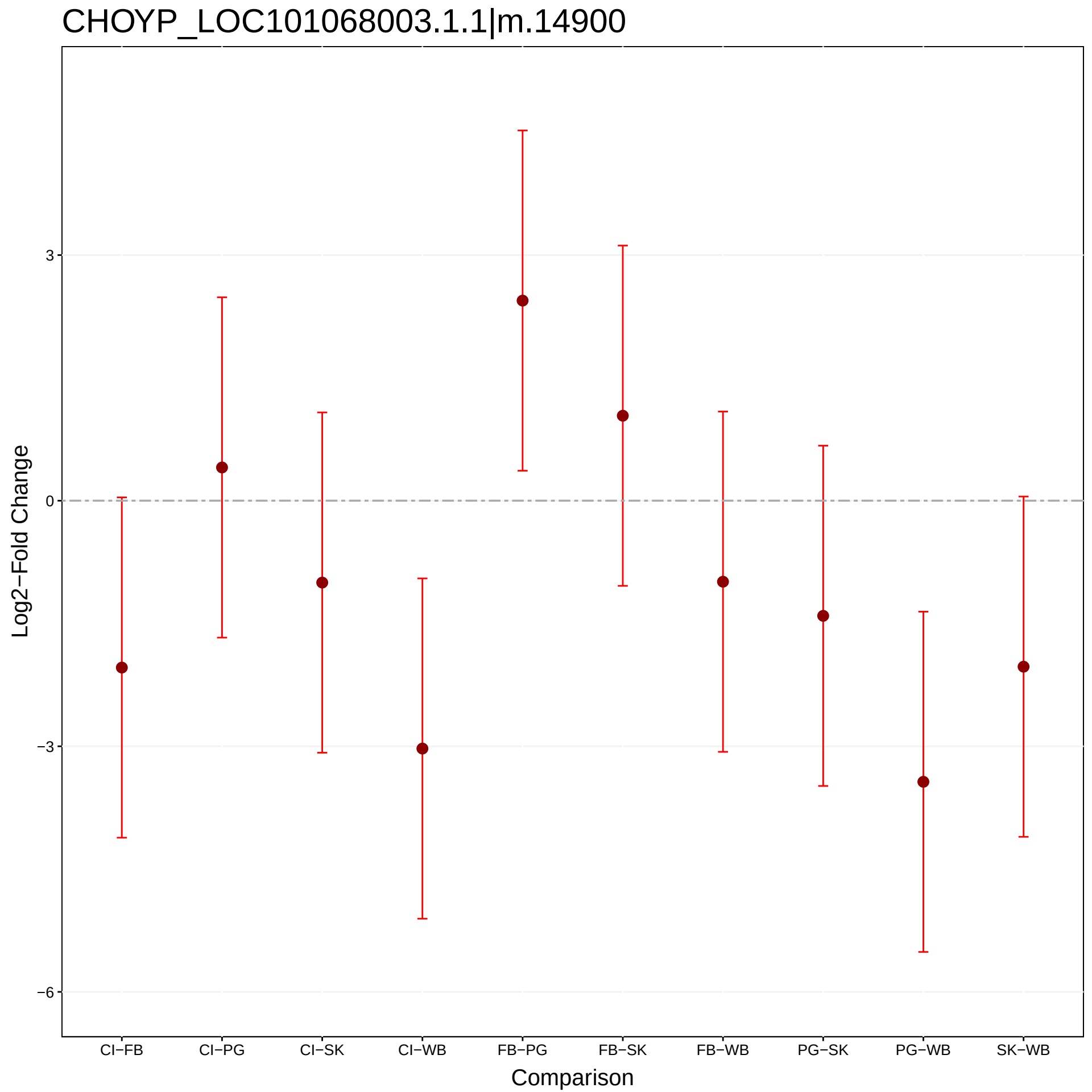

CHOYP_LOC101065695.1.1|m.13611
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

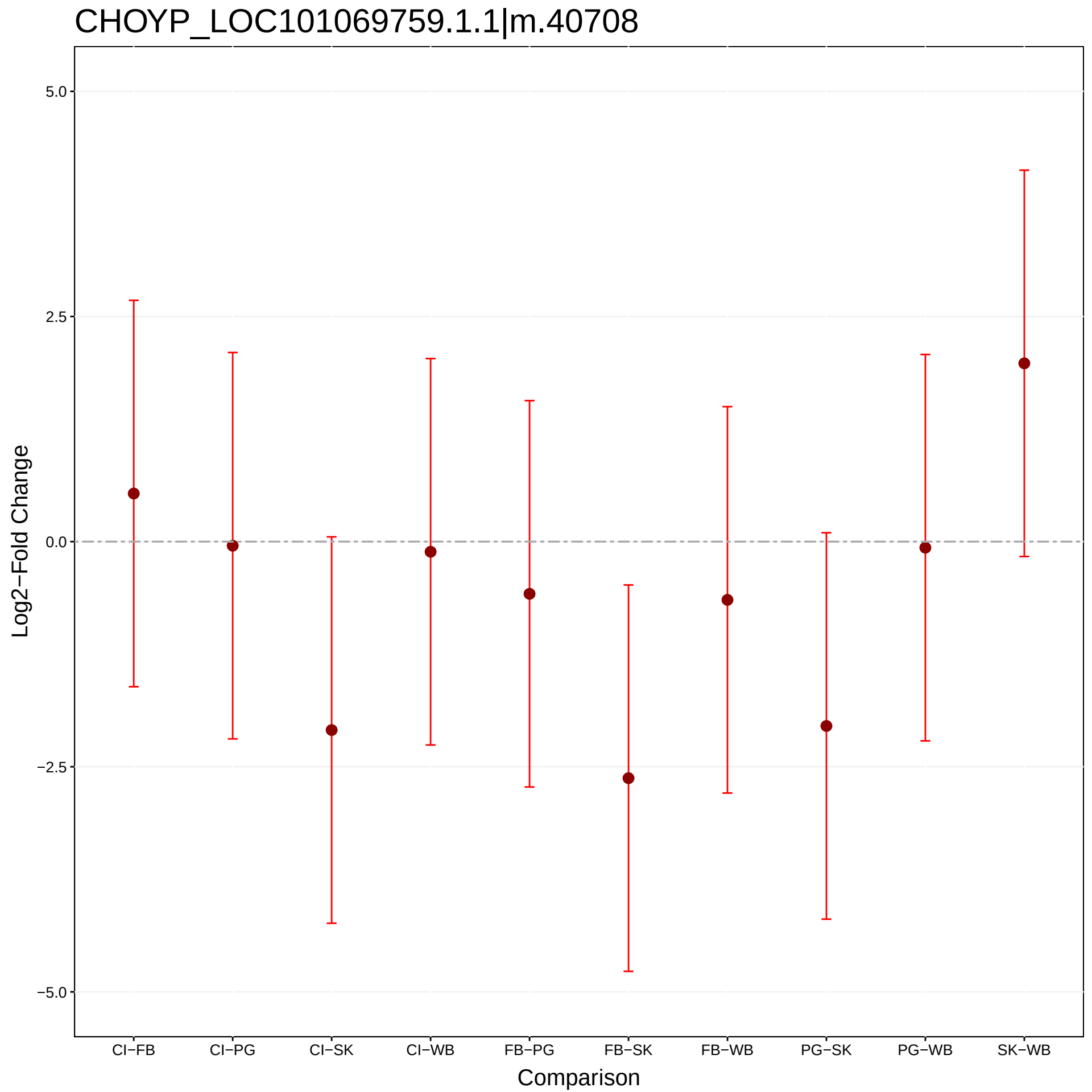

CHOYP_LOC101066074.1.1|m.19291
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

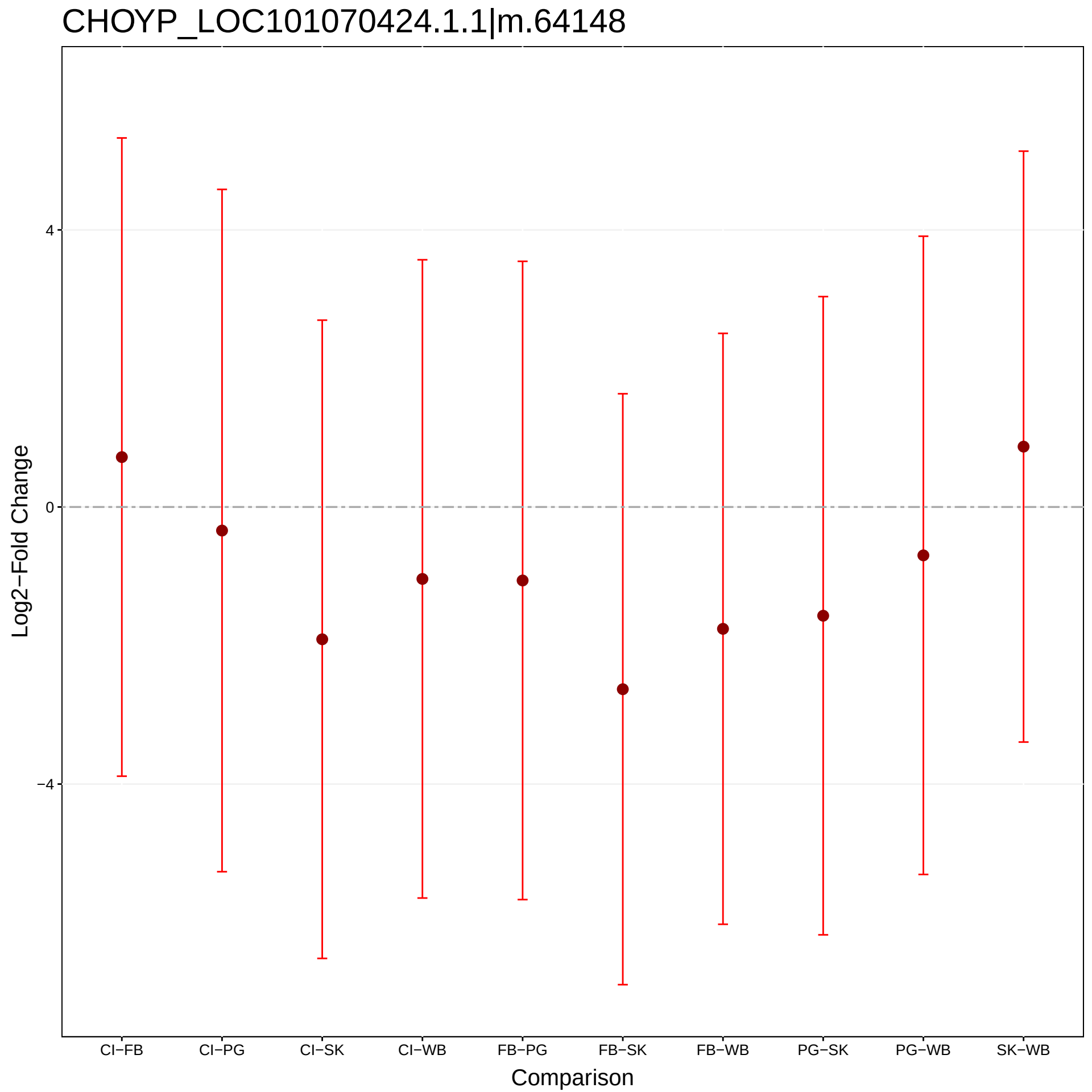

CHOYP_LOC101067281.2.2|m.62001
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

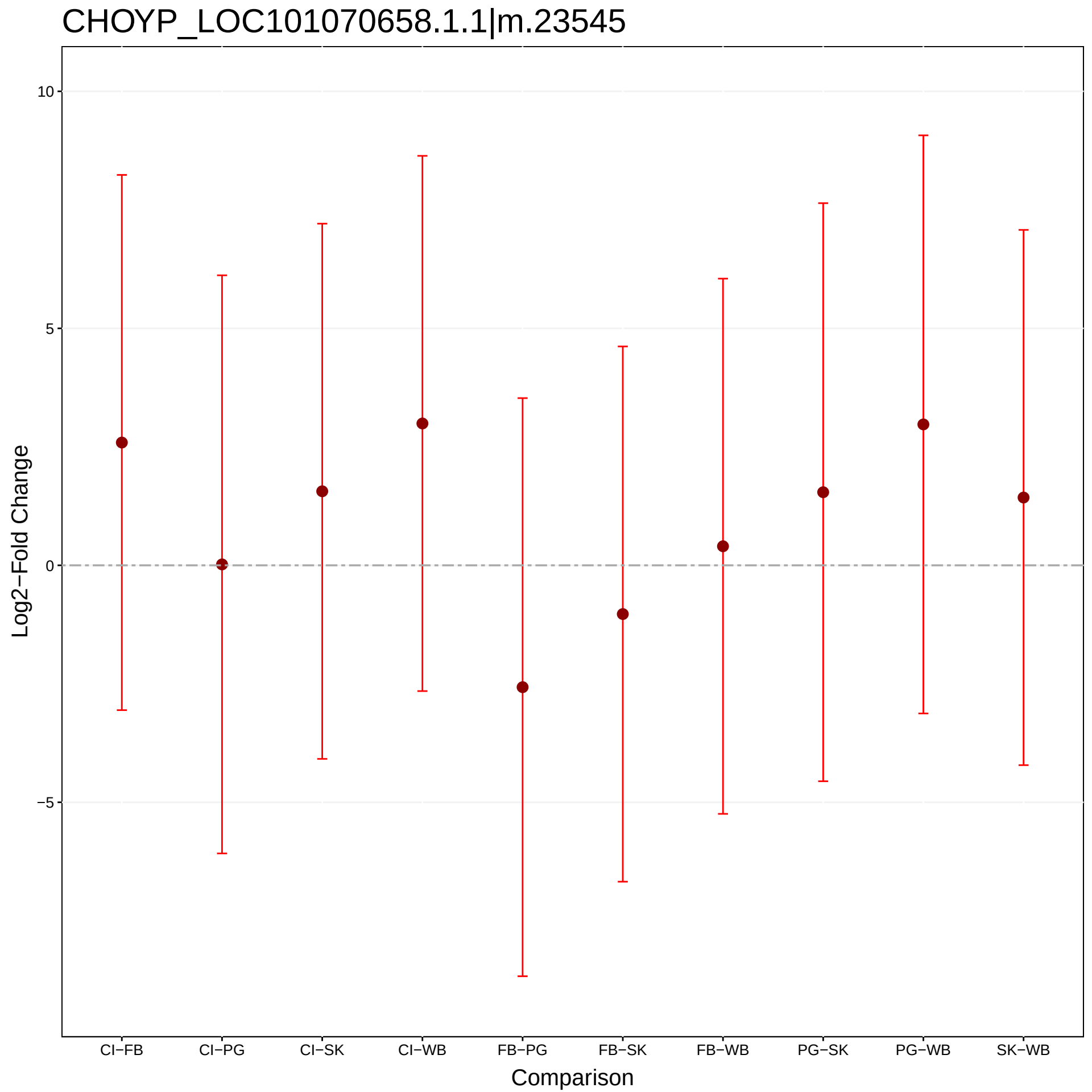

CHOYP_LOC101067777.1.1|m.52432
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

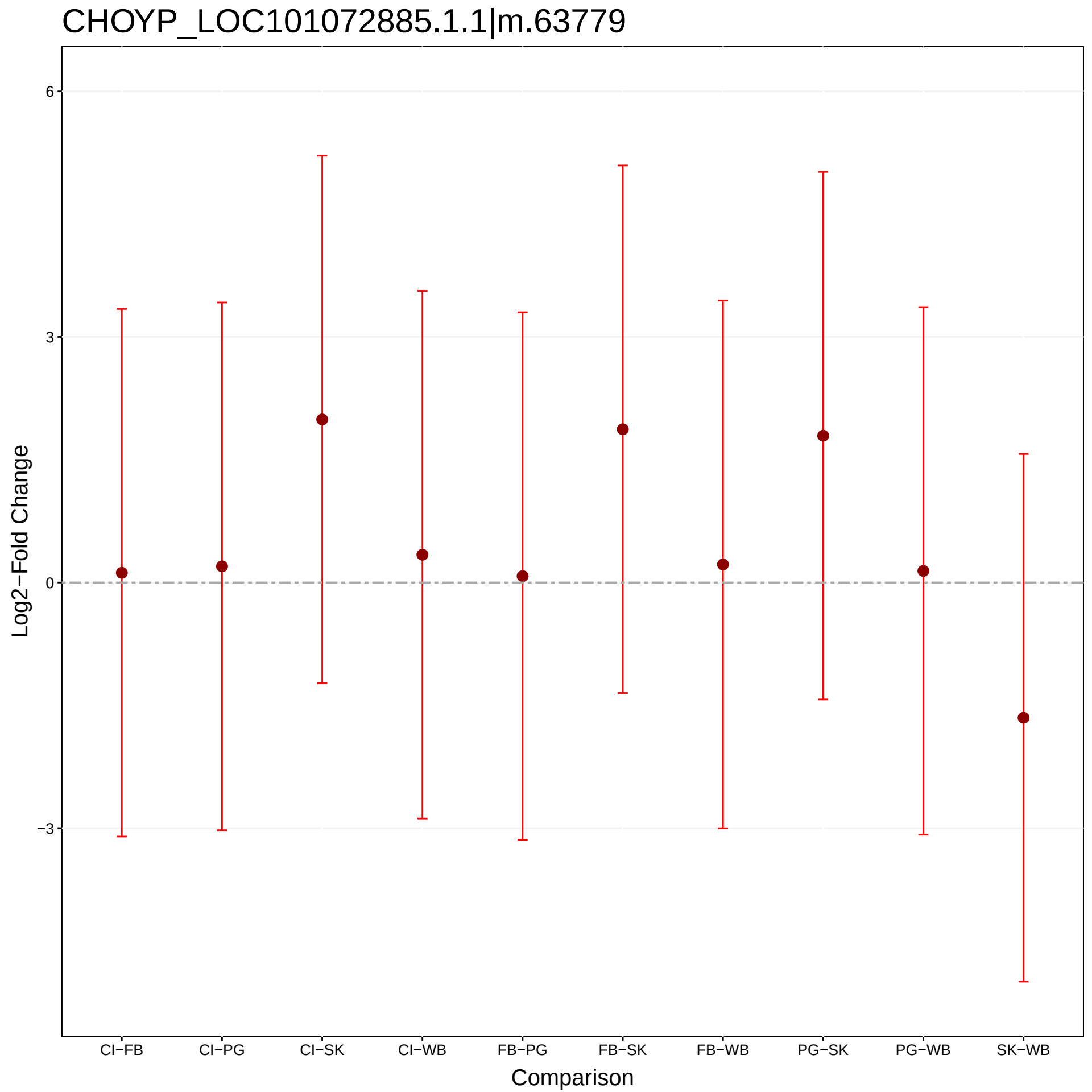

CHOYP_LOC101067857.1.1|m.36995
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

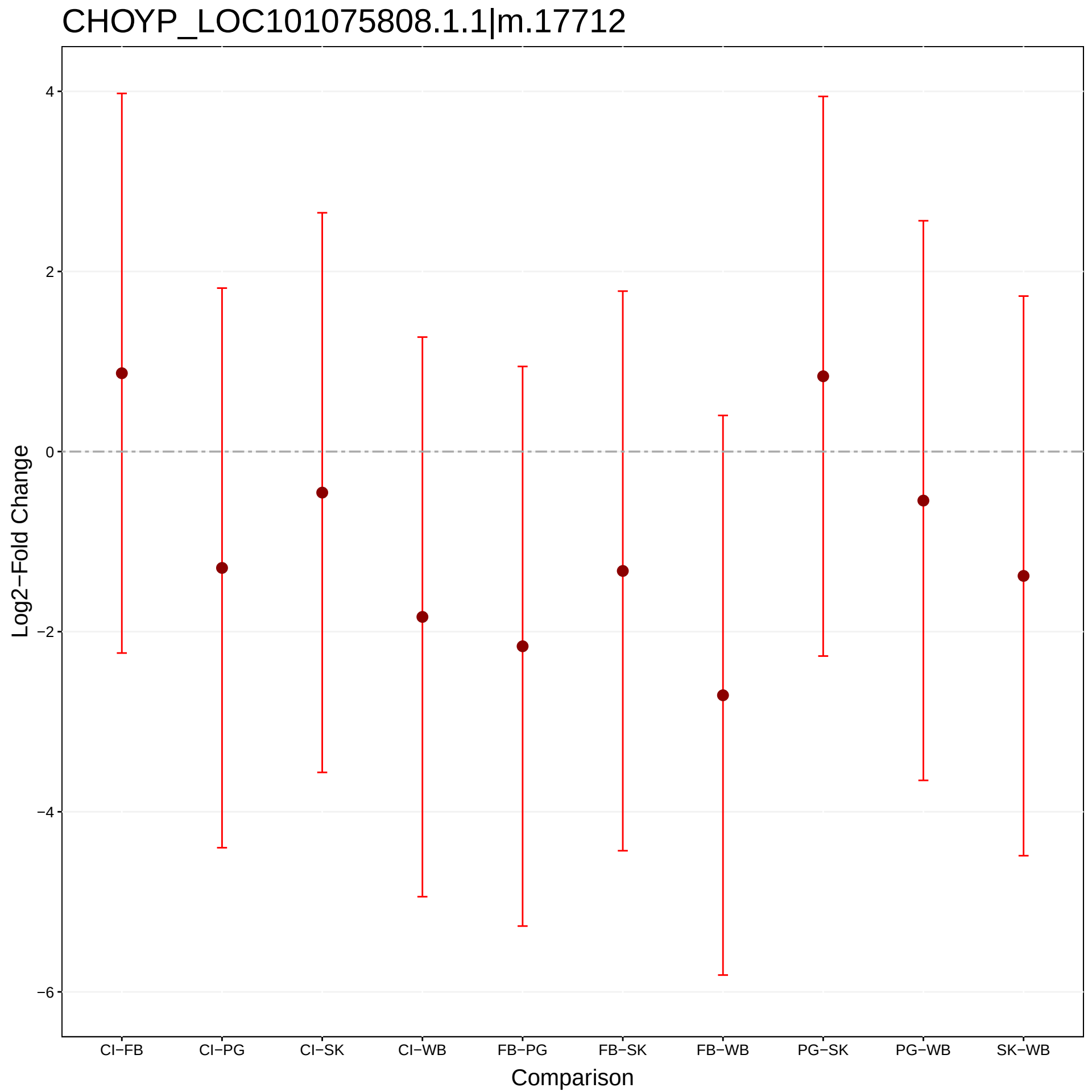

CHOYP_LOC101068003.1.1|m.14900
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

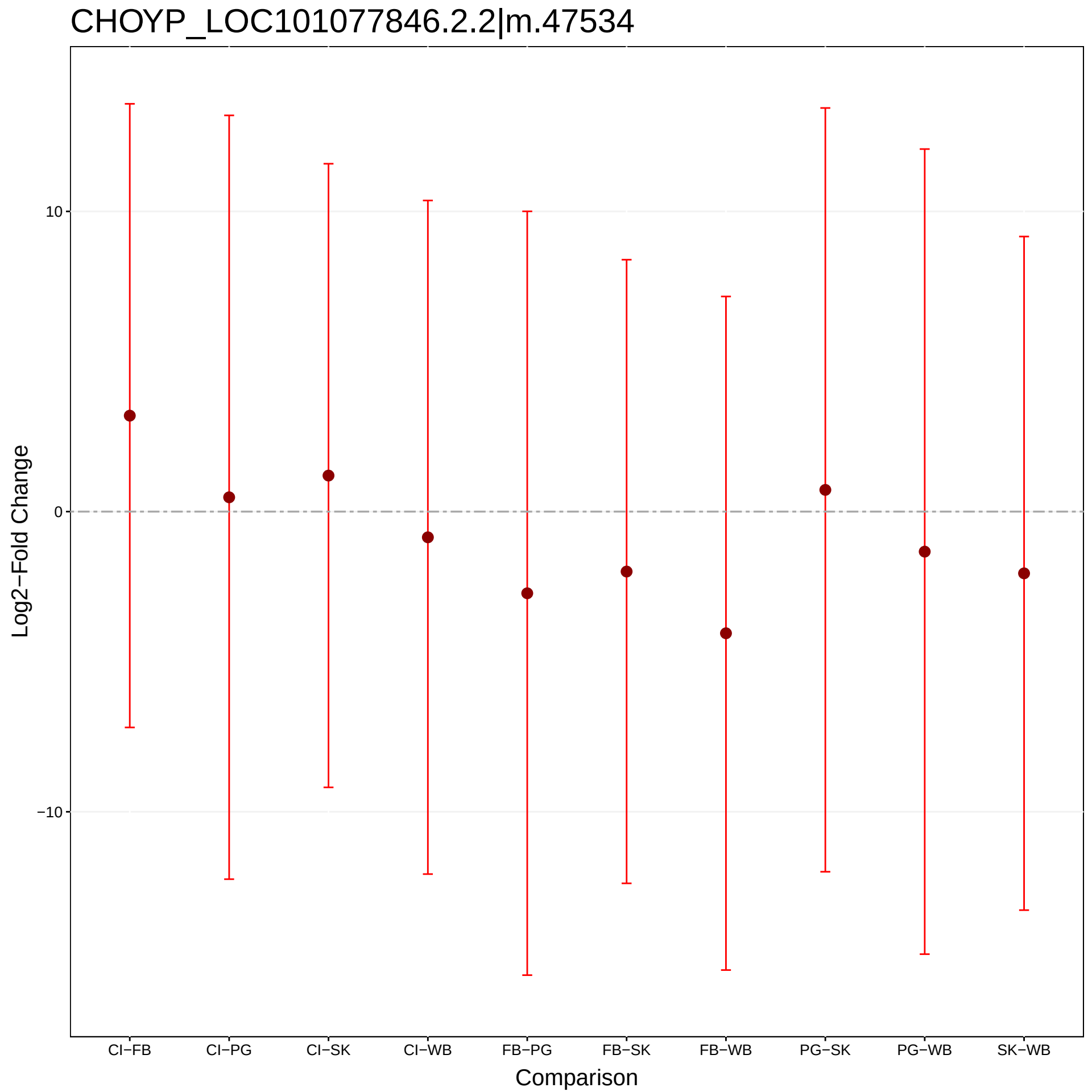

CHOYP_LOC101069759.1.1|m.40708
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

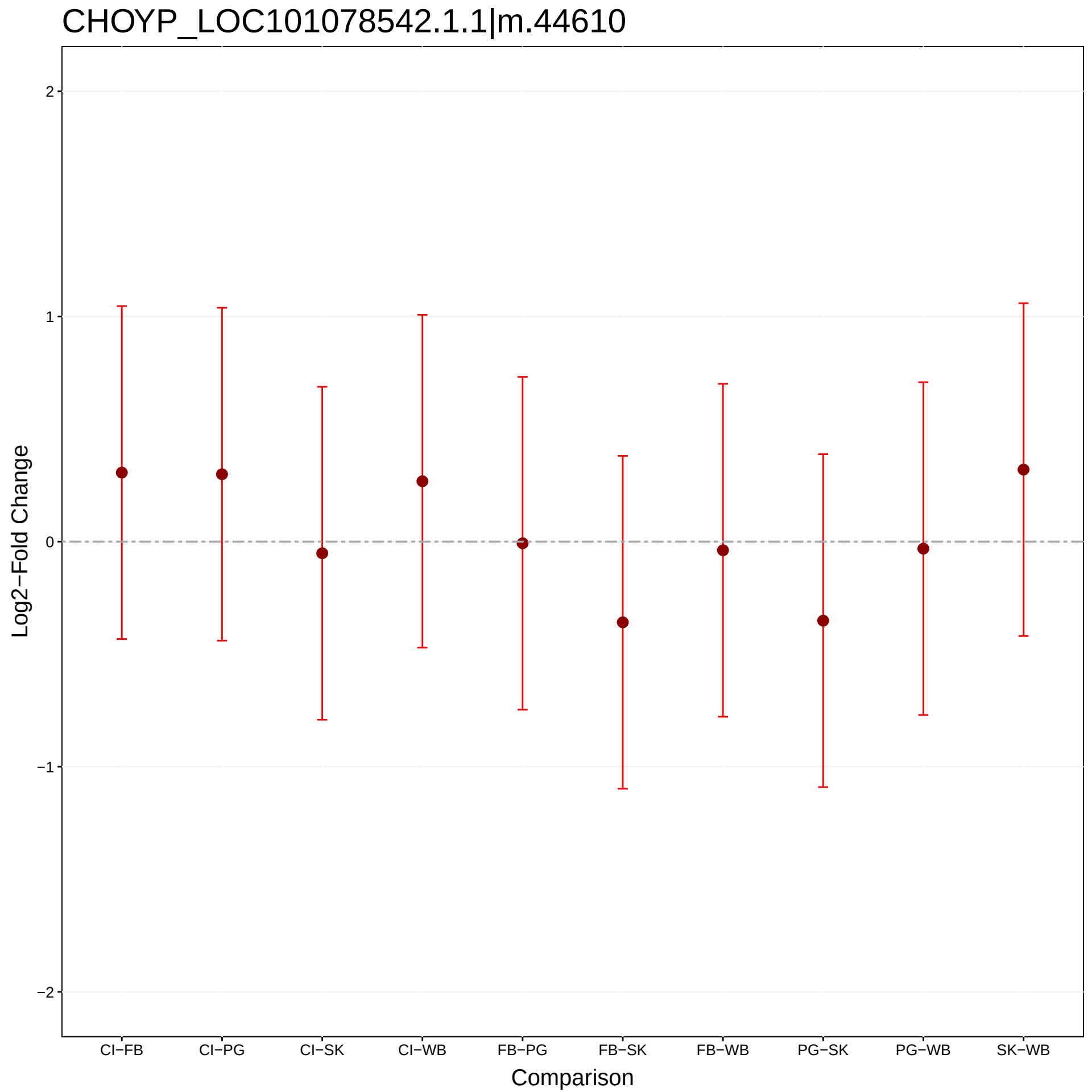

CHOYP_LOC101070424.1.1|m.64148
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

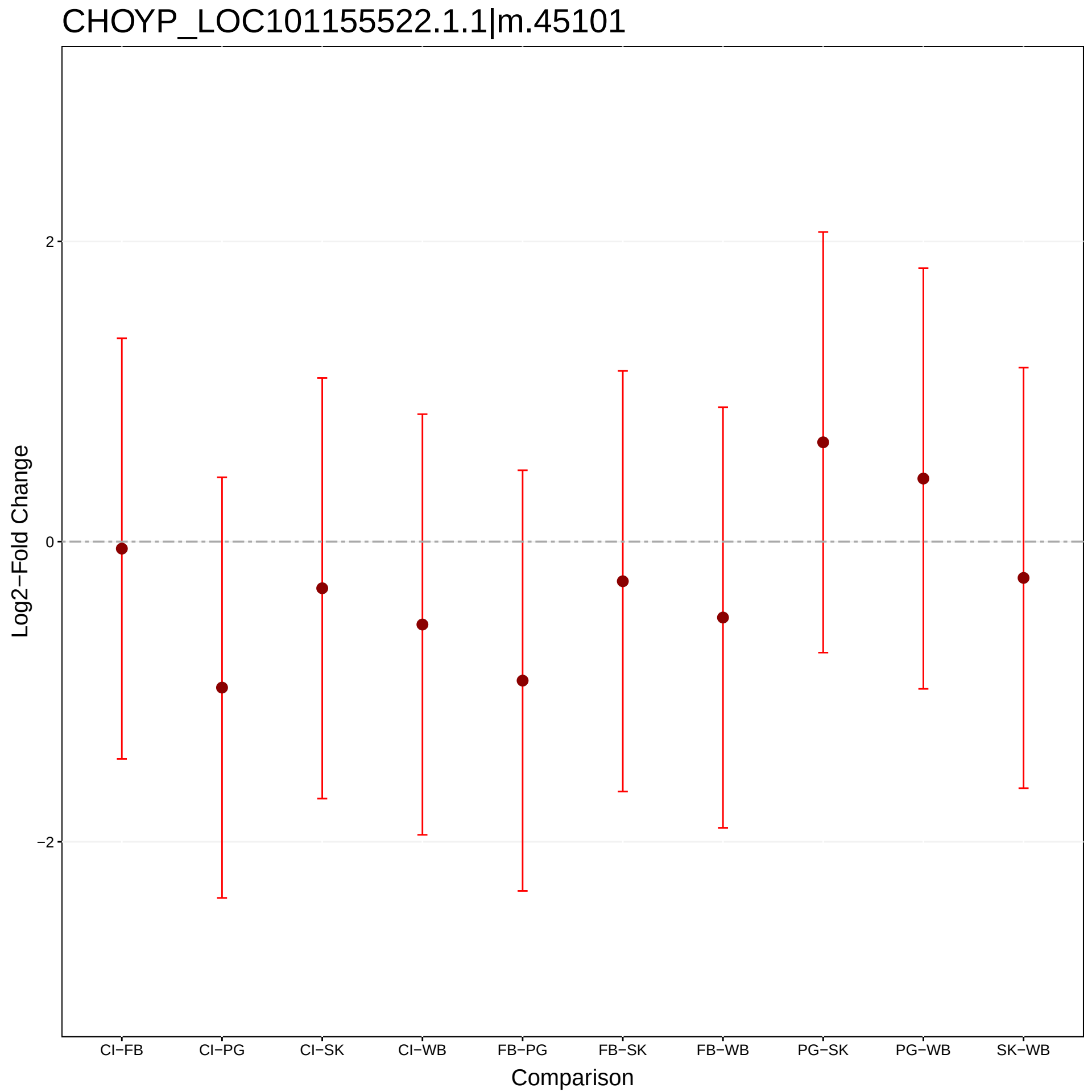

CHOYP_LOC101070658.1.1|m.23545
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

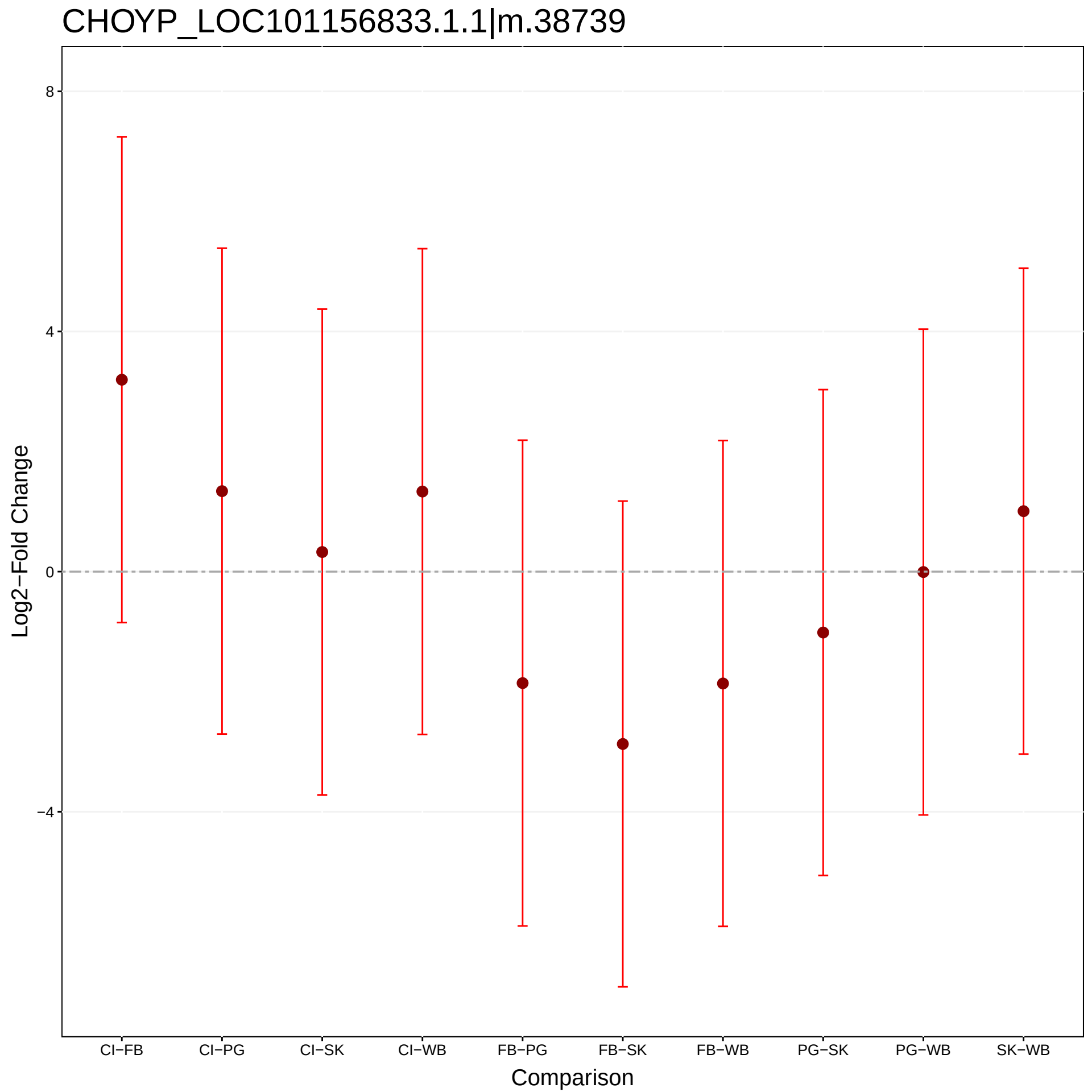

CHOYP_LOC101072885.1.1|m.63779
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

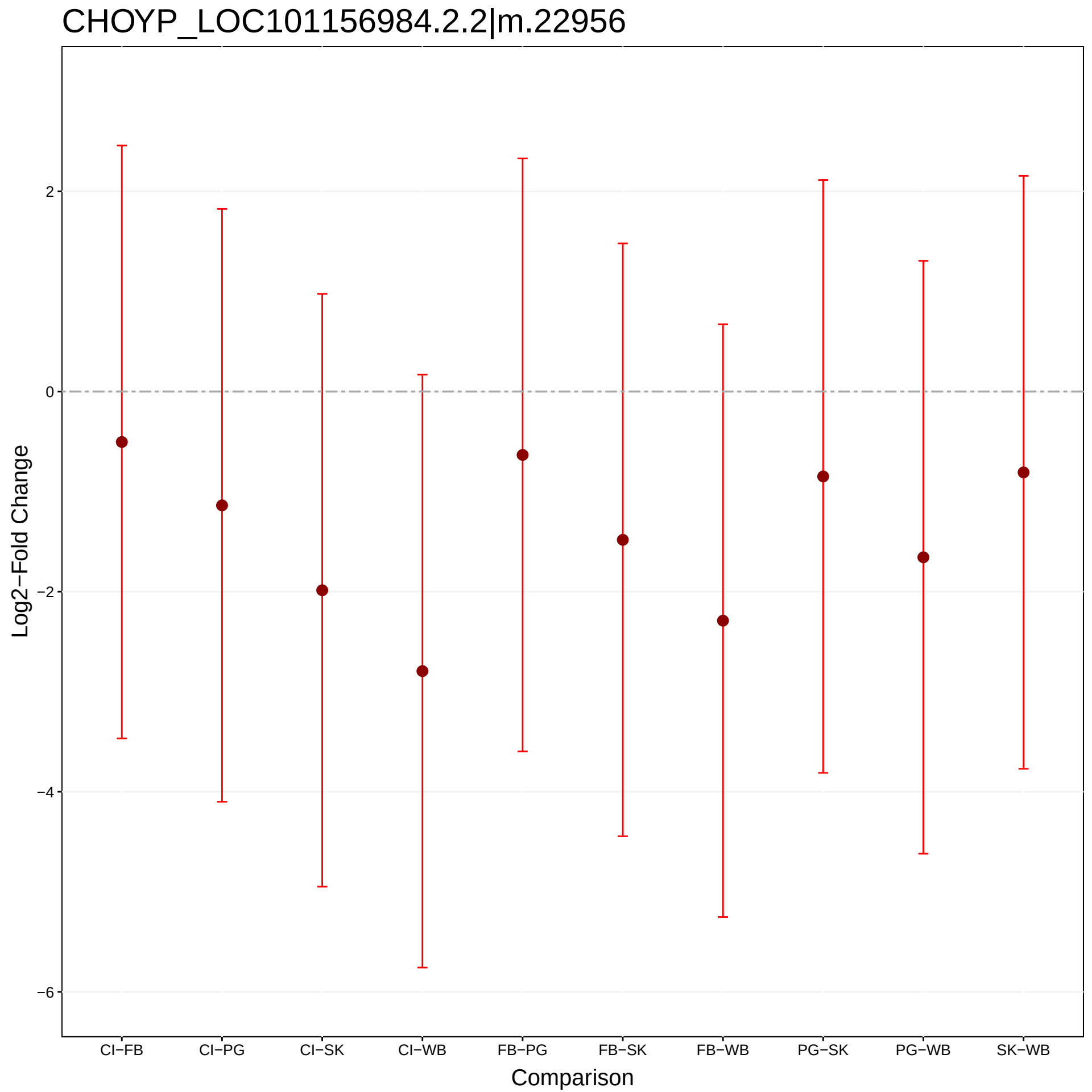

CHOYP_LOC101075808.1.1|m.17712
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

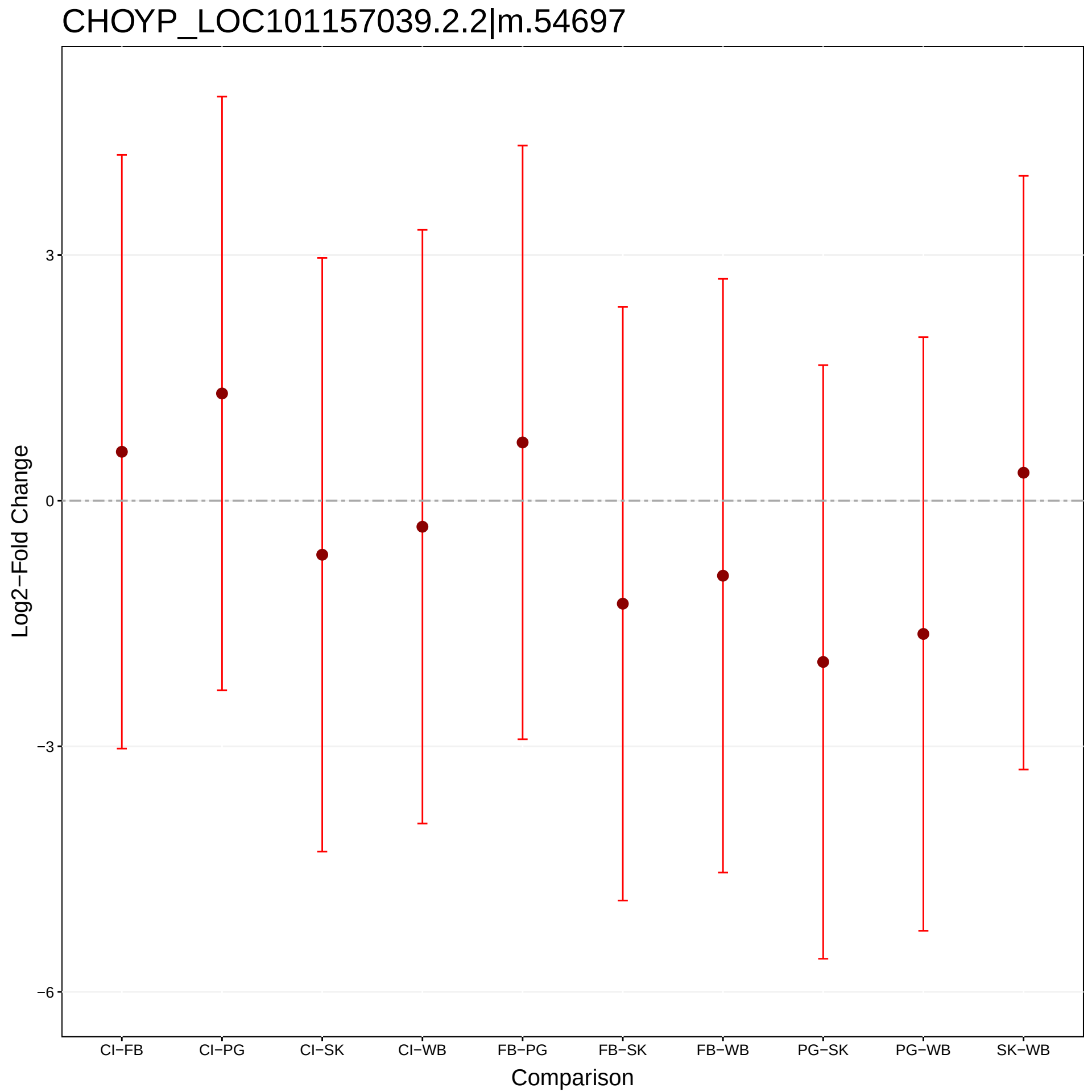

CHOYP_LOC101077846.2.2|m.47534
10
0
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

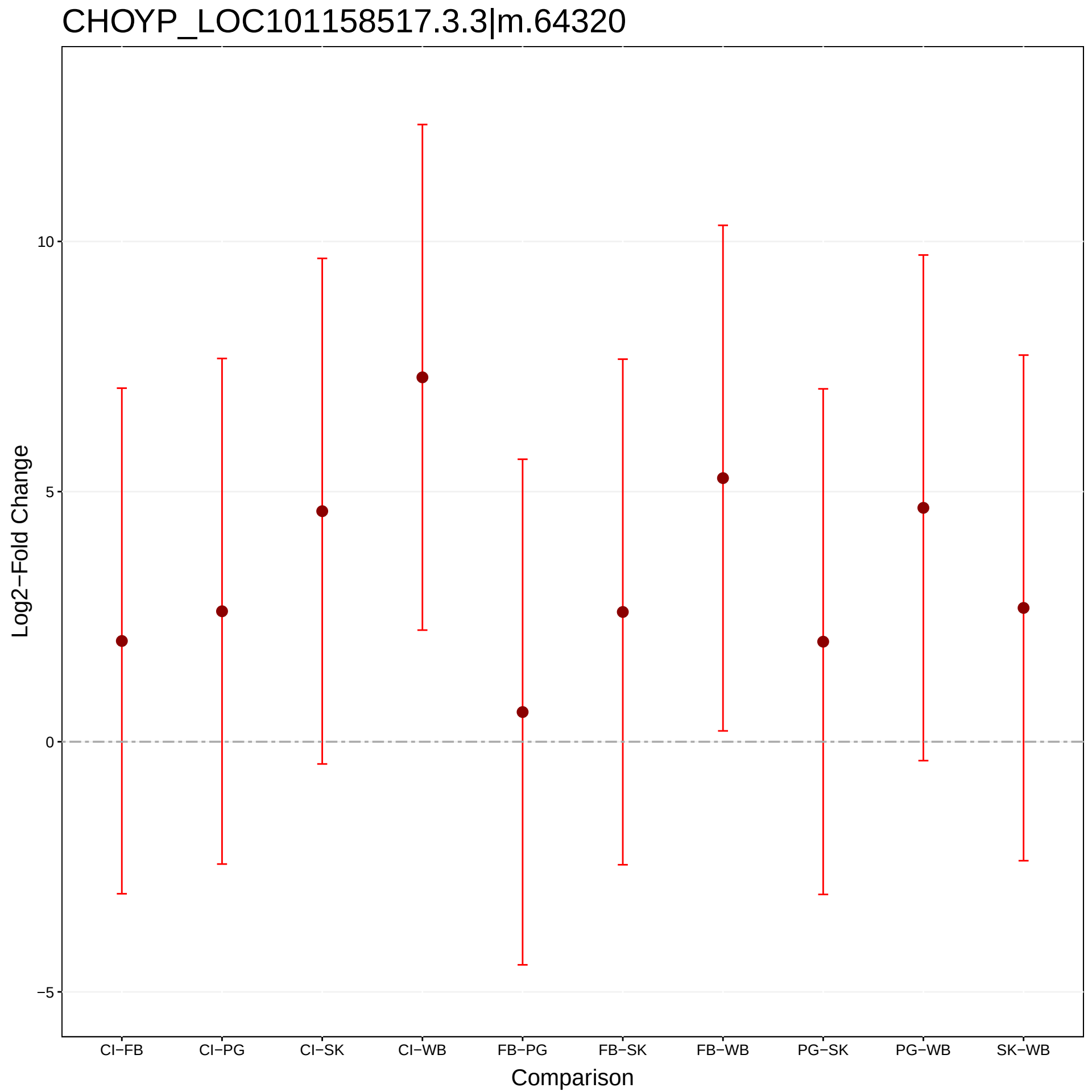

CHOYP_LOC101078542.1.1|m.44610
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

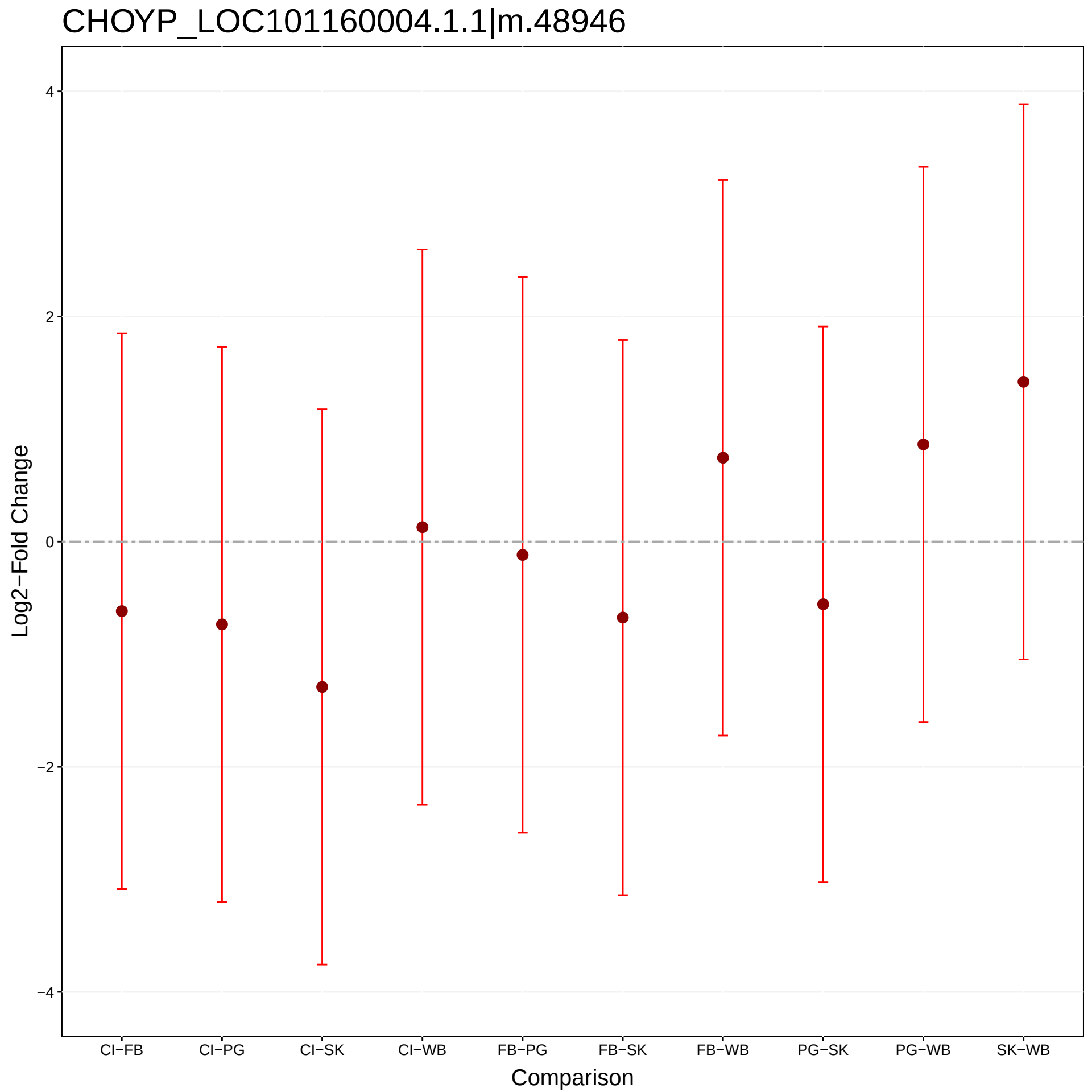

CHOYP_LOC101155522.1.1|m.45101
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

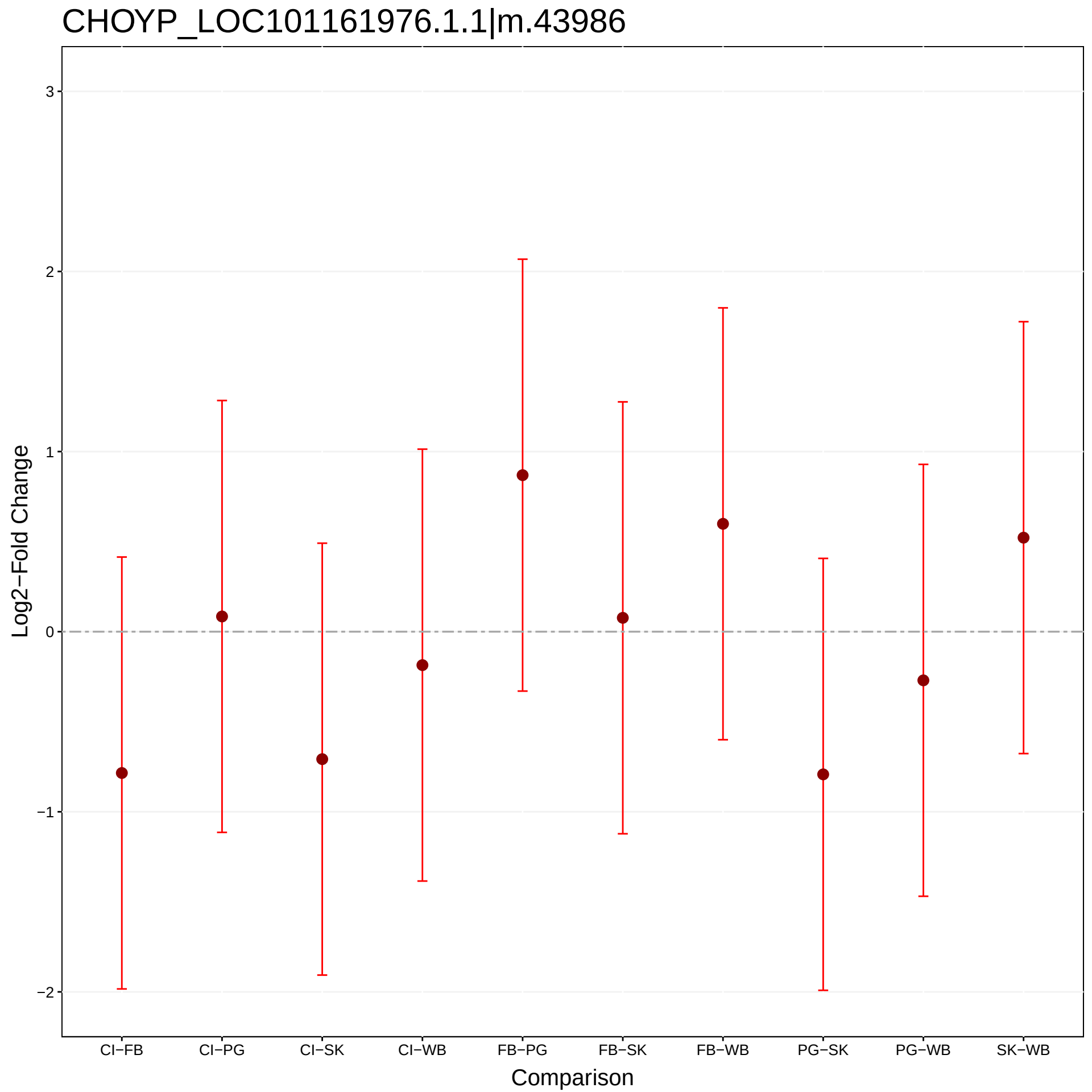

CHOYP_LOC101156833.1.1|m.38739
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

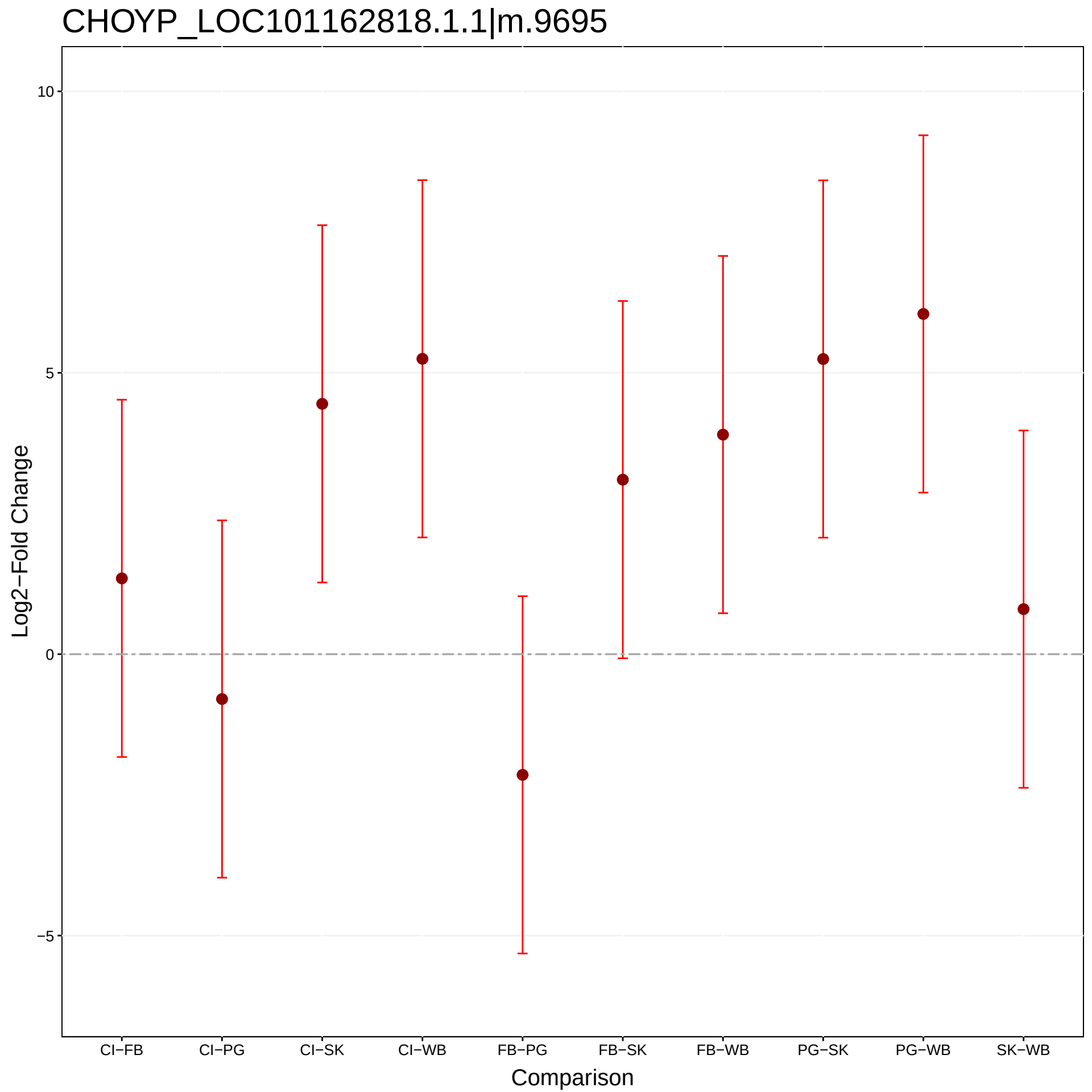

CHOYP_LOC101156984.2.2|m.22956
2
0
−2
−4
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

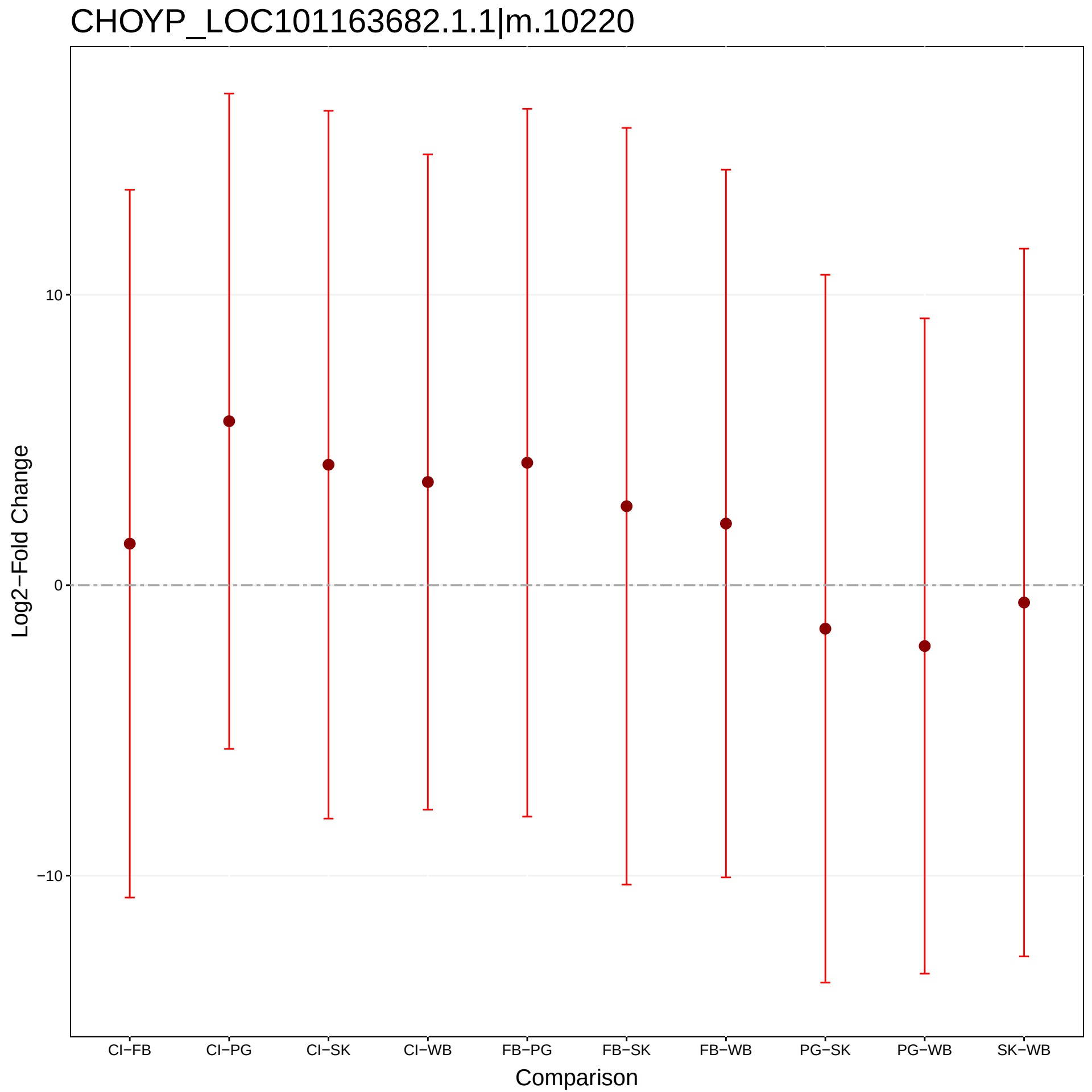

CHOYP_LOC101157039.2.2|m.54697
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

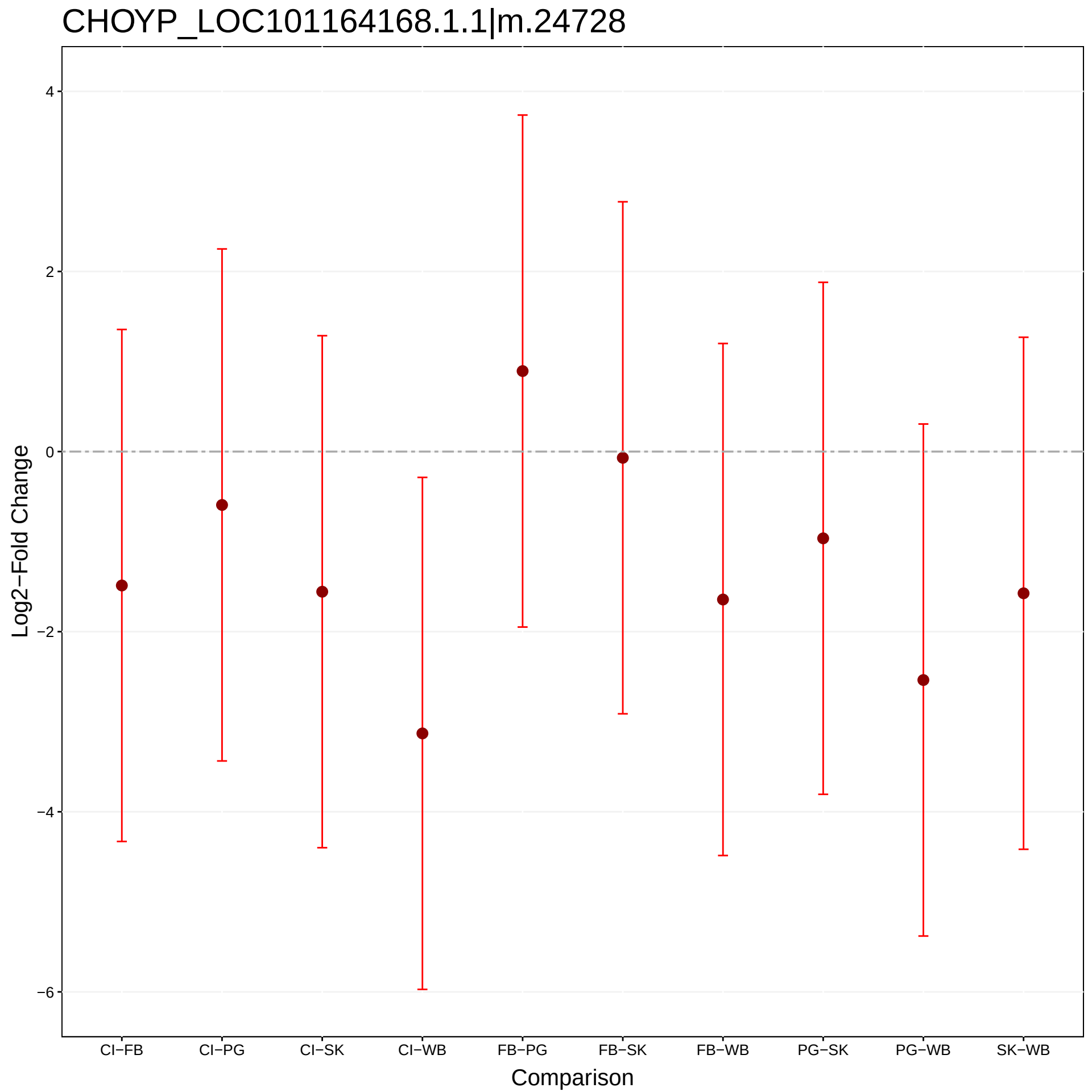

CHOYP_LOC101158517.3.3|m.64320
Log2−Fold Change
10
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

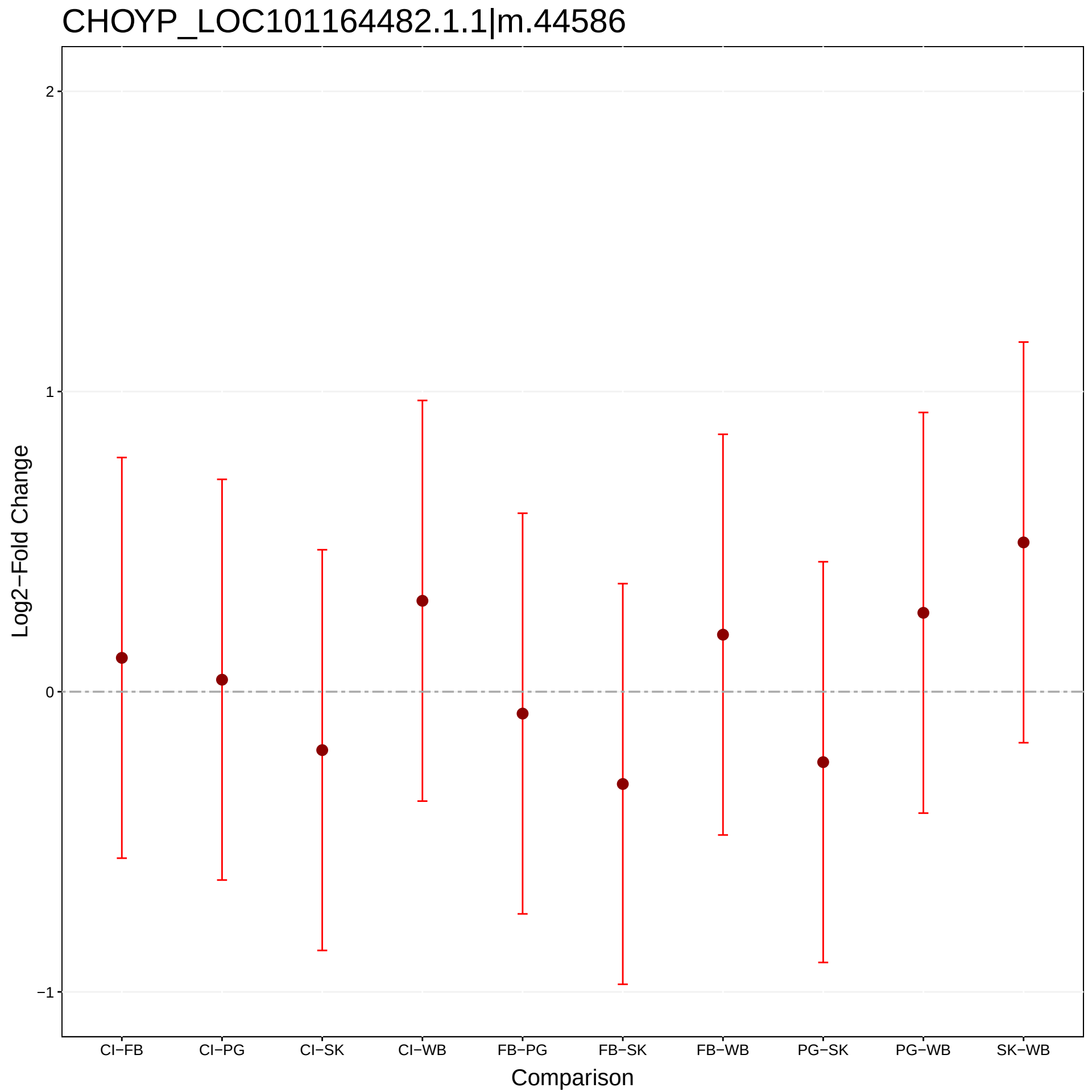

CHOYP_LOC101160004.1.1|m.48946
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

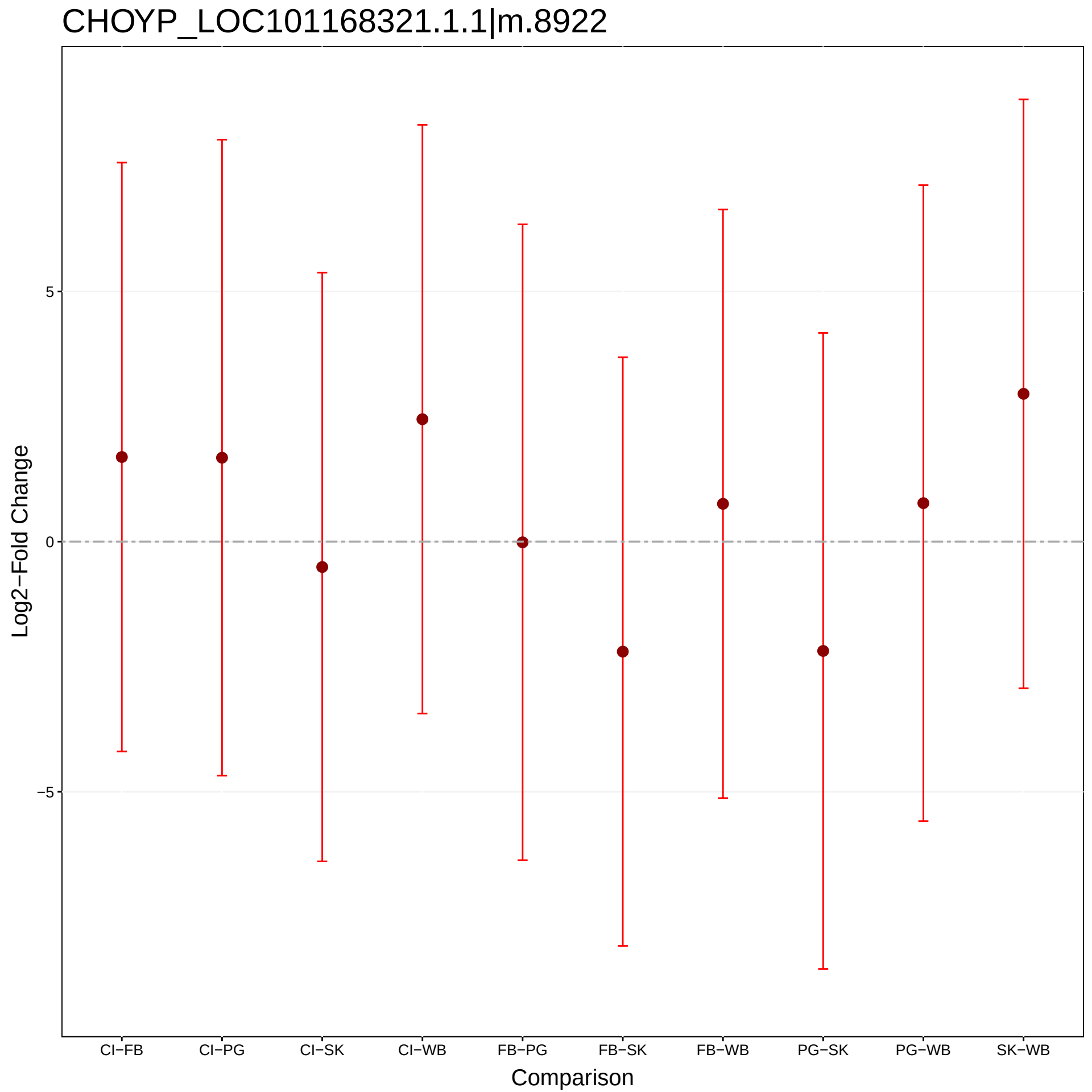

CHOYP_LOC101161976.1.1|m.43986
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

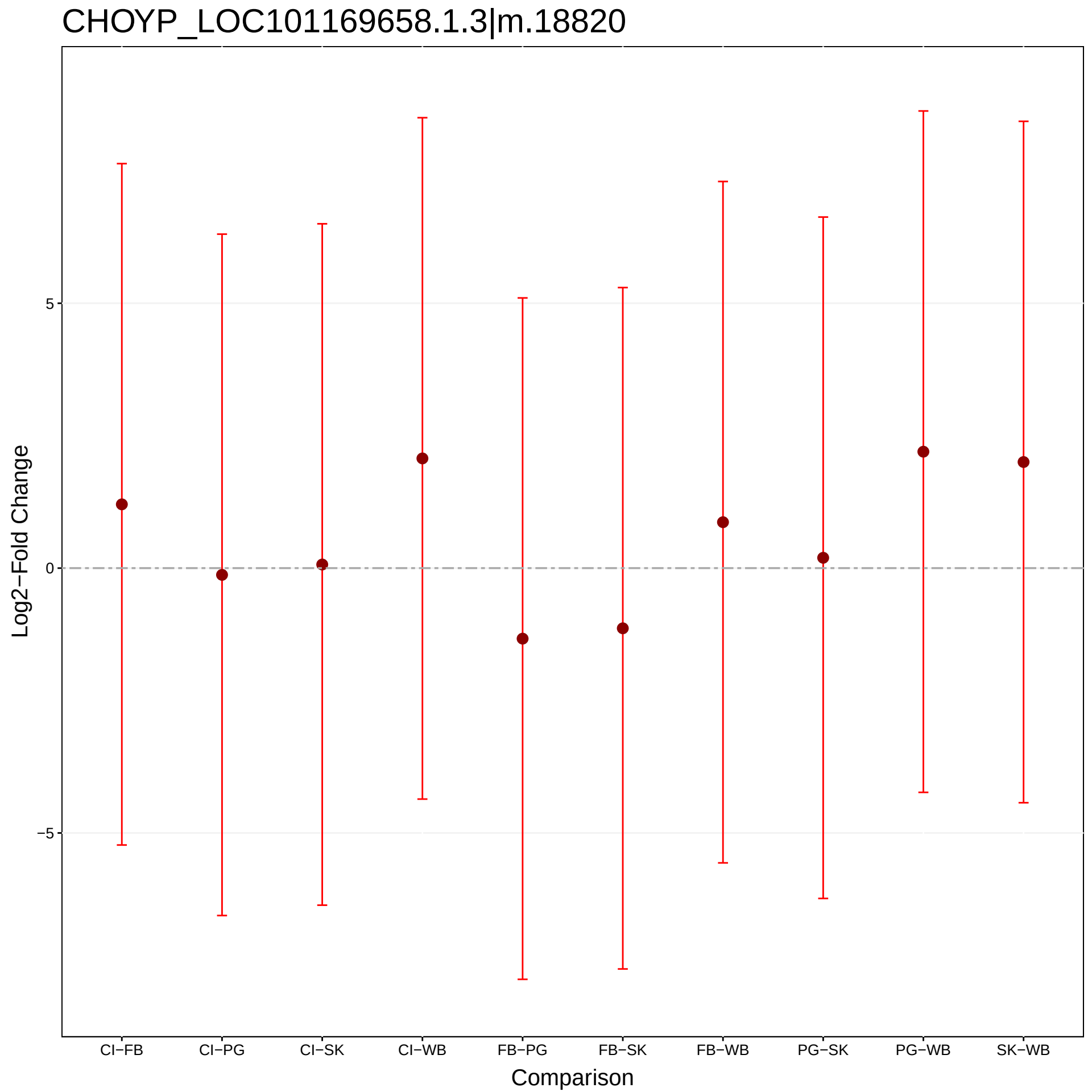

CHOYP_LOC101162818.1.1|m.9695
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

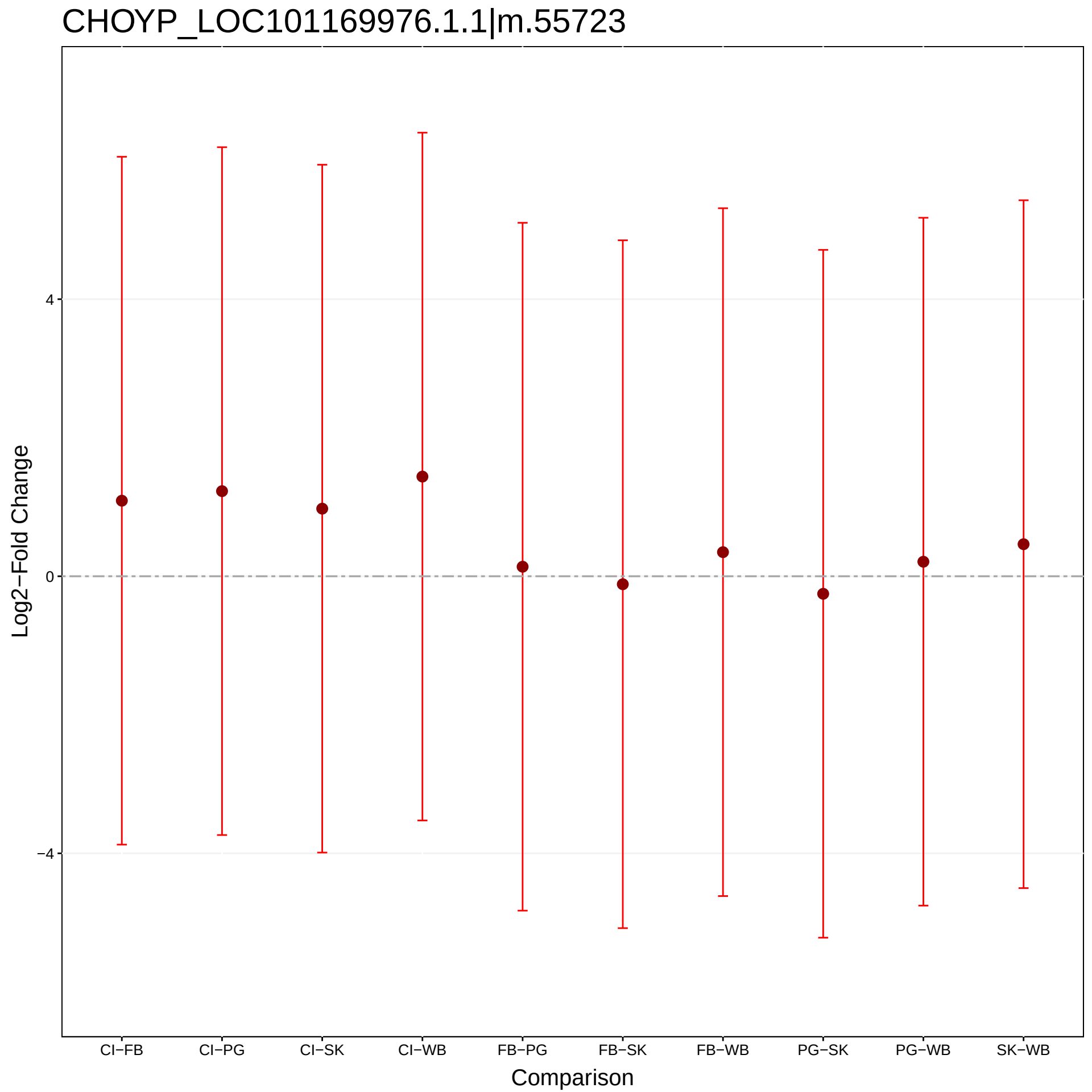

CHOYP_LOC101163682.1.1|m.10220
Log2−Fold Change
10
0
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

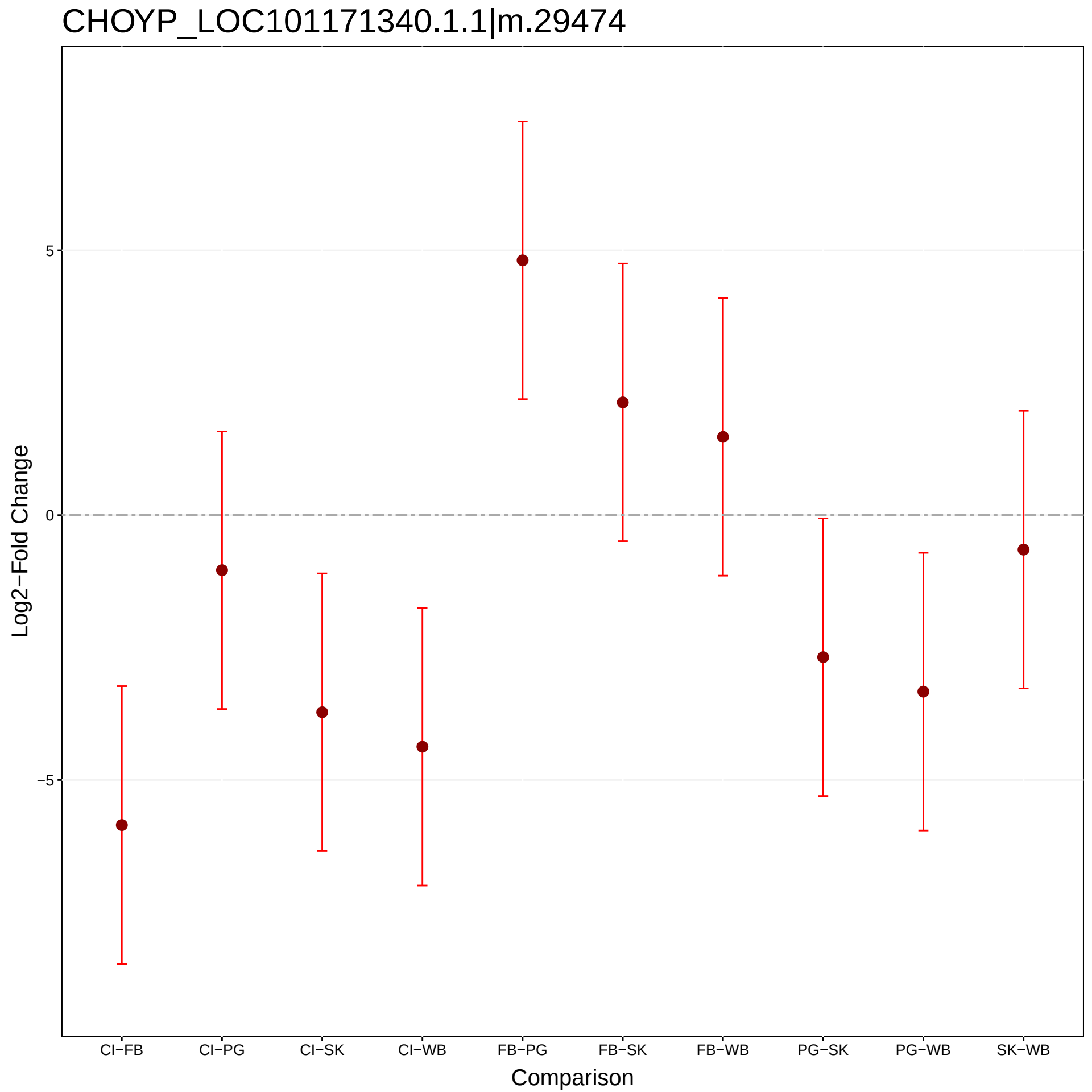

CHOYP_LOC101164168.1.1|m.24728
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

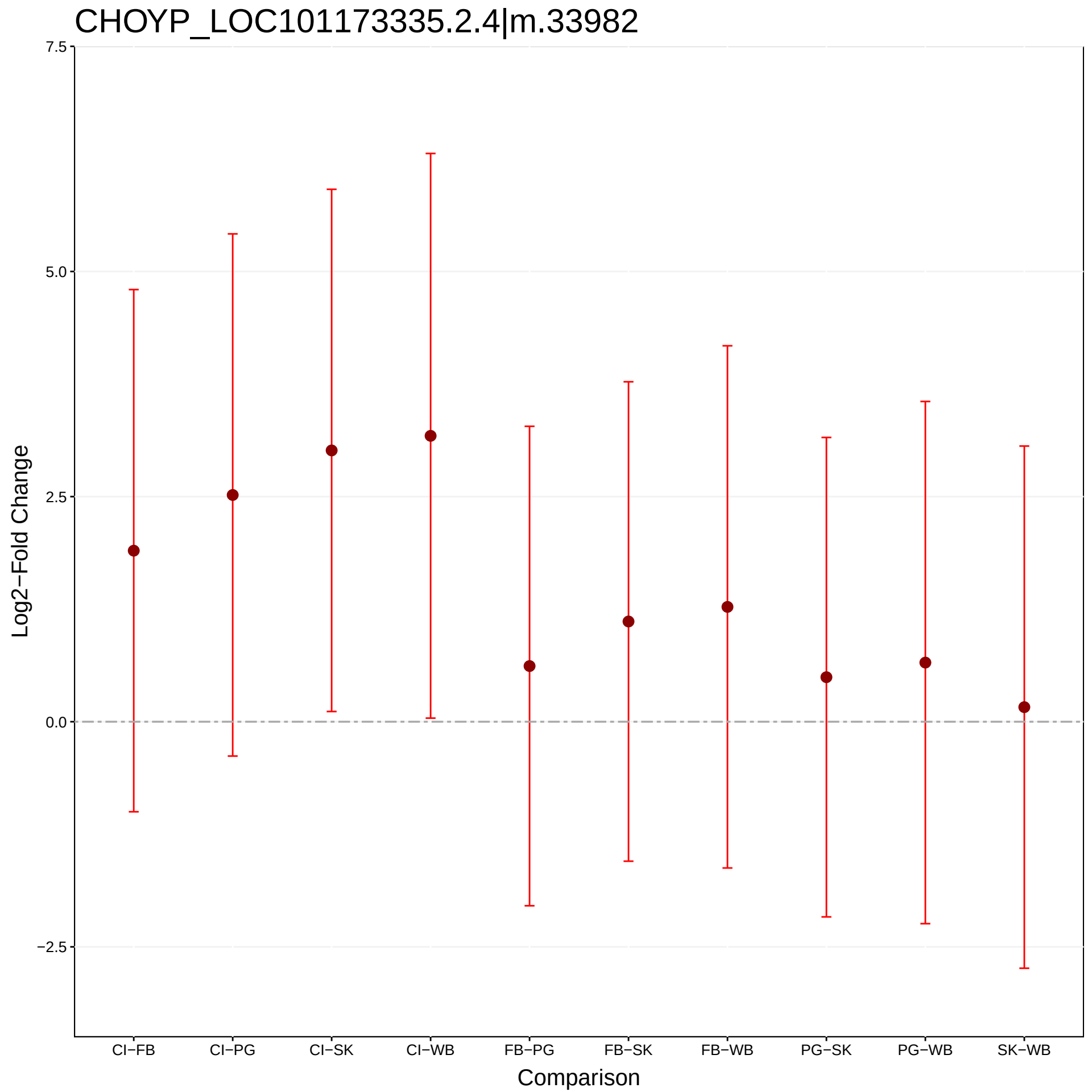

CHOYP_LOC101164482.1.1|m.44586
2
1
0
−1
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

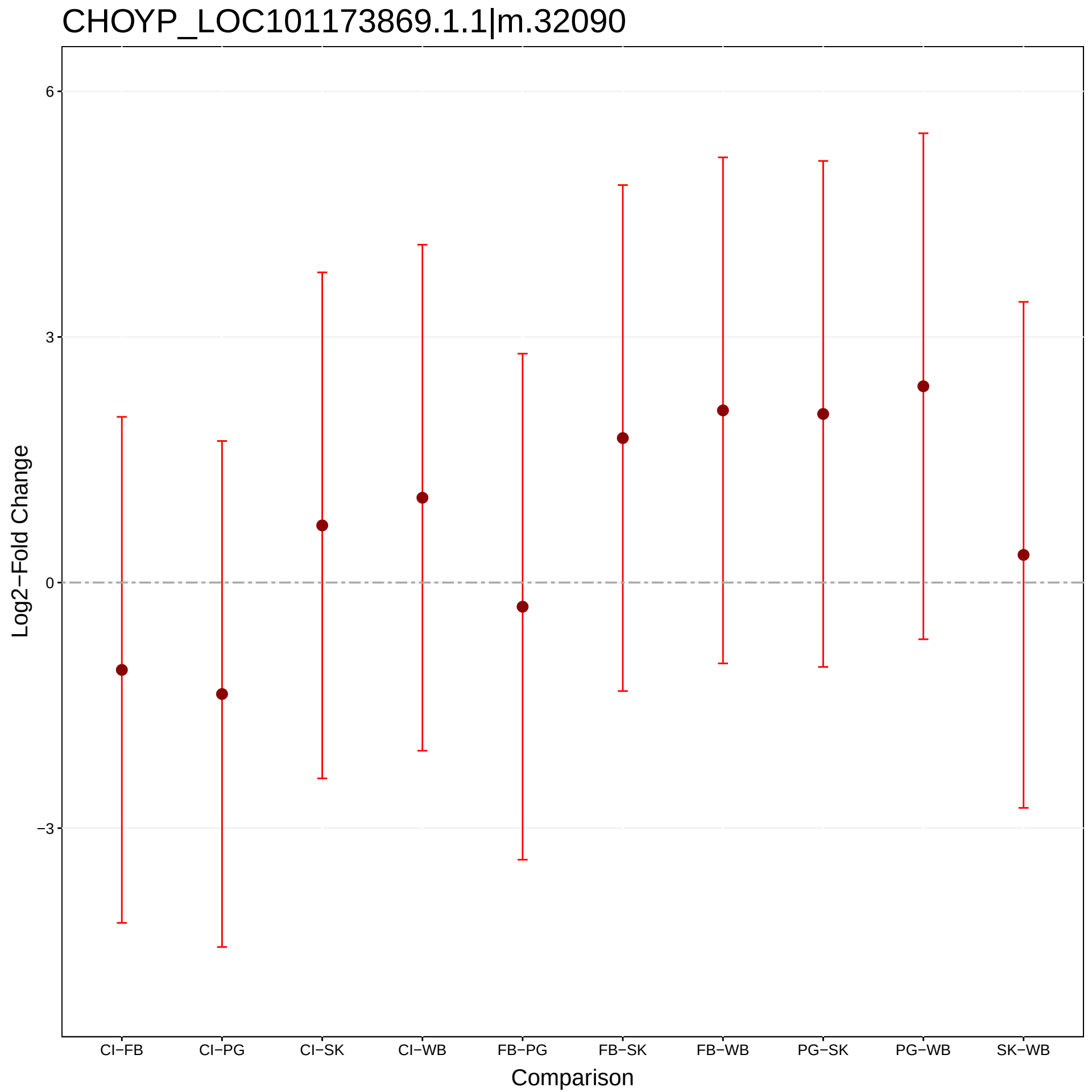

CHOYP_LOC101168321.1.1|m.8922
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

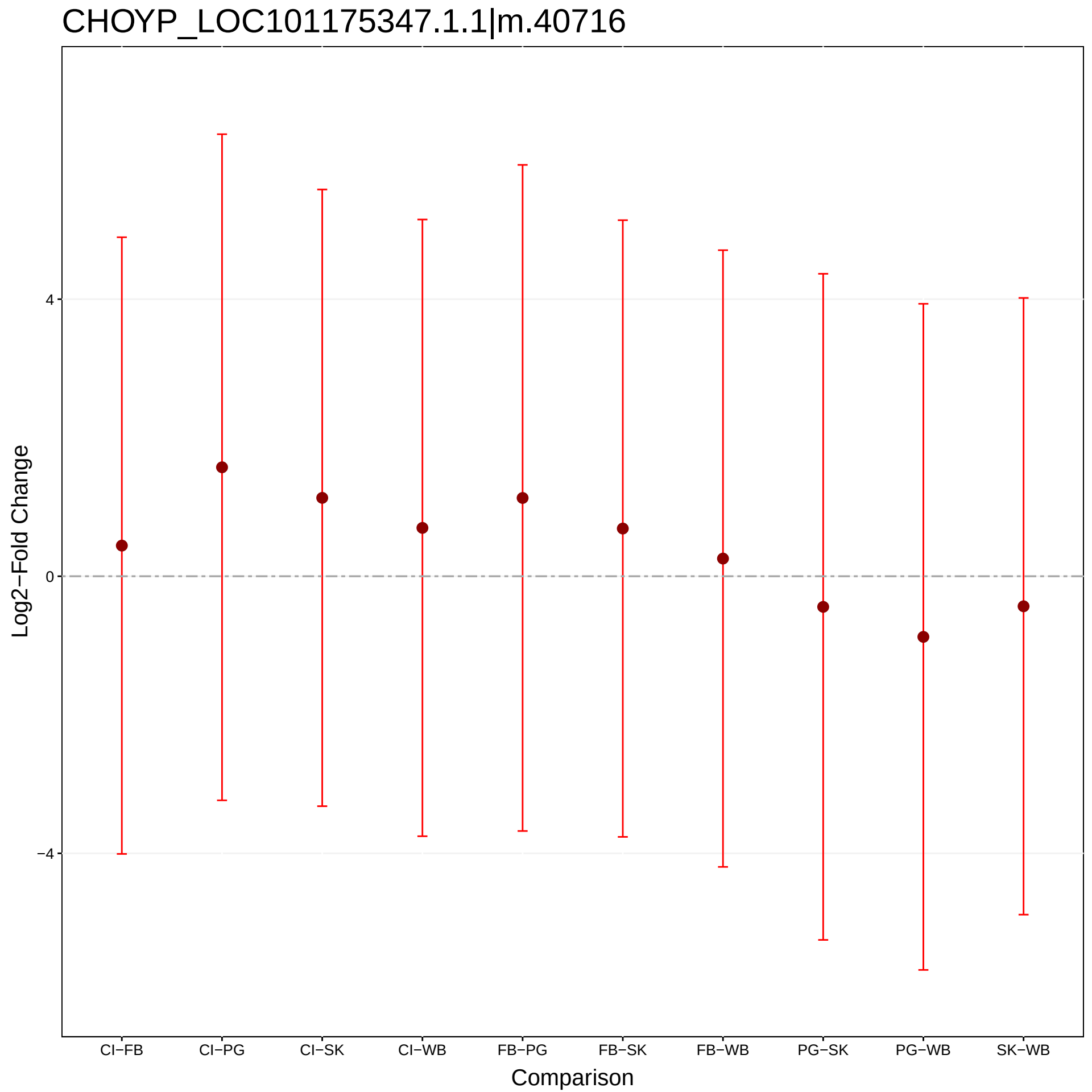

CHOYP_LOC101169658.1.3|m.18820
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

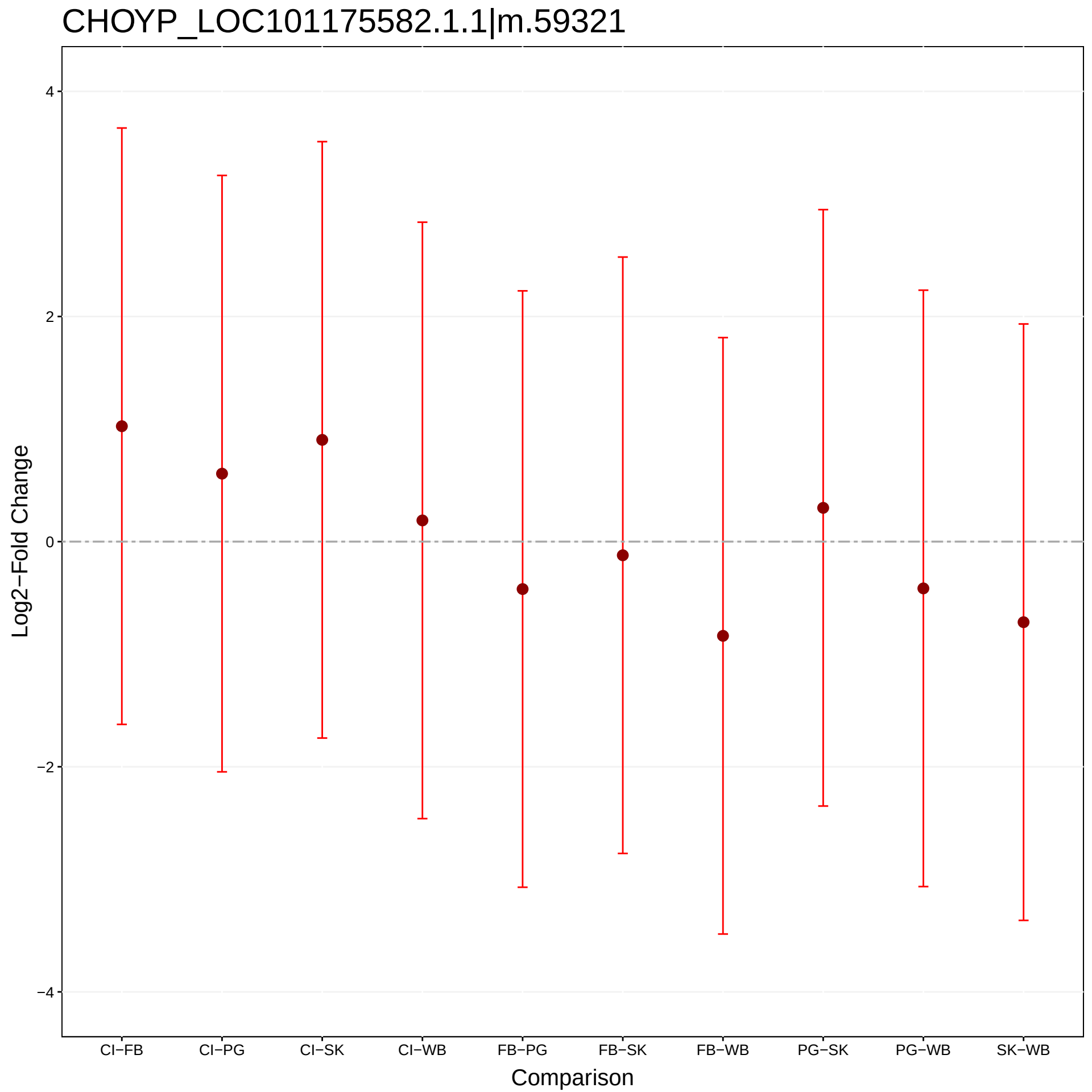

CHOYP_LOC101169976.1.1|m.55723
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

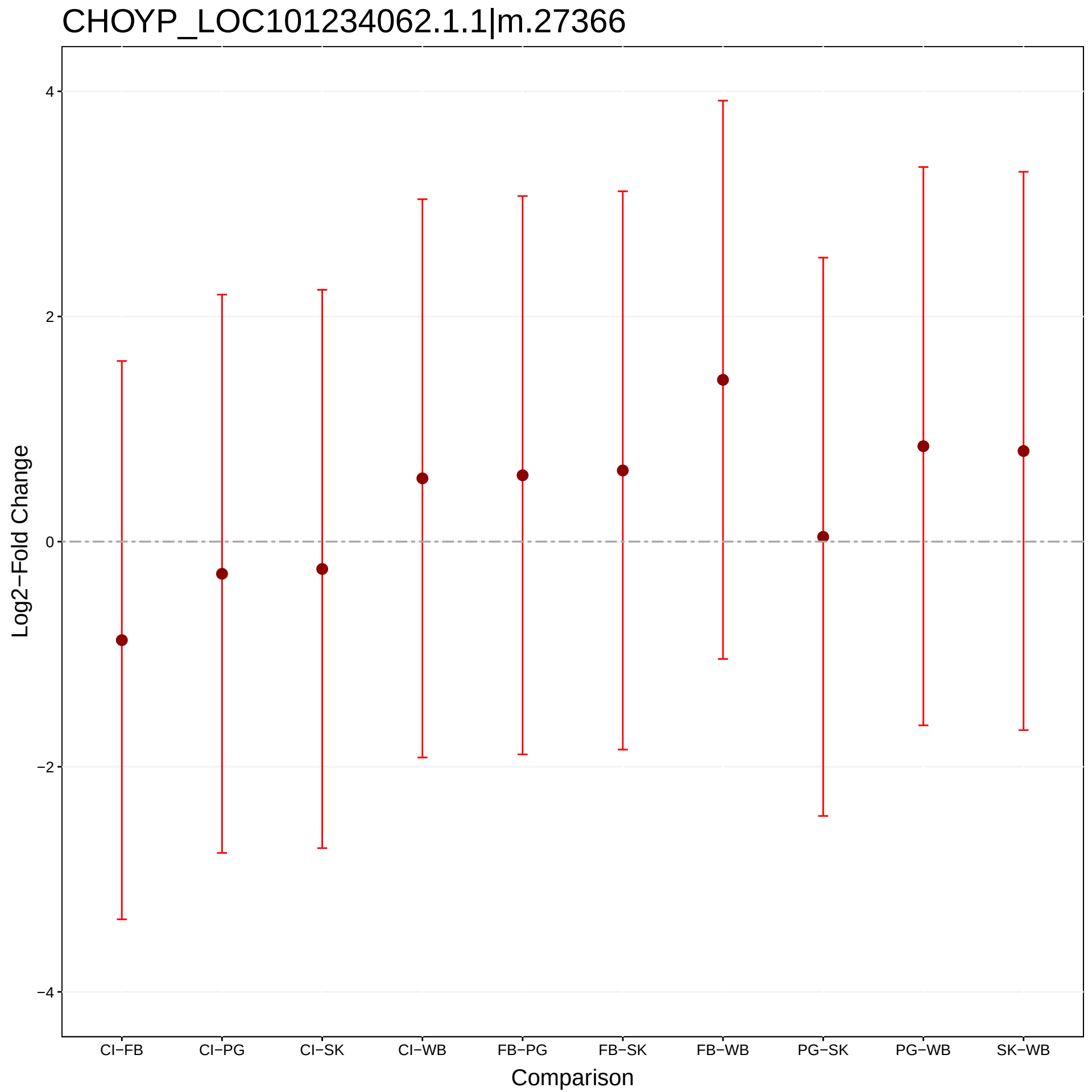

CHOYP_LOC101171340.1.1|m.29474
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

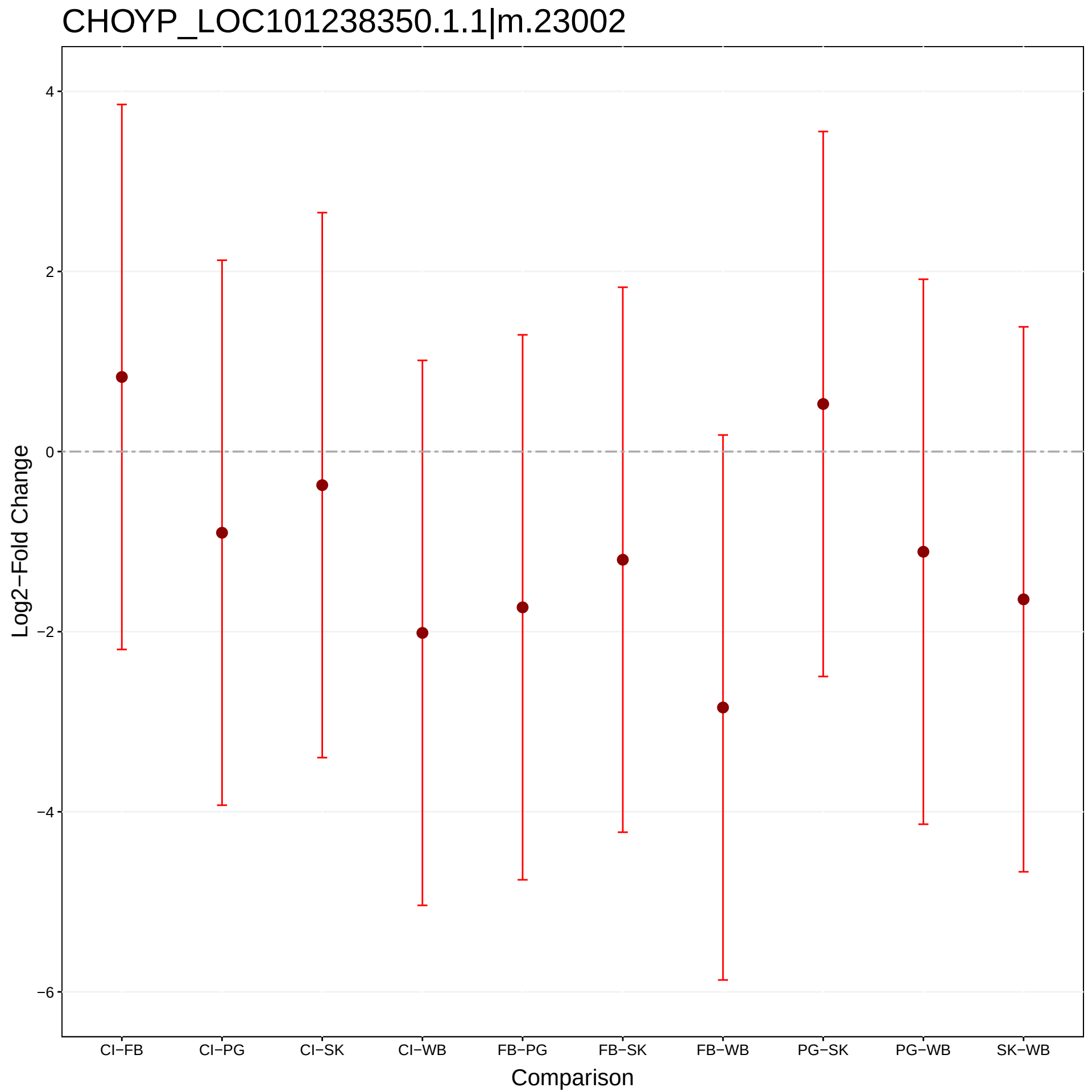

CHOYP_LOC101173335.2.4|m.33982
7.5
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

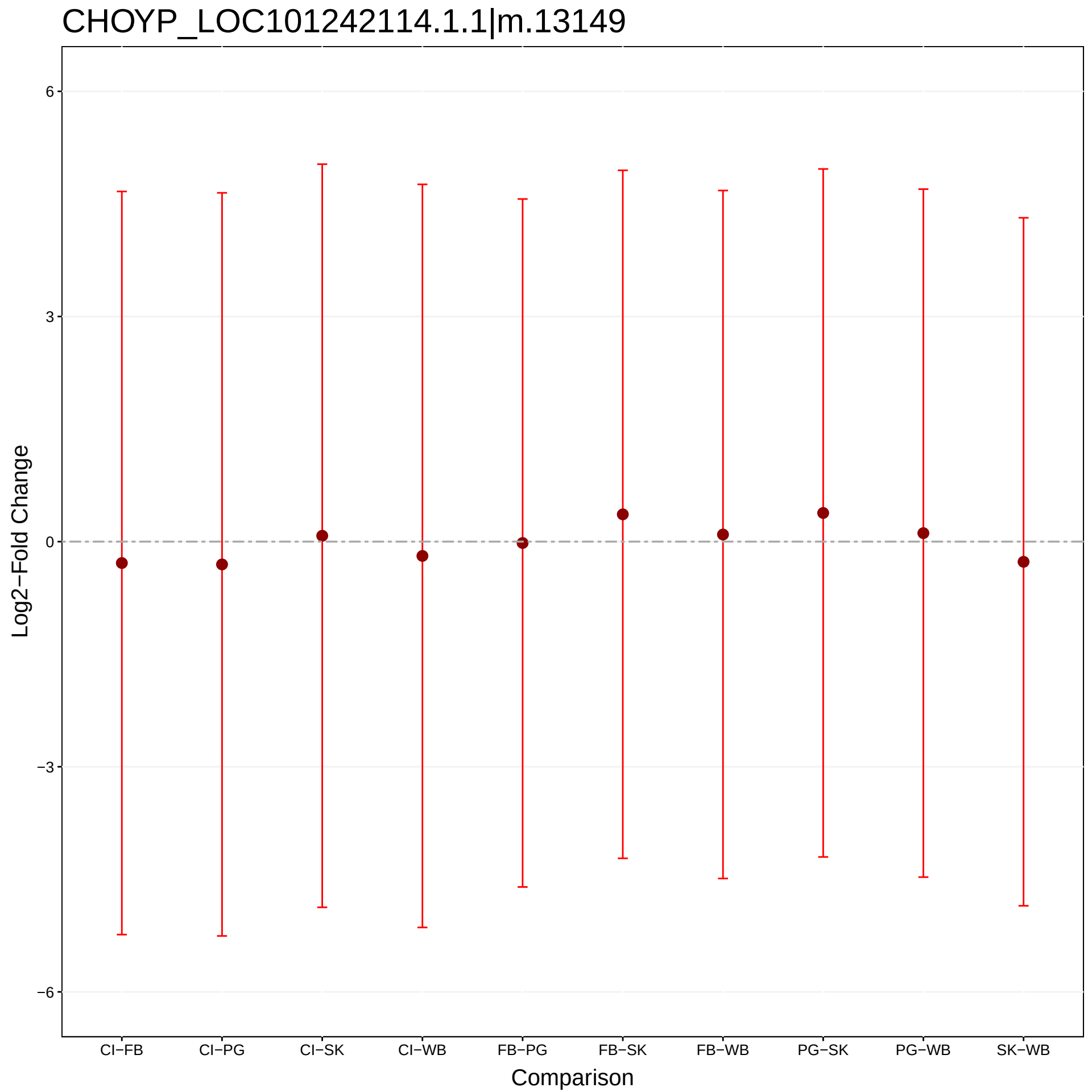

CHOYP_LOC101173869.1.1|m.32090
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

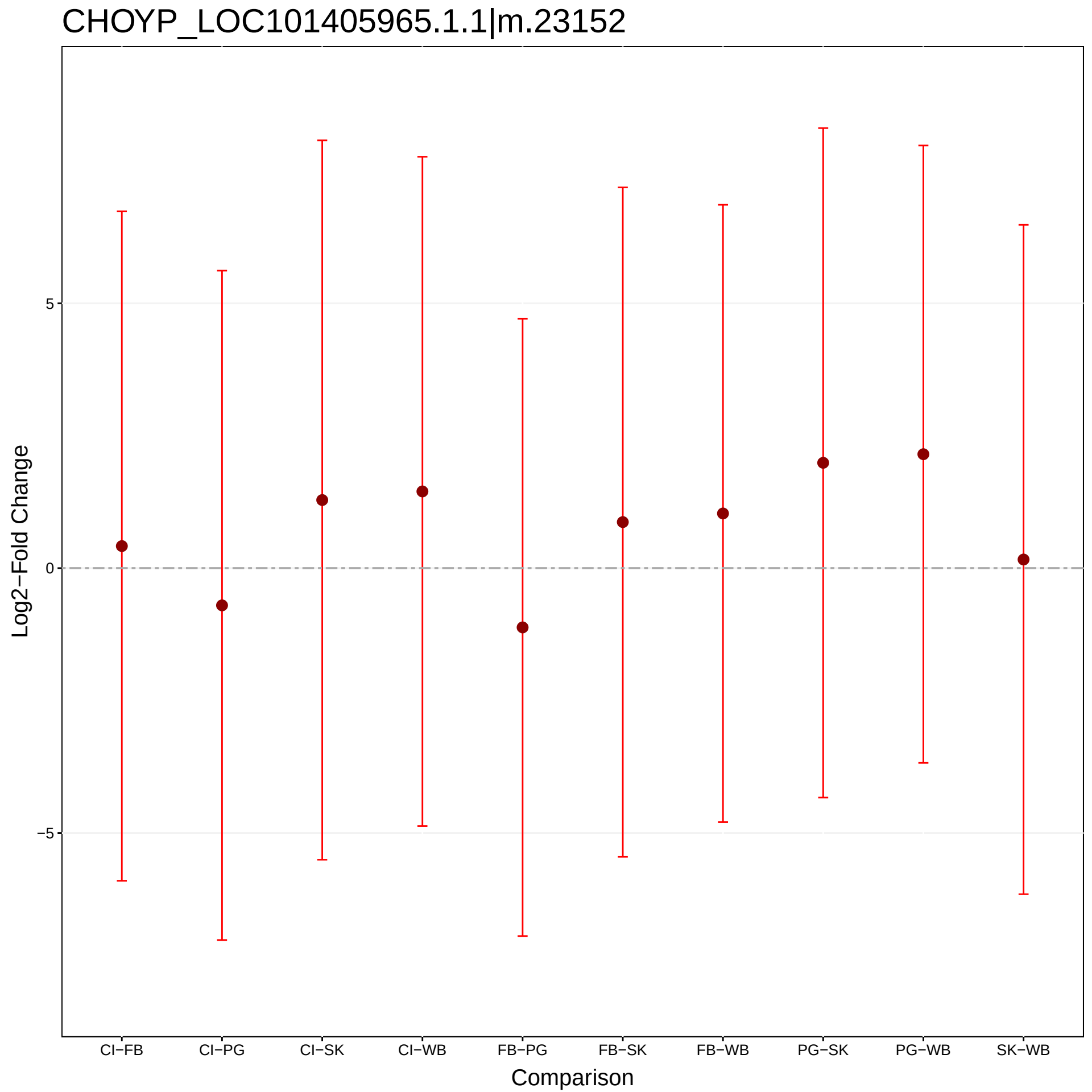

CHOYP_LOC101175347.1.1|m.40716
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

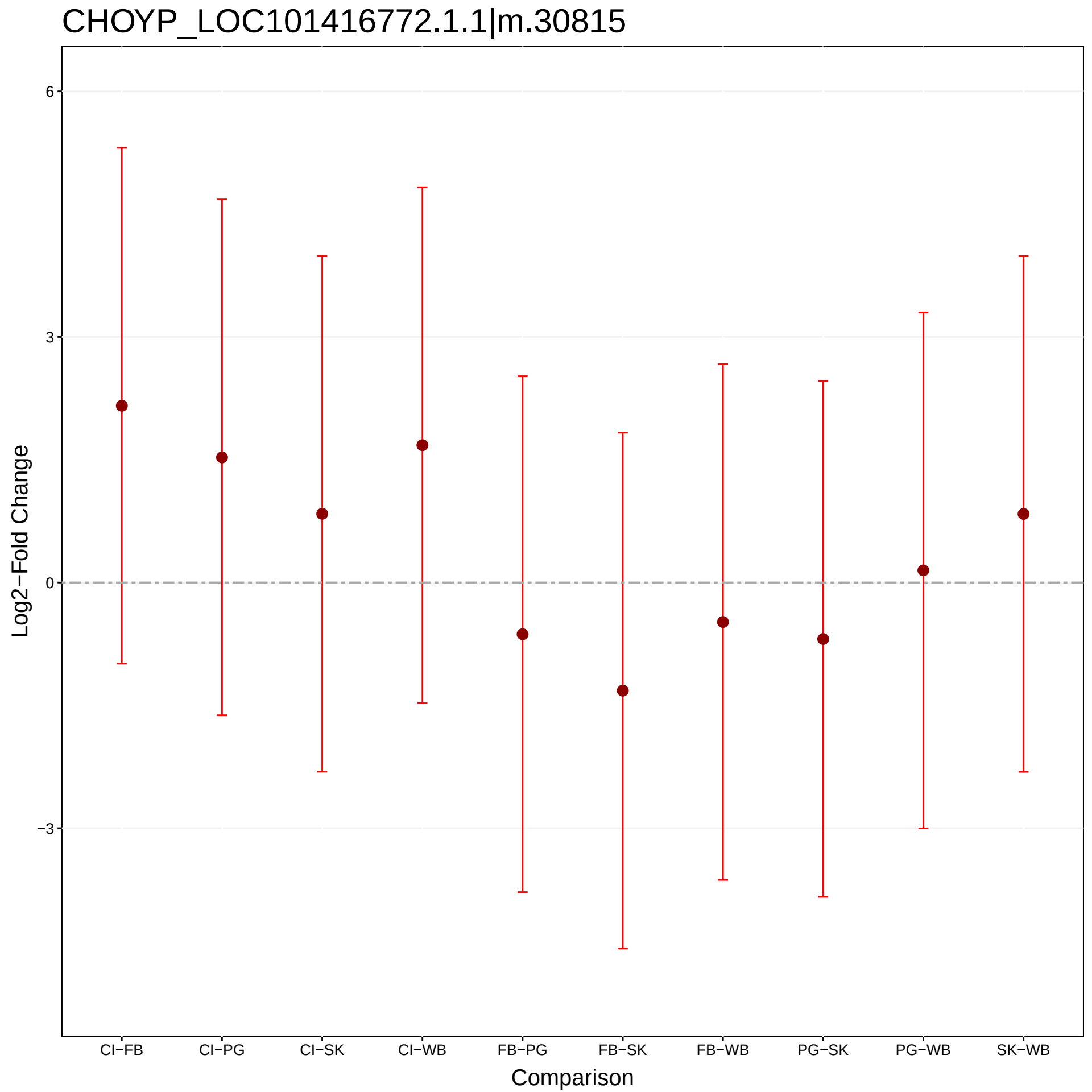

CHOYP_LOC101175582.1.1|m.59321
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

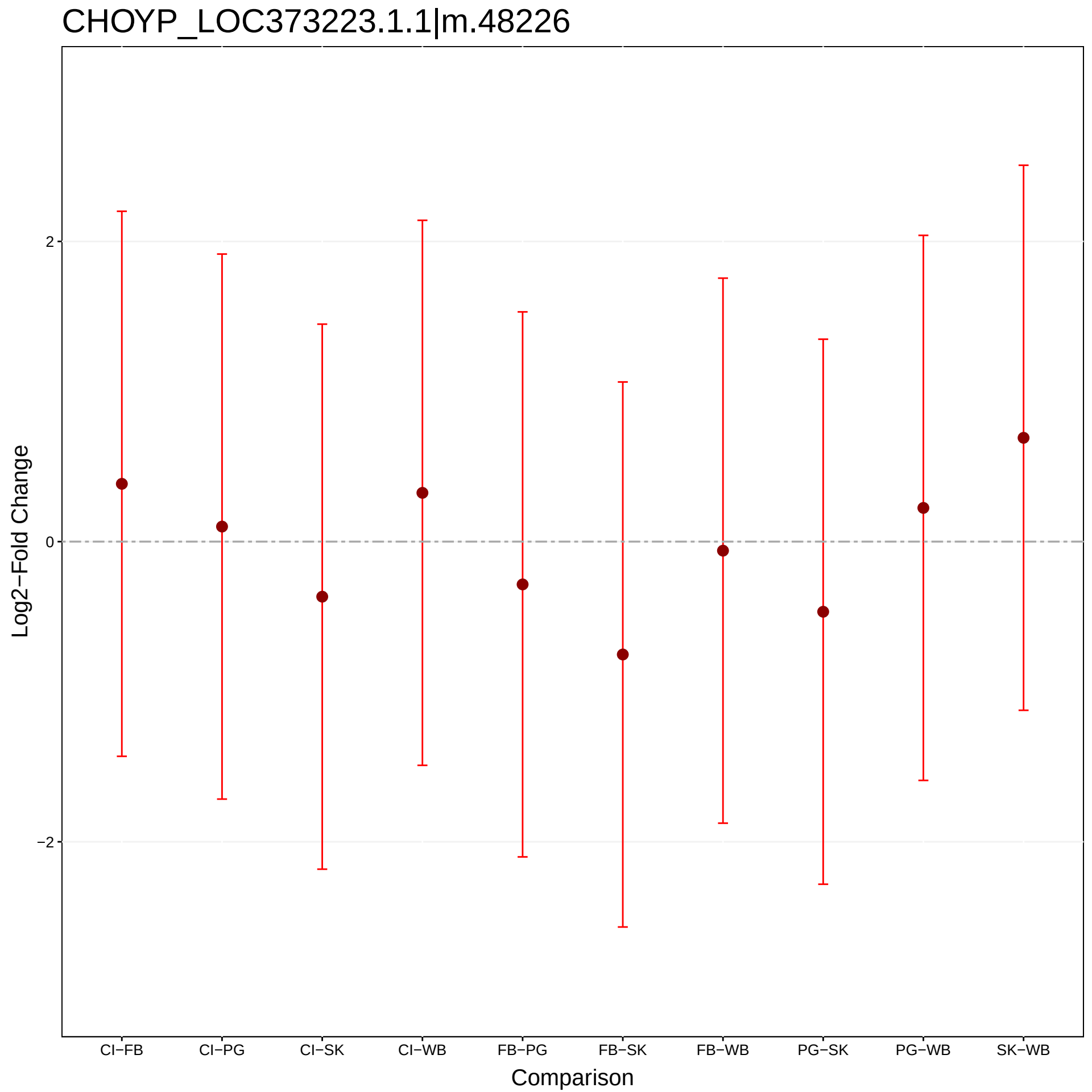

CHOYP_LOC101234062.1.1|m.27366
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

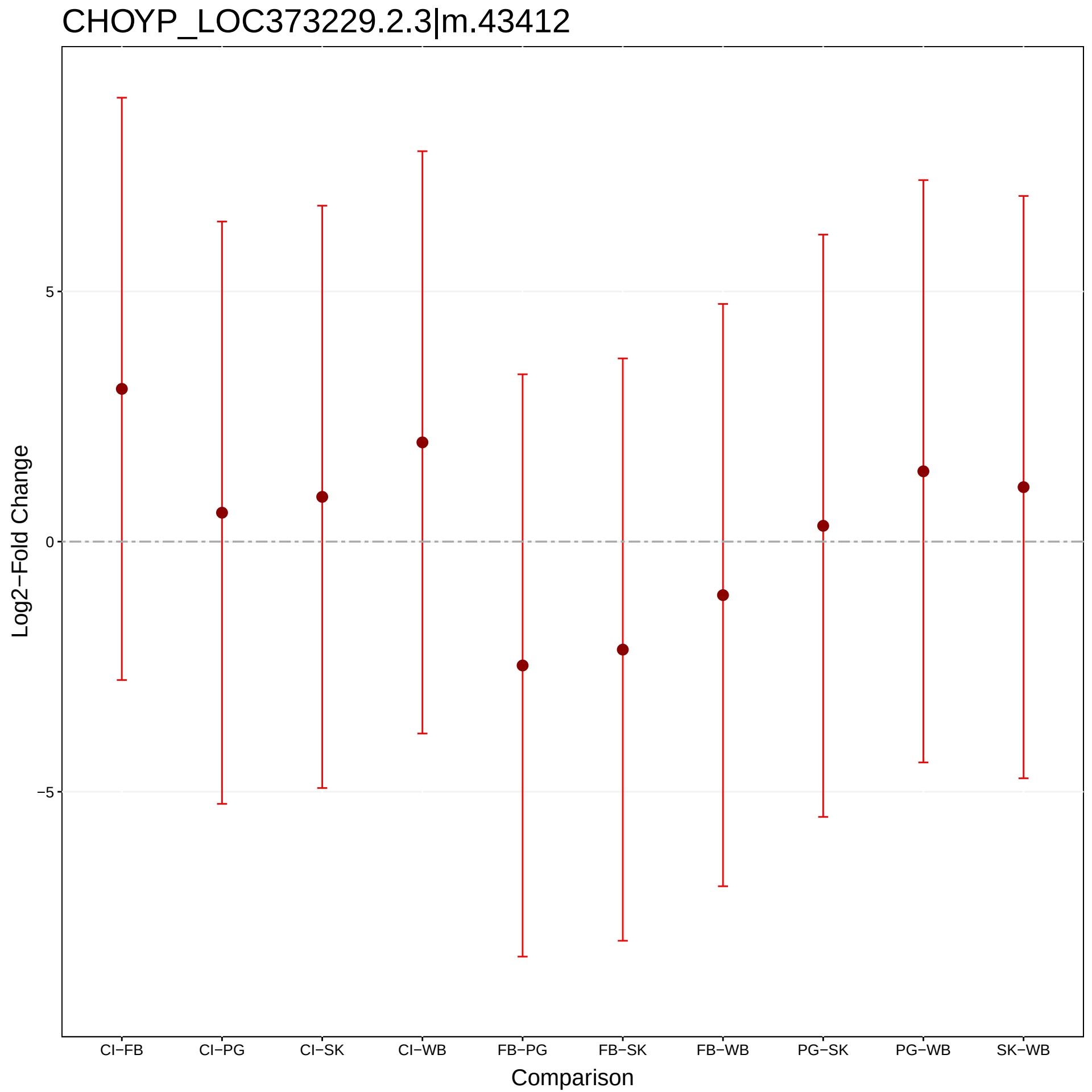

CHOYP_LOC101238350.1.1|m.23002
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

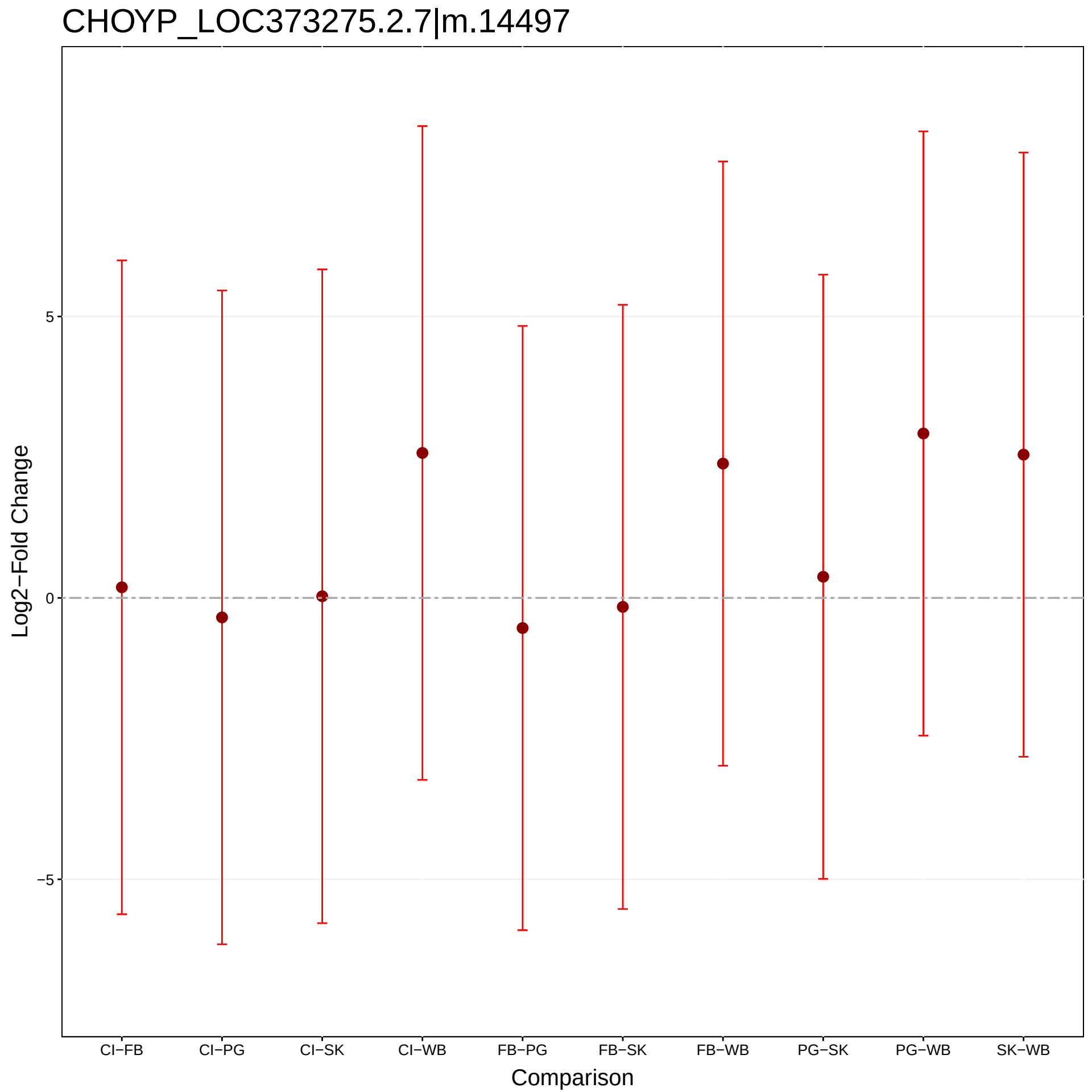

CHOYP_LOC101242114.1.1|m.13149
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

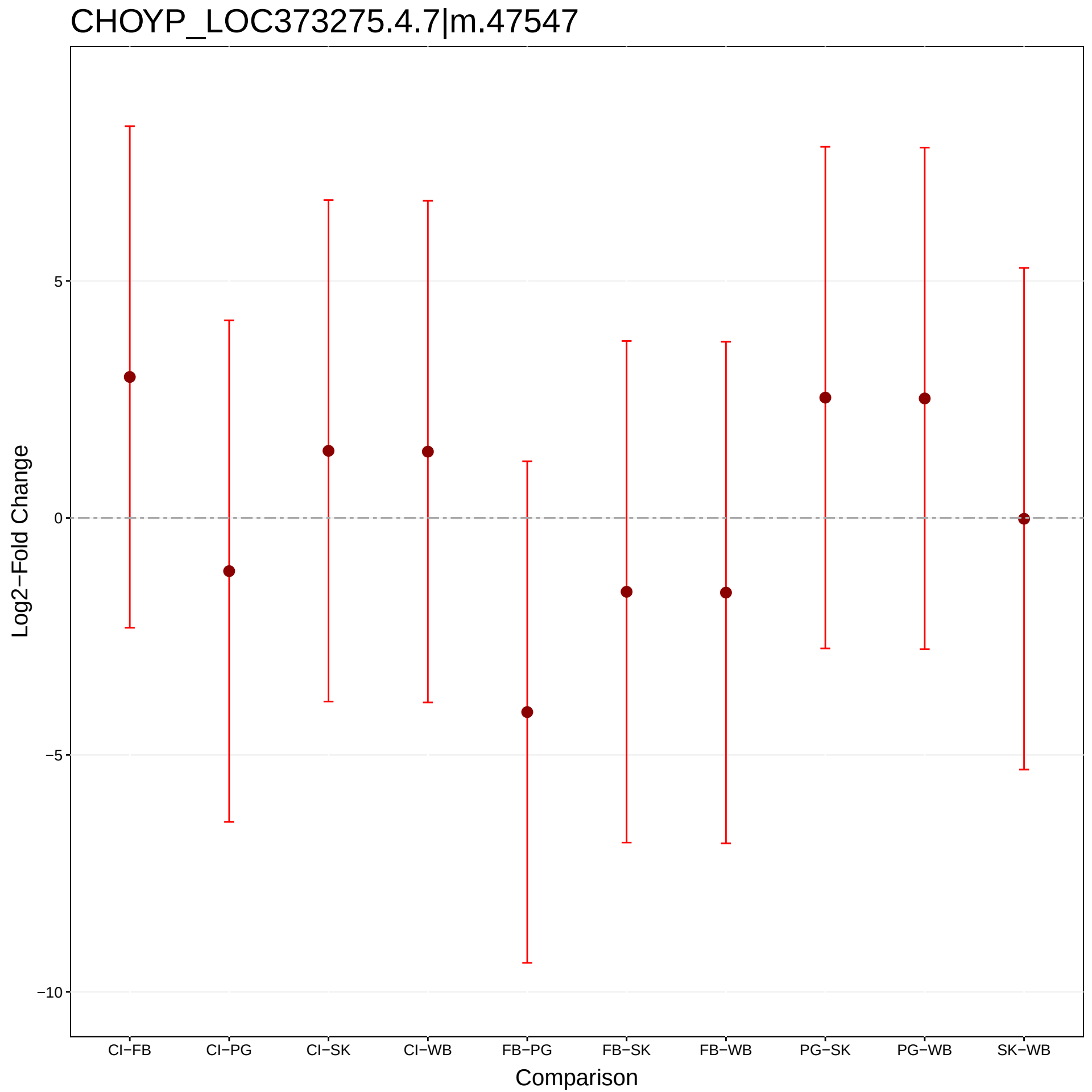

CHOYP_LOC101405965.1.1|m.23152
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

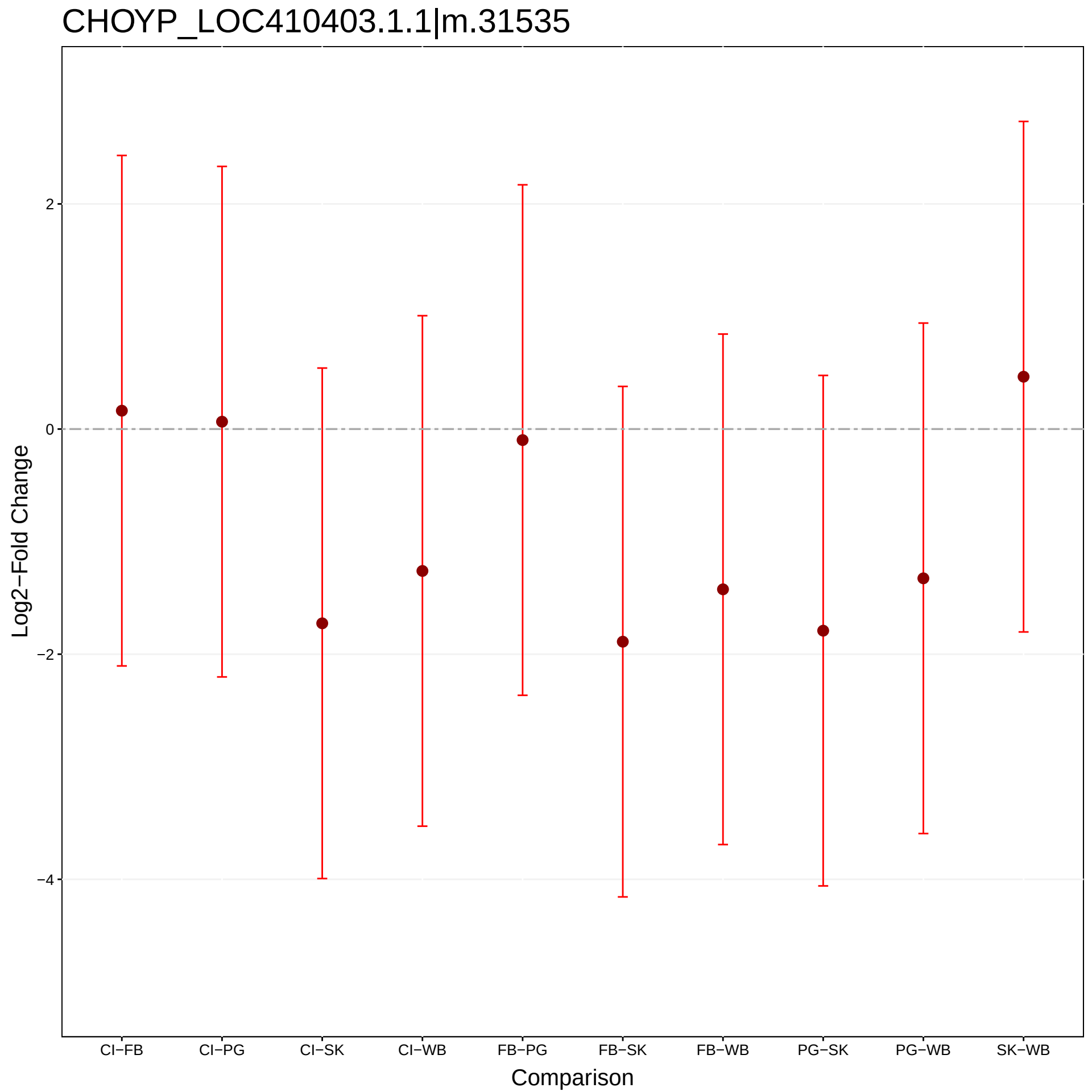

CHOYP_LOC101416772.1.1|m.30815
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

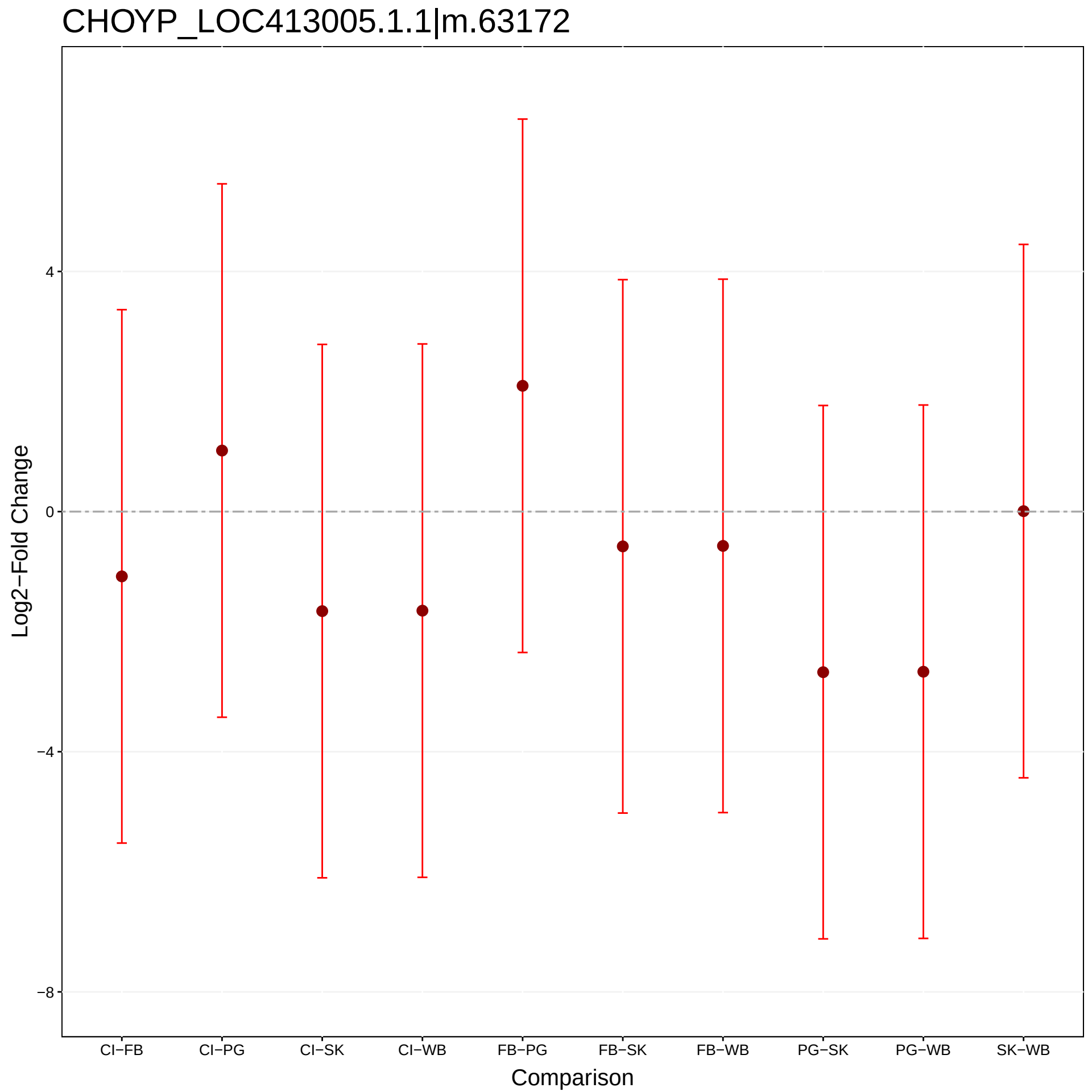

CHOYP_LOC373223.1.1|m.48226
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

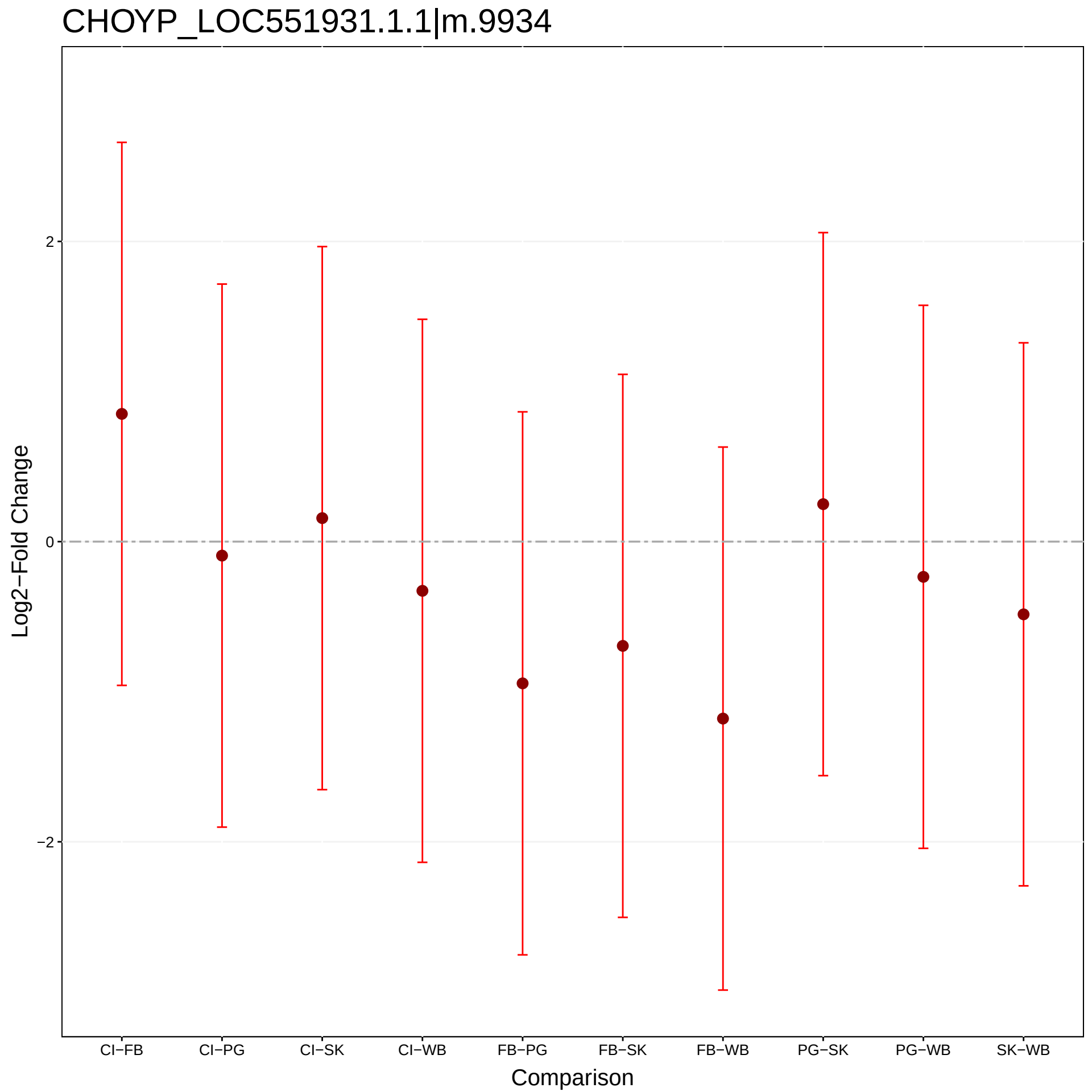

CHOYP_LOC373229.2.3|m.43412
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

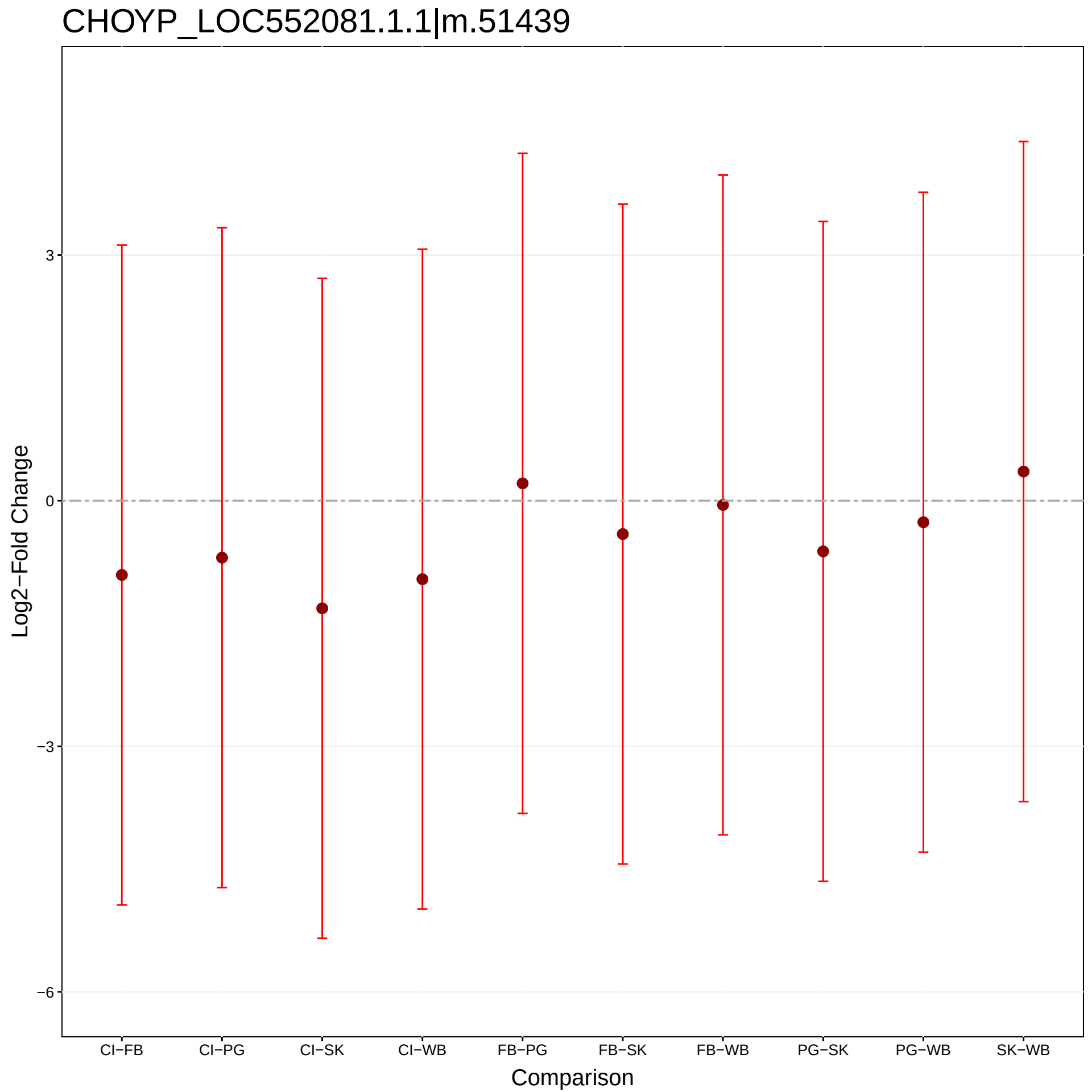

CHOYP_LOC373275.2.7|m.14497
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

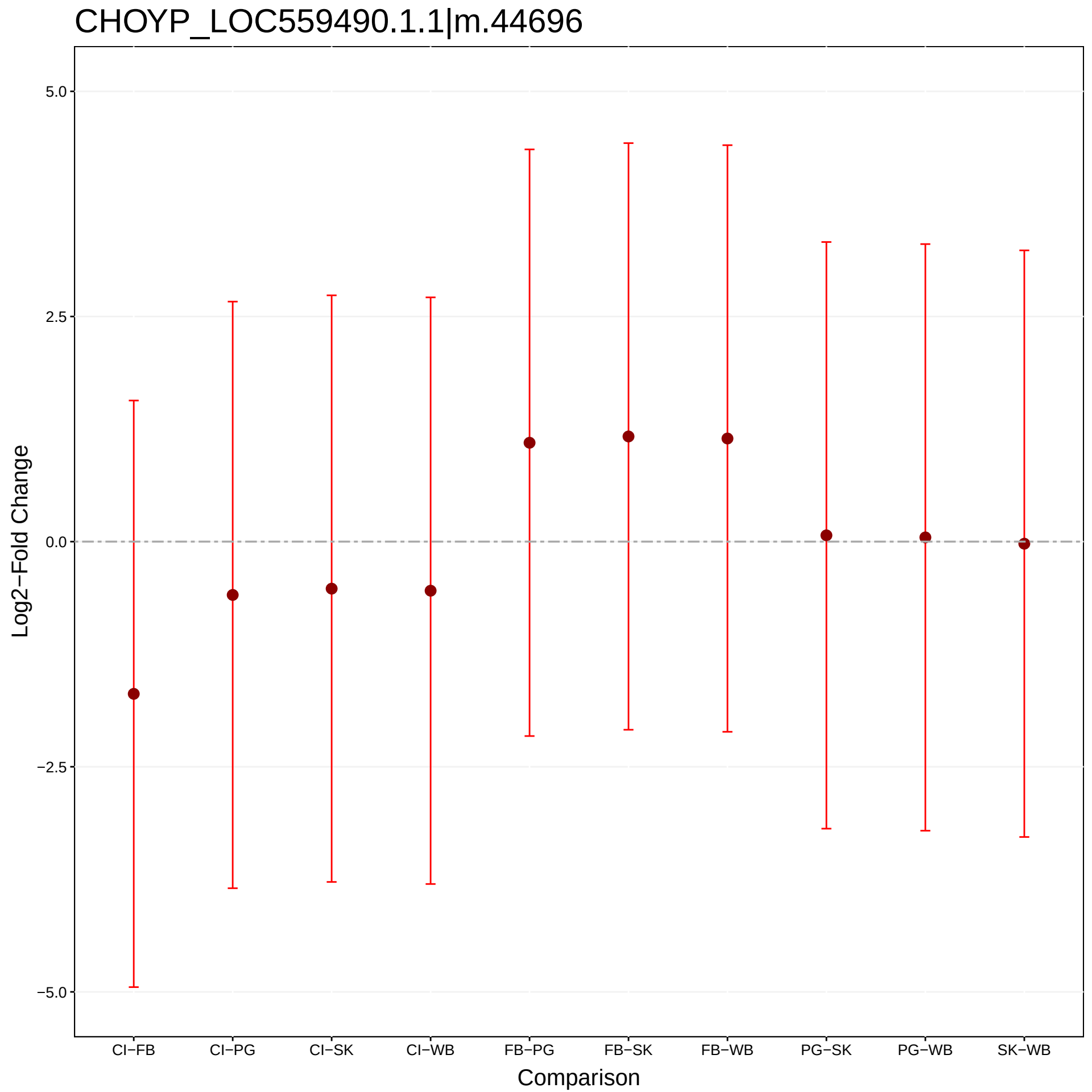

CHOYP_LOC373275.4.7|m.47547
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

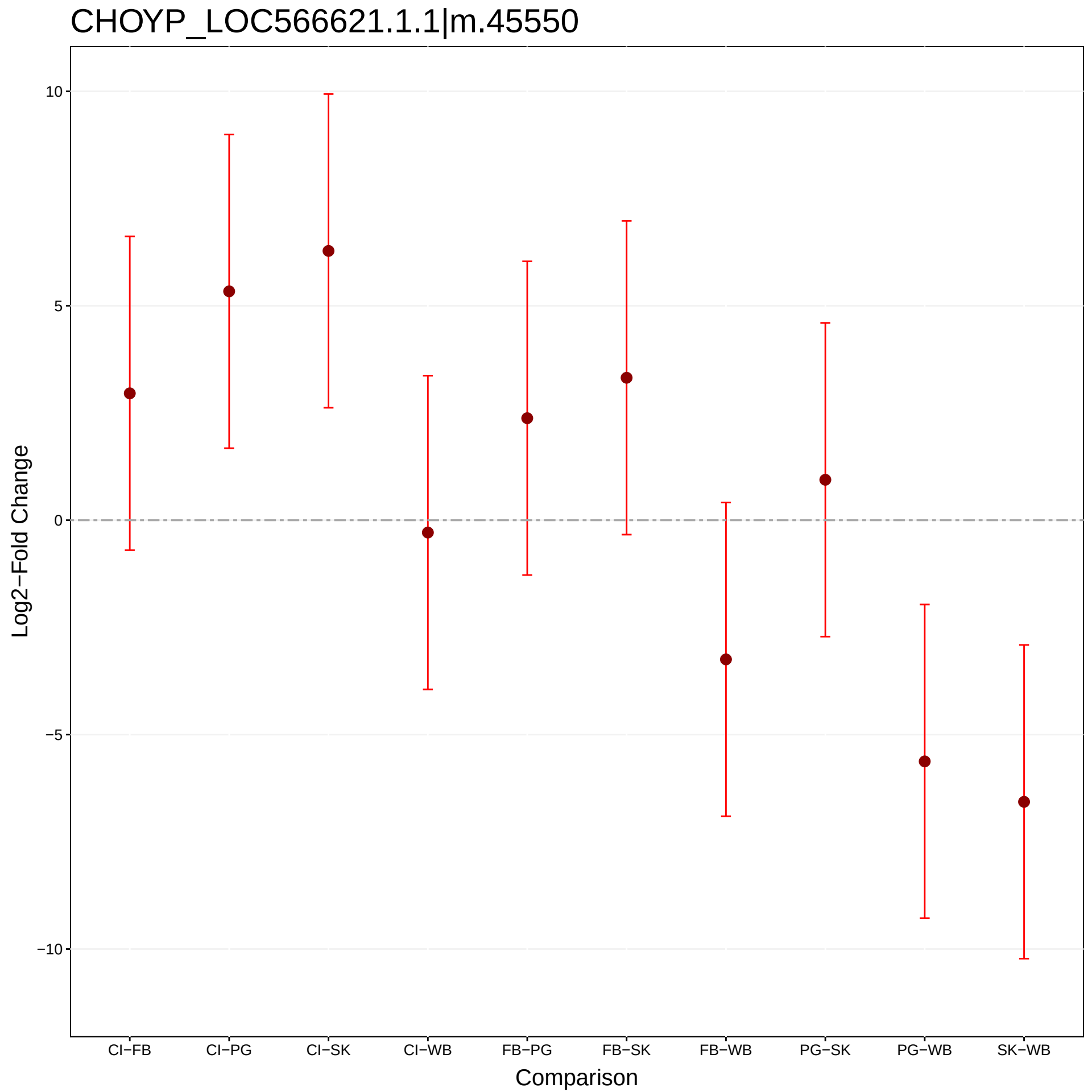

CHOYP_LOC410403.1.1|m.31535
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

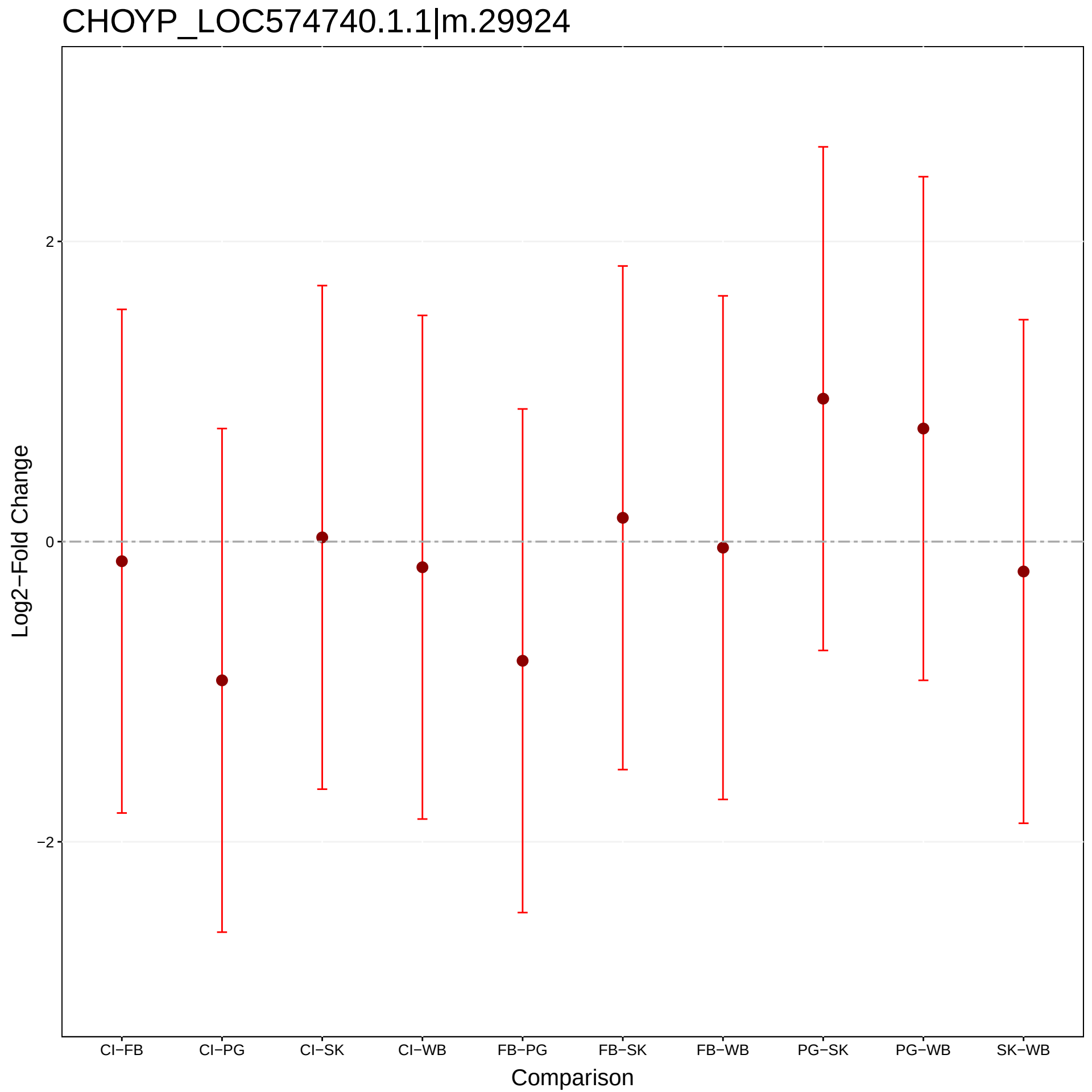

CHOYP_LOC413005.1.1|m.63172
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

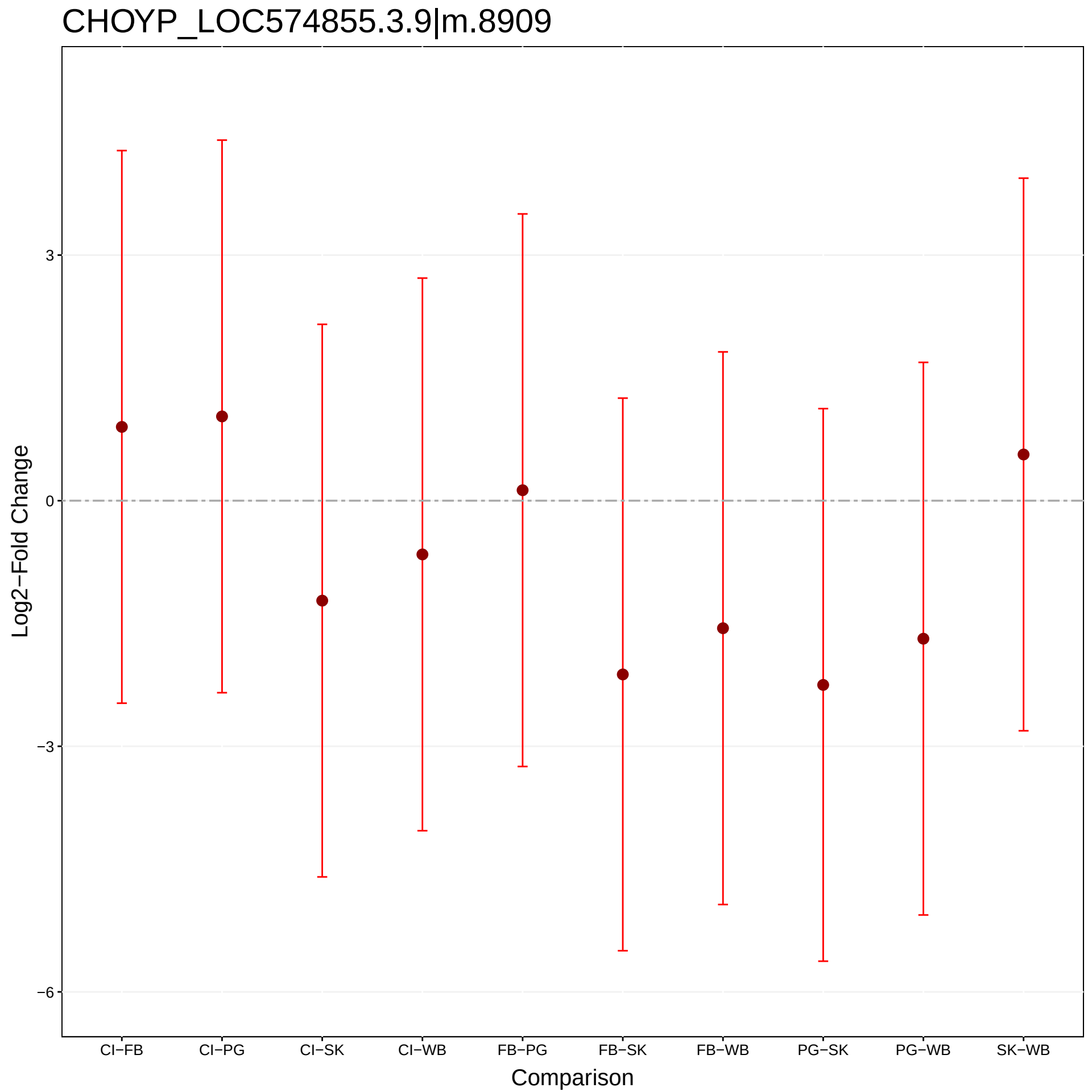

CHOYP_LOC551931.1.1|m.9934
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

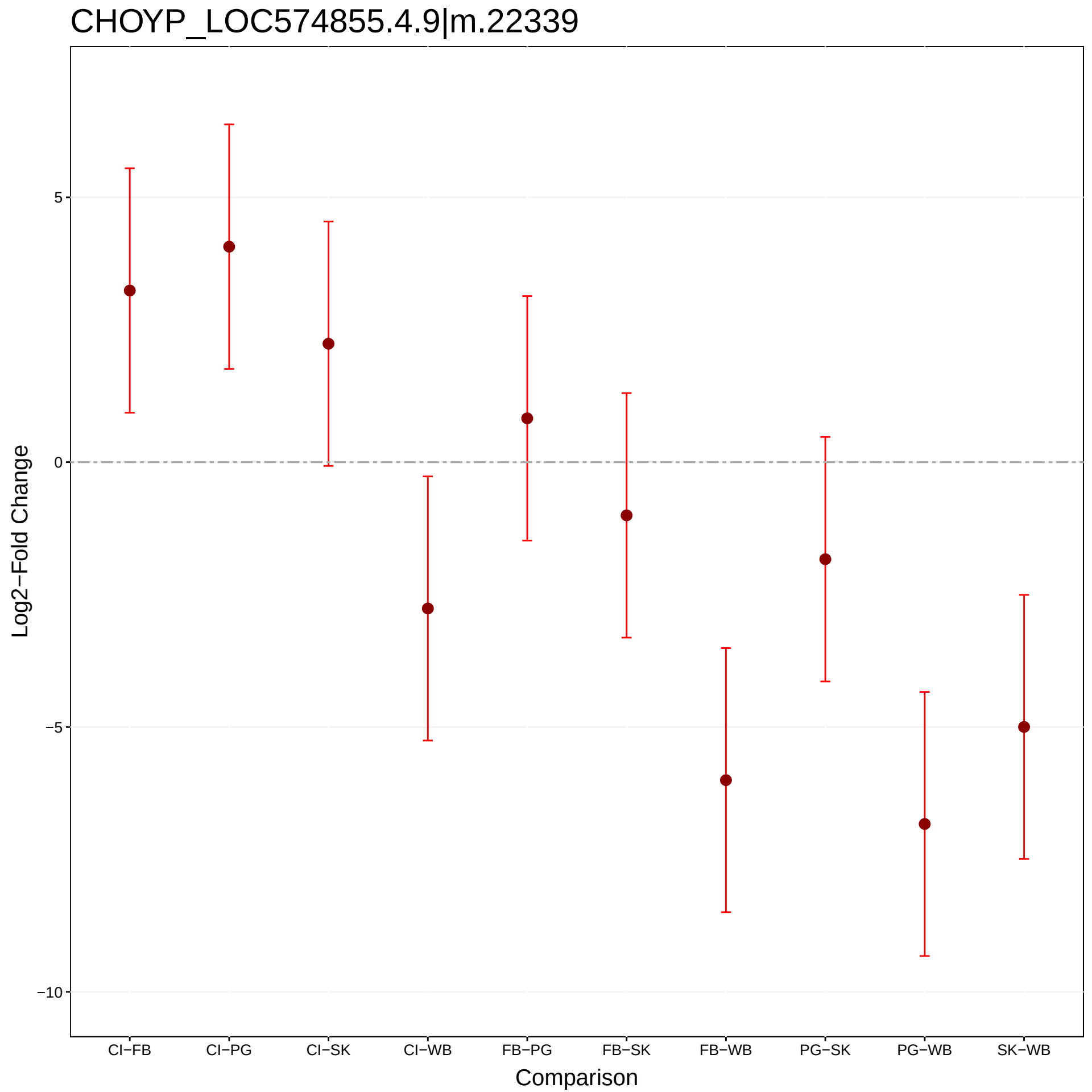

CHOYP_LOC552081.1.1|m.51439
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

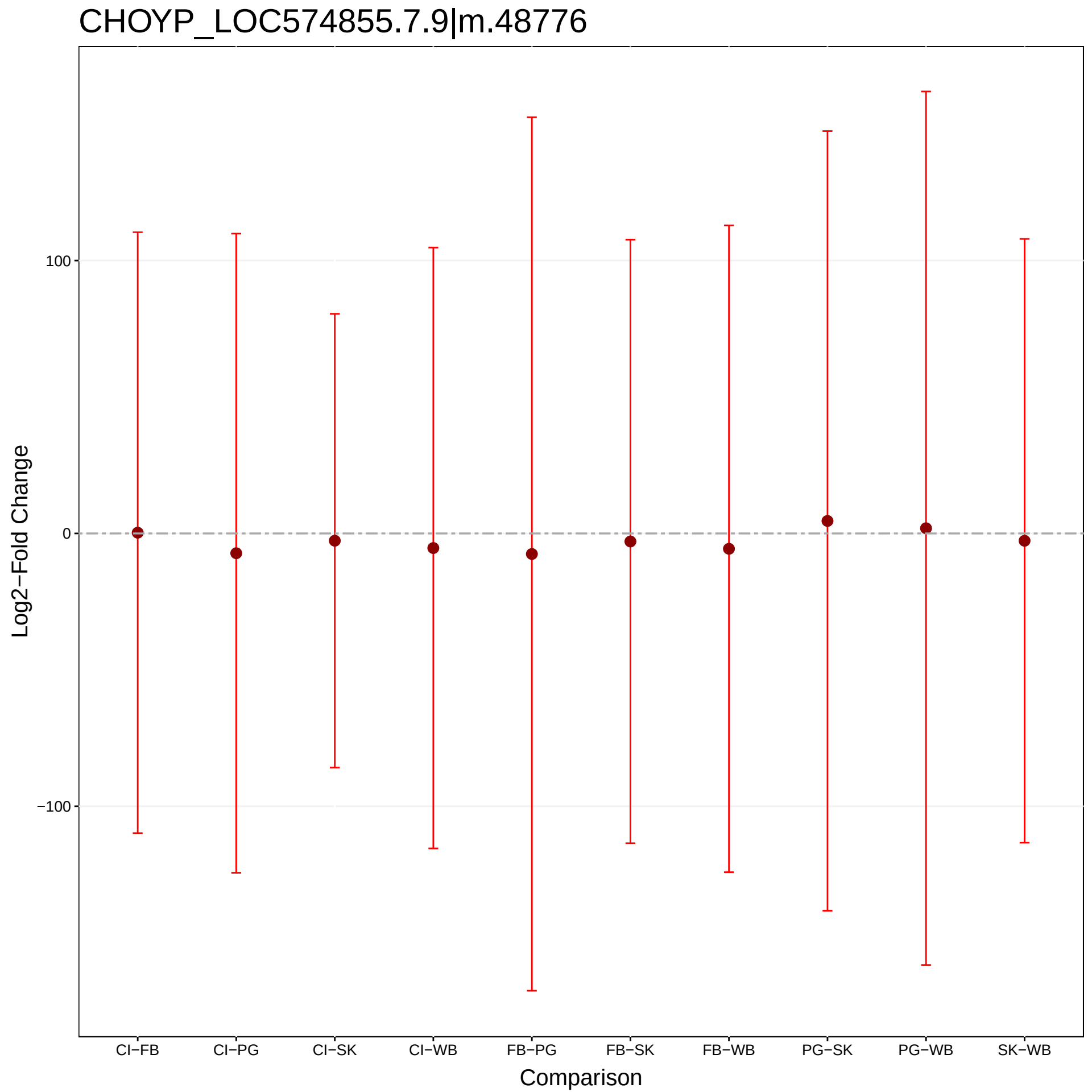

CHOYP_LOC559490.1.1|m.44696
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

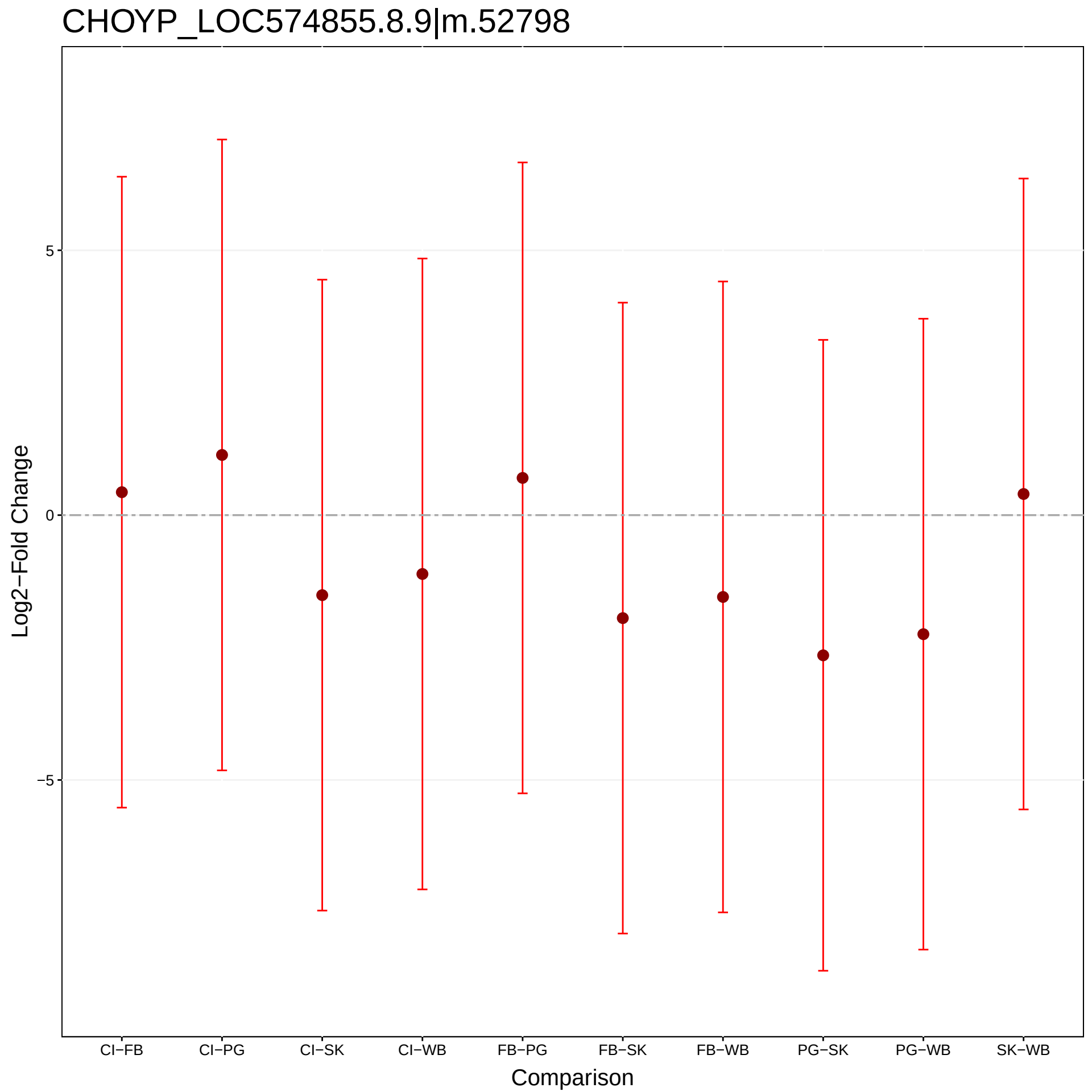

CHOYP_LOC566621.1.1|m.45550
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

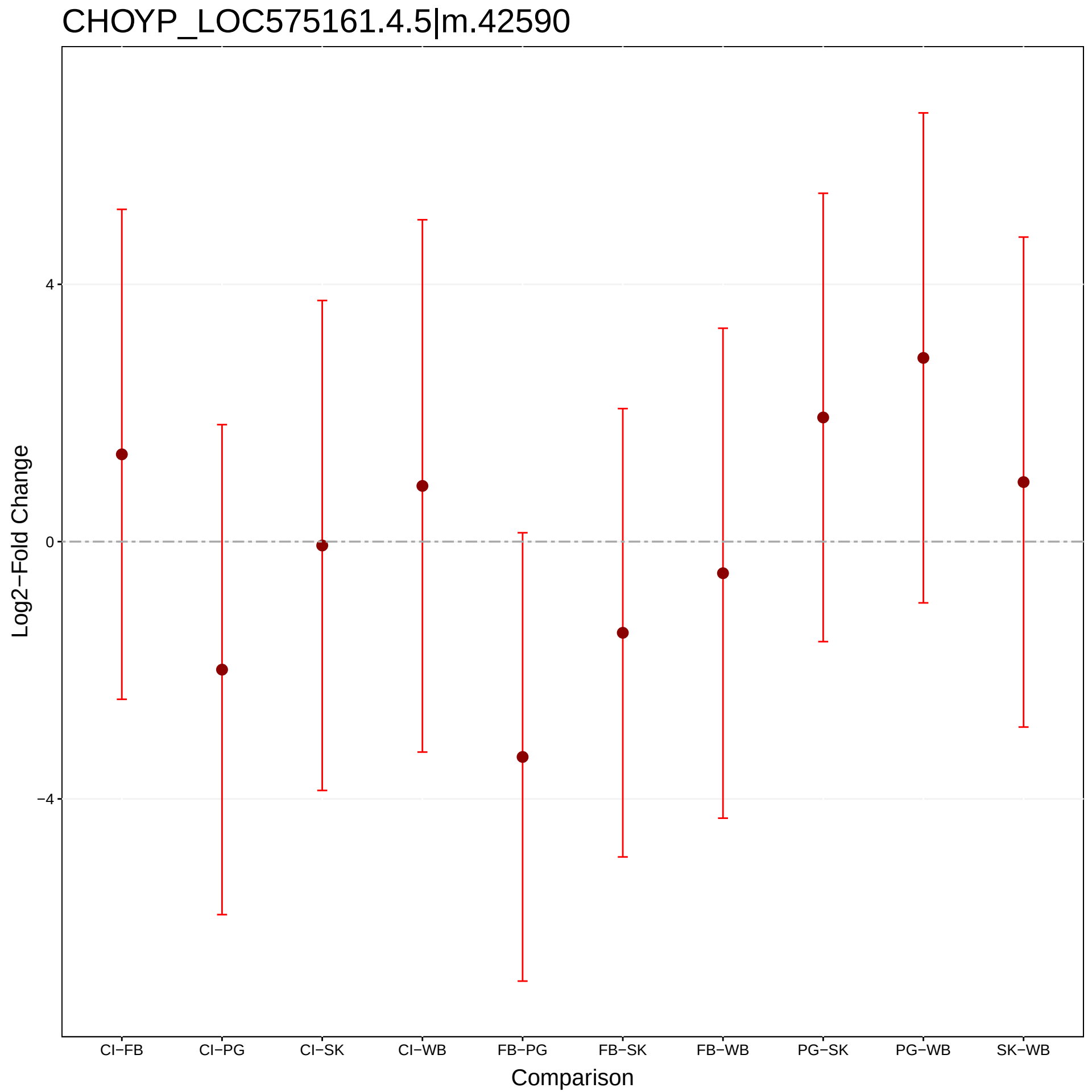

CHOYP_LOC574740.1.1|m.29924
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

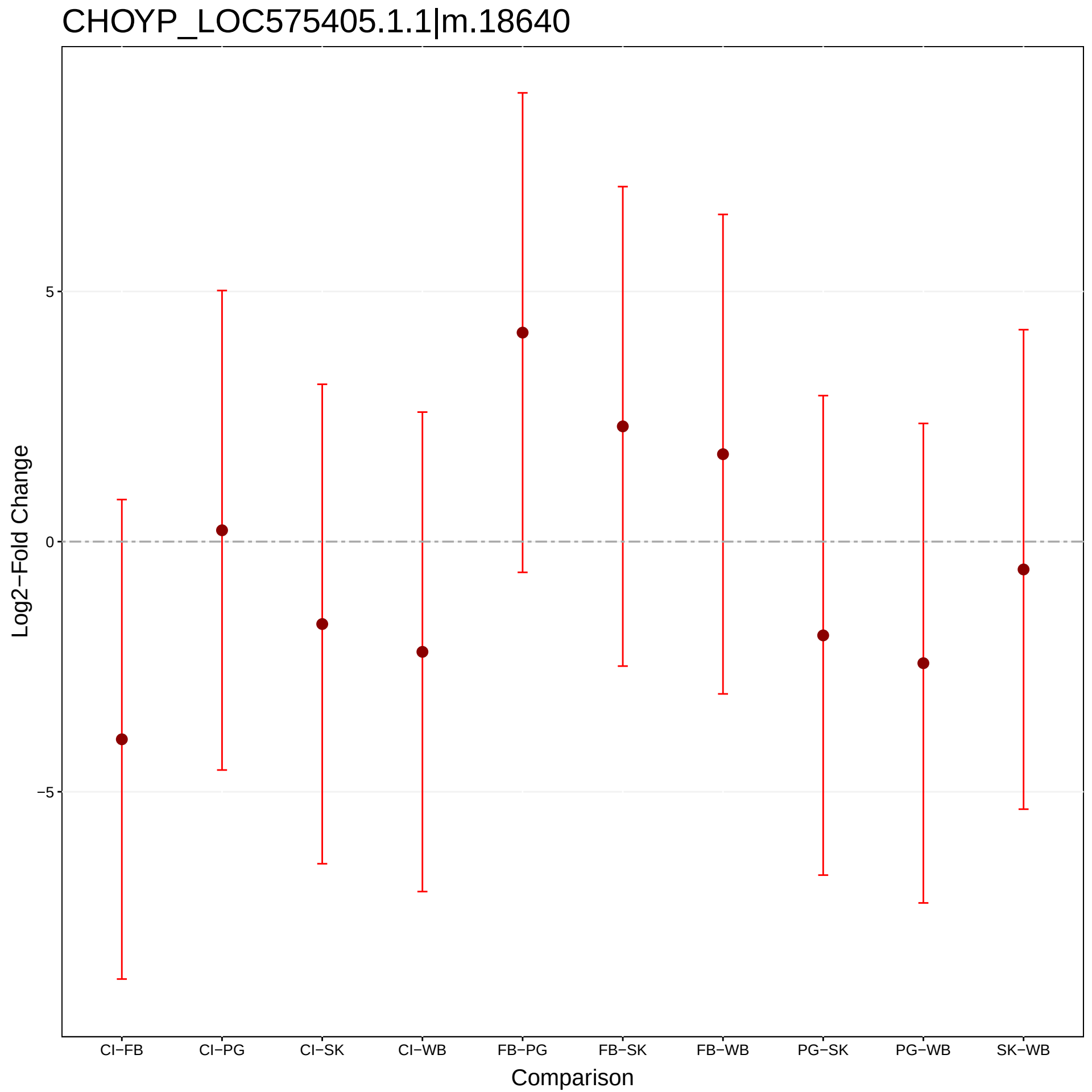

CHOYP_LOC574855.3.9|m.8909
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

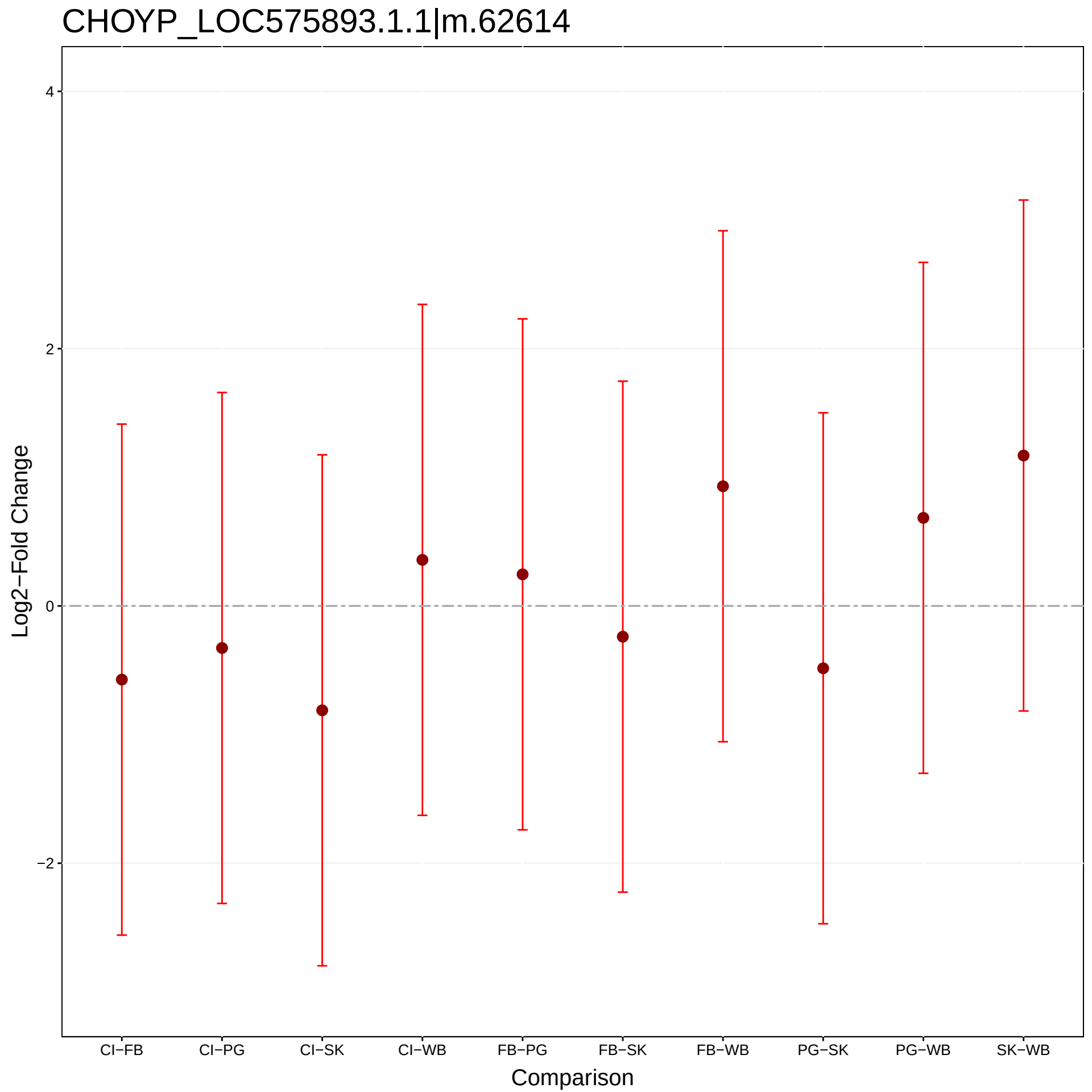

CHOYP_LOC574855.4.9|m.22339
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

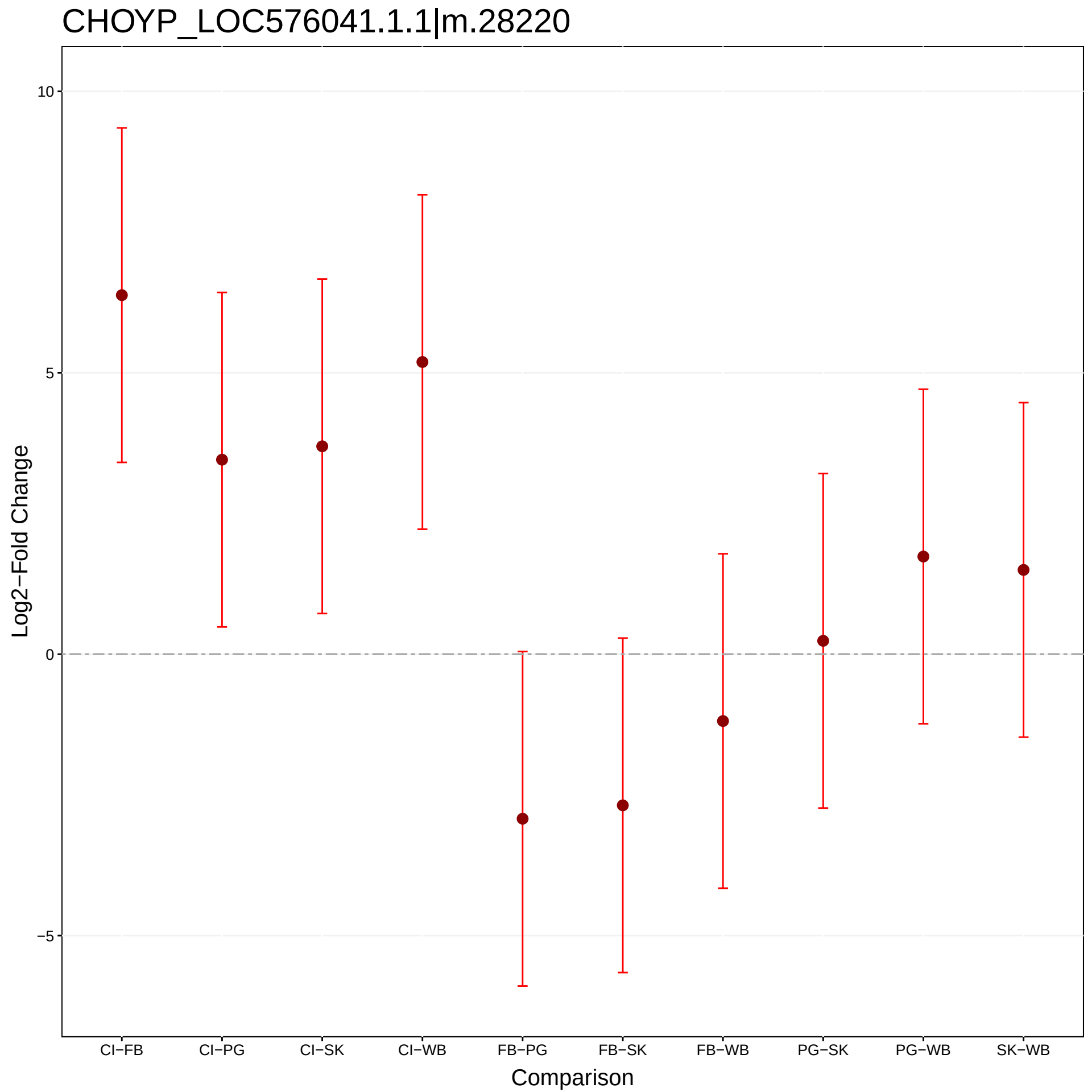

CHOYP_LOC574855.7.9|m.48776
100
0
−100
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

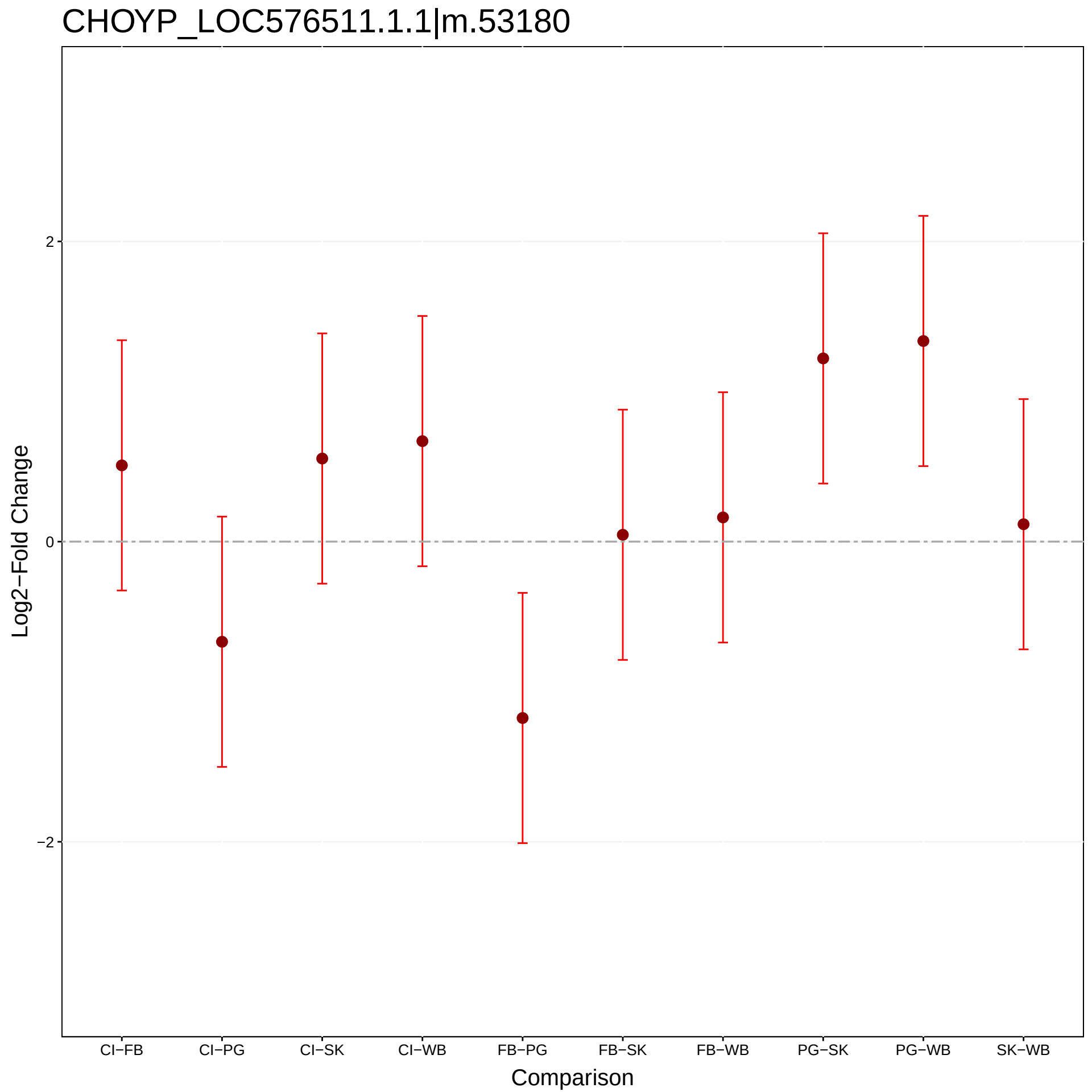

CHOYP_LOC574855.8.9|m.52798
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

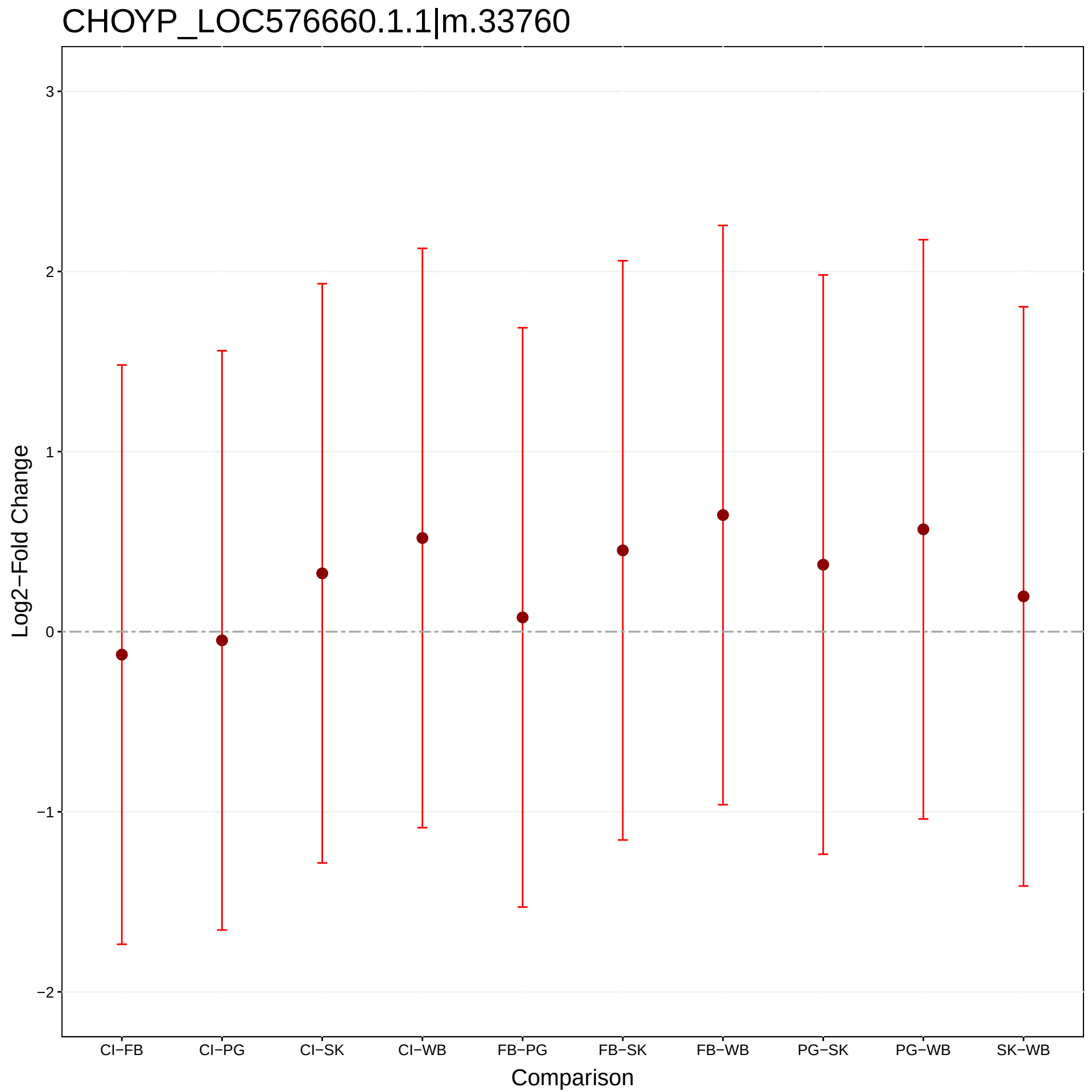

CHOYP_LOC575161.4.5|m.42590
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

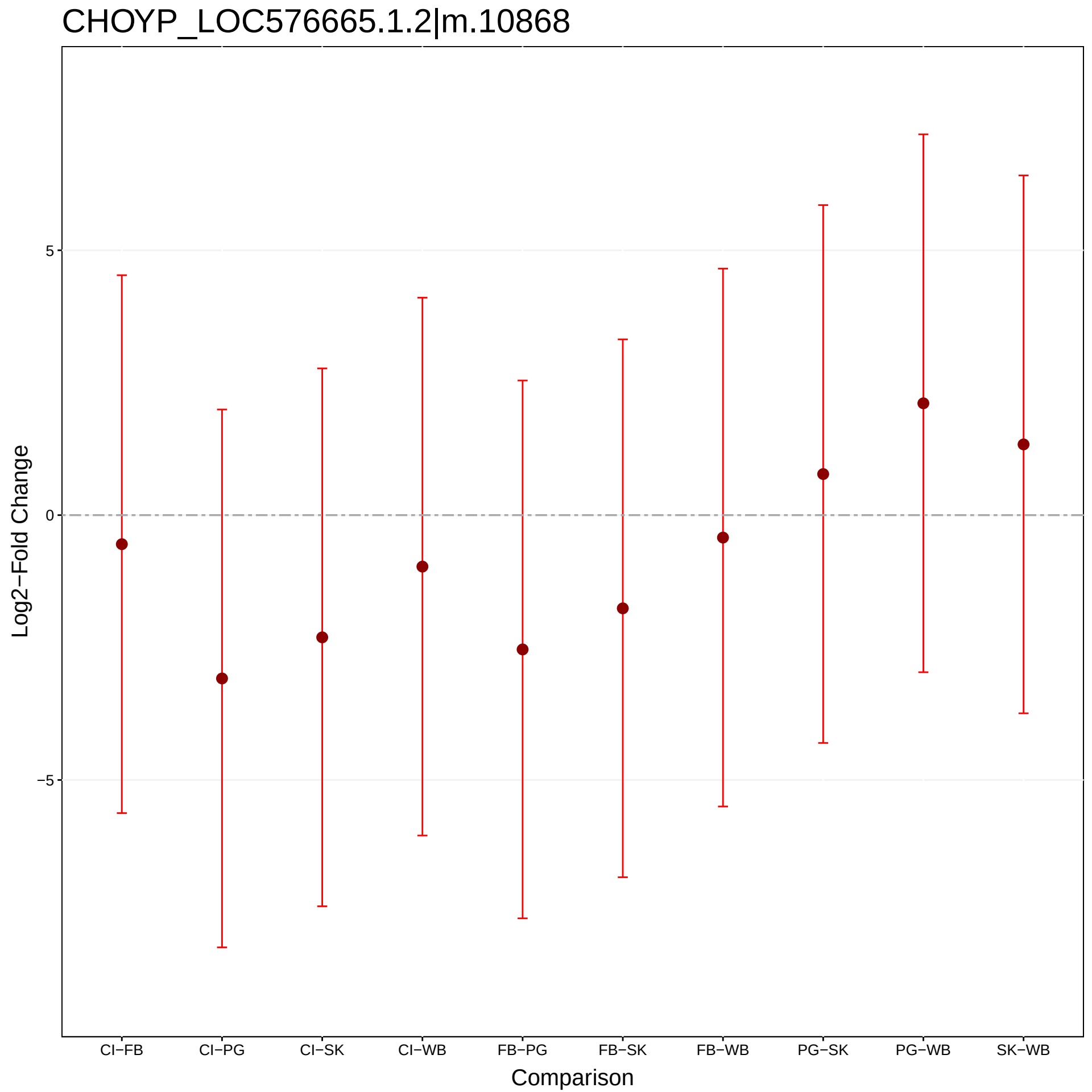

CHOYP_LOC575405.1.1|m.18640
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

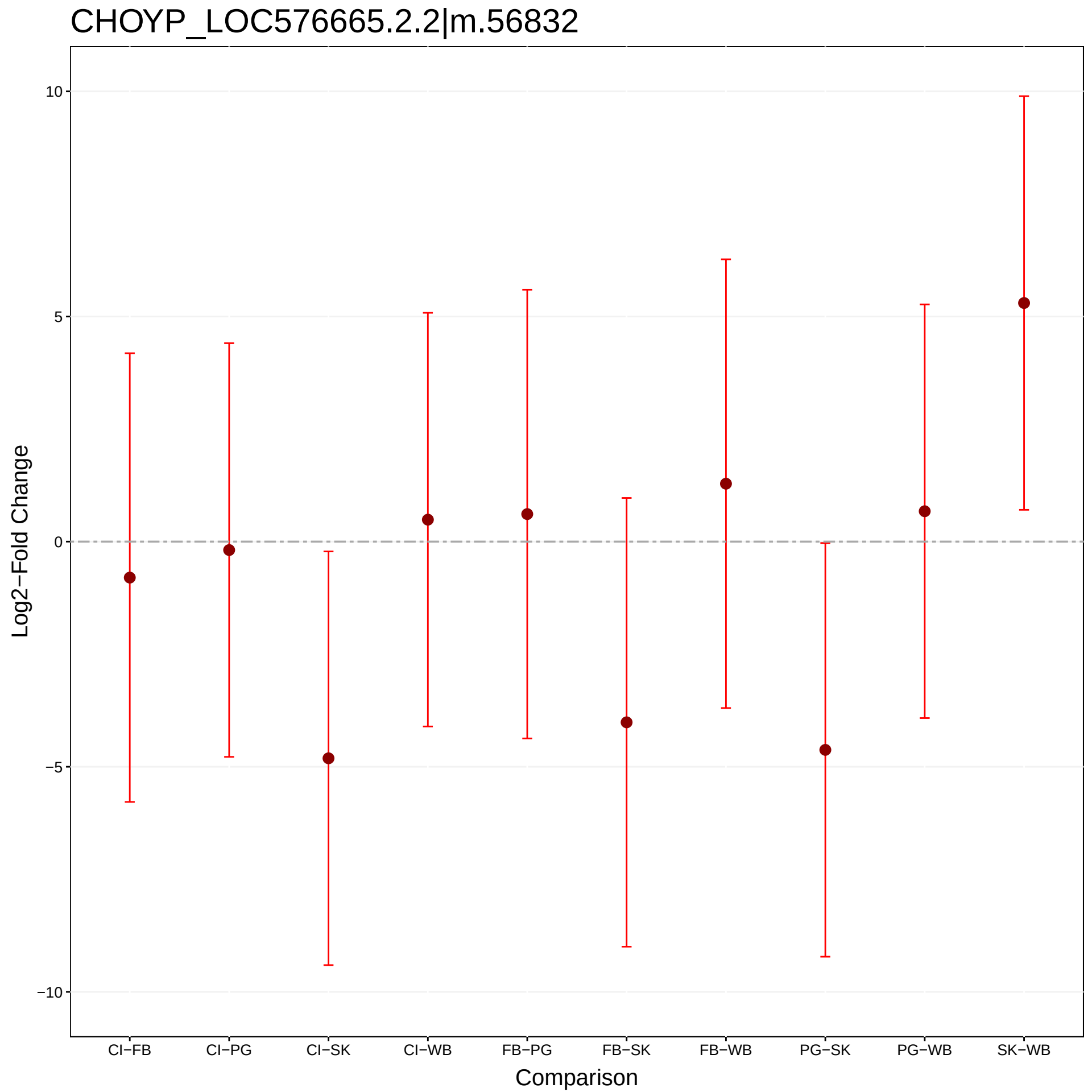

CHOYP_LOC575893.1.1|m.62614
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

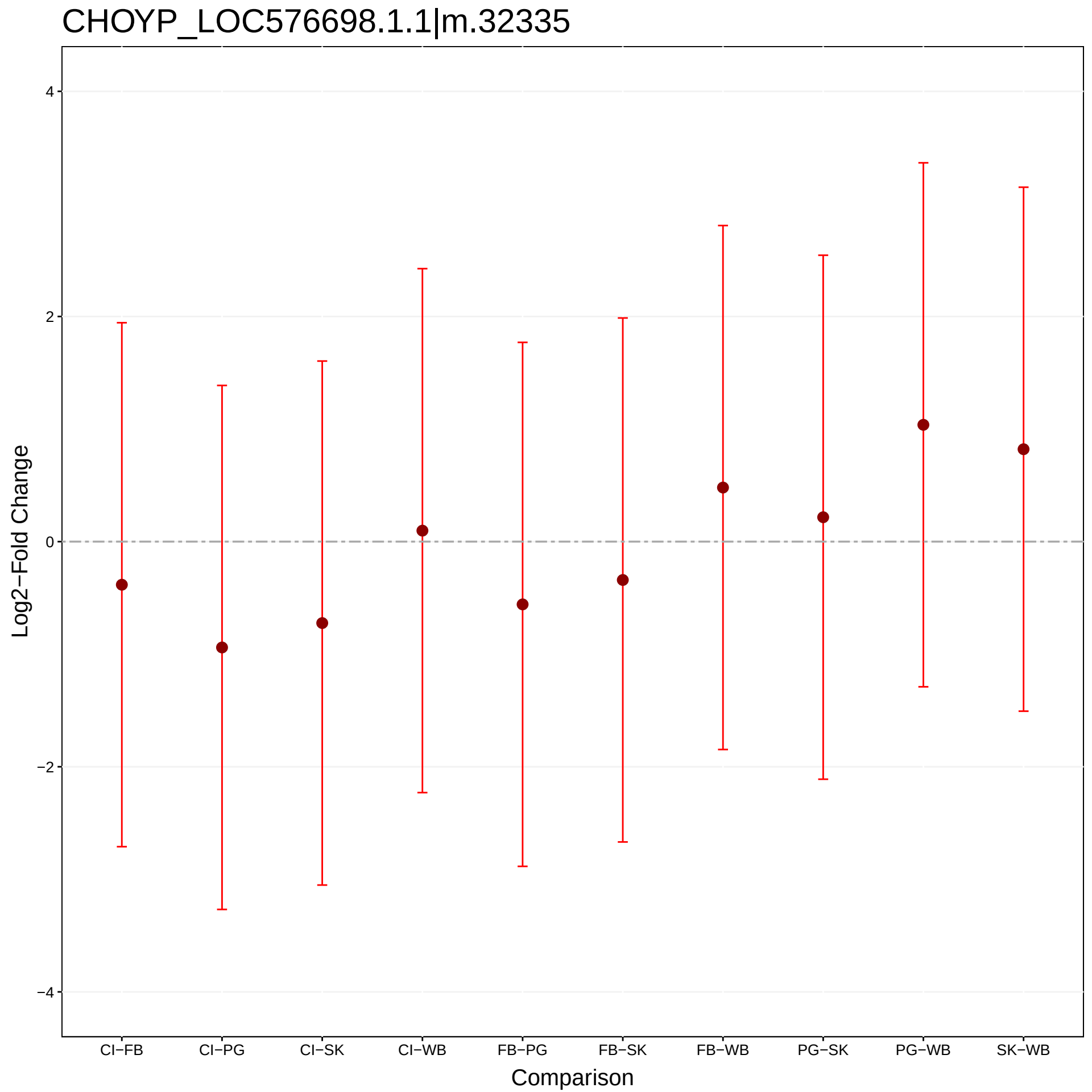

CHOYP_LOC576041.1.1|m.28220
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

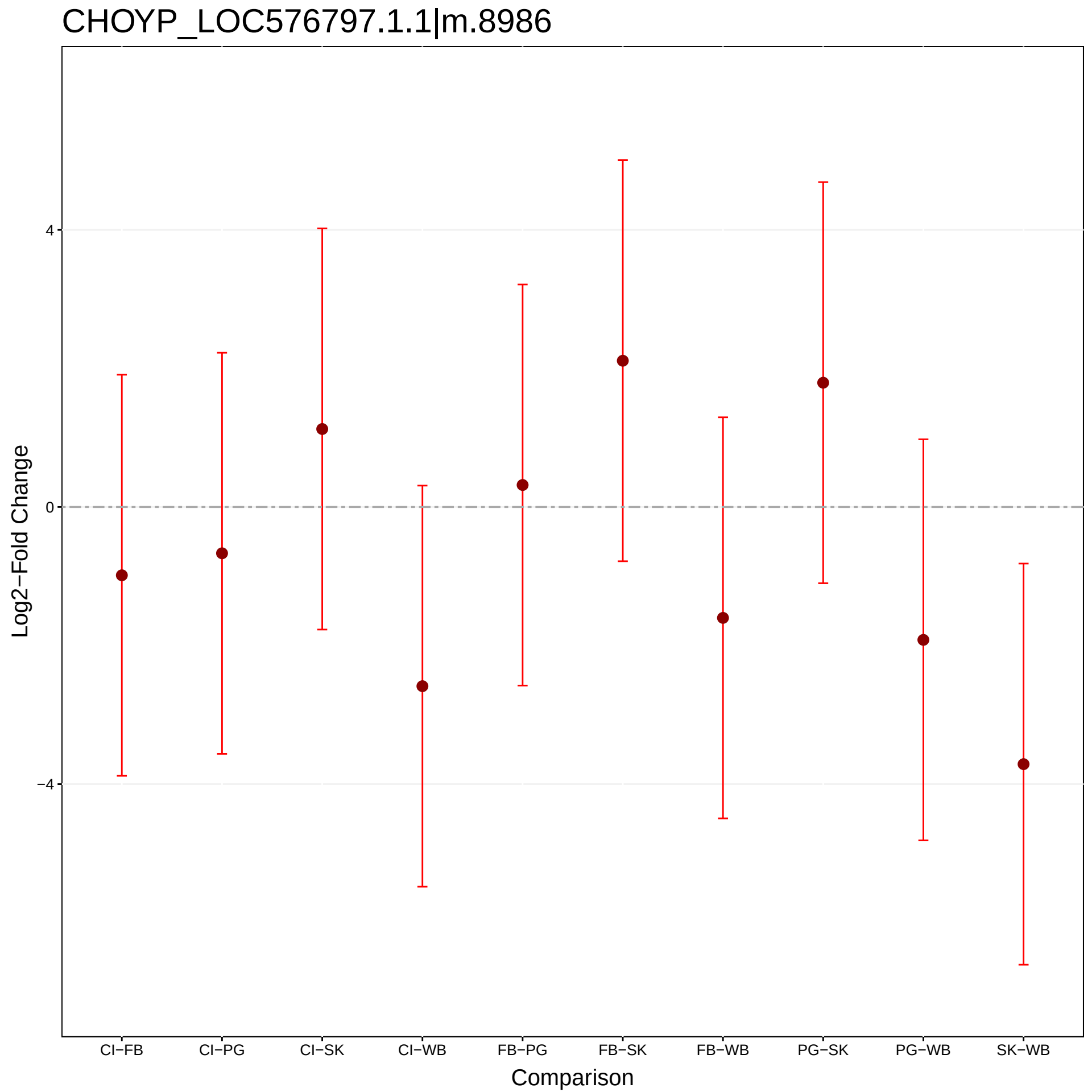

CHOYP_LOC576511.1.1|m.53180
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

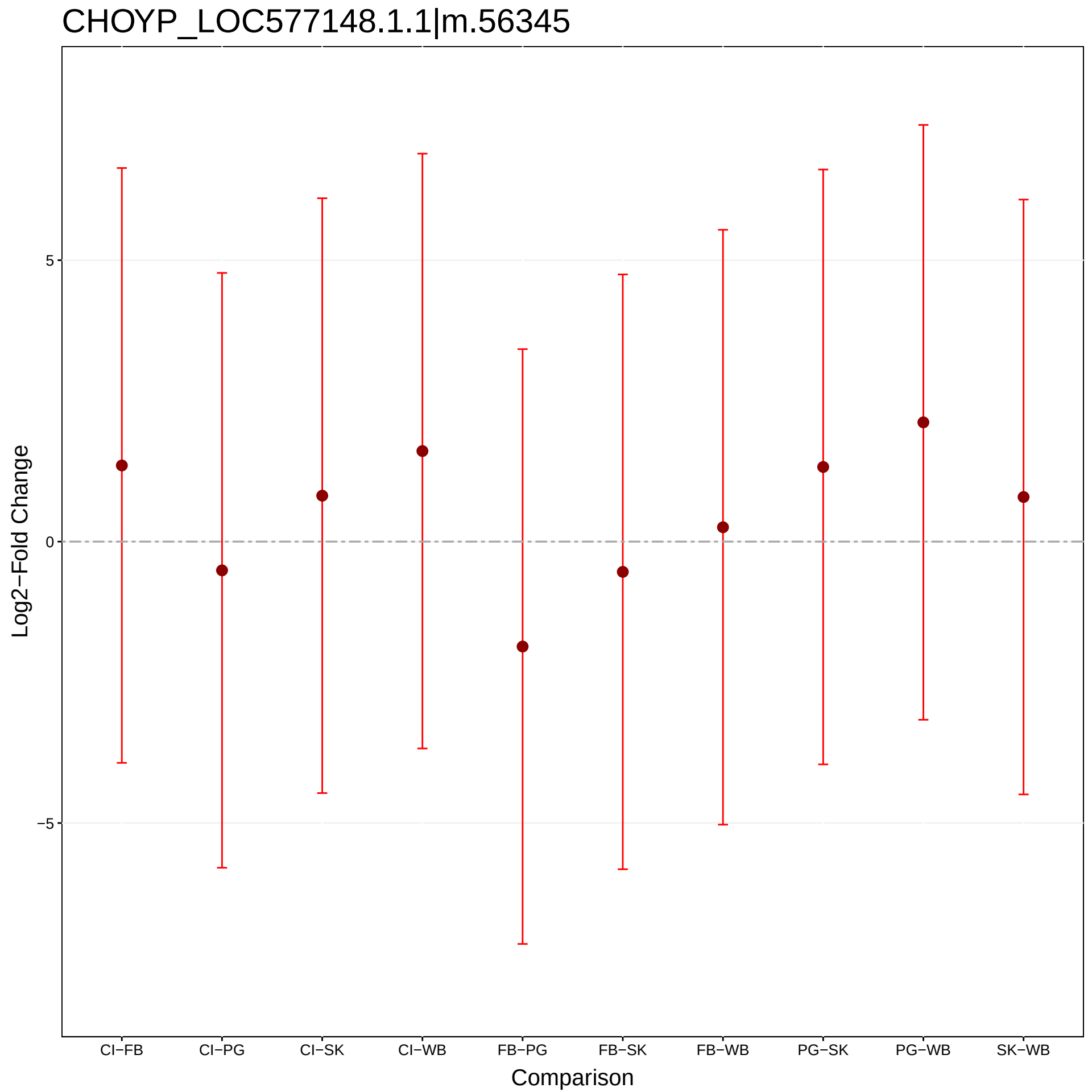

CHOYP_LOC576660.1.1|m.33760
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

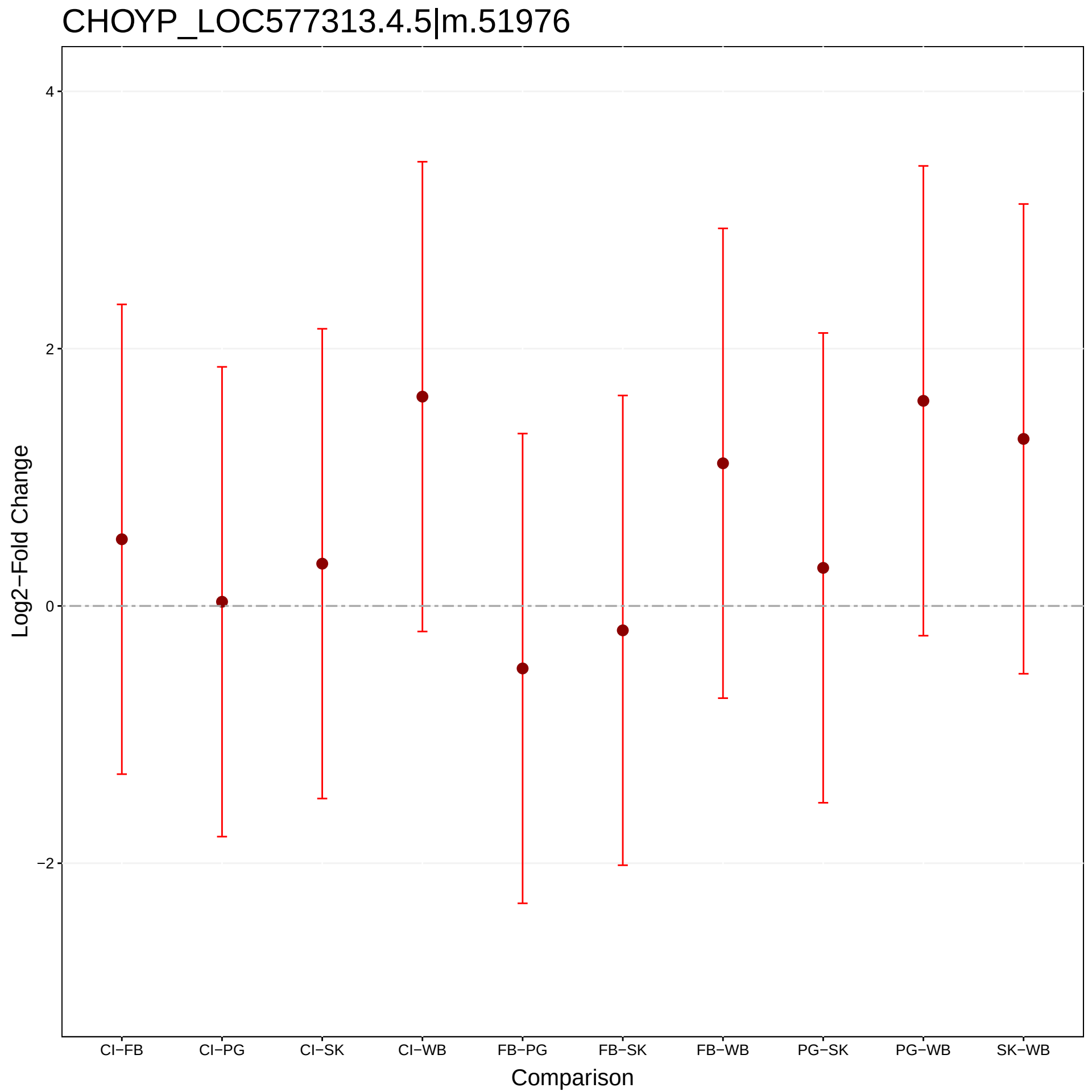

CHOYP_LOC576665.1.2|m.10868
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

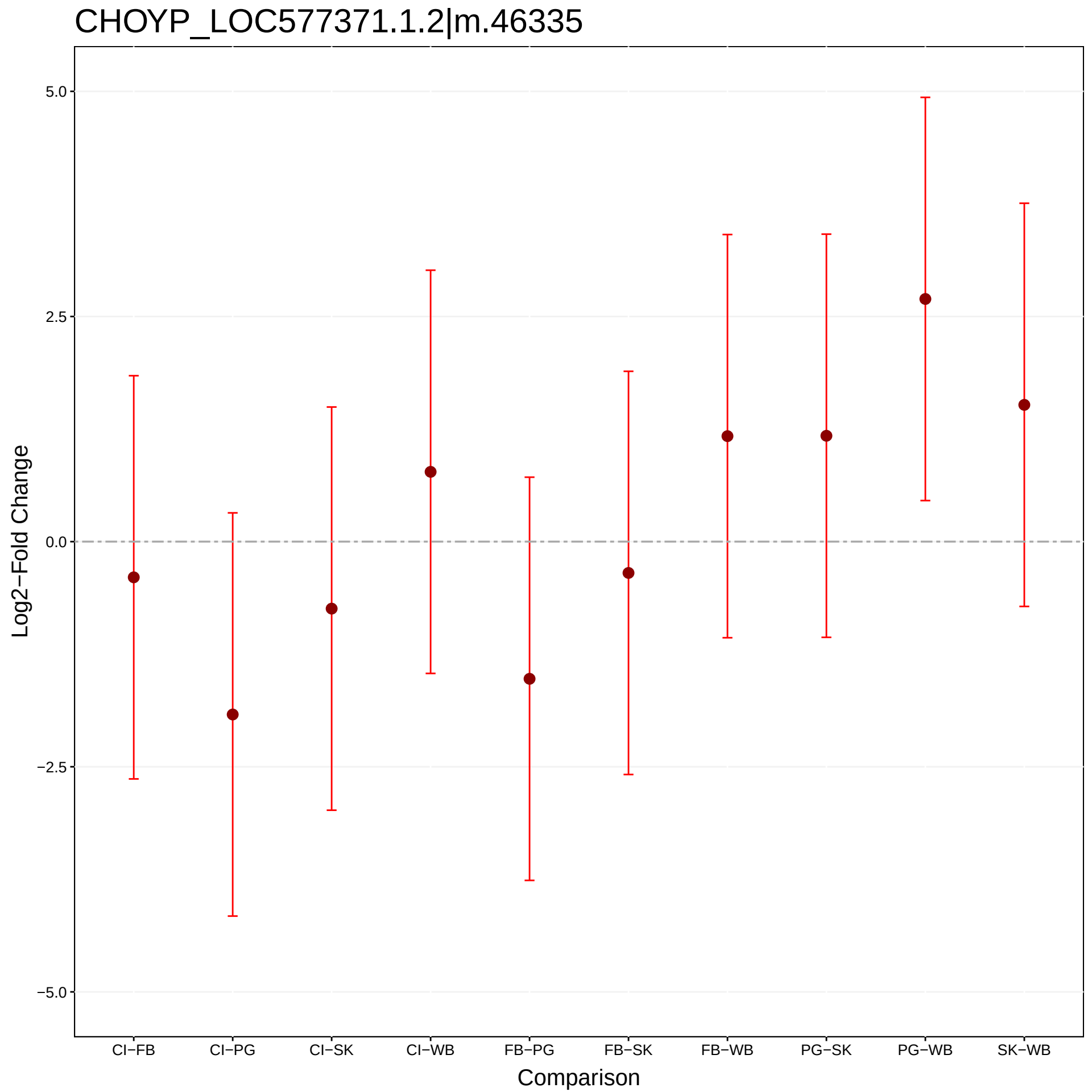

CHOYP_LOC576665.2.2|m.56832
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

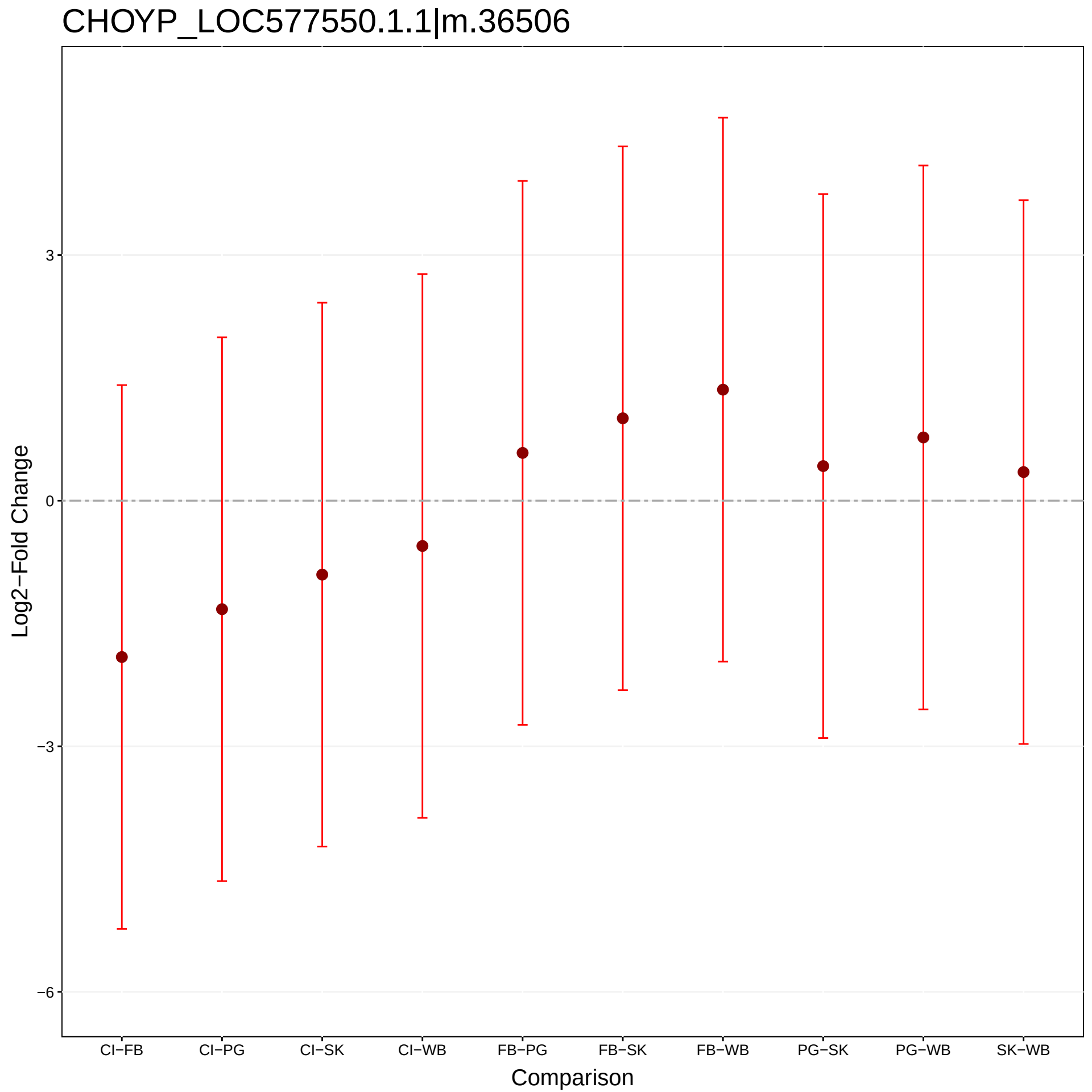

CHOYP_LOC576698.1.1|m.32335
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

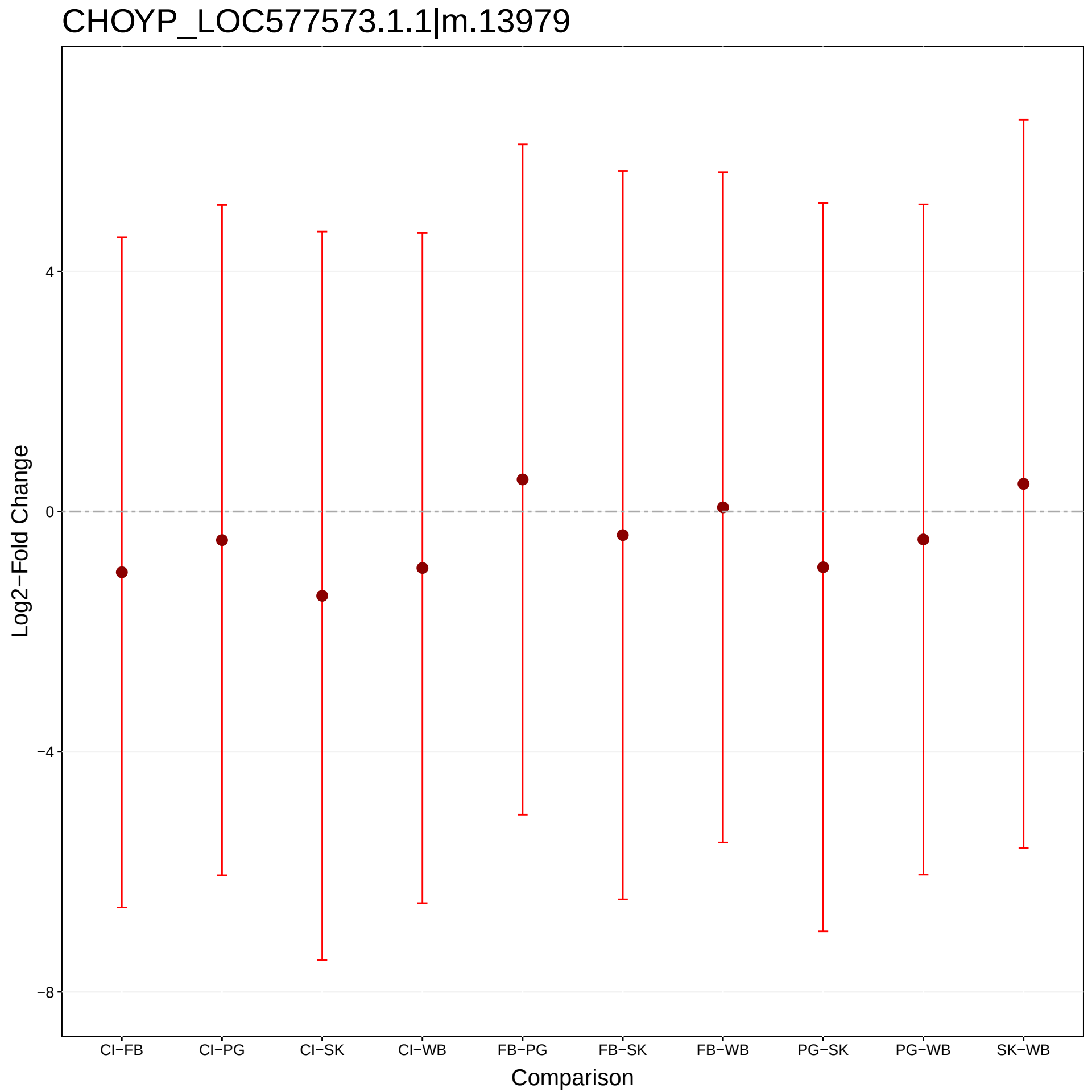

CHOYP_LOC576797.1.1|m.8986
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

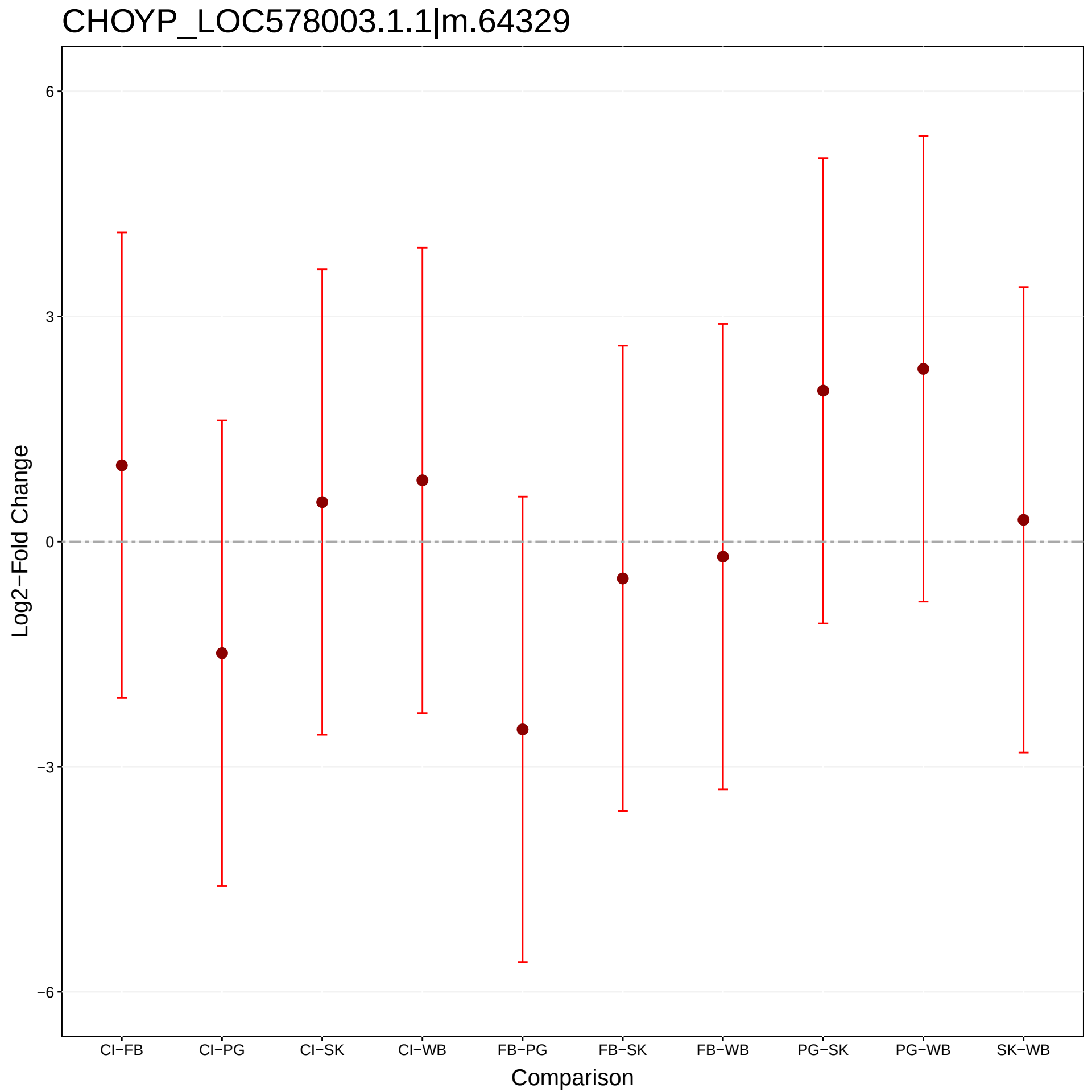

CHOYP_LOC577148.1.1|m.56345
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

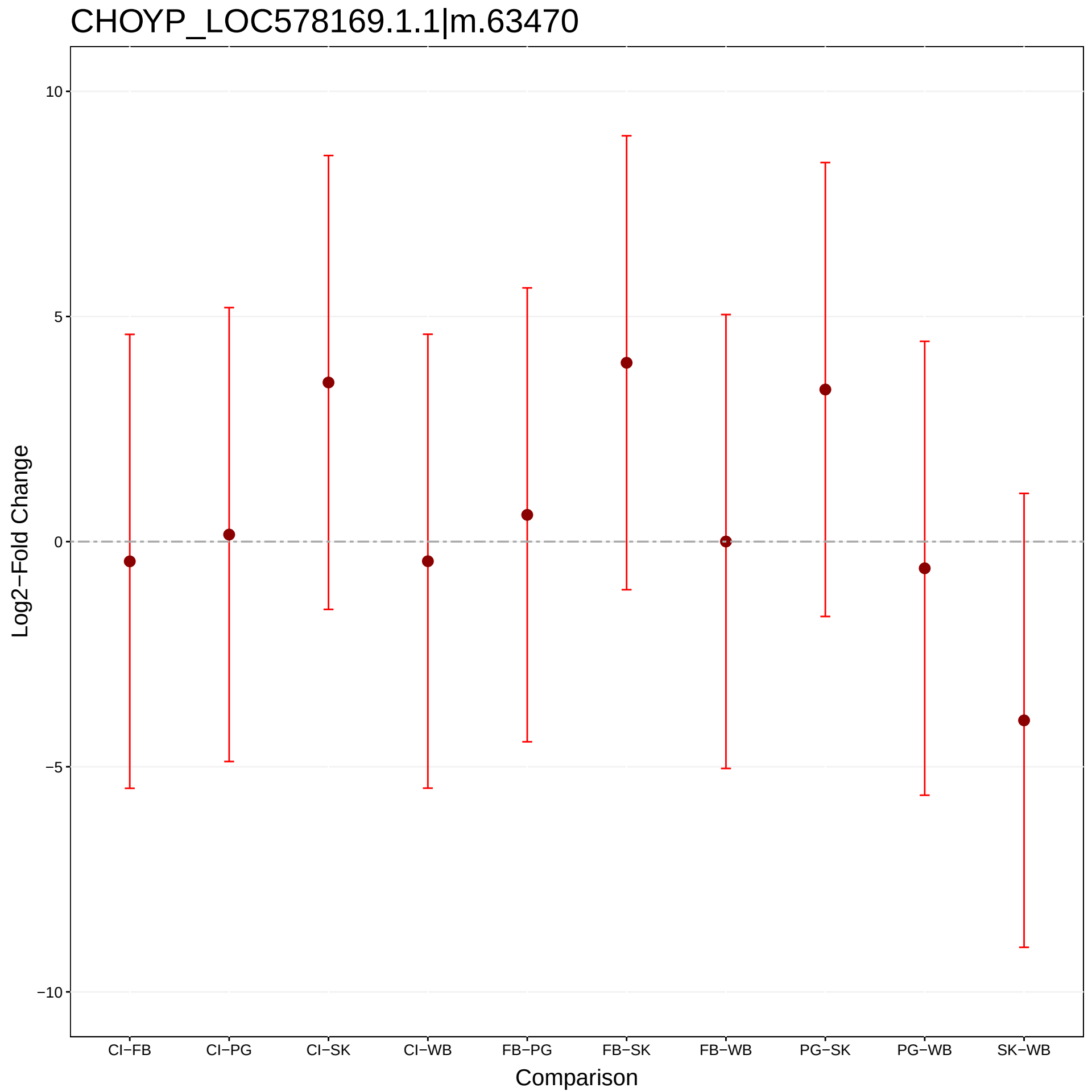

CHOYP_LOC577313.4.5|m.51976
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

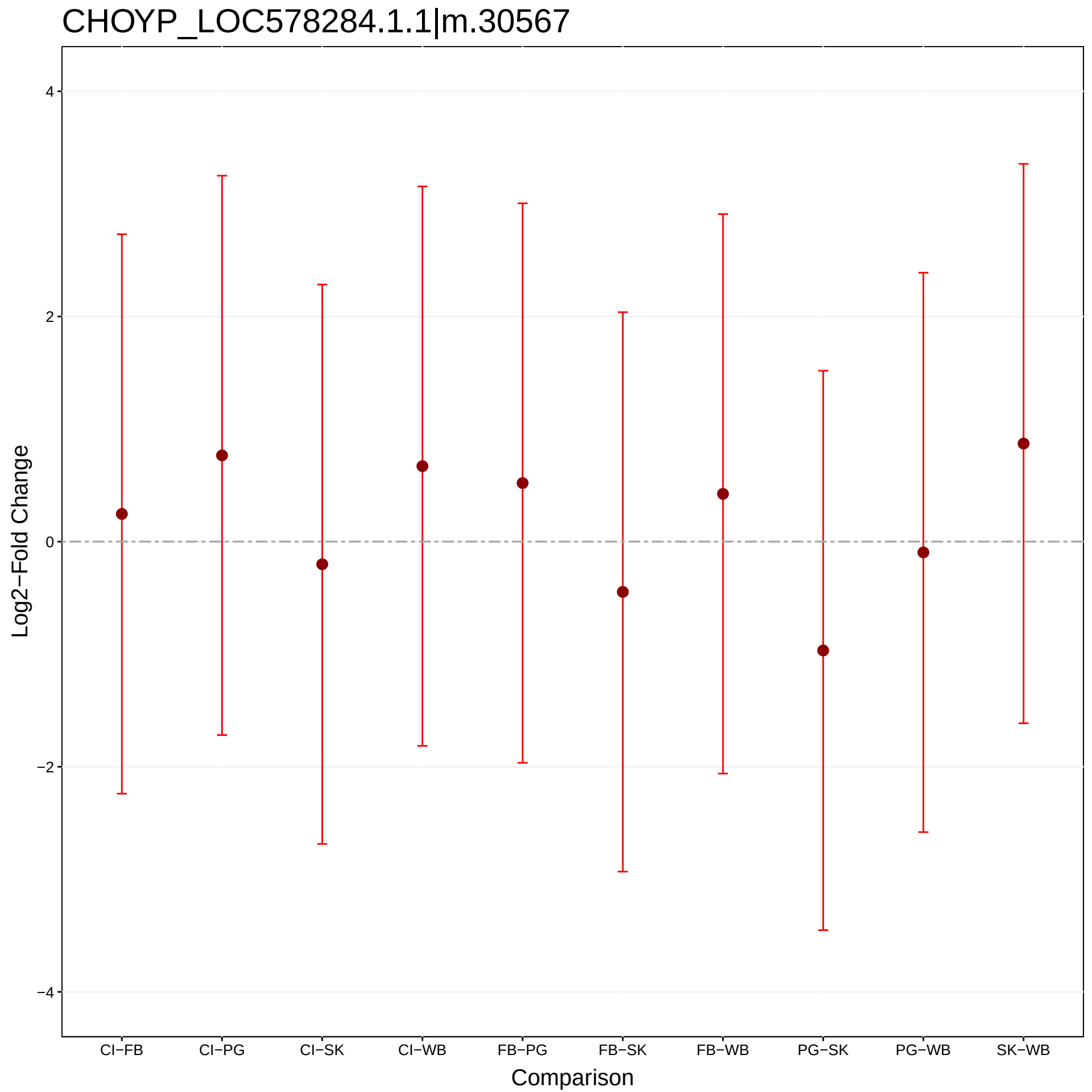

CHOYP_LOC577371.1.2|m.46335
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

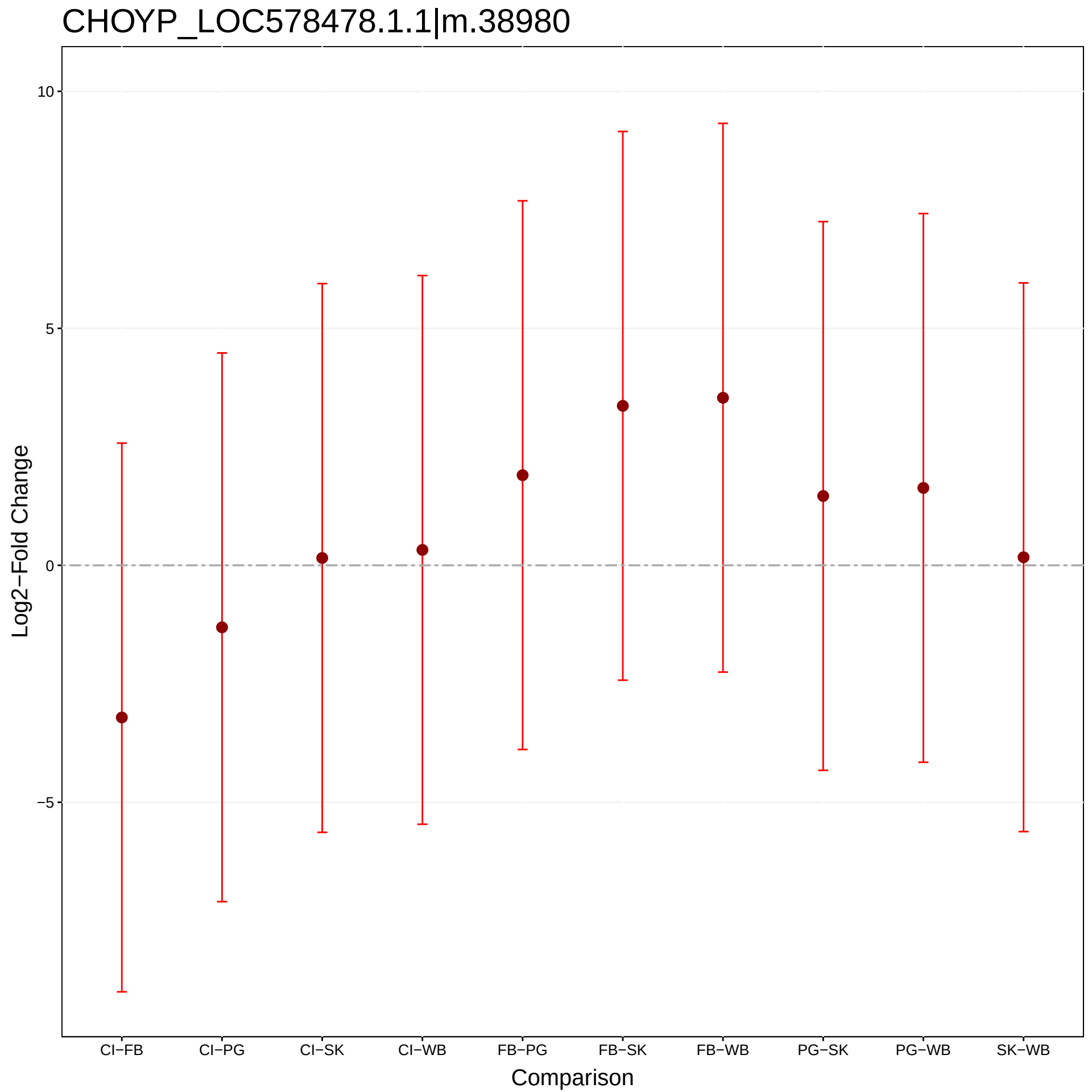

CHOYP_LOC577550.1.1|m.36506
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

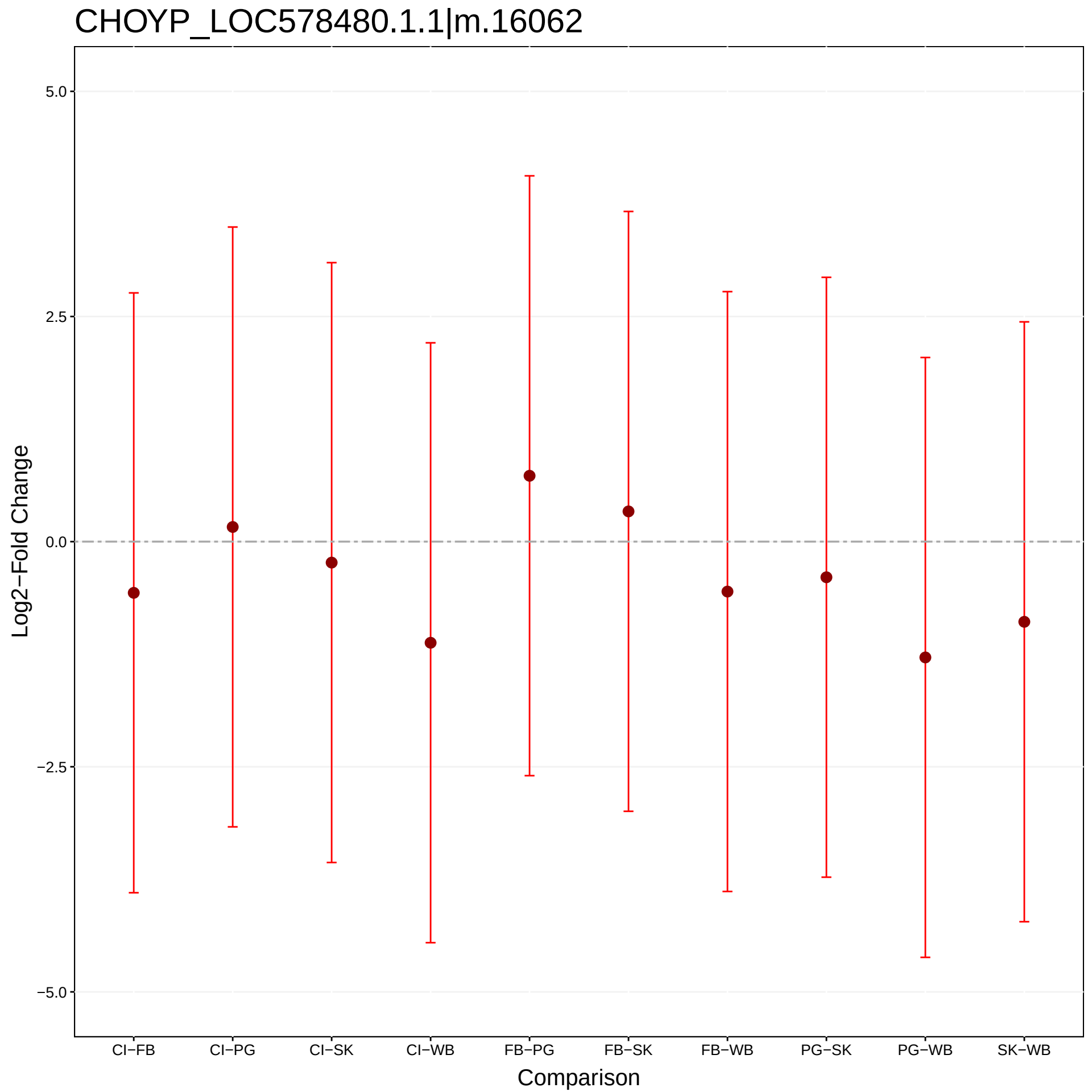

CHOYP_LOC577573.1.1|m.13979
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

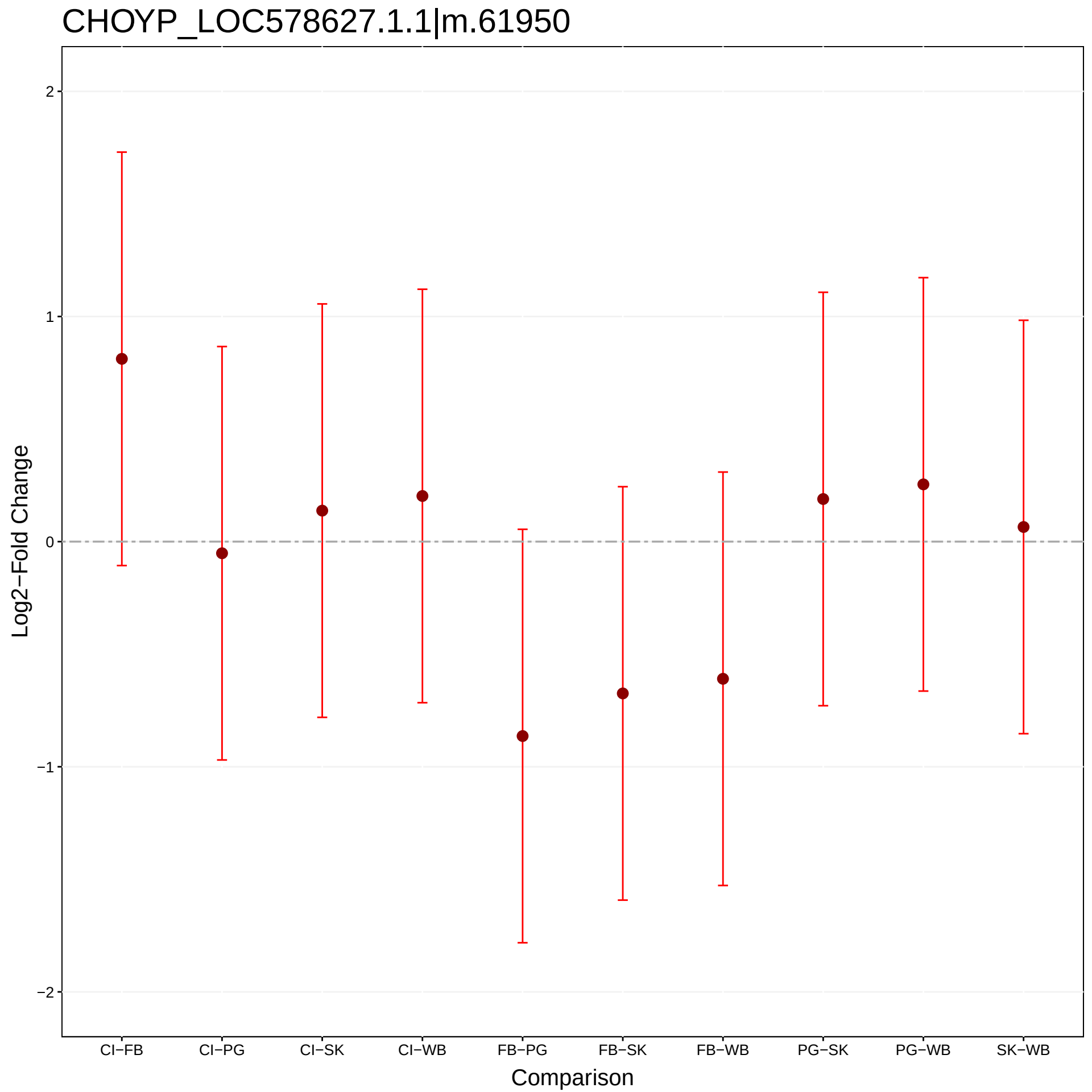

CHOYP_LOC578003.1.1|m.64329
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

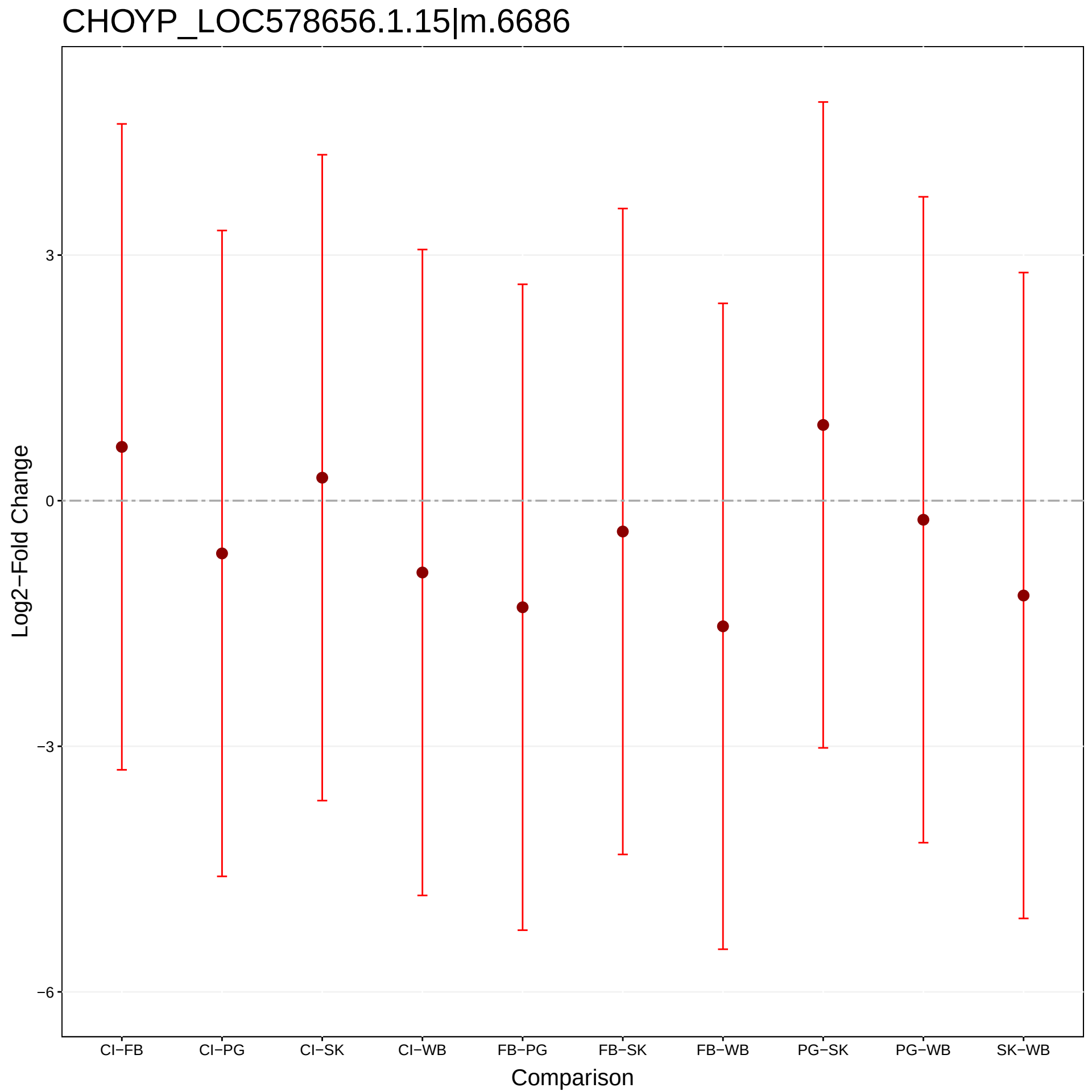

CHOYP_LOC578169.1.1|m.63470
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

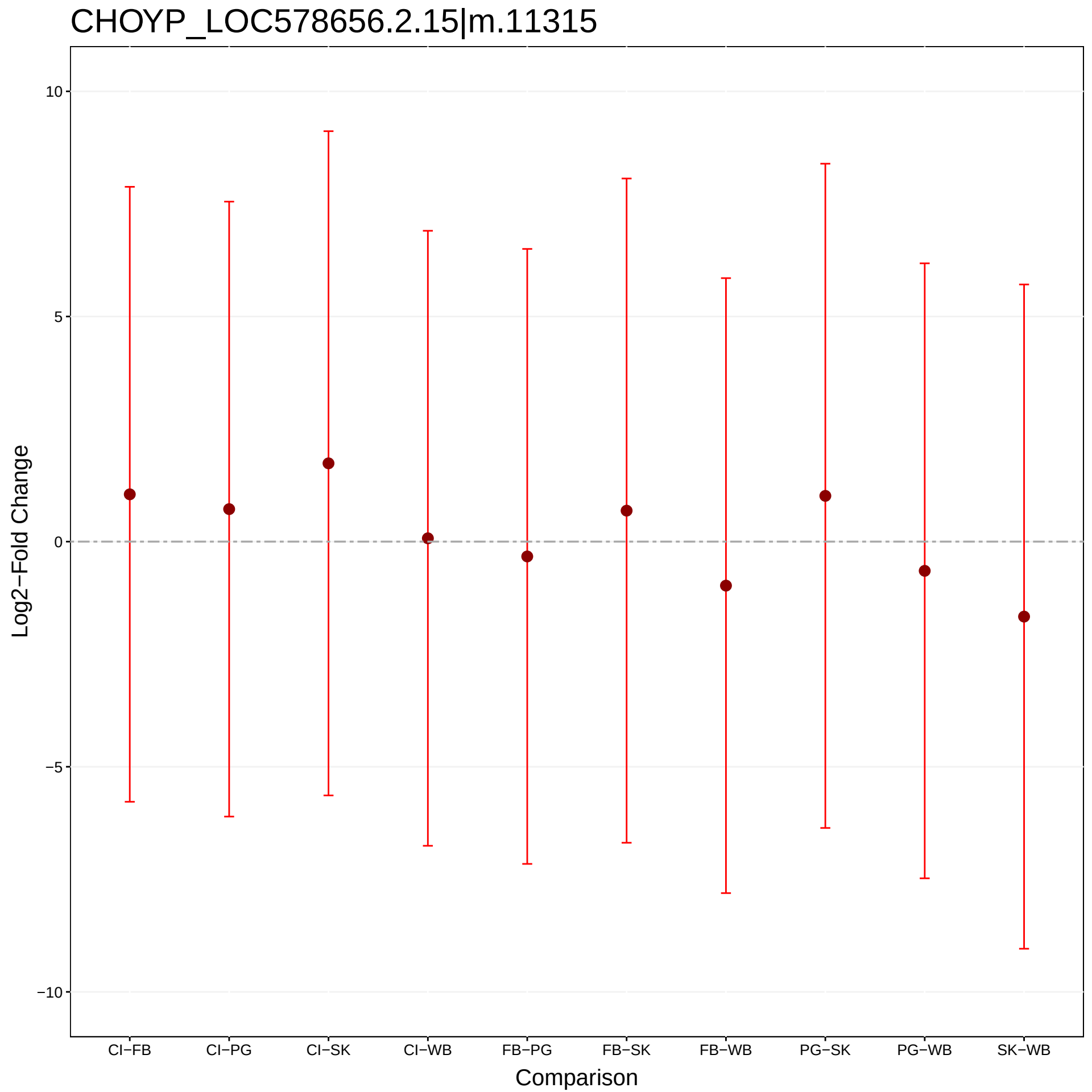

CHOYP_LOC578284.1.1|m.30567
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

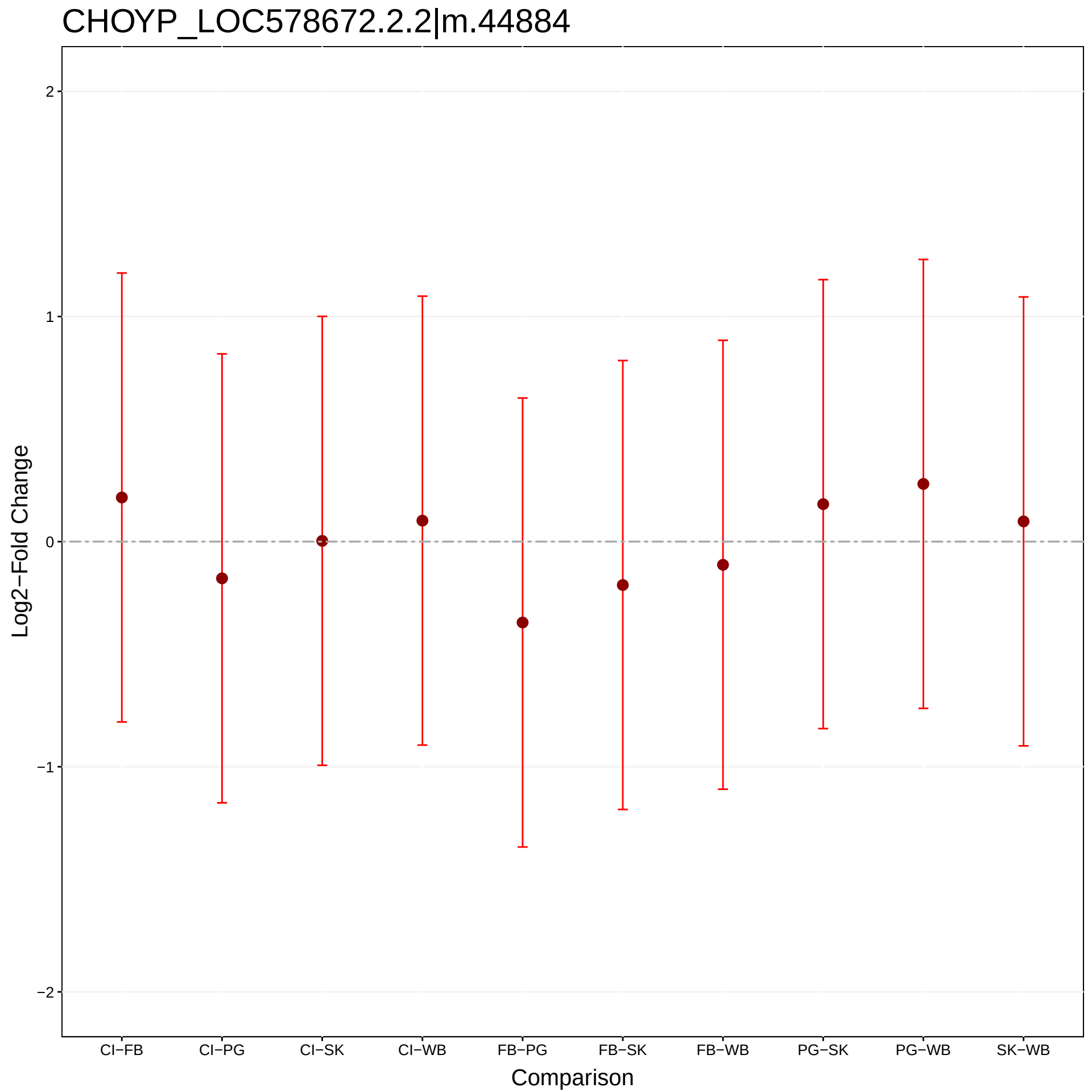

CHOYP_LOC578478.1.1|m.38980
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

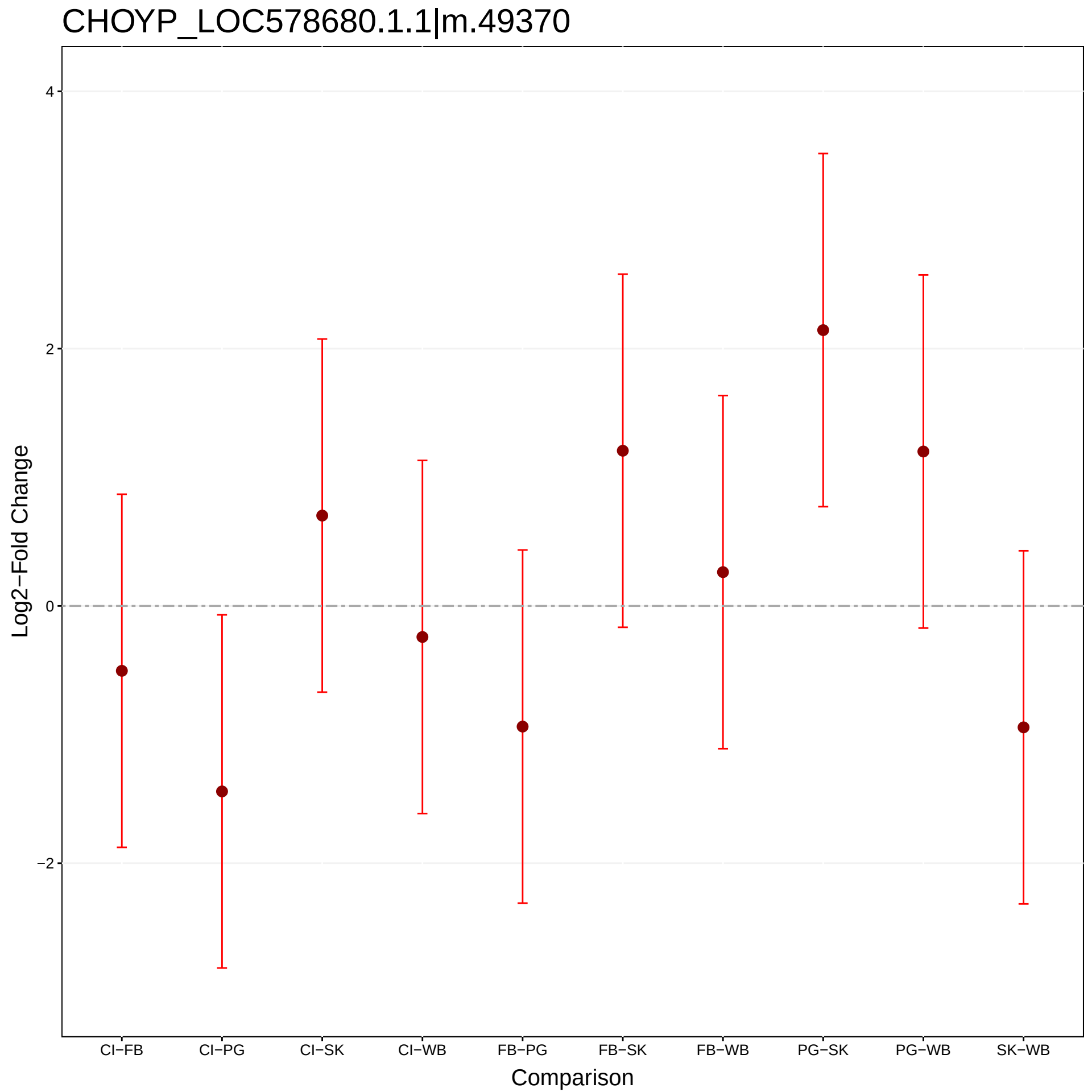

CHOYP_LOC578480.1.1|m.16062
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

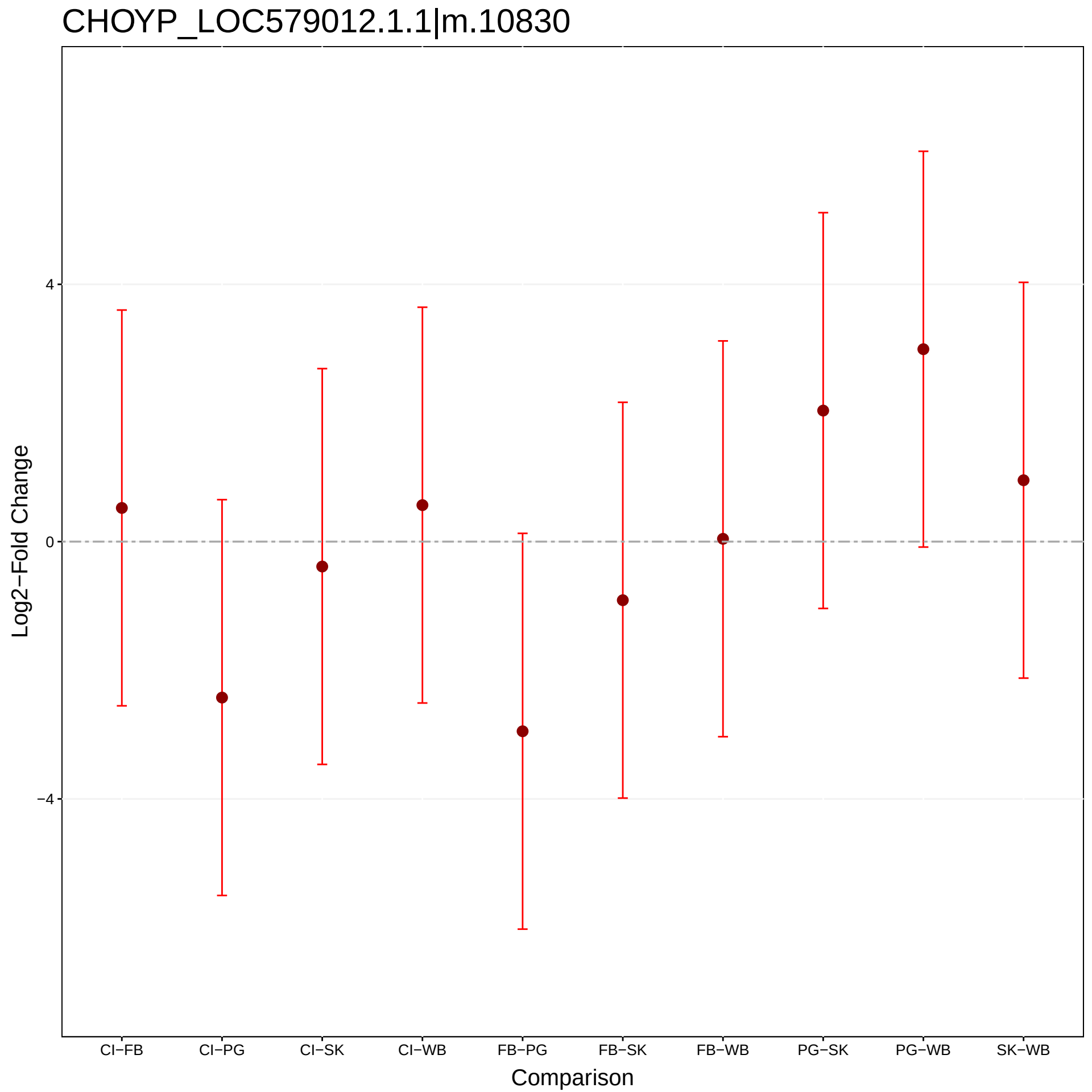

CHOYP_LOC578627.1.1|m.61950
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

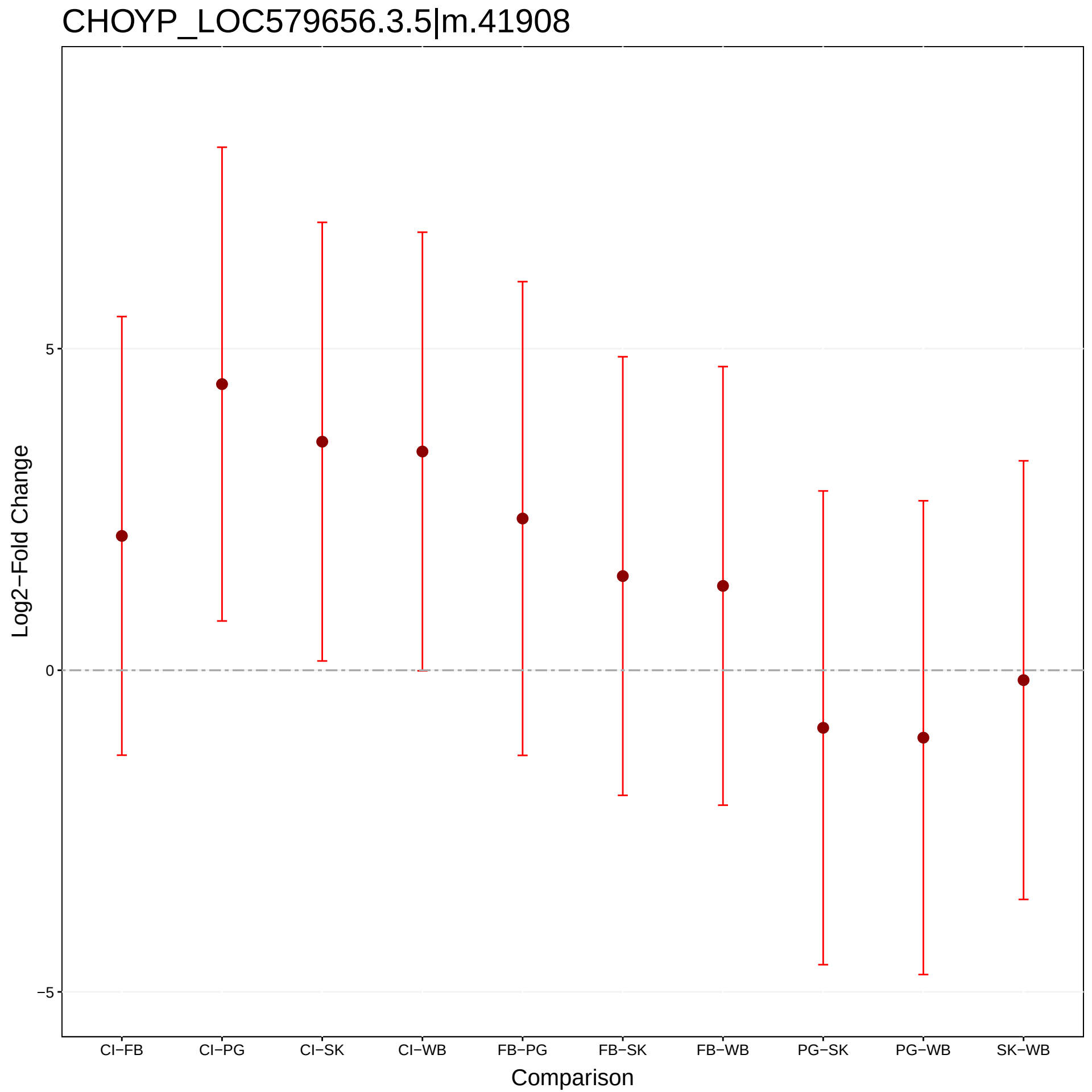

CHOYP_LOC578656.1.15|m.6686
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

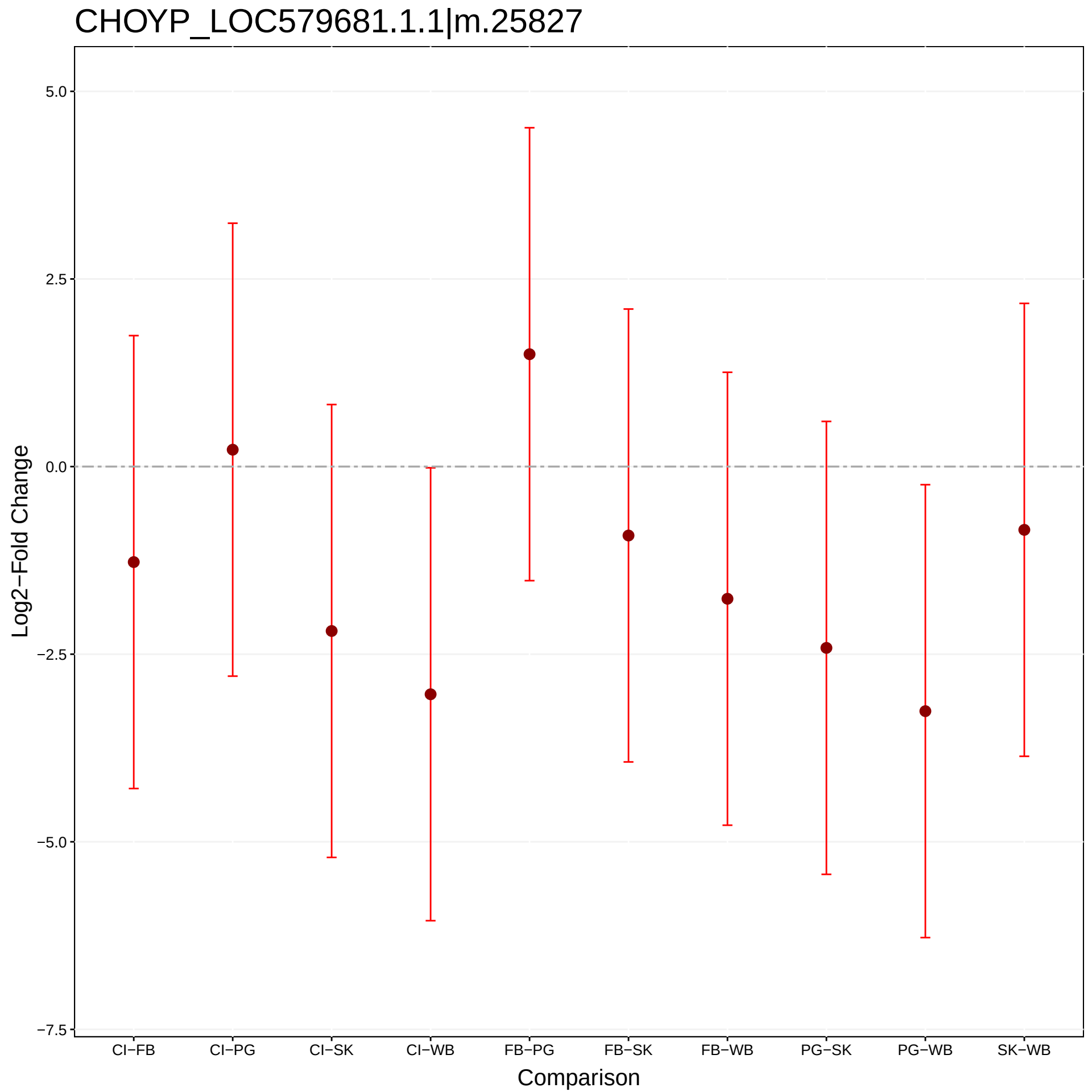

CHOYP_LOC578656.2.15|m.11315
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

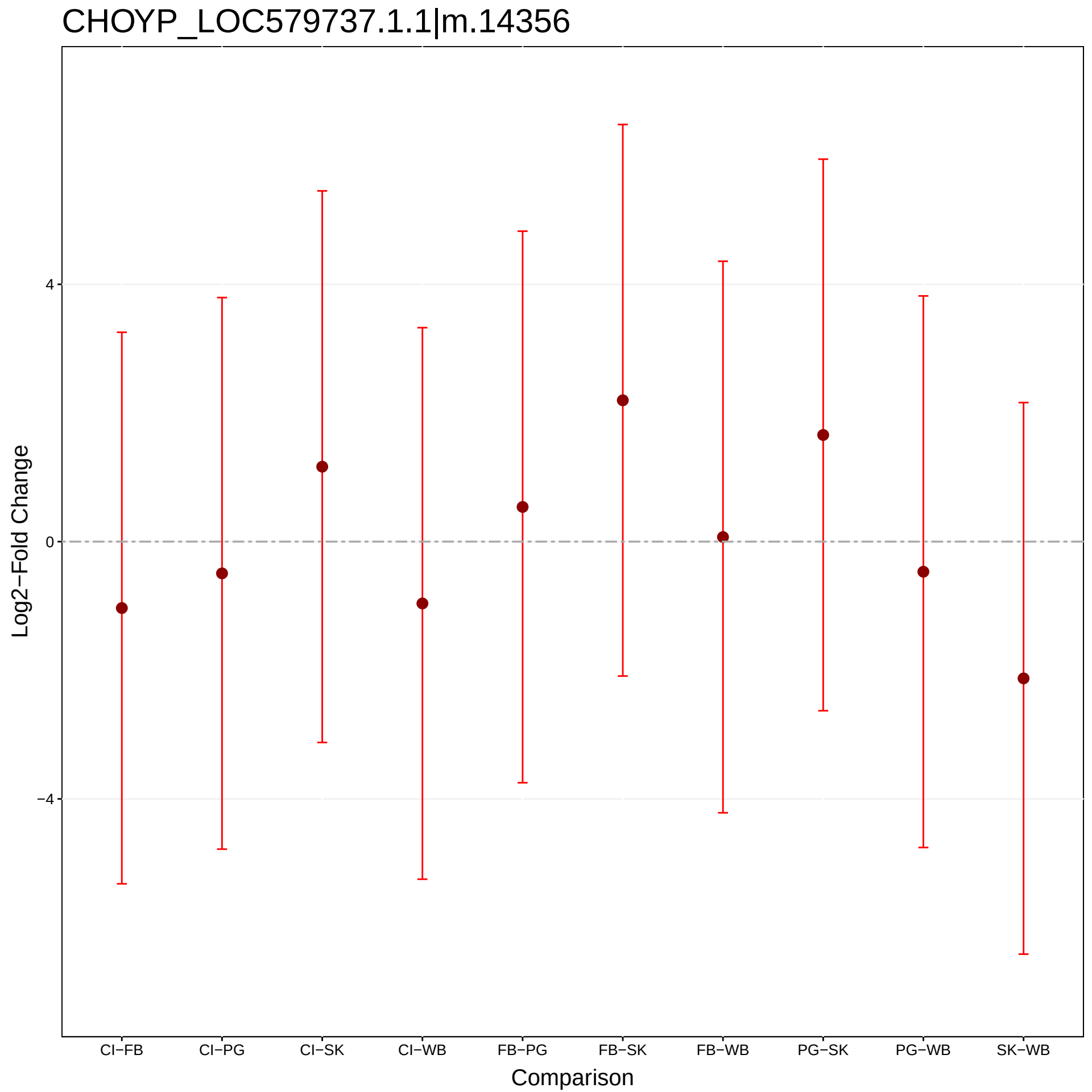

CHOYP_LOC578672.2.2|m.44884
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

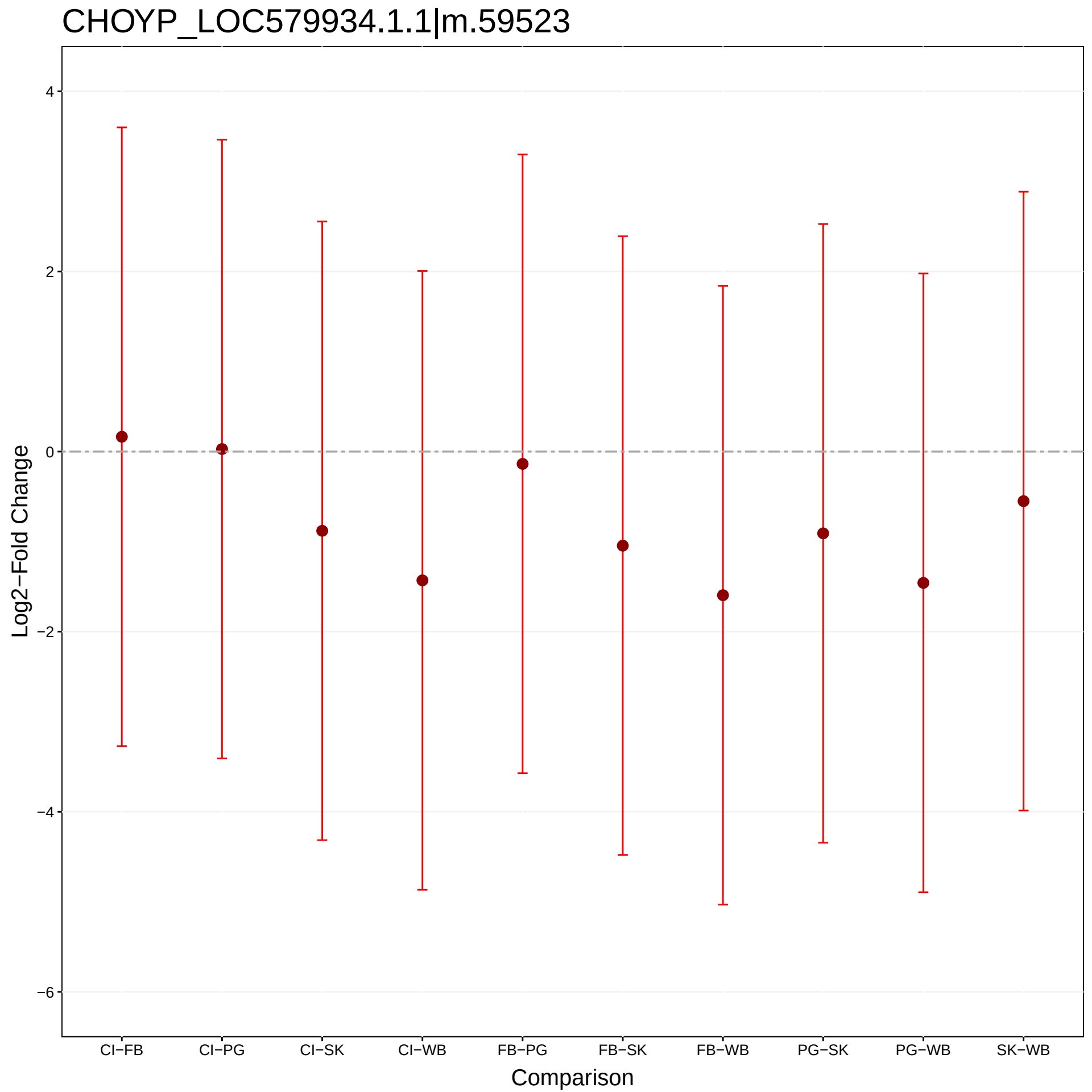

CHOYP_LOC578680.1.1|m.49370
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

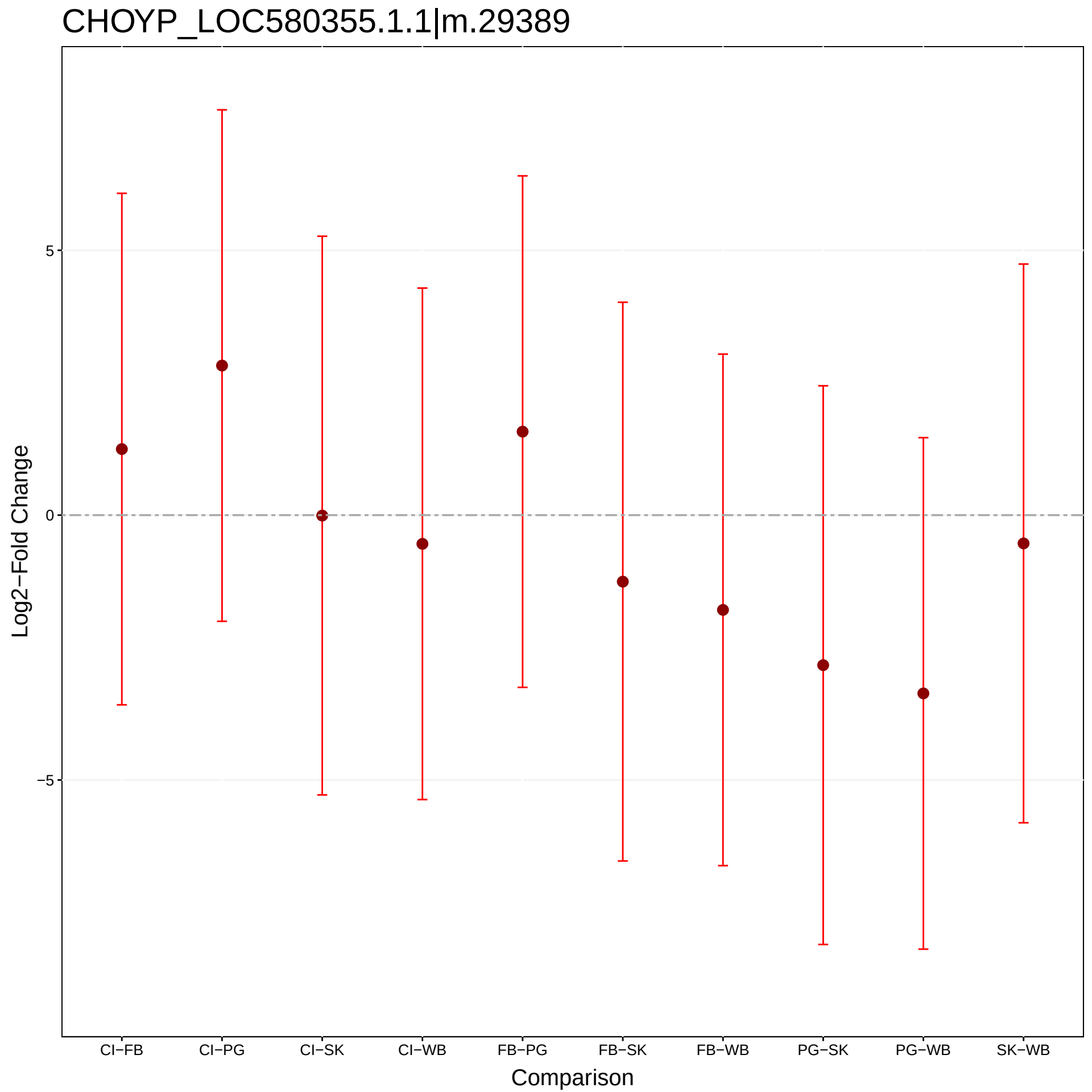

CHOYP_LOC579012.1.1|m.10830
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

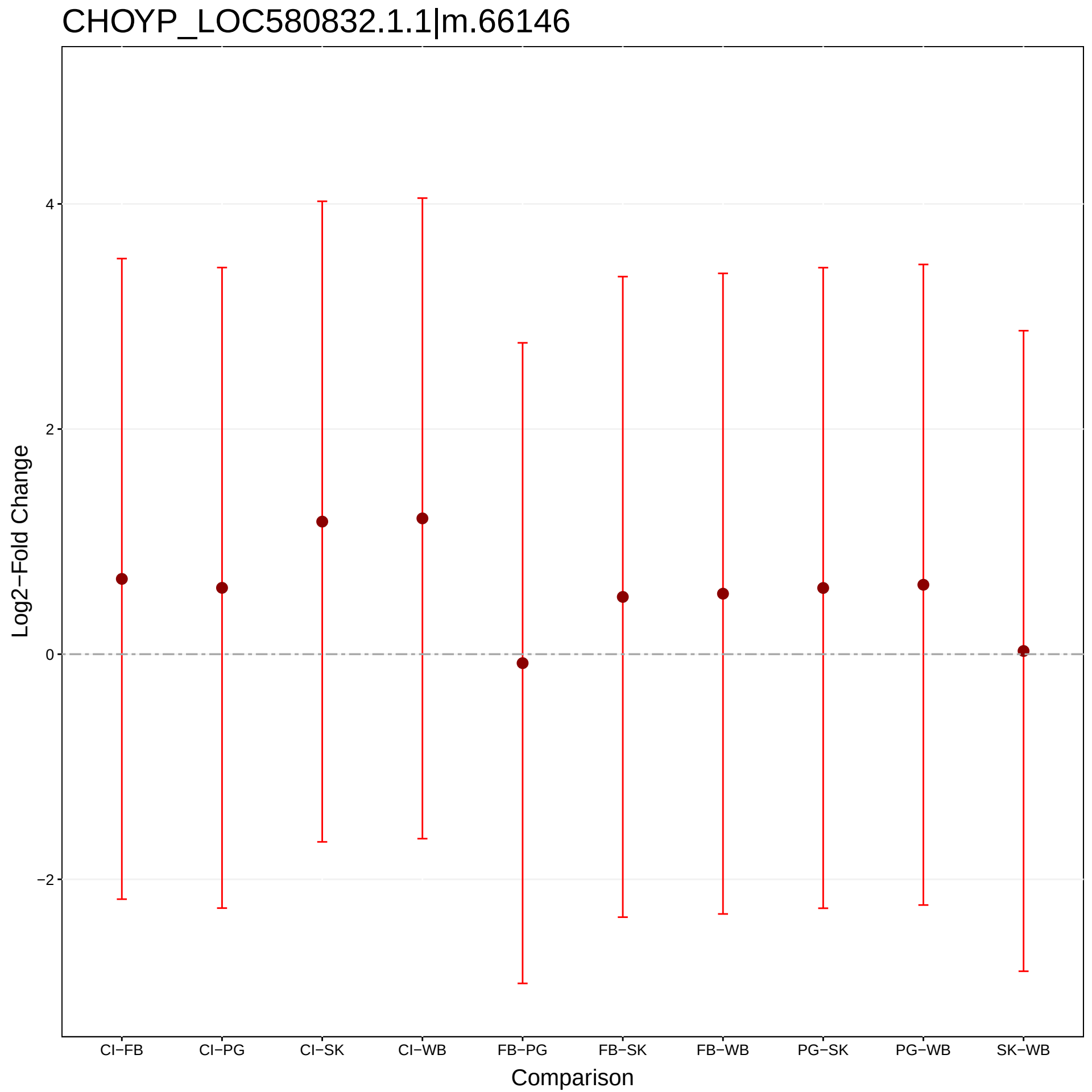

CHOYP_LOC579656.3.5|m.41908
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

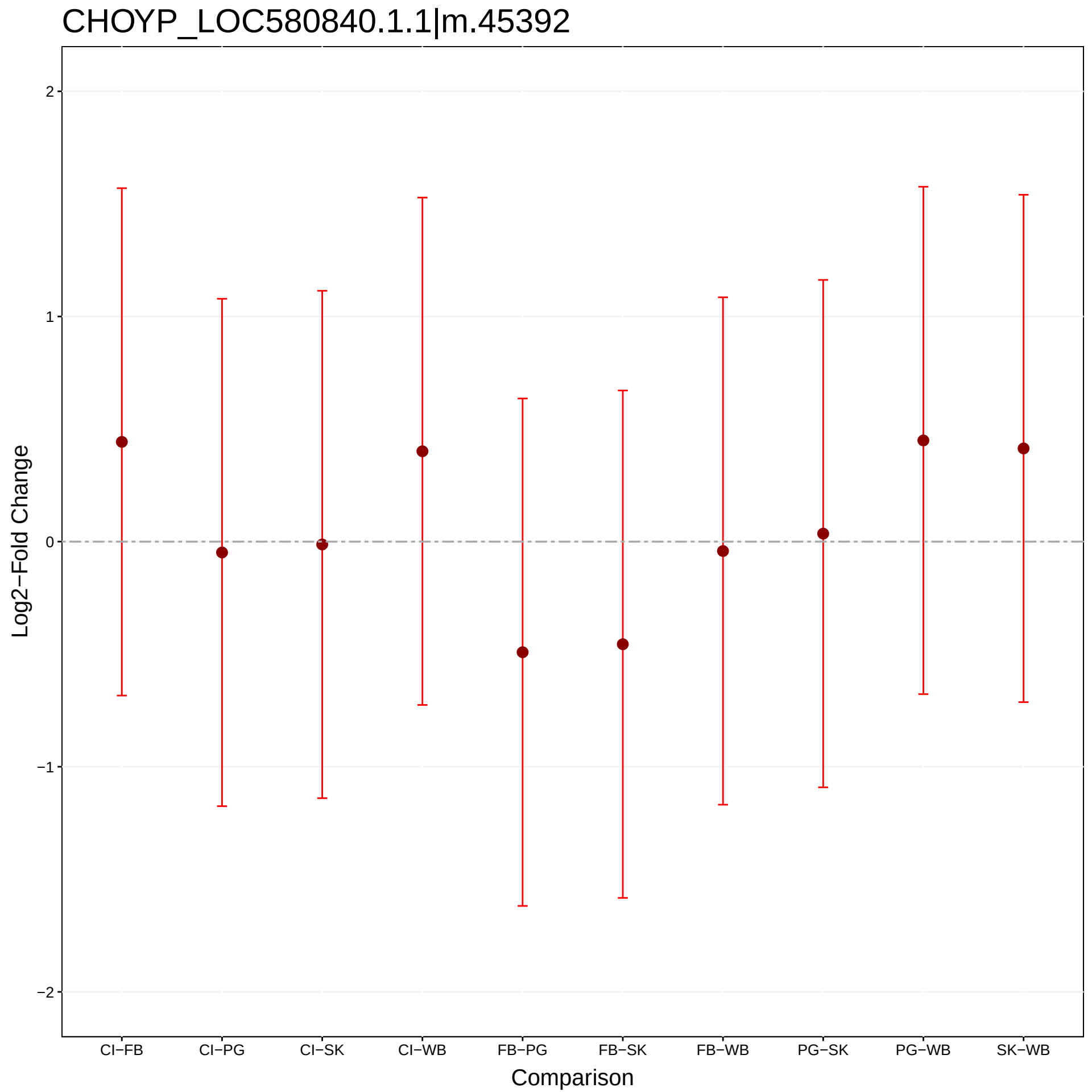

CHOYP_LOC579681.1.1|m.25827
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

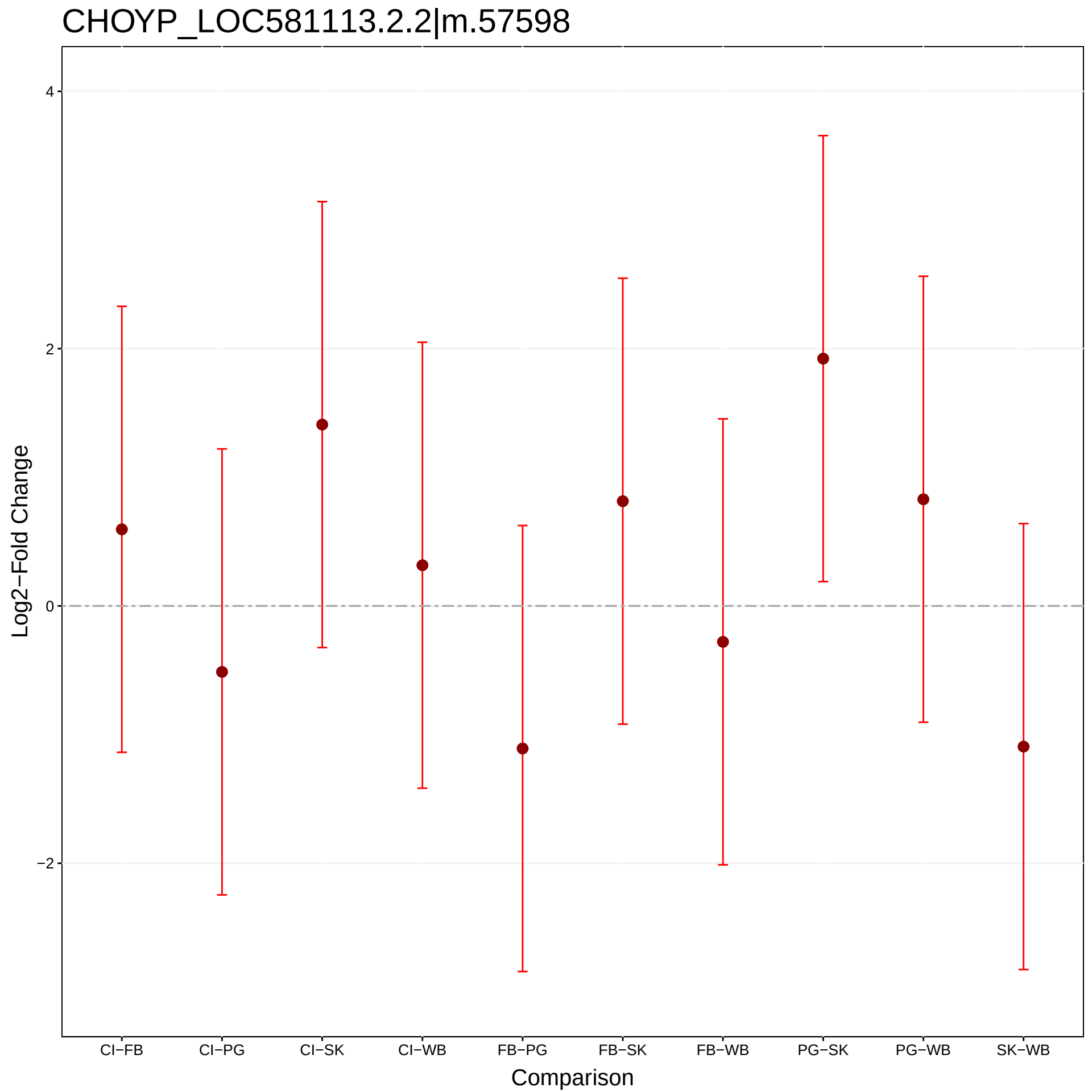

CHOYP_LOC579737.1.1|m.14356
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

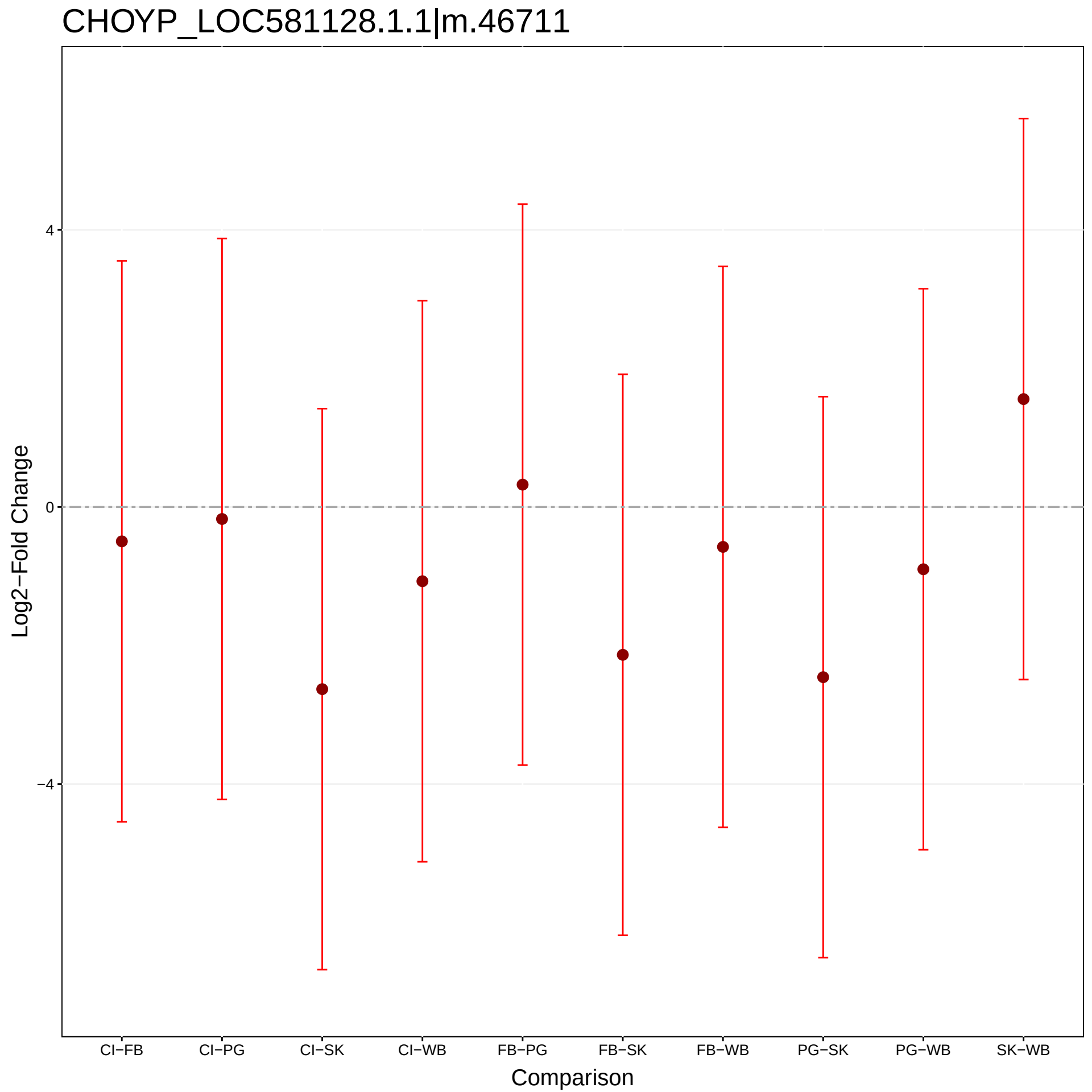

CHOYP_LOC579934.1.1|m.59523
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

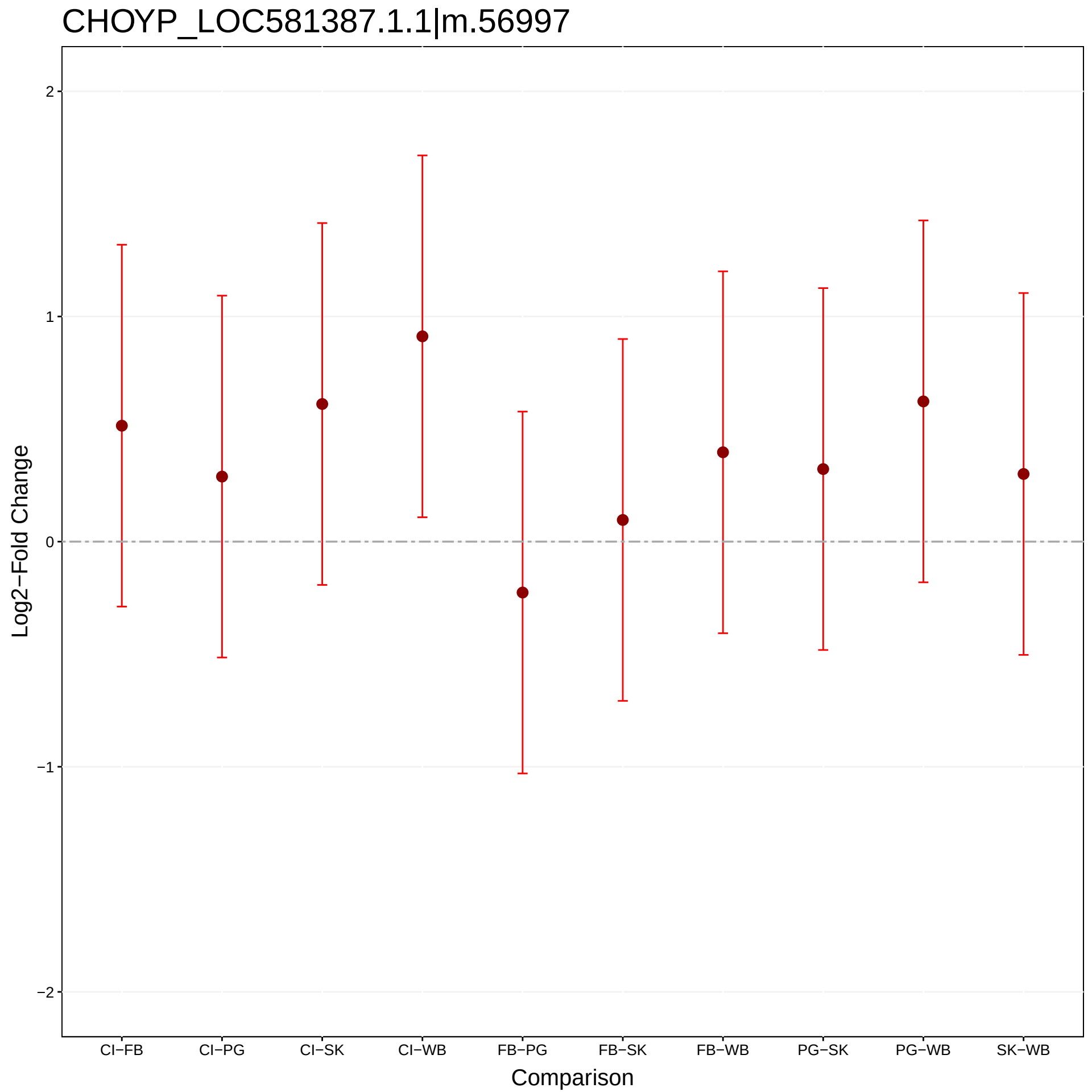

CHOYP_LOC580355.1.1|m.29389
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

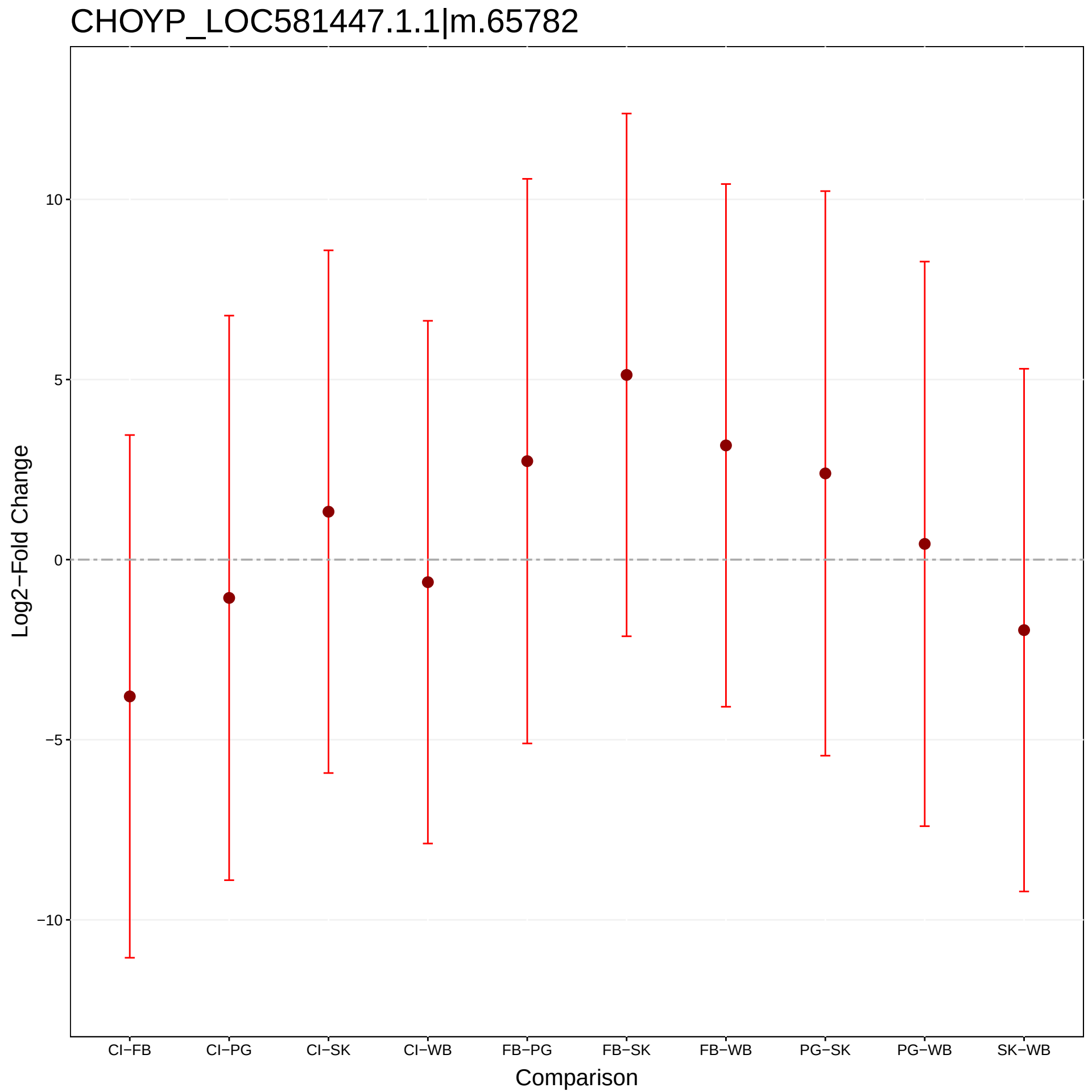

CHOYP_LOC580832.1.1|m.66146
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

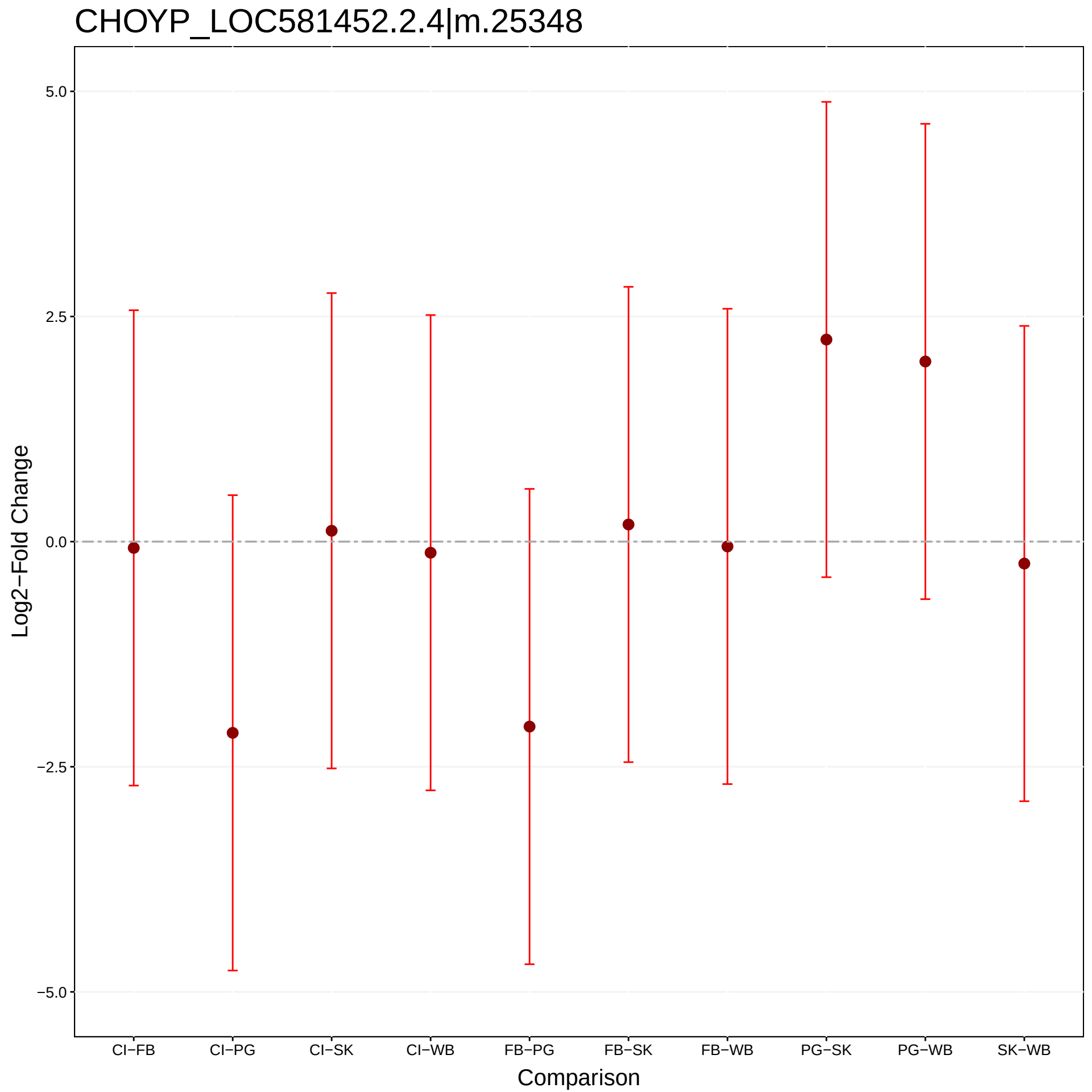

CHOYP_LOC580840.1.1|m.45392
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

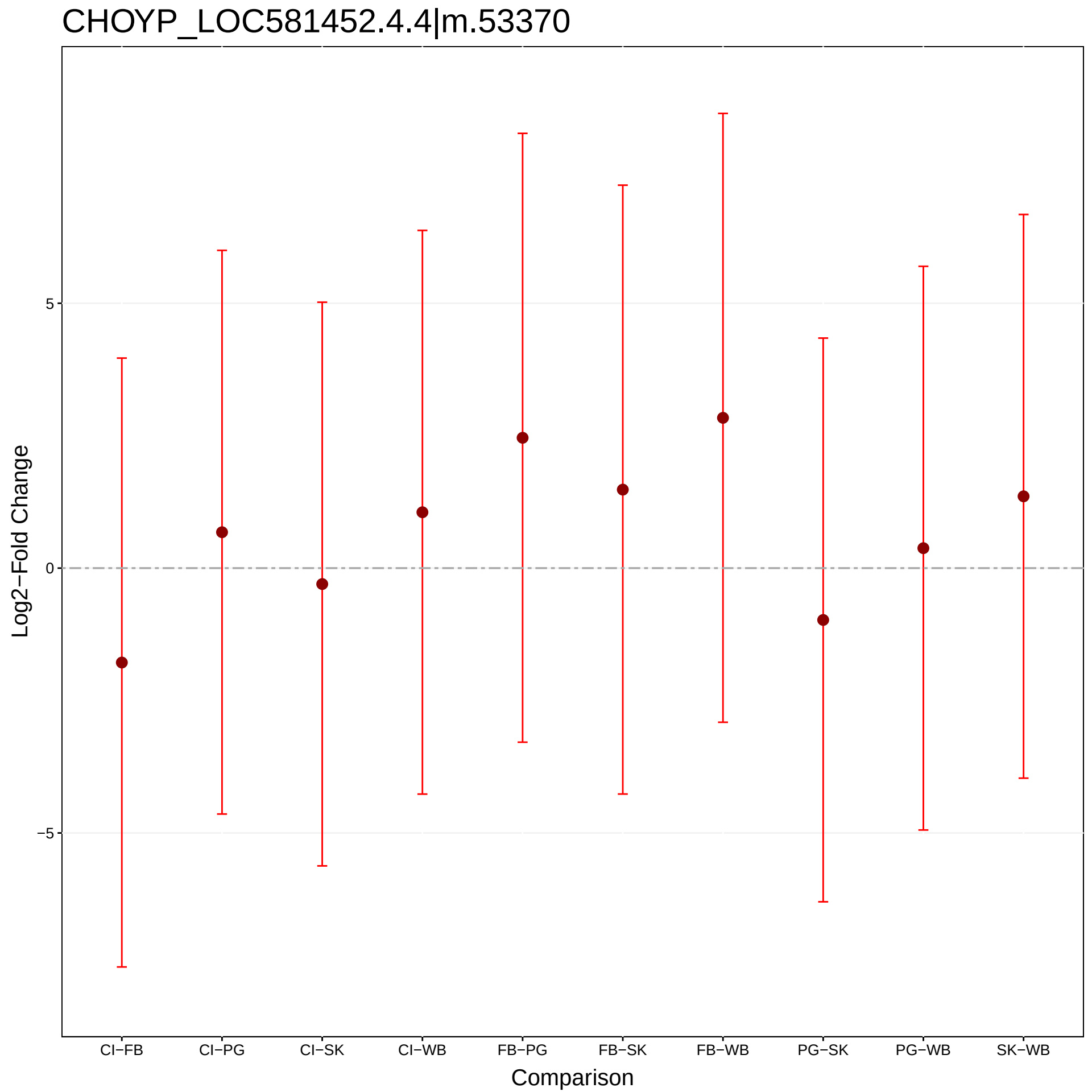

CHOYP_LOC581113.2.2|m.57598
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

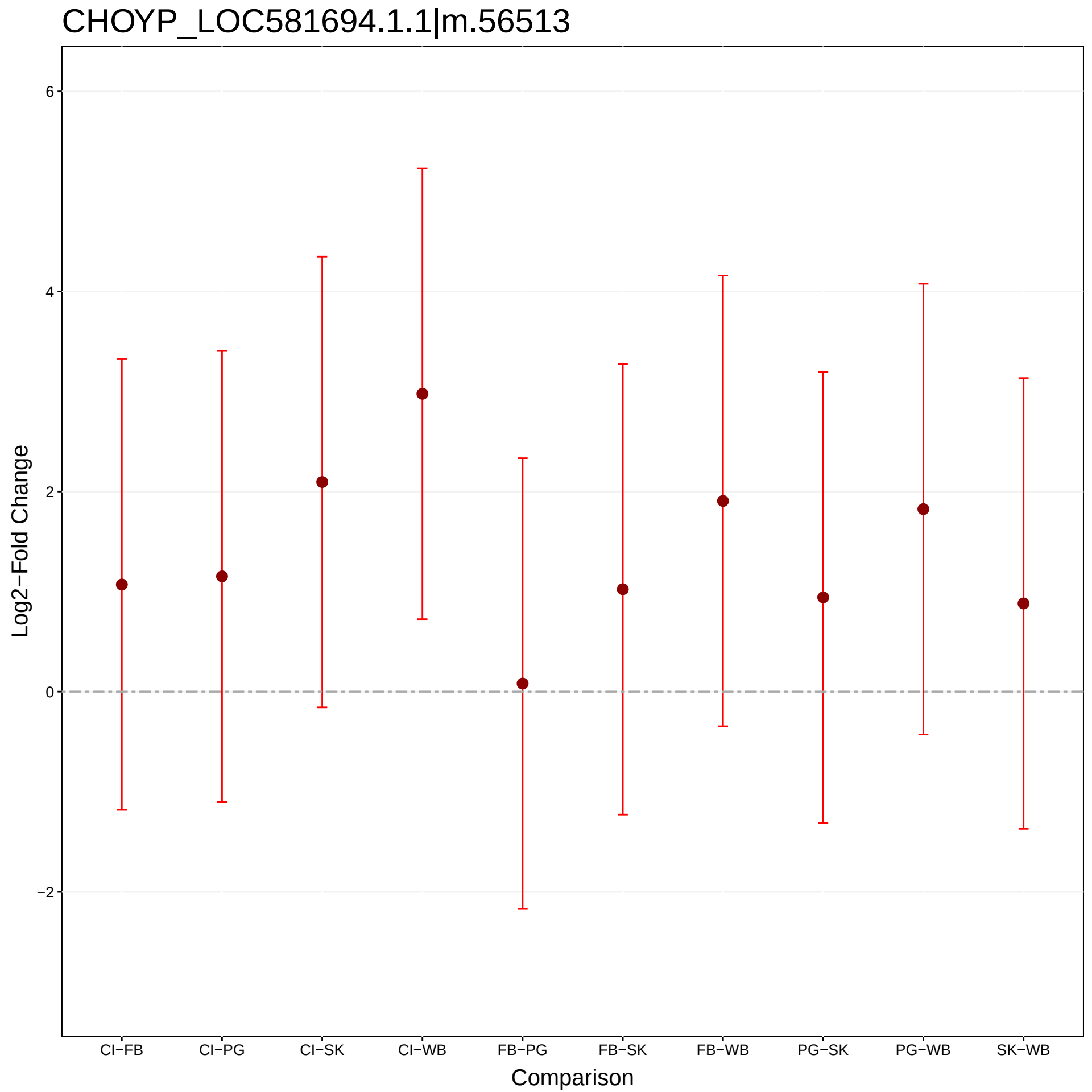

CHOYP_LOC581128.1.1|m.46711
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

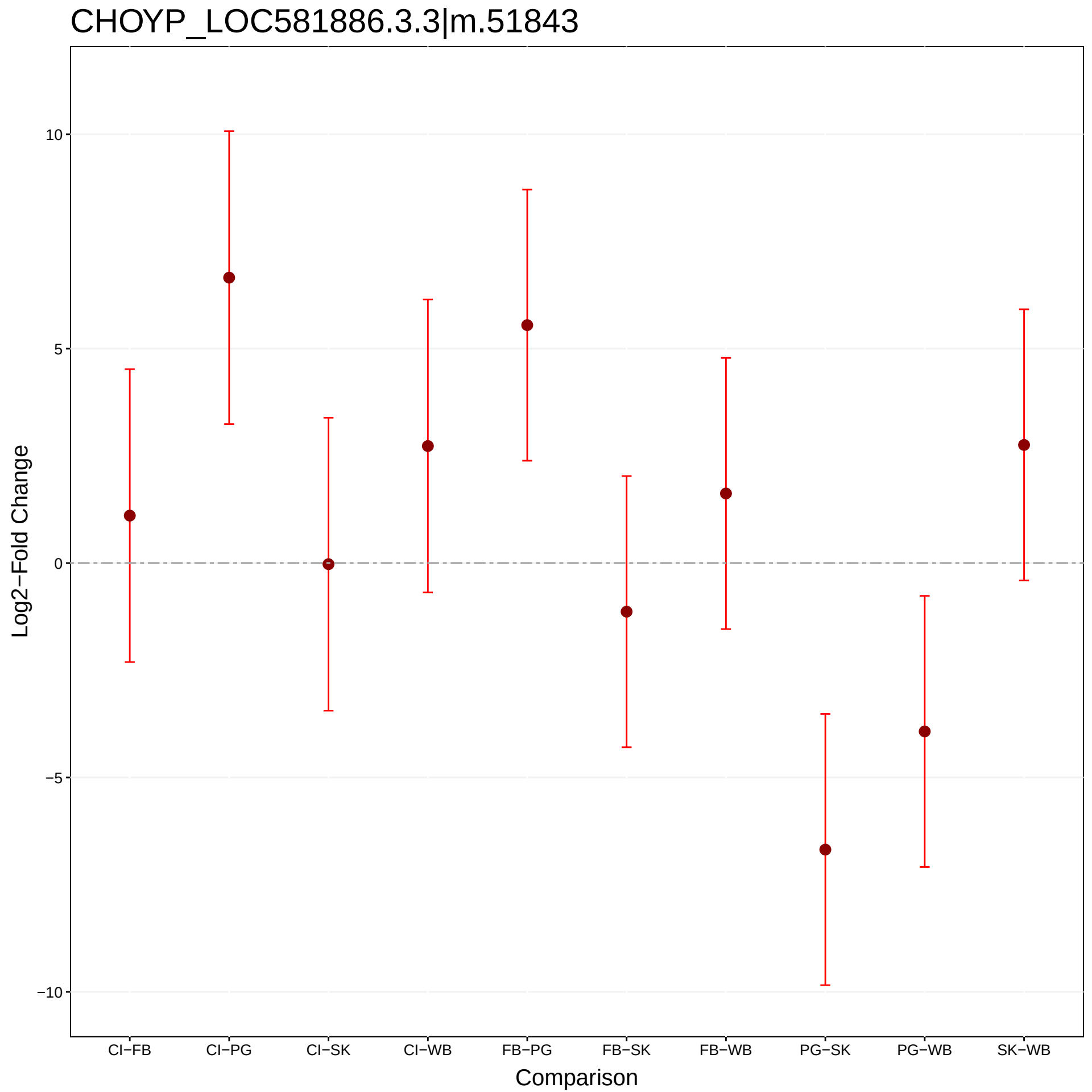

CHOYP_LOC581387.1.1|m.56997
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

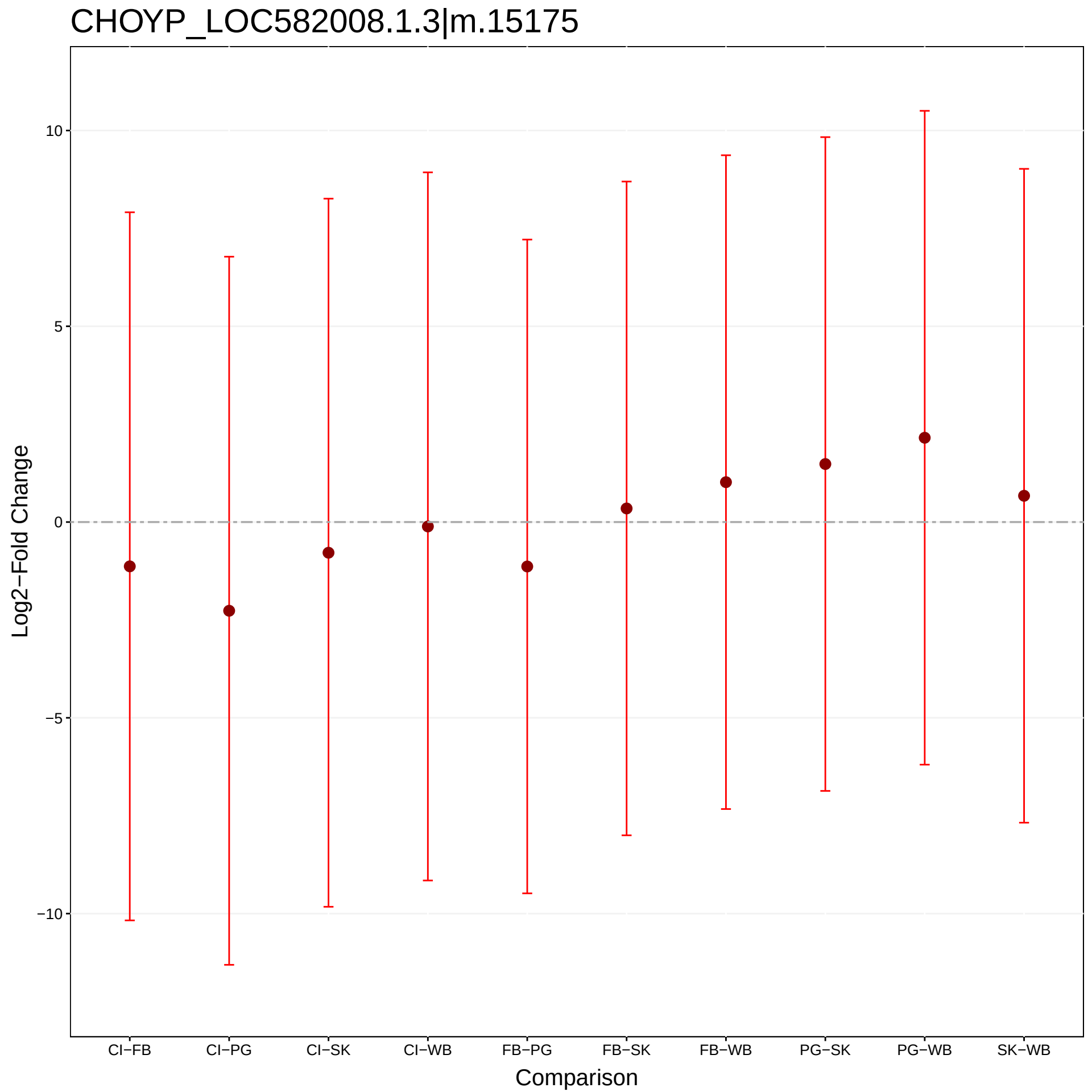

CHOYP_LOC581447.1.1|m.65782
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

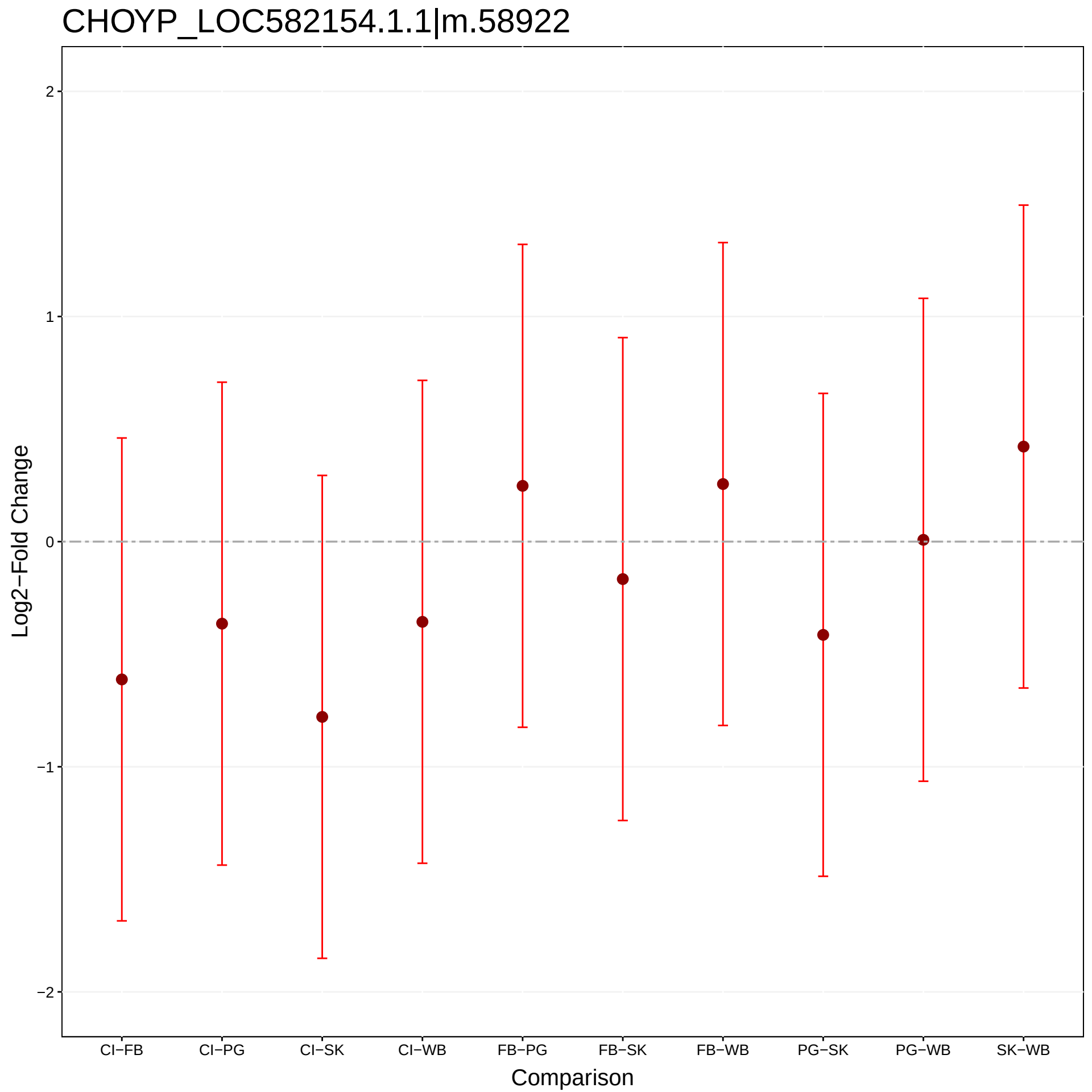

CHOYP_LOC581452.2.4|m.25348
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

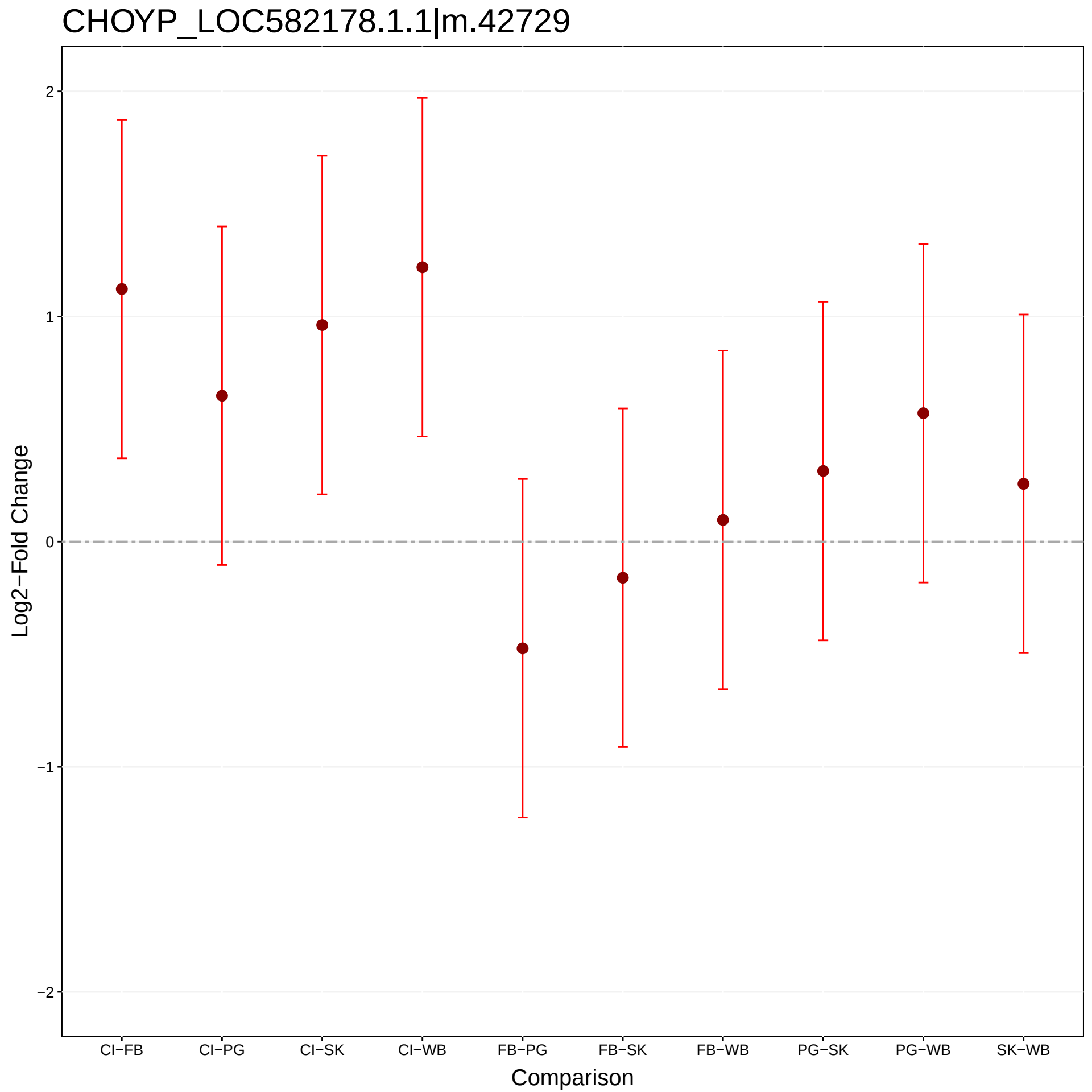

CHOYP_LOC581452.4.4|m.53370
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

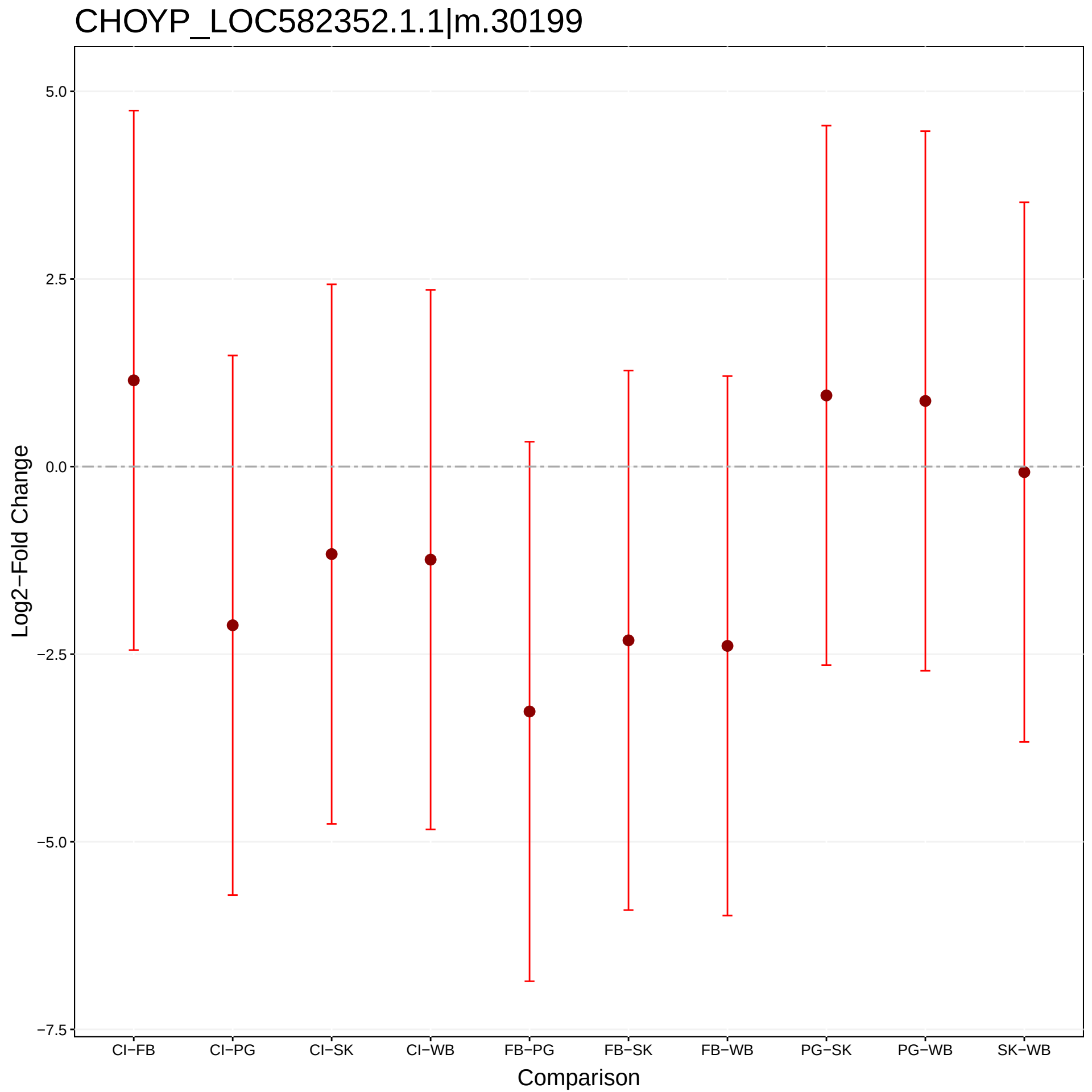

CHOYP_LOC581694.1.1|m.56513
6
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

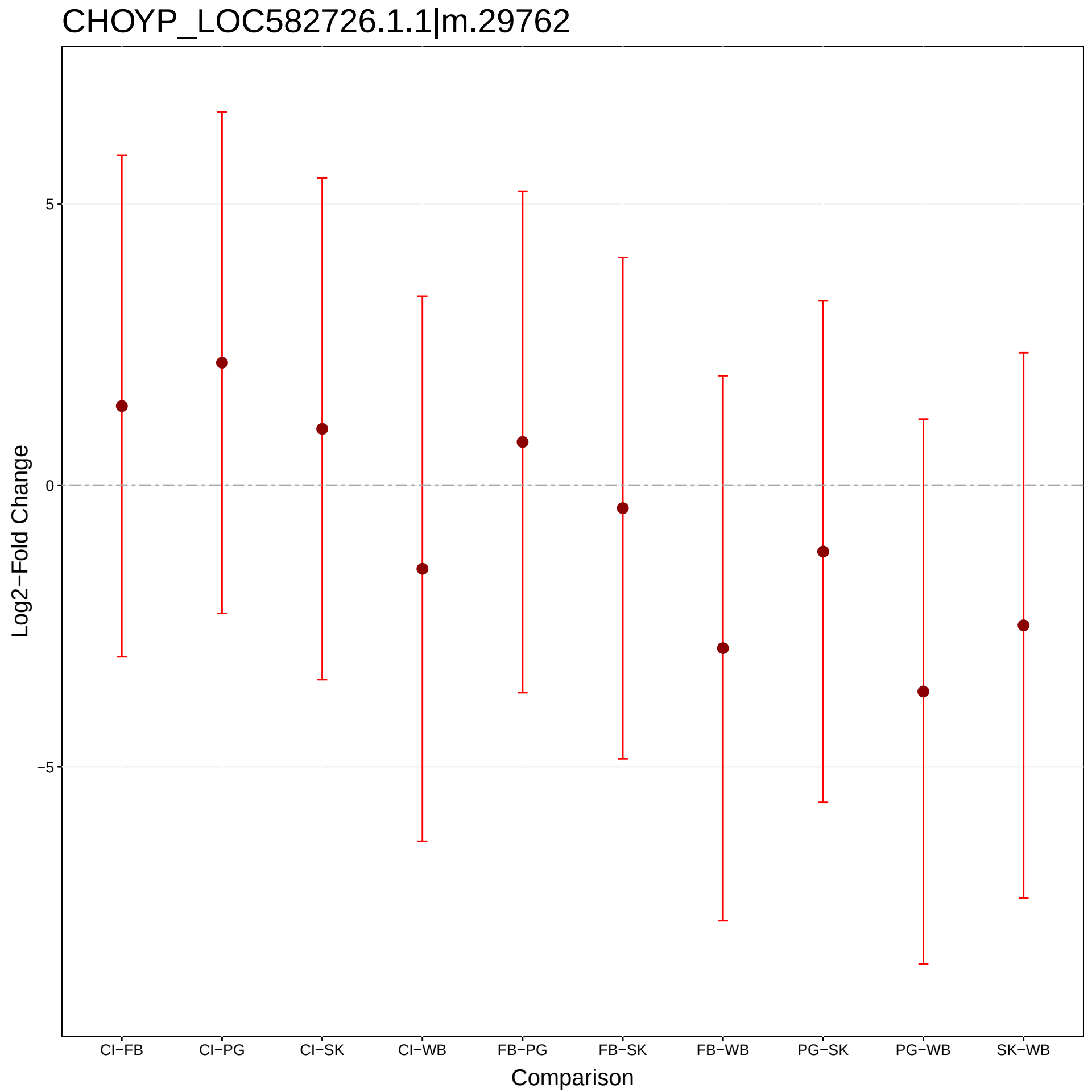

CHOYP_LOC581886.3.3|m.51843
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

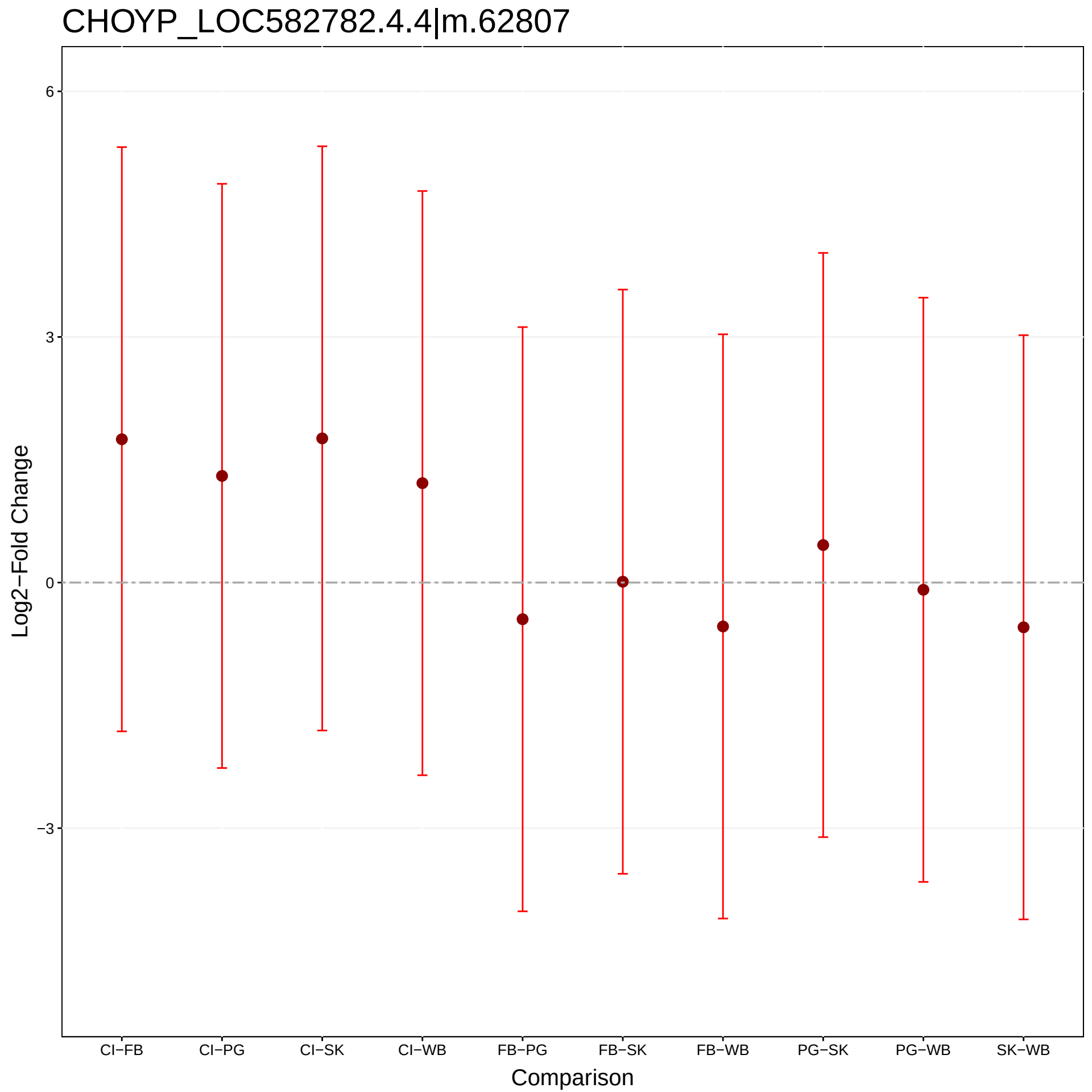

CHOYP_LOC582008.1.3|m.15175
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

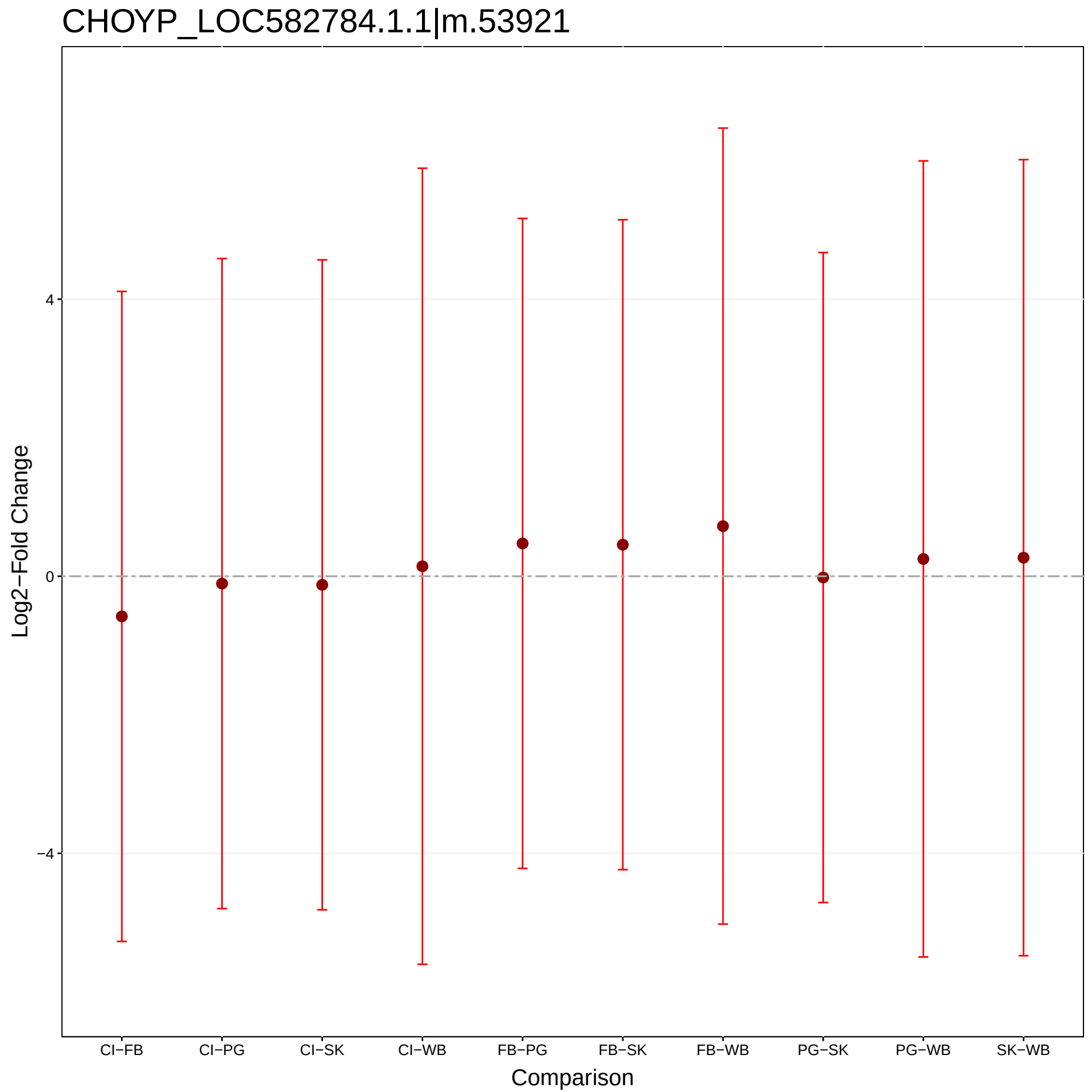

CHOYP_LOC582154.1.1|m.58922
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

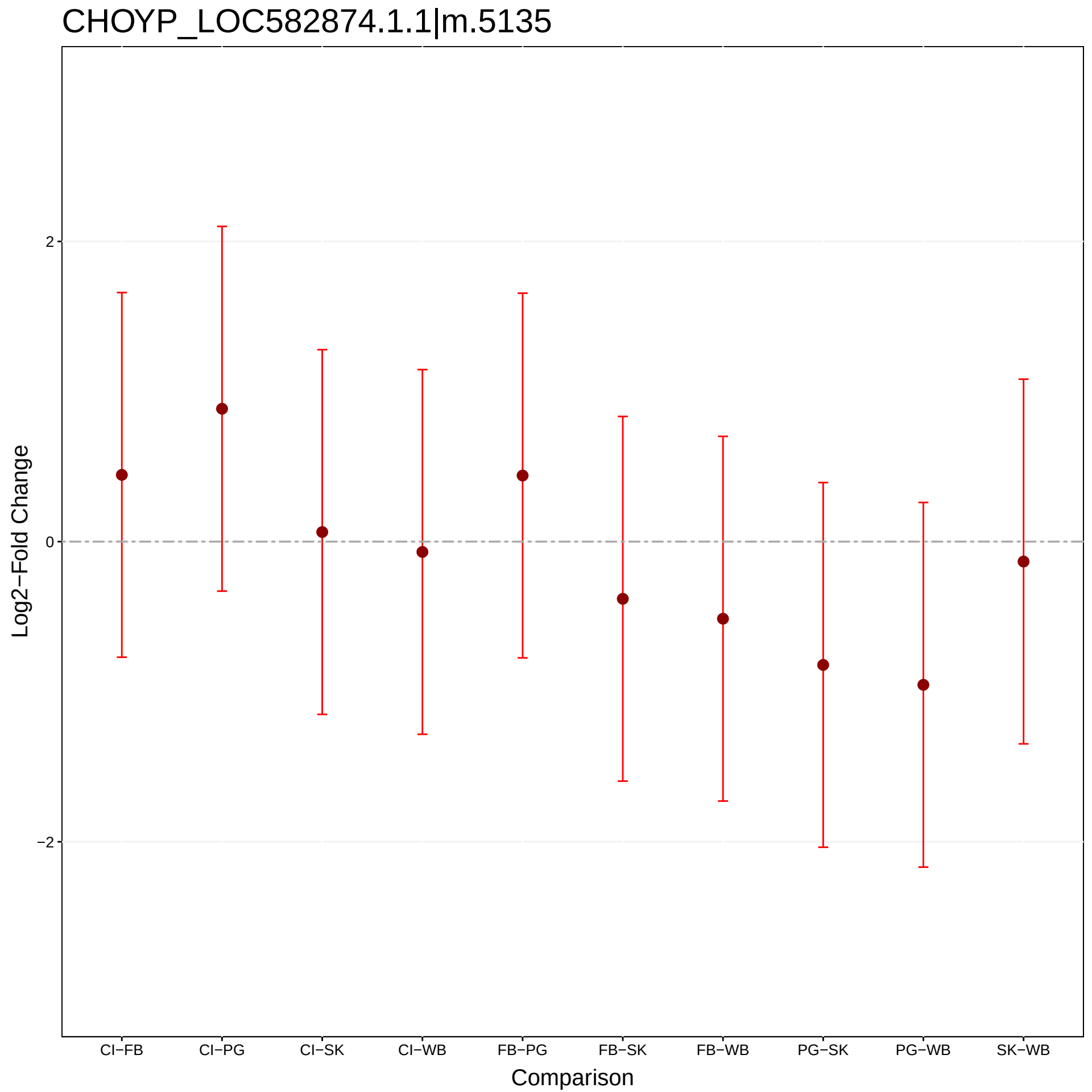

CHOYP_LOC582178.1.1|m.42729
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

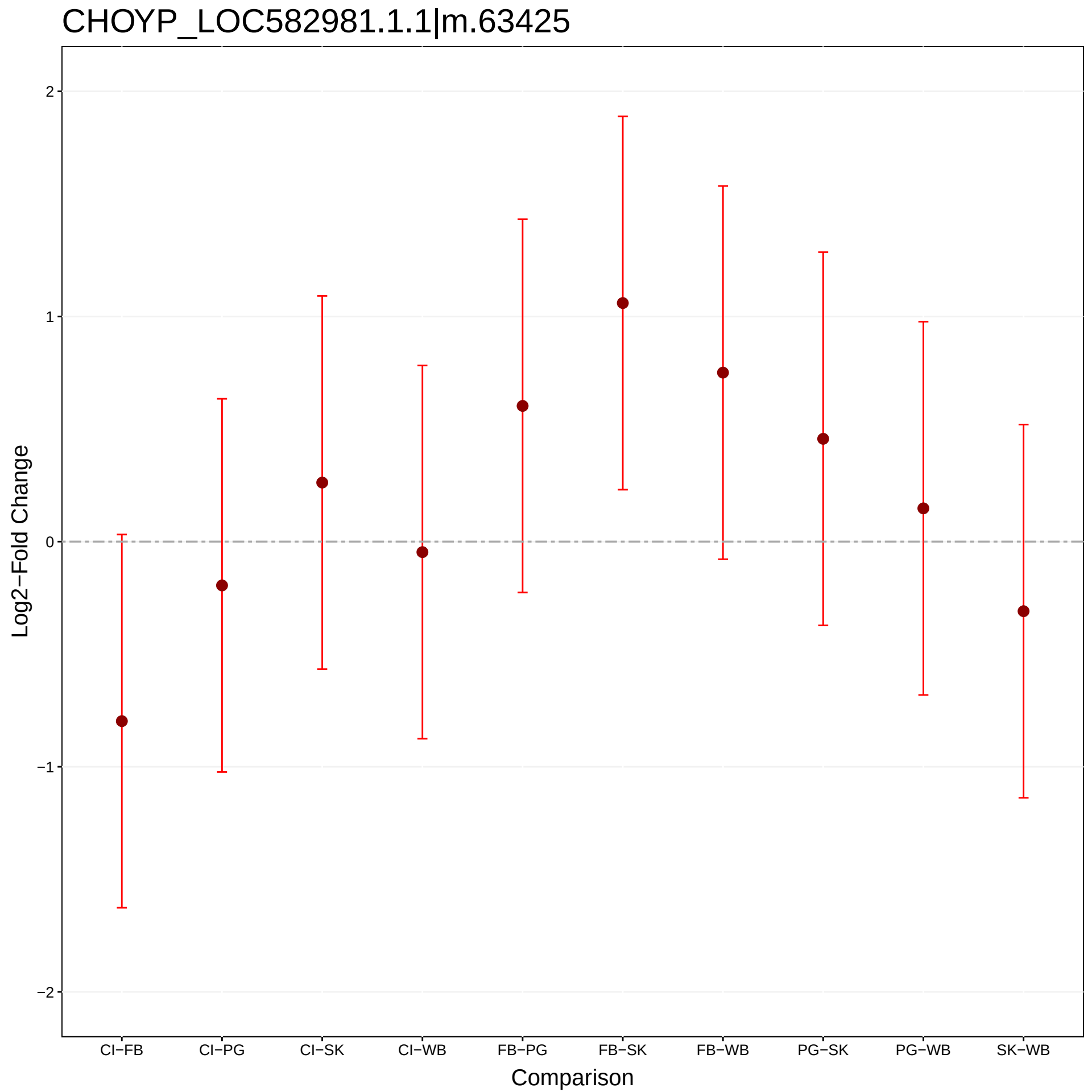

CHOYP_LOC582352.1.1|m.30199
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

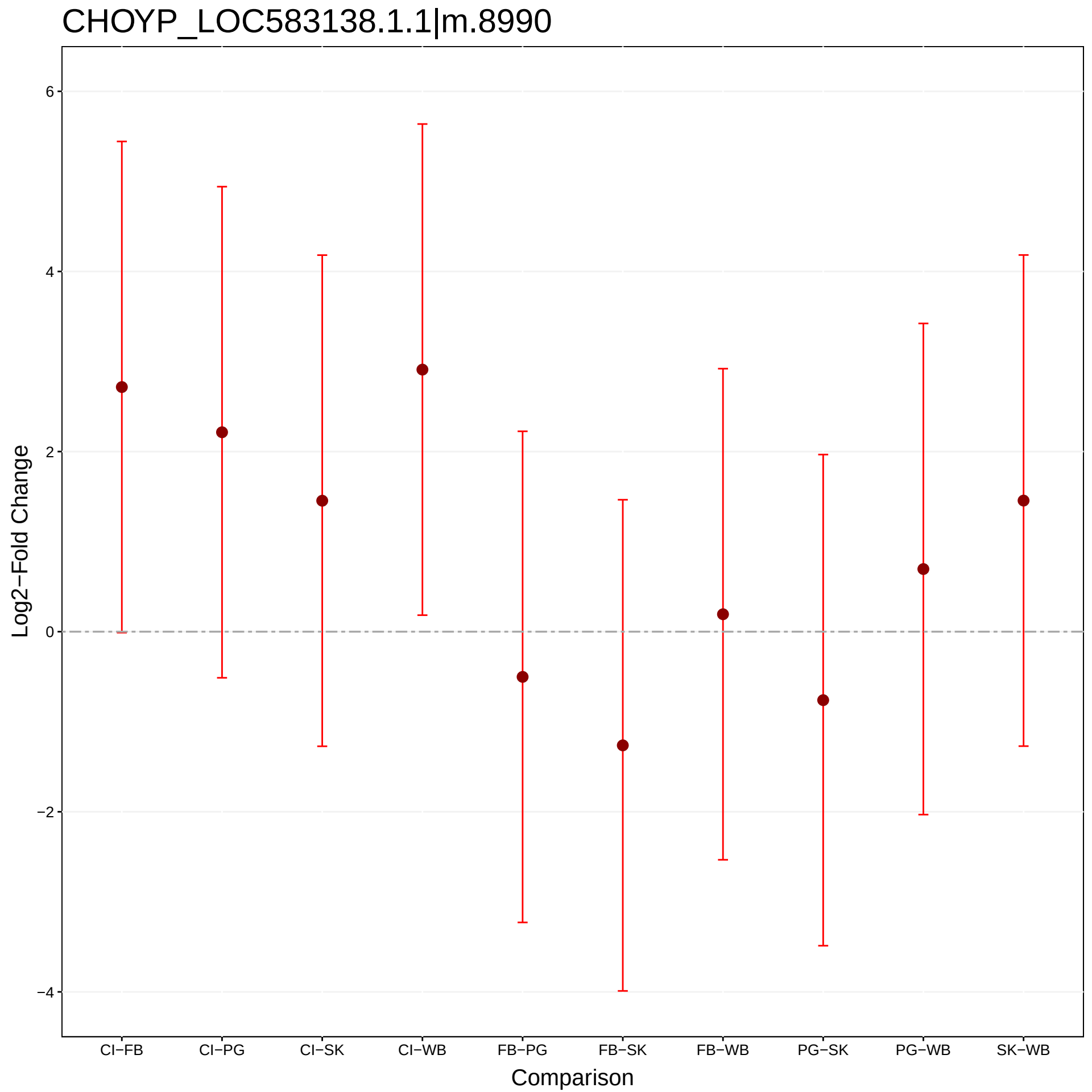

CHOYP_LOC582726.1.1|m.29762
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

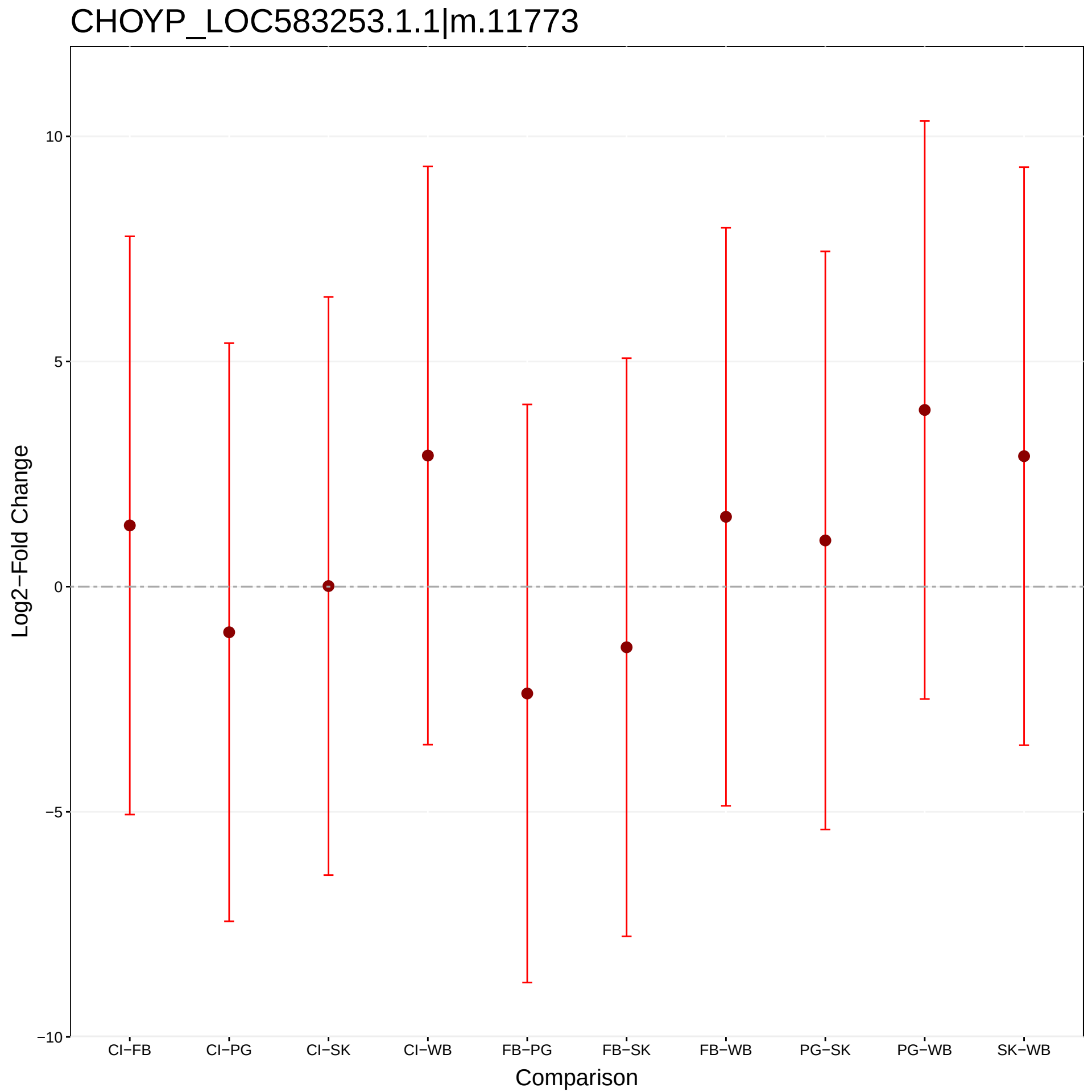

CHOYP_LOC582782.4.4|m.62807
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

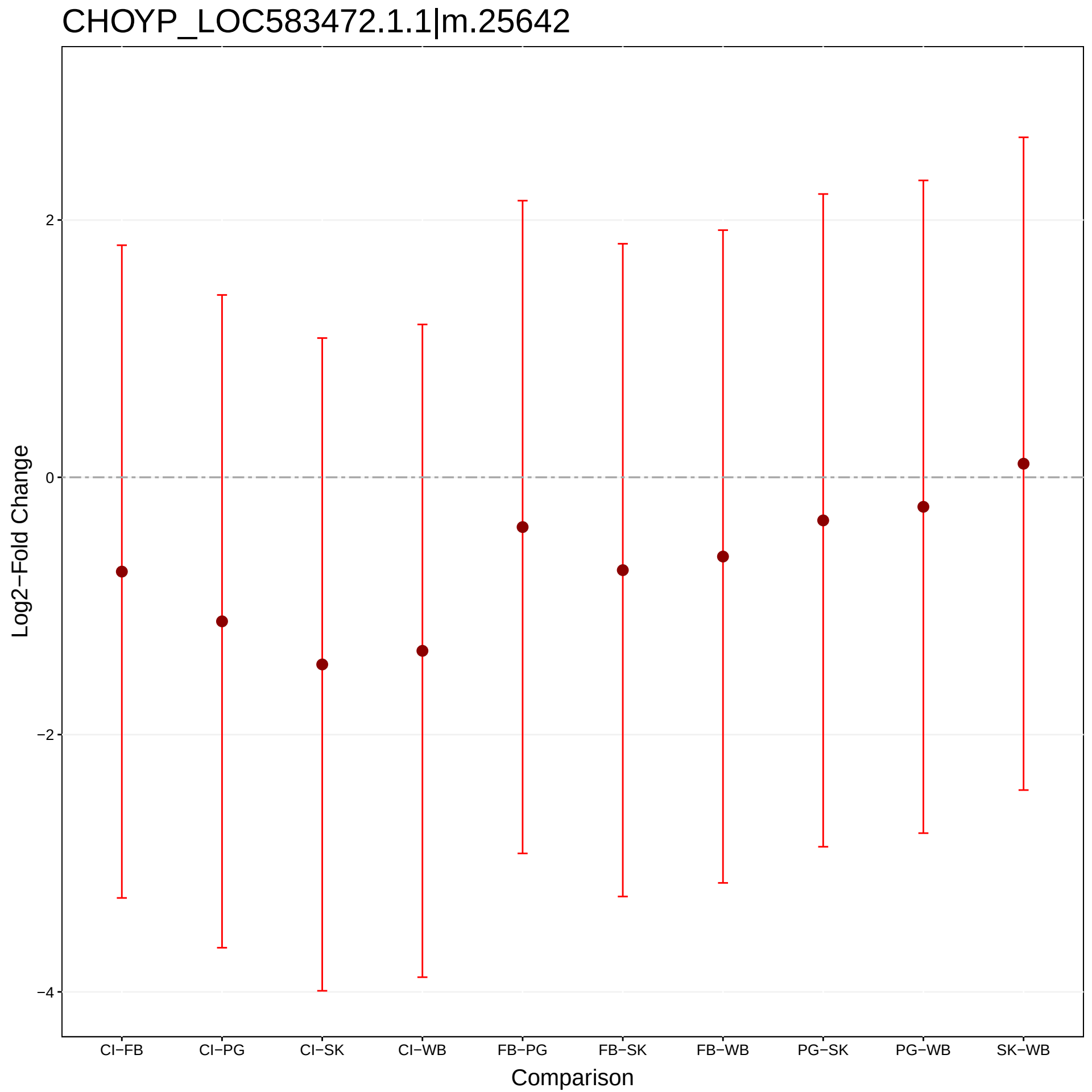

CHOYP_LOC582784.1.1|m.53921
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

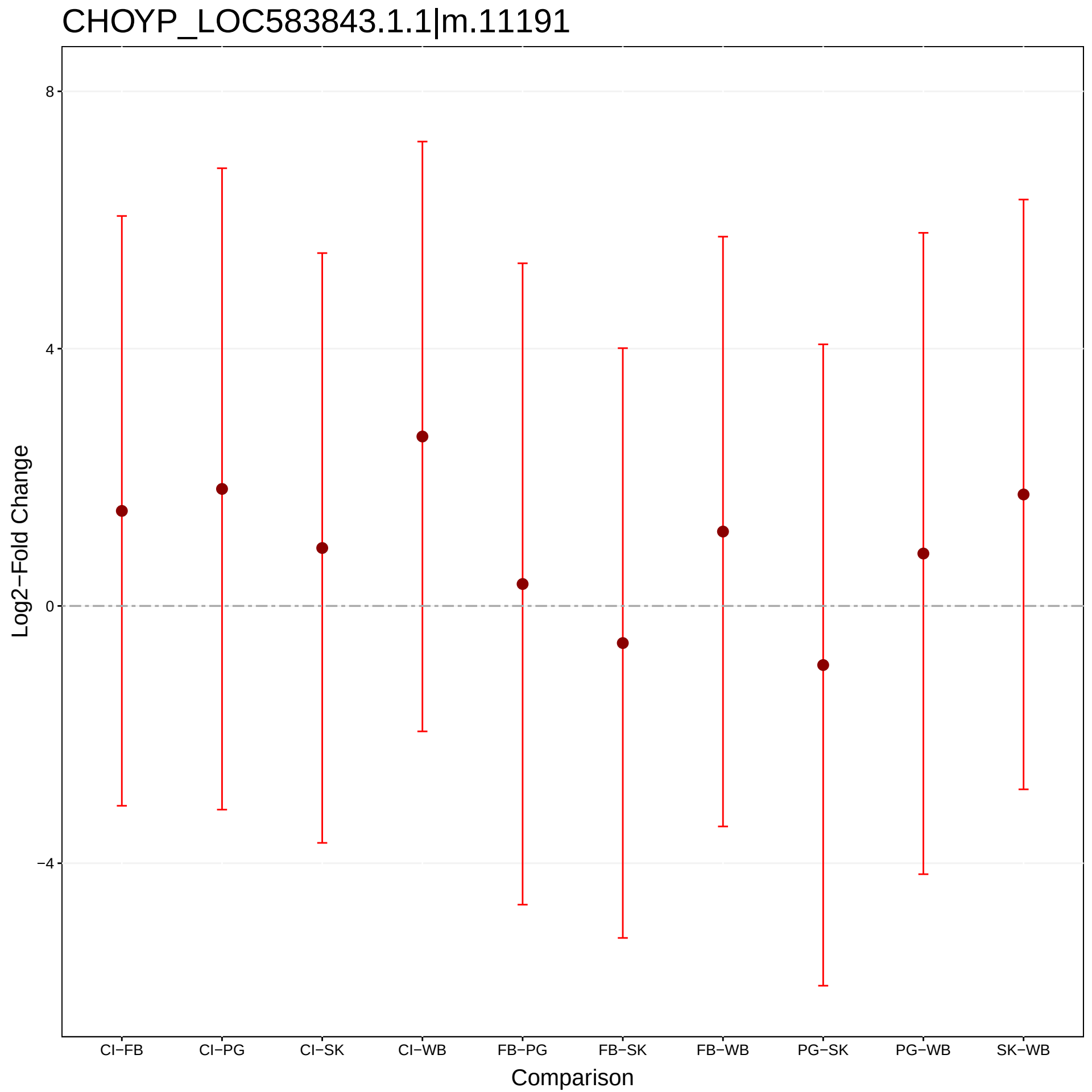

CHOYP_LOC582874.1.1|m.5135
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

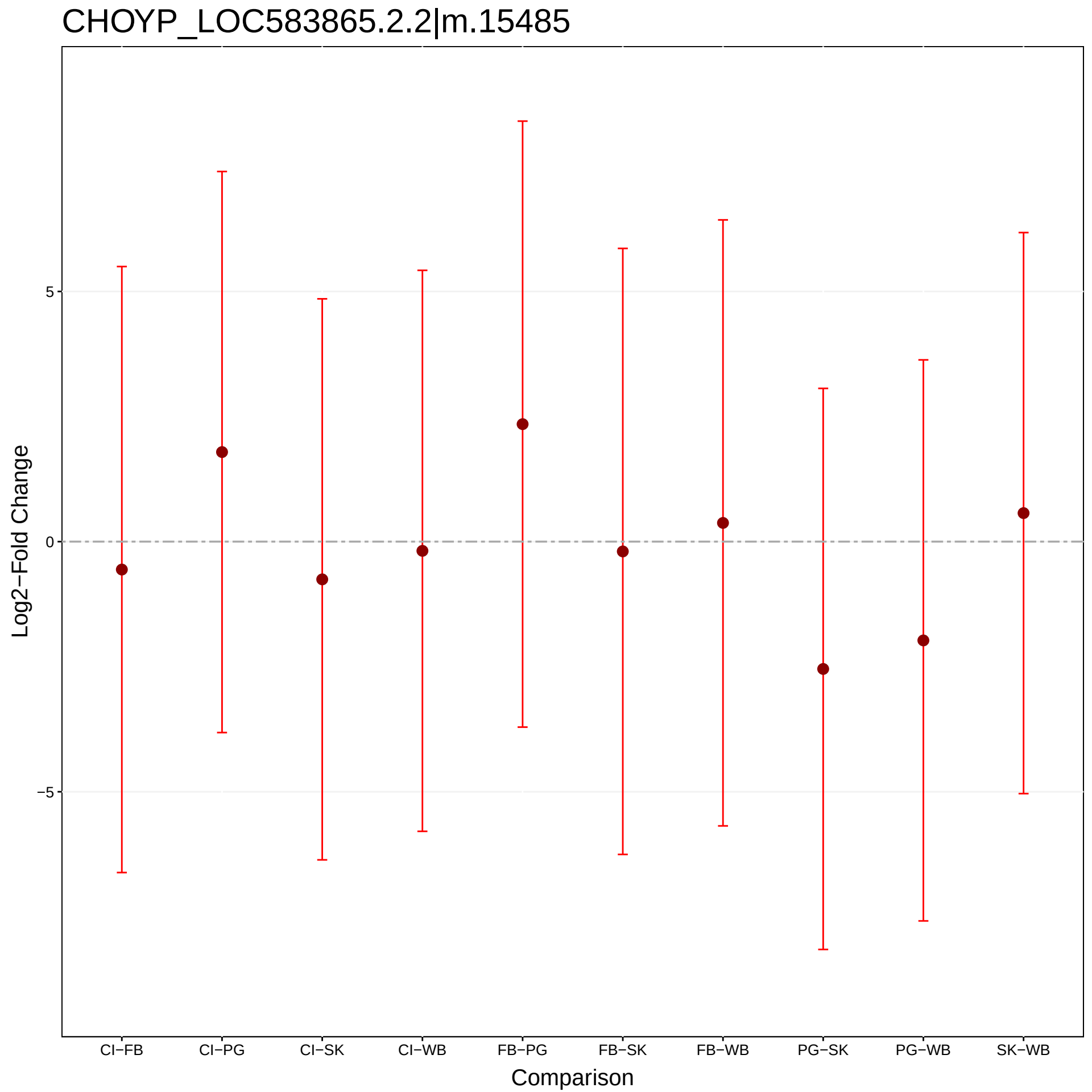

CHOYP_LOC582981.1.1|m.63425
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

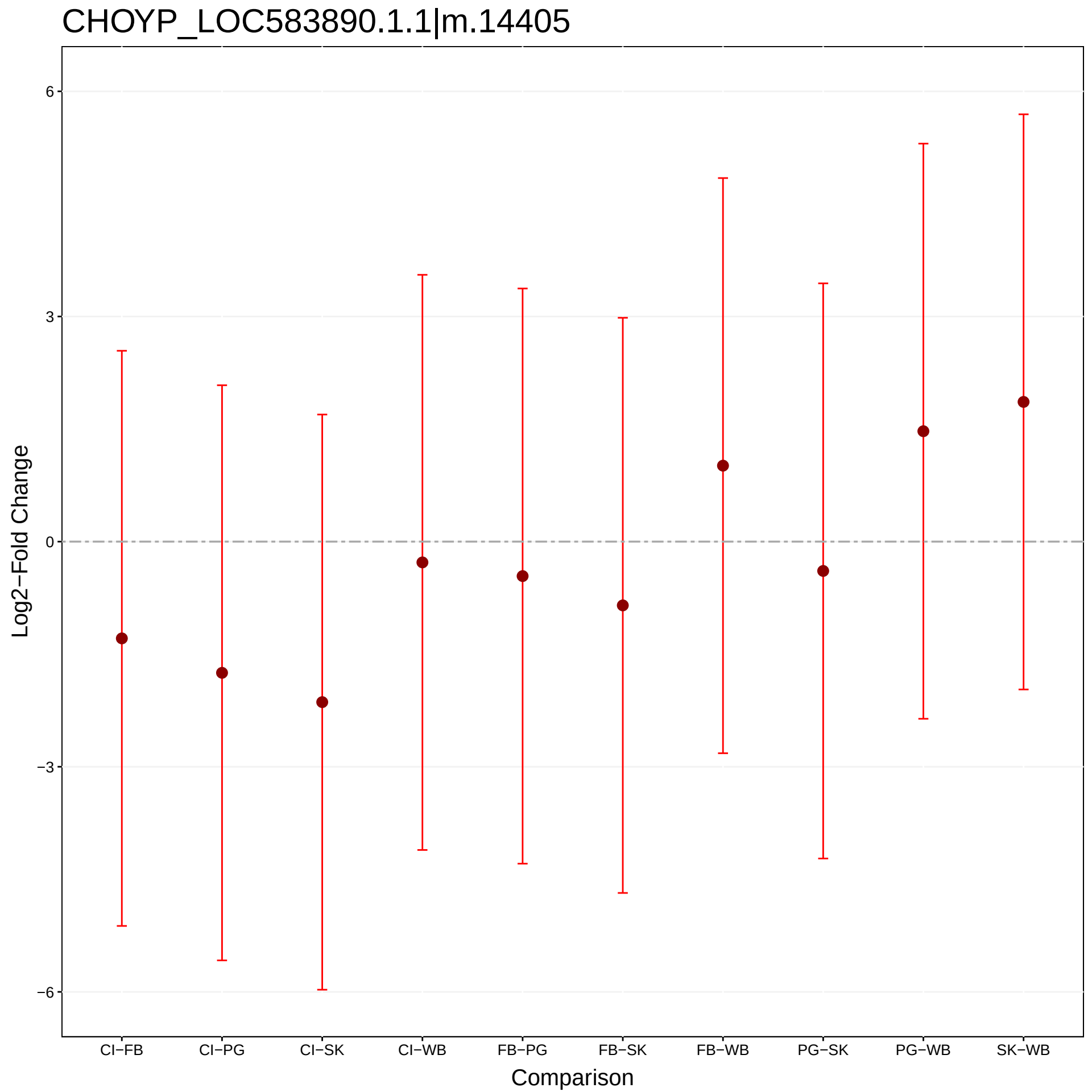

CHOYP_LOC583138.1.1|m.8990
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

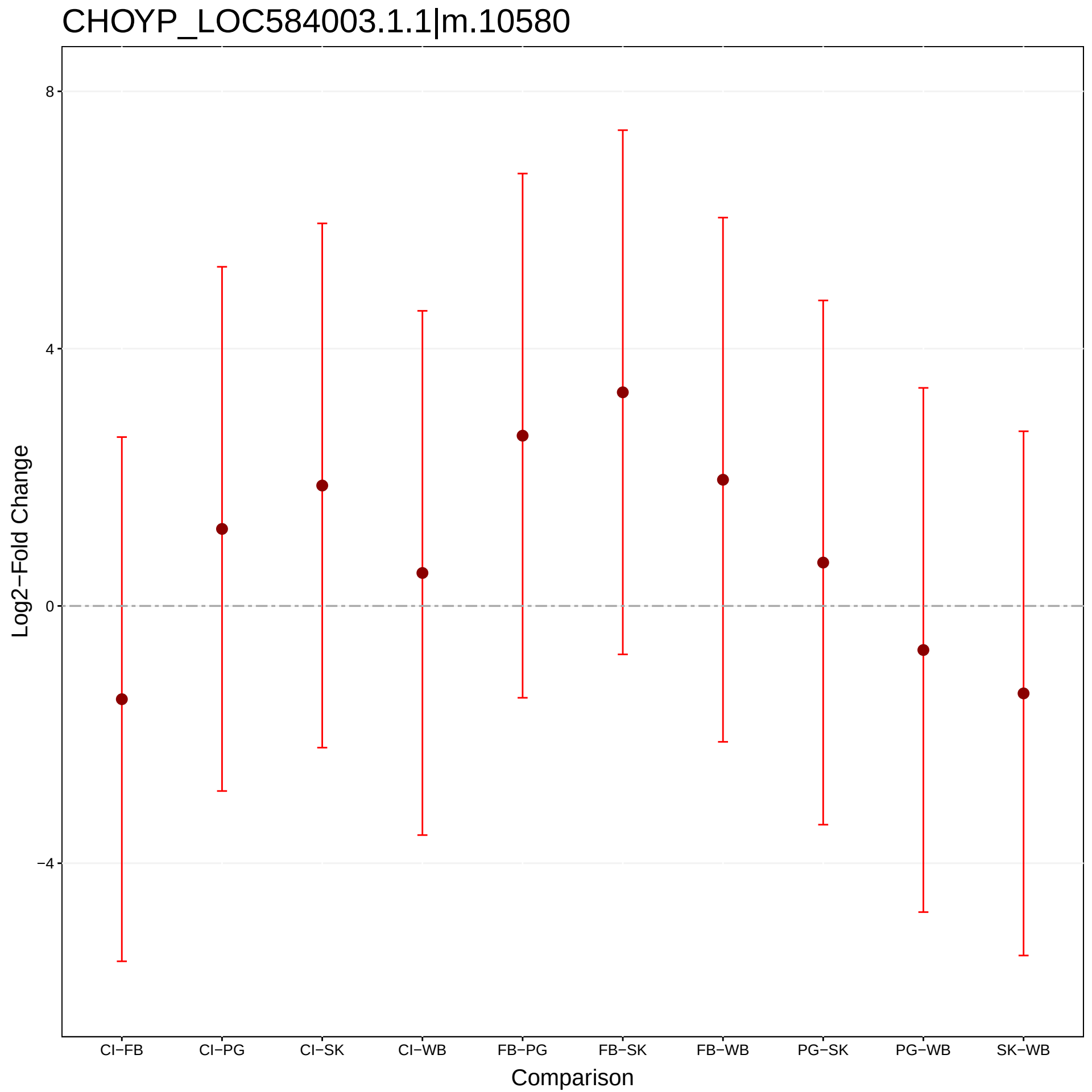

CHOYP_LOC583253.1.1|m.11773
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

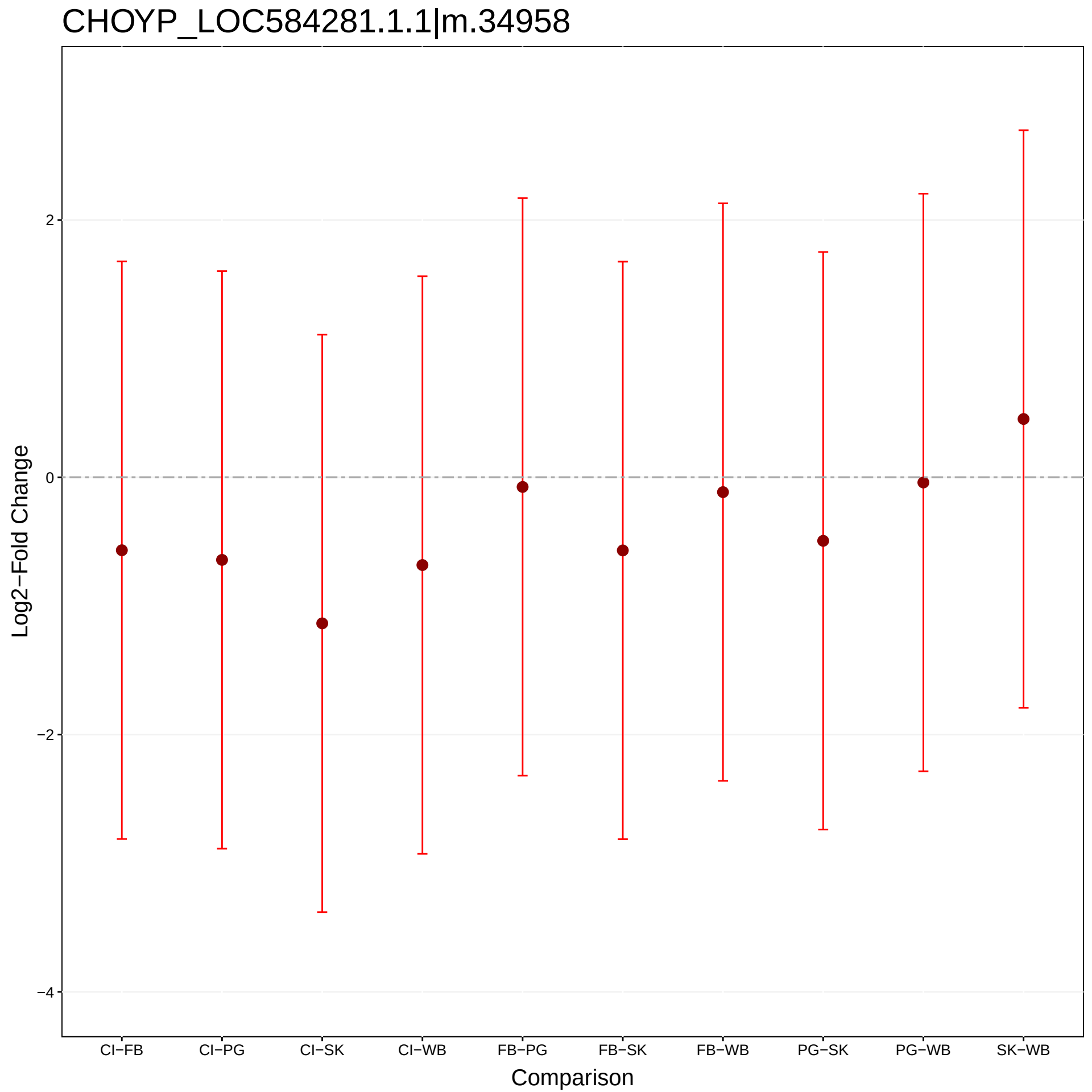

CHOYP_LOC583472.1.1|m.25642
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

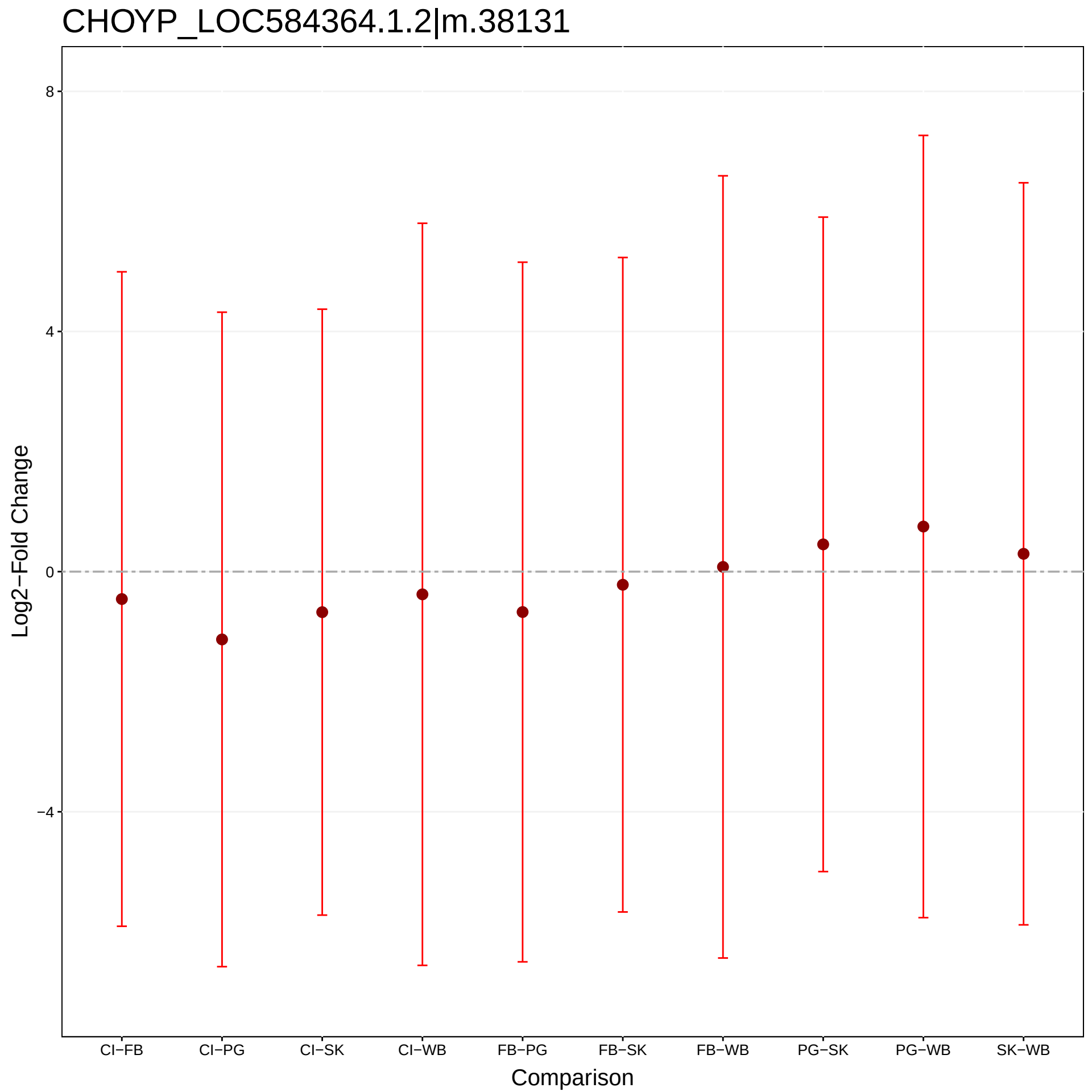

CHOYP_LOC583843.1.1|m.11191
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

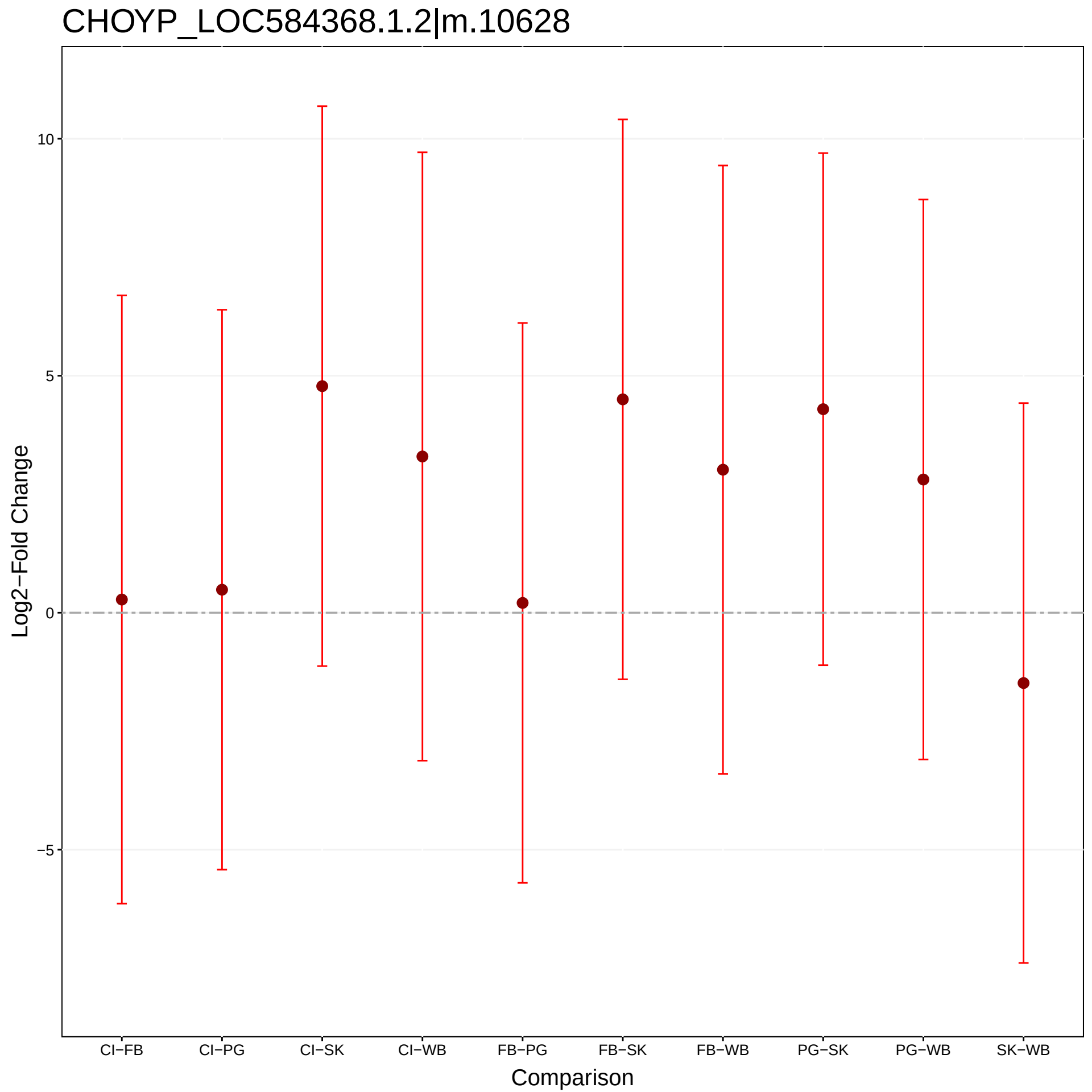

CHOYP_LOC583865.2.2|m.15485
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

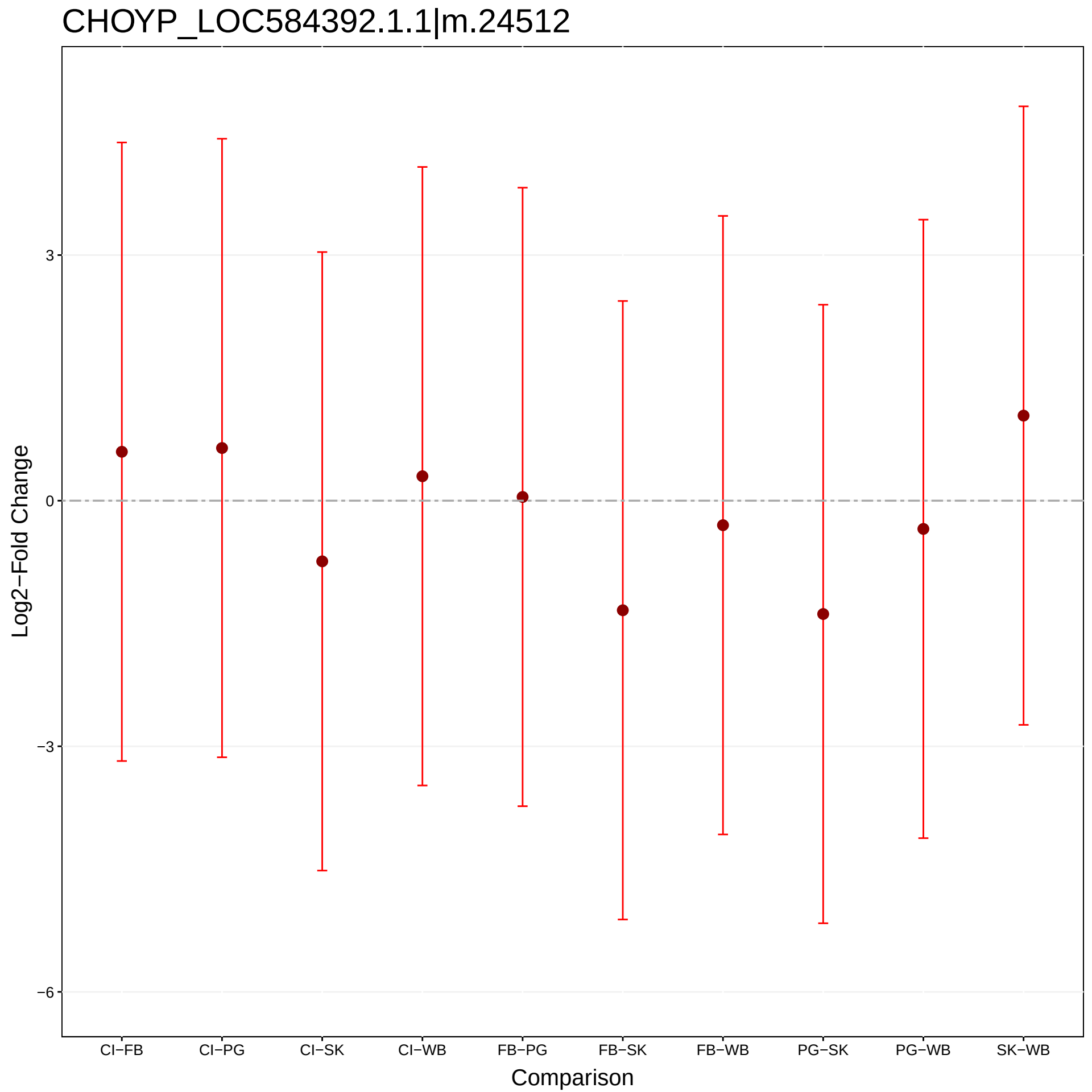

CHOYP_LOC583890.1.1|m.14405
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

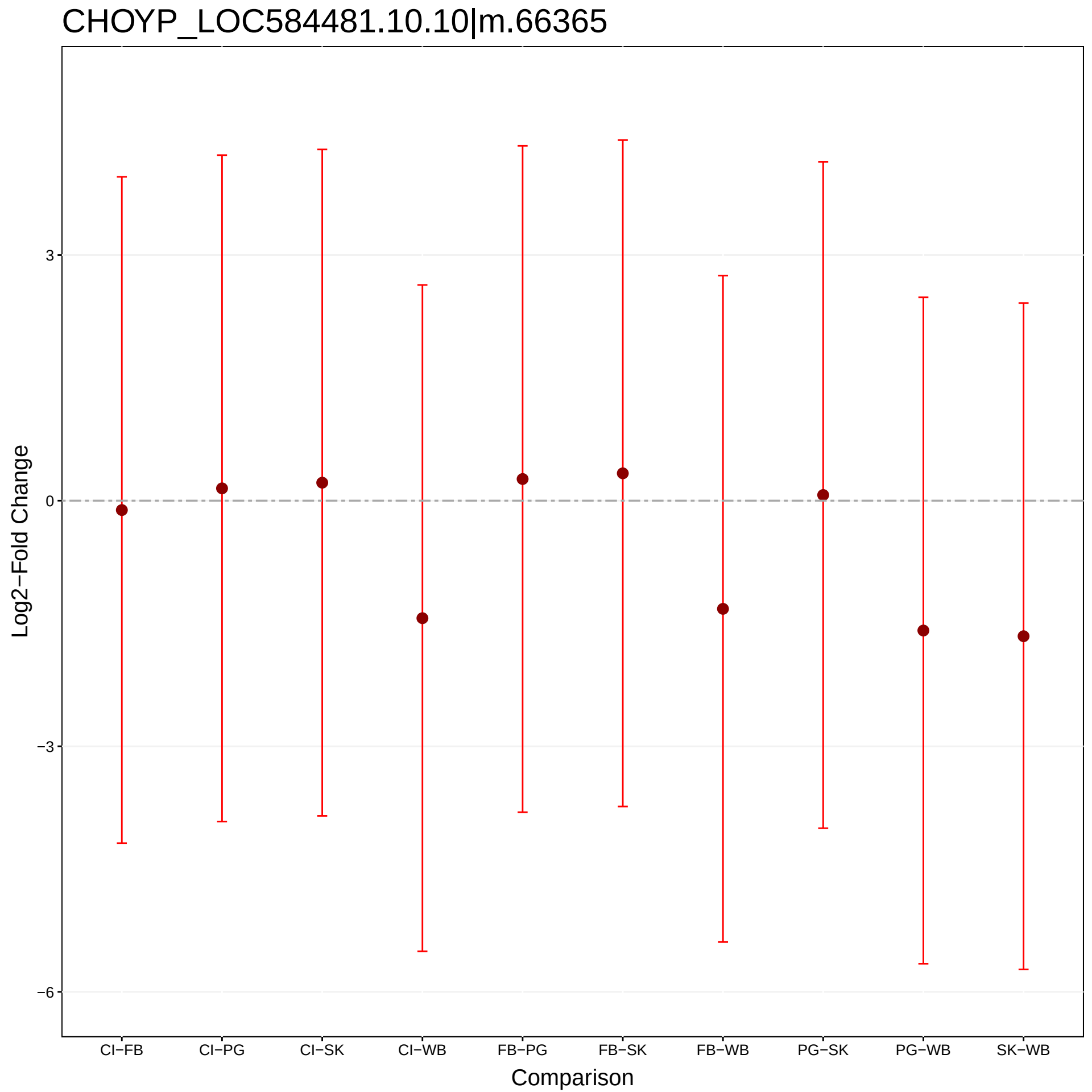

CHOYP_LOC584003.1.1|m.10580
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

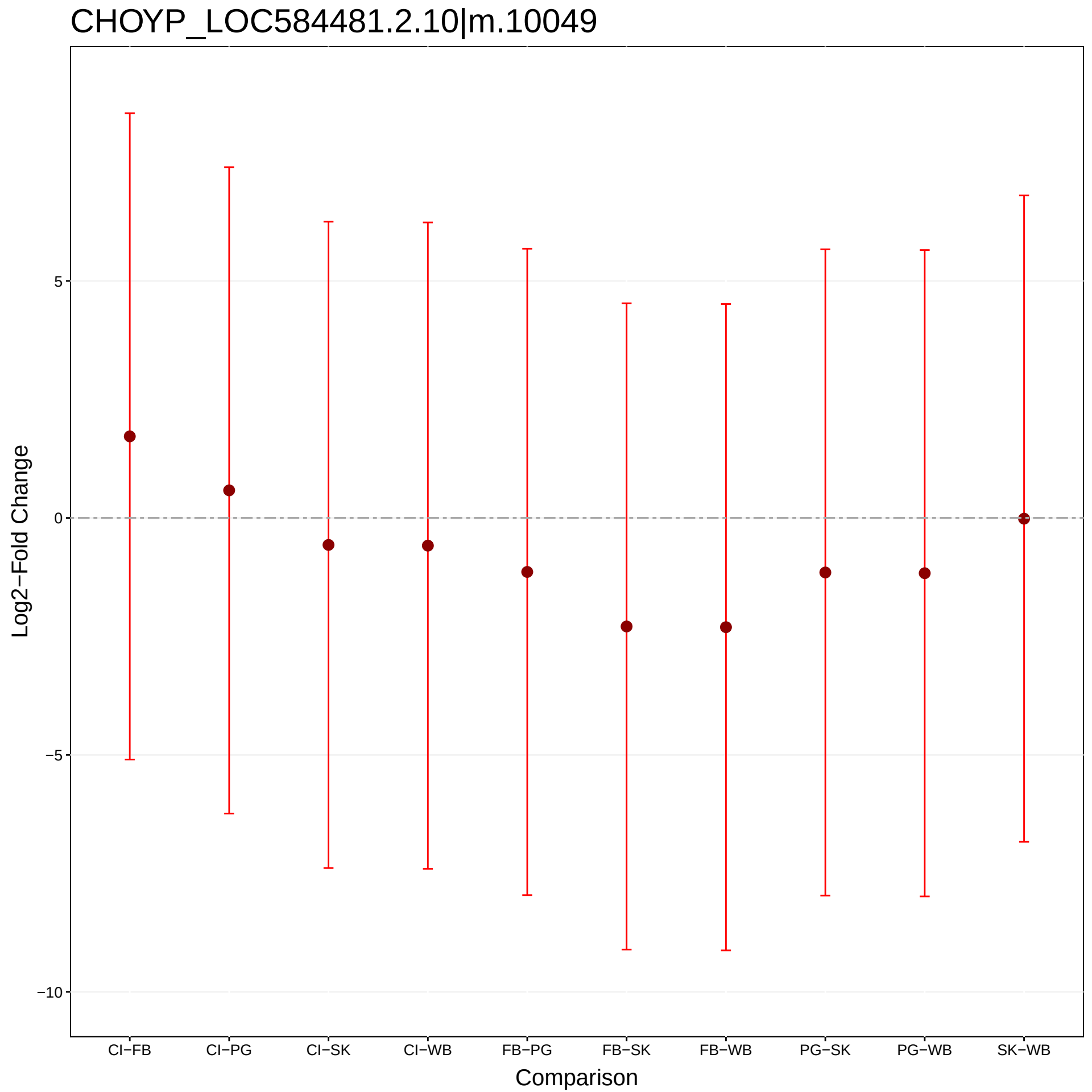

CHOYP_LOC584281.1.1|m.34958
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

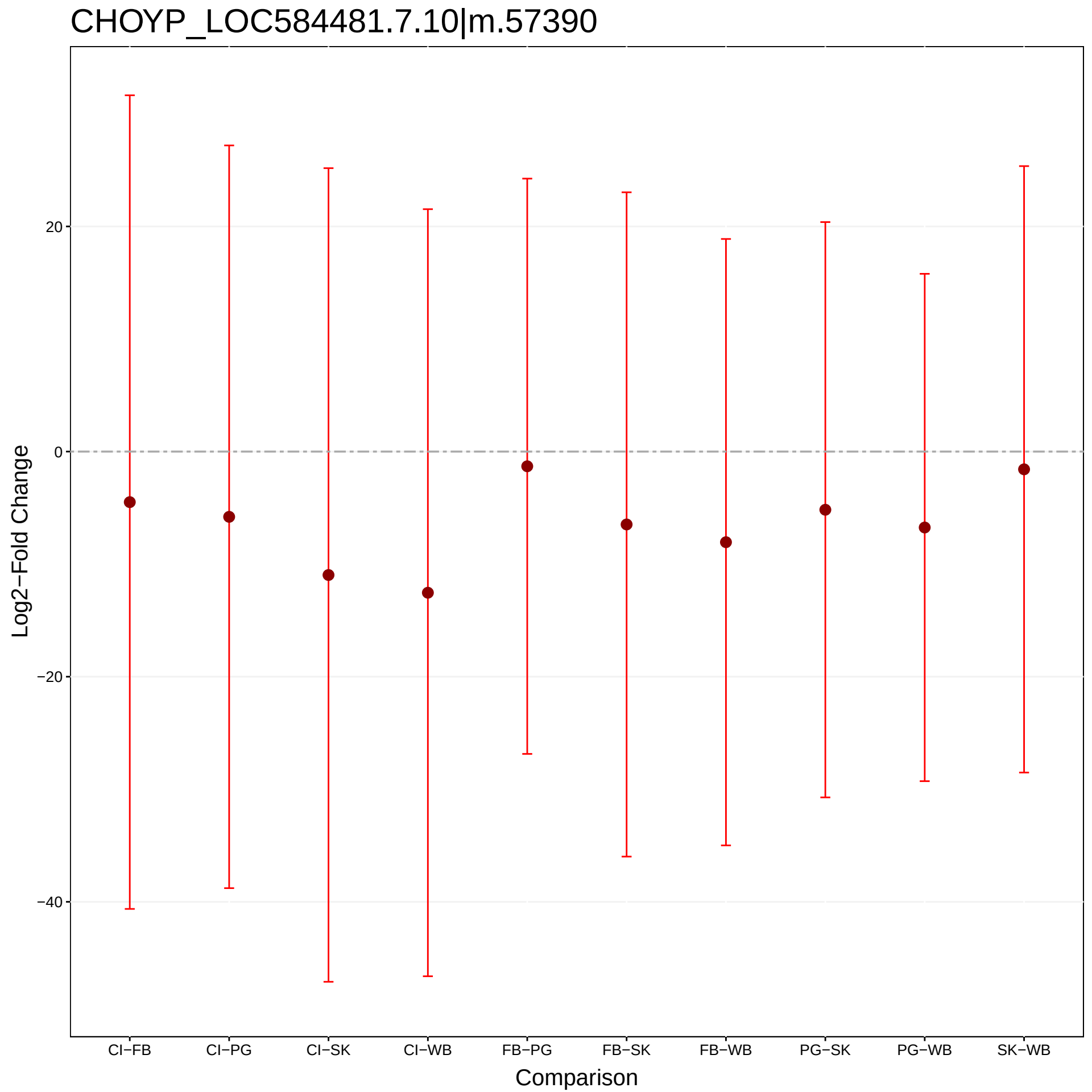

CHOYP_LOC584364.1.2|m.38131
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

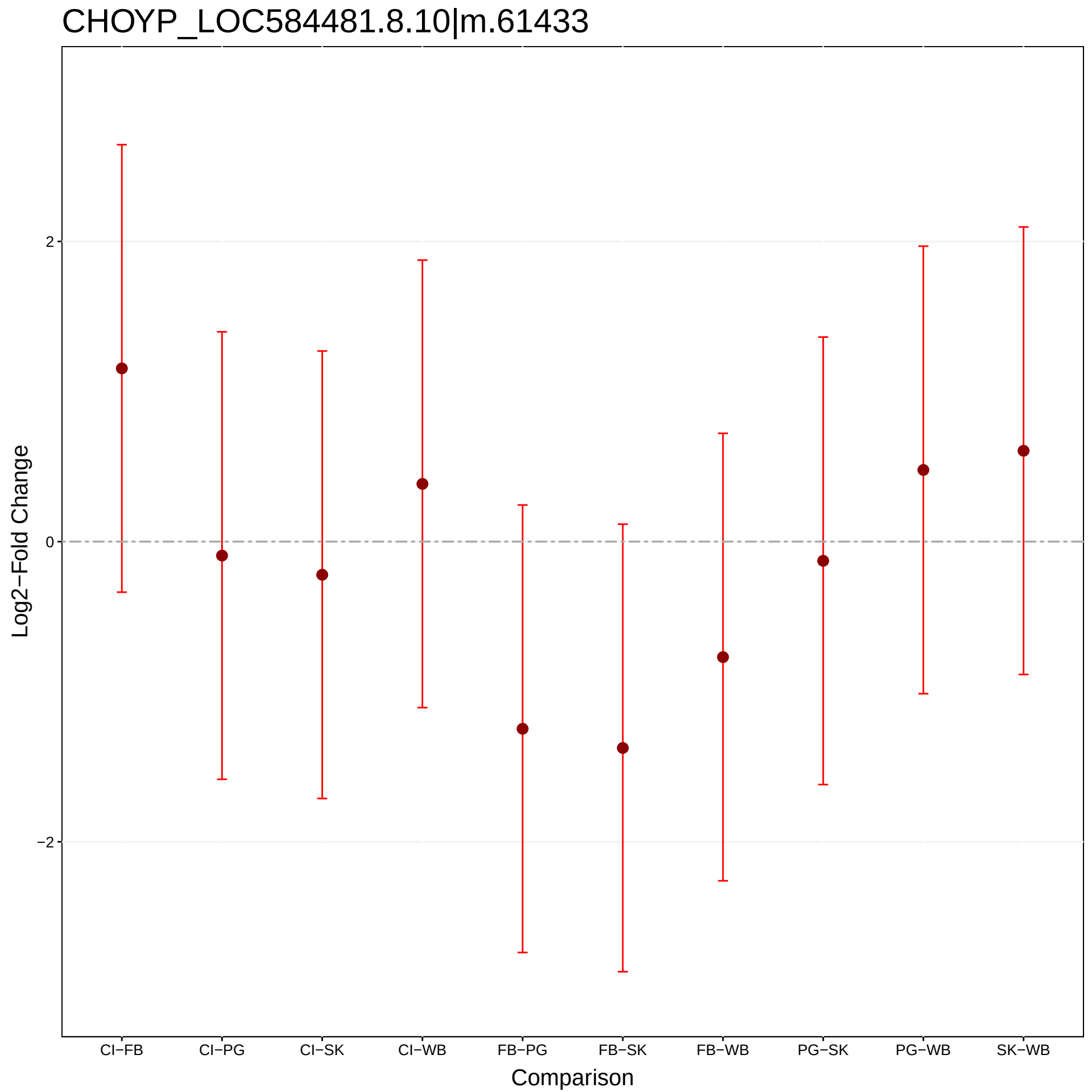

CHOYP_LOC584368.1.2|m.10628
Log2−Fold Change
10
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

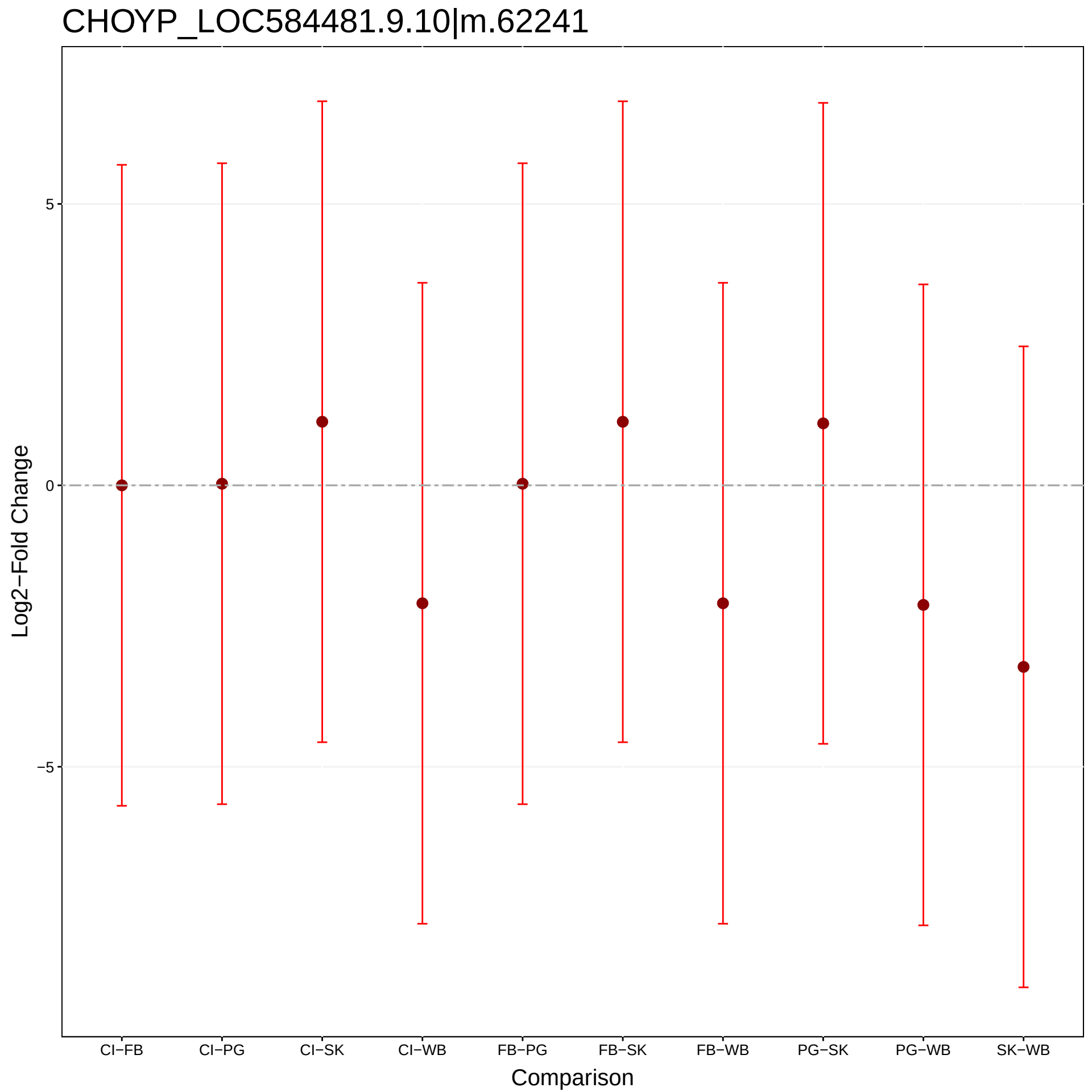

CHOYP_LOC584392.1.1|m.24512
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

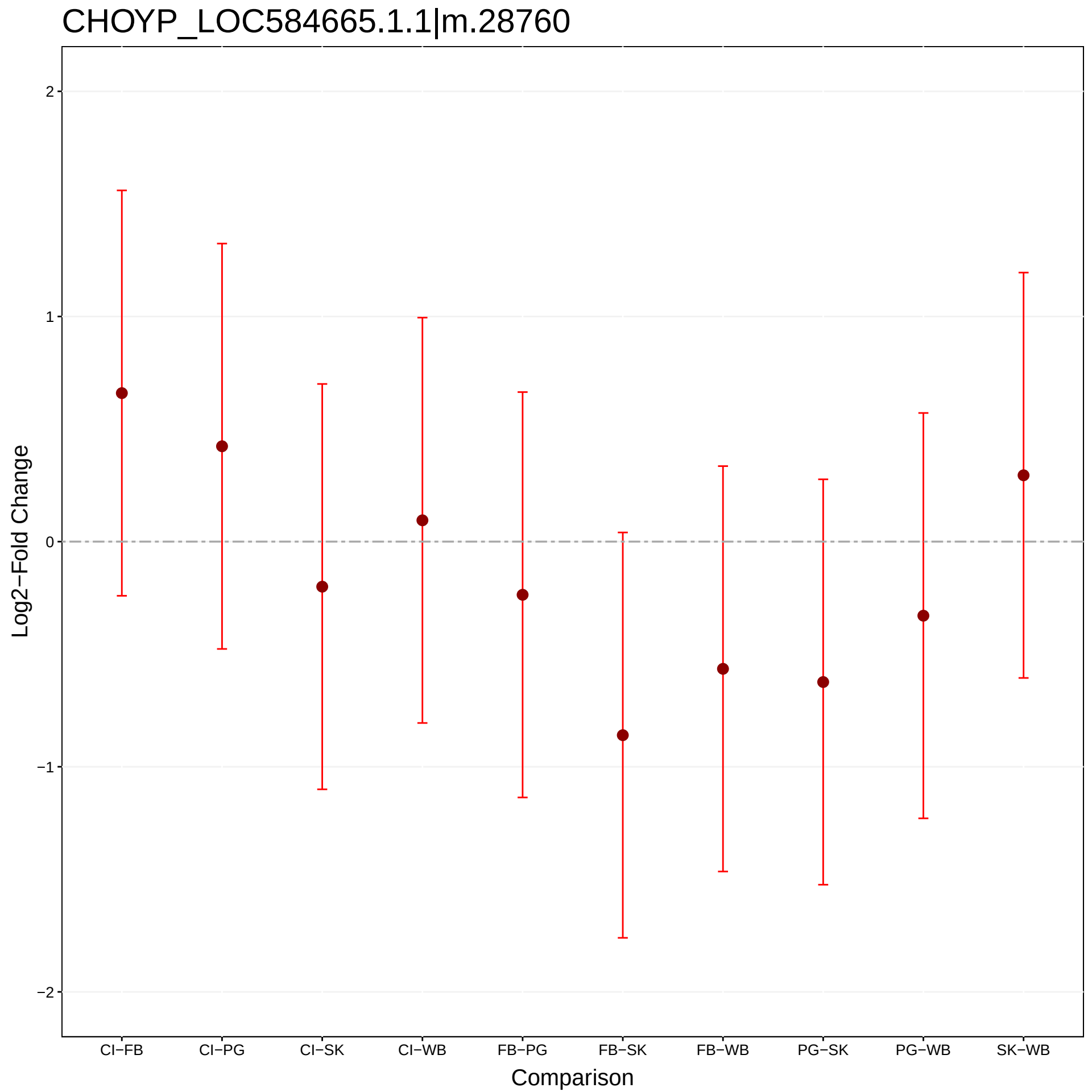

CHOYP_LOC584481.10.10|m.66365
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

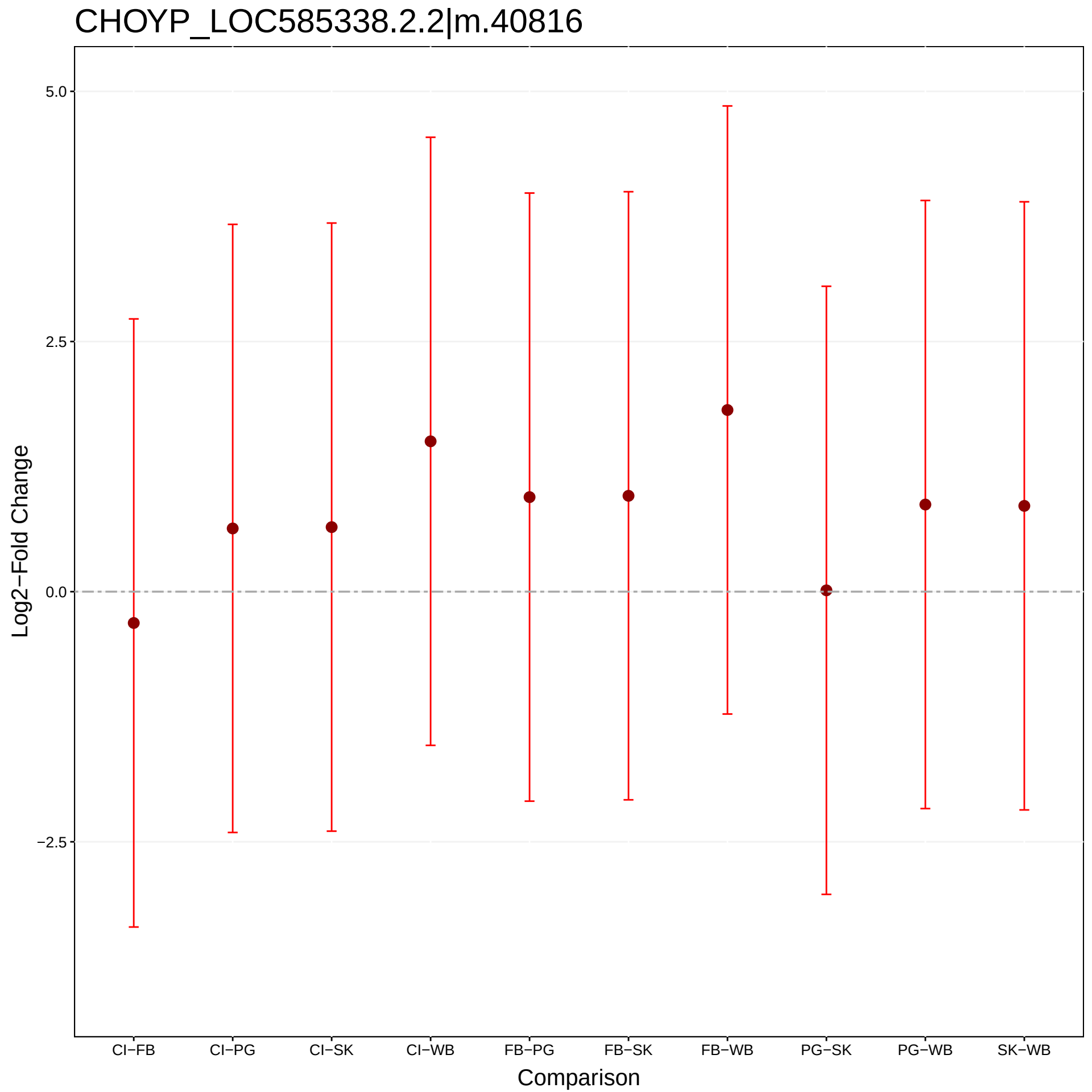

CHOYP_LOC584481.2.10|m.10049
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

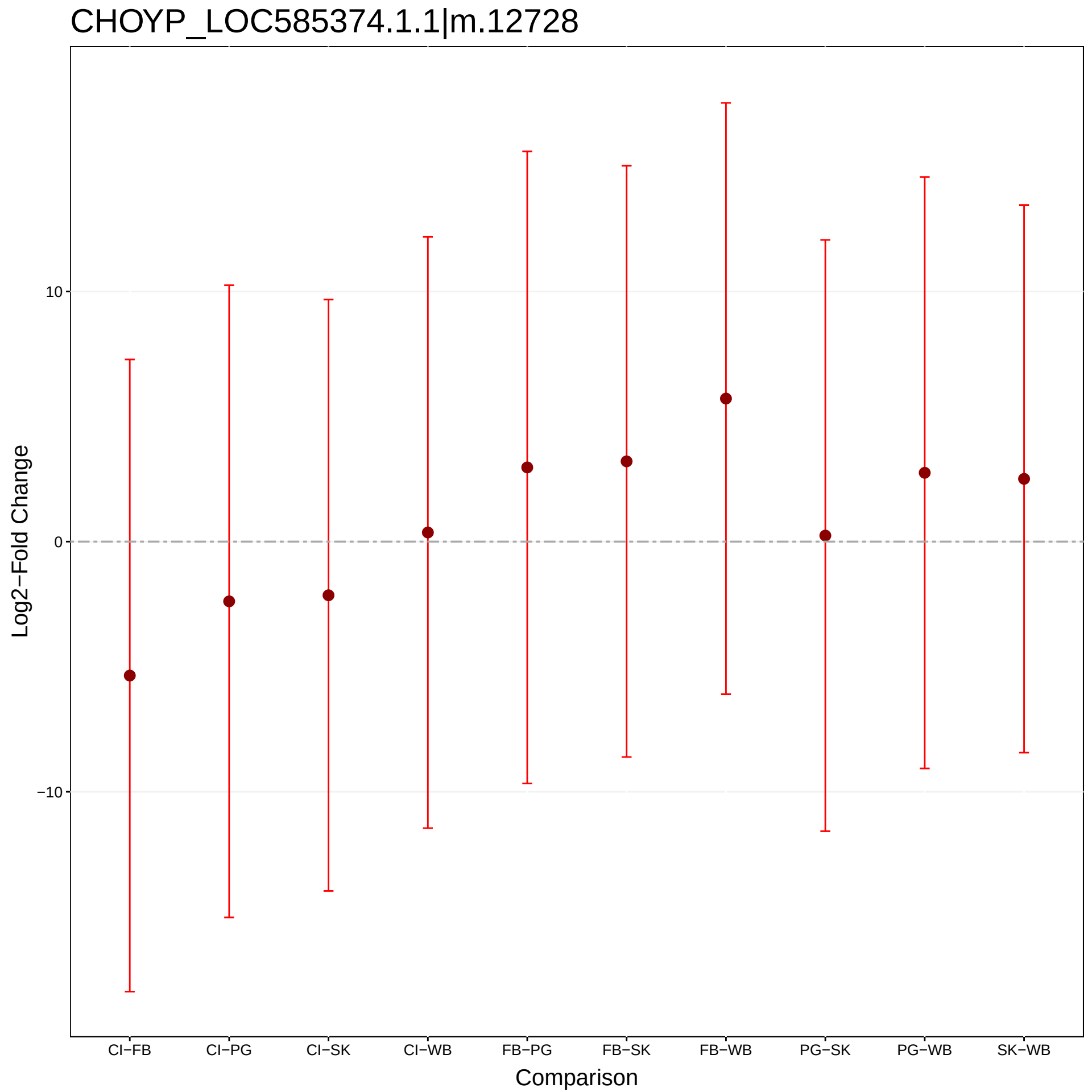

CHOYP_LOC584481.7.10|m.57390
Log2−Fold Change
20
0
−20
−40
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

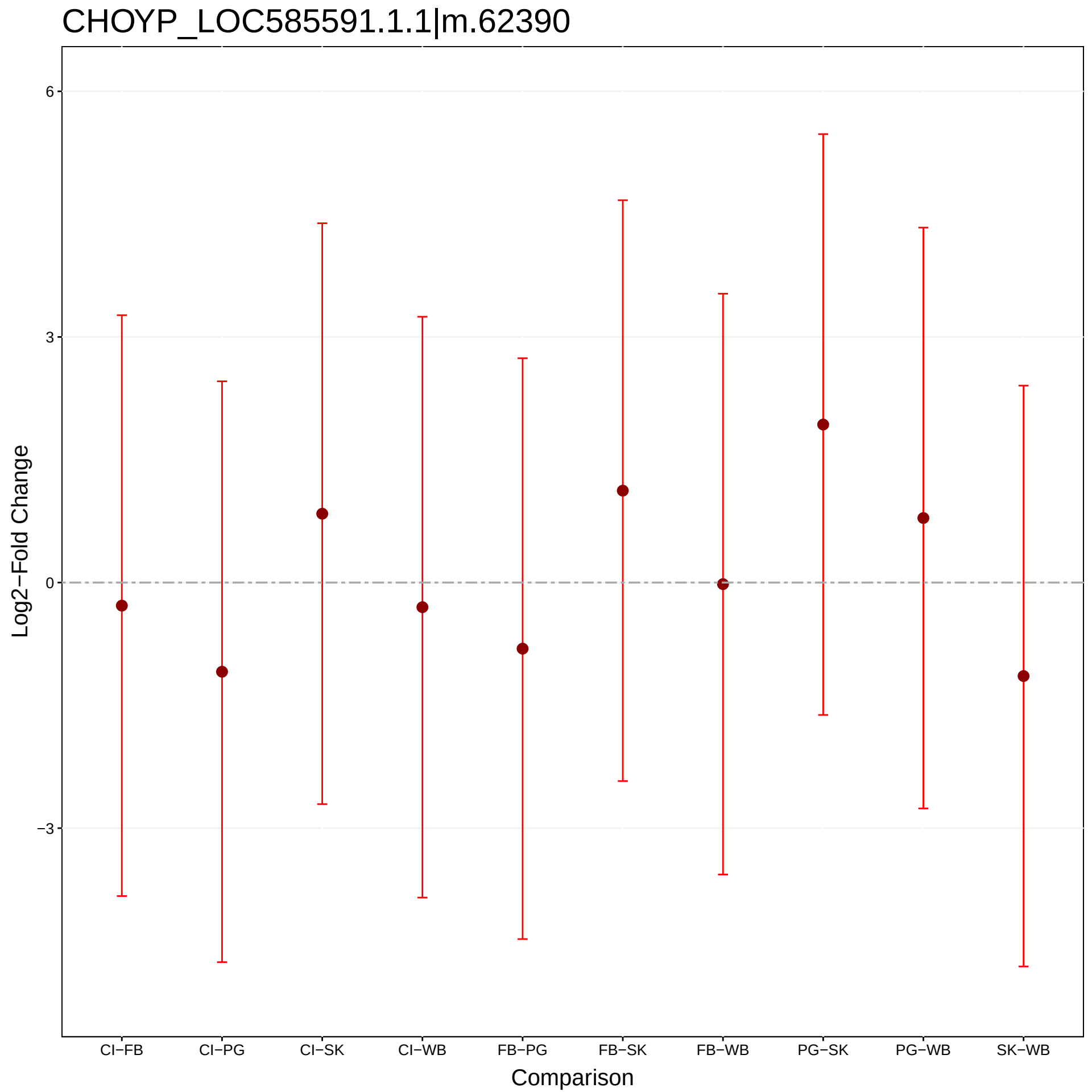

CHOYP_LOC584481.8.10|m.61433
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

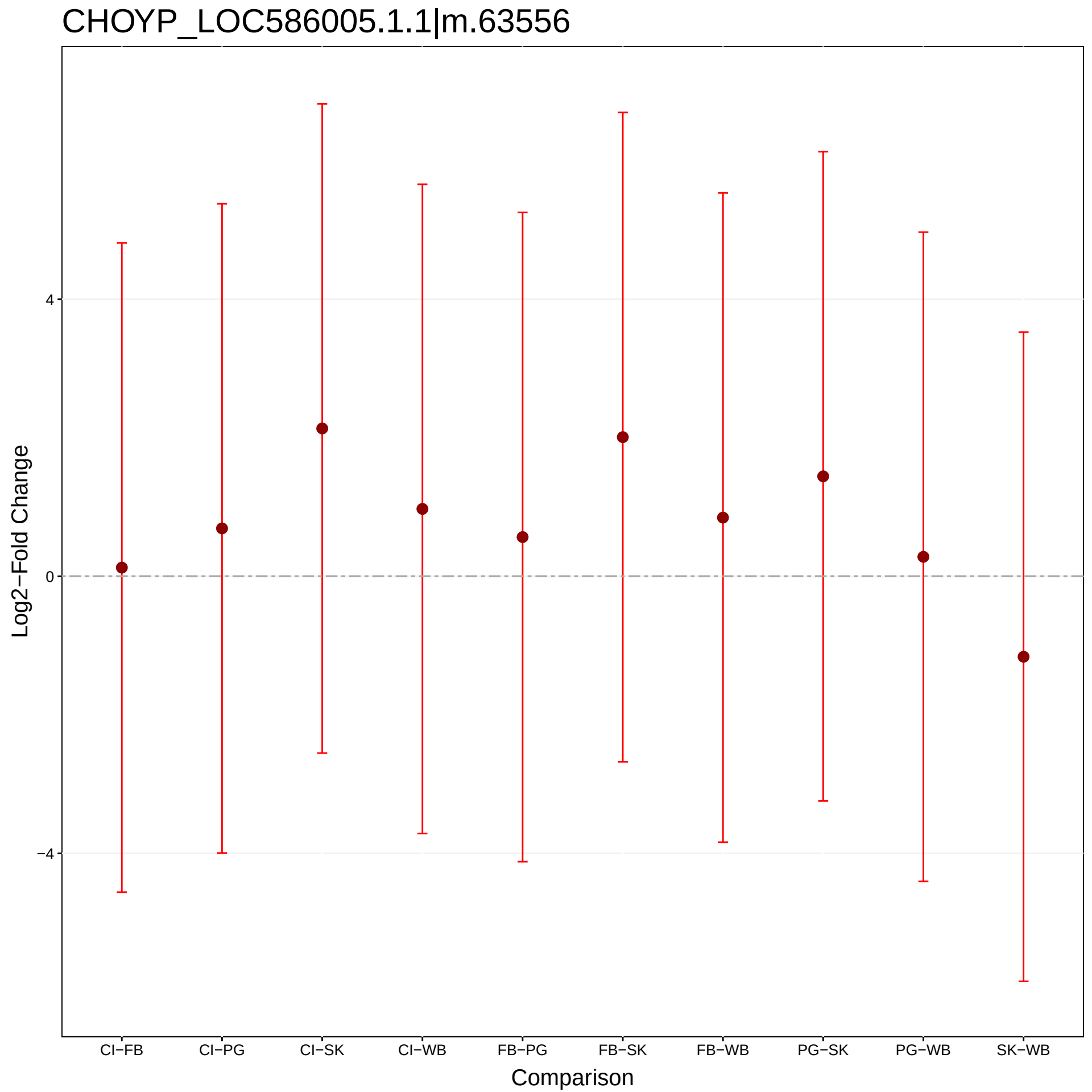

CHOYP_LOC584481.9.10|m.62241
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

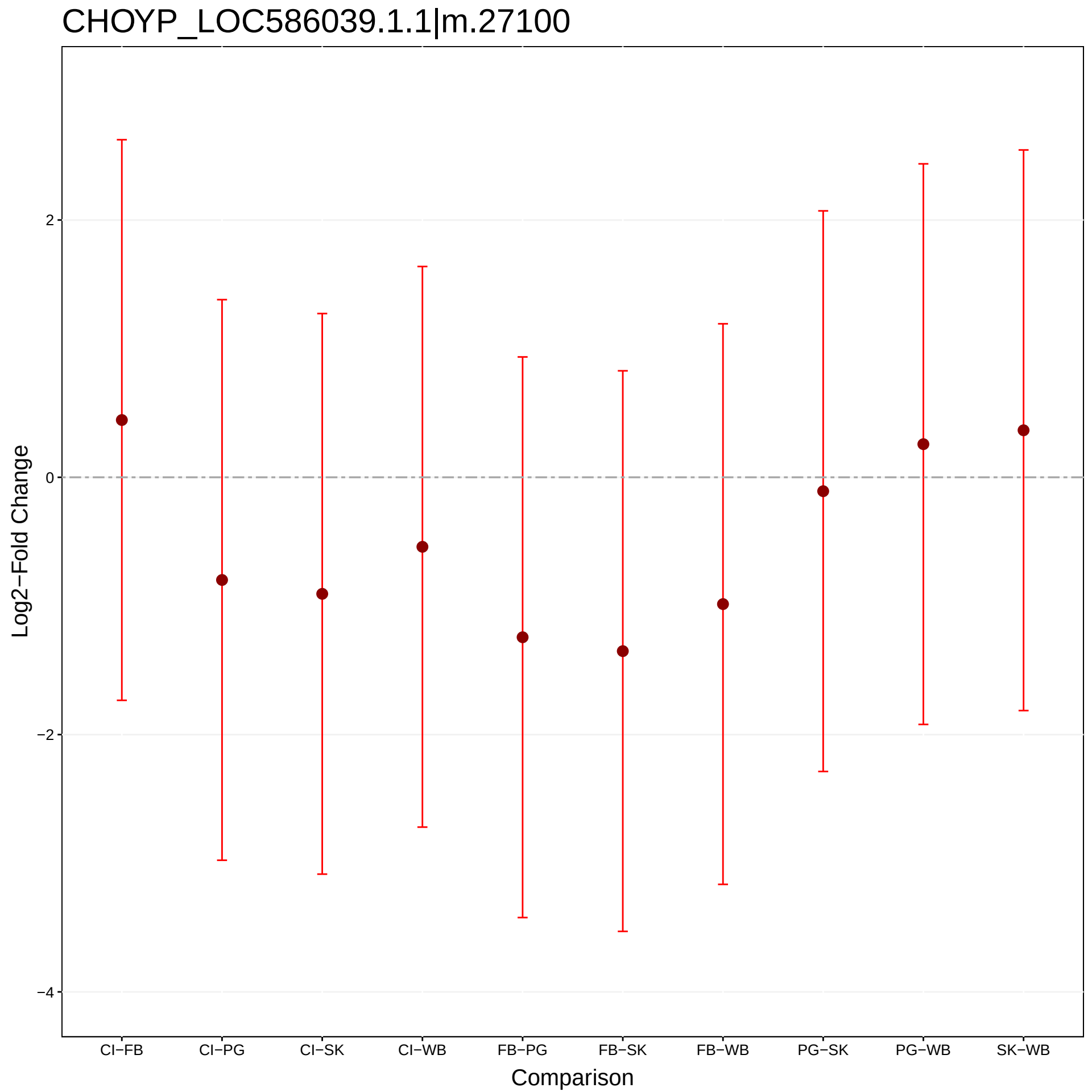

CHOYP_LOC584665.1.1|m.28760
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

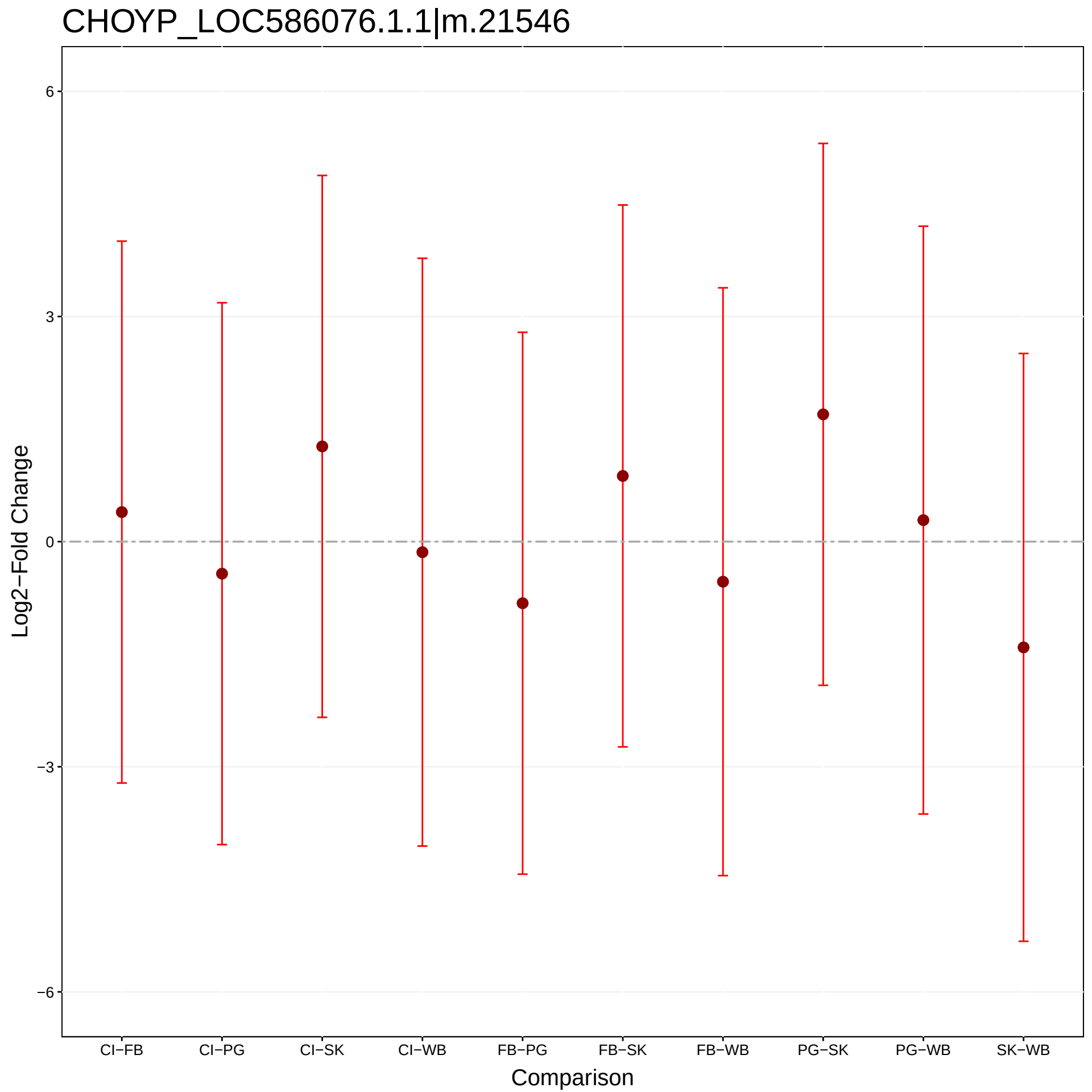

CHOYP_LOC585338.2.2|m.40816
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

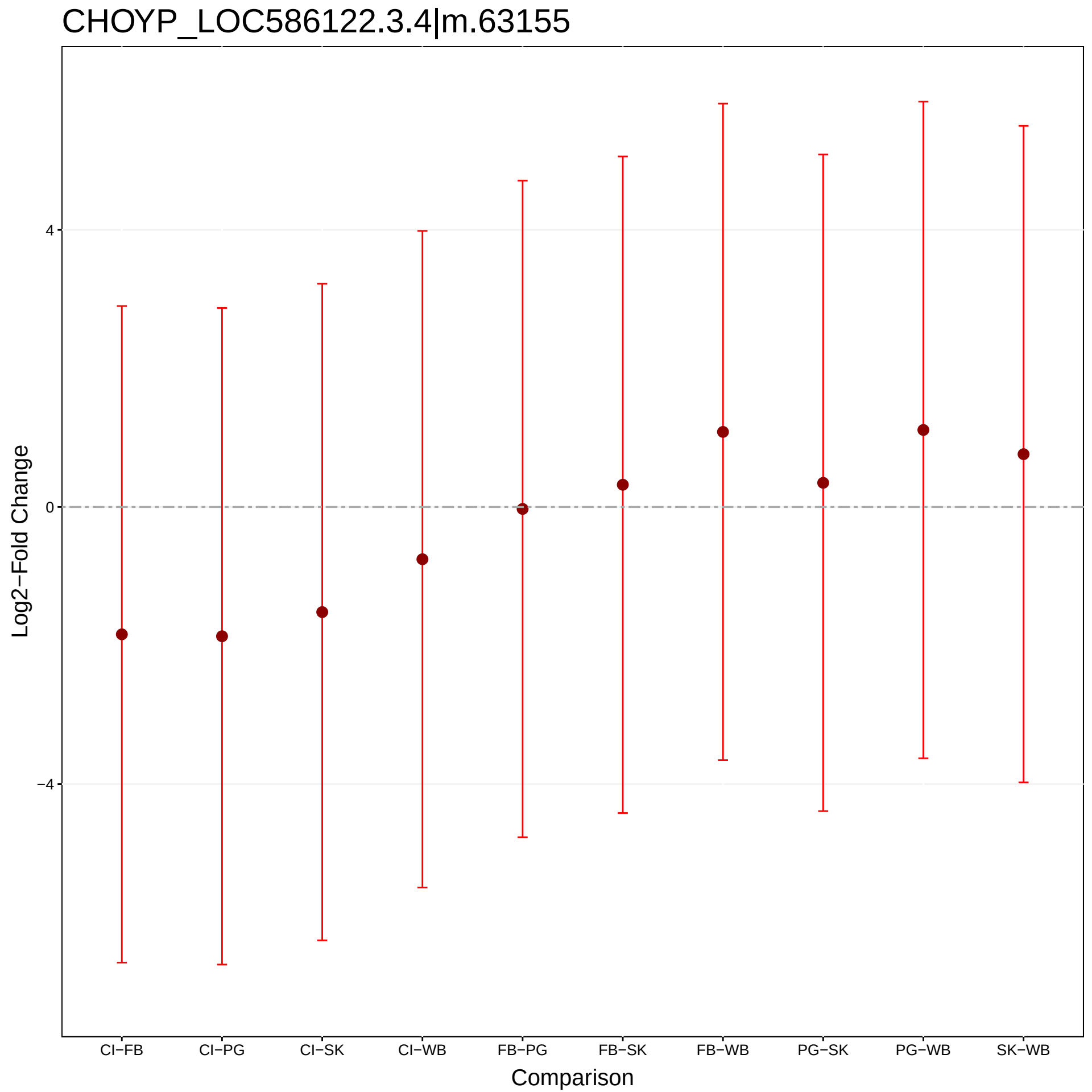

CHOYP_LOC585374.1.1|m.12728
Log2−Fold Change
10
0
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

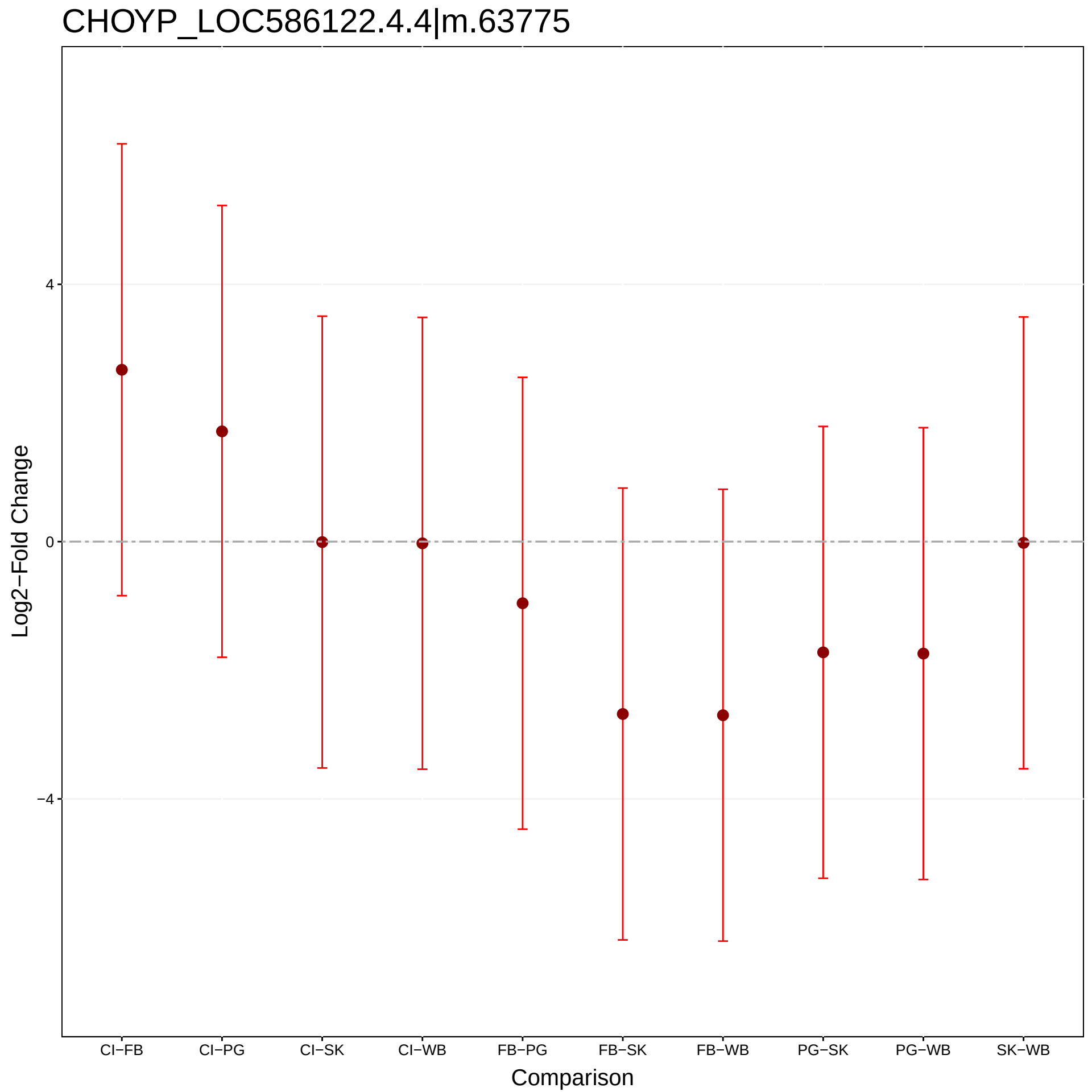

CHOYP_LOC585591.1.1|m.62390
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

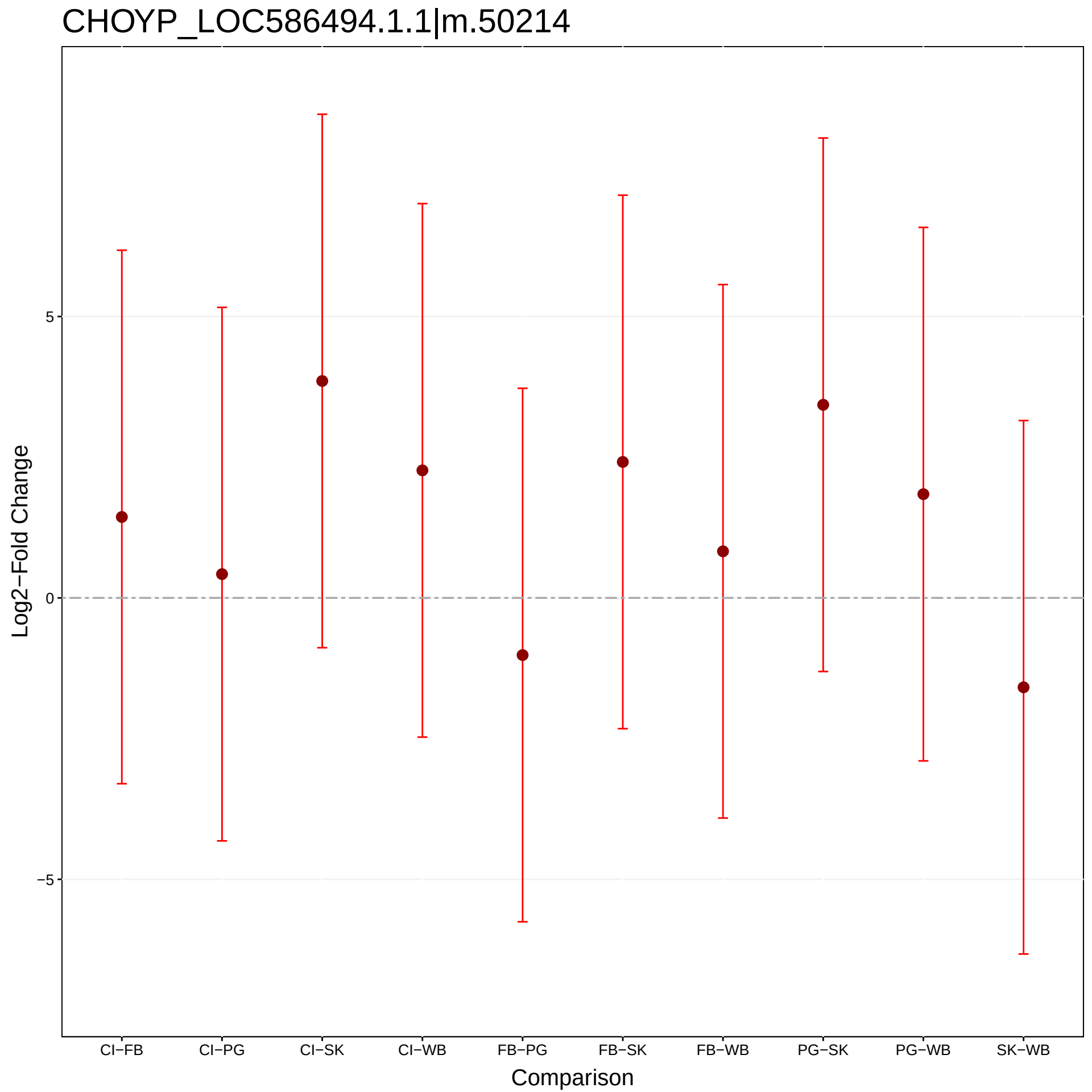

CHOYP_LOC586005.1.1|m.63556
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

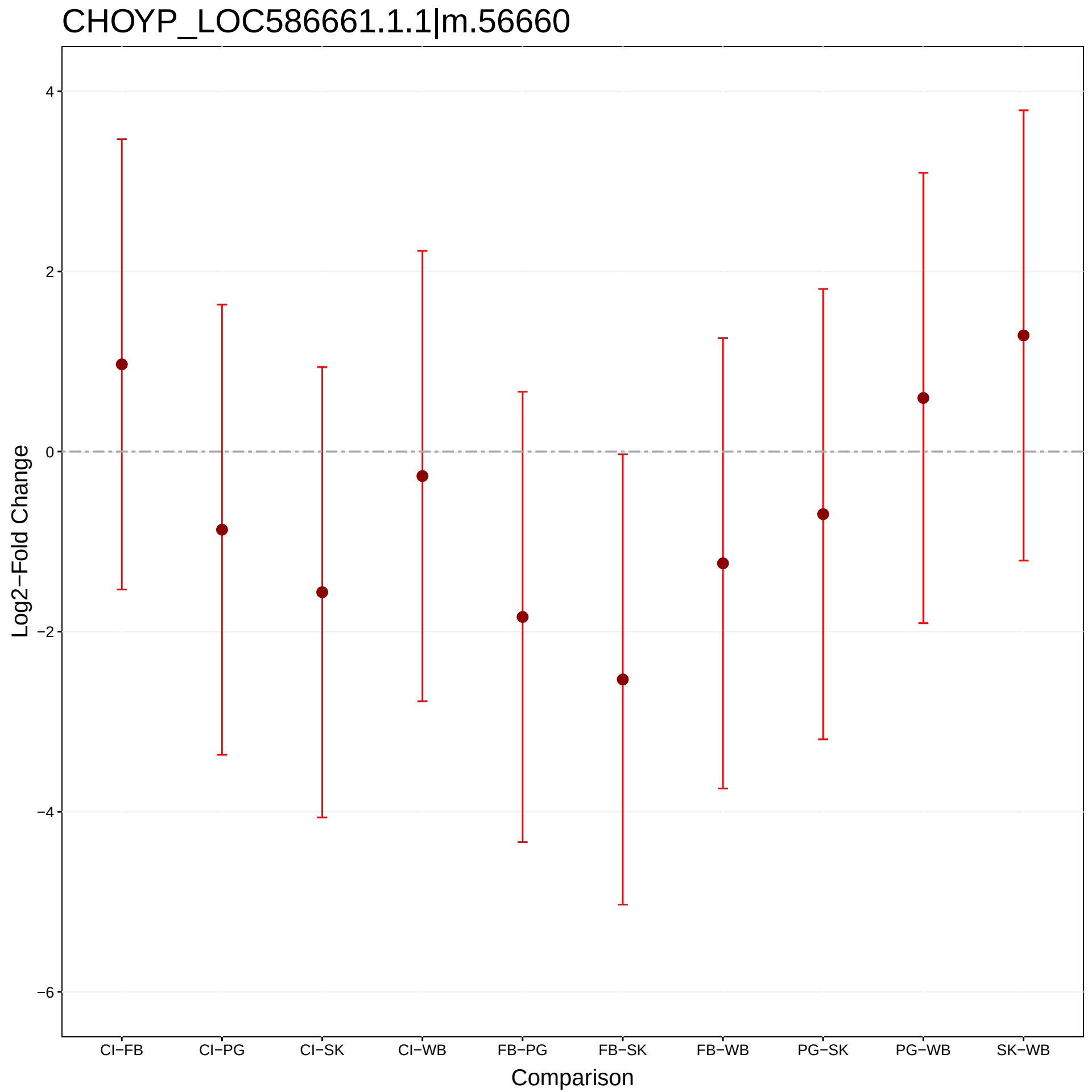

CHOYP_LOC586039.1.1|m.27100
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

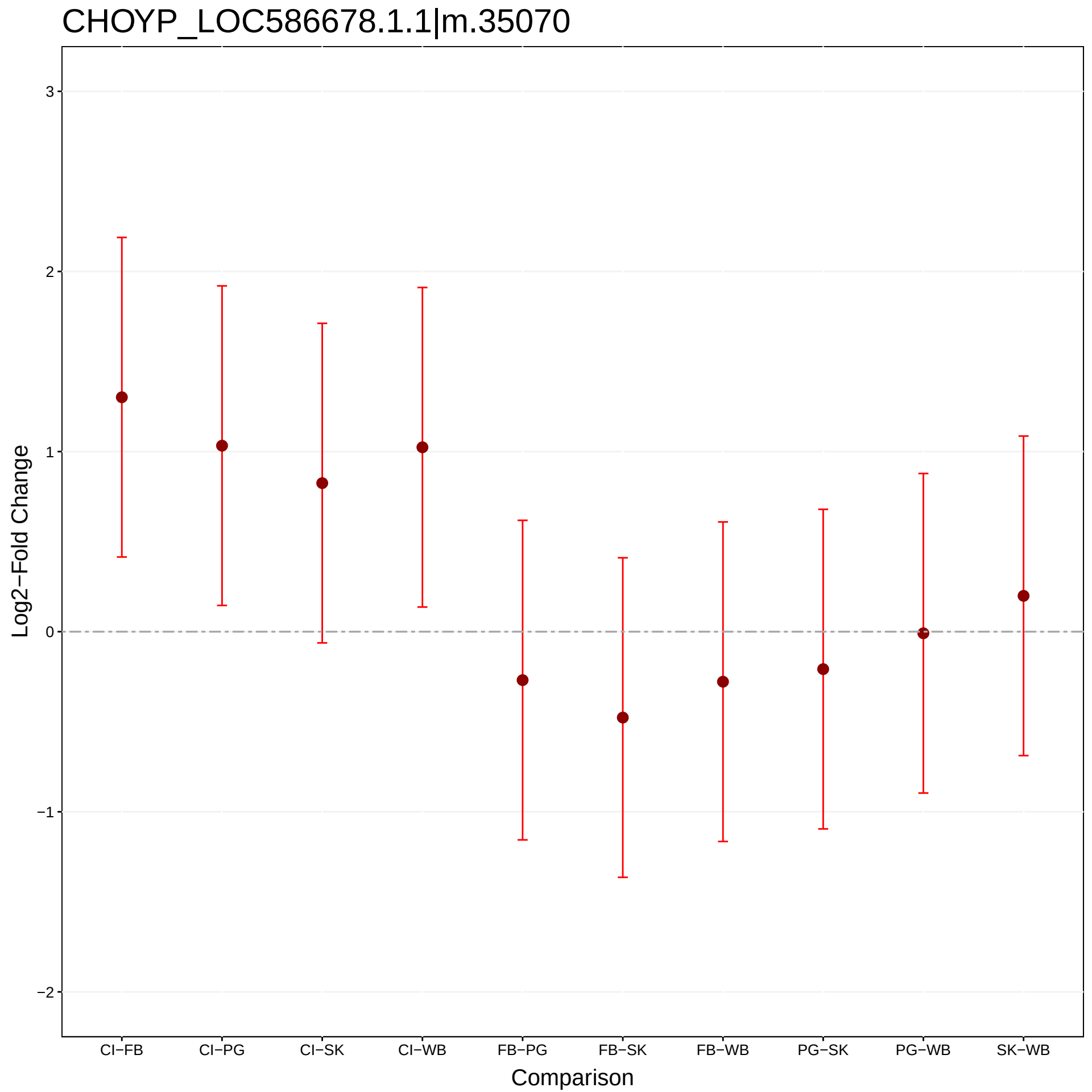

CHOYP_LOC586076.1.1|m.21546
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

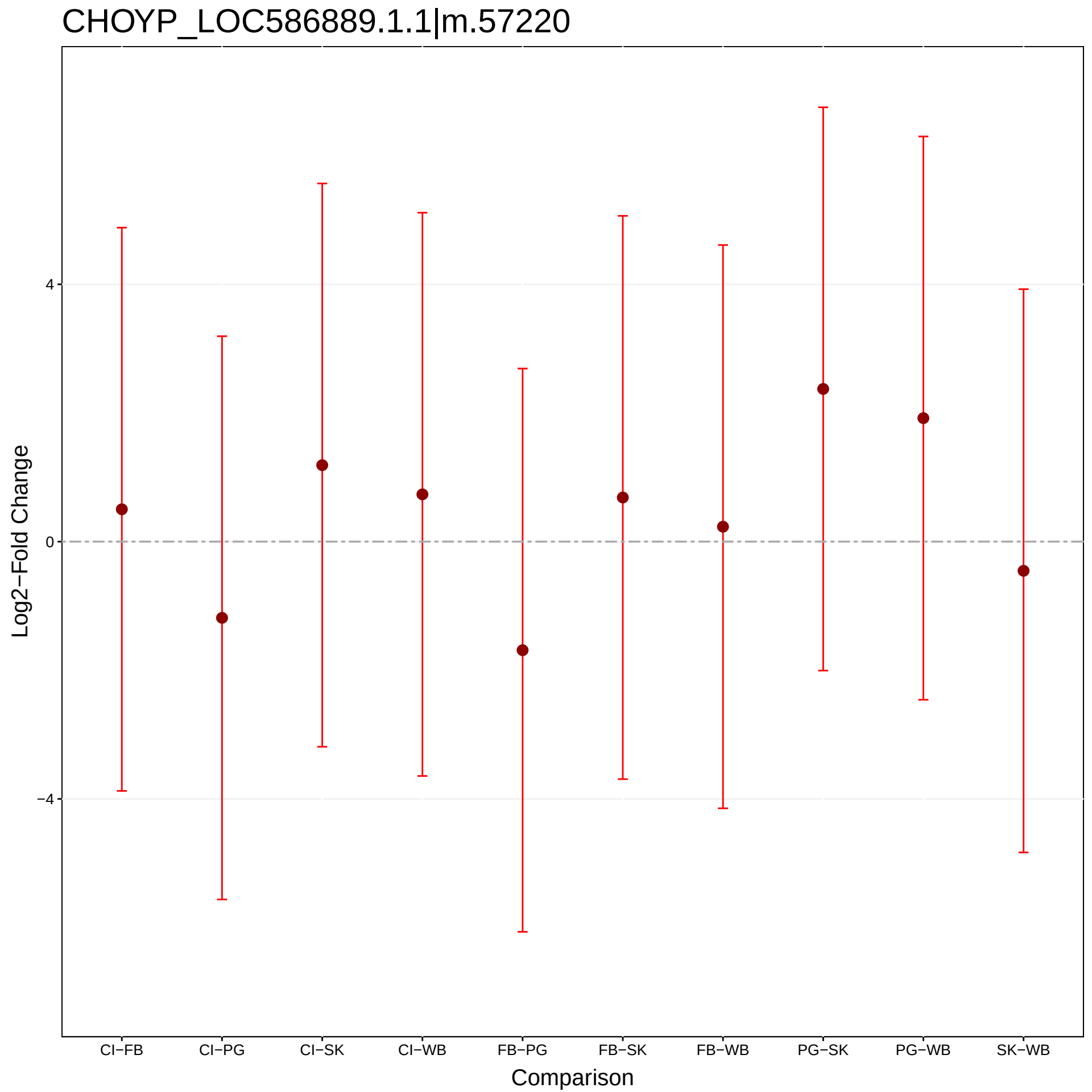

CHOYP_LOC586122.3.4|m.63155
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

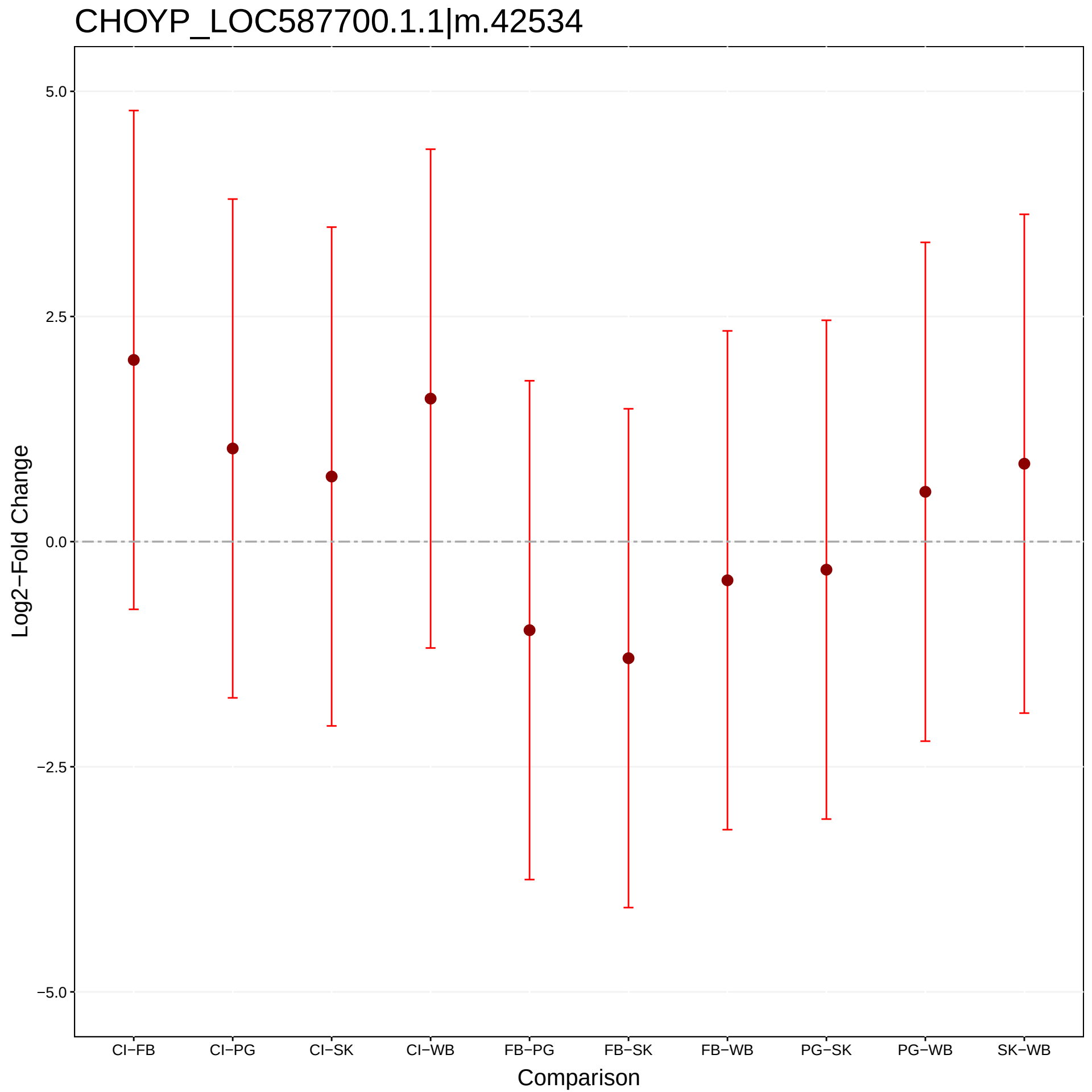

CHOYP_LOC586122.4.4|m.63775
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

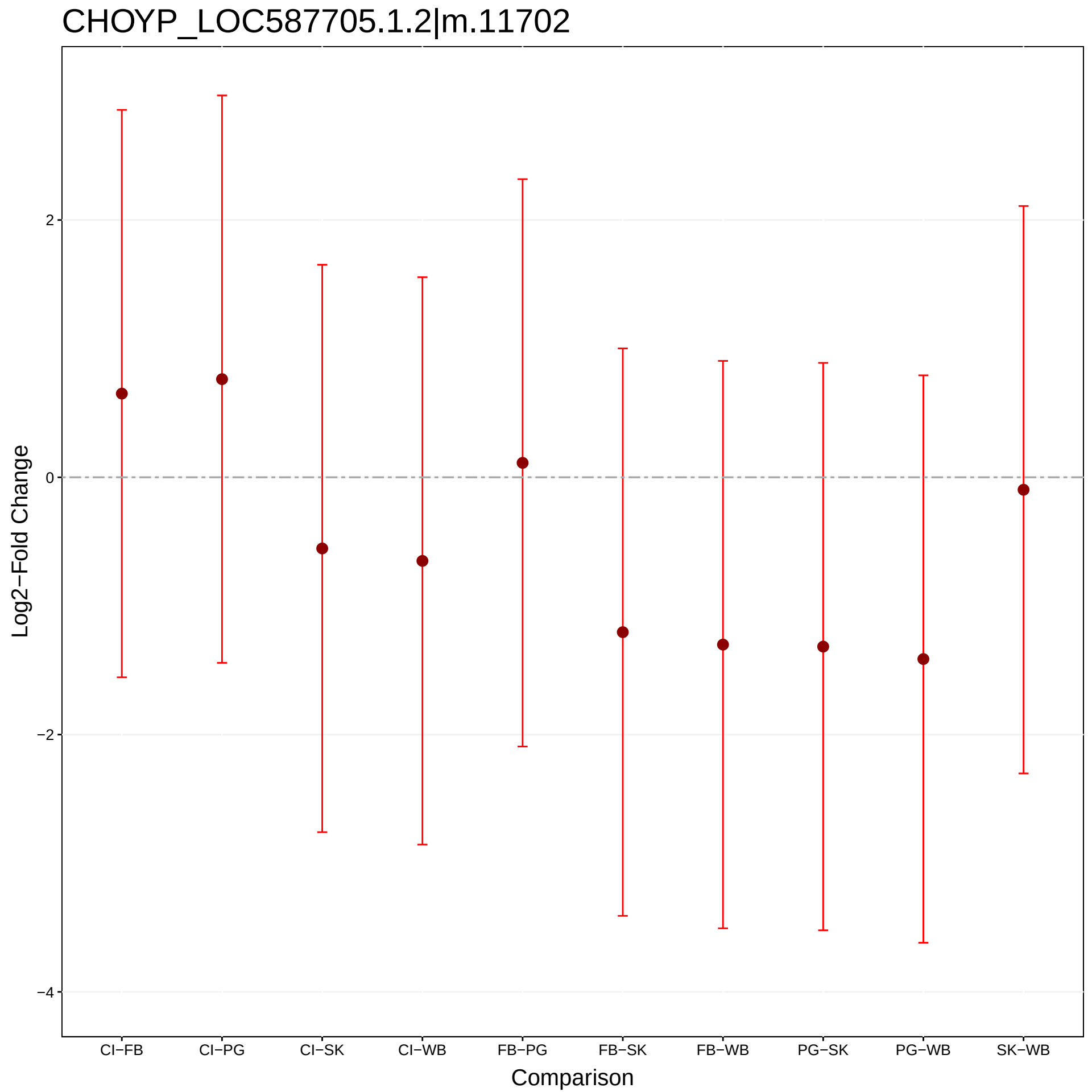

CHOYP_LOC586494.1.1|m.50214
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

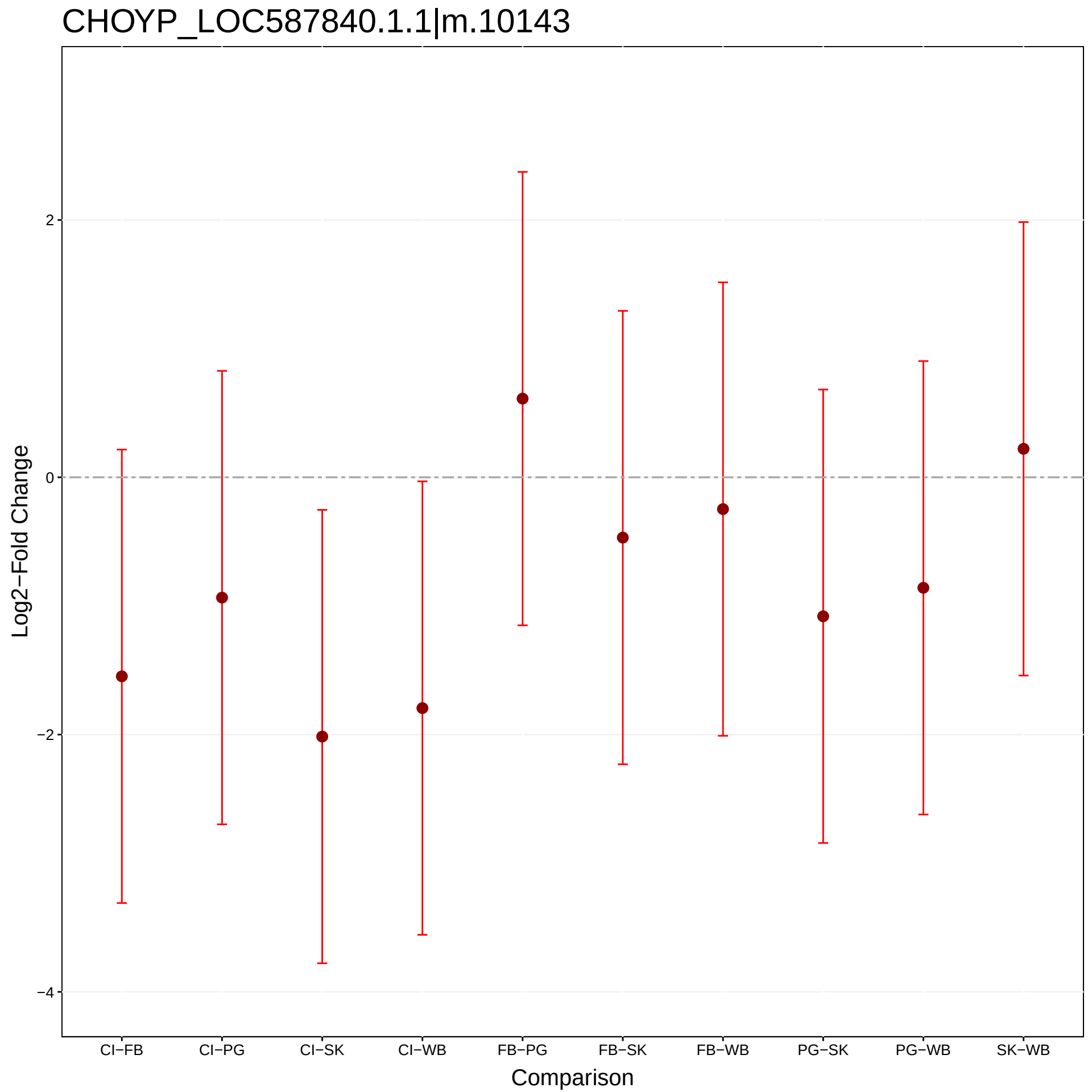

CHOYP_LOC586661.1.1|m.56660
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

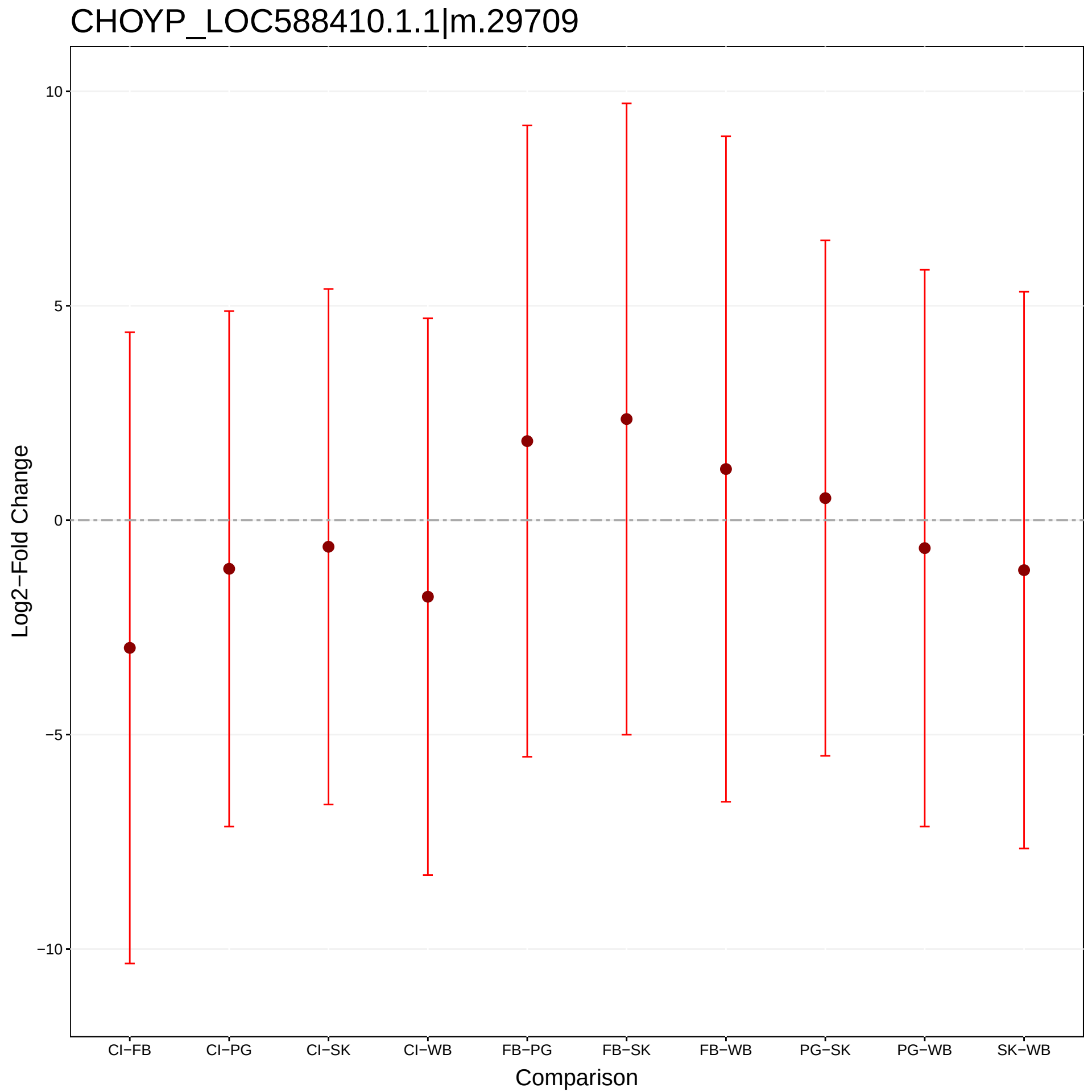

CHOYP_LOC586678.1.1|m.35070
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

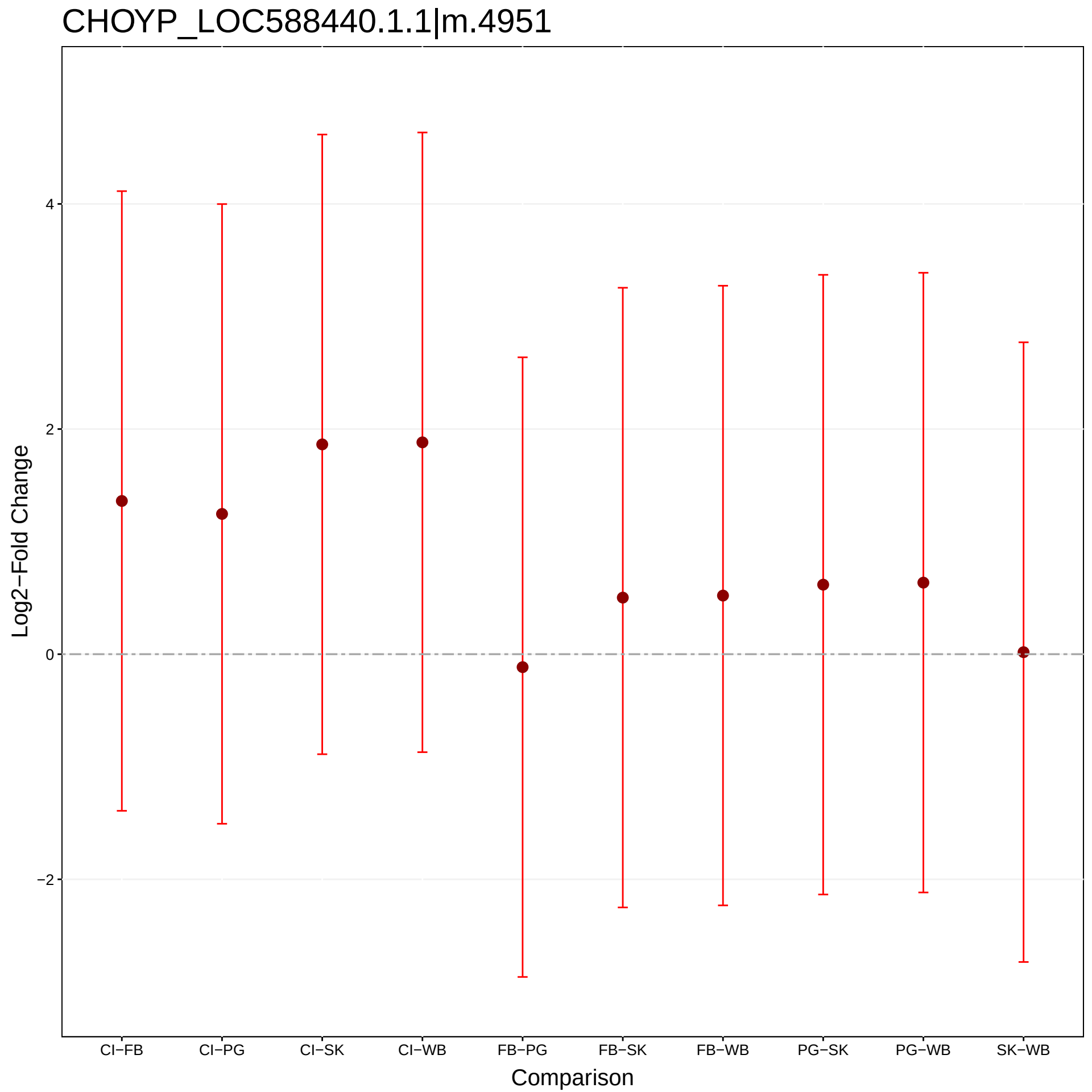

CHOYP_LOC586889.1.1|m.57220
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

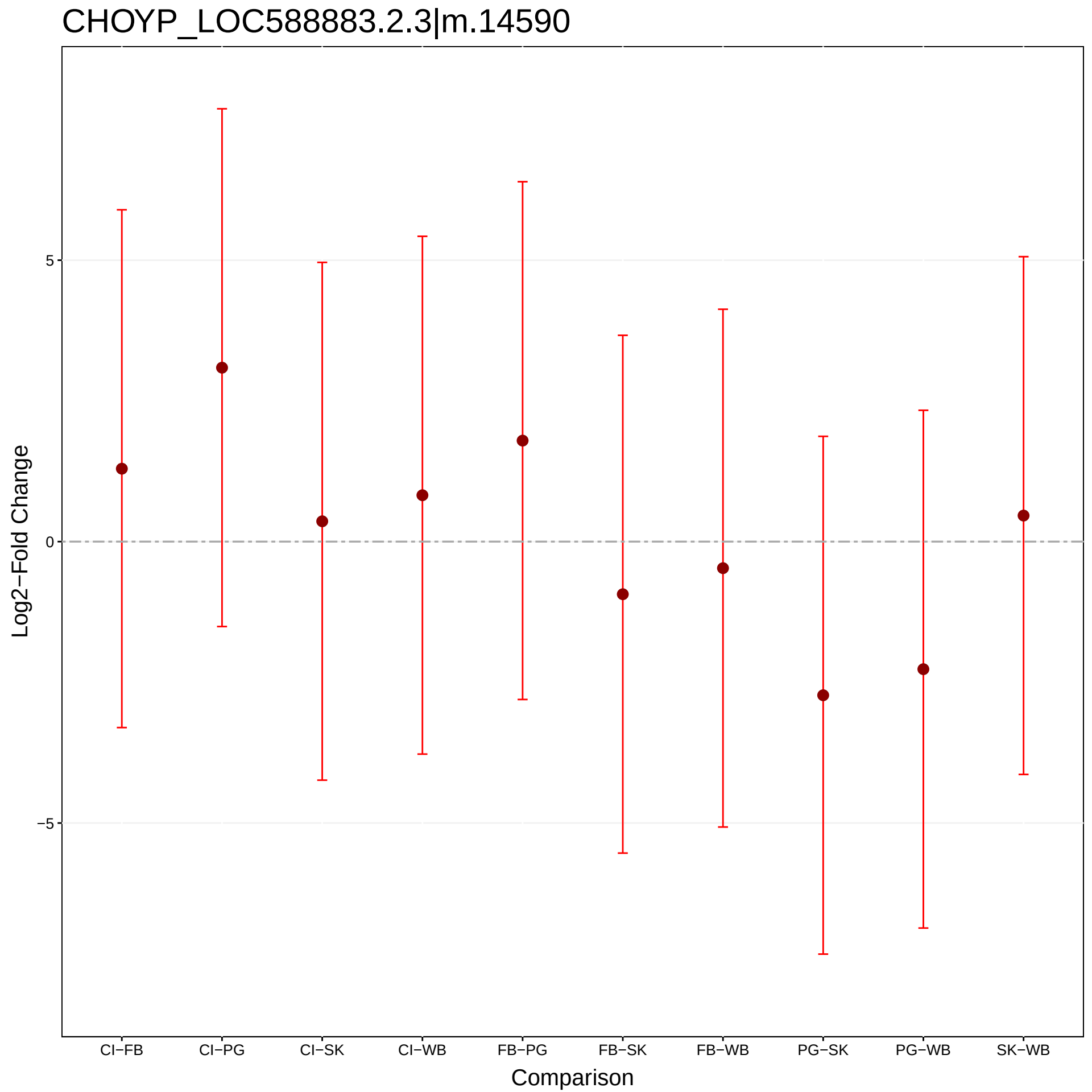

CHOYP_LOC587700.1.1|m.42534
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

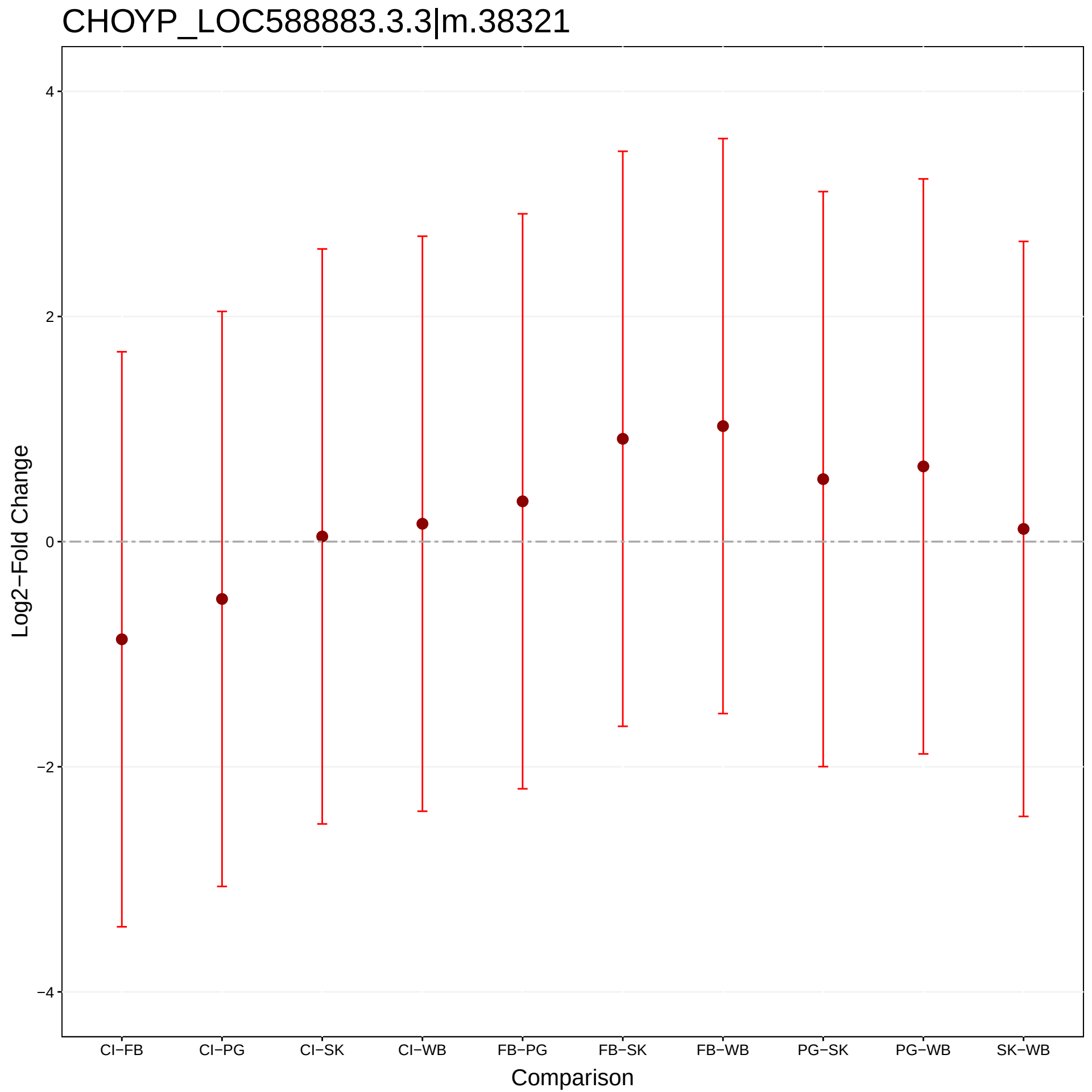

CHOYP_LOC587705.1.2|m.11702
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

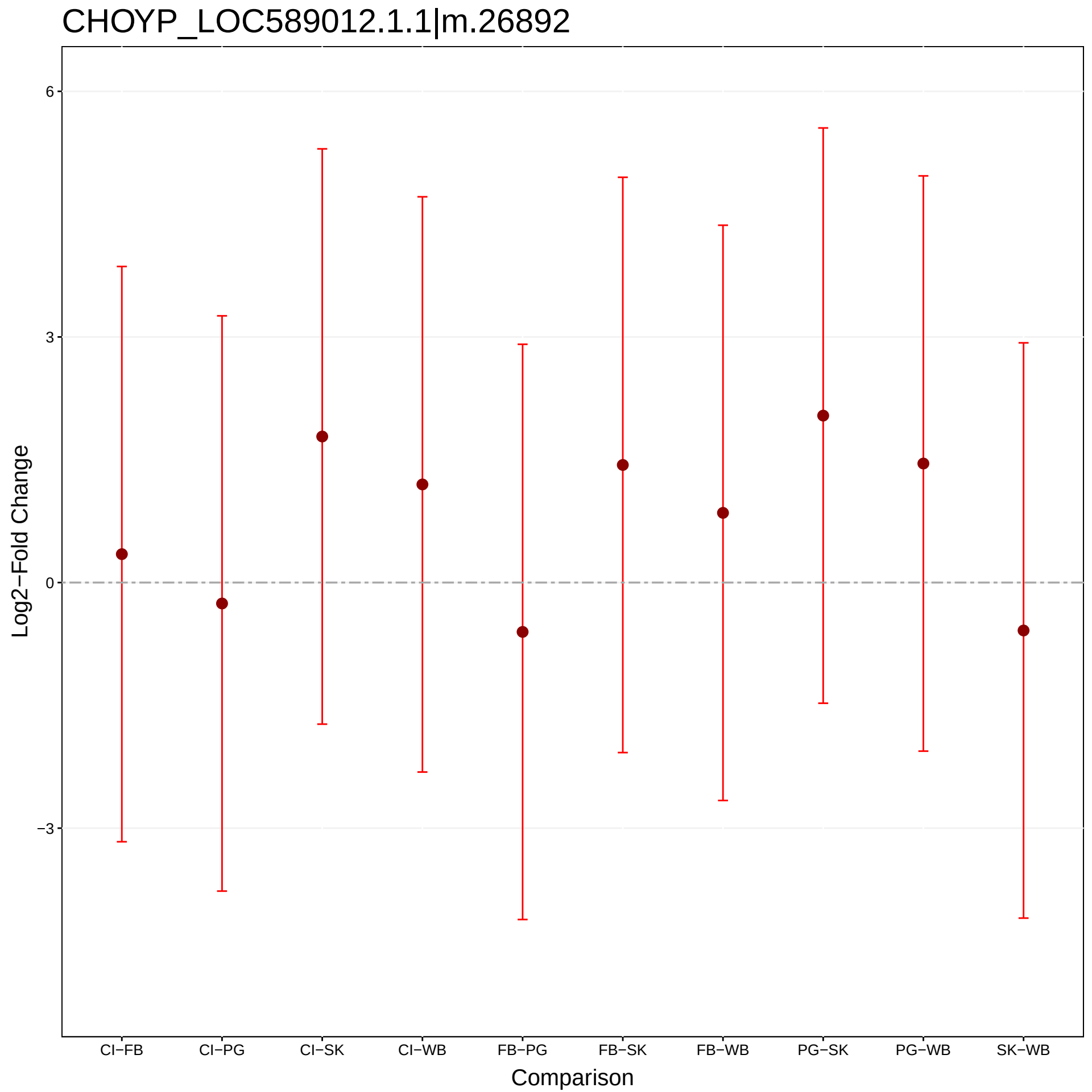

CHOYP_LOC587840.1.1|m.10143
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

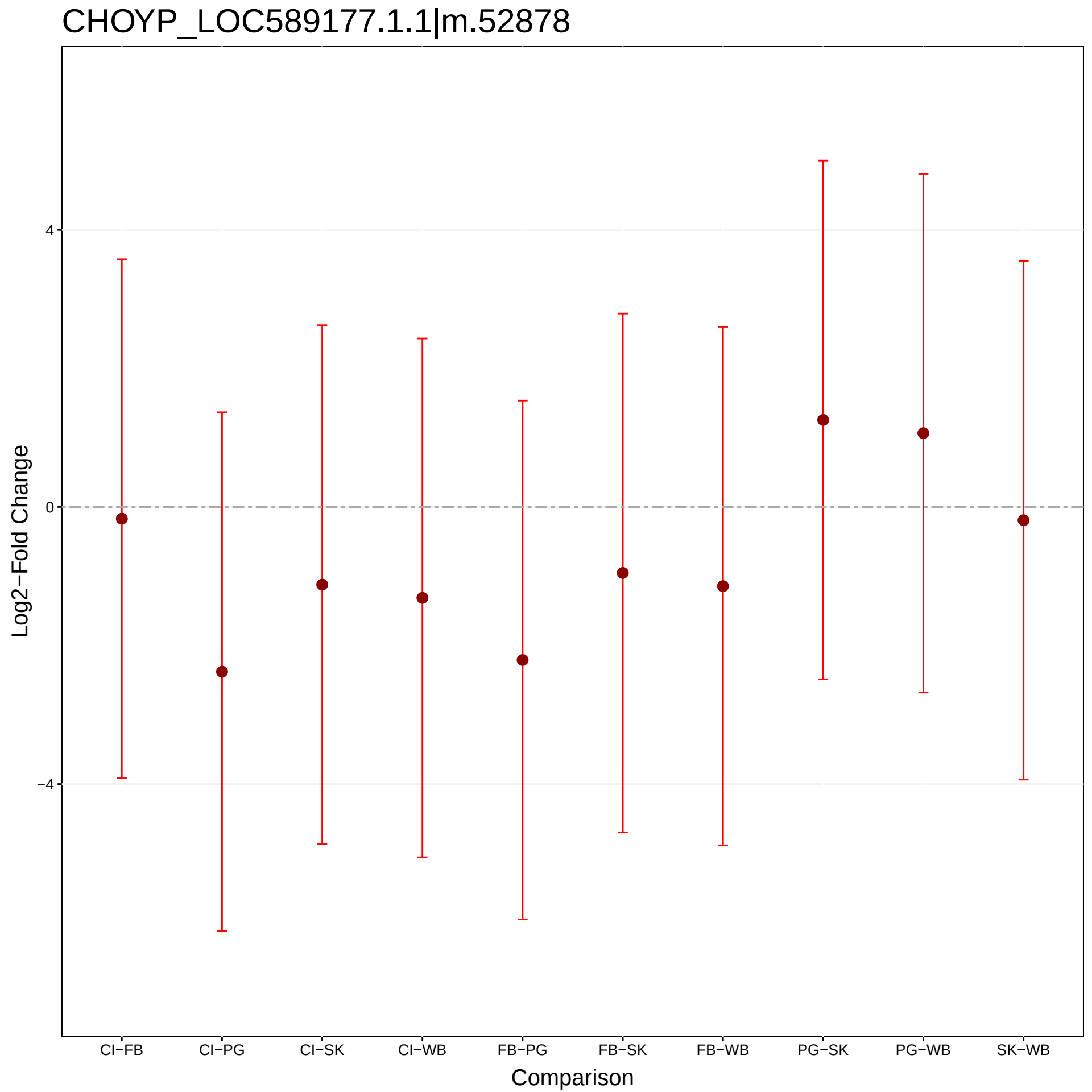

CHOYP_LOC588410.1.1|m.29709
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

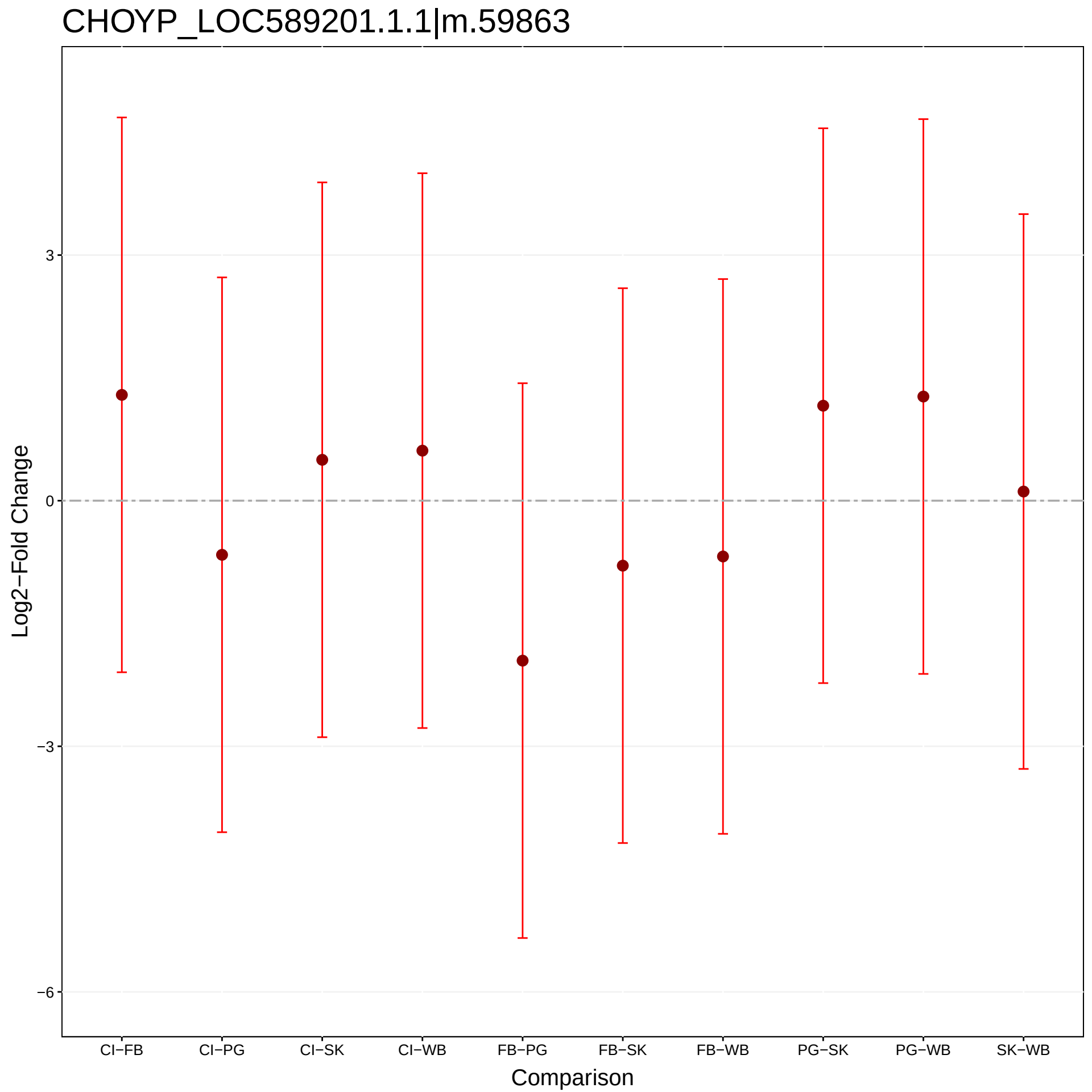

CHOYP_LOC588440.1.1|m.4951
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

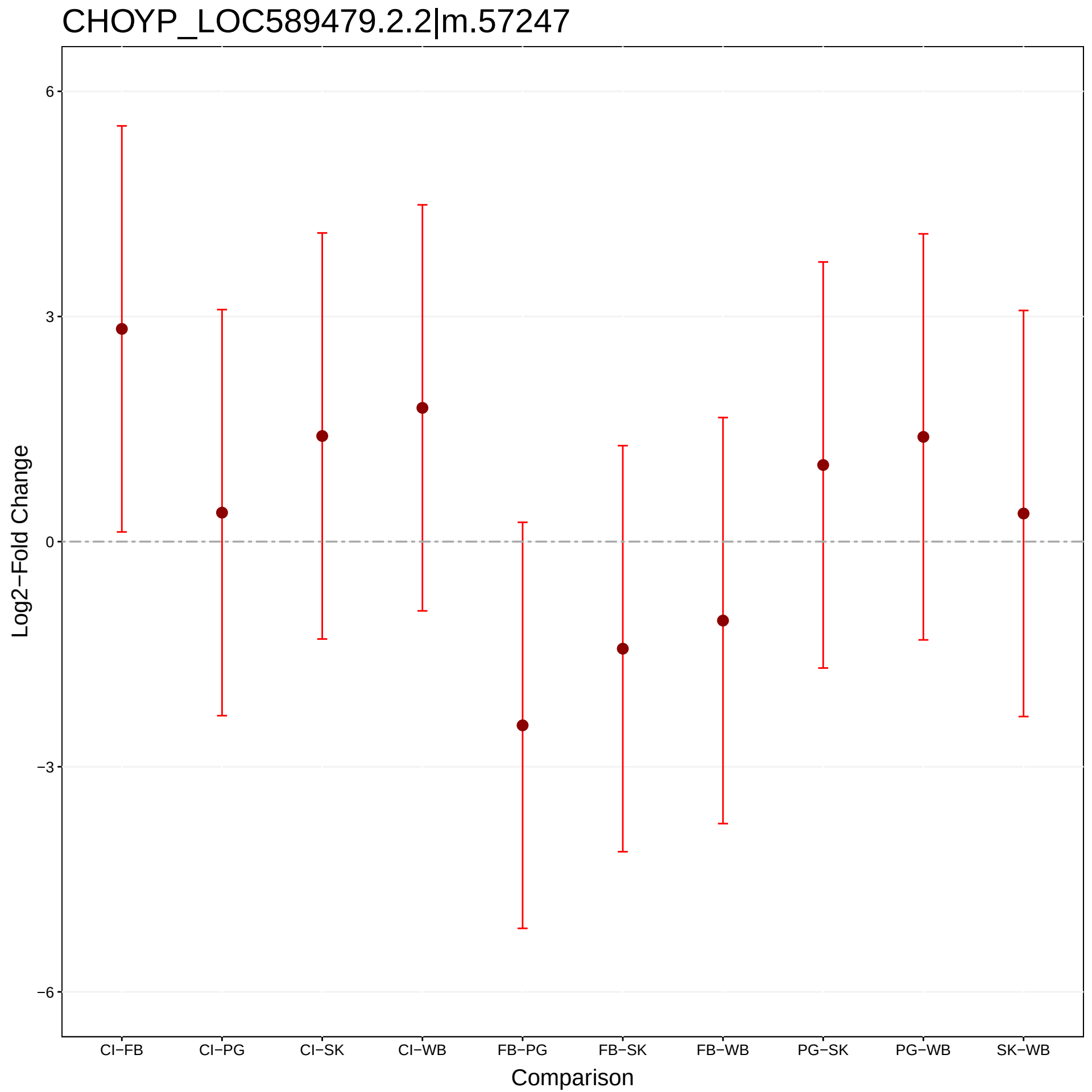

CHOYP_LOC588883.2.3|m.14590
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

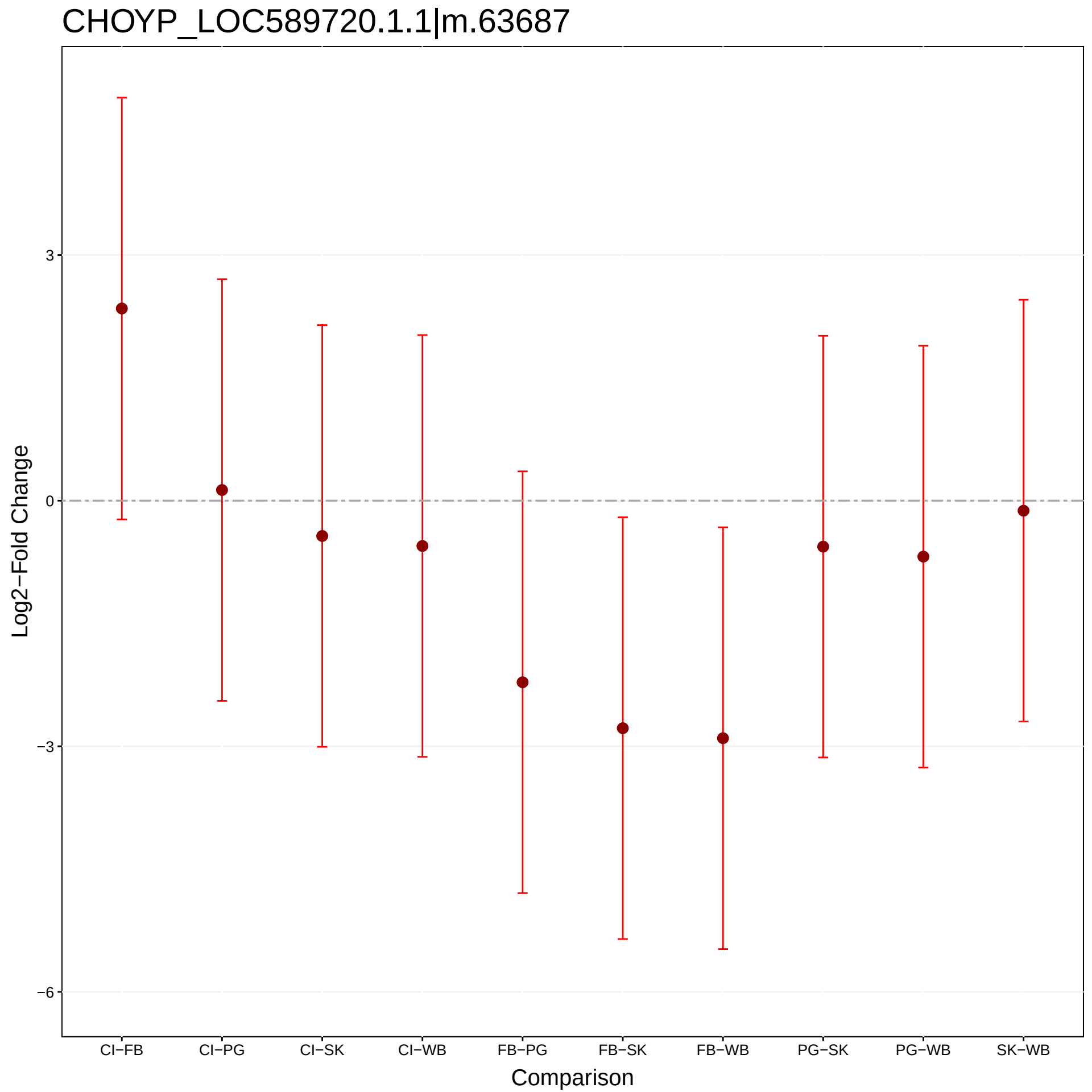

CHOYP_LOC588883.3.3|m.38321
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

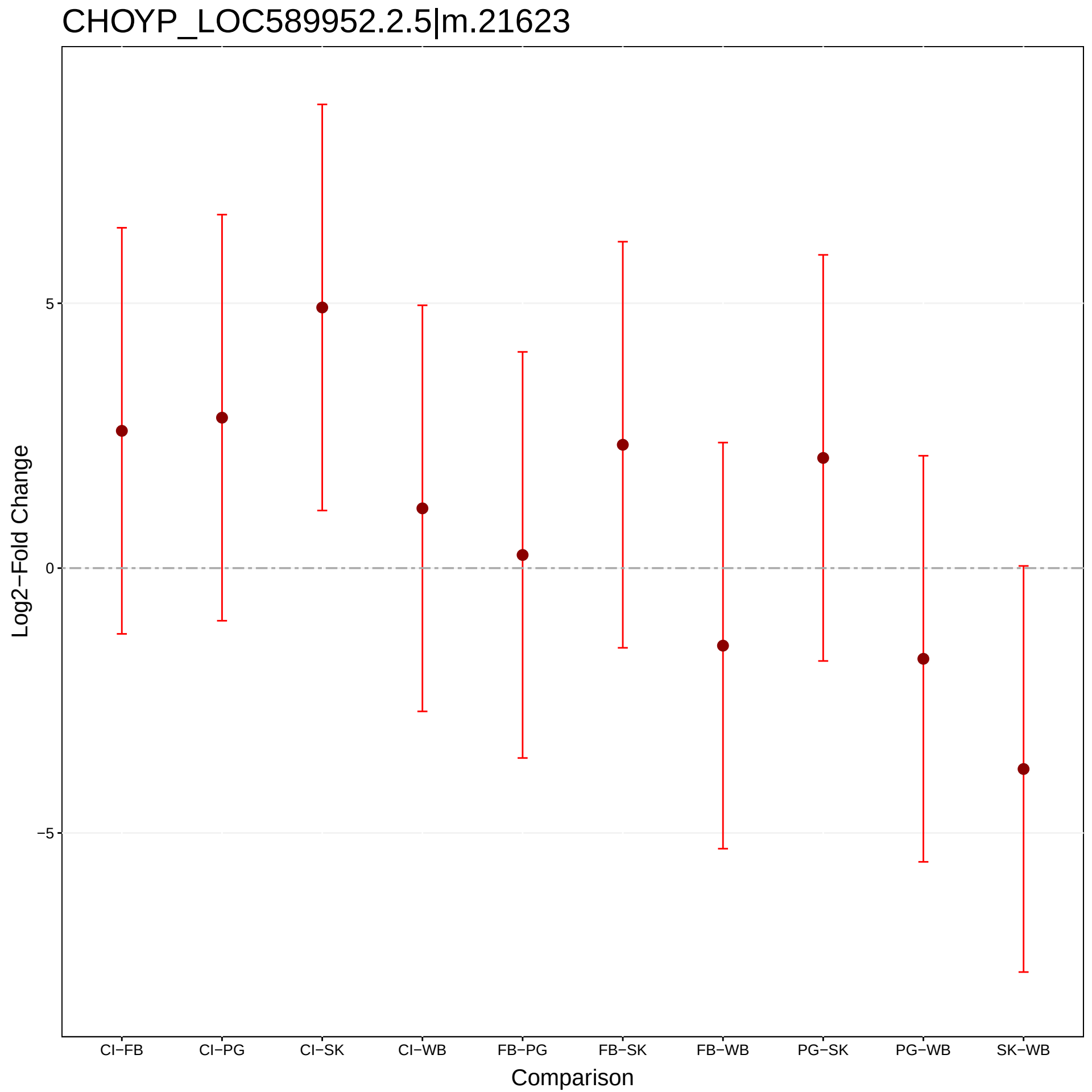

CHOYP_LOC589012.1.1|m.26892
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

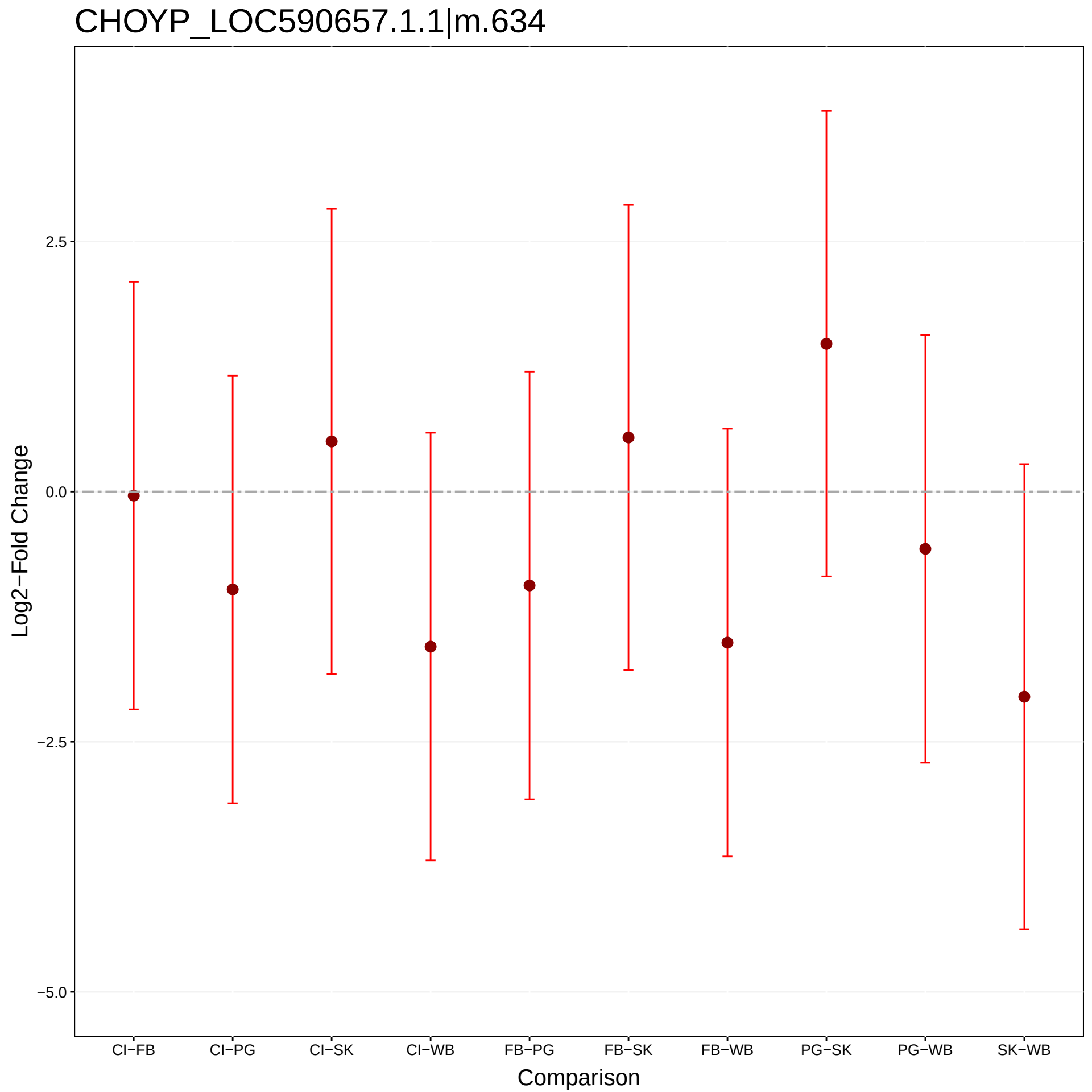

CHOYP_LOC589177.1.1|m.52878
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

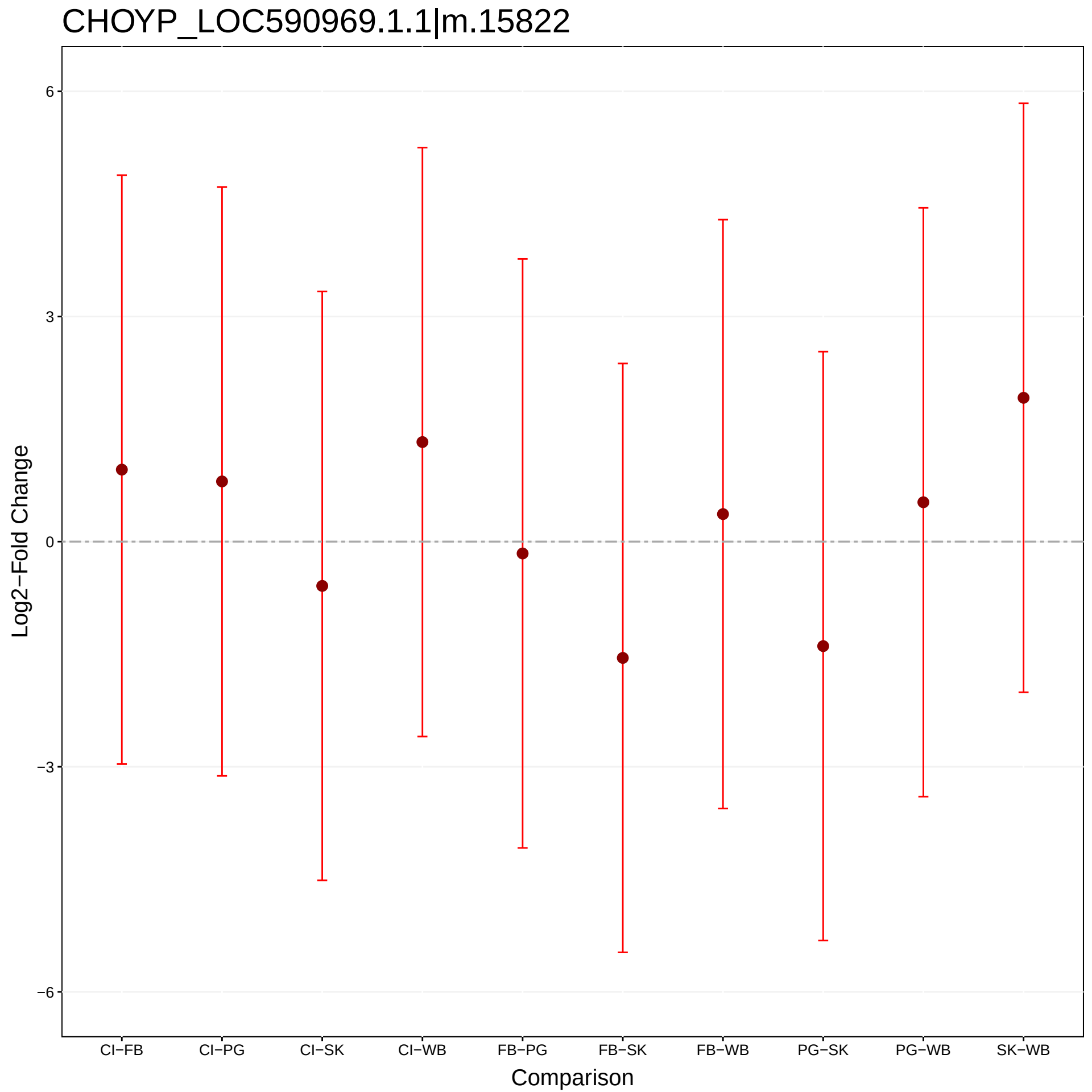

CHOYP_LOC589201.1.1|m.59863
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

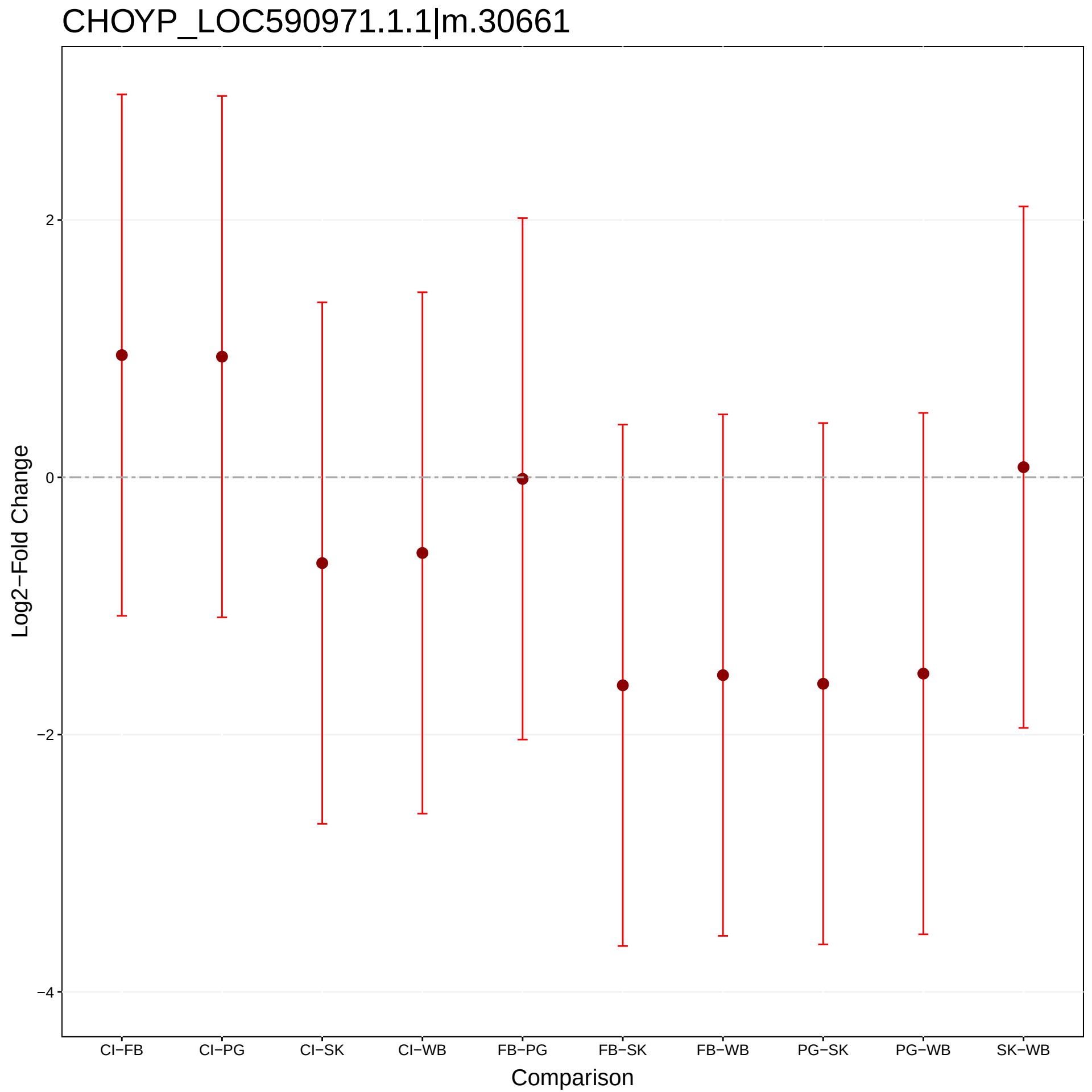

CHOYP_LOC589479.2.2|m.57247
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

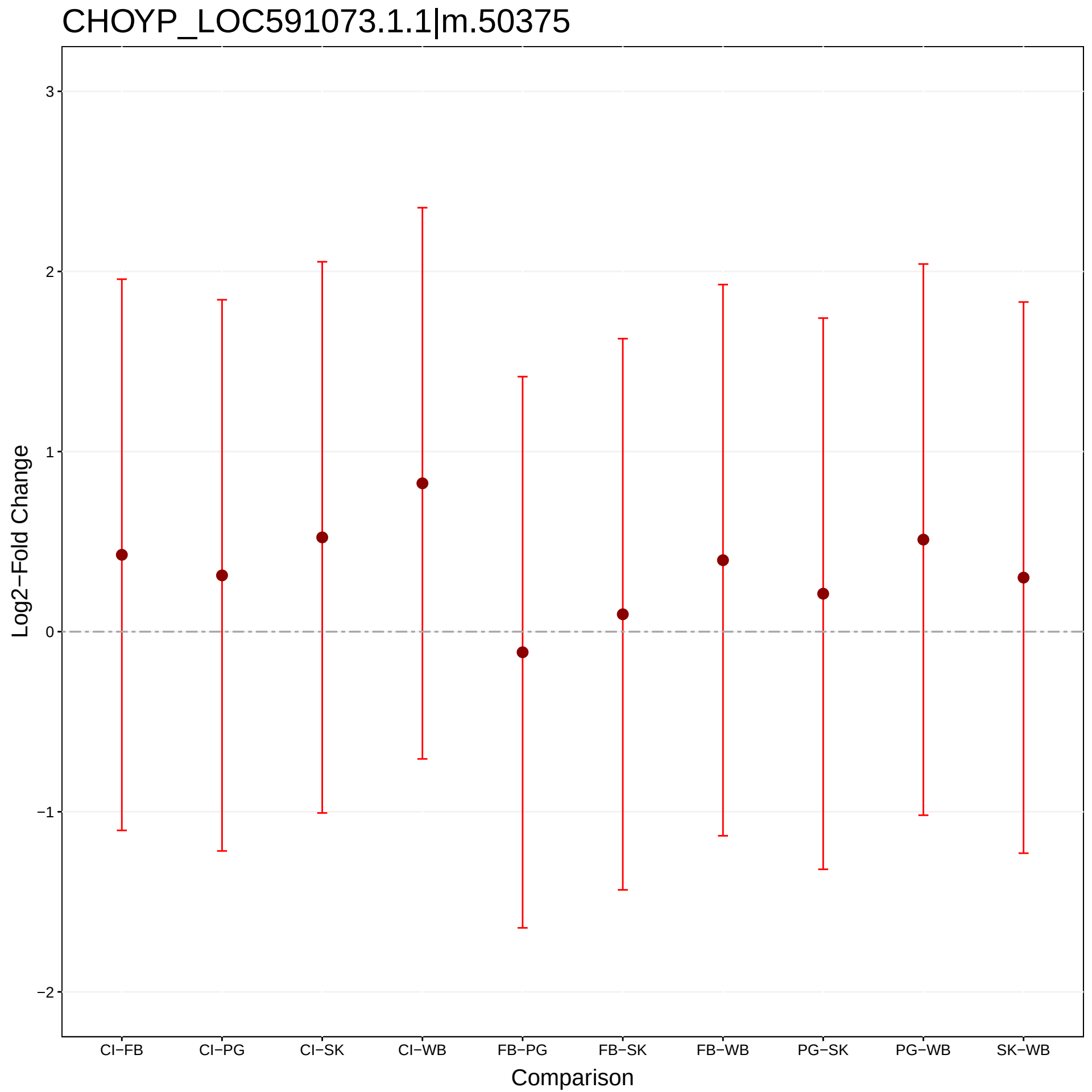

CHOYP_LOC589720.1.1|m.63687
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

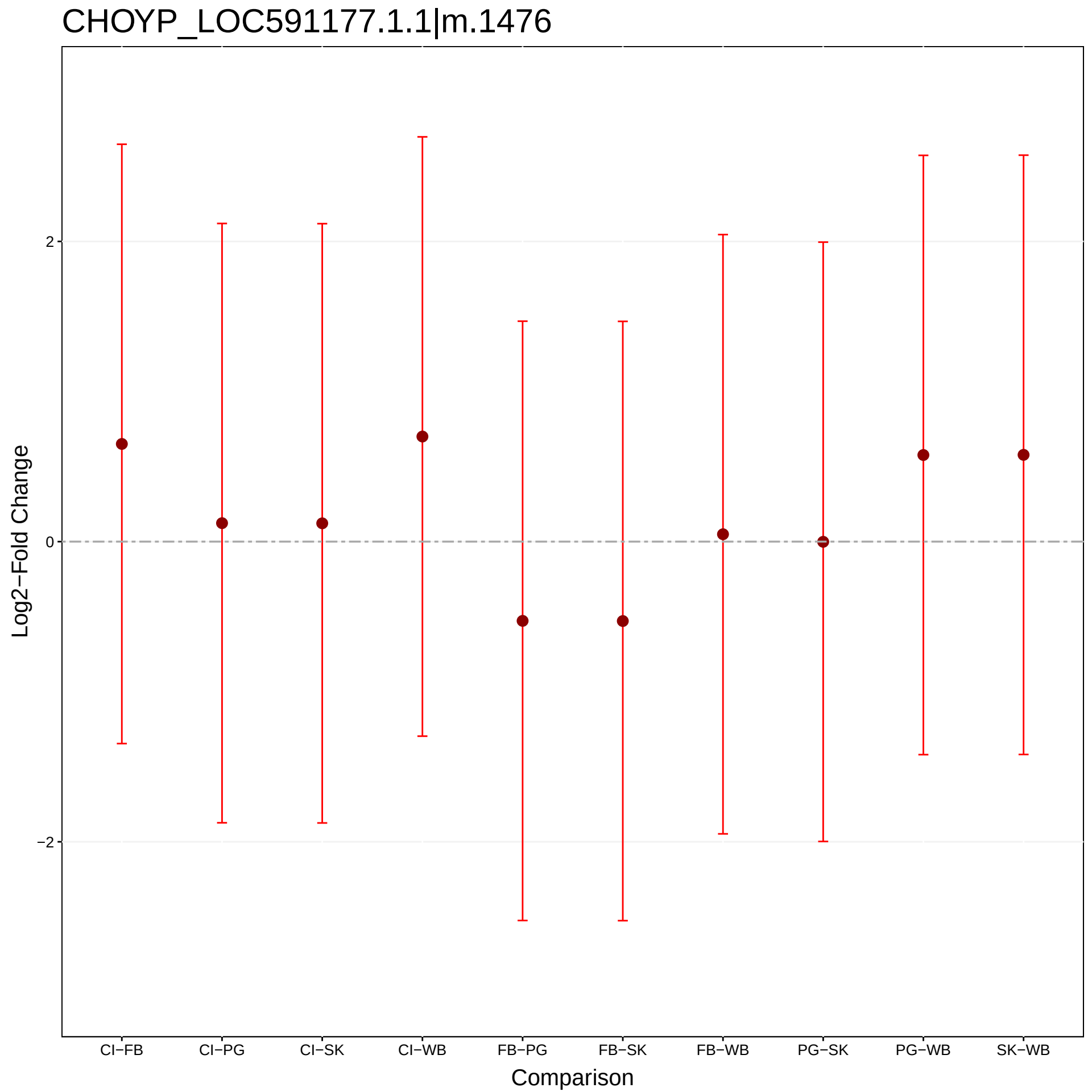

CHOYP_LOC589952.2.5|m.21623
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

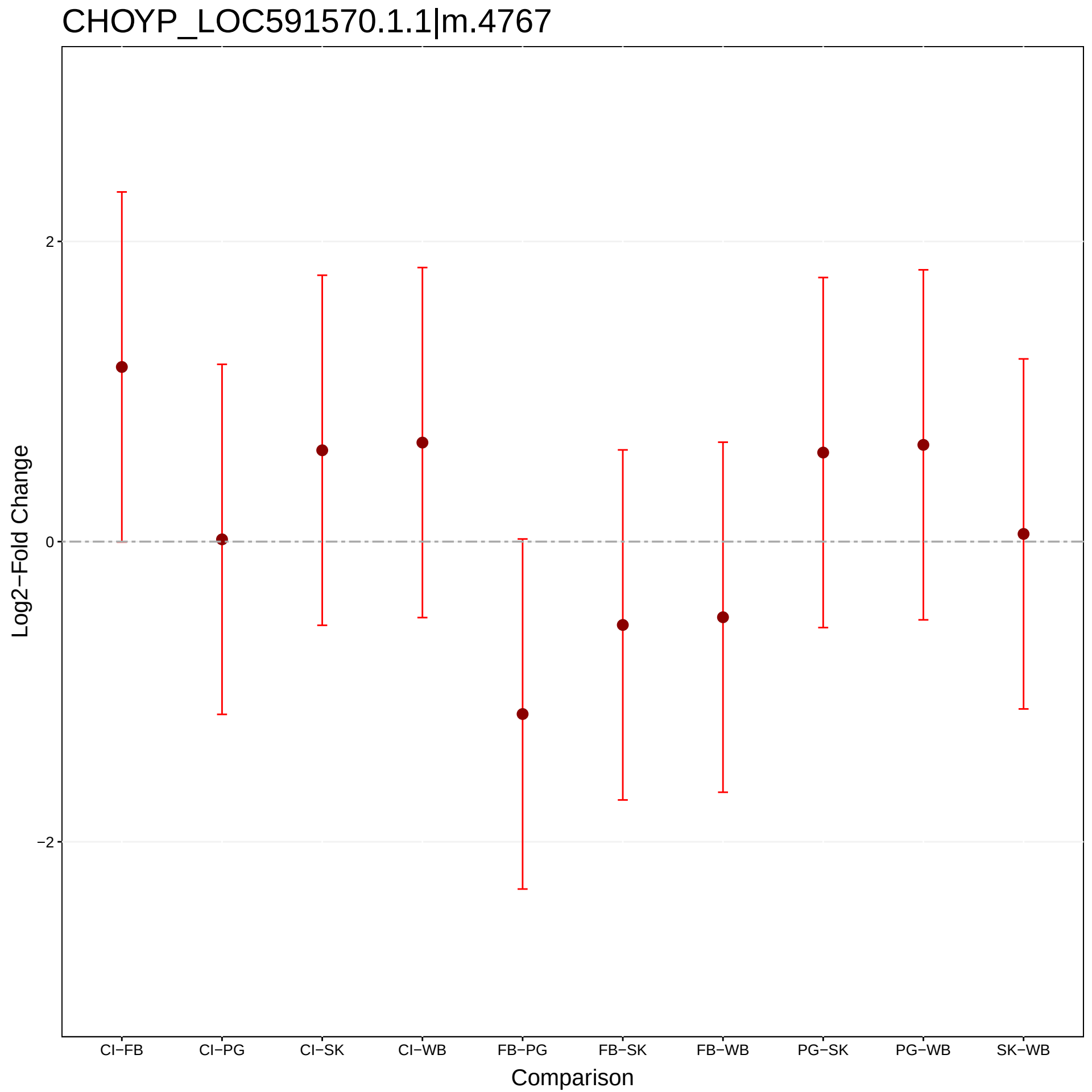

CHOYP_LOC590657.1.1|m.634
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

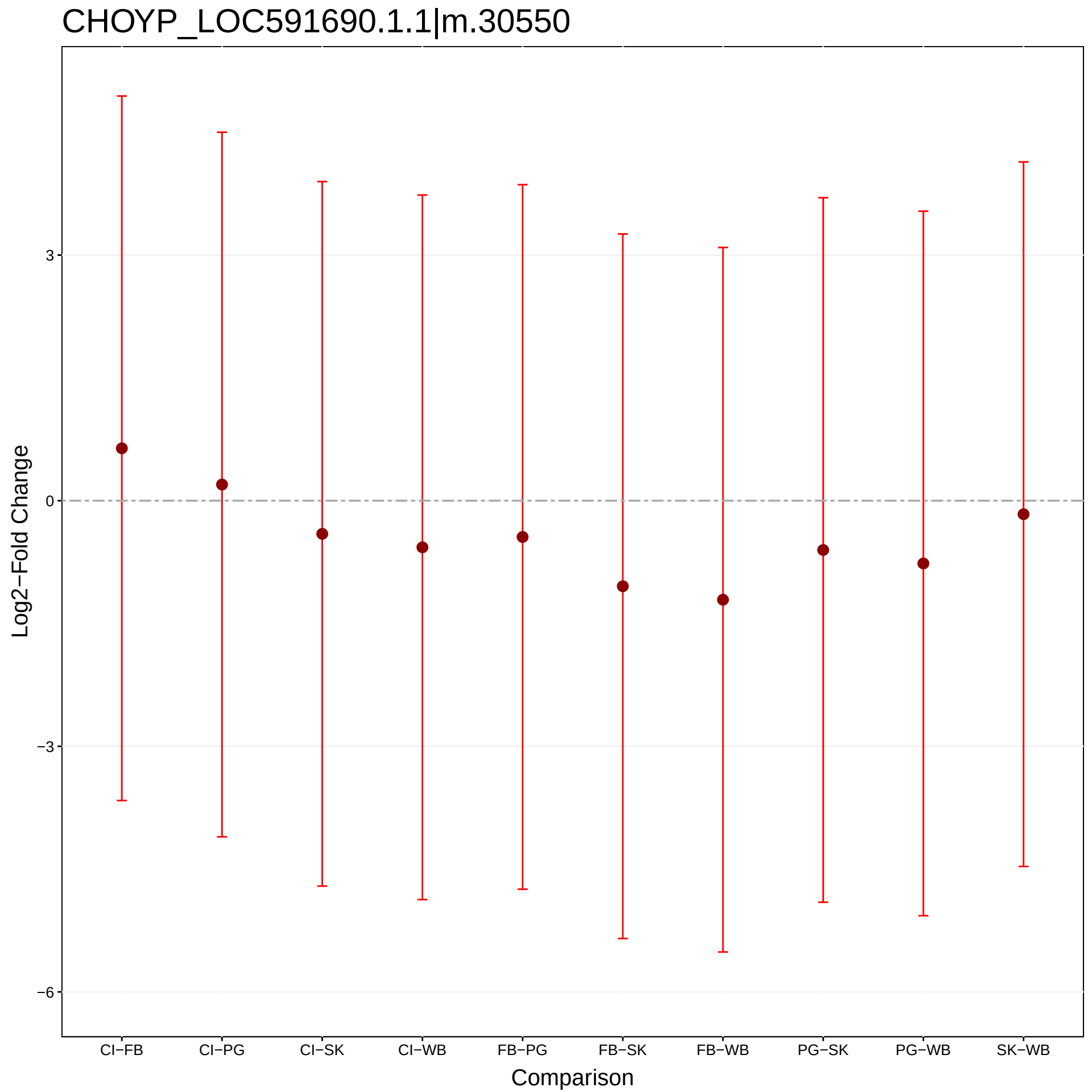

CHOYP_LOC590969.1.1|m.15822
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

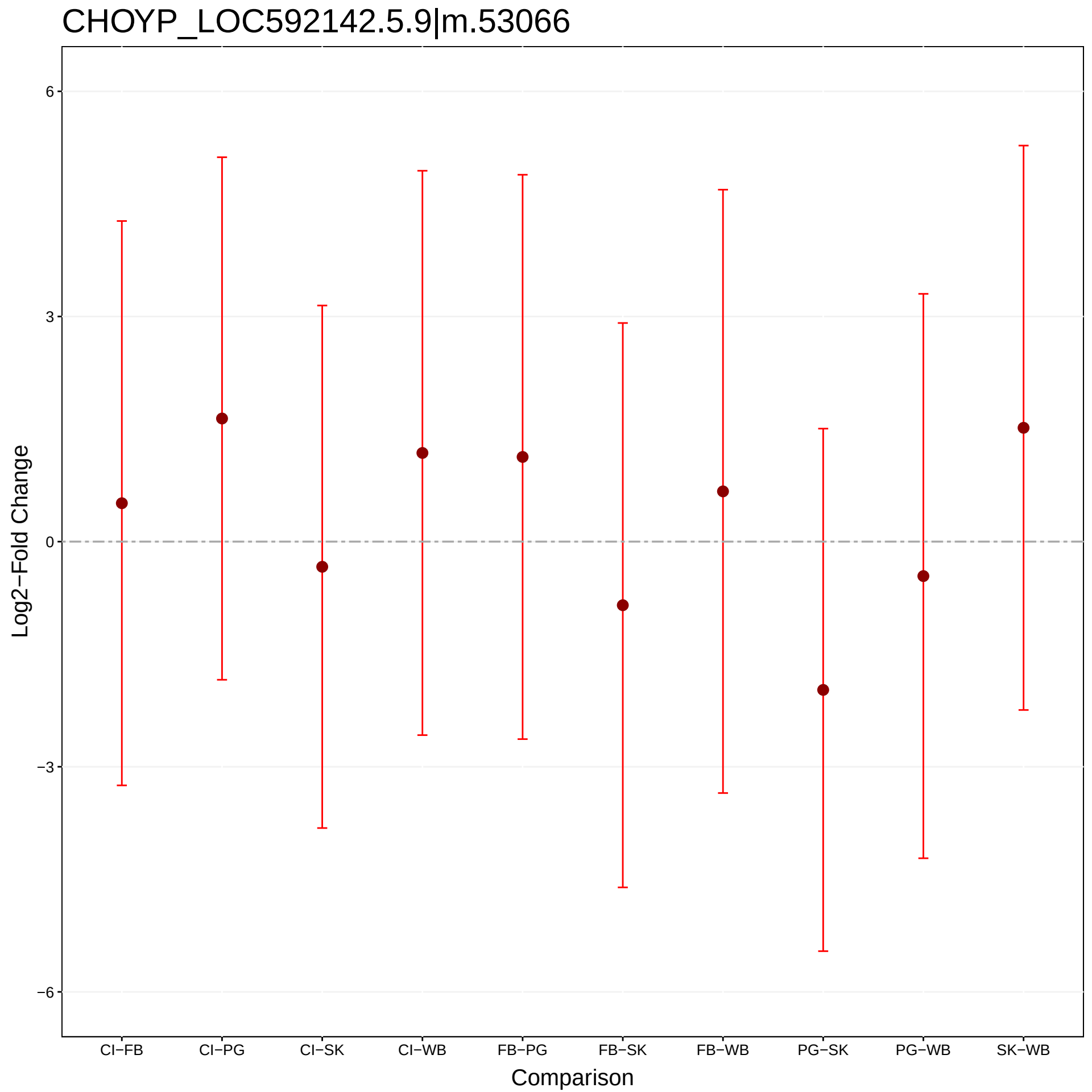

CHOYP_LOC590971.1.1|m.30661
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

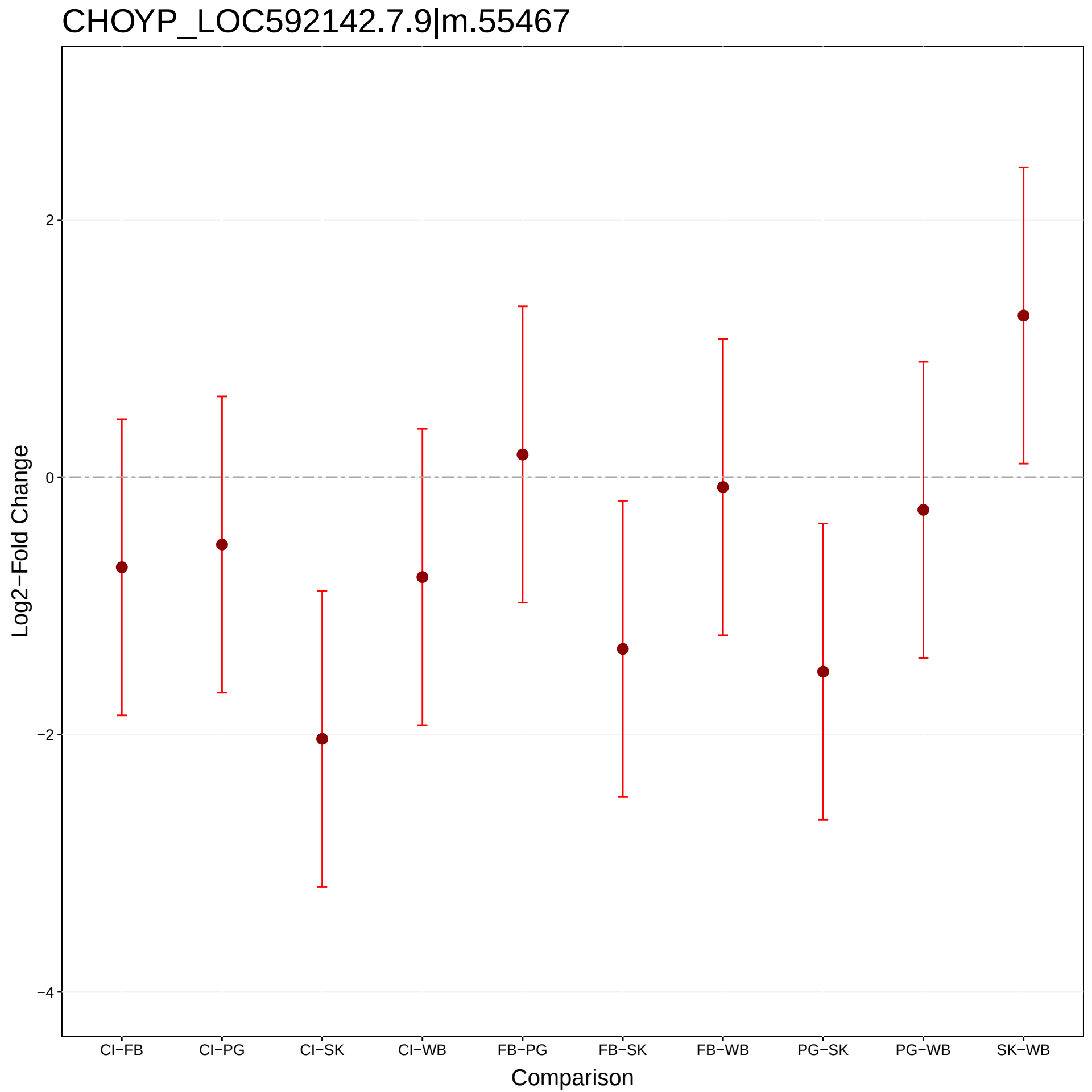

CHOYP_LOC591073.1.1|m.50375
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

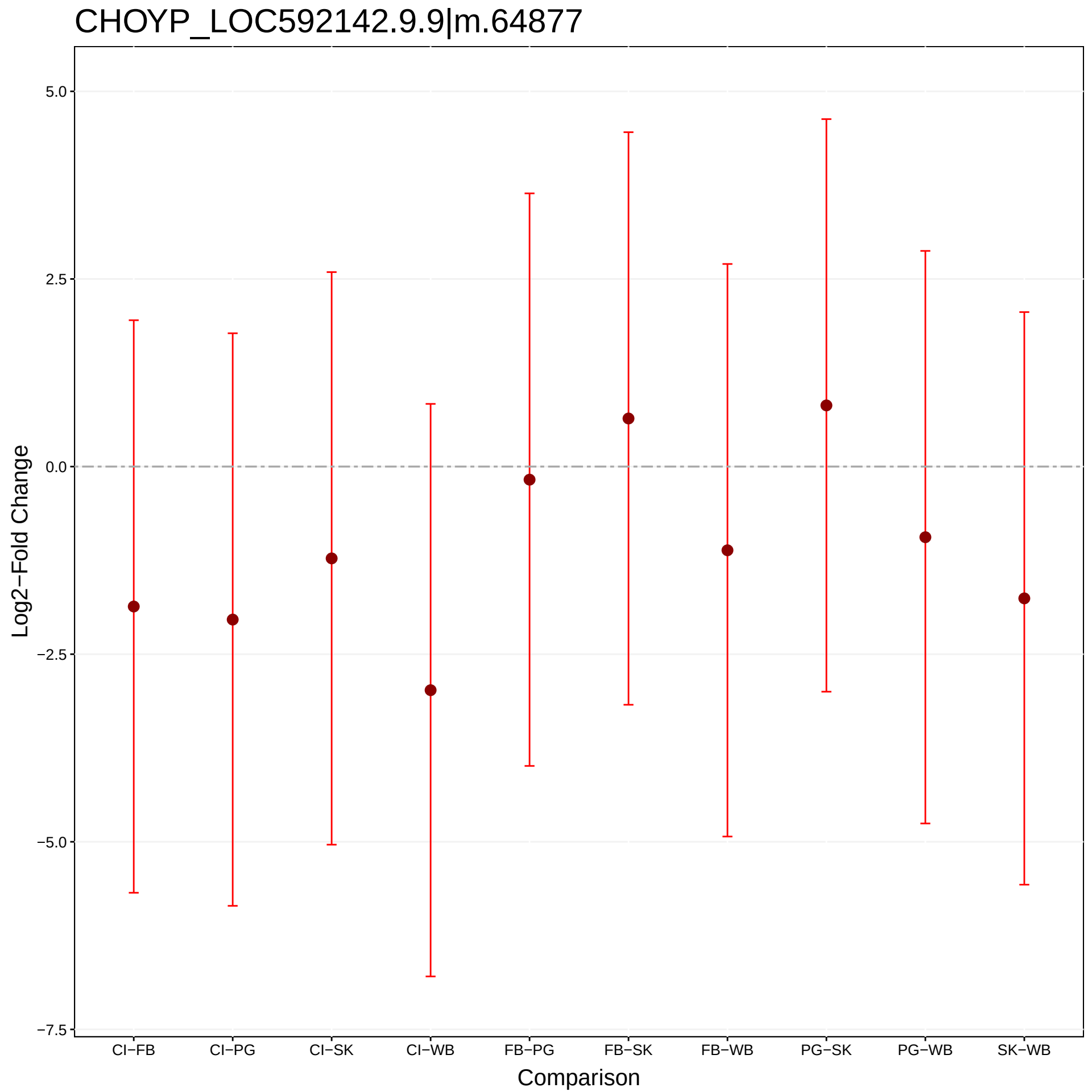

CHOYP_LOC591177.1.1|m.1476
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

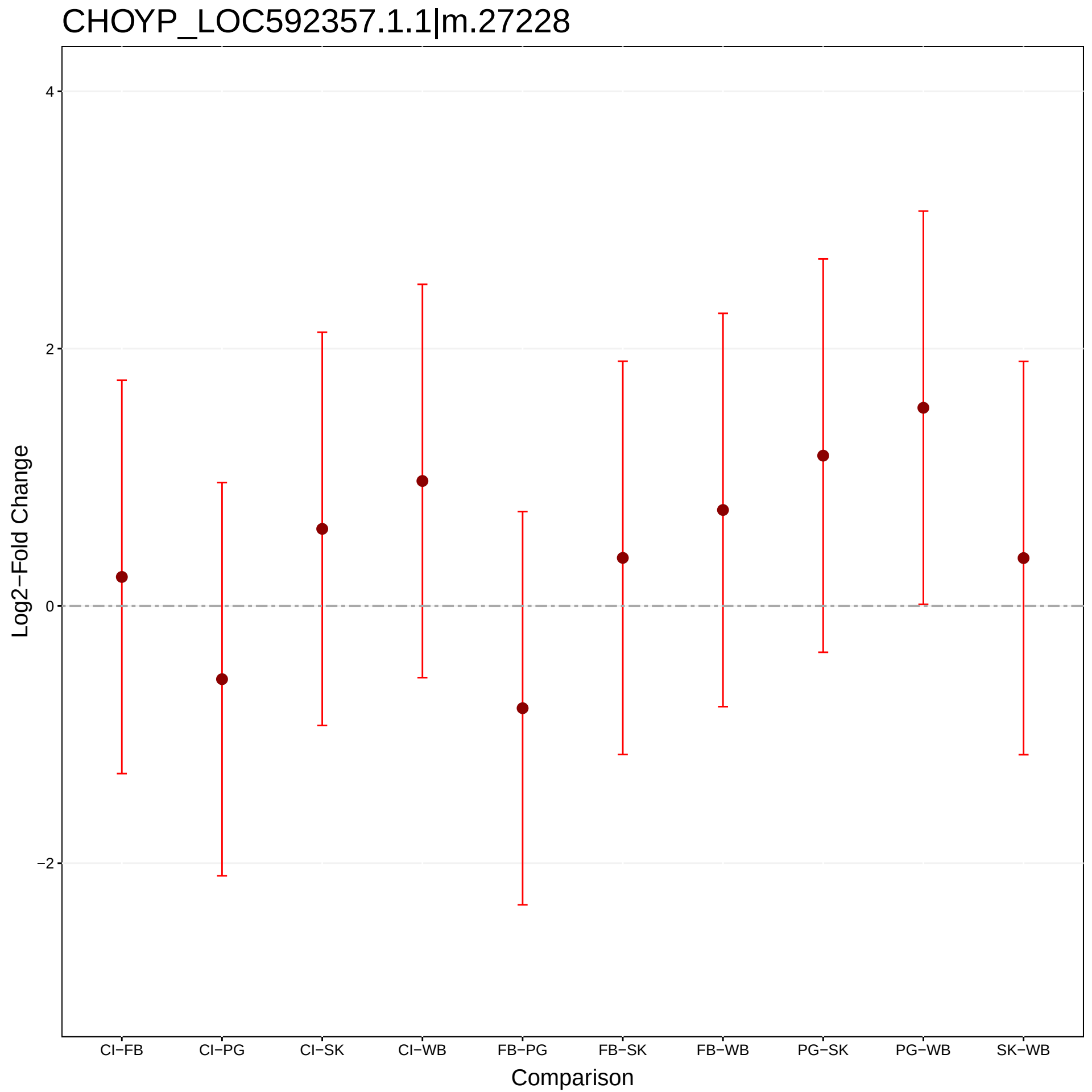

CHOYP_LOC591570.1.1|m.4767
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

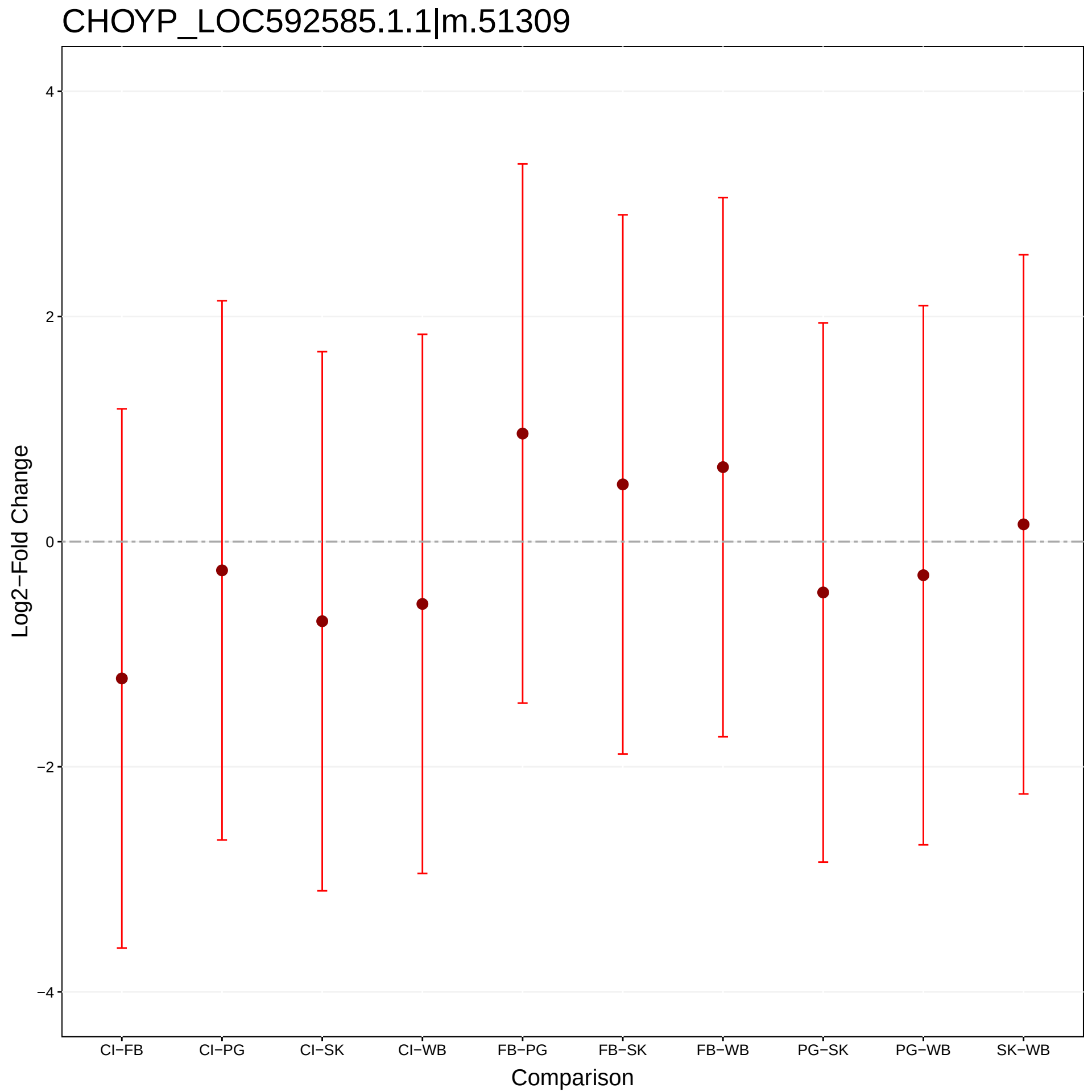

CHOYP_LOC591690.1.1|m.30550
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

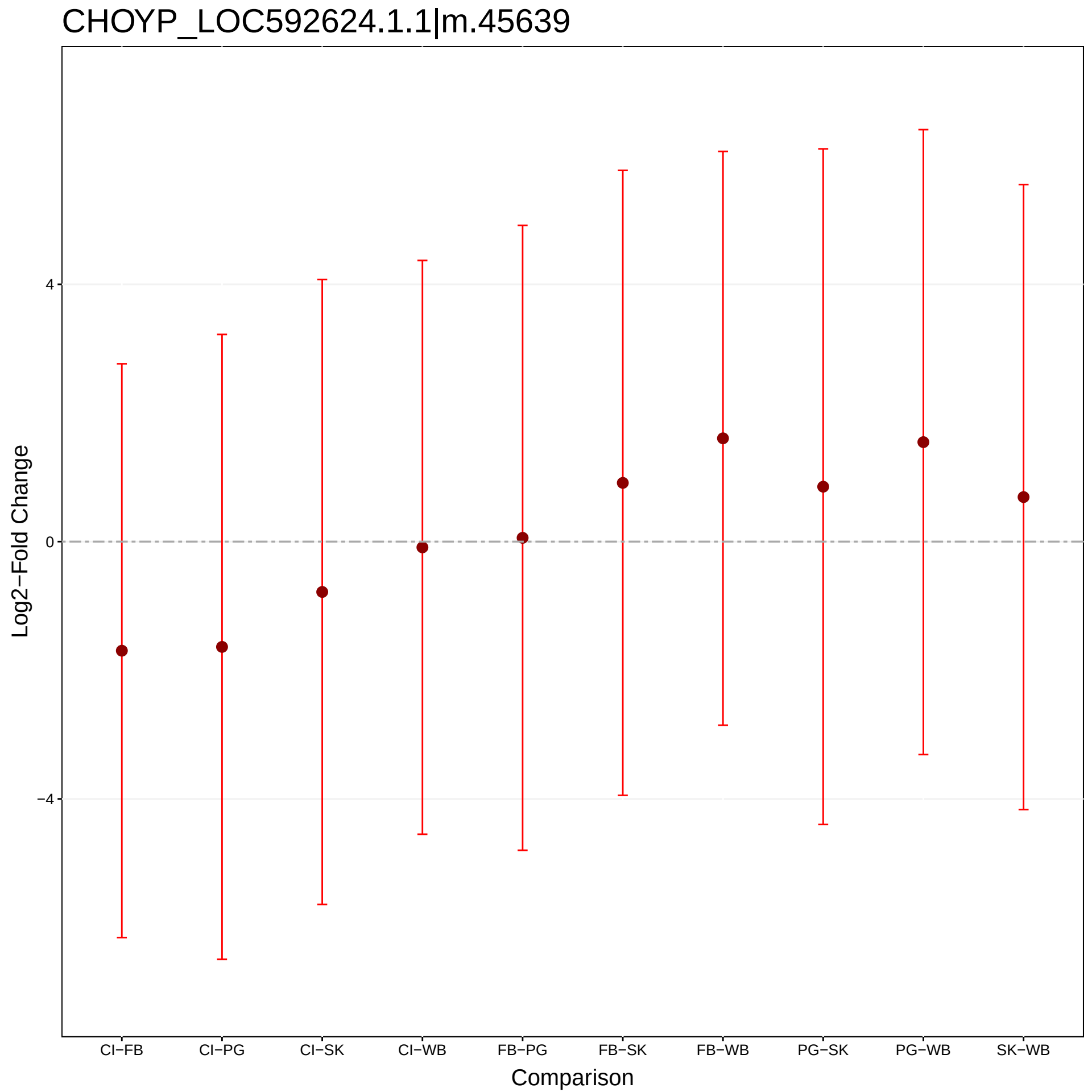

CHOYP_LOC592142.5.9|m.53066
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

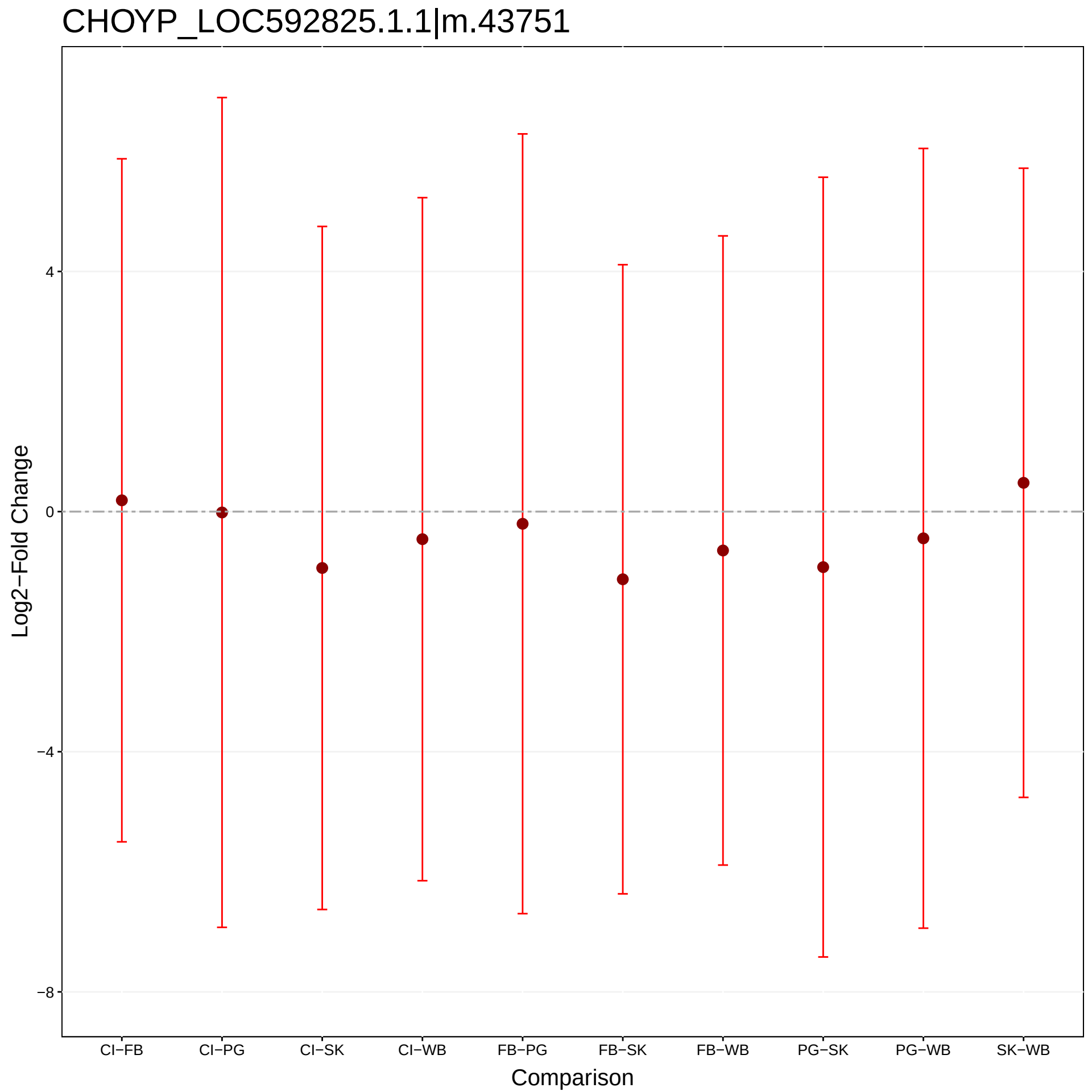

CHOYP_LOC592142.7.9|m.55467
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

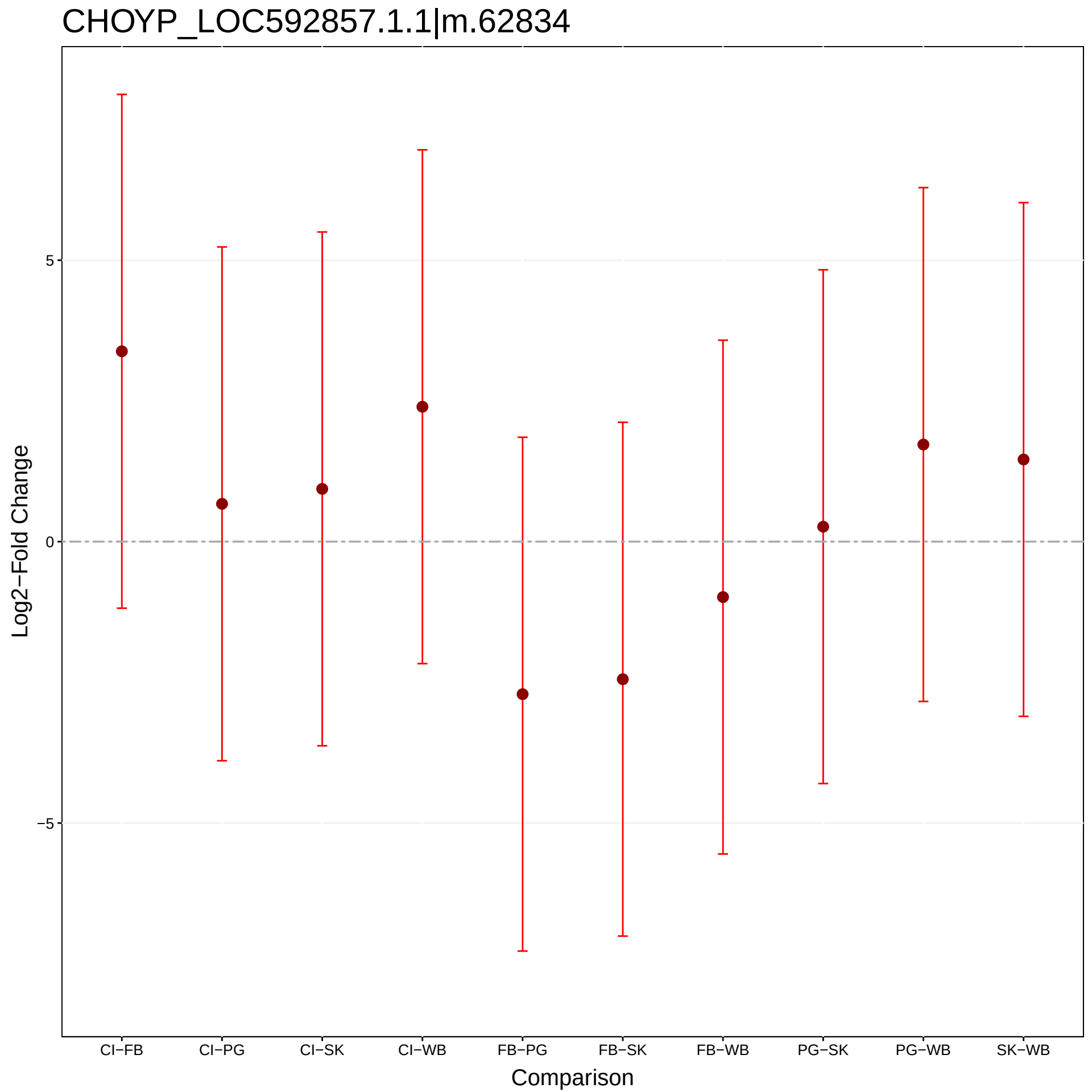

CHOYP_LOC592142.9.9|m.64877
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

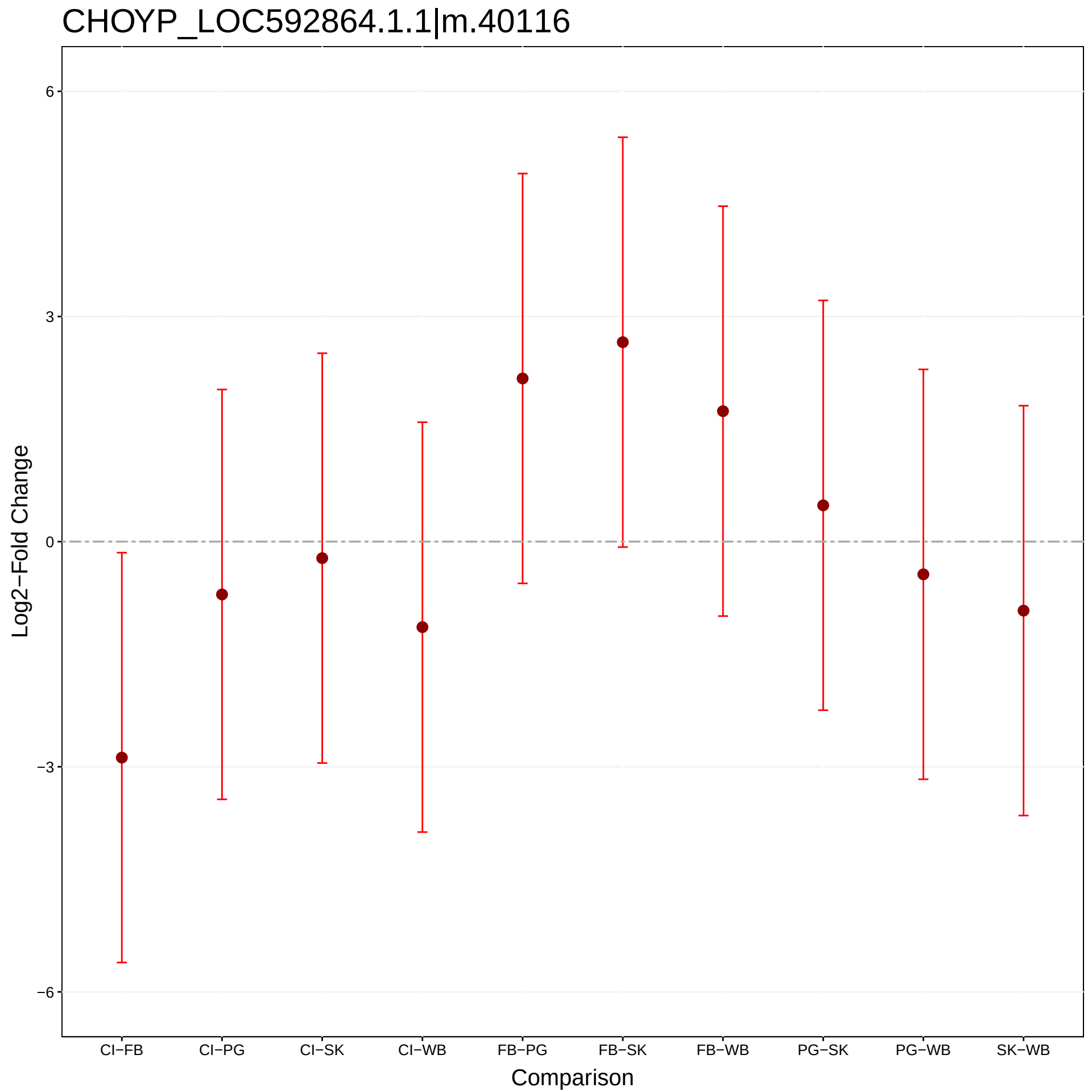

CHOYP_LOC592357.1.1|m.27228
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

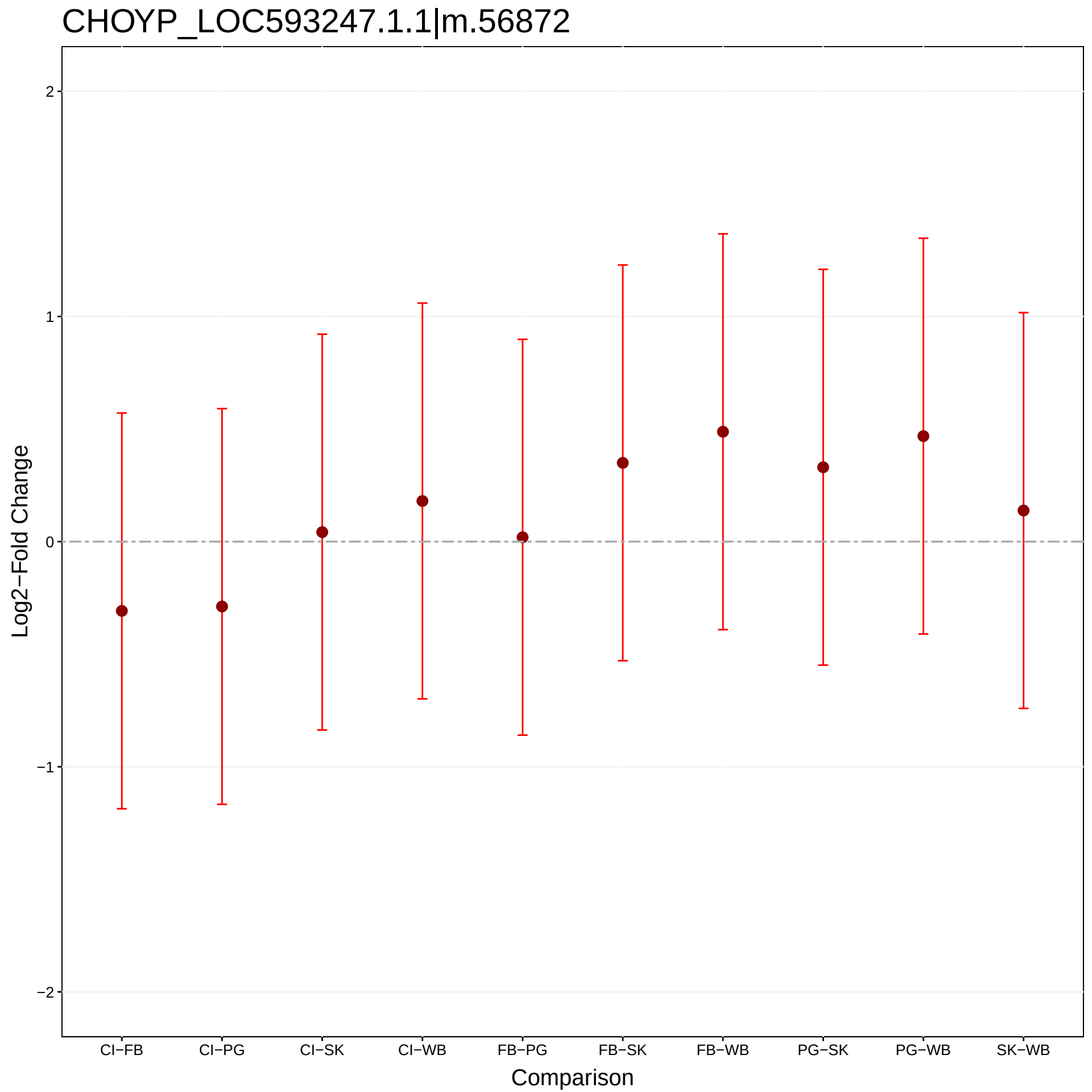

CHOYP_LOC592585.1.1|m.51309
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

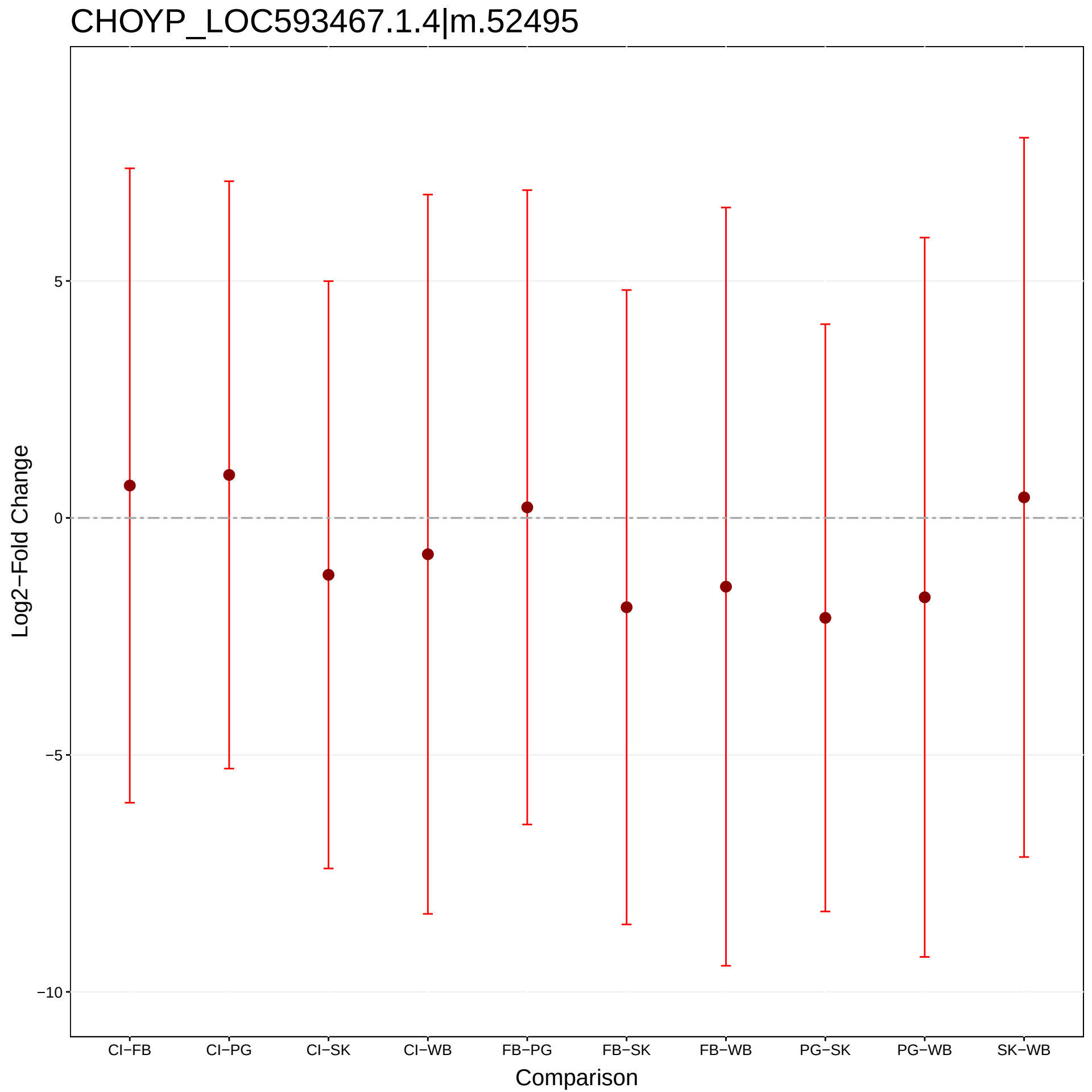

CHOYP_LOC592624.1.1|m.45639
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

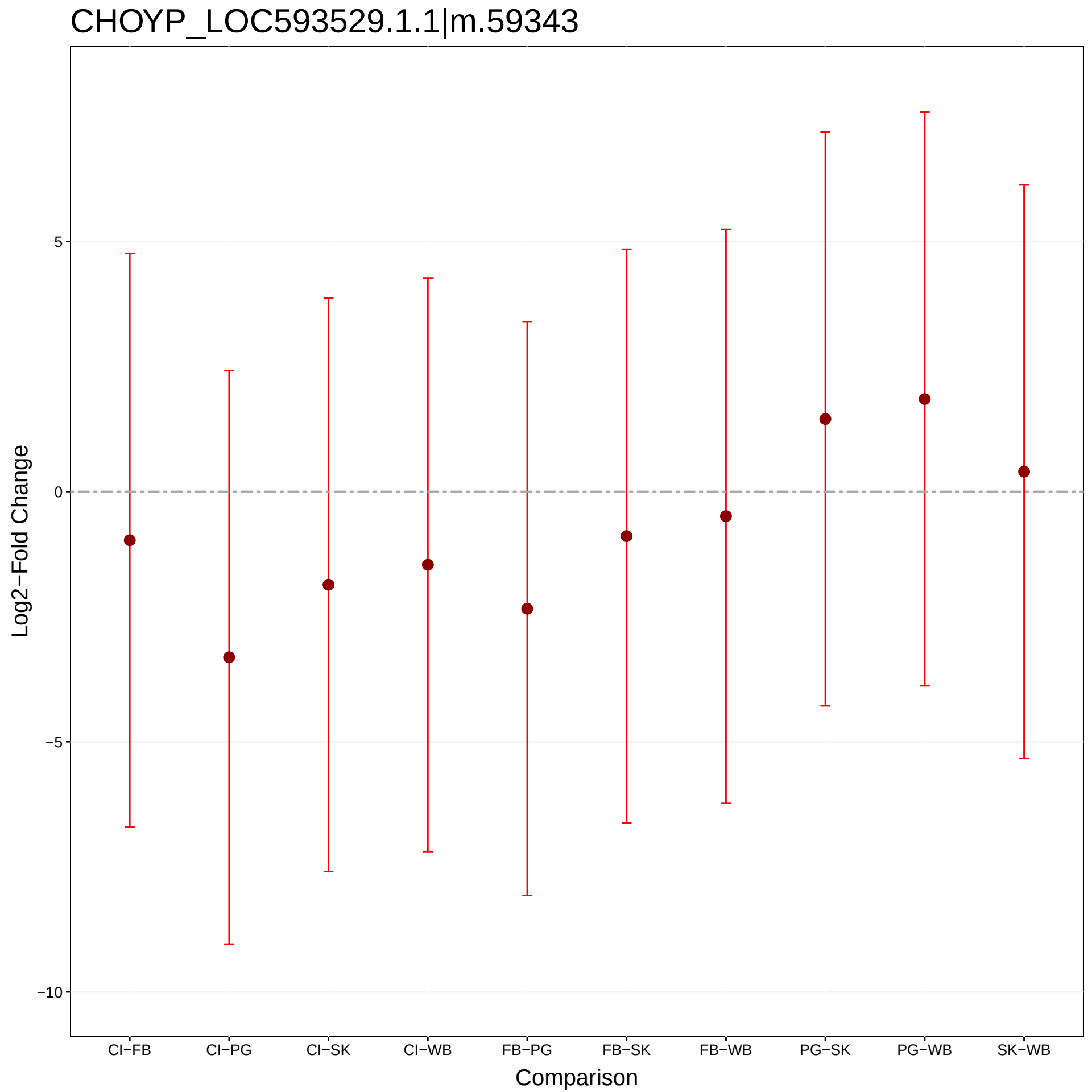

CHOYP_LOC592825.1.1|m.43751
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

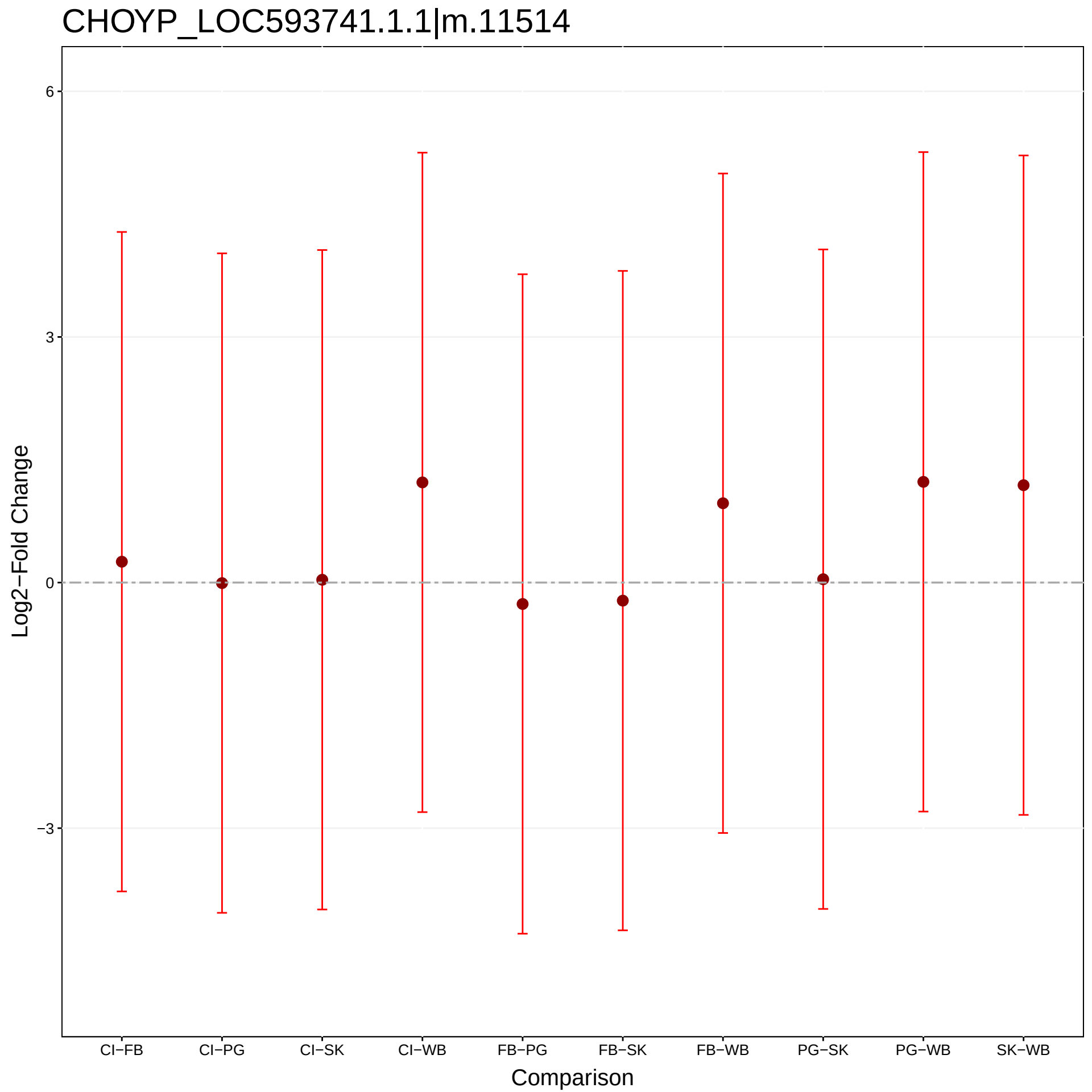

CHOYP_LOC592857.1.1|m.62834
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

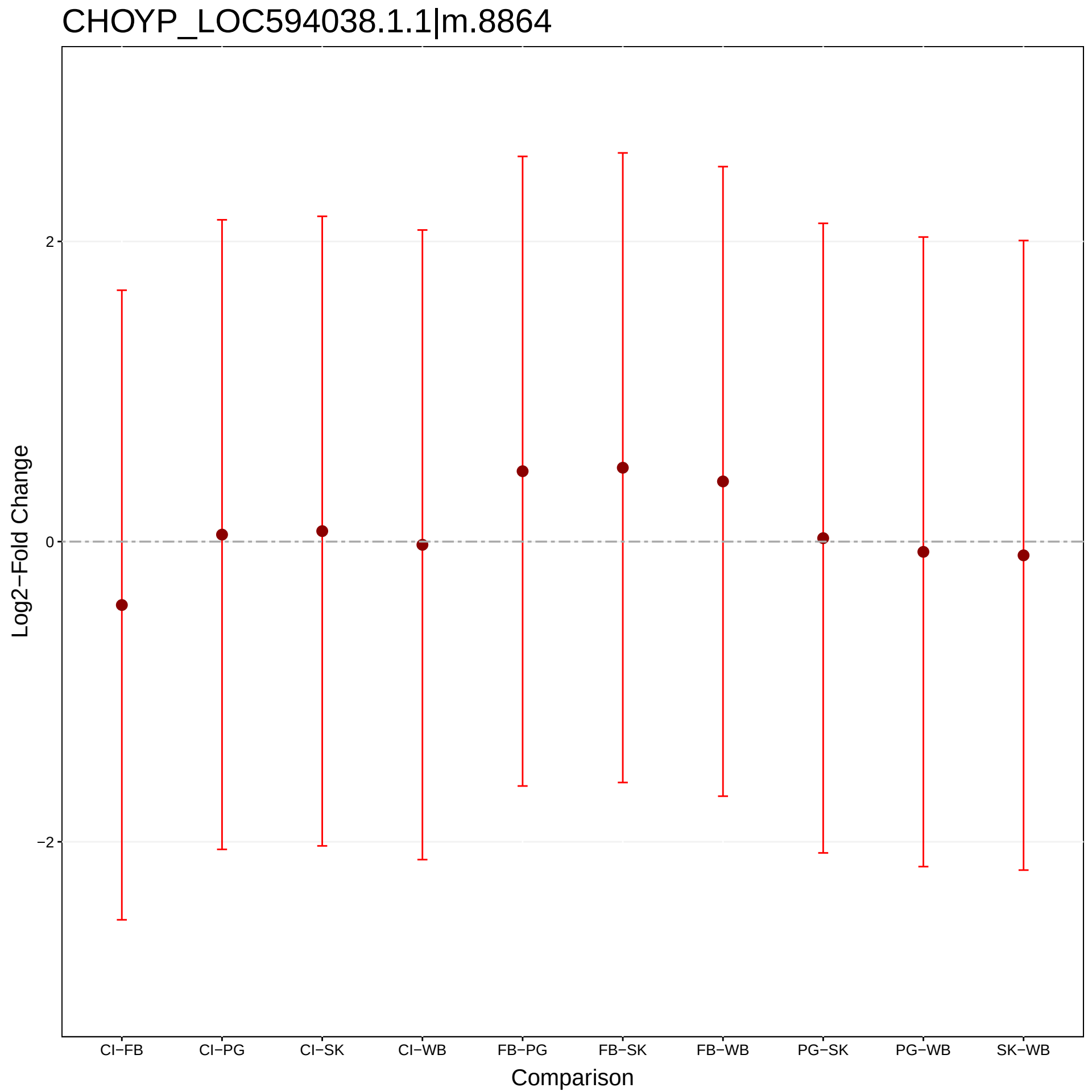

CHOYP_LOC592864.1.1|m.40116
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

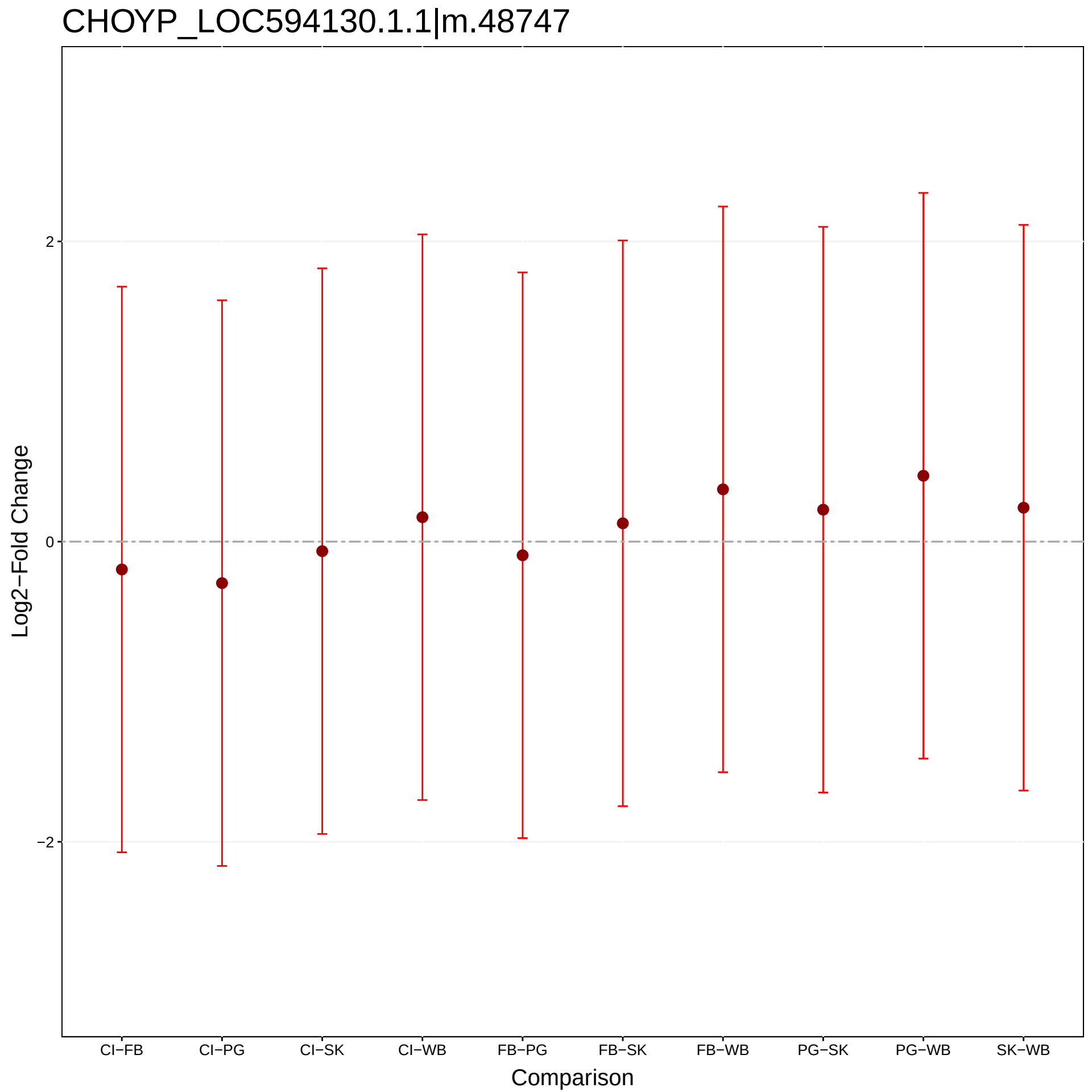

CHOYP_LOC593247.1.1|m.56872
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

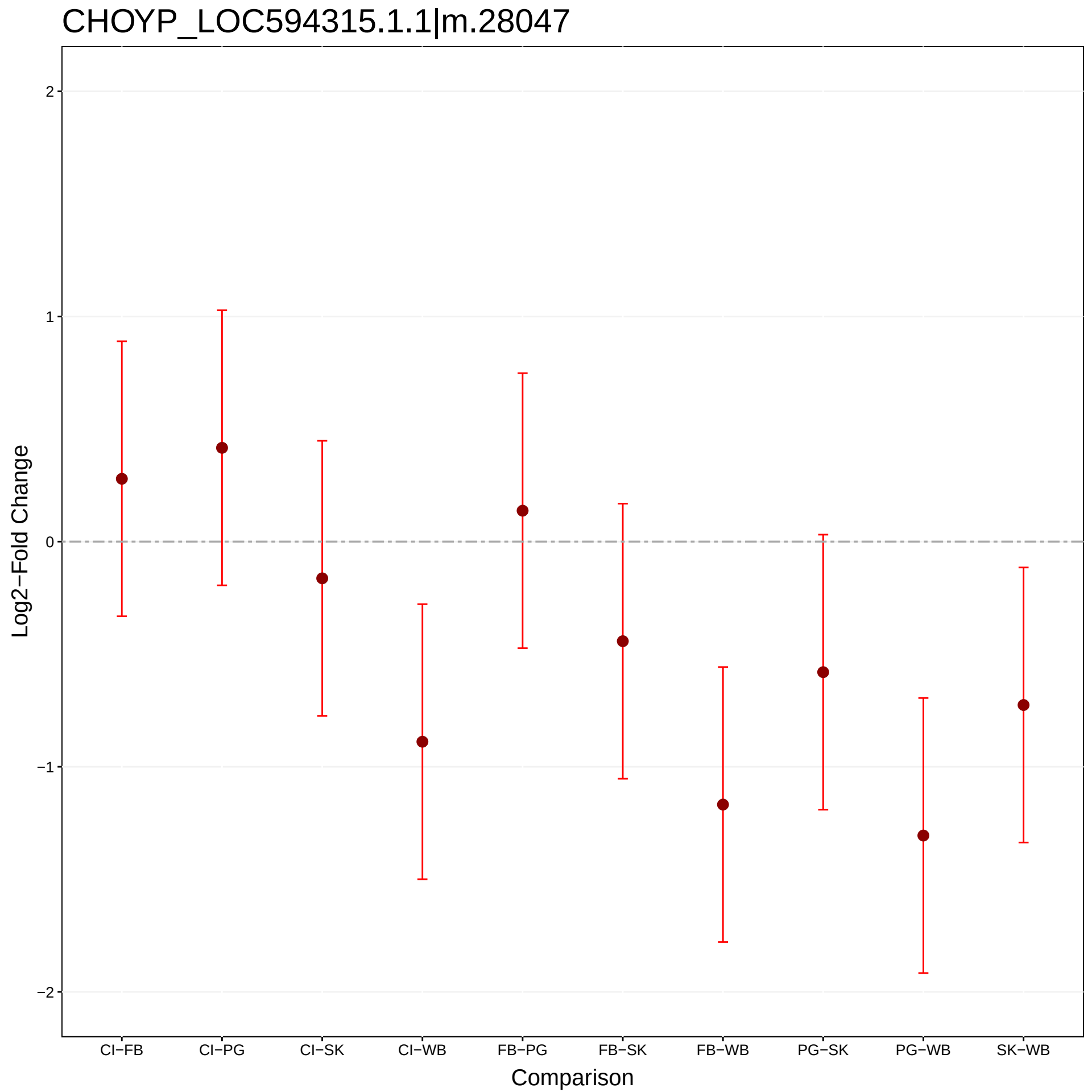

CHOYP_LOC593467.1.4|m.52495
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

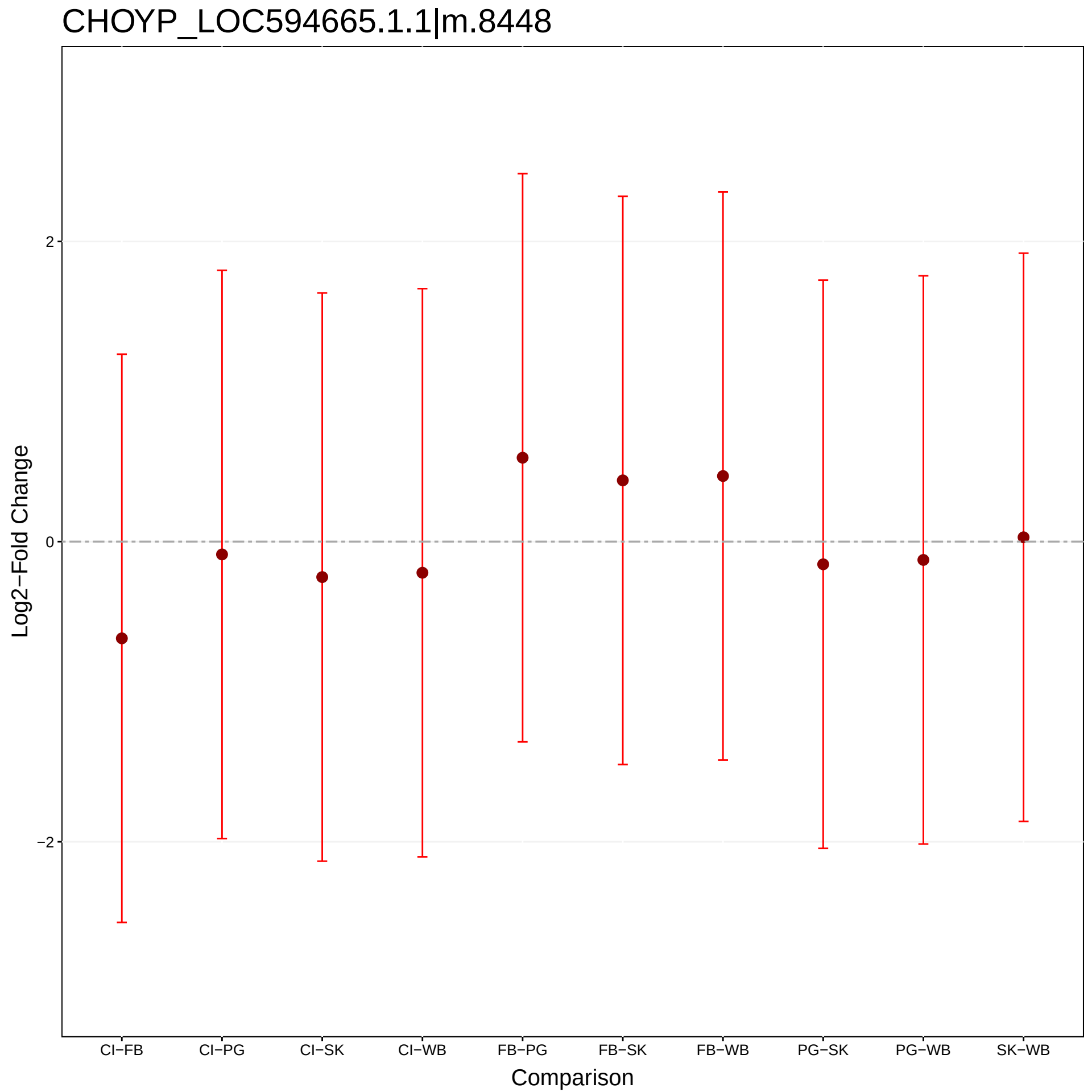

CHOYP_LOC593529.1.1|m.59343
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

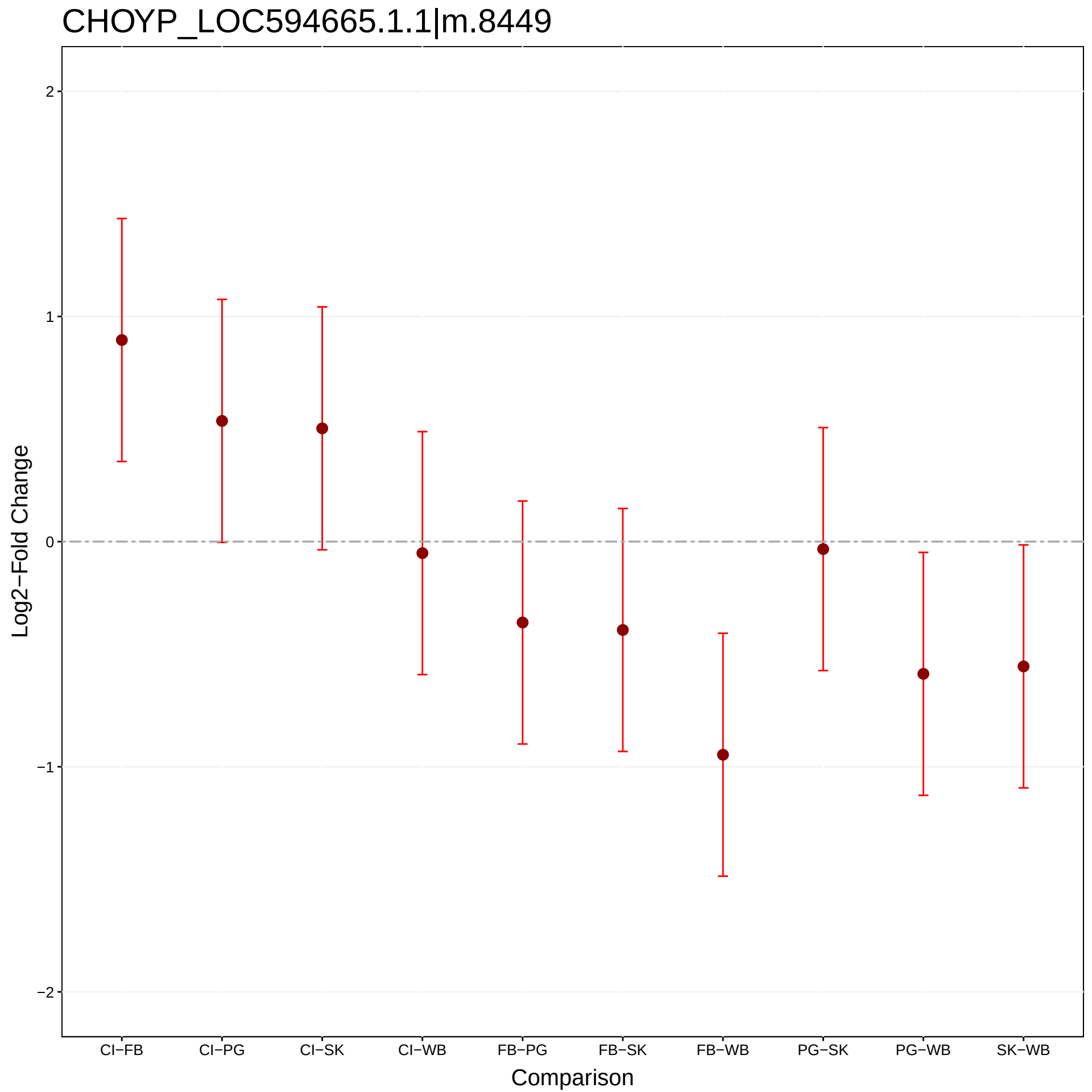

CHOYP_LOC593741.1.1|m.11514
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

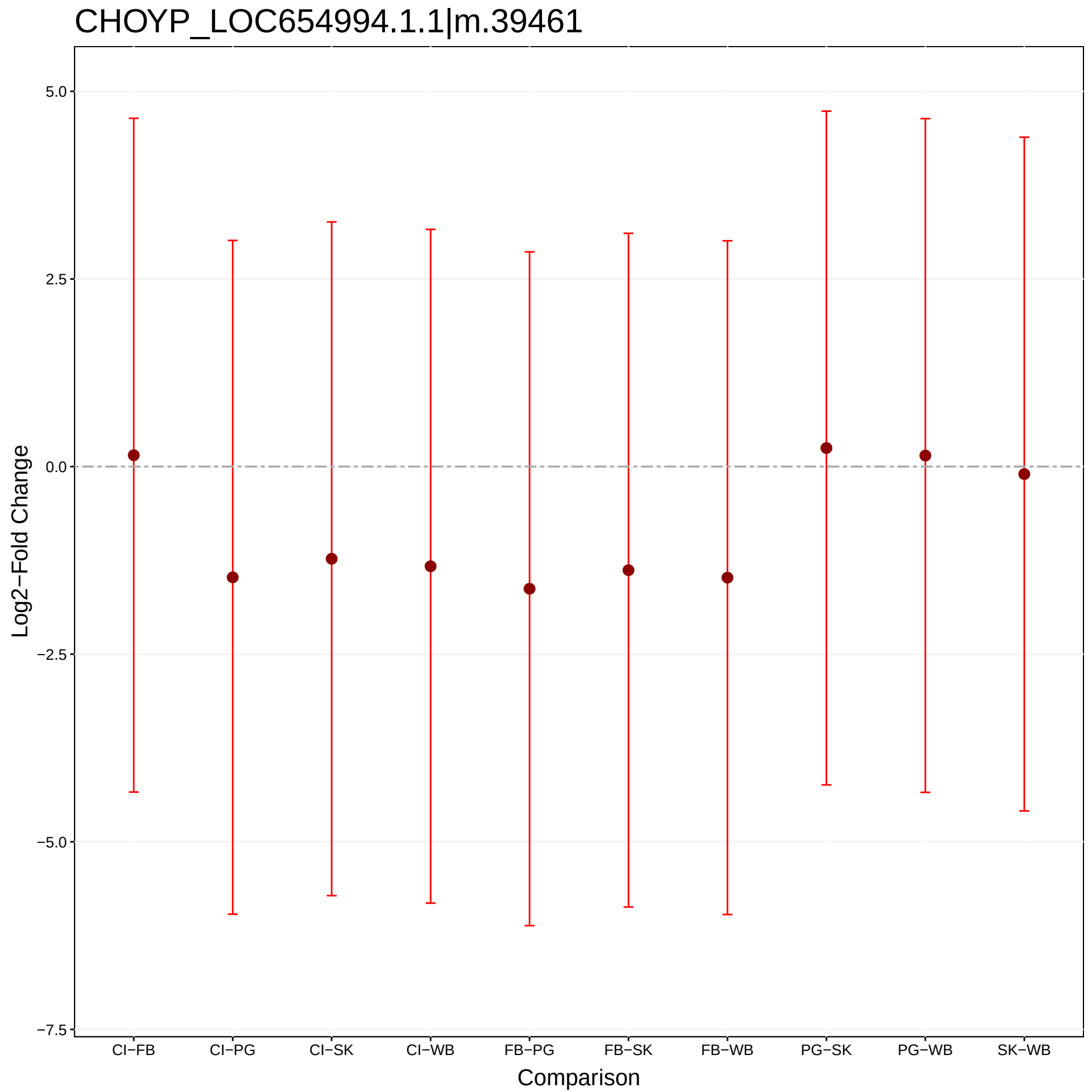

CHOYP_LOC594038.1.1|m.8864
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

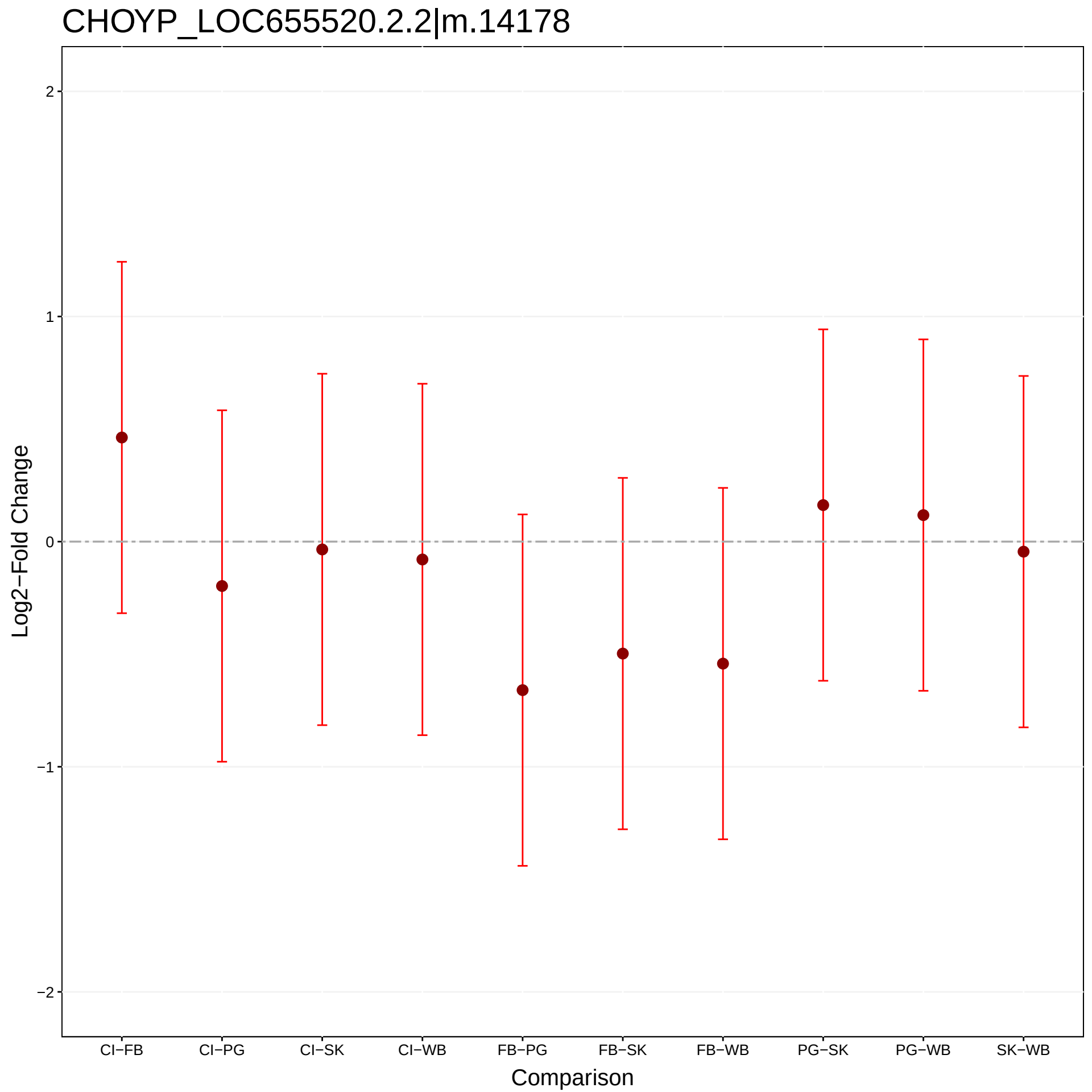

CHOYP_LOC594130.1.1|m.48747
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

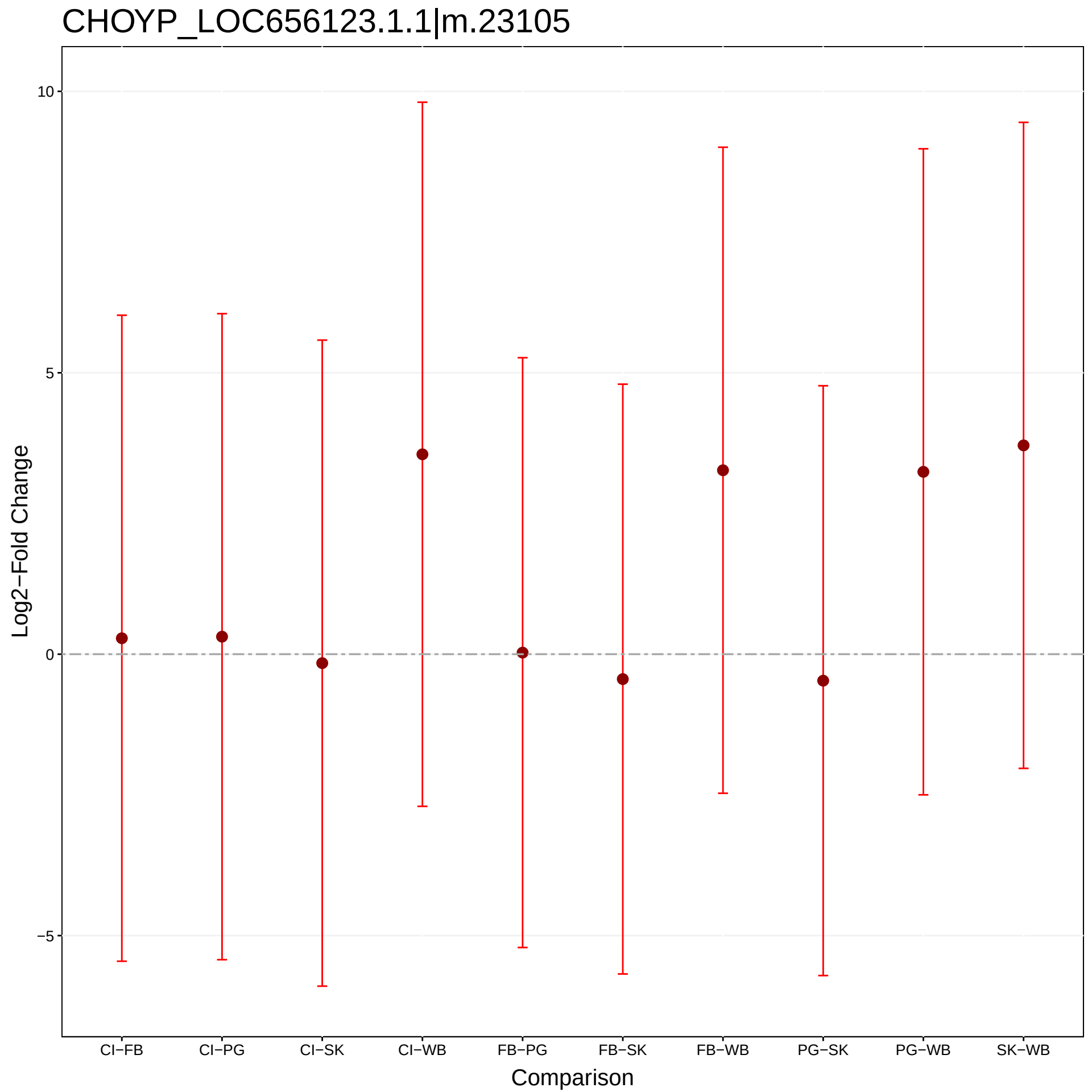

CHOYP_LOC594315.1.1|m.28047
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

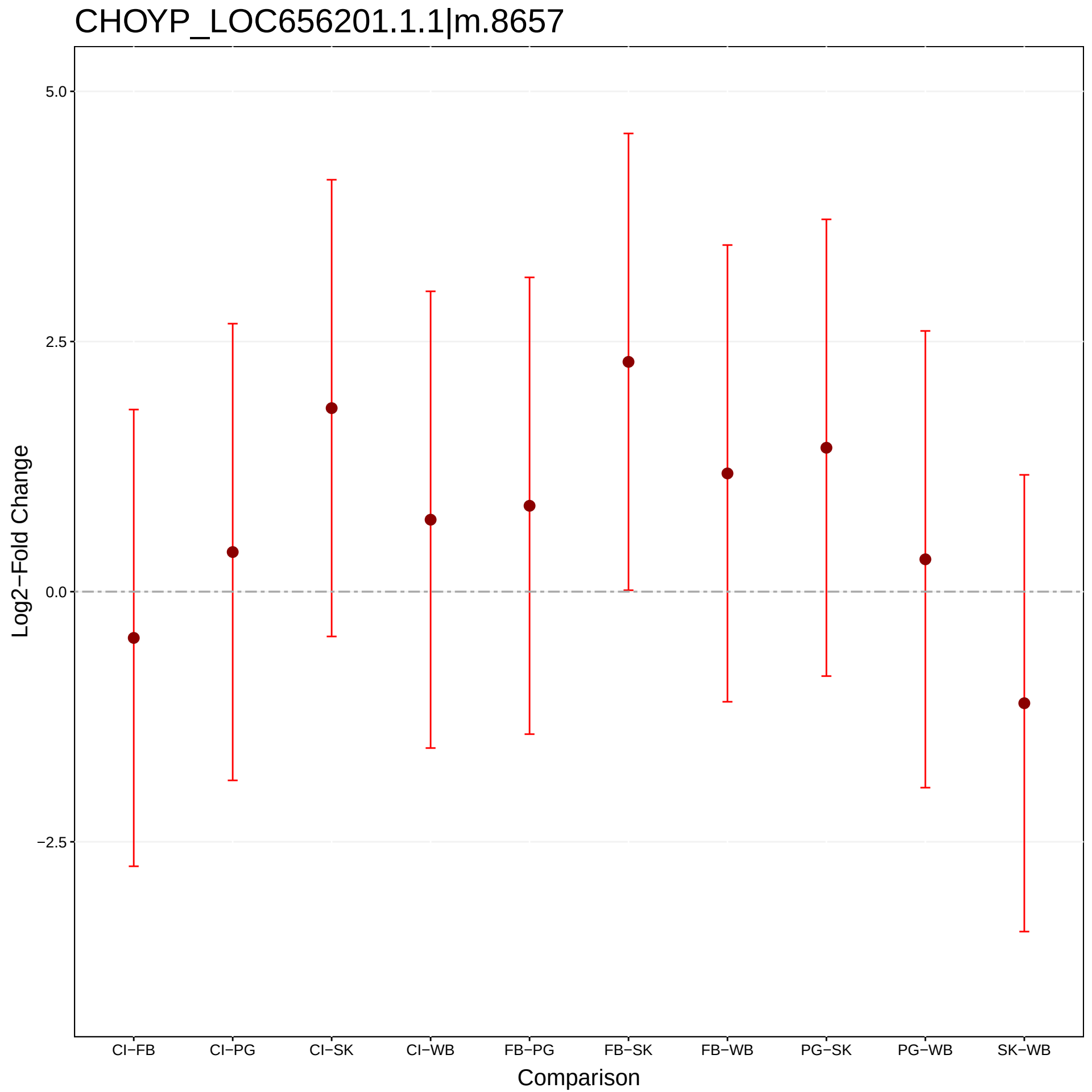

CHOYP_LOC594665.1.1|m.8448
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

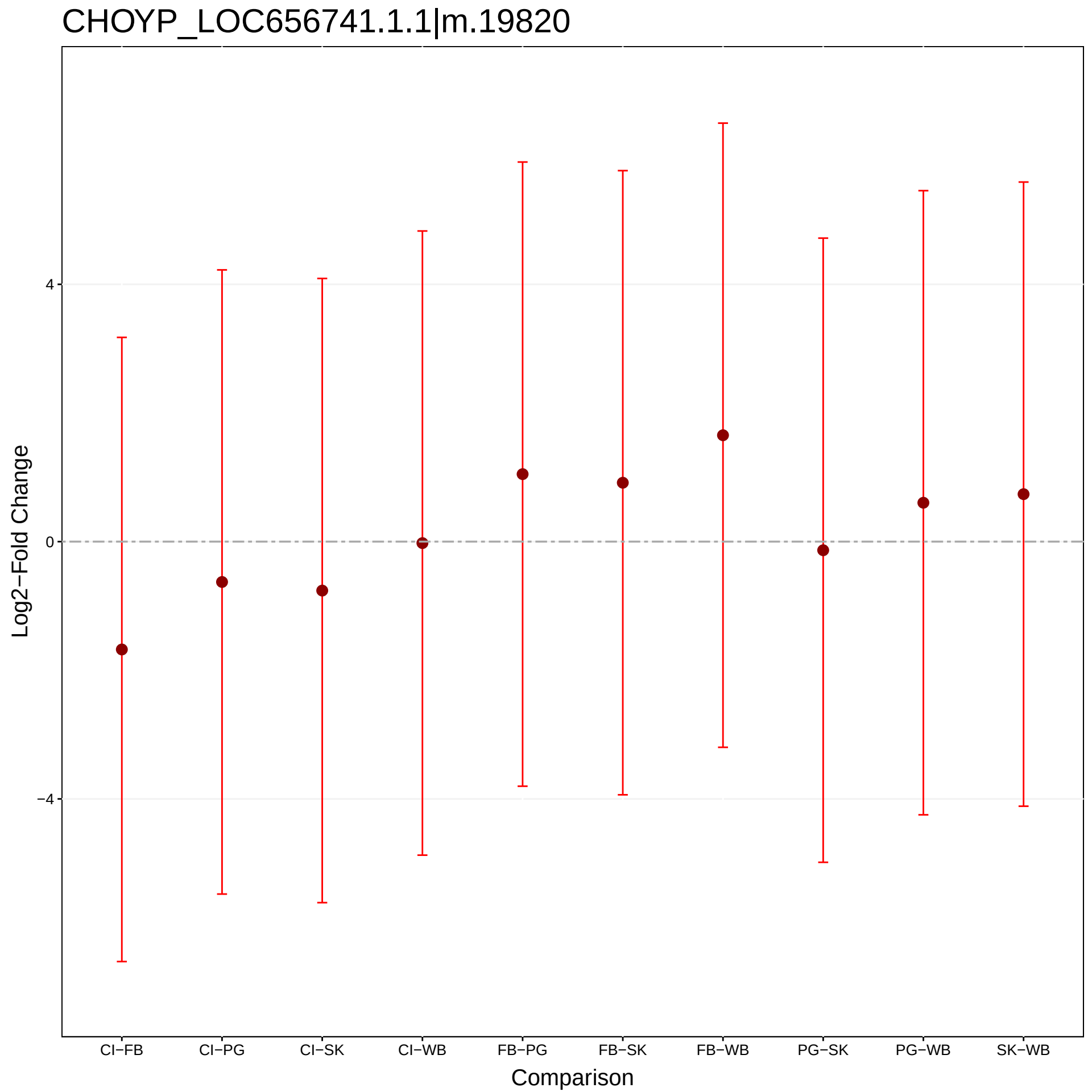

CHOYP_LOC594665.1.1|m.8449
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

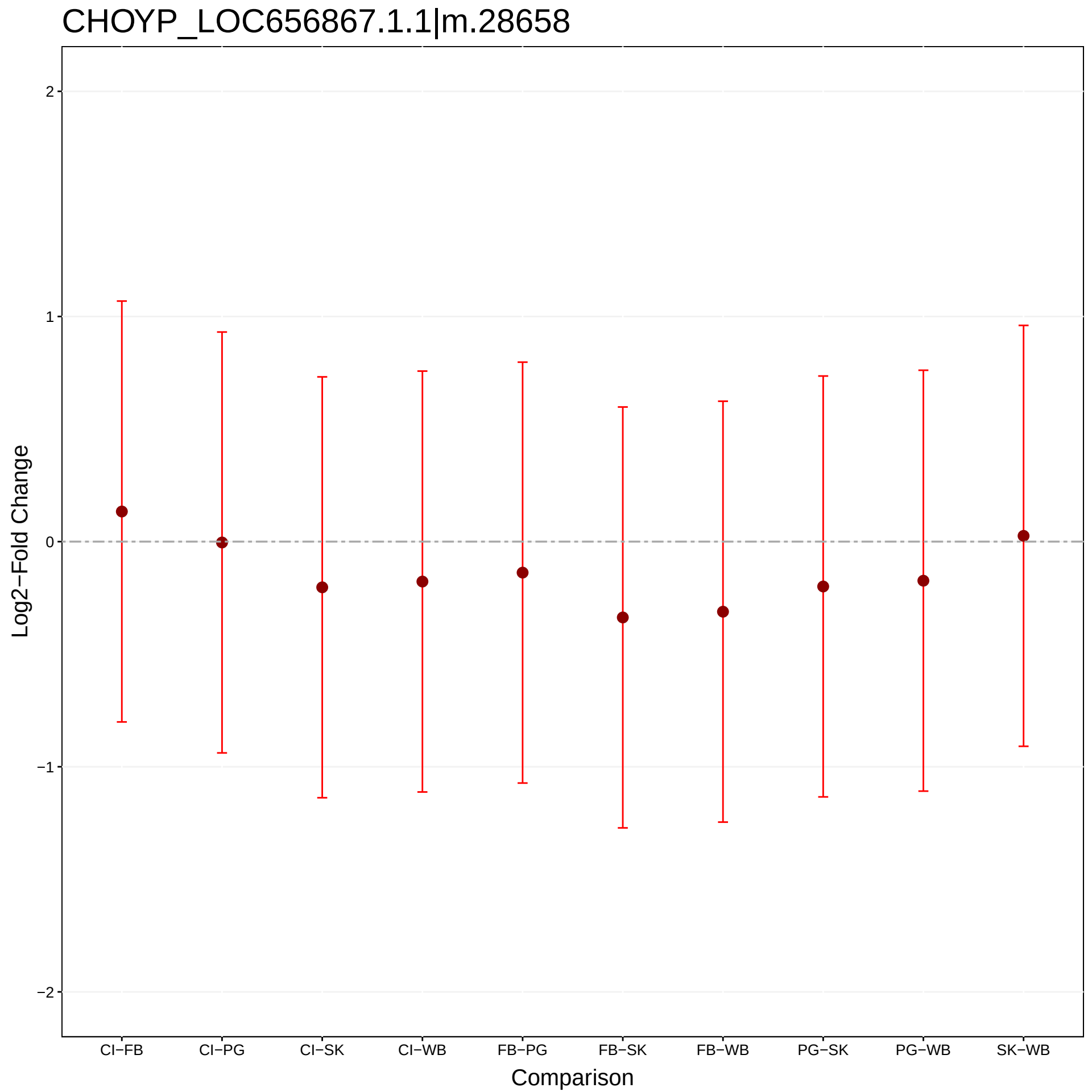

CHOYP_LOC654994.1.1|m.39461
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

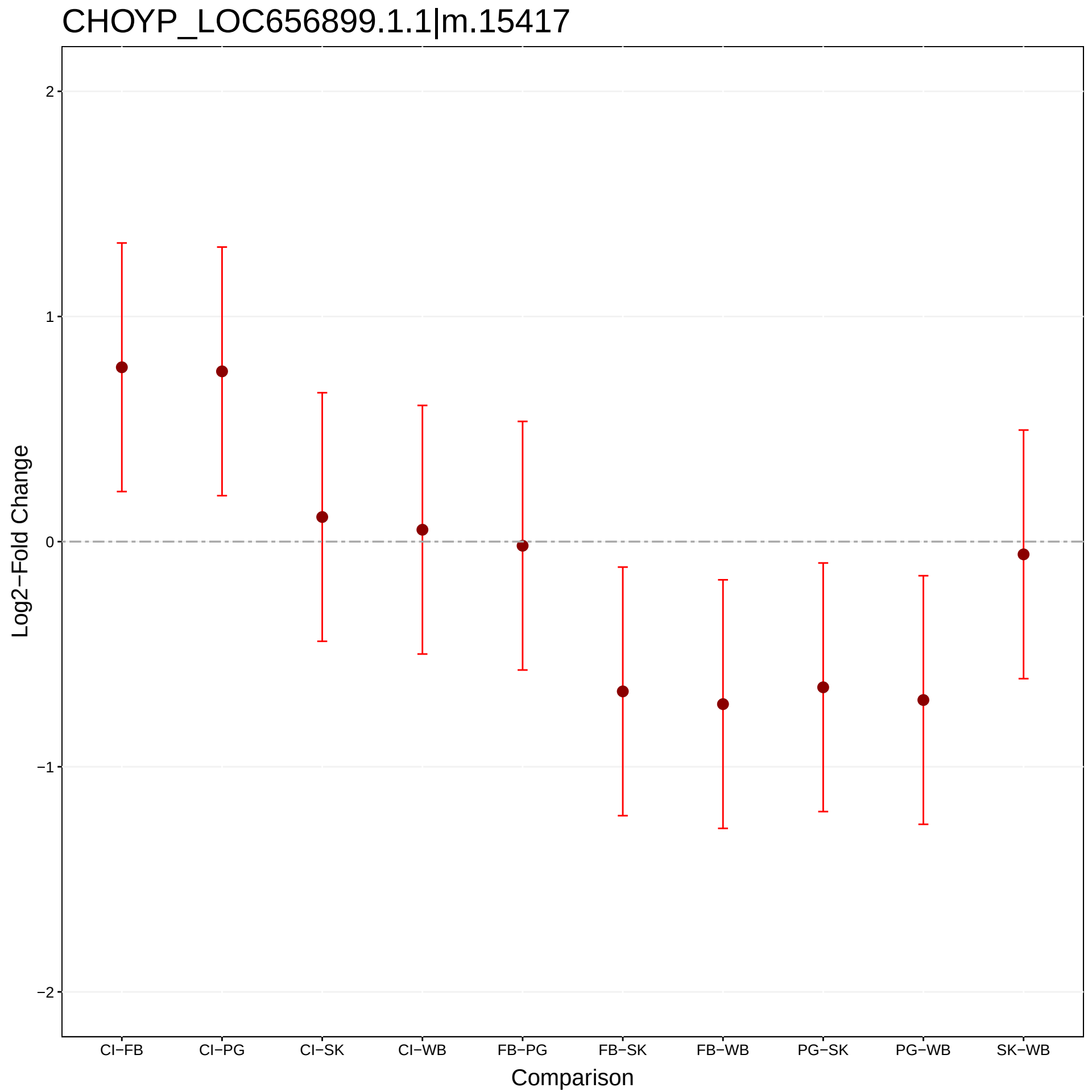

CHOYP_LOC655520.2.2|m.14178
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

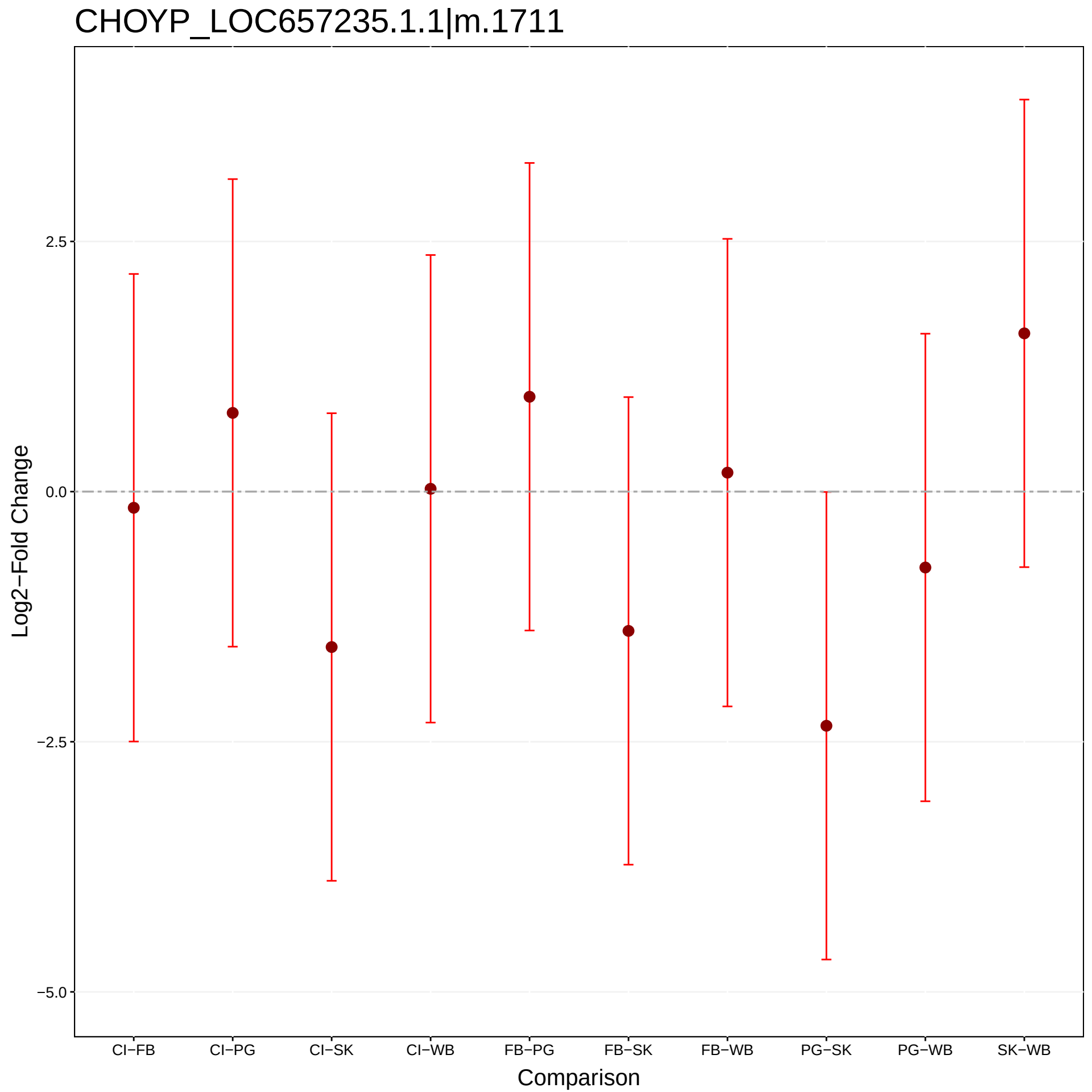

CHOYP_LOC656123.1.1|m.23105
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

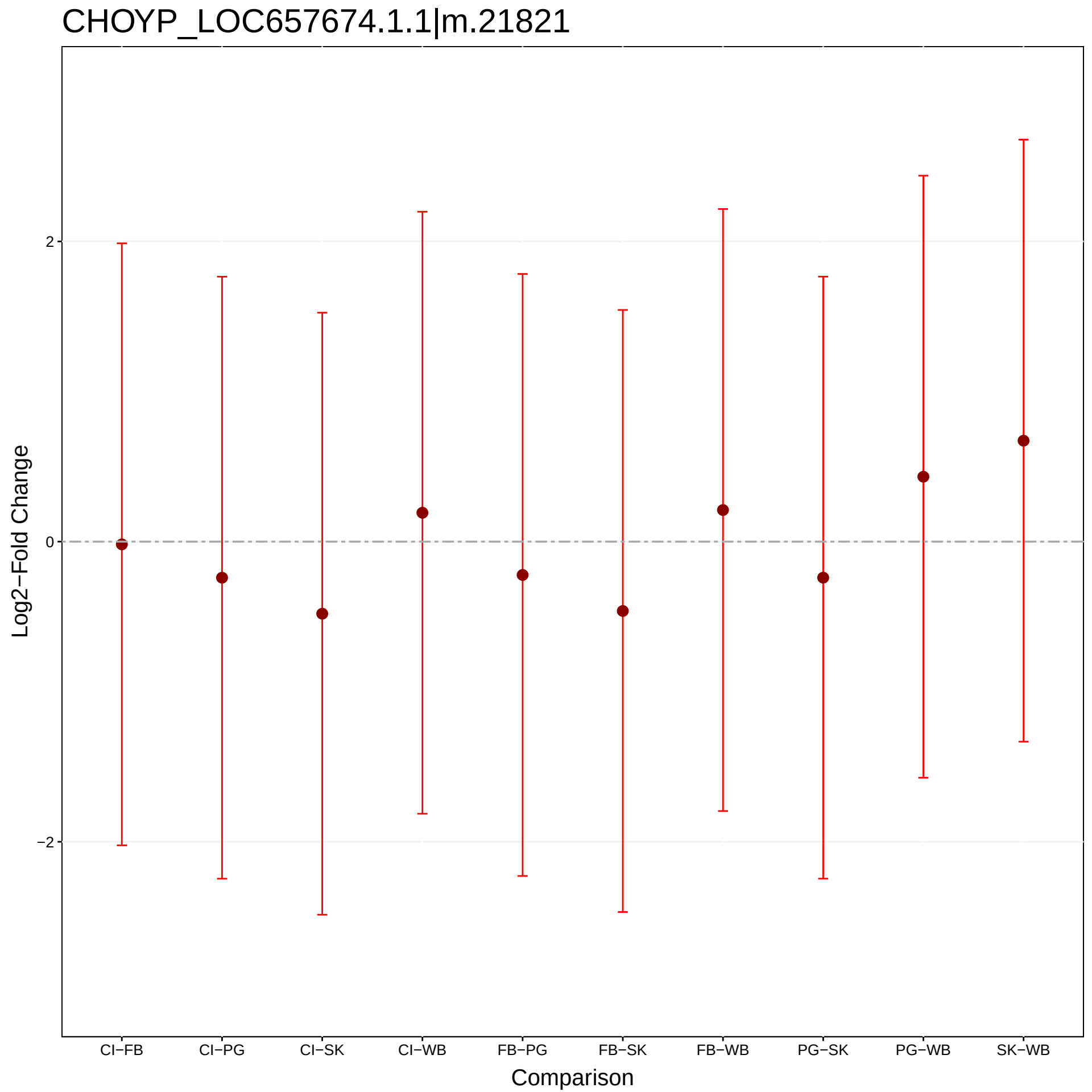

CHOYP_LOC656201.1.1|m.8657
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

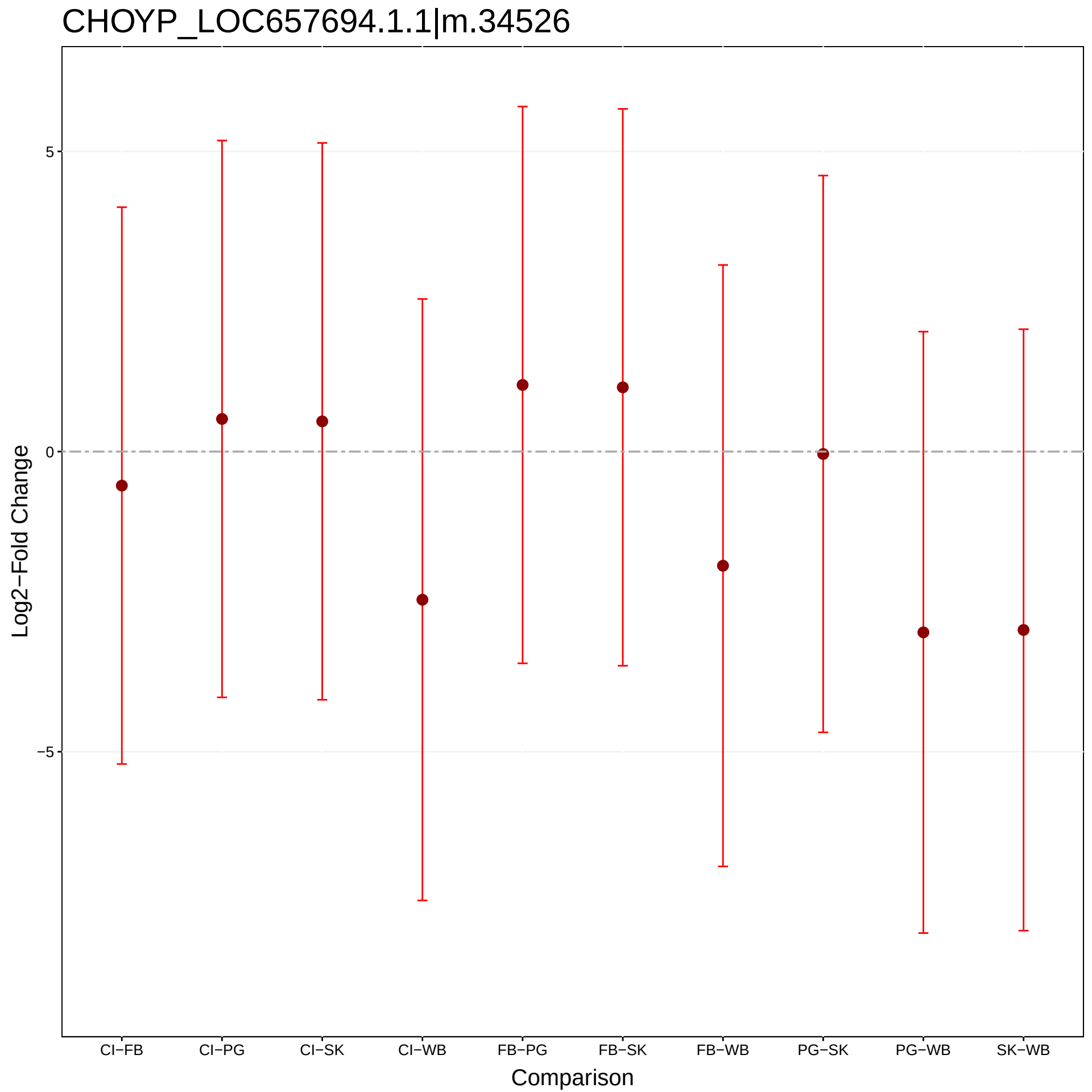

CHOYP_LOC656741.1.1|m.19820
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

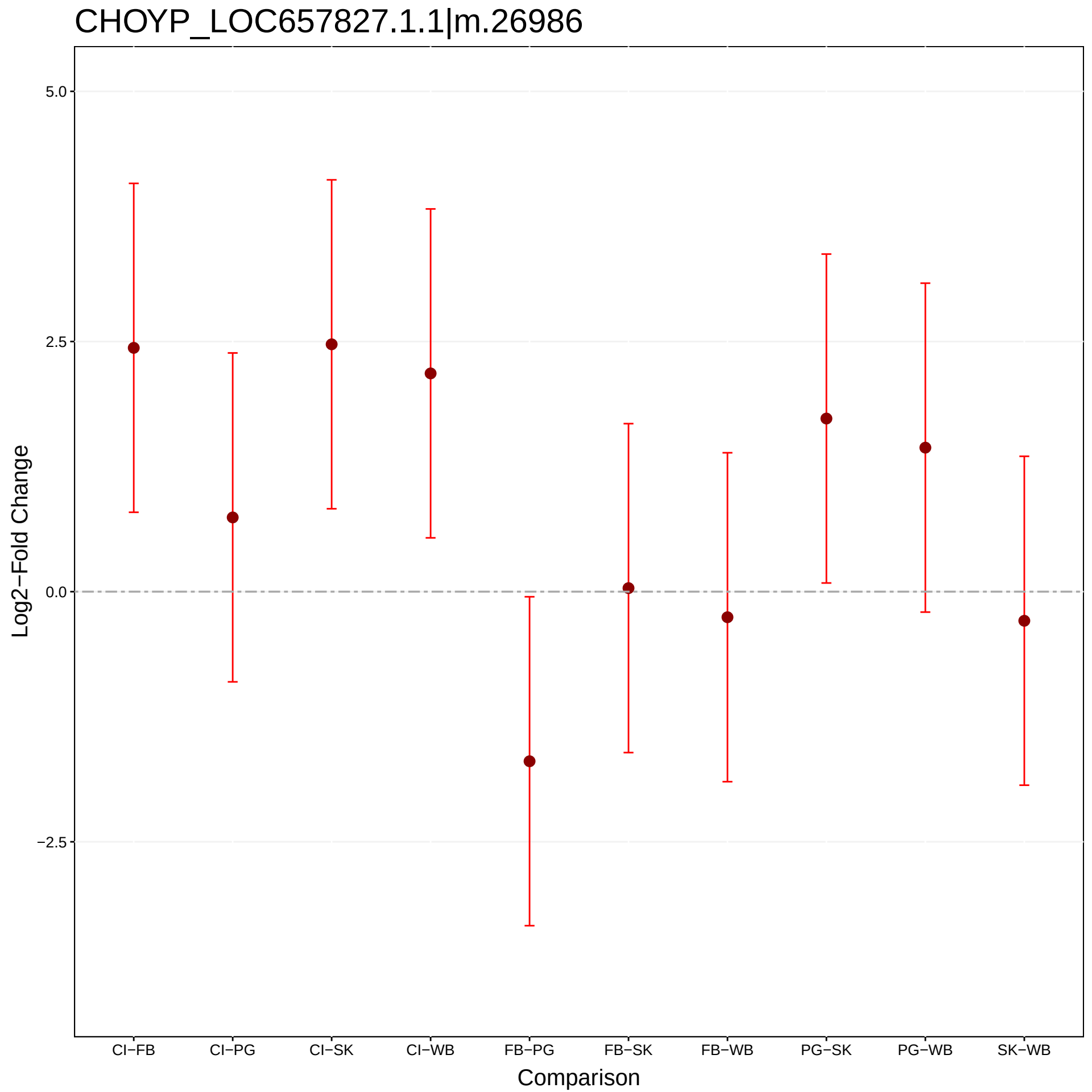

CHOYP_LOC656867.1.1|m.28658
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

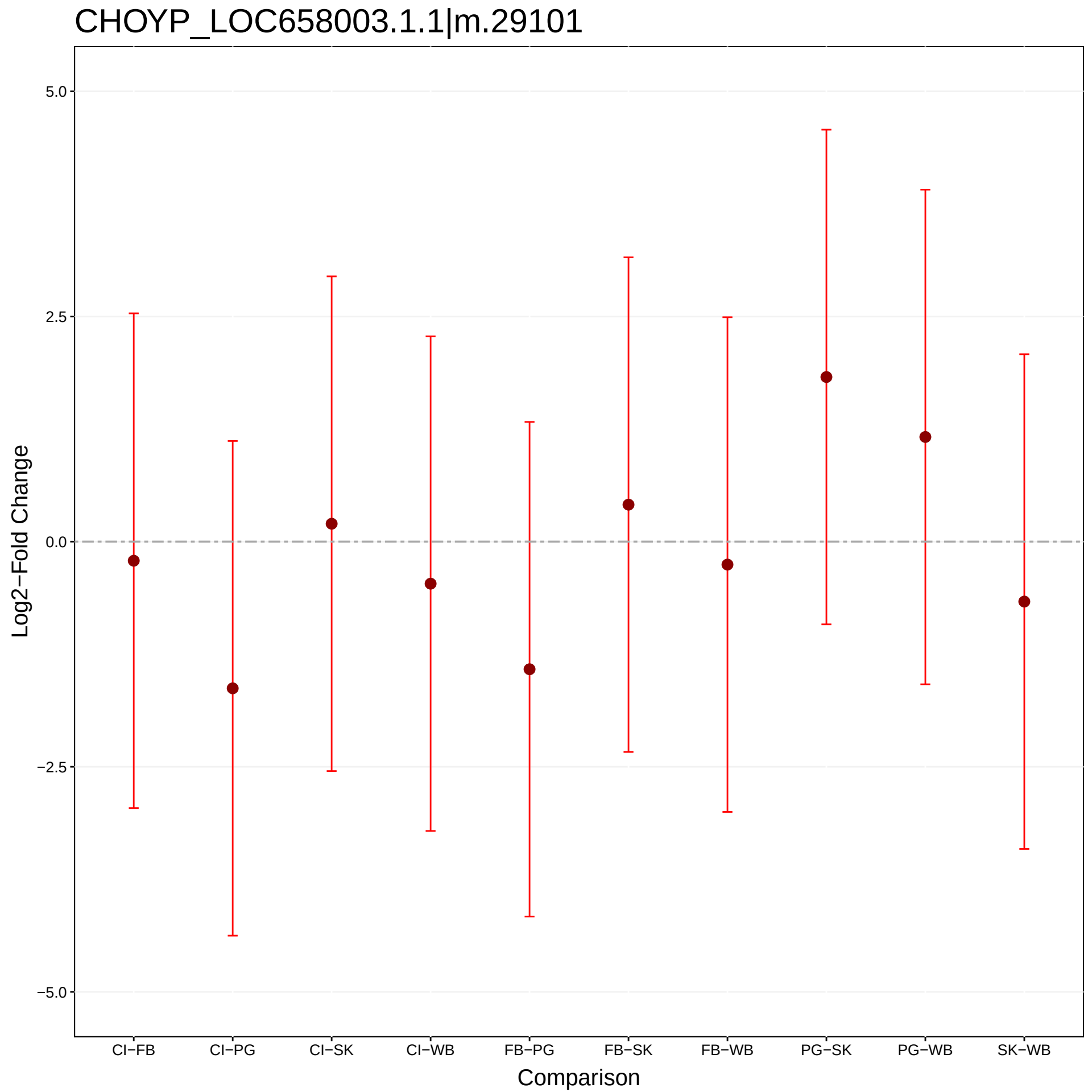

CHOYP_LOC656899.1.1|m.15417
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

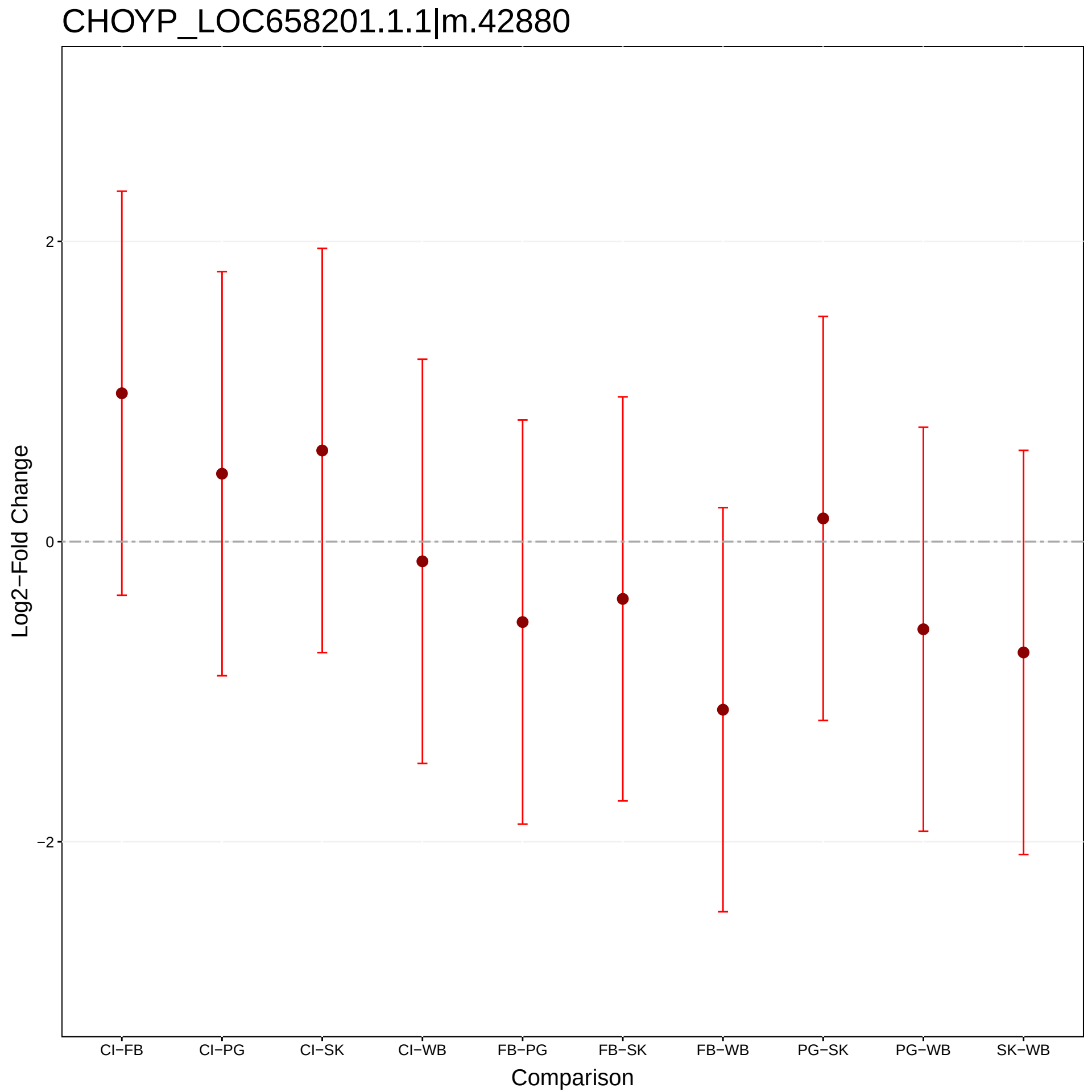

CHOYP_LOC657235.1.1|m.1711
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

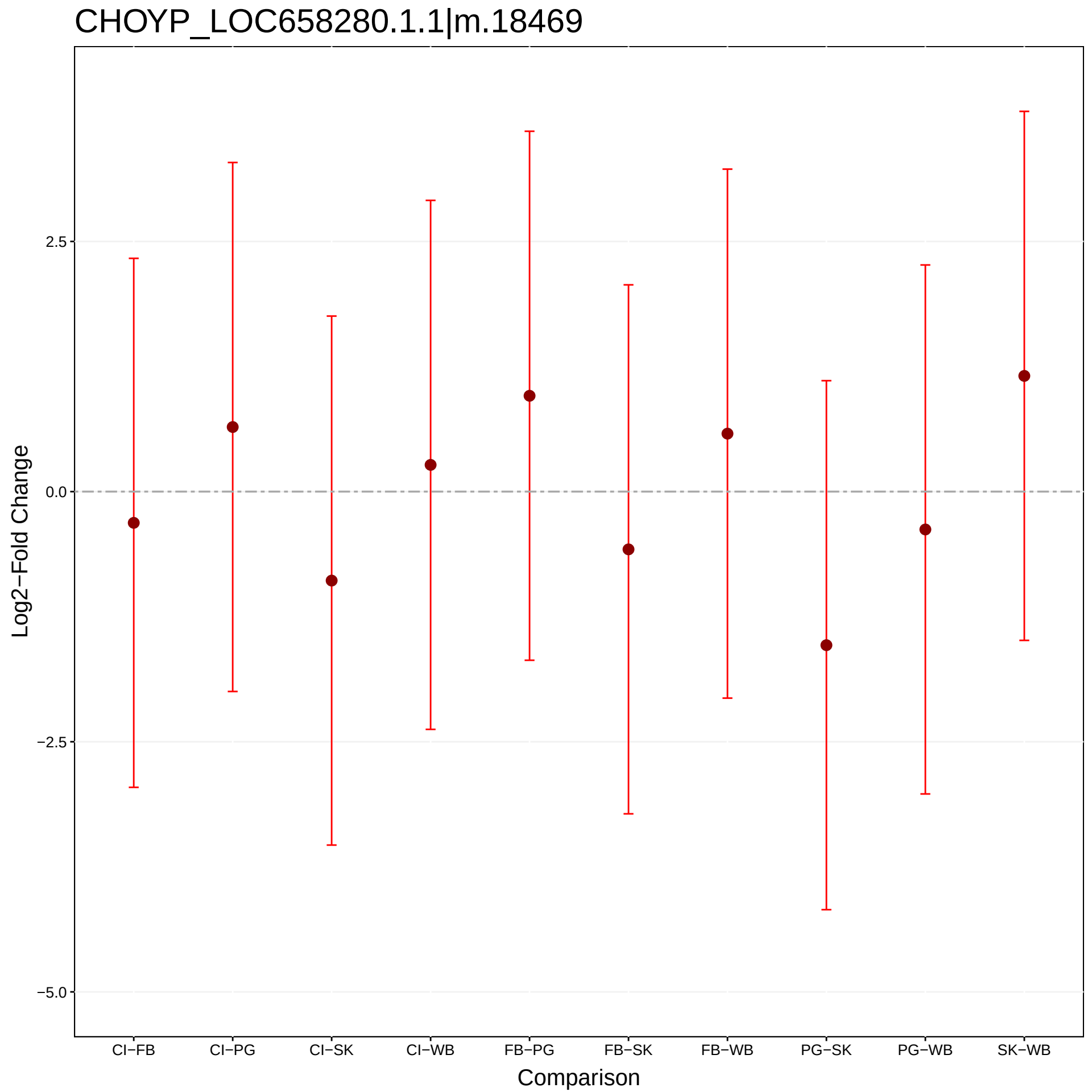

CHOYP_LOC657674.1.1|m.21821
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

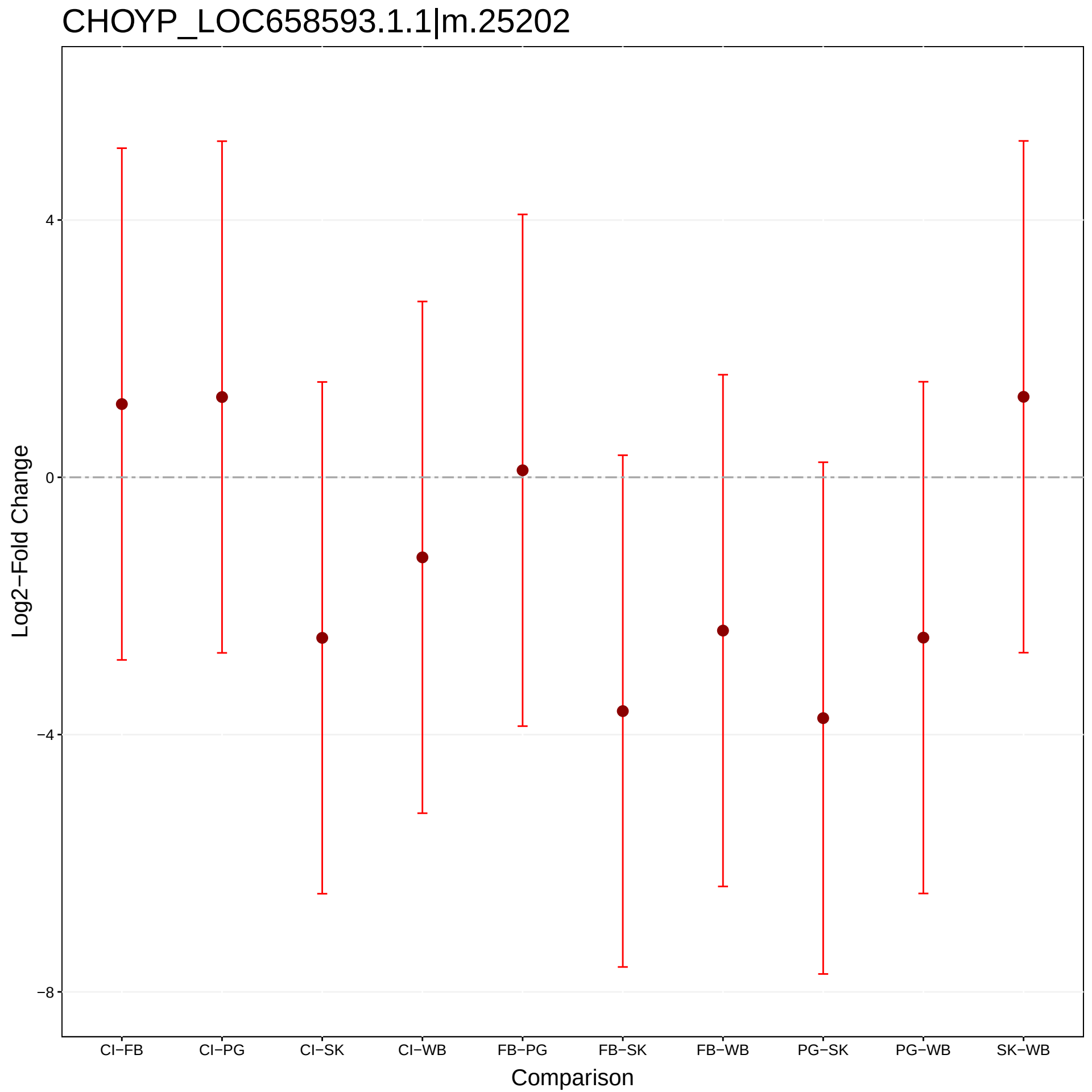

CHOYP_LOC657694.1.1|m.34526
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

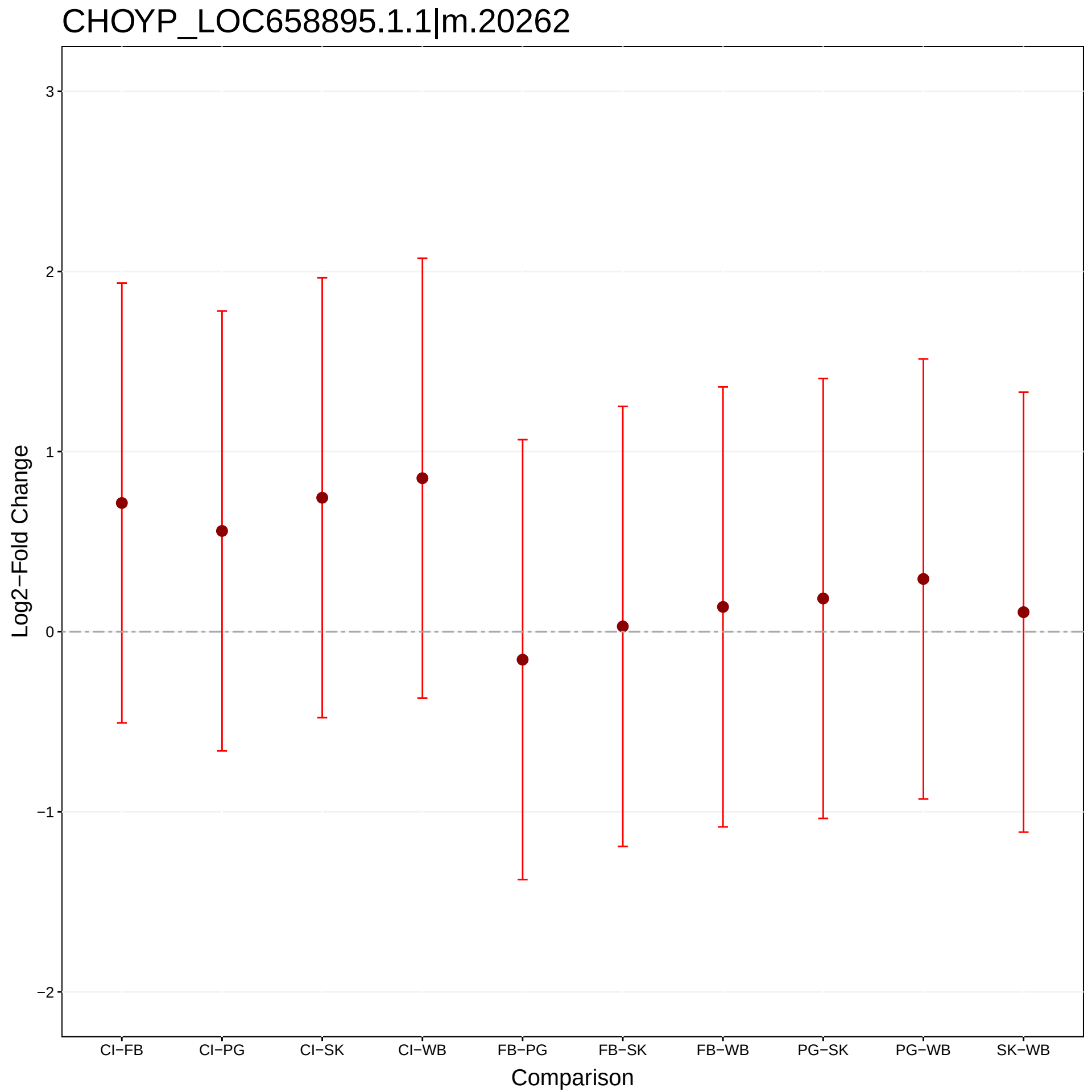

CHOYP_LOC657827.1.1|m.26986
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

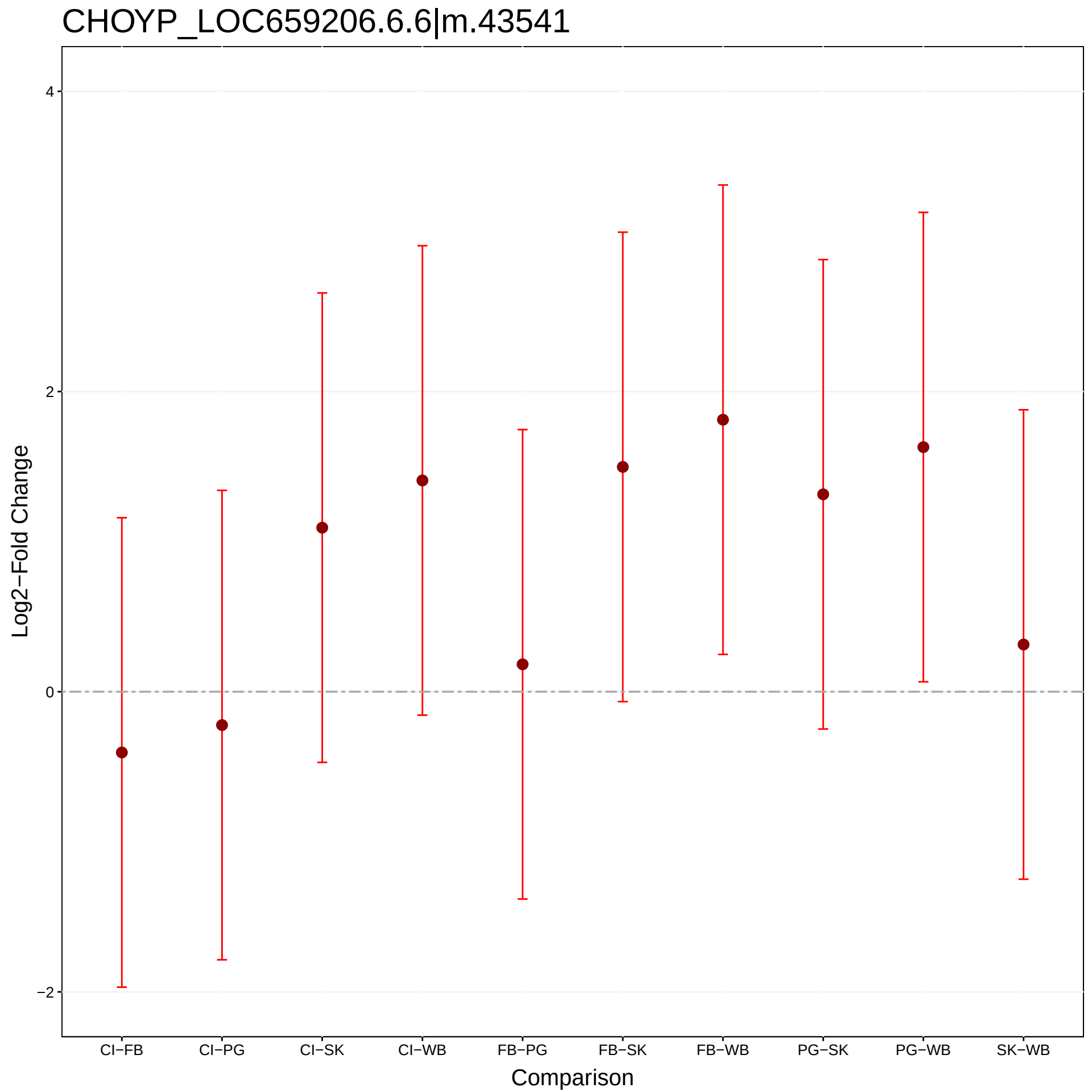

CHOYP_LOC658003.1.1|m.29101
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

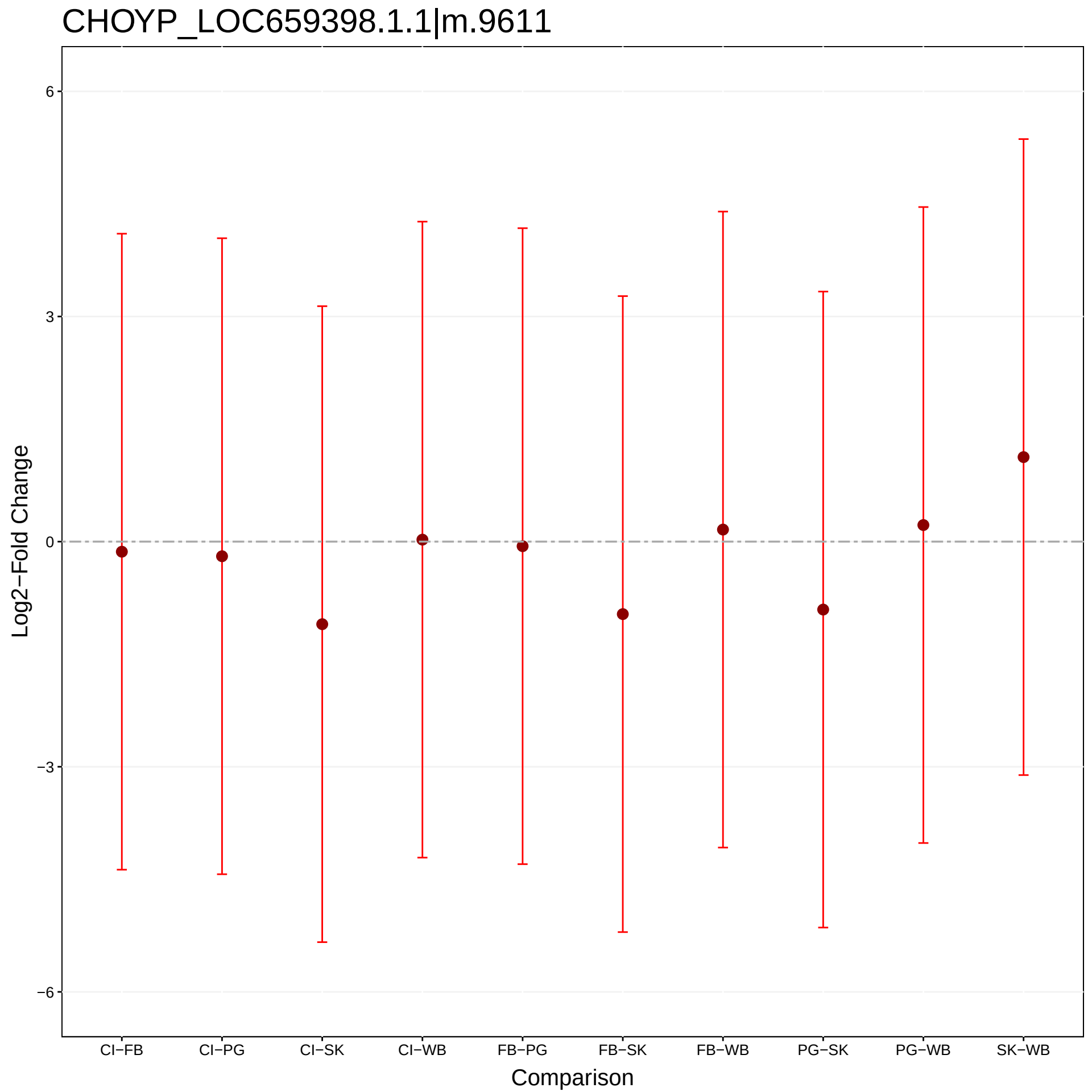

CHOYP_LOC658201.1.1|m.42880
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

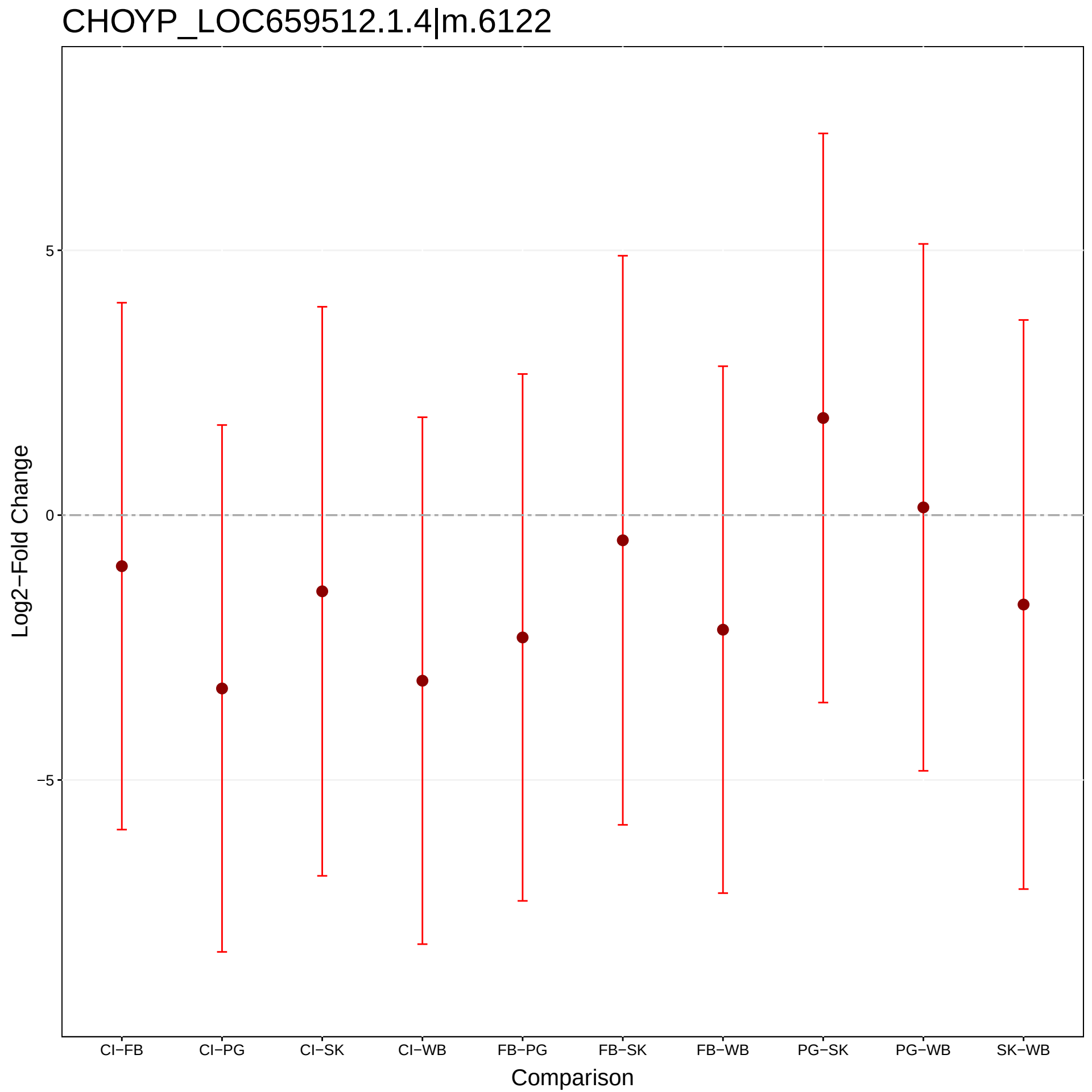

CHOYP_LOC658280.1.1|m.18469
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

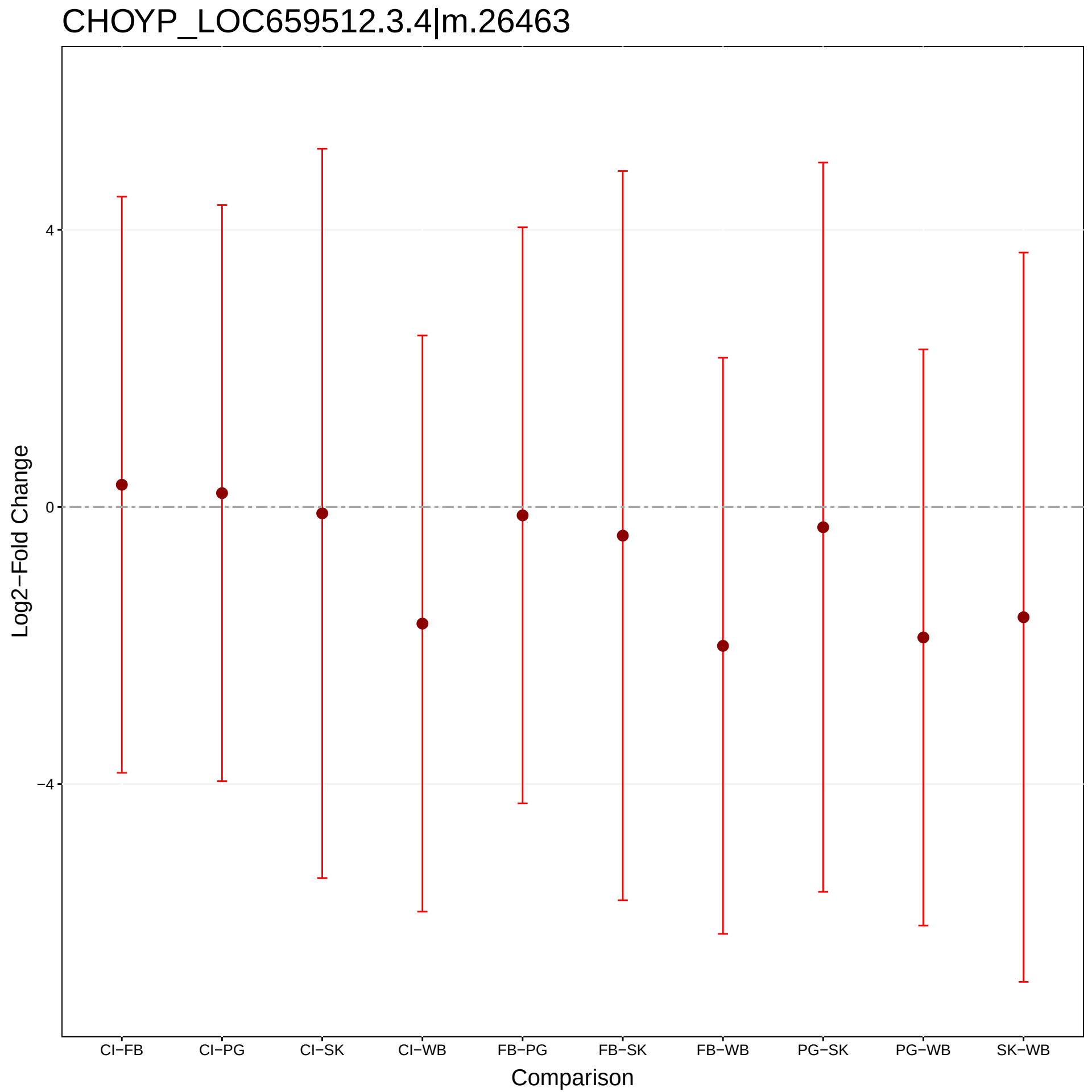

CHOYP_LOC658593.1.1|m.25202
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

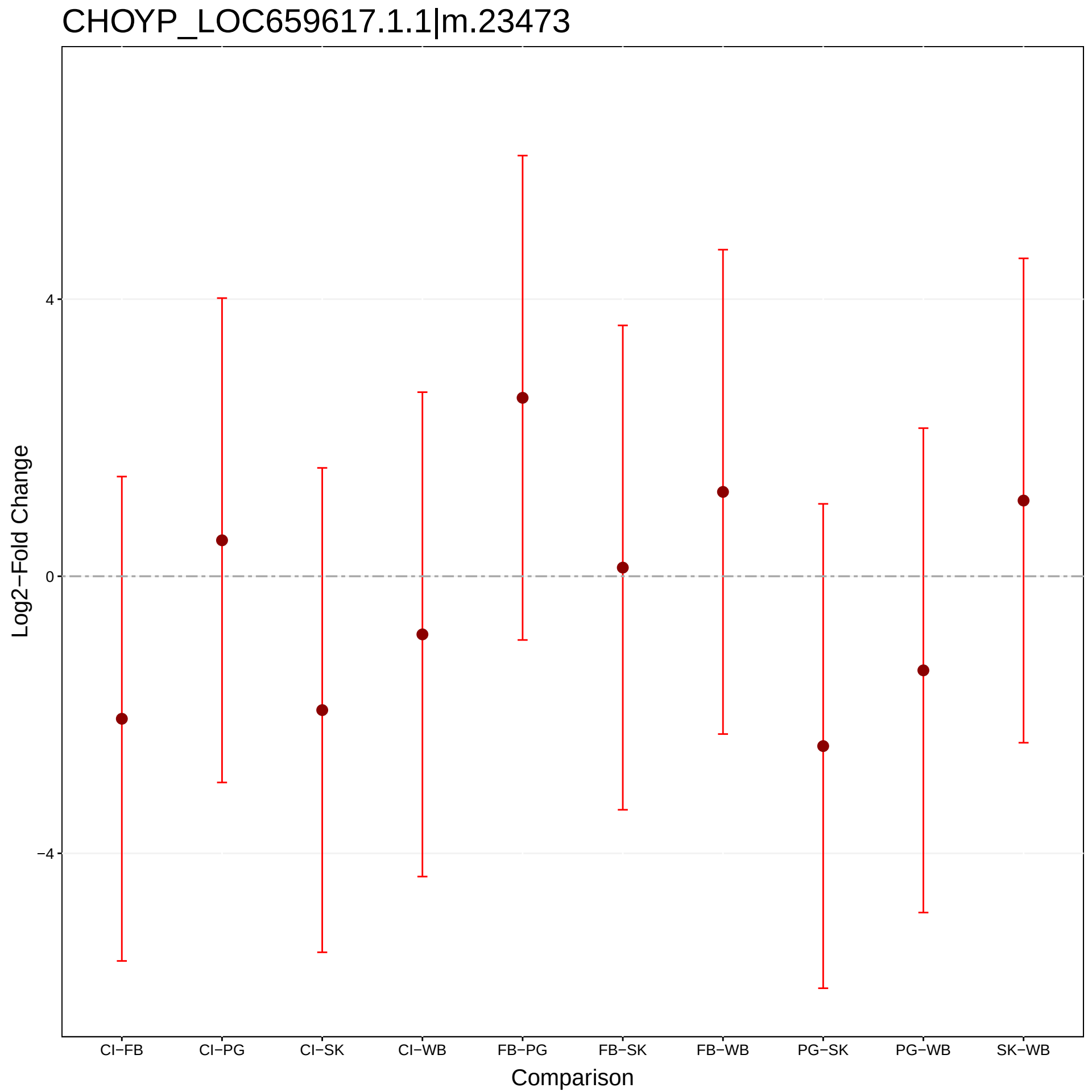

CHOYP_LOC658895.1.1|m.20262
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

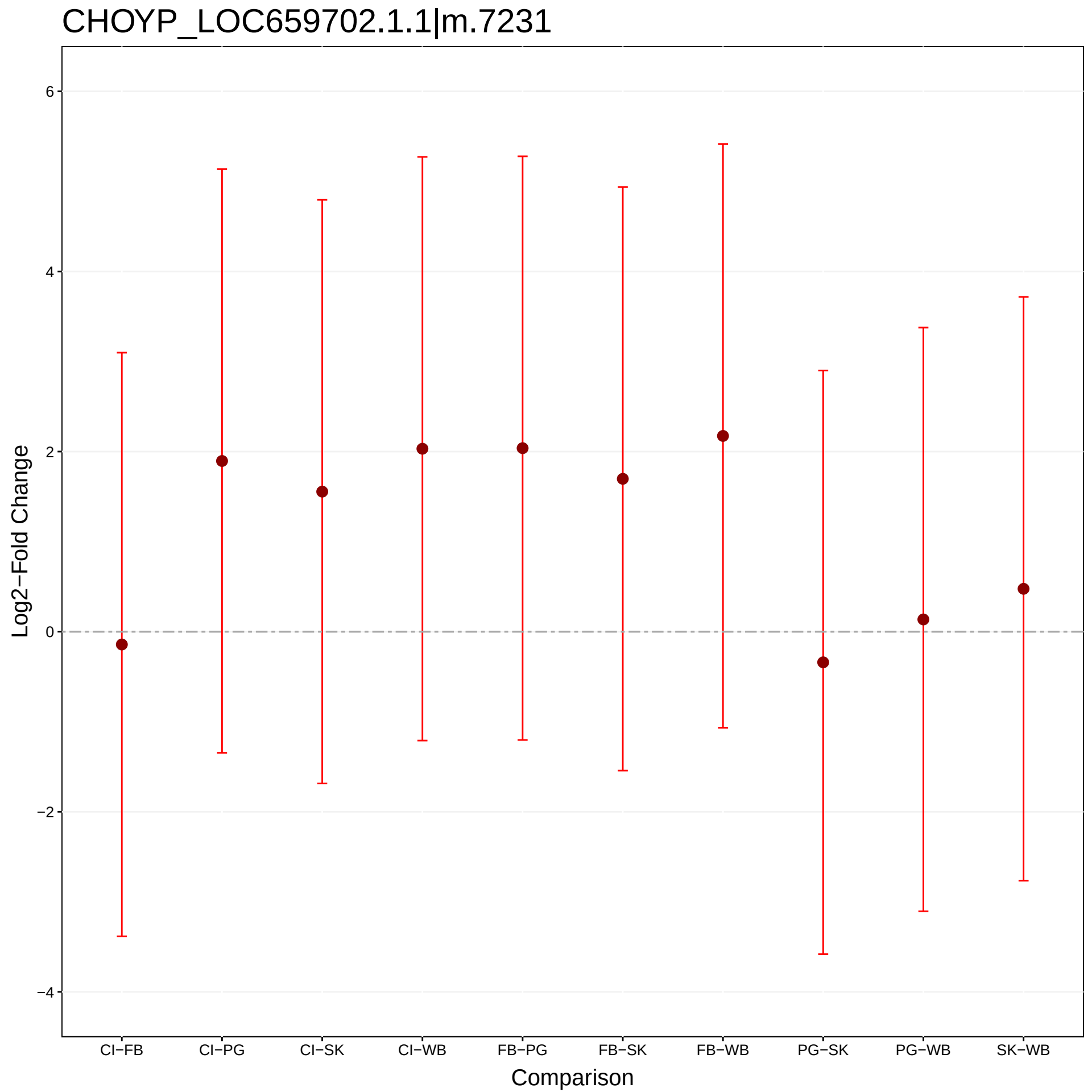

CHOYP_LOC659206.6.6|m.43541
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

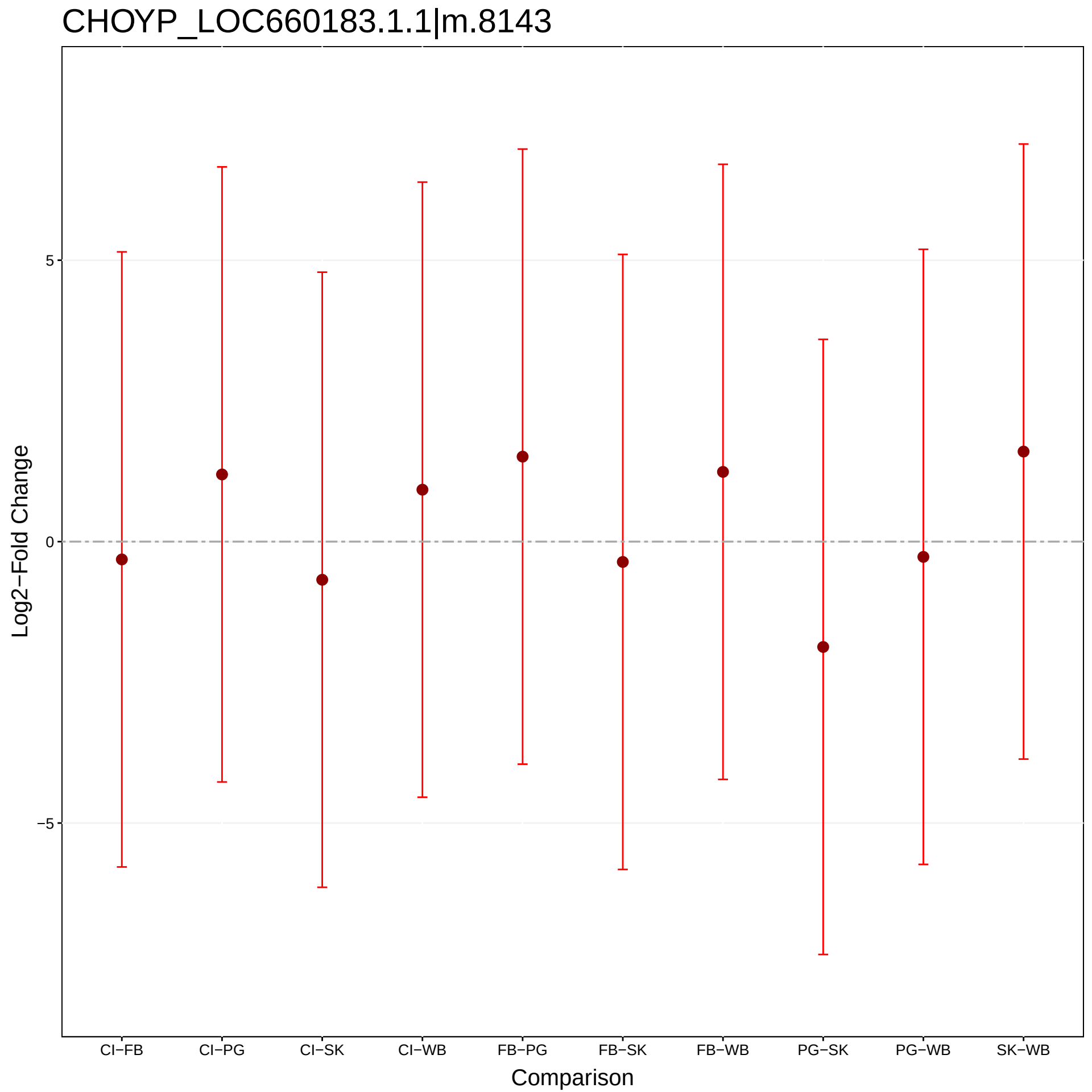

CHOYP_LOC659398.1.1|m.9611
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

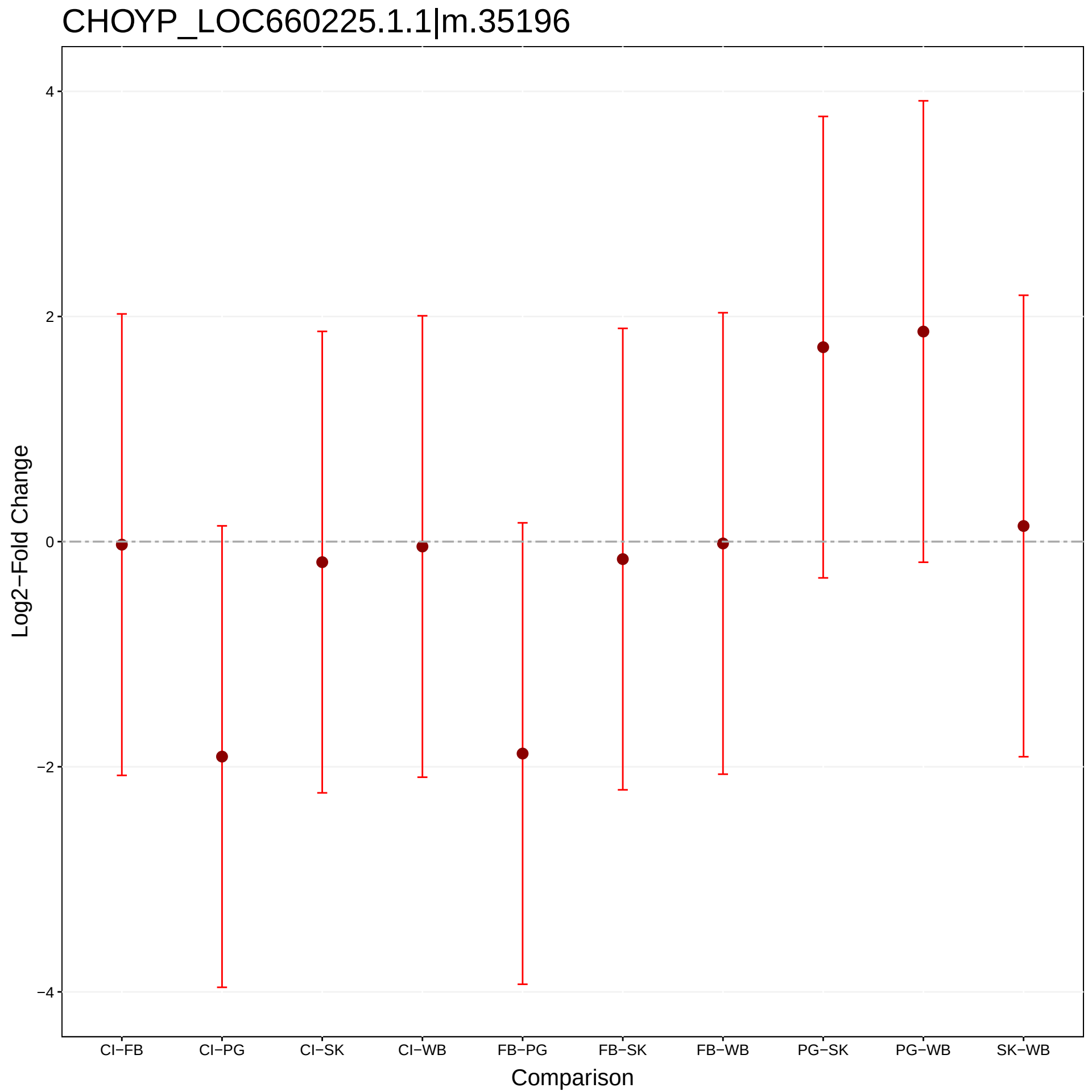

CHOYP_LOC659512.1.4|m.6122
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

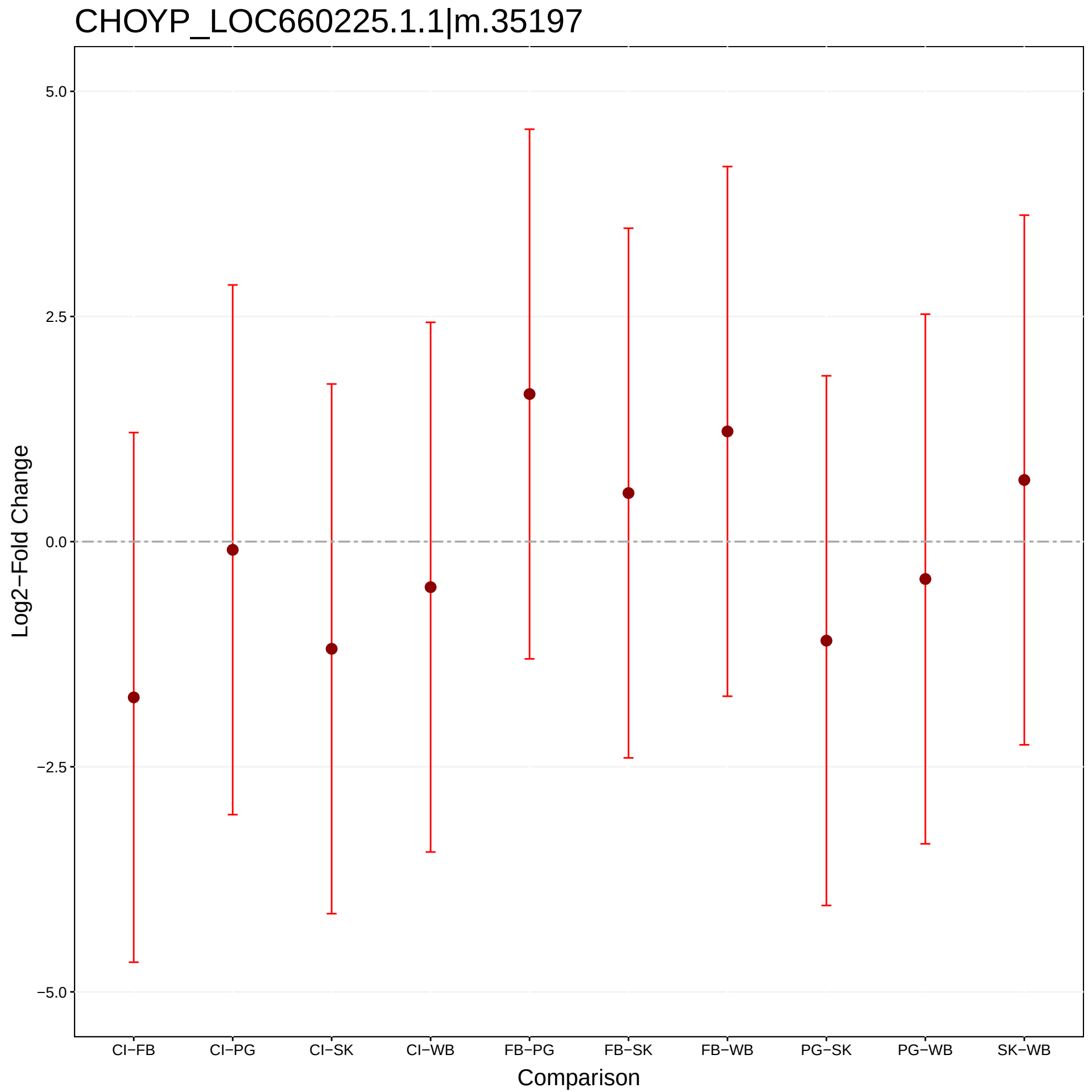

CHOYP_LOC659512.3.4|m.26463
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

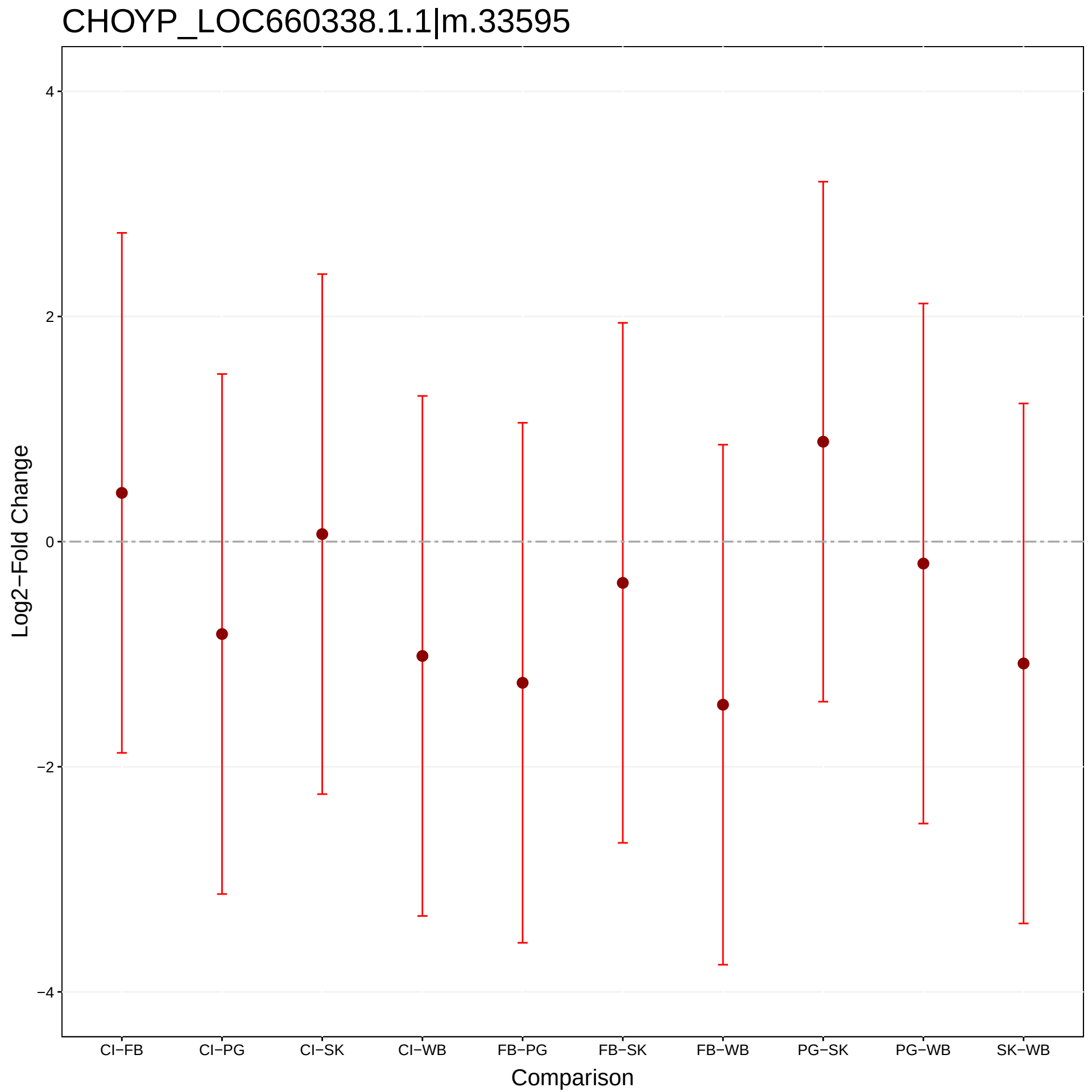

CHOYP_LOC659617.1.1|m.23473
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

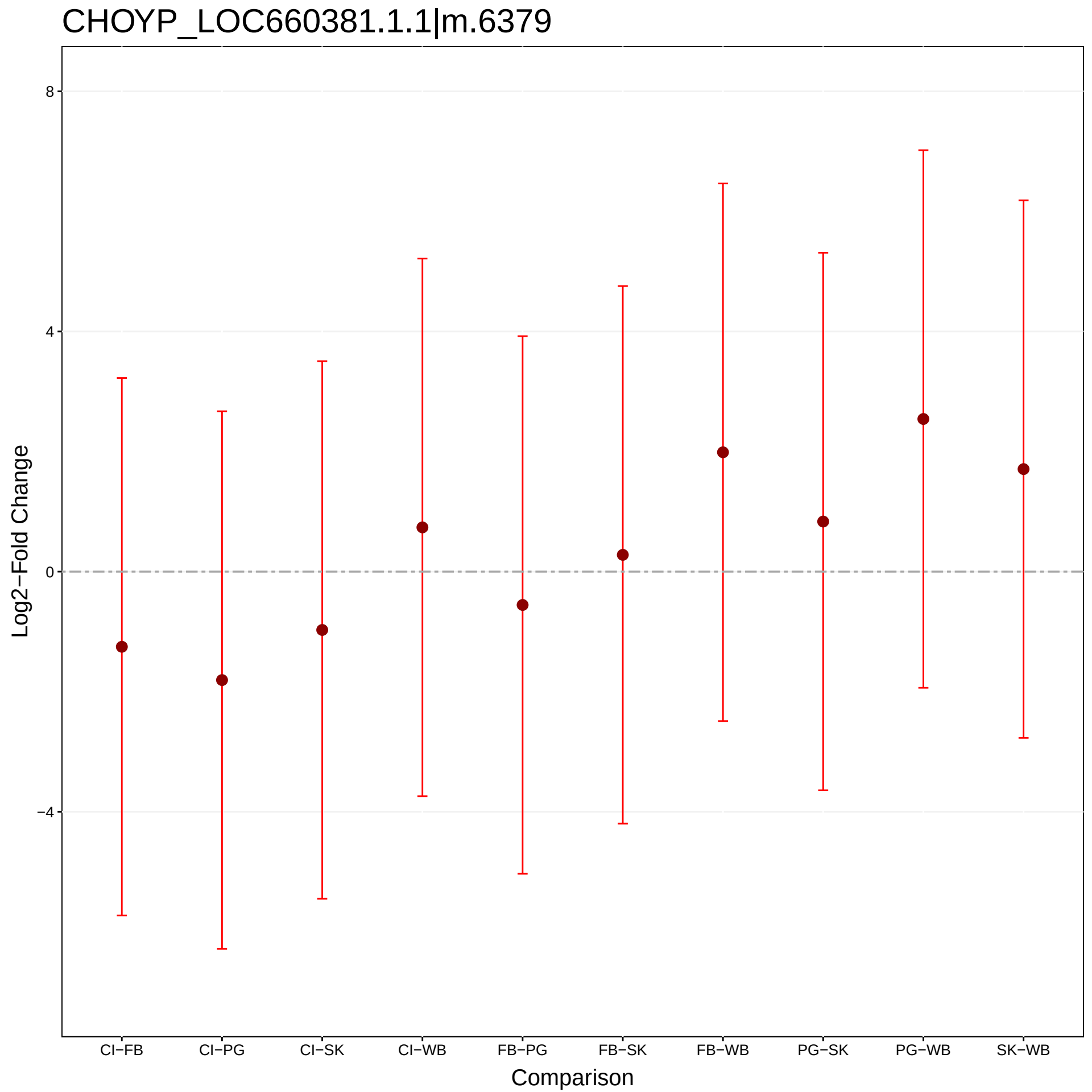

CHOYP_LOC659702.1.1|m.7231
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

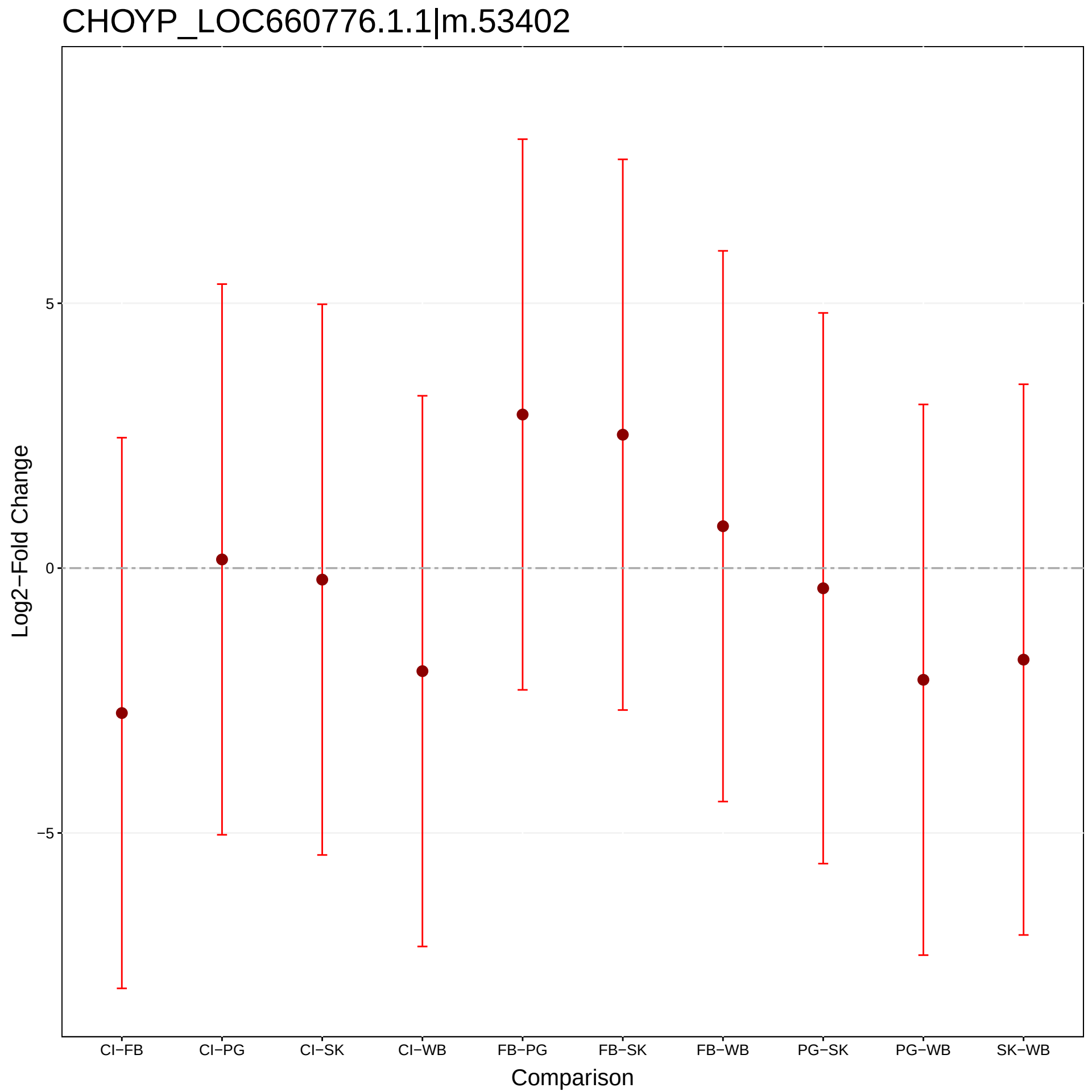

CHOYP_LOC660183.1.1|m.8143
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

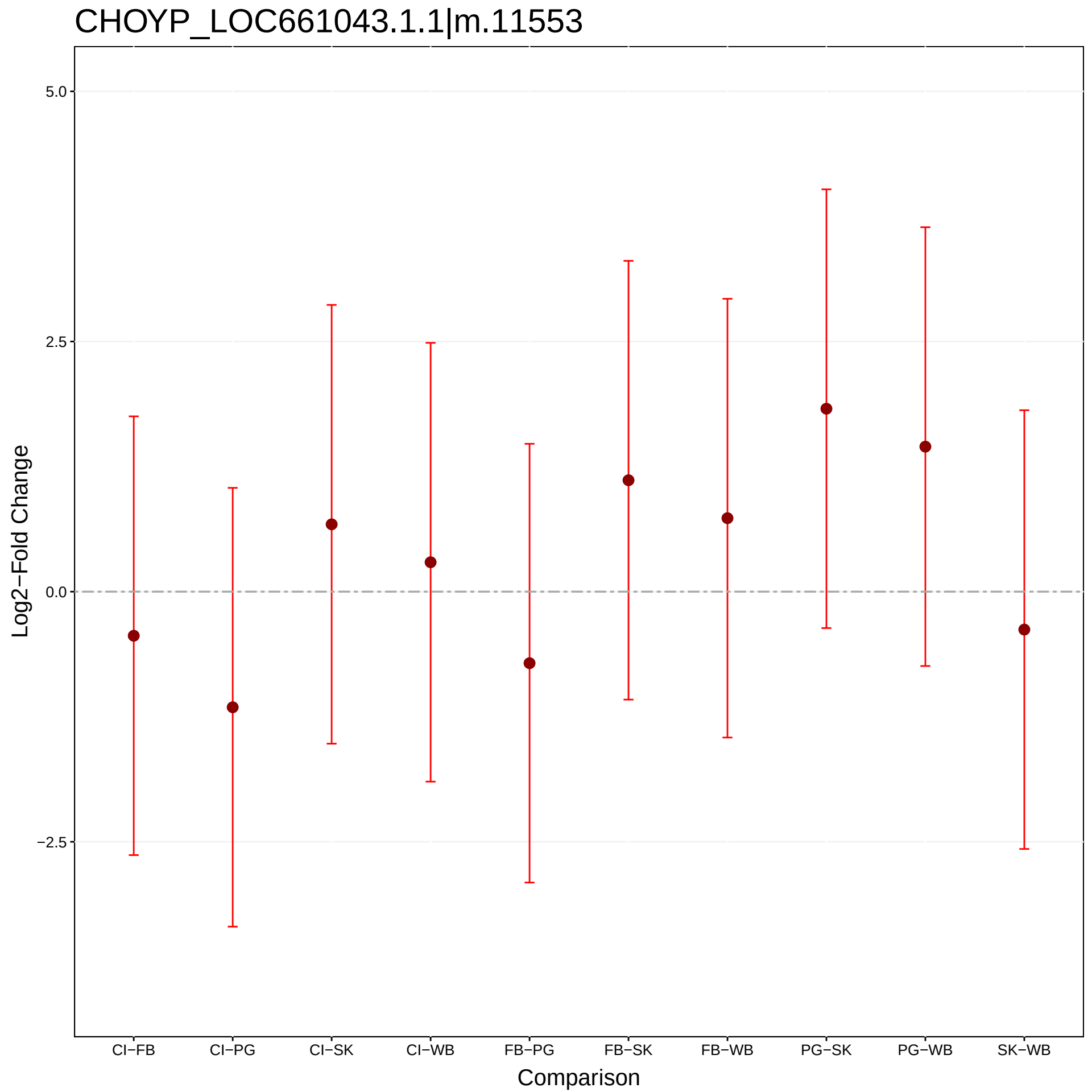

CHOYP_LOC660225.1.1|m.35196
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

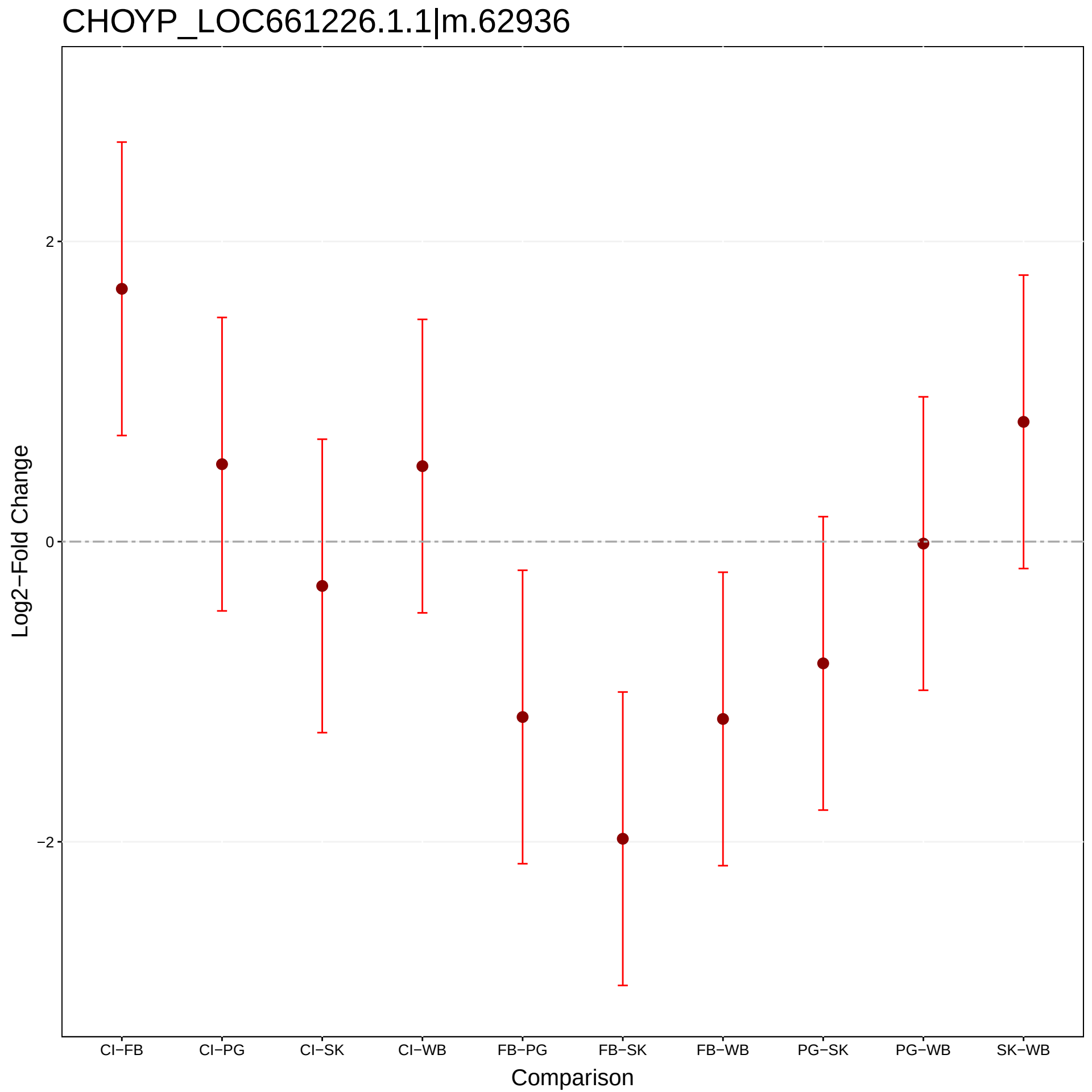

CHOYP_LOC660225.1.1|m.35197
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

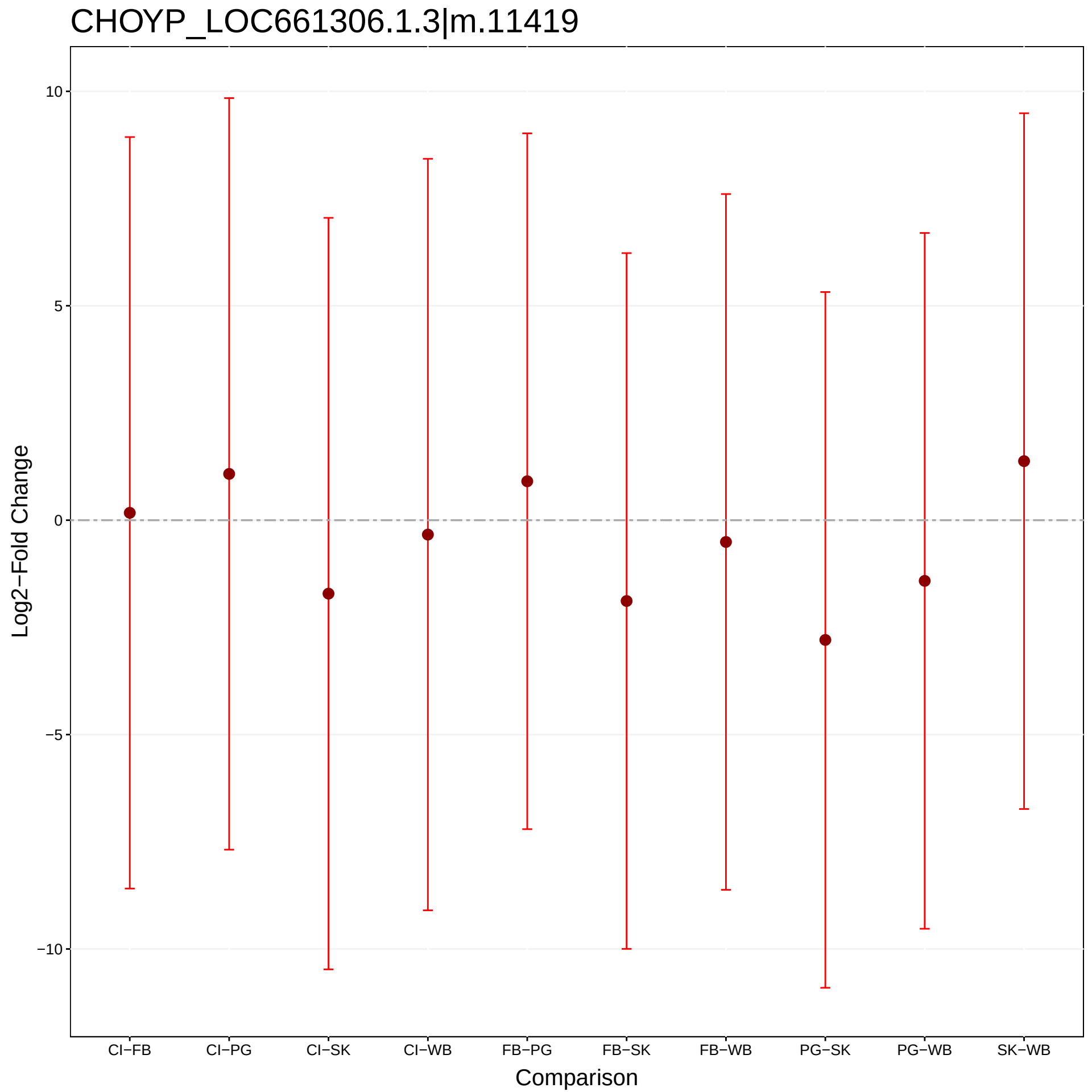

CHOYP_LOC660338.1.1|m.33595
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

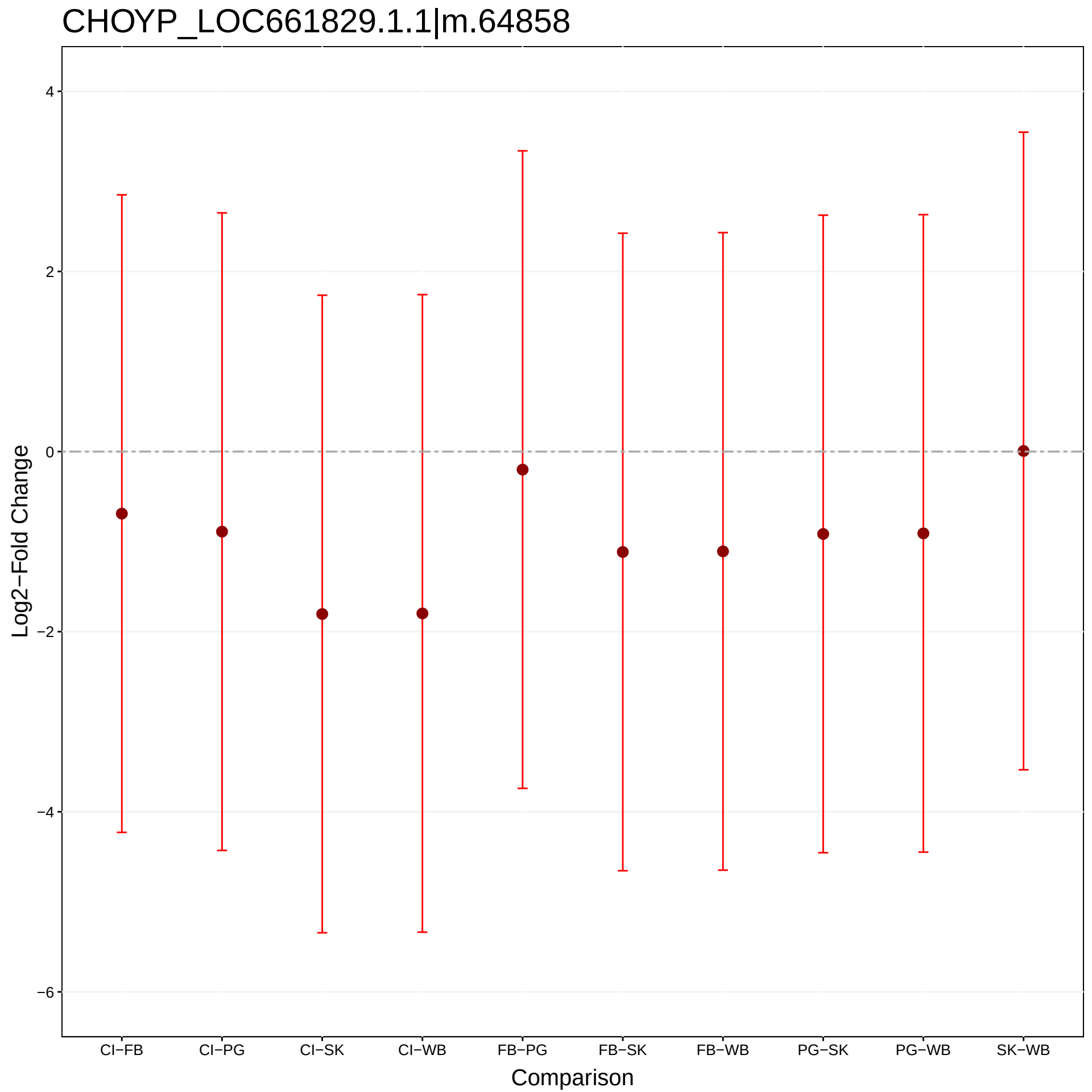

CHOYP_LOC660381.1.1|m.6379
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

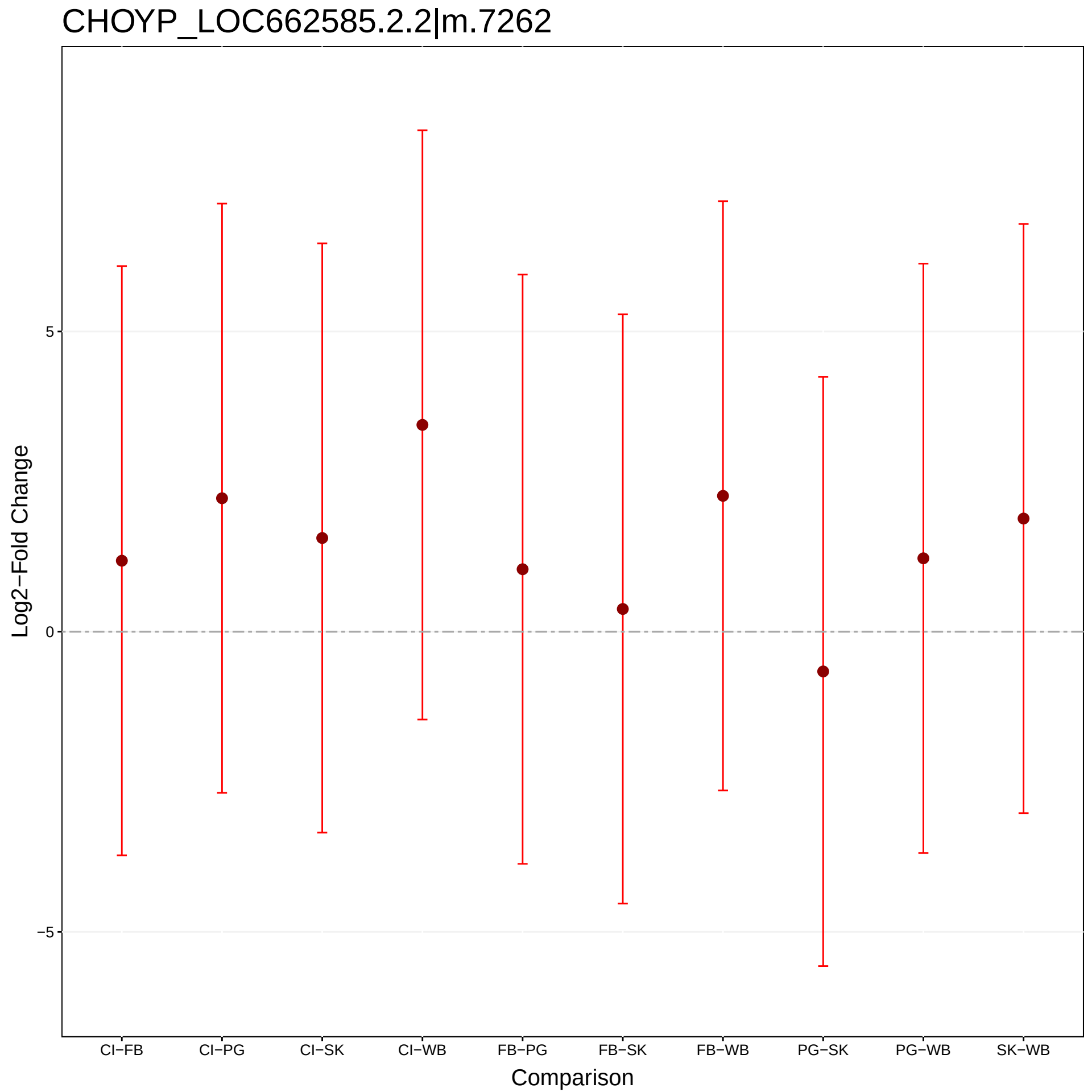

CHOYP_LOC660776.1.1|m.53402
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

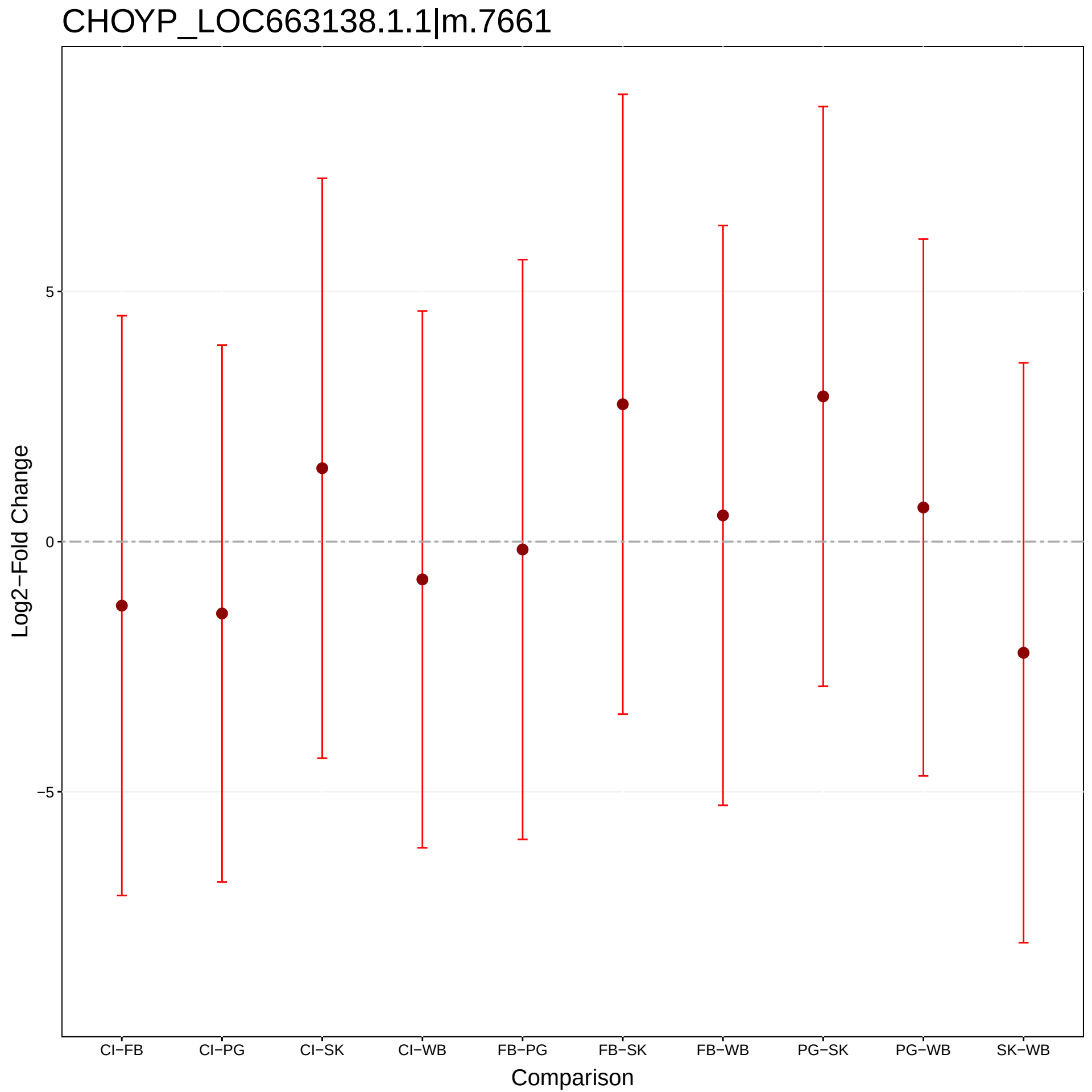

CHOYP_LOC661043.1.1|m.11553
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

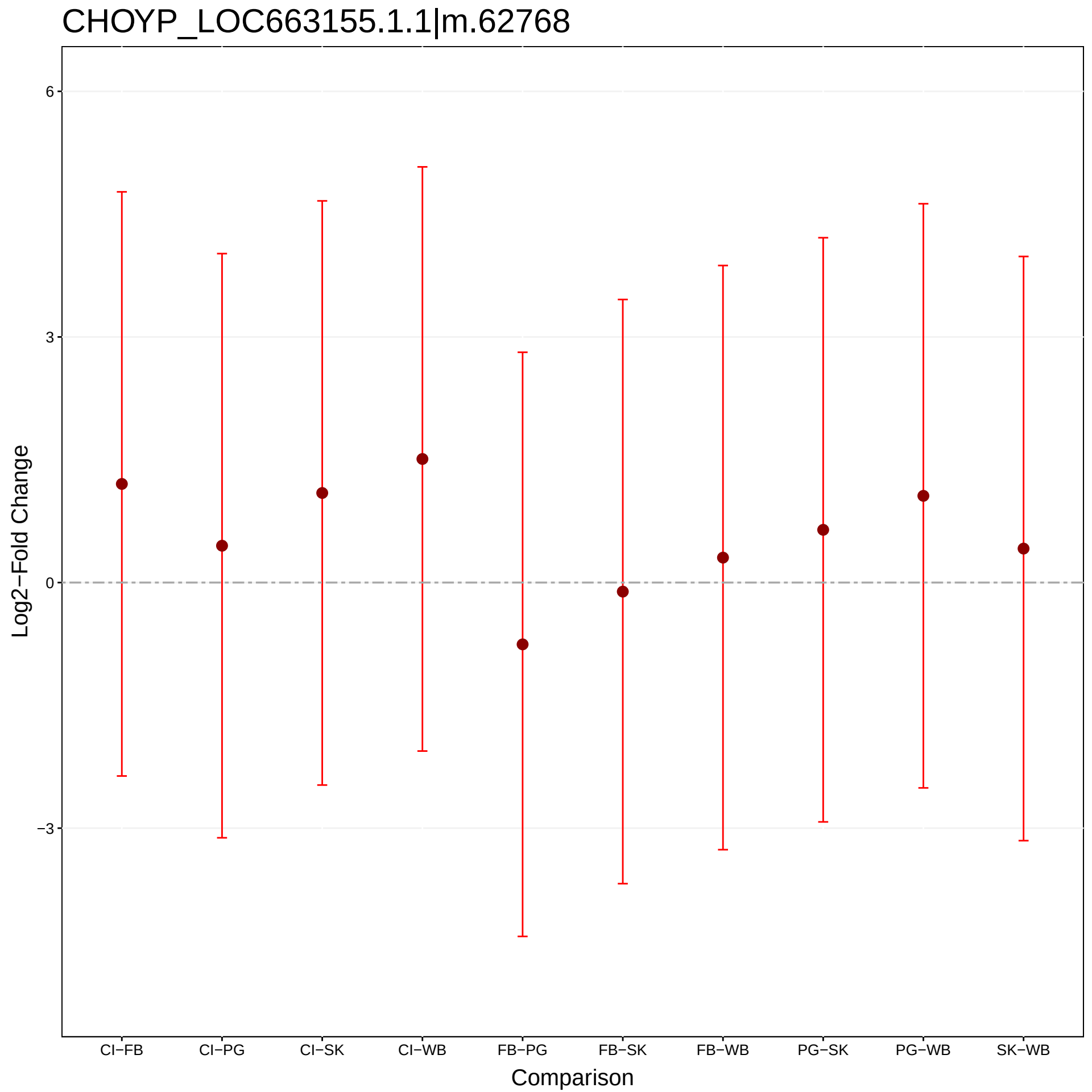

CHOYP_LOC661226.1.1|m.62936
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

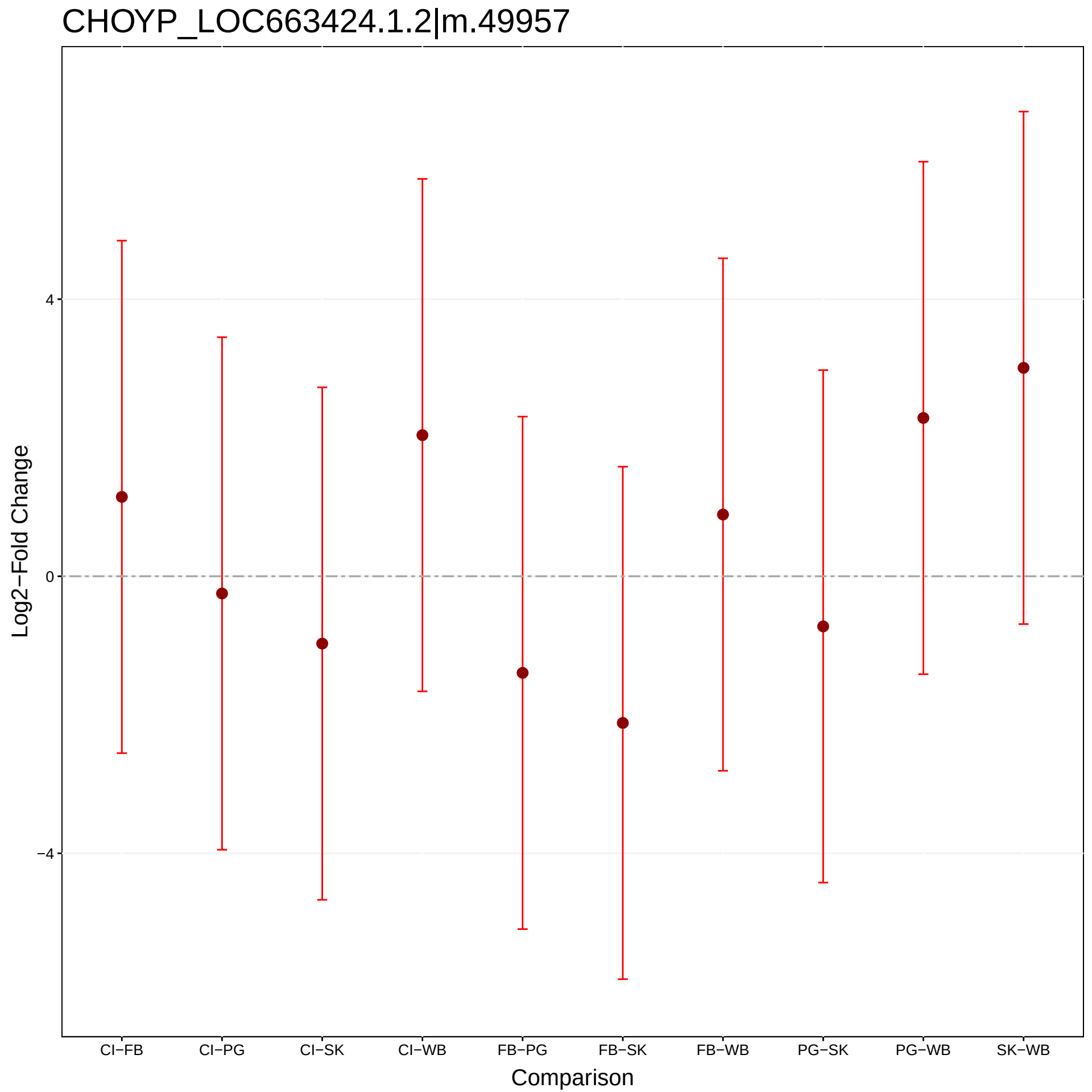

CHOYP_LOC661306.1.3|m.11419
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

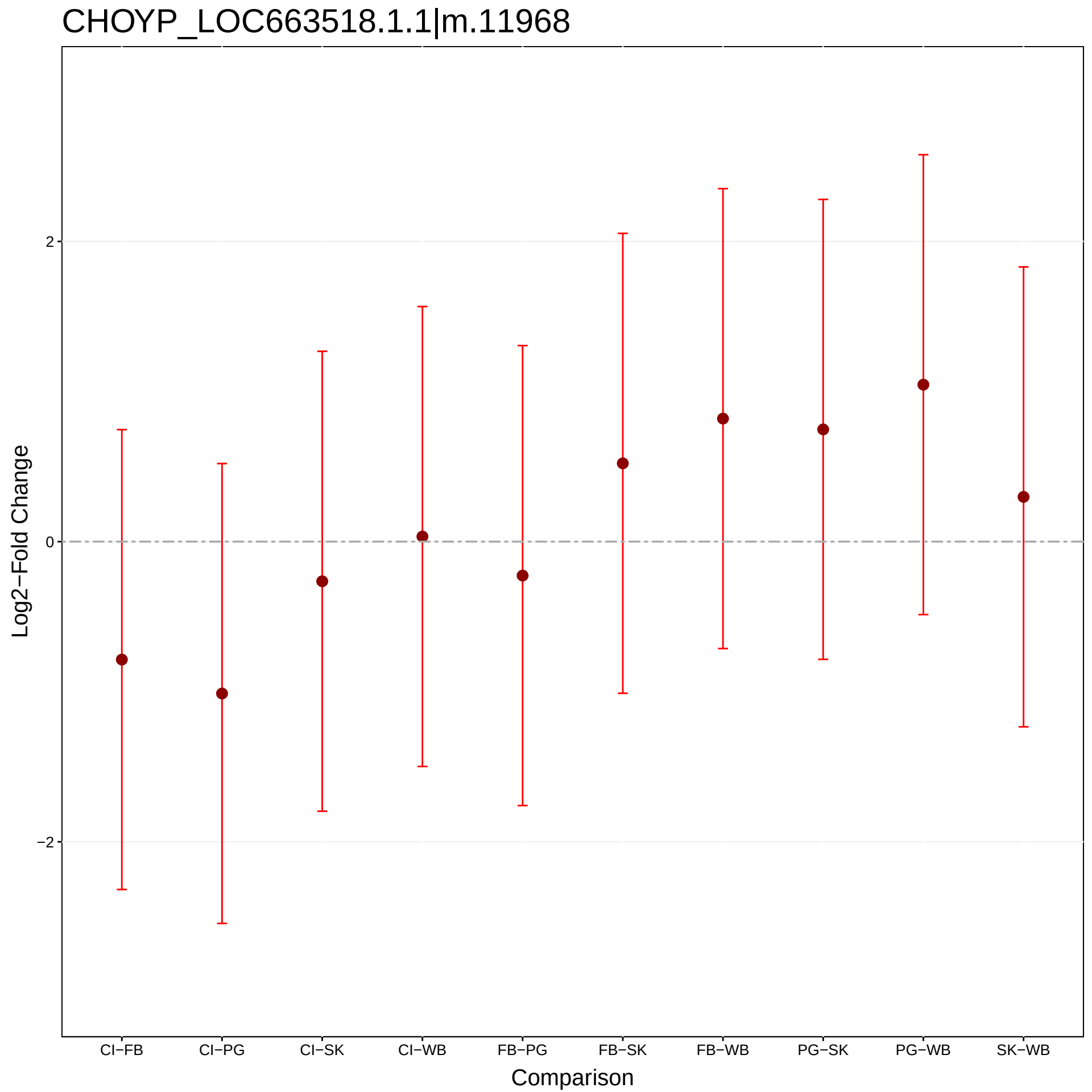

CHOYP_LOC661829.1.1|m.64858
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

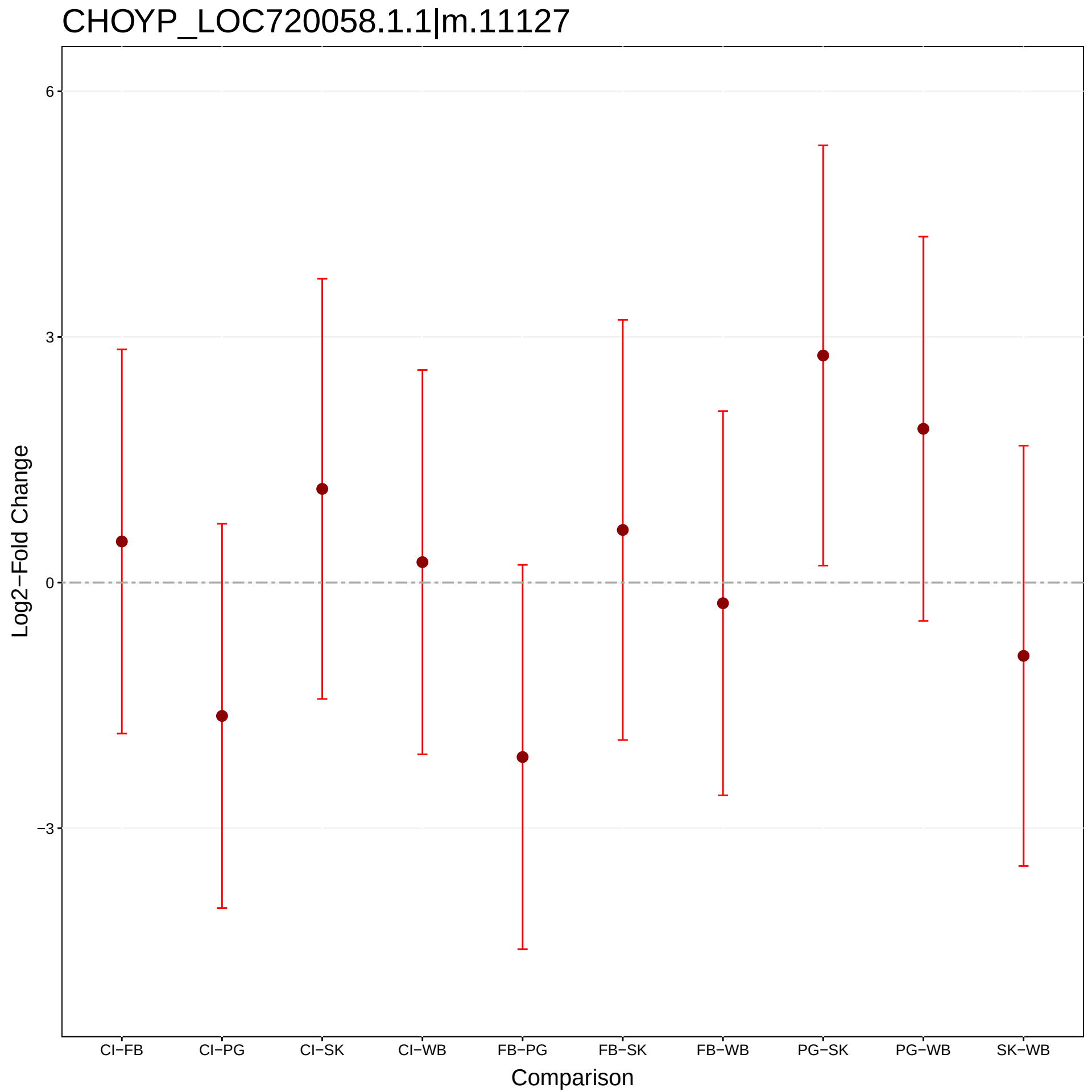

CHOYP_LOC662585.2.2|m.7262
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

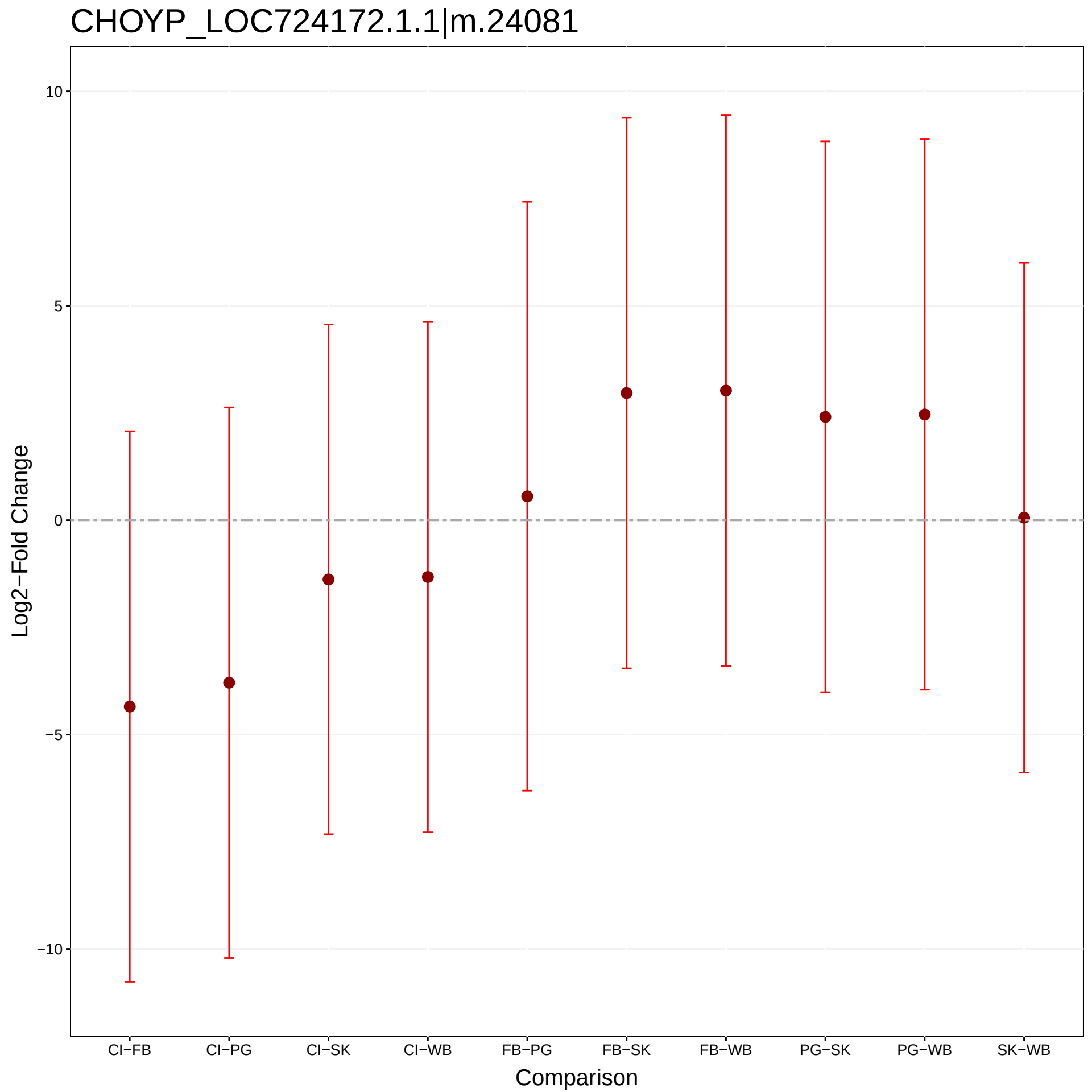

CHOYP_LOC663138.1.1|m.7661
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

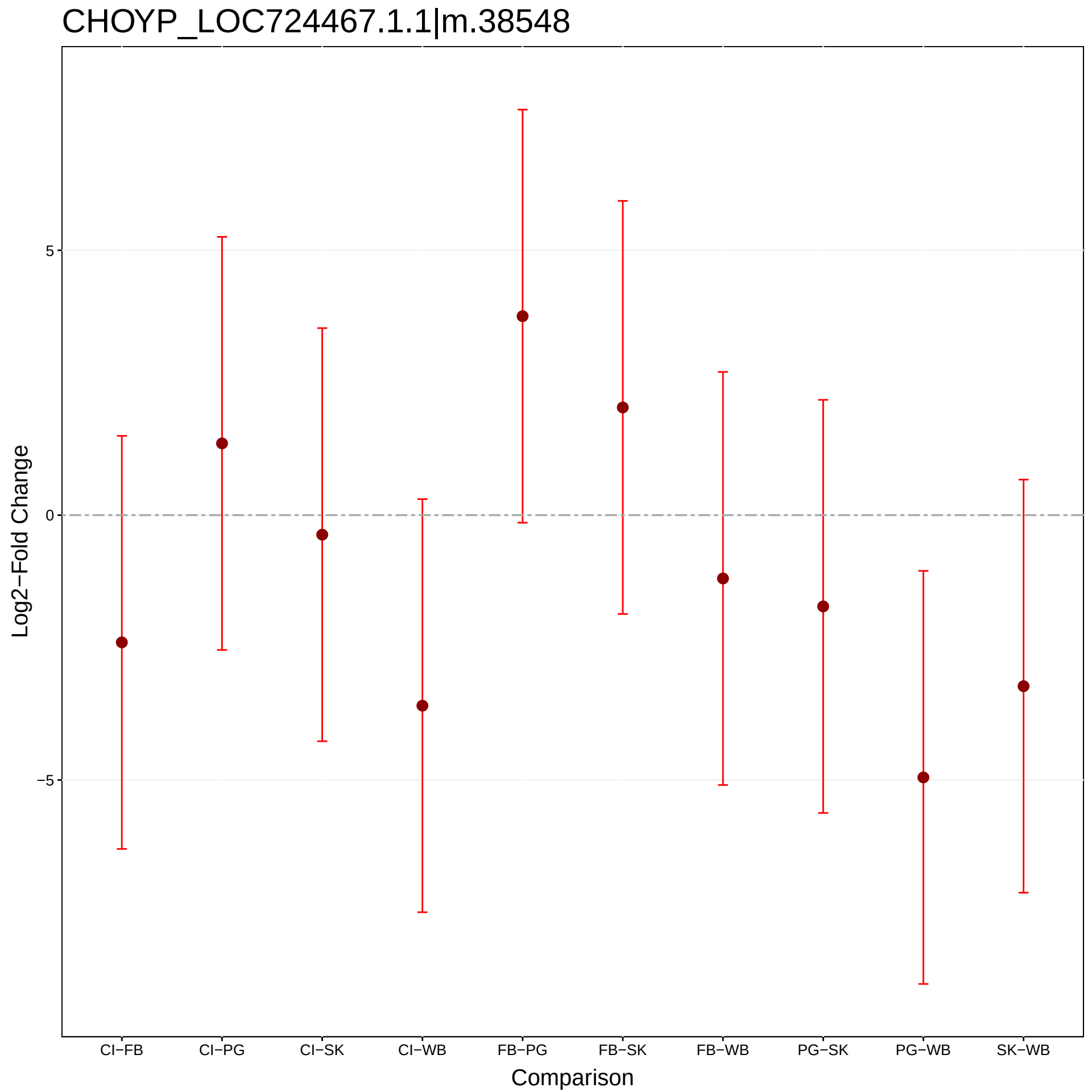

CHOYP_LOC663155.1.1|m.62768
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

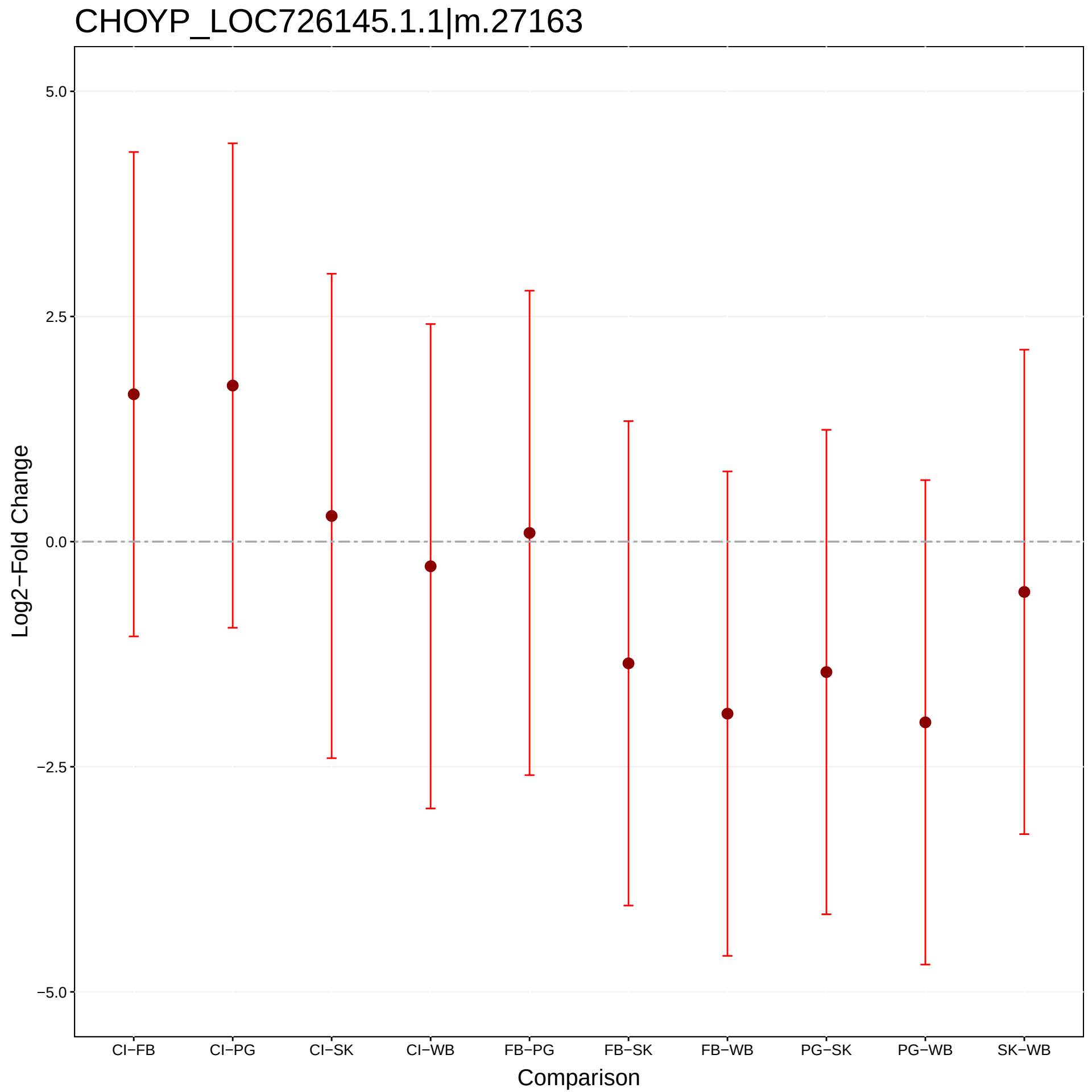

CHOYP_LOC663424.1.2|m.49957
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

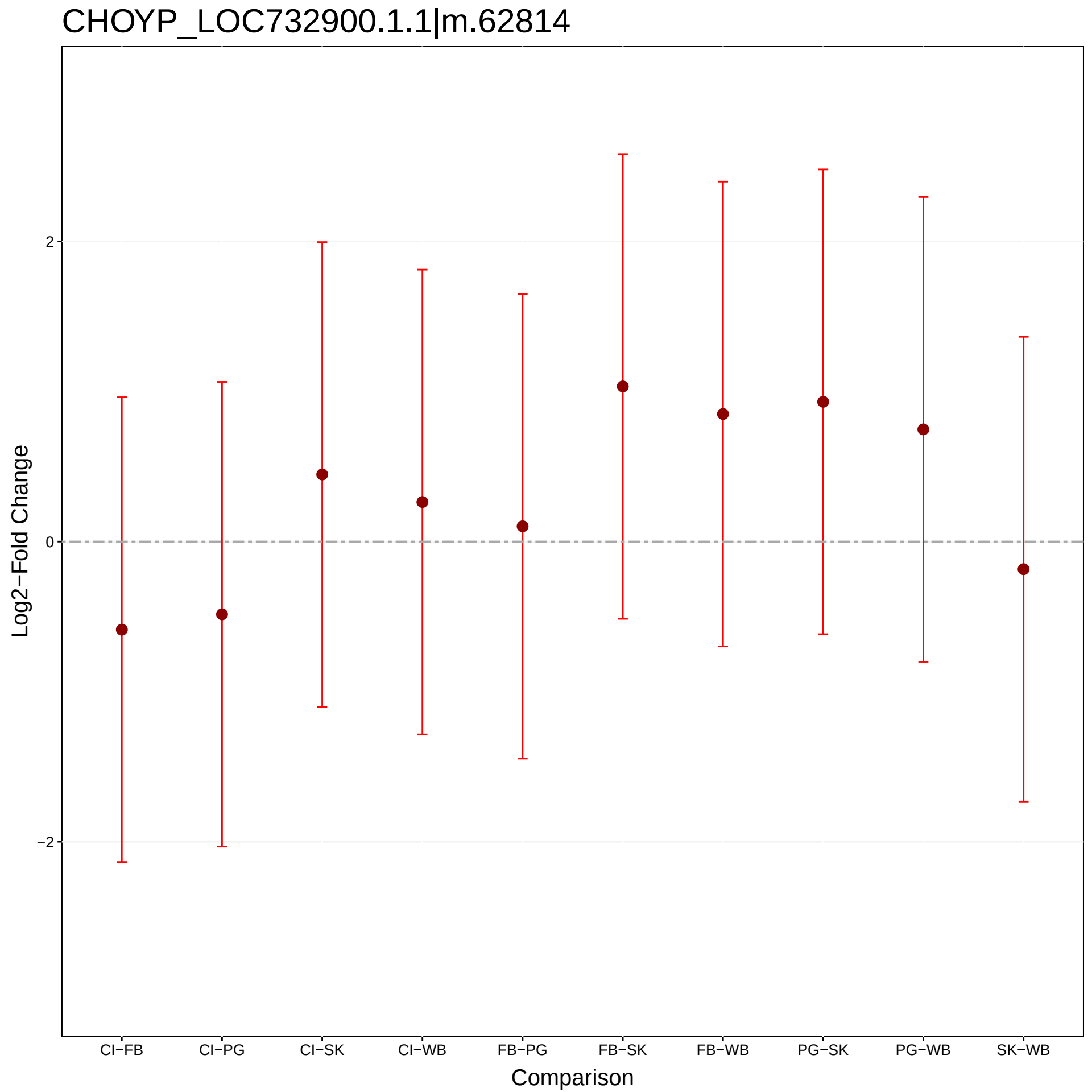

CHOYP_LOC663518.1.1|m.11968
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

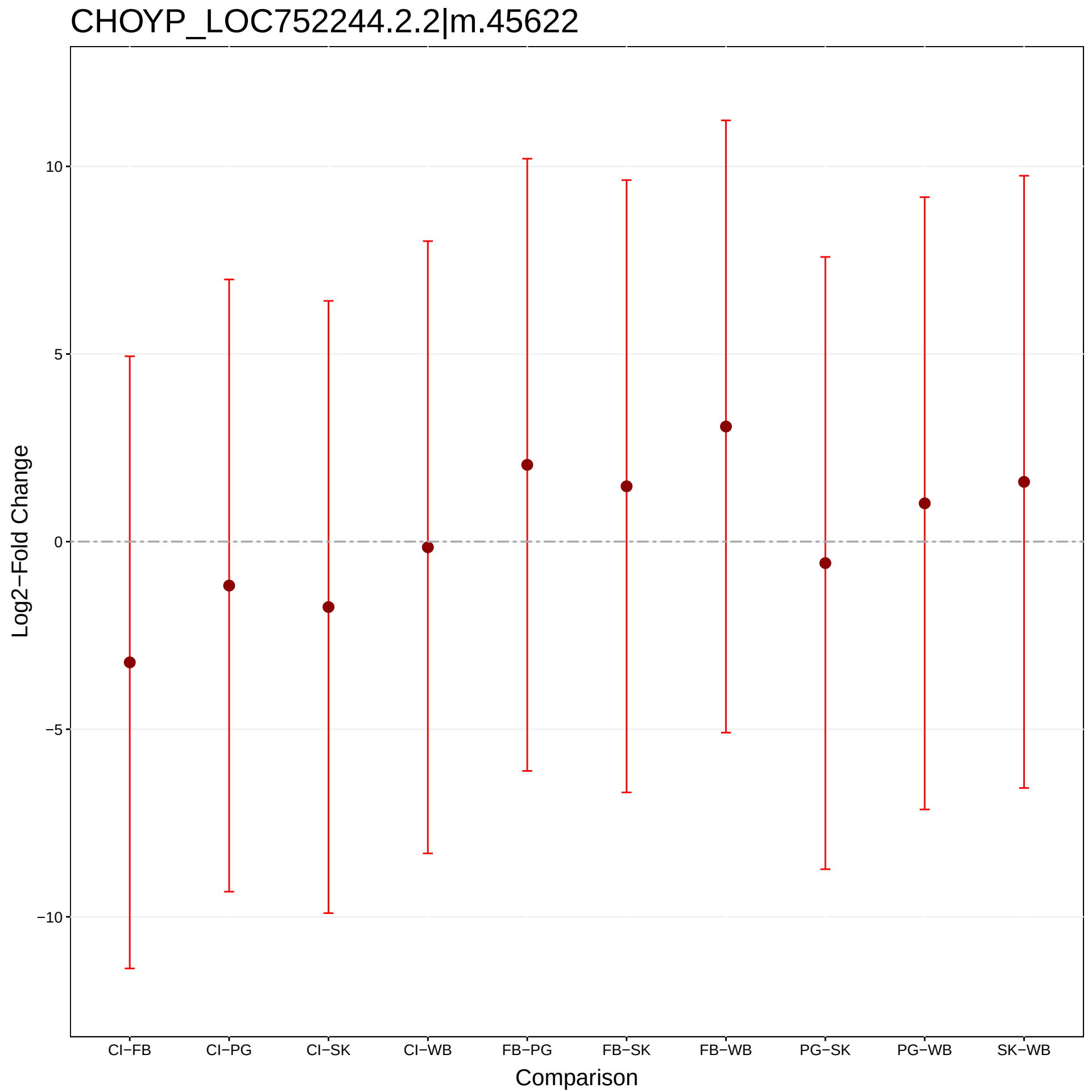

CHOYP_LOC720058.1.1|m.11127
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

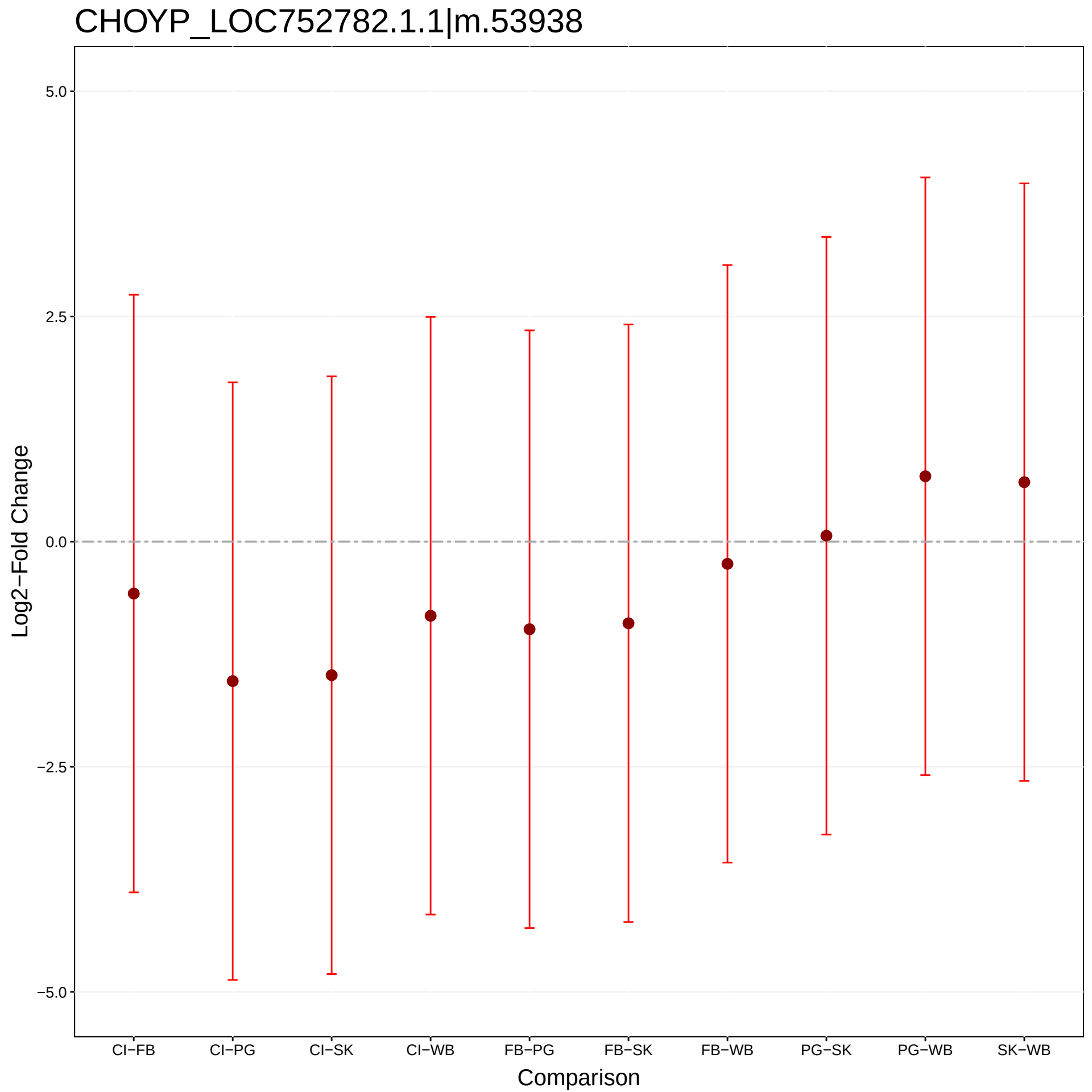

CHOYP_LOC724172.1.1|m.24081
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

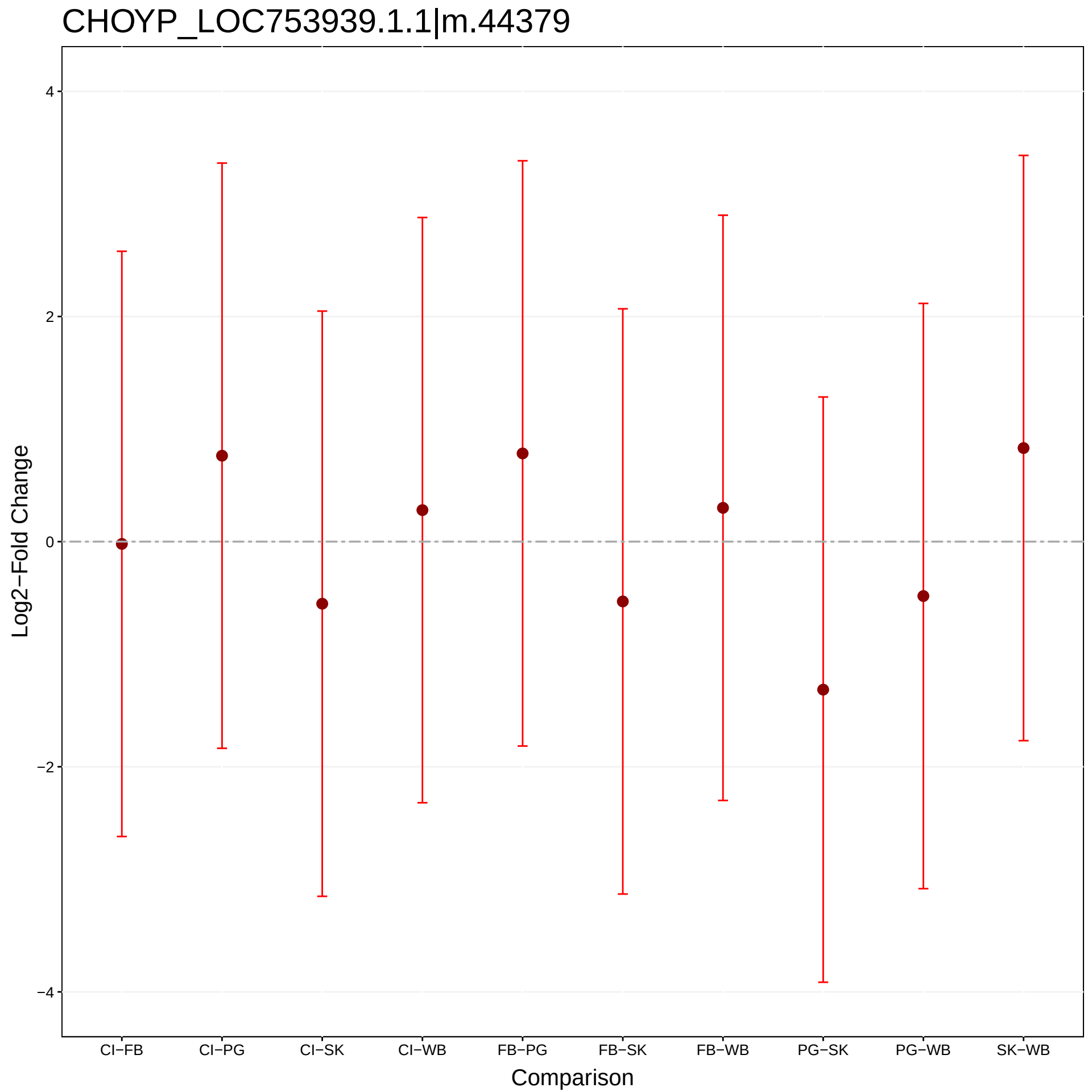

CHOYP_LOC724467.1.1|m.38548
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

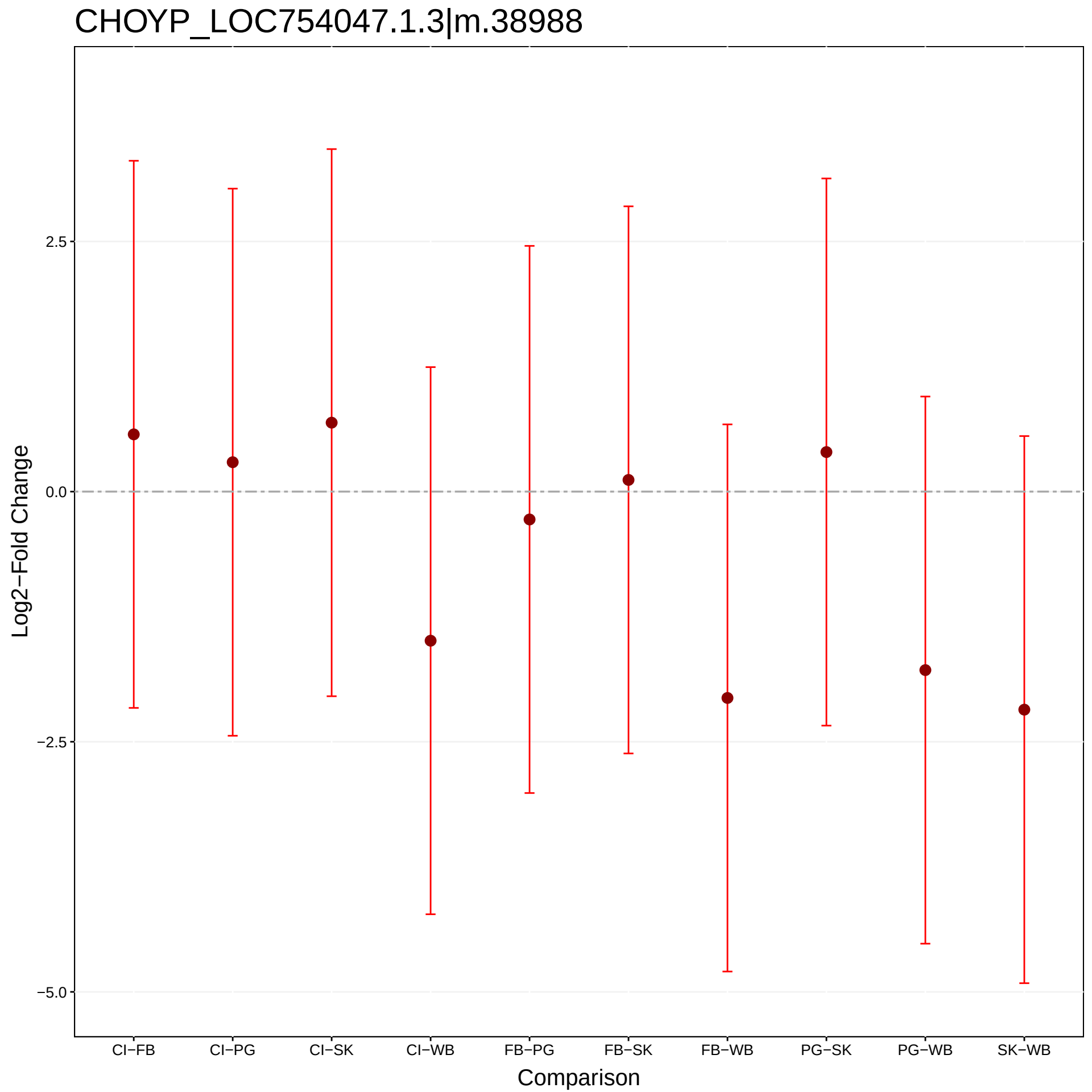

CHOYP_LOC726145.1.1|m.27163
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

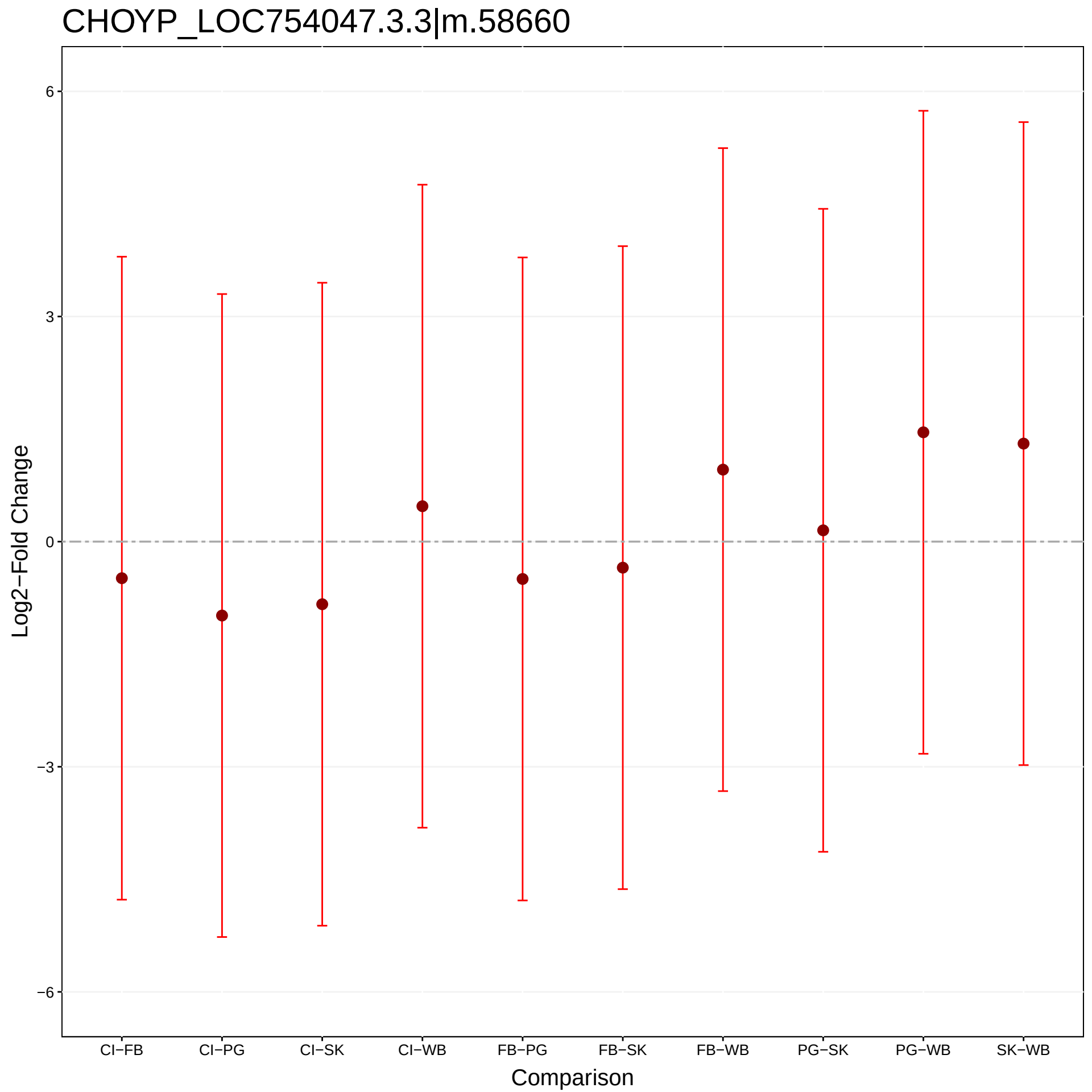

CHOYP_LOC732900.1.1|m.62814
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

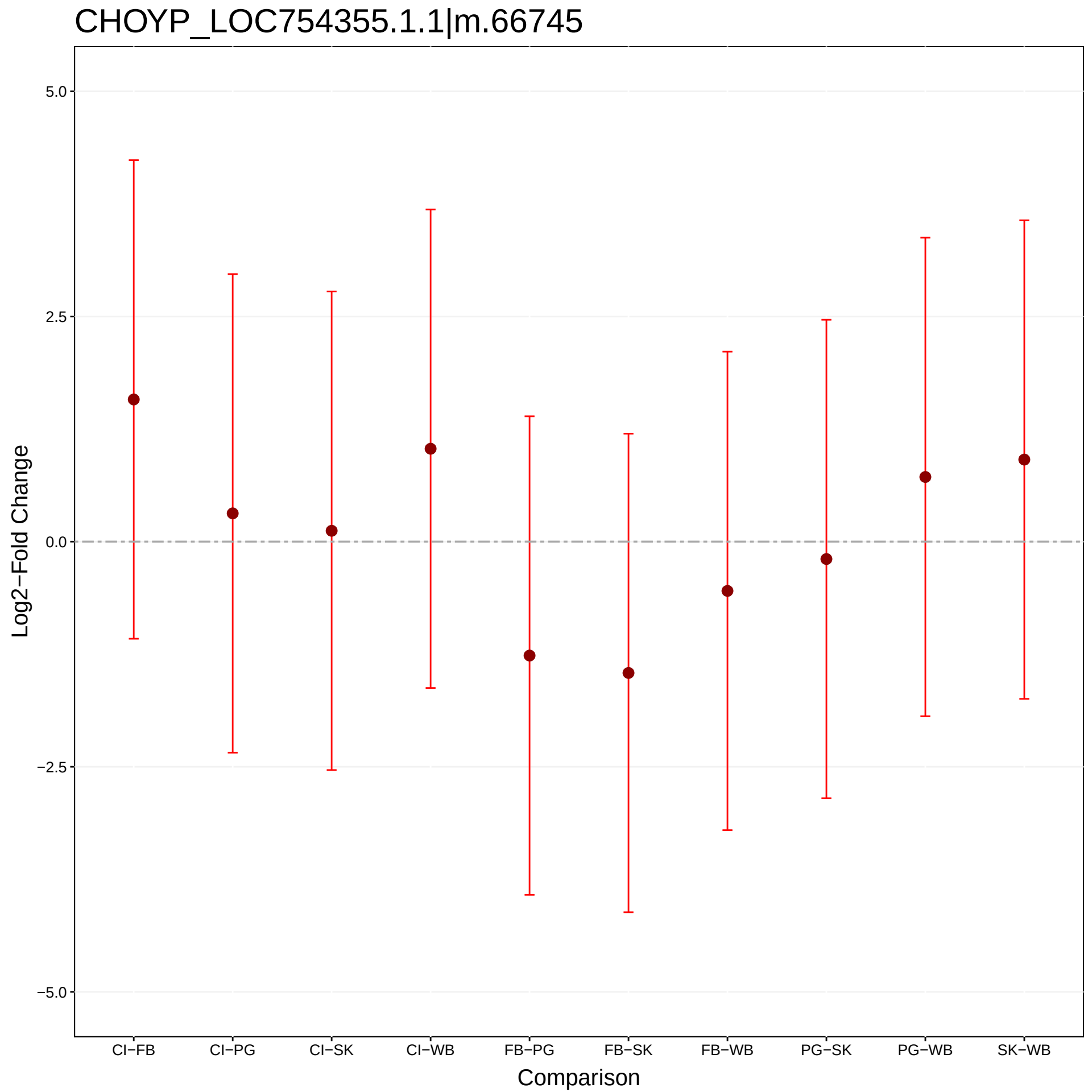

CHOYP_LOC752244.2.2|m.45622
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

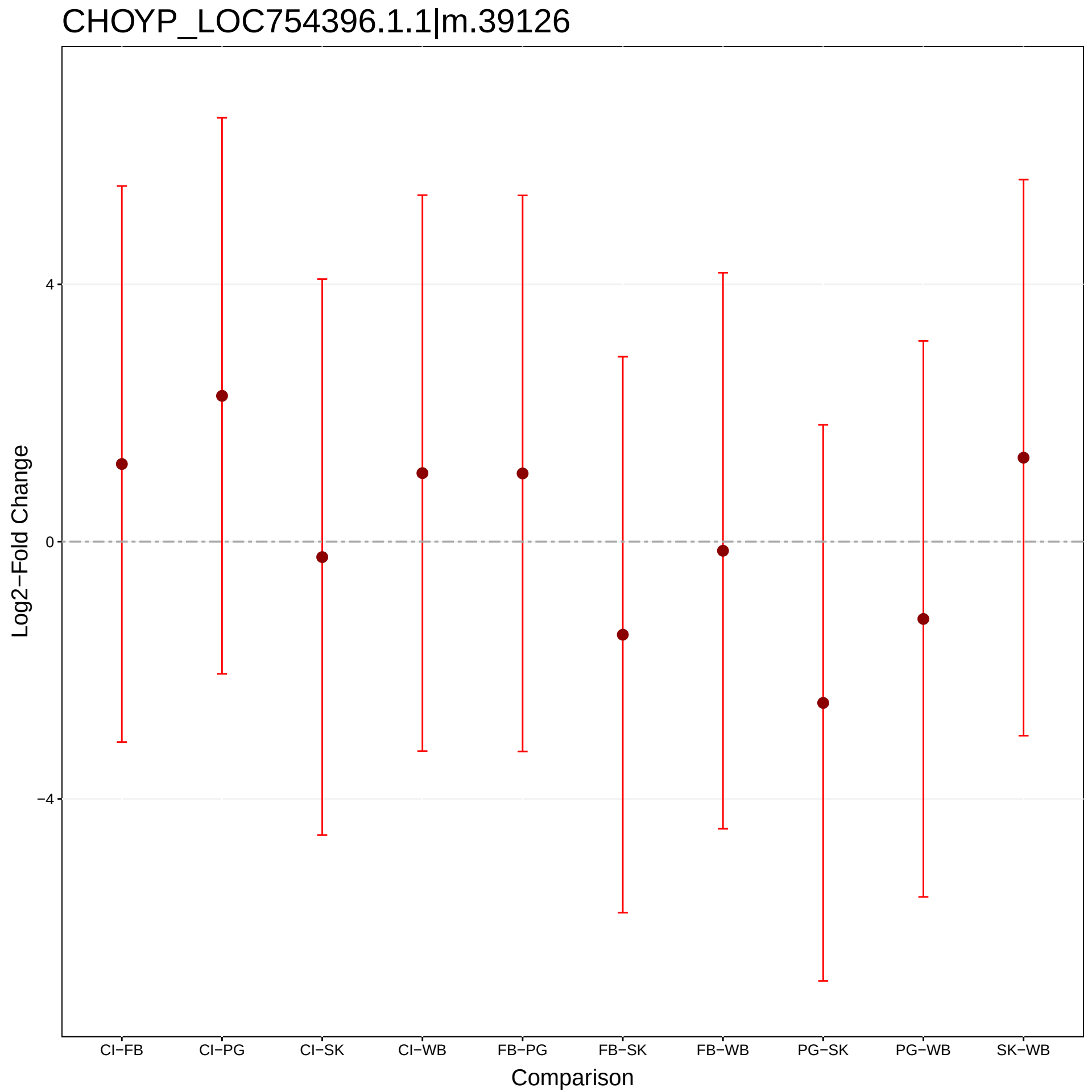

CHOYP_LOC752782.1.1|m.53938
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

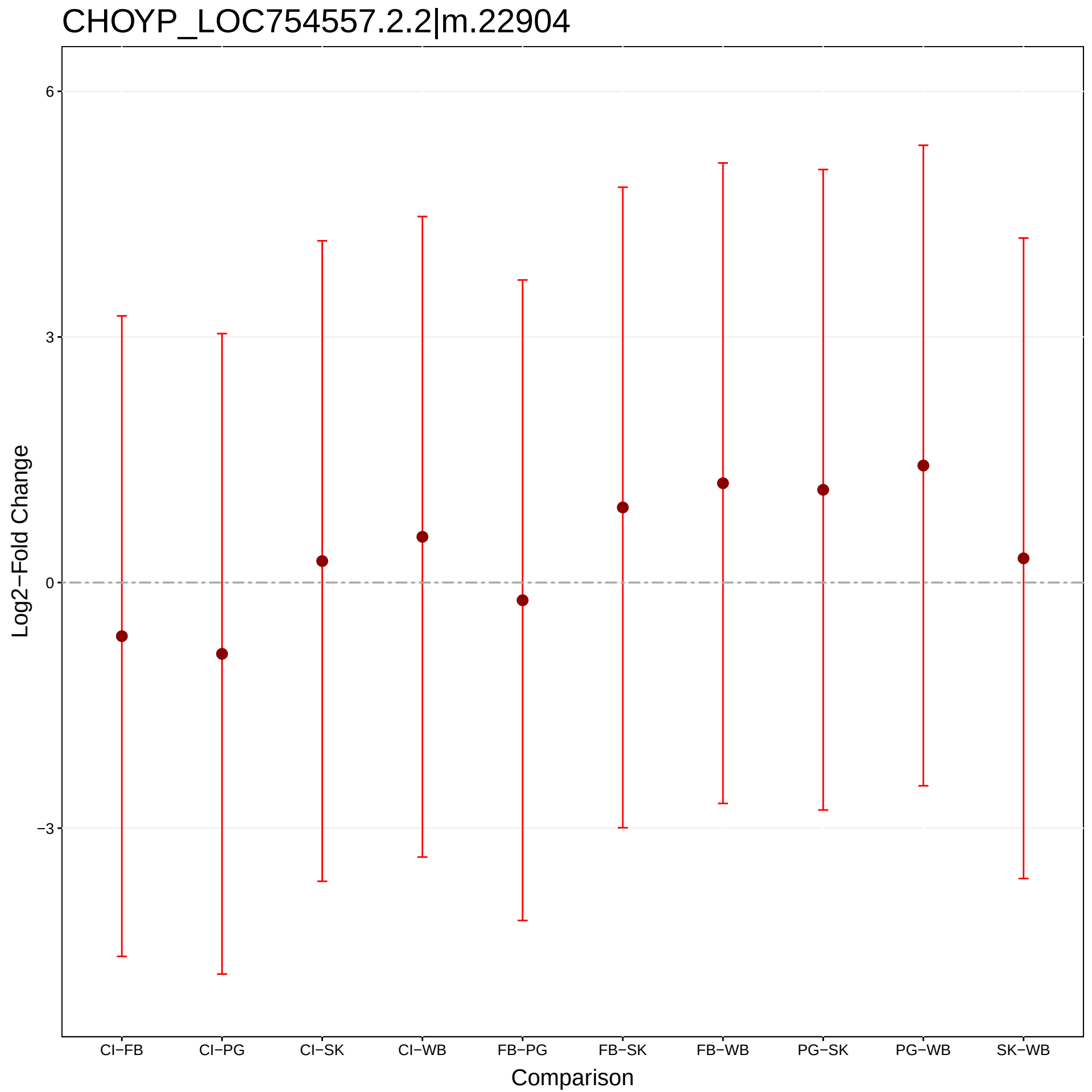

CHOYP_LOC753939.1.1|m.44379
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

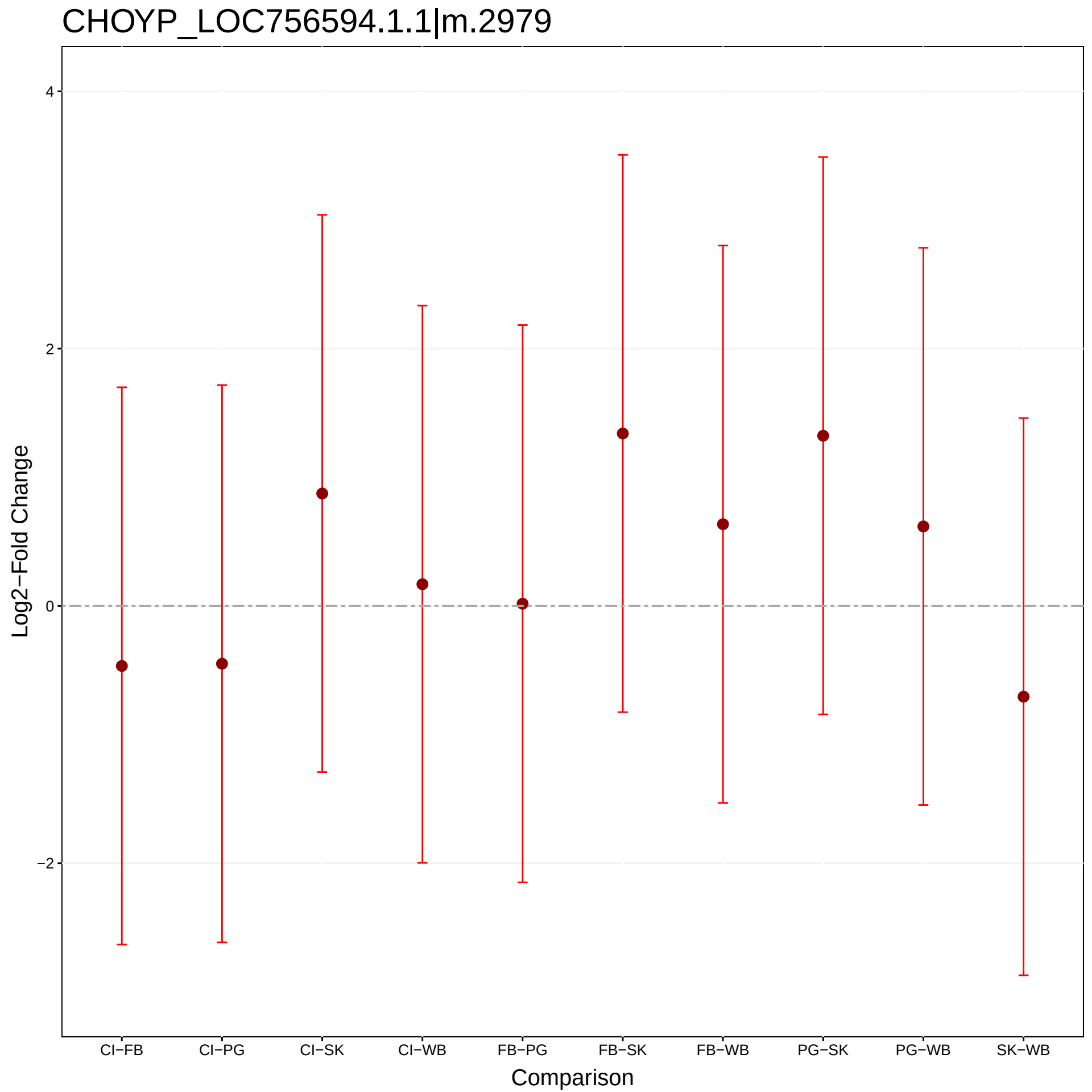

CHOYP_LOC754047.1.3|m.38988
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

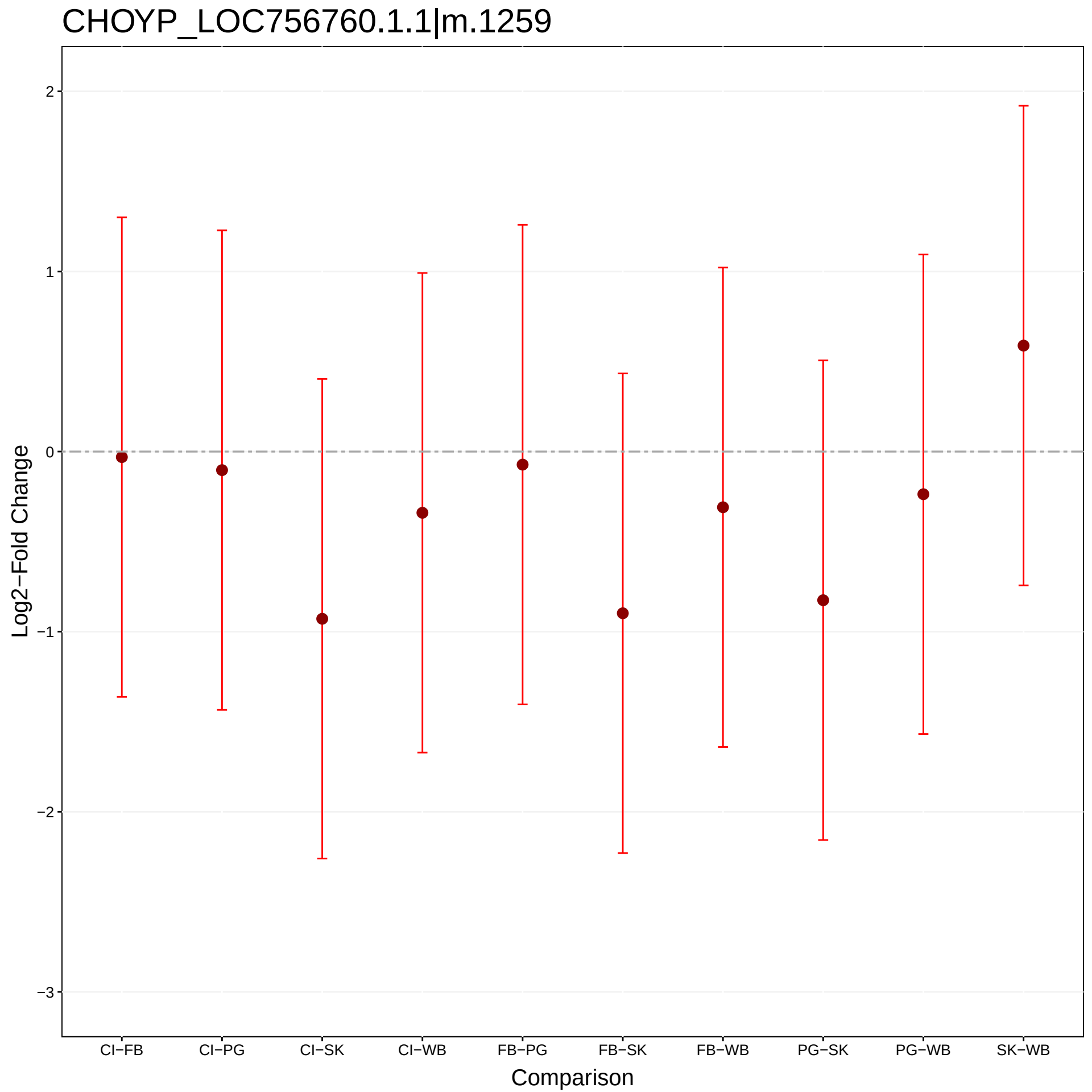

CHOYP_LOC754047.3.3|m.58660
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

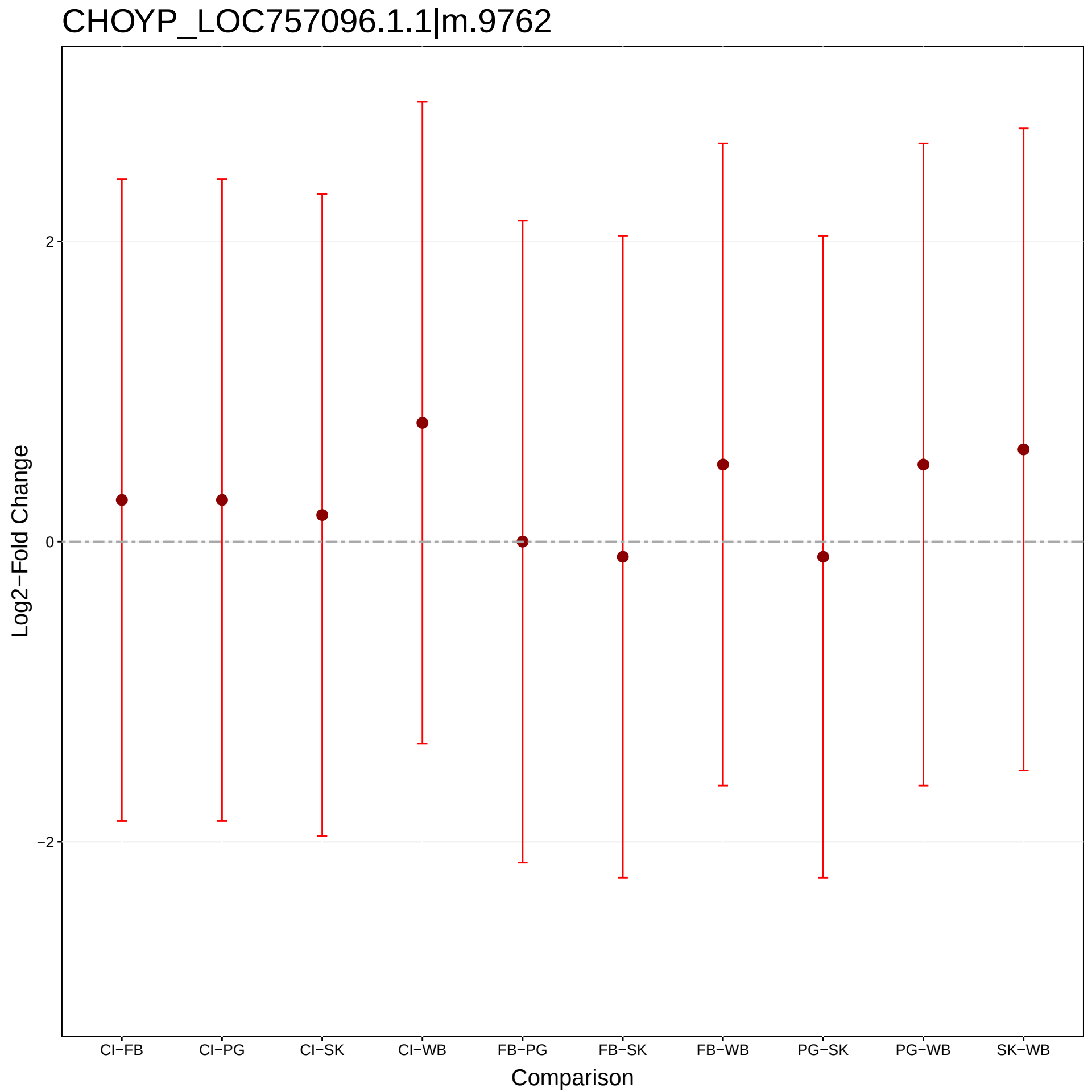

CHOYP_LOC754355.1.1|m.66745
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

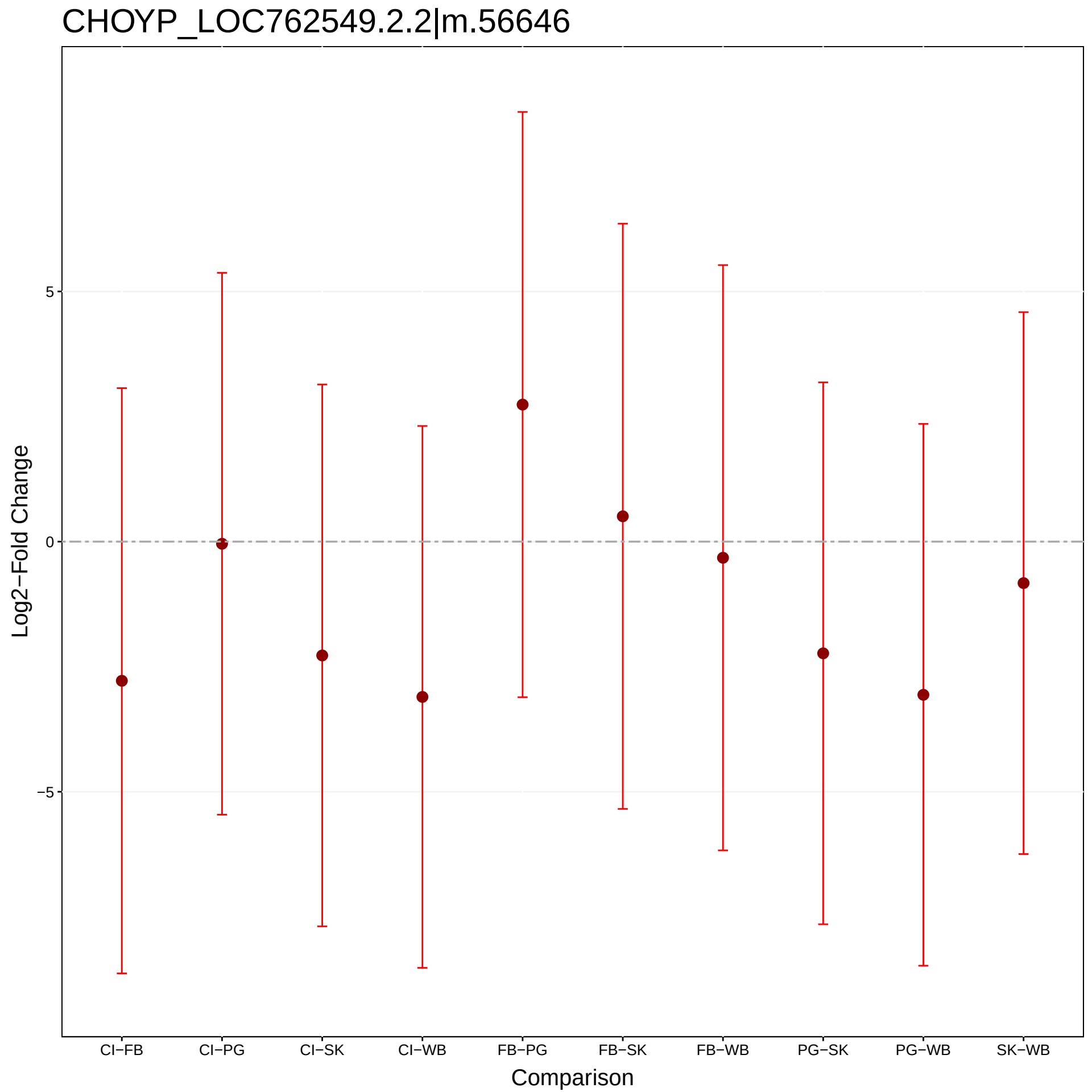

CHOYP_LOC754396.1.1|m.39126
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

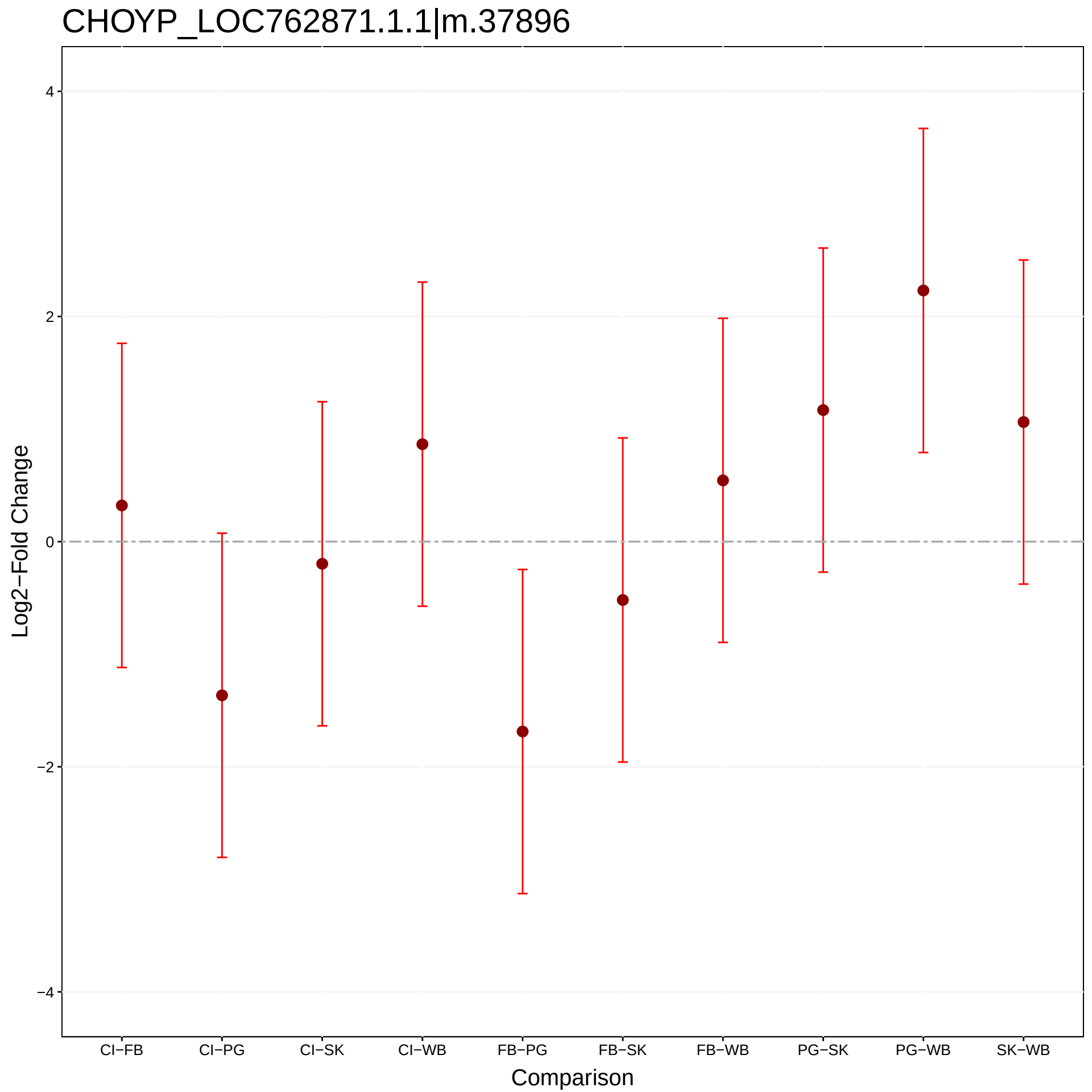

CHOYP_LOC754557.2.2|m.22904
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

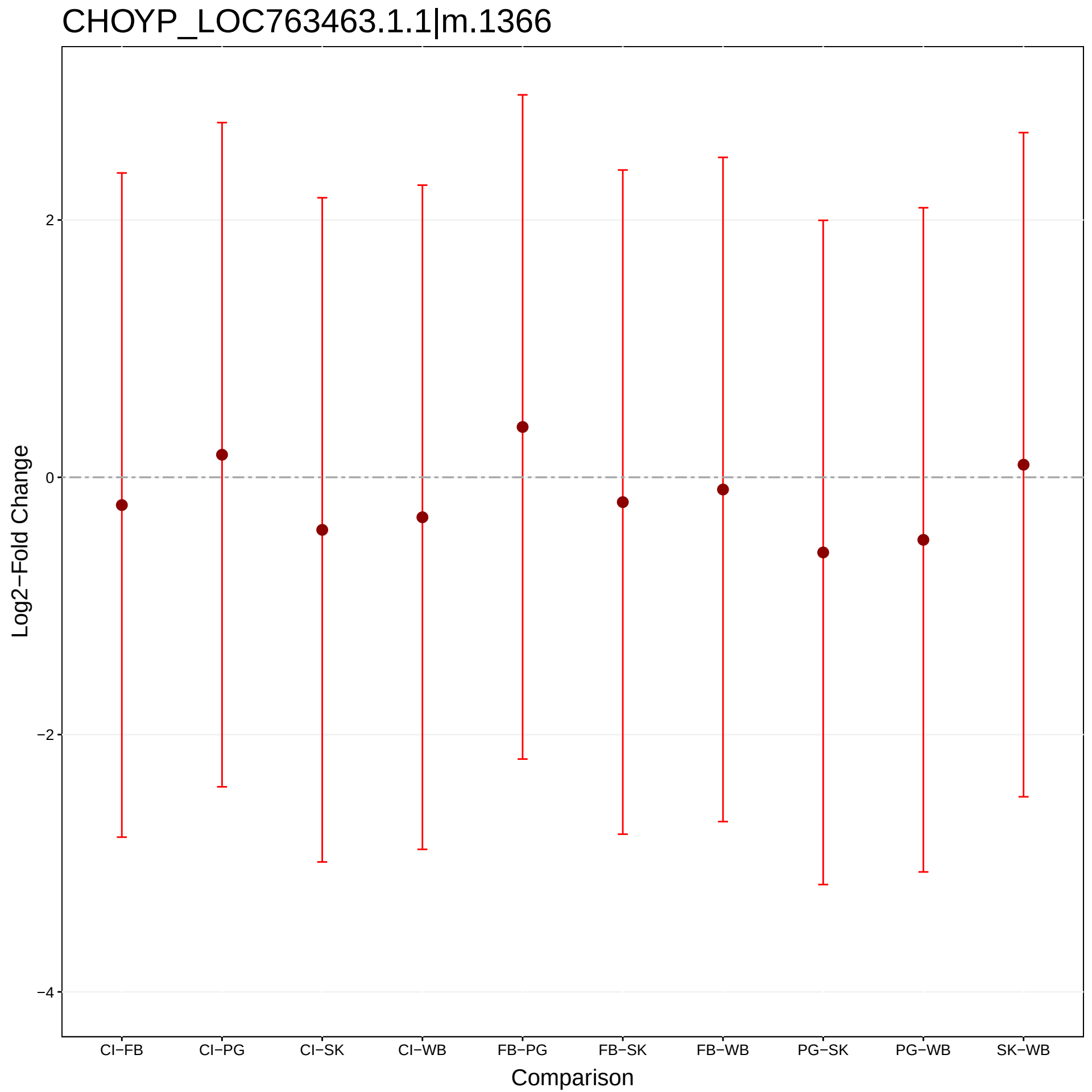

CHOYP_LOC756594.1.1|m.2979
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

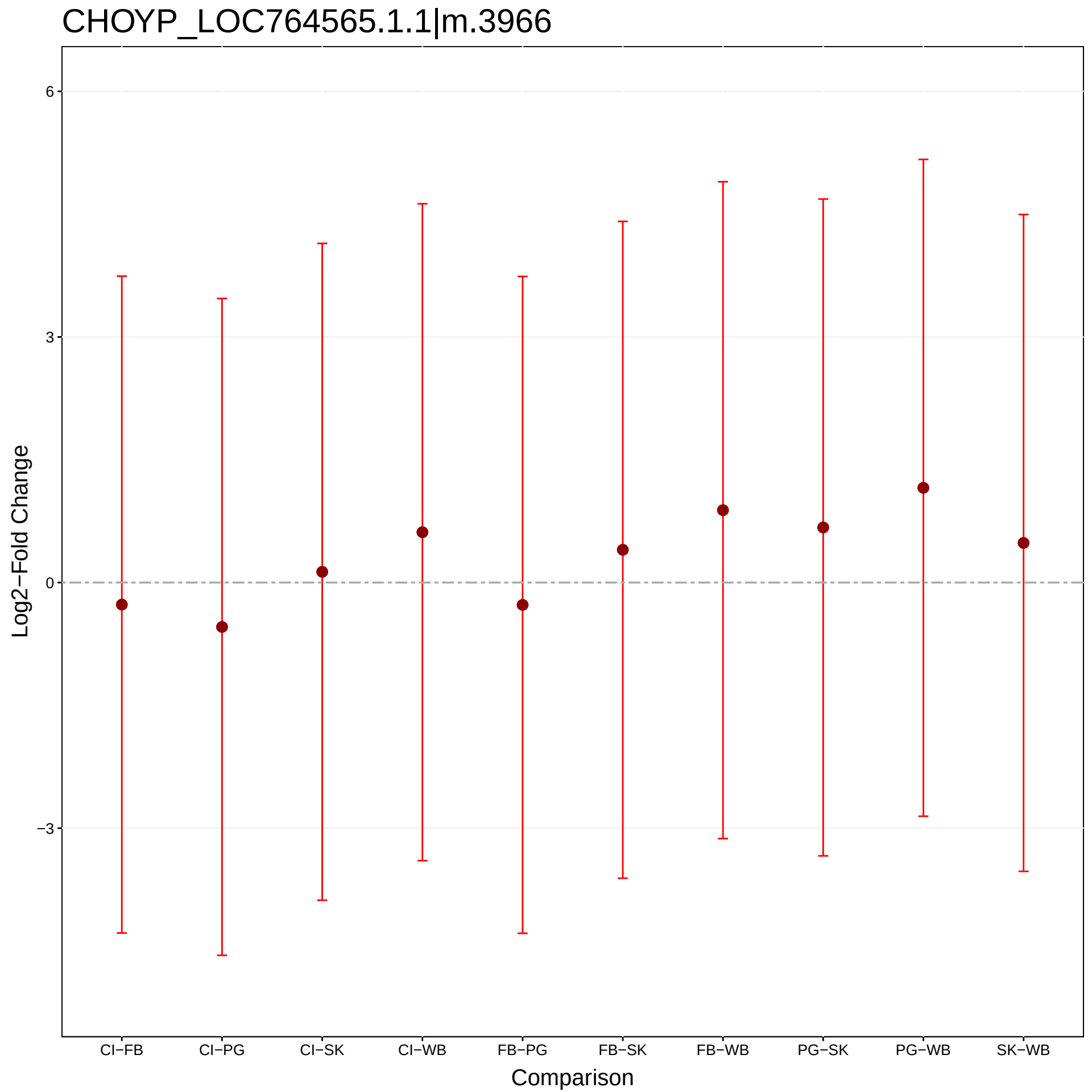

CHOYP_LOC756760.1.1|m.1259
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

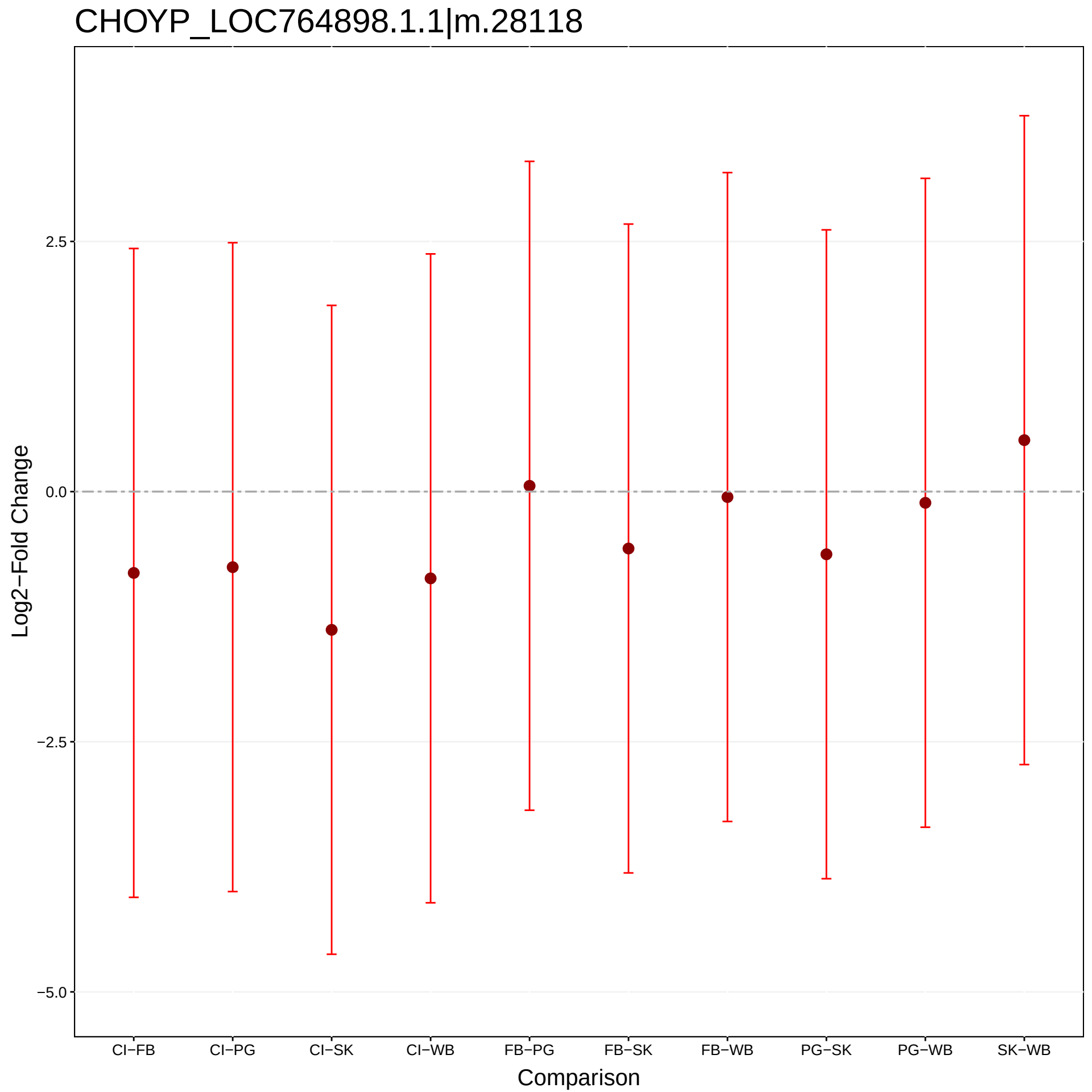

CHOYP_LOC757096.1.1|m.9762
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

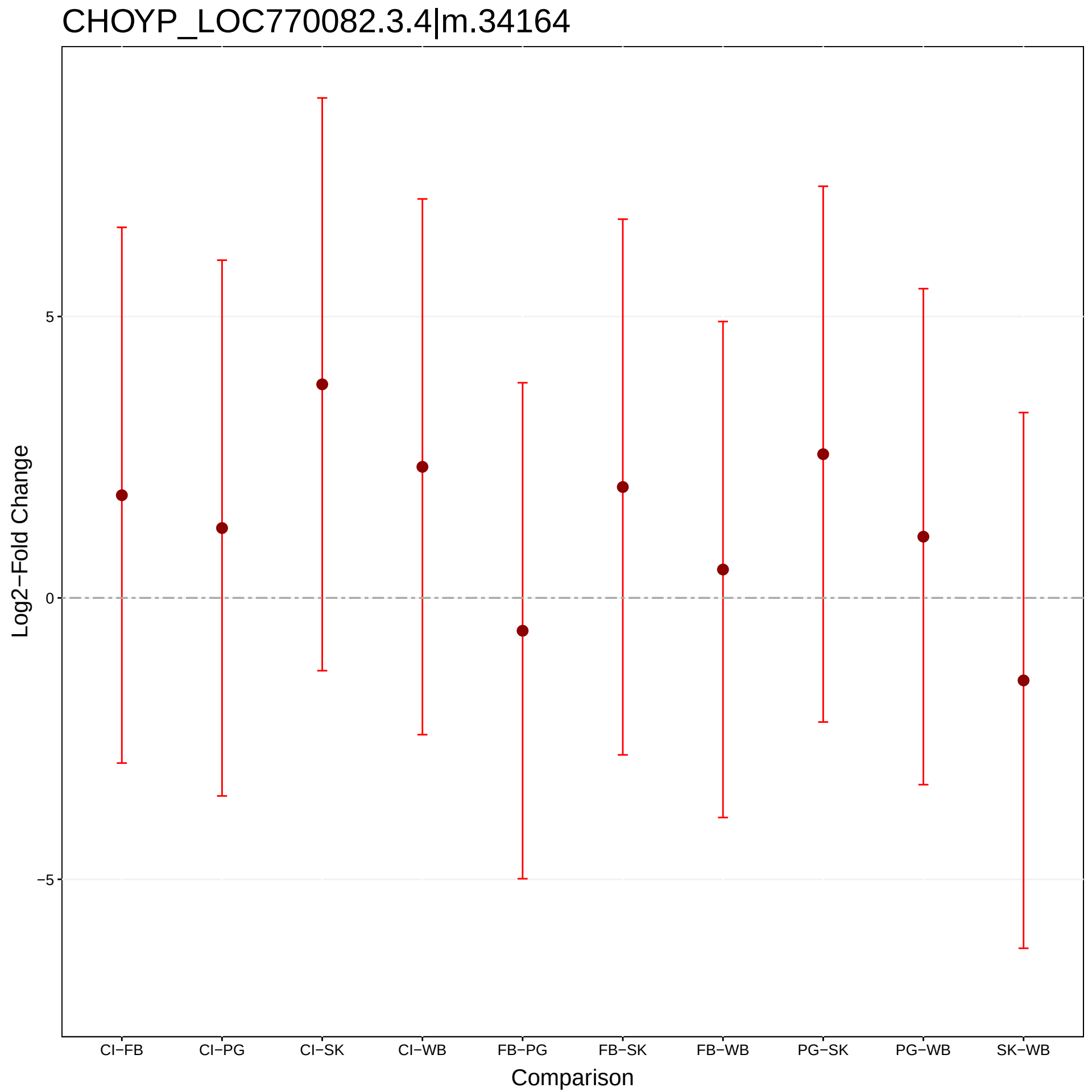

CHOYP_LOC762549.2.2|m.56646
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

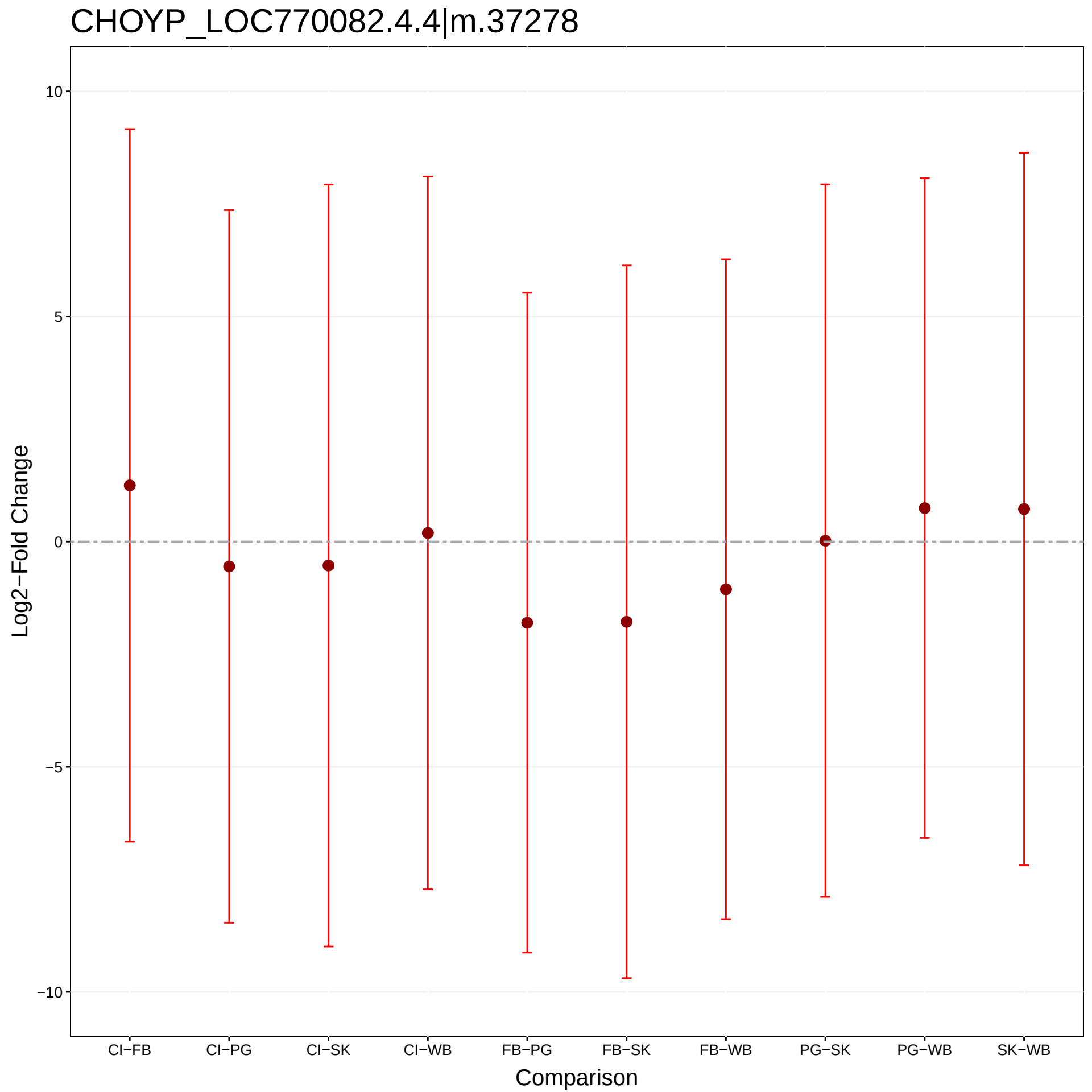

CHOYP_LOC762871.1.1|m.37896
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

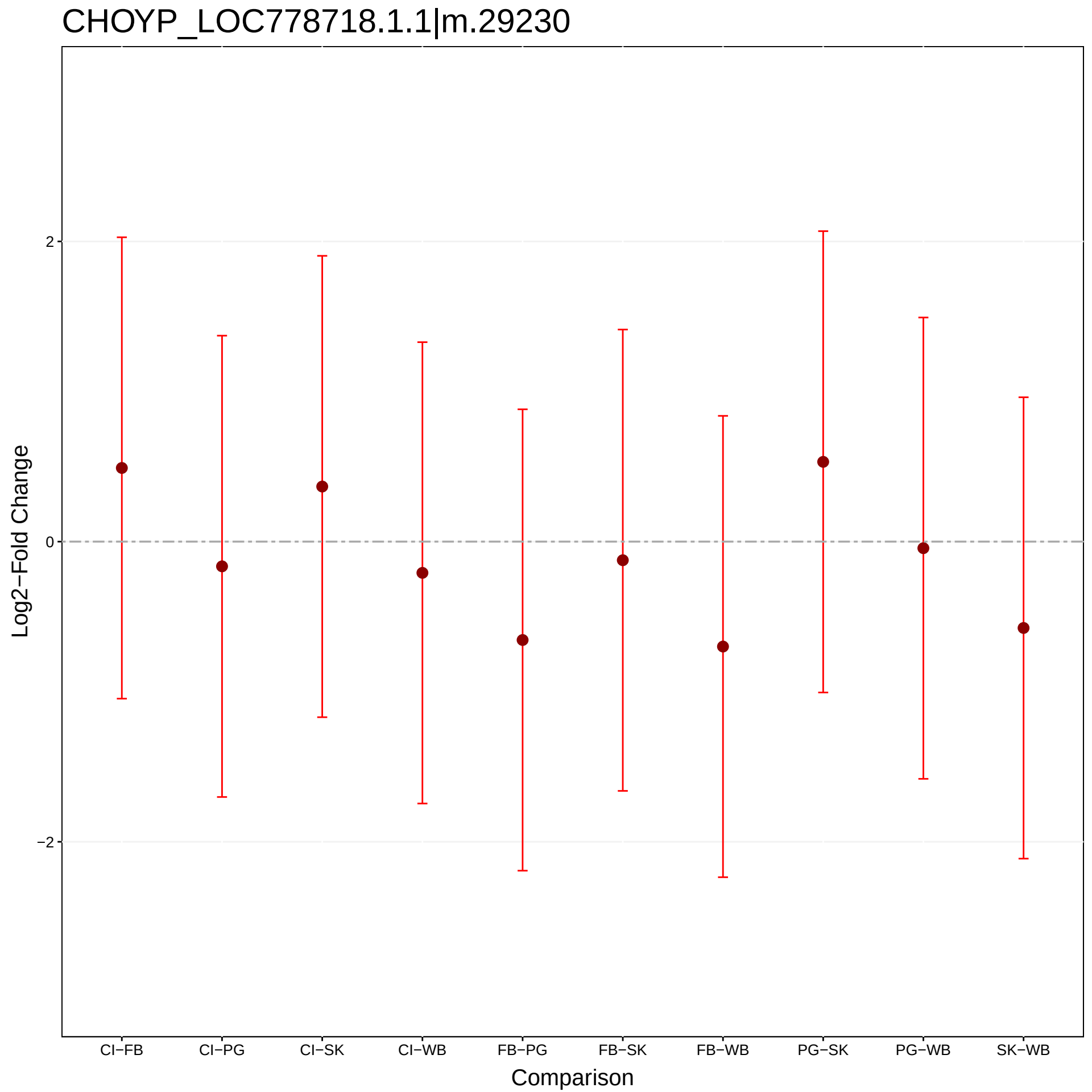

CHOYP_LOC763463.1.1|m.1366
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

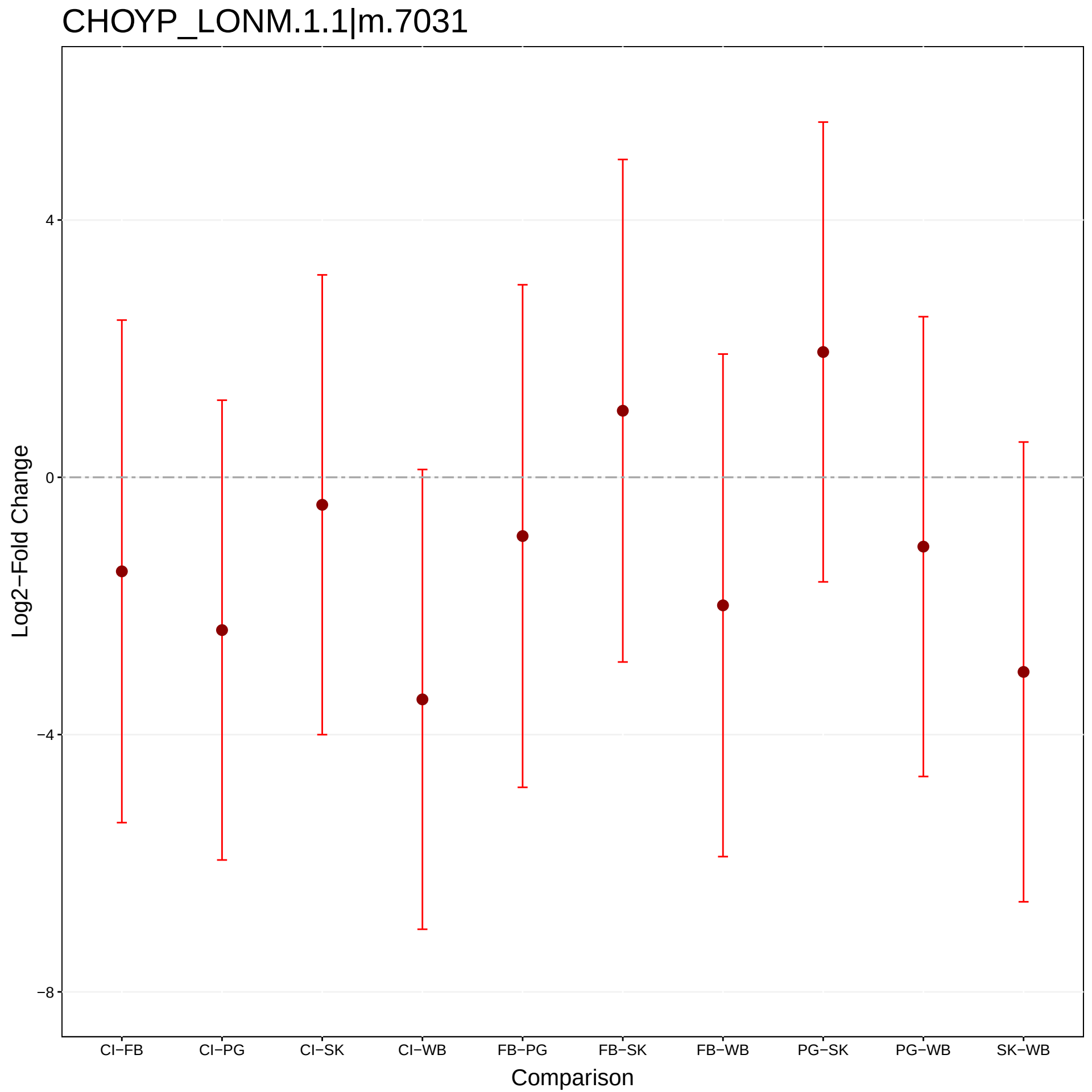

CHOYP_LOC764565.1.1|m.3966
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

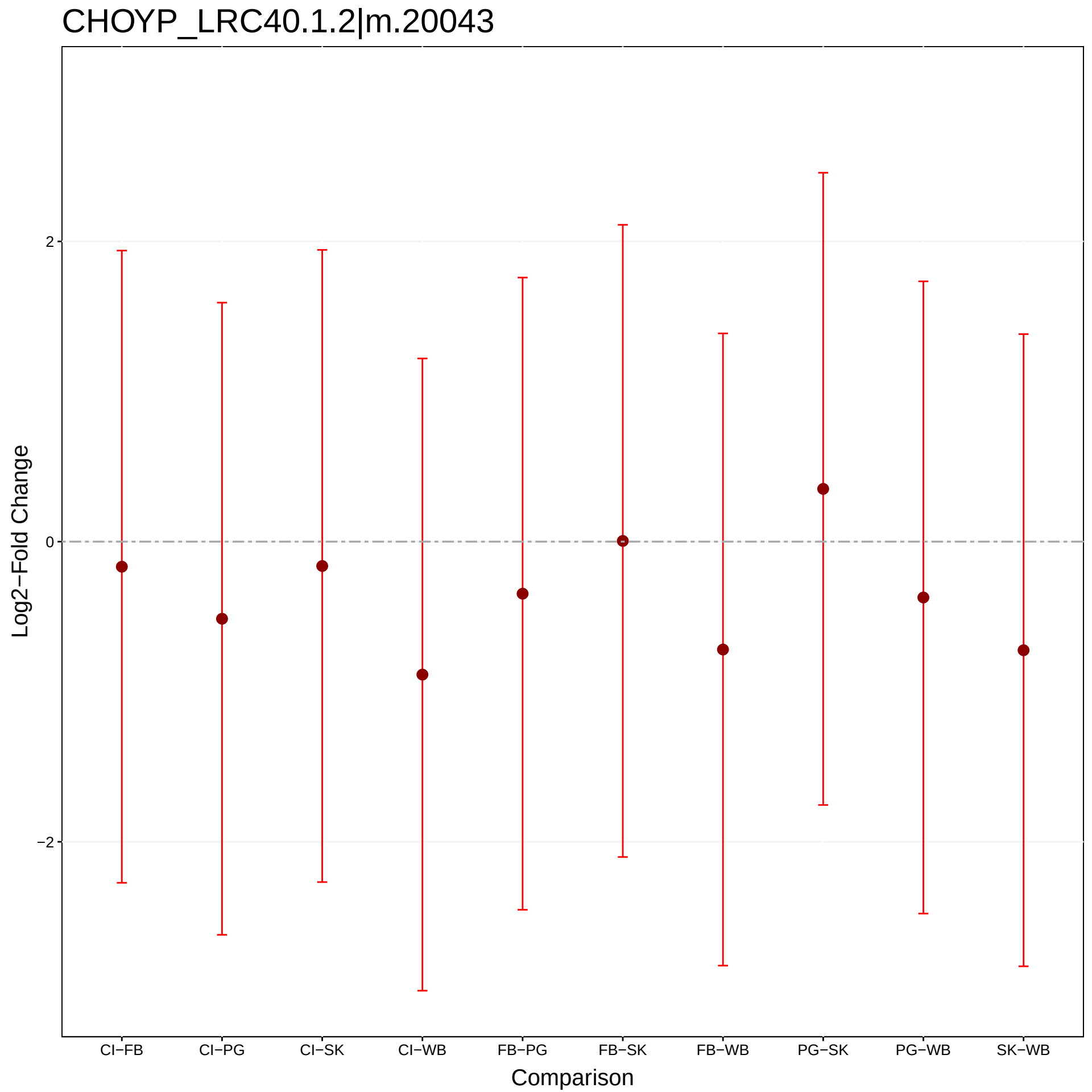

CHOYP_LOC764898.1.1|m.28118
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

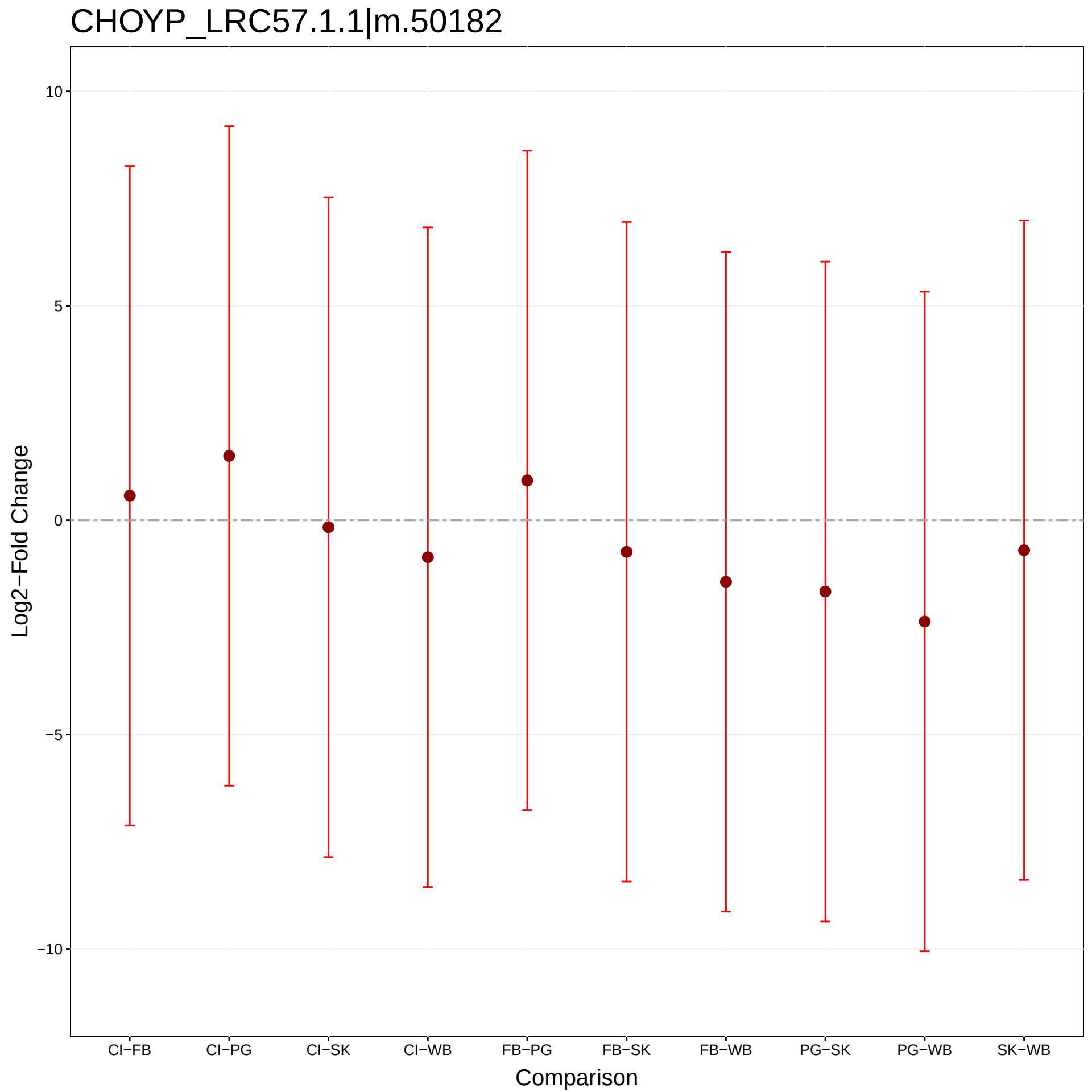

CHOYP_LOC770082.3.4|m.34164
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

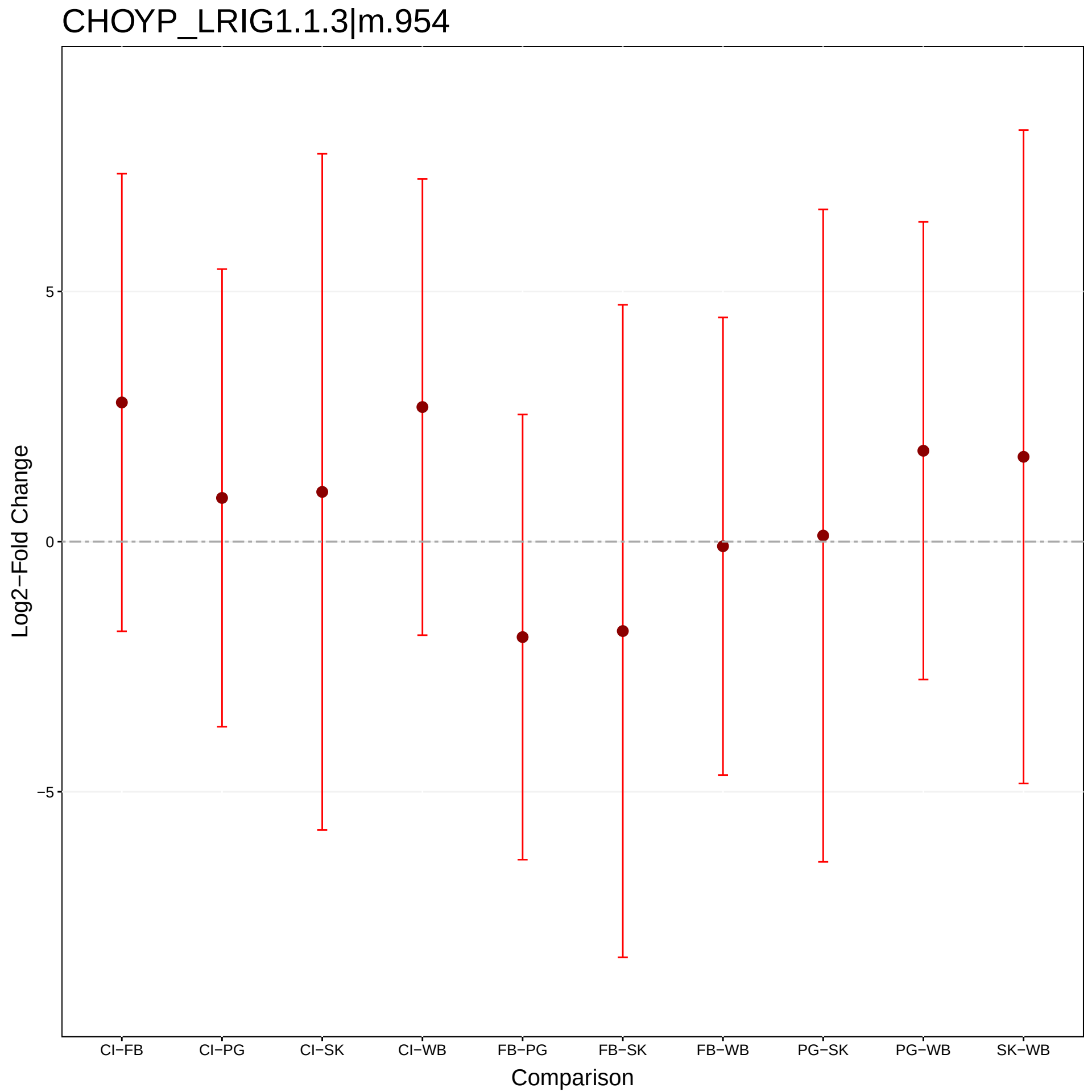

CHOYP_LOC770082.4.4|m.37278
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

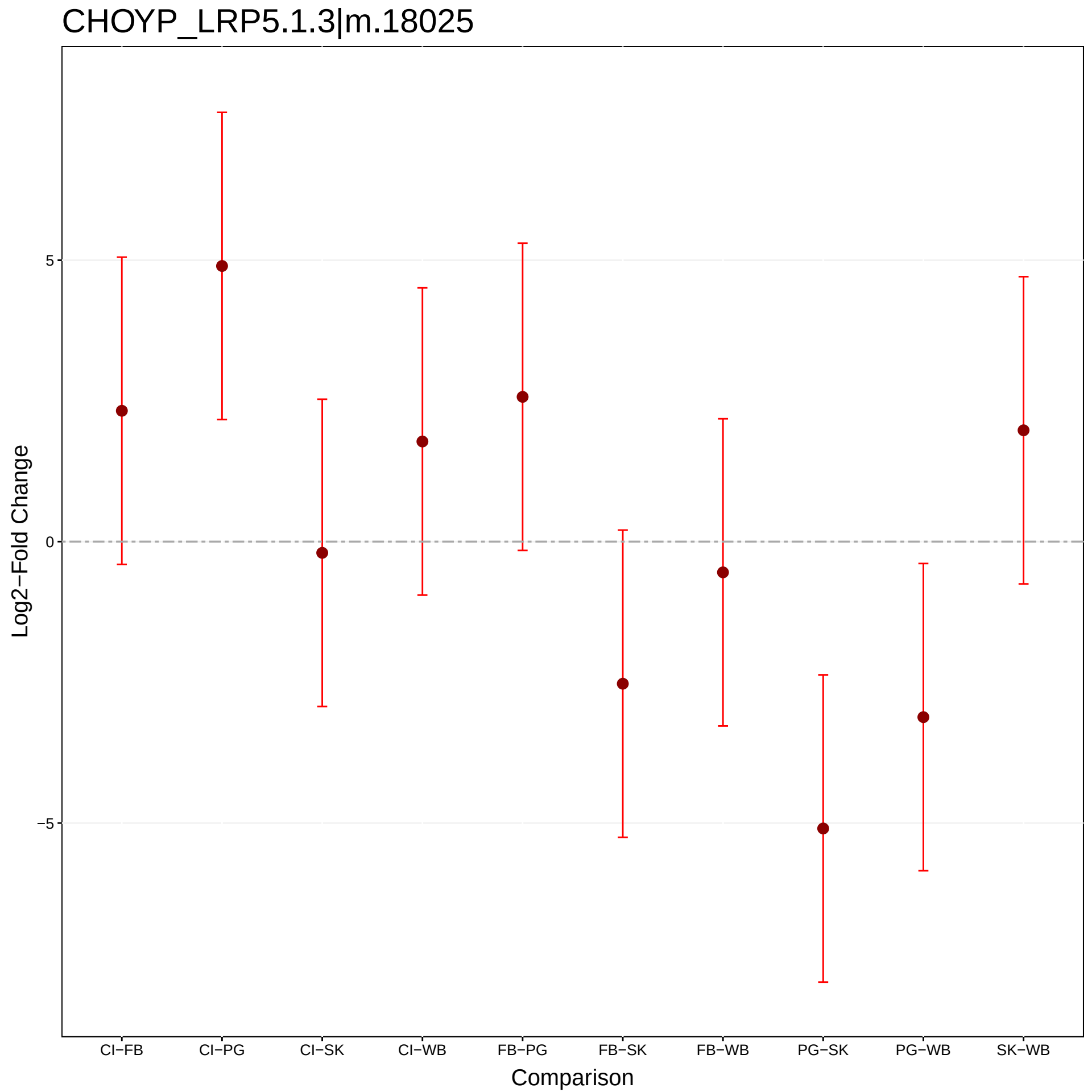

CHOYP_LOC778718.1.1|m.29230
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

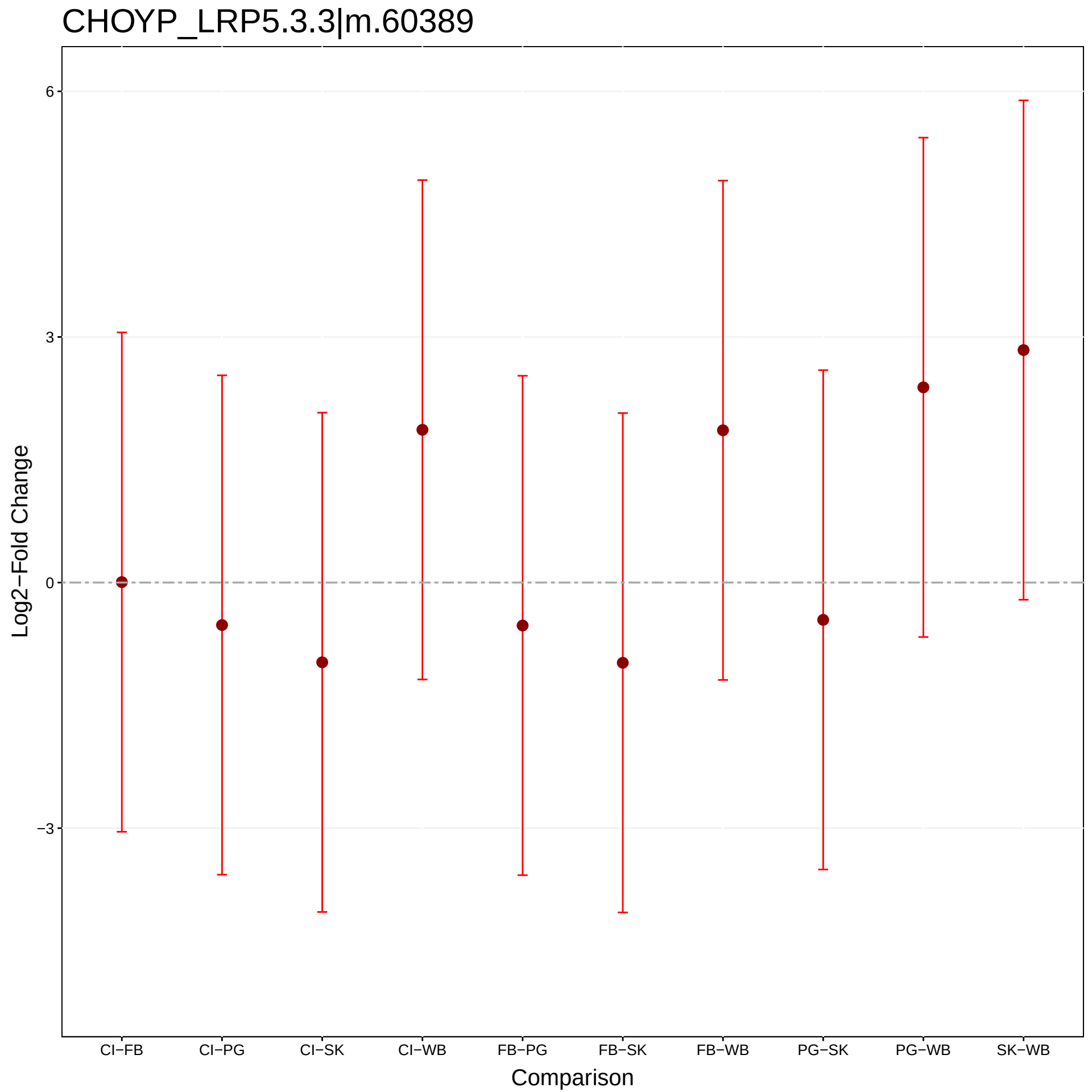

CHOYP_LONM.1.1|m.7031
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

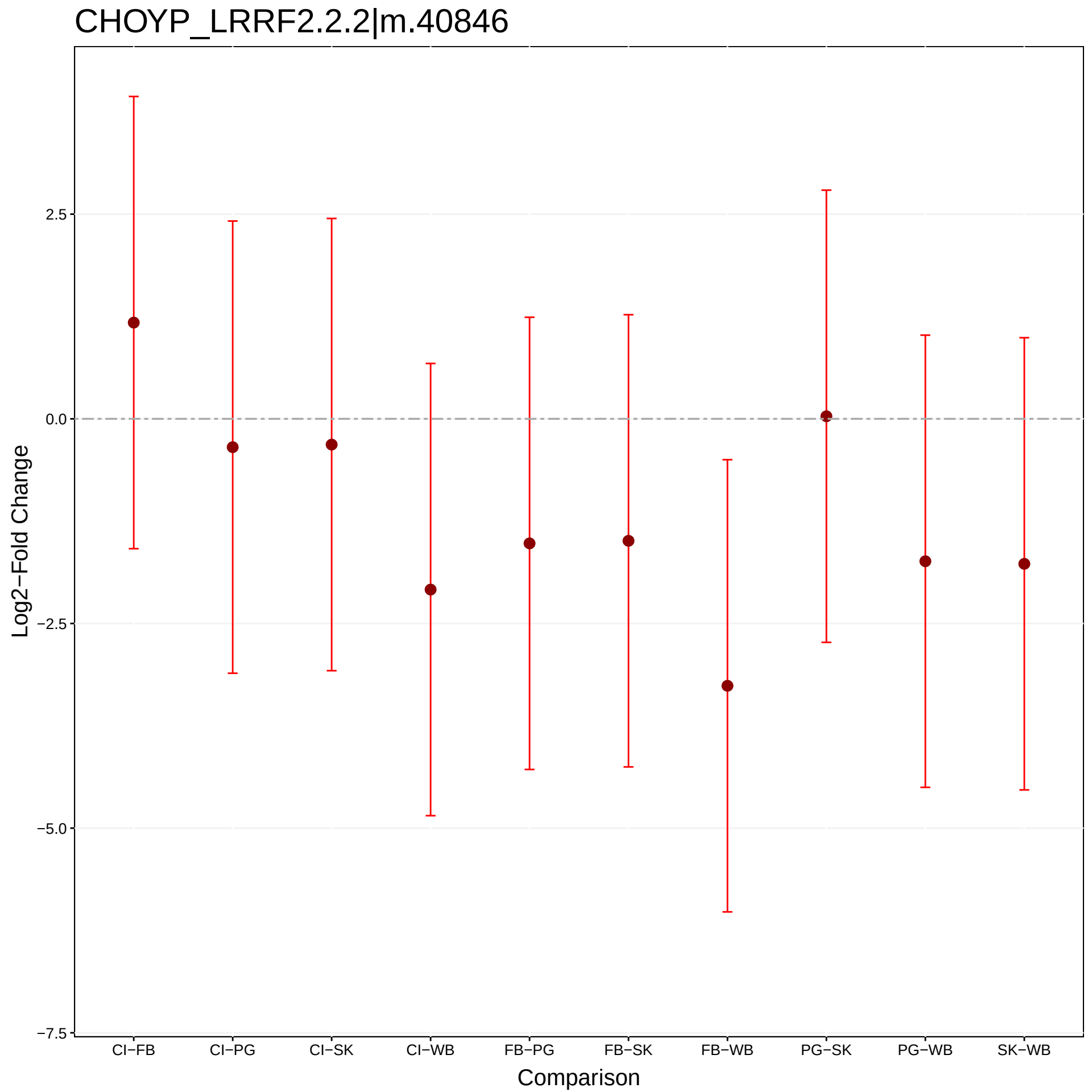

CHOYP_LRC40.1.2|m.20043
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

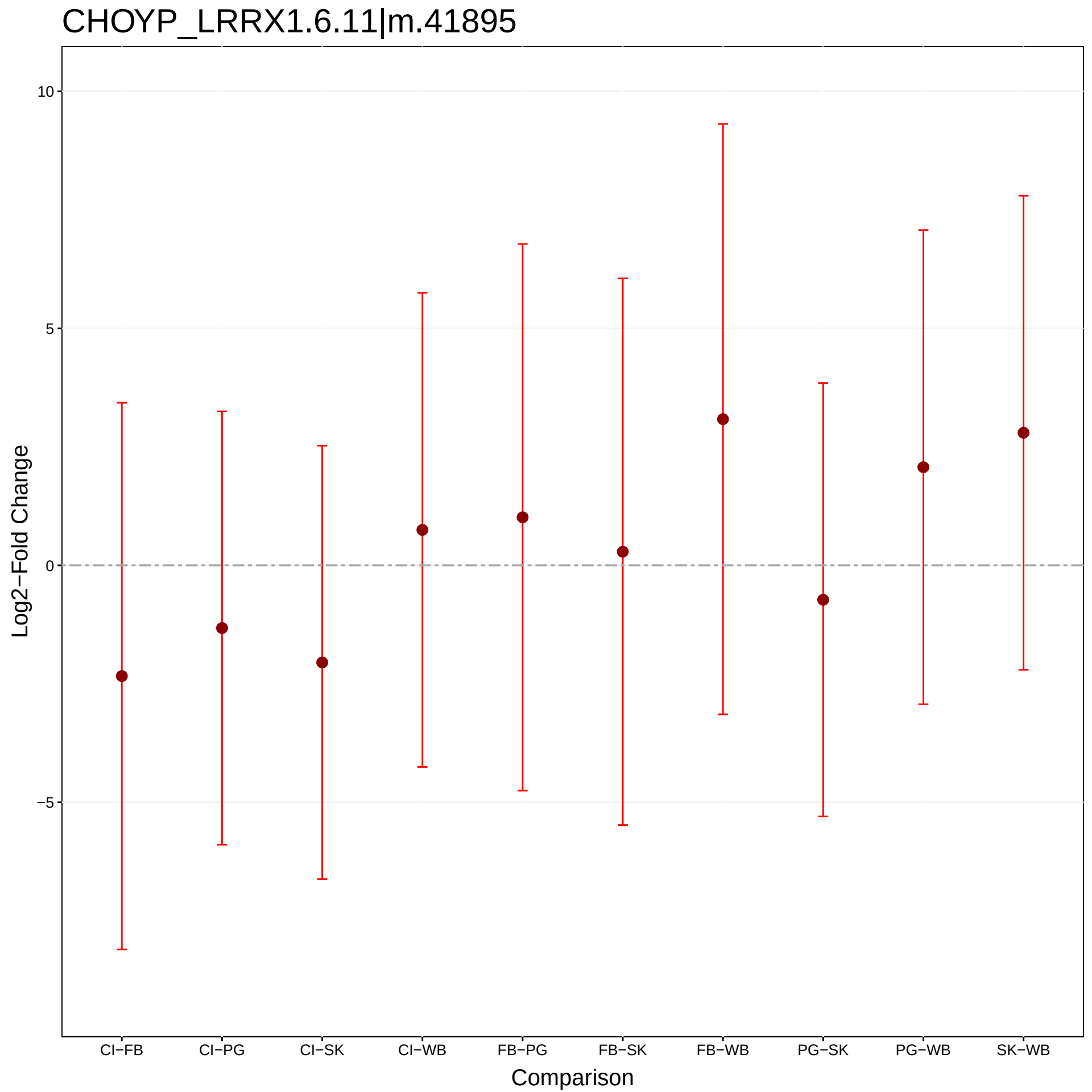

CHOYP_LRC57.1.1|m.50182
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

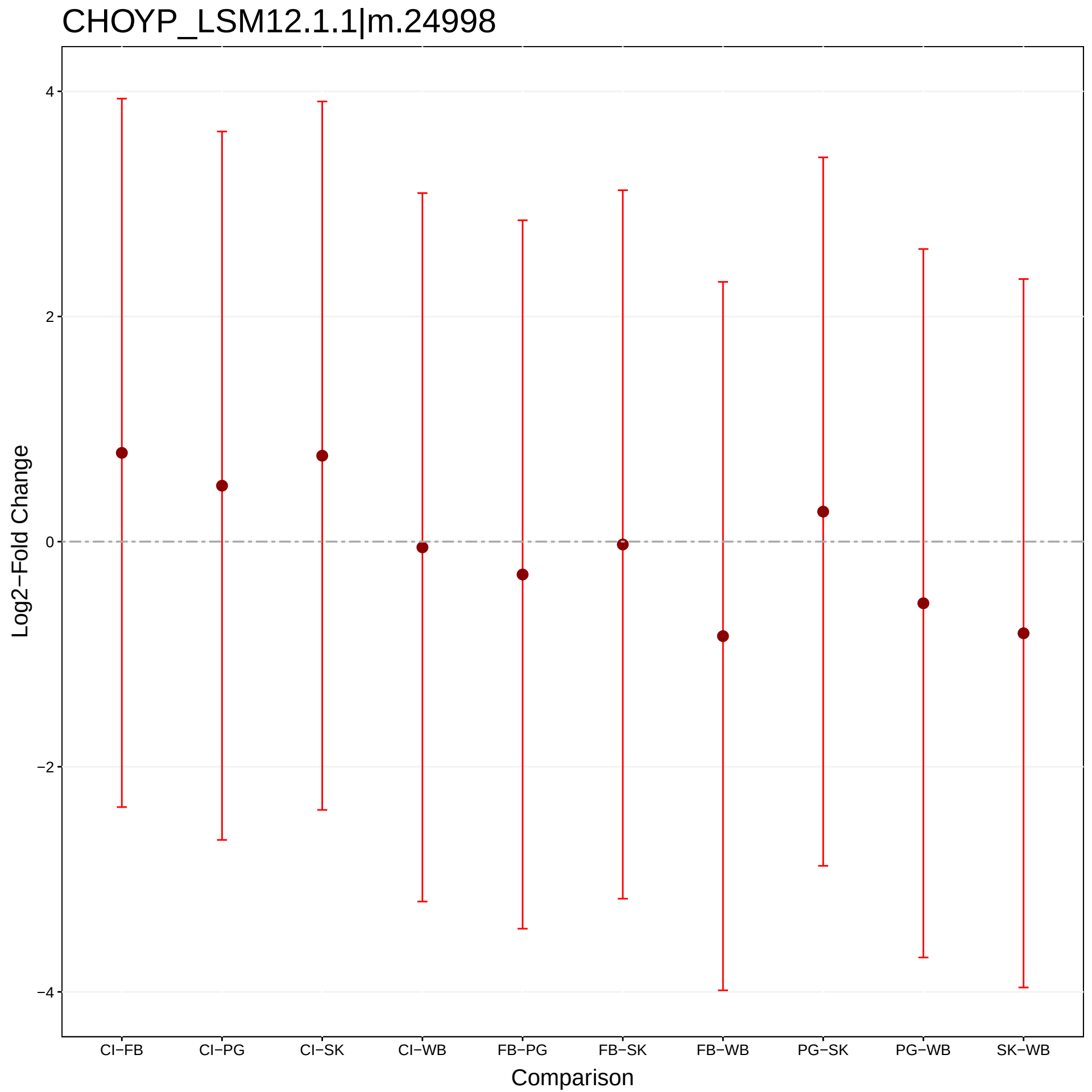

CHOYP_LRIG1.1.3|m.954
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

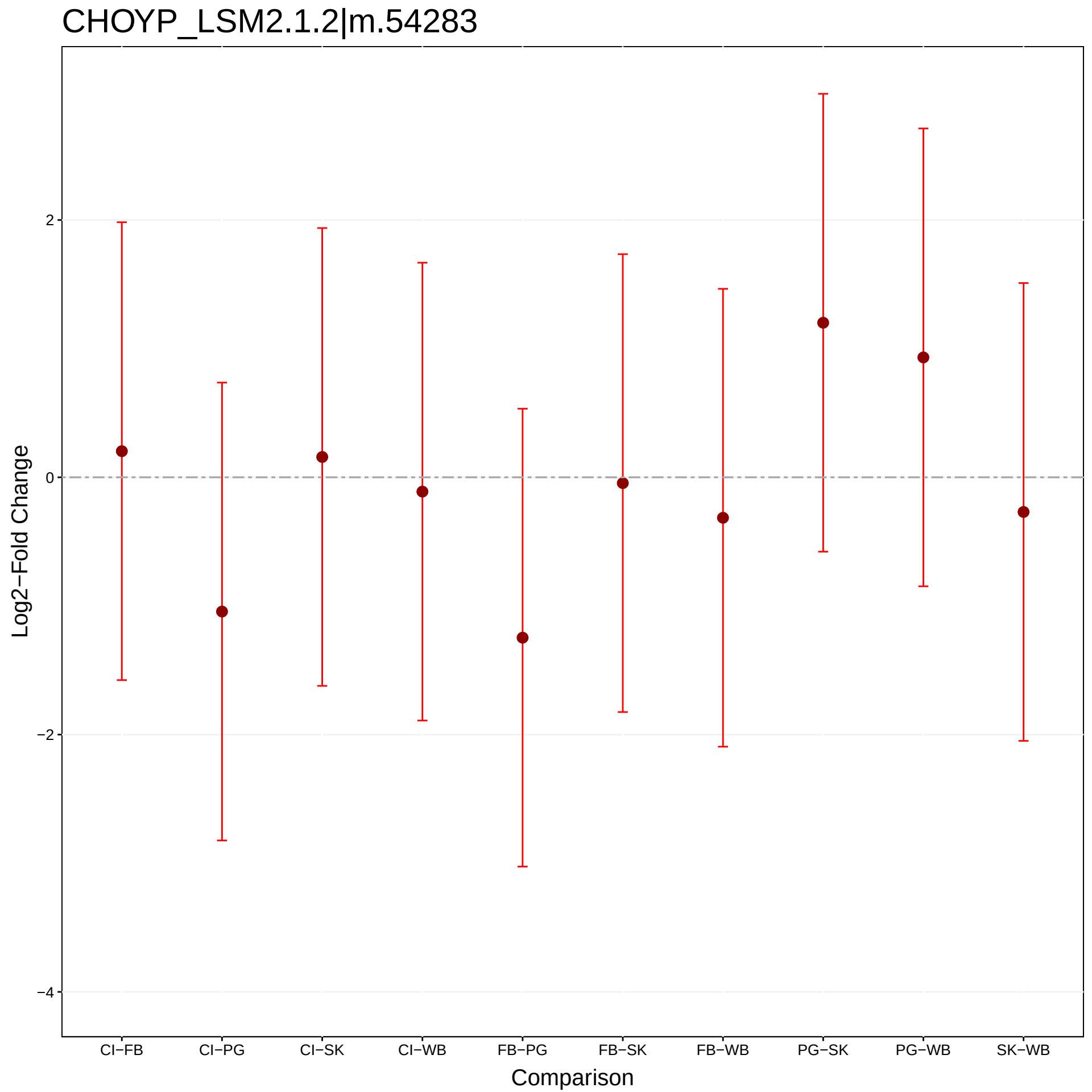

CHOYP_LRP5.1.3|m.18025
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

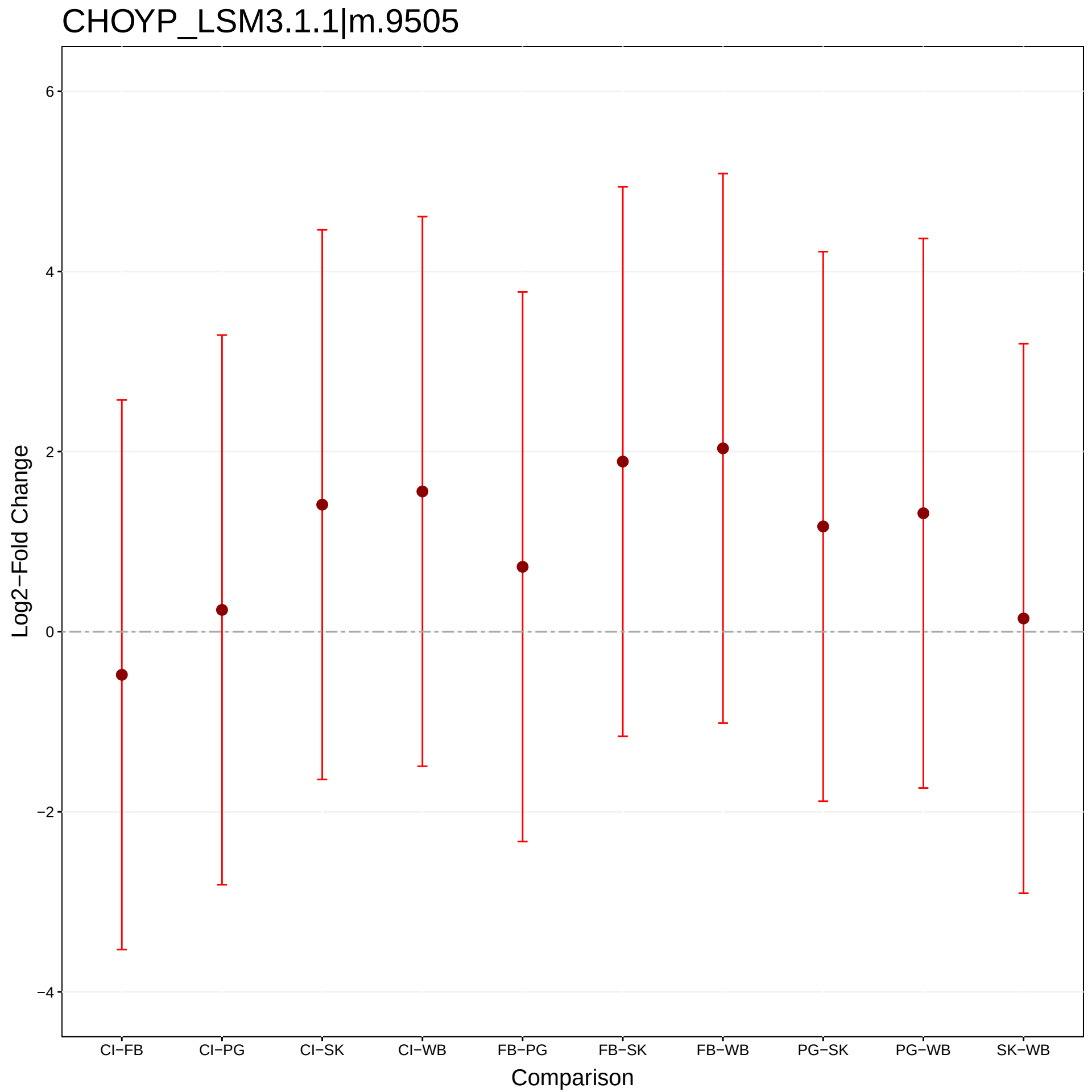

CHOYP_LRP5.3.3|m.60389
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

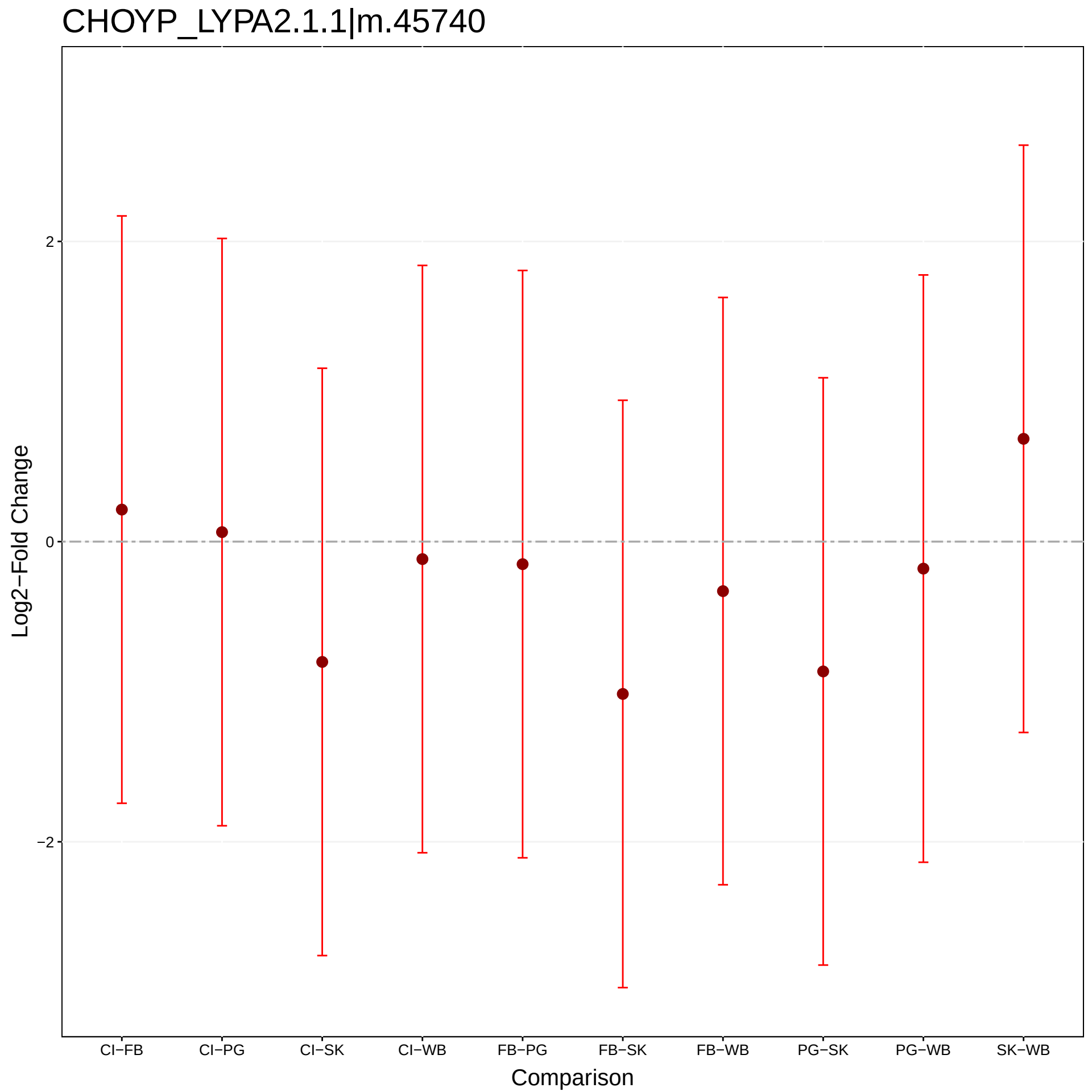

CHOYP_LRRF2.2.2|m.40846
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

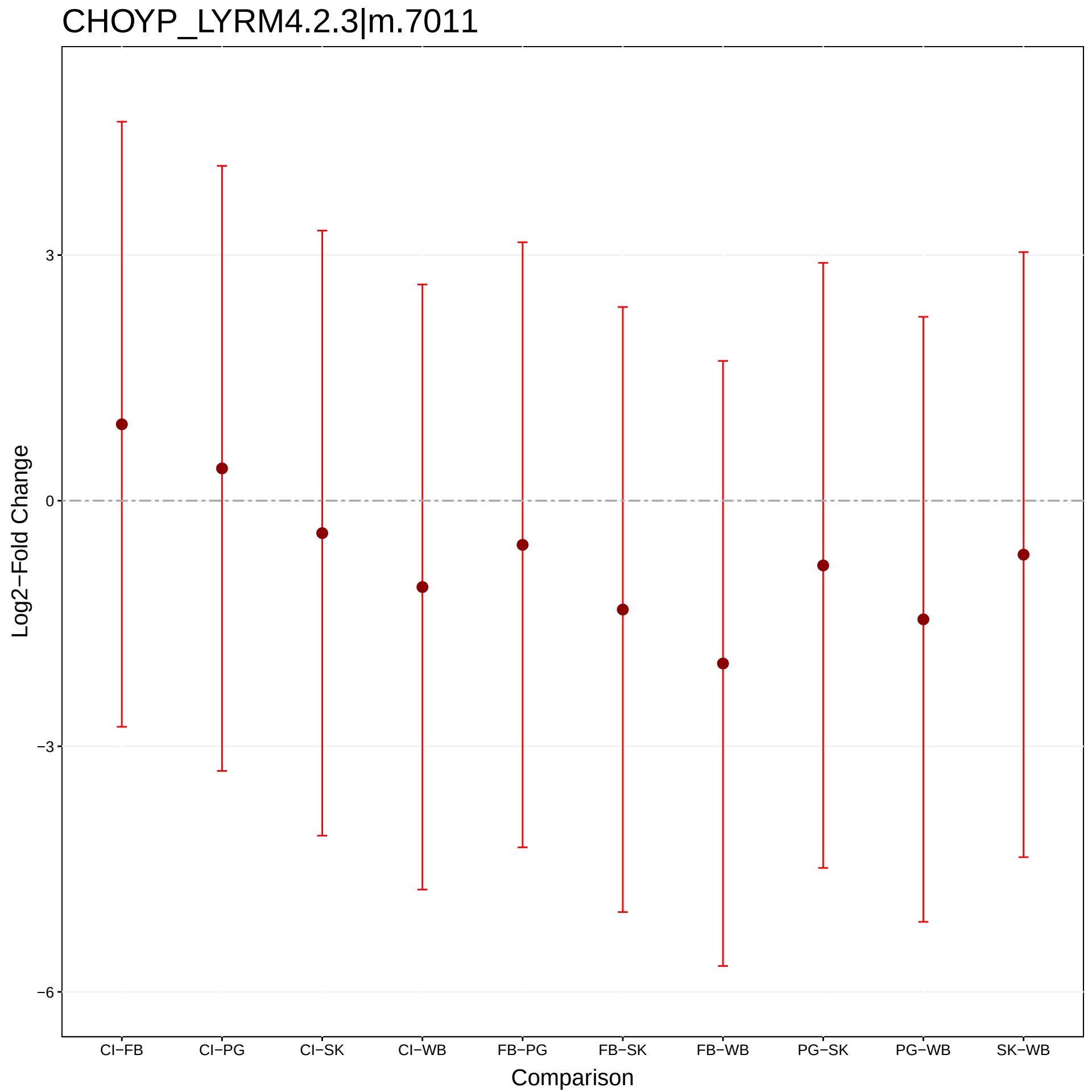

CHOYP_LRRX1.6.11|m.41895
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

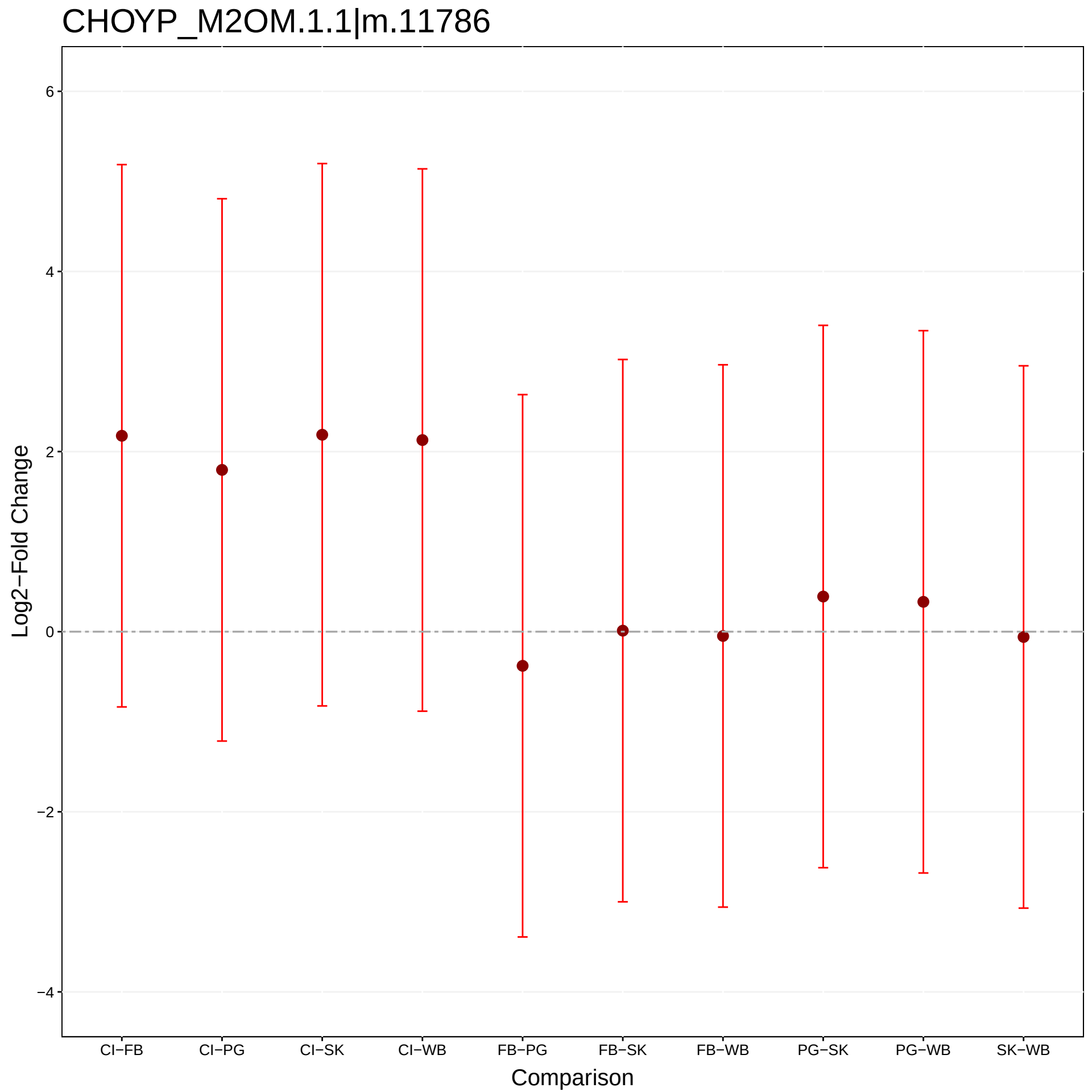

CHOYP_LSM12.1.1|m.24998
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

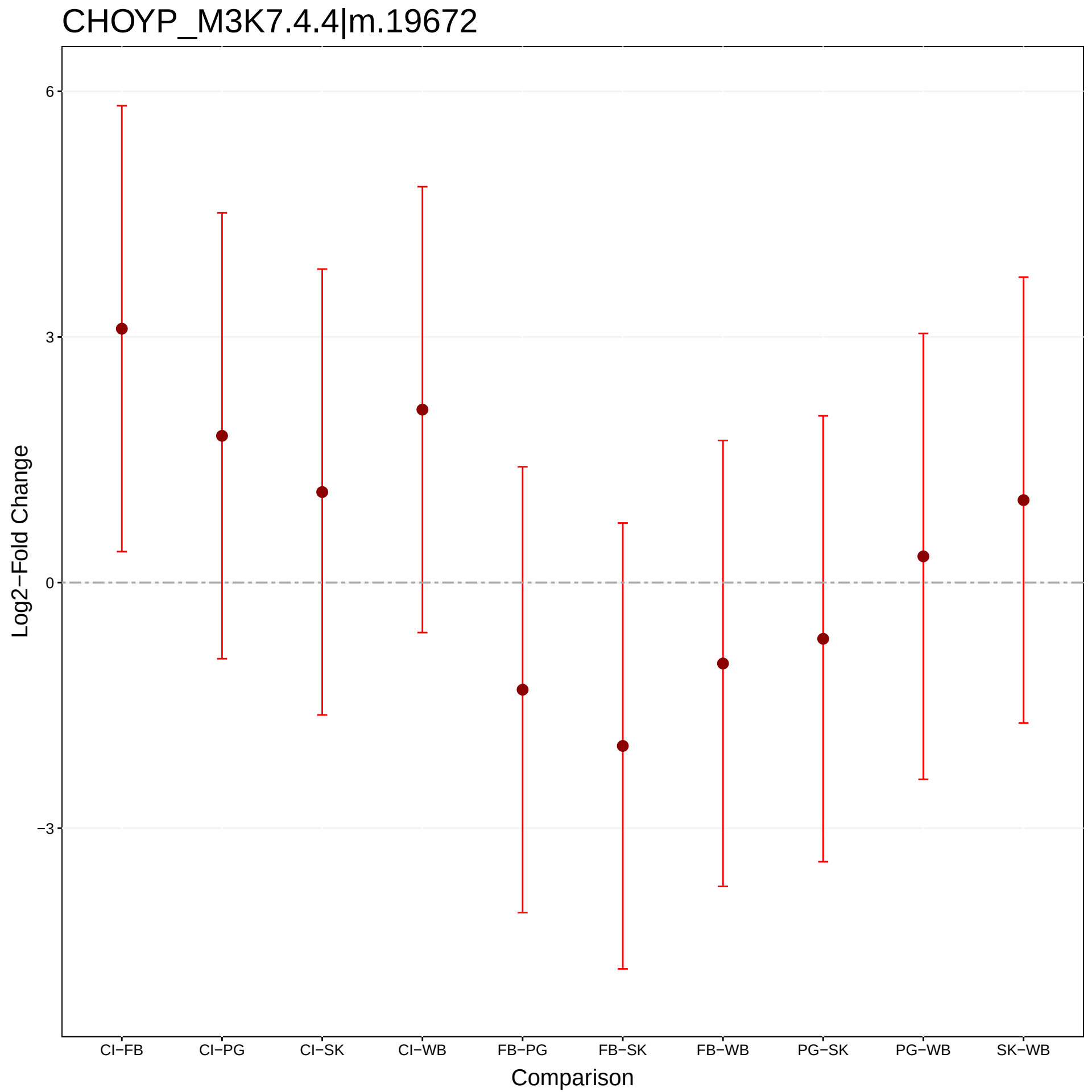

CHOYP_LSM2.1.2|m.54283
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

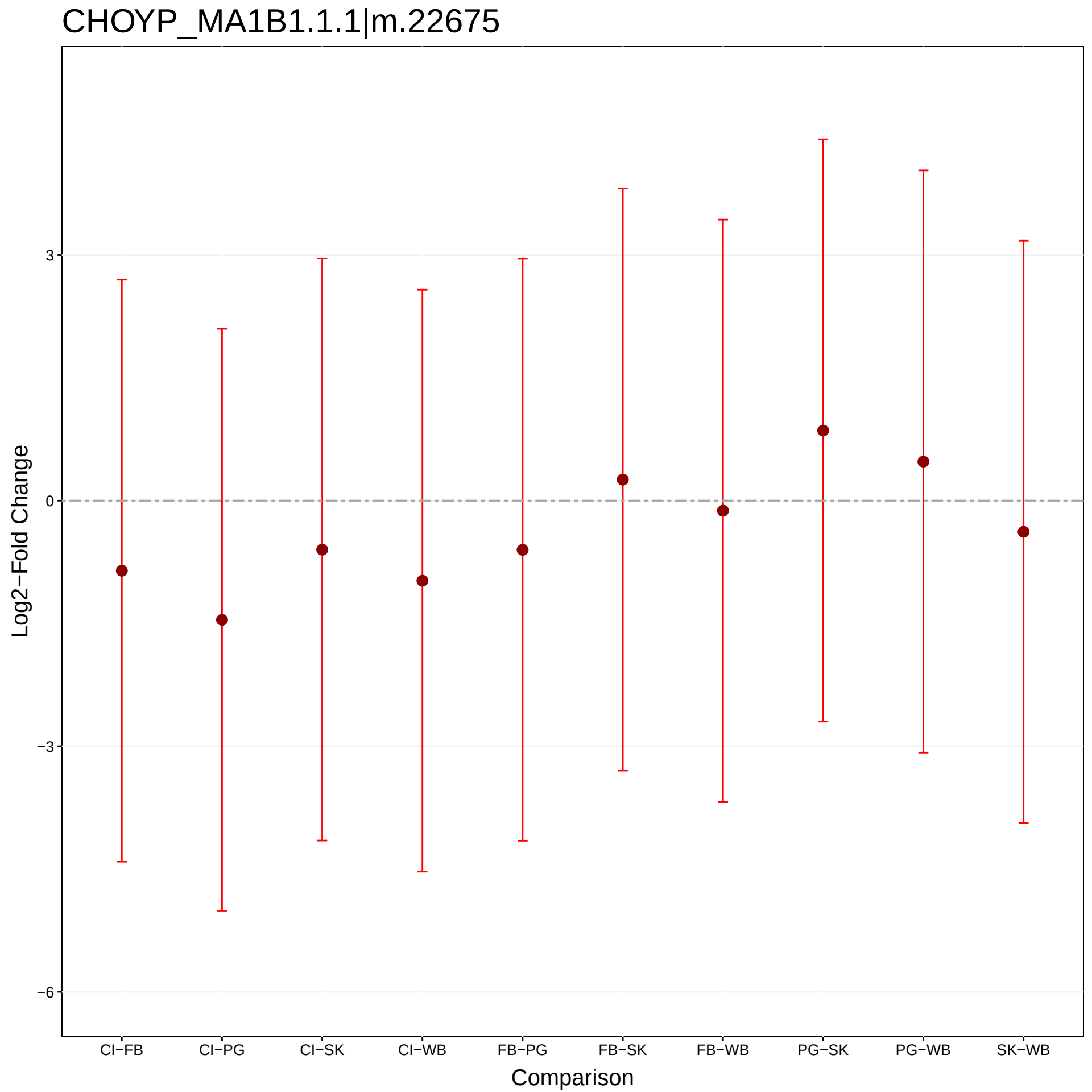

CHOYP_LSM3.1.1|m.9505
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

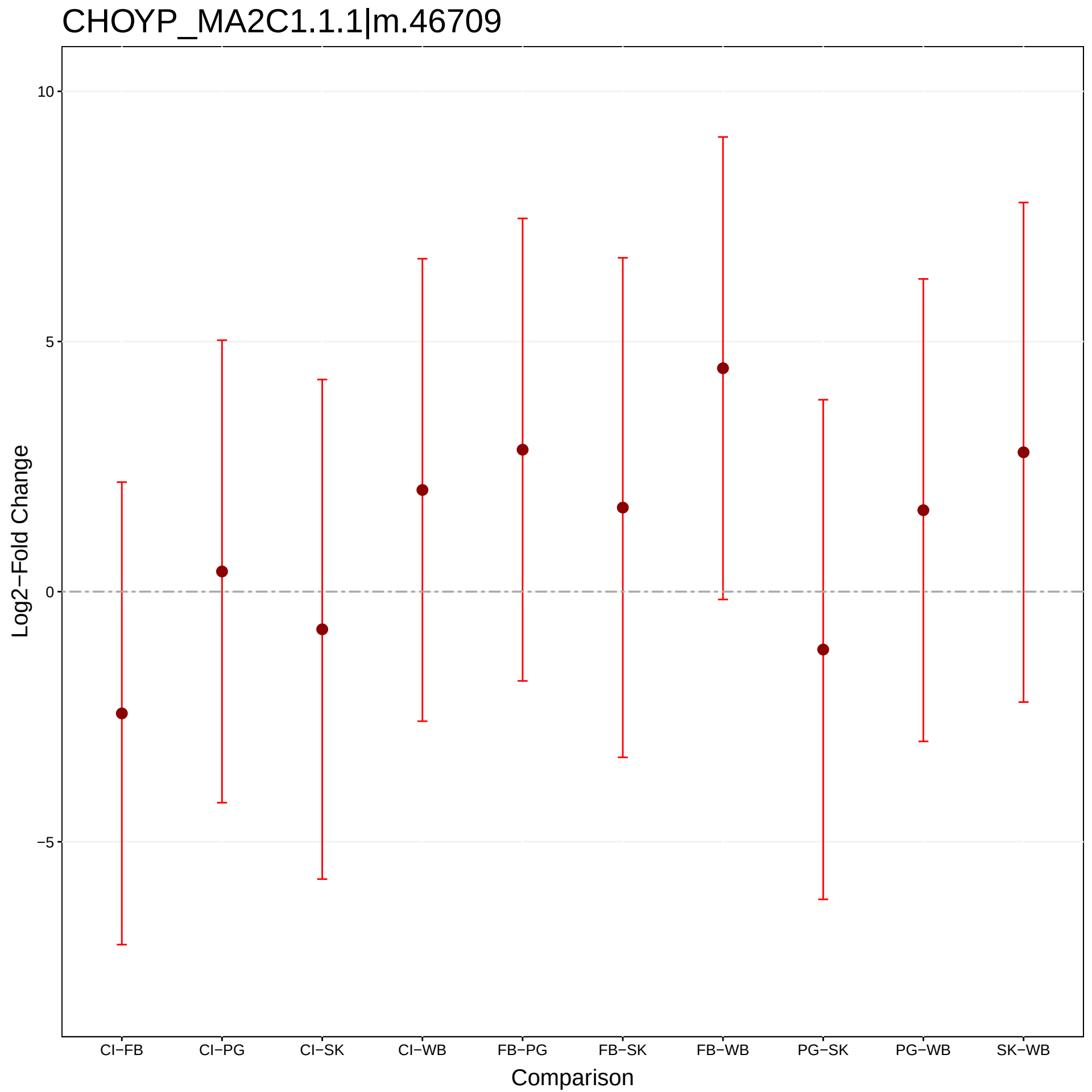

CHOYP_LYPA2.1.1|m.45740
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

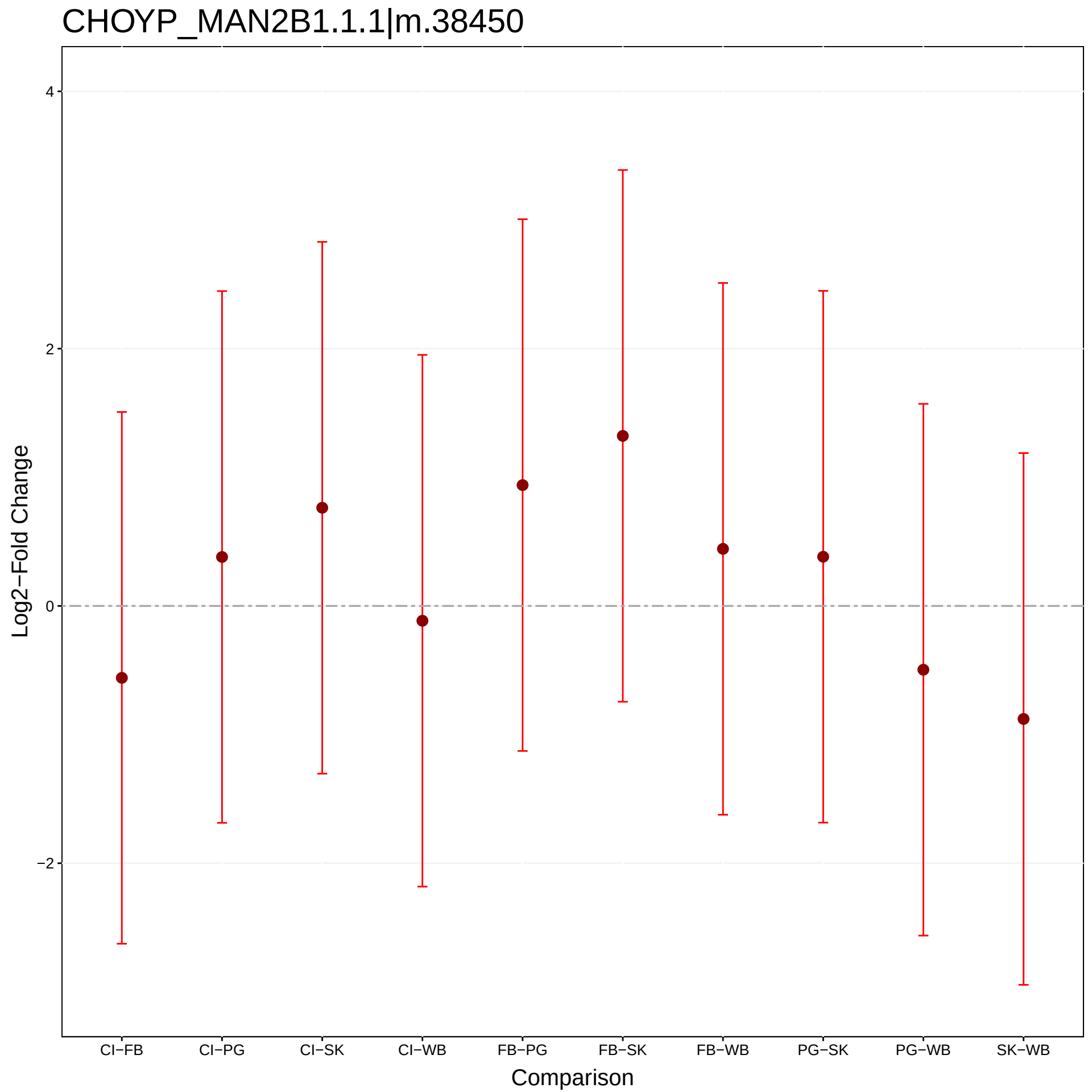

CHOYP_LYRM4.2.3|m.7011
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

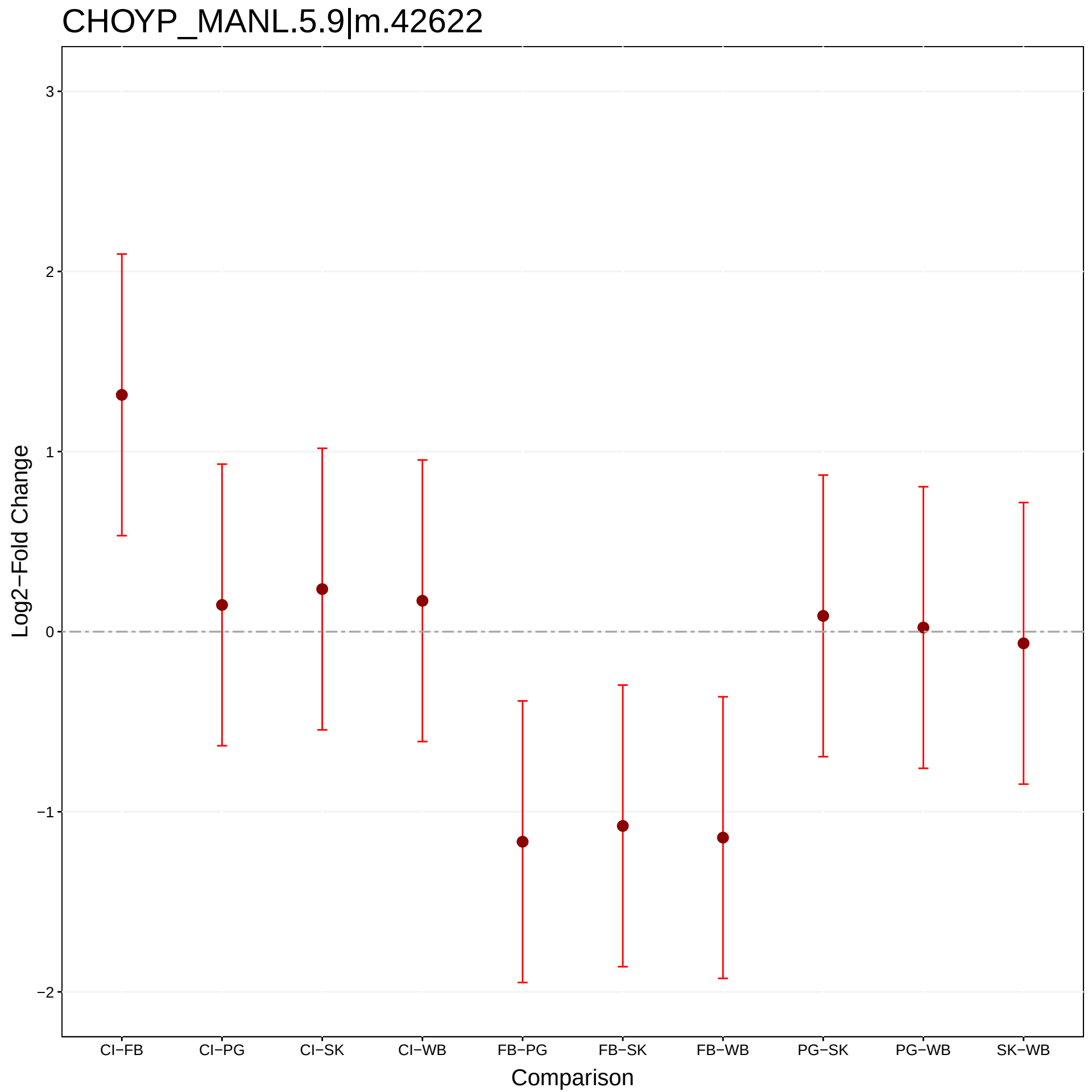

CHOYP_M2OM.1.1|m.11786
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

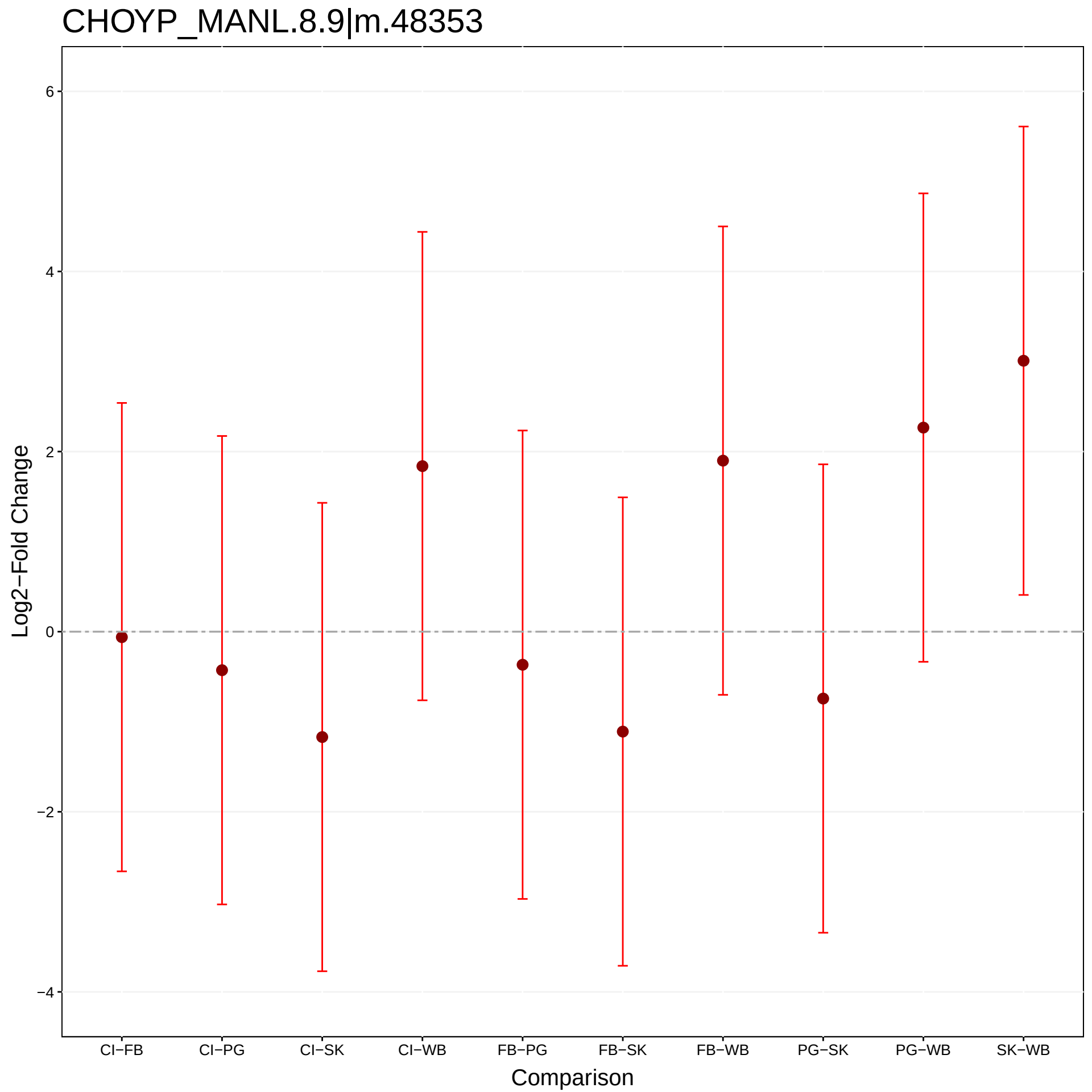

CHOYP_M3K7.4.4|m.19672
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

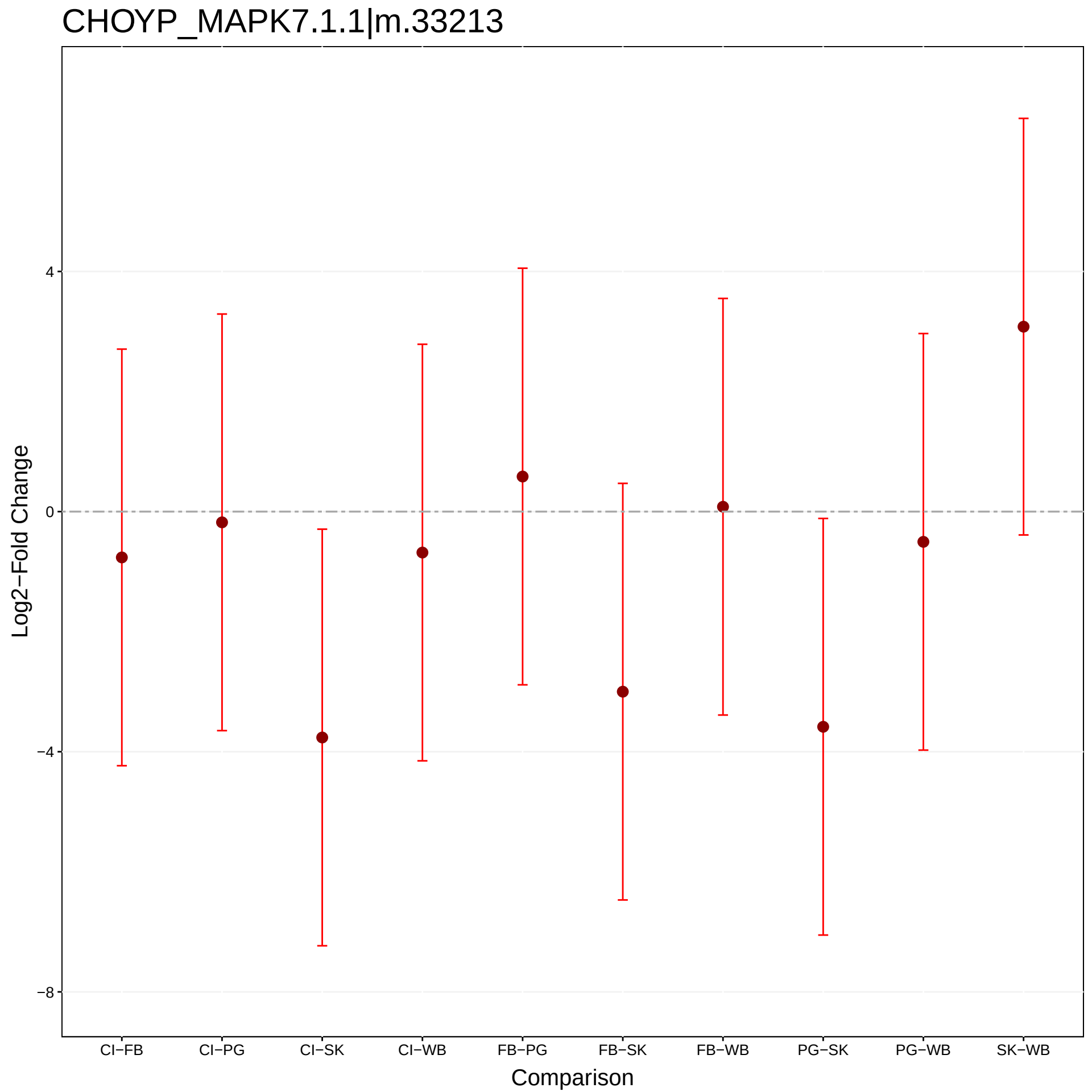

CHOYP_MA1B1.1.1|m.22675
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

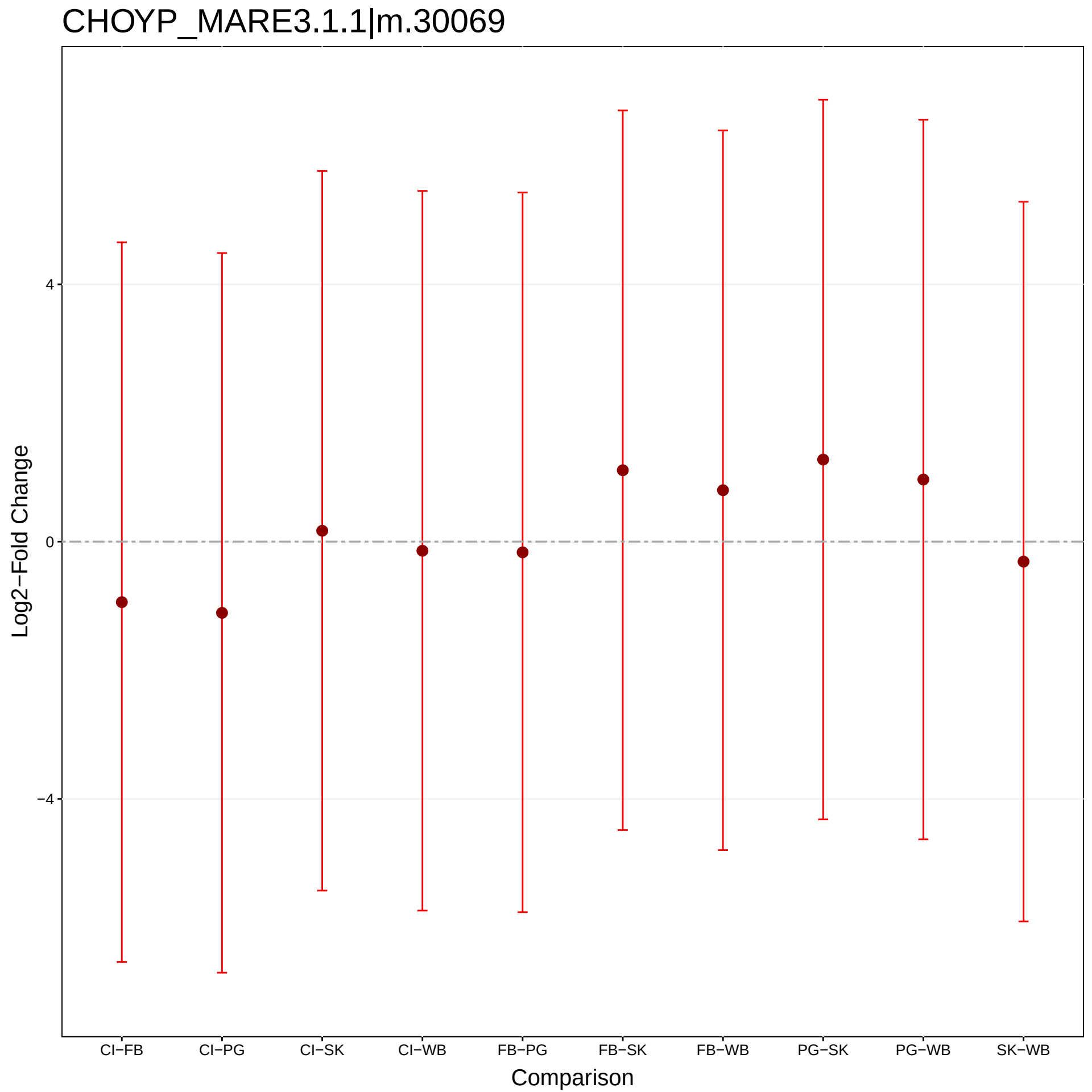

CHOYP_MA2C1.1.1|m.46709
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

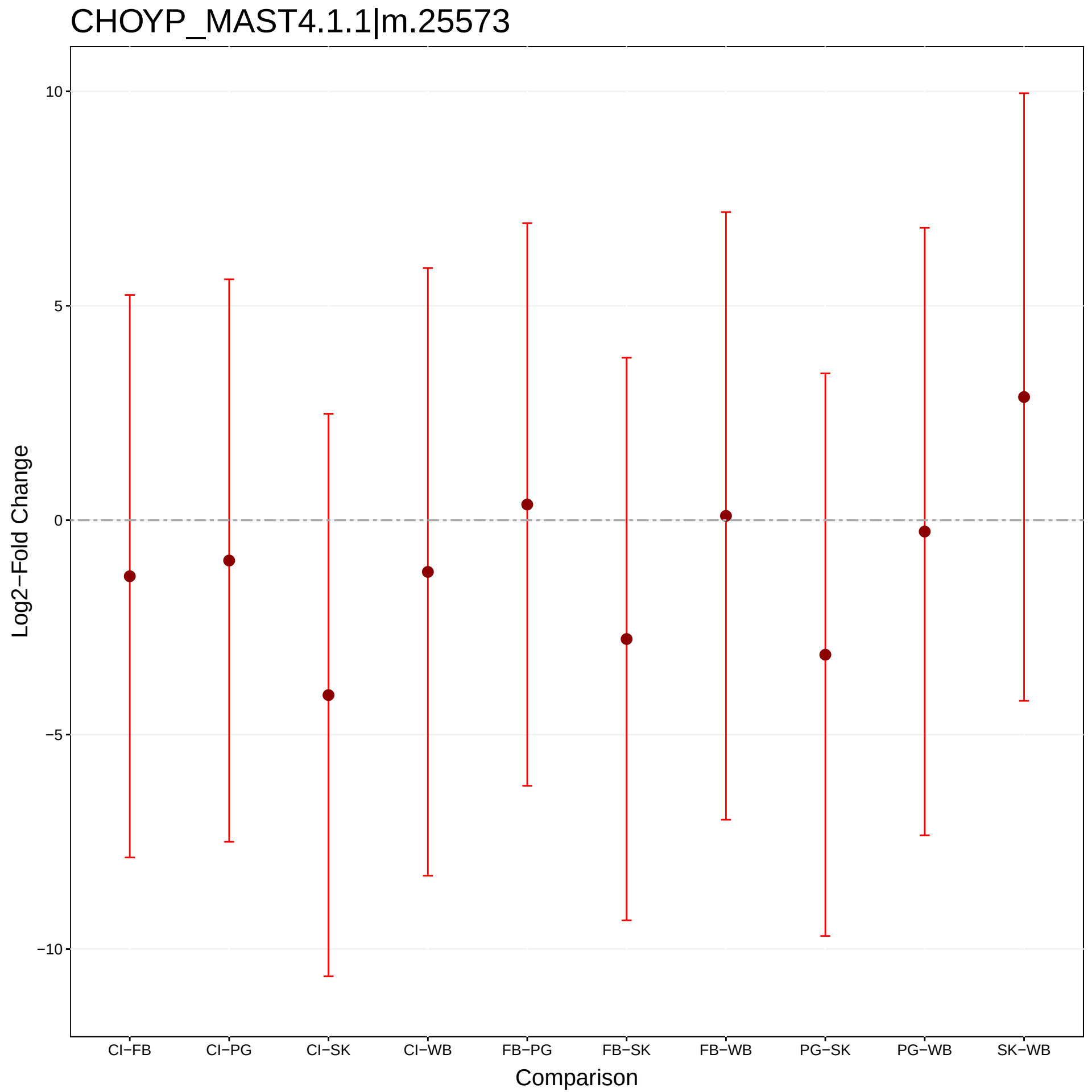

CHOYP_MAN2B1.1.1|m.38450
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

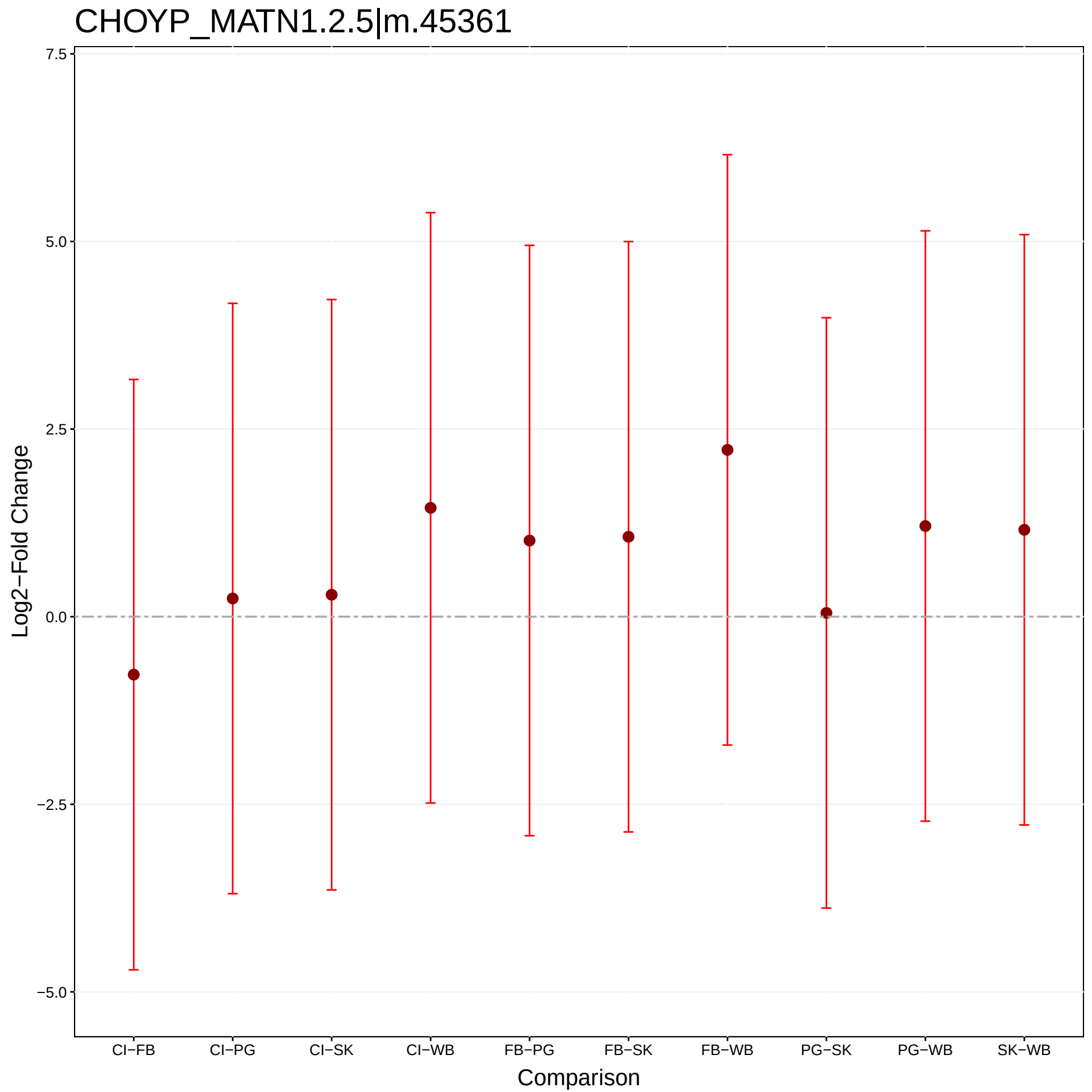

CHOYP_MANL.5.9|m.42622
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

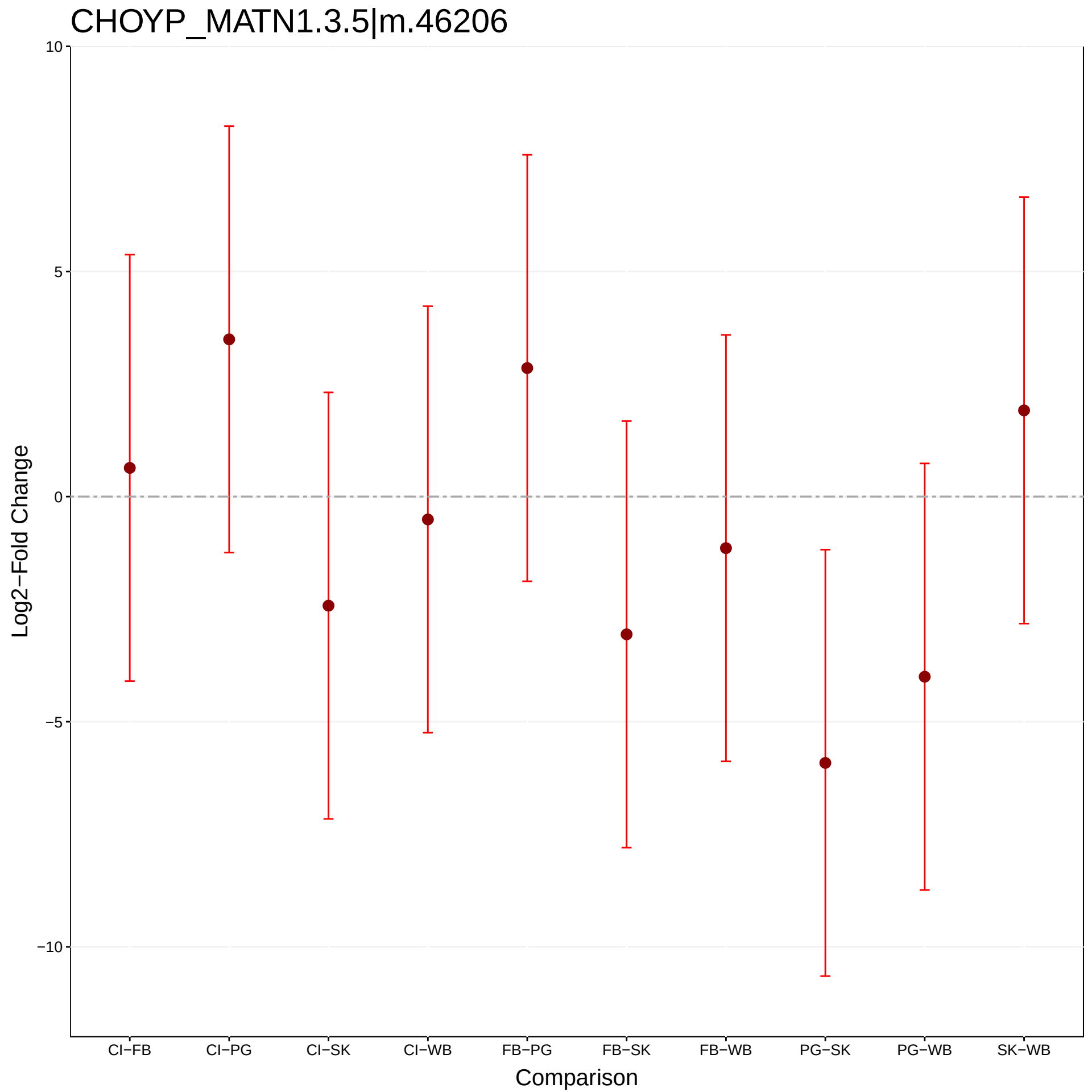

CHOYP_MANL.8.9|m.48353
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

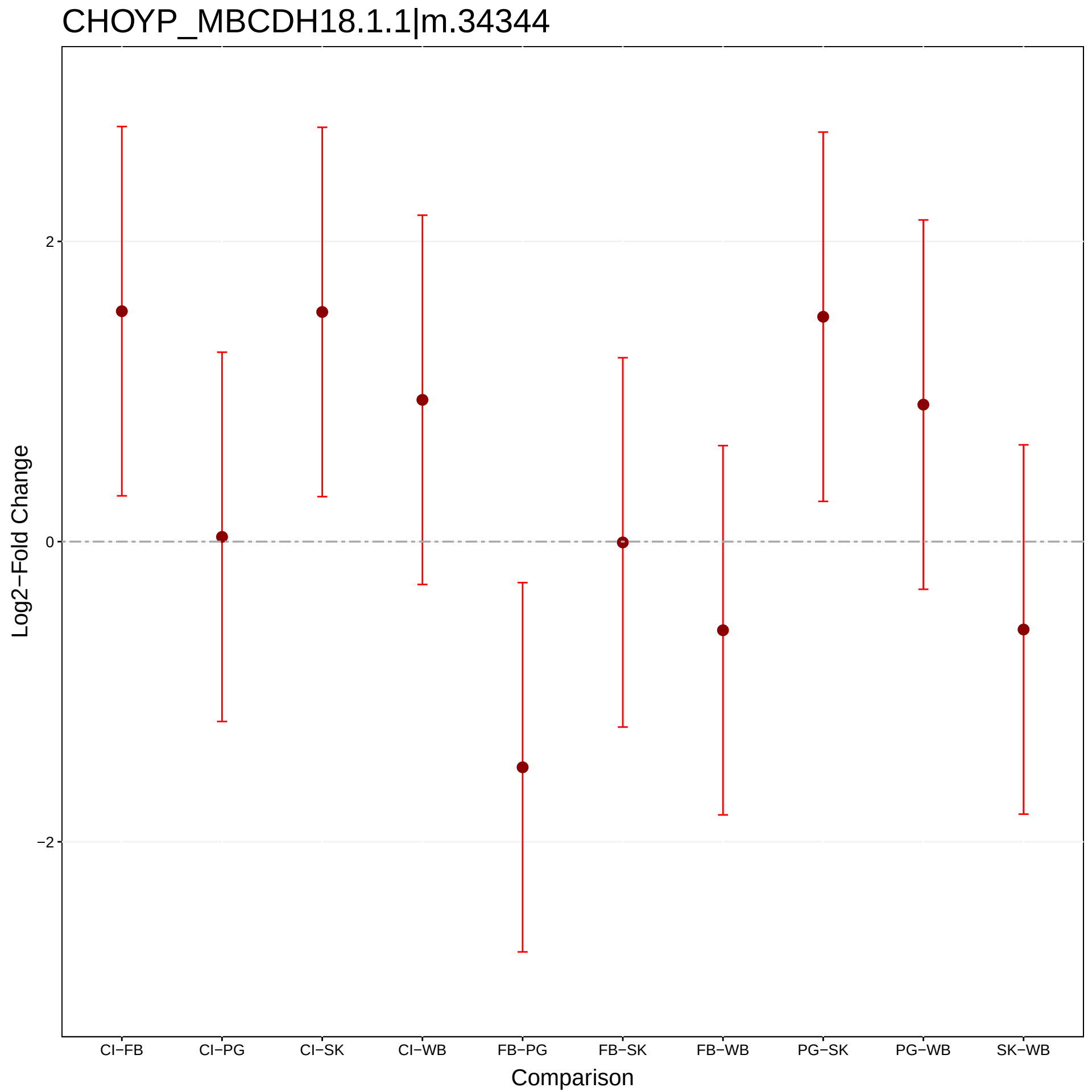

CHOYP_MAPK7.1.1|m.33213
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

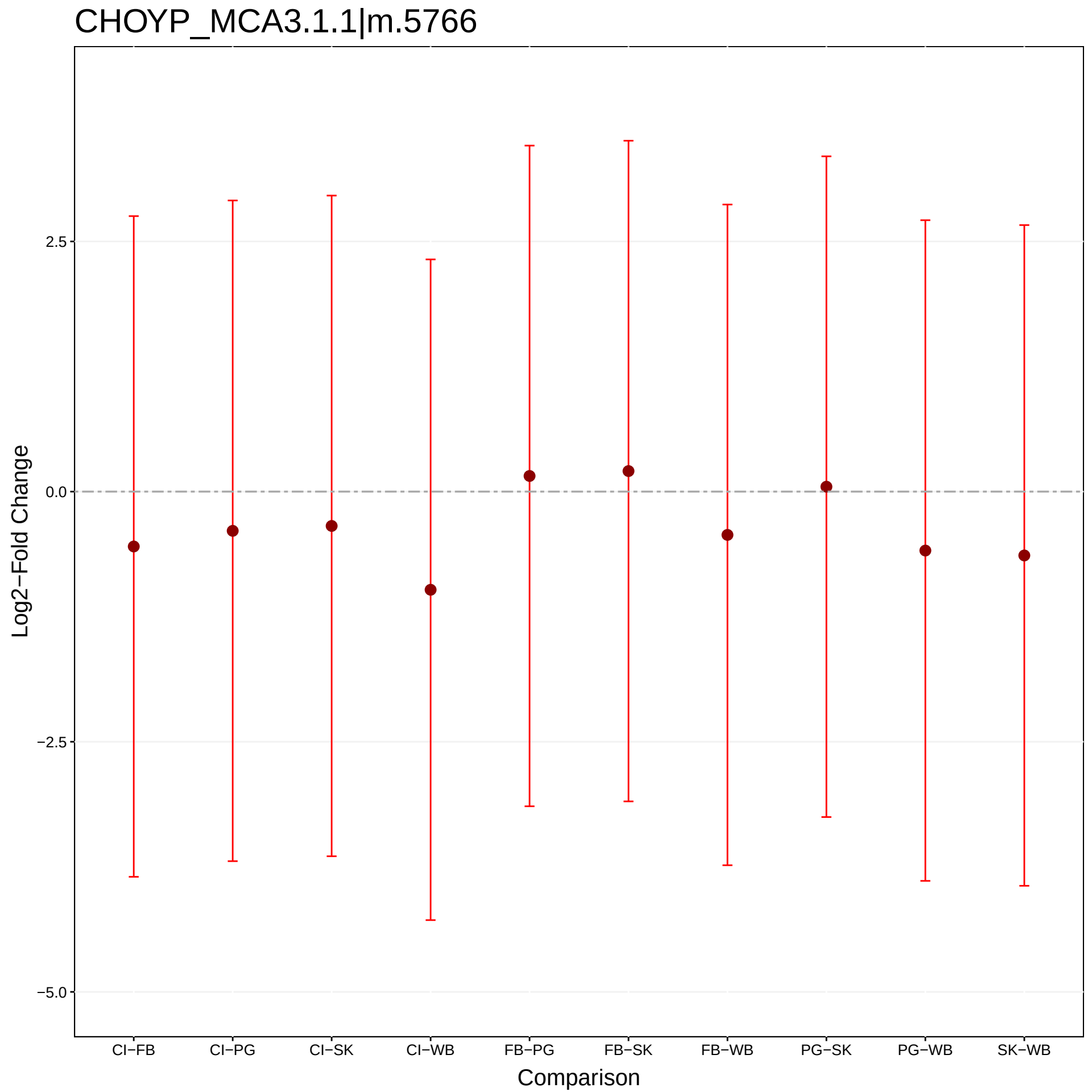

CHOYP_MARE3.1.1|m.30069
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

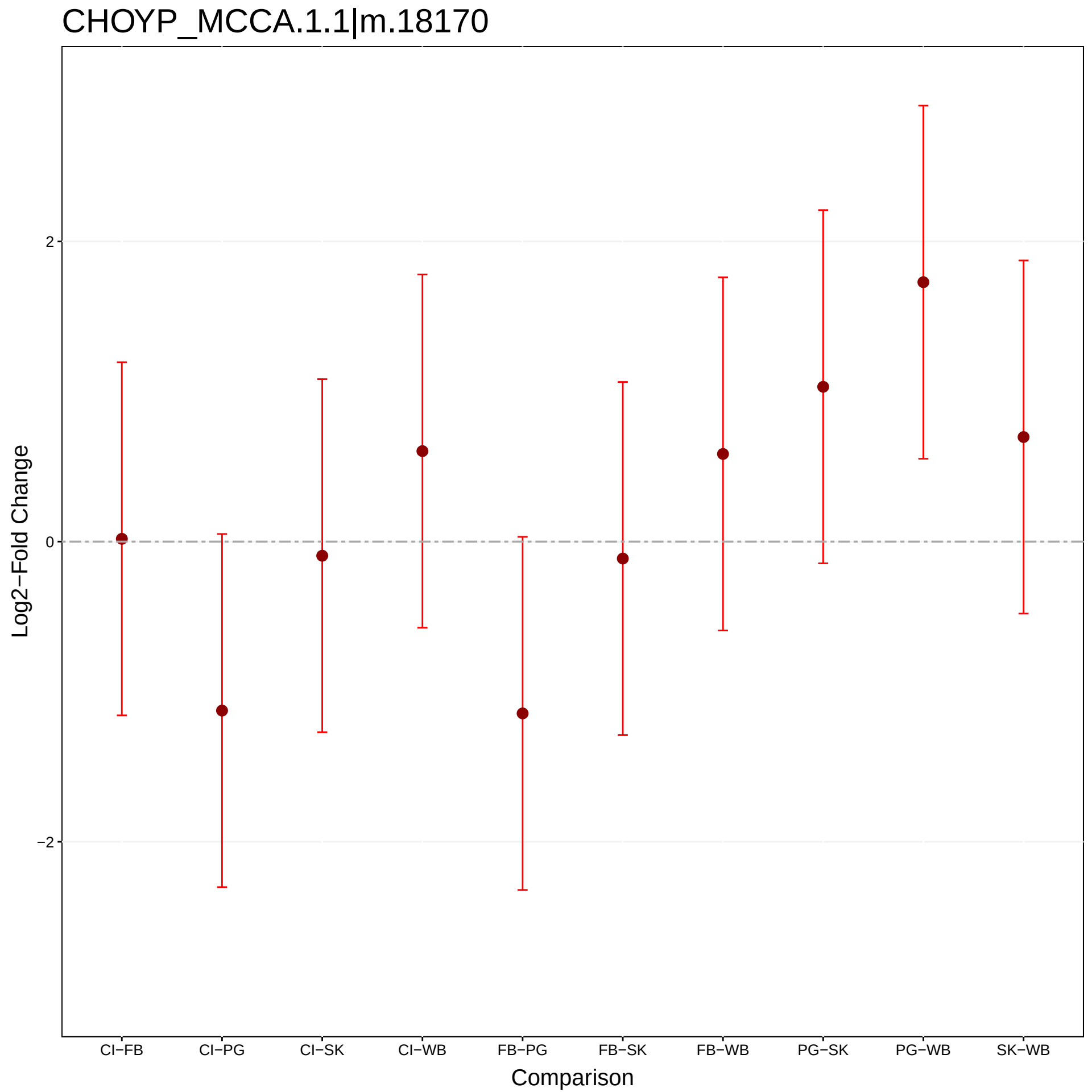

CHOYP_MAST4.1.1|m.25573
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

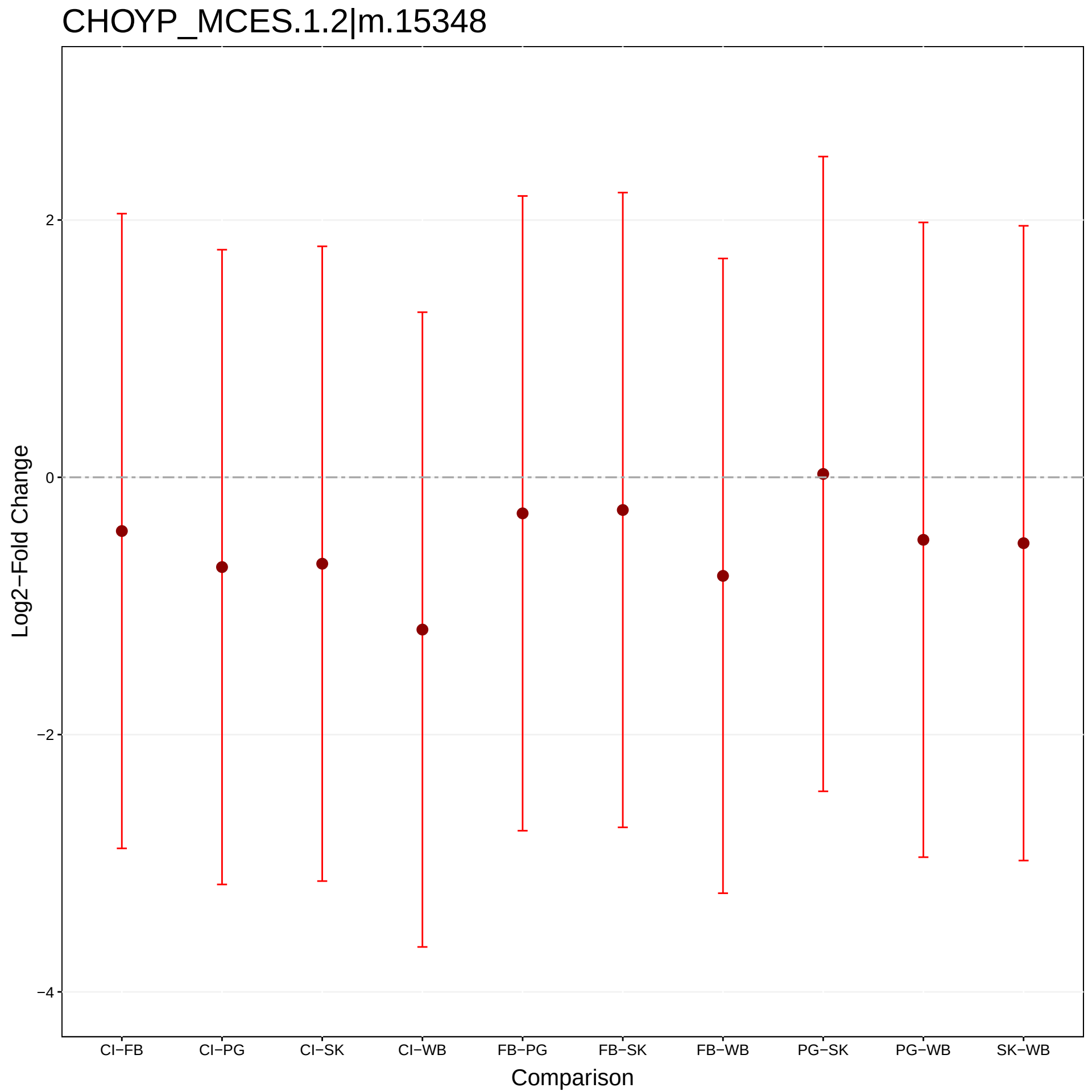

CHOYP_MATN1.2.5|m.45361
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

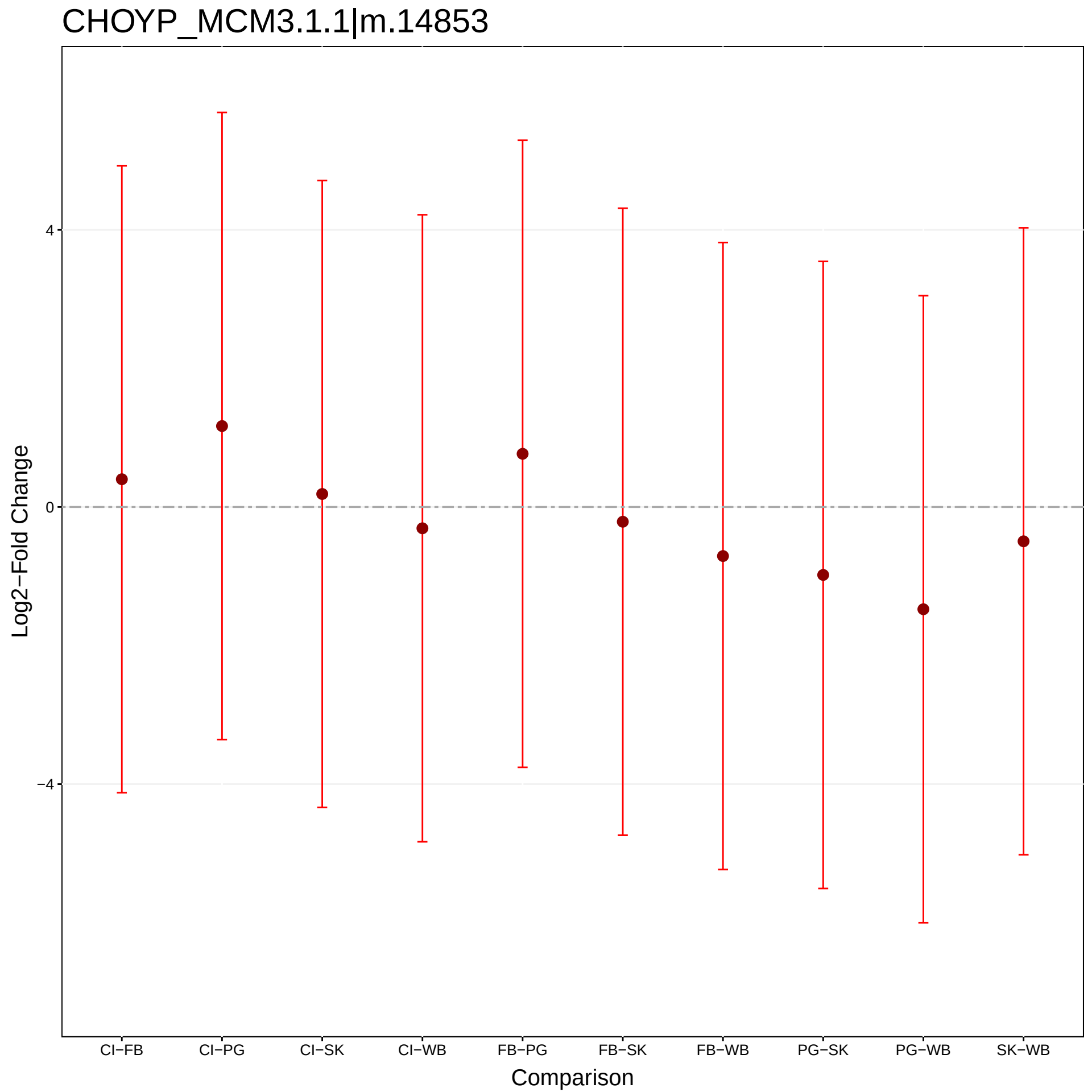

CHOYP_MATN1.3.5|m.46206
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

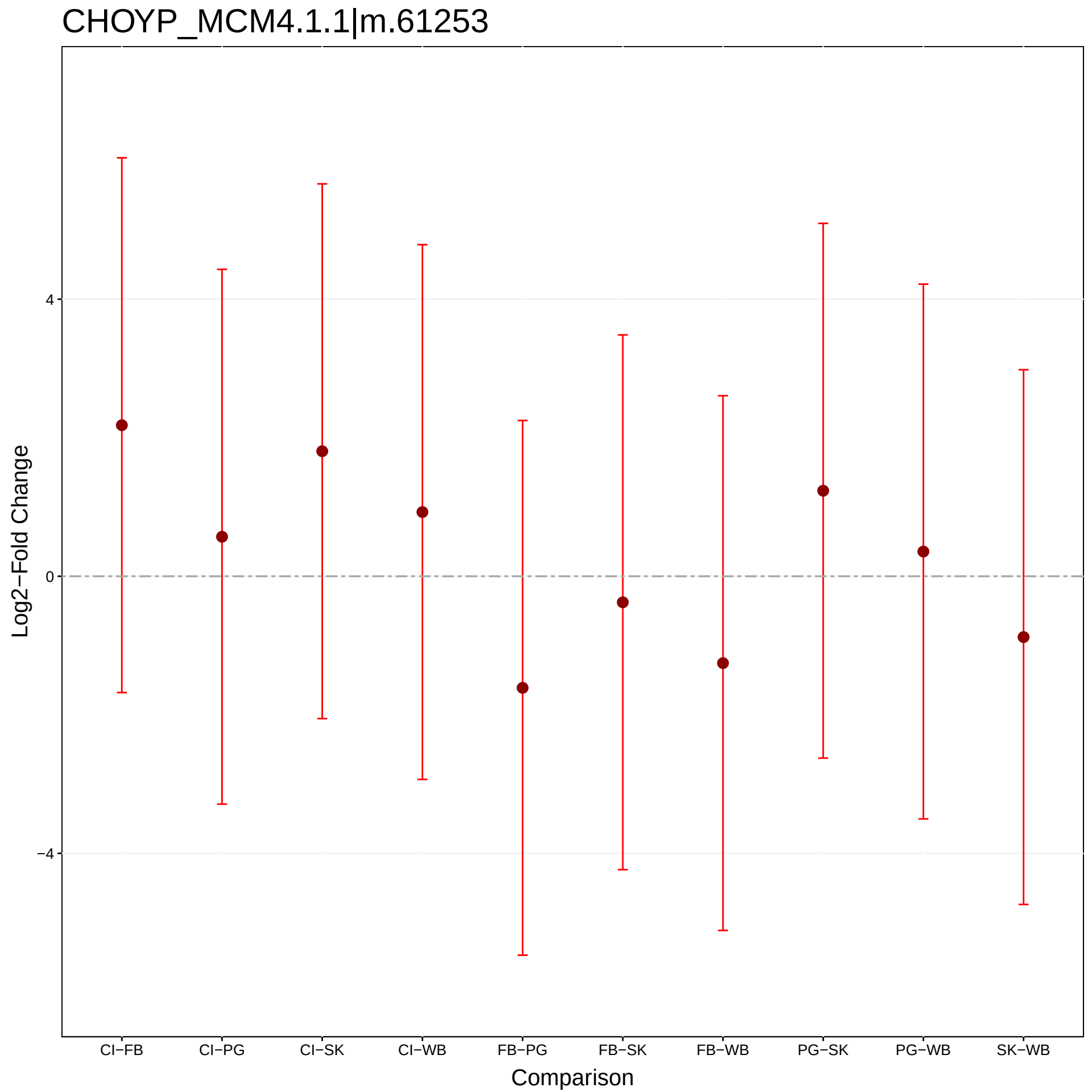

CHOYP_MBCDH18.1.1|m.34344
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

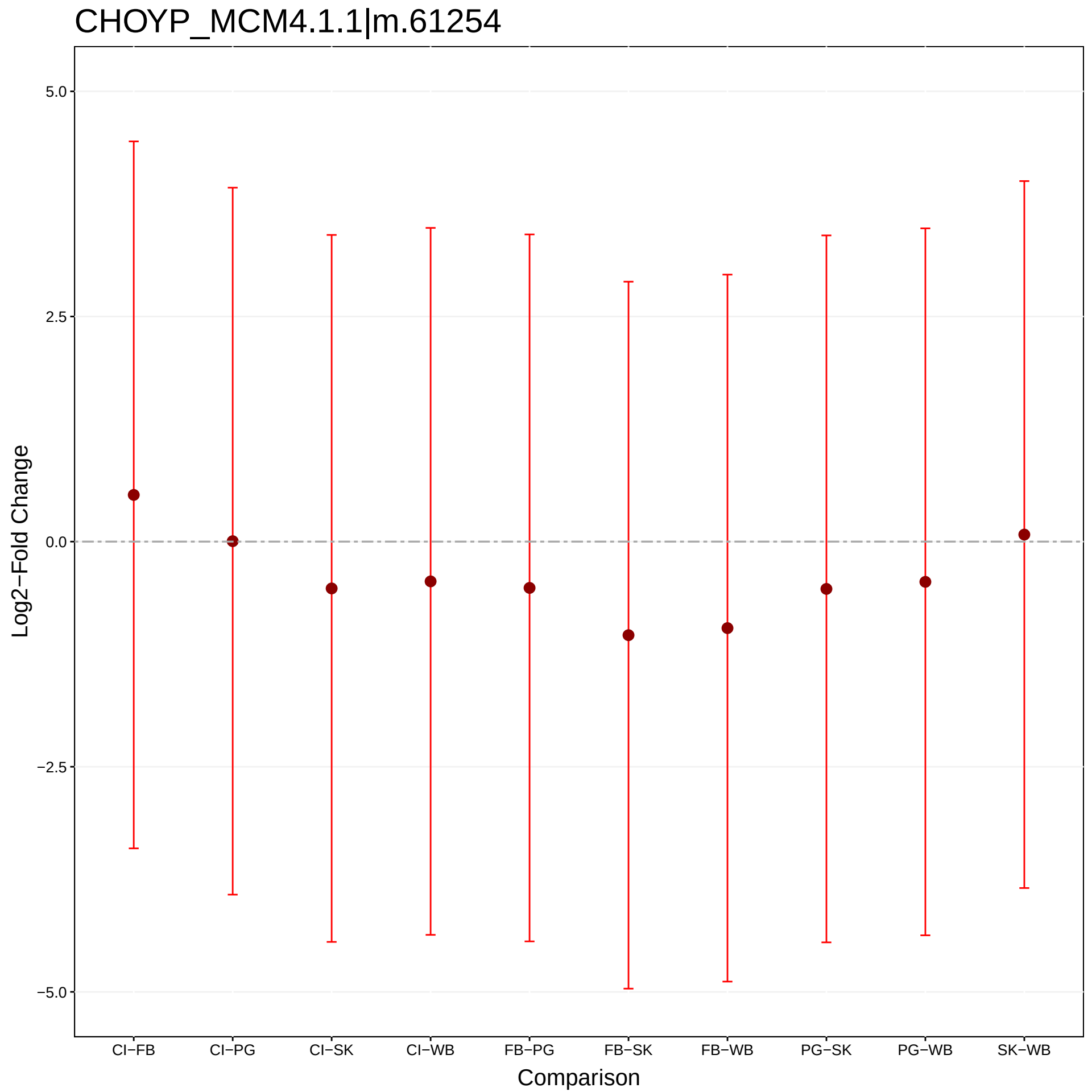

CHOYP_MCA3.1.1|m.5766
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

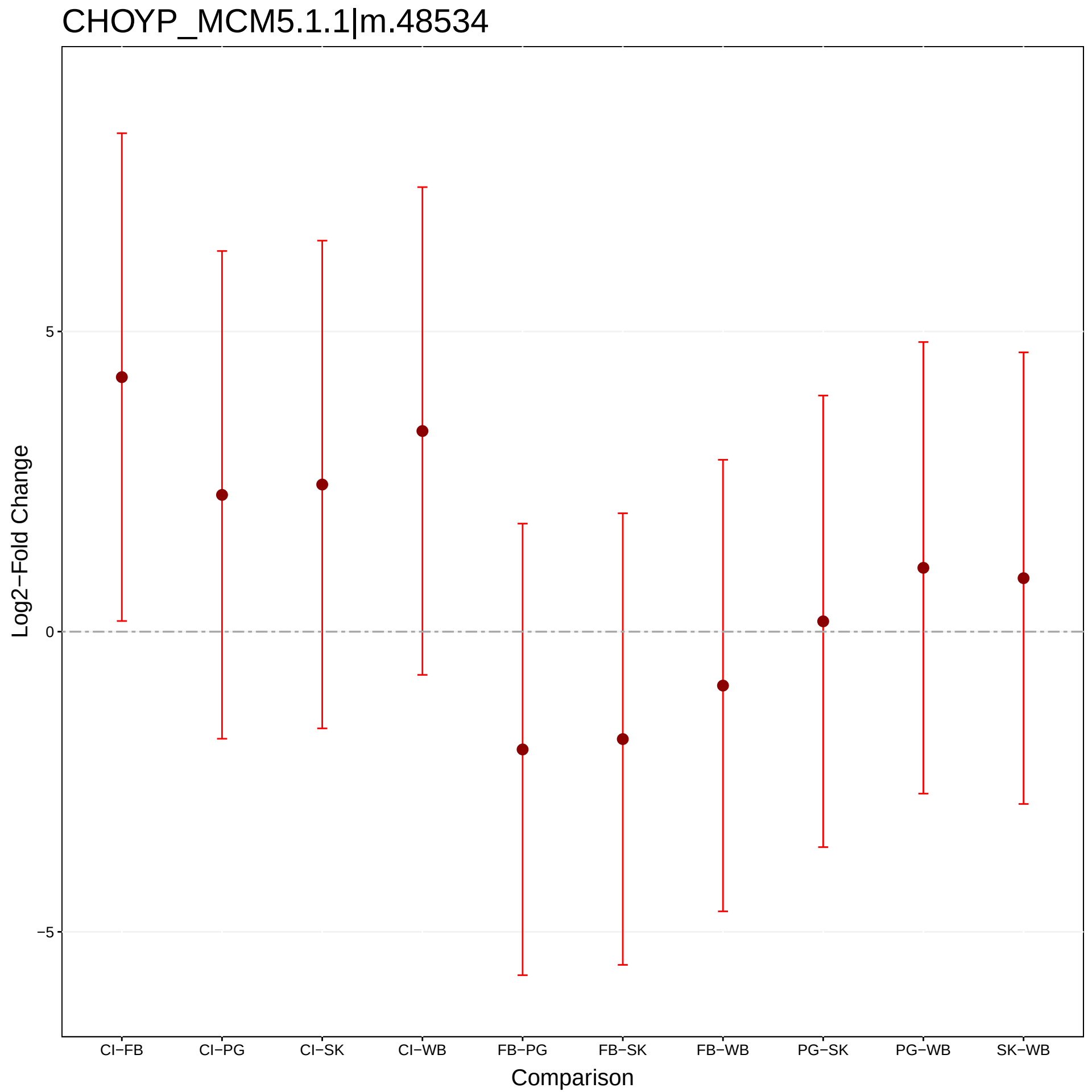

CHOYP_MCCA.1.1|m.18170
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

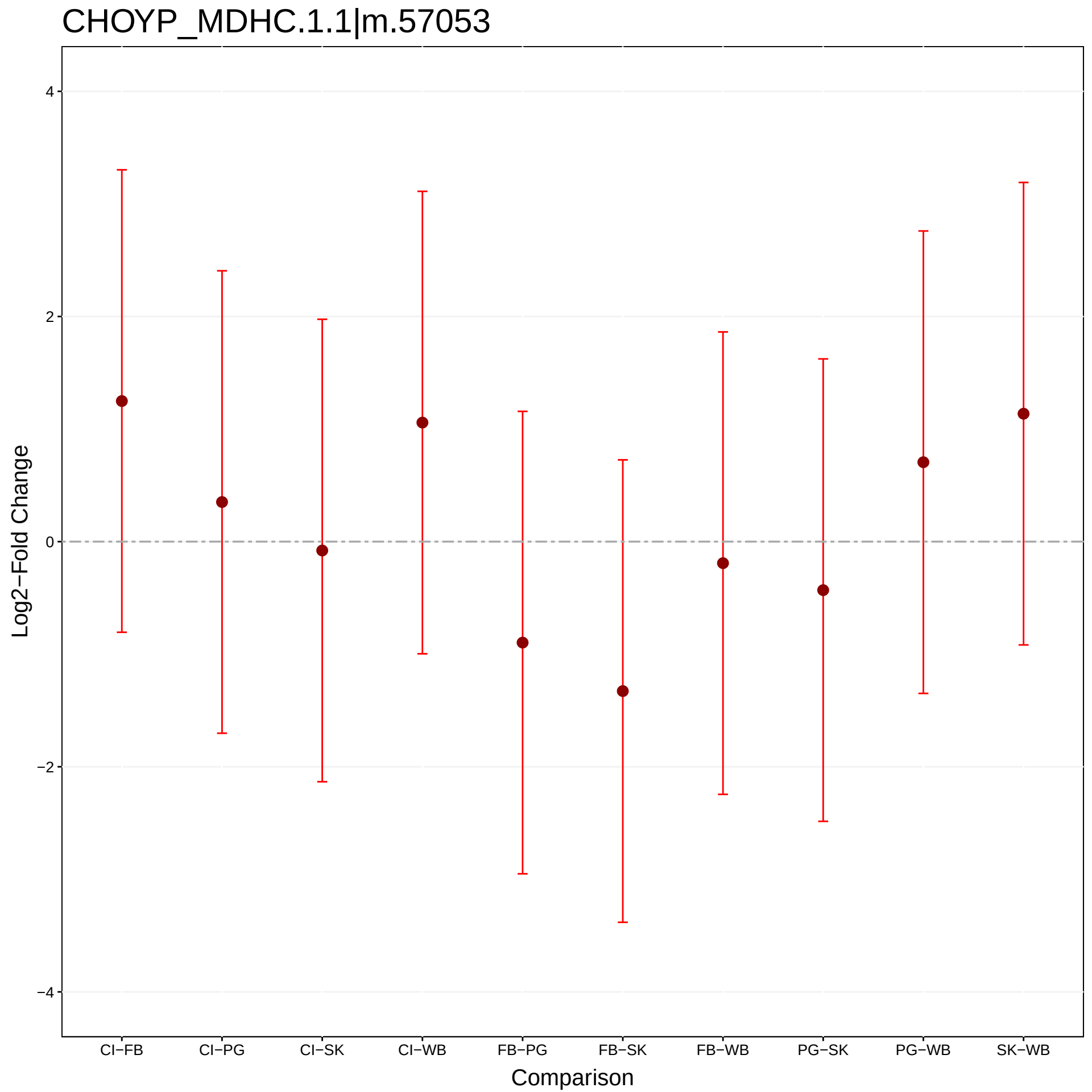

CHOYP_MCES.1.2|m.15348
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

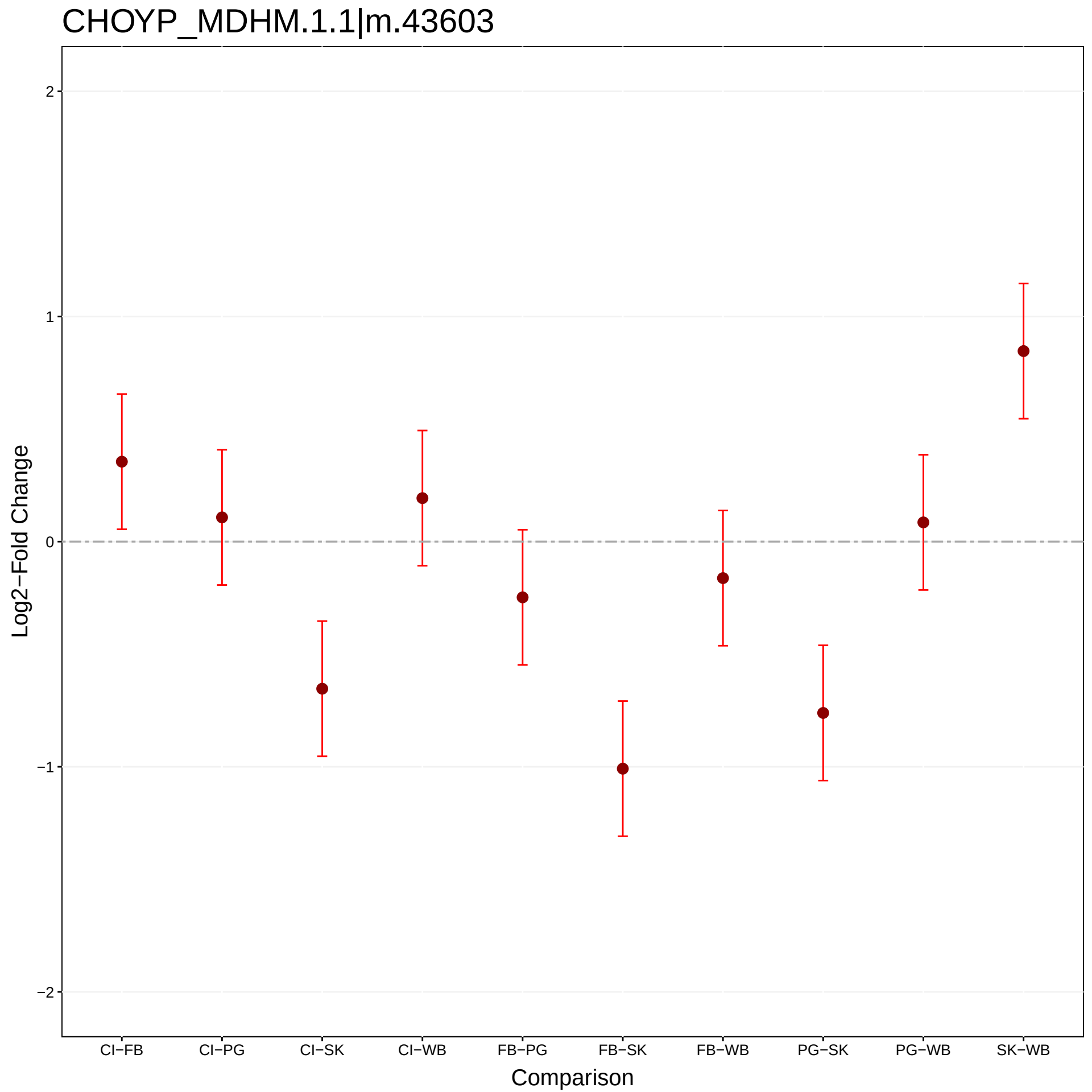

CHOYP_MCM3.1.1|m.14853
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

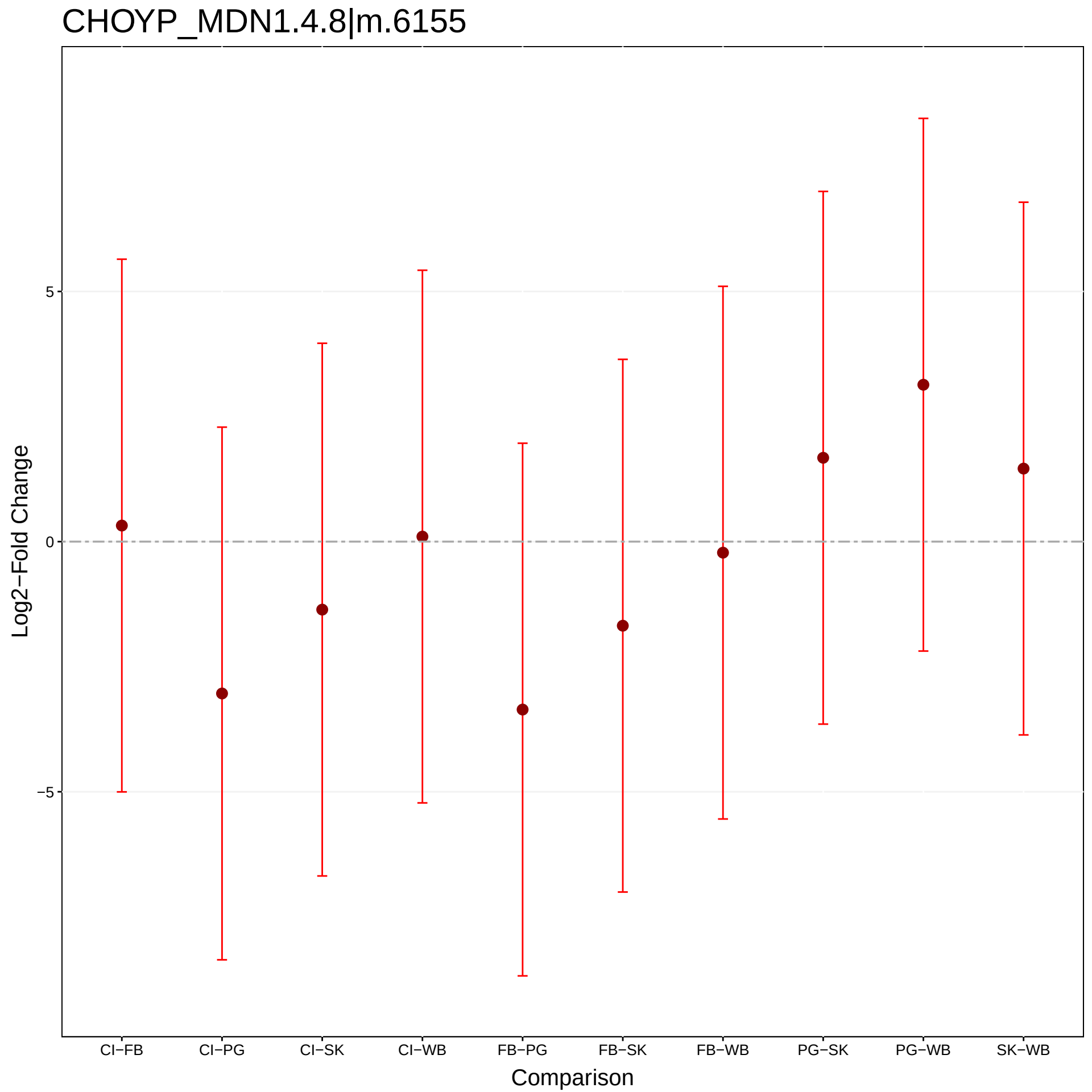

CHOYP_MCM4.1.1|m.61253
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

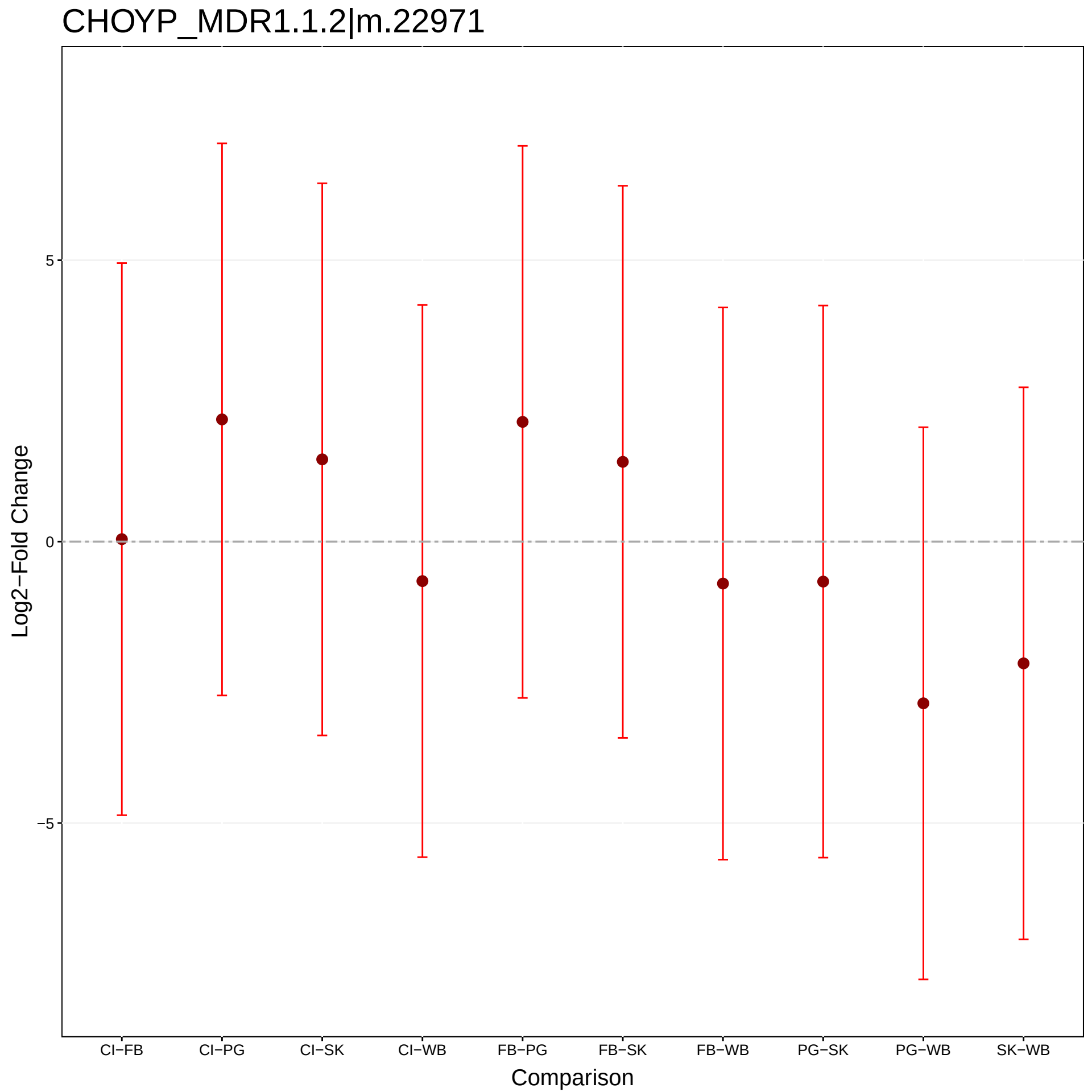

CHOYP_MCM4.1.1|m.61254
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

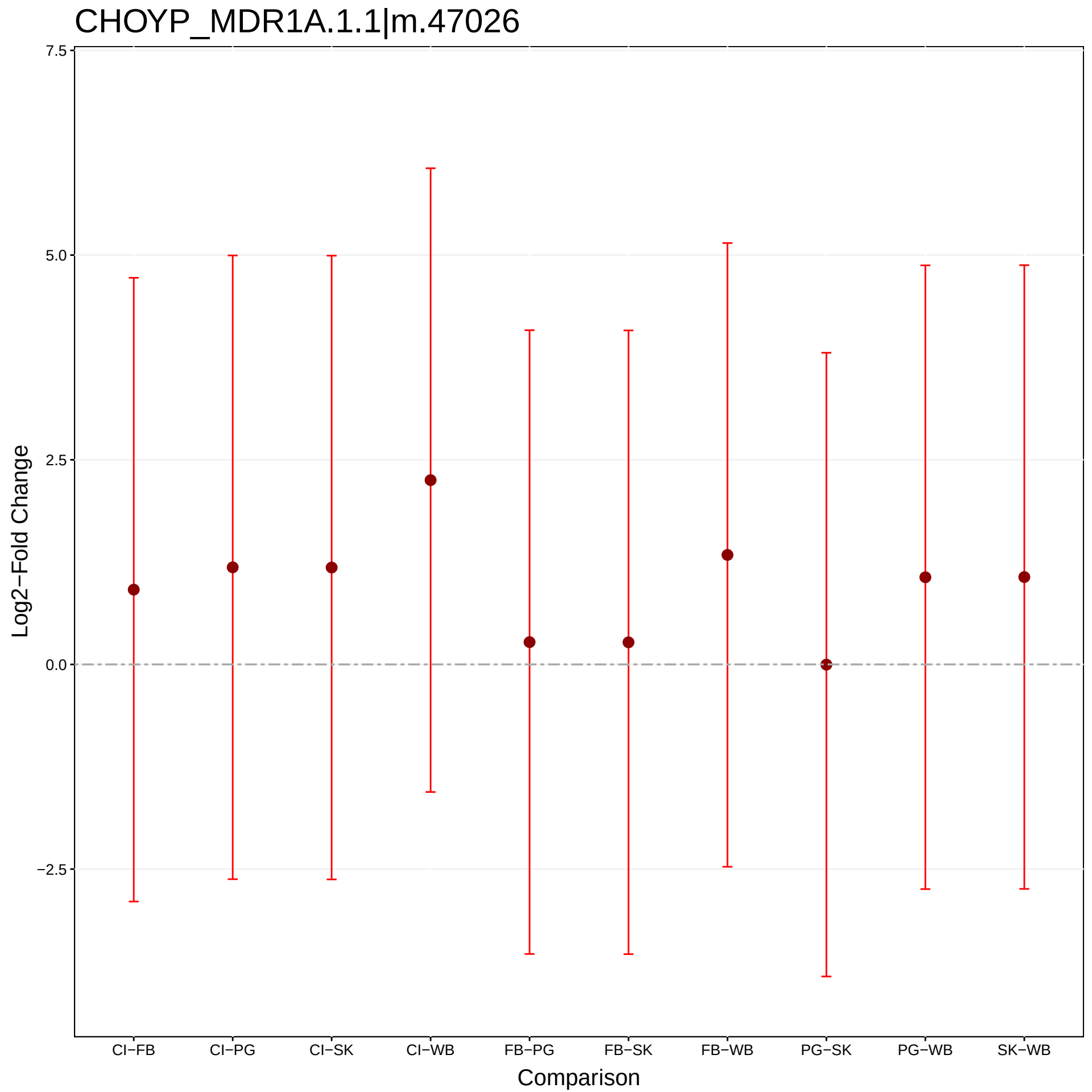

CHOYP_MCM5.1.1|m.48534
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

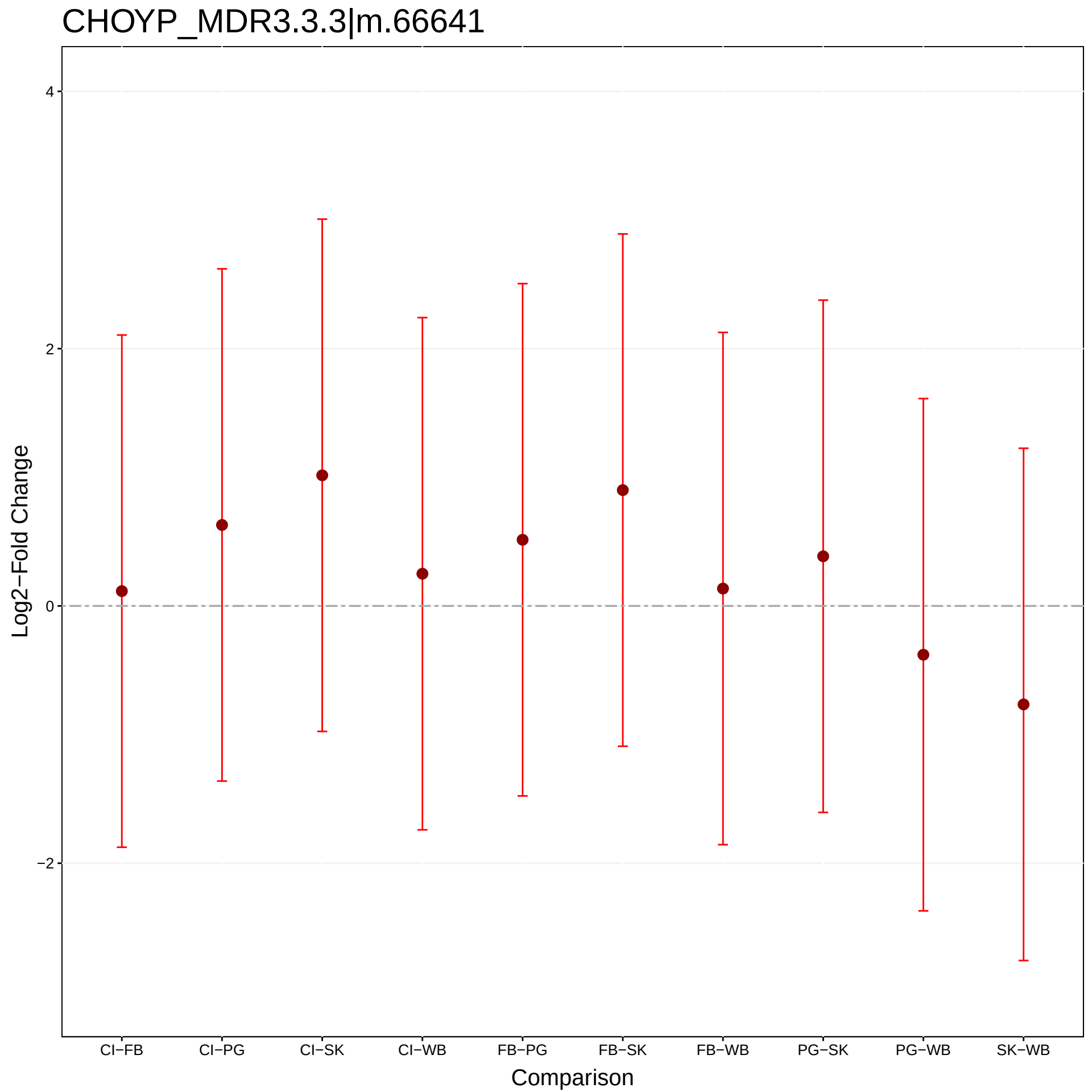

CHOYP_MDHC.1.1|m.57053
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

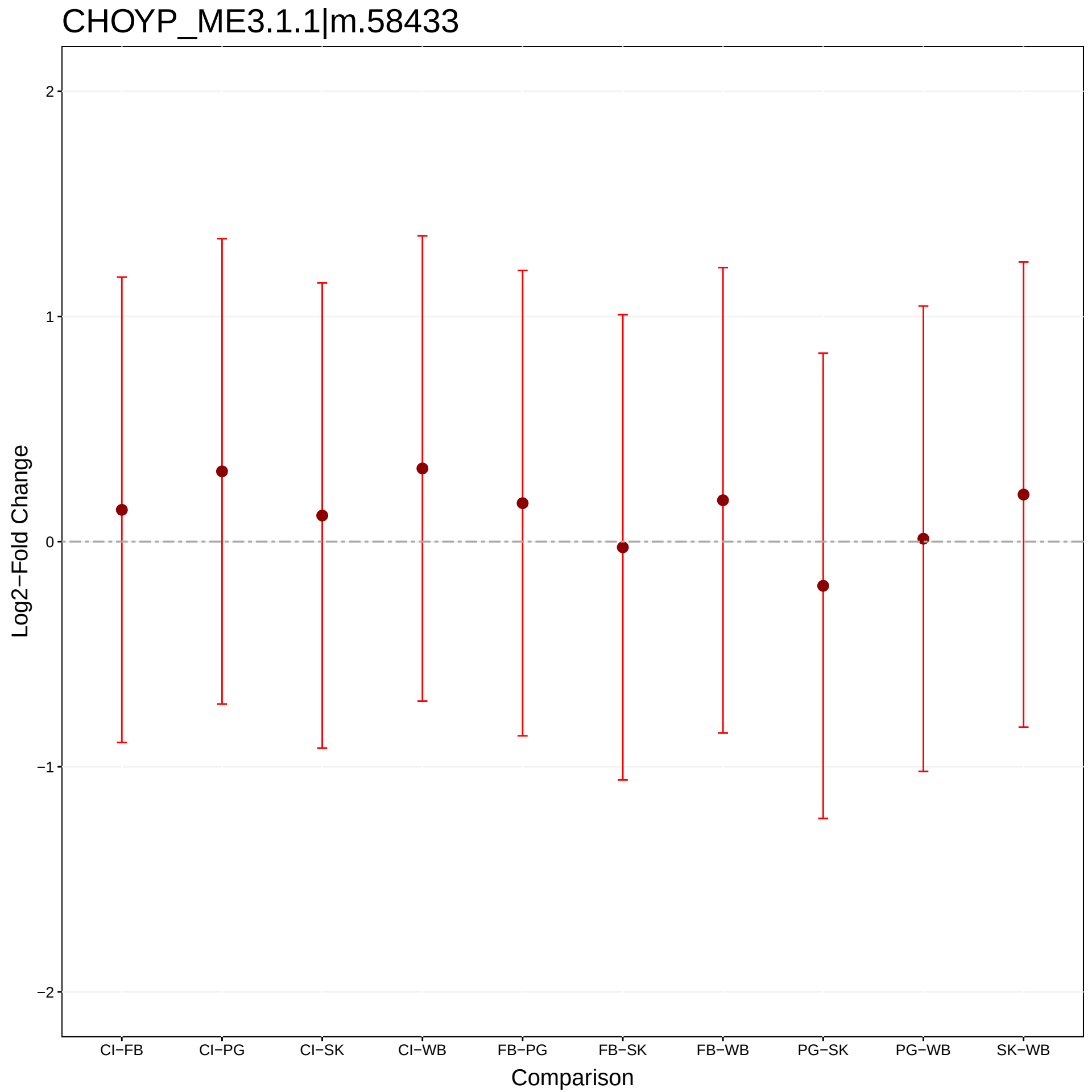

CHOYP_MDHM.1.1|m.43603
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

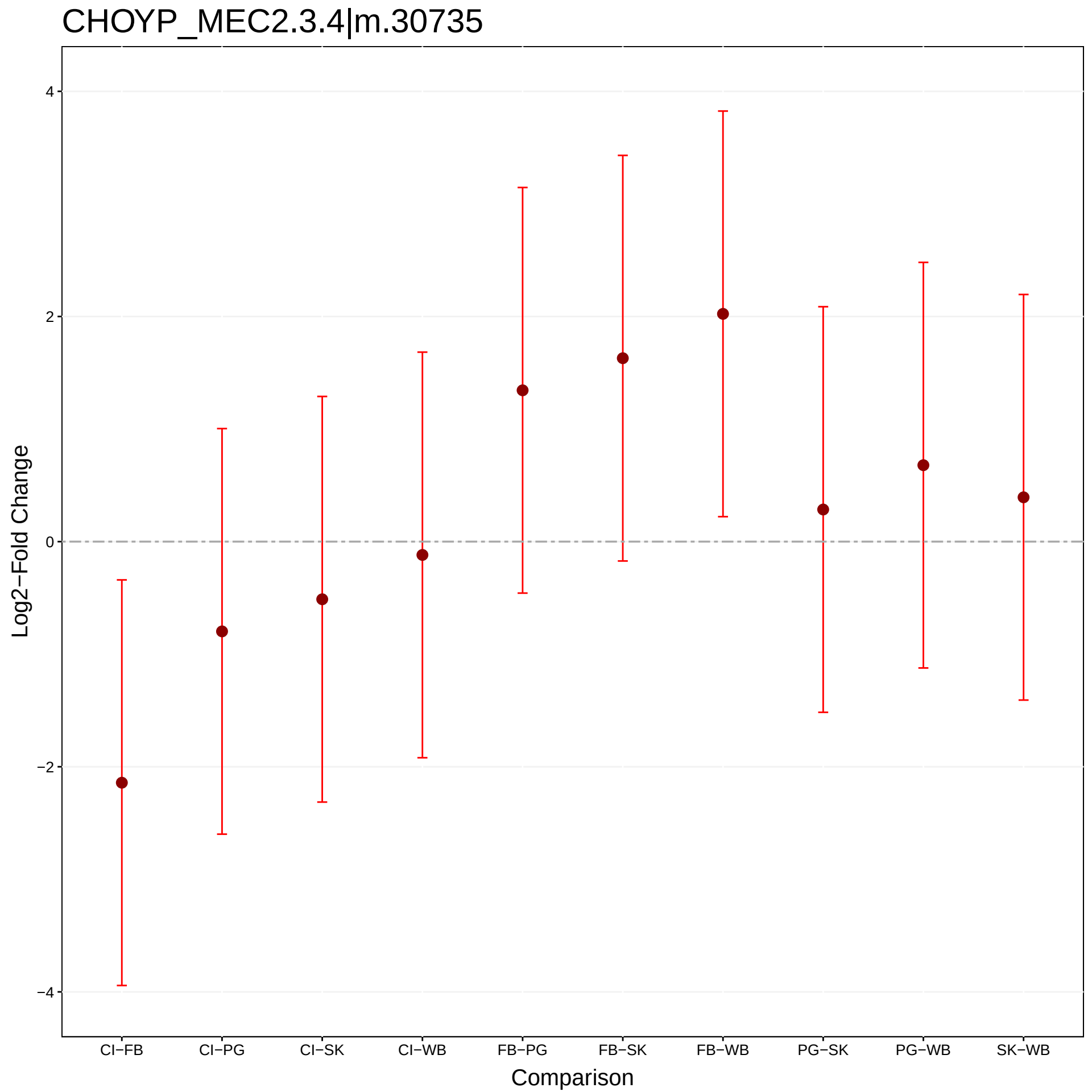

CHOYP_MDN1.4.8|m.6155
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

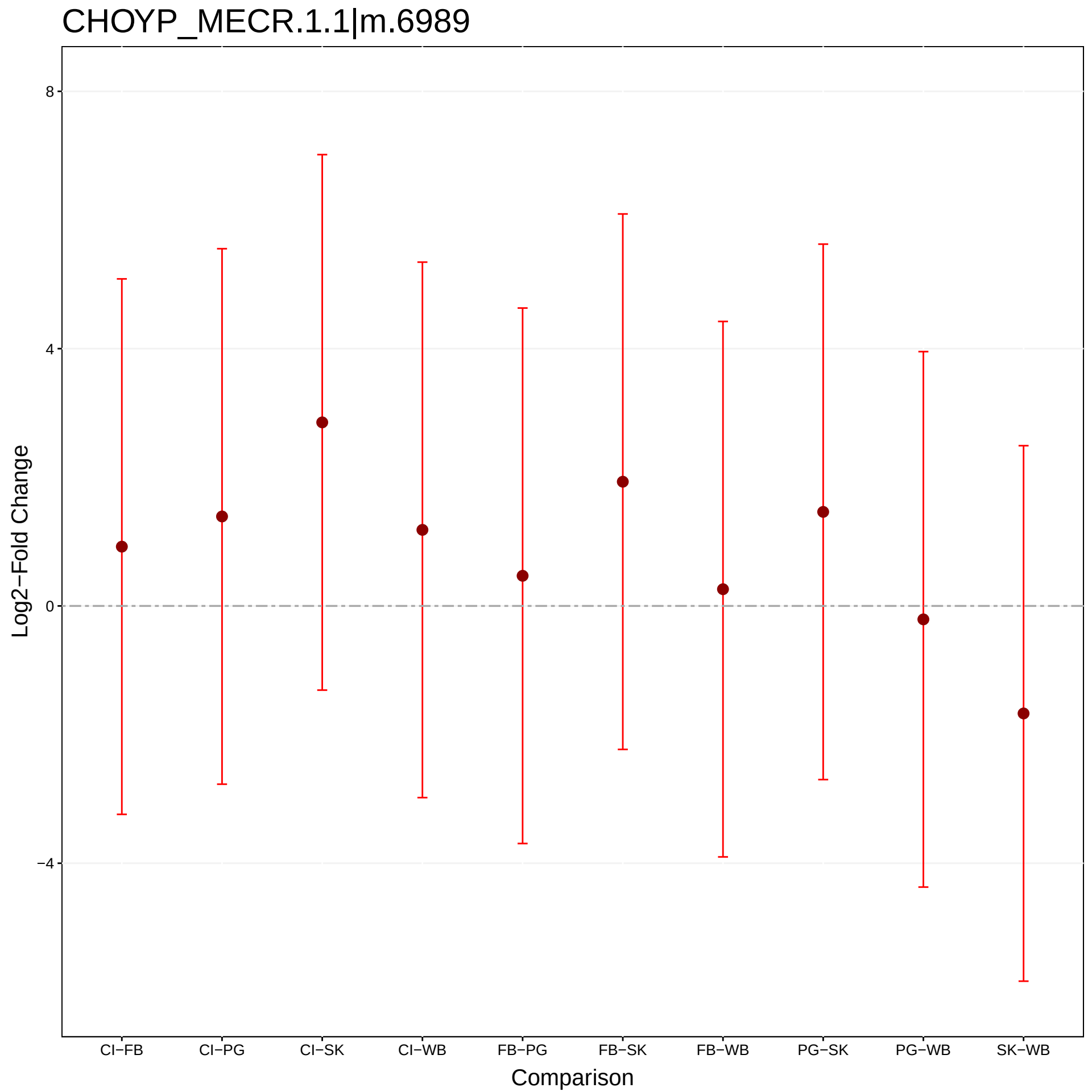

CHOYP_MDR1.1.2|m.22971
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

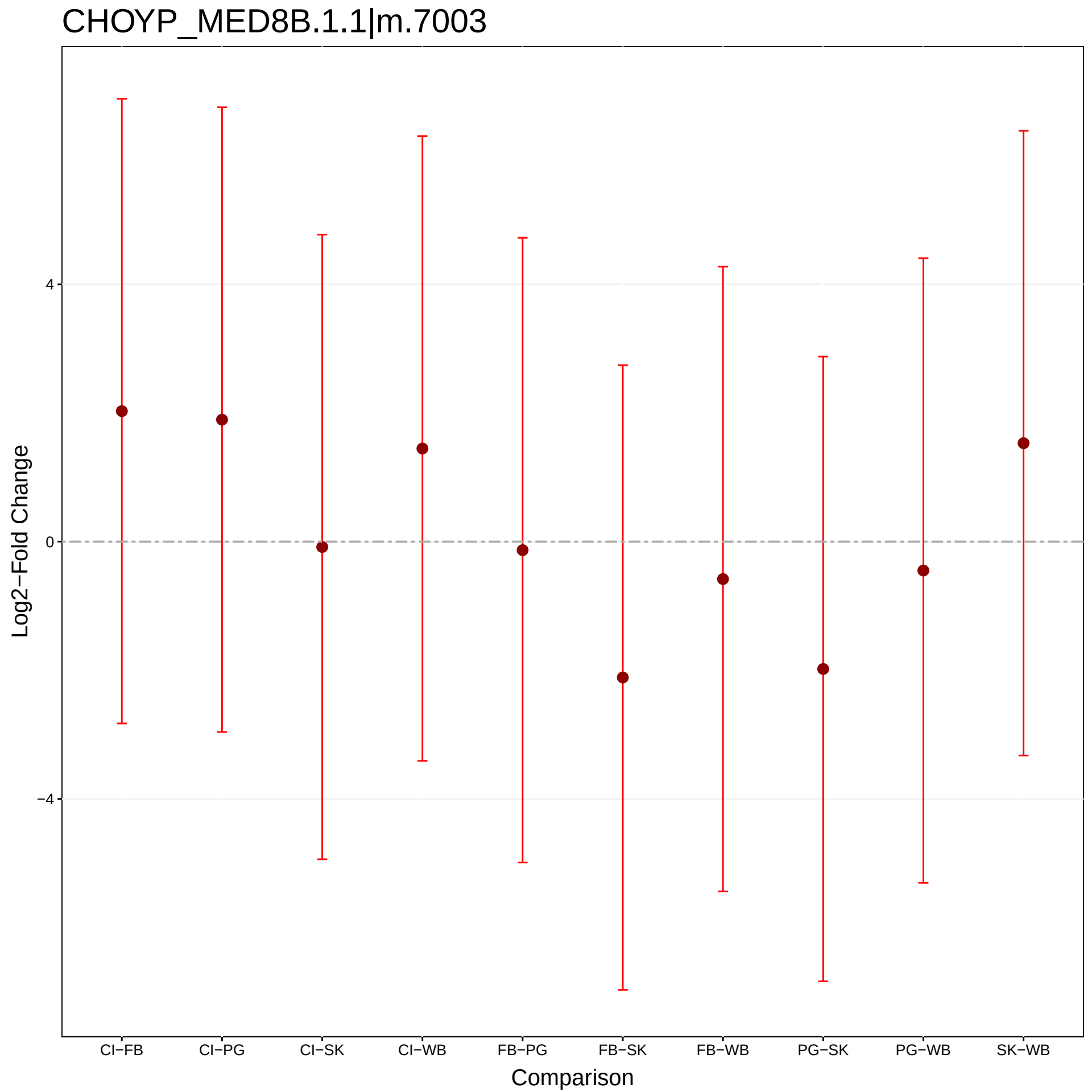

CHOYP_MDR1A.1.1|m.47026
7.5
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

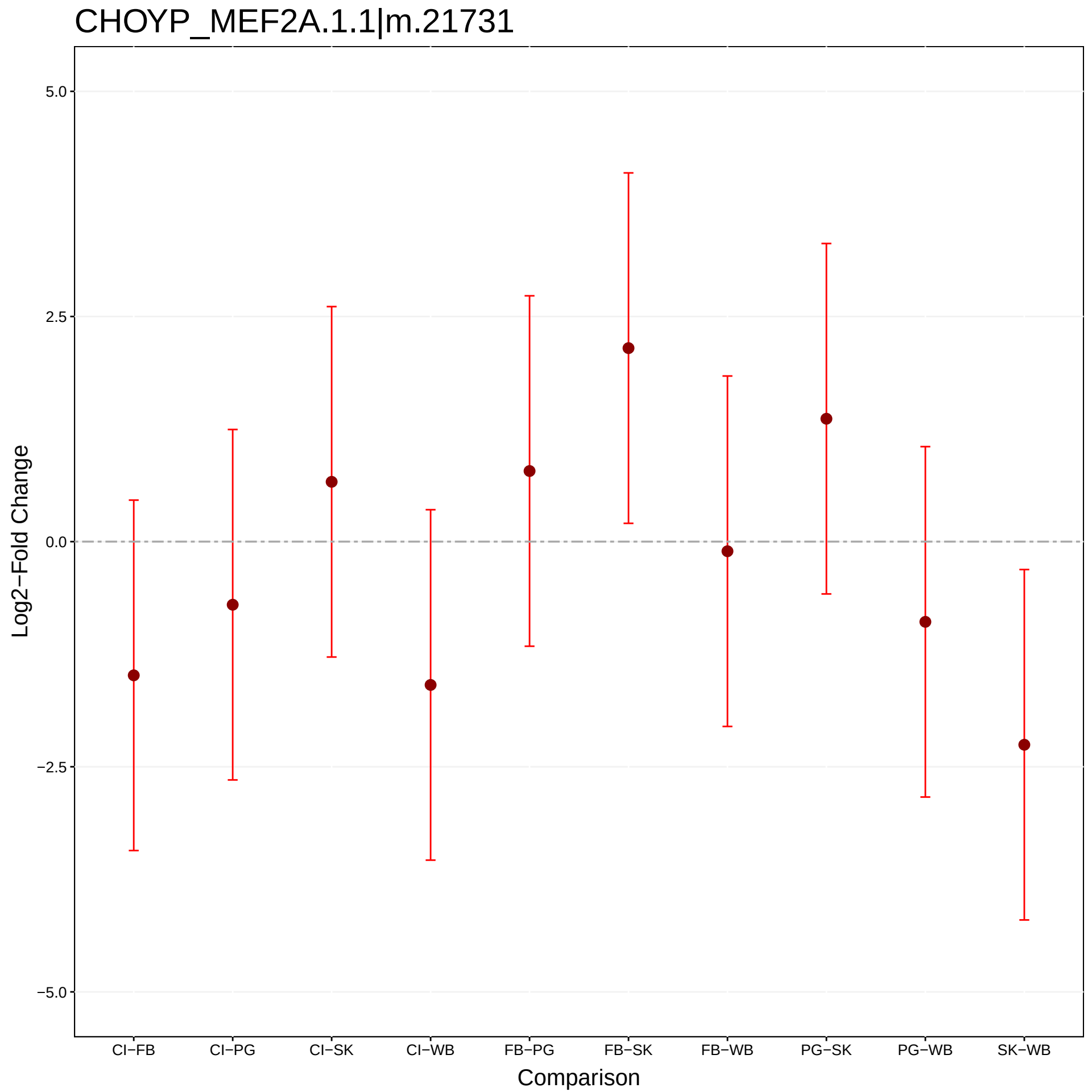

CHOYP_MDR3.3.3|m.66641
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

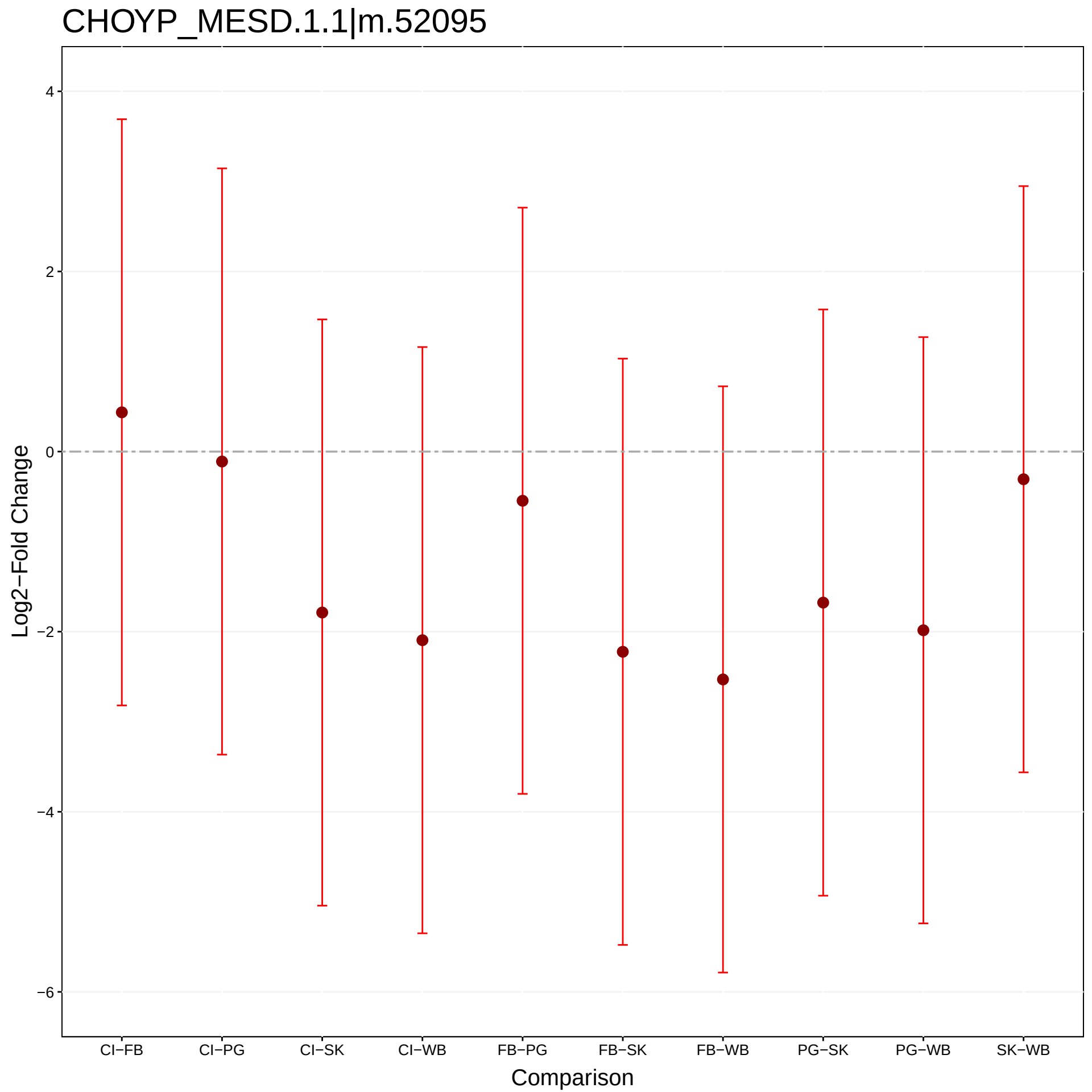

CHOYP_ME3.1.1|m.58433
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

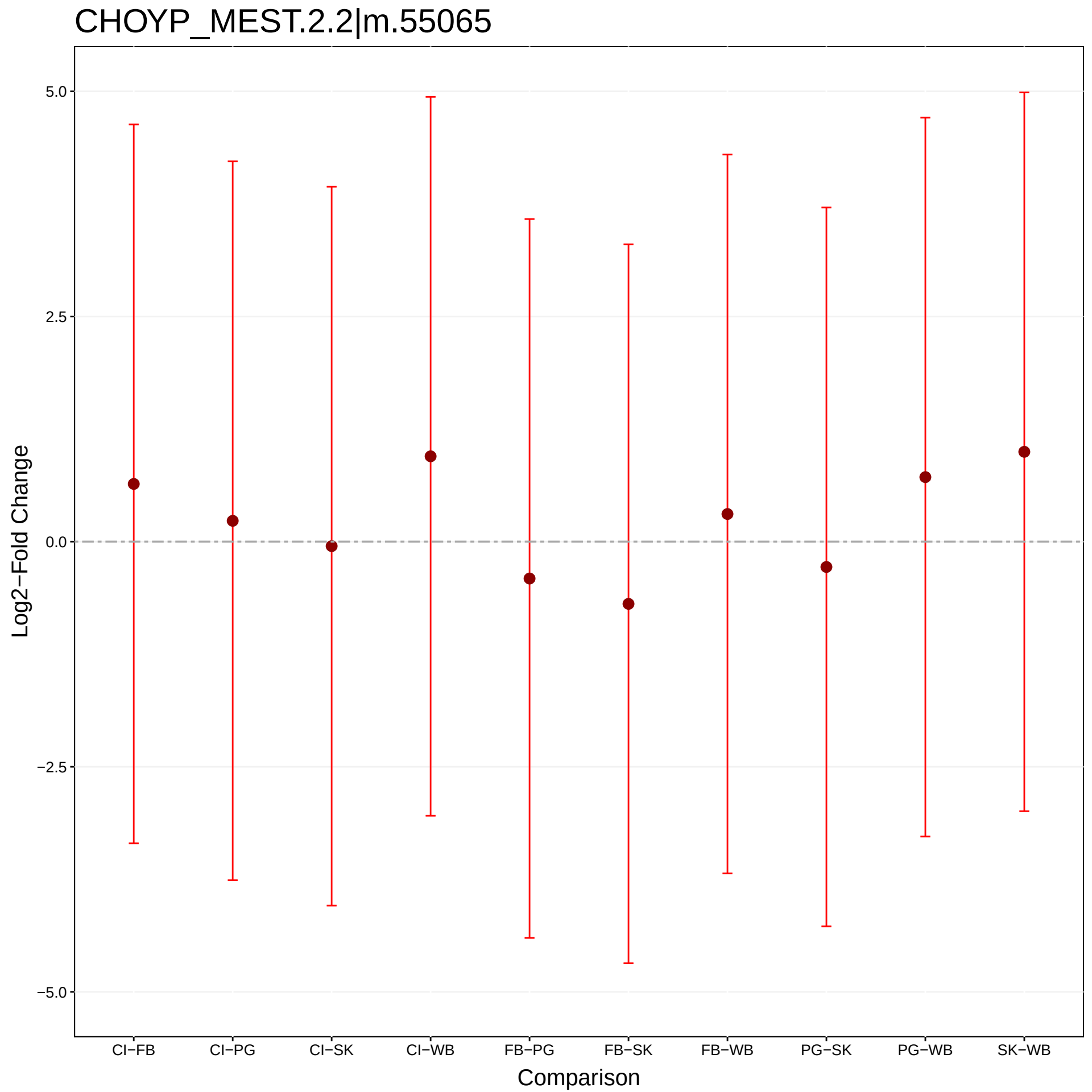

CHOYP_MEC2.3.4|m.30735
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

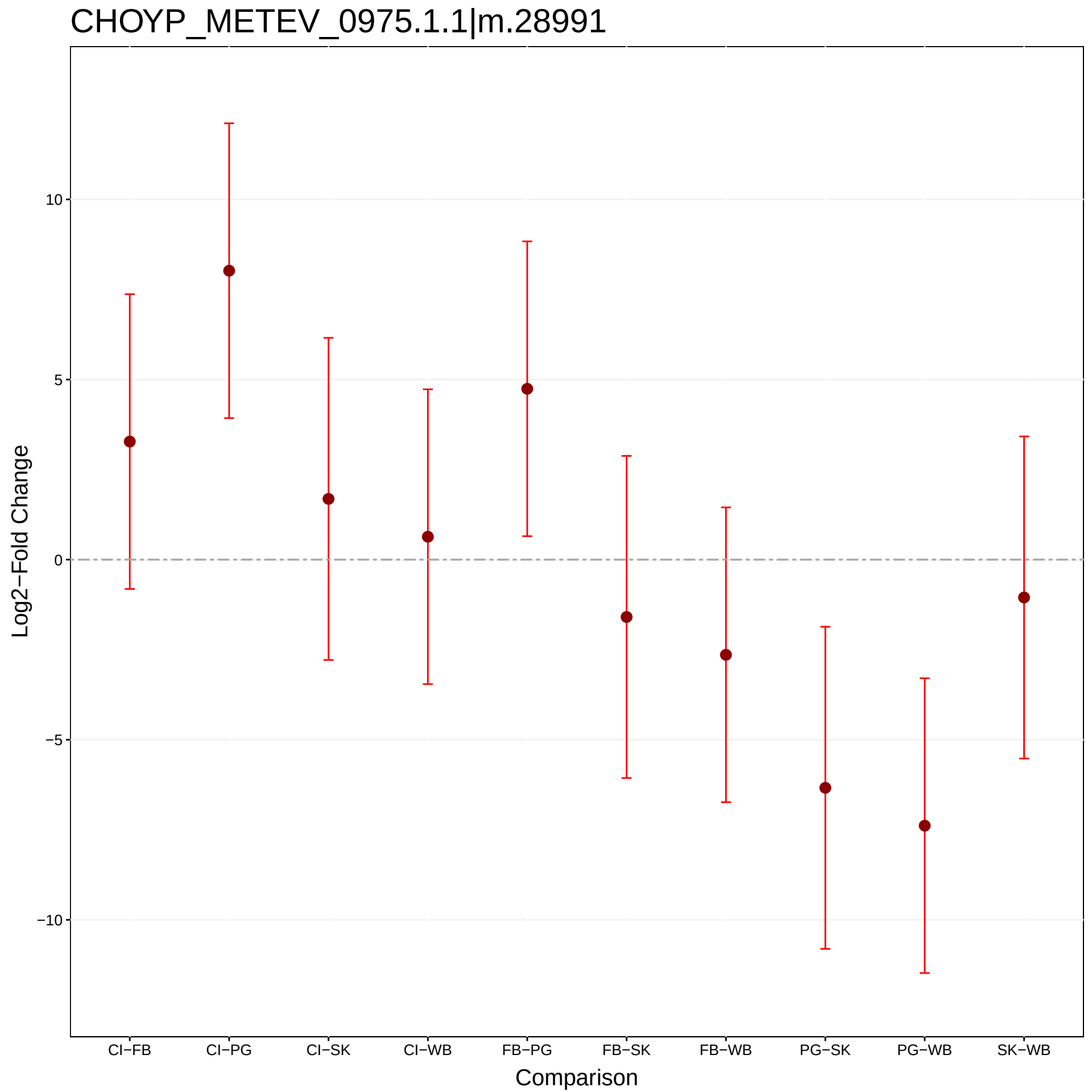

CHOYP_MECR.1.1|m.6989
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

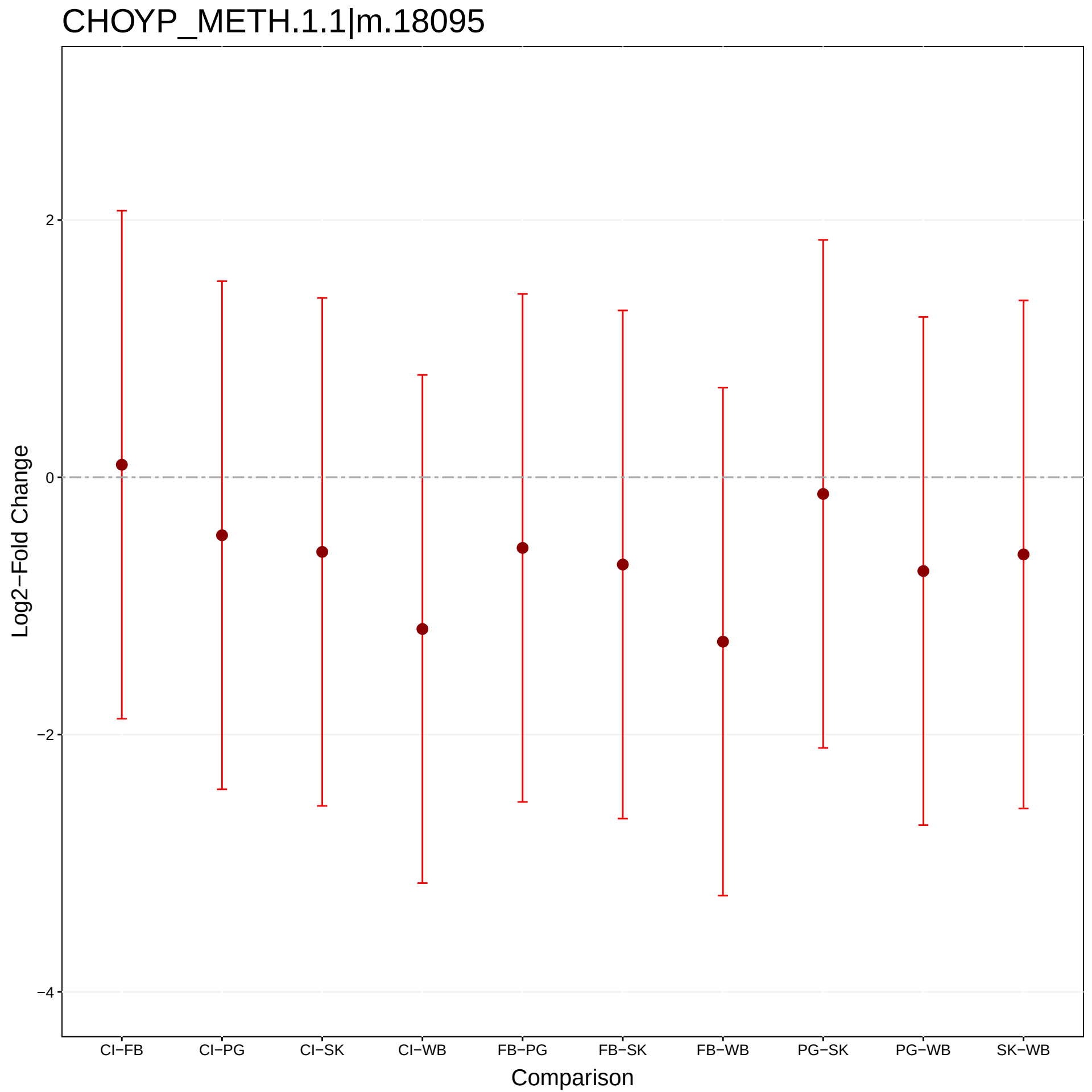

CHOYP_MED8B.1.1|m.7003
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

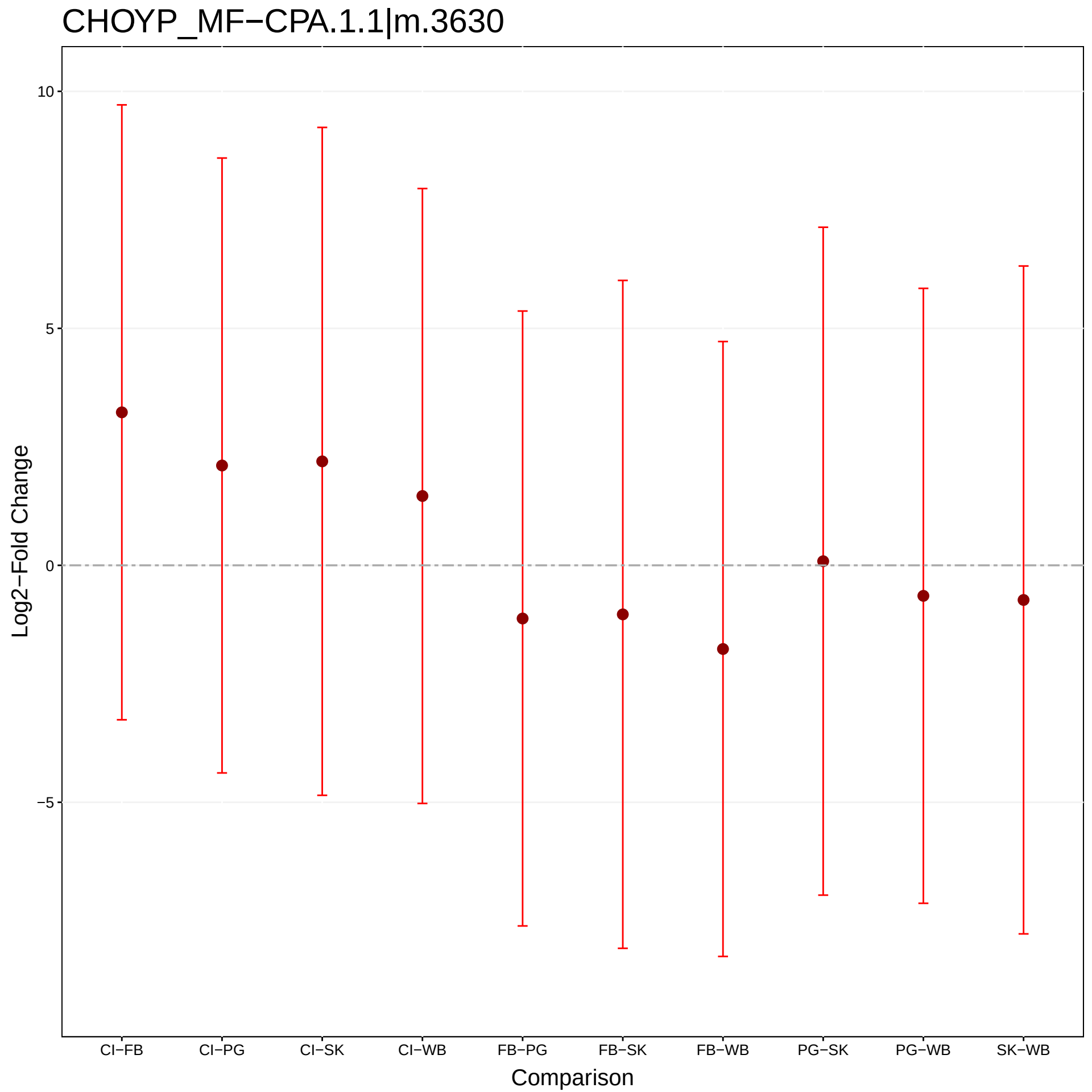

CHOYP_MEF2A.1.1|m.21731
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

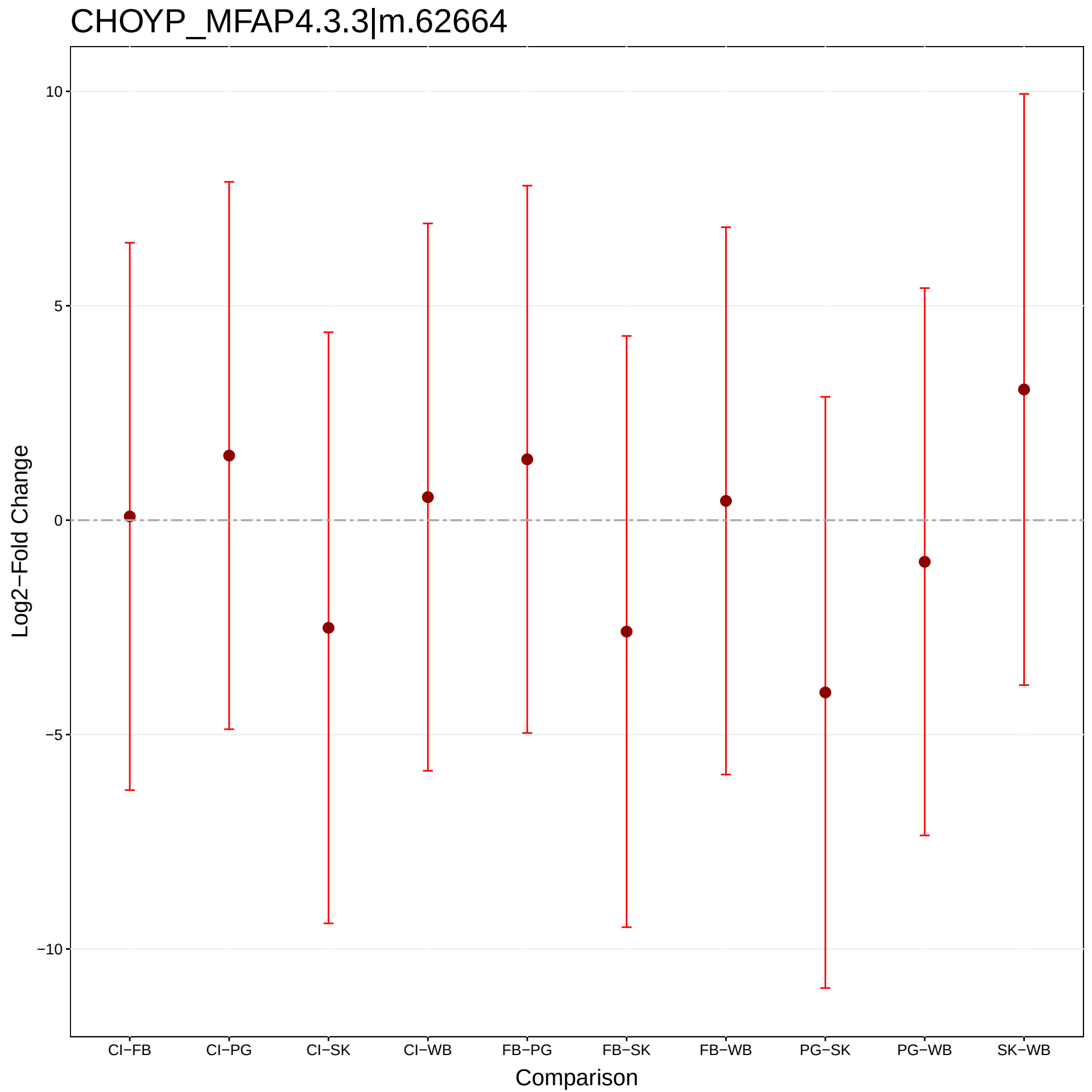

CHOYP_MESD.1.1|m.52095
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

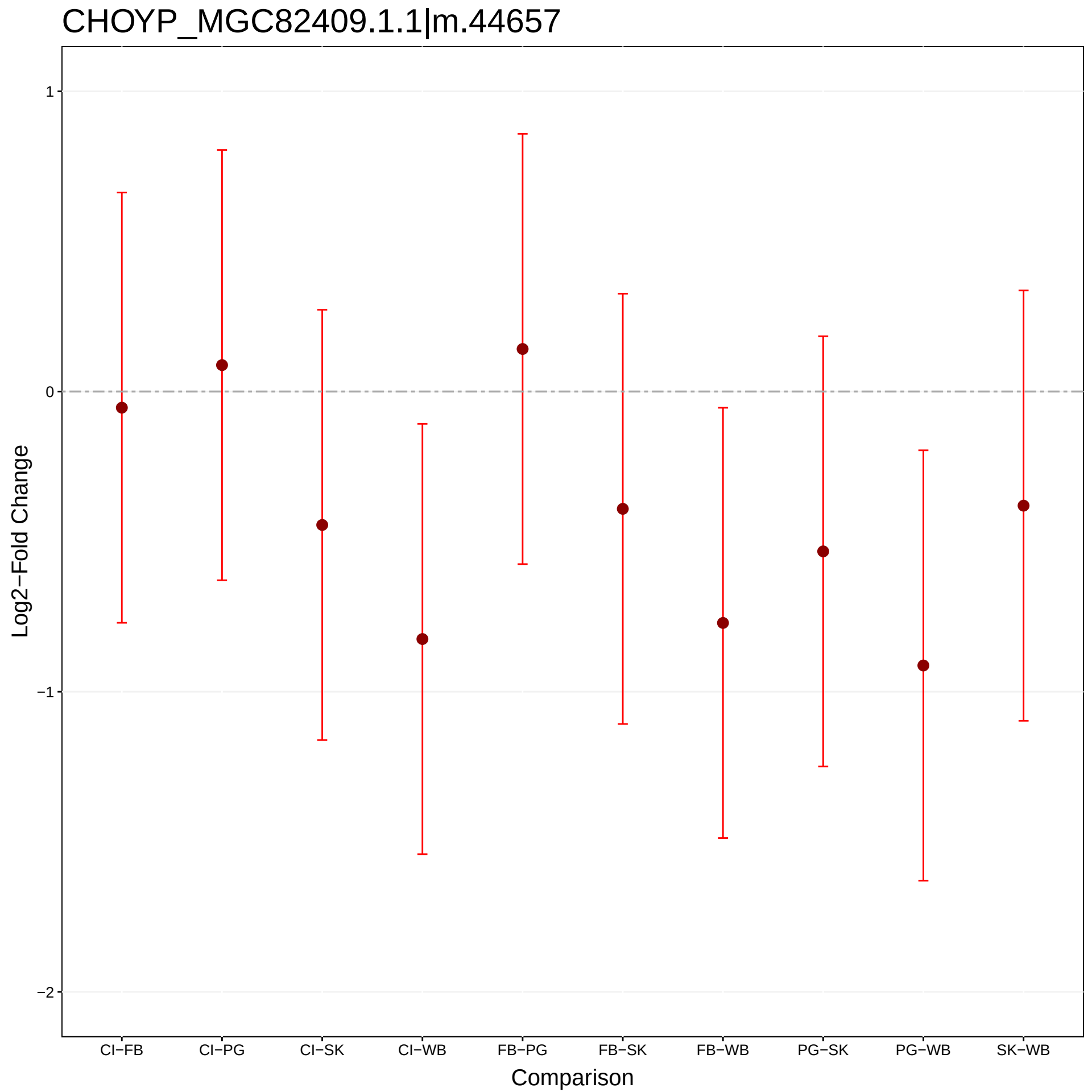

CHOYP_MEST.2.2|m.55065
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

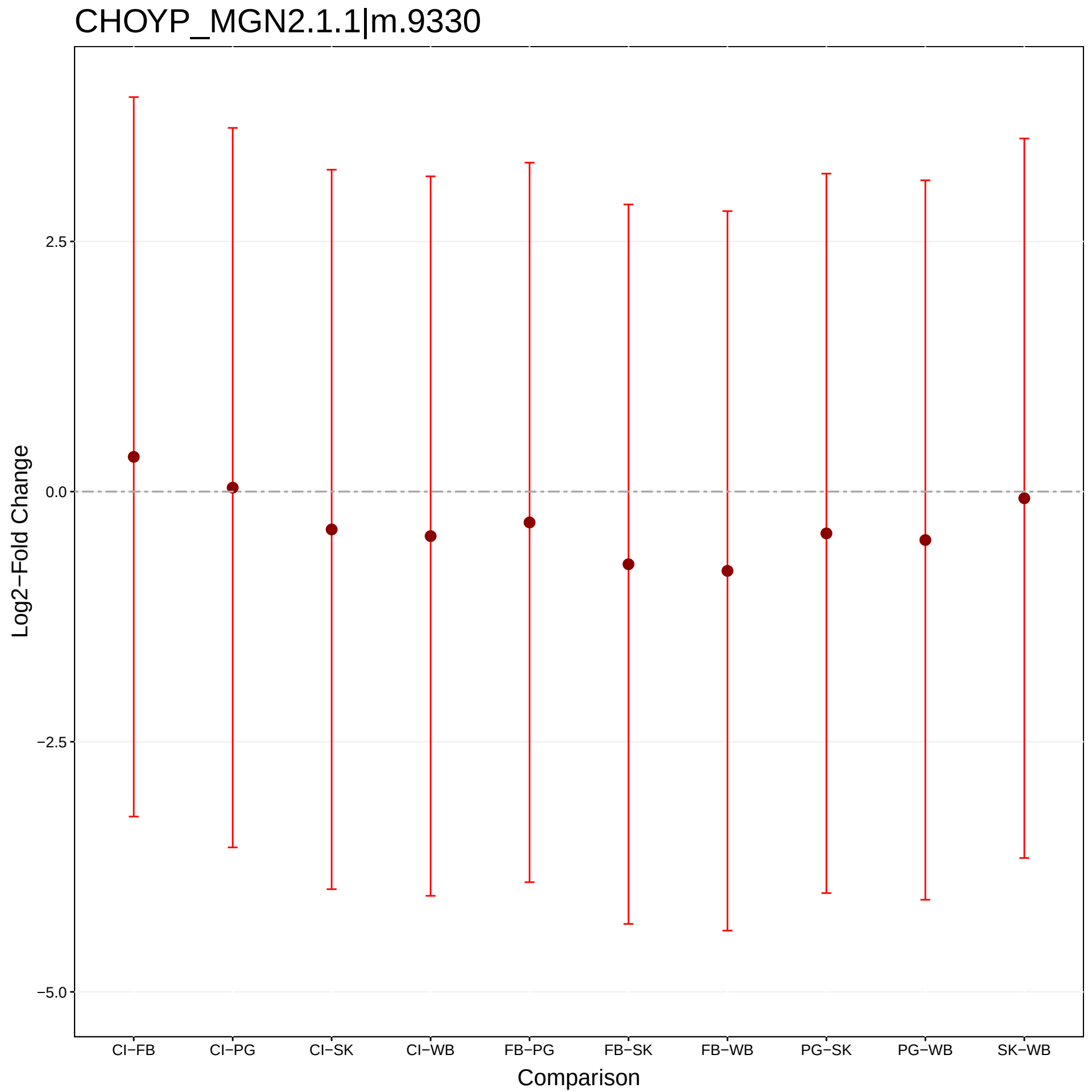

CHOYP_METEV_0975.1.1|m.28991
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

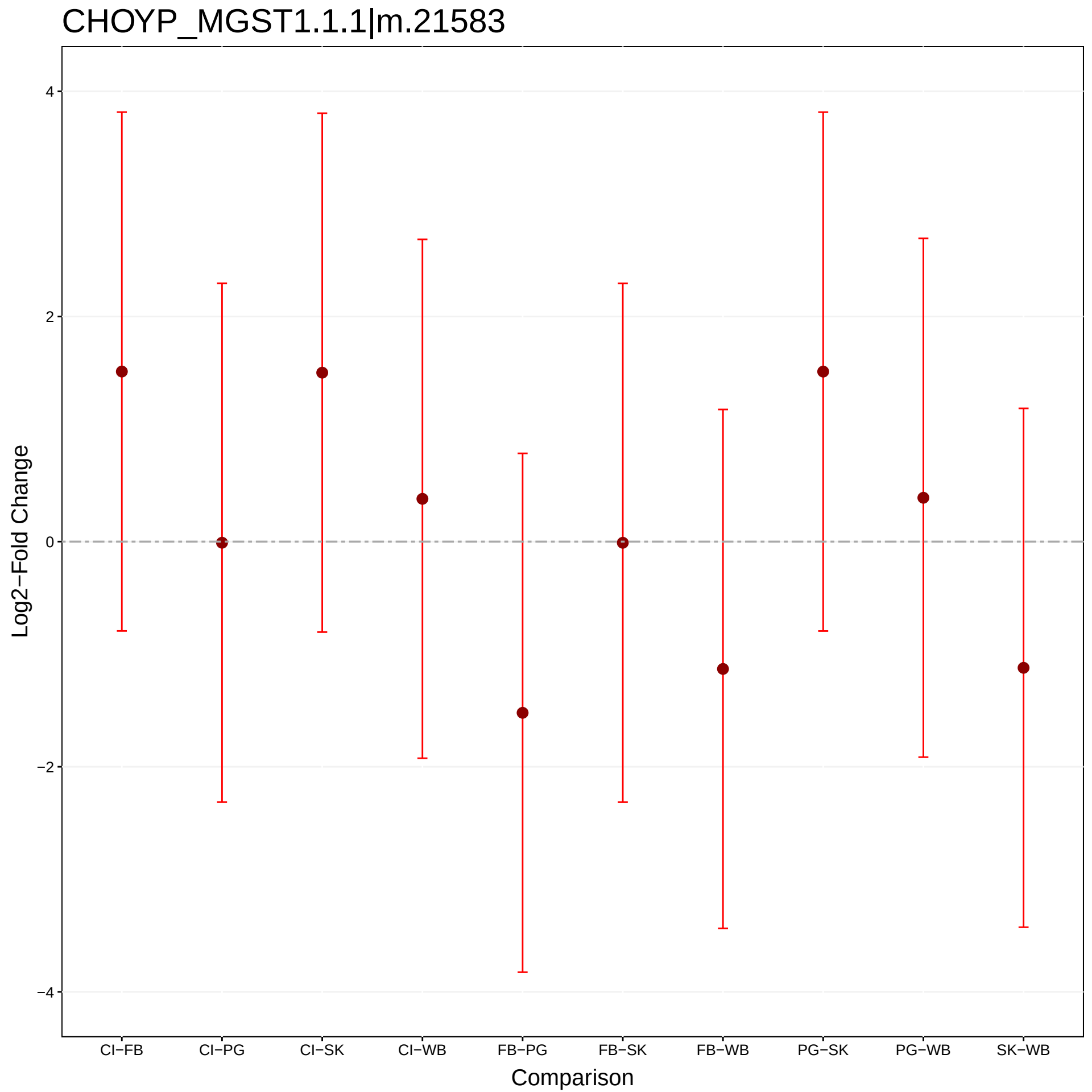

CHOYP_METH.1.1|m.18095
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

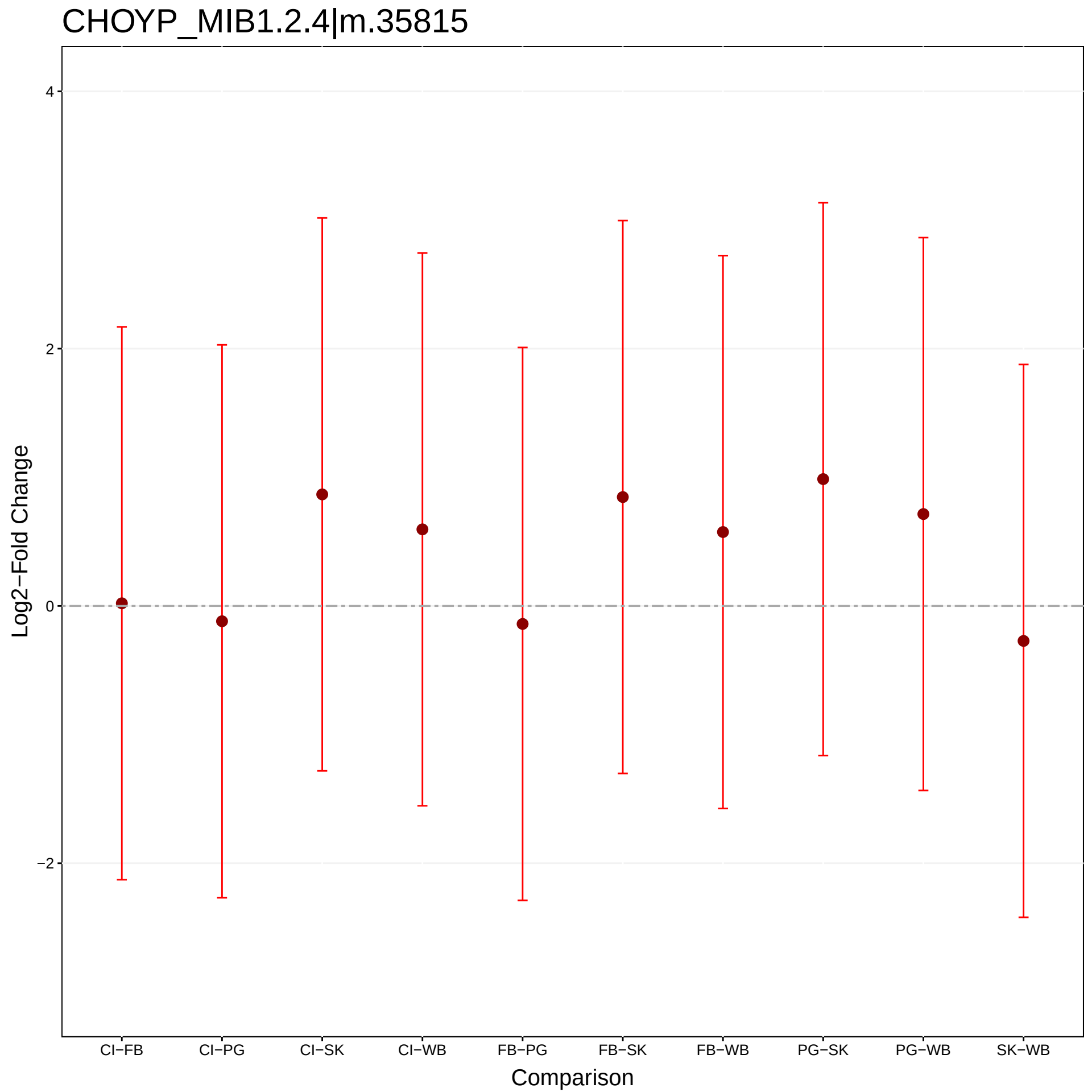

CHOYP_MF−CPA.1.1|m.3630
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

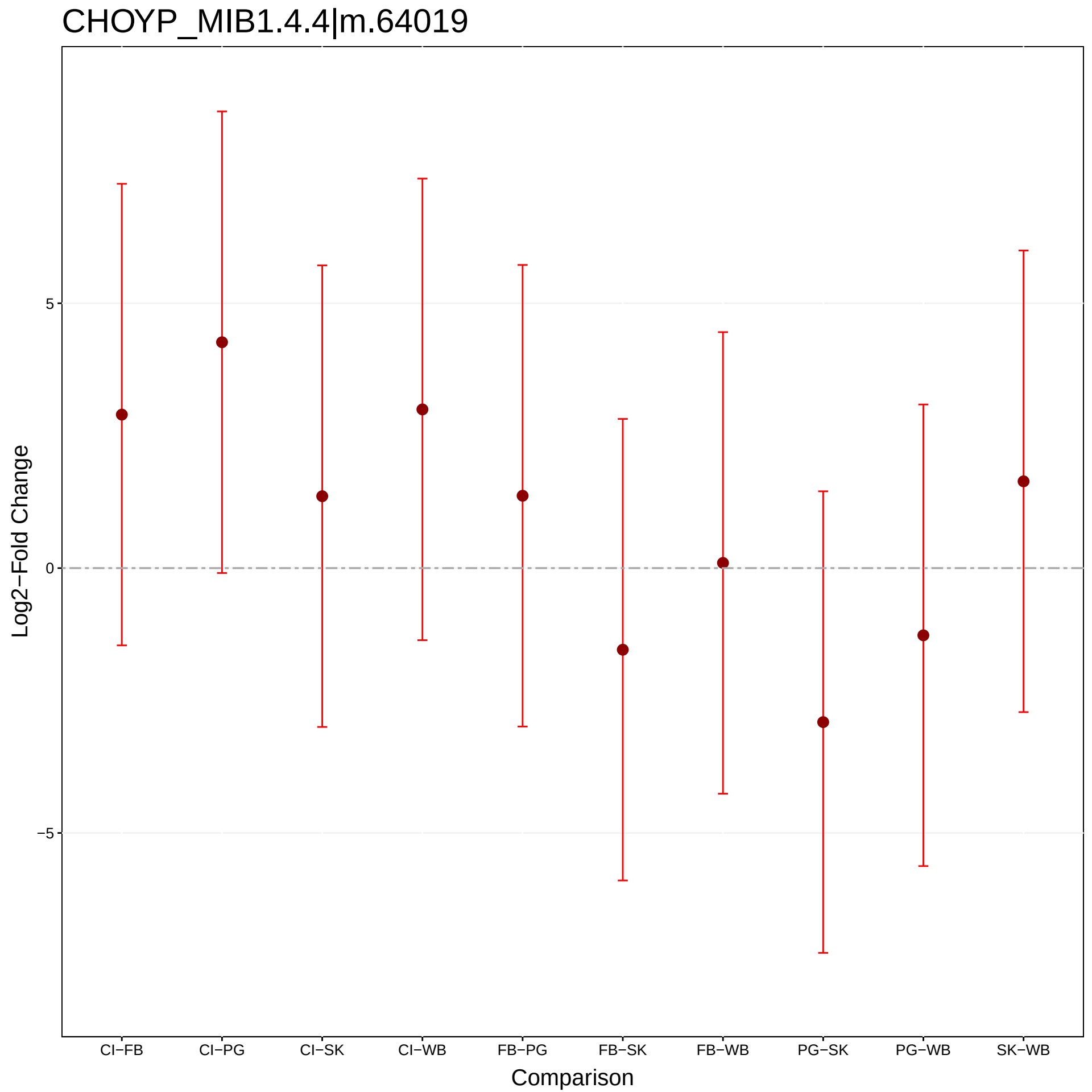

CHOYP_MFAP4.3.3|m.62664
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

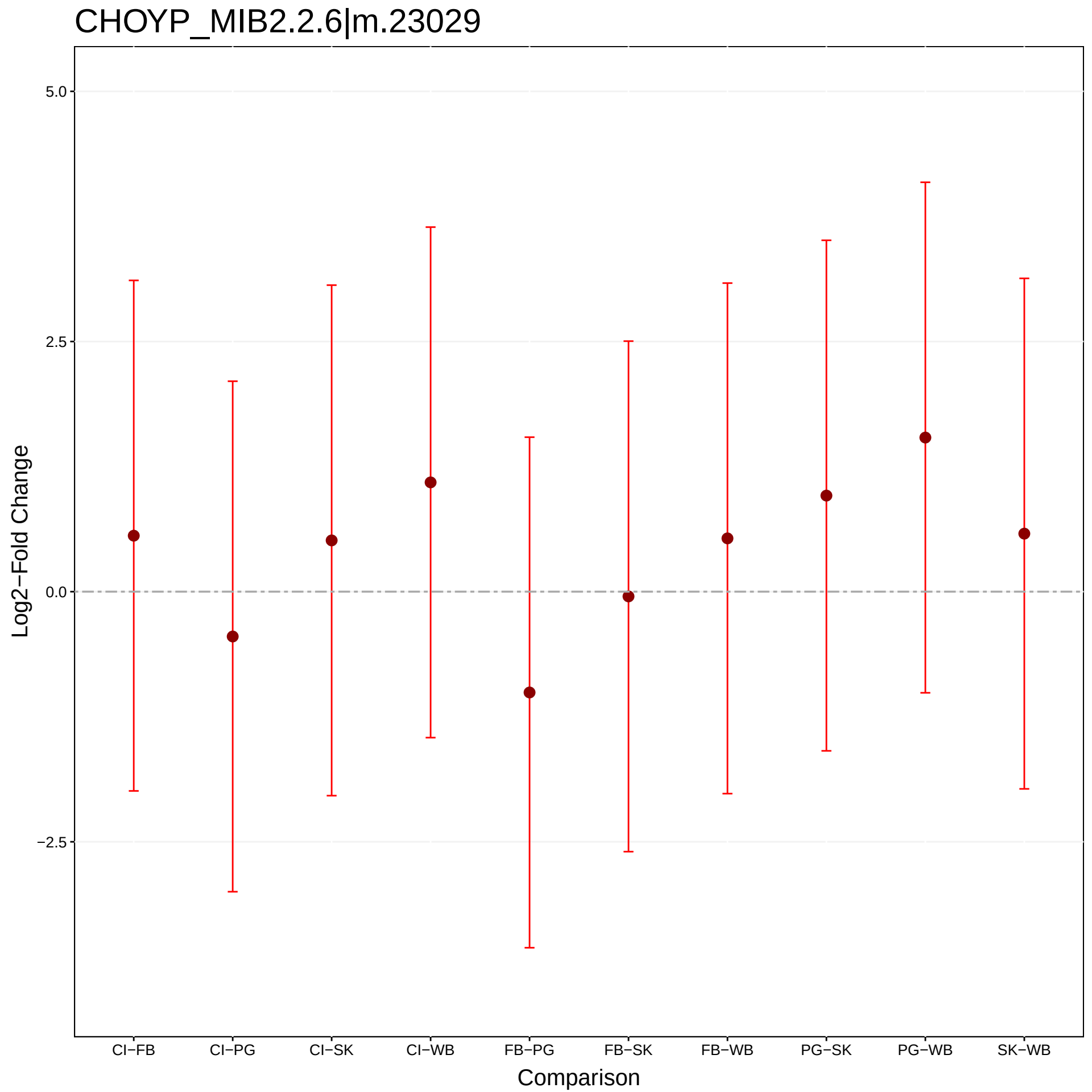

CHOYP_MGC82409.1.1|m.44657
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

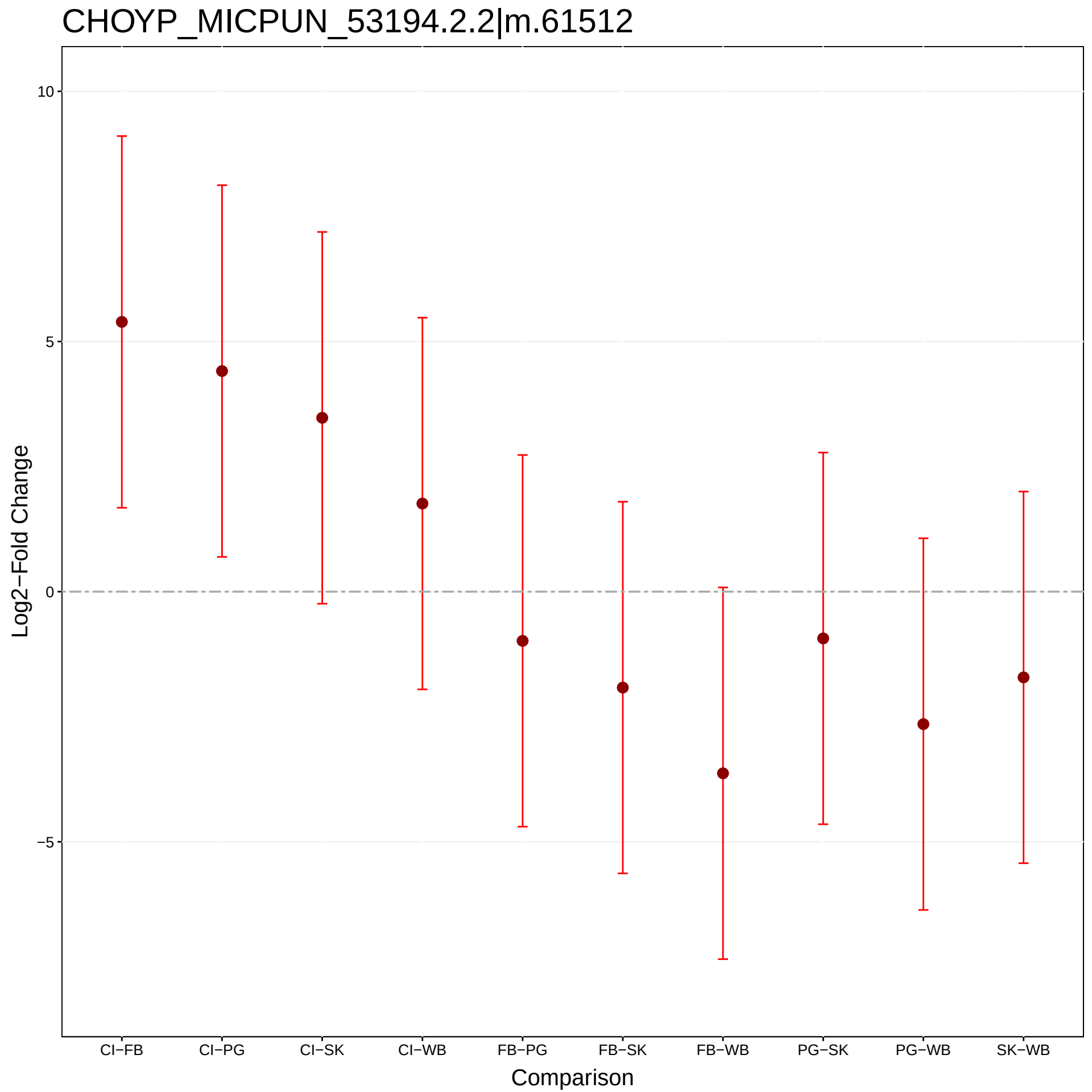

CHOYP_MGN2.1.1|m.9330
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

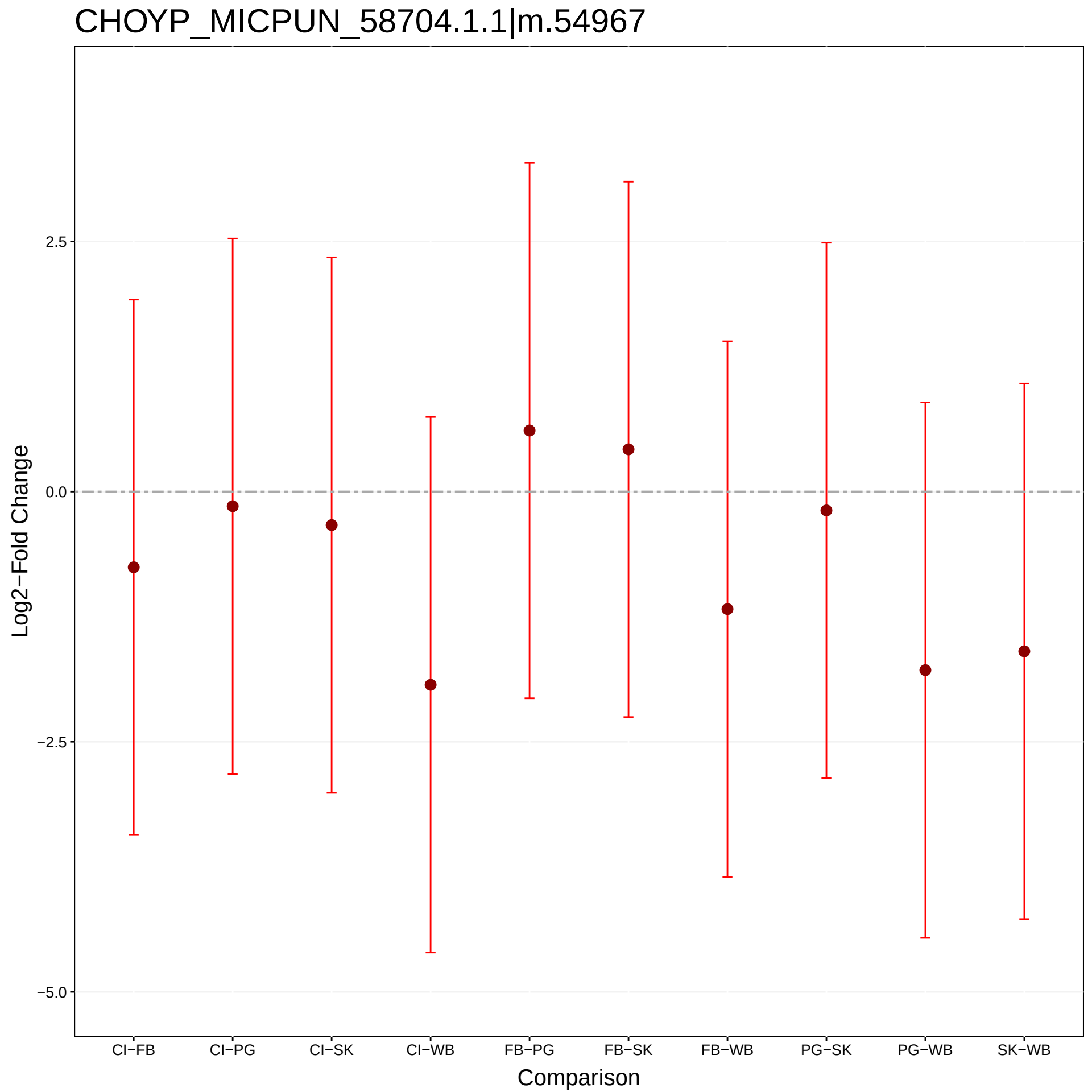

CHOYP_MGST1.1.1|m.21583
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

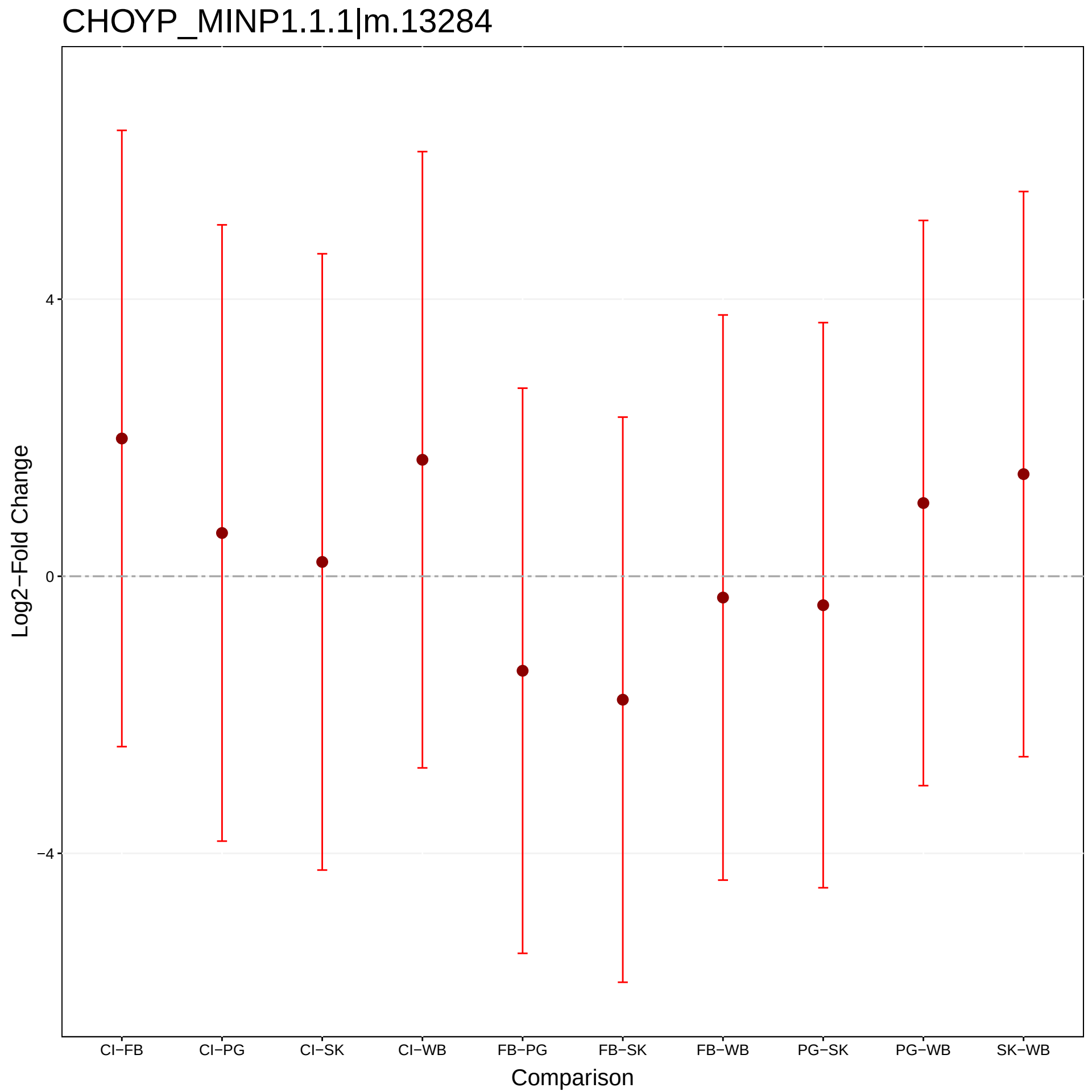

CHOYP_MIB1.2.4|m.35815
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

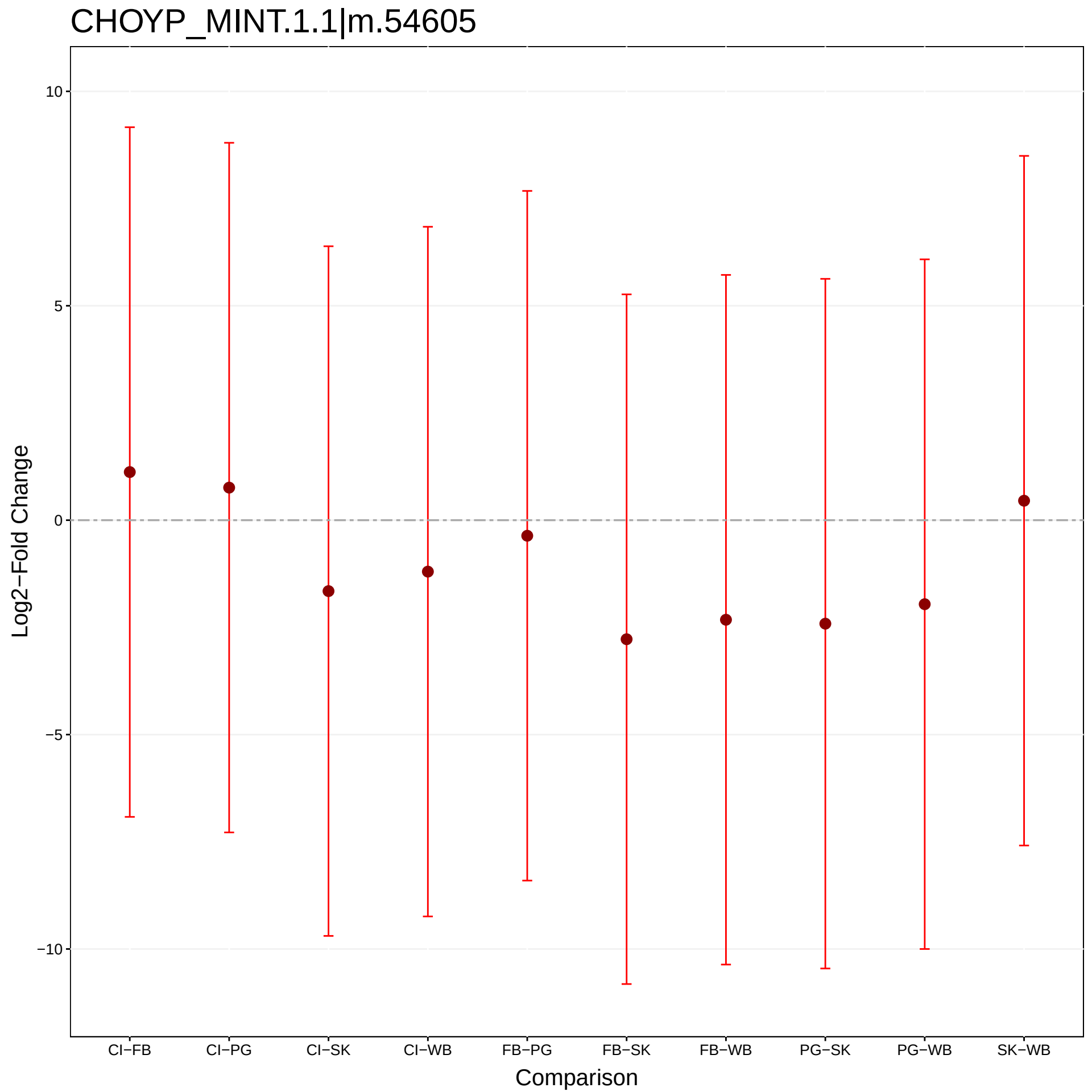

CHOYP_MIB1.4.4|m.64019
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

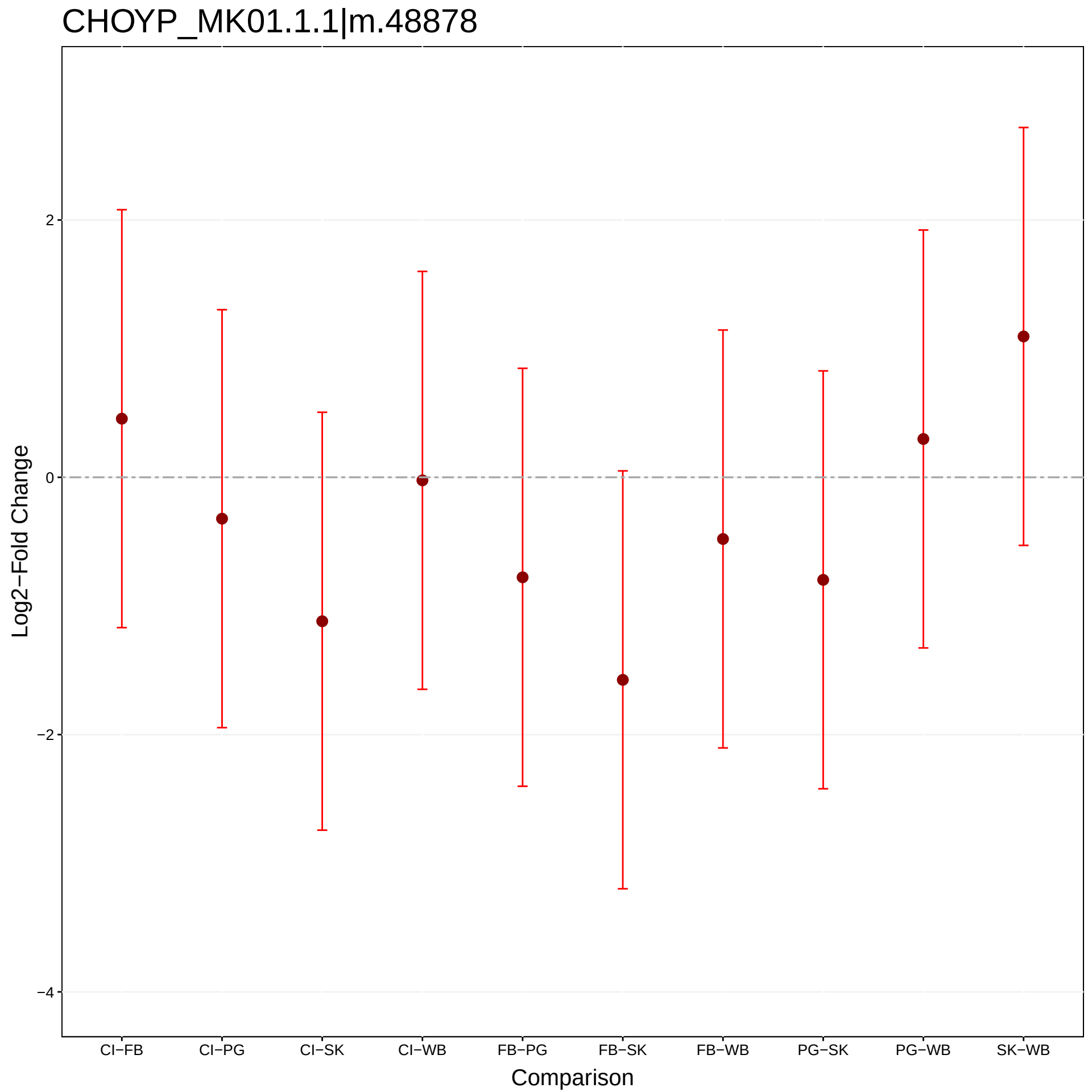

CHOYP_MIB2.2.6|m.23029
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

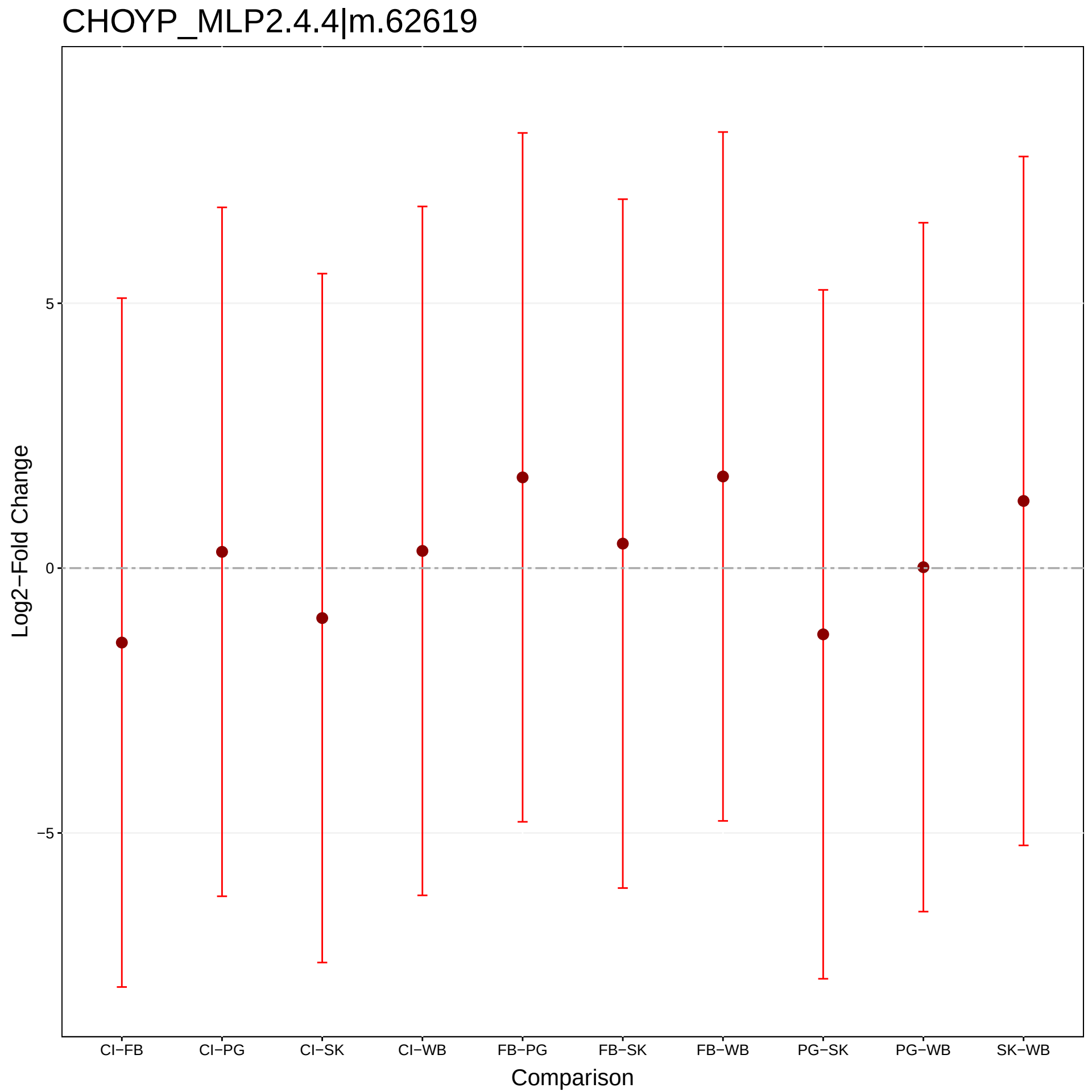

CHOYP_MICPUN_53194.2.2|m.61512
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

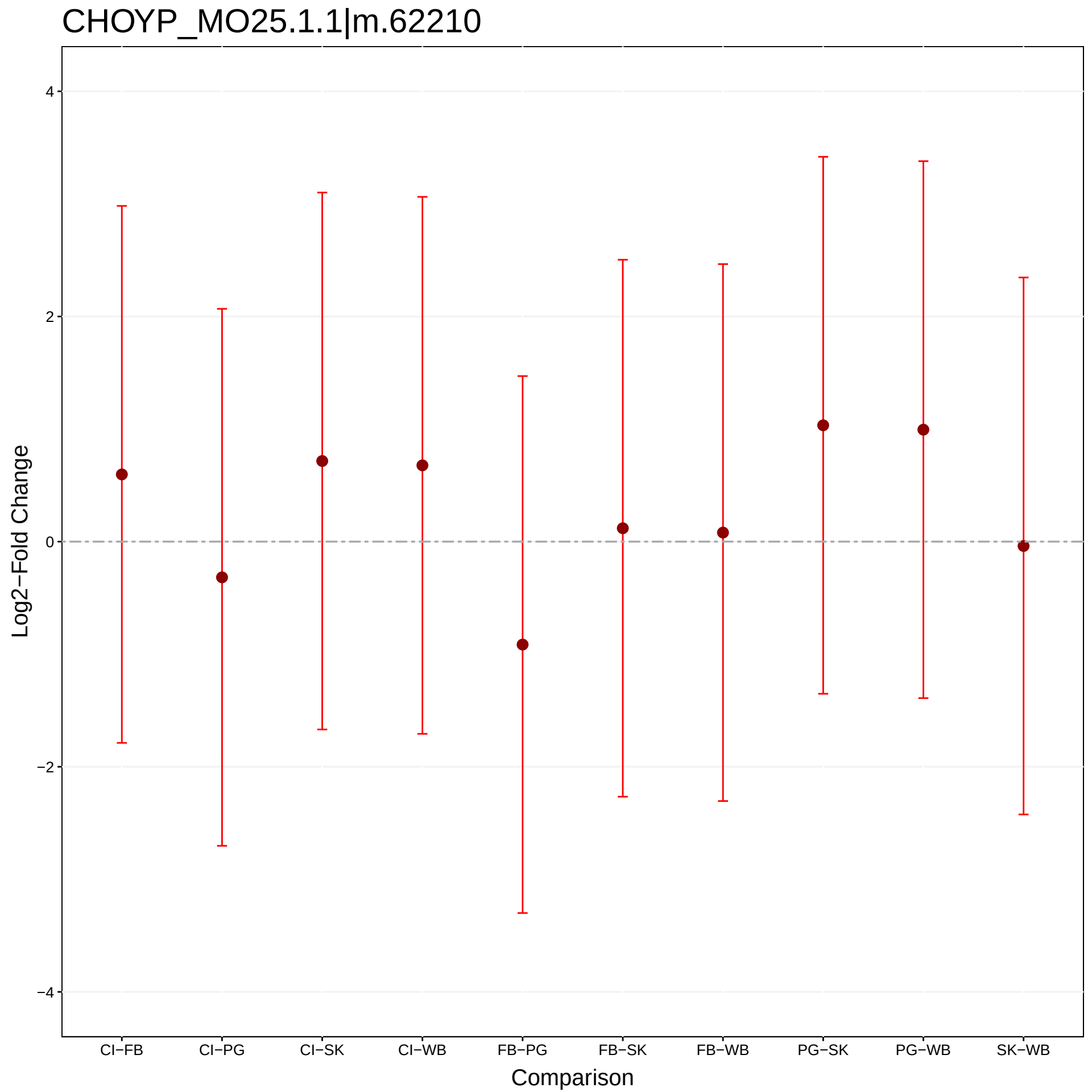

CHOYP_MICPUN_58704.1.1|m.54967
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

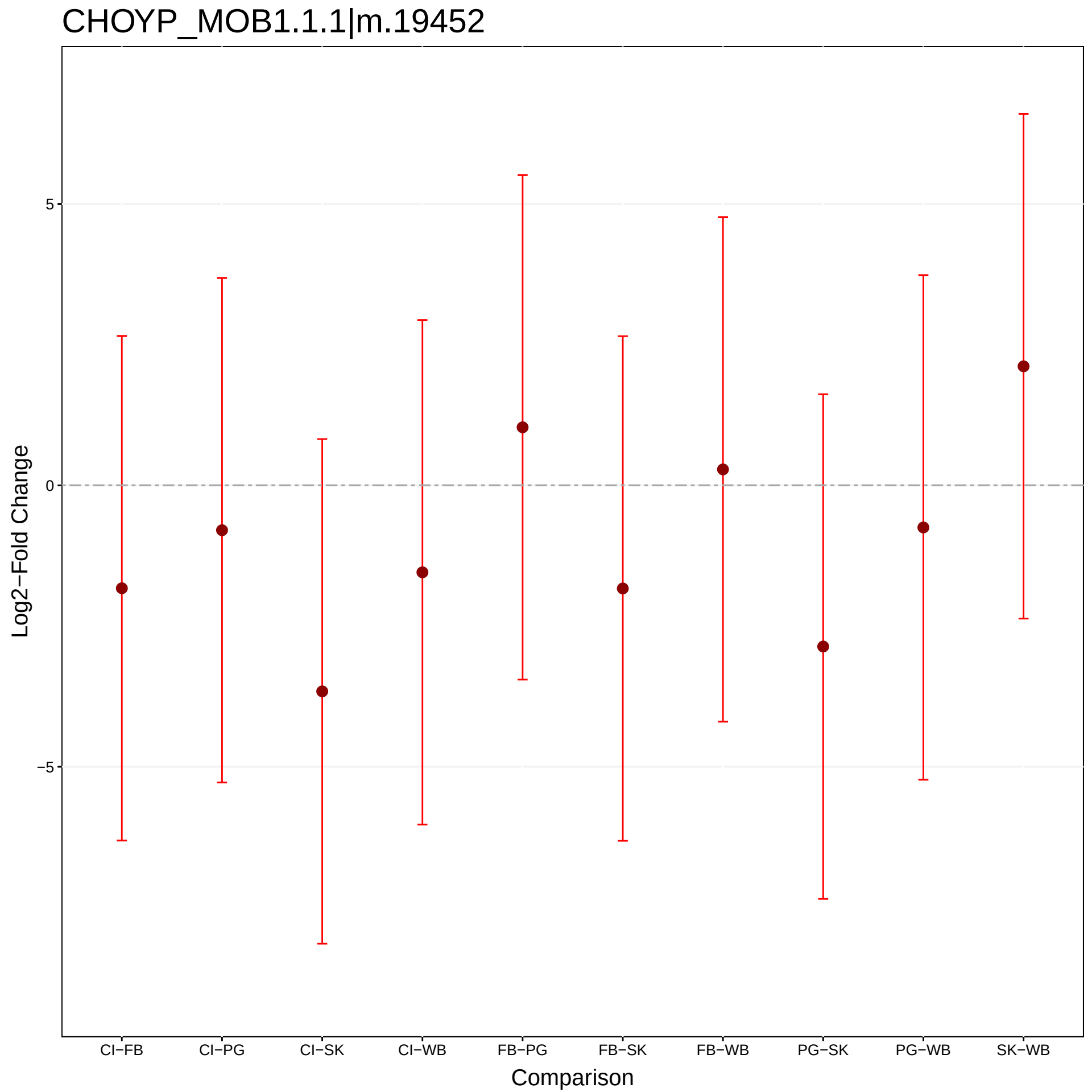

CHOYP_MINP1.1.1|m.13284
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

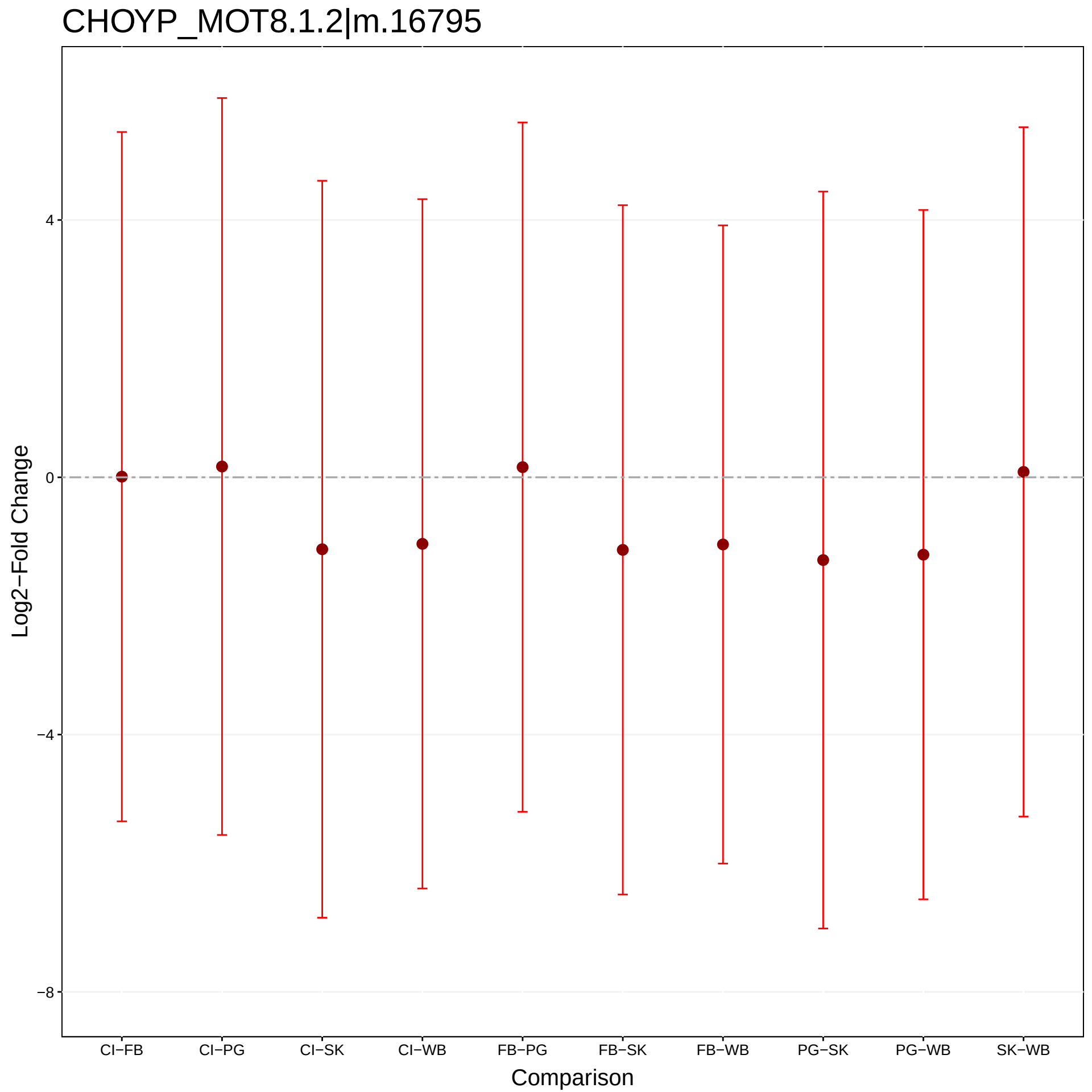

CHOYP_MINT.1.1|m.54605
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

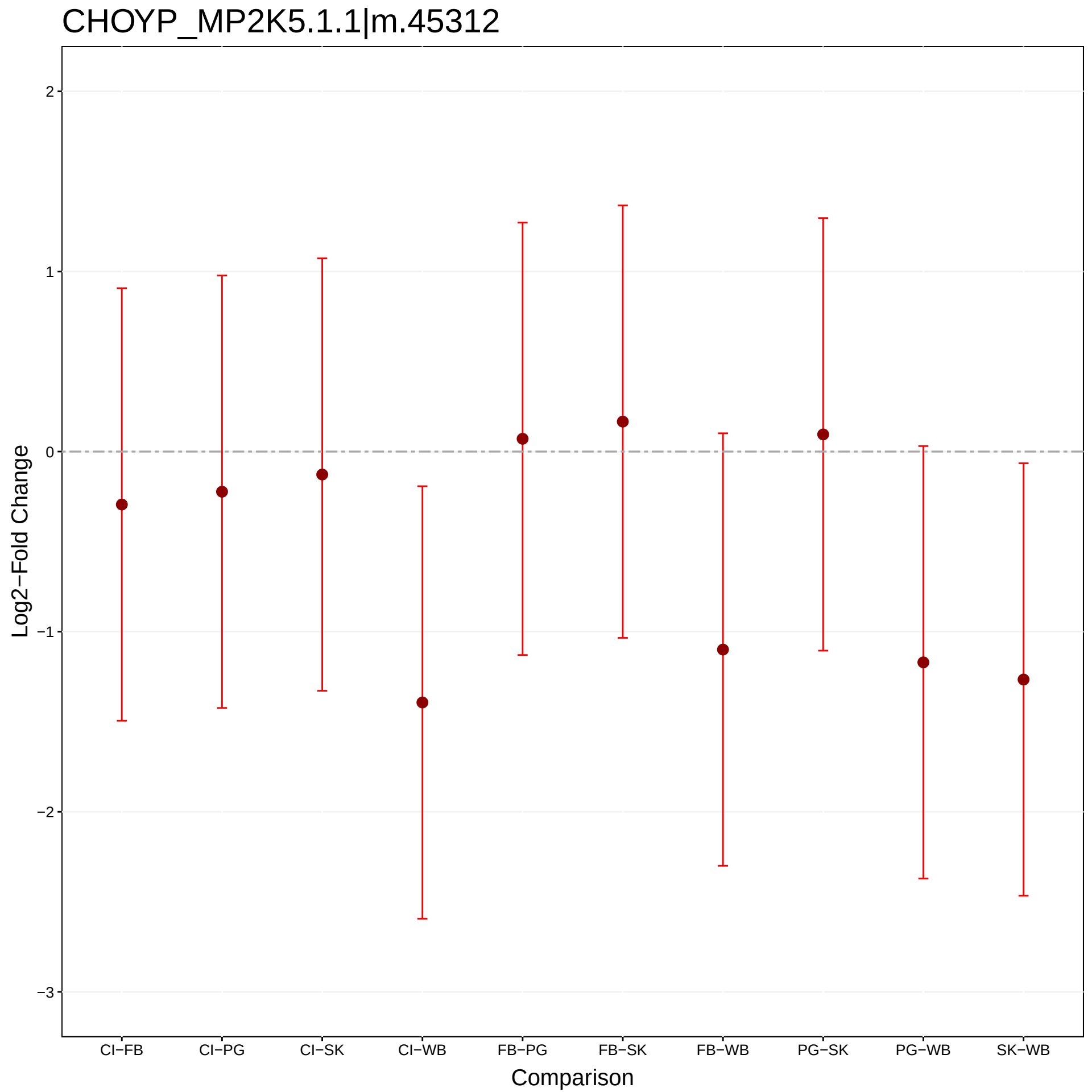

CHOYP_MK01.1.1|m.48878
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

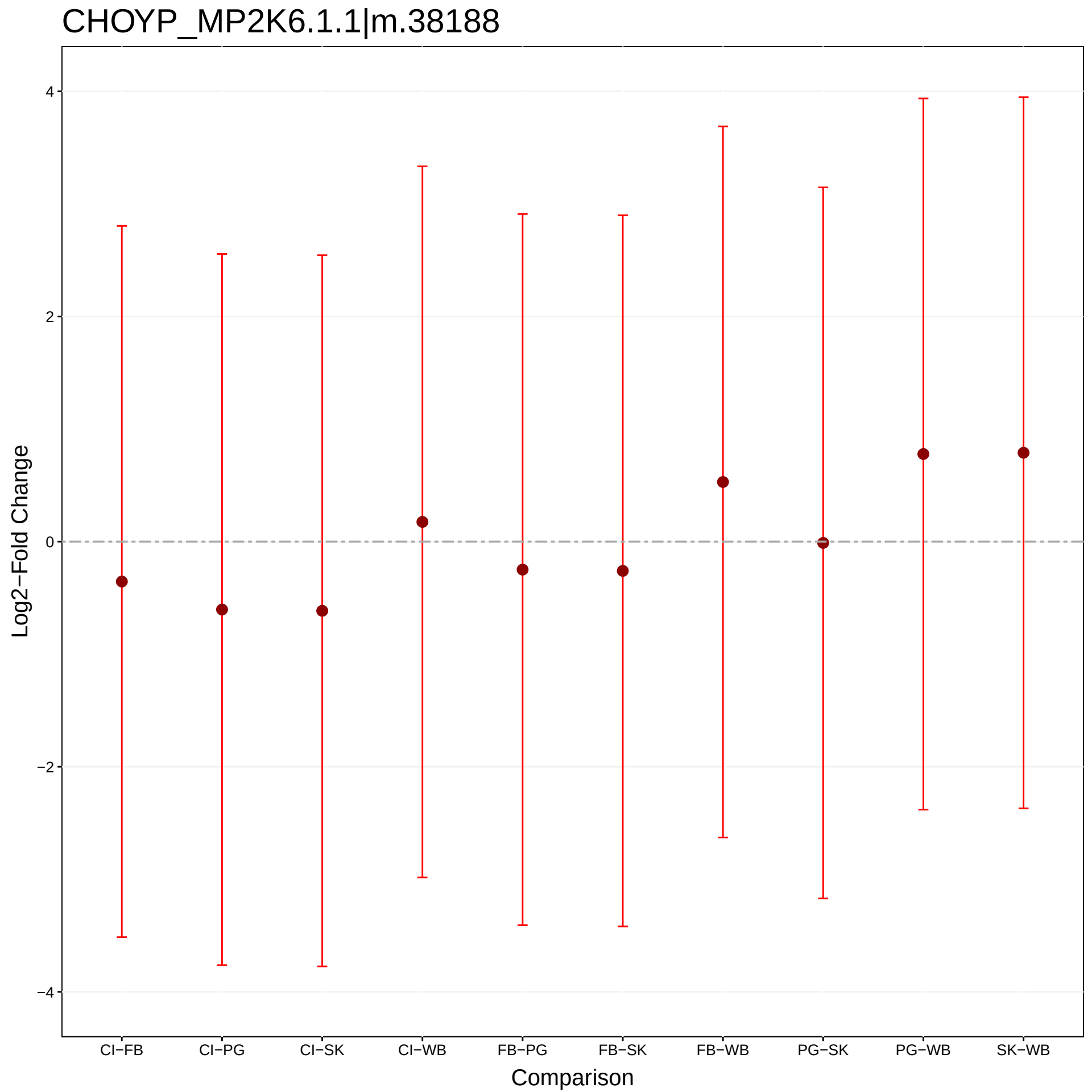

CHOYP_MLP2.4.4|m.62619
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

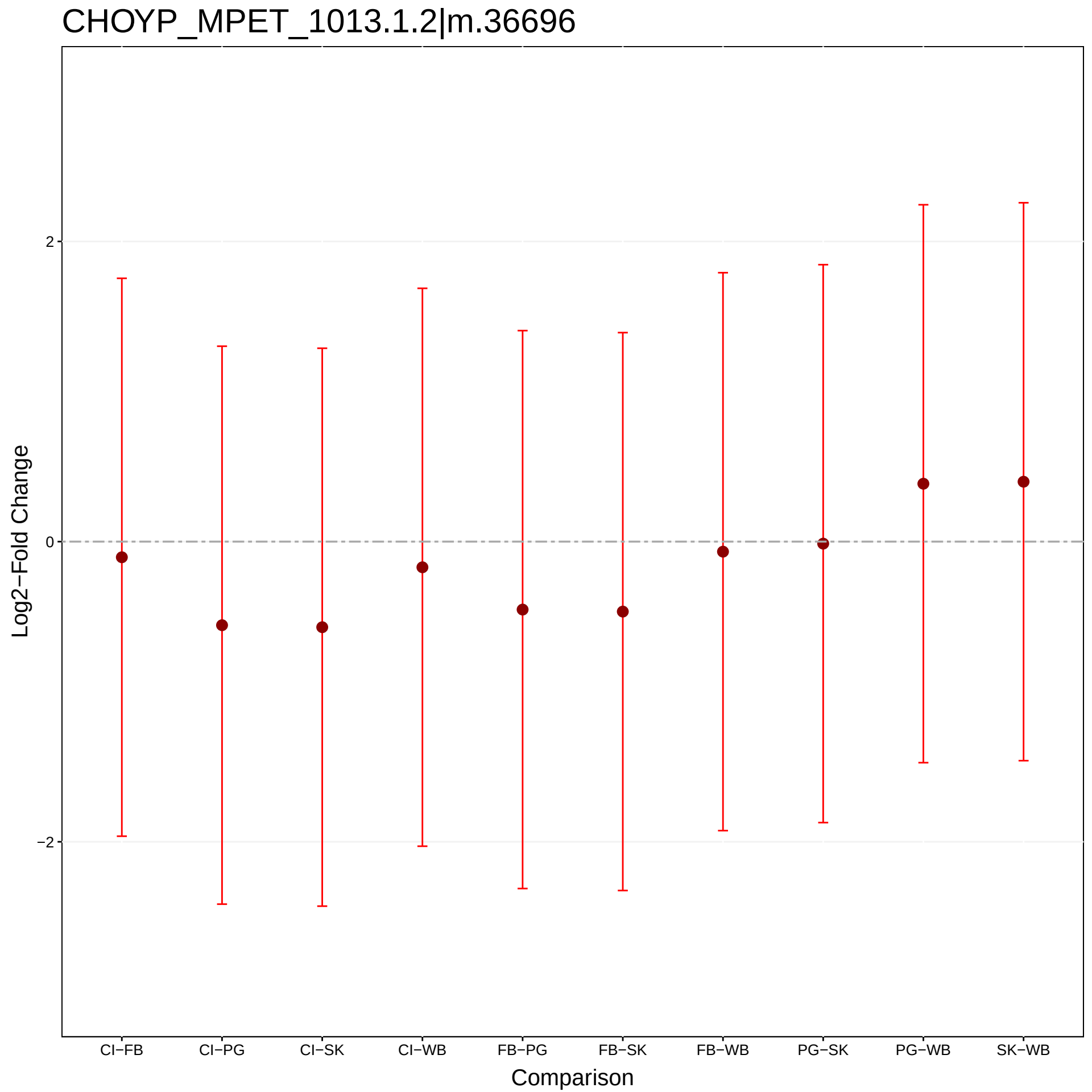

CHOYP_MO25.1.1|m.62210
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

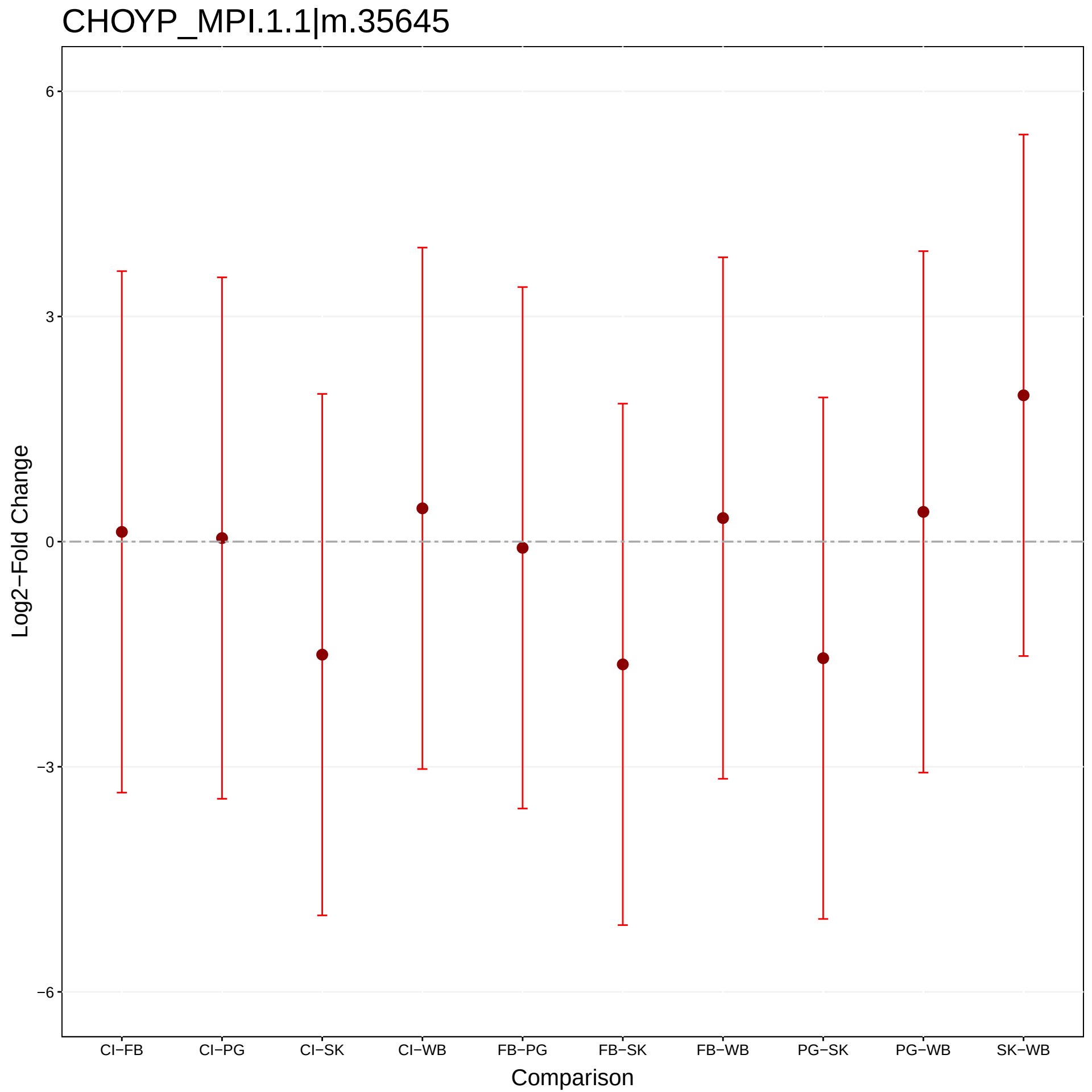

CHOYP_MOB1.1.1|m.19452
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

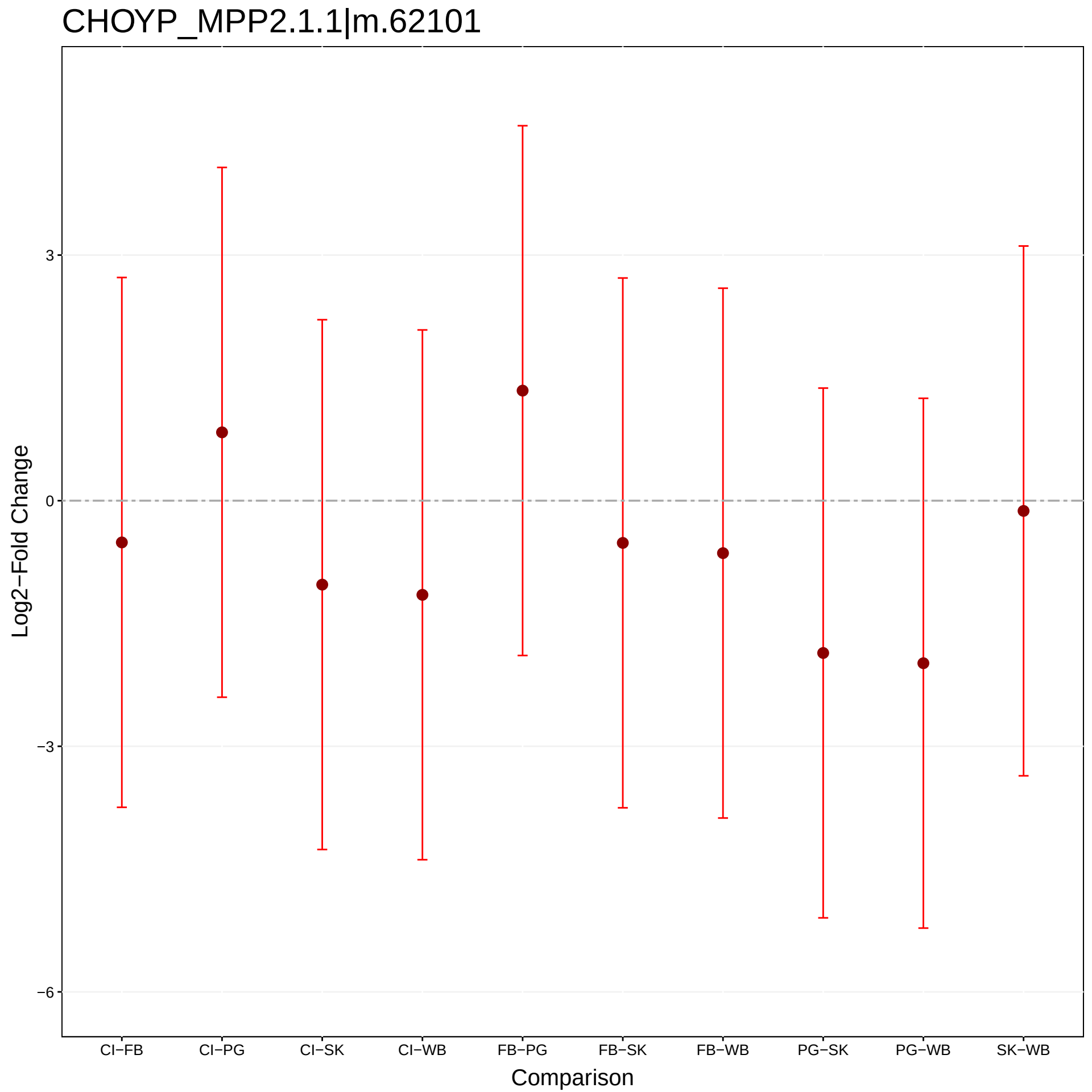

CHOYP_MOT8.1.2|m.16795
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

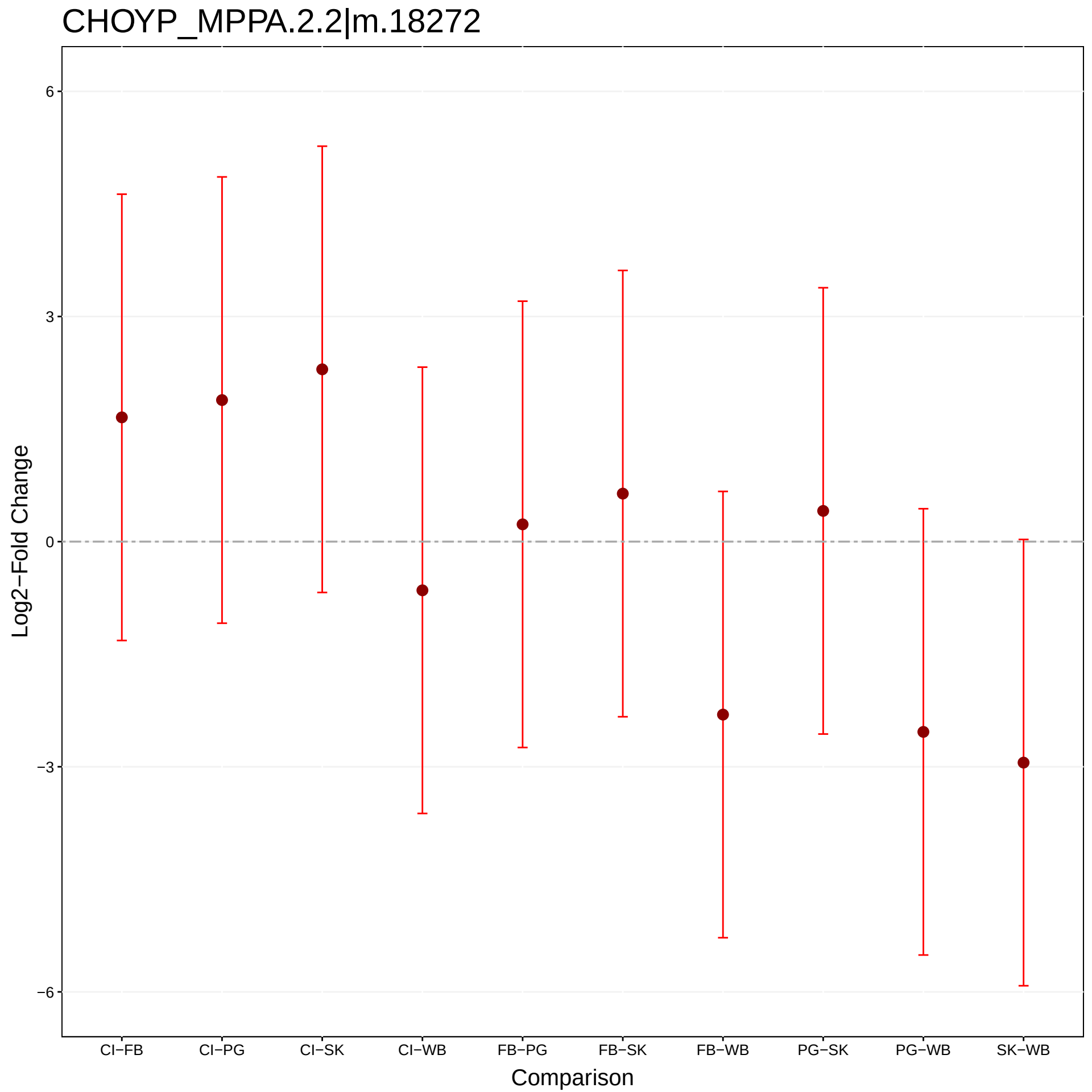

CHOYP_MP2K5.1.1|m.45312
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

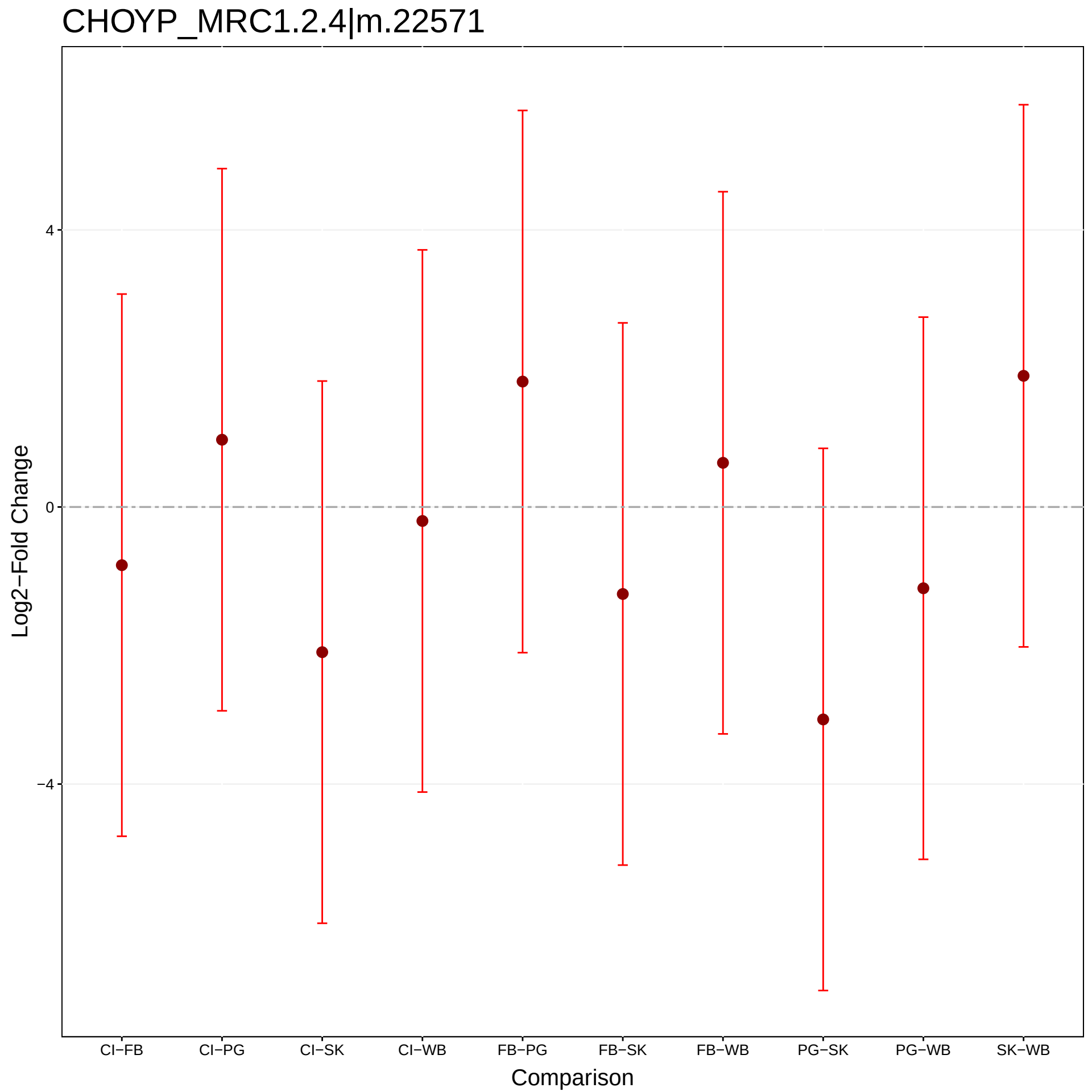

CHOYP_MP2K6.1.1|m.38188
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

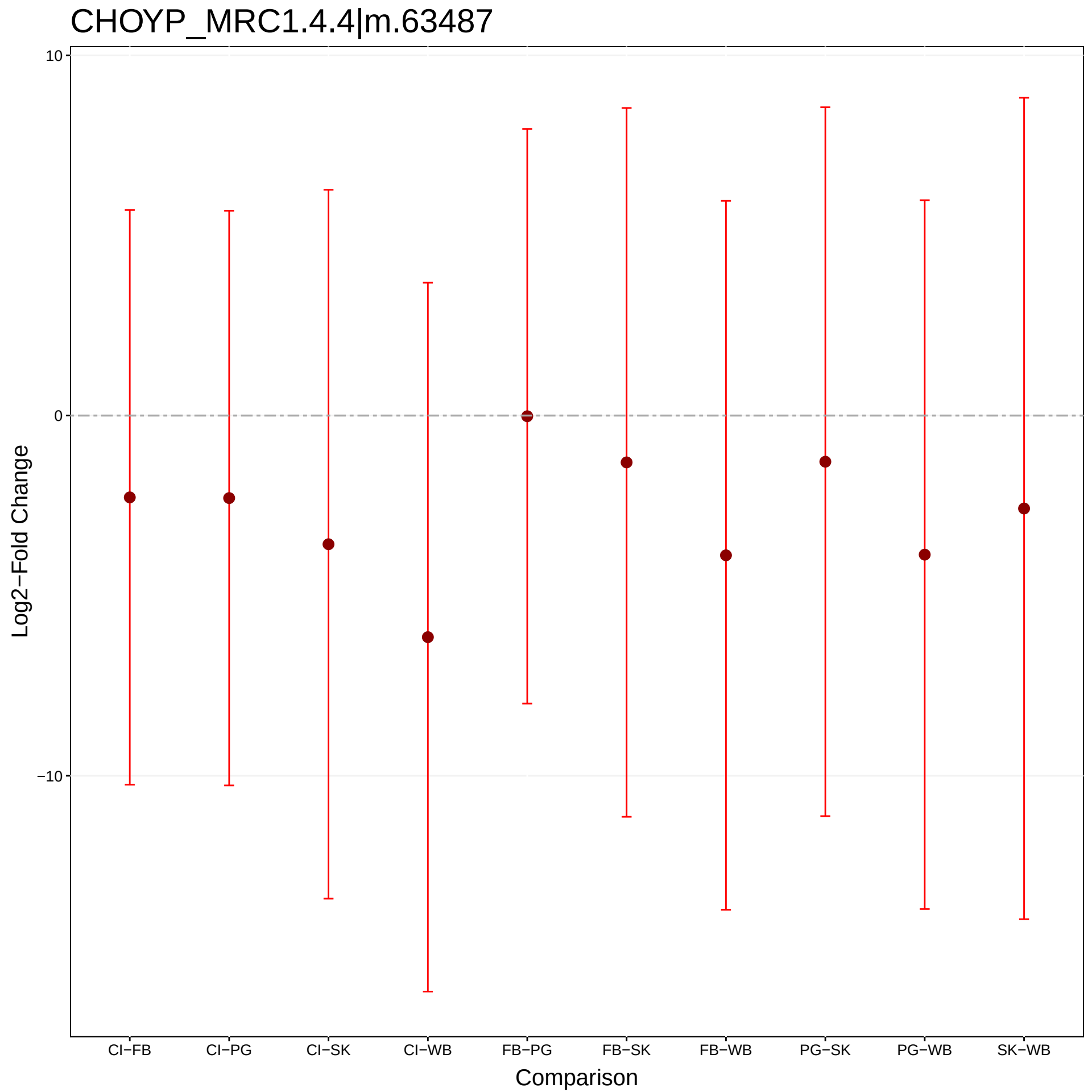

CHOYP_MPET_1013.1.2|m.36696
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

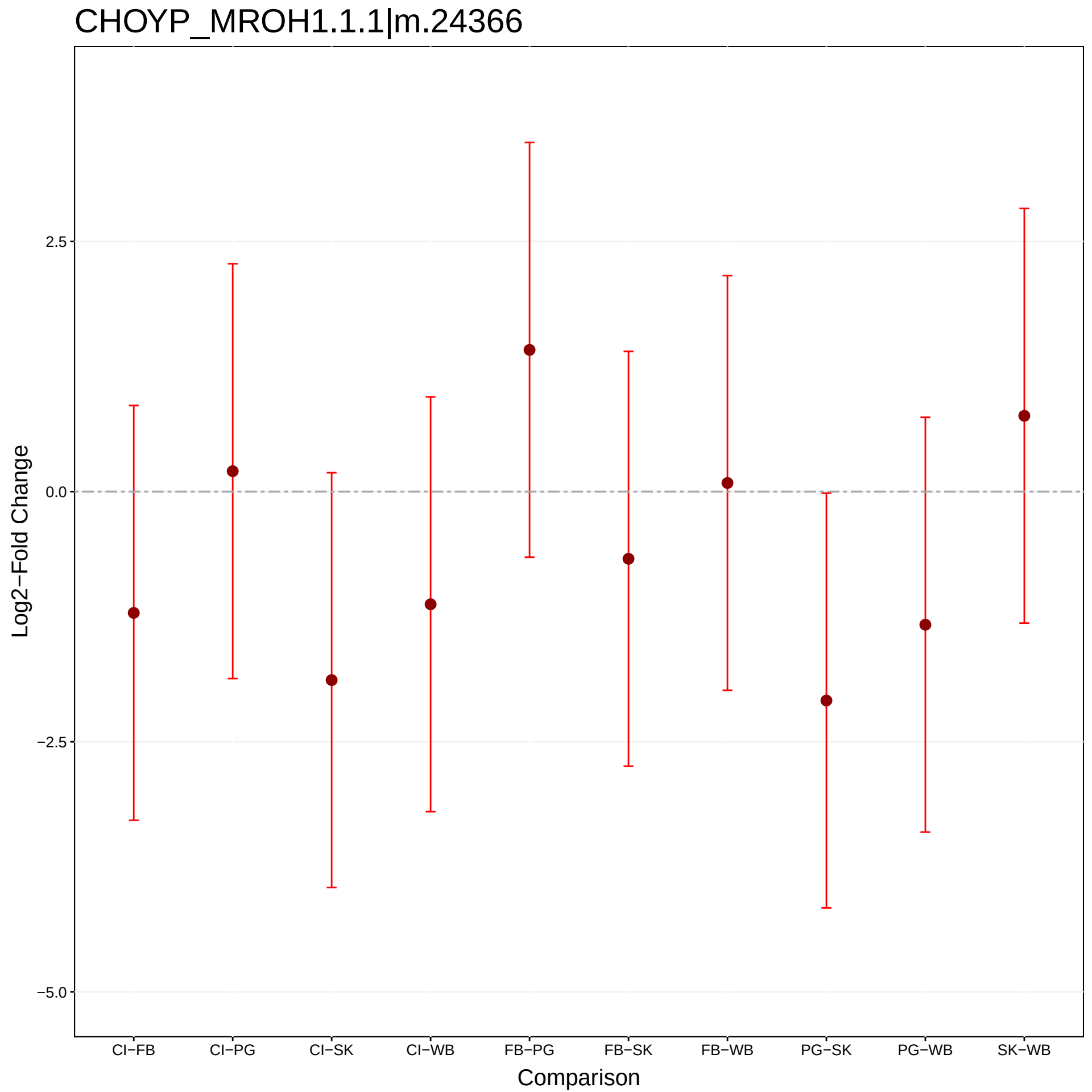

CHOYP_MPI.1.1|m.35645
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

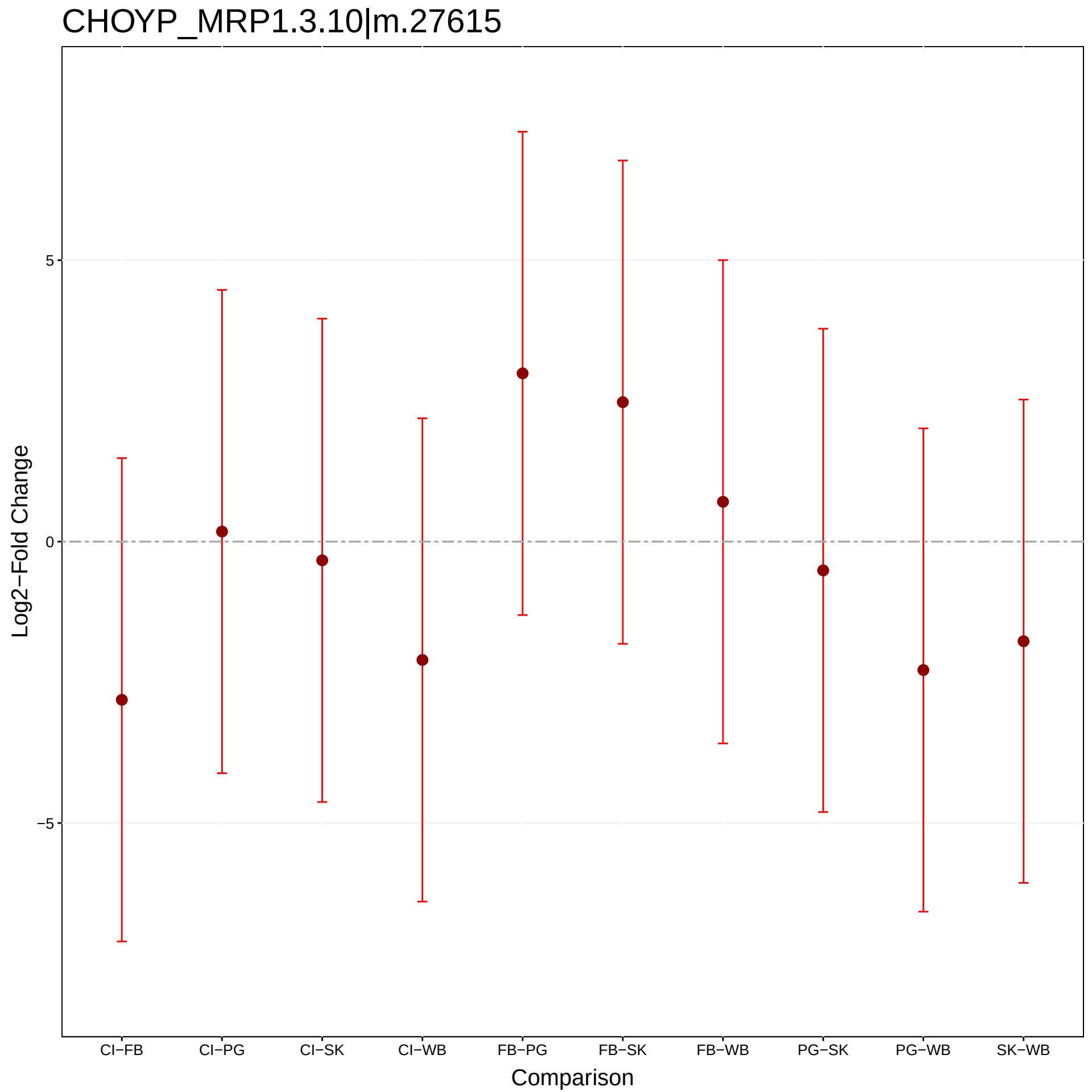

CHOYP_MPP2.1.1|m.62101
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

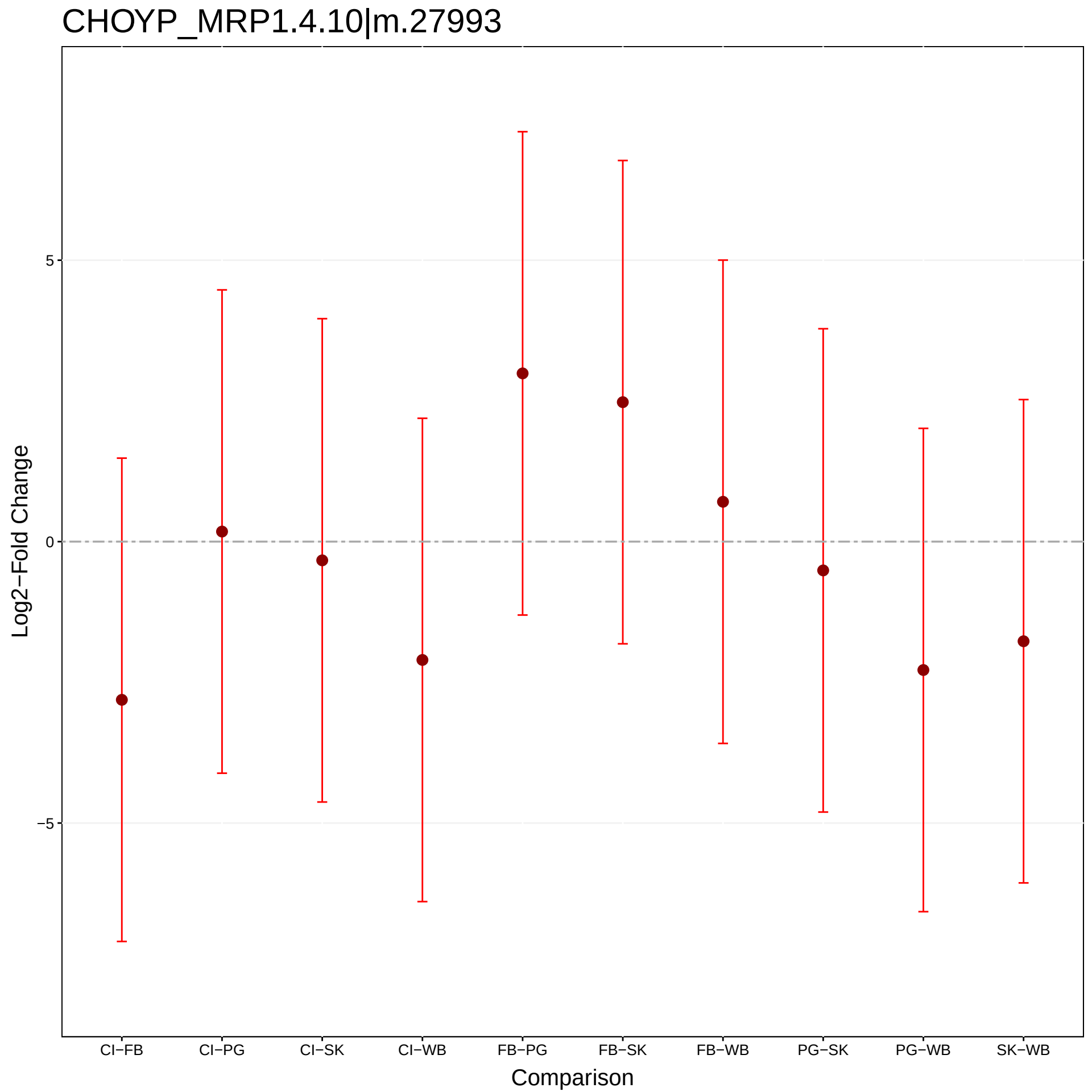

CHOYP_MPPA.2.2|m.18272
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

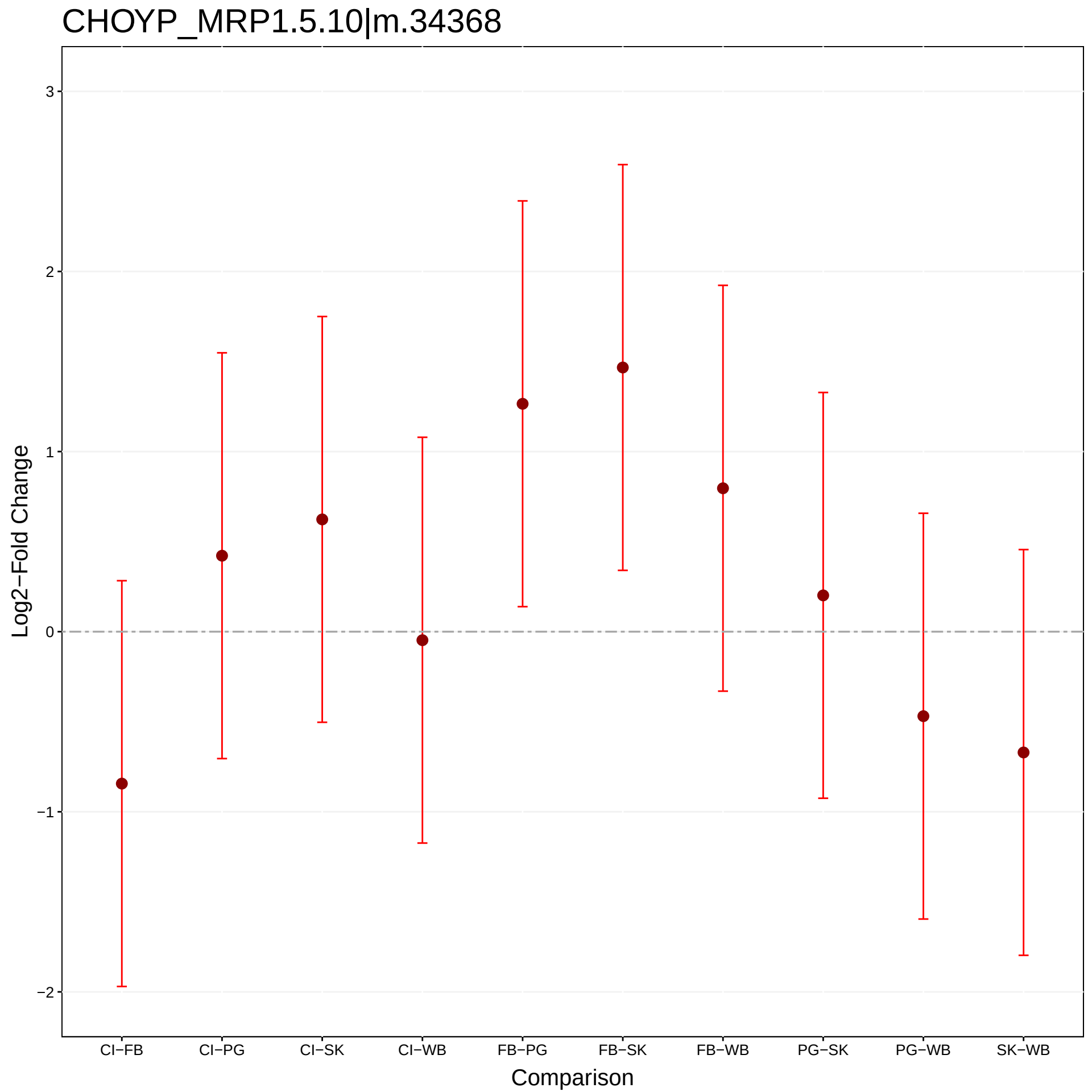

CHOYP_MRC1.2.4|m.22571
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

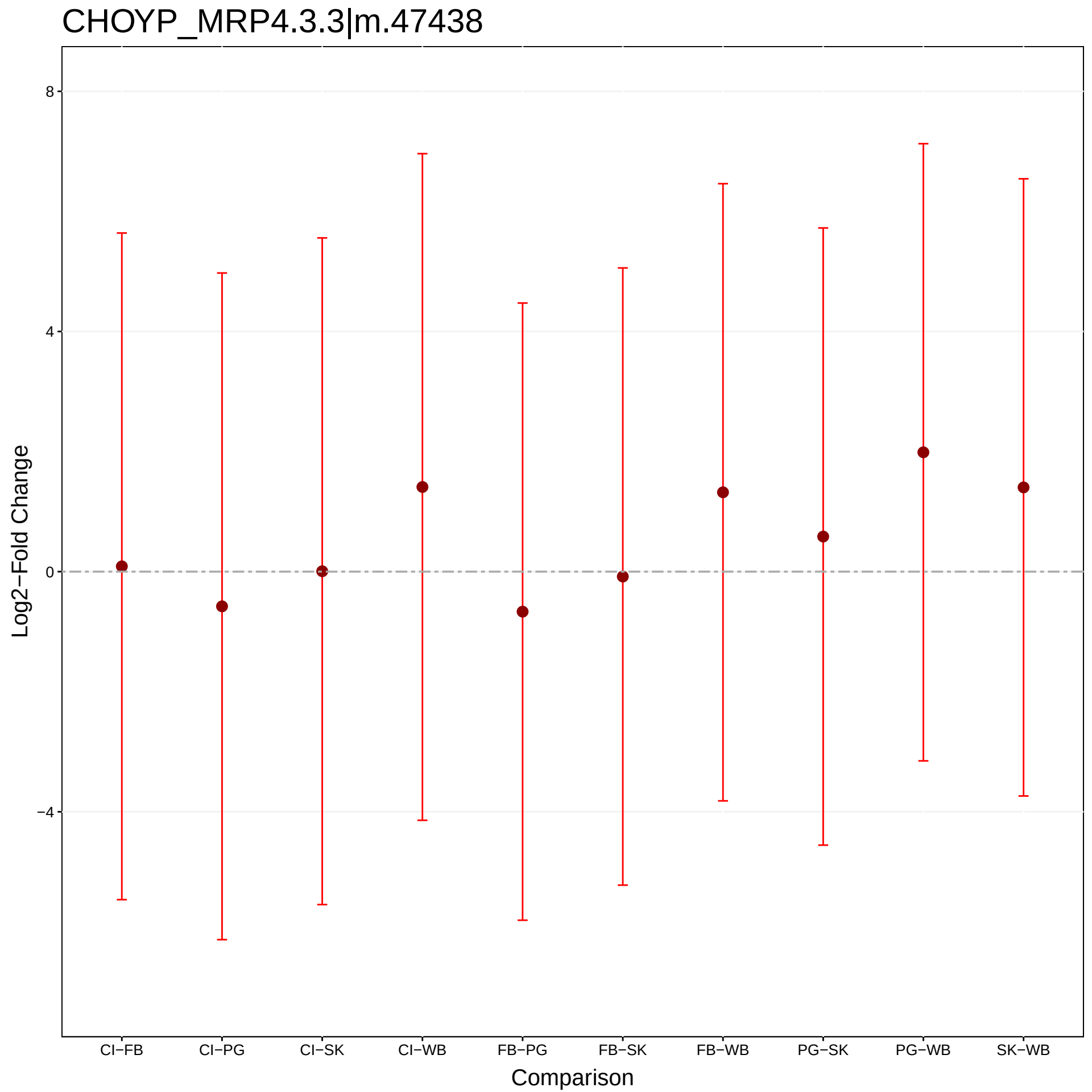

CHOYP_MRC1.4.4|m.63487
10
0
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

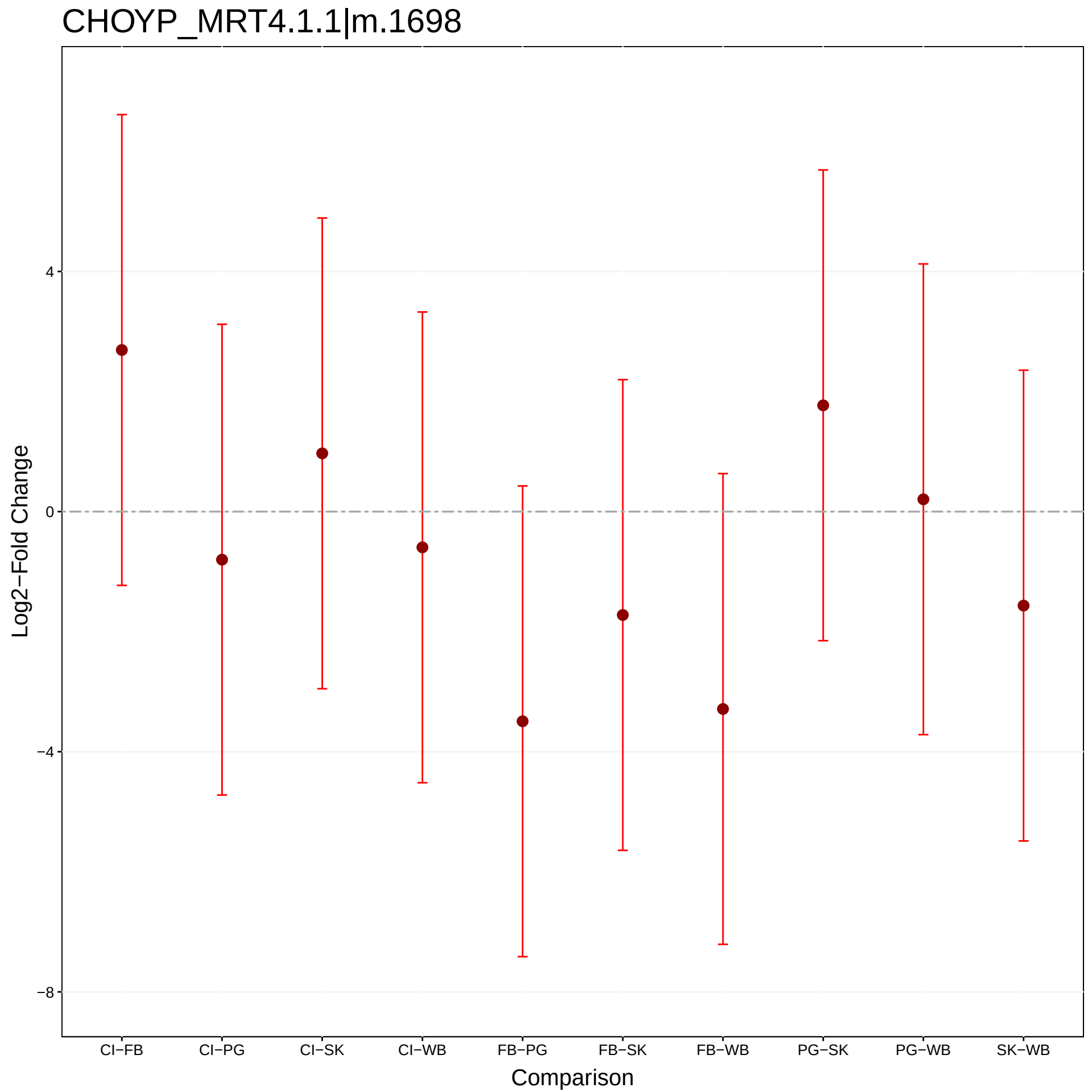

CHOYP_MROH1.1.1|m.24366
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

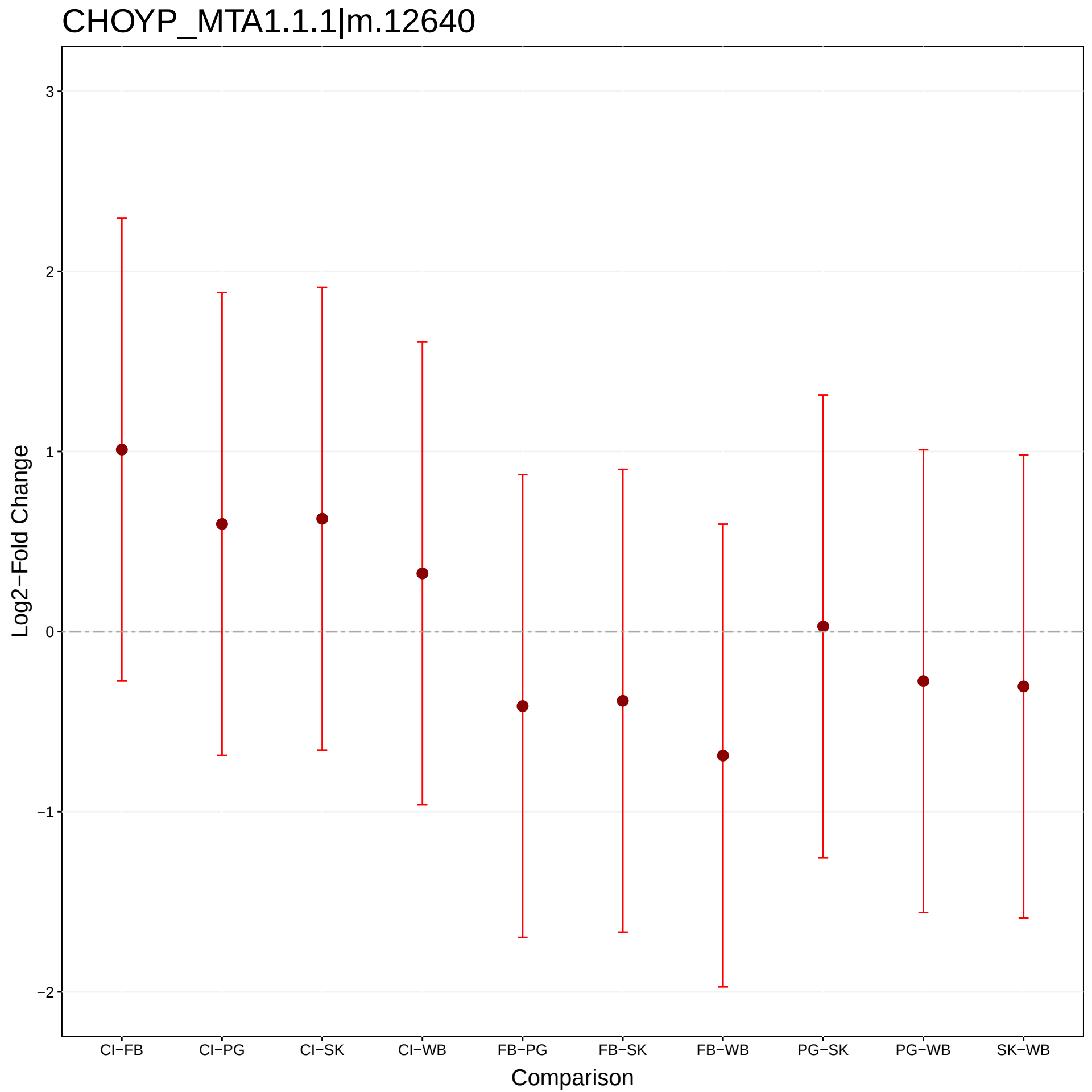

CHOYP_MRP1.3.10|m.27615
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

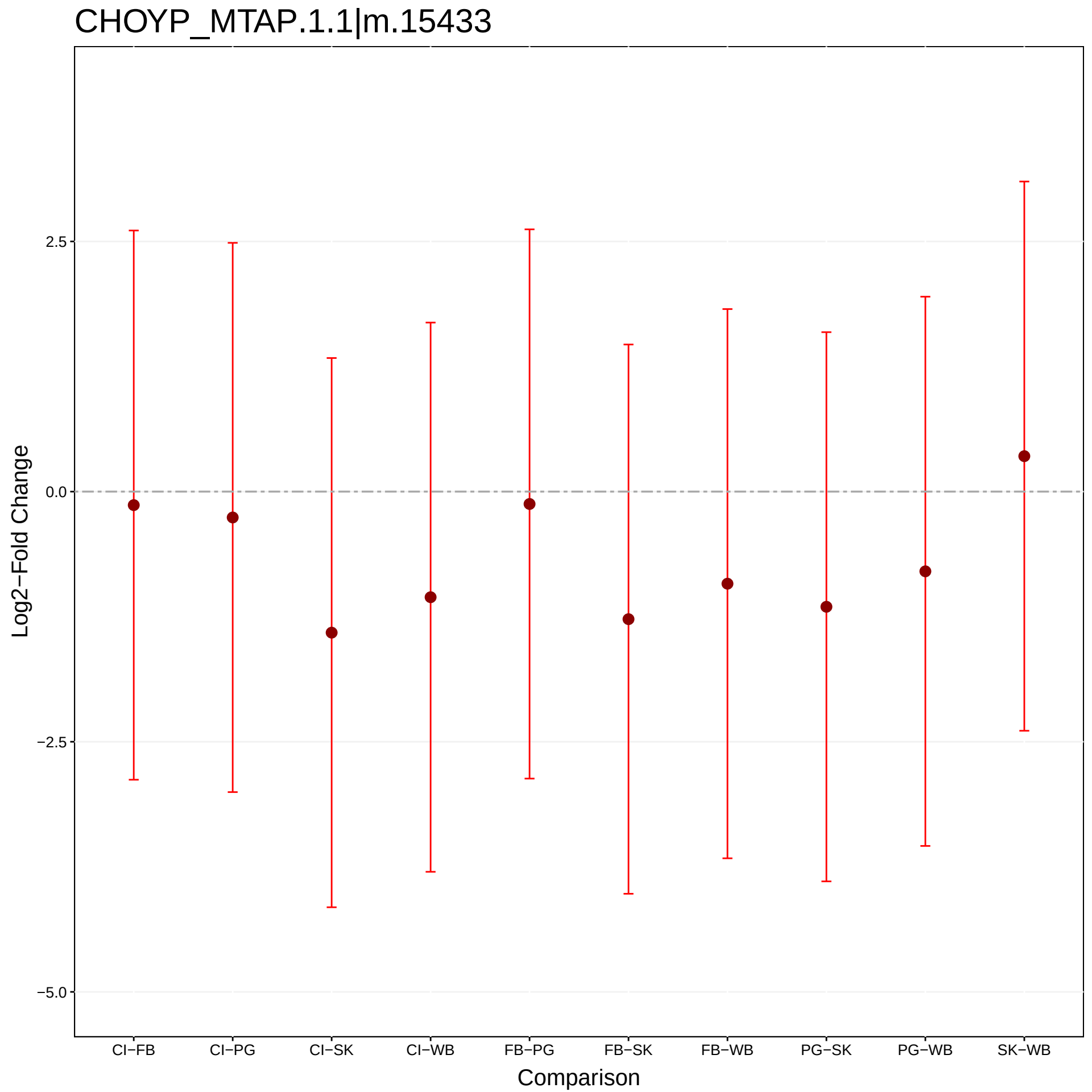

CHOYP_MRP1.4.10|m.27993
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

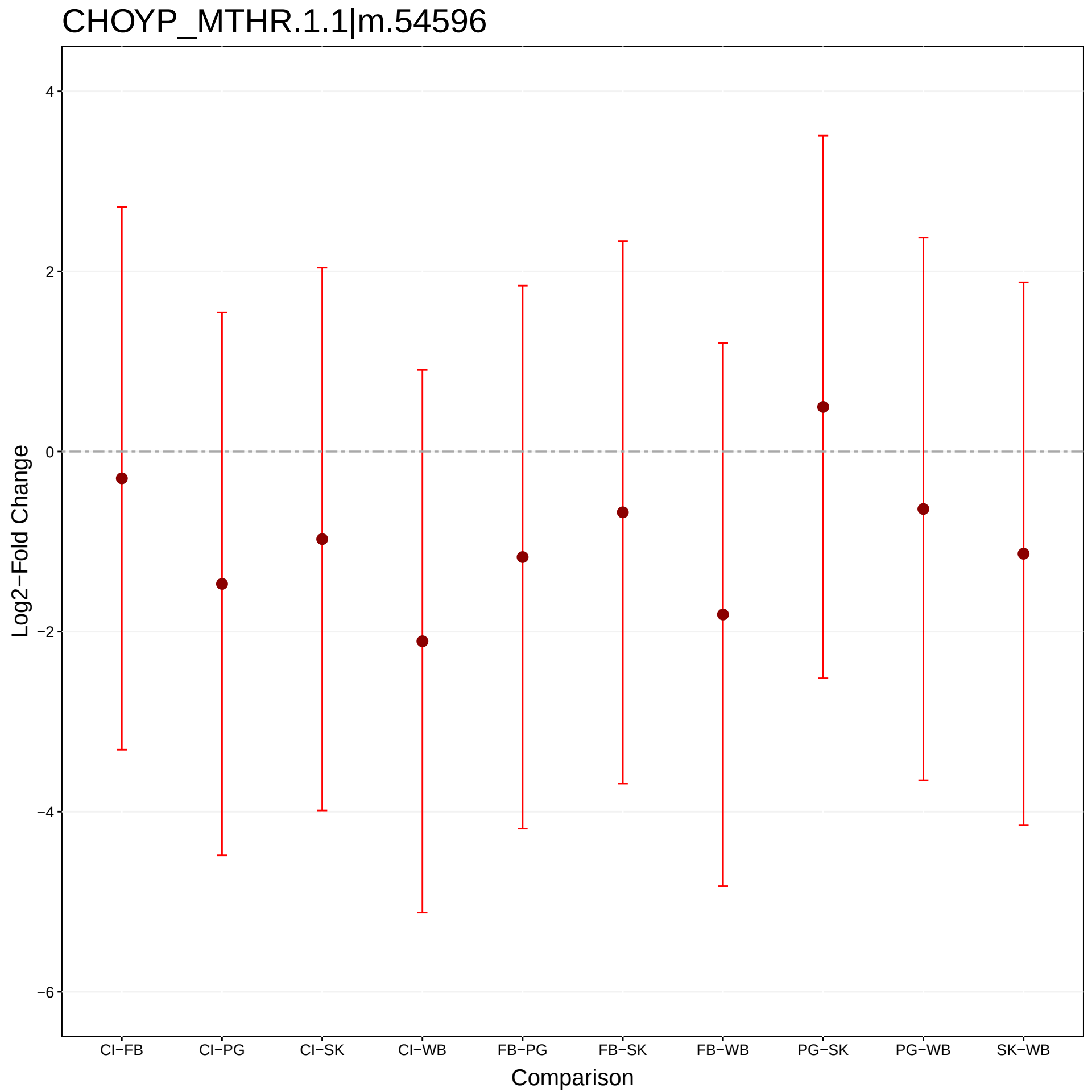

CHOYP_MRP1.5.10|m.34368
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

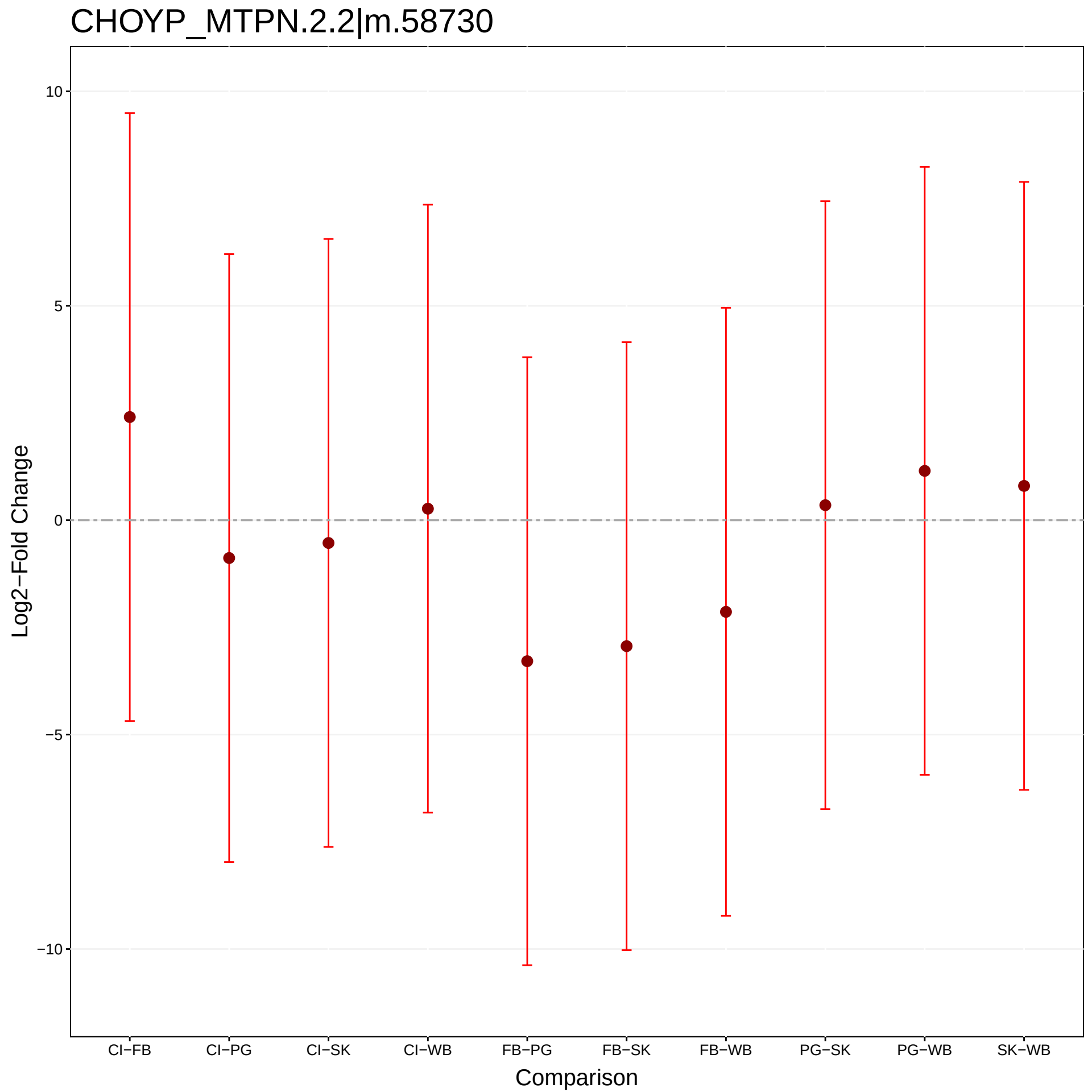

CHOYP_MRP4.3.3|m.47438
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

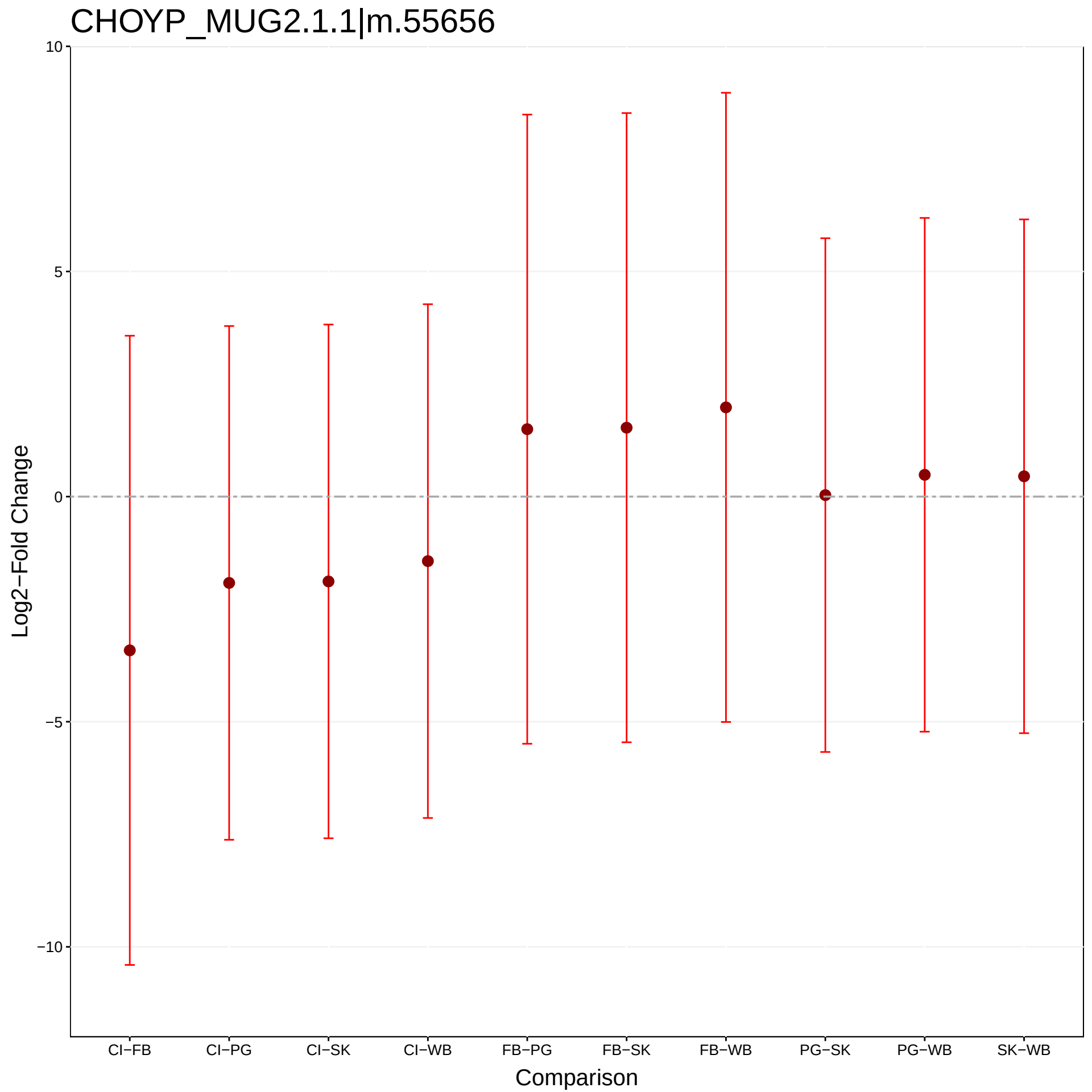

CHOYP_MRT4.1.1|m.1698
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

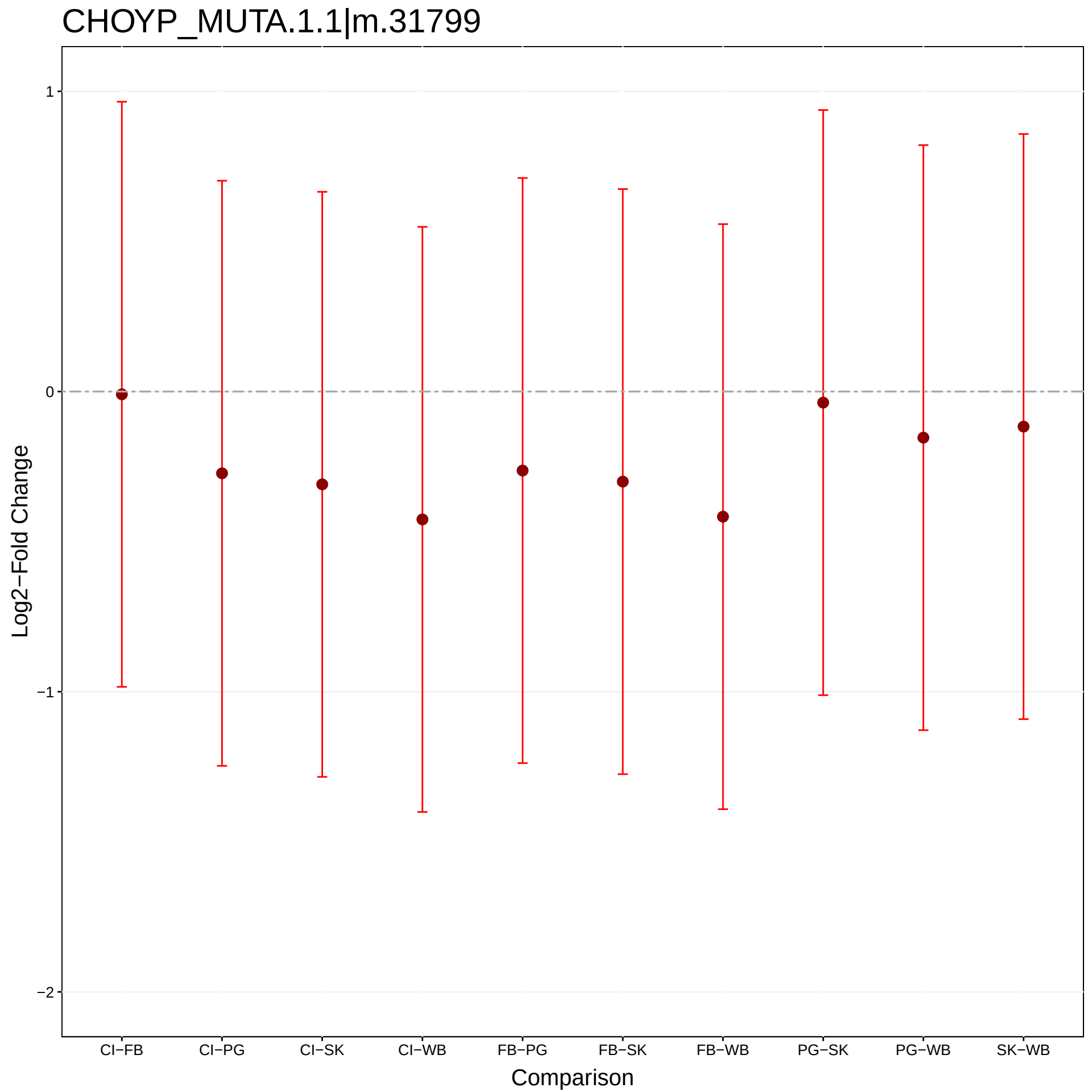

CHOYP_MTA1.1.1|m.12640
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

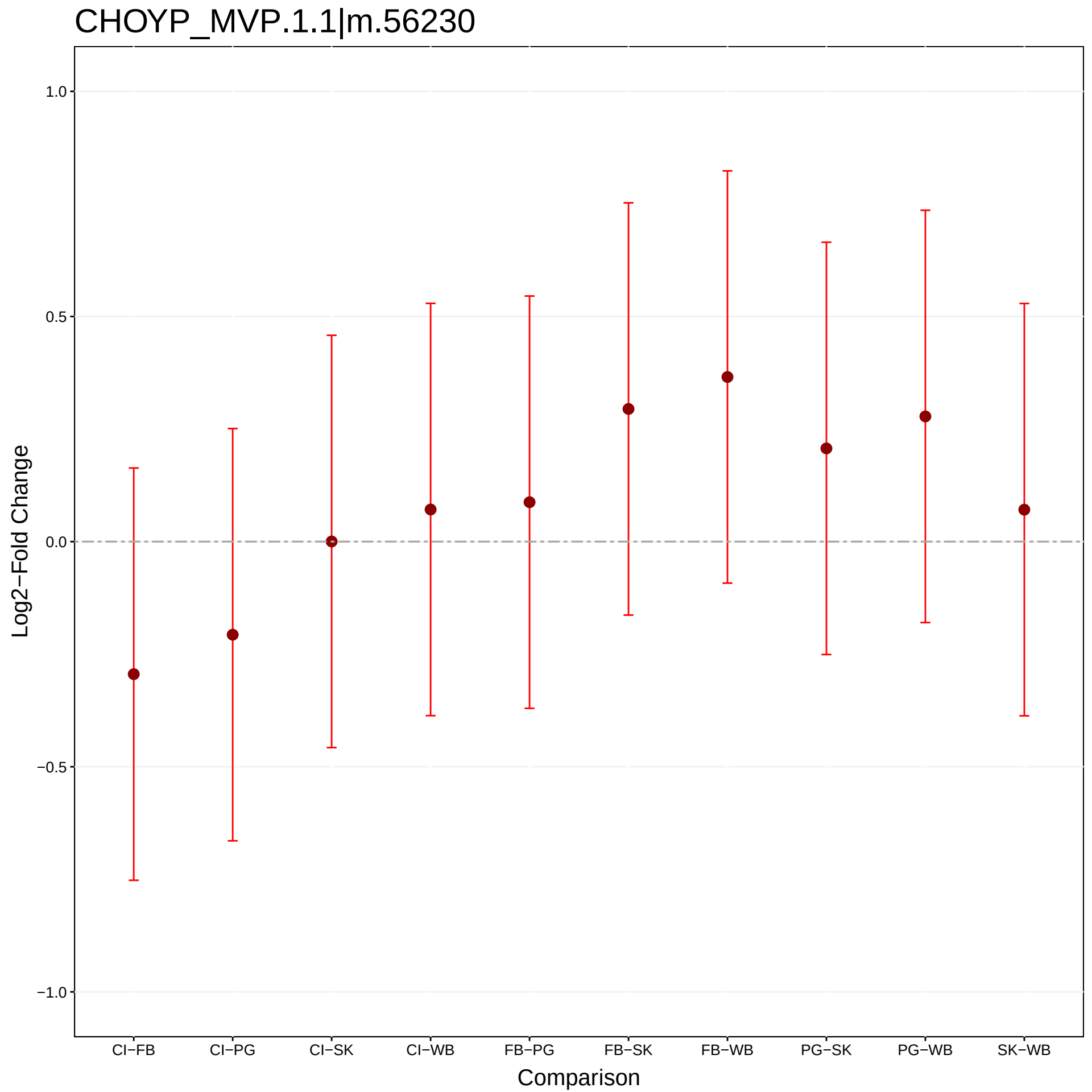

CHOYP_MTAP.1.1|m.15433
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

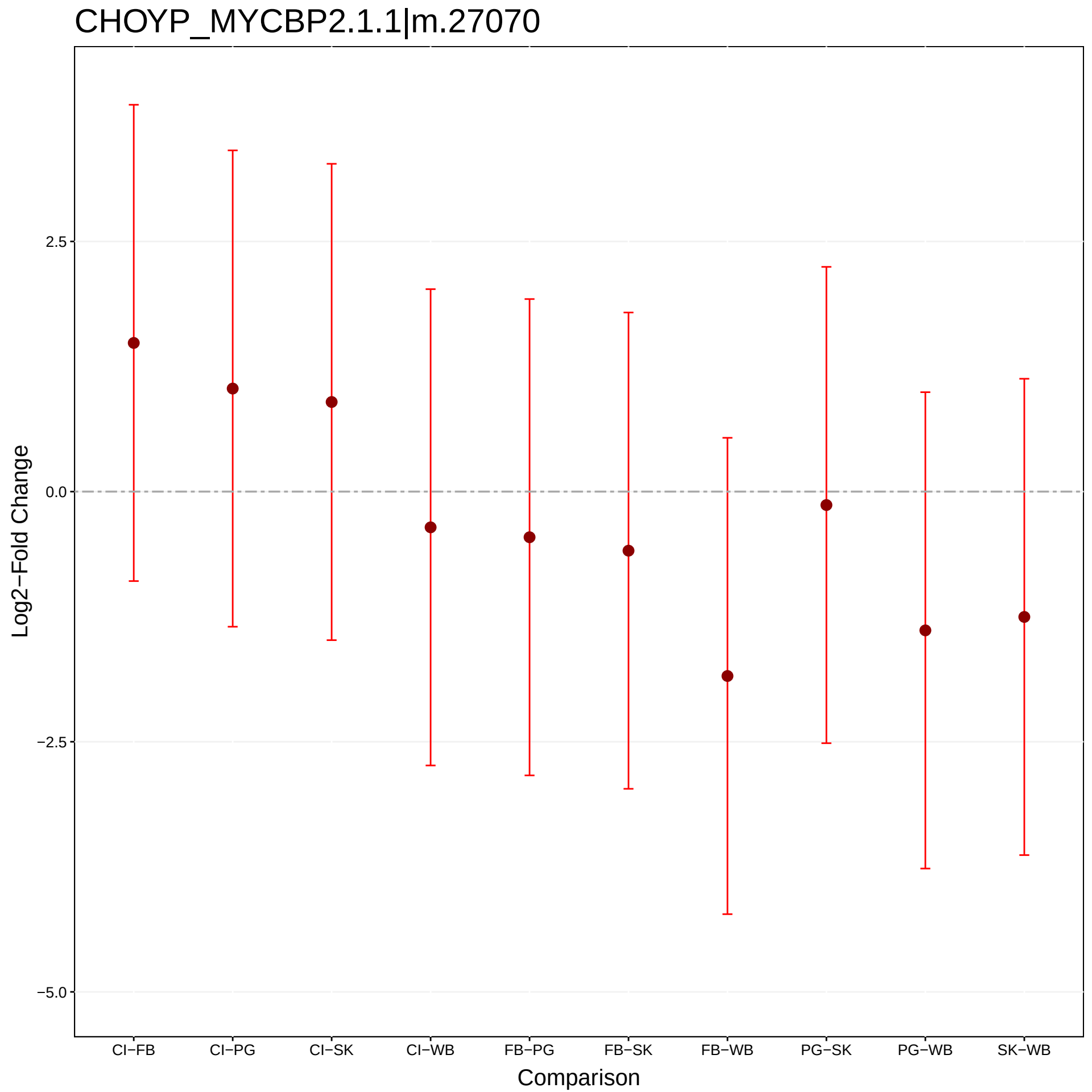

CHOYP_MTHR.1.1|m.54596
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

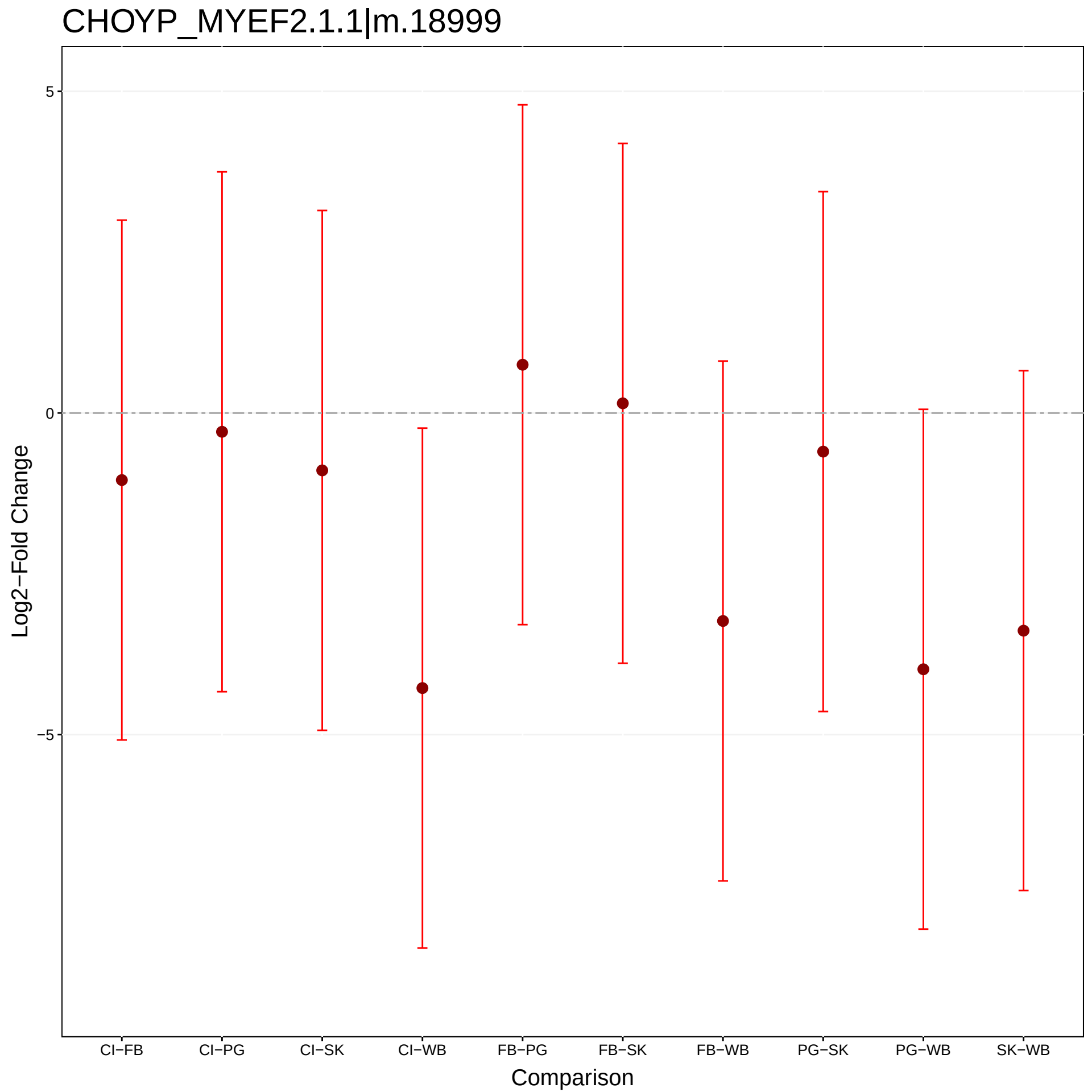

CHOYP_MTPN.2.2|m.58730
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

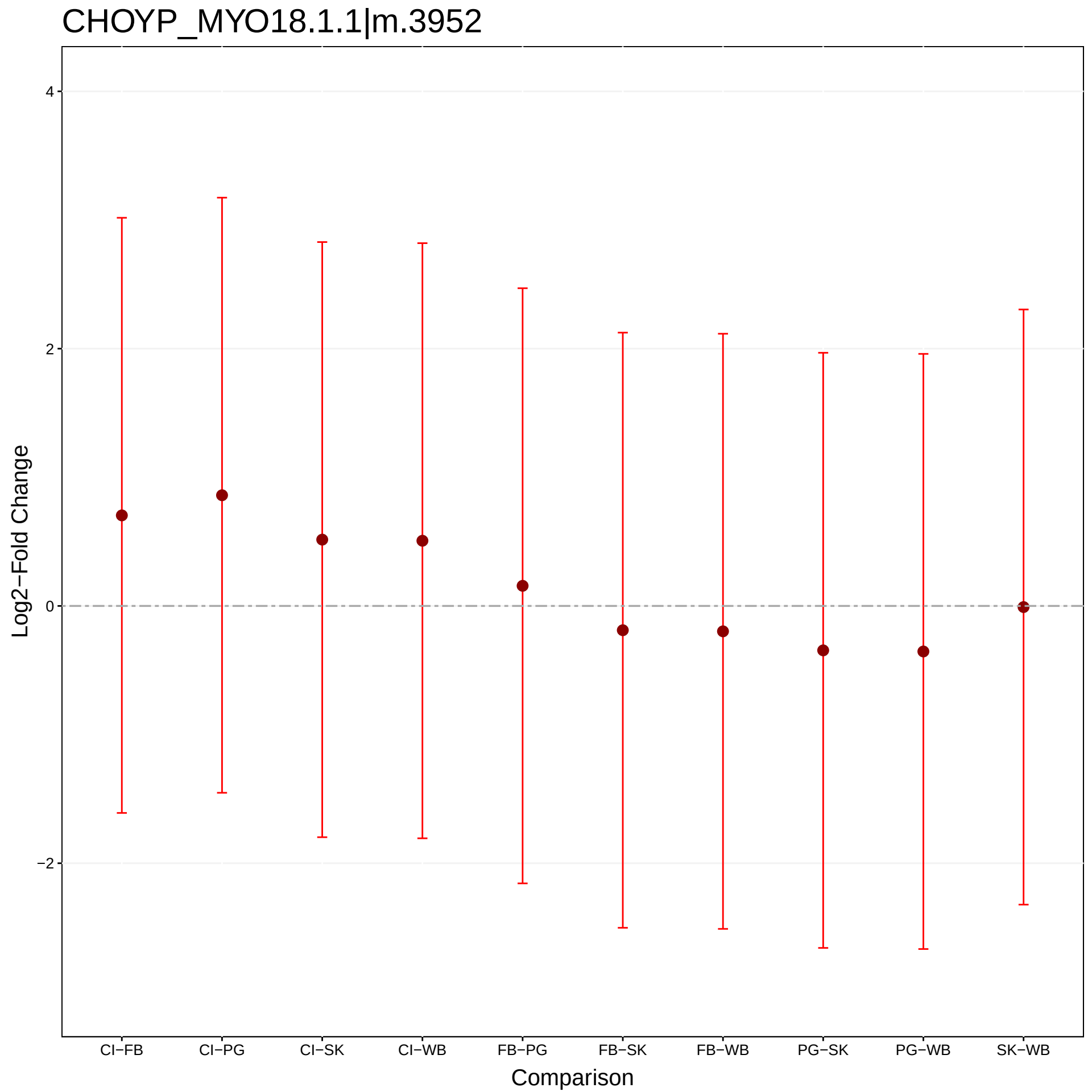

CHOYP_MUG2.1.1|m.55656
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

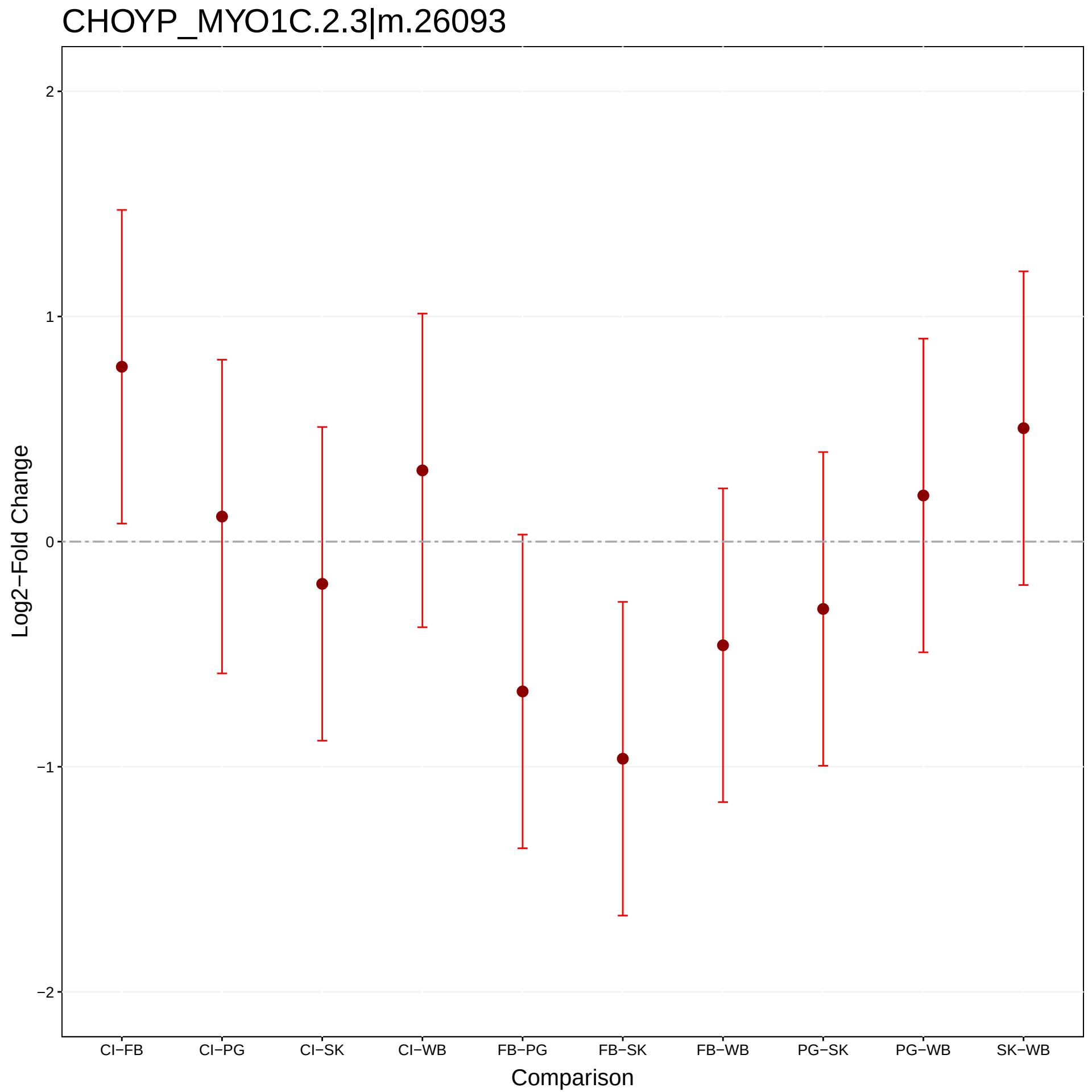

CHOYP_MUTA.1.1|m.31799
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

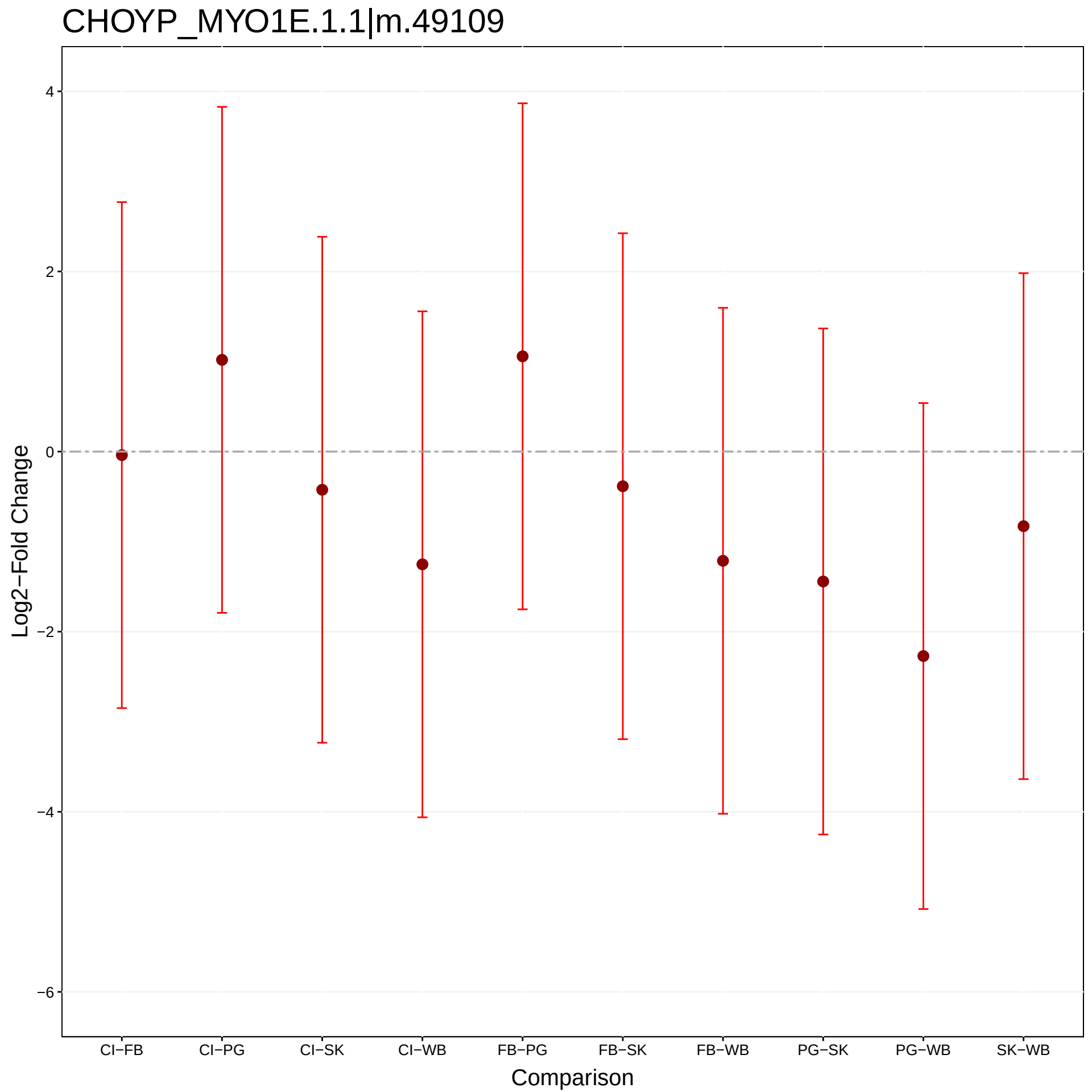

CHOYP_MVP.1.1|m.56230
1.0
0.5
0.0
−0.5
−1.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

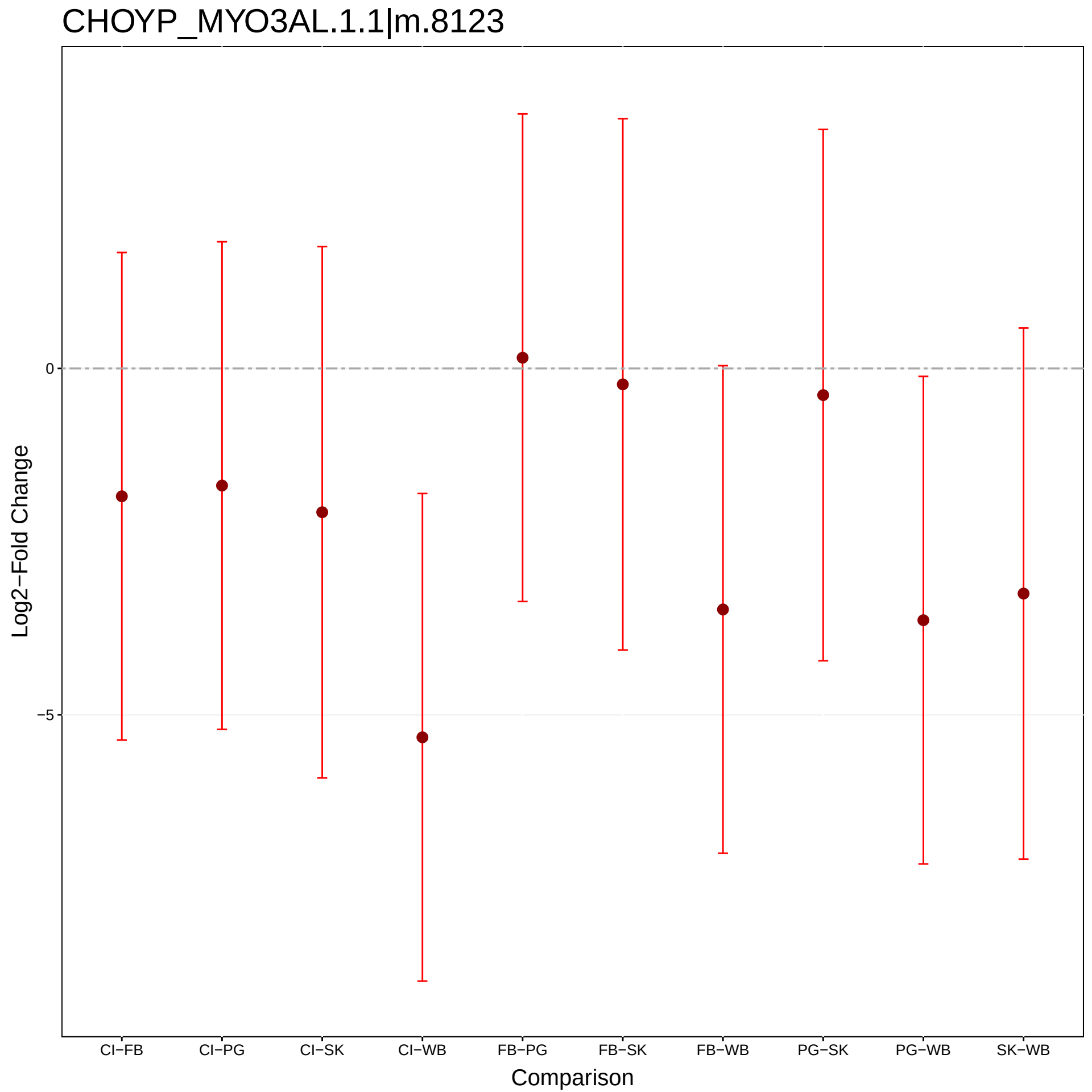

CHOYP_MYCBP2.1.1|m.27070
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

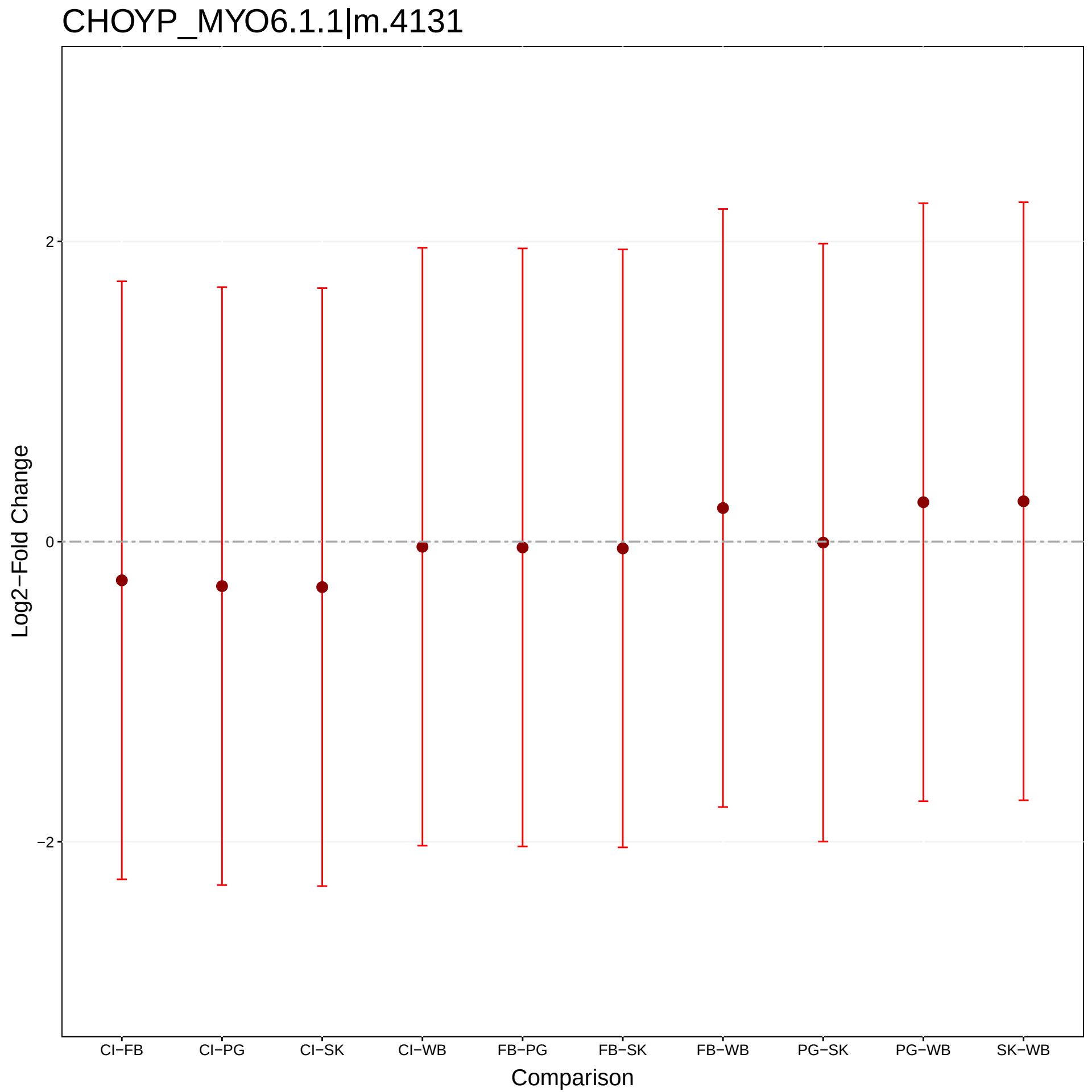

CHOYP_MYEF2.1.1|m.18999
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

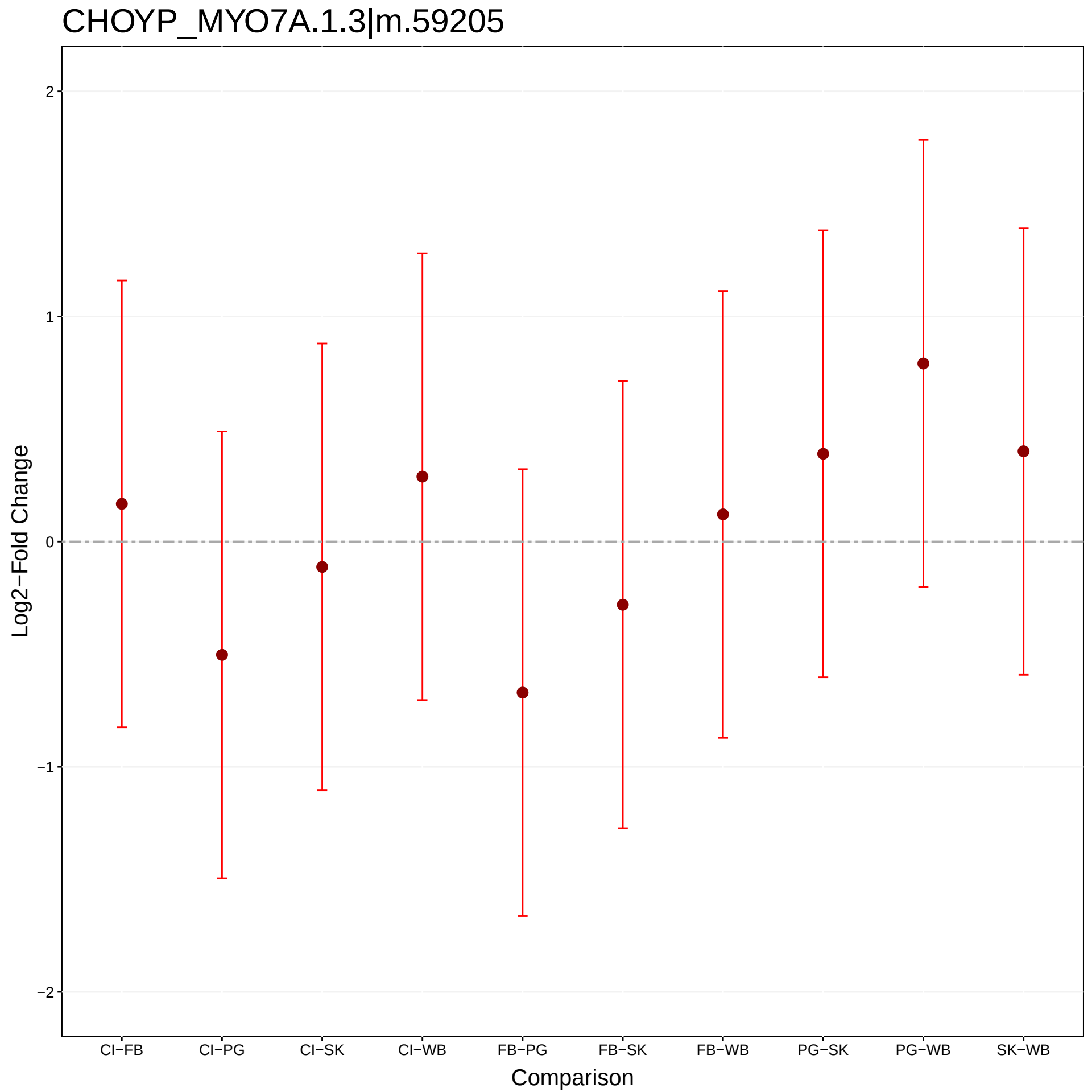

CHOYP_MYO18.1.1|m.3952
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

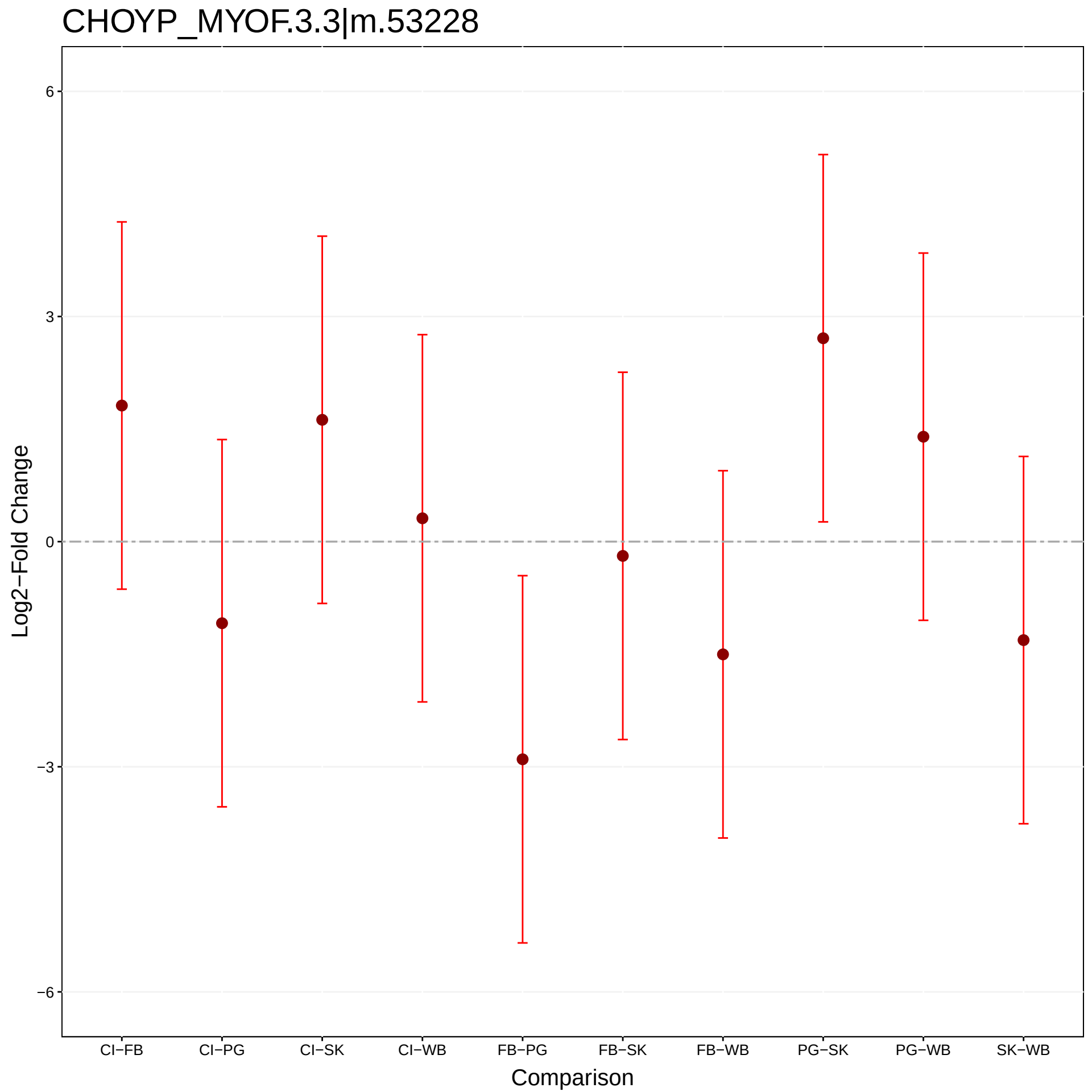

CHOYP_MYO1C.2.3|m.26093
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

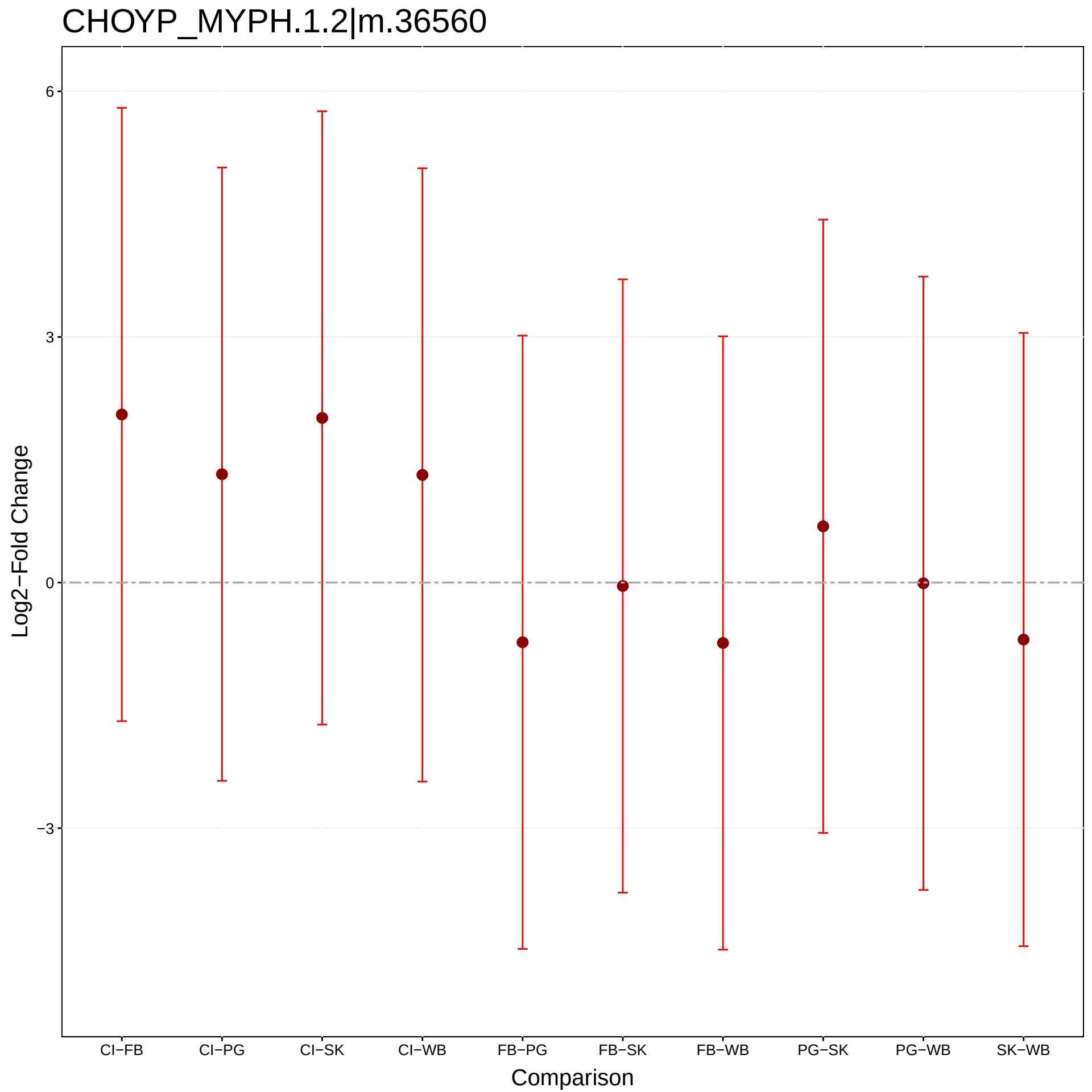

CHOYP_MYO1E.1.1|m.49109
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

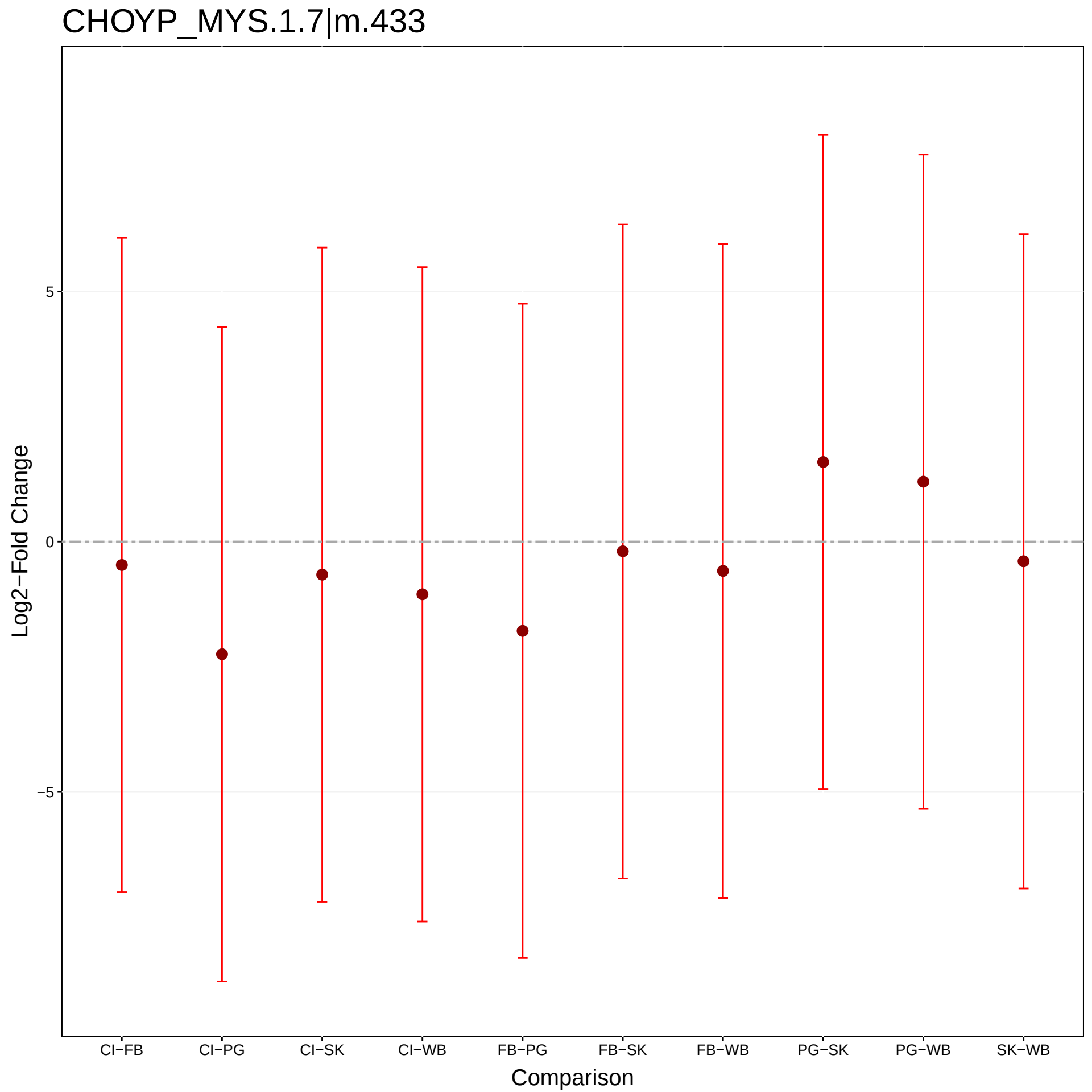

CHOYP_MYO3AL.1.1|m.8123
Log2−Fold Change
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

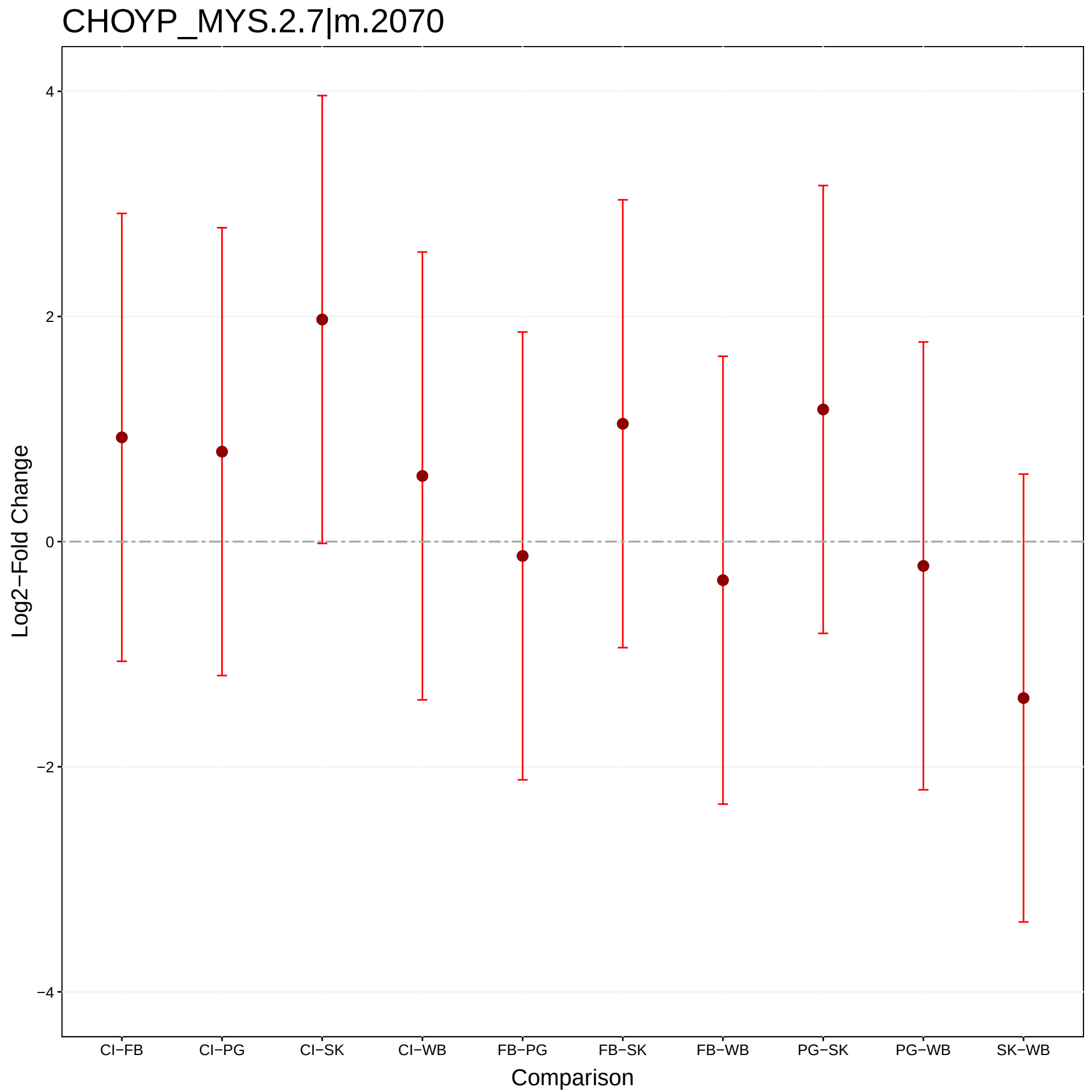

CHOYP_MYO6.1.1|m.4131
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

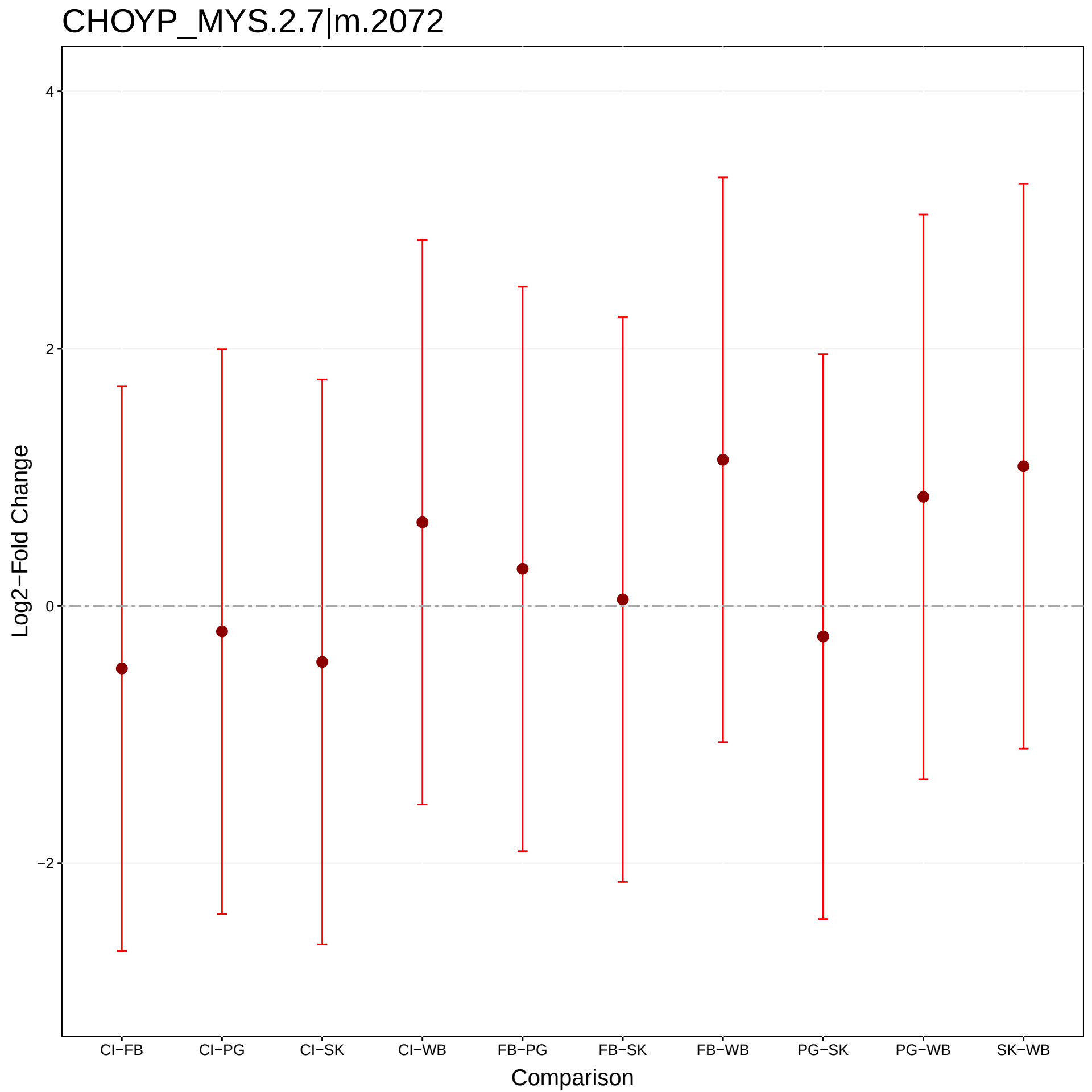

CHOYP_MYO7A.1.3|m.59205
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

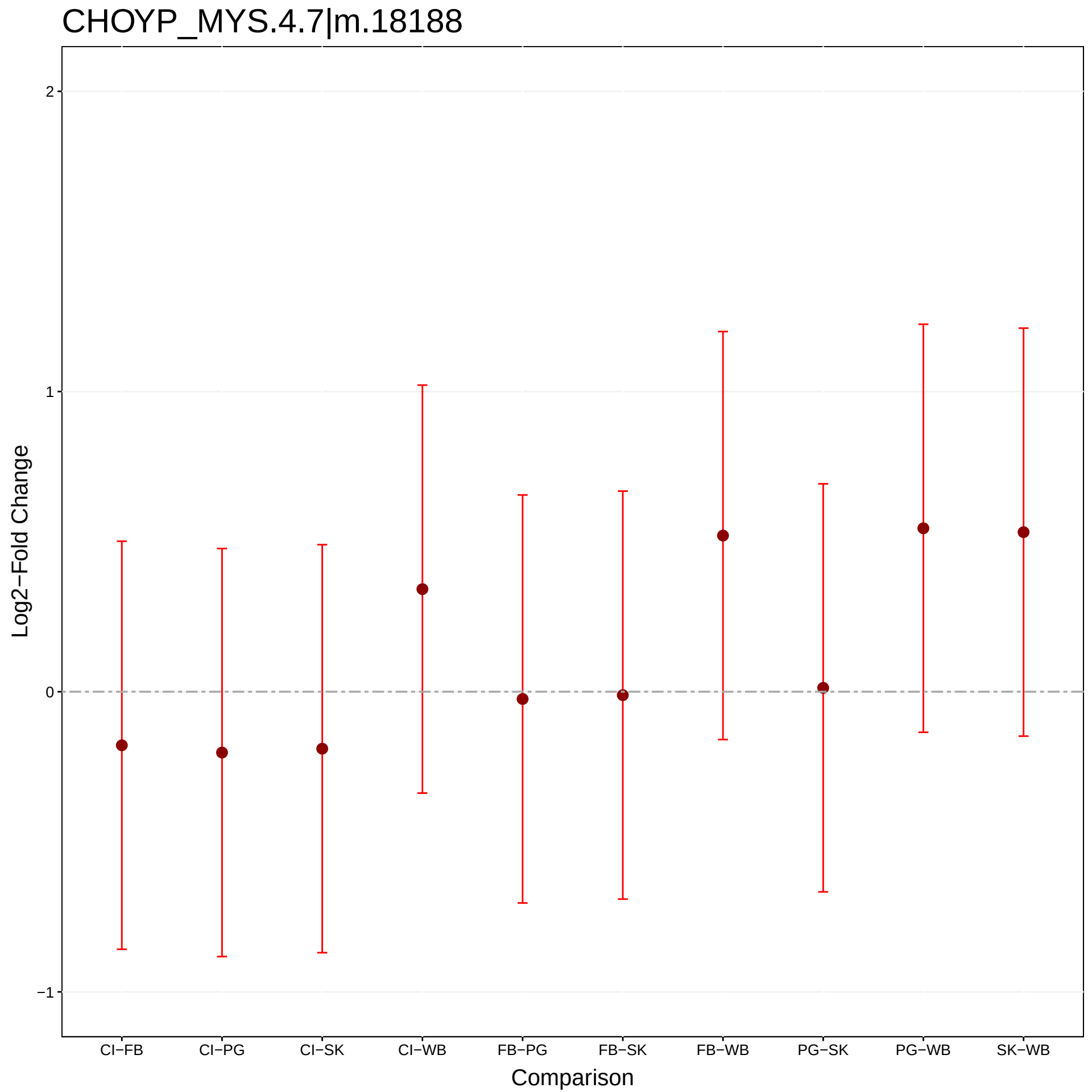

CHOYP_MYOF.3.3|m.53228
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

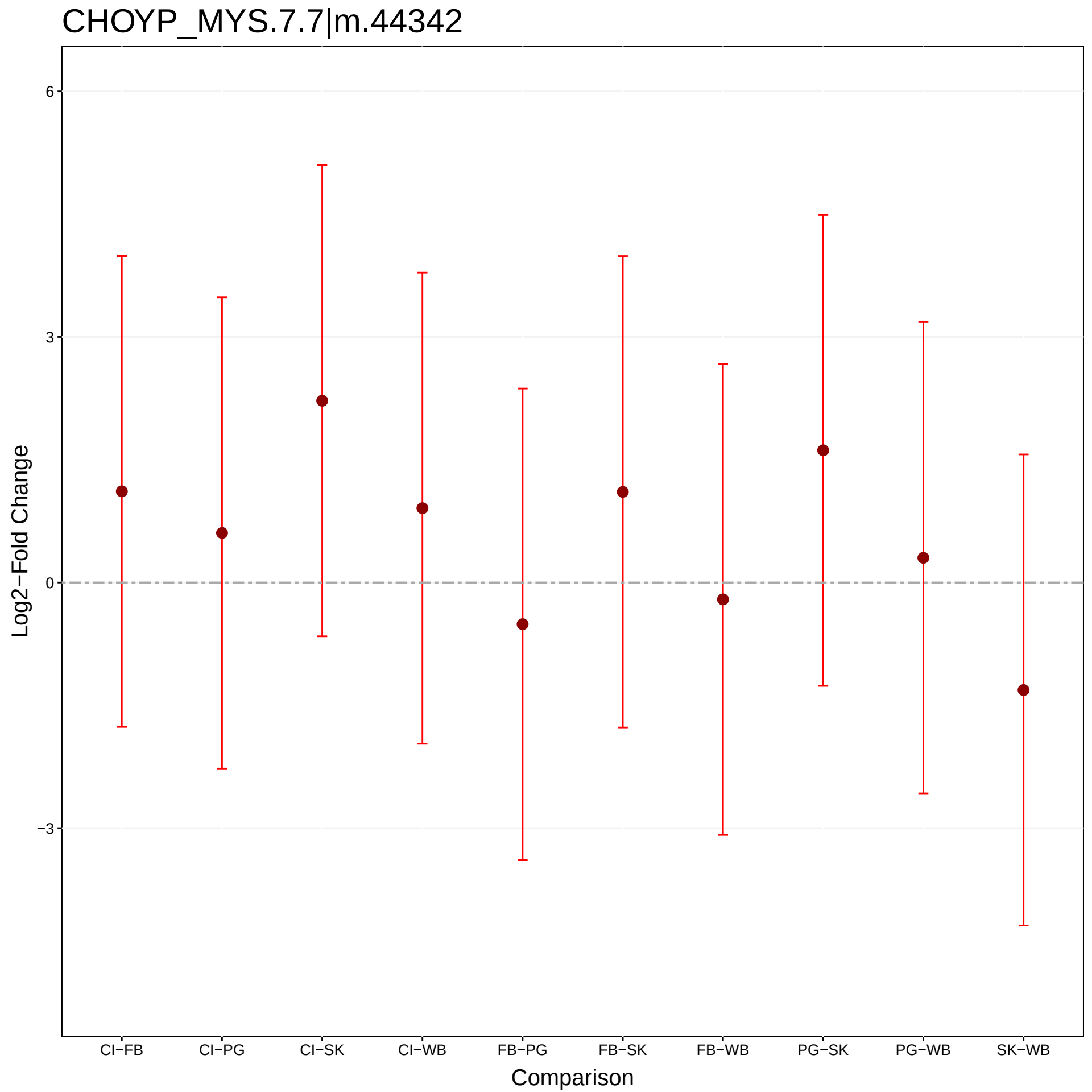

CHOYP_MYPH.1.2|m.36560
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

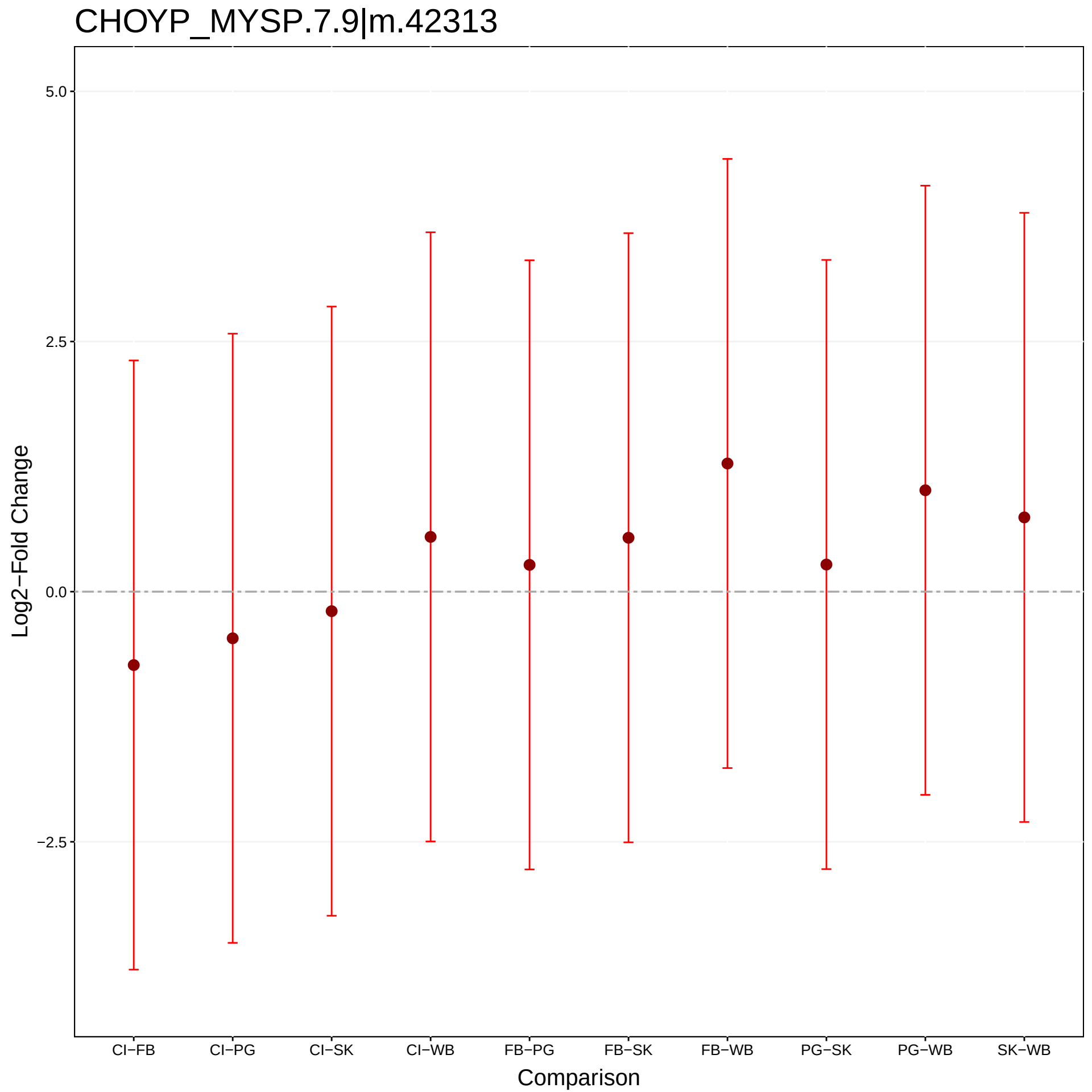

CHOYP_MYS.1.7|m.433
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

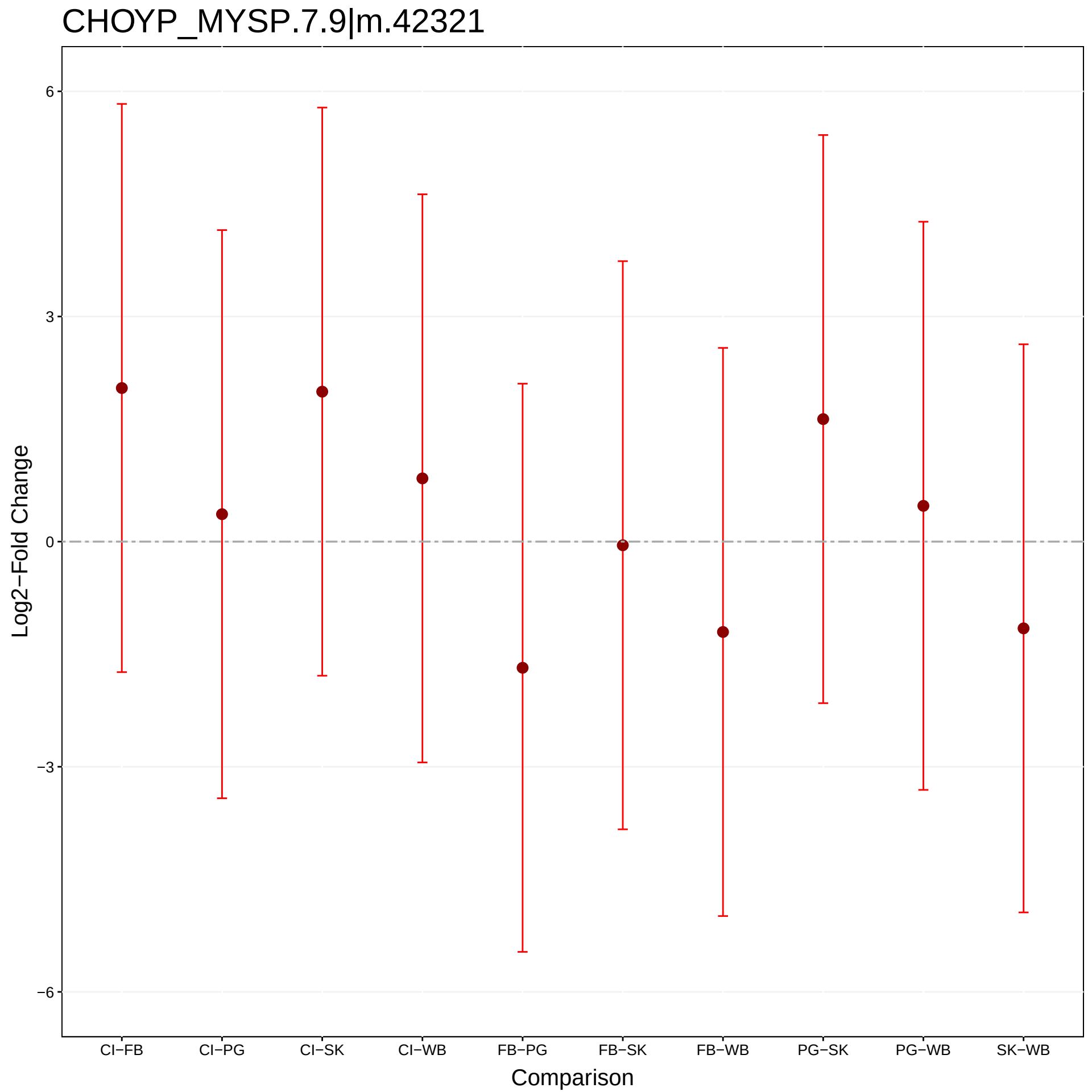

CHOYP_MYS.2.7|m.2070
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

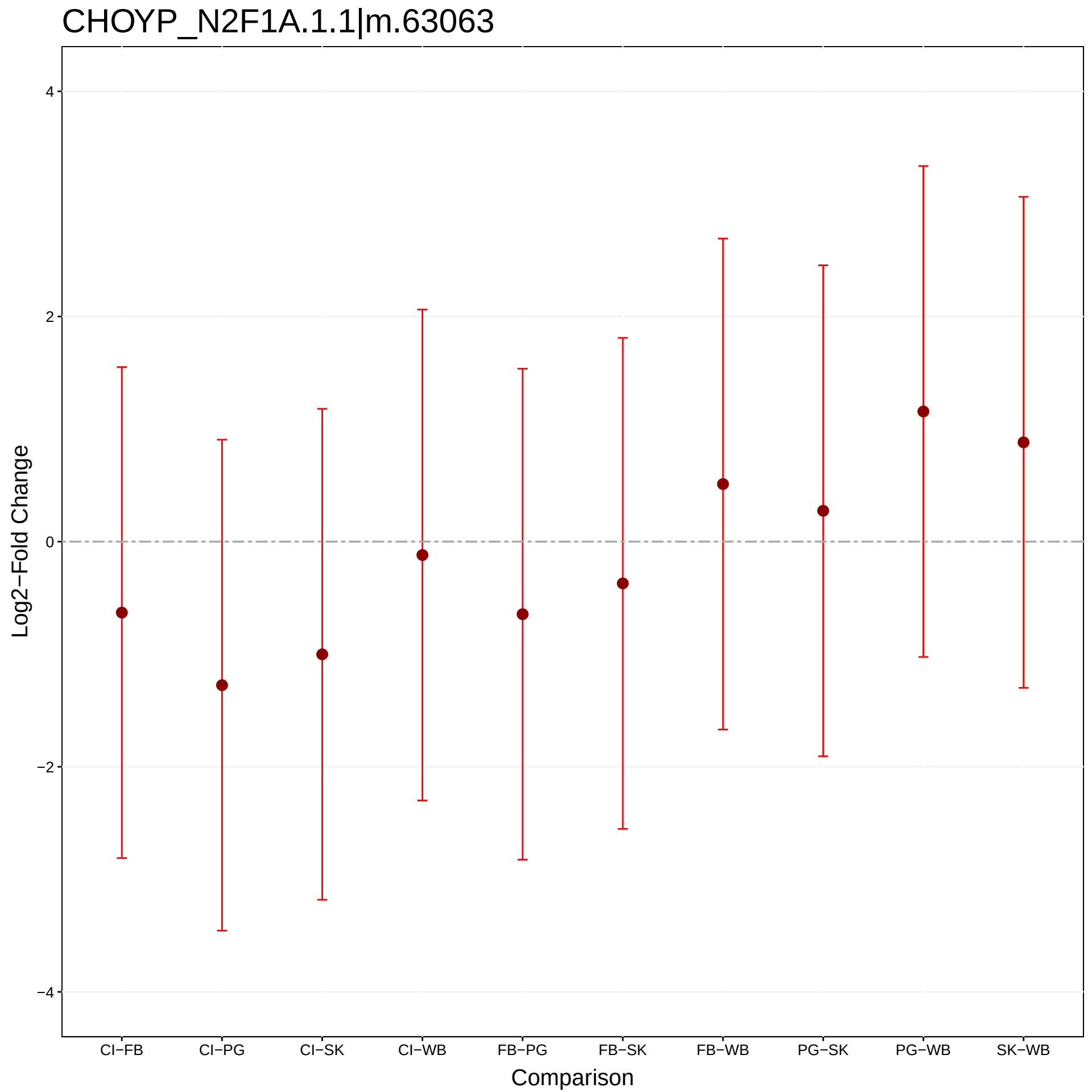

CHOYP_MYS.2.7|m.2072
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

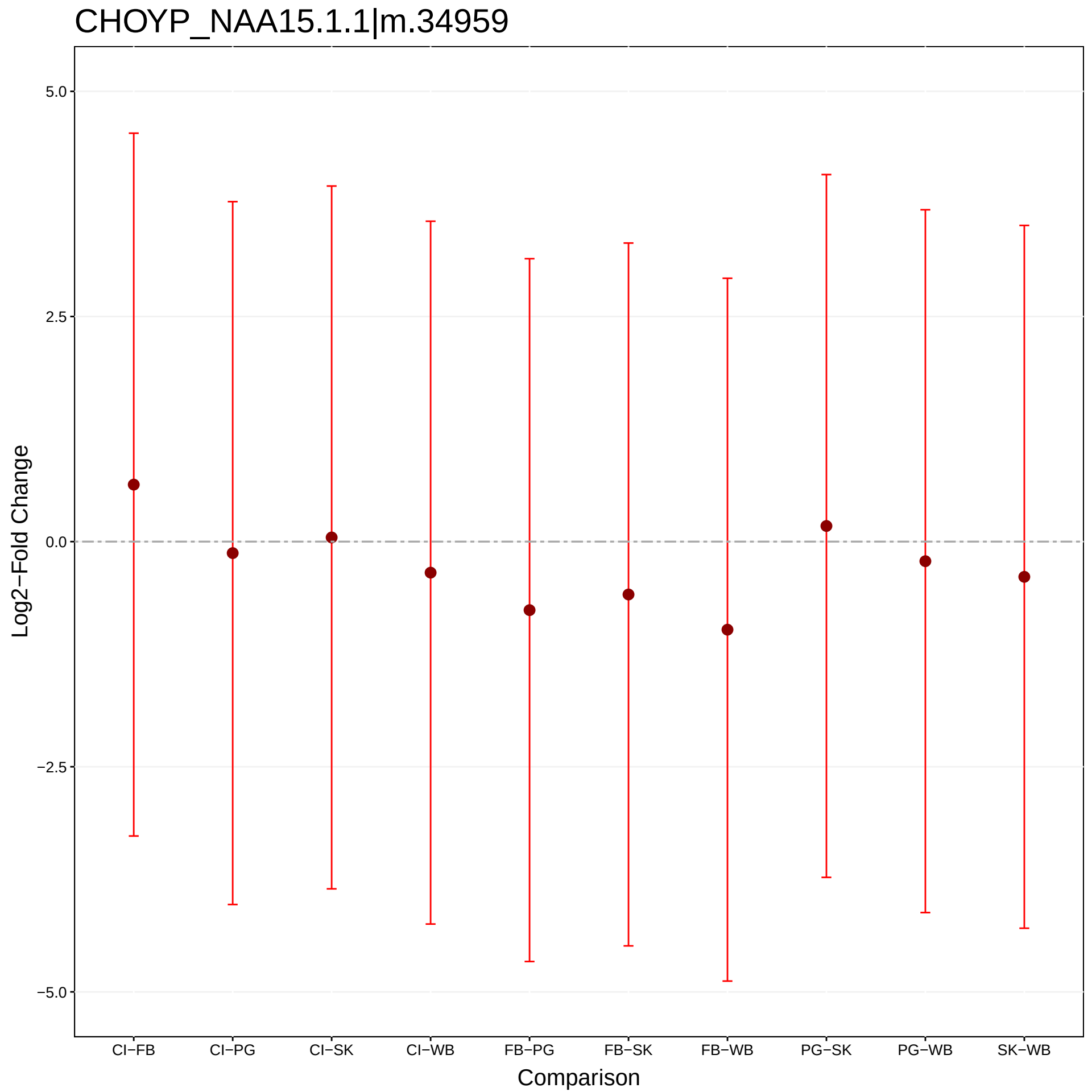

CHOYP_MYS.4.7|m.18188
2
1
0
−1
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

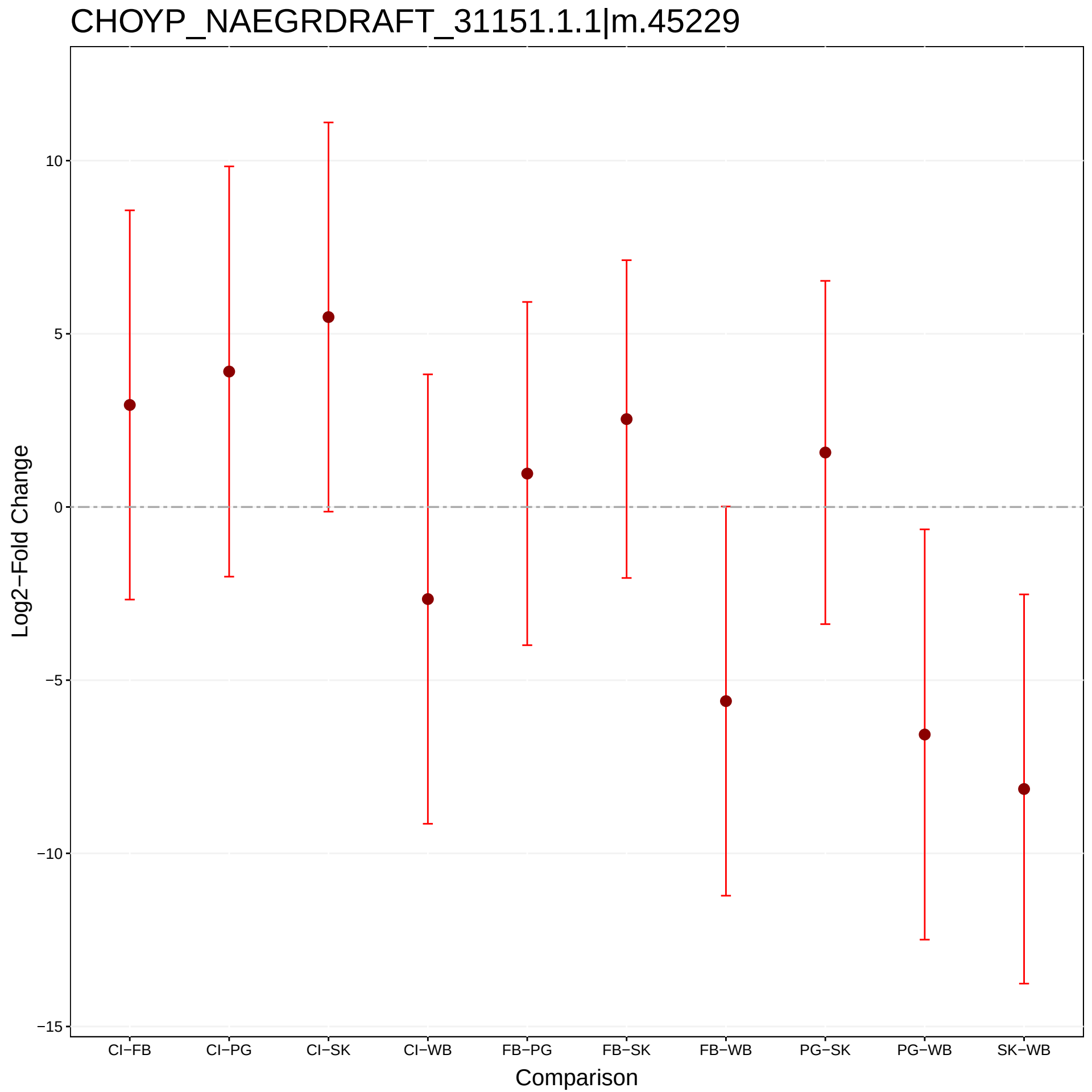

CHOYP_MYS.7.7|m.44342
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

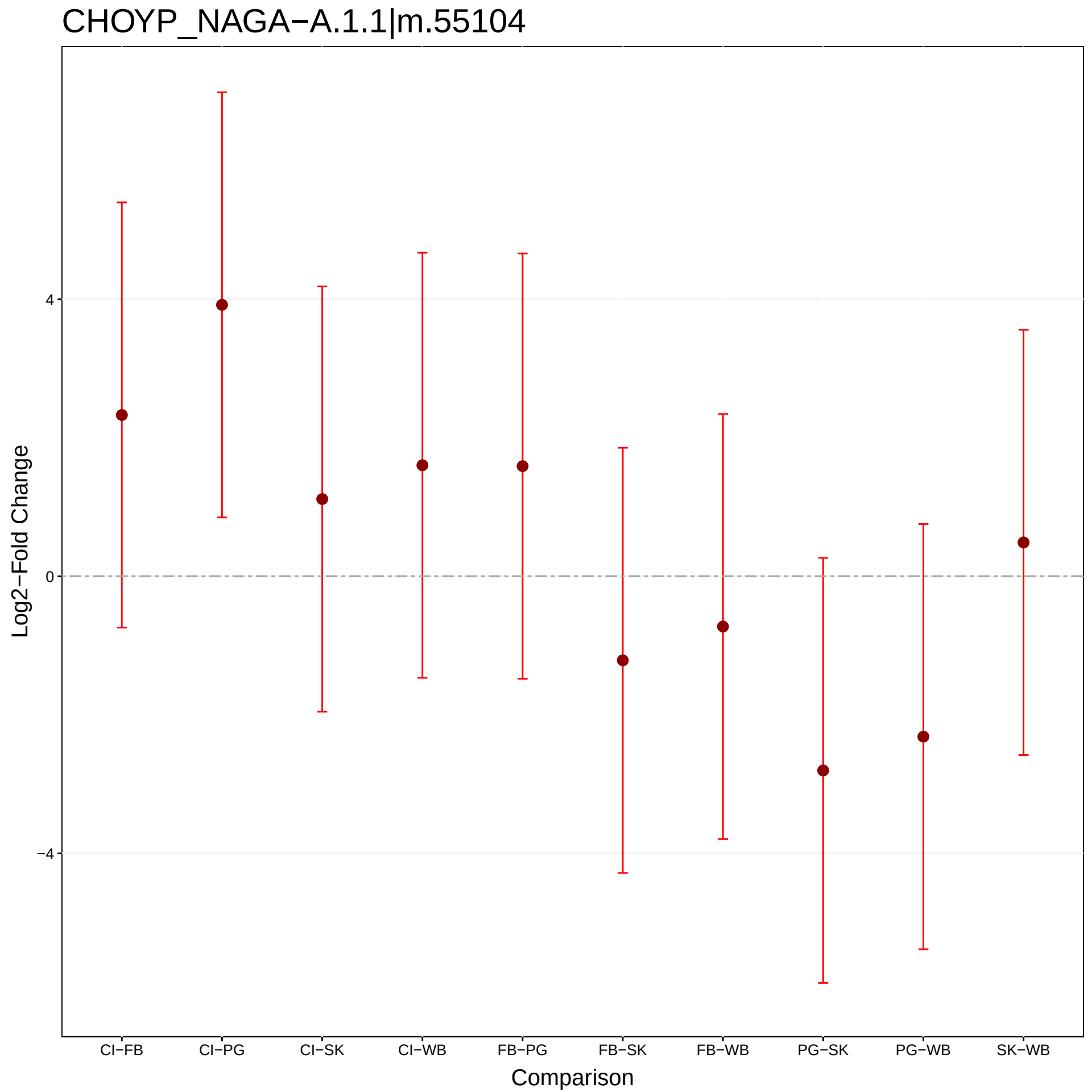

CHOYP_MYSP.7.9|m.42313
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

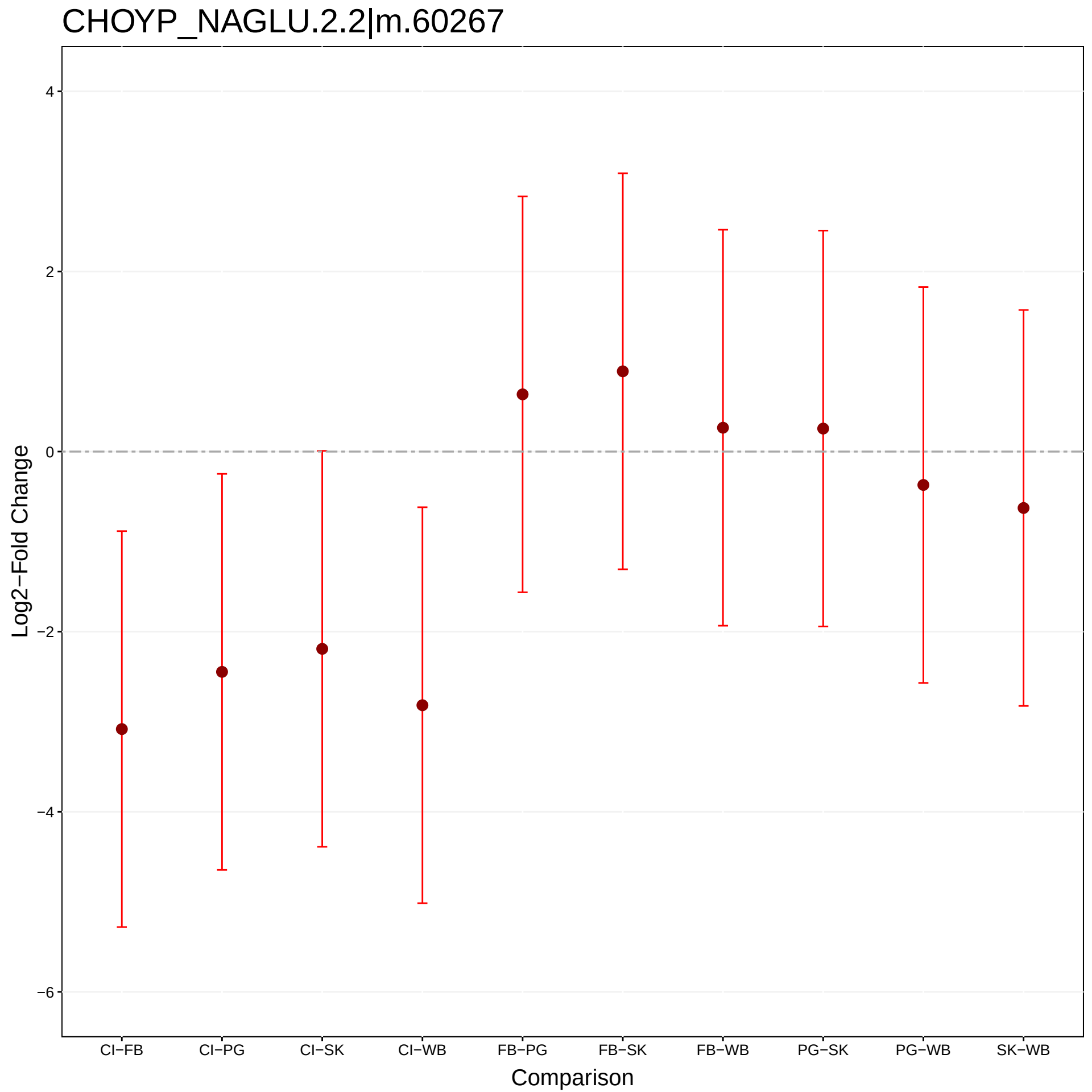

CHOYP_MYSP.7.9|m.42321
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

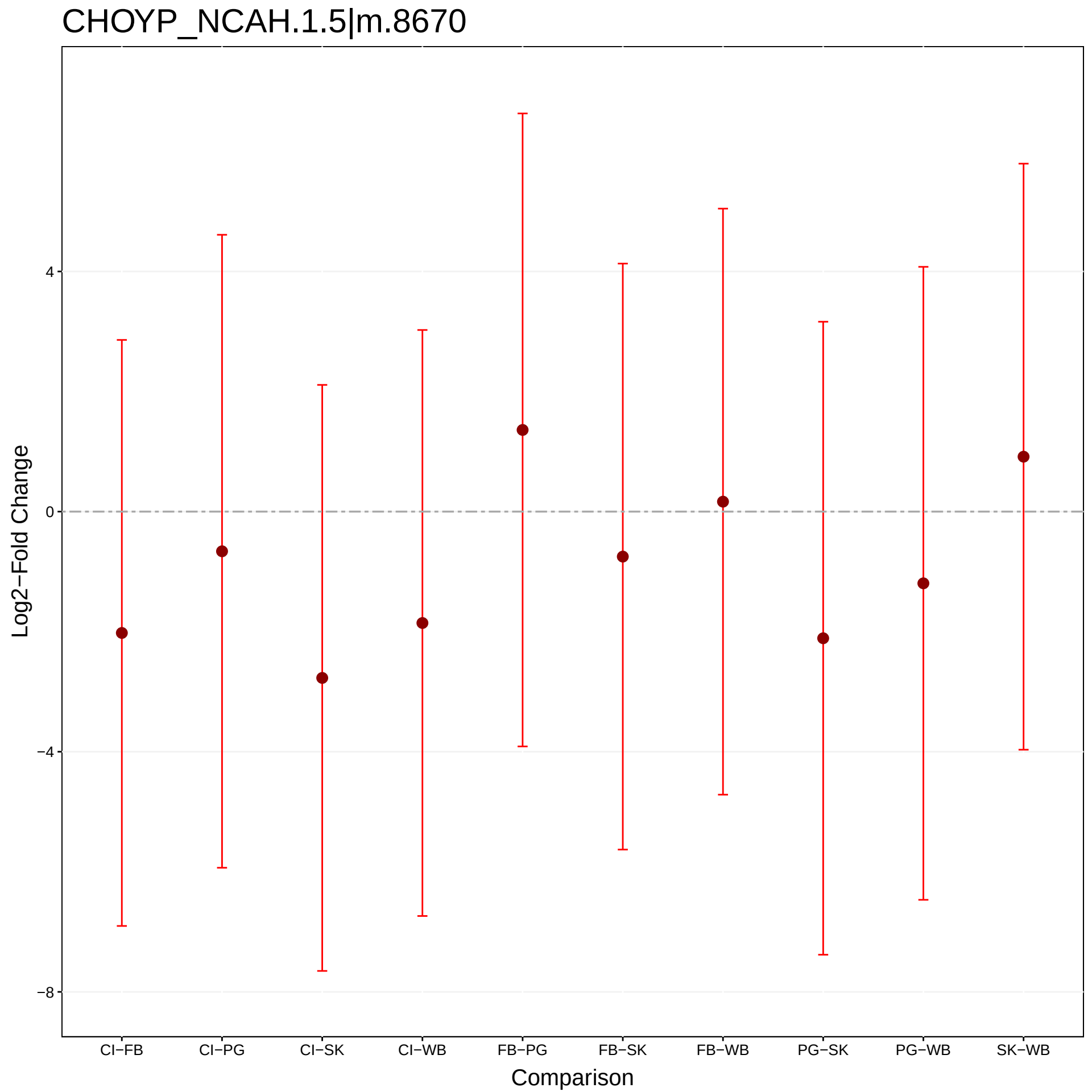

CHOYP_N2F1A.1.1|m.63063
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

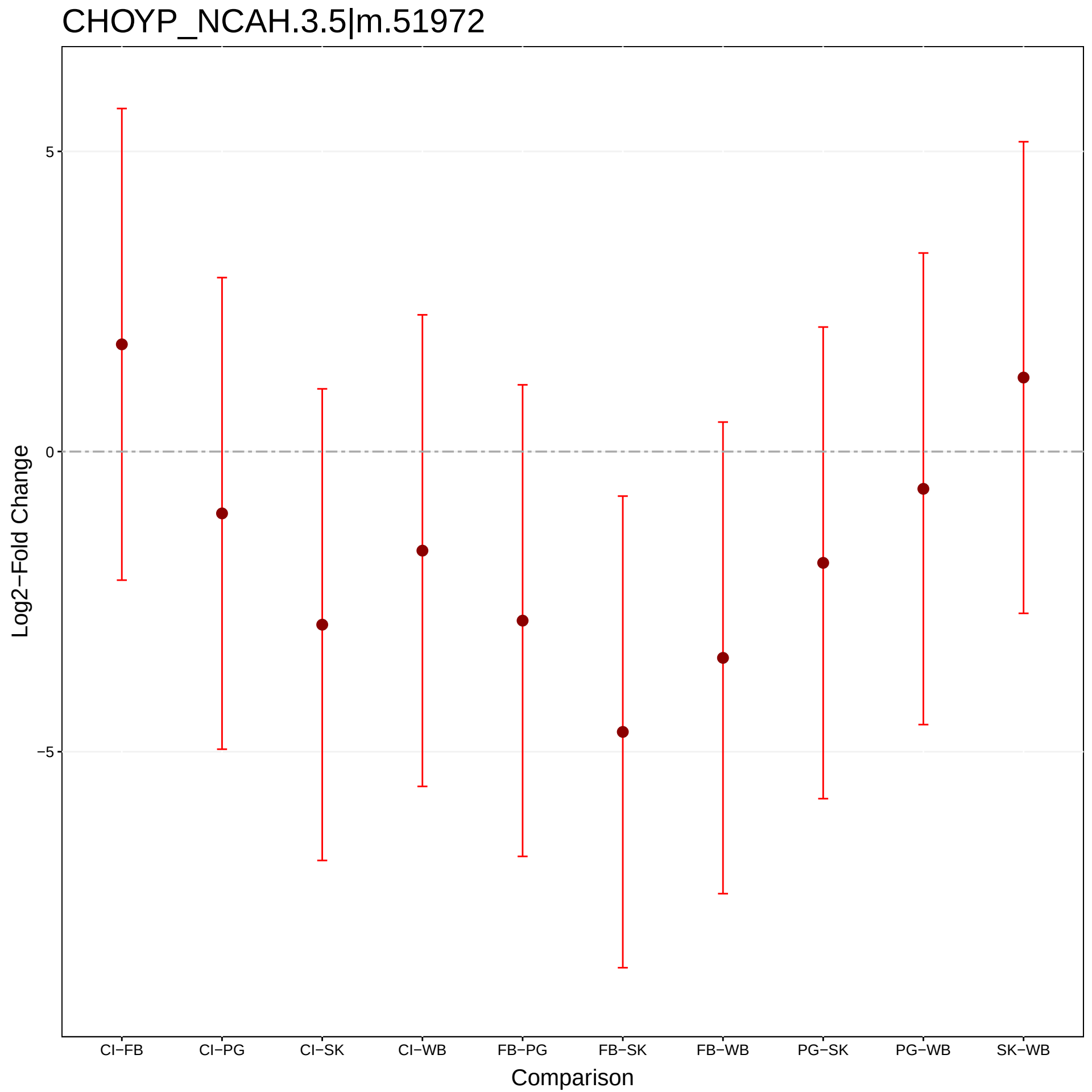

CHOYP_NAA15.1.1|m.34959
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

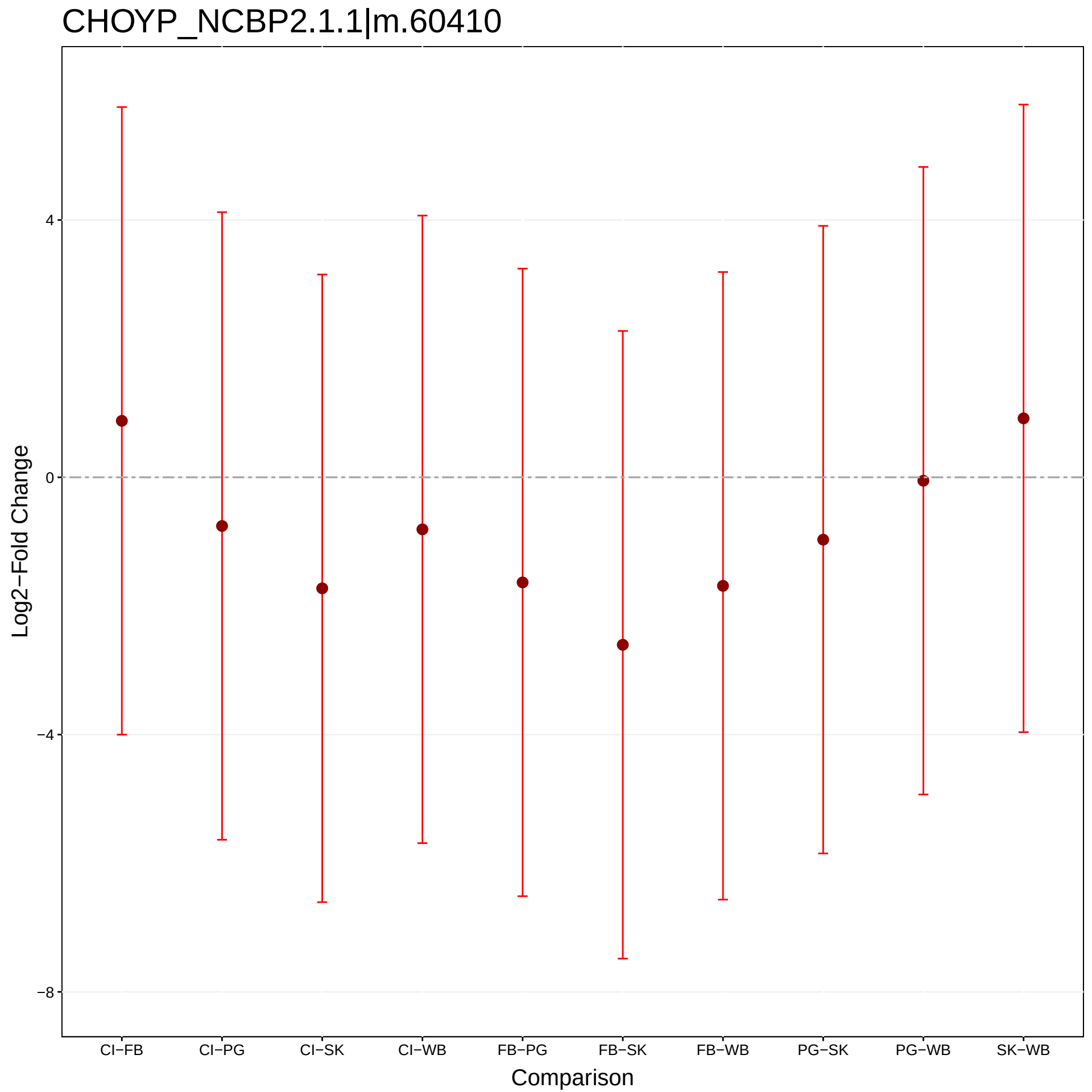

CHOYP_NAEGRDRAFT_31151.1.1|m.45229
Log2−Fold Change
10
5
0
−5
−10
−15
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

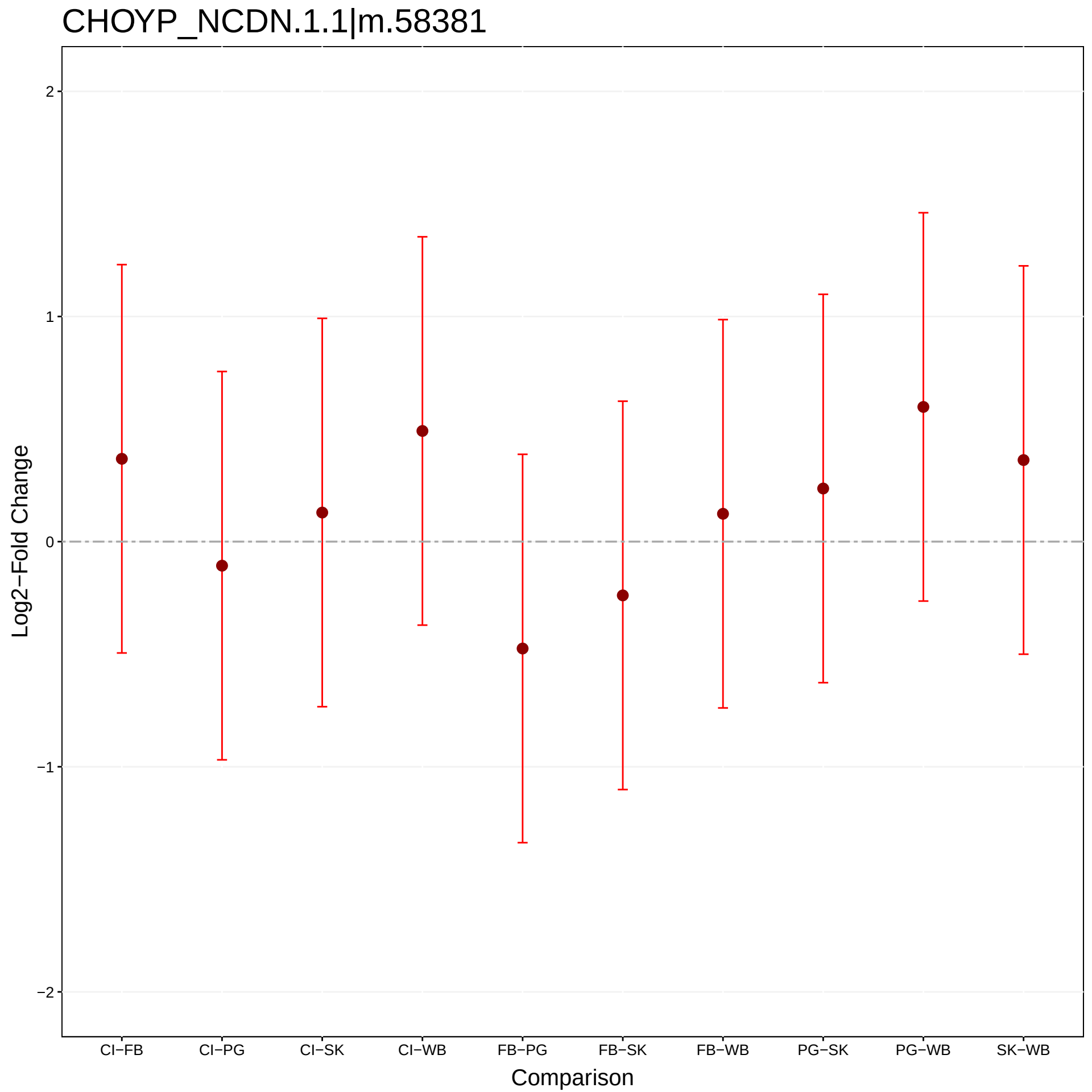

CHOYP_NAGA−A.1.1|m.55104
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

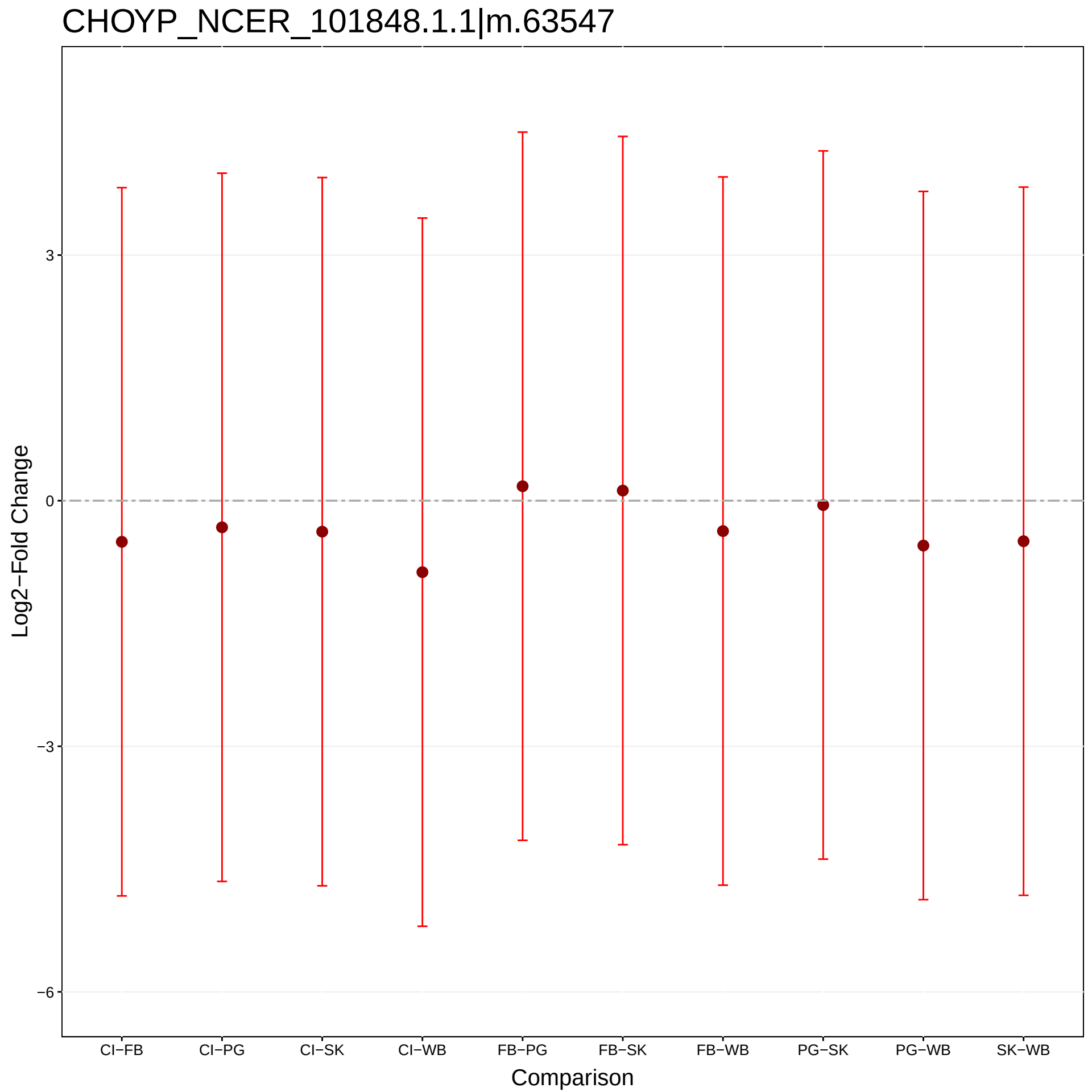

CHOYP_NAGLU.2.2|m.60267
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

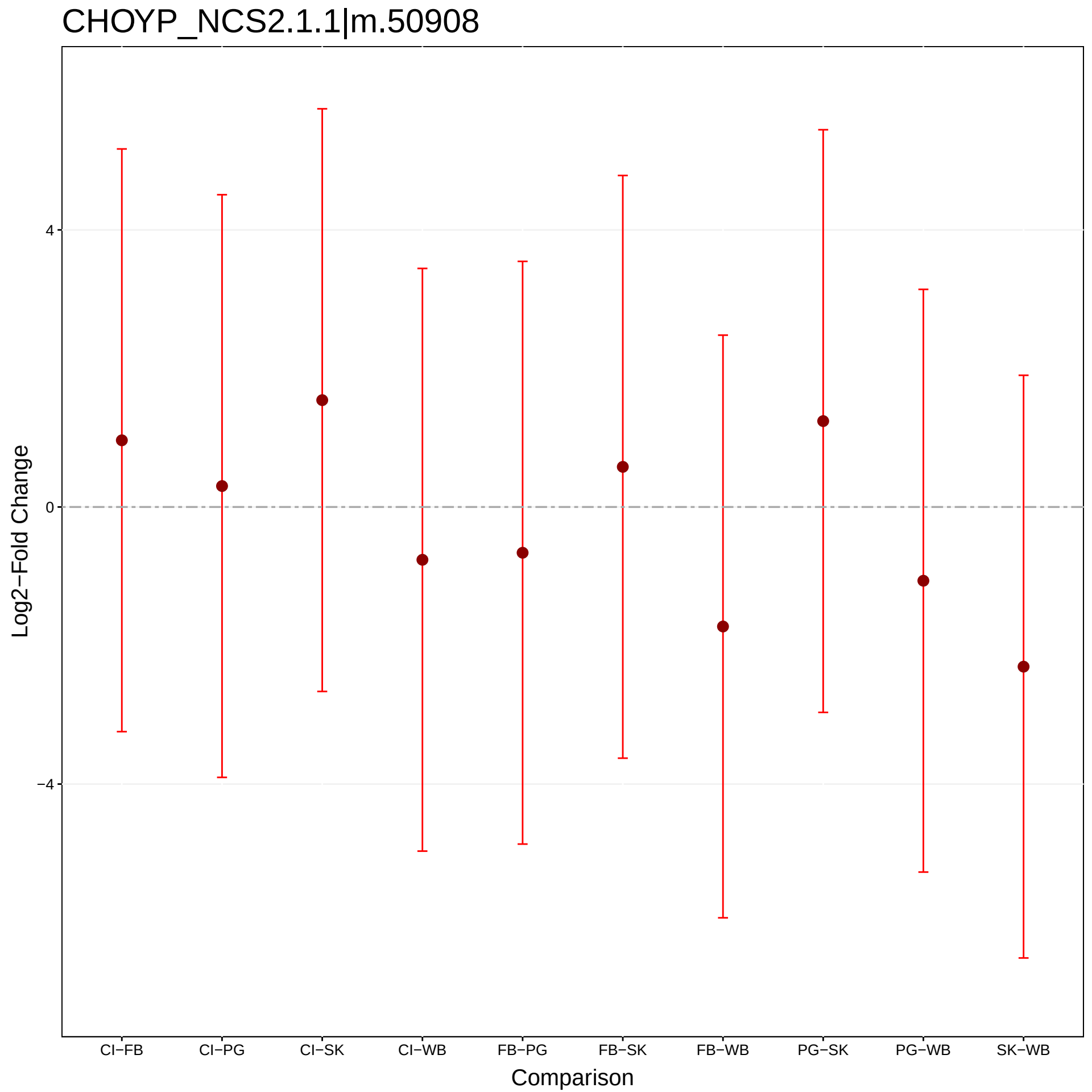

CHOYP_NCAH.1.5|m.8670
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

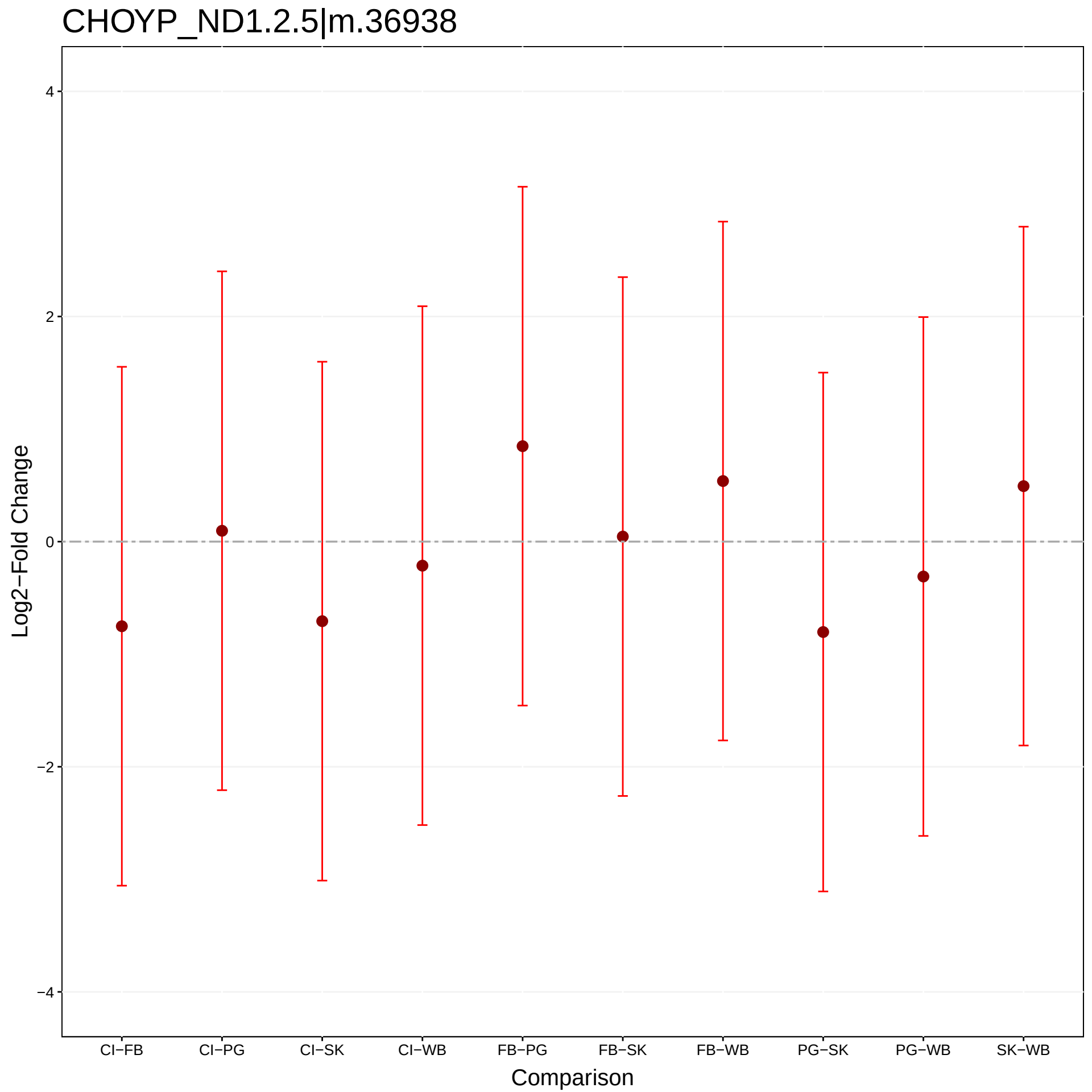

CHOYP_NCAH.3.5|m.51972
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

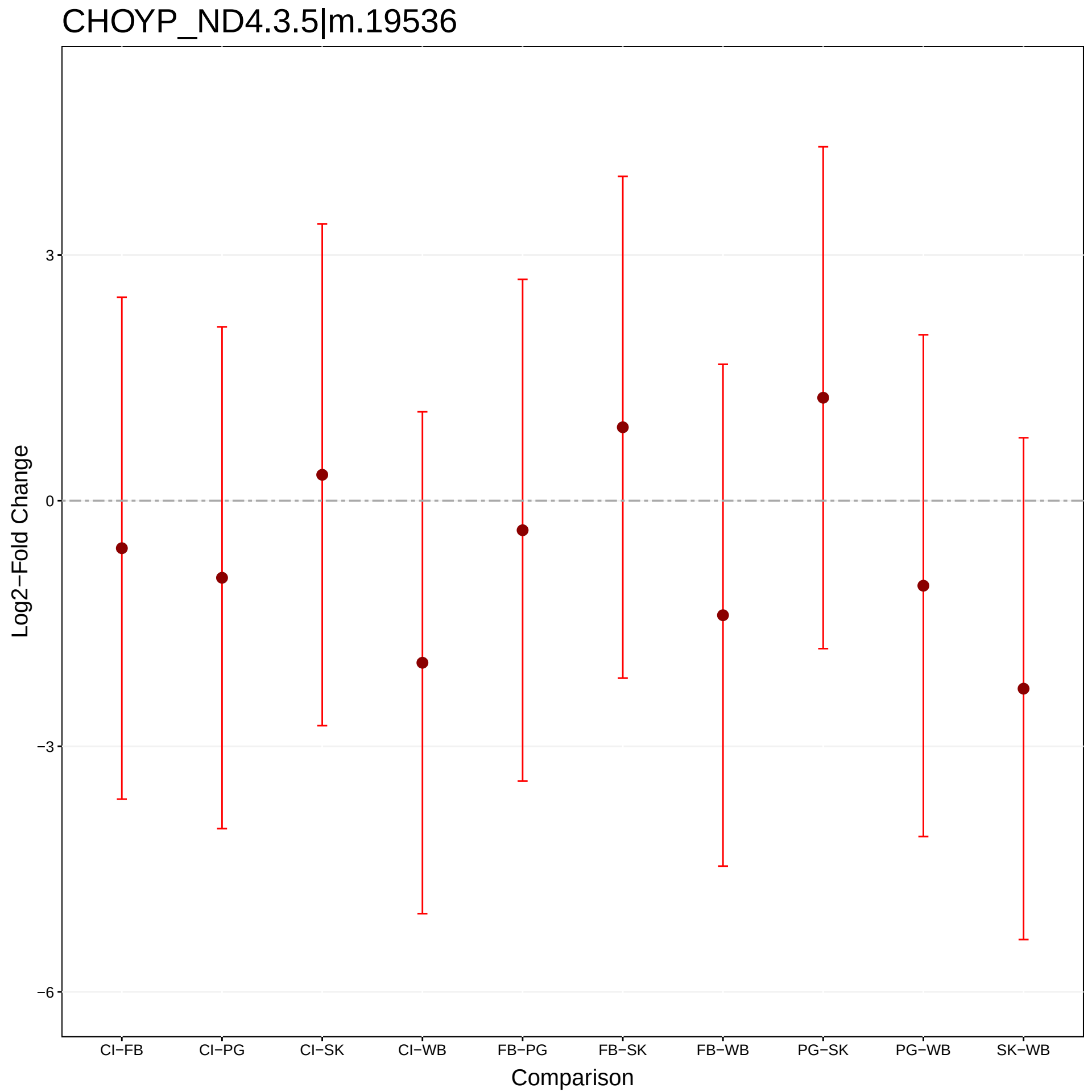

CHOYP_NCBP2.1.1|m.60410
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

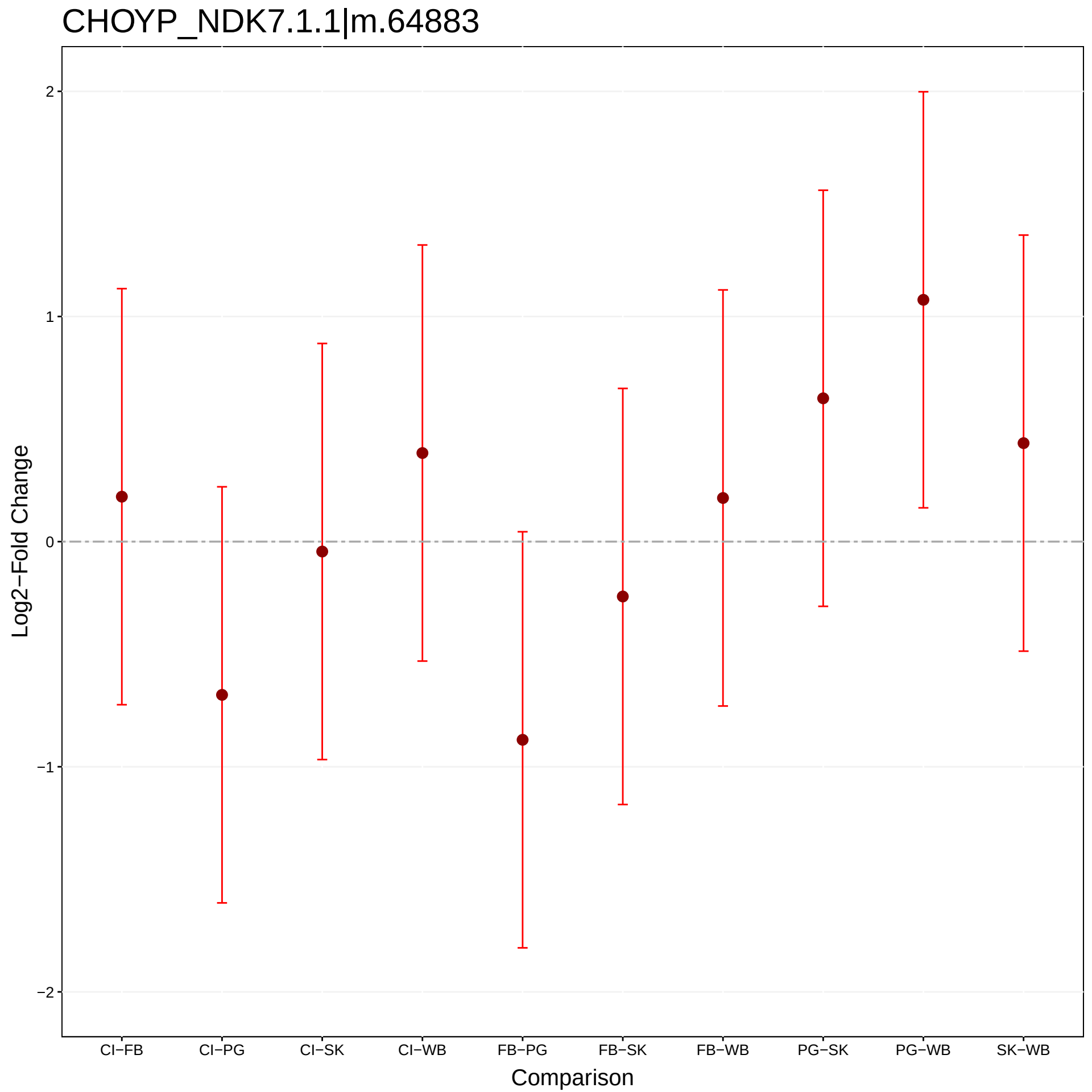

CHOYP_NCDN.1.1|m.58381
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

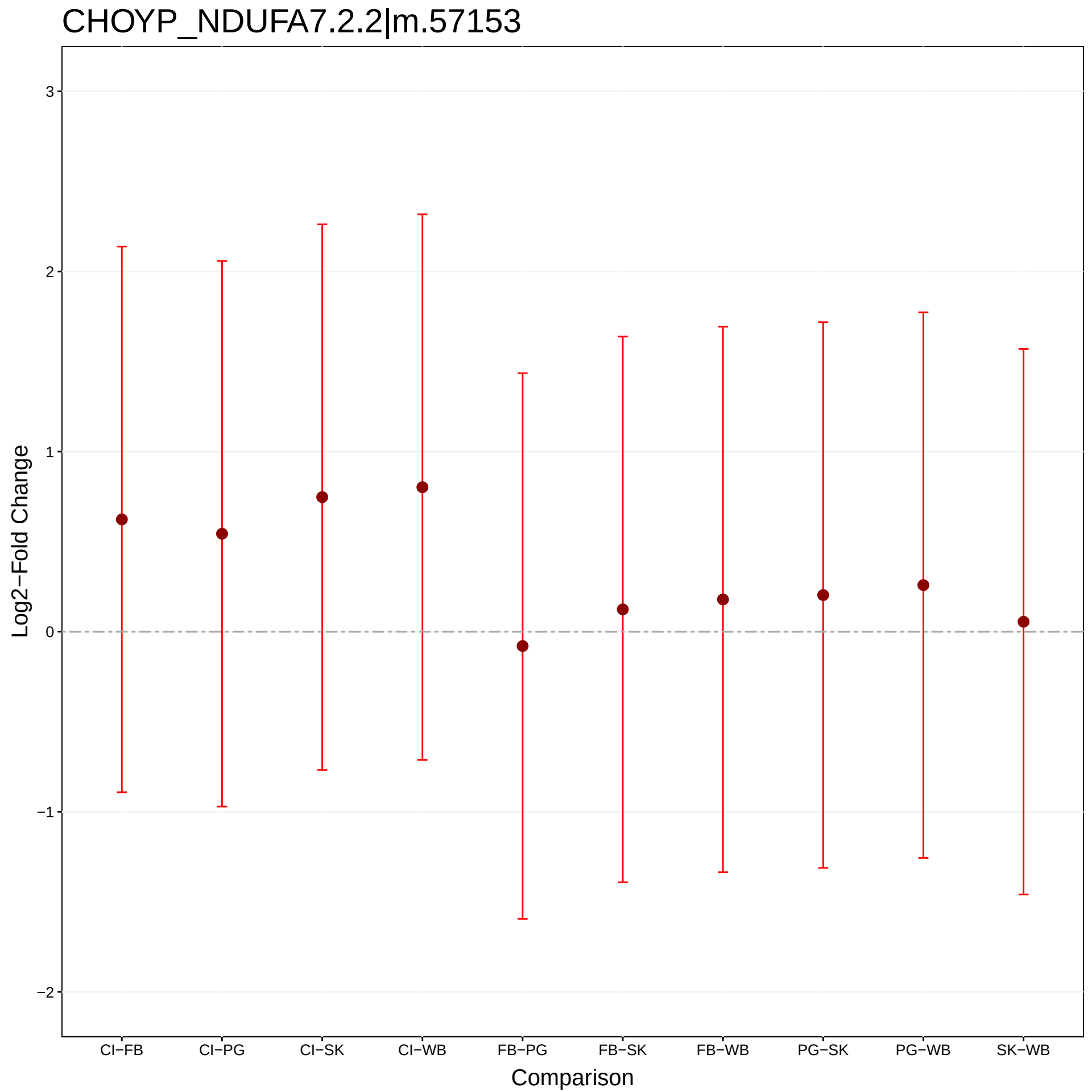

CHOYP_NCER_101848.1.1|m.63547
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

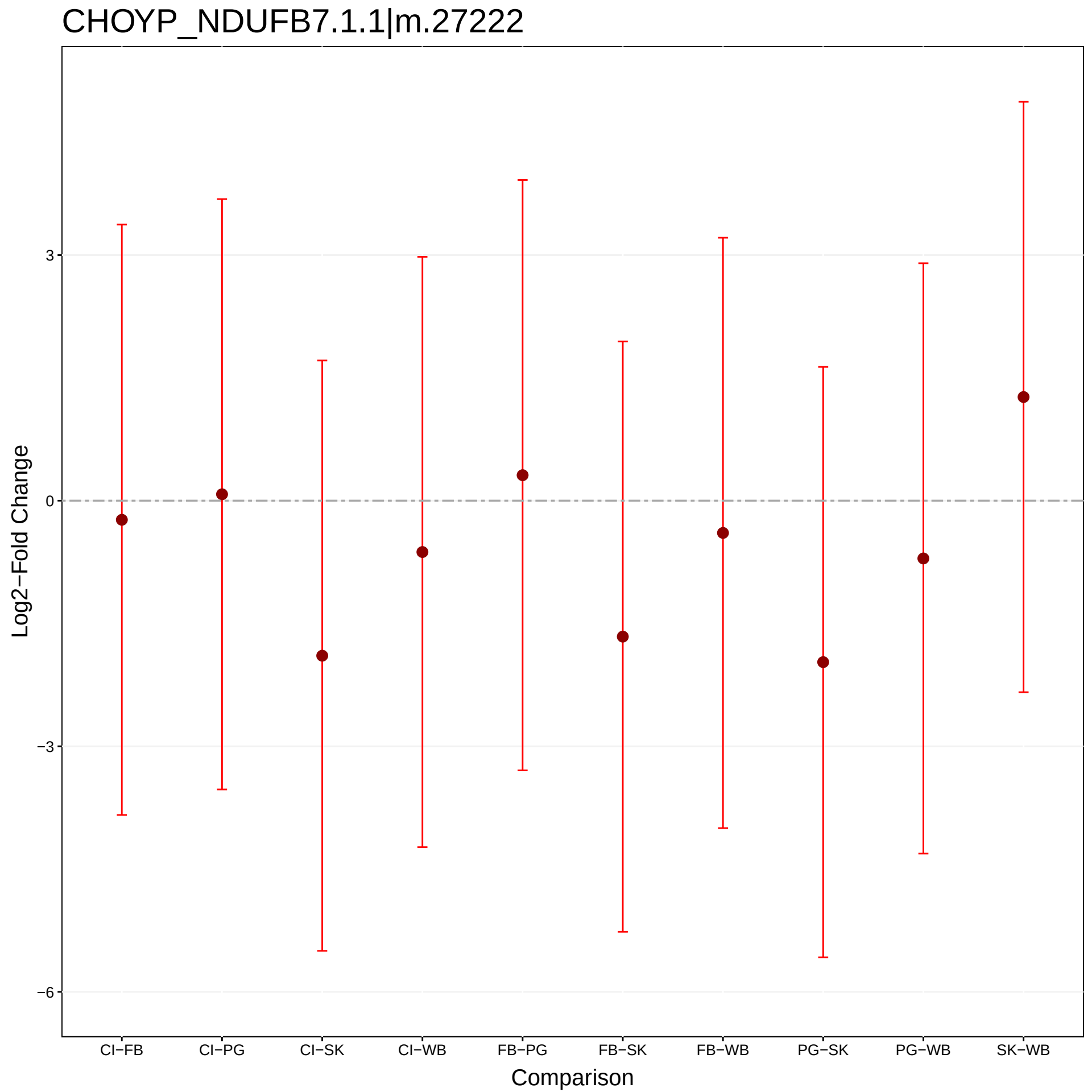

CHOYP_NCS2.1.1|m.50908
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

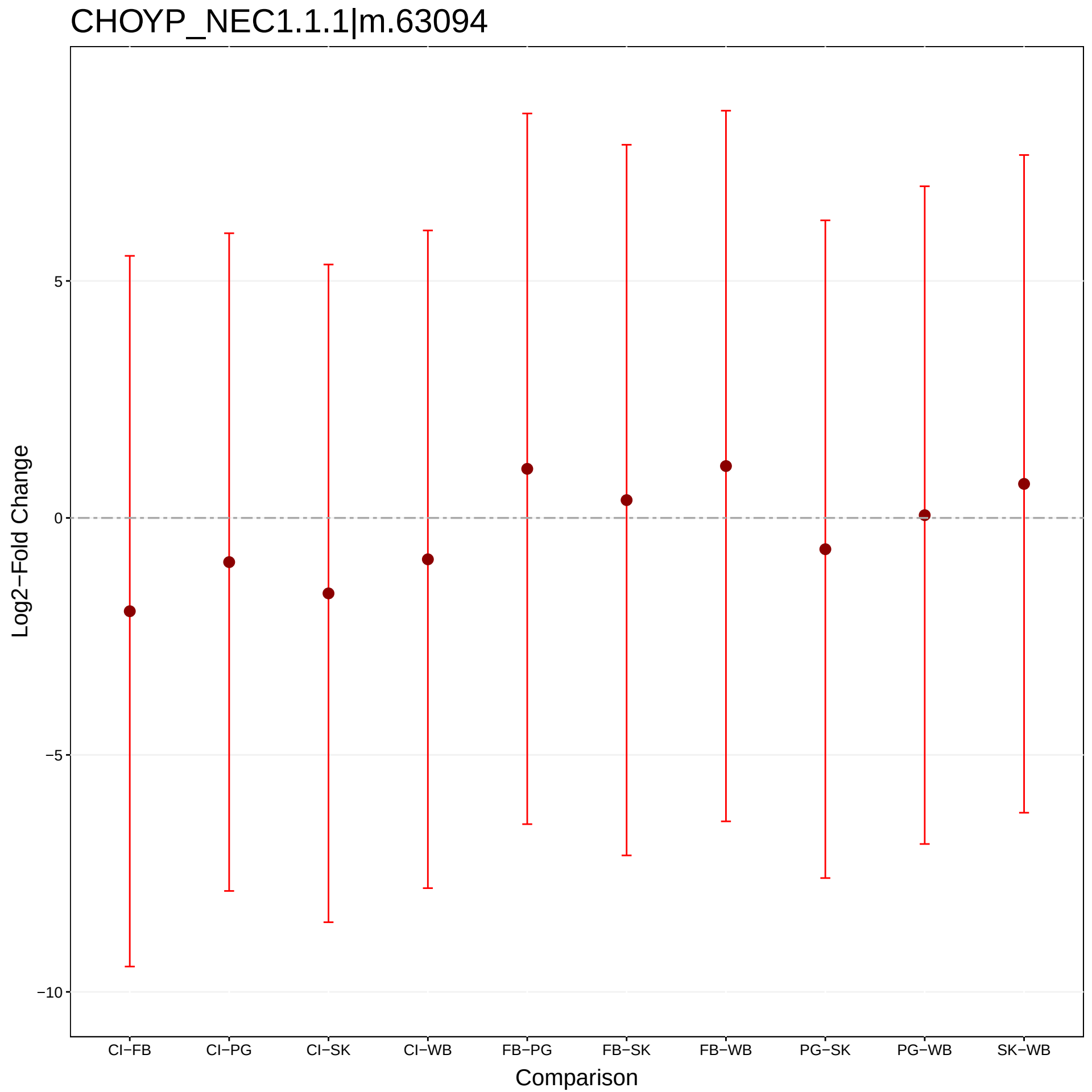

CHOYP_ND1.2.5|m.36938
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

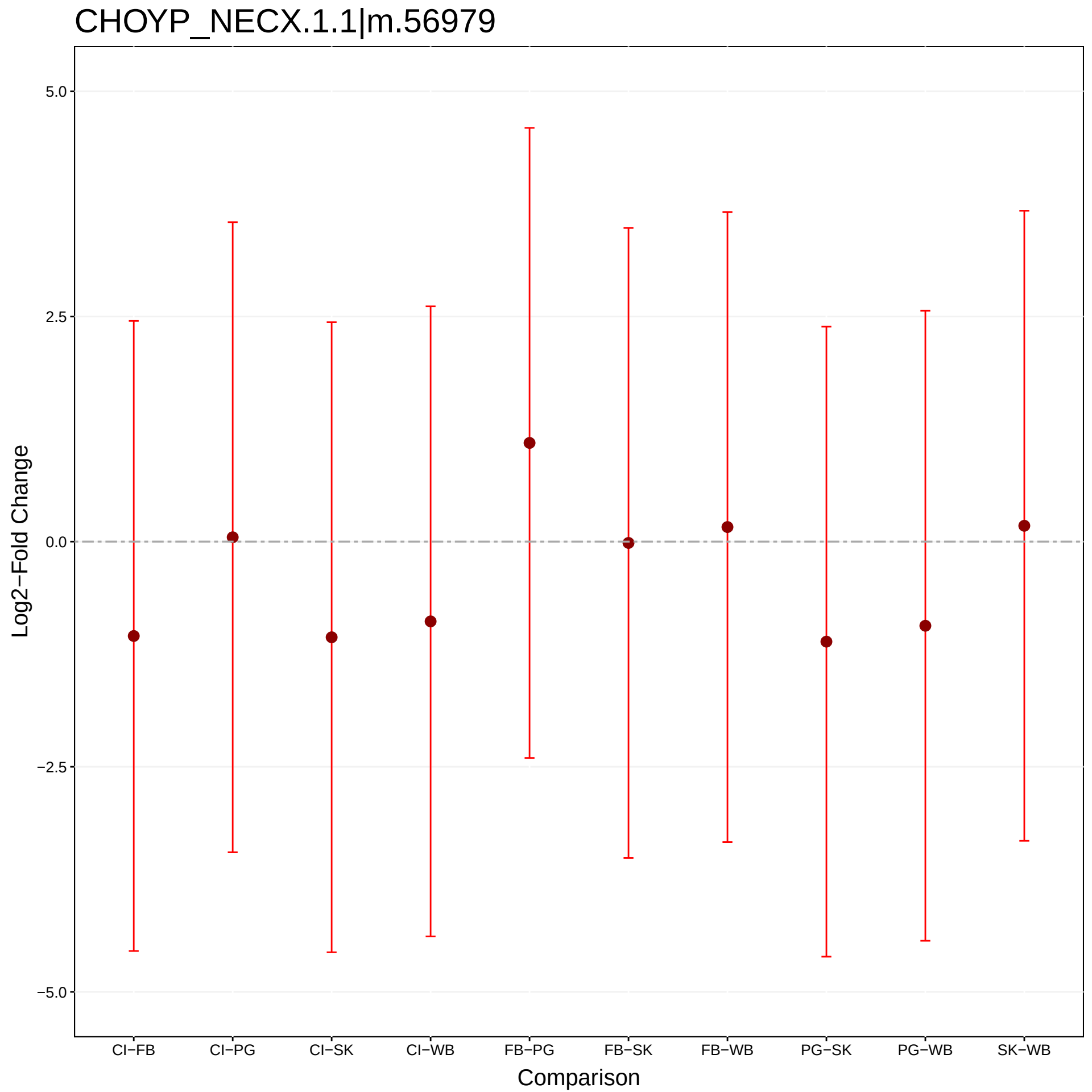

CHOYP_ND4.3.5|m.19536
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

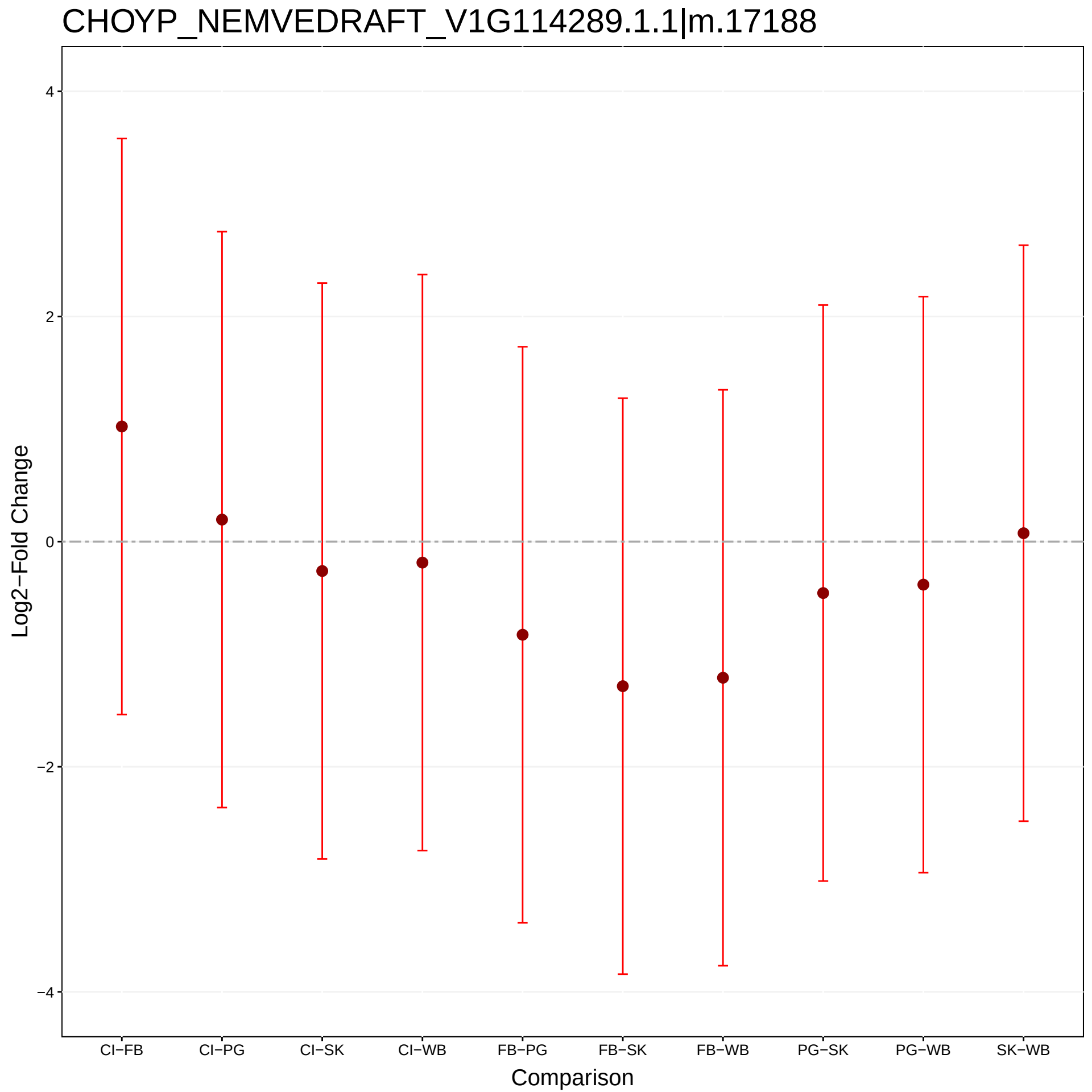

CHOYP_NDK7.1.1|m.64883
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

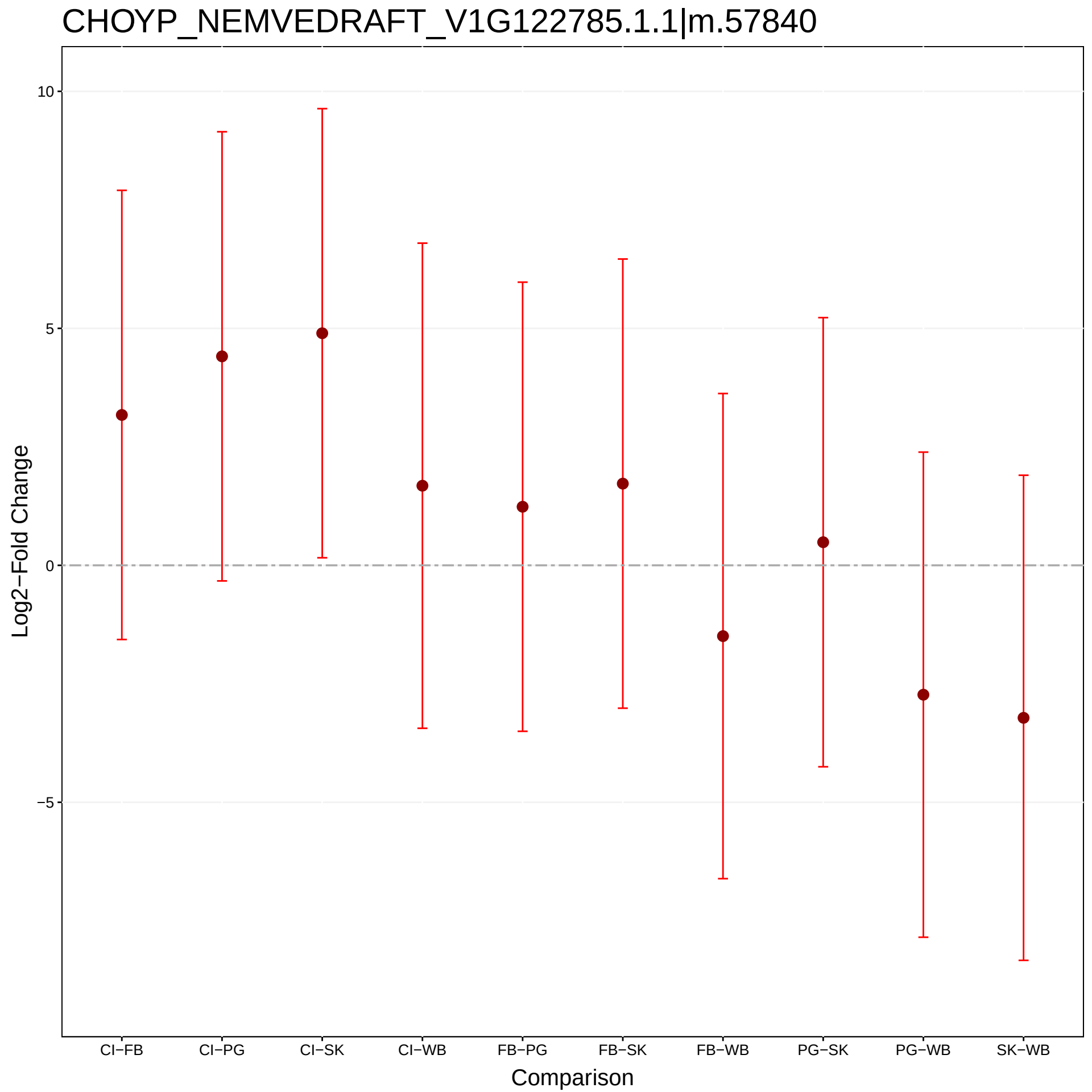

CHOYP_NDUFA7.2.2|m.57153
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

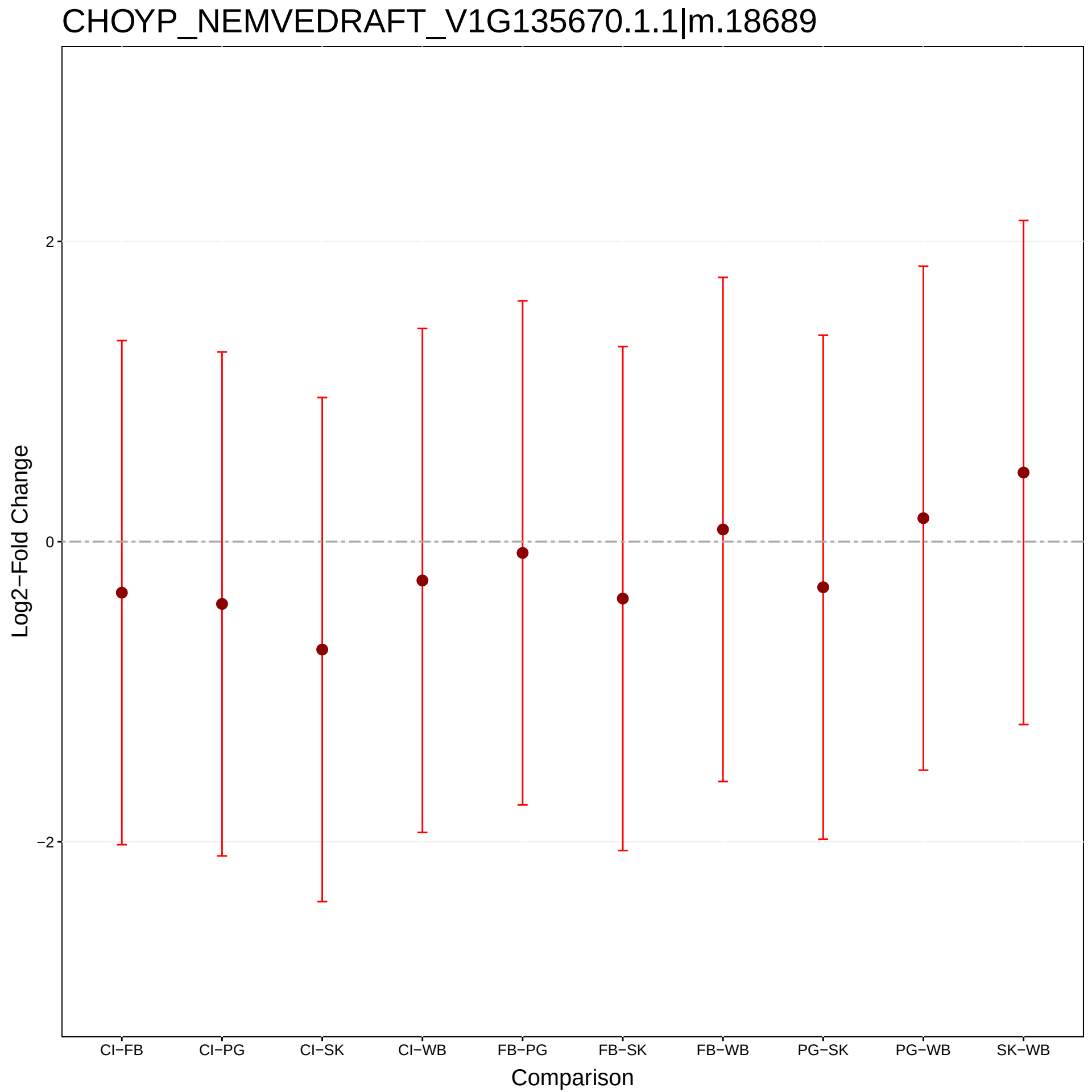

CHOYP_NDUFB7.1.1|m.27222
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

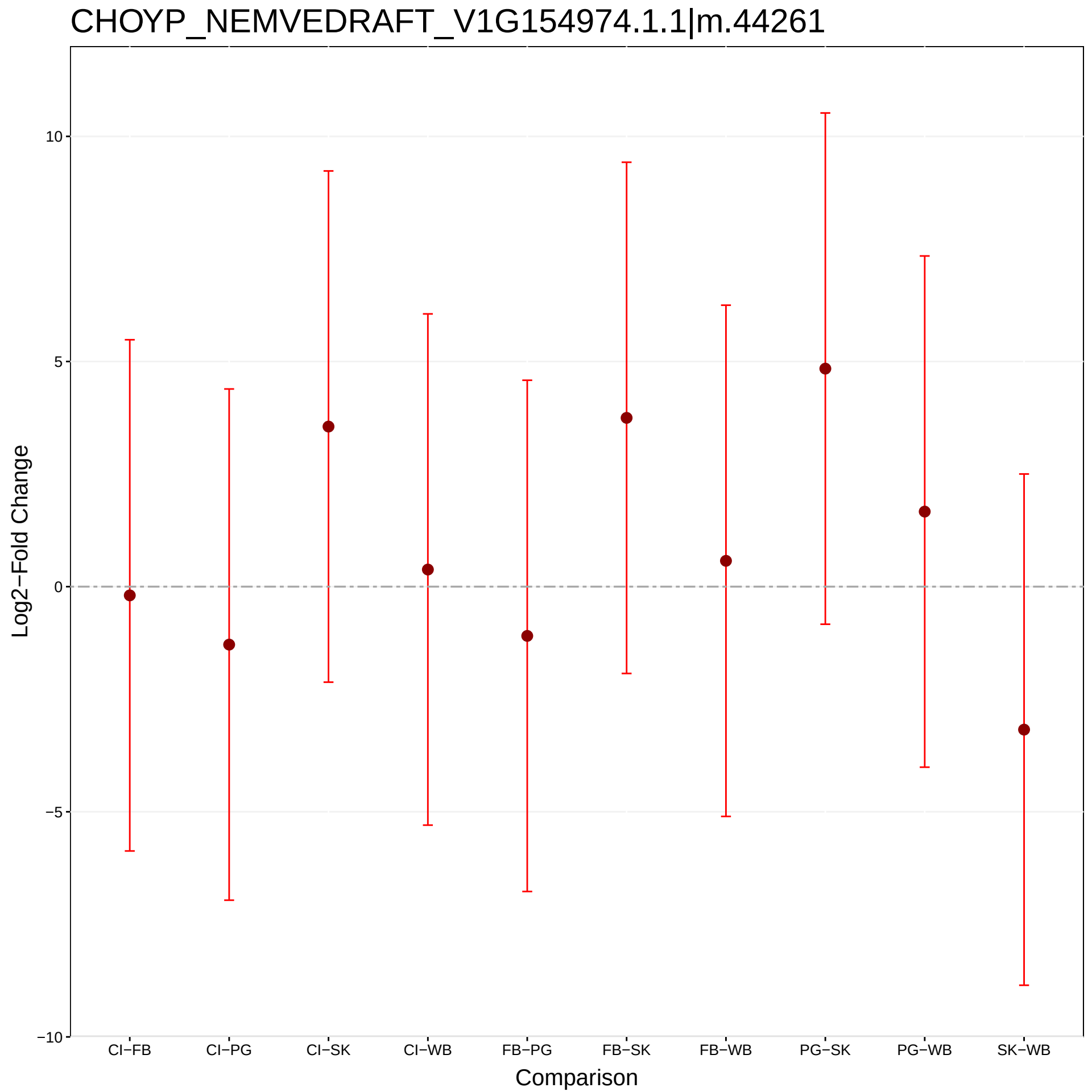

CHOYP_NEC1.1.1|m.63094
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

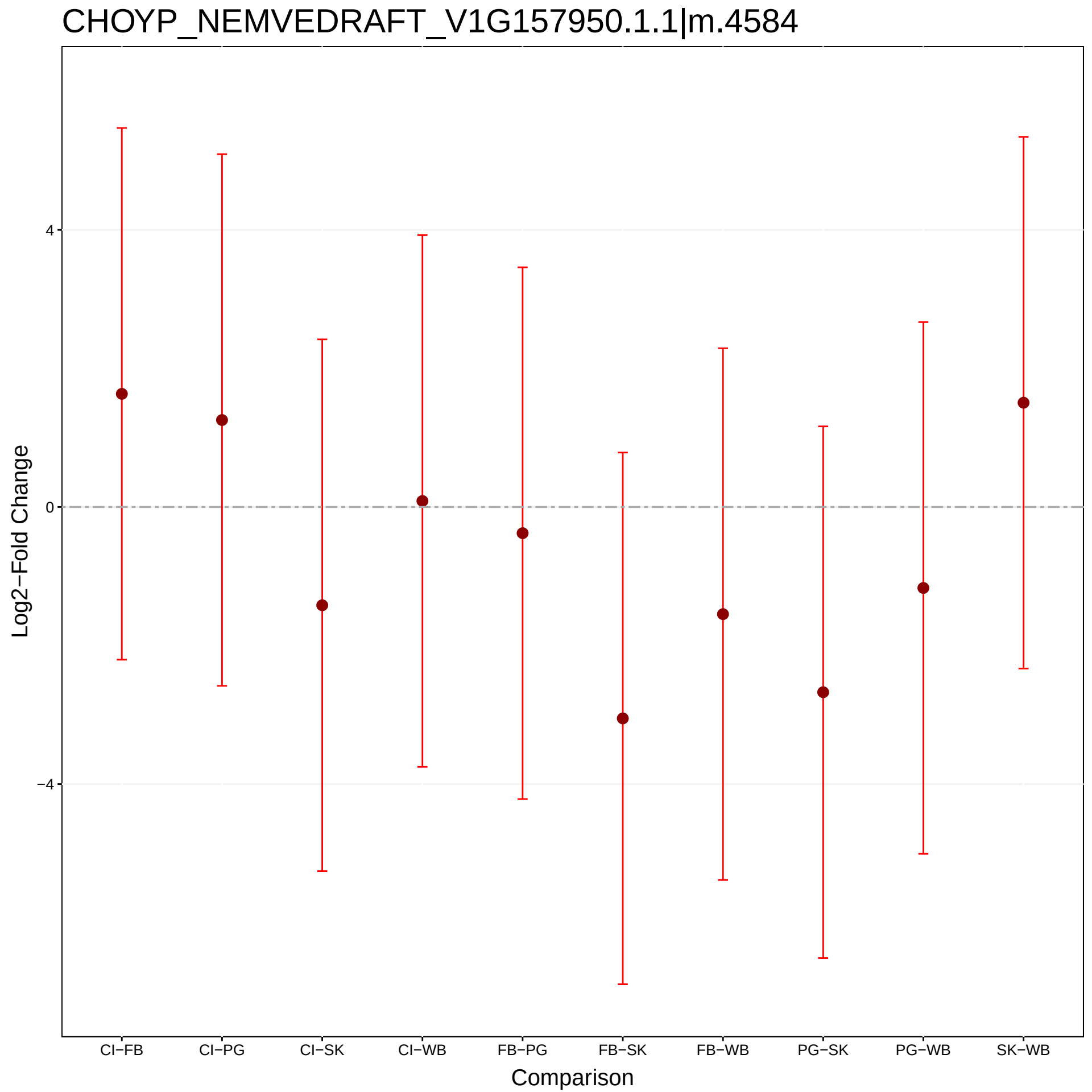

CHOYP_NECX.1.1|m.56979
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

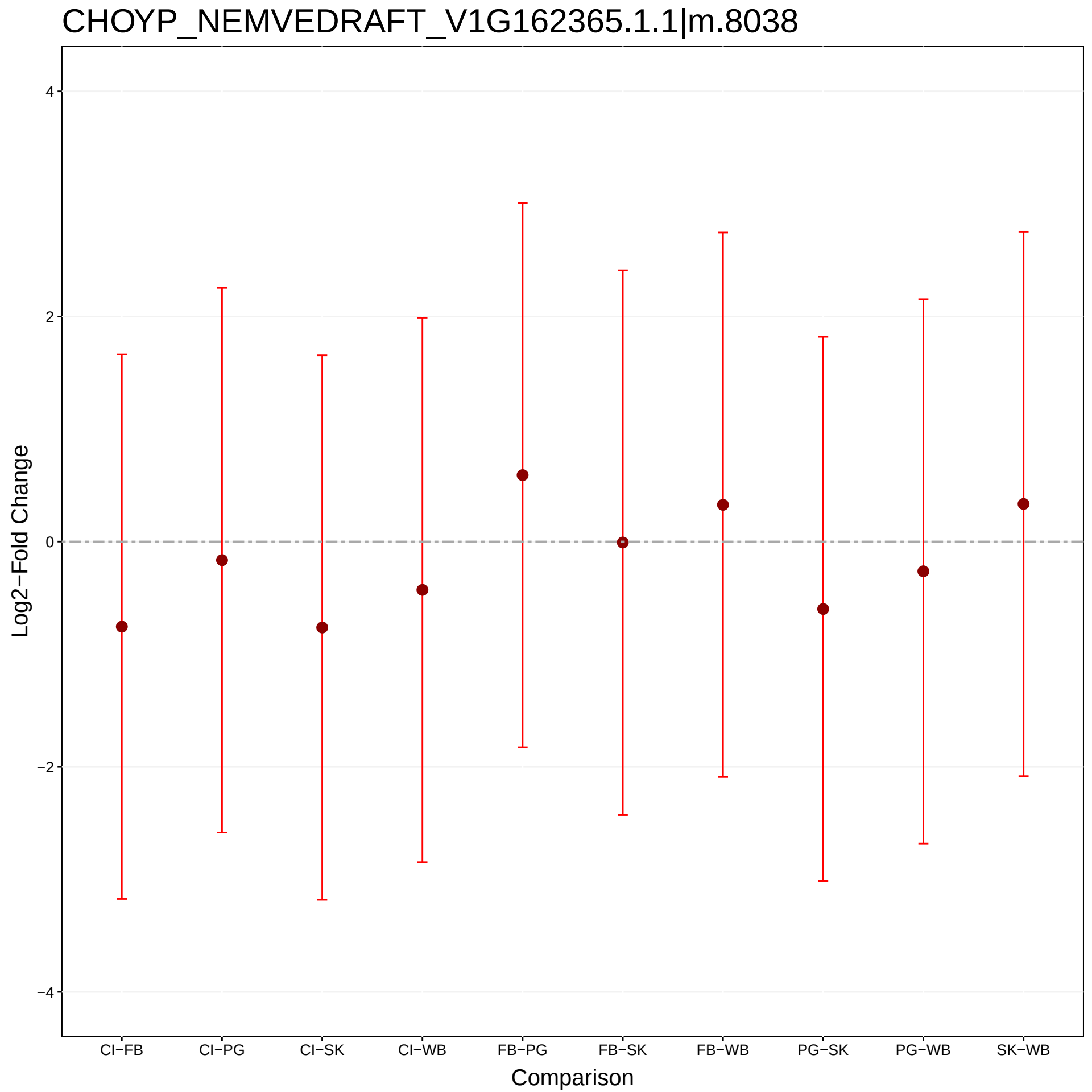

CHOYP_NEMVEDRAFT_V1G114289.1.1|m.17188
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

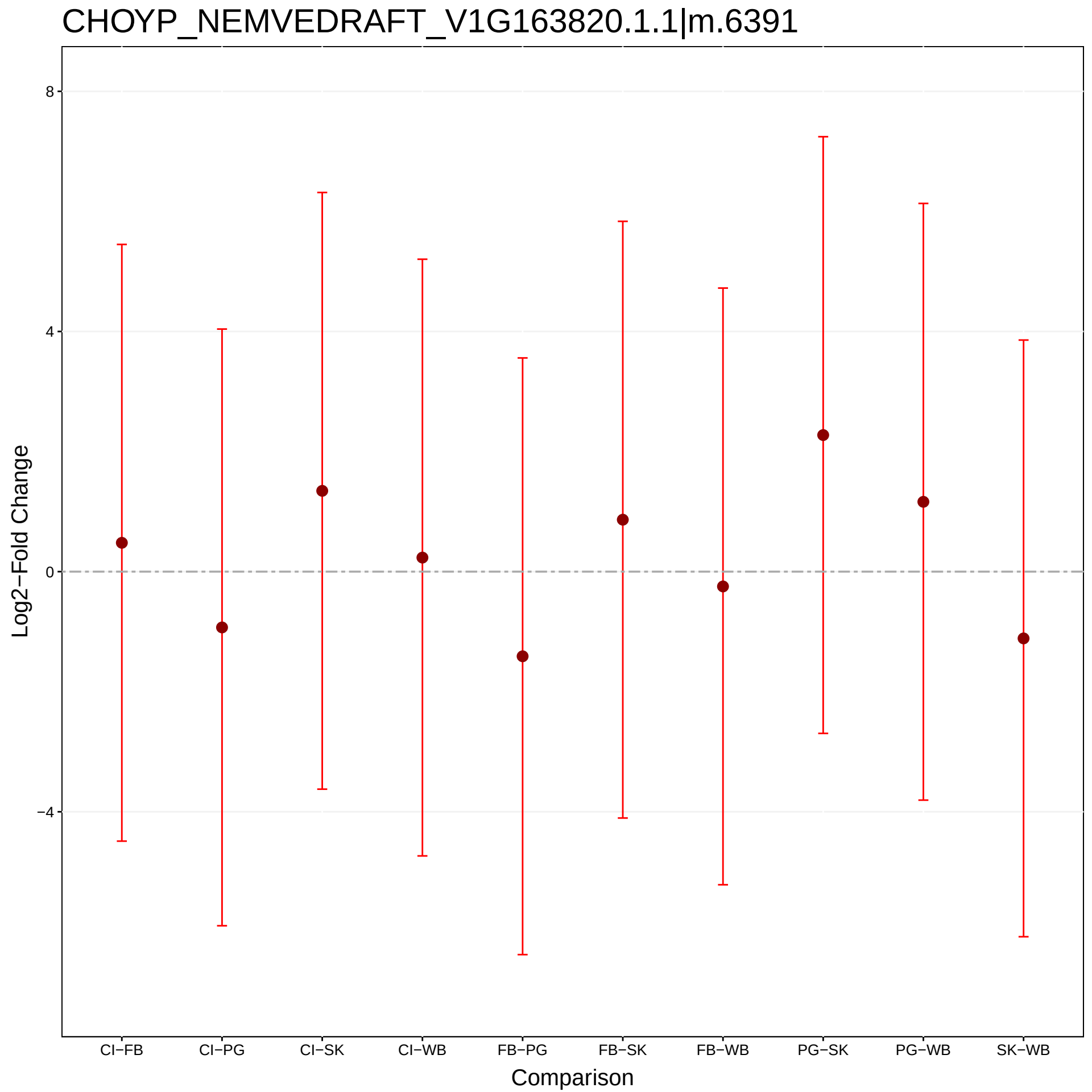

CHOYP_NEMVEDRAFT_V1G122785.1.1|m.57840
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

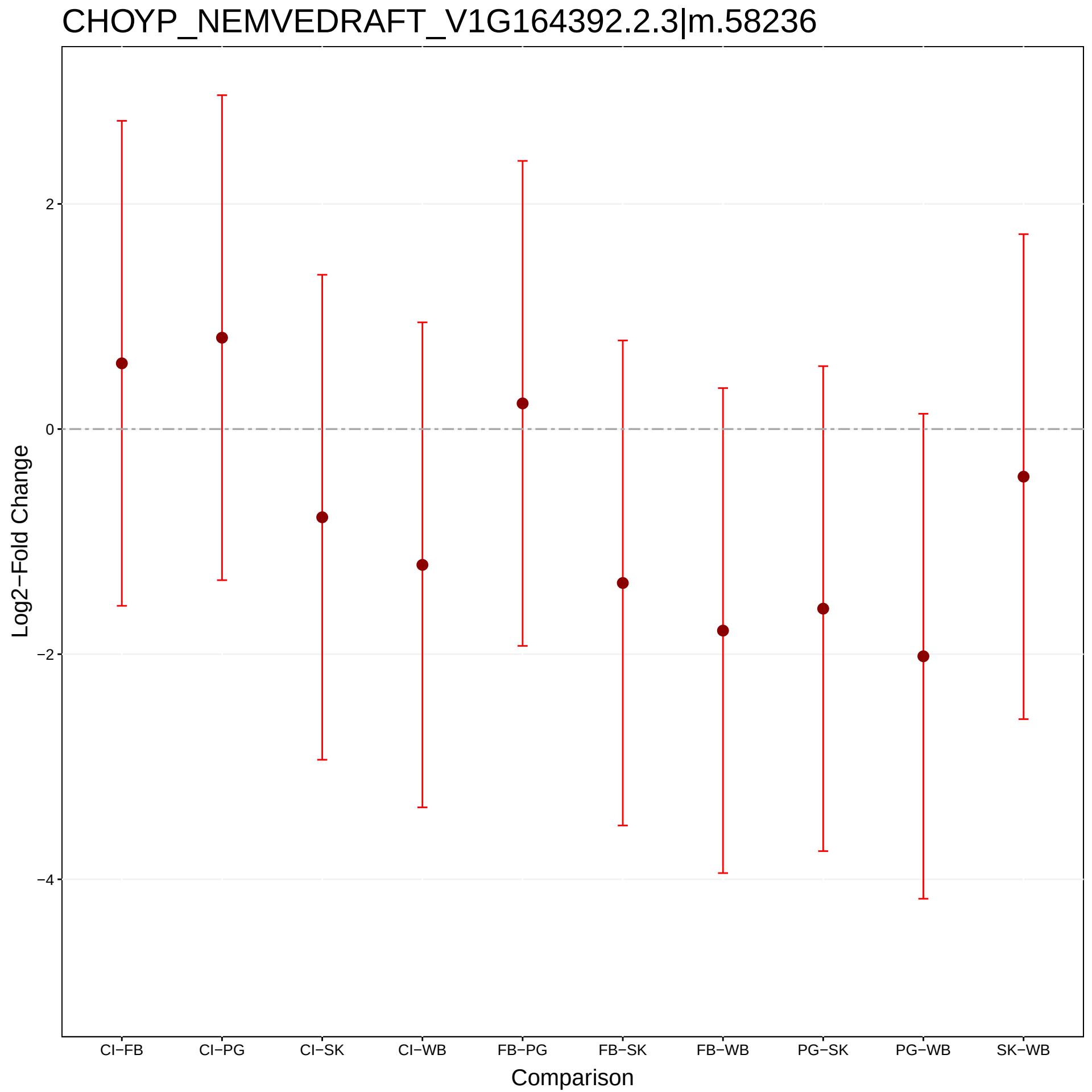

CHOYP_NEMVEDRAFT_V1G135670.1.1|m.18689
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

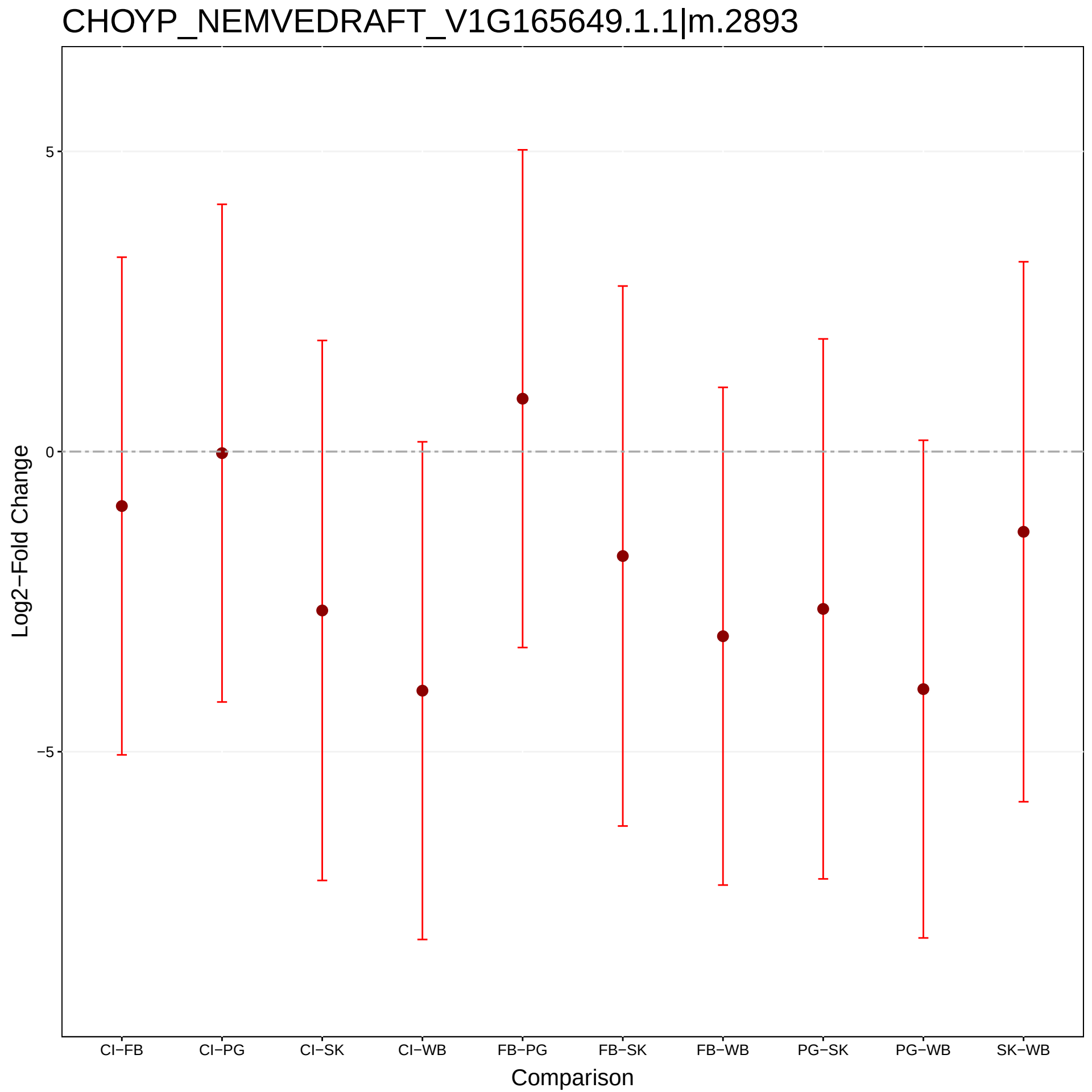

CHOYP_NEMVEDRAFT_V1G154974.1.1|m.44261
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

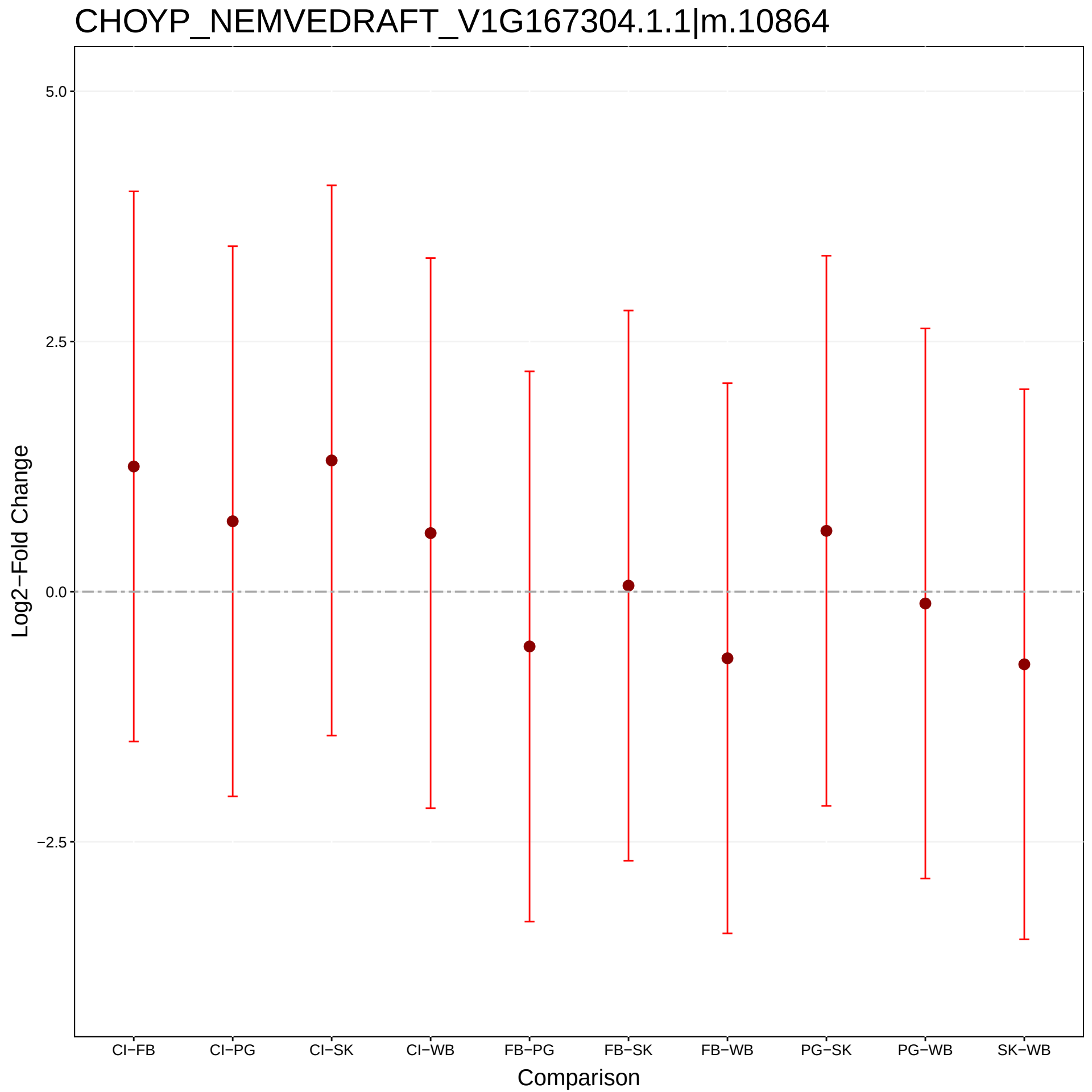

CHOYP_NEMVEDRAFT_V1G157950.1.1|m.4584
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

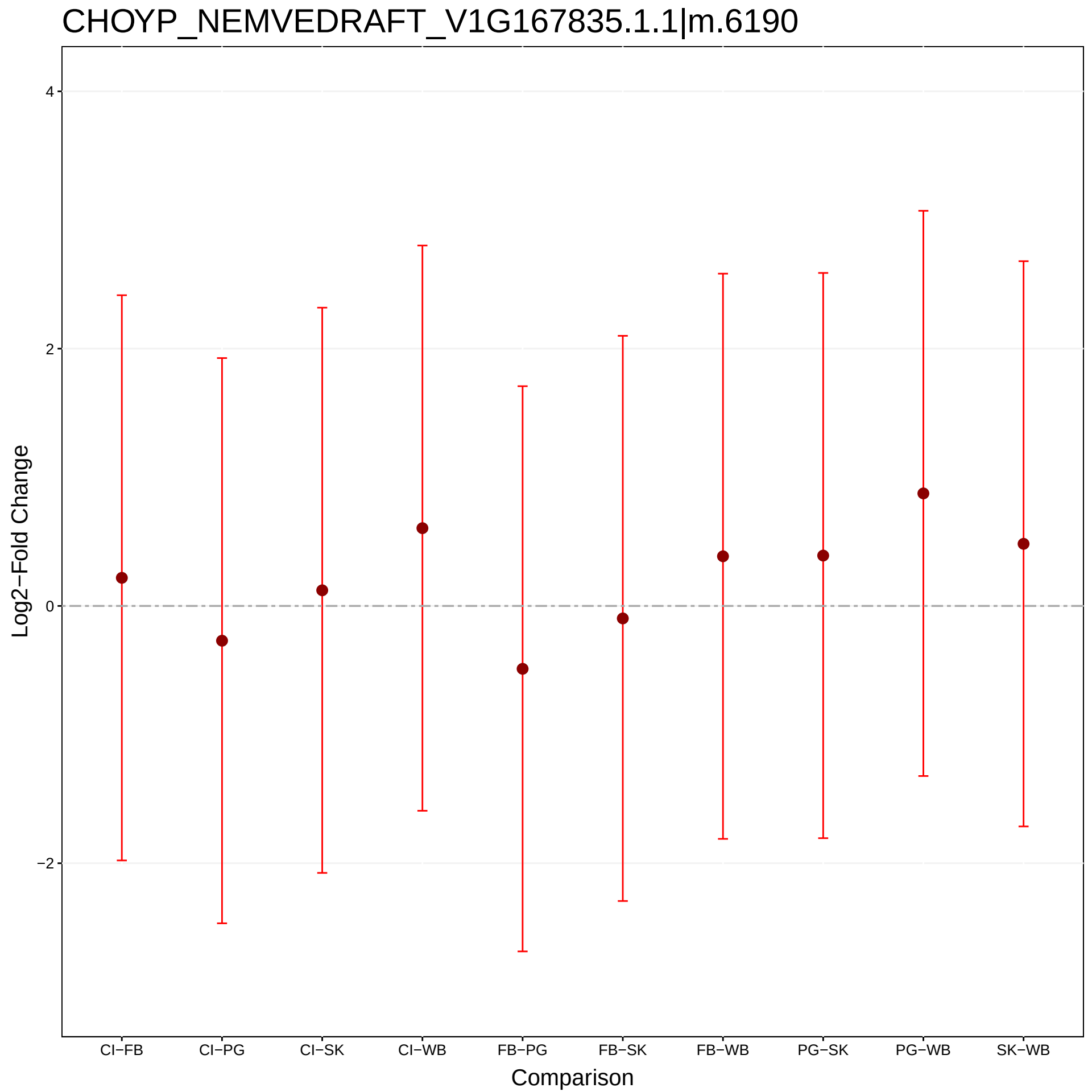

CHOYP_NEMVEDRAFT_V1G162365.1.1|m.8038
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

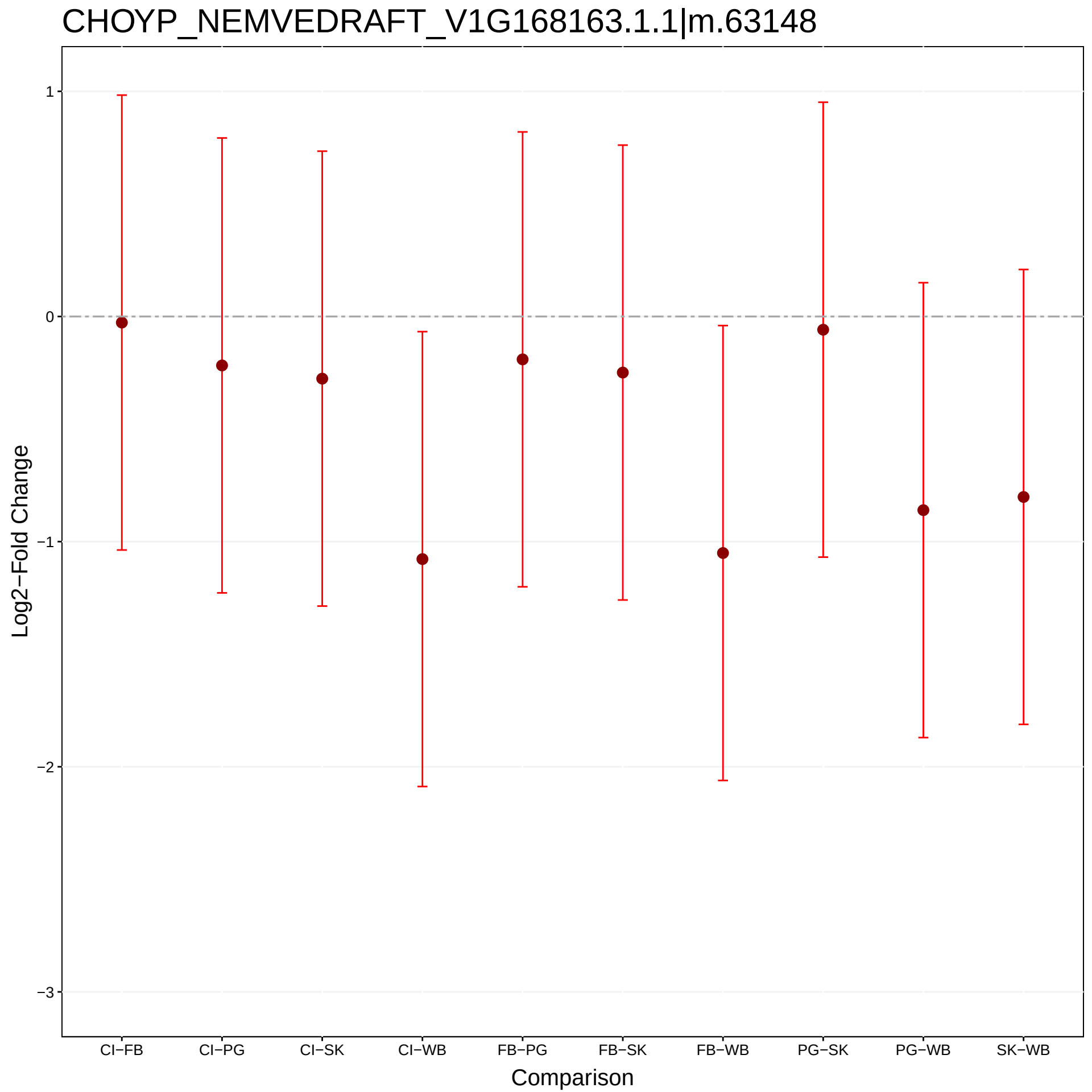

CHOYP_NEMVEDRAFT_V1G163820.1.1|m.6391
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

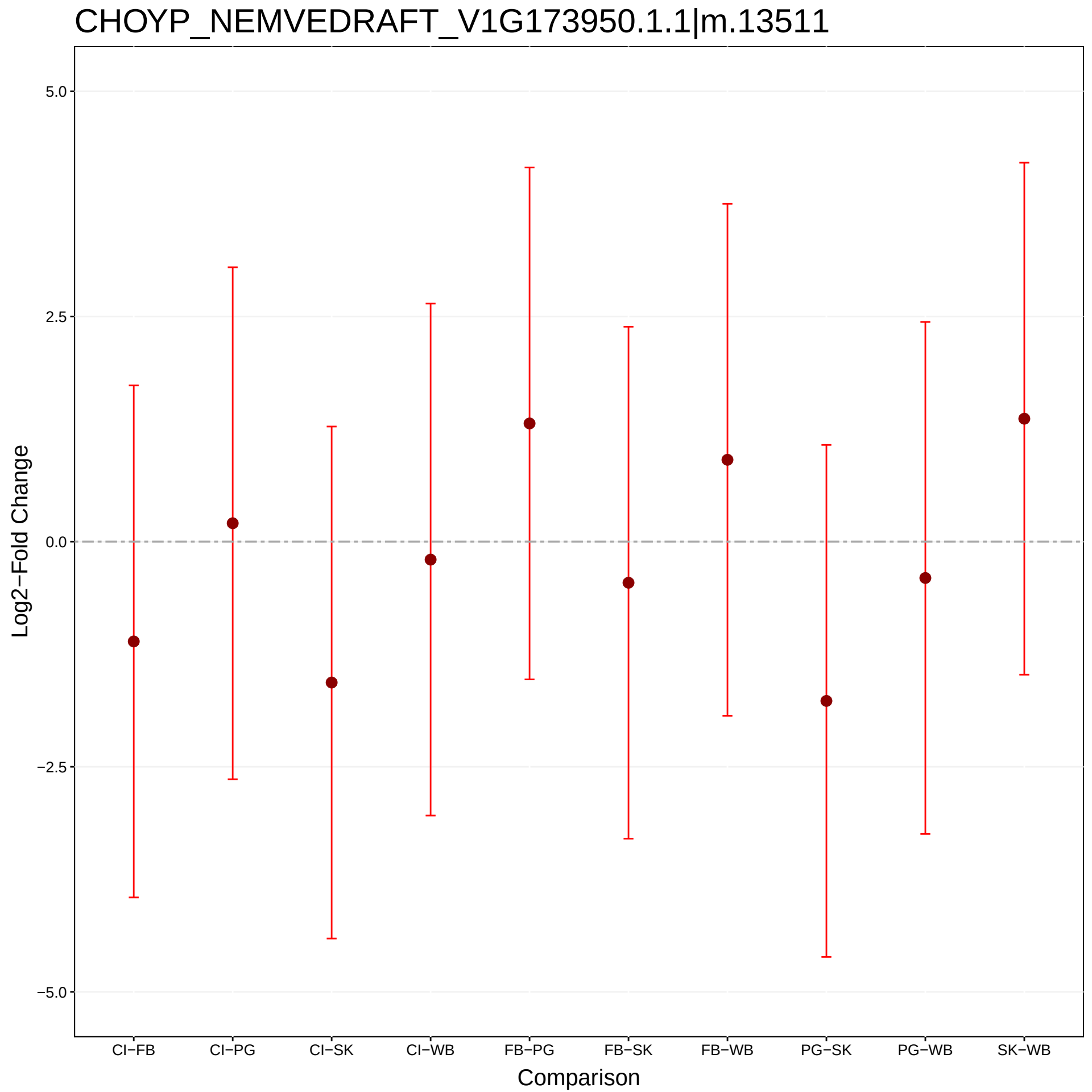

CHOYP_NEMVEDRAFT_V1G164392.2.3|m.58236
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

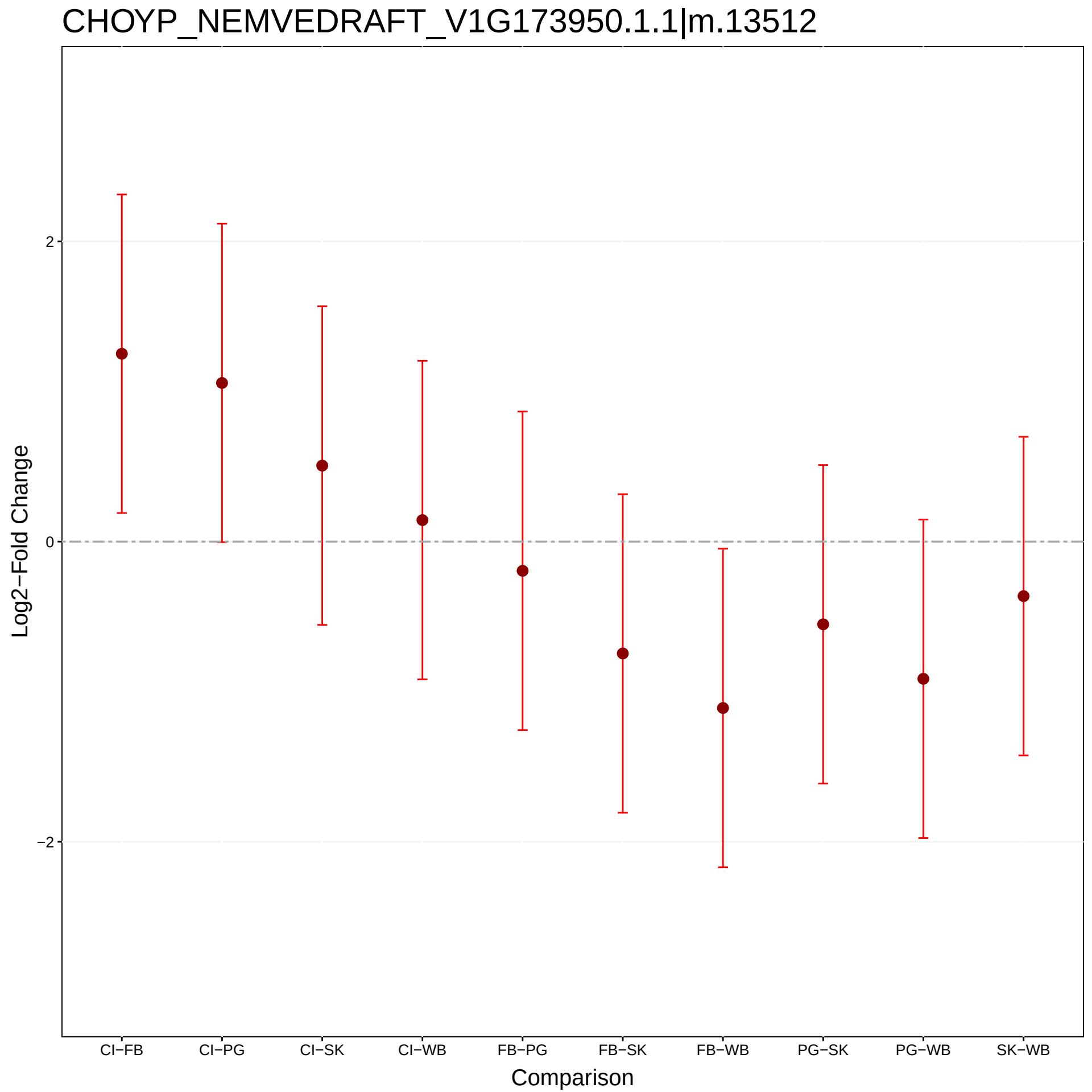

CHOYP_NEMVEDRAFT_V1G165649.1.1|m.2893
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

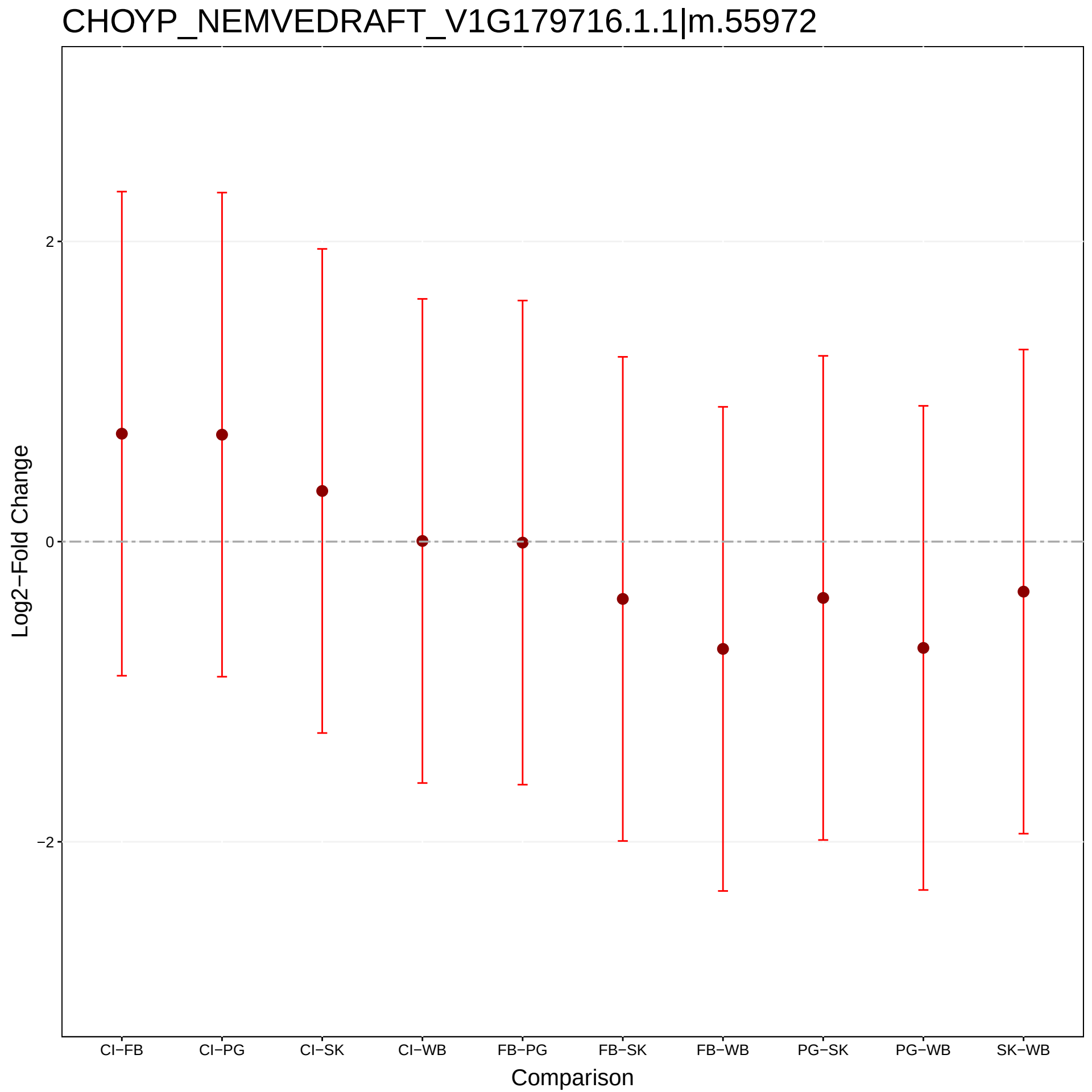

CHOYP_NEMVEDRAFT_V1G167304.1.1|m.10864
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

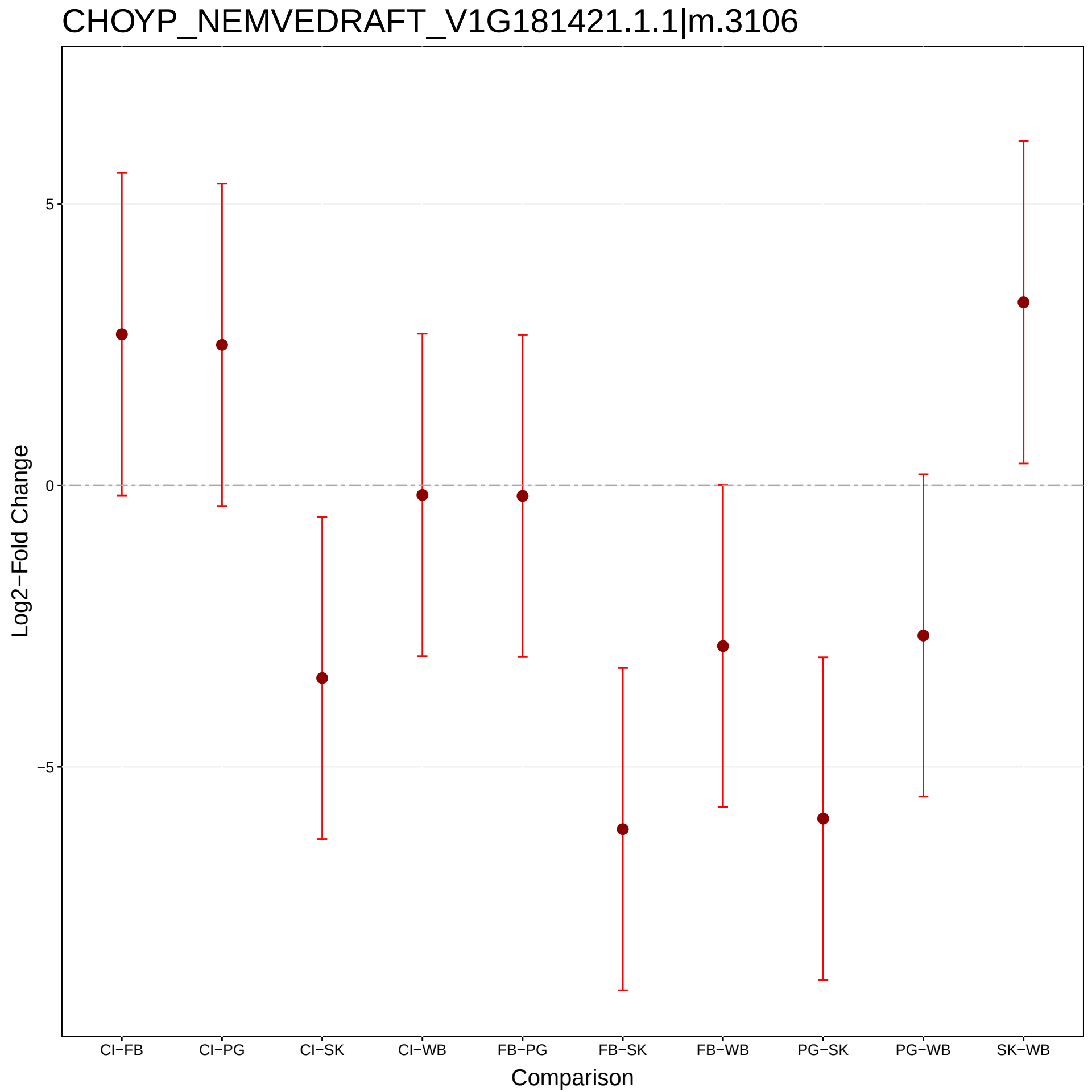

CHOYP_NEMVEDRAFT_V1G167835.1.1|m.6190
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

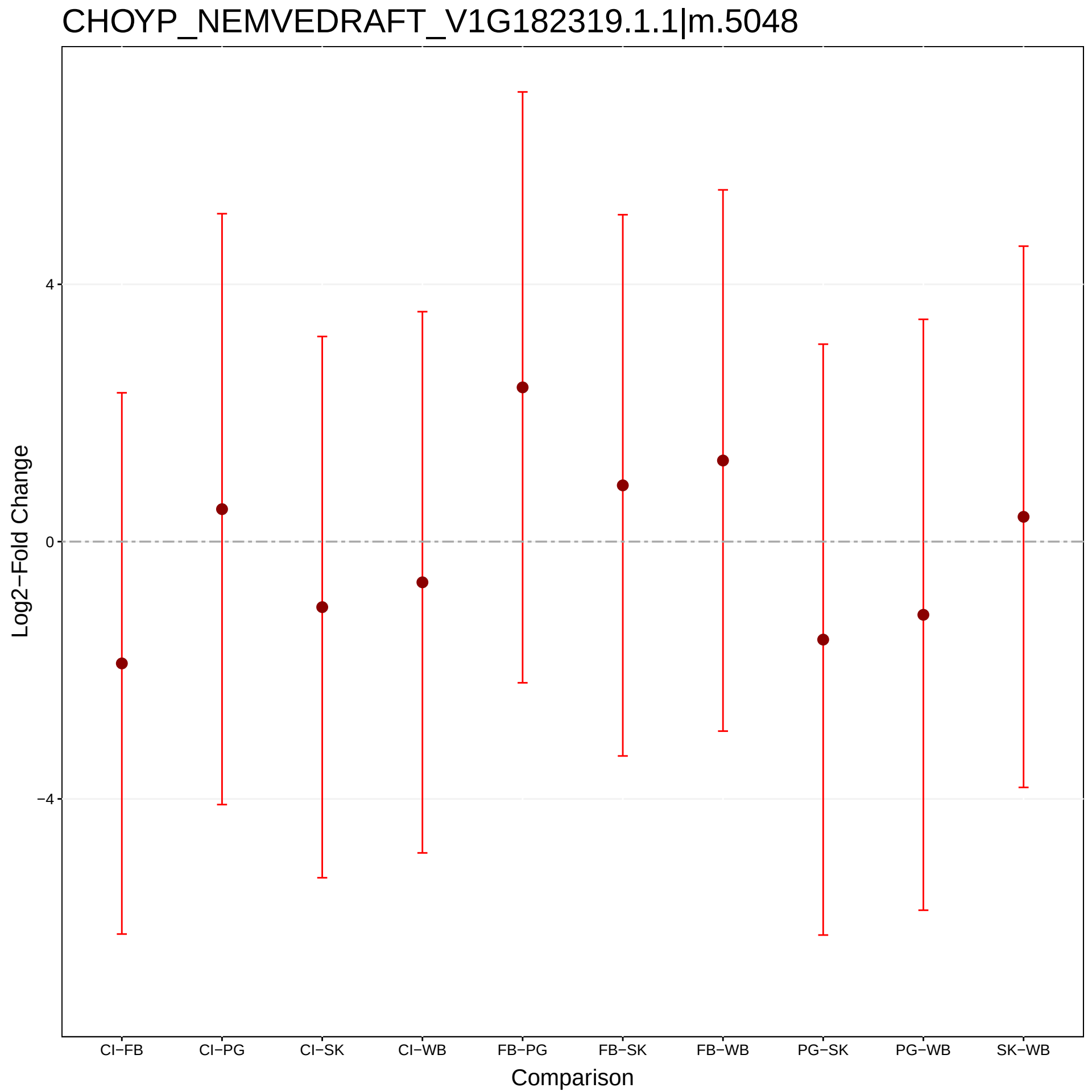

CHOYP_NEMVEDRAFT_V1G168163.1.1|m.63148
1
0
−1
−2
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

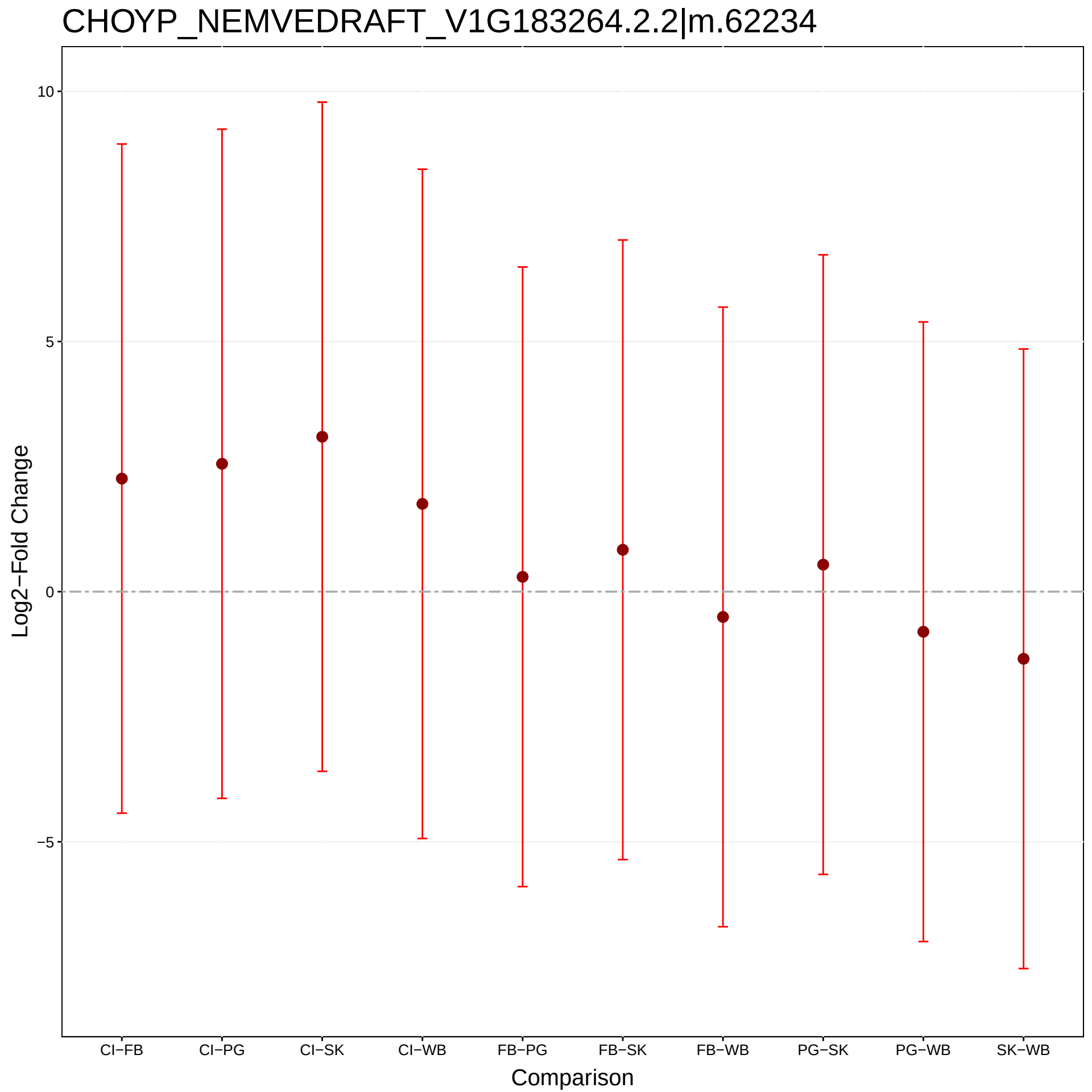

CHOYP_NEMVEDRAFT_V1G173950.1.1|m.13511
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

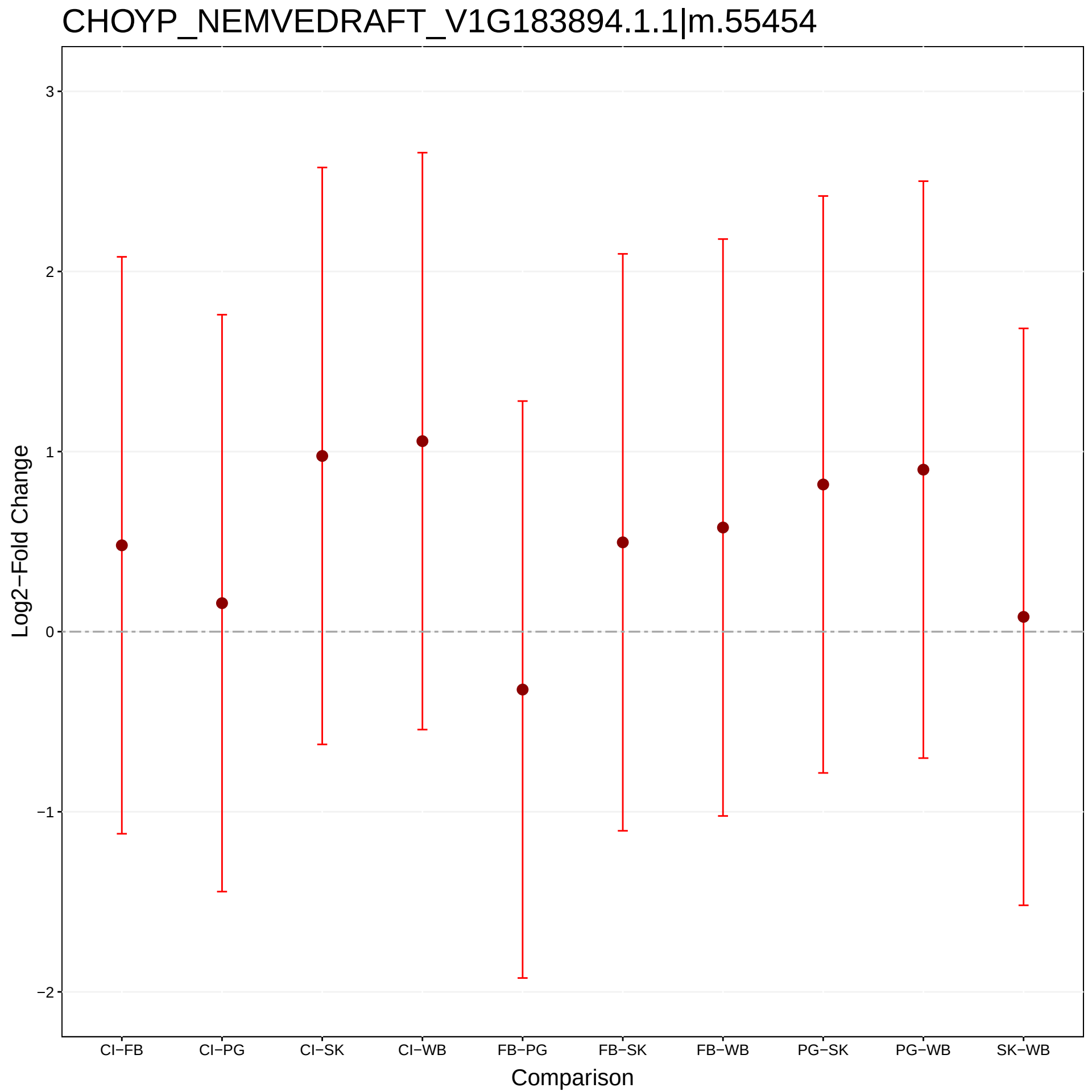

CHOYP_NEMVEDRAFT_V1G173950.1.1|m.13512
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

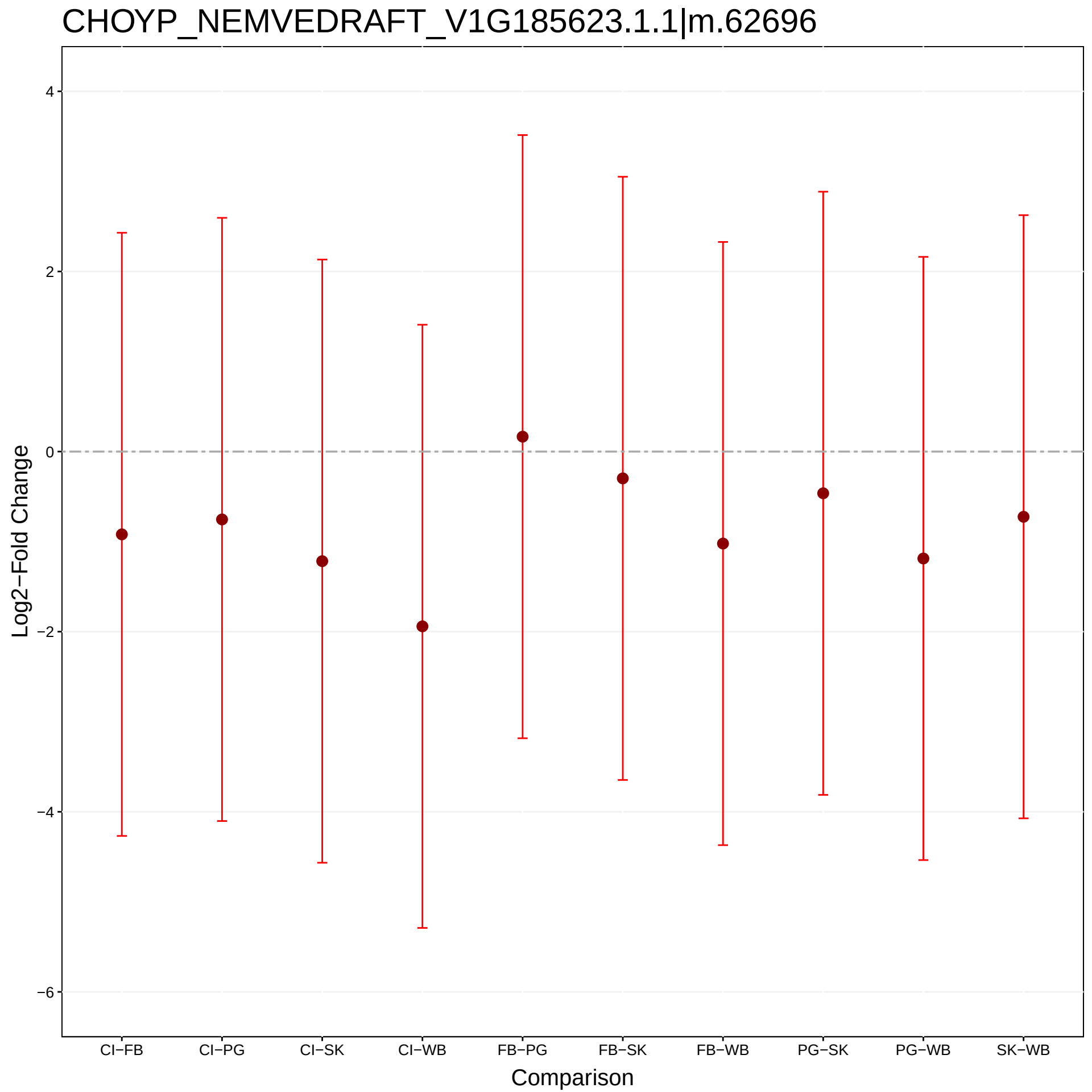

CHOYP_NEMVEDRAFT_V1G179716.1.1|m.55972
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

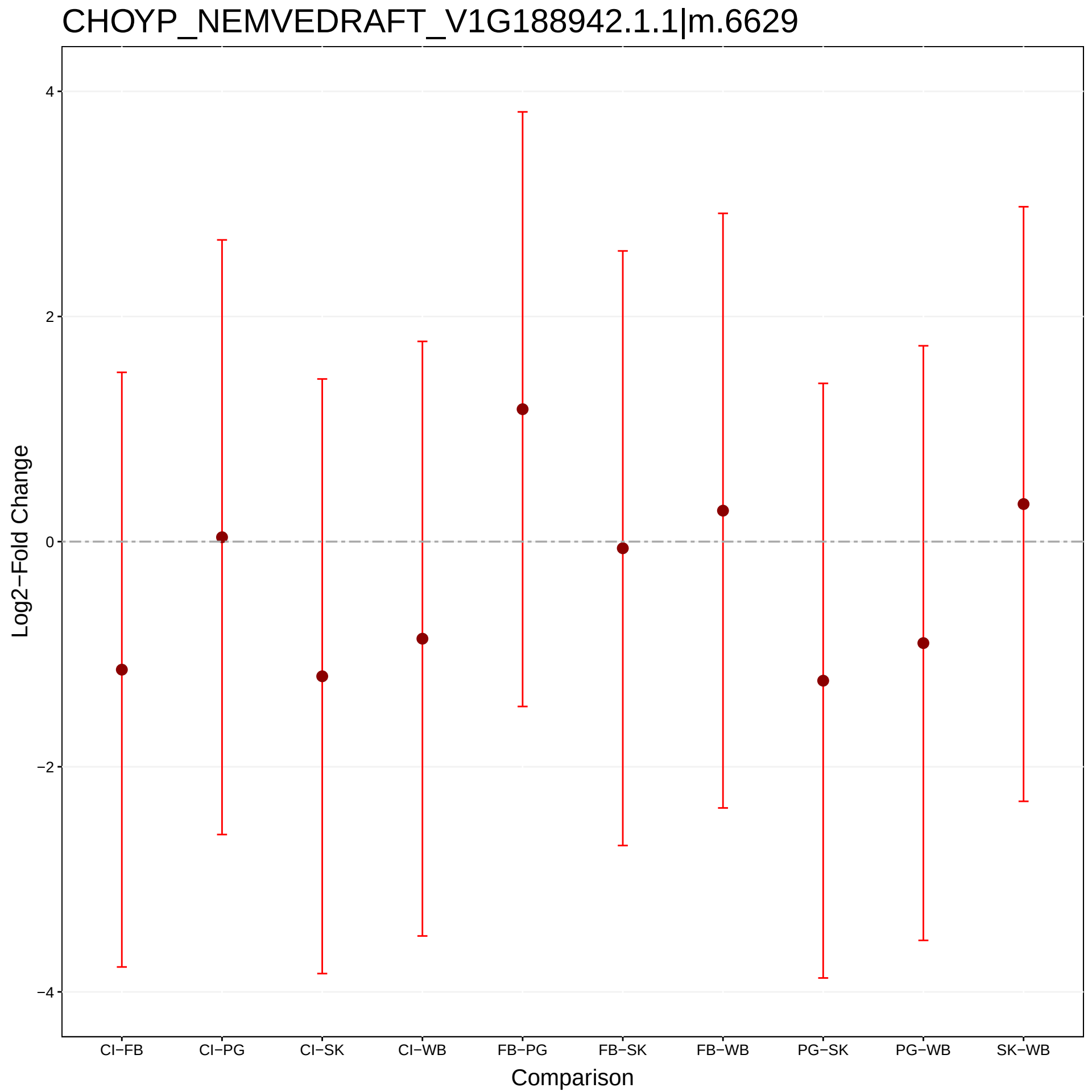

CHOYP_NEMVEDRAFT_V1G181421.1.1|m.3106
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

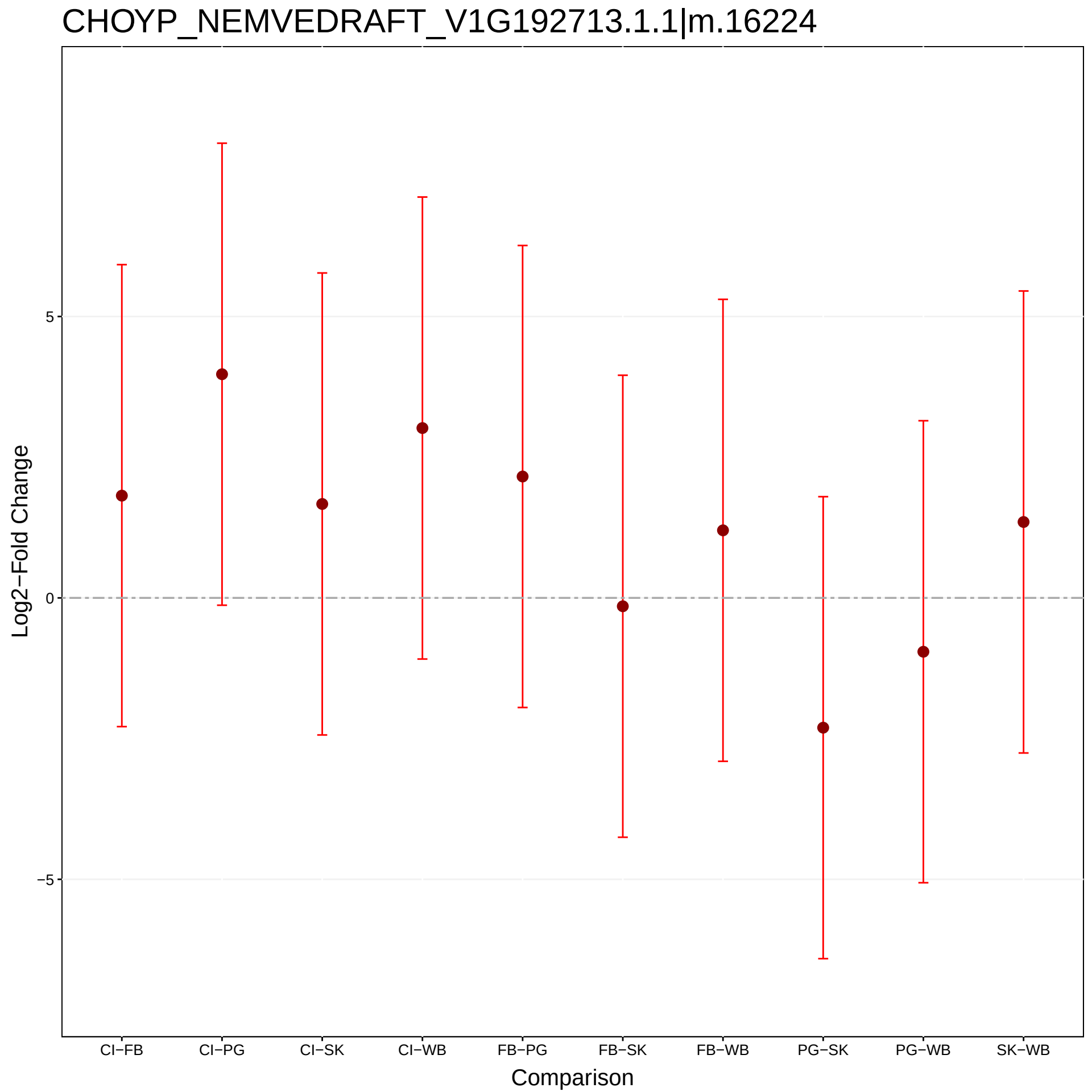

CHOYP_NEMVEDRAFT_V1G182319.1.1|m.5048
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

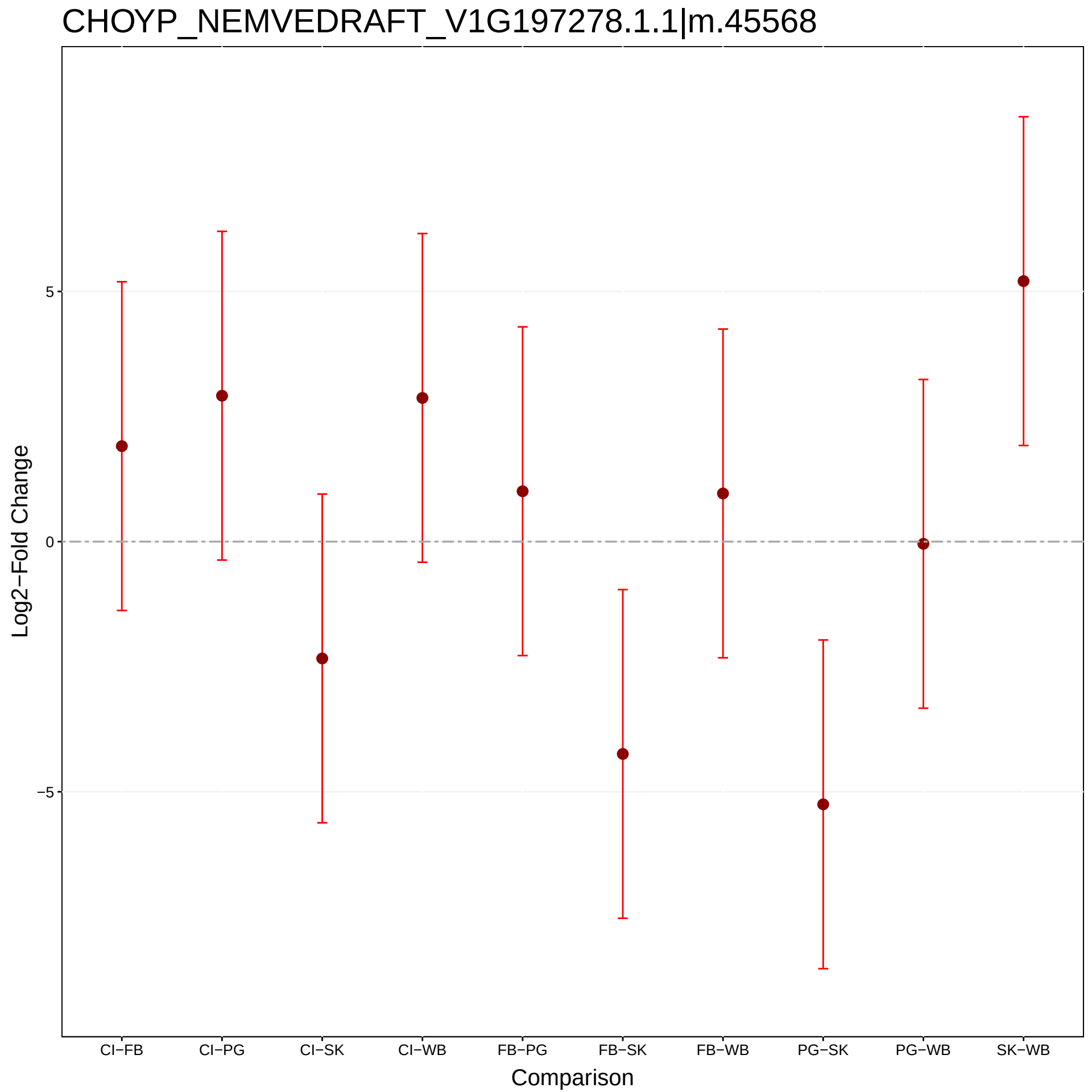

CHOYP_NEMVEDRAFT_V1G183264.2.2|m.62234
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

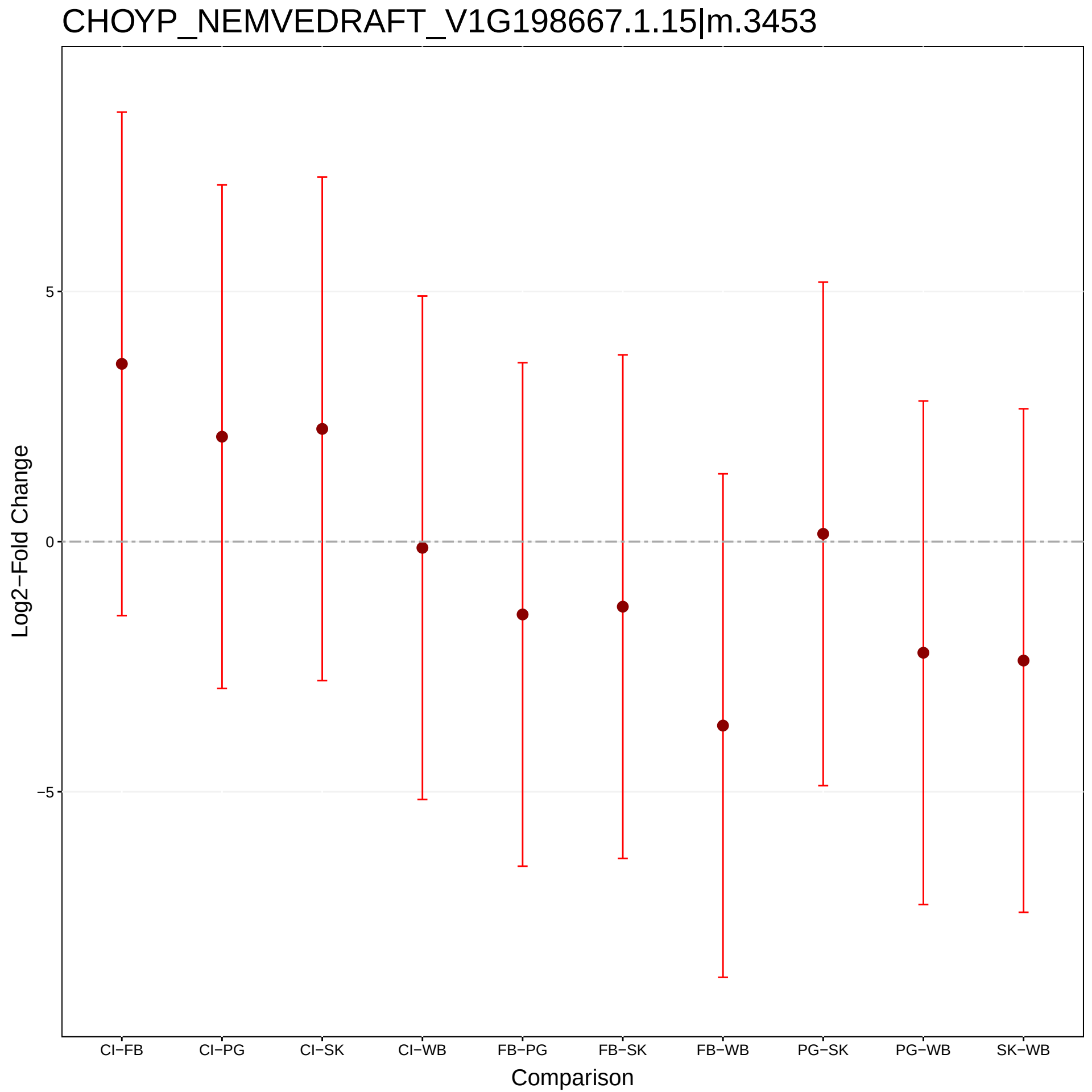

CHOYP_NEMVEDRAFT_V1G183894.1.1|m.55454
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

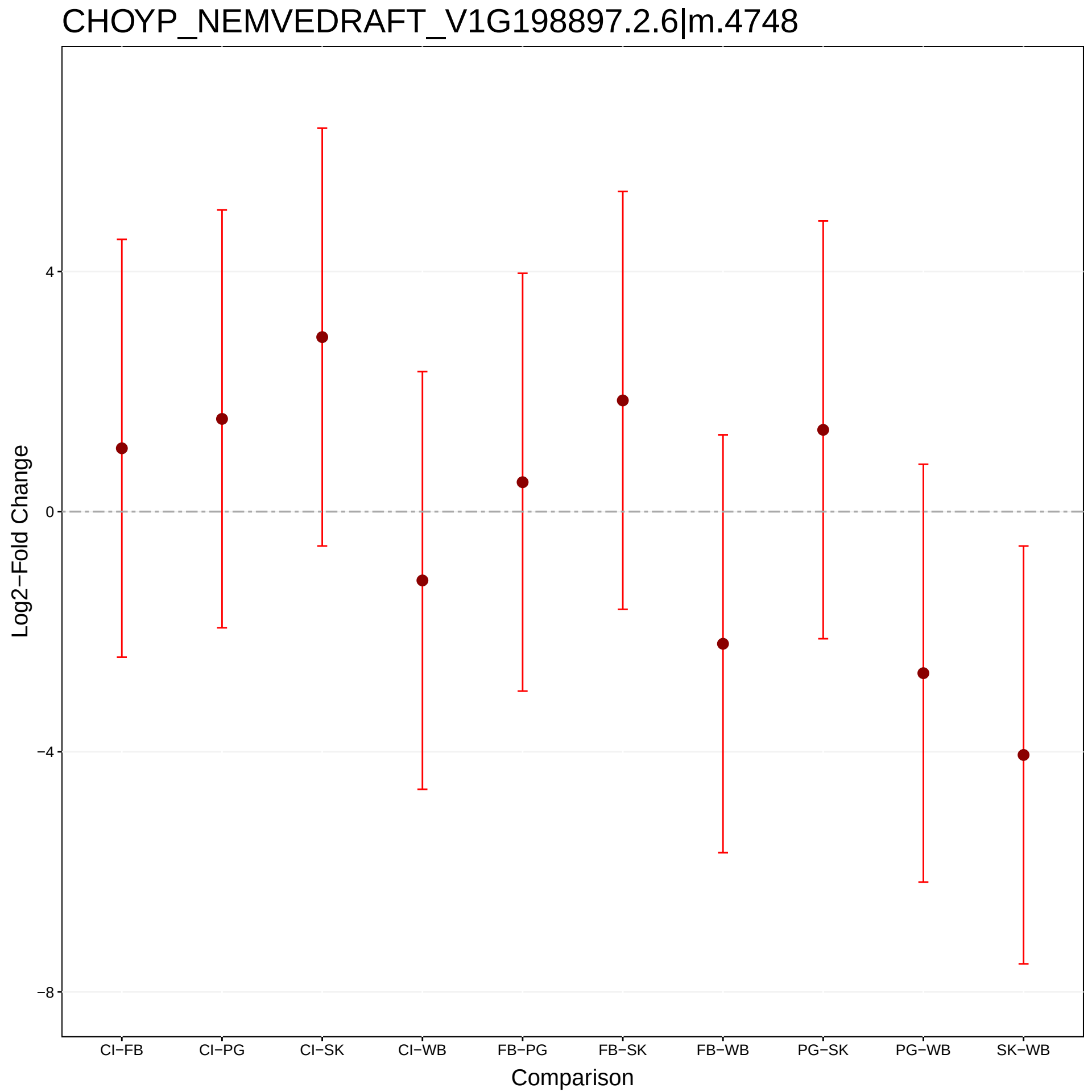

CHOYP_NEMVEDRAFT_V1G185623.1.1|m.62696
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

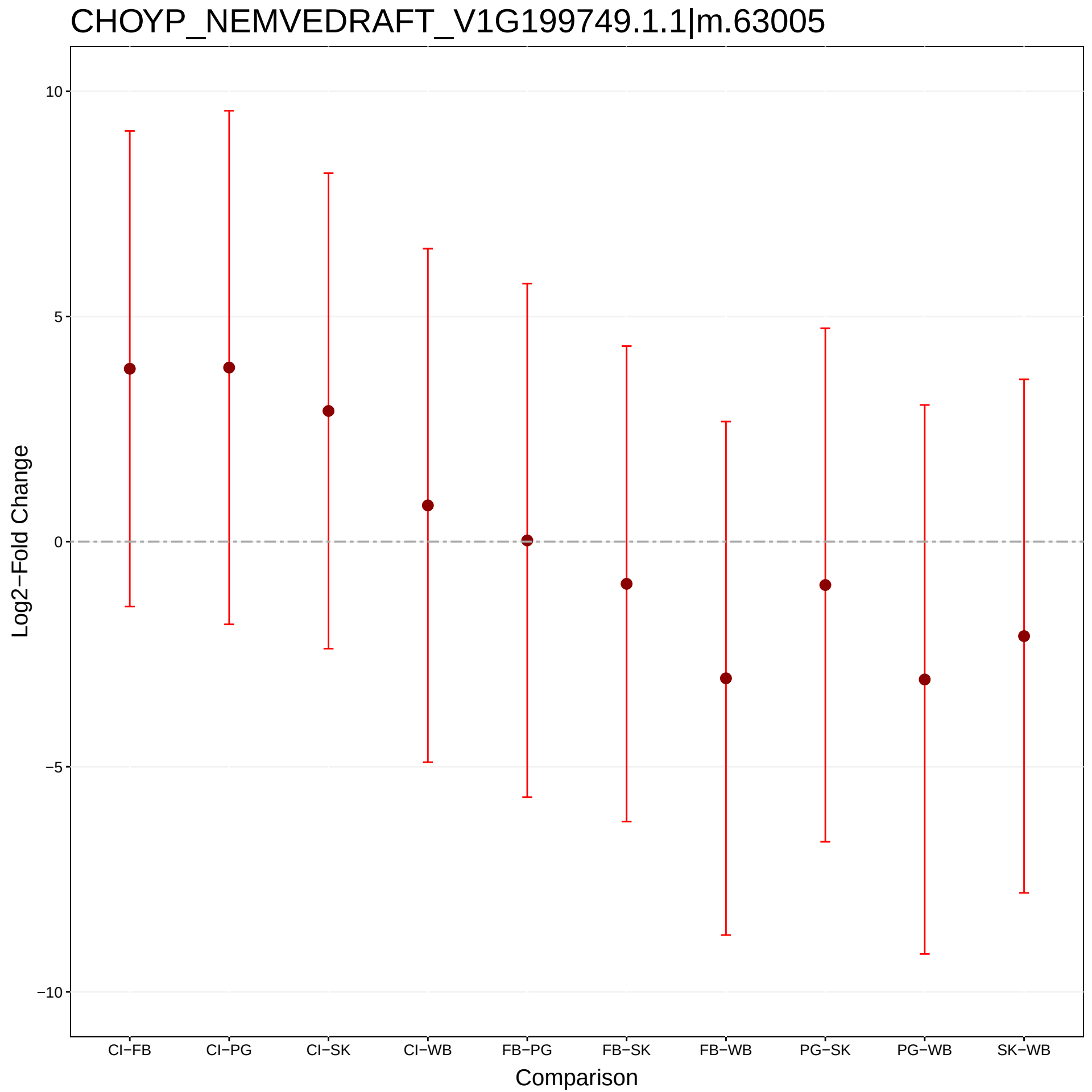

CHOYP_NEMVEDRAFT_V1G188942.1.1|m.6629
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

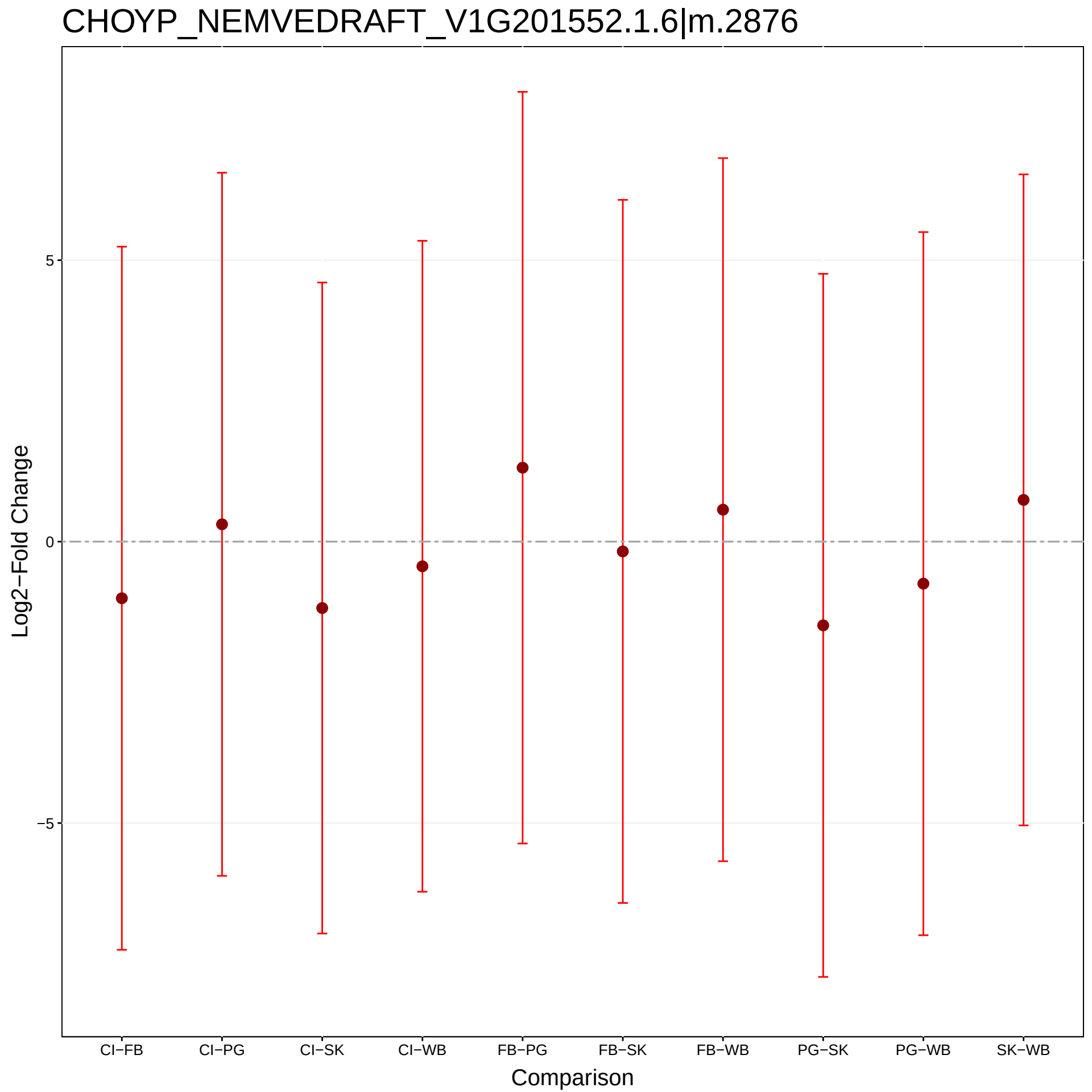

CHOYP_NEMVEDRAFT_V1G192713.1.1|m.16224
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

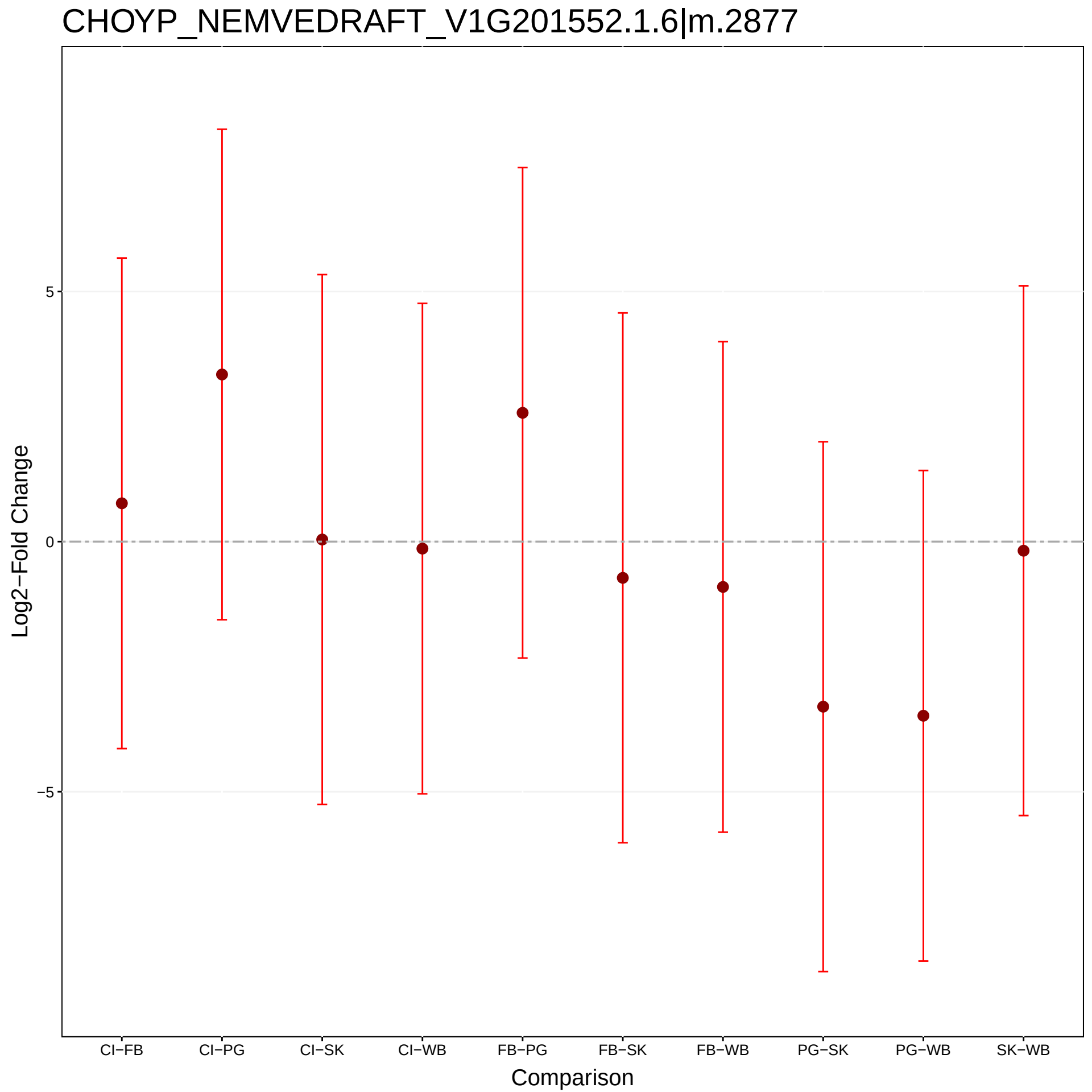

CHOYP_NEMVEDRAFT_V1G197278.1.1|m.45568
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

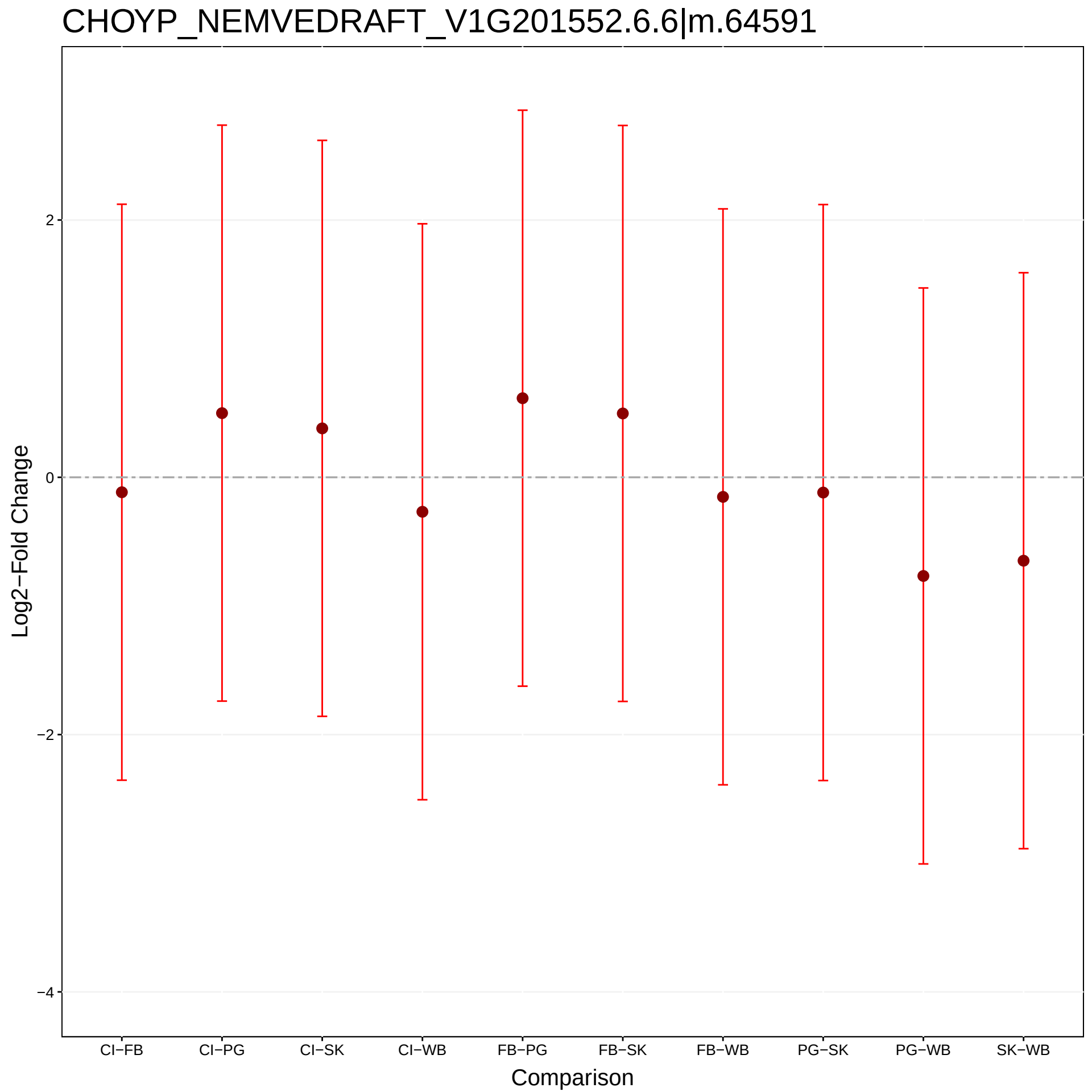

CHOYP_NEMVEDRAFT_V1G198667.1.15|m.3453
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

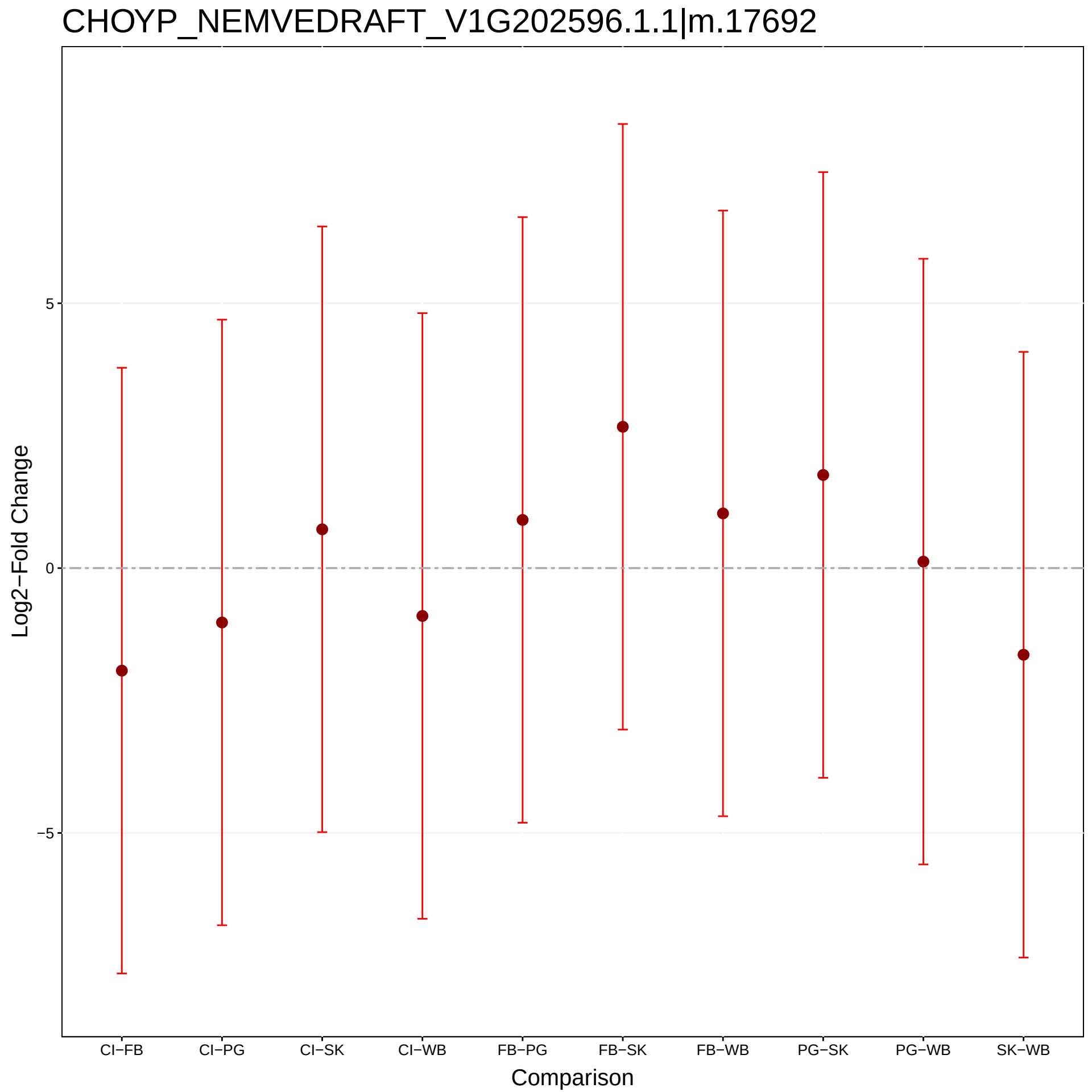

CHOYP_NEMVEDRAFT_V1G198897.2.6|m.4748
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

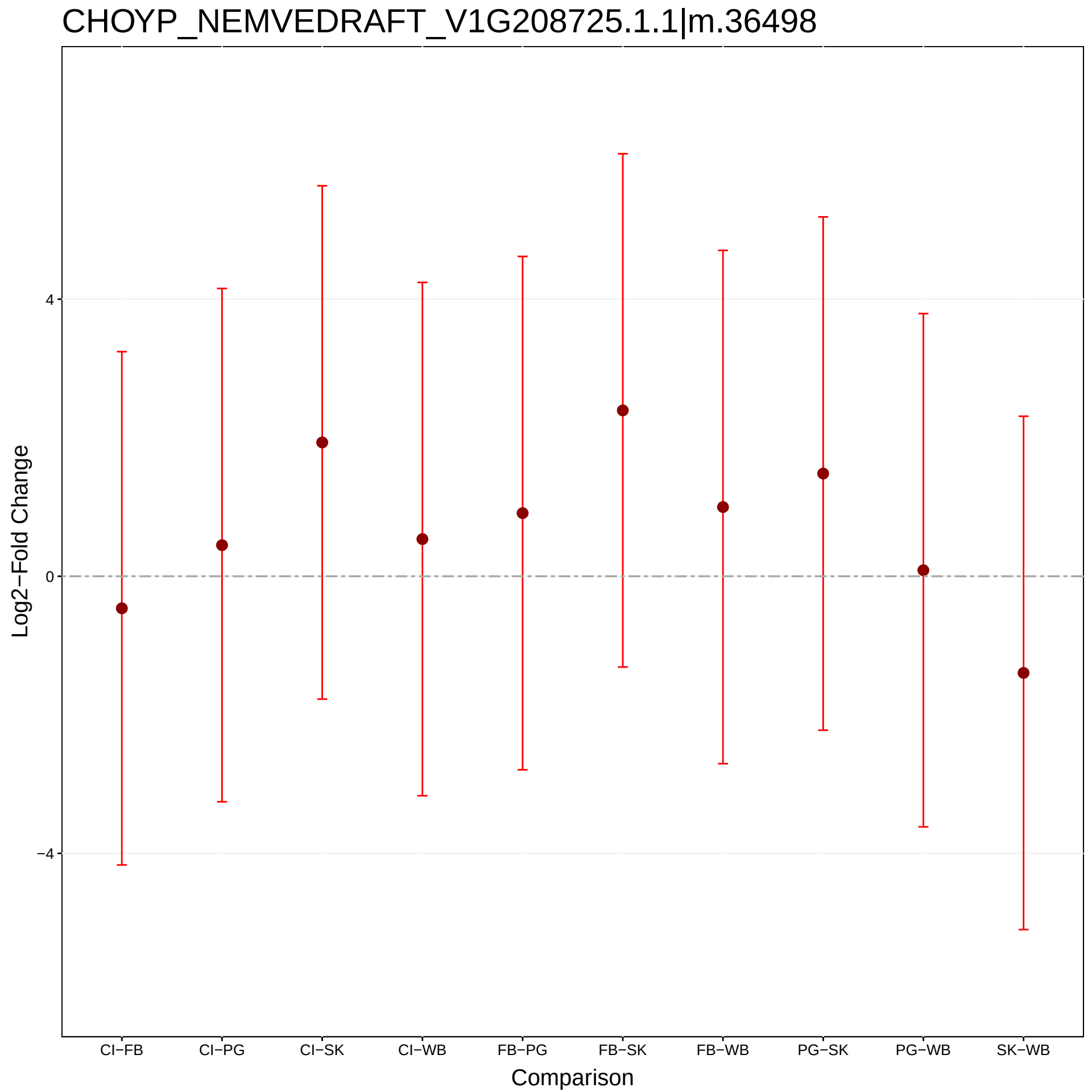

CHOYP_NEMVEDRAFT_V1G199749.1.1|m.63005
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

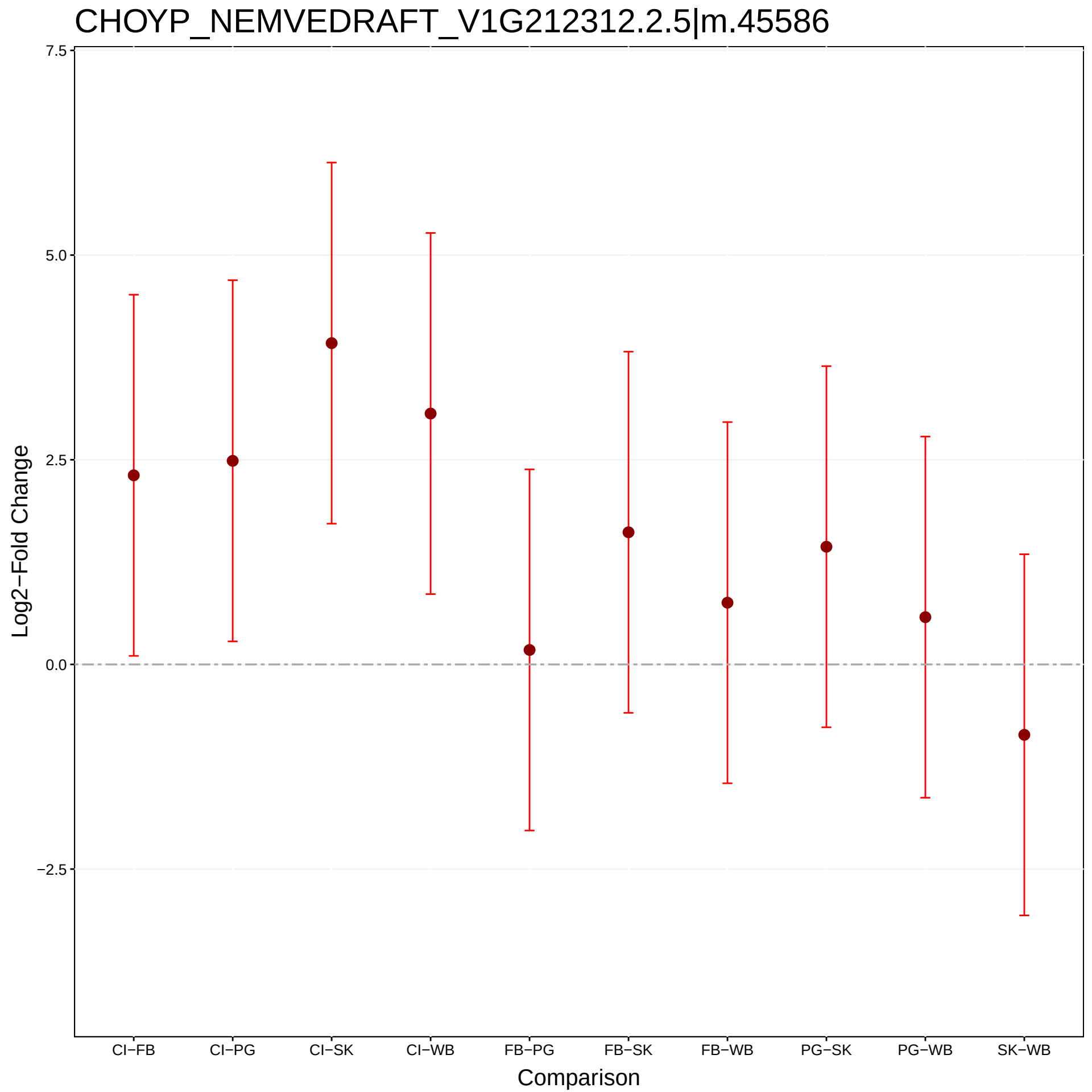

CHOYP_NEMVEDRAFT_V1G201552.1.6|m.2876
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

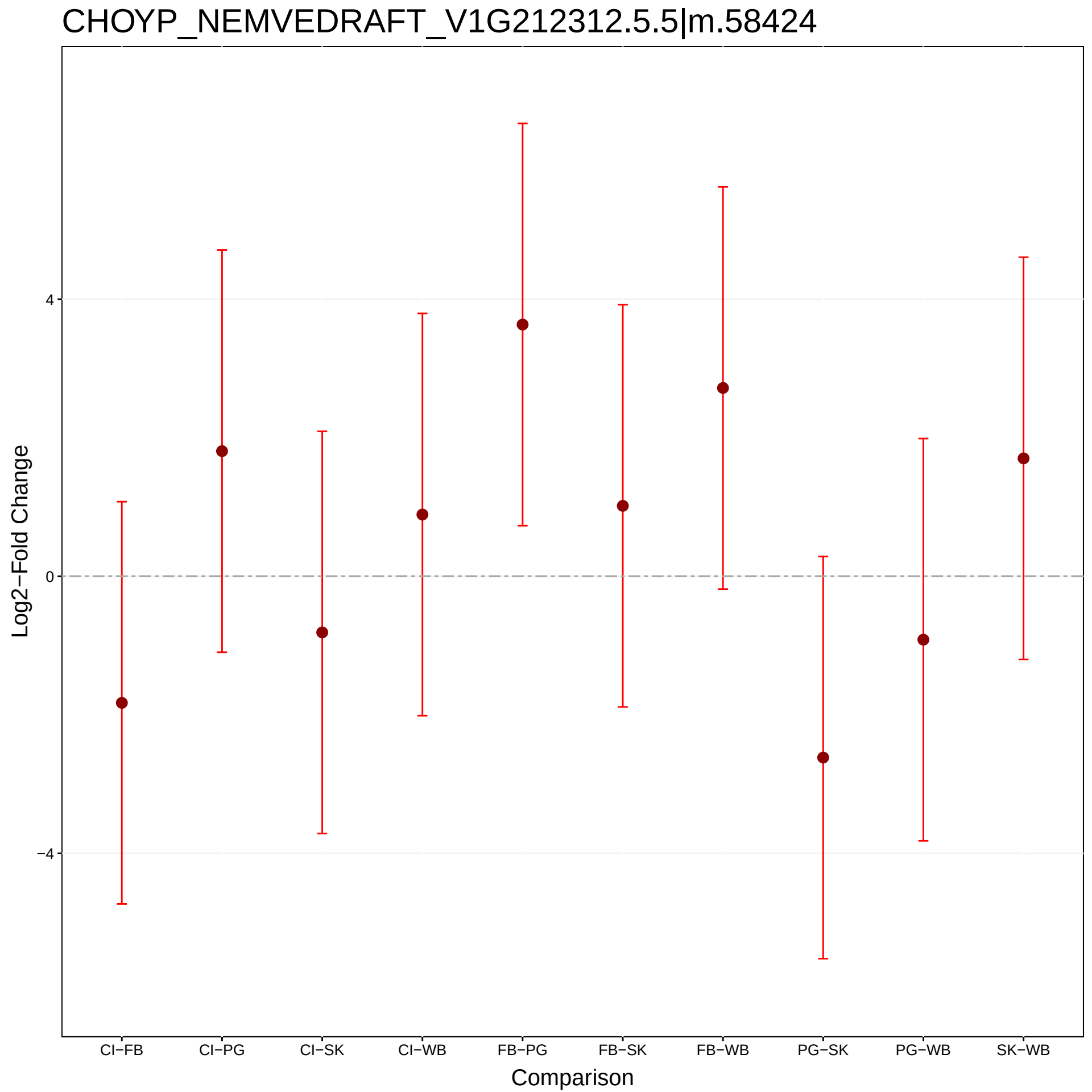

CHOYP_NEMVEDRAFT_V1G201552.1.6|m.2877
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

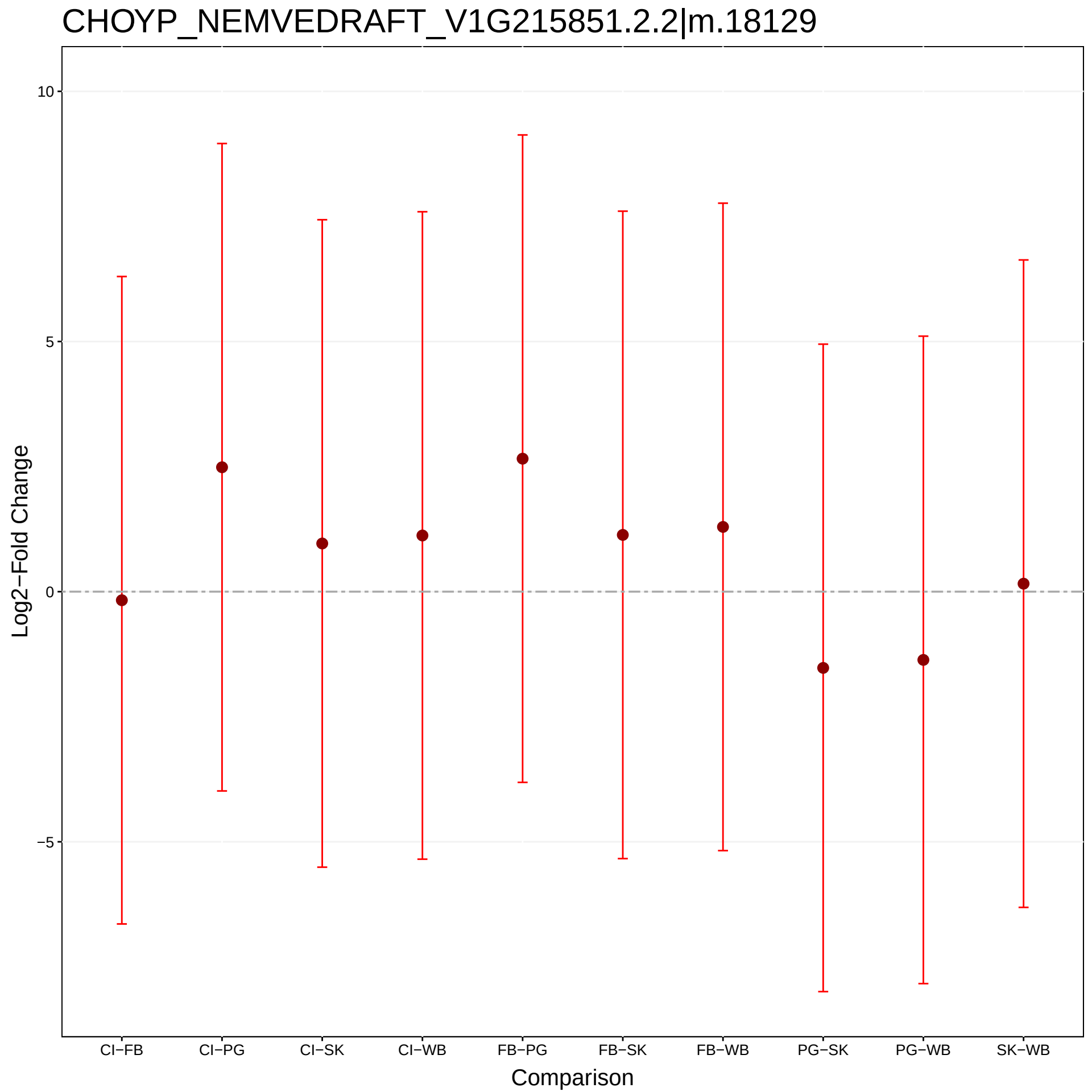

CHOYP_NEMVEDRAFT_V1G201552.6.6|m.64591
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

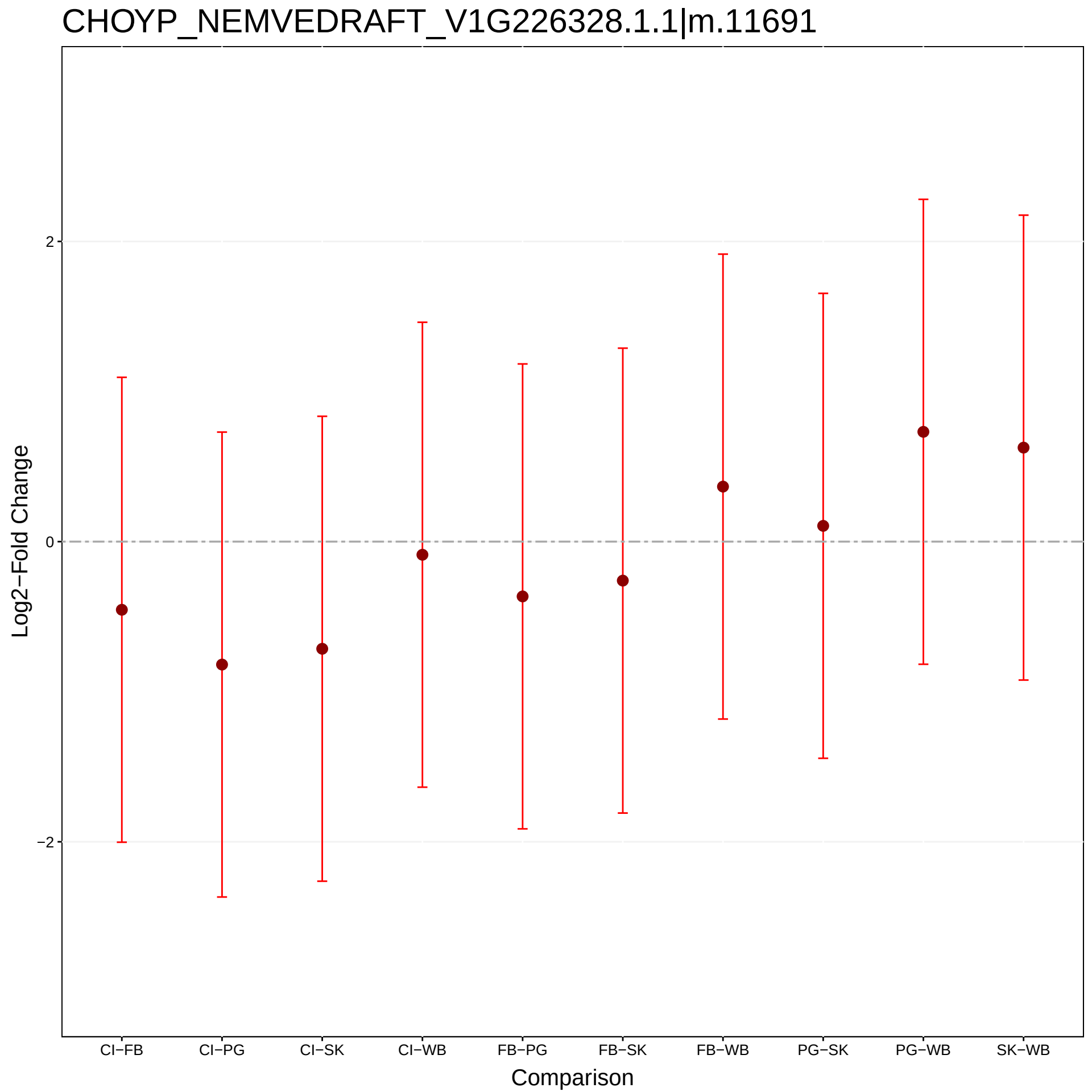

CHOYP_NEMVEDRAFT_V1G202596.1.1|m.17692
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

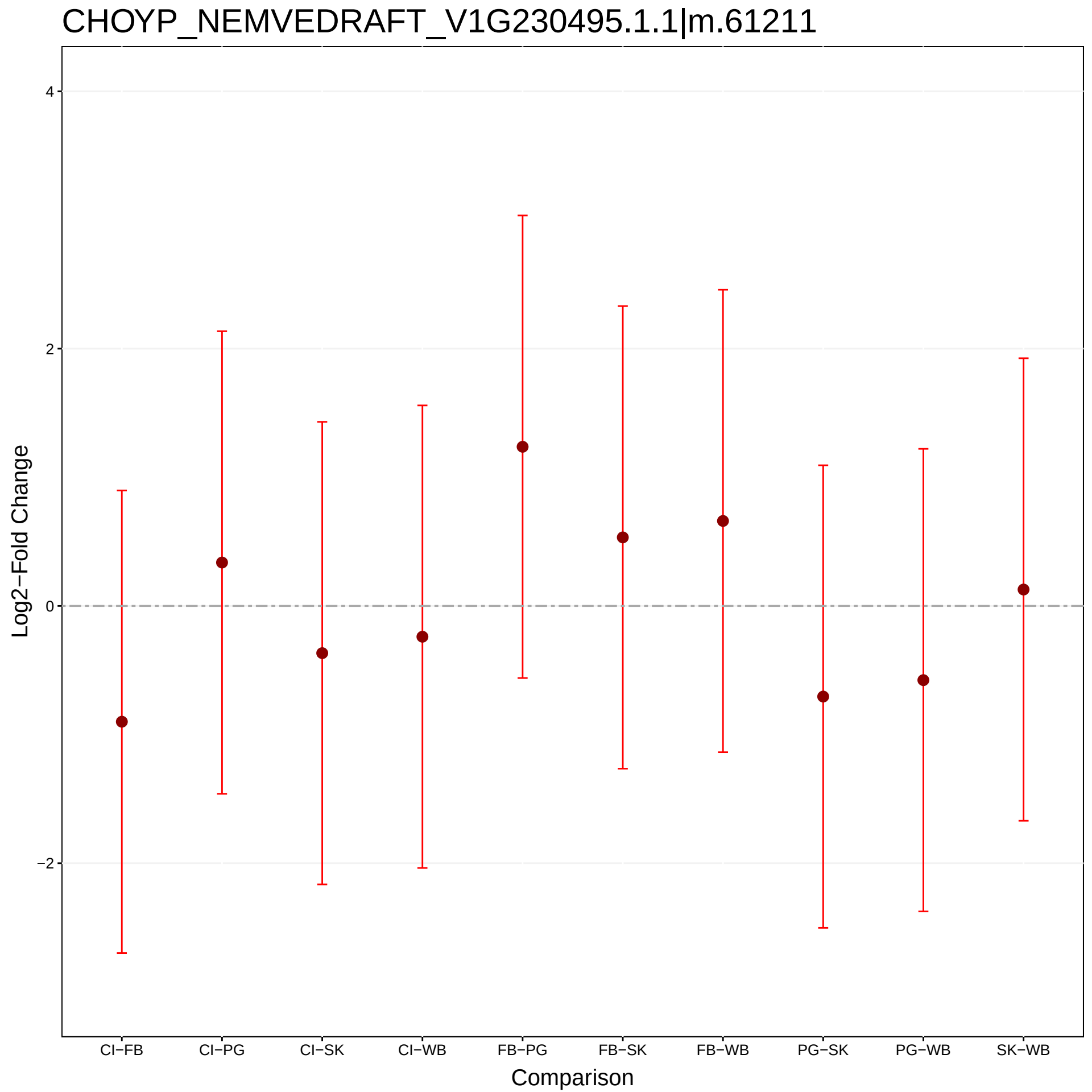

CHOYP_NEMVEDRAFT_V1G208725.1.1|m.36498
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

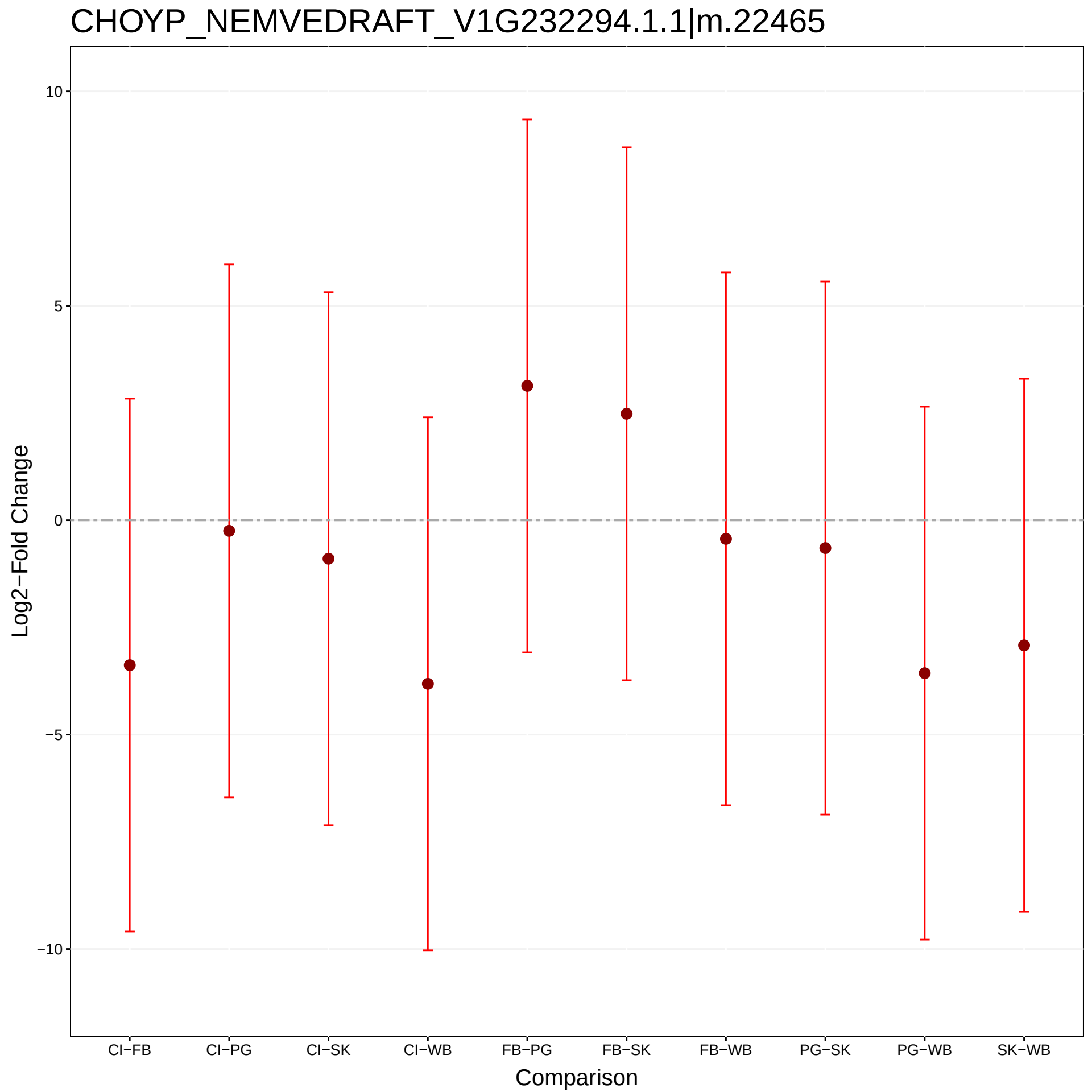

CHOYP_NEMVEDRAFT_V1G212312.2.5|m.45586
7.5
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

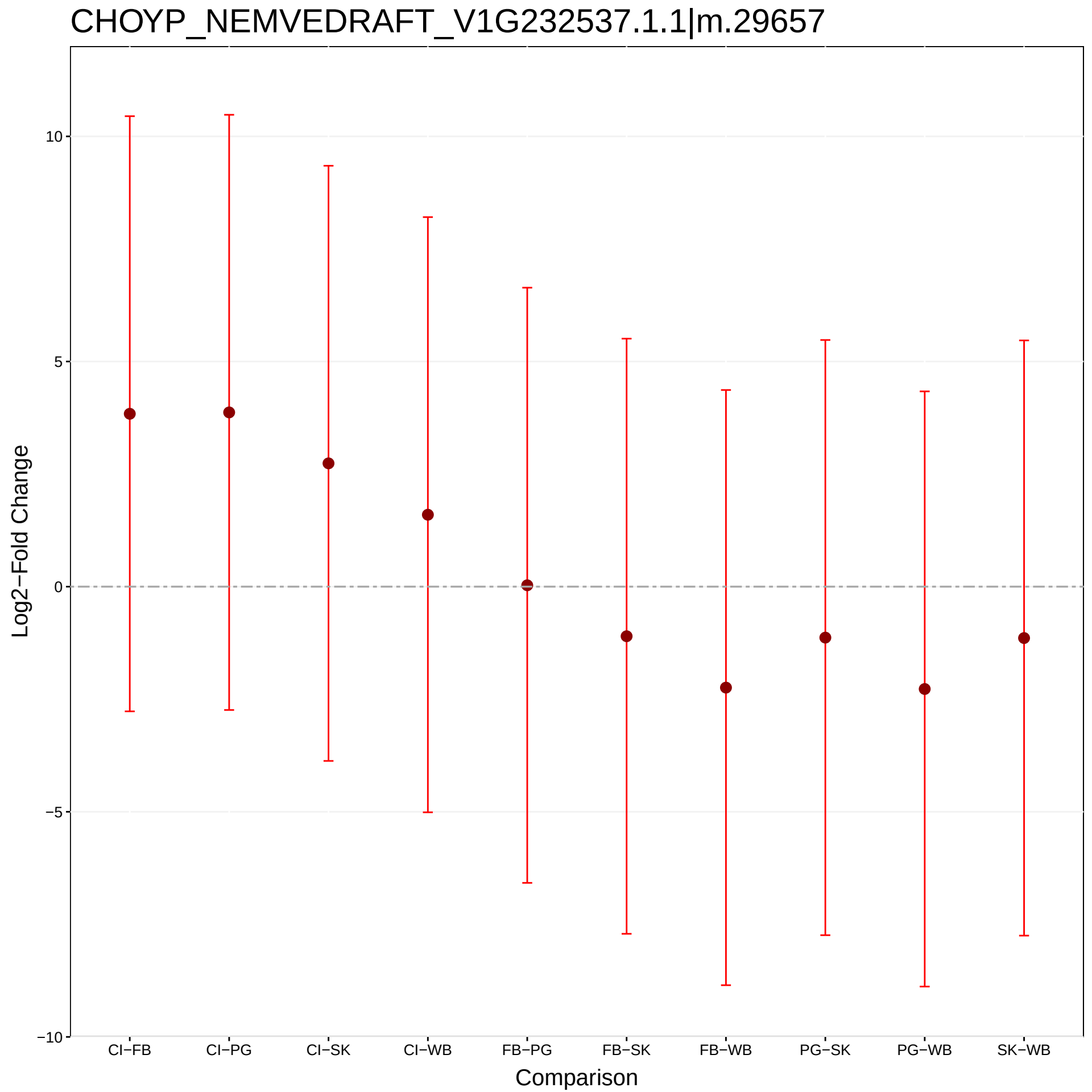

CHOYP_NEMVEDRAFT_V1G212312.5.5|m.58424
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

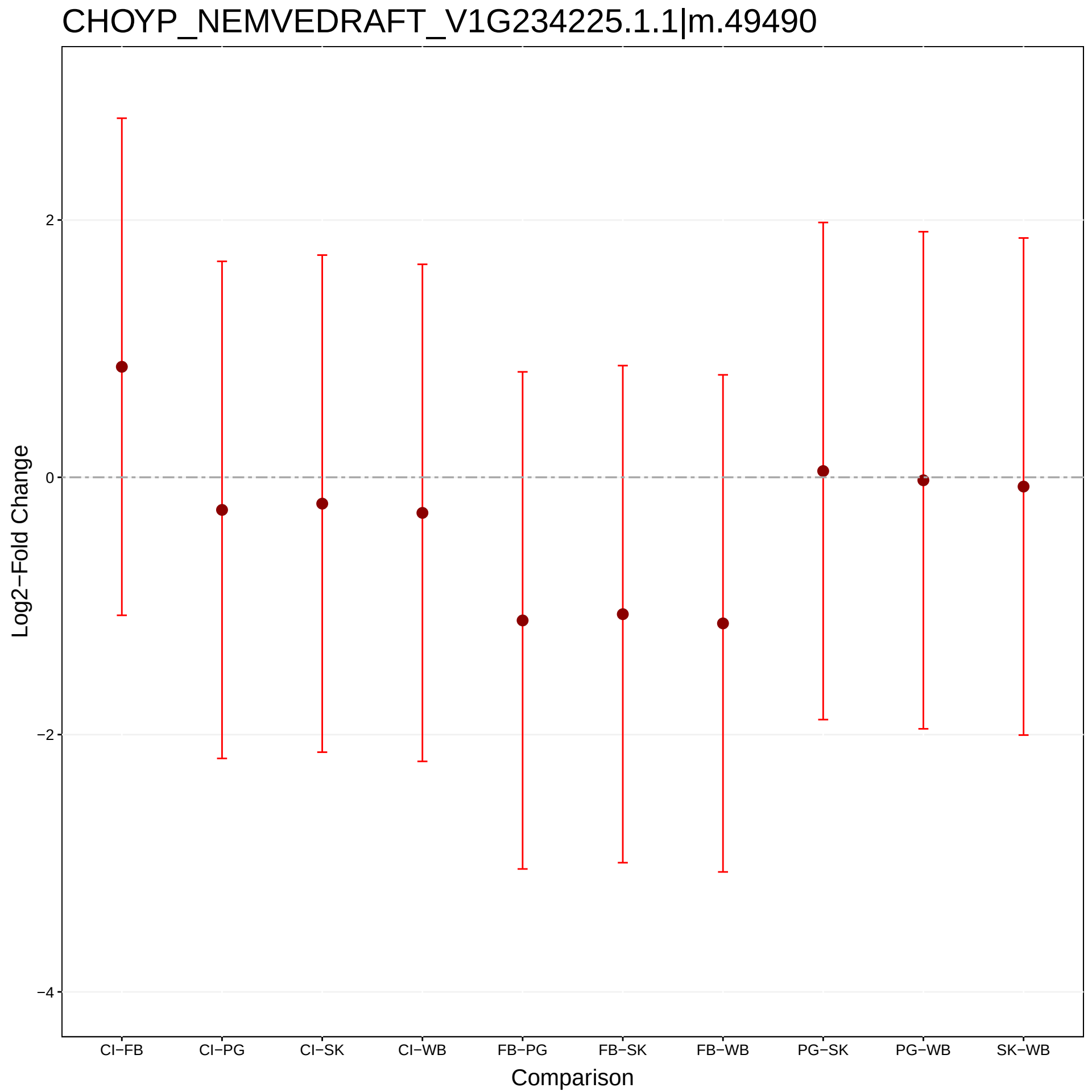

CHOYP_NEMVEDRAFT_V1G215851.2.2|m.18129
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

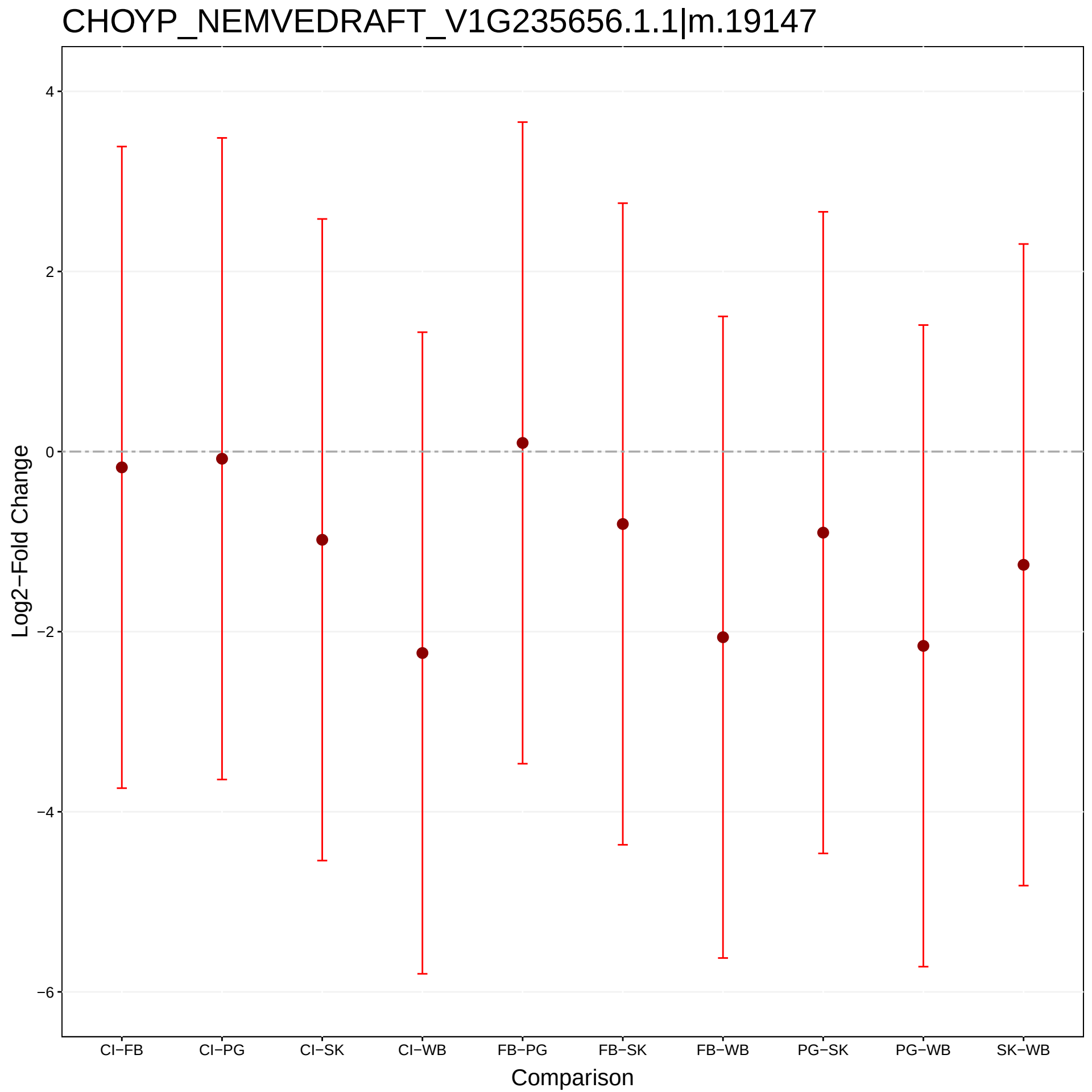

CHOYP_NEMVEDRAFT_V1G226328.1.1|m.11691
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

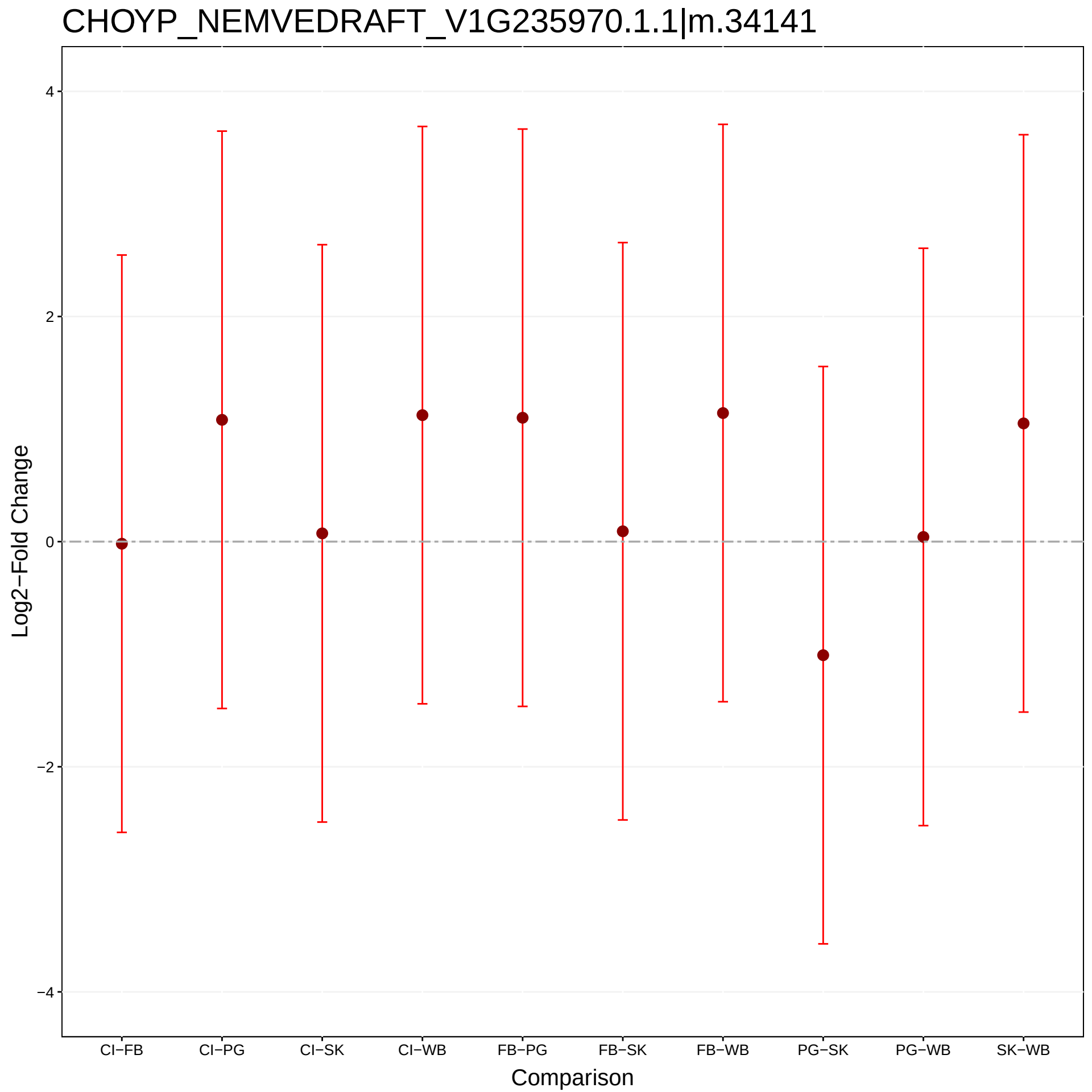

CHOYP_NEMVEDRAFT_V1G230495.1.1|m.61211
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

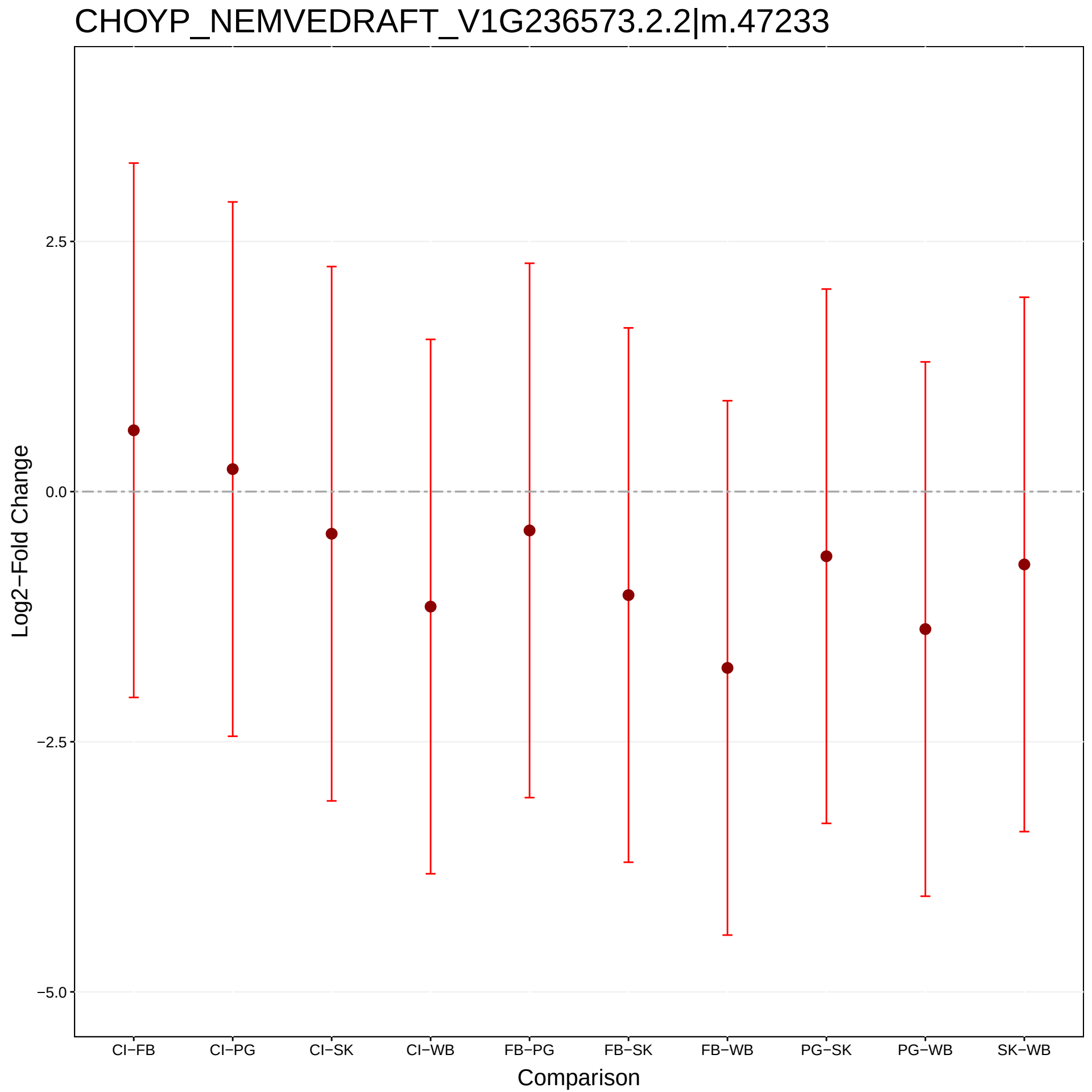

CHOYP_NEMVEDRAFT_V1G232294.1.1|m.22465
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

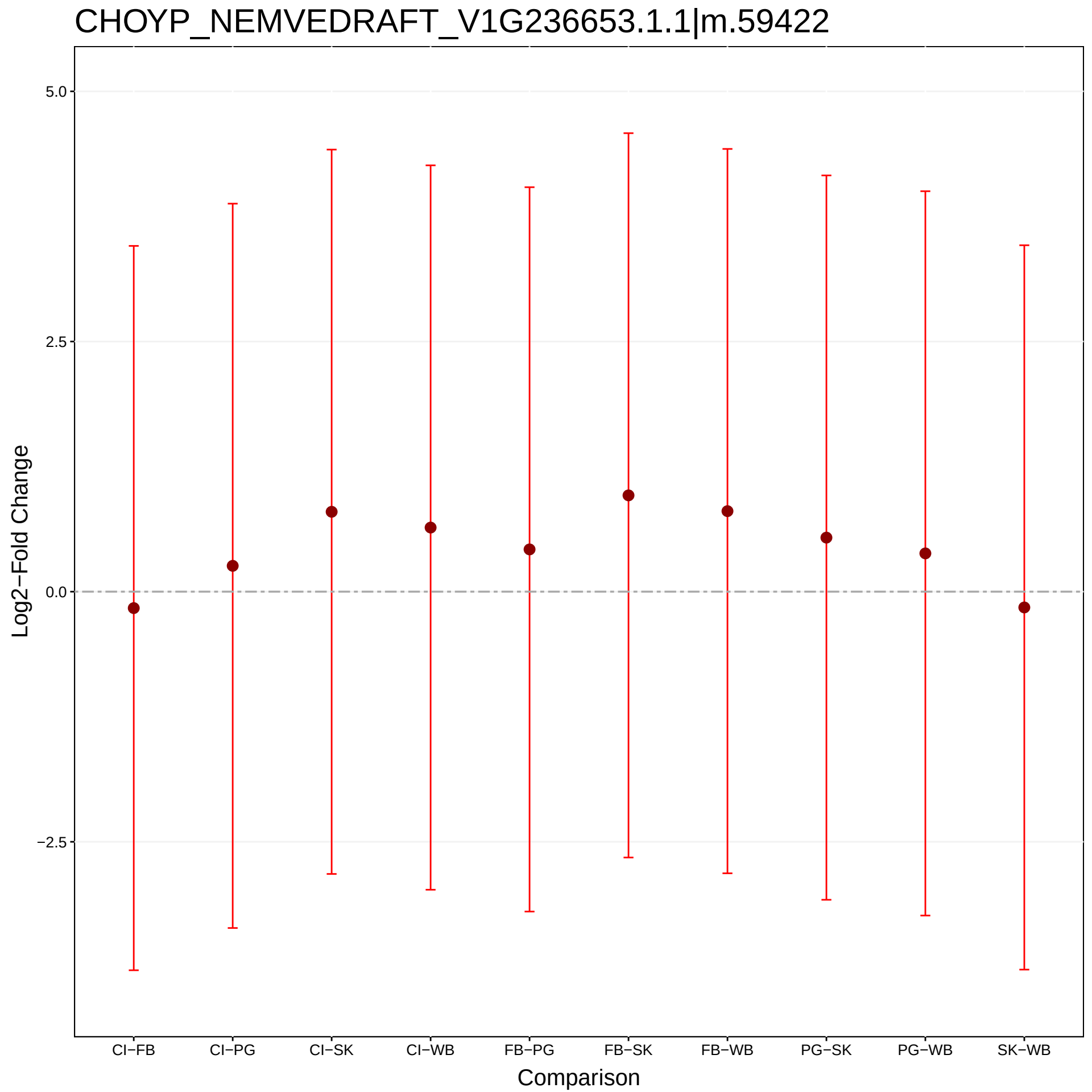

CHOYP_NEMVEDRAFT_V1G232537.1.1|m.29657
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

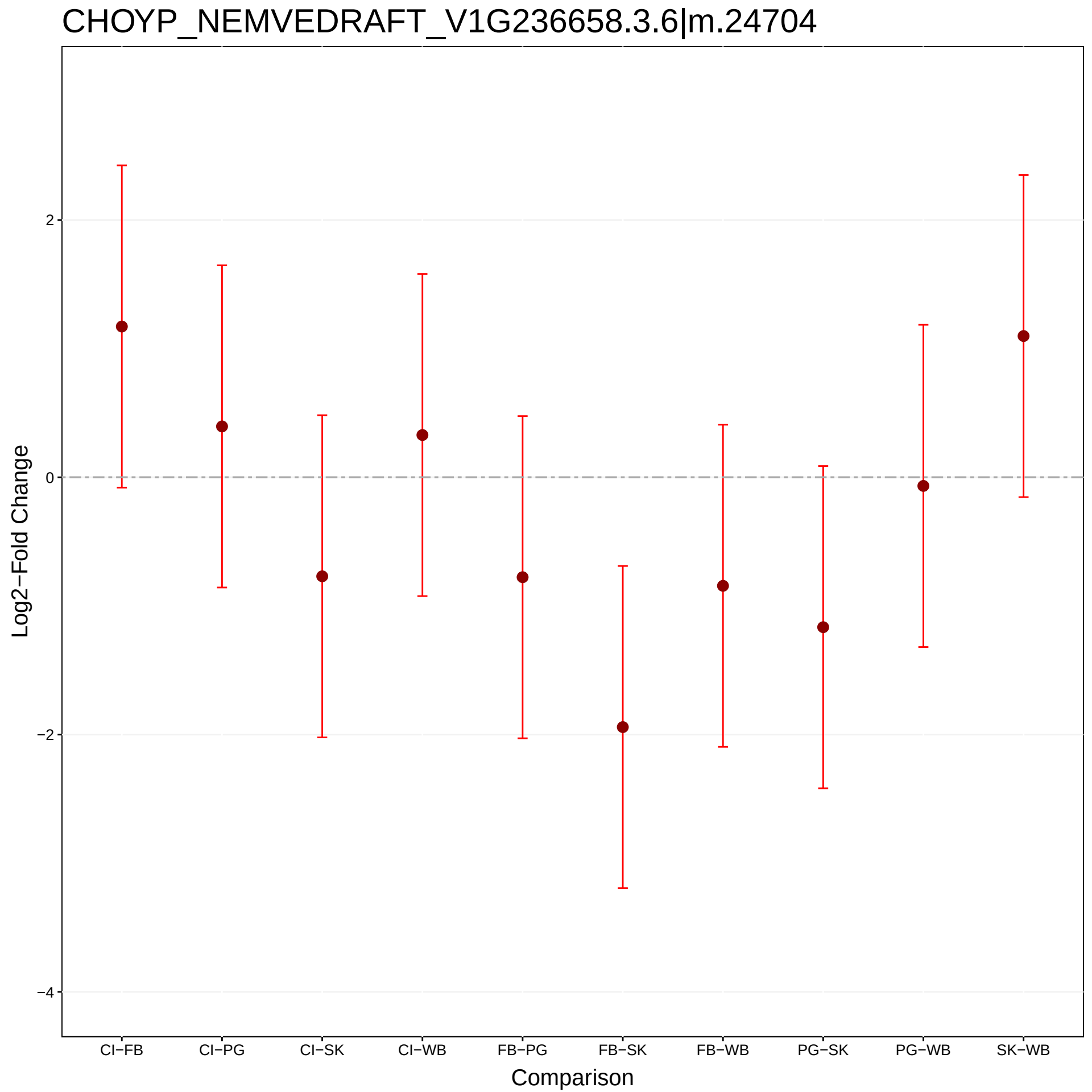

CHOYP_NEMVEDRAFT_V1G234225.1.1|m.49490
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

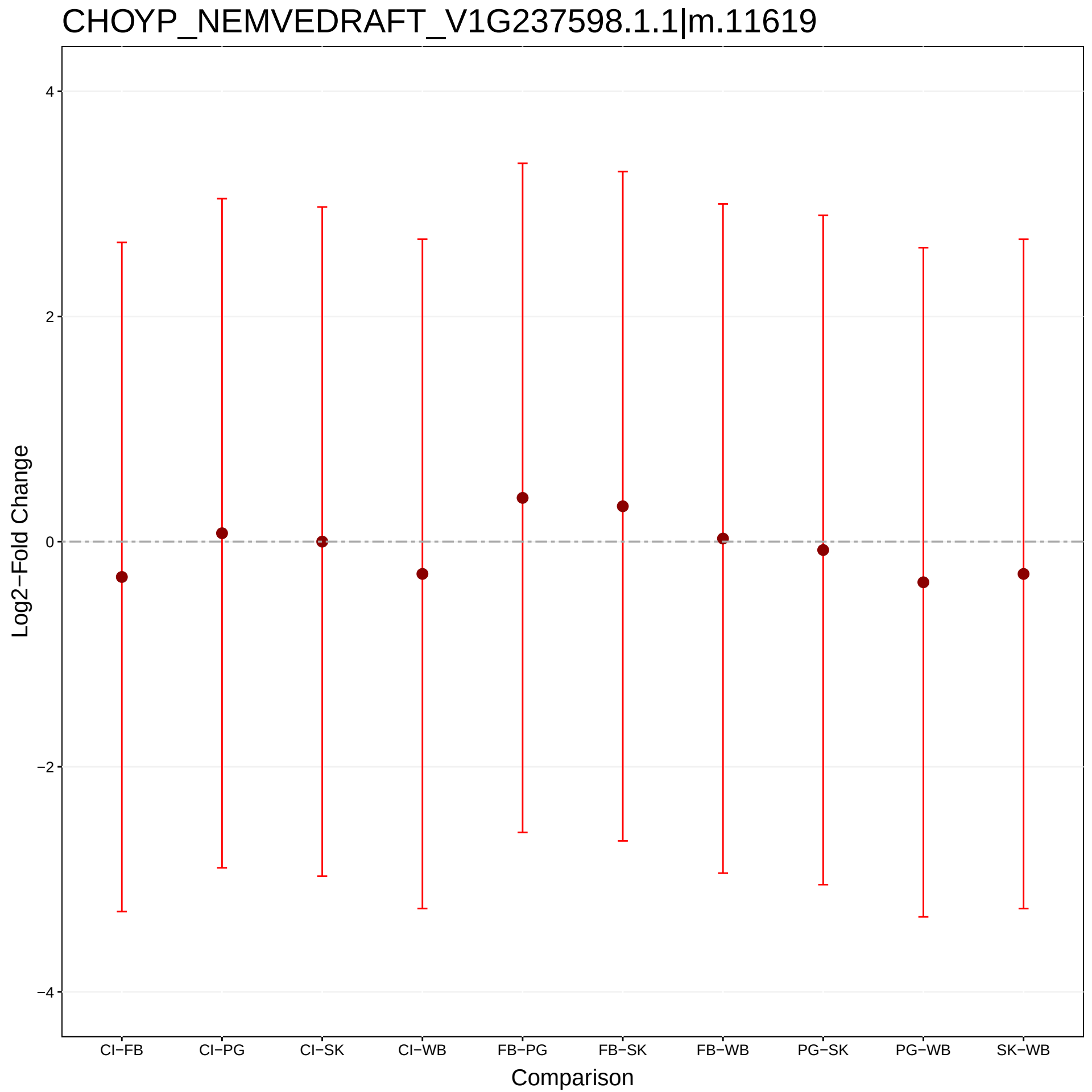

CHOYP_NEMVEDRAFT_V1G235656.1.1|m.19147
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

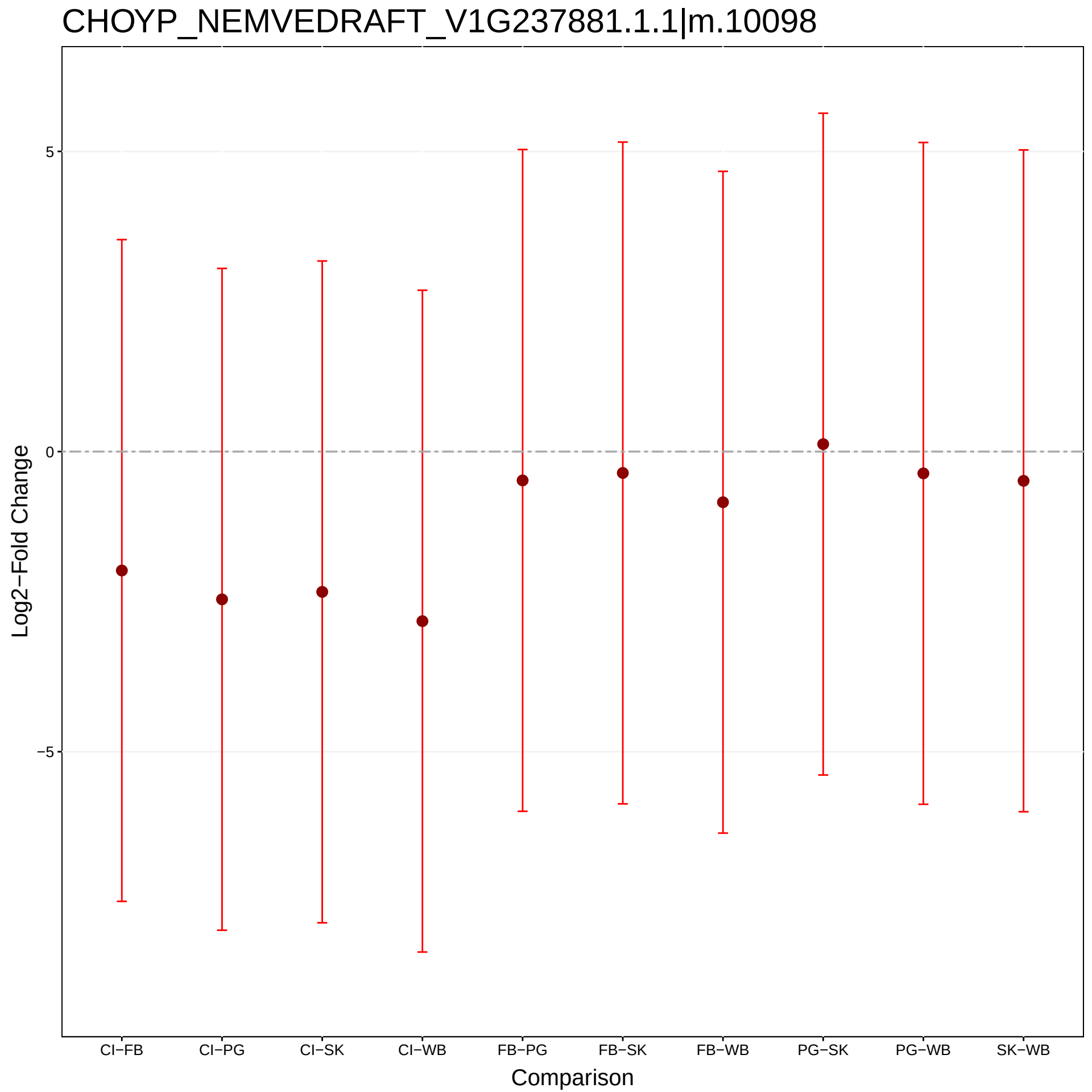

CHOYP_NEMVEDRAFT_V1G235970.1.1|m.34141
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

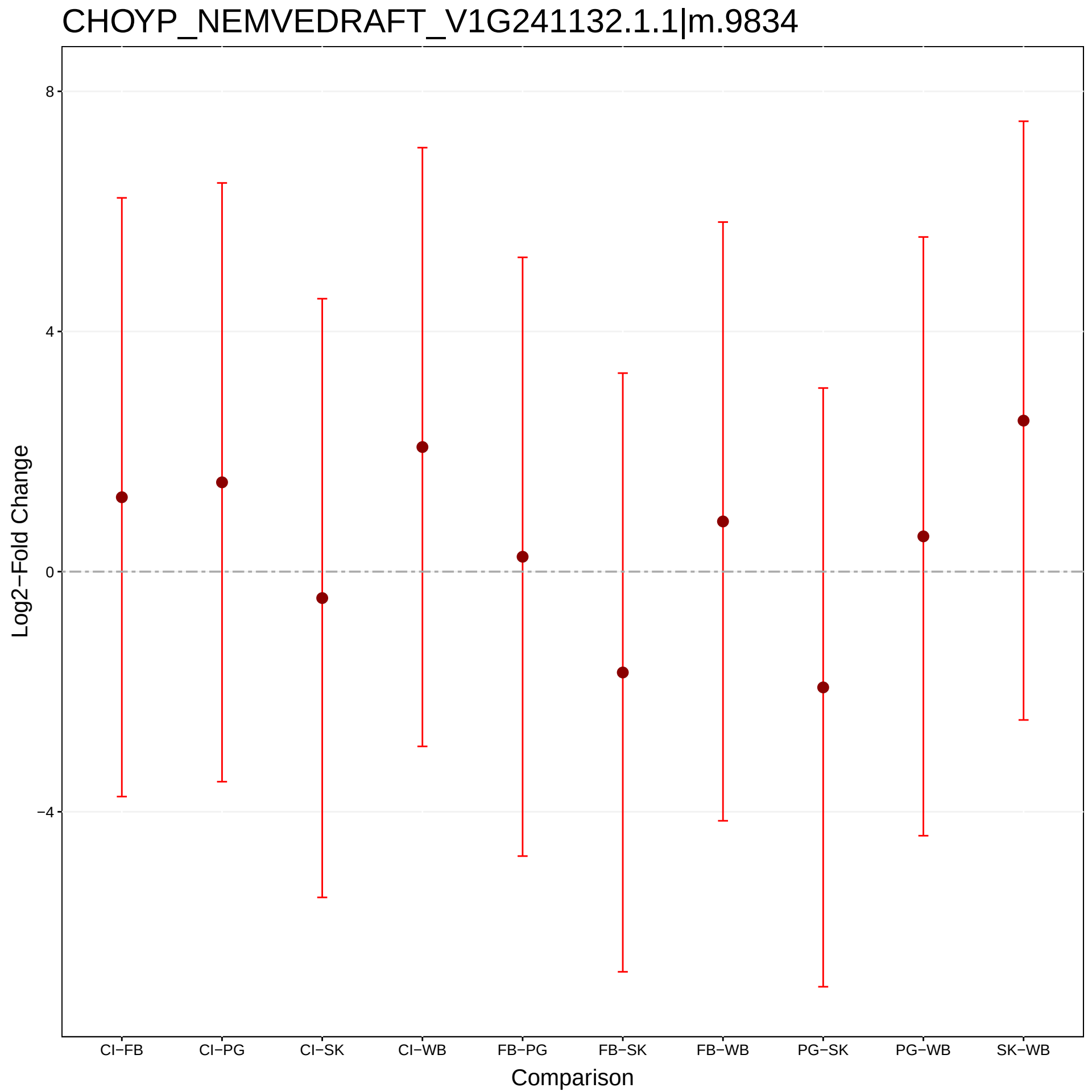

CHOYP_NEMVEDRAFT_V1G236573.2.2|m.47233
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

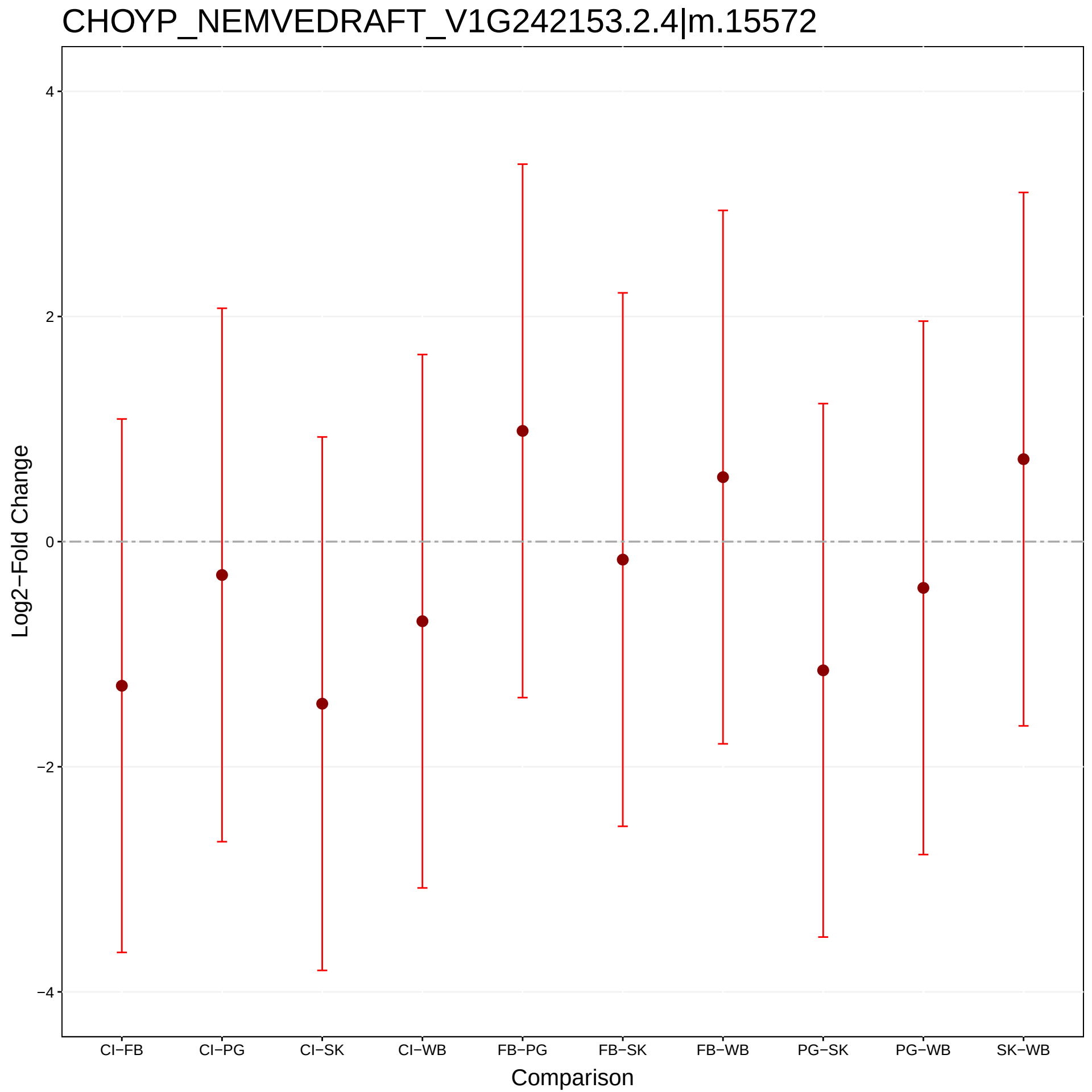

CHOYP_NEMVEDRAFT_V1G236653.1.1|m.59422
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

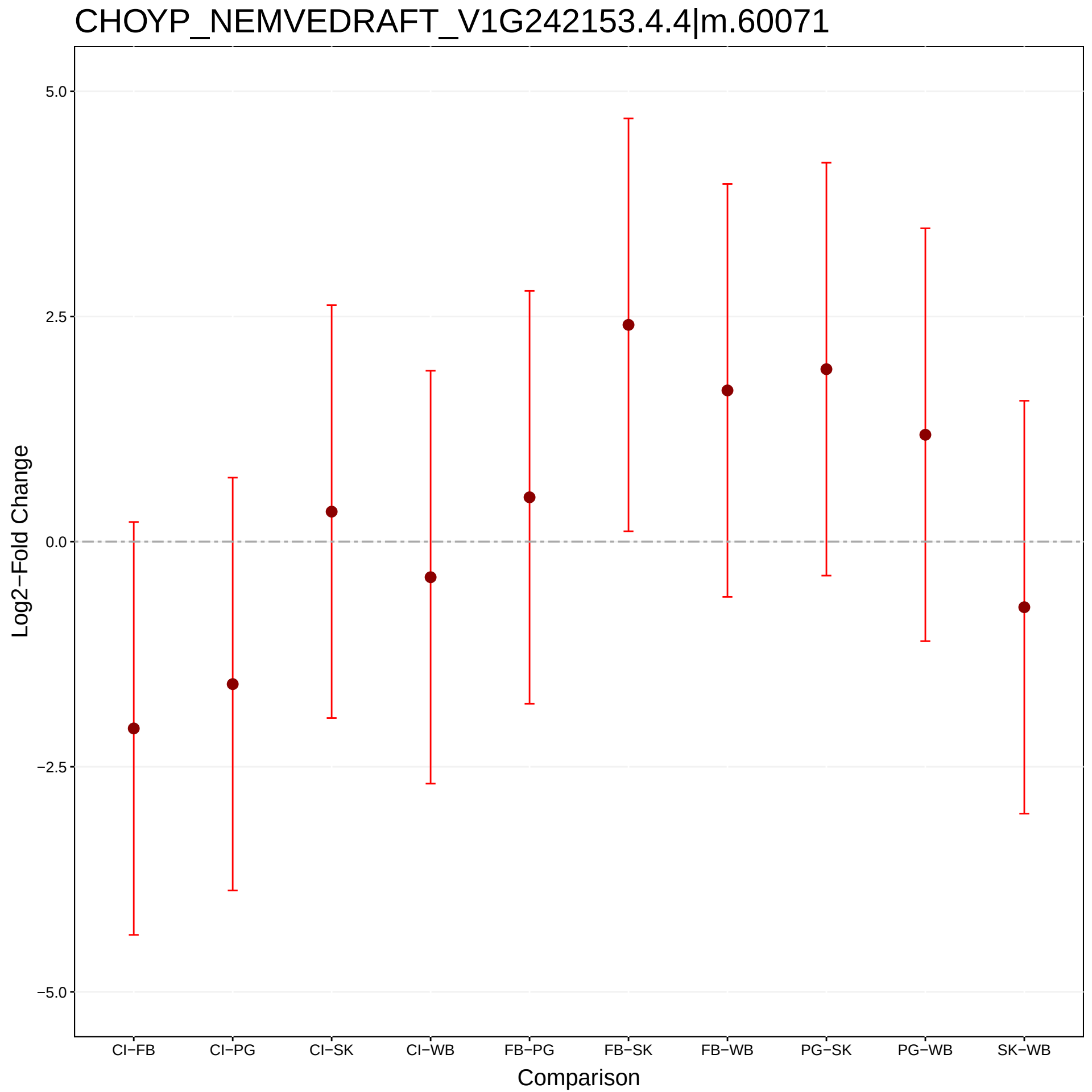

CHOYP_NEMVEDRAFT_V1G236658.3.6|m.24704
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

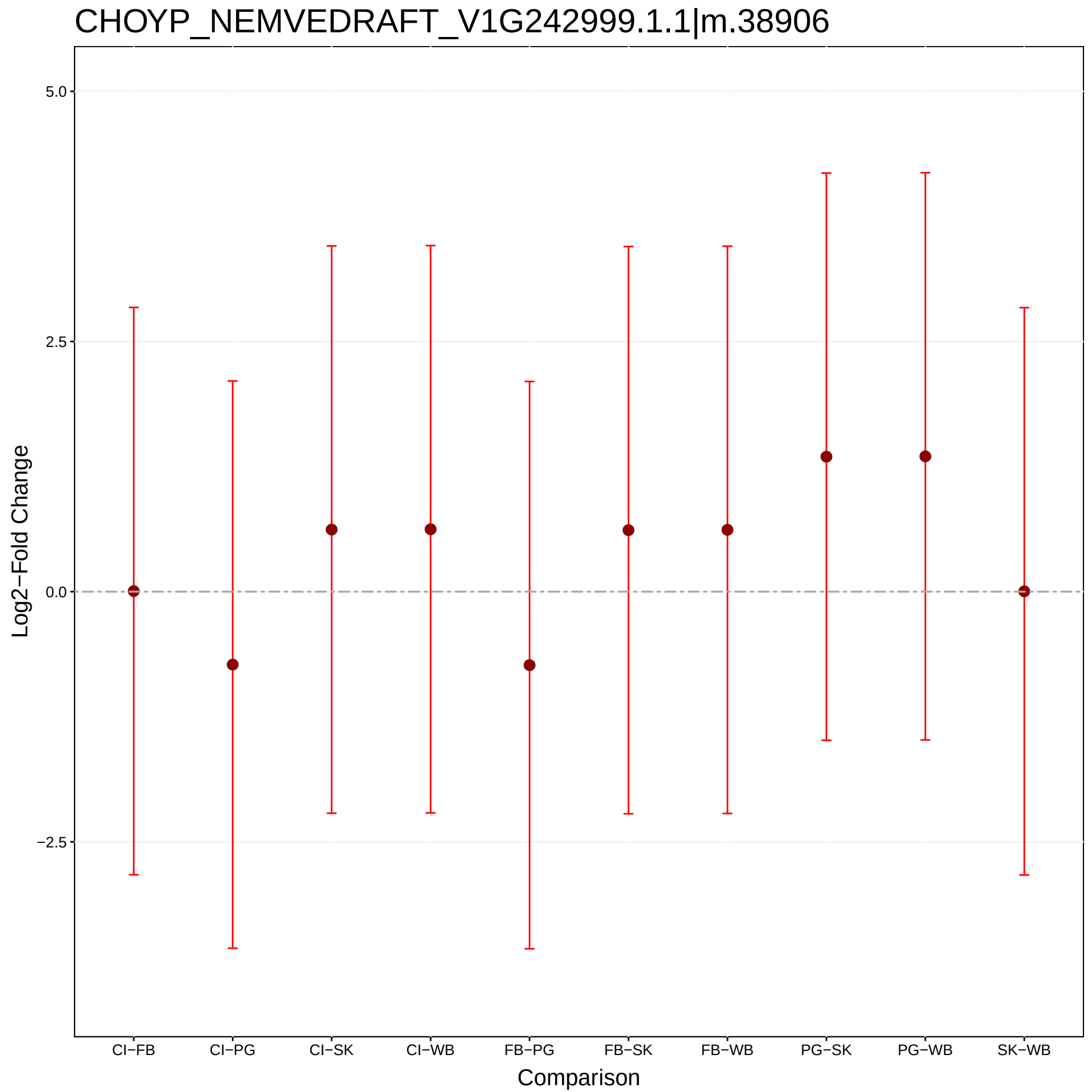

CHOYP_NEMVEDRAFT_V1G237598.1.1|m.11619
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

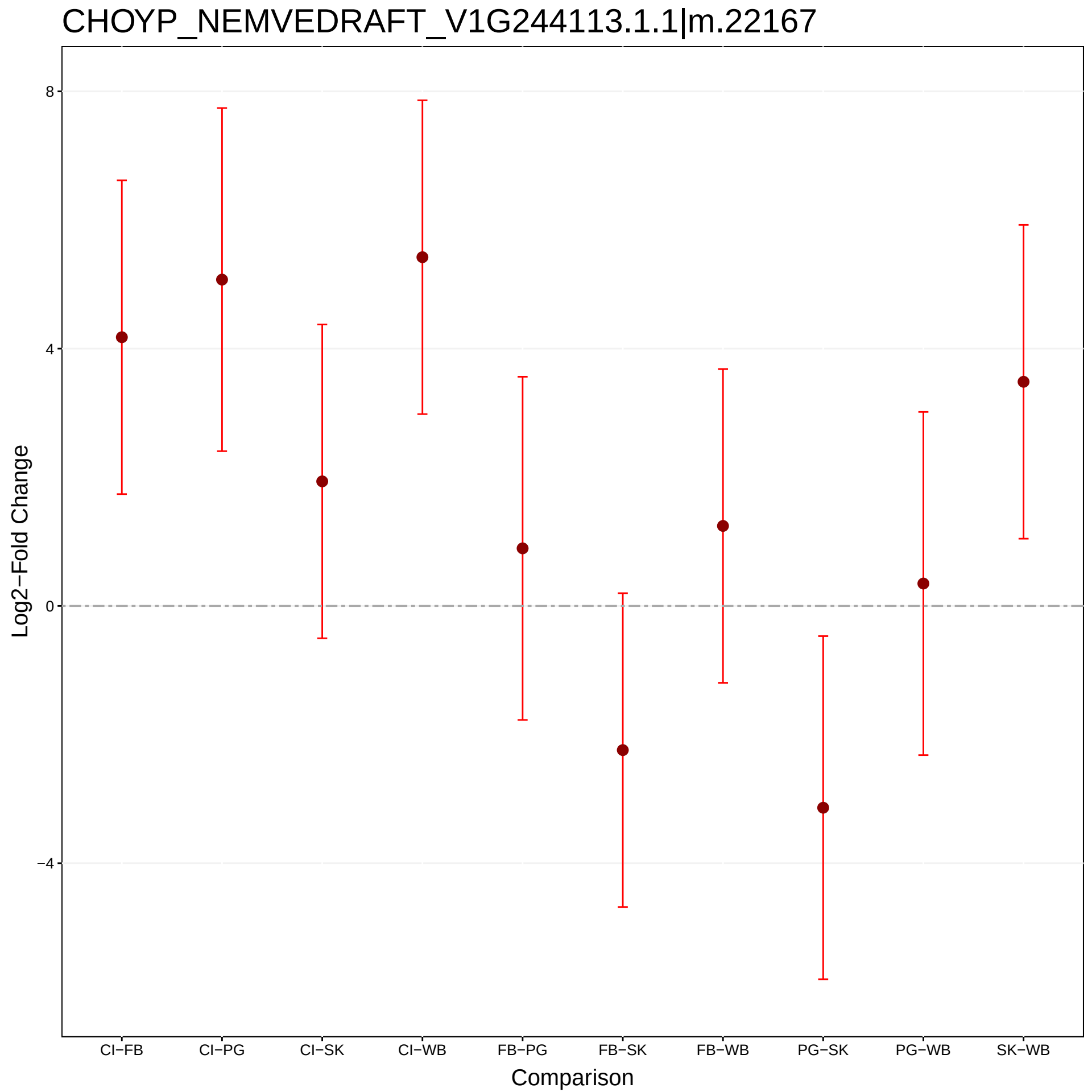

CHOYP_NEMVEDRAFT_V1G237881.1.1|m.10098
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

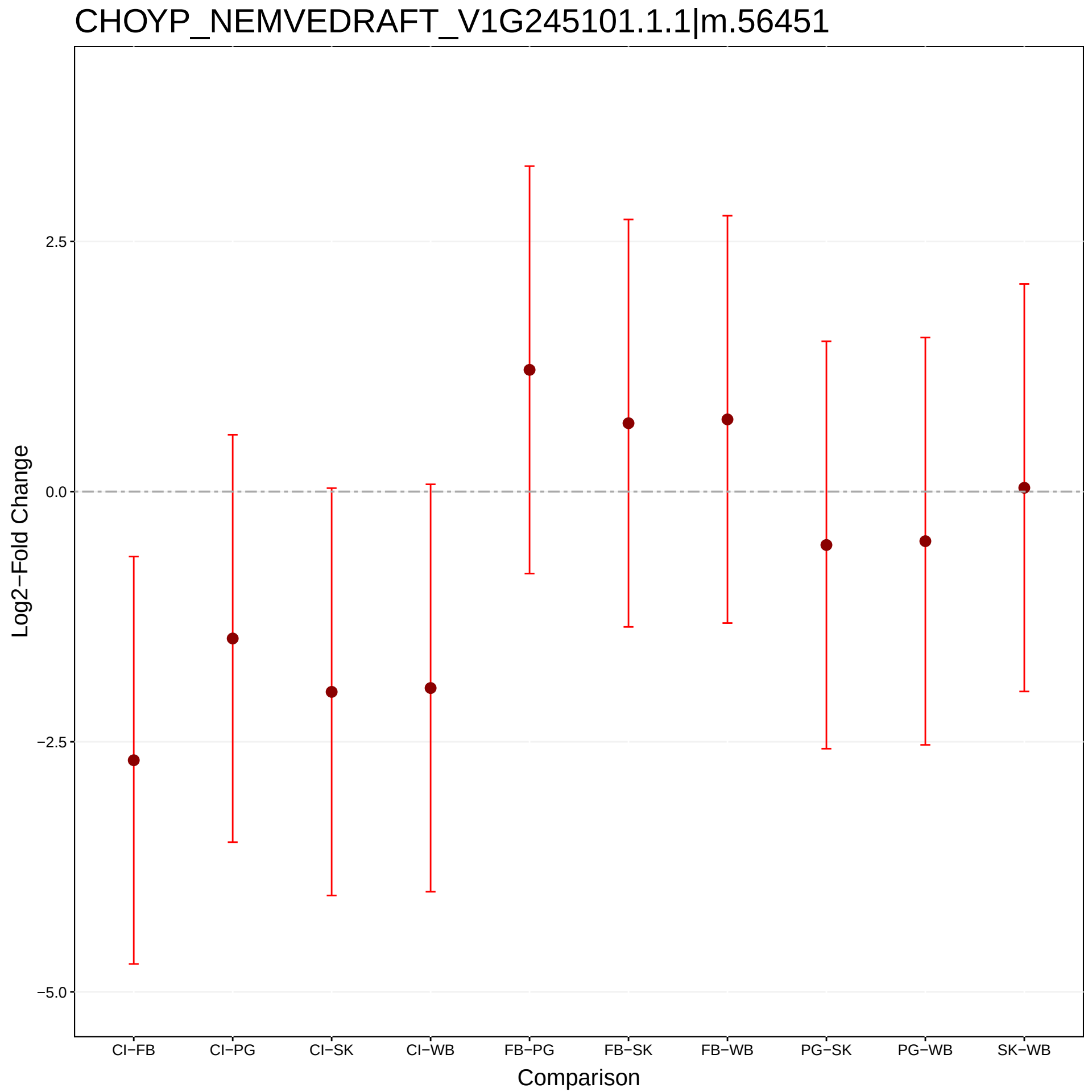

CHOYP_NEMVEDRAFT_V1G241132.1.1|m.9834
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

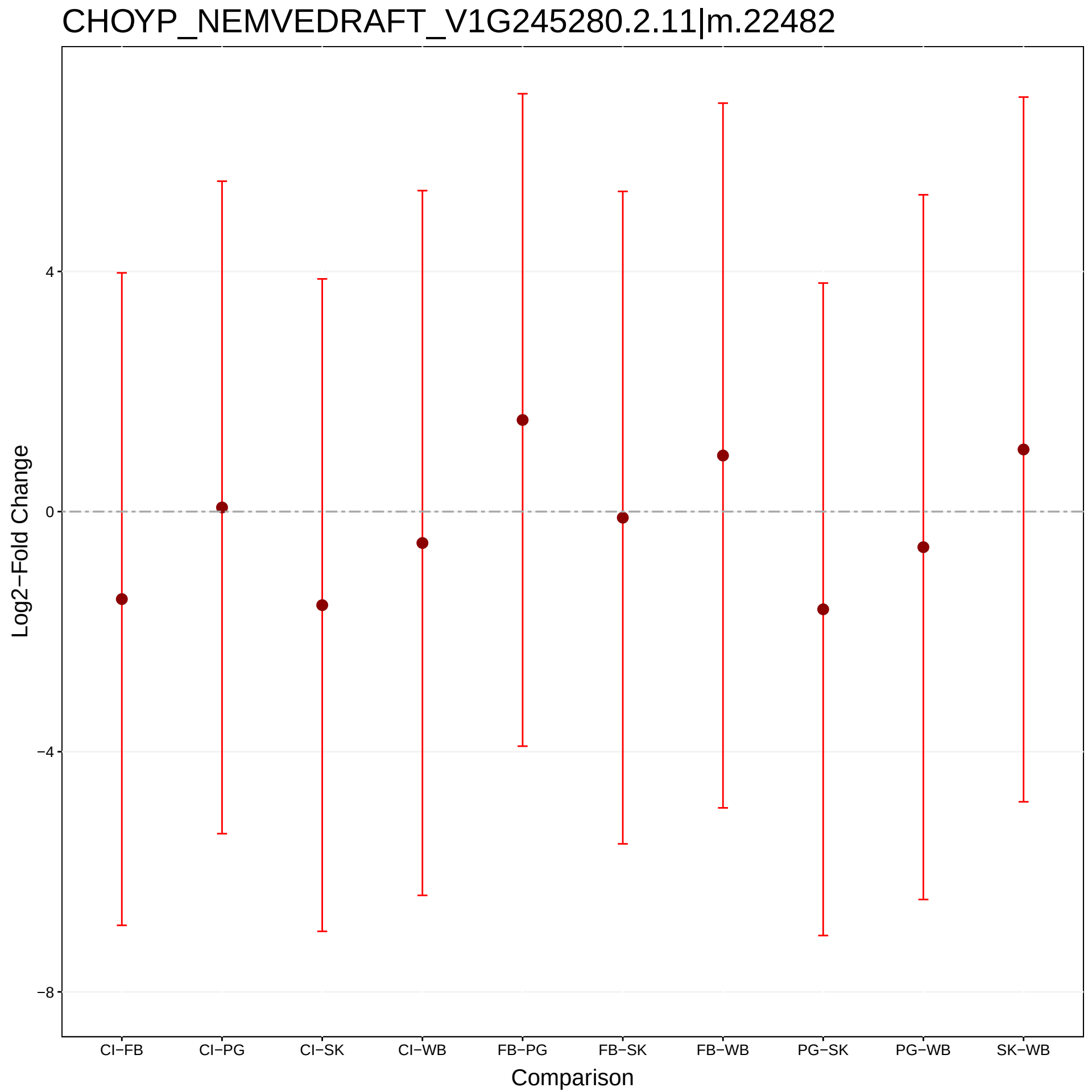

CHOYP_NEMVEDRAFT_V1G242153.2.4|m.15572
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

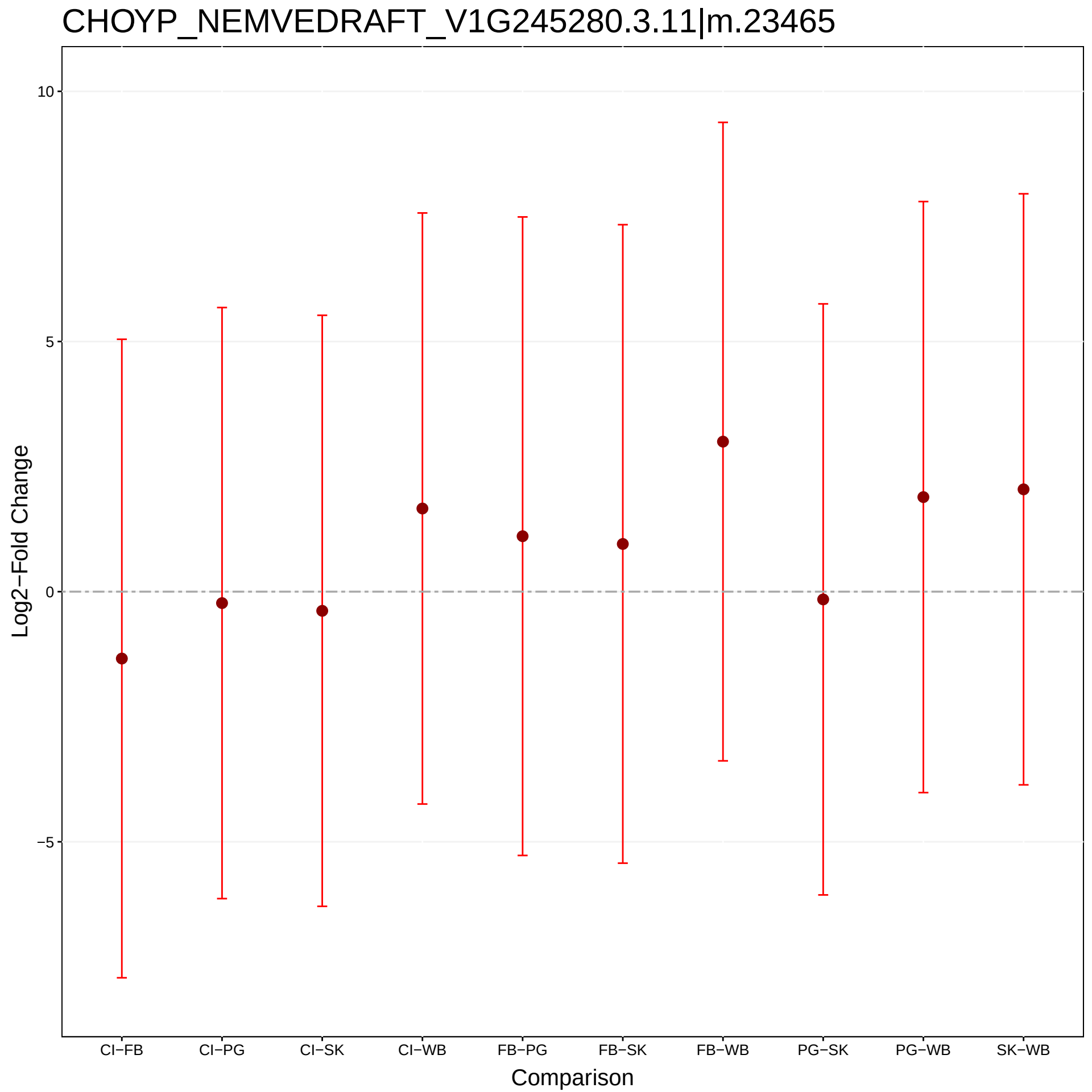

CHOYP_NEMVEDRAFT_V1G242153.4.4|m.60071
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

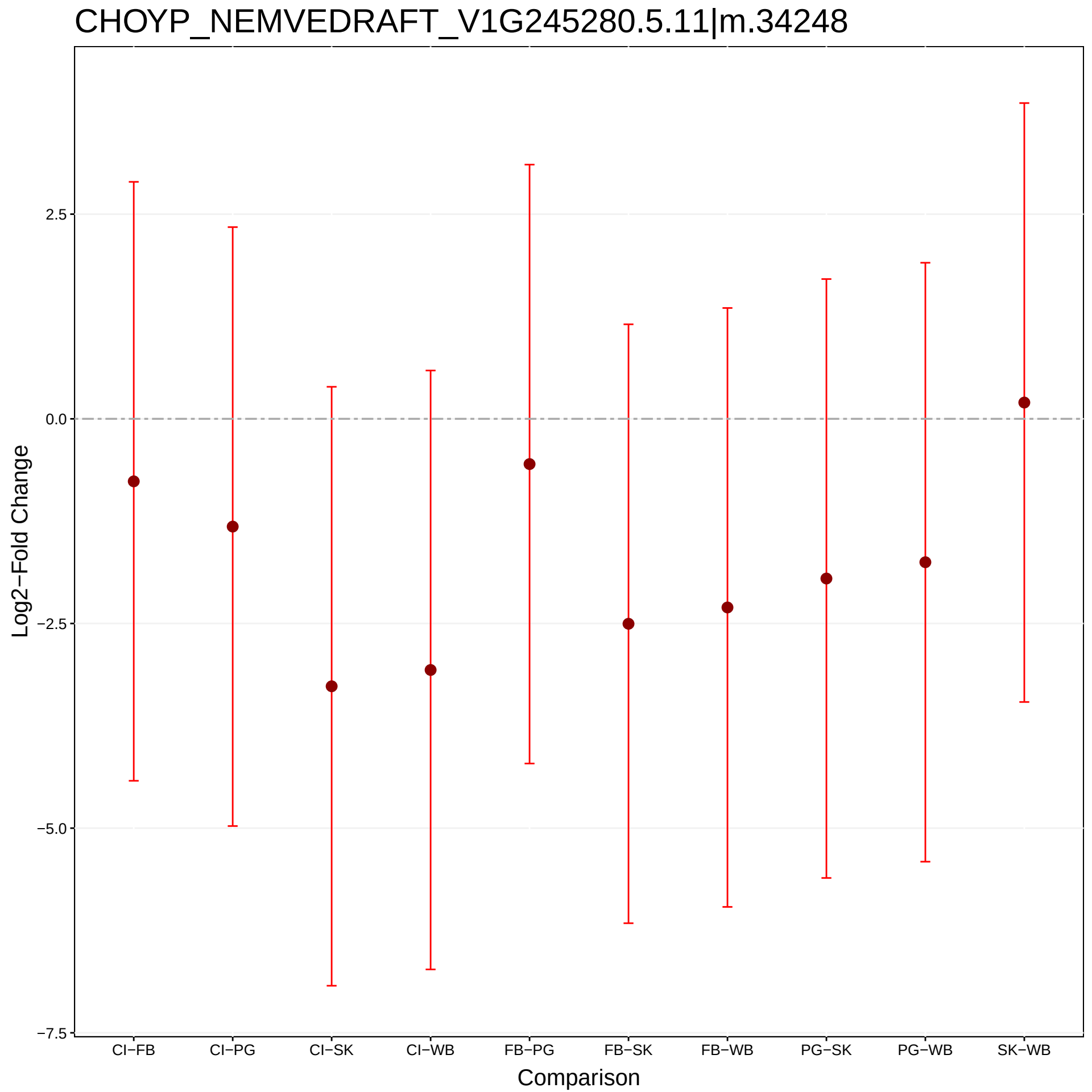

CHOYP_NEMVEDRAFT_V1G242999.1.1|m.38906
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

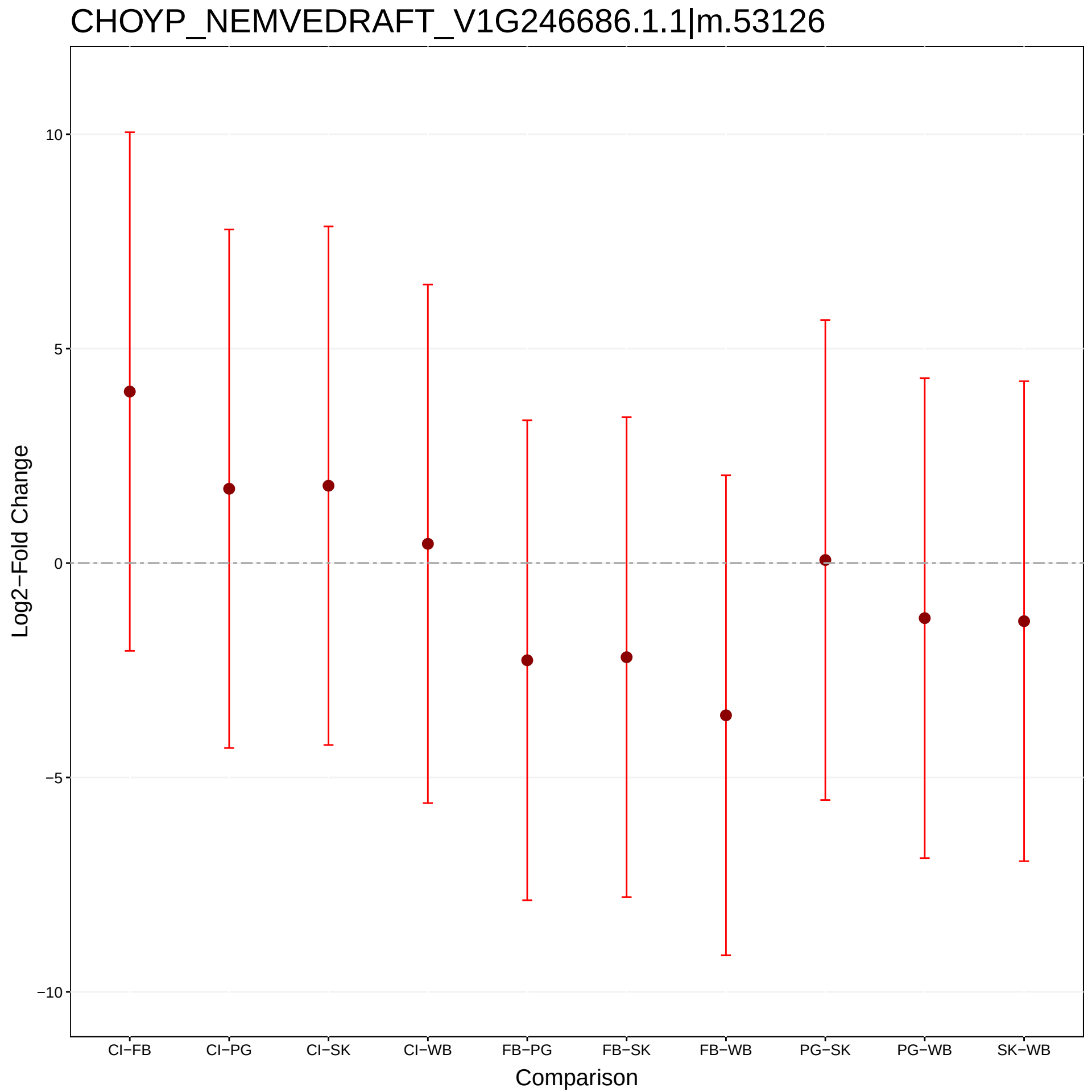

CHOYP_NEMVEDRAFT_V1G244113.1.1|m.22167
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

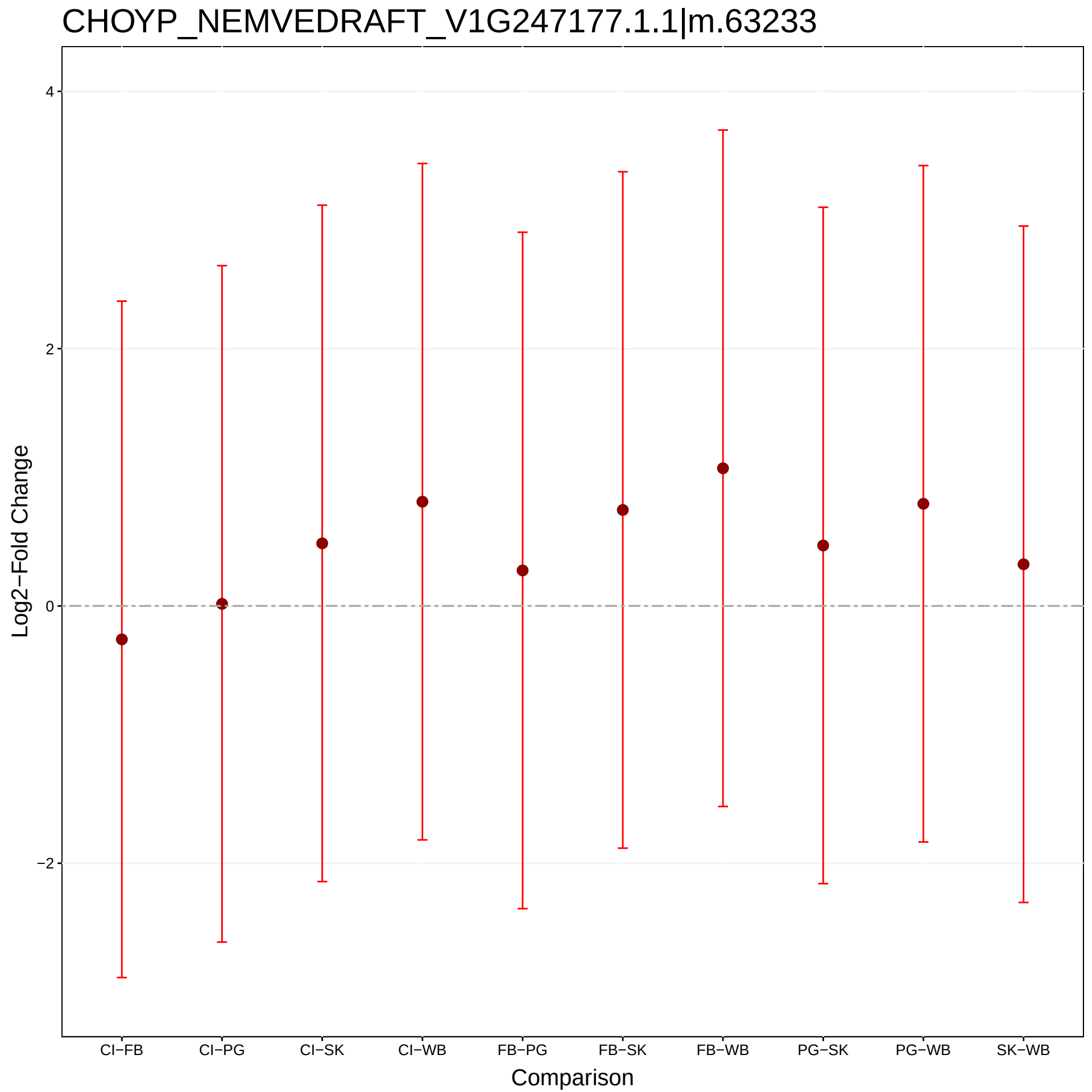

CHOYP_NEMVEDRAFT_V1G245101.1.1|m.56451
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

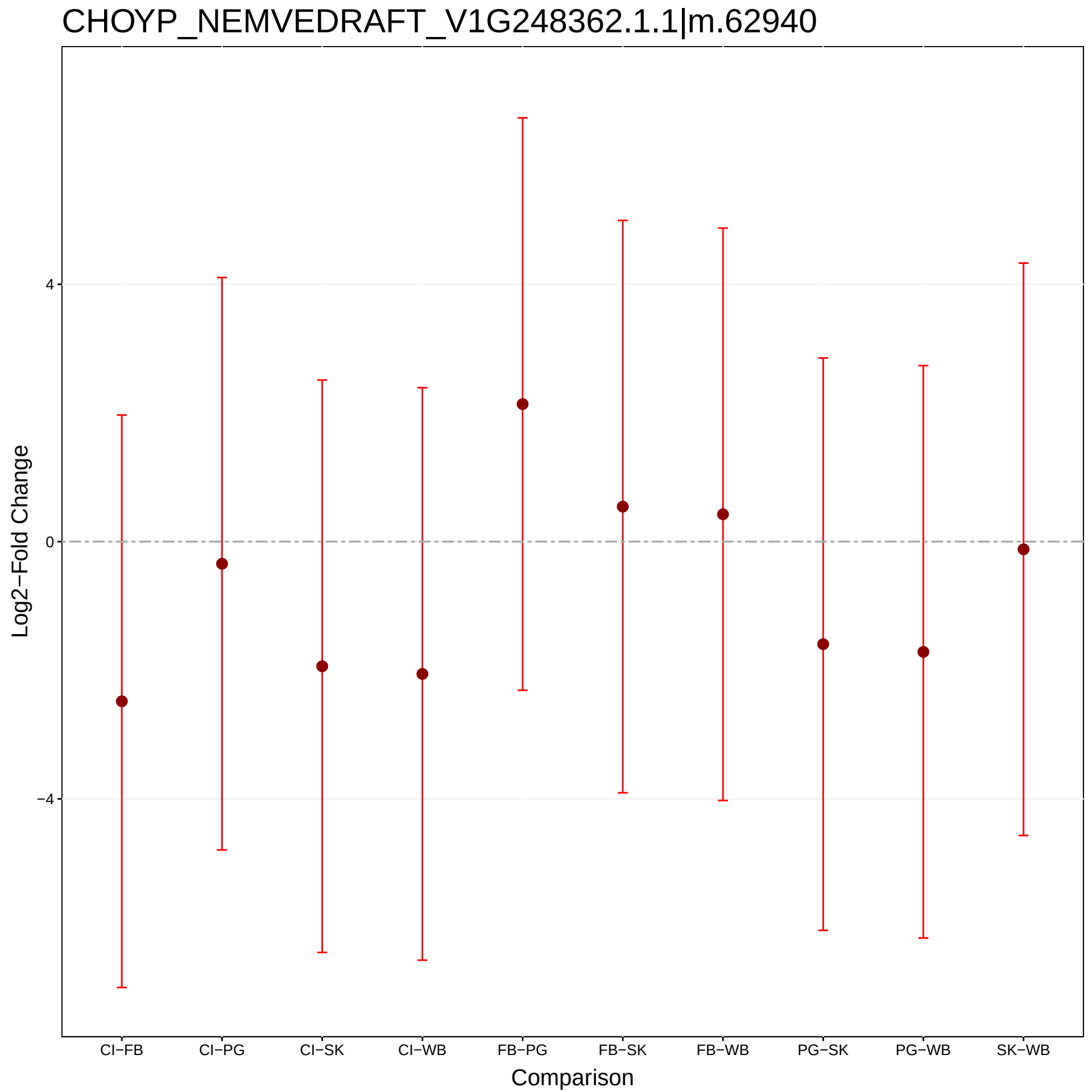

CHOYP_NEMVEDRAFT_V1G245280.2.11|m.22482
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

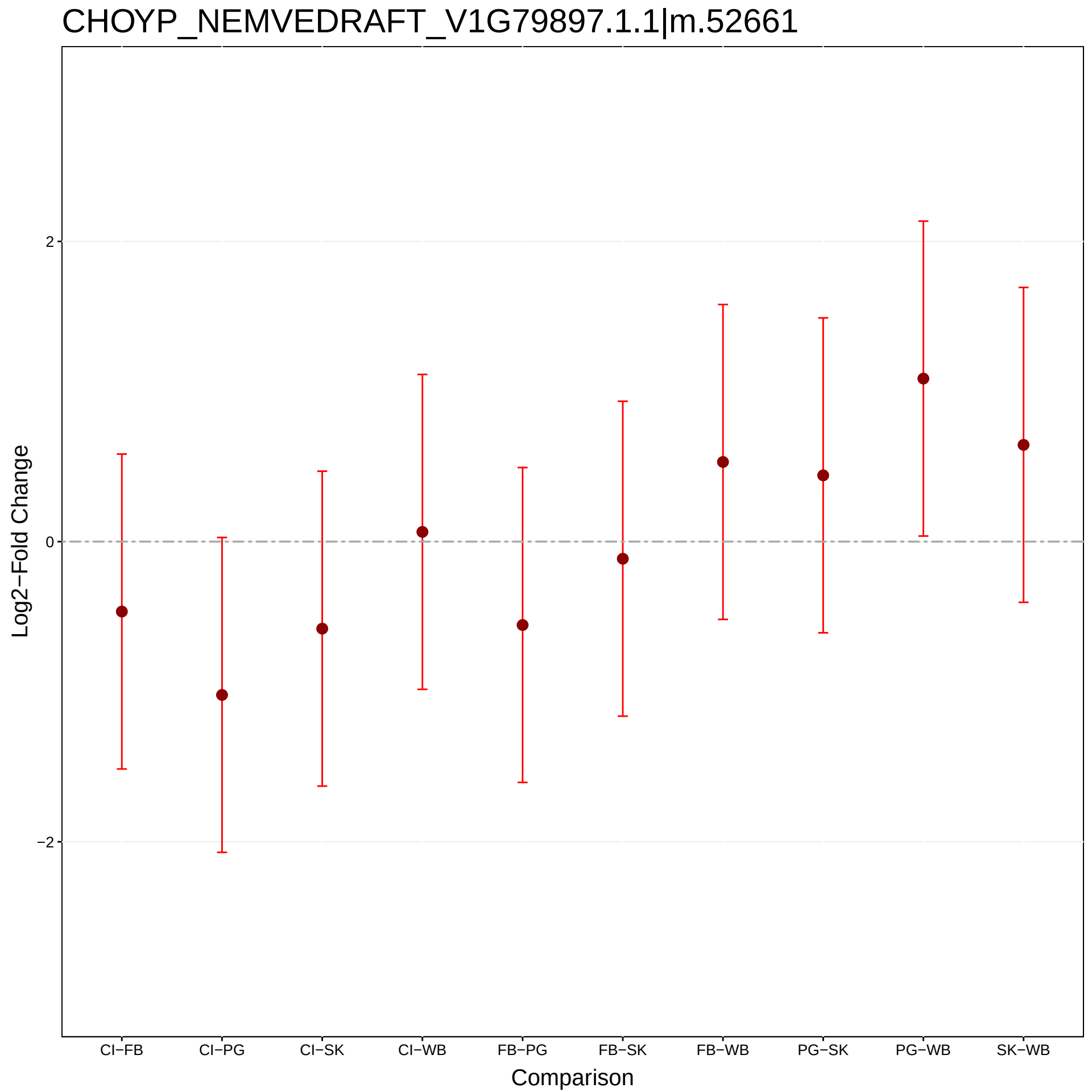

CHOYP_NEMVEDRAFT_V1G245280.3.11|m.23465
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

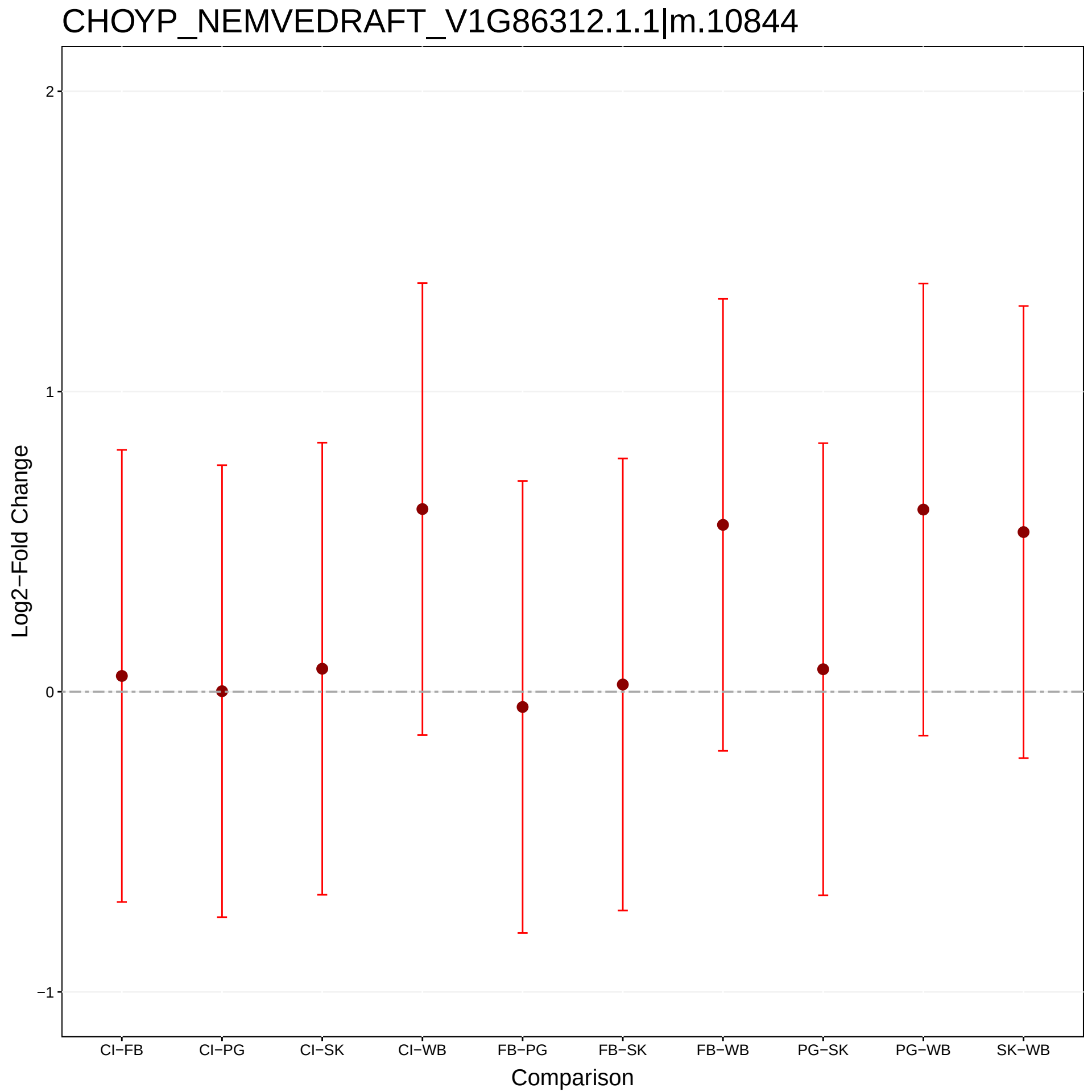

CHOYP_NEMVEDRAFT_V1G245280.5.11|m.34248
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

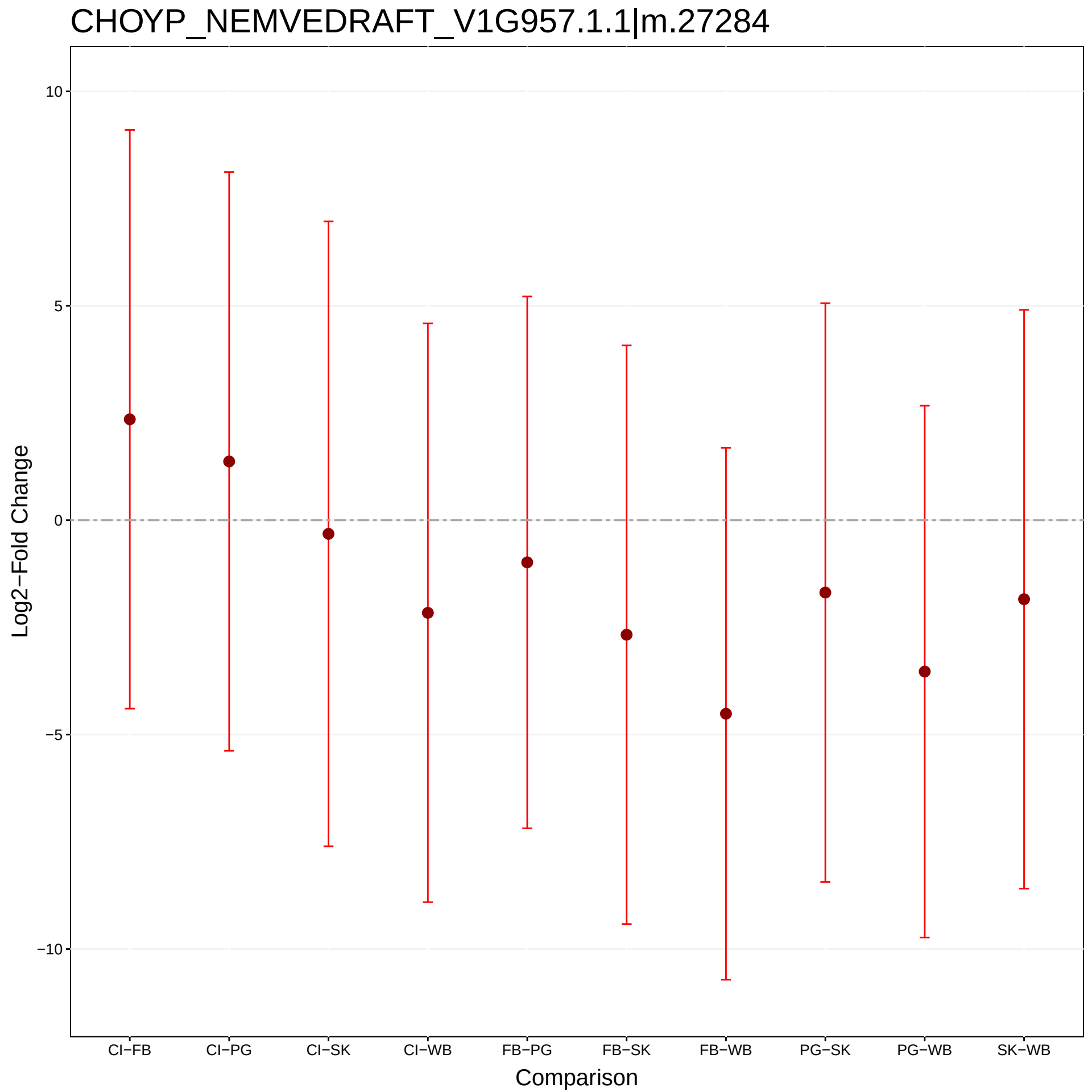

CHOYP_NEMVEDRAFT_V1G246686.1.1|m.53126
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

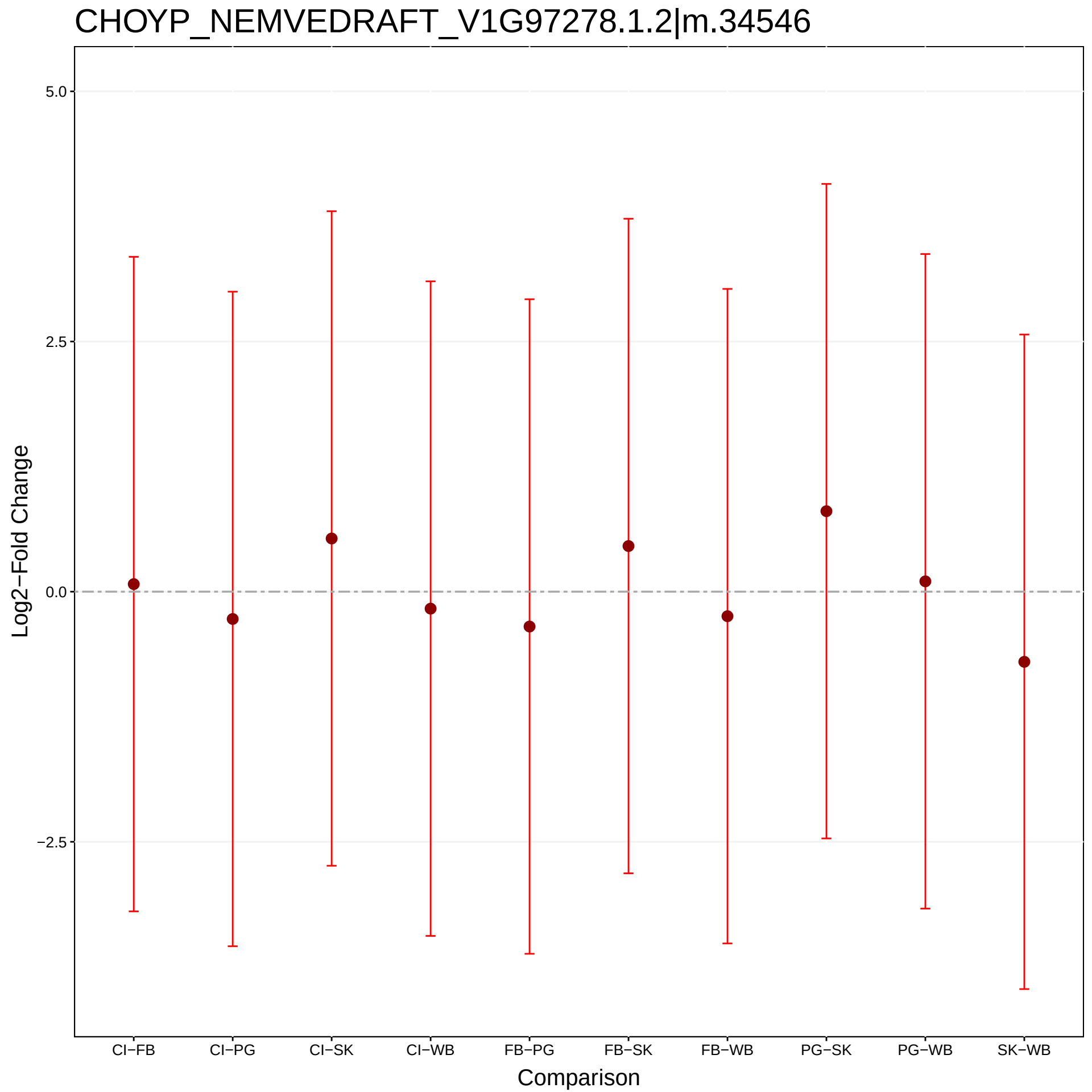

CHOYP_NEMVEDRAFT_V1G247177.1.1|m.63233
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

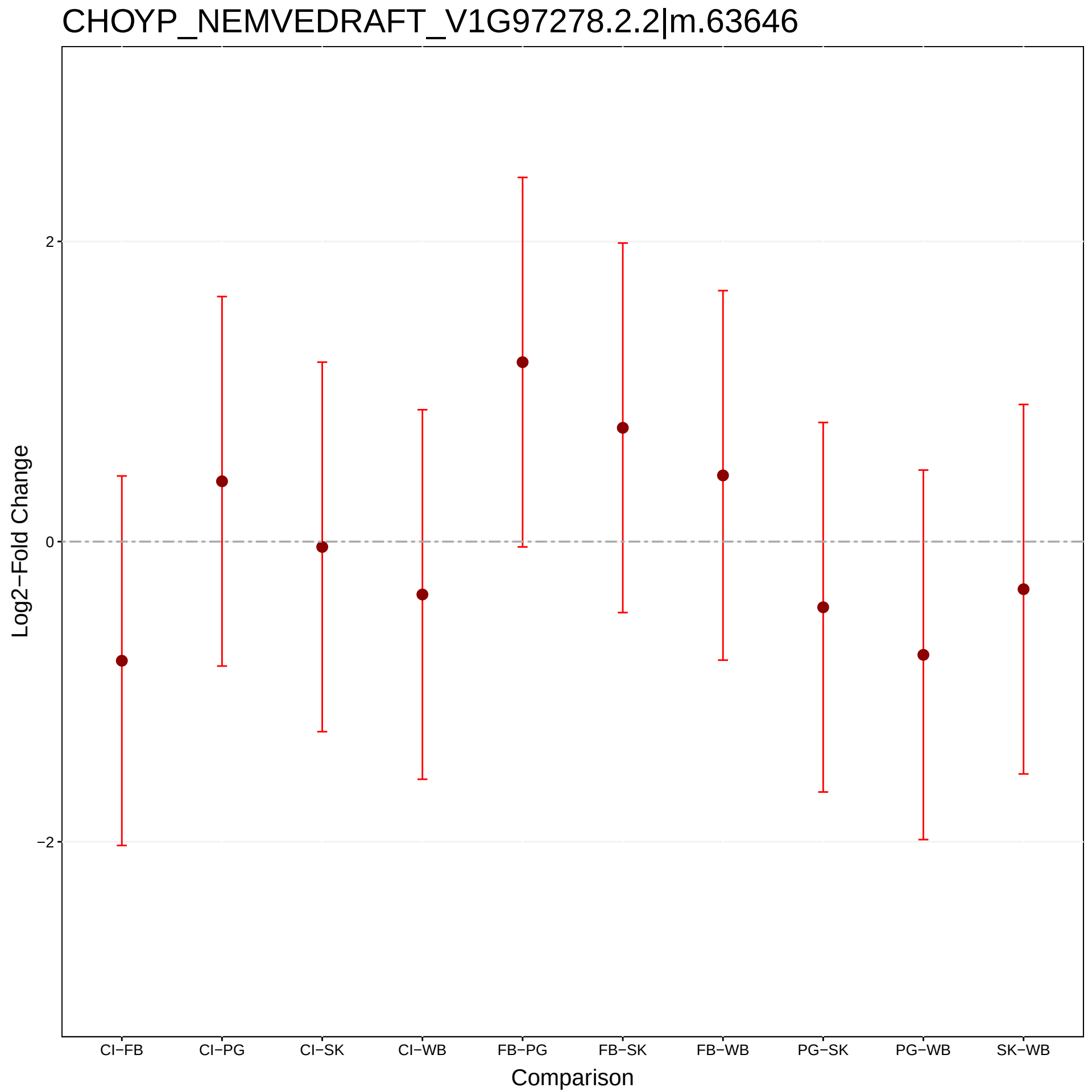

CHOYP_NEMVEDRAFT_V1G248362.1.1|m.62940
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

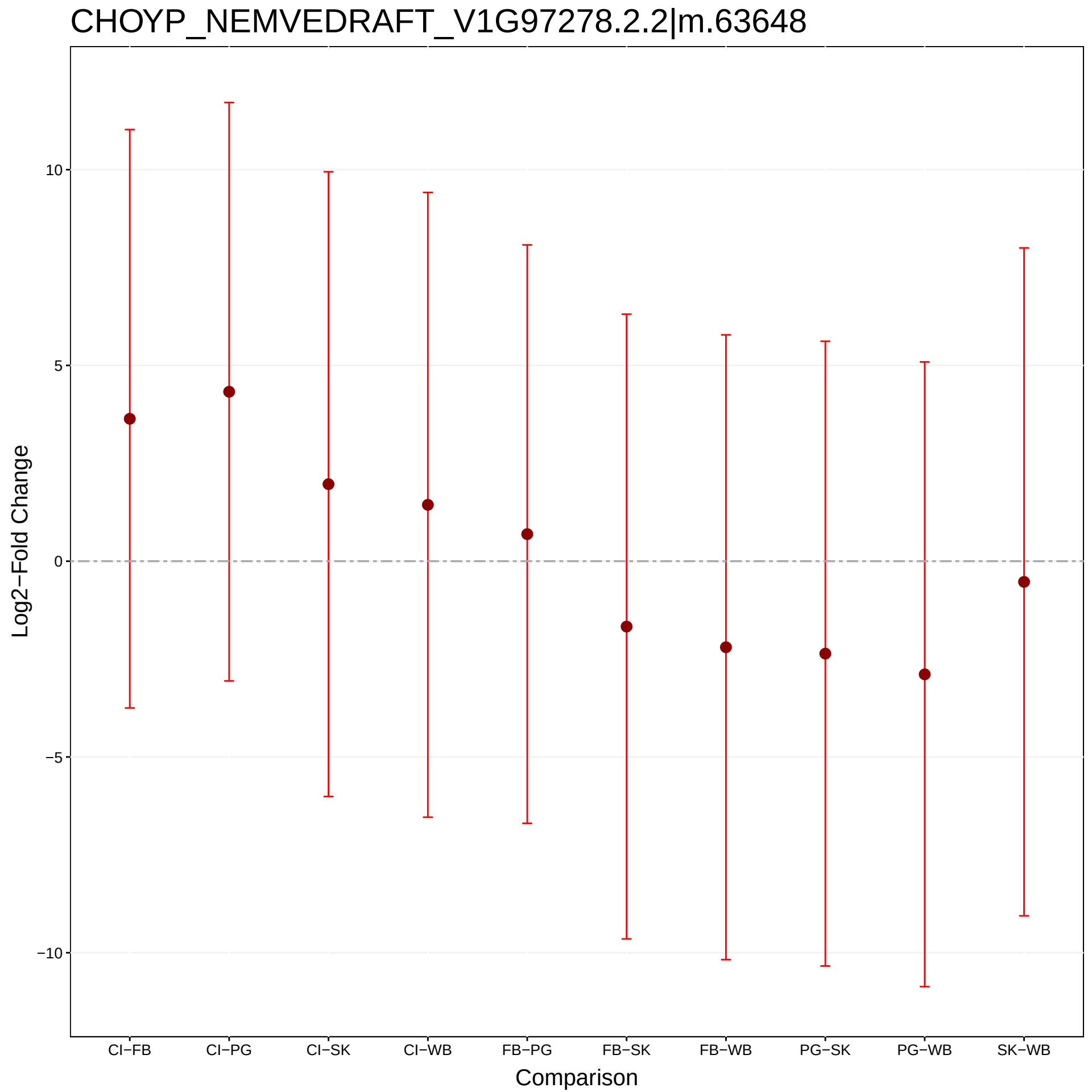

CHOYP_NEMVEDRAFT_V1G79897.1.1|m.52661
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

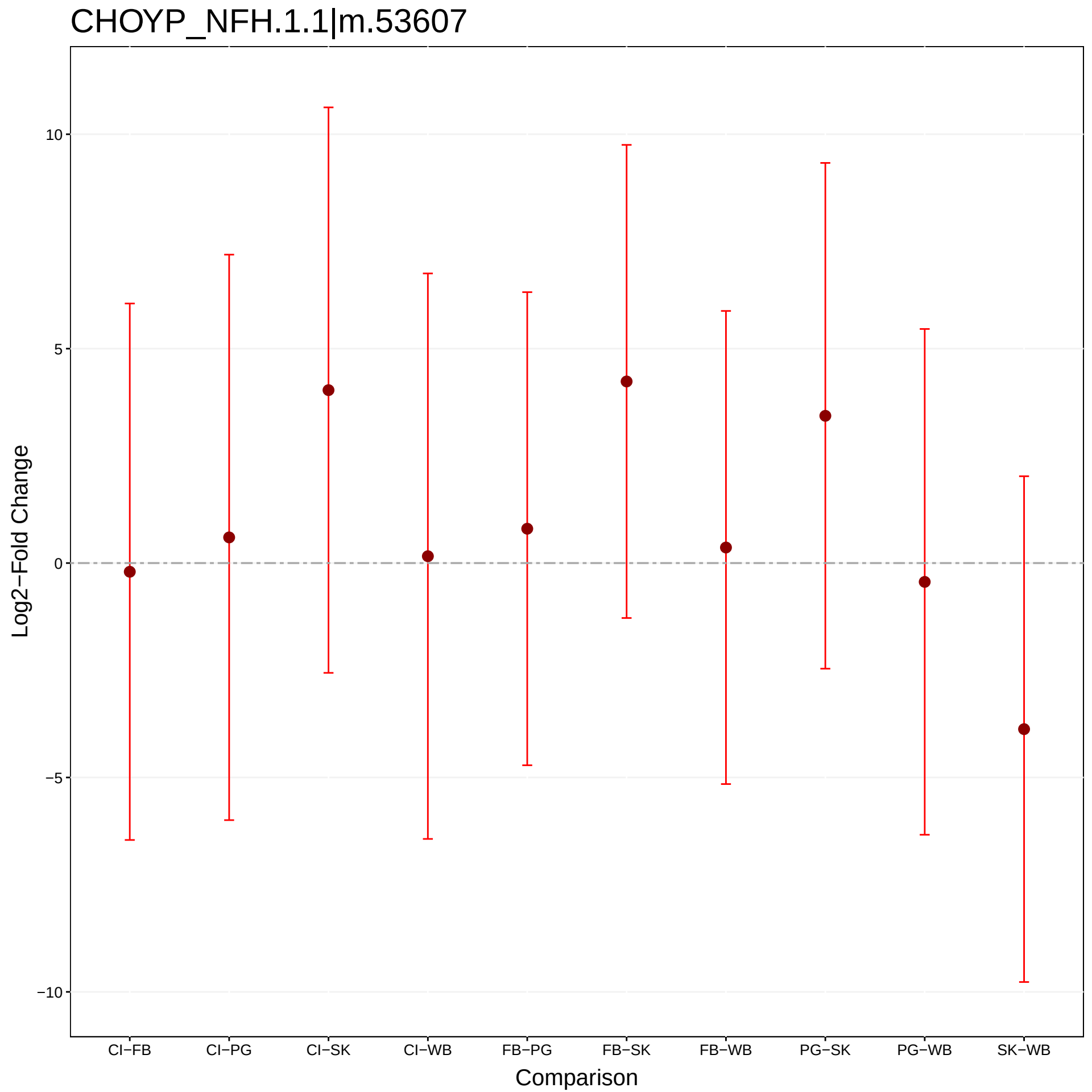

CHOYP_NEMVEDRAFT_V1G86312.1.1|m.10844
2
1
0
−1
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

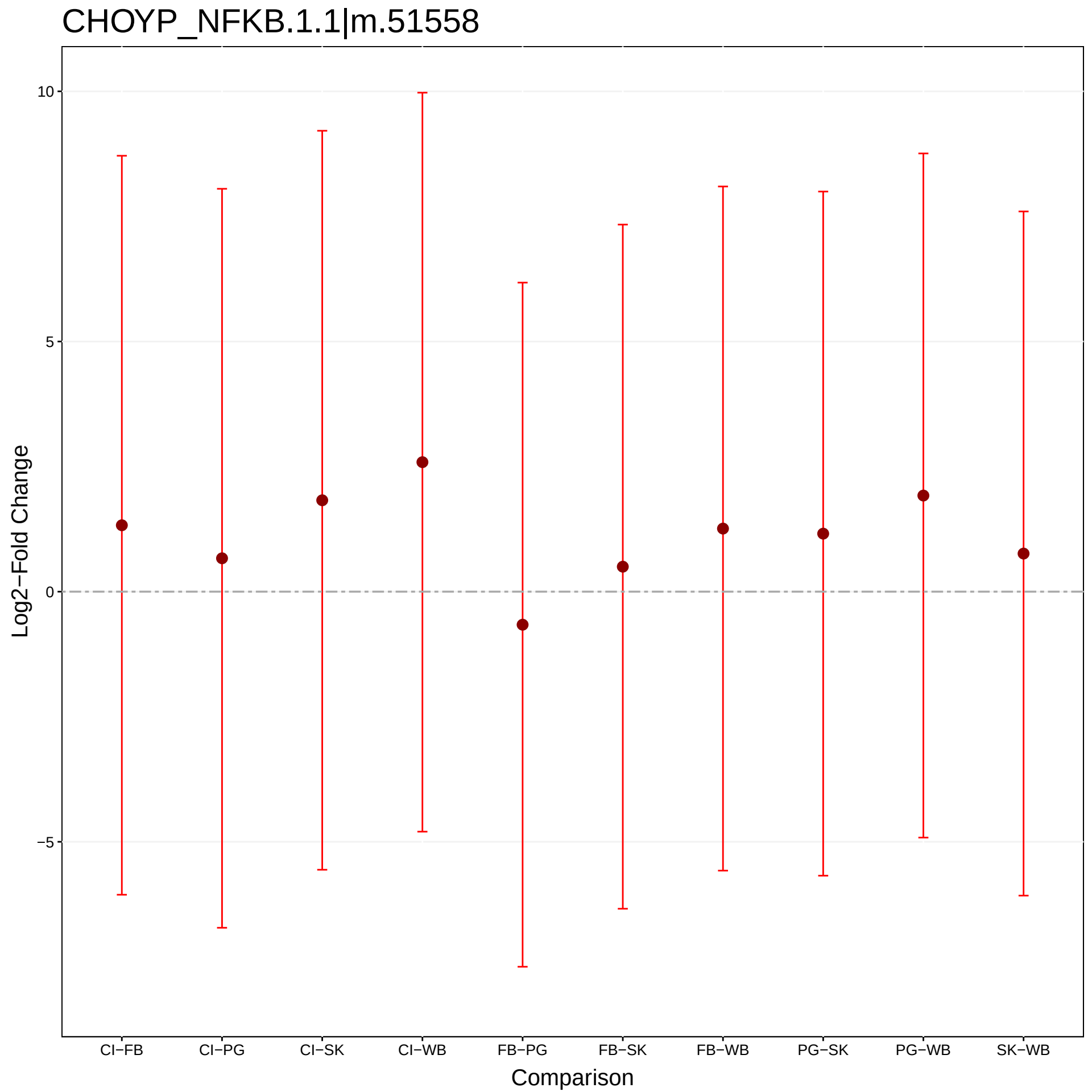

CHOYP_NEMVEDRAFT_V1G957.1.1|m.27284
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

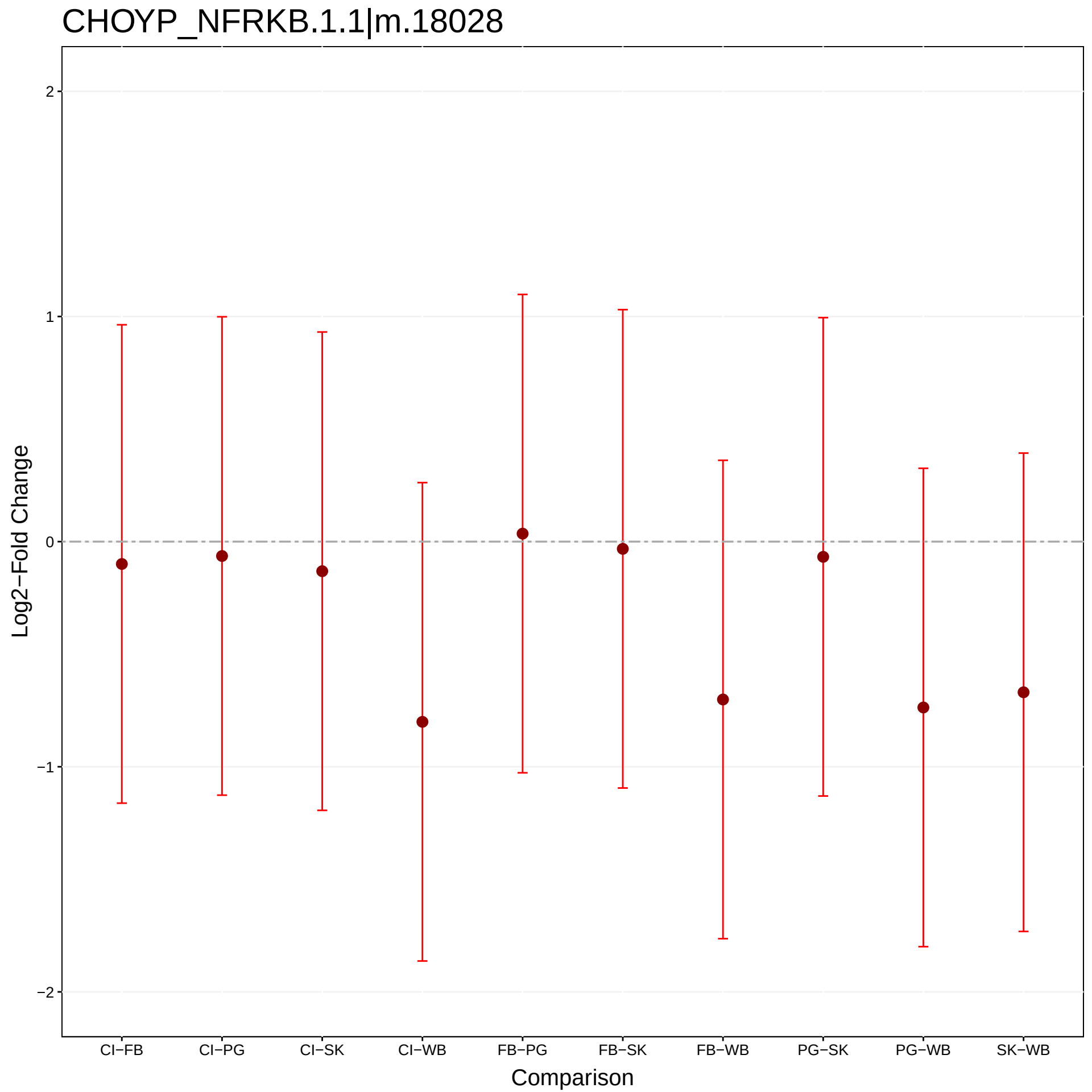

CHOYP_NEMVEDRAFT_V1G97278.1.2|m.34546
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

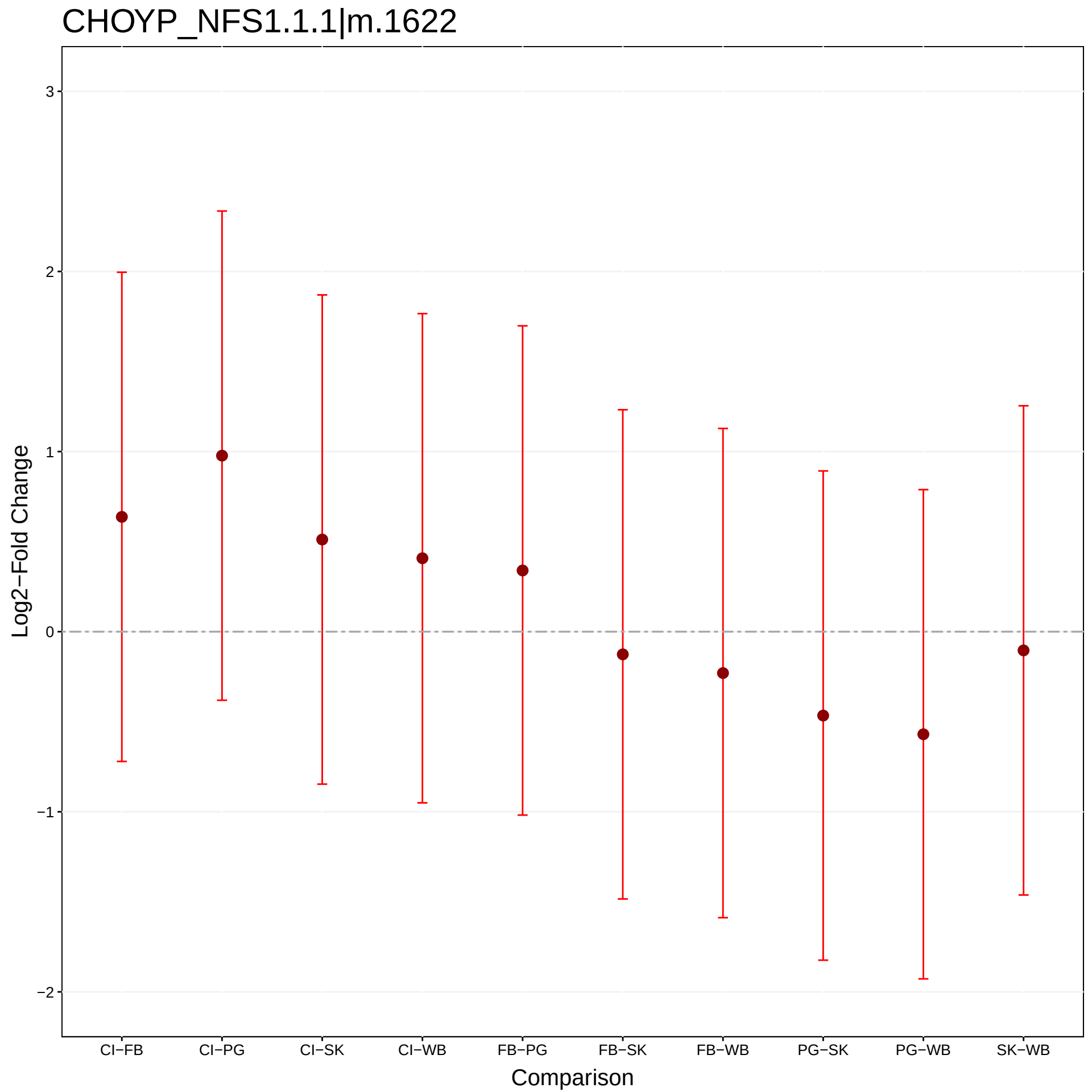

CHOYP_NEMVEDRAFT_V1G97278.2.2|m.63646
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

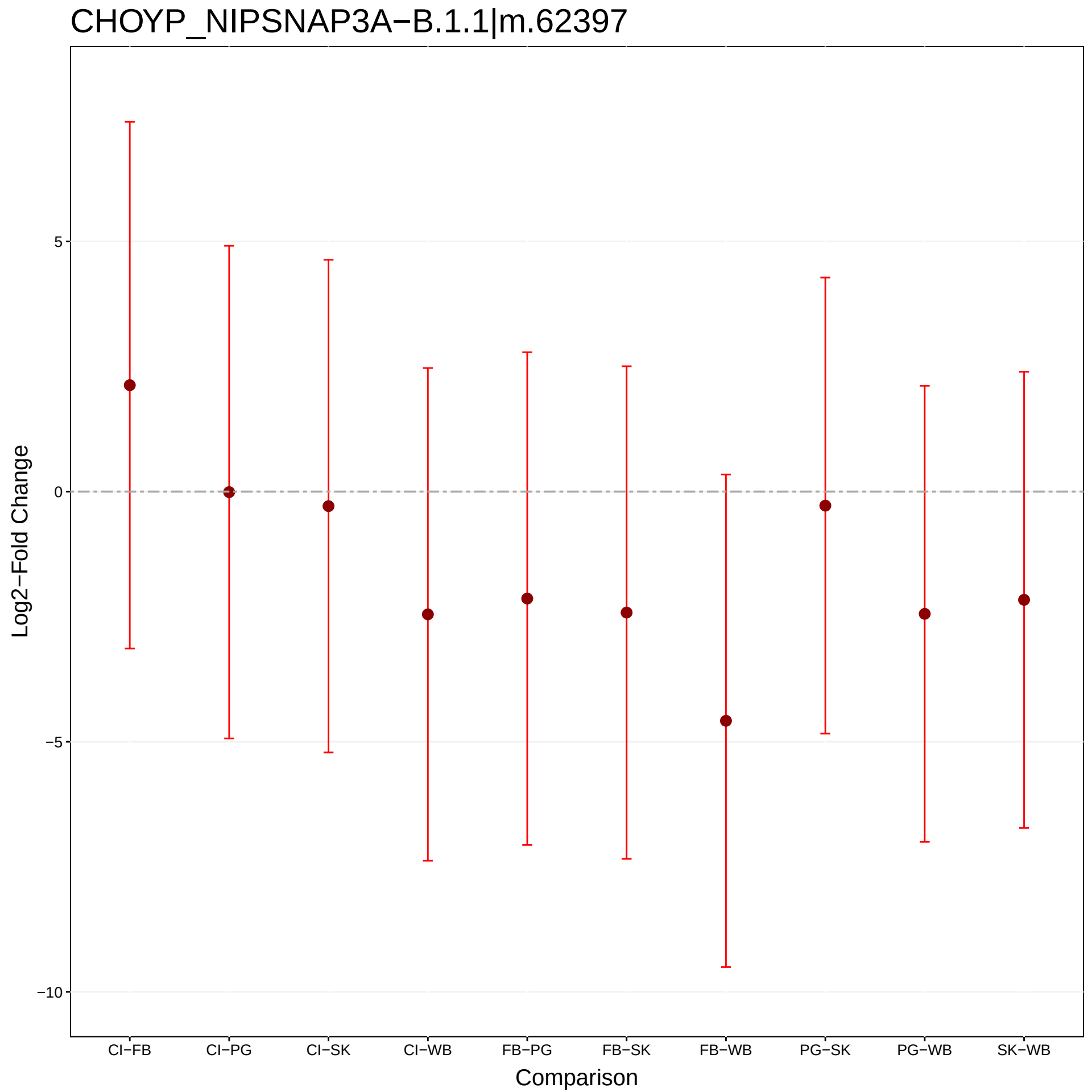

CHOYP_NEMVEDRAFT_V1G97278.2.2|m.63648
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

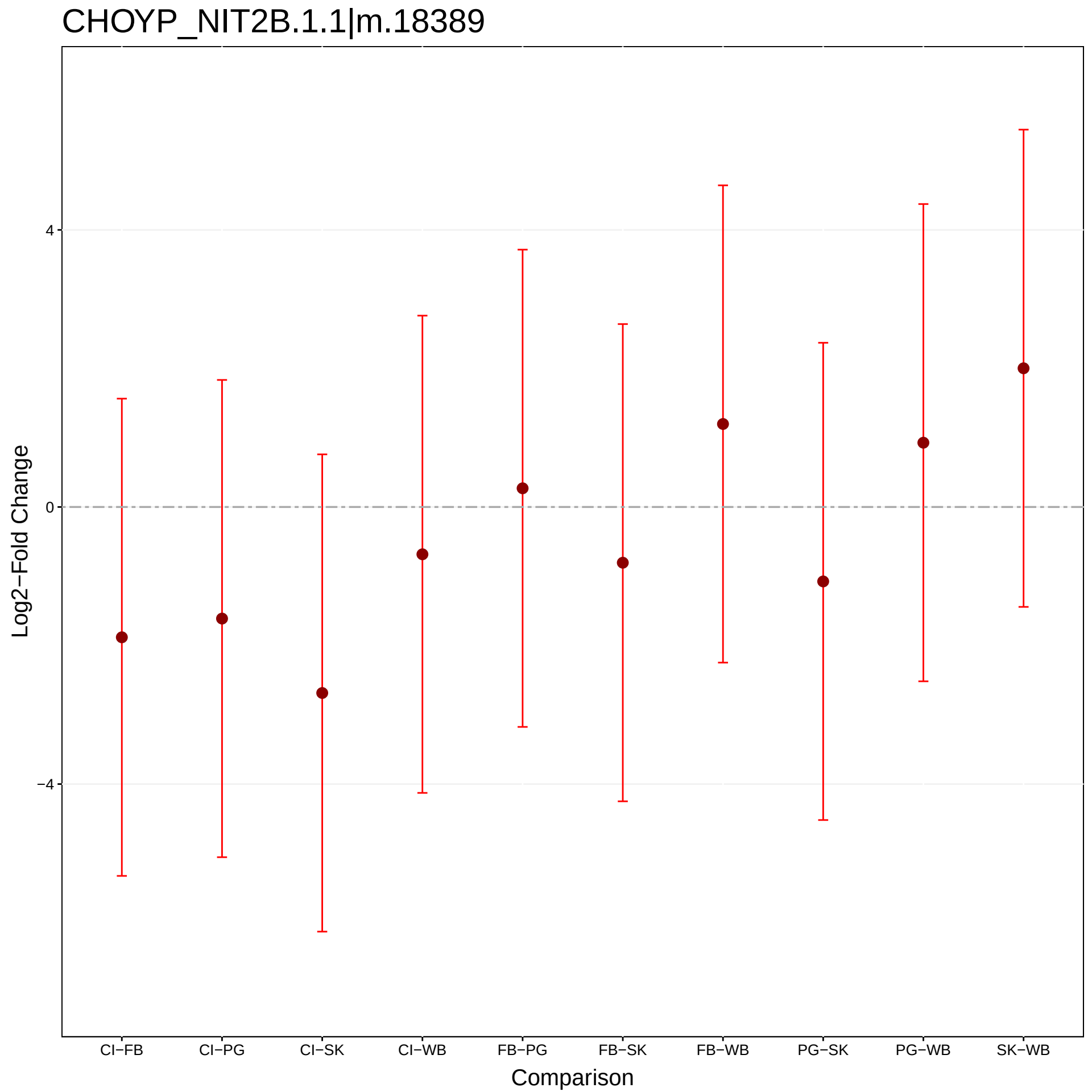

CHOYP_NFH.1.1|m.53607
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

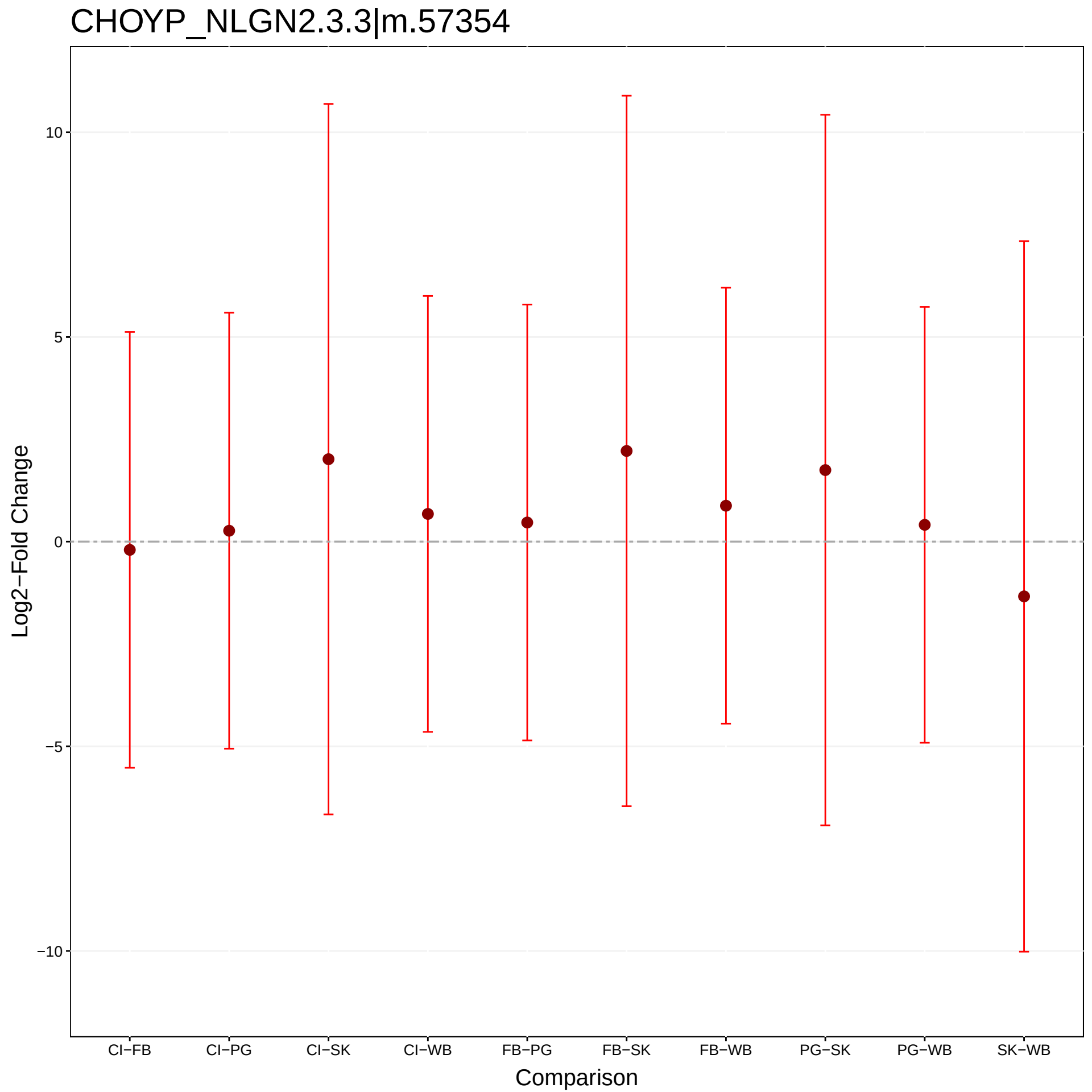

CHOYP_NFKB.1.1|m.51558
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

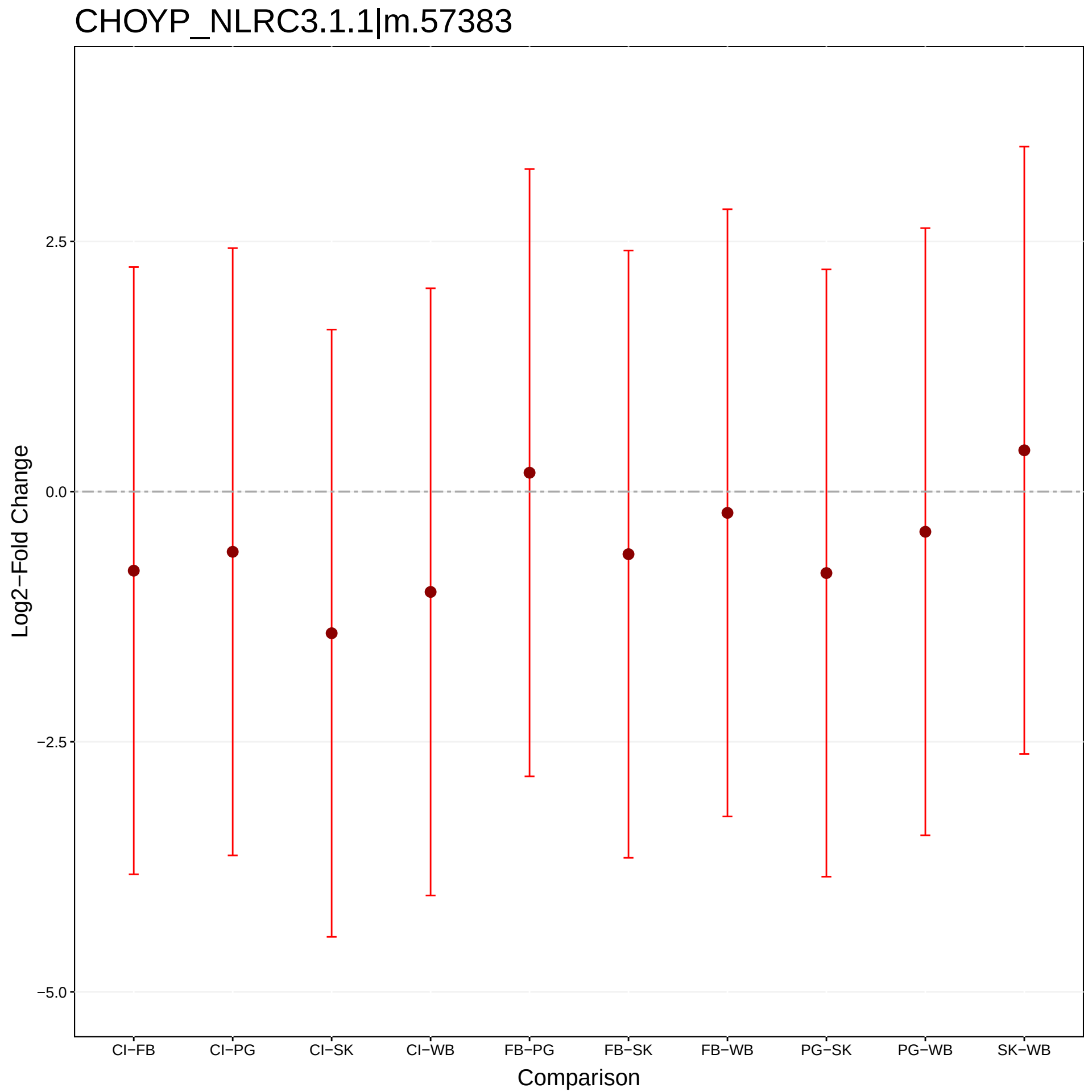

CHOYP_NFRKB.1.1|m.18028
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

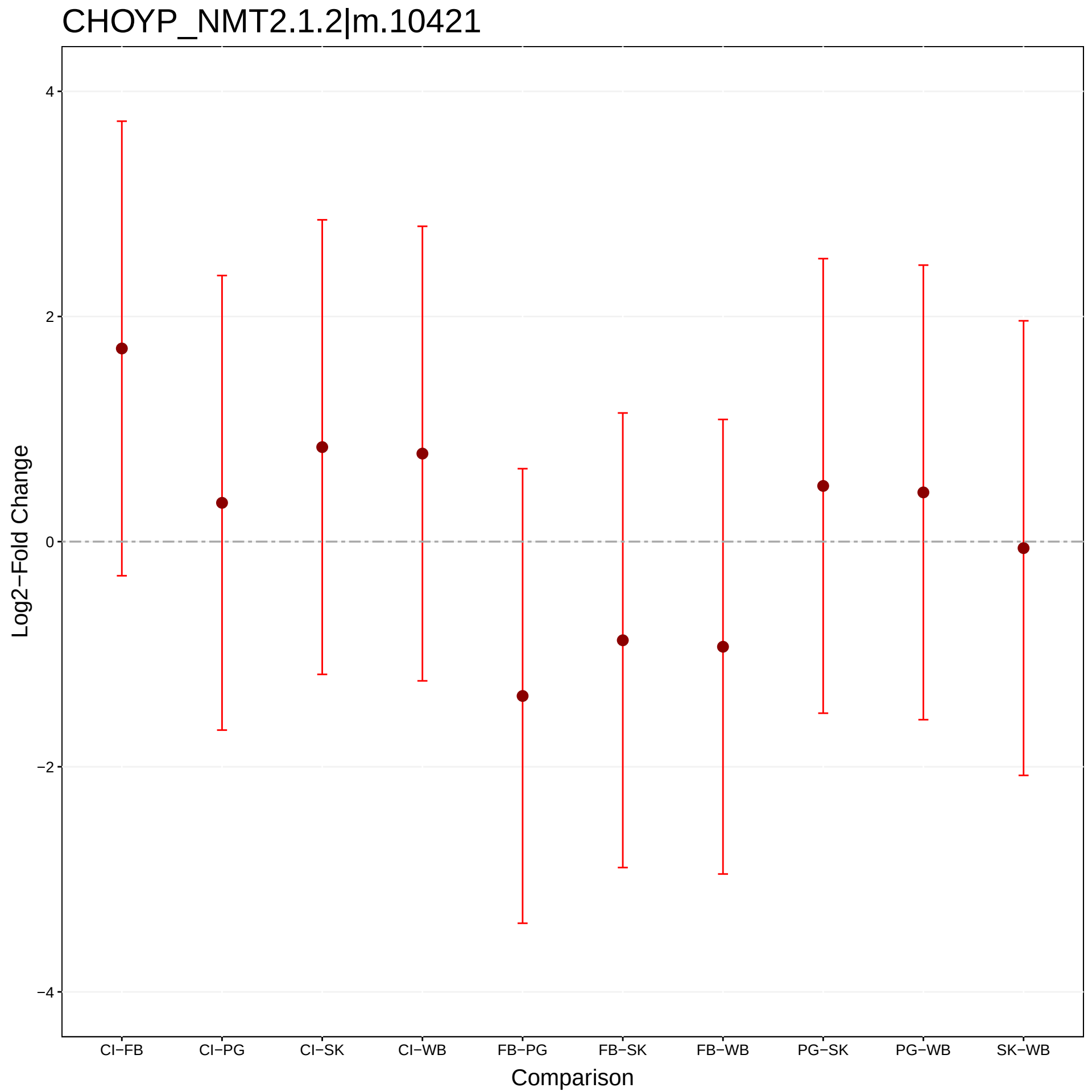

CHOYP_NFS1.1.1|m.1622
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

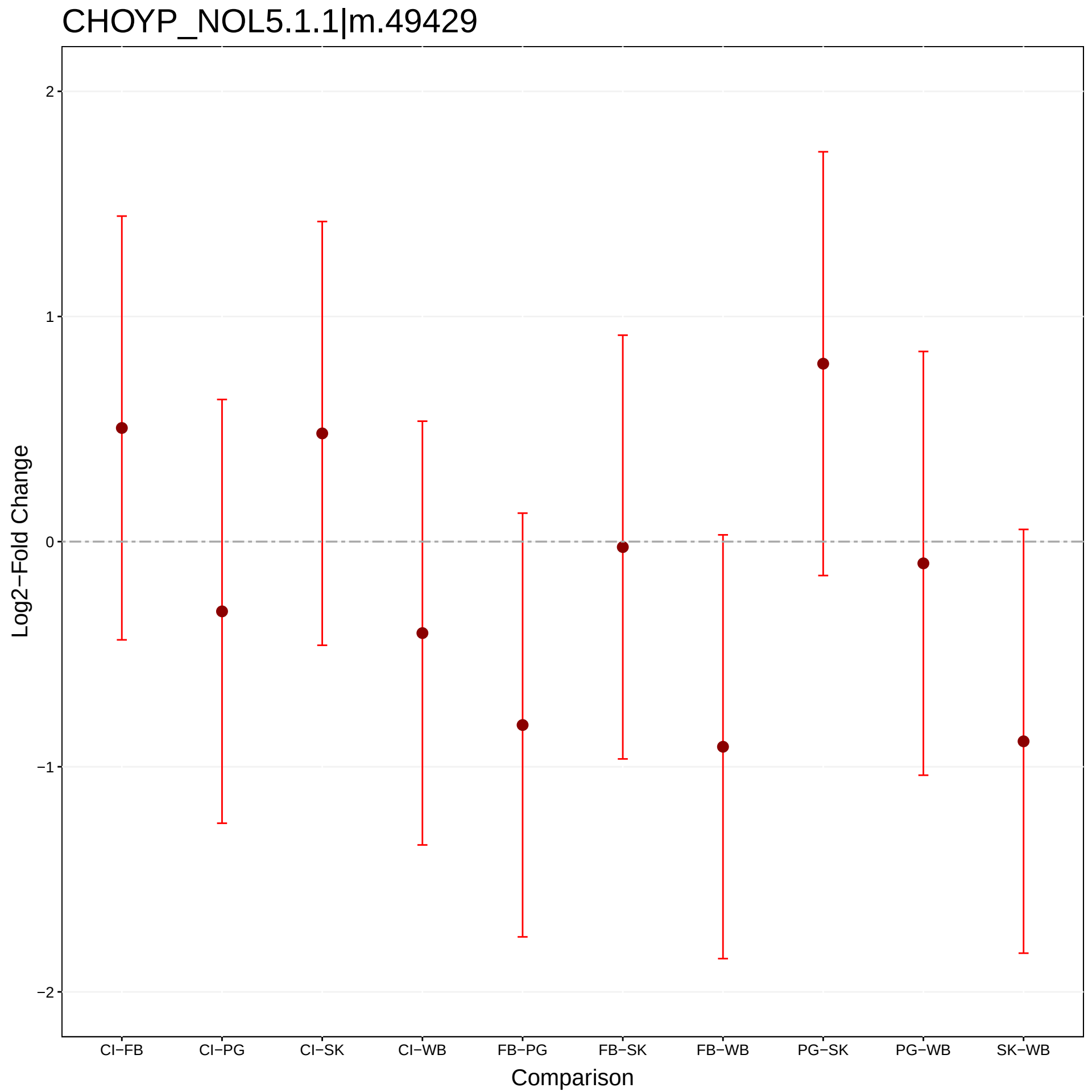

CHOYP_NIPSNAP3A−B.1.1|m.62397
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

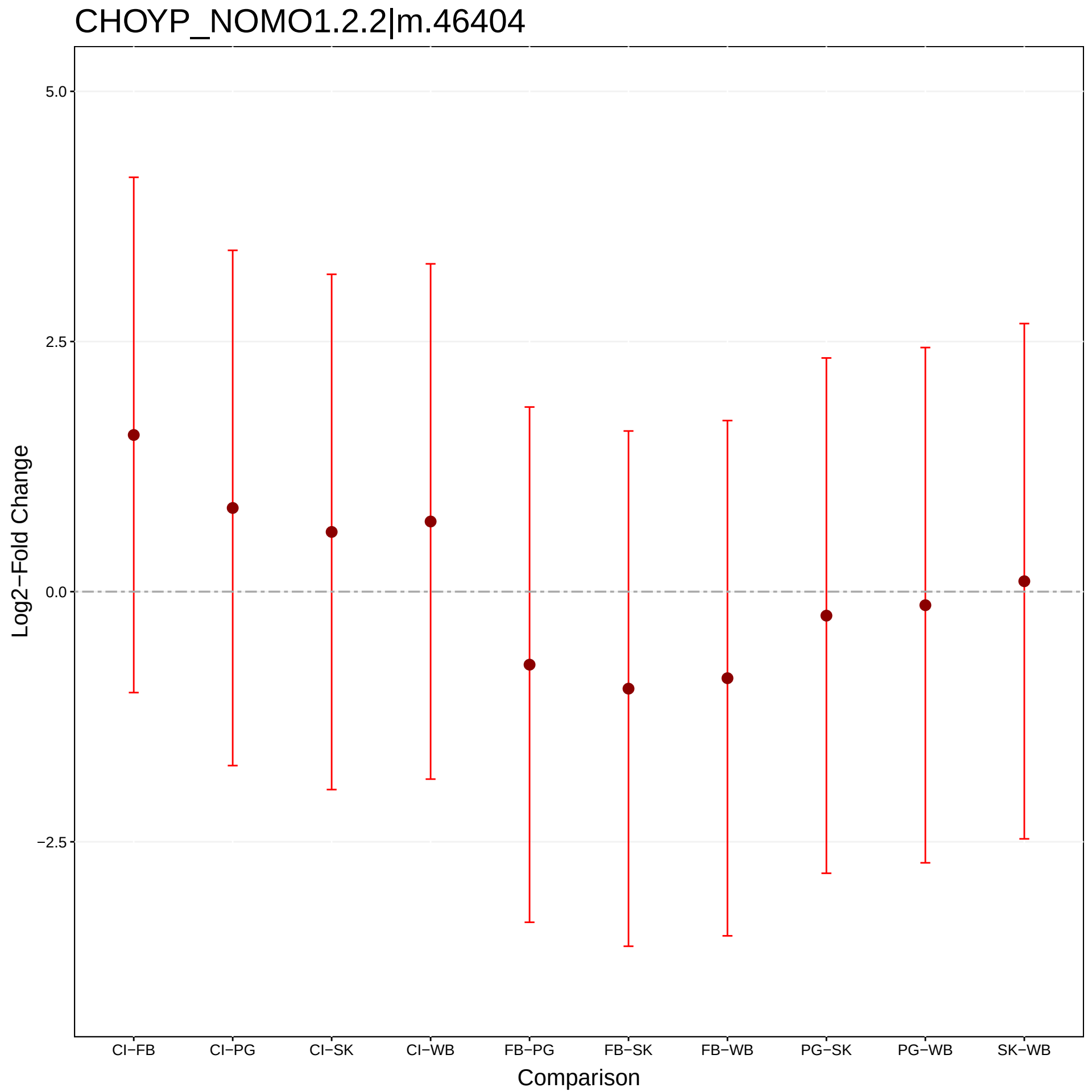

CHOYP_NIT2B.1.1|m.18389
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

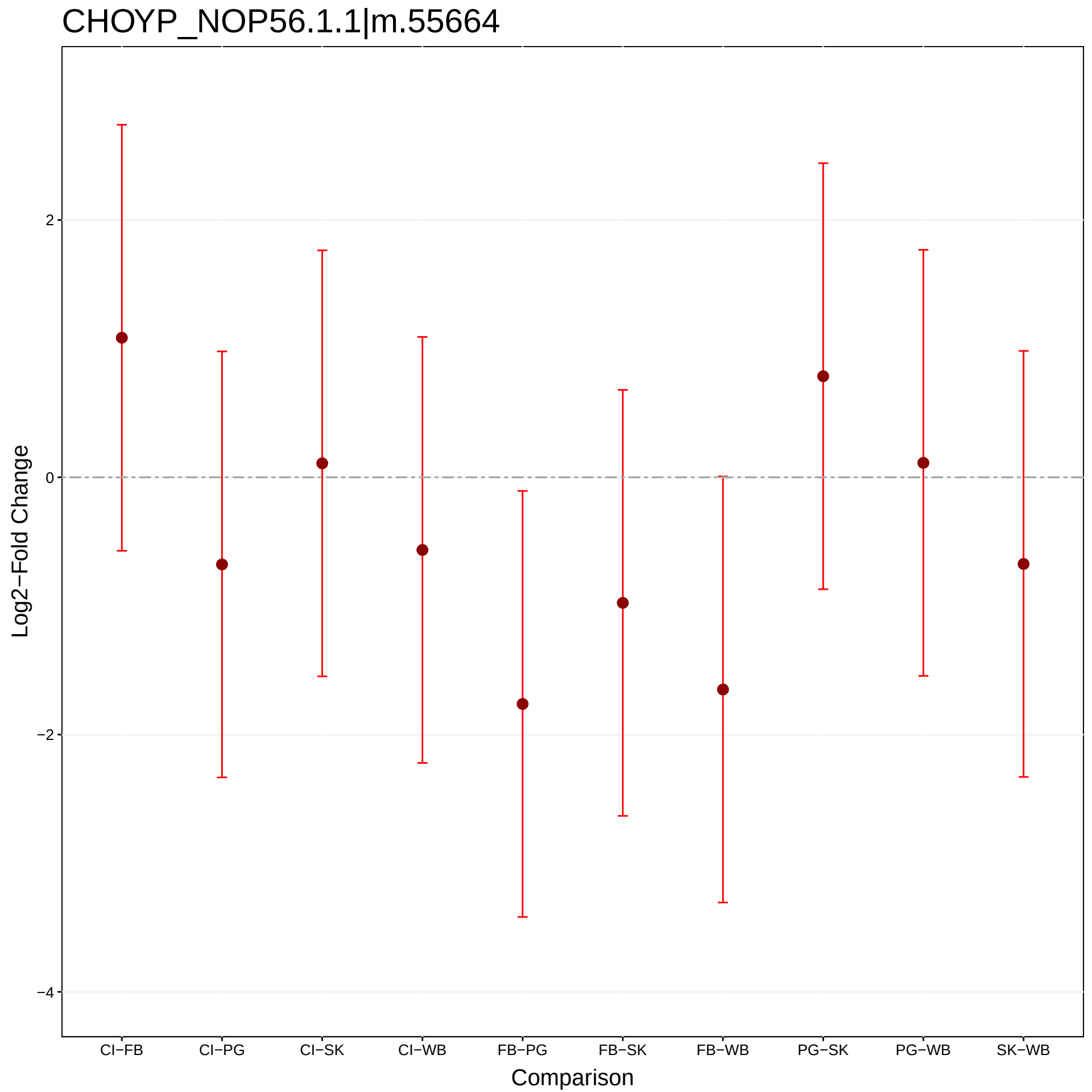

CHOYP_NLGN2.3.3|m.57354
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

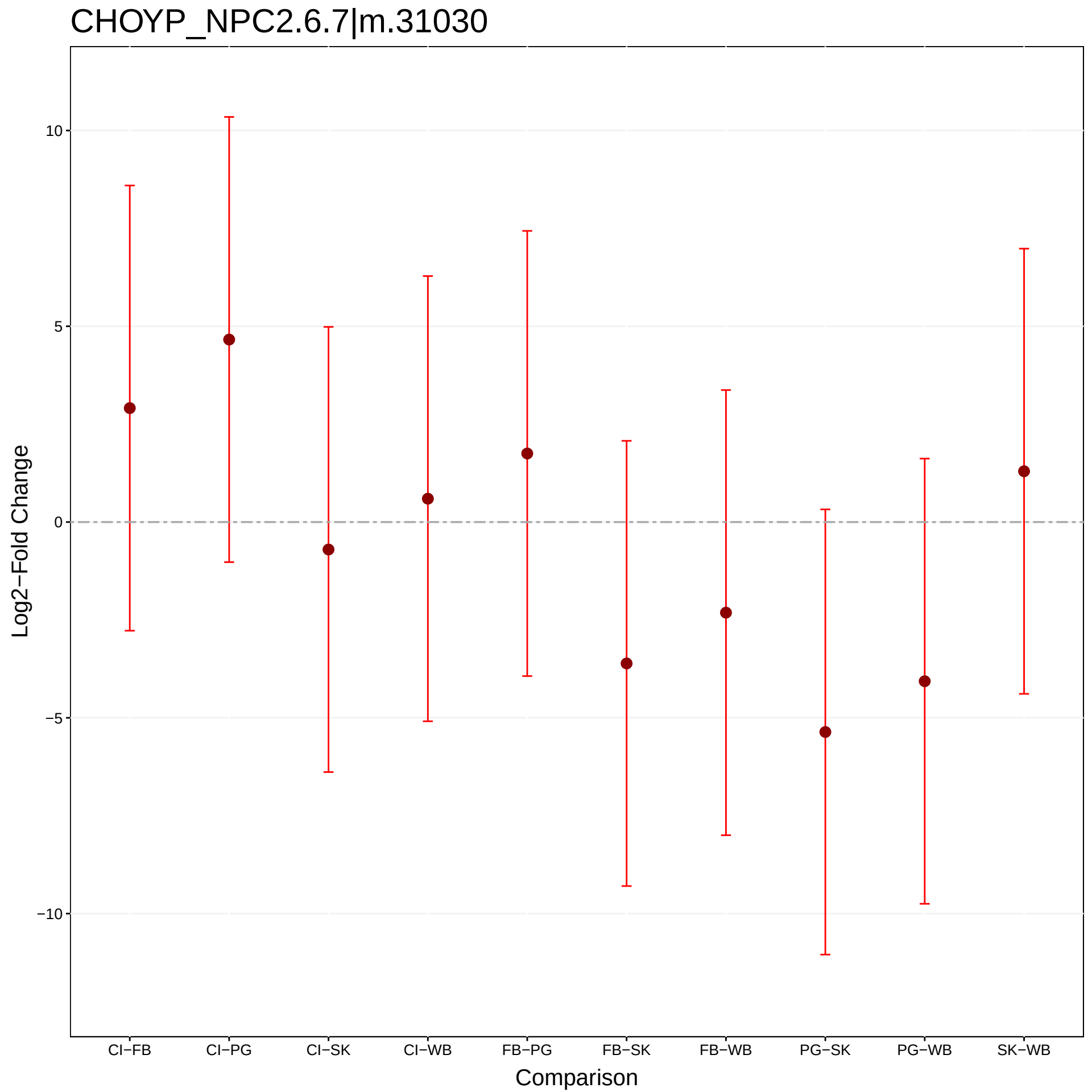

CHOYP_NLRC3.1.1|m.57383
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

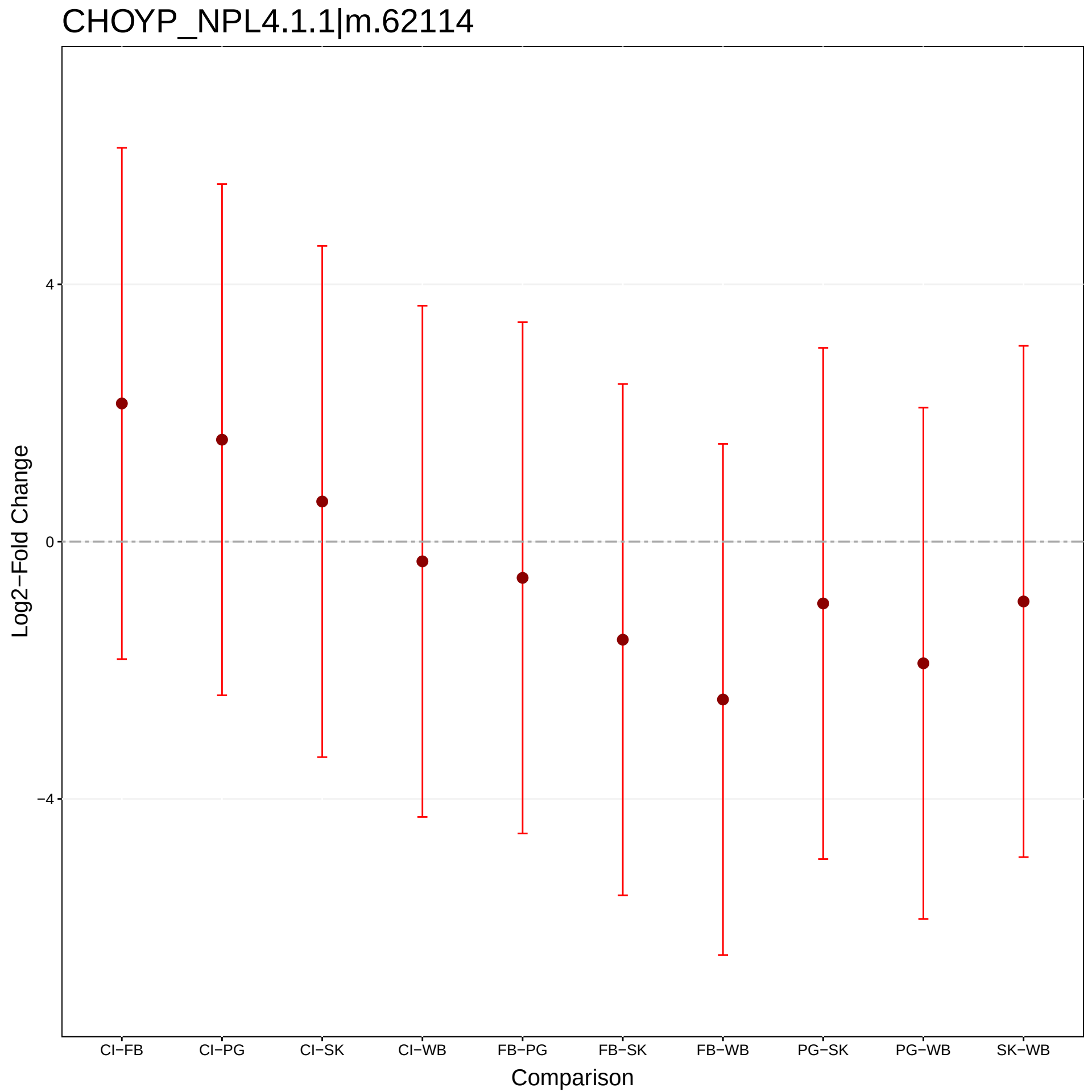

CHOYP_NMT2.1.2|m.10421
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

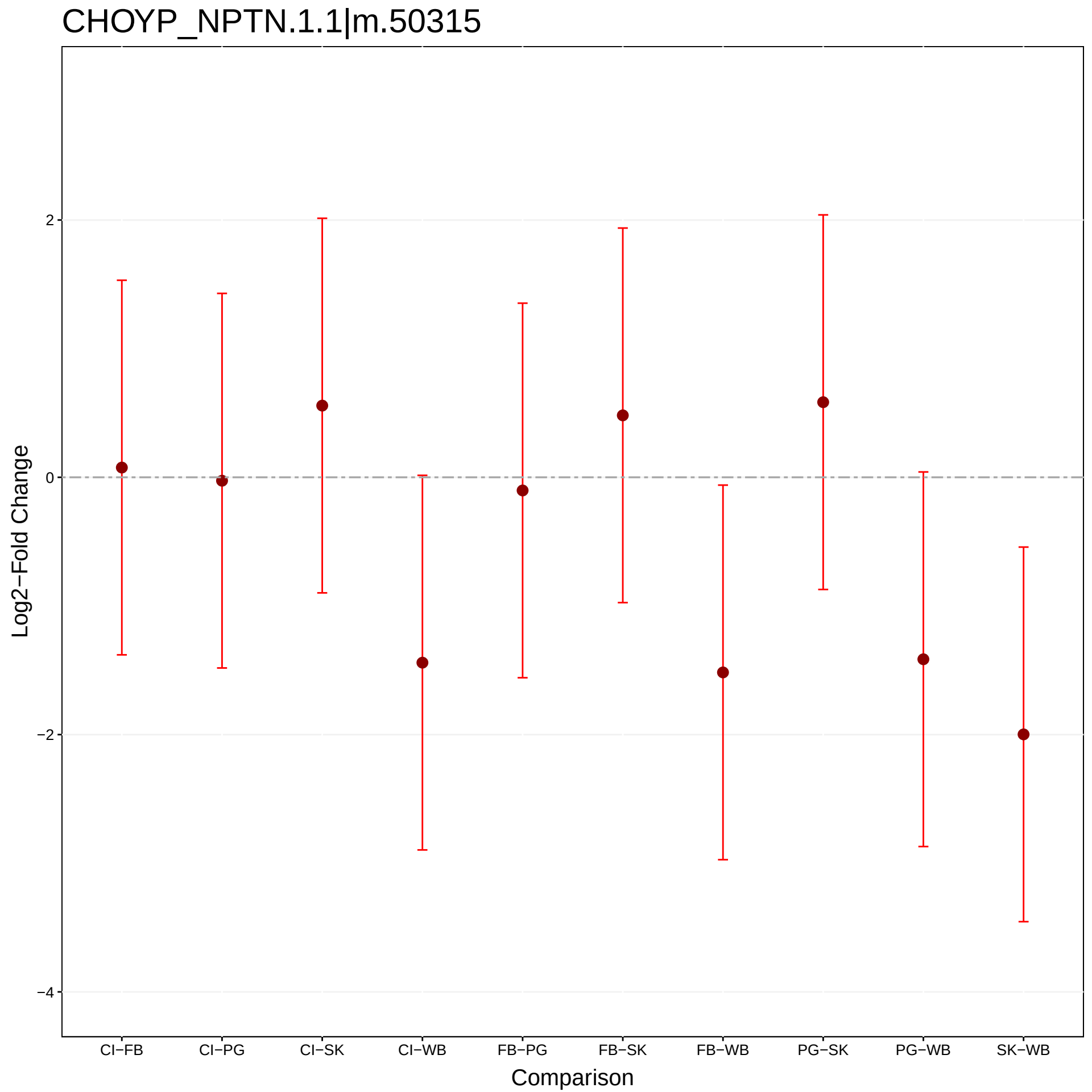

CHOYP_NOL5.1.1|m.49429
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

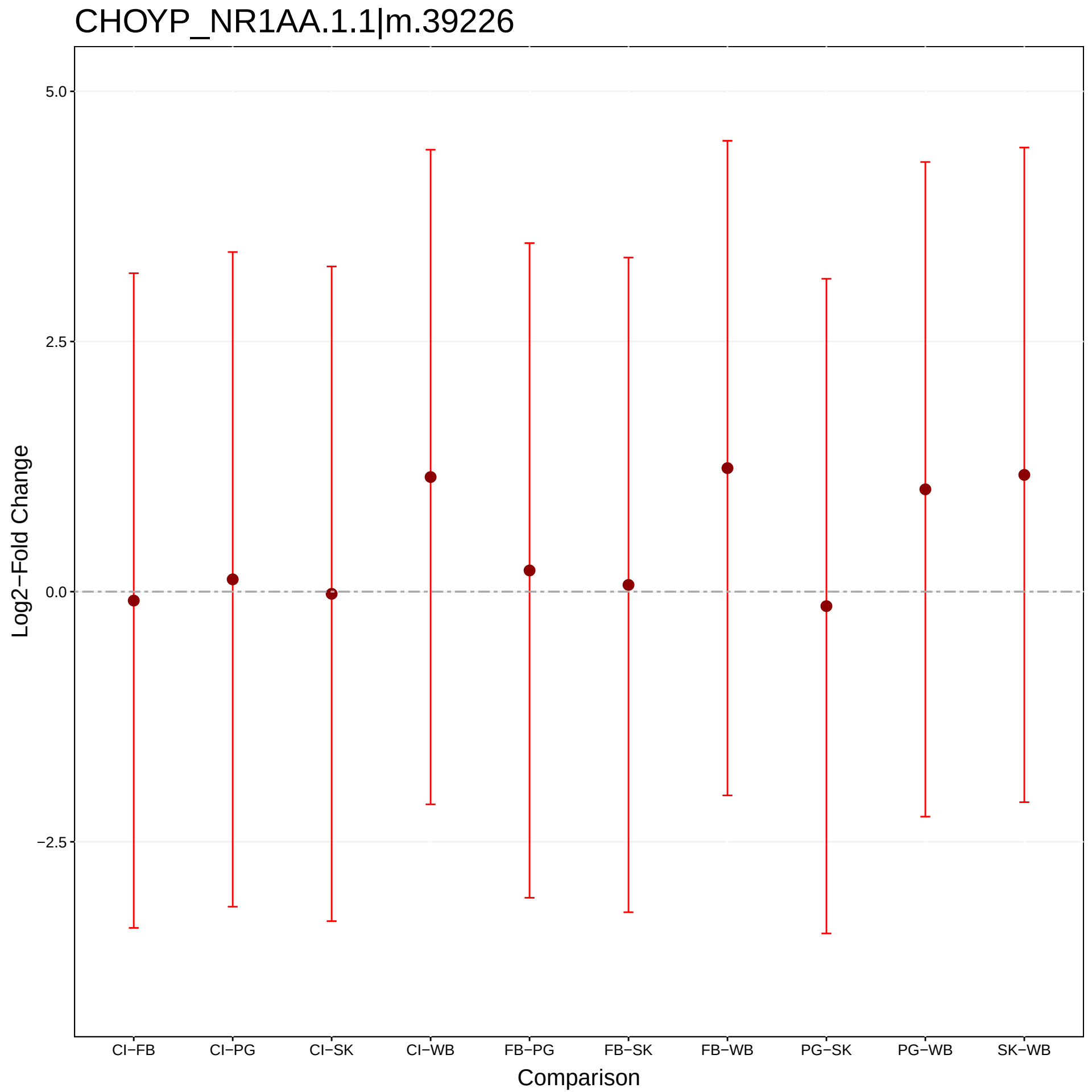

CHOYP_NOMO1.2.2|m.46404
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

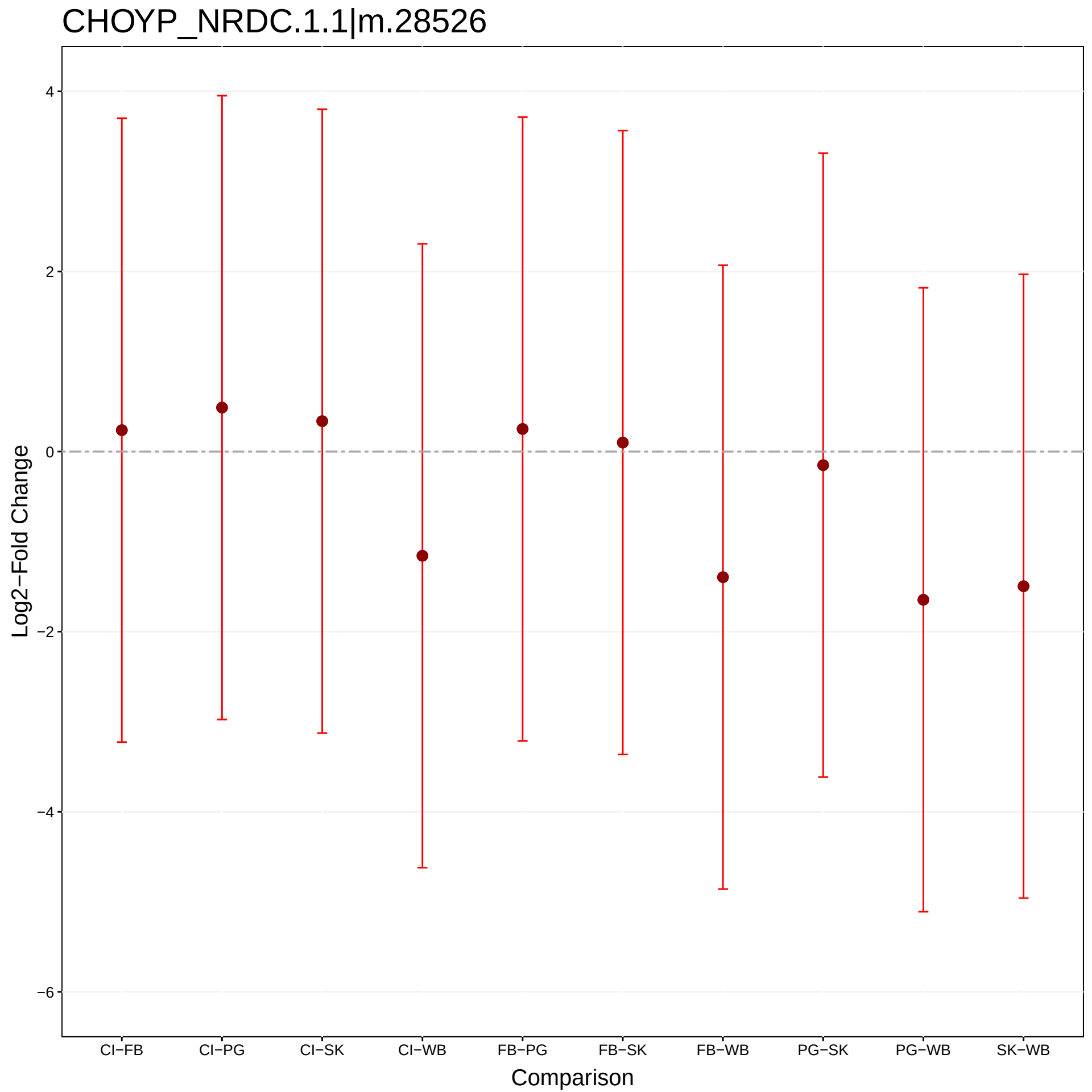

CHOYP_NOP56.1.1|m.55664
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

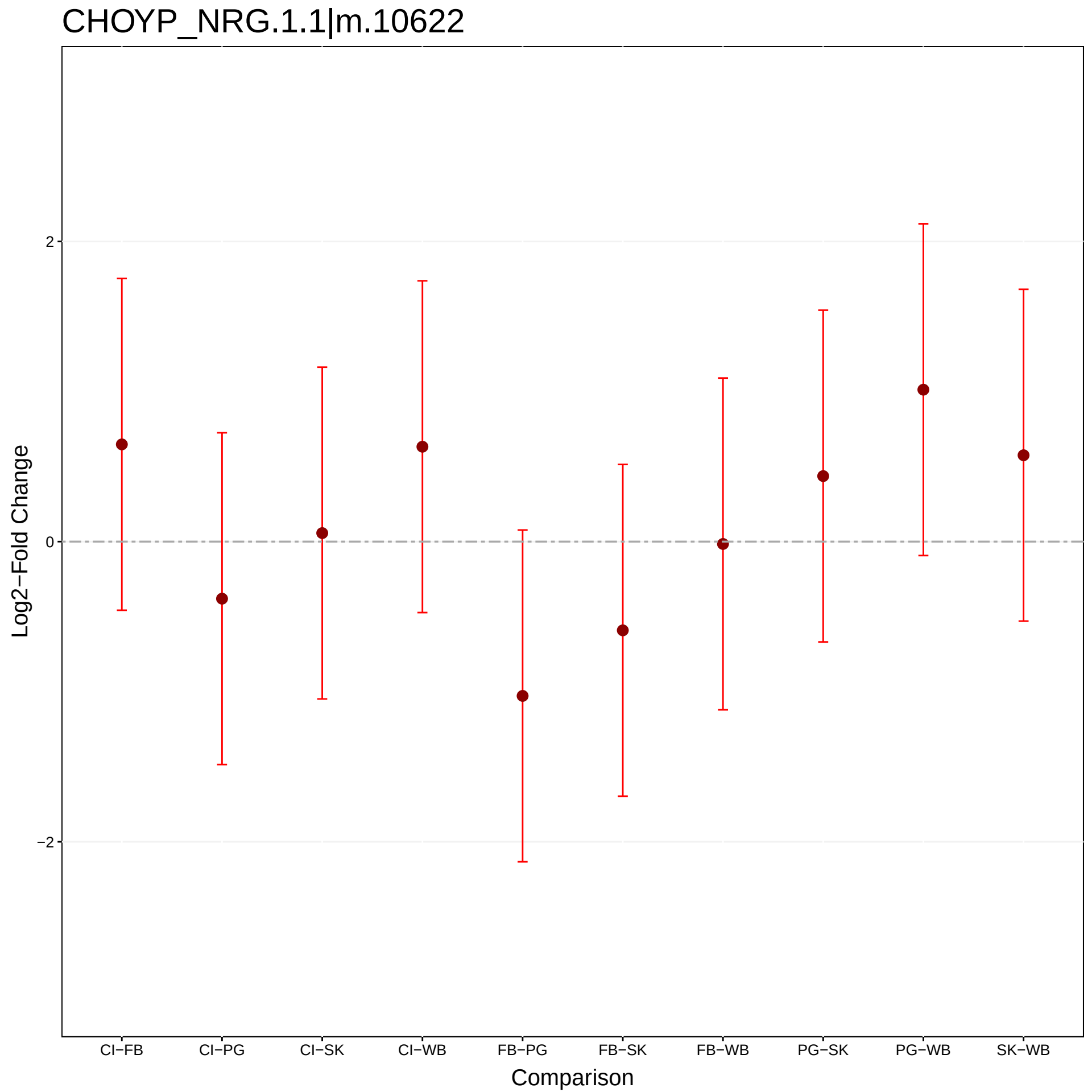

CHOYP_NPC2.6.7|m.31030
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

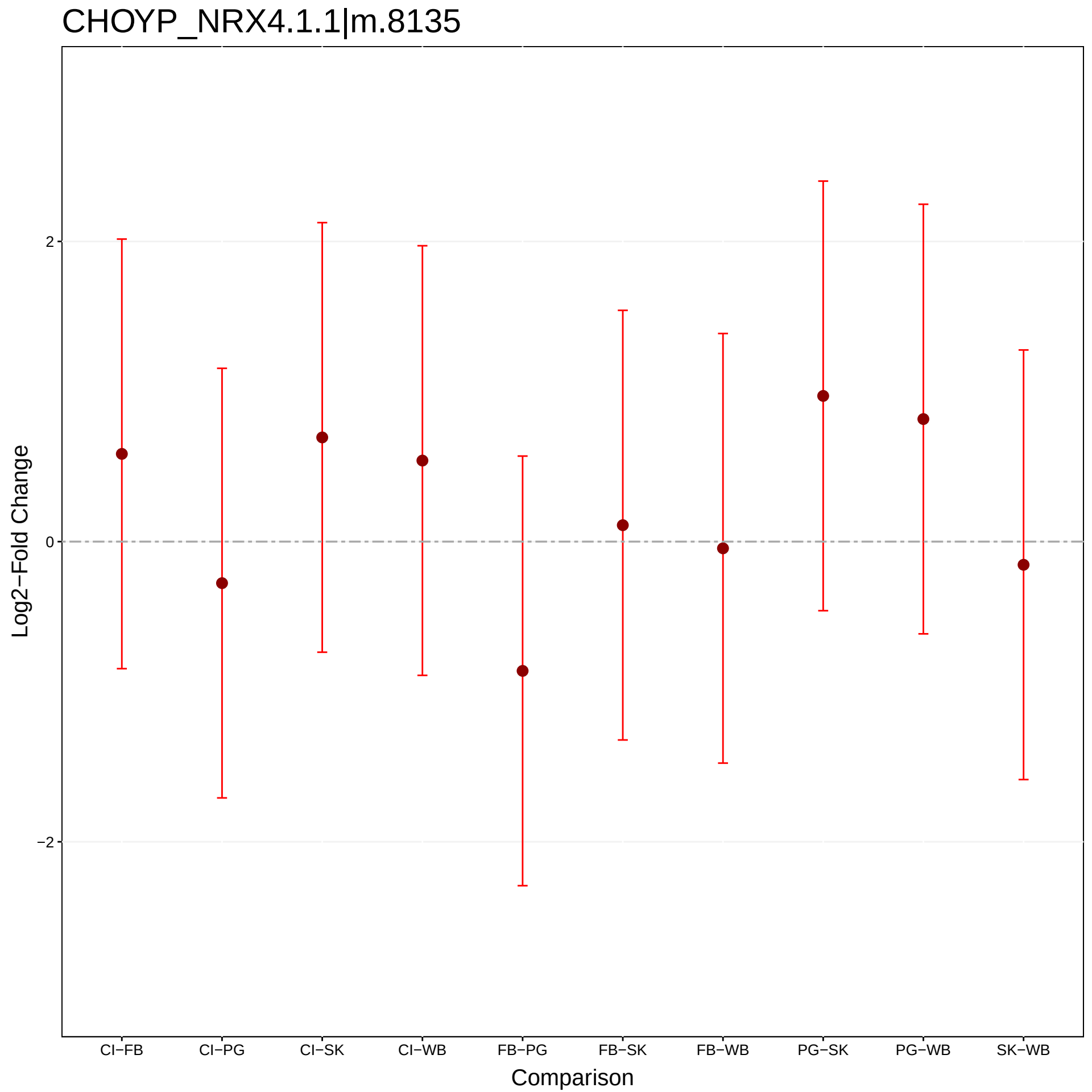

CHOYP_NPL4.1.1|m.62114
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

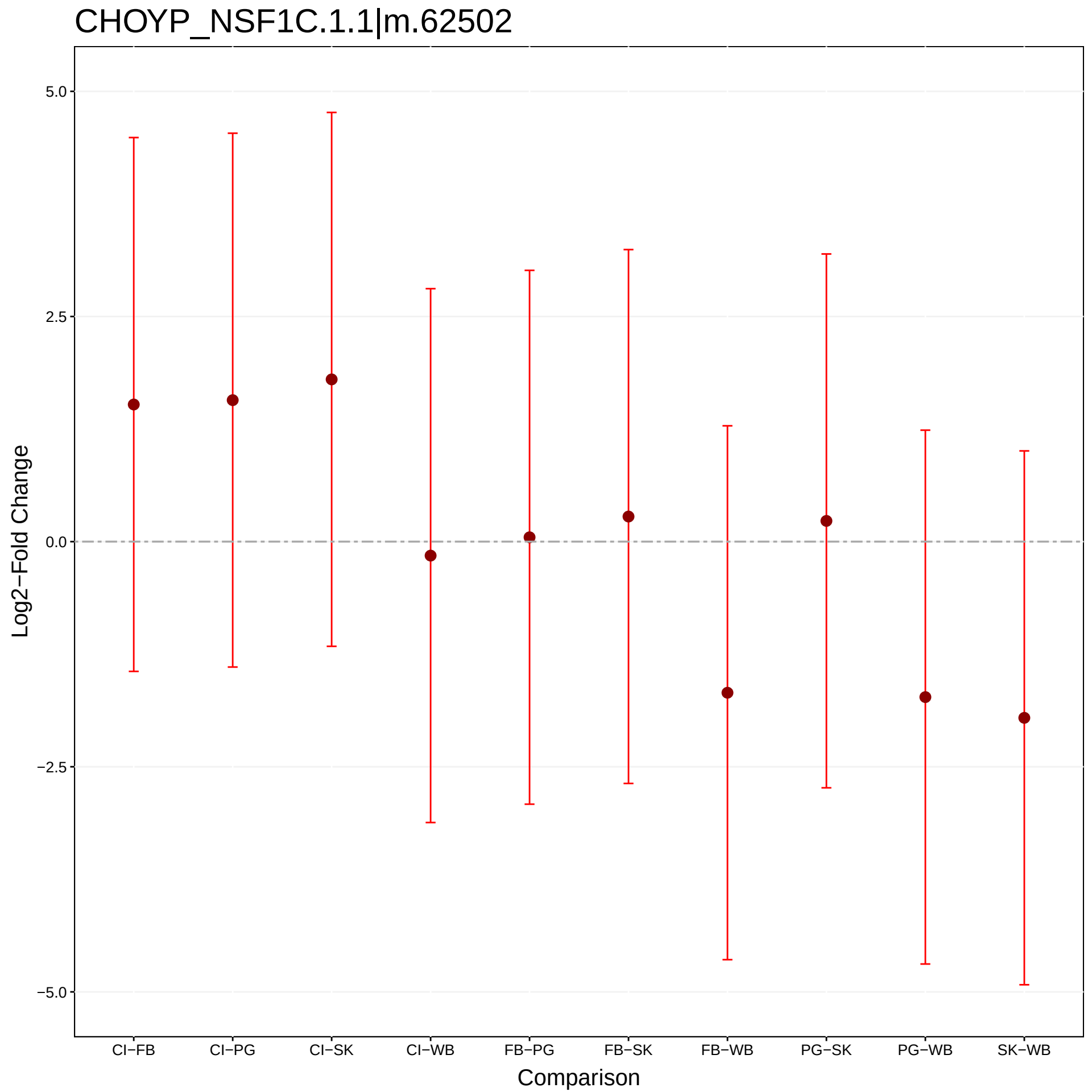

CHOYP_NPTN.1.1|m.50315
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

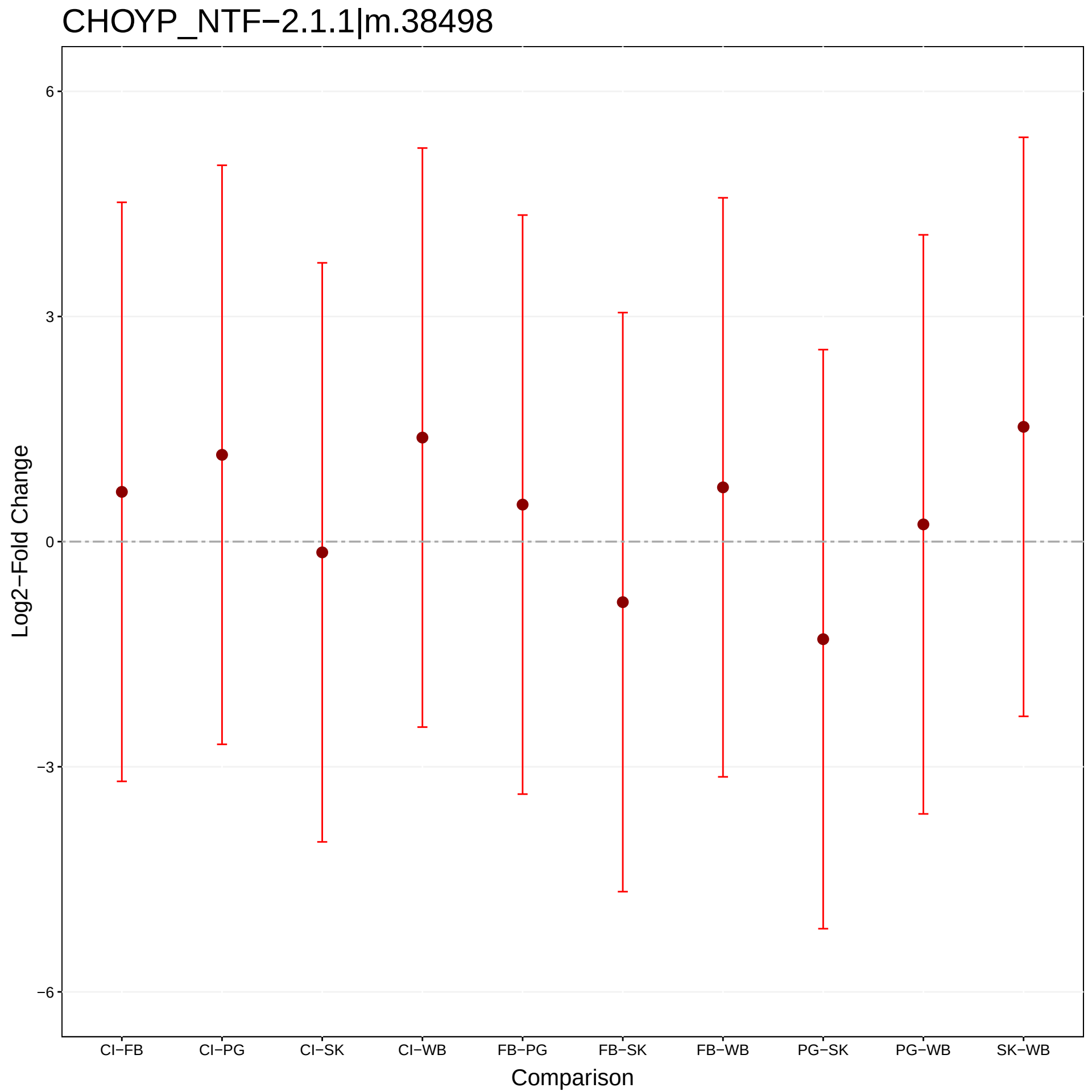

CHOYP_NR1AA.1.1|m.39226
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

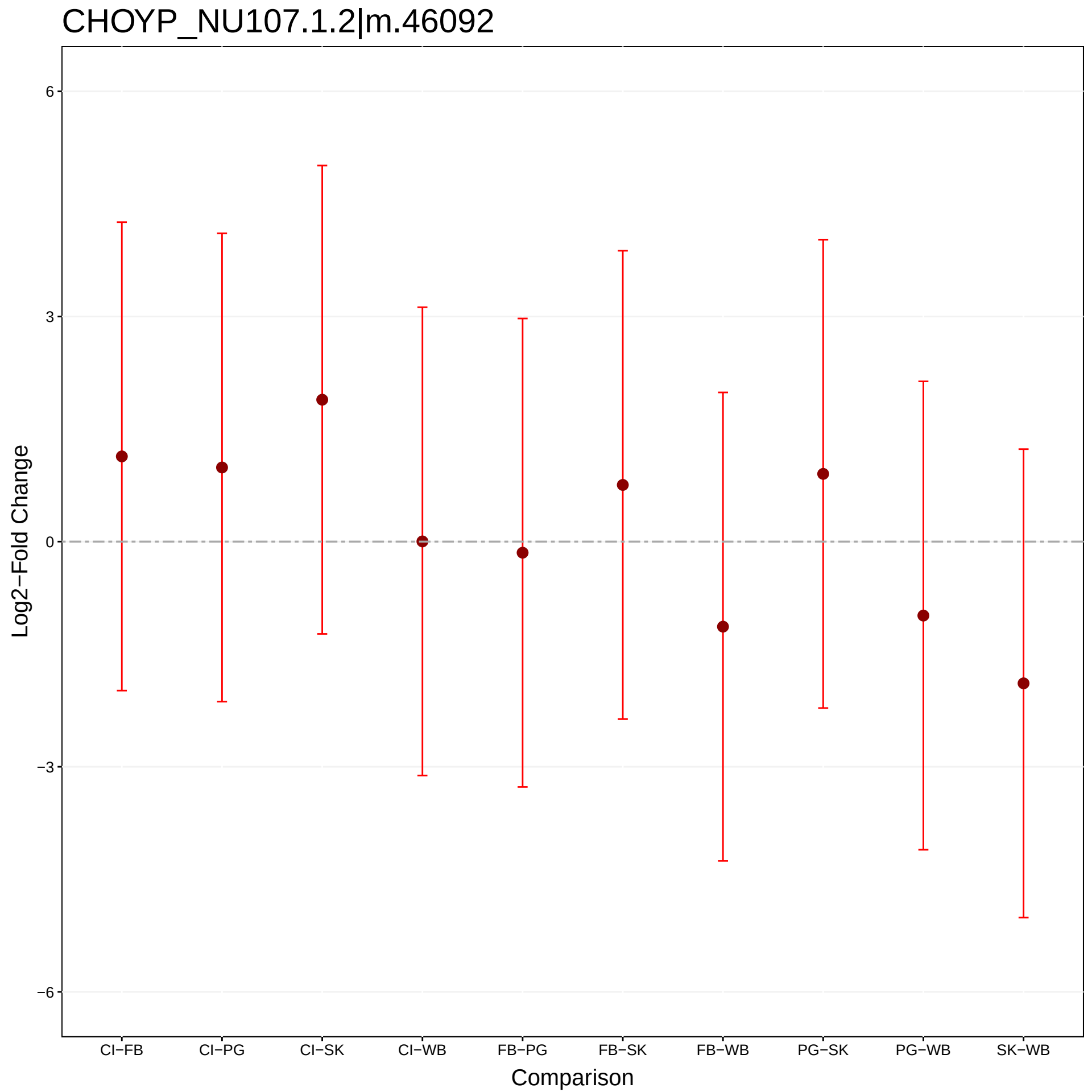

CHOYP_NRDC.1.1|m.28526
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

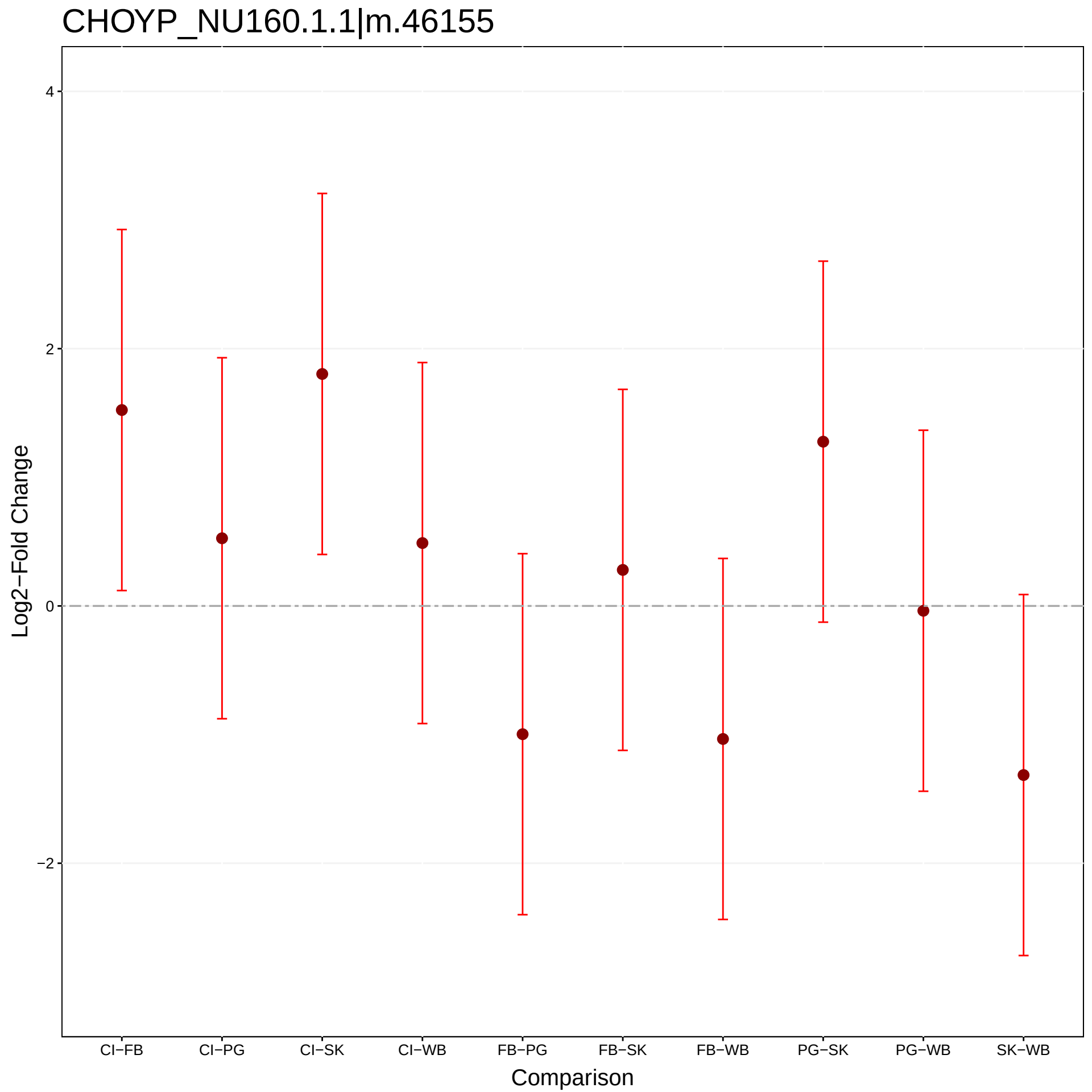

CHOYP_NRG.1.1|m.10622
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

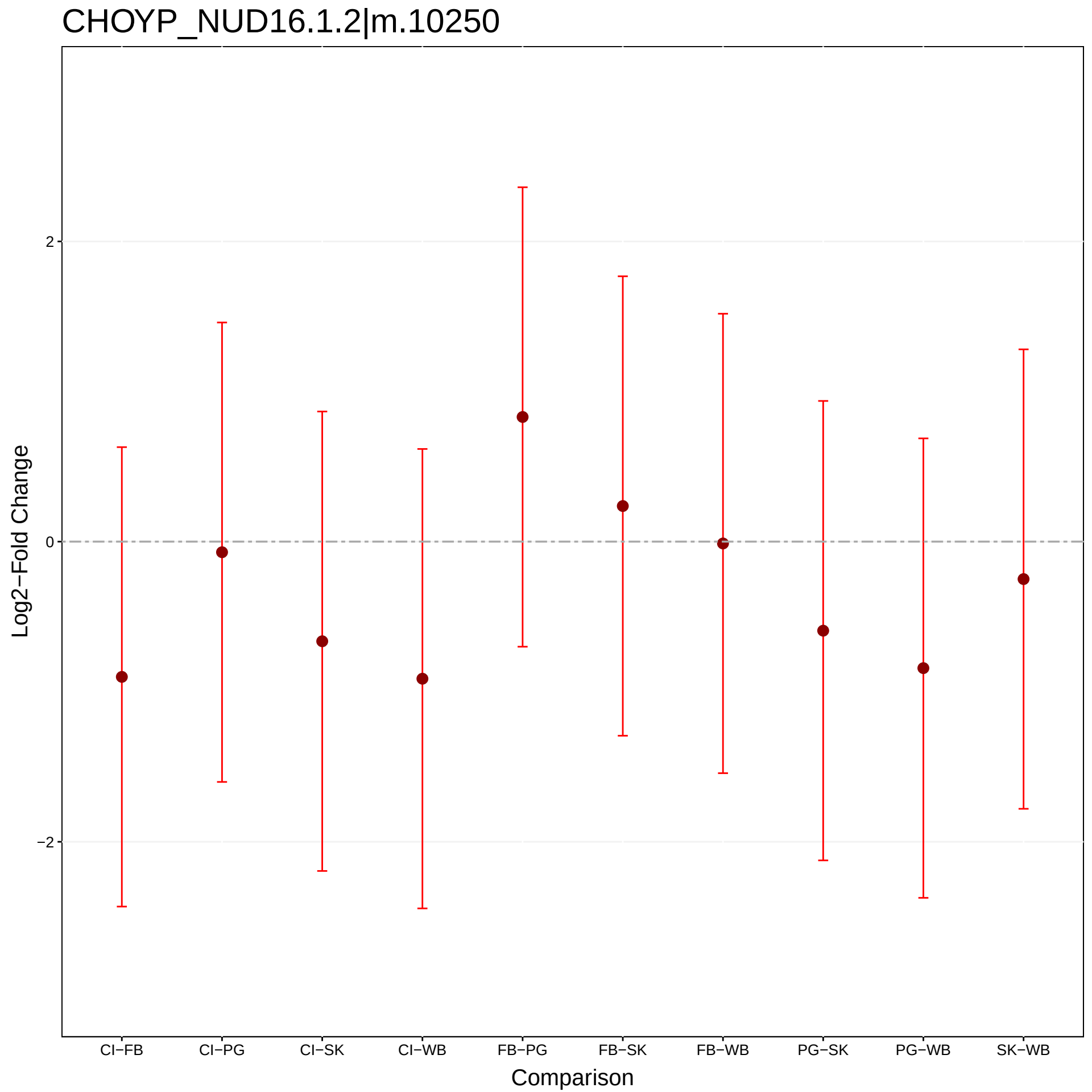

CHOYP_NRX4.1.1|m.8135
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

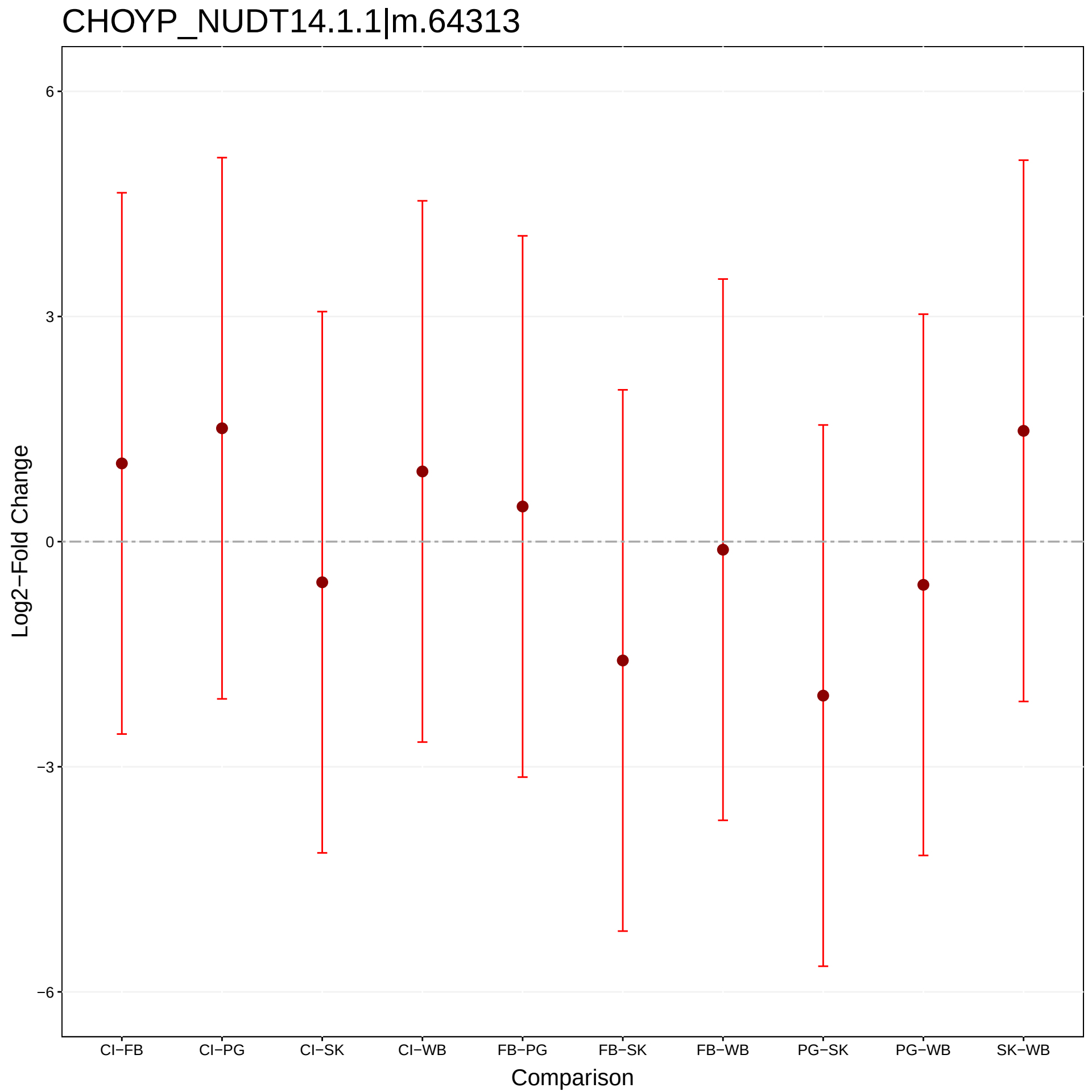

CHOYP_NSF1C.1.1|m.62502
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

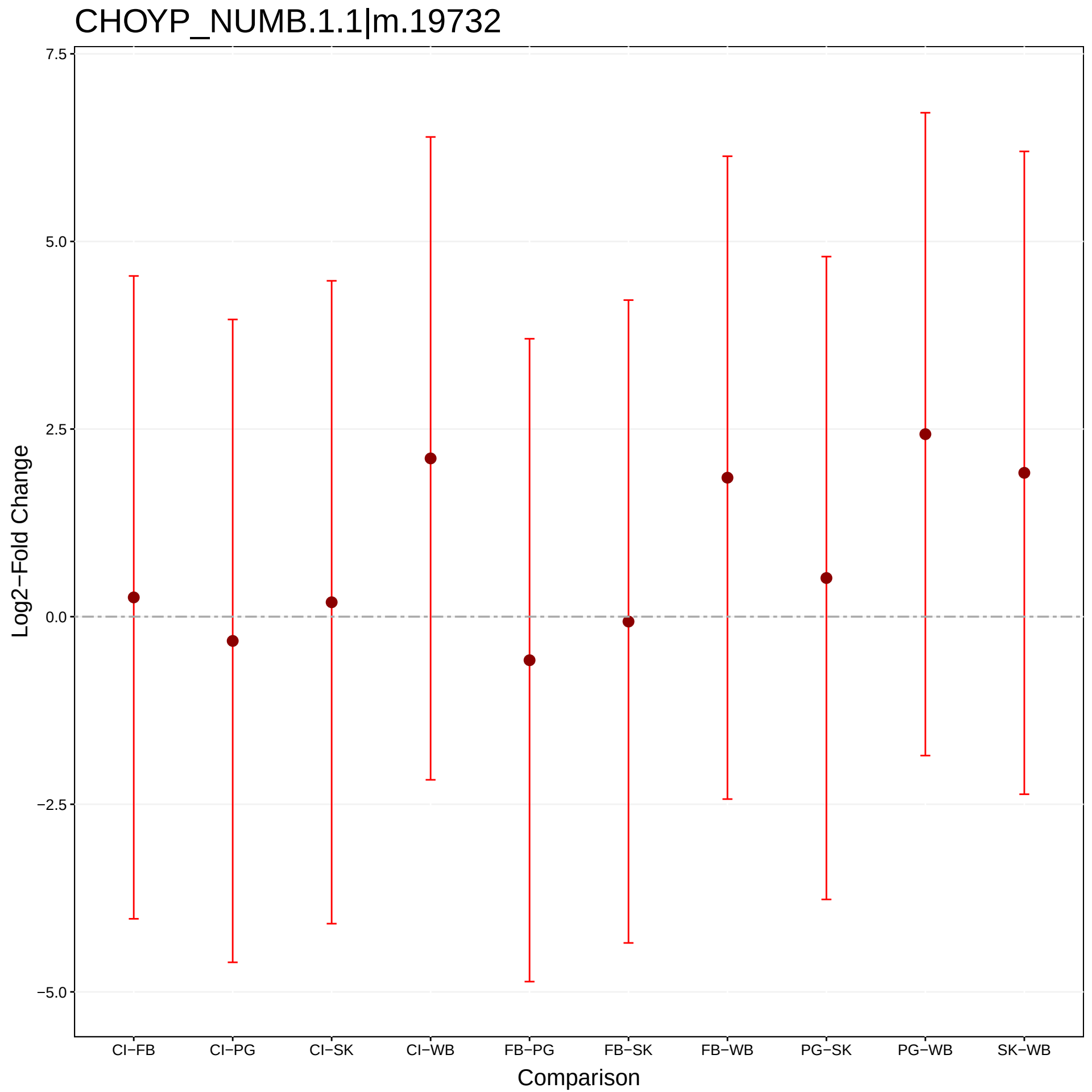

CHOYP_NTF−2.1.1|m.38498
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

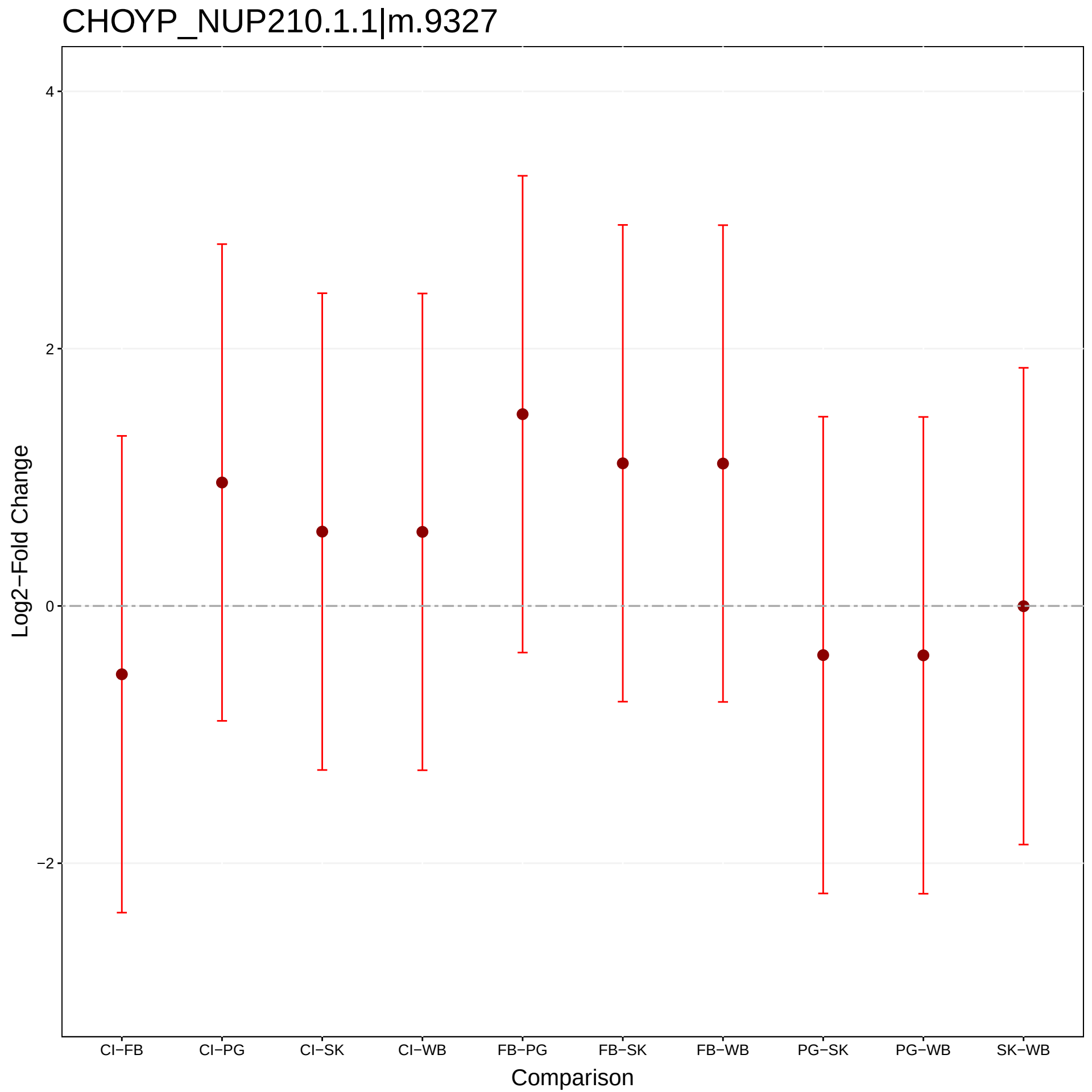

CHOYP_NU107.1.2|m.46092
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

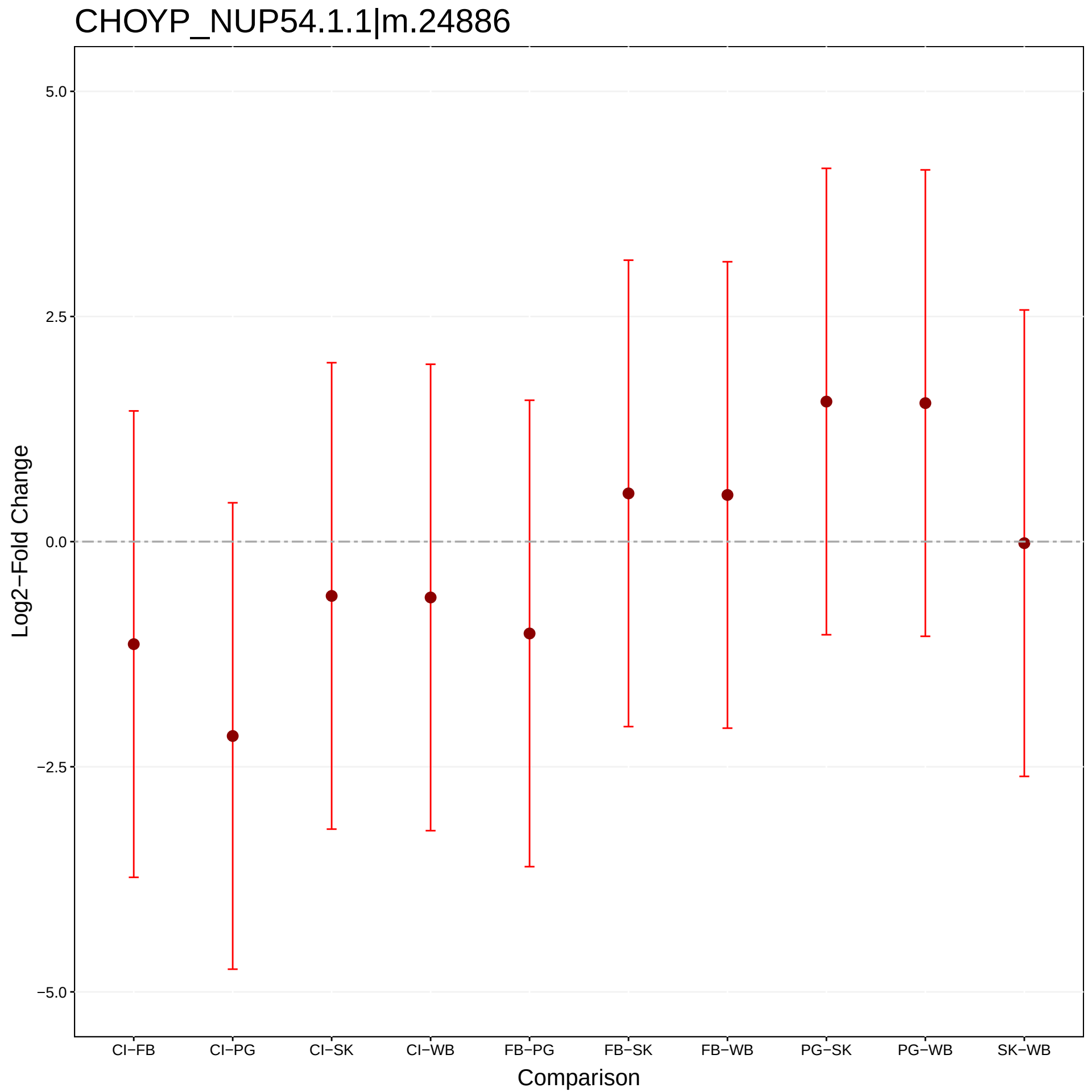

CHOYP_NU160.1.1|m.46155
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

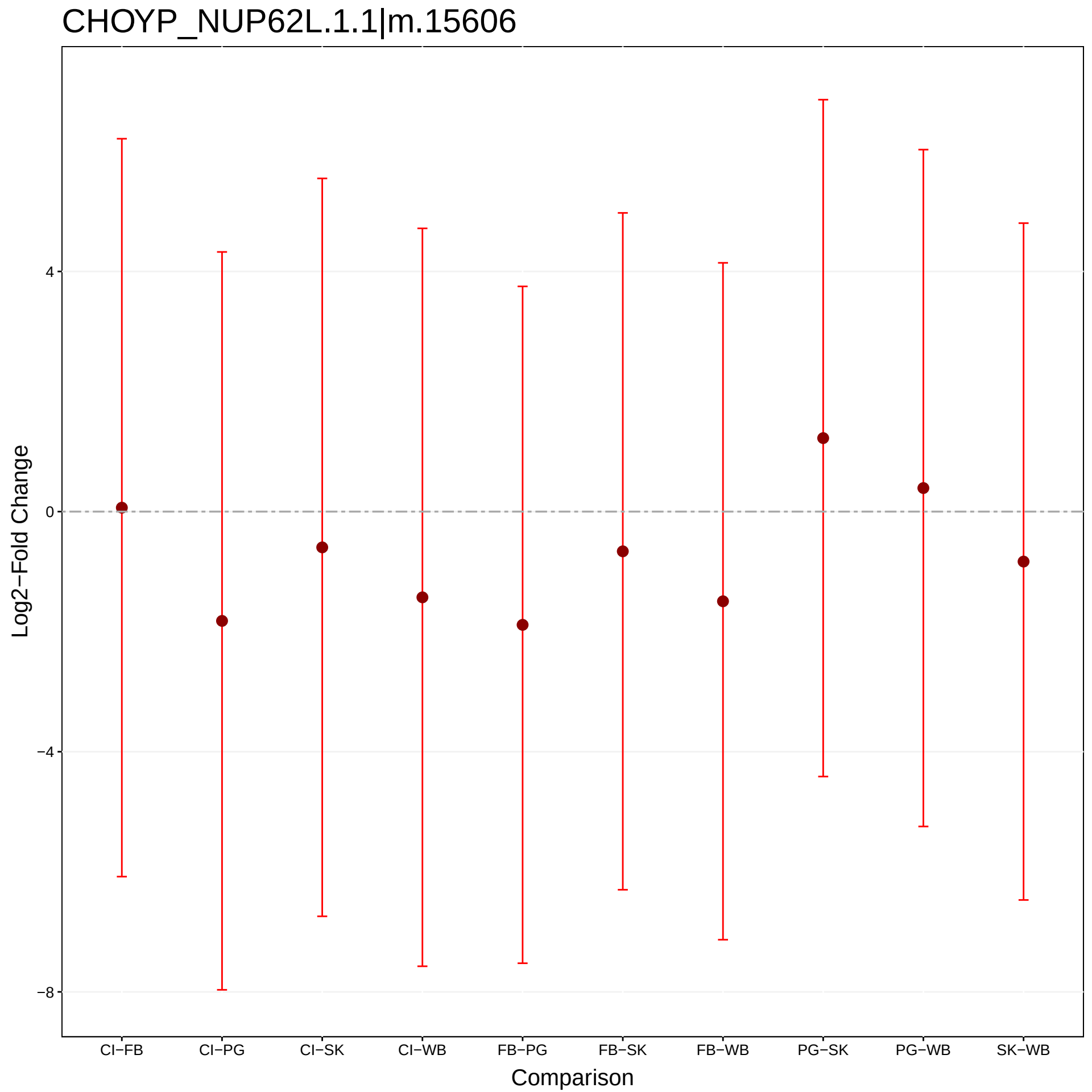

CHOYP_NUD16.1.2|m.10250
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

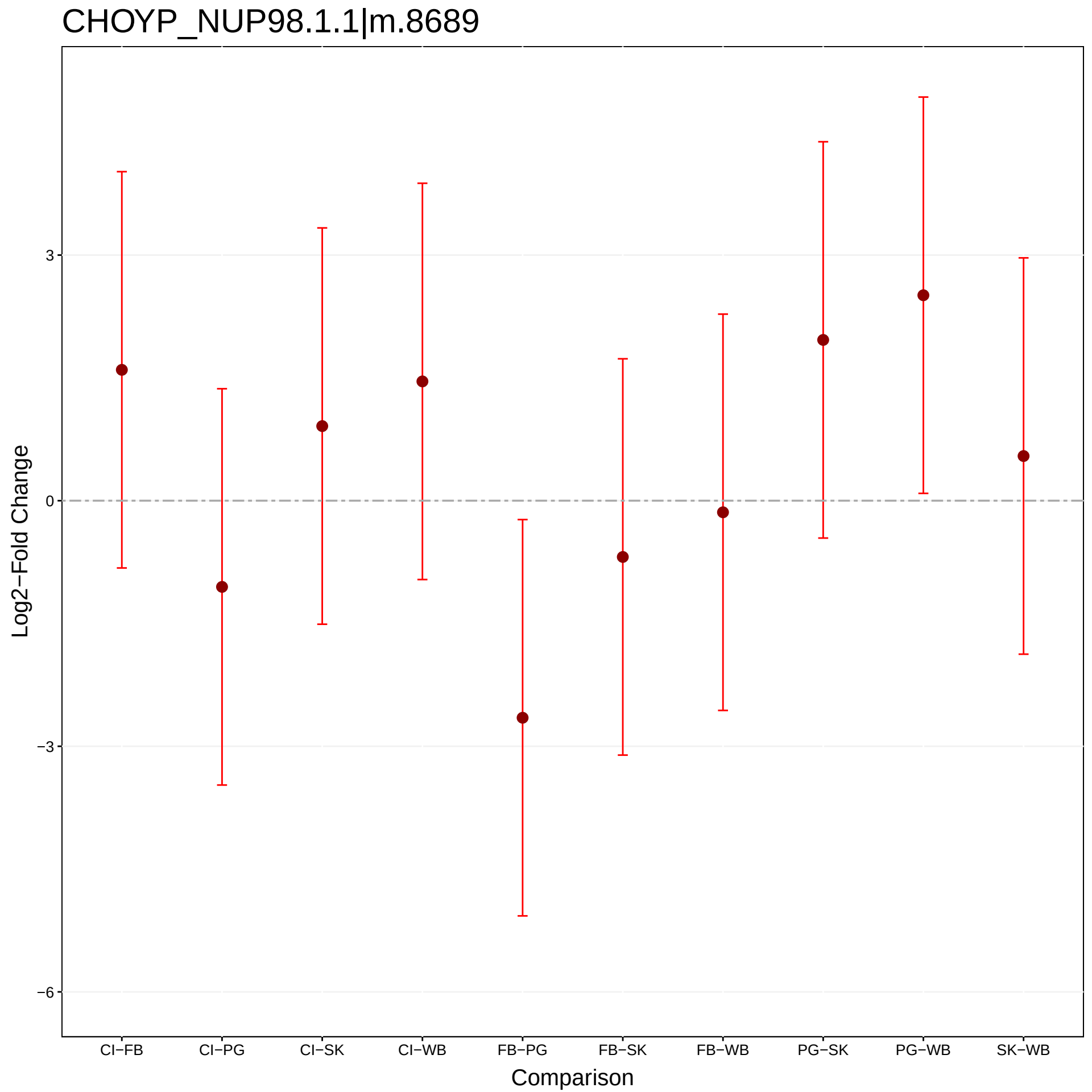

CHOYP_NUDT14.1.1|m.64313
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

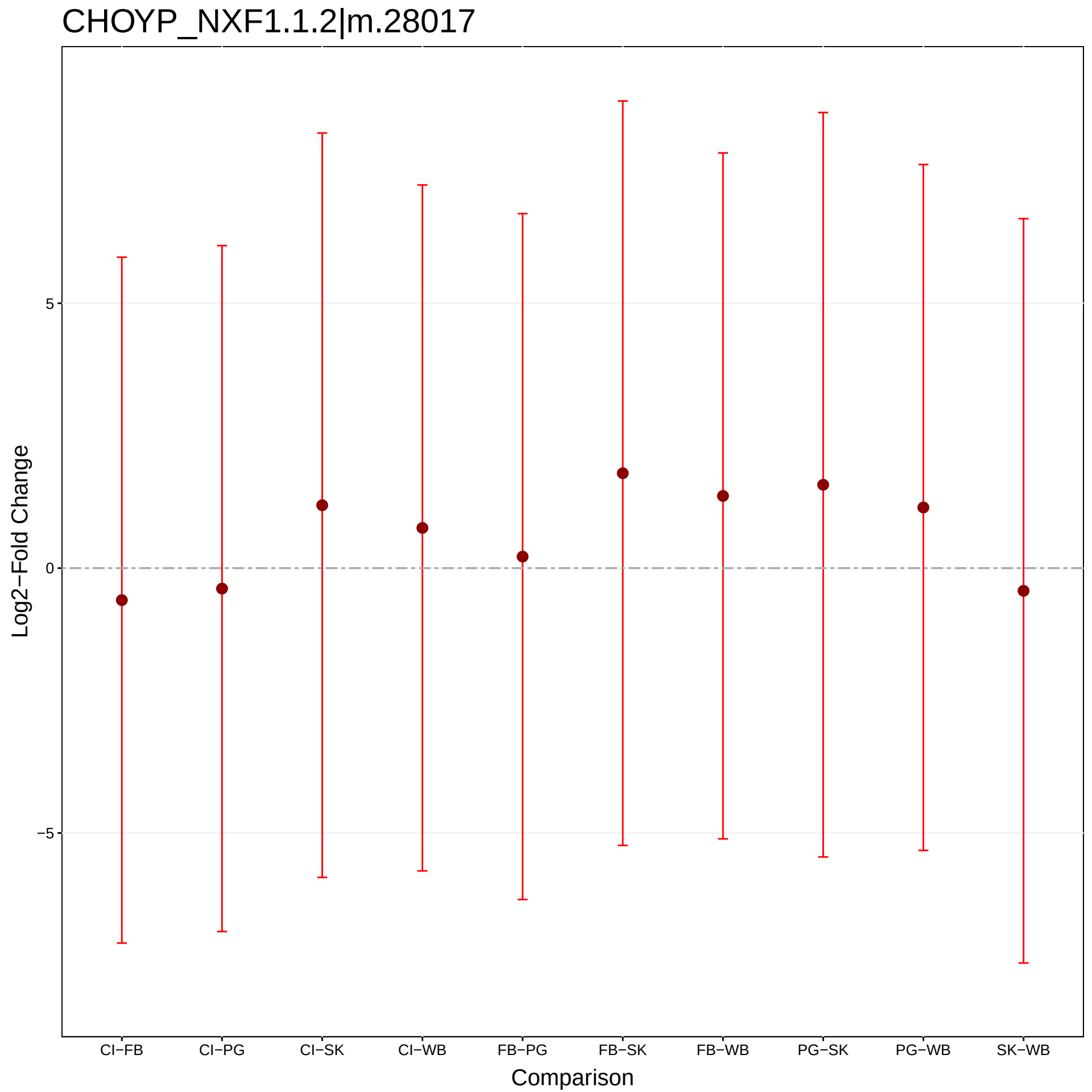

CHOYP_NUMB.1.1|m.19732
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

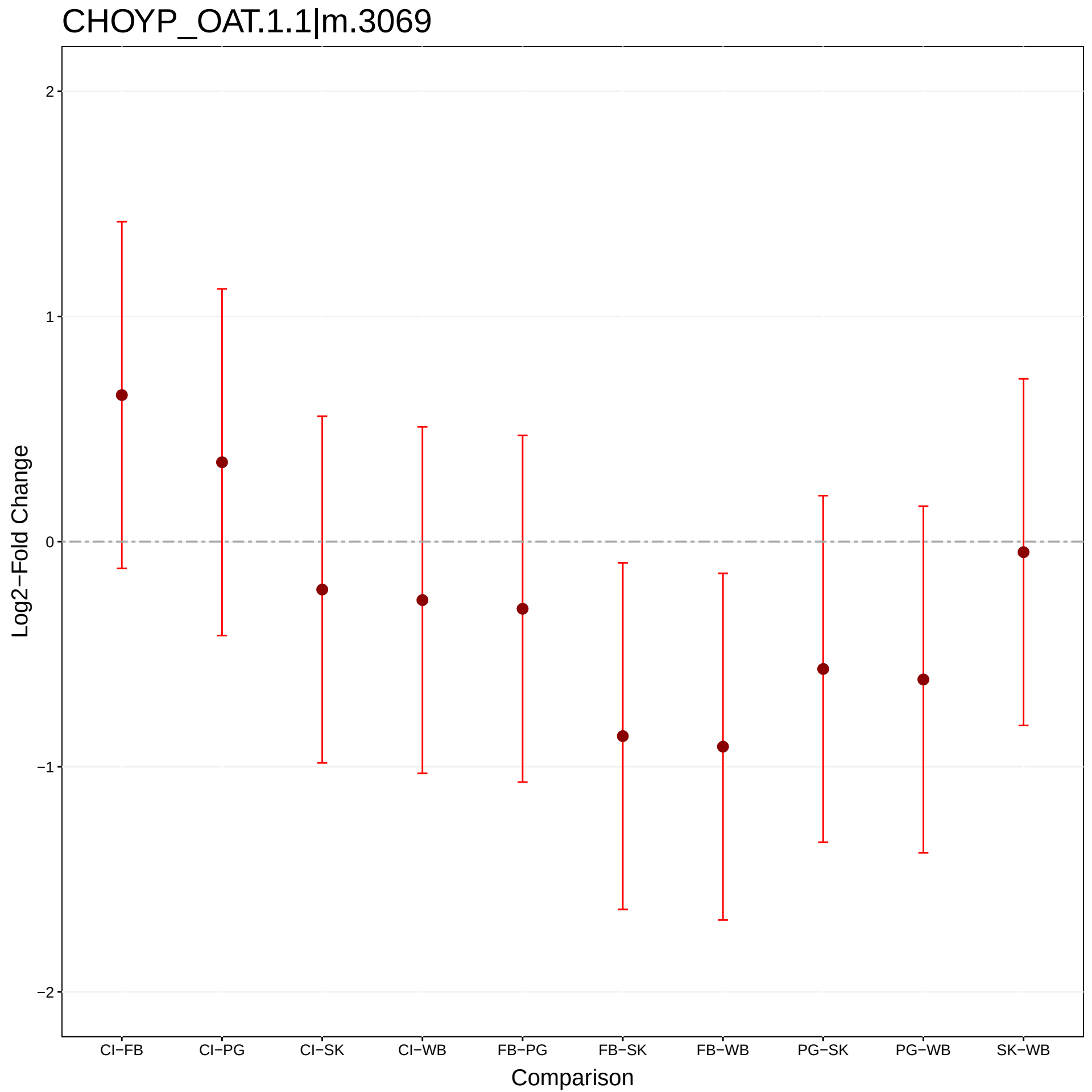

CHOYP_NUP210.1.1|m.9327
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

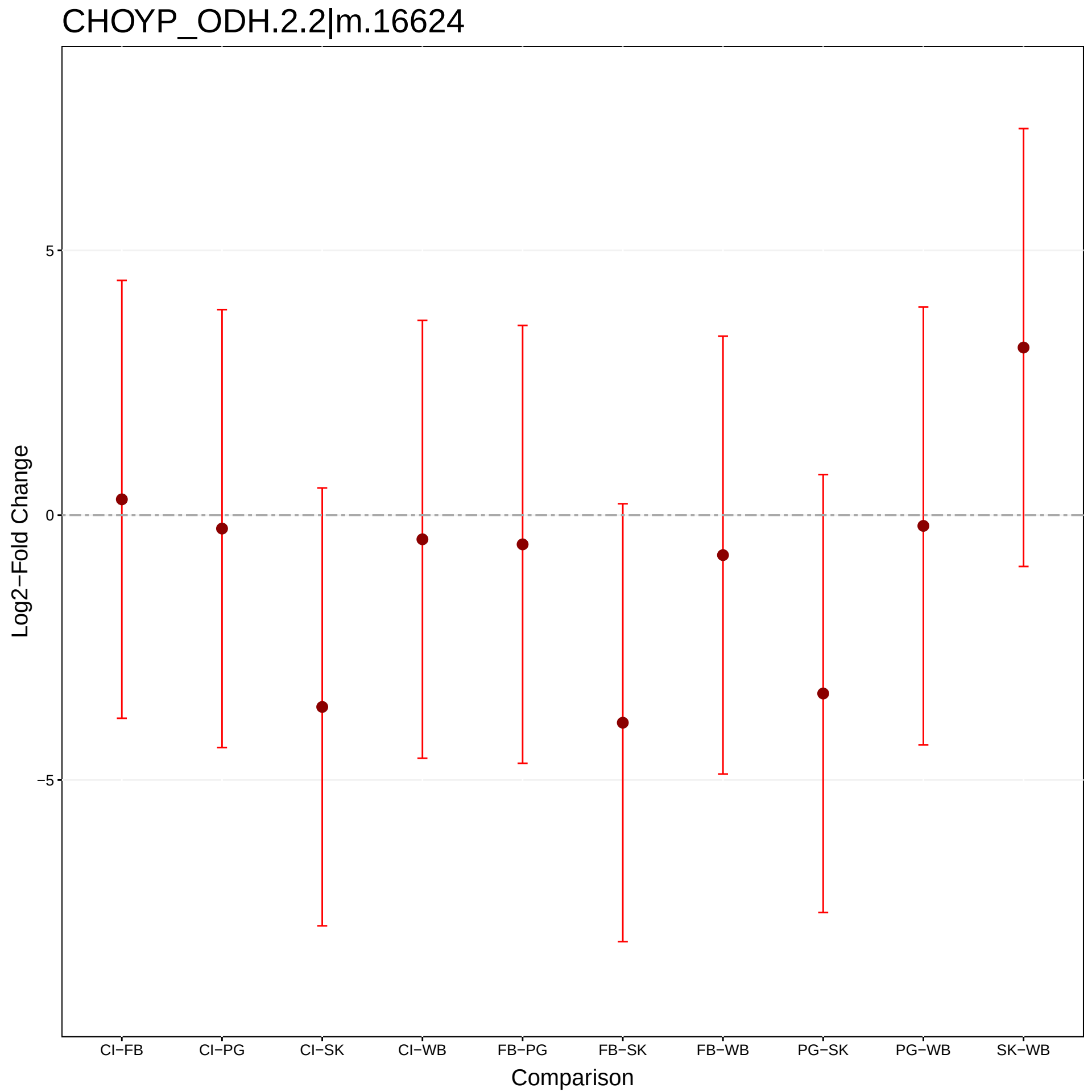

CHOYP_NUP54.1.1|m.24886
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

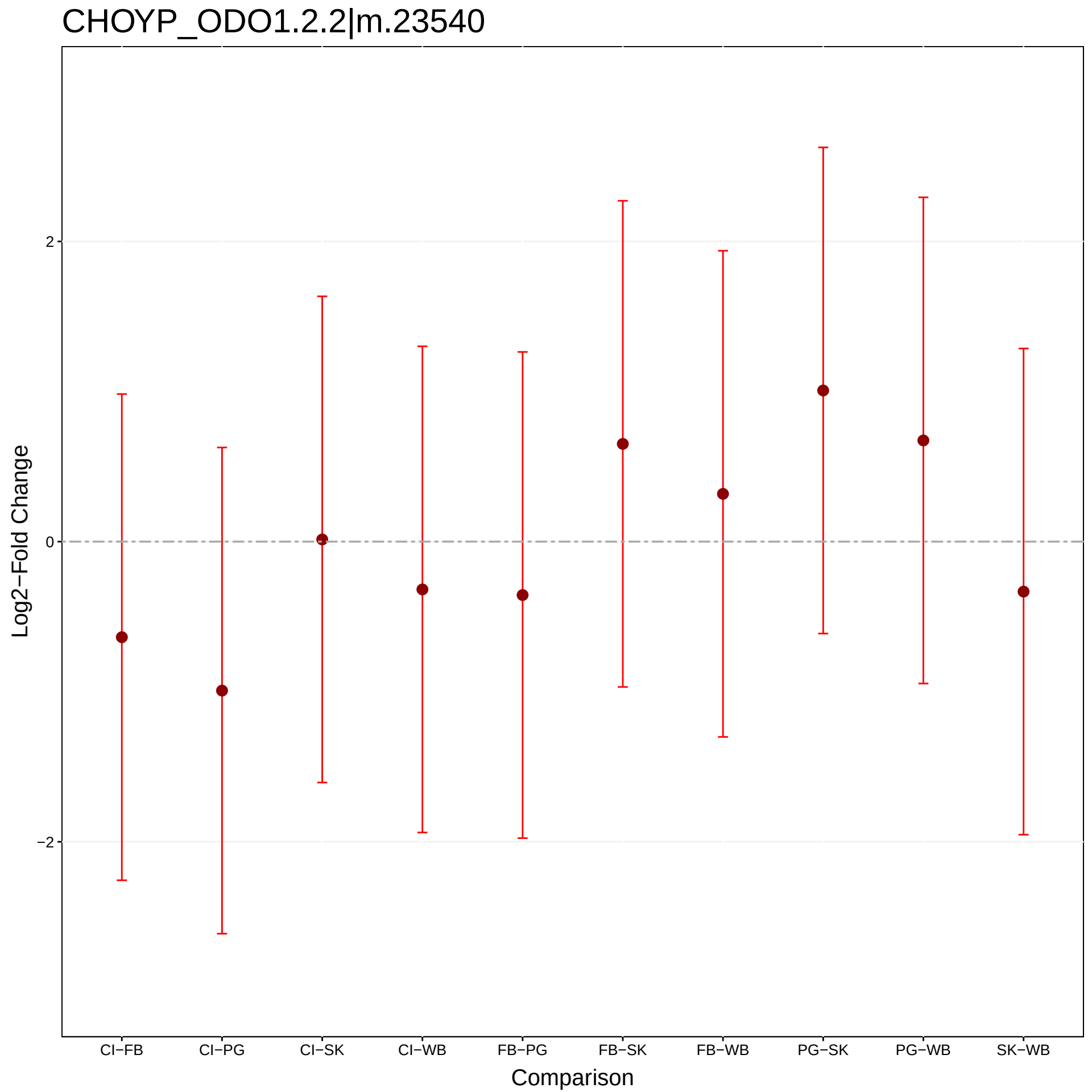

CHOYP_NUP62L.1.1|m.15606
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

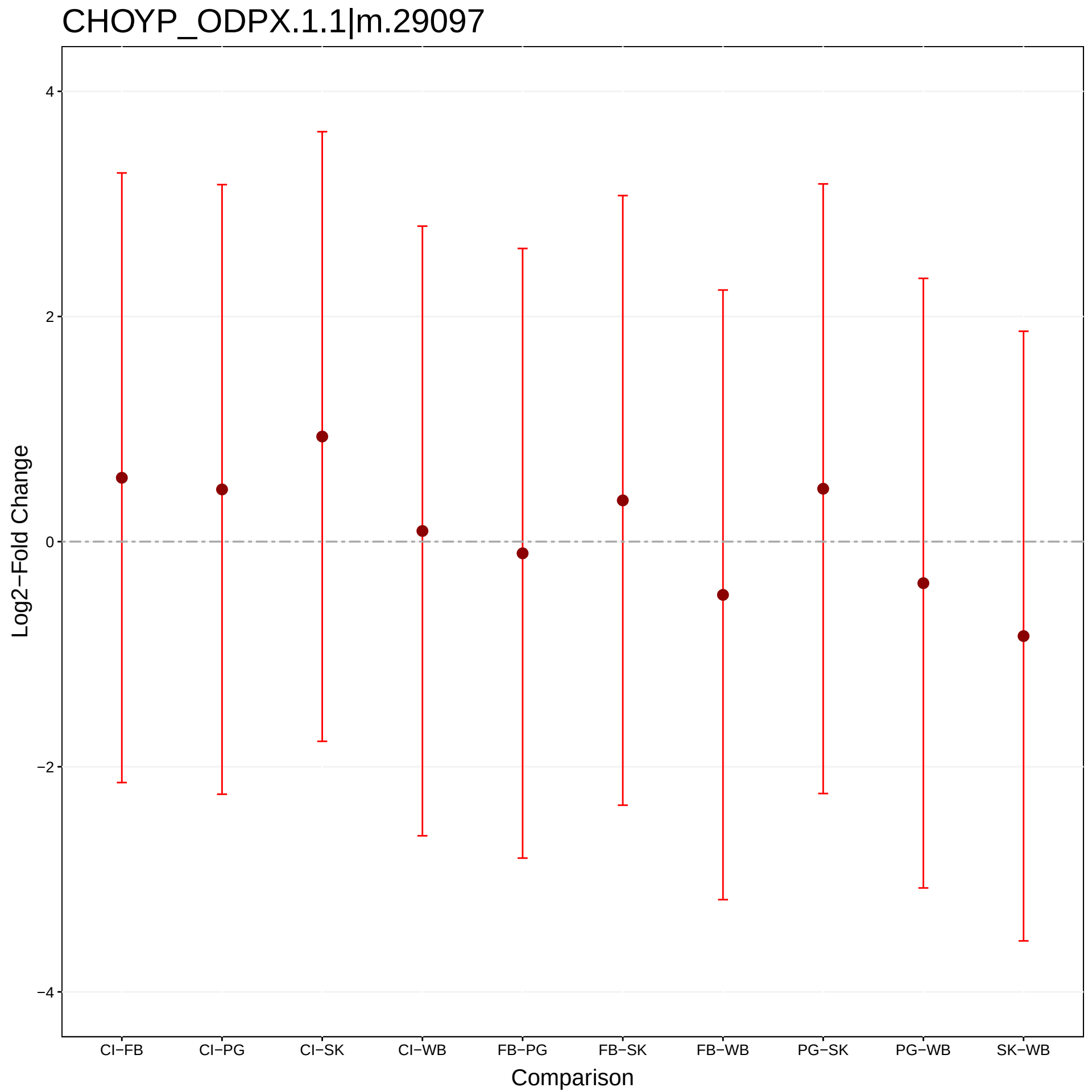

CHOYP_NUP98.1.1|m.8689
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

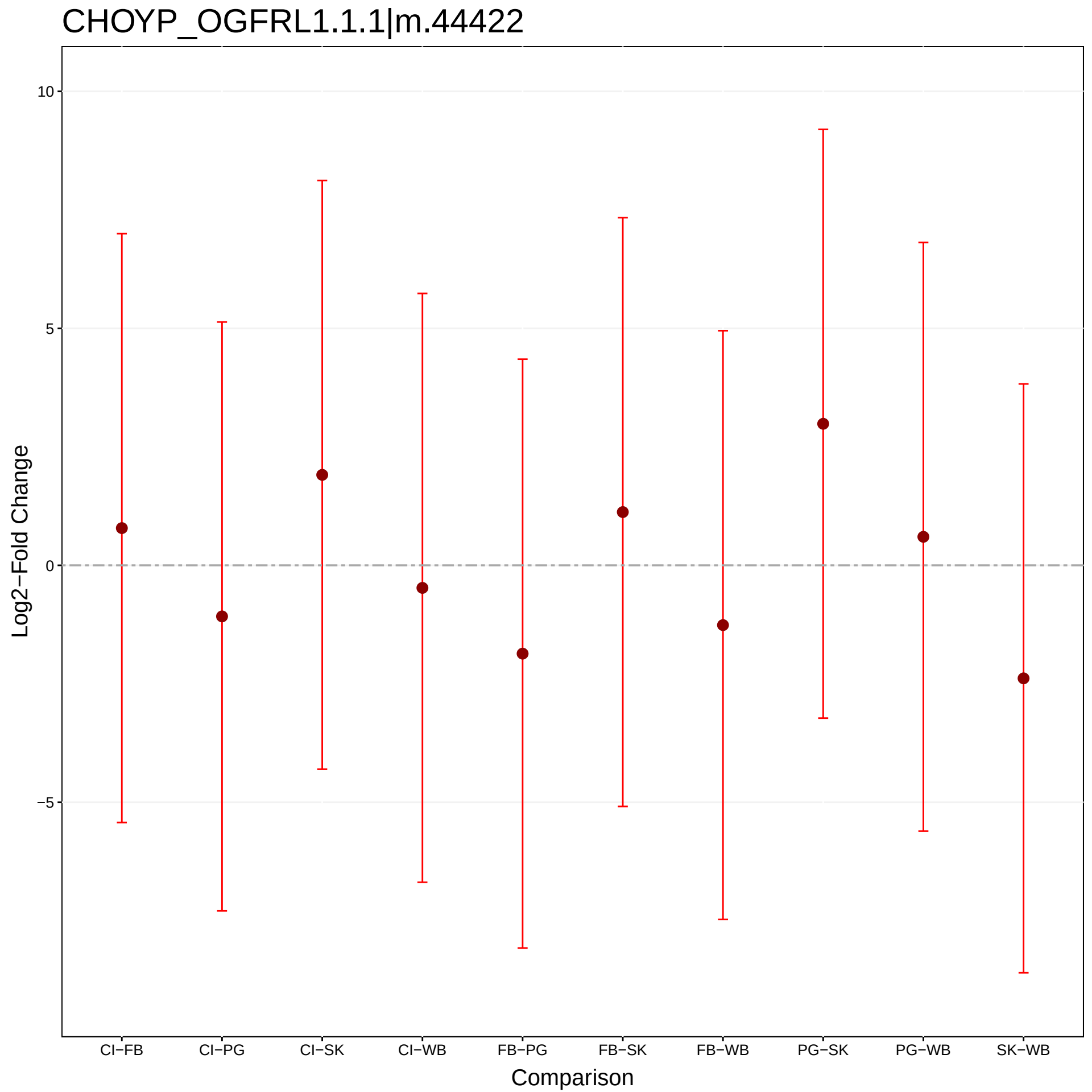

CHOYP_NXF1.1.2|m.28017
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

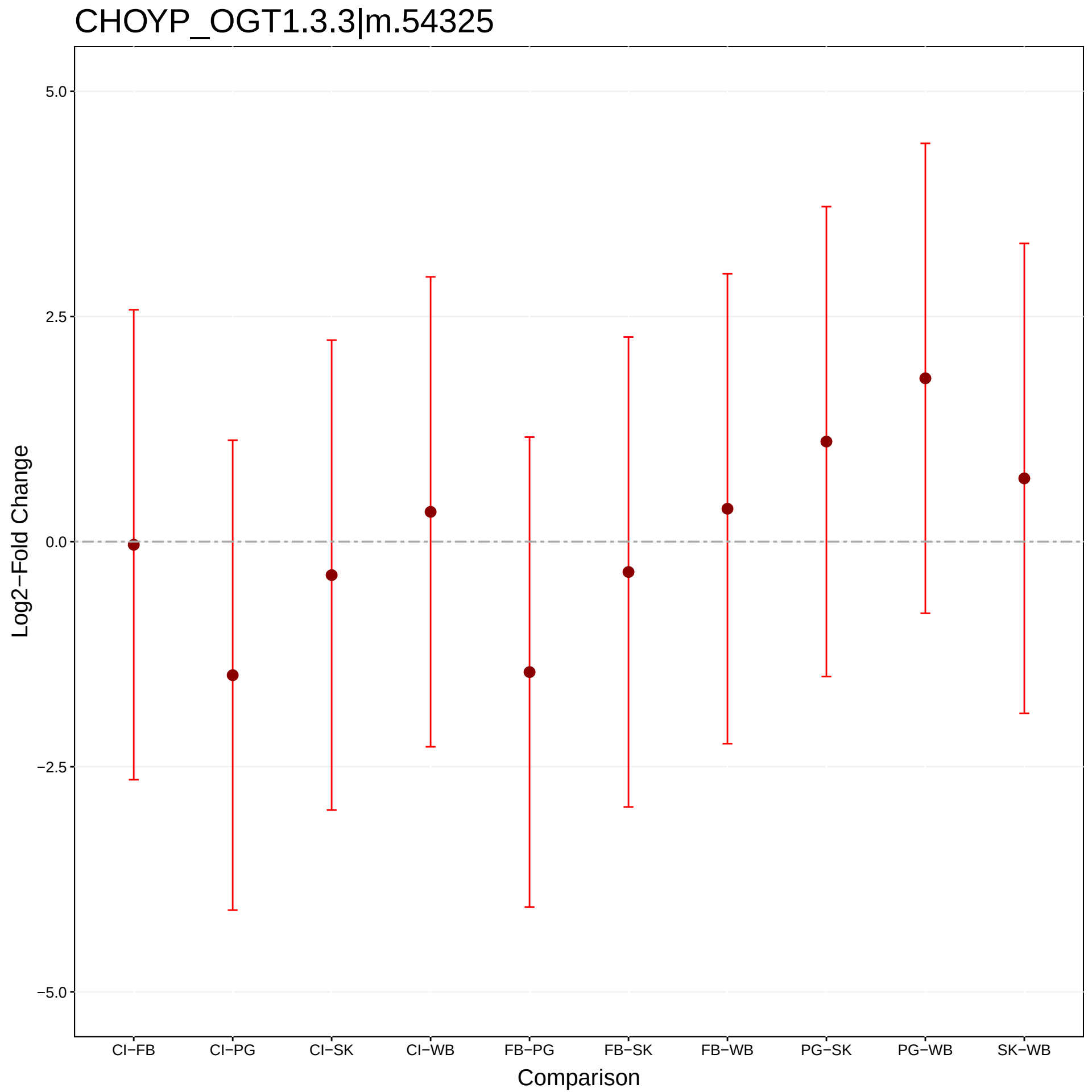

CHOYP_OAT.1.1|m.3069
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

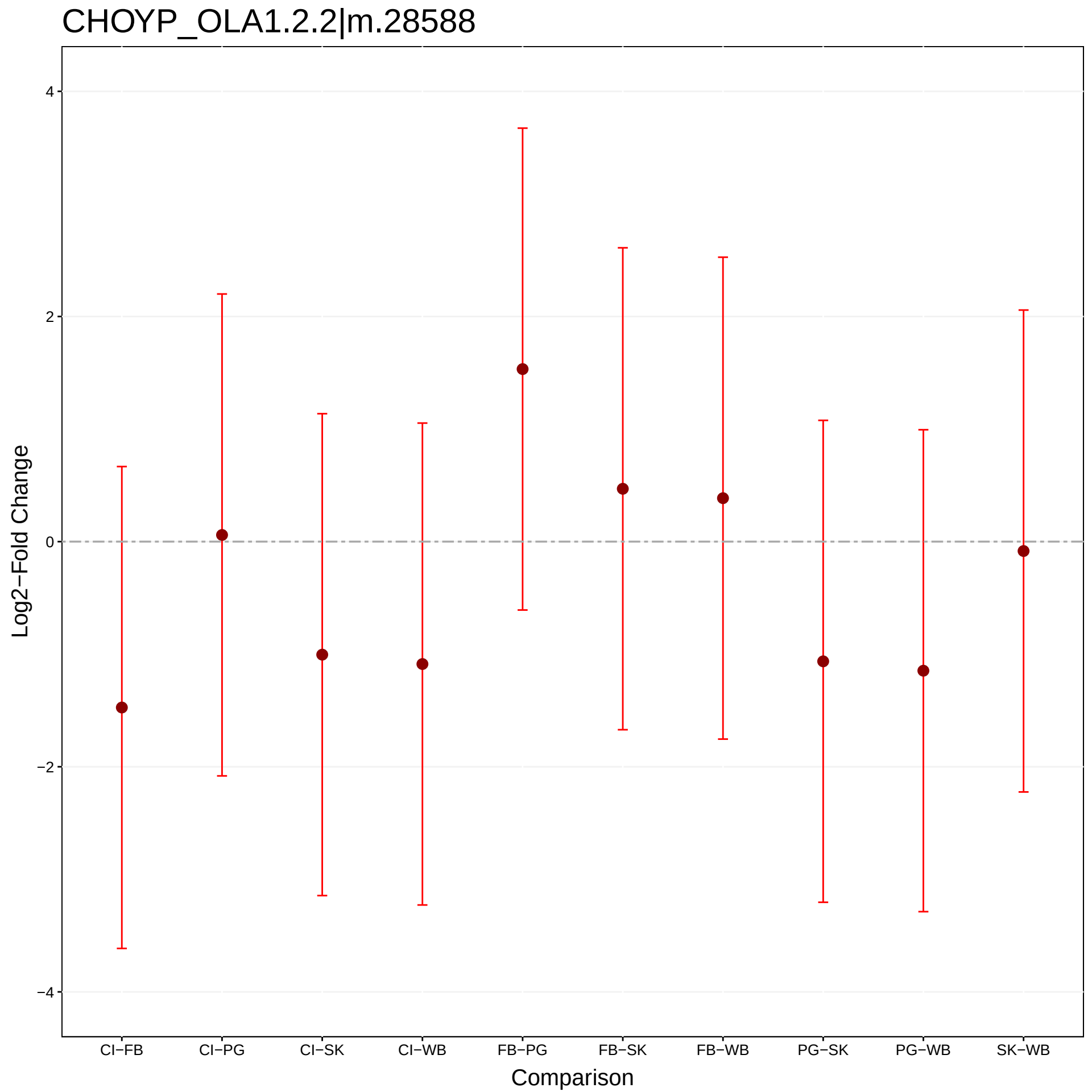

CHOYP_ODH.2.2|m.16624
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

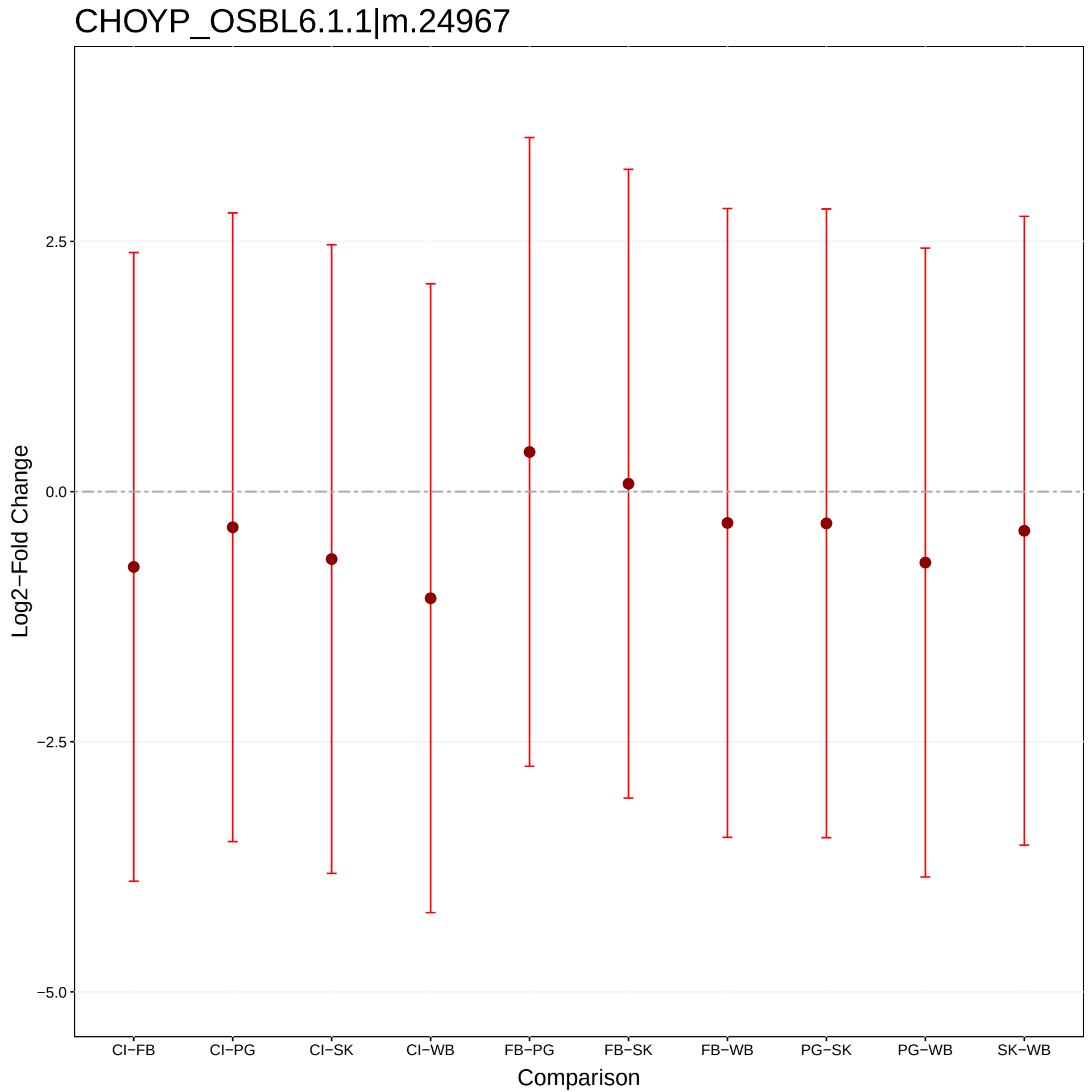

CHOYP_ODO1.2.2|m.23540
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

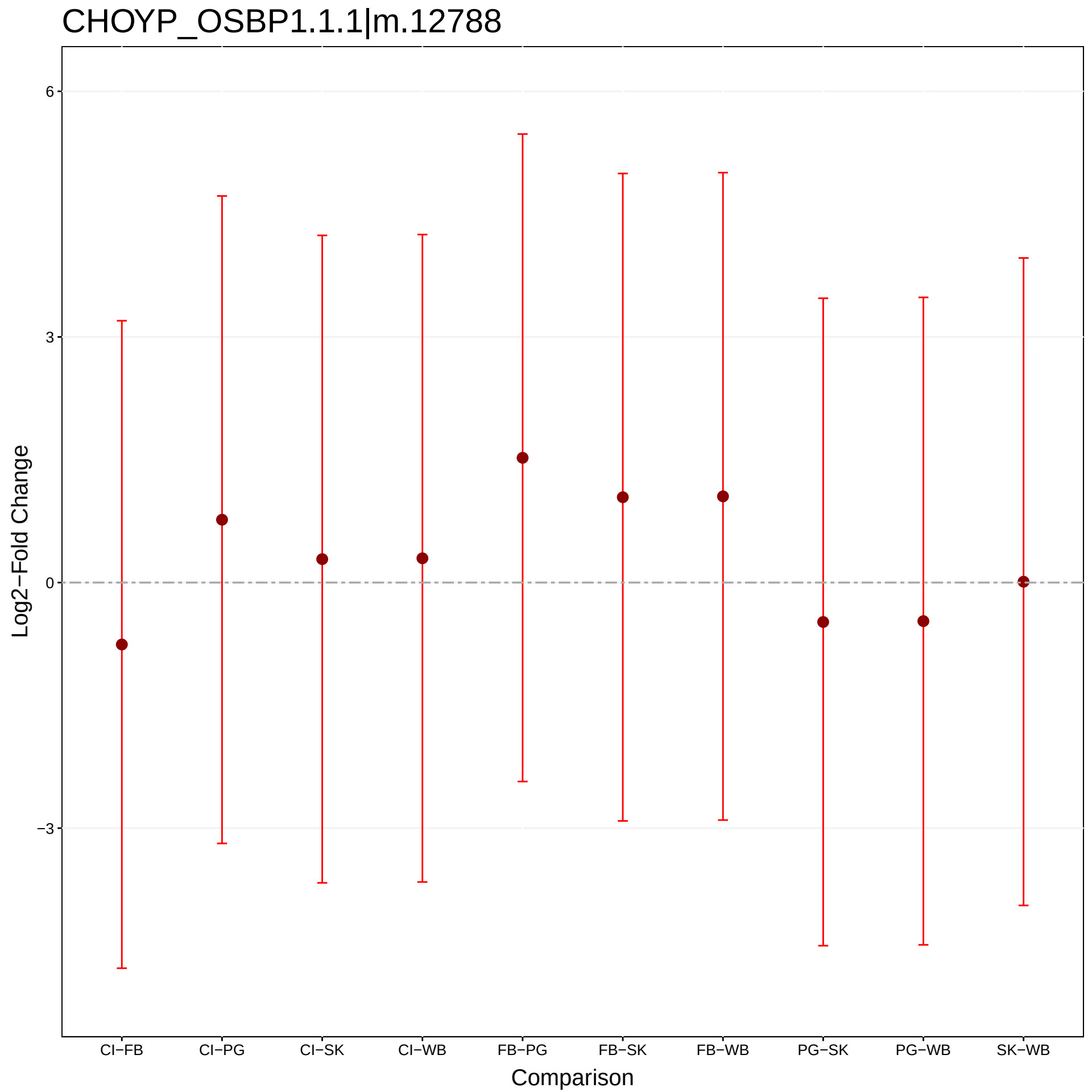

CHOYP_ODPX.1.1|m.29097
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

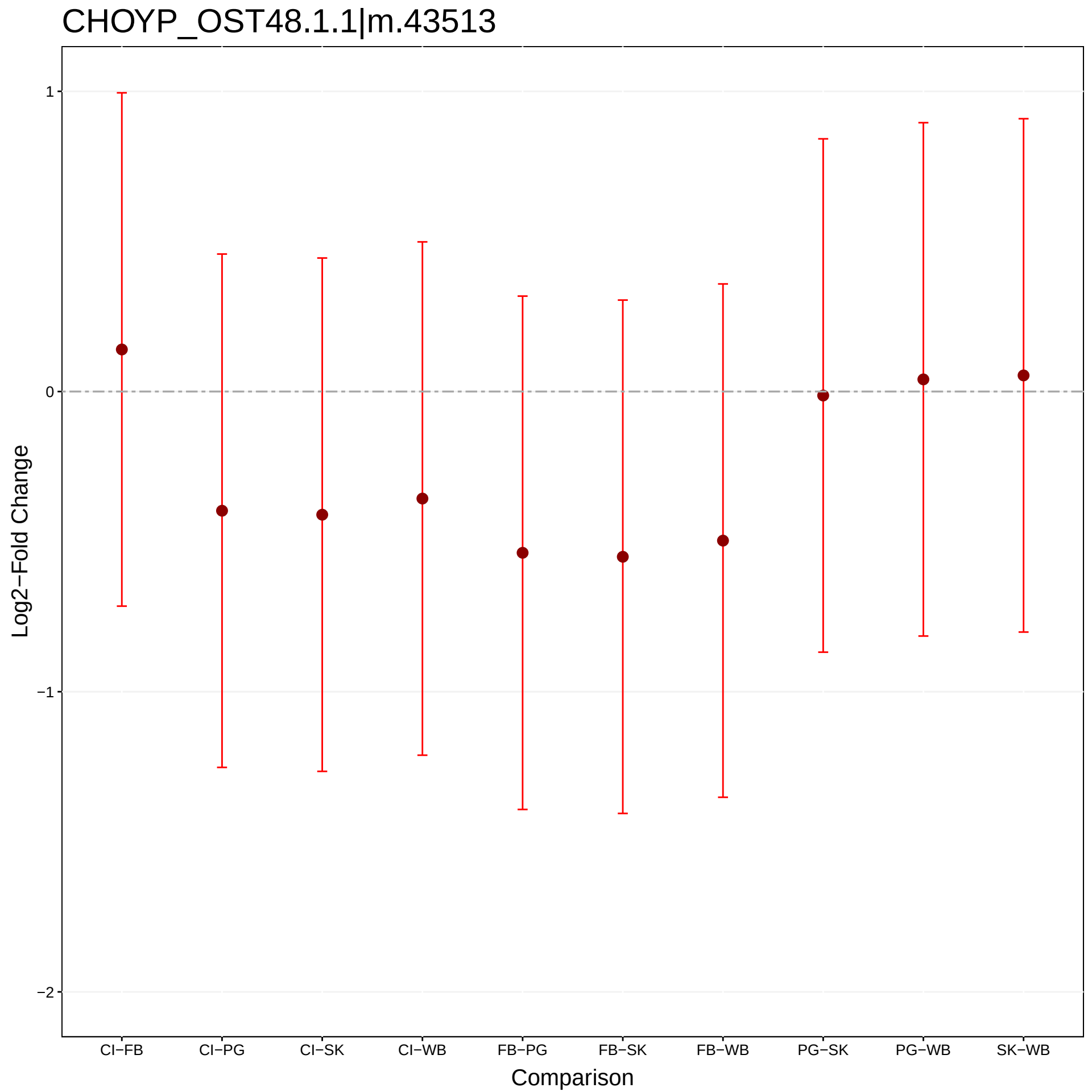

CHOYP_OGFRL1.1.1|m.44422
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

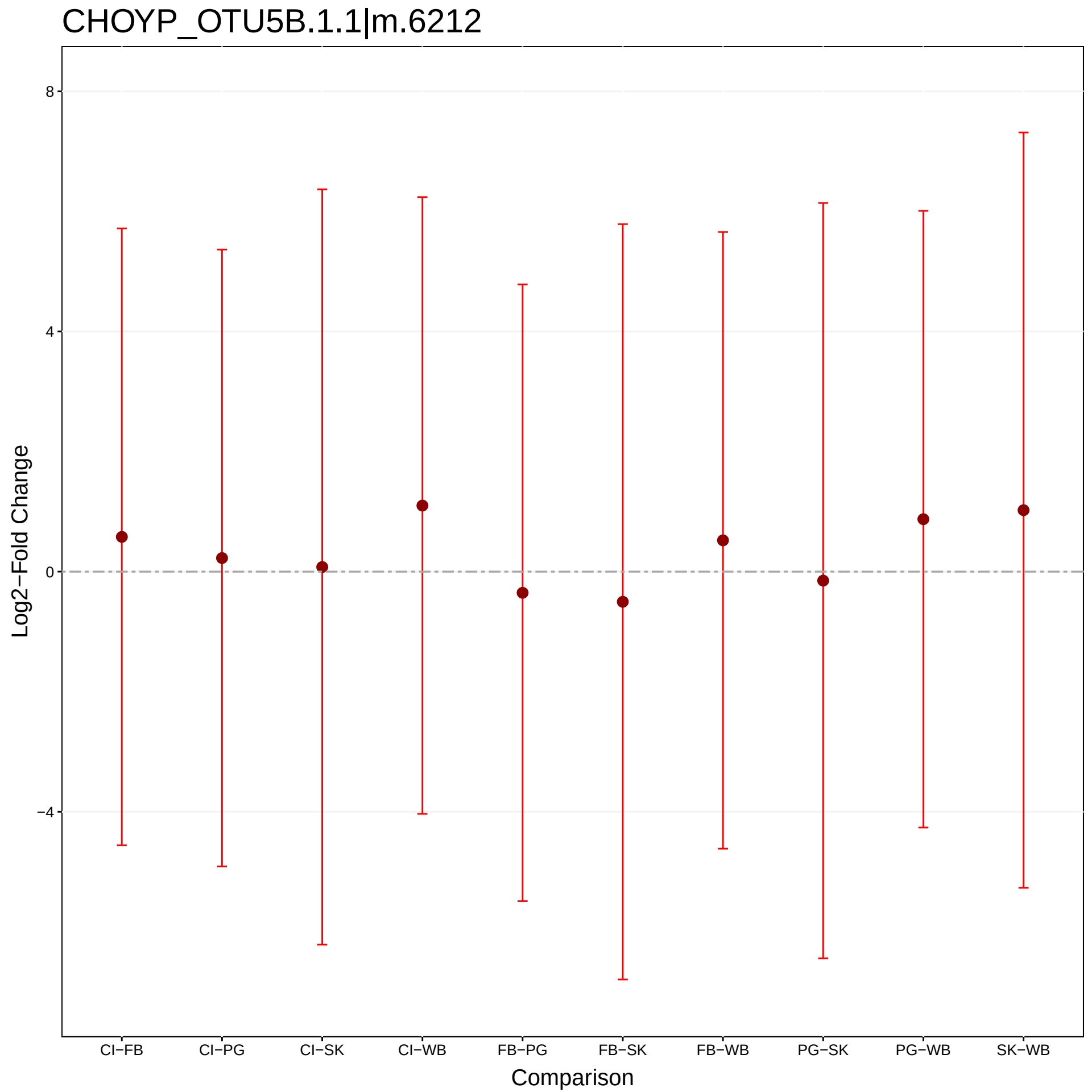

CHOYP_OGT1.3.3|m.54325
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

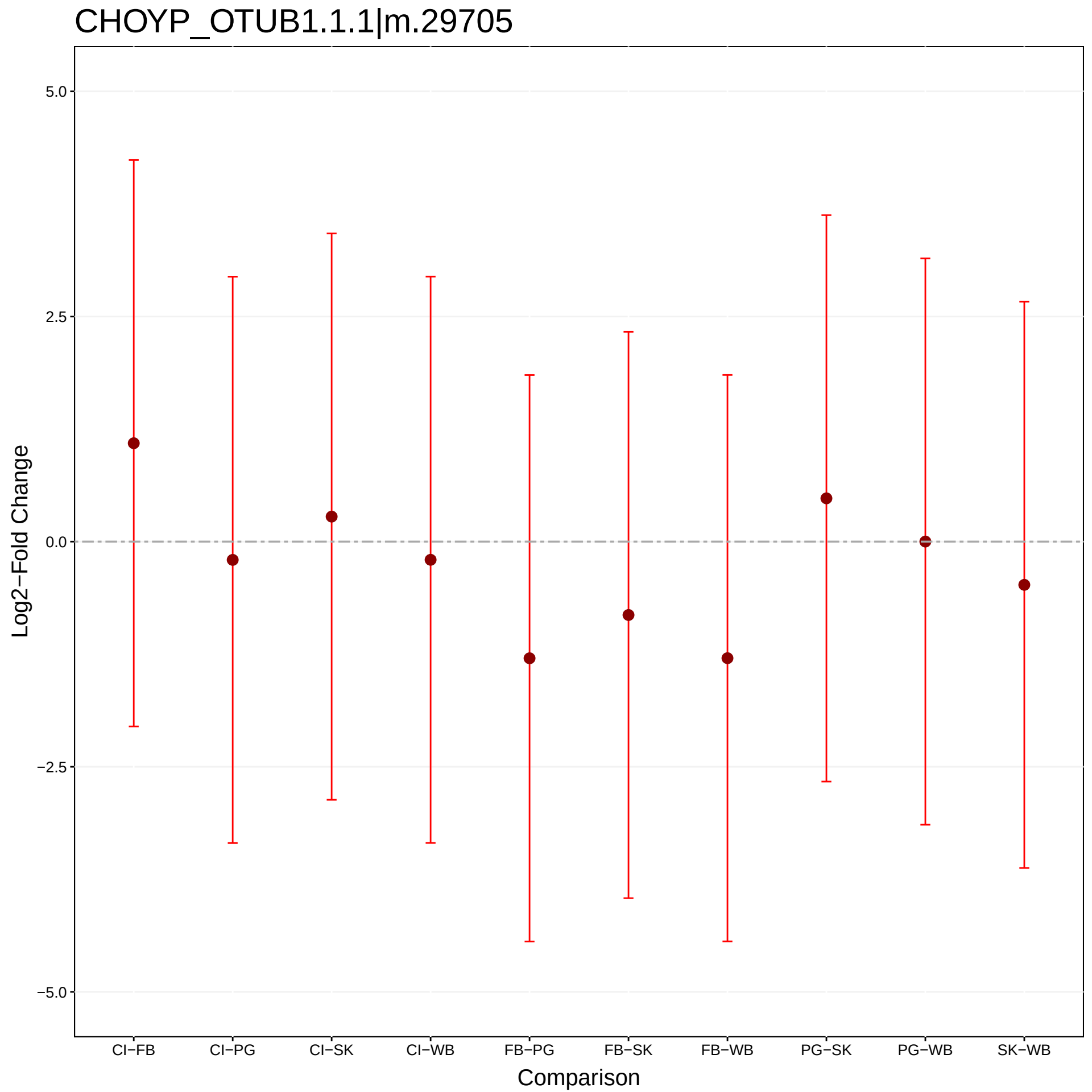

CHOYP_OLA1.2.2|m.28588
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

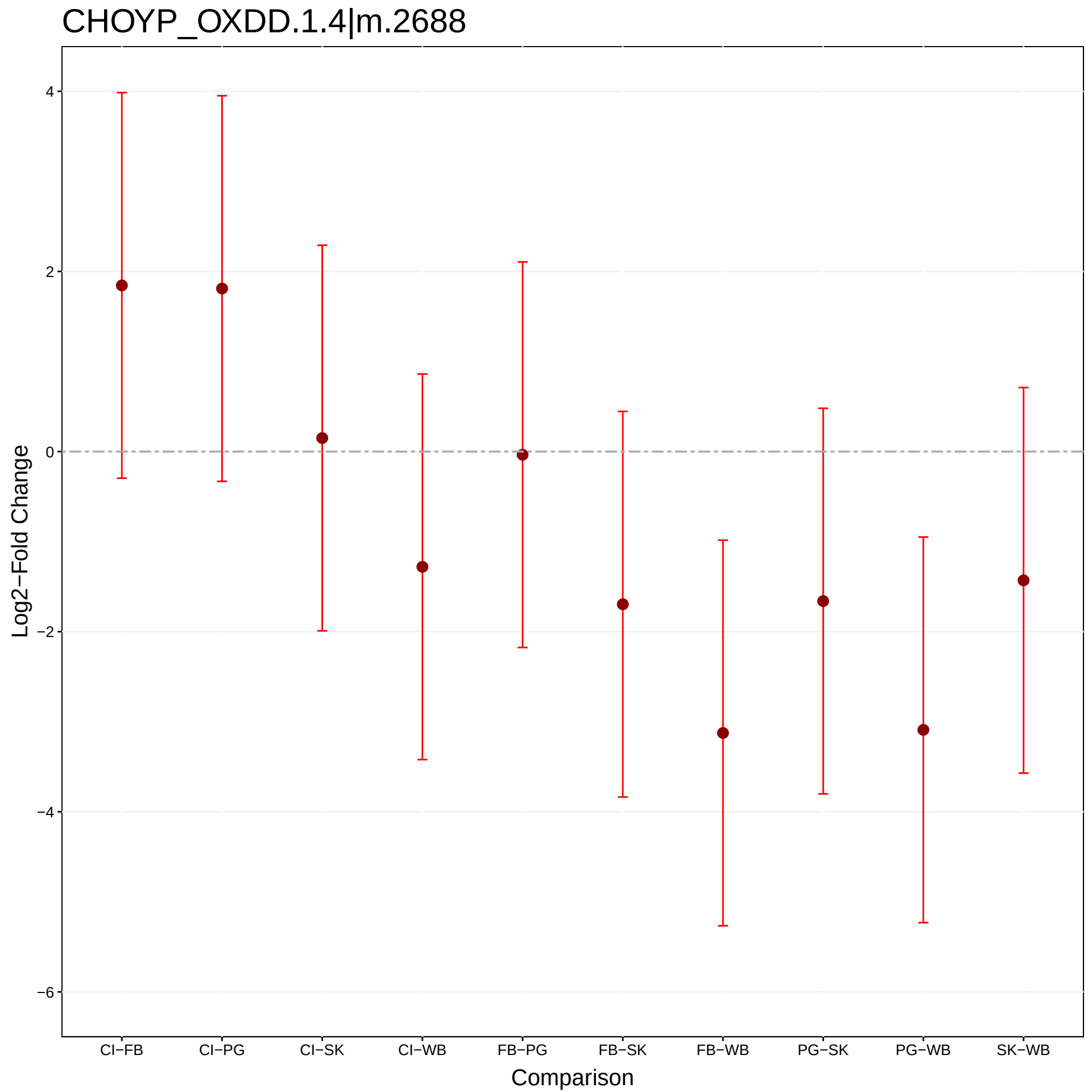

CHOYP_OSBL6.1.1|m.24967
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

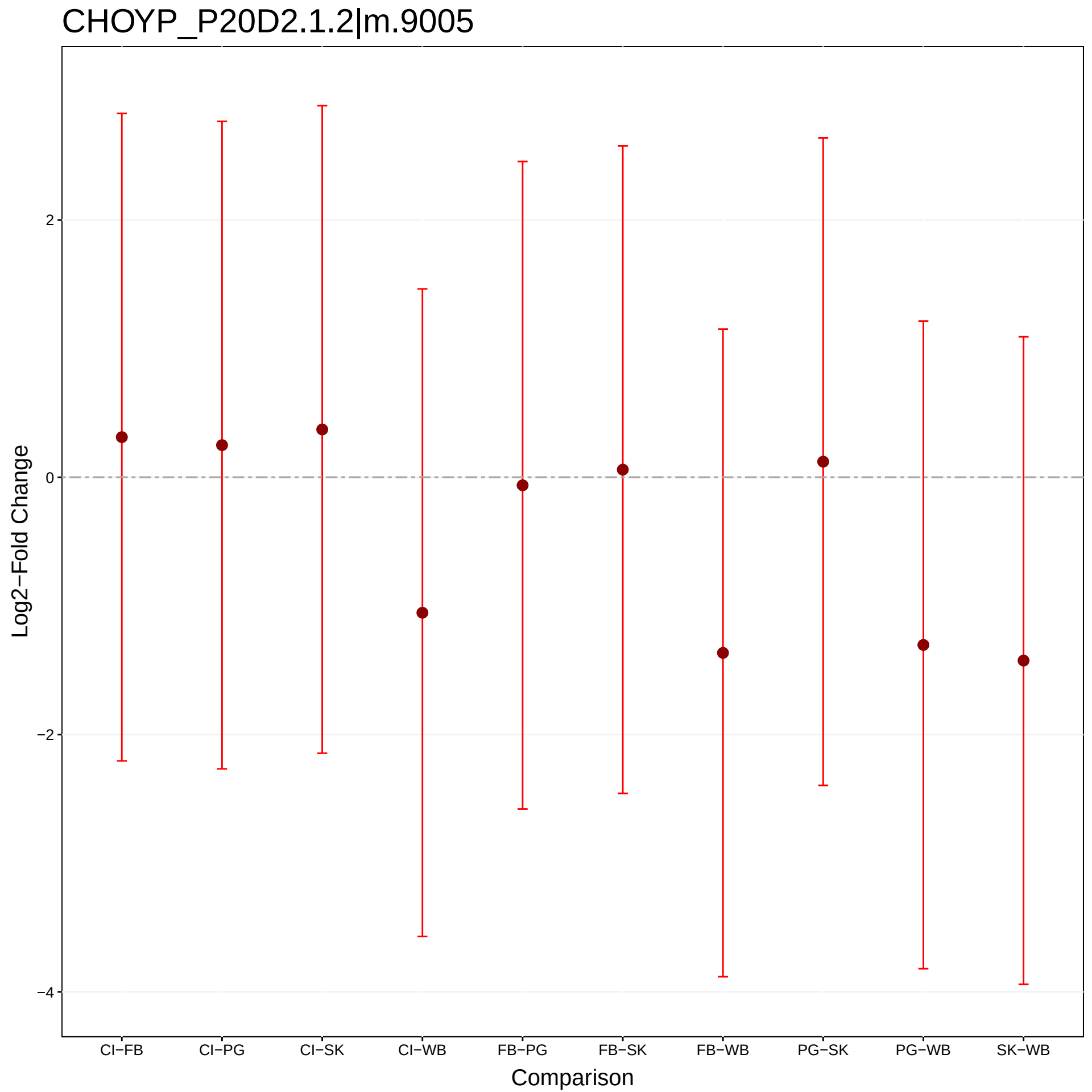

CHOYP_OSBP1.1.1|m.12788
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

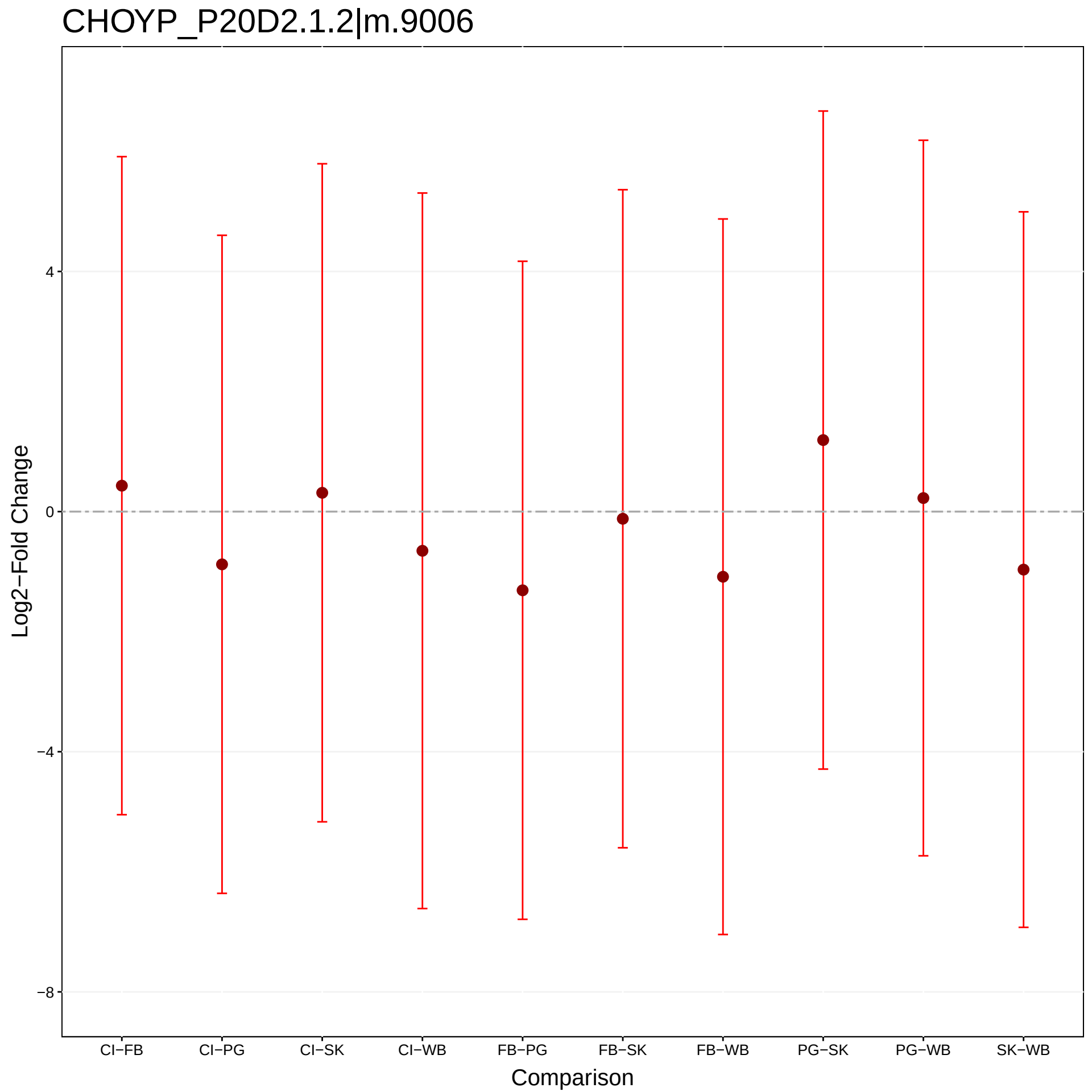

CHOYP_OST48.1.1|m.43513
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

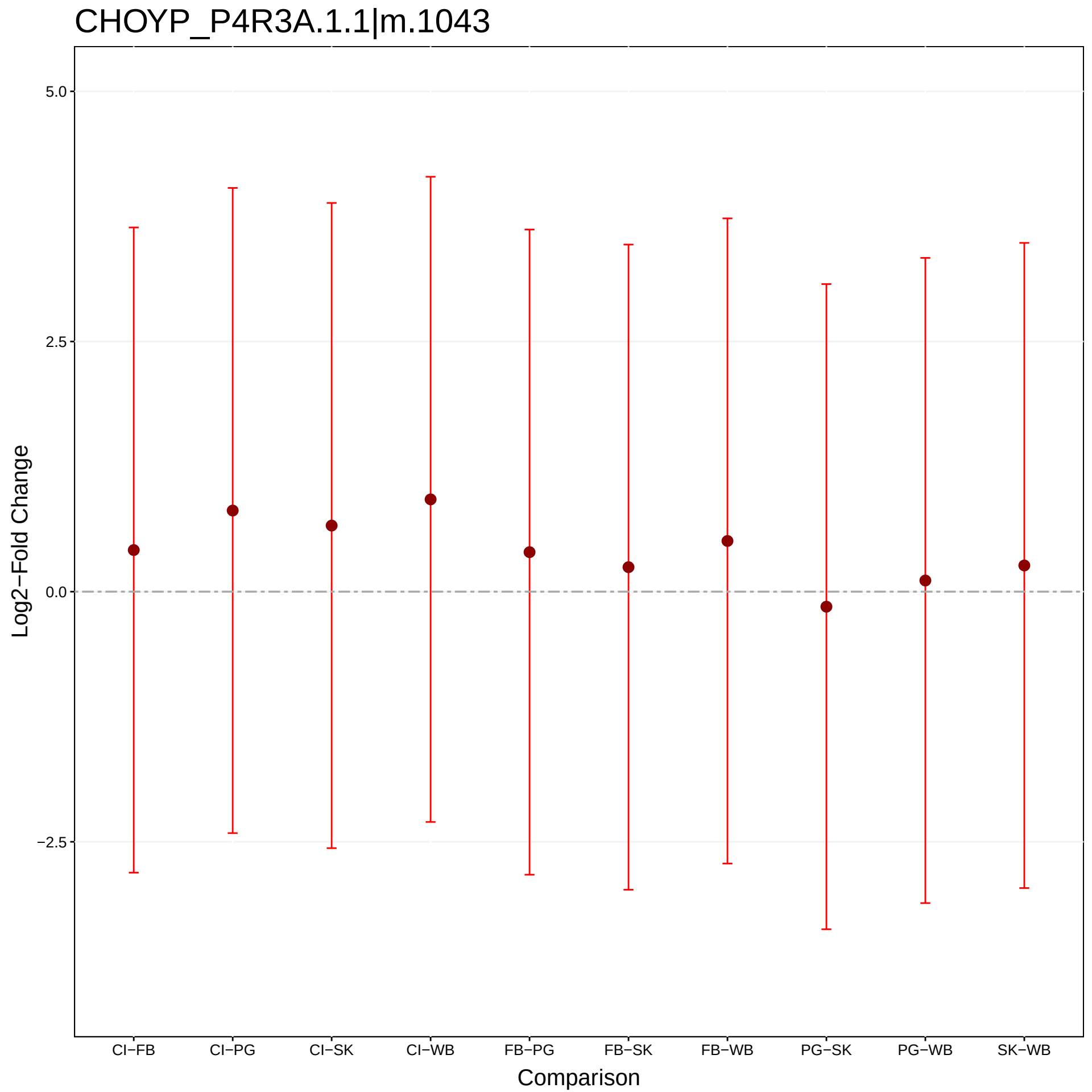

CHOYP_OTU5B.1.1|m.6212
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

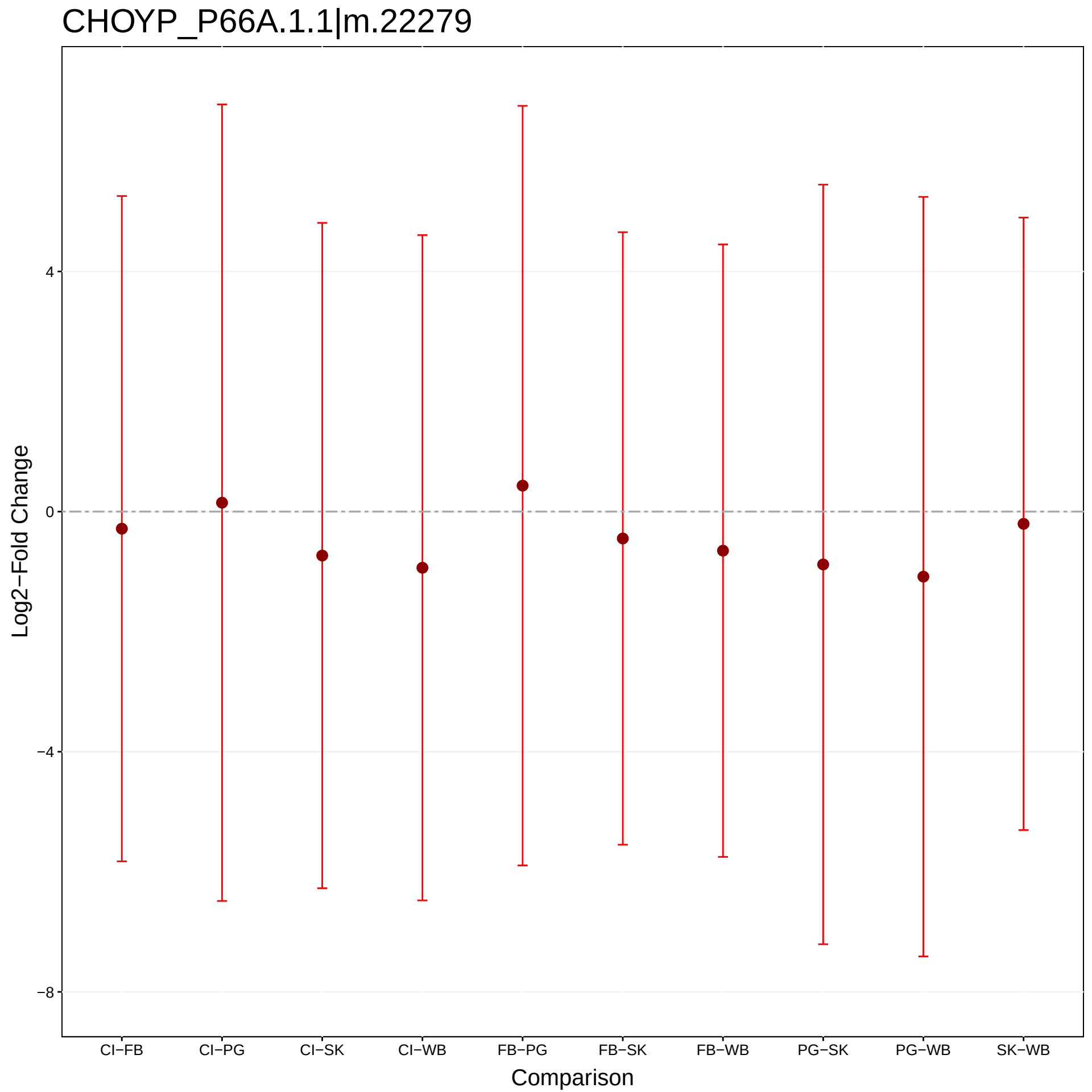

CHOYP_OTUB1.1.1|m.29705
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

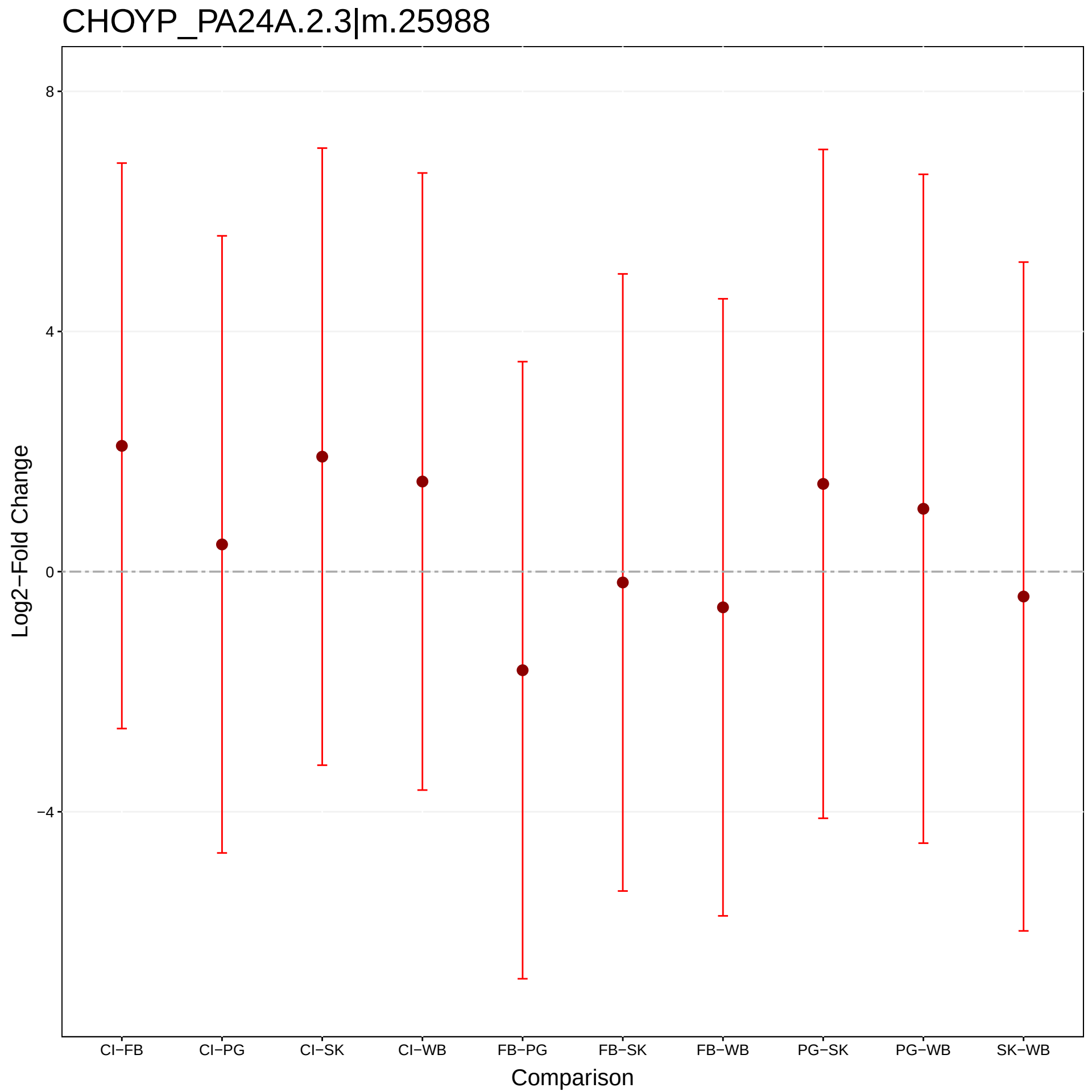

CHOYP_OXDD.1.4|m.2688
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

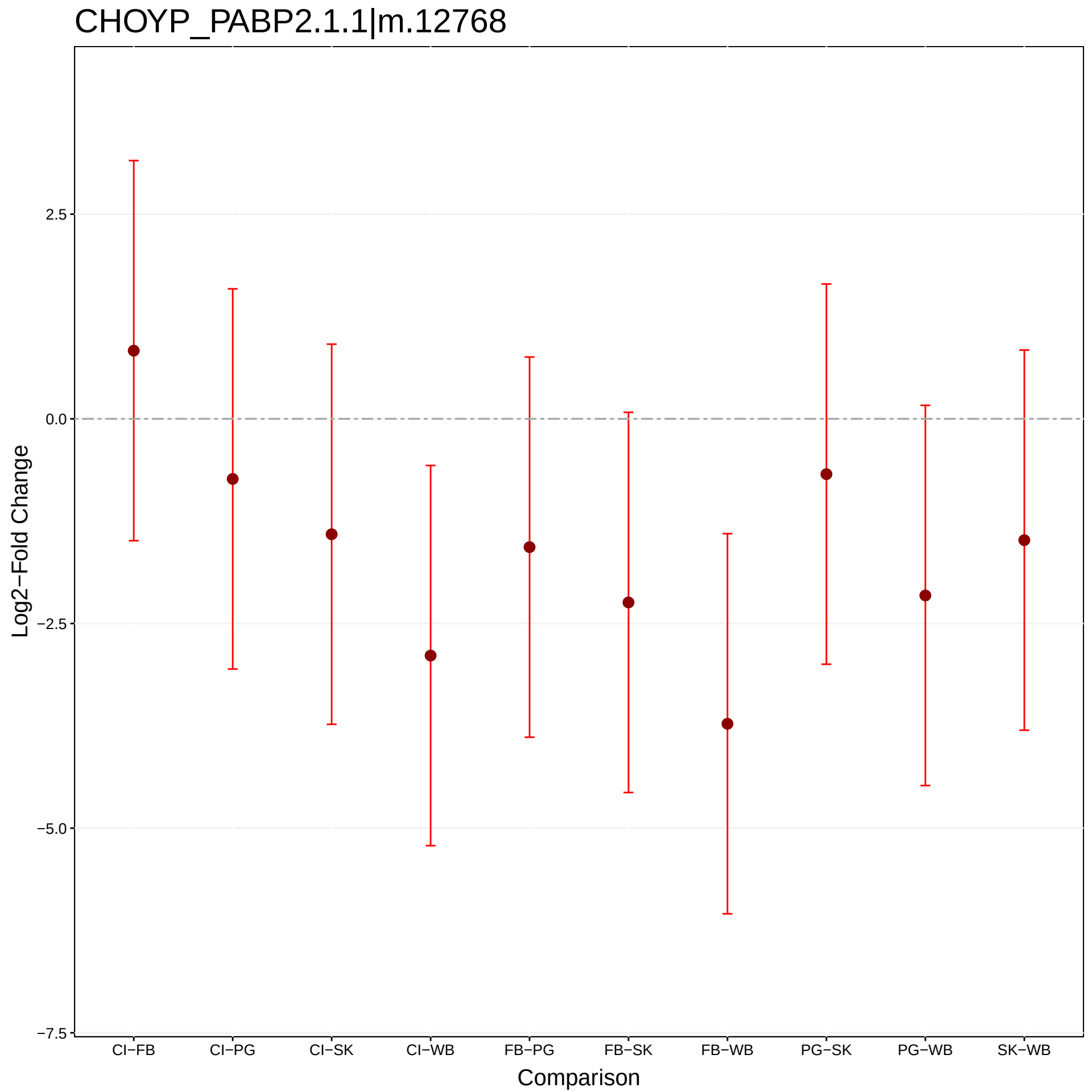

CHOYP_P20D2.1.2|m.9005
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

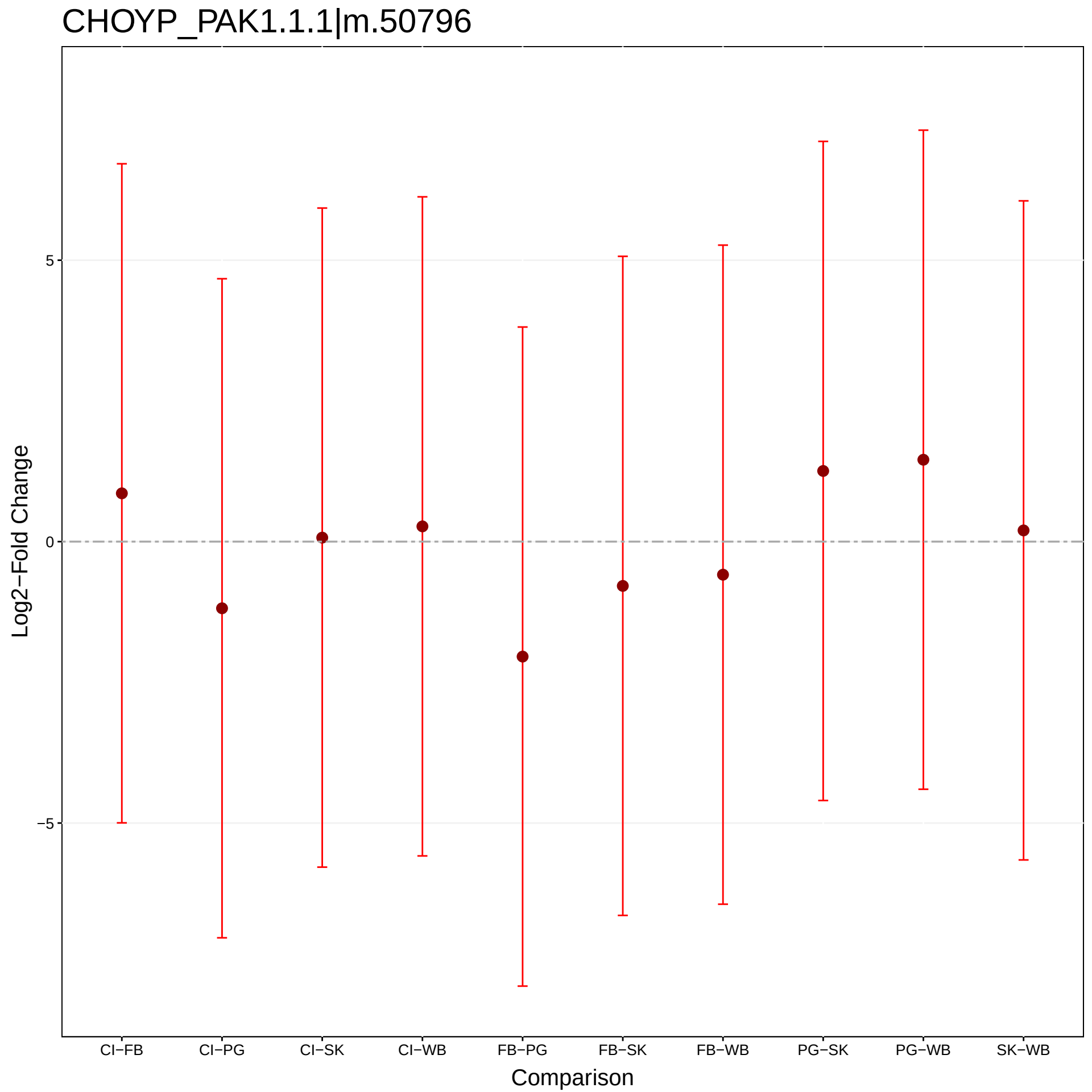

CHOYP_P20D2.1.2|m.9006
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

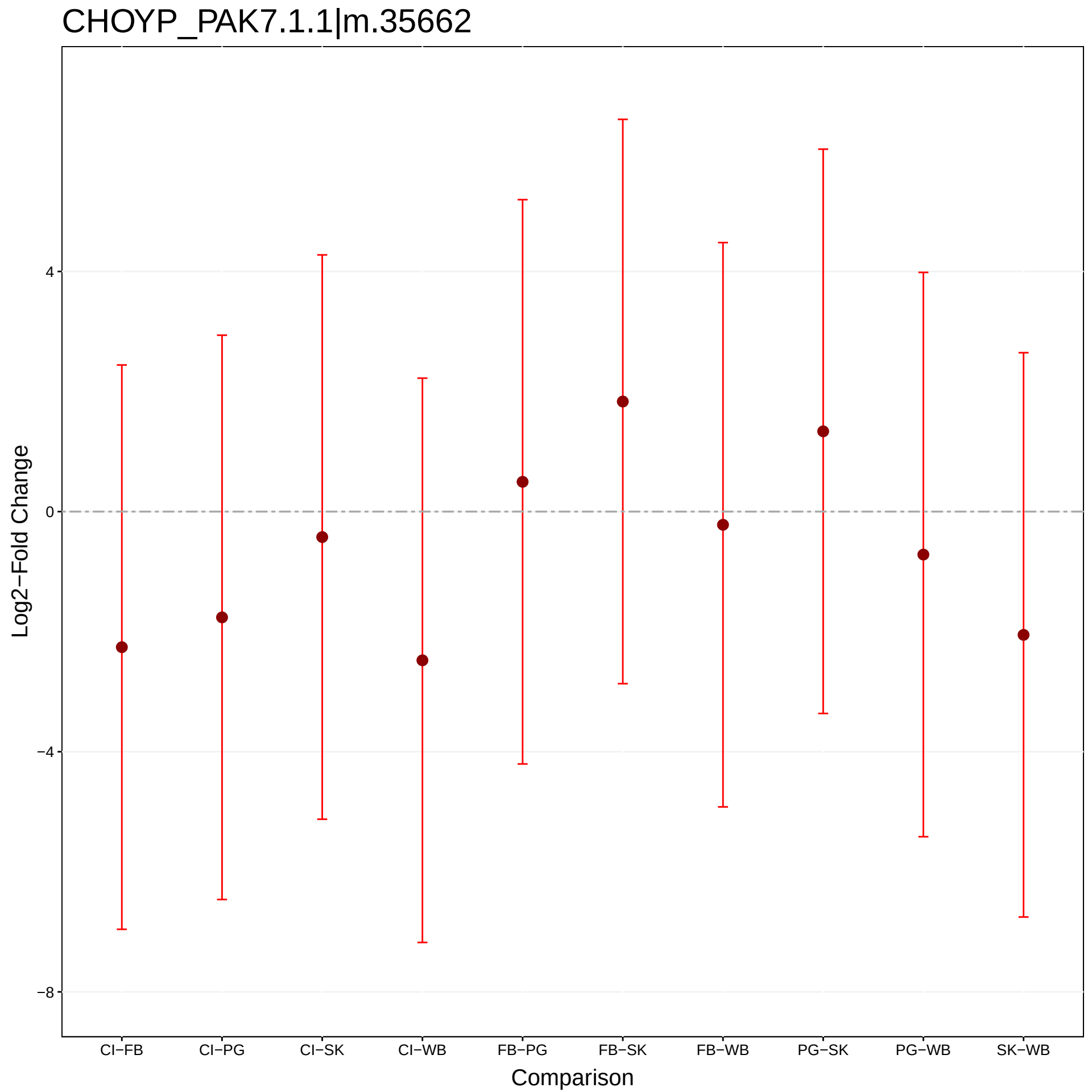

CHOYP_P4R3A.1.1|m.1043
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

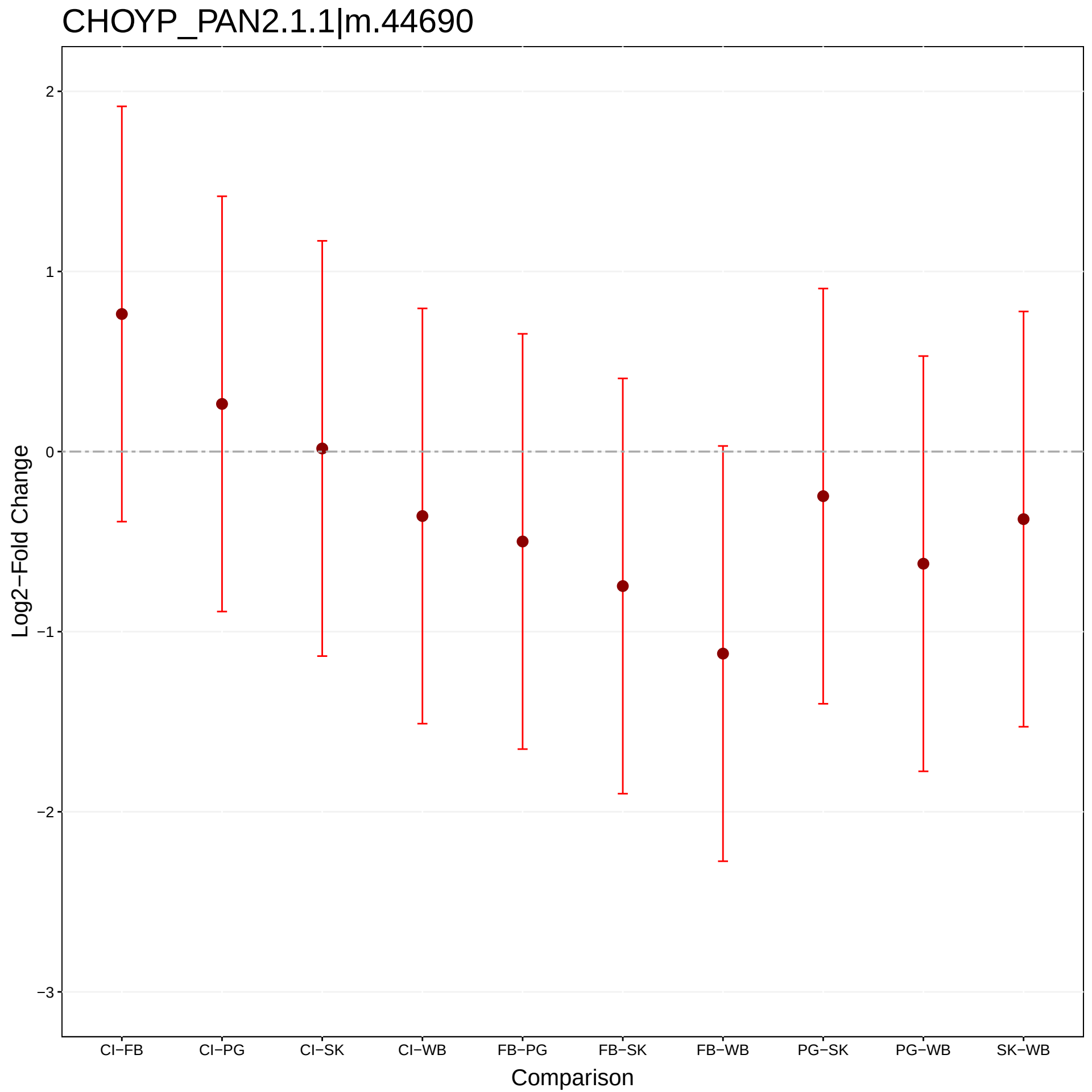

CHOYP_P66A.1.1|m.22279
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

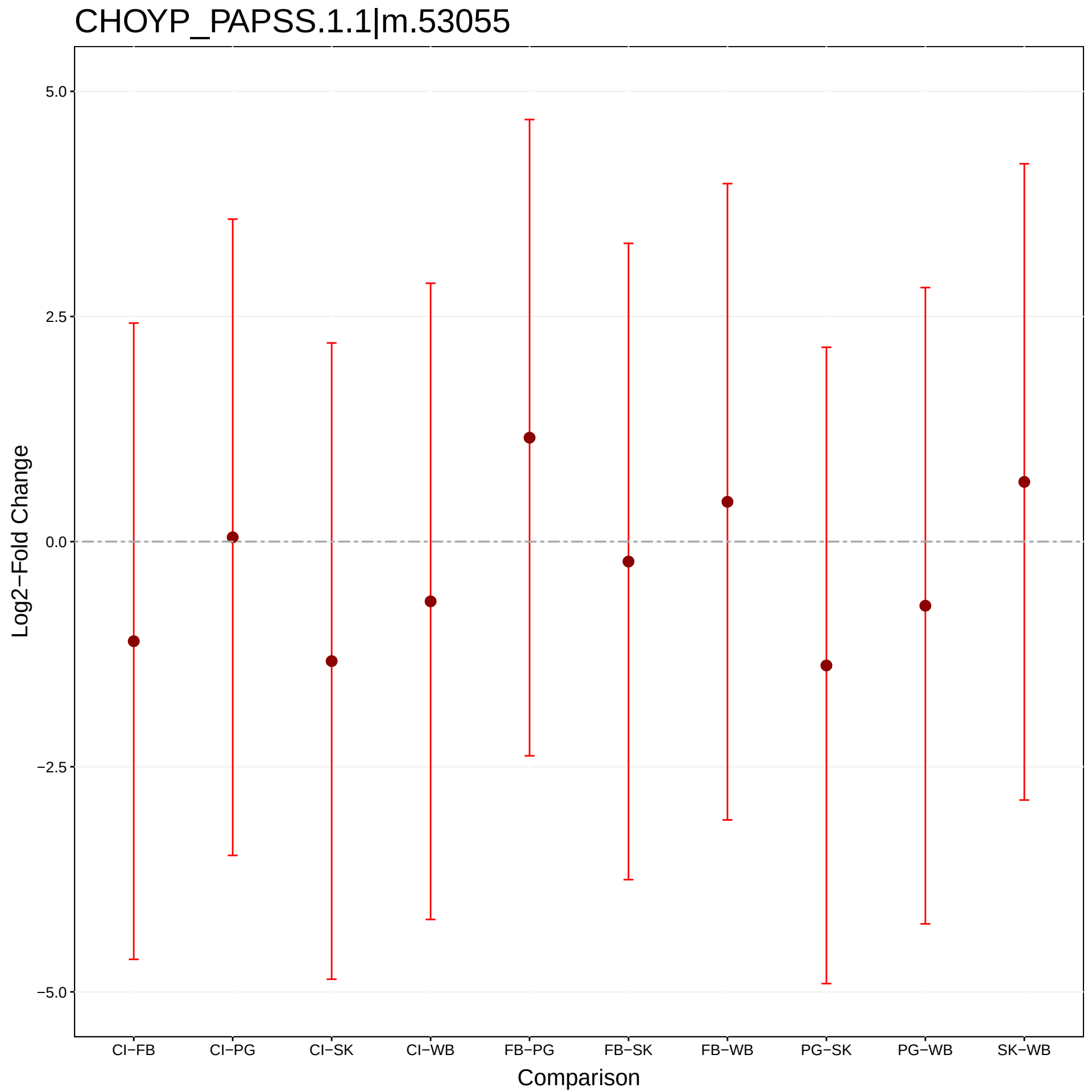

CHOYP_PA24A.2.3|m.25988
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

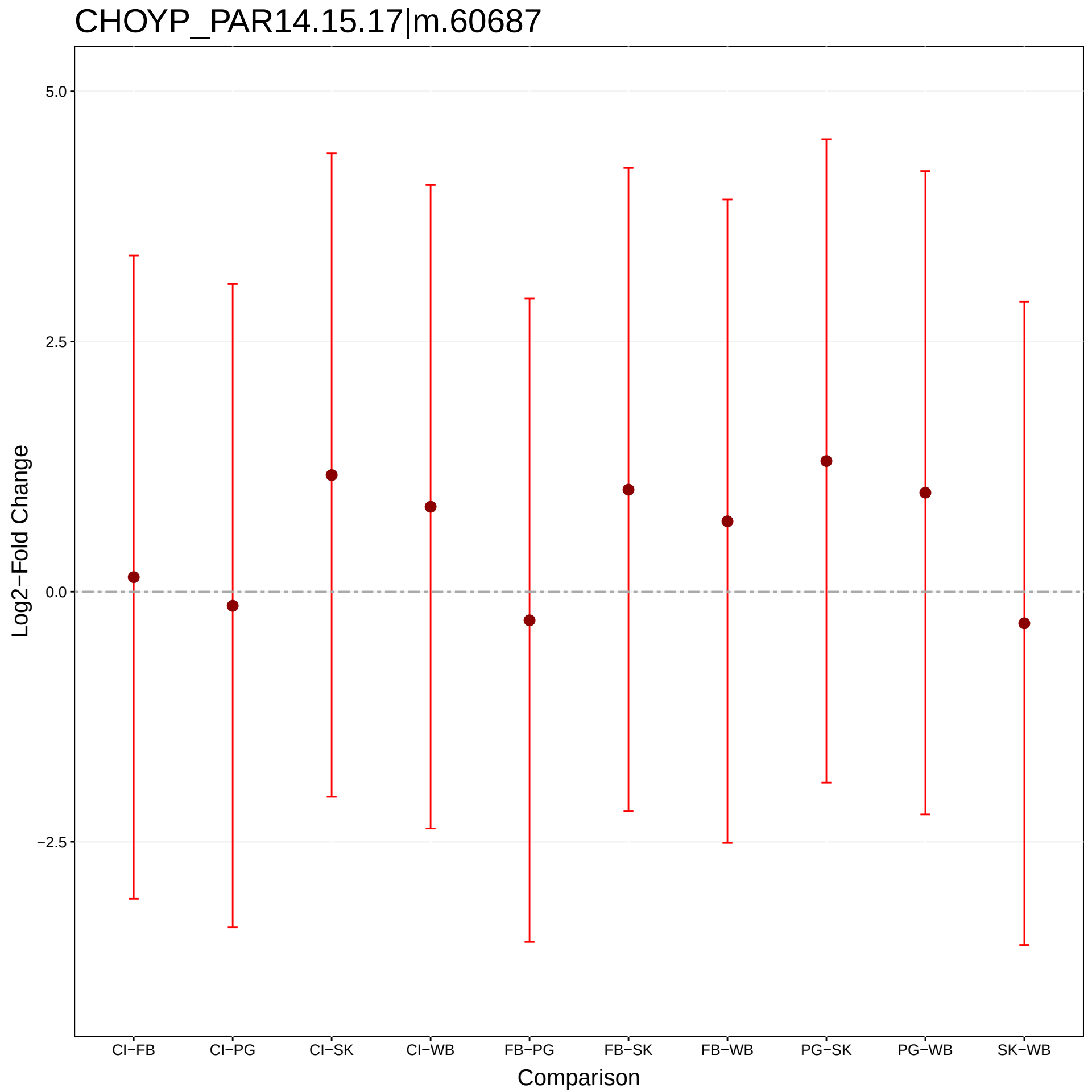

CHOYP_PABP2.1.1|m.12768
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

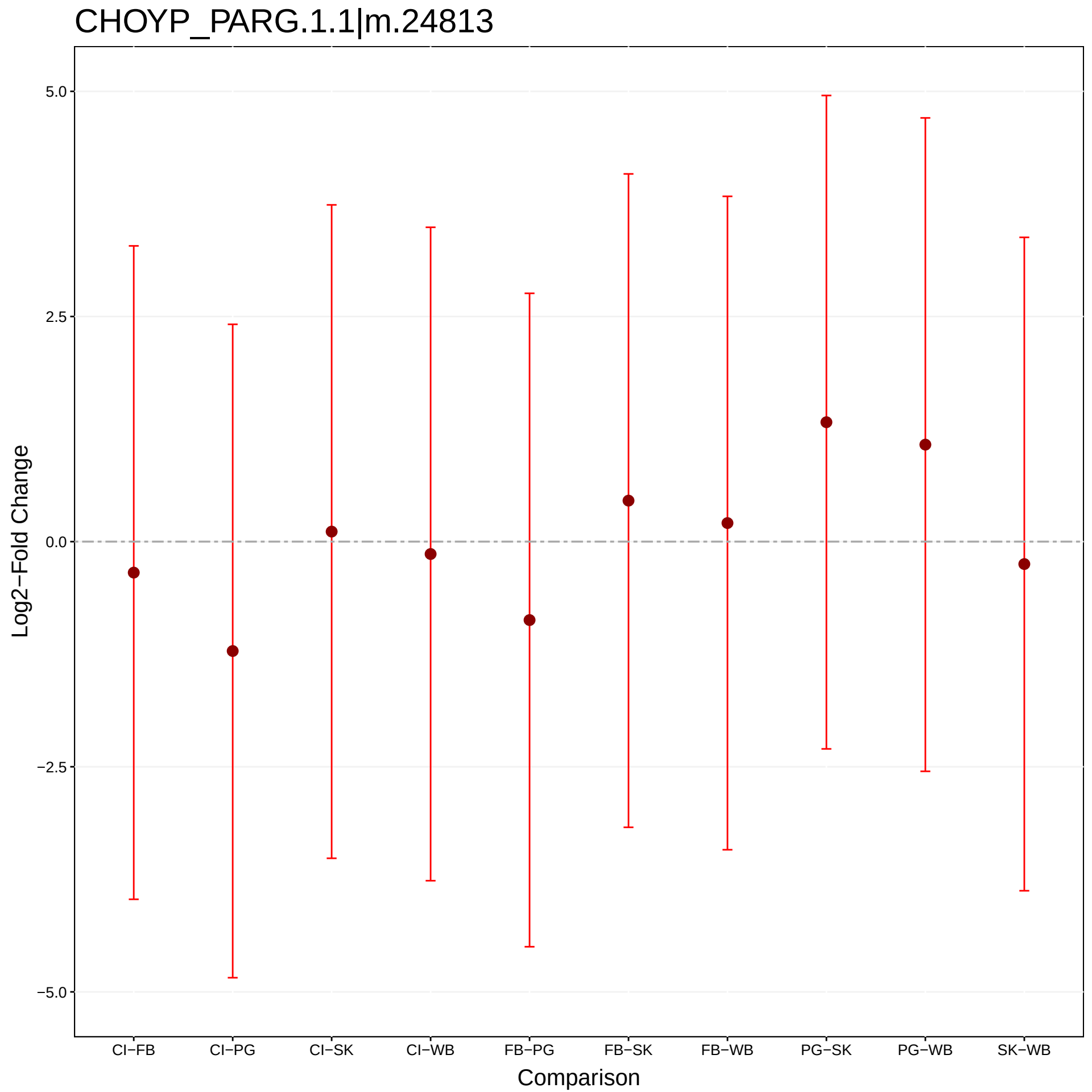

CHOYP_PAK1.1.1|m.50796
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

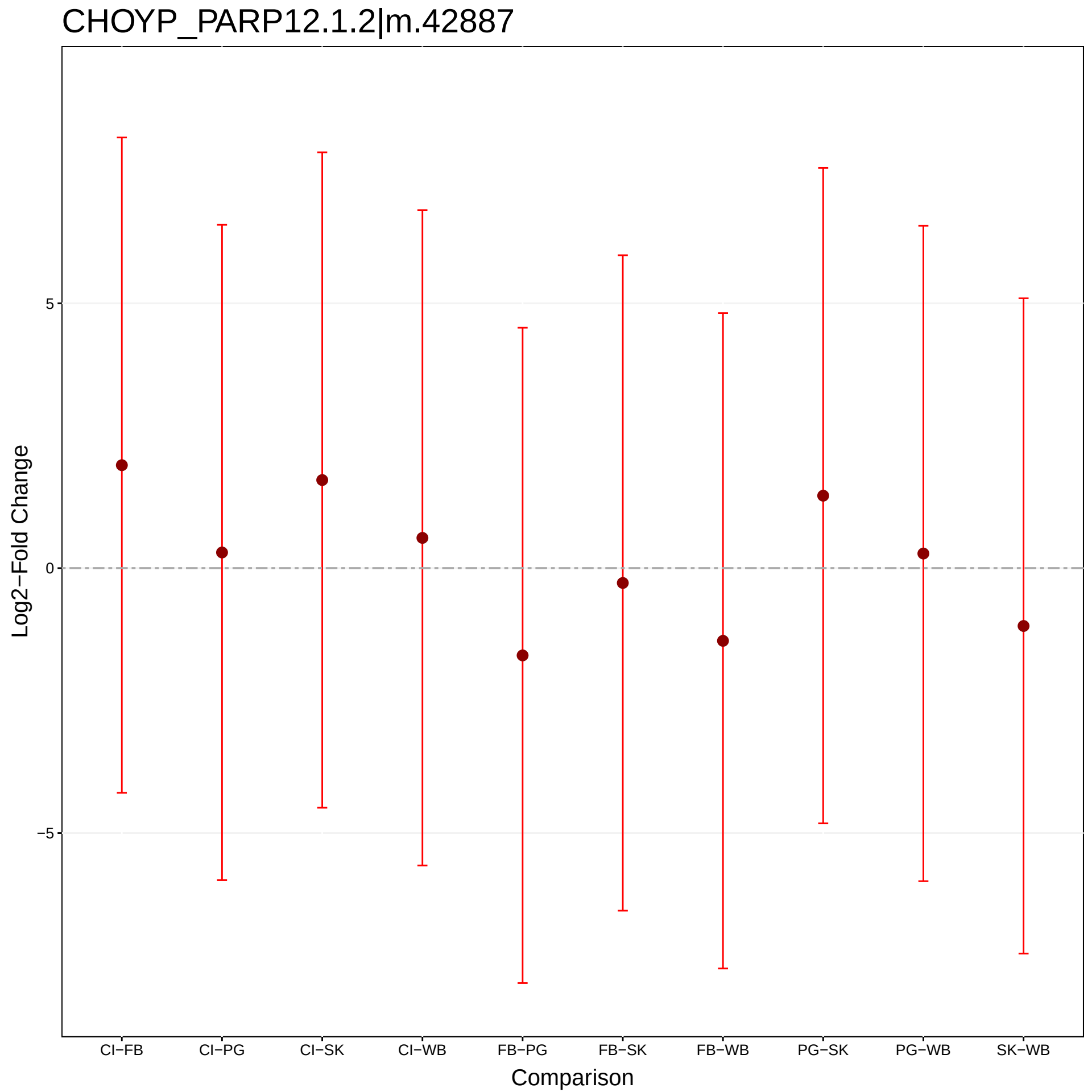

CHOYP_PAK7.1.1|m.35662
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

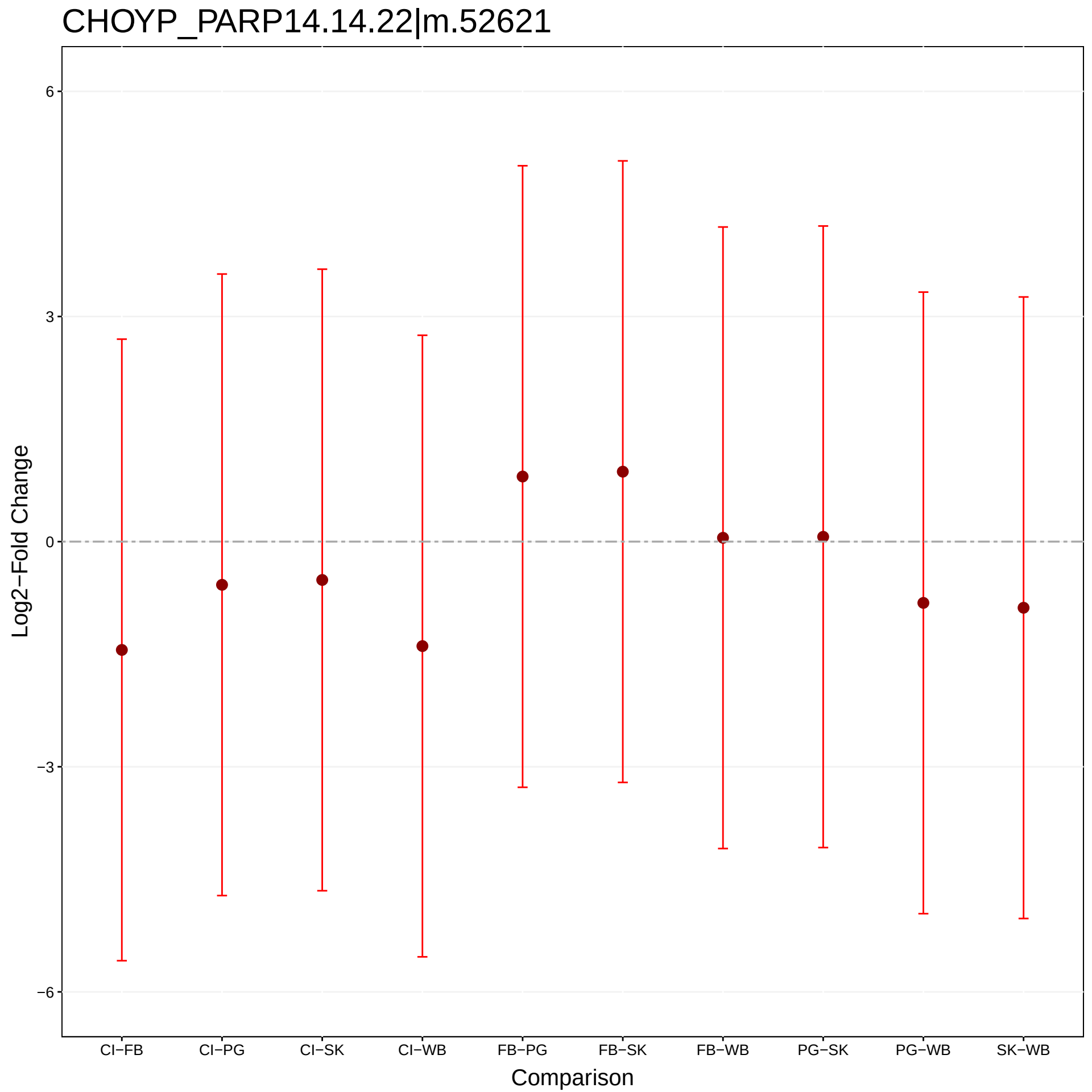

CHOYP_PAN2.1.1|m.44690
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

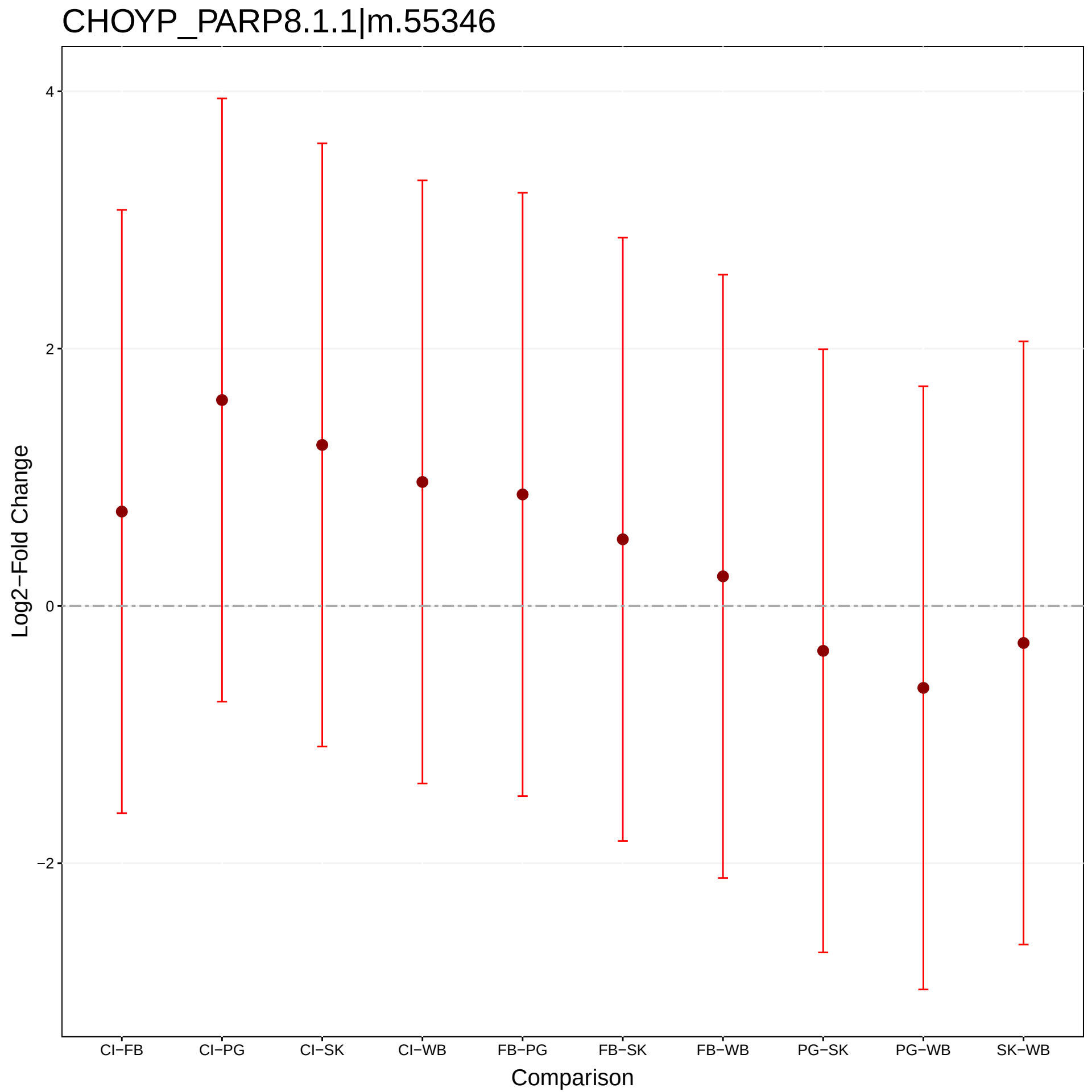

CHOYP_PAPSS.1.1|m.53055
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

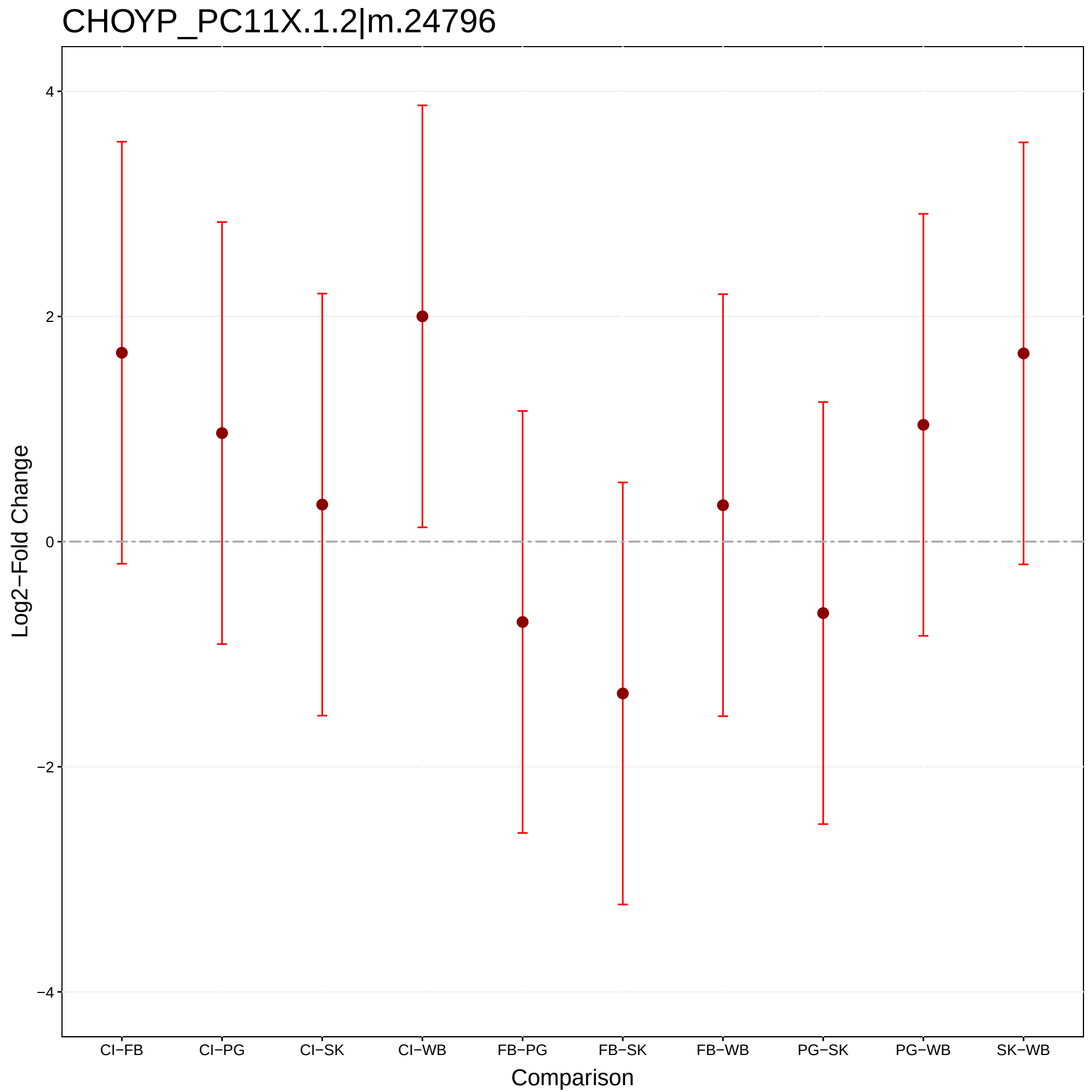

CHOYP_PAR14.15.17|m.60687
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

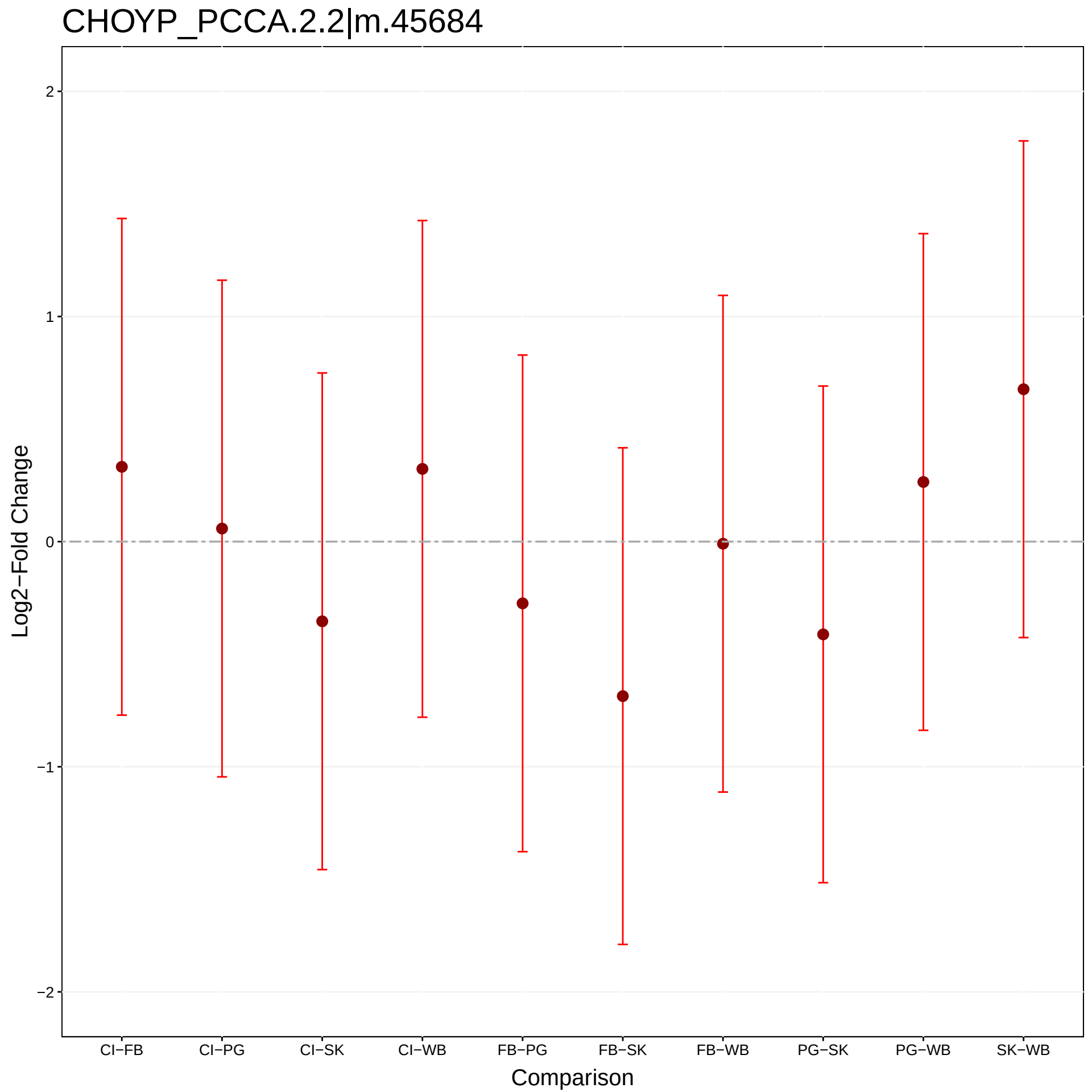

CHOYP_PARG.1.1|m.24813
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

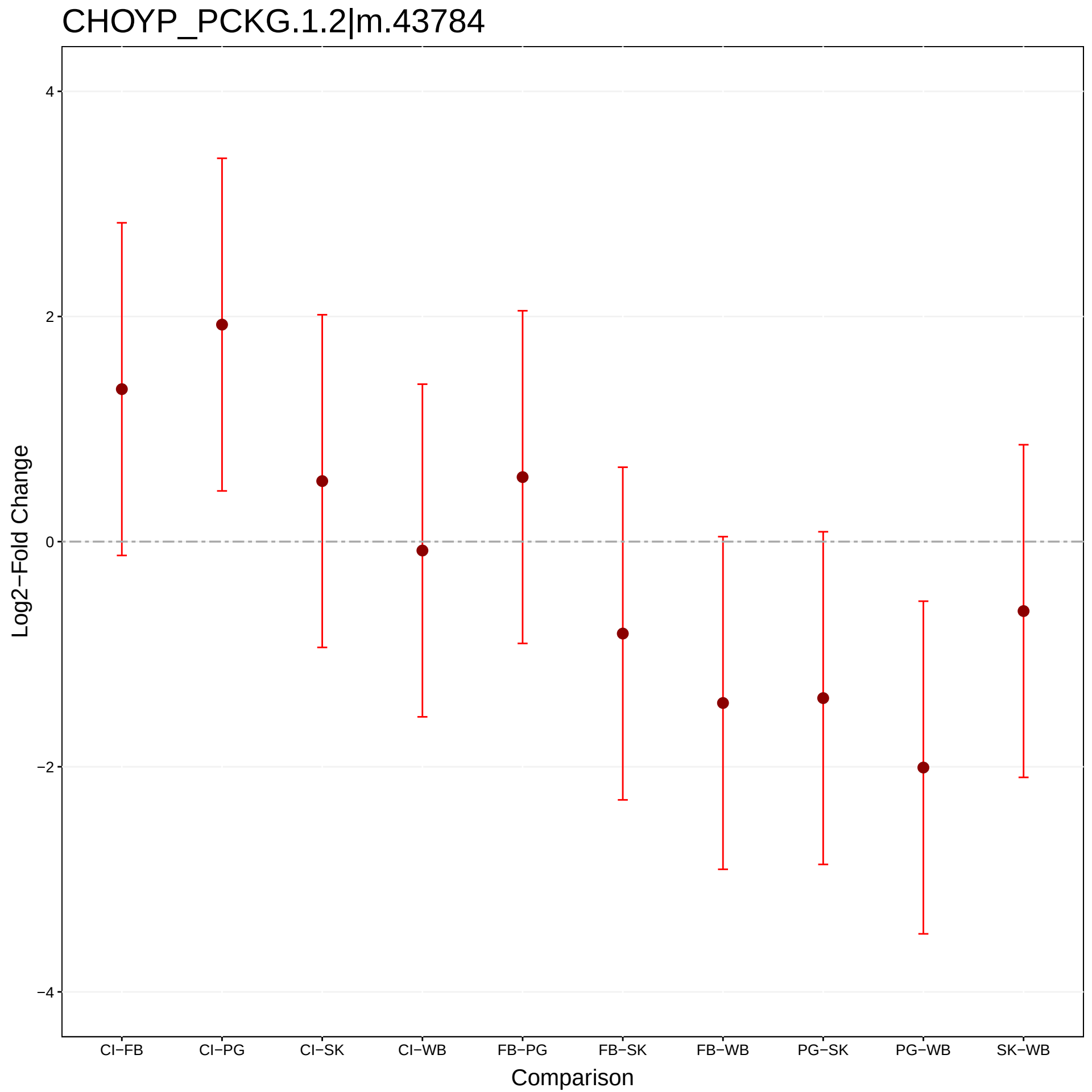

CHOYP_PARP12.1.2|m.42887
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

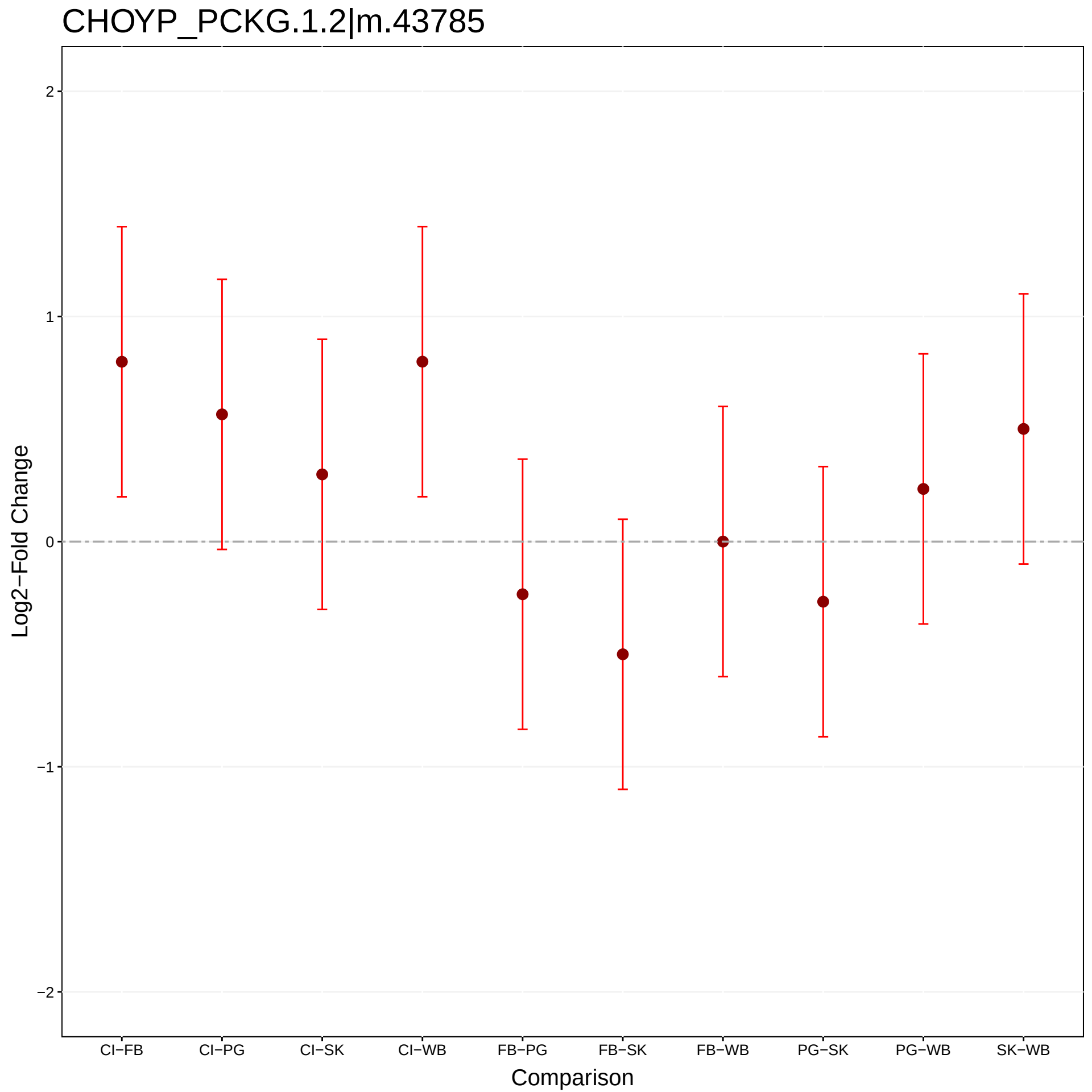

CHOYP_PARP14.14.22|m.52621
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

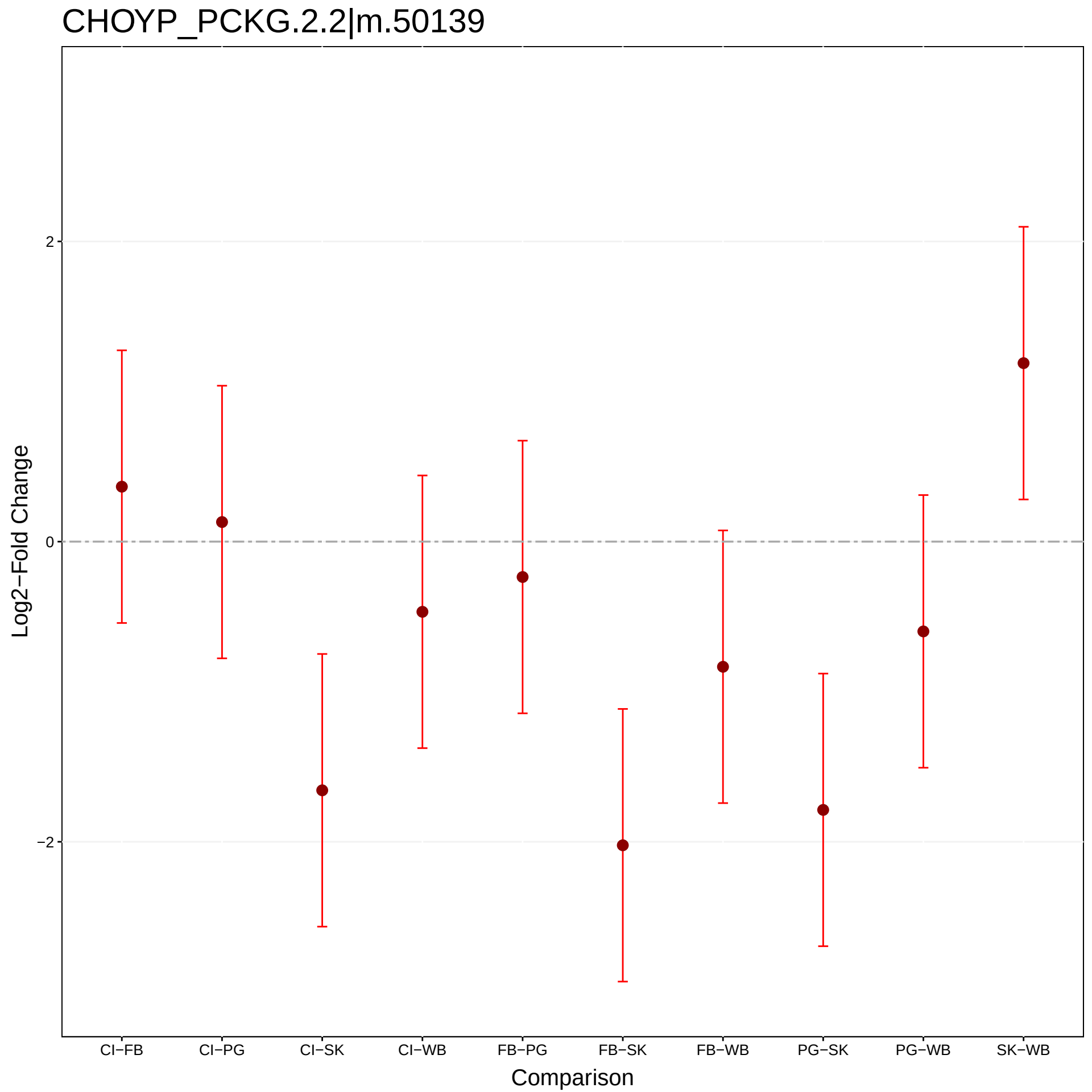

CHOYP_PARP8.1.1|m.55346
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

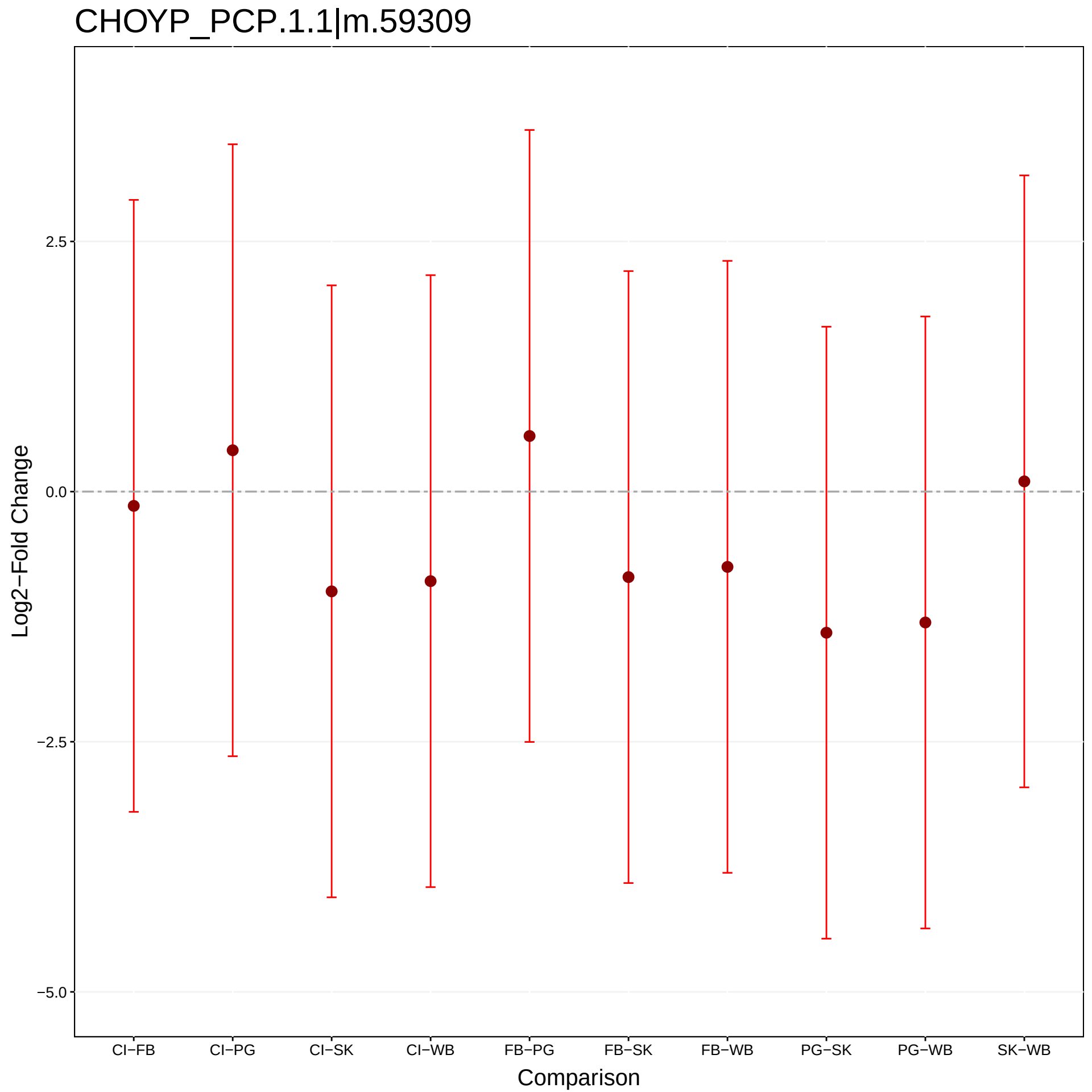

CHOYP_PC11X.1.2|m.24796
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

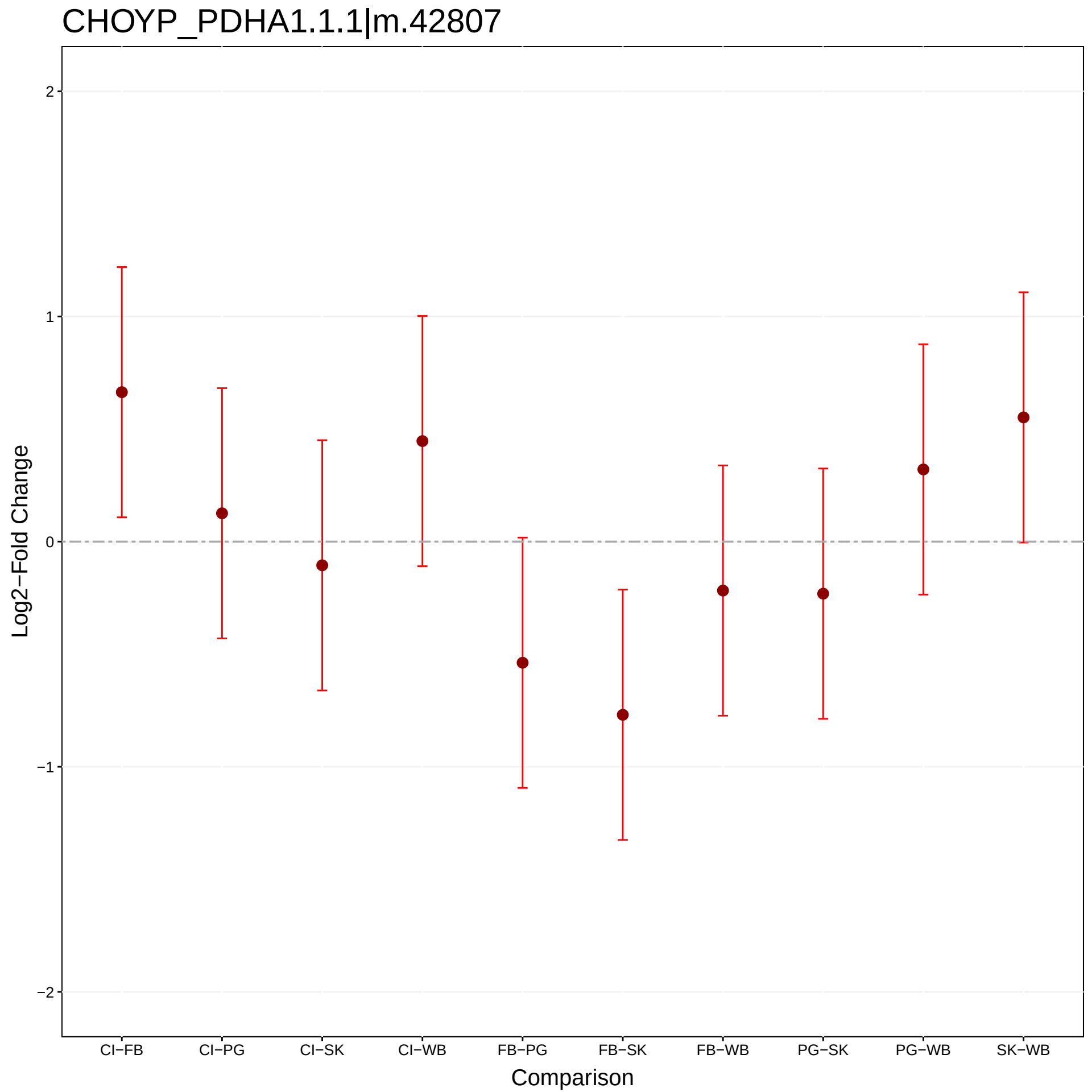

CHOYP_PCCA.2.2|m.45684
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

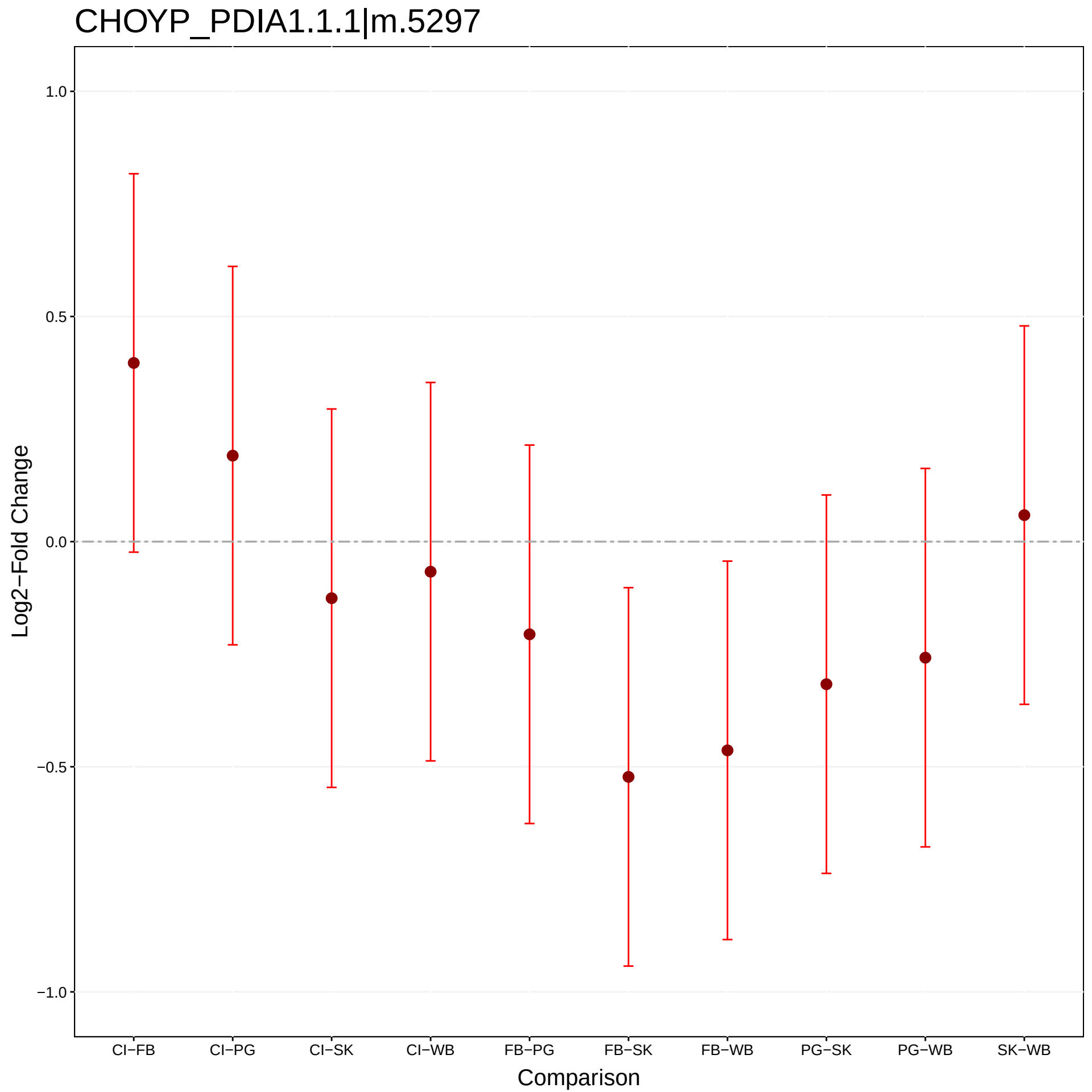

CHOYP_PCKG.1.2|m.43784
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

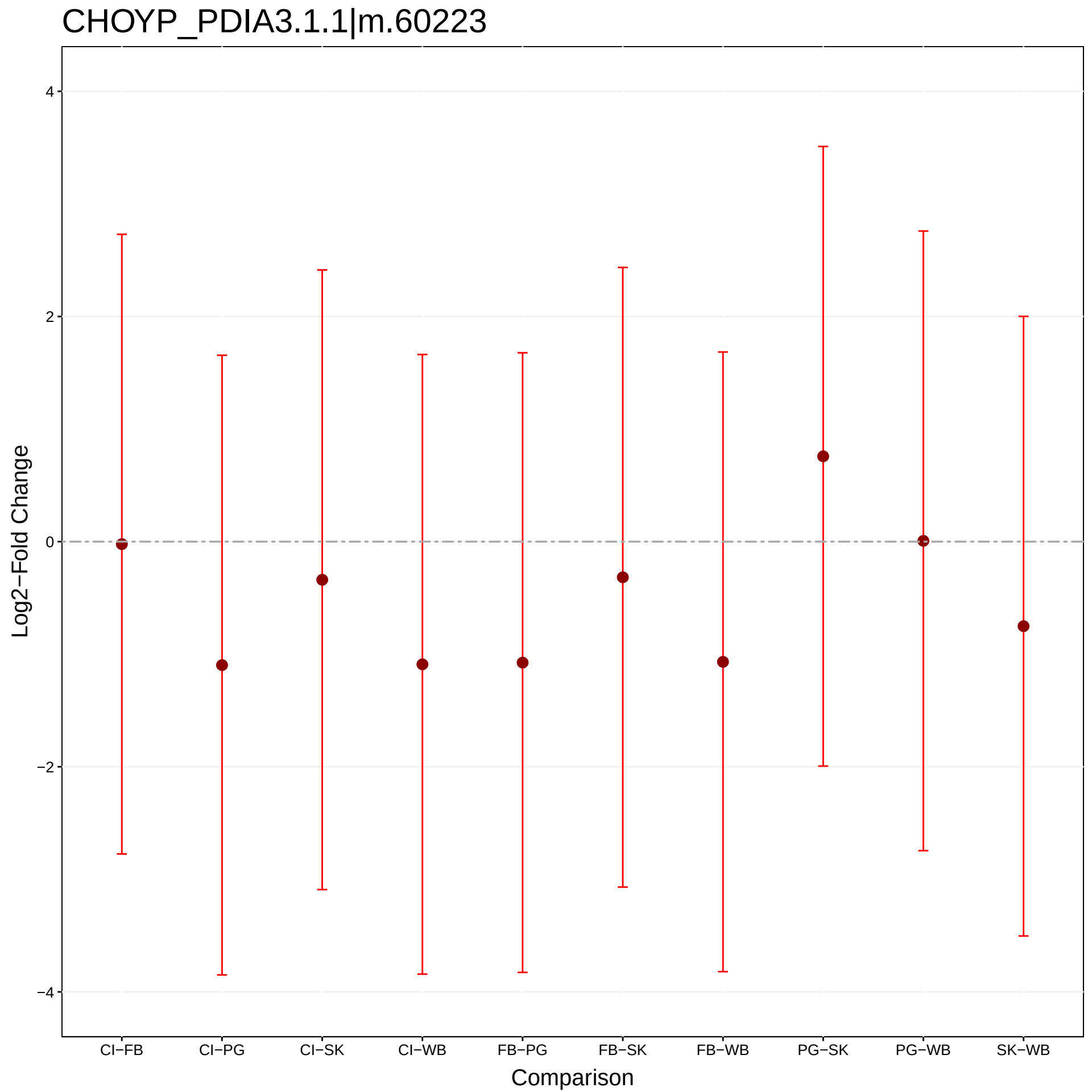

CHOYP_PCKG.1.2|m.43785
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

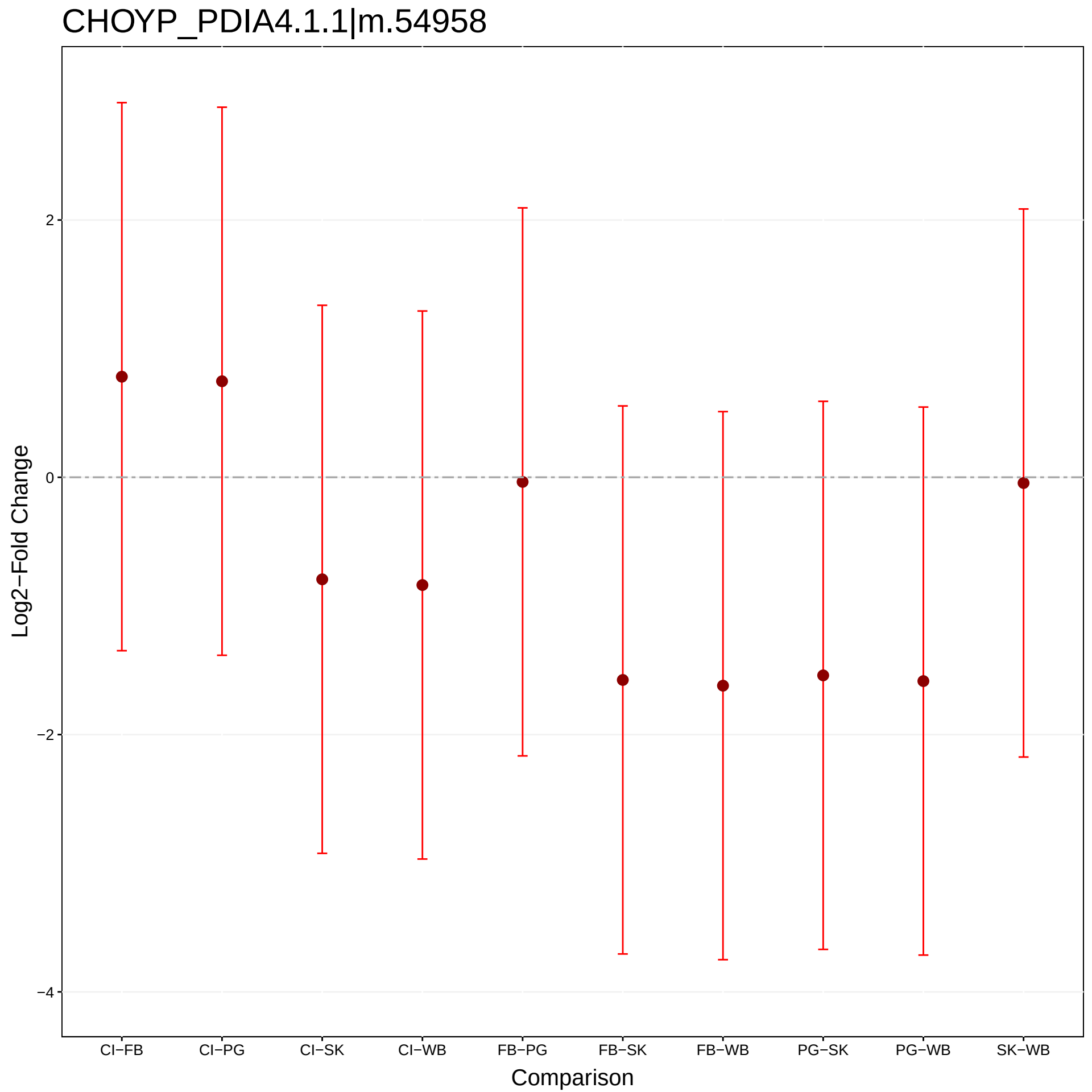

CHOYP_PCKG.2.2|m.50139
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

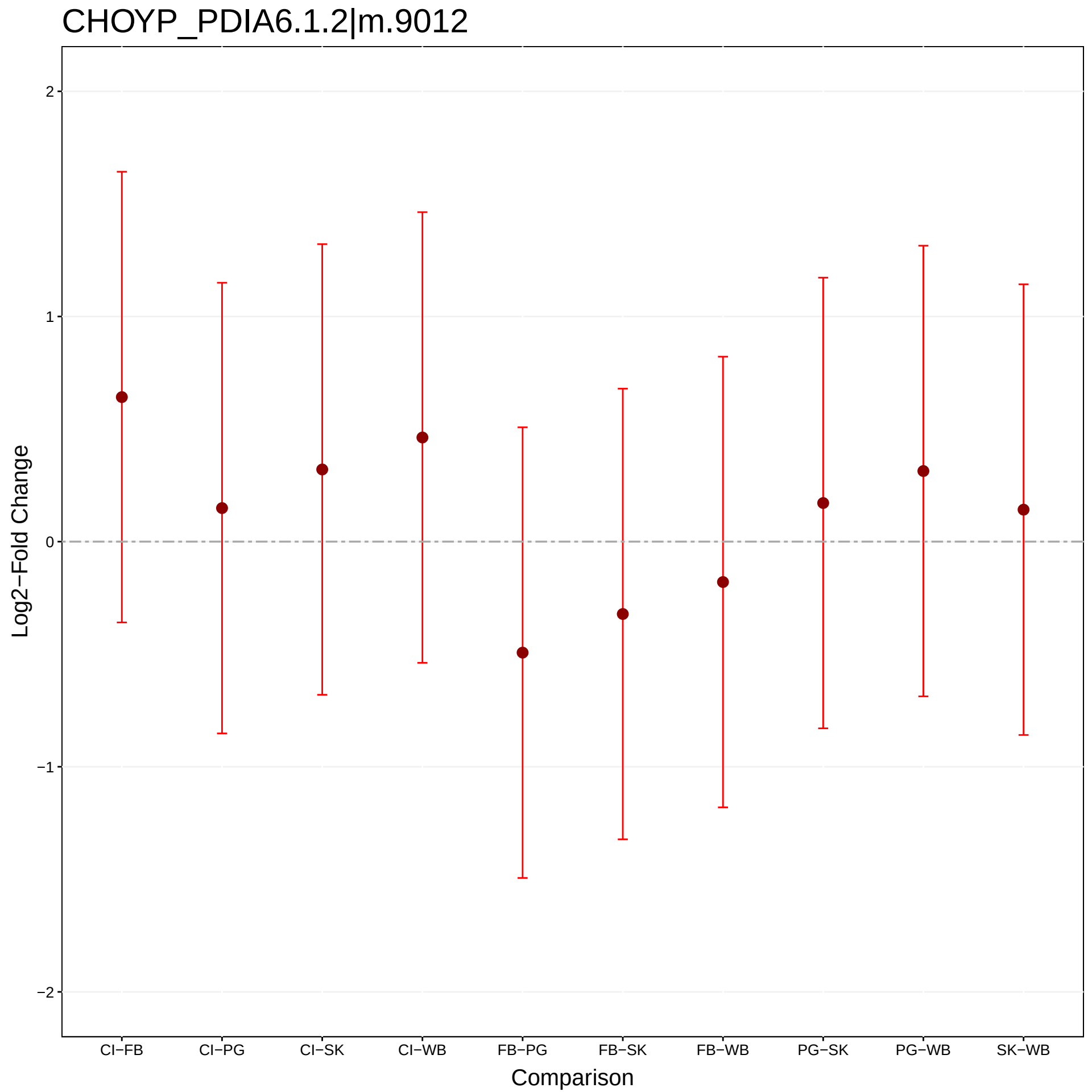

CHOYP_PCP.1.1|m.59309
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

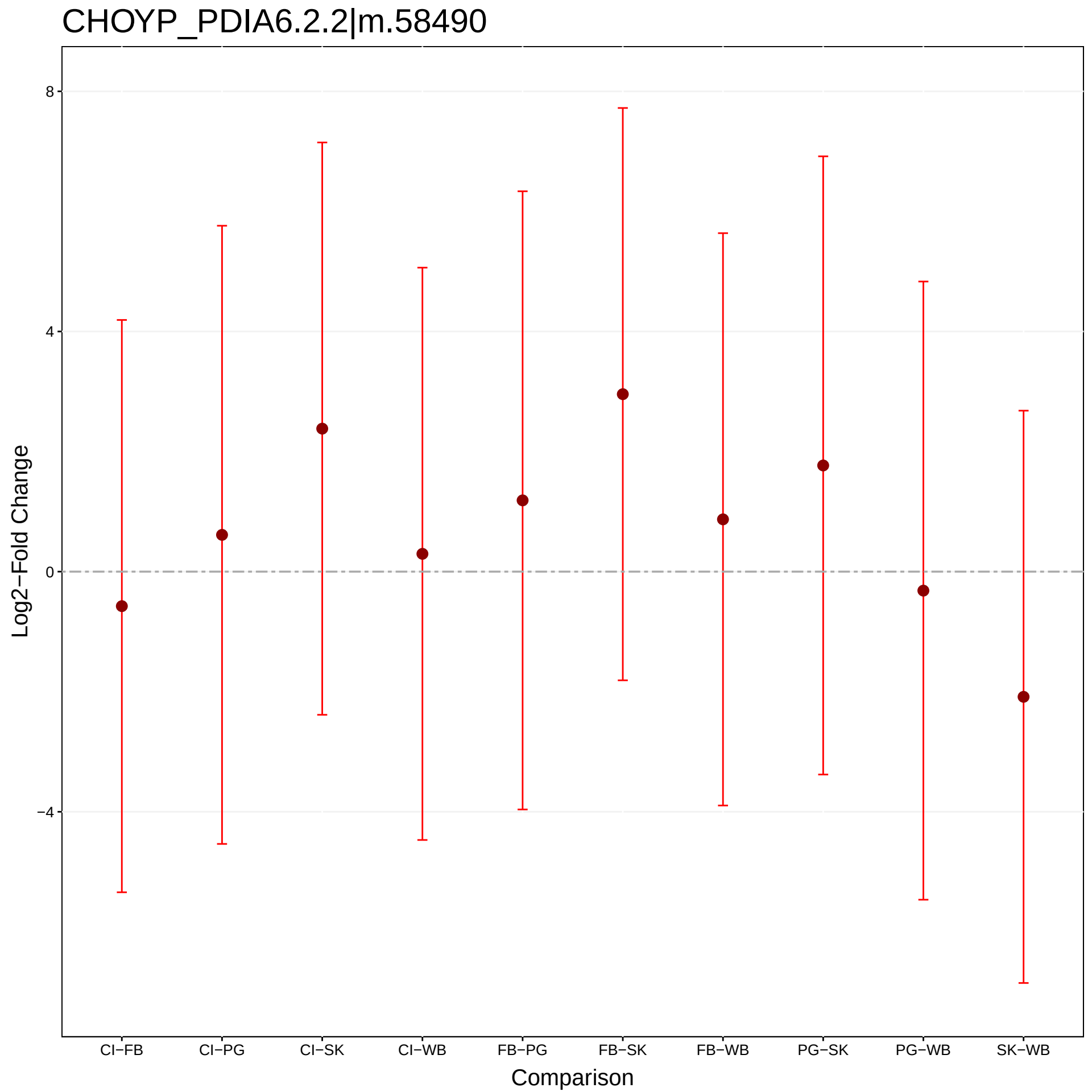

CHOYP_PDHA1.1.1|m.42807
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

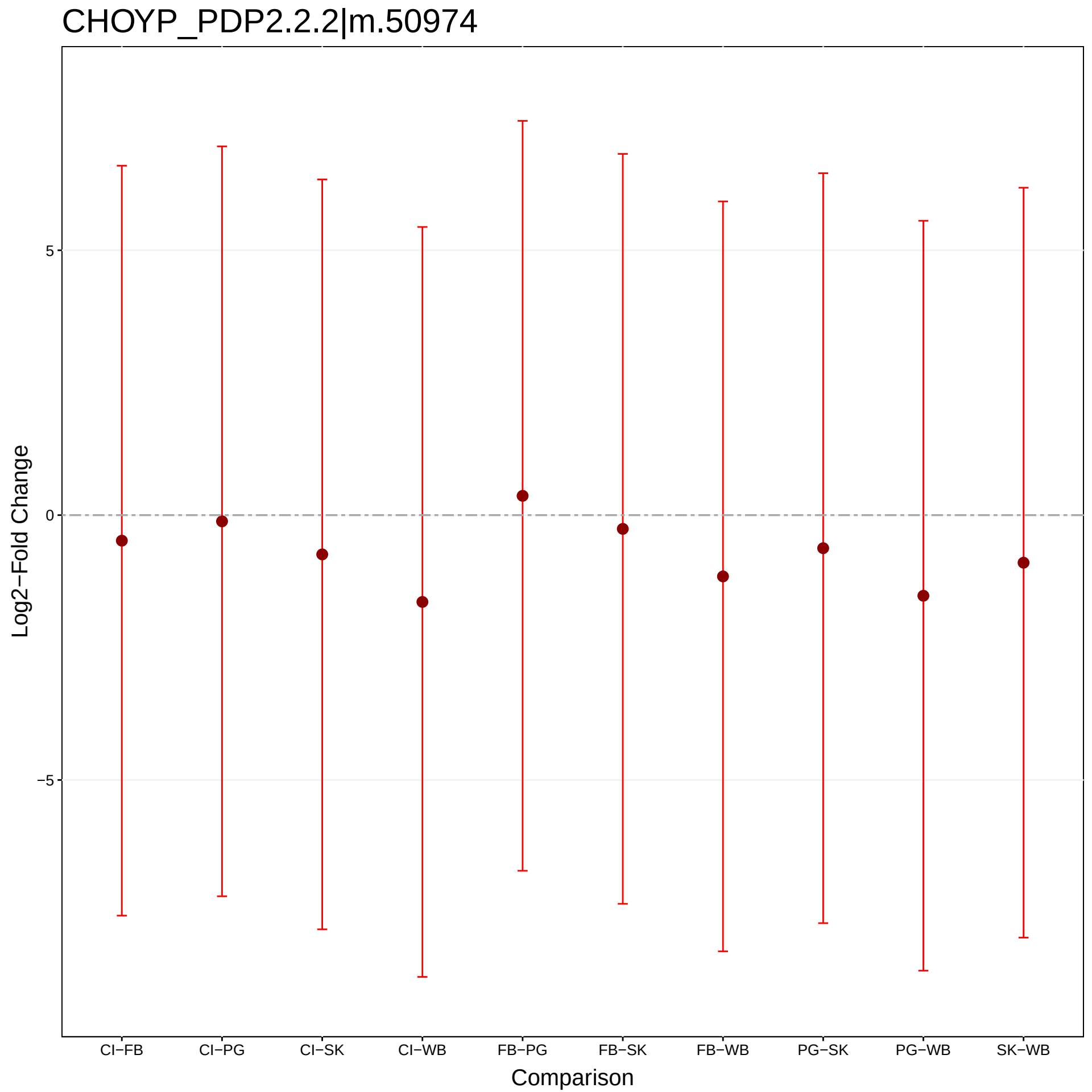

CHOYP_PDIA1.1.1|m.5297
1.0
0.5
0.0
−0.5
−1.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

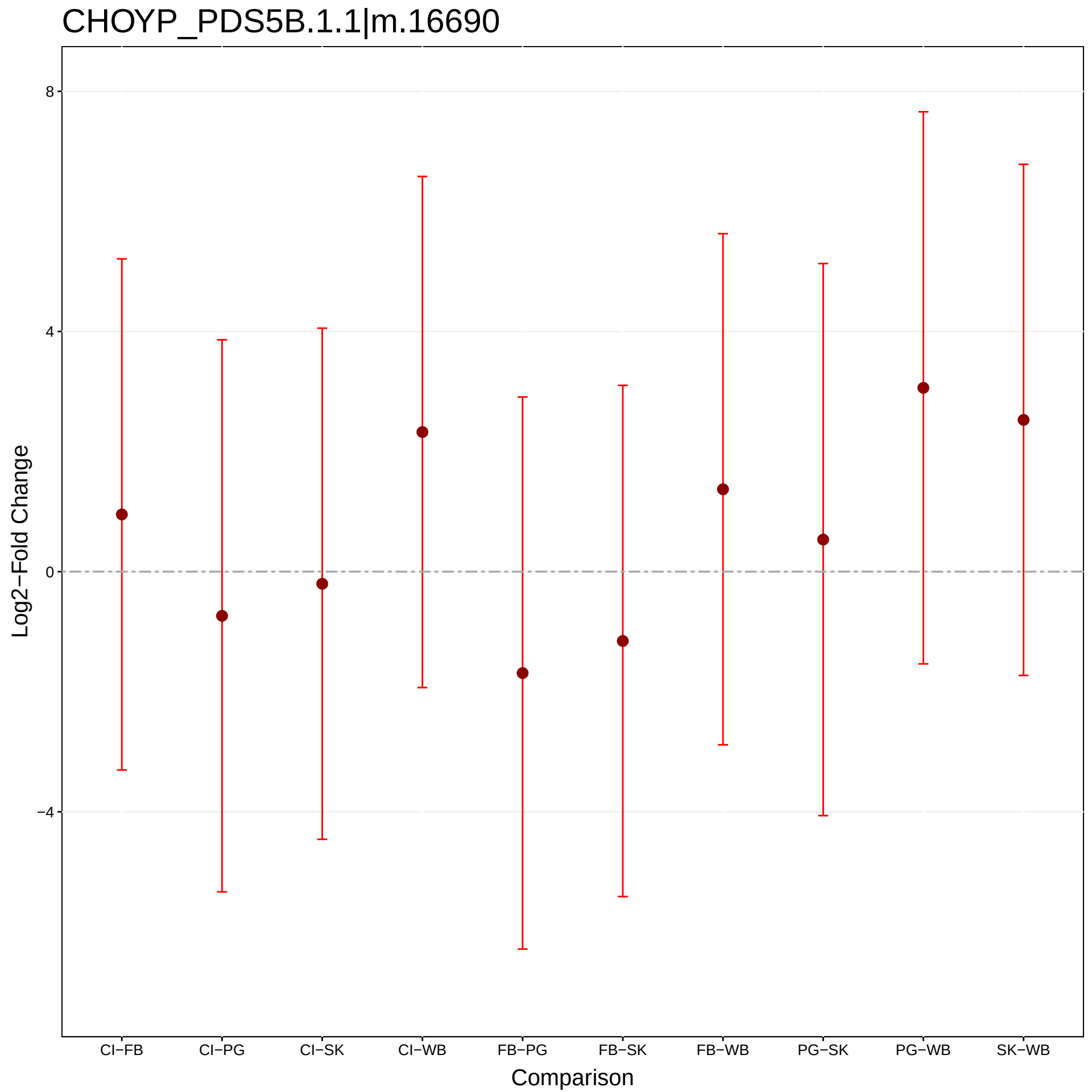

CHOYP_PDIA3.1.1|m.60223
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

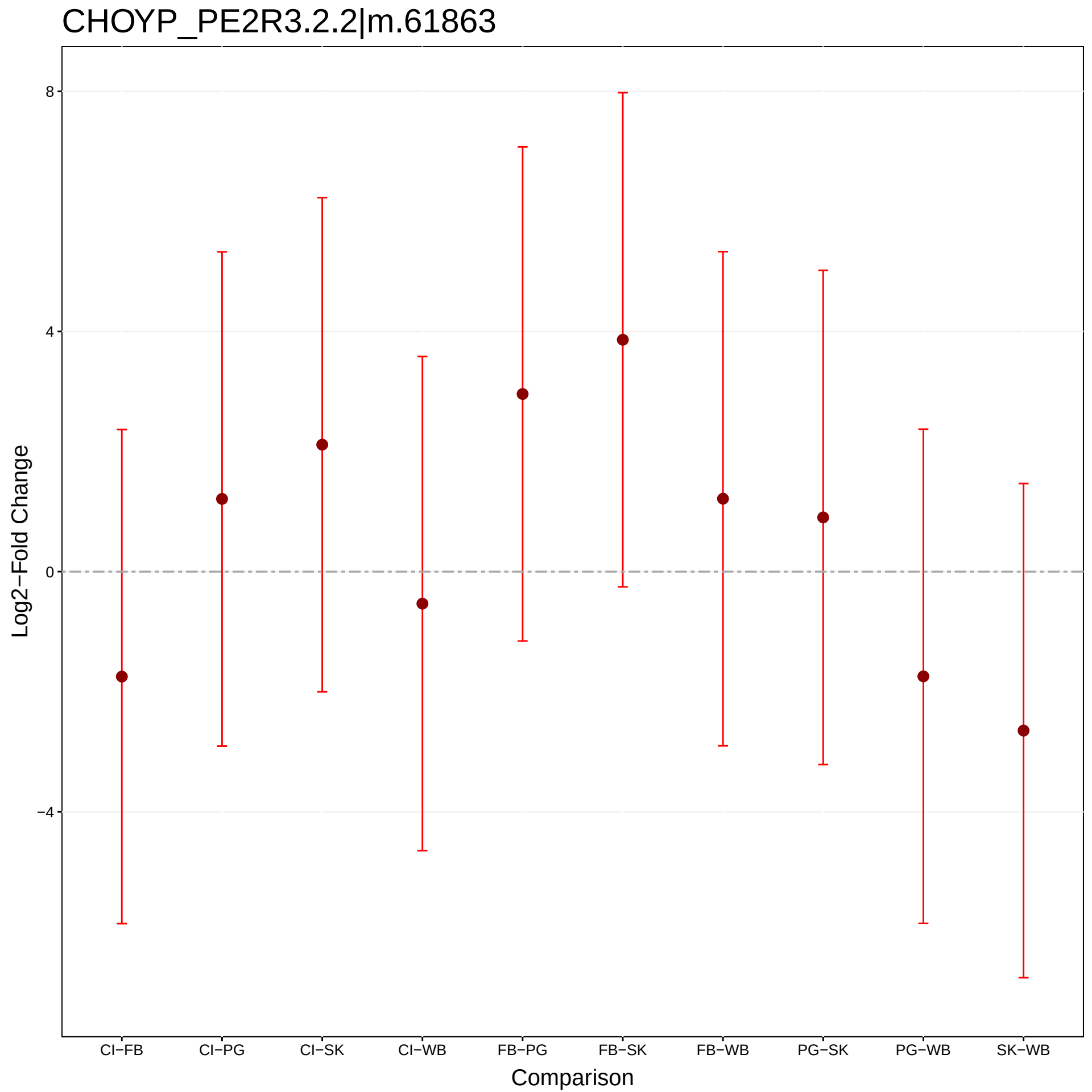

CHOYP_PDIA4.1.1|m.54958
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

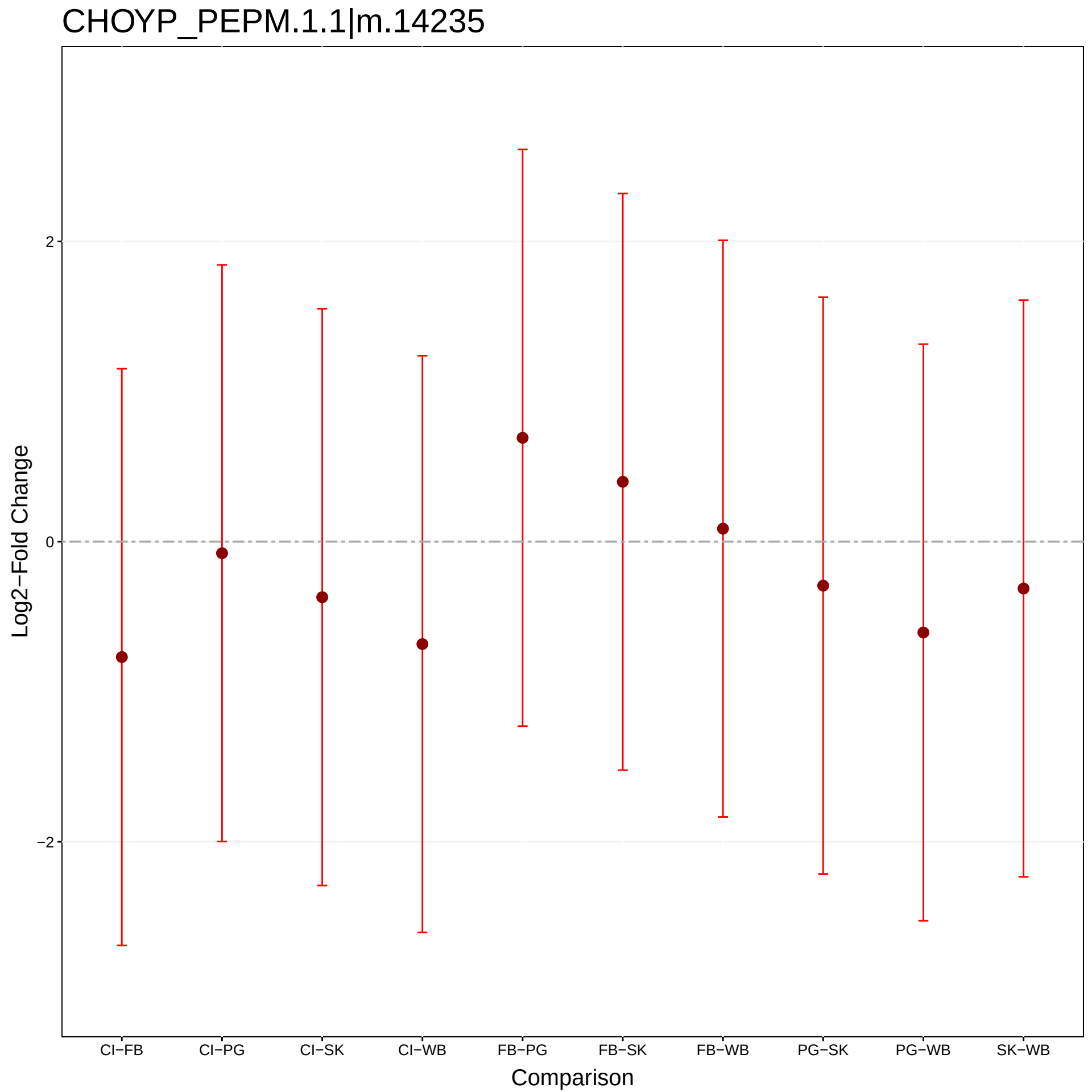

CHOYP_PDIA6.1.2|m.9012
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

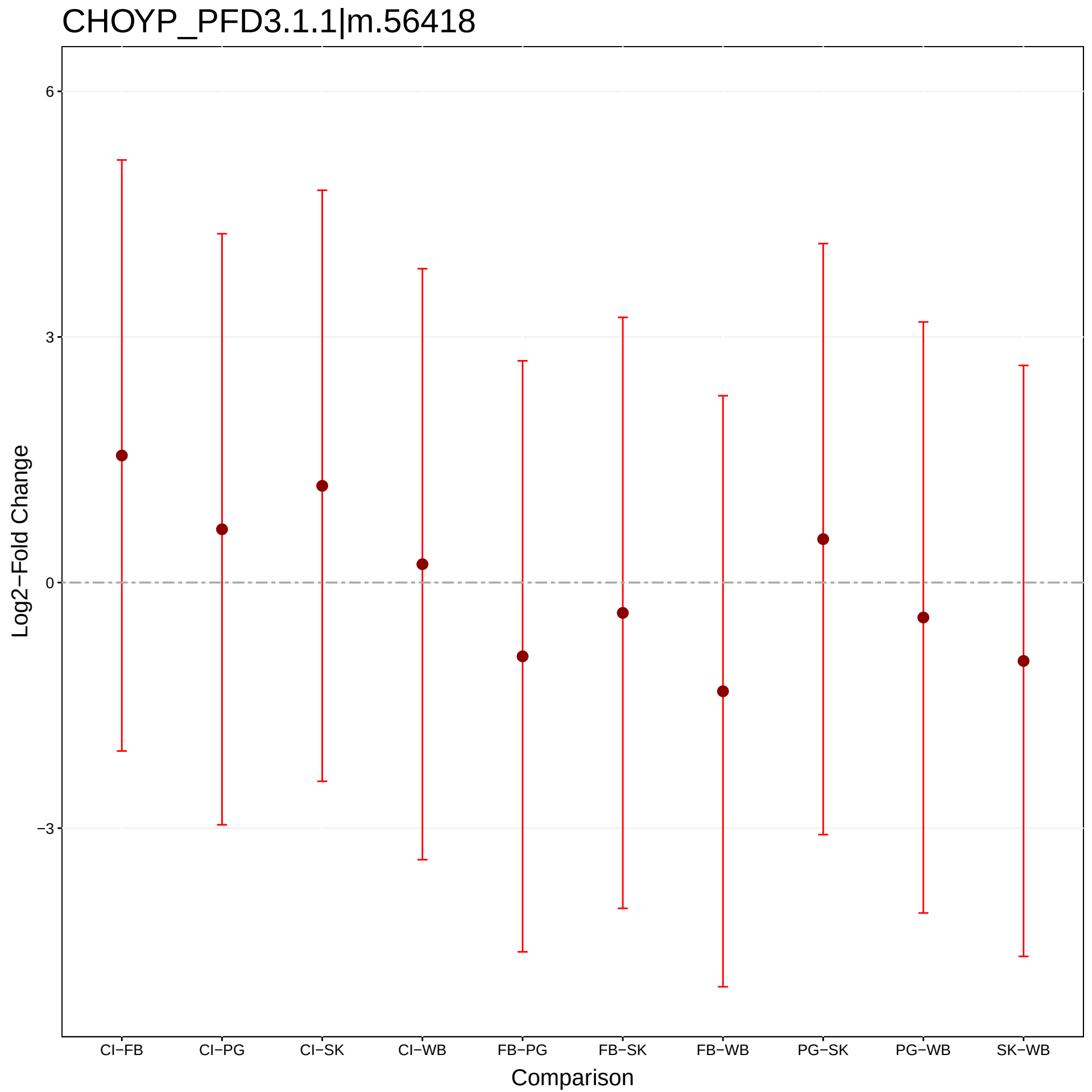

CHOYP_PDIA6.2.2|m.58490
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

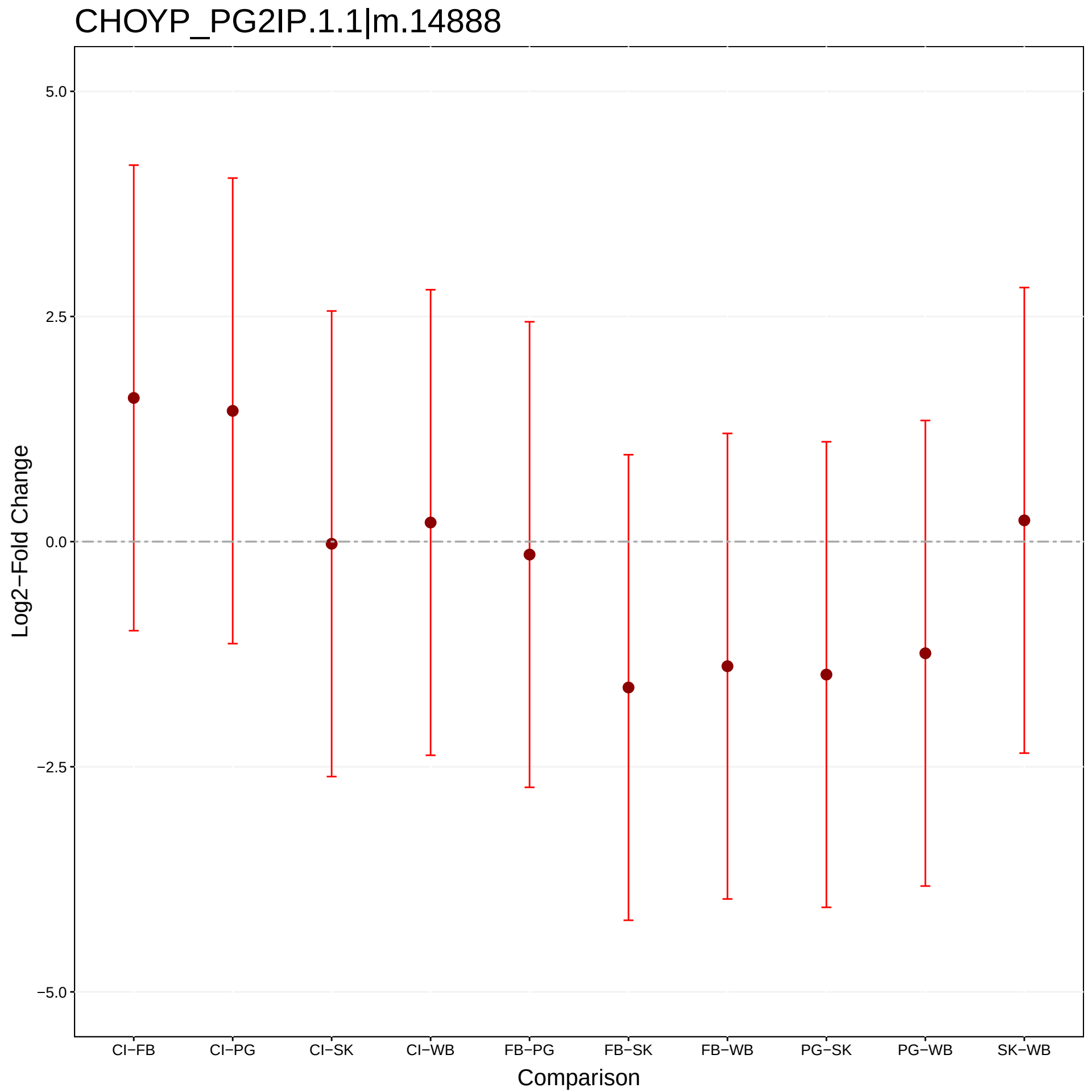

CHOYP_PDP2.2.2|m.50974
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

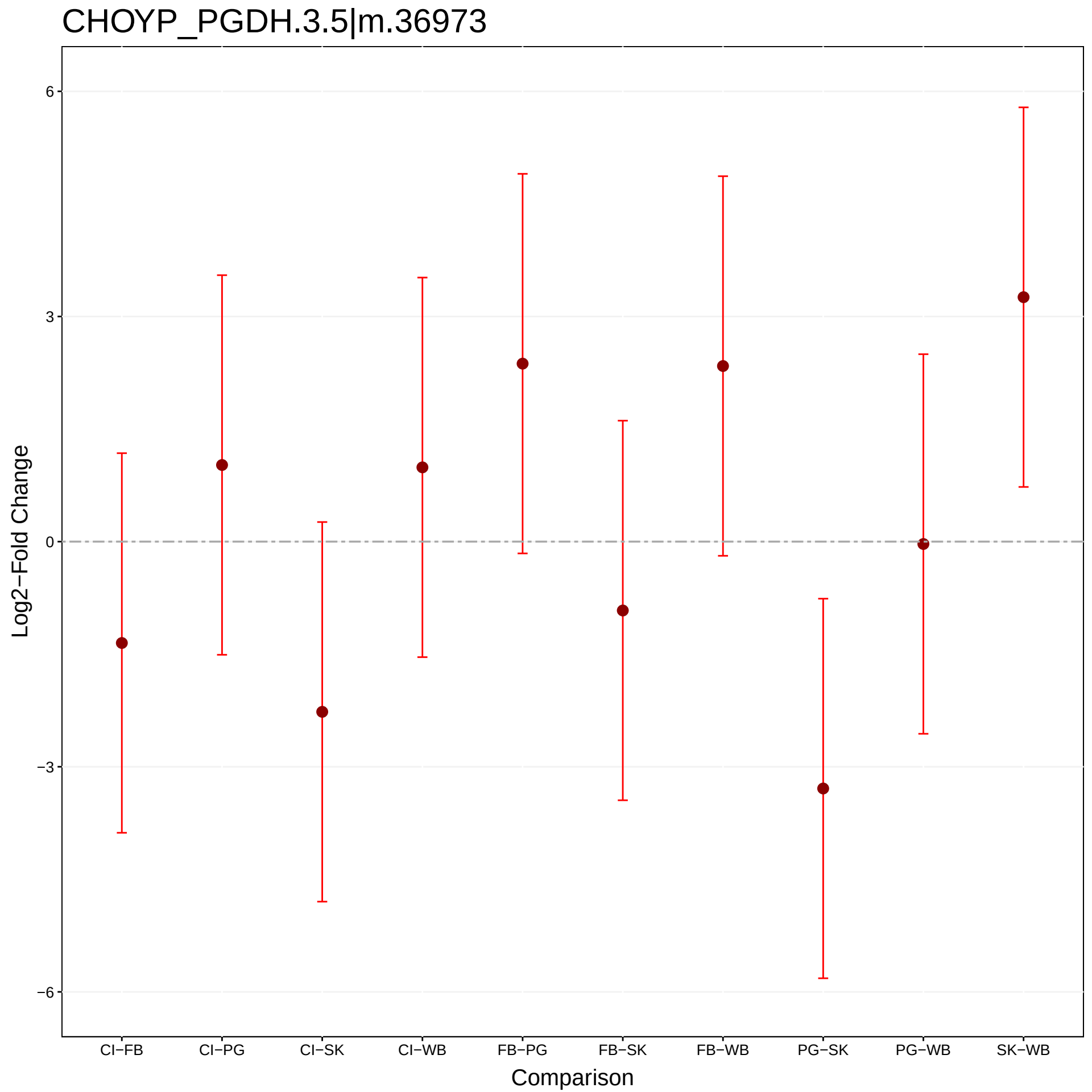

CHOYP_PDS5B.1.1|m.16690
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

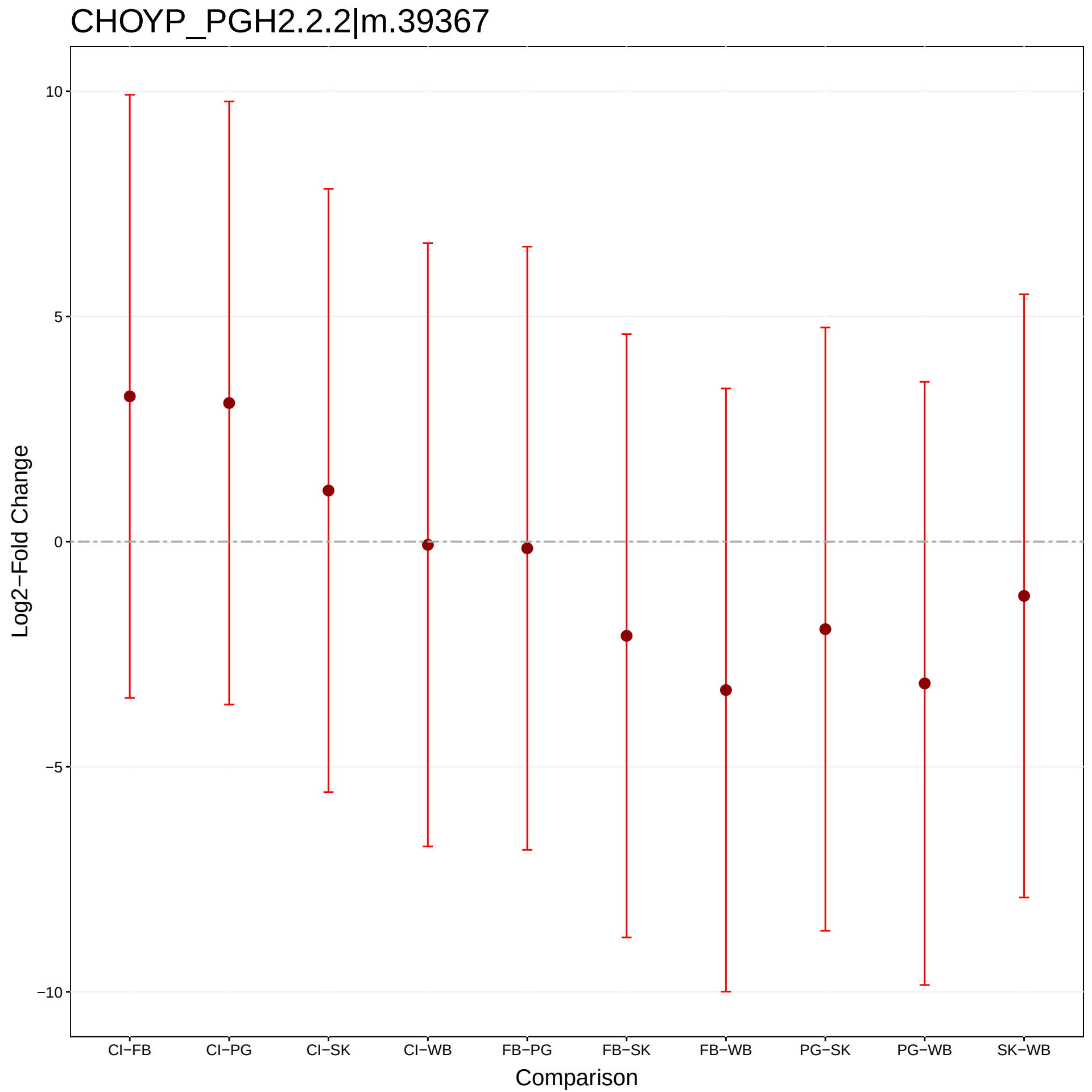

CHOYP_PE2R3.2.2|m.61863
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

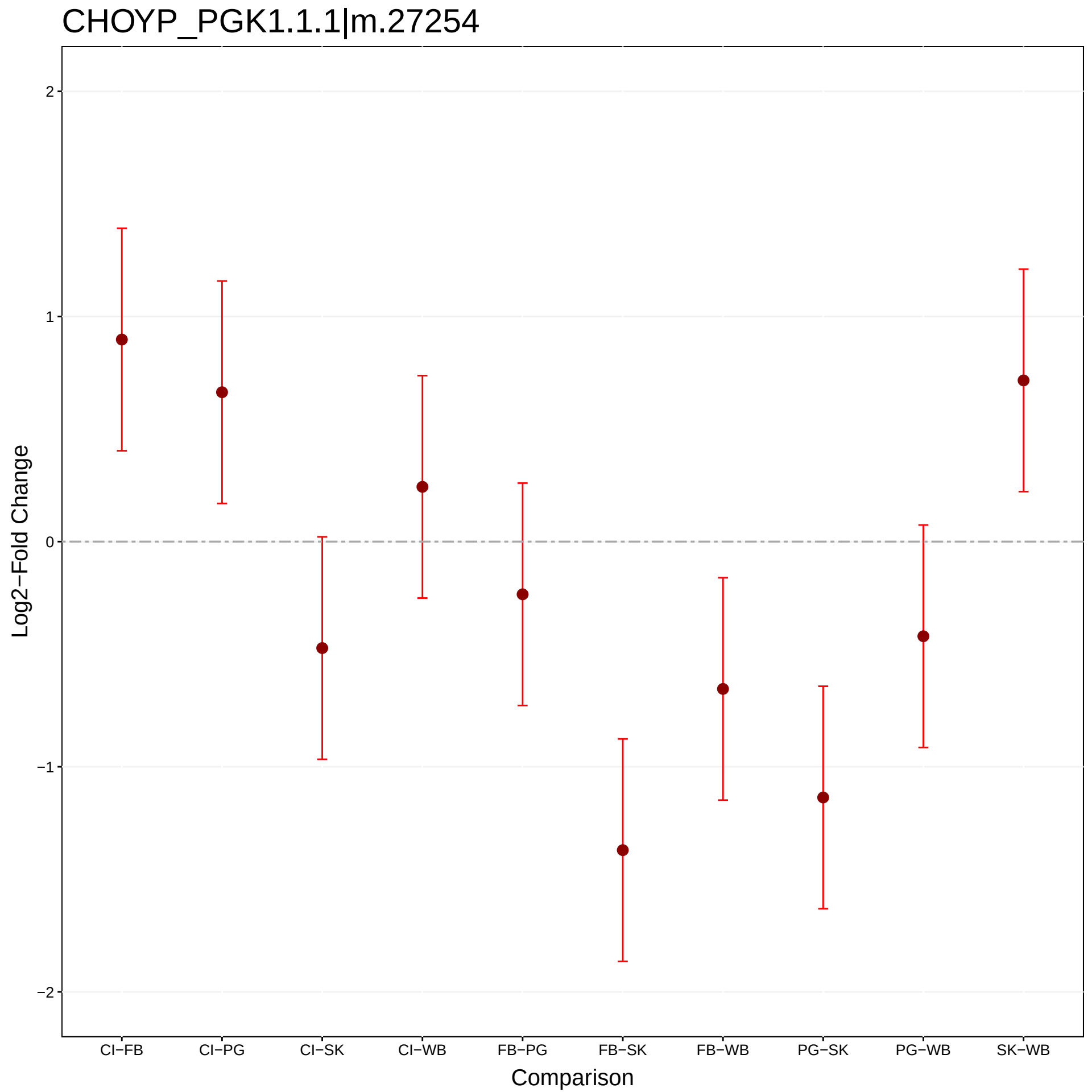

CHOYP_PEPM.1.1|m.14235
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

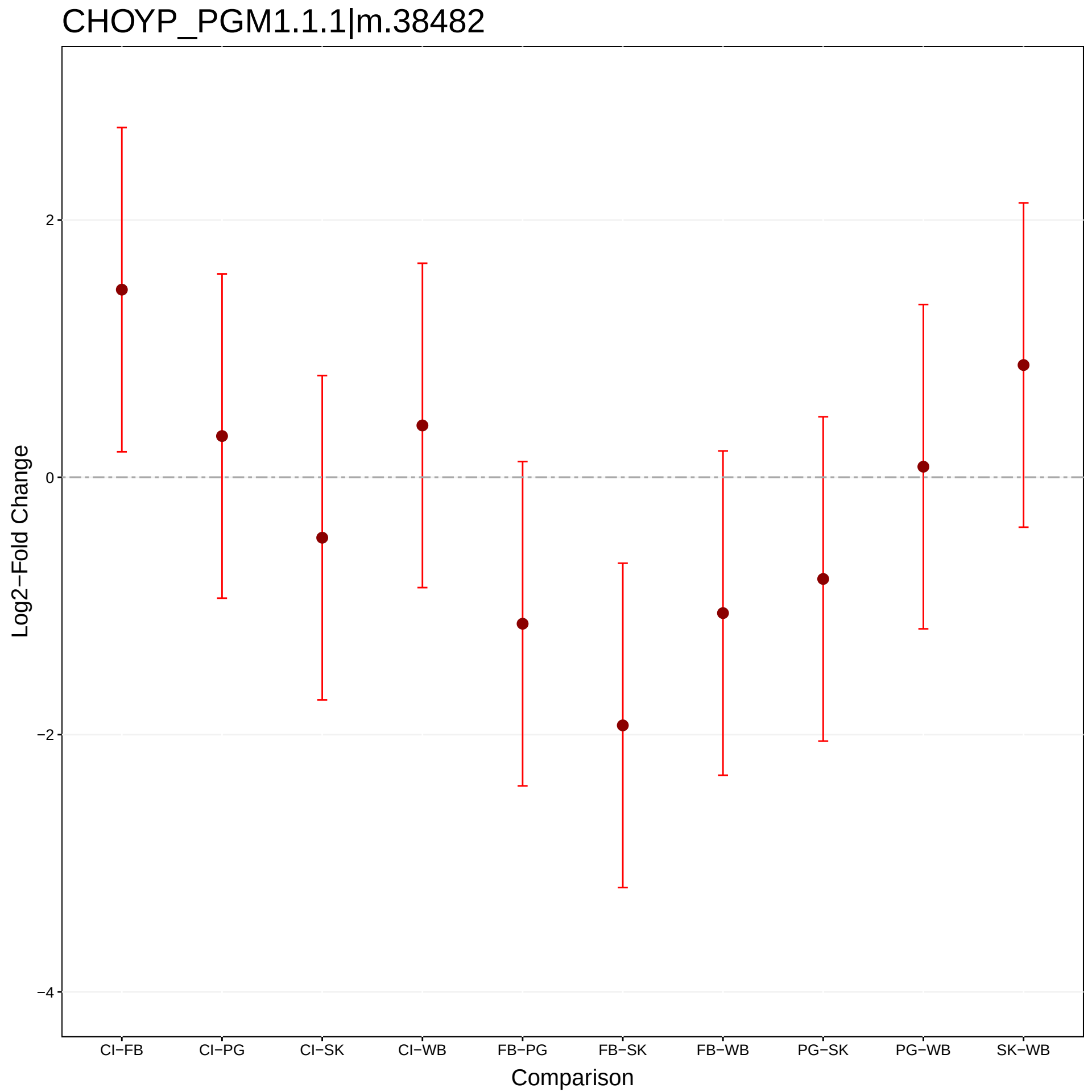

CHOYP_PFD3.1.1|m.56418
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

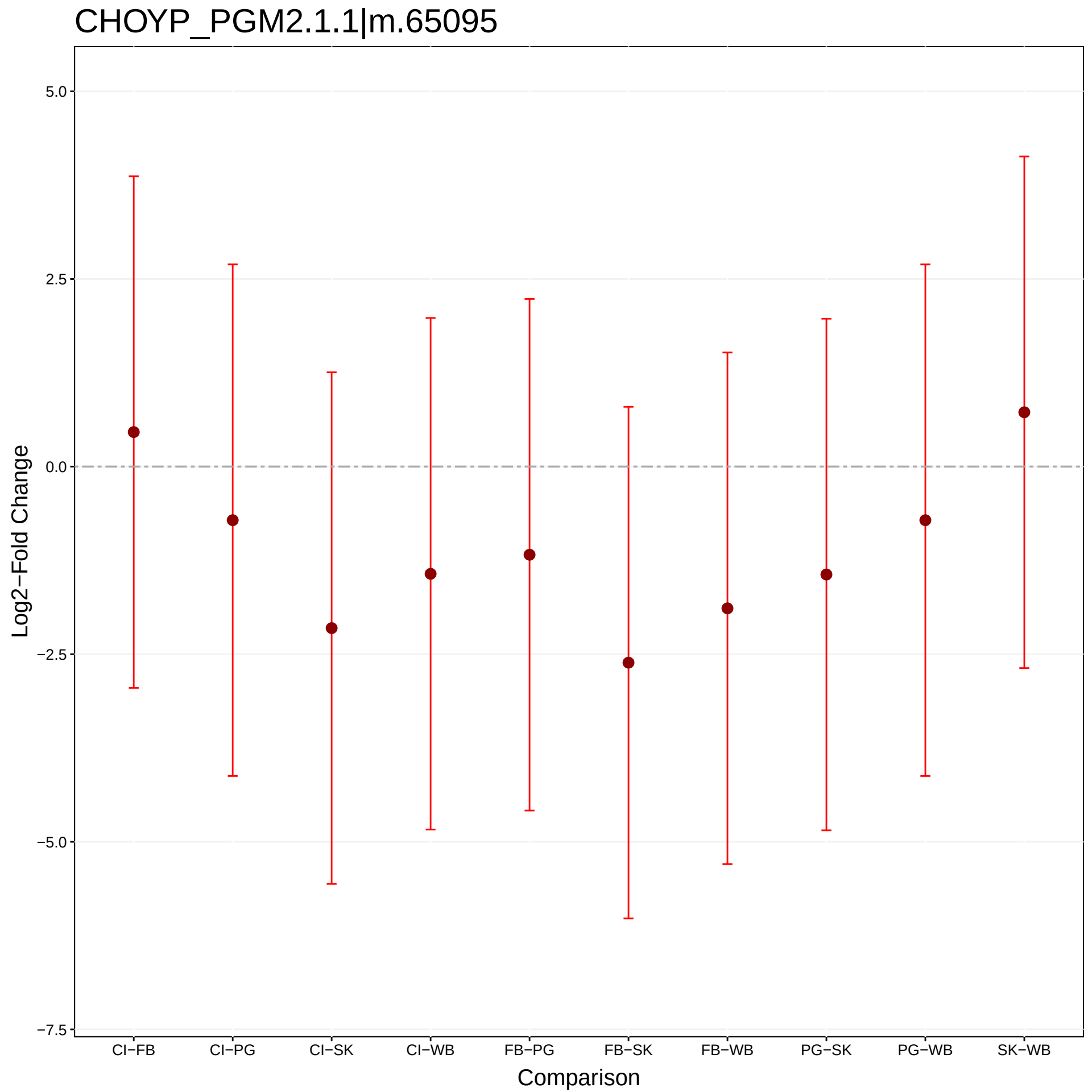

CHOYP_PG2IP.1.1|m.14888
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

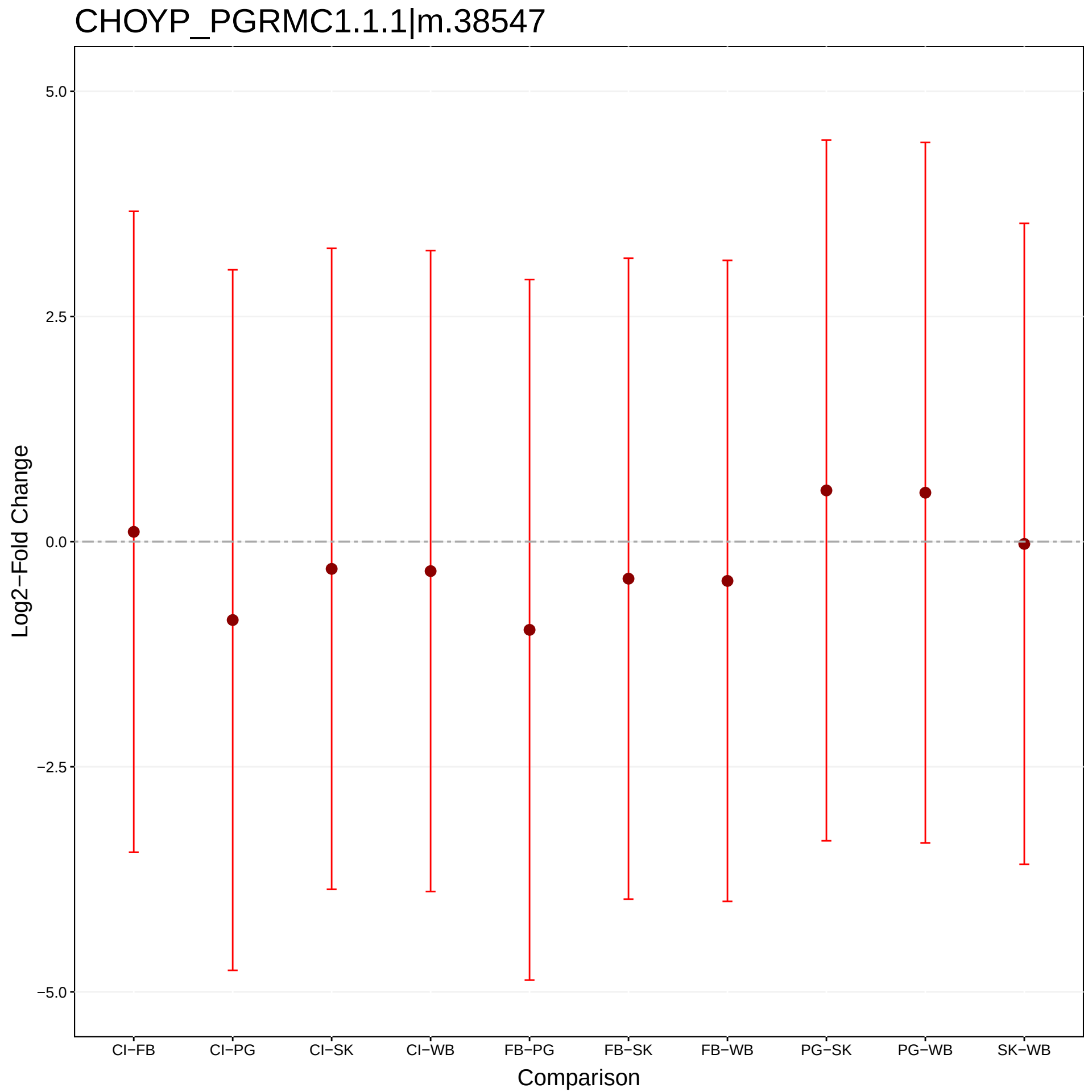

CHOYP_PGDH.3.5|m.36973
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

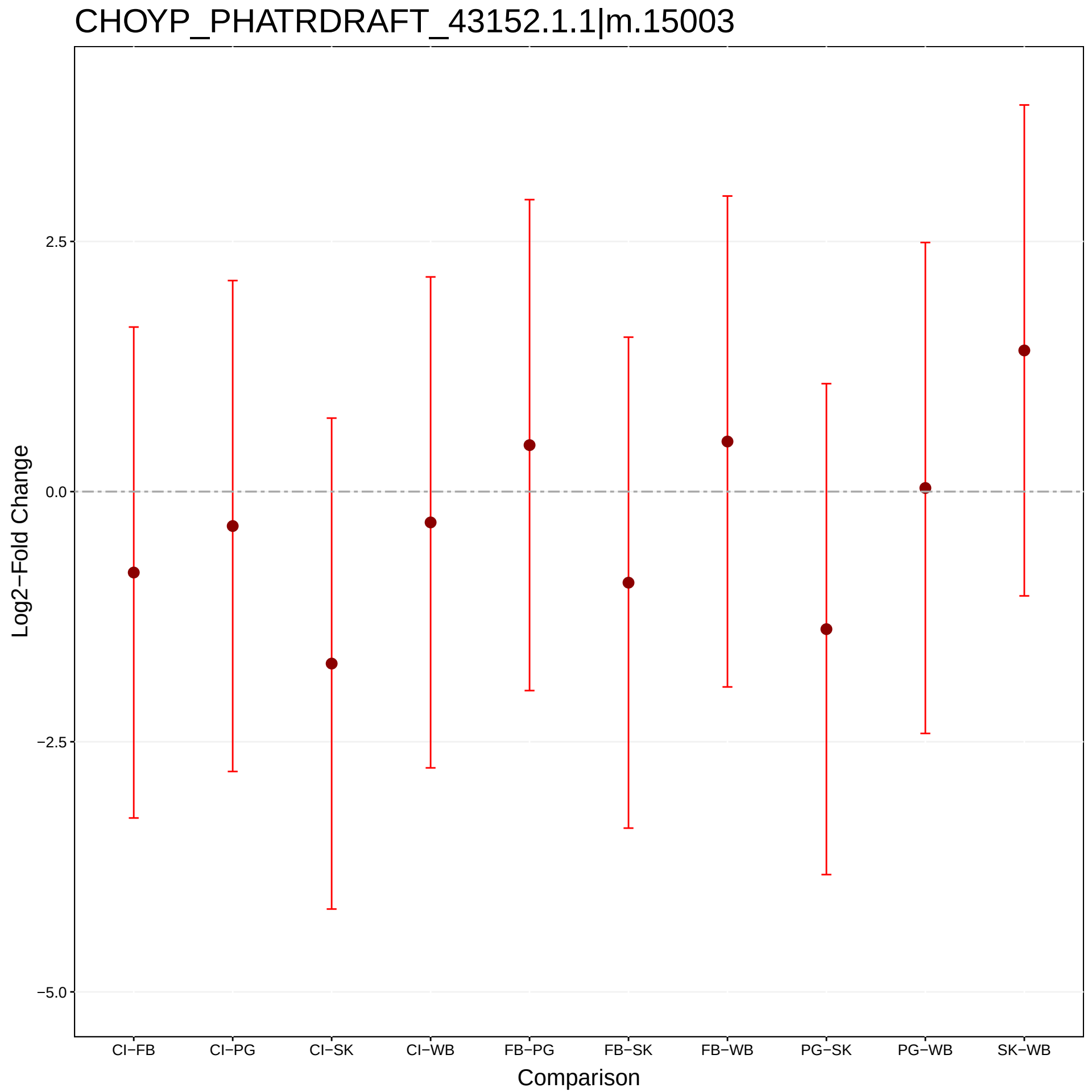

CHOYP_PGH2.2.2|m.39367
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

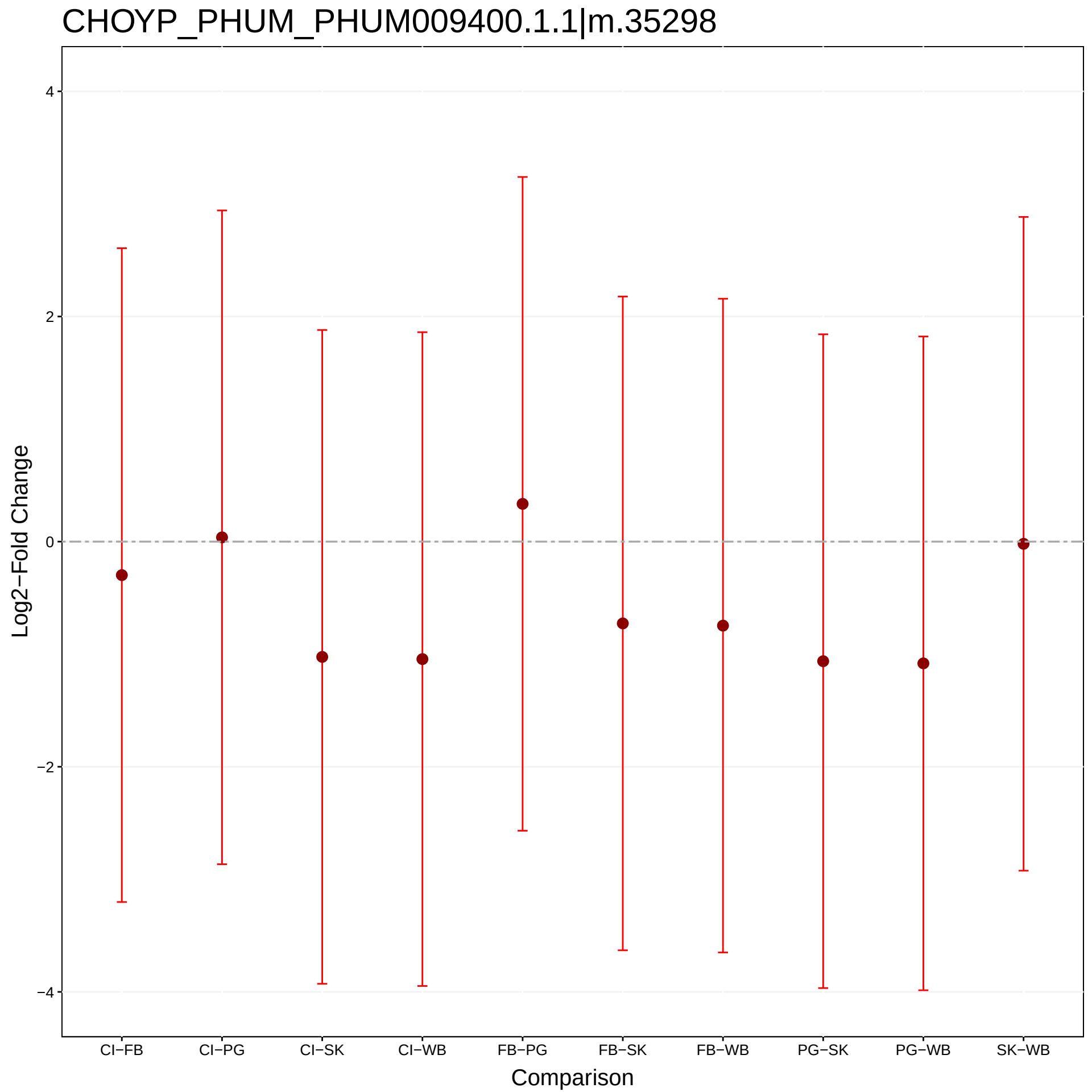

CHOYP_PGK1.1.1|m.27254
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

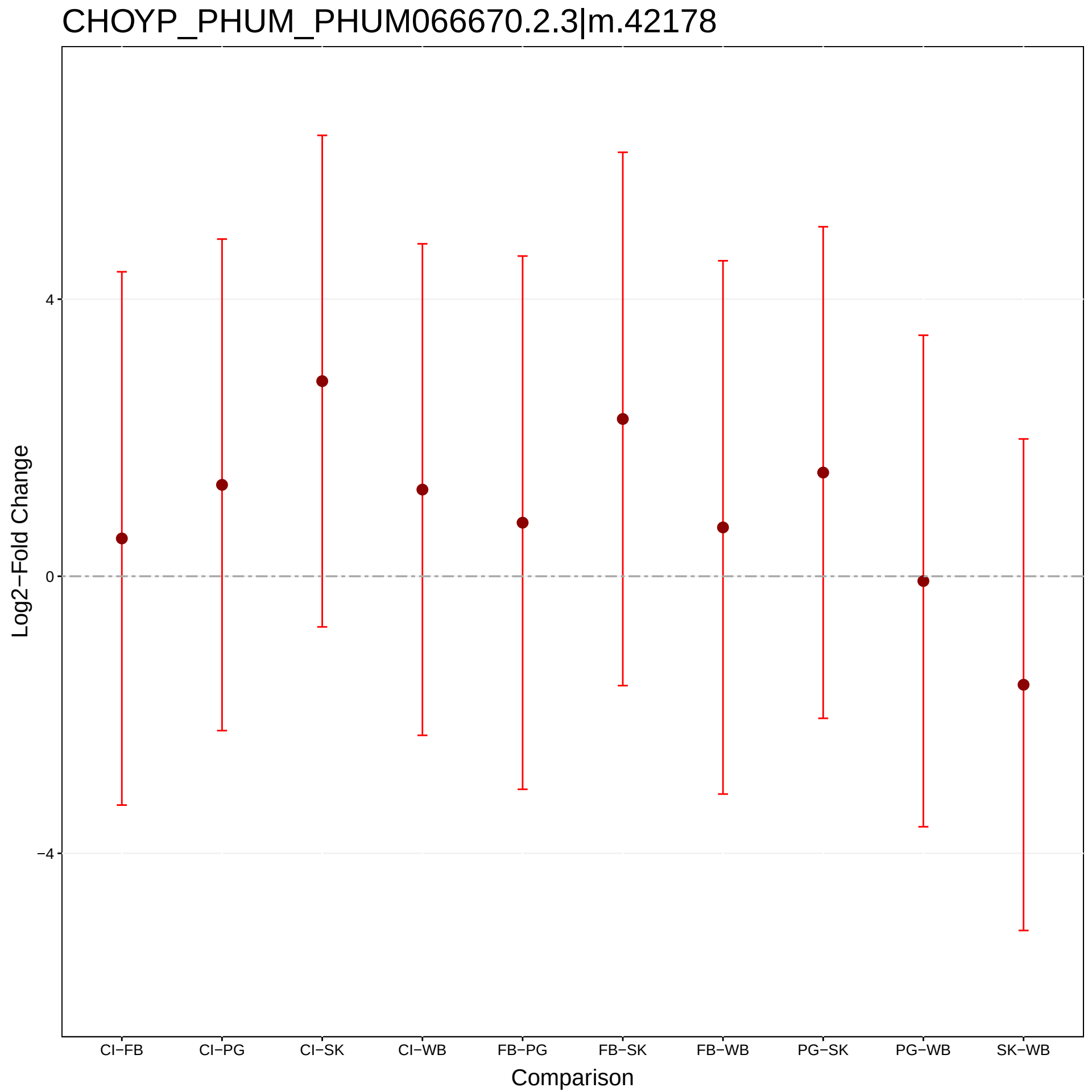

CHOYP_PGM1.1.1|m.38482
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

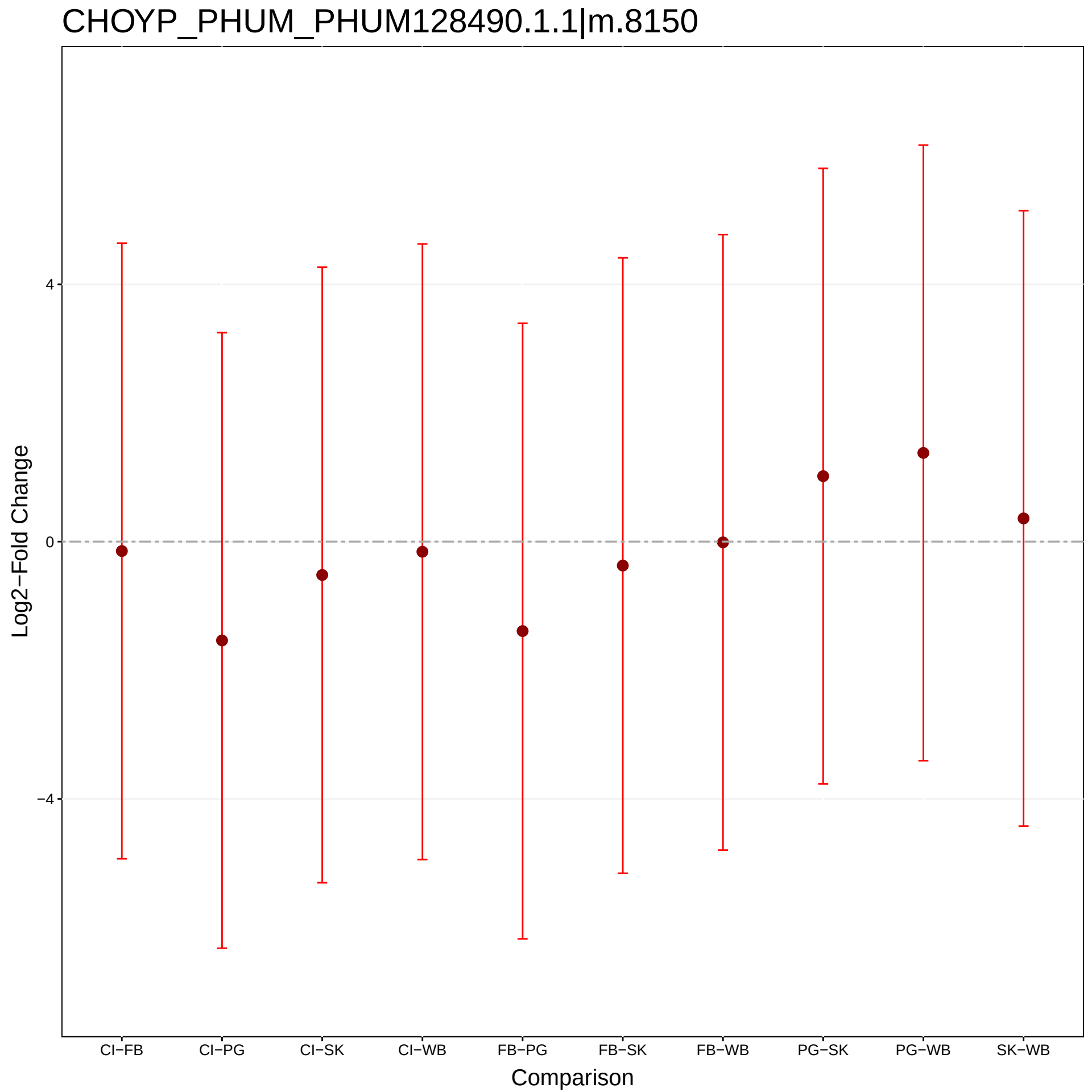

CHOYP_PGM2.1.1|m.65095
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

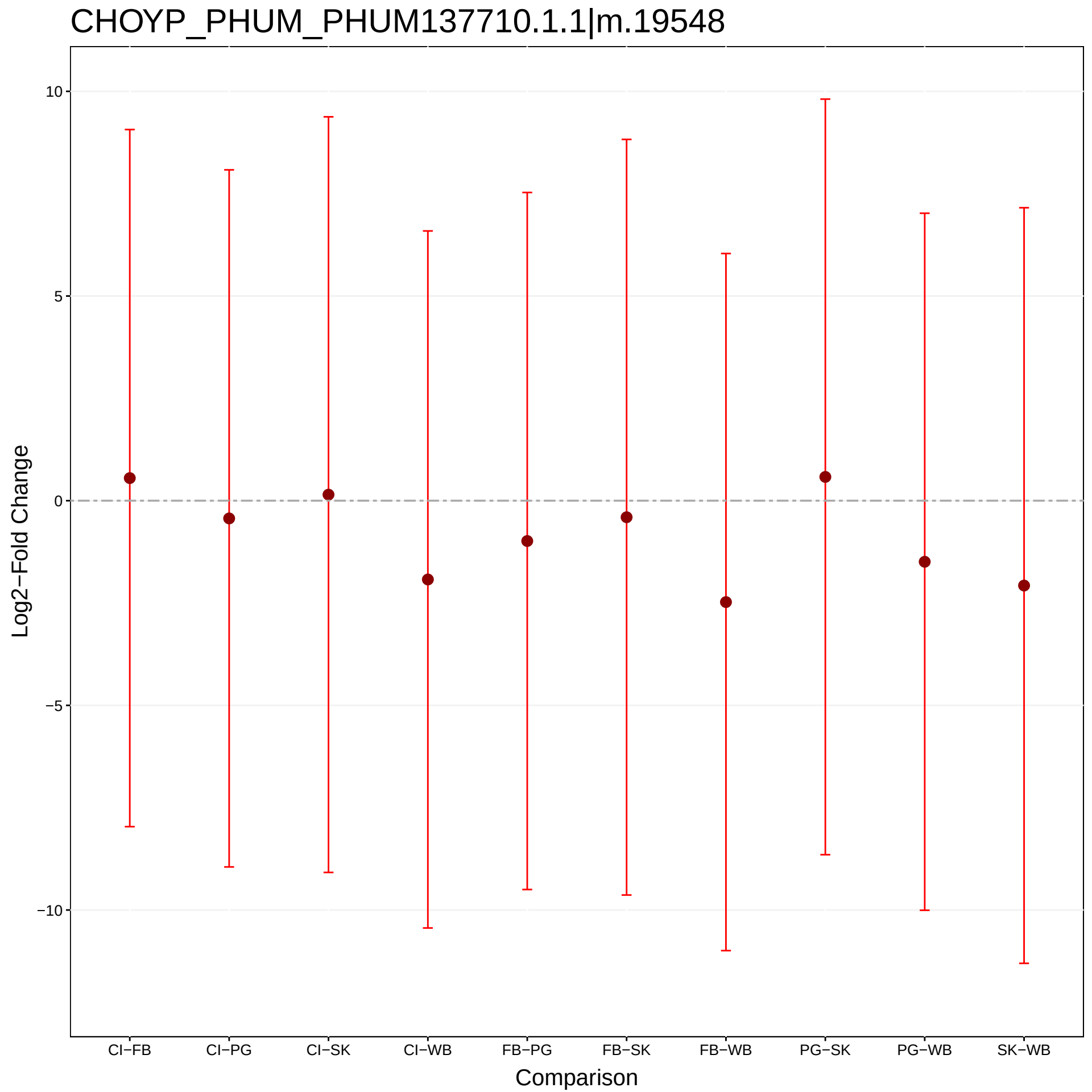

CHOYP_PGRMC1.1.1|m.38547
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

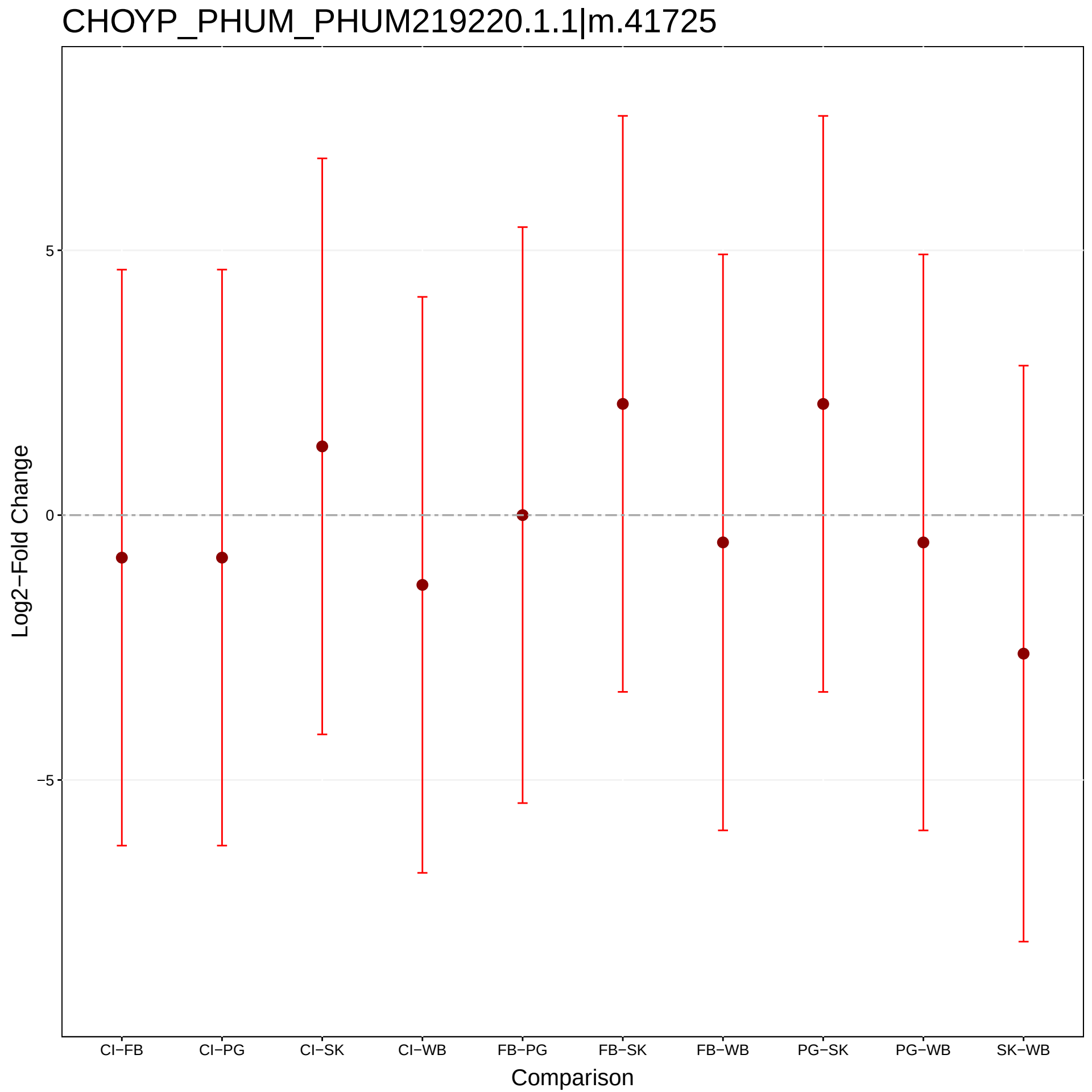

CHOYP_PHATRDRAFT_43152.1.1|m.15003
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

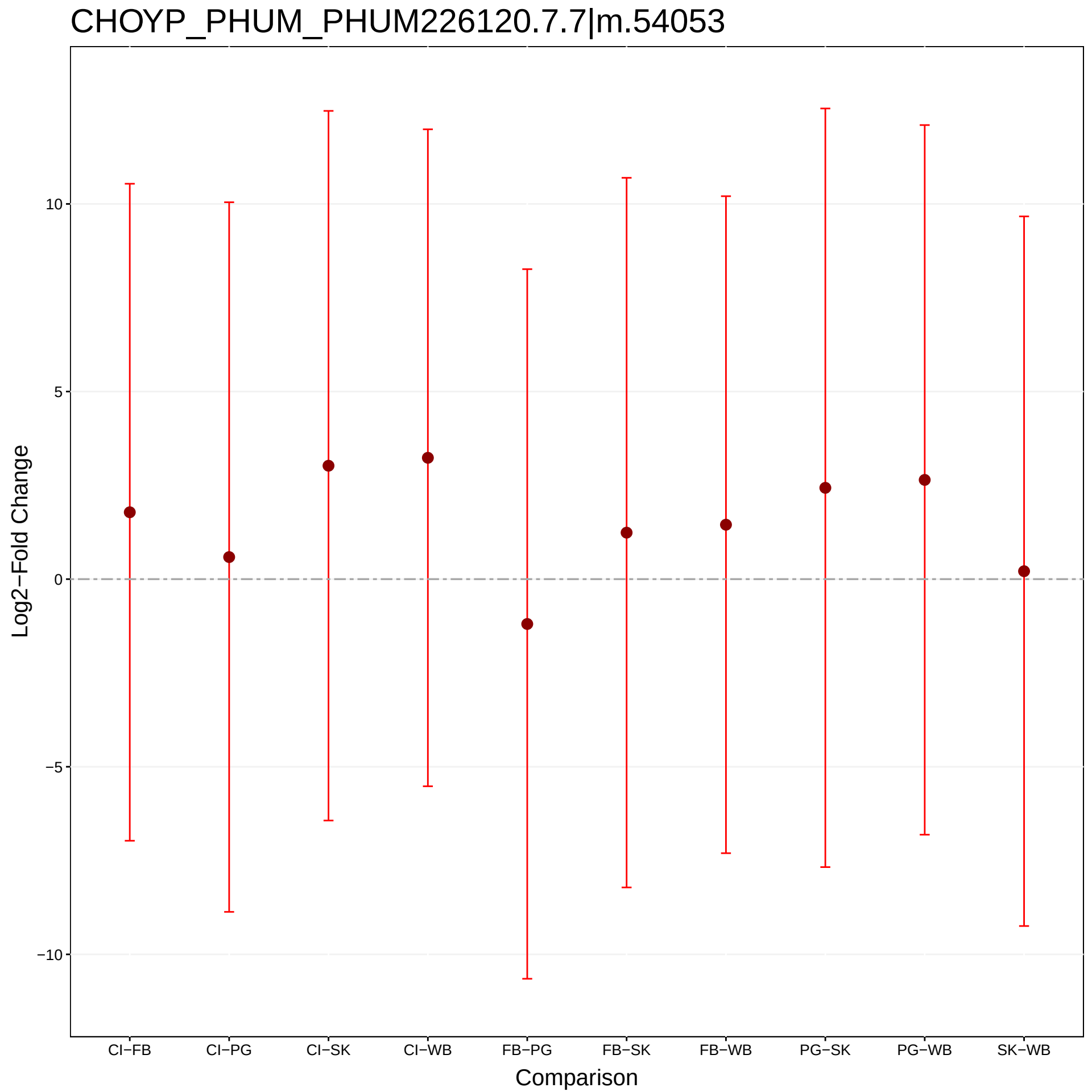

CHOYP_PHUM_PHUM009400.1.1|m.35298
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

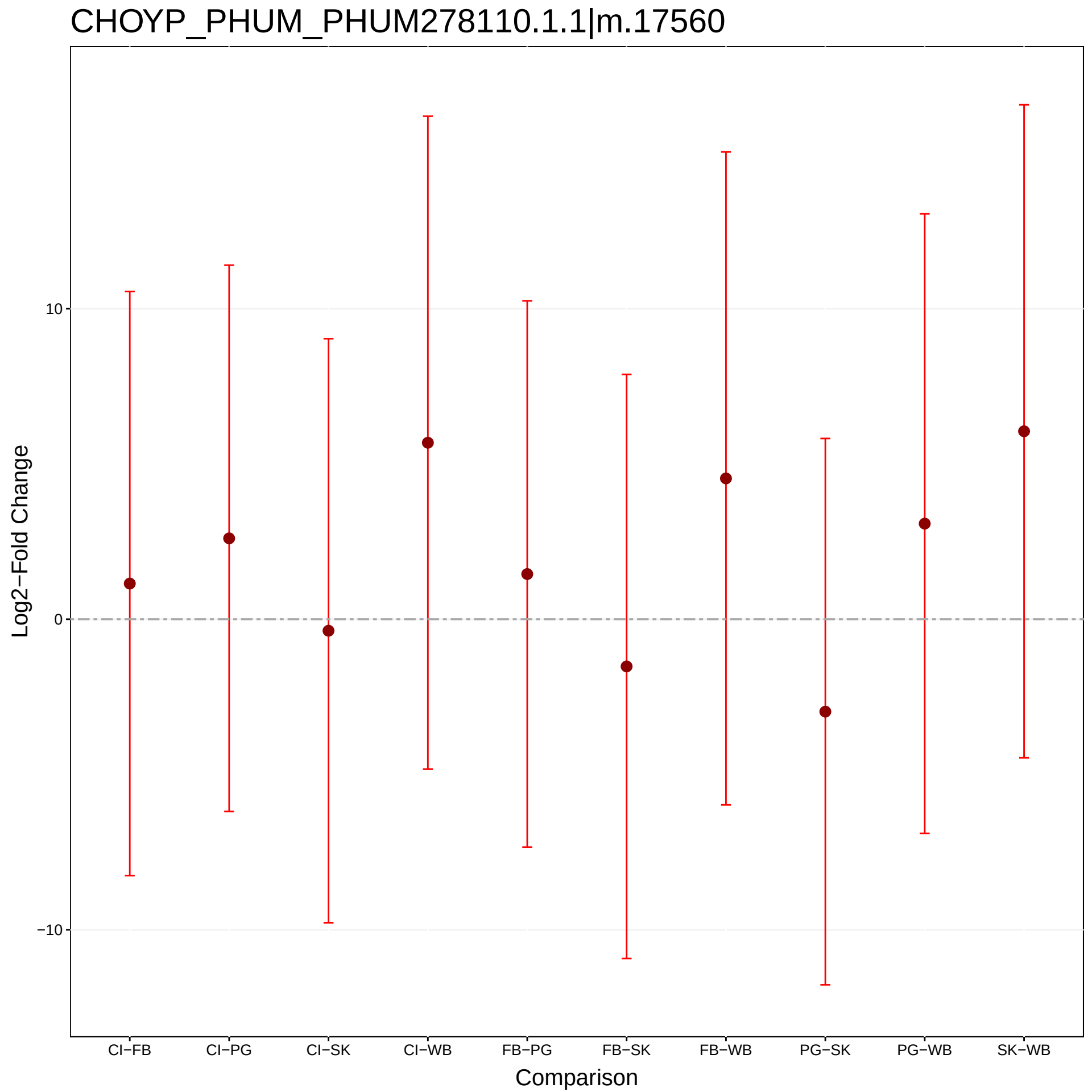

CHOYP_PHUM_PHUM066670.2.3|m.42178
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

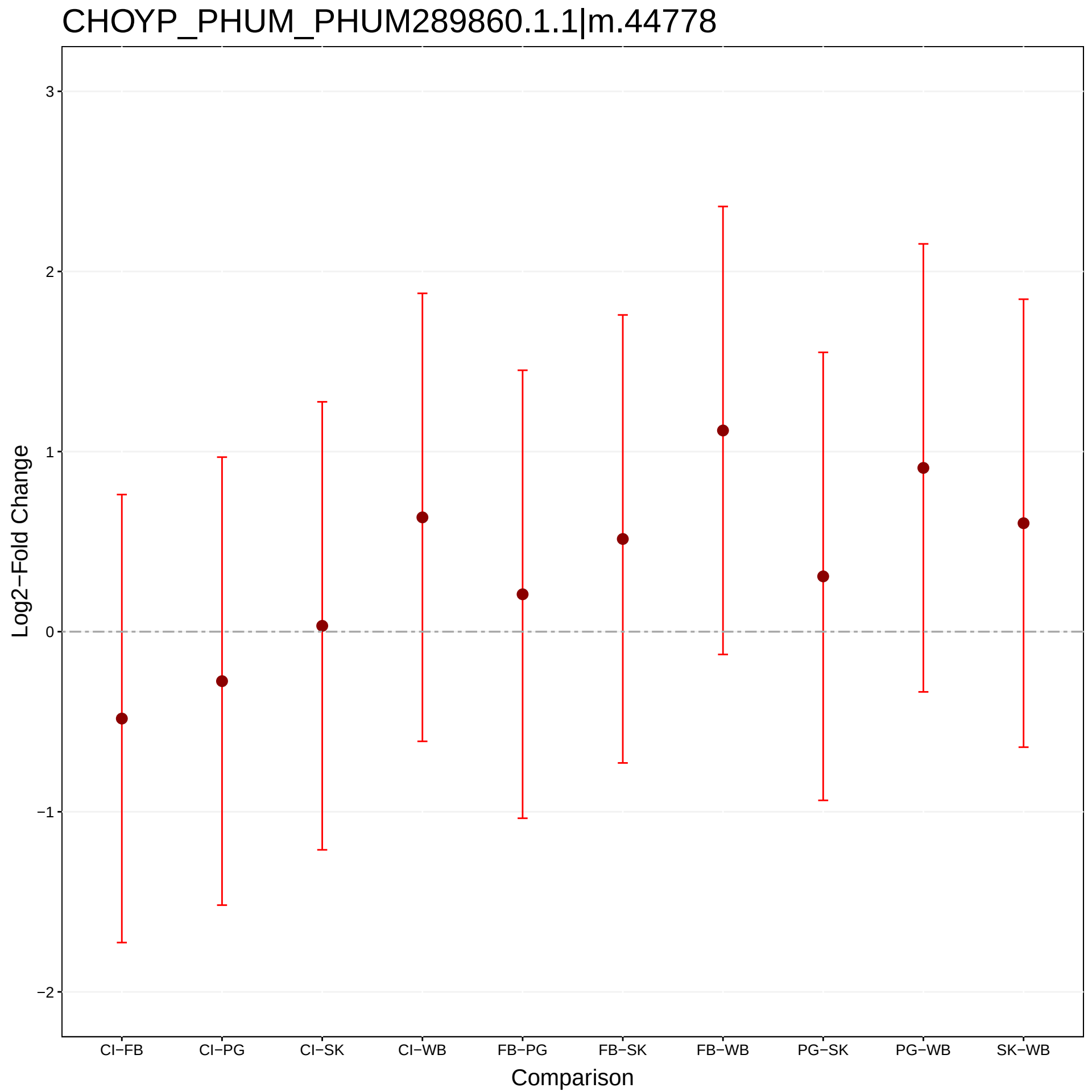

CHOYP_PHUM_PHUM128490.1.1|m.8150
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

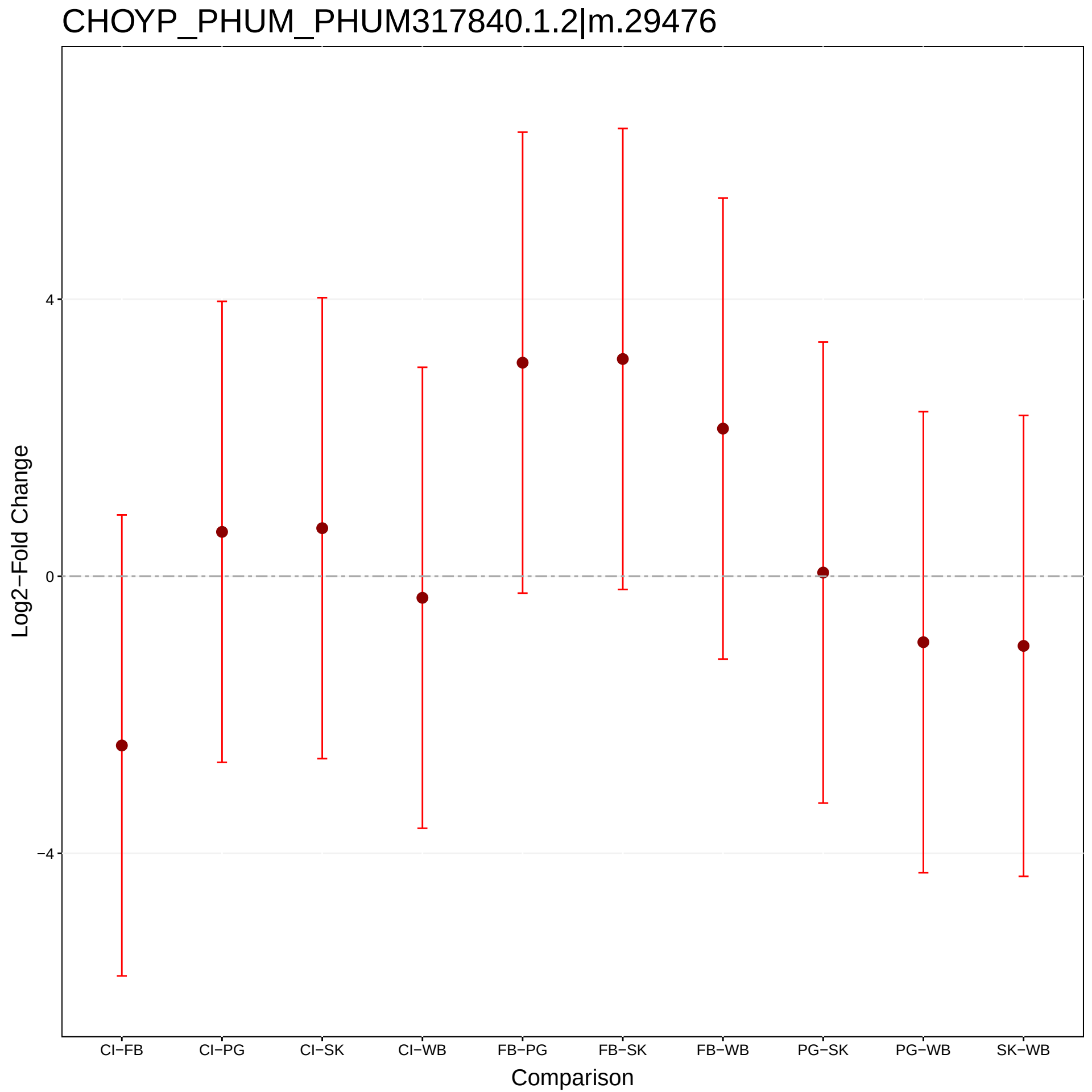

CHOYP_PHUM_PHUM137710.1.1|m.19548
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

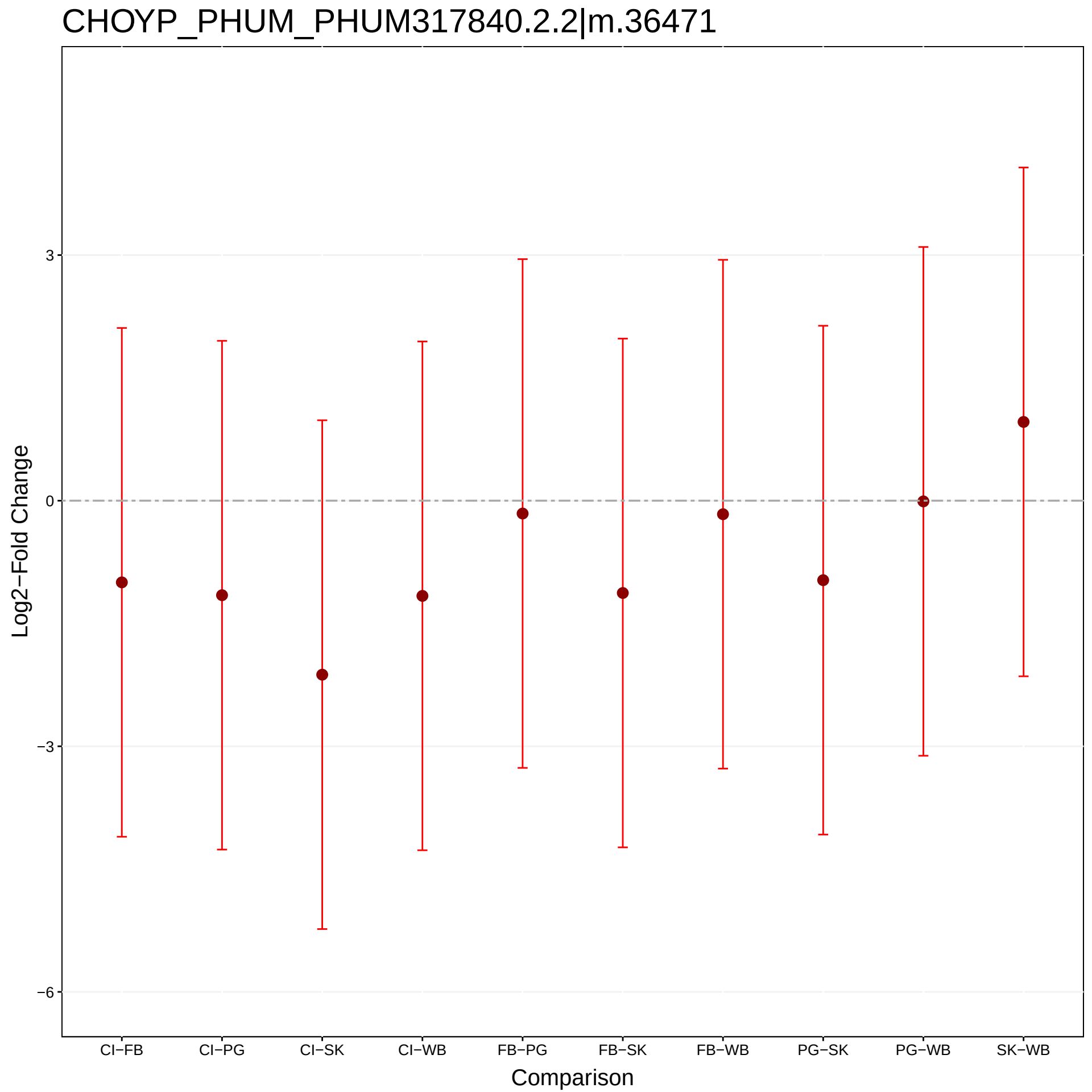

CHOYP_PHUM_PHUM219220.1.1|m.41725
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

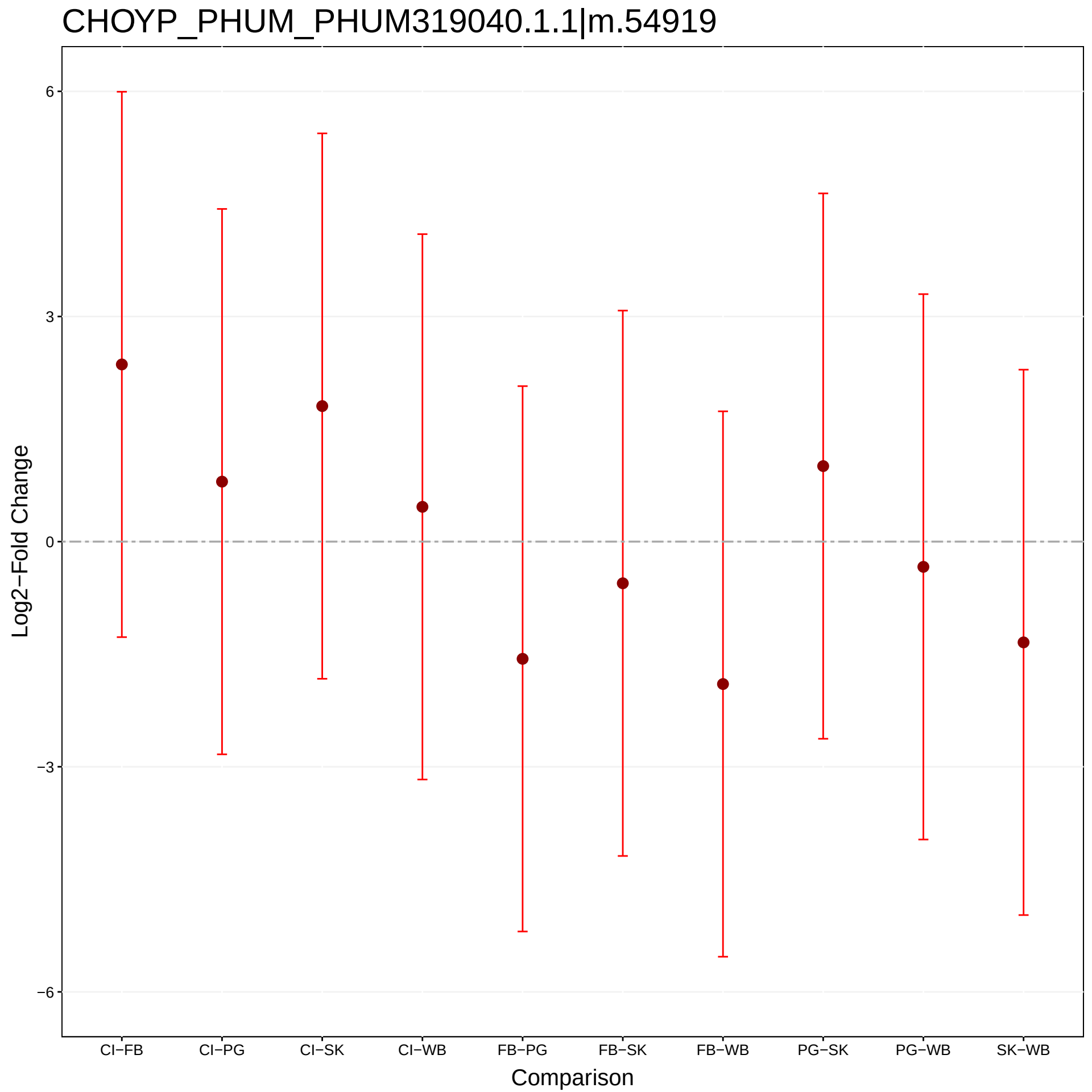

CHOYP_PHUM_PHUM226120.7.7|m.54053
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

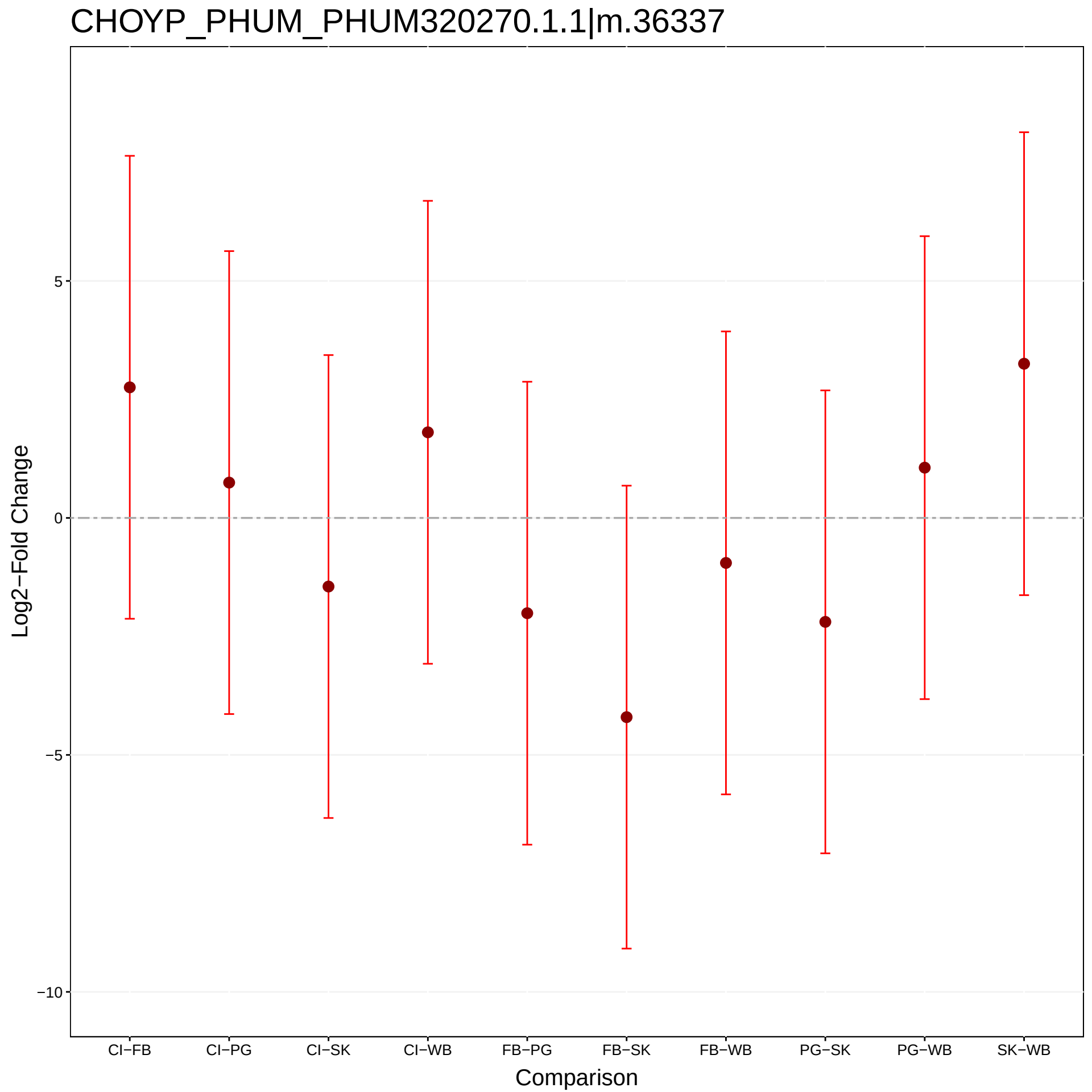

CHOYP_PHUM_PHUM278110.1.1|m.17560
Log2−Fold Change
10
0
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

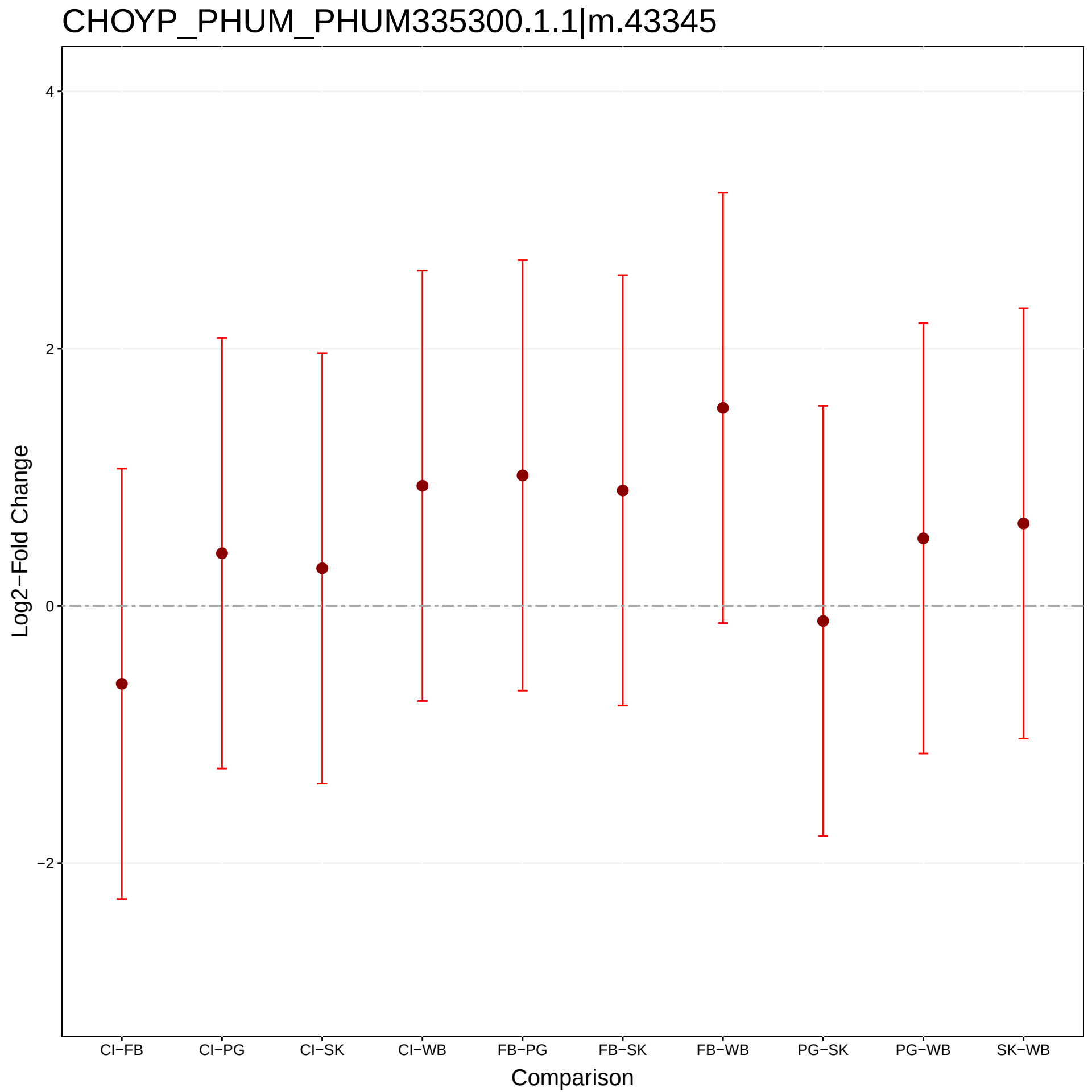

CHOYP_PHUM_PHUM289860.1.1|m.44778
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

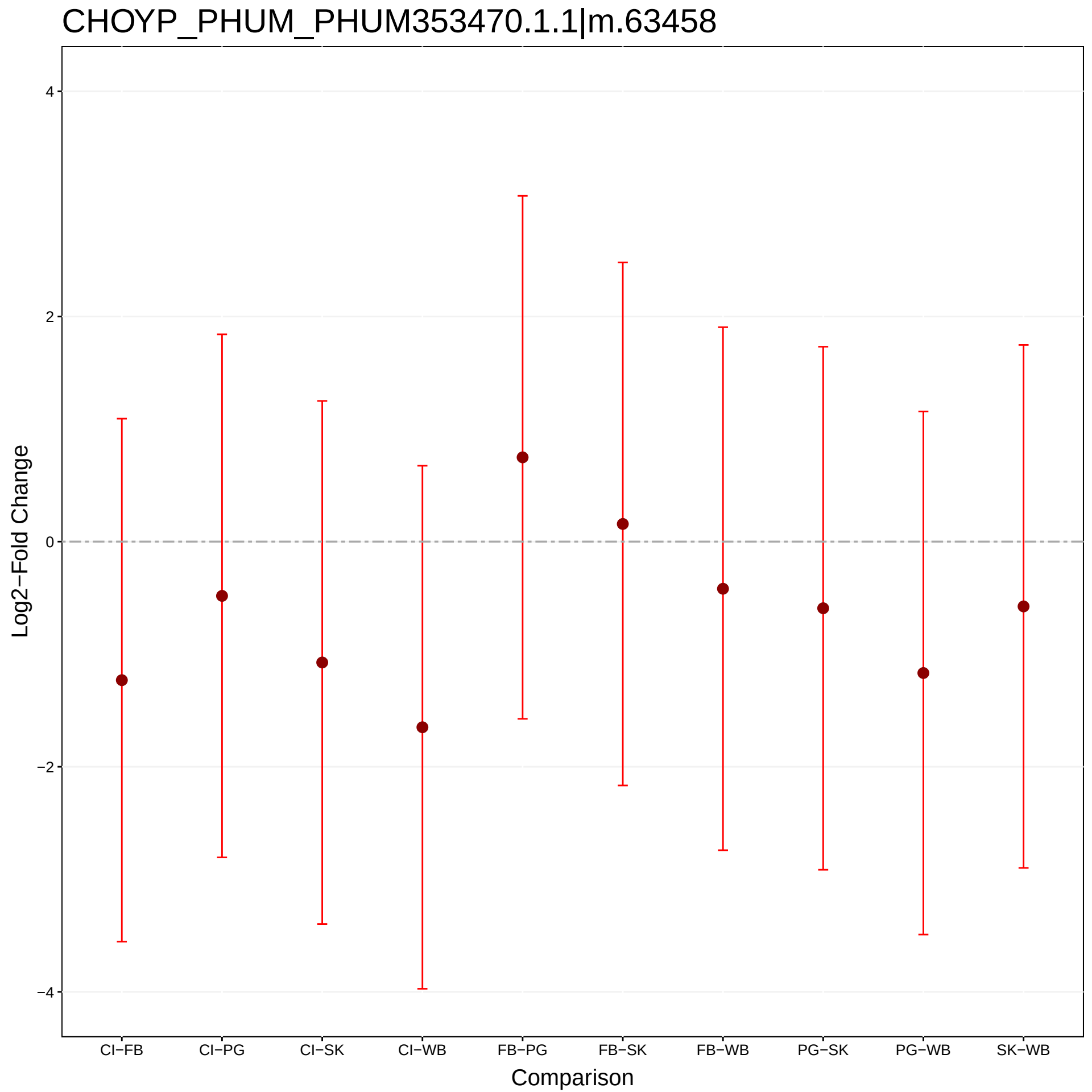

CHOYP_PHUM_PHUM317840.1.2|m.29476
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

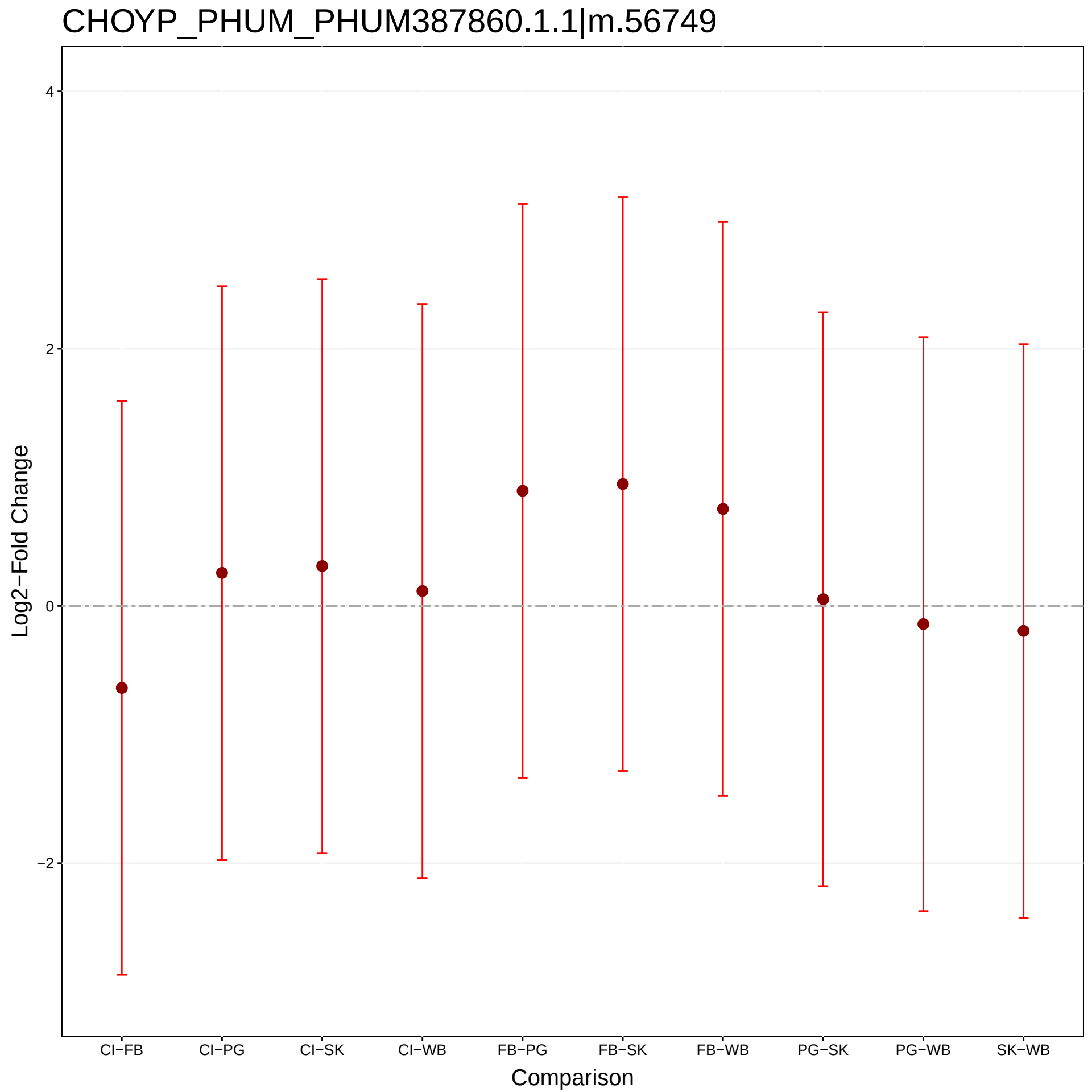

CHOYP_PHUM_PHUM317840.2.2|m.36471
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

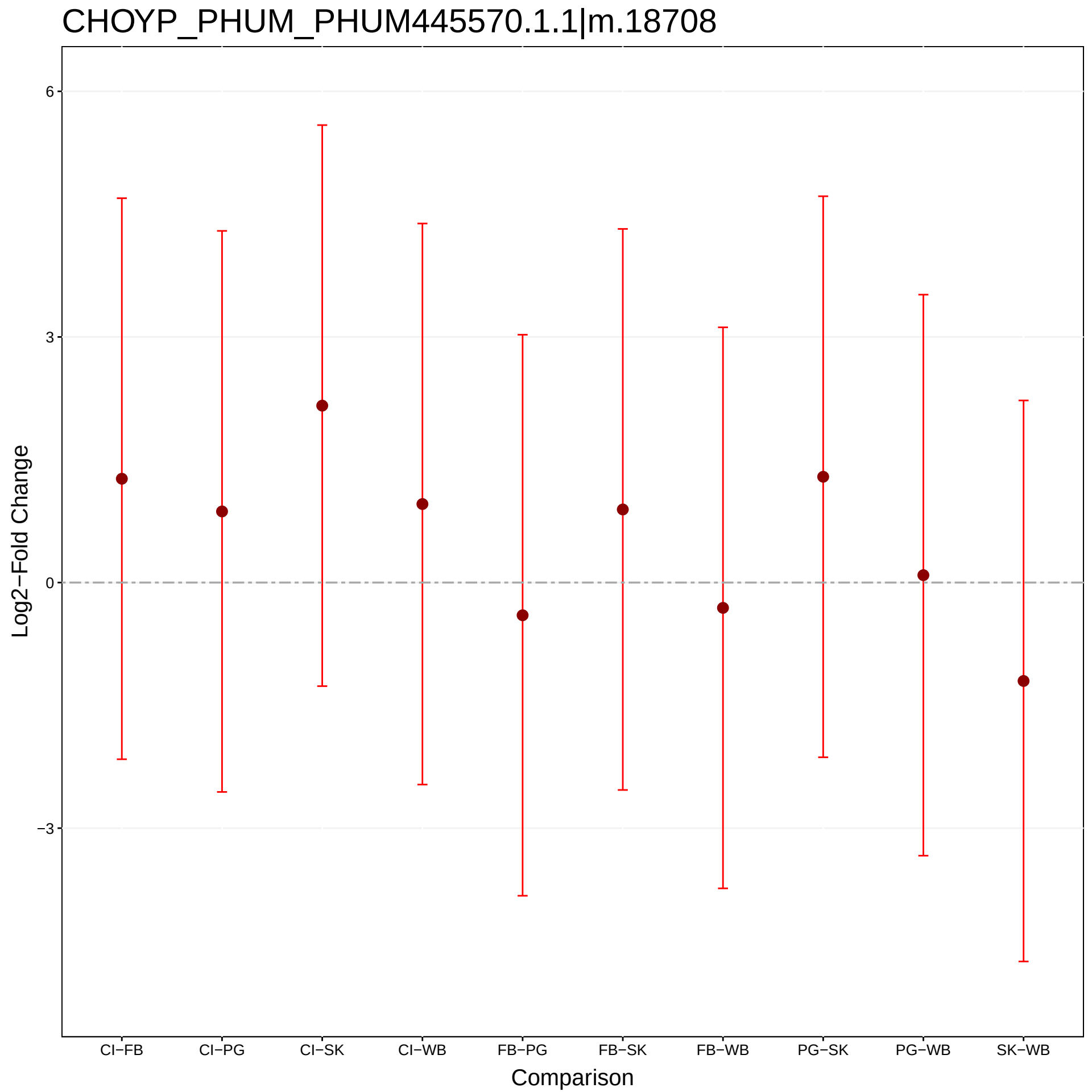

CHOYP_PHUM_PHUM319040.1.1|m.54919
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

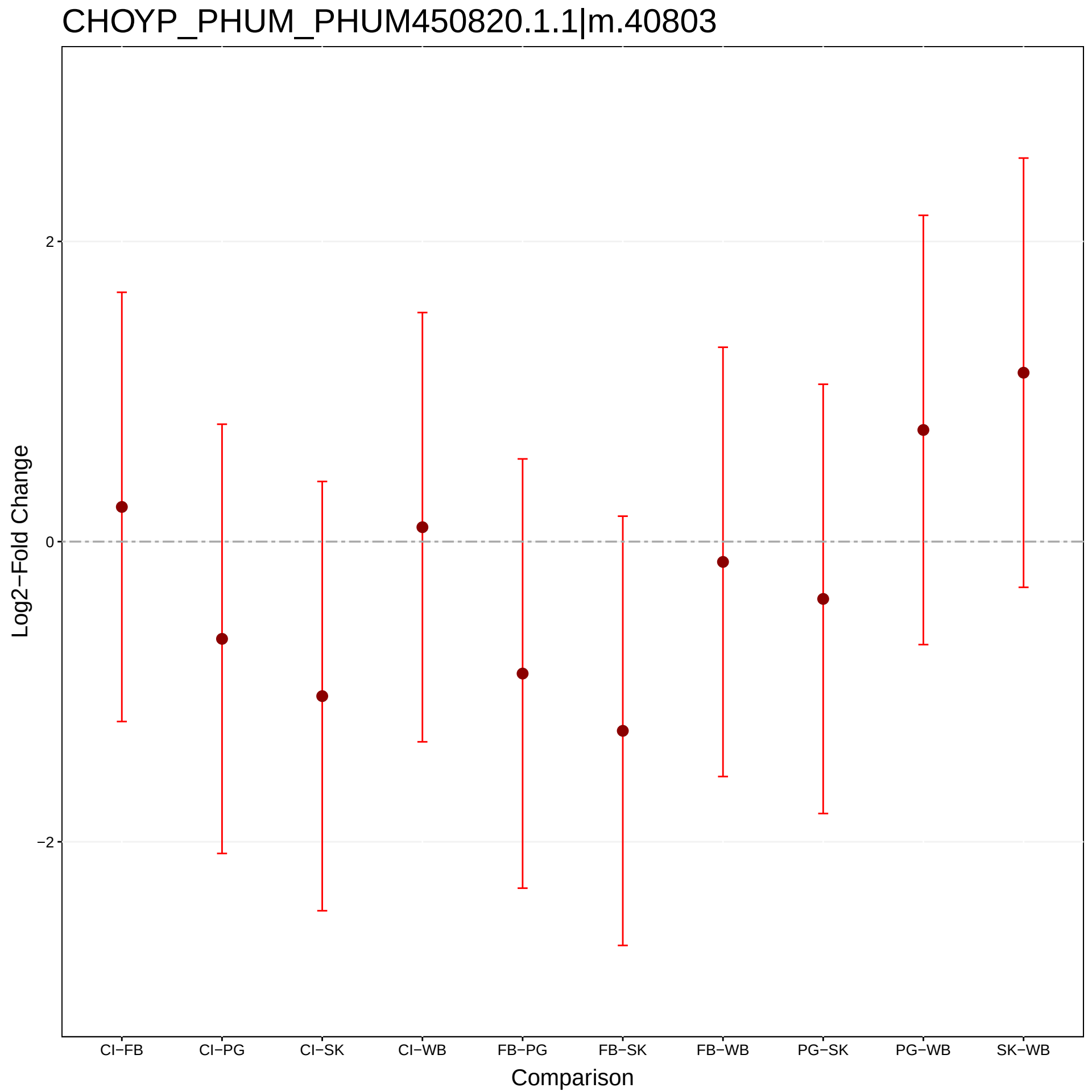

CHOYP_PHUM_PHUM320270.1.1|m.36337
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

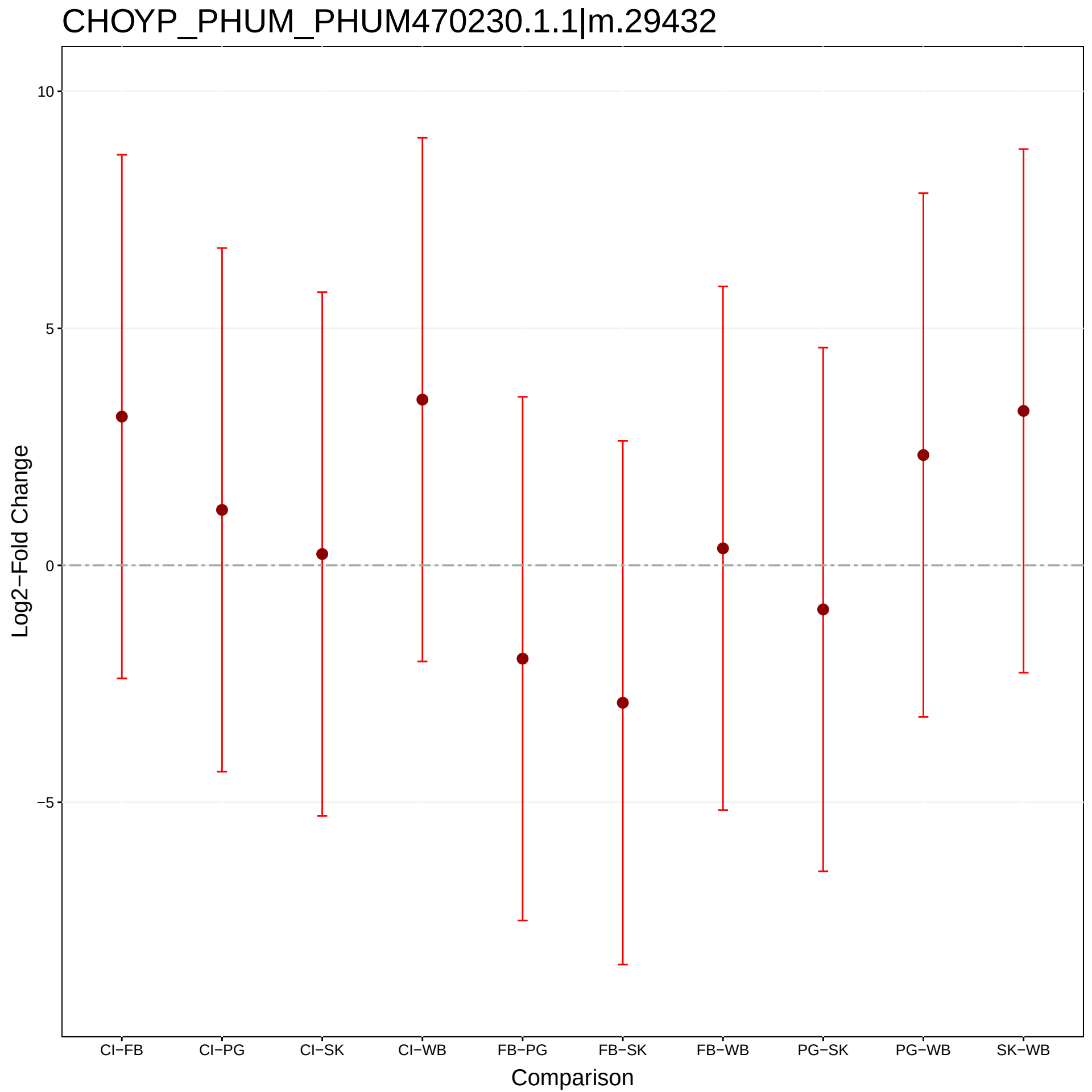

CHOYP_PHUM_PHUM335300.1.1|m.43345
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

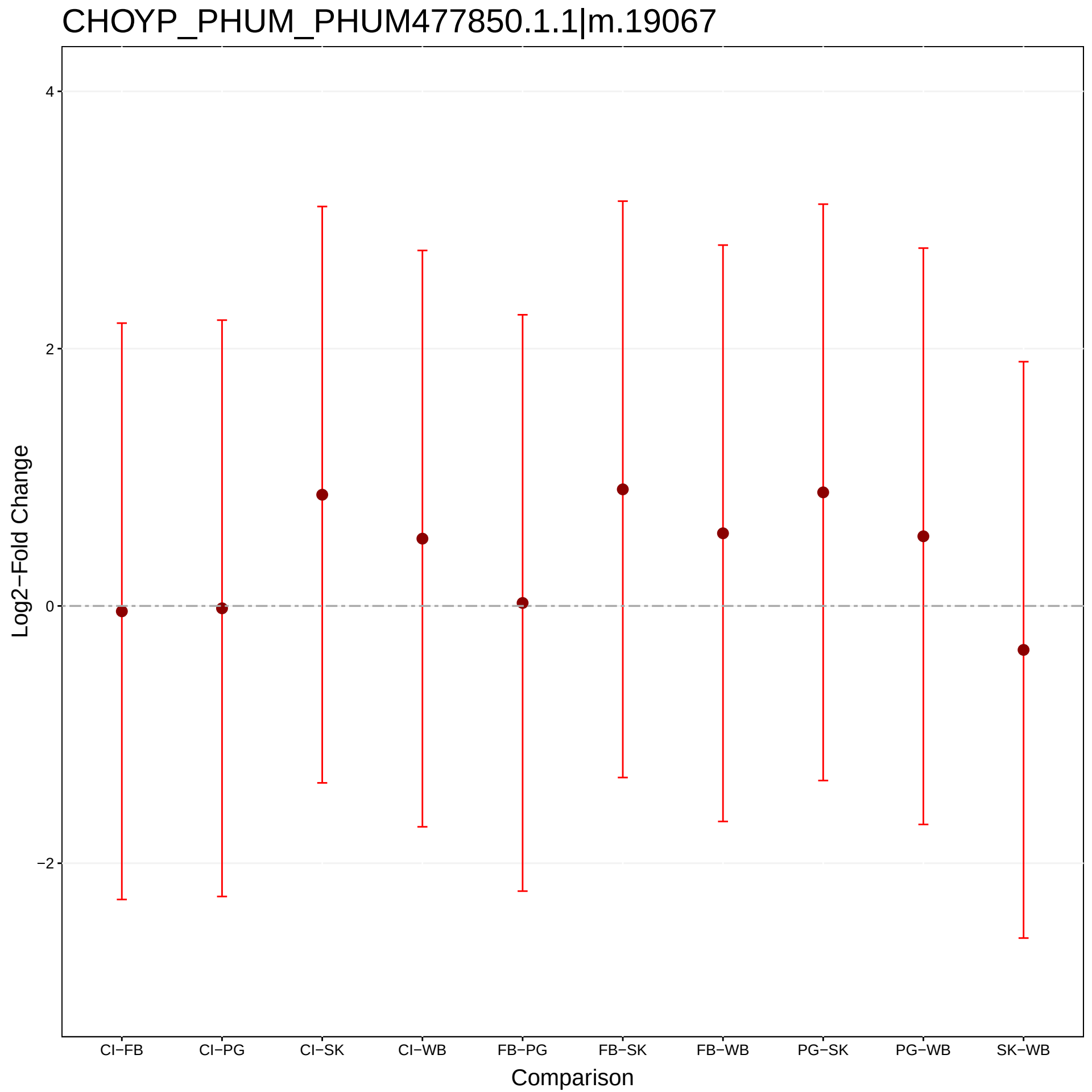

CHOYP_PHUM_PHUM353470.1.1|m.63458
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

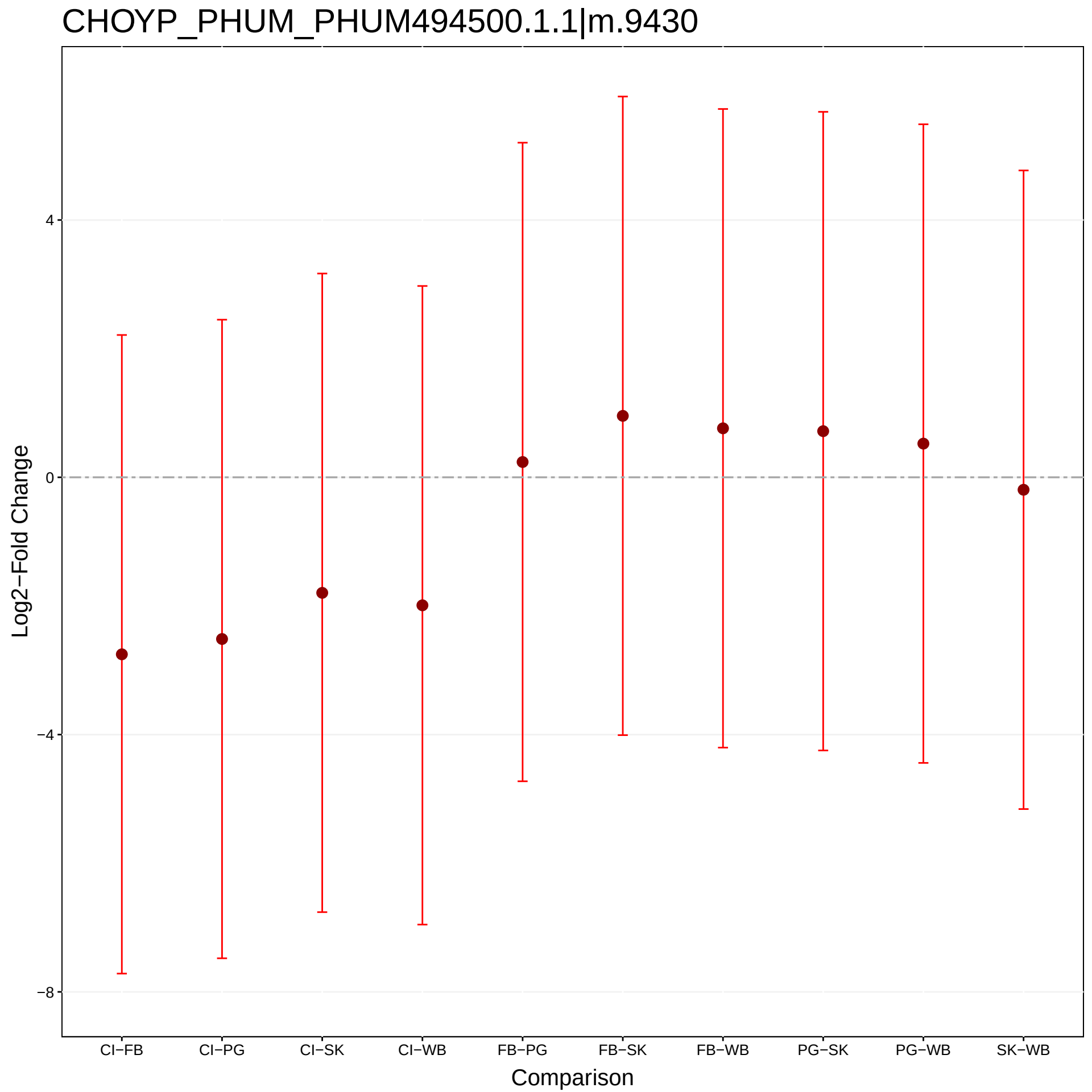

CHOYP_PHUM_PHUM387860.1.1|m.56749
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

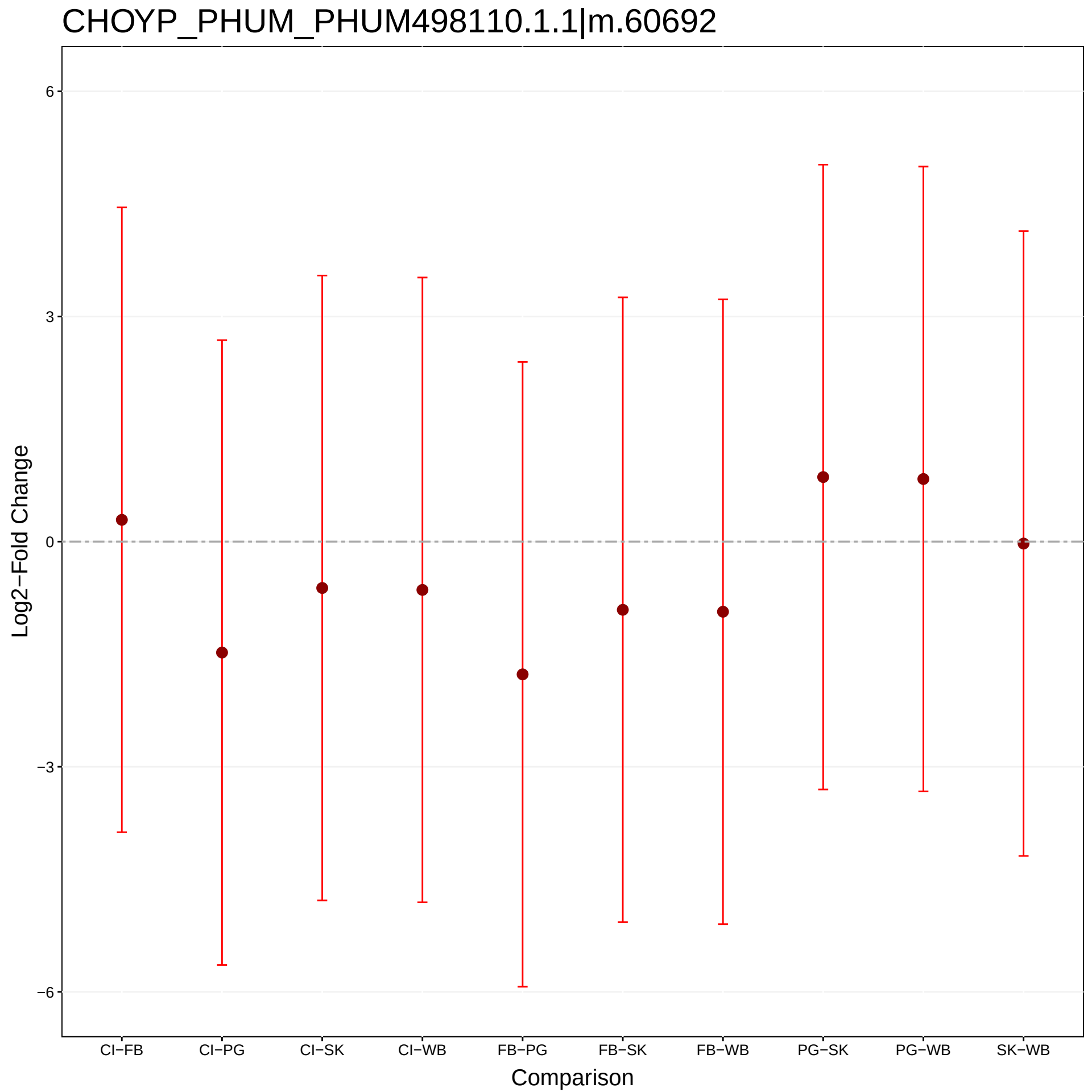

CHOYP_PHUM_PHUM445570.1.1|m.18708
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

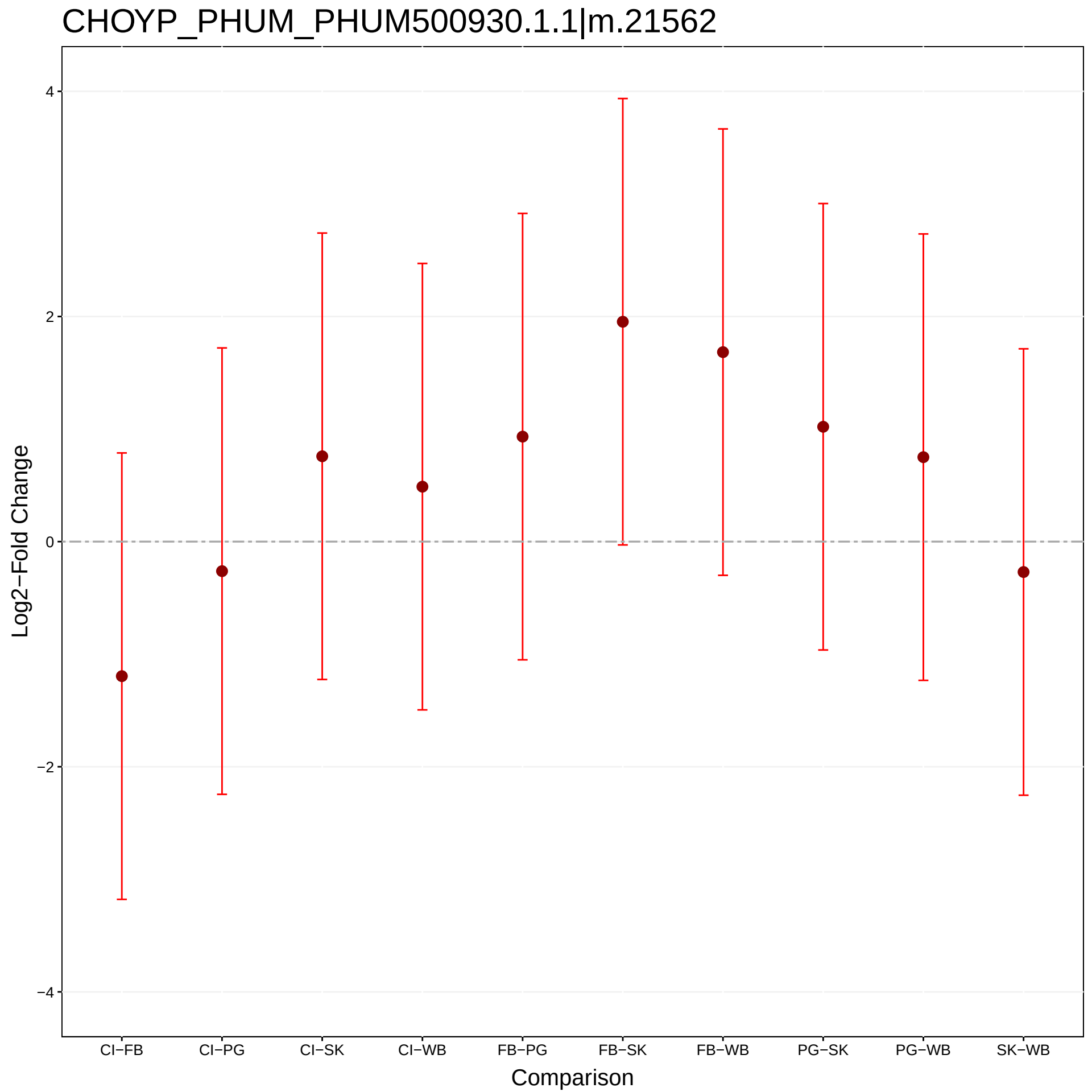

CHOYP_PHUM_PHUM450820.1.1|m.40803
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

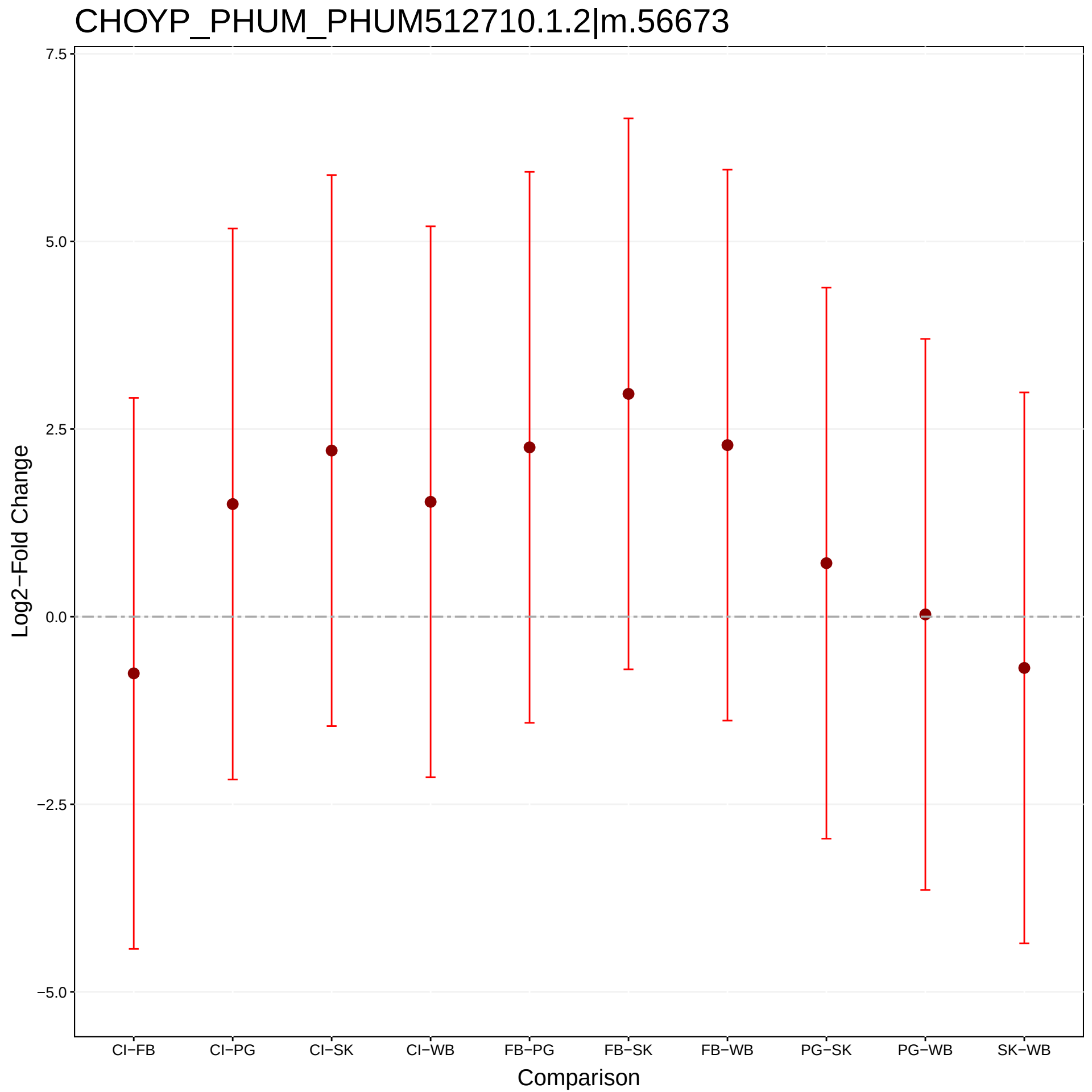

CHOYP_PHUM_PHUM470230.1.1|m.29432
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

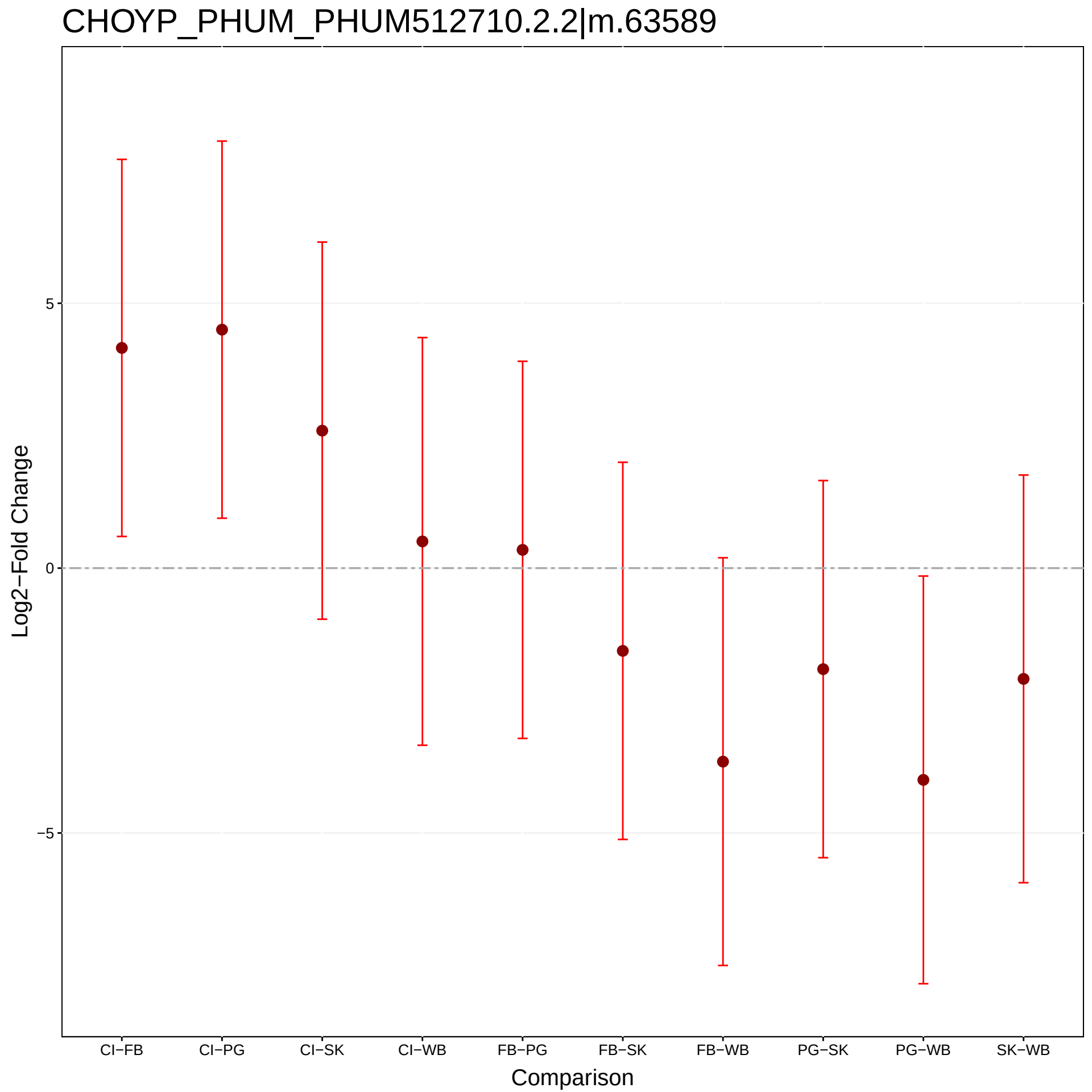

CHOYP_PHUM_PHUM477850.1.1|m.19067
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

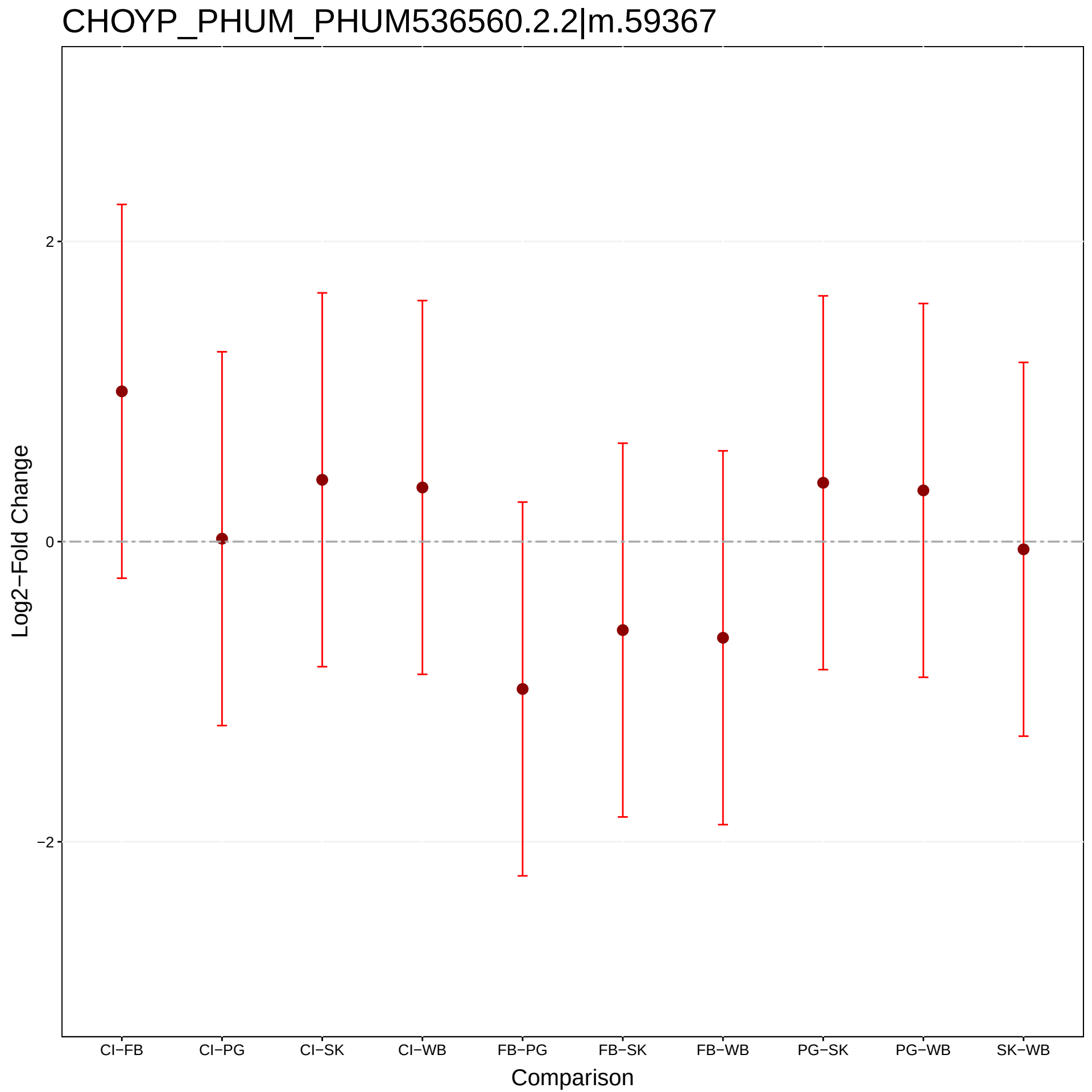

CHOYP_PHUM_PHUM494500.1.1|m.9430
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

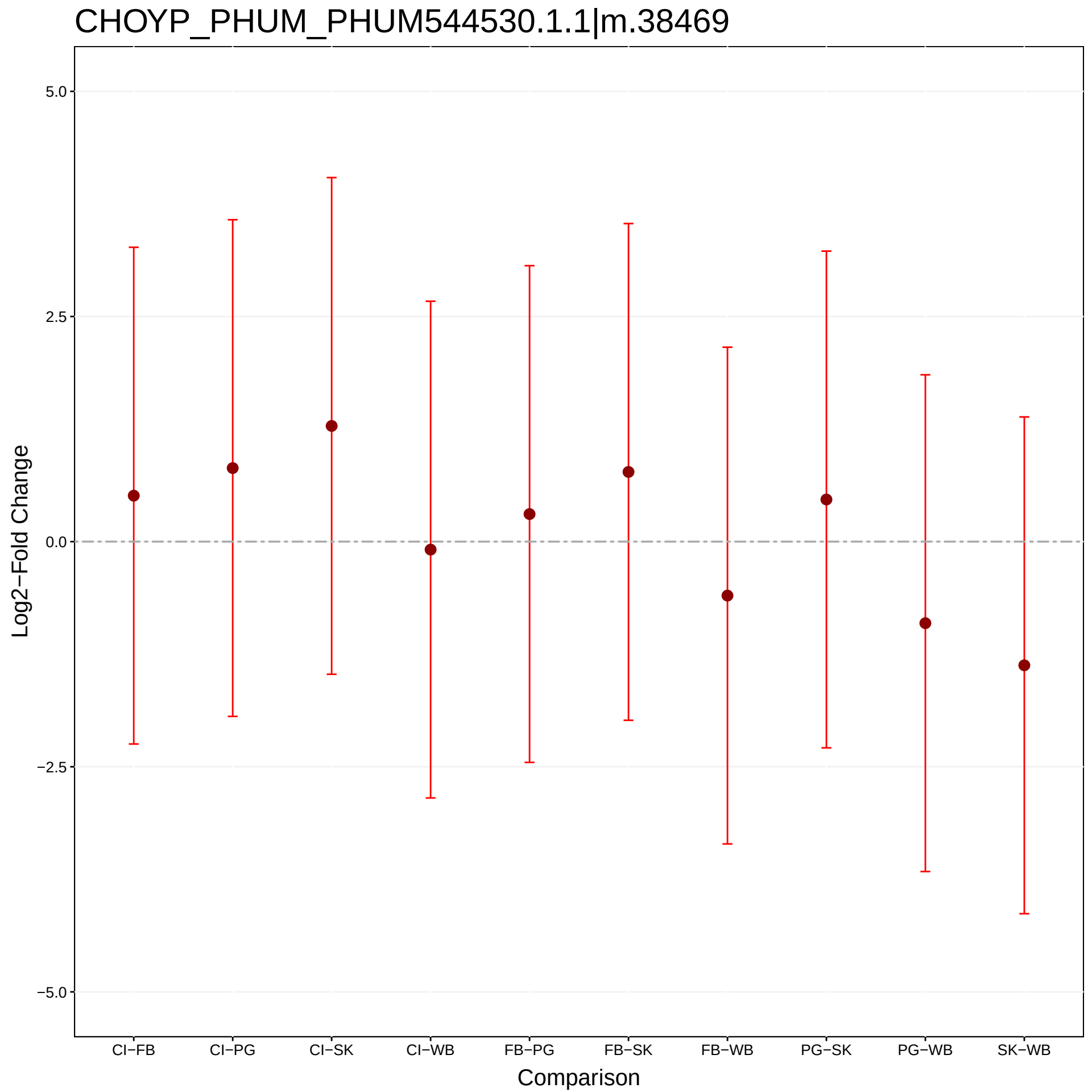

CHOYP_PHUM_PHUM498110.1.1|m.60692
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

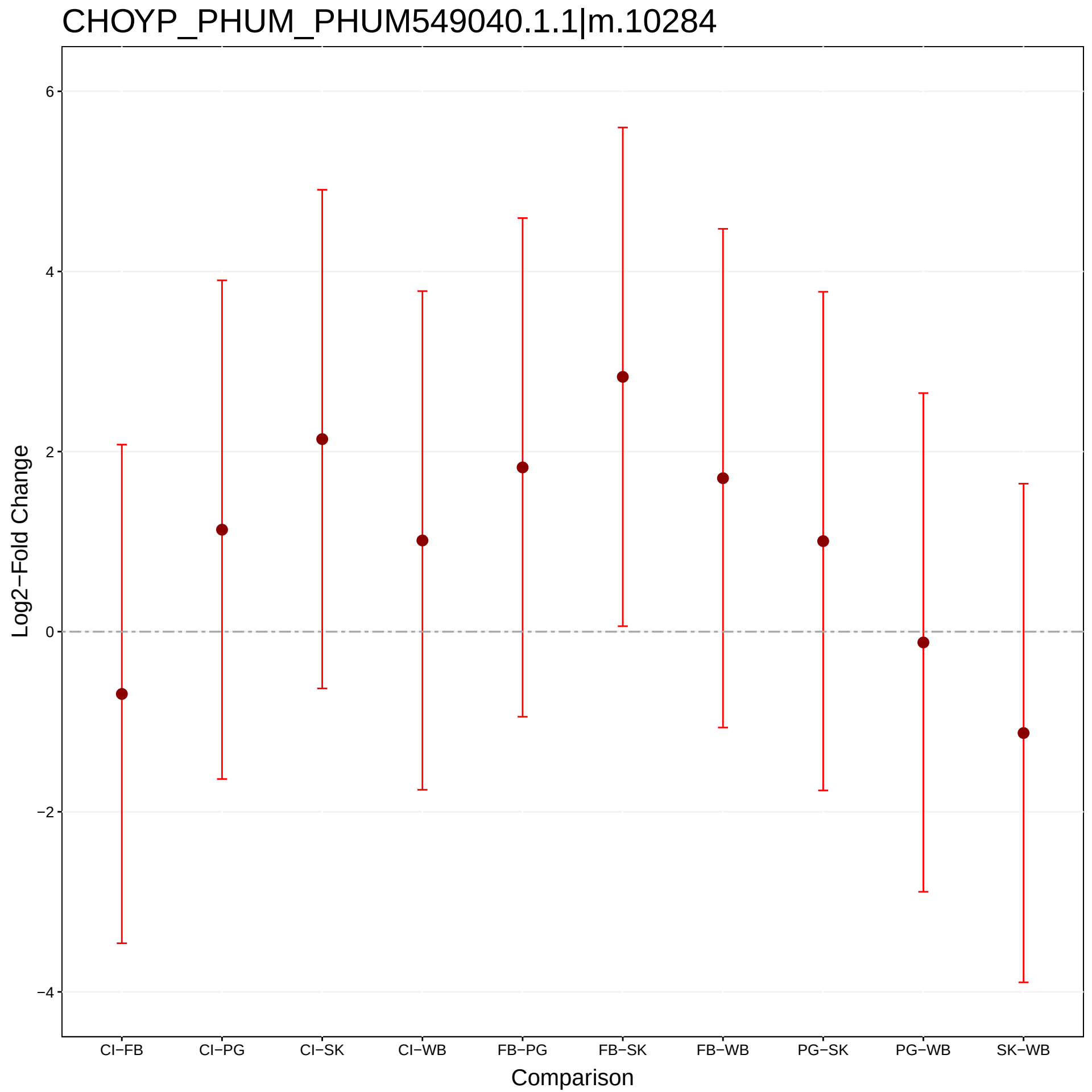

CHOYP_PHUM_PHUM500930.1.1|m.21562
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

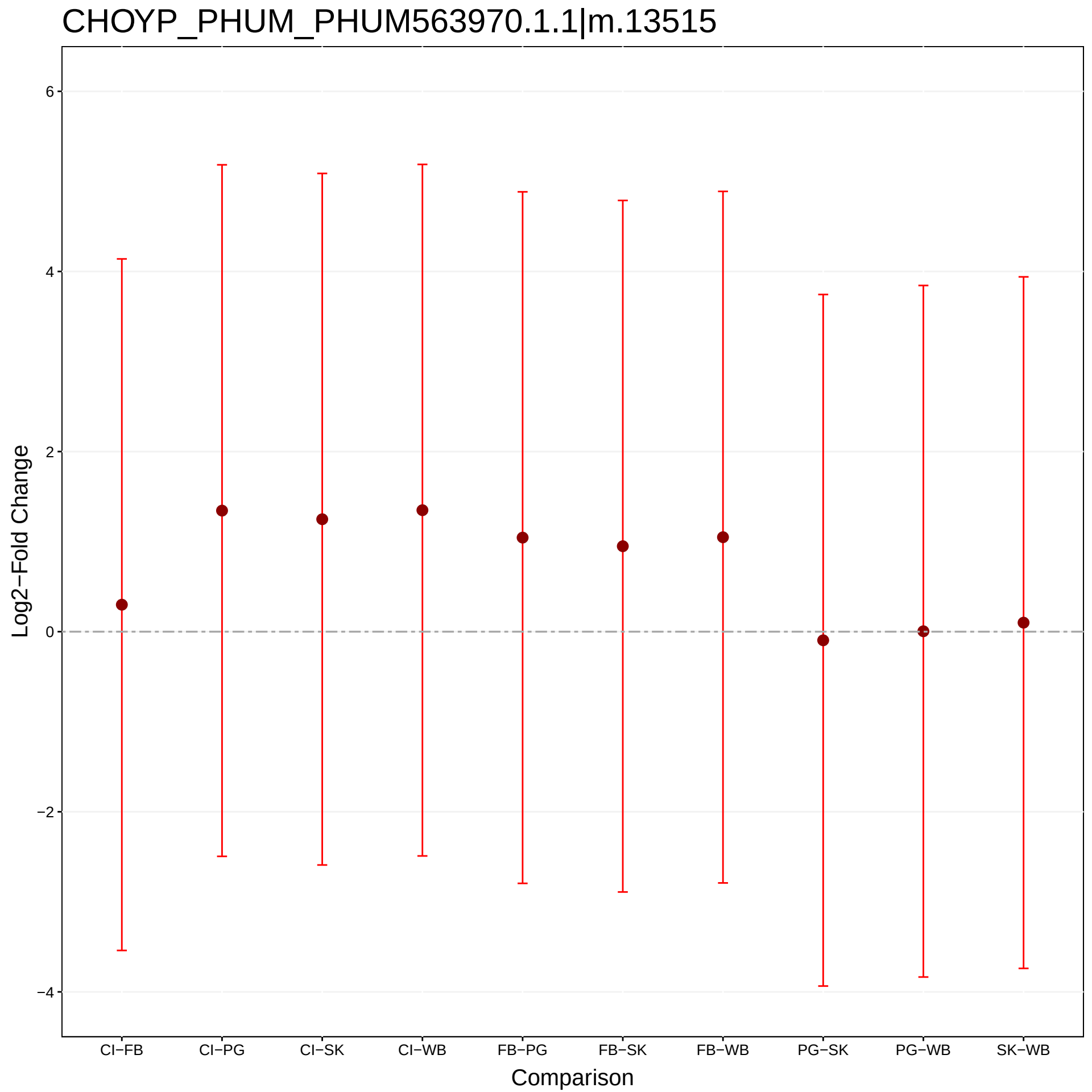

CHOYP_PHUM_PHUM512710.1.2|m.56673
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

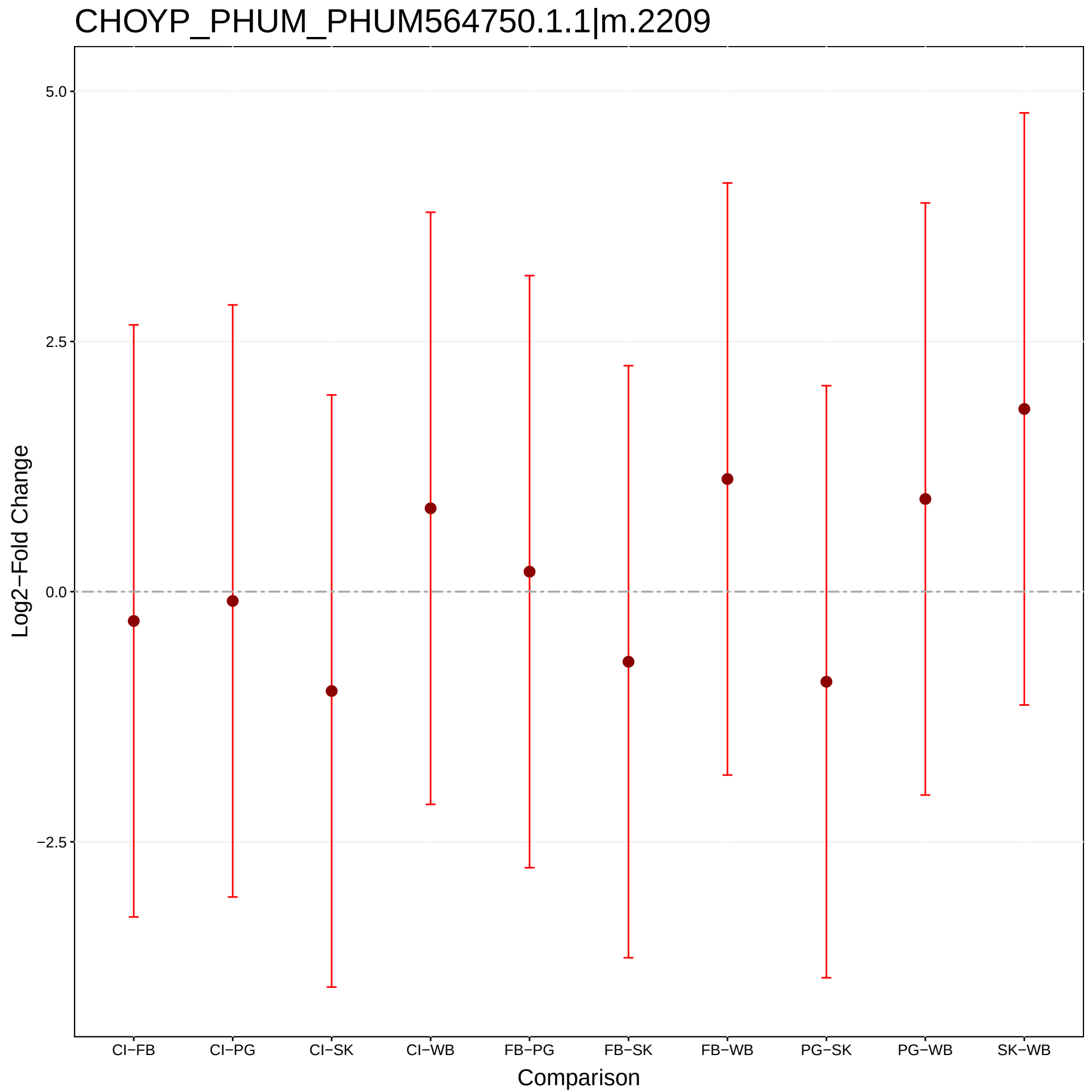

CHOYP_PHUM_PHUM512710.2.2|m.63589
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

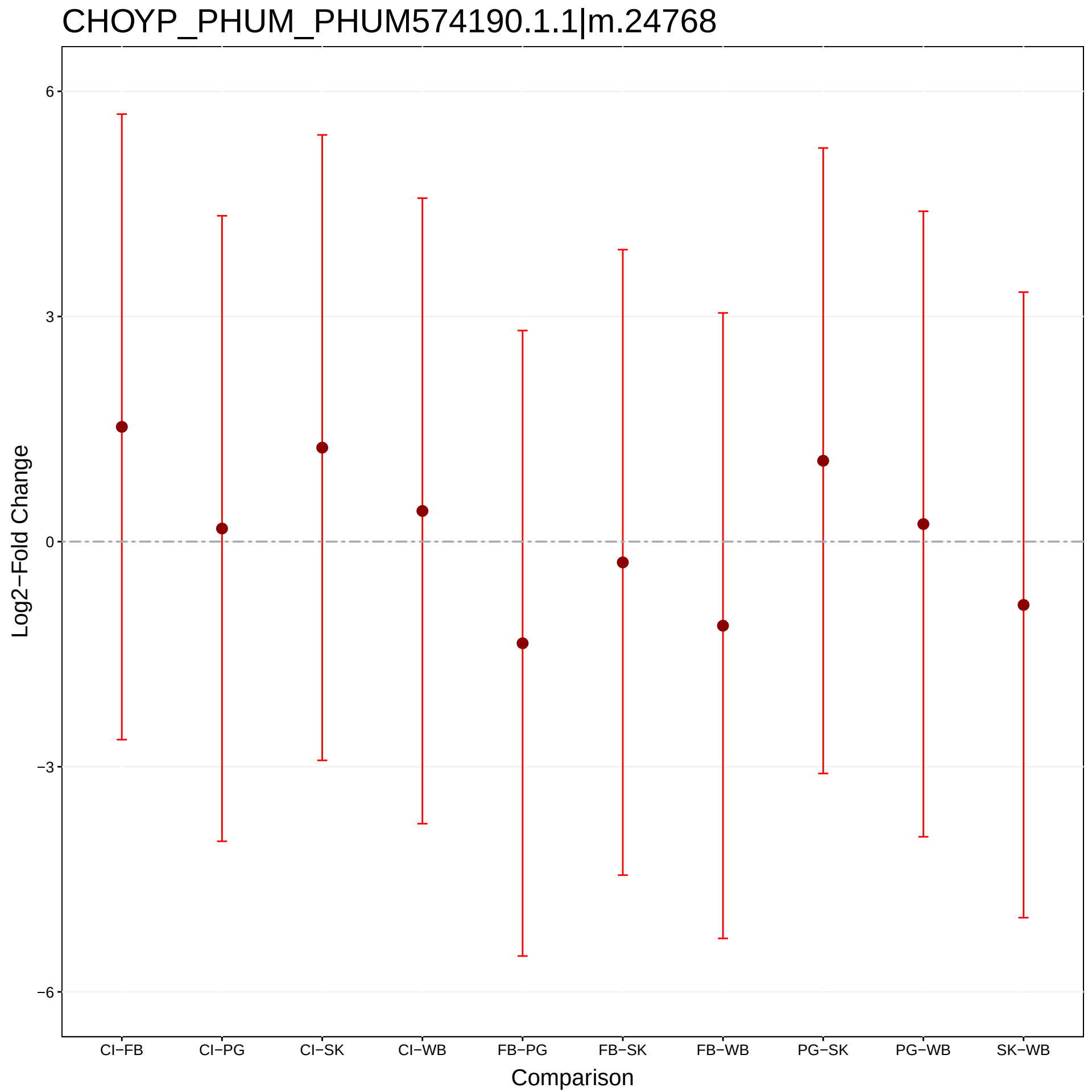

CHOYP_PHUM_PHUM536560.2.2|m.59367
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

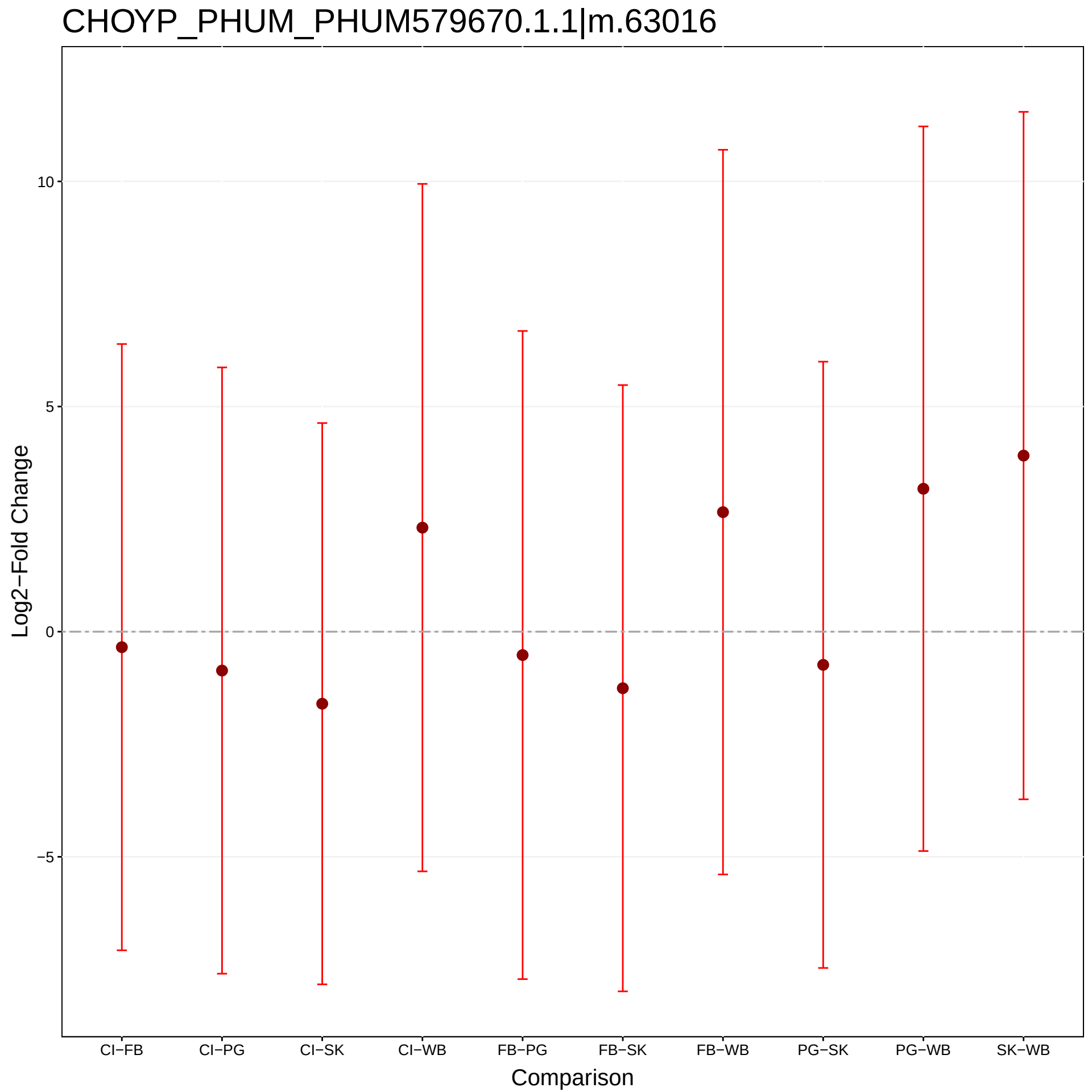

CHOYP_PHUM_PHUM544530.1.1|m.38469
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

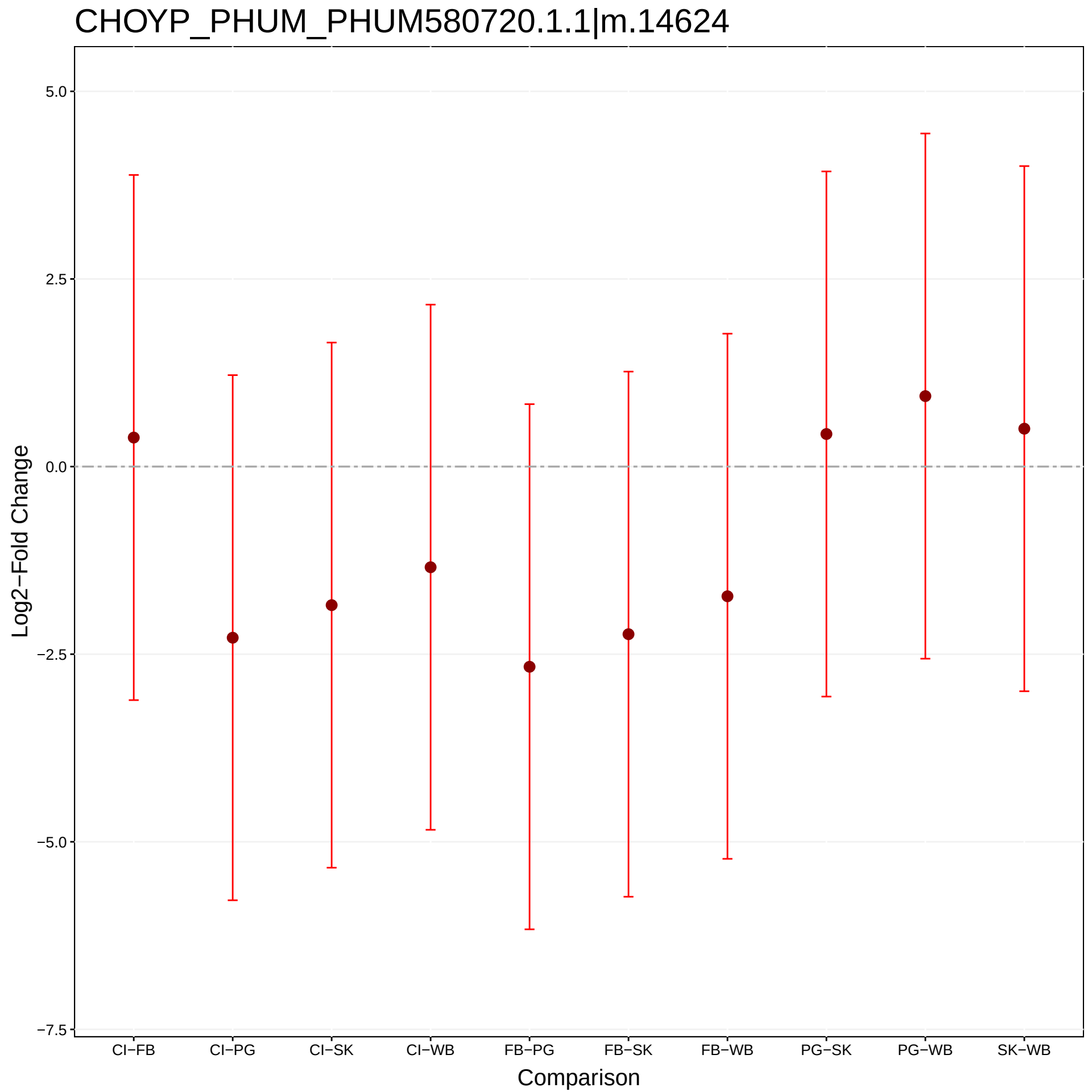

CHOYP_PHUM_PHUM549040.1.1|m.10284
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

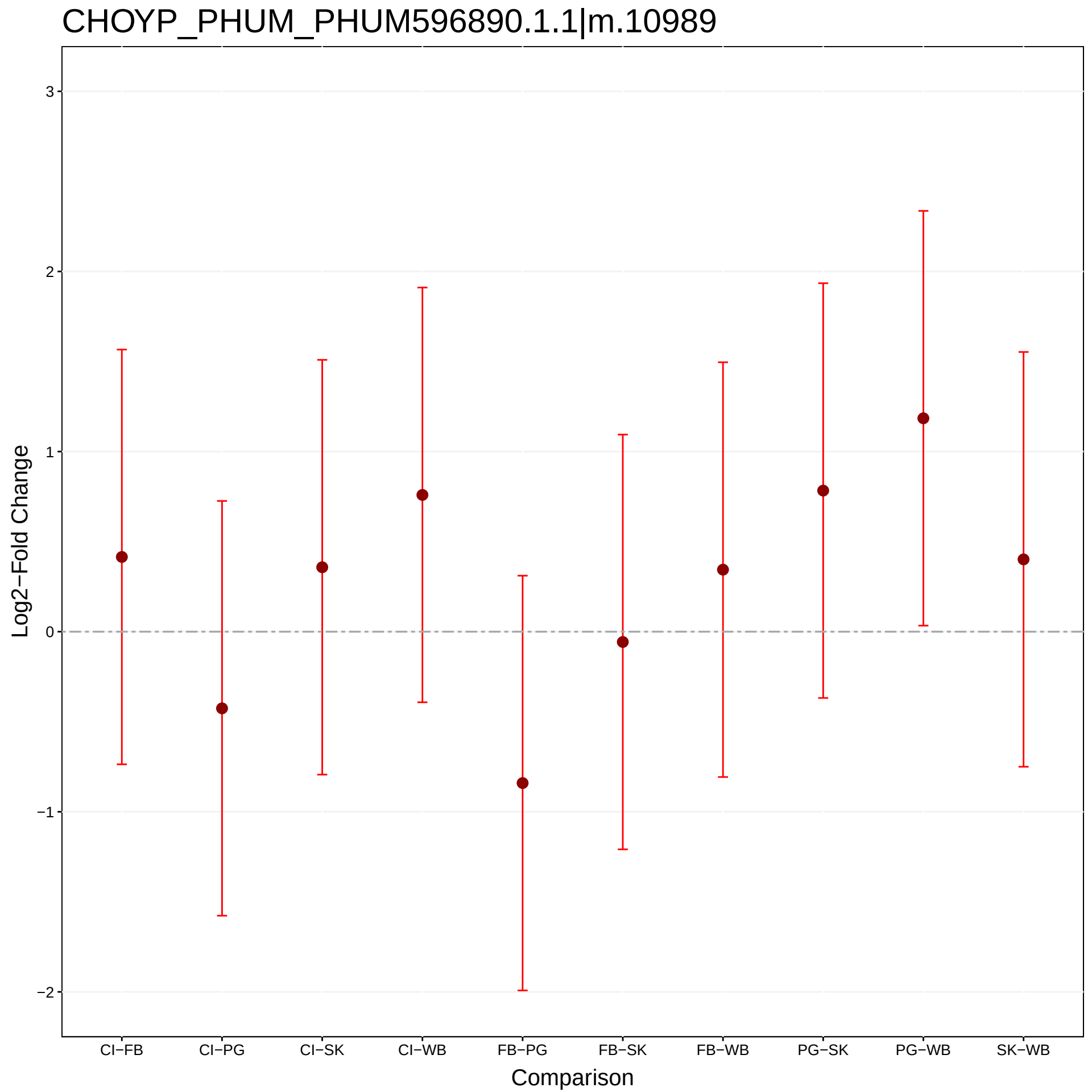

CHOYP_PHUM_PHUM563970.1.1|m.13515
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

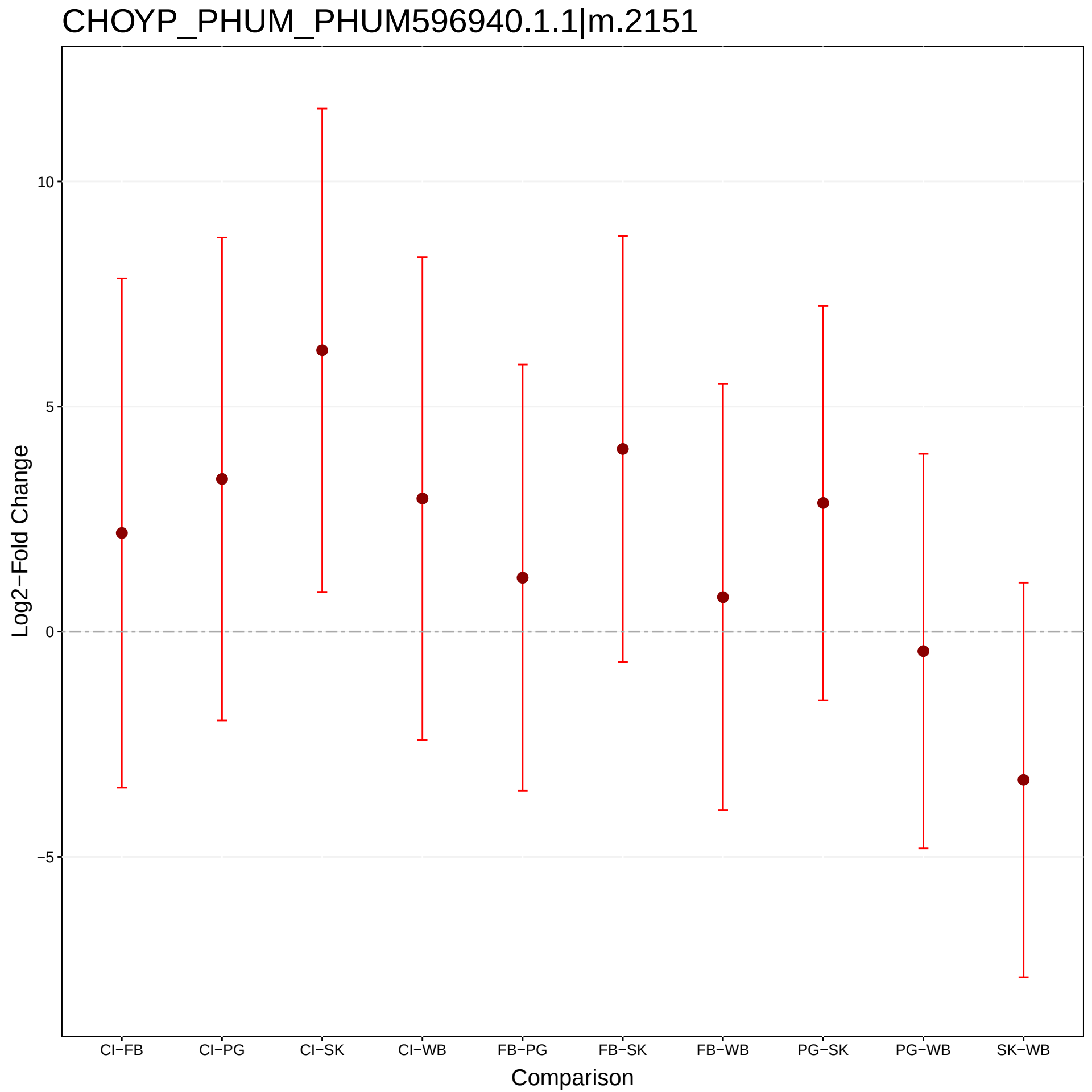

CHOYP_PHUM_PHUM564750.1.1|m.2209
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

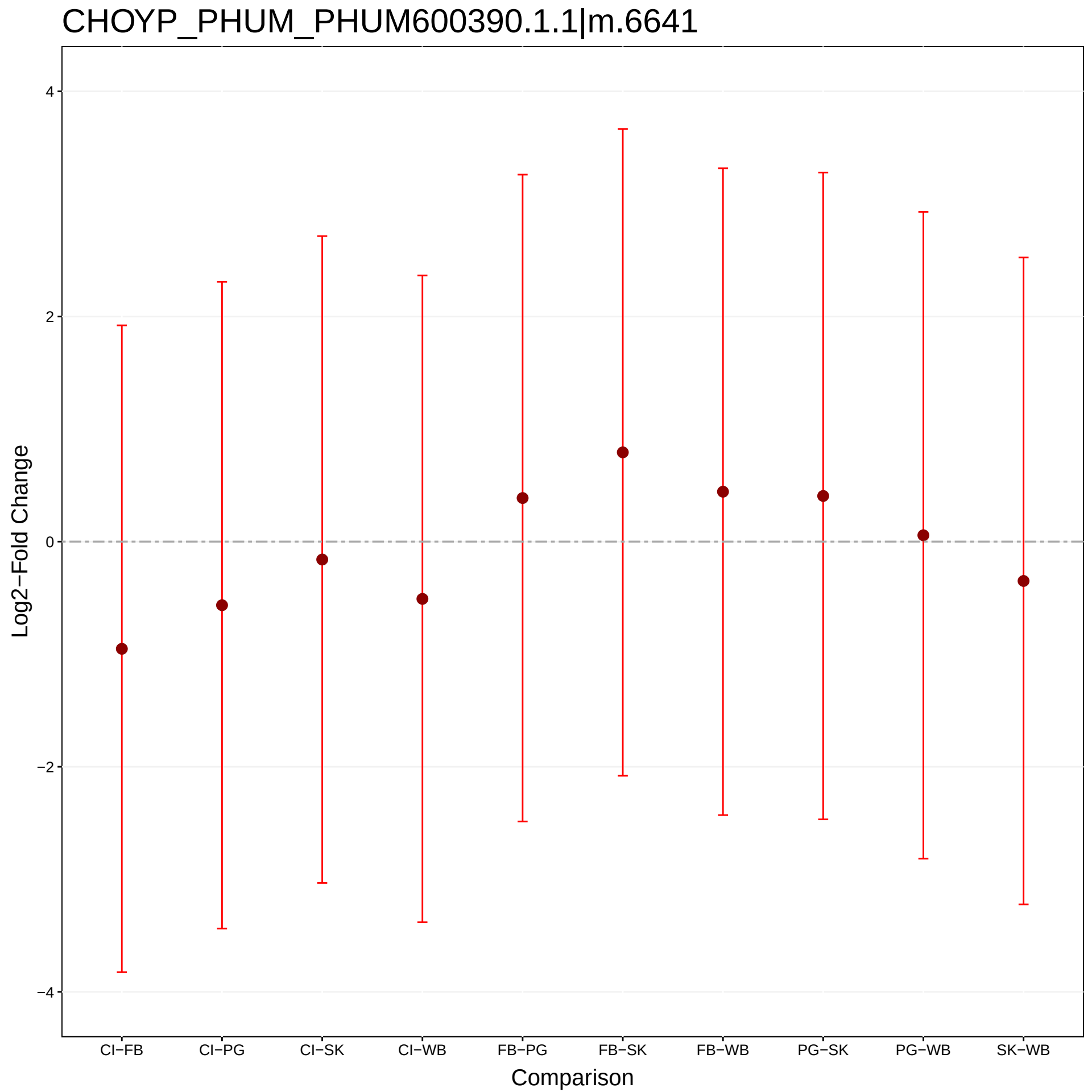

CHOYP_PHUM_PHUM574190.1.1|m.24768
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

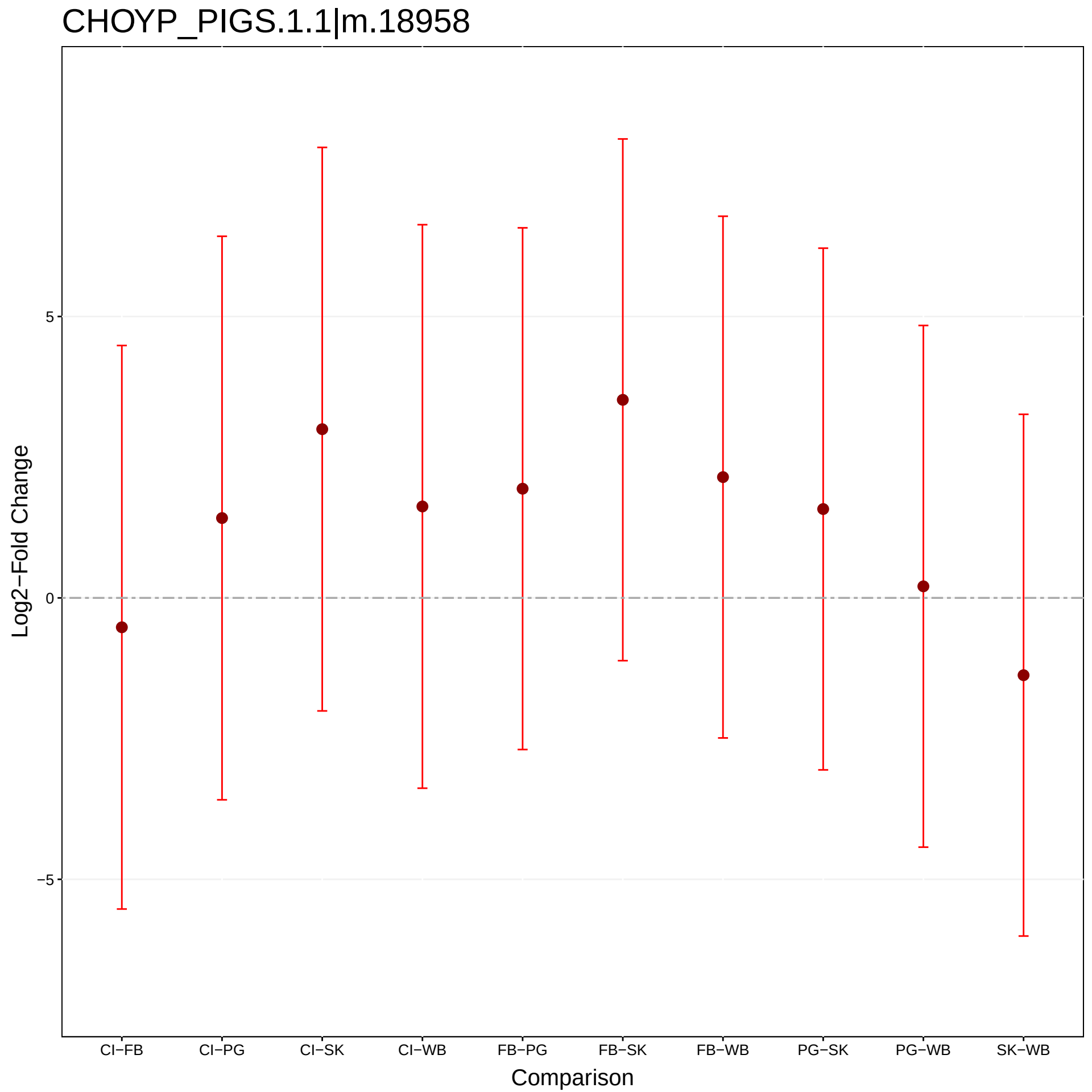

CHOYP_PHUM_PHUM579670.1.1|m.63016
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

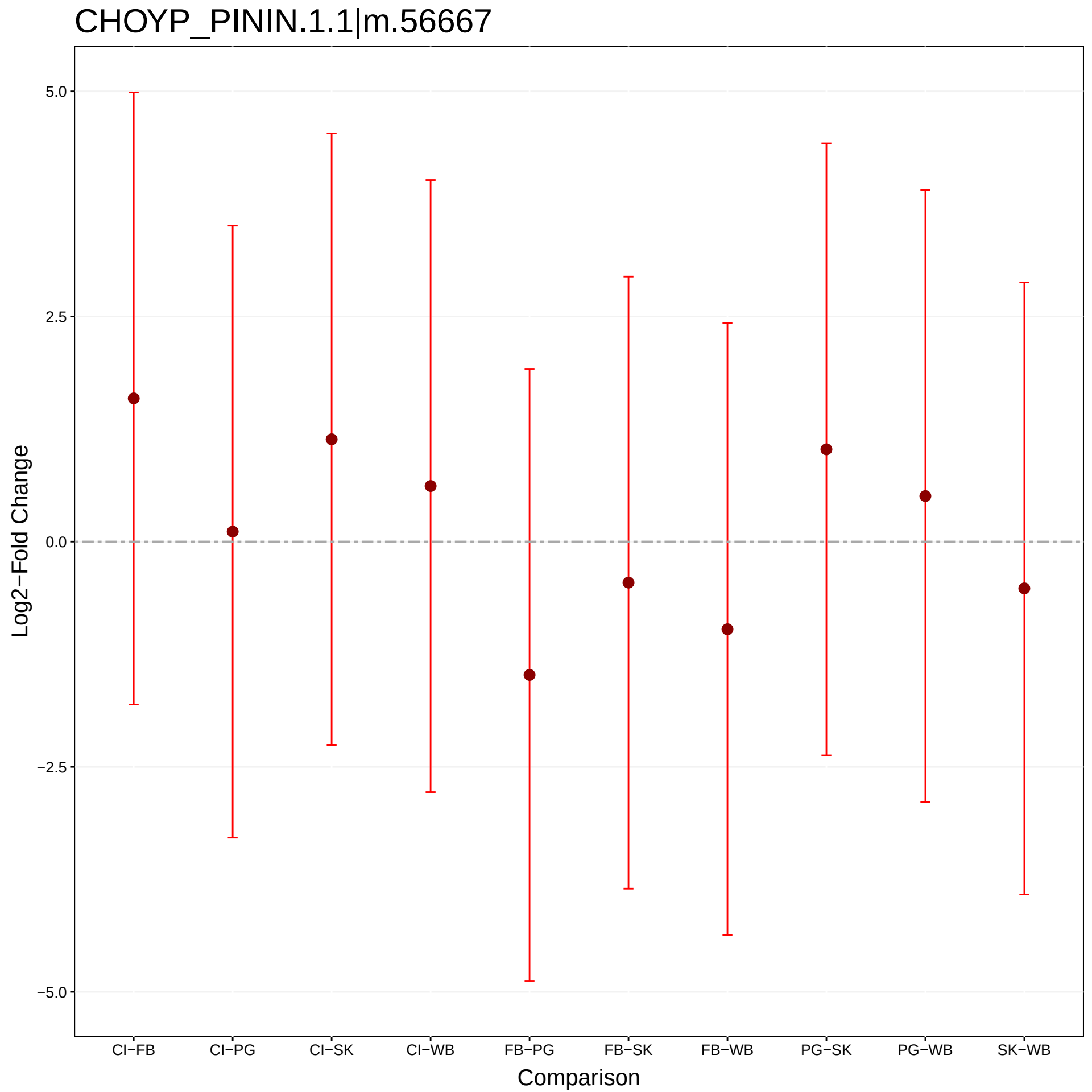

CHOYP_PHUM_PHUM580720.1.1|m.14624
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

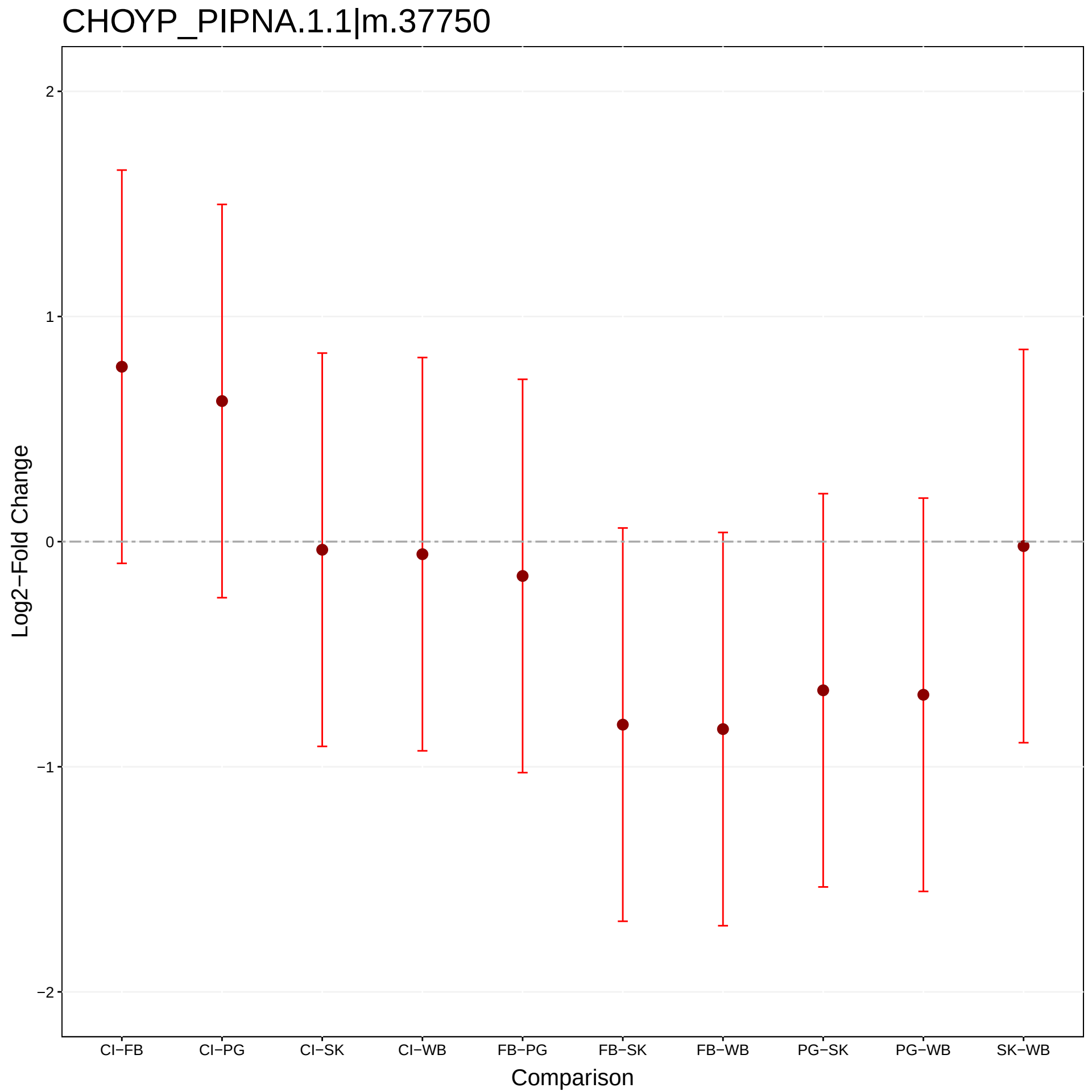

CHOYP_PHUM_PHUM596890.1.1|m.10989
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

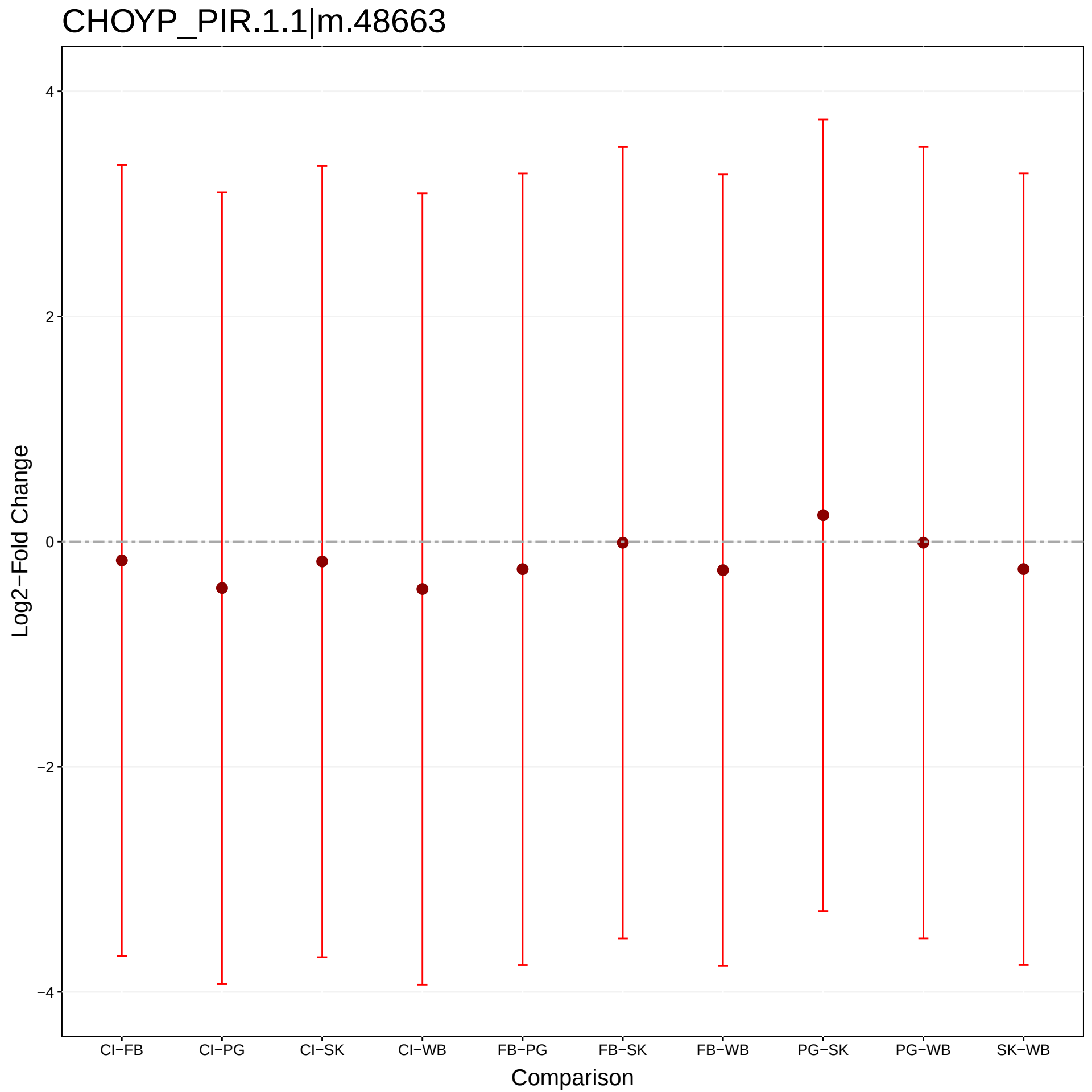

CHOYP_PHUM_PHUM596940.1.1|m.2151
Log2−Fold Change
10
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

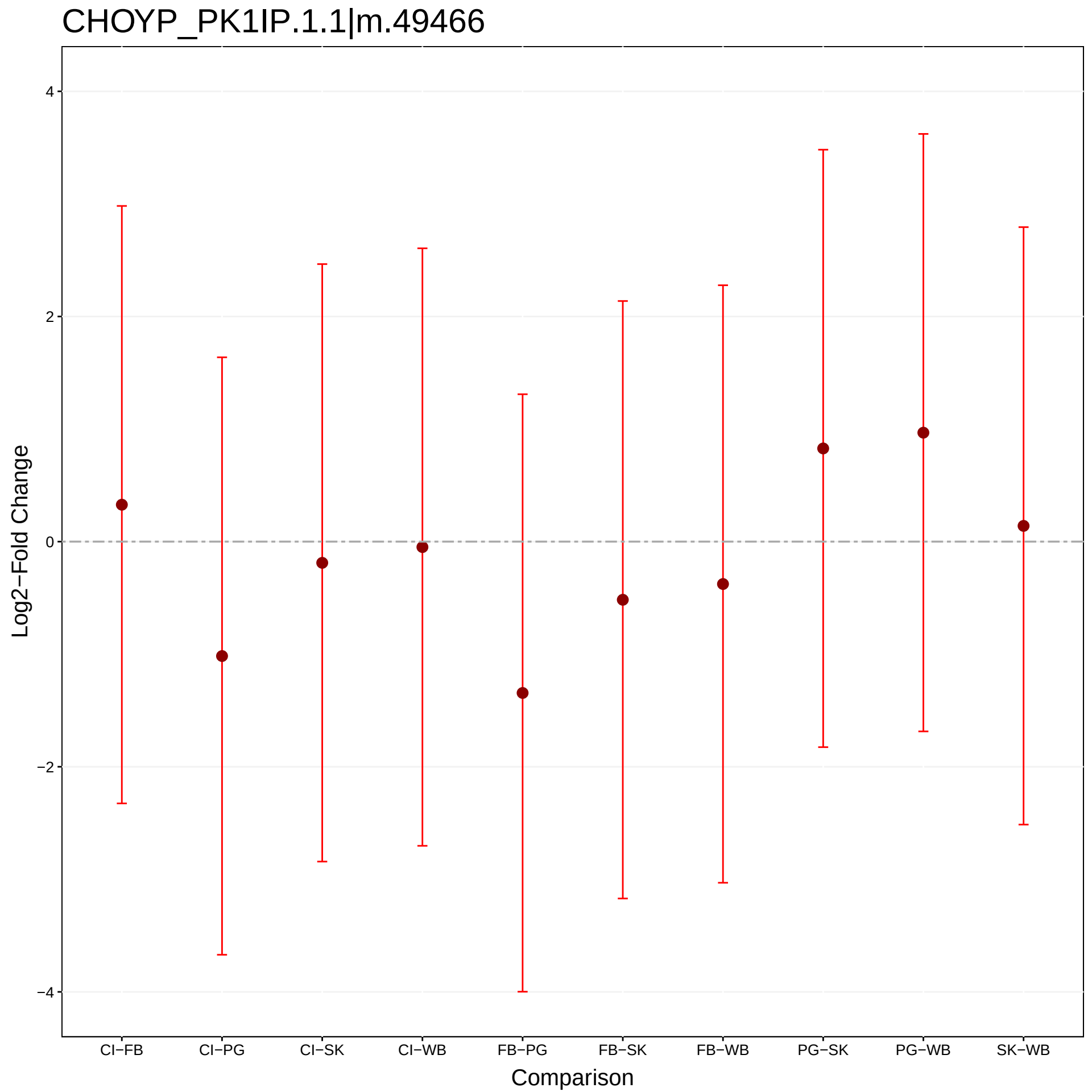

CHOYP_PHUM_PHUM600390.1.1|m.6641
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

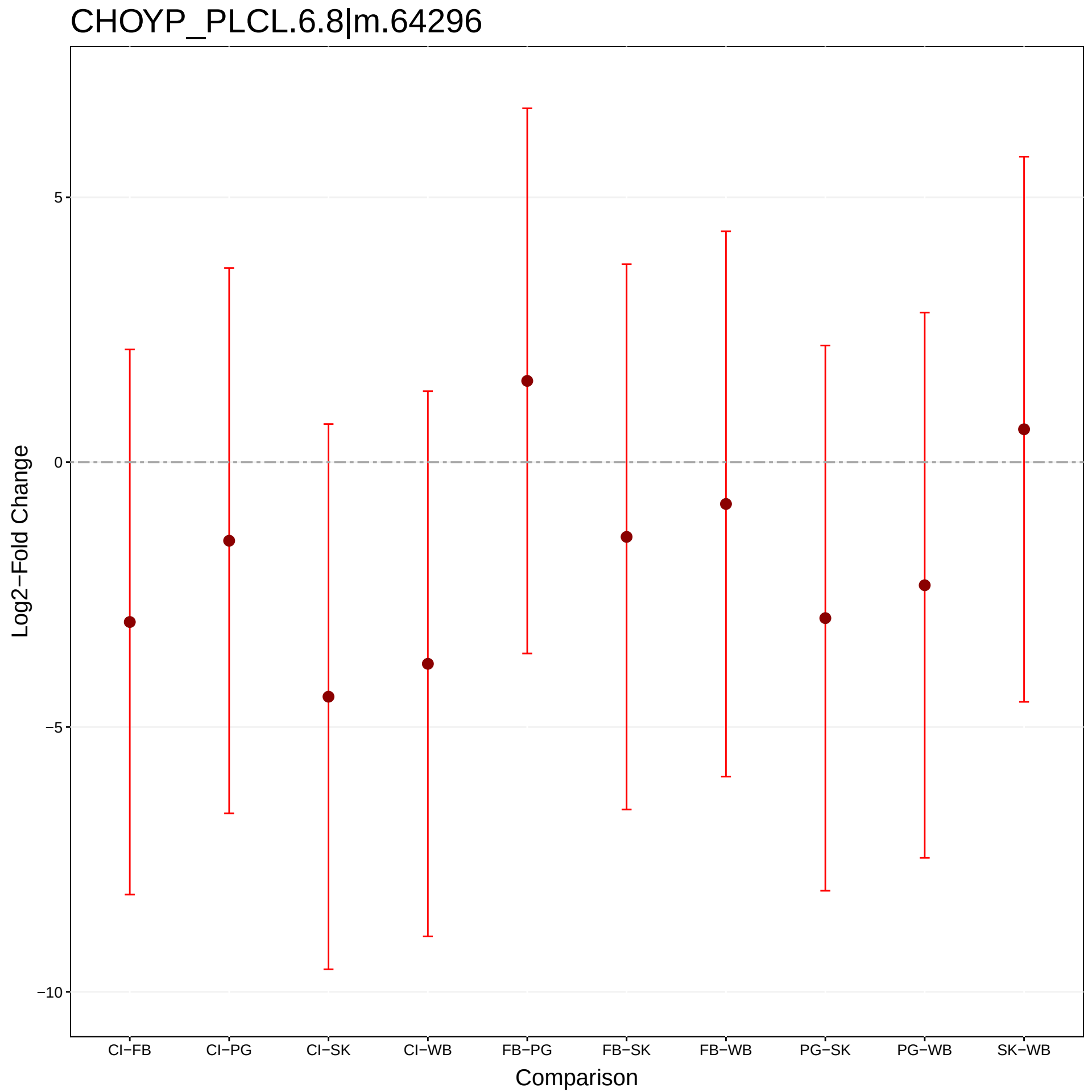

CHOYP_PIGS.1.1|m.18958
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

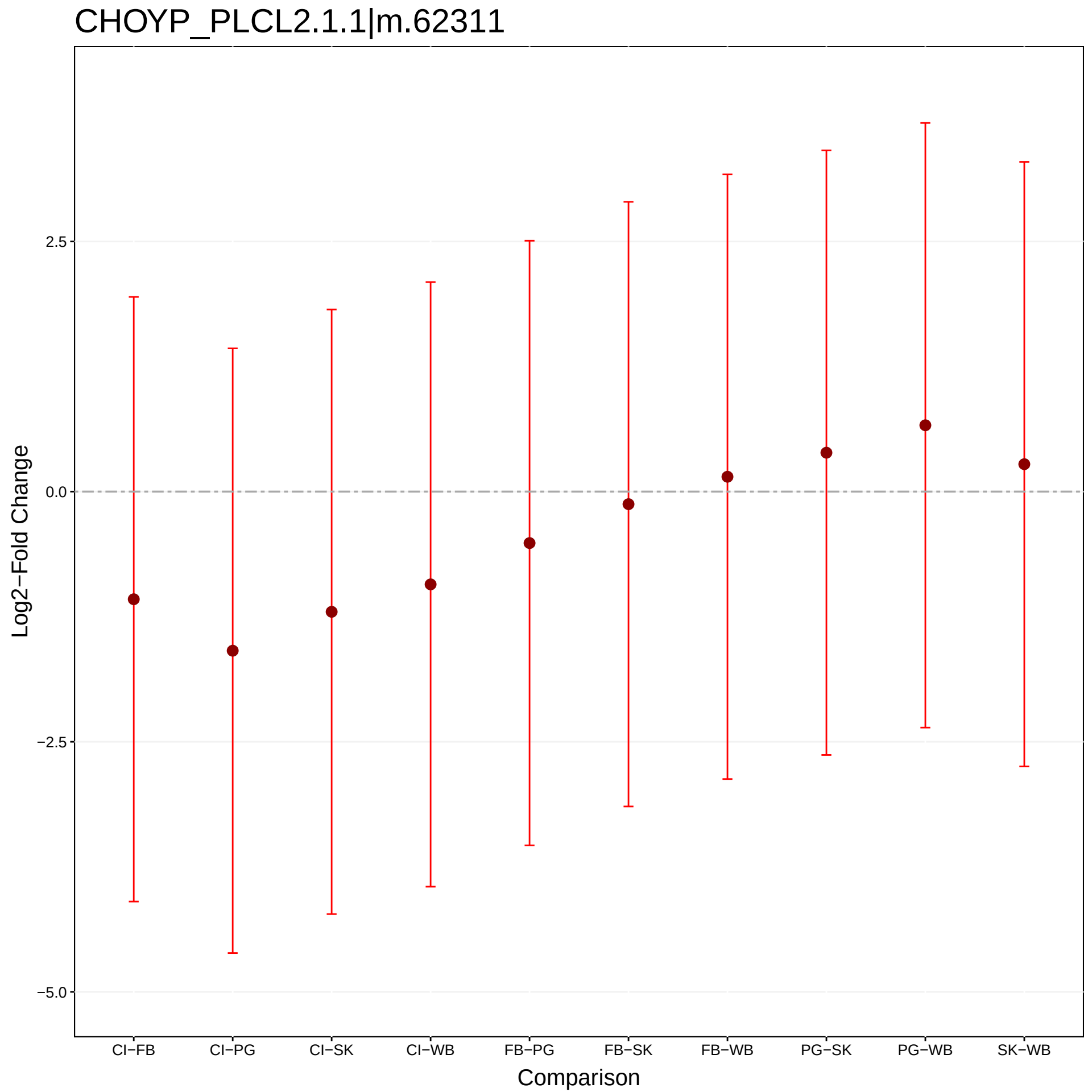

CHOYP_PININ.1.1|m.56667
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

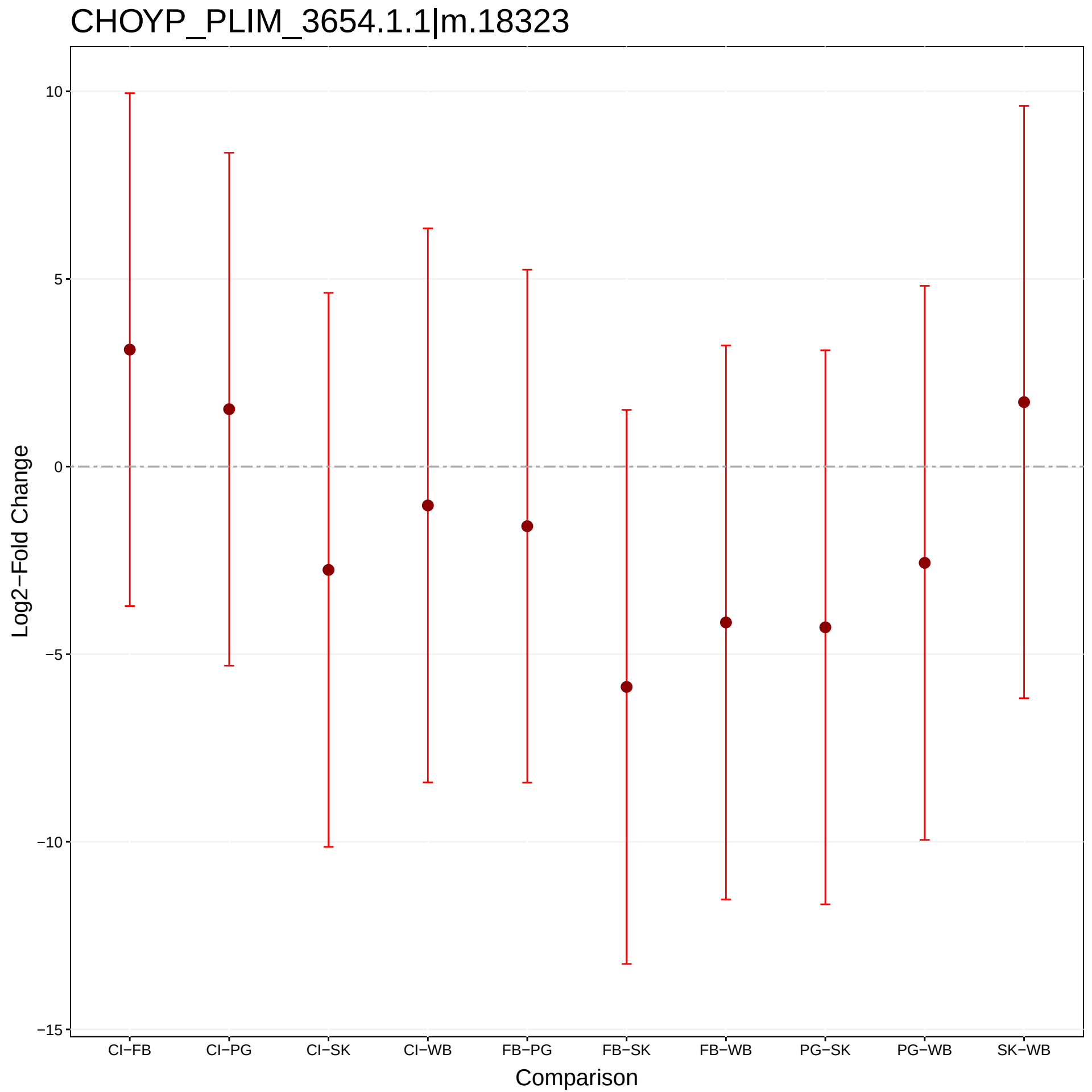

CHOYP_PIPNA.1.1|m.37750
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

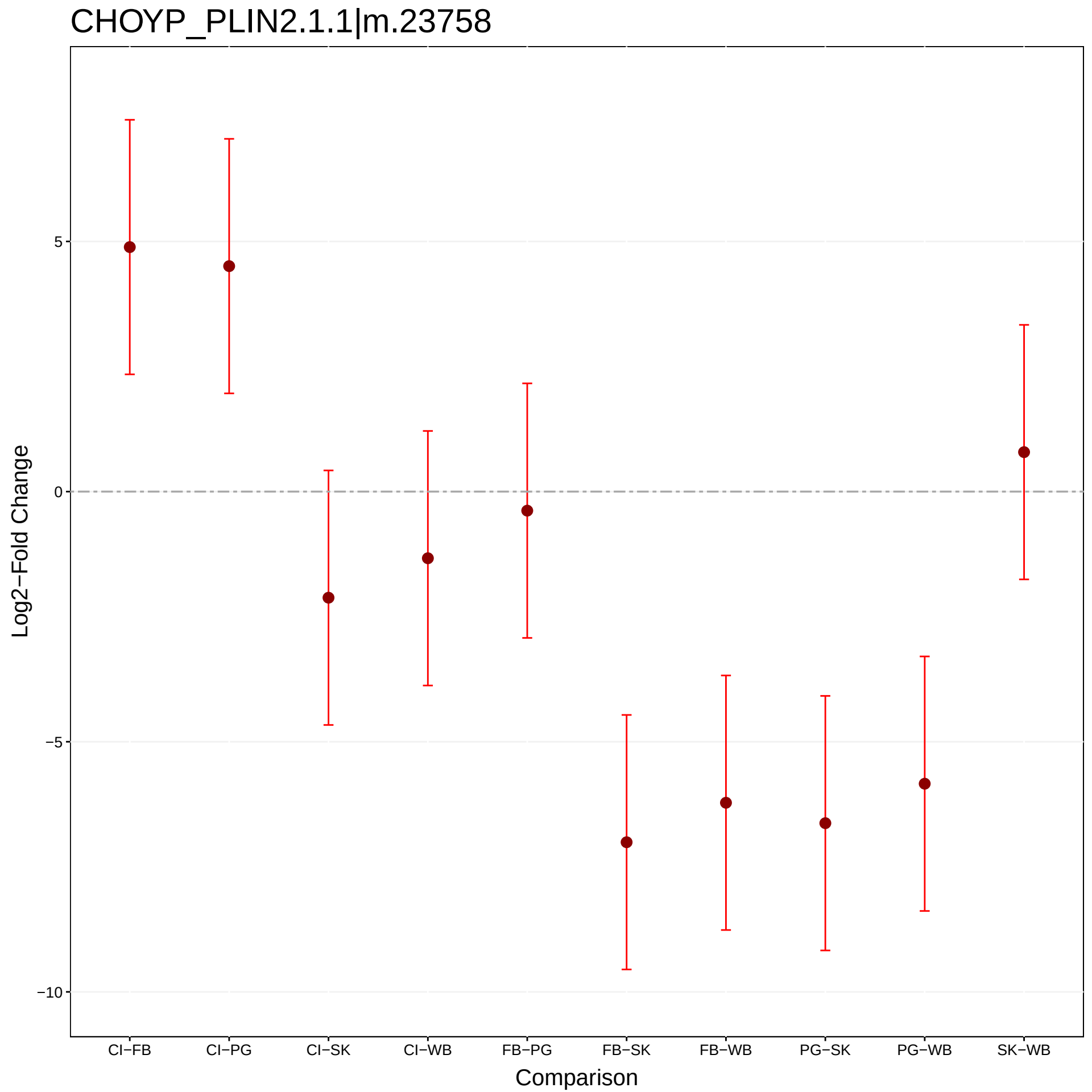

CHOYP_PIR.1.1|m.48663
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

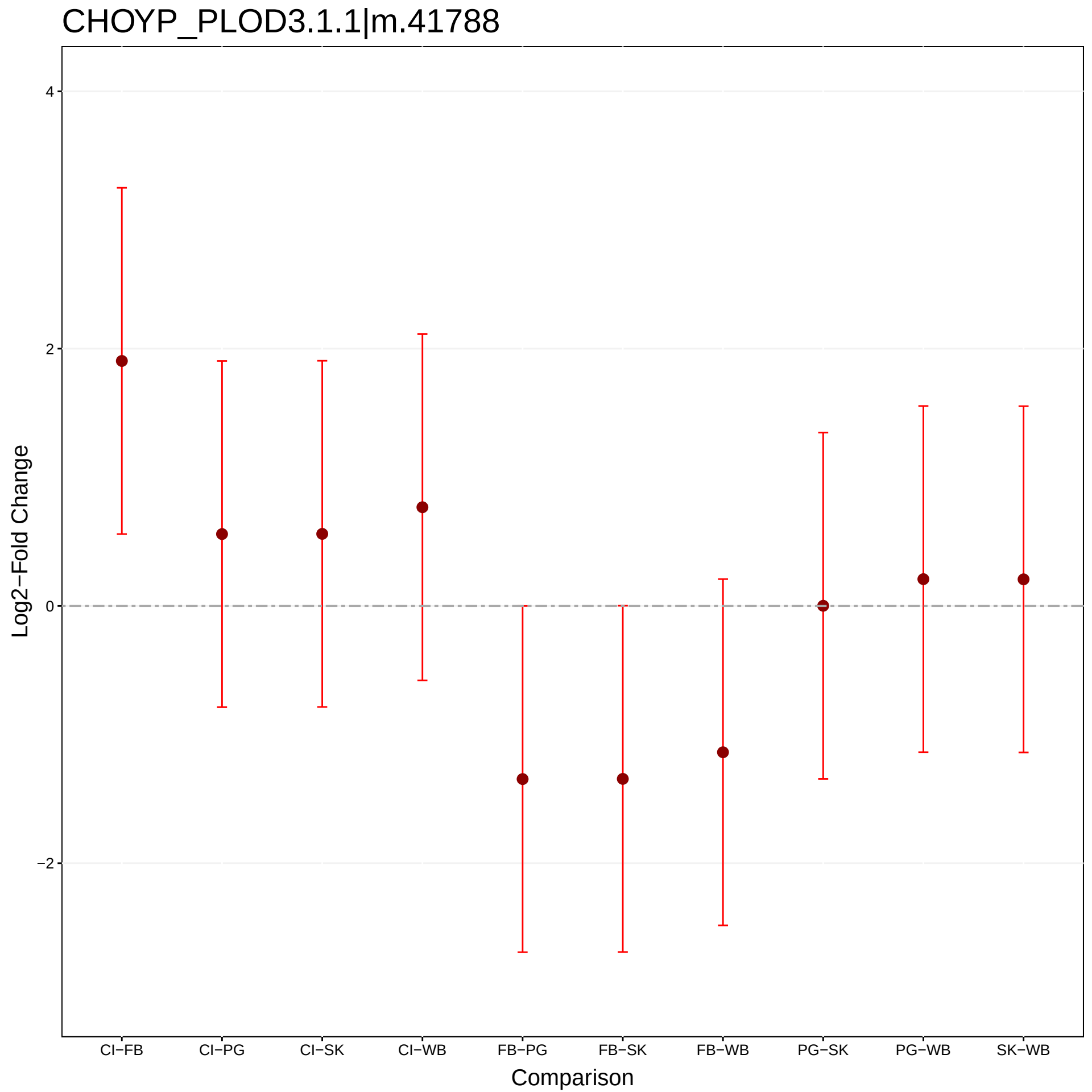

CHOYP_PK1IP.1.1|m.49466
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

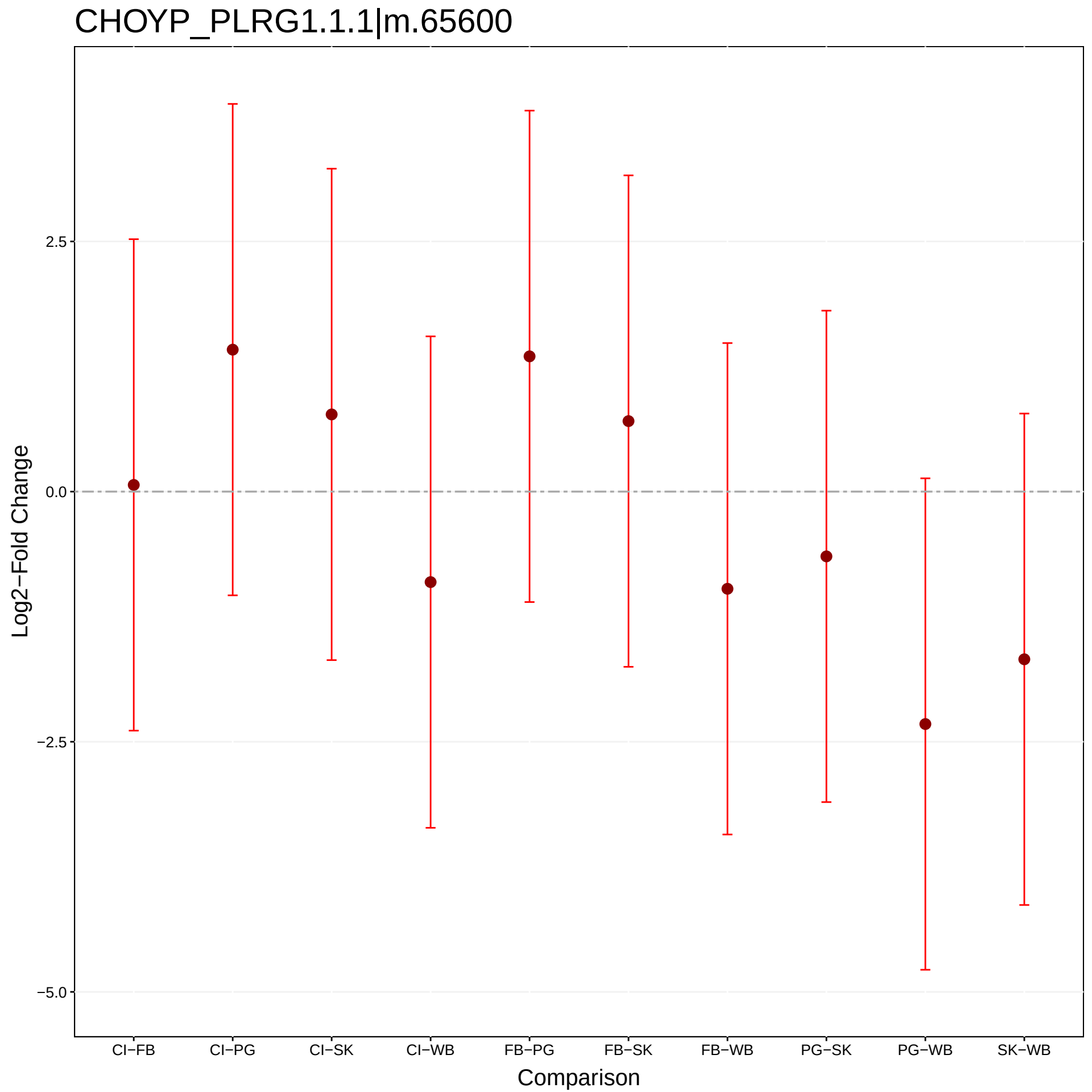

CHOYP_PLCL.6.8|m.64296
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

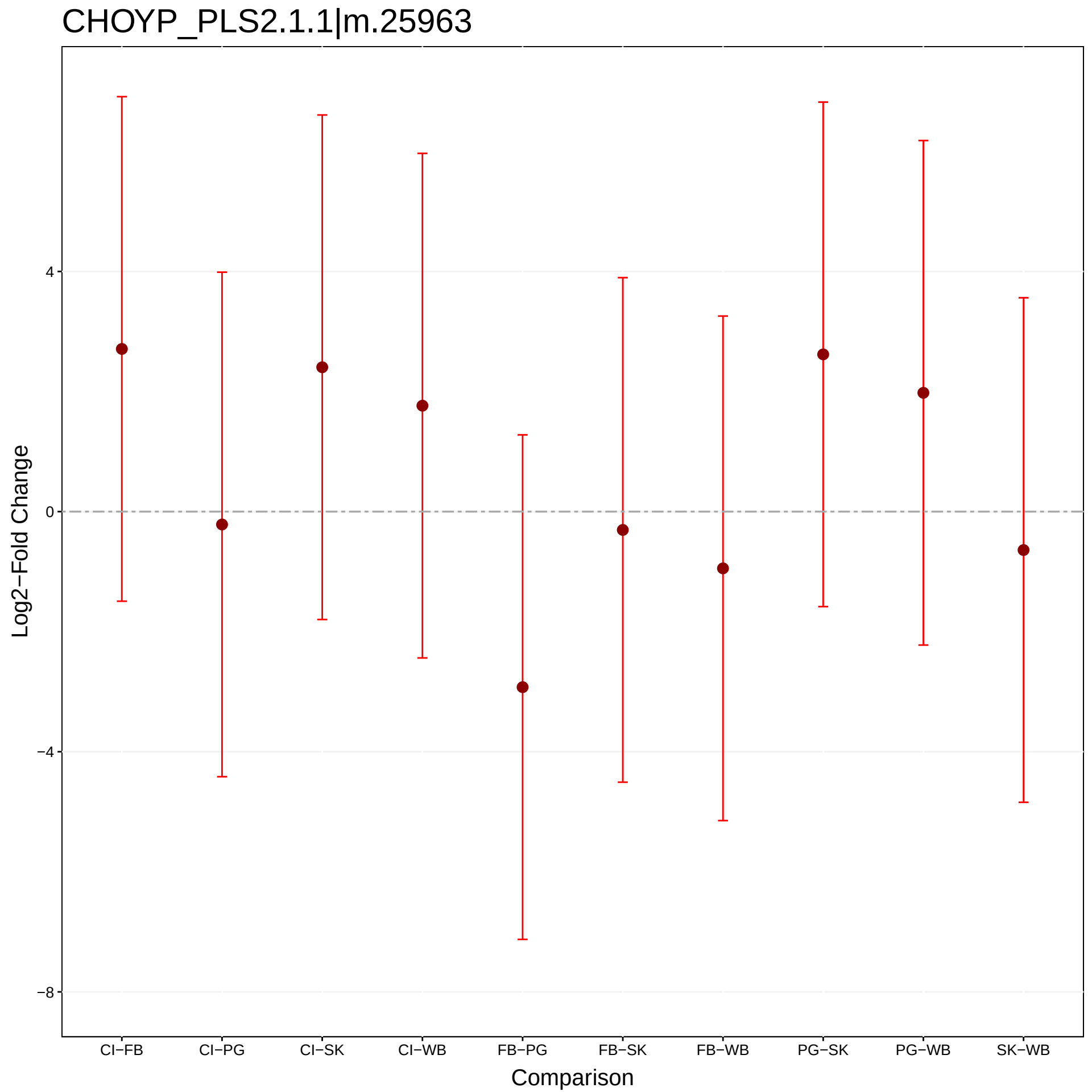

CHOYP_PLCL2.1.1|m.62311
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

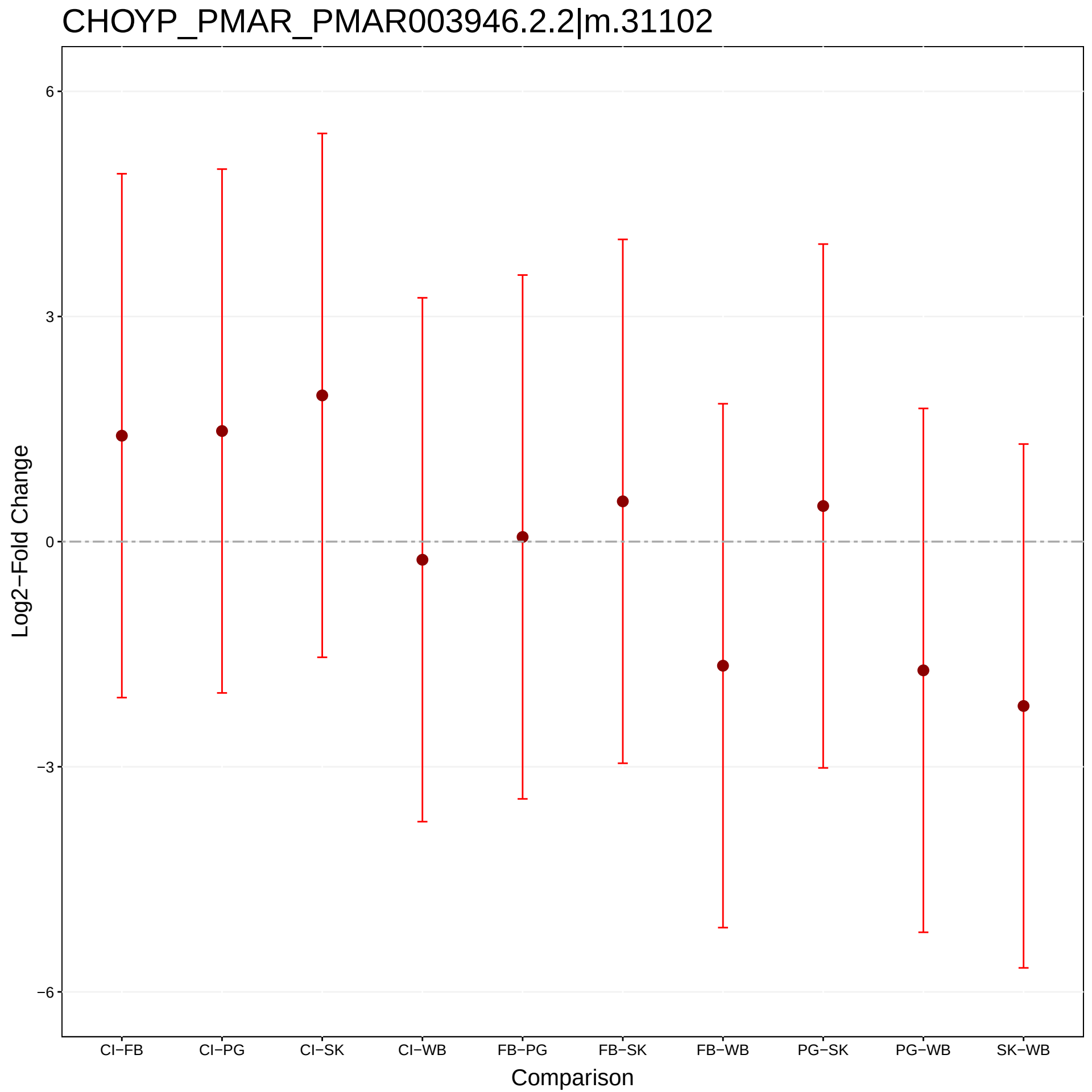

CHOYP_PLIM_3654.1.1|m.18323
10
5
0
−5
−10
−15
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

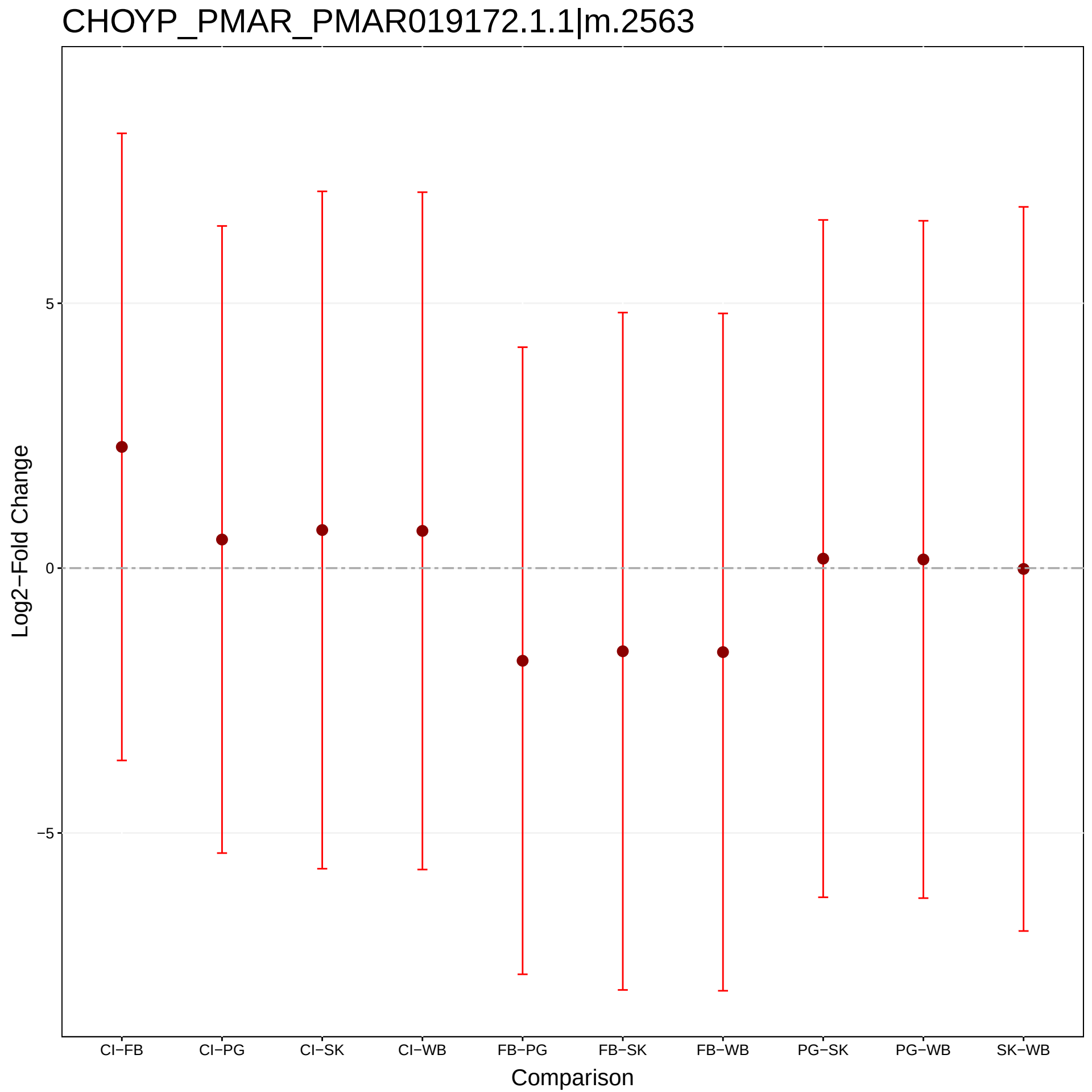

CHOYP_PLIN2.1.1|m.23758
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

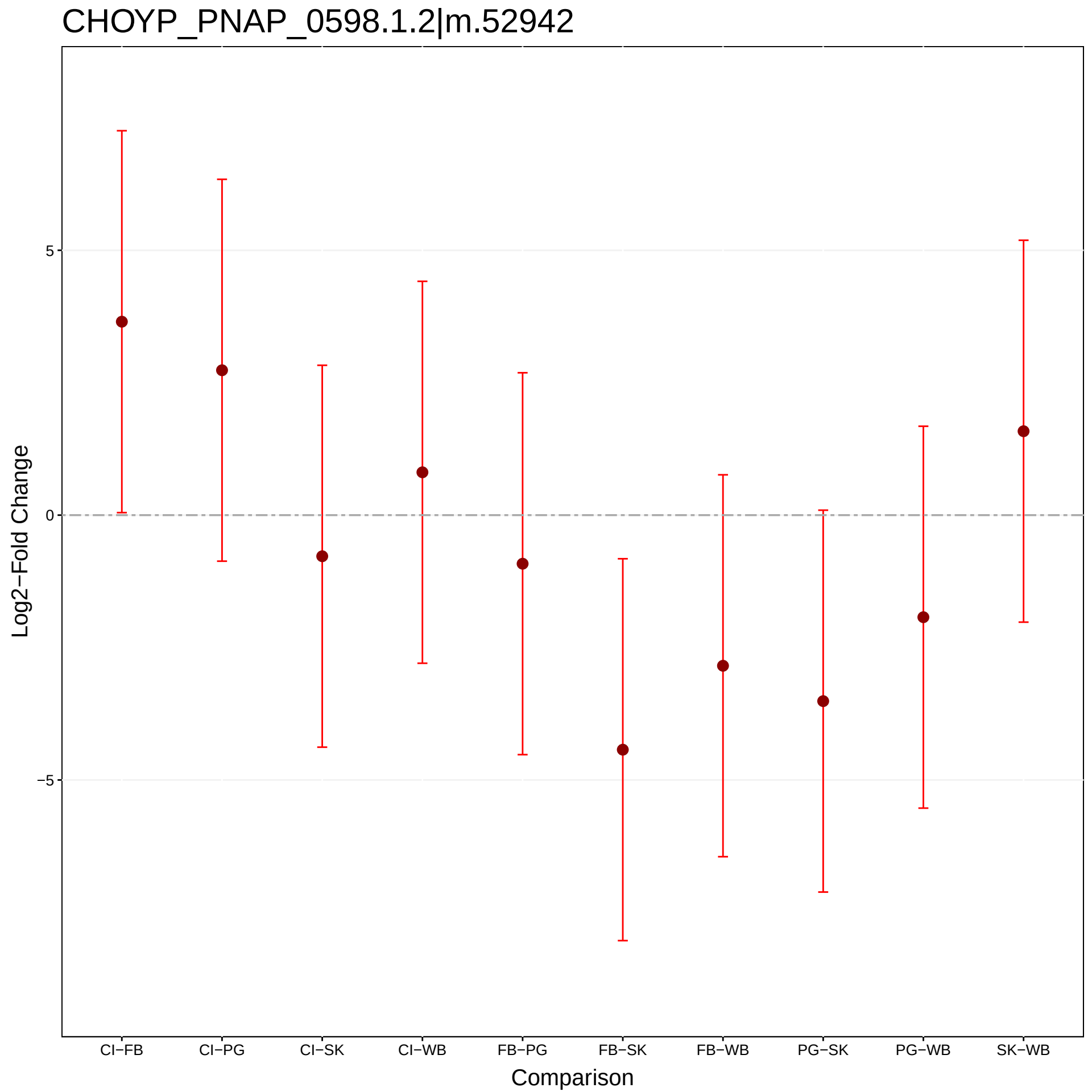

CHOYP_PLOD3.1.1|m.41788
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

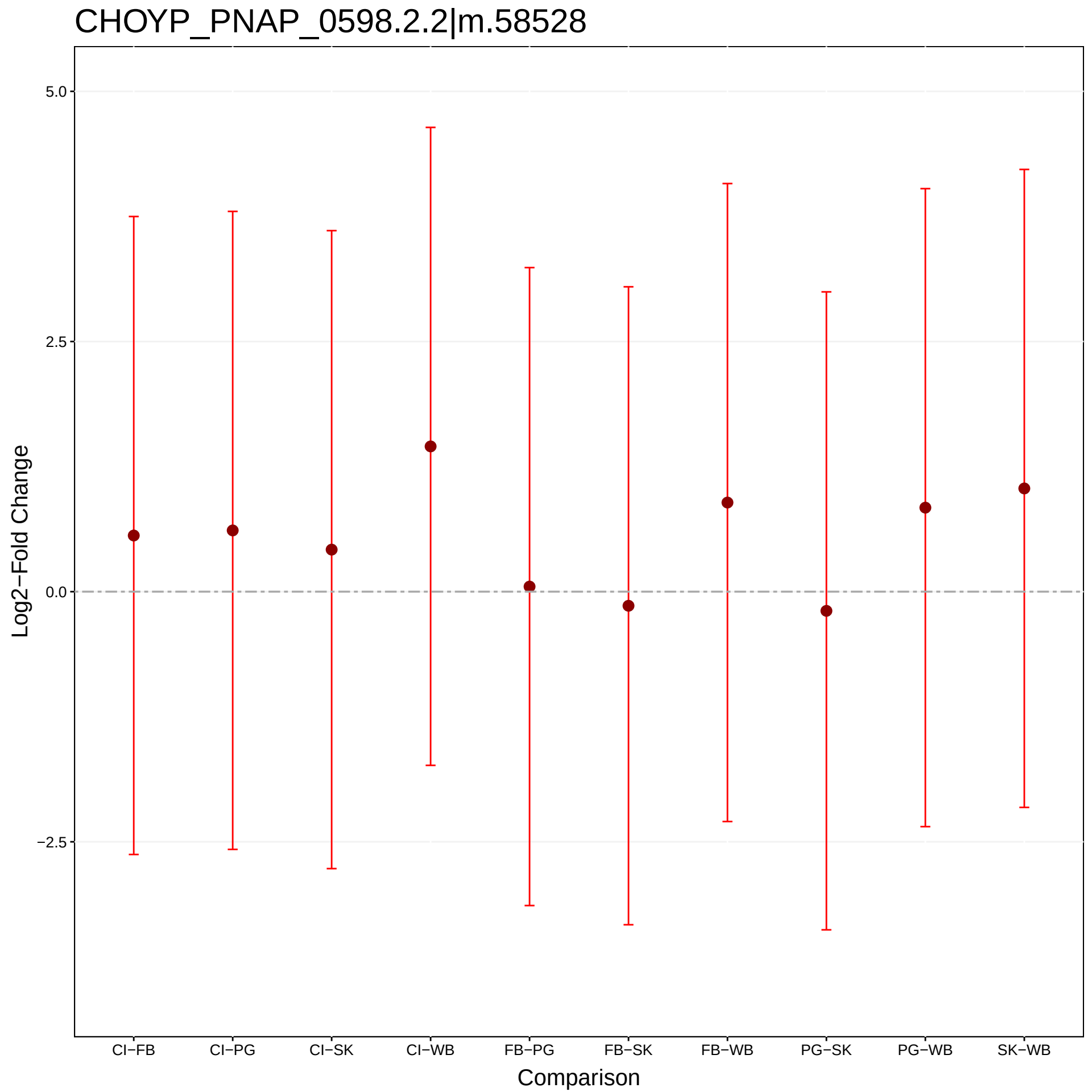

CHOYP_PLRG1.1.1|m.65600
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

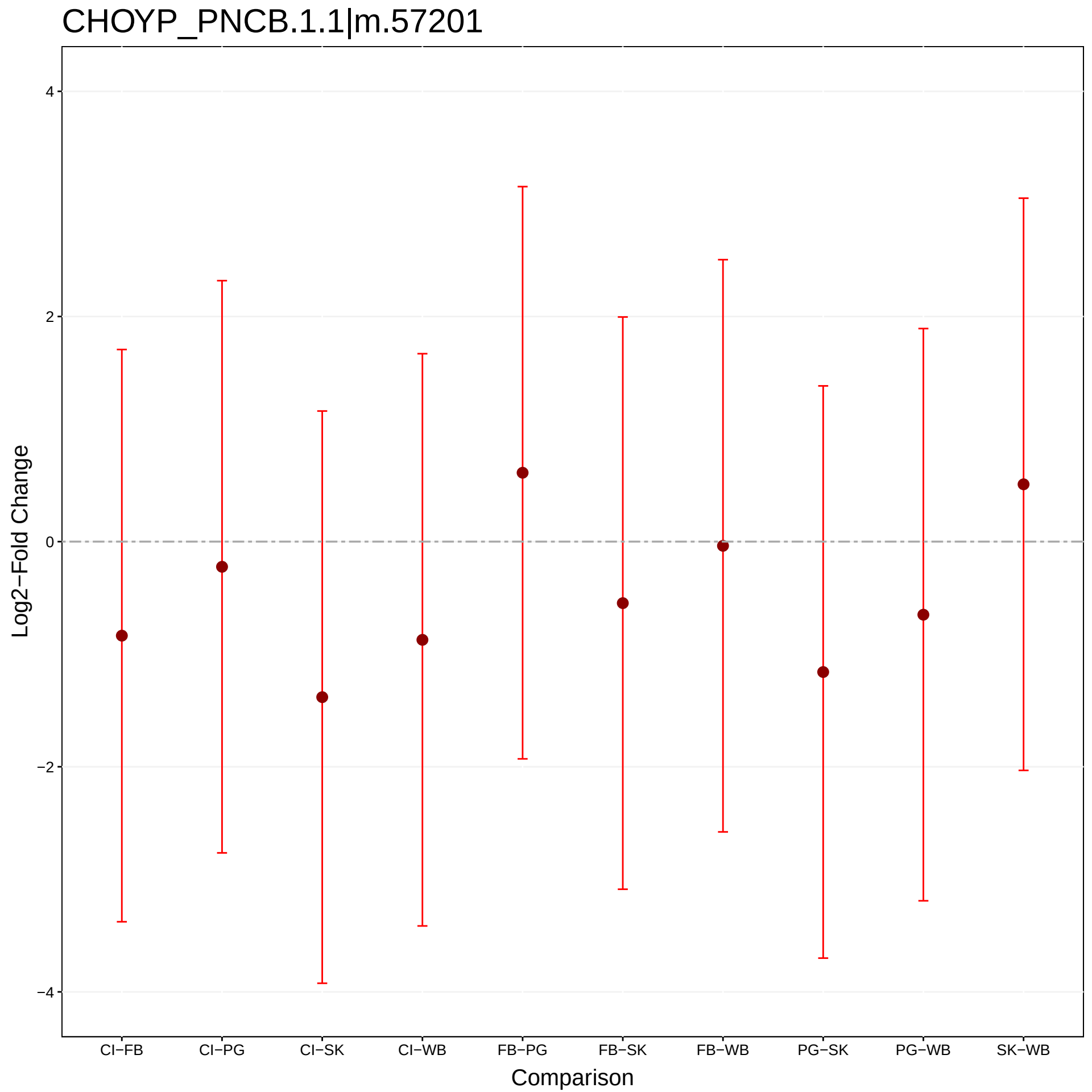

CHOYP_PLS2.1.1|m.25963
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

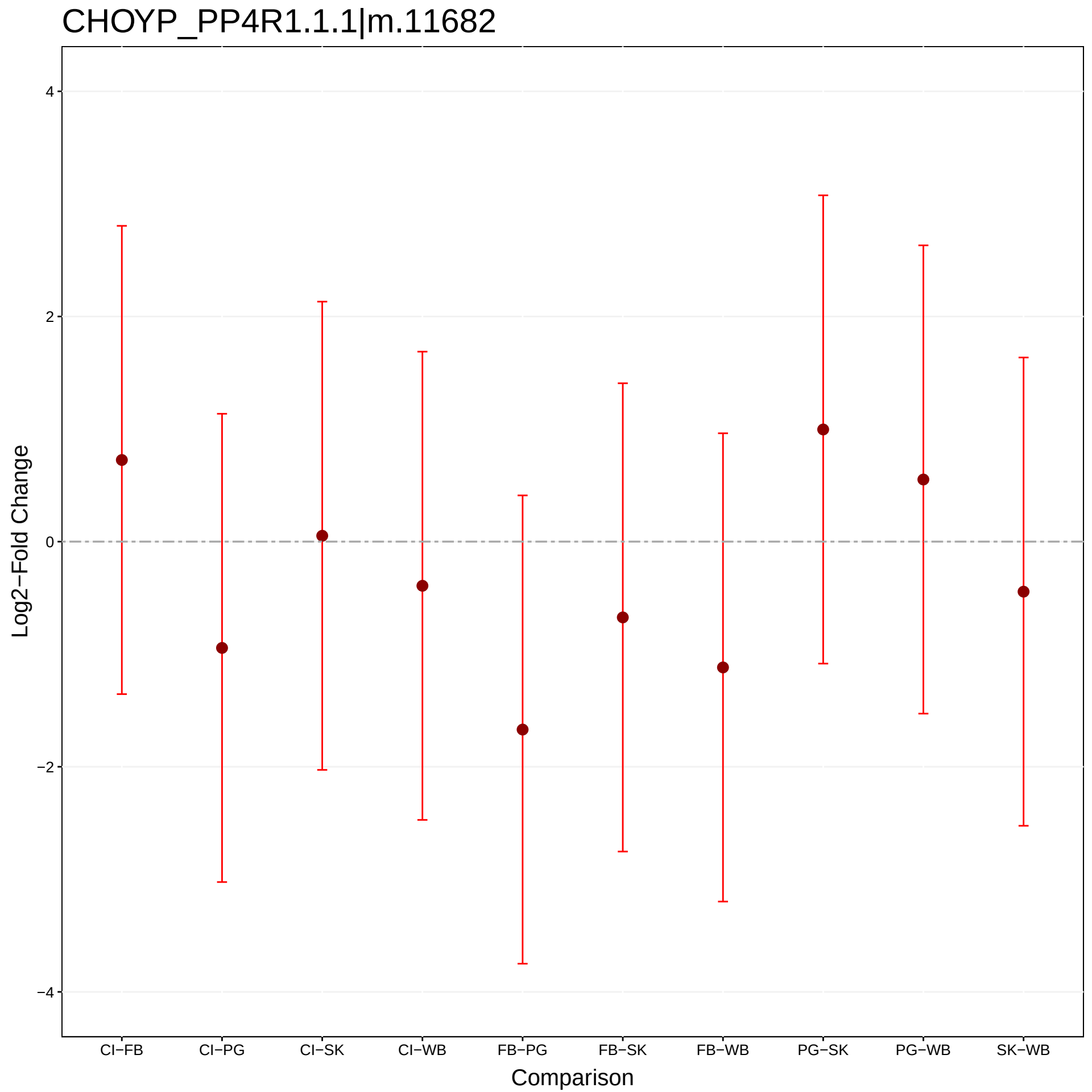

CHOYP_PMAR_PMAR003946.2.2|m.31102
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

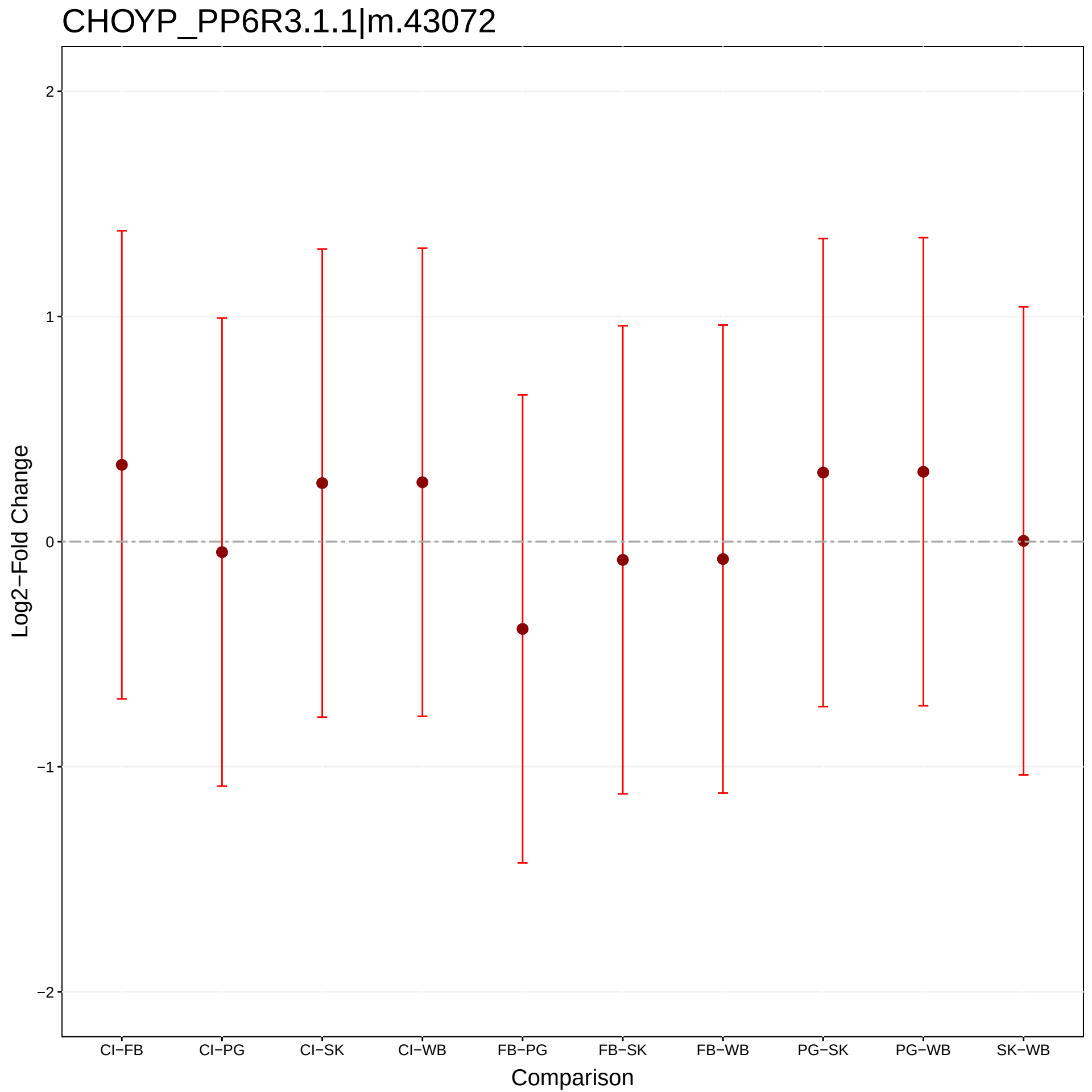

CHOYP_PMAR_PMAR019172.1.1|m.2563
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

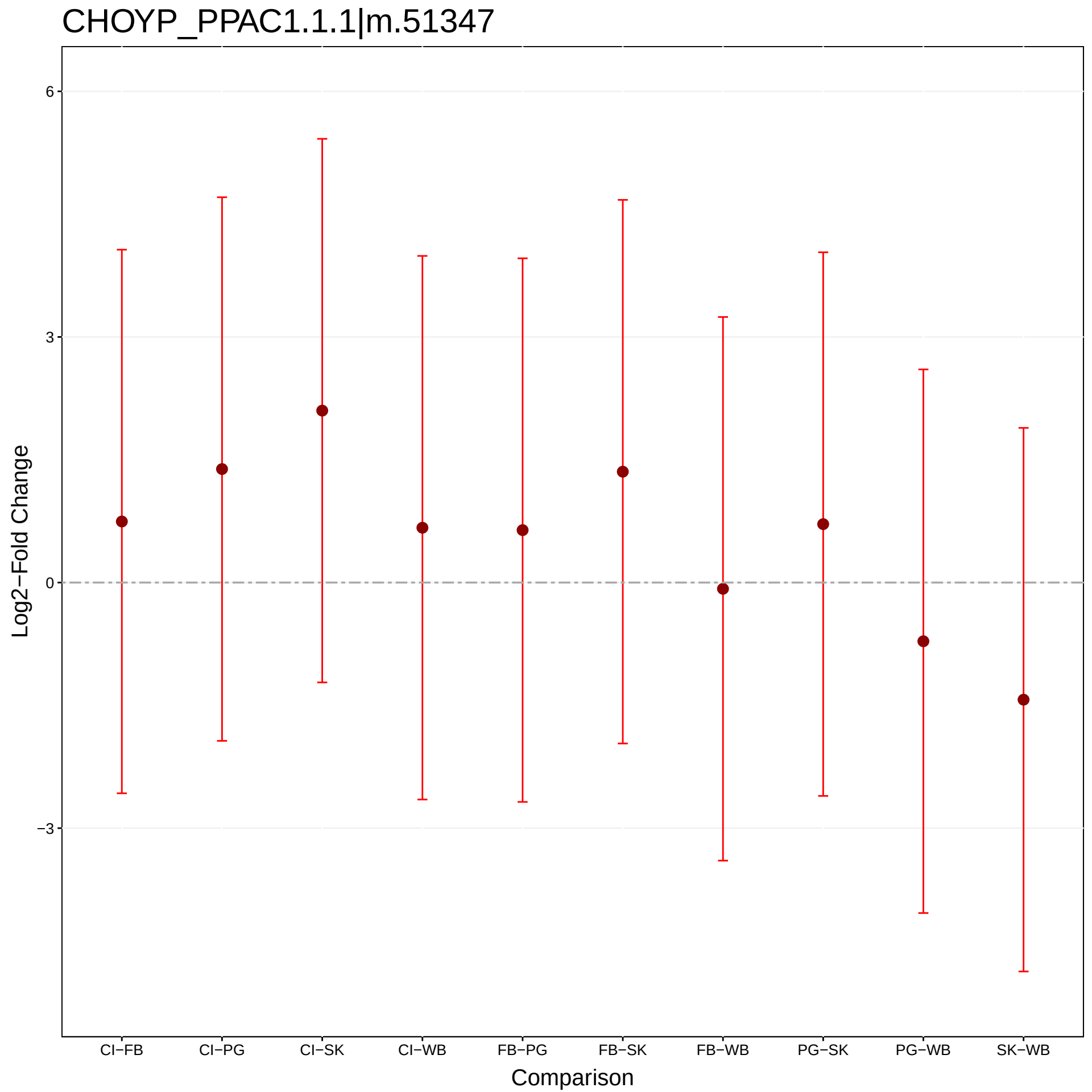

CHOYP_PNAP_0598.1.2|m.52942
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

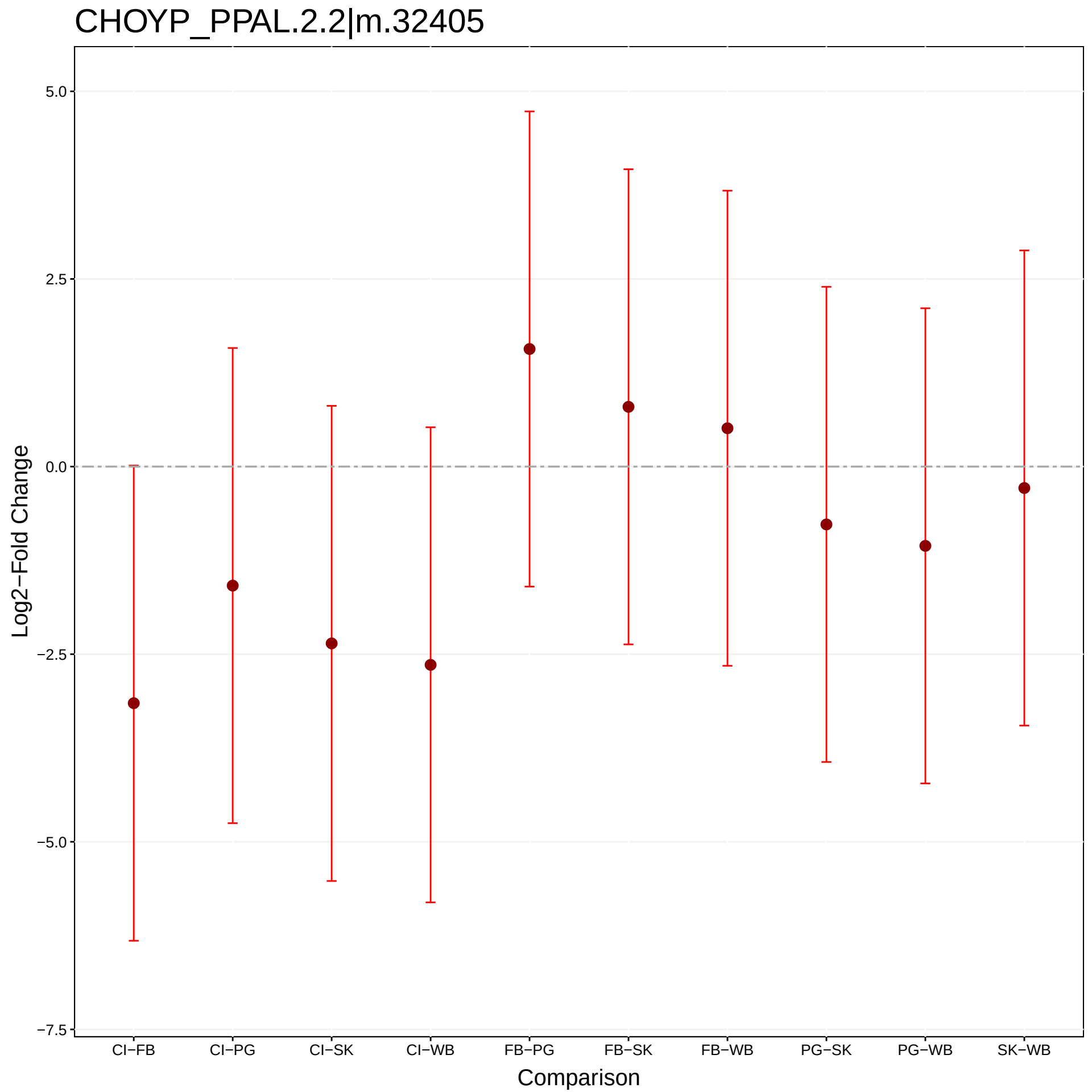

CHOYP_PNAP_0598.2.2|m.58528
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

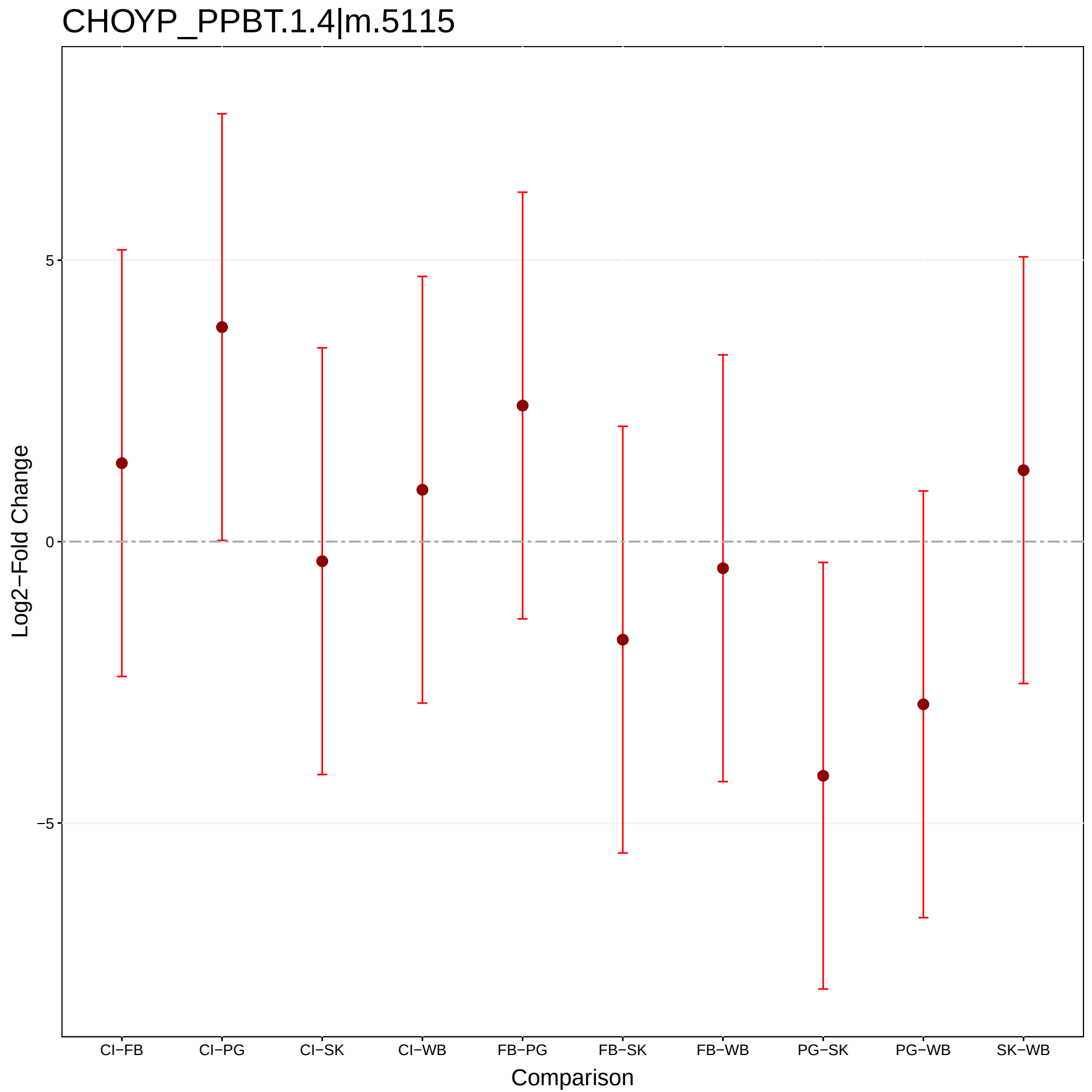

CHOYP_PNCB.1.1|m.57201
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

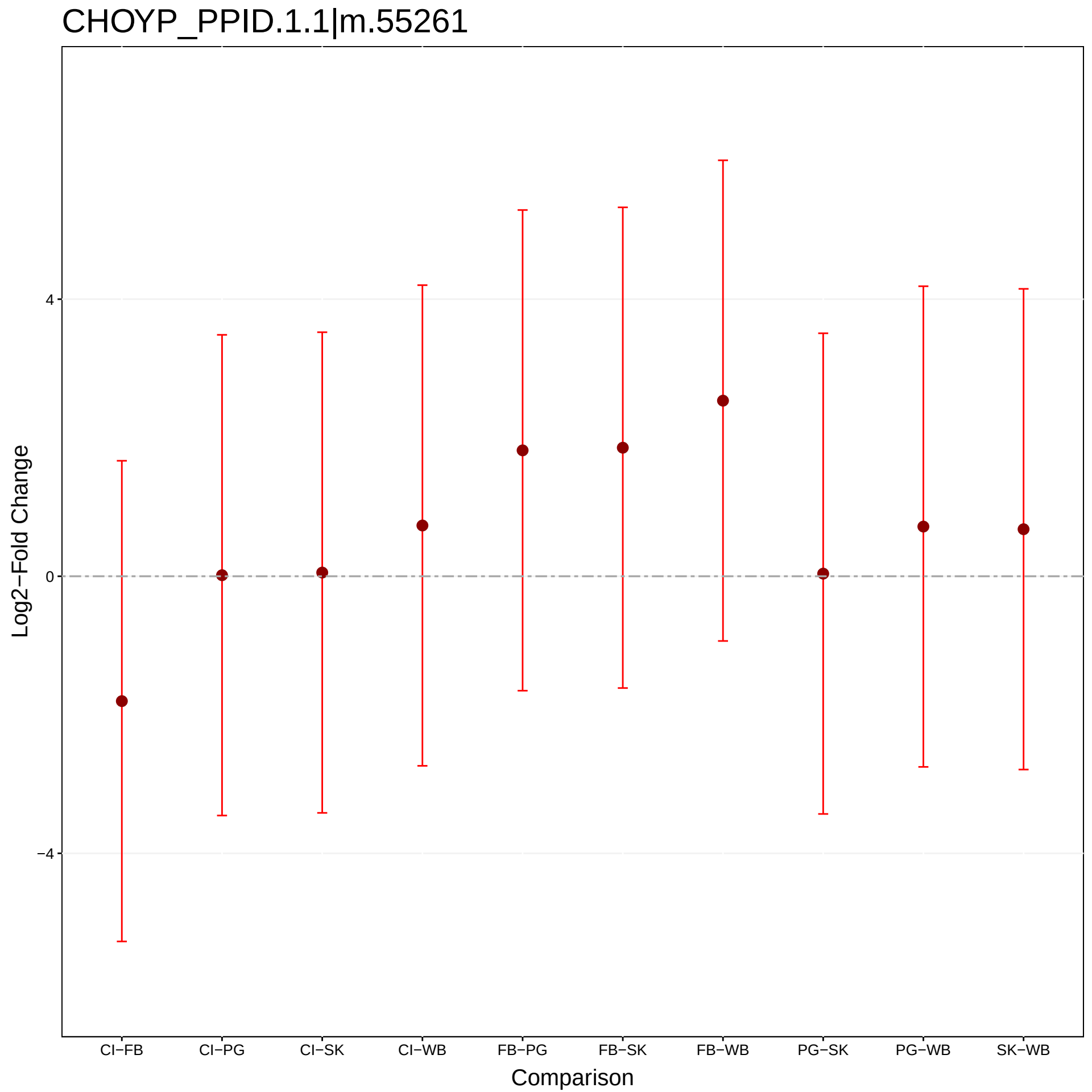

CHOYP_PP4R1.1.1|m.11682
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

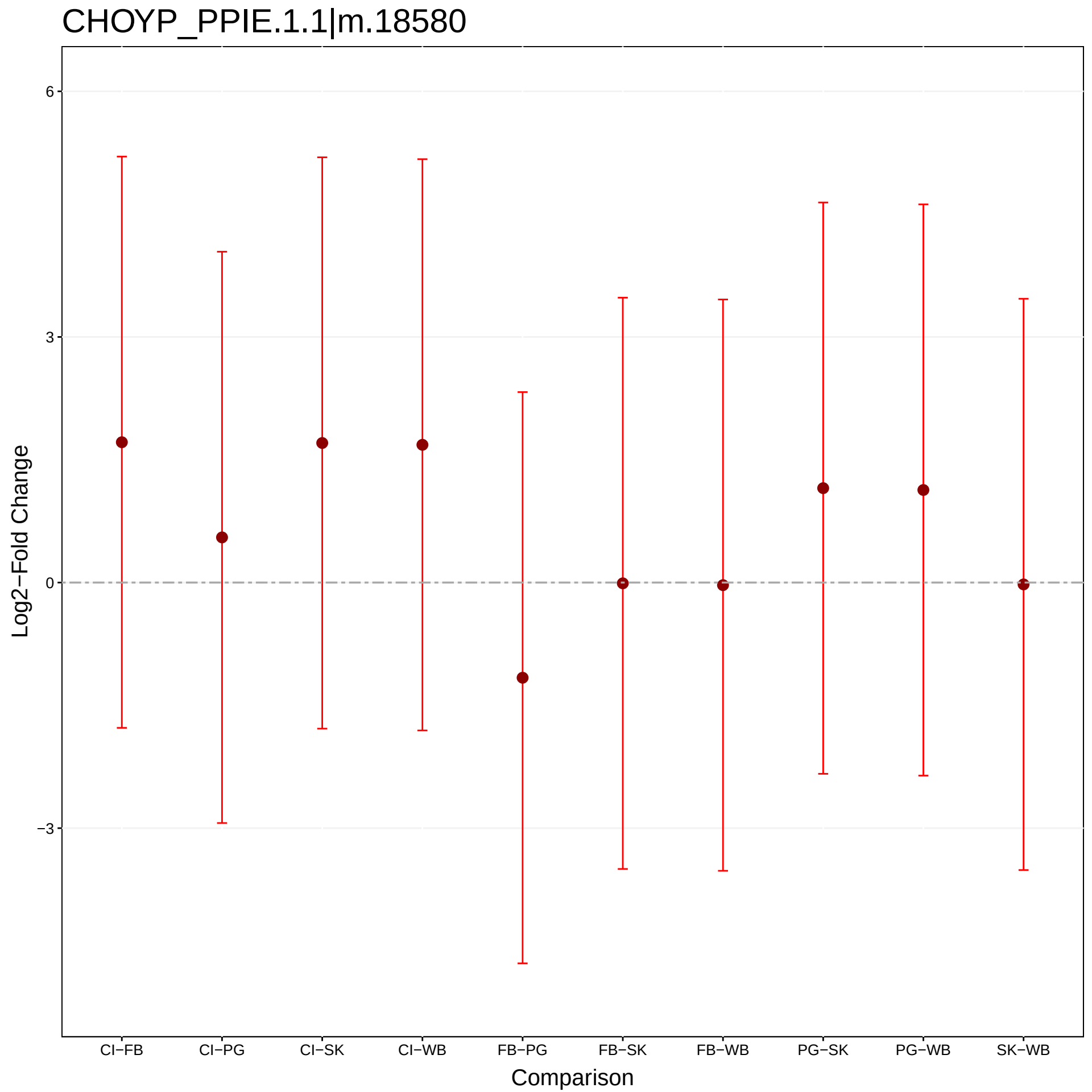

CHOYP_PP6R3.1.1|m.43072
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

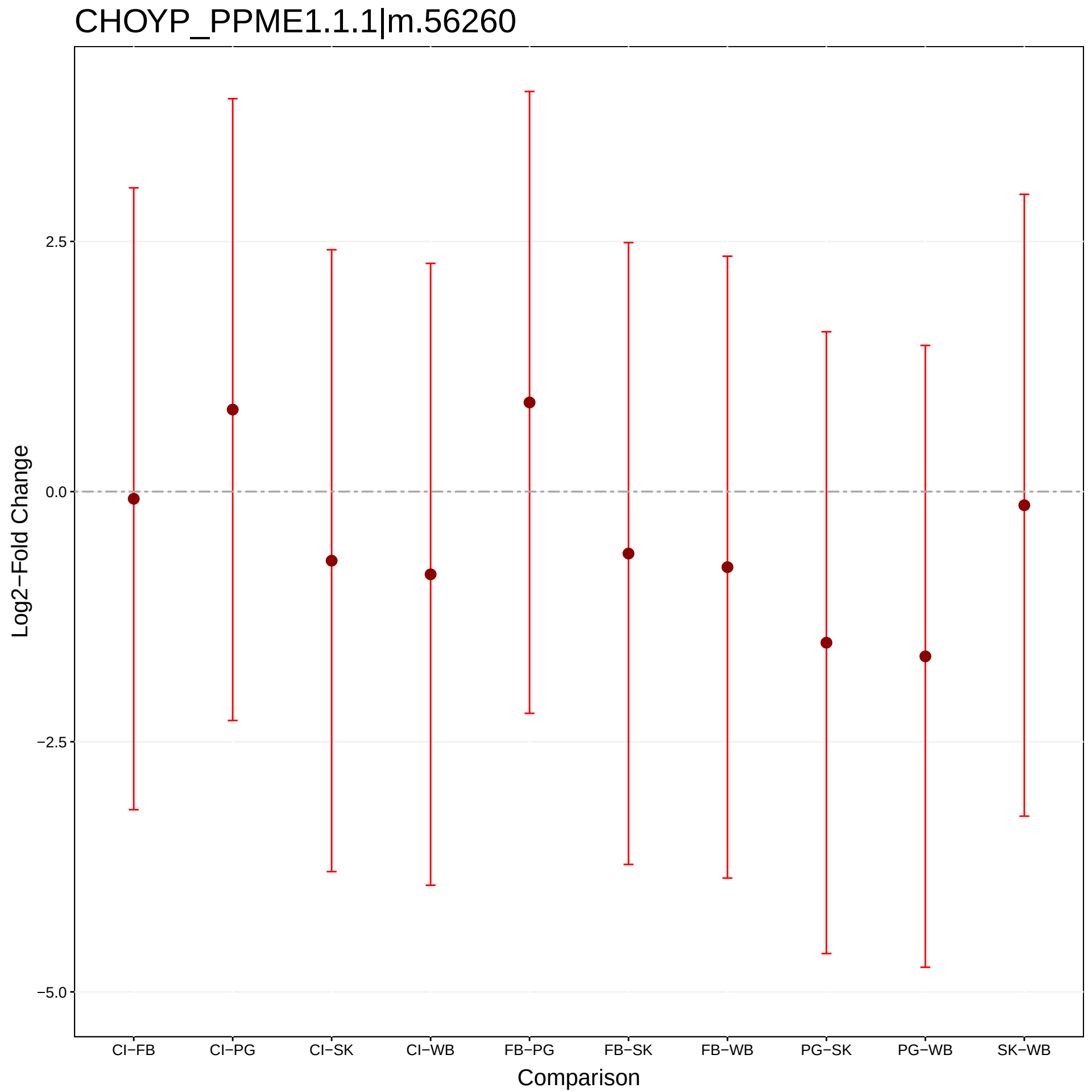

CHOYP_PPAC1.1.1|m.51347
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

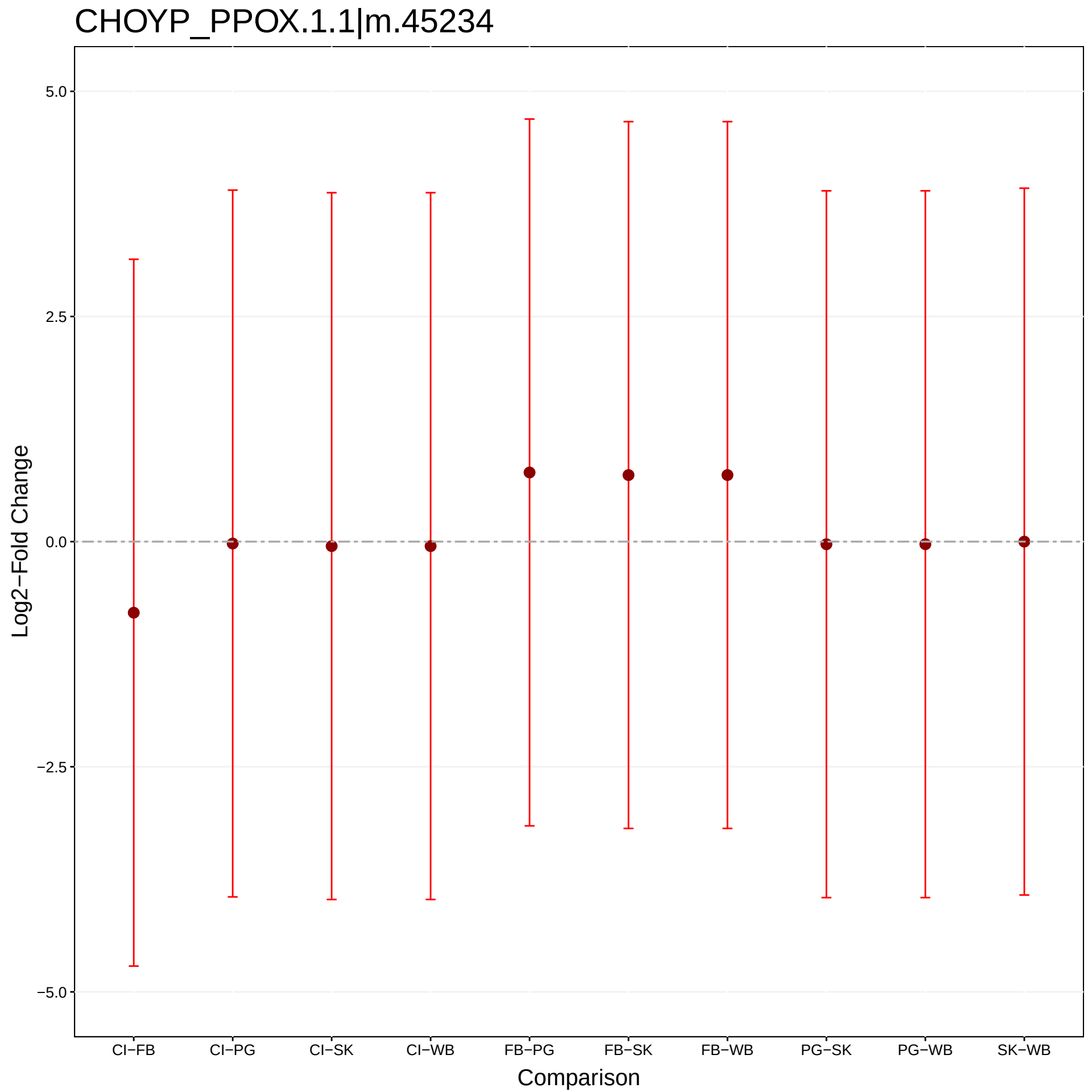

CHOYP_PPAL.2.2|m.32405
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

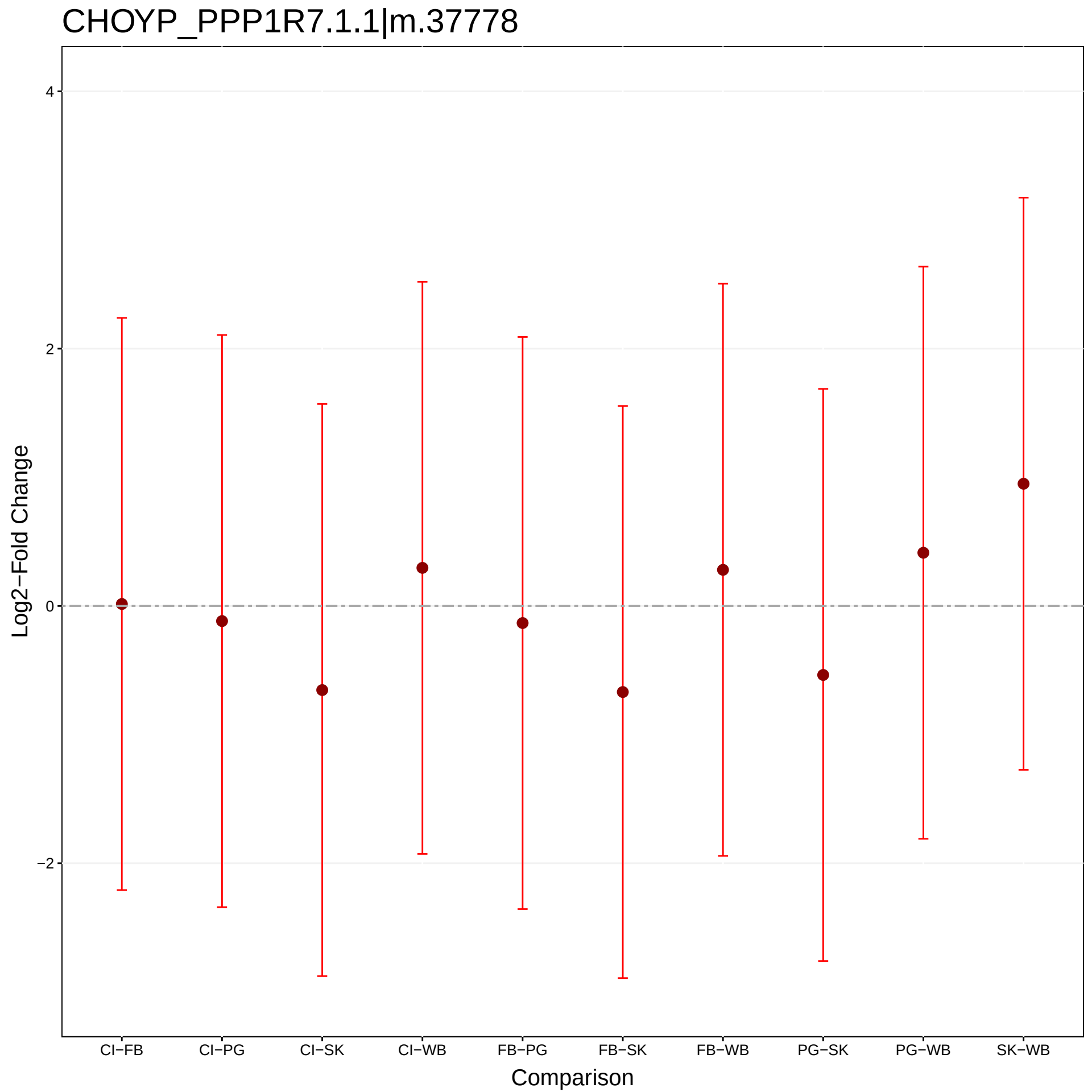

CHOYP_PPBT.1.4|m.5115
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

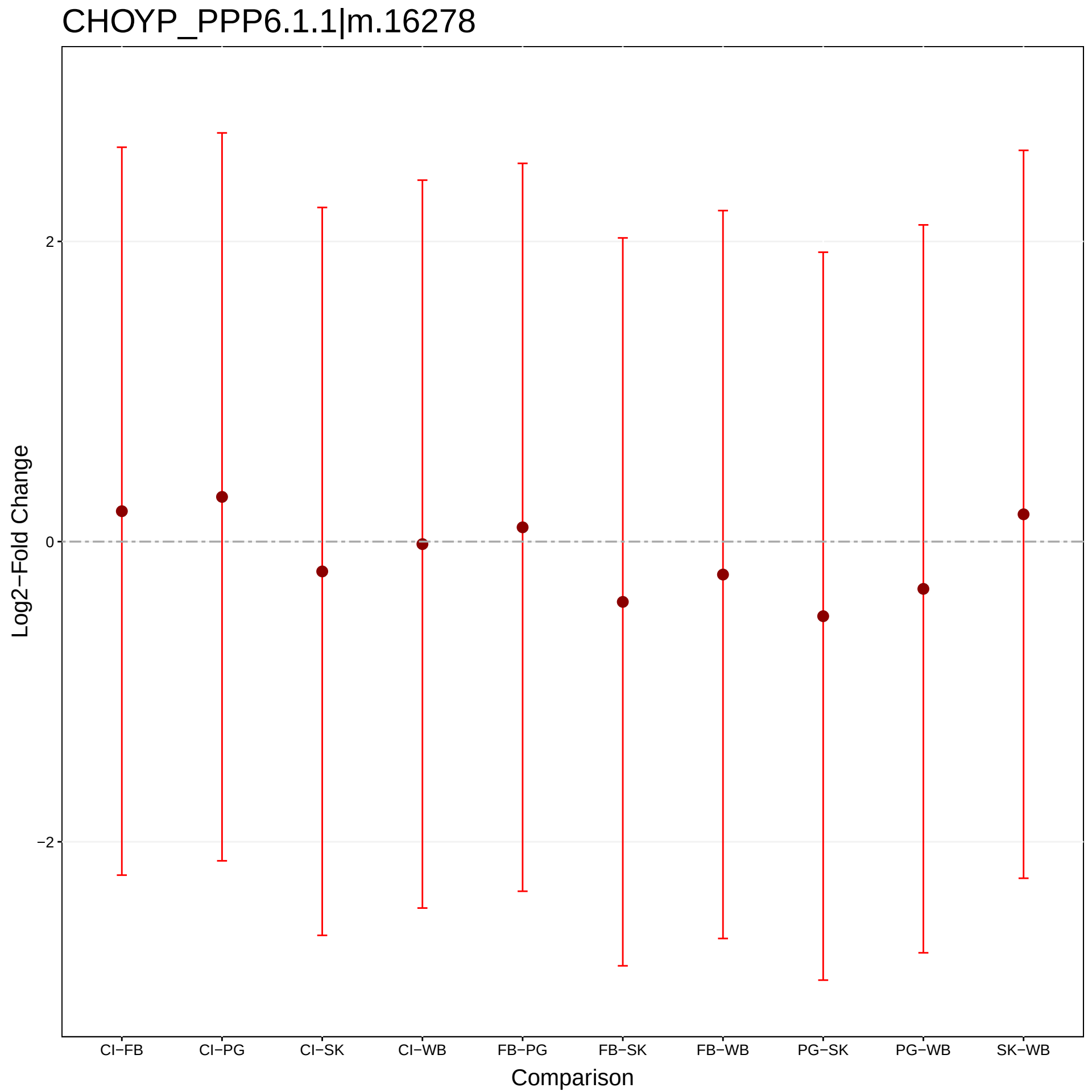

CHOYP_PPID.1.1|m.55261
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

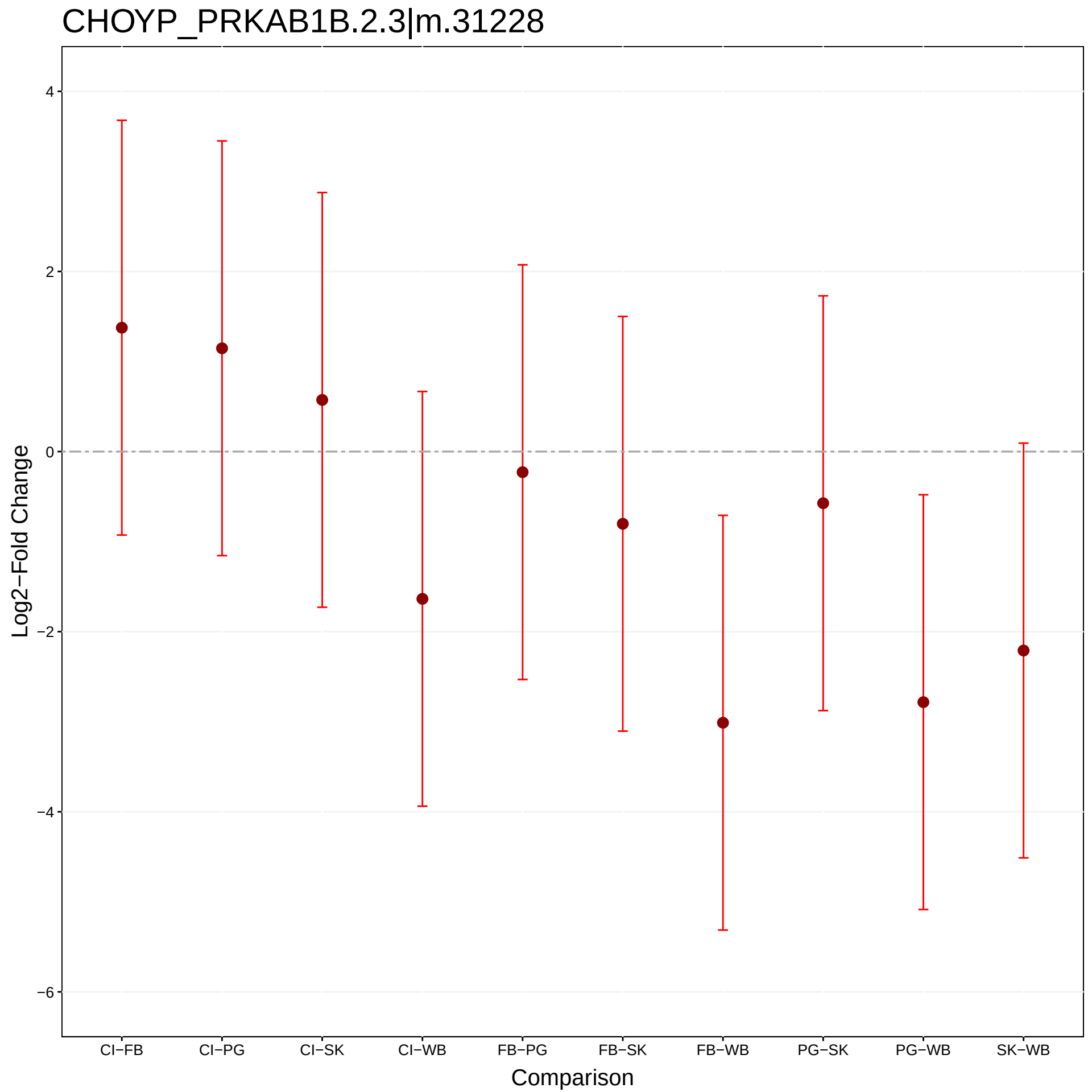

CHOYP_PPIE.1.1|m.18580
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

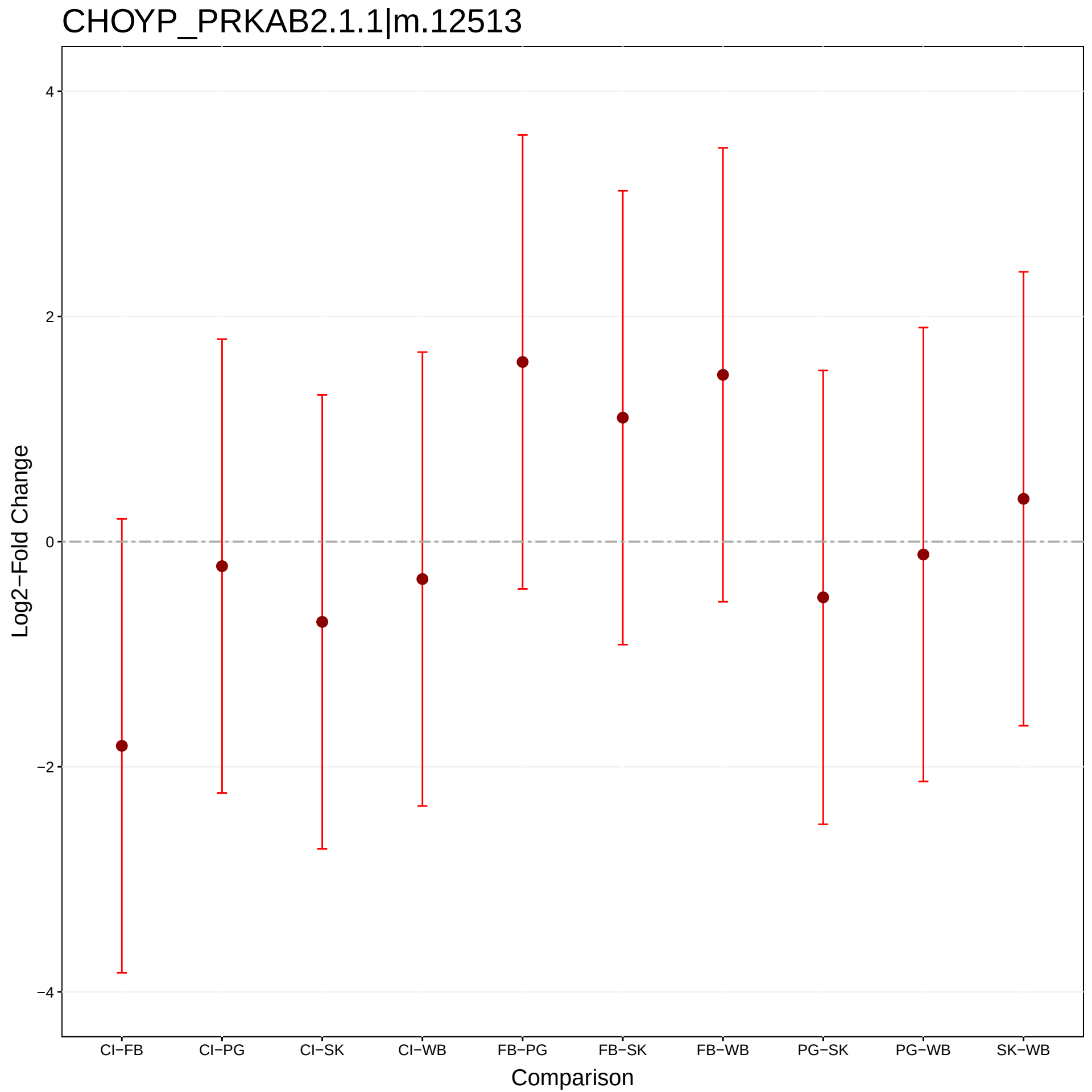

CHOYP_PPME1.1.1|m.56260
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

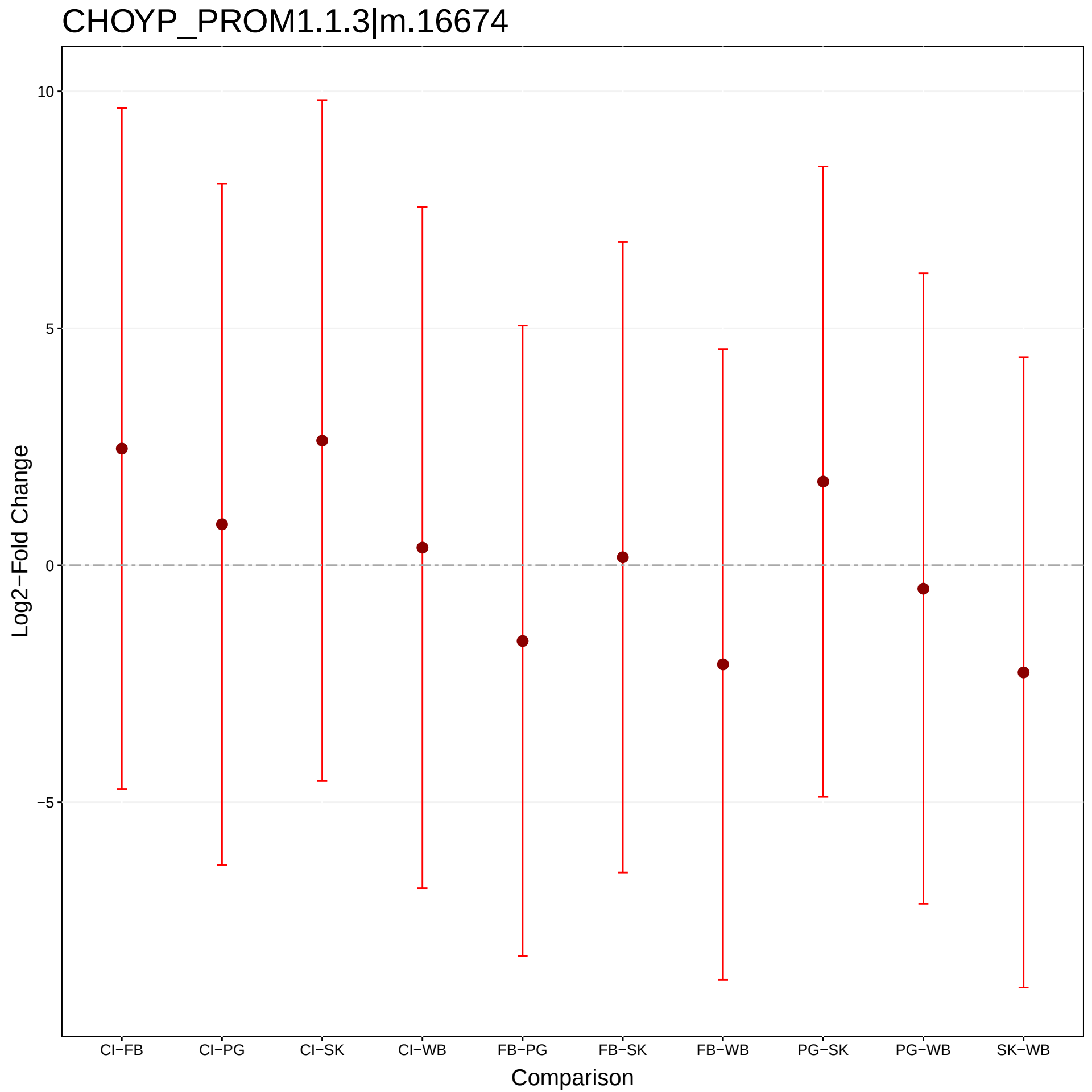

CHOYP_PPOX.1.1|m.45234
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

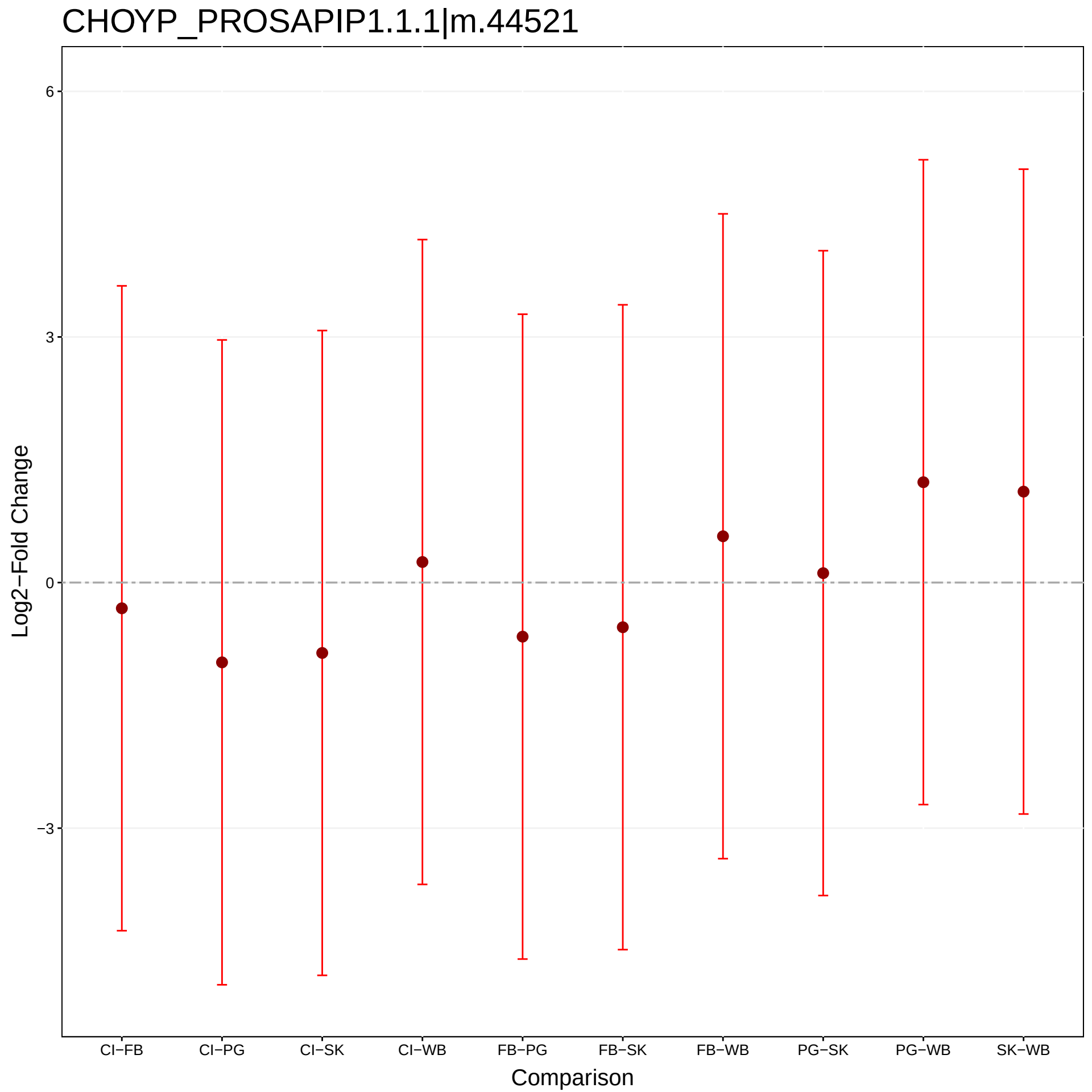

CHOYP_PPP1R7.1.1|m.37778
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

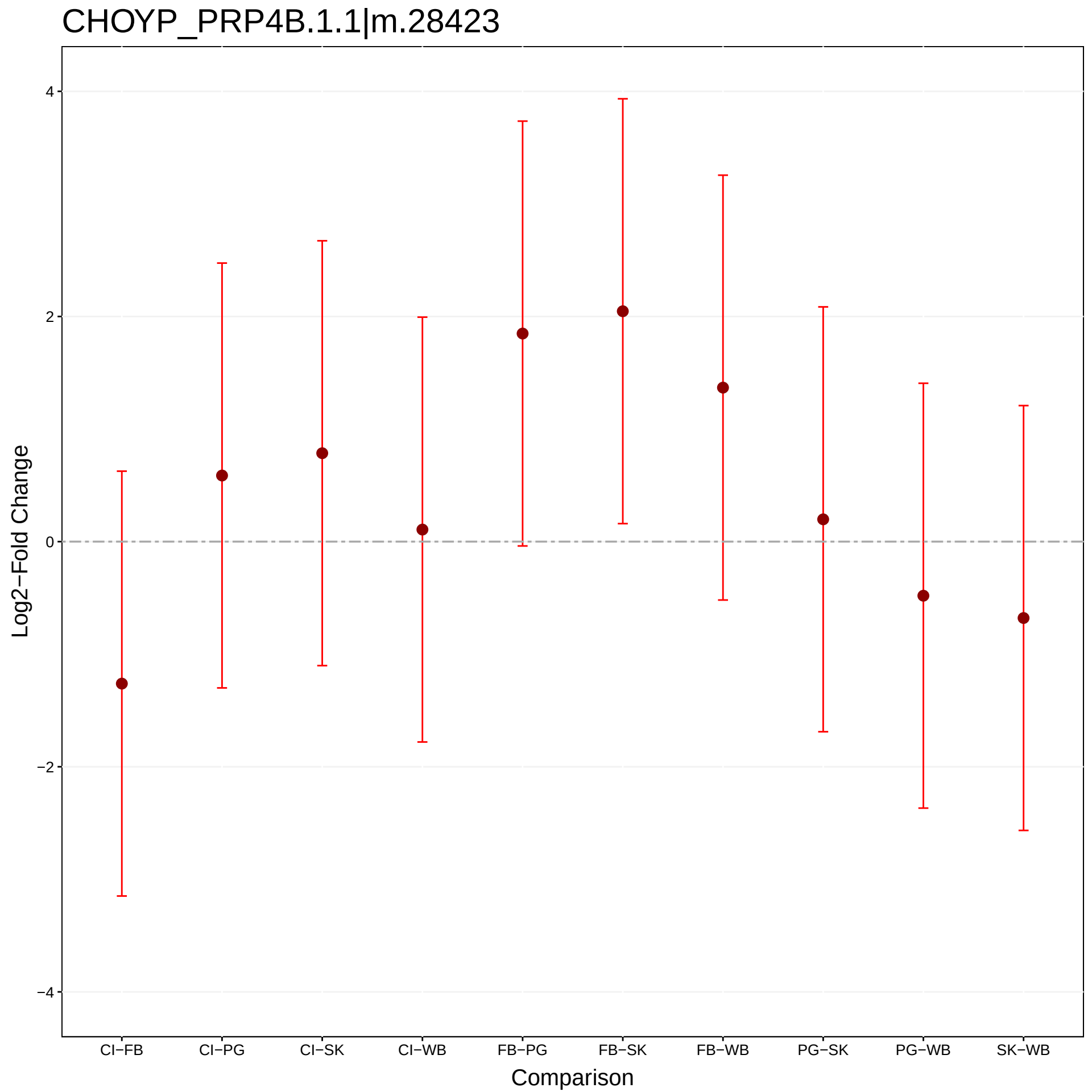

CHOYP_PPP6.1.1|m.16278
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

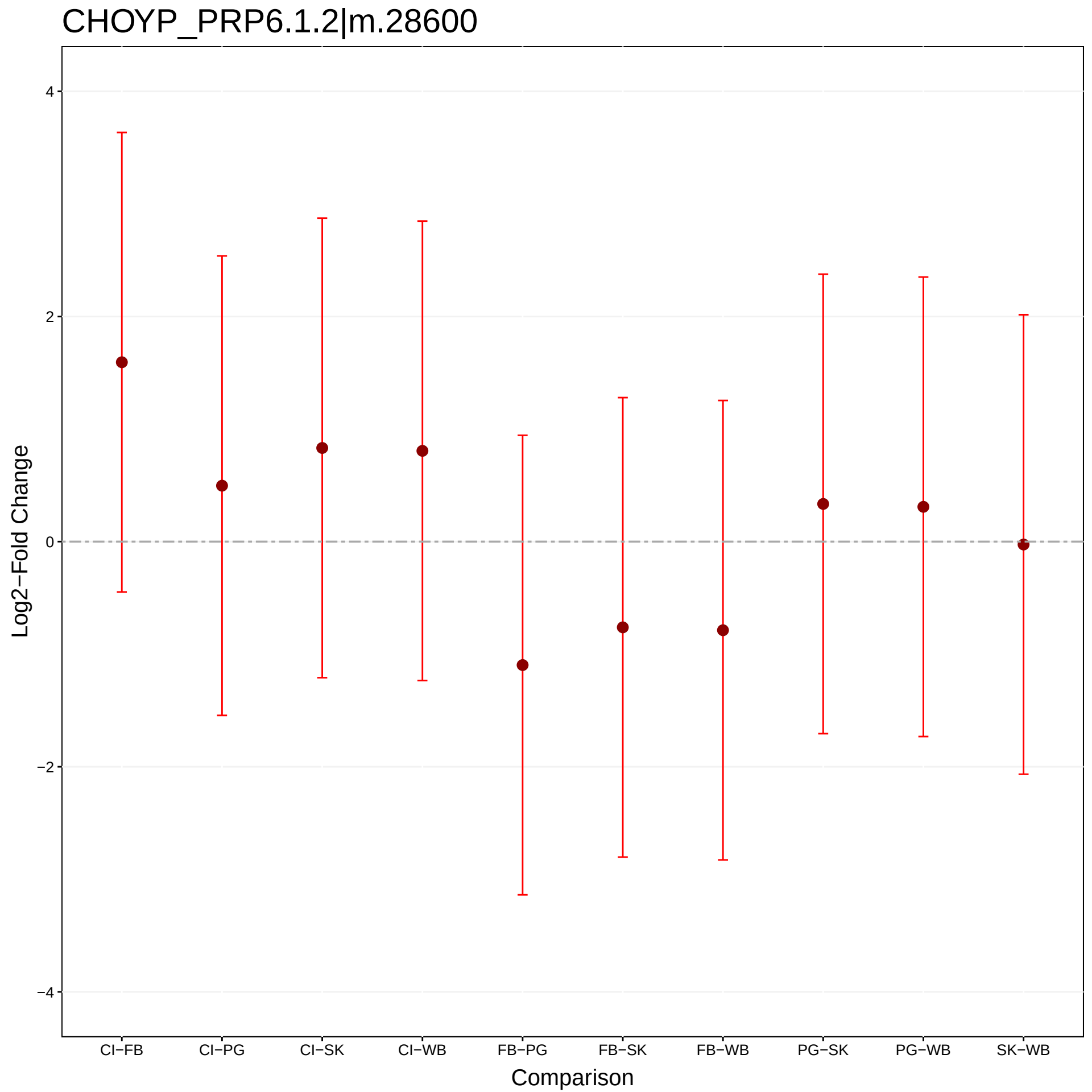

CHOYP_PRKAB1B.2.3|m.31228
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

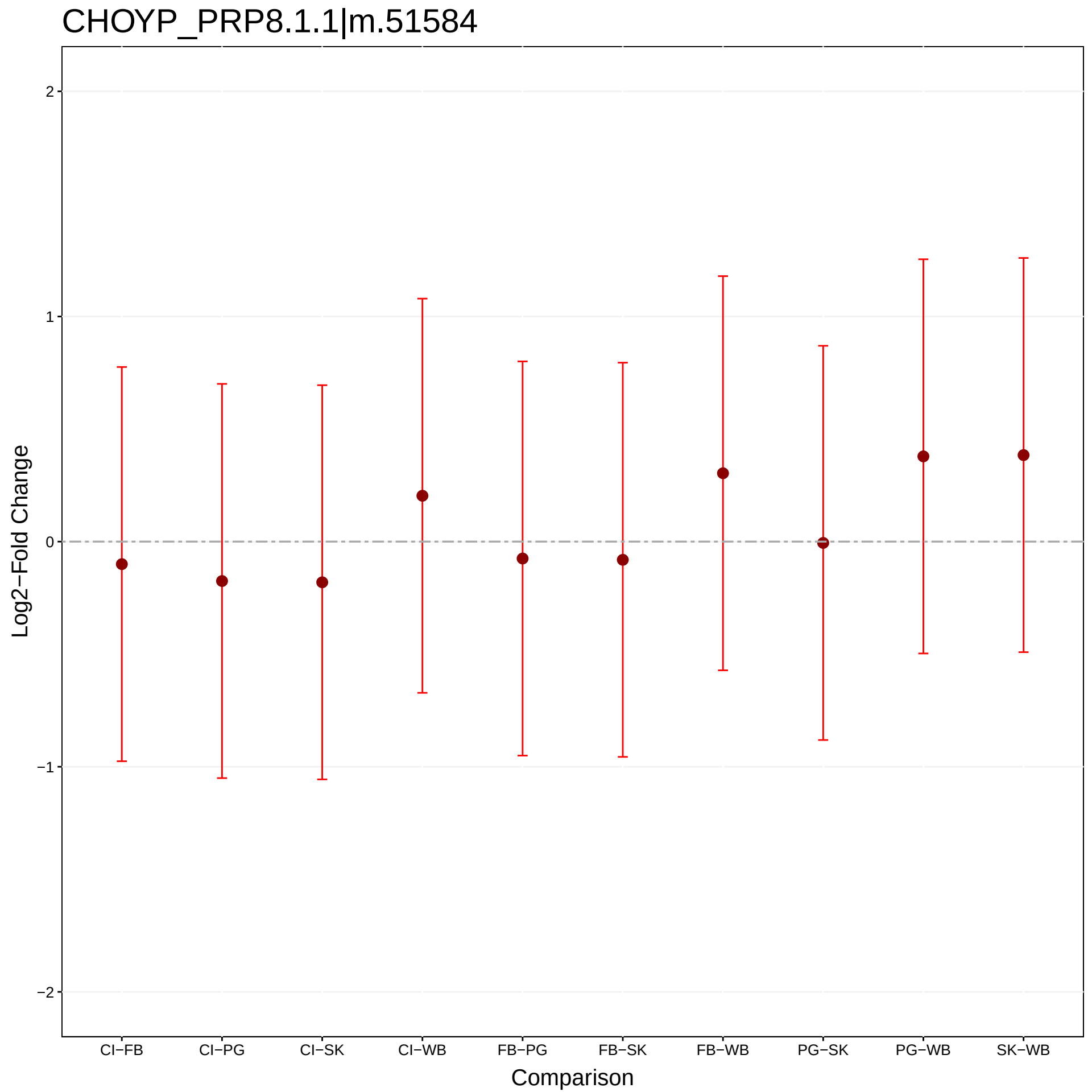

CHOYP_PRKAB2.1.1|m.12513
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

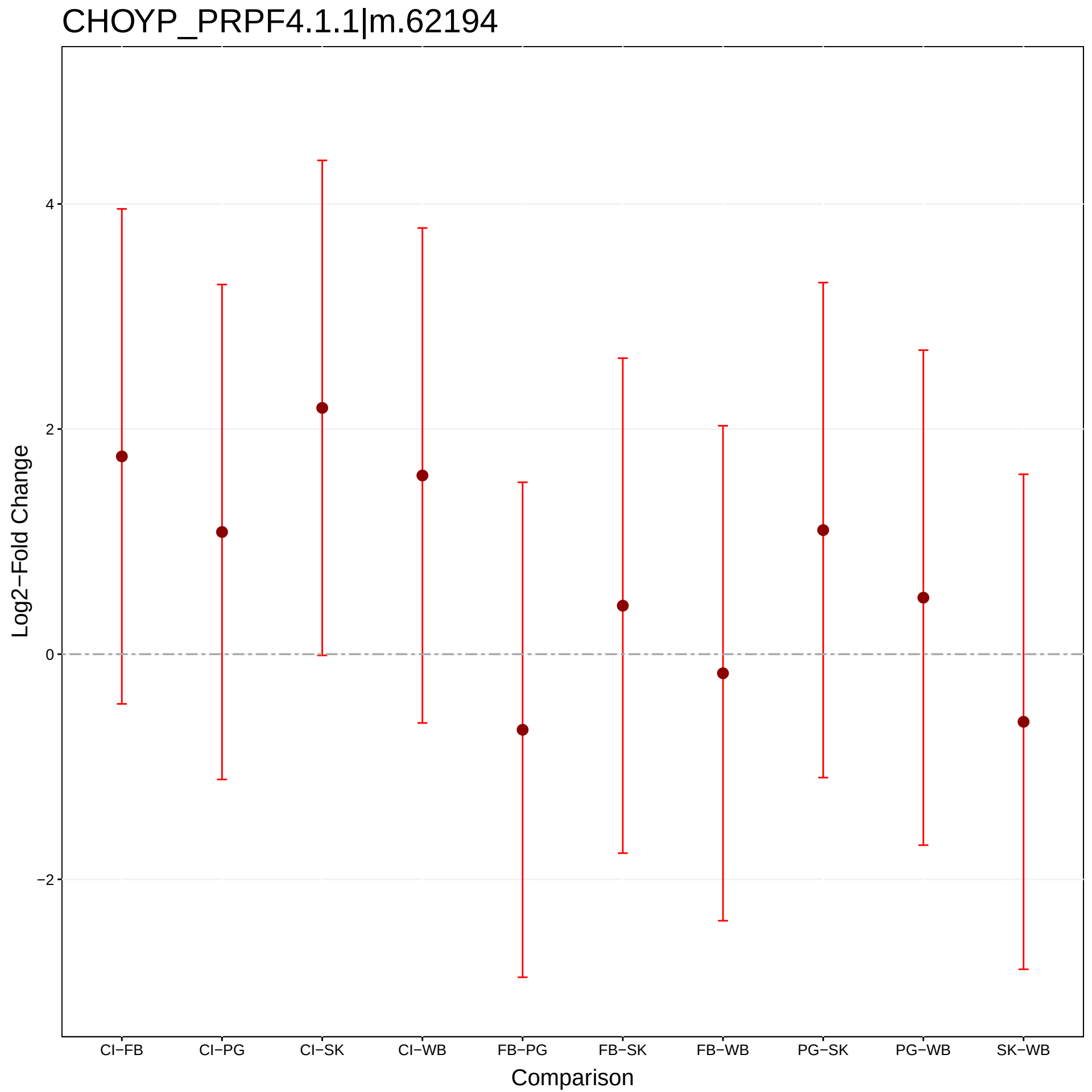

CHOYP_PROM1.1.3|m.16674
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

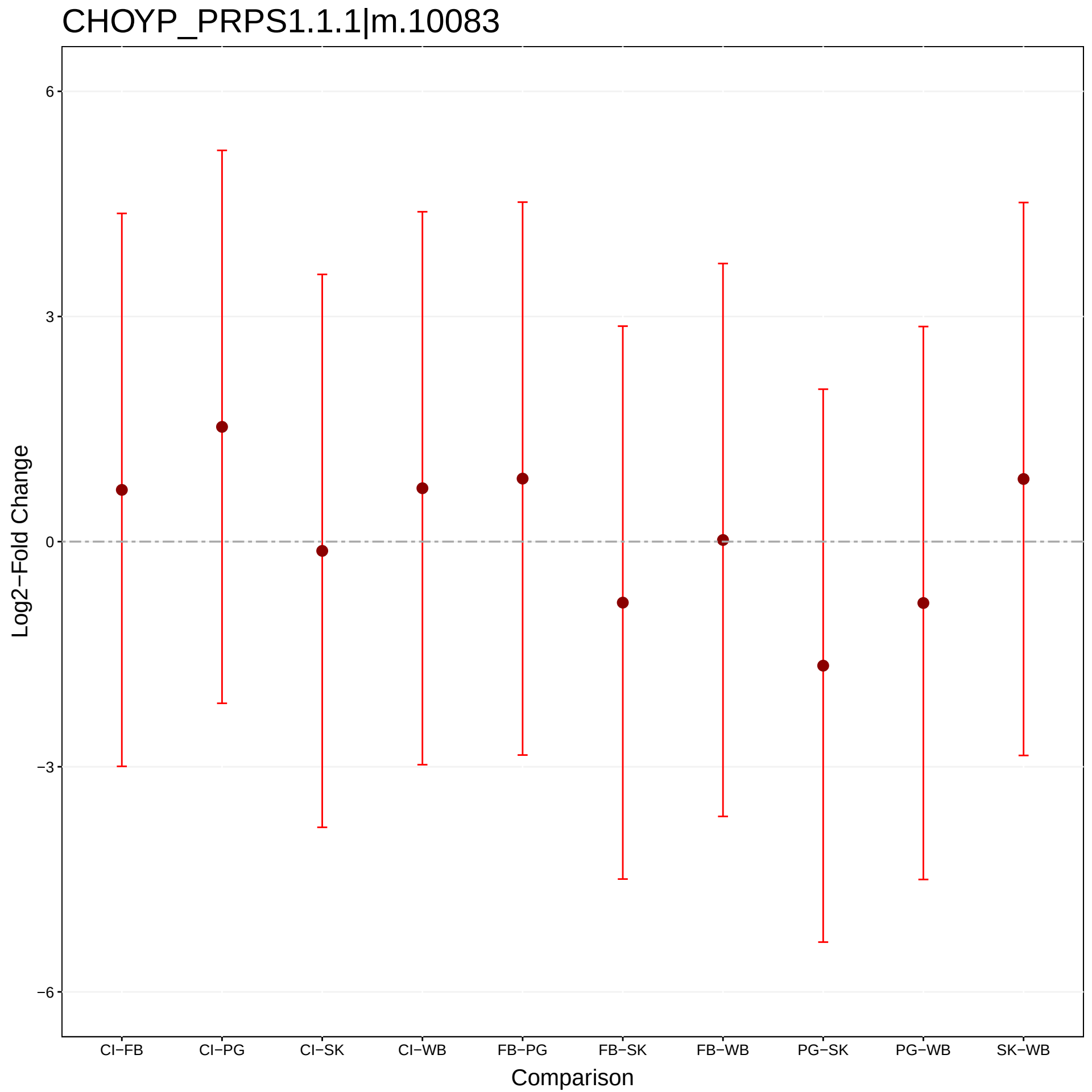

CHOYP_PROSAPIP1.1.1|m.44521
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

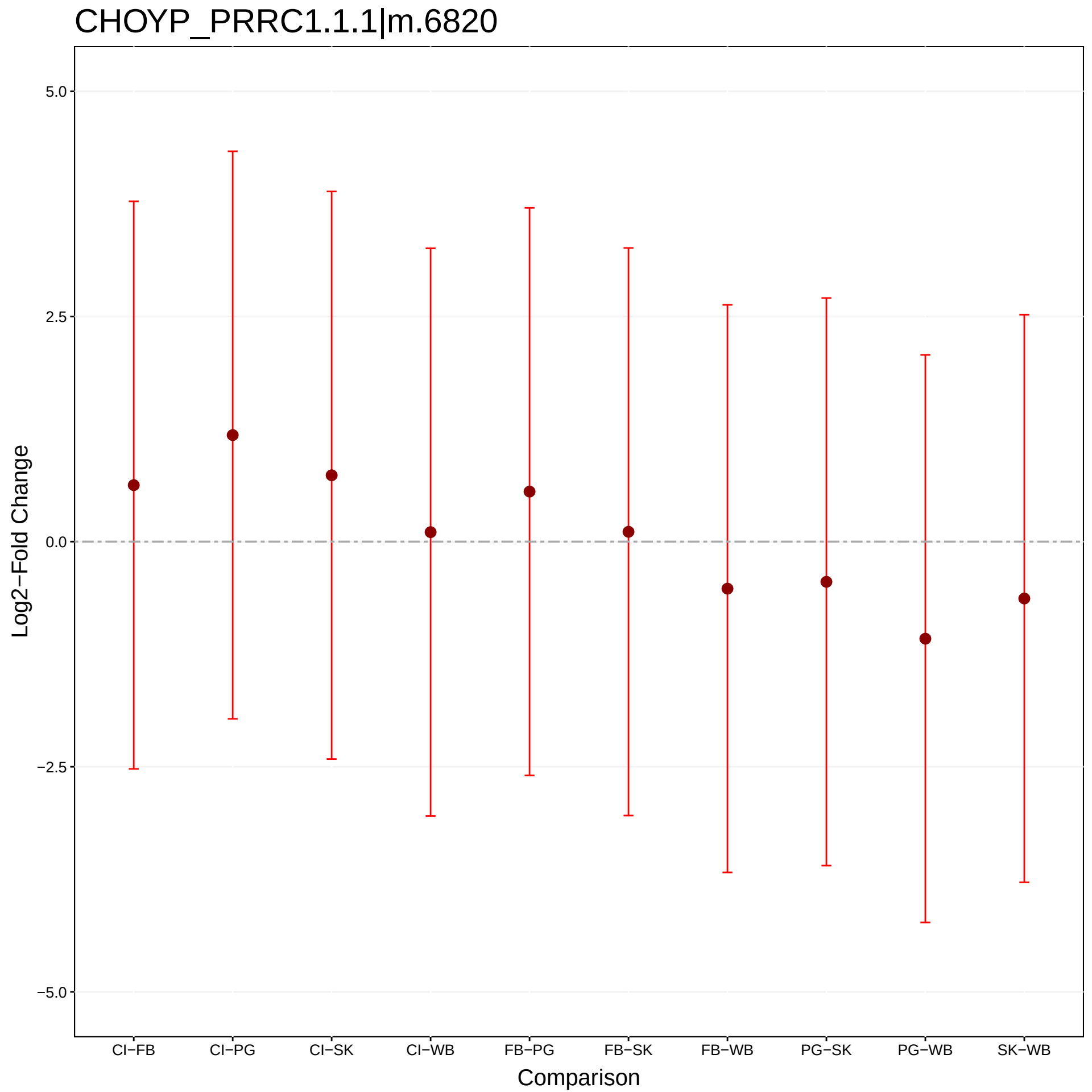

CHOYP_PRP4B.1.1|m.28423
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

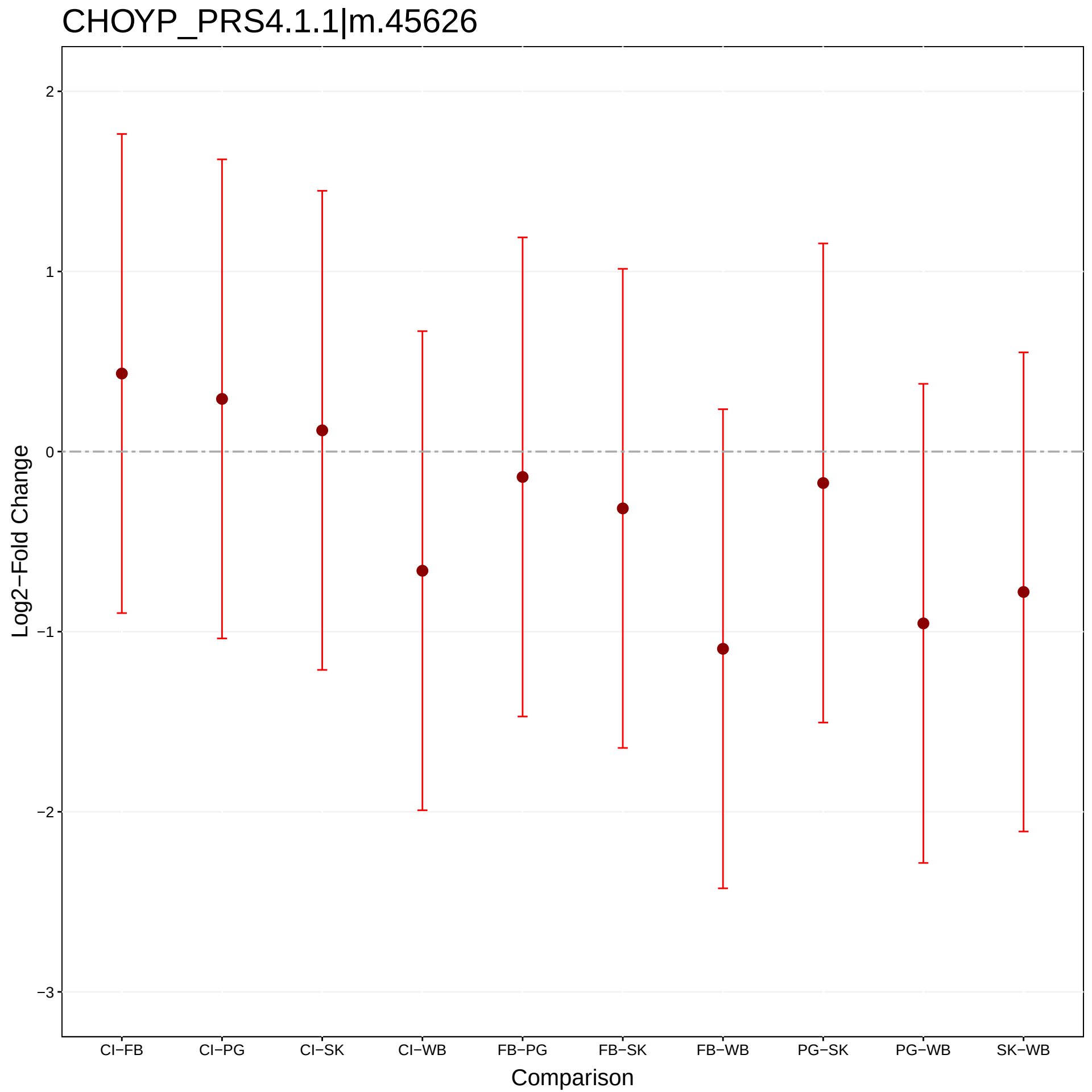

CHOYP_PRP6.1.2|m.28600
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

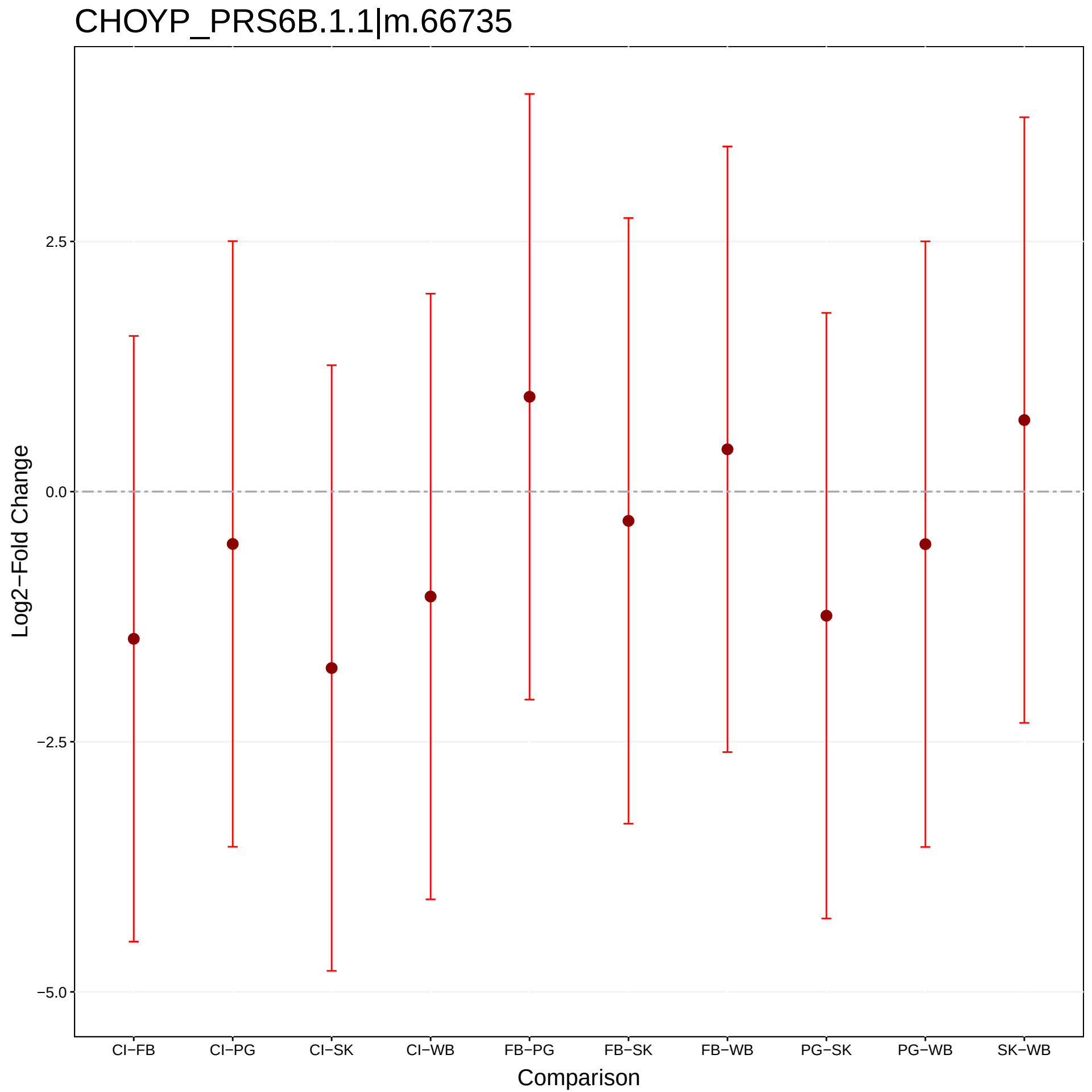

CHOYP_PRP8.1.1|m.51584
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

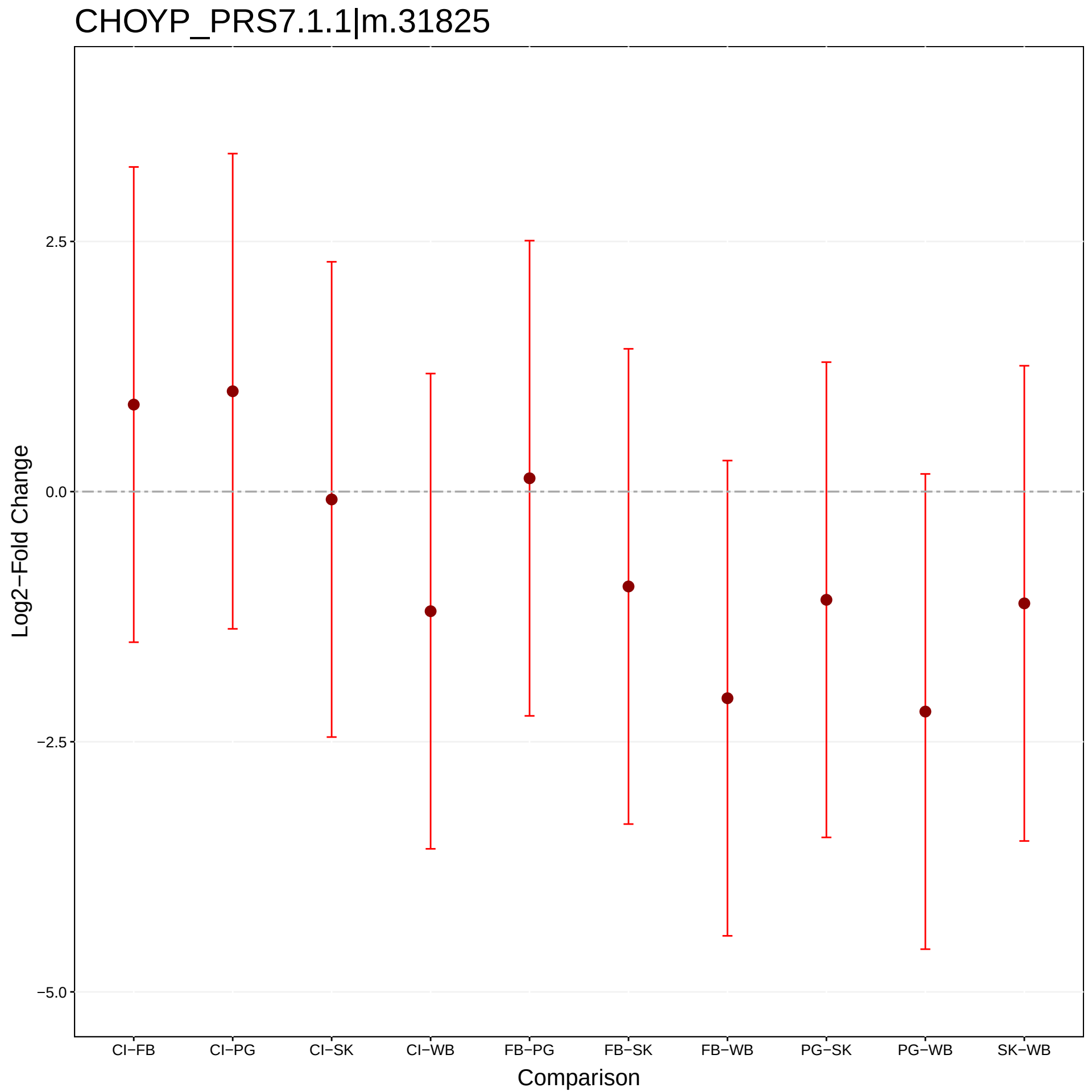

CHOYP_PRPF4.1.1|m.62194
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

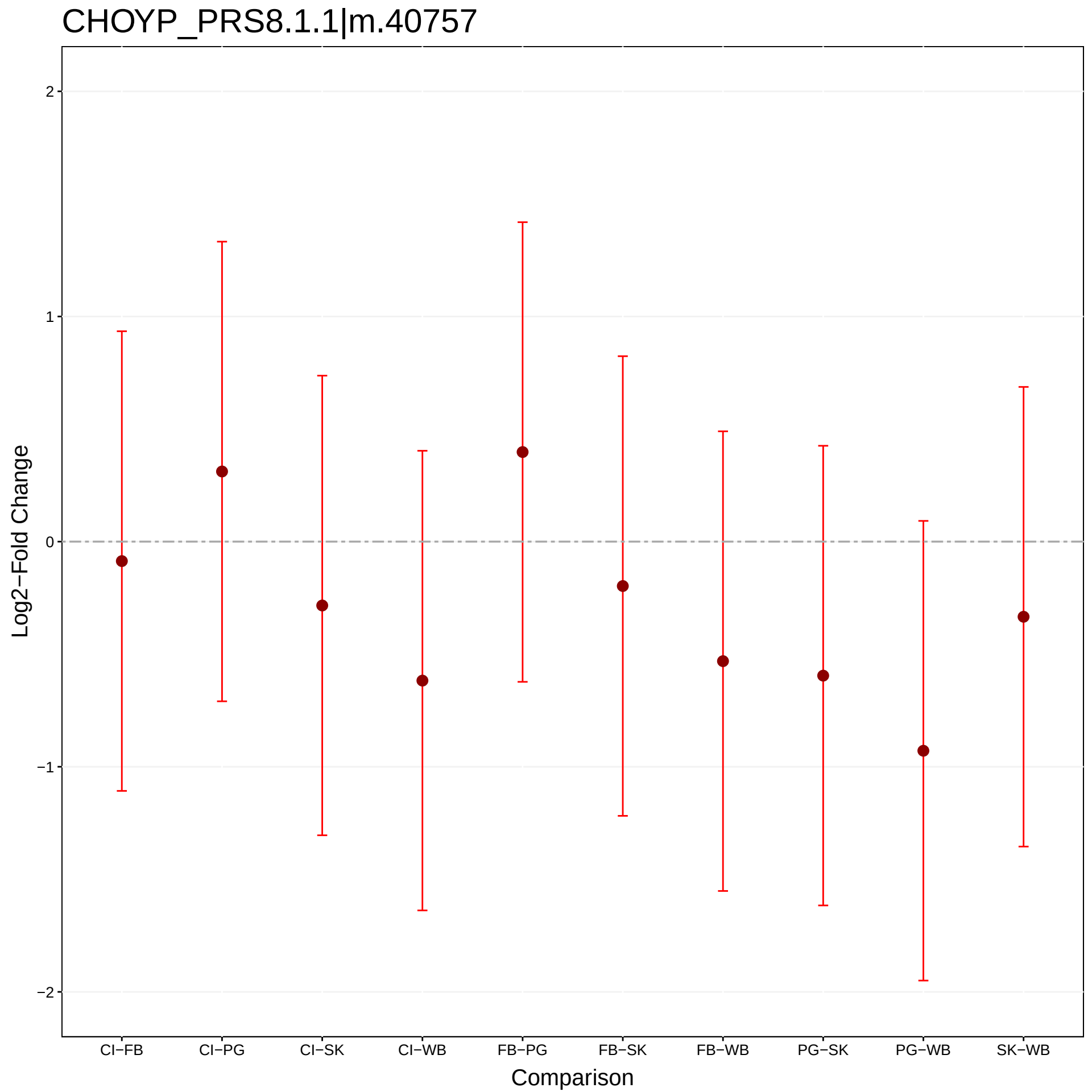

CHOYP_PRPS1.1.1|m.10083
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

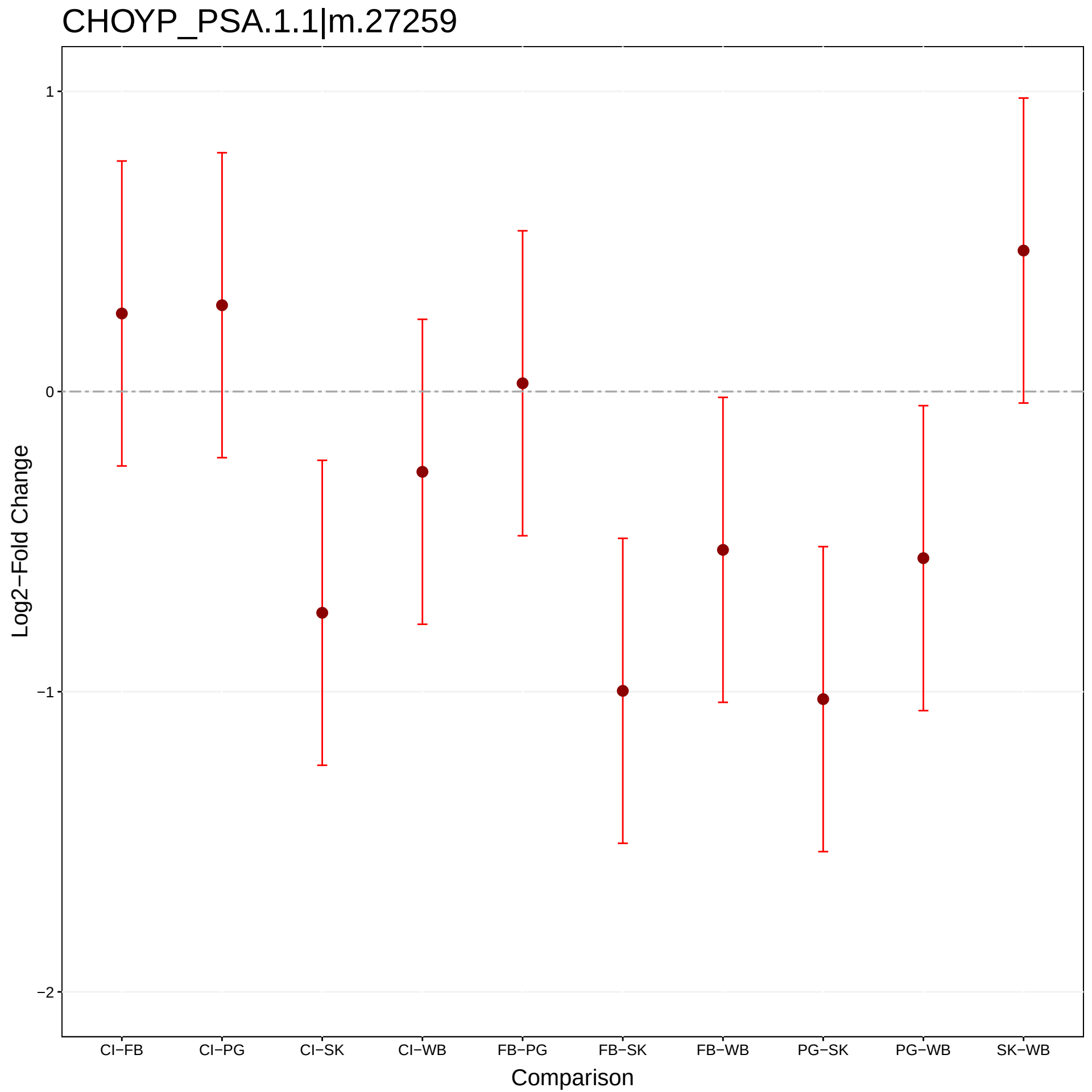

CHOYP_PRRC1.1.1|m.6820
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

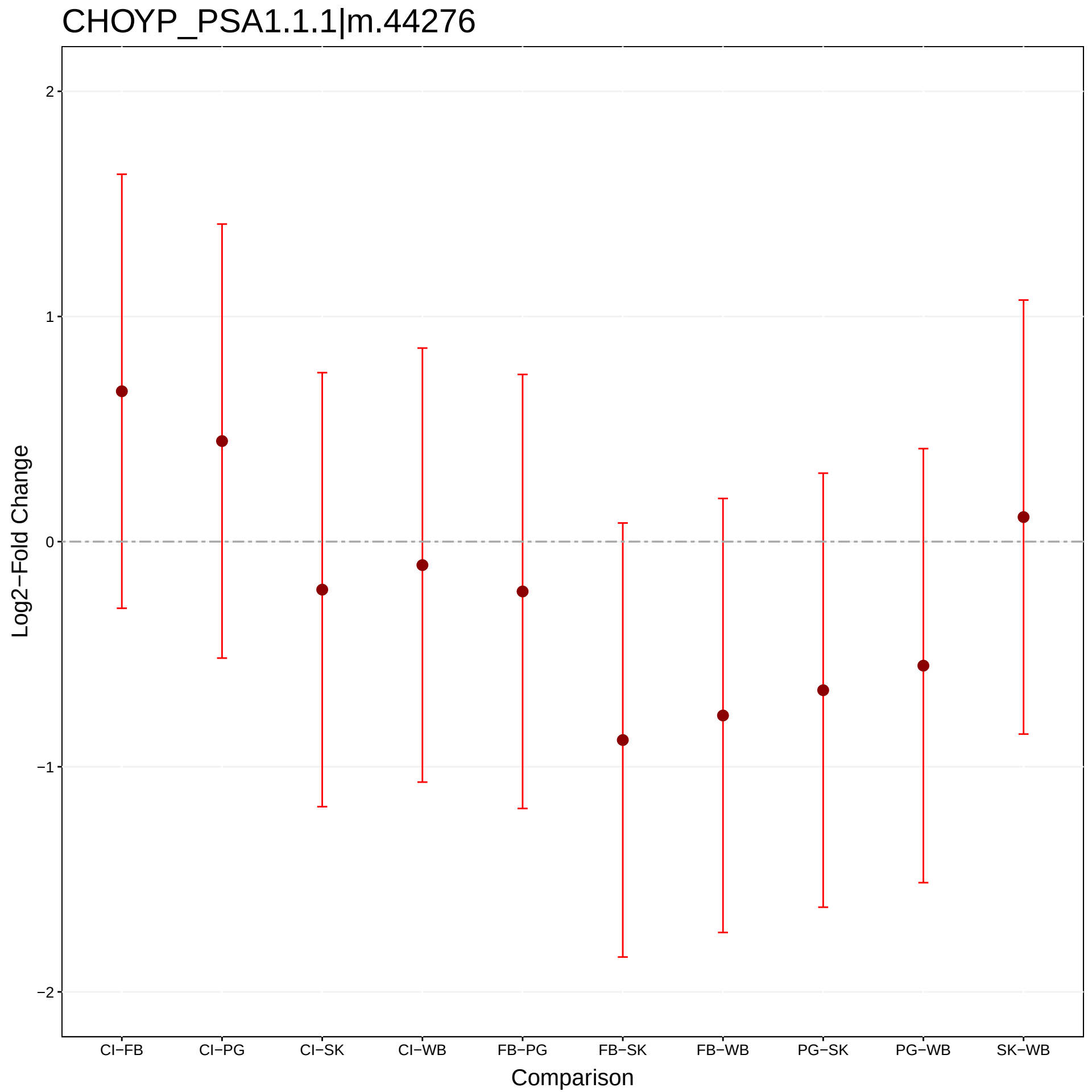

CHOYP_PRS4.1.1|m.45626
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

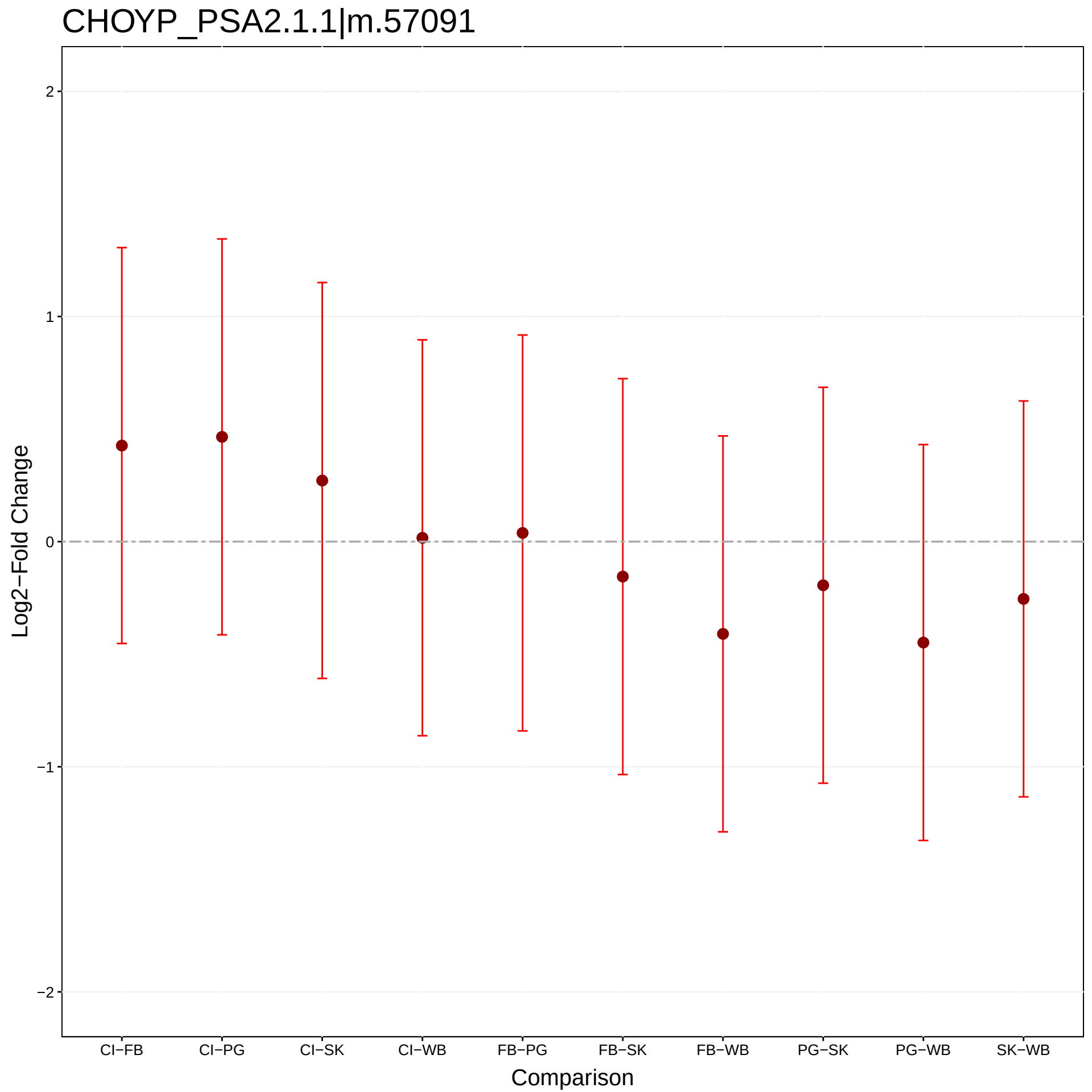

CHOYP_PRS6B.1.1|m.66735
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

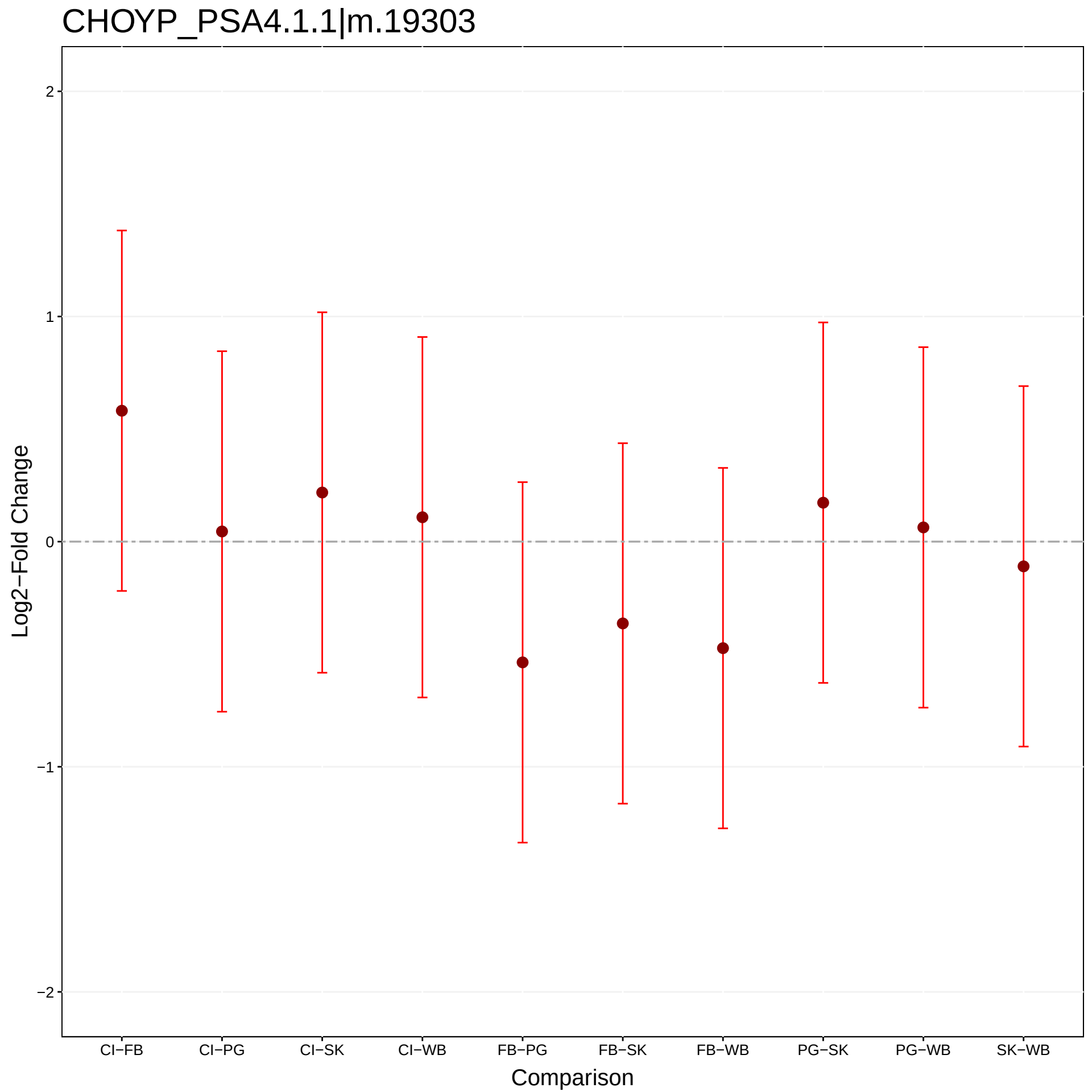

CHOYP_PRS7.1.1|m.31825
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

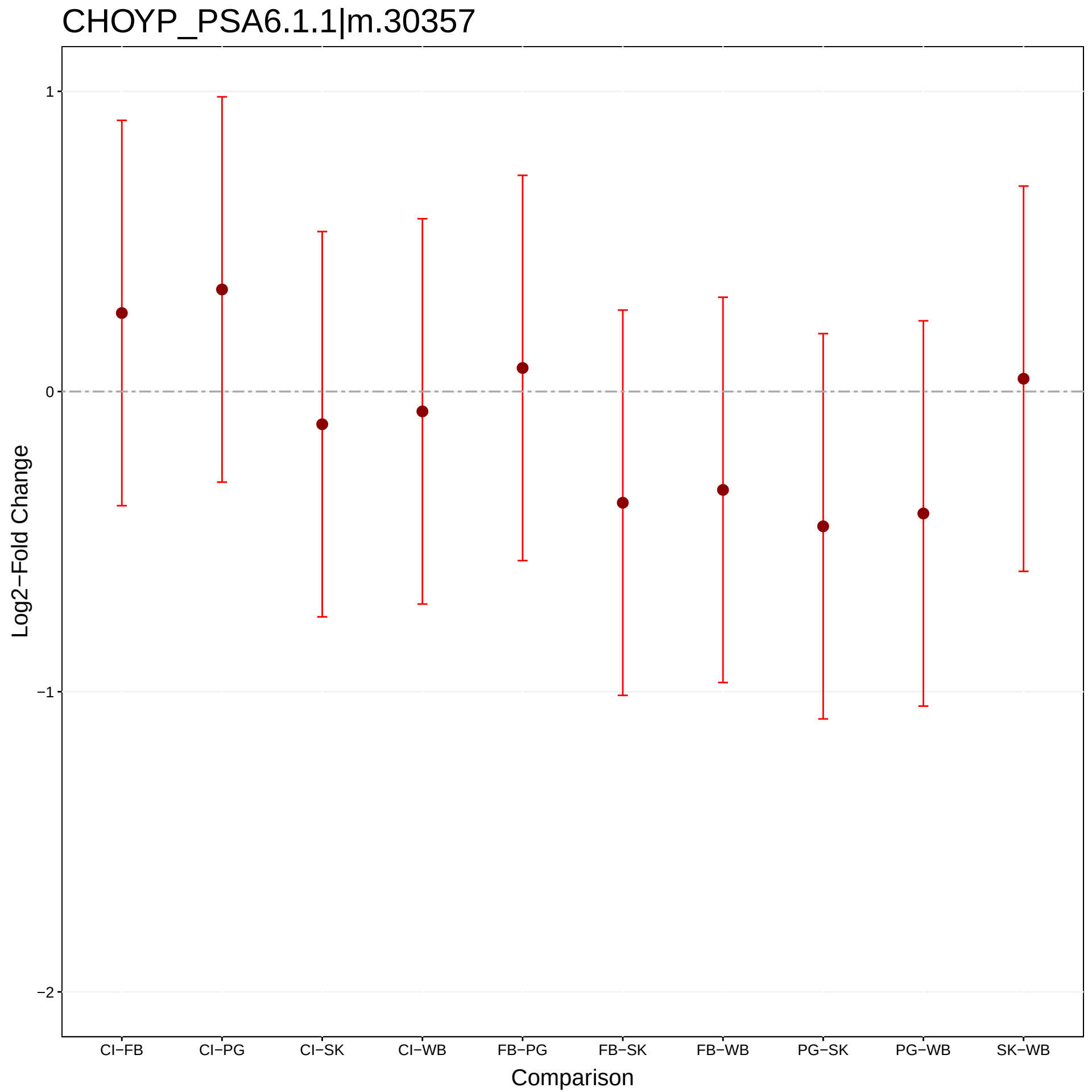

CHOYP_PRS8.1.1|m.40757
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

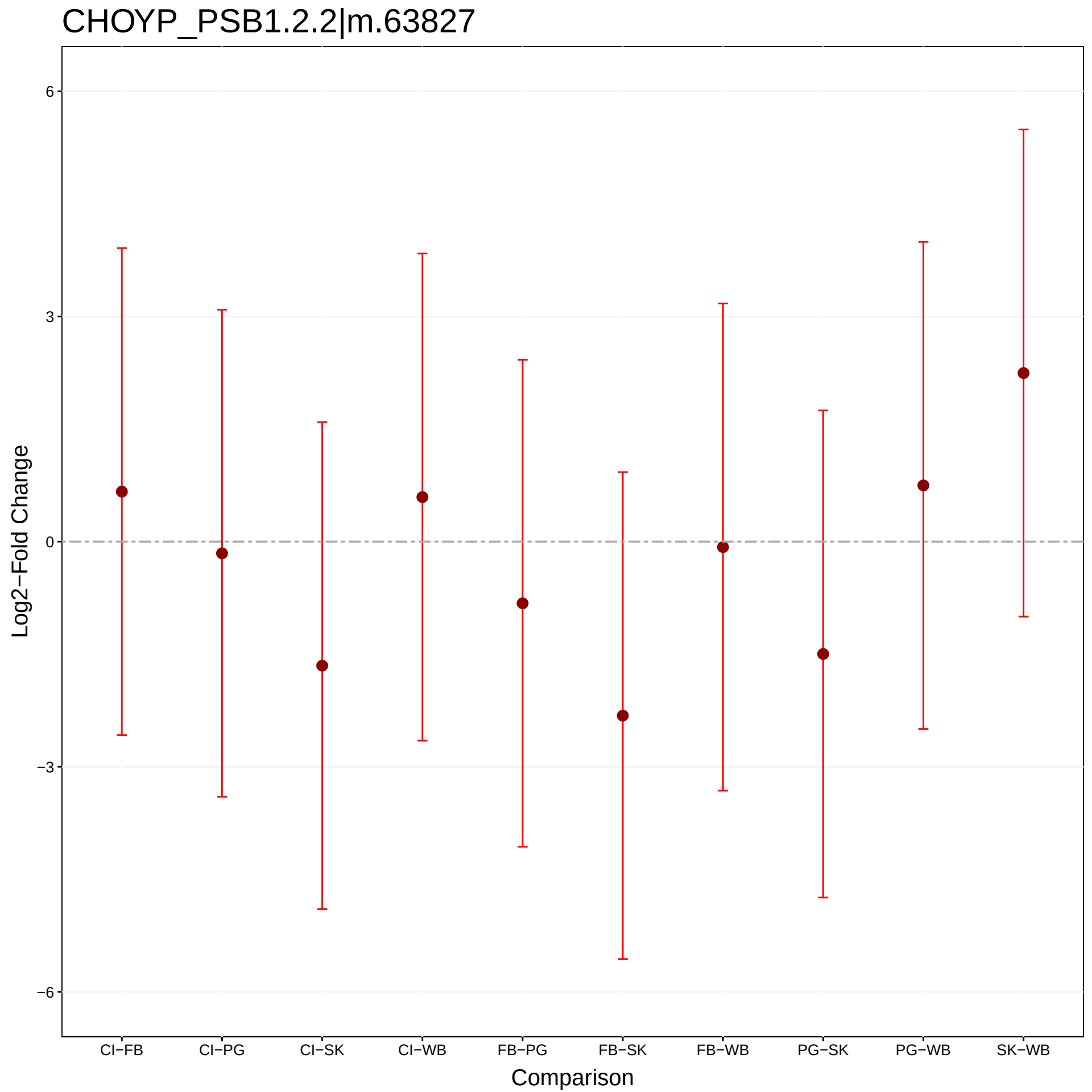

CHOYP_PSA.1.1|m.27259
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

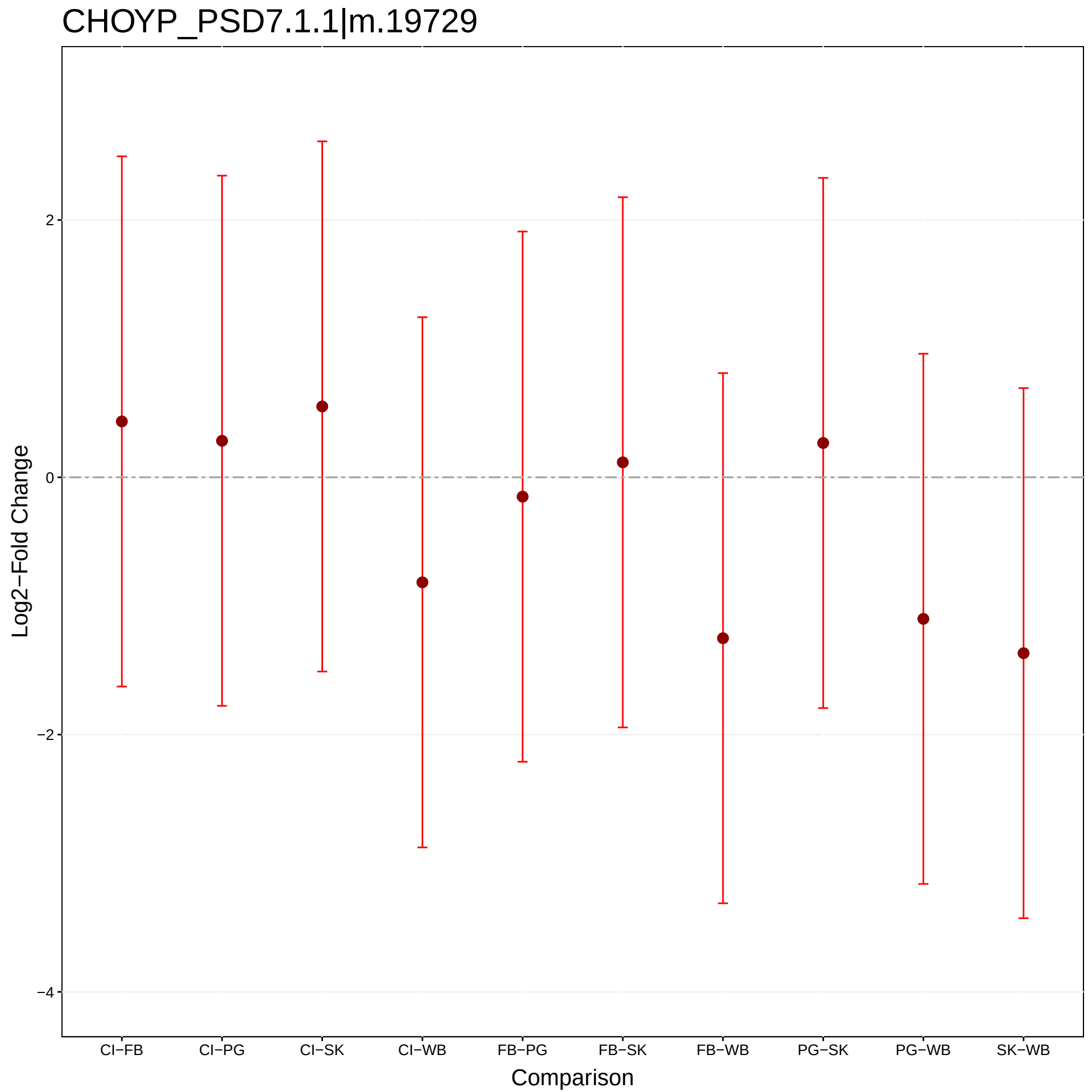

CHOYP_PSA1.1.1|m.44276
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

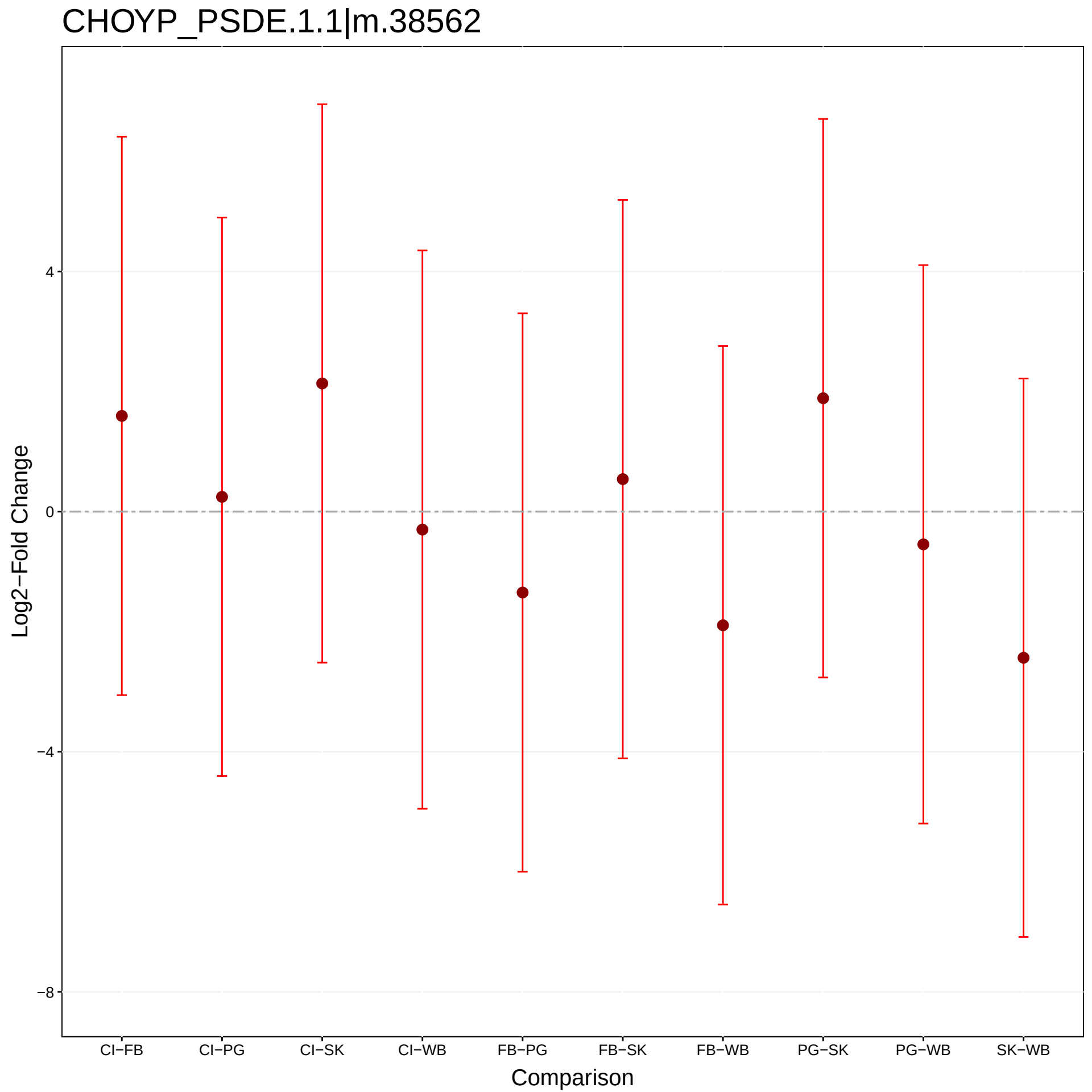

CHOYP_PSA2.1.1|m.57091
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

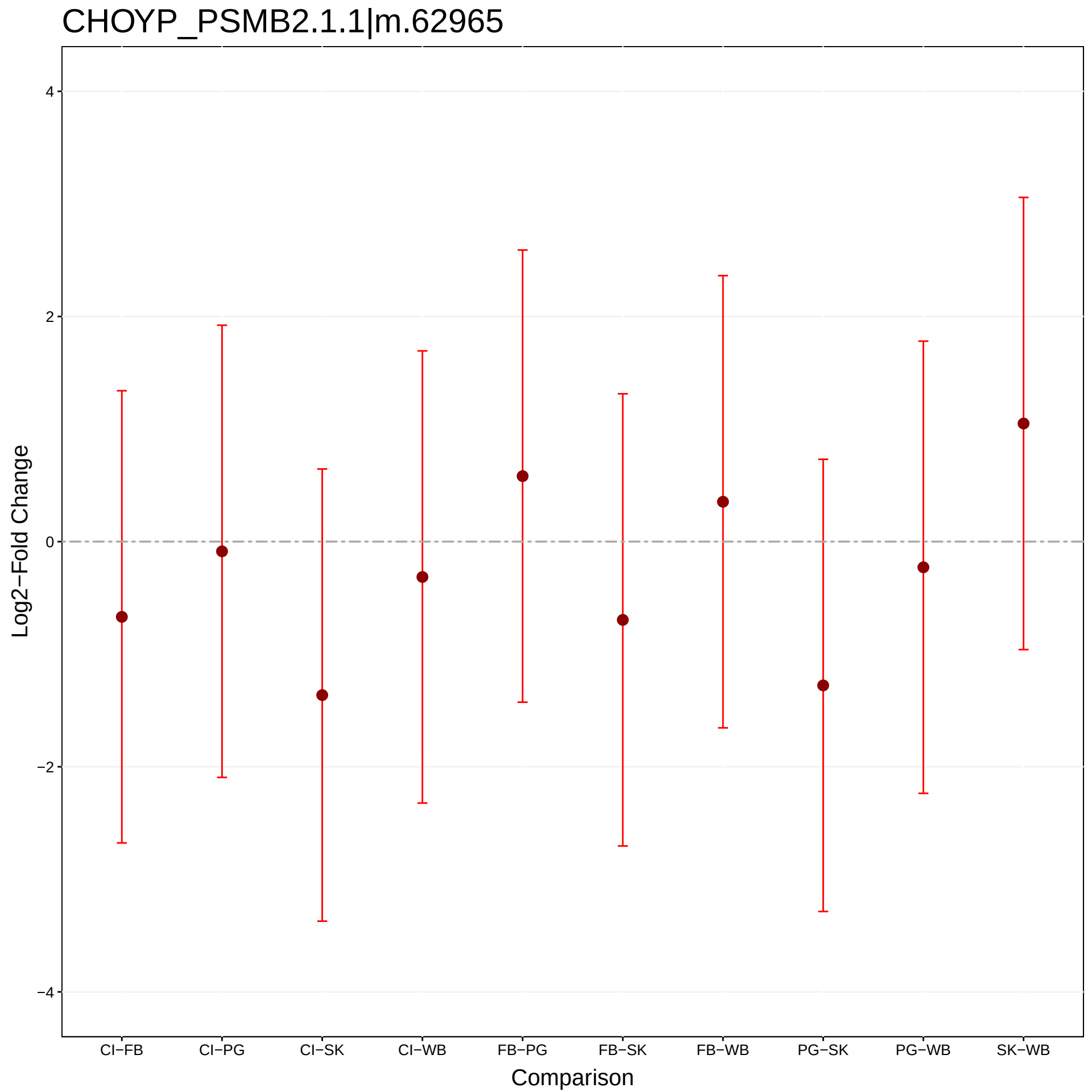

CHOYP_PSA4.1.1|m.19303
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

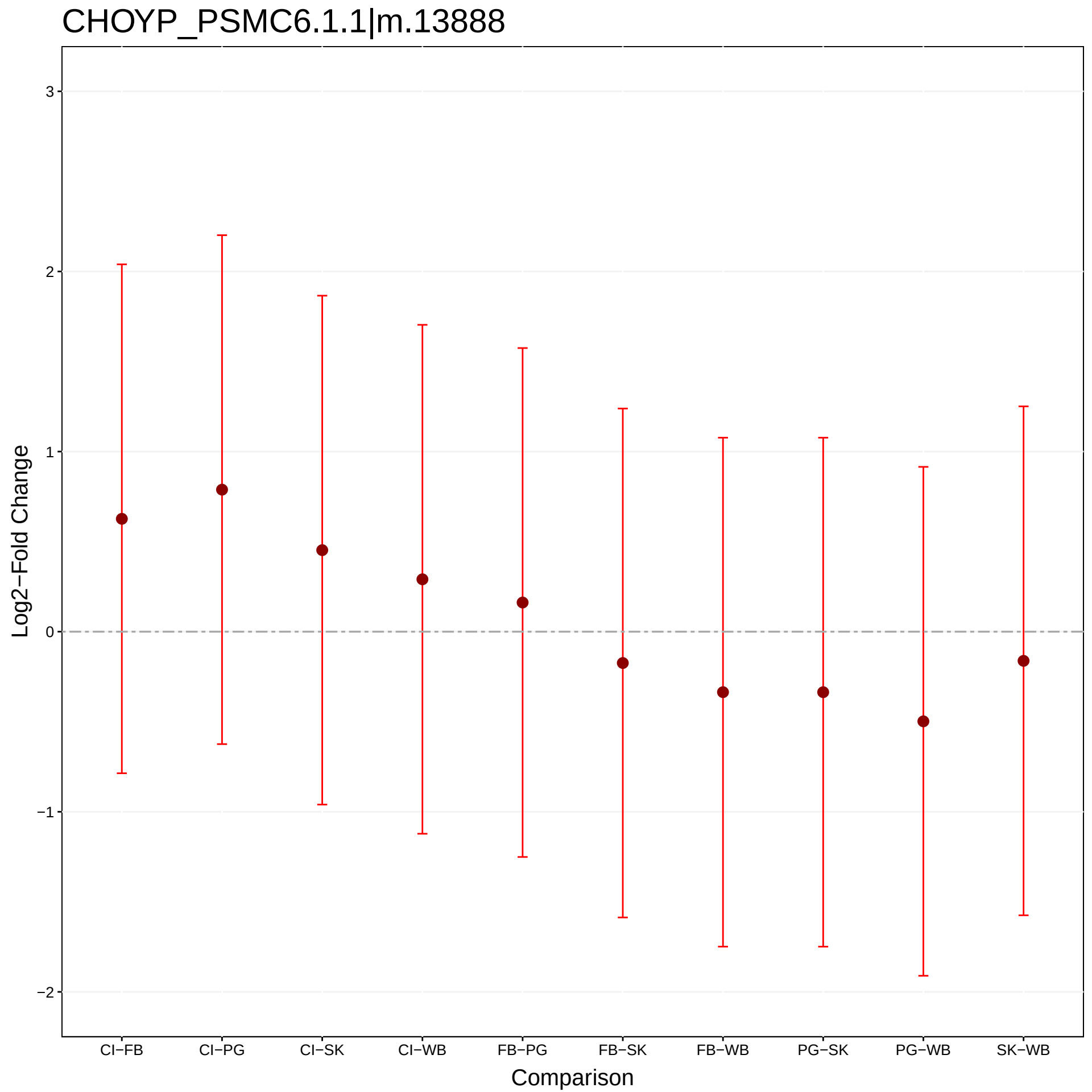

CHOYP_PSA6.1.1|m.30357
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

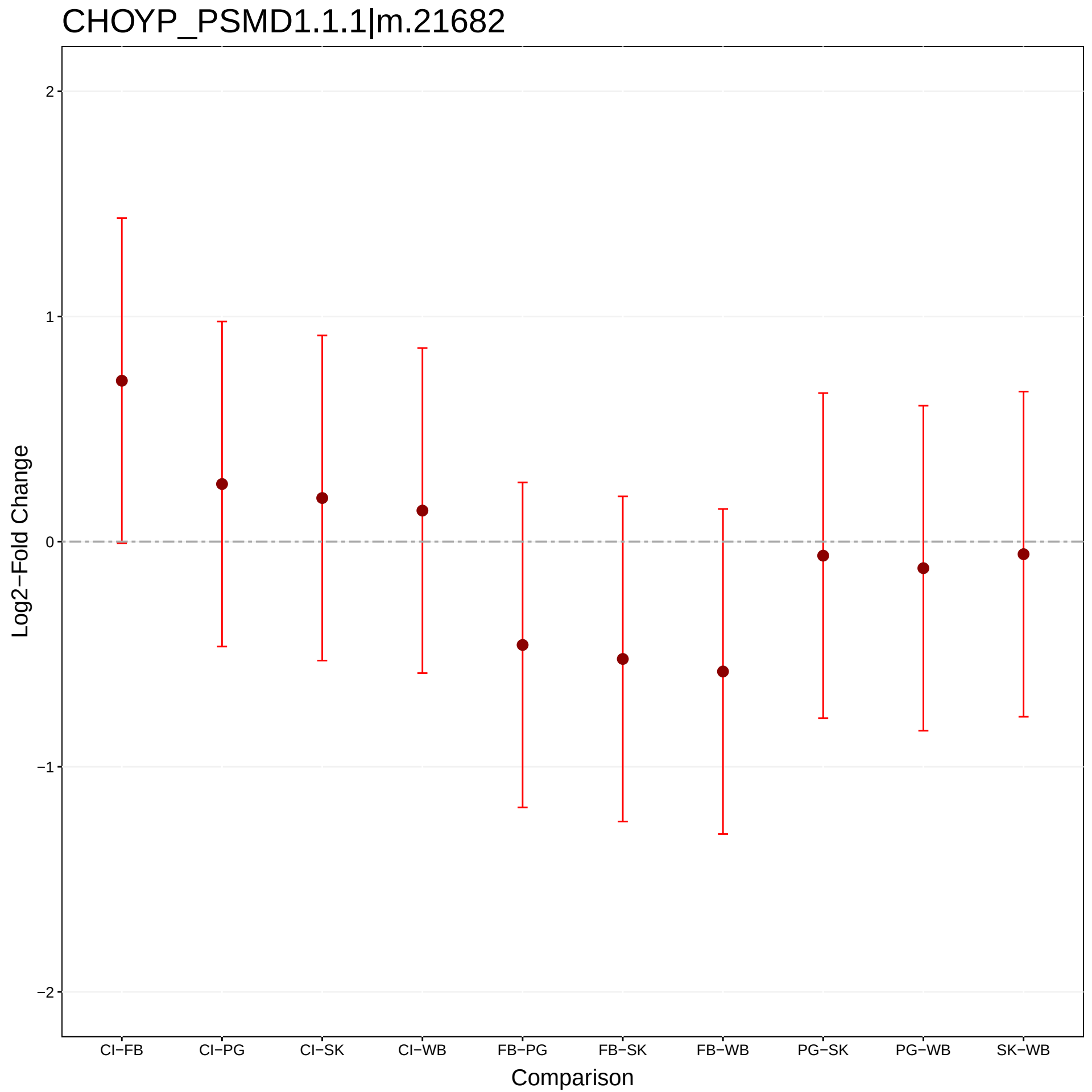

CHOYP_PSB1.2.2|m.63827
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

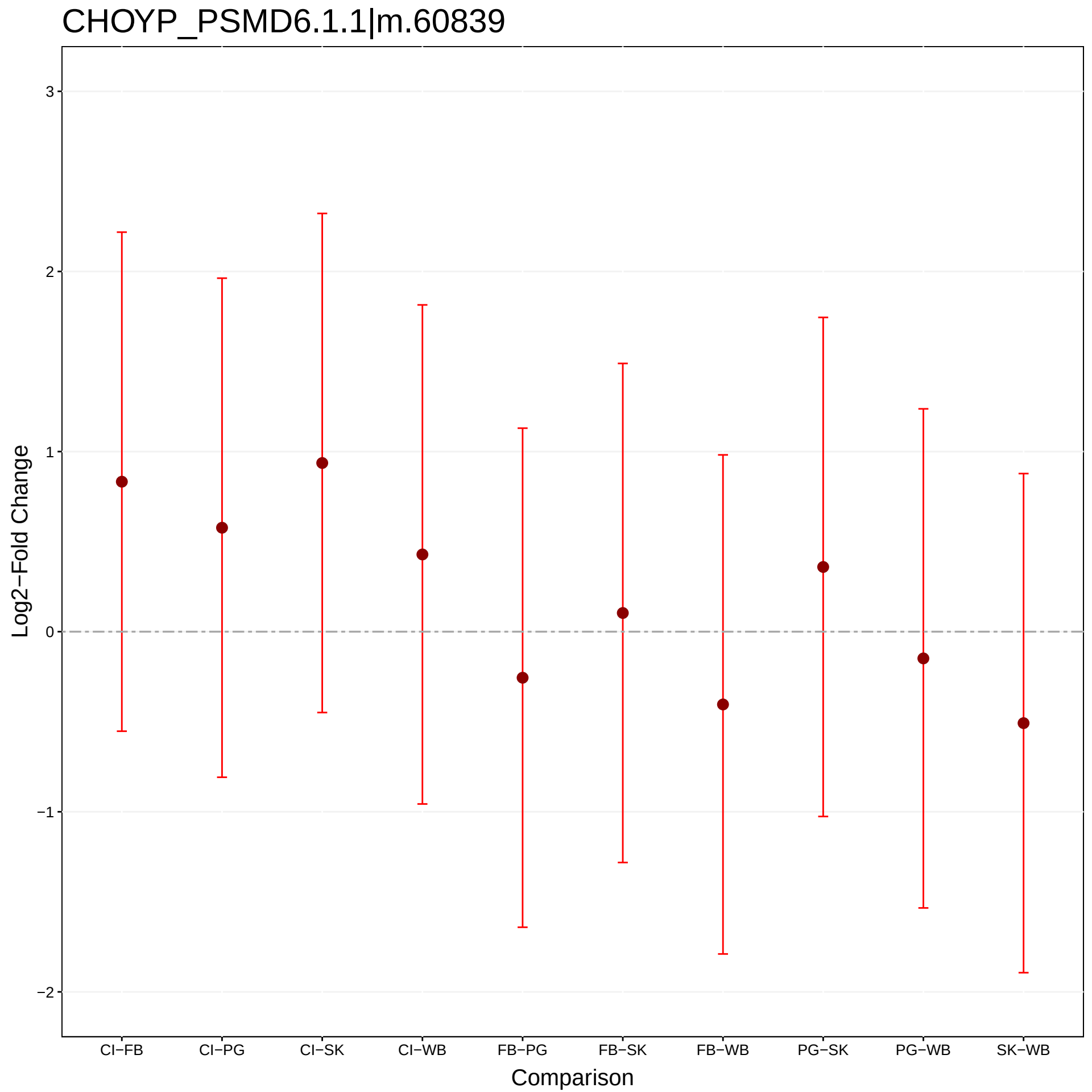

CHOYP_PSD7.1.1|m.19729
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

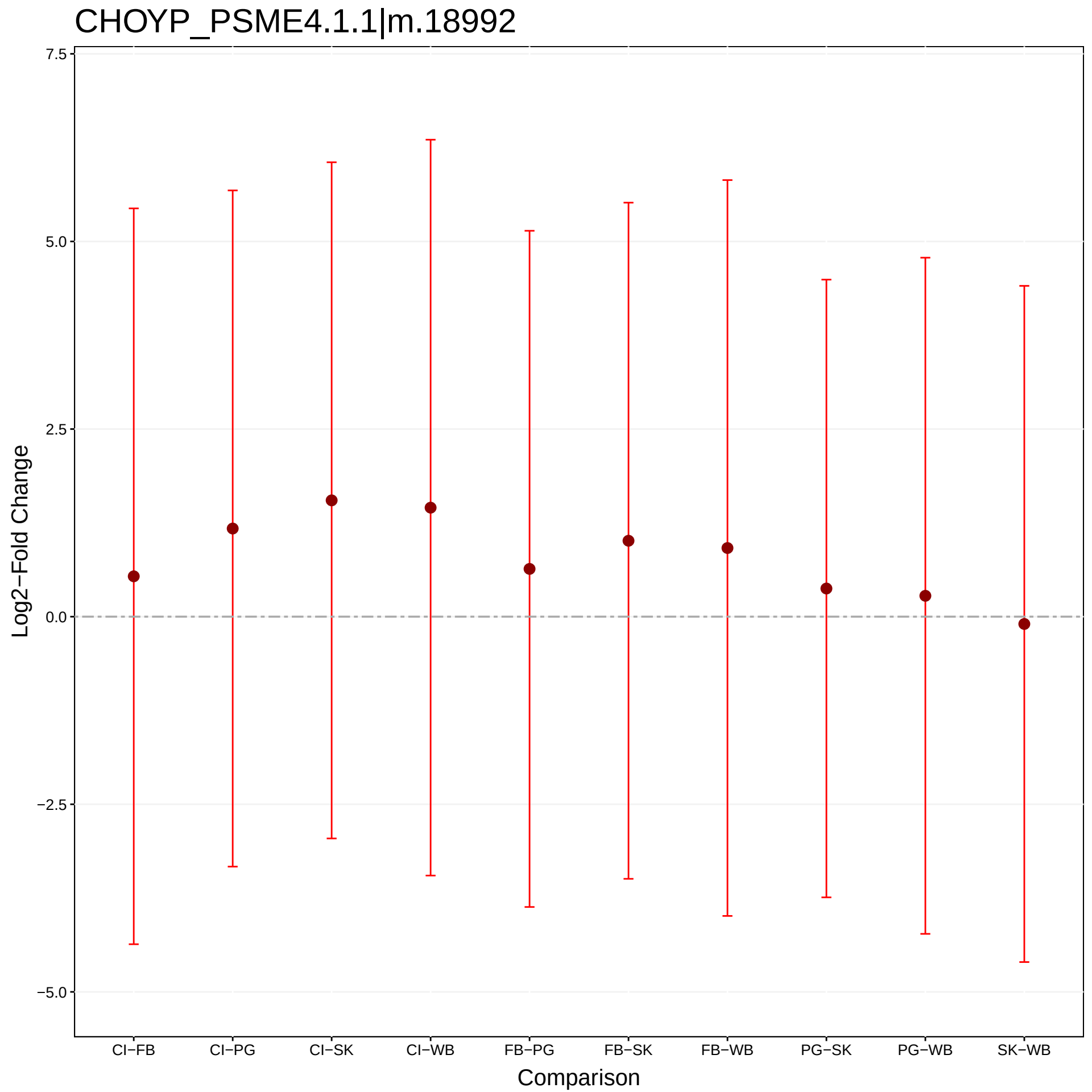

CHOYP_PSDE.1.1|m.38562
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

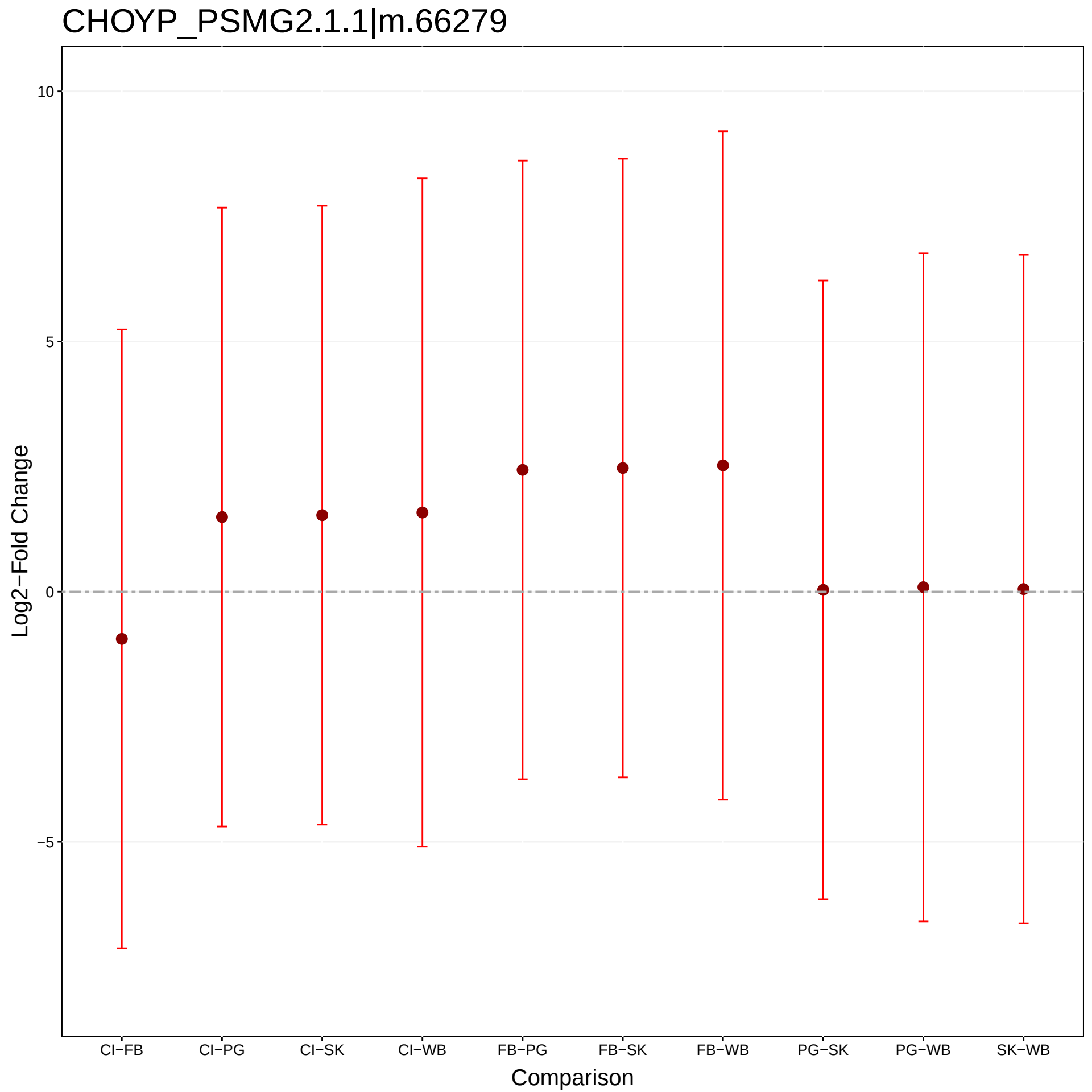

CHOYP_PSMB2.1.1|m.62965
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

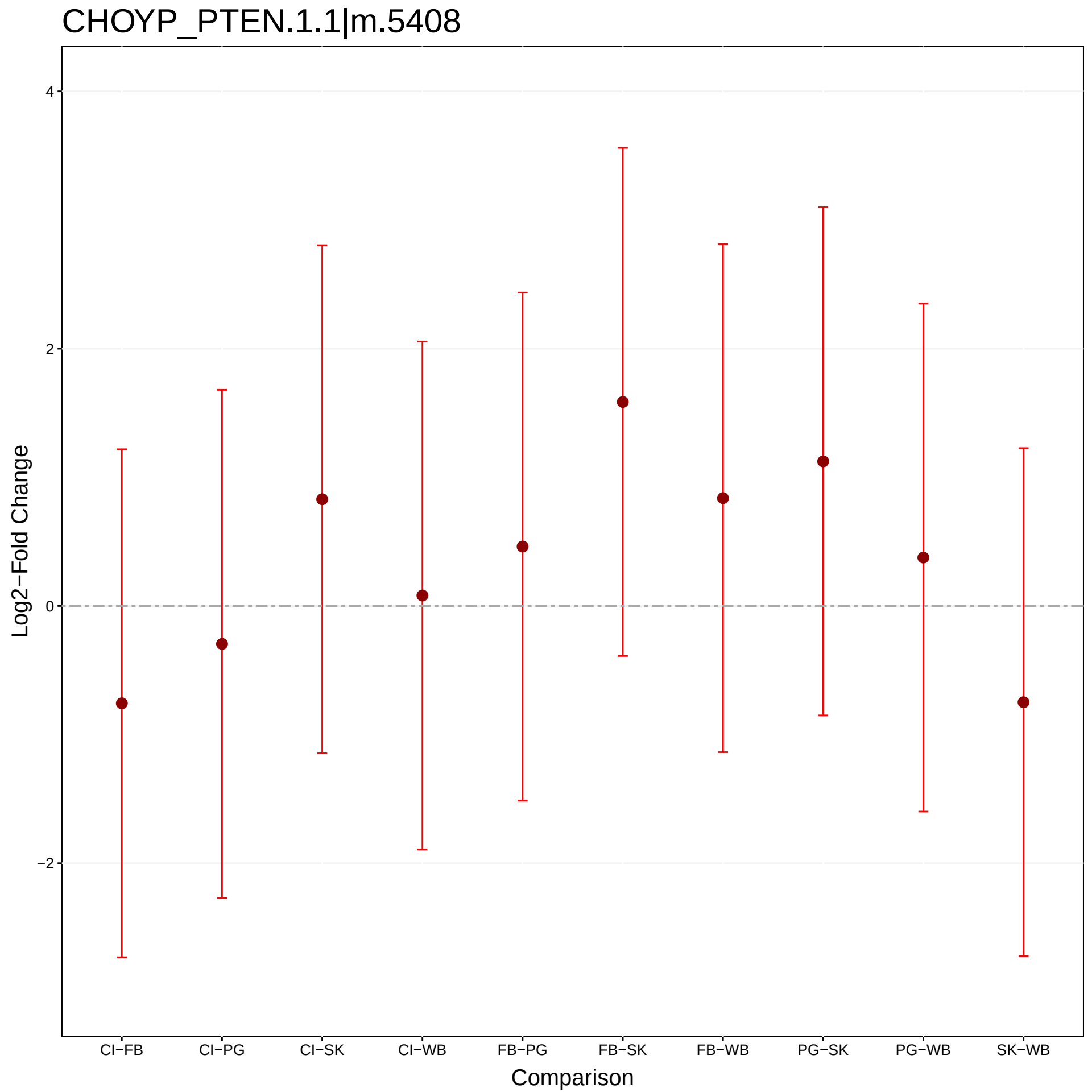

CHOYP_PSMC6.1.1|m.13888
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

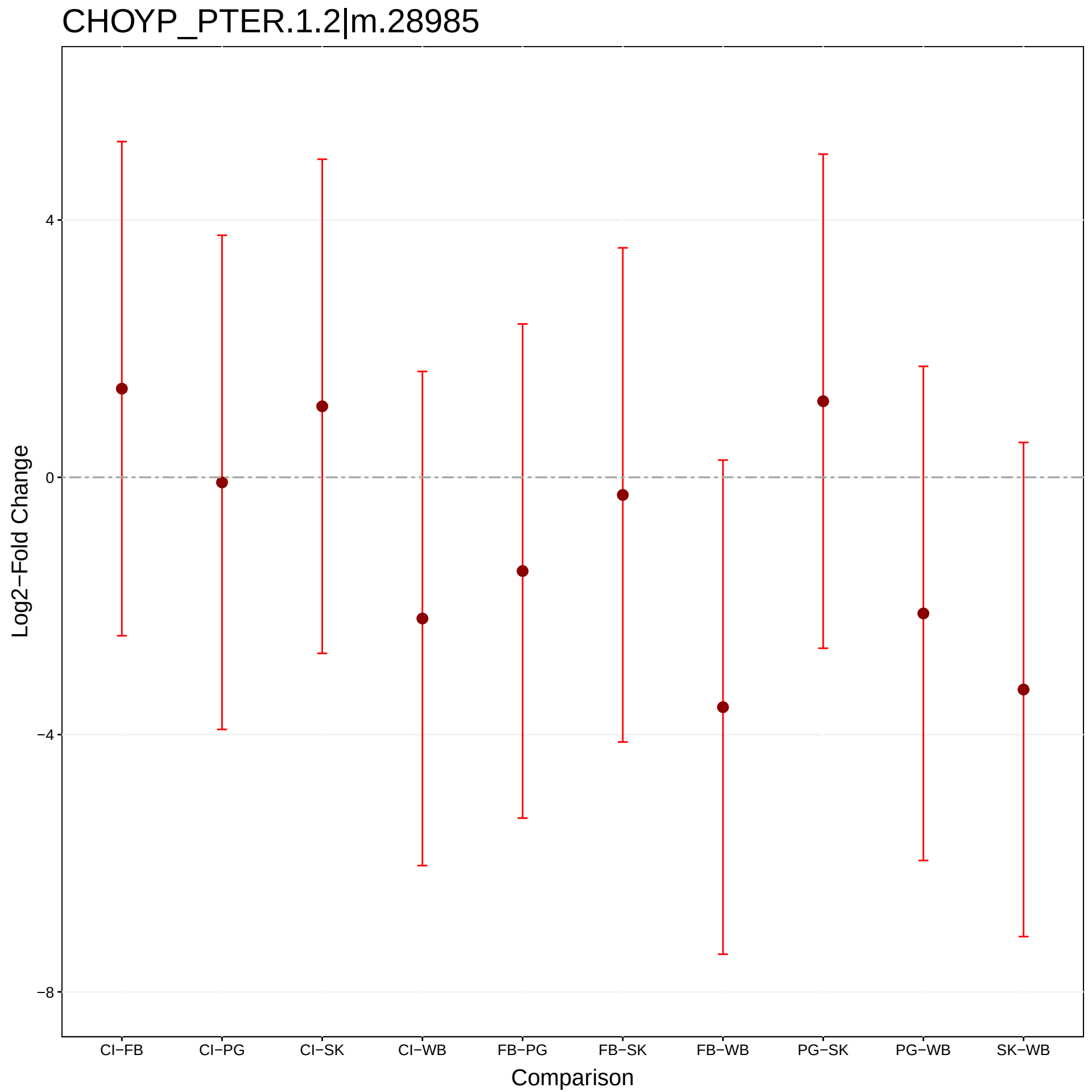

CHOYP_PSMD1.1.1|m.21682
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

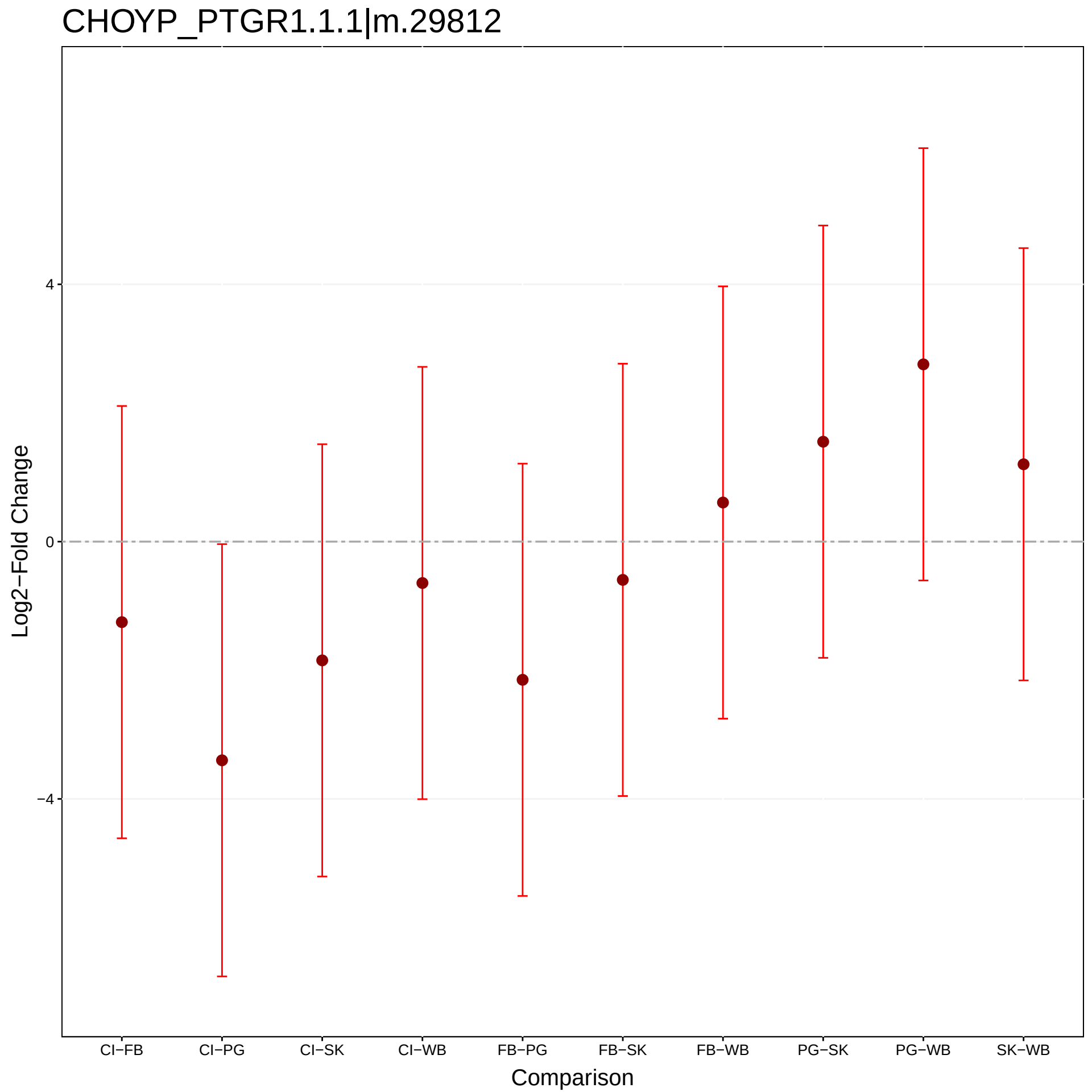

CHOYP_PSMD6.1.1|m.60839
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

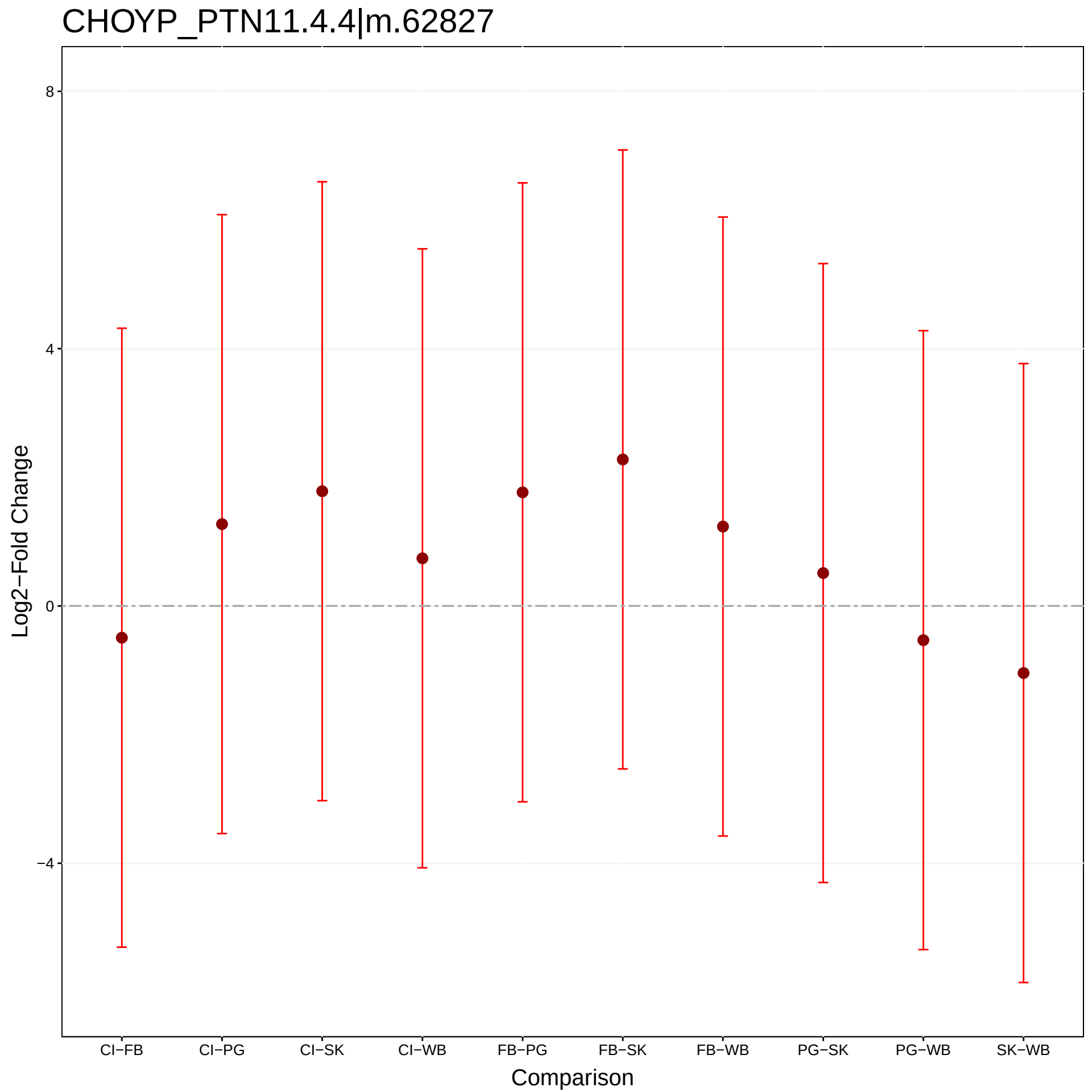

CHOYP_PSME4.1.1|m.18992
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

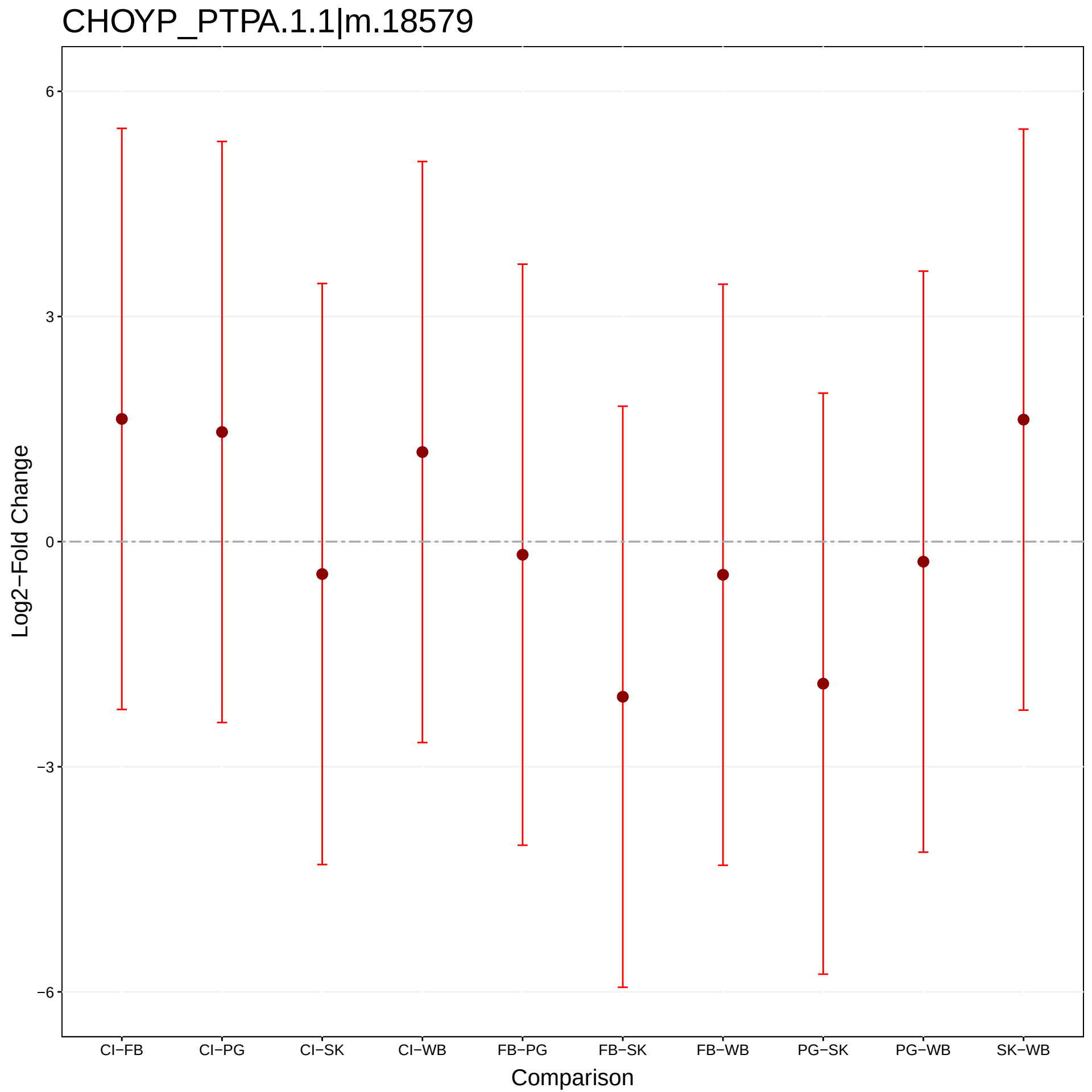

CHOYP_PSMG2.1.1|m.66279
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

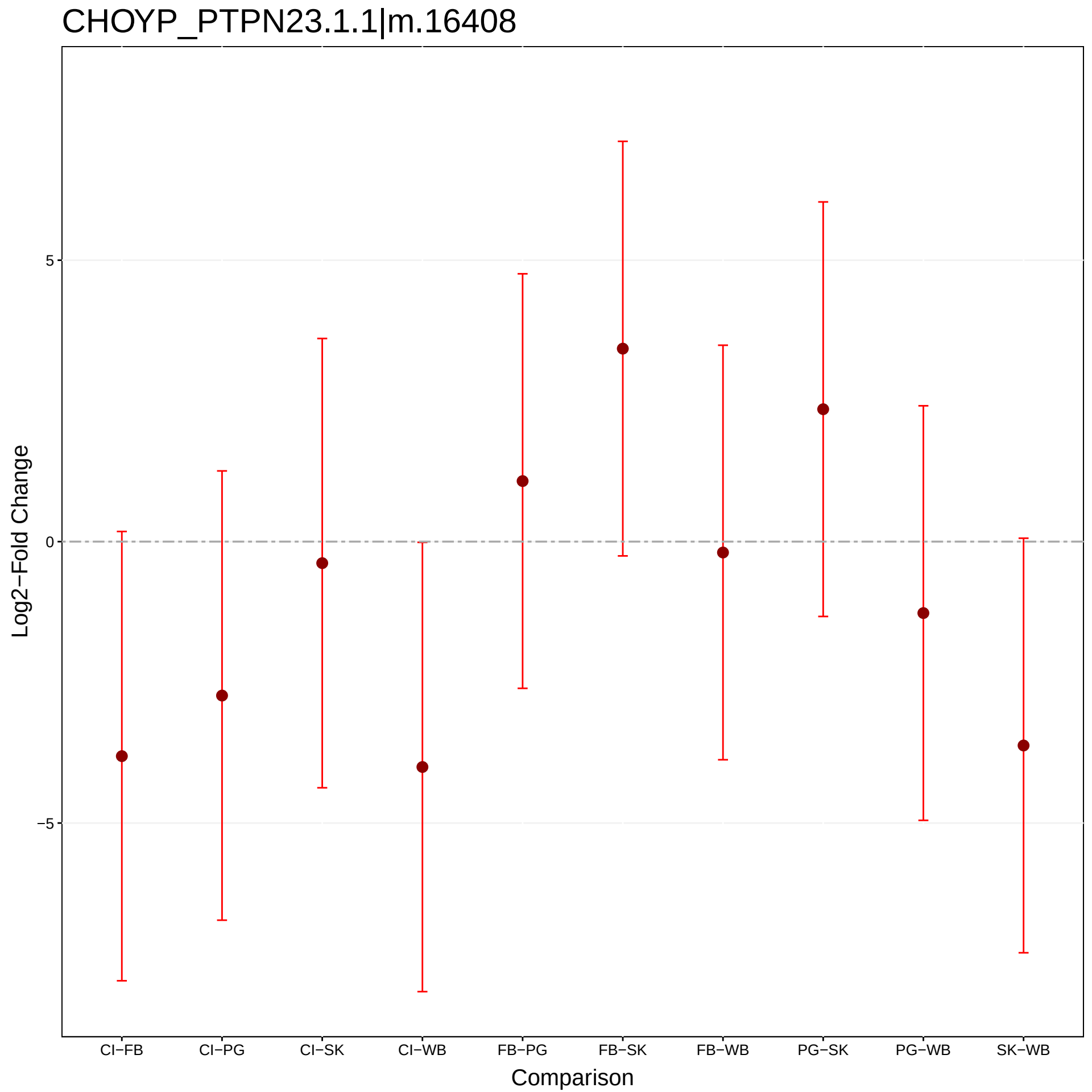

CHOYP_PTEN.1.1|m.5408
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

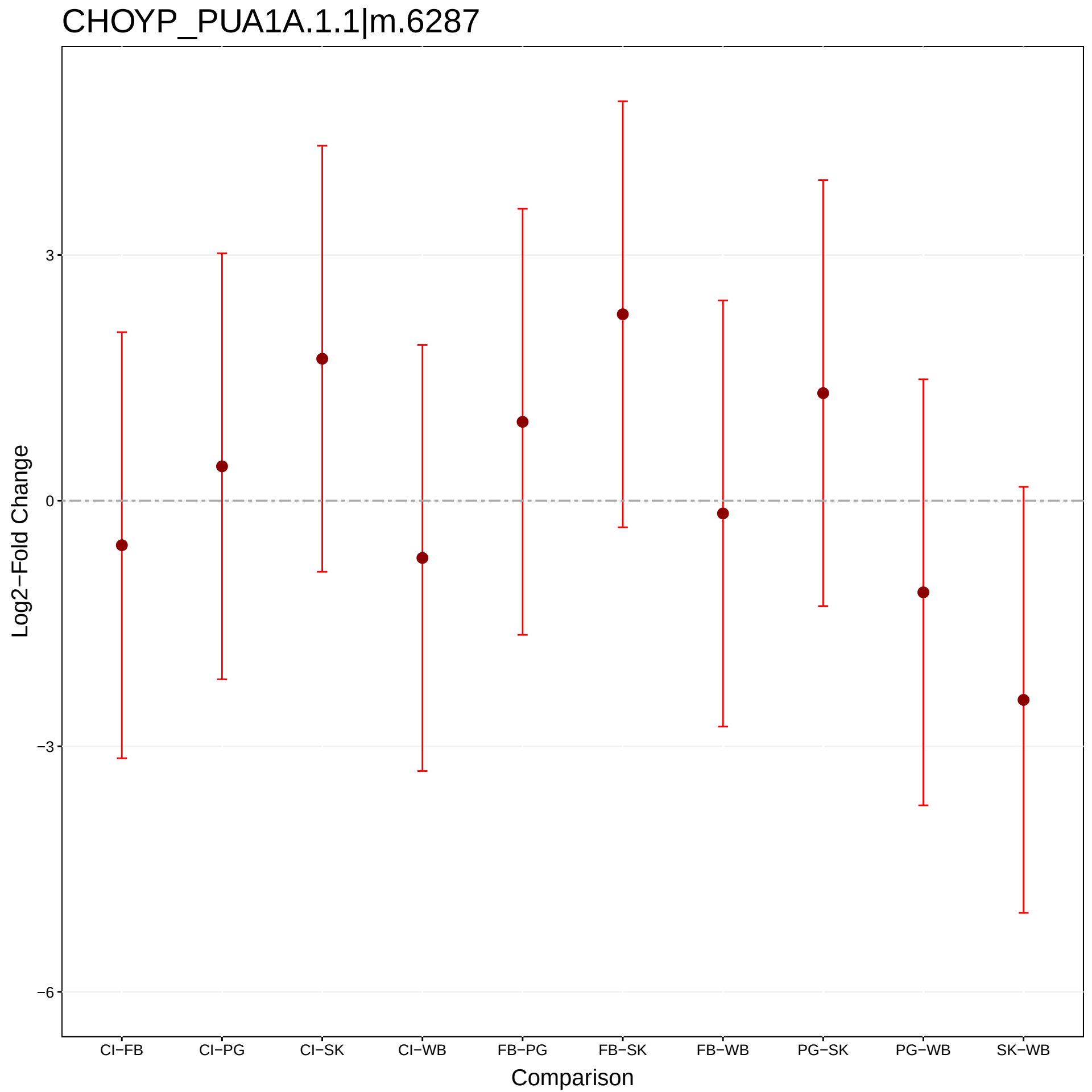

CHOYP_PTER.1.2|m.28985
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

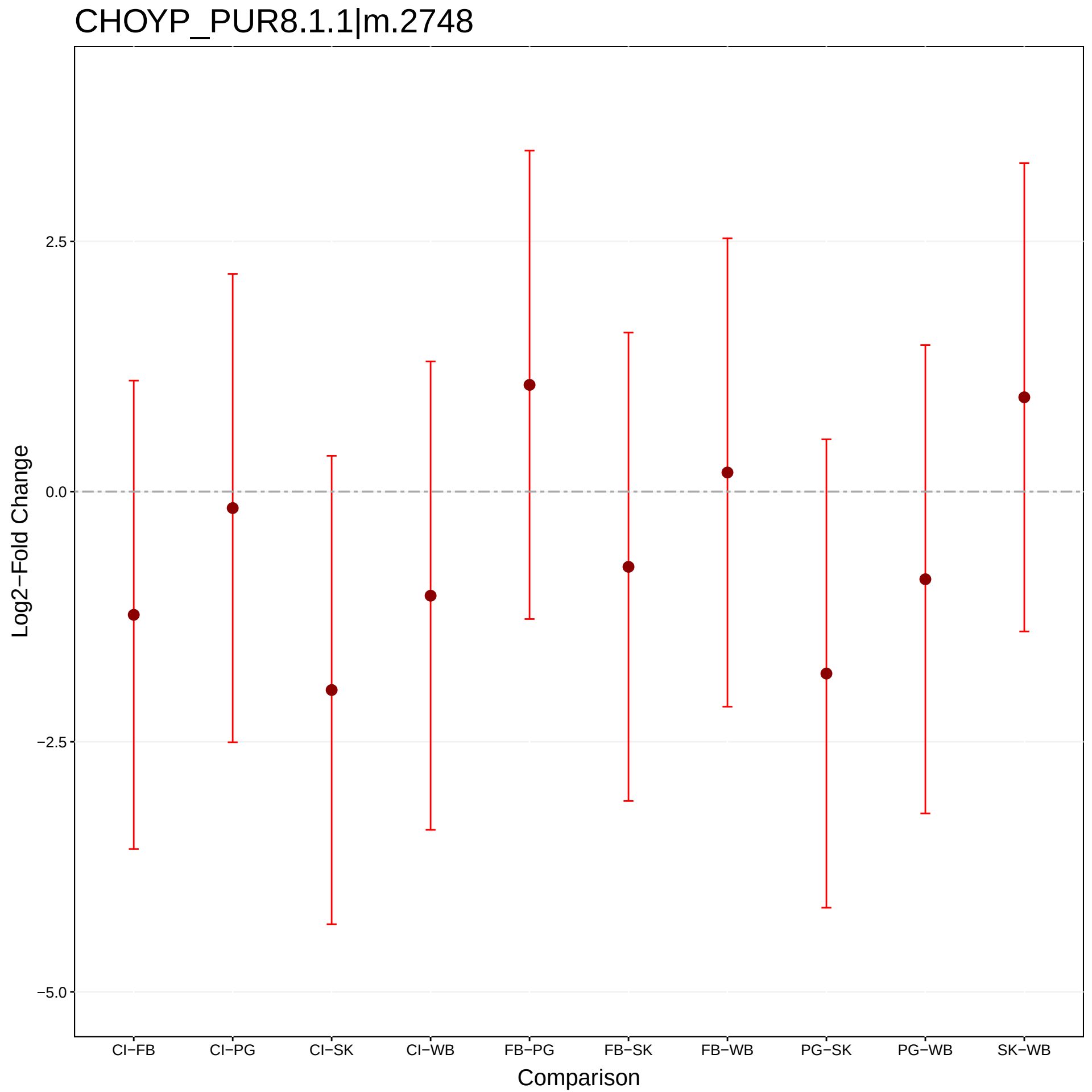

CHOYP_PTGR1.1.1|m.29812
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

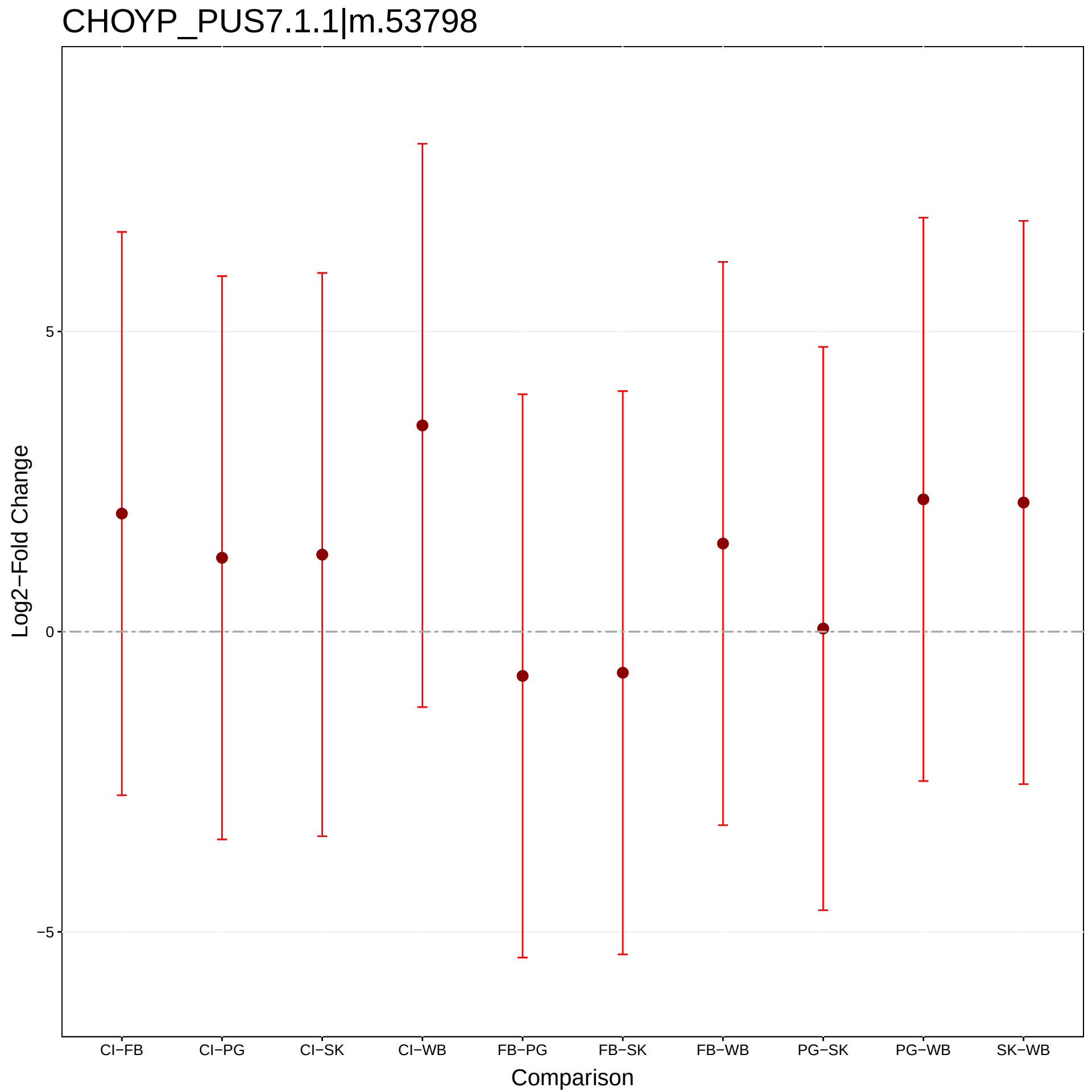

CHOYP_PTN11.4.4|m.62827
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

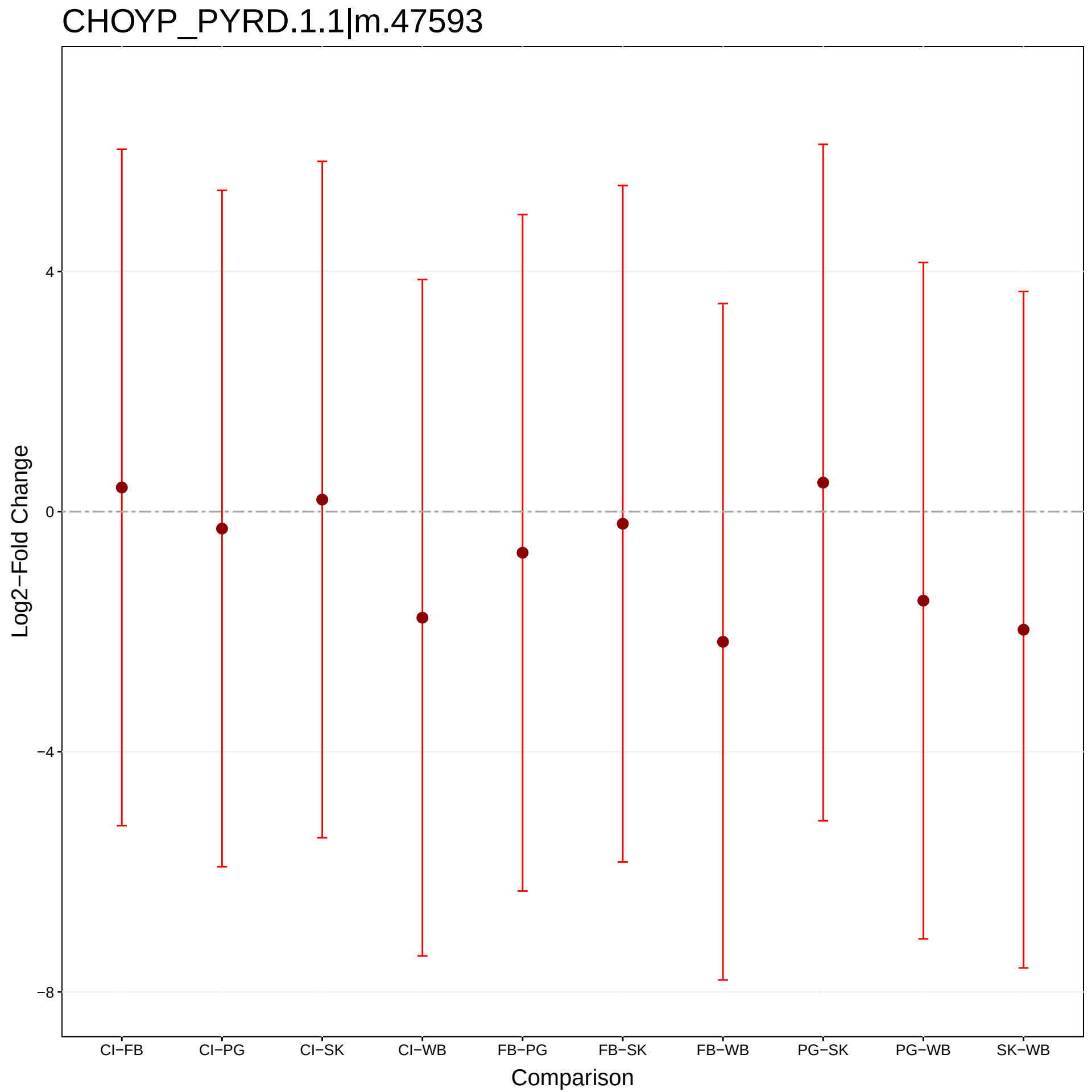

CHOYP_PTPA.1.1|m.18579
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

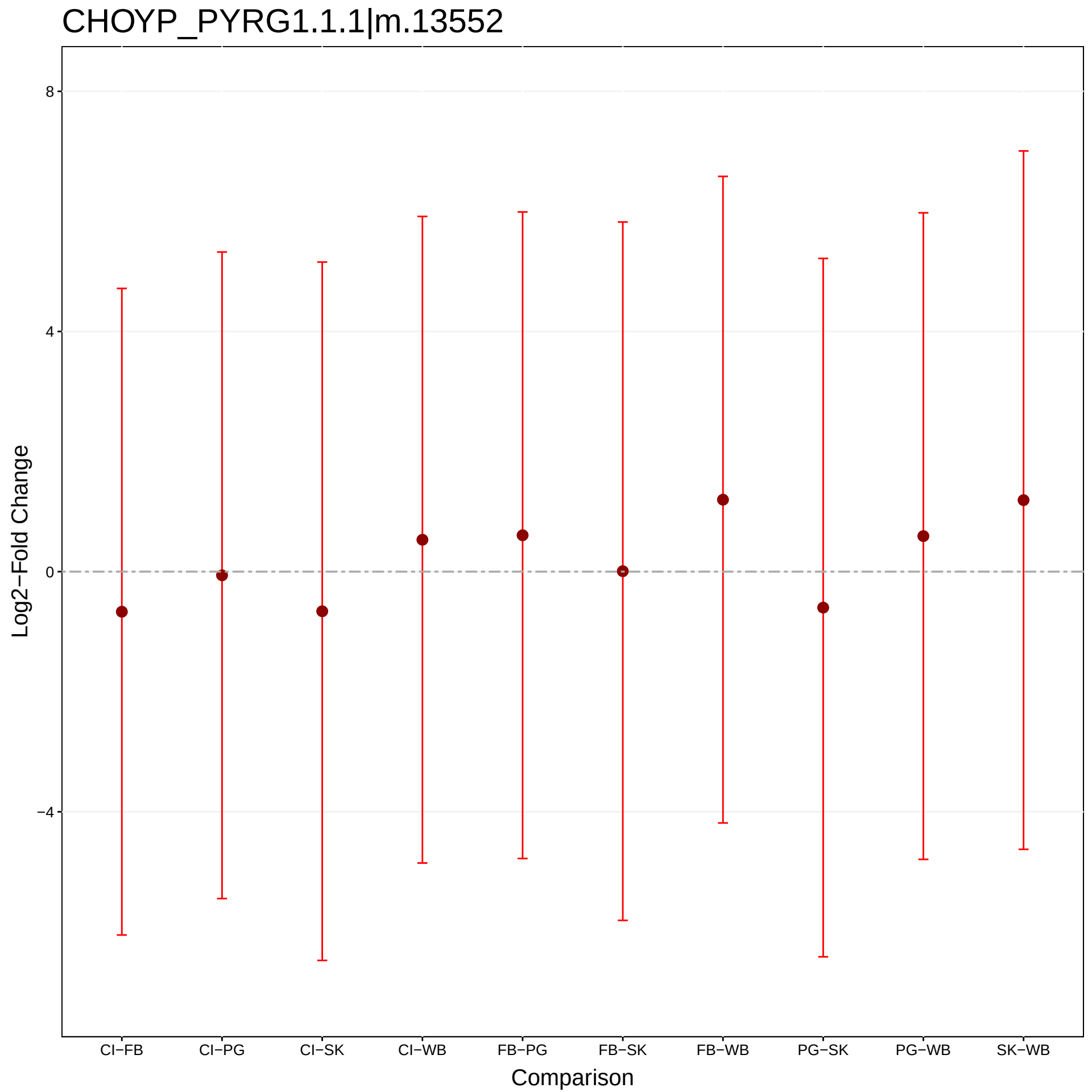

CHOYP_PTPN23.1.1|m.16408
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

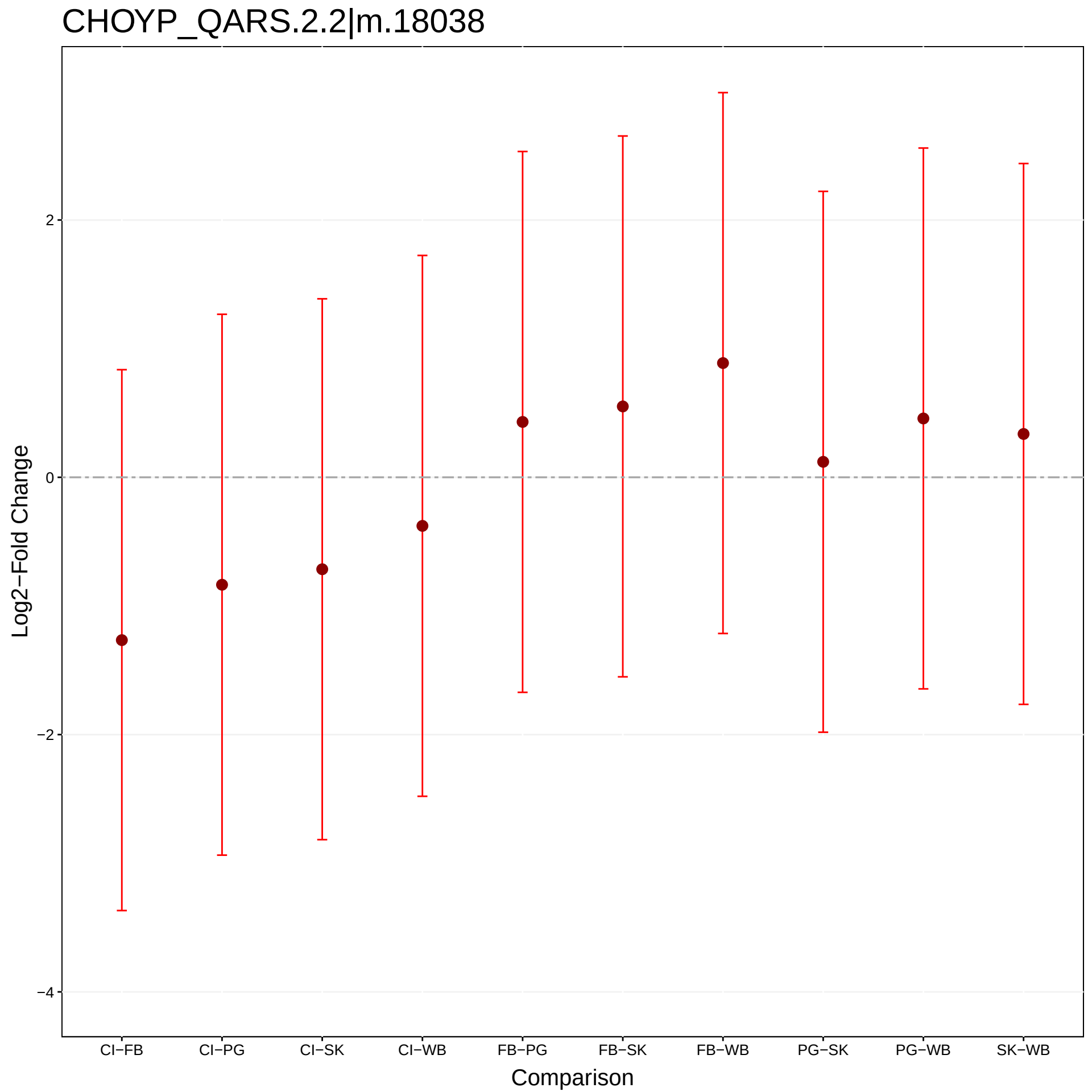

CHOYP_PUA1A.1.1|m.6287
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

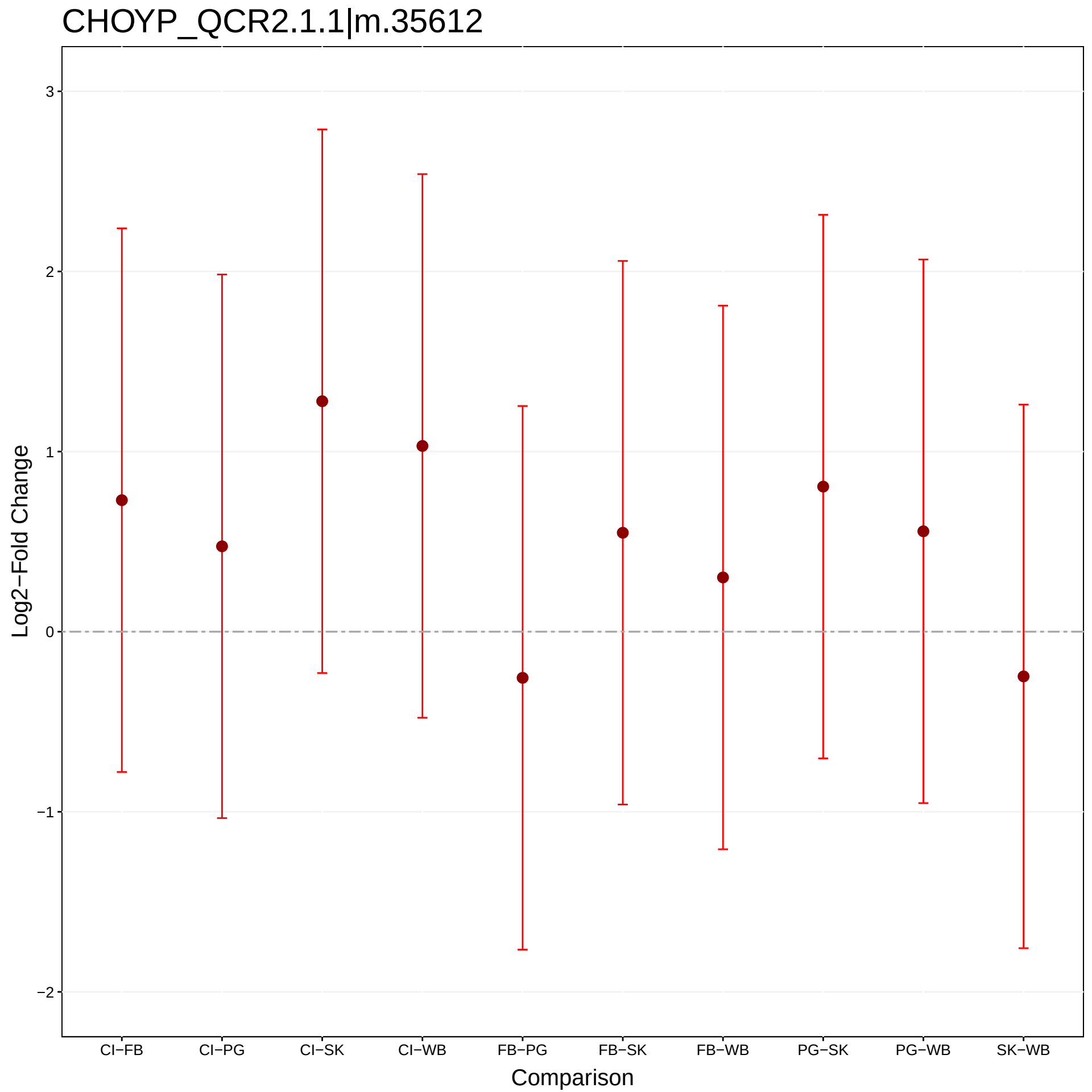

CHOYP_PUR8.1.1|m.2748
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

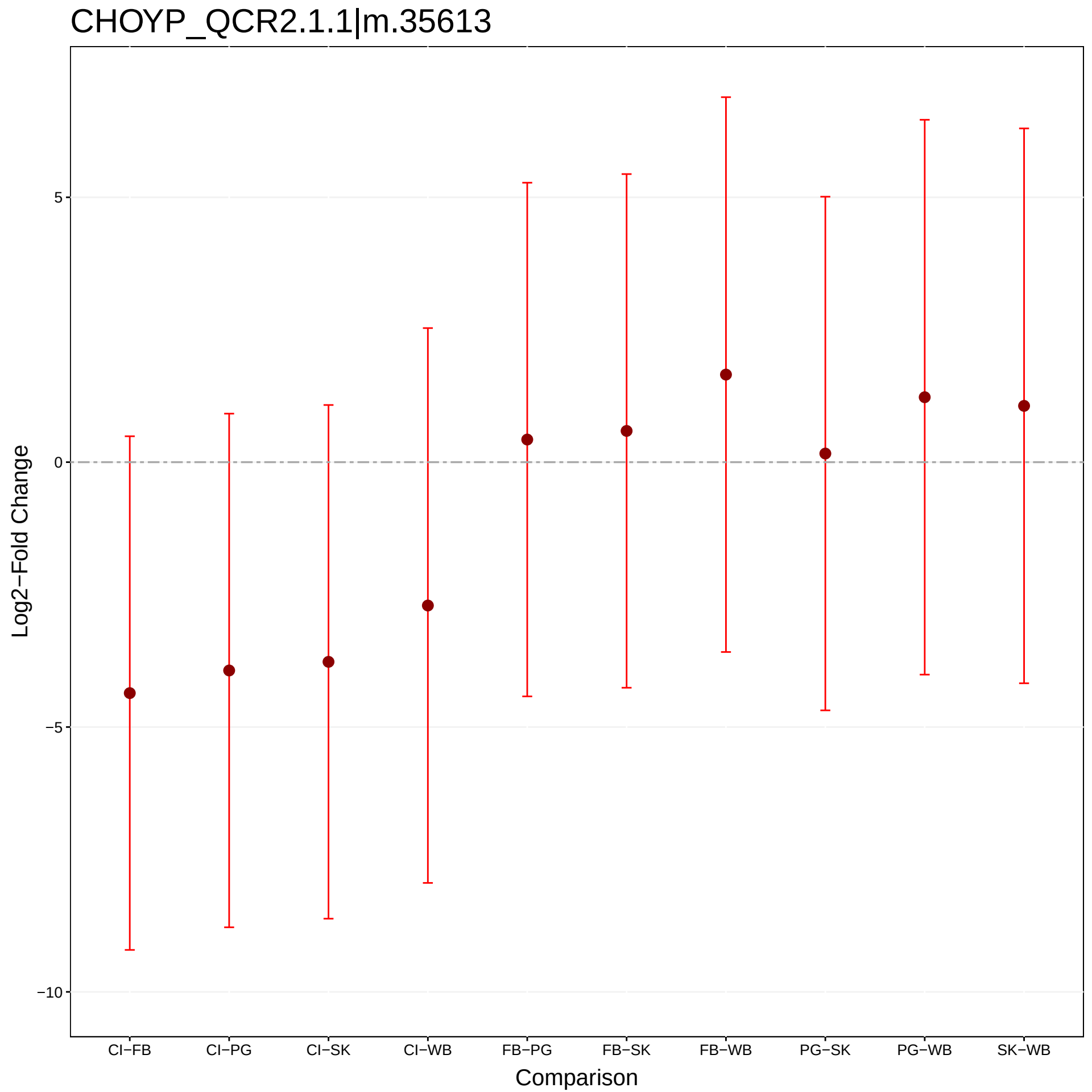

CHOYP_PUS7.1.1|m.53798
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

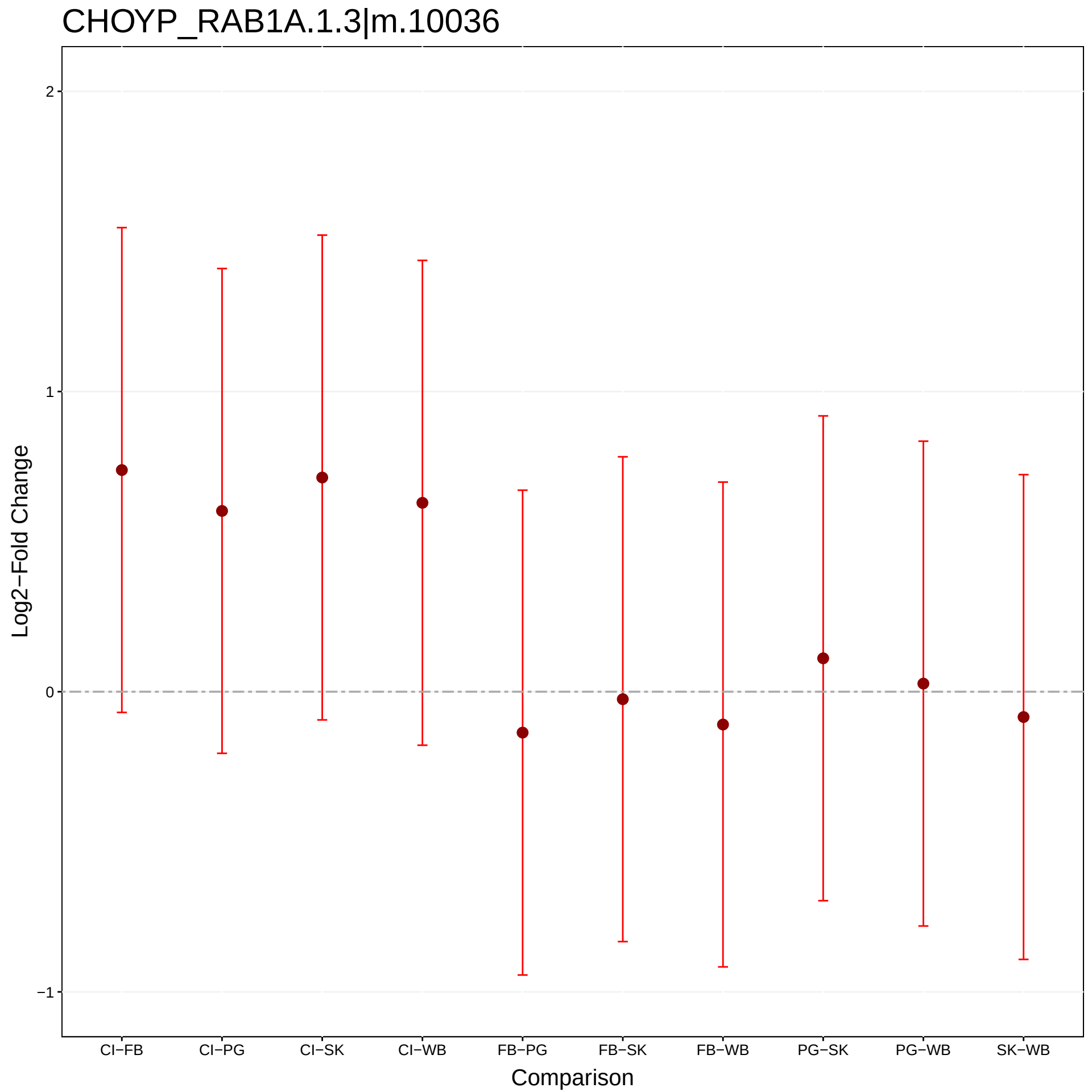

CHOYP_PYRD.1.1|m.47593
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

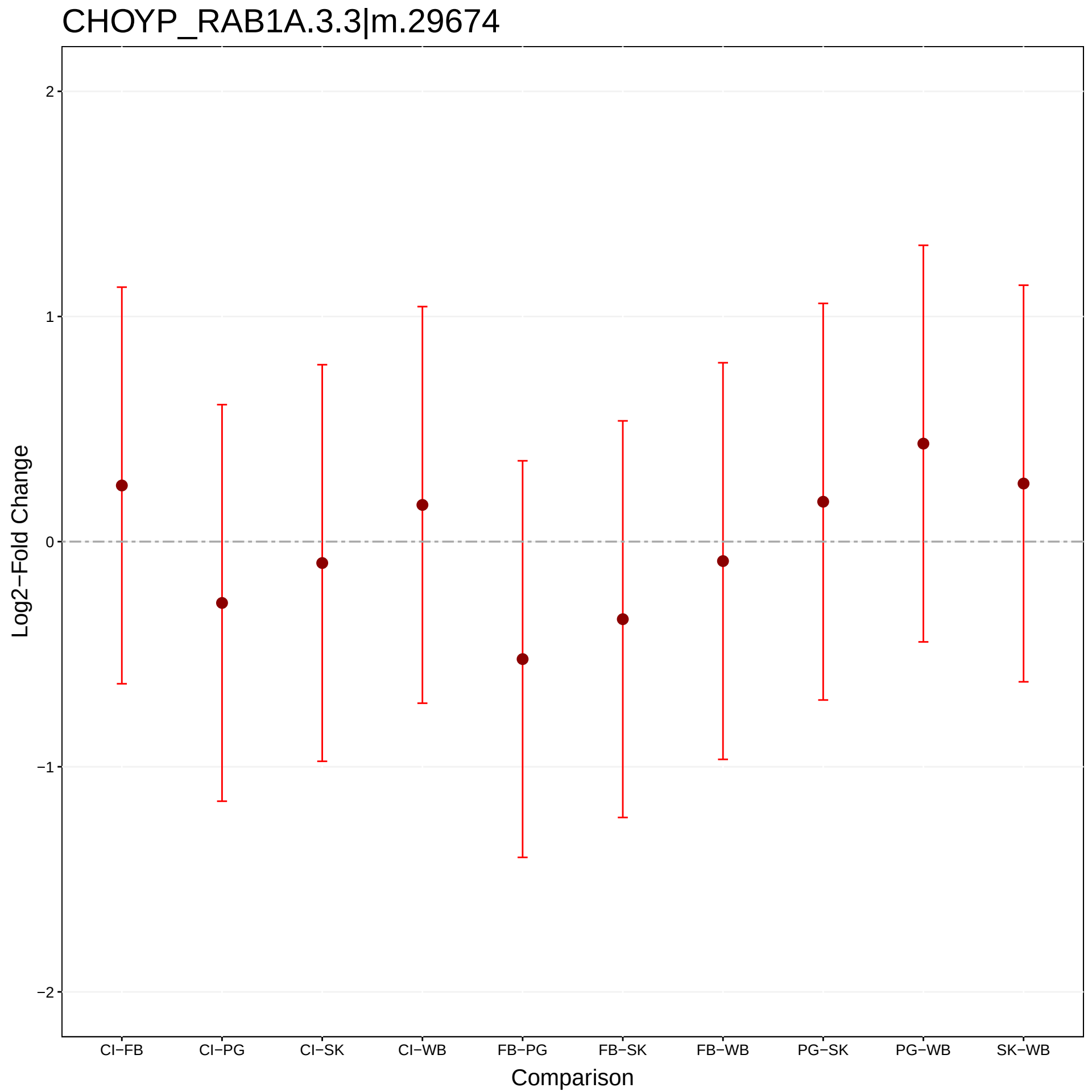

CHOYP_PYRG1.1.1|m.13552
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

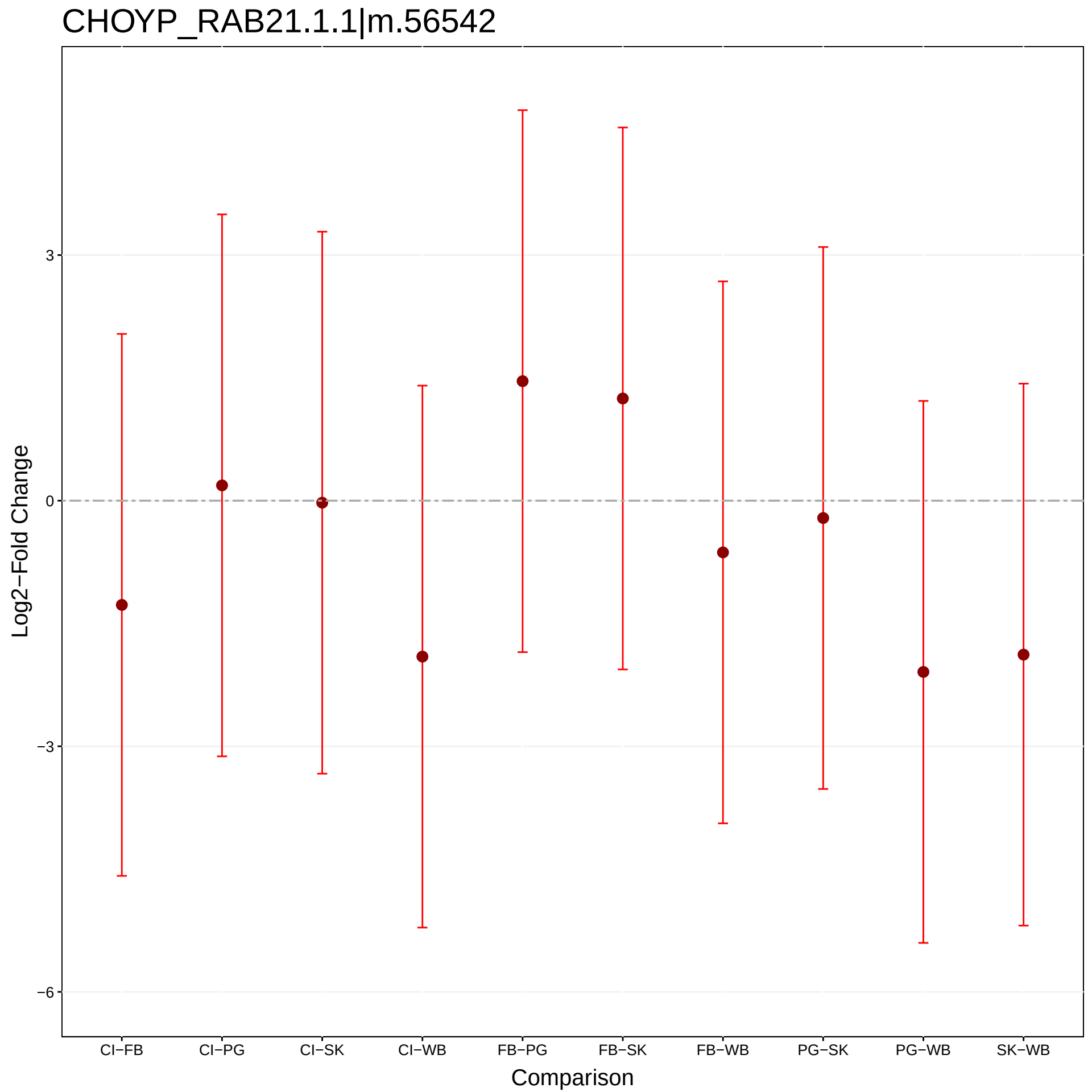

CHOYP_QARS.2.2|m.18038
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

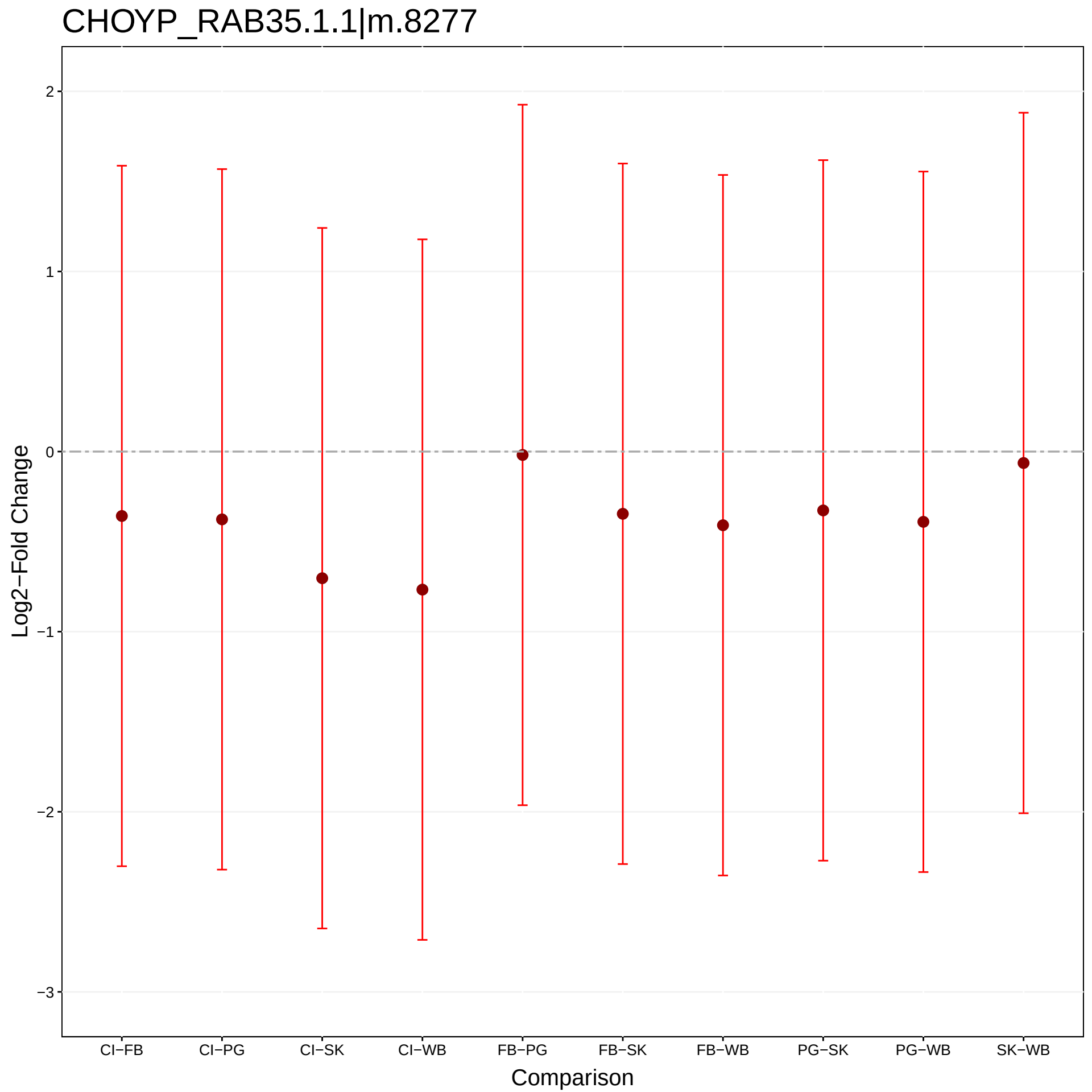

CHOYP_QCR2.1.1|m.35612
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

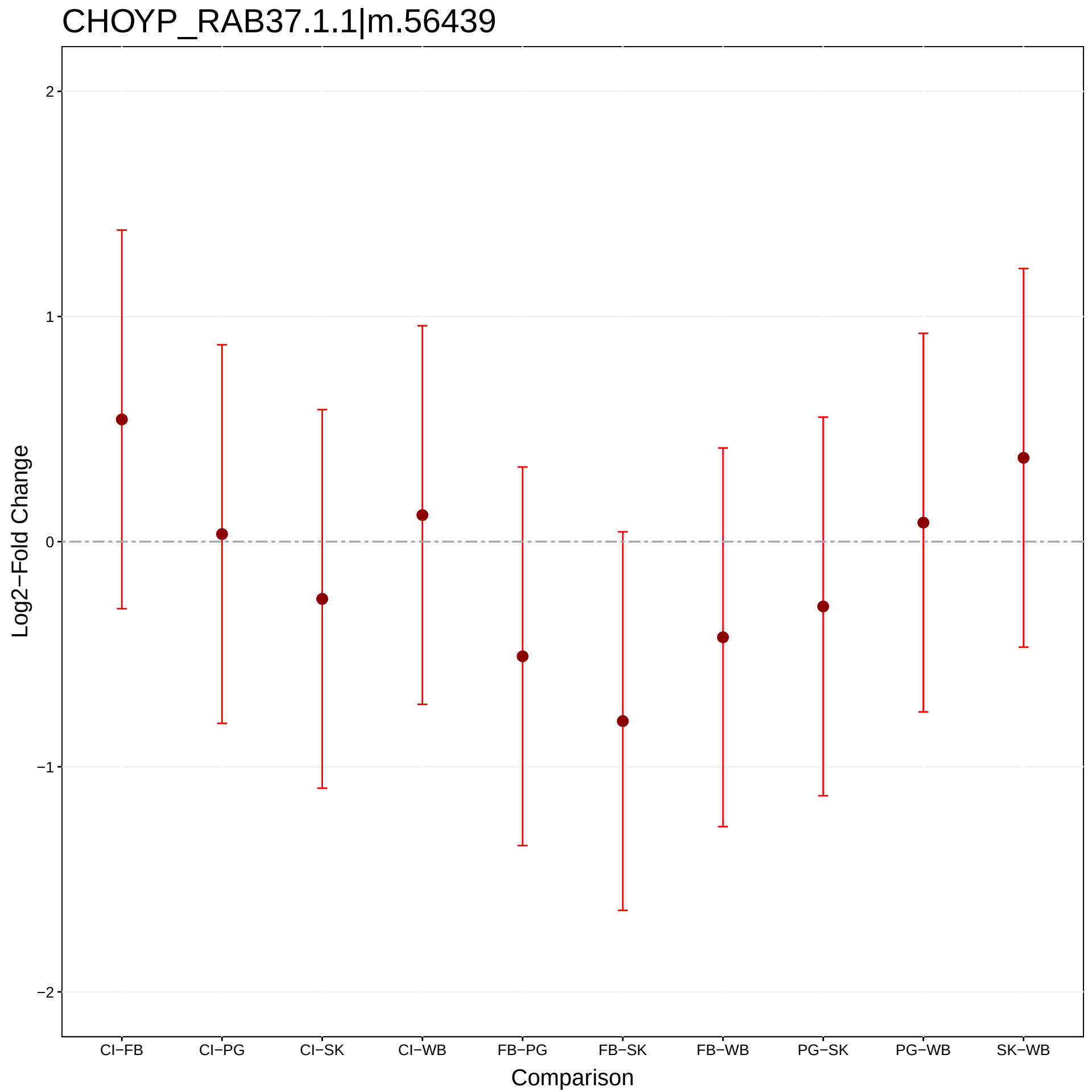

CHOYP_QCR2.1.1|m.35613
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

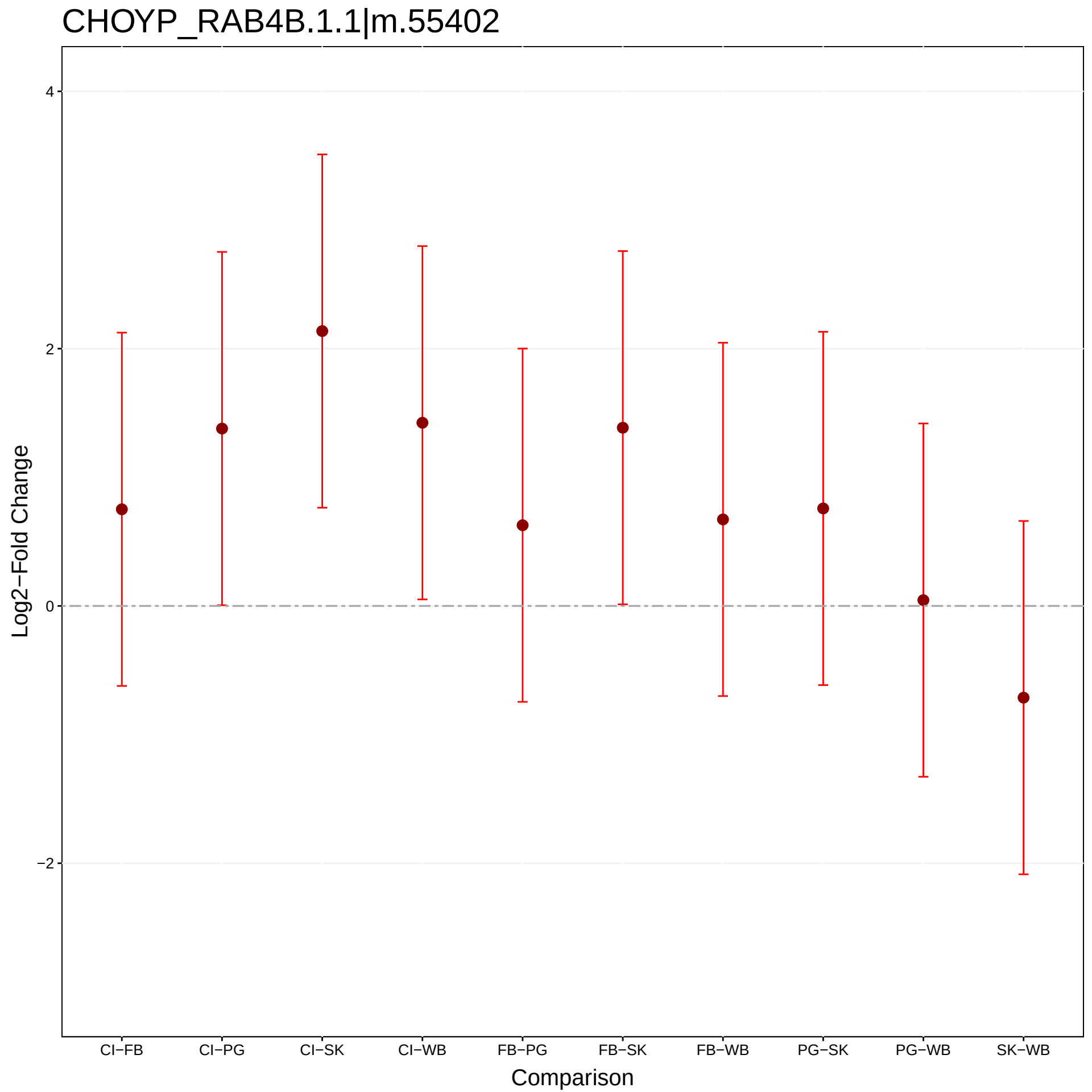

CHOYP_RAB1A.1.3|m.10036
2
1
0
−1
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

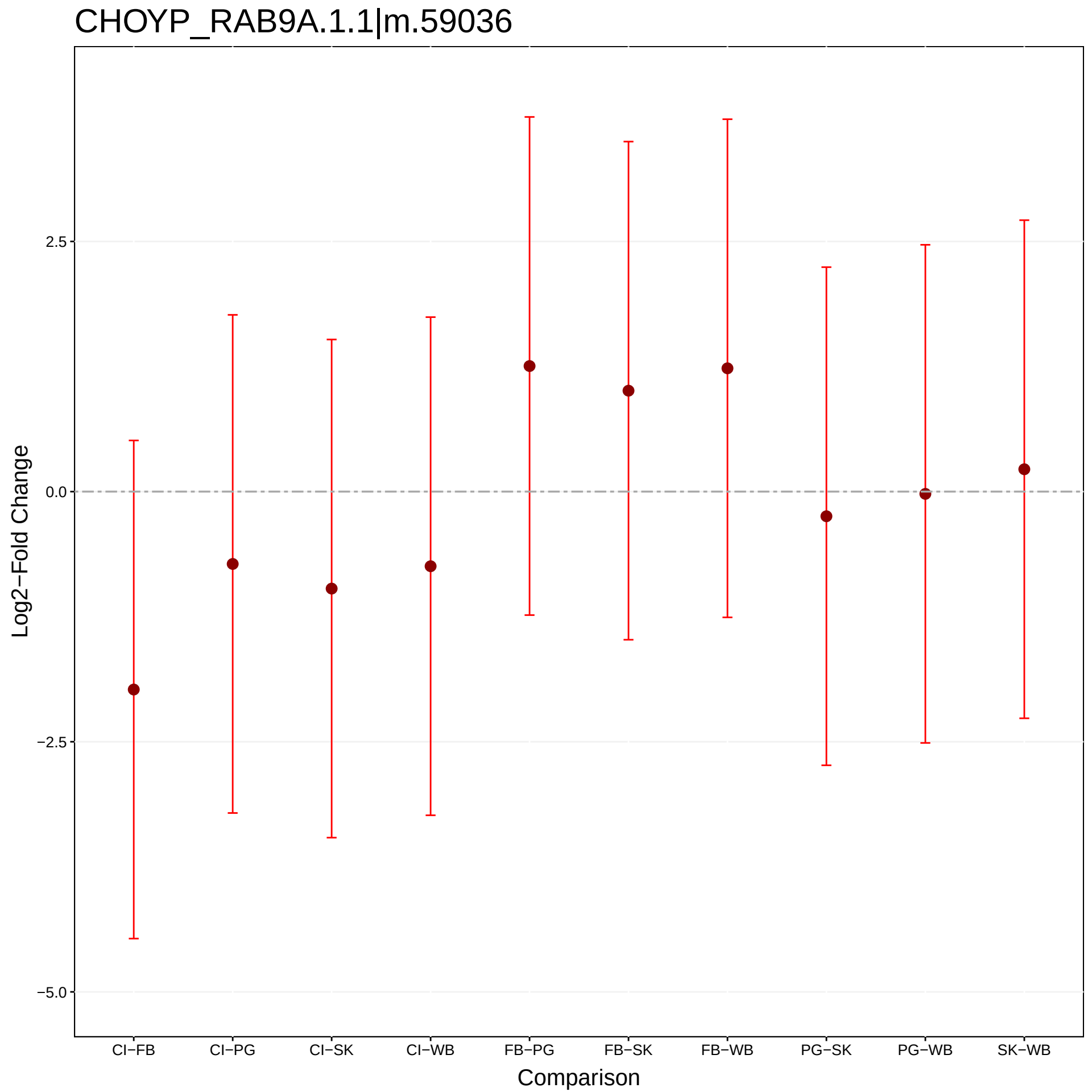

CHOYP_RAB1A.3.3|m.29674
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

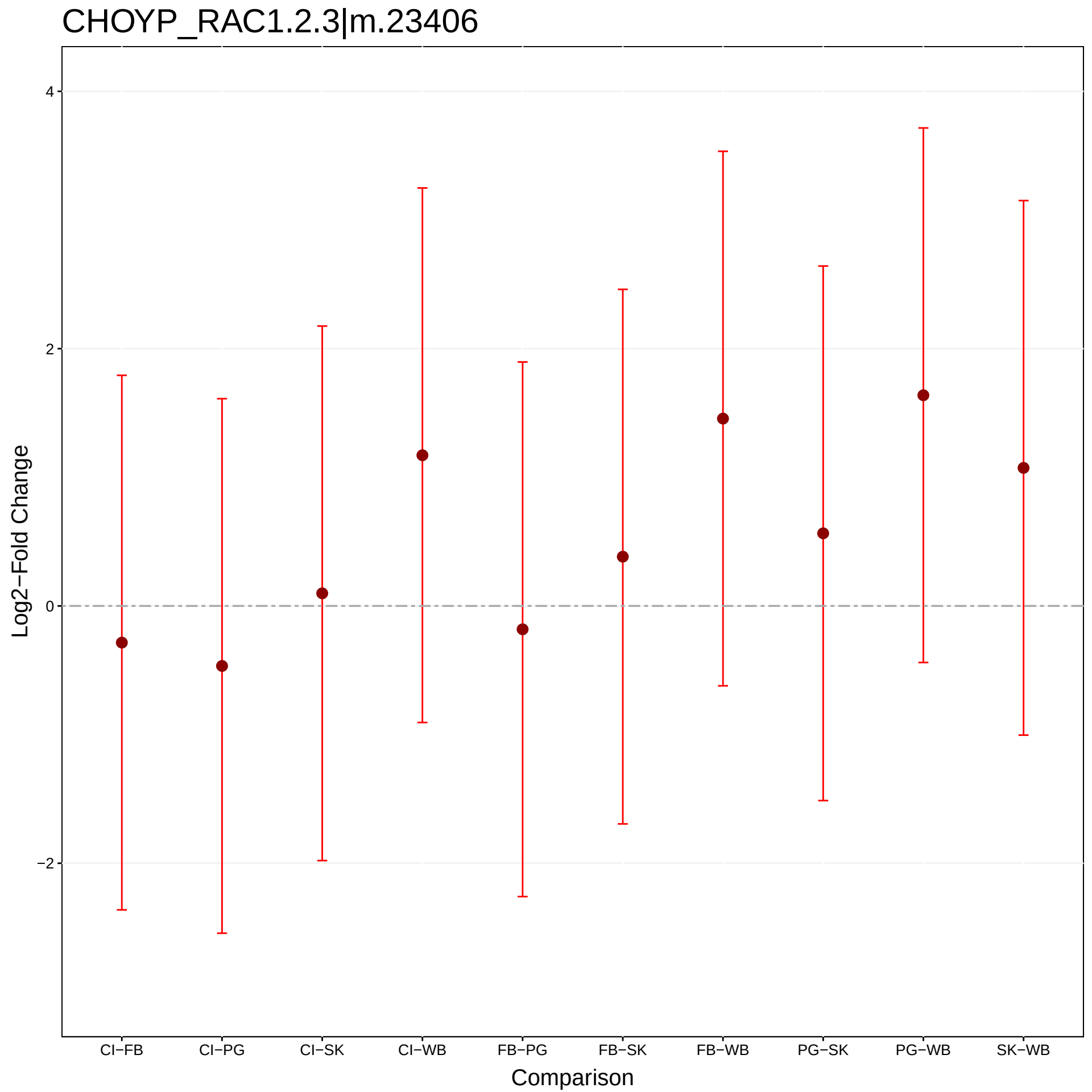

CHOYP_RAB21.1.1|m.56542
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

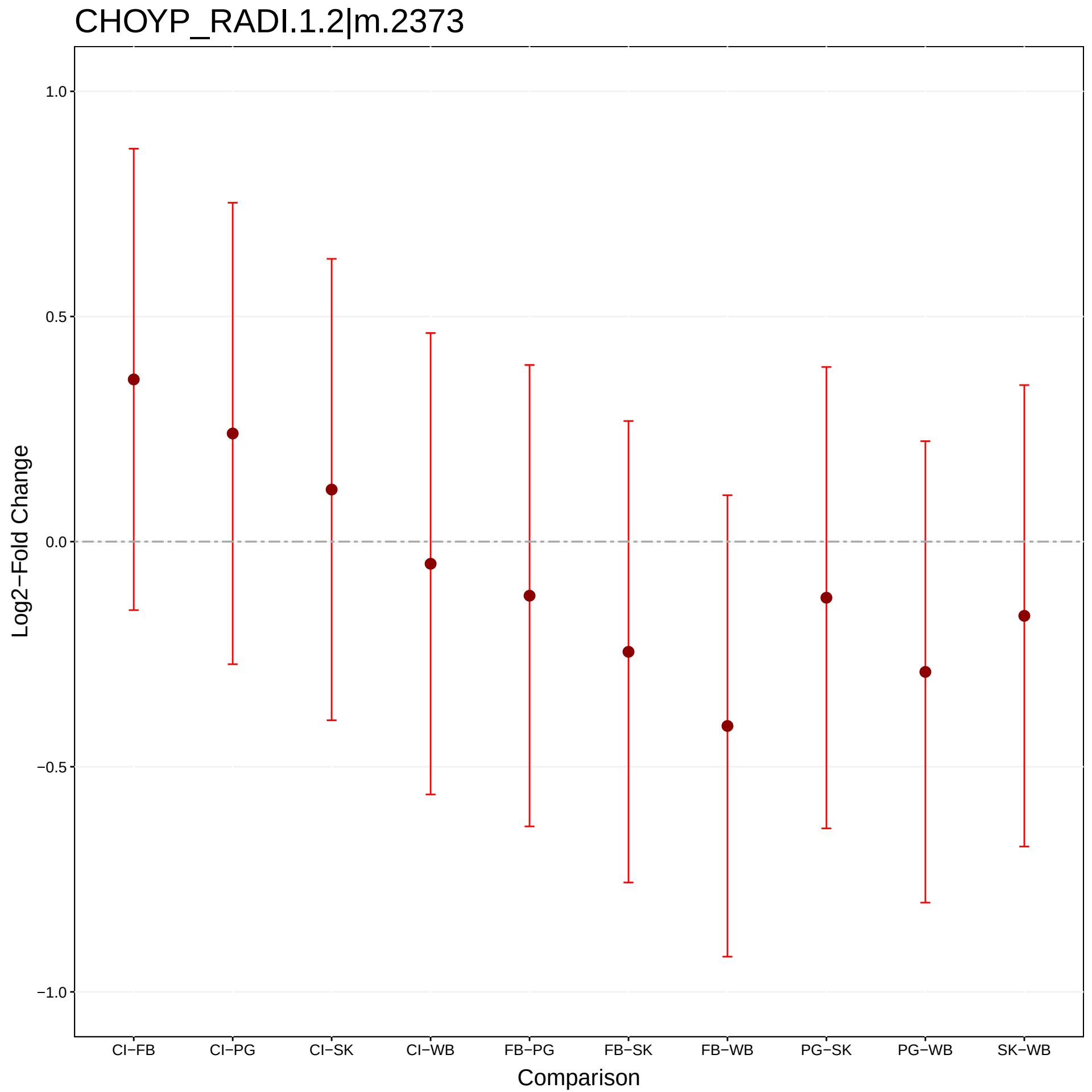

CHOYP_RAB35.1.1|m.8277
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

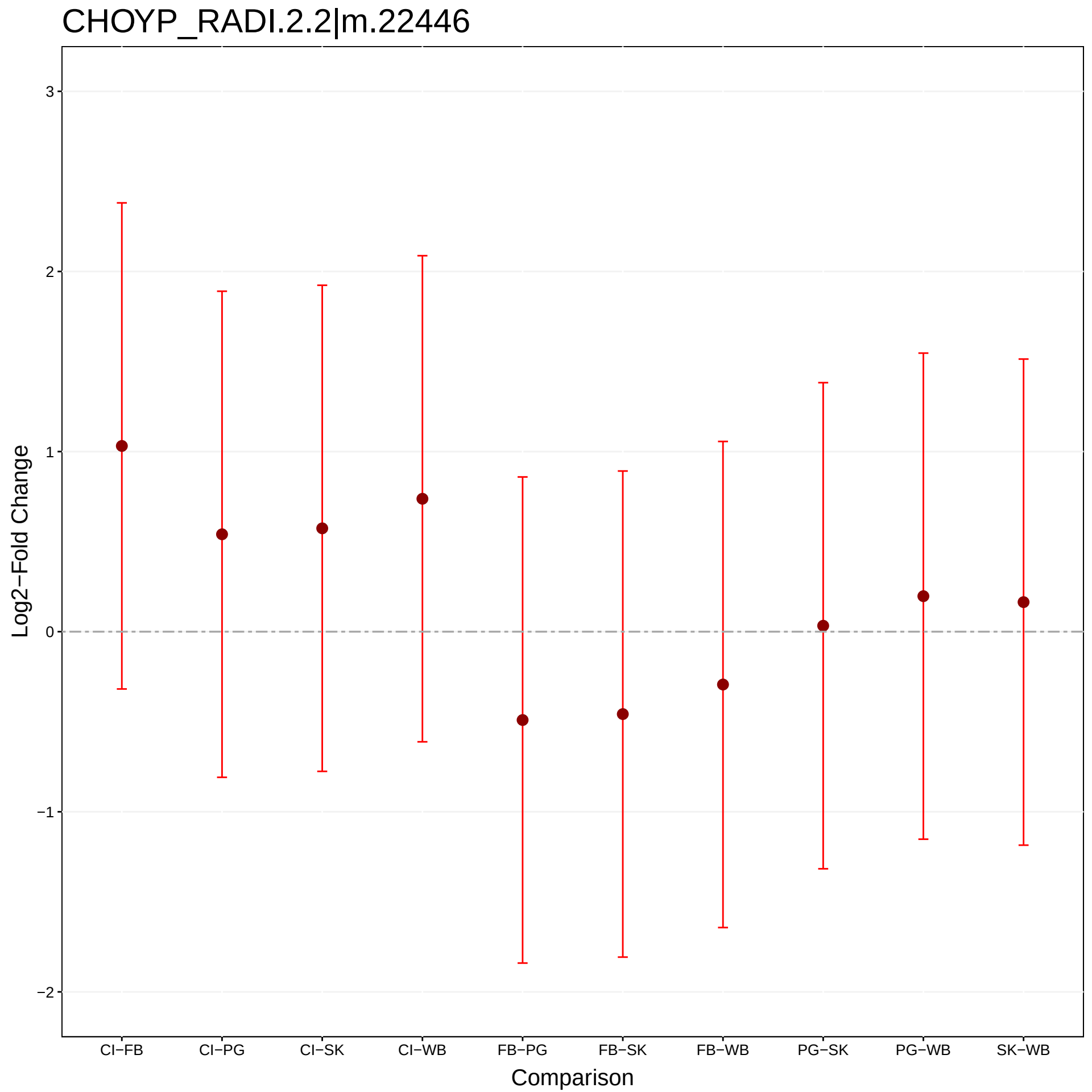

CHOYP_RAB37.1.1|m.56439
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

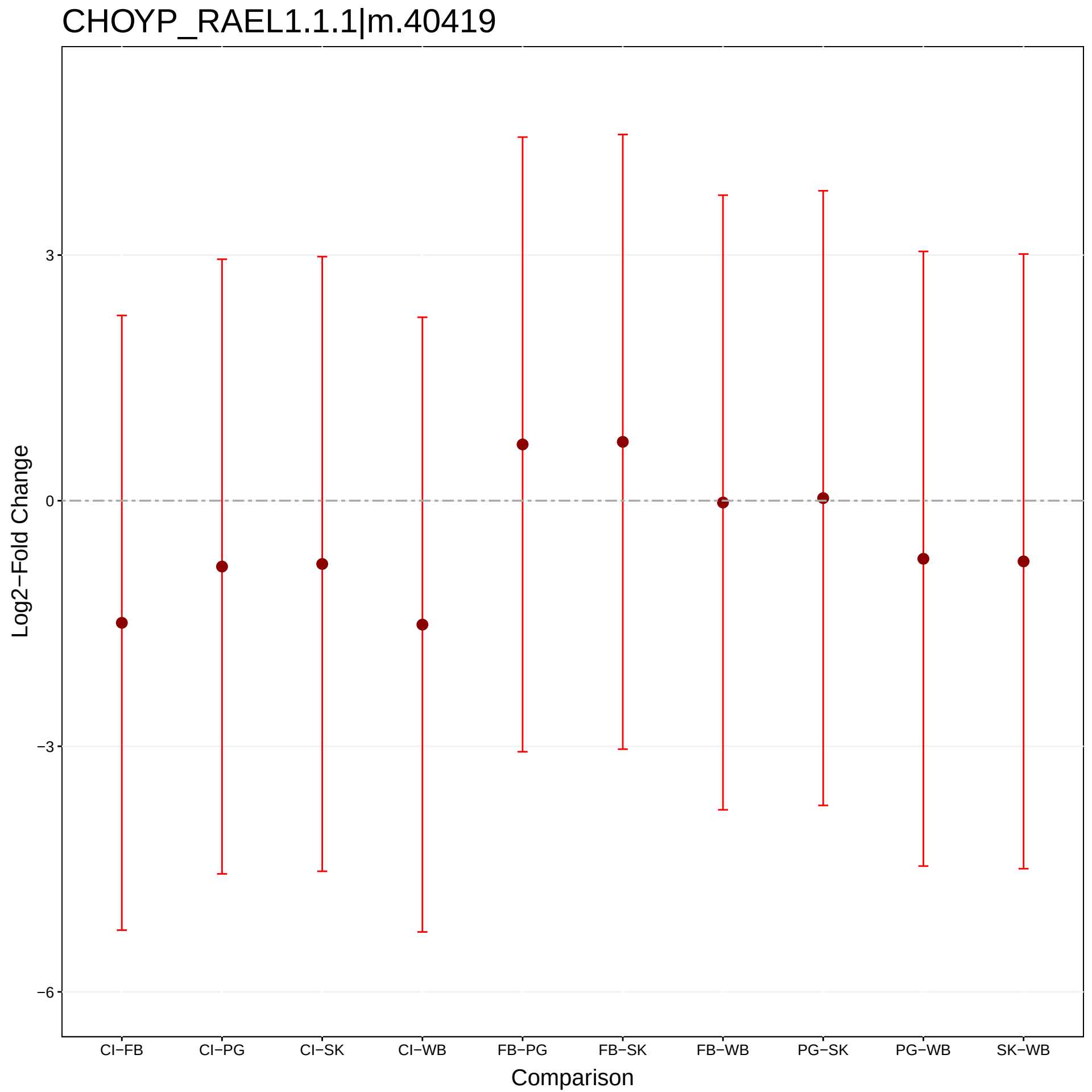

CHOYP_RAB4B.1.1|m.55402
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

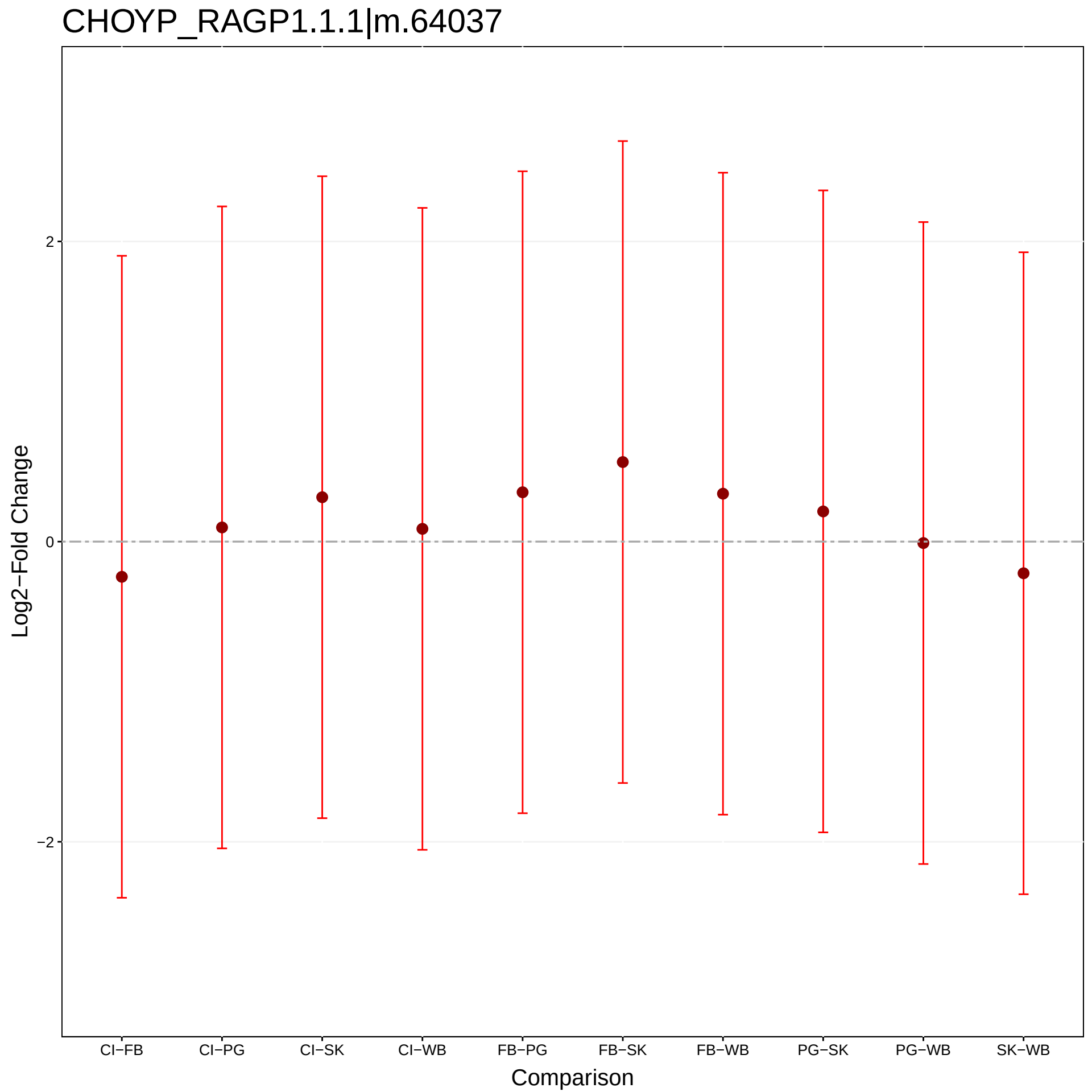

CHOYP_RAB9A.1.1|m.59036
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

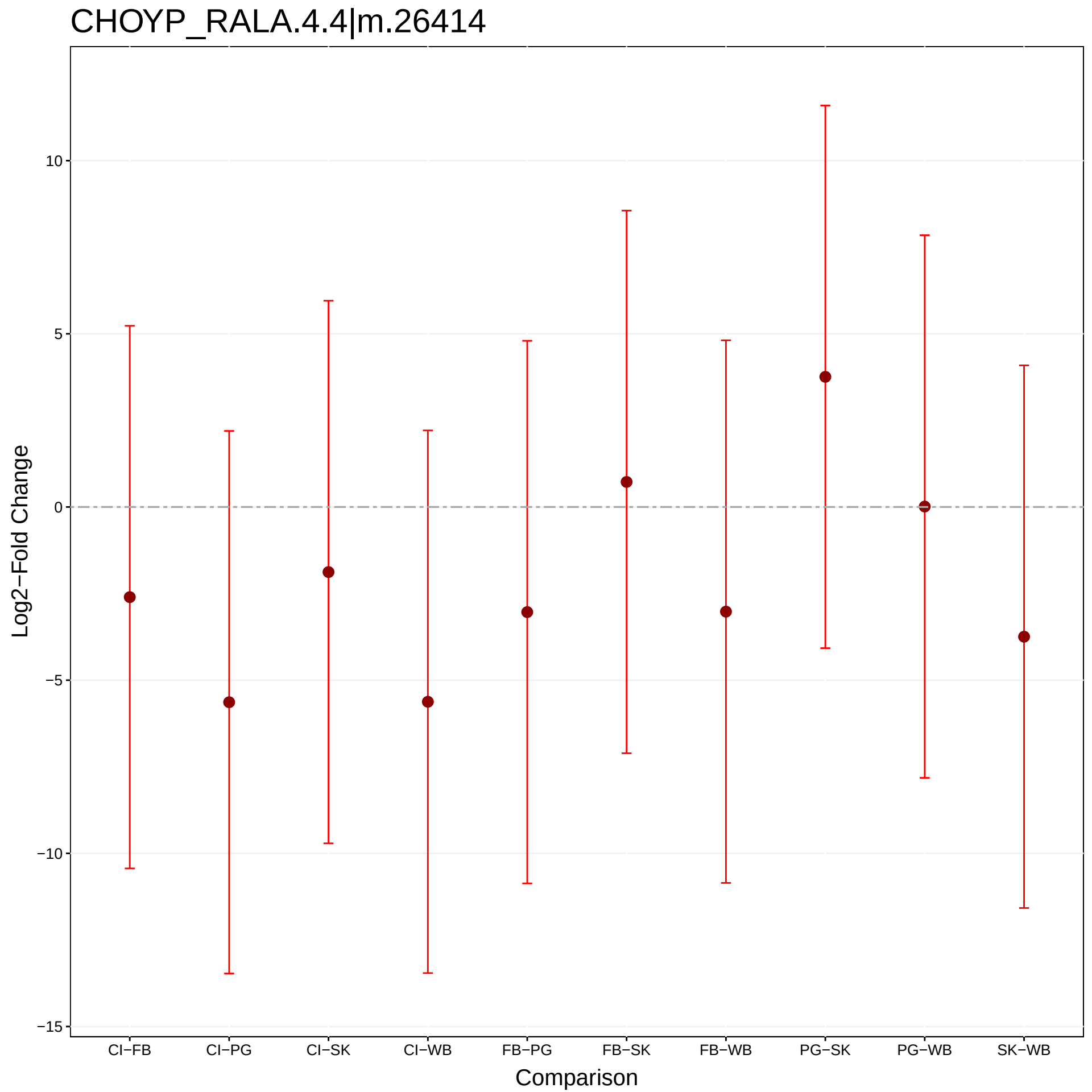

CHOYP_RAC1.2.3|m.23406
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

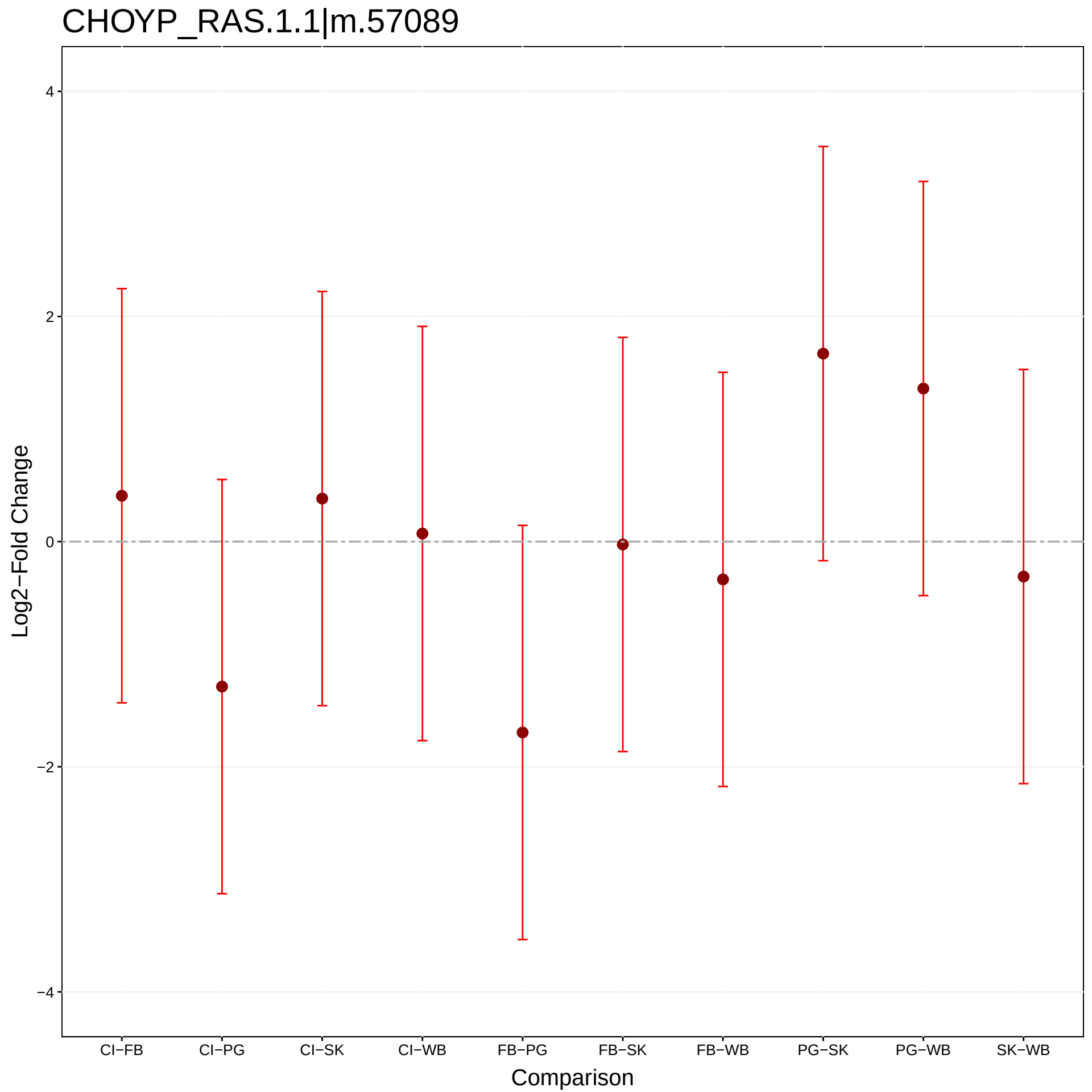

CHOYP_RADI.1.2|m.2373
1.0
0.5
0.0
−0.5
−1.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

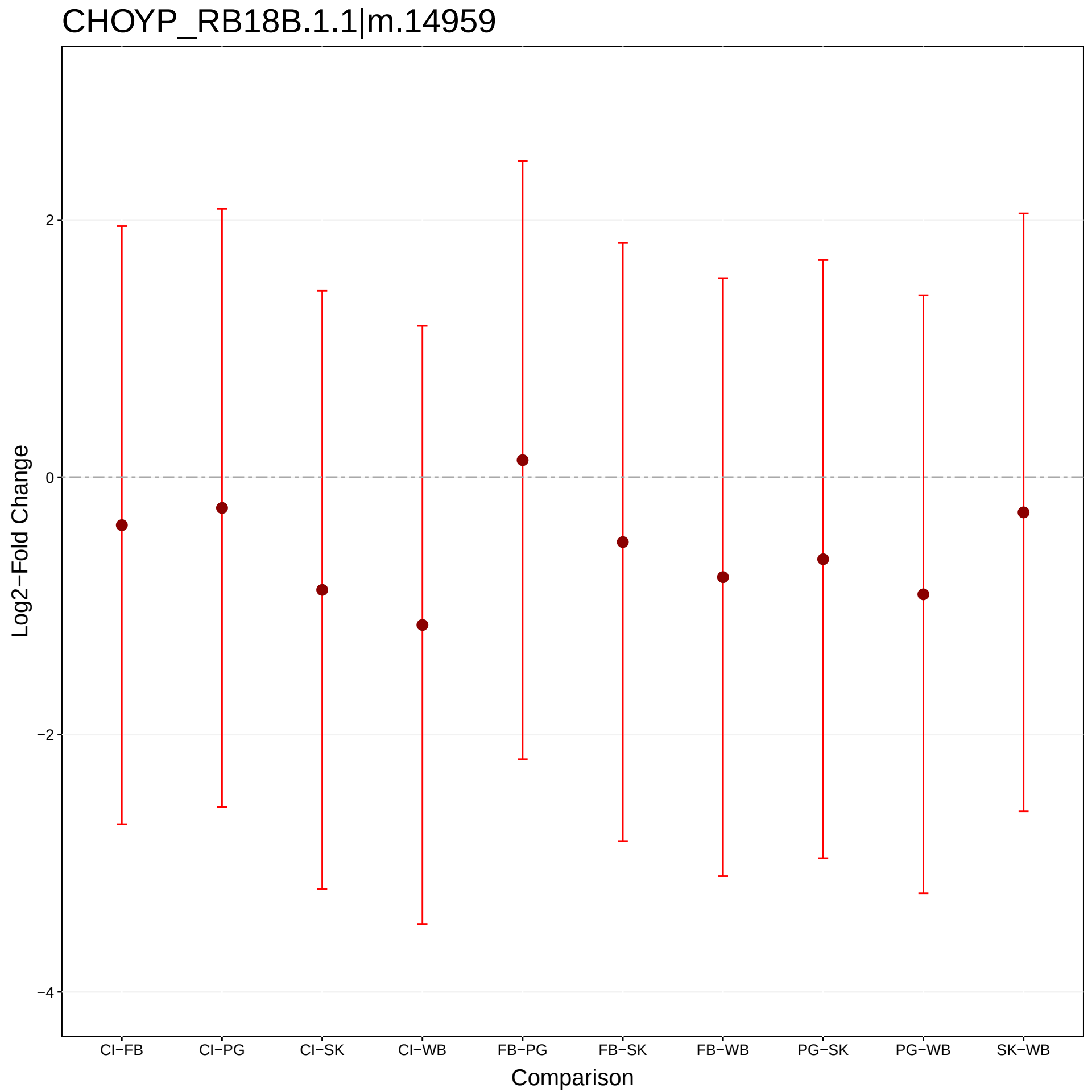

CHOYP_RADI.2.2|m.22446
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

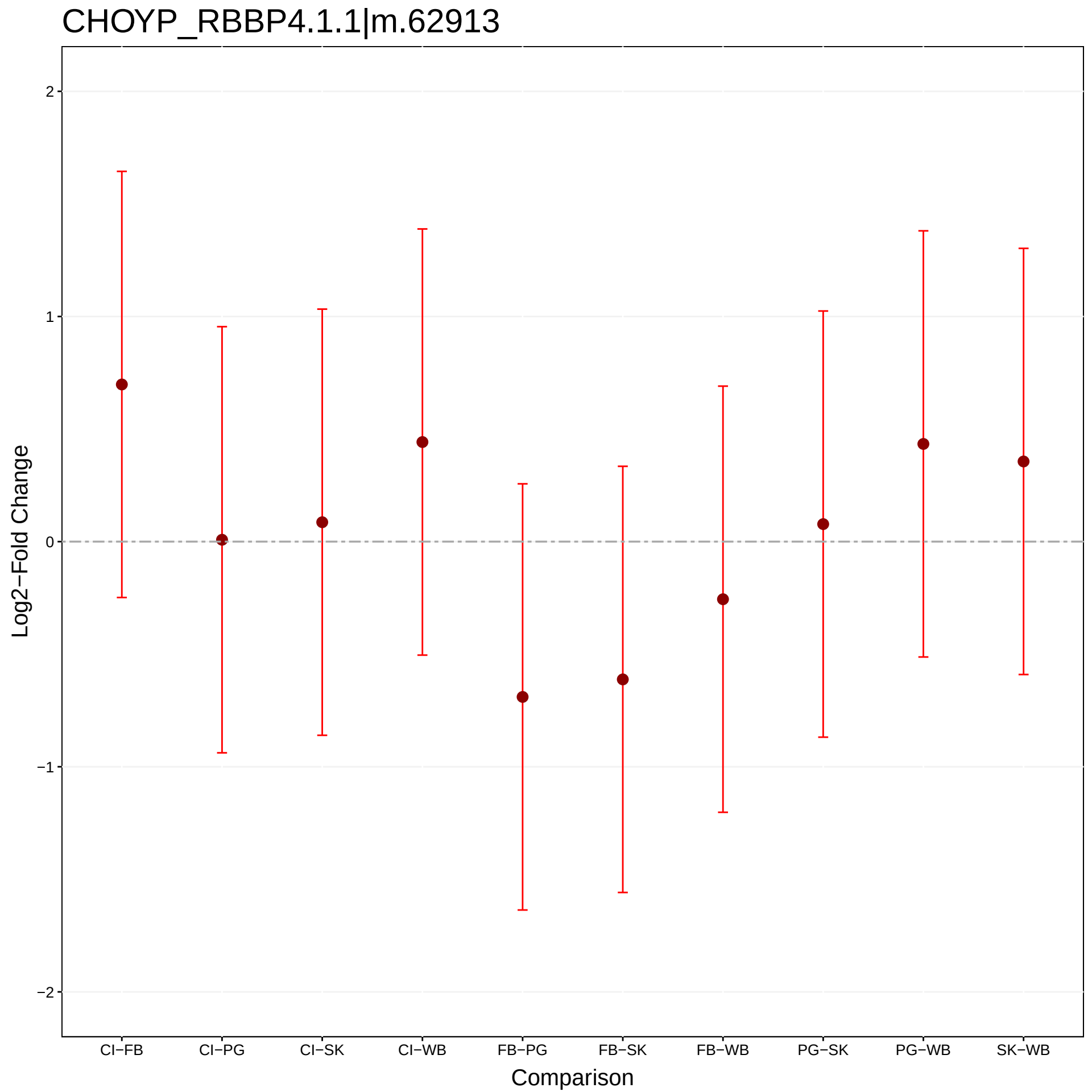

CHOYP_RAEL1.1.1|m.40419
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

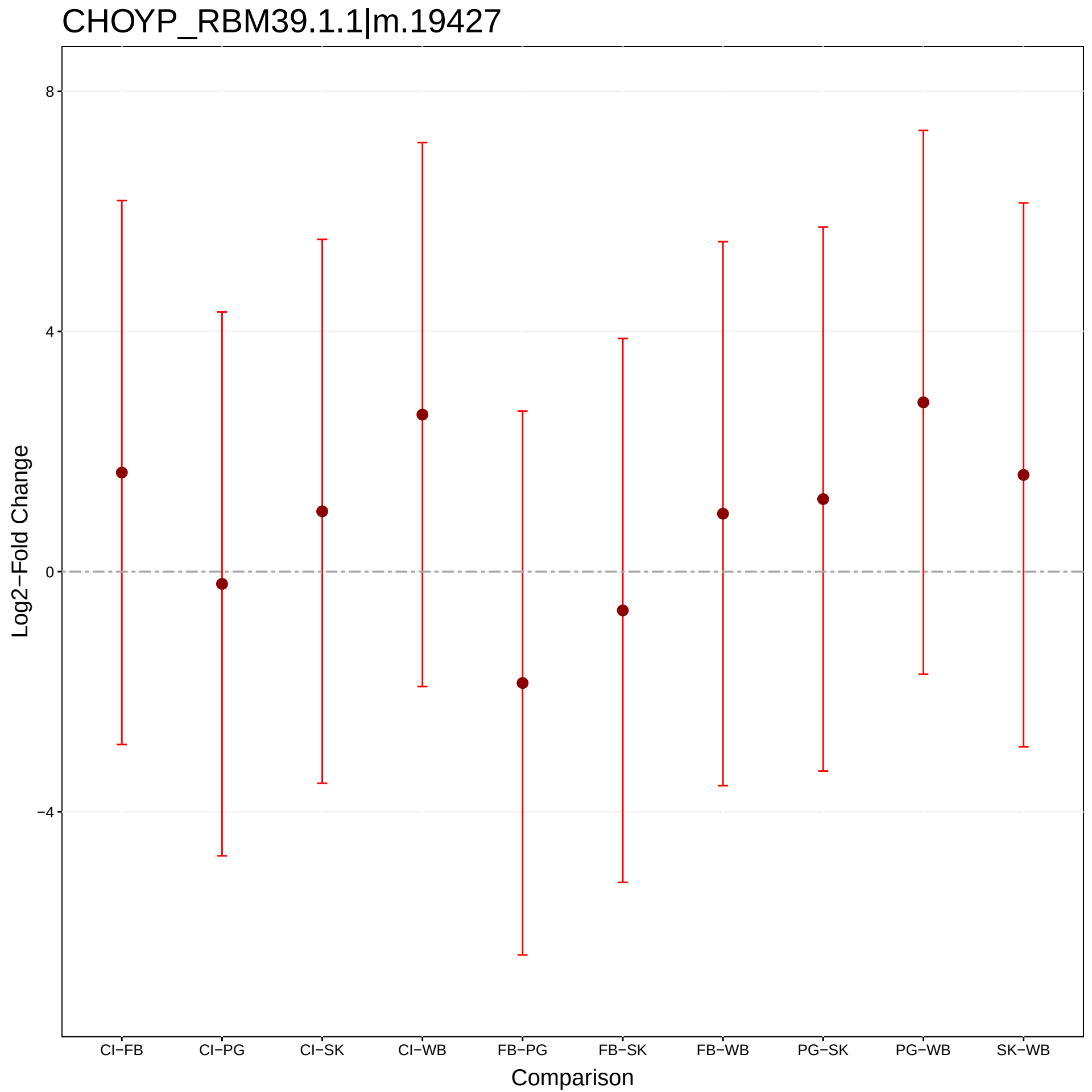

CHOYP_RAGP1.1.1|m.64037
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

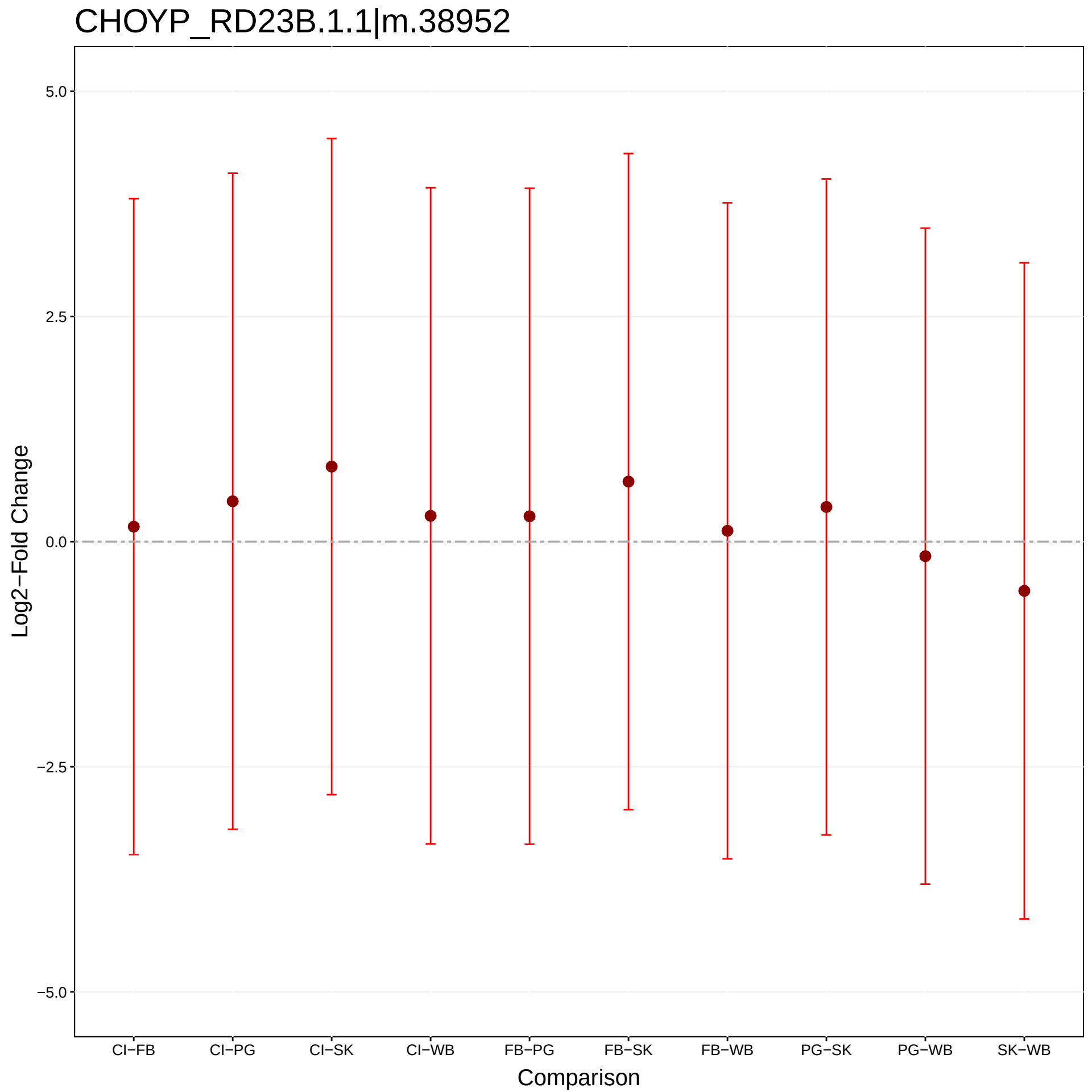

CHOYP_RALA.4.4|m.26414
Log2−Fold Change
10
5
0
−5
−10
−15
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

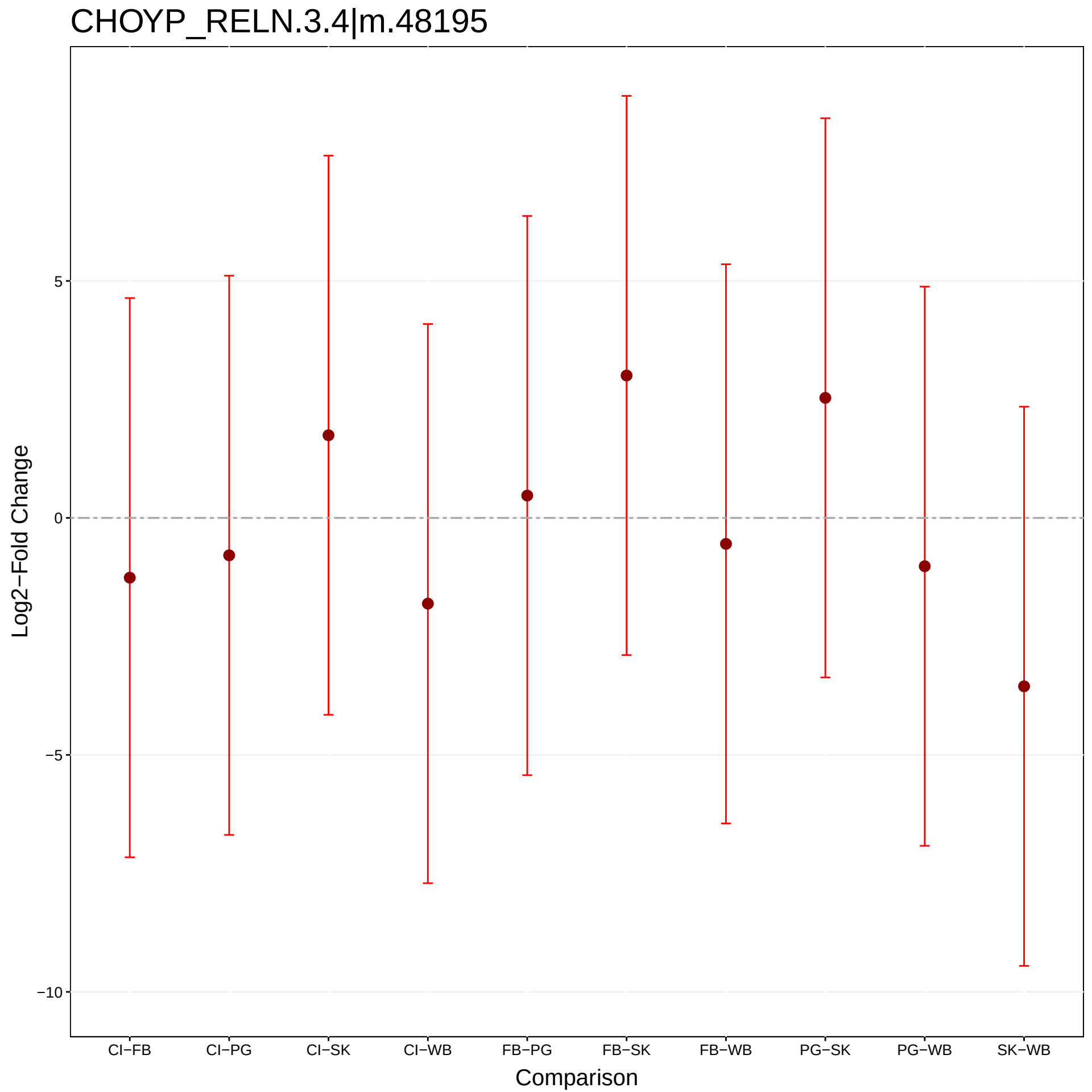

CHOYP_RAS.1.1|m.57089
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

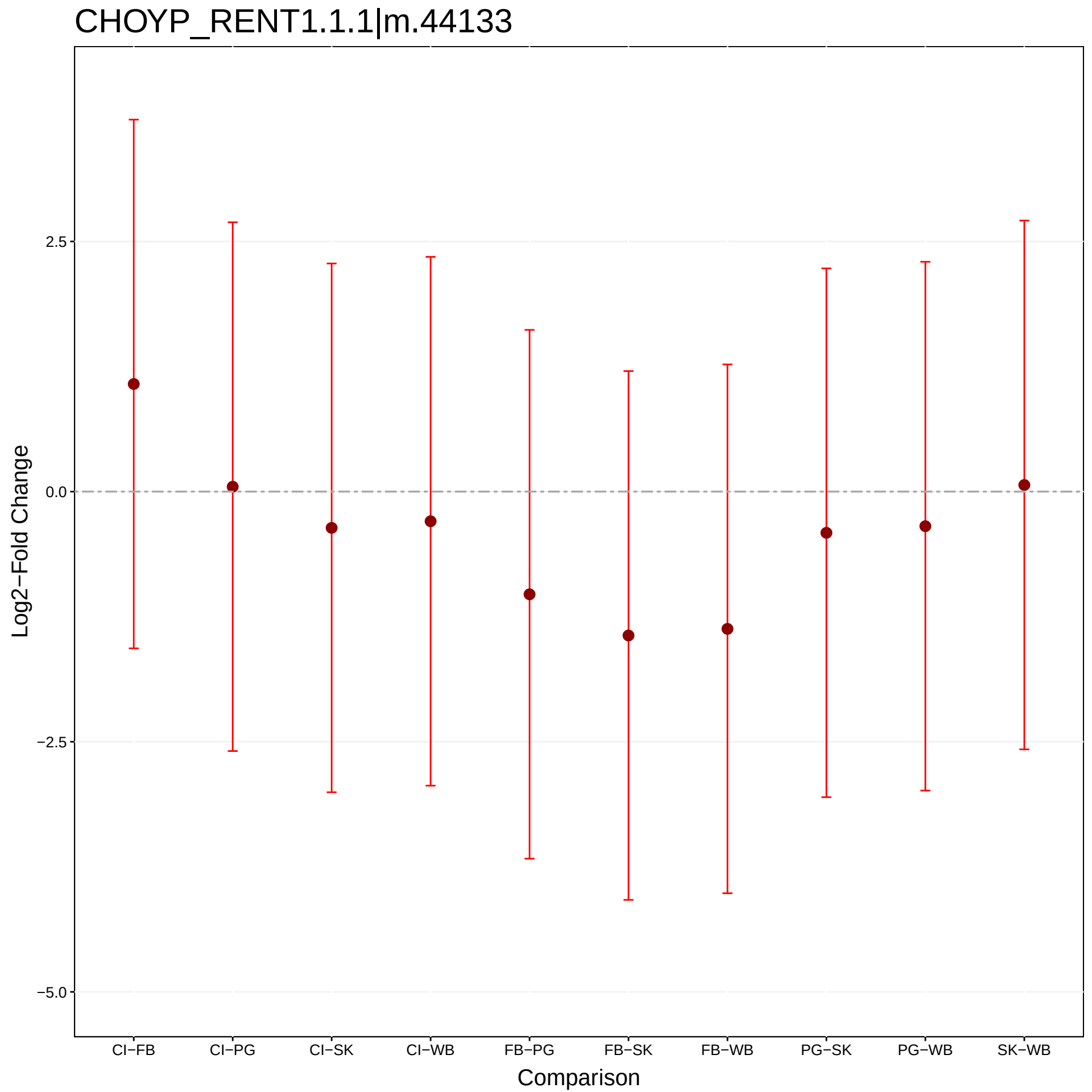

CHOYP_RB18B.1.1|m.14959
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

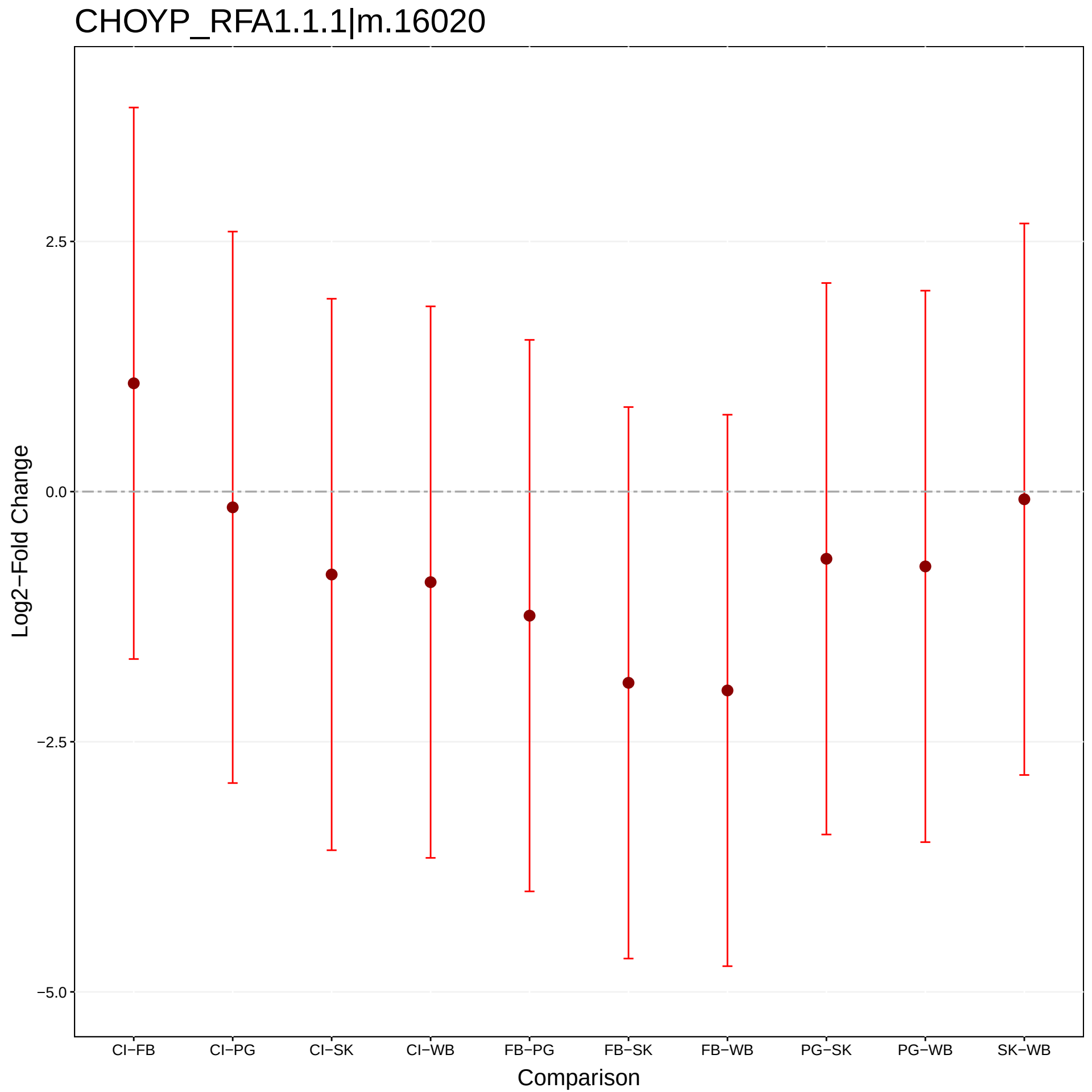

CHOYP_RBBP4.1.1|m.62913
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

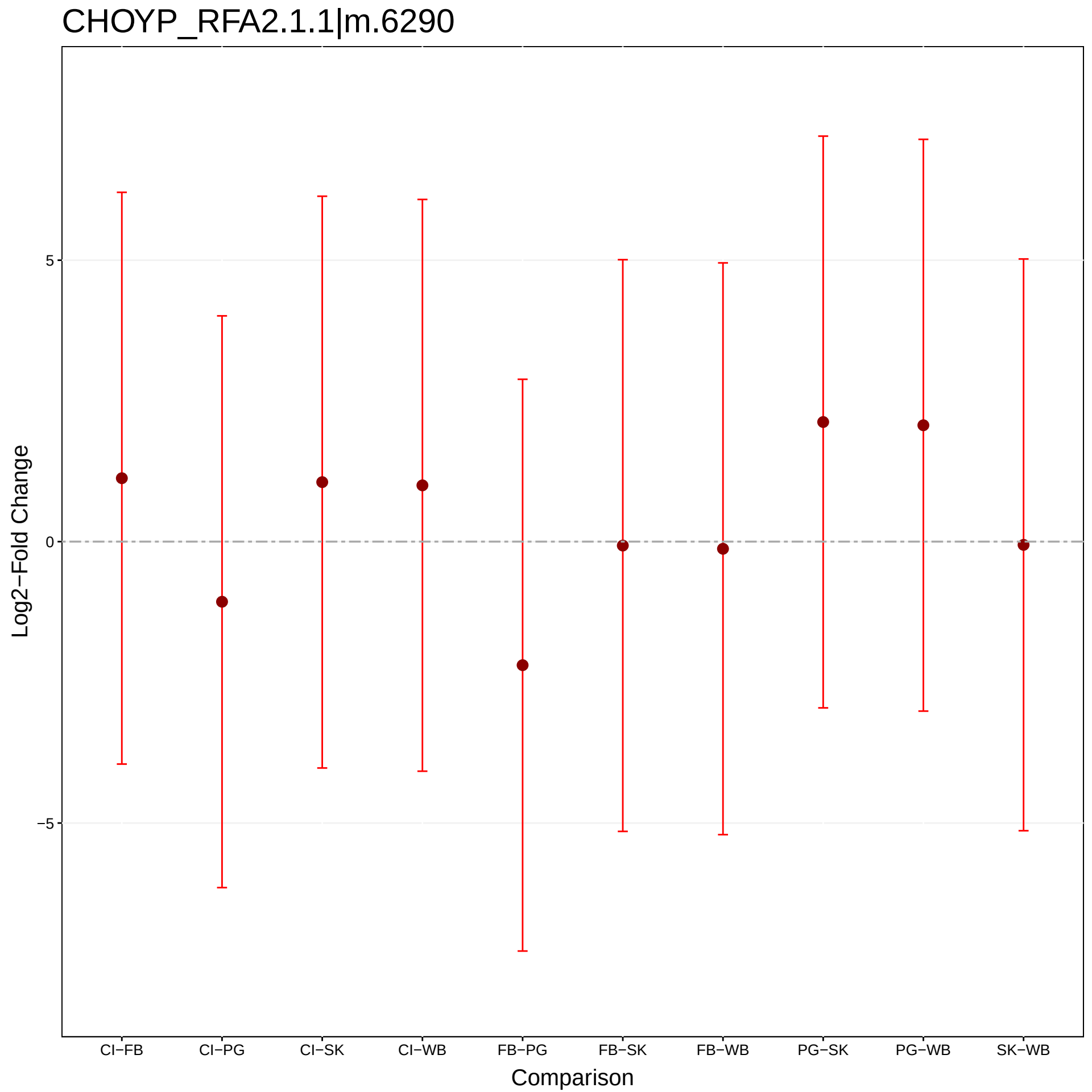

CHOYP_RBM39.1.1|m.19427
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

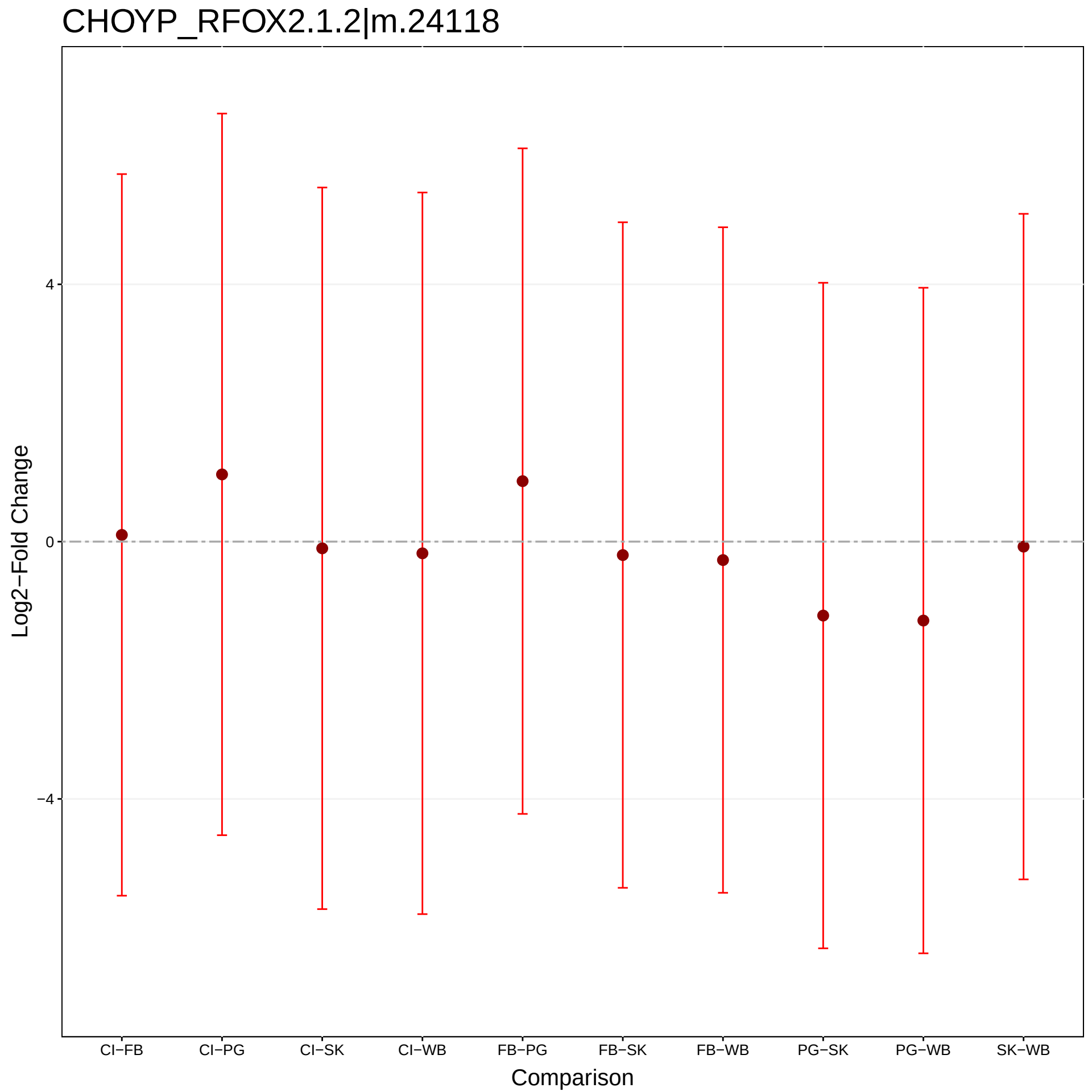

CHOYP_RD23B.1.1|m.38952
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

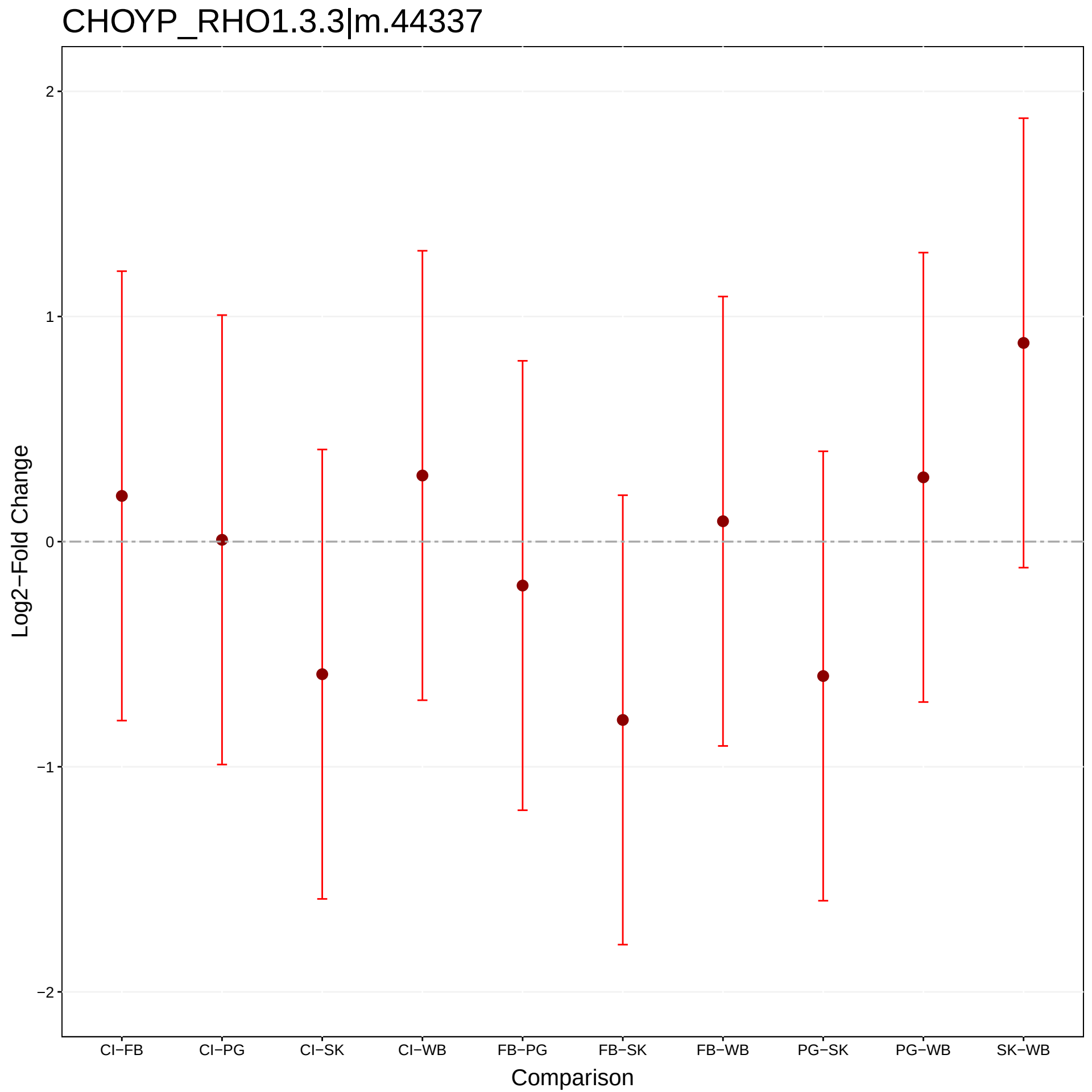

CHOYP_RELN.3.4|m.48195
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

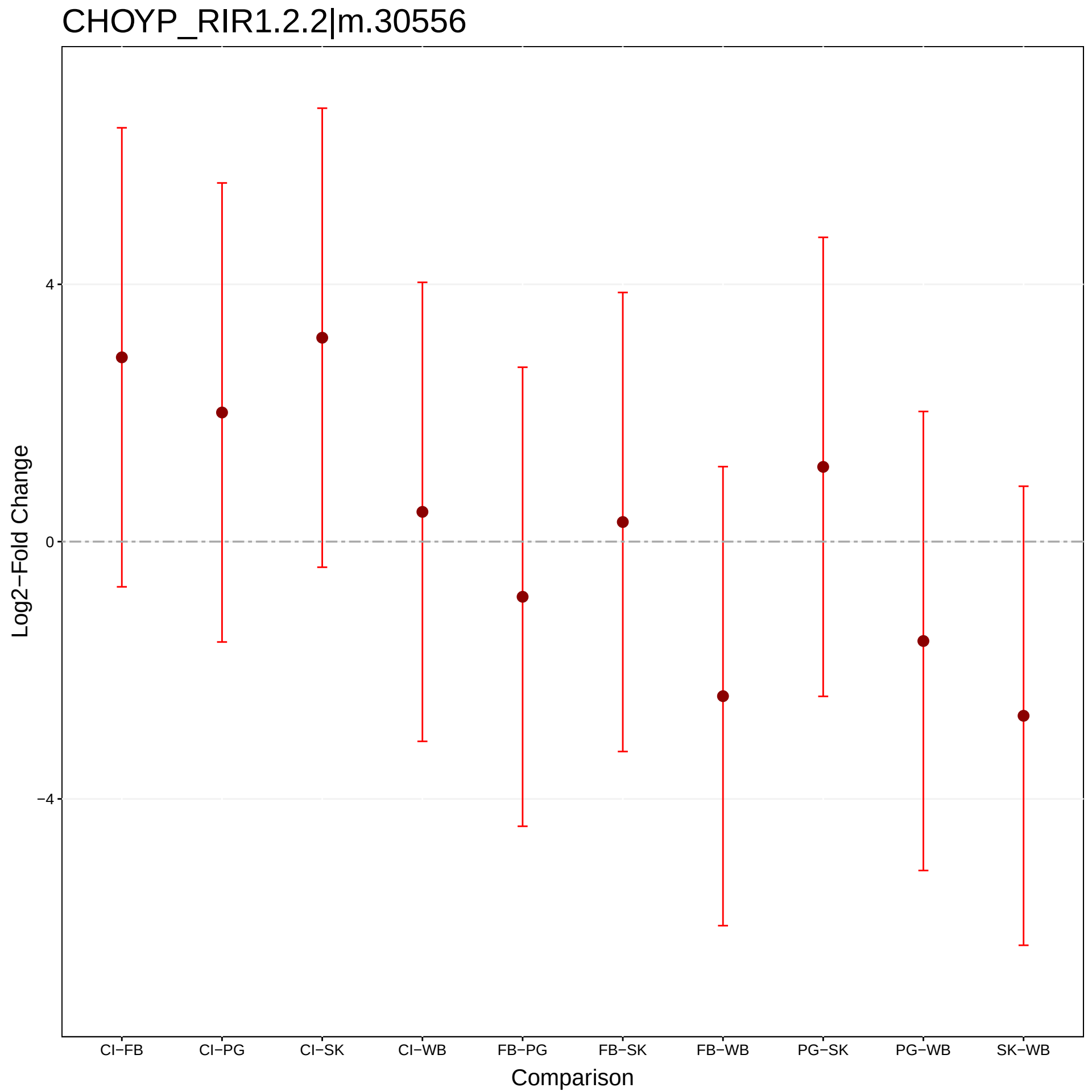

CHOYP_RENT1.1.1|m.44133
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

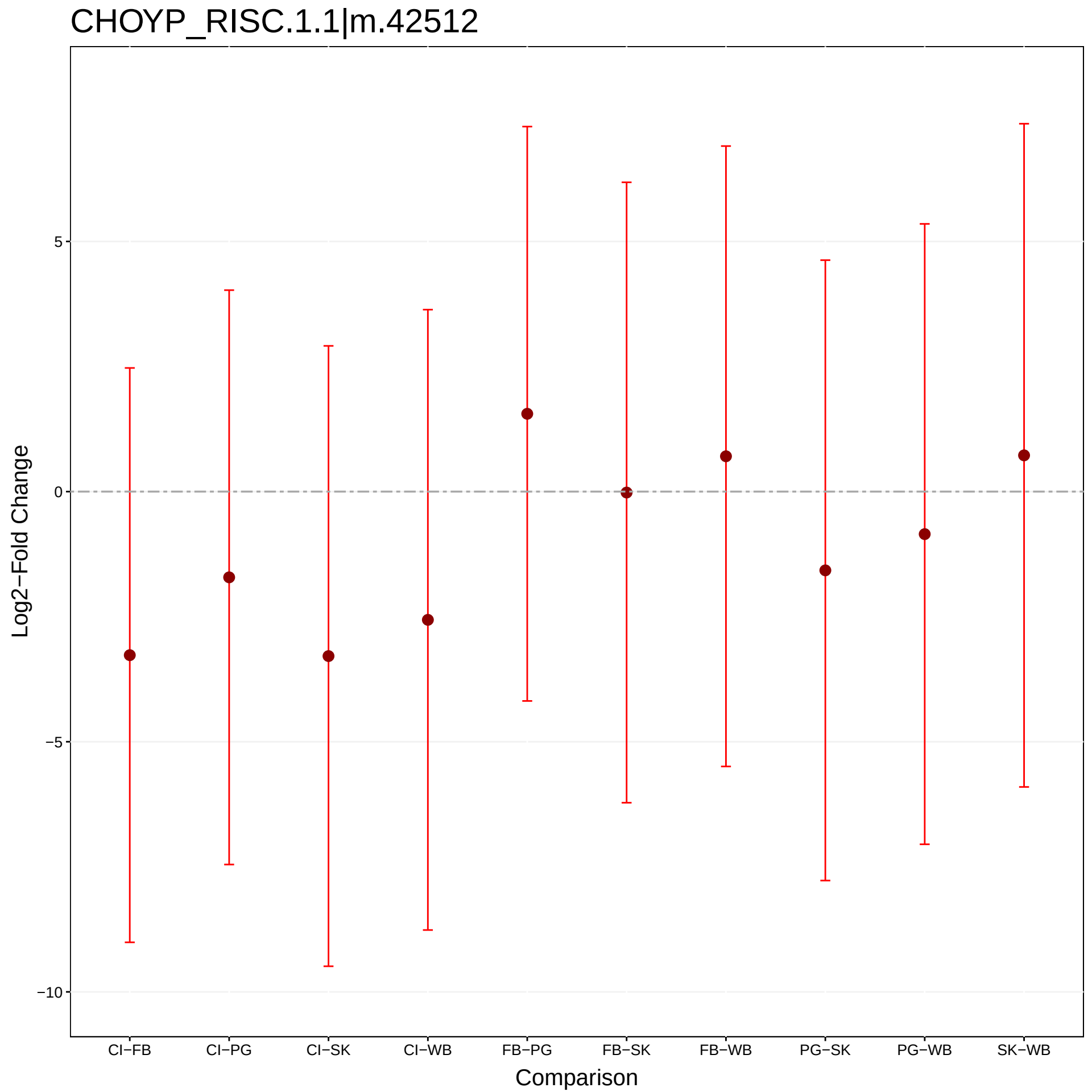

CHOYP_RFA1.1.1|m.16020
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

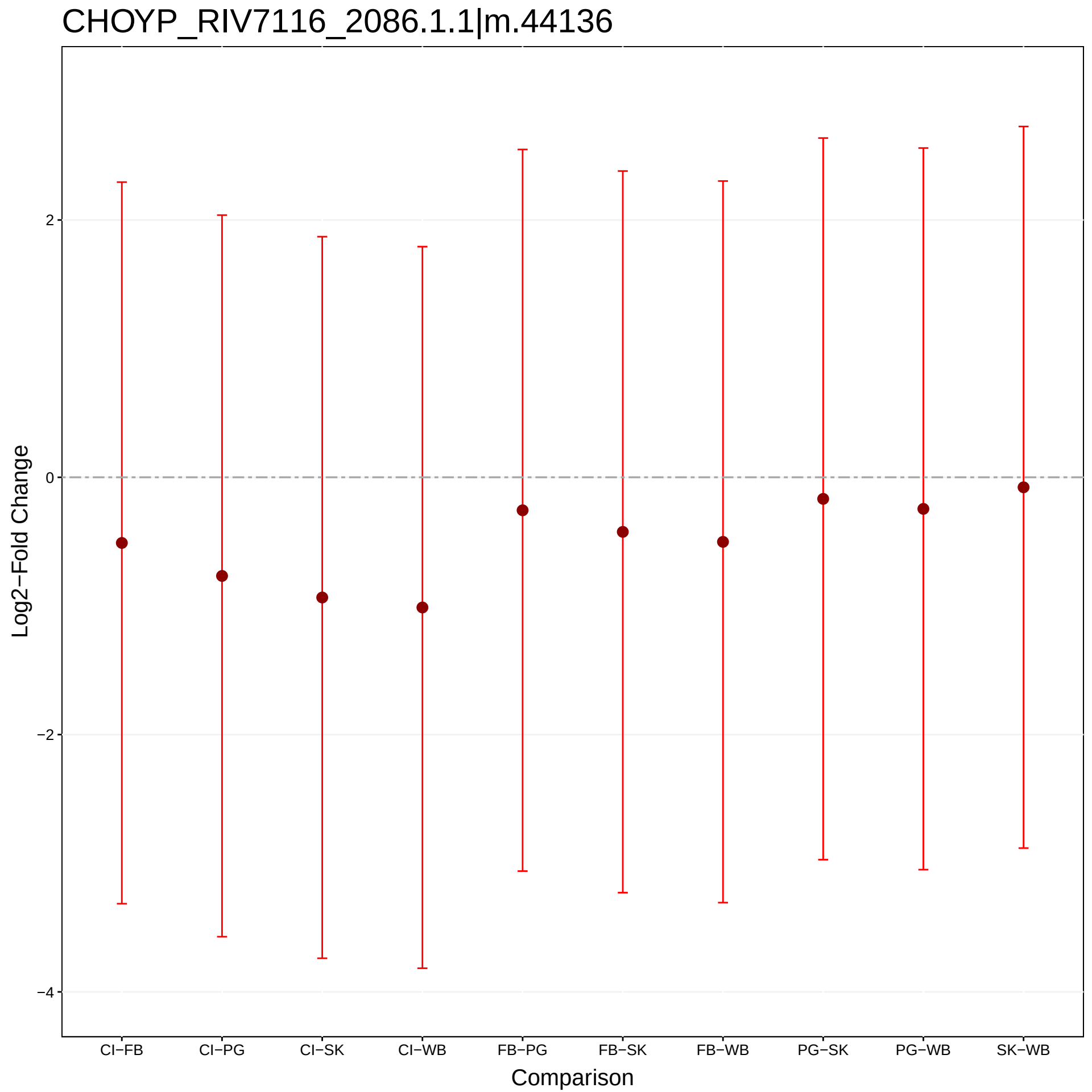

CHOYP_RFA2.1.1|m.6290
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

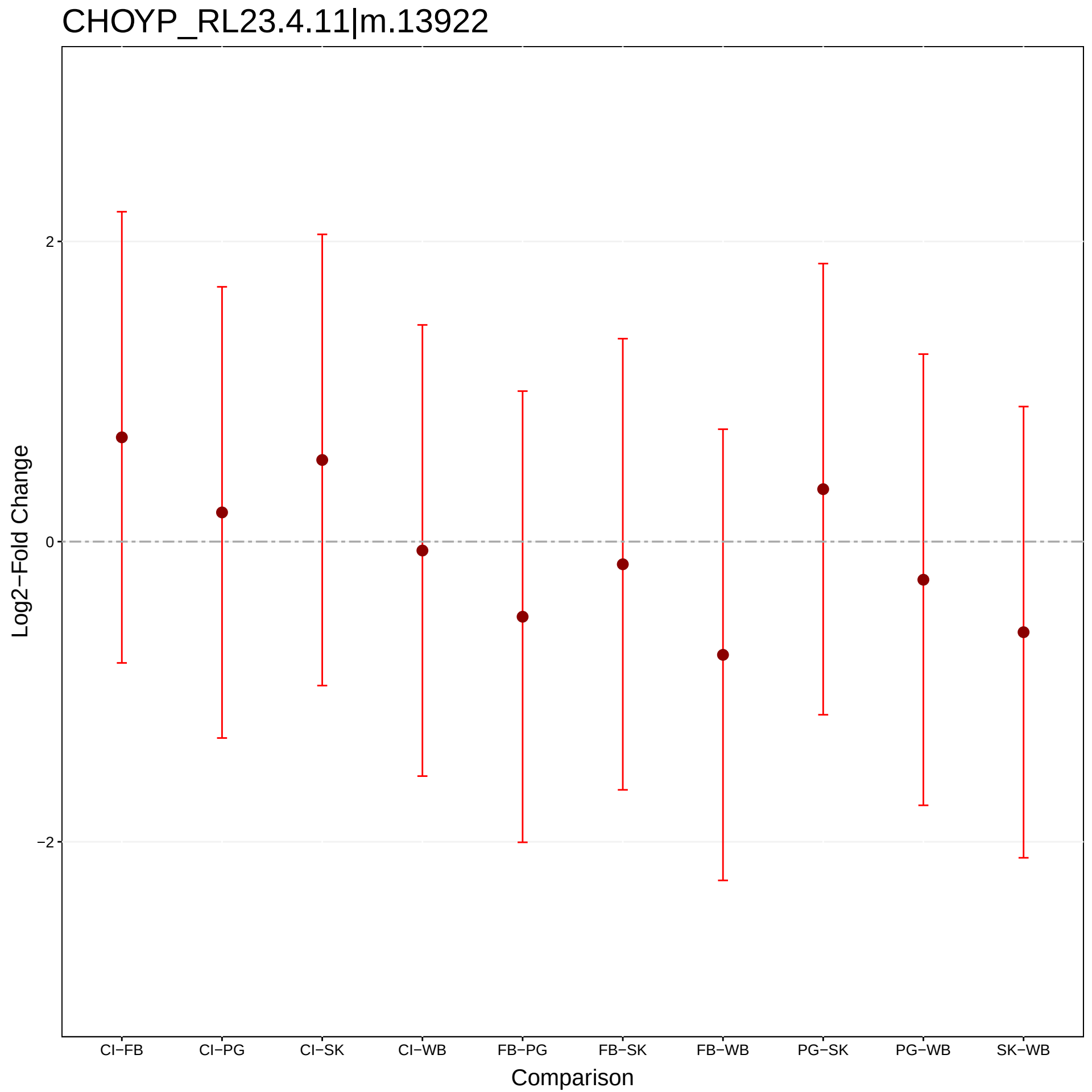

CHOYP_RFOX2.1.2|m.24118
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

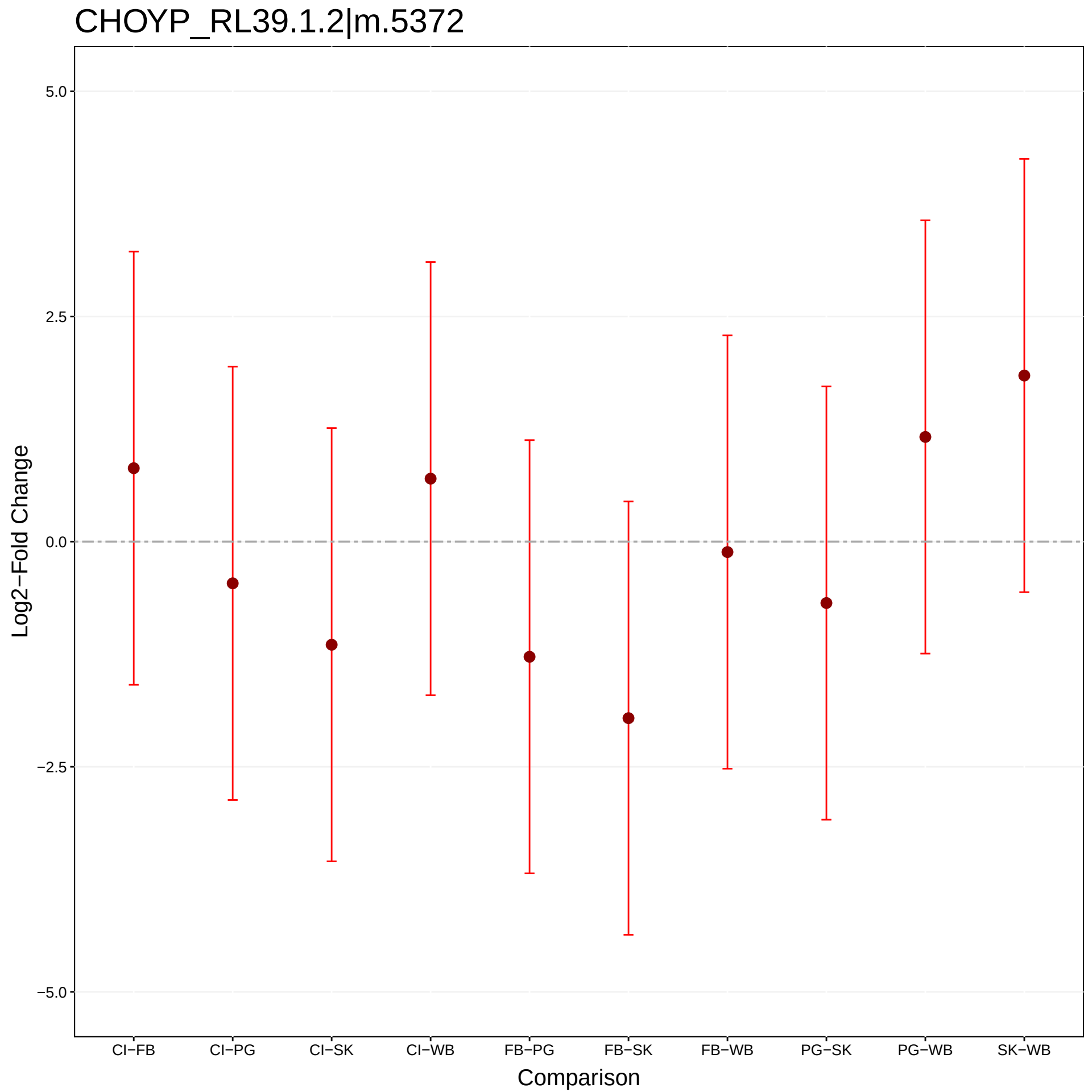

CHOYP_RHO1.3.3|m.44337
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

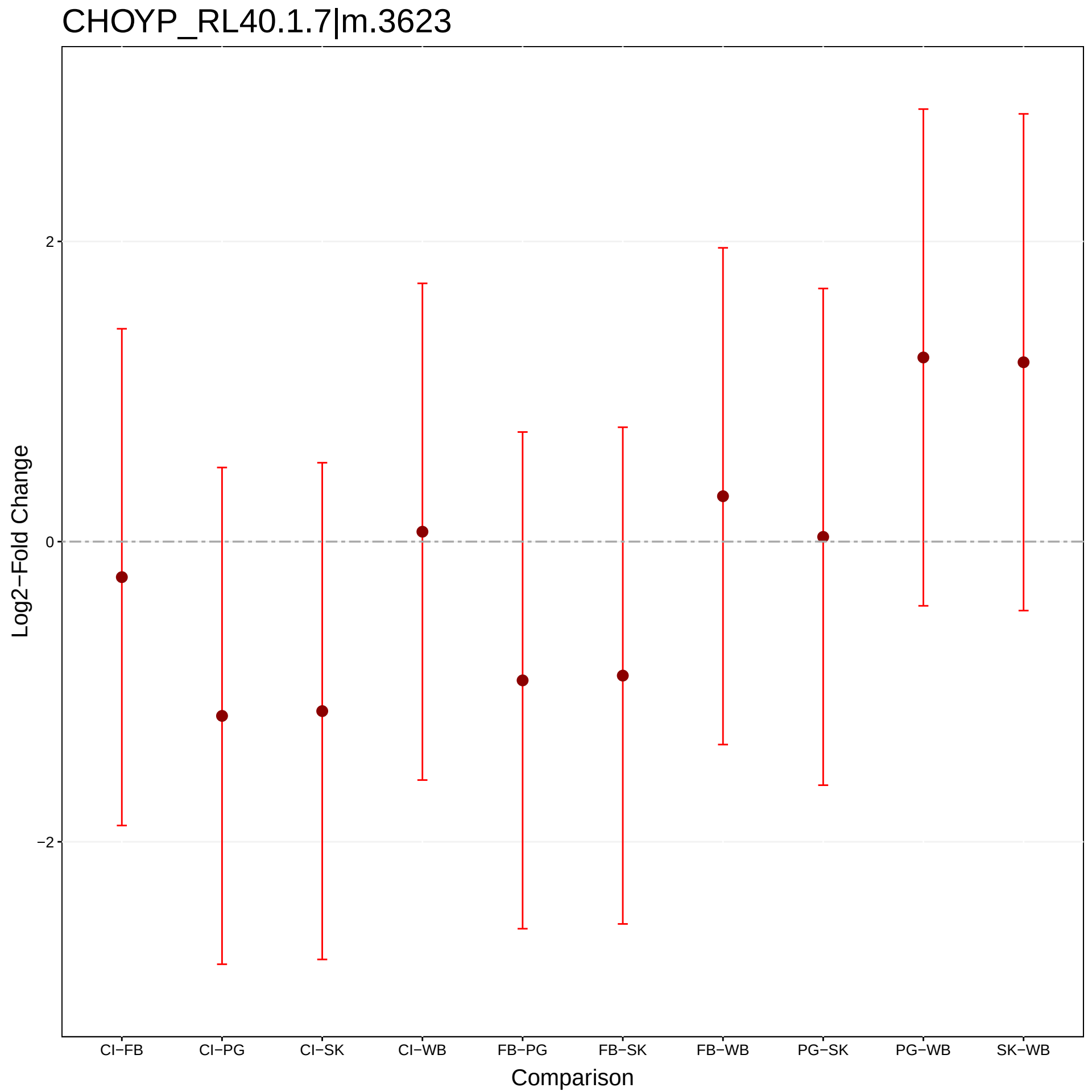

CHOYP_RIR1.2.2|m.30556
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

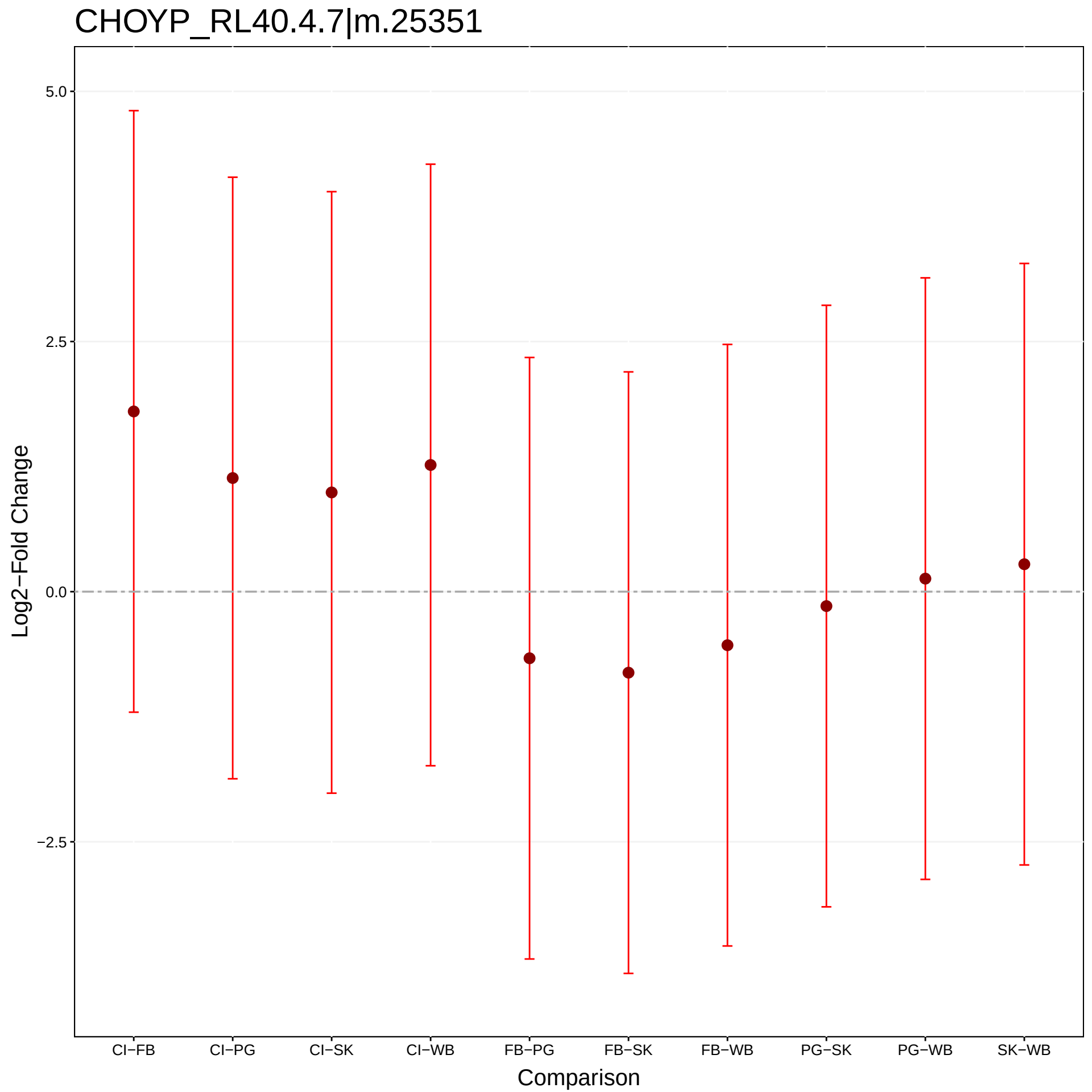

CHOYP_RISC.1.1|m.42512
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

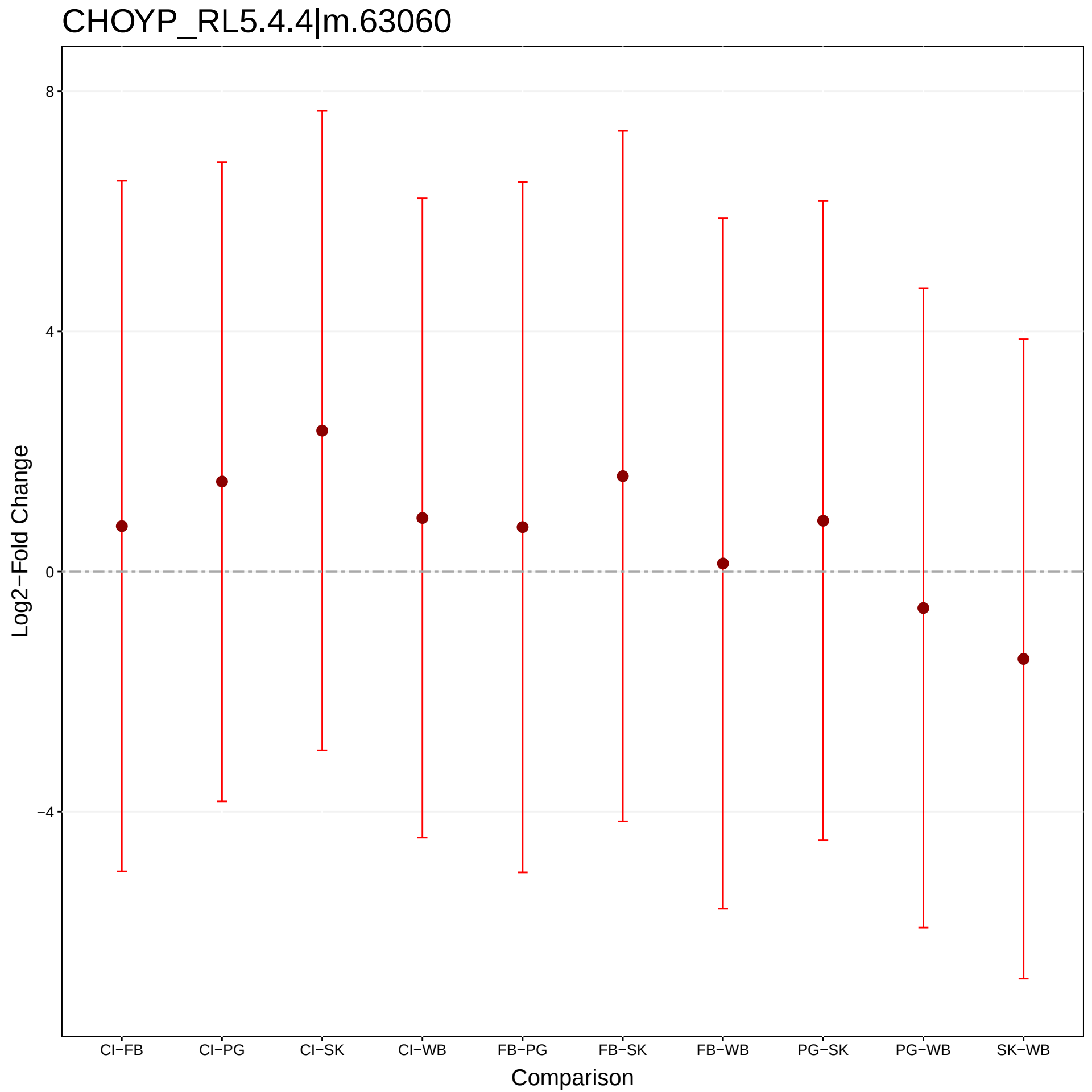

CHOYP_RIV7116_2086.1.1|m.44136
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

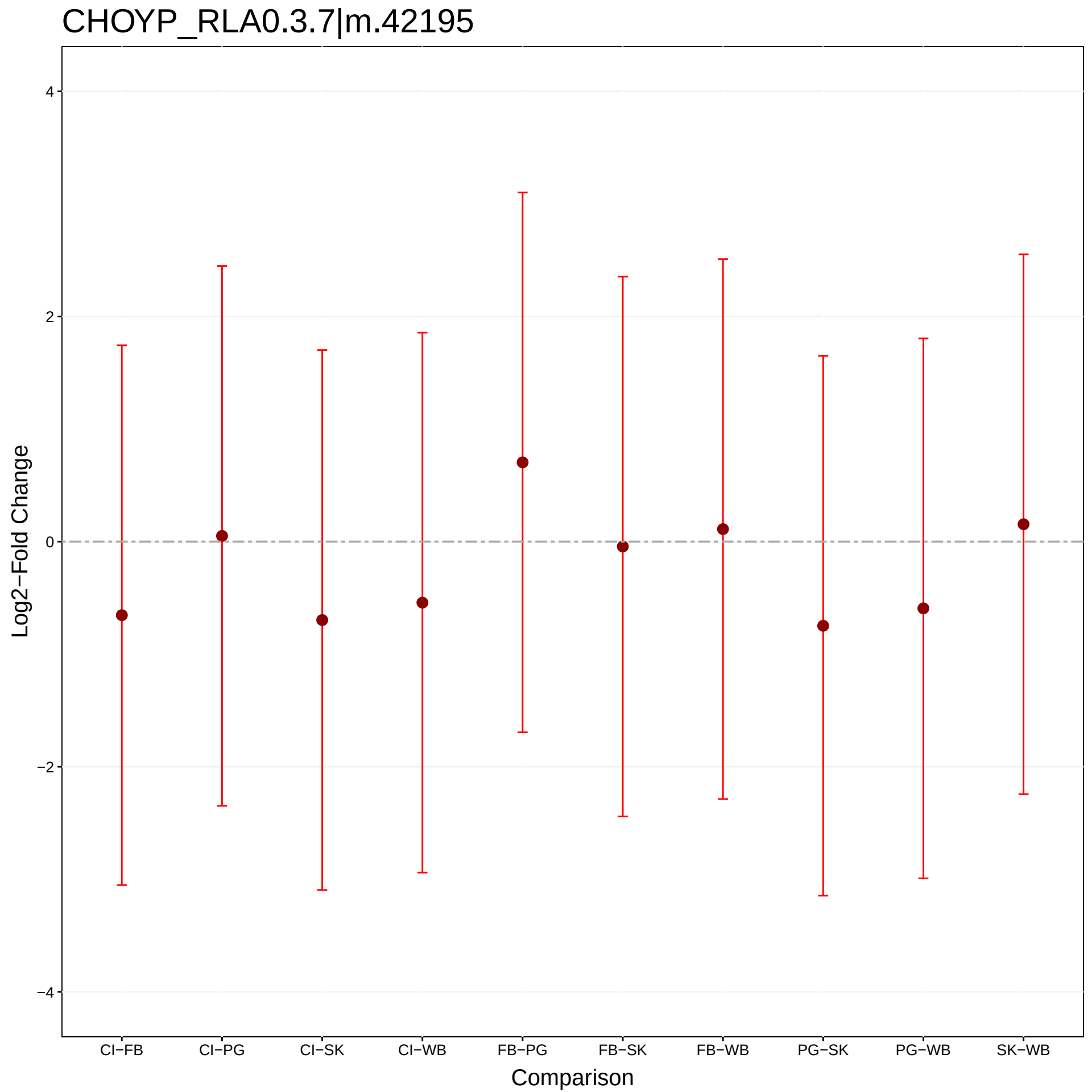

CHOYP_RL23.4.11|m.13922
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

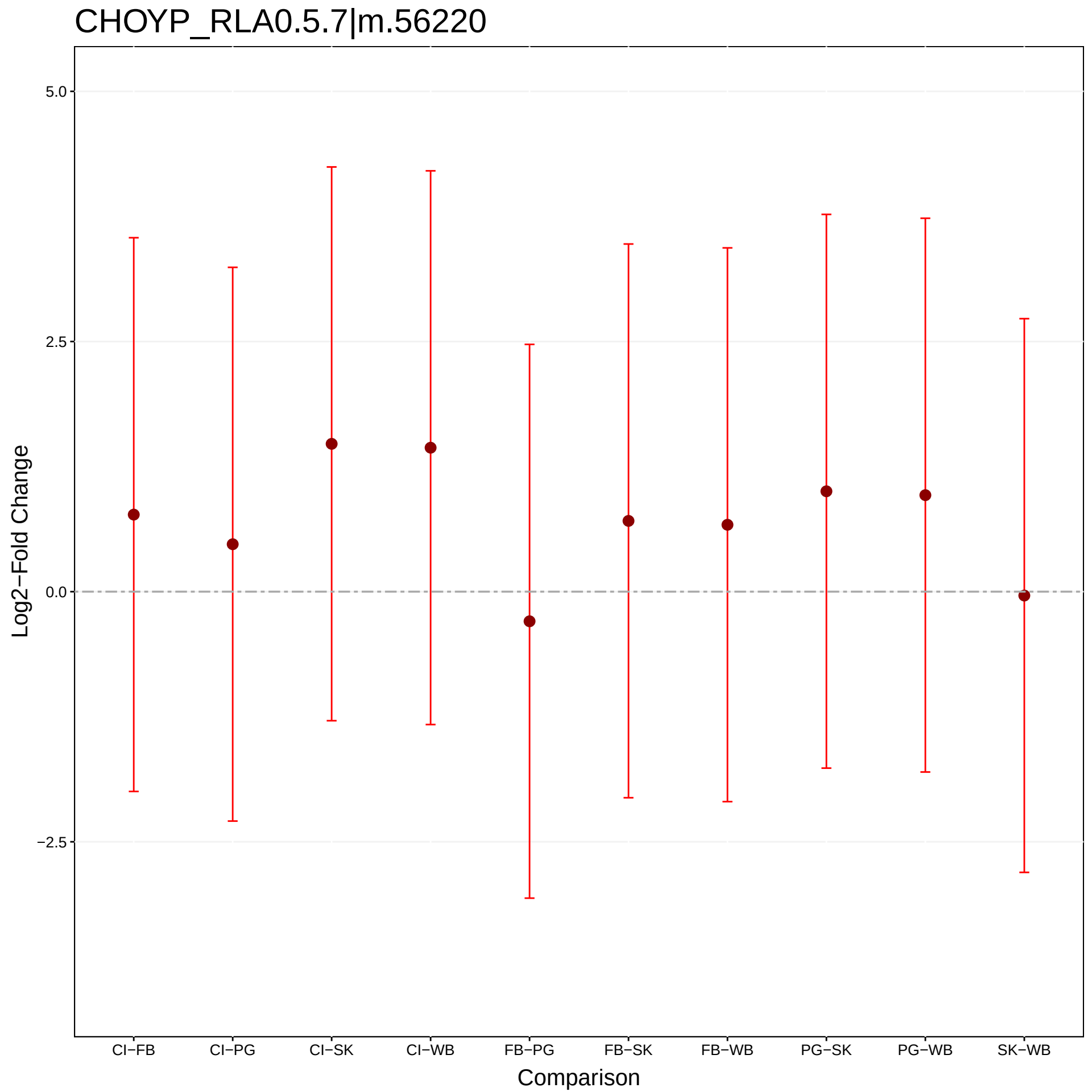

CHOYP_RL39.1.2|m.5372
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

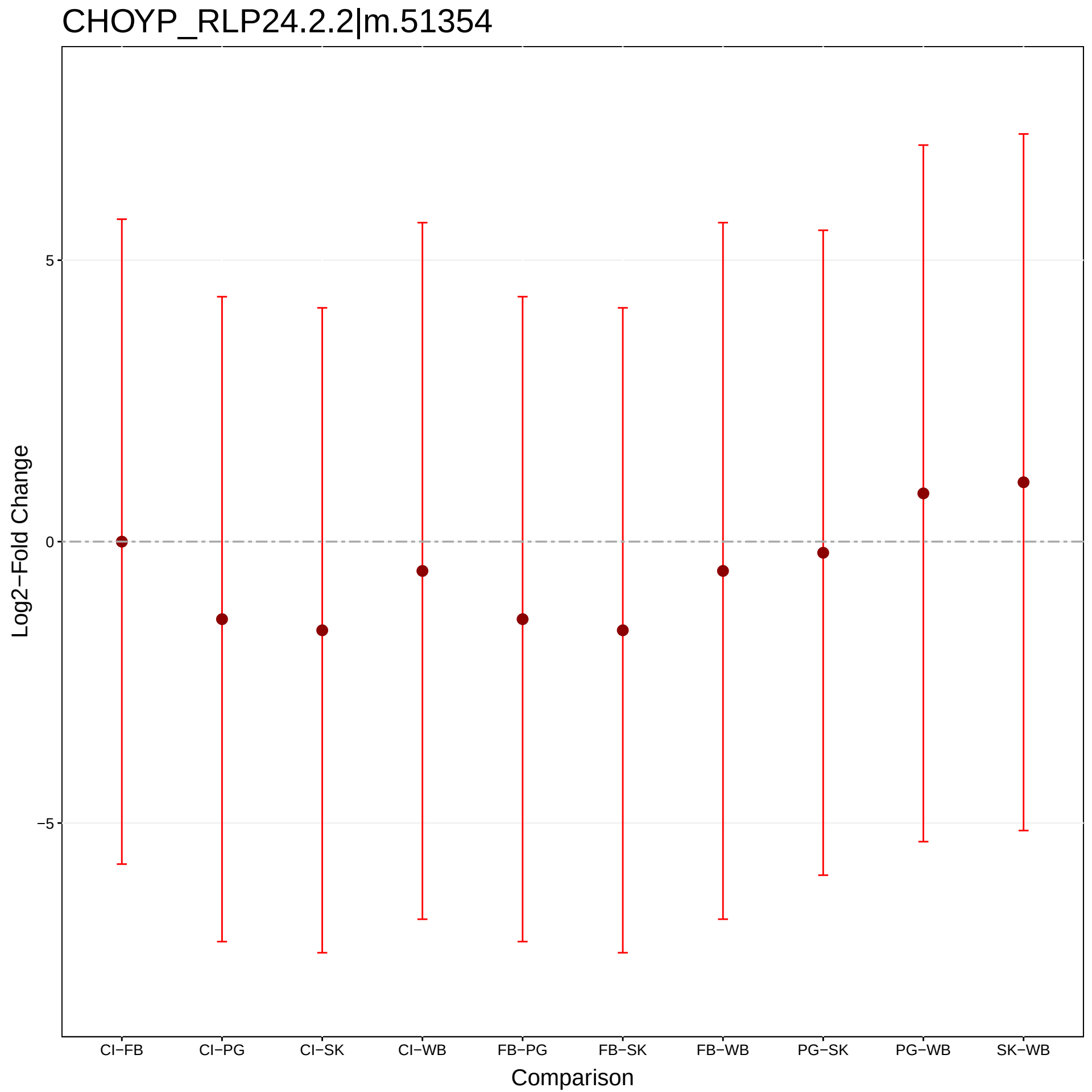

CHOYP_RL40.1.7|m.3623
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

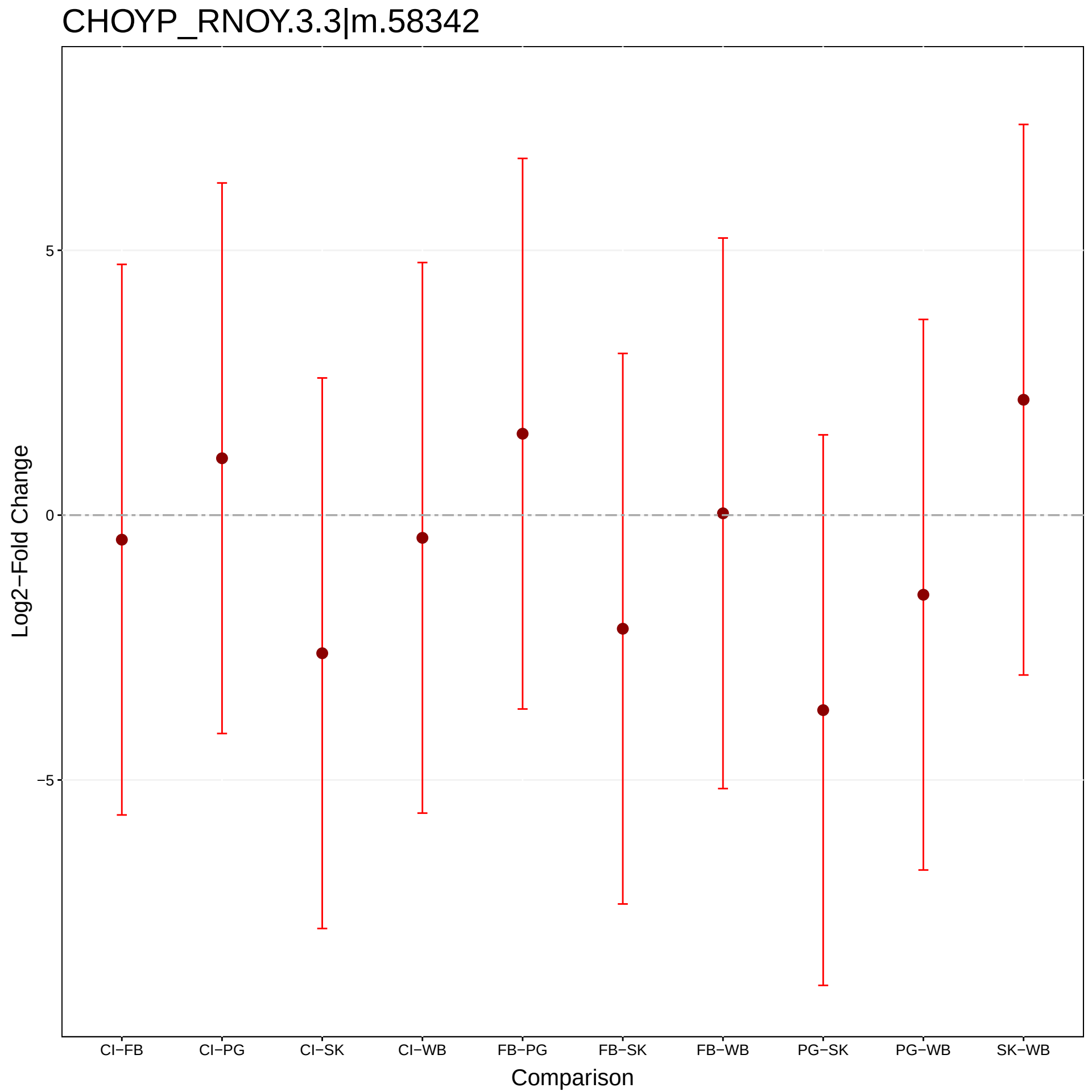

CHOYP_RL40.4.7|m.25351
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

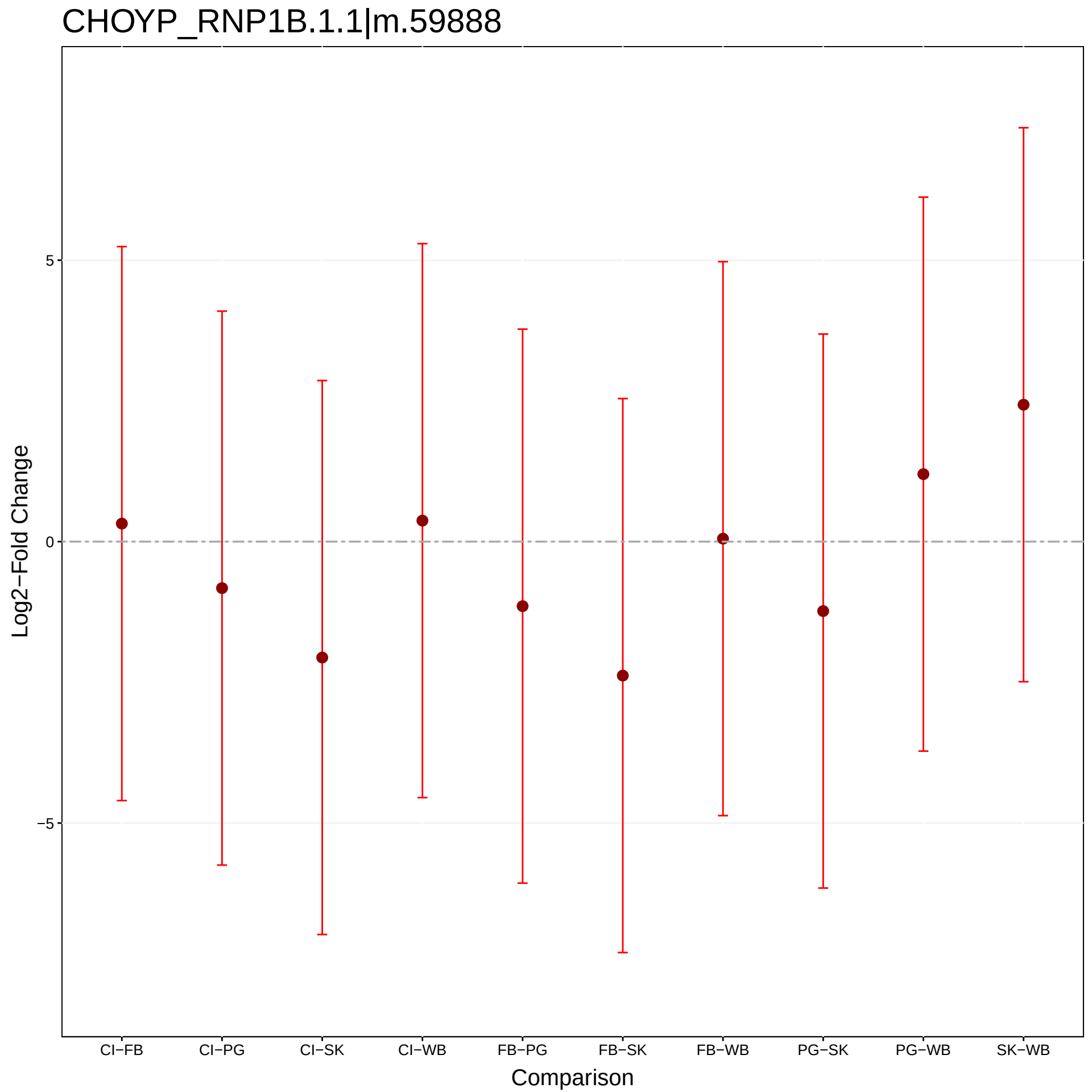

CHOYP_RL5.4.4|m.63060
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

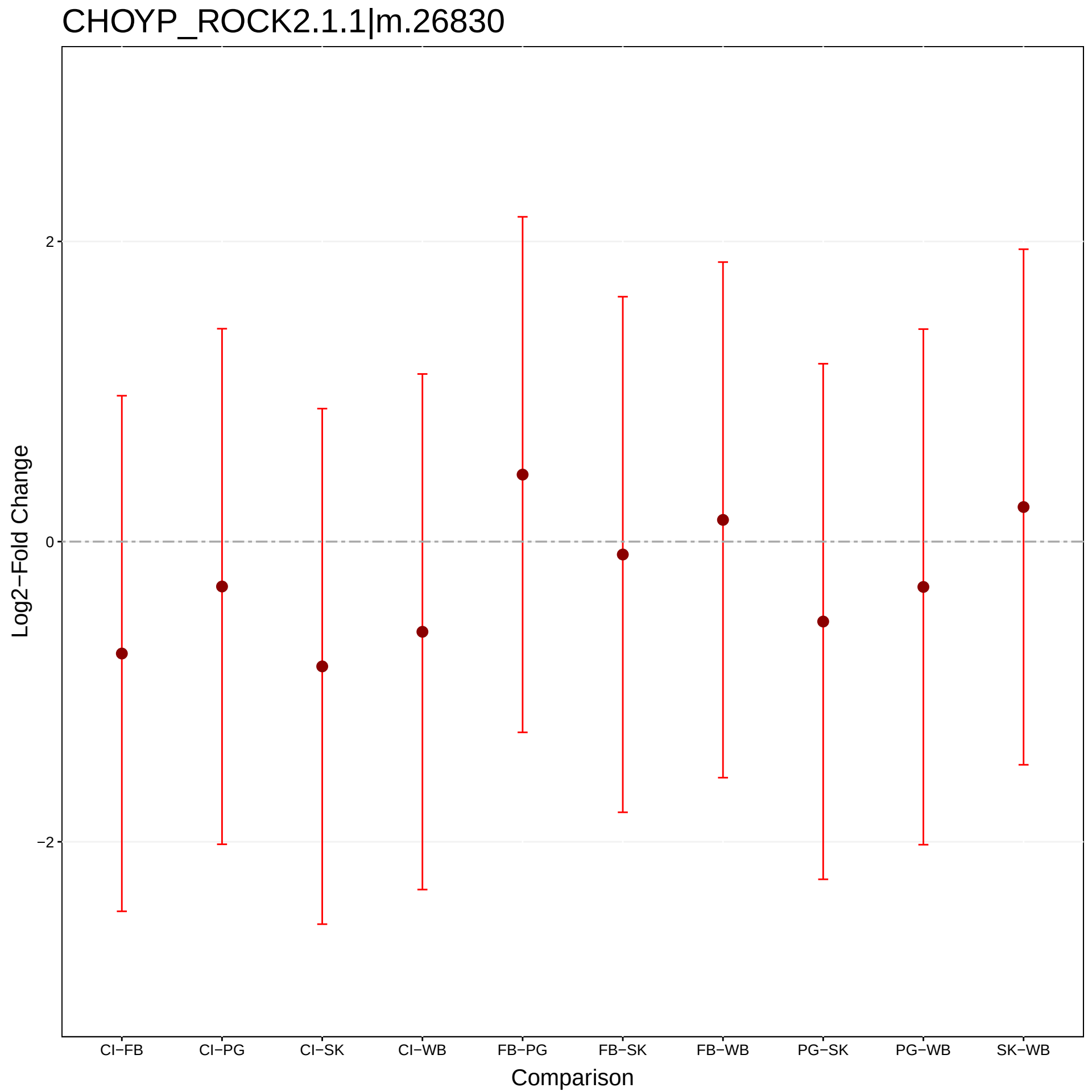

CHOYP_RLA0.3.7|m.42195
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

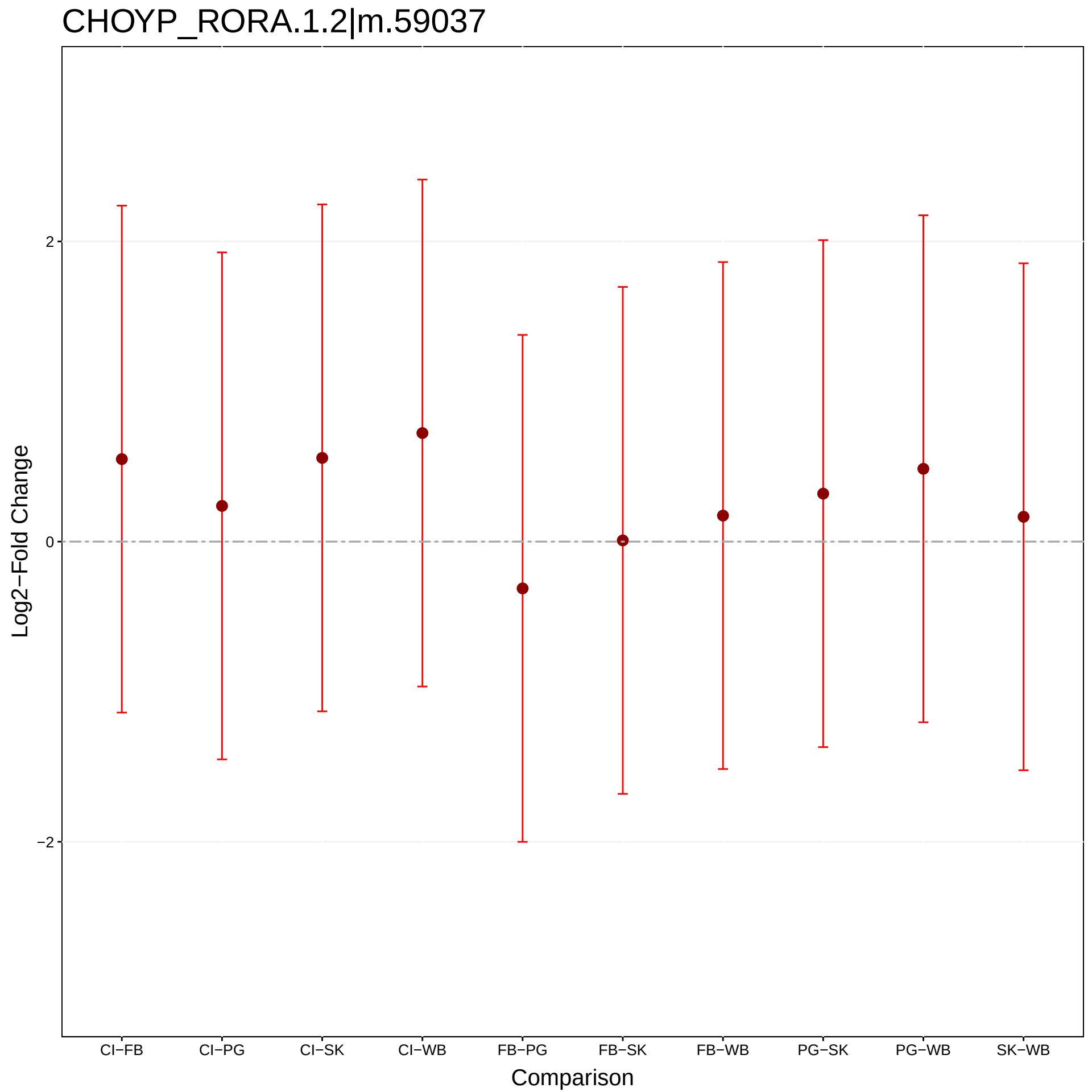

CHOYP_RLA0.5.7|m.56220
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

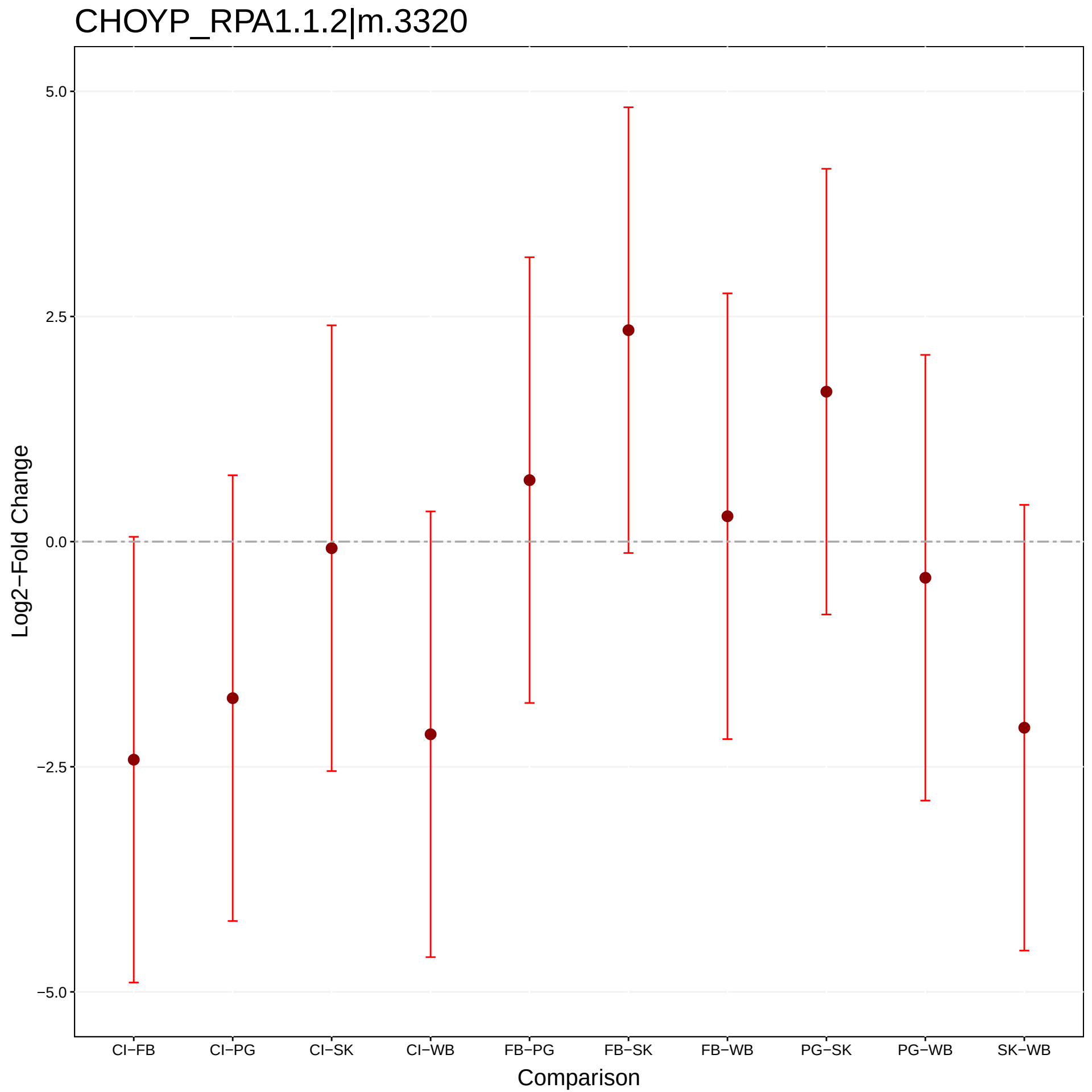

CHOYP_RLP24.2.2|m.51354
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

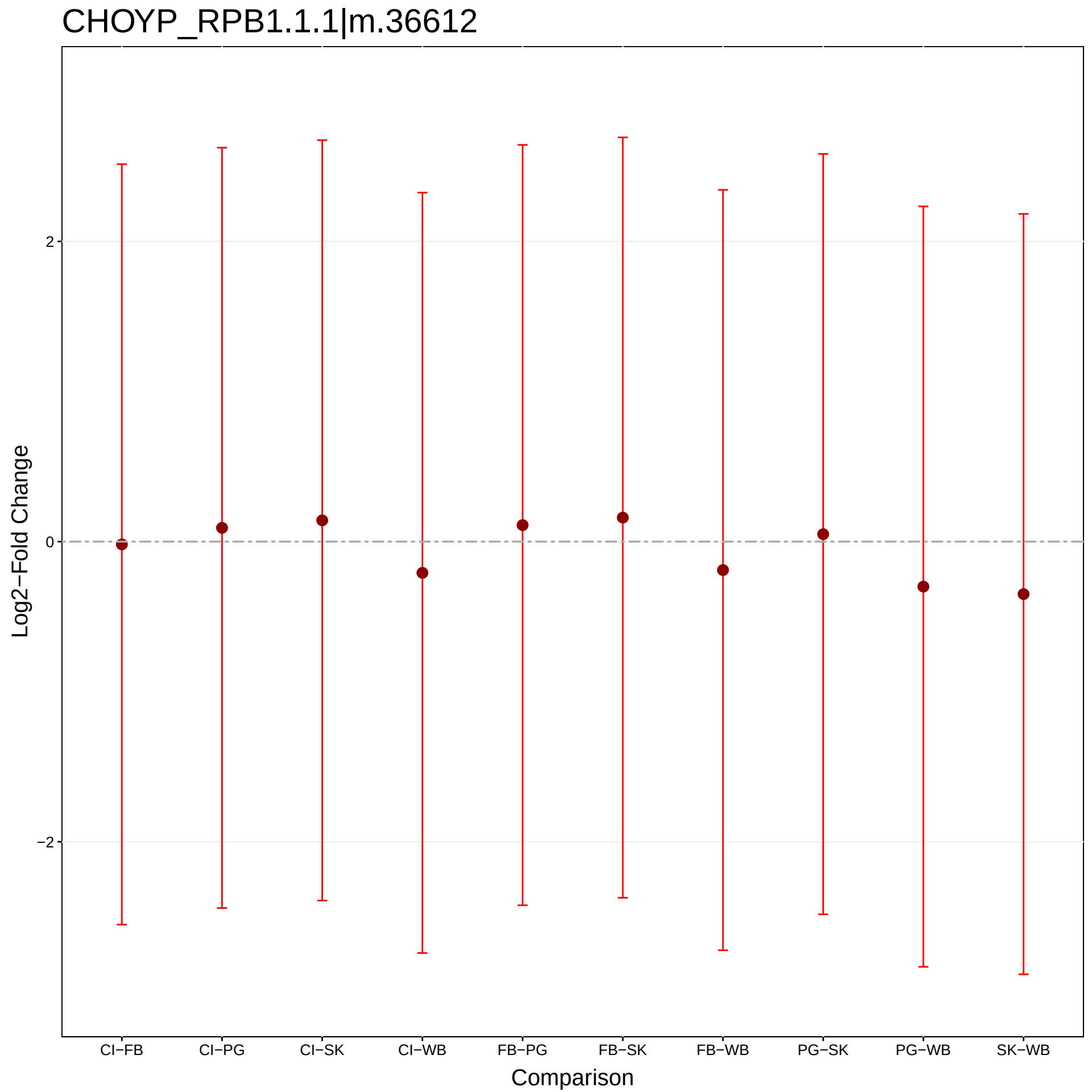

CHOYP_RNOY.3.3|m.58342
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

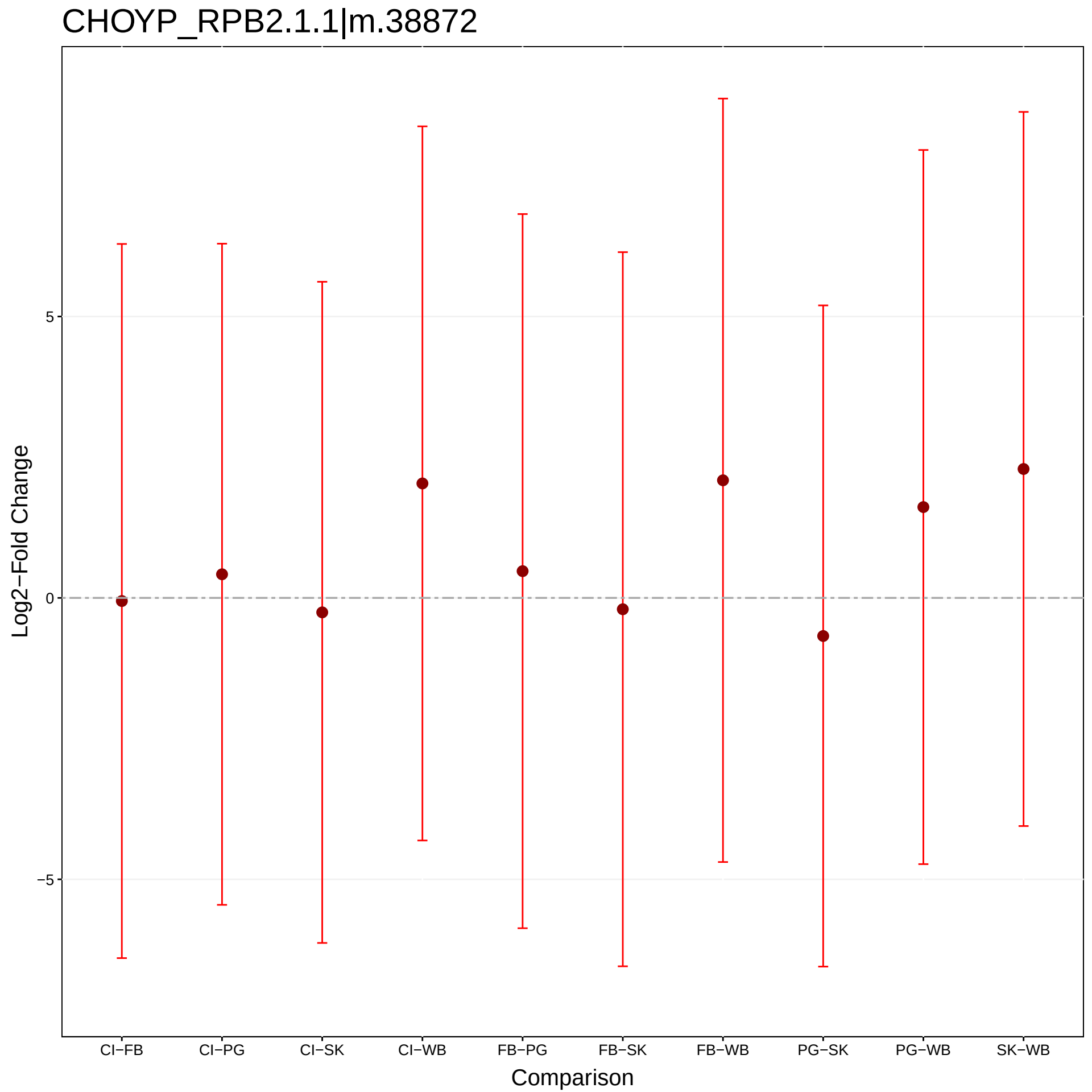

CHOYP_RNP1B.1.1|m.59888
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

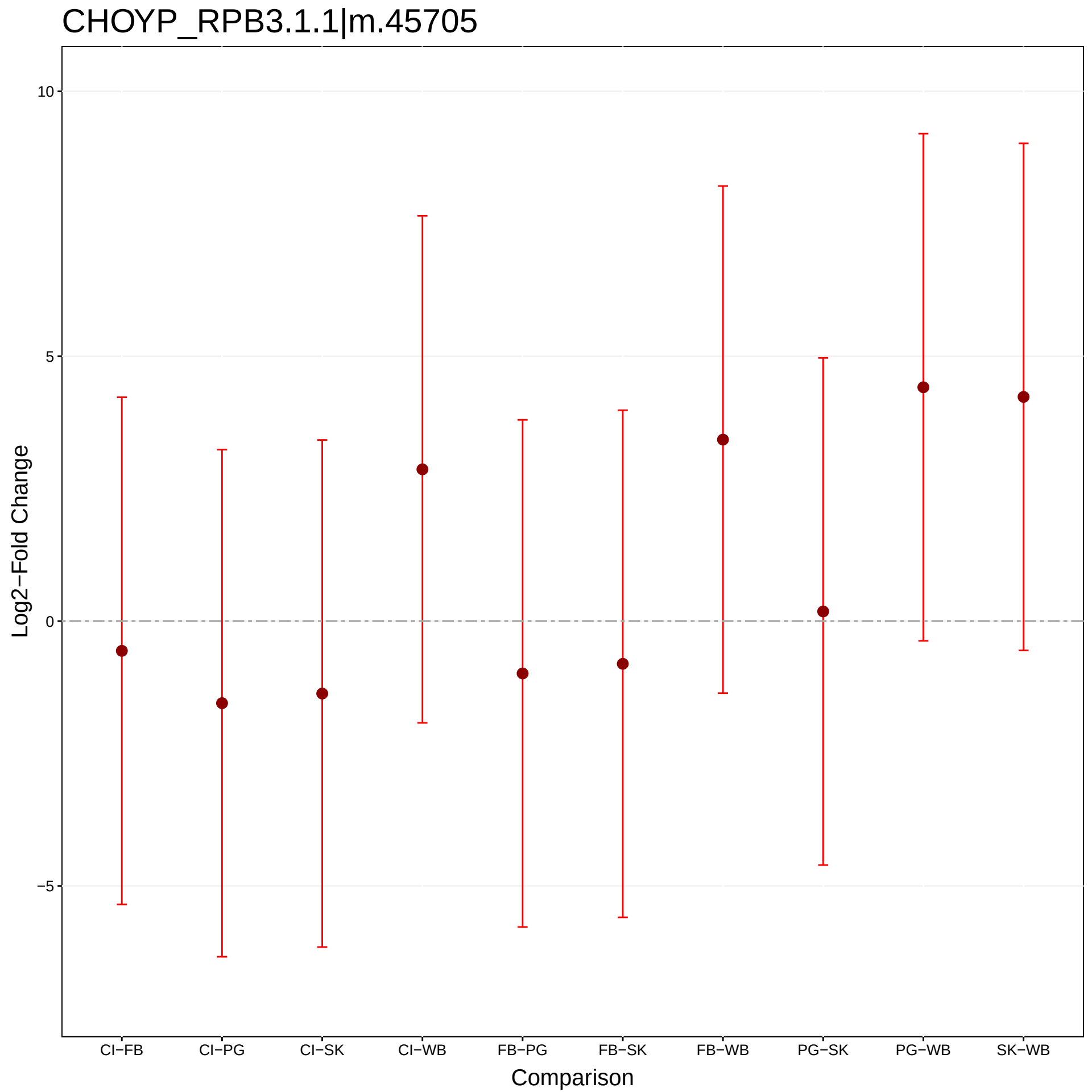

CHOYP_ROCK2.1.1|m.26830
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

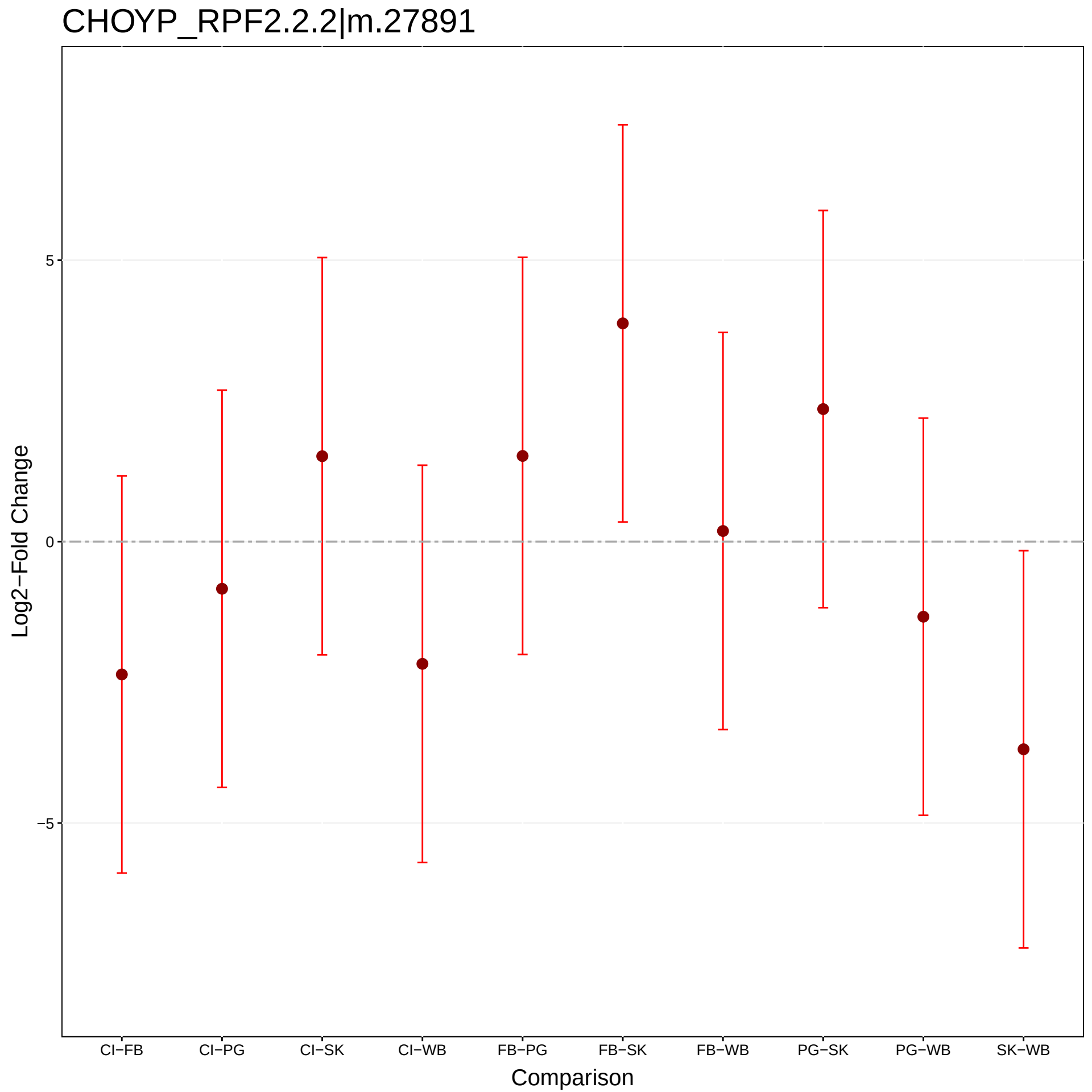

CHOYP_RORA.1.2|m.59037
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

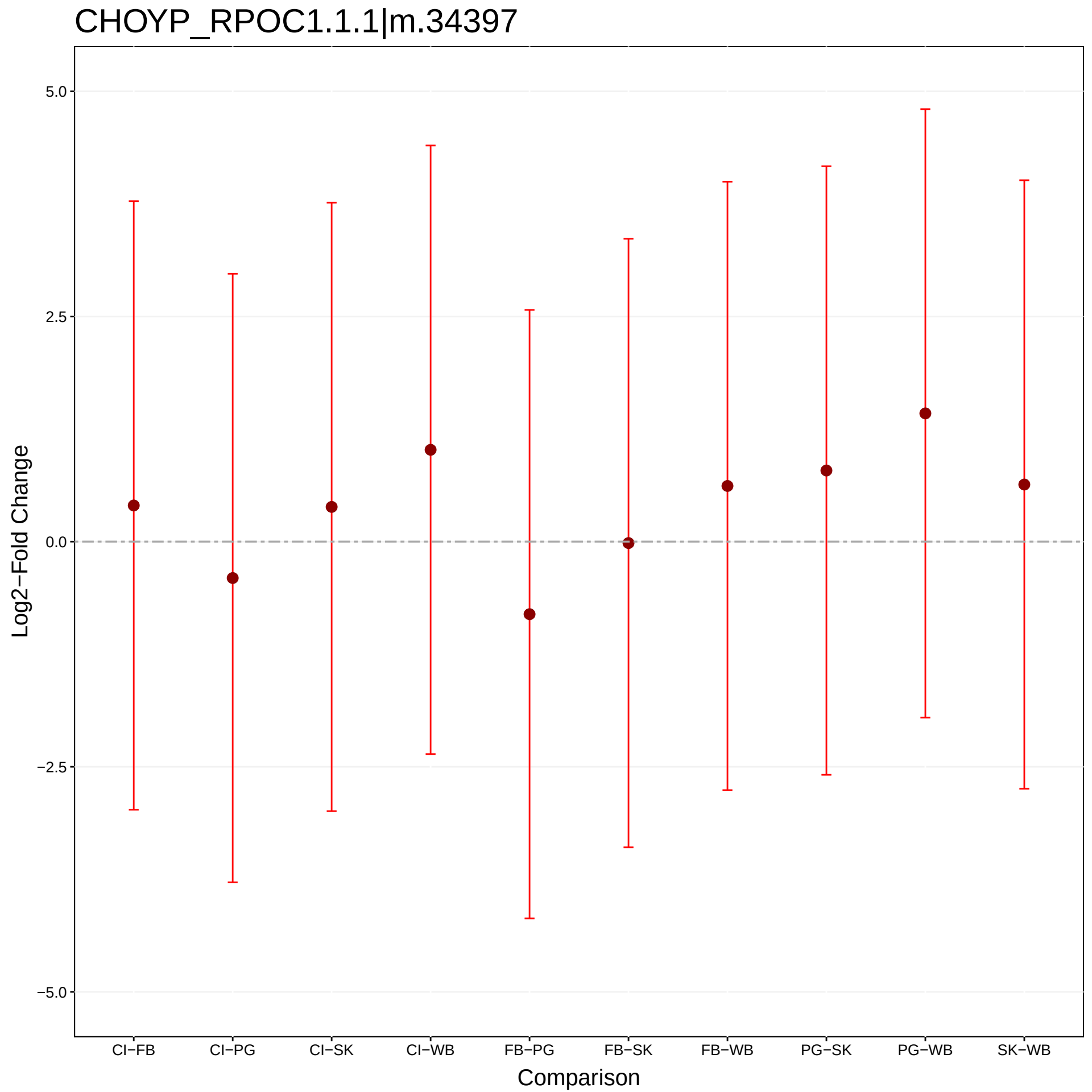

CHOYP_RPA1.1.2|m.3320
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

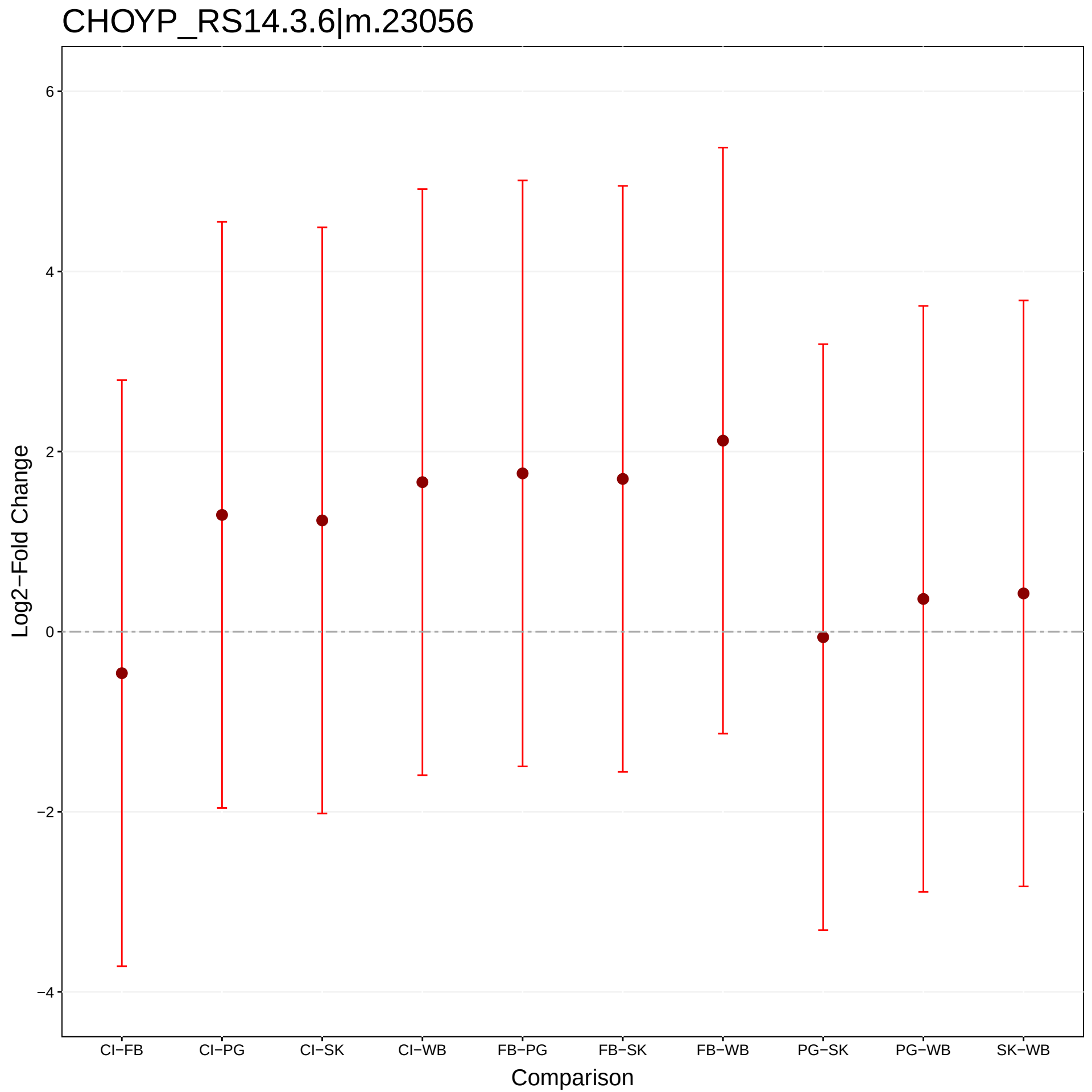

CHOYP_RPB1.1.1|m.36612
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

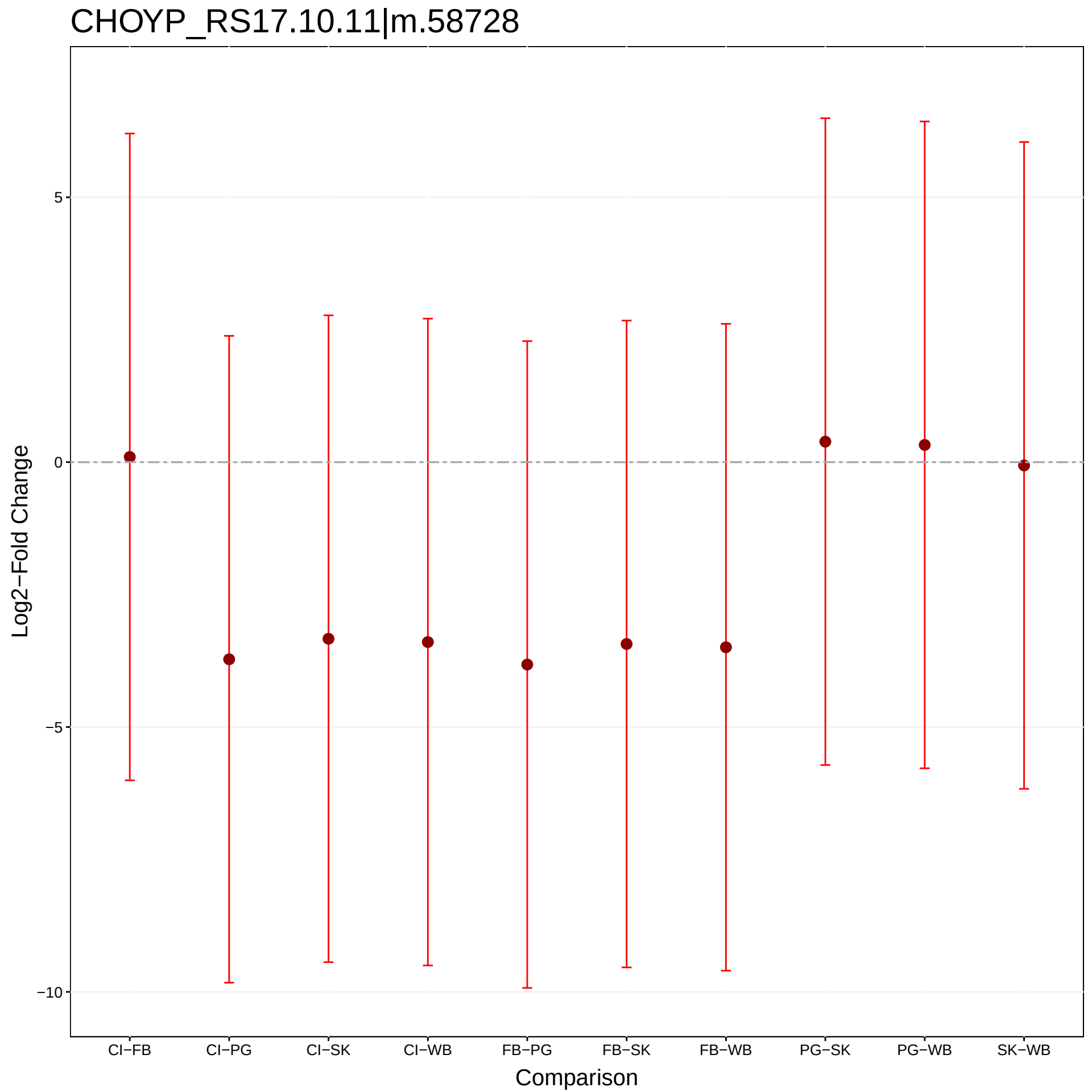

CHOYP_RPB2.1.1|m.38872
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

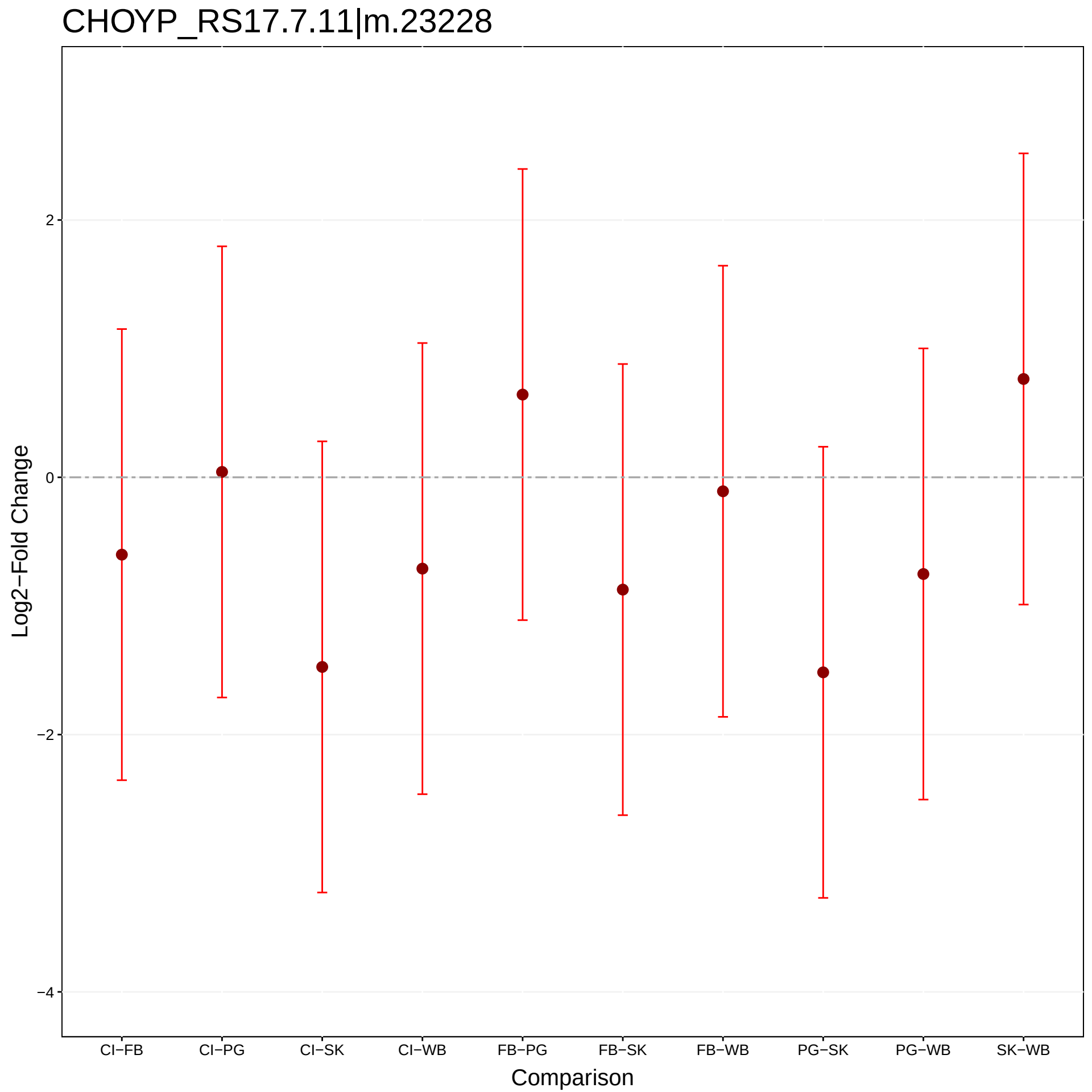

CHOYP_RPB3.1.1|m.45705
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

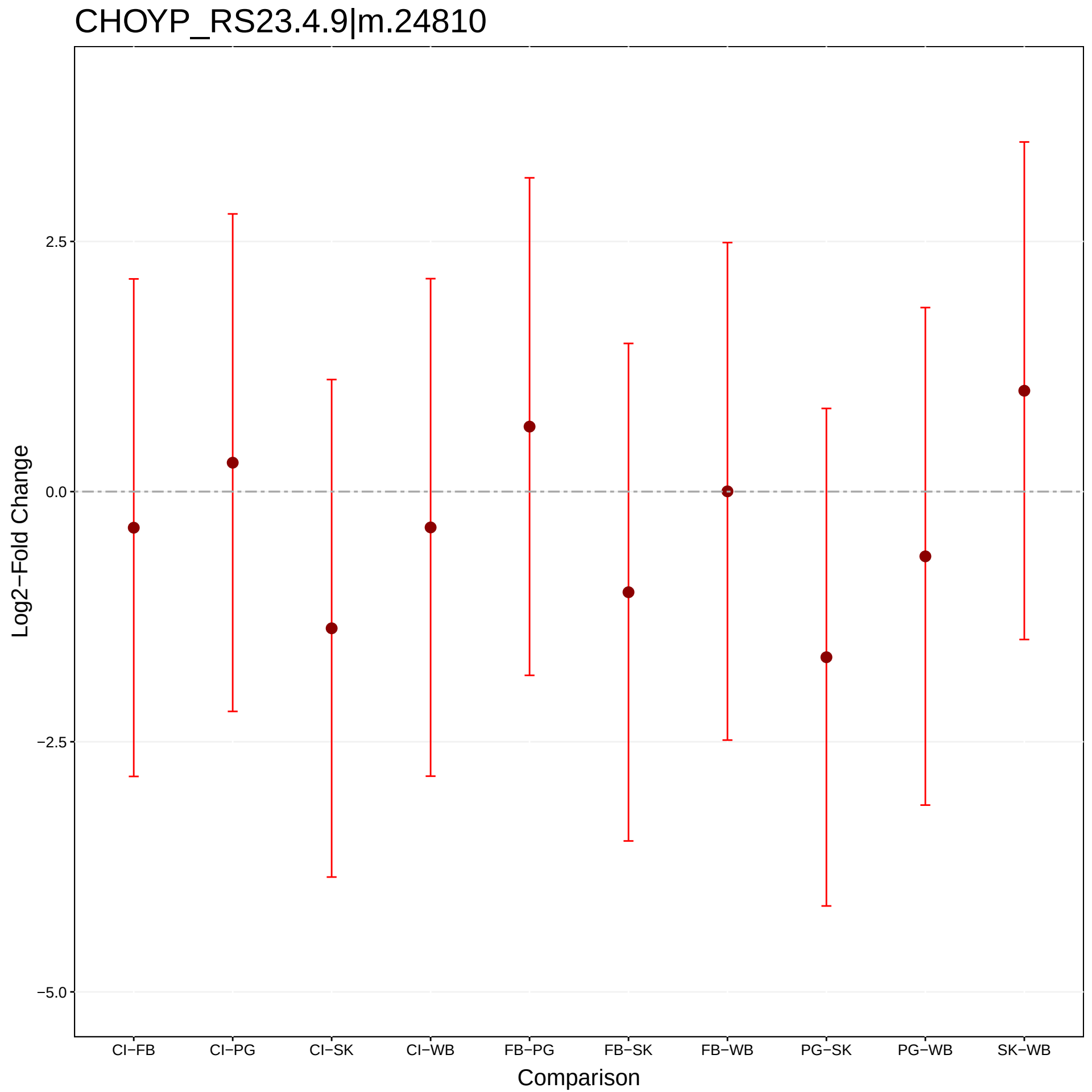

CHOYP_RPF2.2.2|m.27891
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

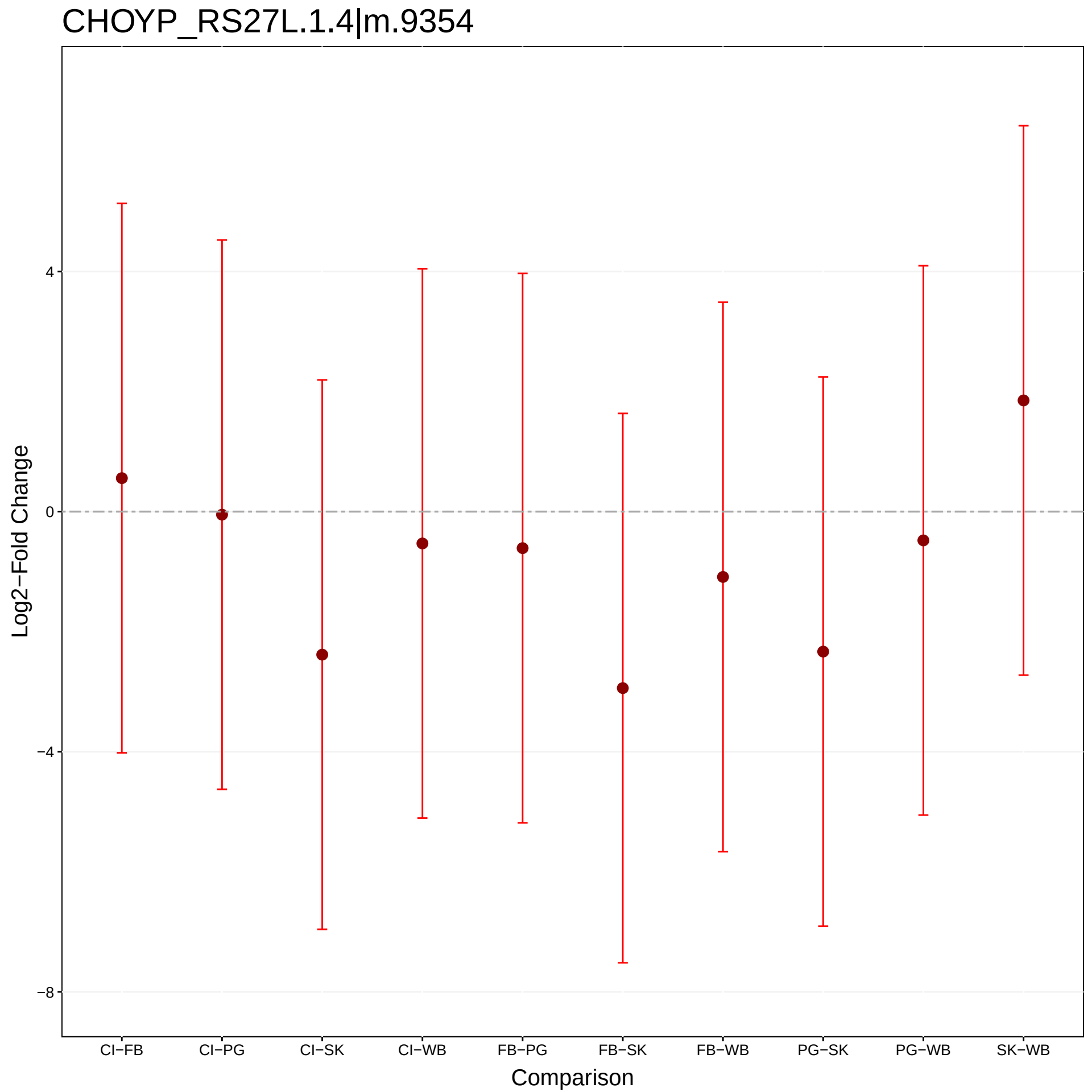

CHOYP_RPOC1.1.1|m.34397
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

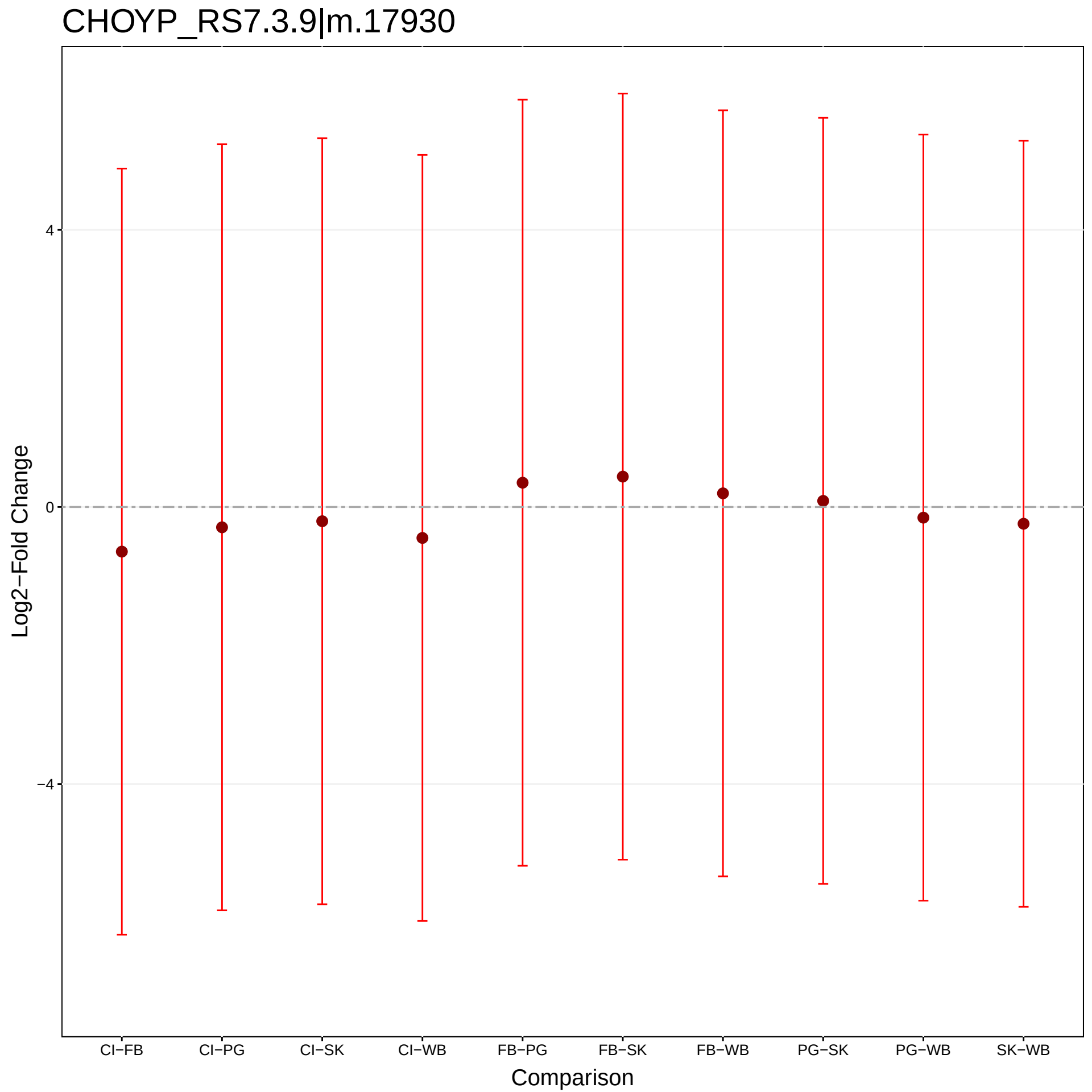

CHOYP_RS14.3.6|m.23056
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

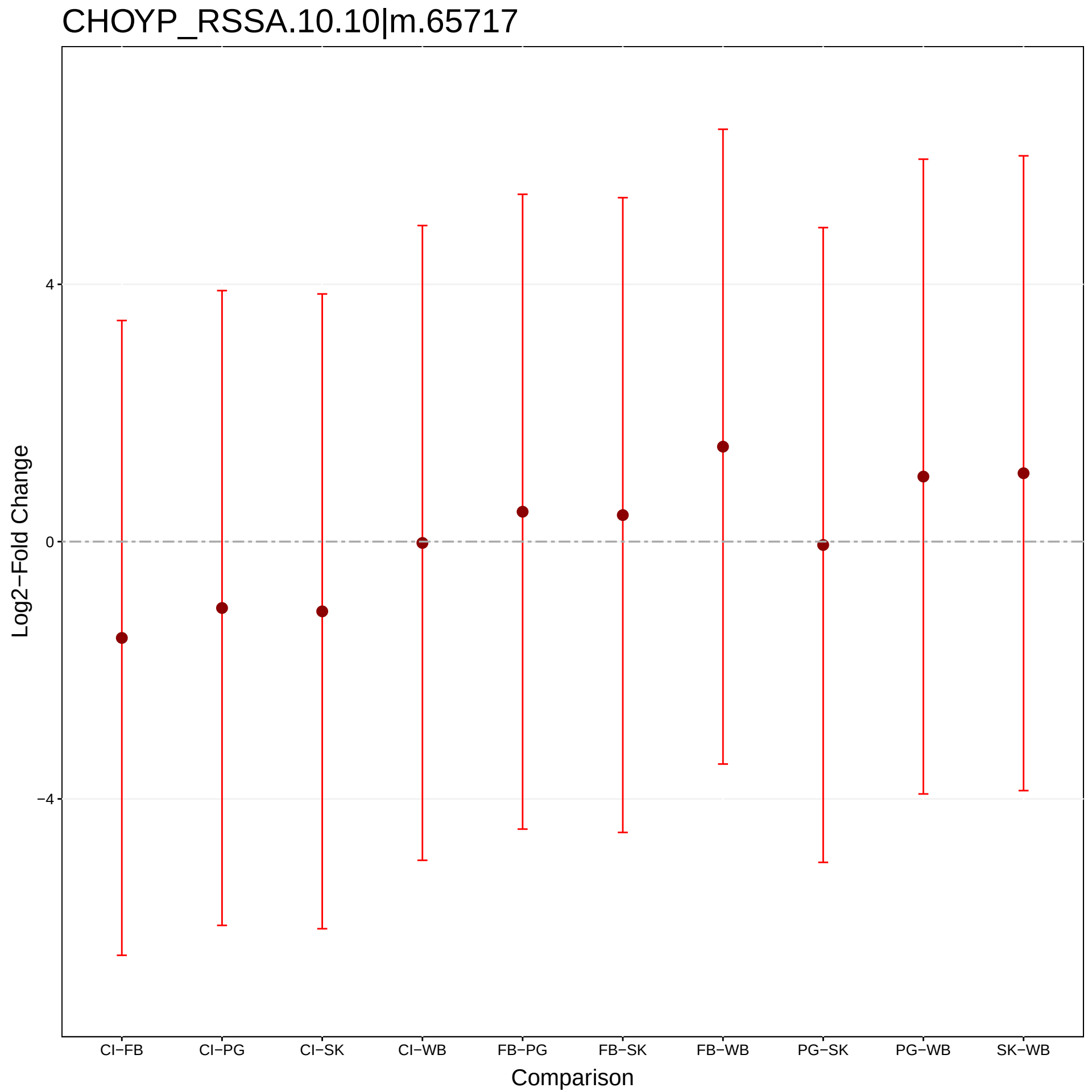

CHOYP_RS17.10.11|m.58728
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

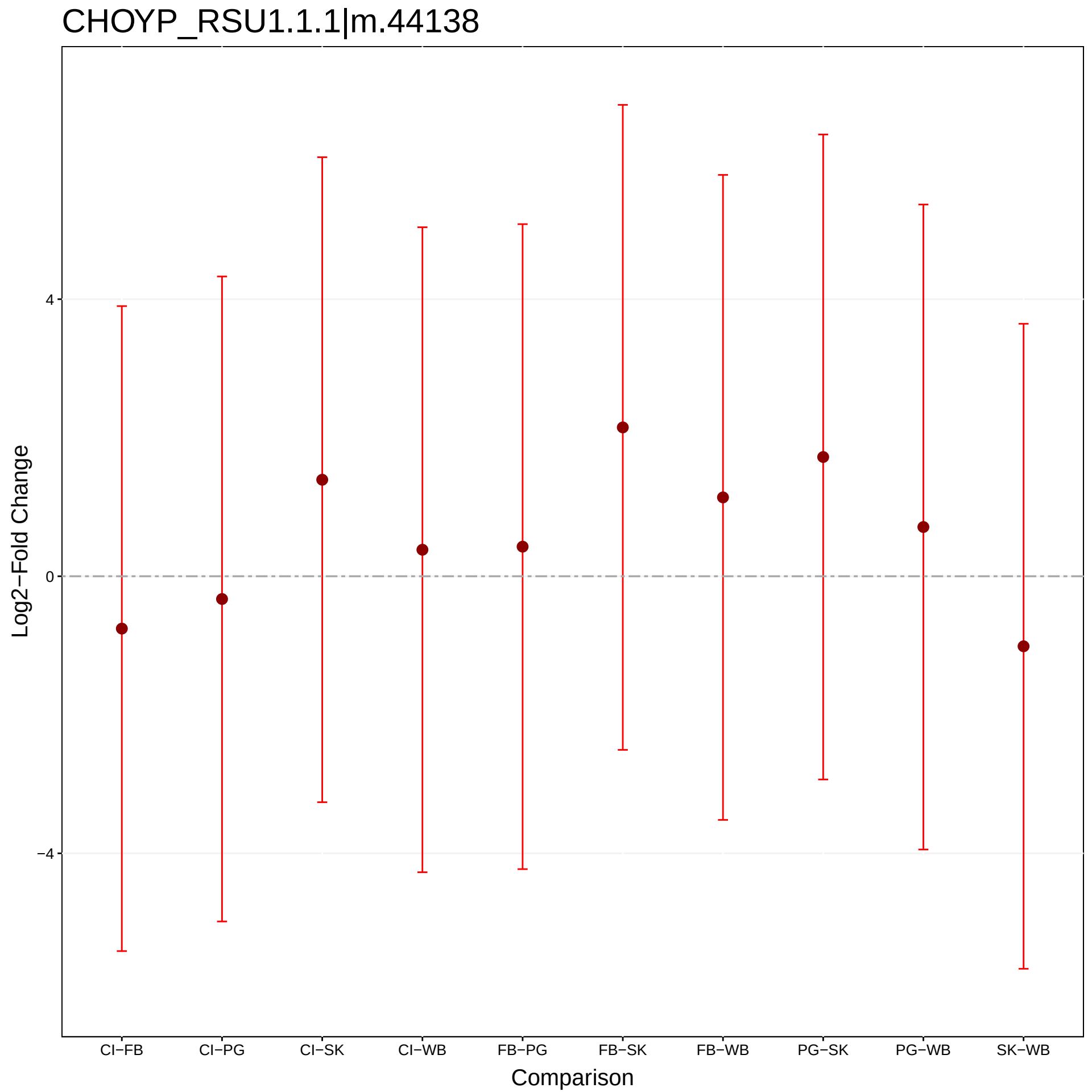

CHOYP_RS17.7.11|m.23228
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

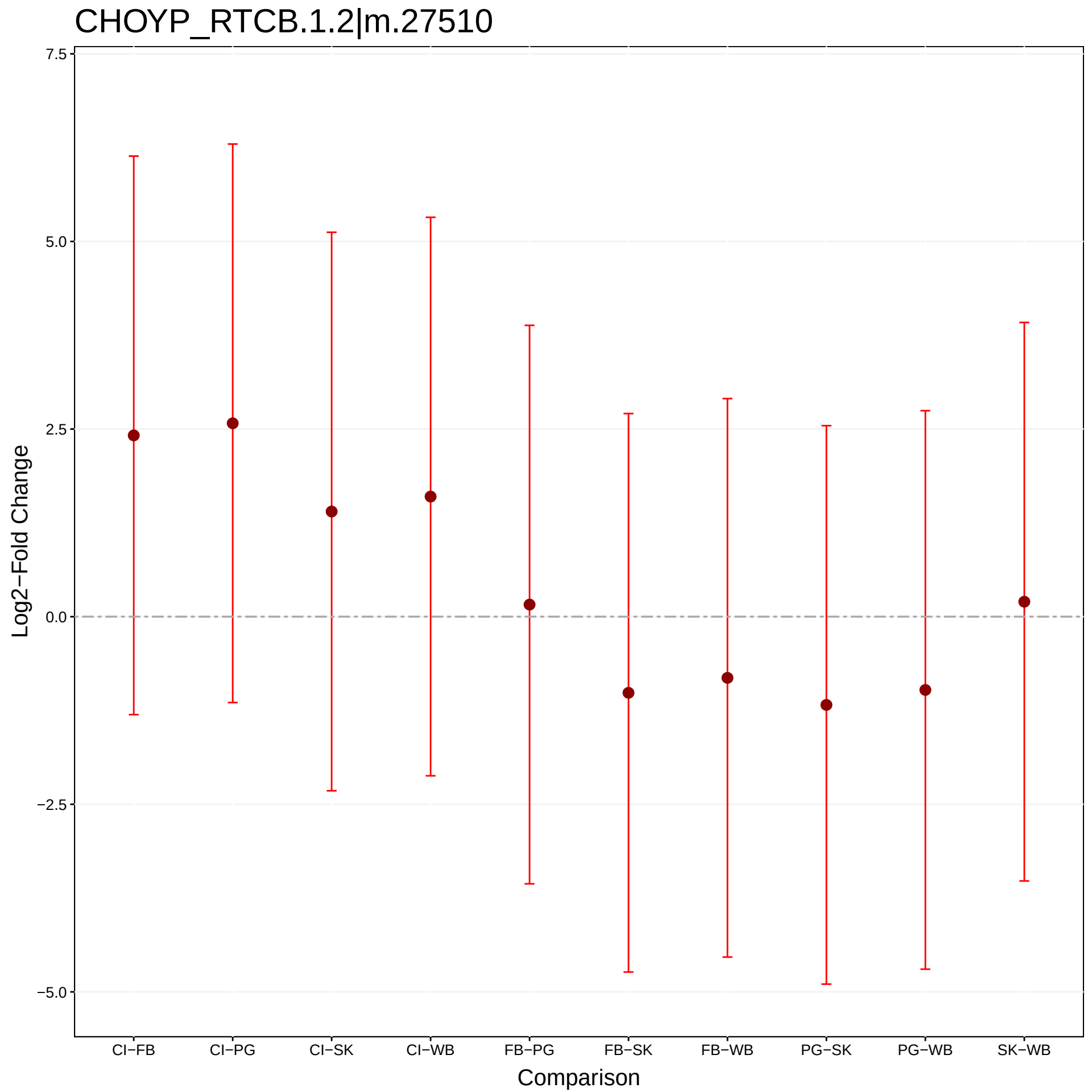

CHOYP_RS23.4.9|m.24810
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

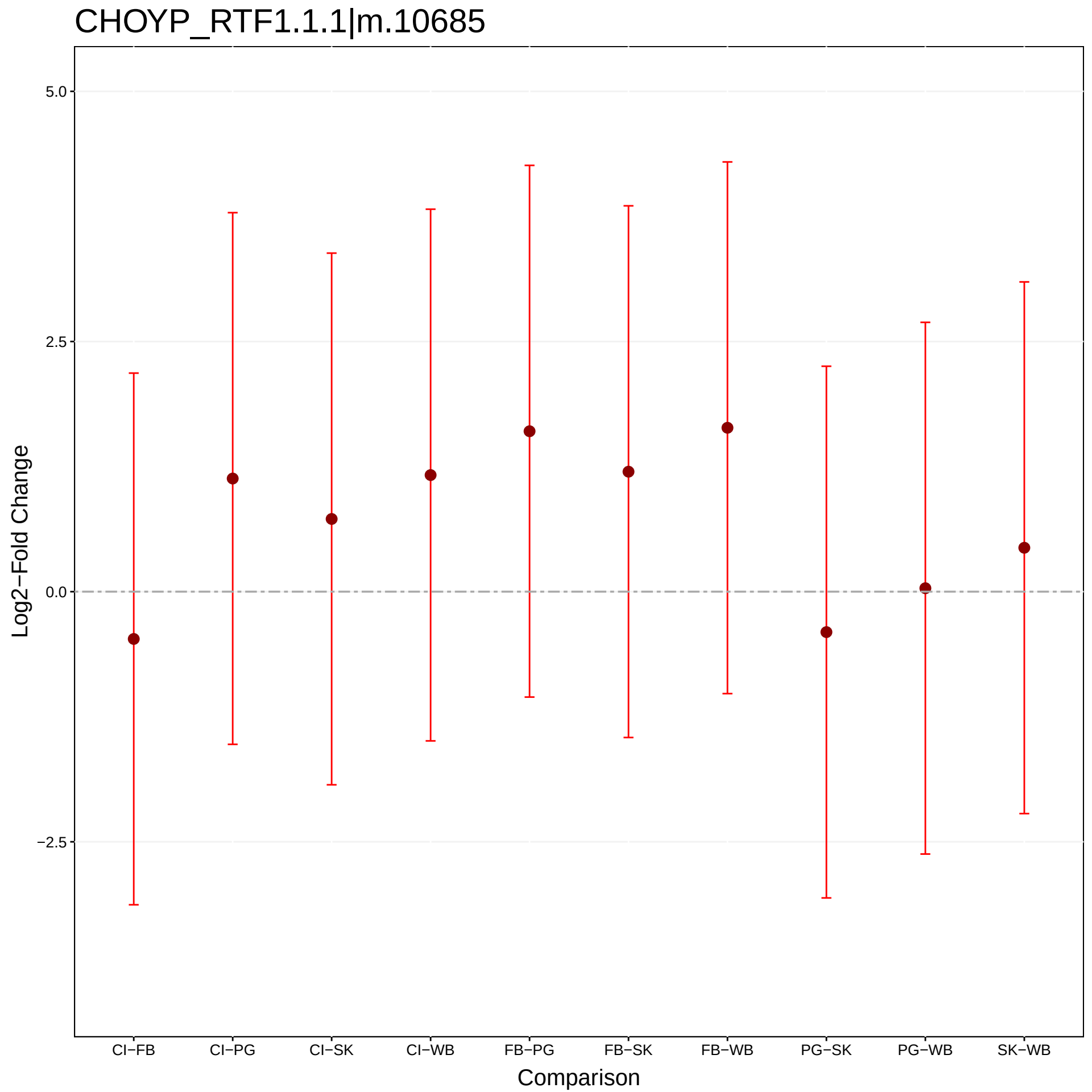

CHOYP_RS27L.1.4|m.9354
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

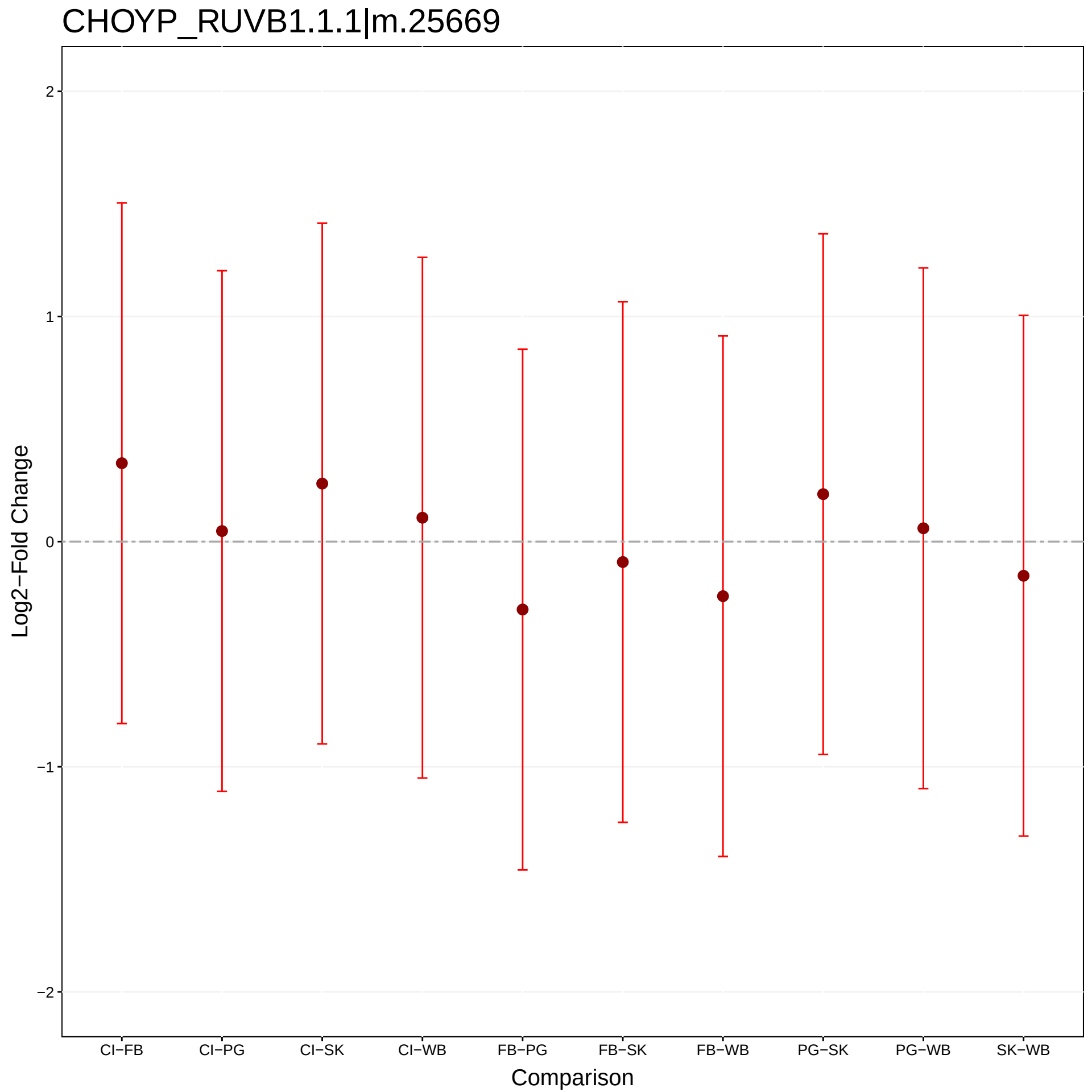

CHOYP_RS7.3.9|m.17930
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

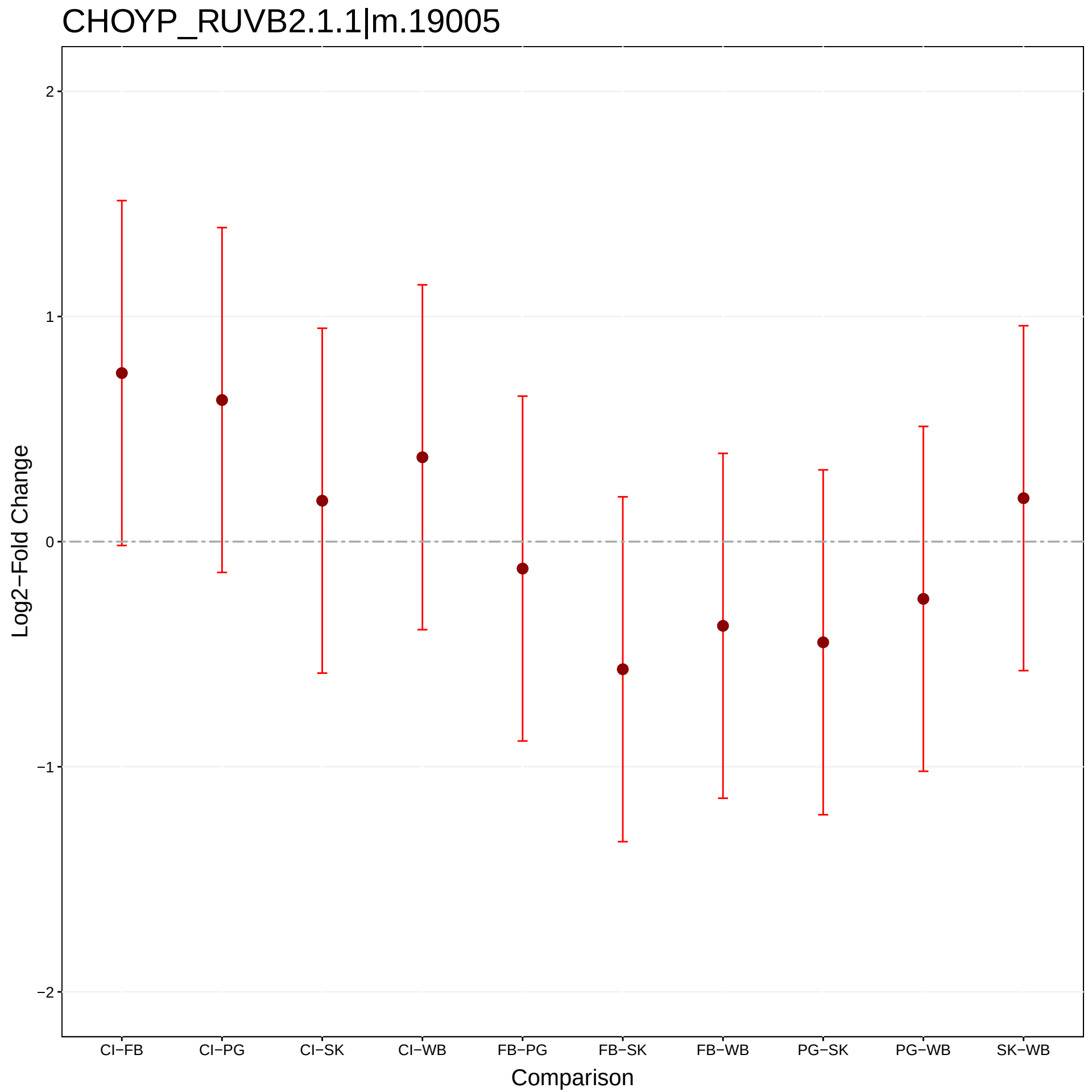

CHOYP_RSSA.10.10|m.65717
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

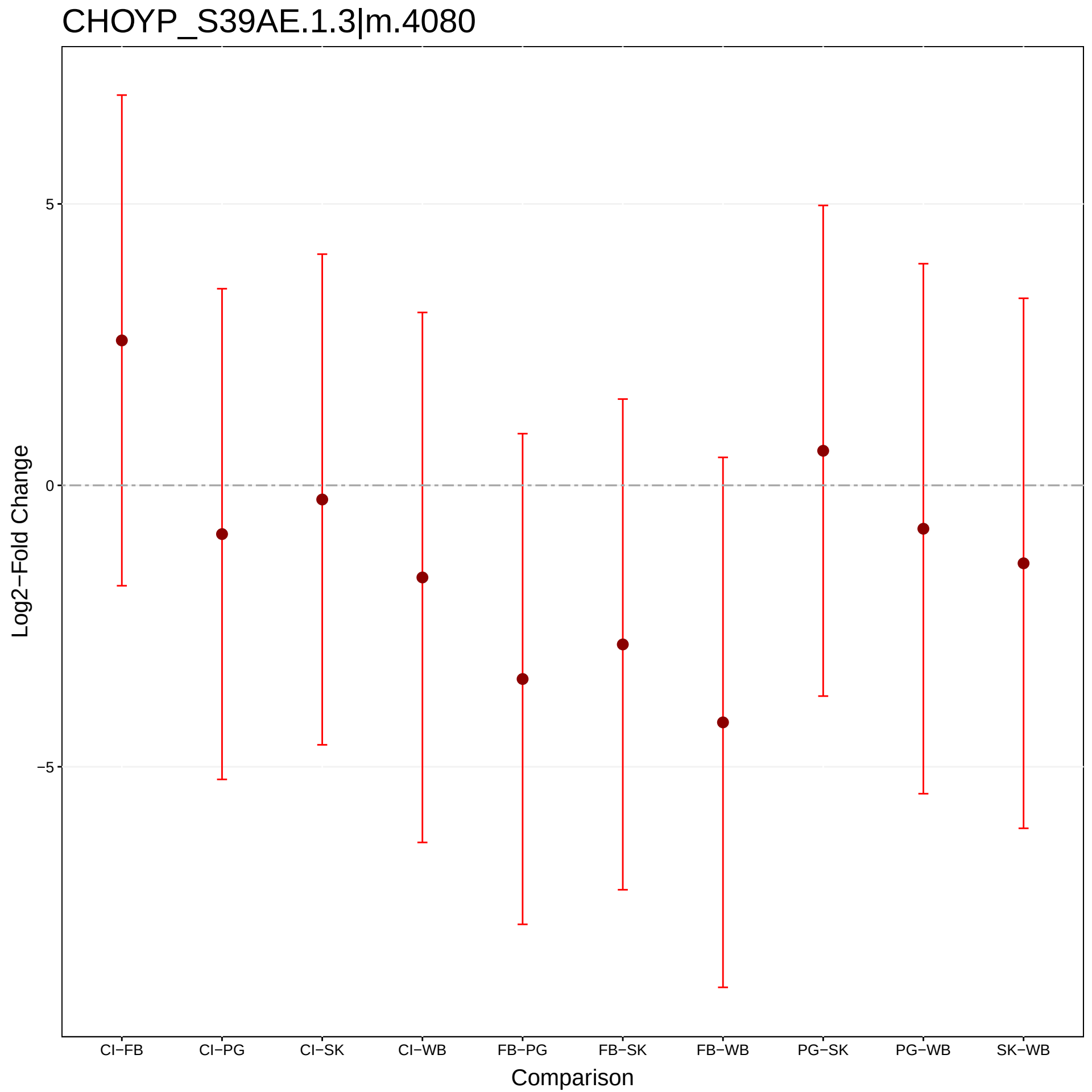

CHOYP_RSU1.1.1|m.44138
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

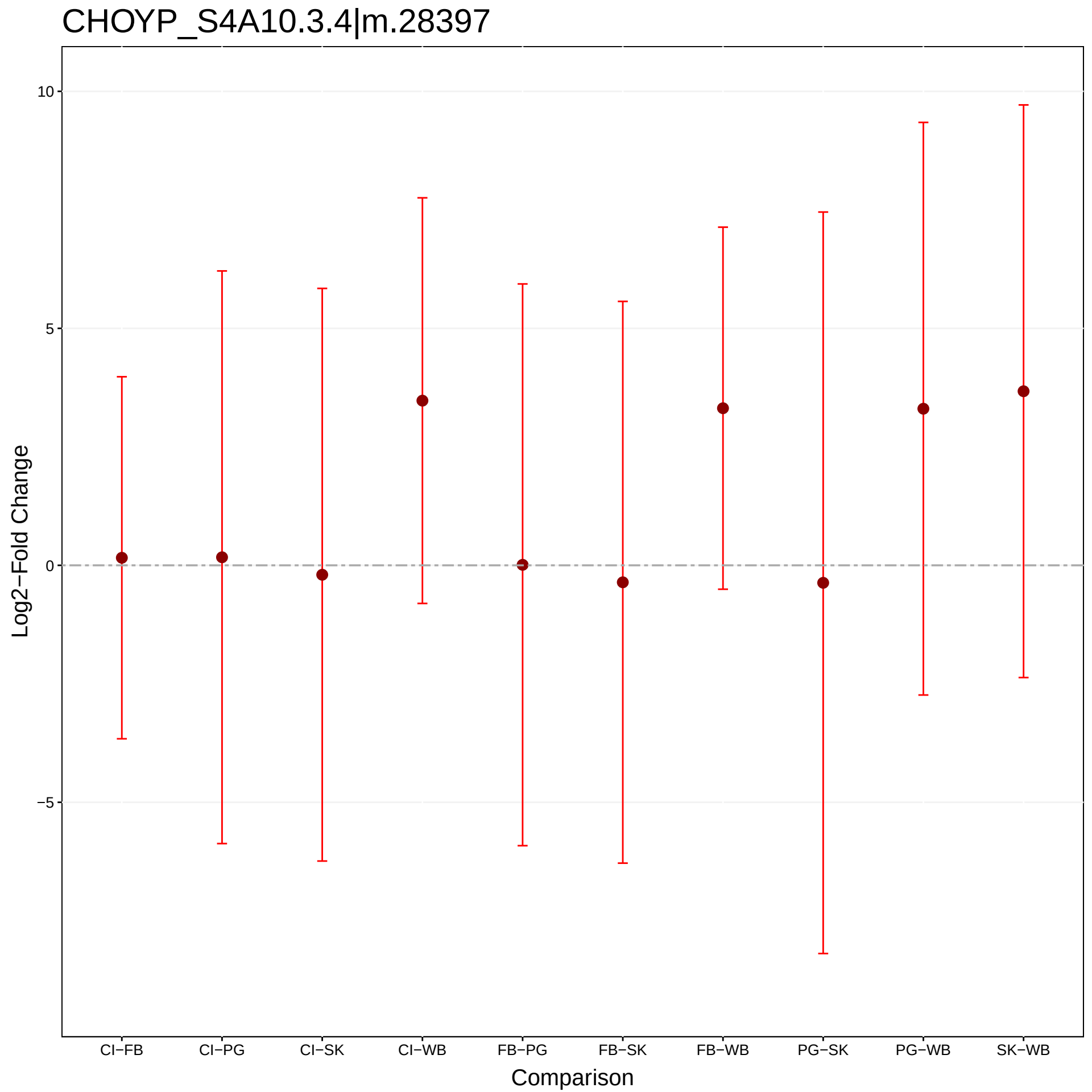

CHOYP_RTCB.1.2|m.27510
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

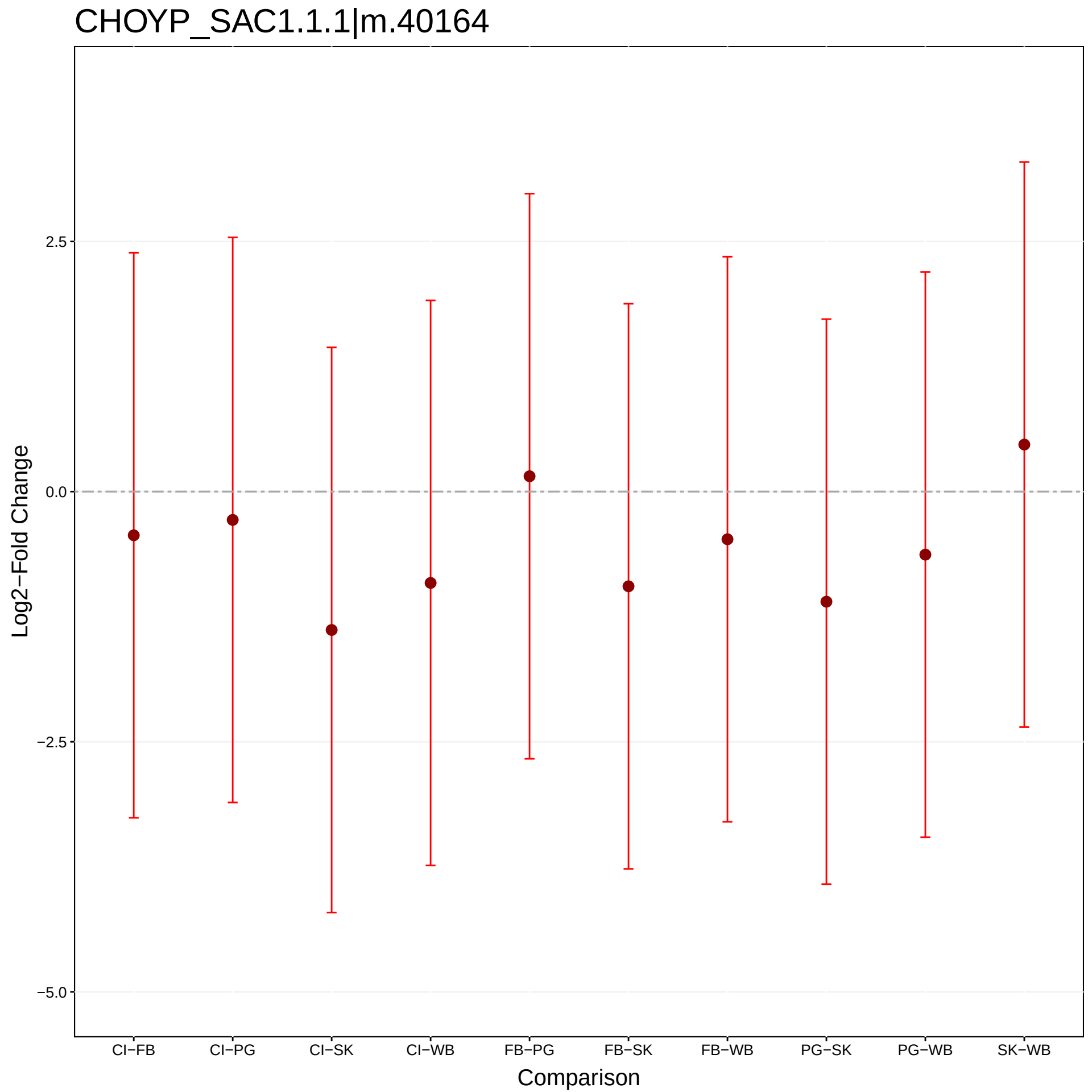

CHOYP_RTF1.1.1|m.10685
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

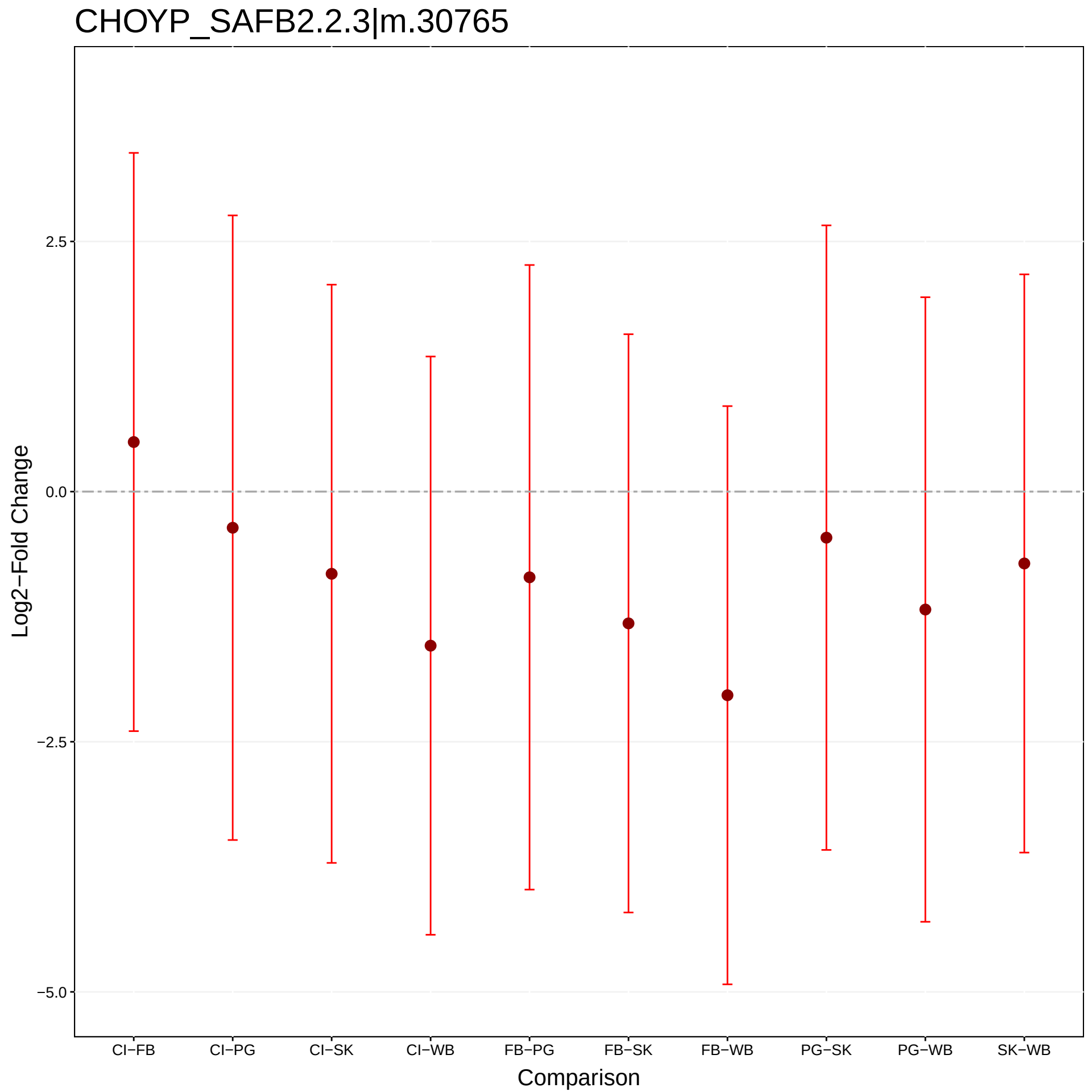

CHOYP_RUVB1.1.1|m.25669
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

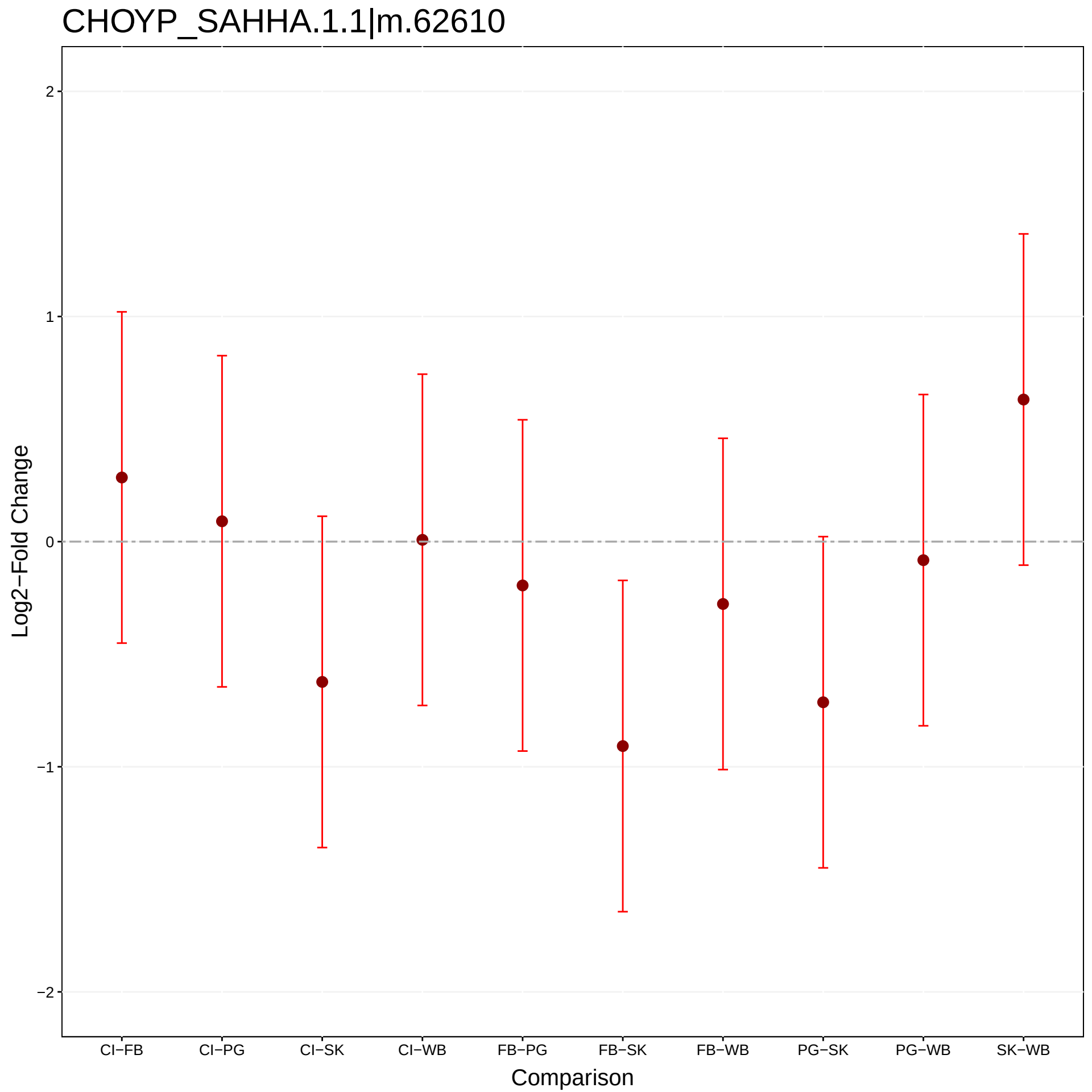

CHOYP_RUVB2.1.1|m.19005
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

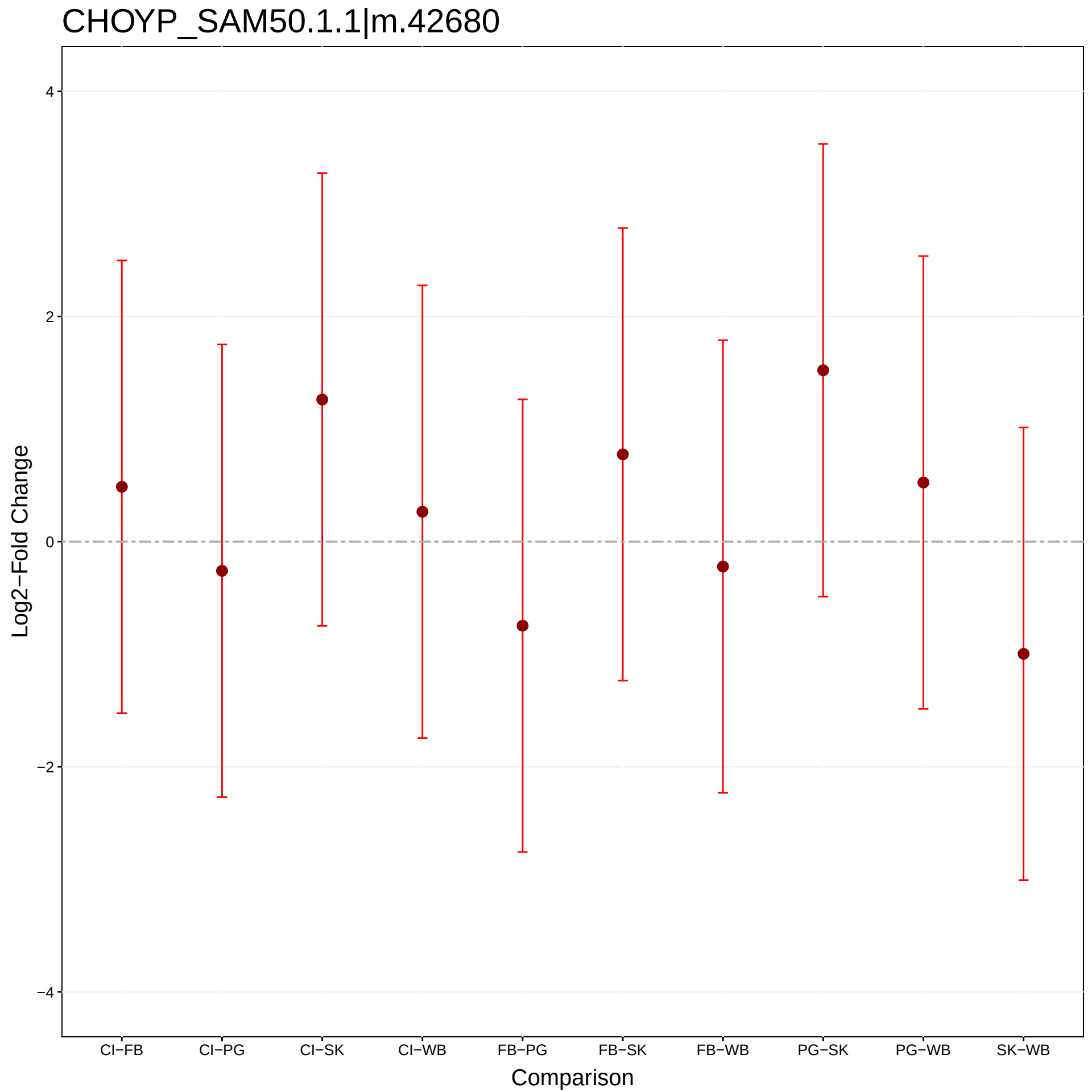

CHOYP_S39AE.1.3|m.4080
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

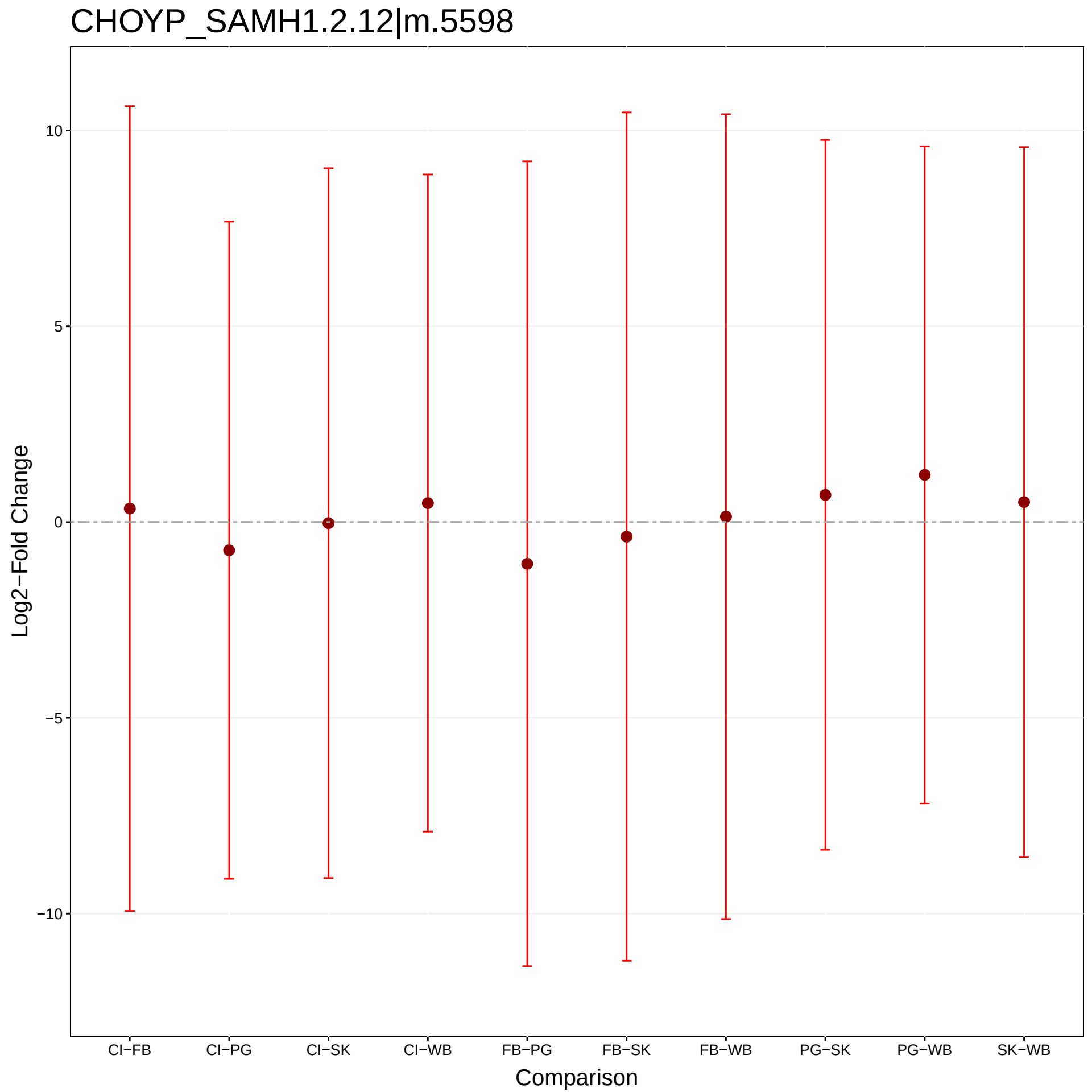

CHOYP_S4A10.3.4|m.28397
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

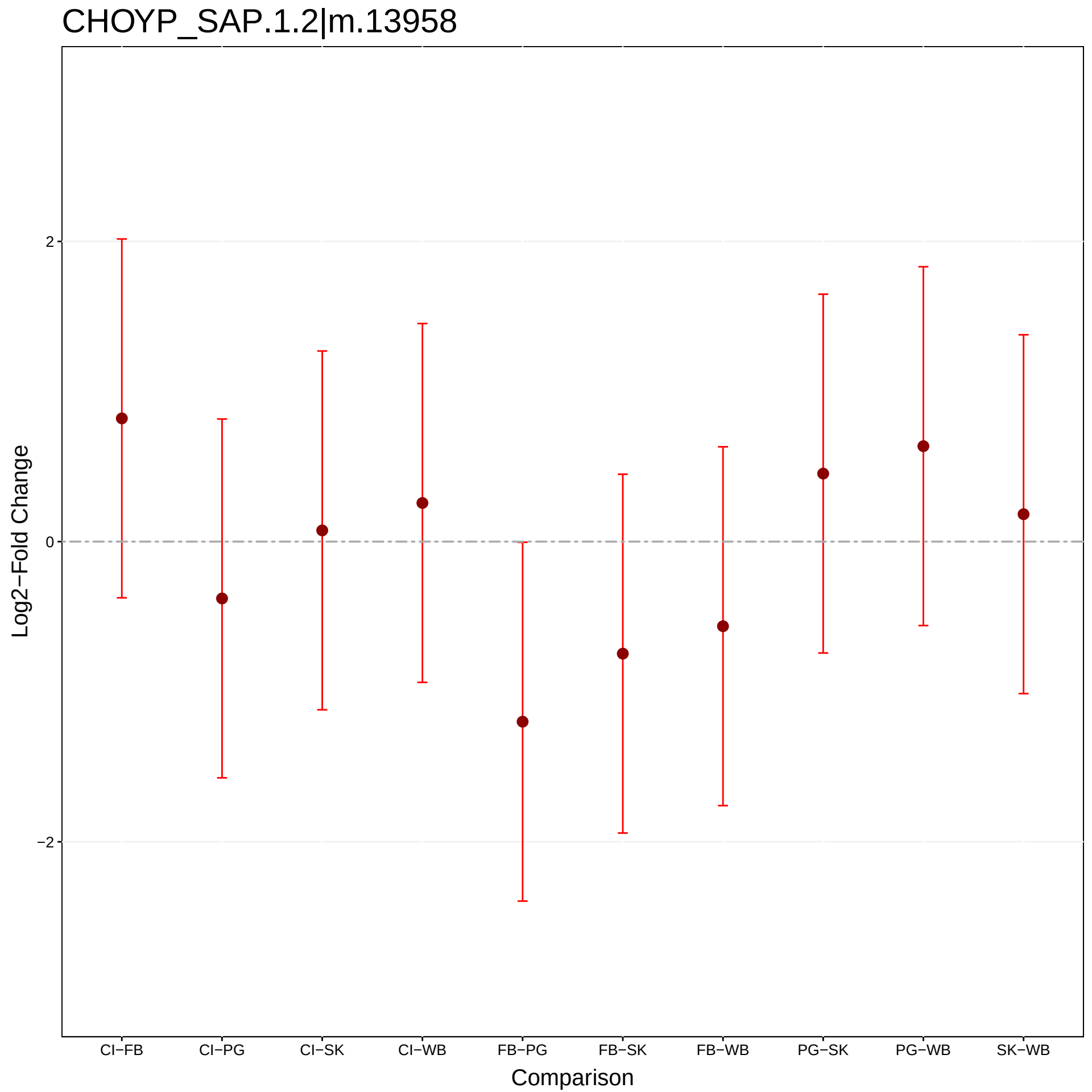

CHOYP_SAC1.1.1|m.40164
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

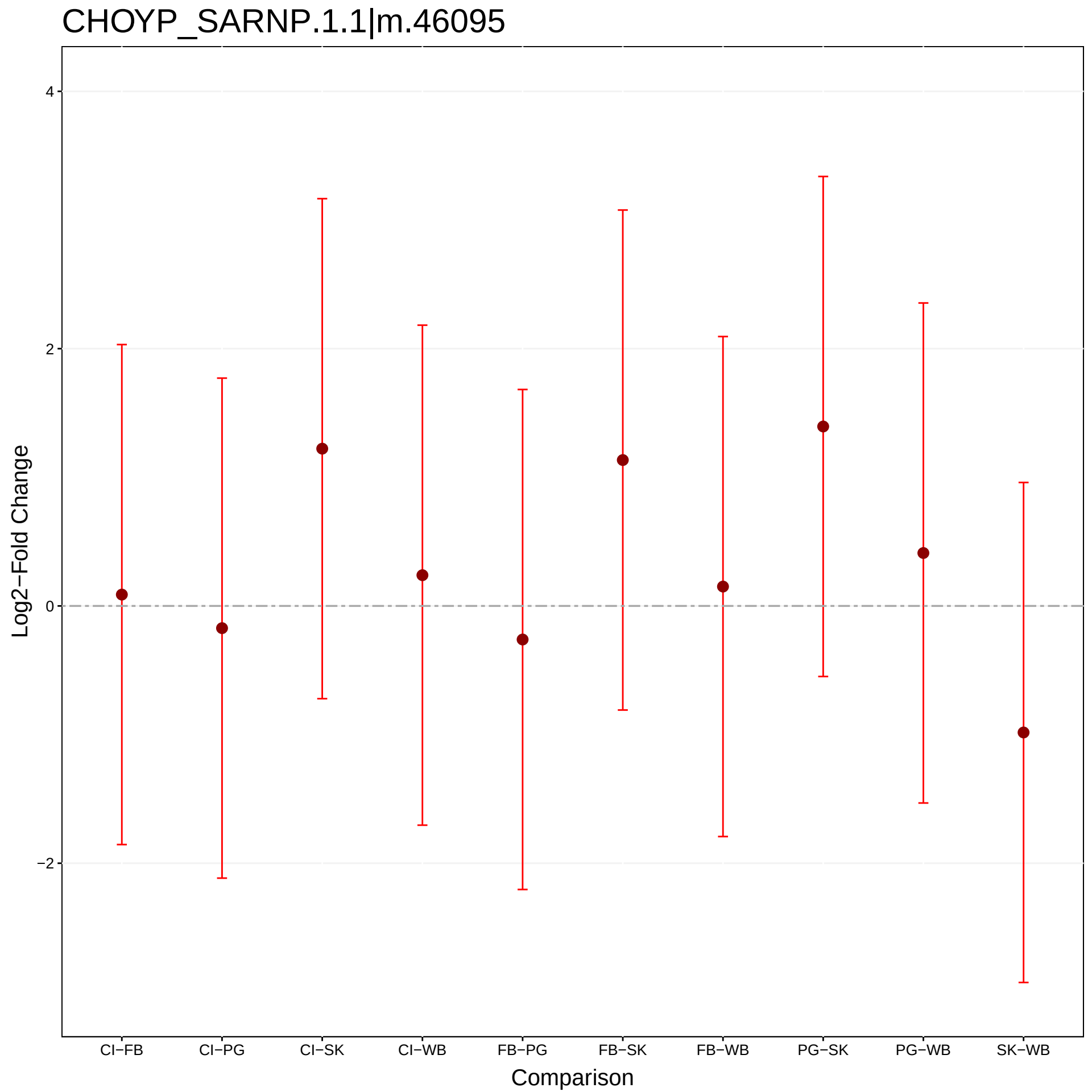

CHOYP_SAFB2.2.3|m.30765
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

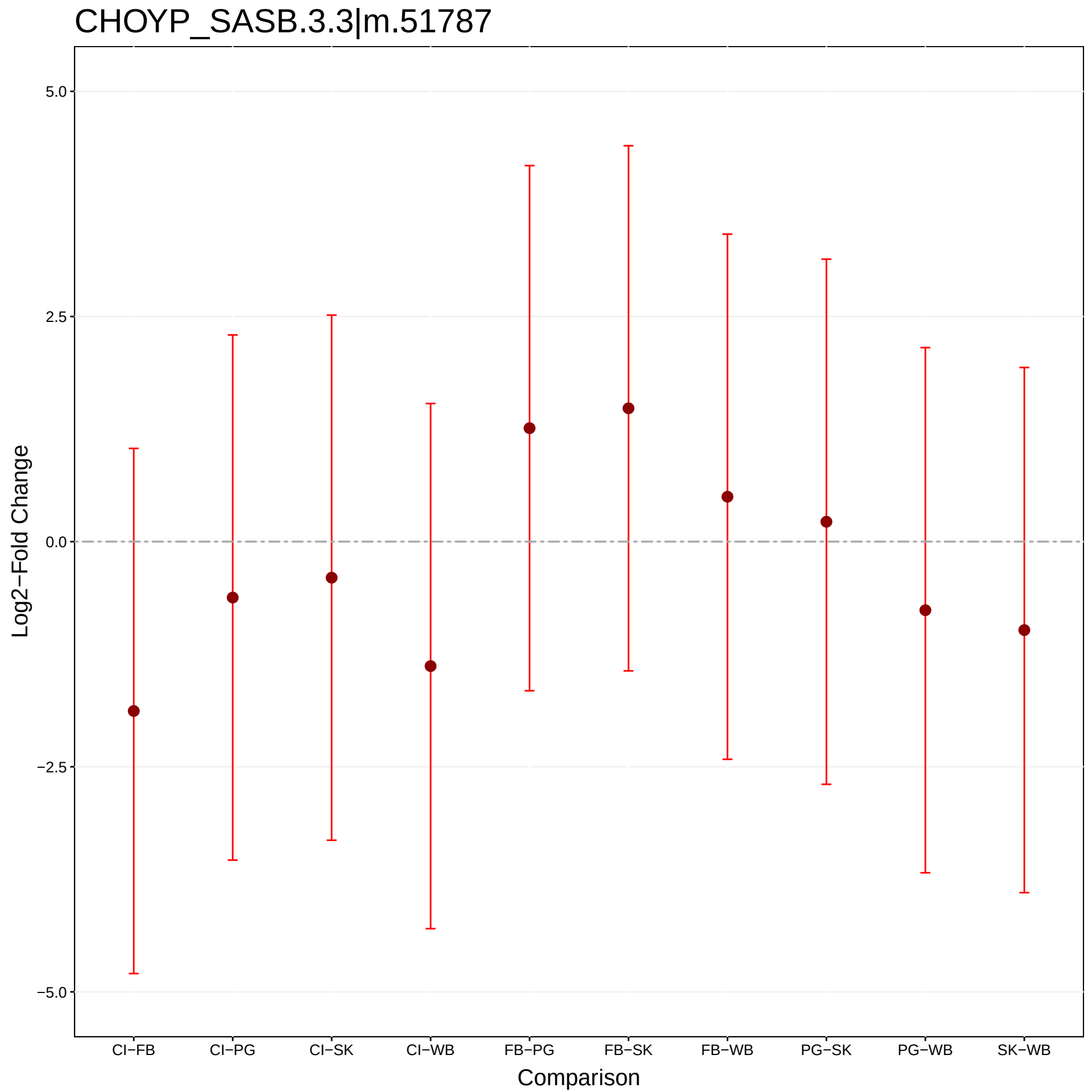

CHOYP_SAHHA.1.1|m.62610
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

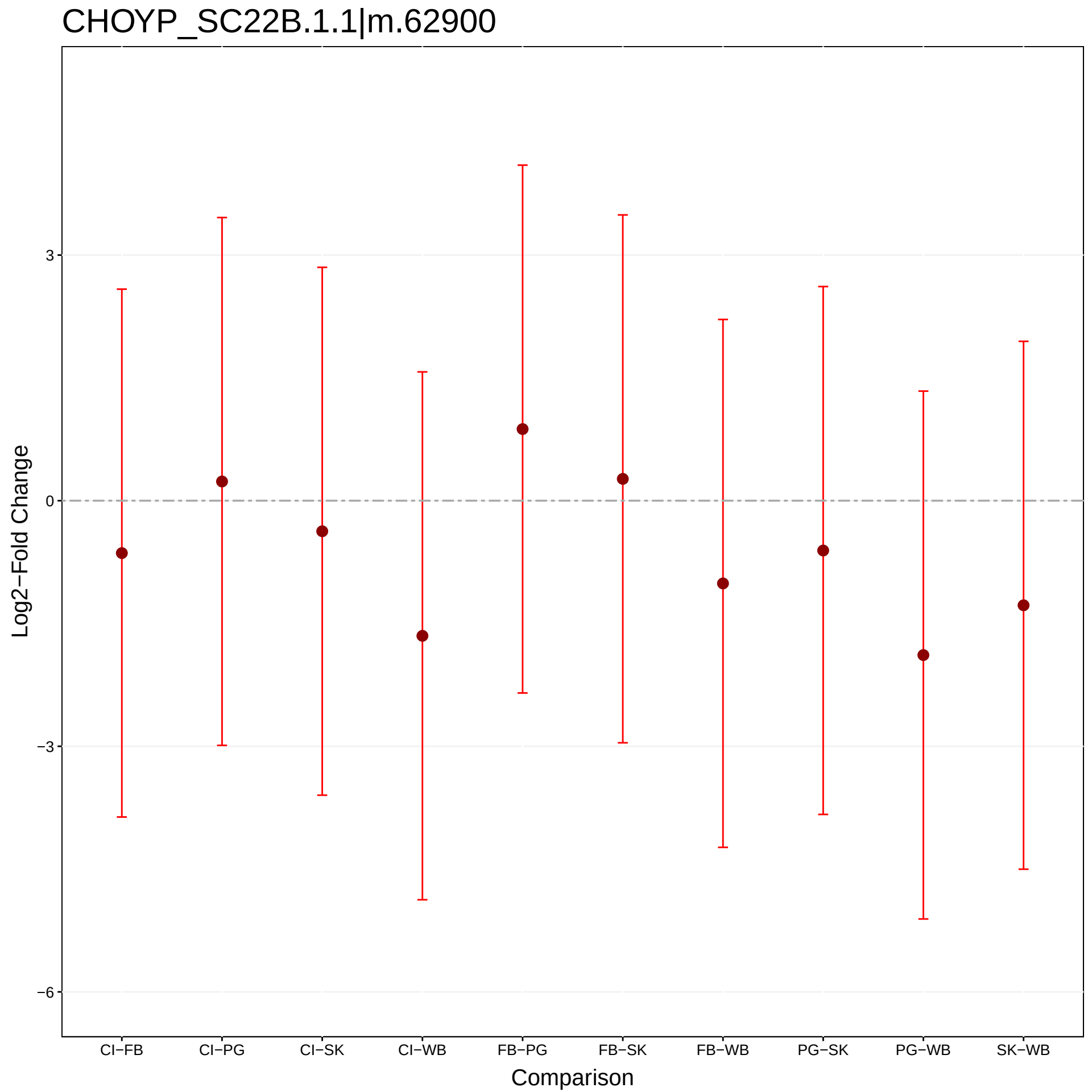

CHOYP_SAM50.1.1|m.42680
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

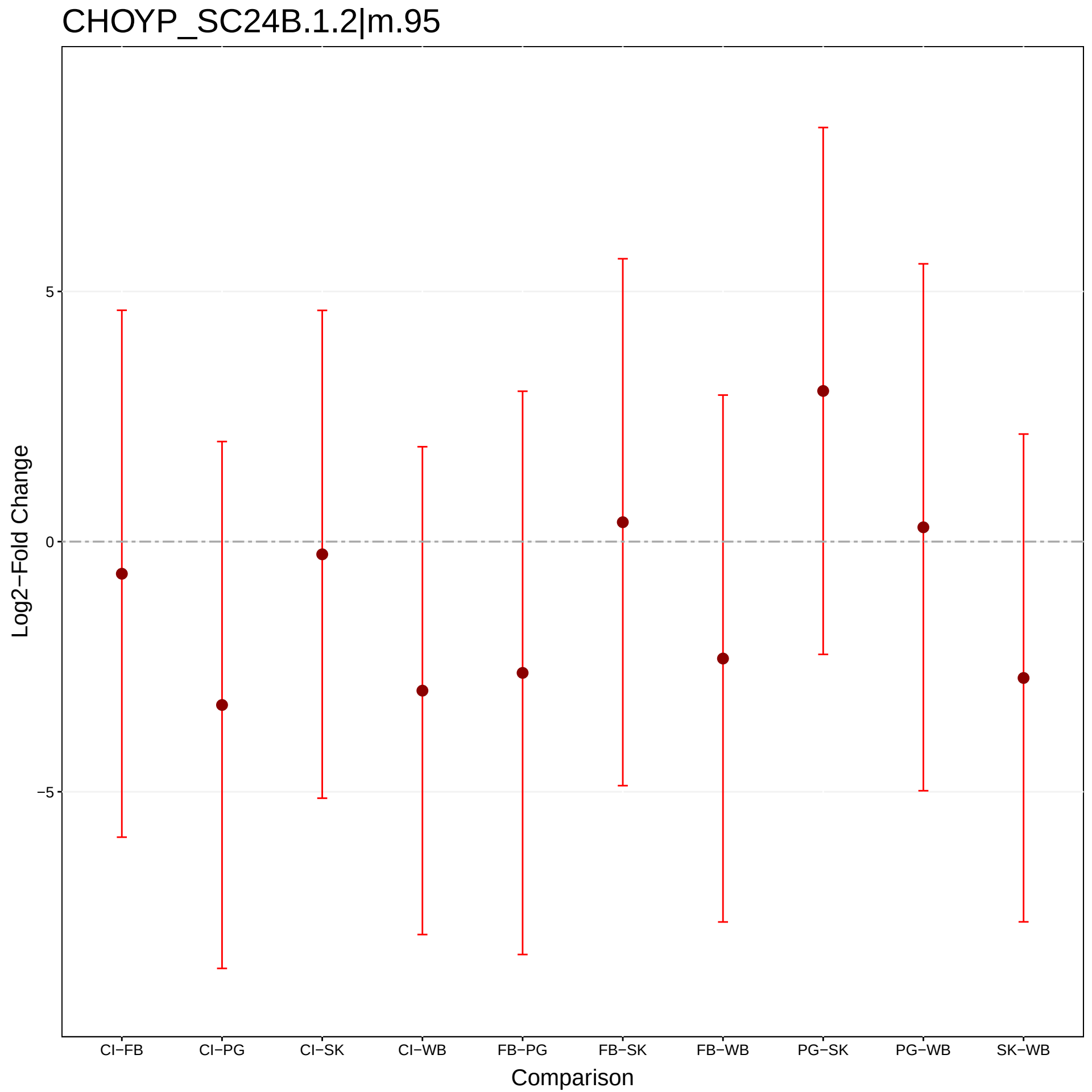

CHOYP_SAMH1.2.12|m.5598
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

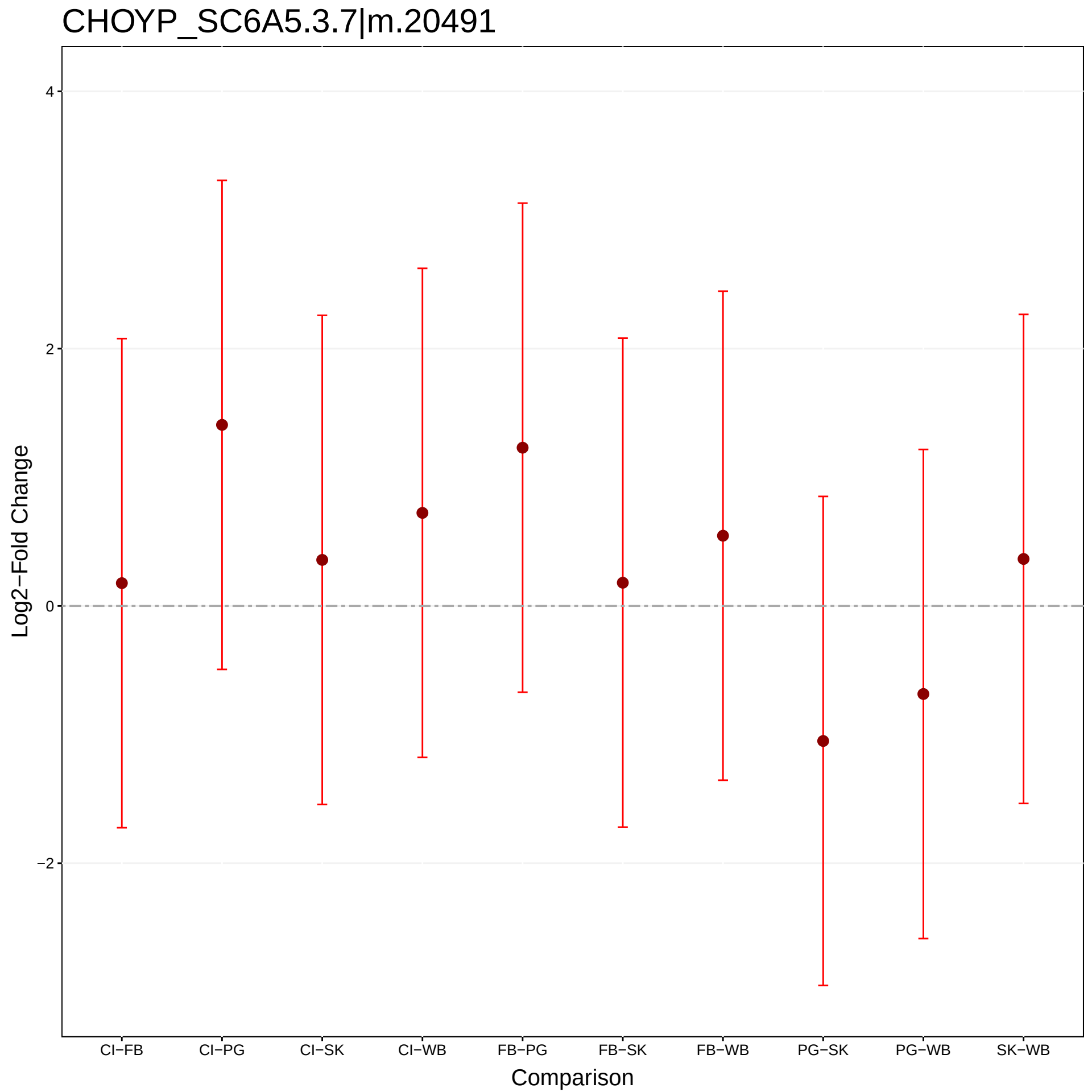

CHOYP_SAP.1.2|m.13958
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

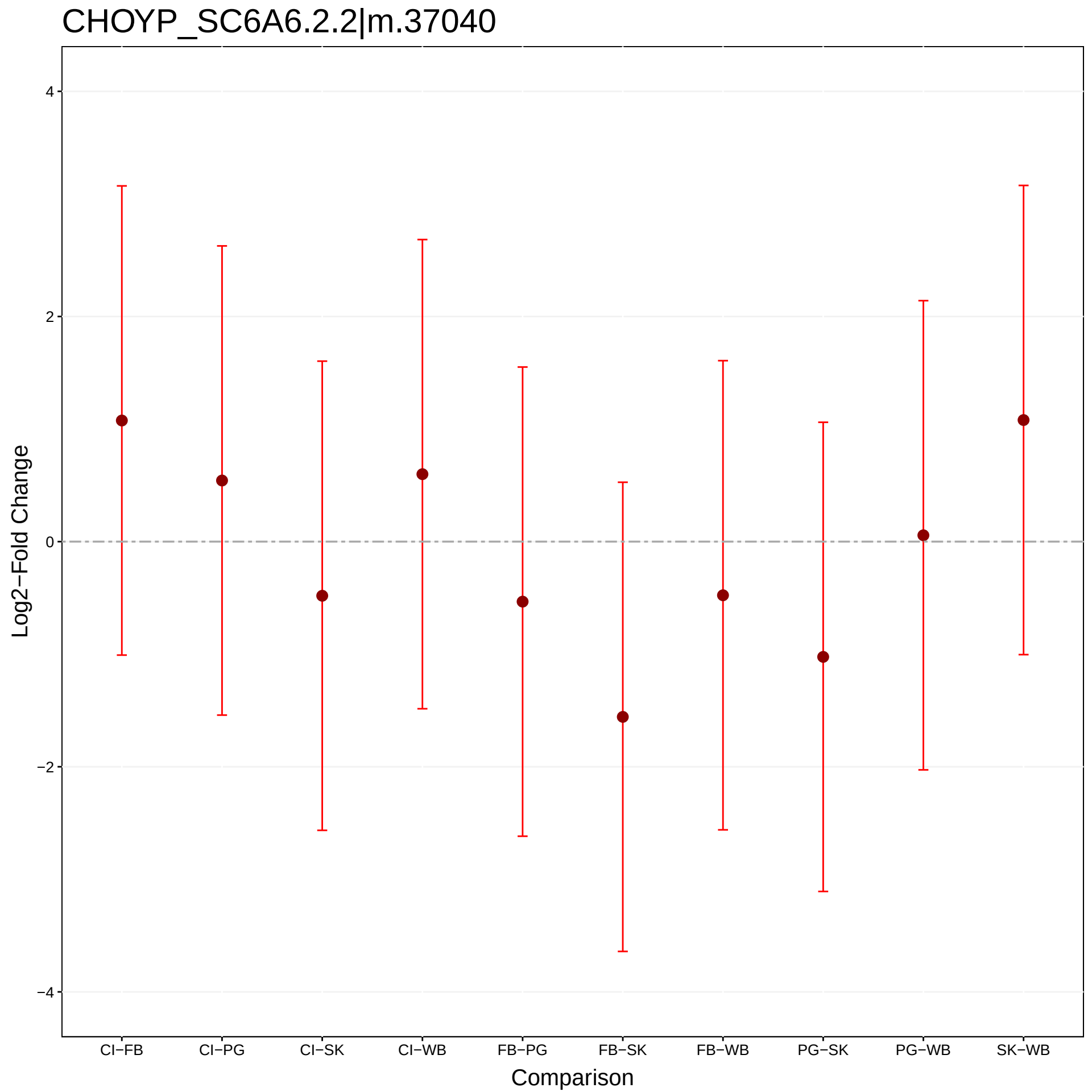

CHOYP_SARNP.1.1|m.46095
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

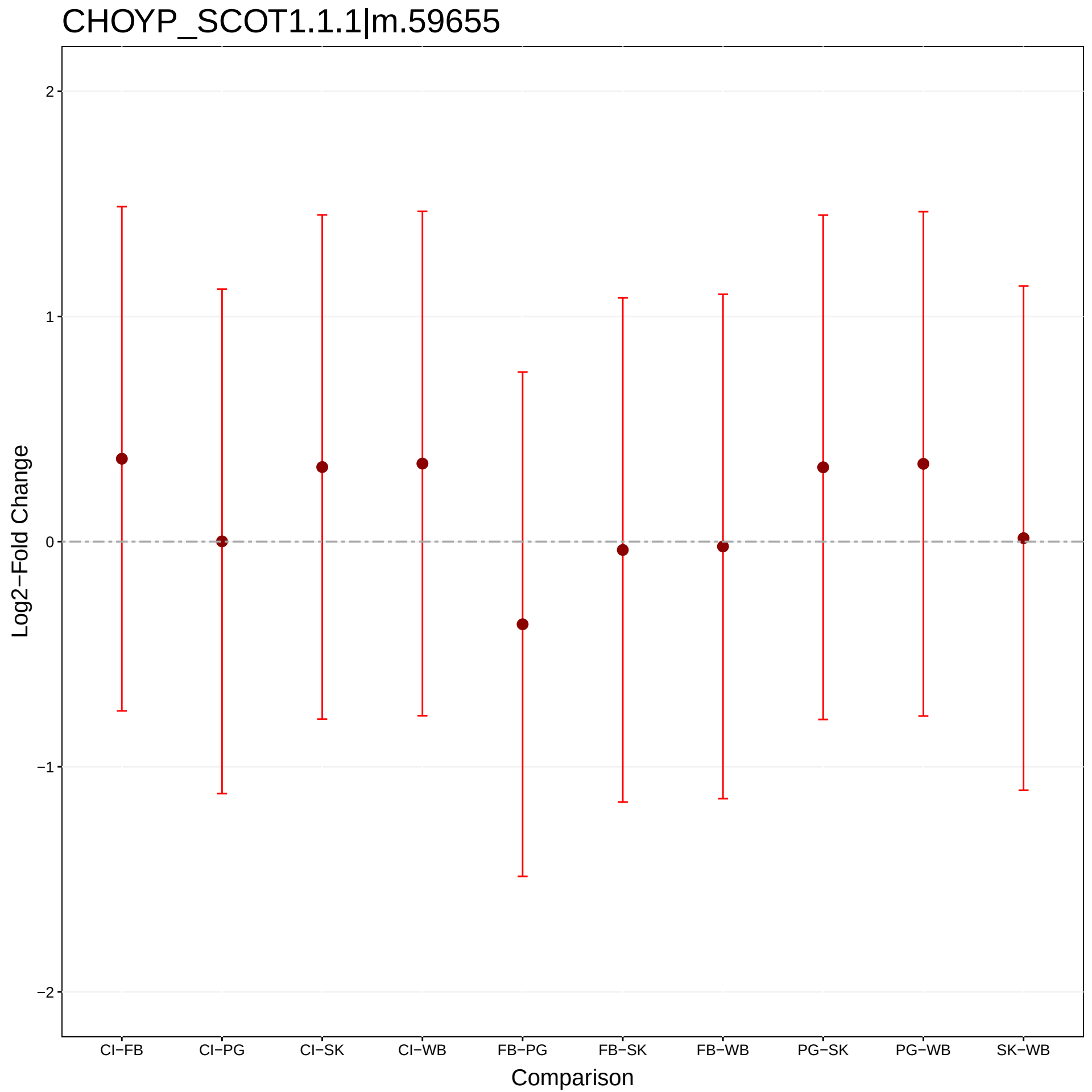

CHOYP_SASB.3.3|m.51787
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

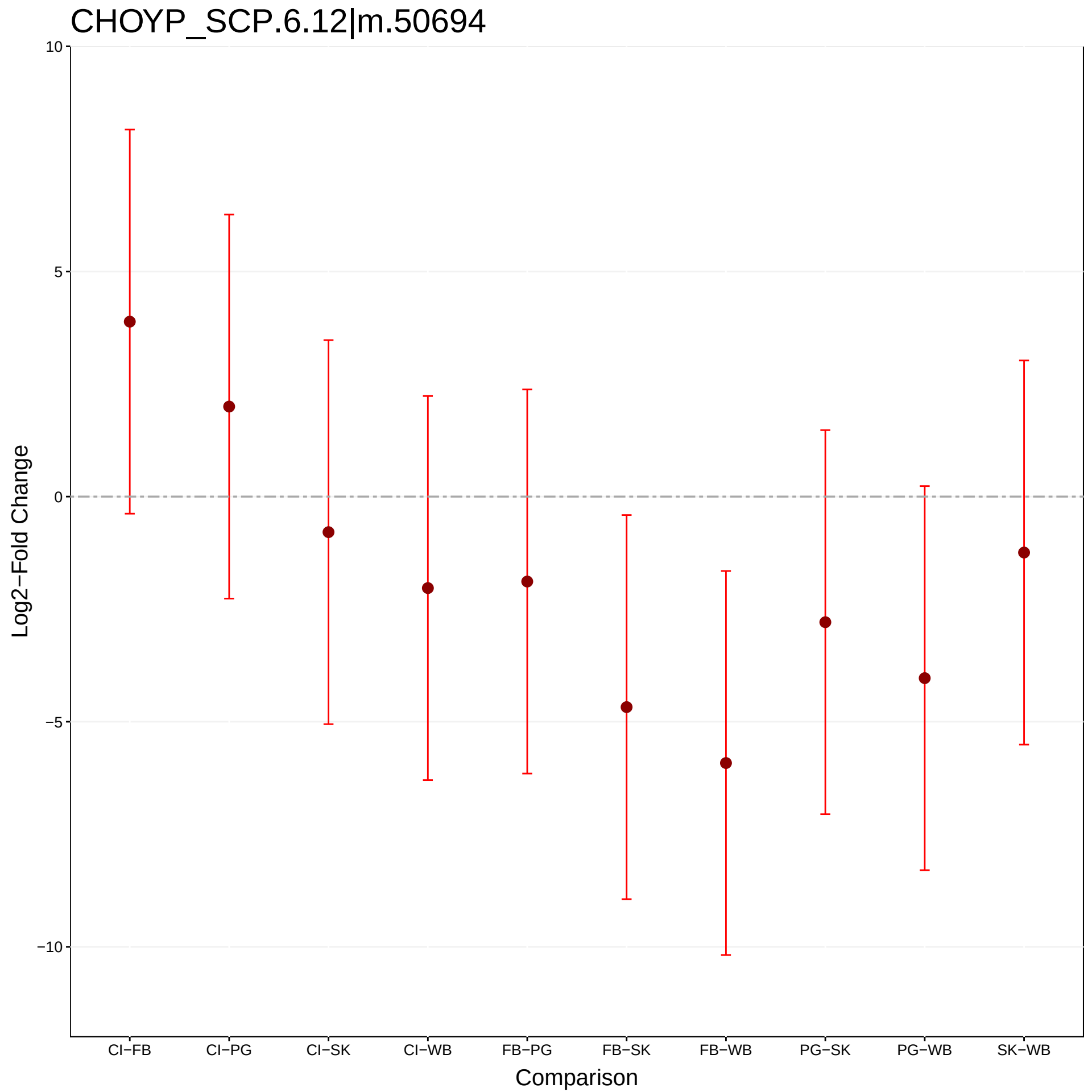

CHOYP_SC22B.1.1|m.62900
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

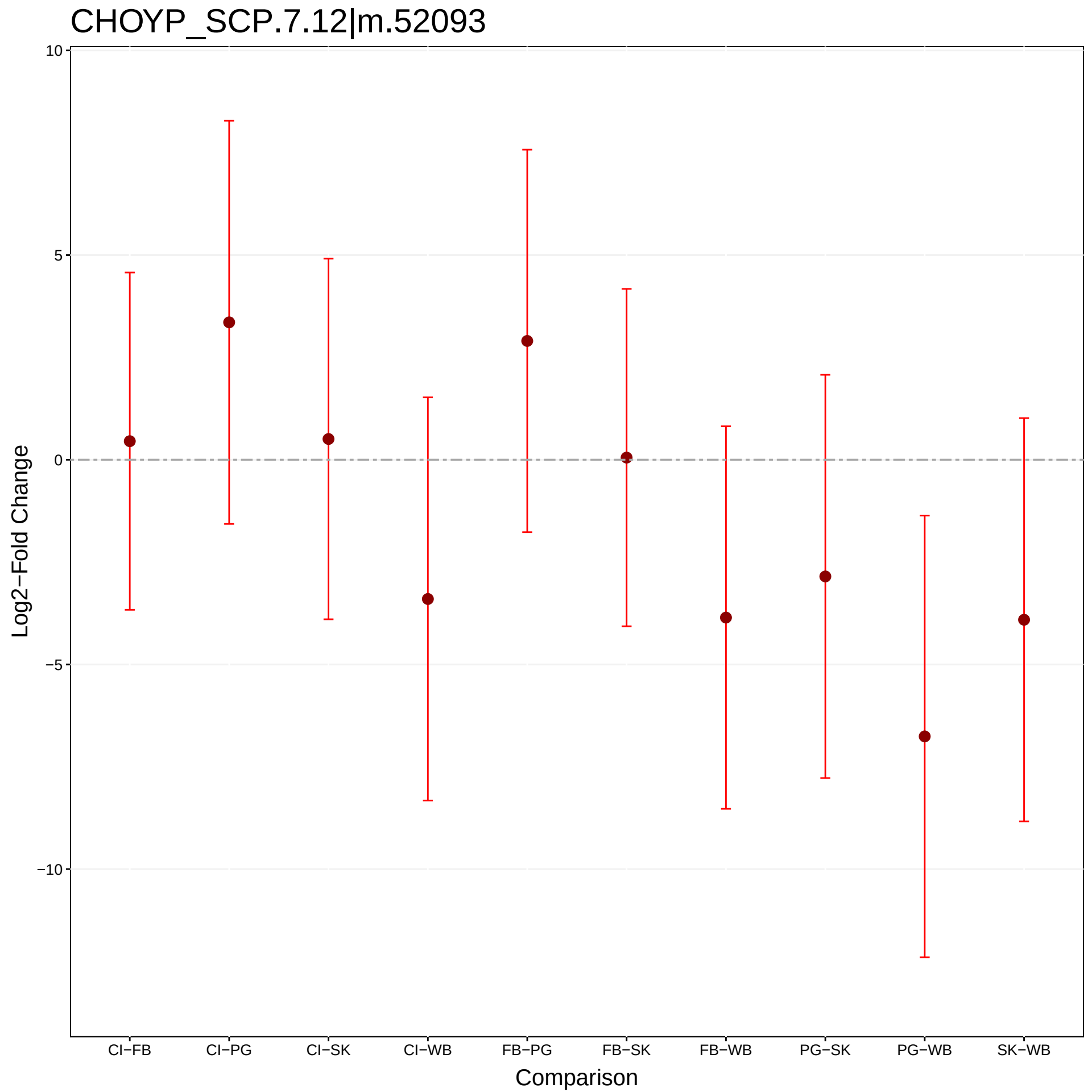

CHOYP_SC24B.1.2|m.95
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

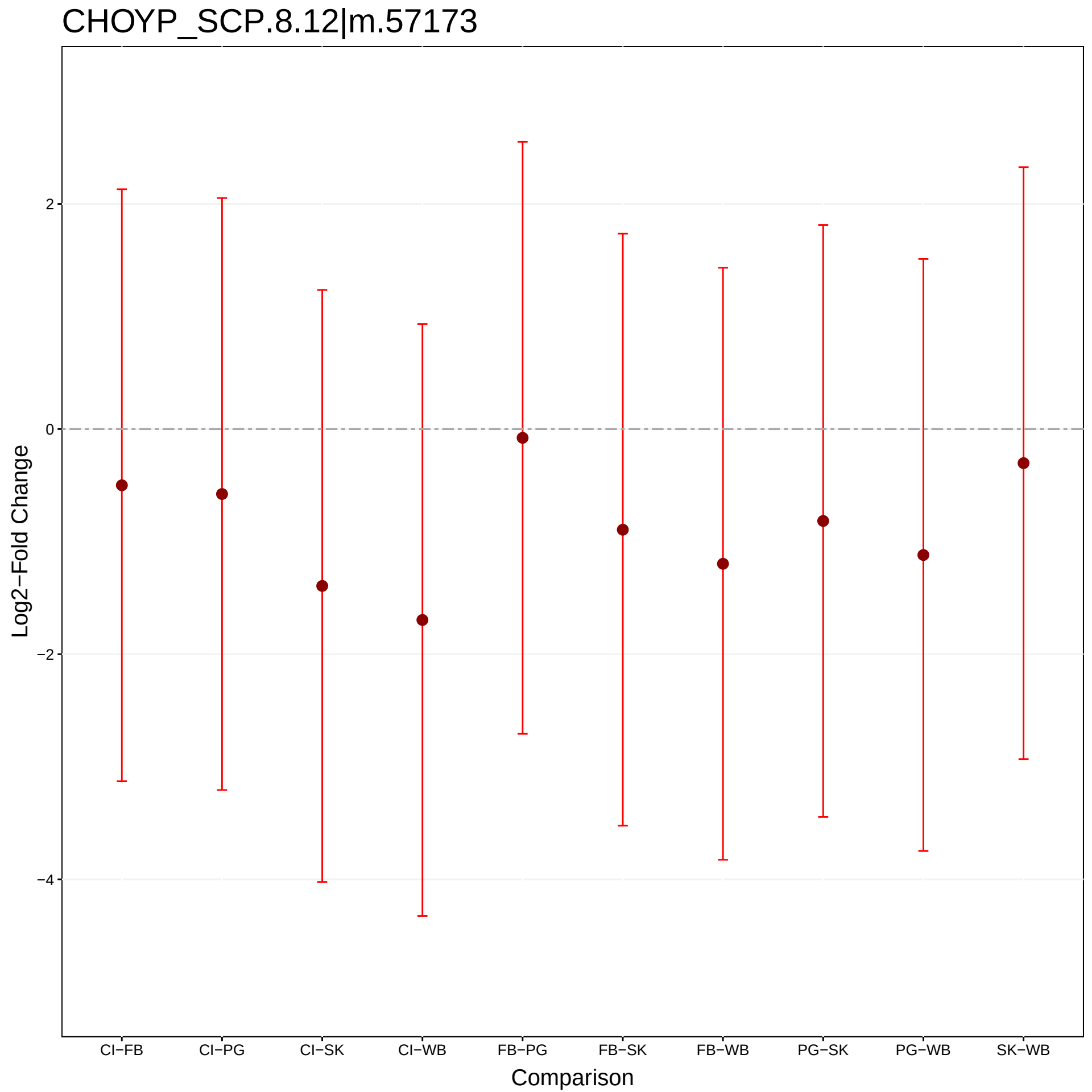

CHOYP_SC6A5.3.7|m.20491
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

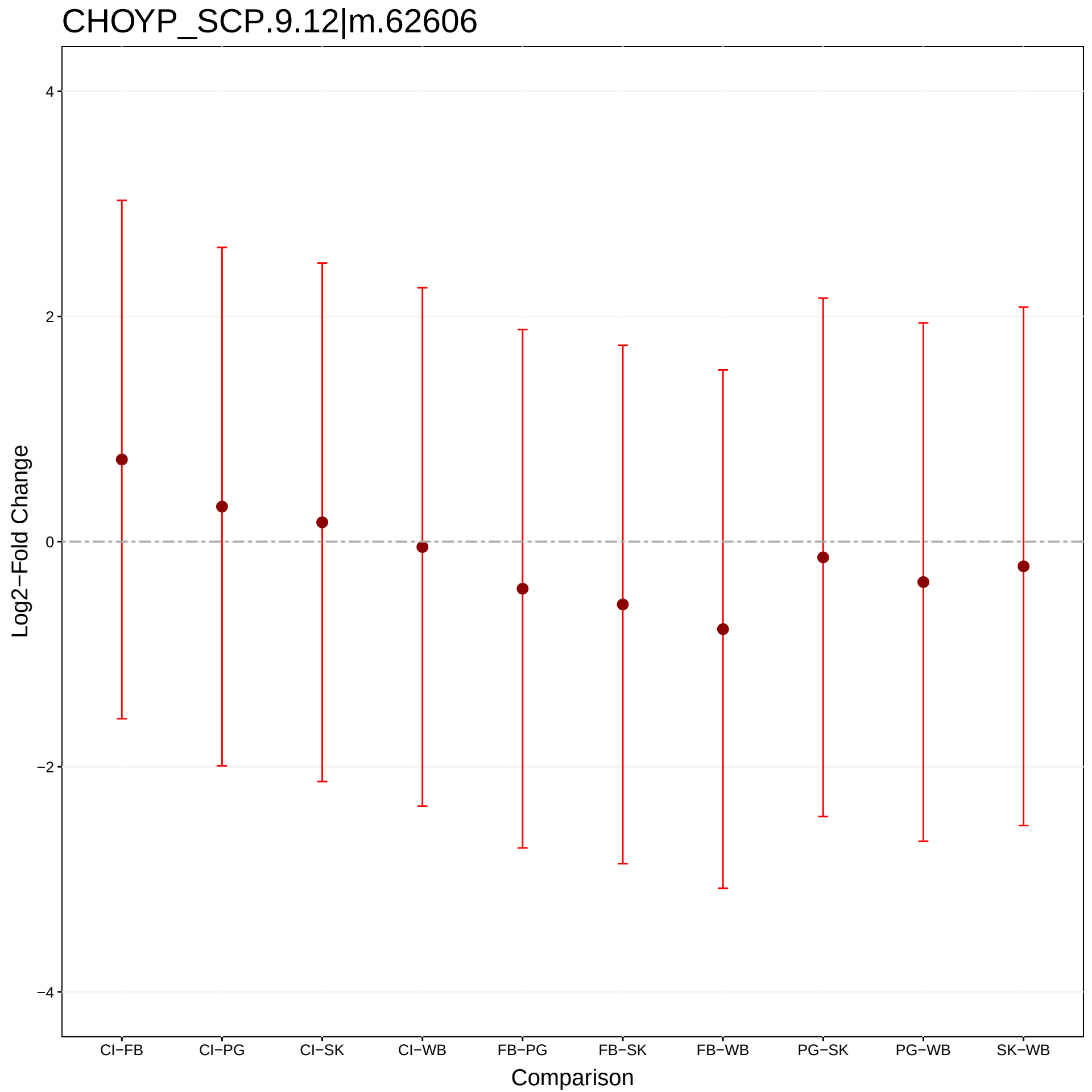

CHOYP_SC6A6.2.2|m.37040
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

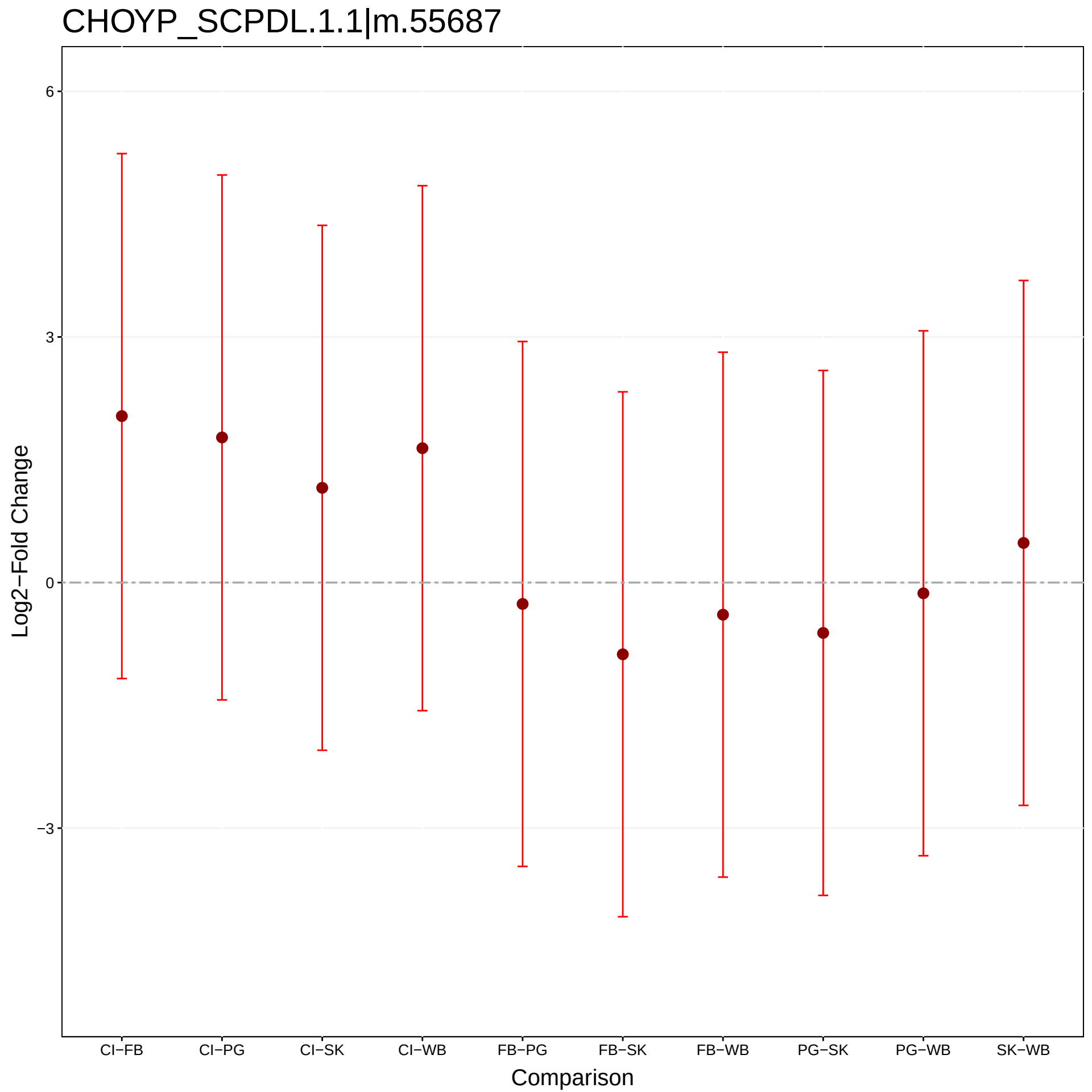

CHOYP_SCOT1.1.1|m.59655
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

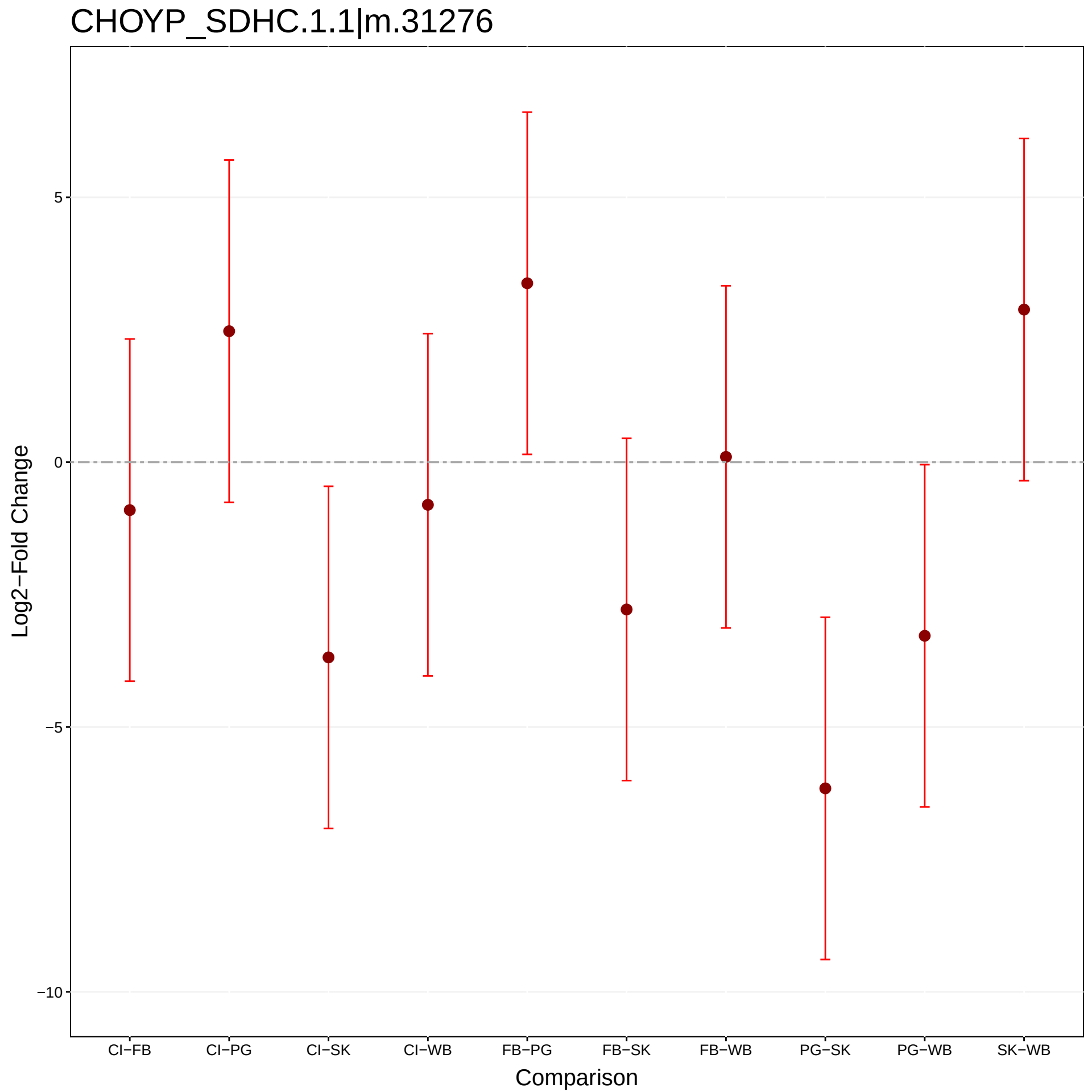

CHOYP_SCP.6.12|m.50694
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

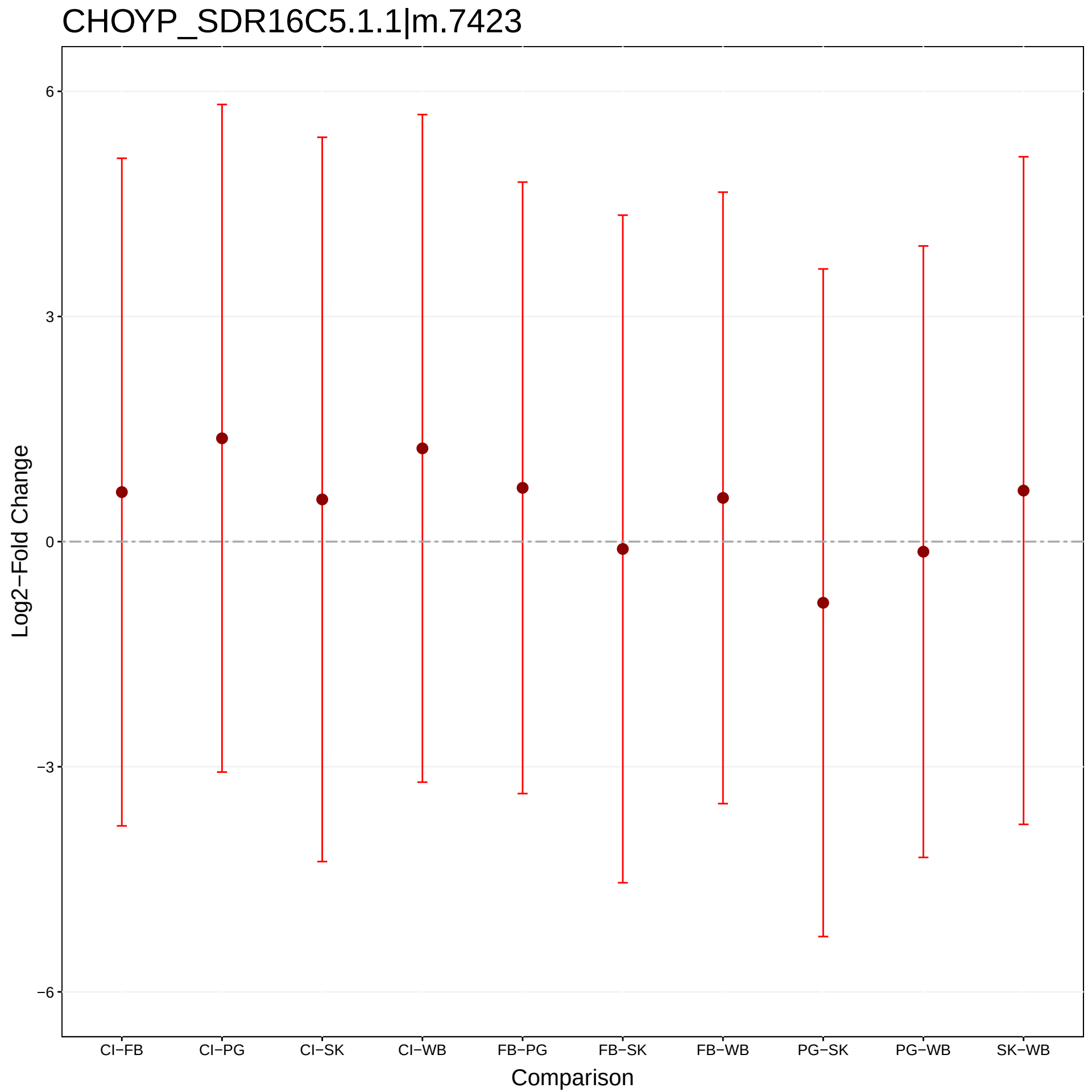

CHOYP_SCP.7.12|m.52093
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

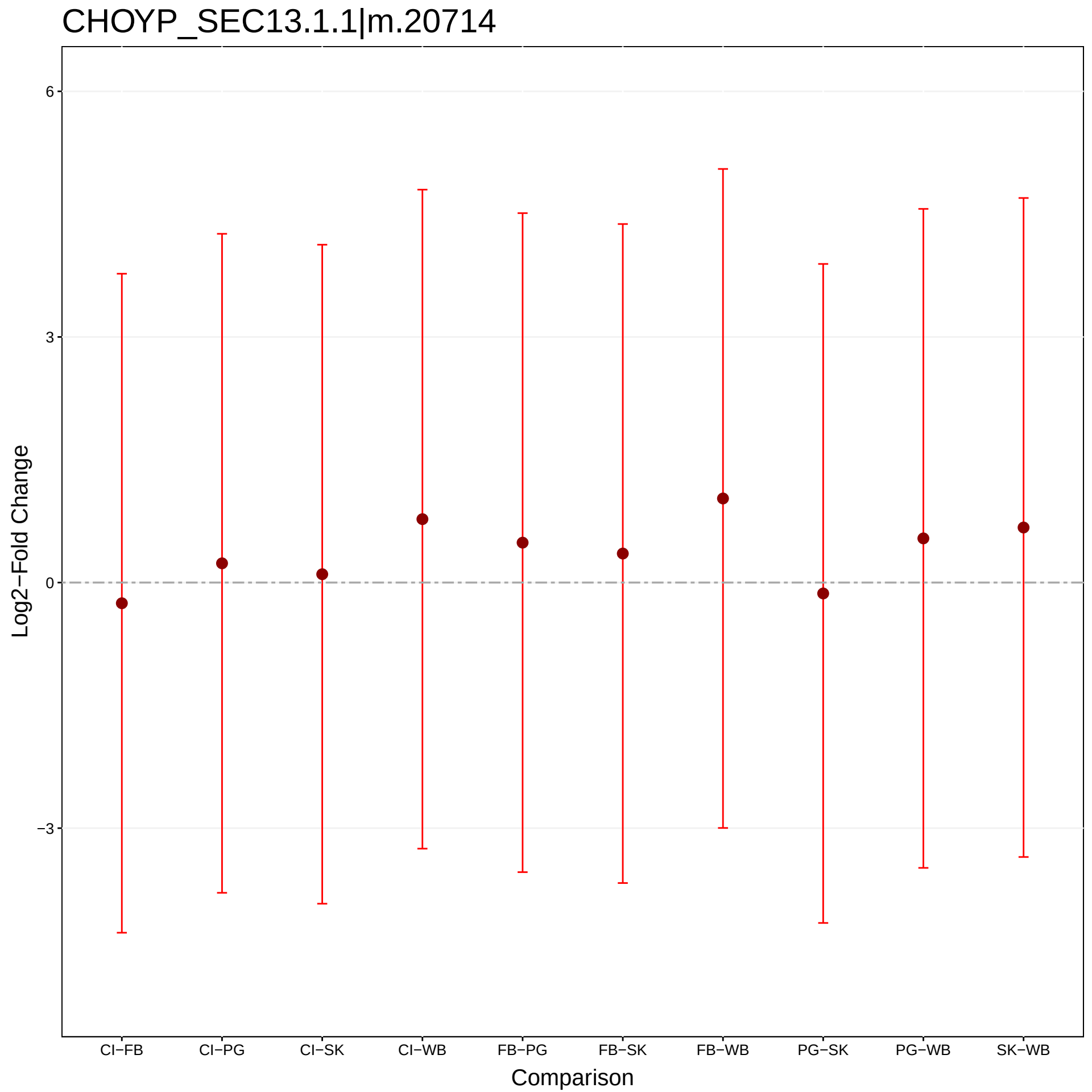

CHOYP_SCP.8.12|m.57173
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

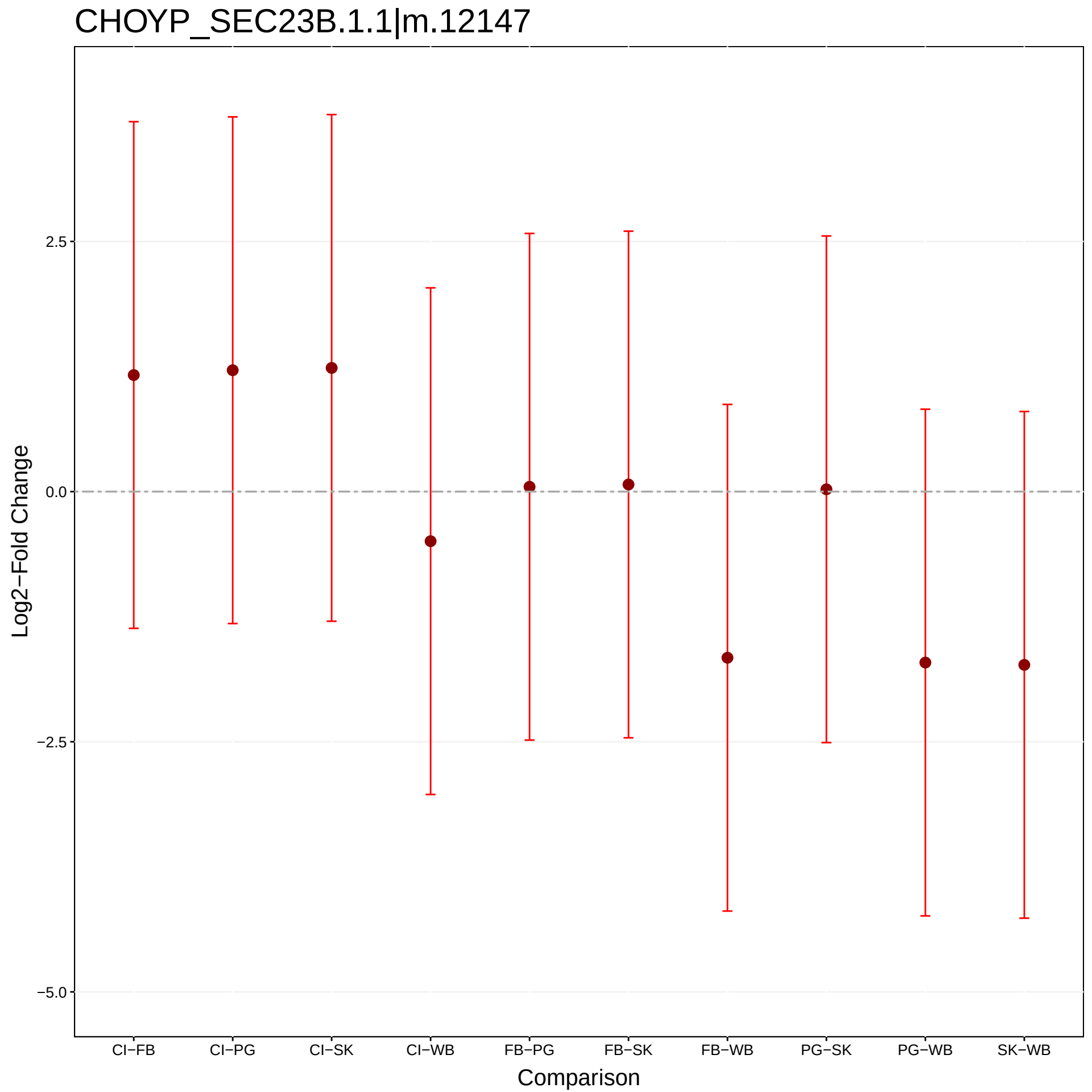

CHOYP_SCP.9.12|m.62606
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

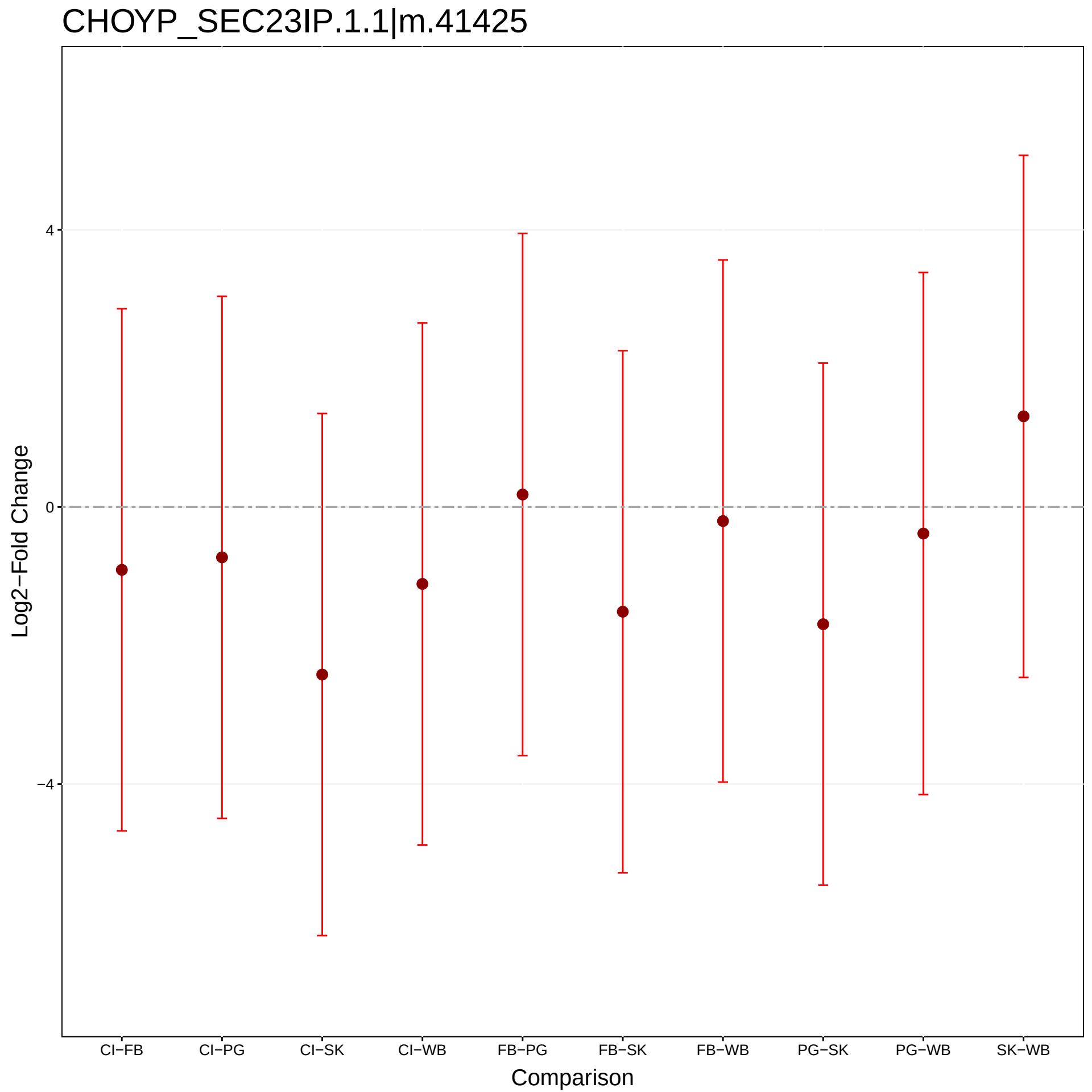

CHOYP_SCPDL.1.1|m.55687
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

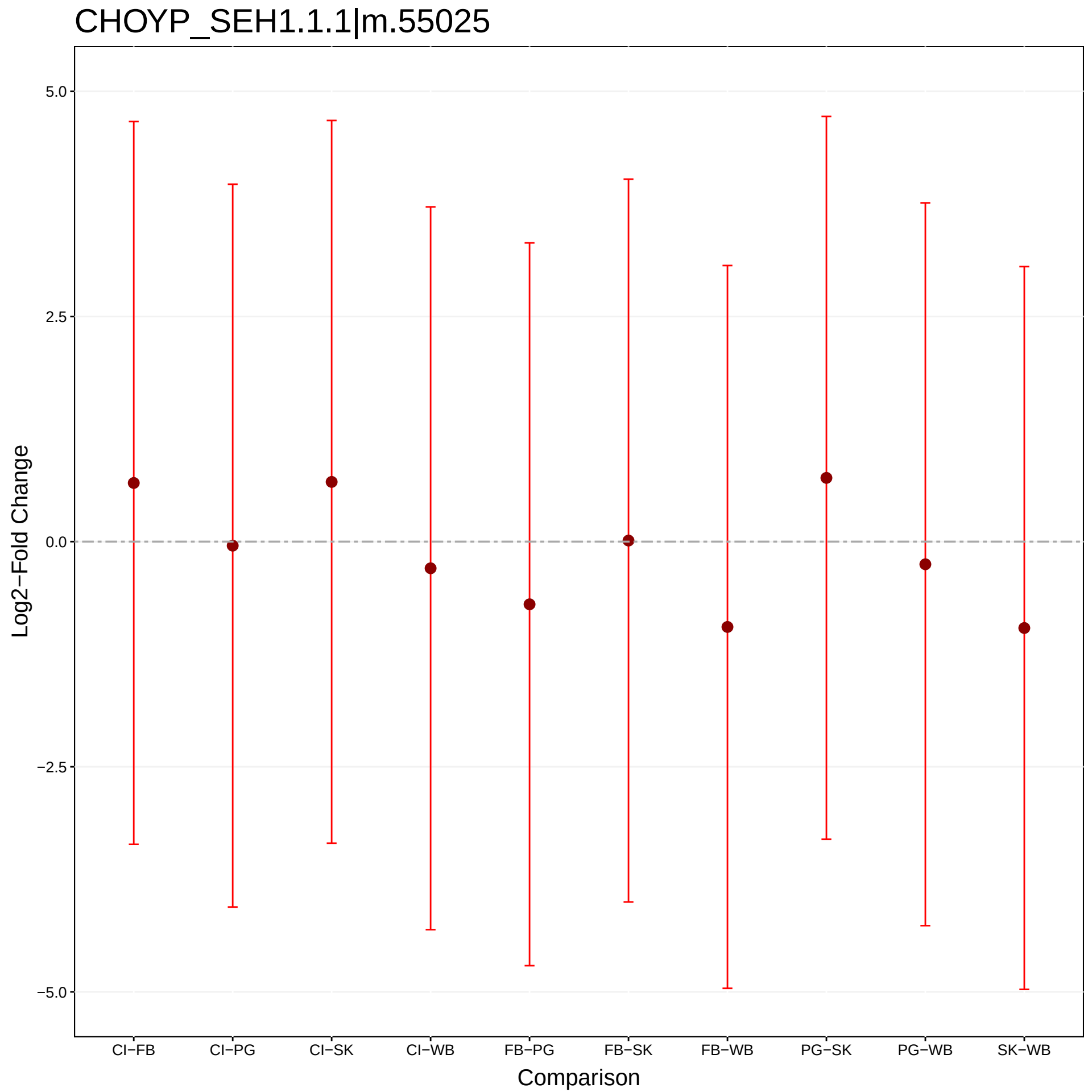

CHOYP_SDHC.1.1|m.31276
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

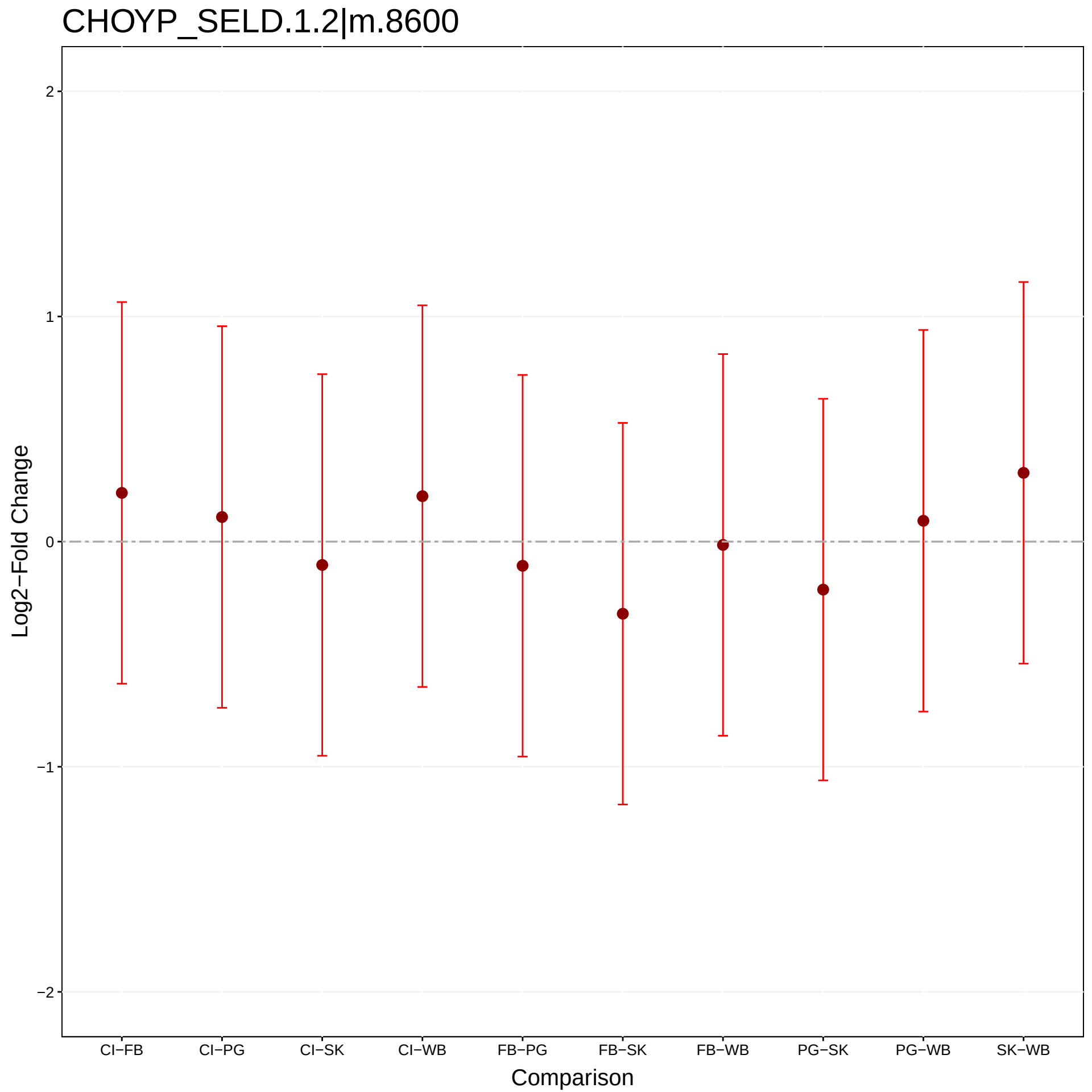

CHOYP_SDR16C5.1.1|m.7423
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

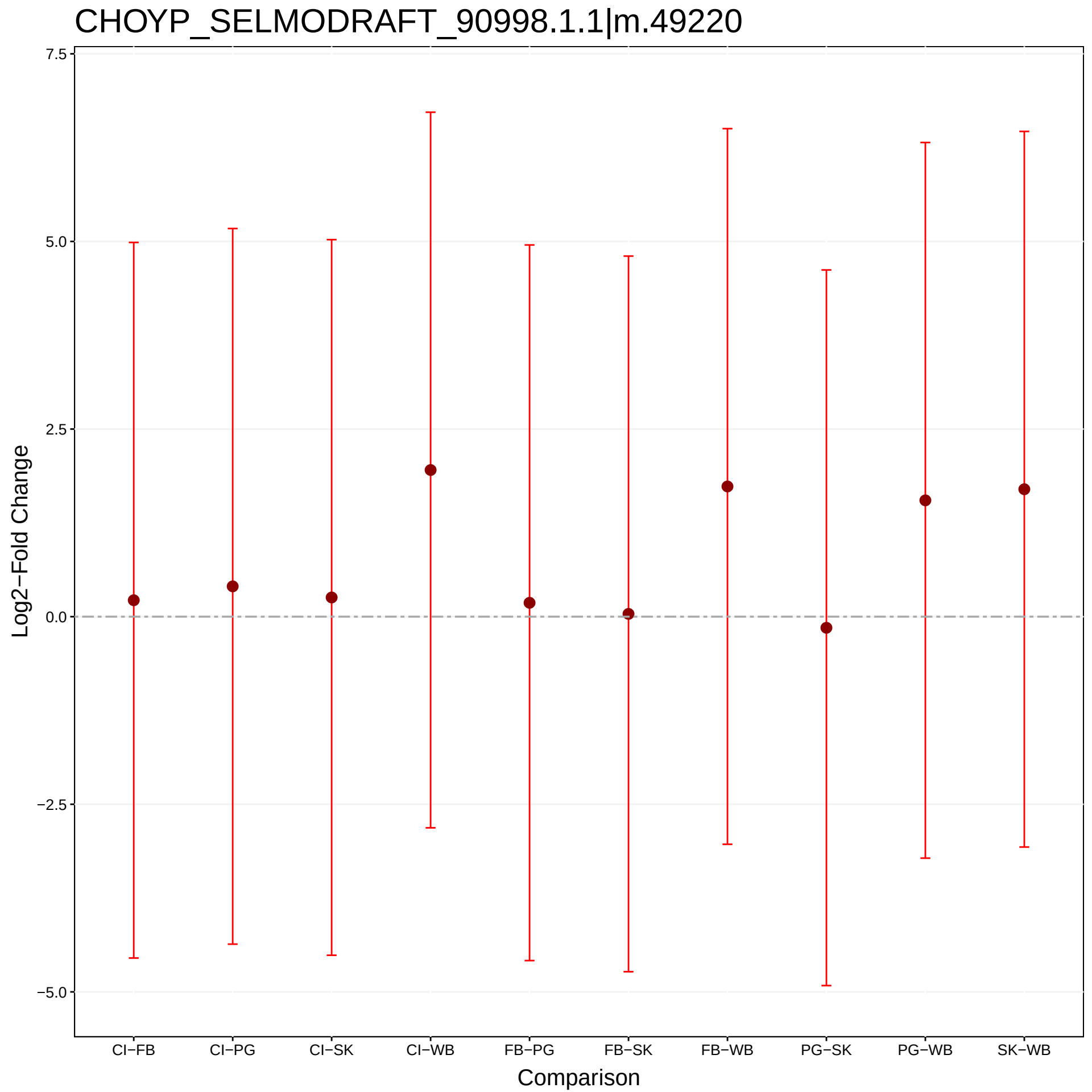

CHOYP_SEC13.1.1|m.20714
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

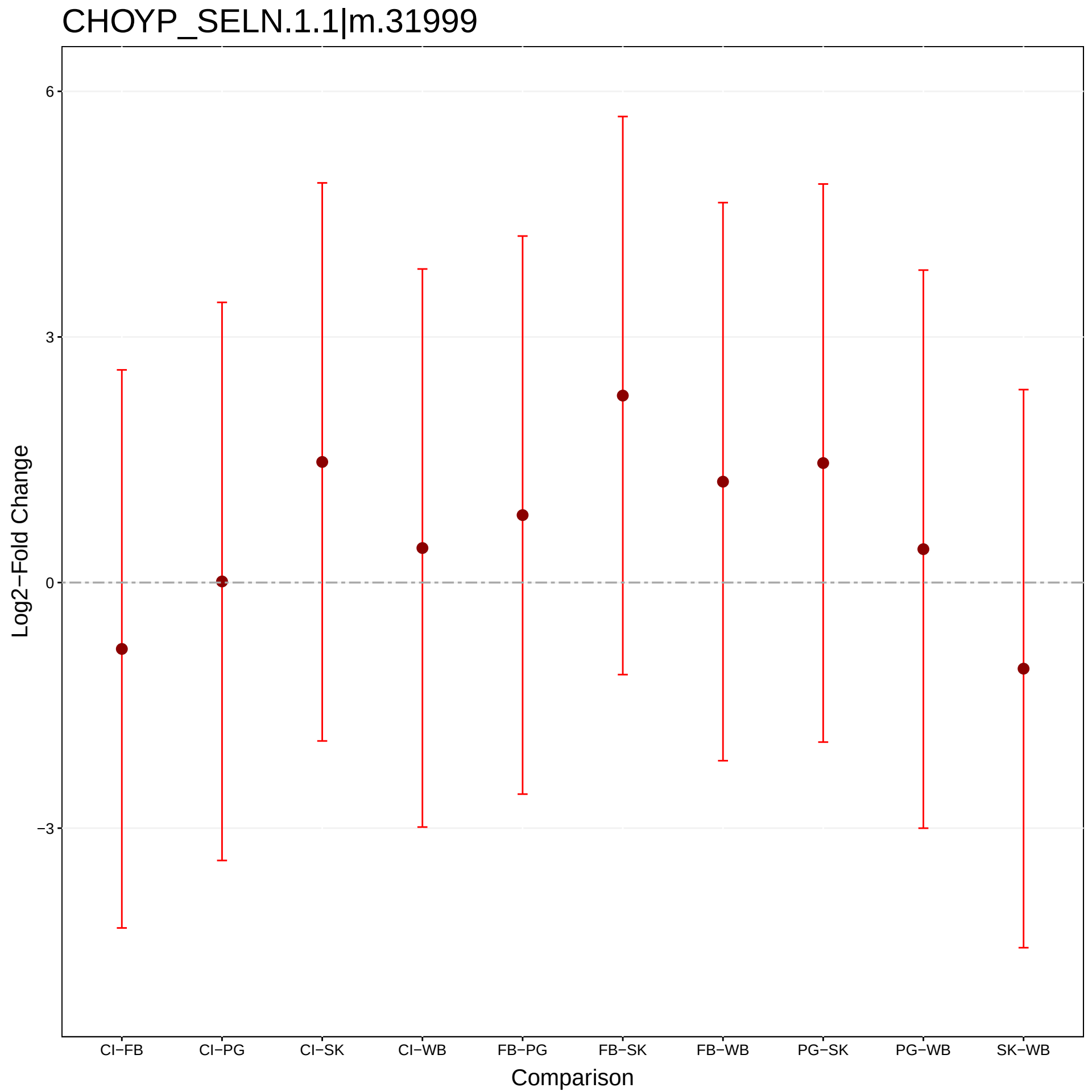

CHOYP_SEC23B.1.1|m.12147
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

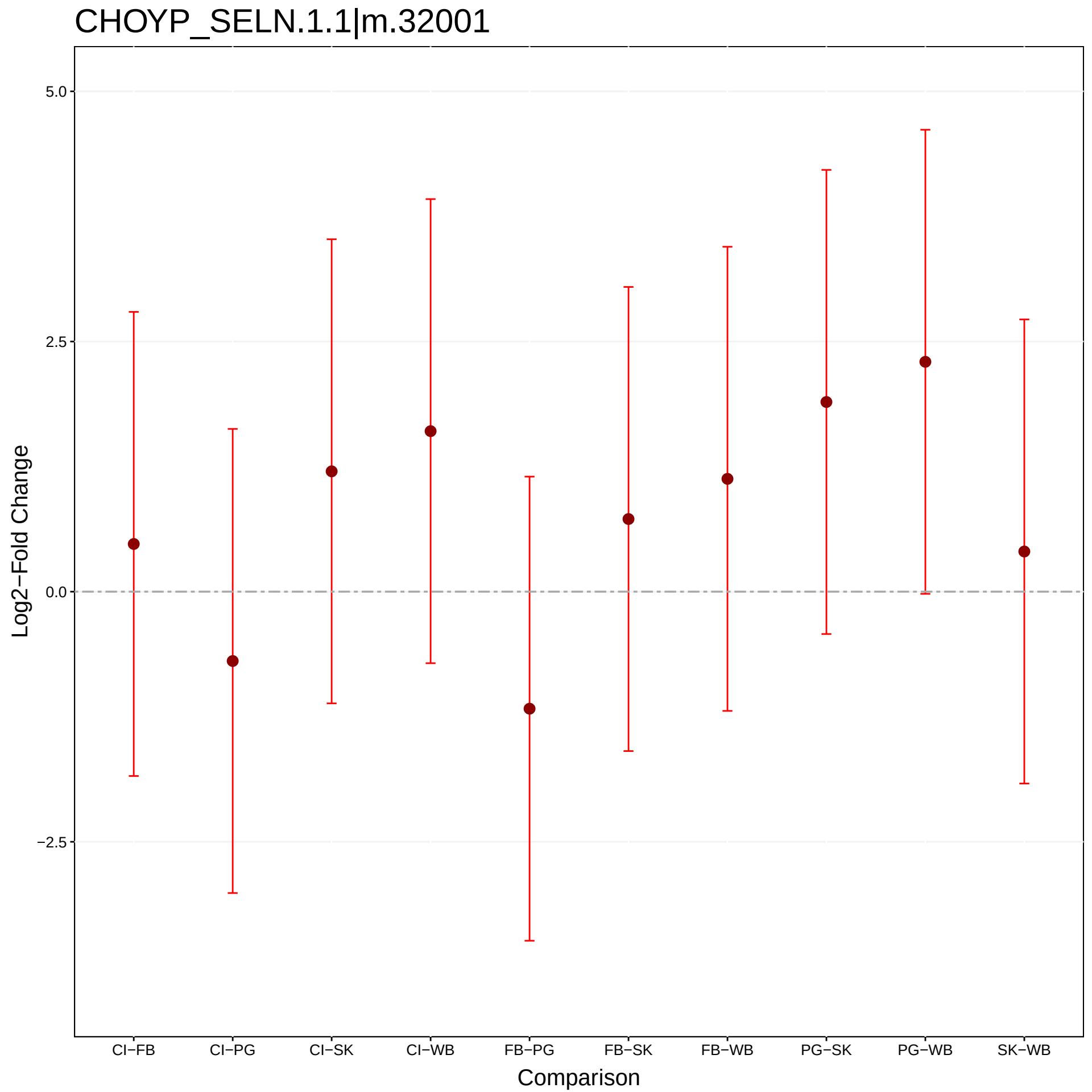

CHOYP_SEC23IP.1.1|m.41425
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

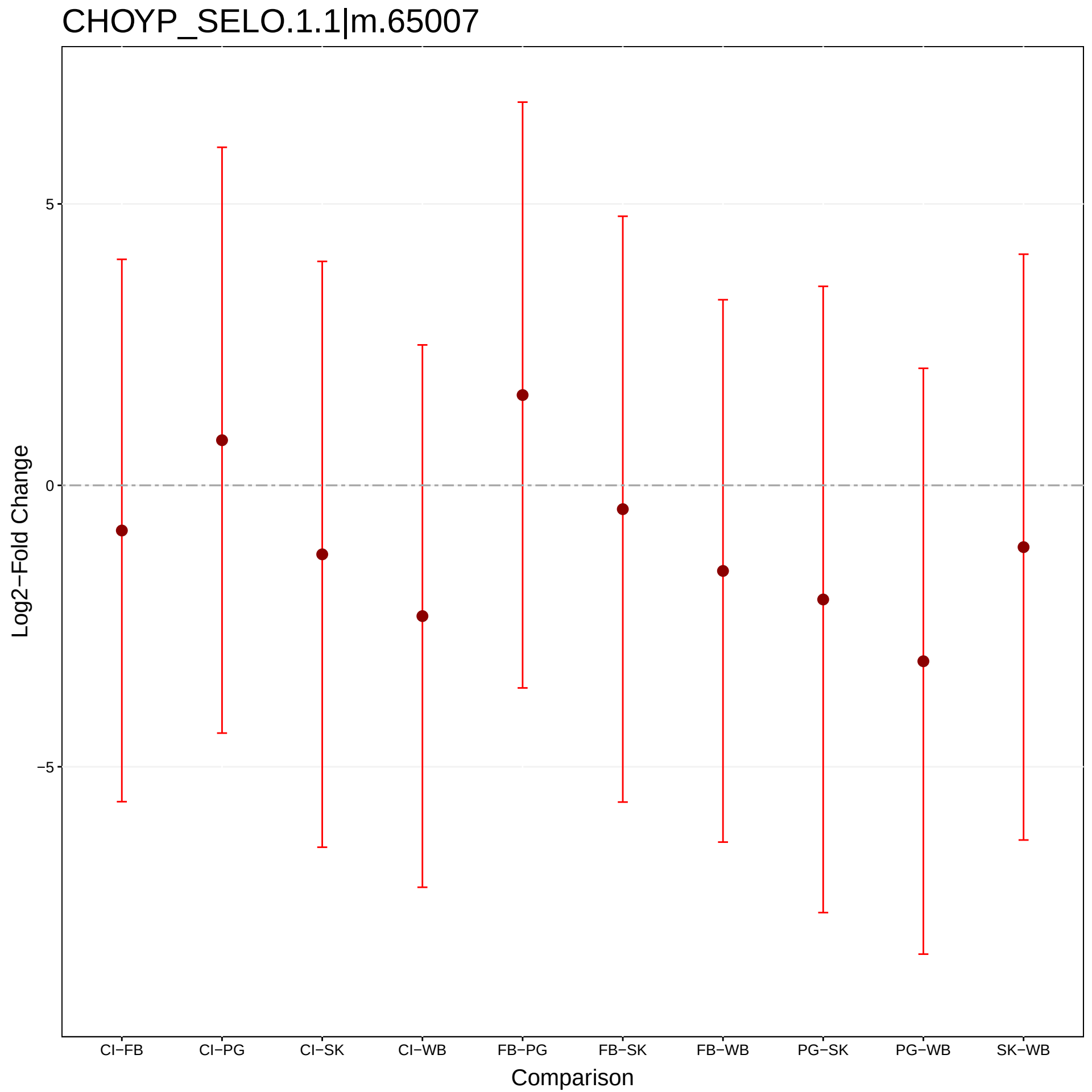

CHOYP_SEH1.1.1|m.55025
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

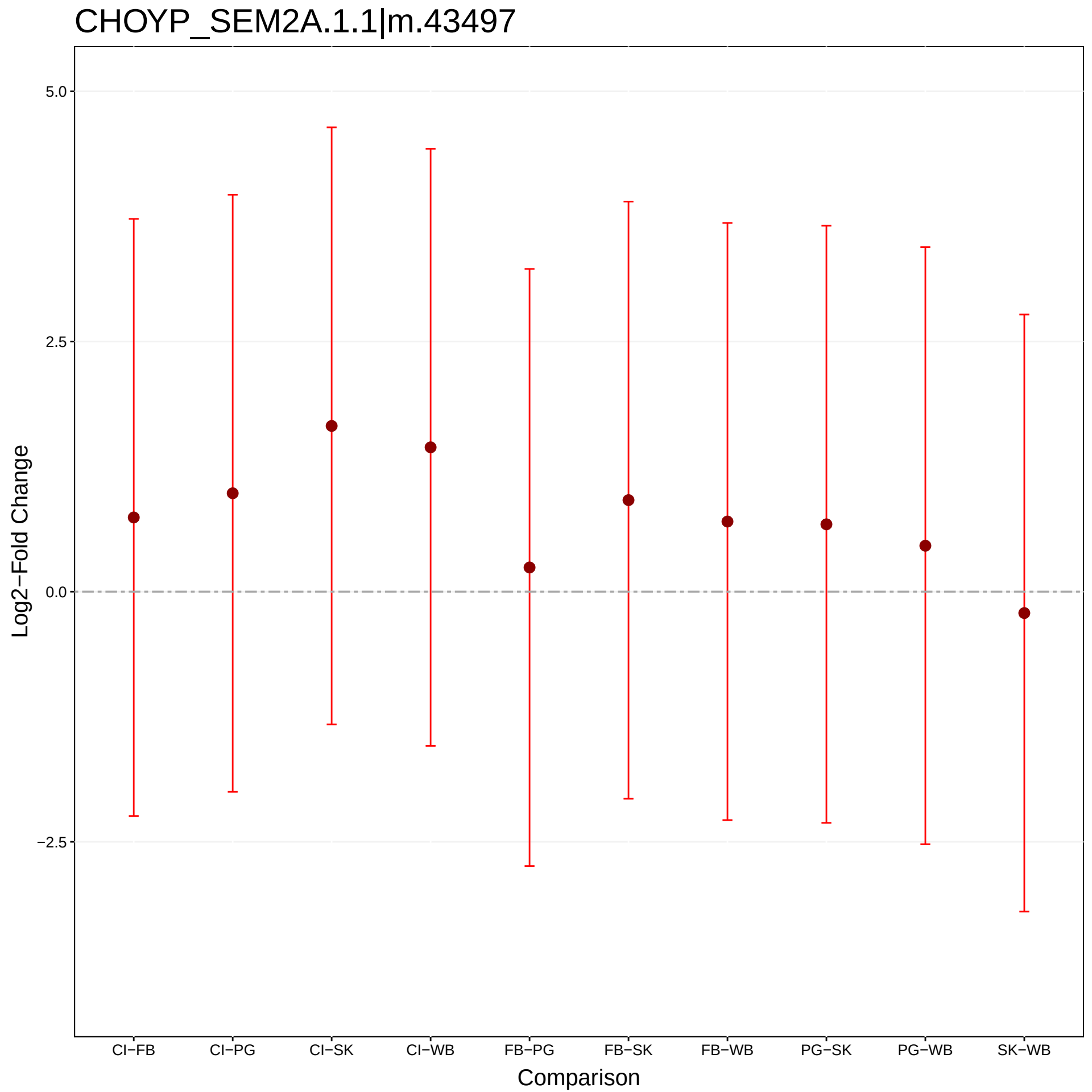

CHOYP_SELD.1.2|m.8600
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

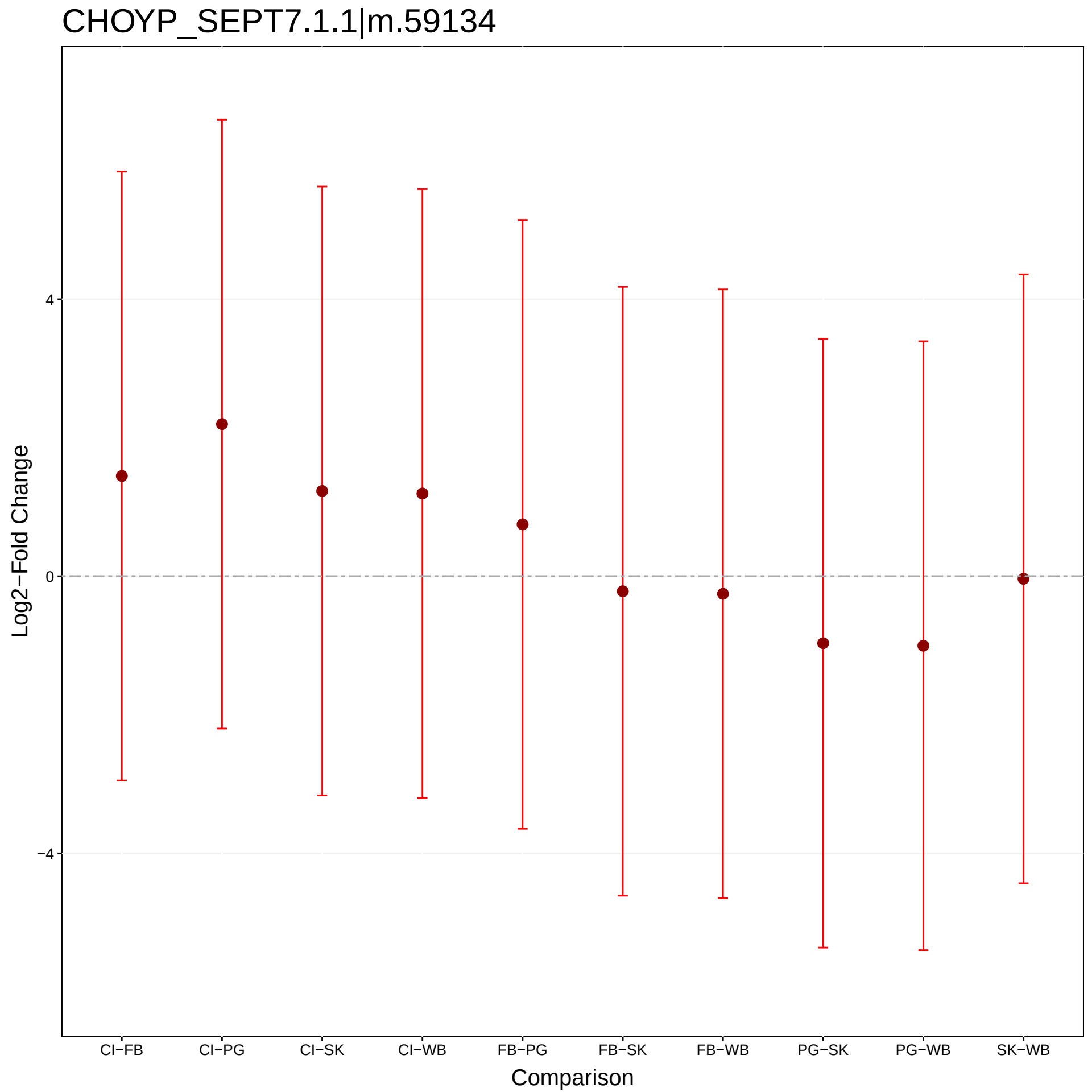

CHOYP_SELMODRAFT_90998.1.1|m.49220
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

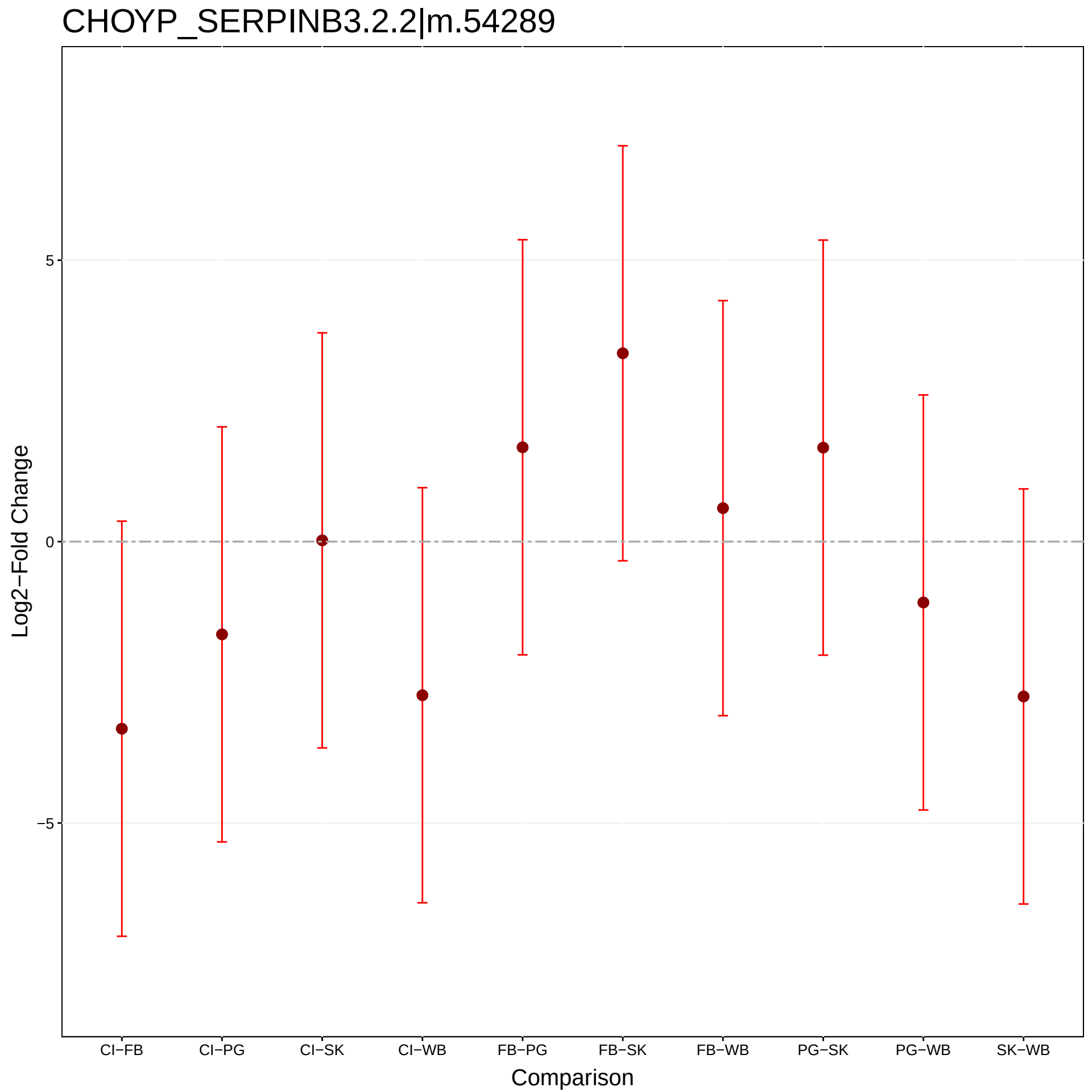

CHOYP_SELN.1.1|m.31999
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

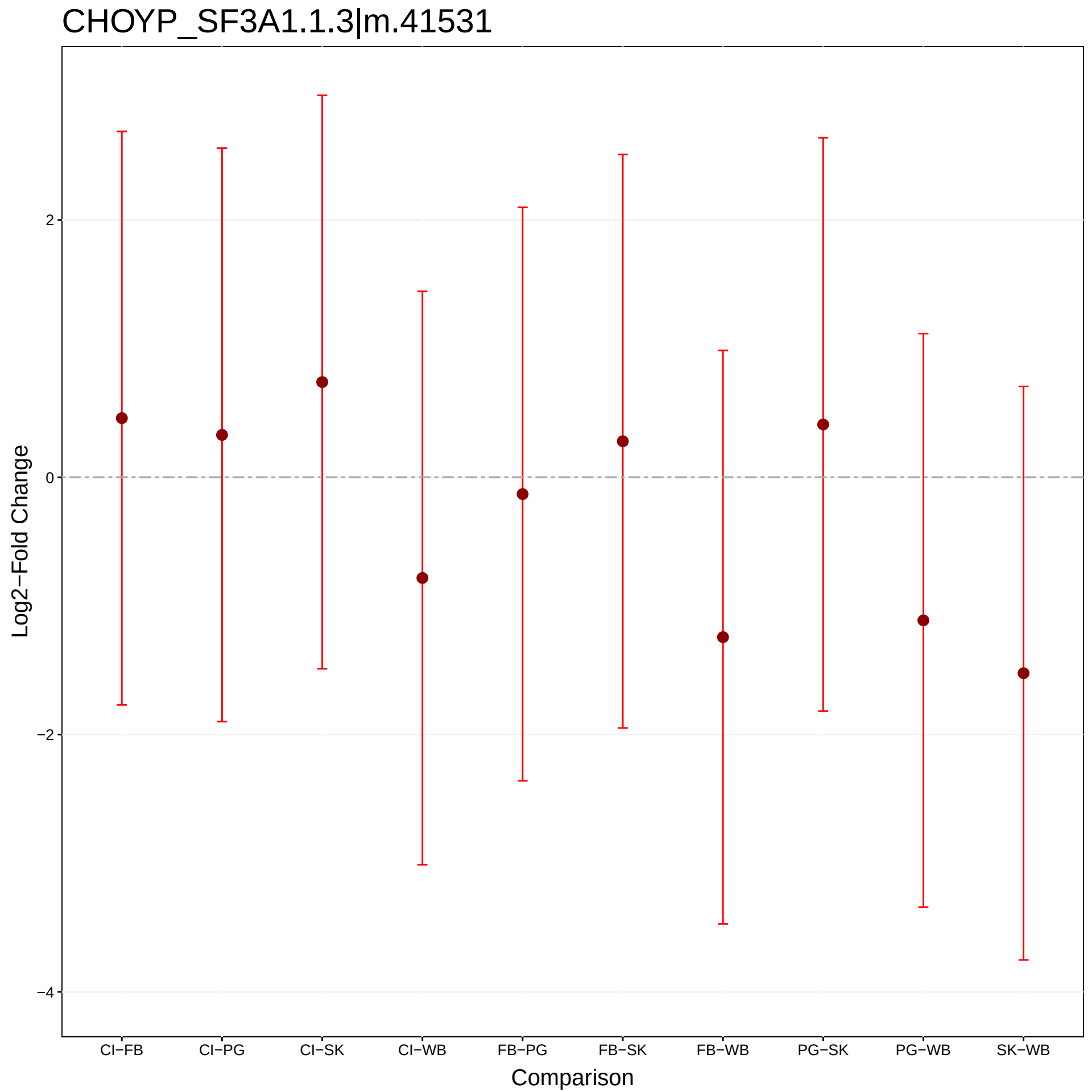

CHOYP_SELN.1.1|m.32001
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

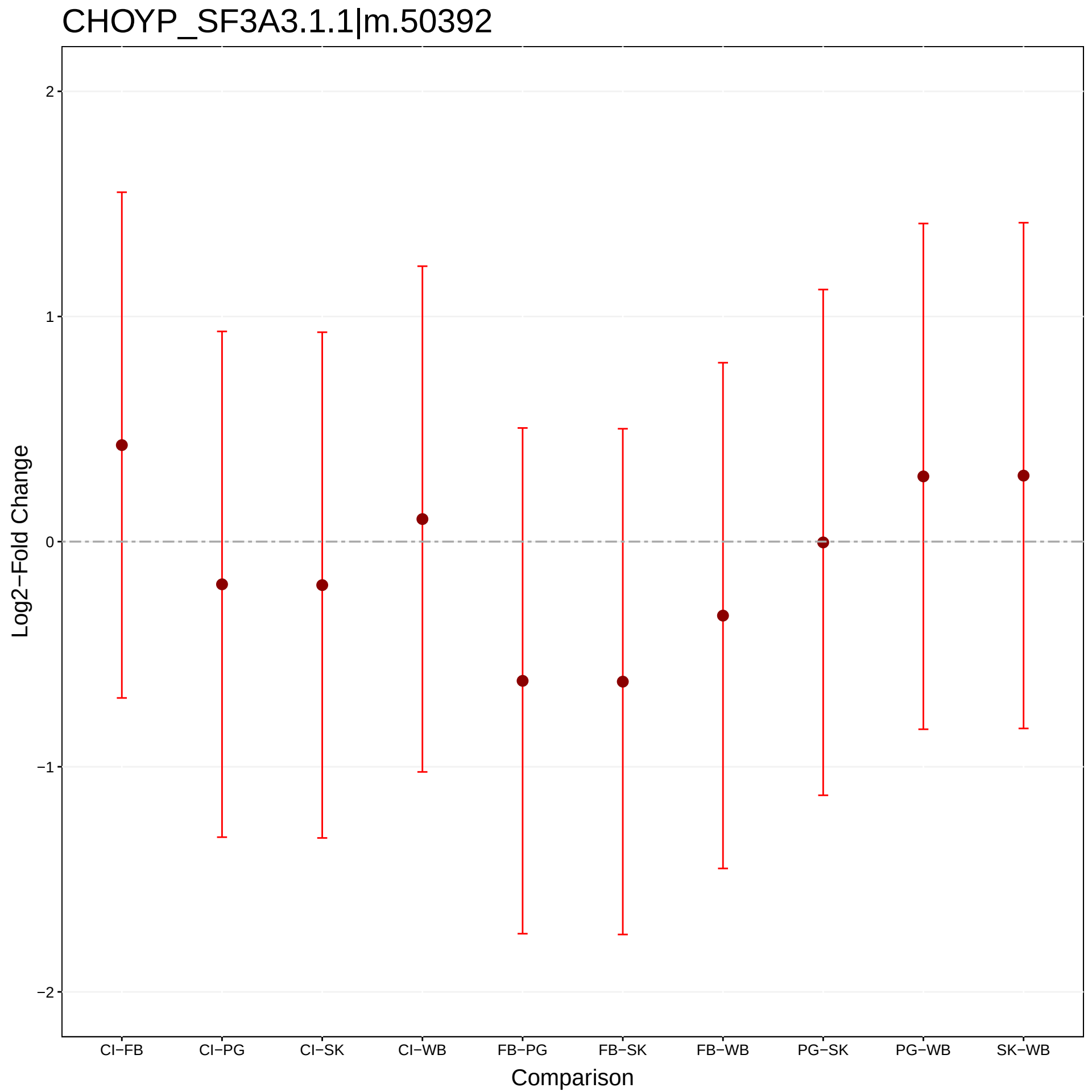

CHOYP_SELO.1.1|m.65007
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

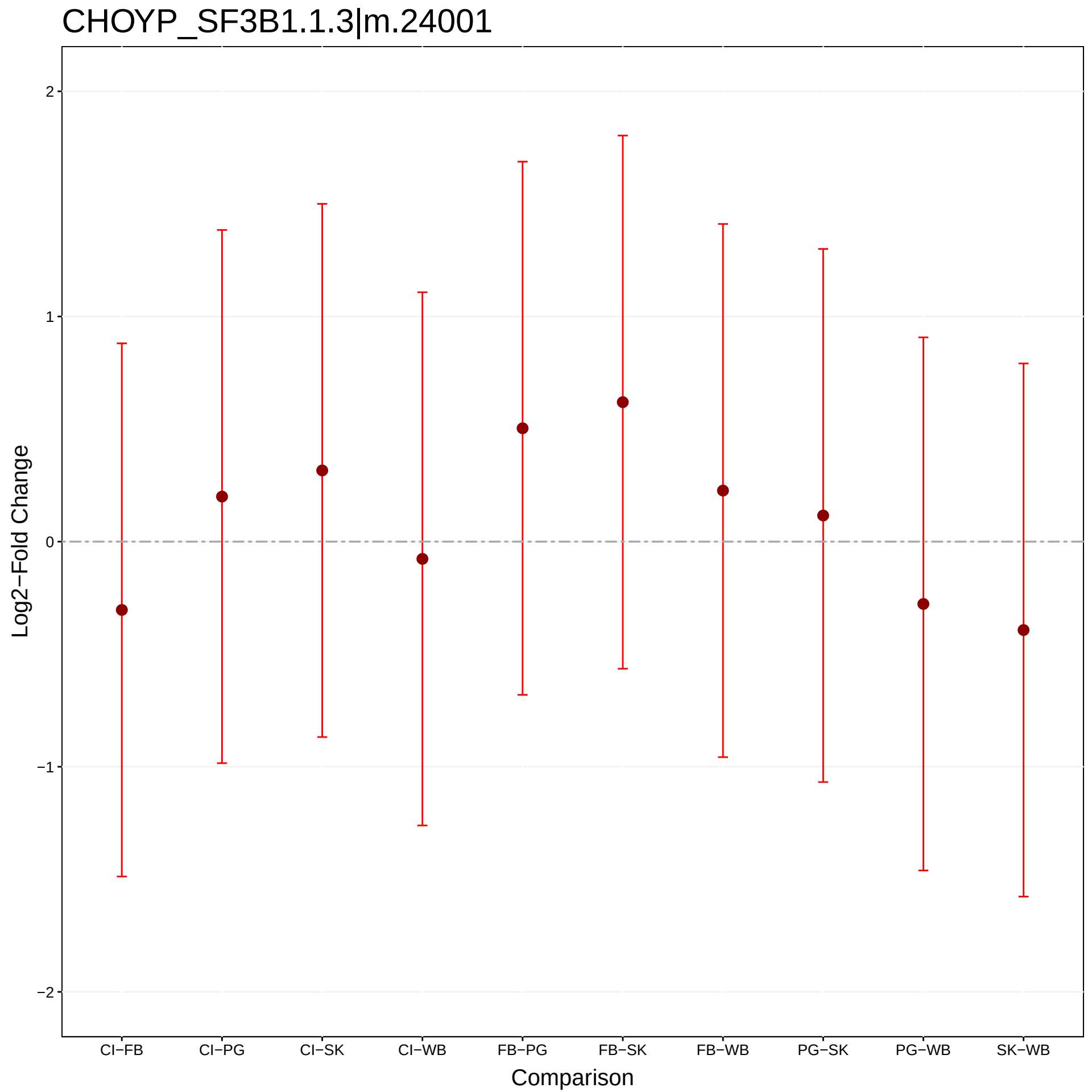

CHOYP_SEM2A.1.1|m.43497
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

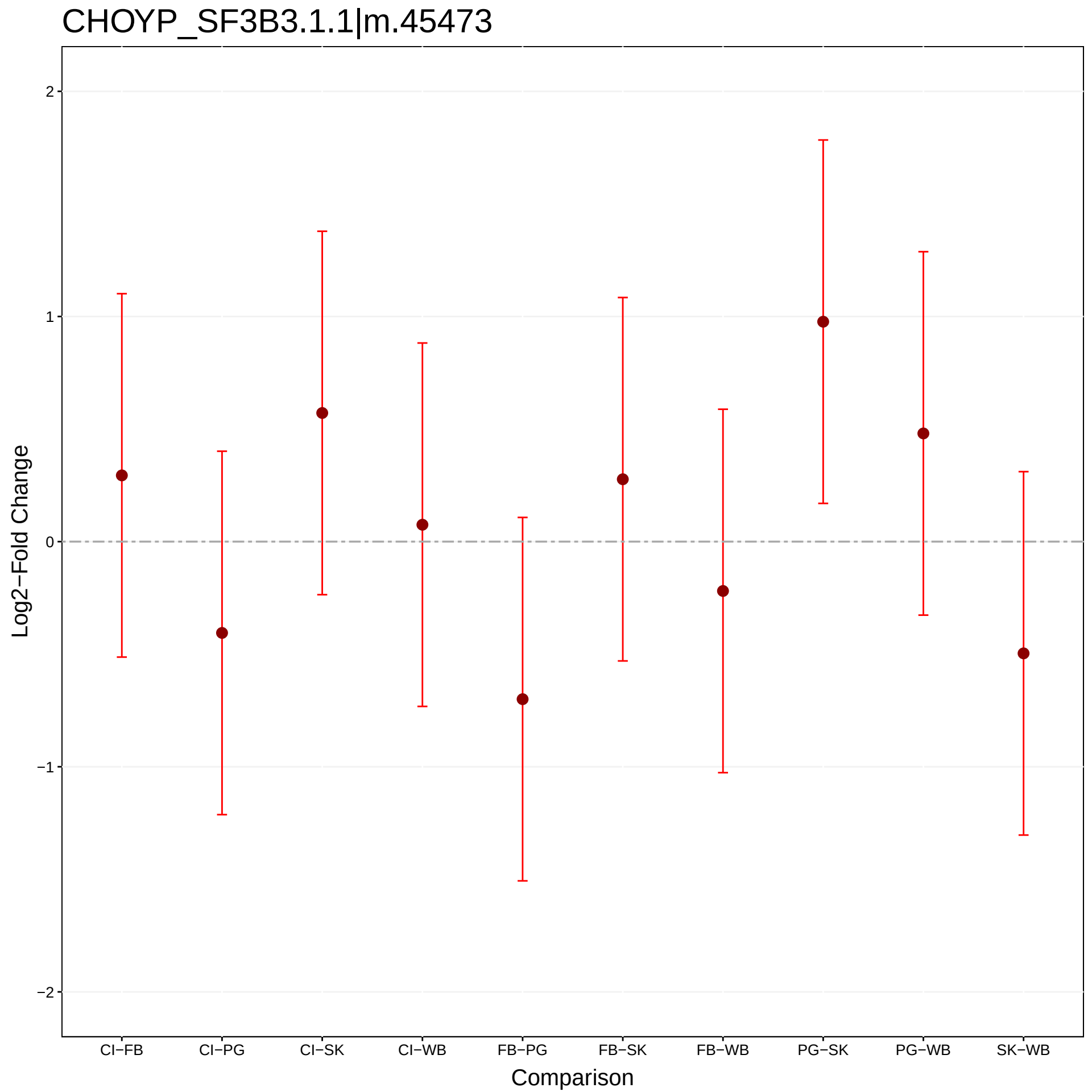

CHOYP_SEPT7.1.1|m.59134
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

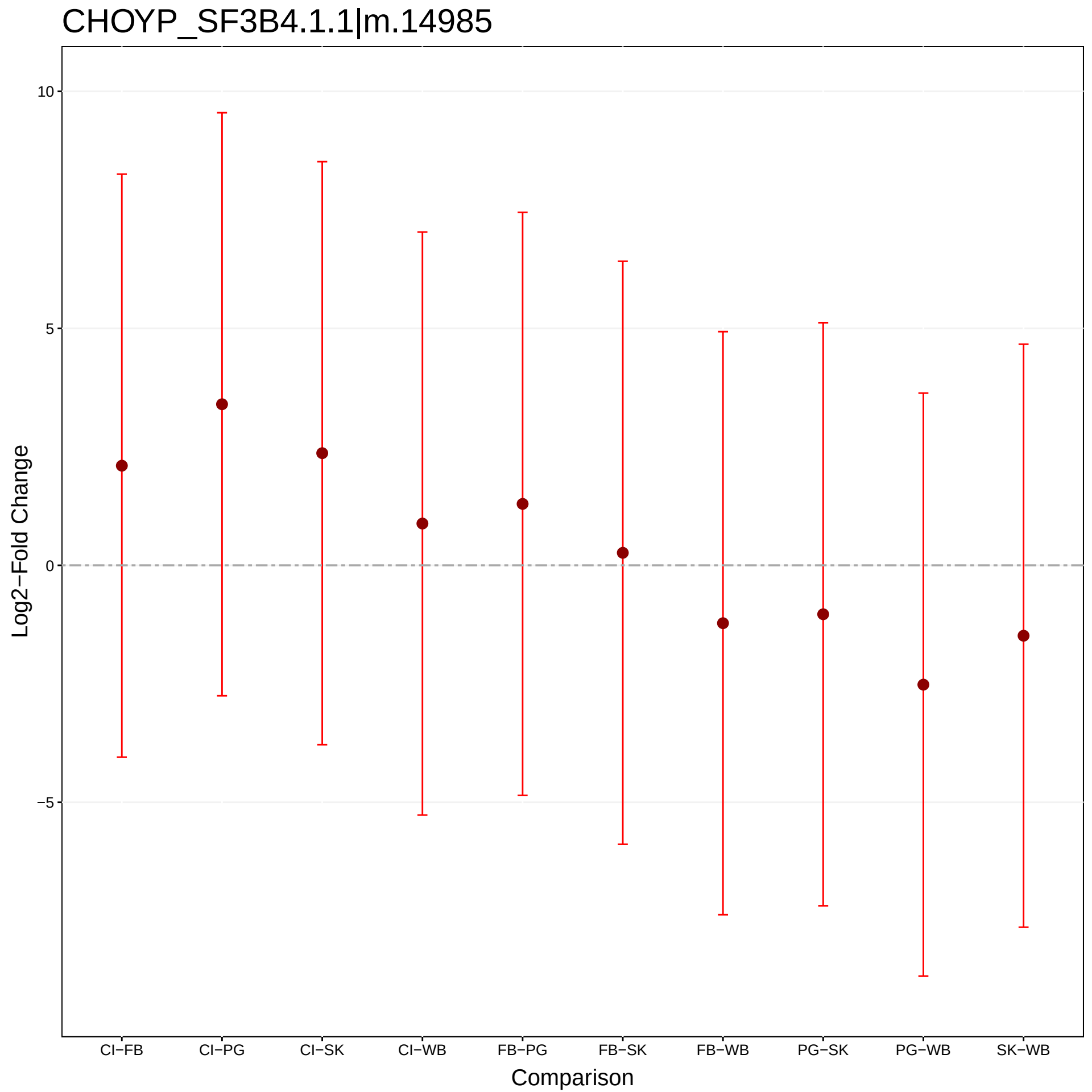

CHOYP_SERPINB3.2.2|m.54289
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

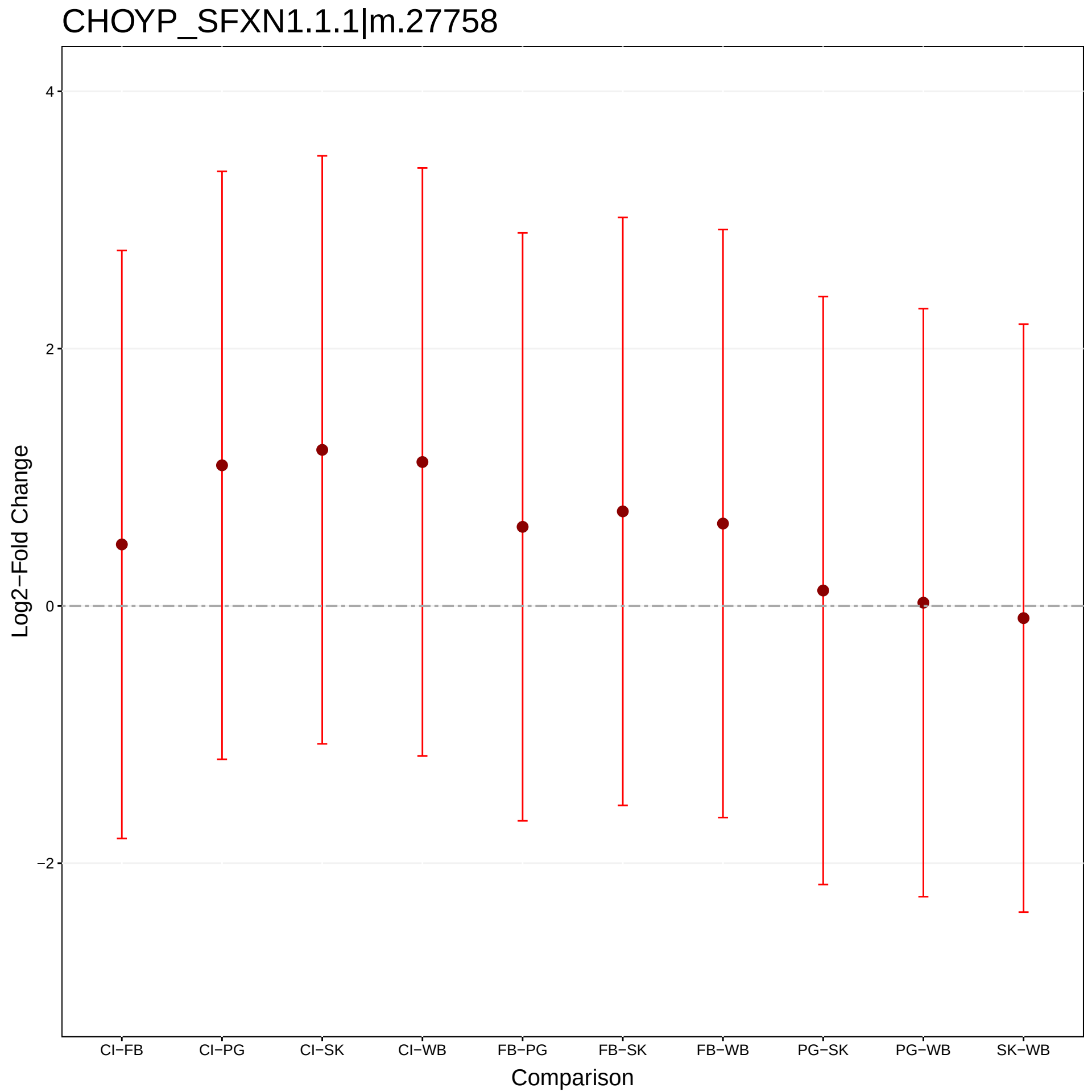

CHOYP_SF3A1.1.3|m.41531
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

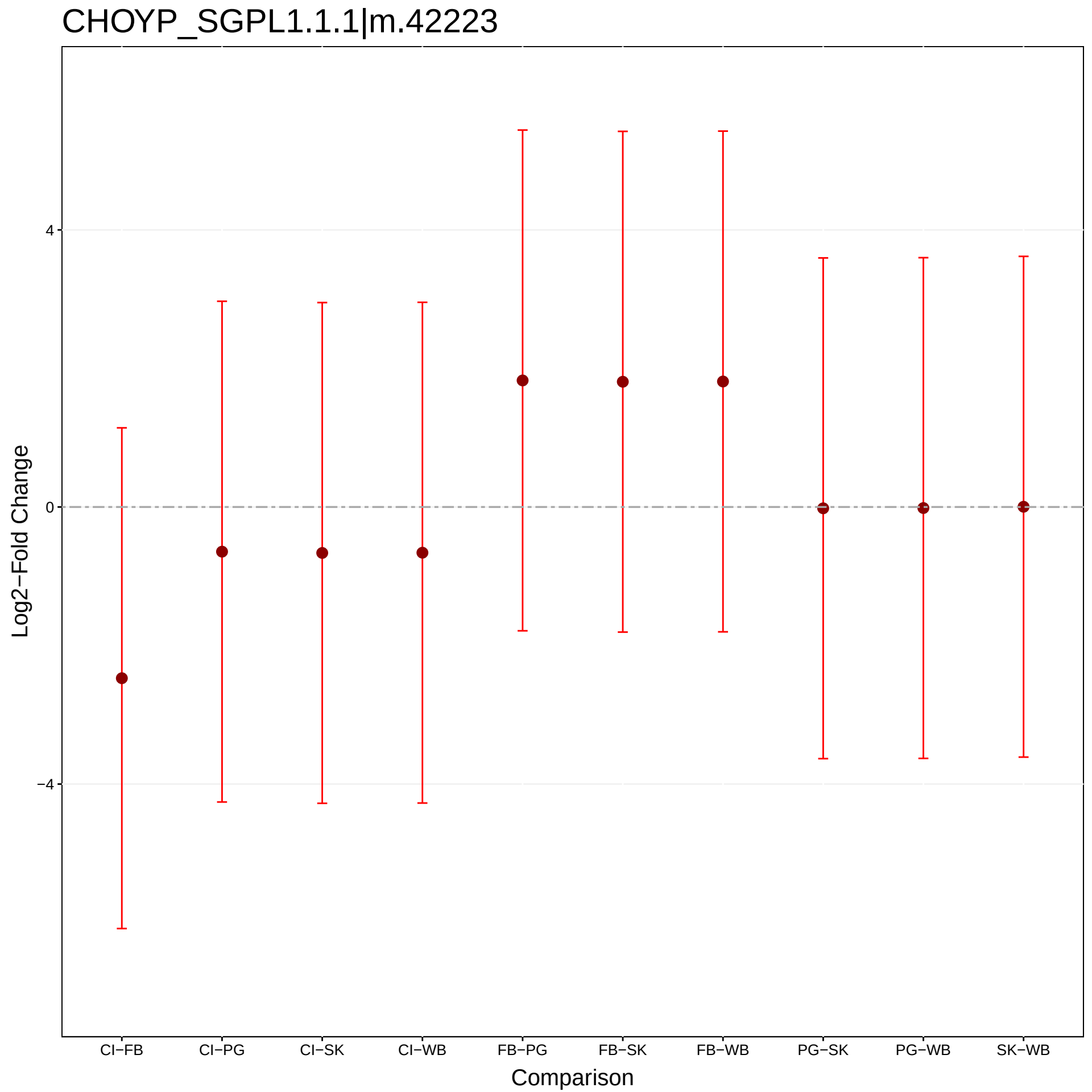

CHOYP_SF3A3.1.1|m.50392
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

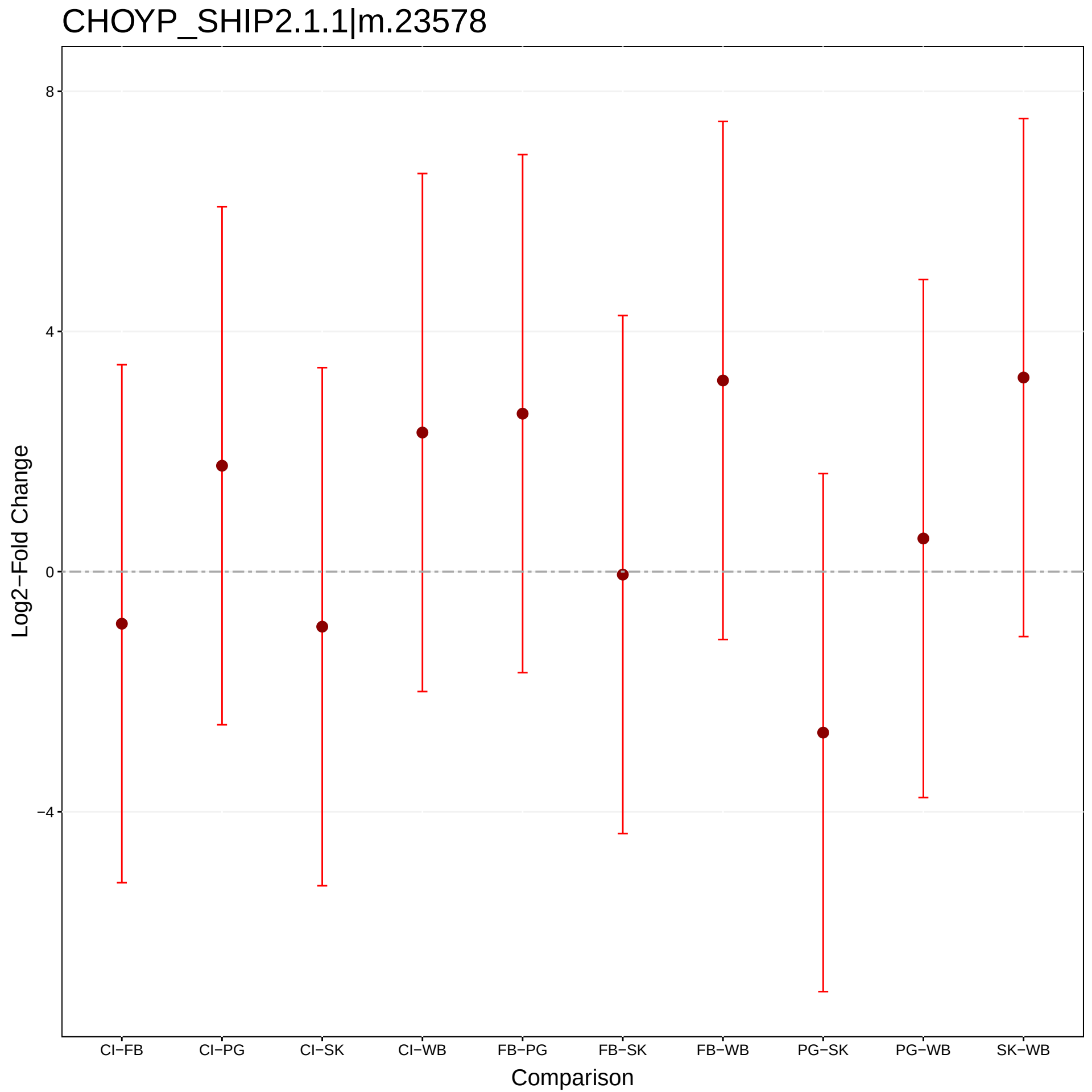

CHOYP_SF3B1.1.3|m.24001
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

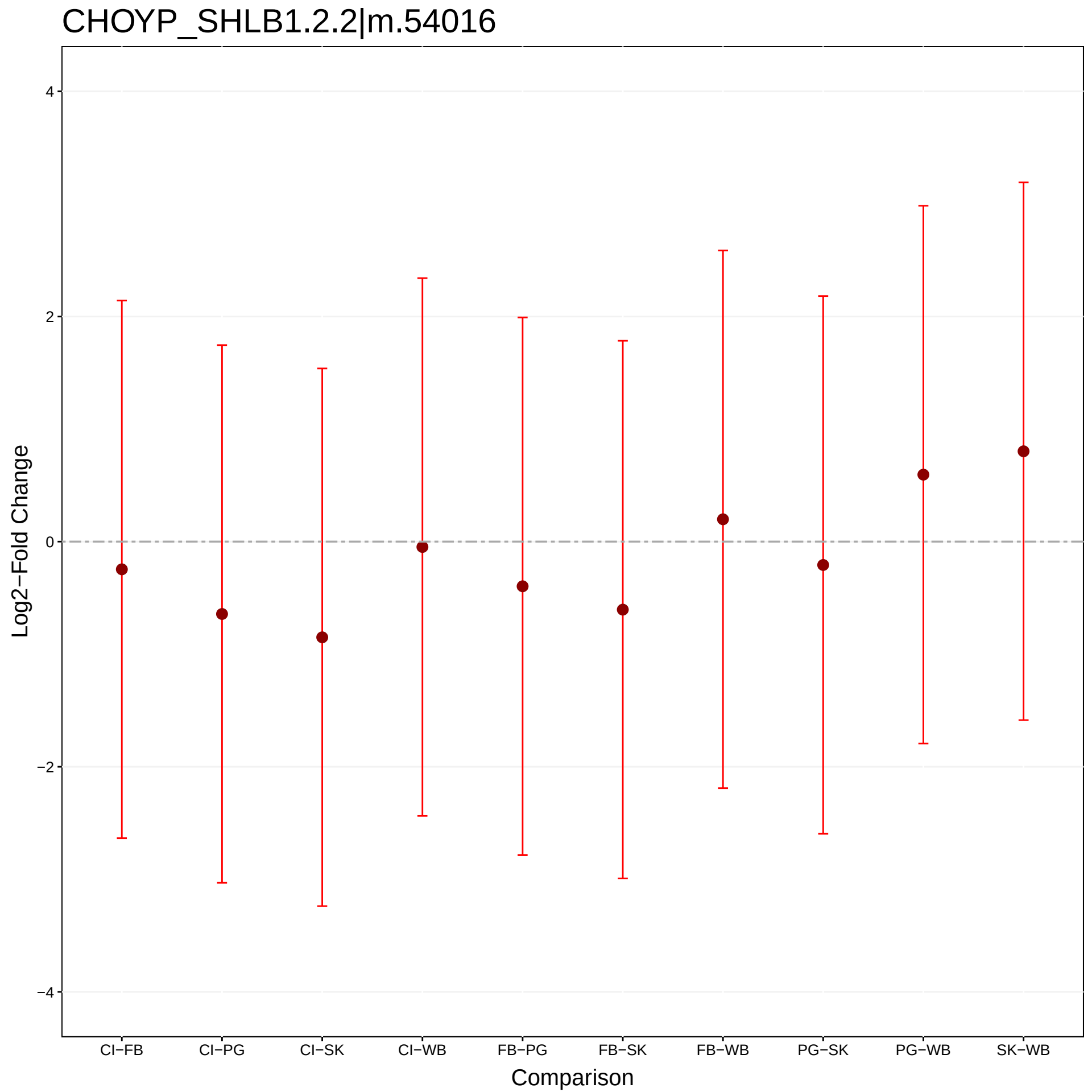

CHOYP_SF3B3.1.1|m.45473
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

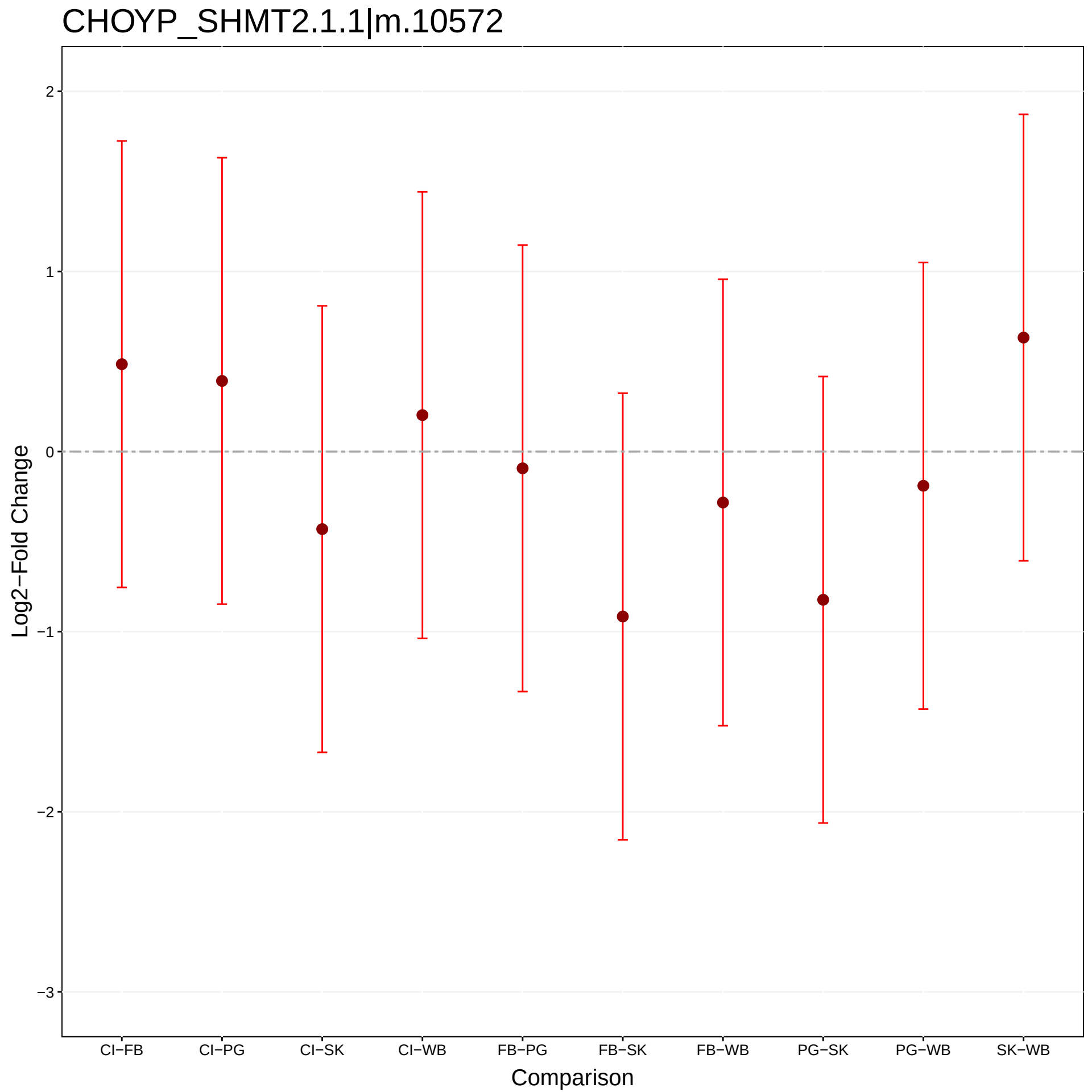

CHOYP_SF3B4.1.1|m.14985
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

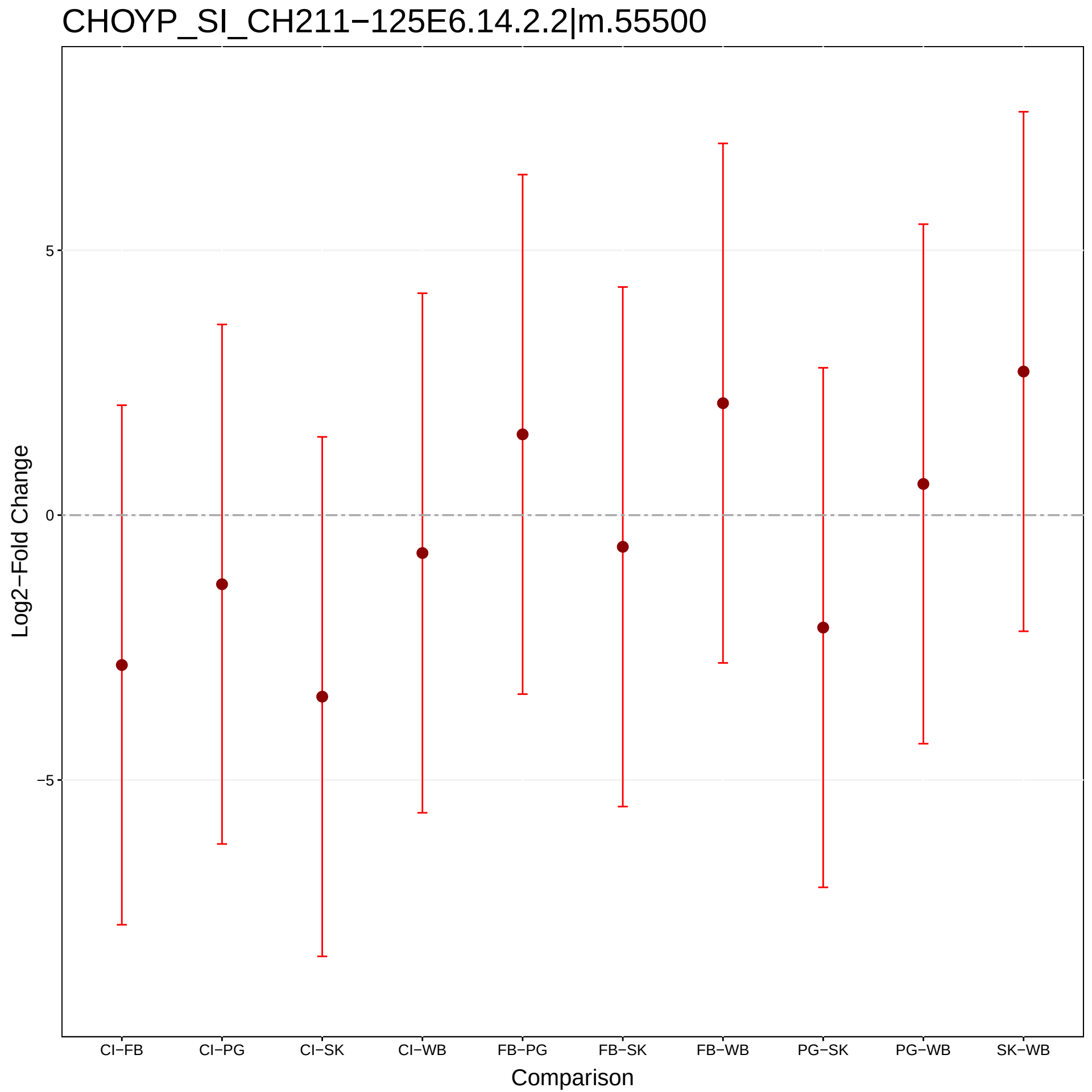

CHOYP_SFXN1.1.1|m.27758
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

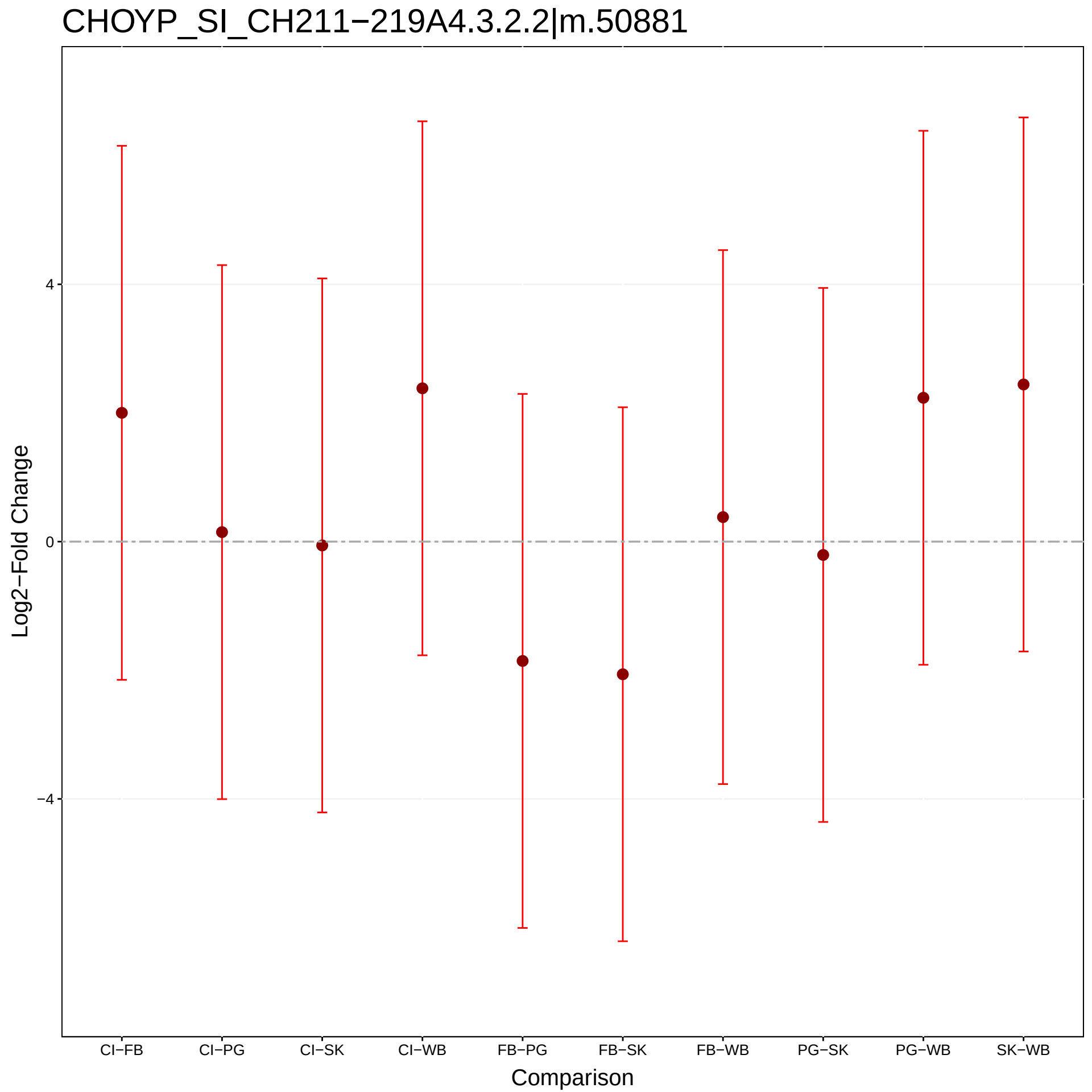

CHOYP_SGPL1.1.1|m.42223
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

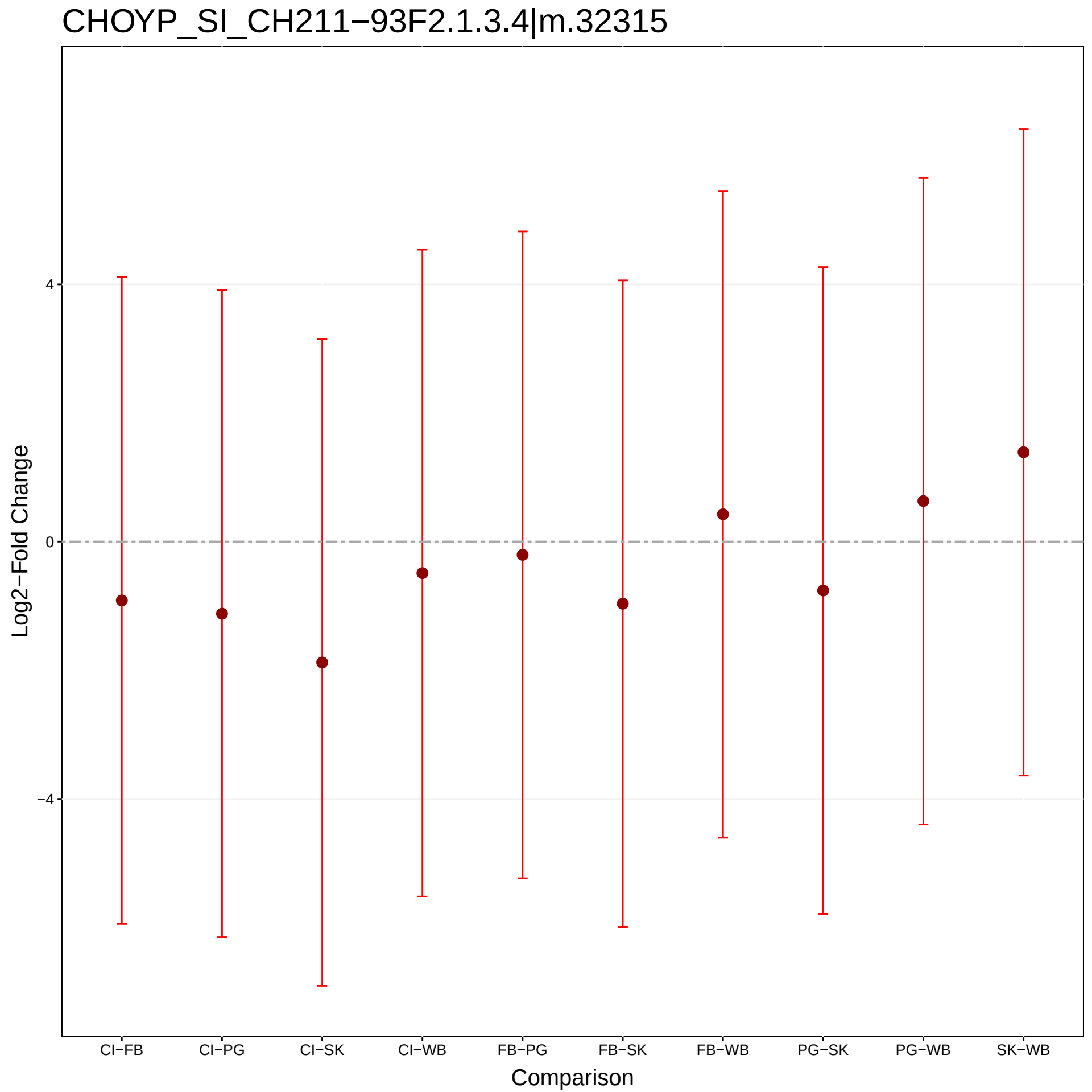

CHOYP_SHIP2.1.1|m.23578
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

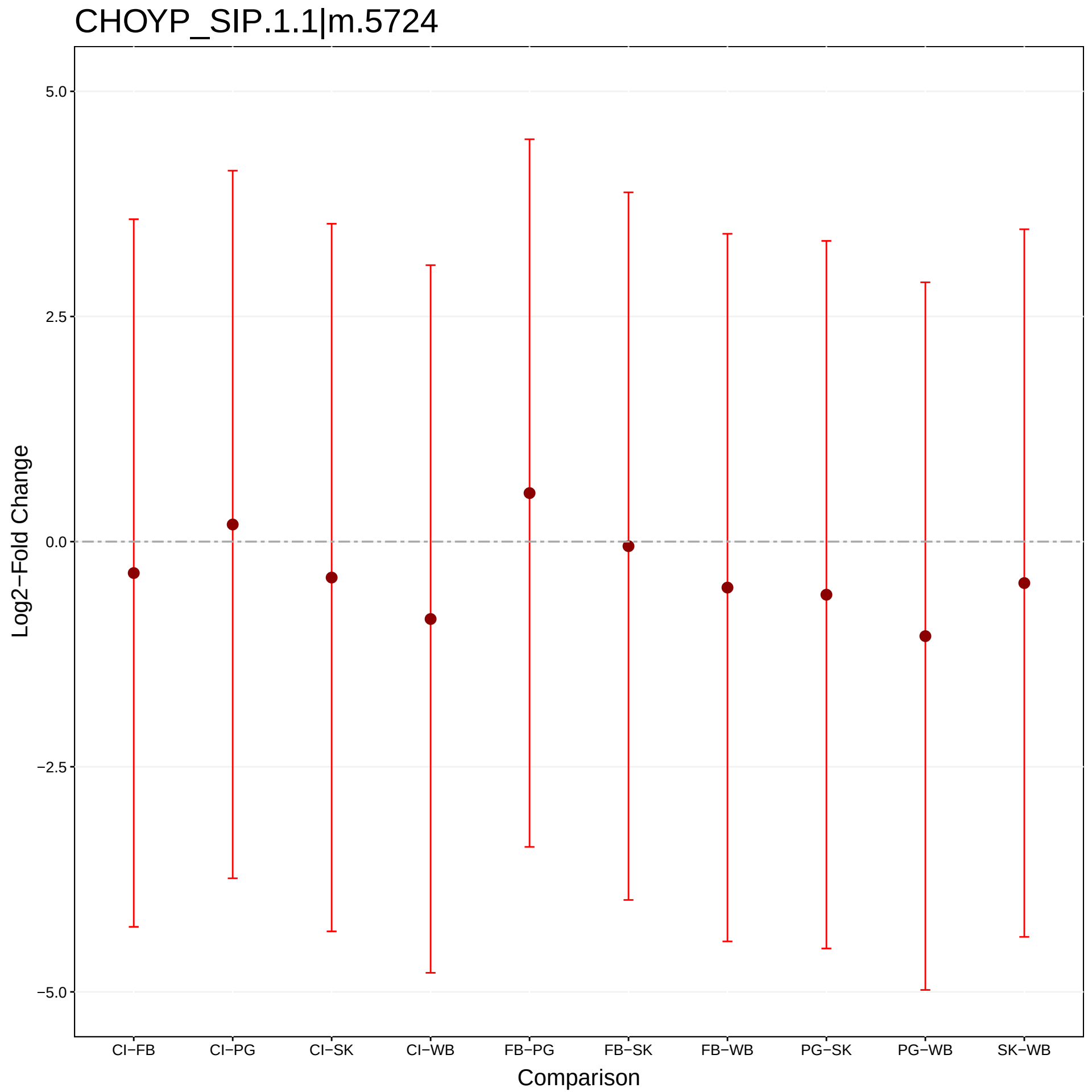

CHOYP_SHLB1.2.2|m.54016
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

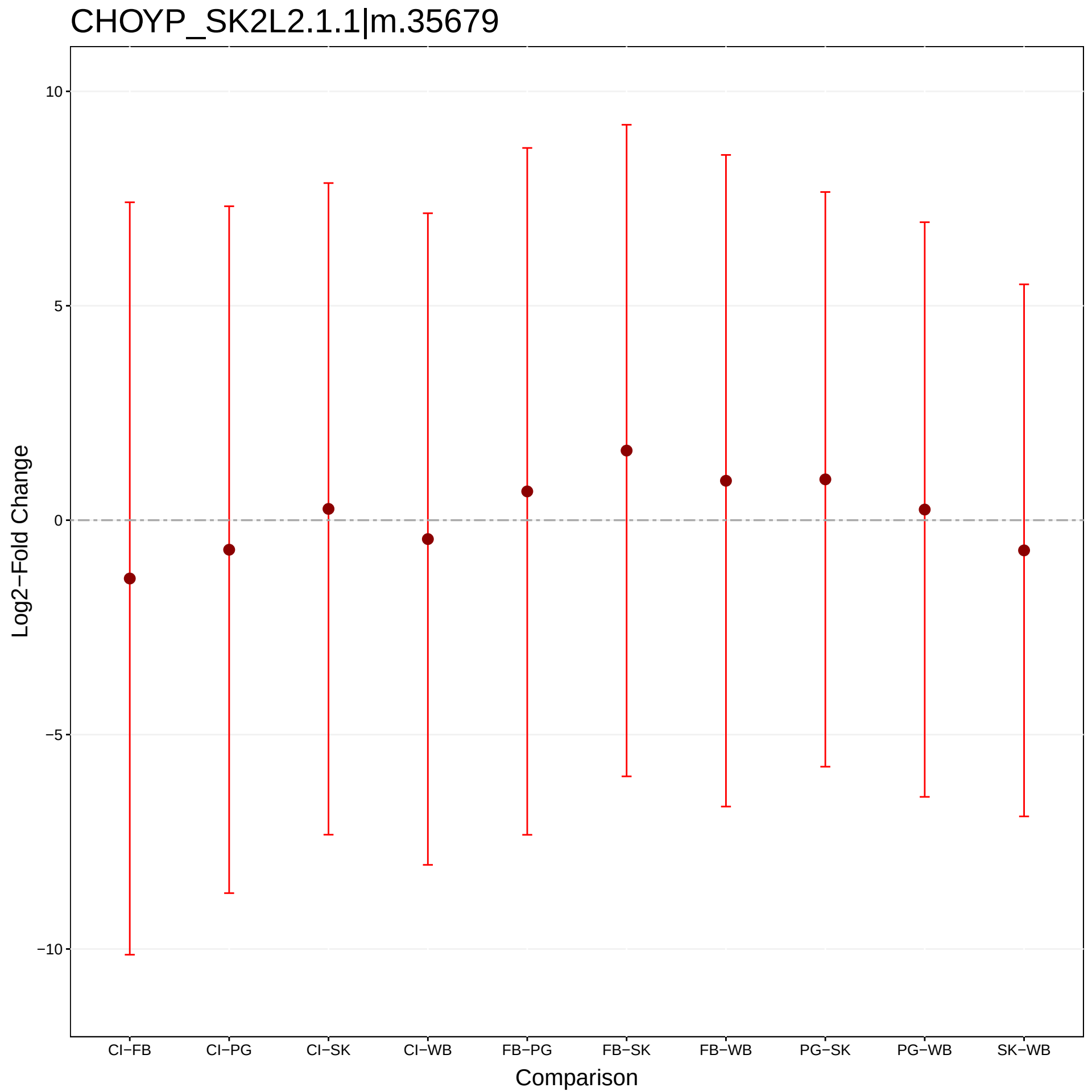

CHOYP_SHMT2.1.1|m.10572
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

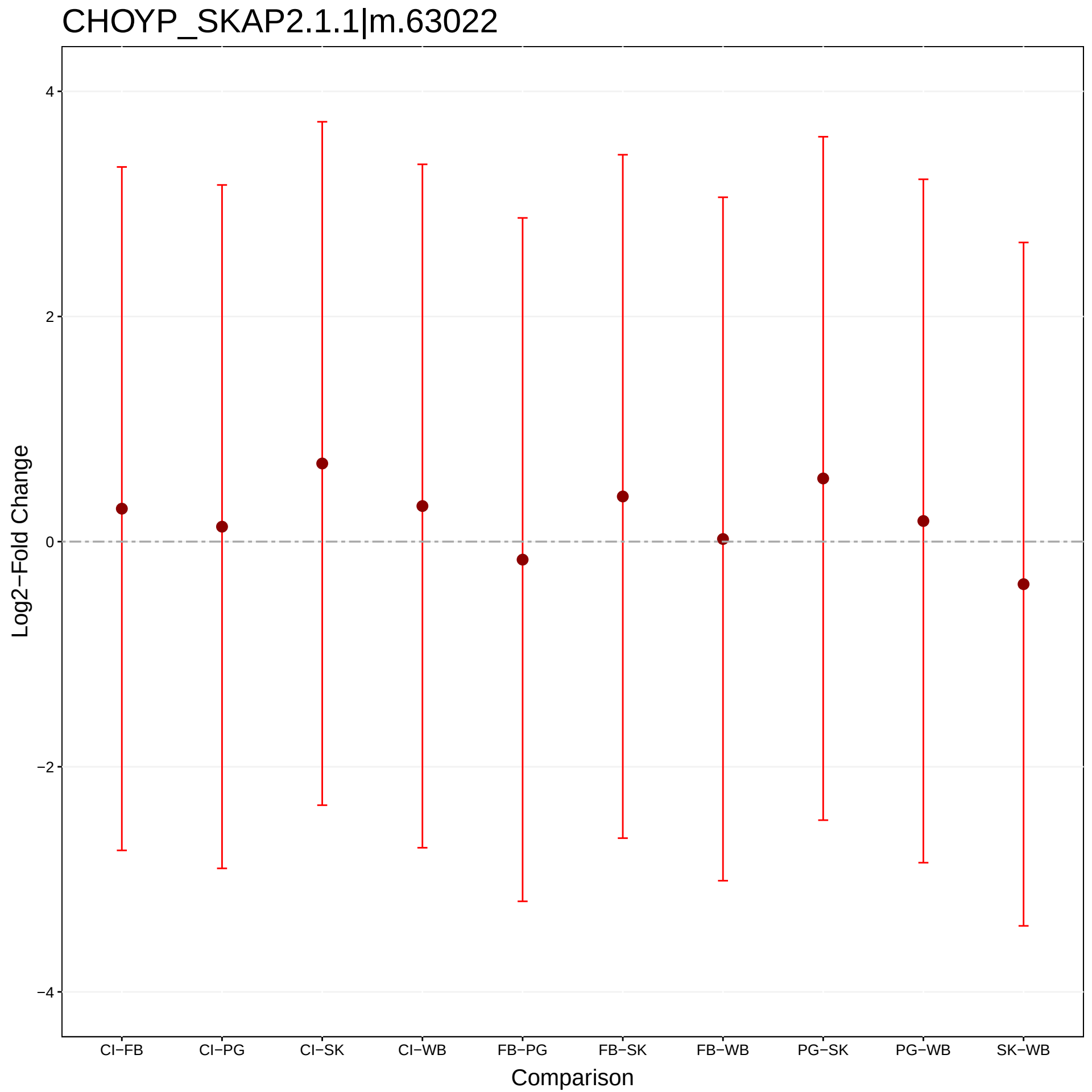

CHOYP_SI_CH211−125E6.14.2.2|m.55500
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

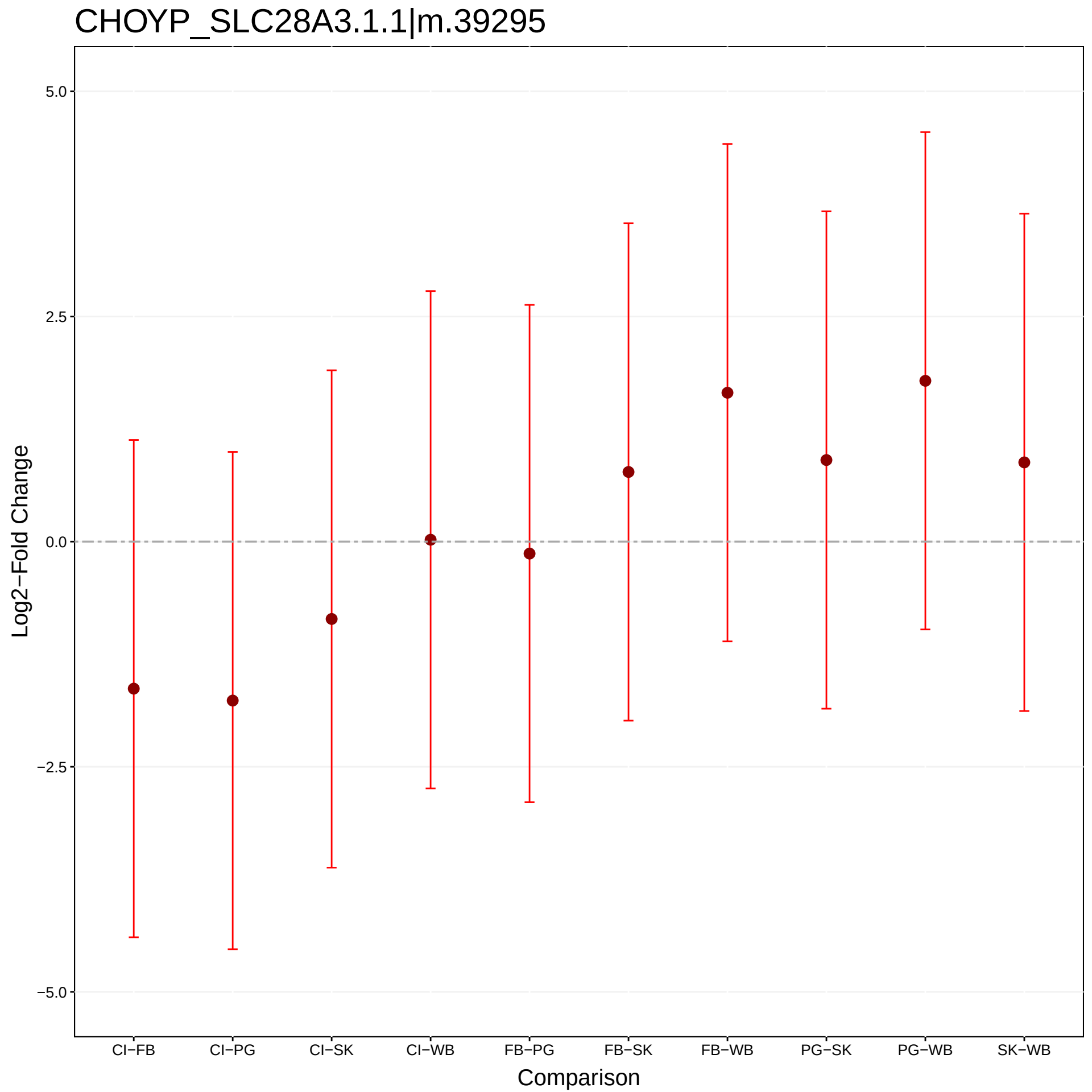

CHOYP_SI_CH211−219A4.3.2.2|m.50881
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

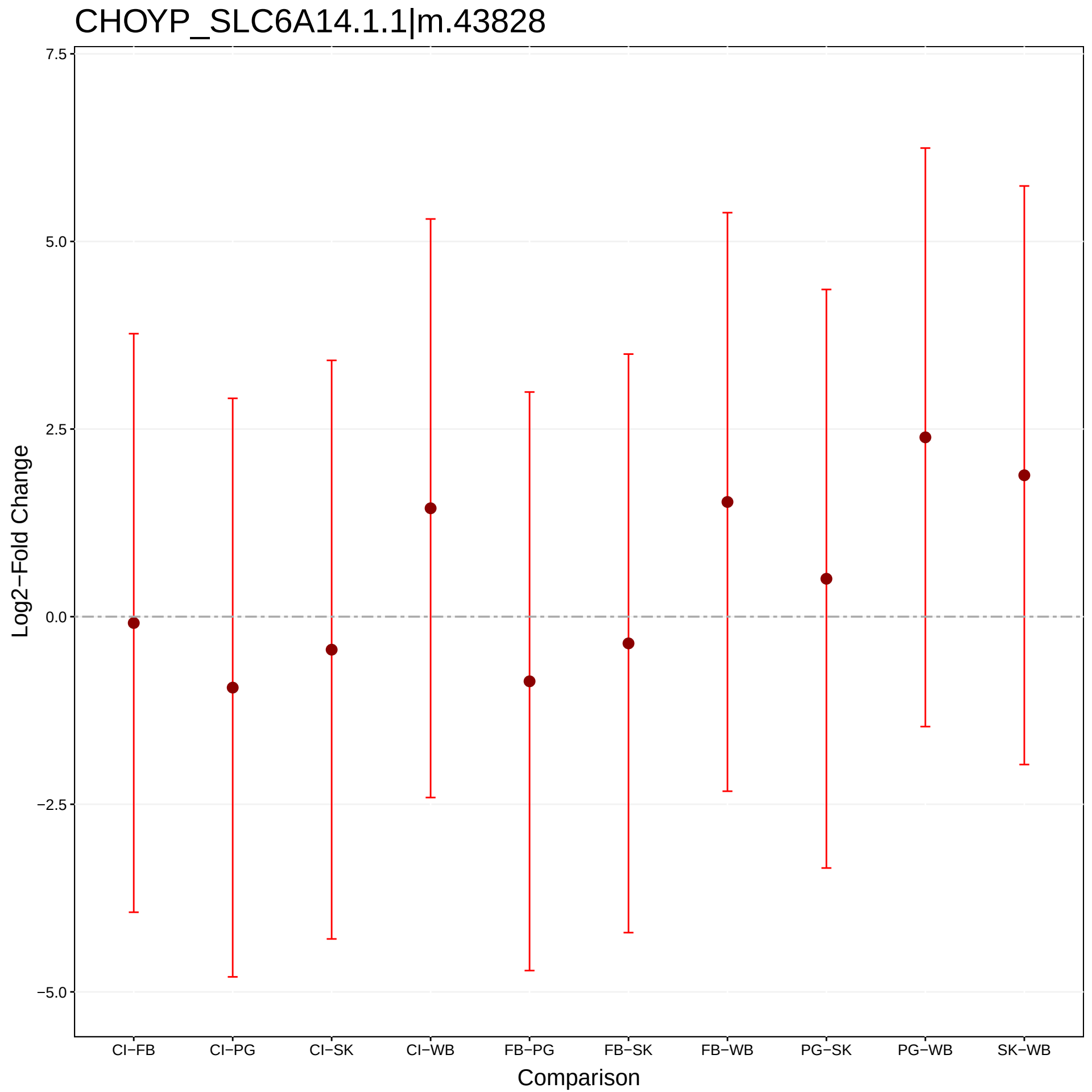

CHOYP_SI_CH211−93F2.1.3.4|m.32315
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

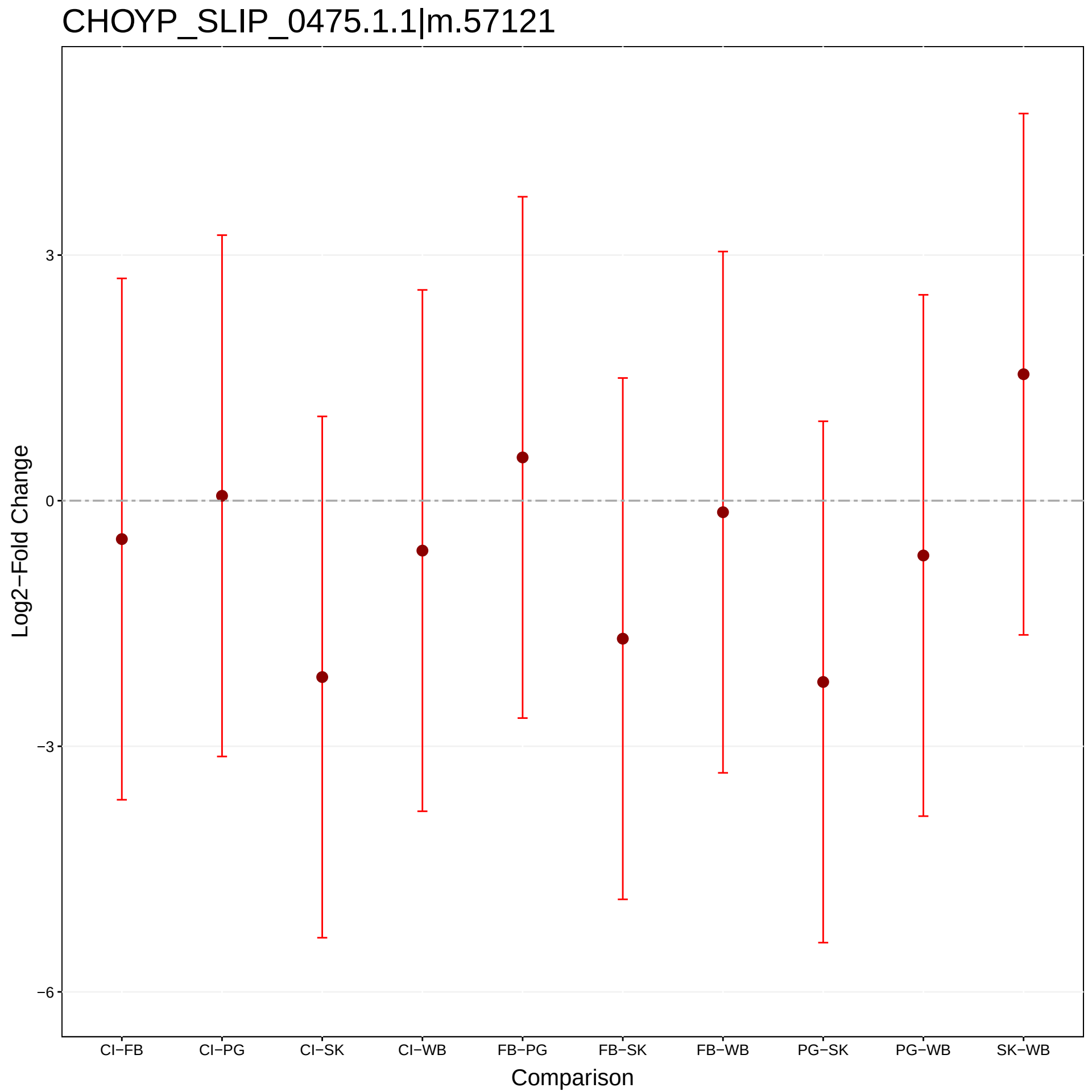

CHOYP_SIP.1.1|m.5724
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

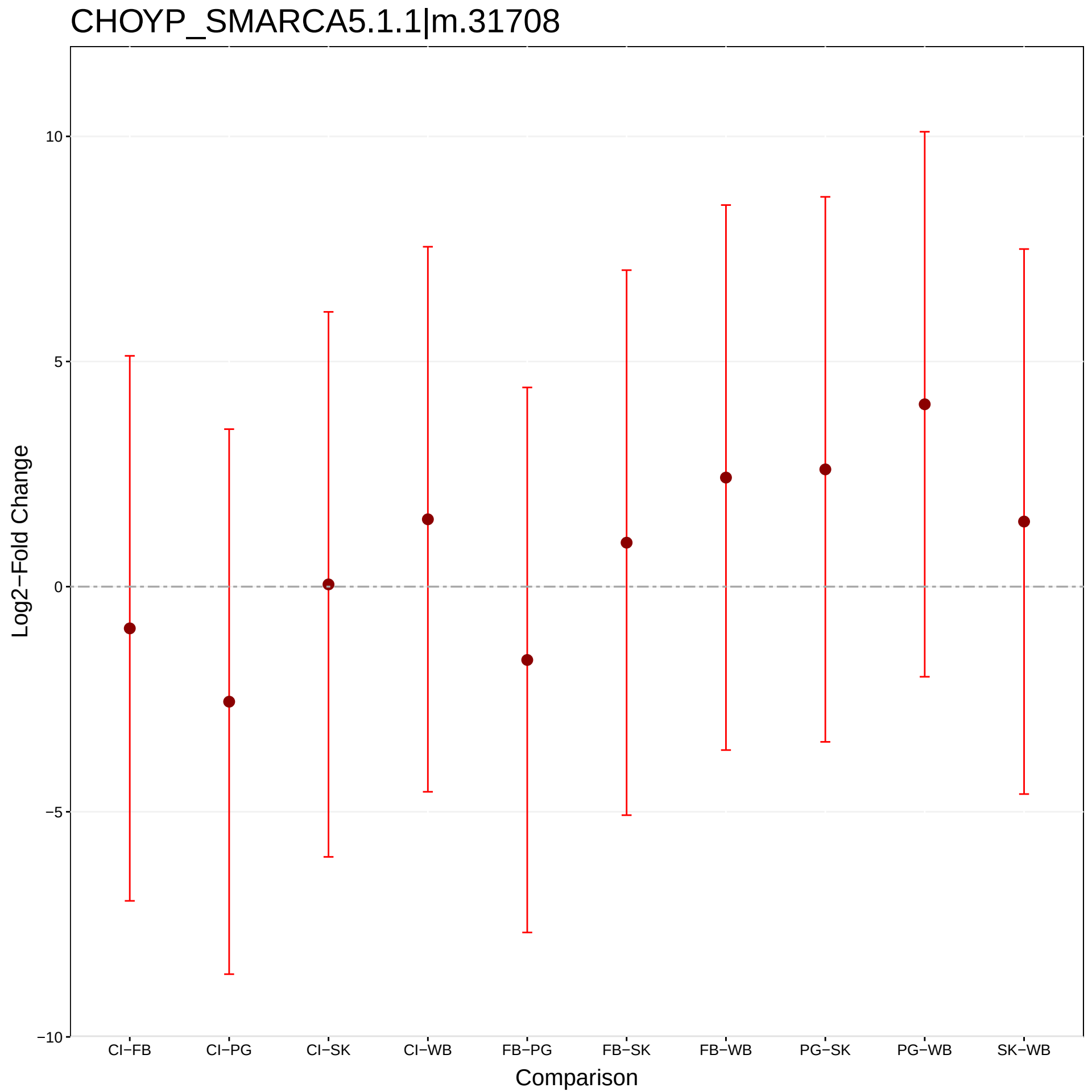

CHOYP_SK2L2.1.1|m.35679
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

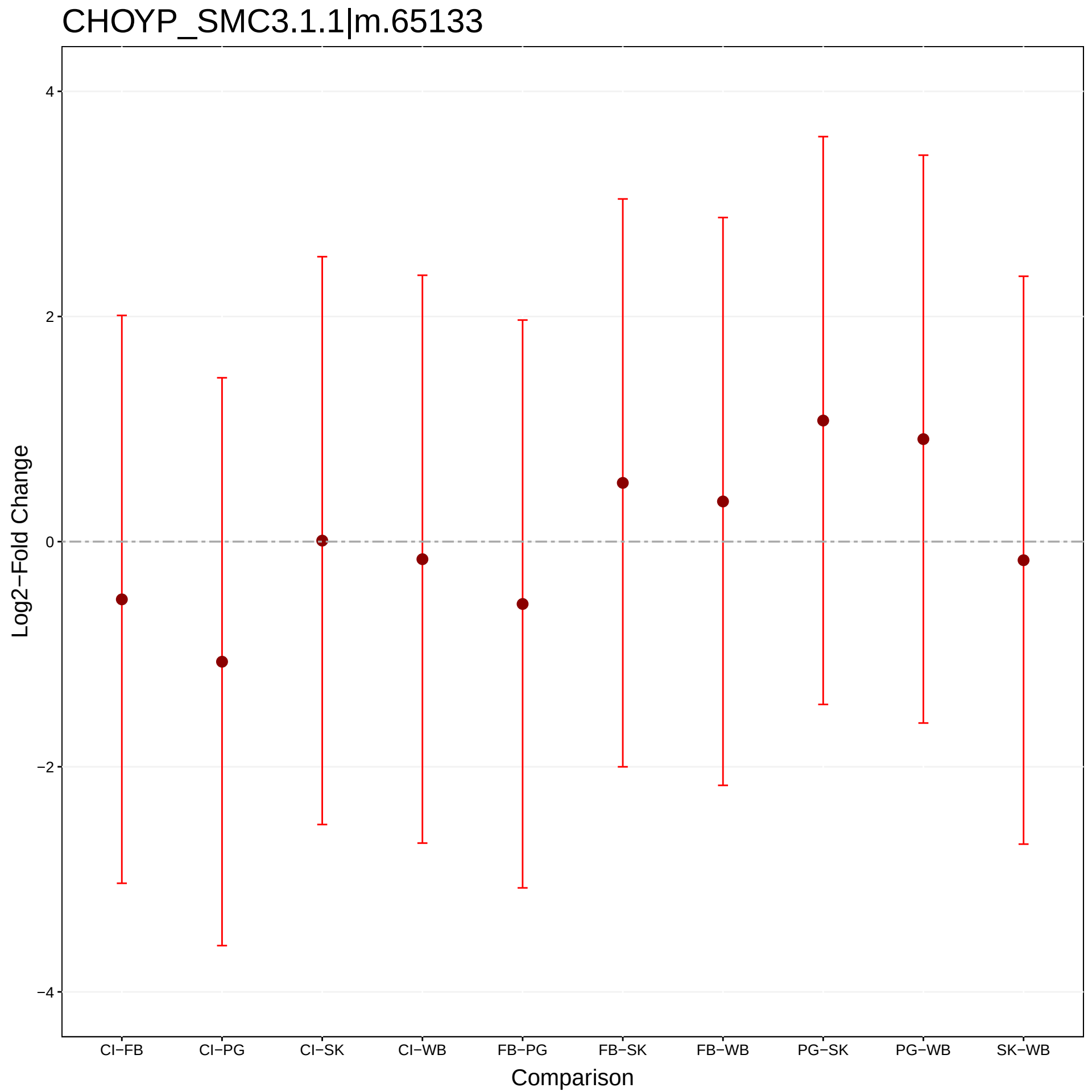

CHOYP_SKAP2.1.1|m.63022
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

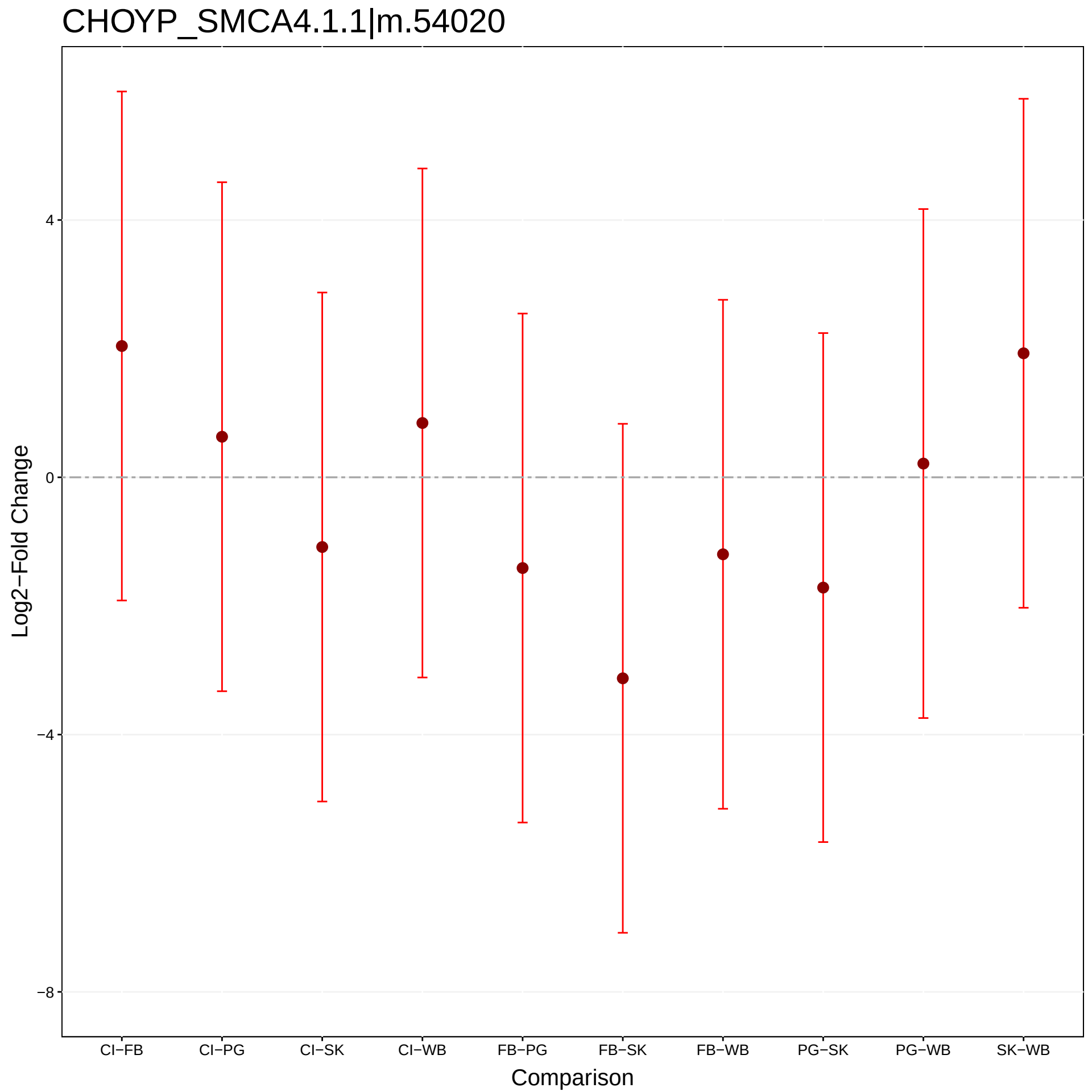

CHOYP_SLC28A3.1.1|m.39295
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

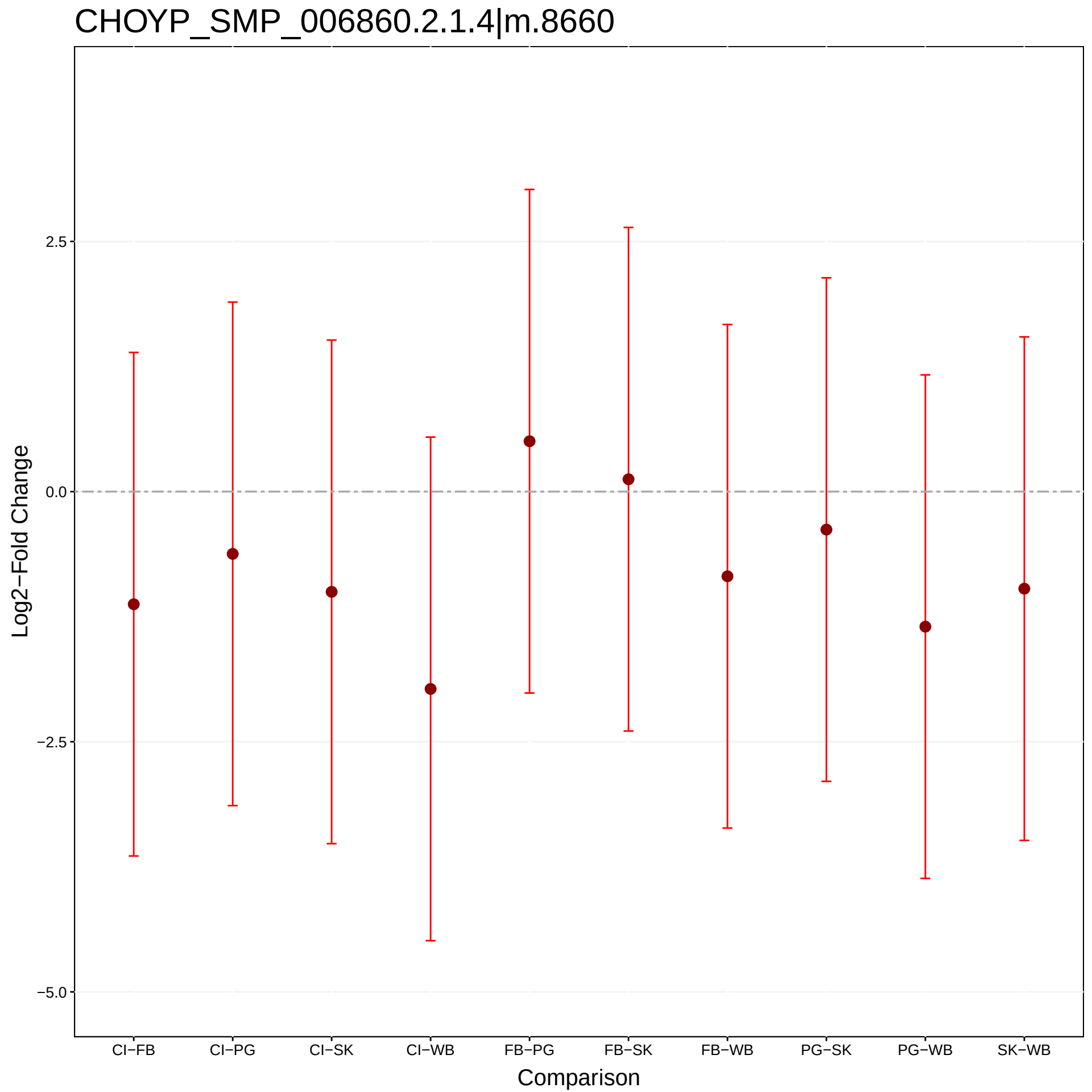

CHOYP_SLC6A14.1.1|m.43828
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

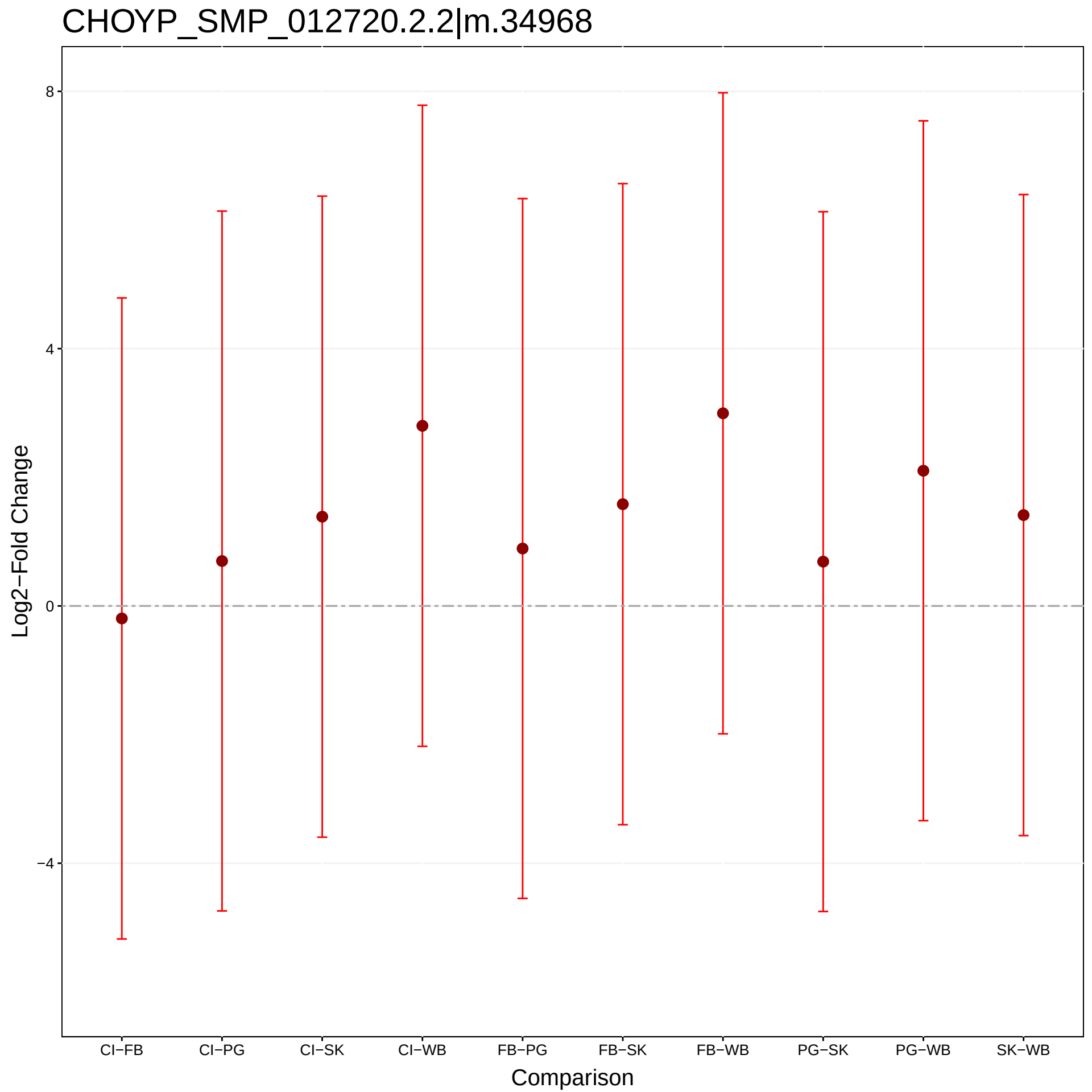

CHOYP_SLIP_0475.1.1|m.57121
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

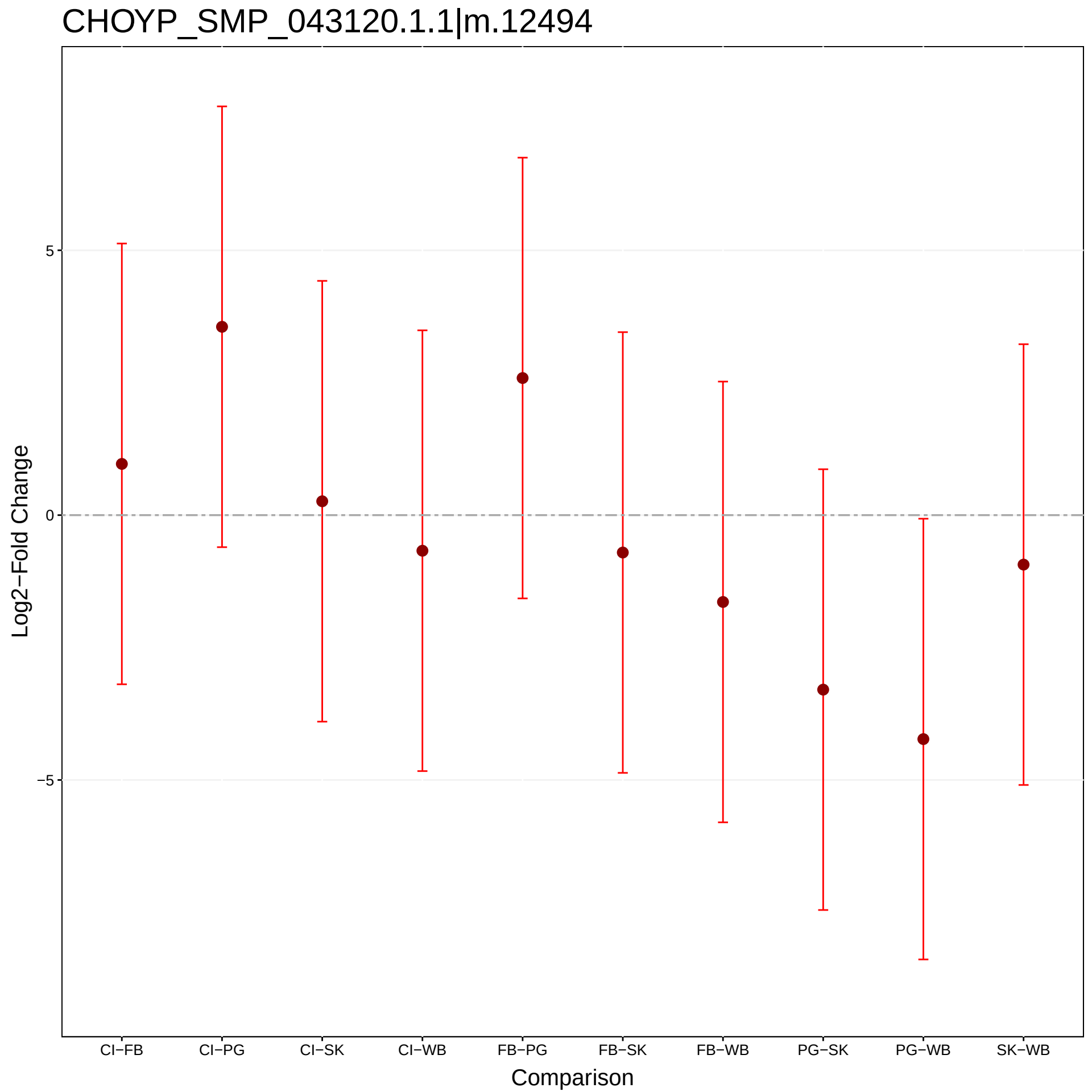

CHOYP_SMARCA5.1.1|m.31708
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

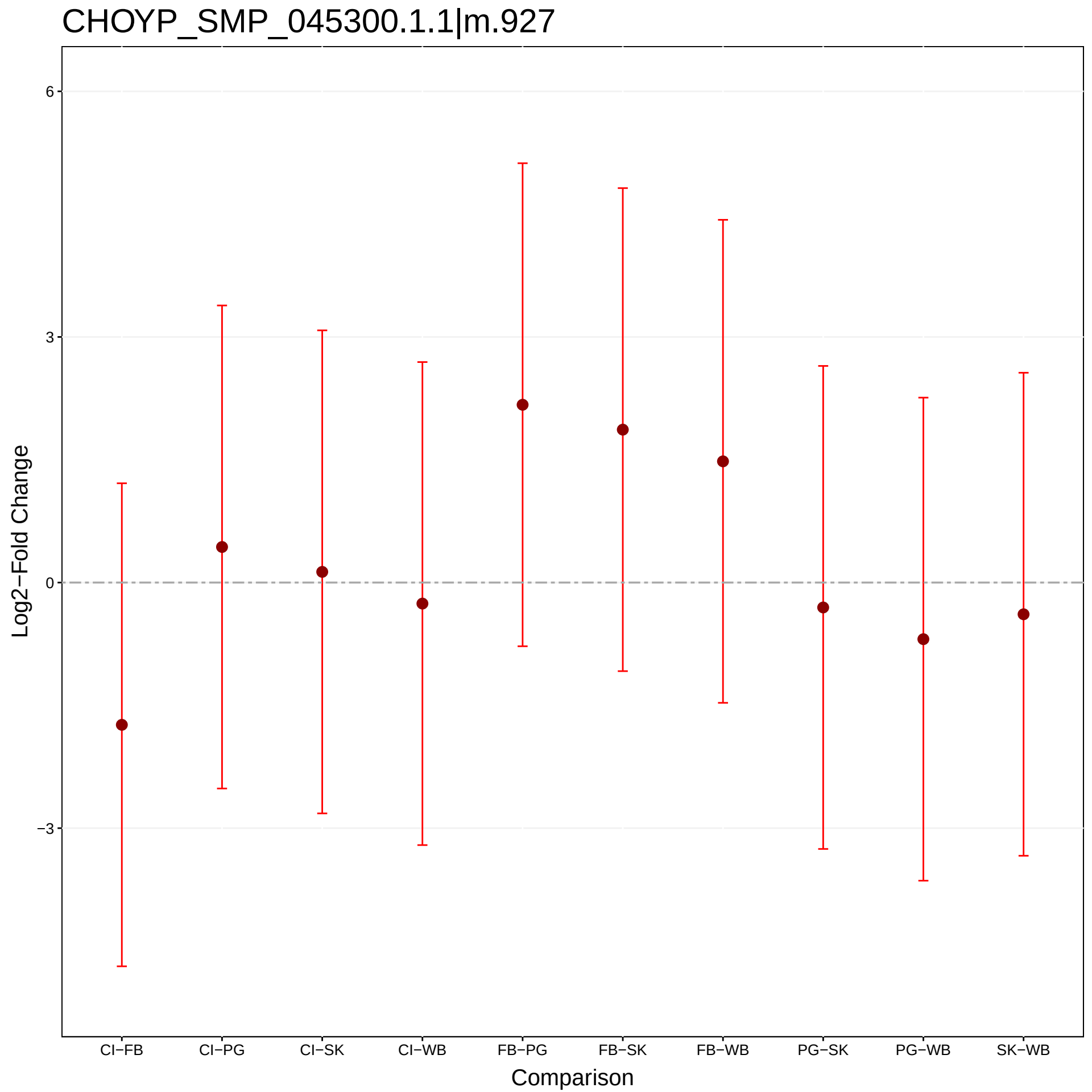

CHOYP_SMC3.1.1|m.65133
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

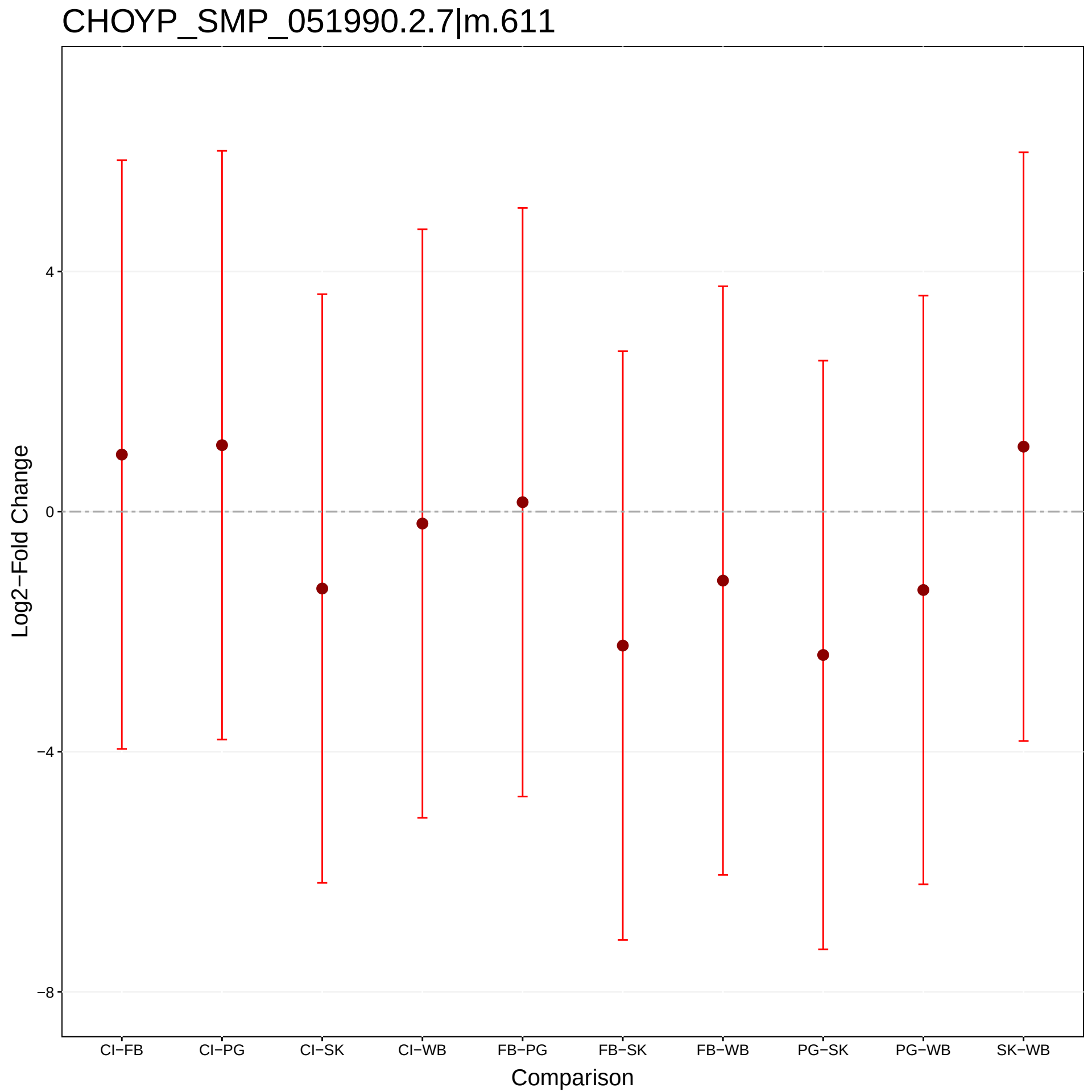

CHOYP_SMCA4.1.1|m.54020
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

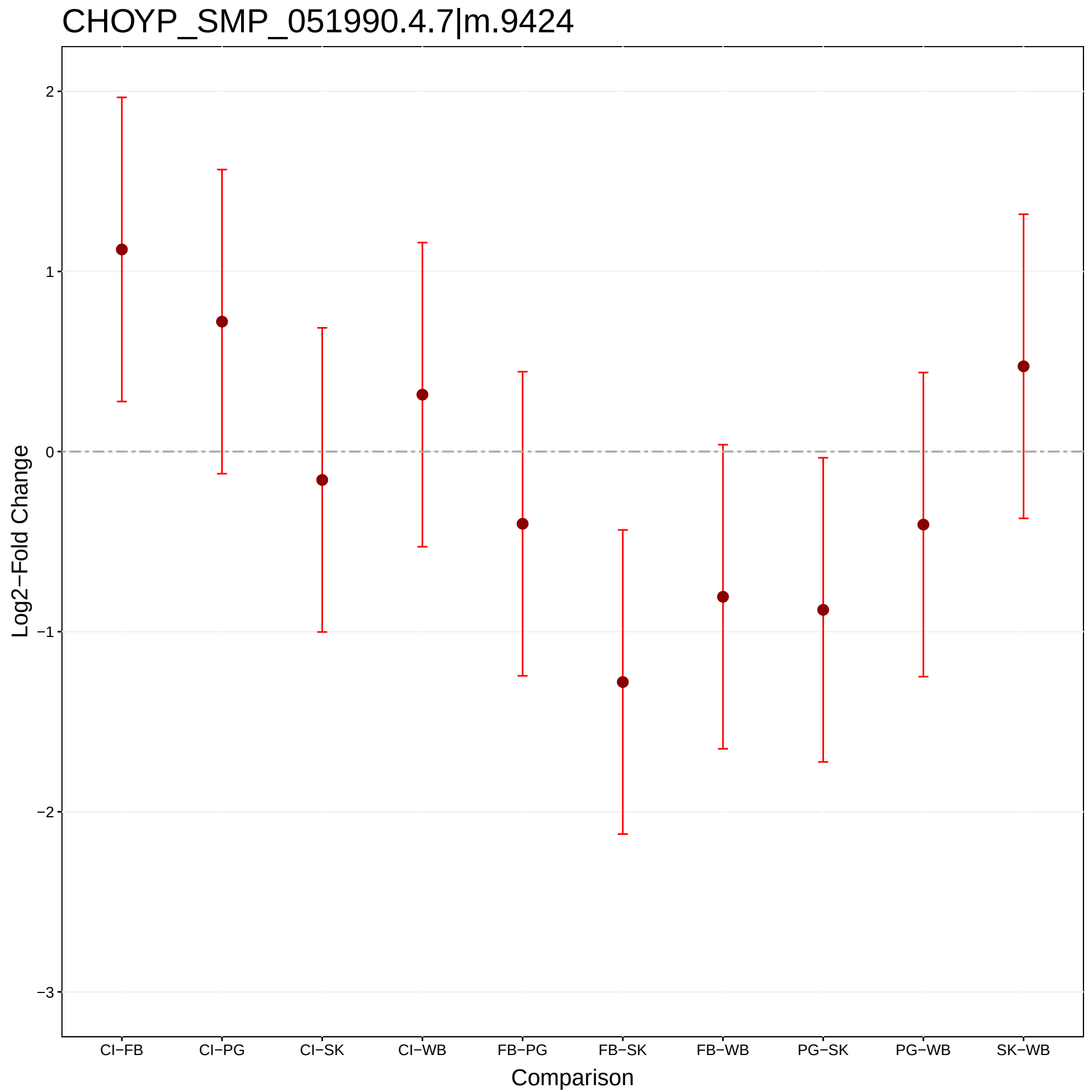

CHOYP_SMP_006860.2.1.4|m.8660
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

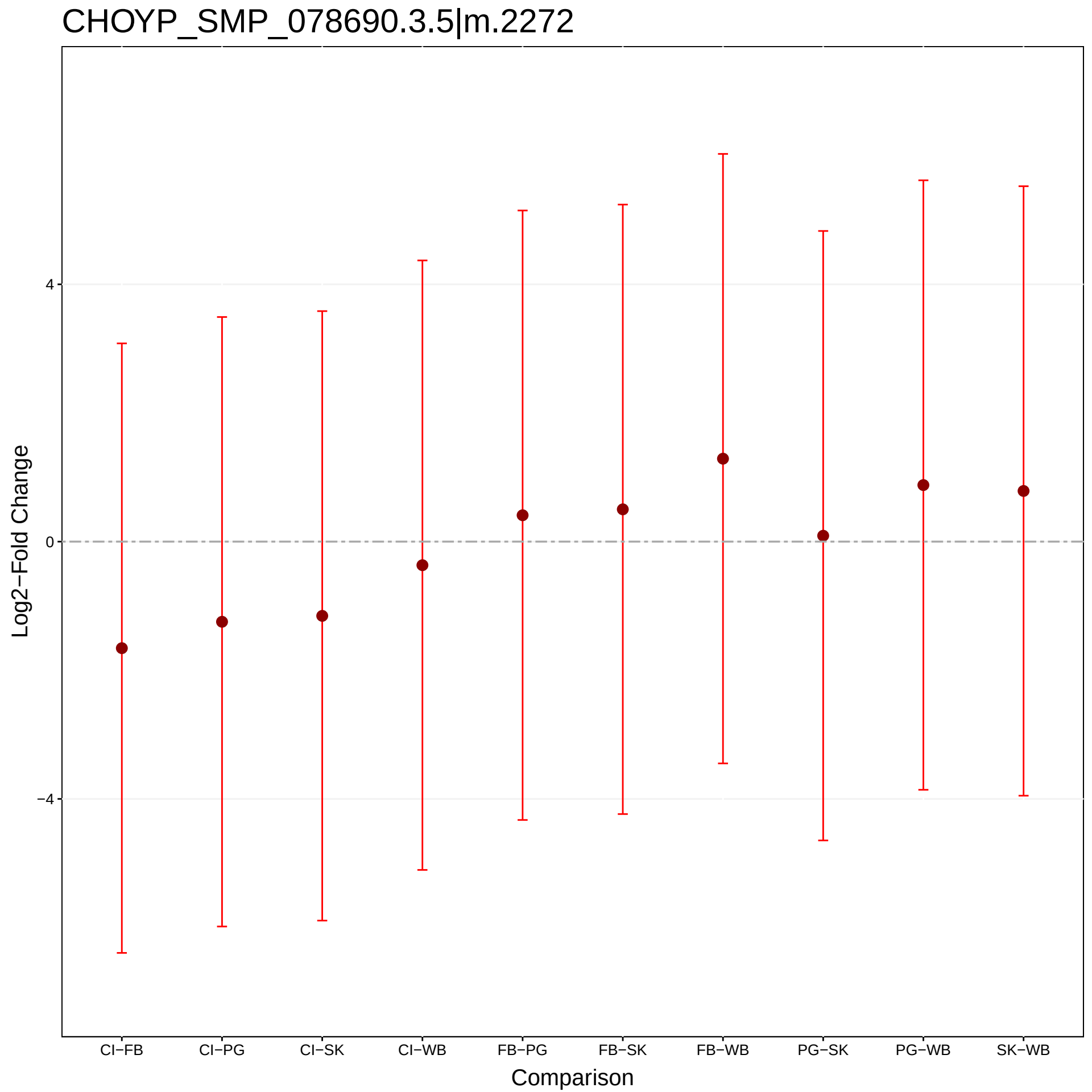

CHOYP_SMP_012720.2.2|m.34968
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

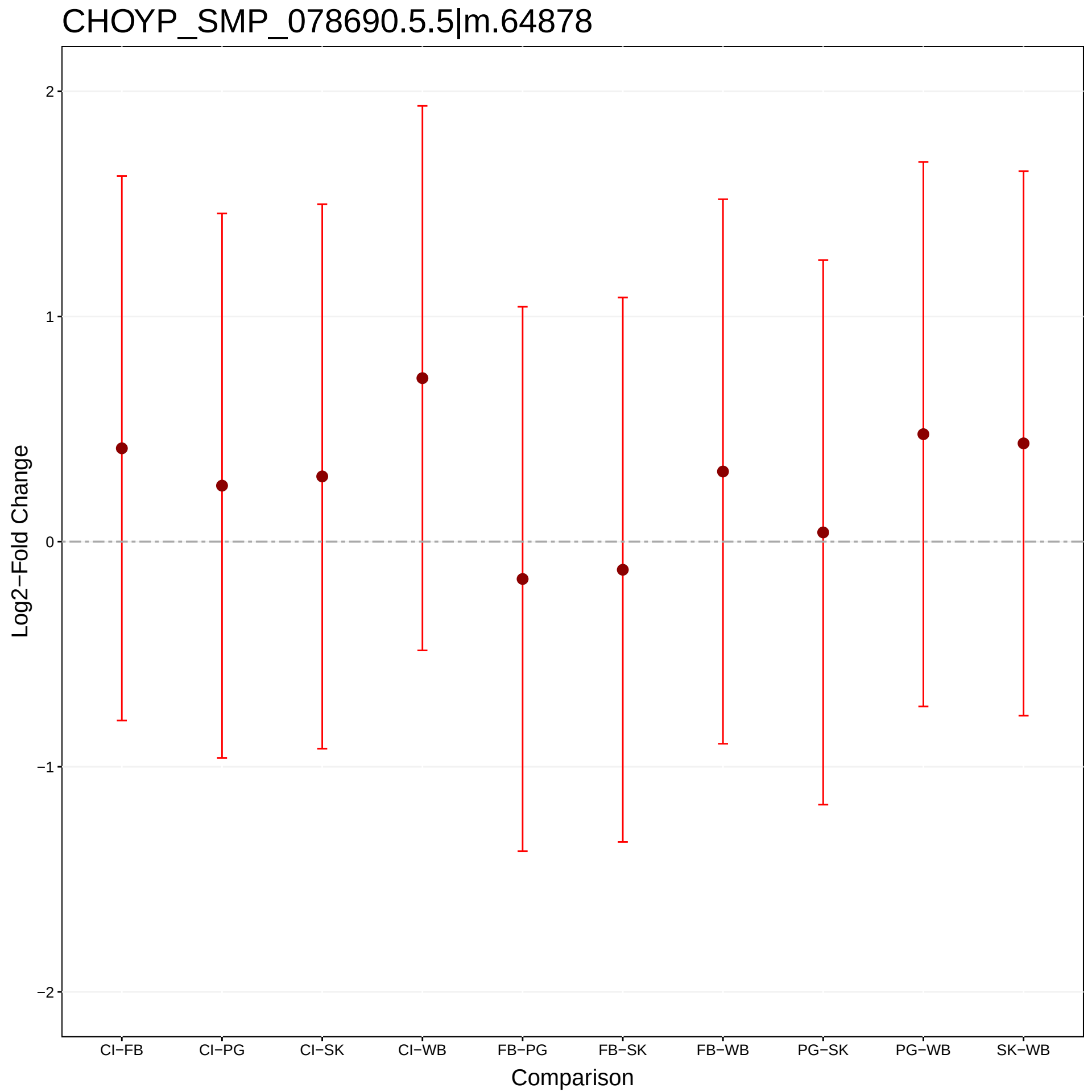

CHOYP_SMP_043120.1.1|m.12494
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

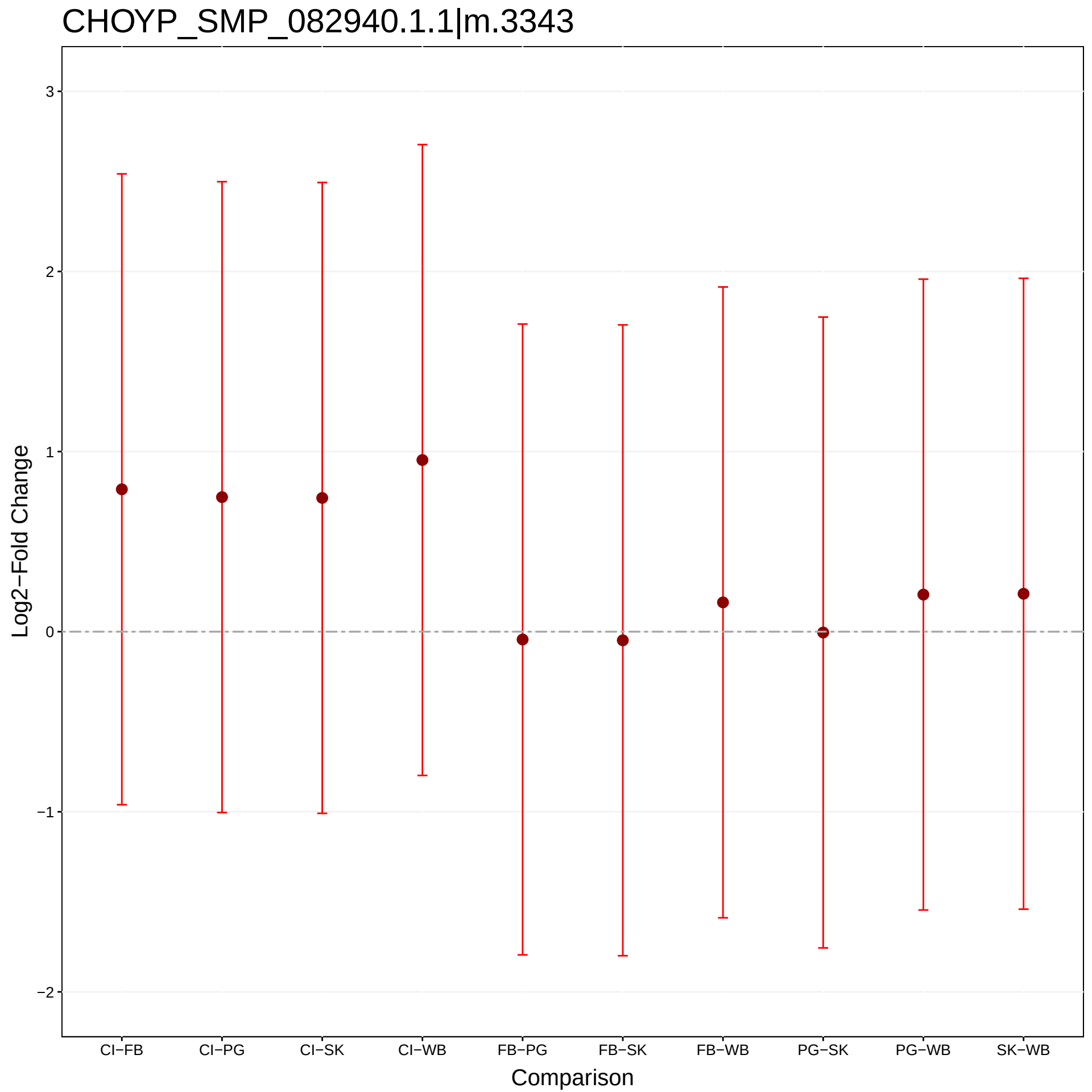

CHOYP_SMP_045300.1.1|m.927
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

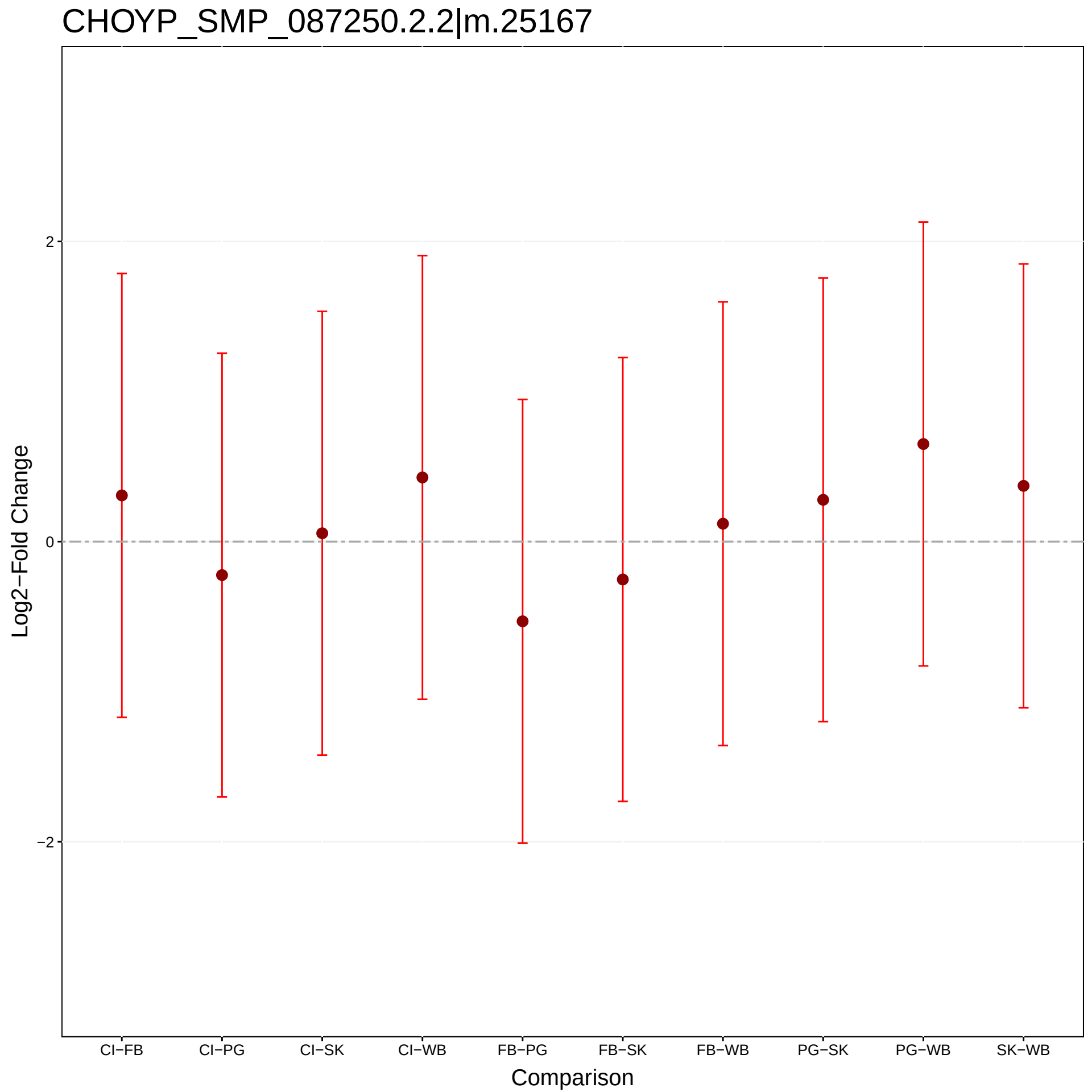

CHOYP_SMP_051990.2.7|m.611
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

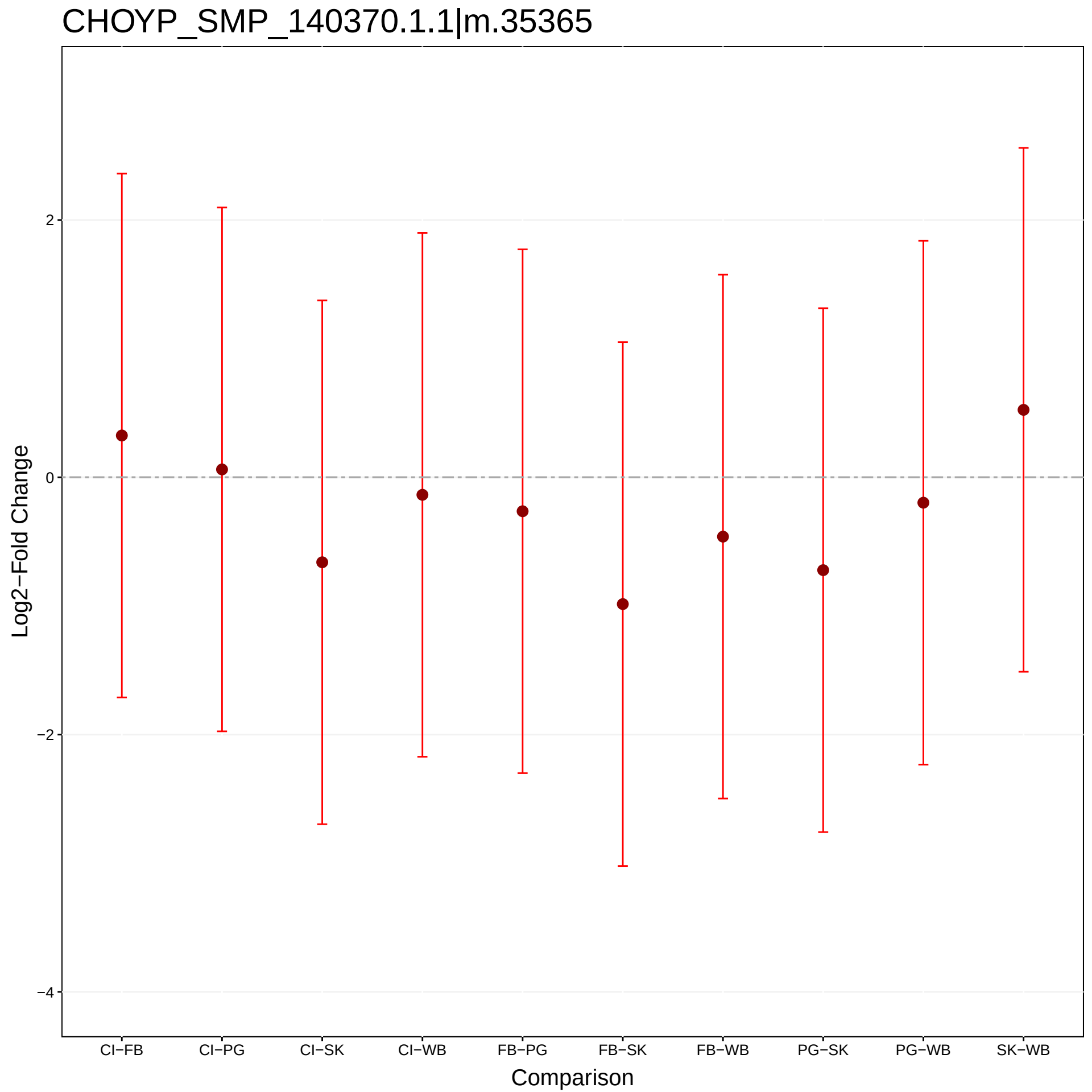

CHOYP_SMP_051990.4.7|m.9424
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

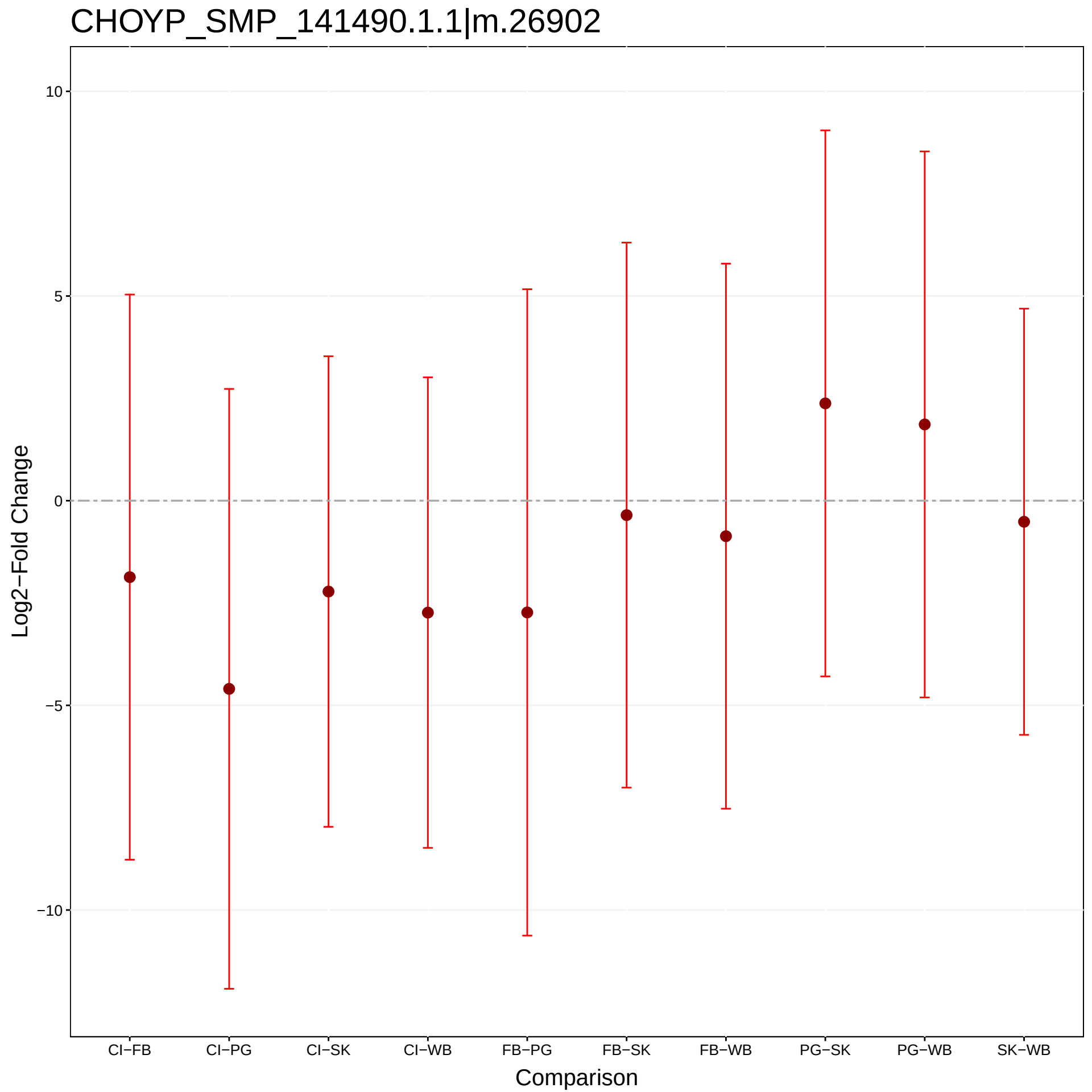

CHOYP_SMP_078690.3.5|m.2272
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

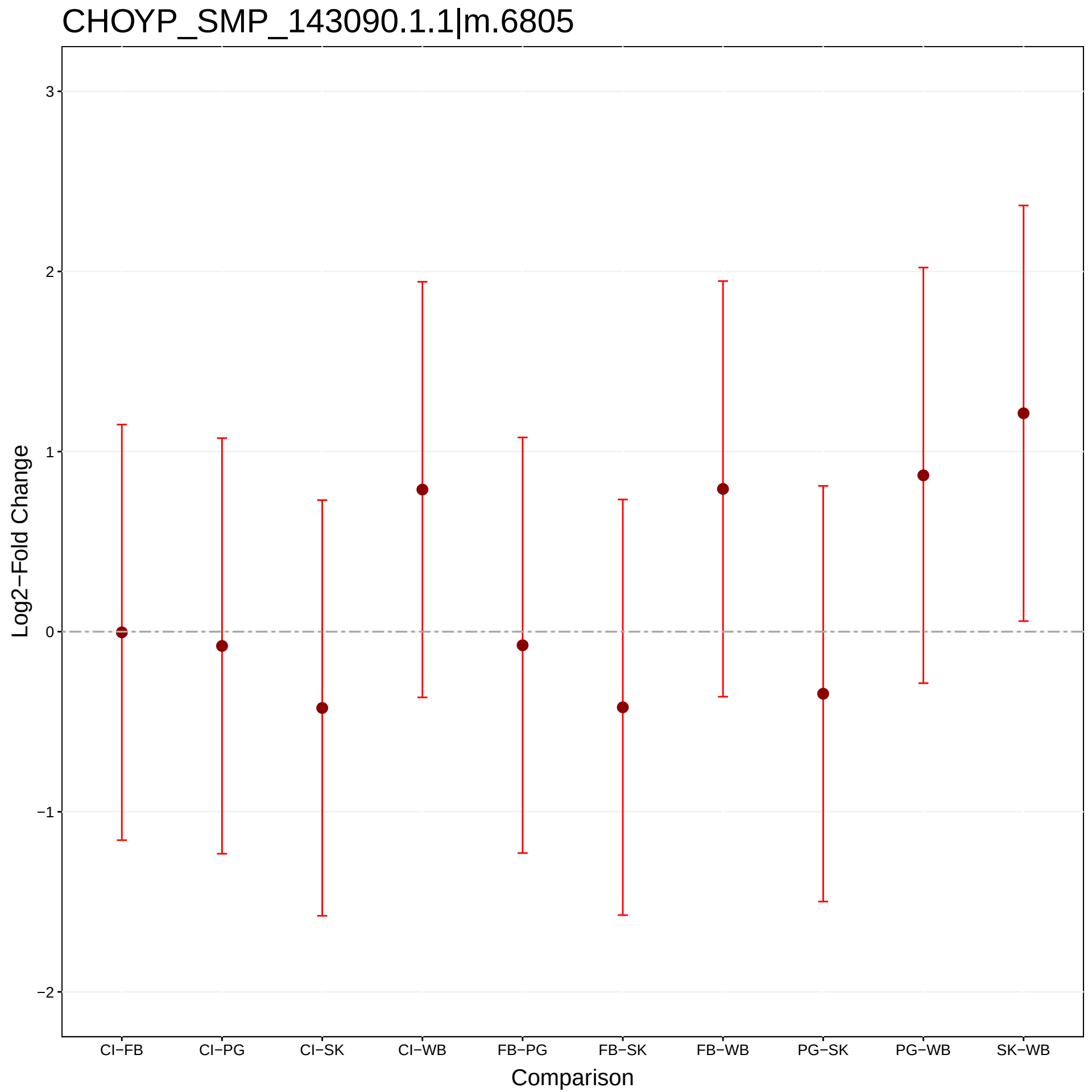

CHOYP_SMP_078690.5.5|m.64878
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

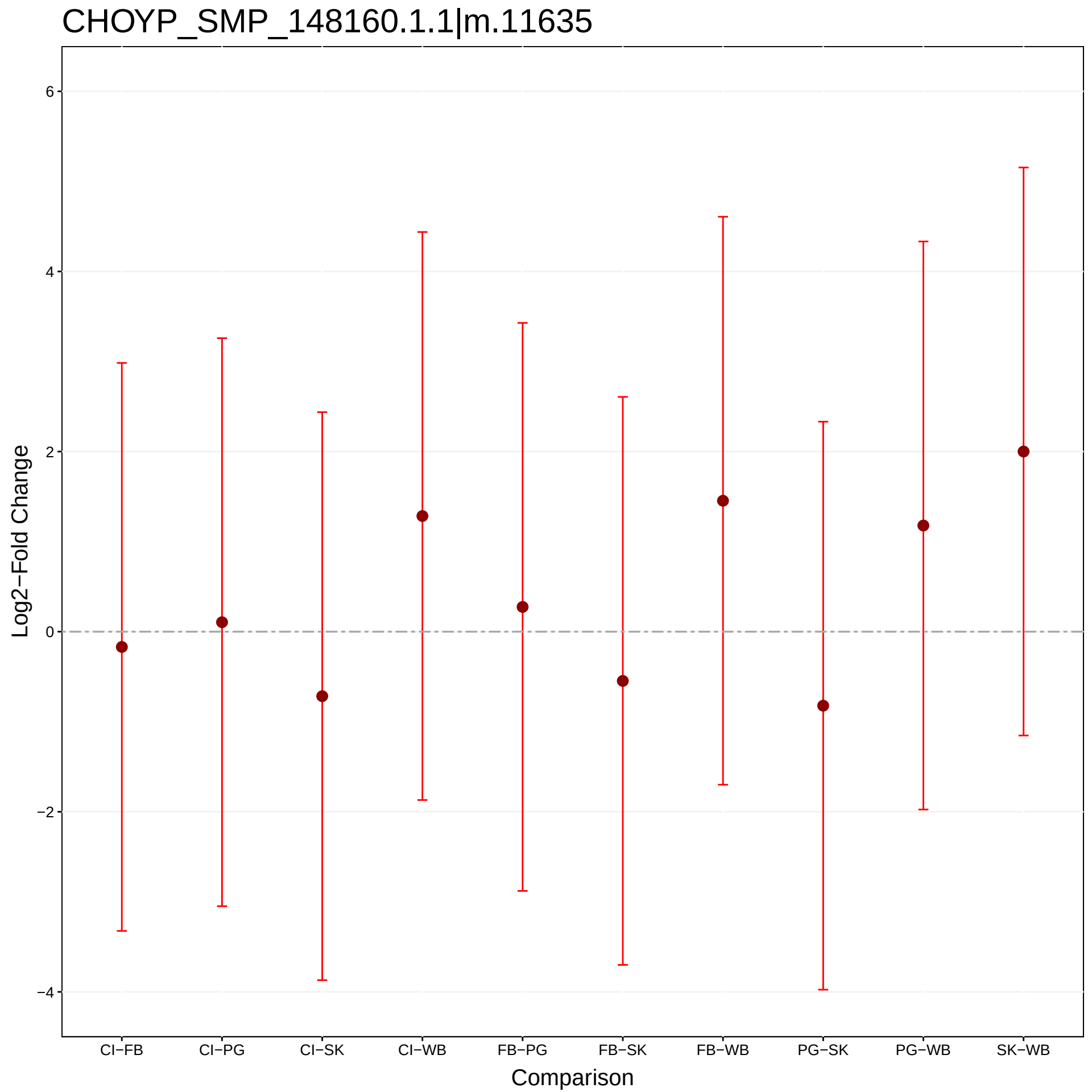

CHOYP_SMP_082940.1.1|m.3343
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

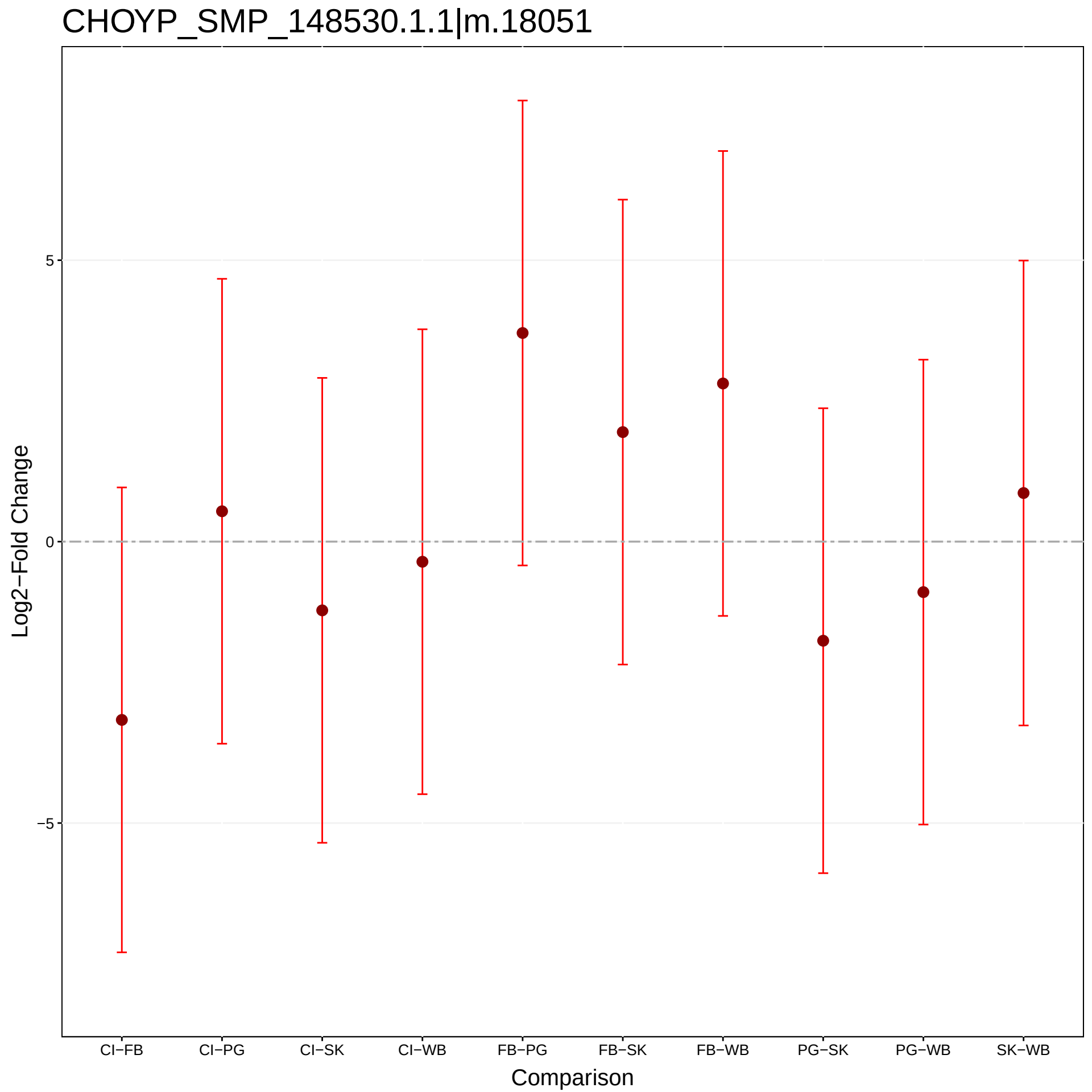

CHOYP_SMP_087250.2.2|m.25167
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

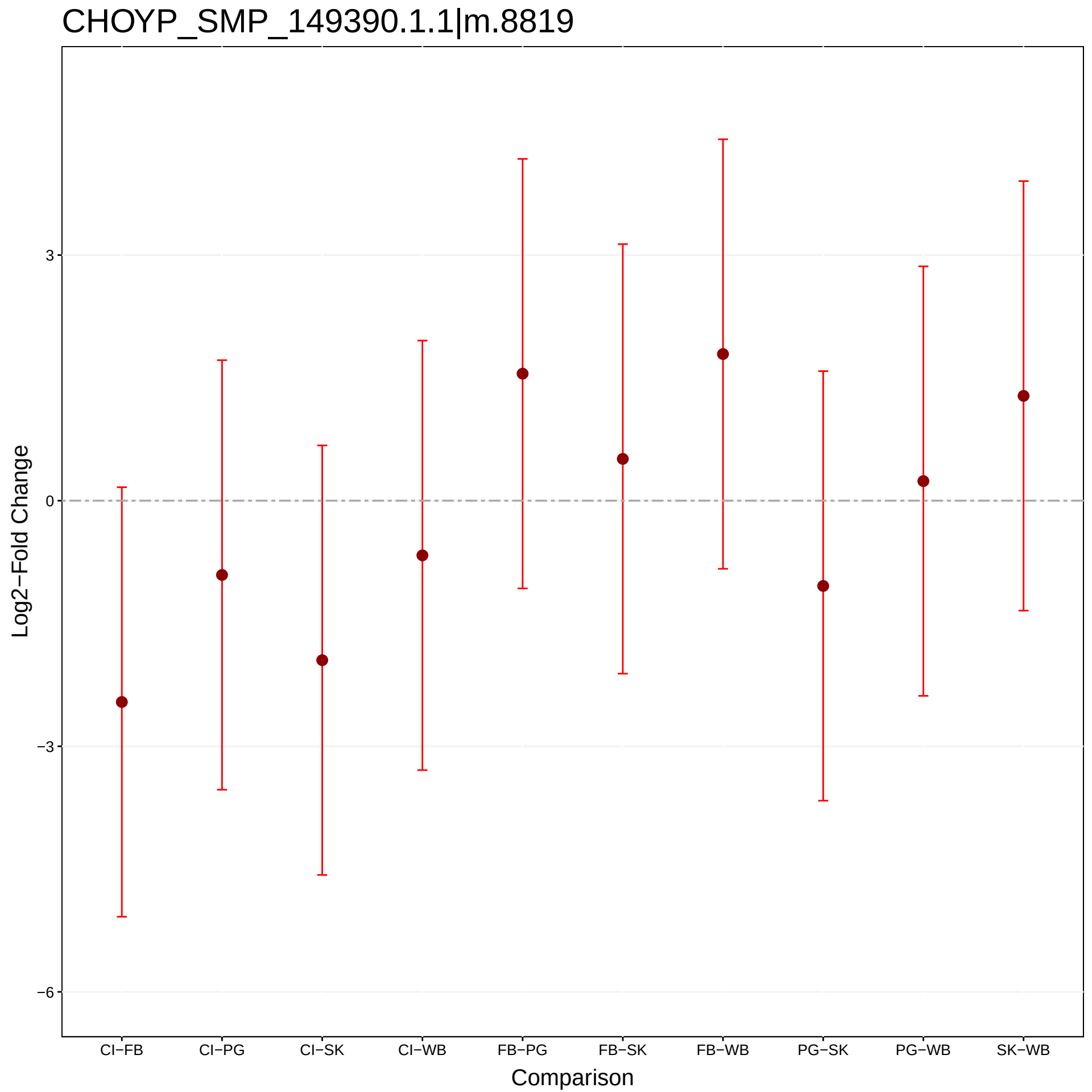

CHOYP_SMP_140370.1.1|m.35365
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

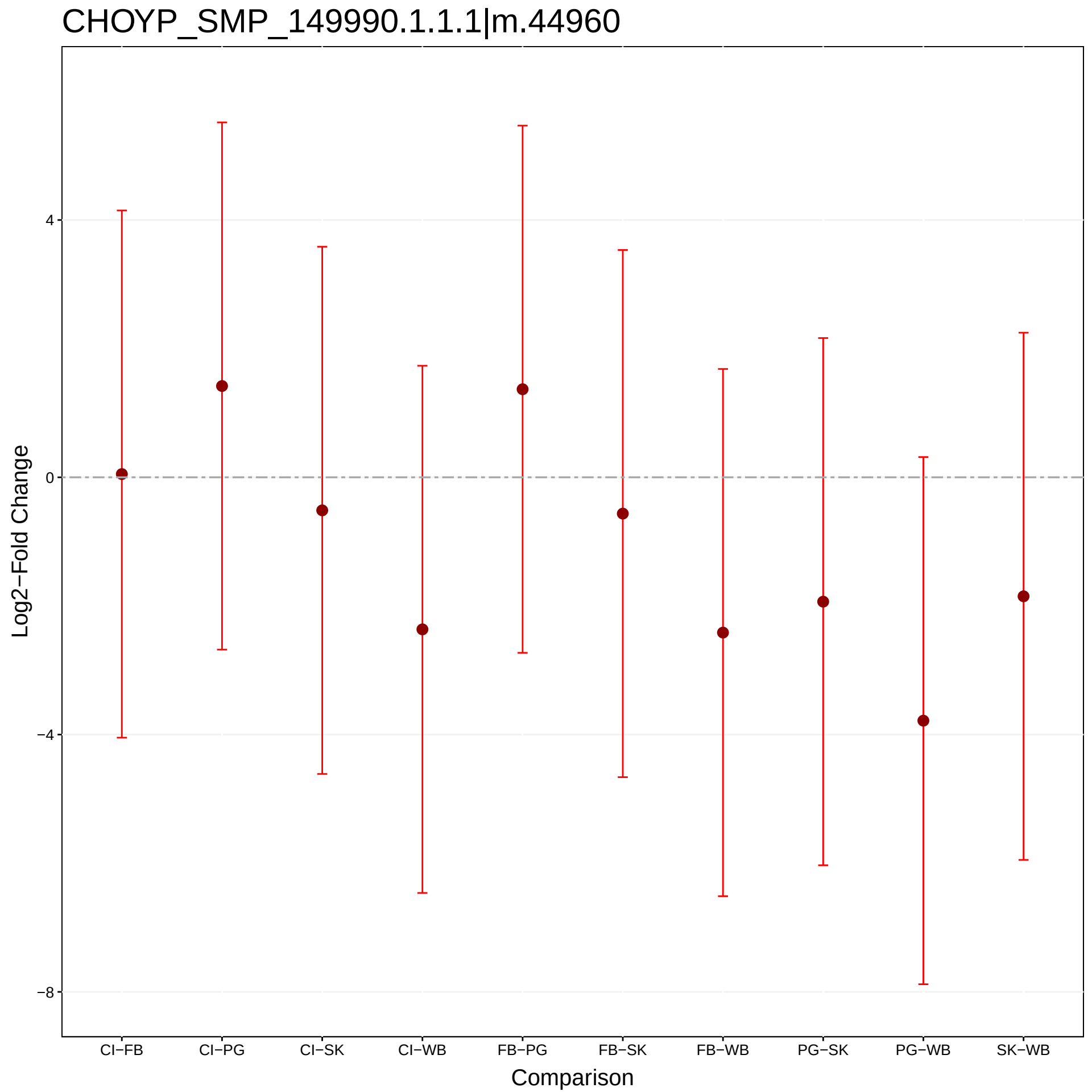

CHOYP_SMP_141490.1.1|m.26902
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

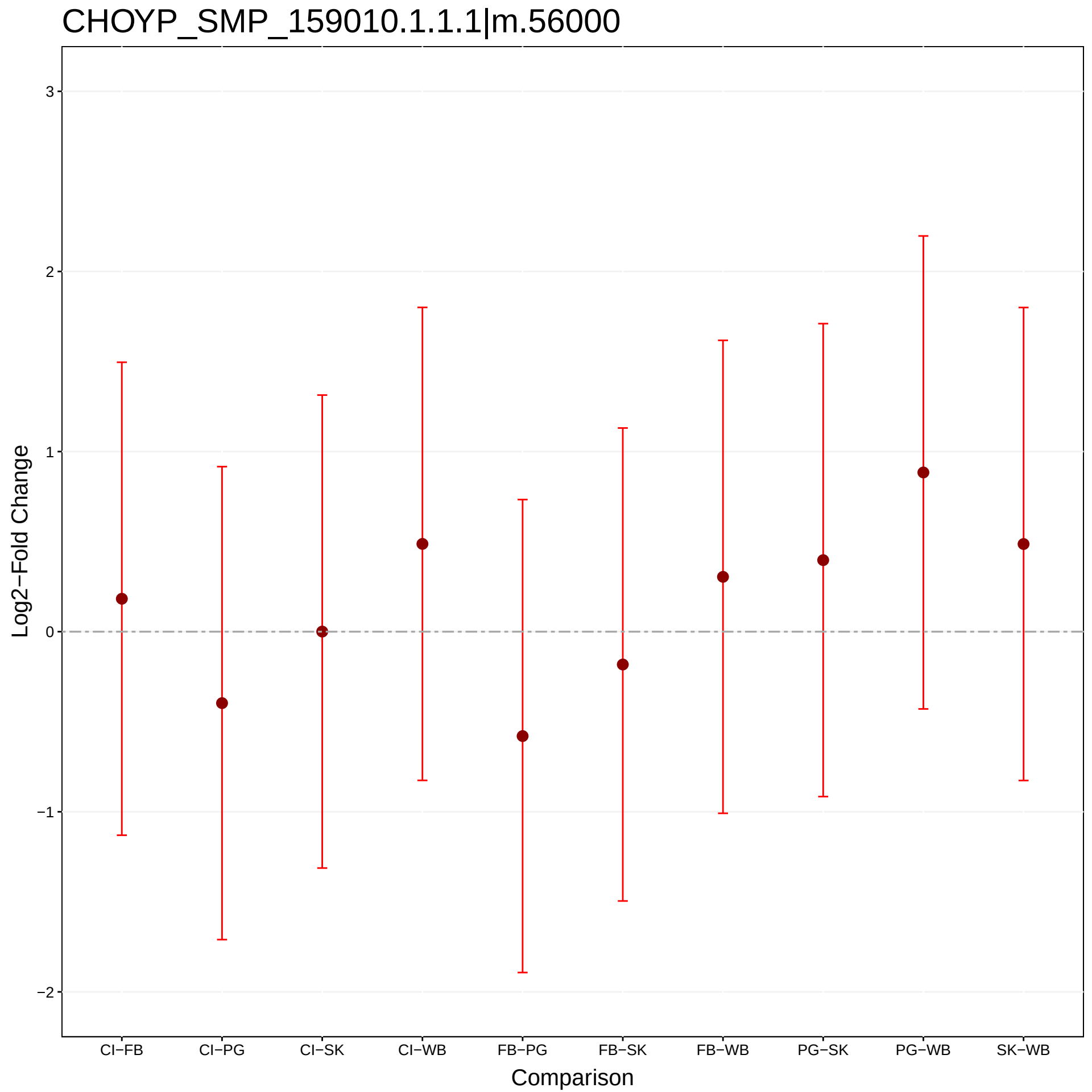

CHOYP_SMP_143090.1.1|m.6805
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

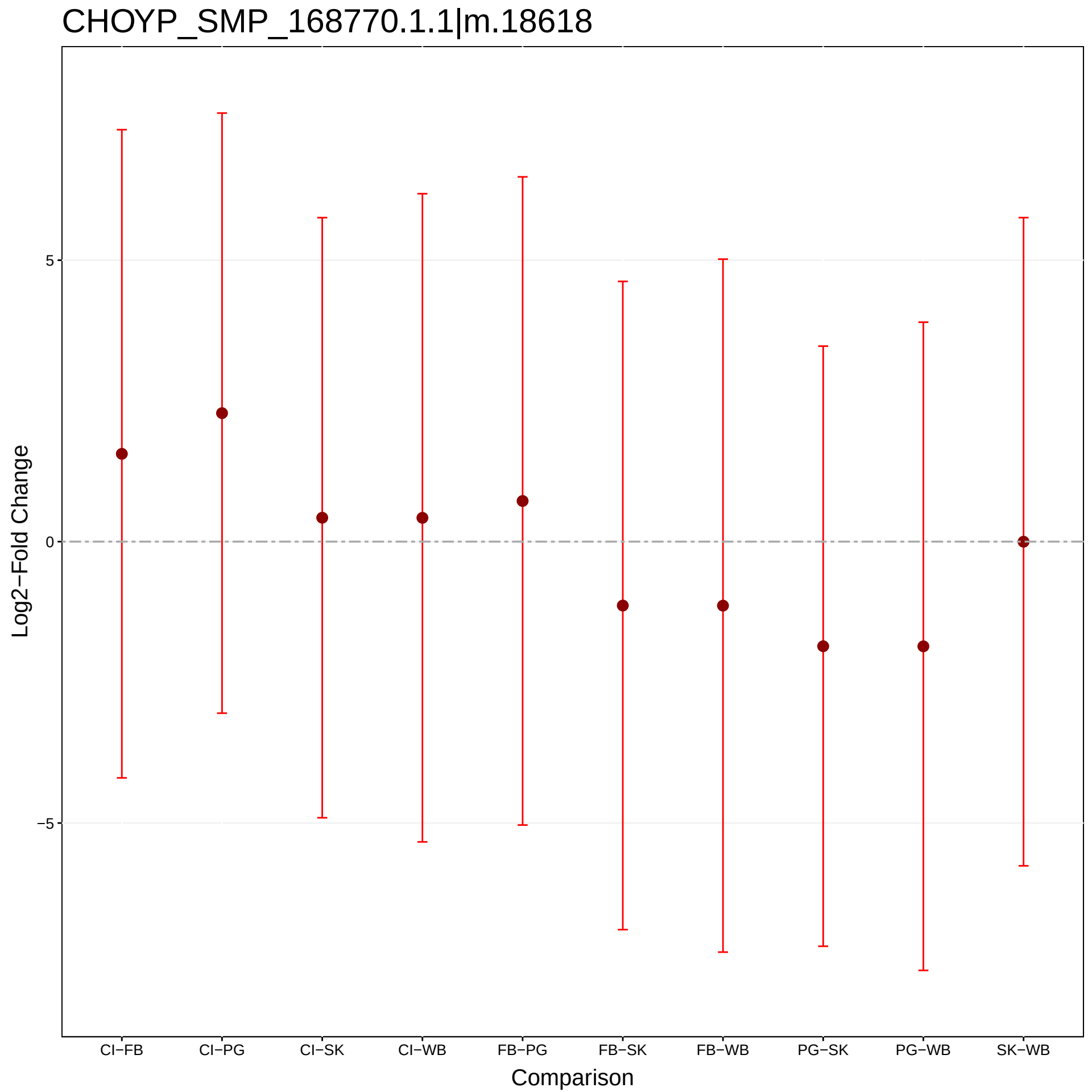

CHOYP_SMP_148160.1.1|m.11635
Log2−Fold Change
6
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

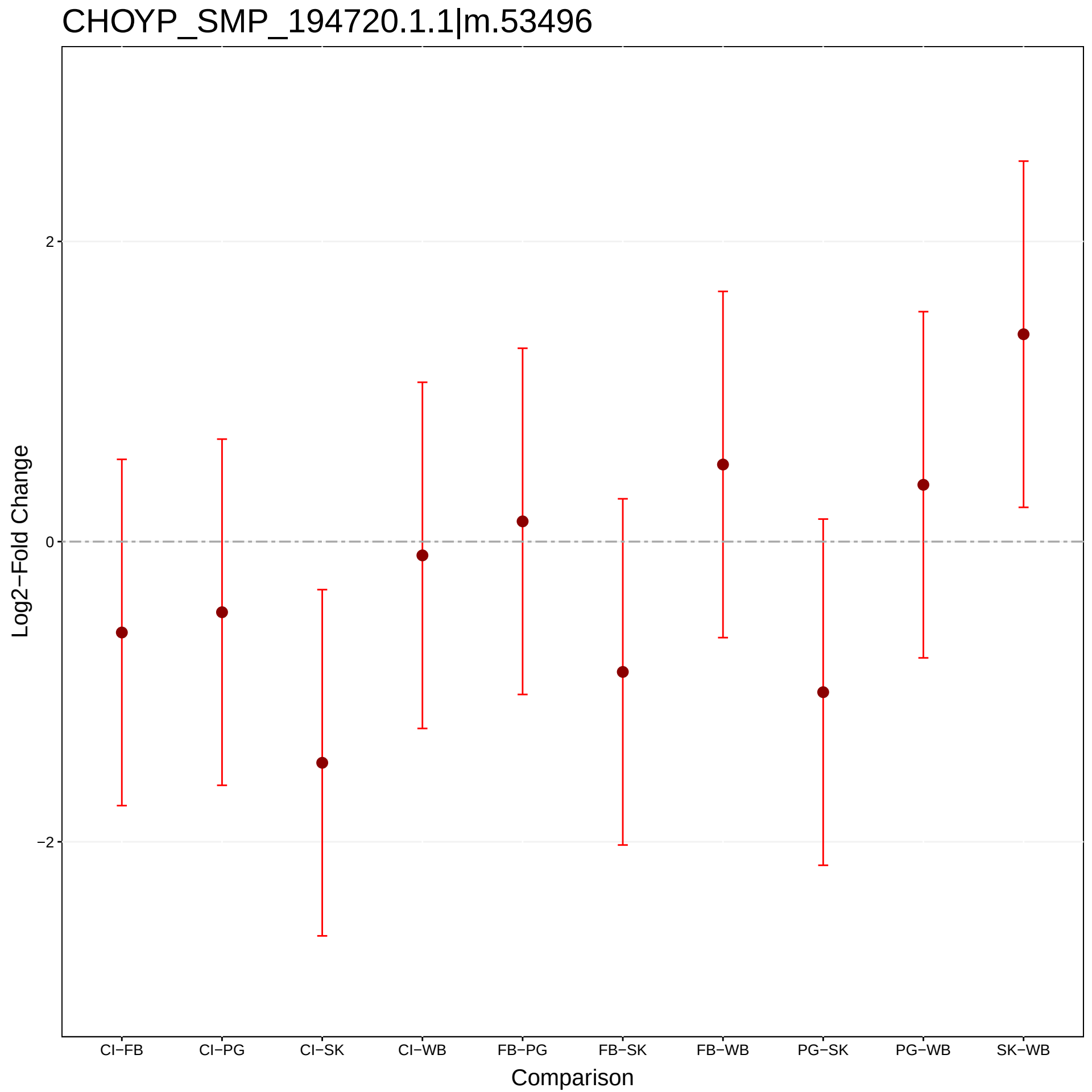

CHOYP_SMP_148530.1.1|m.18051
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

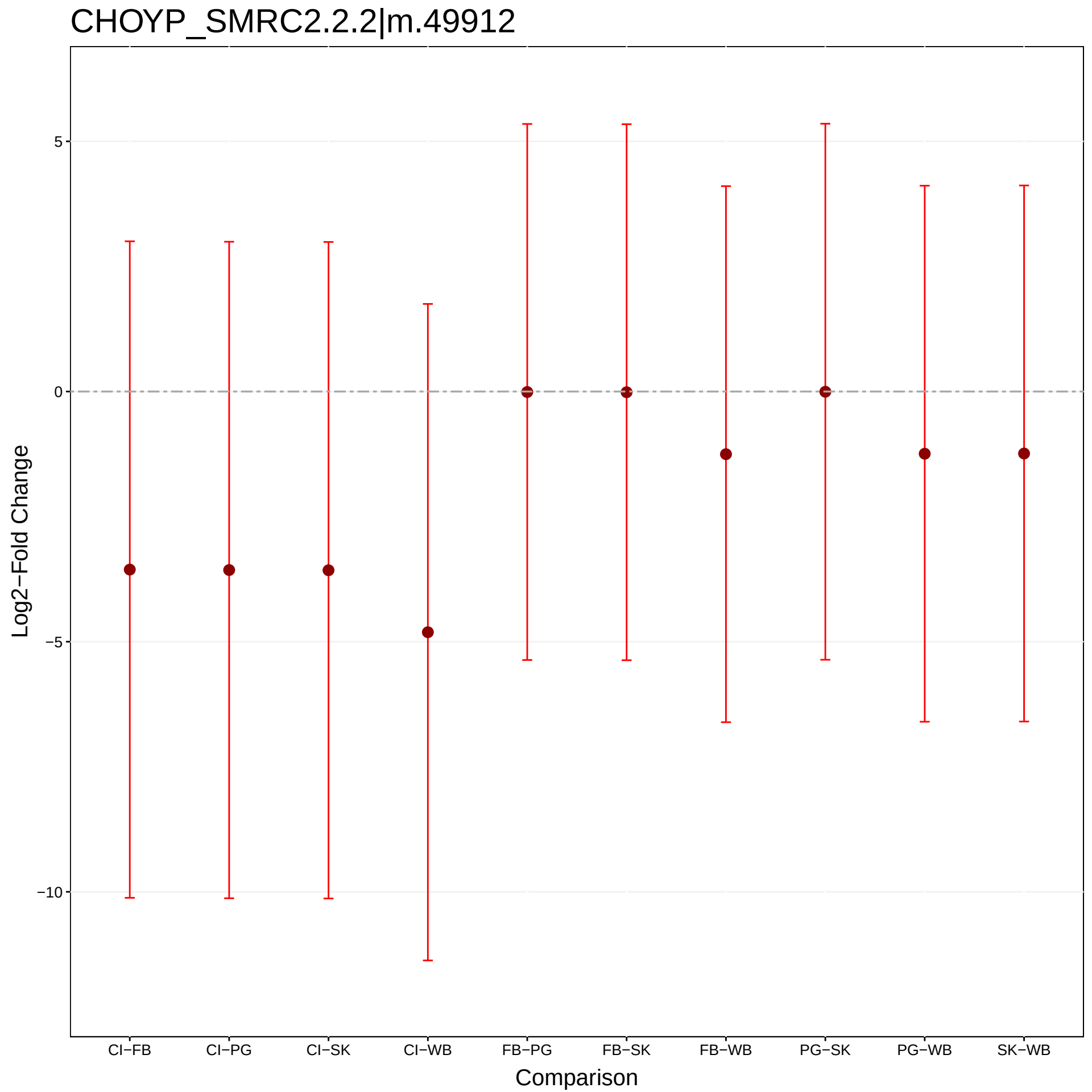

CHOYP_SMP_149390.1.1|m.8819
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

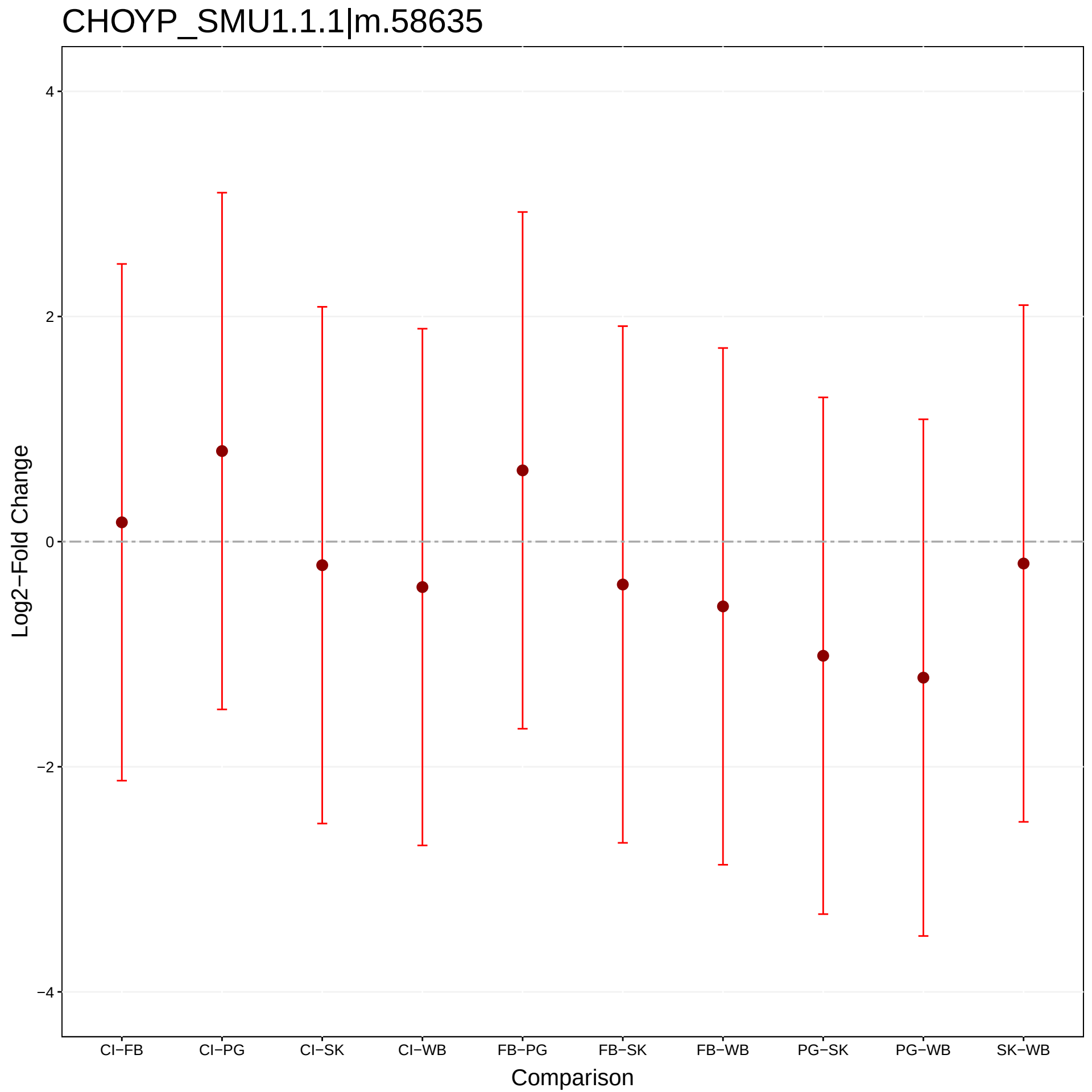

CHOYP_SMP_149990.1.1.1|m.44960
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

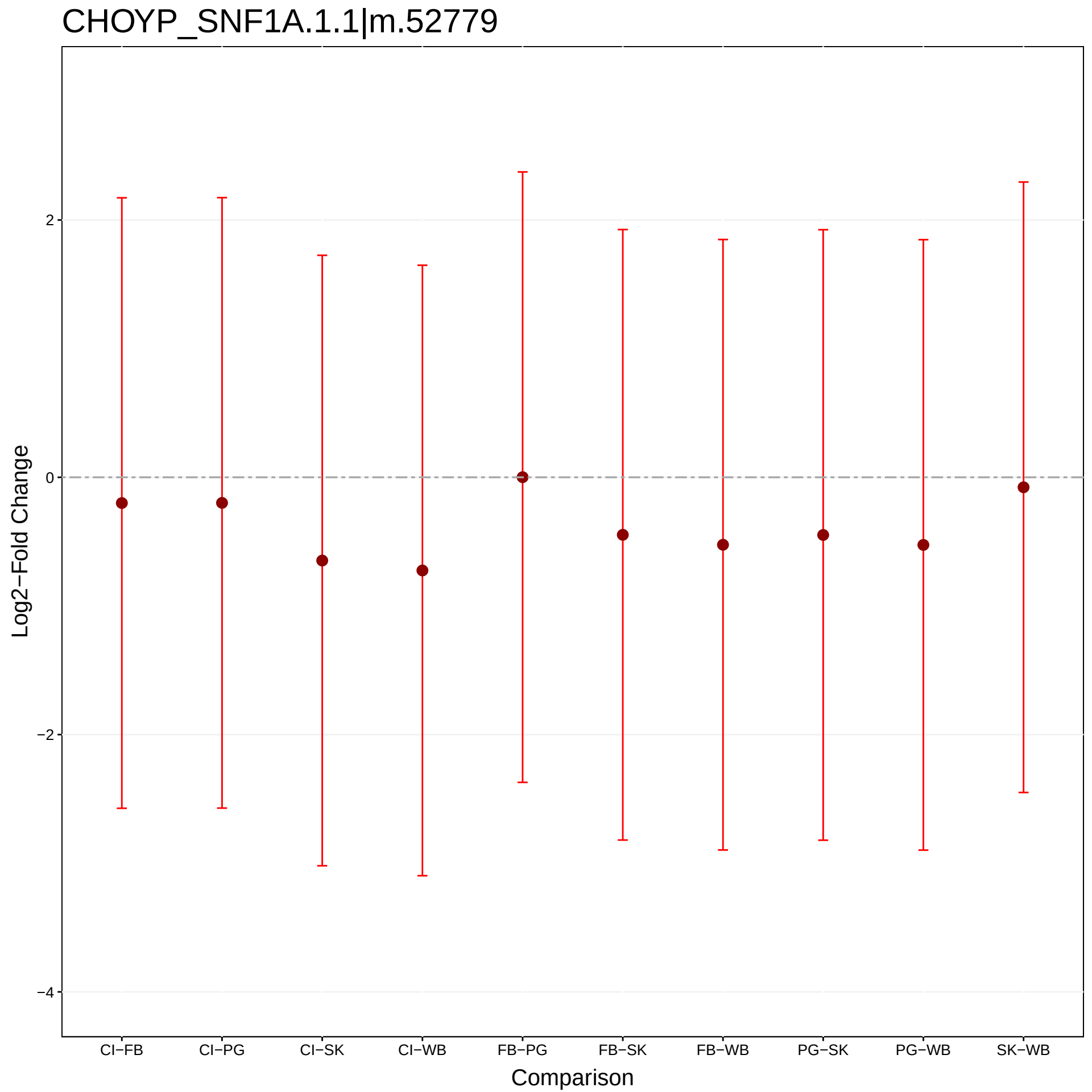

CHOYP_SMP_159010.1.1.1|m.56000
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

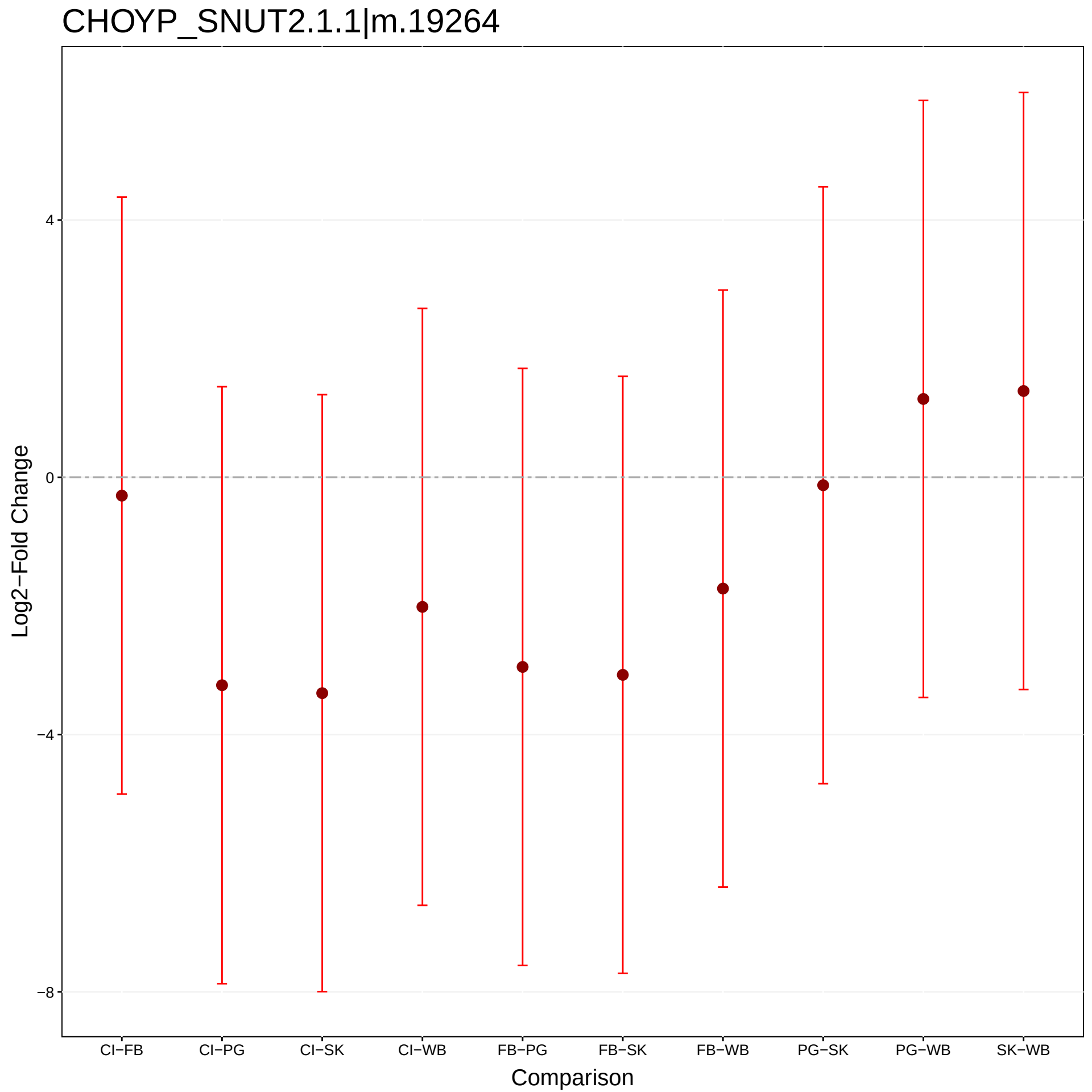

CHOYP_SMP_168770.1.1|m.18618
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

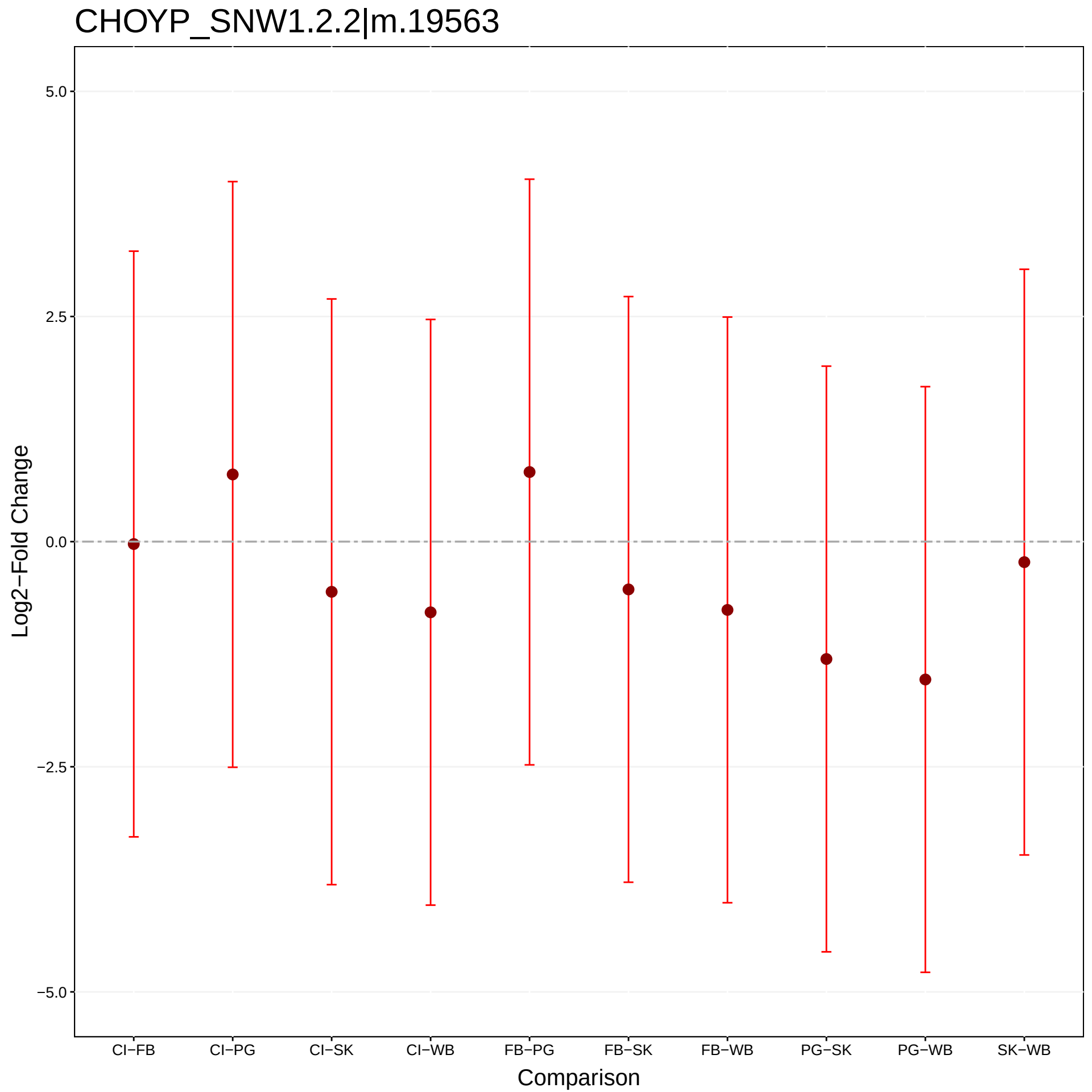

CHOYP_SMP_194720.1.1|m.53496
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

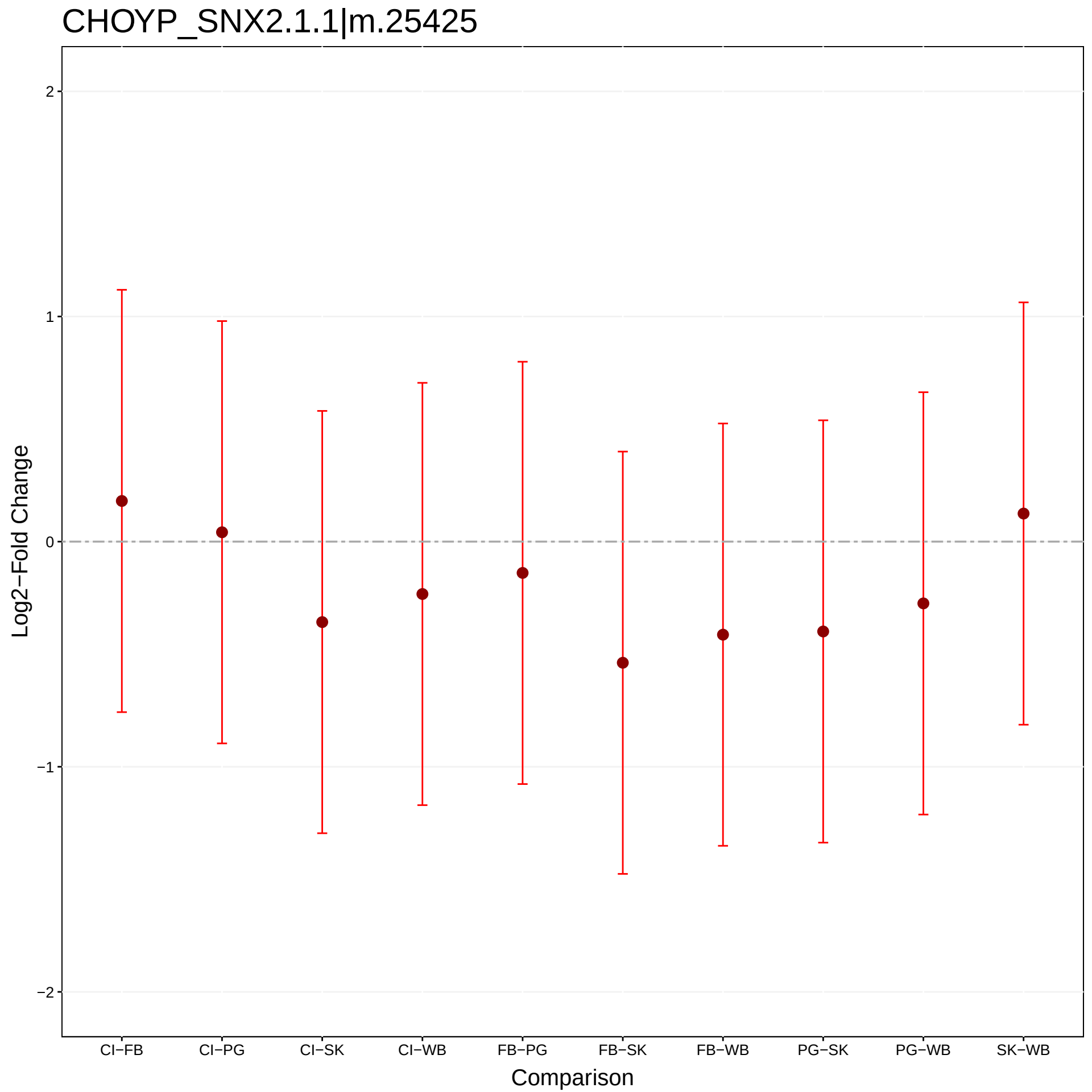

CHOYP_SMRC2.2.2|m.49912
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

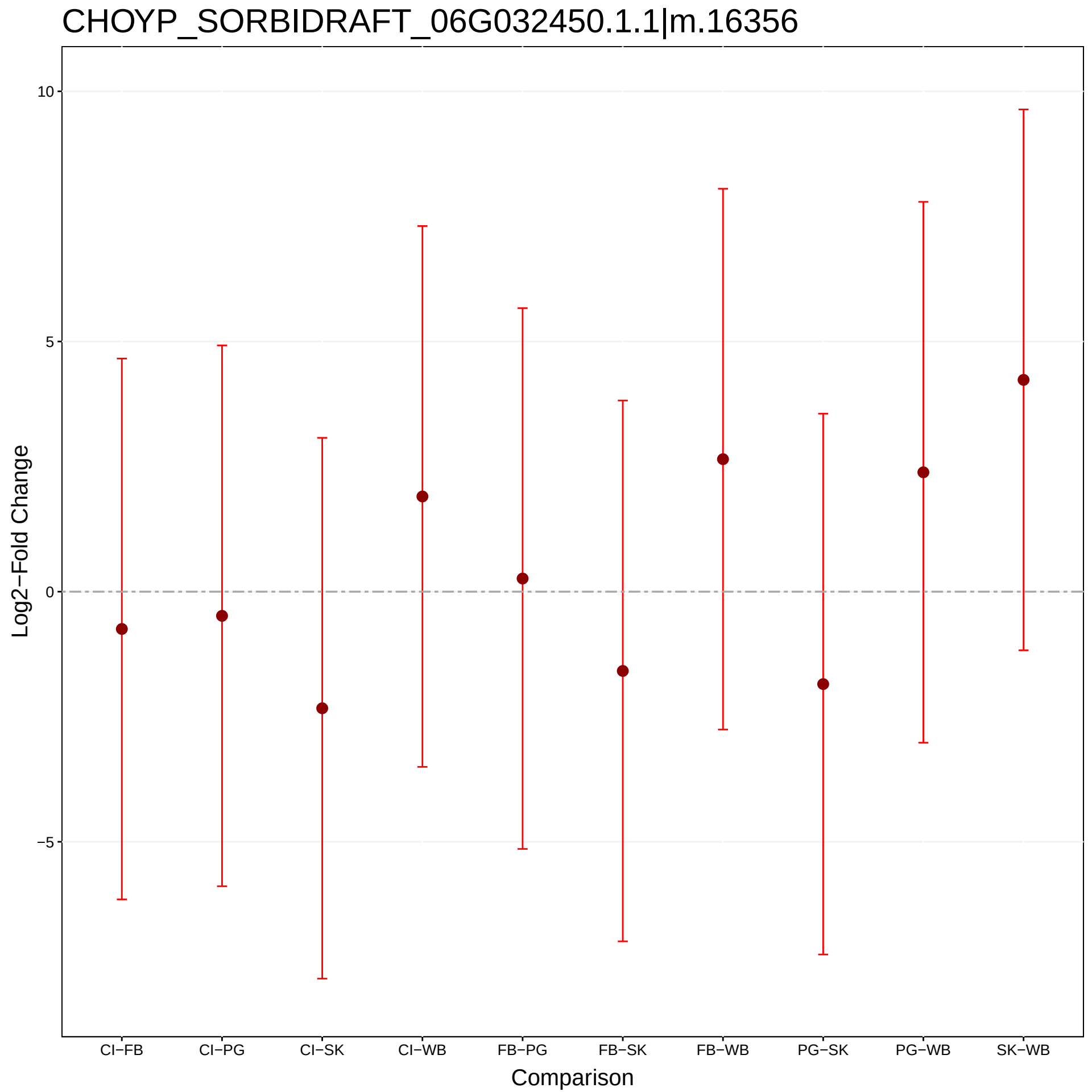

CHOYP_SMU1.1.1|m.58635
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

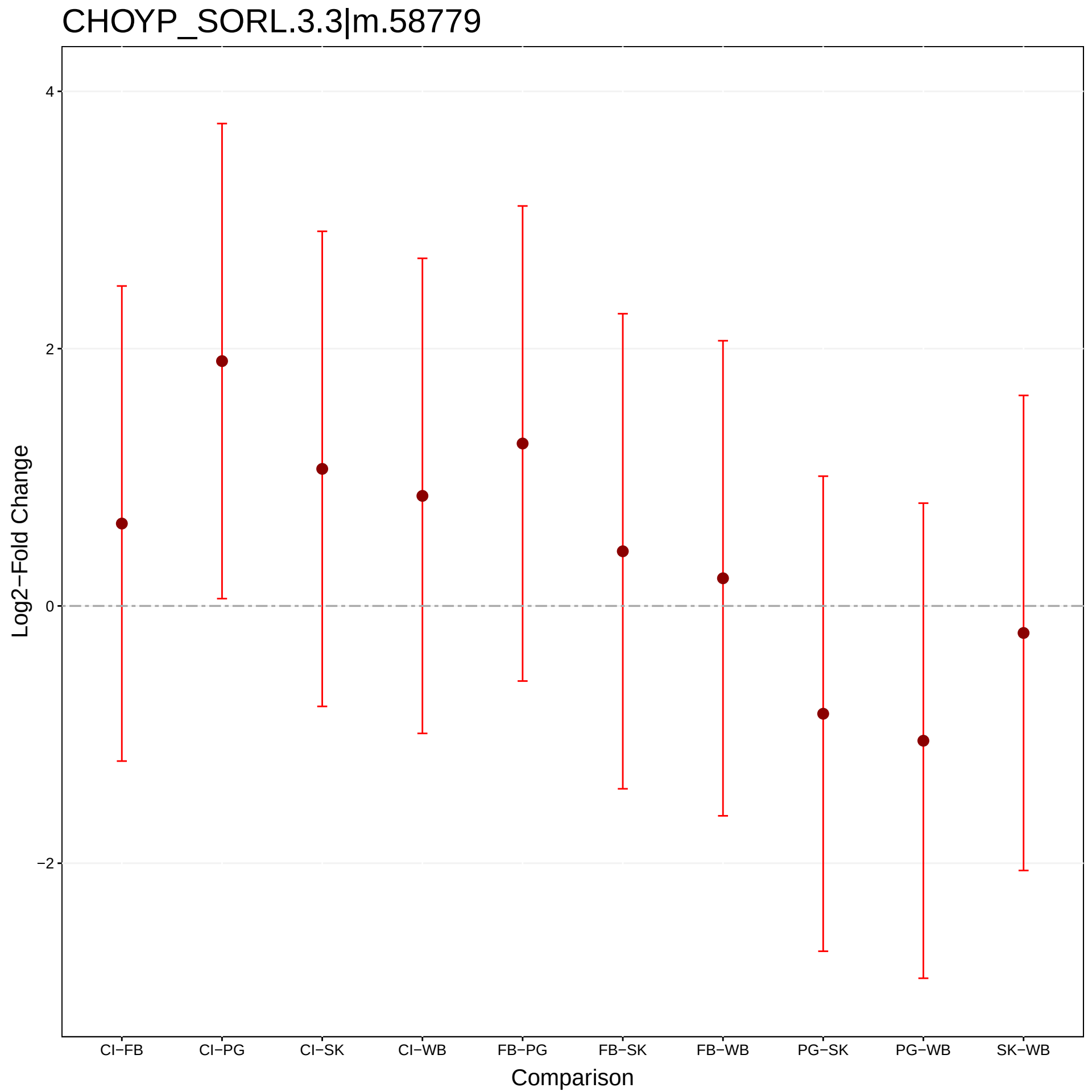

CHOYP_SNF1A.1.1|m.52779
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

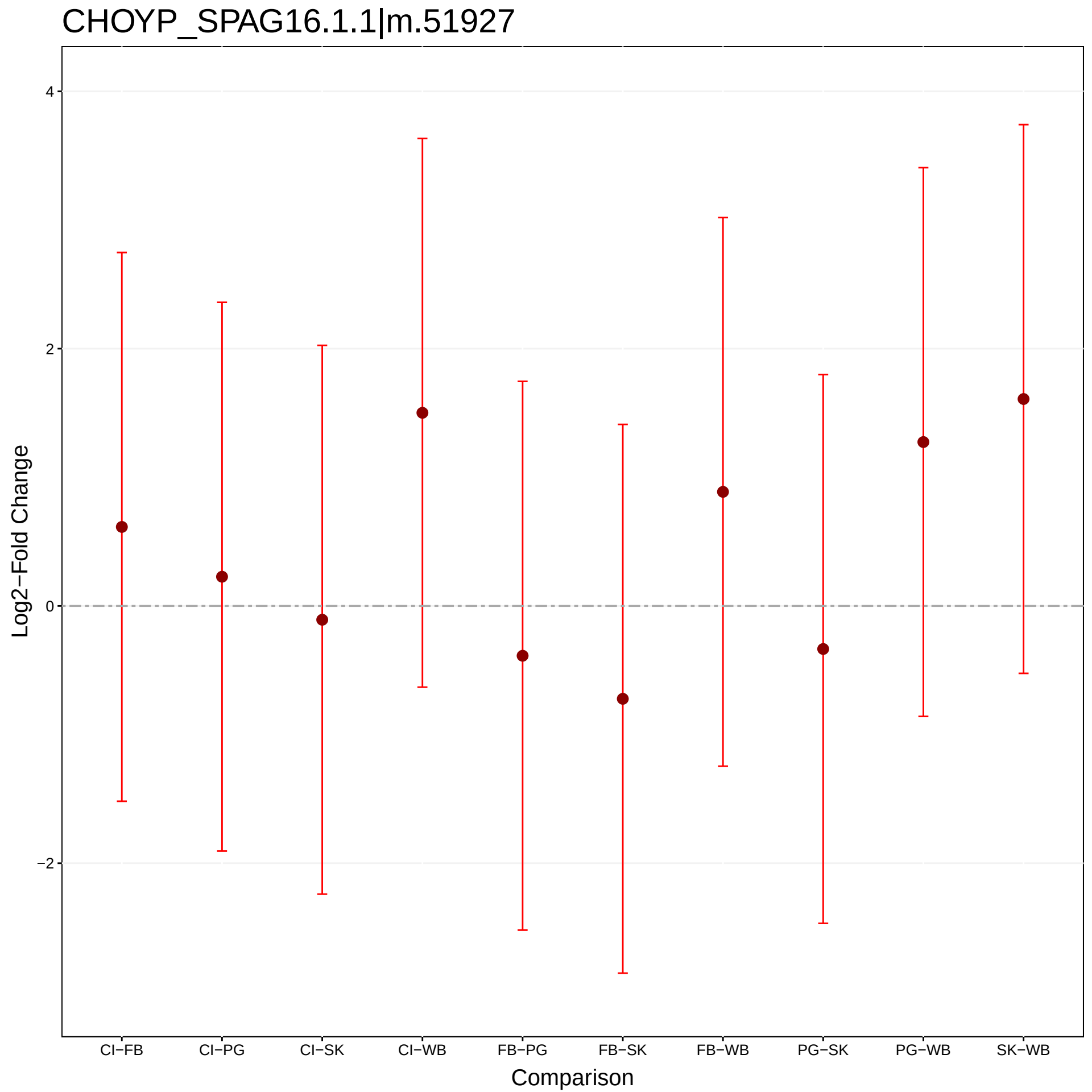

CHOYP_SNUT2.1.1|m.19264
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

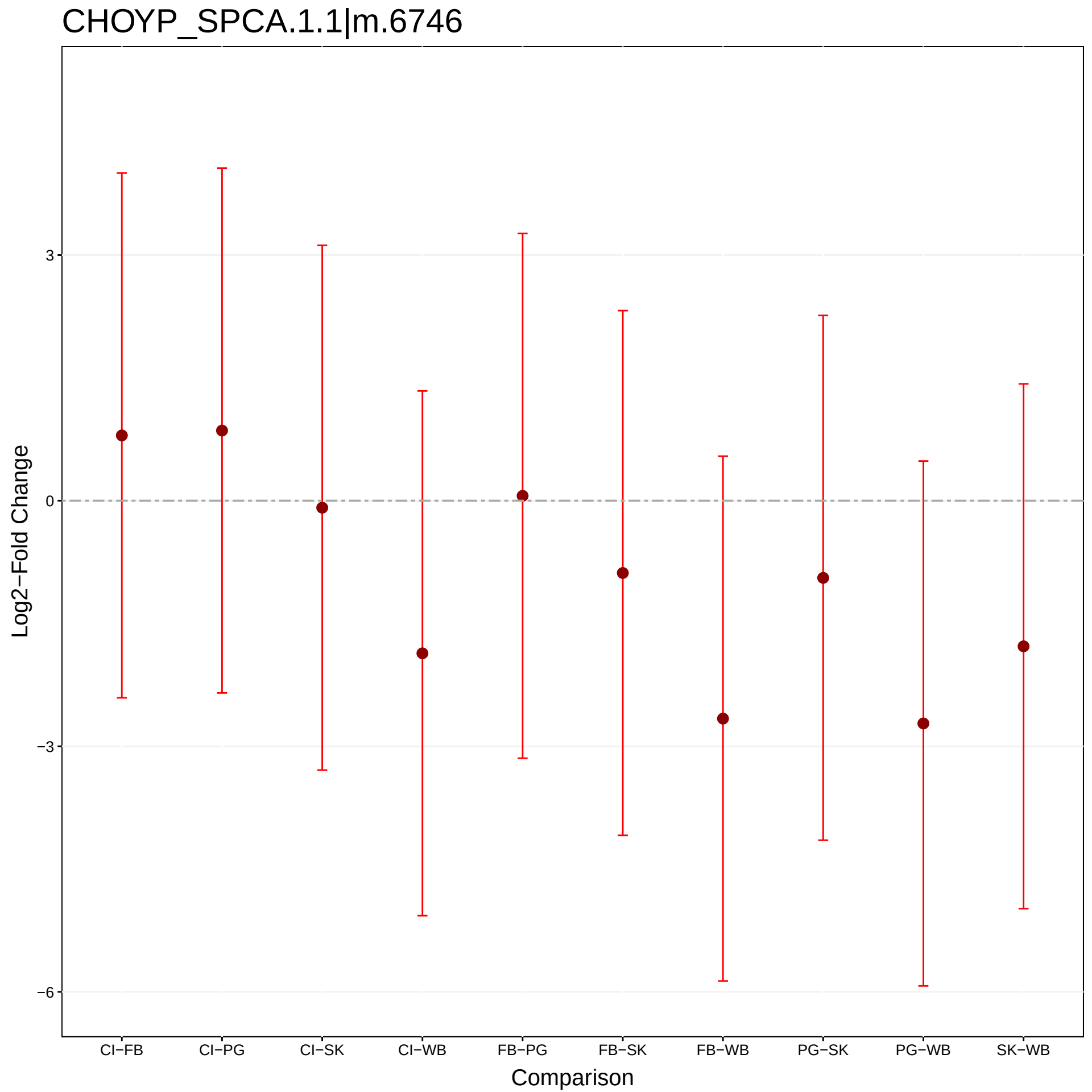

CHOYP_SNW1.2.2|m.19563
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

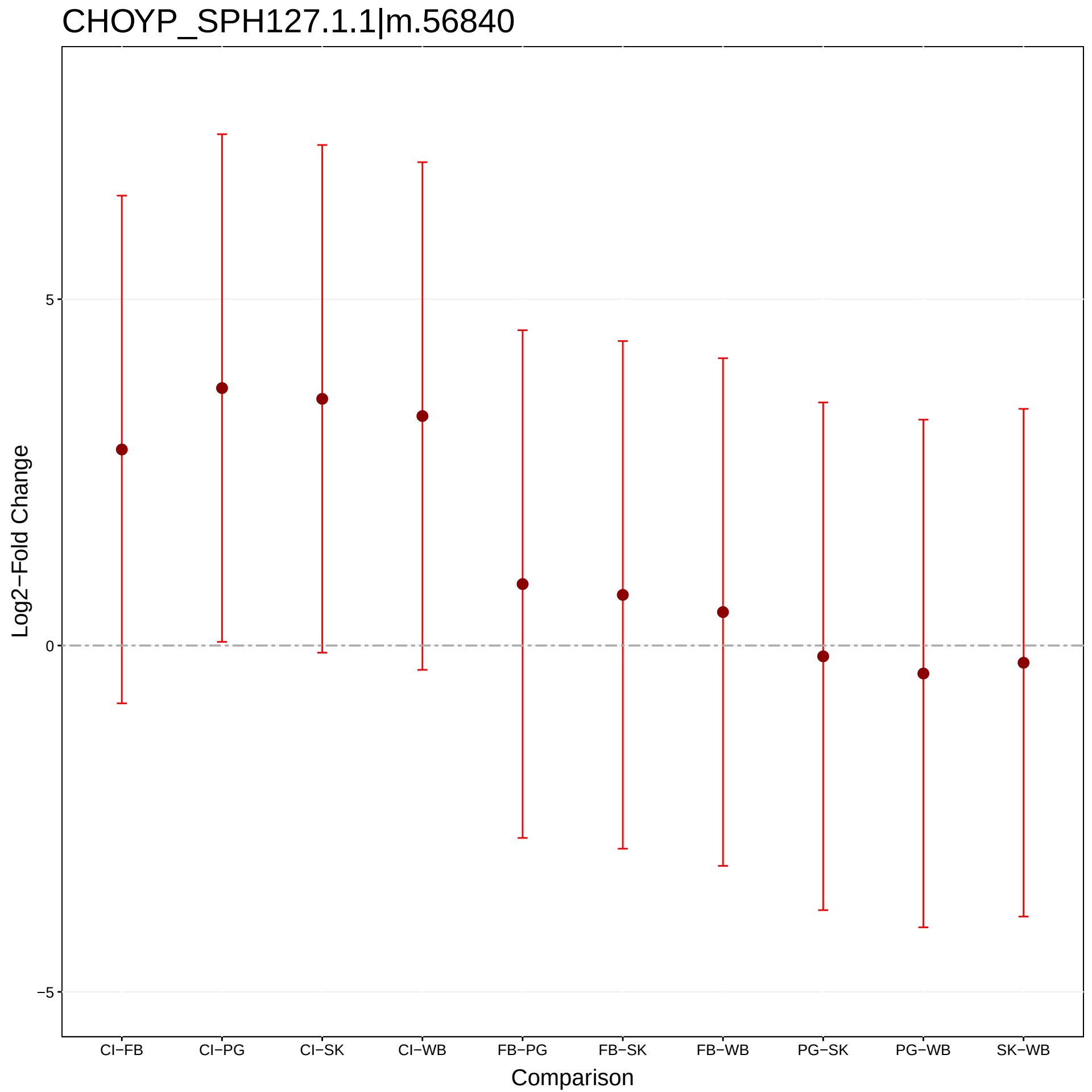

CHOYP_SNX2.1.1|m.25425
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

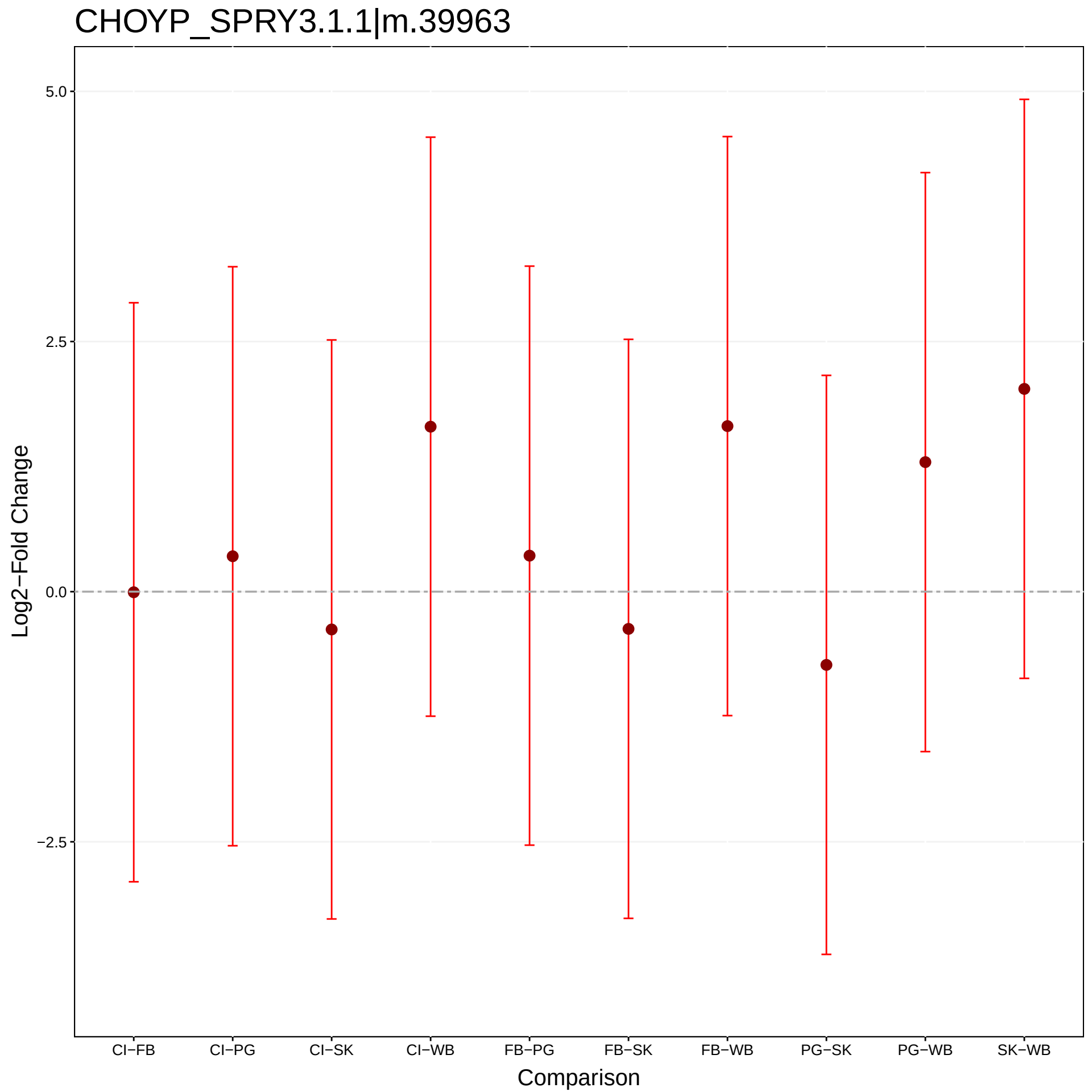

CHOYP_SORBIDRAFT_06G032450.1.1|m.16356
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

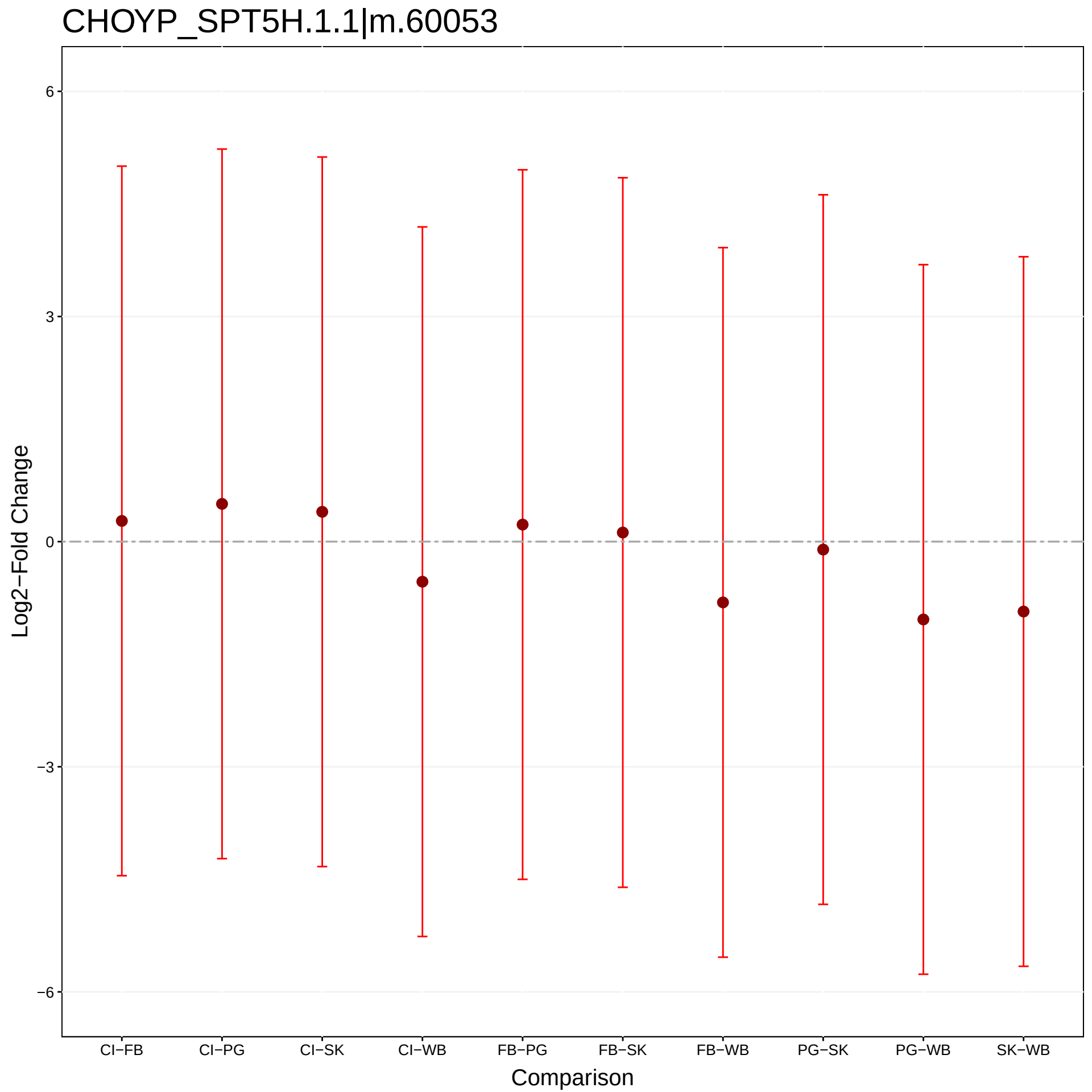

CHOYP_SORL.3.3|m.58779
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

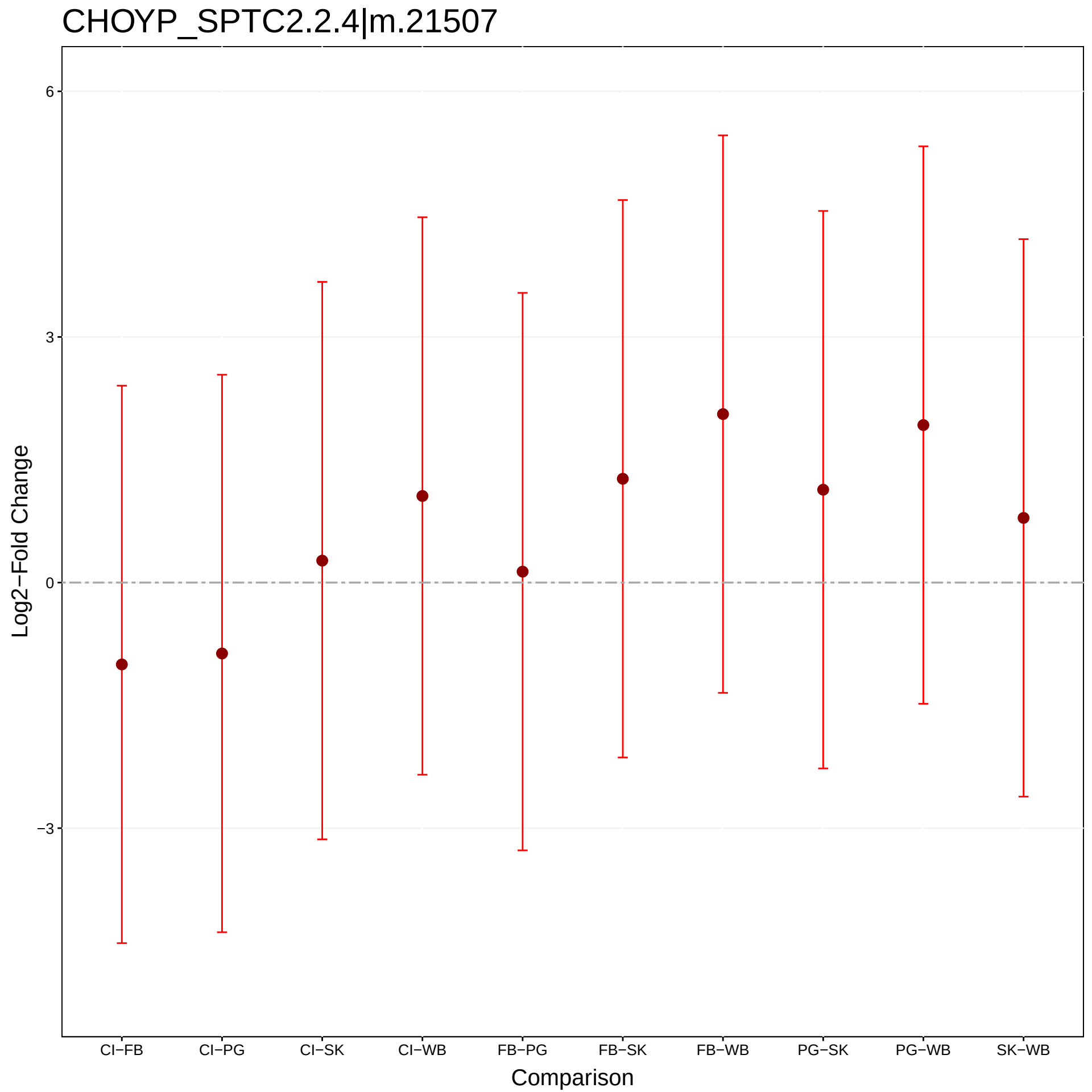

CHOYP_SPAG16.1.1|m.51927
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

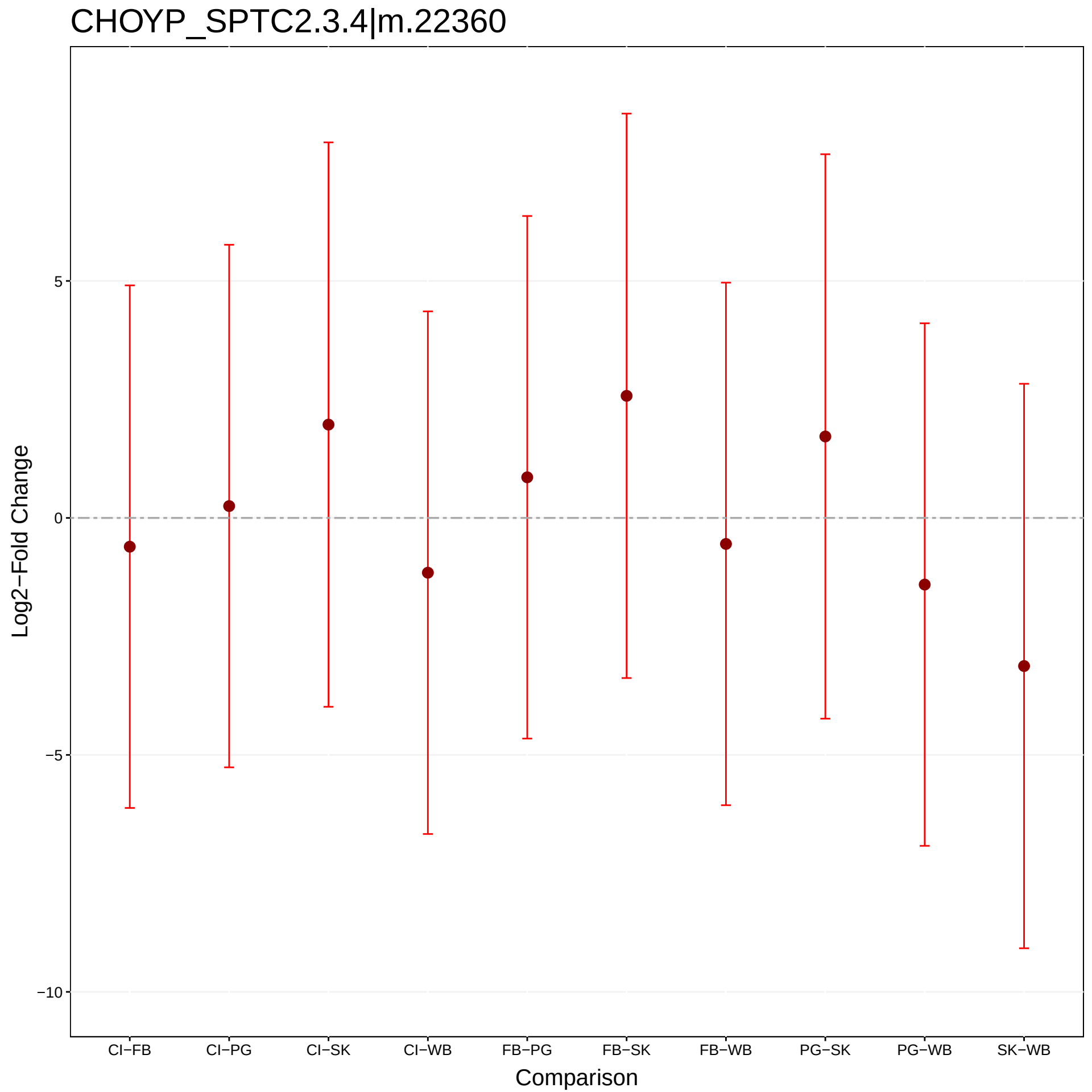

CHOYP_SPCA.1.1|m.6746
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

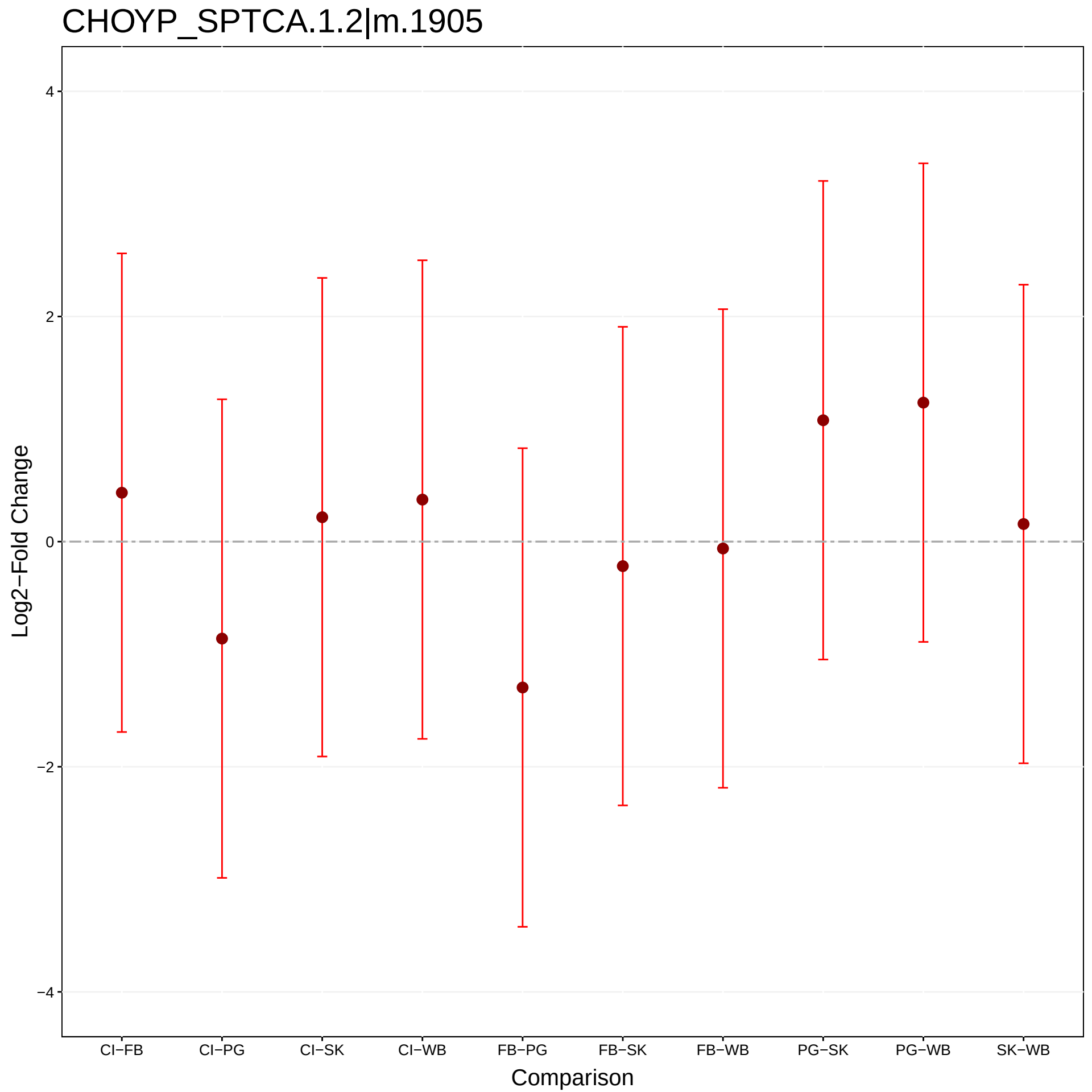

CHOYP_SPH127.1.1|m.56840
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

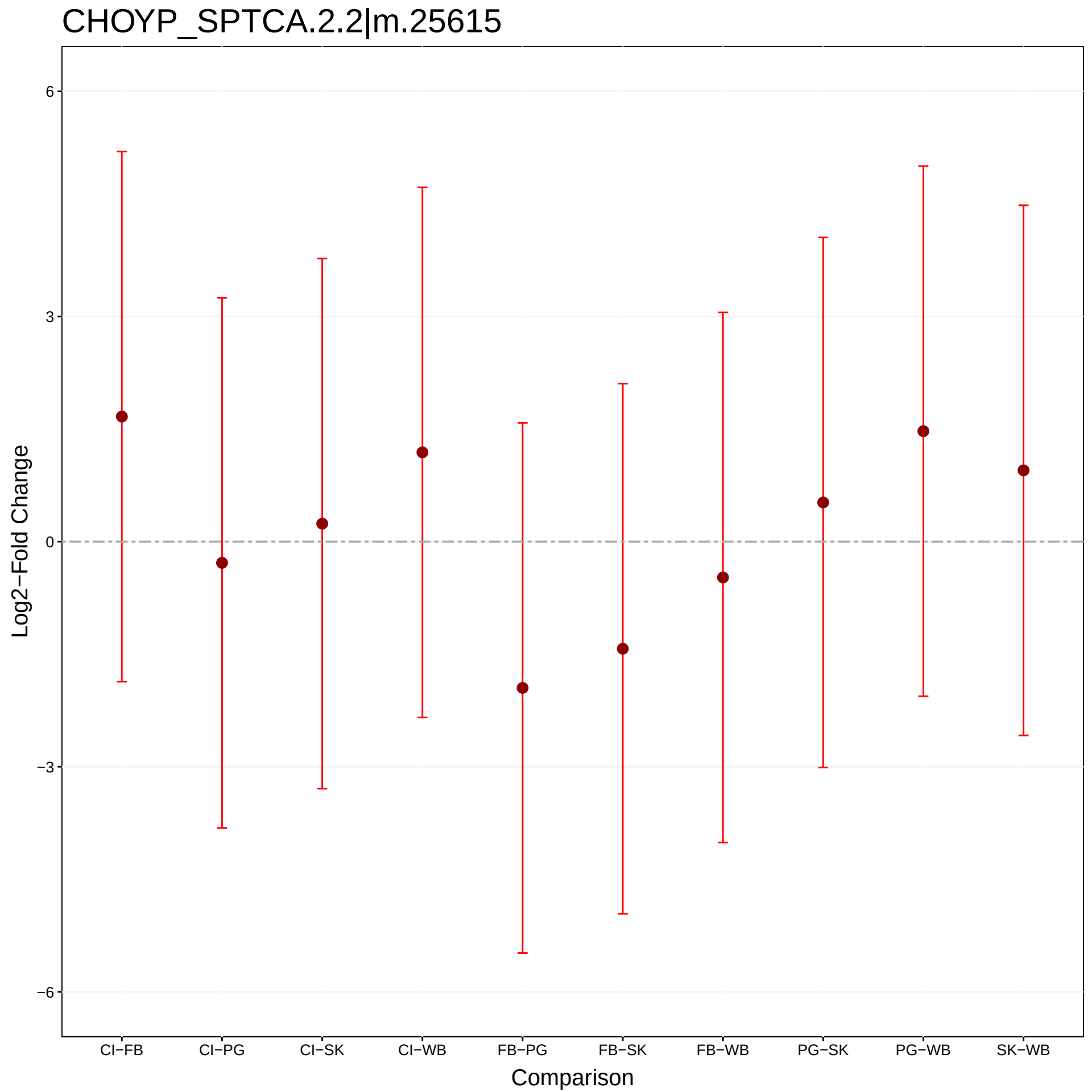

CHOYP_SPRY3.1.1|m.39963
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

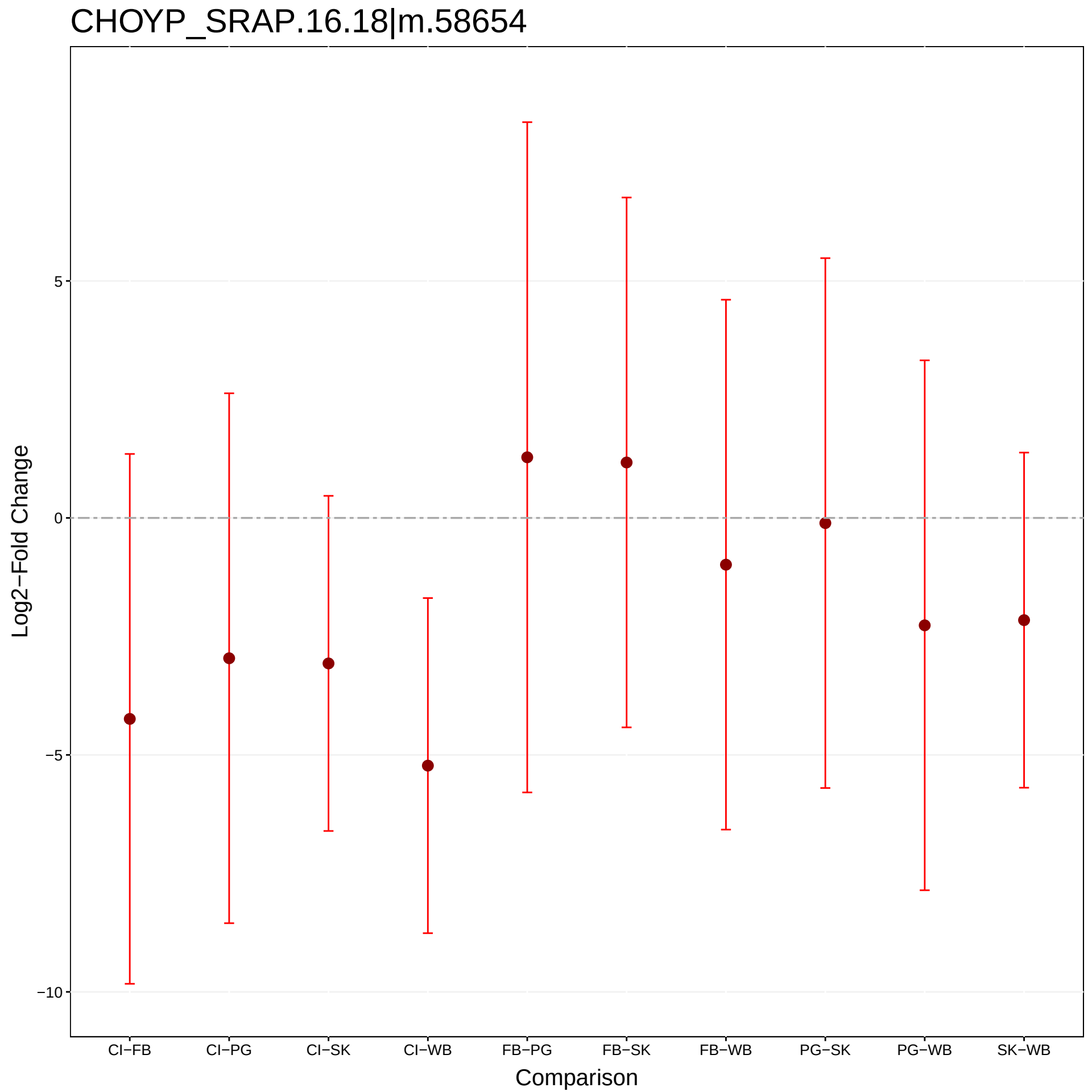

CHOYP_SPT5H.1.1|m.60053
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

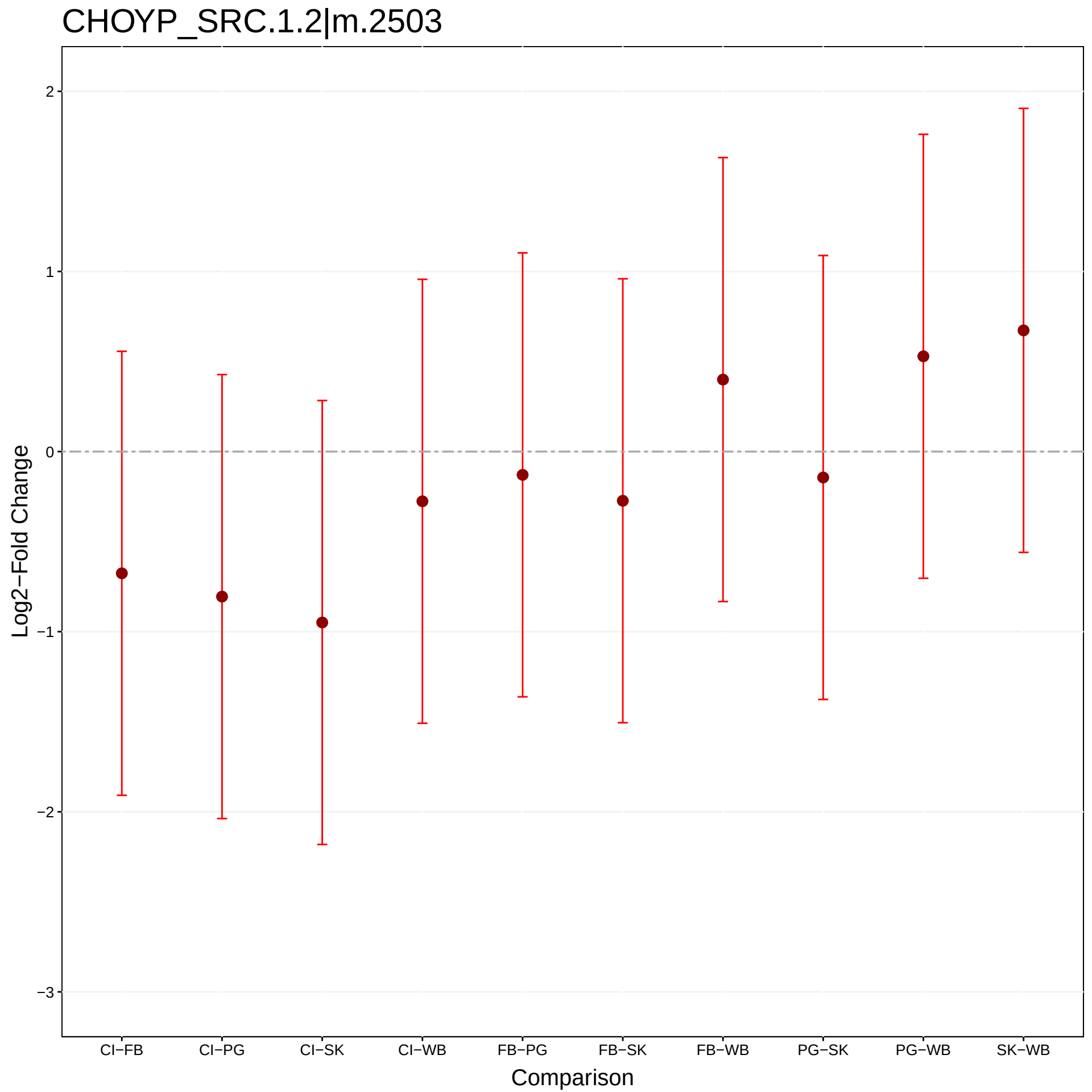

CHOYP_SPTC2.2.4|m.21507
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

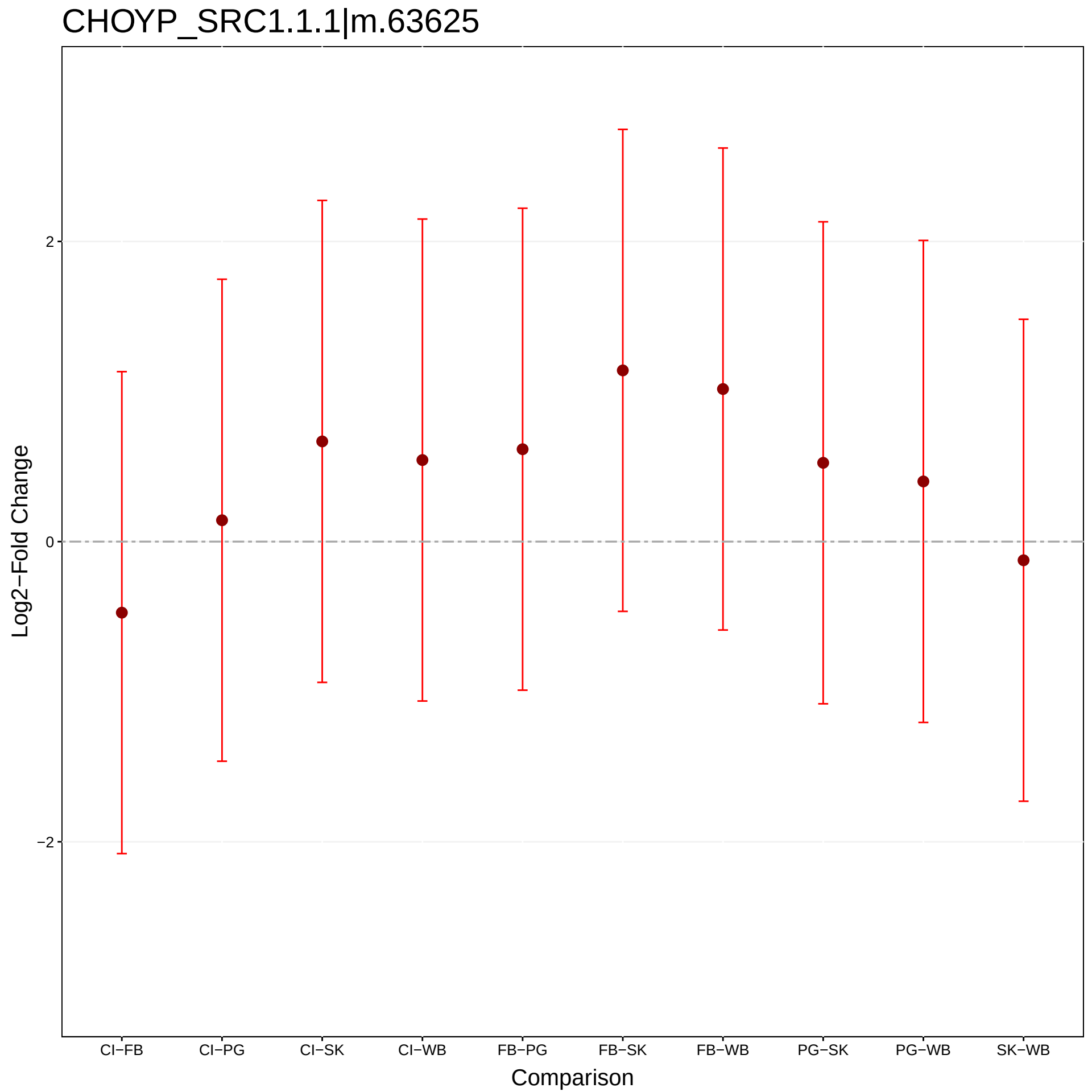

CHOYP_SPTC2.3.4|m.22360
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

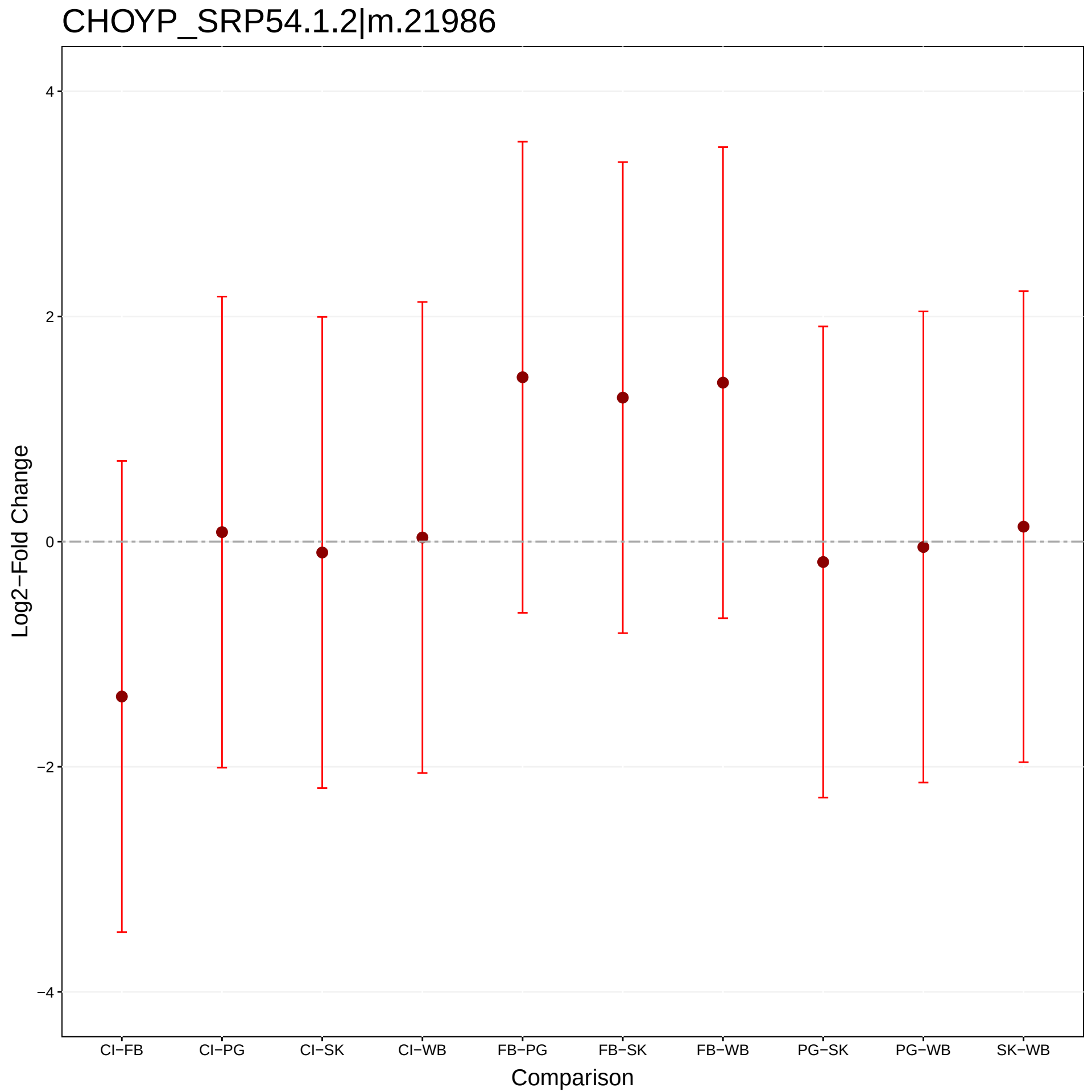

CHOYP_SPTCA.1.2|m.1905
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

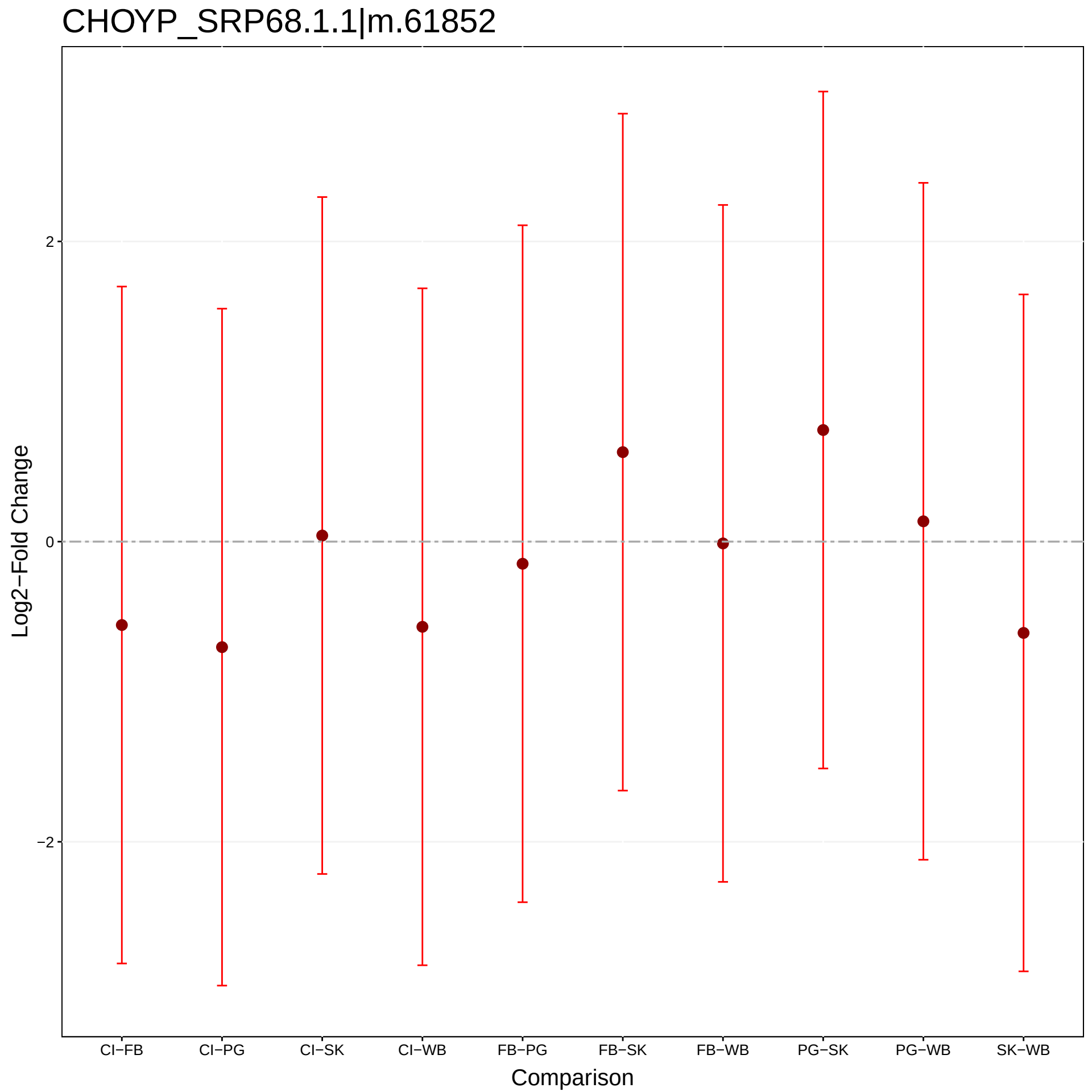

CHOYP_SPTCA.2.2|m.25615
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

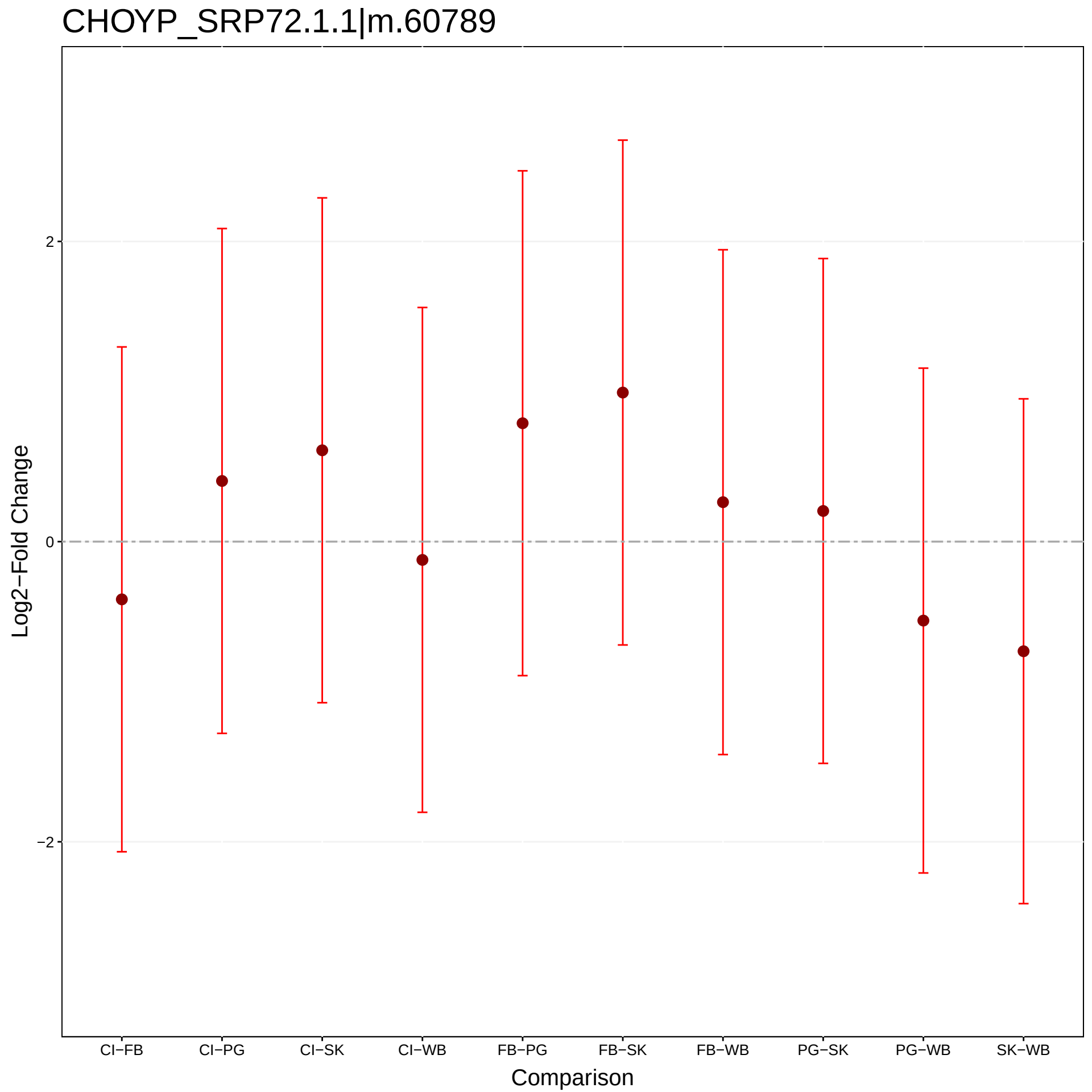

CHOYP_SRAP.16.18|m.58654
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

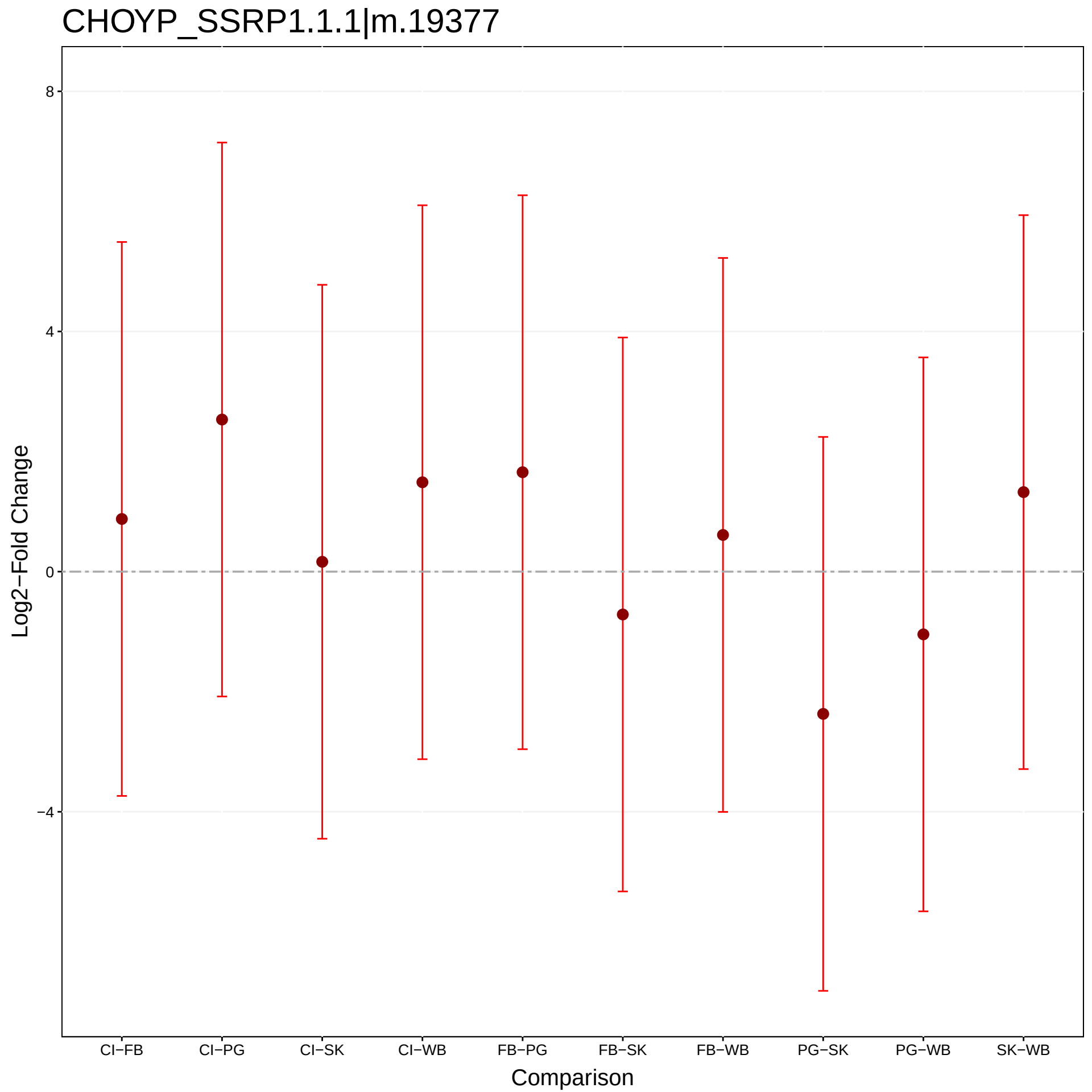

CHOYP_SRC.1.2|m.2503
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

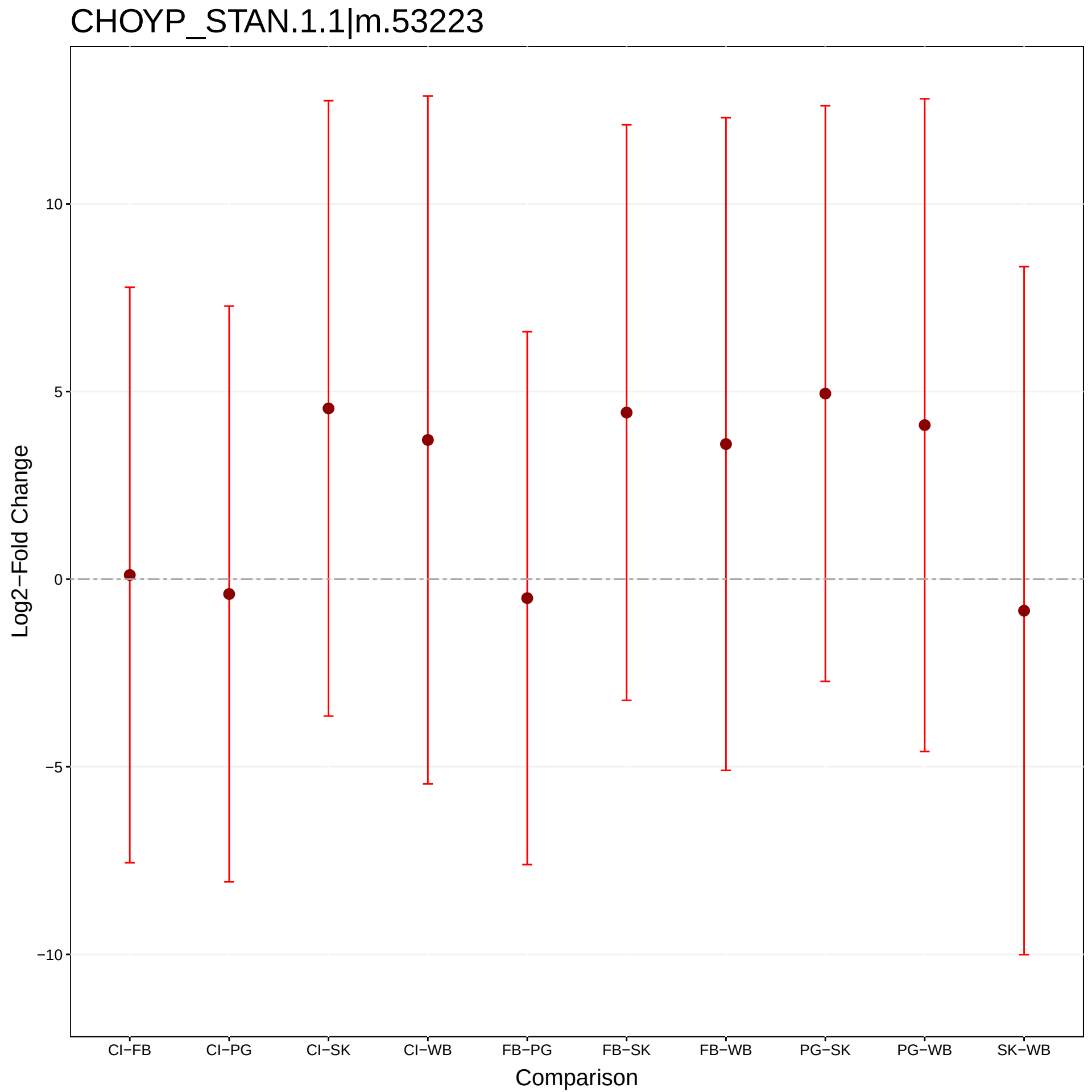

CHOYP_SRC1.1.1|m.63625
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

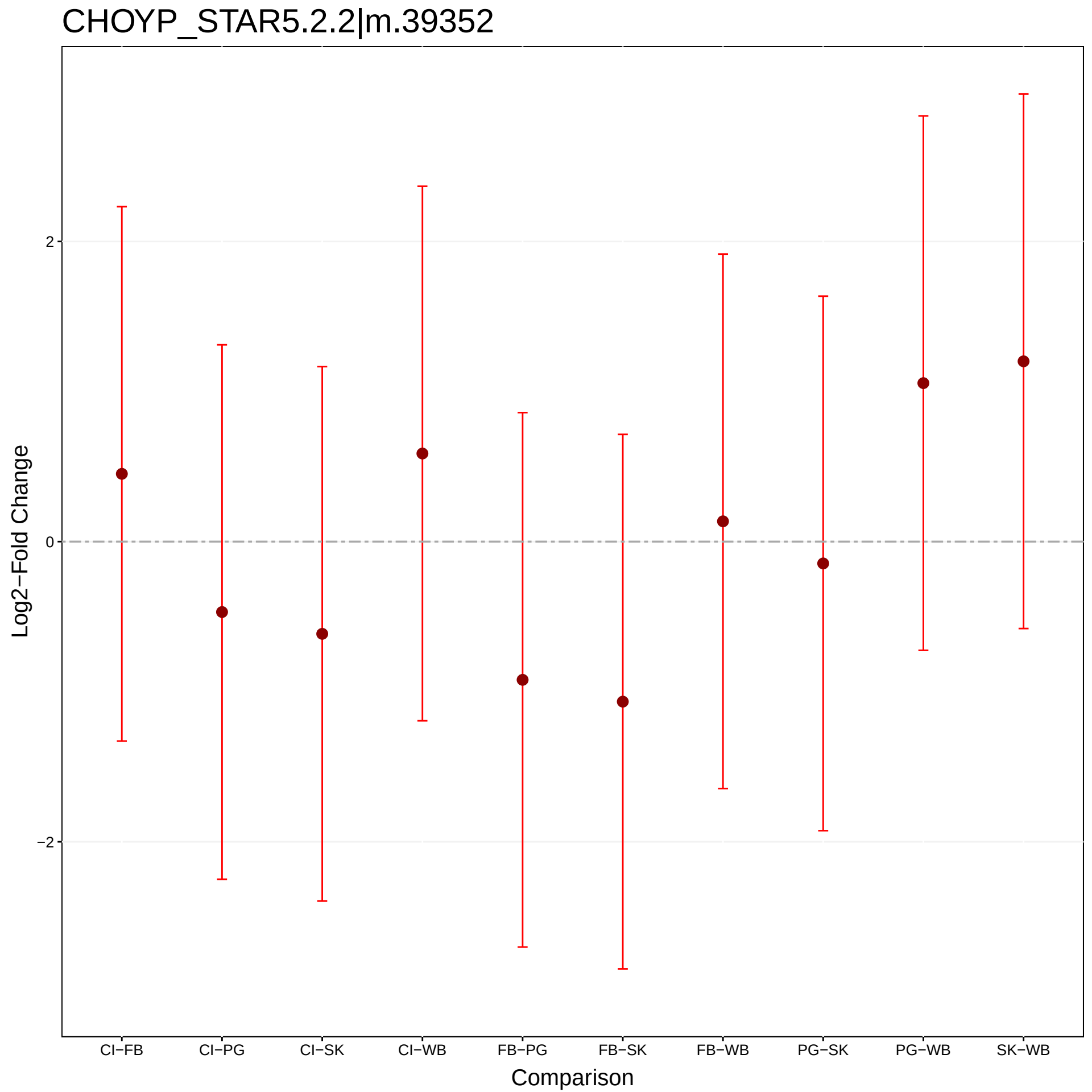

CHOYP_SRP54.1.2|m.21986
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

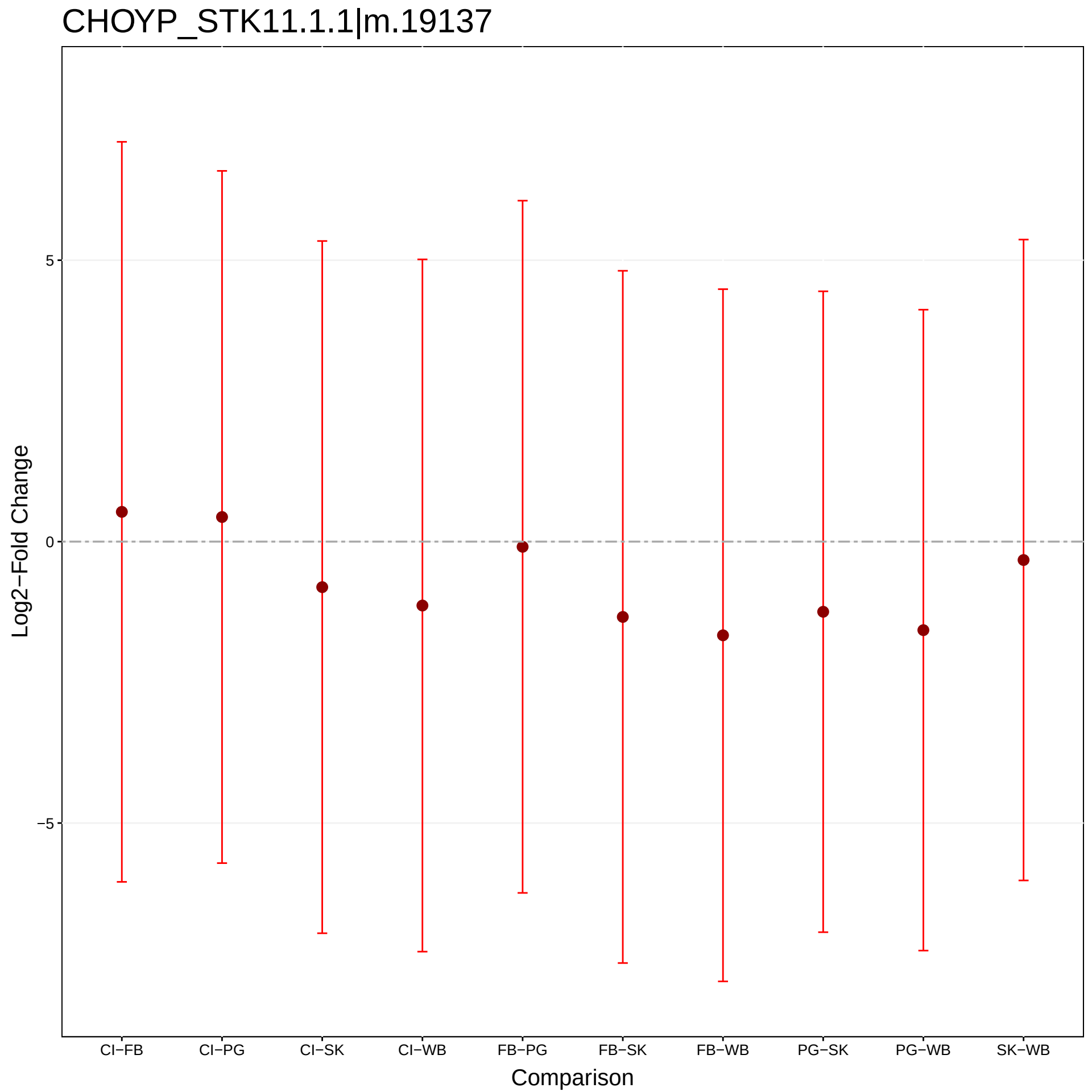

CHOYP_SRP68.1.1|m.61852
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

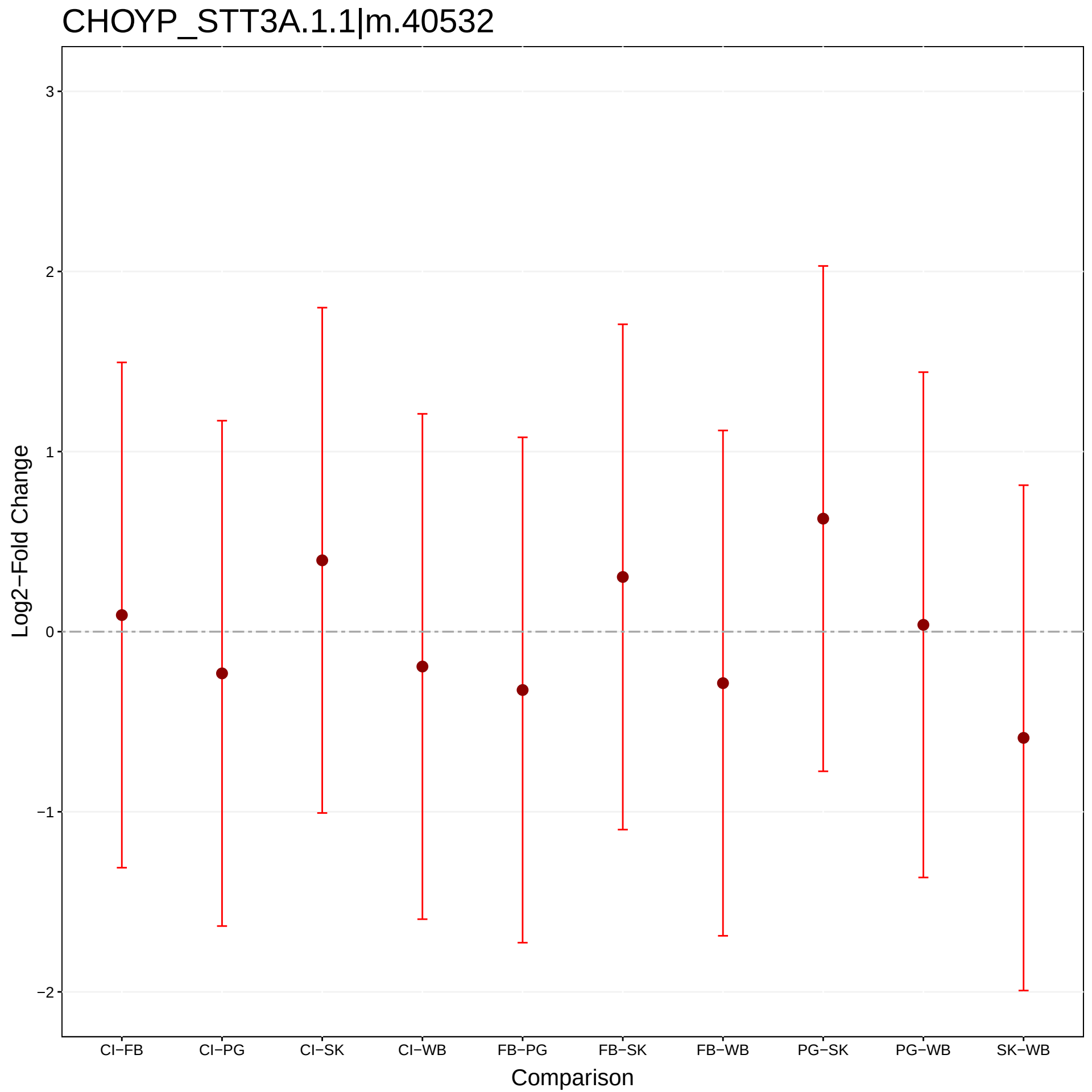

CHOYP_SRP72.1.1|m.60789
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

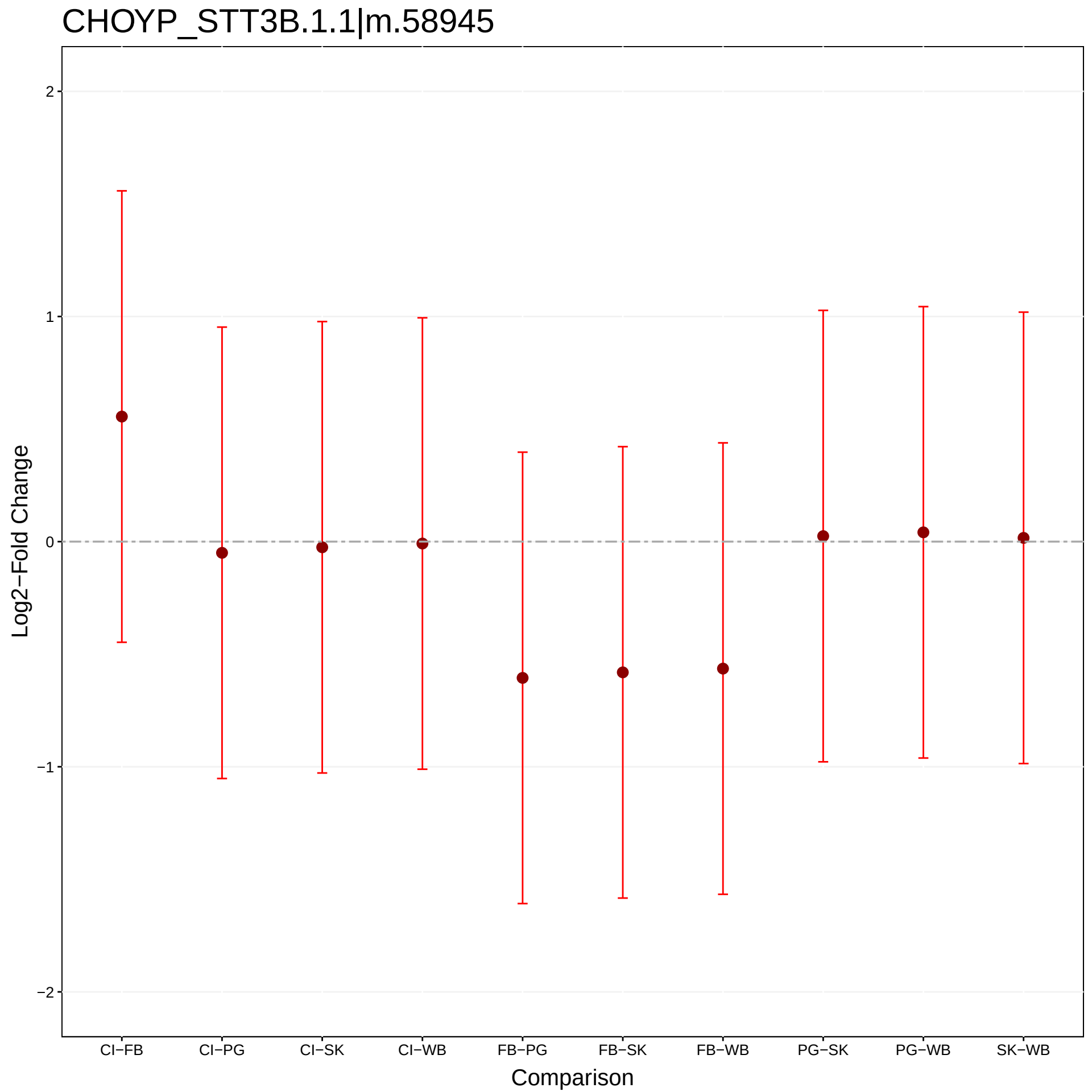

CHOYP_SSRP1.1.1|m.19377
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

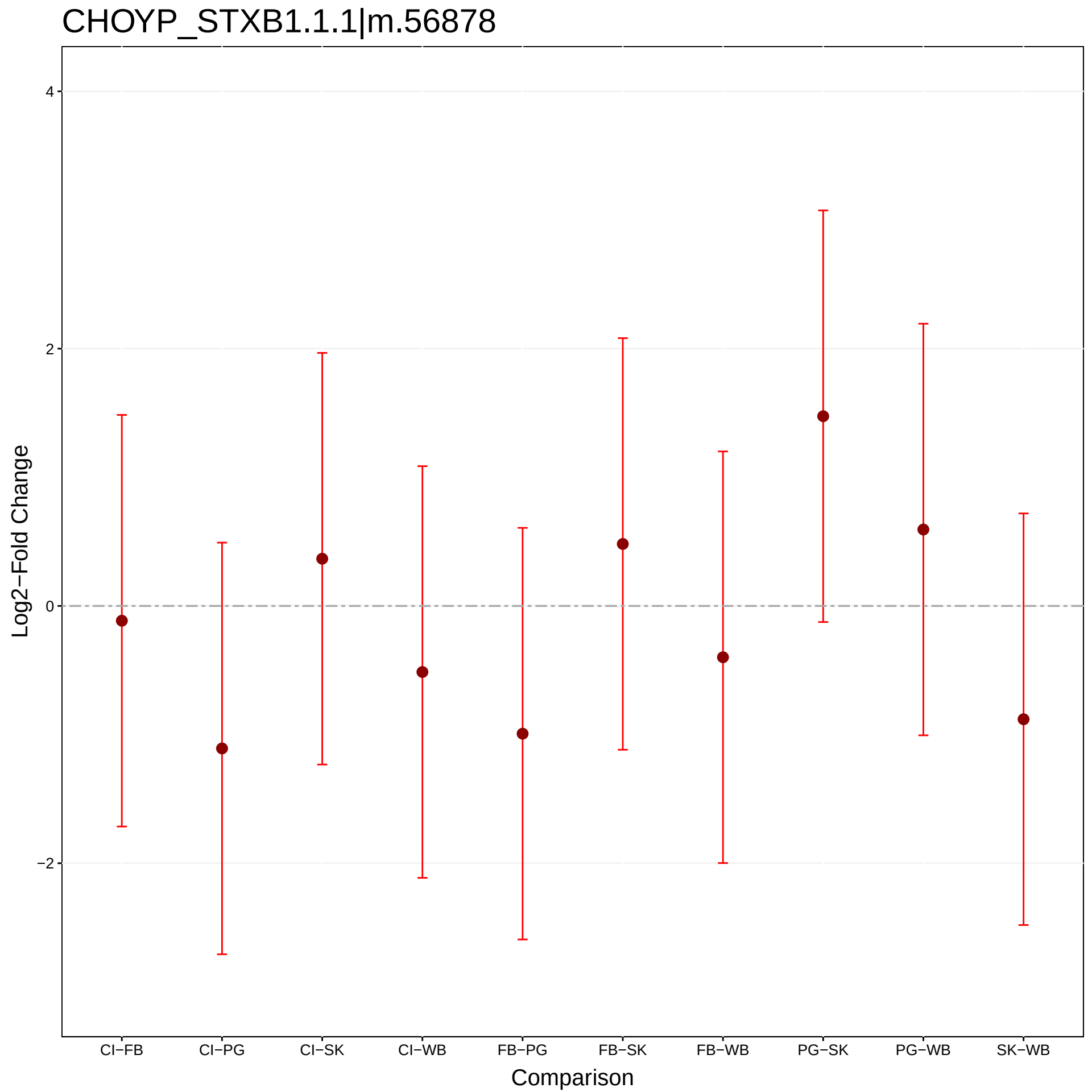

CHOYP_STAN.1.1|m.53223
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

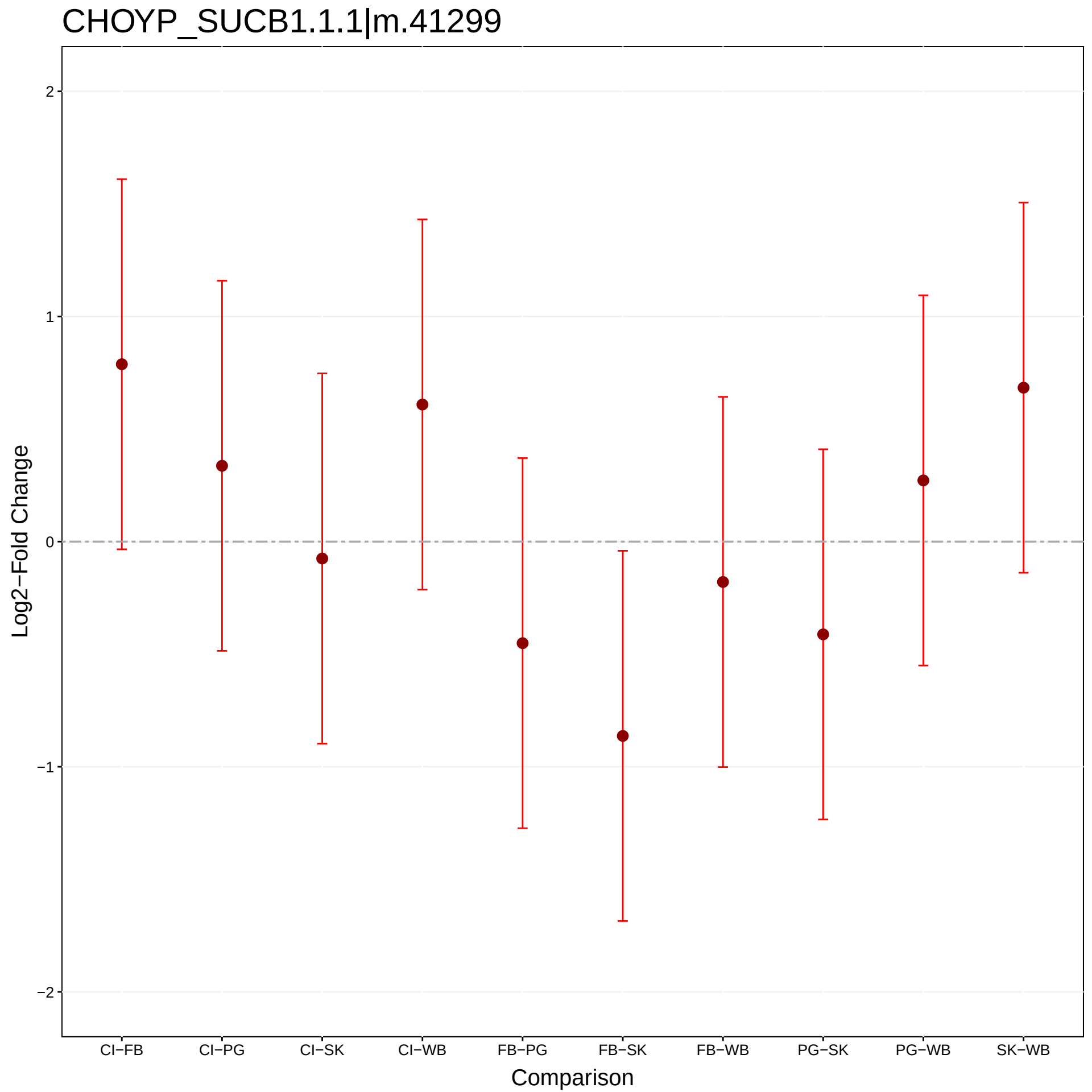

CHOYP_STAR5.2.2|m.39352
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

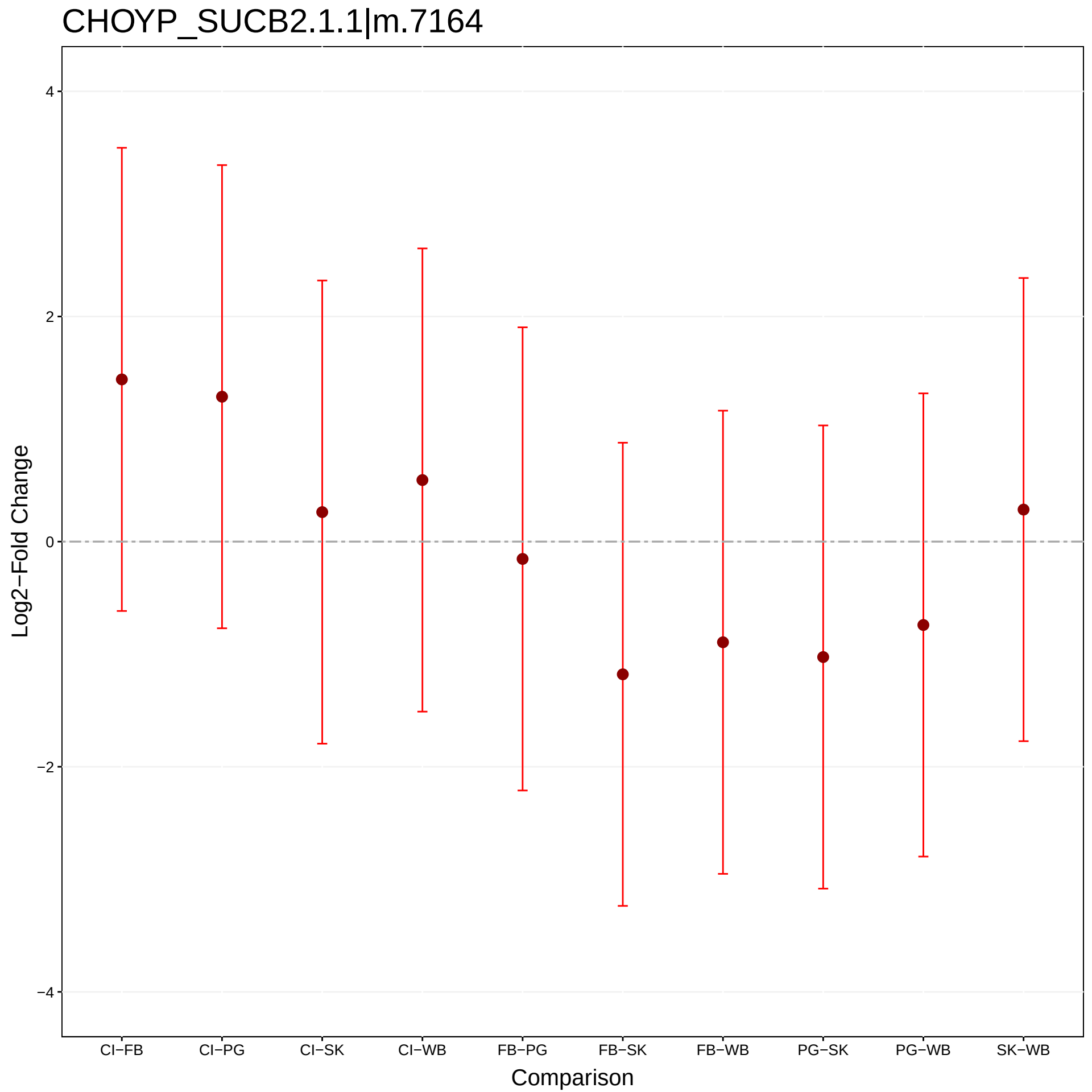

CHOYP_STK11.1.1|m.19137
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

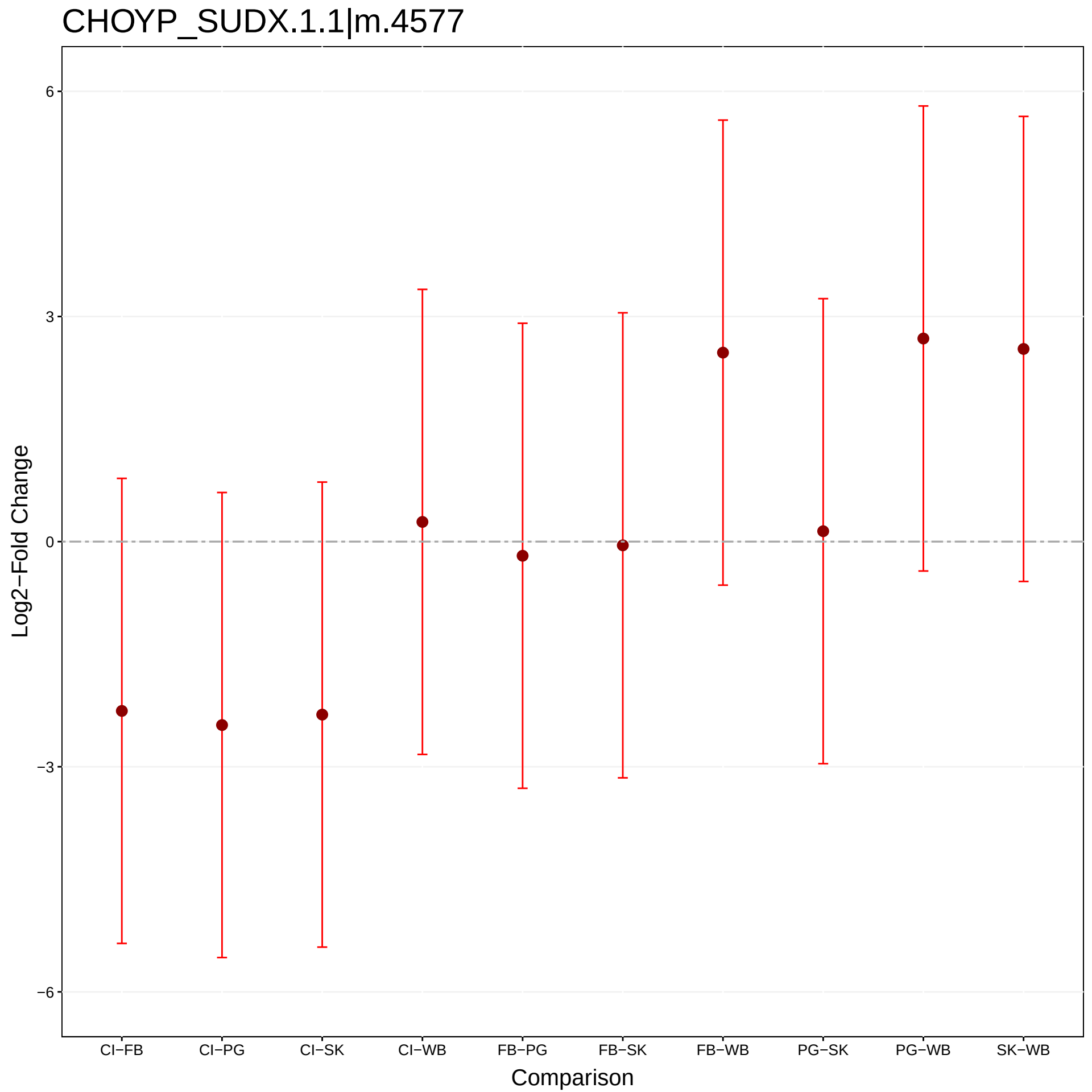

CHOYP_STT3A.1.1|m.40532
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

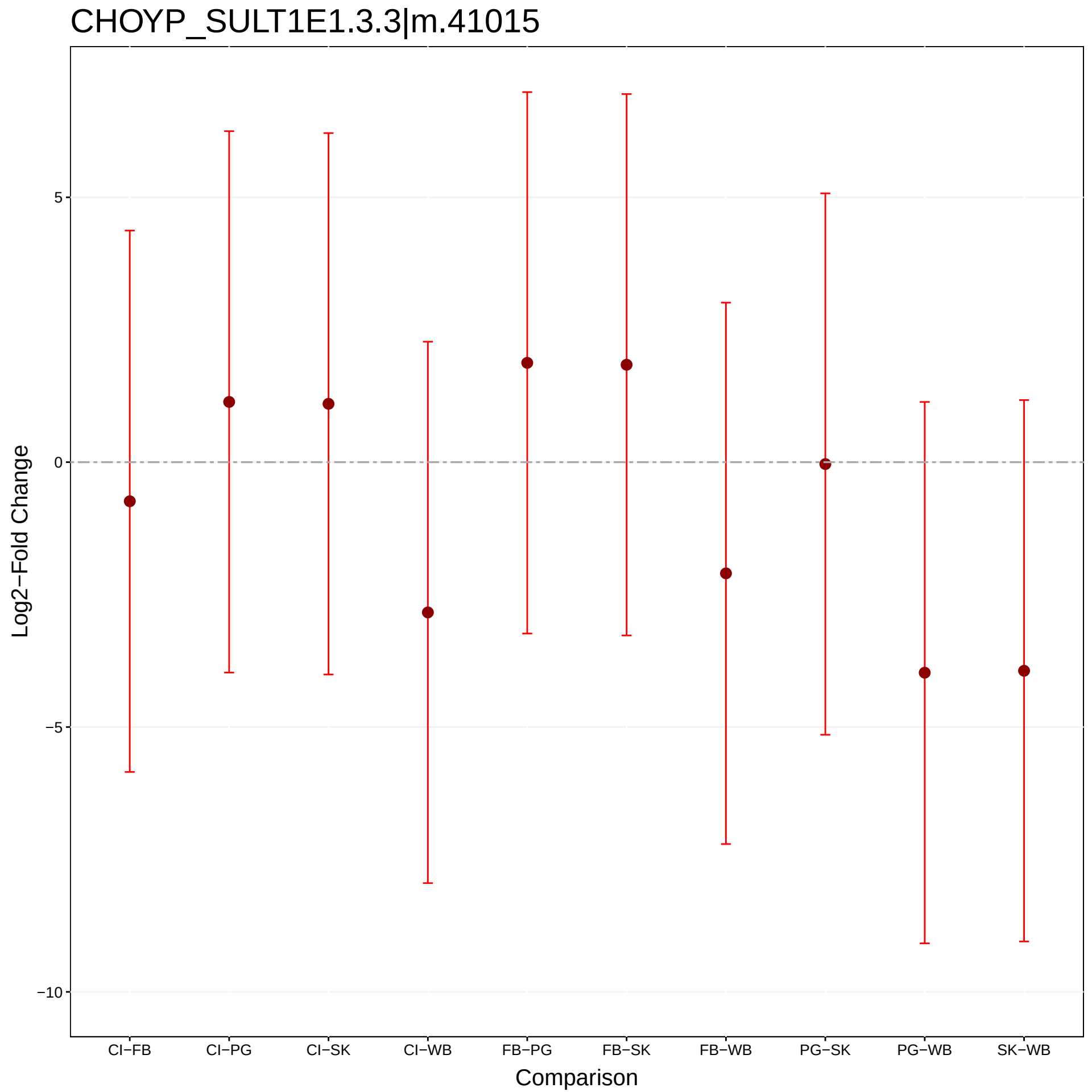

CHOYP_STT3B.1.1|m.58945
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

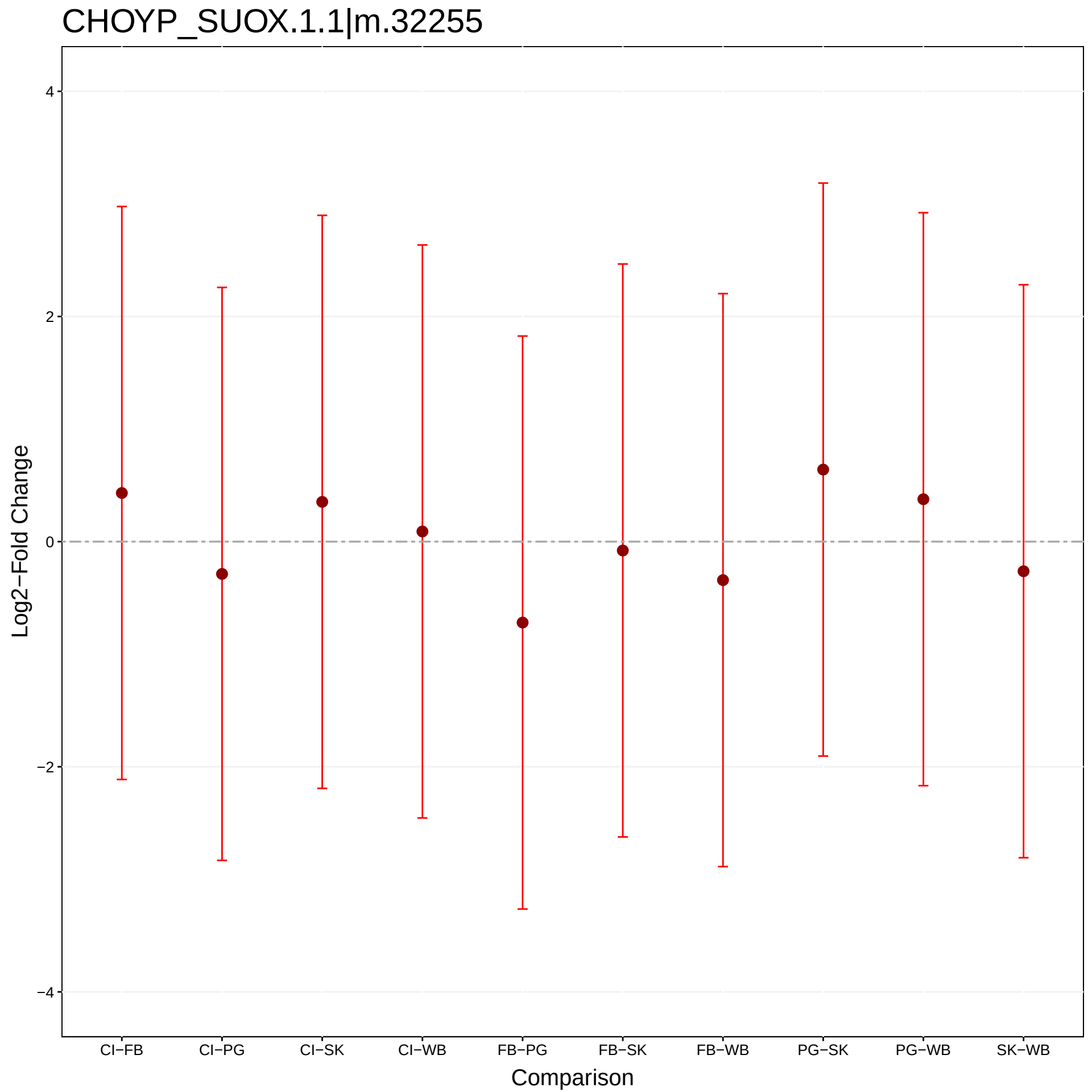

CHOYP_STXB1.1.1|m.56878
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

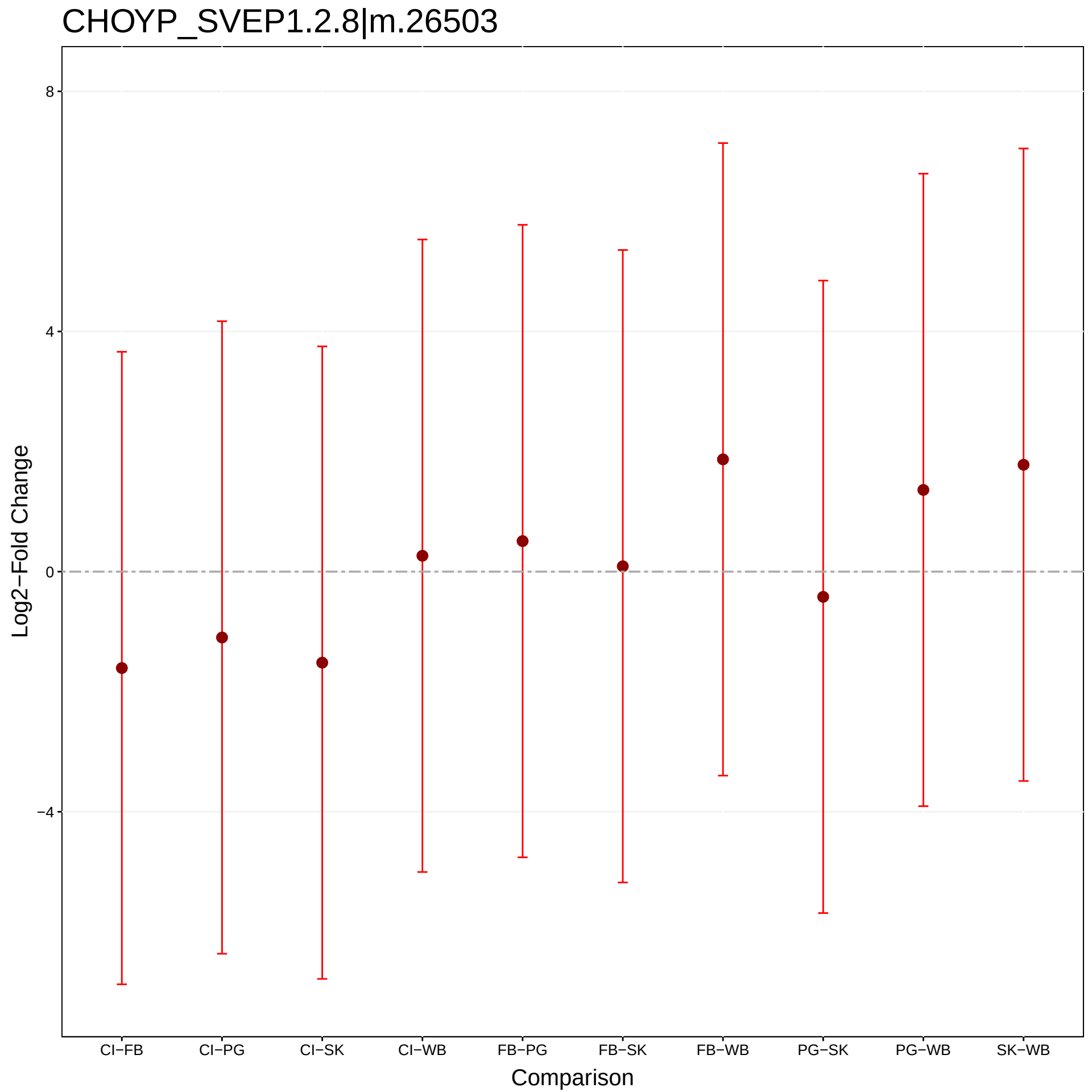

CHOYP_SUCB1.1.1|m.41299
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

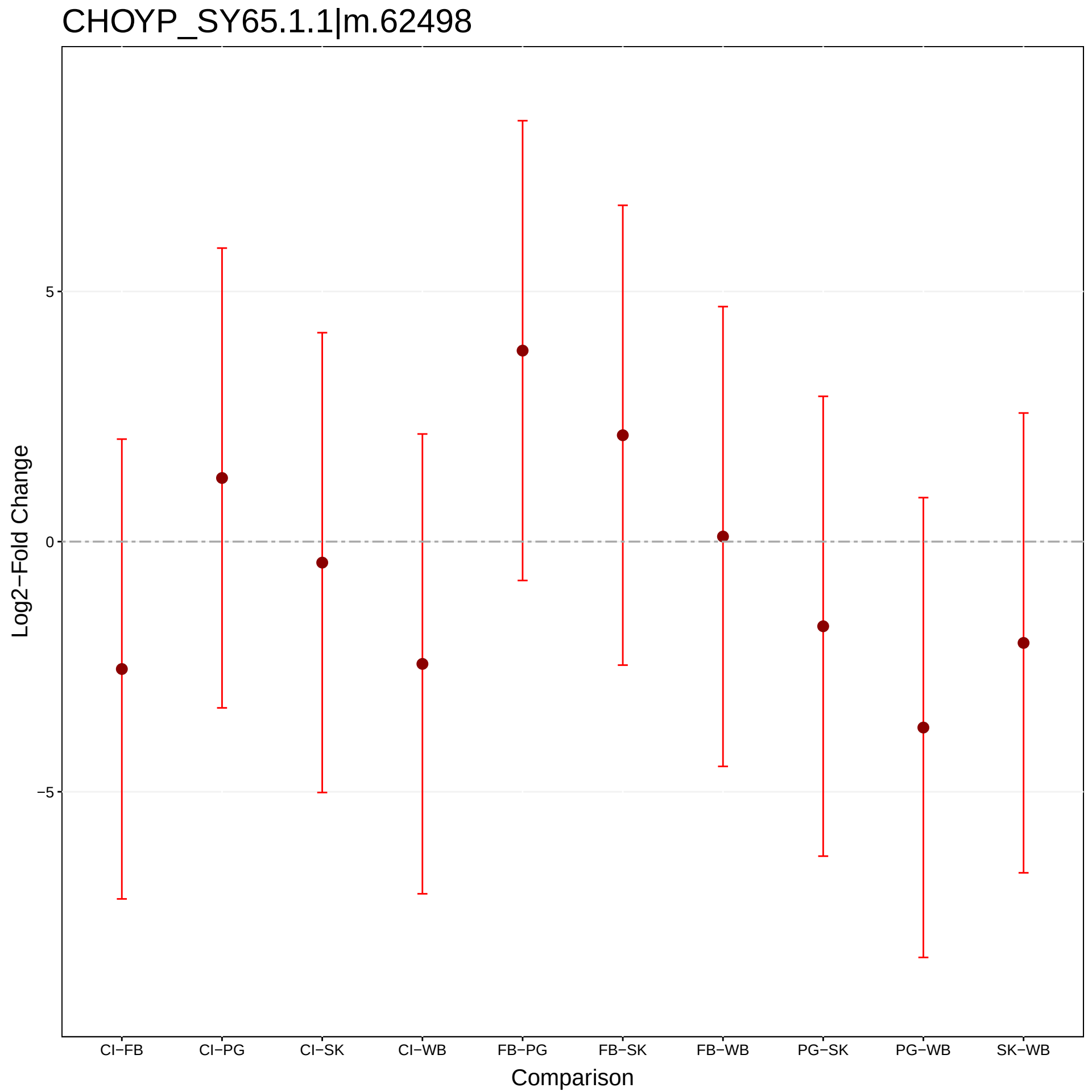

CHOYP_SUCB2.1.1|m.7164
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

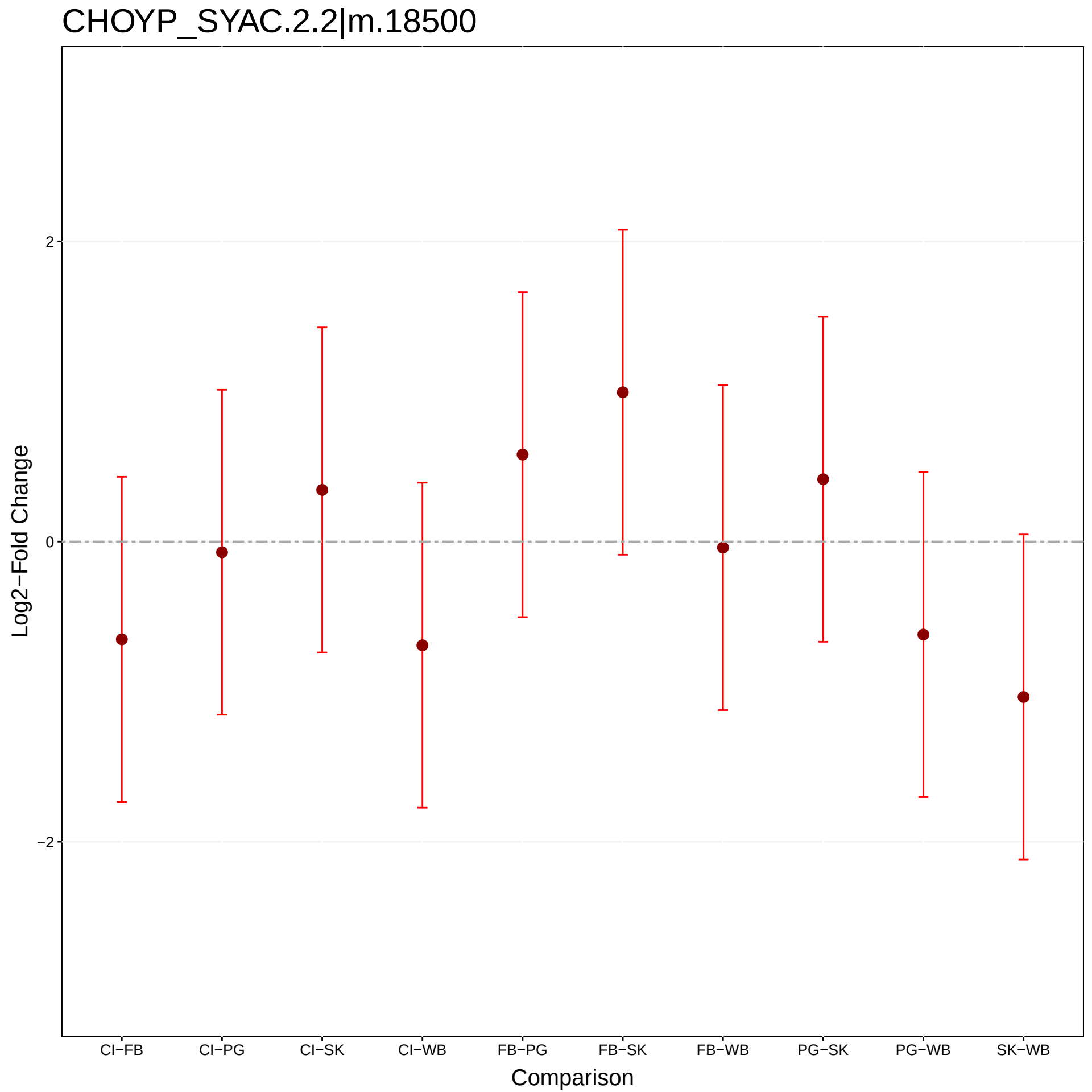

CHOYP_SUDX.1.1|m.4577
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

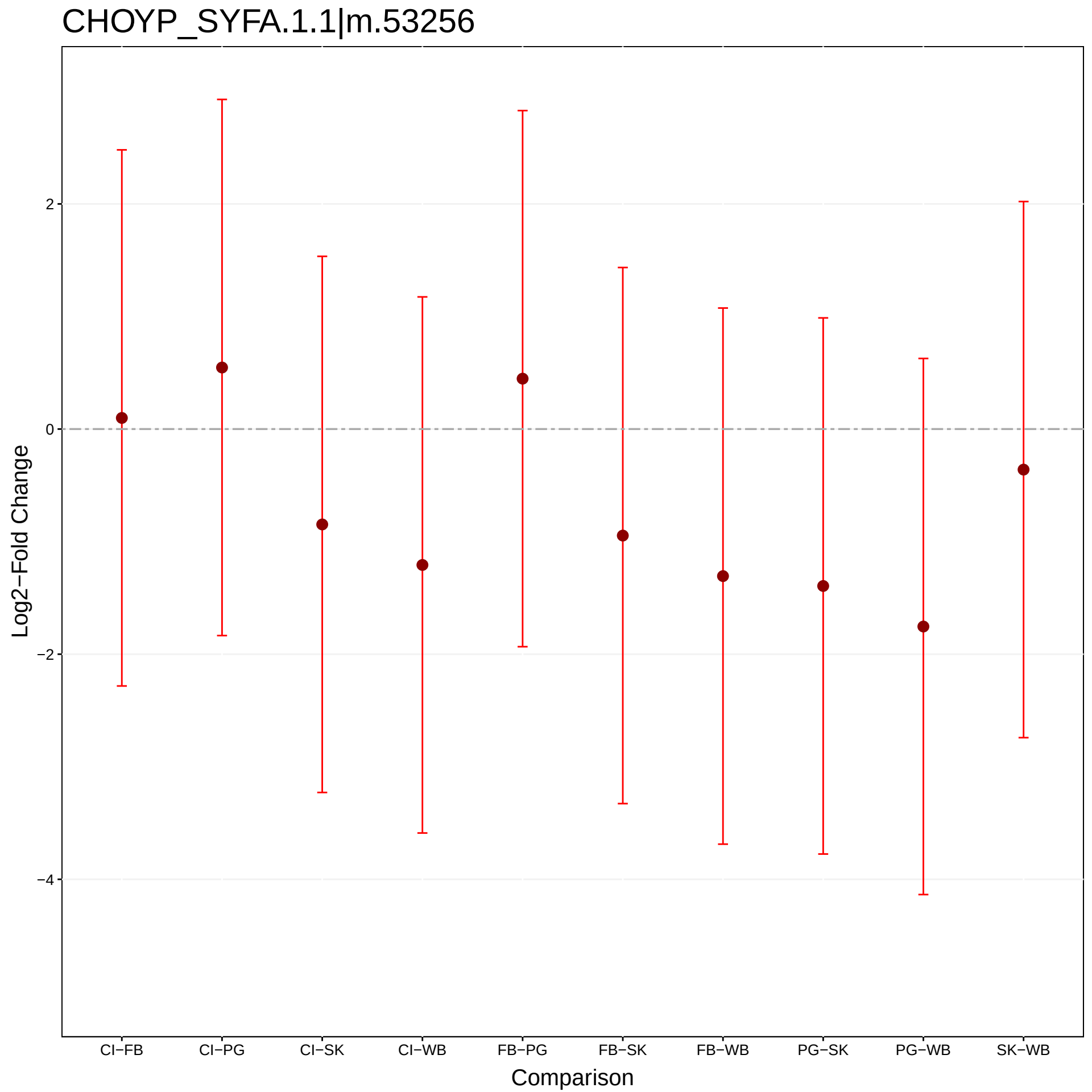

CHOYP_SULT1E1.3.3|m.41015
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

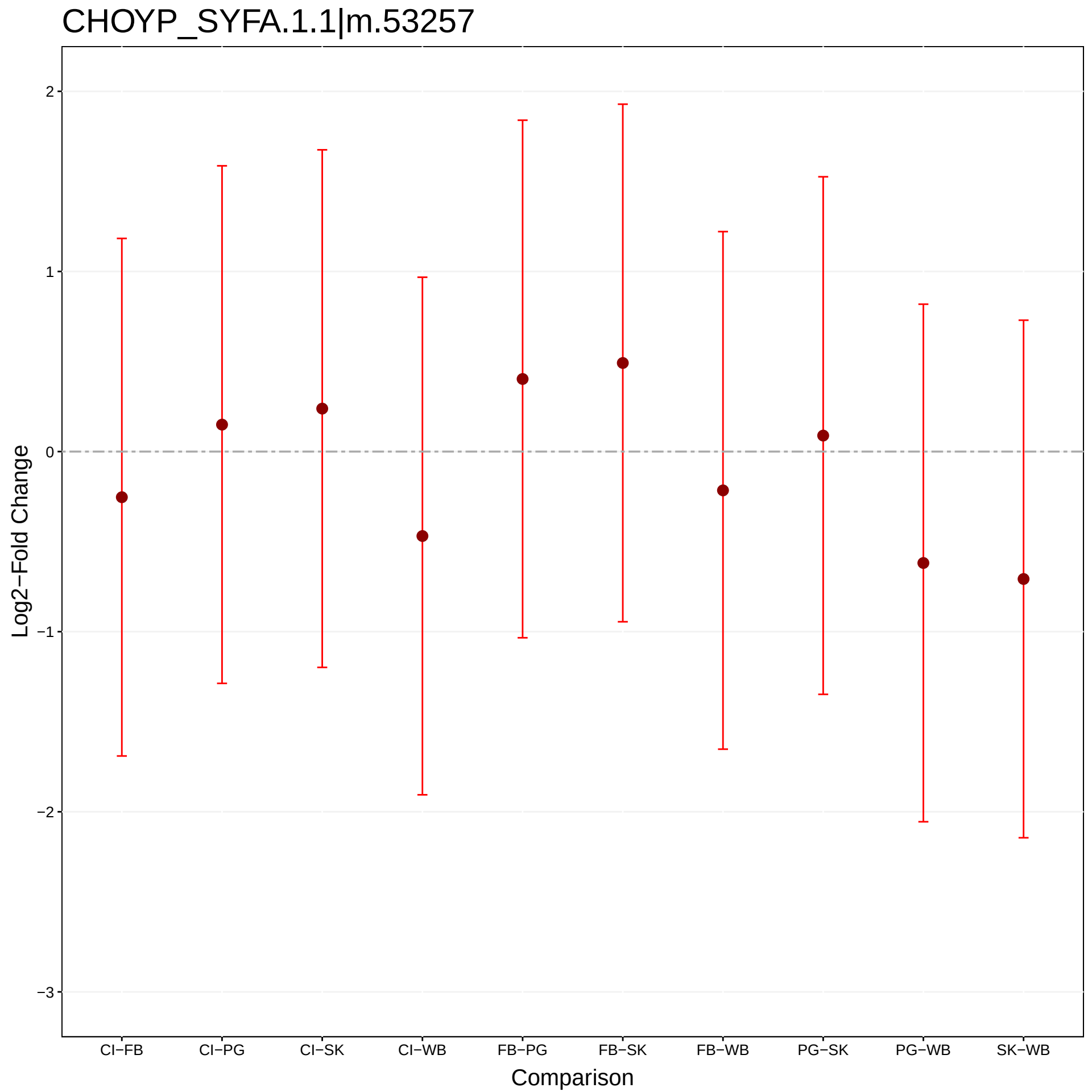

CHOYP_SUOX.1.1|m.32255
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

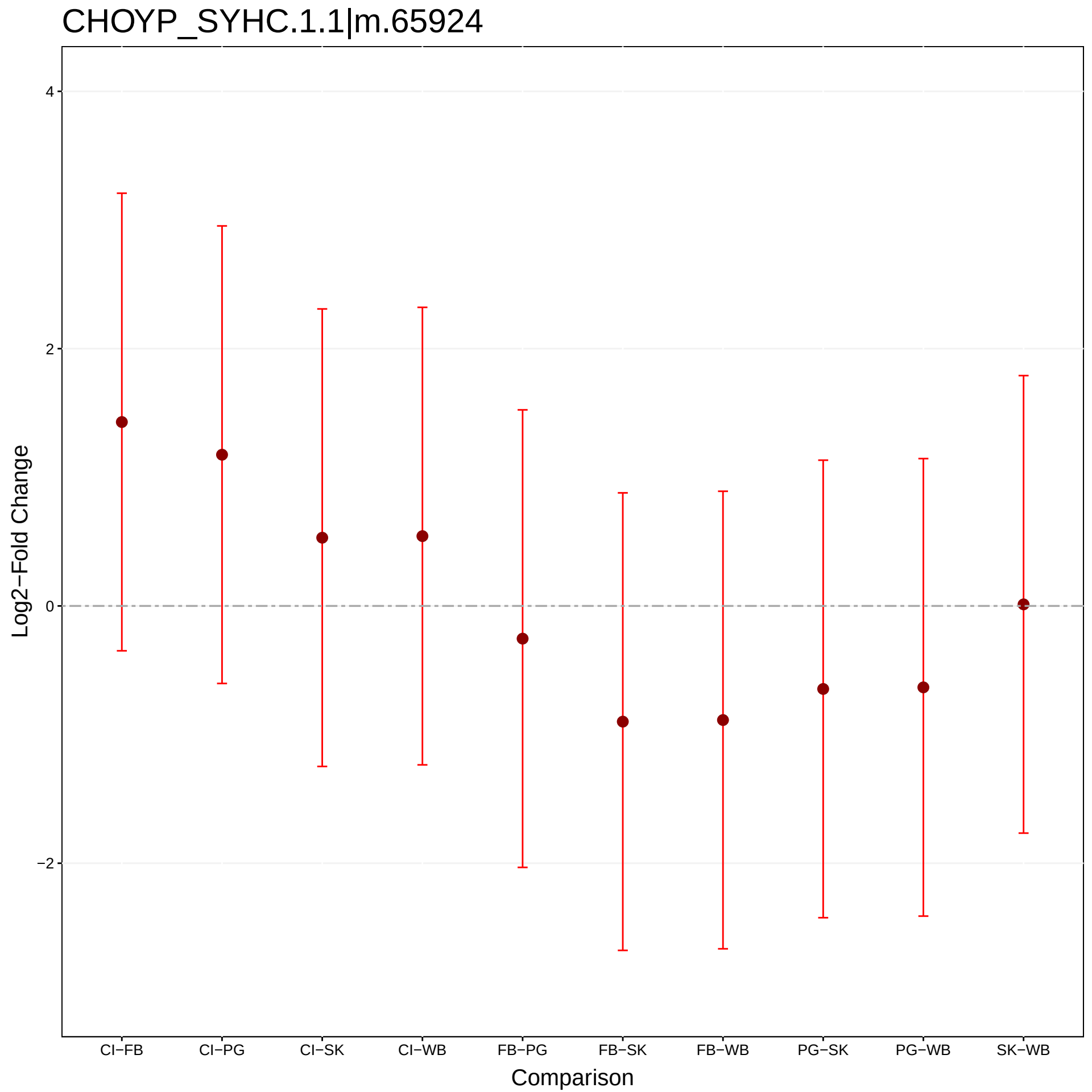

CHOYP_SVEP1.2.8|m.26503
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

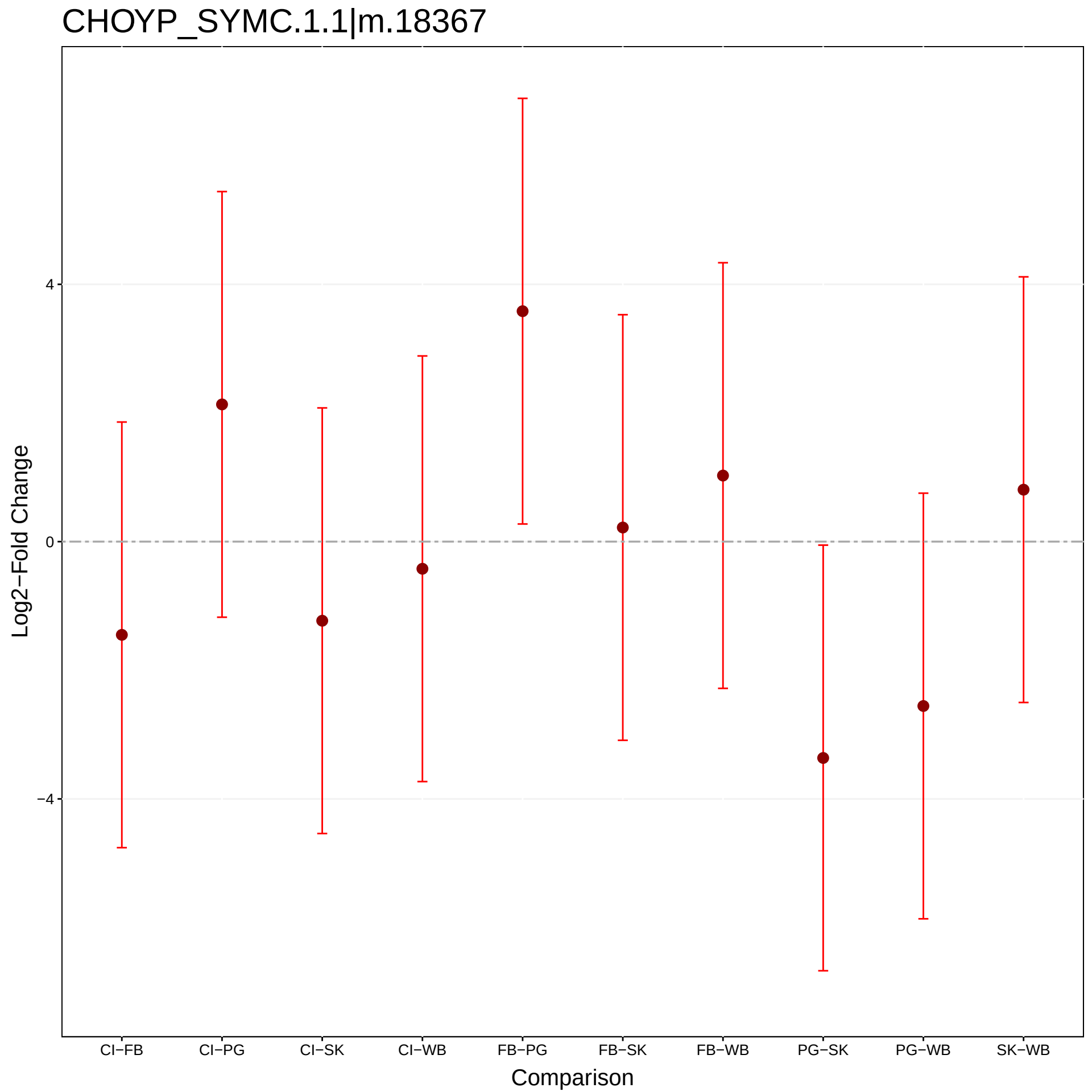

CHOYP_SY65.1.1|m.62498
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

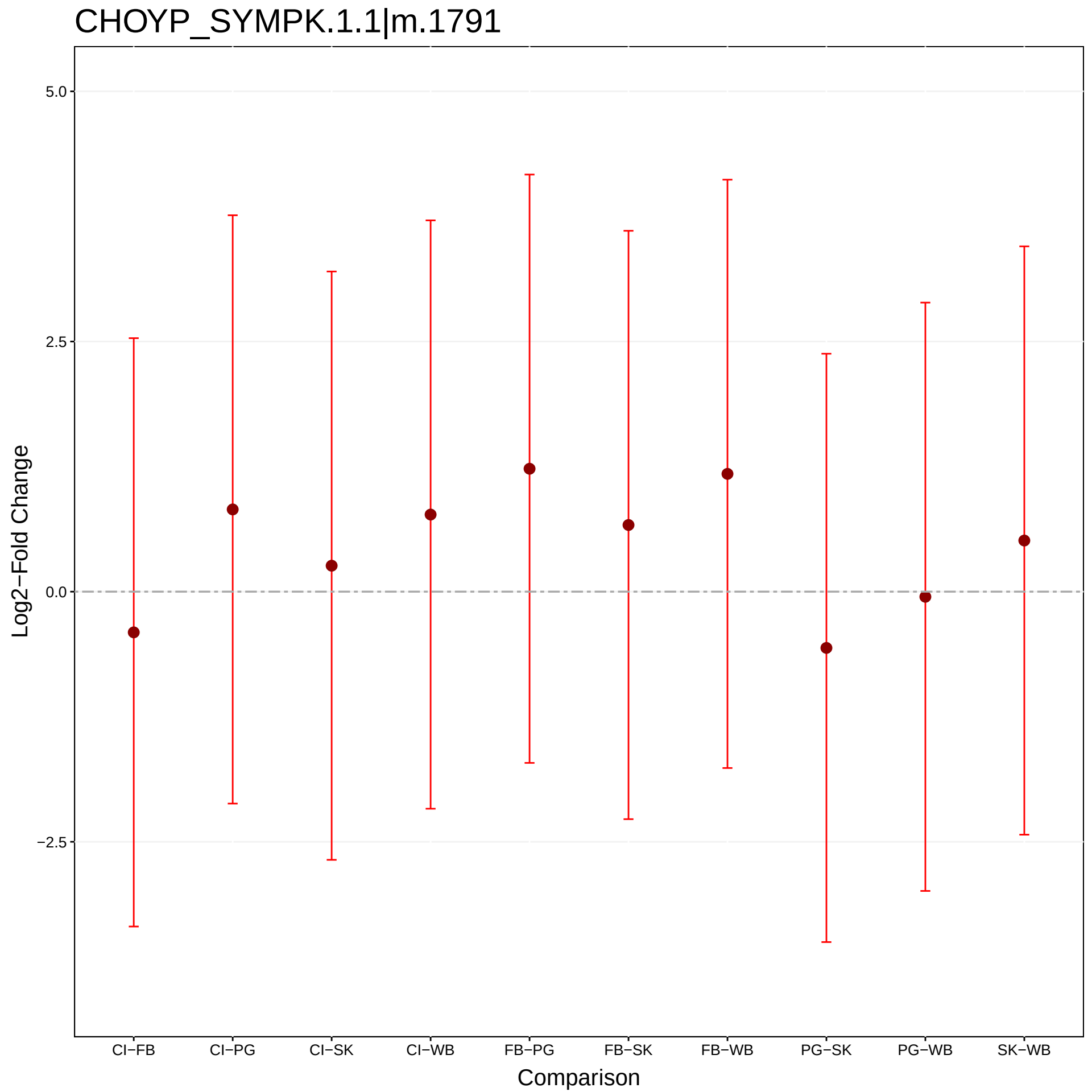

CHOYP_SYAC.2.2|m.18500
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

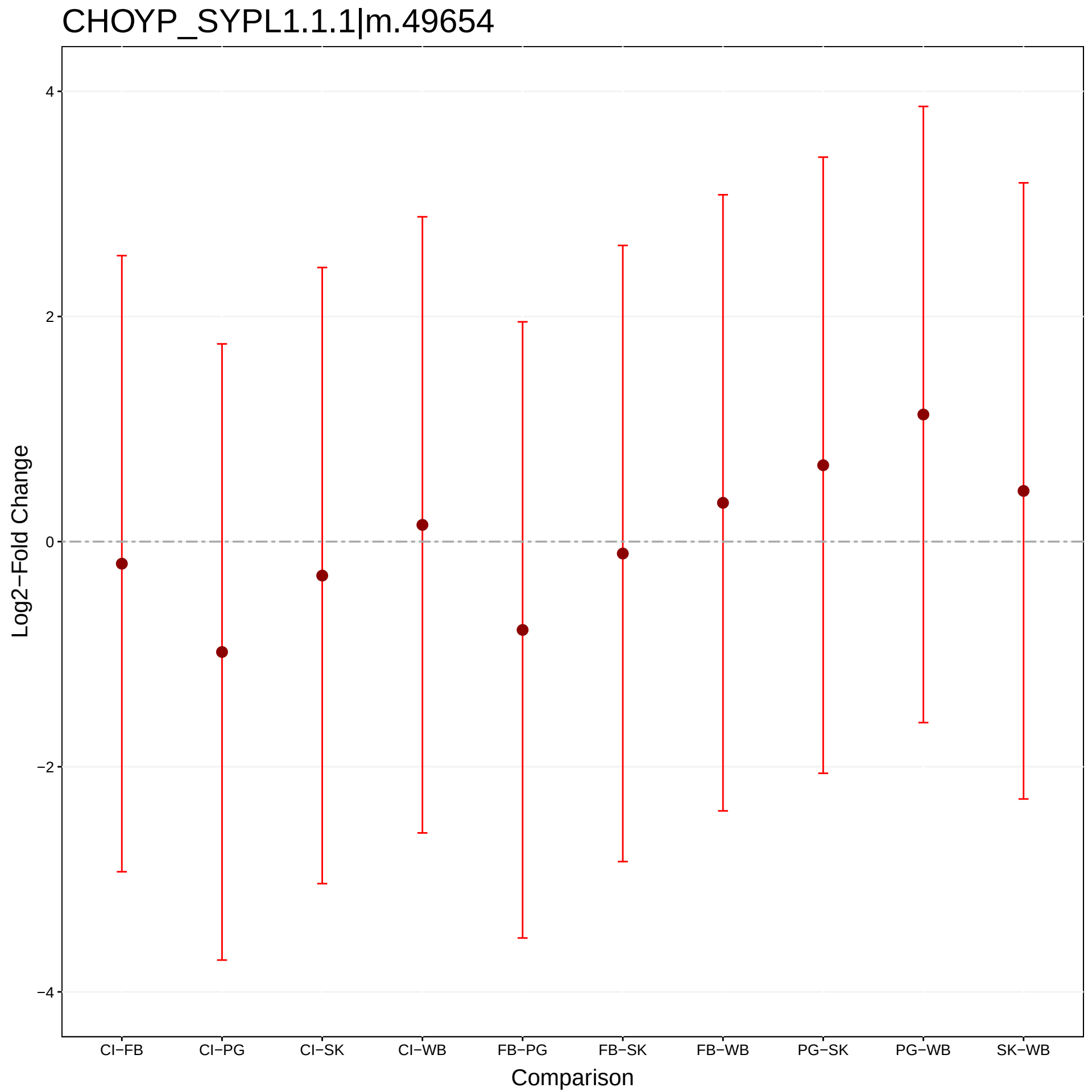

CHOYP_SYFA.1.1|m.53256
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

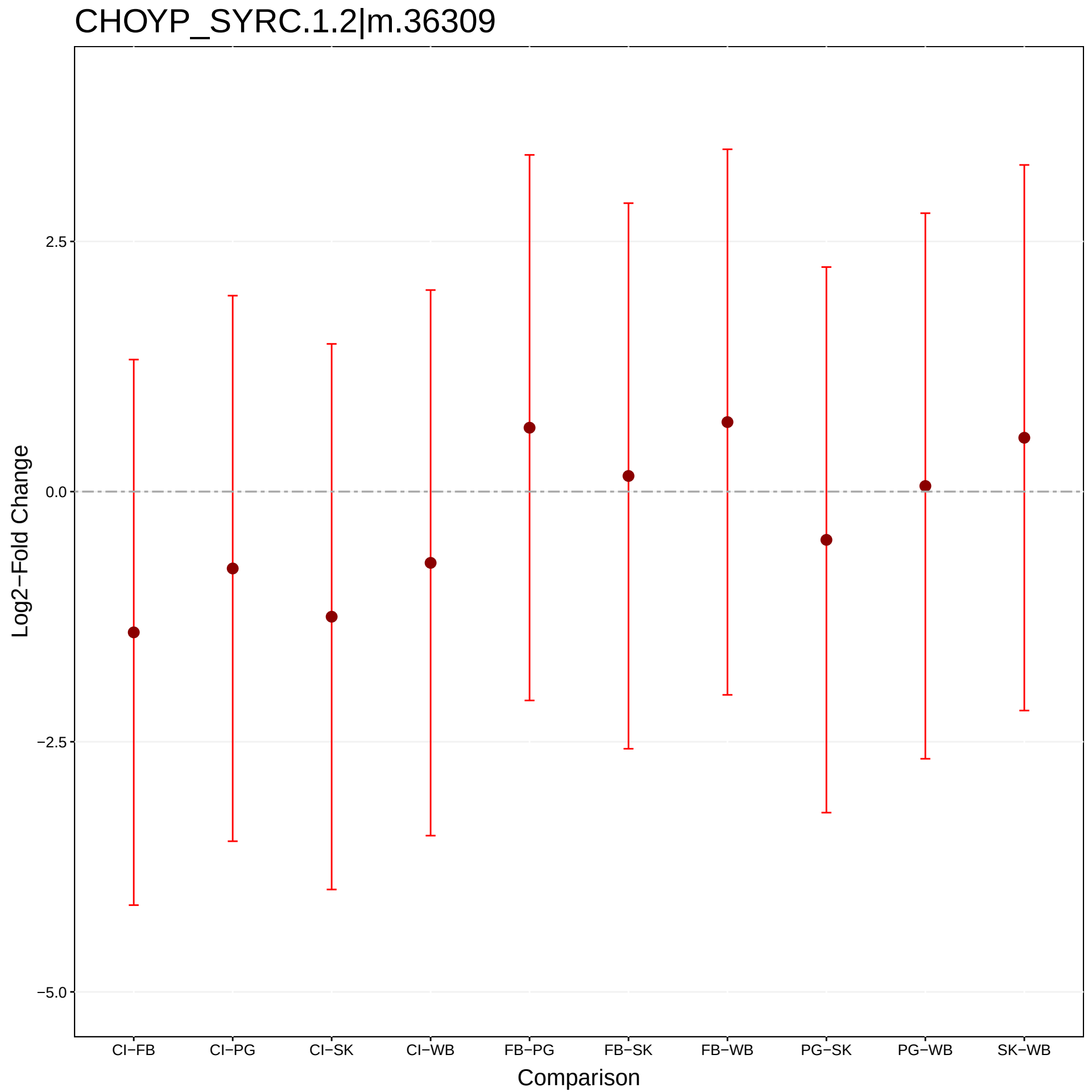

CHOYP_SYFA.1.1|m.53257
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

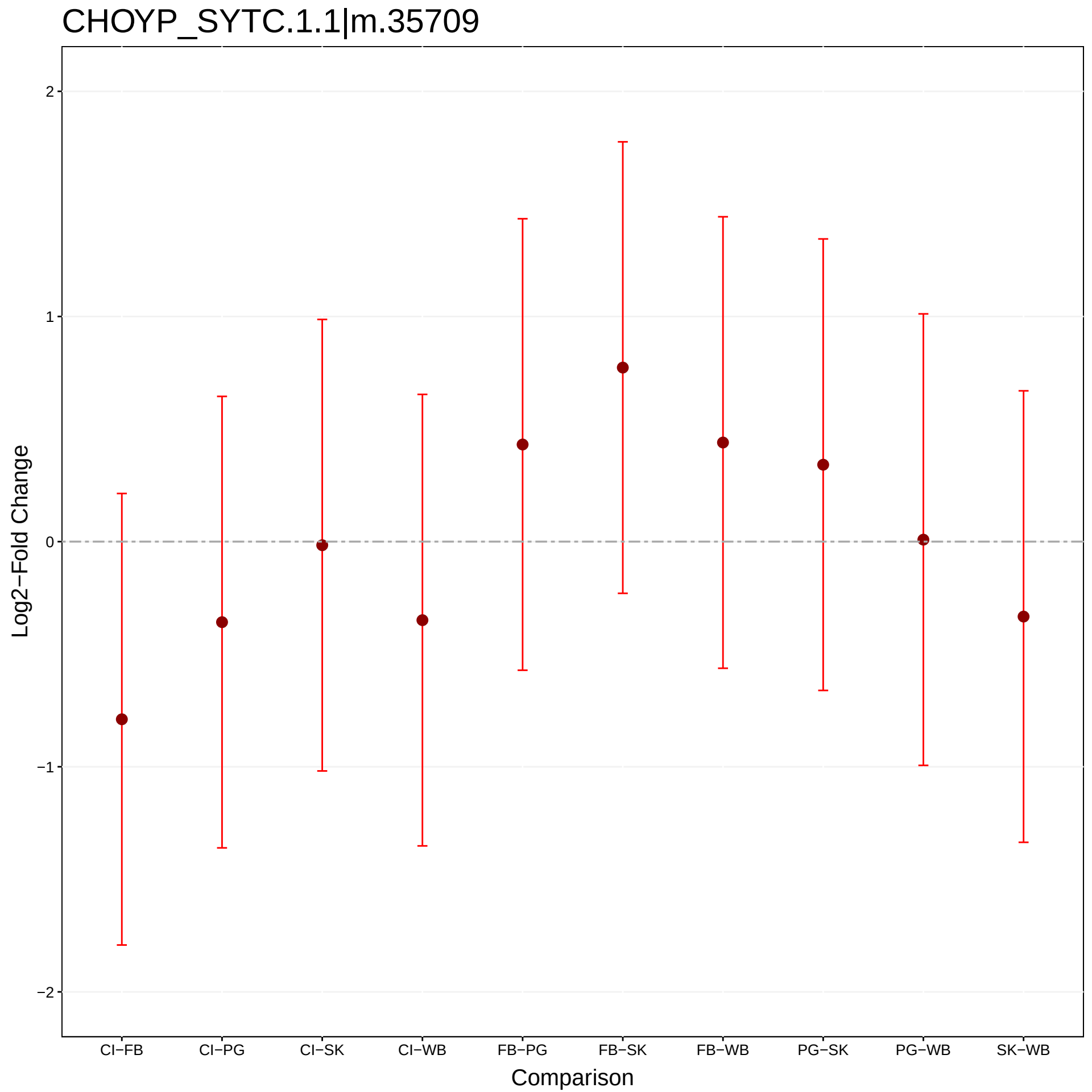

CHOYP_SYHC.1.1|m.65924
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

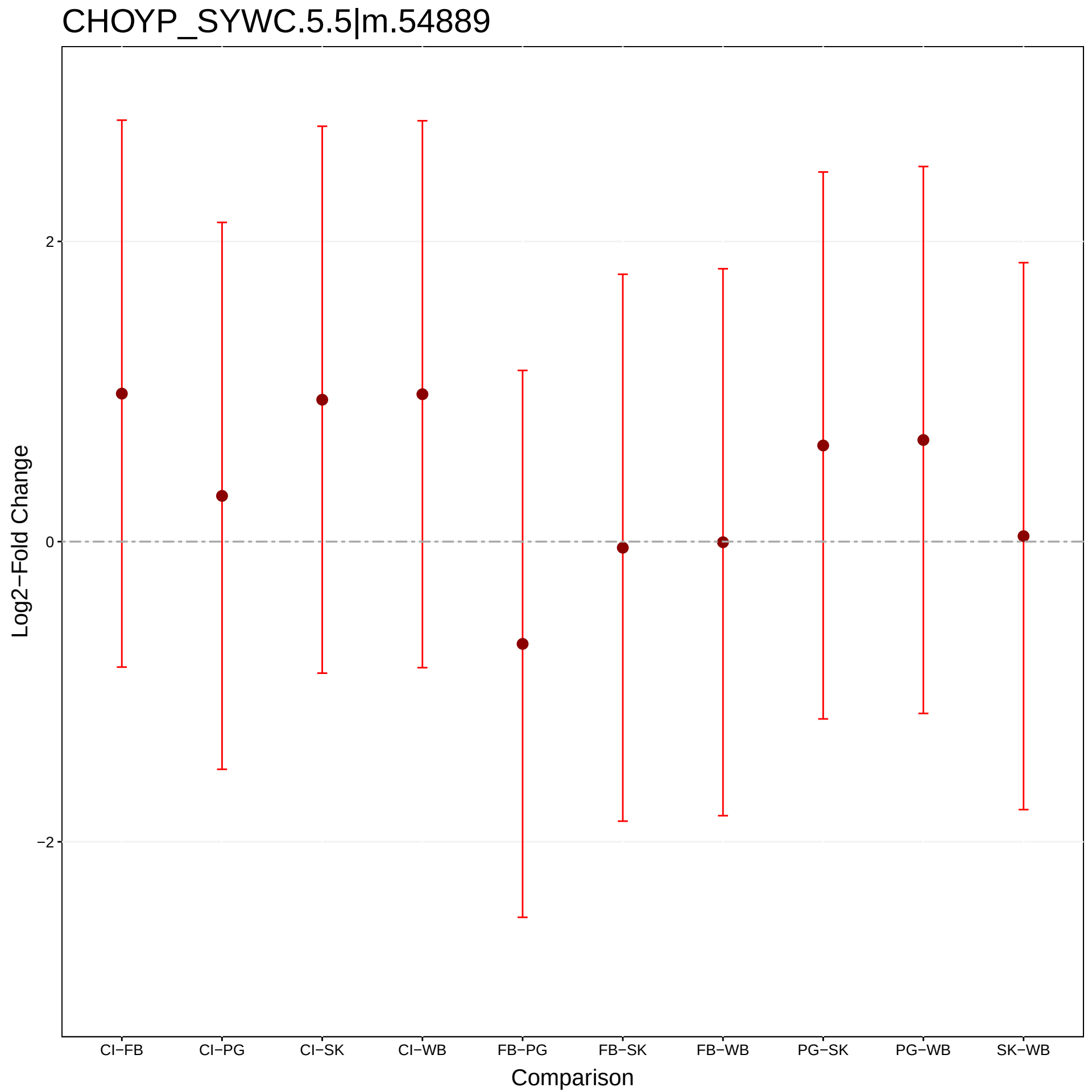

CHOYP_SYMC.1.1|m.18367
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

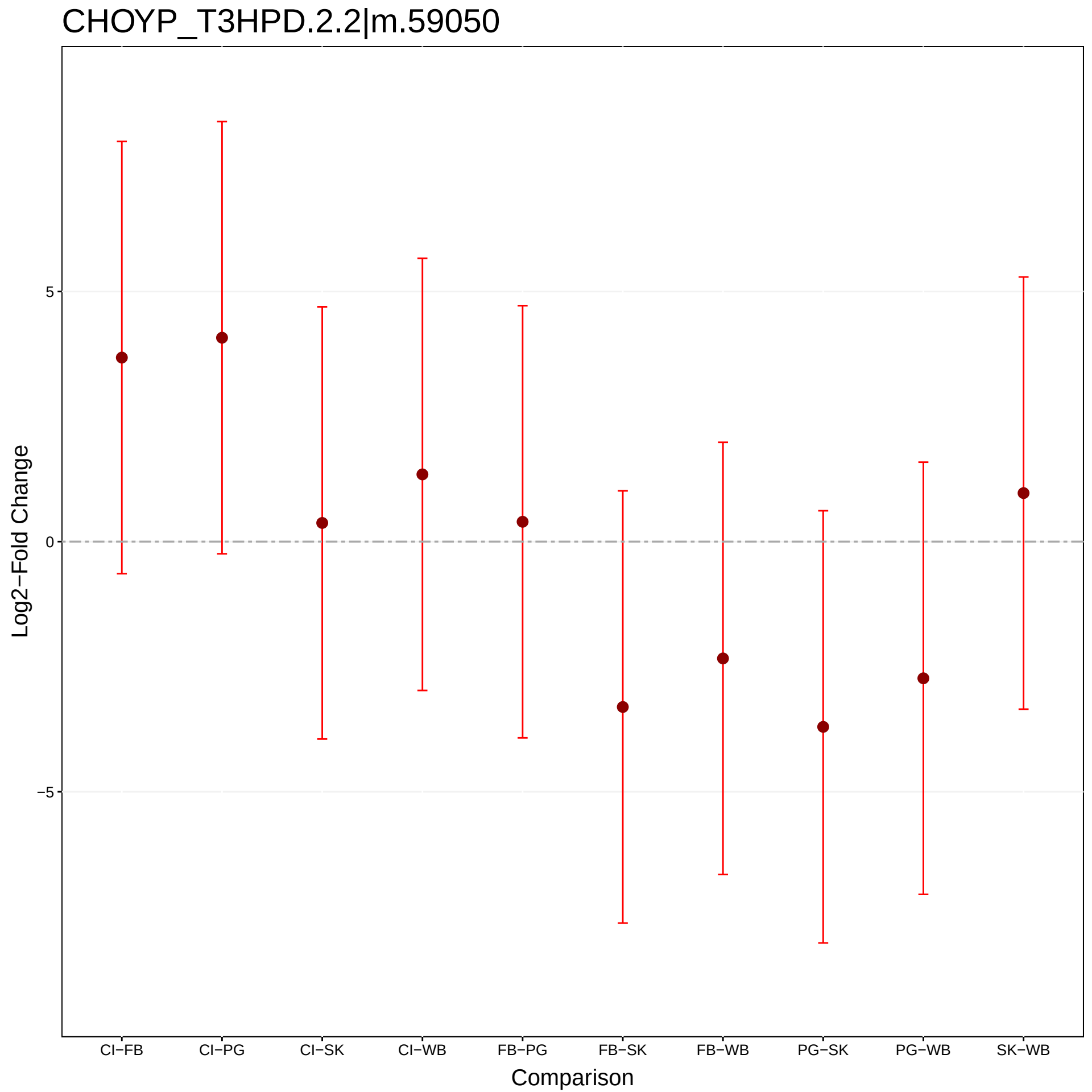

CHOYP_SYMPK.1.1|m.1791
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

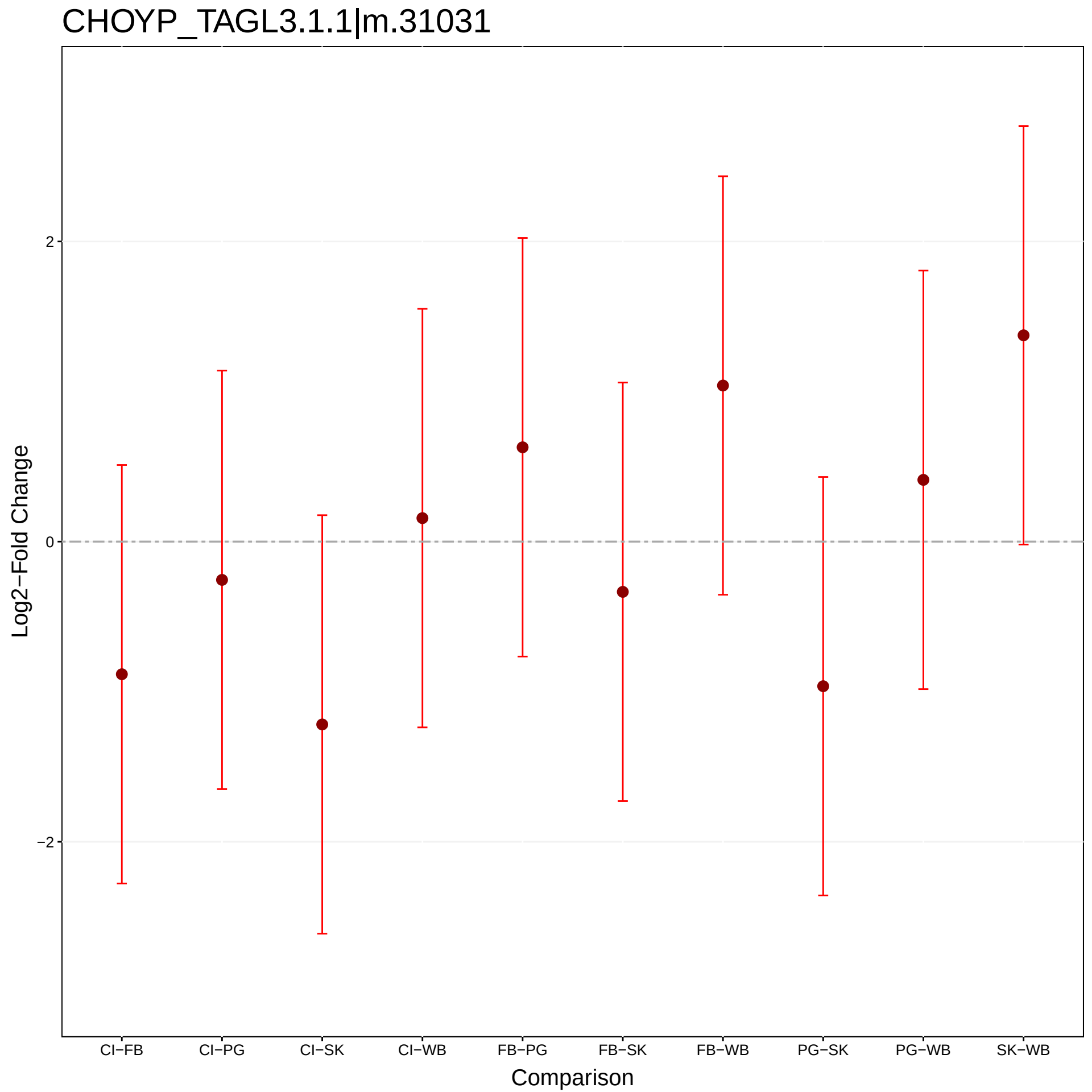

CHOYP_SYPL1.1.1|m.49654
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

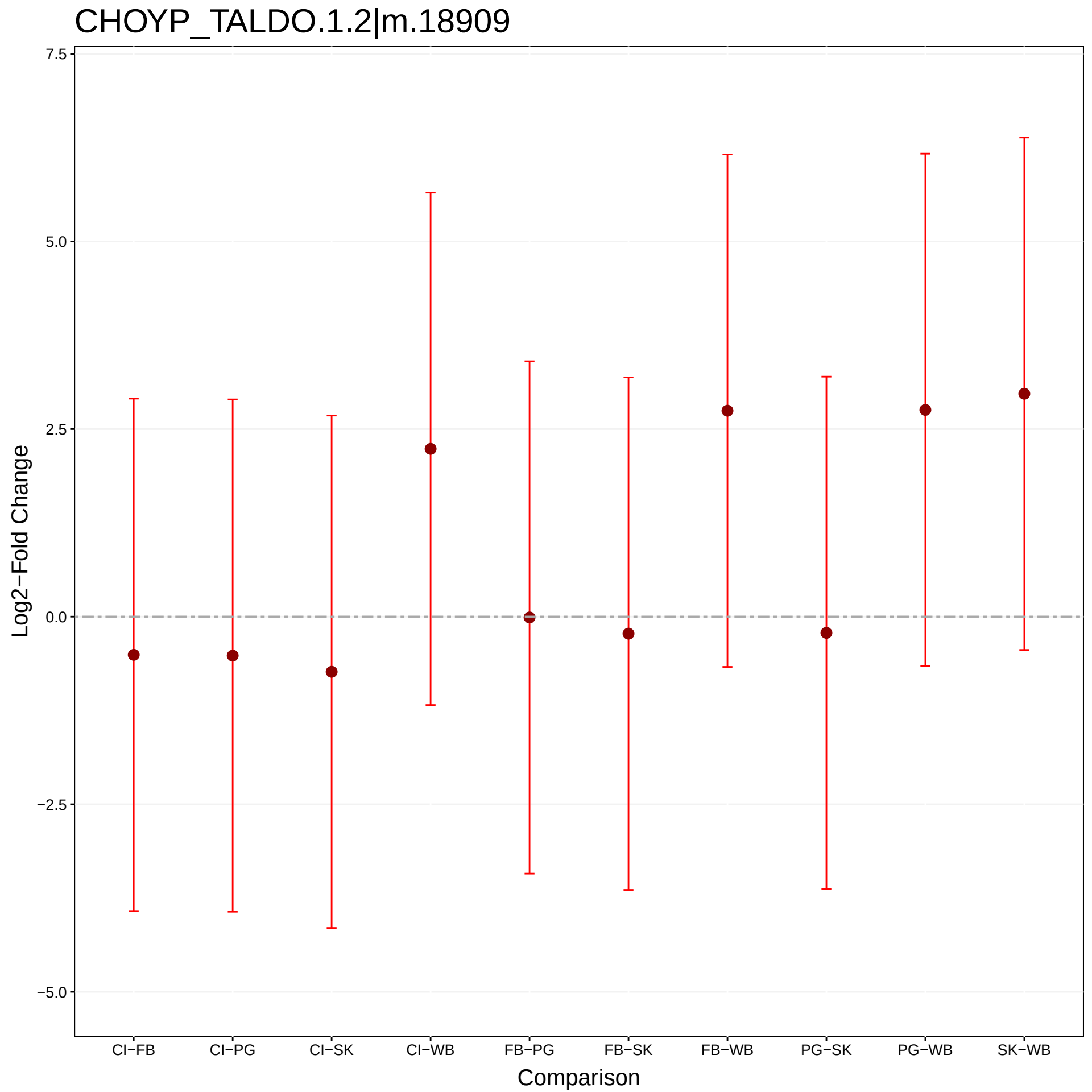

CHOYP_SYRC.1.2|m.36309
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

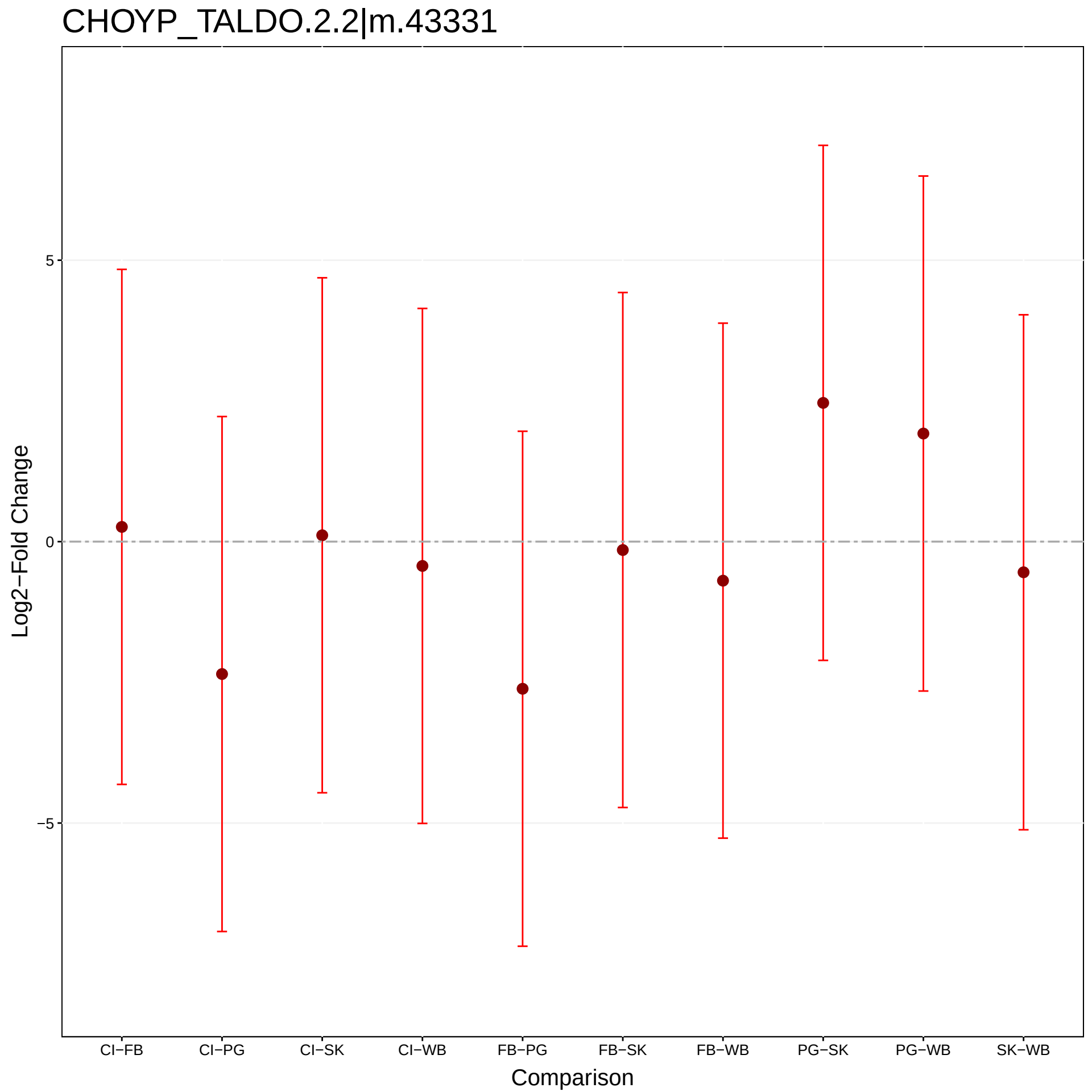

CHOYP_SYTC.1.1|m.35709
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

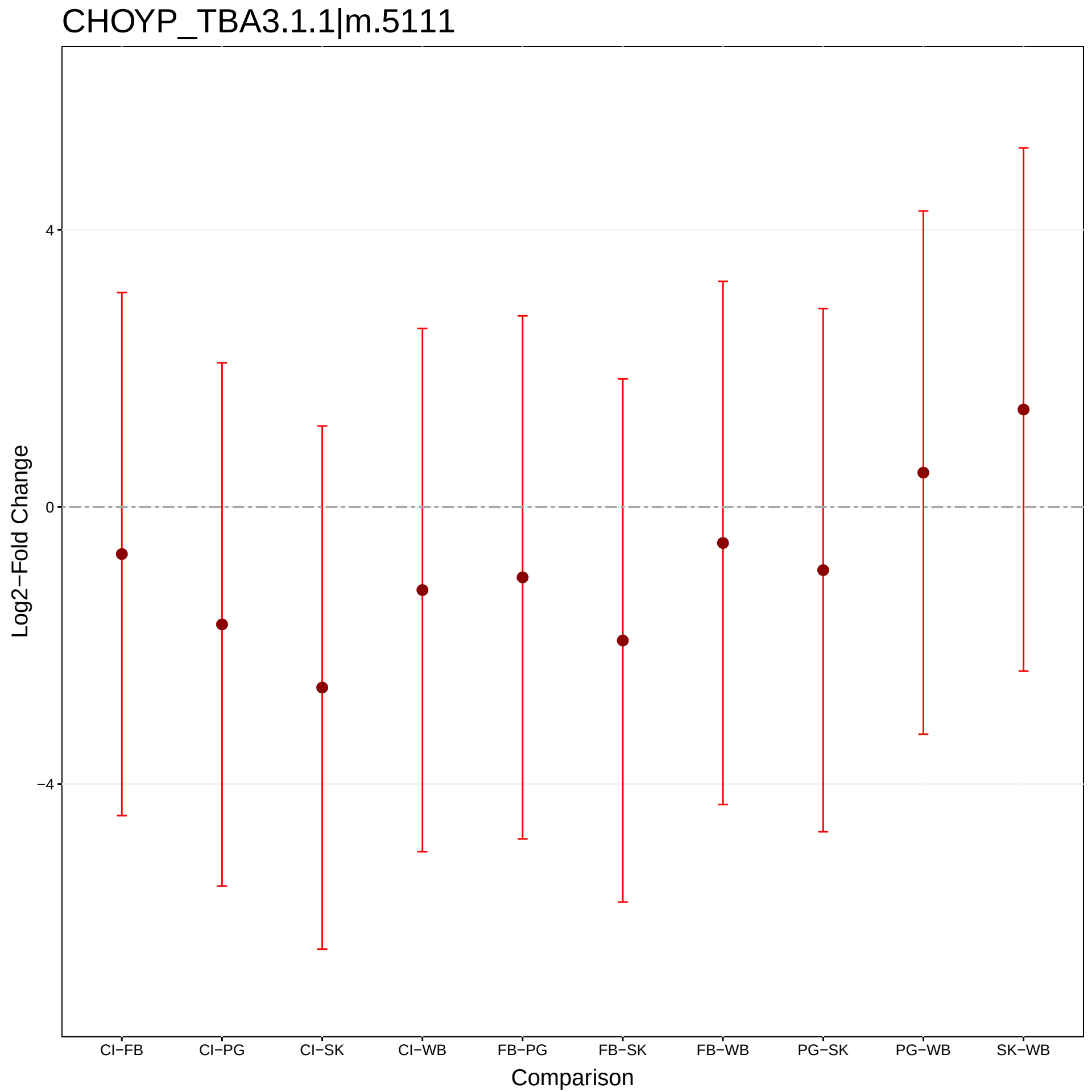

CHOYP_SYWC.5.5|m.54889
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

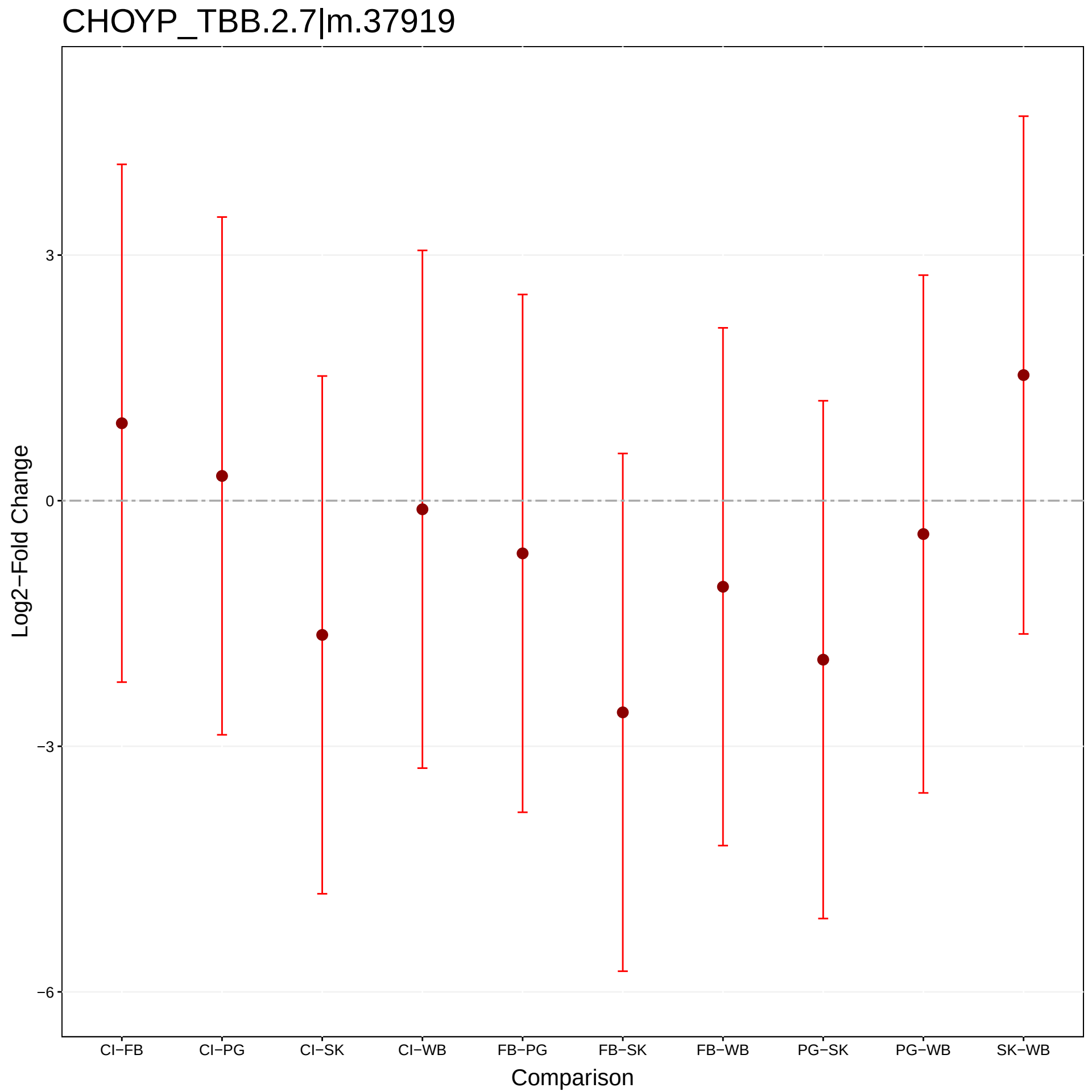

CHOYP_T3HPD.2.2|m.59050
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

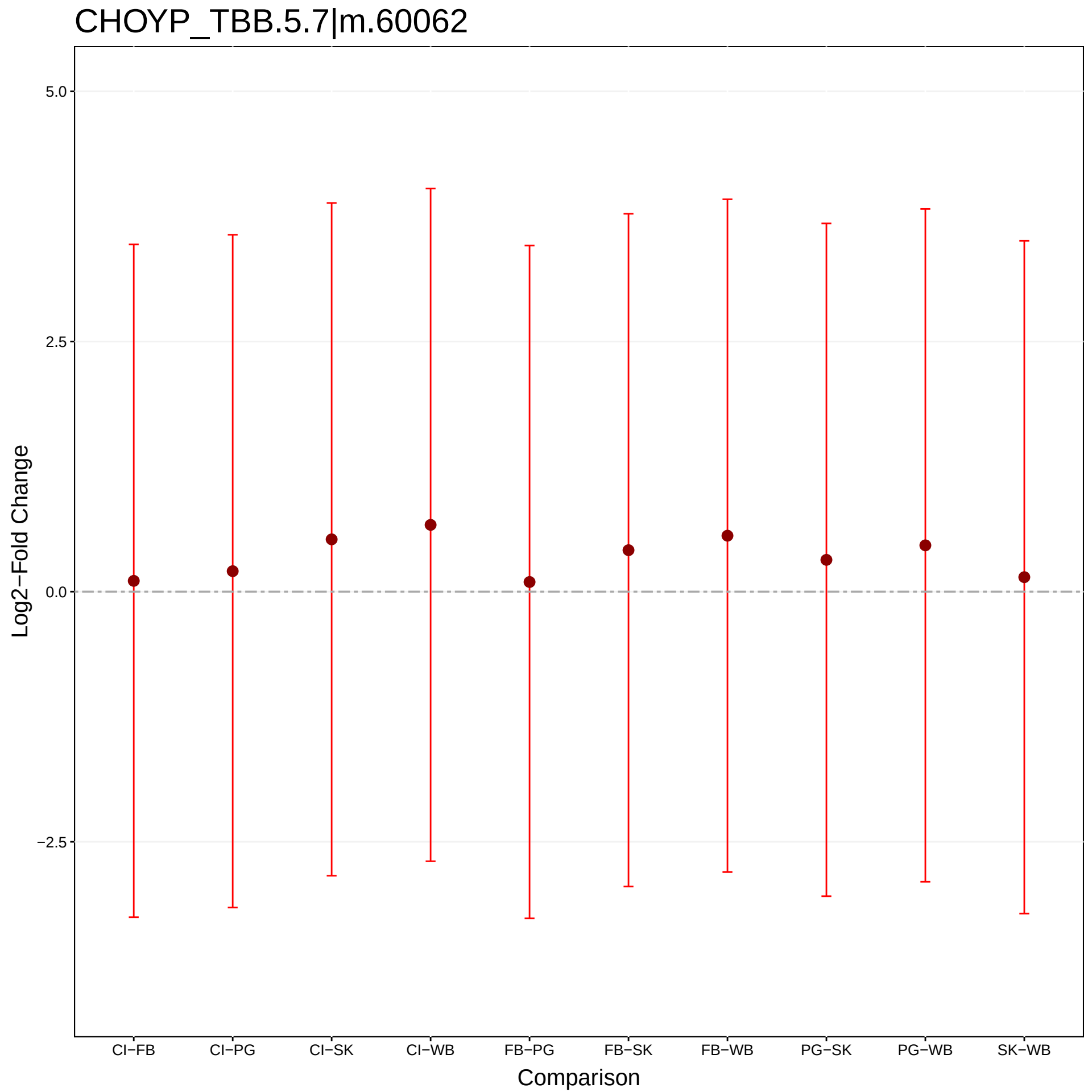

CHOYP_TAGL3.1.1|m.31031
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

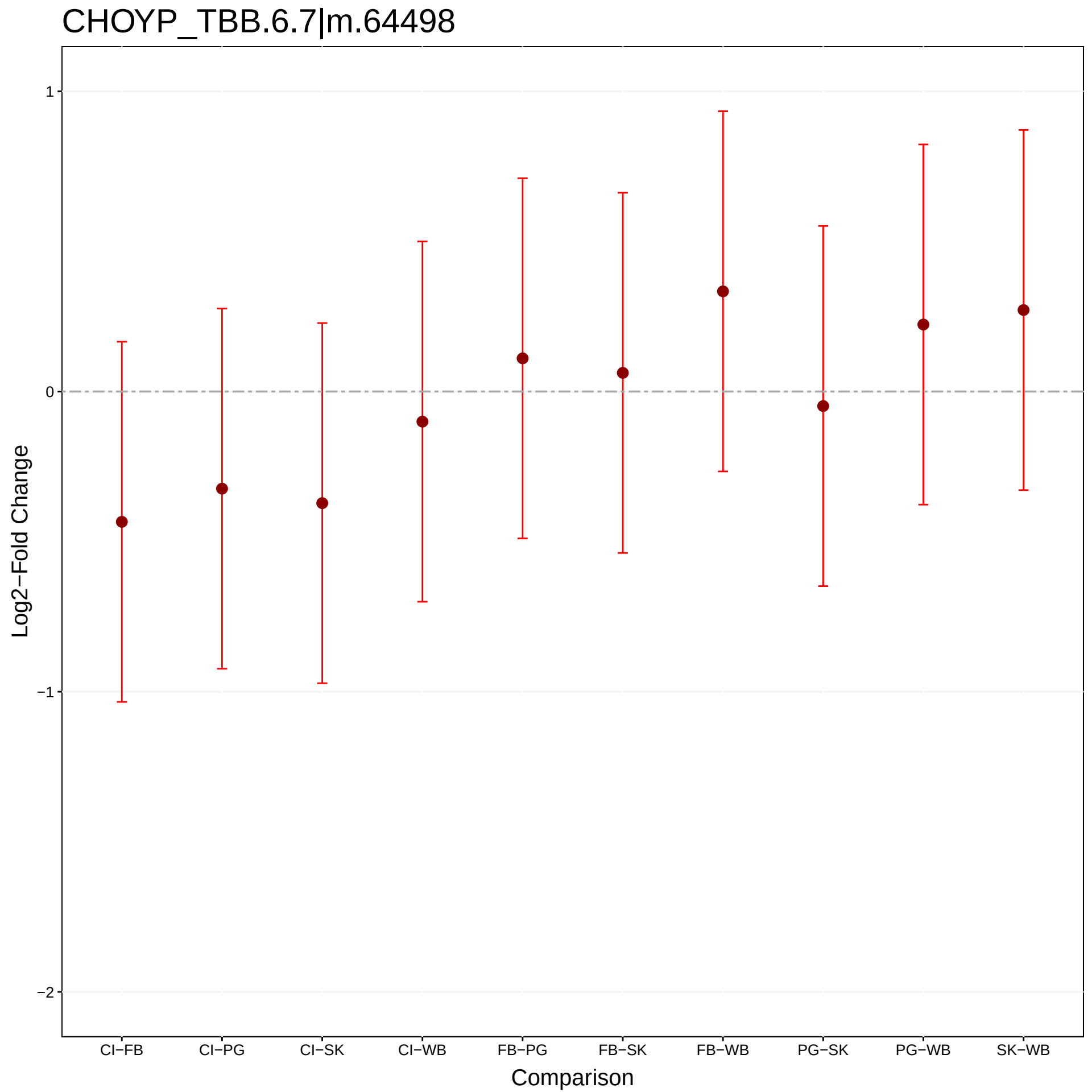

CHOYP_TALDO.1.2|m.18909
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

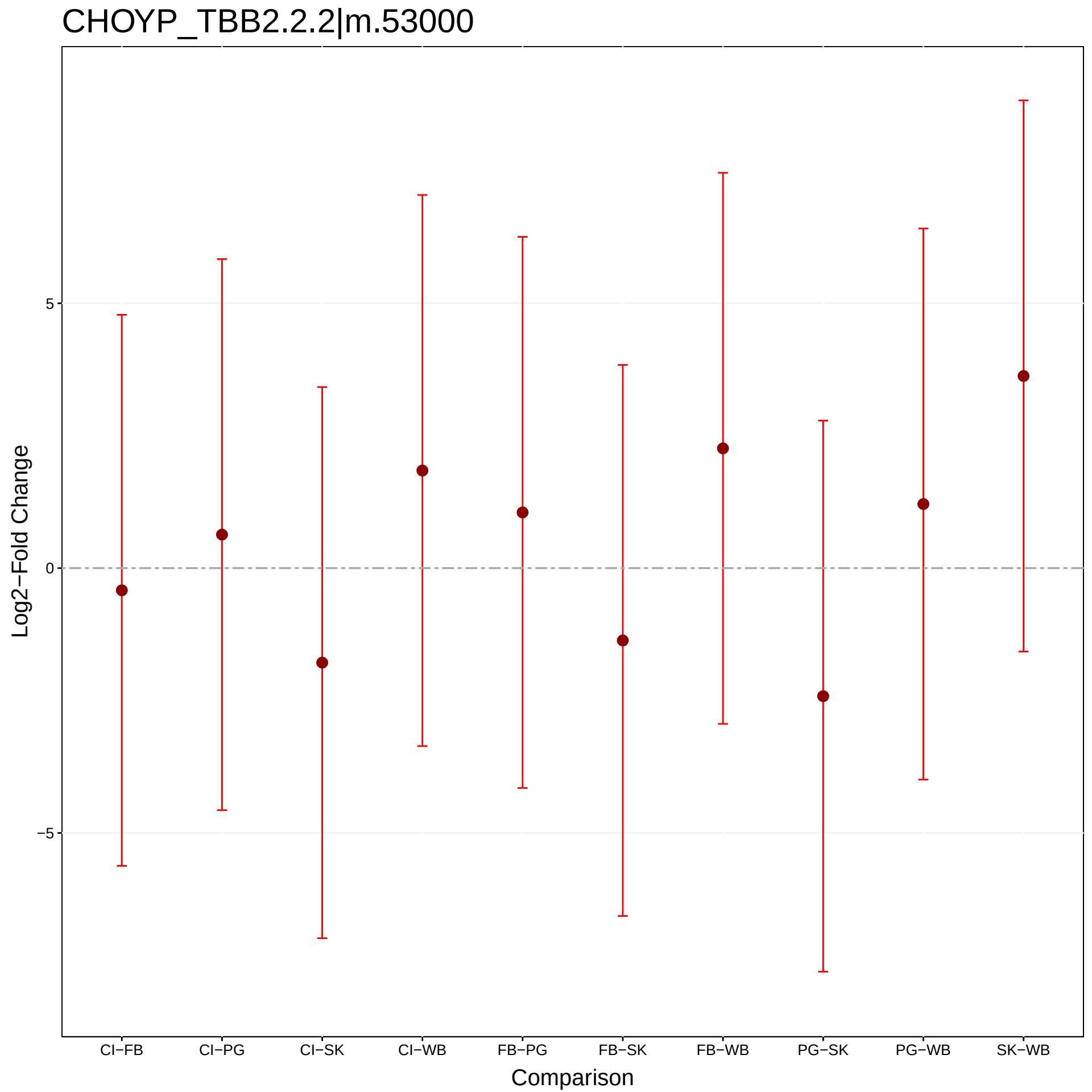

CHOYP_TALDO.2.2|m.43331
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

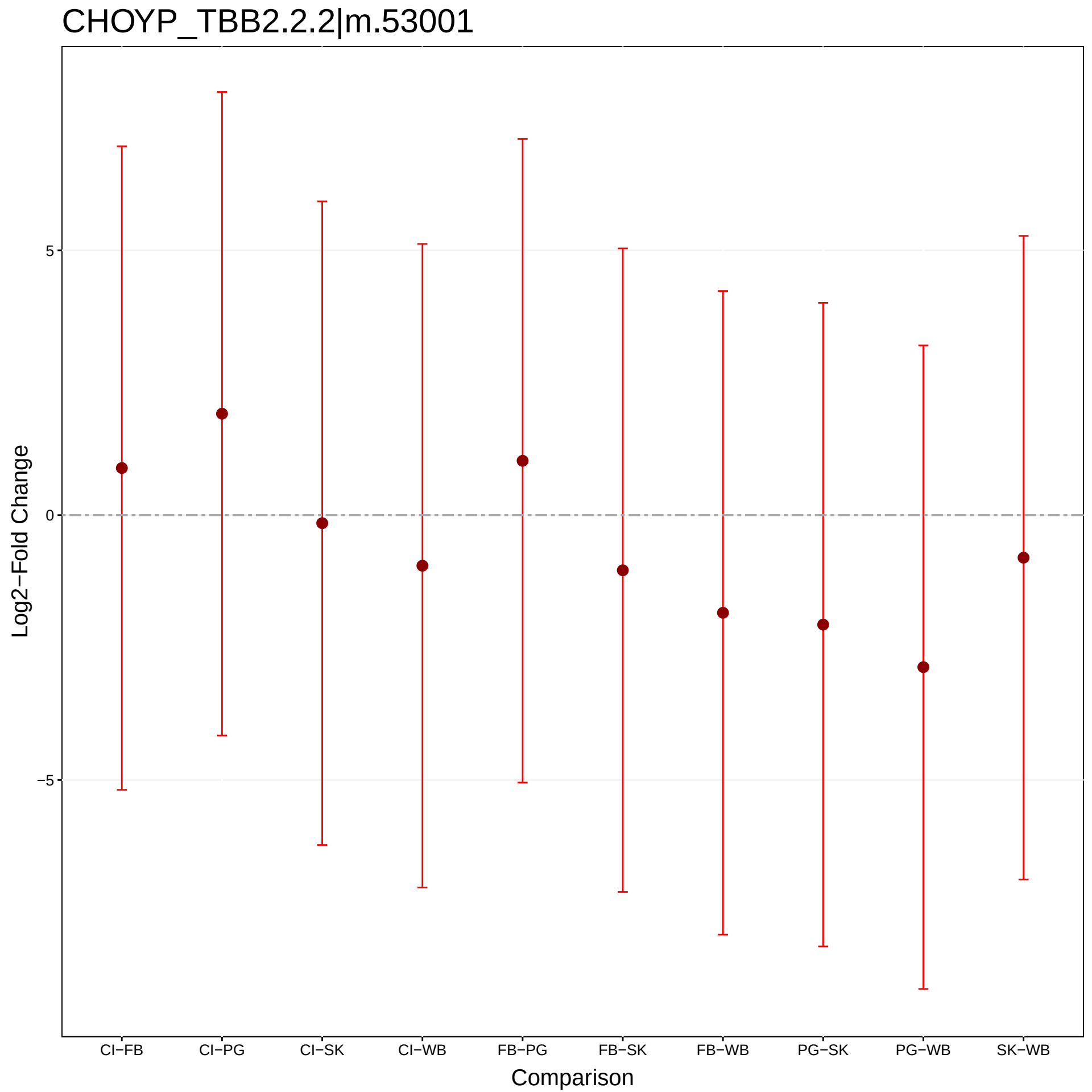

CHOYP_TBA3.1.1|m.5111
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

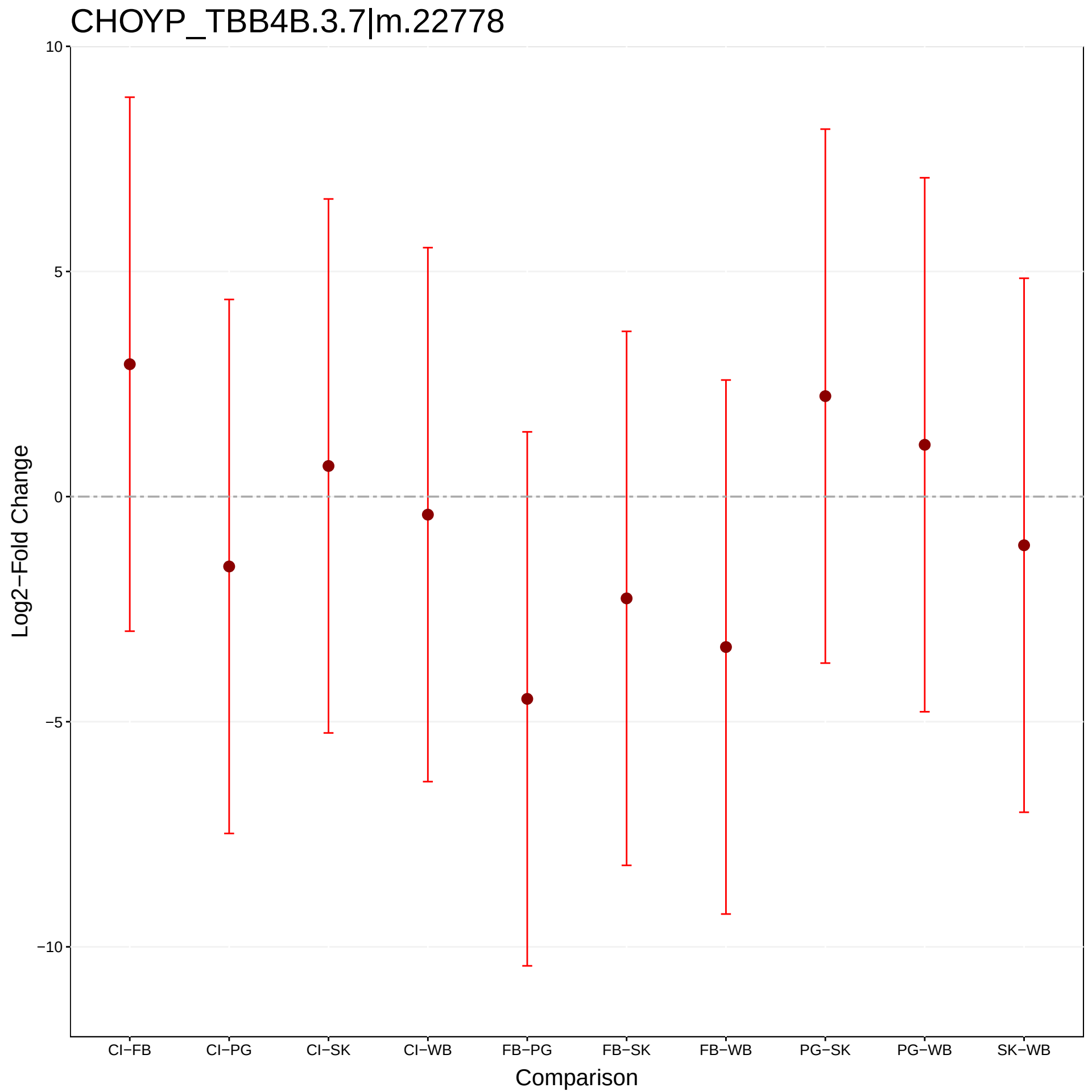

CHOYP_TBB.2.7|m.37919
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

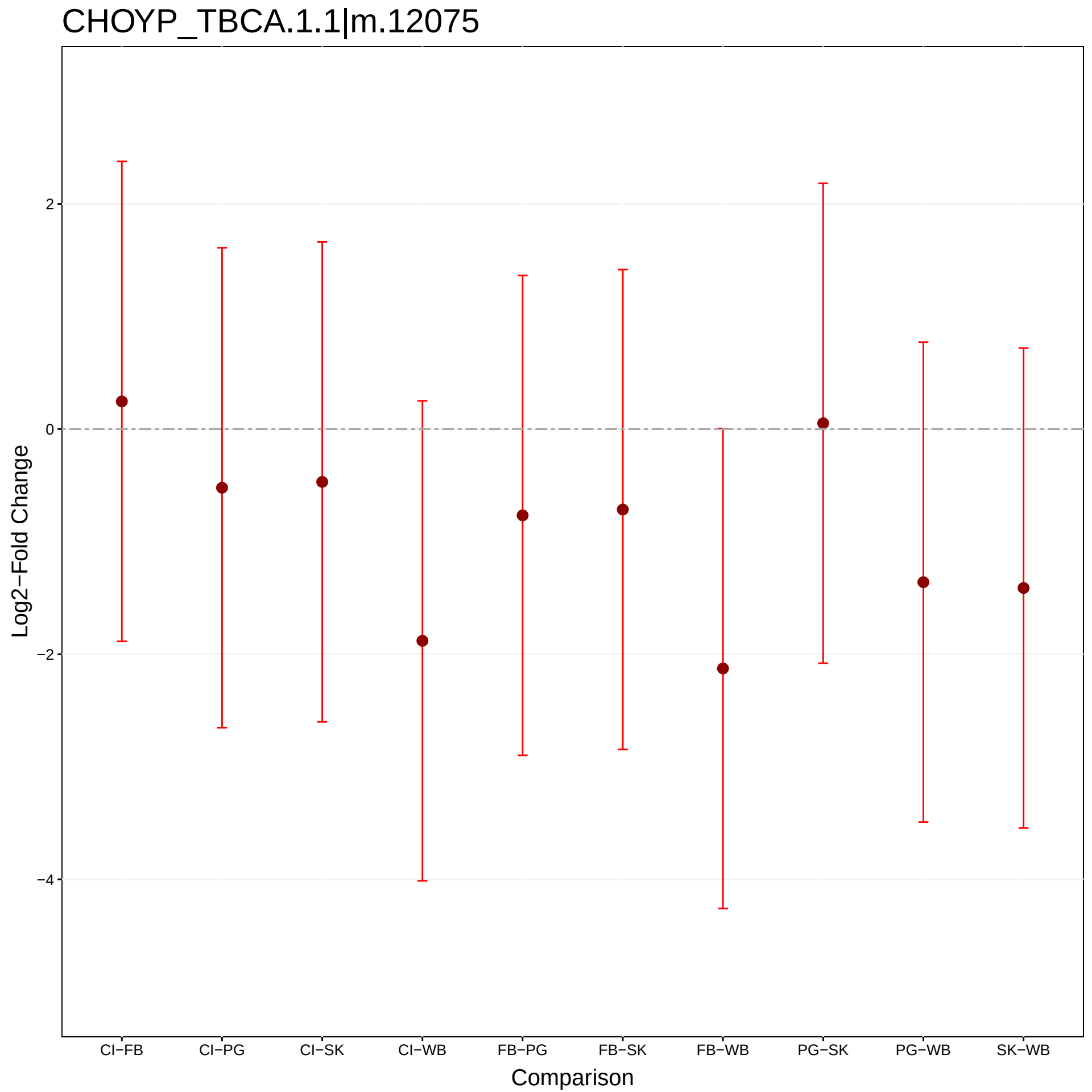

CHOYP_TBB.5.7|m.60062
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

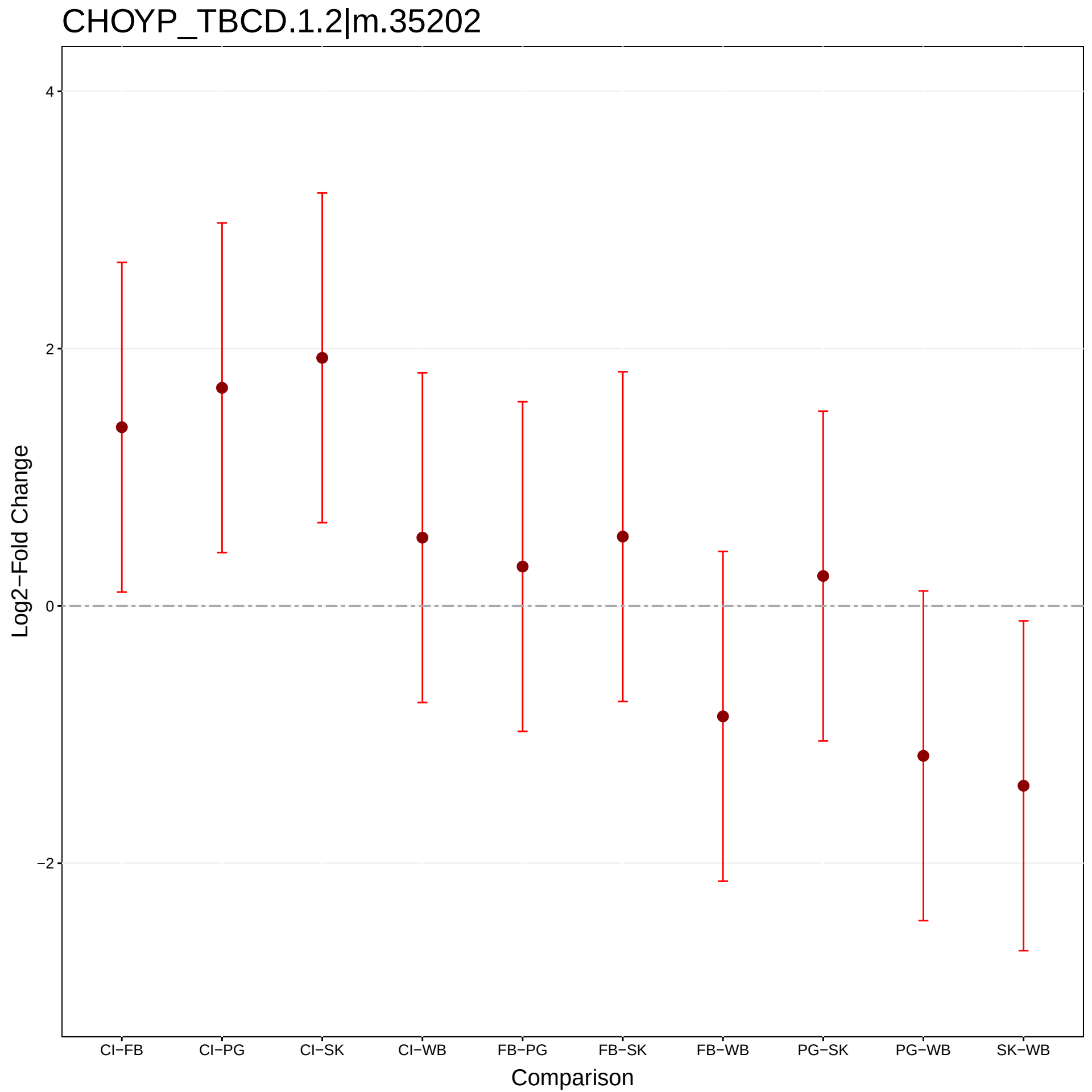

CHOYP_TBB.6.7|m.64498
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

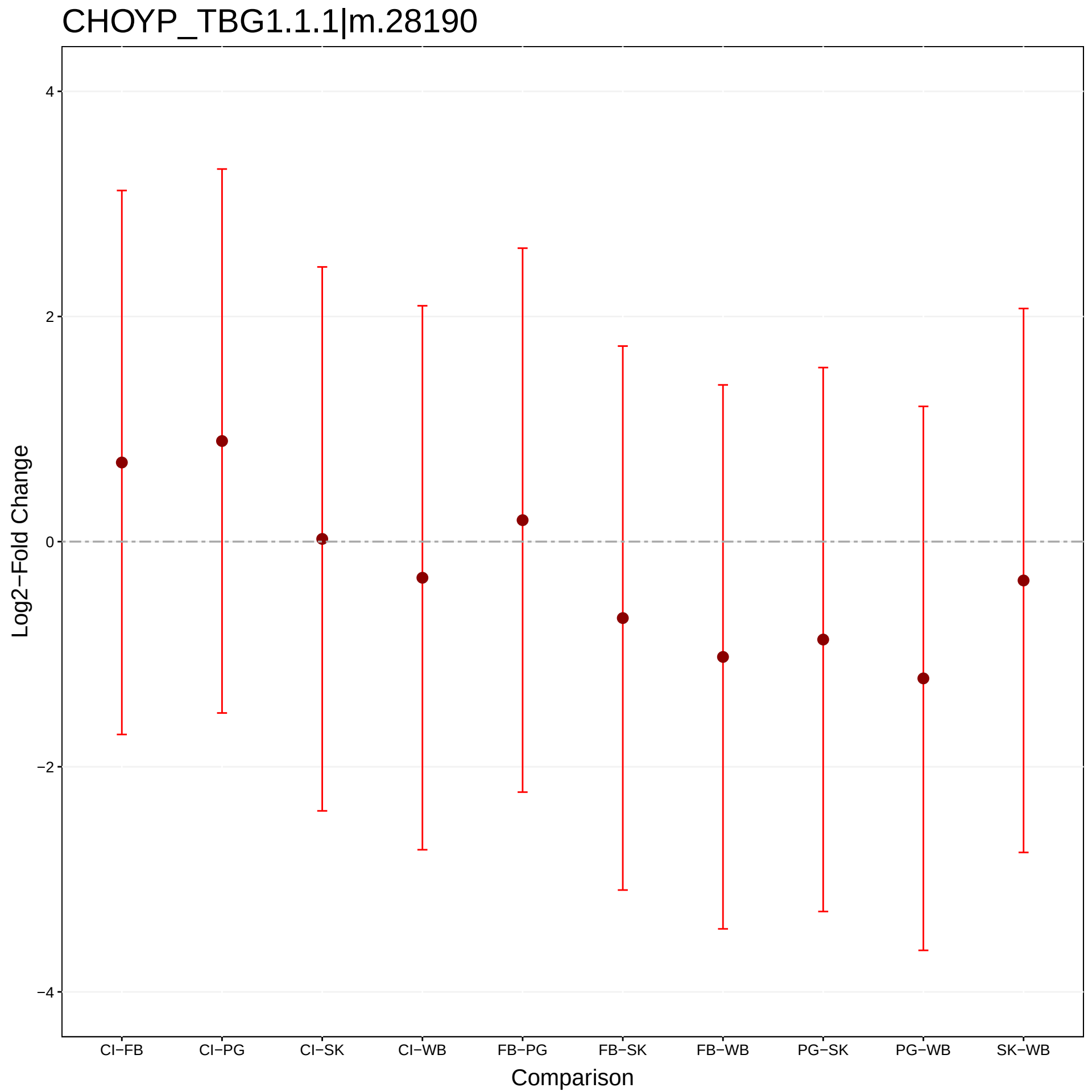

CHOYP_TBB2.2.2|m.53000
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

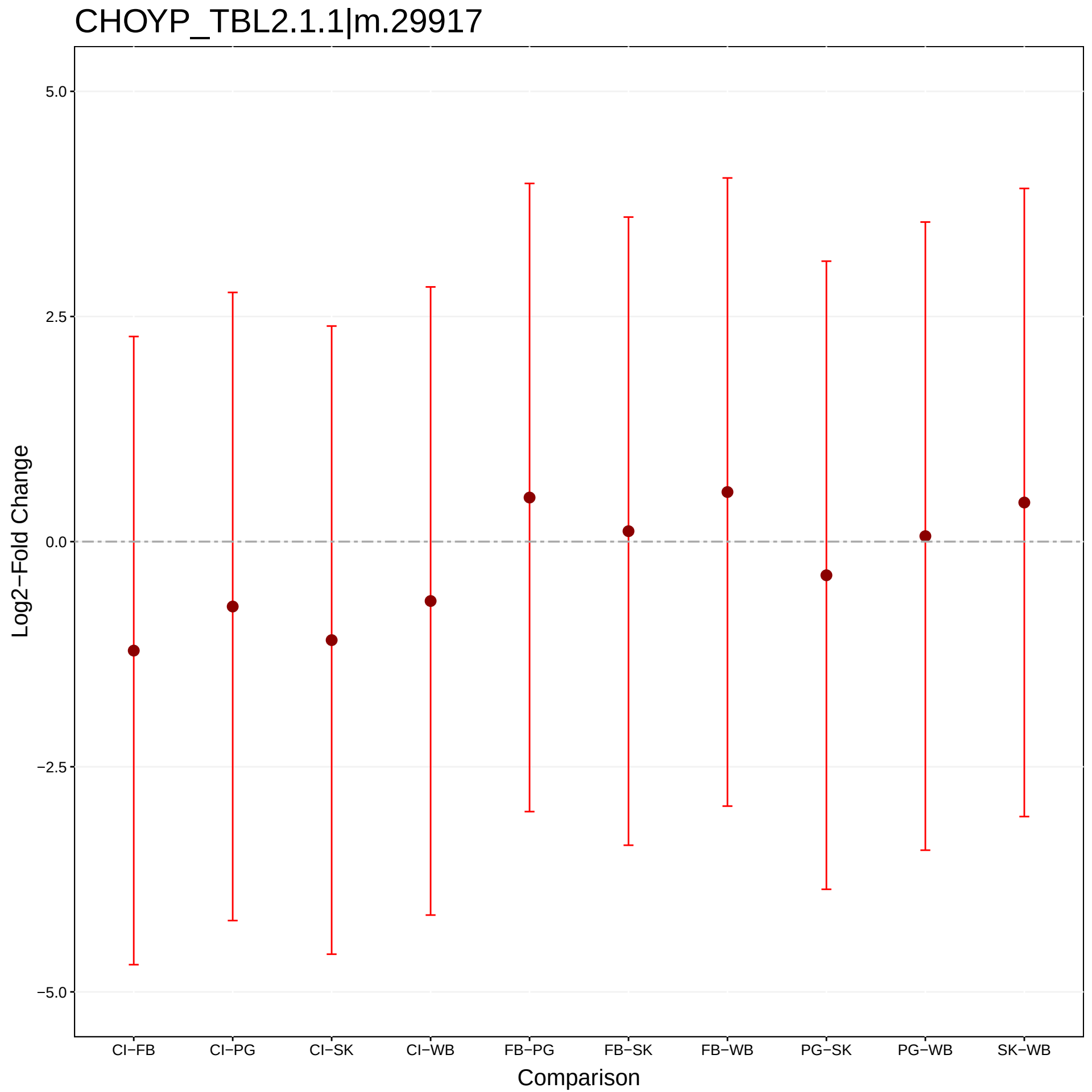

CHOYP_TBB2.2.2|m.53001
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

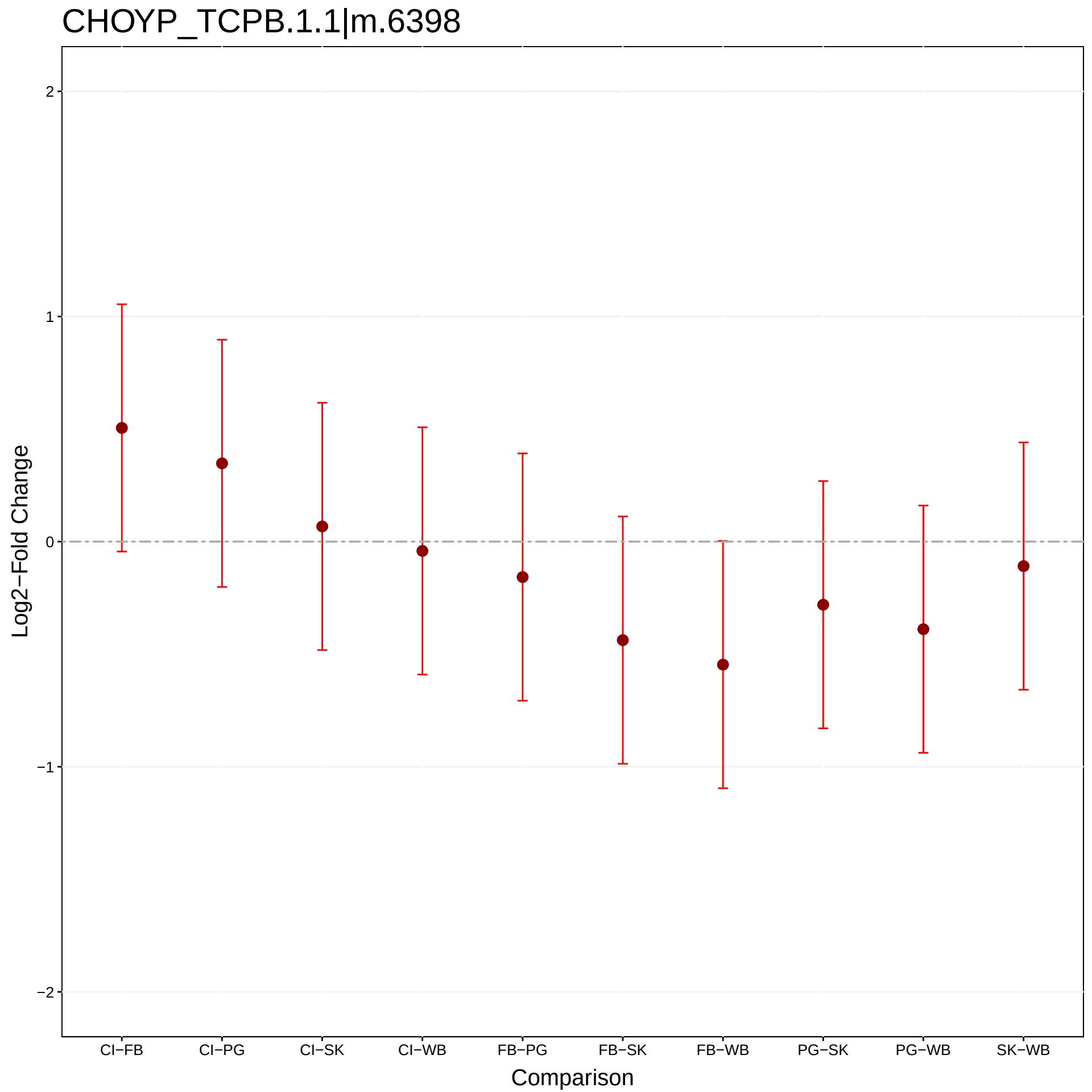

CHOYP_TBB4B.3.7|m.22778
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

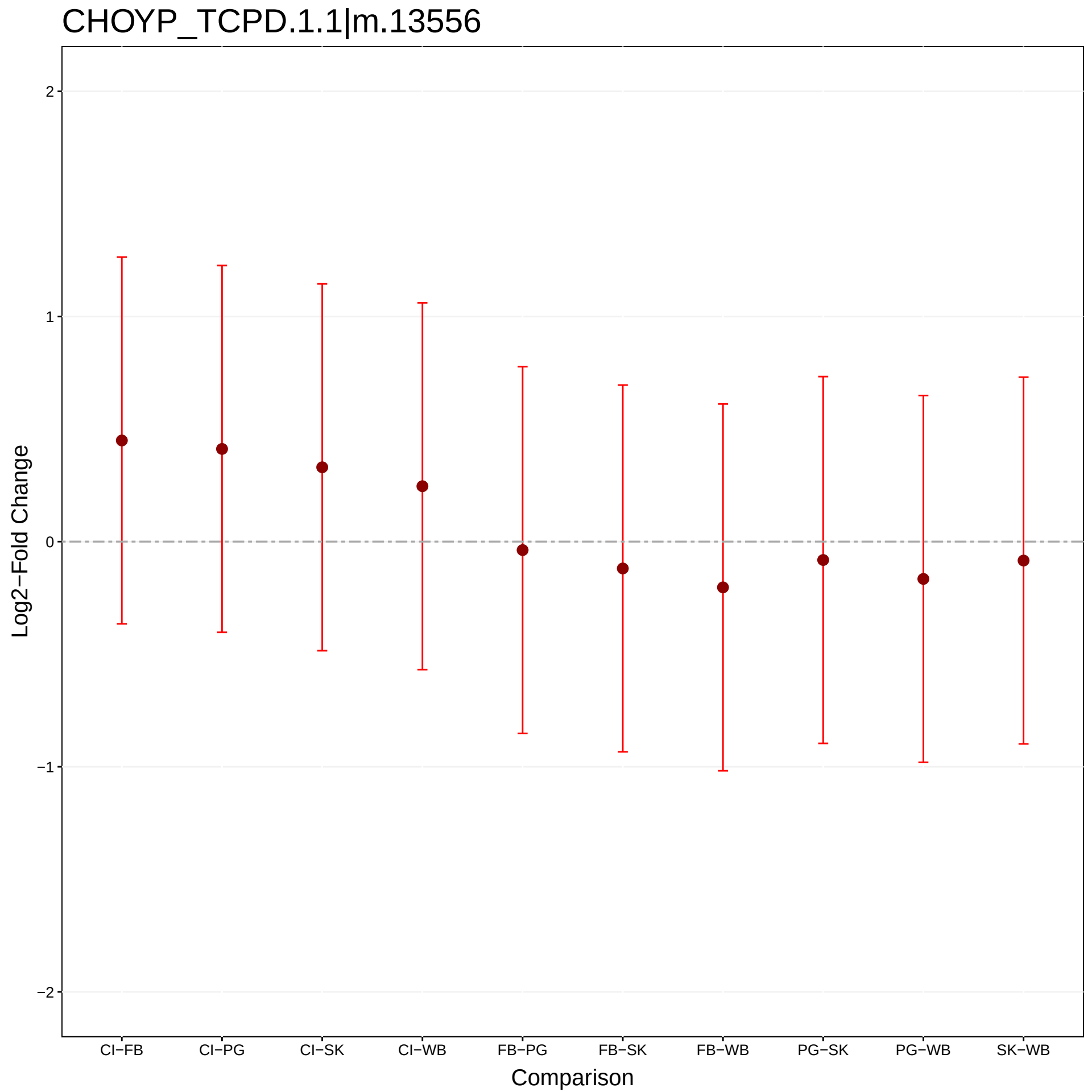

CHOYP_TBCA.1.1|m.12075
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

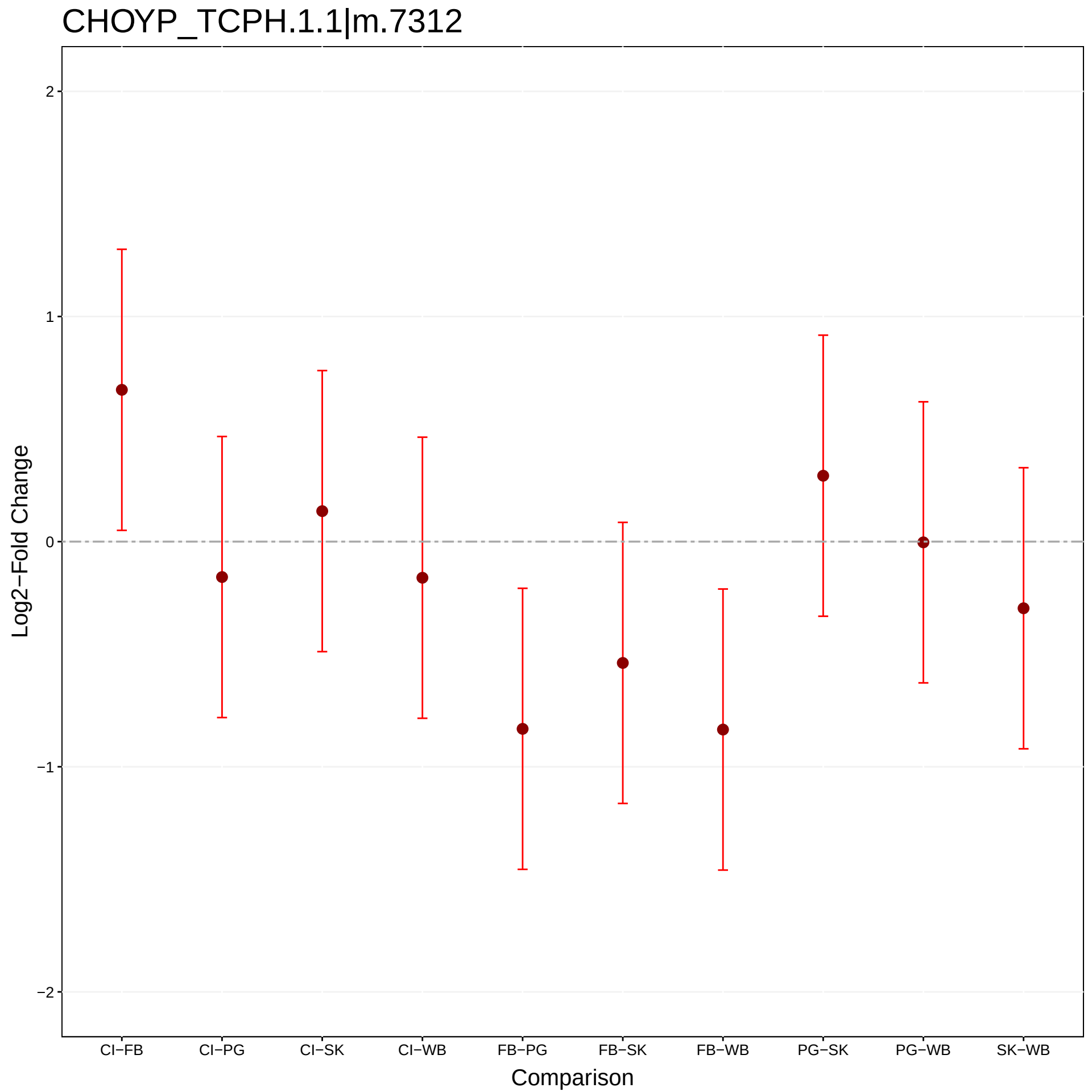

CHOYP_TBCD.1.2|m.35202
Log2−Fold Change
4
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

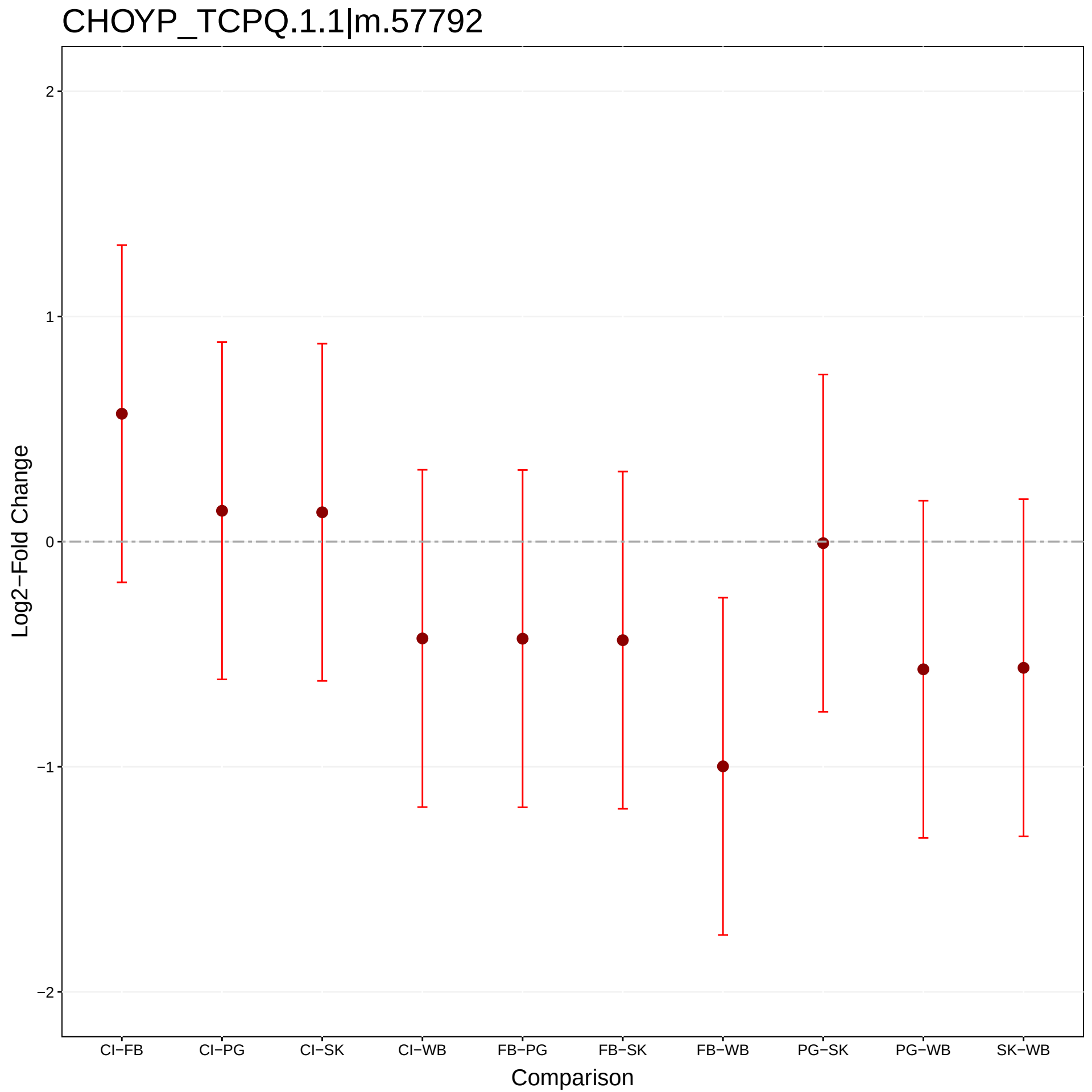

CHOYP_TBG1.1.1|m.28190
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

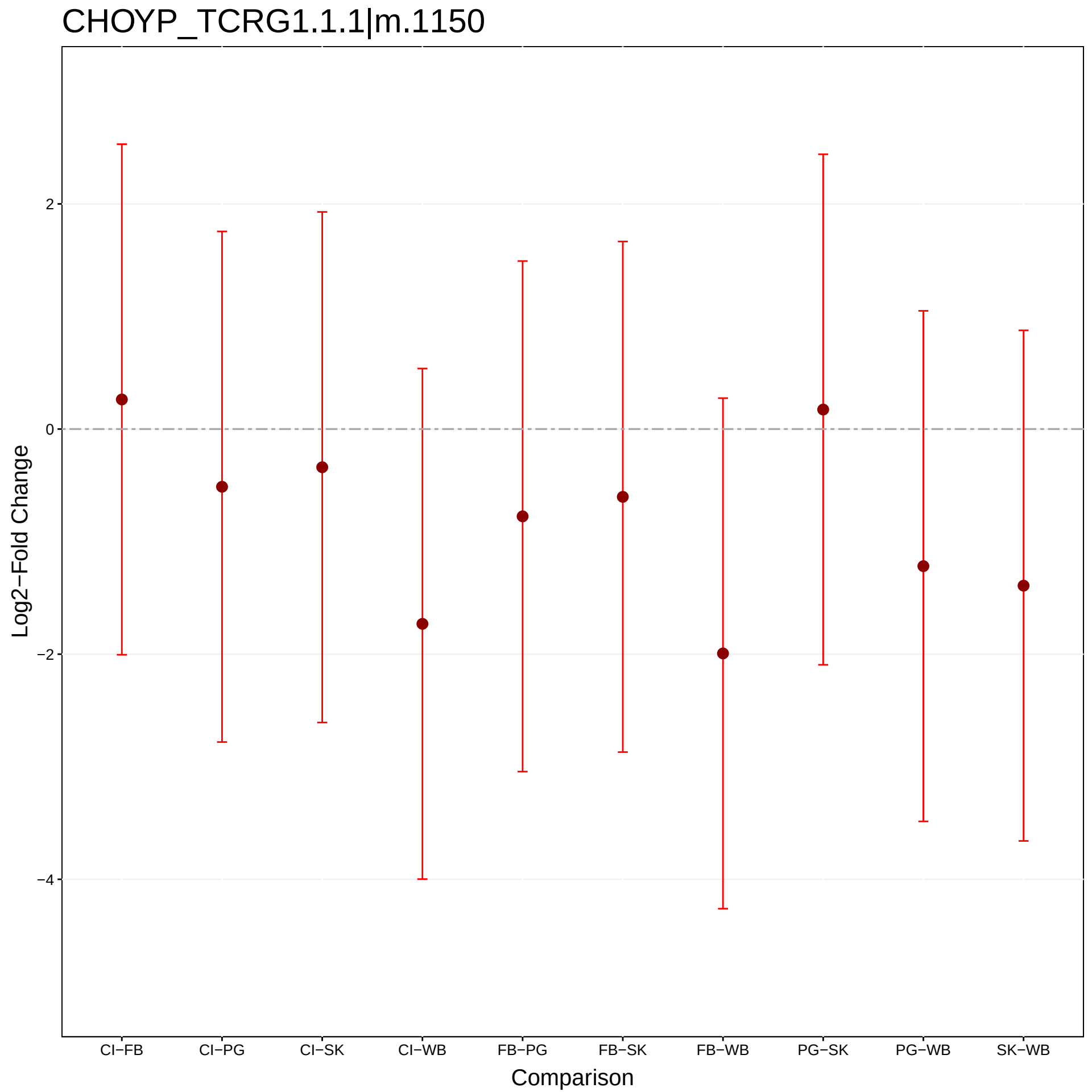

CHOYP_TBL2.1.1|m.29917
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

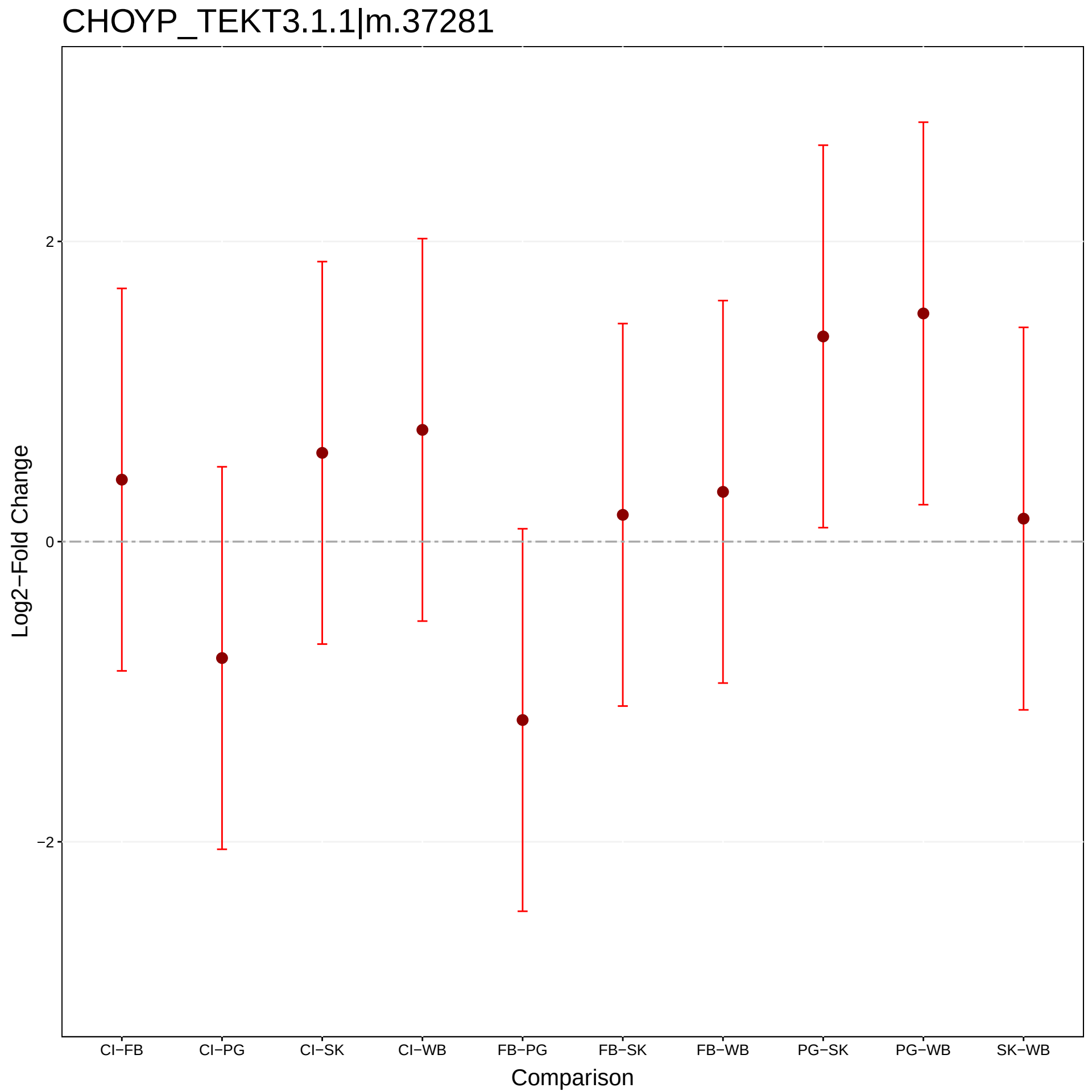

CHOYP_TCPB.1.1|m.6398
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

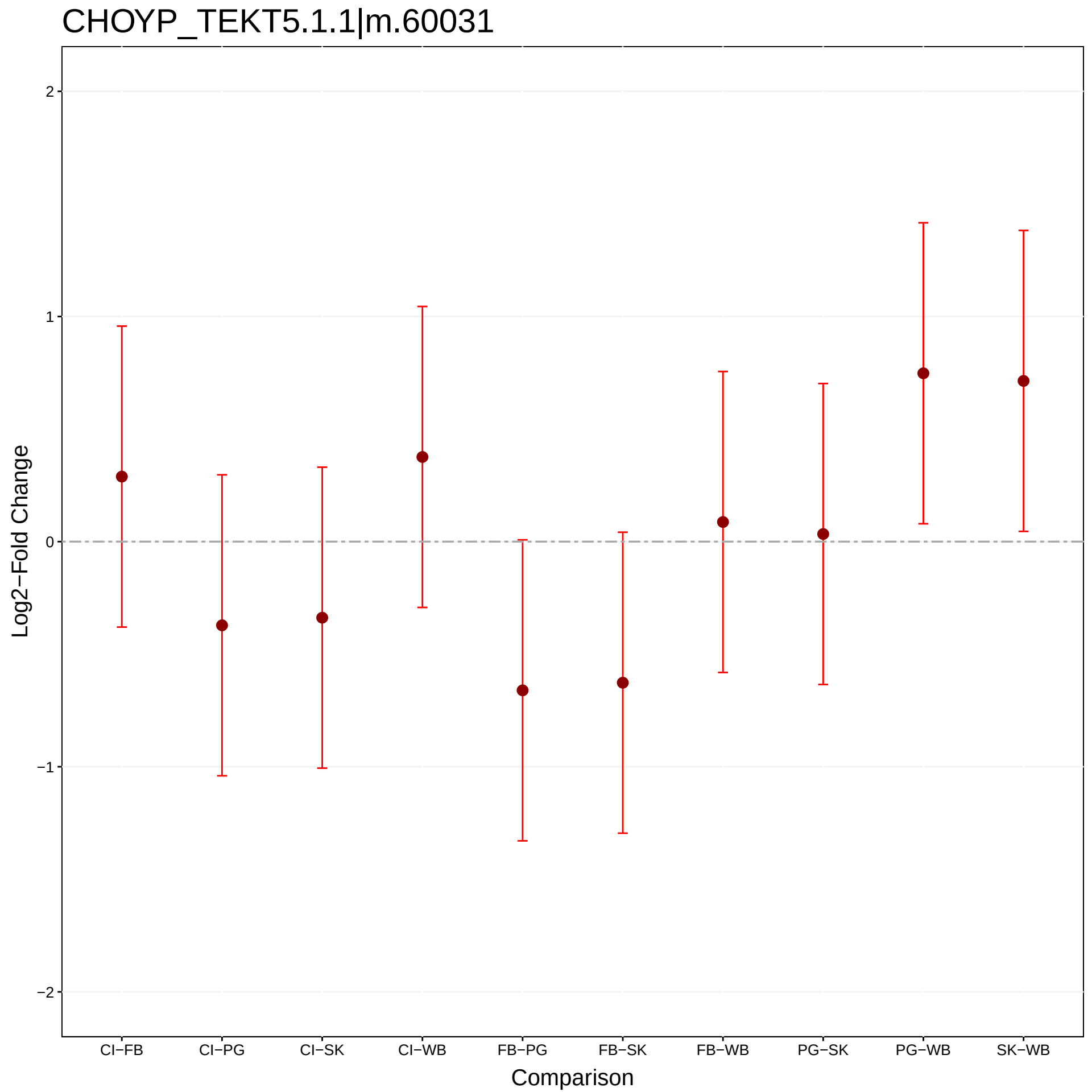

CHOYP_TCPD.1.1|m.13556
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

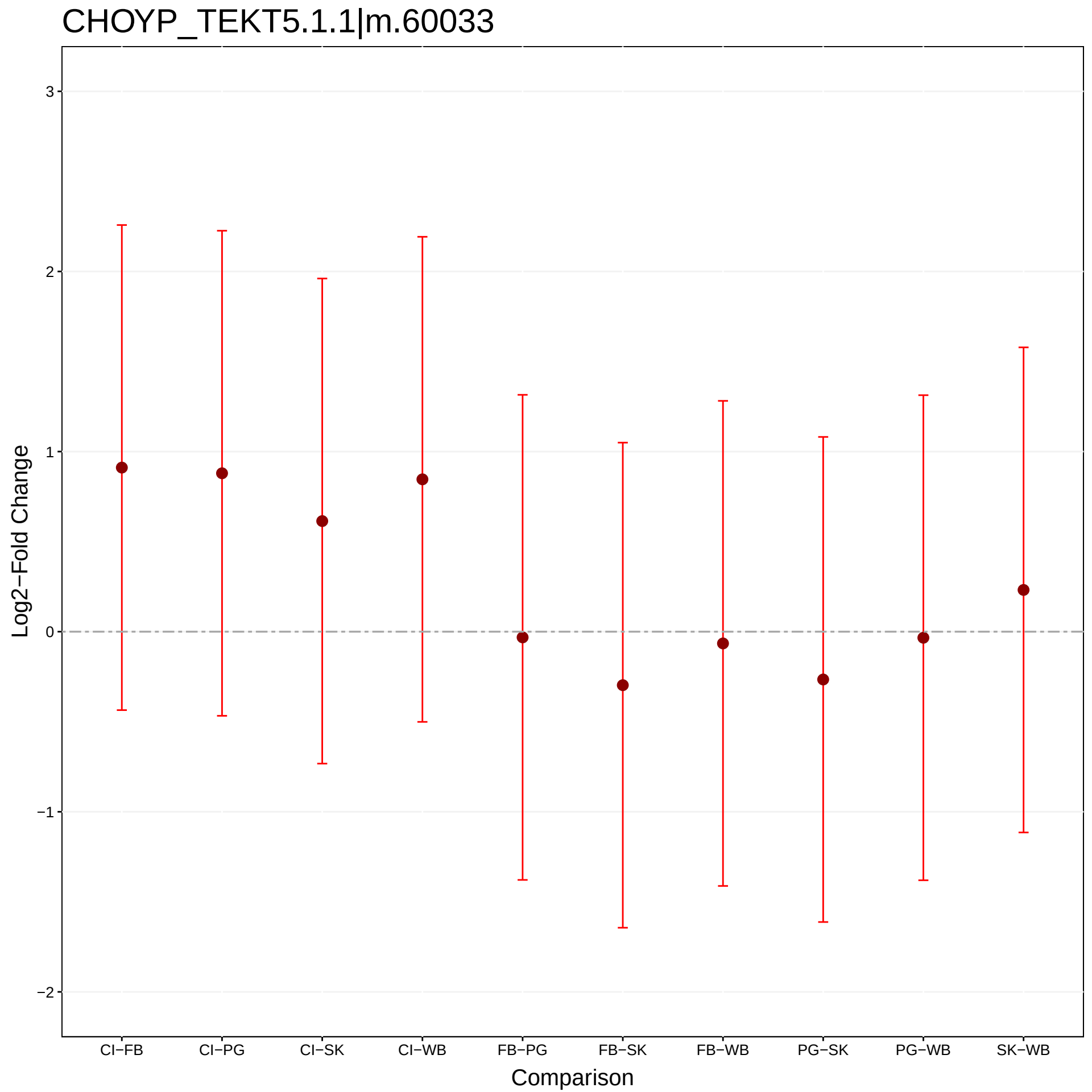

CHOYP_TCPH.1.1|m.7312
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

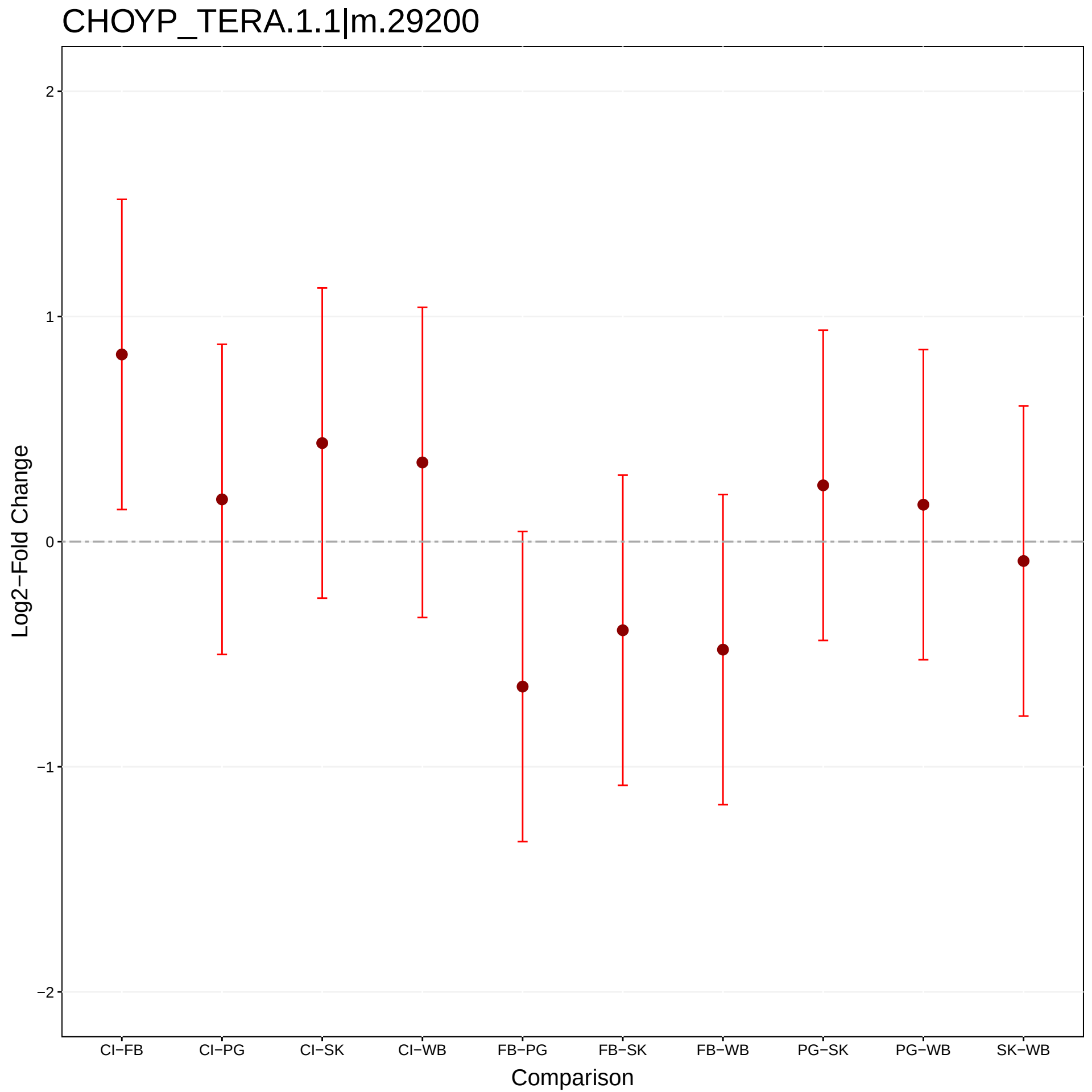

CHOYP_TCPQ.1.1|m.57792
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

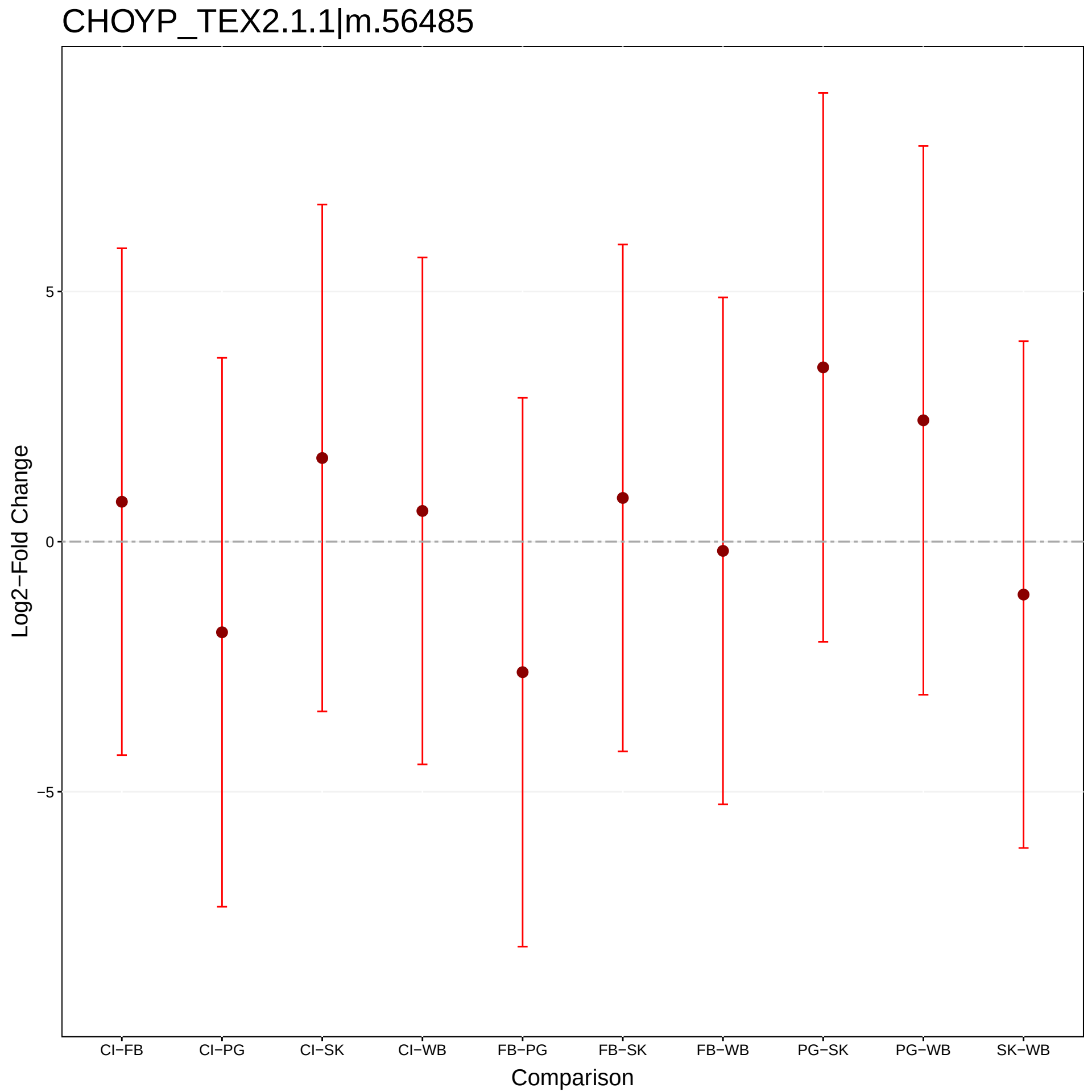

CHOYP_TCRG1.1.1|m.1150
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

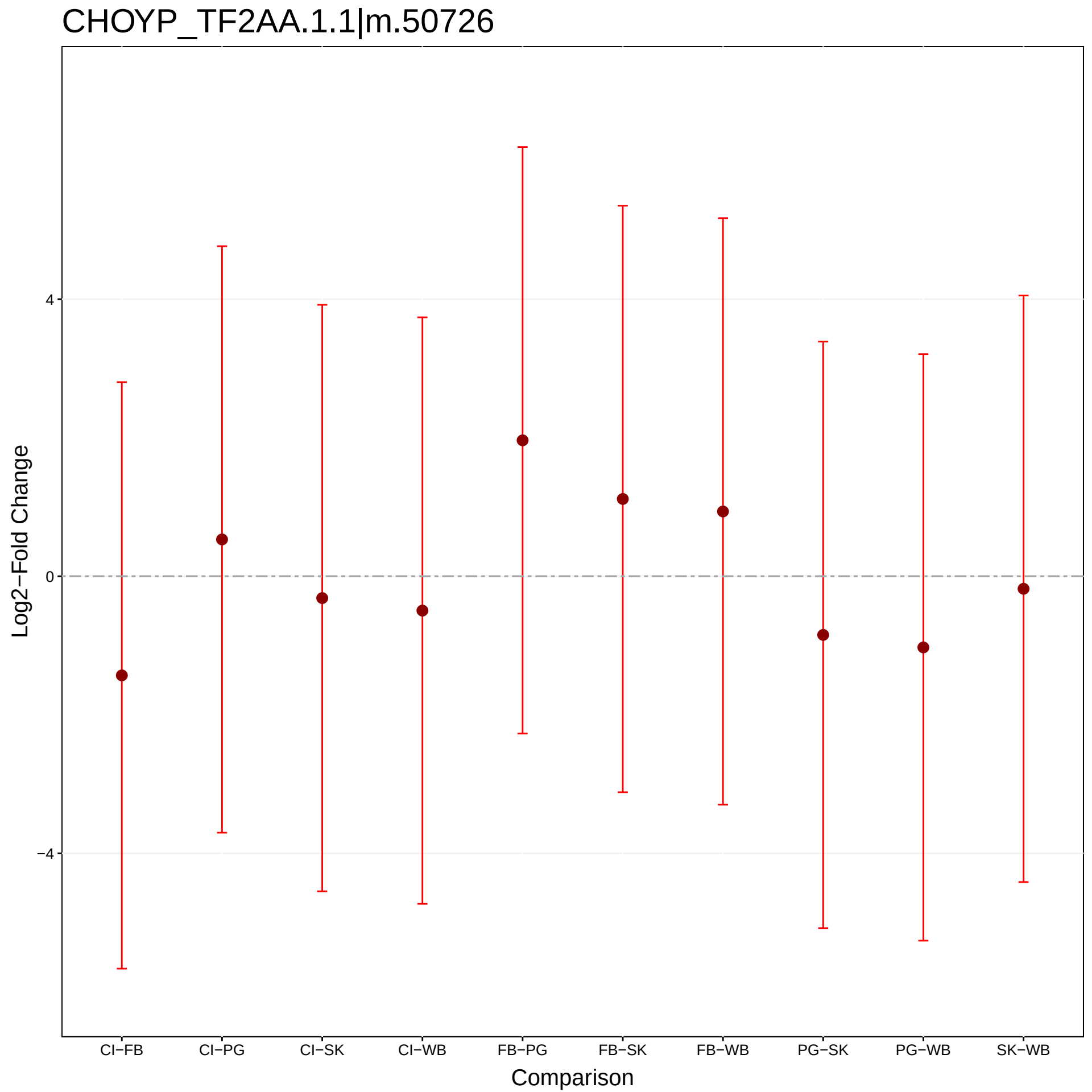

CHOYP_TEKT3.1.1|m.37281
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

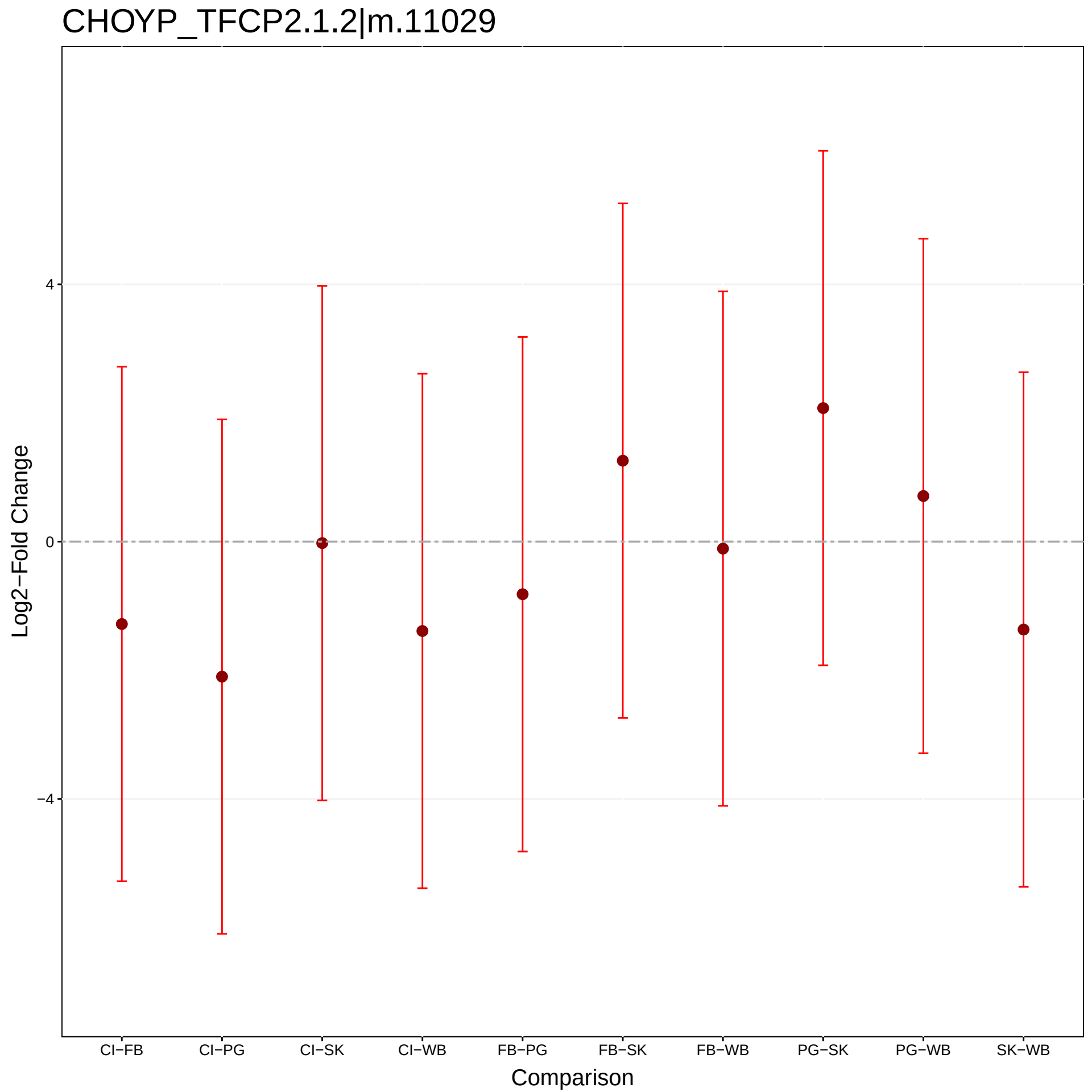

CHOYP_TEKT5.1.1|m.60031
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

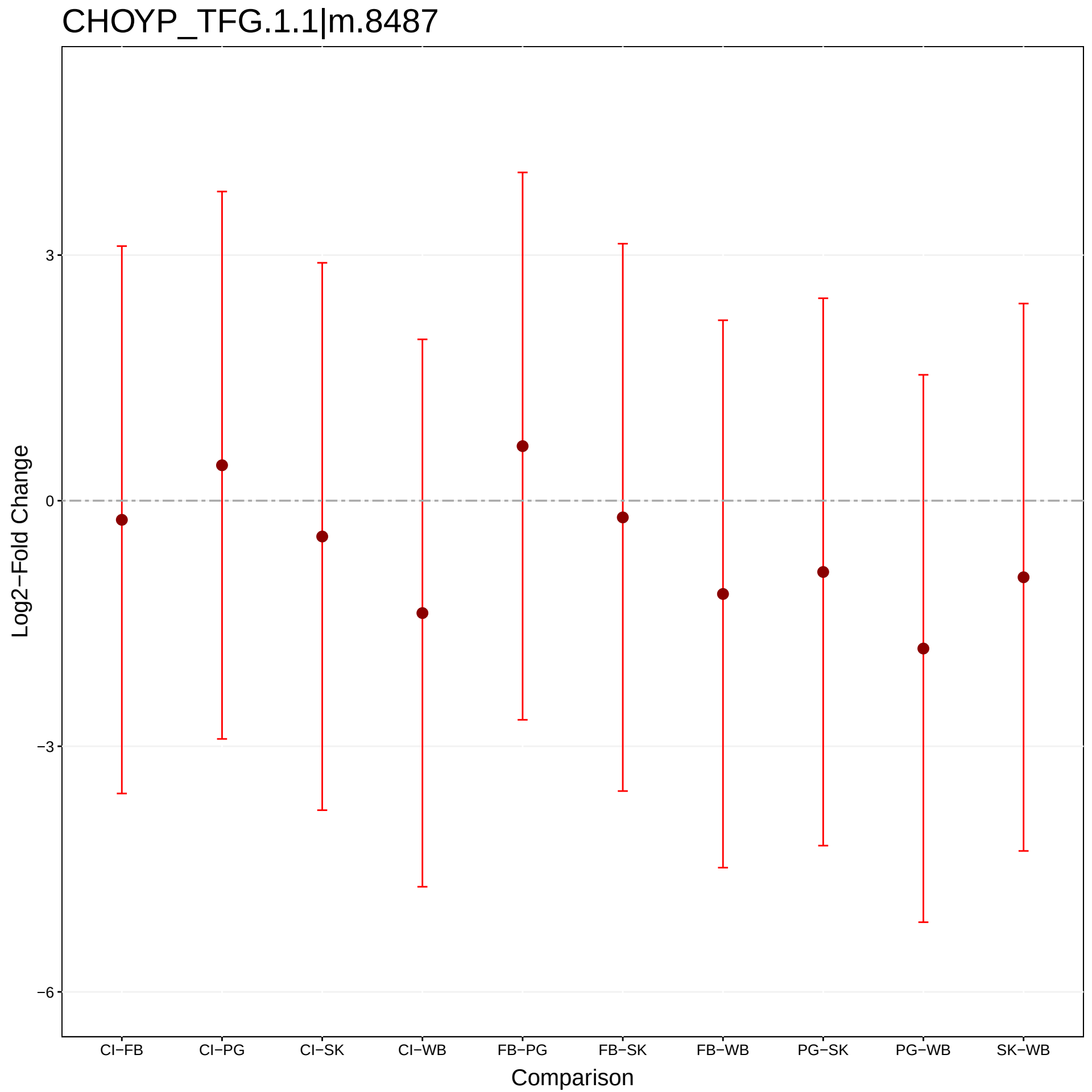

CHOYP_TEKT5.1.1|m.60033
Log2−Fold Change
3
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

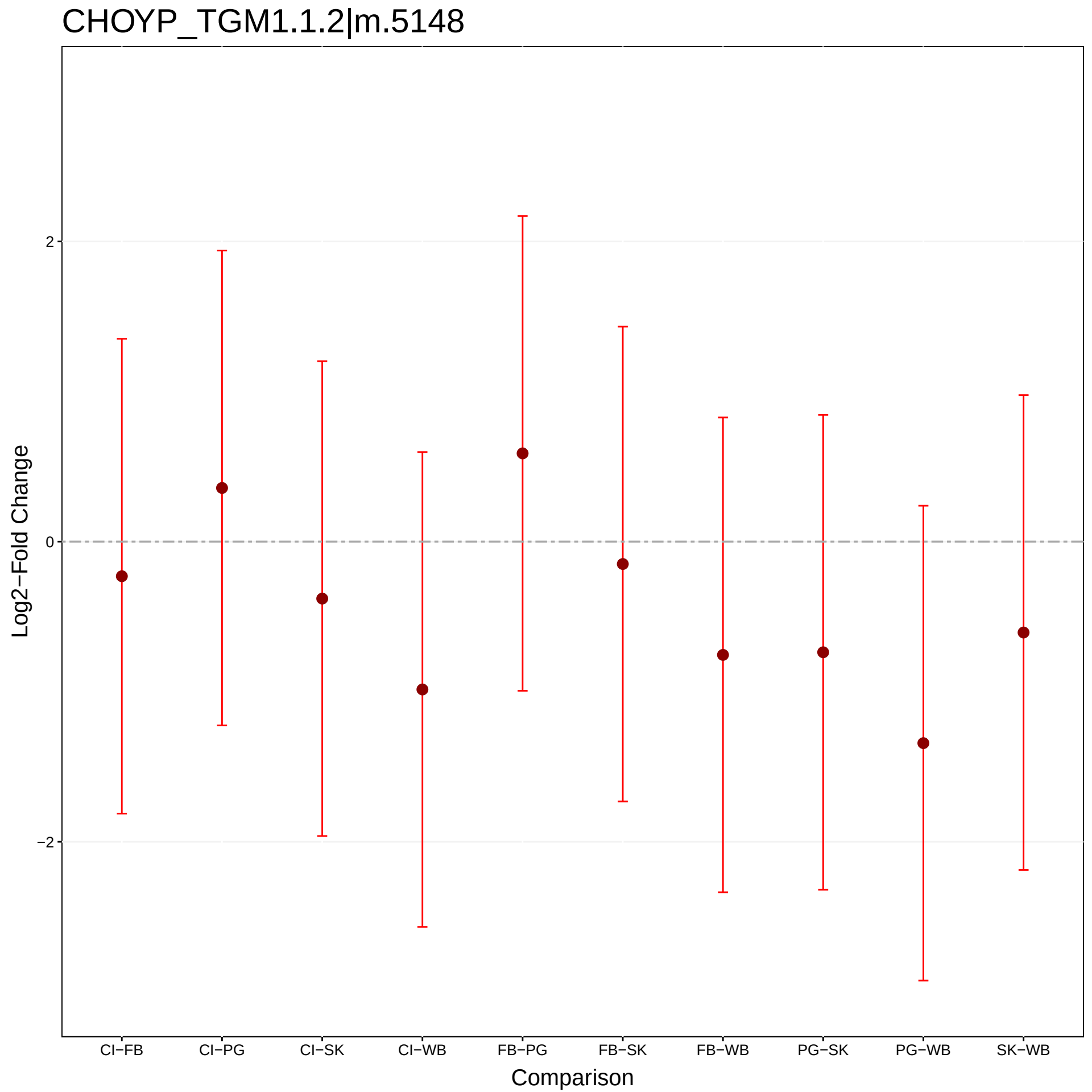

CHOYP_TERA.1.1|m.29200
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

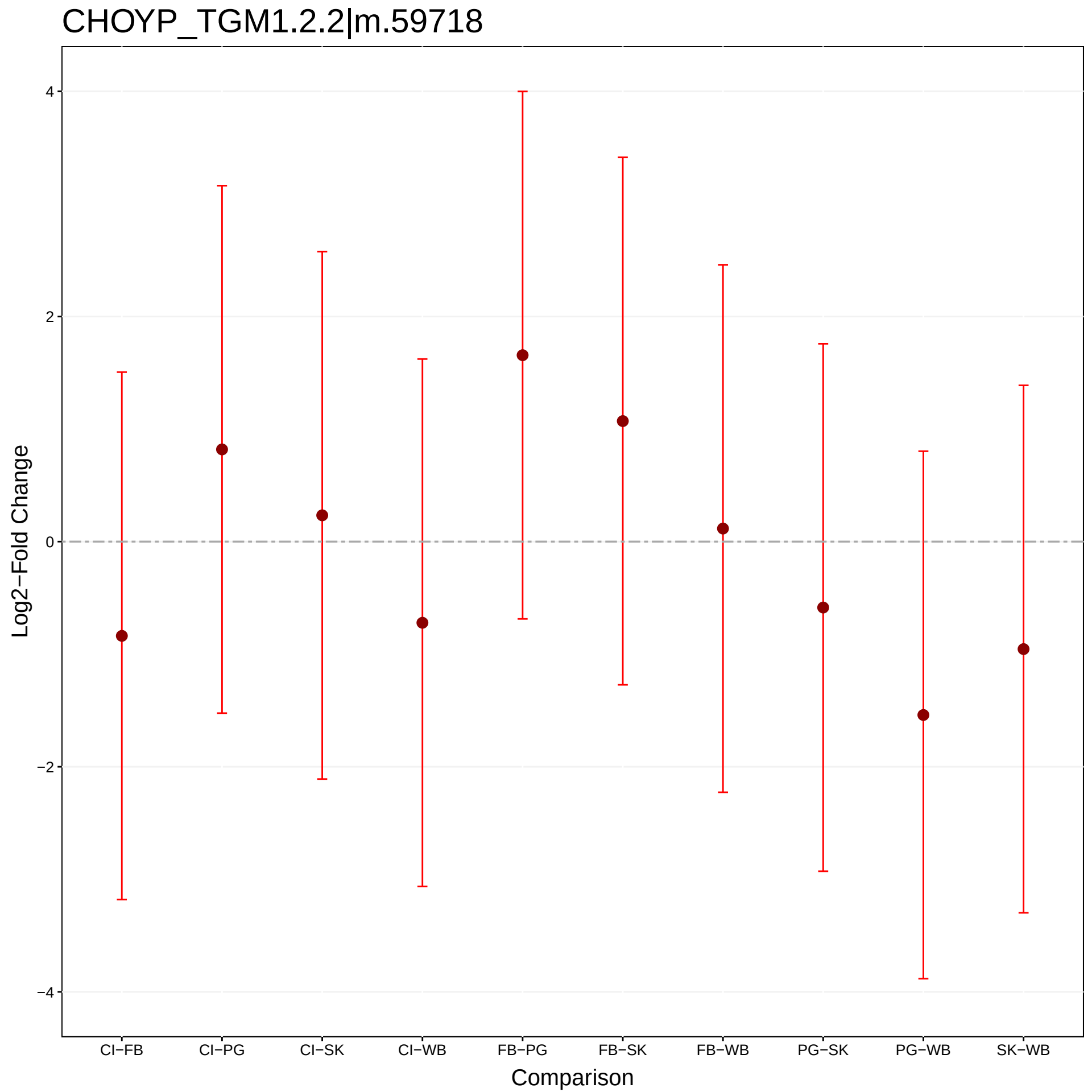

CHOYP_TEX2.1.1|m.56485
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

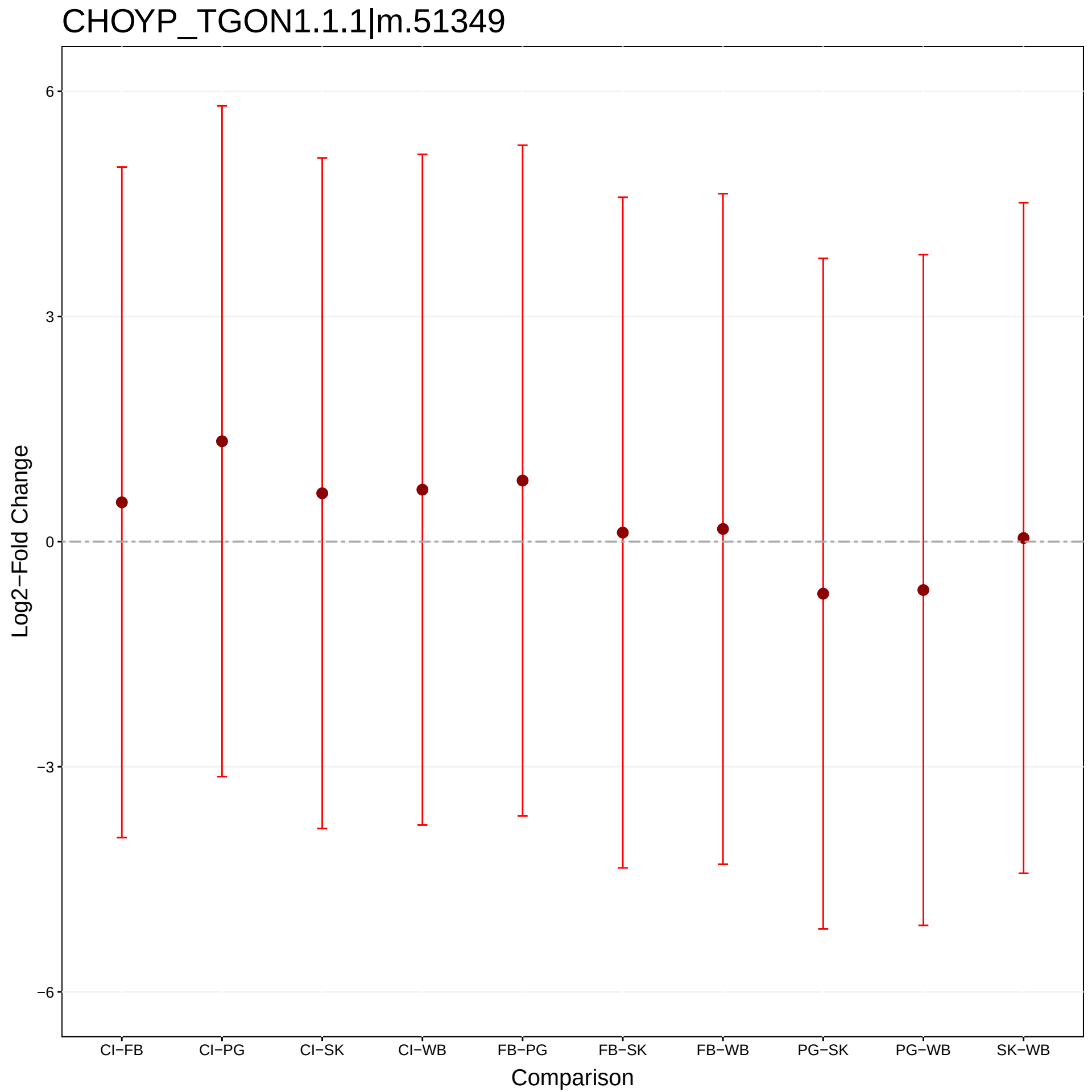

CHOYP_TF2AA.1.1|m.50726
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

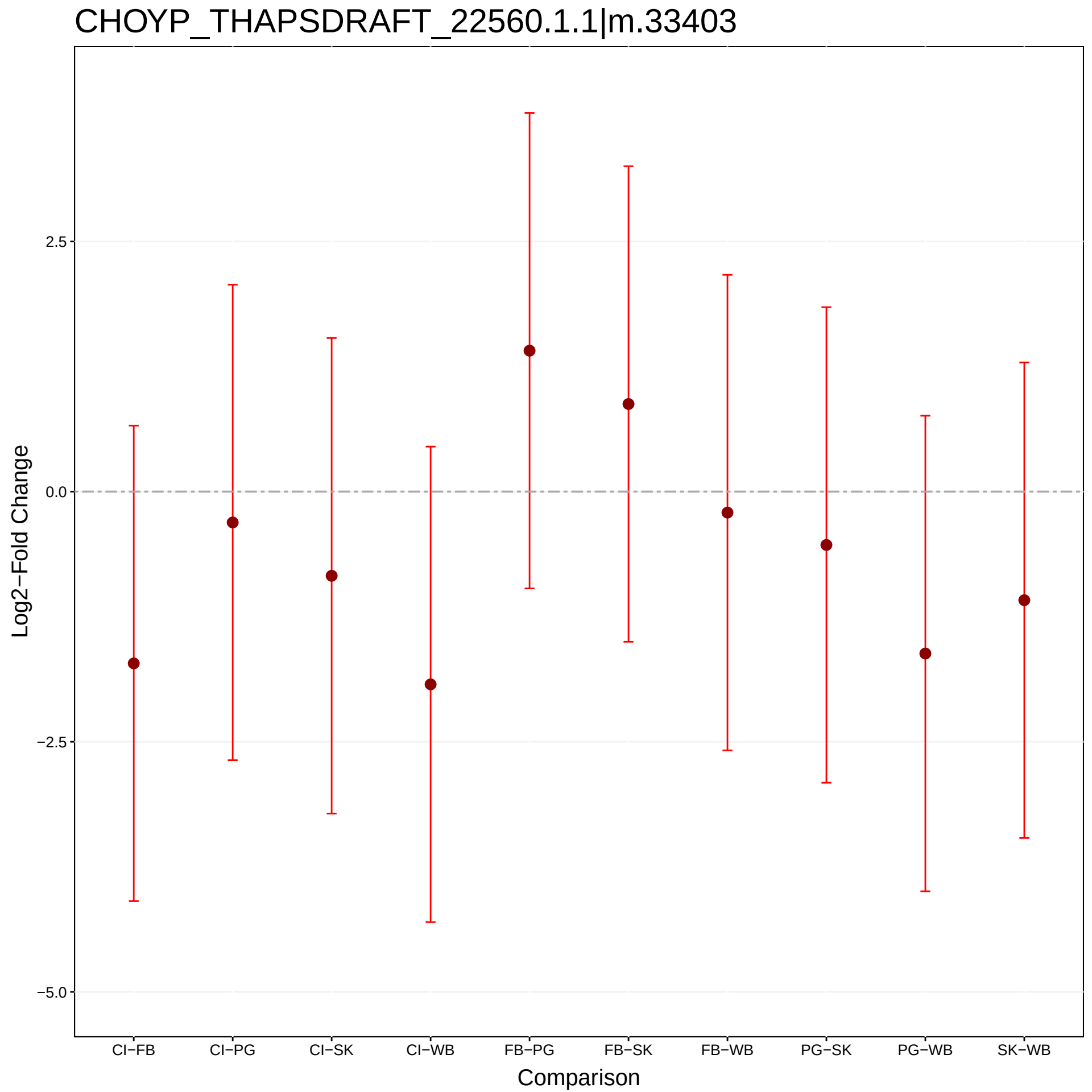

CHOYP_TFCP2.1.2|m.11029
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

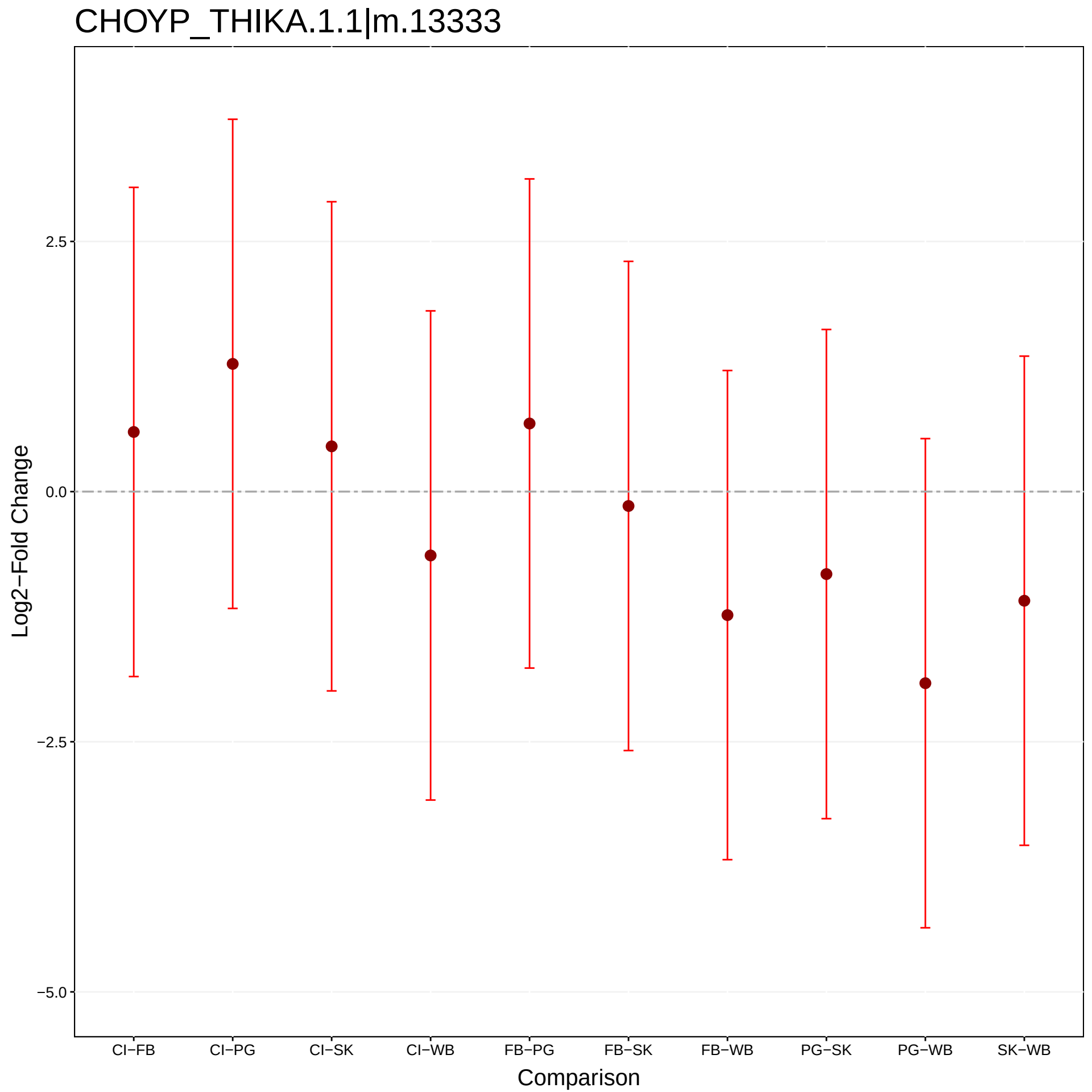

CHOYP_TFG.1.1|m.8487
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

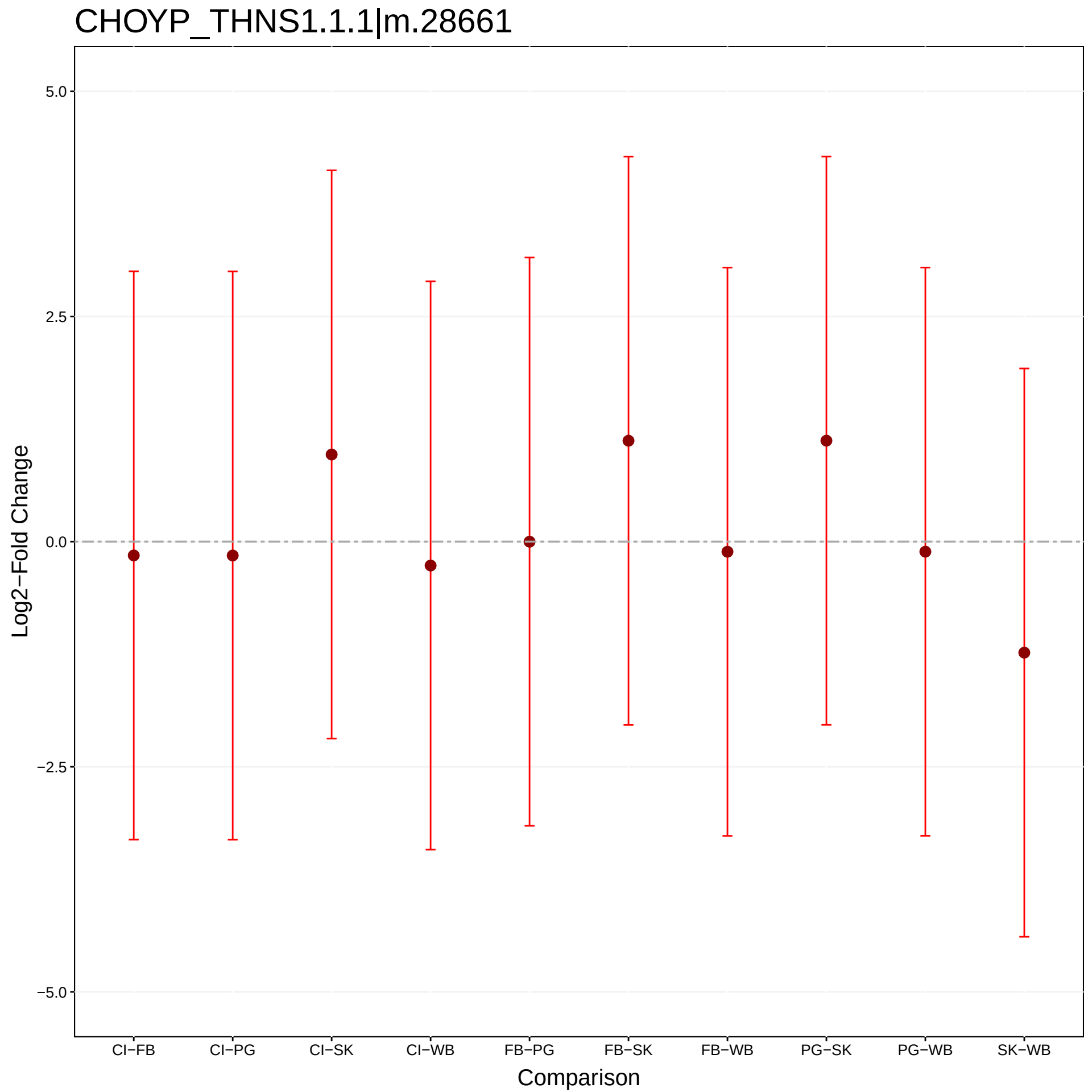

CHOYP_TGM1.1.2|m.5148
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

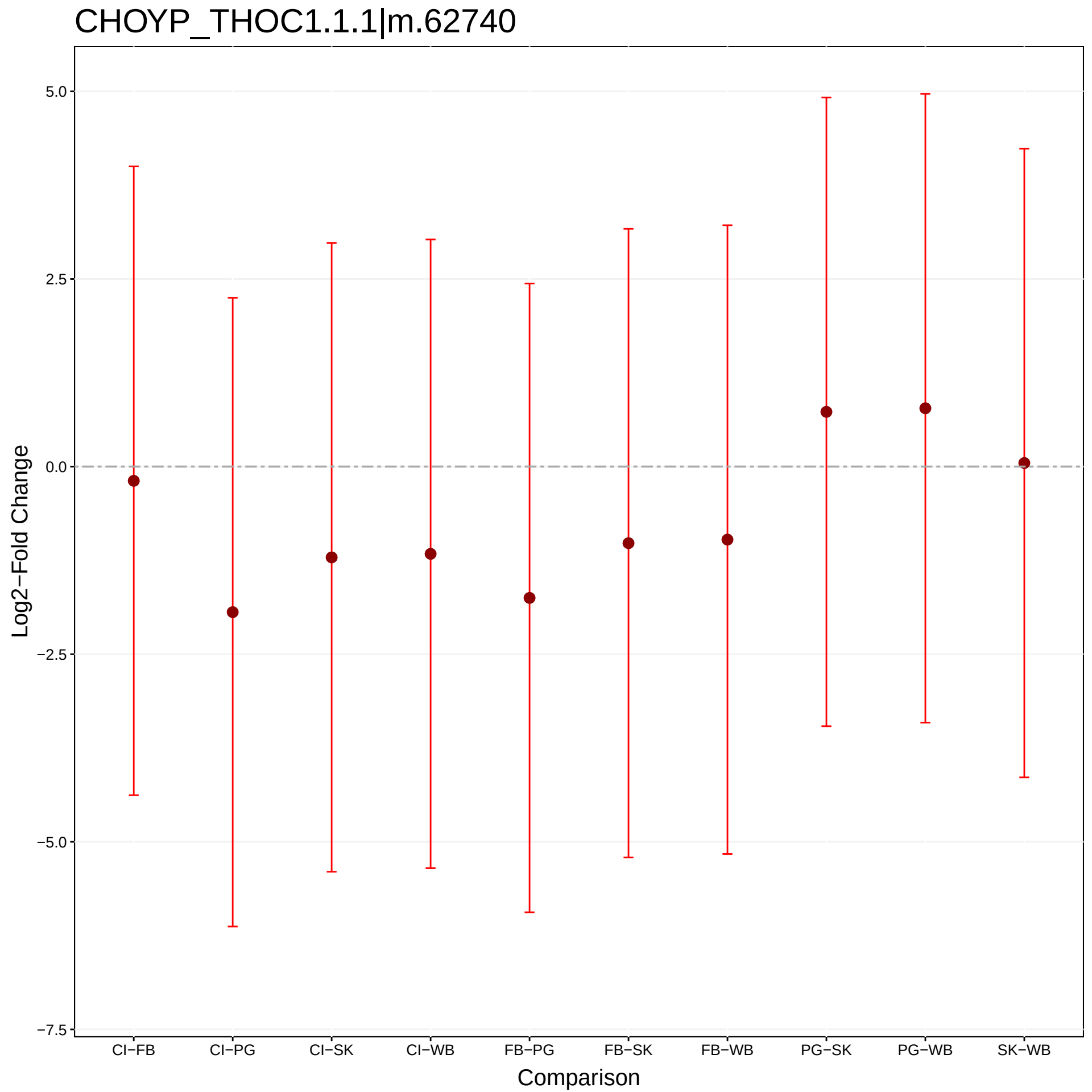

CHOYP_TGM1.2.2|m.59718
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

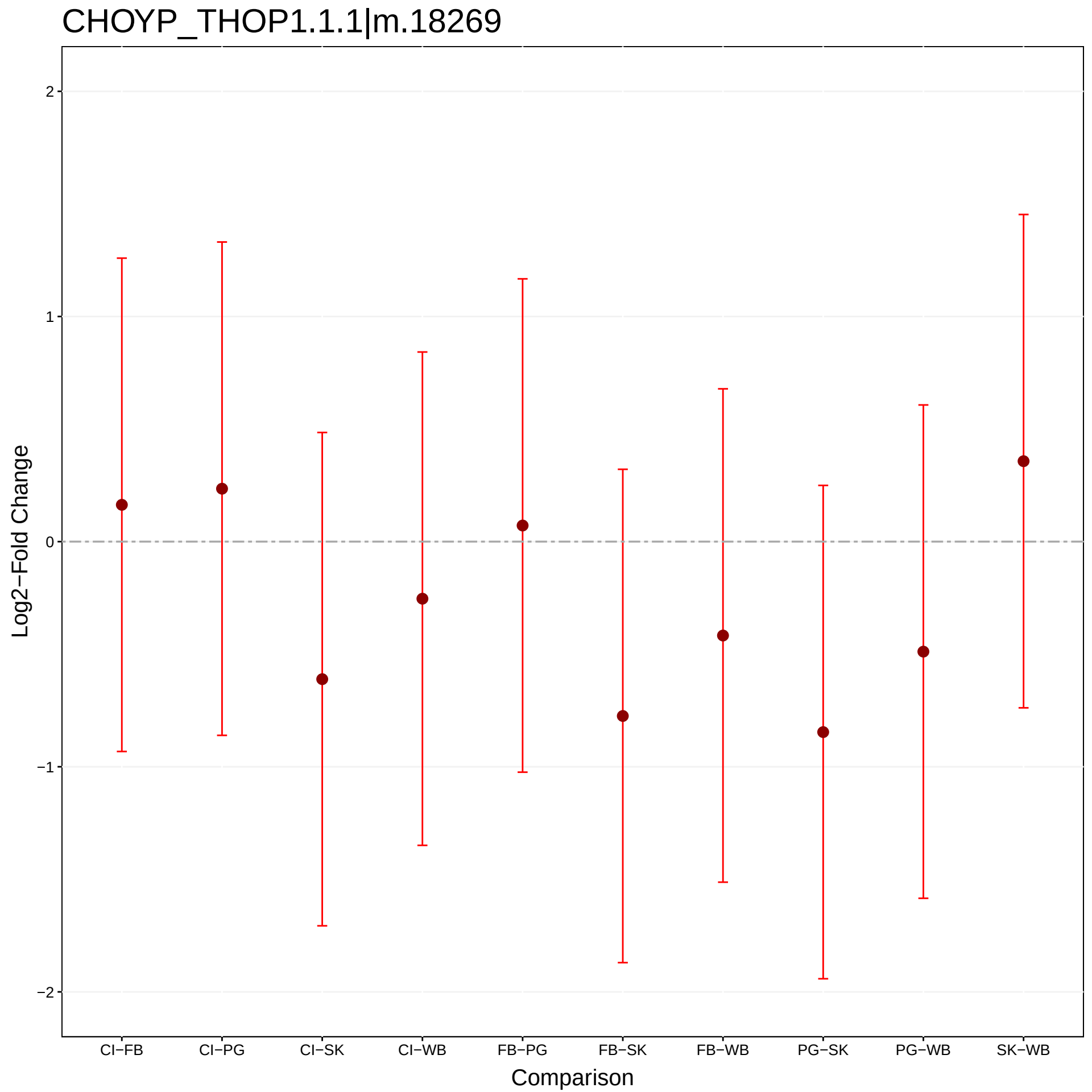

CHOYP_TGON1.1.1|m.51349
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

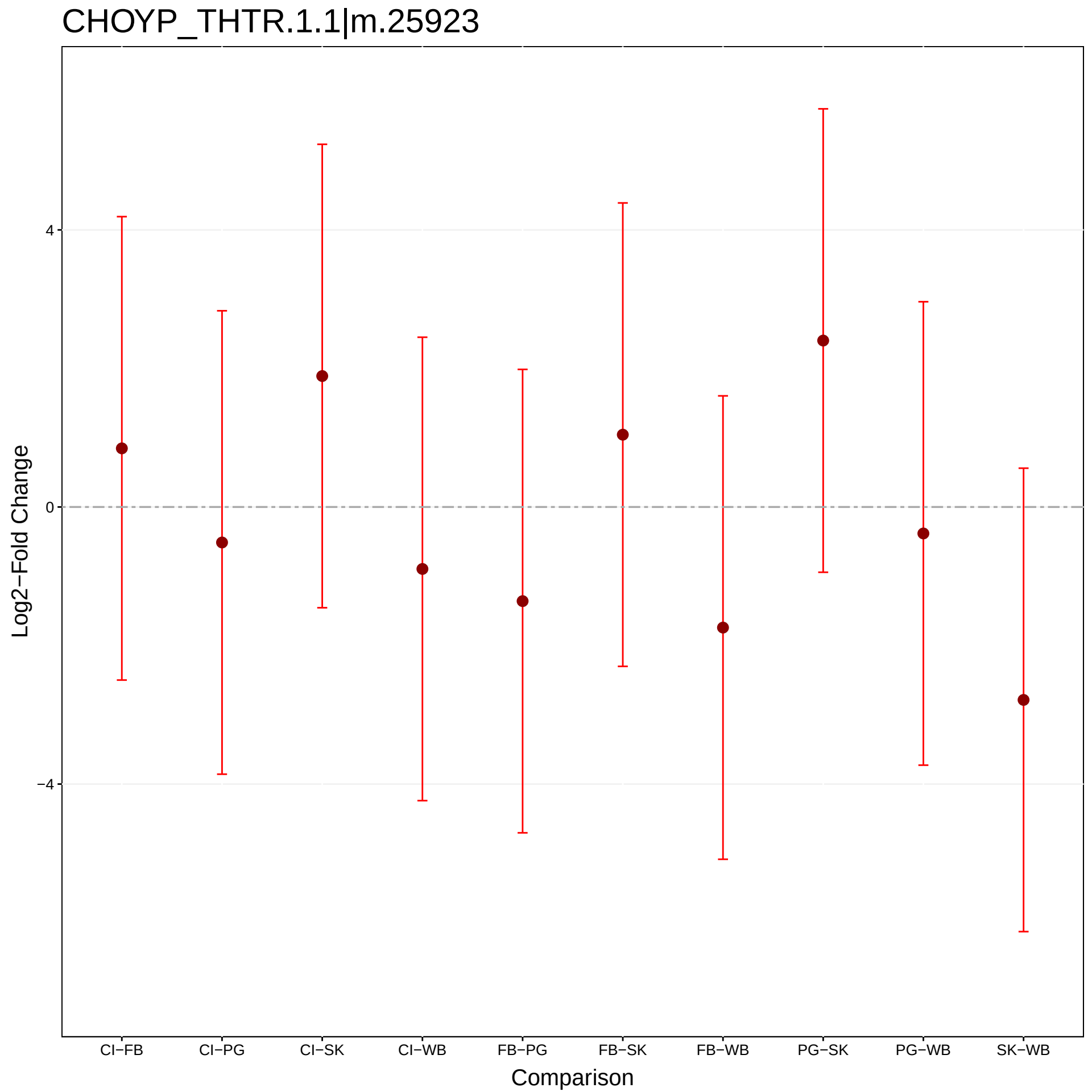

CHOYP_THAPSDRAFT_22560.1.1|m.33403
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

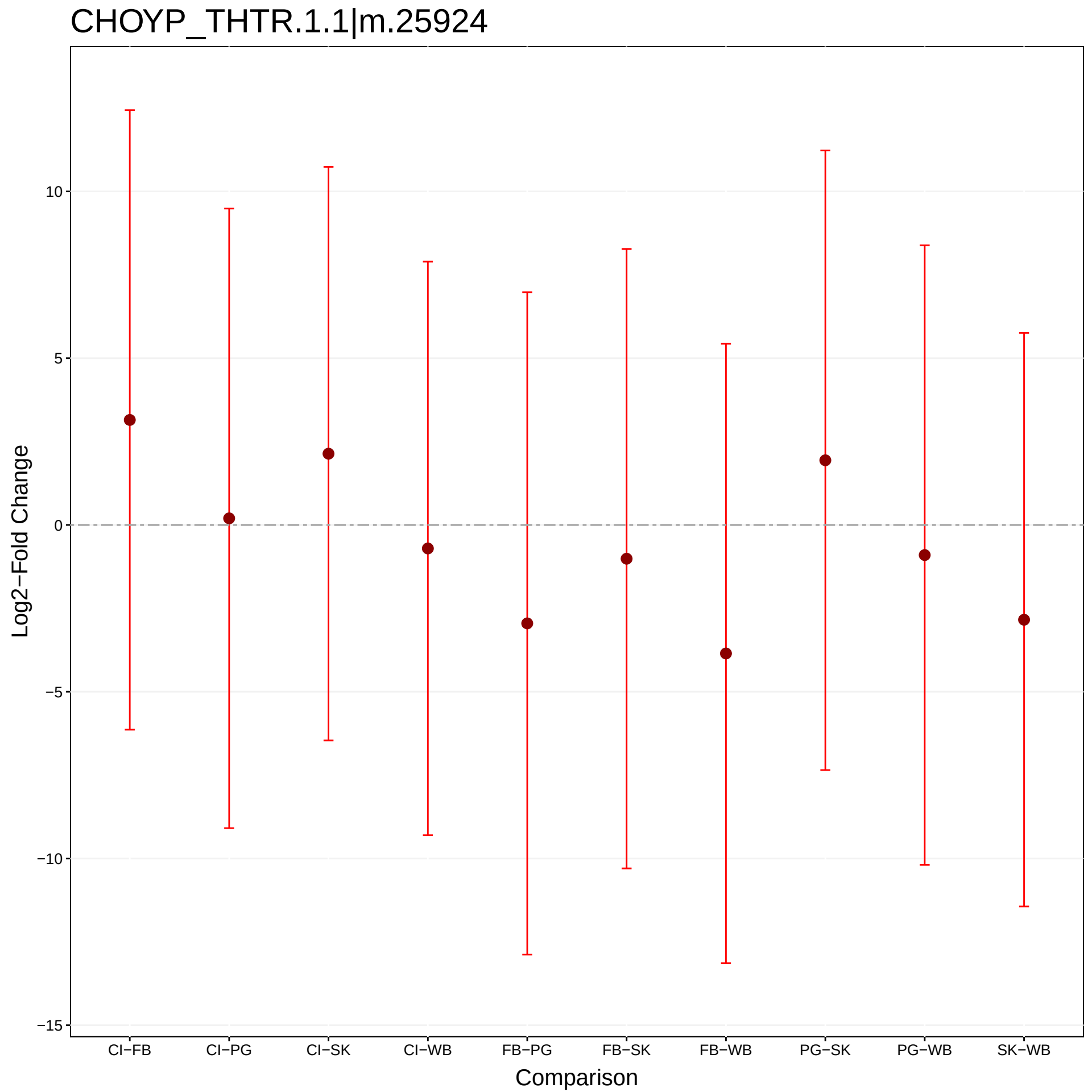

CHOYP_THIKA.1.1|m.13333
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

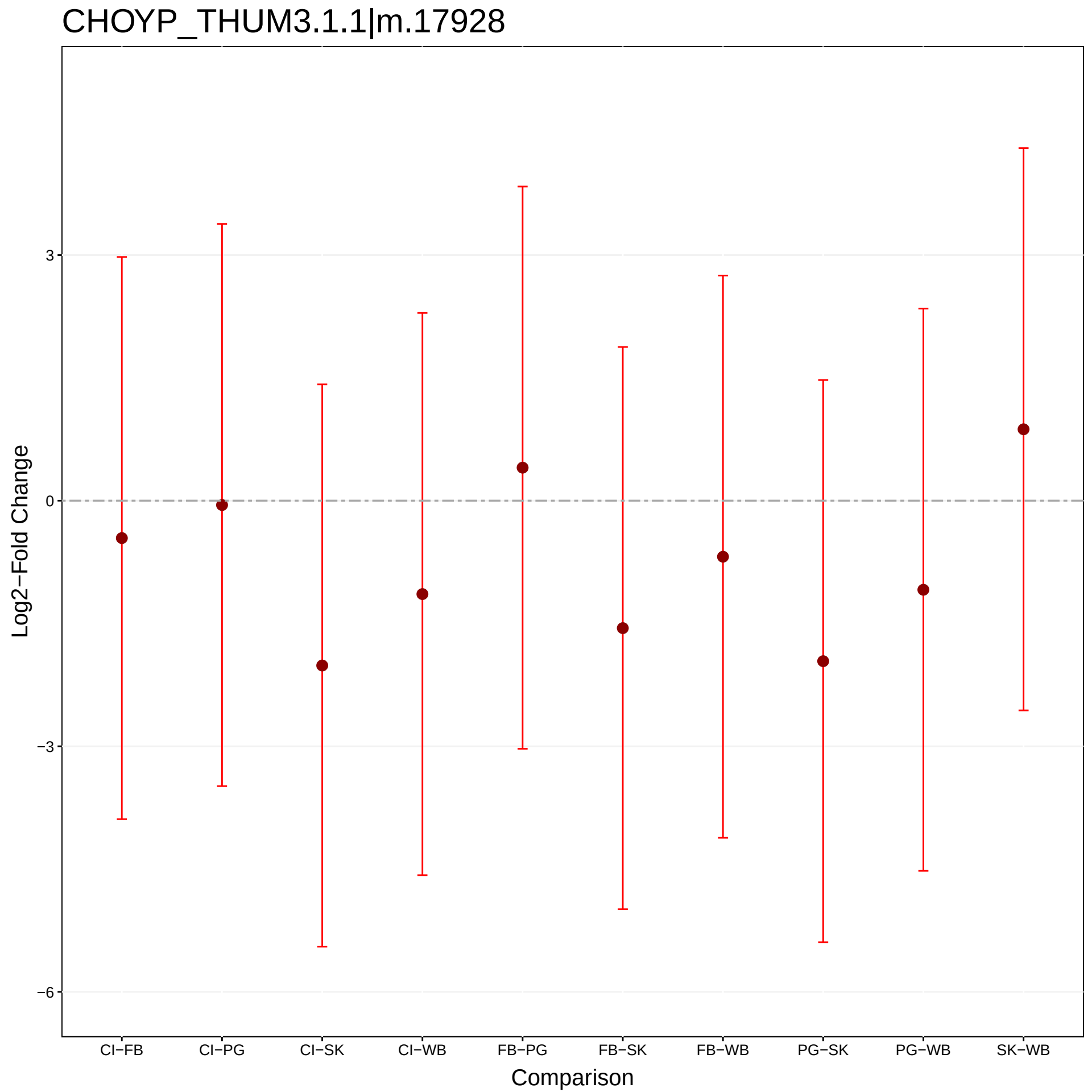

CHOYP_THNS1.1.1|m.28661
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

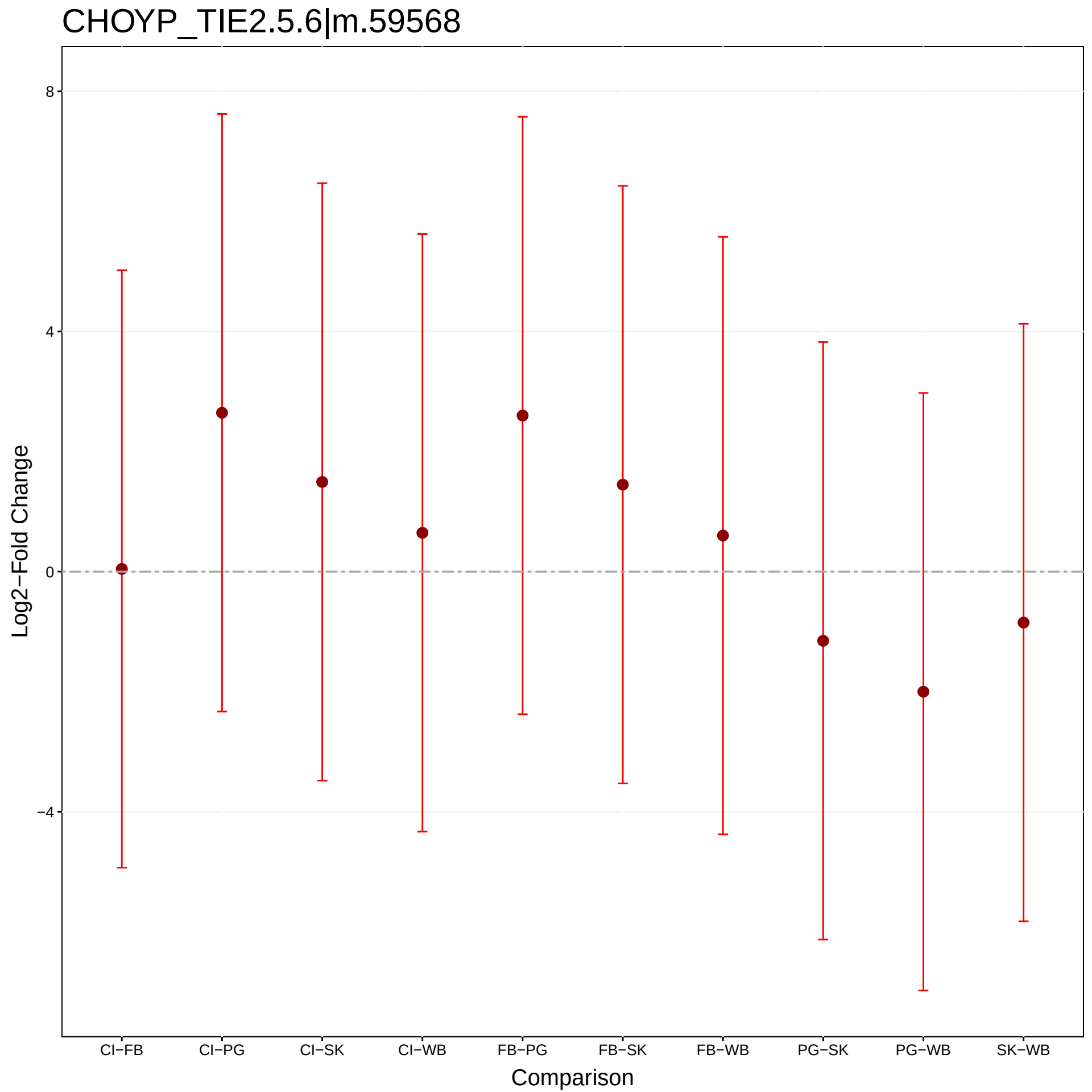

CHOYP_THOC1.1.1|m.62740
5.0
2.5
0.0
−2.5
−5.0
−7.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

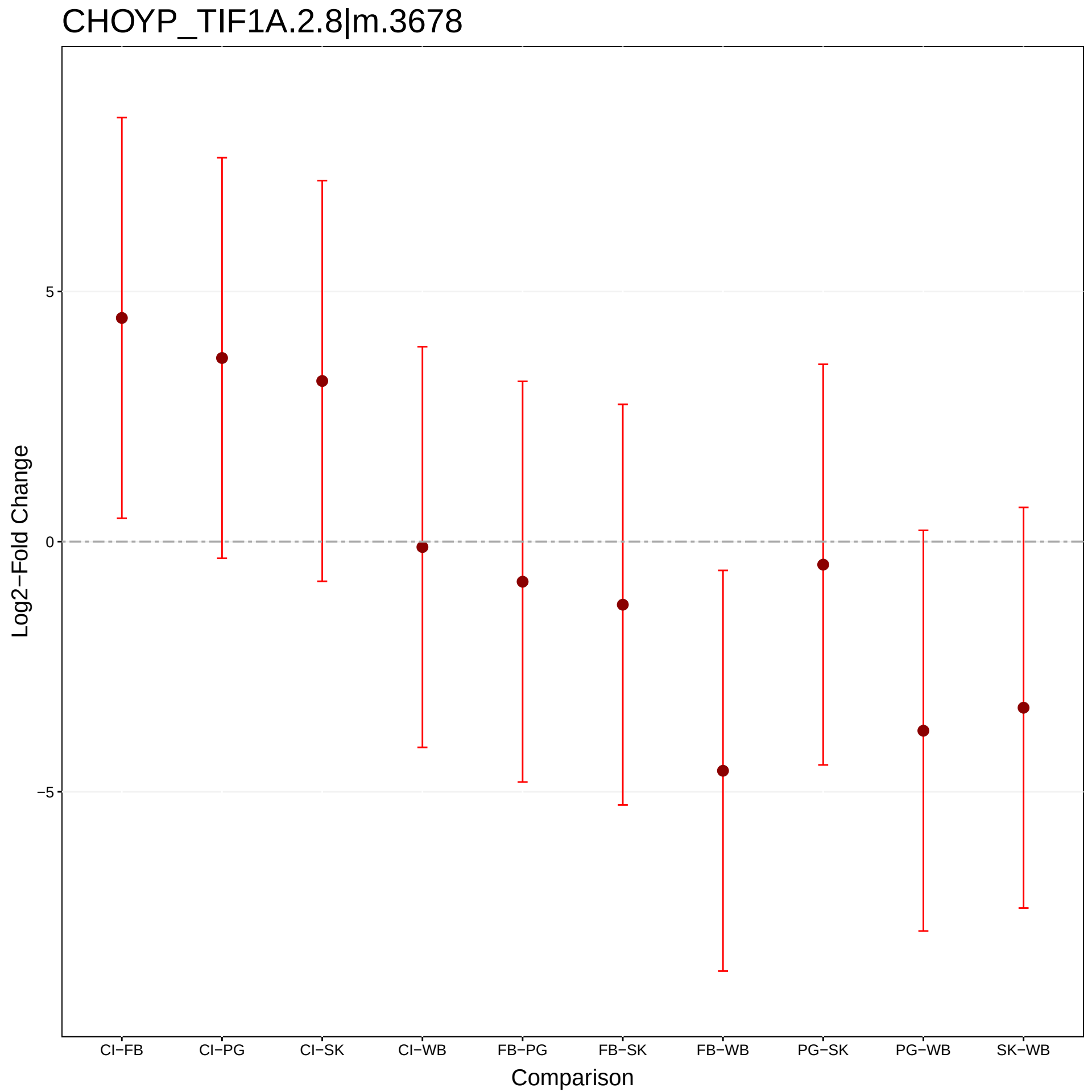

CHOYP_THOP1.1.1|m.18269
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

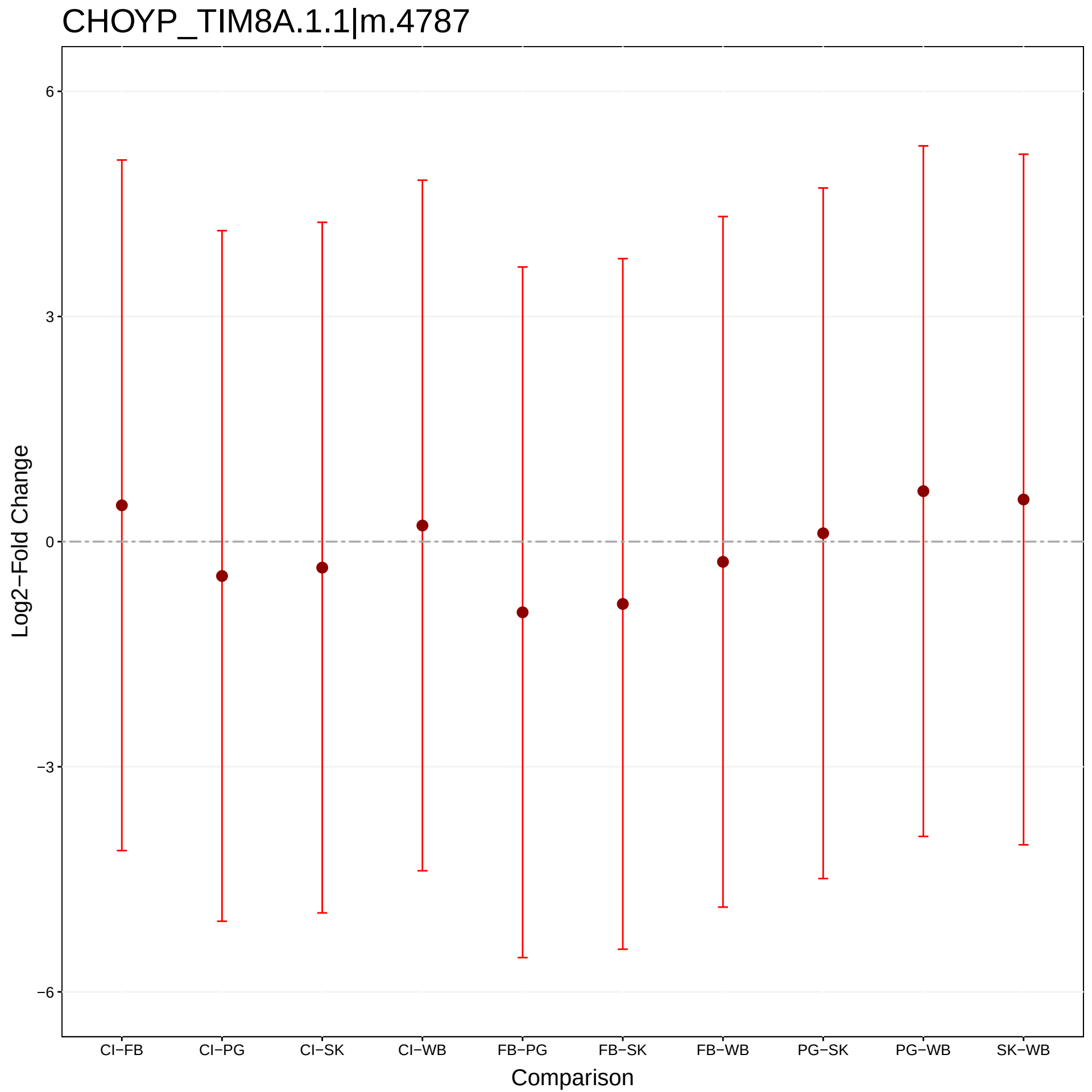

CHOYP_THTR.1.1|m.25923
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

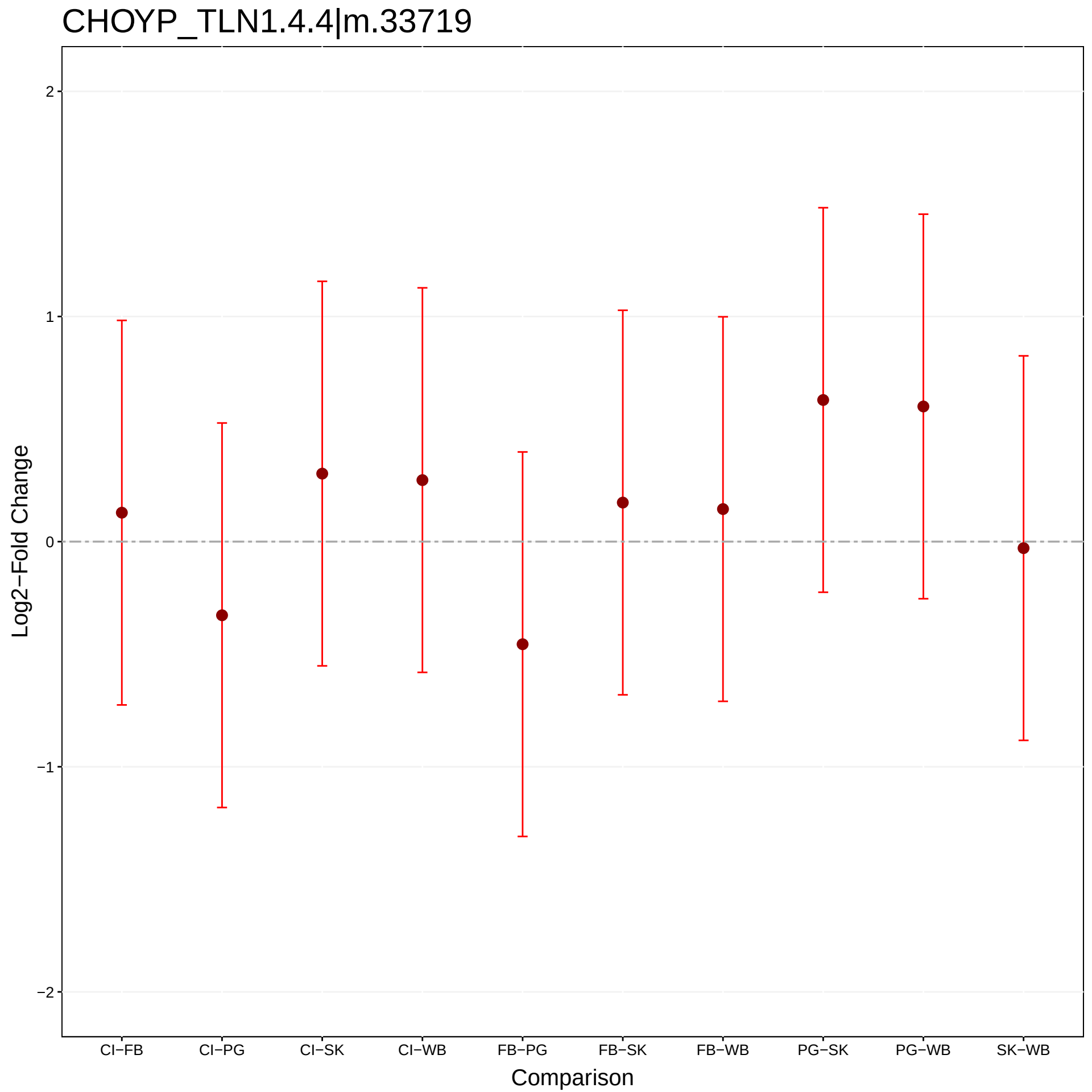

CHOYP_THTR.1.1|m.25924
Log2−Fold Change
10
5
0
−5
−10
−15
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

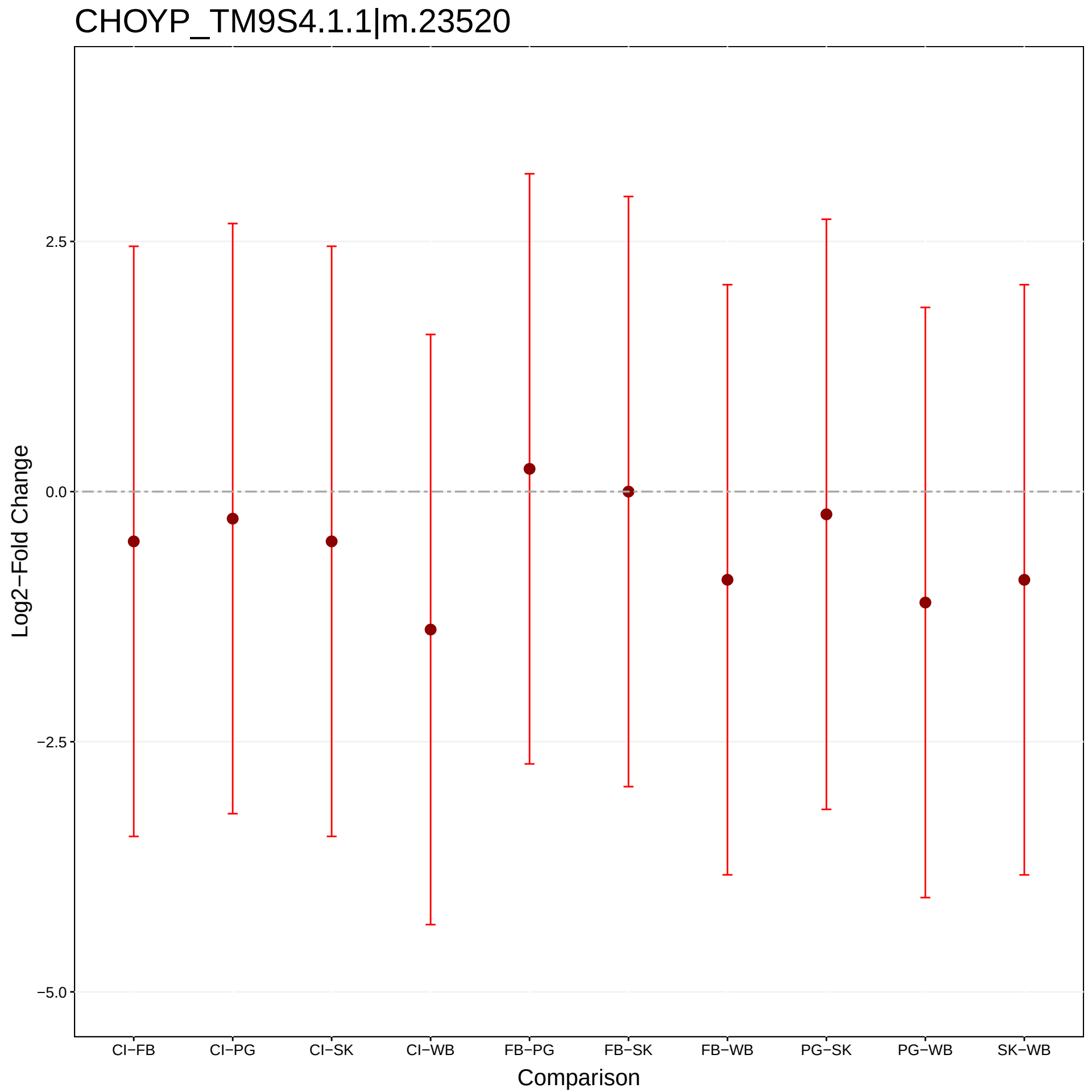

CHOYP_THUM3.1.1|m.17928
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

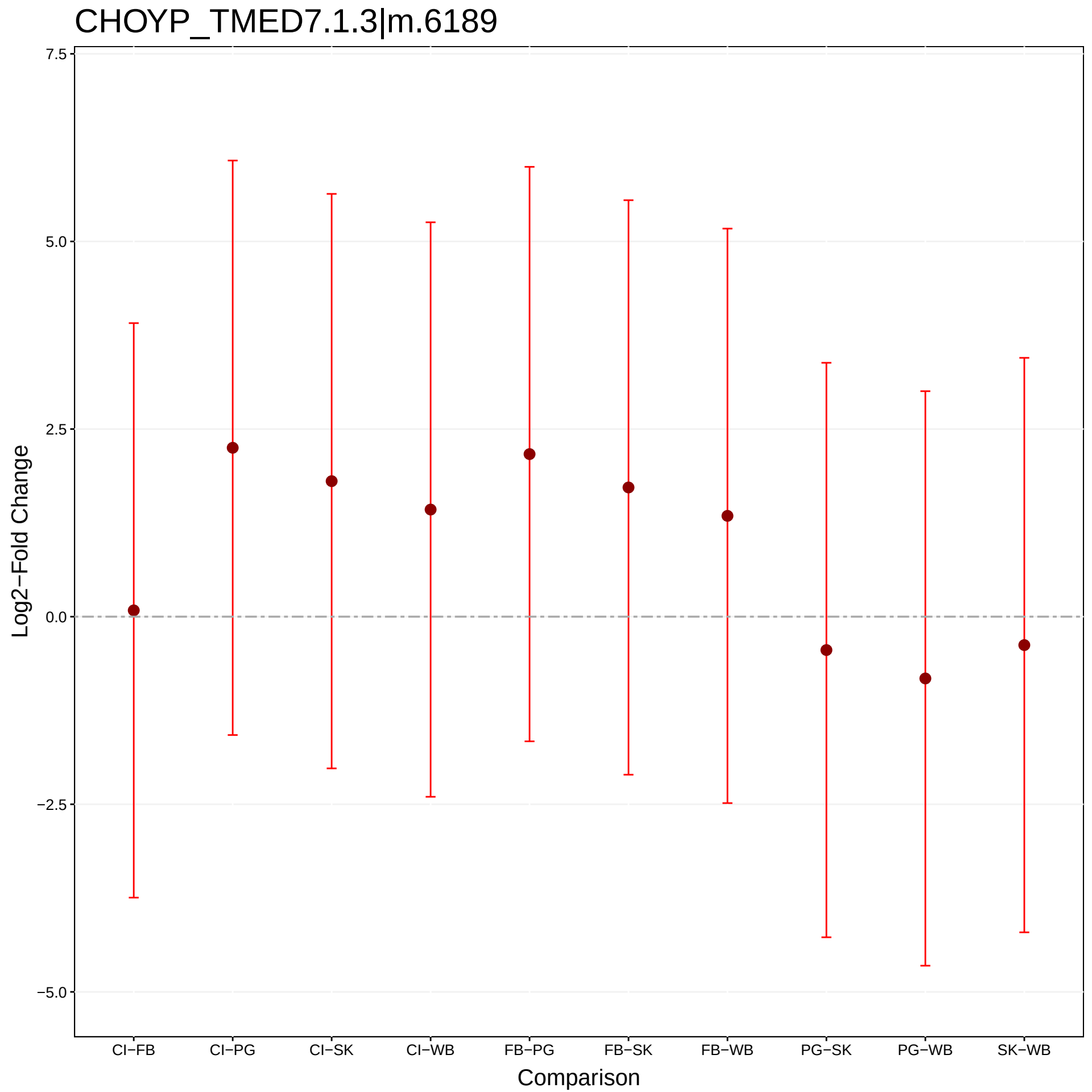

CHOYP_TIE2.5.6|m.59568
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

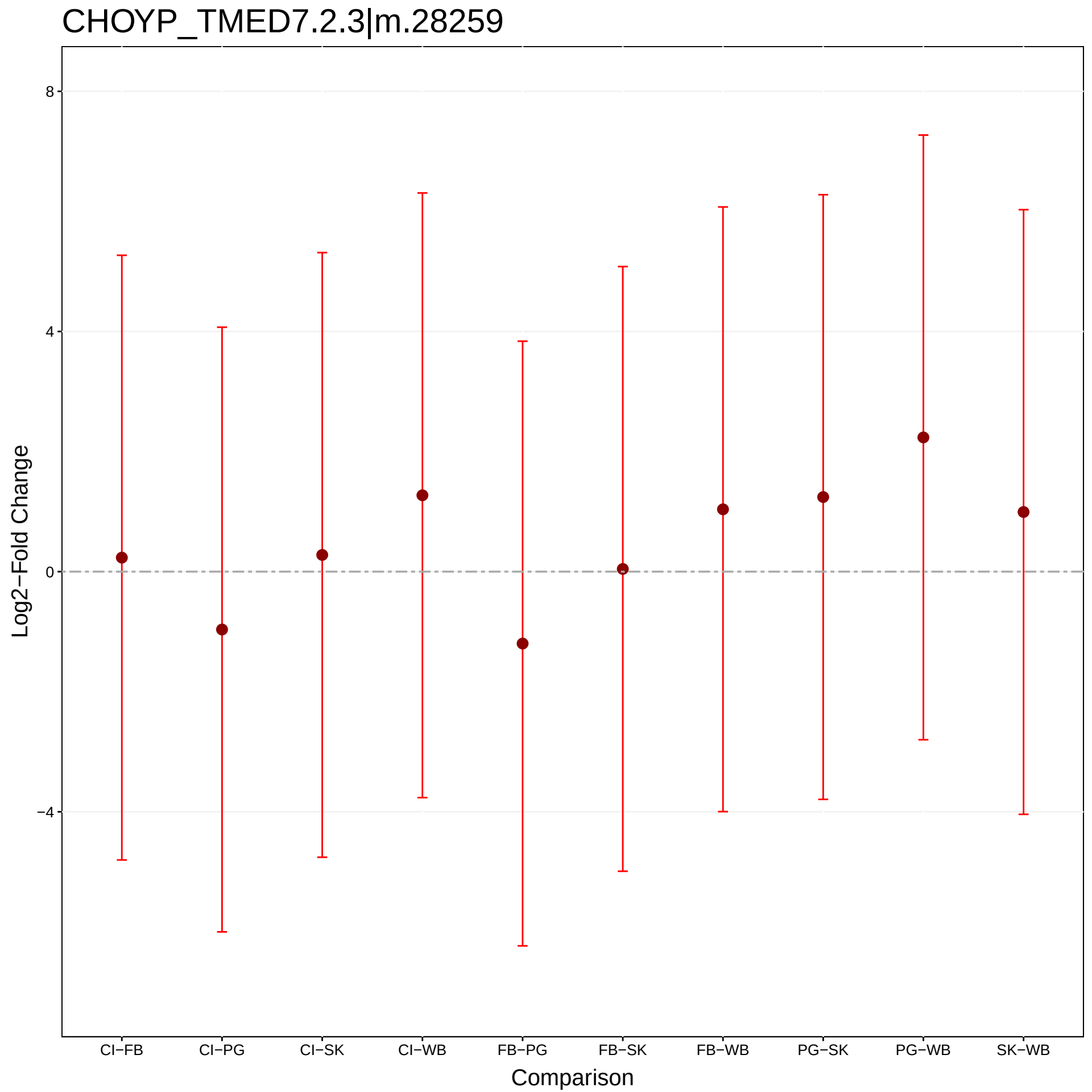

CHOYP_TIF1A.2.8|m.3678
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

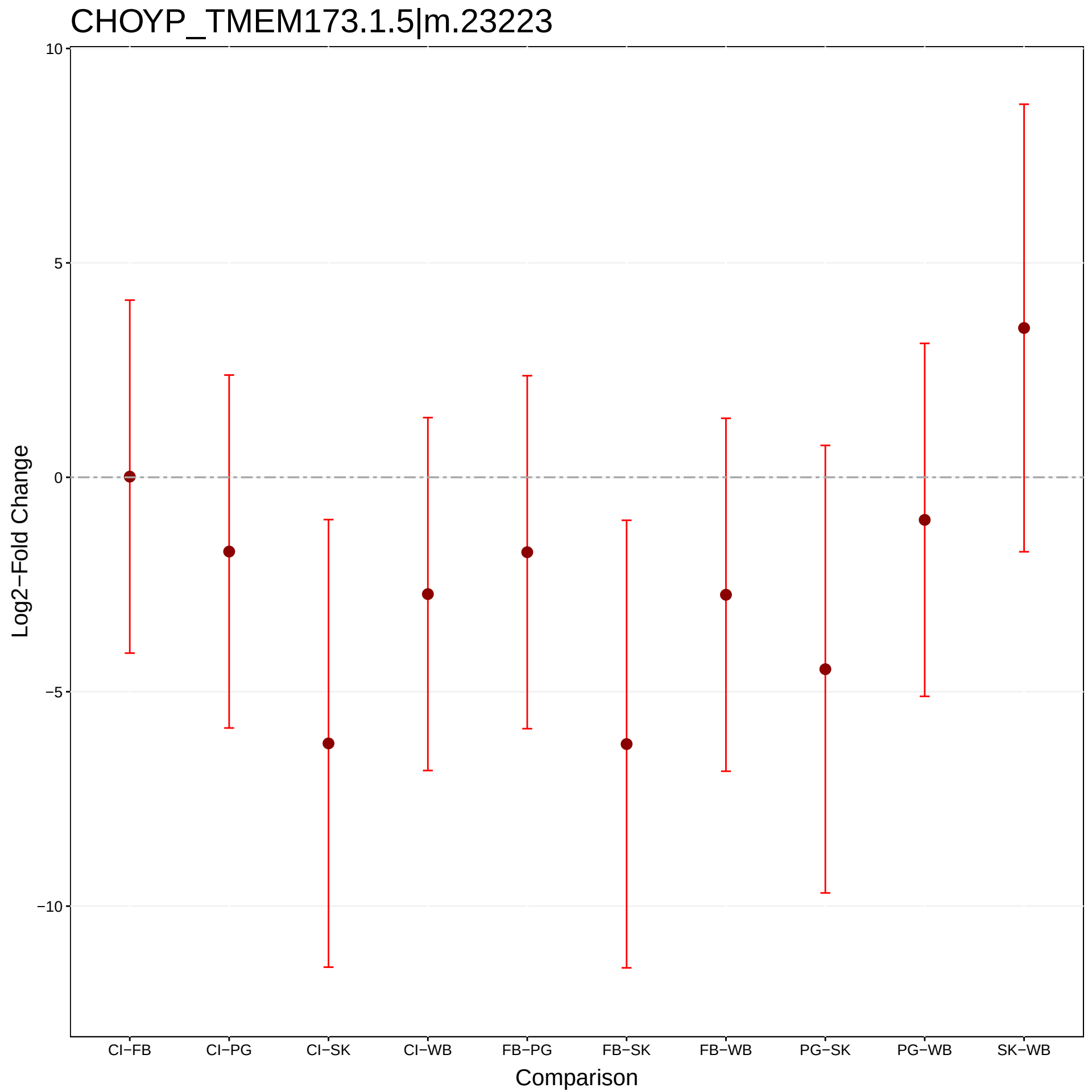

CHOYP_TIM8A.1.1|m.4787
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

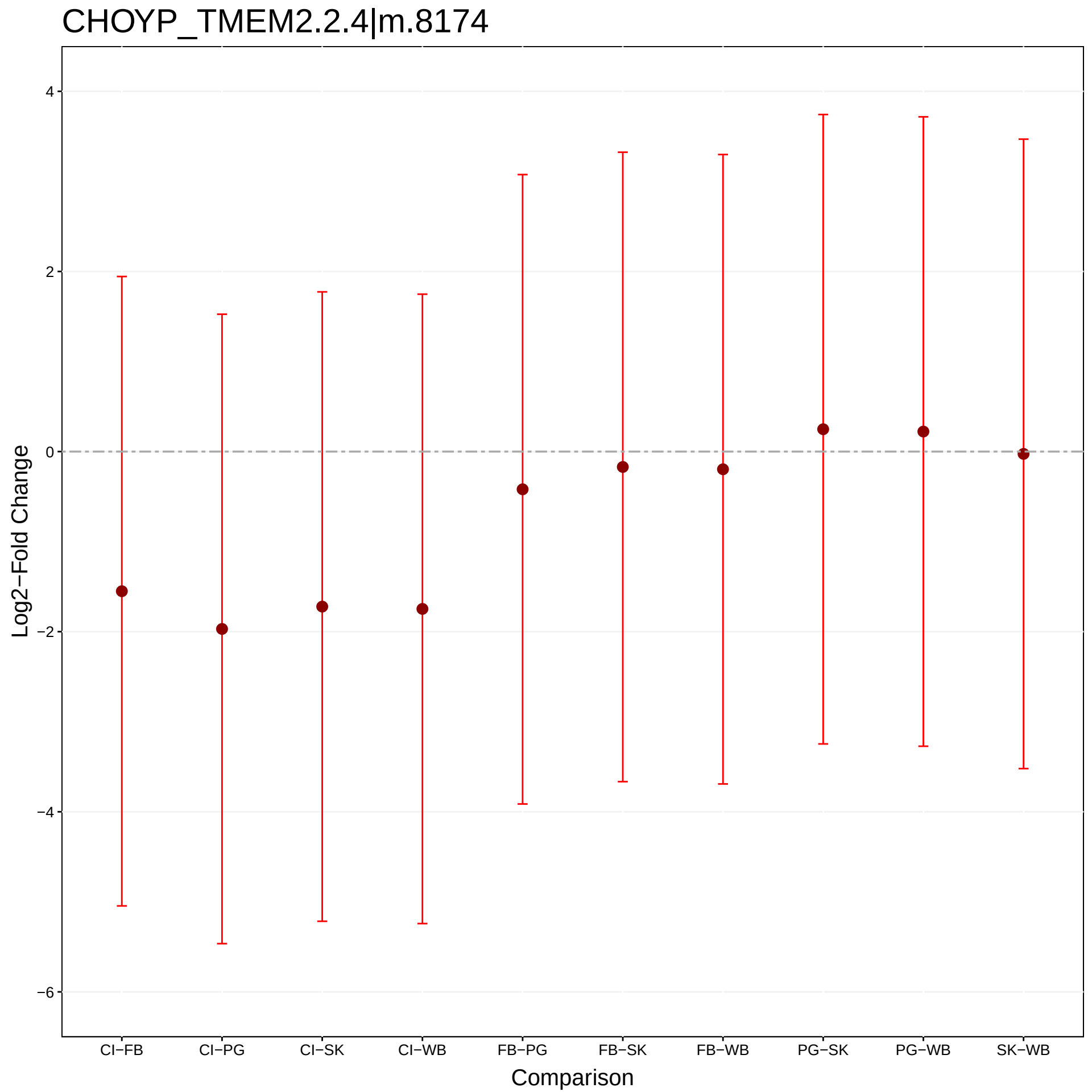

CHOYP_TLN1.4.4|m.33719
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

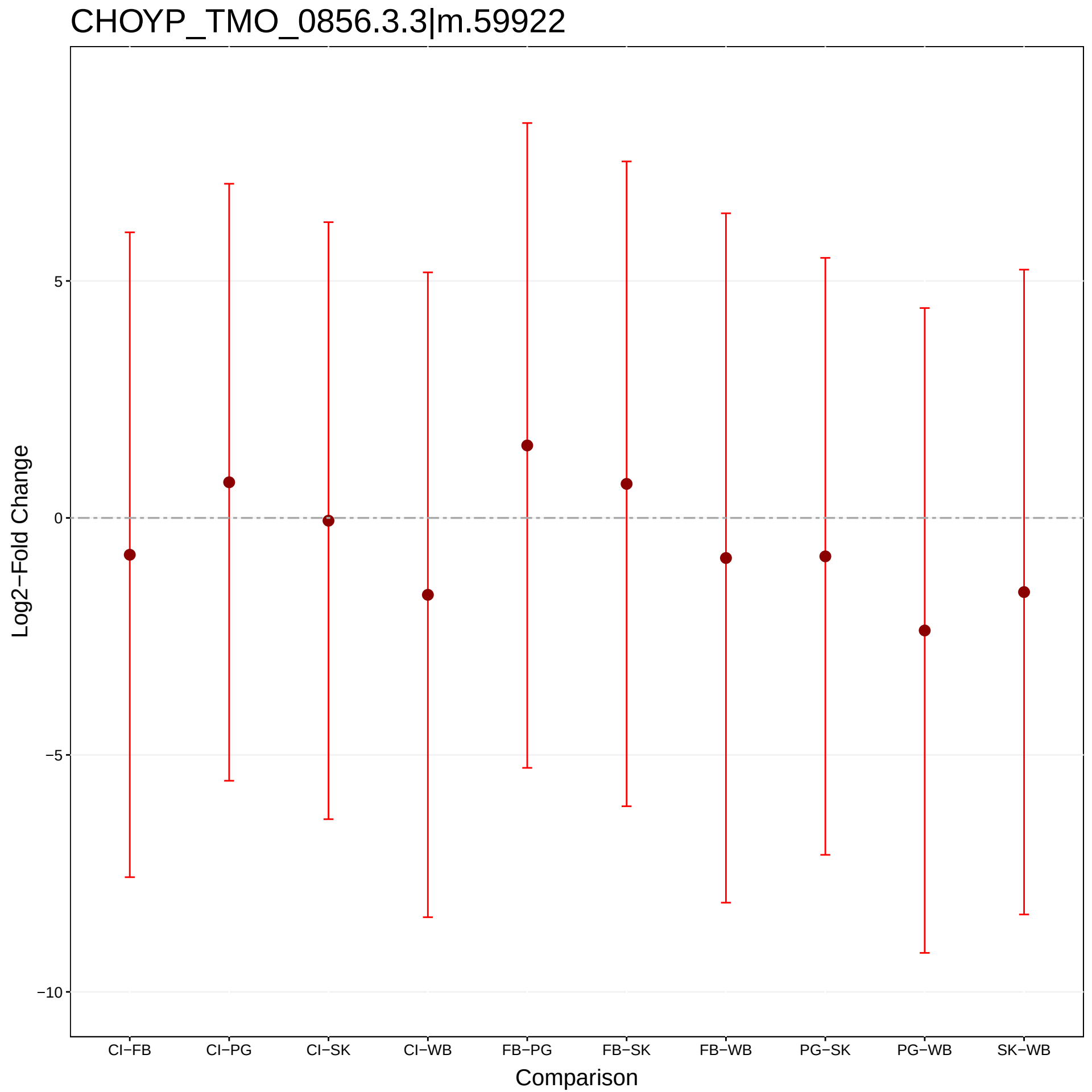

CHOYP_TM9S4.1.1|m.23520
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

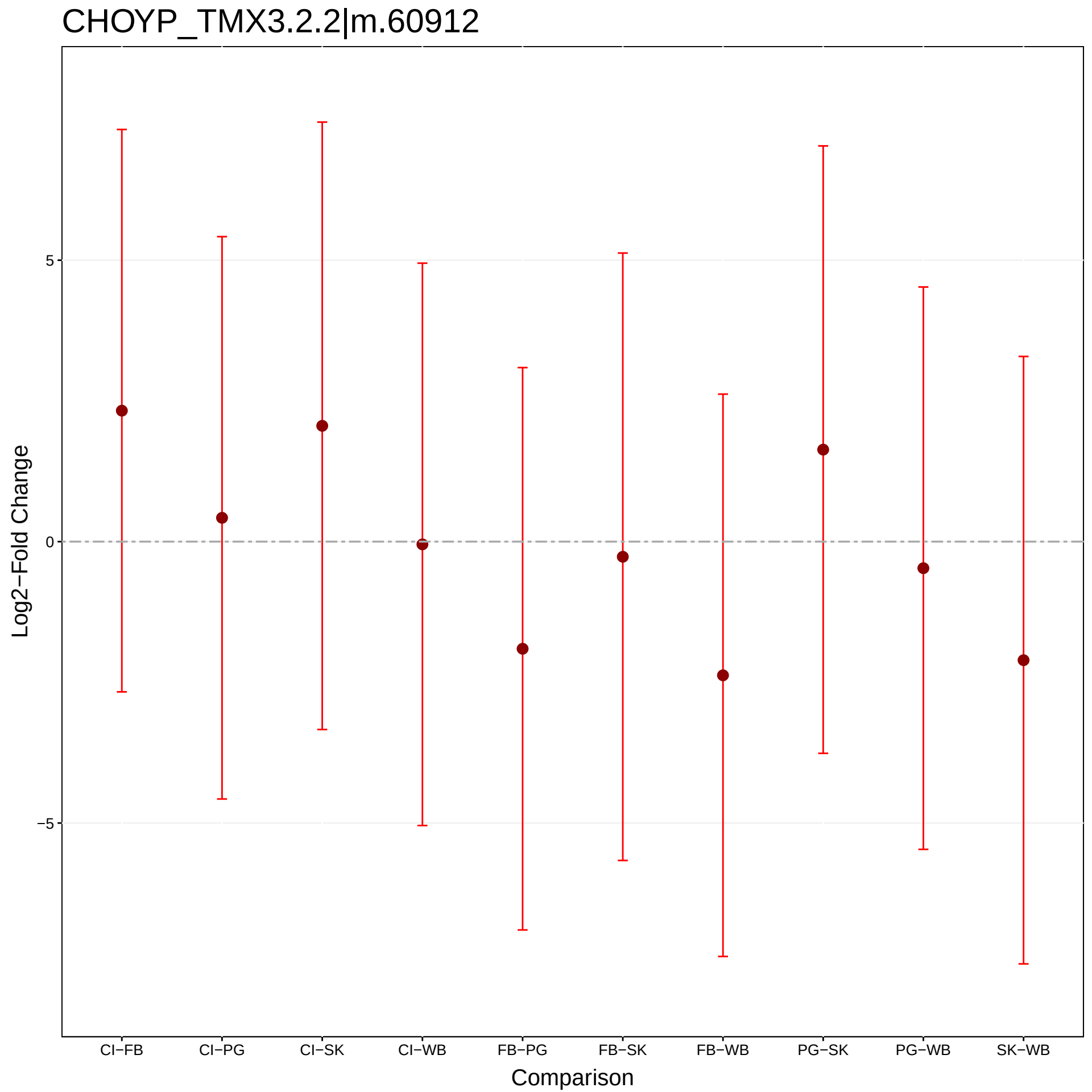

CHOYP_TMED7.1.3|m.6189
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

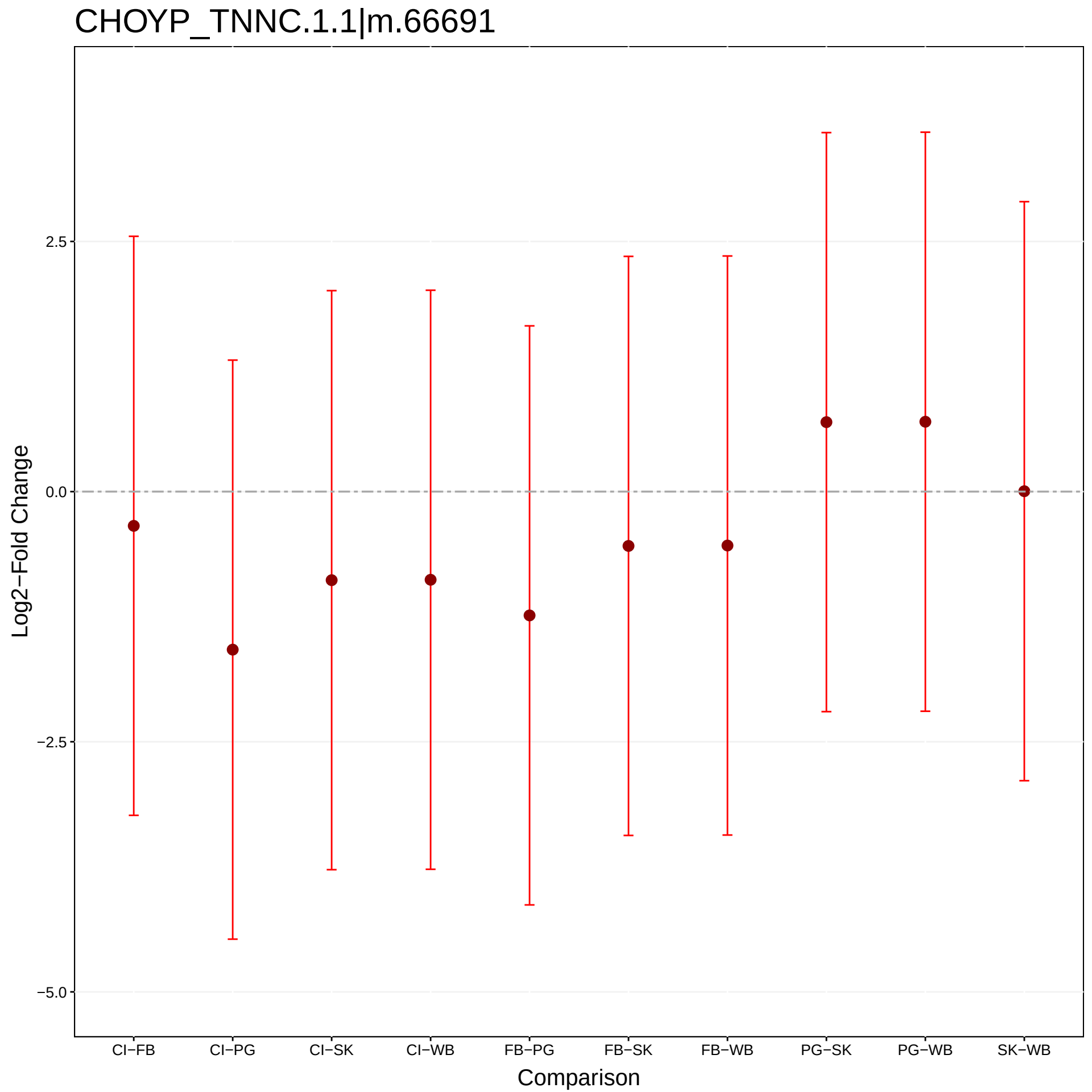

CHOYP_TMED7.2.3|m.28259
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

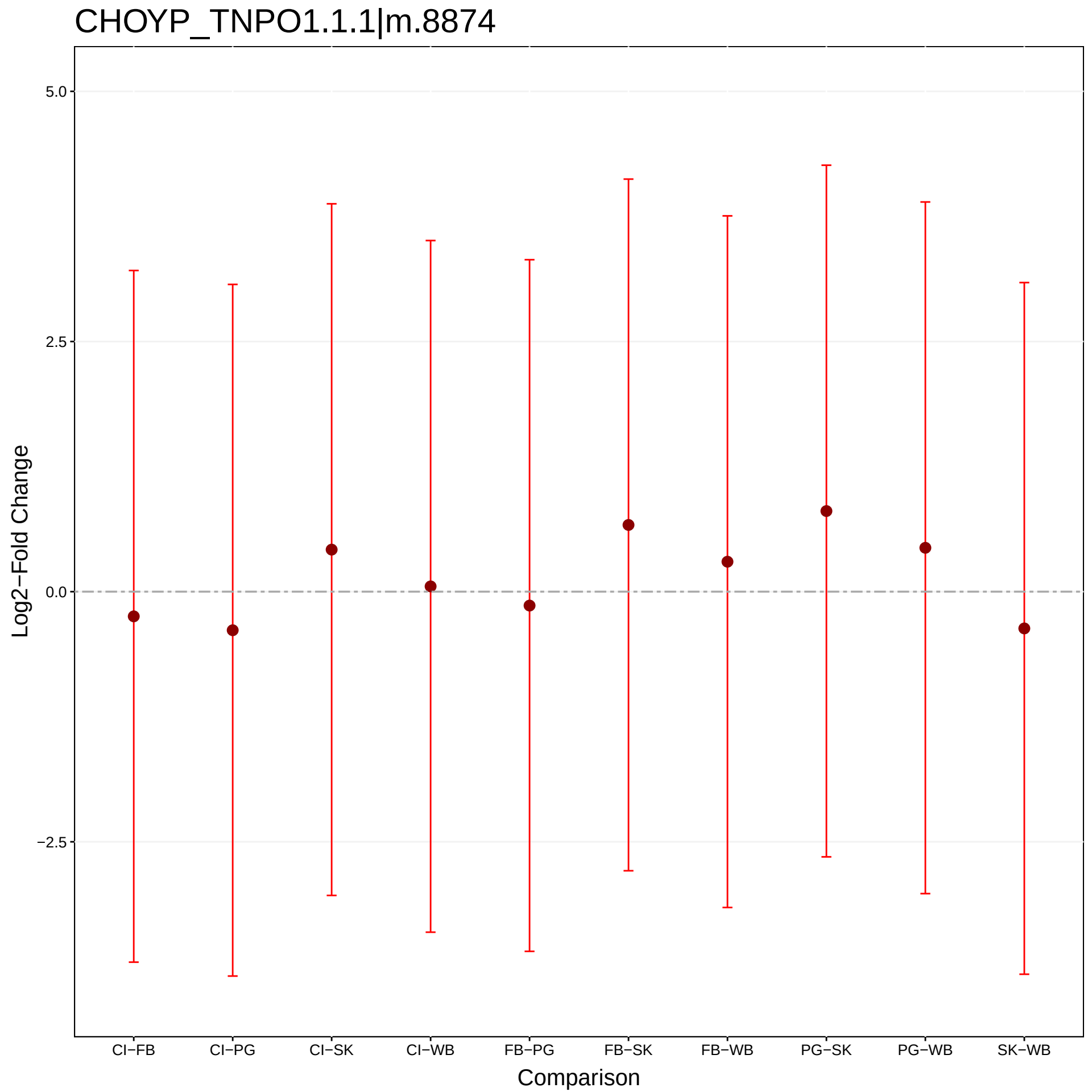

CHOYP_TMEM173.1.5|m.23223
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

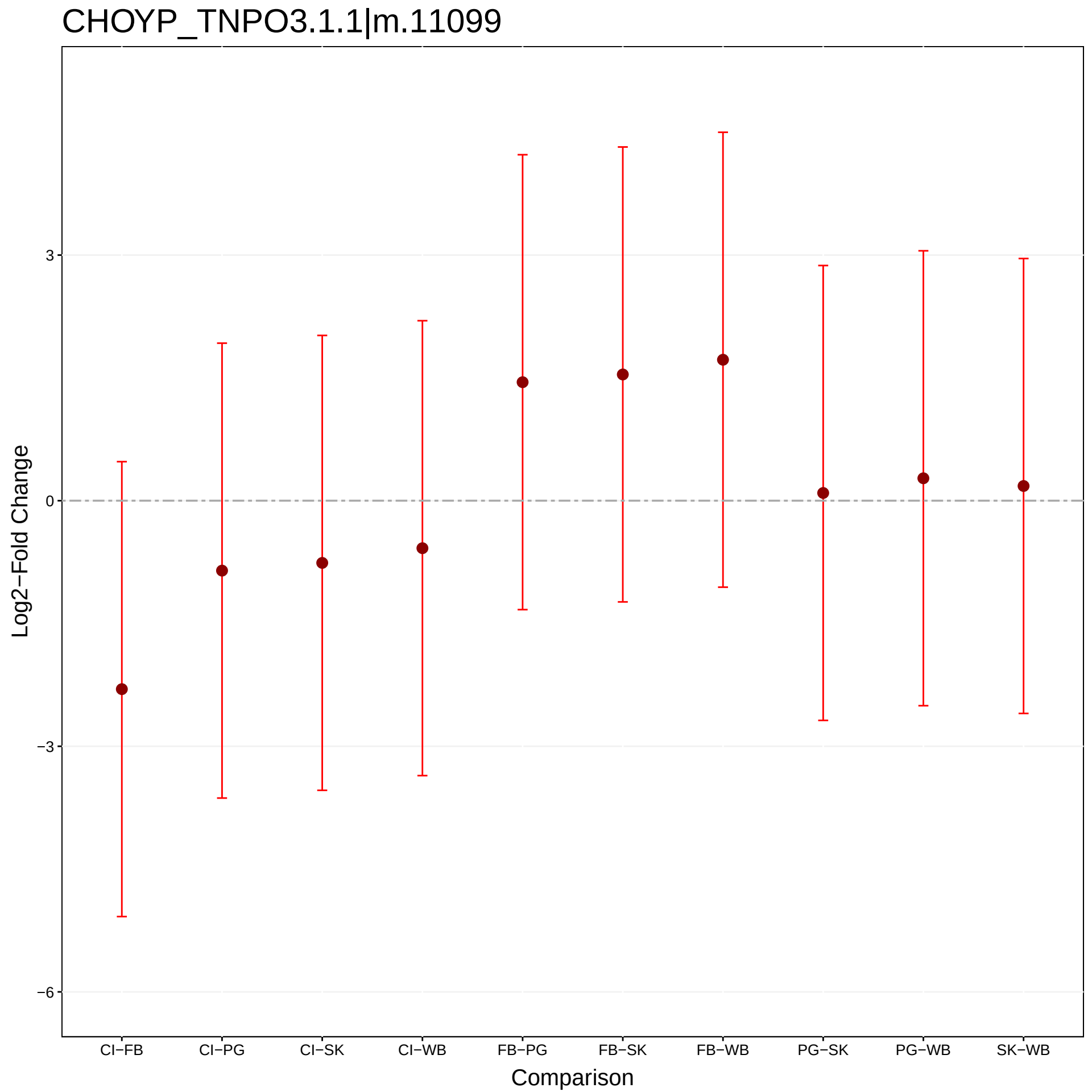

CHOYP_TMEM2.2.4|m.8174
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

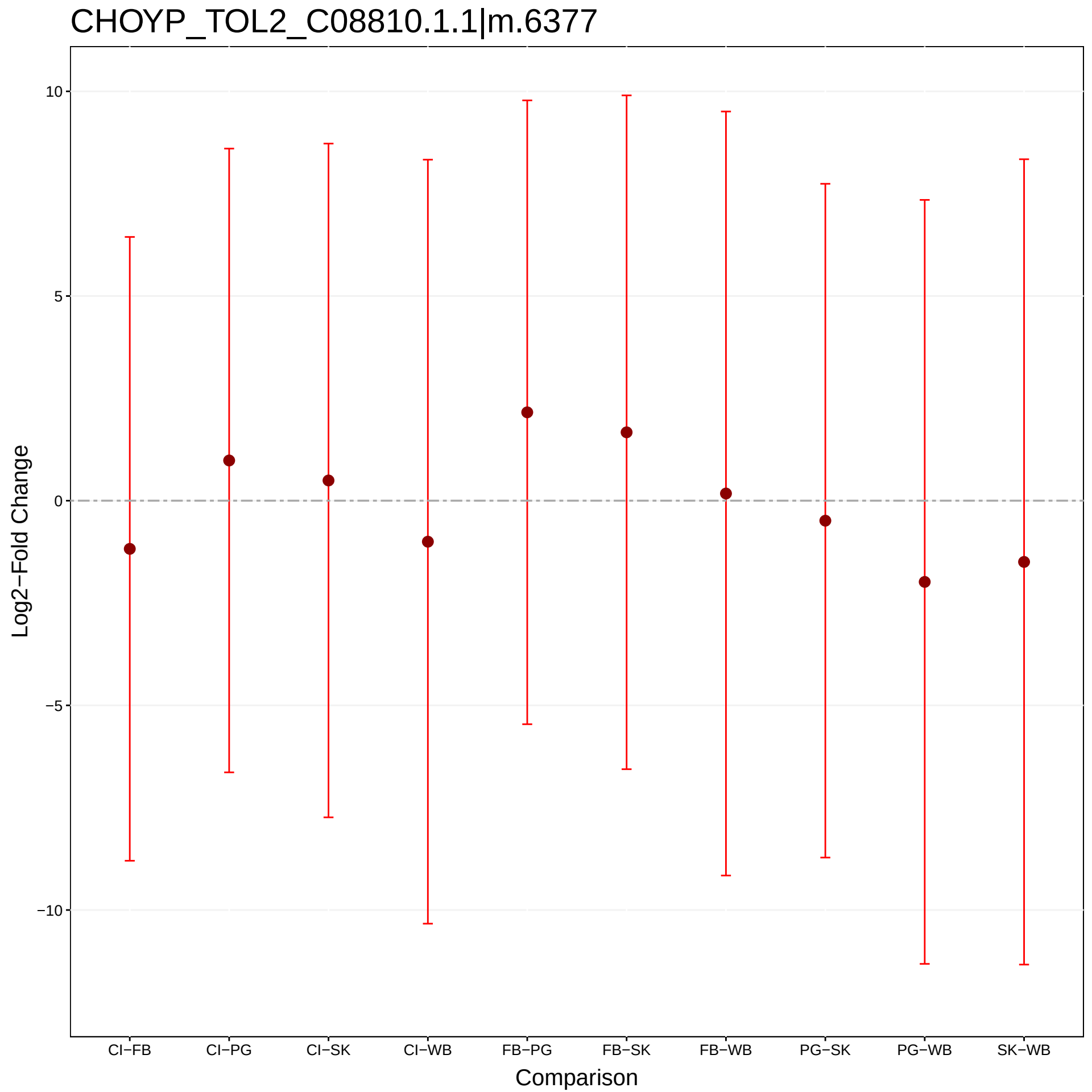

CHOYP_TMO_0856.3.3|m.59922
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

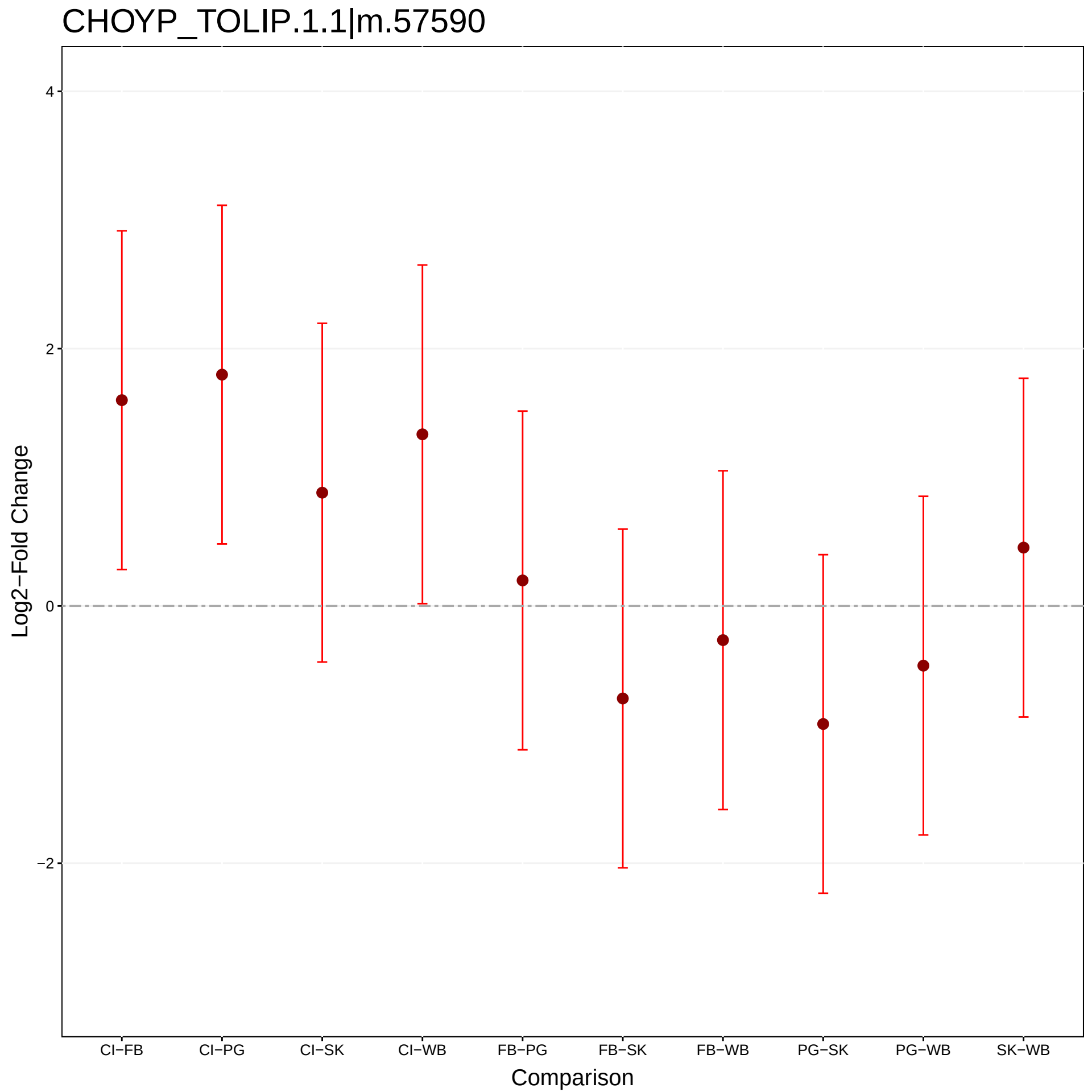

CHOYP_TMX3.2.2|m.60912
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

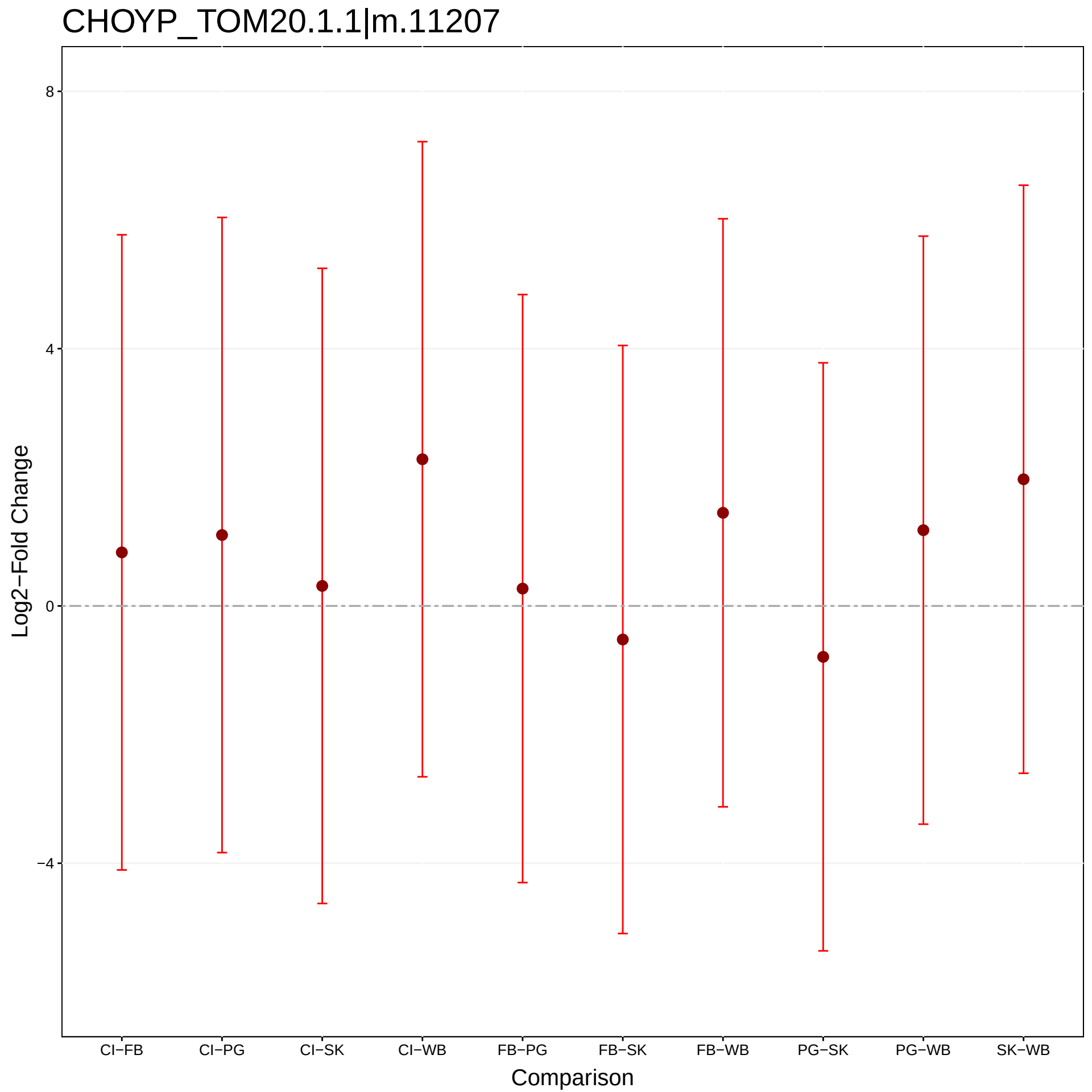

CHOYP_TNNC.1.1|m.66691
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

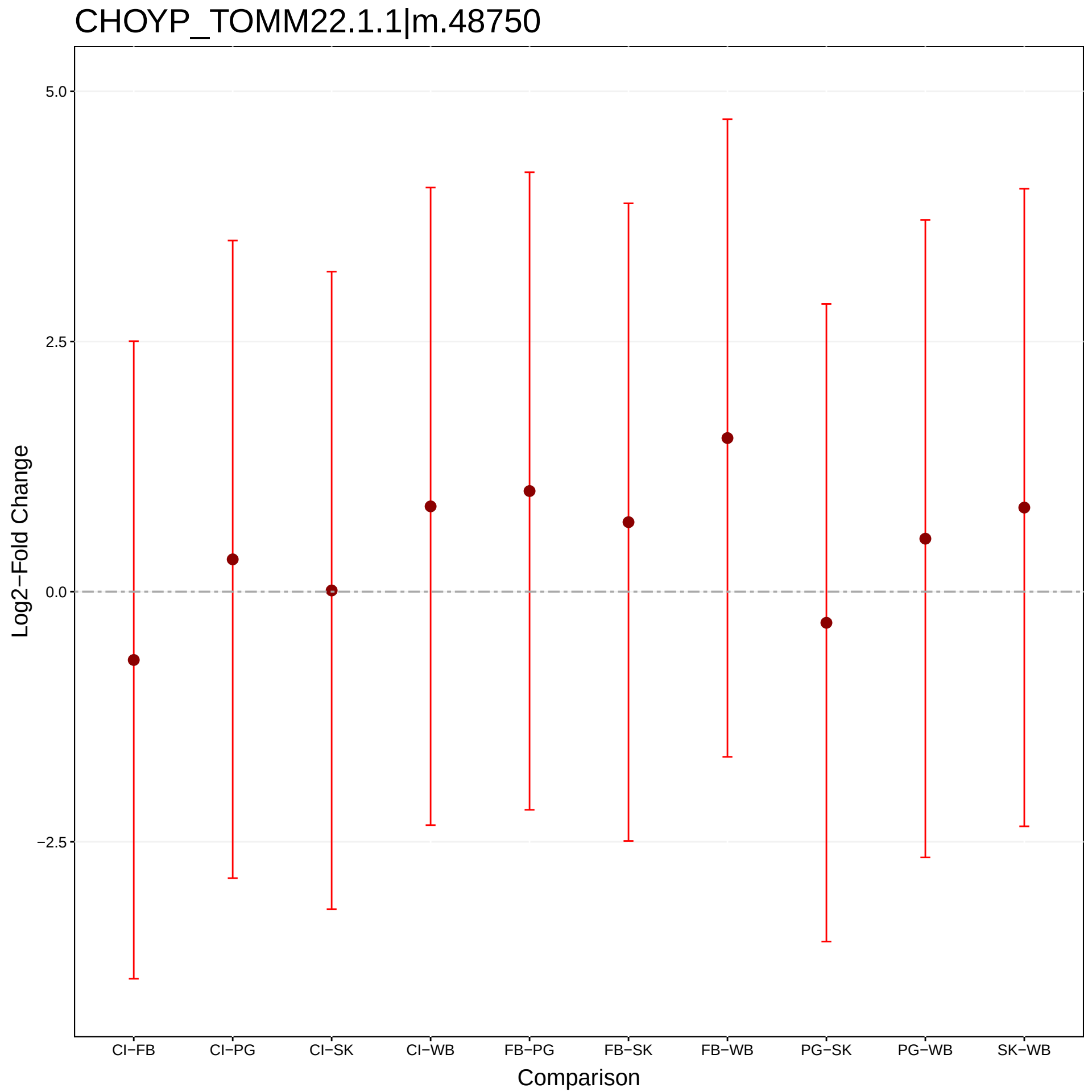

CHOYP_TNPO1.1.1|m.8874
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

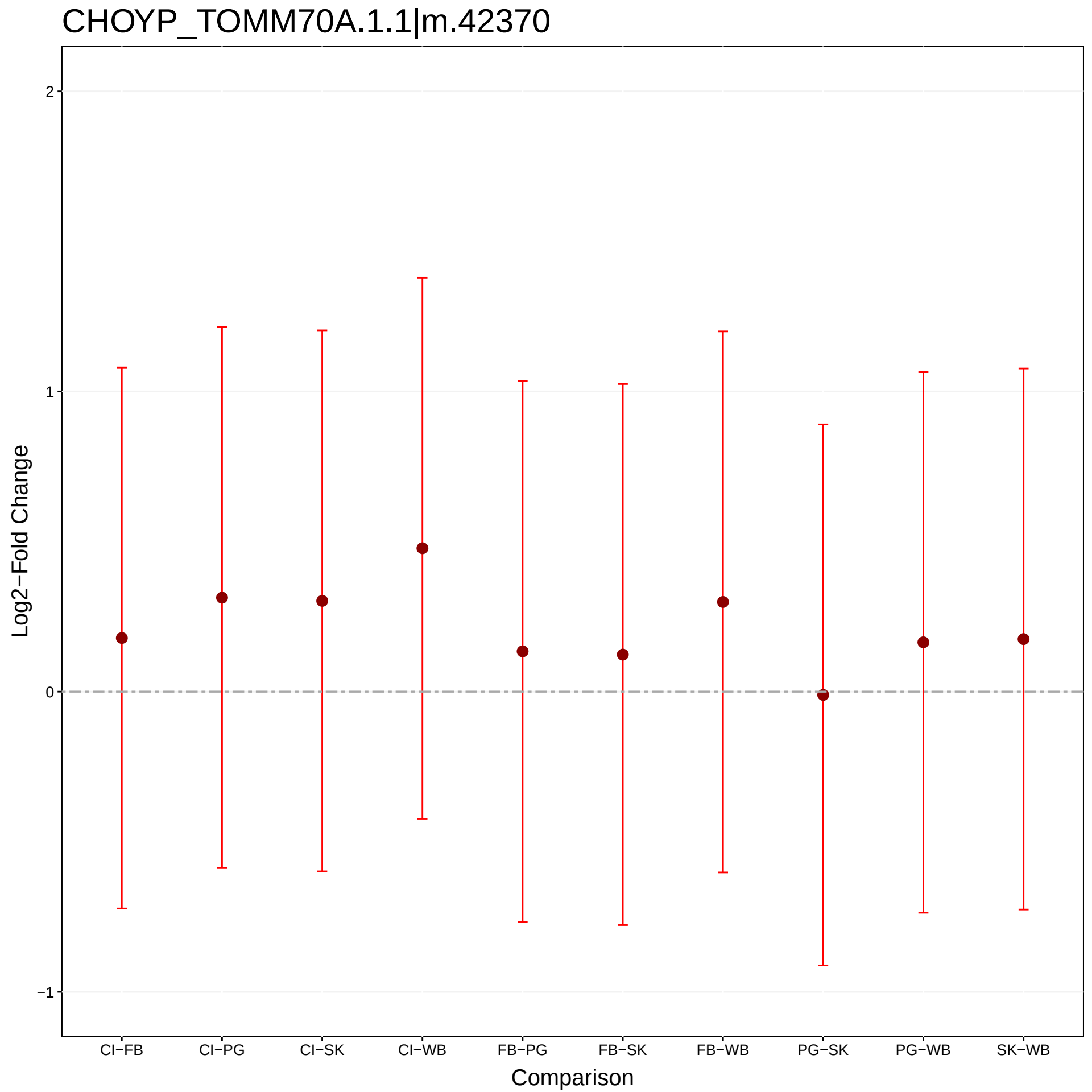

CHOYP_TNPO3.1.1|m.11099
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

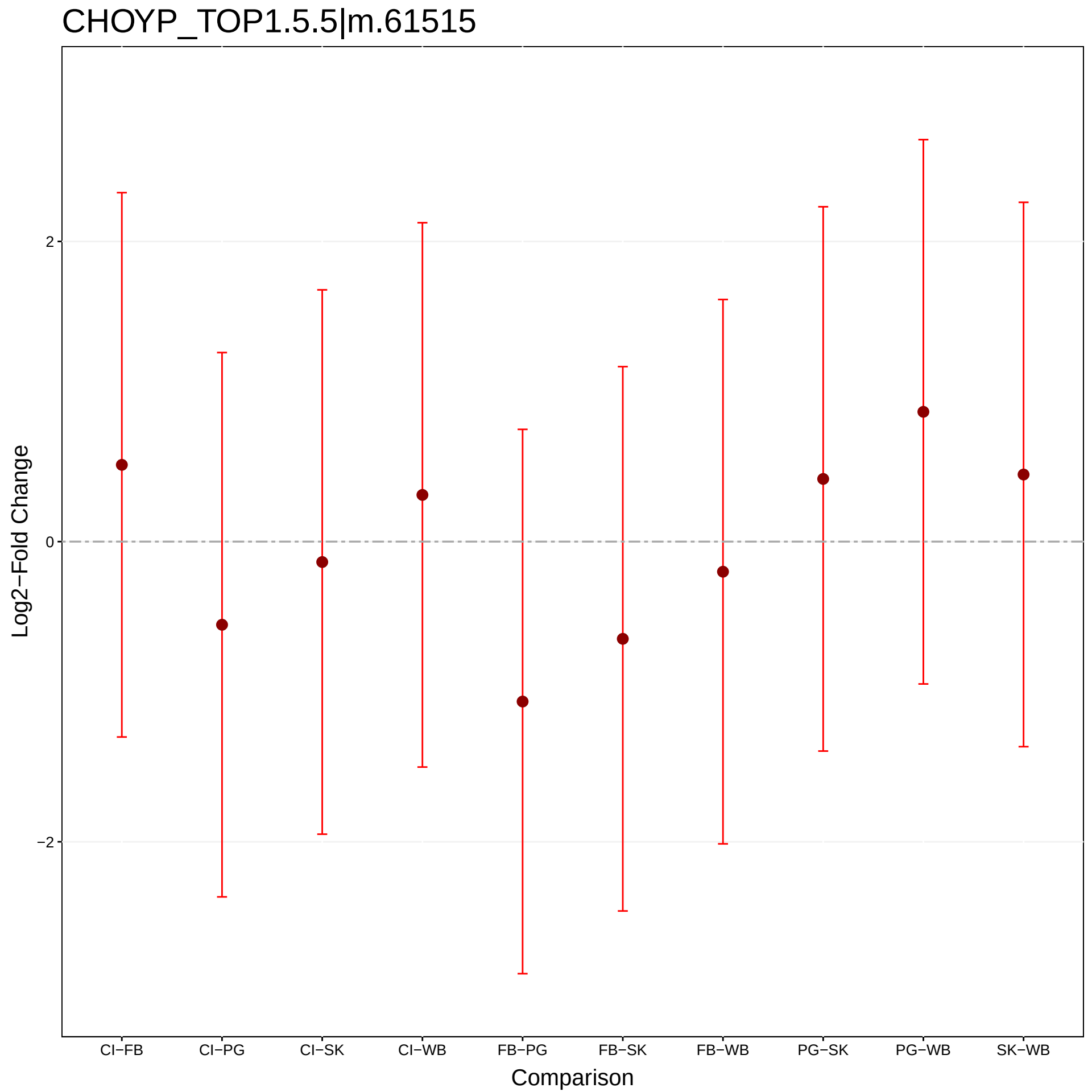

CHOYP_TOL2_C08810.1.1|m.6377
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

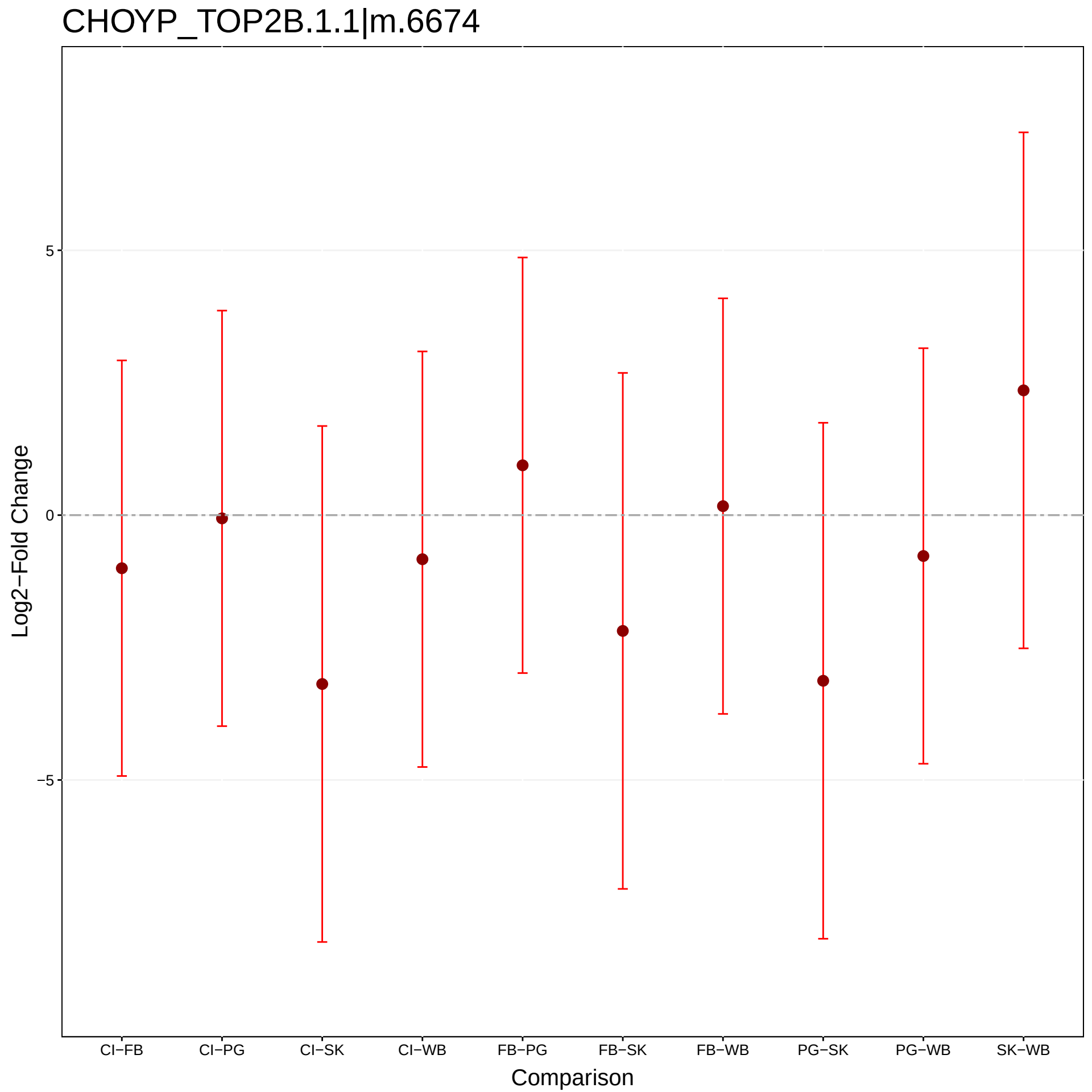

CHOYP_TOLIP.1.1|m.57590
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

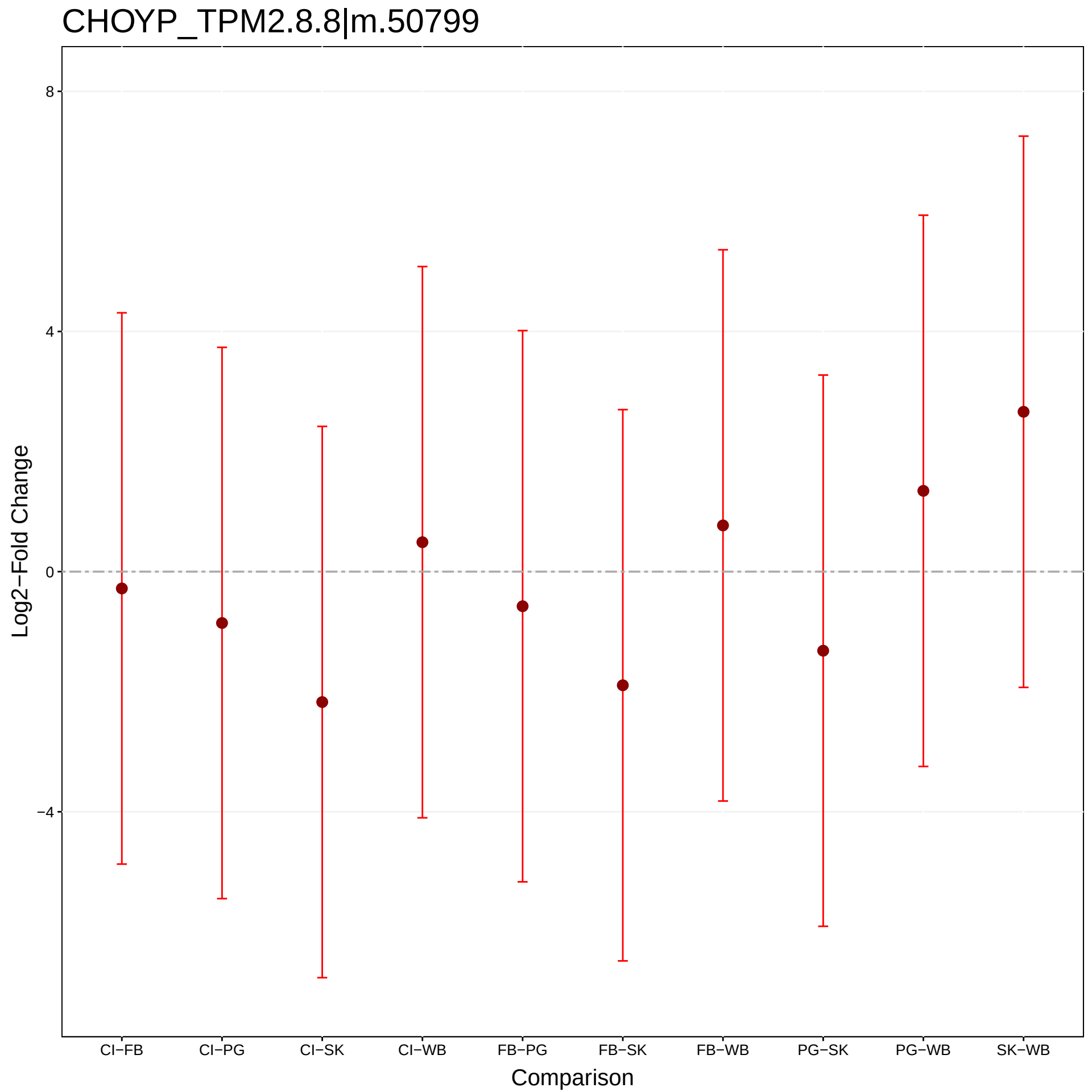

CHOYP_TOM20.1.1|m.11207
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

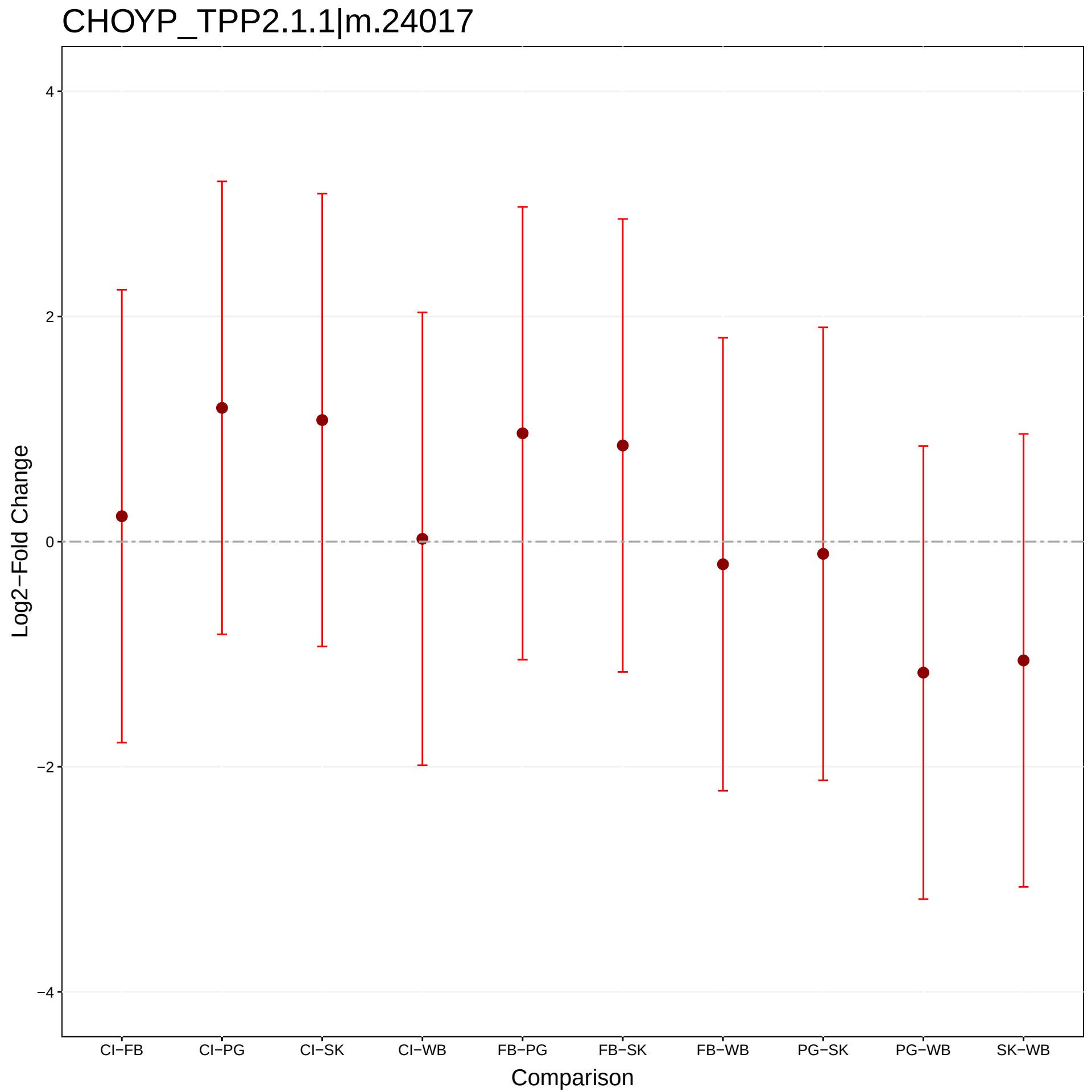

CHOYP_TOMM22.1.1|m.48750
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

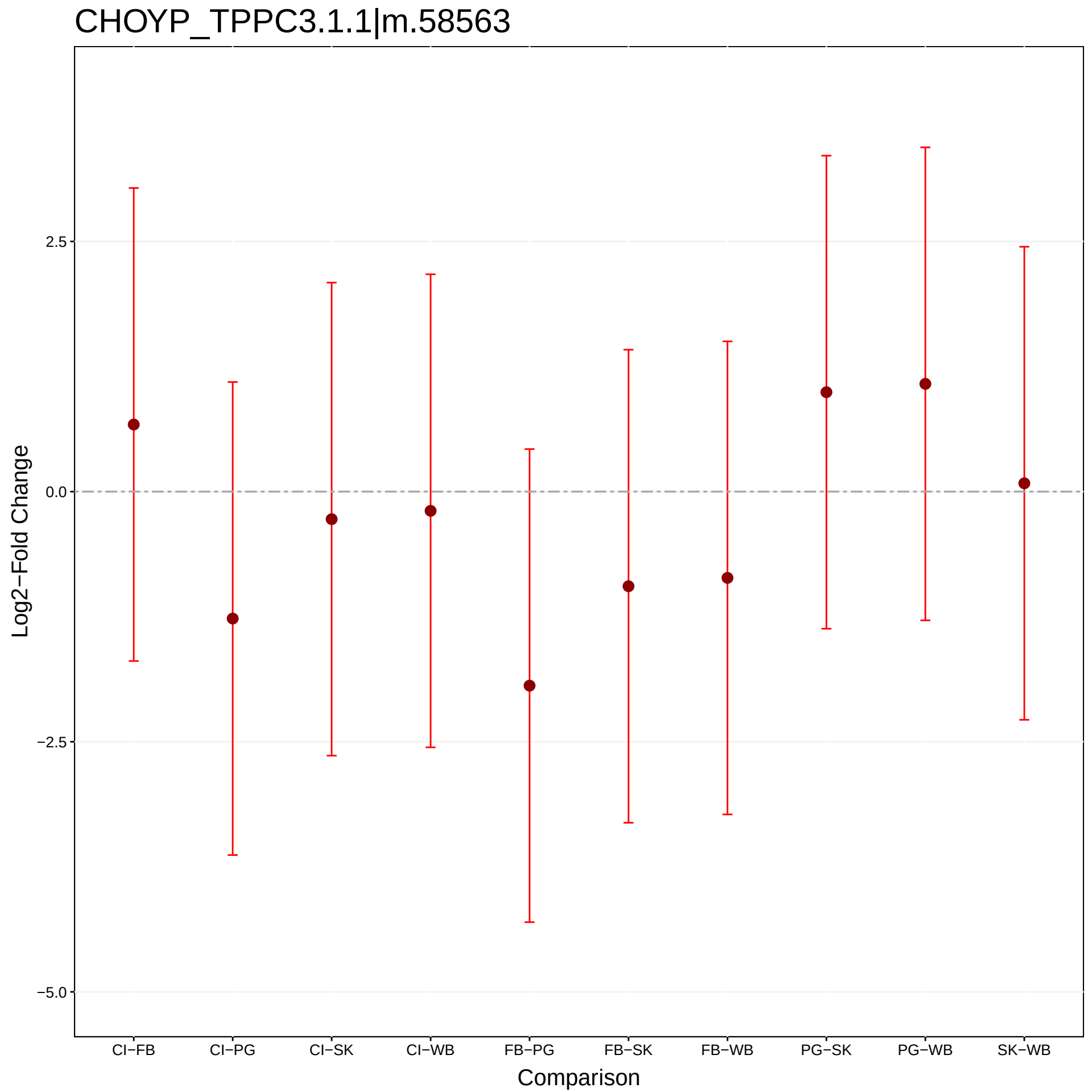

CHOYP_TOMM70A.1.1|m.42370
2
1
0
−1
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

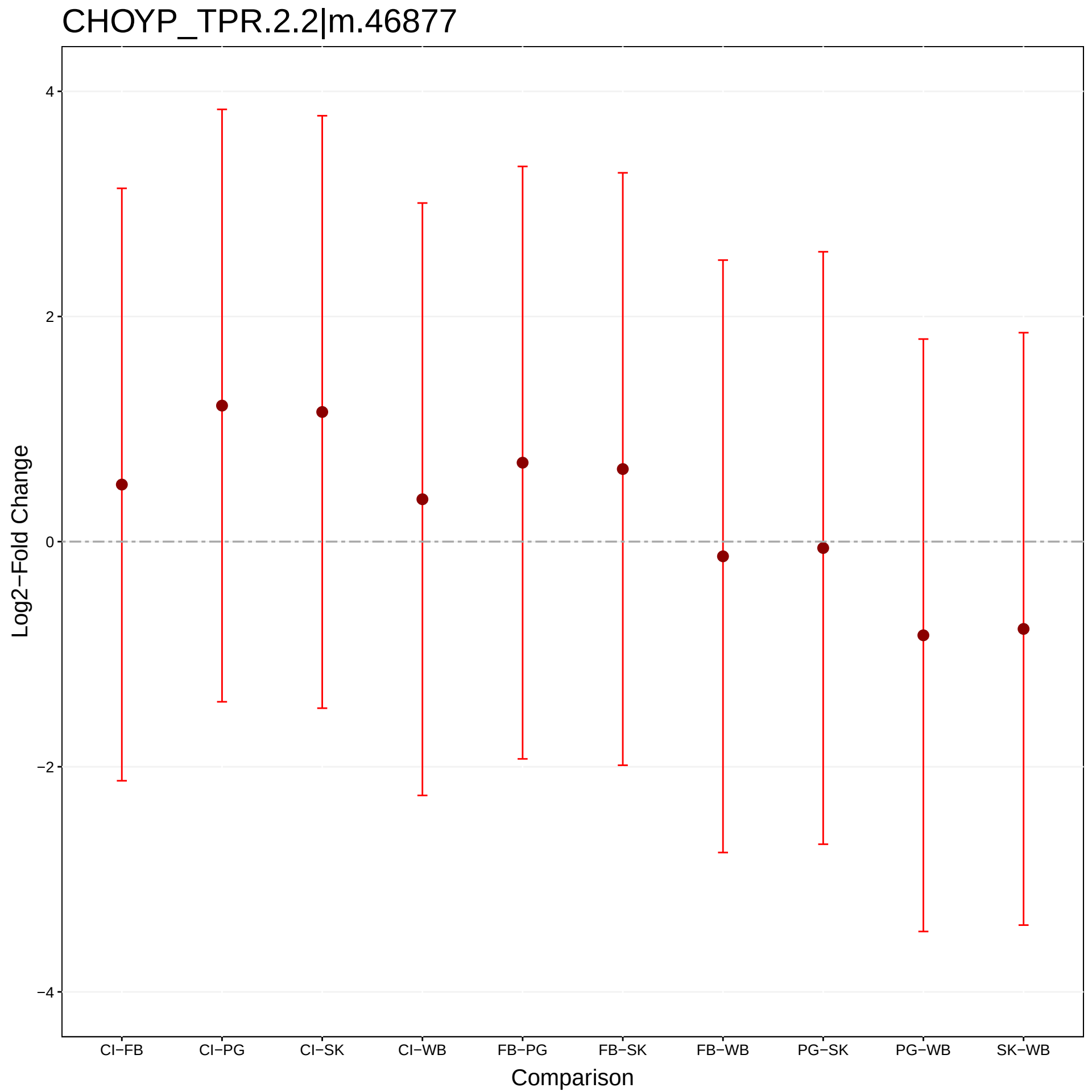

CHOYP_TOP1.5.5|m.61515
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

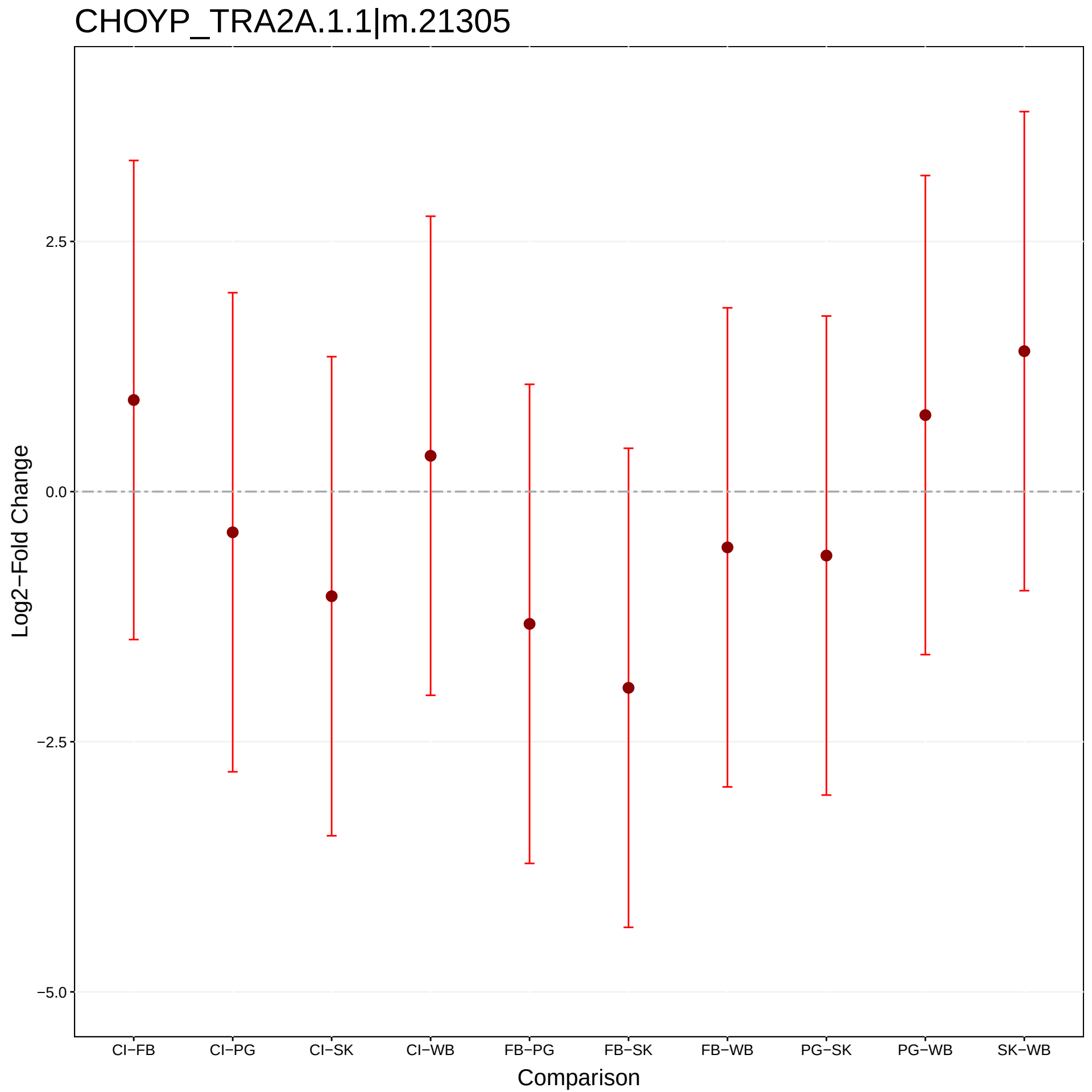

CHOYP_TOP2B.1.1|m.6674
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

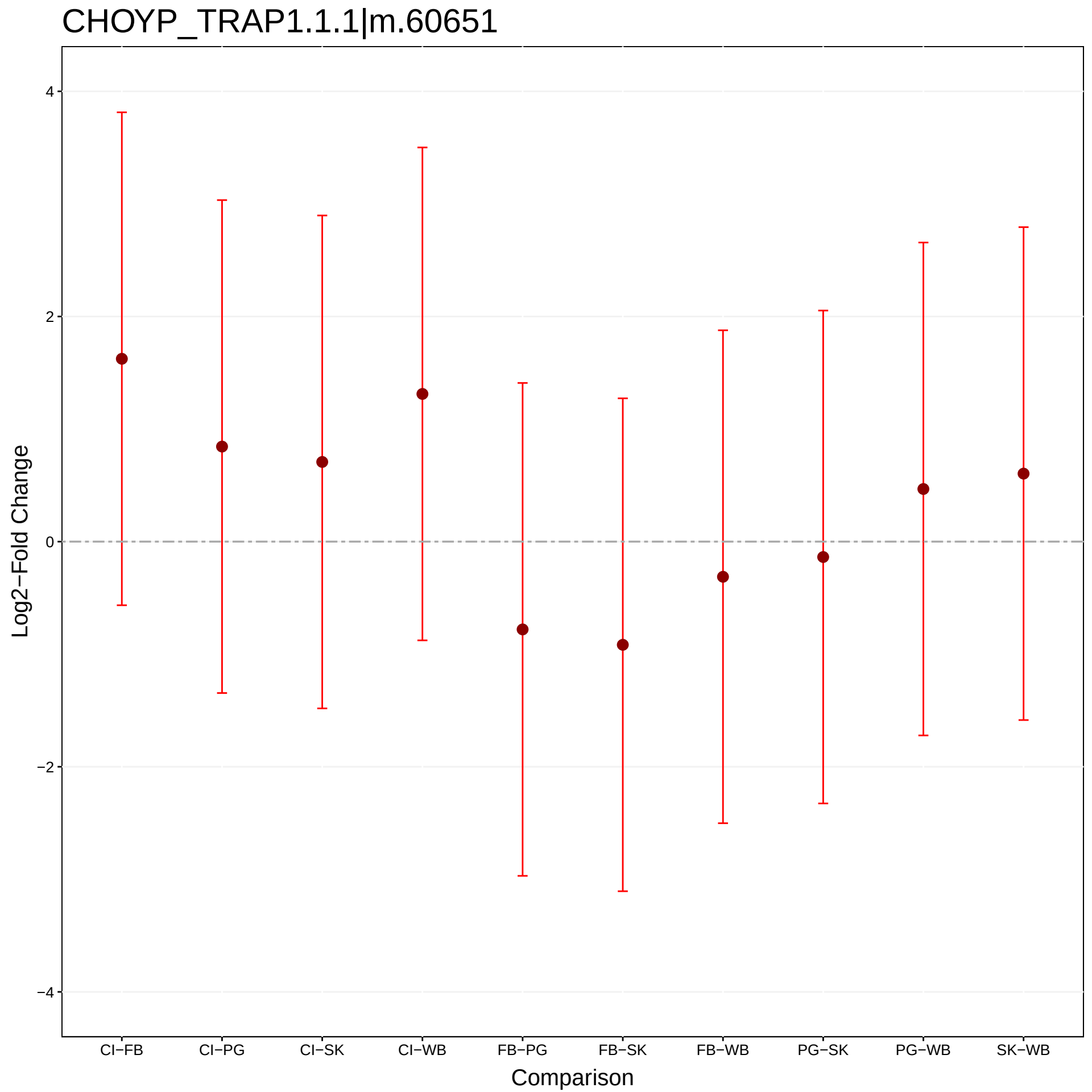

CHOYP_TPM2.8.8|m.50799
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

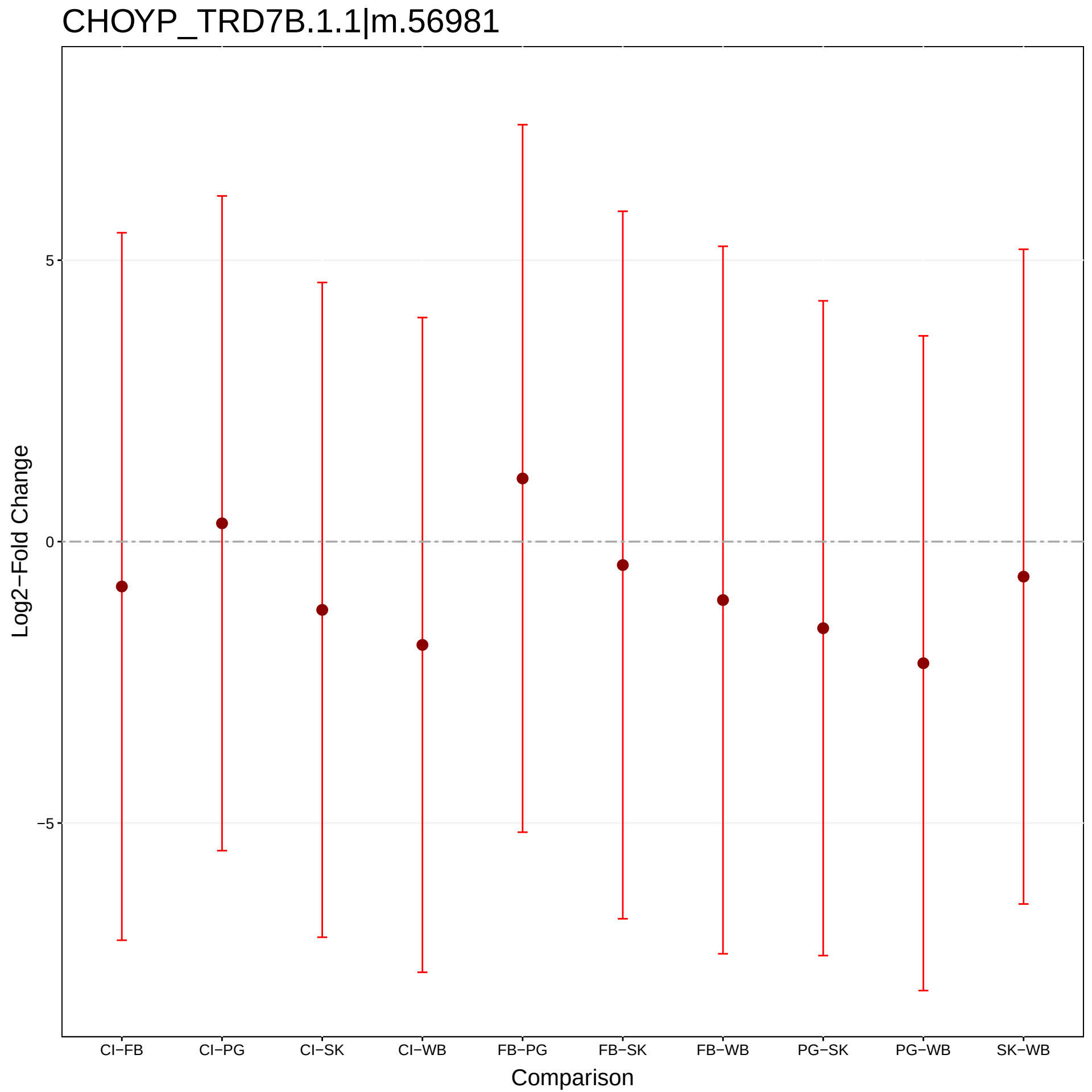

CHOYP_TPP2.1.1|m.24017
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

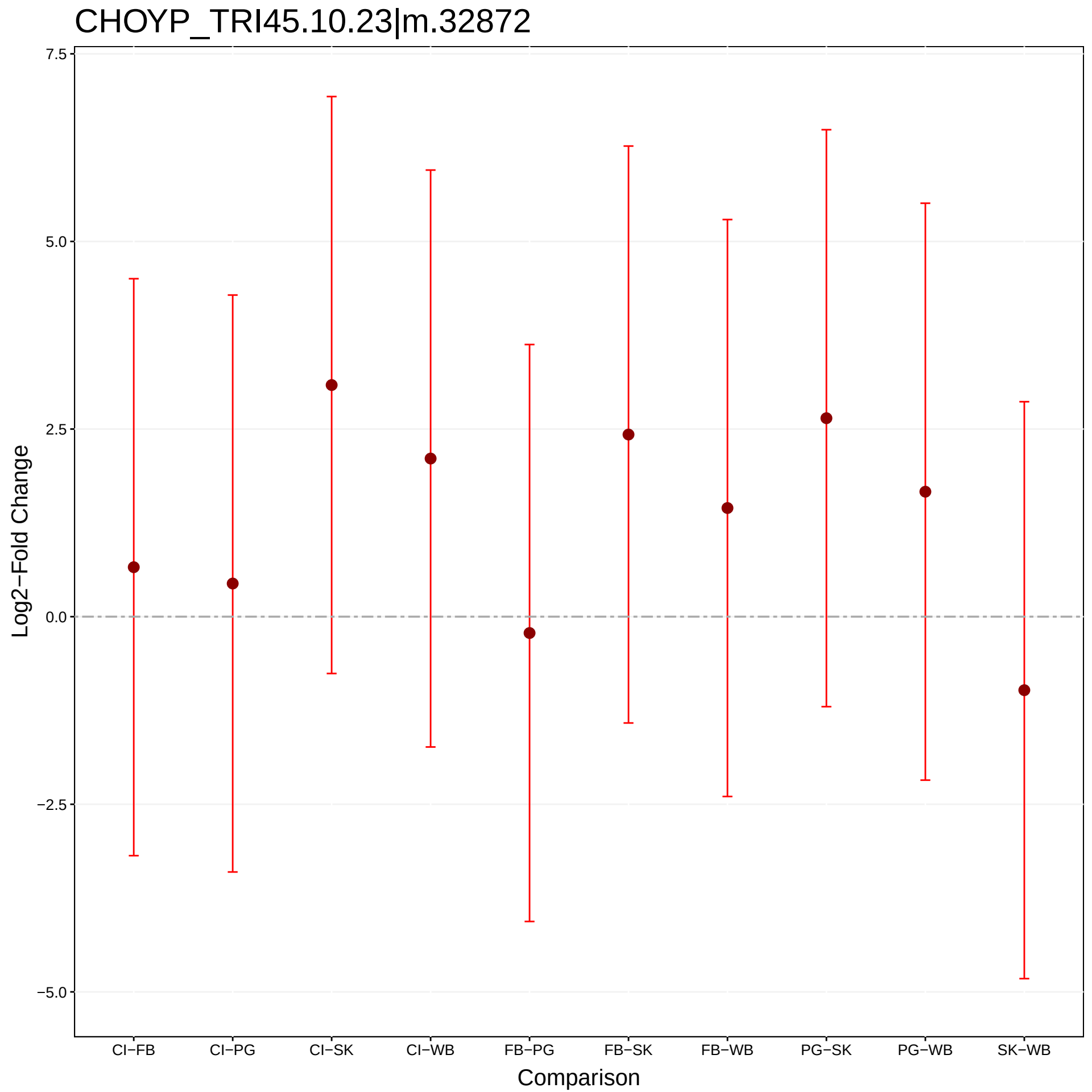

CHOYP_TPPC3.1.1|m.58563
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

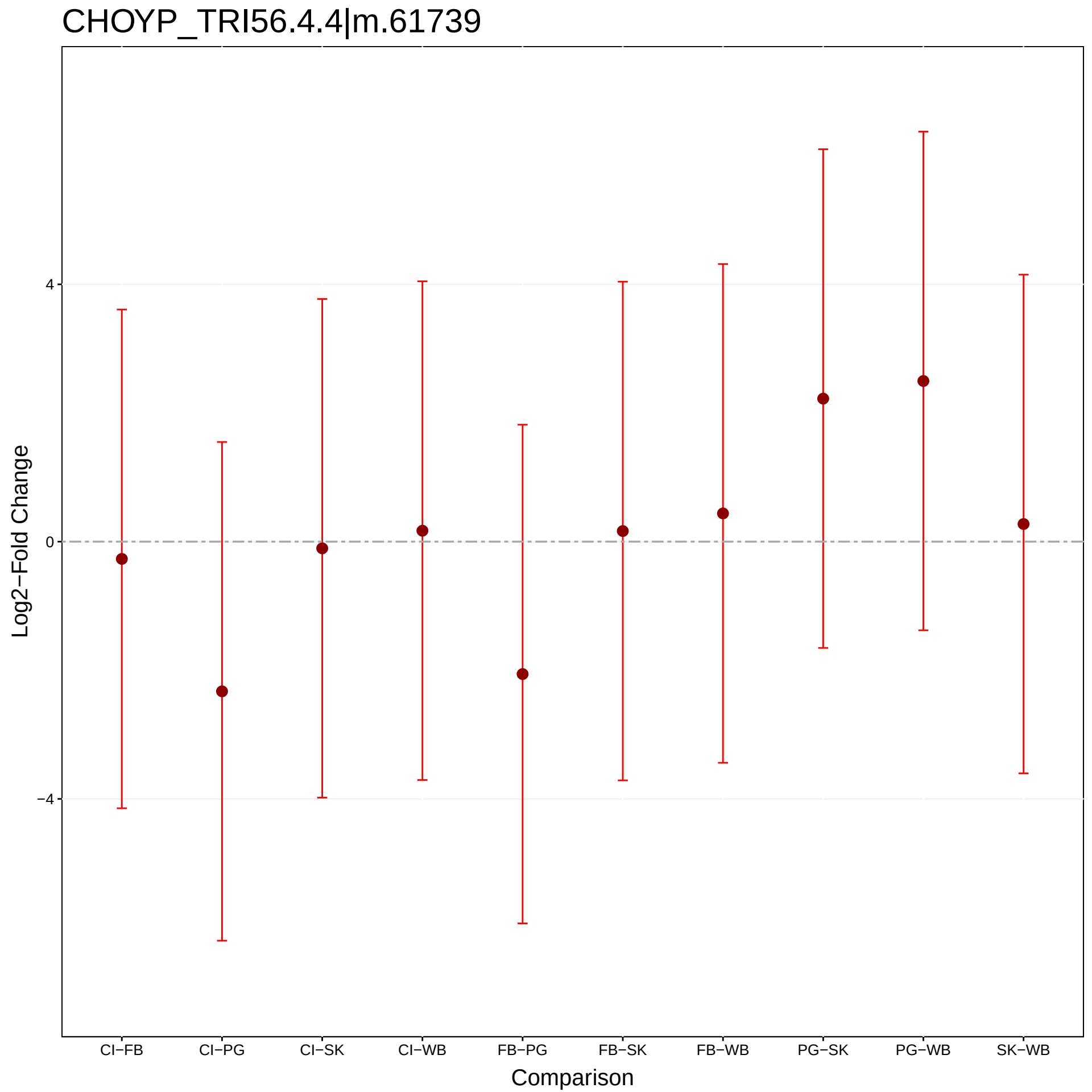

CHOYP_TPR.2.2|m.46877
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

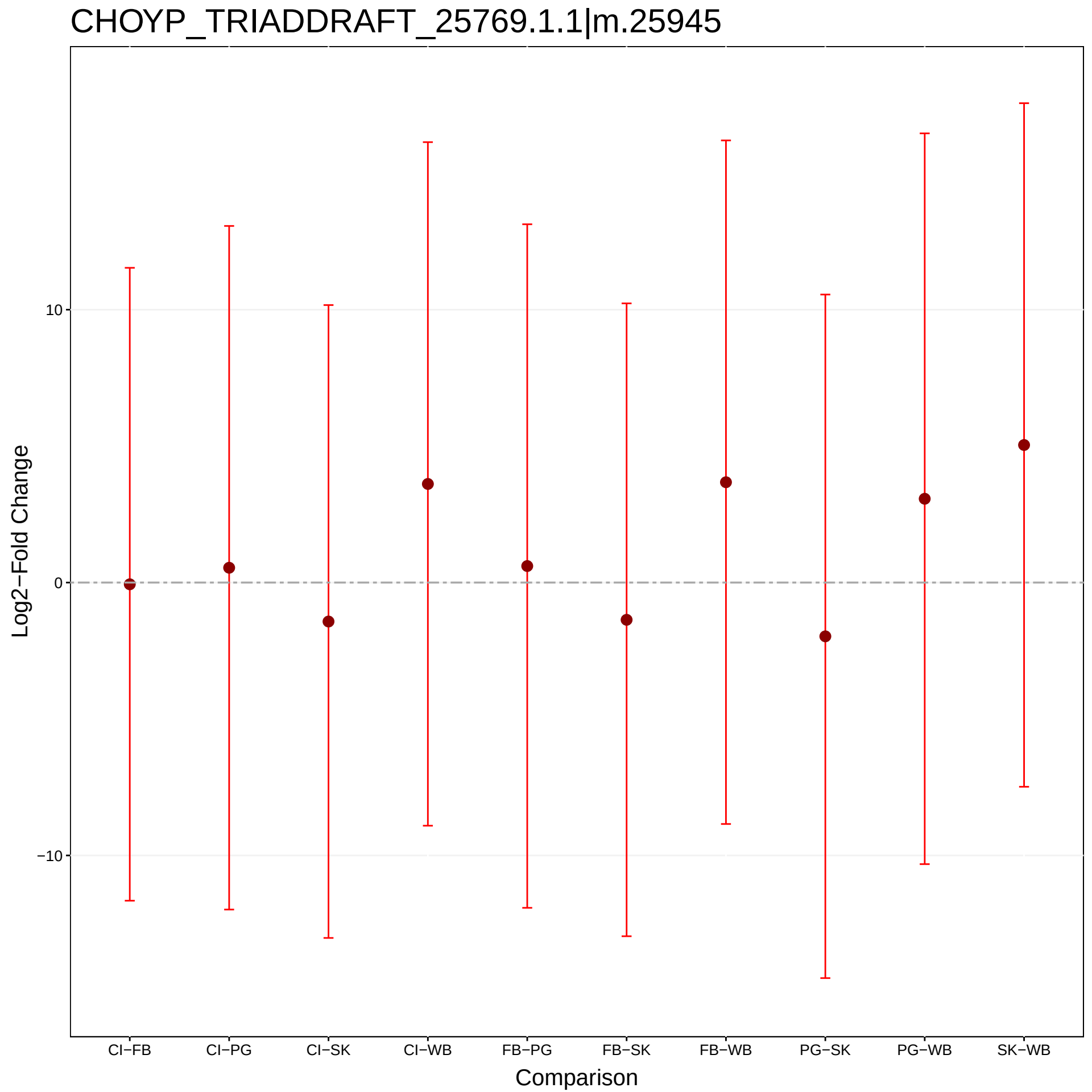

CHOYP_TRA2A.1.1|m.21305
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

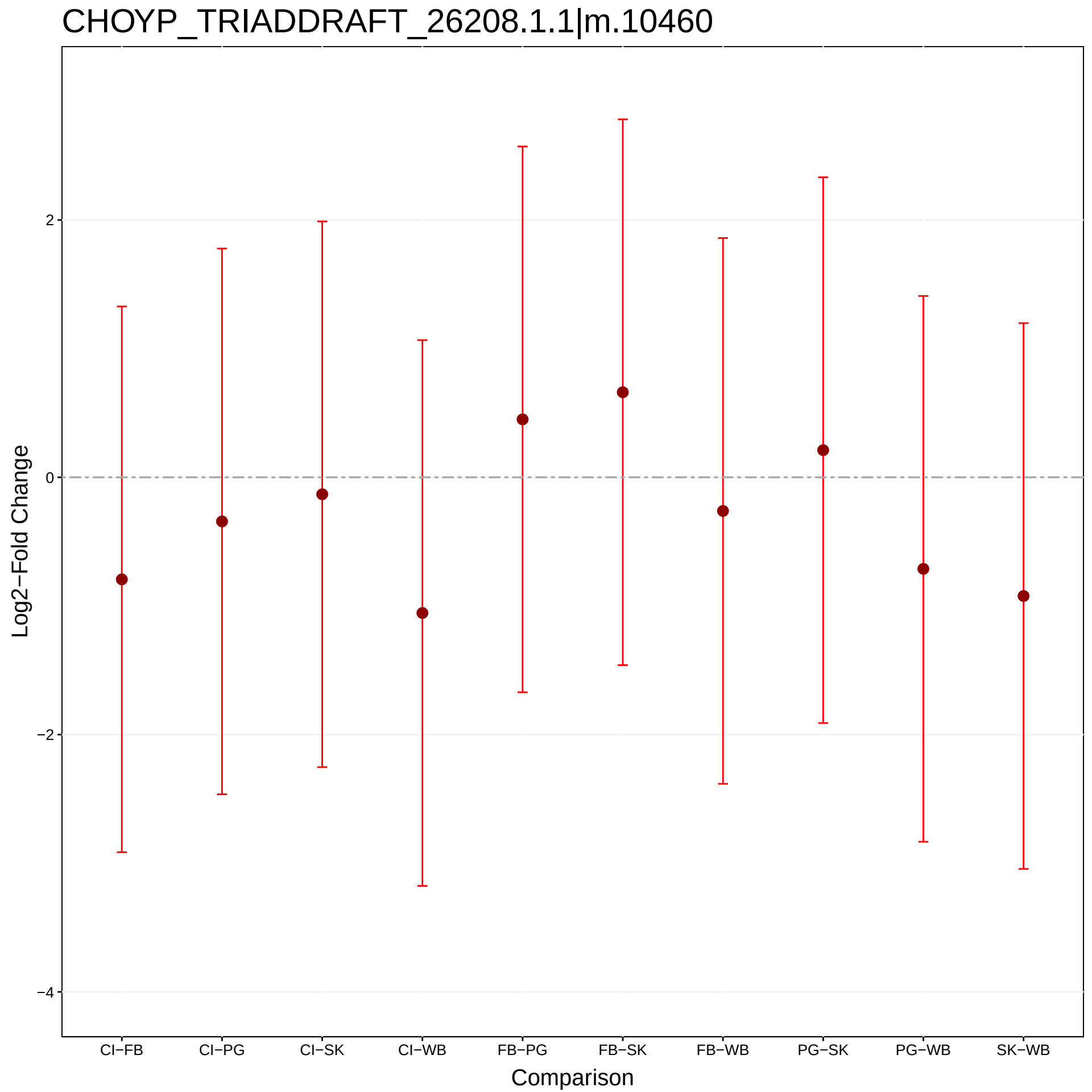

CHOYP_TRAP1.1.1|m.60651
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

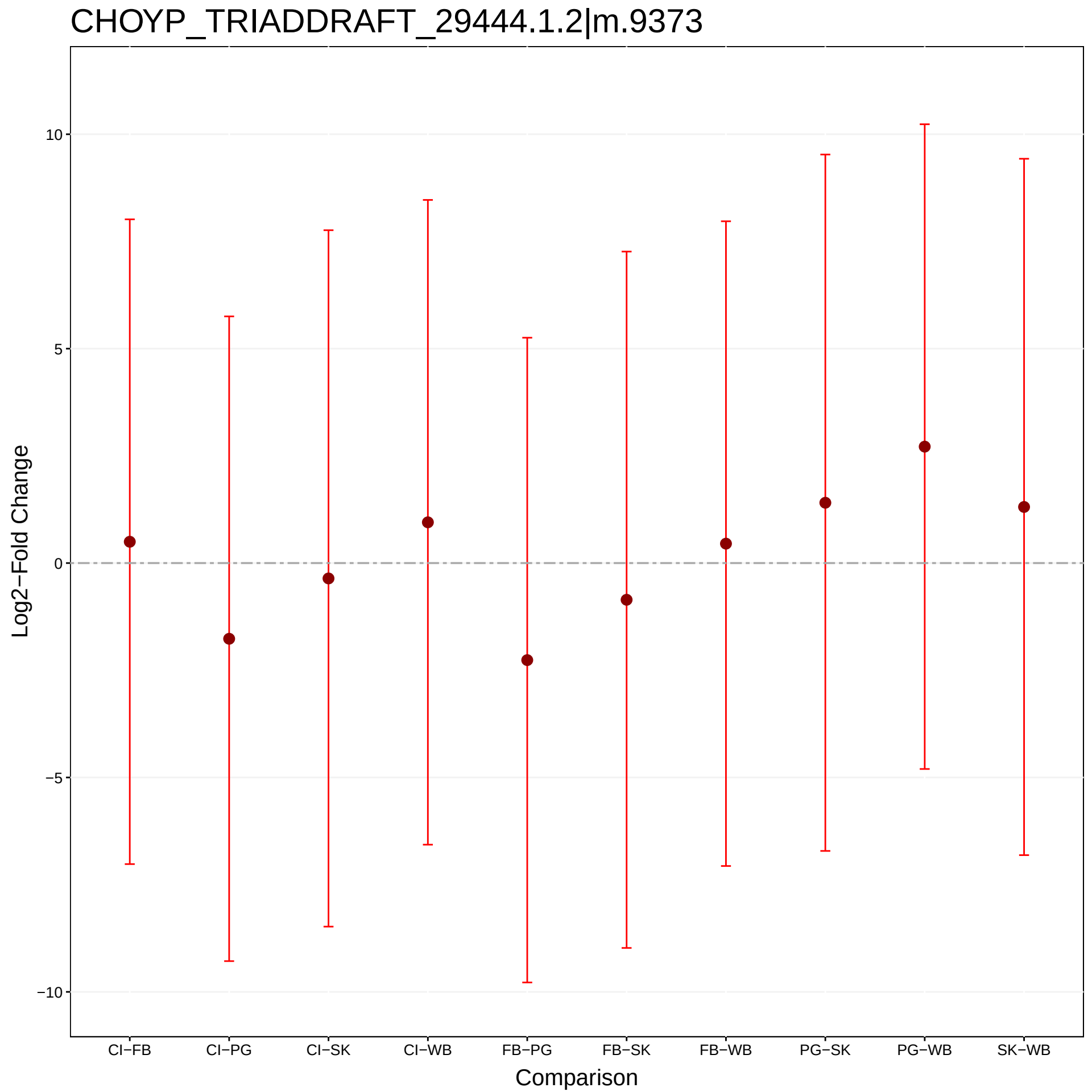

CHOYP_TRD7B.1.1|m.56981
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

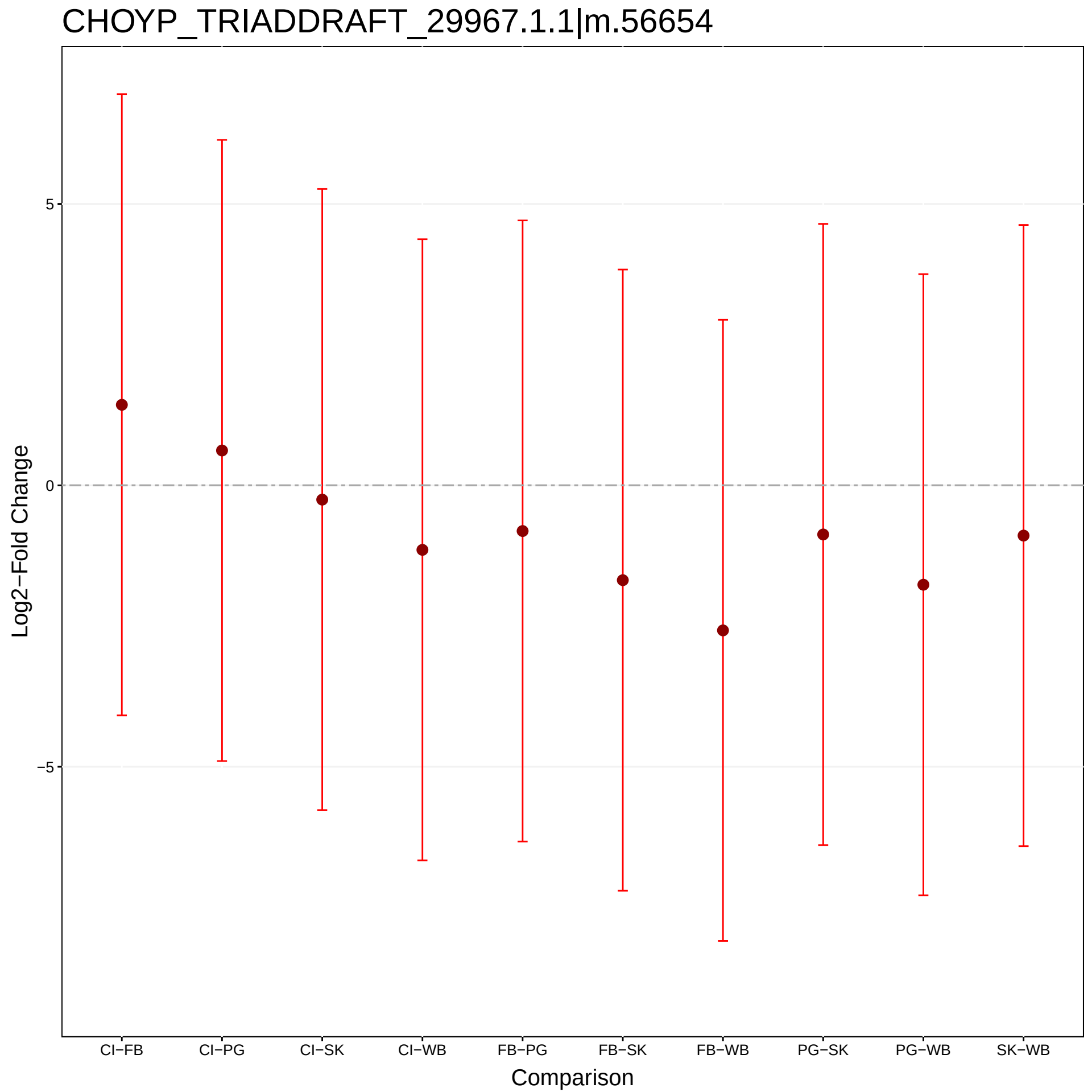

CHOYP_TRI45.10.23|m.32872
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

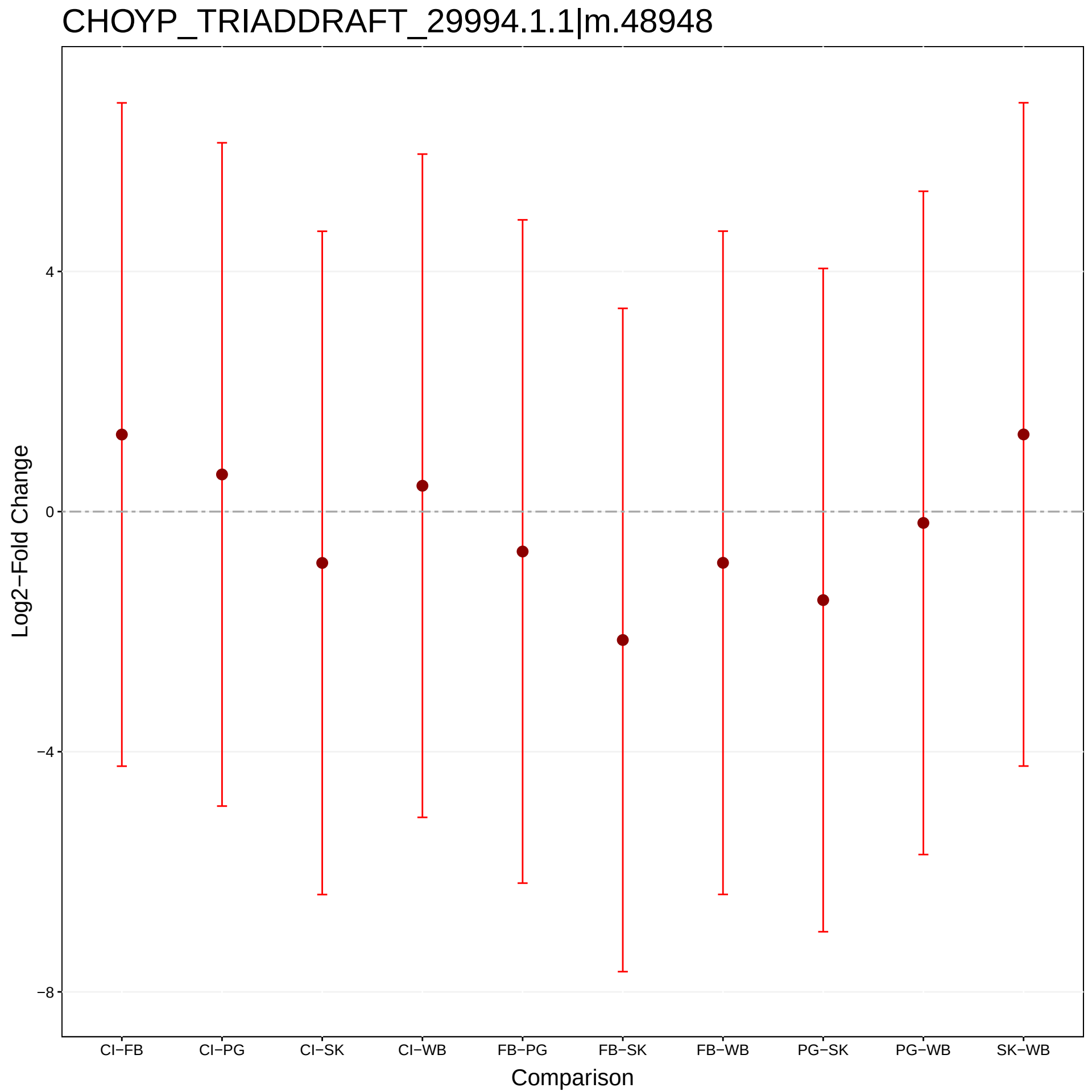

CHOYP_TRI56.4.4|m.61739
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

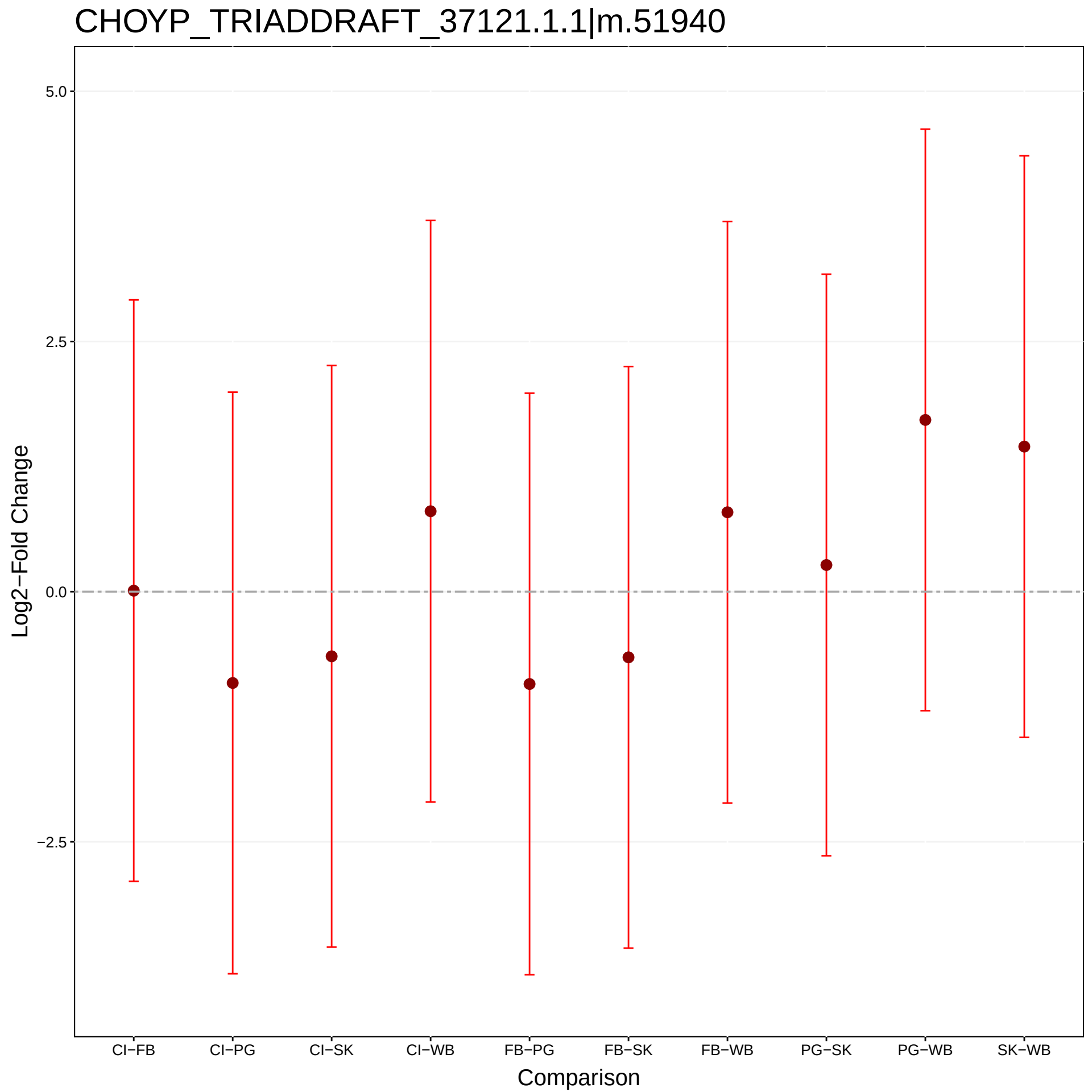

CHOYP_TRIADDRAFT_25769.1.1|m.25945
Log2−Fold Change
10
0
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

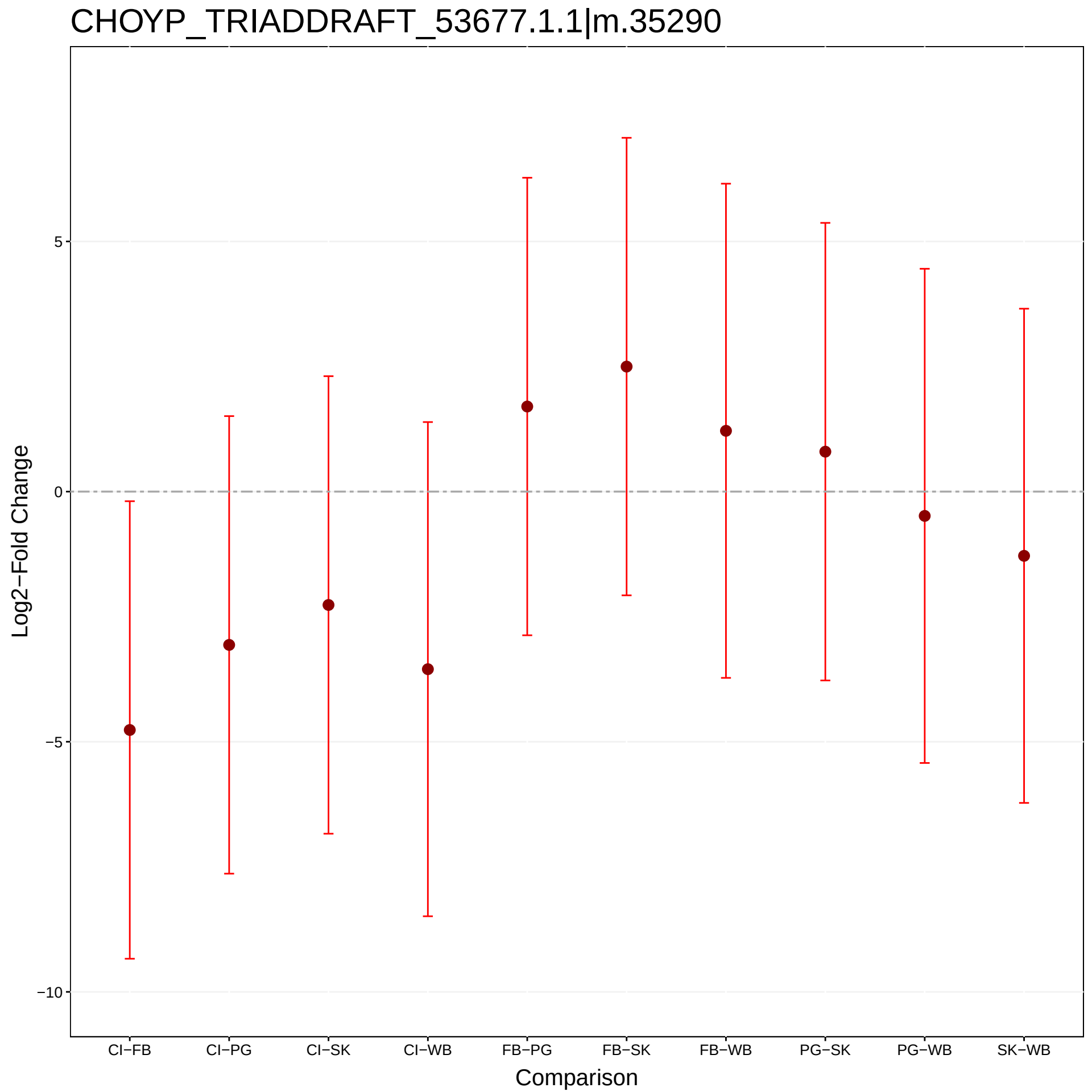

CHOYP_TRIADDRAFT_26208.1.1|m.10460
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

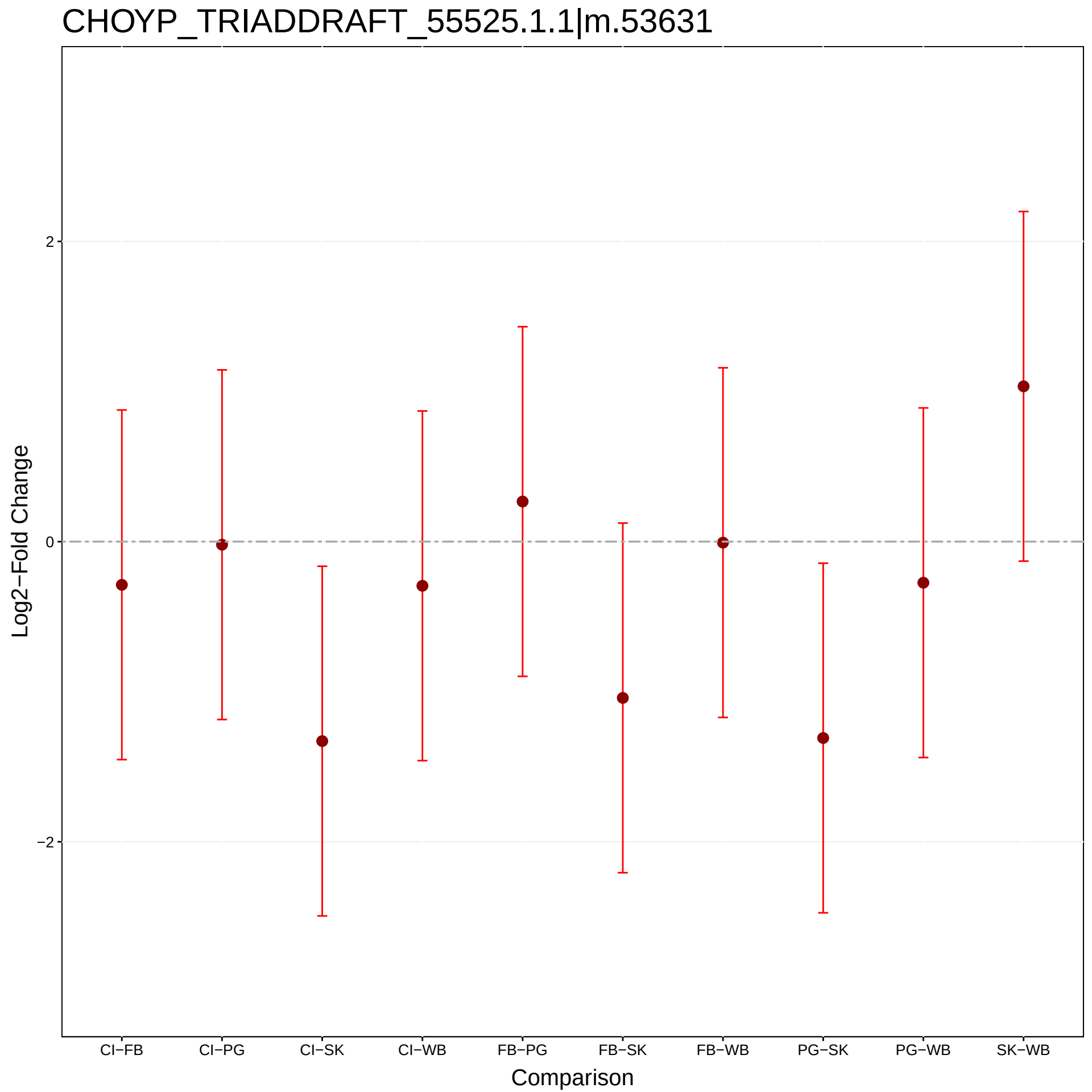

CHOYP_TRIADDRAFT_29444.1.2|m.9373
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

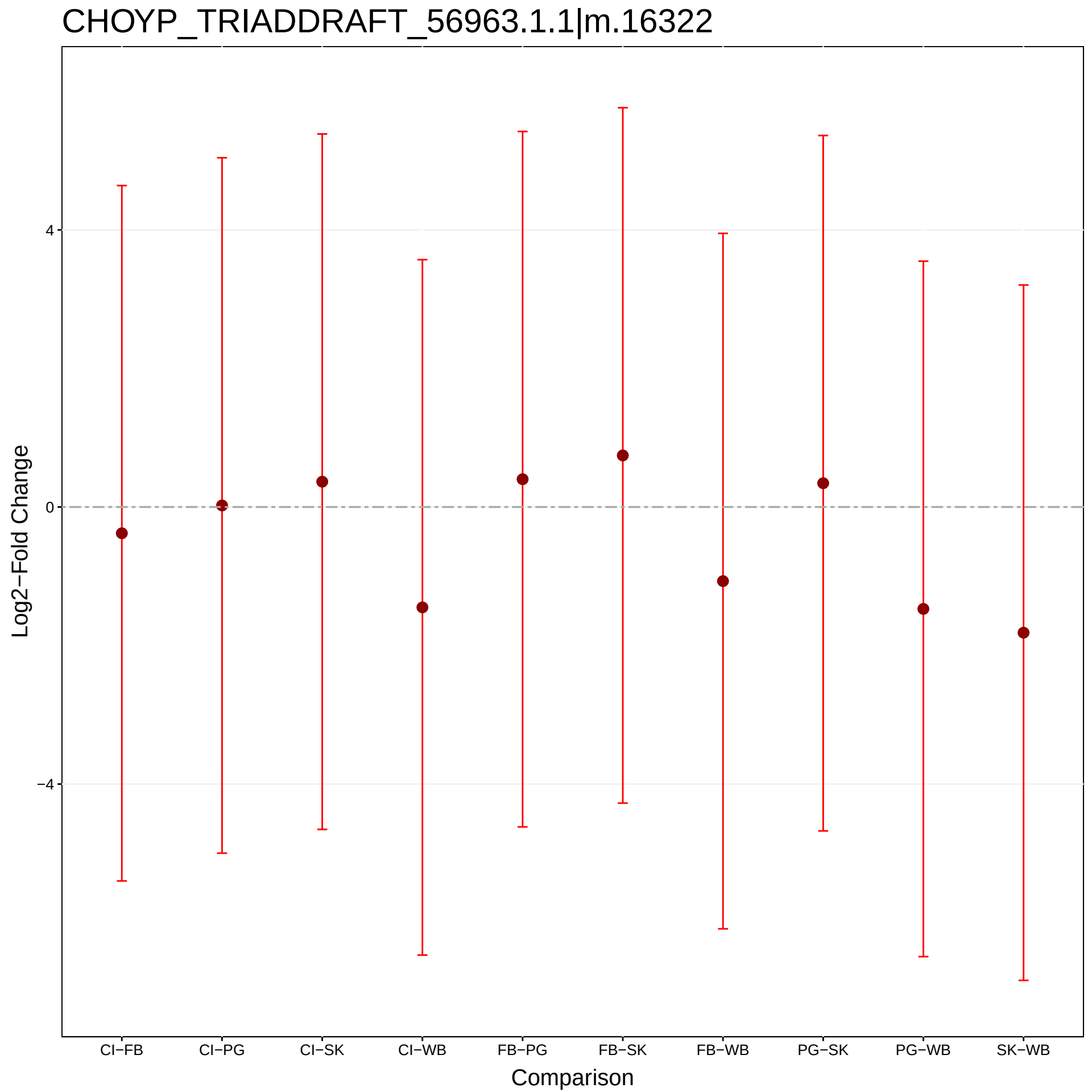

CHOYP_TRIADDRAFT_29967.1.1|m.56654
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

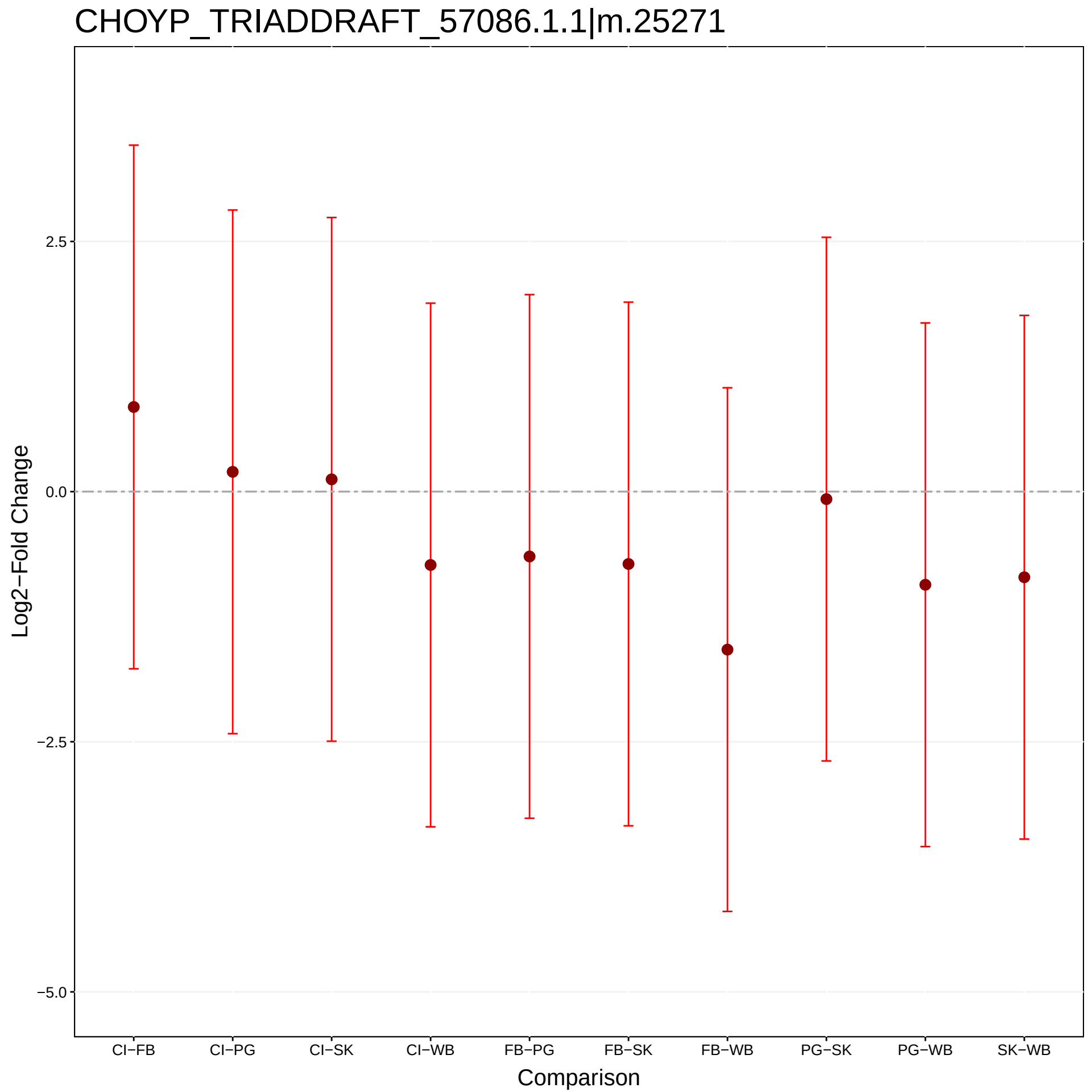

CHOYP_TRIADDRAFT_29994.1.1|m.48948
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

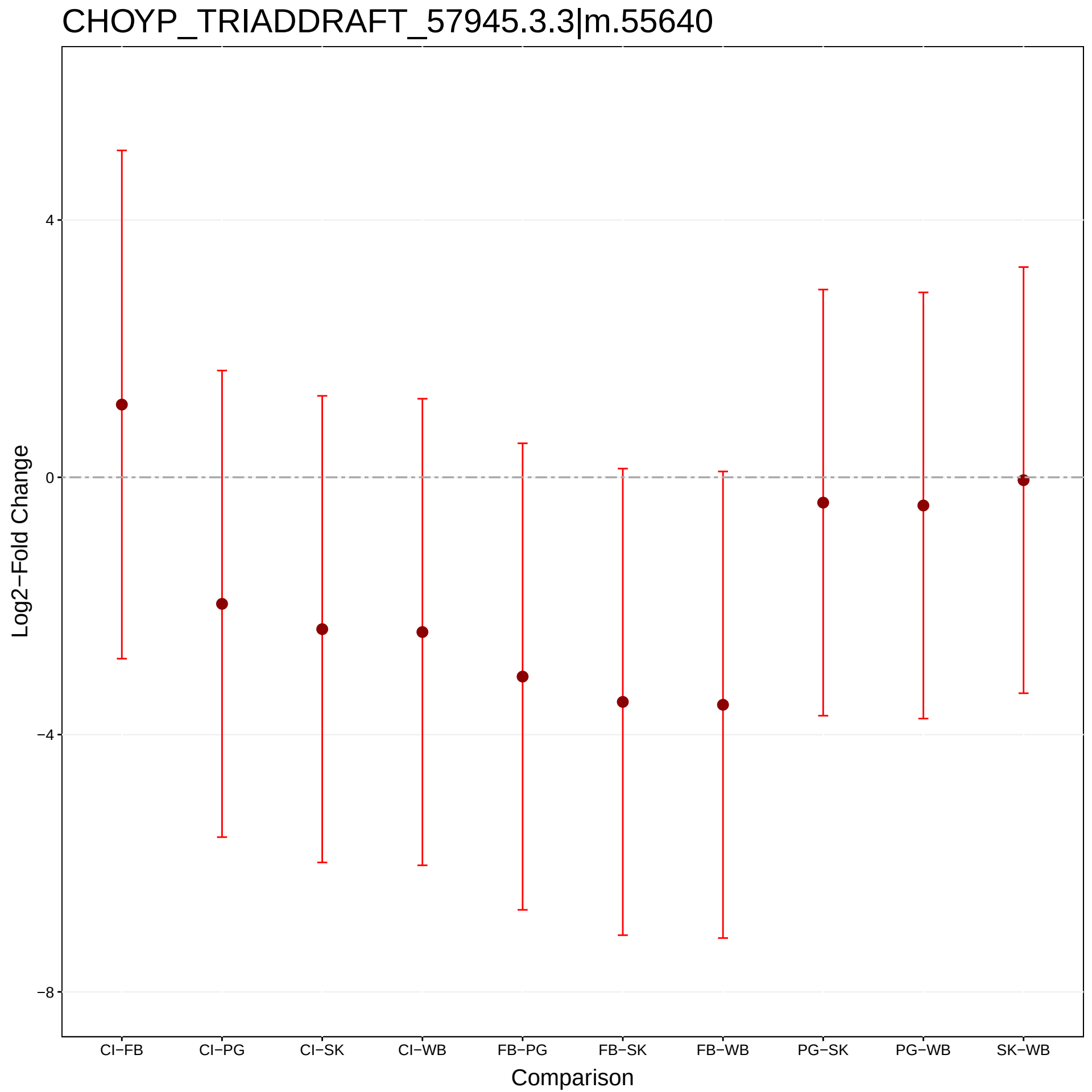

CHOYP_TRIADDRAFT_37121.1.1|m.51940
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

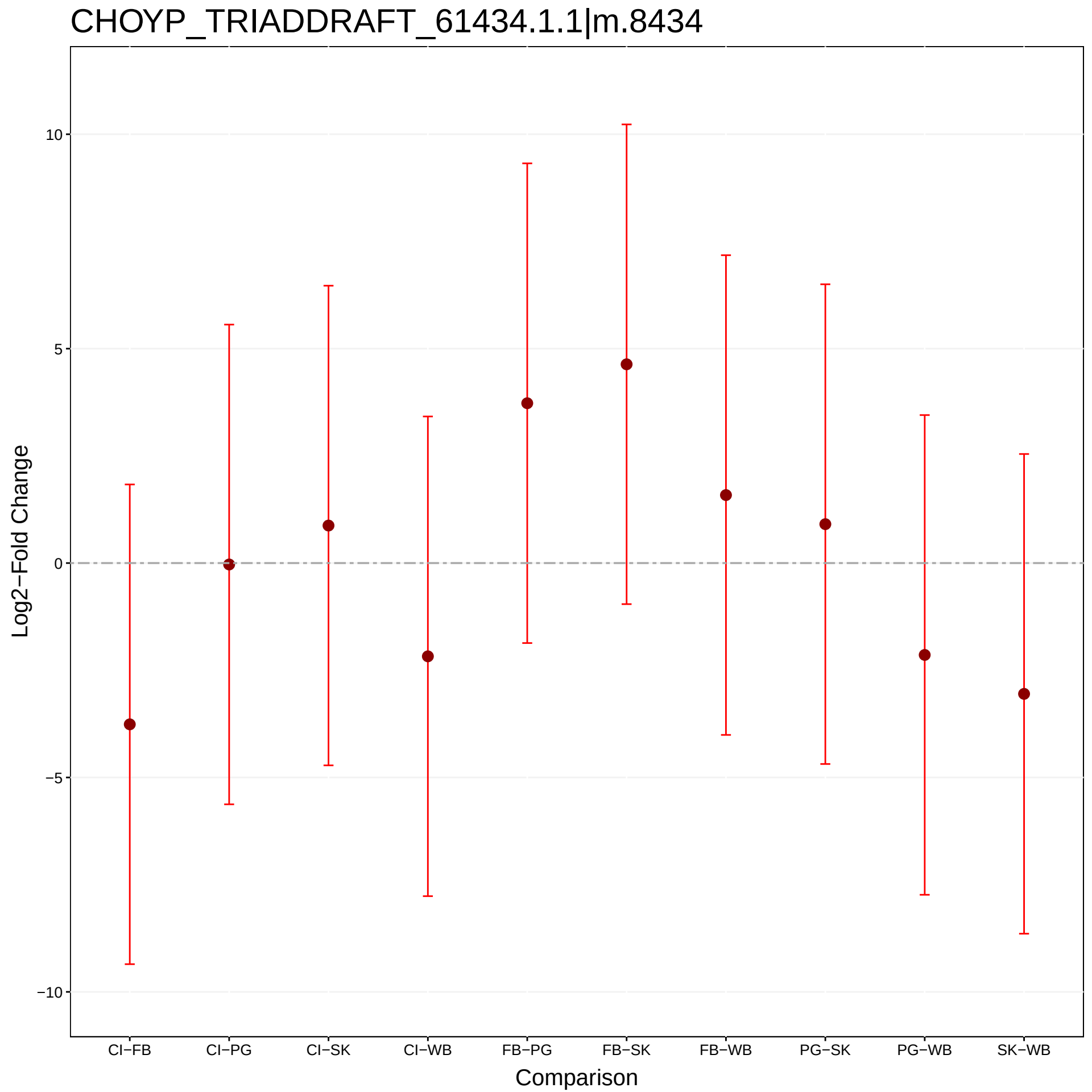

CHOYP_TRIADDRAFT_53677.1.1|m.35290
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

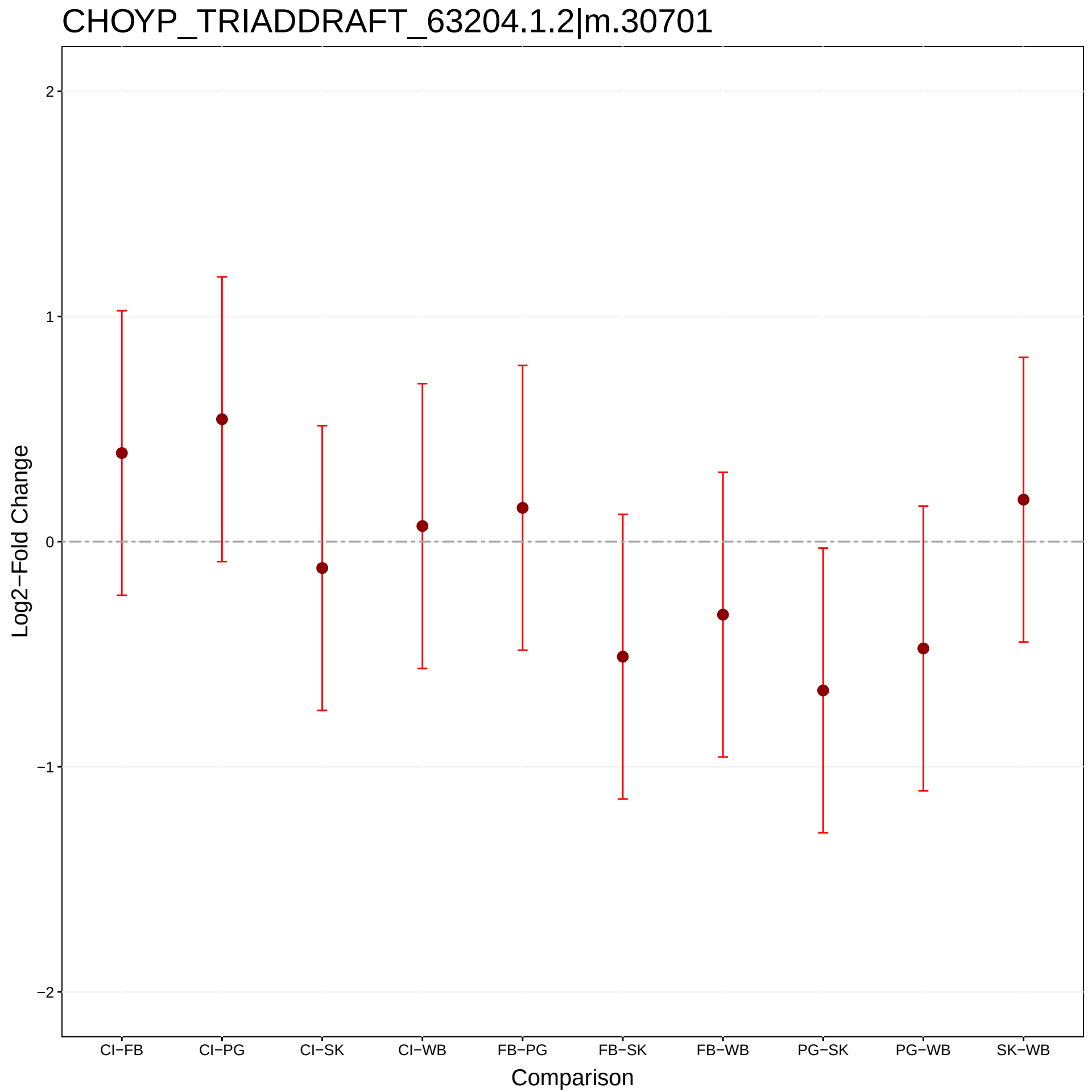

CHOYP_TRIADDRAFT_55525.1.1|m.53631
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

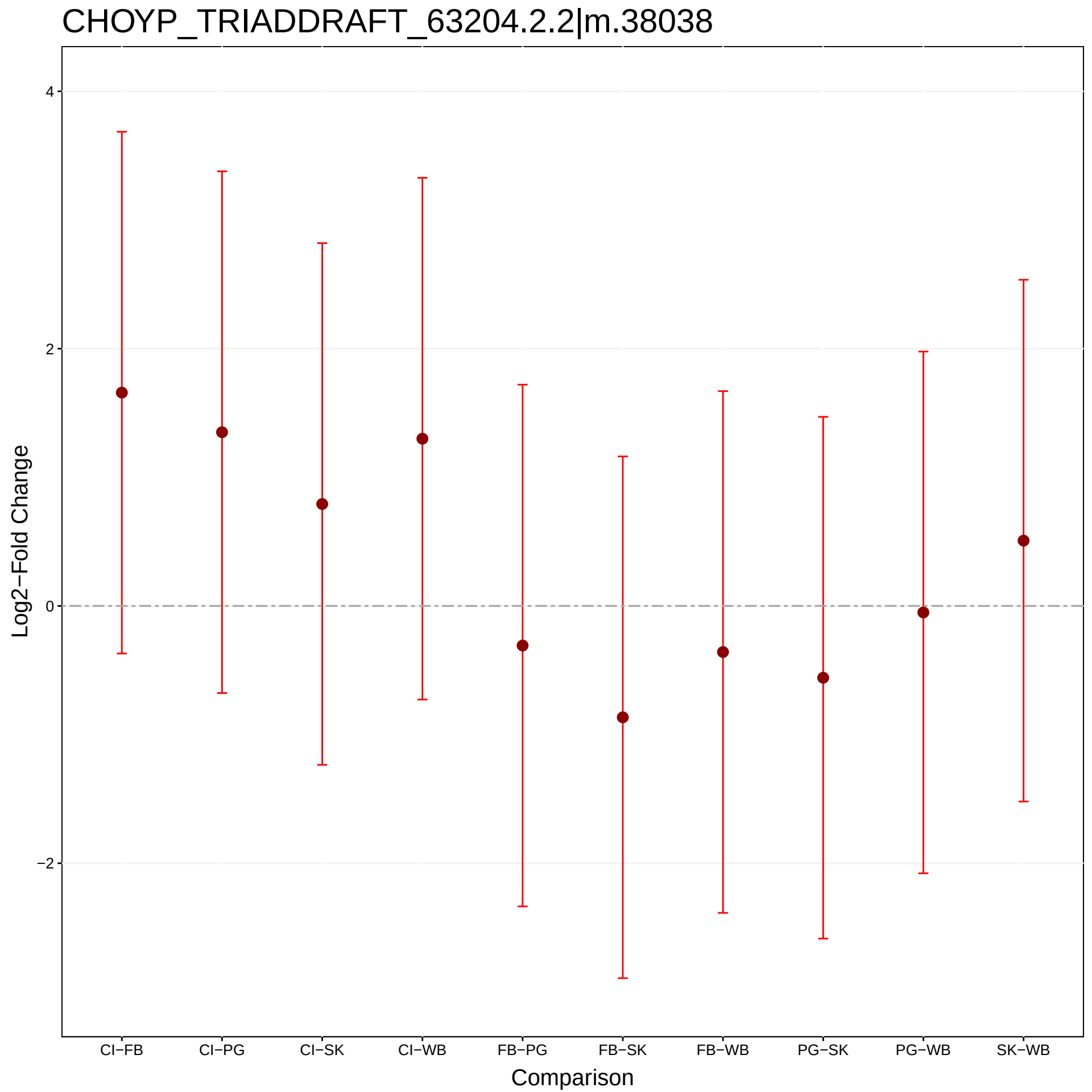

CHOYP_TRIADDRAFT_56963.1.1|m.16322
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

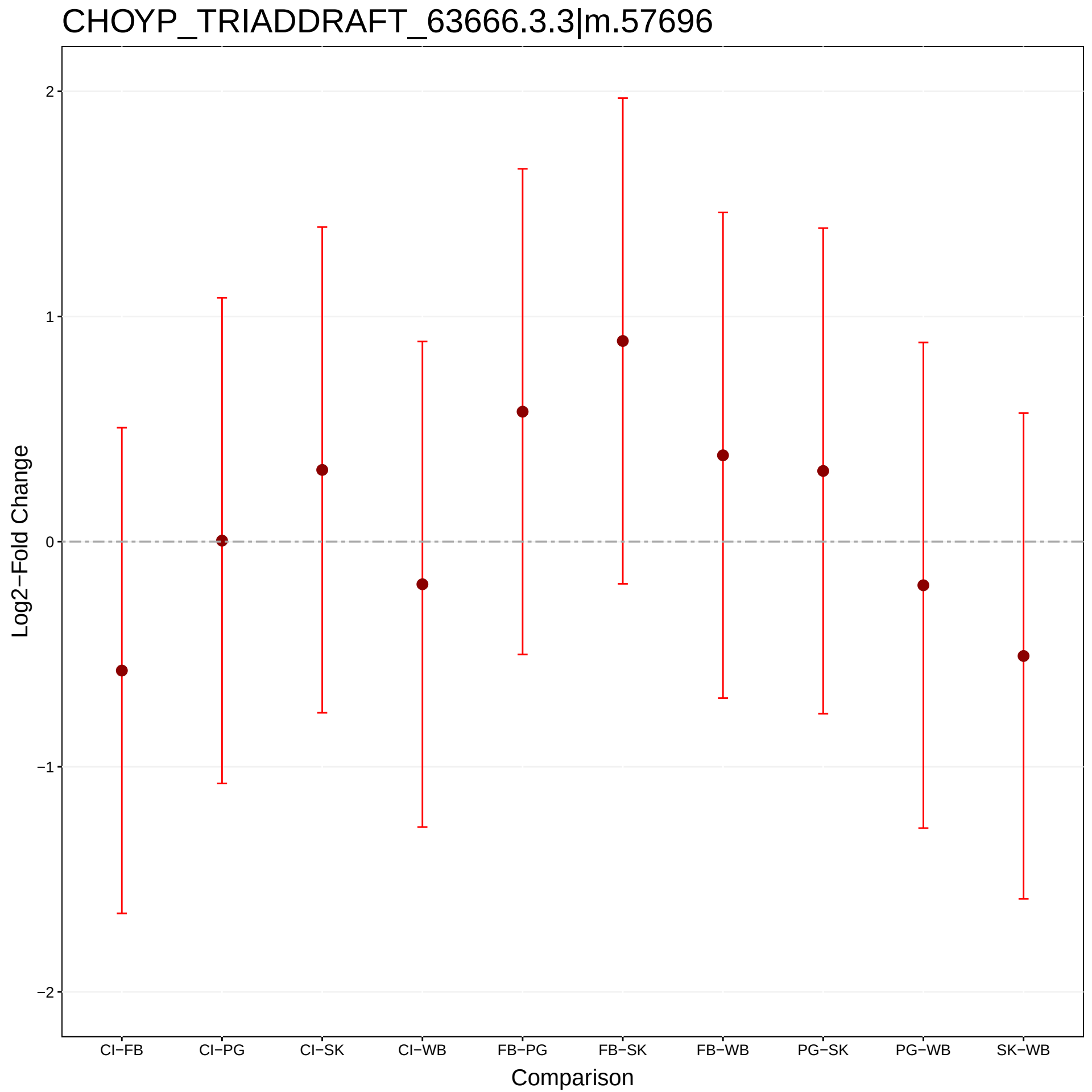

CHOYP_TRIADDRAFT_57086.1.1|m.25271
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

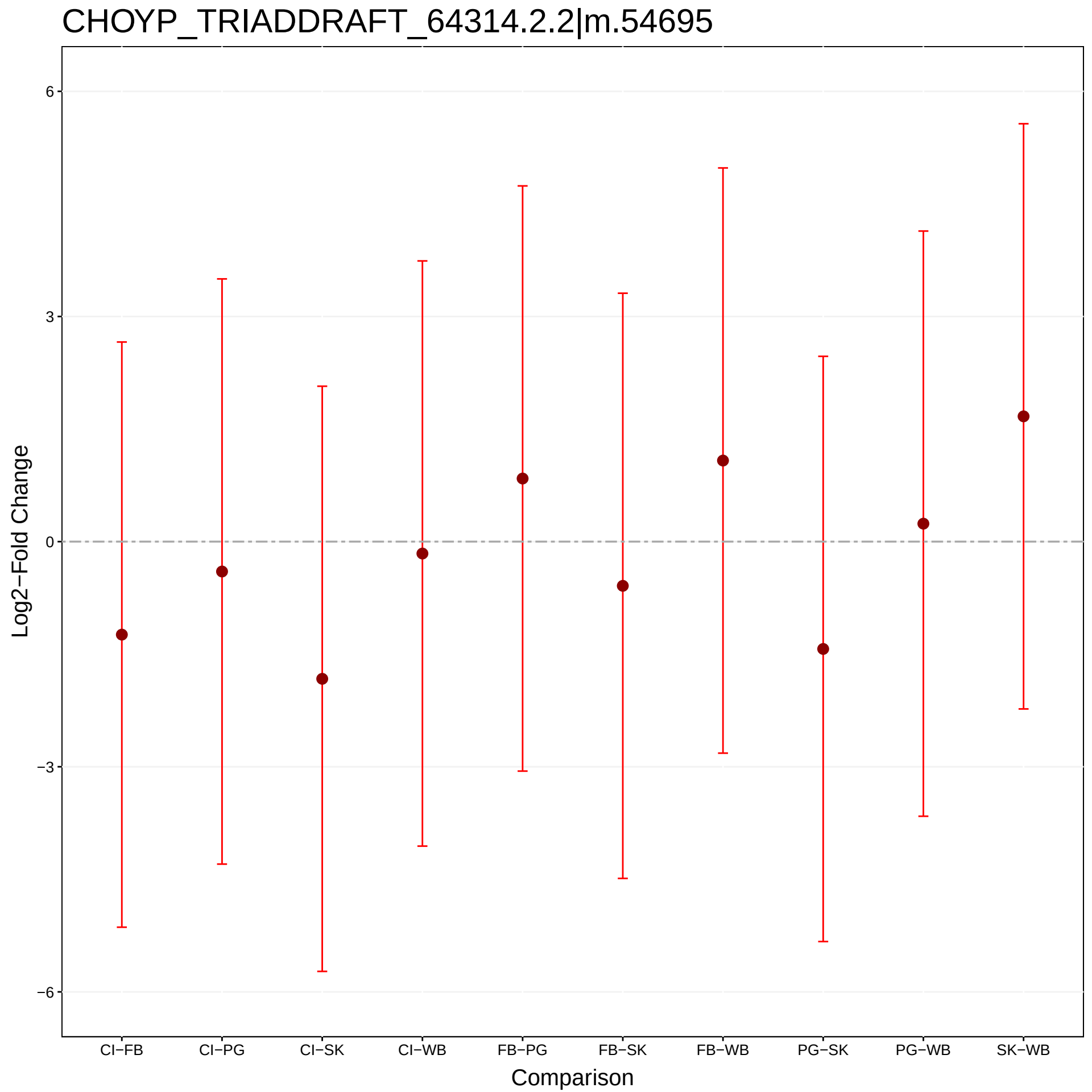

CHOYP_TRIADDRAFT_57945.3.3|m.55640
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

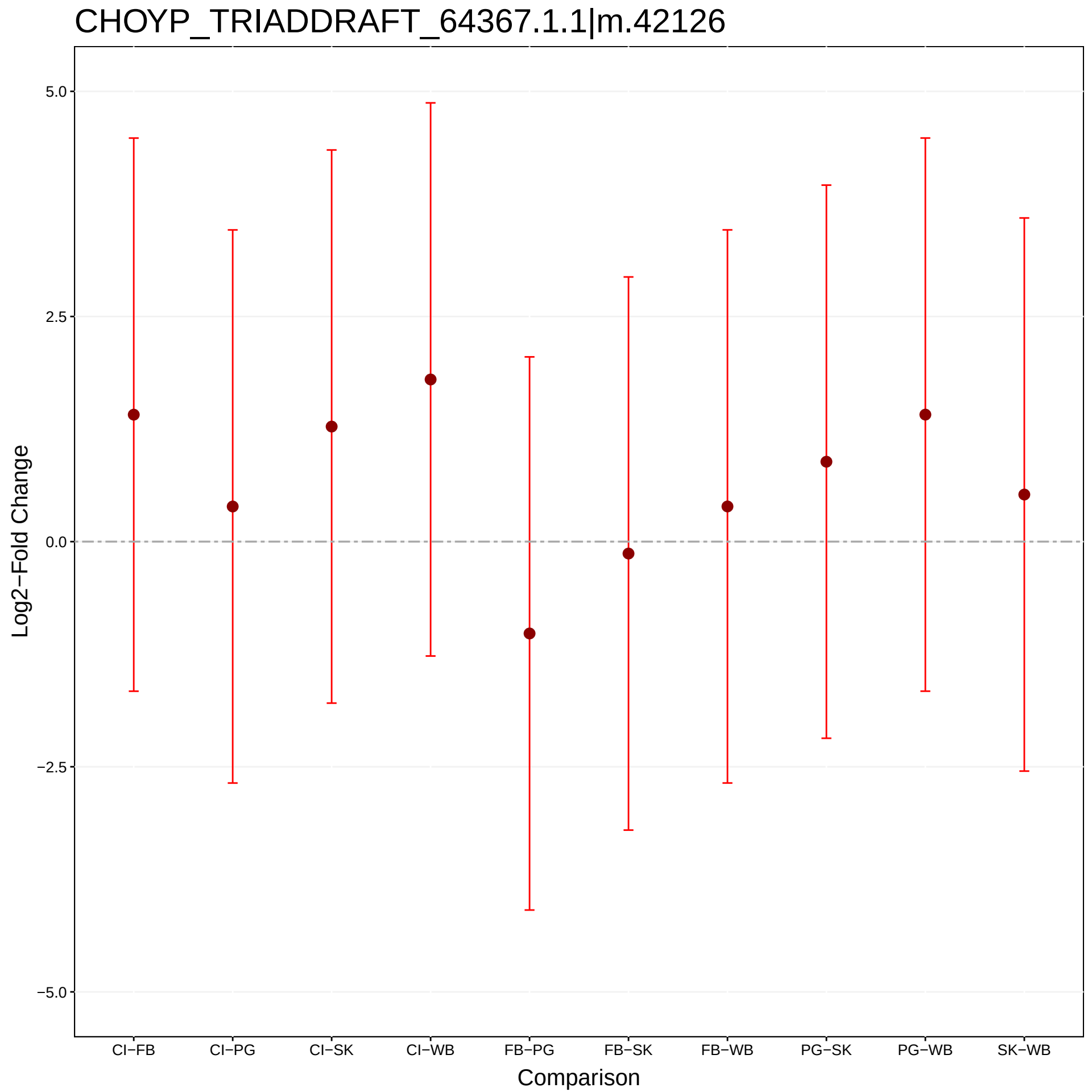

CHOYP_TRIADDRAFT_61434.1.1|m.8434
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

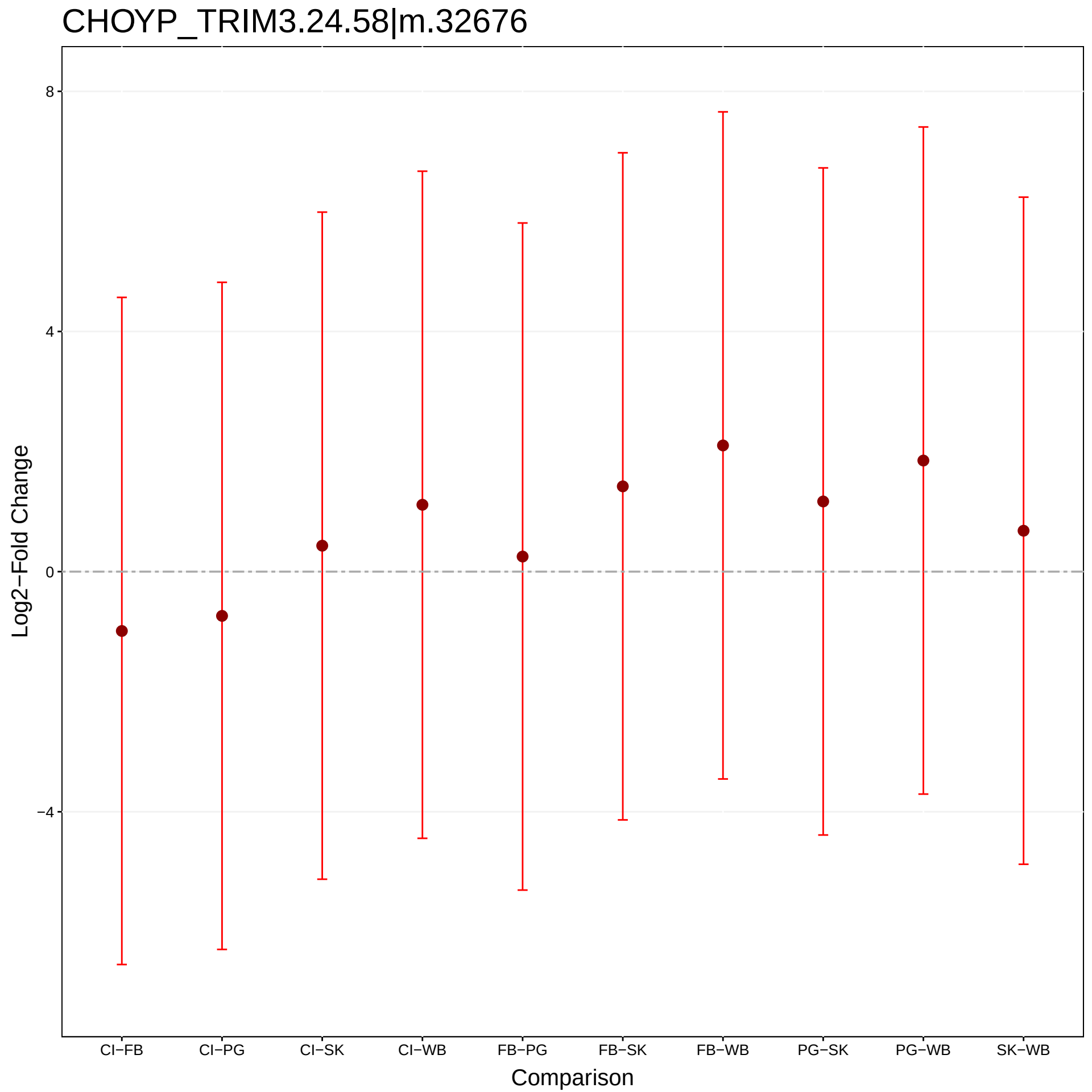

CHOYP_TRIADDRAFT_63204.1.2|m.30701
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

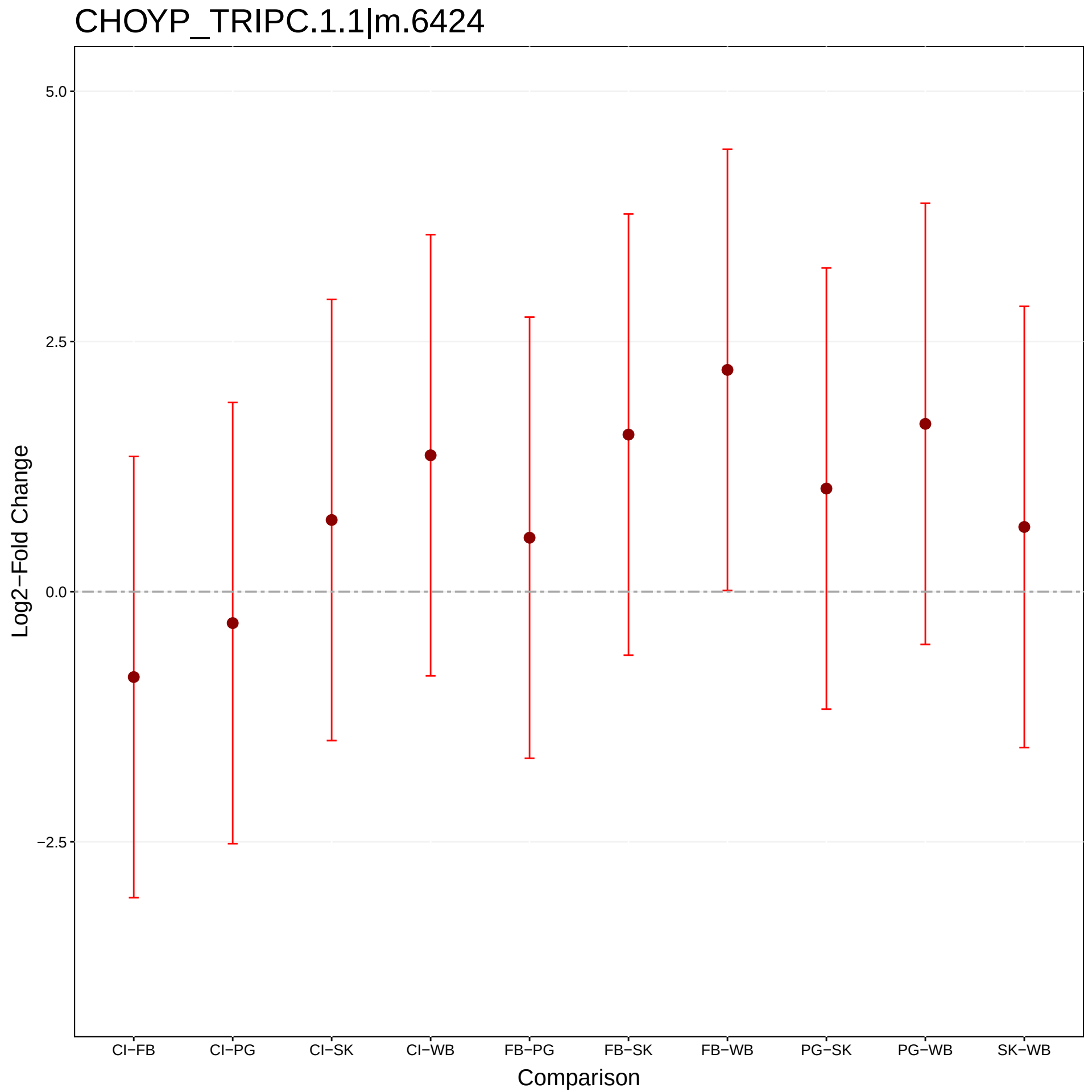

CHOYP_TRIADDRAFT_63204.2.2|m.38038
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

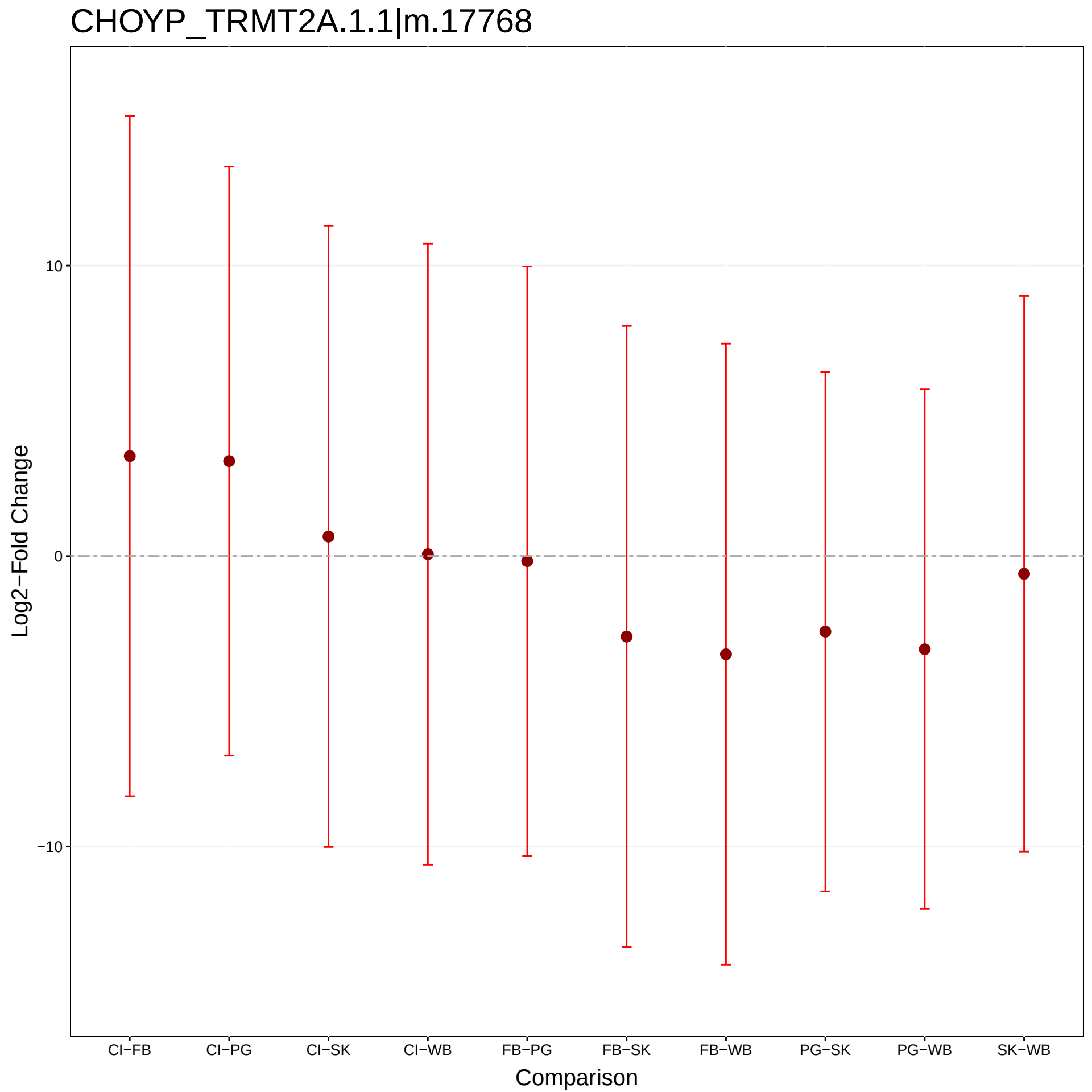

CHOYP_TRIADDRAFT_63666.3.3|m.57696
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

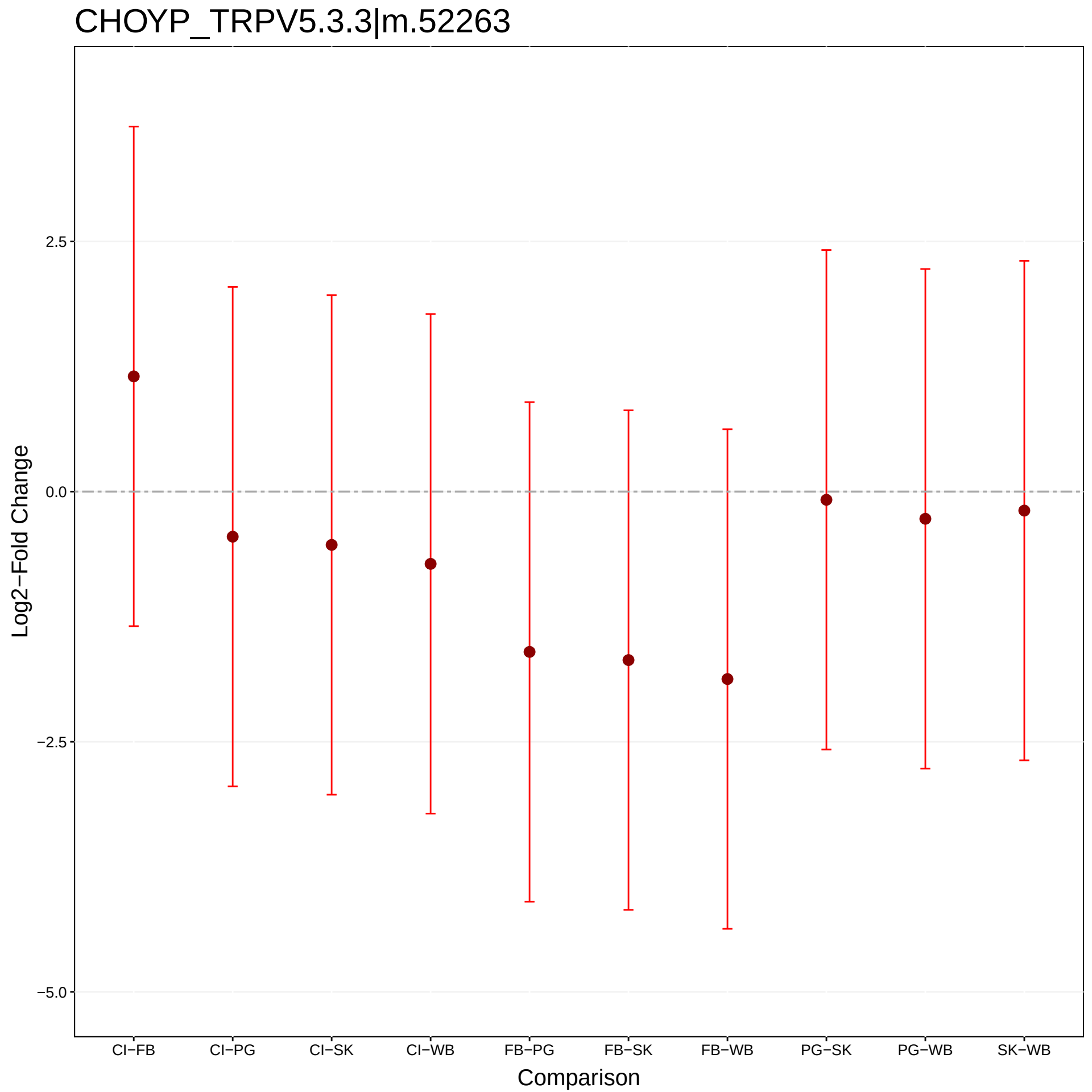

CHOYP_TRIADDRAFT_64314.2.2|m.54695
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

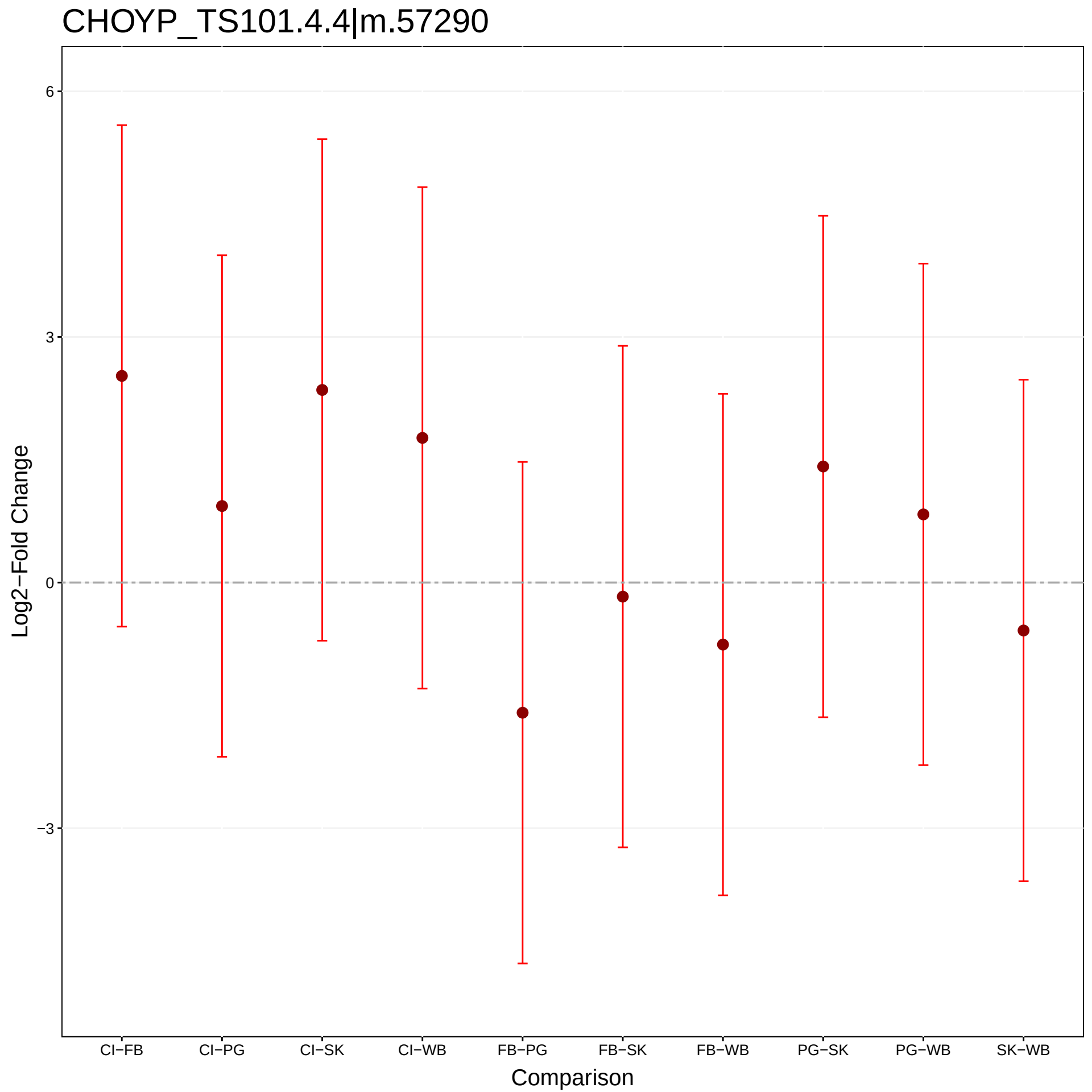

CHOYP_TRIADDRAFT_64367.1.1|m.42126
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

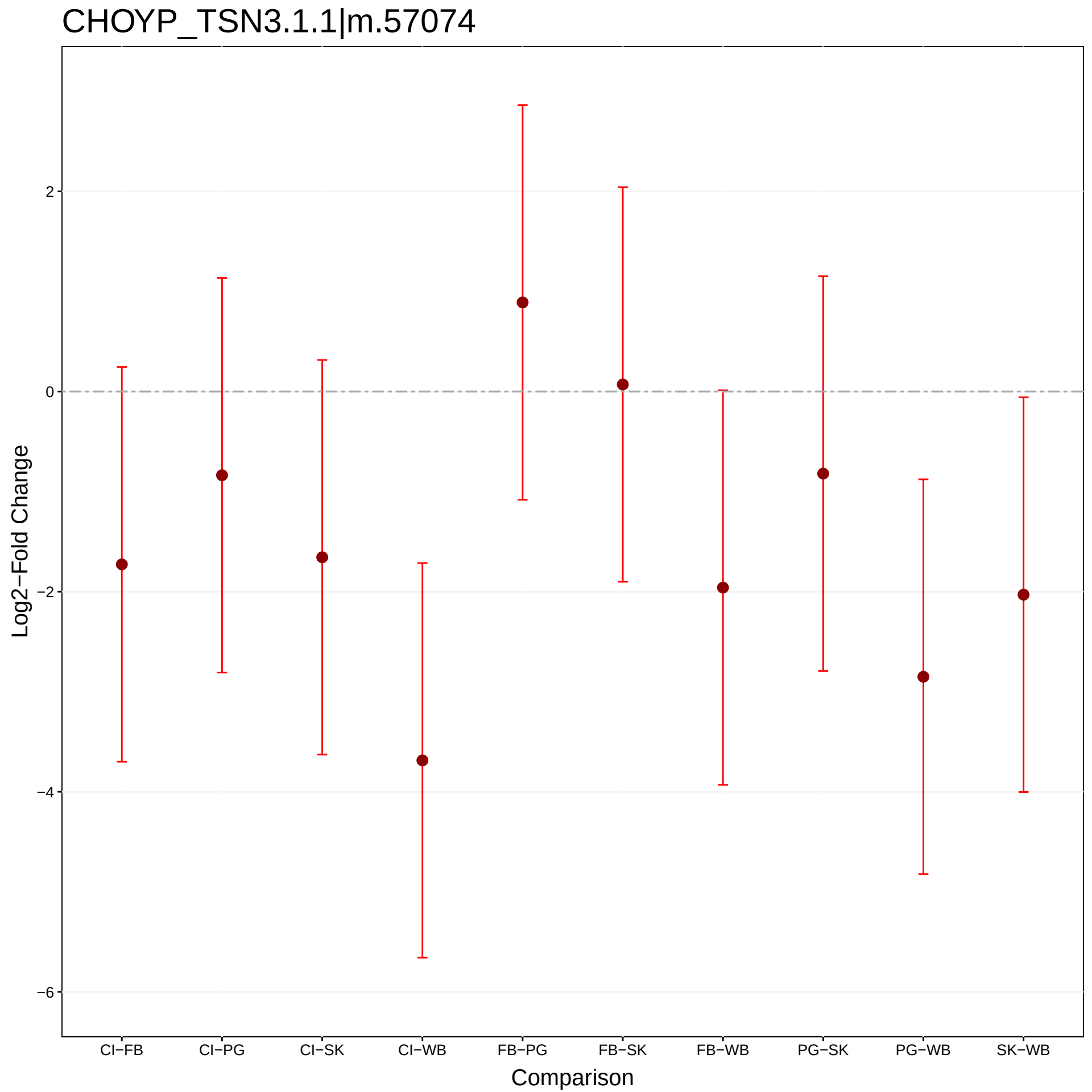

CHOYP_TRIM3.24.58|m.32676
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

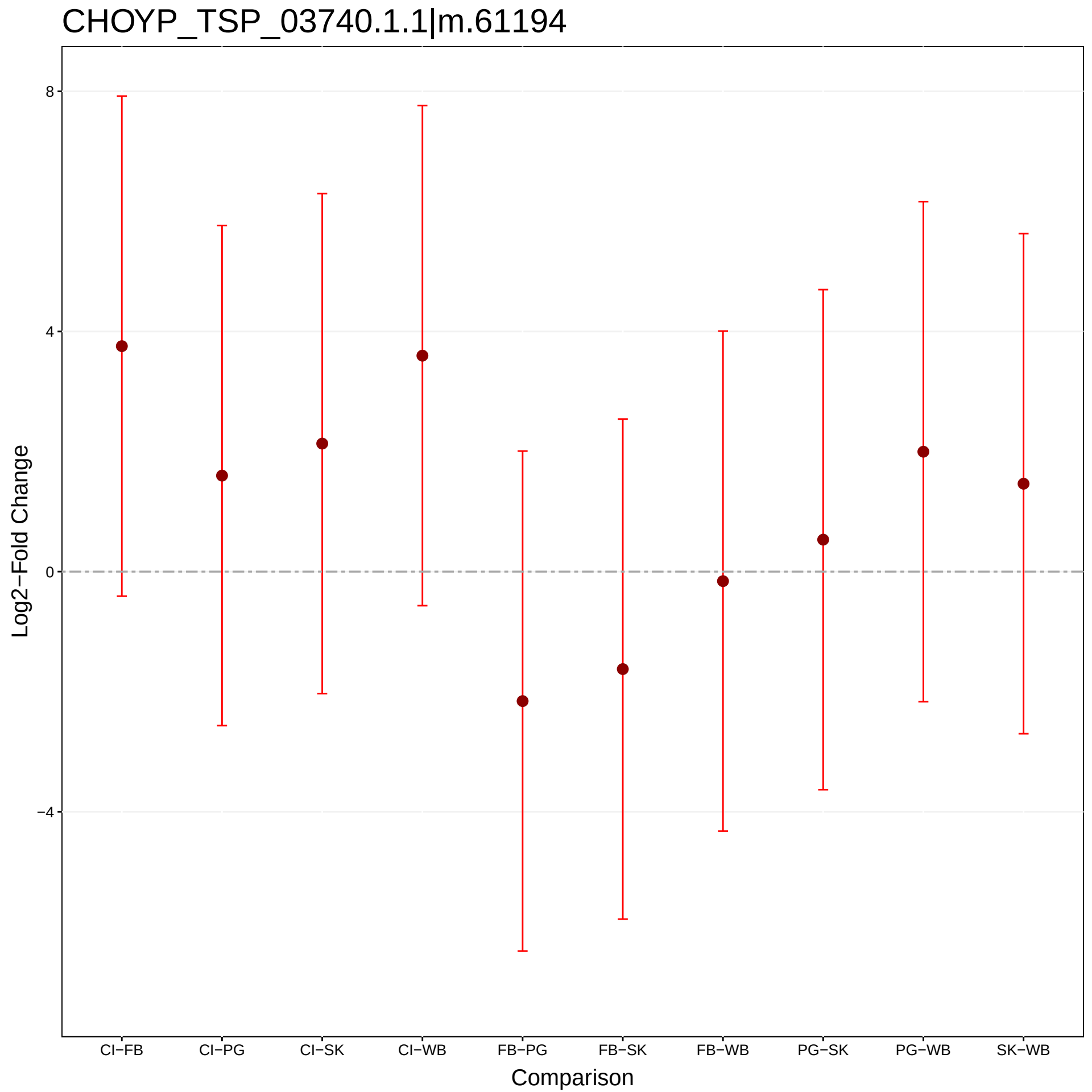

CHOYP_TRIPC.1.1|m.6424
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

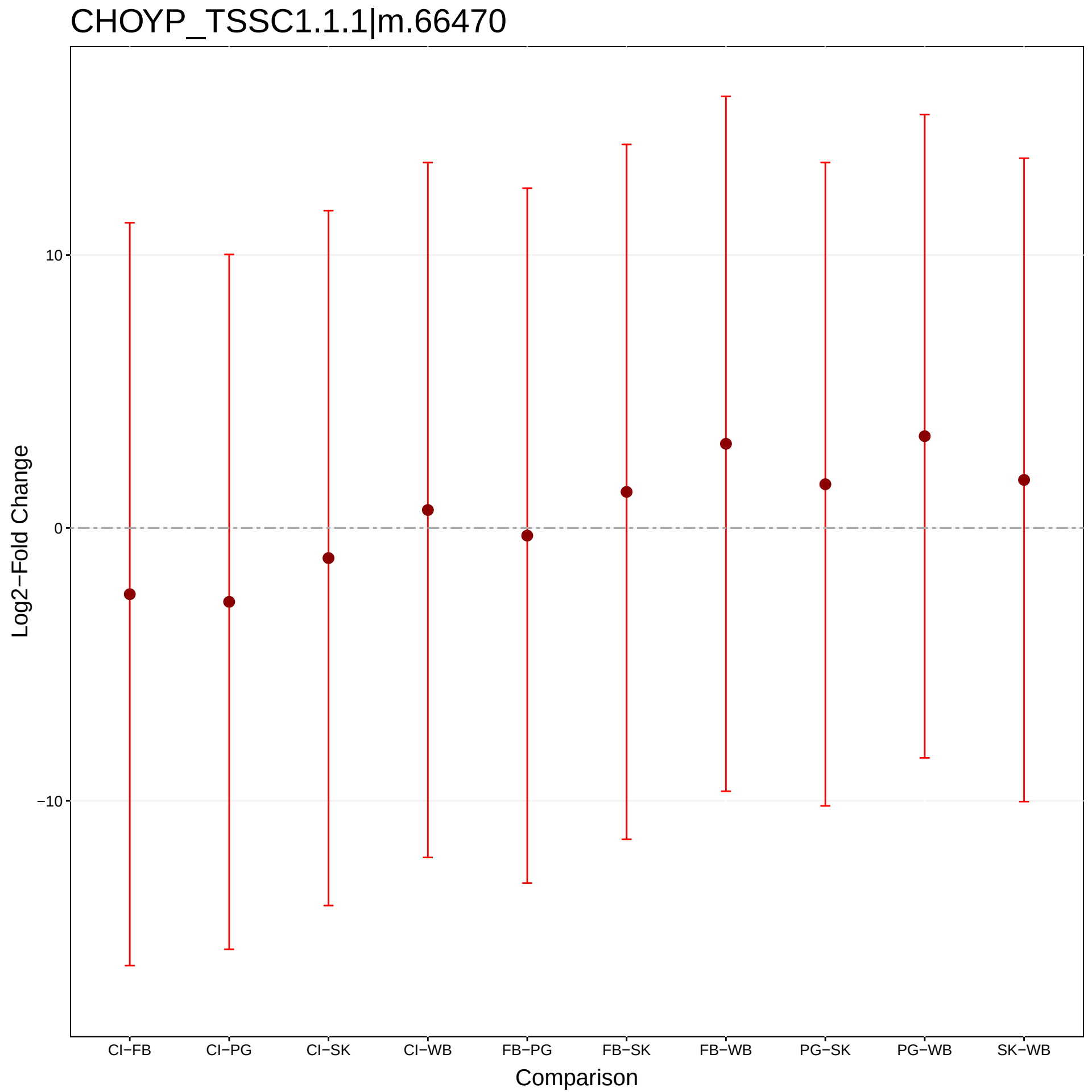

CHOYP_TRMT2A.1.1|m.17768
Log2−Fold Change
10
0
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

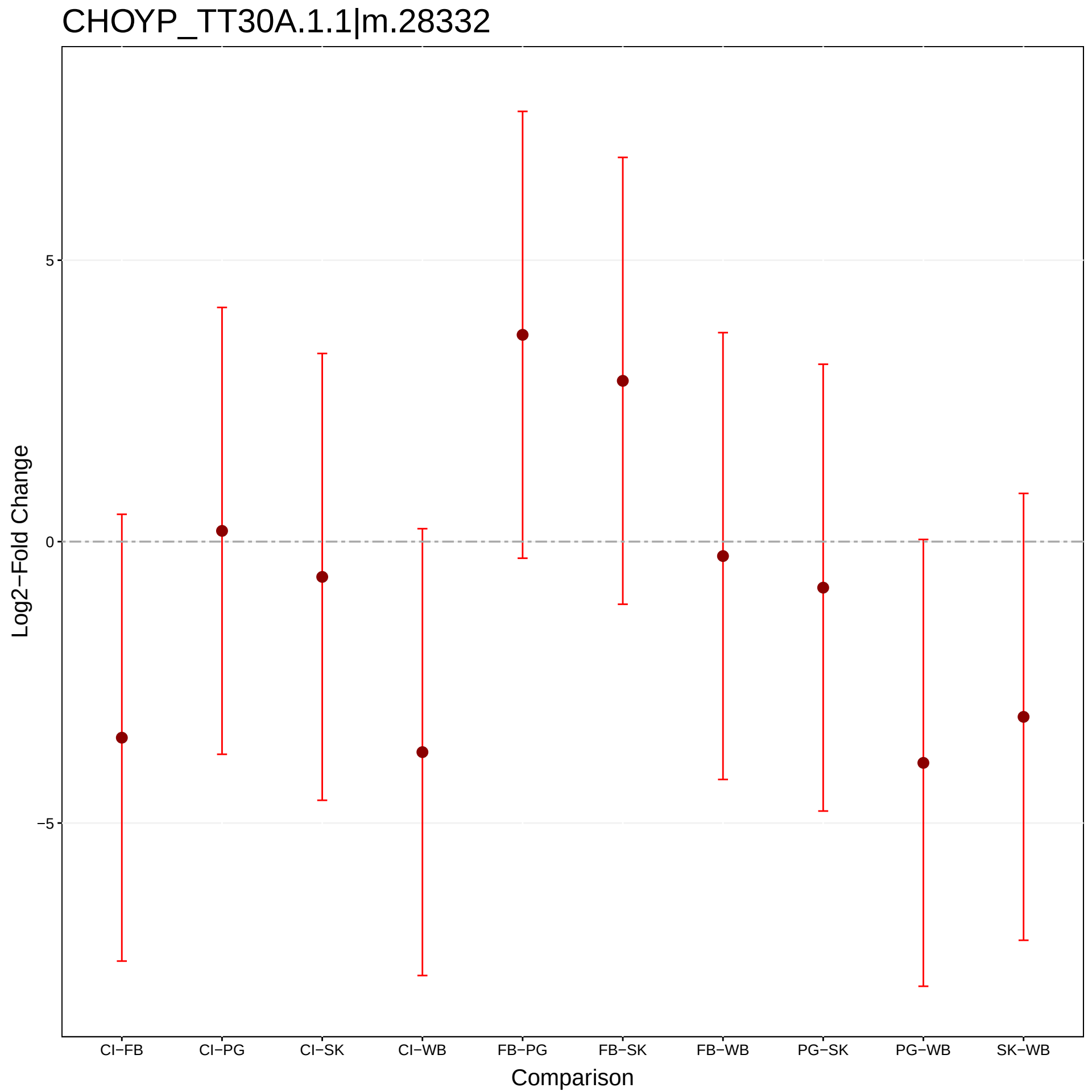

CHOYP_TRPV5.3.3|m.52263
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

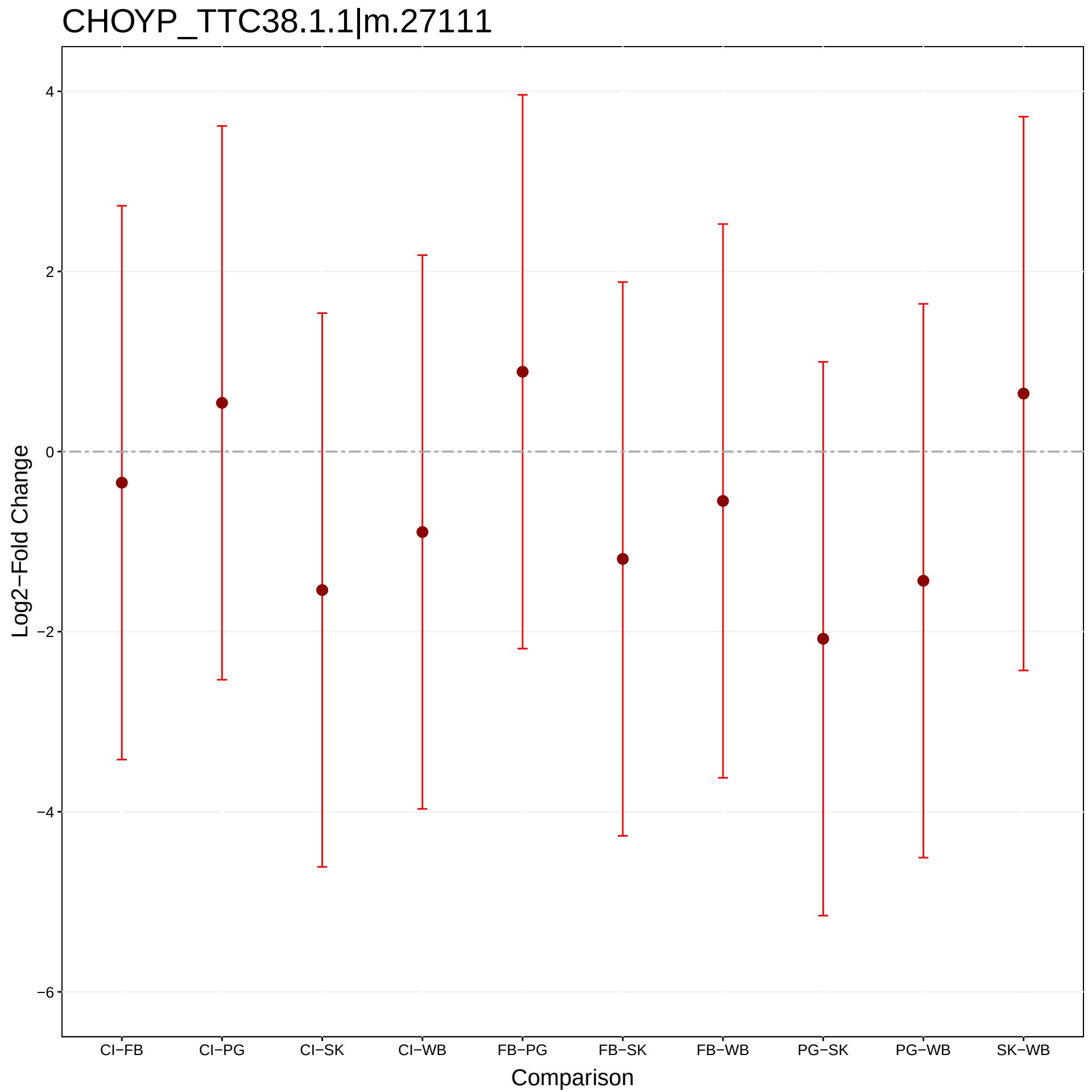

CHOYP_TS101.4.4|m.57290
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

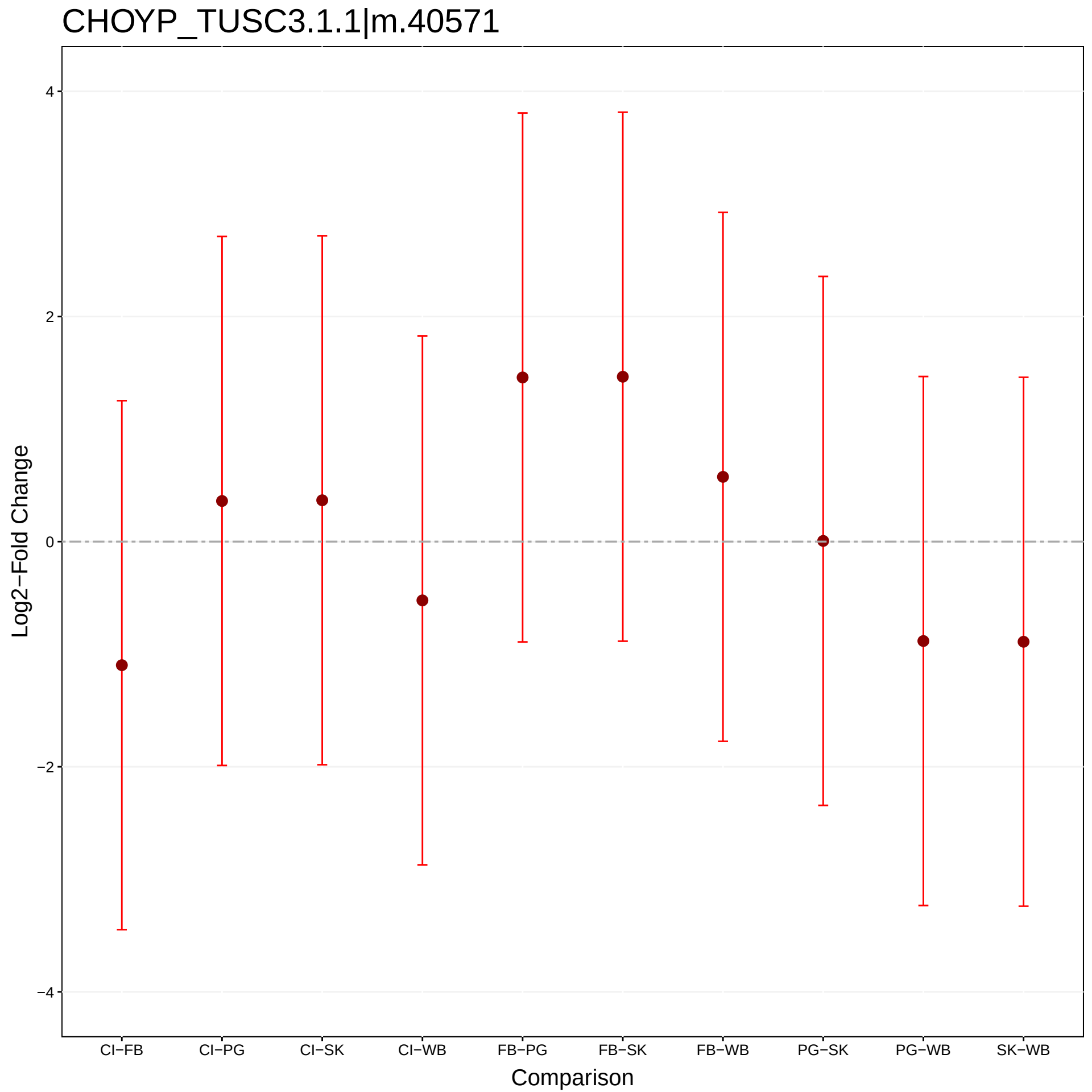

CHOYP_TSN3.1.1|m.57074
Log2−Fold Change
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

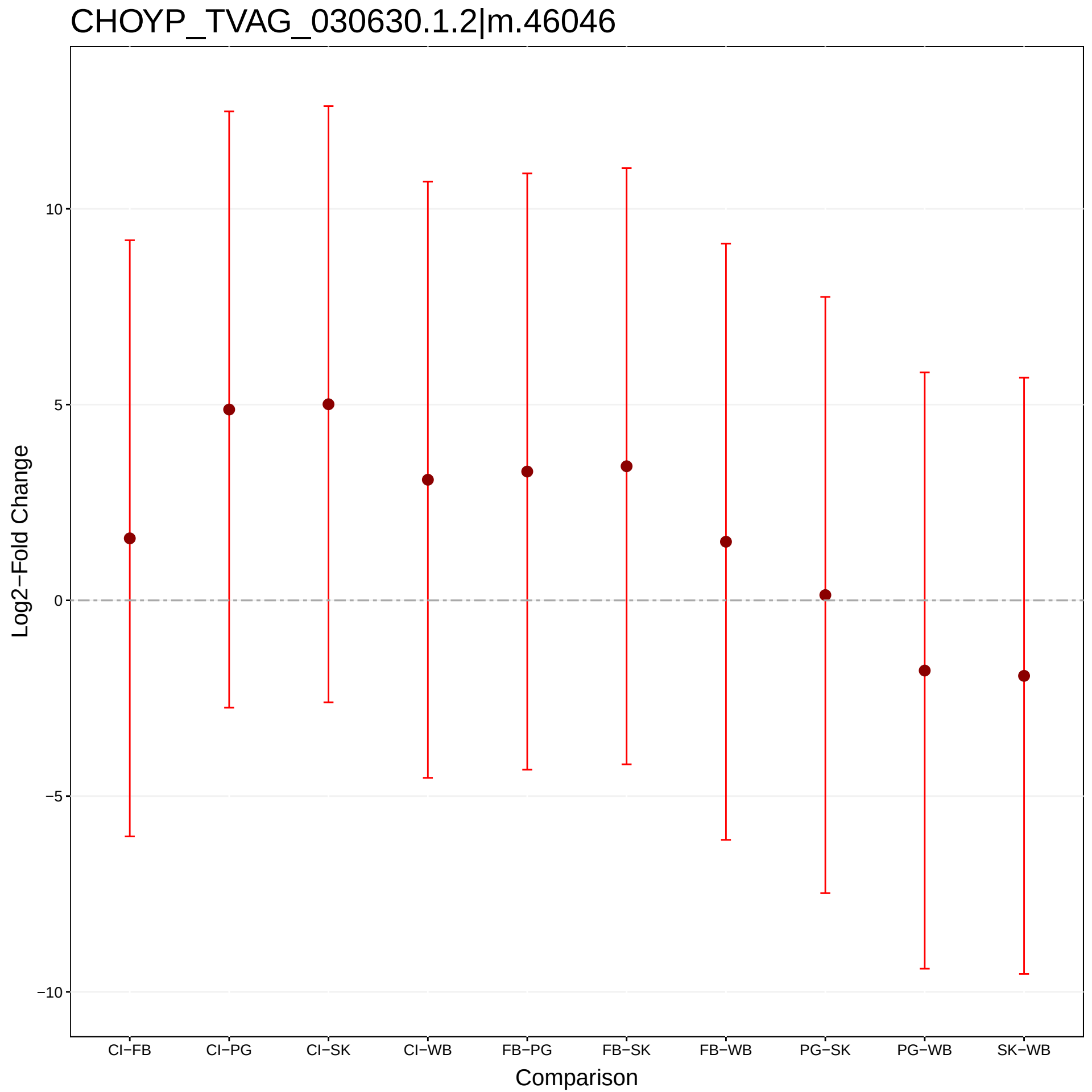

CHOYP_TSP_03740.1.1|m.61194
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

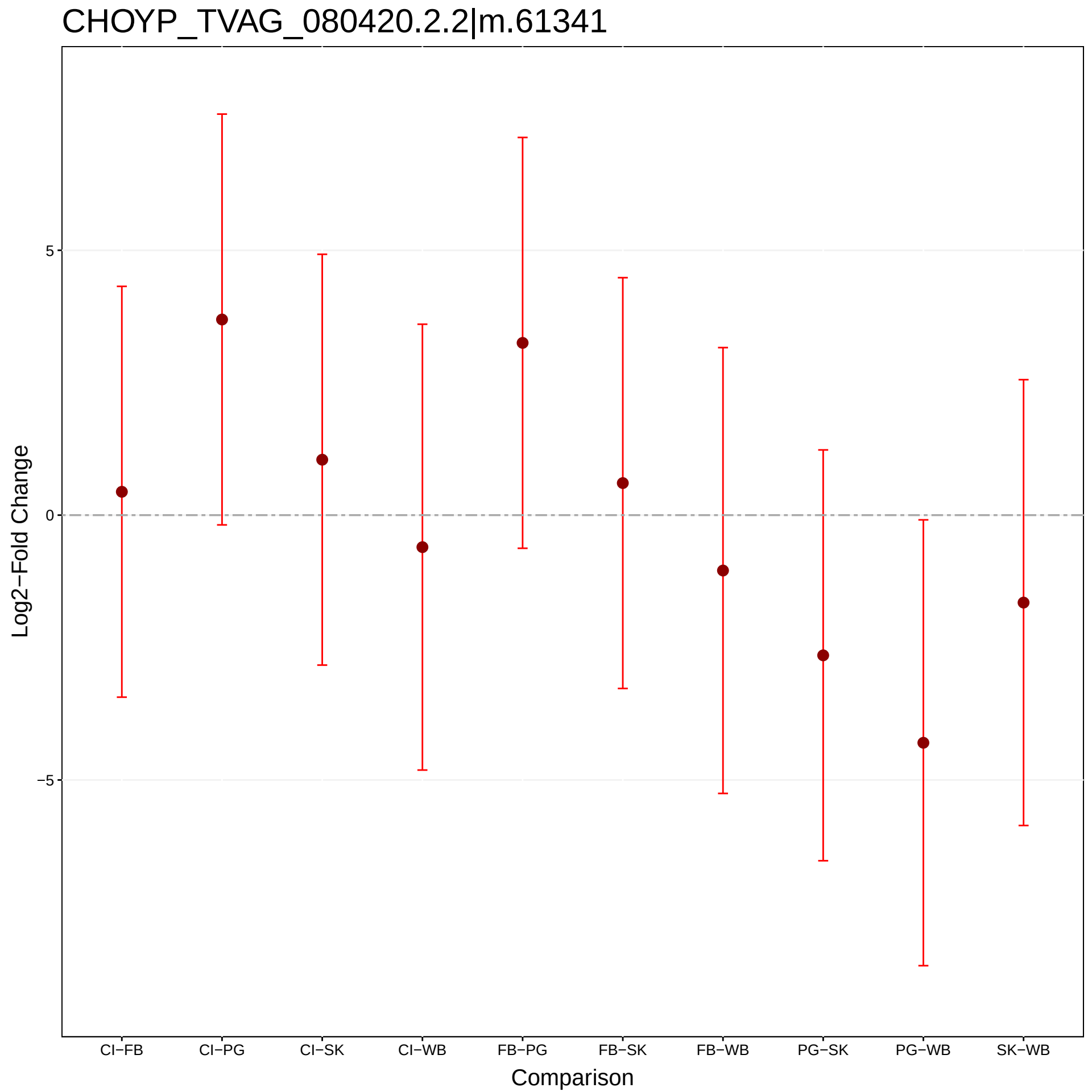

CHOYP_TSSC1.1.1|m.66470
10
0
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

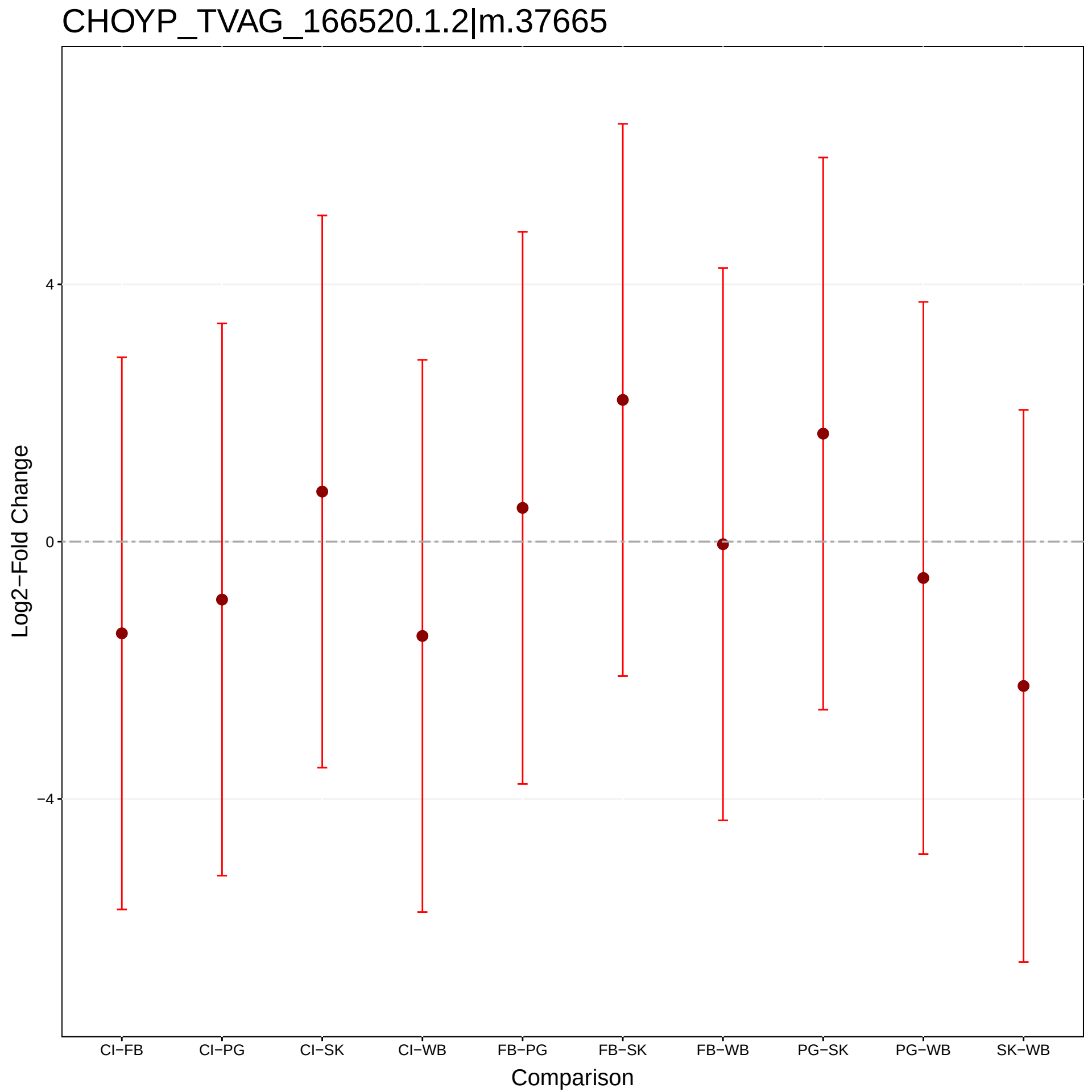

CHOYP_TT30A.1.1|m.28332
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

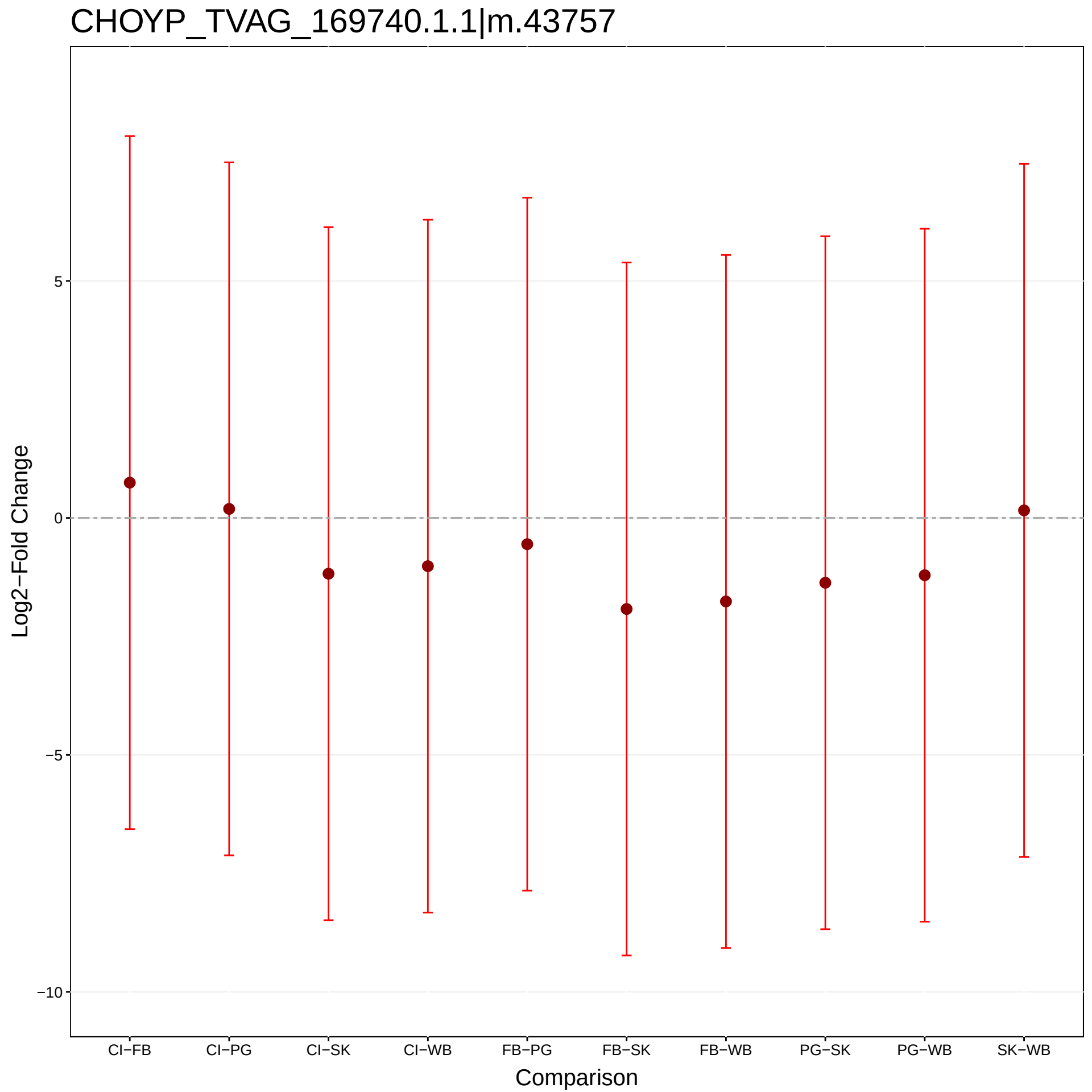

CHOYP_TTC38.1.1|m.27111
Log2−Fold Change
4
2
0
−2
−4
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

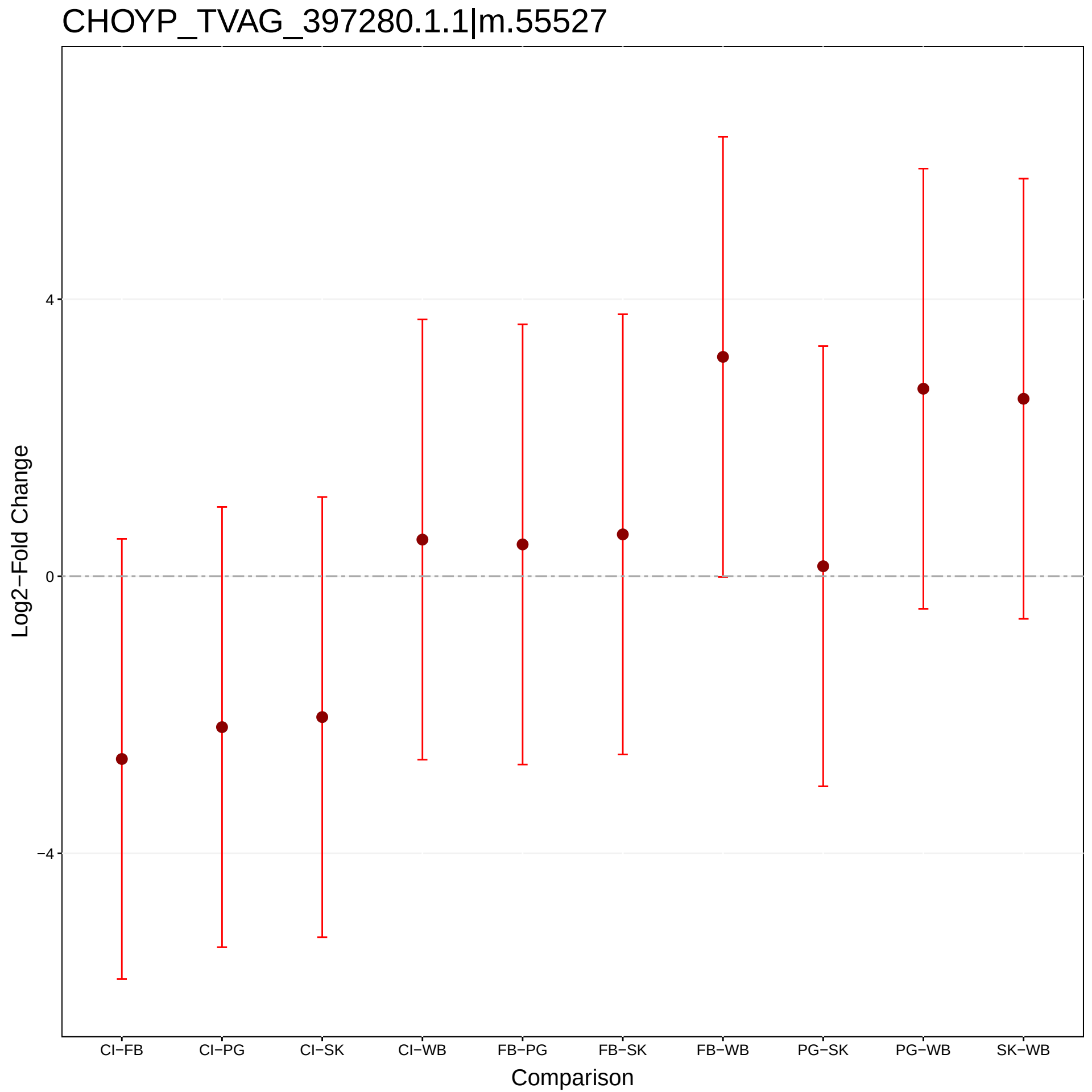

CHOYP_TUSC3.1.1|m.40571
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

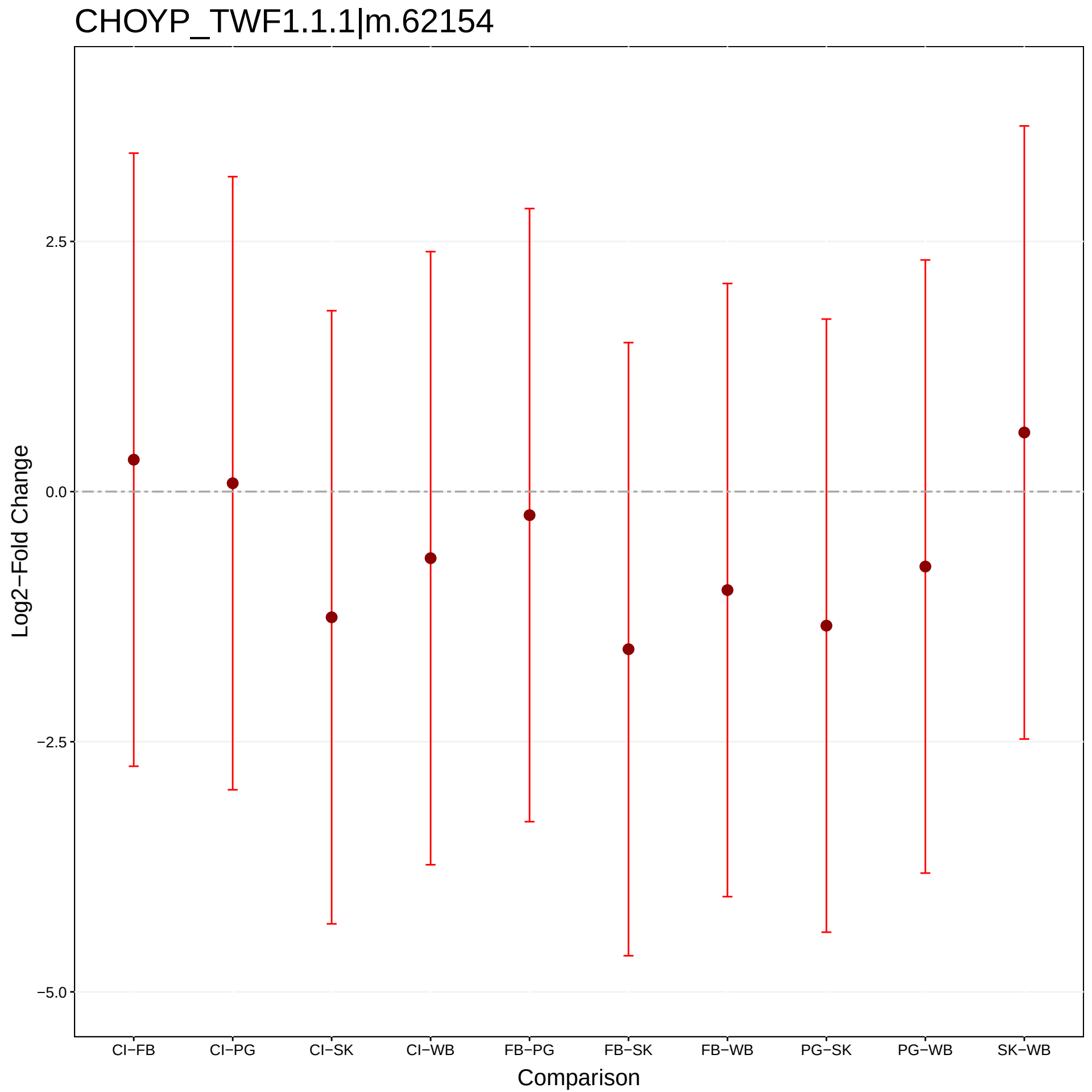

CHOYP_TVAG_030630.1.2|m.46046
Log2−Fold Change
10
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

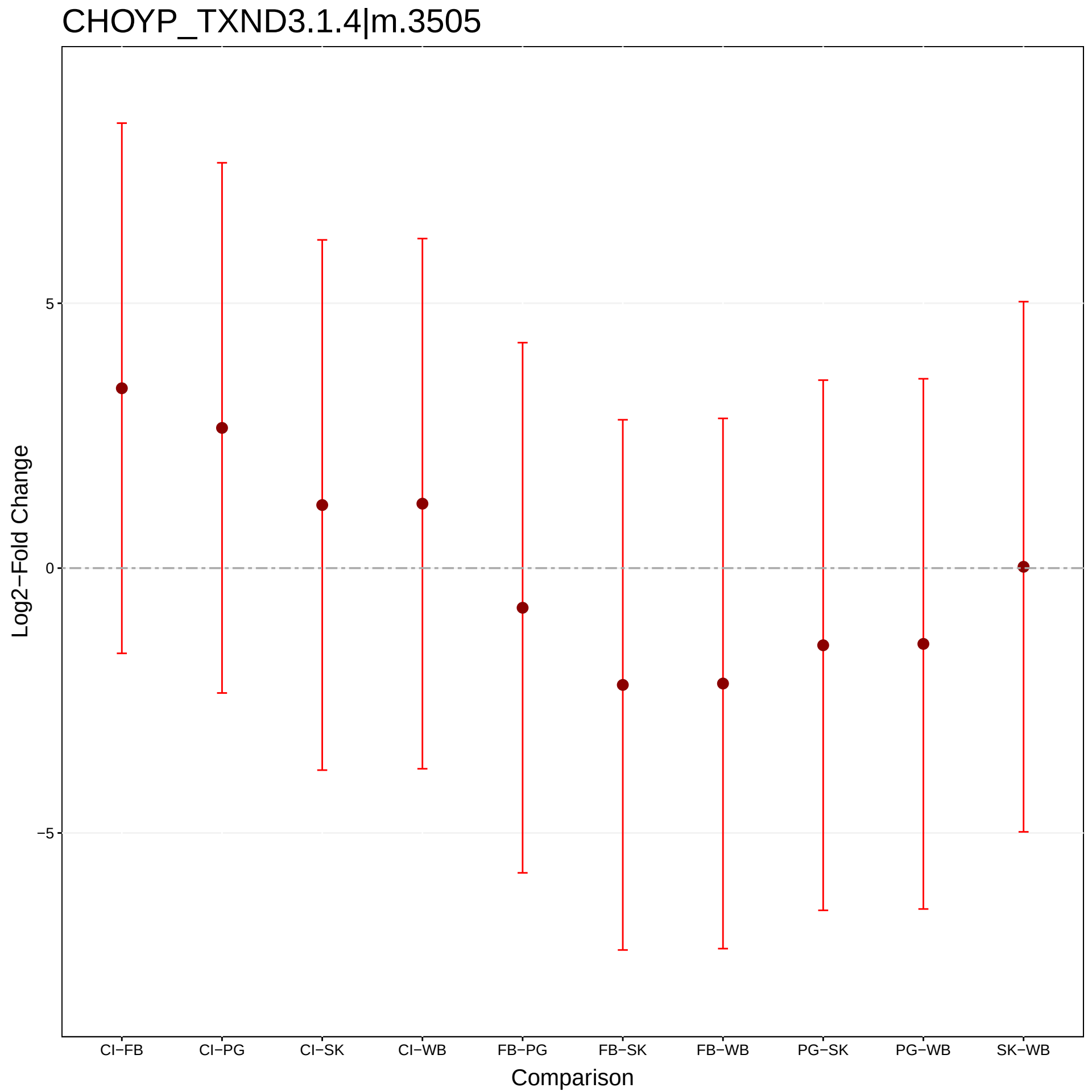

CHOYP_TVAG_080420.2.2|m.61341
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

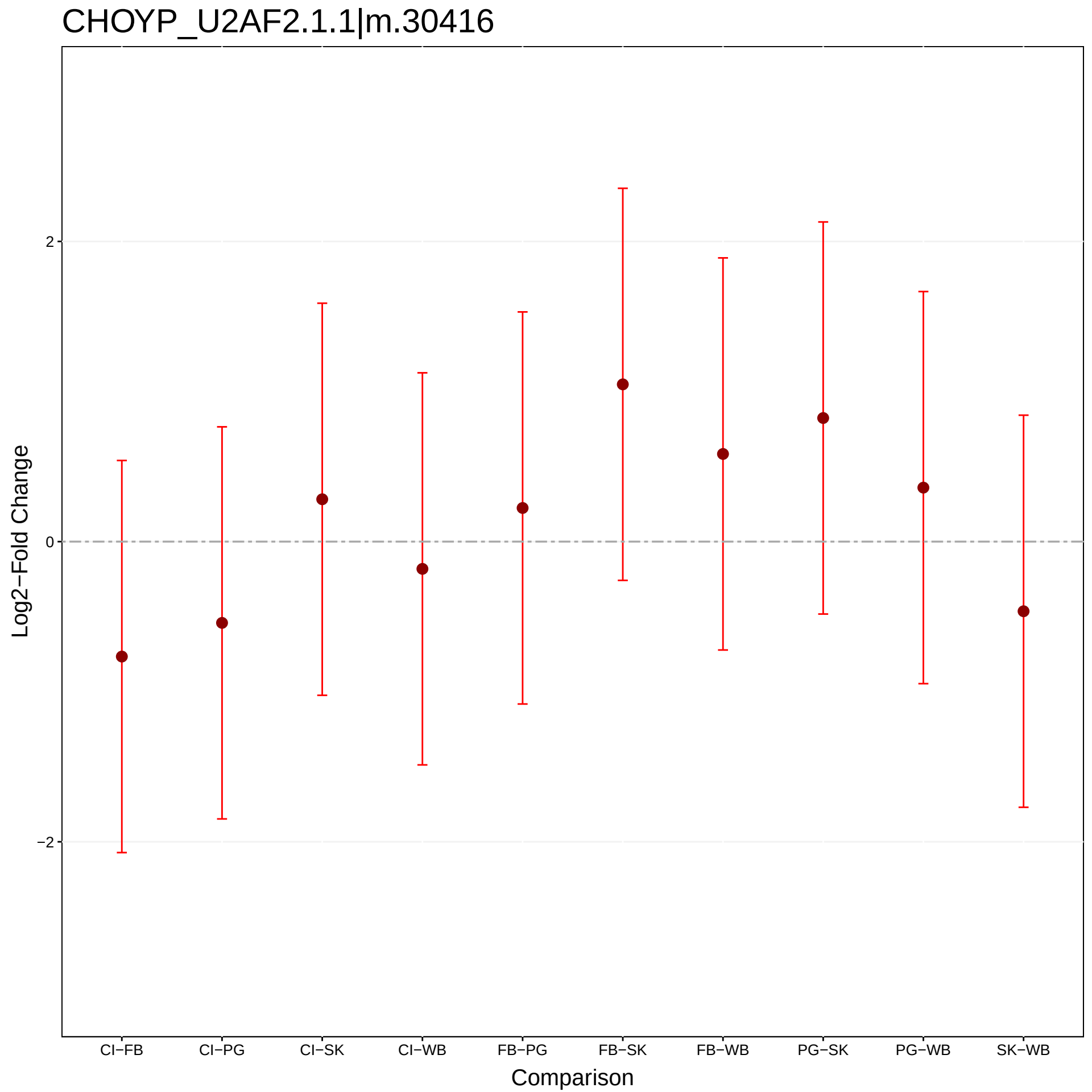

CHOYP_TVAG_166520.1.2|m.37665
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

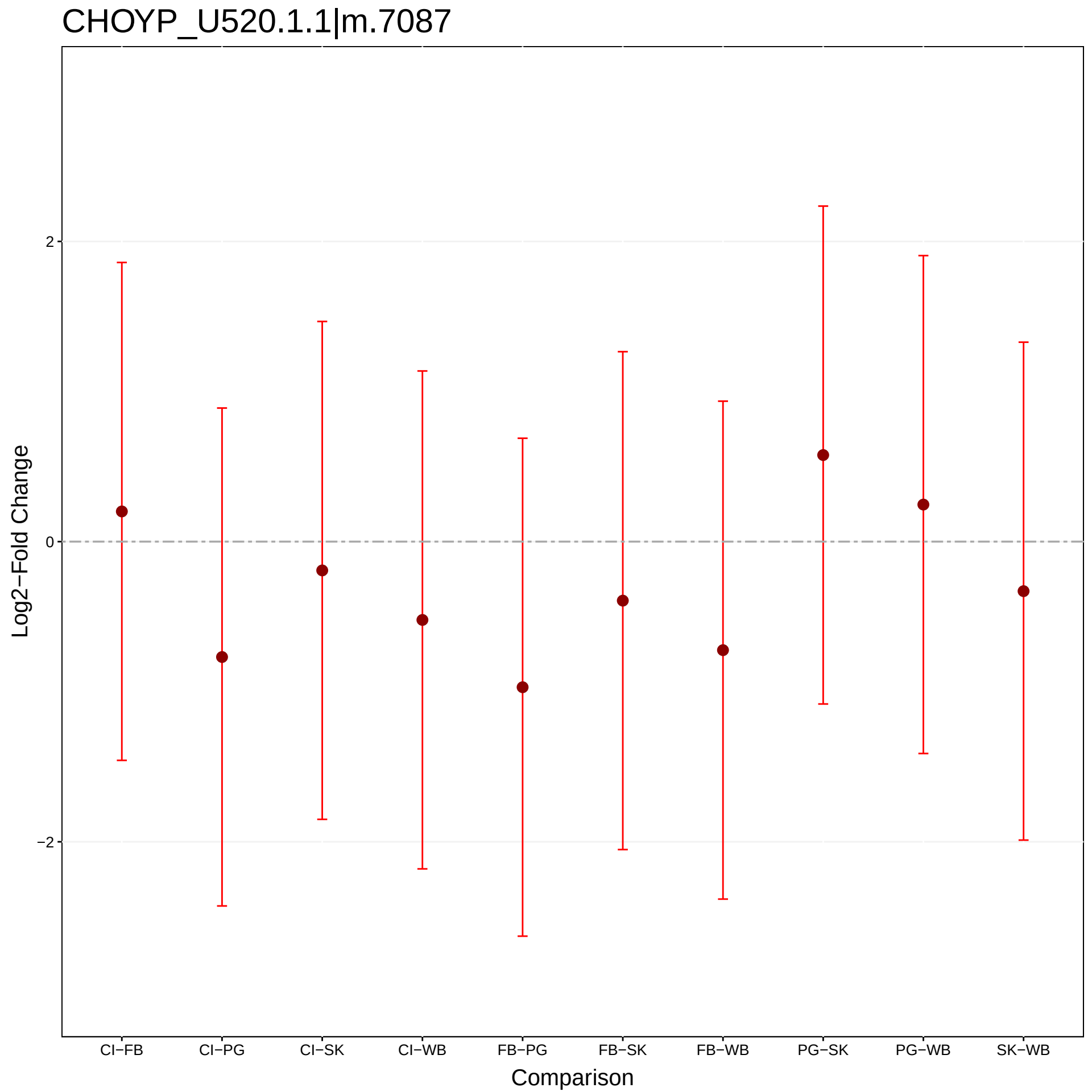

CHOYP_TVAG_169740.1.1|m.43757
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

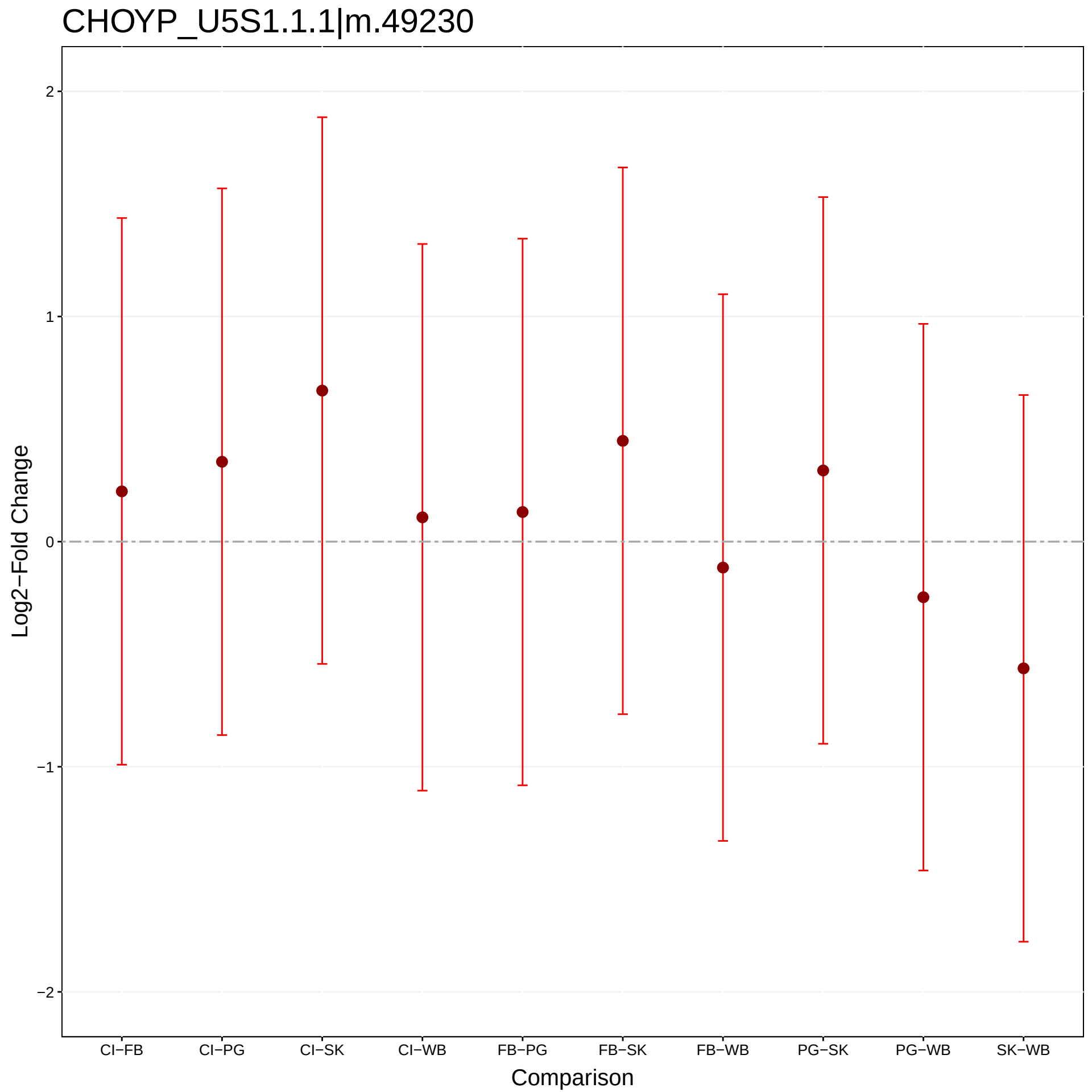

CHOYP_TVAG_397280.1.1|m.55527
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

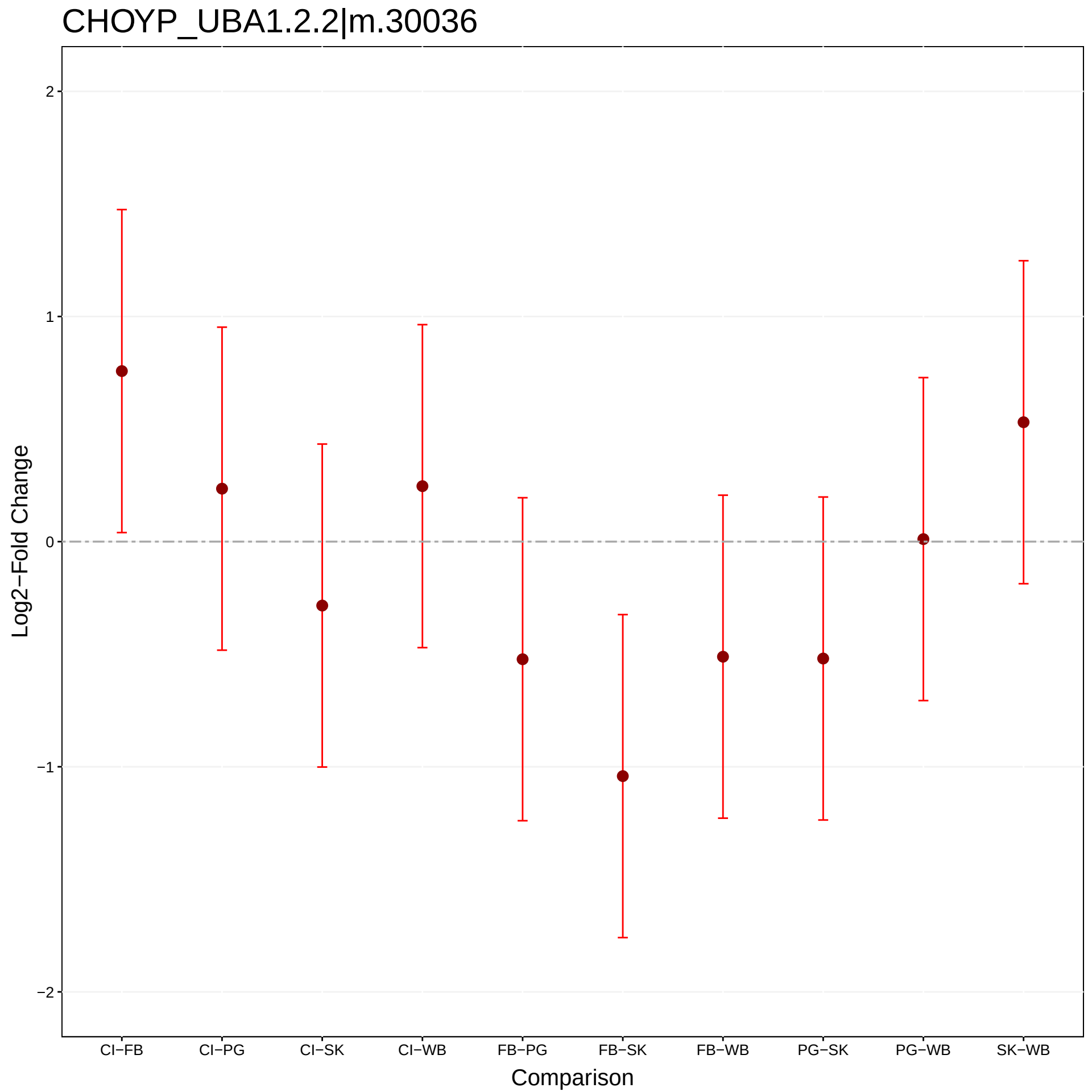

CHOYP_TWF1.1.1|m.62154
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

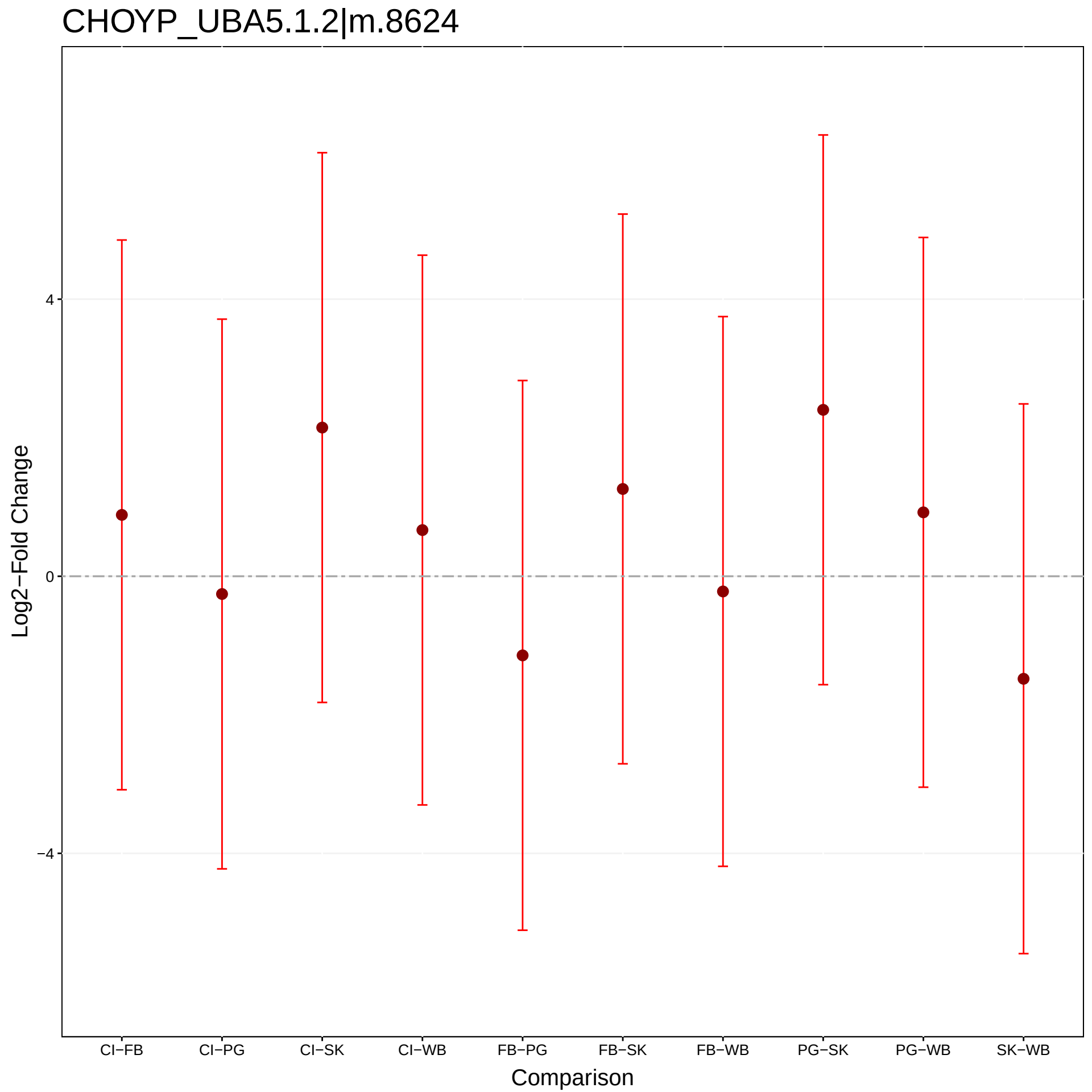

CHOYP_TXND3.1.4|m.3505
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

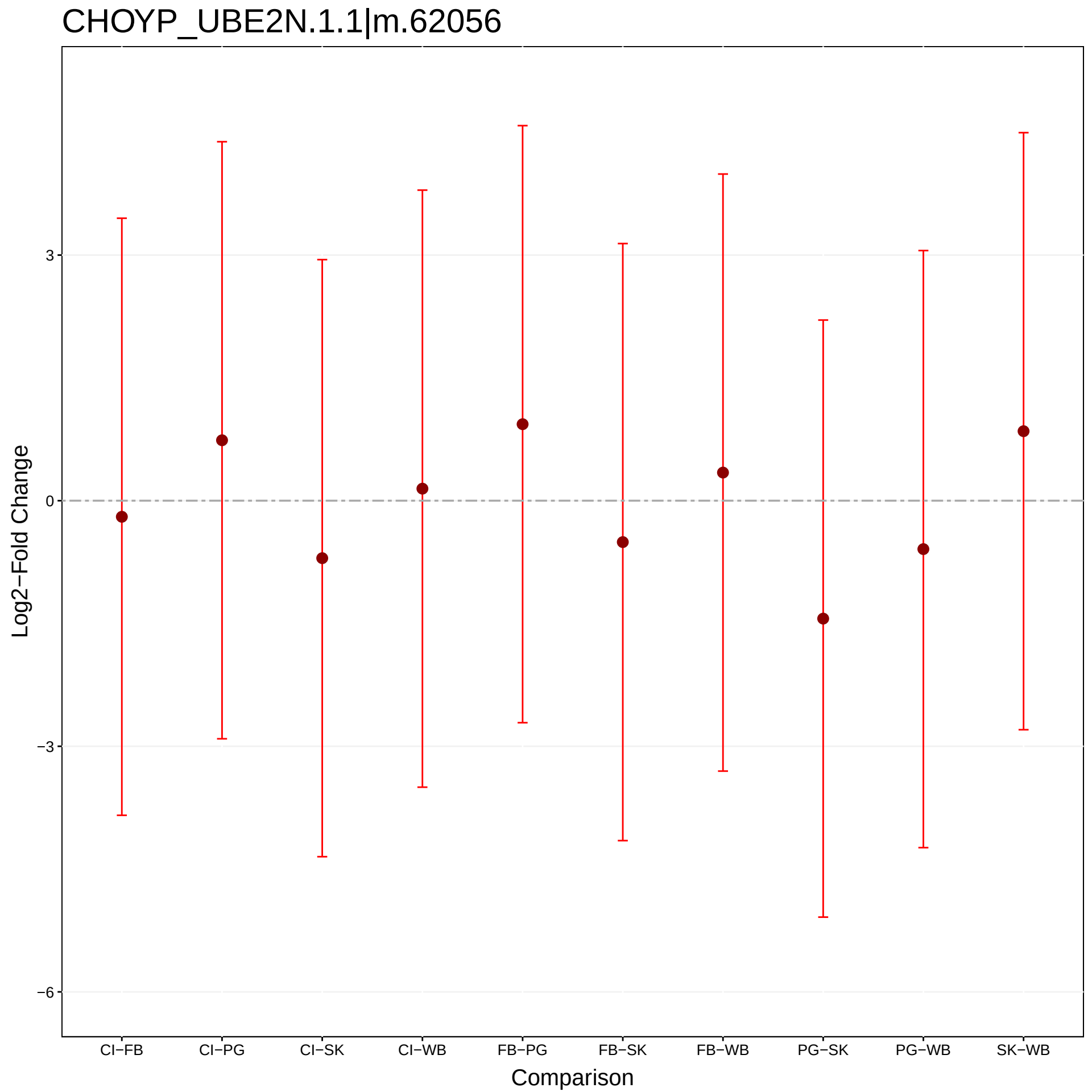

CHOYP_U2AF2.1.1|m.30416
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

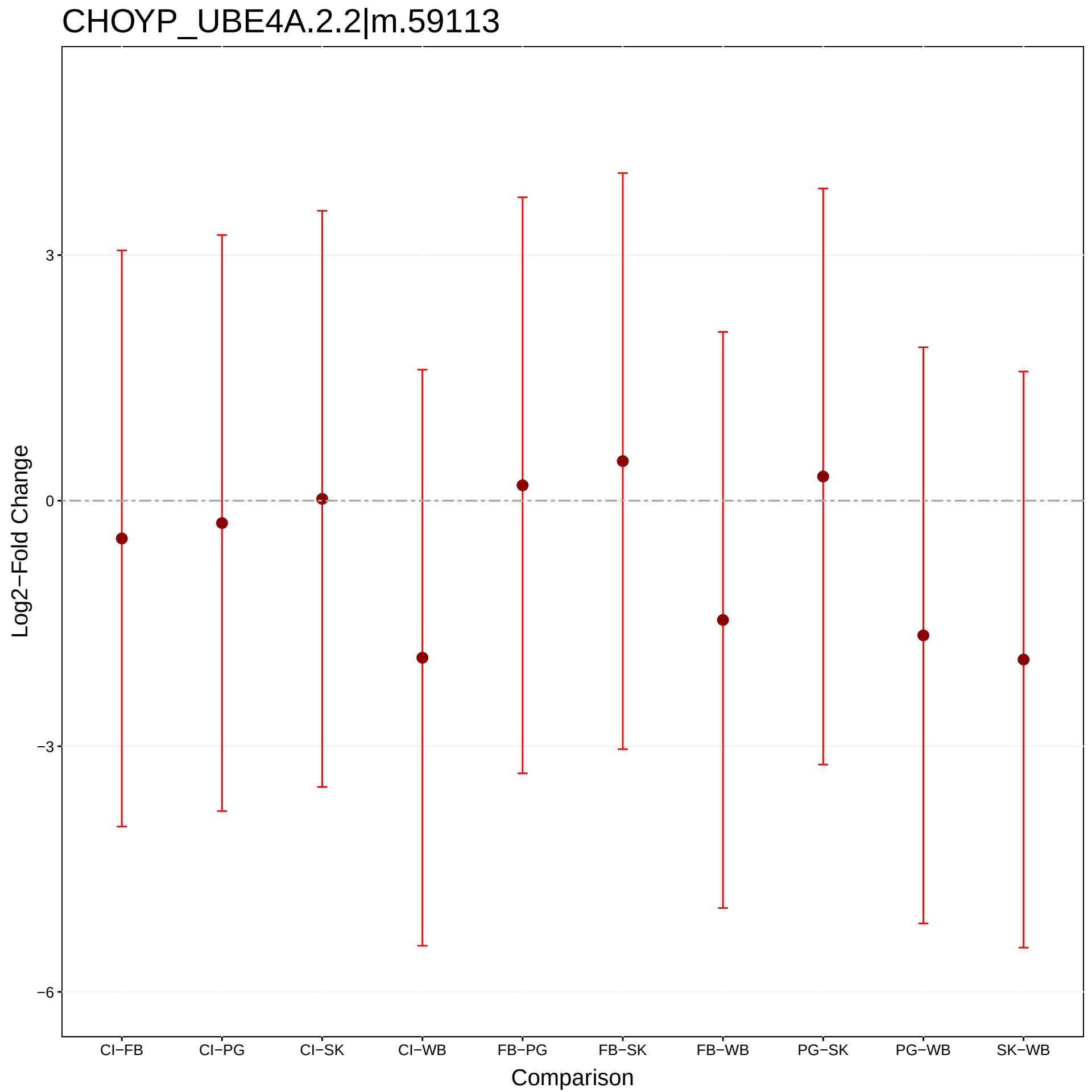

CHOYP_U520.1.1|m.7087
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

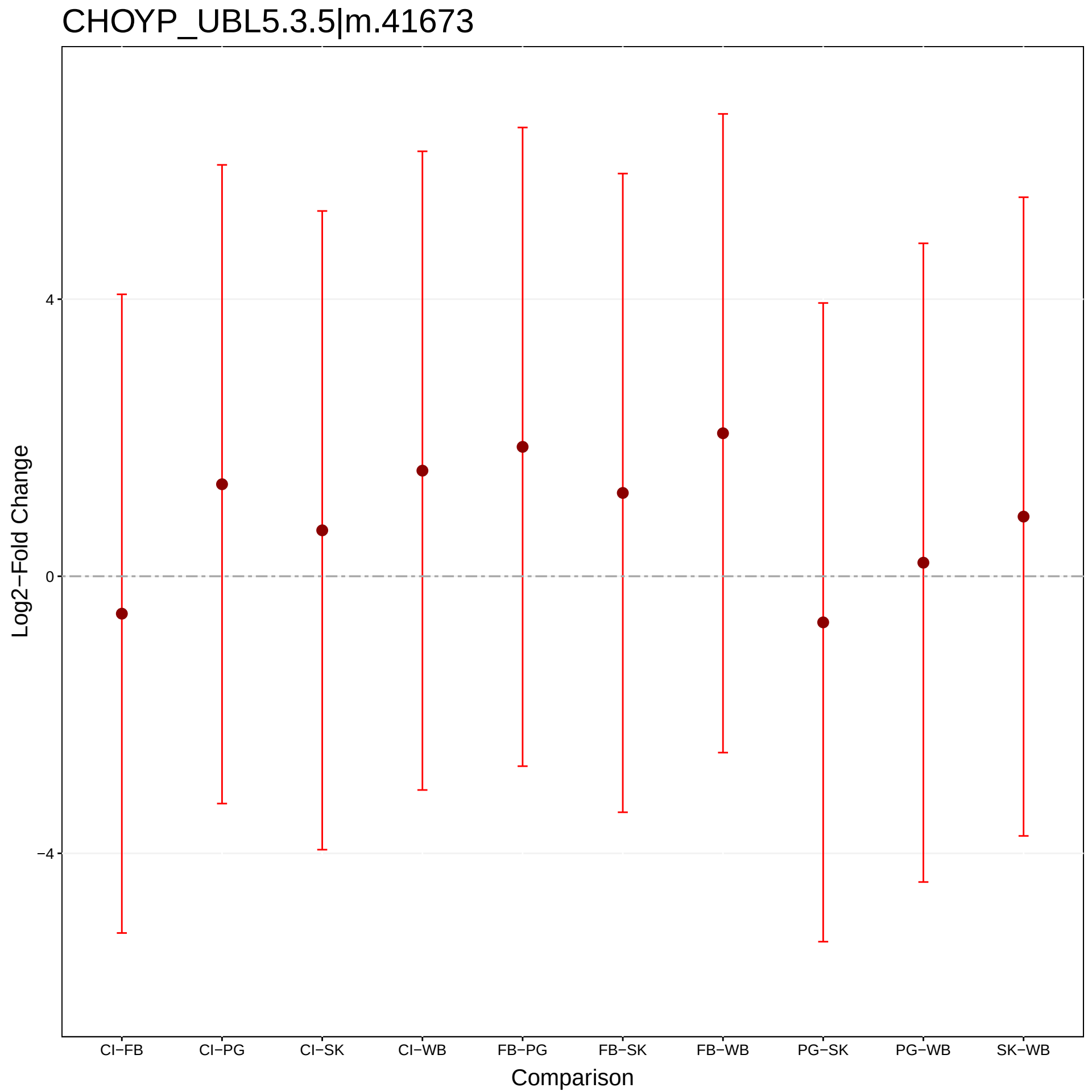

CHOYP_U5S1.1.1|m.49230
Log2−Fold Change
2
1
0
−1
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

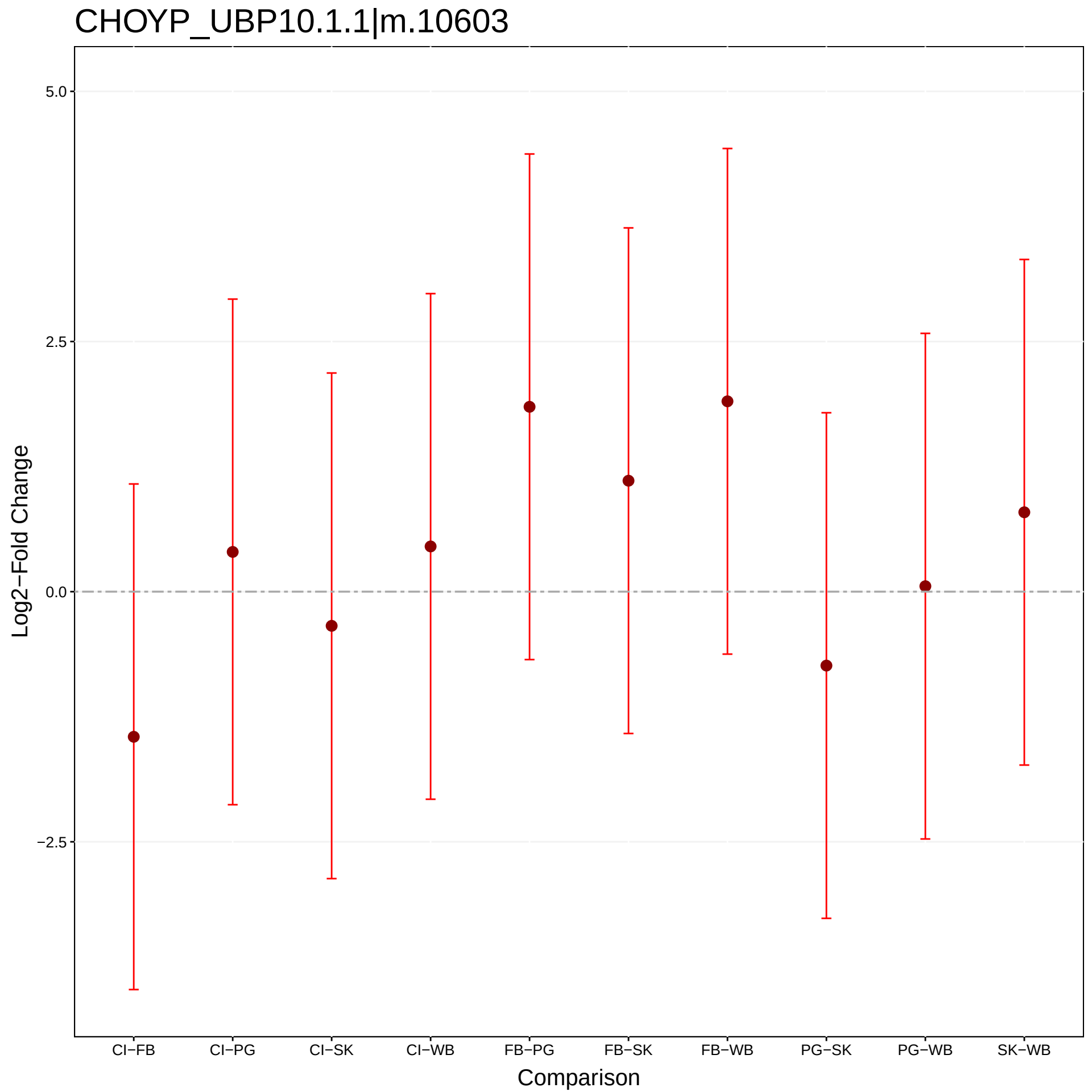

CHOYP_UBA1.2.2|m.30036
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

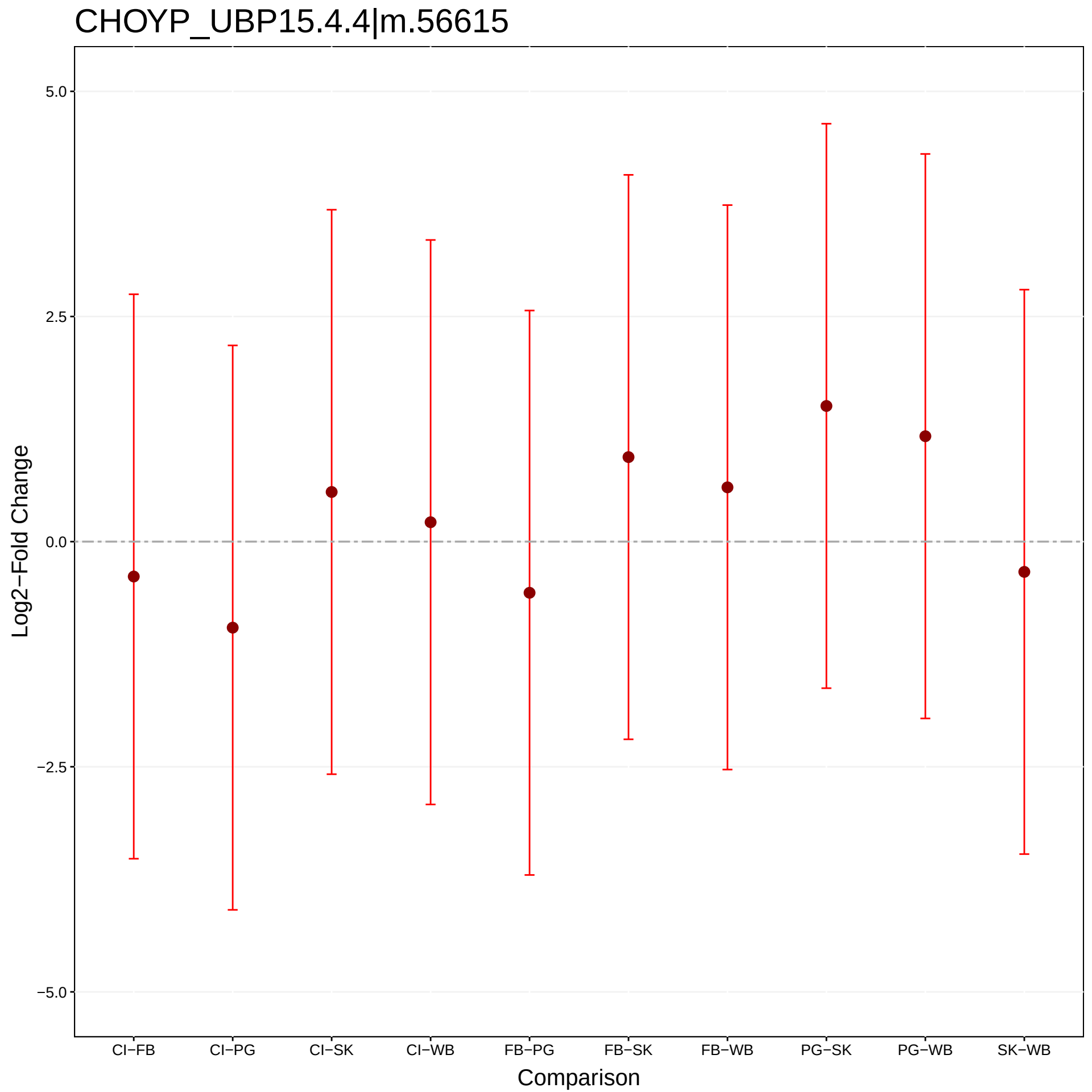

CHOYP_UBA5.1.2|m.8624
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

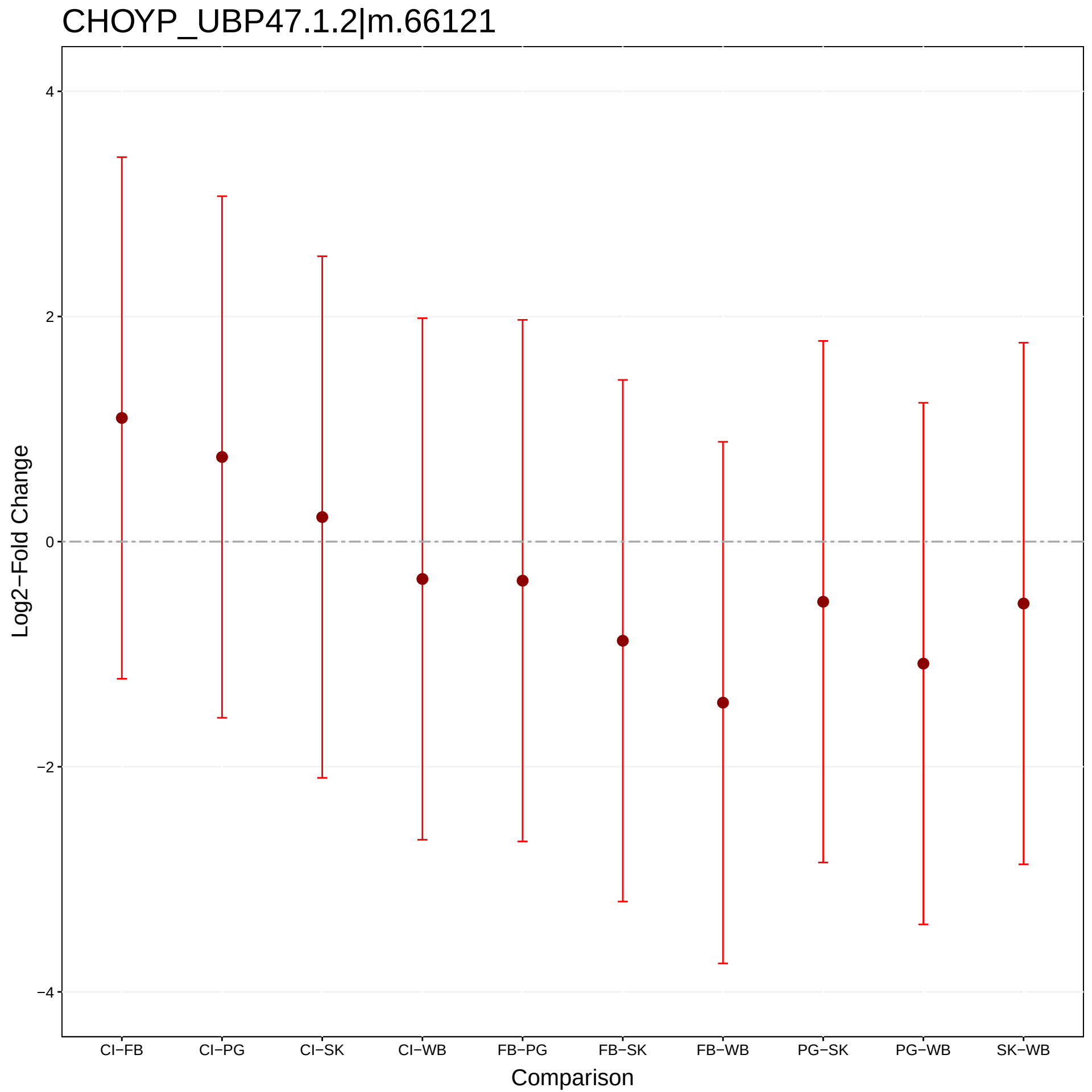

CHOYP_UBE2N.1.1|m.62056
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

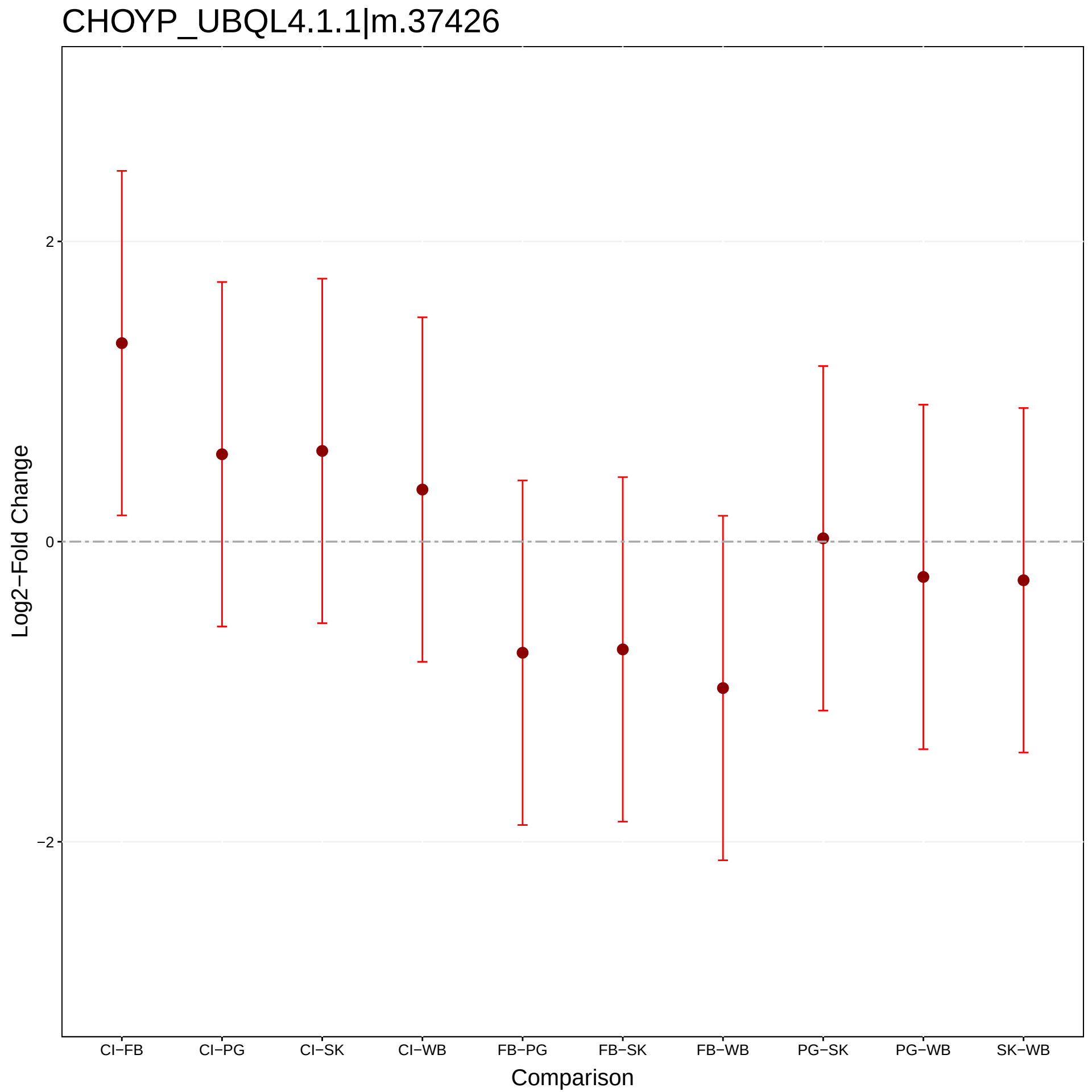

CHOYP_UBE4A.2.2|m.59113
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

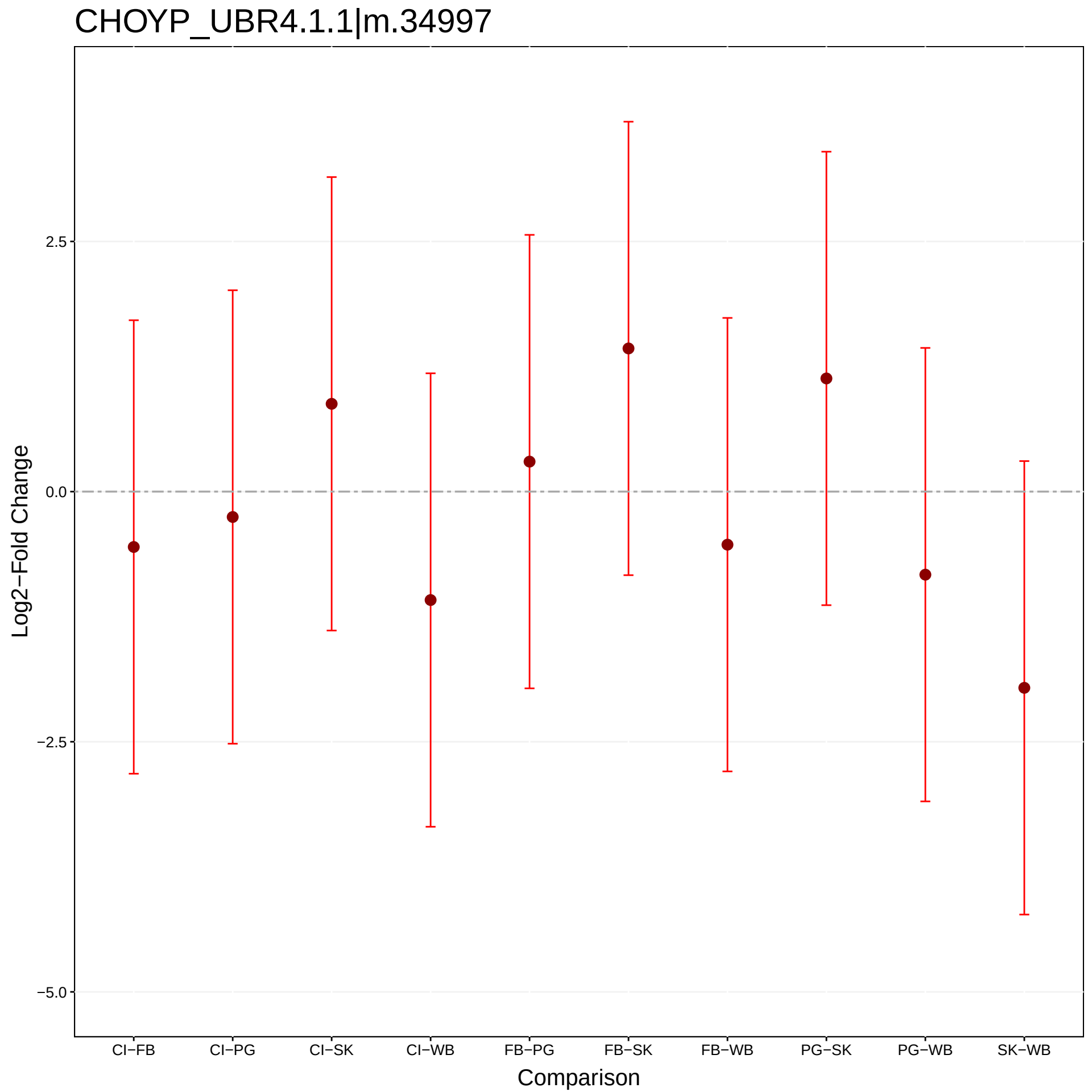

CHOYP_UBL5.3.5|m.41673
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

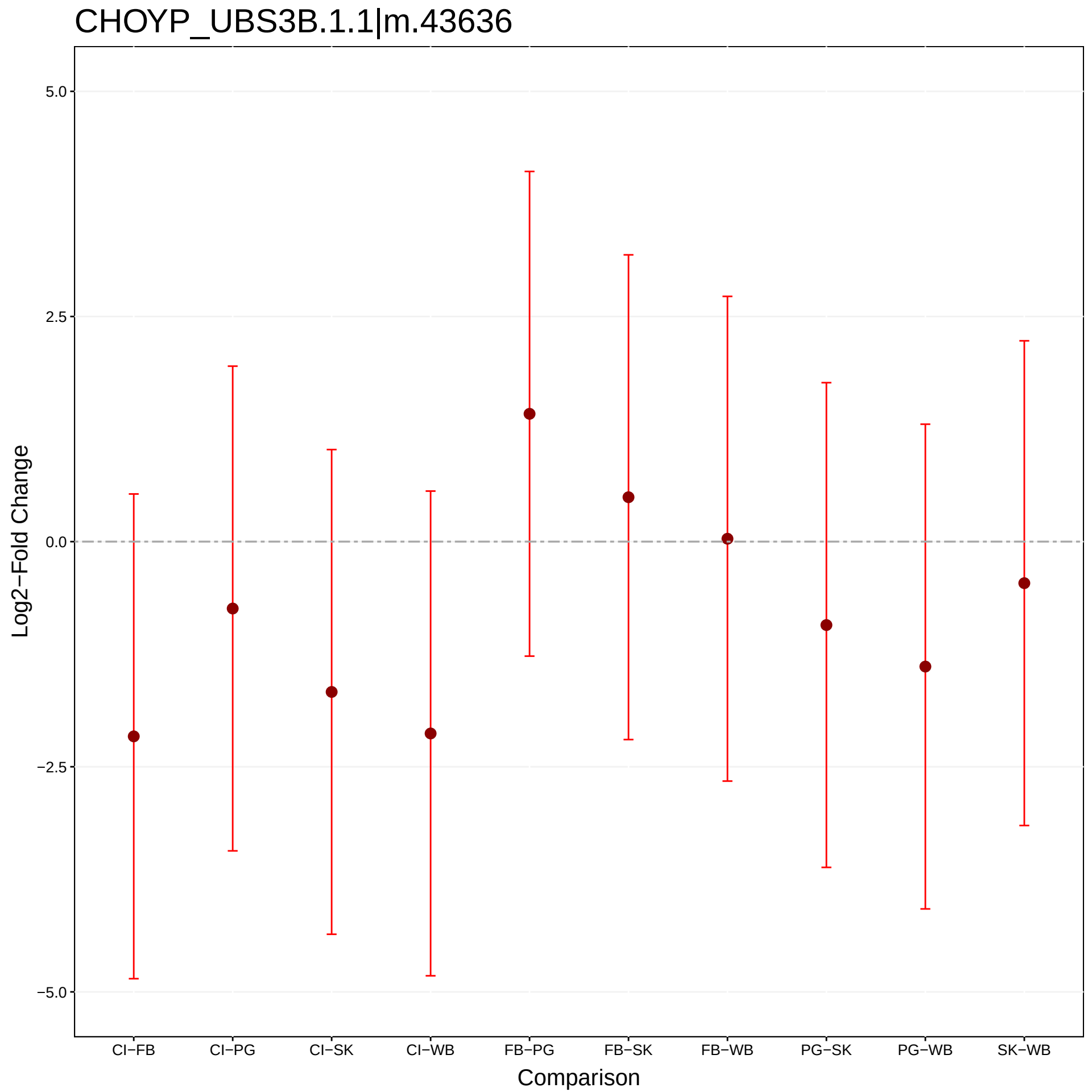

CHOYP_UBP10.1.1|m.10603
5.0
2.5
0.0
−2.5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

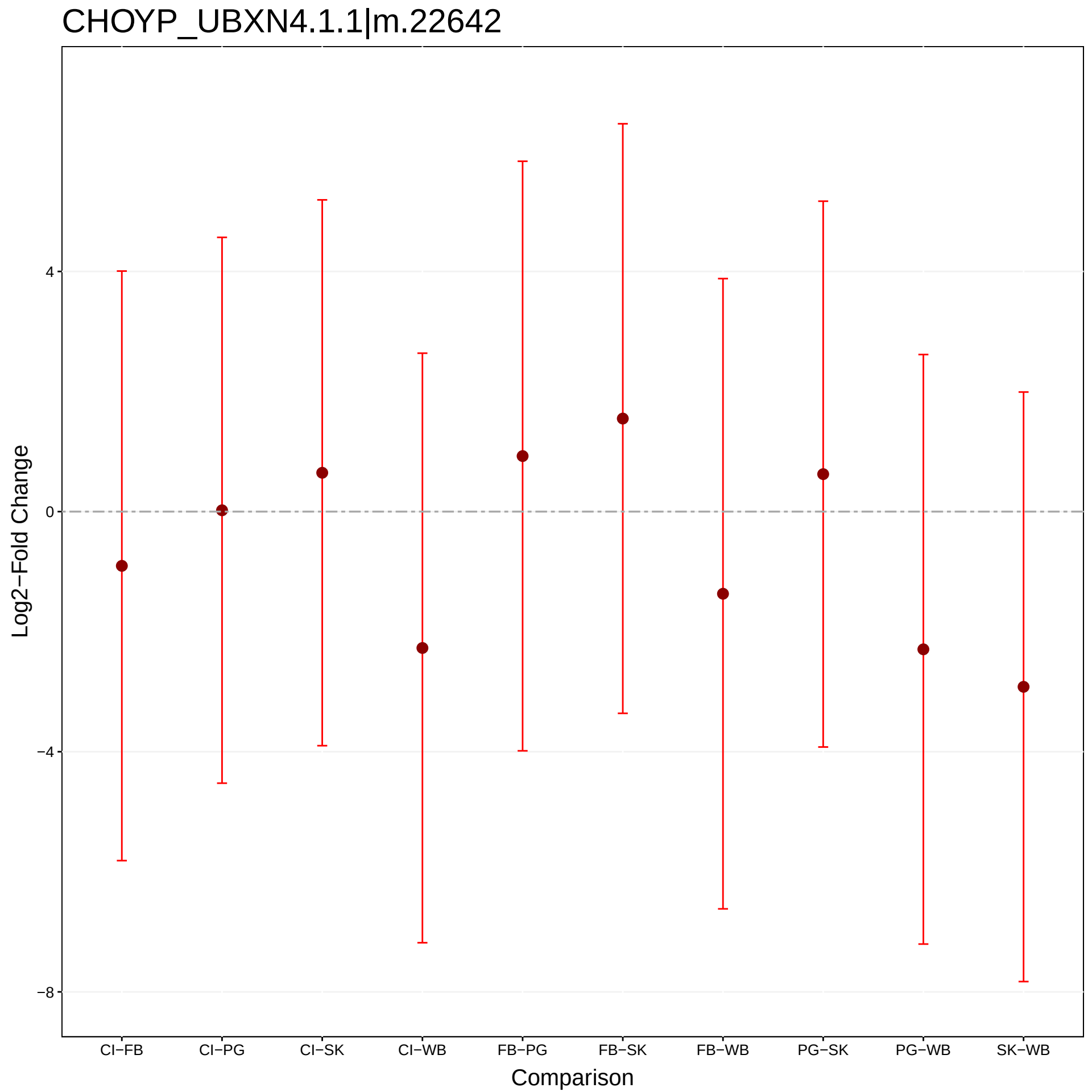

CHOYP_UBP15.4.4|m.56615
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

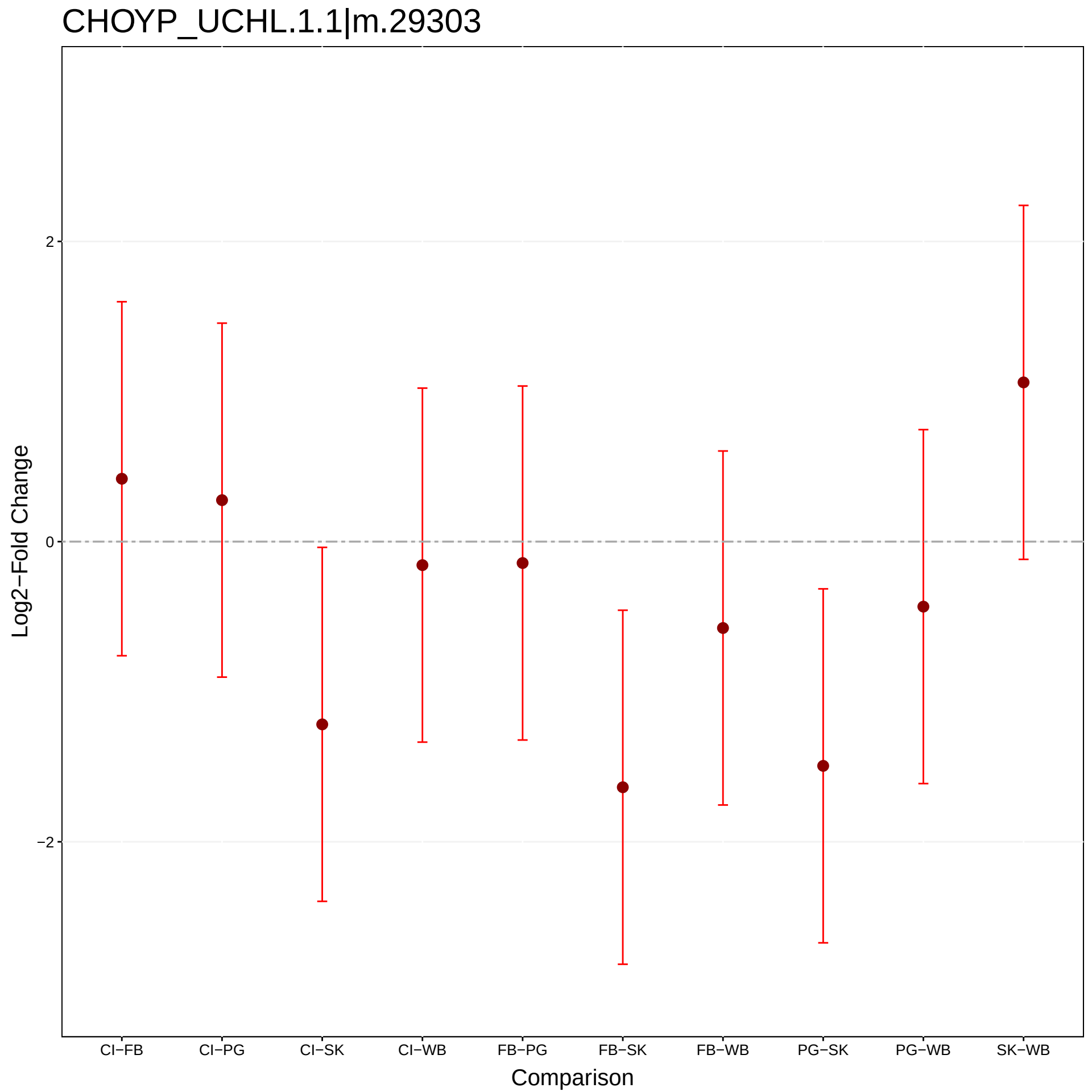

CHOYP_UBP47.1.2|m.66121
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

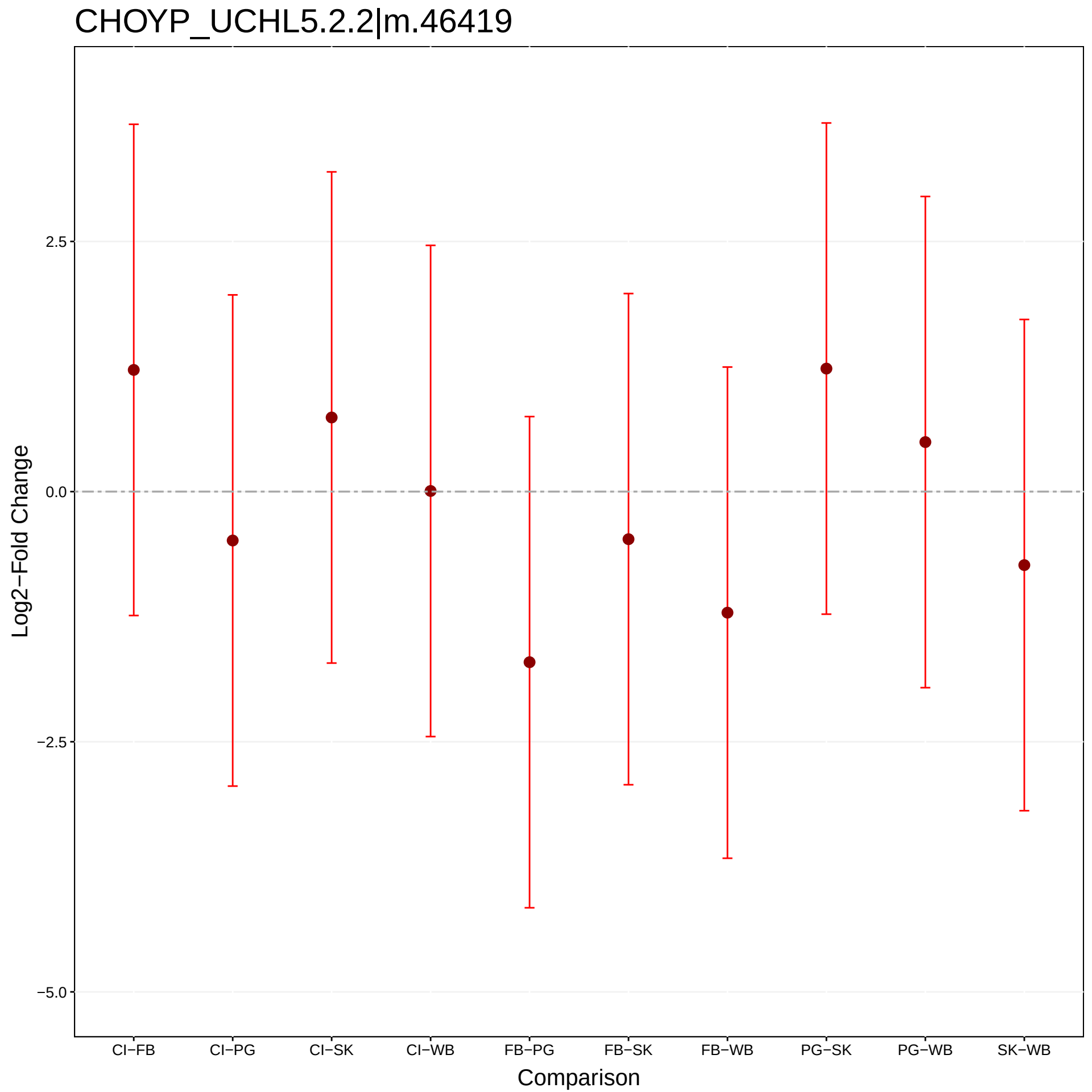

CHOYP_UBQL4.1.1|m.37426
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

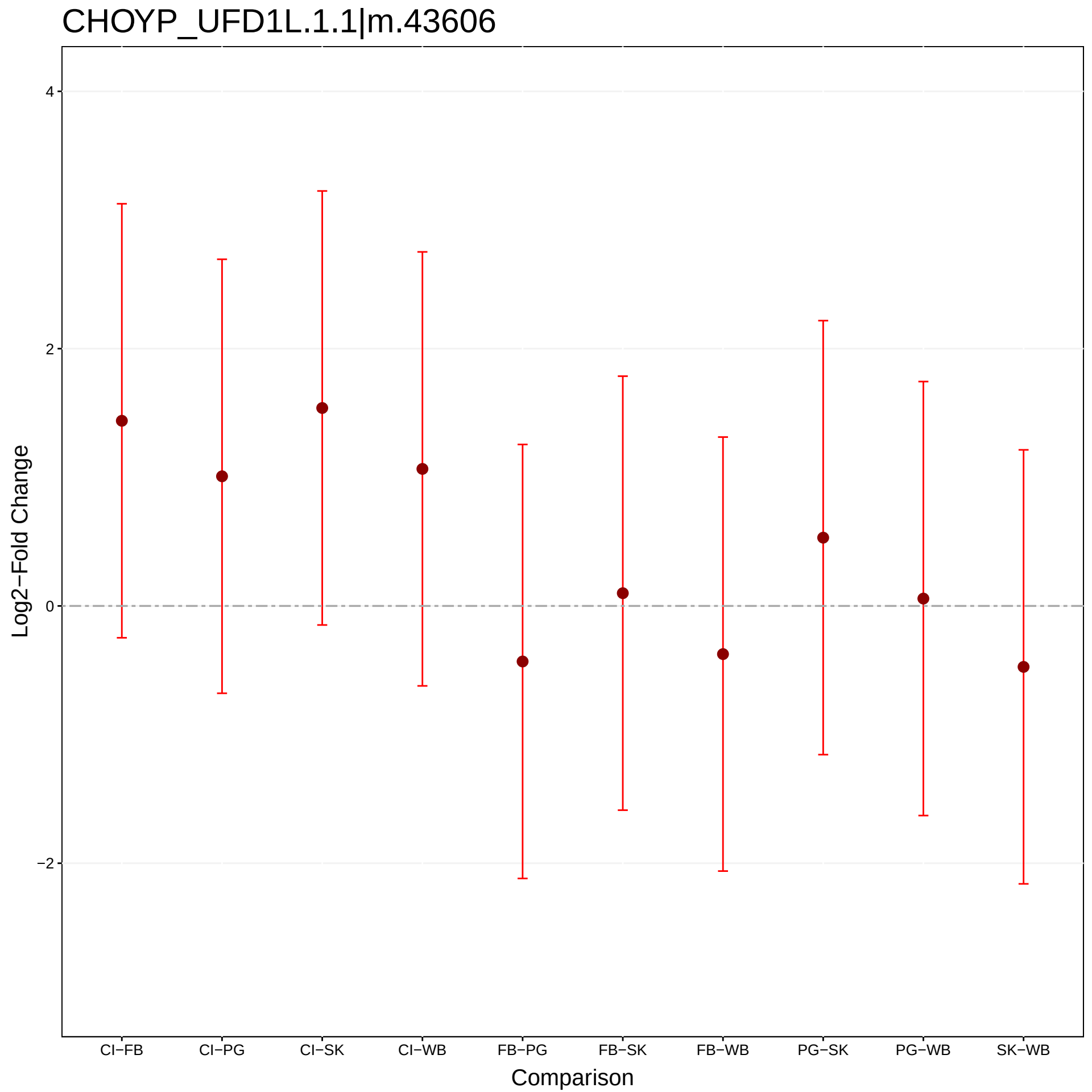

CHOYP_UBR4.1.1|m.34997
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

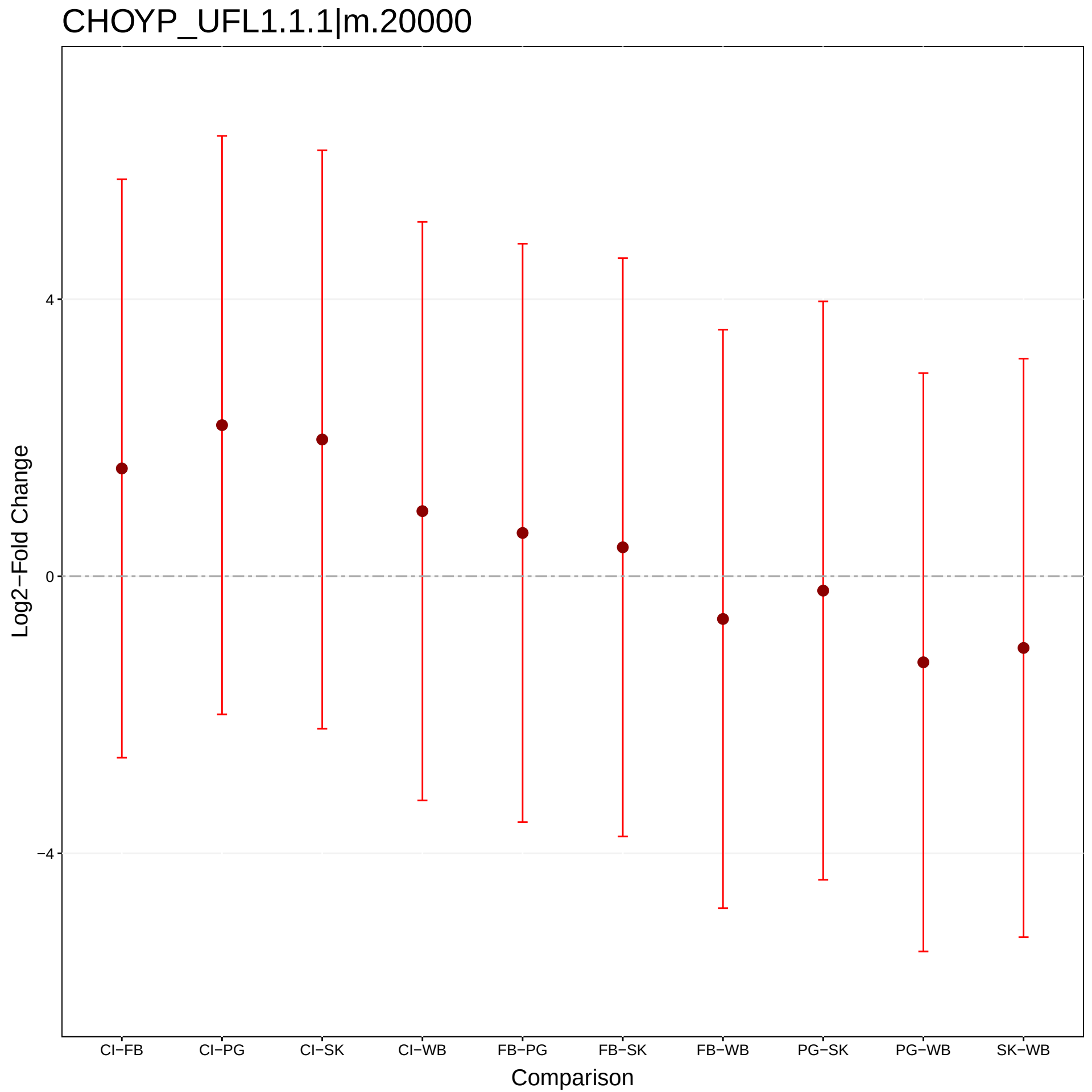

CHOYP_UBS3B.1.1|m.43636
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

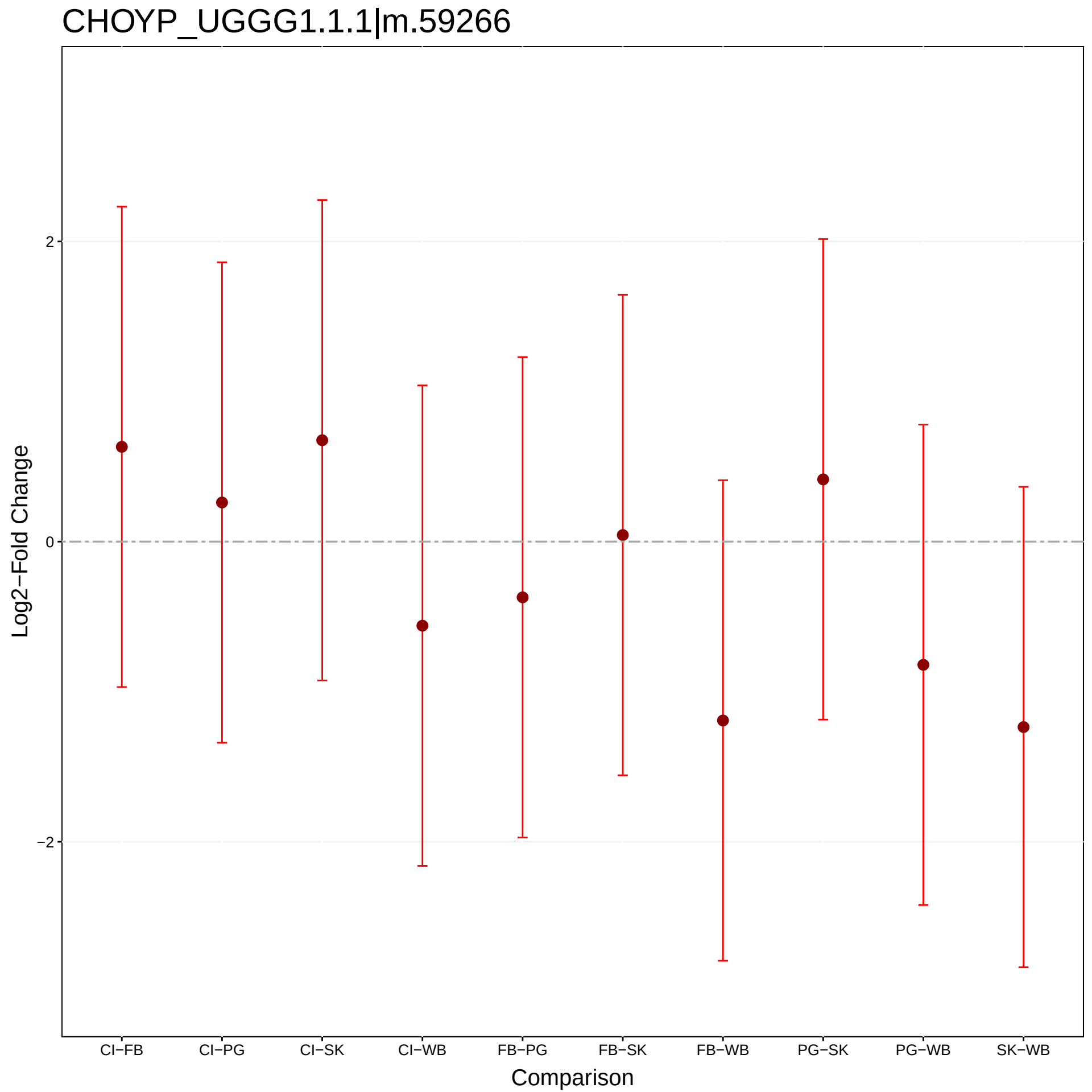

CHOYP_UBXN4.1.1|m.22642
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

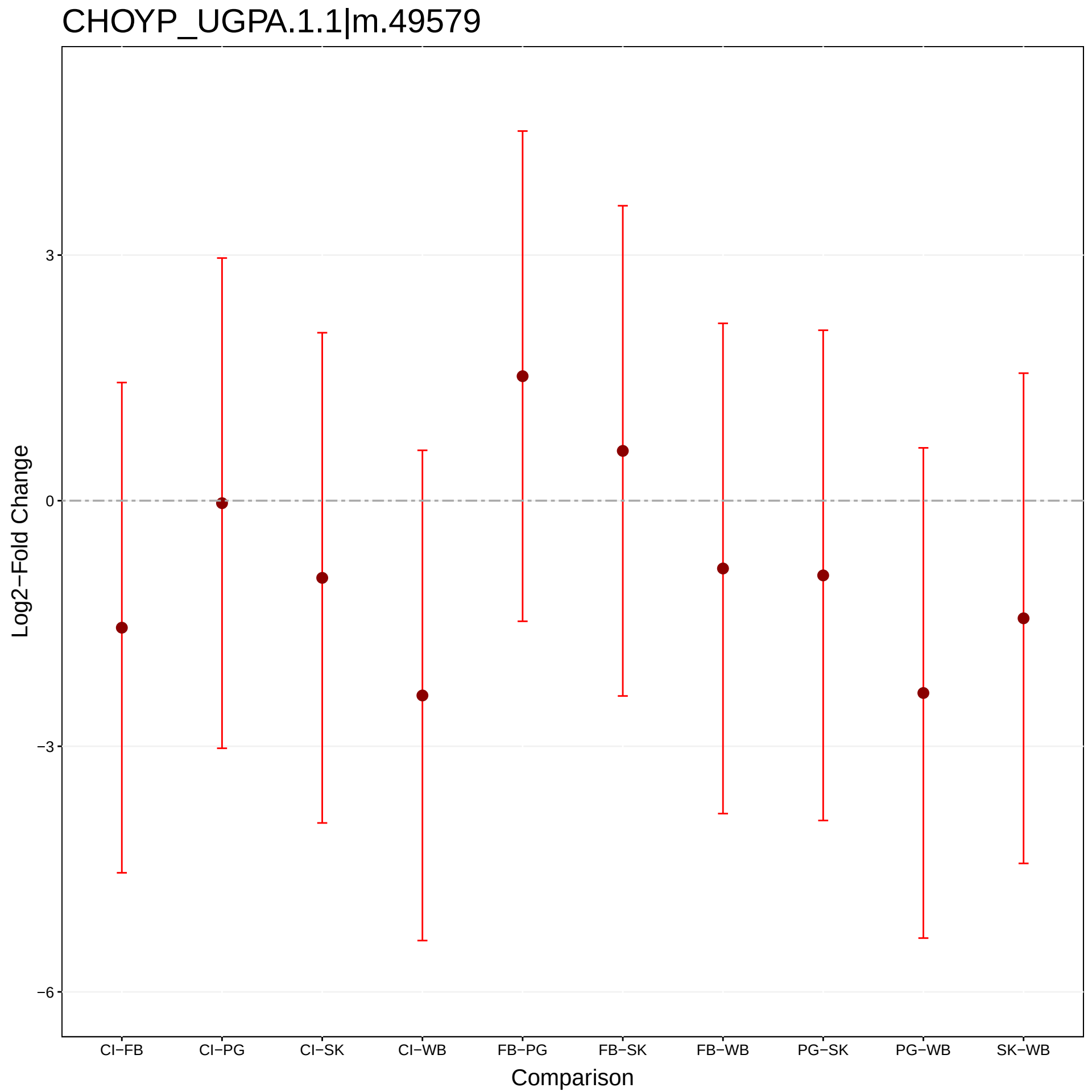

CHOYP_UCHL.1.1|m.29303
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

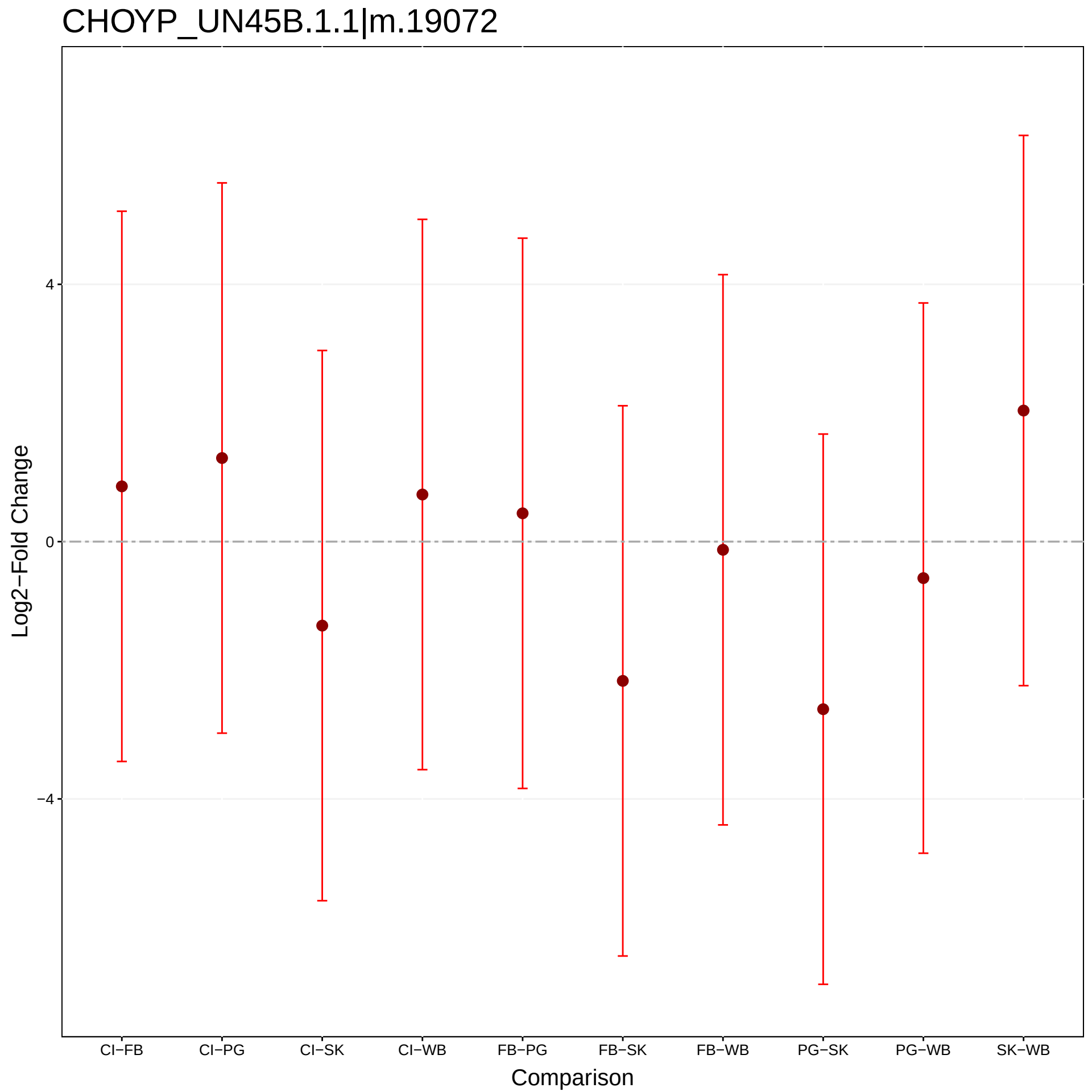

CHOYP_UCHL5.2.2|m.46419
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

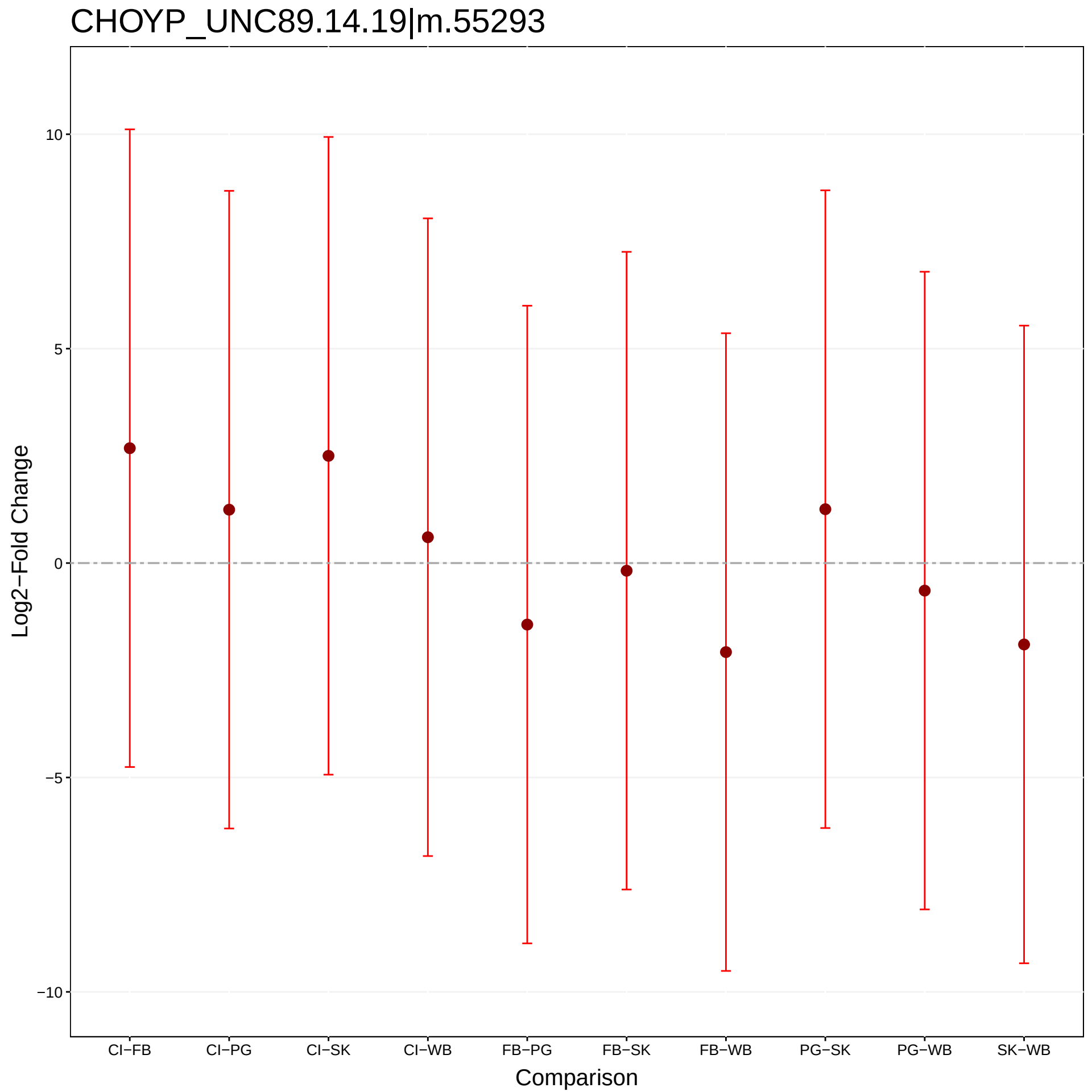

CHOYP_UFD1L.1.1|m.43606
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

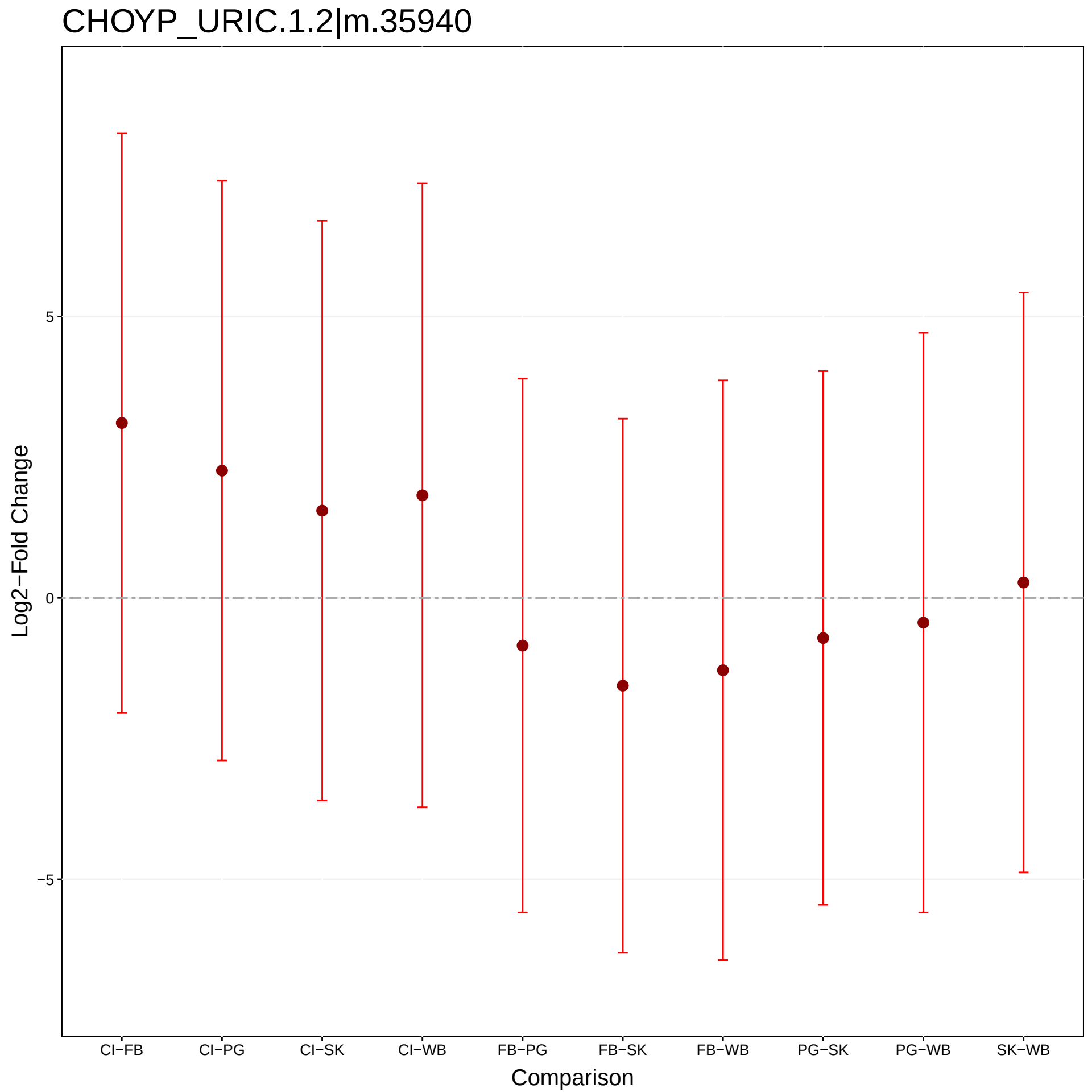

CHOYP_UFL1.1.1|m.20000
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

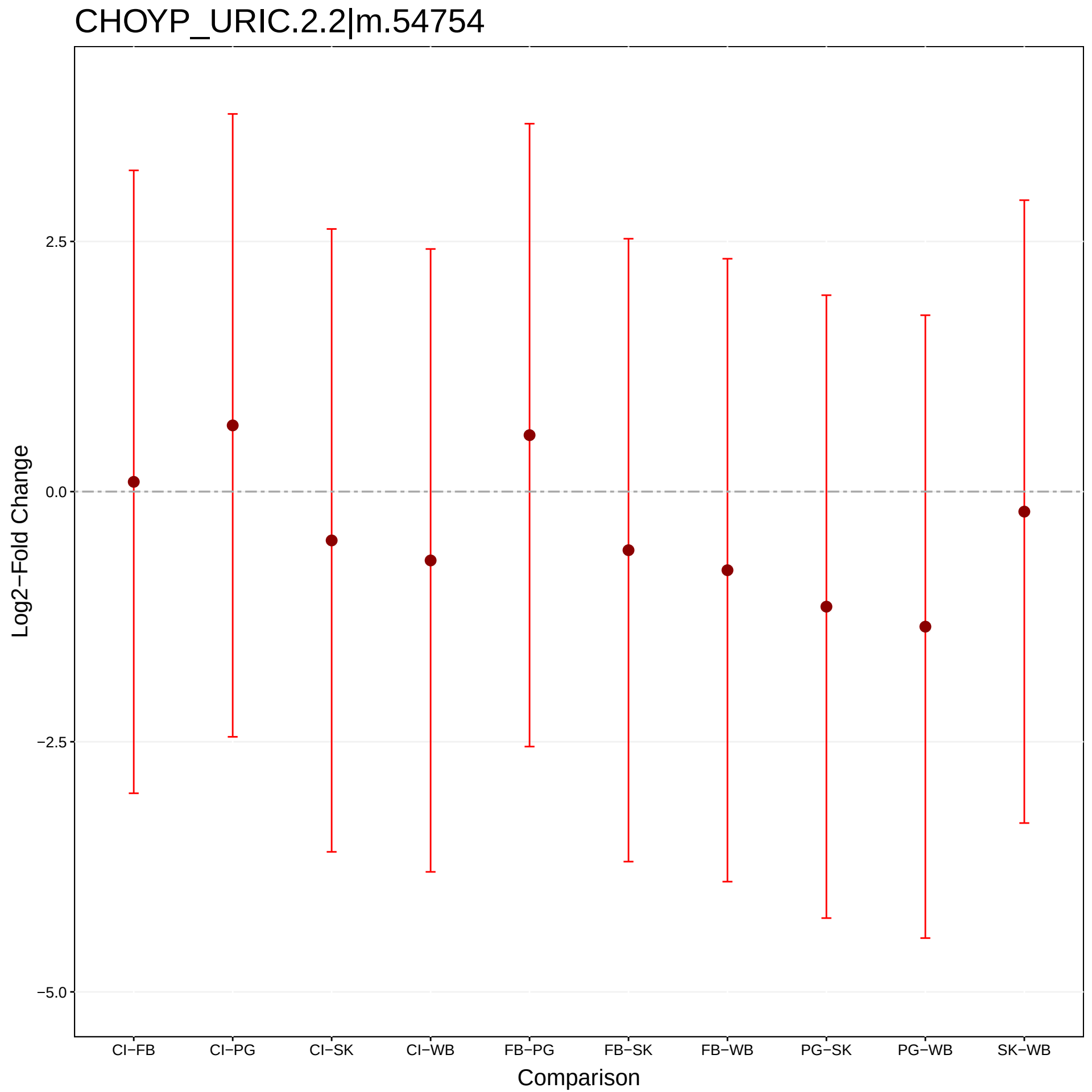

CHOYP_UGGG1.1.1|m.59266
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

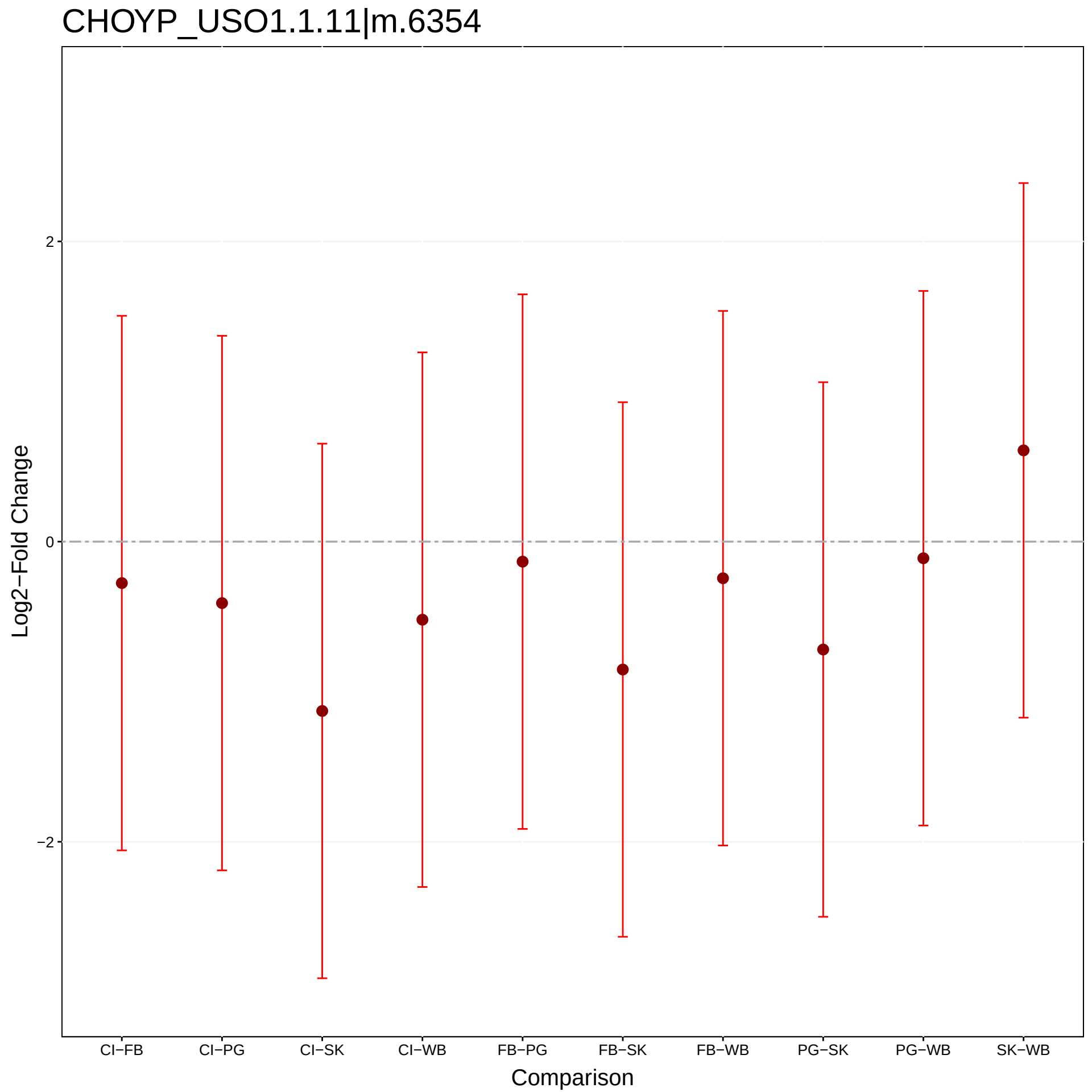

CHOYP_UGPA.1.1|m.49579
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

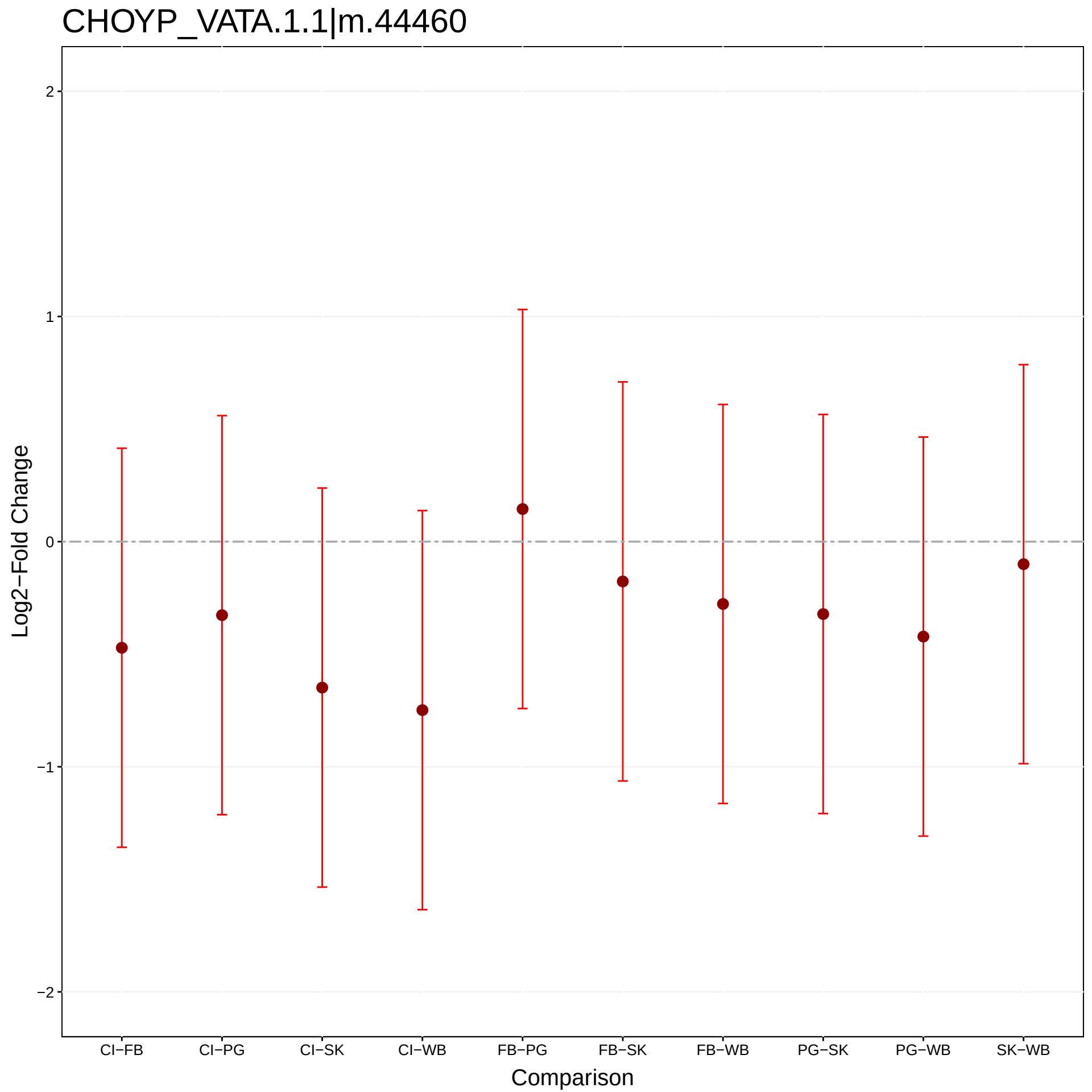

CHOYP_UN45B.1.1|m.19072
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

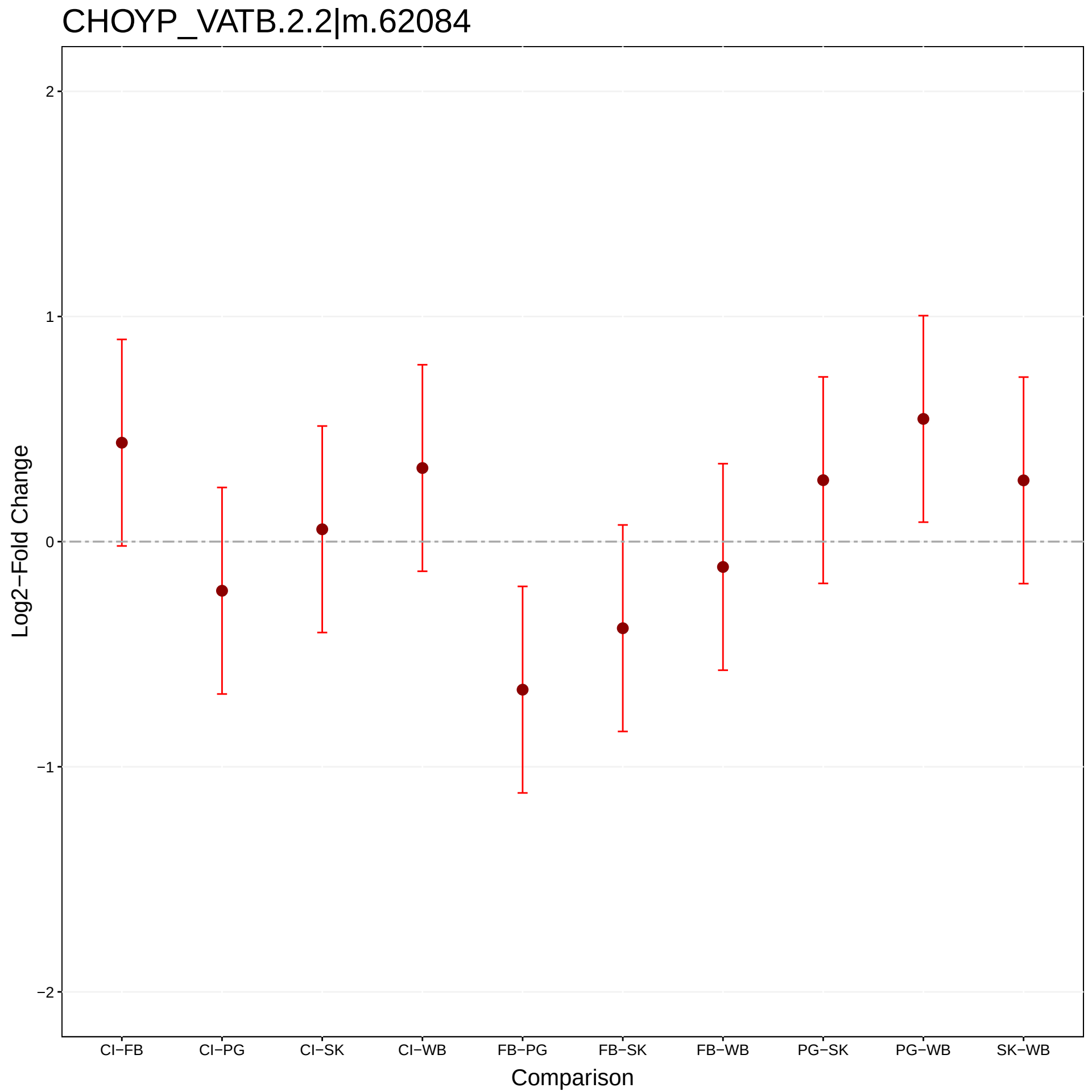

CHOYP_UNC89.14.19|m.55293
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

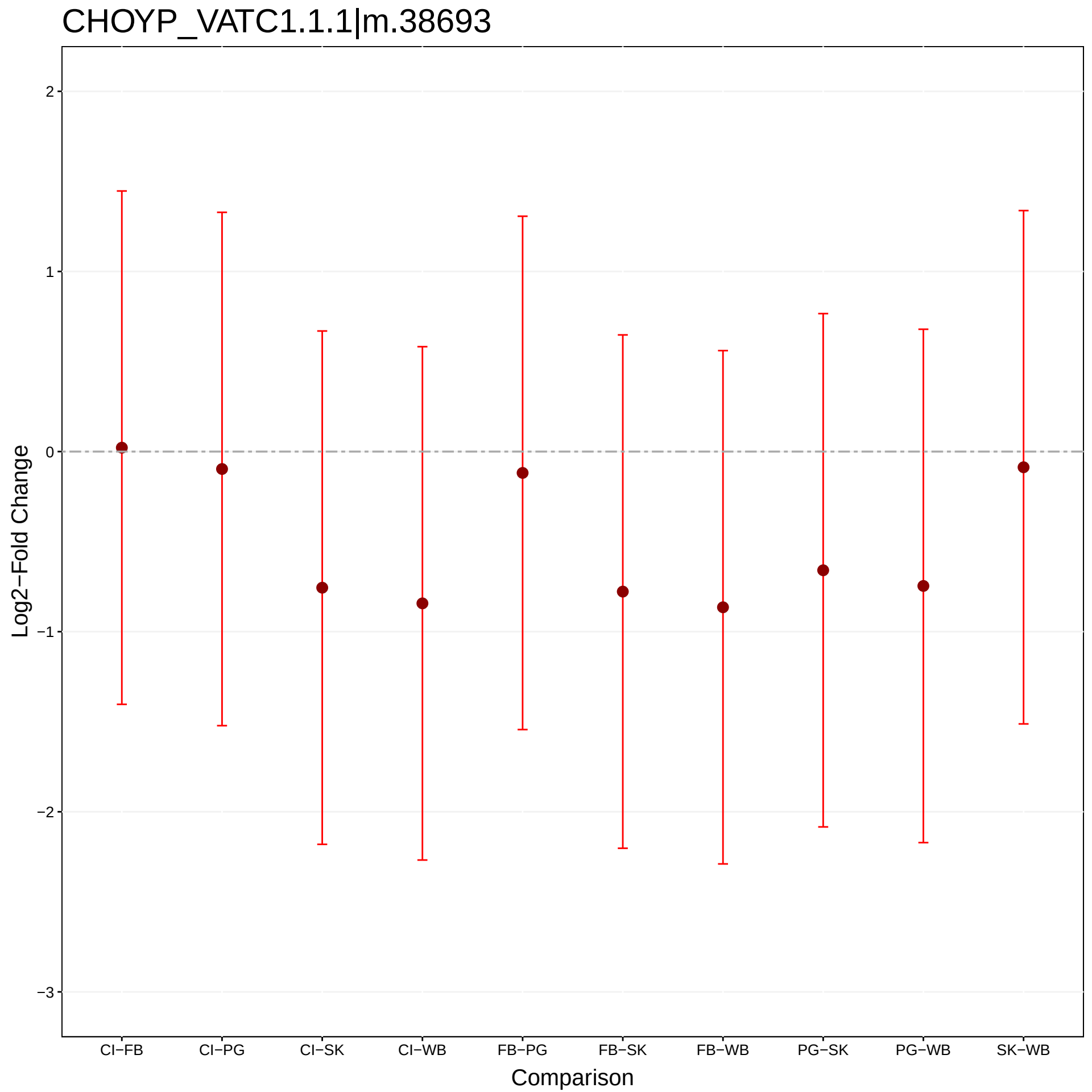

CHOYP_URIC.1.2|m.35940
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

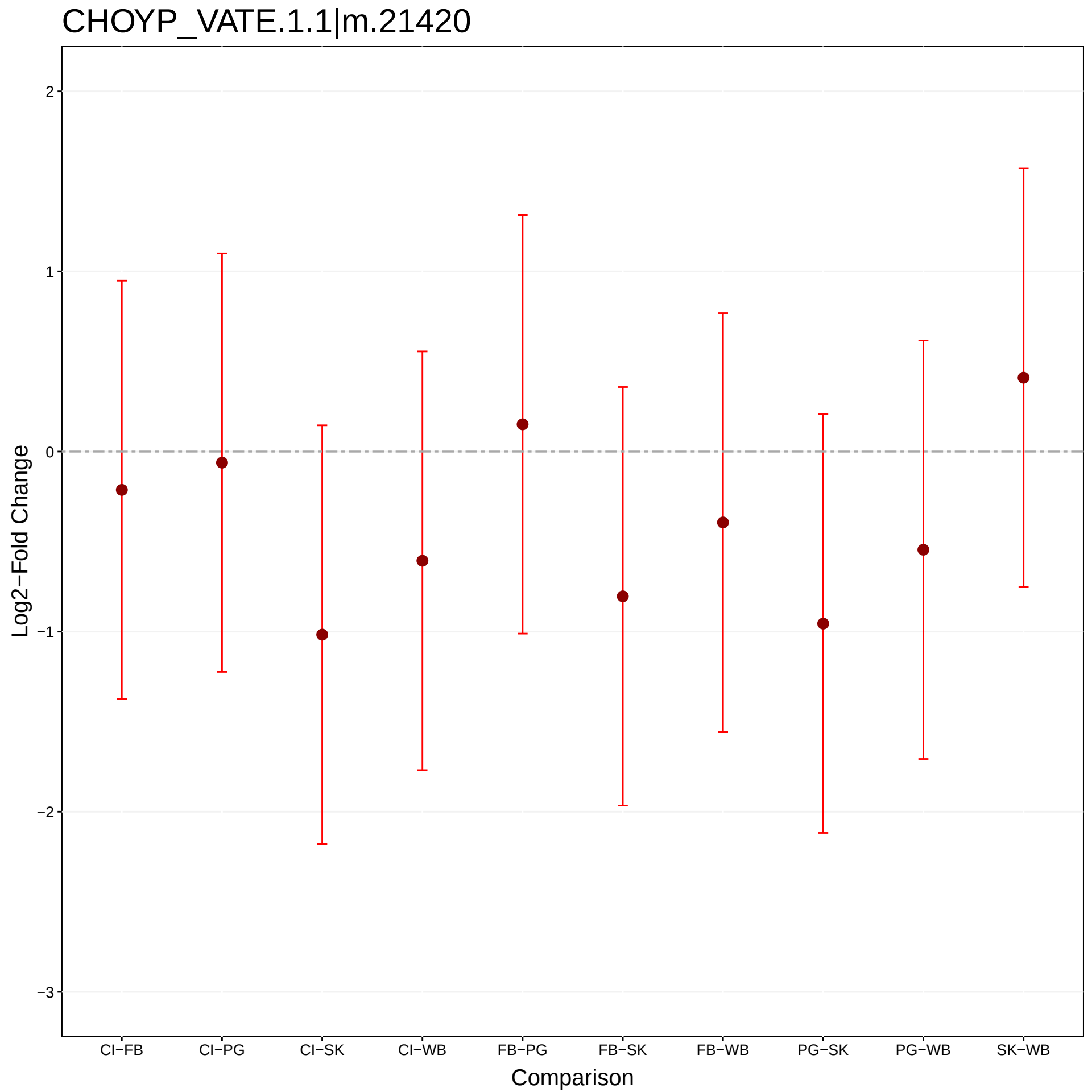

CHOYP_URIC.2.2|m.54754
Log2−Fold Change
2.5
0.0
−2.5
−5.0
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

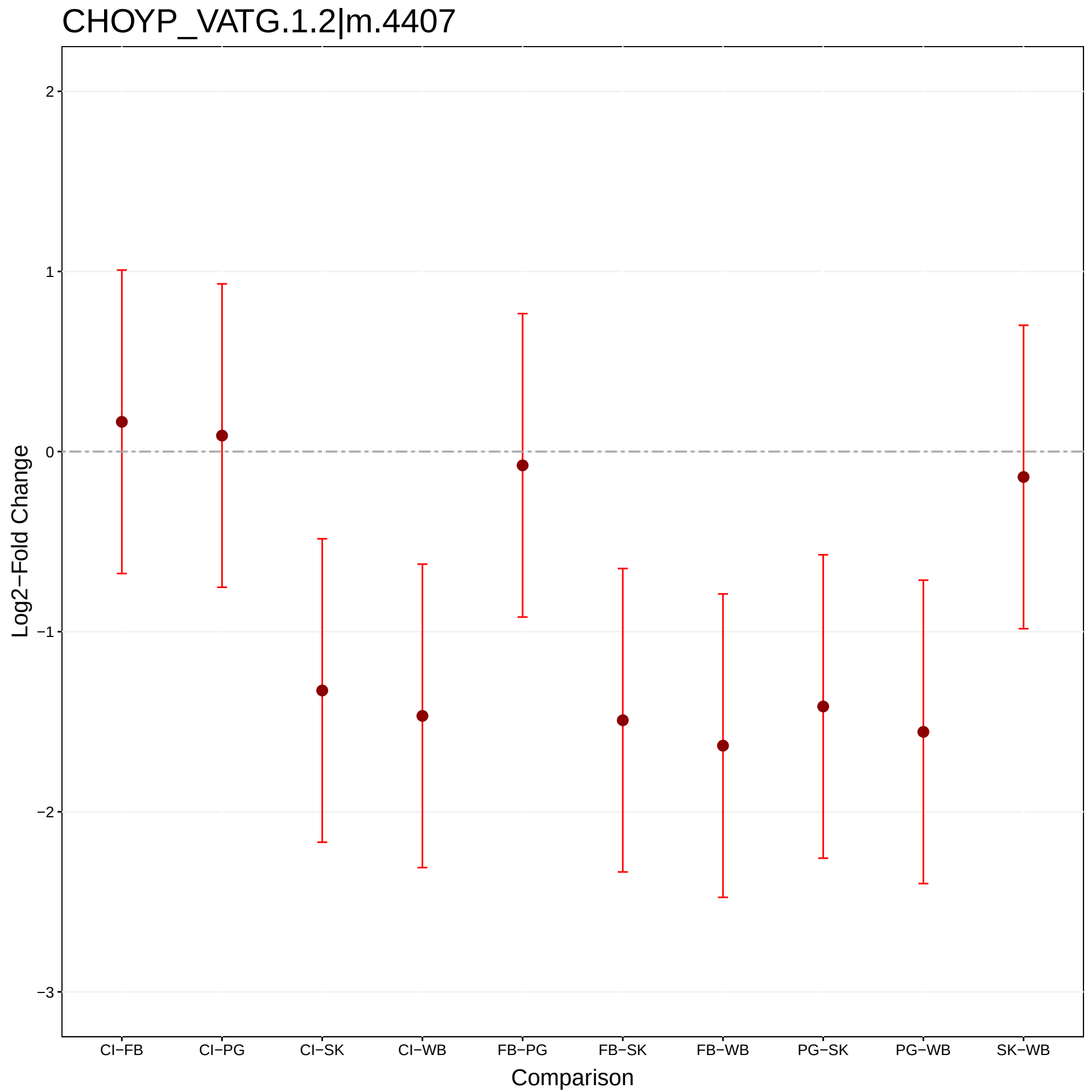

CHOYP_USO1.1.11|m.6354
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

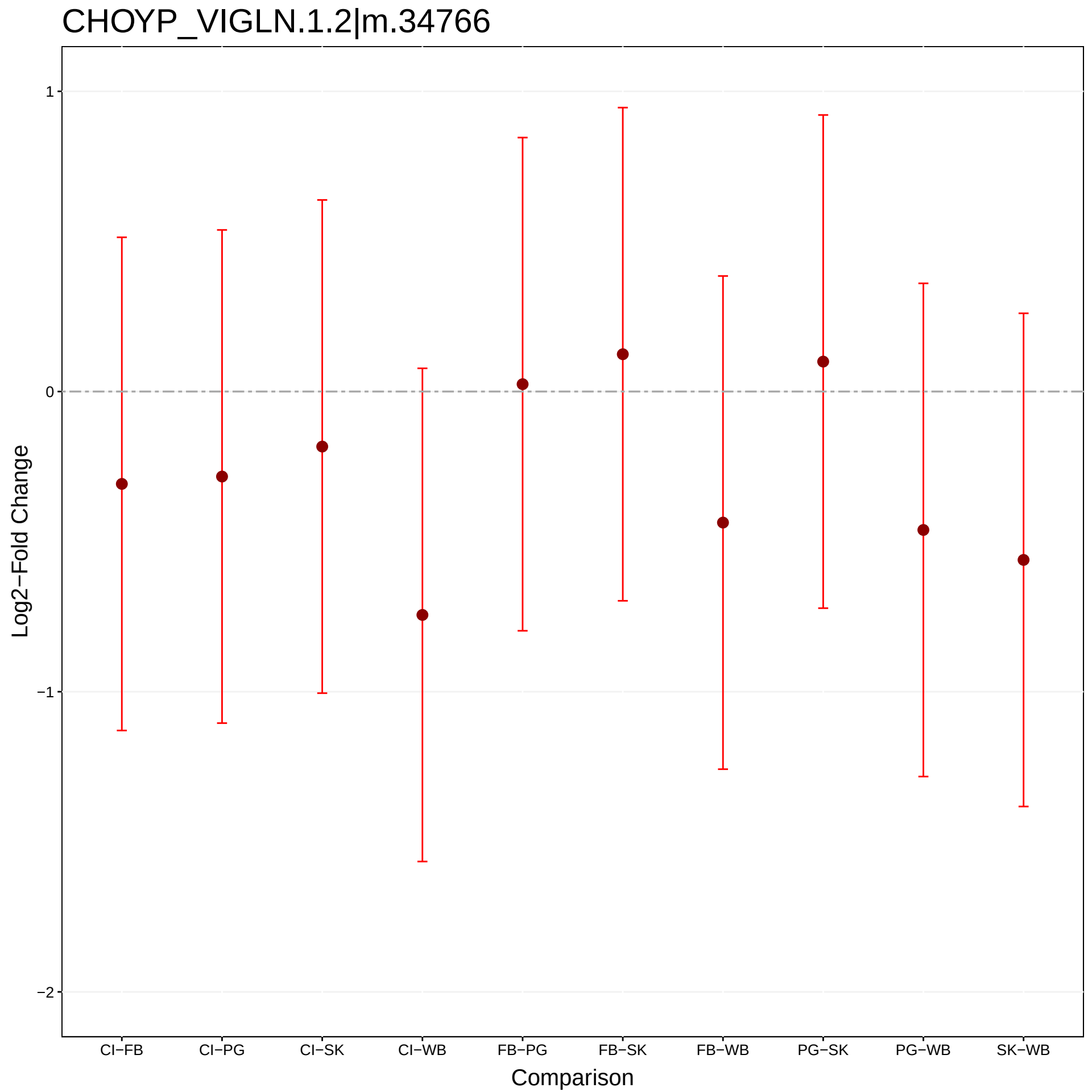

CHOYP_VATA.1.1|m.44460
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

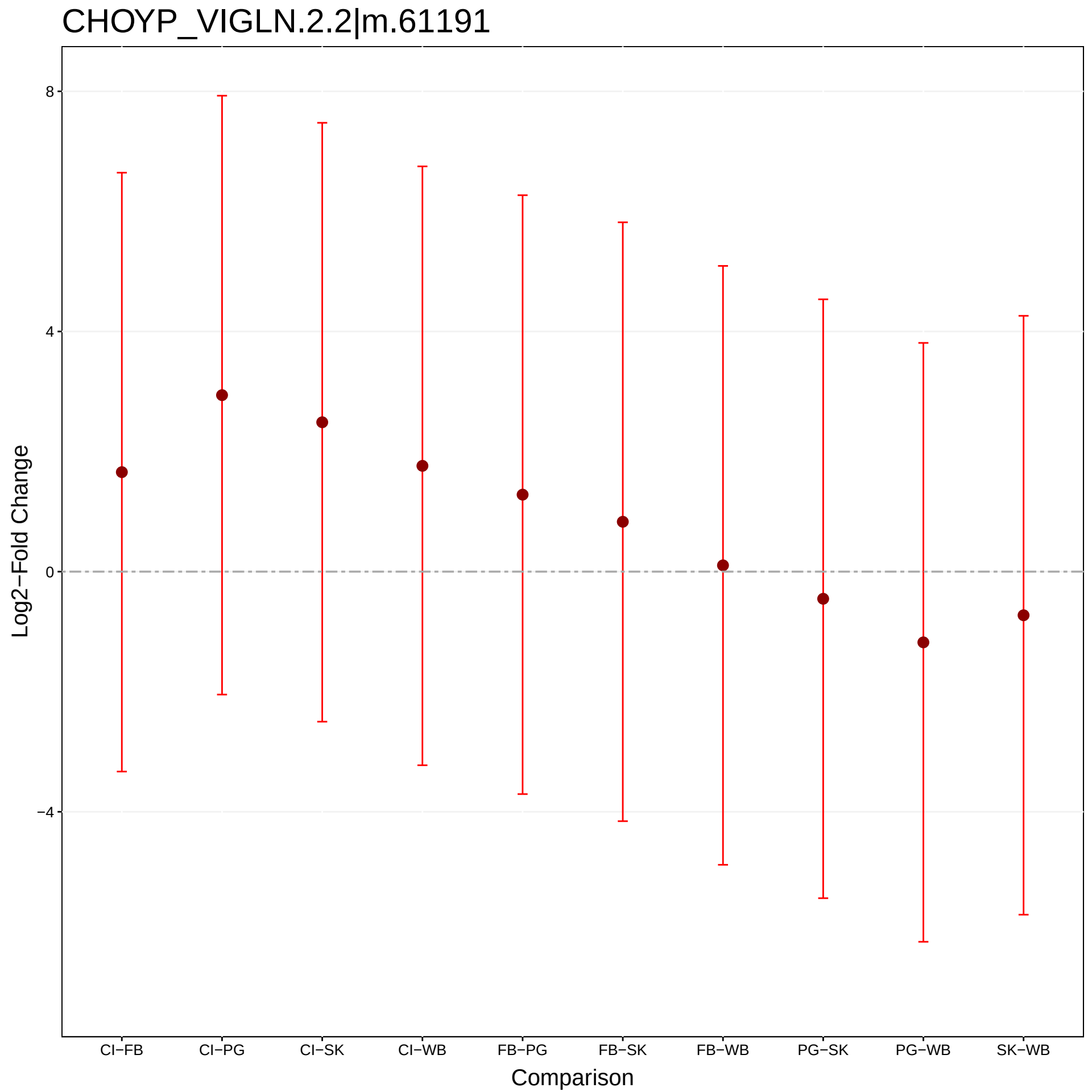

CHOYP_VATB.2.2|m.62084
2
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

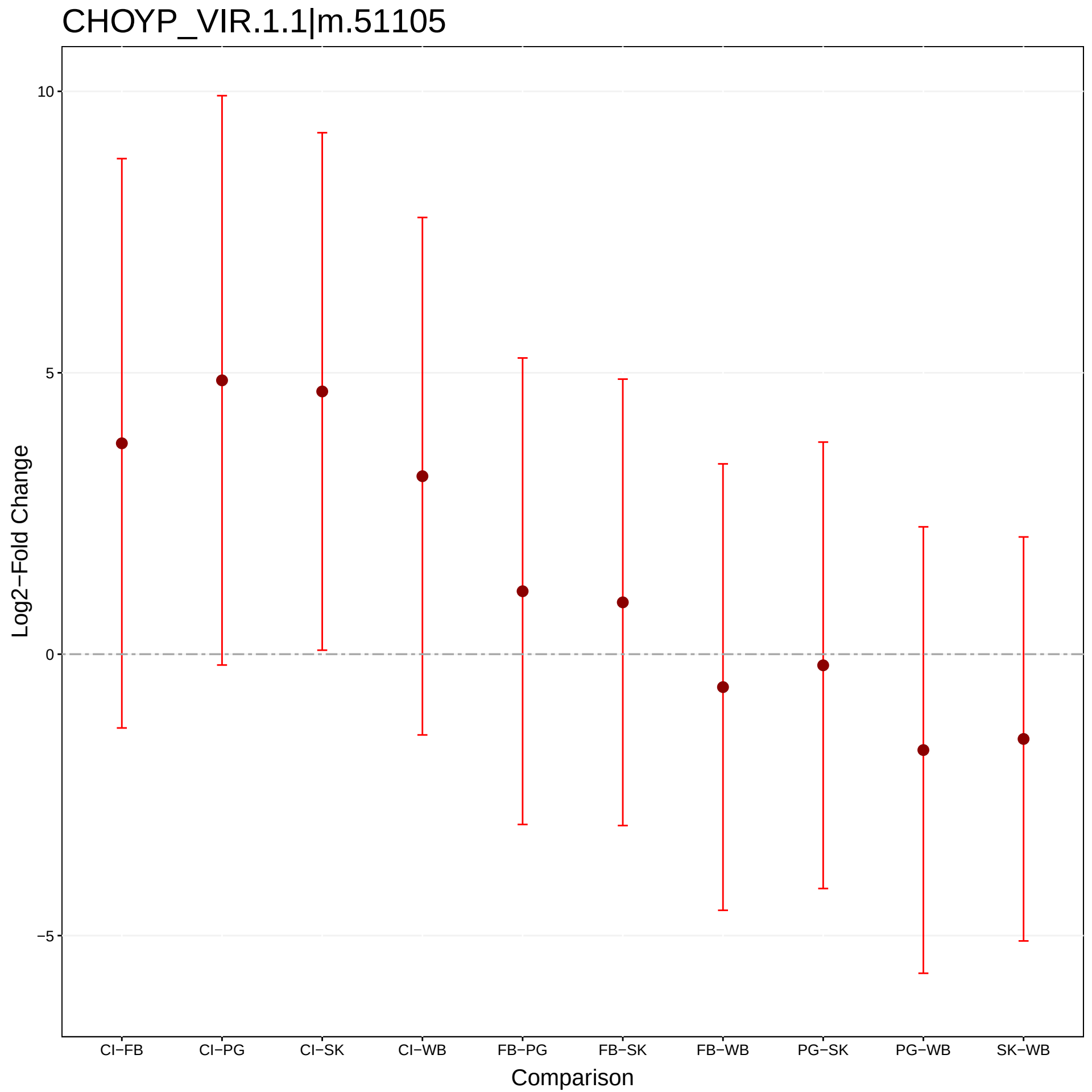

CHOYP_VATC1.1.1|m.38693
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

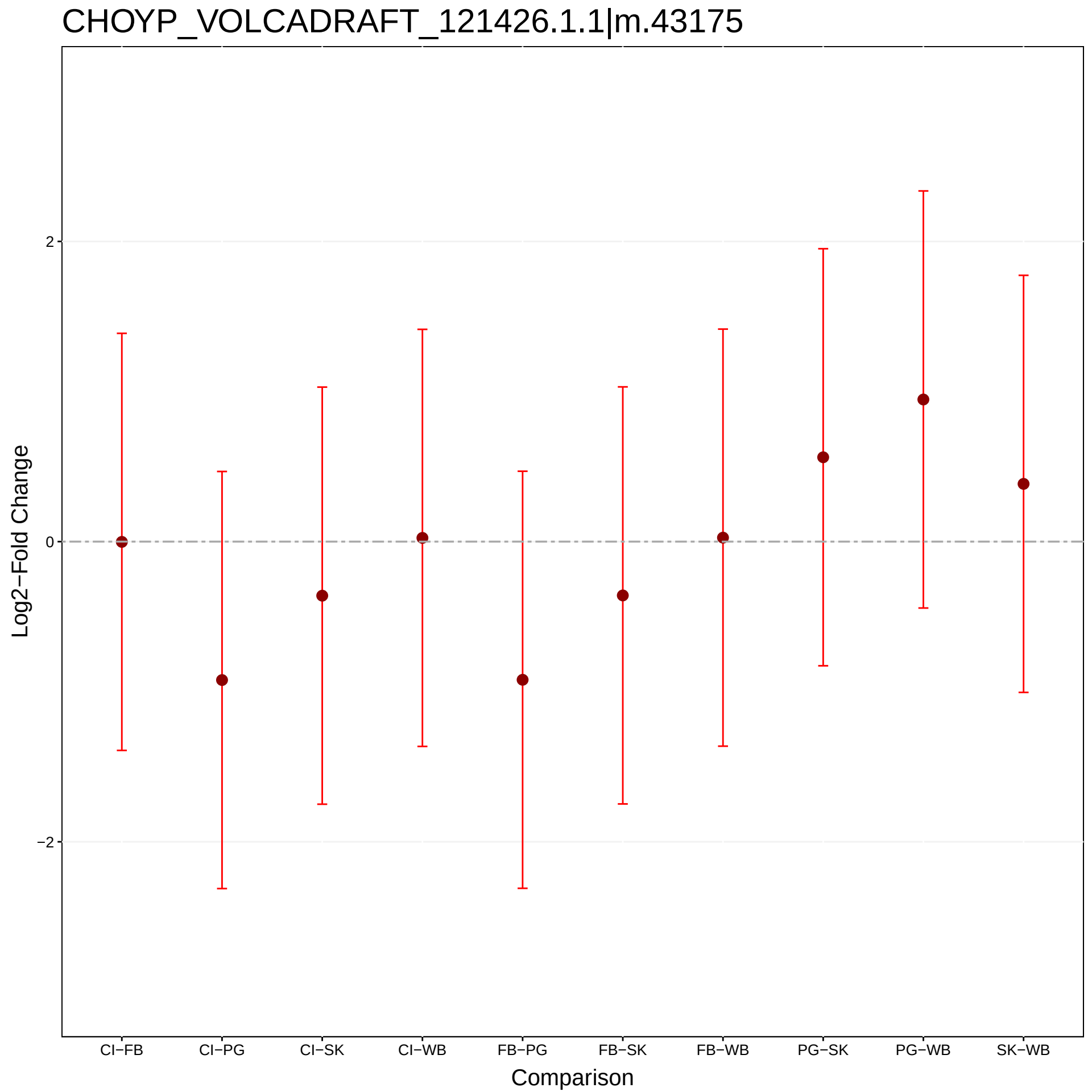

CHOYP_VATE.1.1|m.21420
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

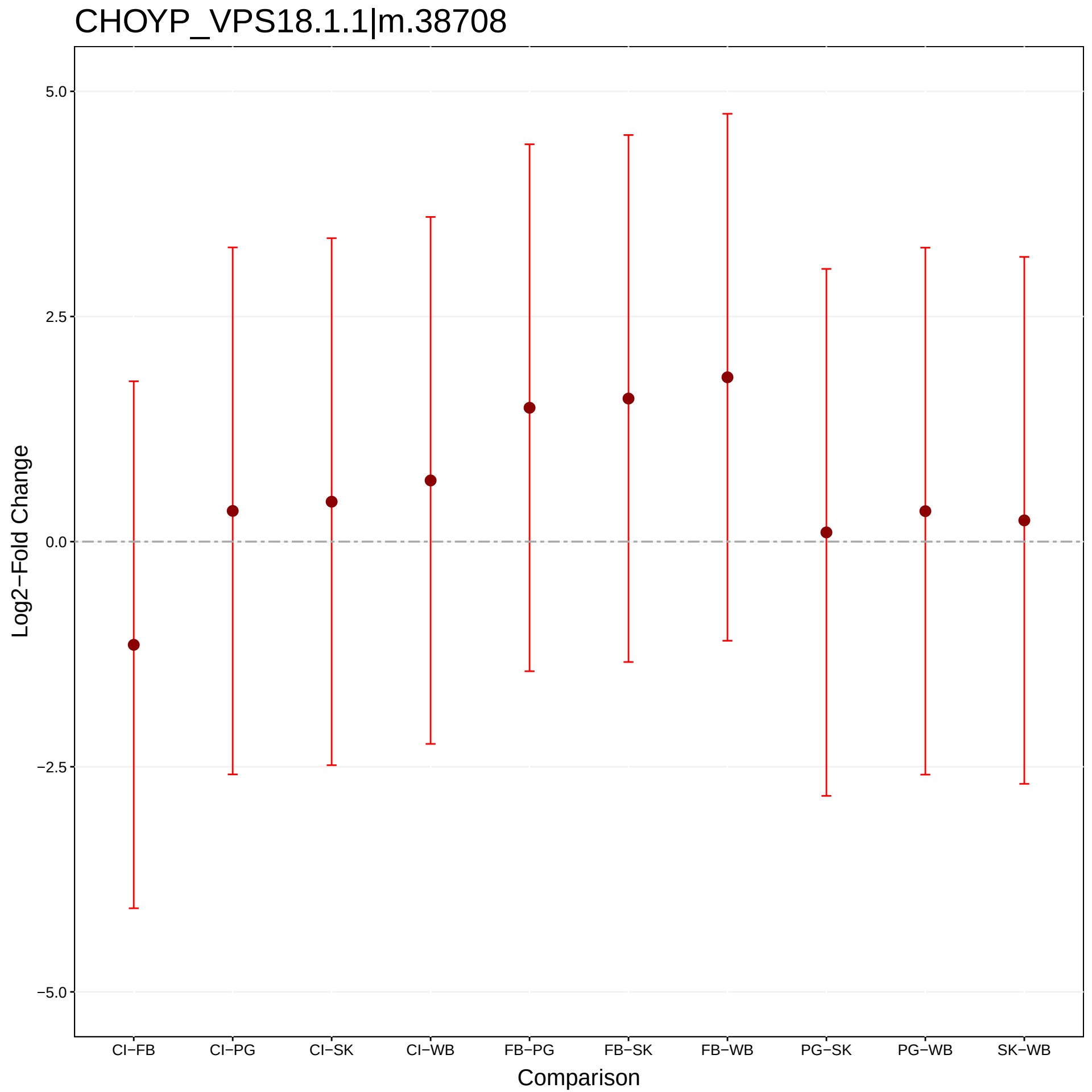

CHOYP_VATG.1.2|m.4407
Log2−Fold Change
2
1
0
−1
−2
−3
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

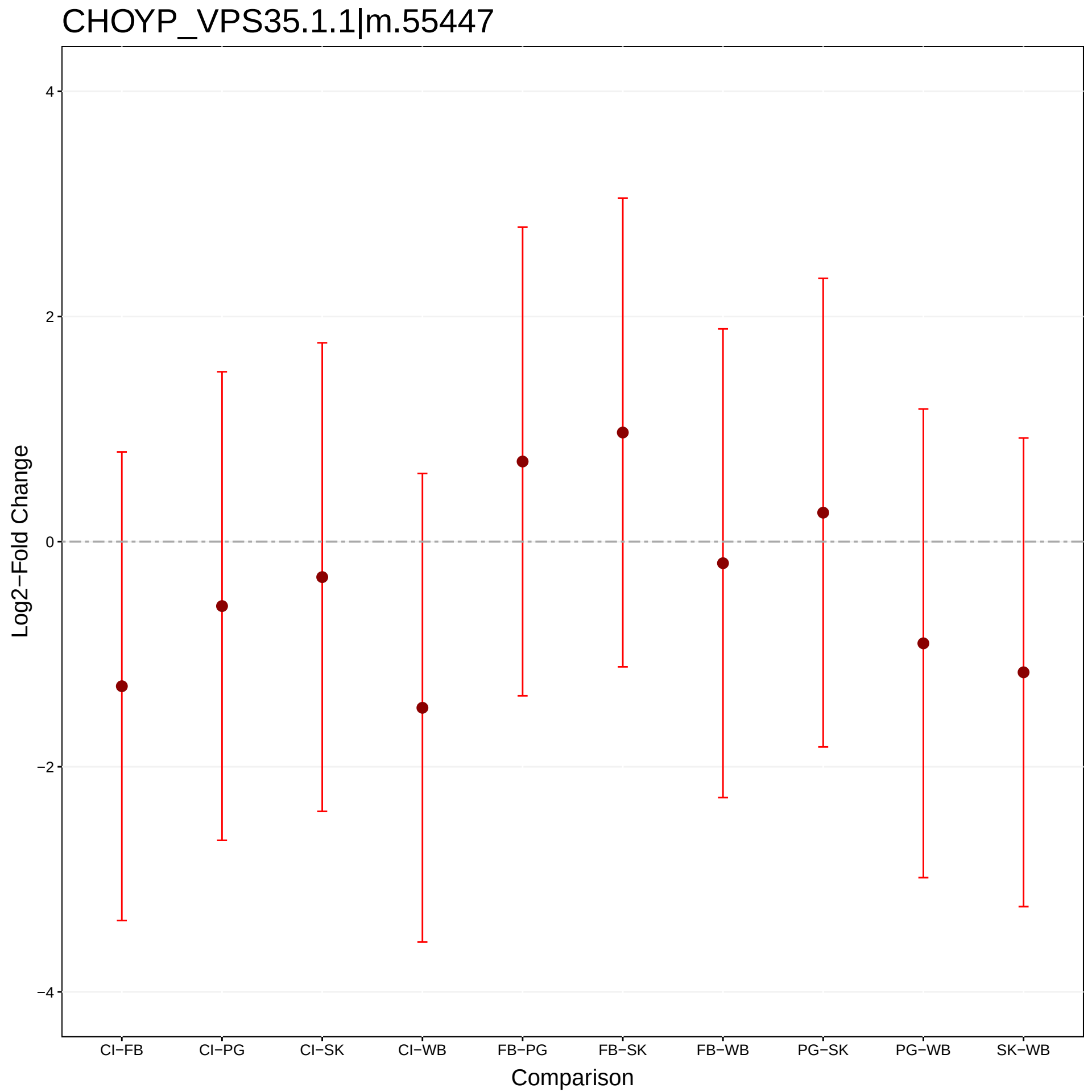

CHOYP_VIGLN.1.2|m.34766
1
0
−1
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

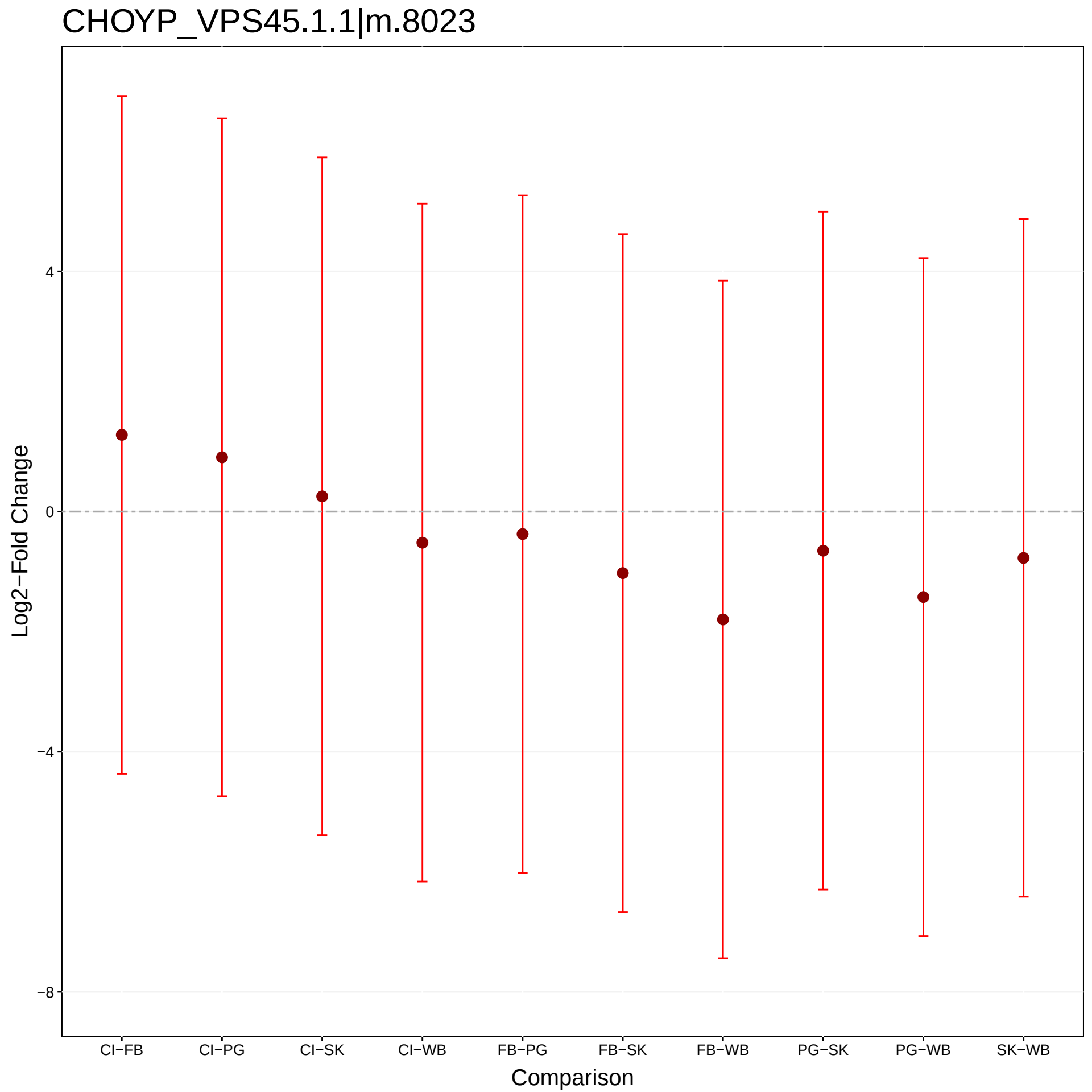

CHOYP_VIGLN.2.2|m.61191
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

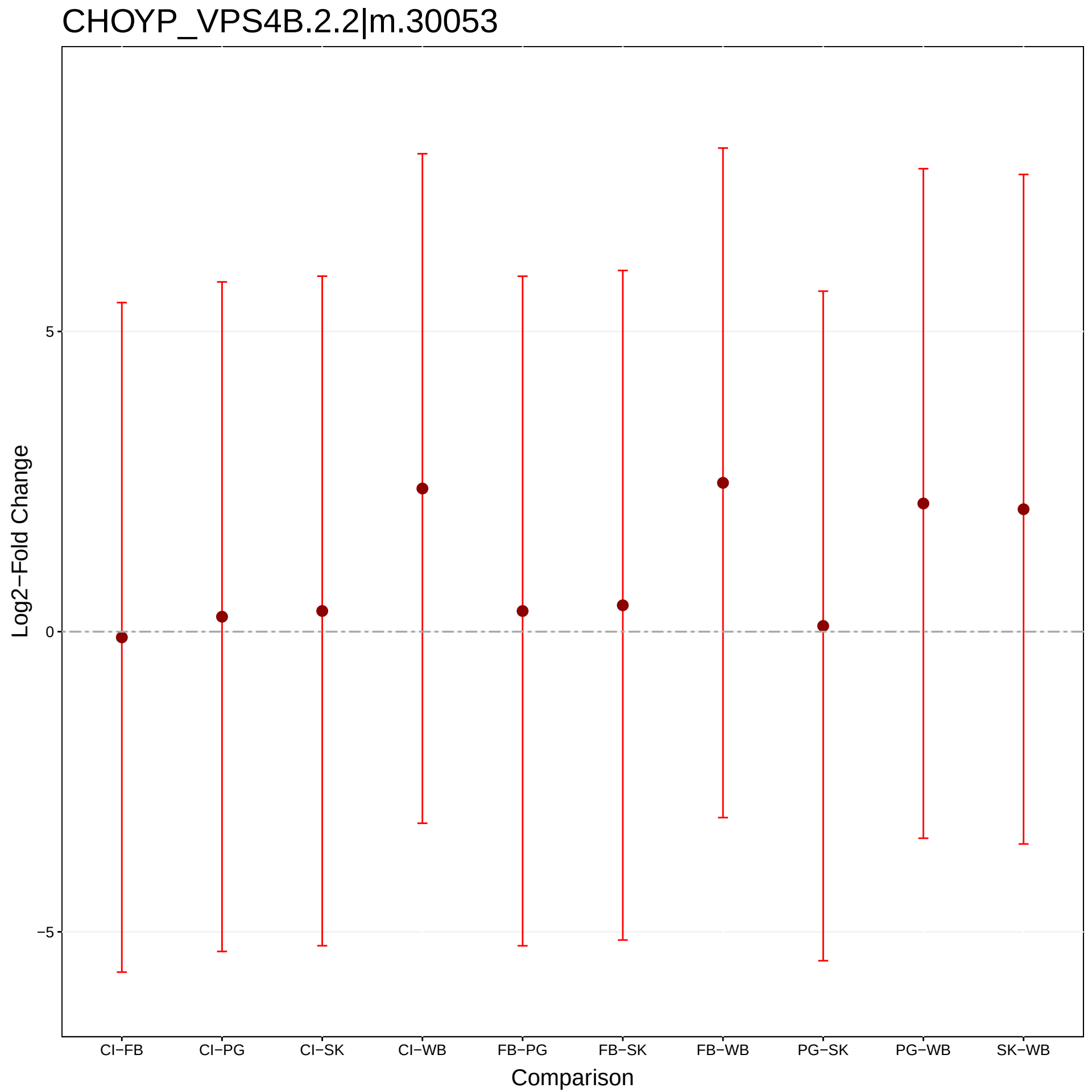

CHOYP_VIR.1.1|m.51105
10
5
0
−5
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

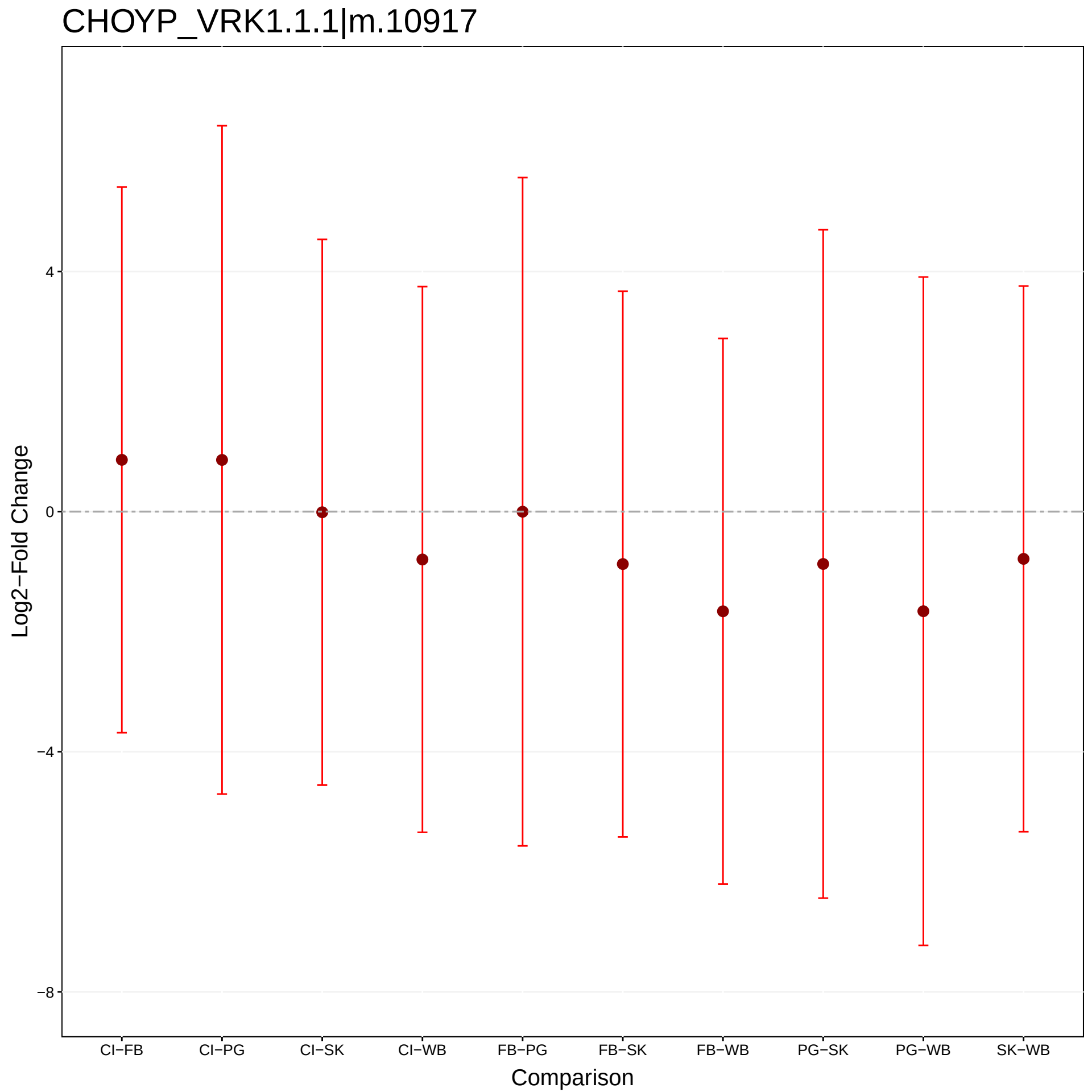

CHOYP_VOLCADRAFT_121426.1.1|m.43175
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

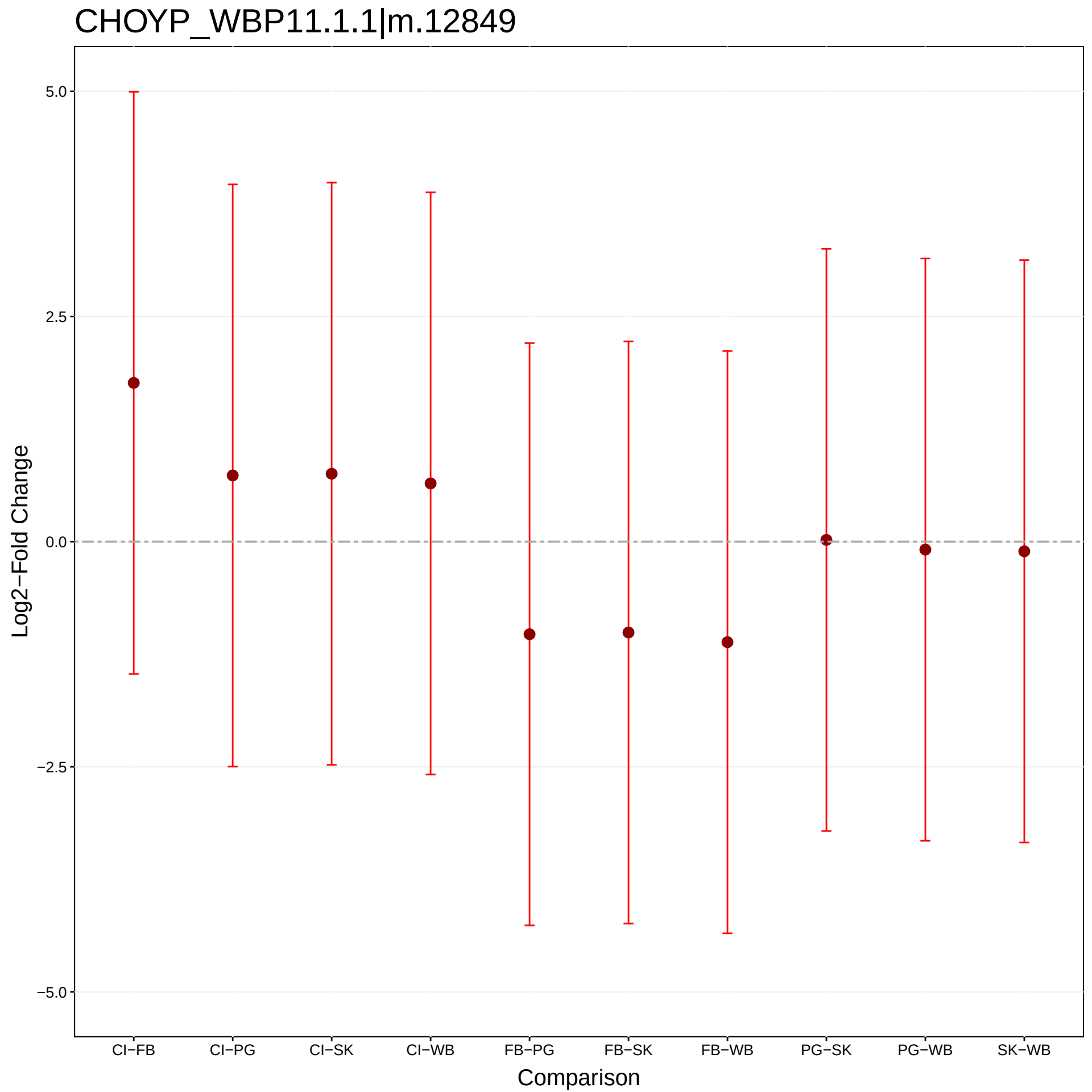

CHOYP_VPS18.1.1|m.38708
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

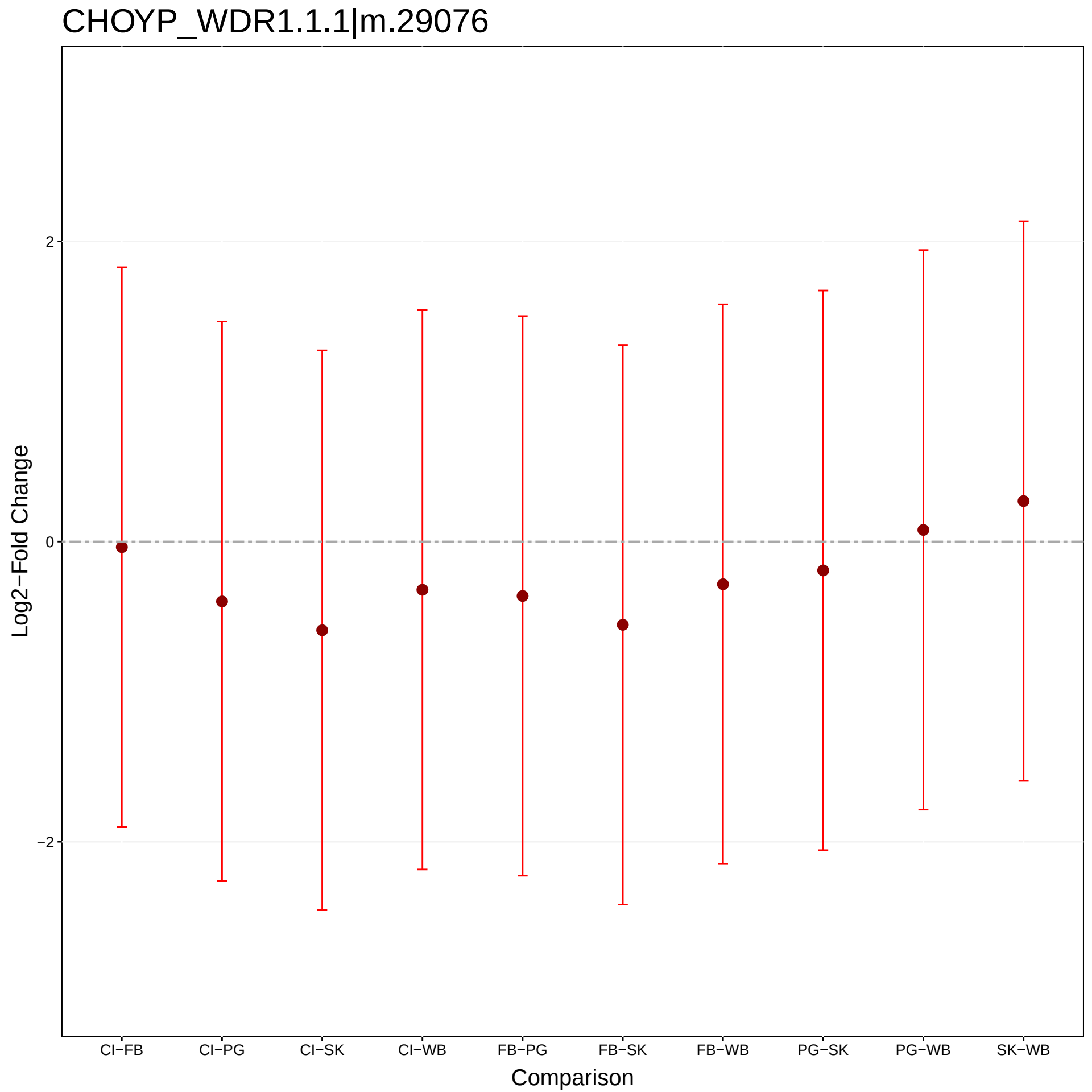

CHOYP_VPS35.1.1|m.55447
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

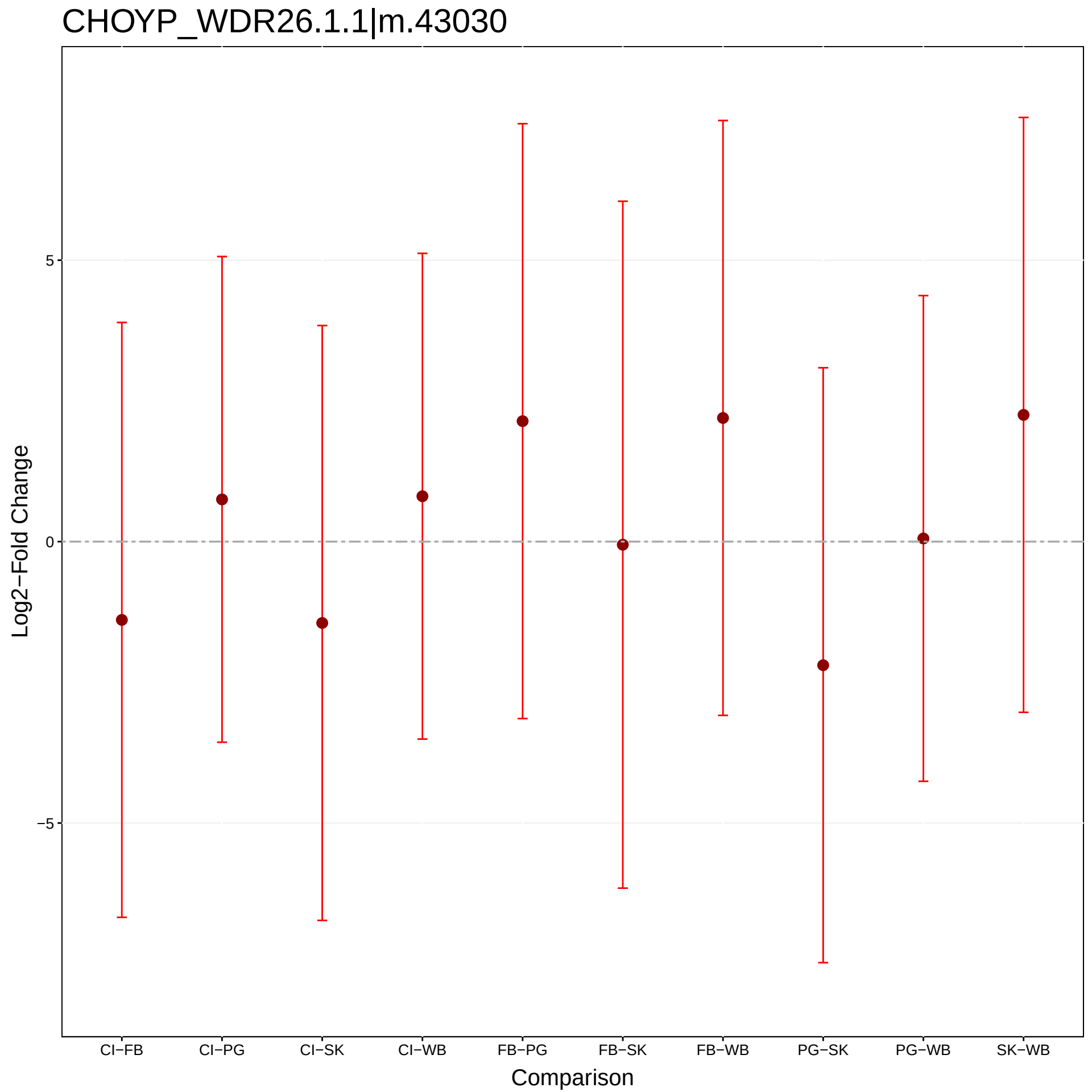

CHOYP_VPS45.1.1|m.8023
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

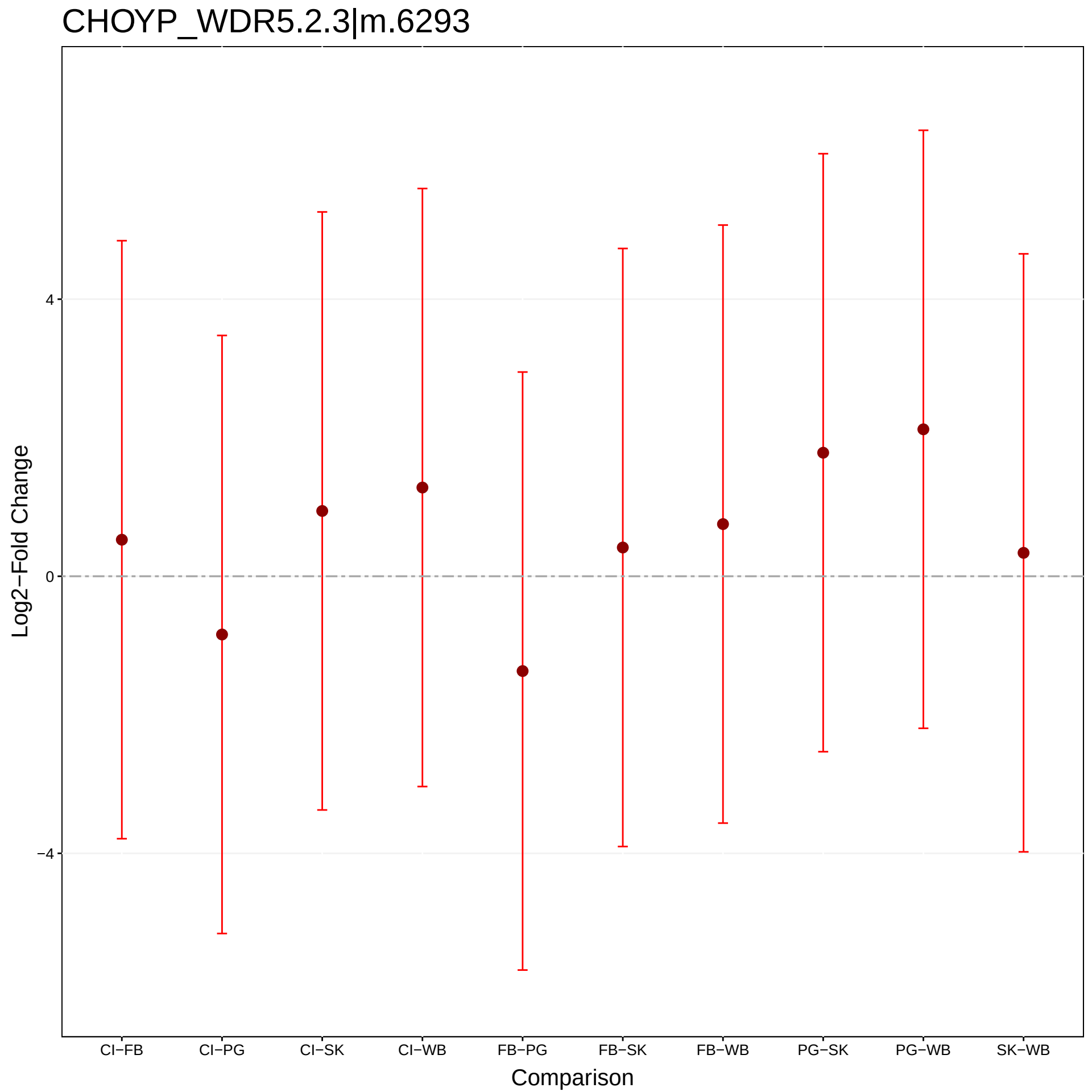

CHOYP_VPS4B.2.2|m.30053
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

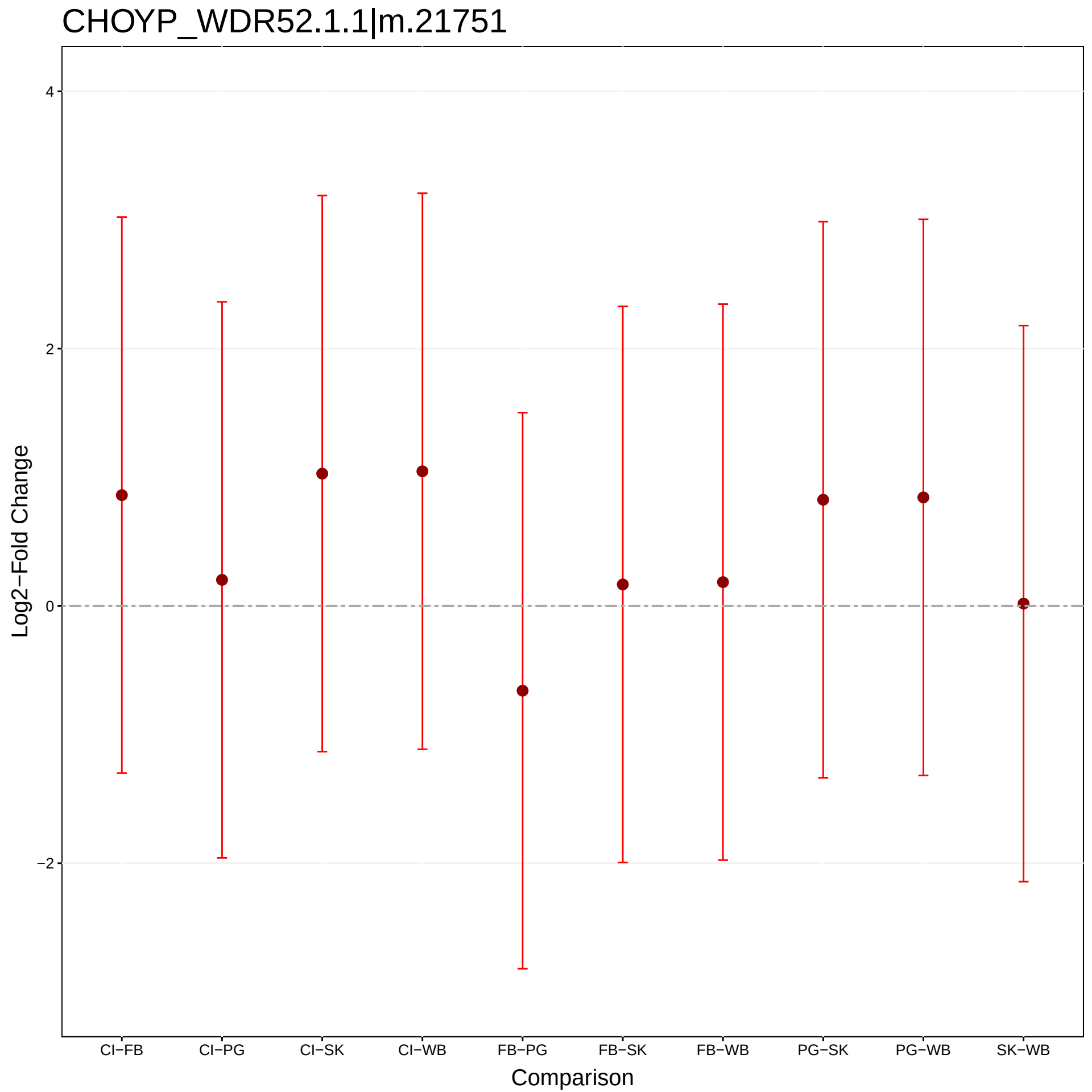

CHOYP_VRK1.1.1|m.10917
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

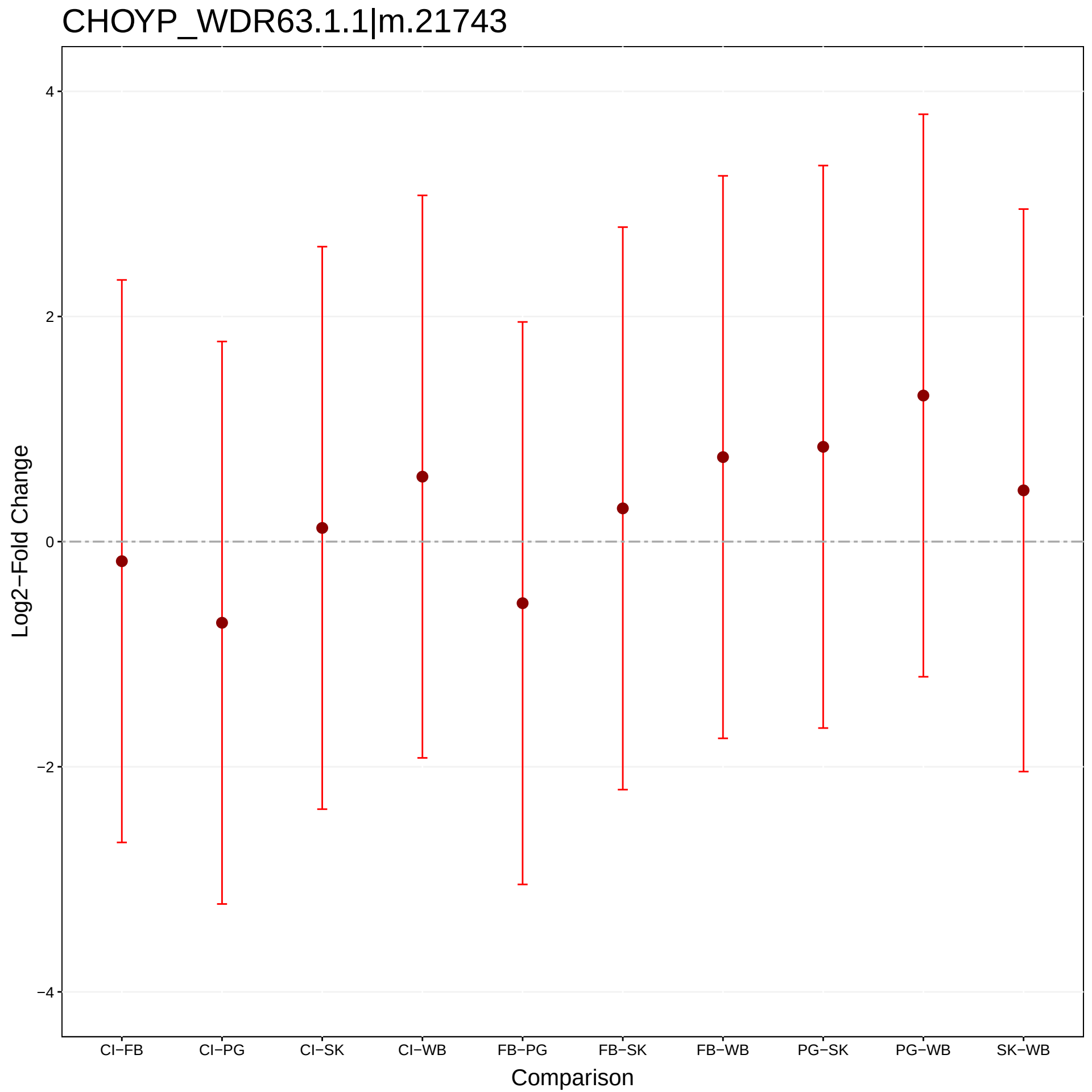

CHOYP_WBP11.1.1|m.12849
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

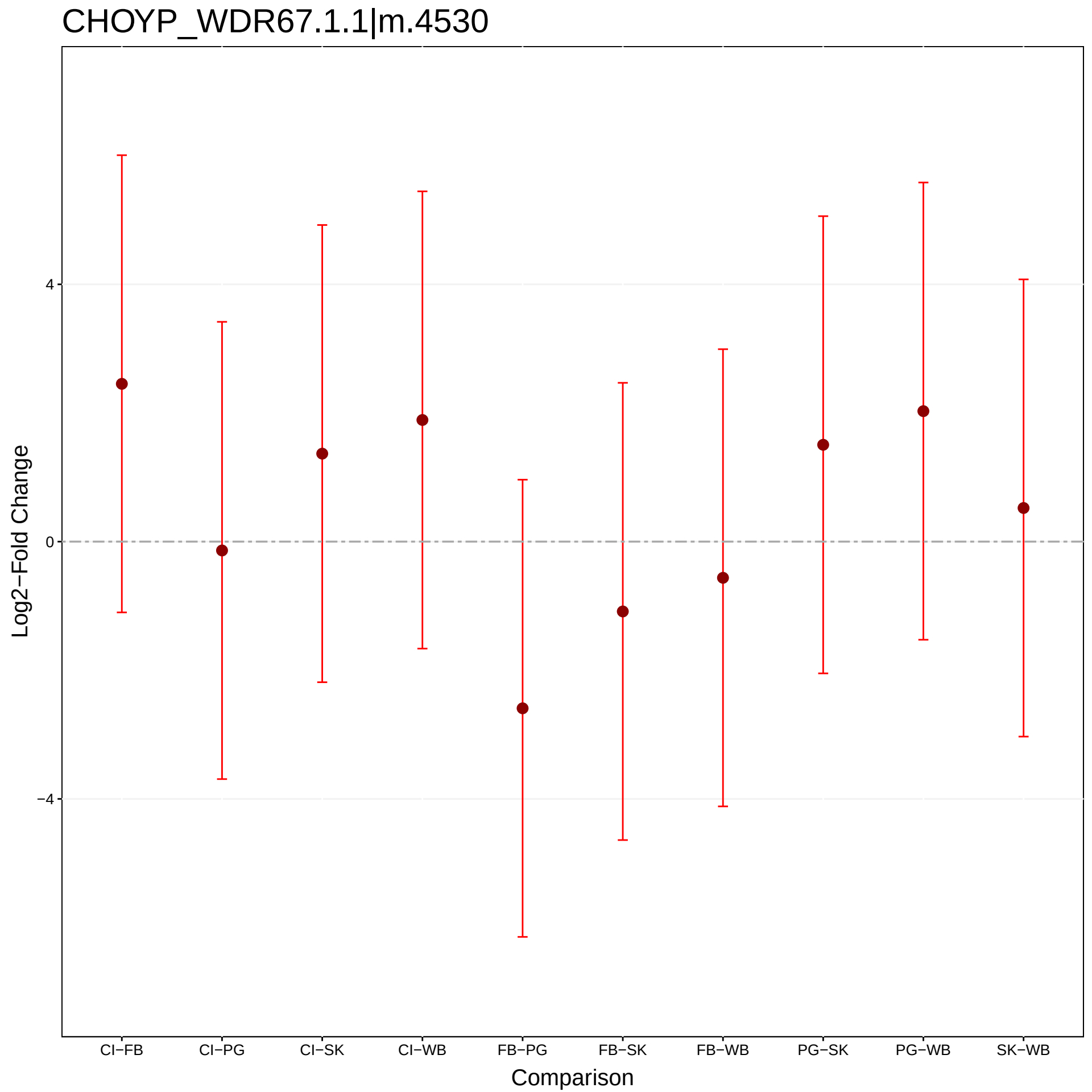

CHOYP_WDR1.1.1|m.29076
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

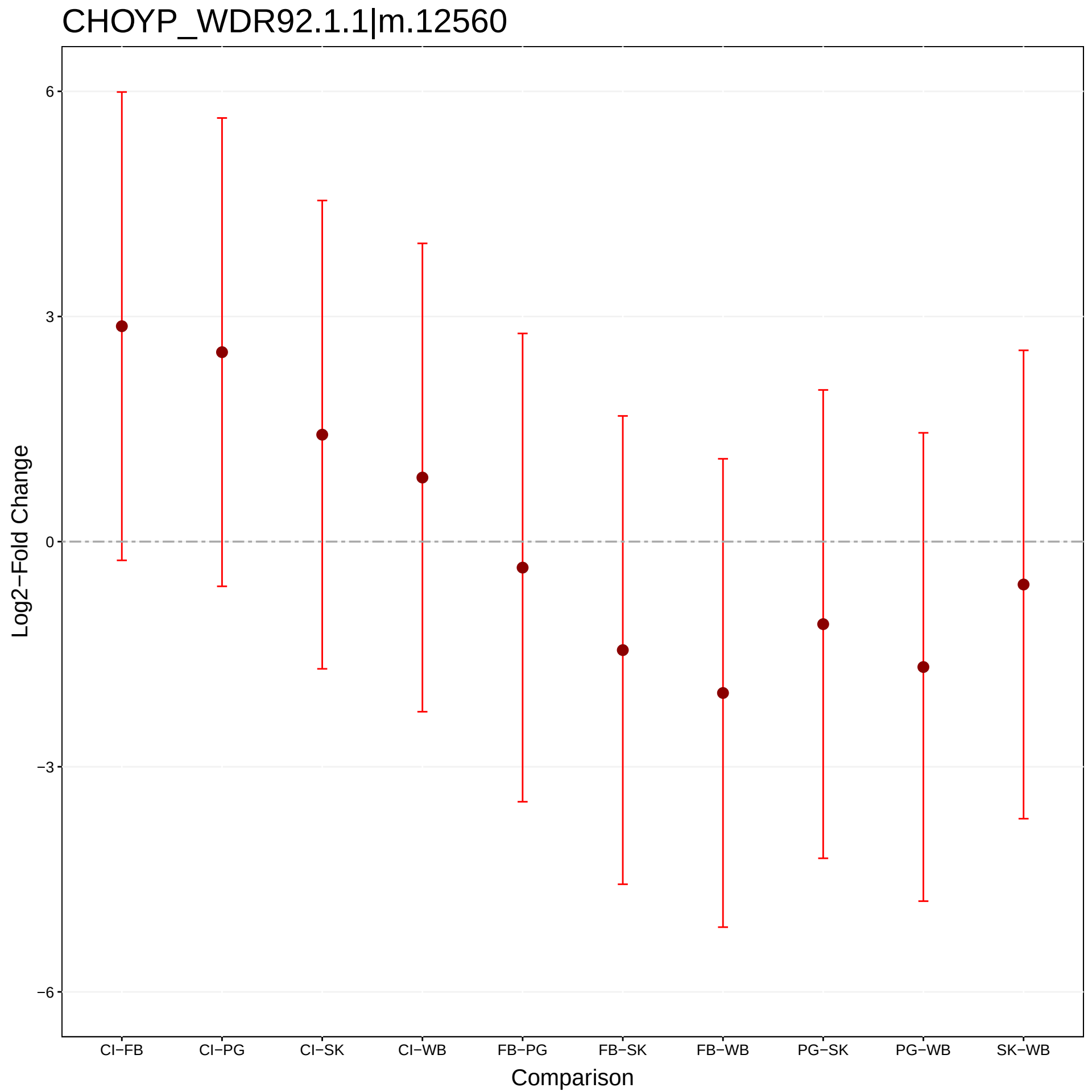

CHOYP_WDR26.1.1|m.43030
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

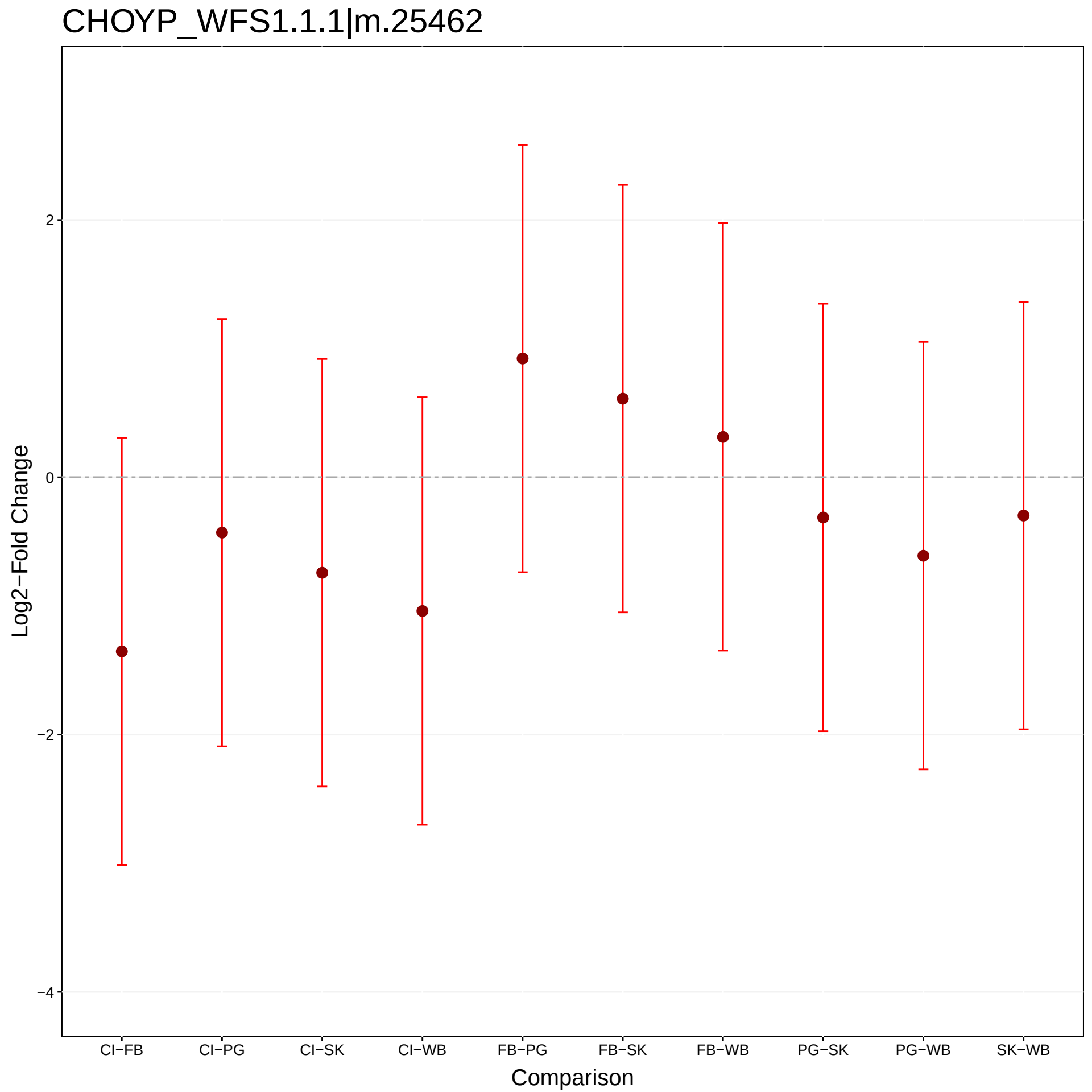

CHOYP_WDR5.2.3|m.6293
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

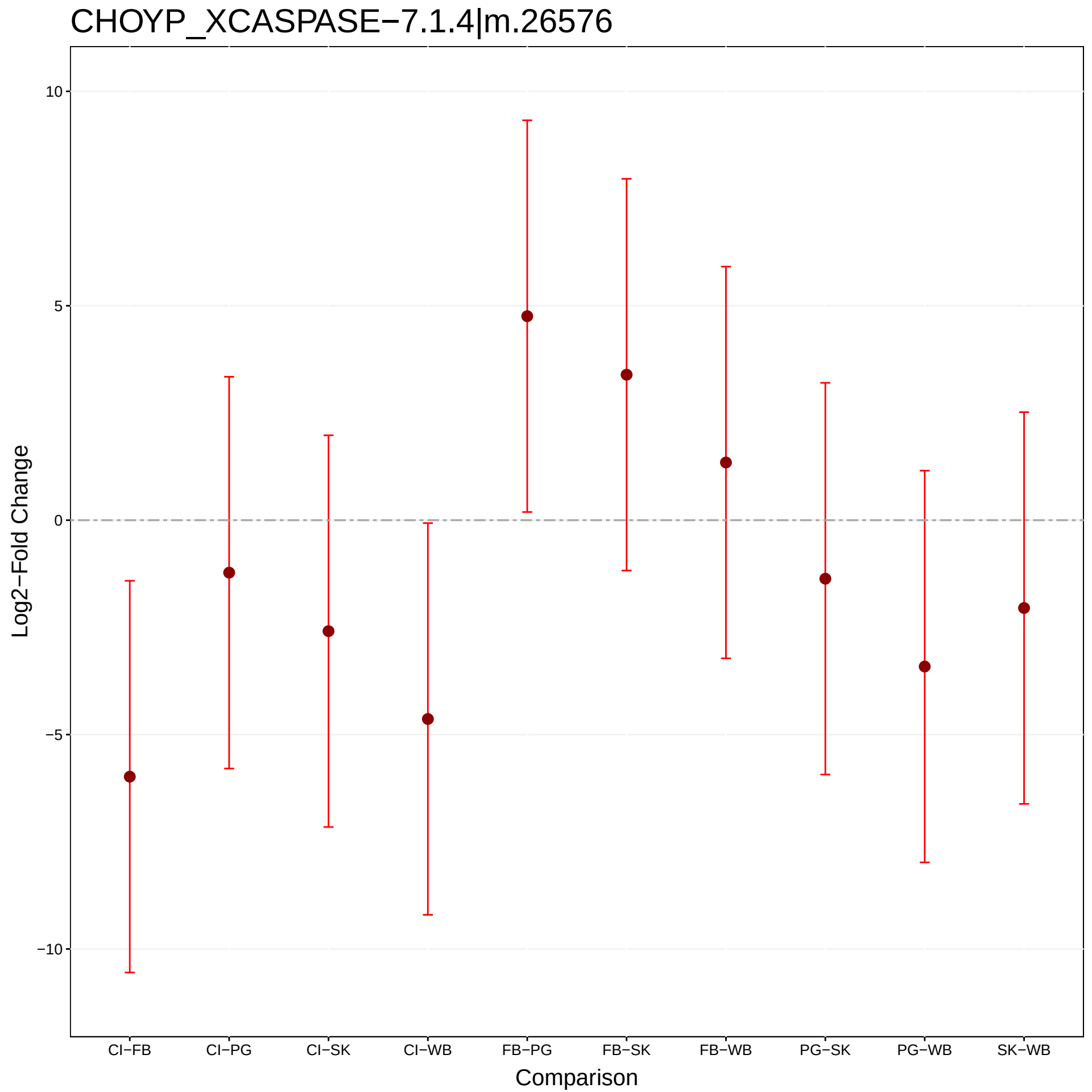

CHOYP_WDR52.1.1|m.21751
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

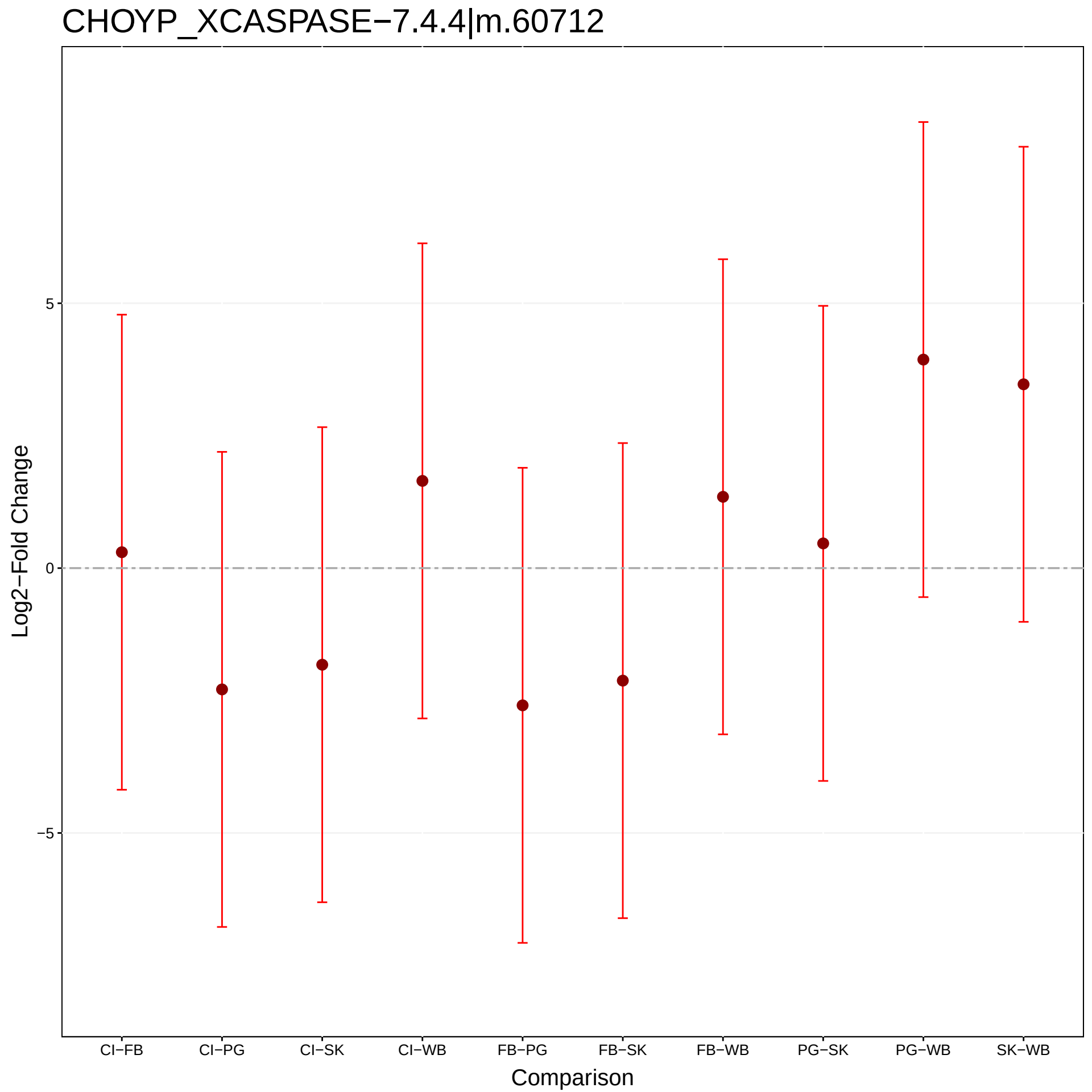

CHOYP_WDR63.1.1|m.21743
Log2−Fold Change
4
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

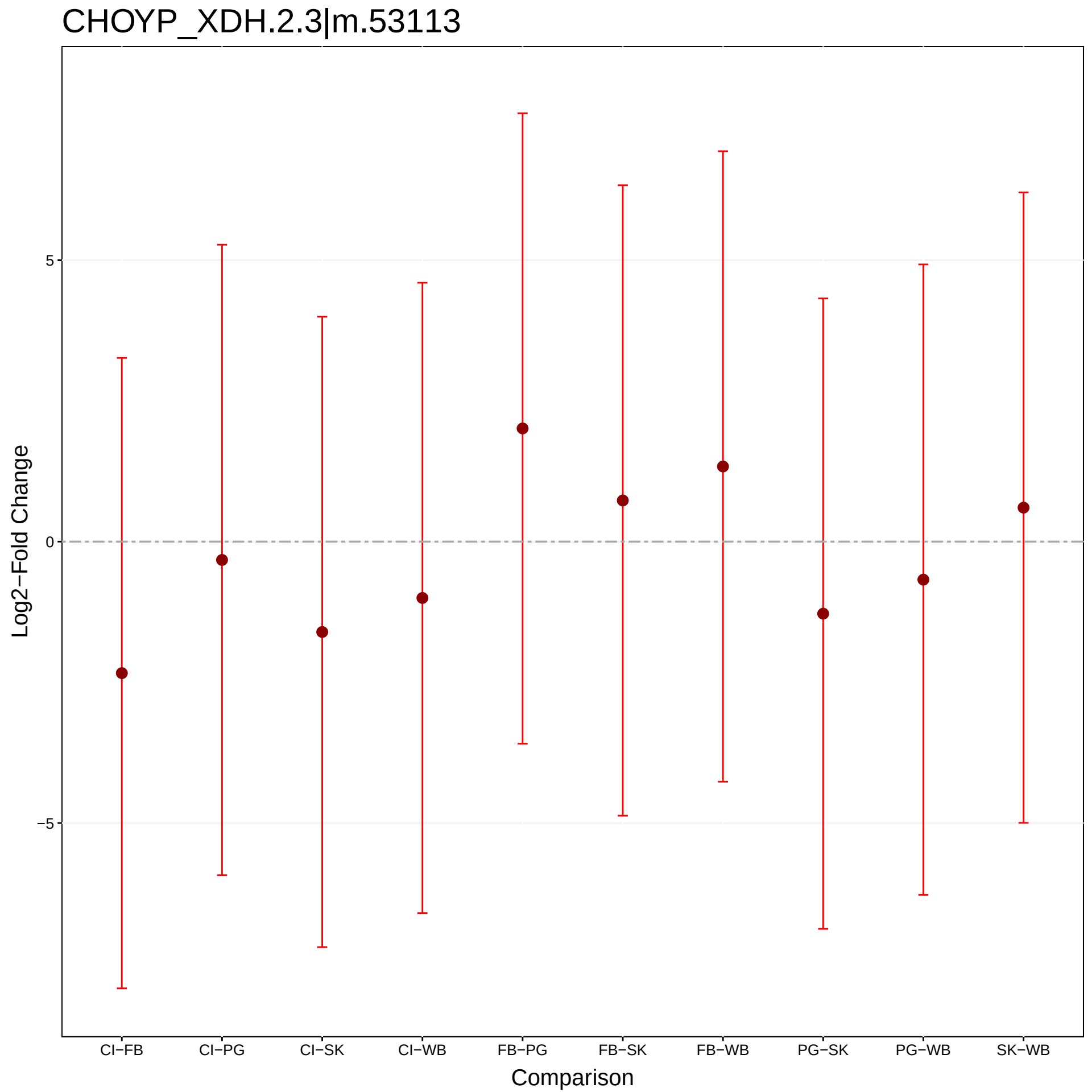

CHOYP_WDR67.1.1|m.4530
Log2−Fold Change
4
0
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

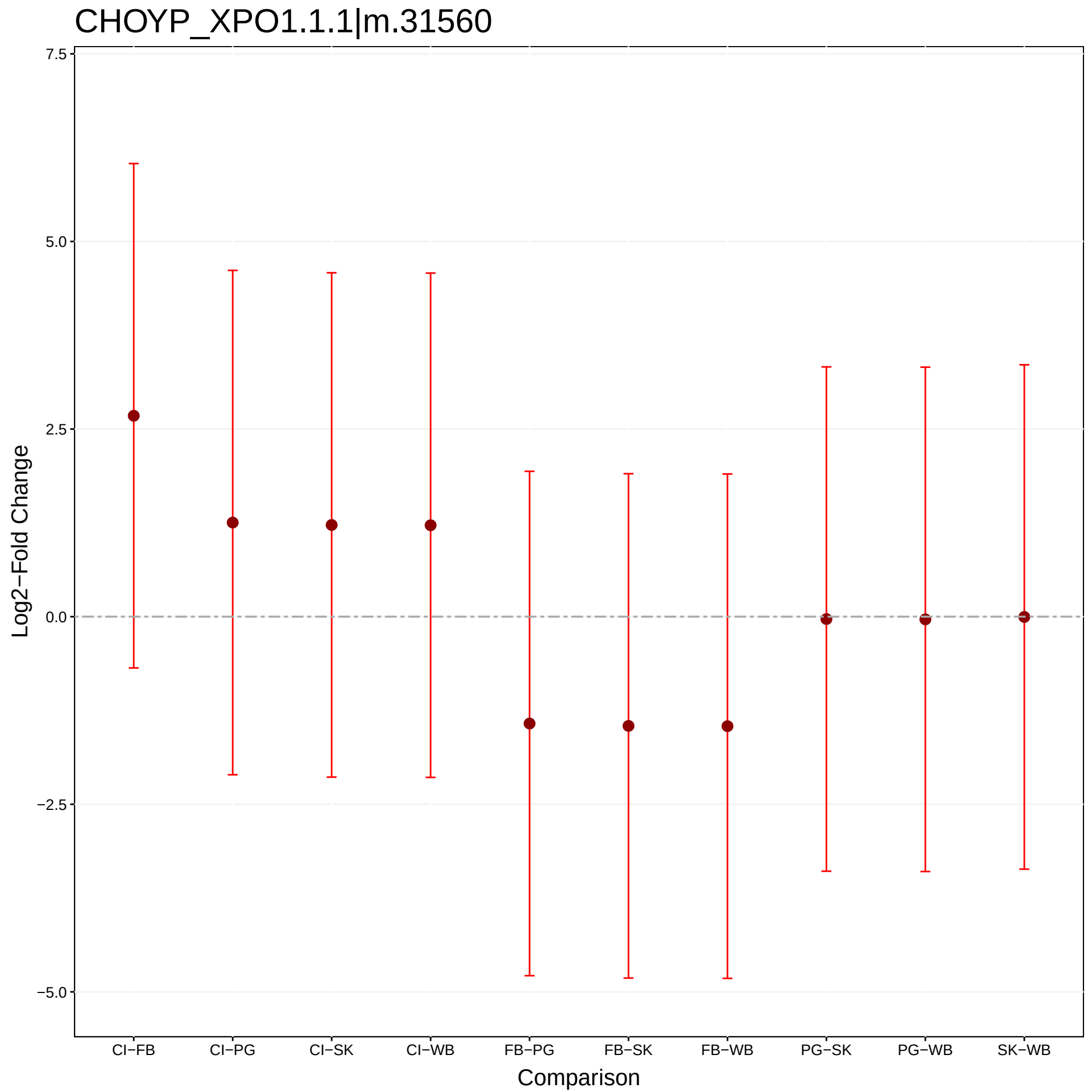

CHOYP_WDR92.1.1|m.12560
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

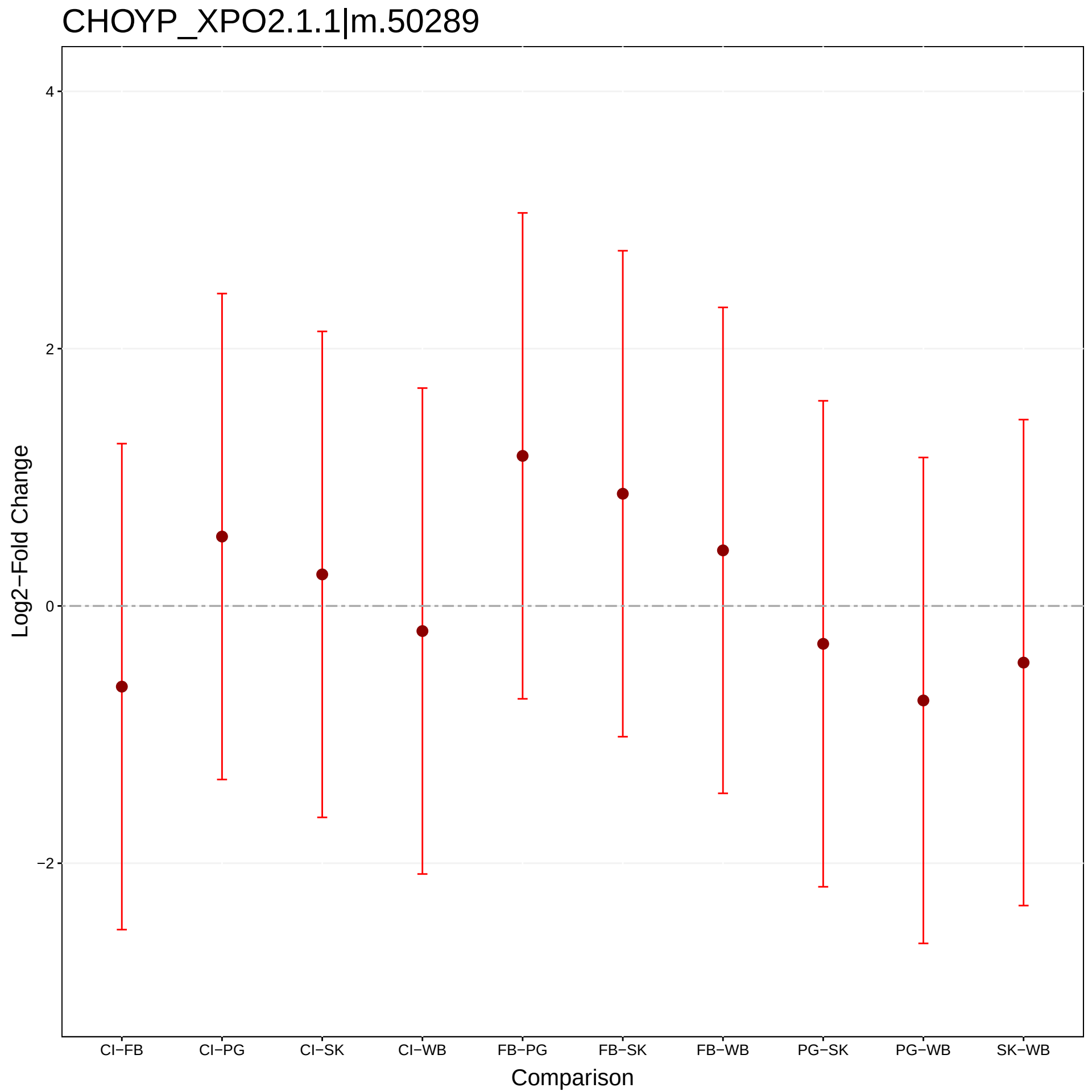

CHOYP_WFS1.1.1|m.25462
Log2−Fold Change
2
0
−2
−4
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

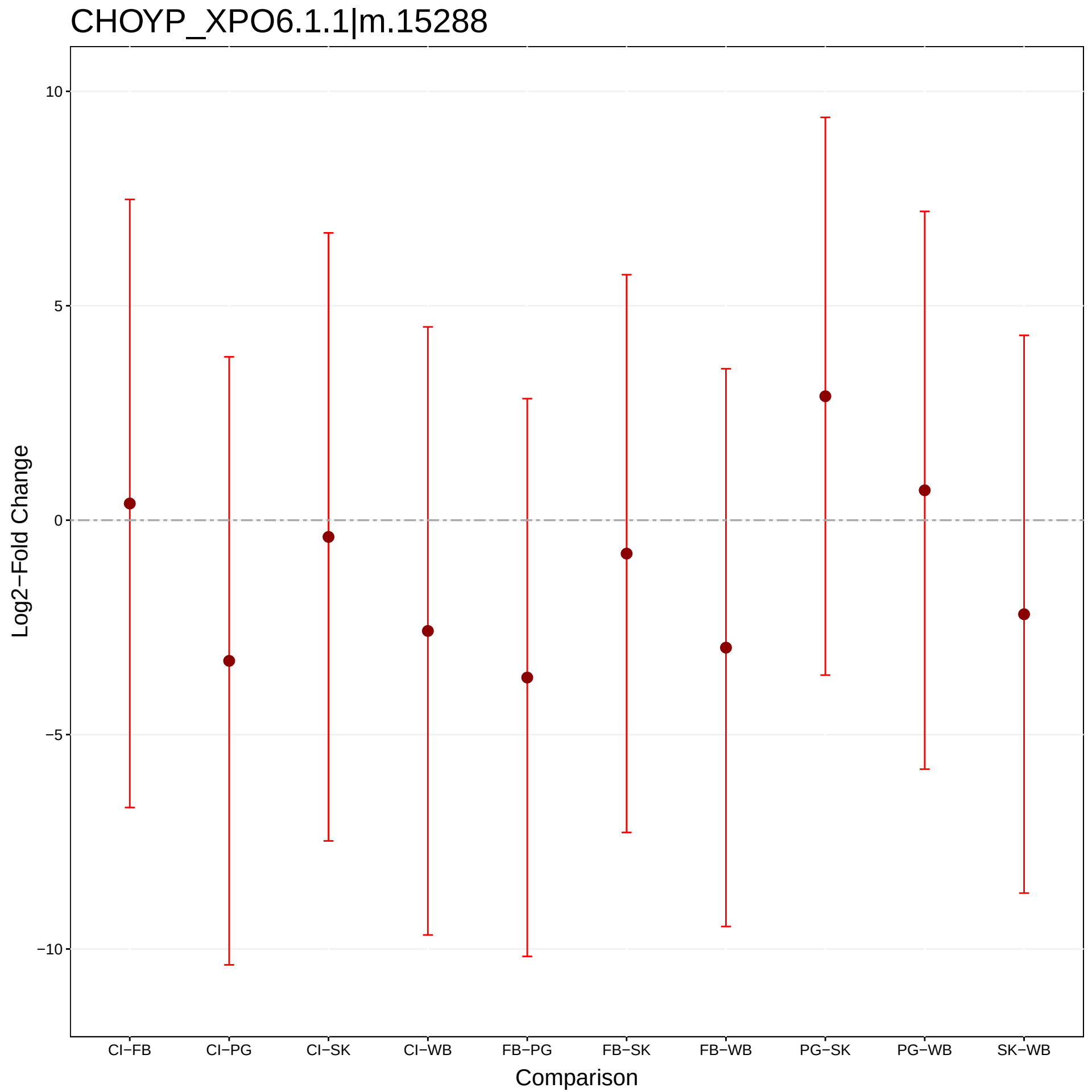

CHOYP_XCASPASE−7.1.4|m.26576
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

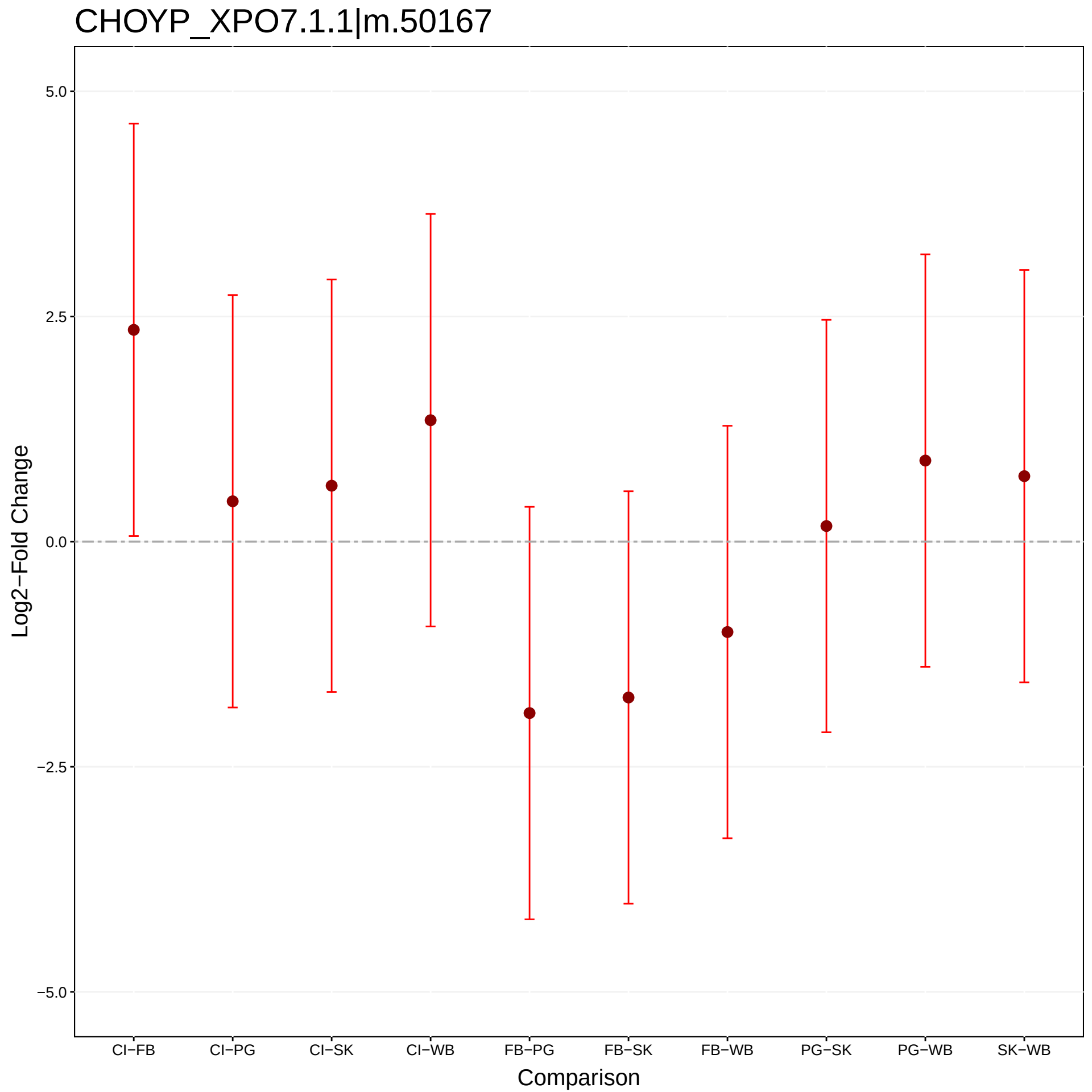

CHOYP_XCASPASE−7.4.4|m.60712
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

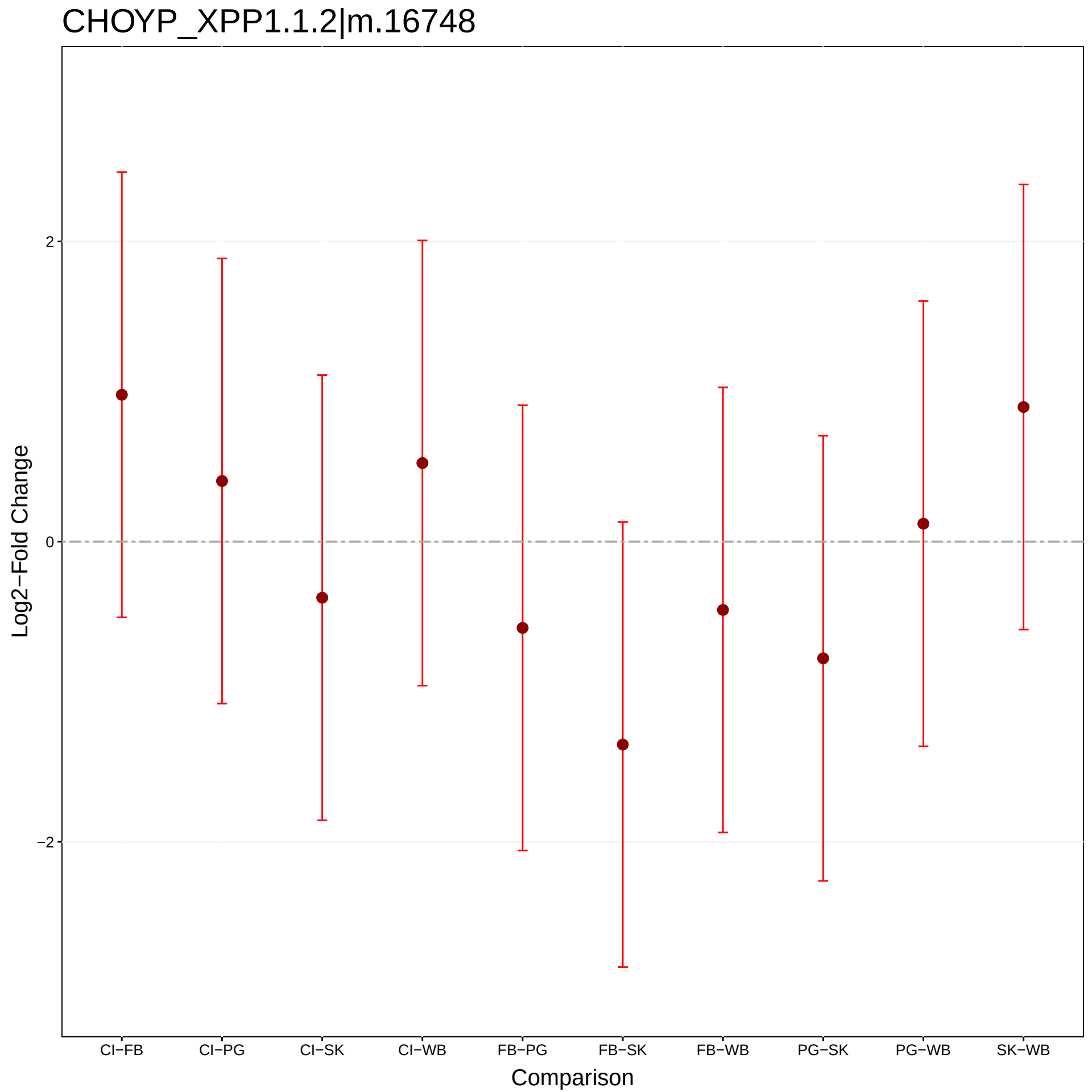

CHOYP_XDH.2.3|m.53113
Log2−Fold Change
5
0
−5
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

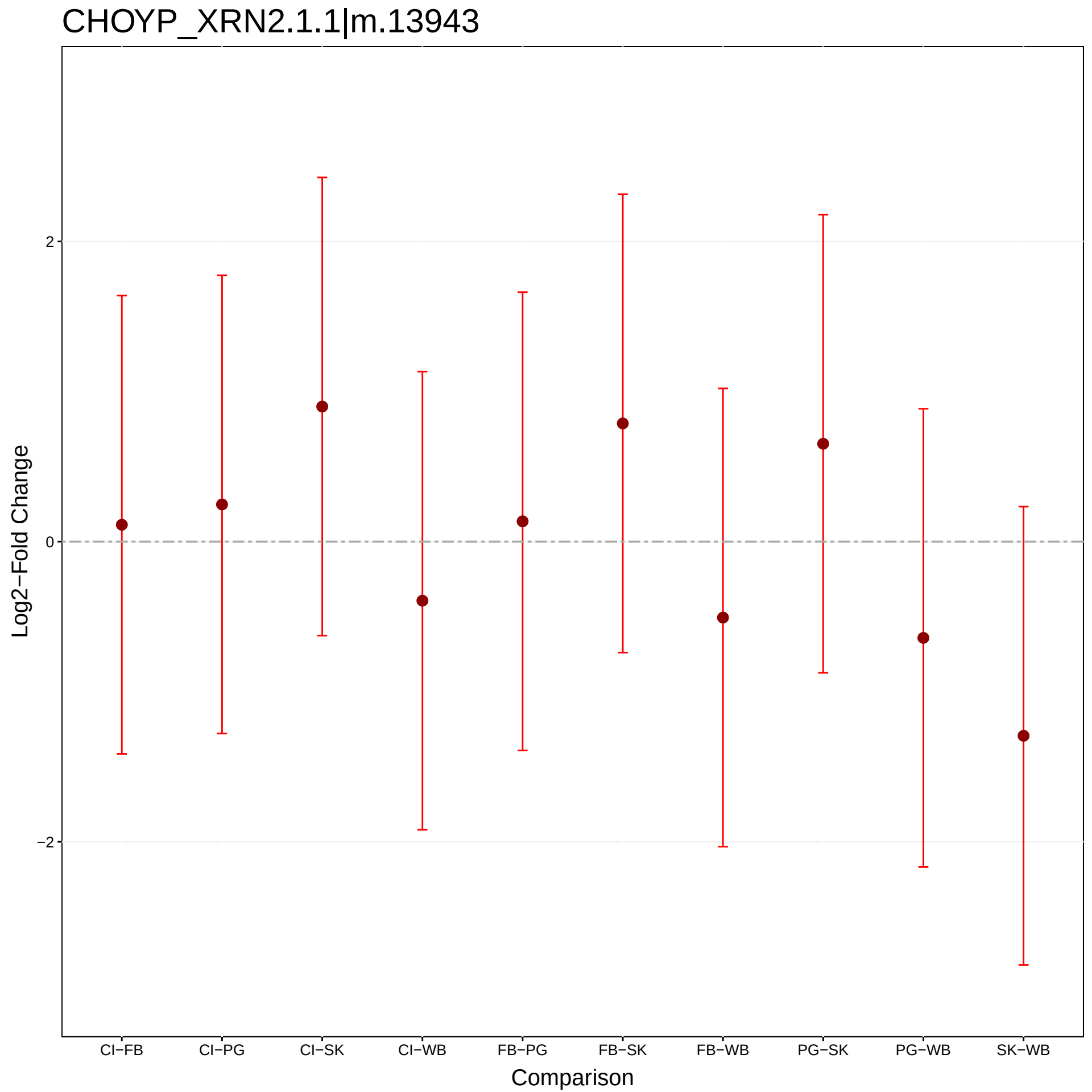

CHOYP_XPO1.1.1|m.31560
7.5
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

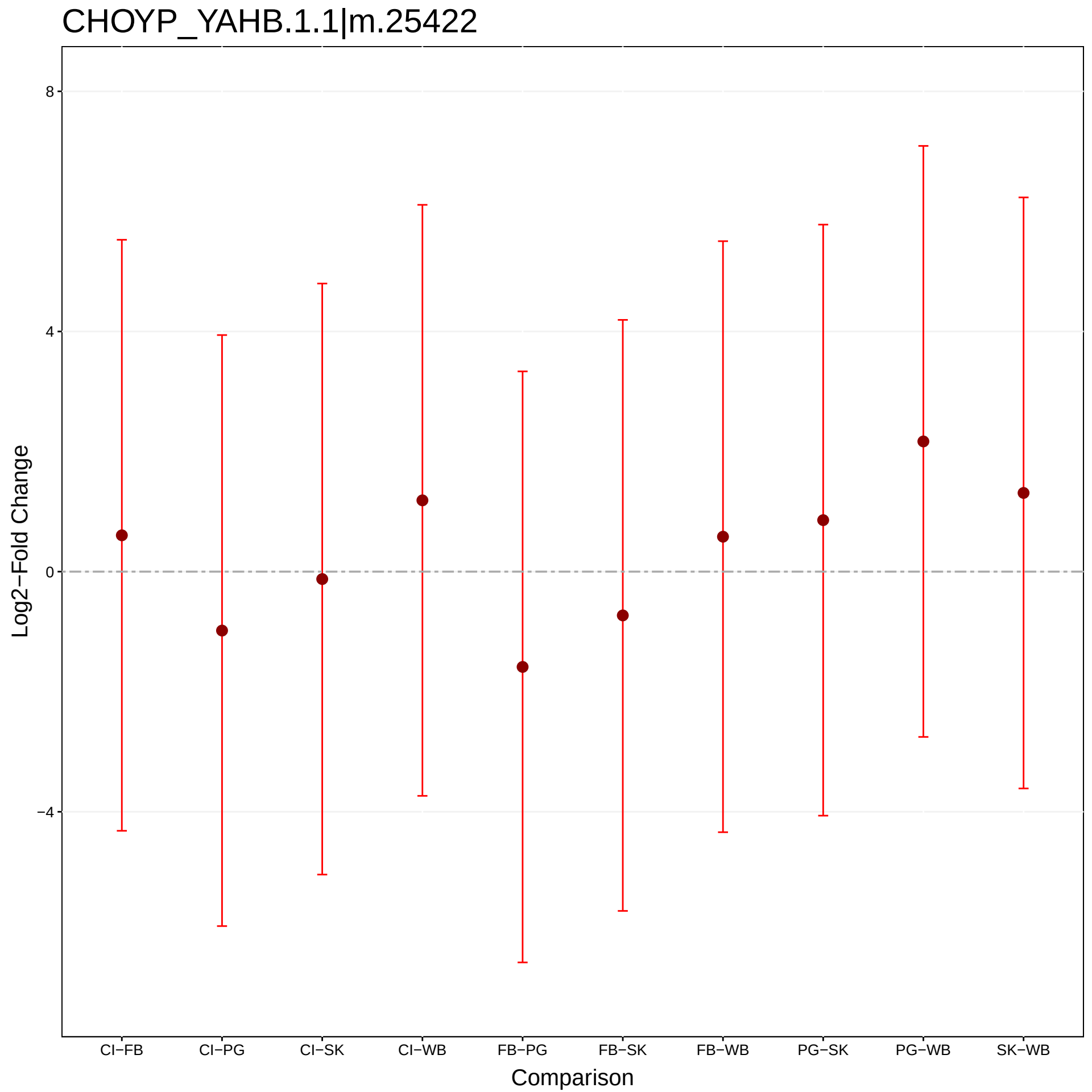

CHOYP_XPO2.1.1|m.50289
4
2
0
−2
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

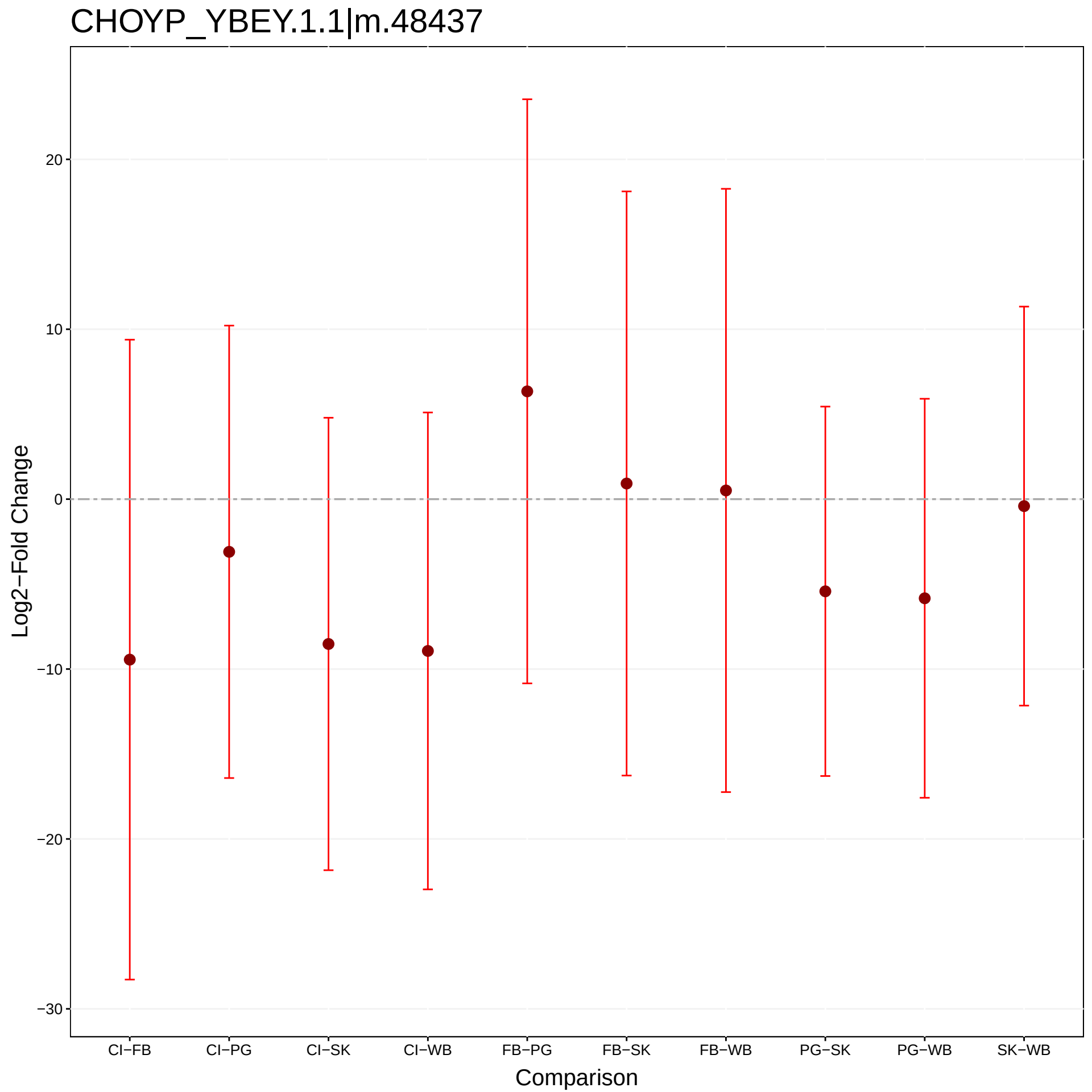

CHOYP_XPO6.1.1|m.15288
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

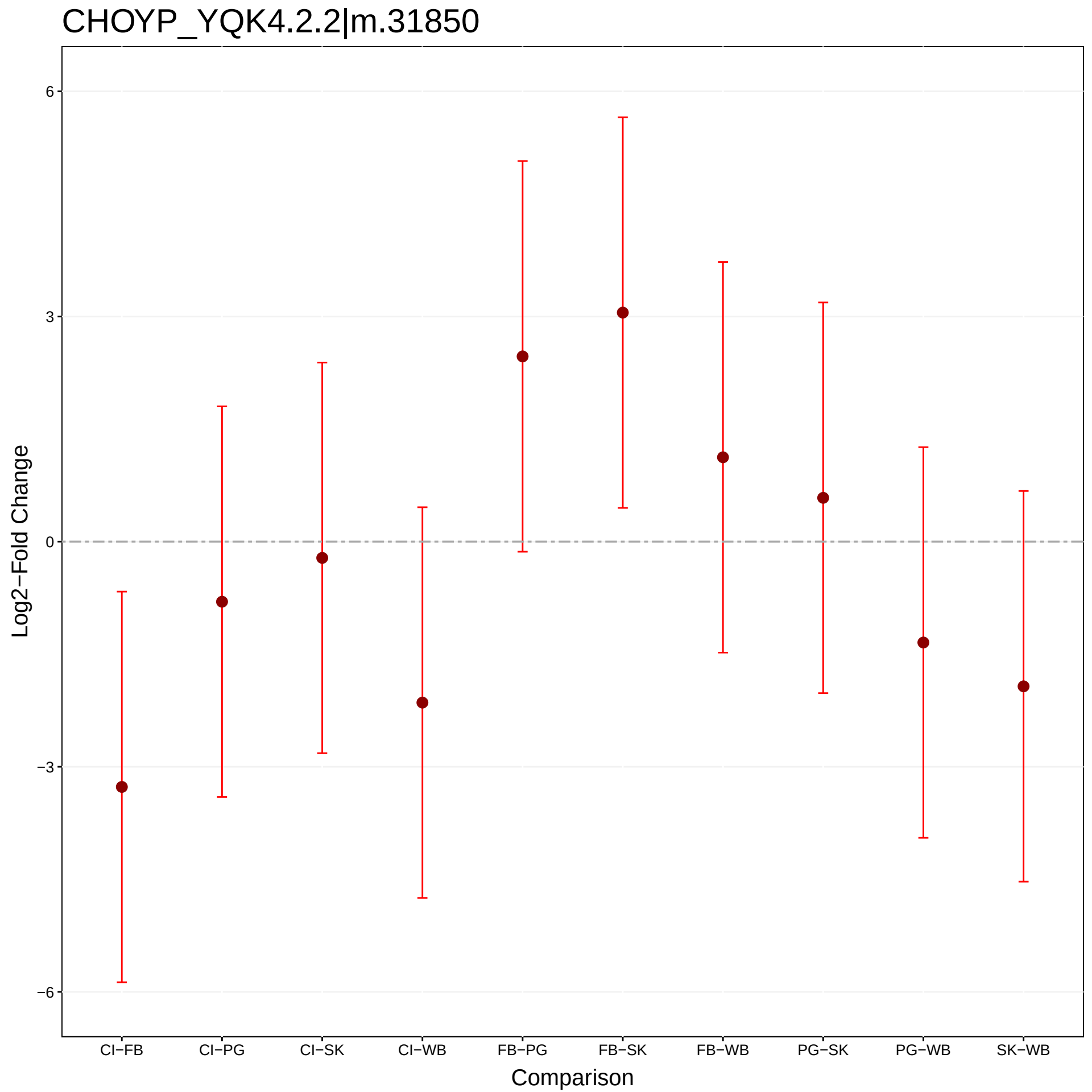

CHOYP_XPO7.1.1|m.50167
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

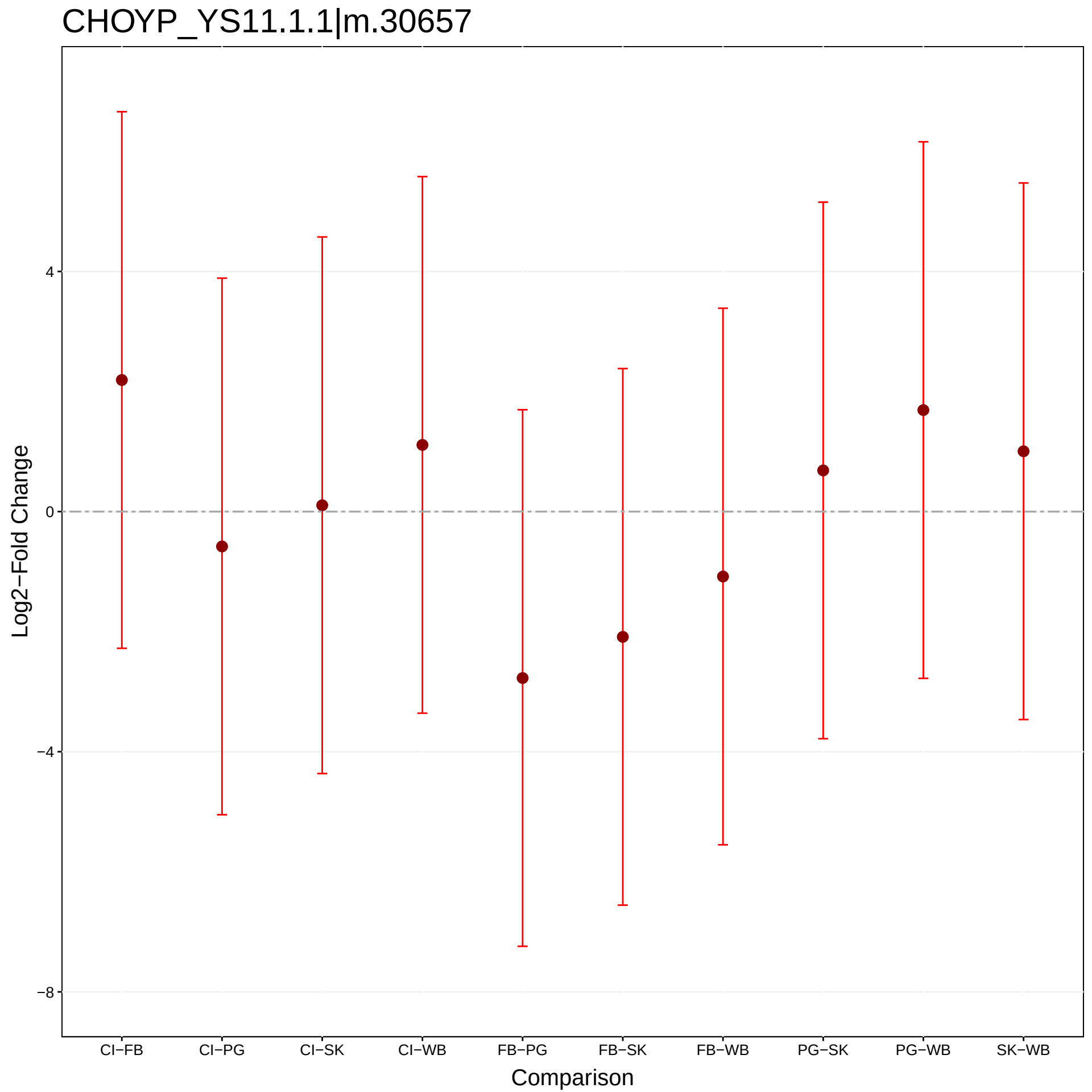

CHOYP_XPP1.1.2|m.16748
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

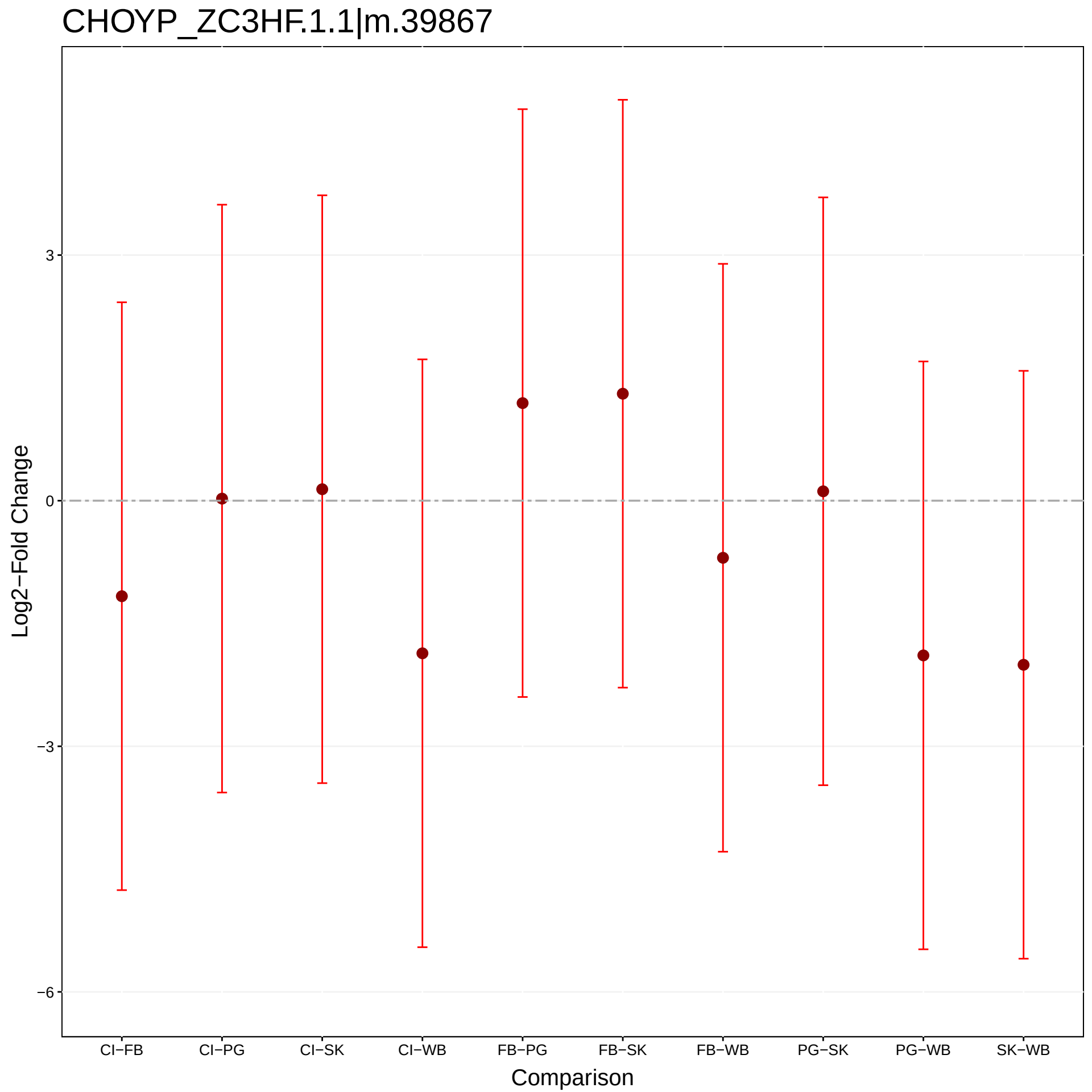

CHOYP_XRN2.1.1|m.13943
Log2−Fold Change
2
0
−2
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

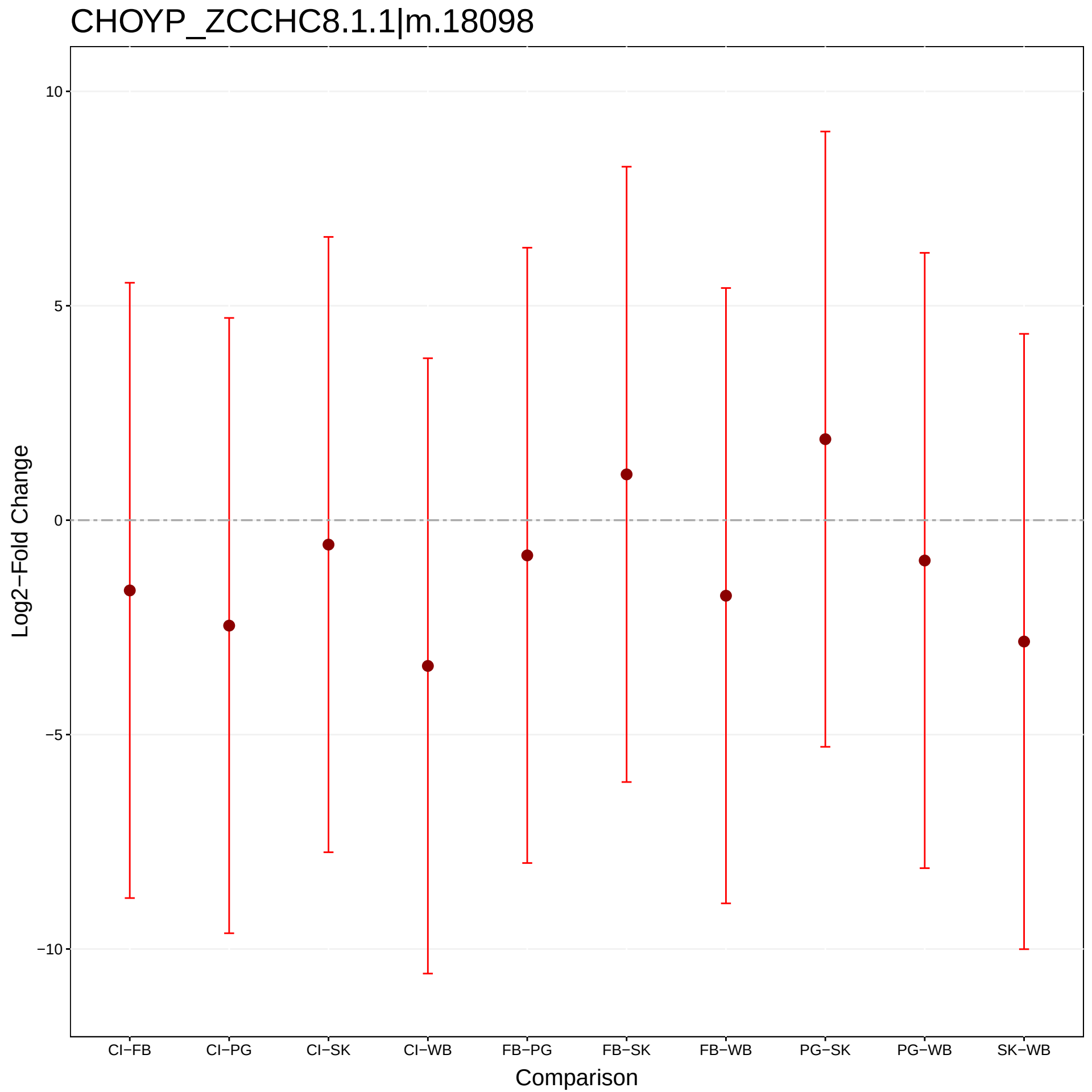

CHOYP_YAHB.1.1|m.25422
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

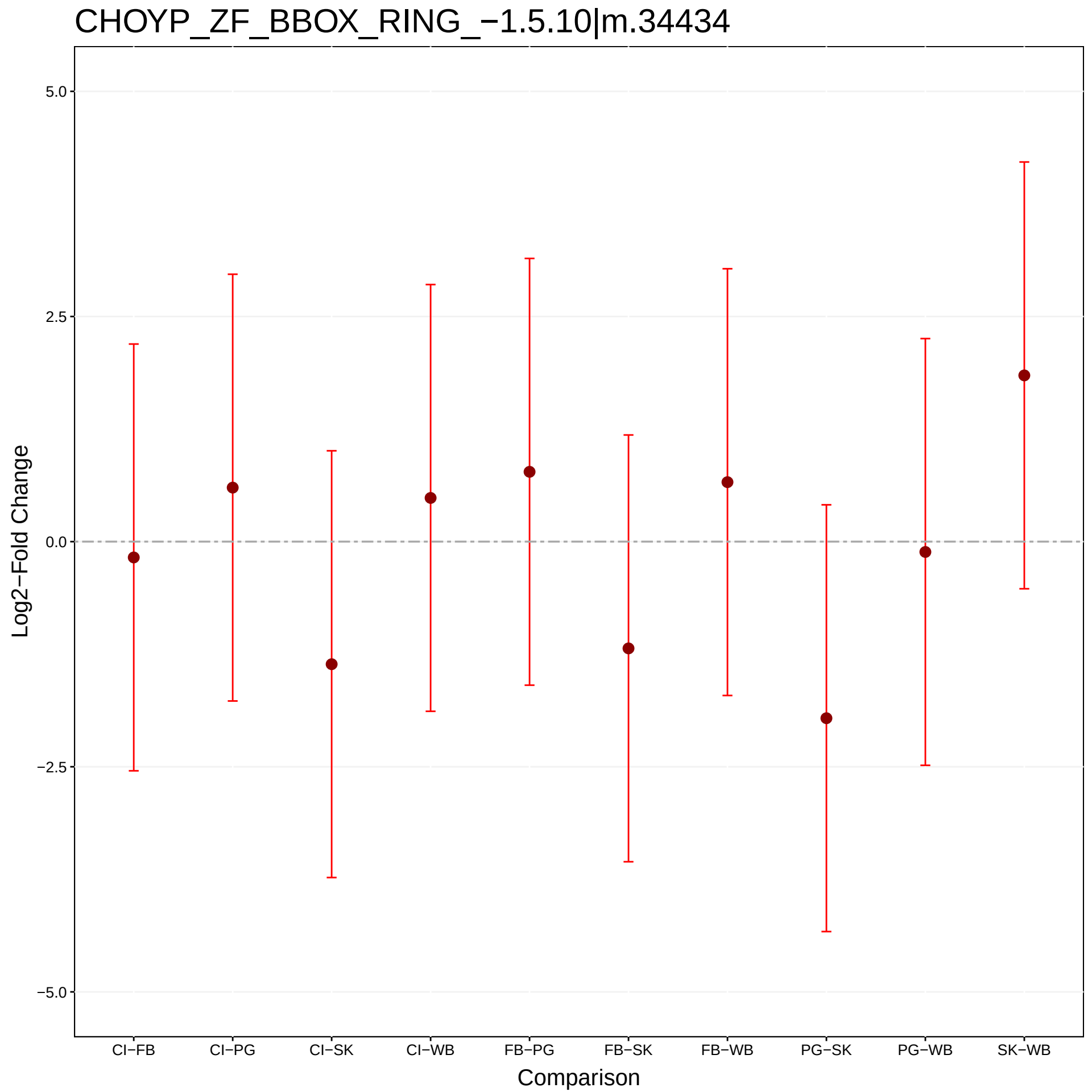

CHOYP_YBEY.1.1|m.48437
Log2−Fold Change
20
10
0
−10
−20
−30
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

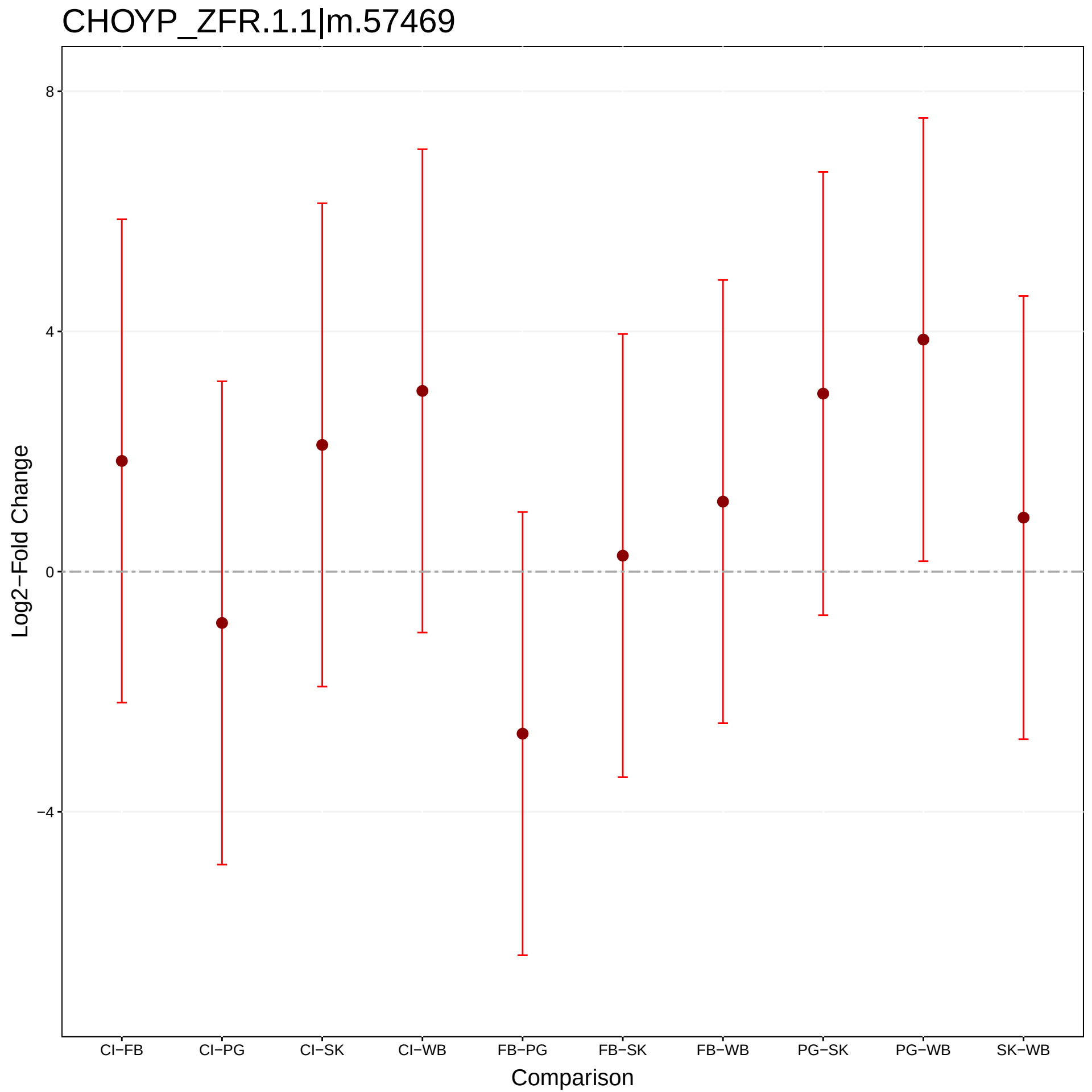

CHOYP_YQK4.2.2|m.31850
6
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

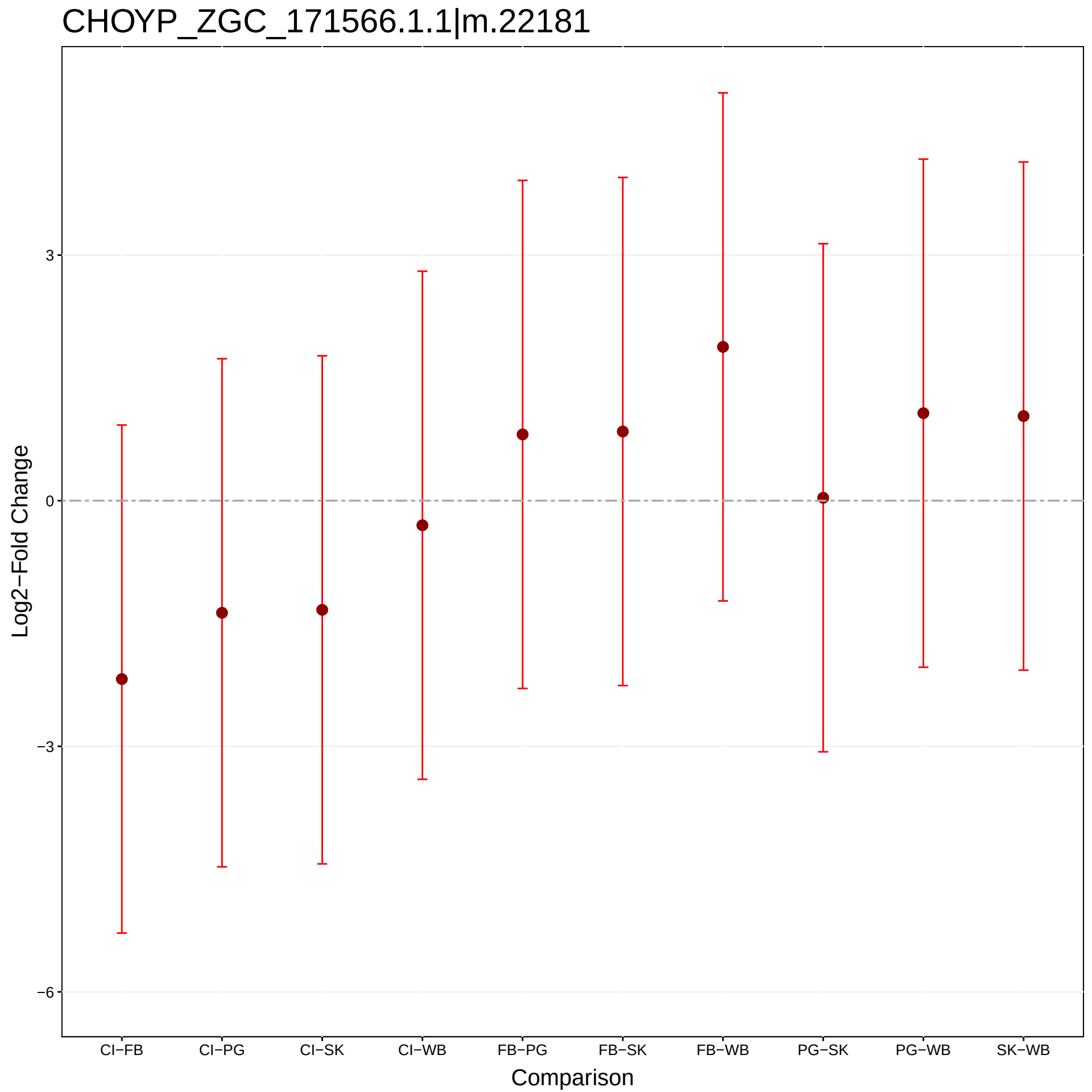

CHOYP_YS11.1.1|m.30657
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

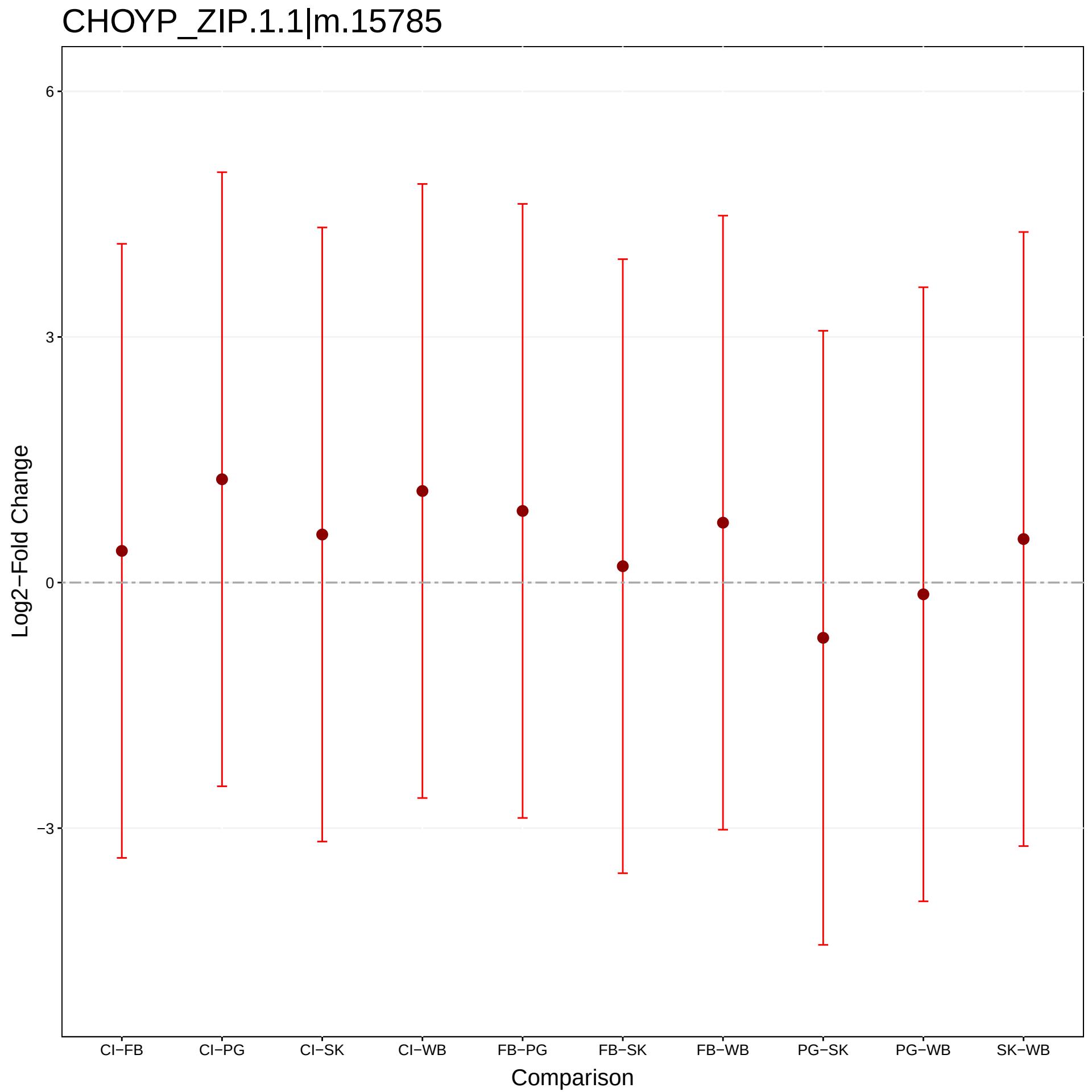

CHOYP_ZC3HF.1.1|m.39867
3
0
−3
−6
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

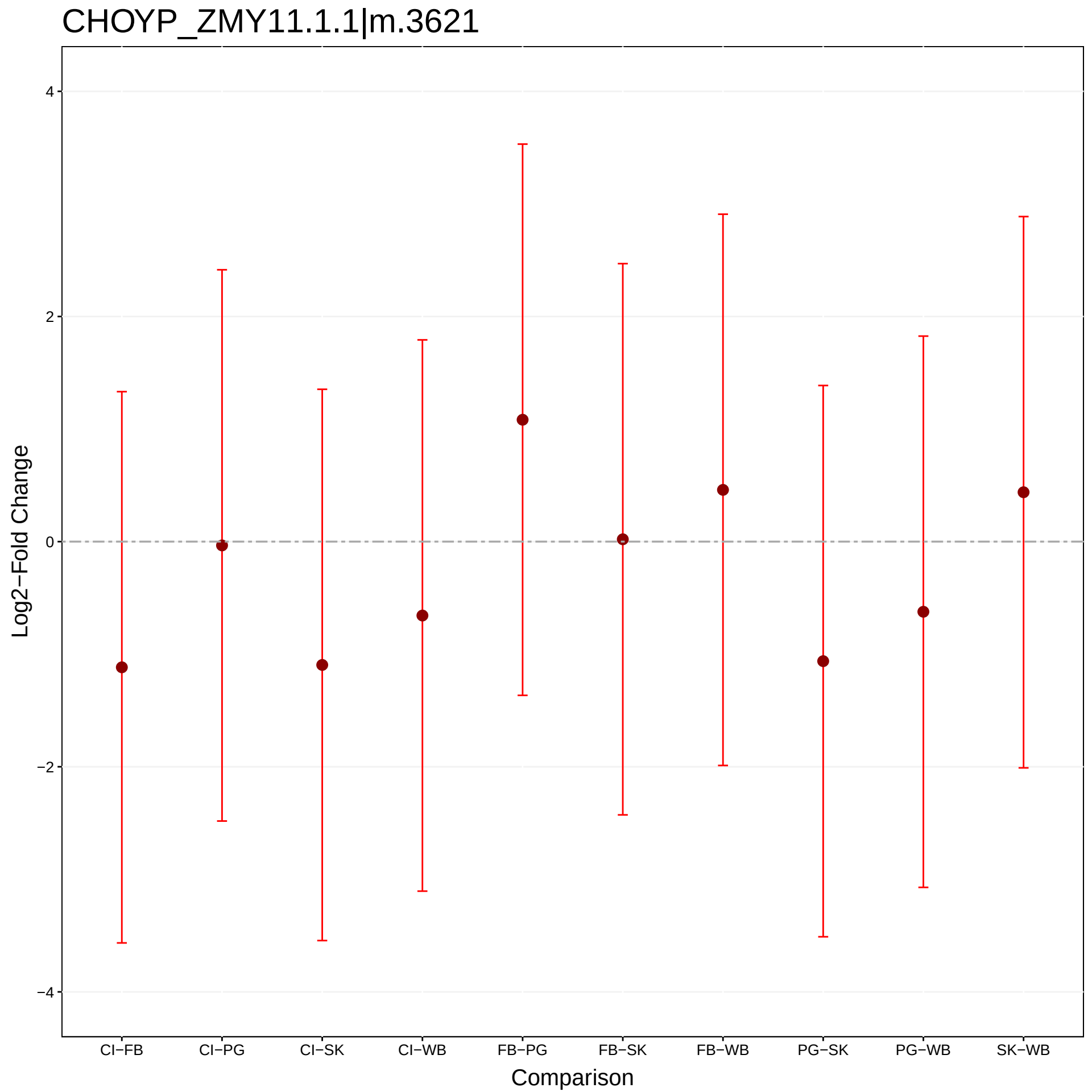

CHOYP_ZCCHC8.1.1|m.18098
10
5
0
−5
−10
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

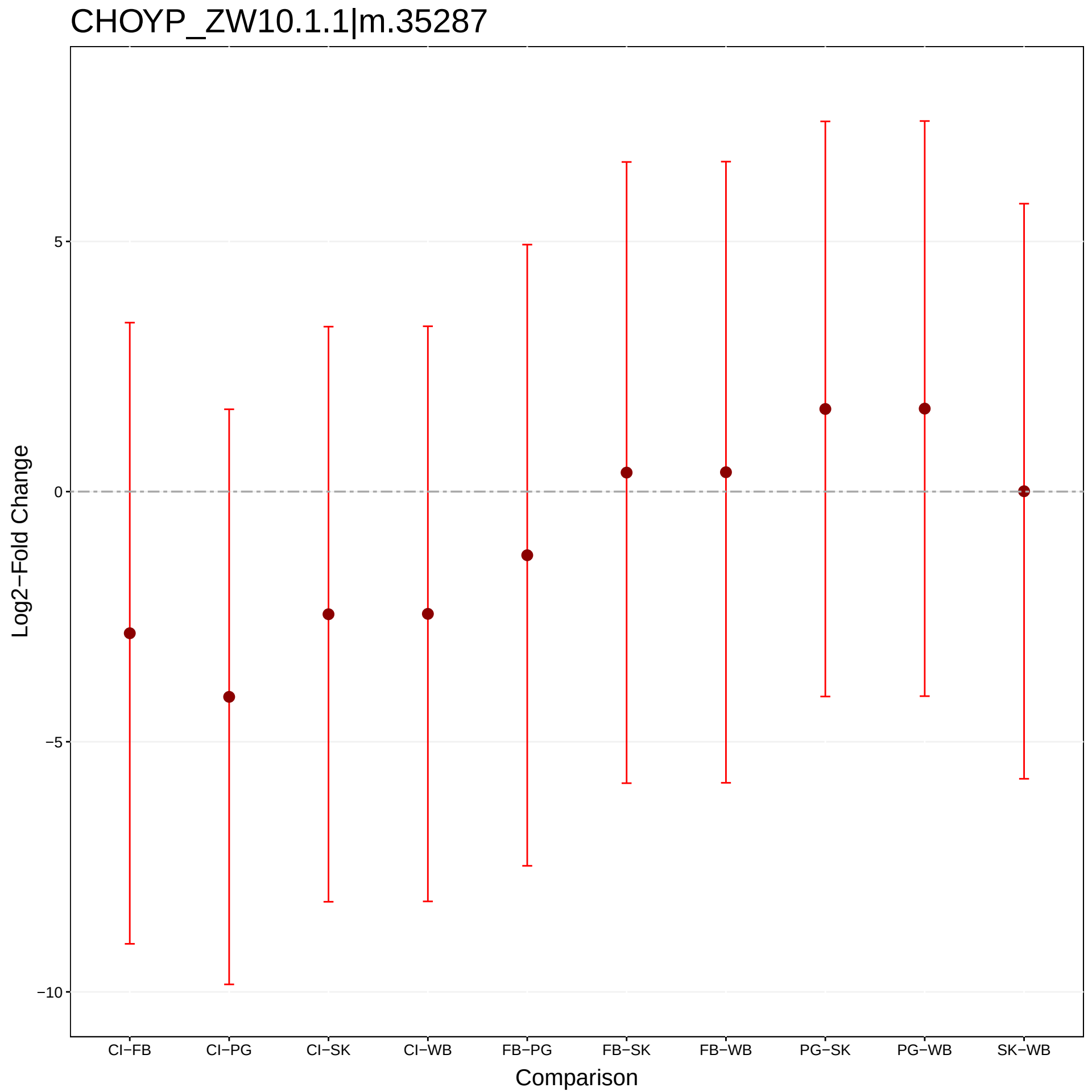

CHOYP_ZF_BBOX_RING_−1.5.10|m.34434
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

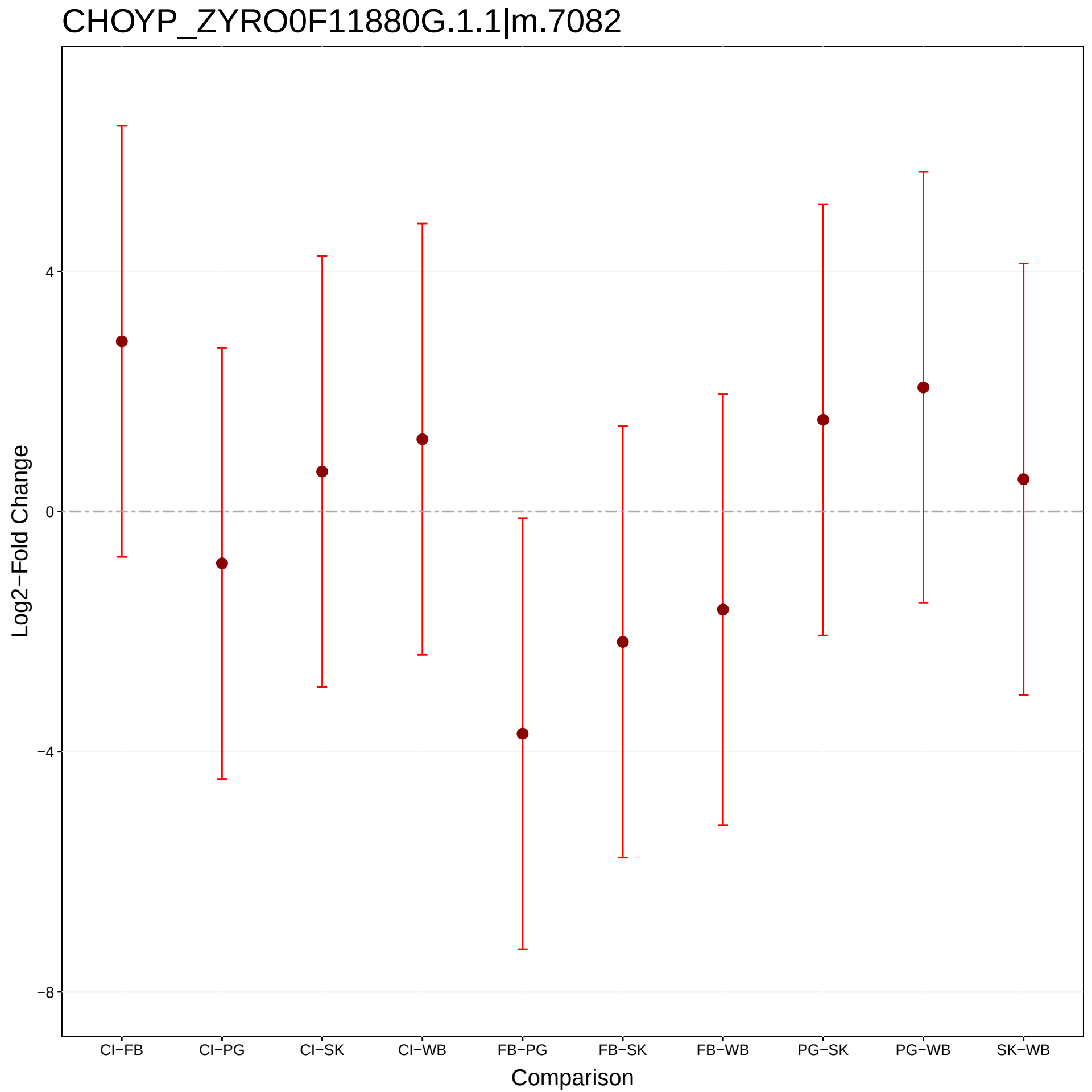

CHOYP_ZFR.1.1|m.57469
8
4
0
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison

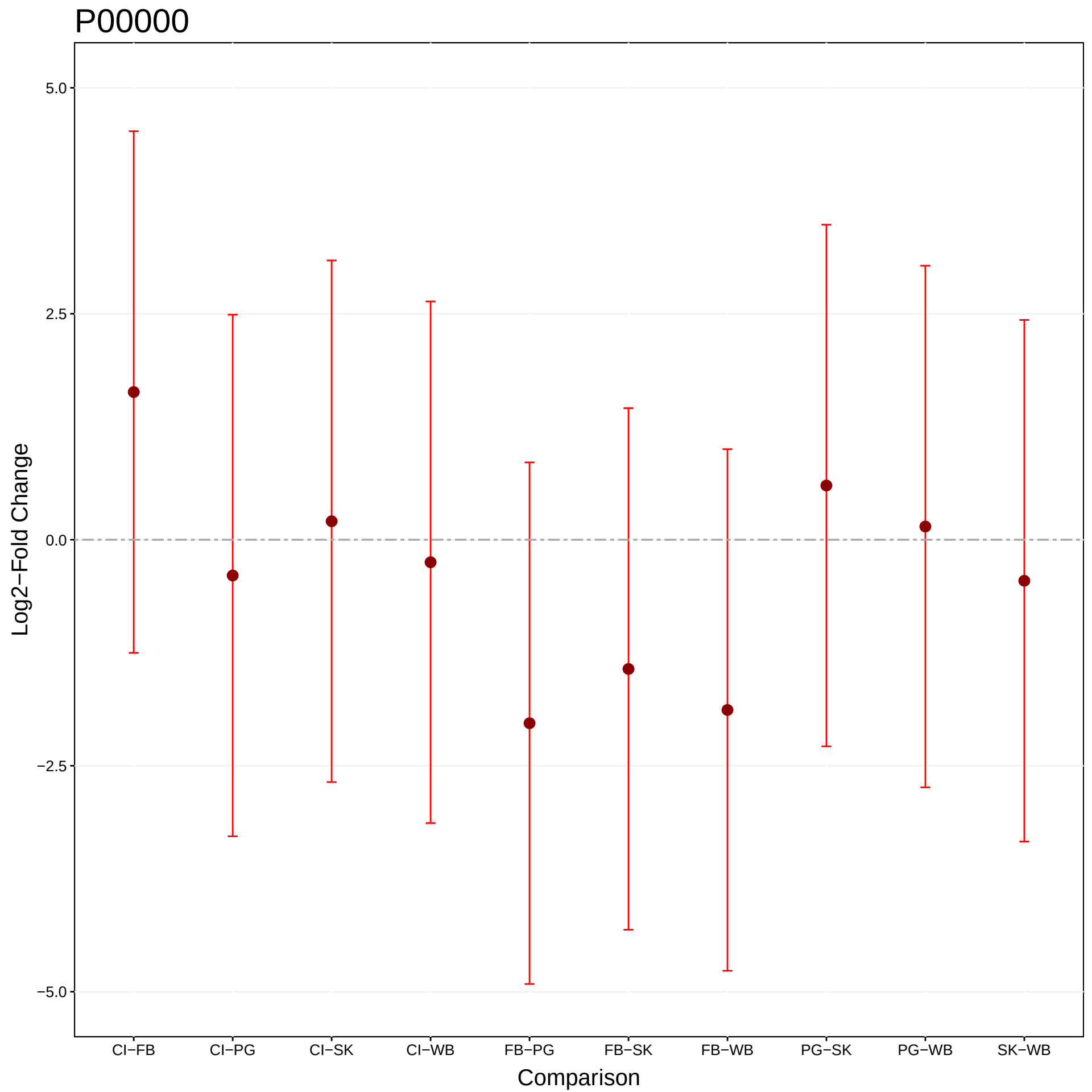

CHOYP_ZGC_171566.1.1|m.22181
Log2−Fold Change
3
0
−3
−6
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison


CHOYP_ZIP.1.1|m.15785
6
3
0
−3
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison


CHOYP_ZMY11.1.1|m.3621
4
2
0
−2
−4
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison


CHOYP_ZW10.1.1|m.35287
Log2−Fold Change
5
0
−5
−10
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison


CHOYP_ZYRO0F11880G.1.1|m.7082
Log2−Fold Change
4
0
−4
−8
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison


P00000
5.0
2.5
0.0
−2.5
−5.0
Log2−Fold Change
CI−FB
CI−PG
CI−SK
CI−WB
FB−PG
FB−SK
FB−WB
PG−SK
PG−WB
SK−WB
Comparison