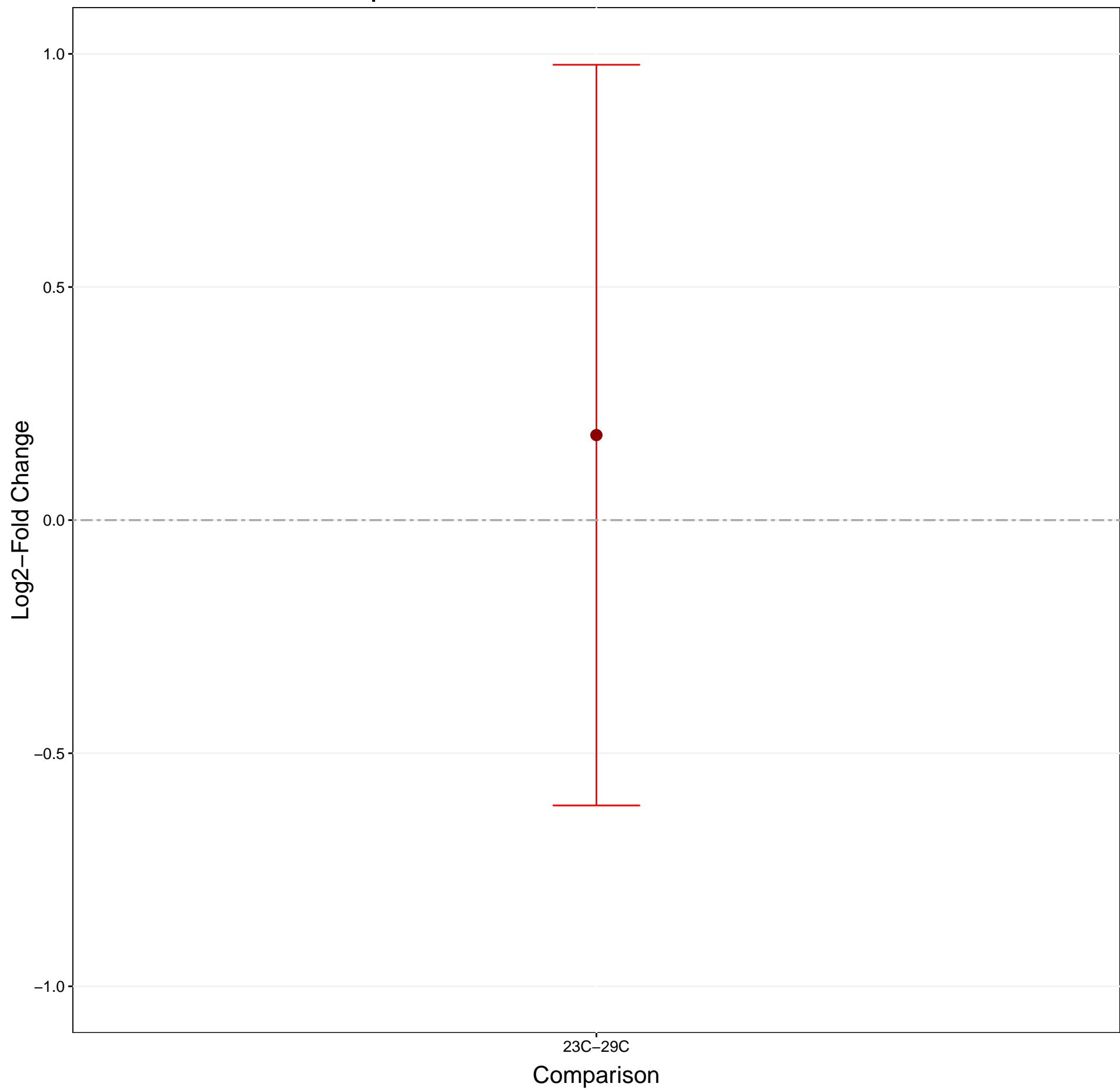
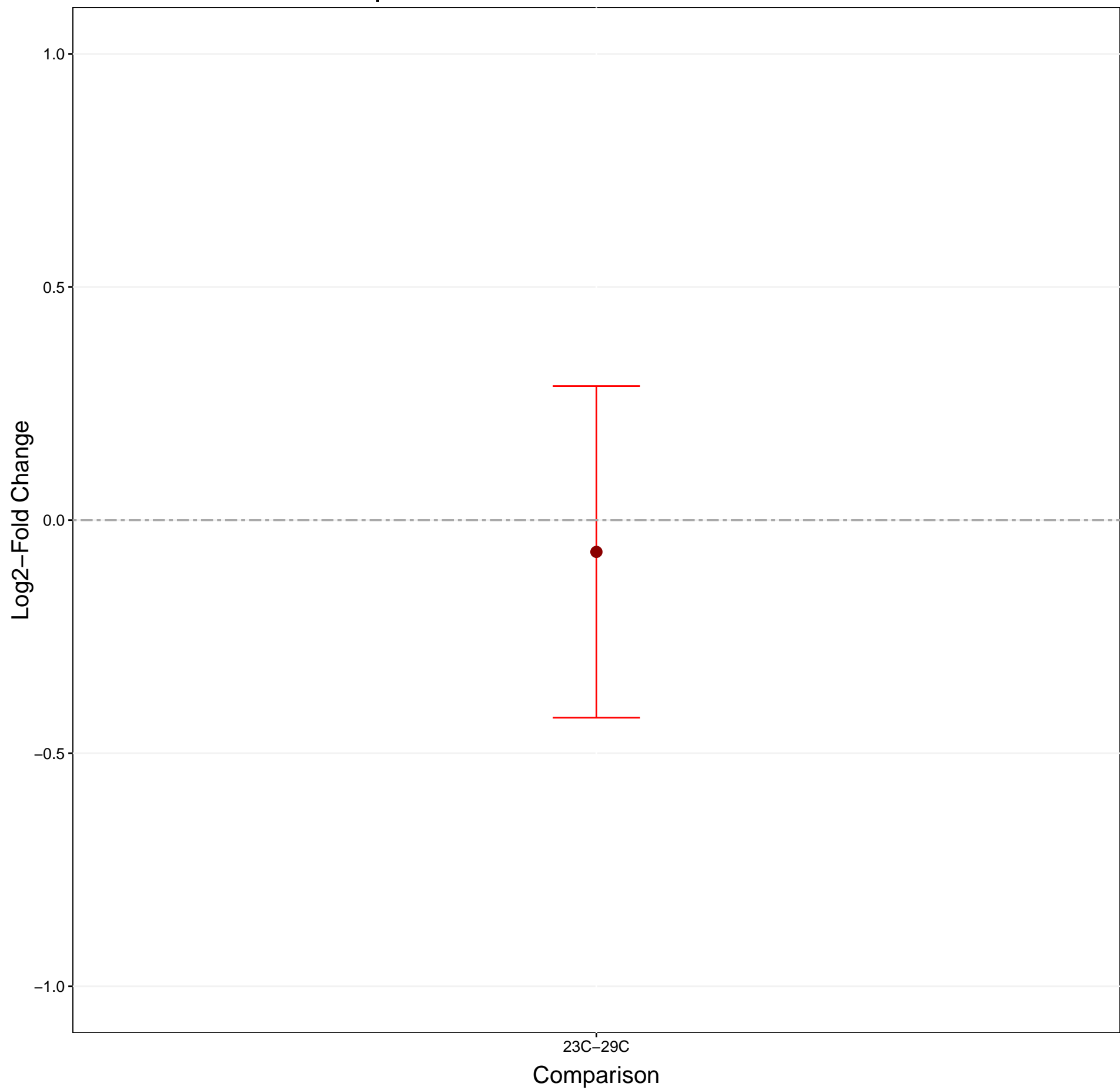


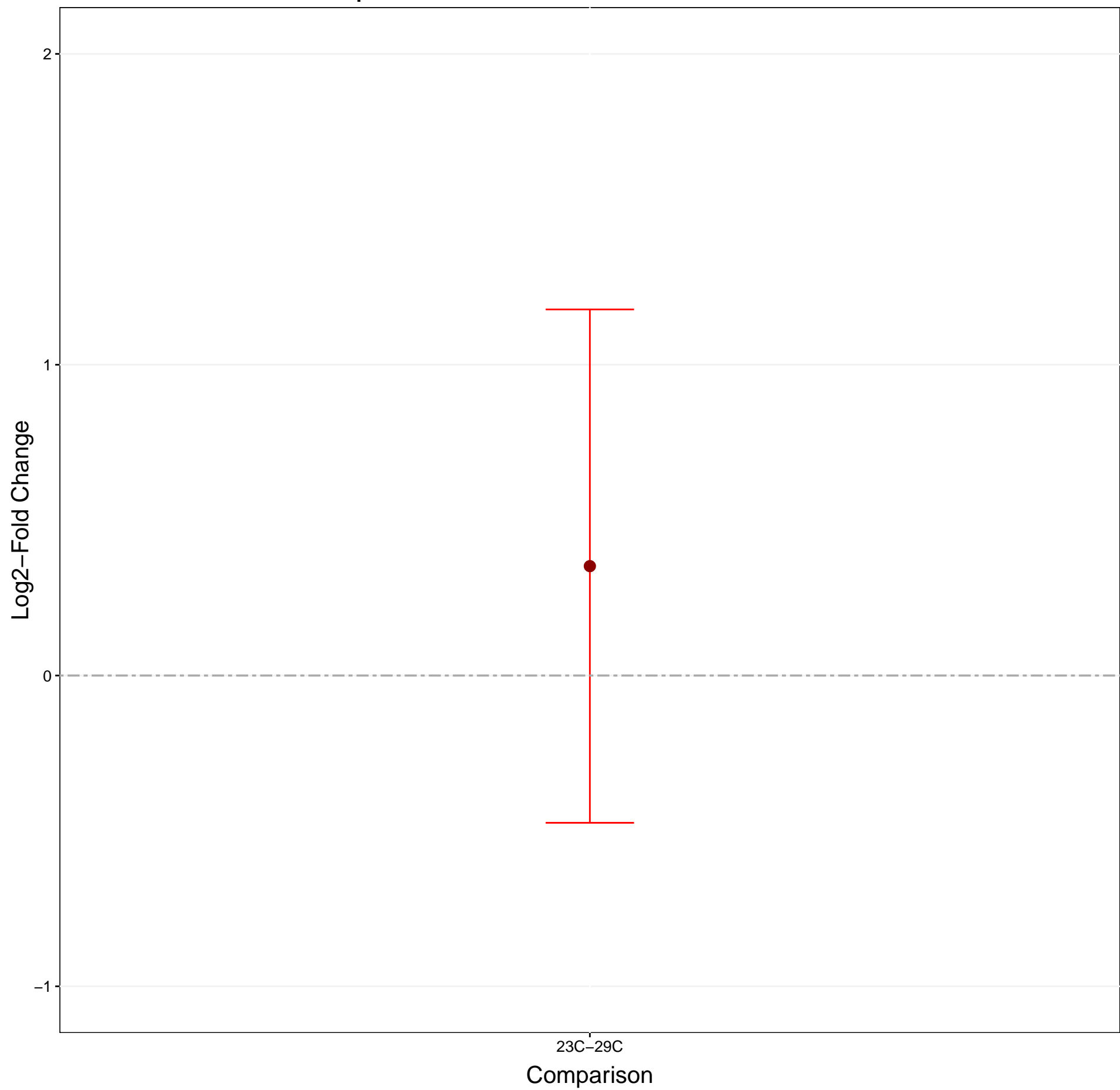
CHOYP\_1433E.1.2|m.3638



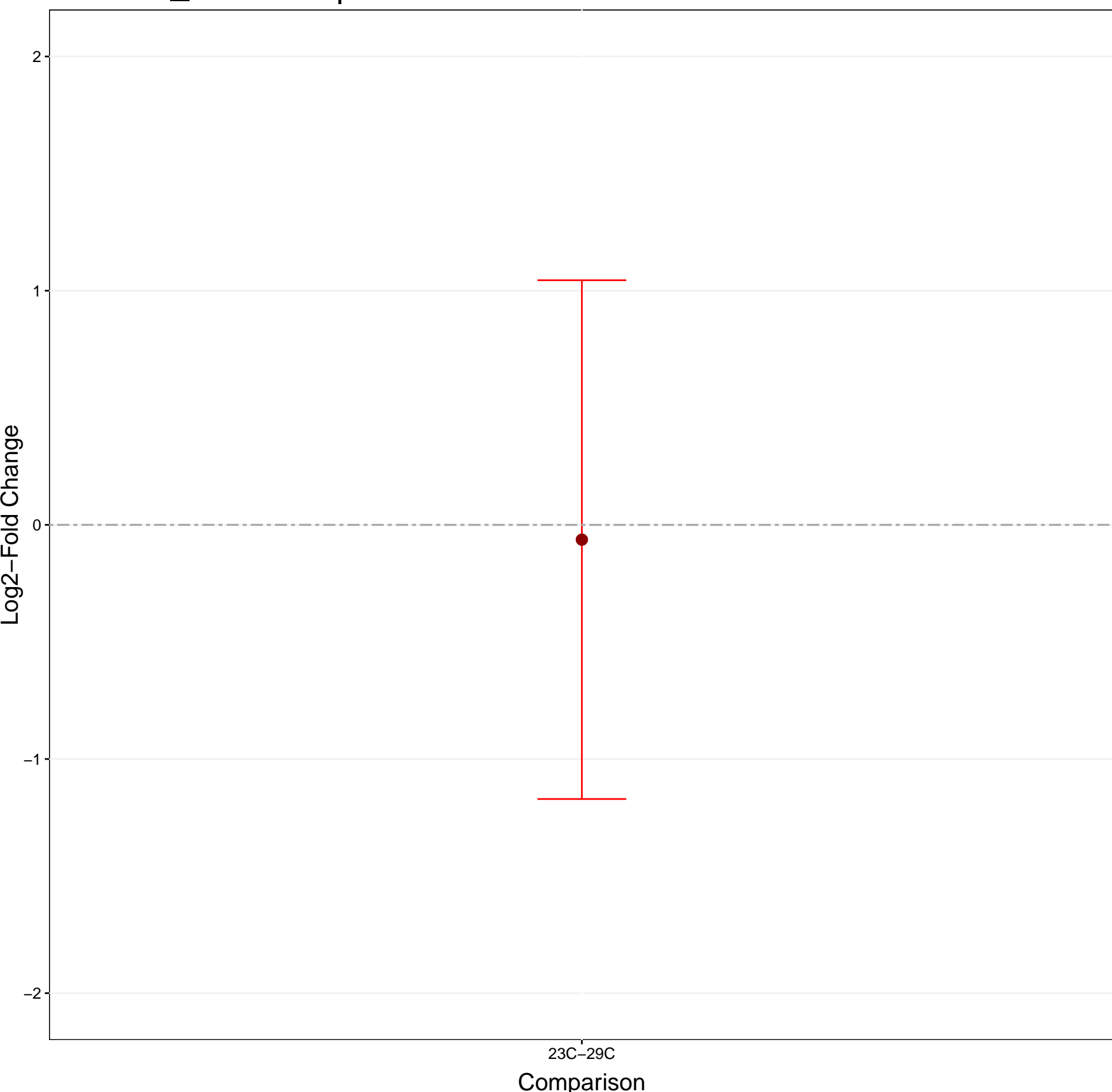
CHOYP\_1433G.2.2|m.63450



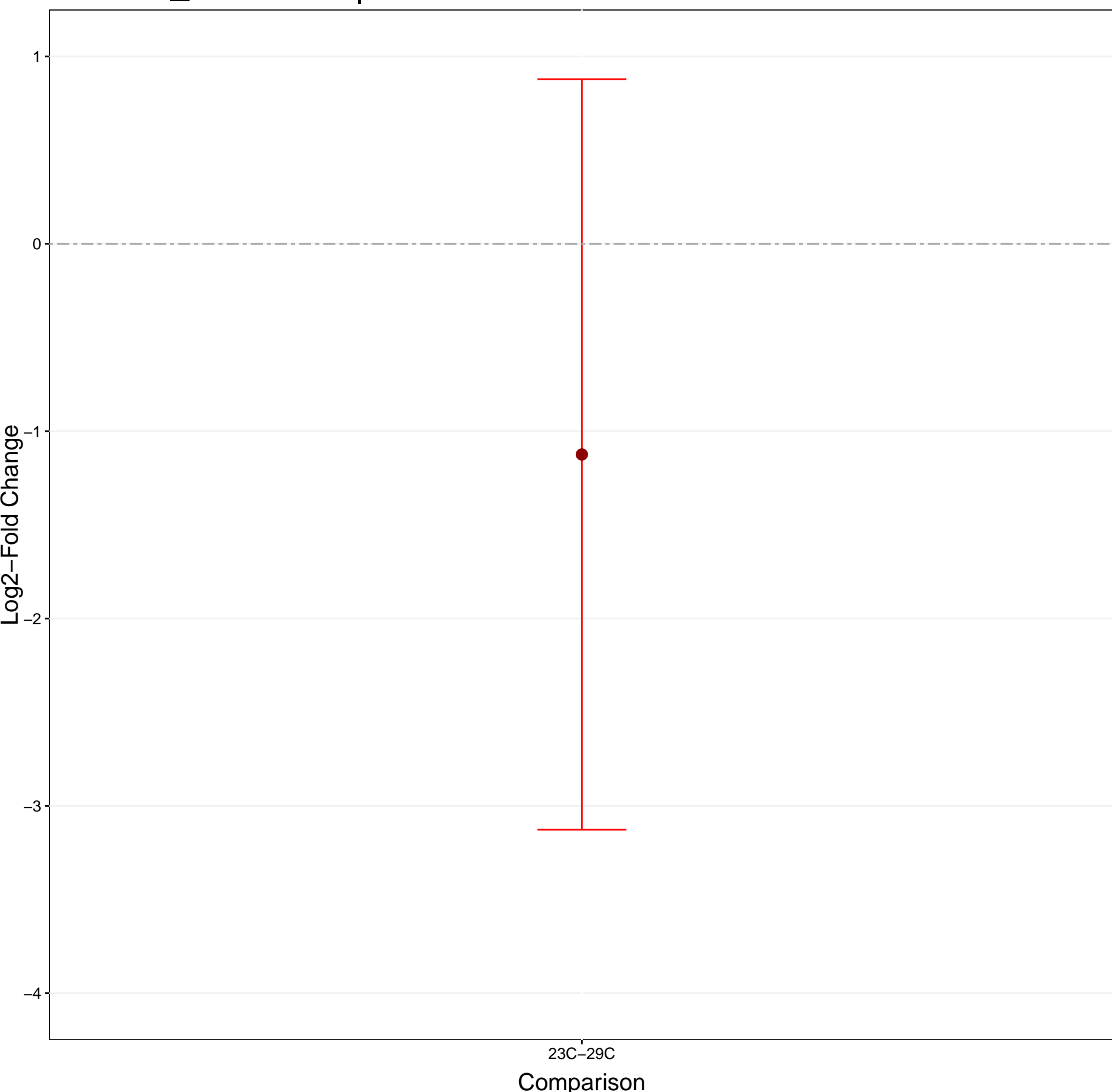
CHOYP\_1433Z.1.1|m.17045



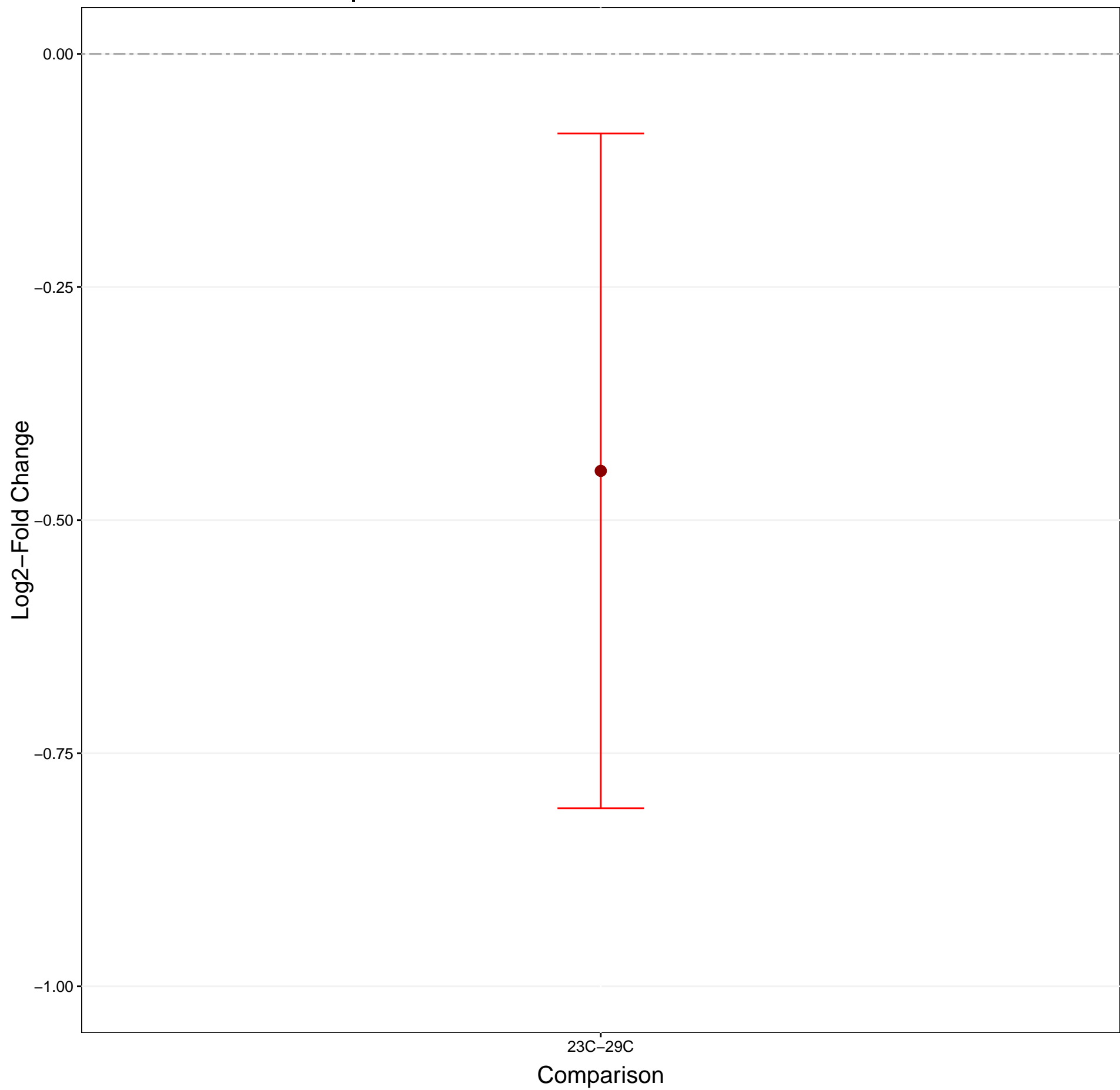
CHOYP\_2AAA.1.1|m.13306



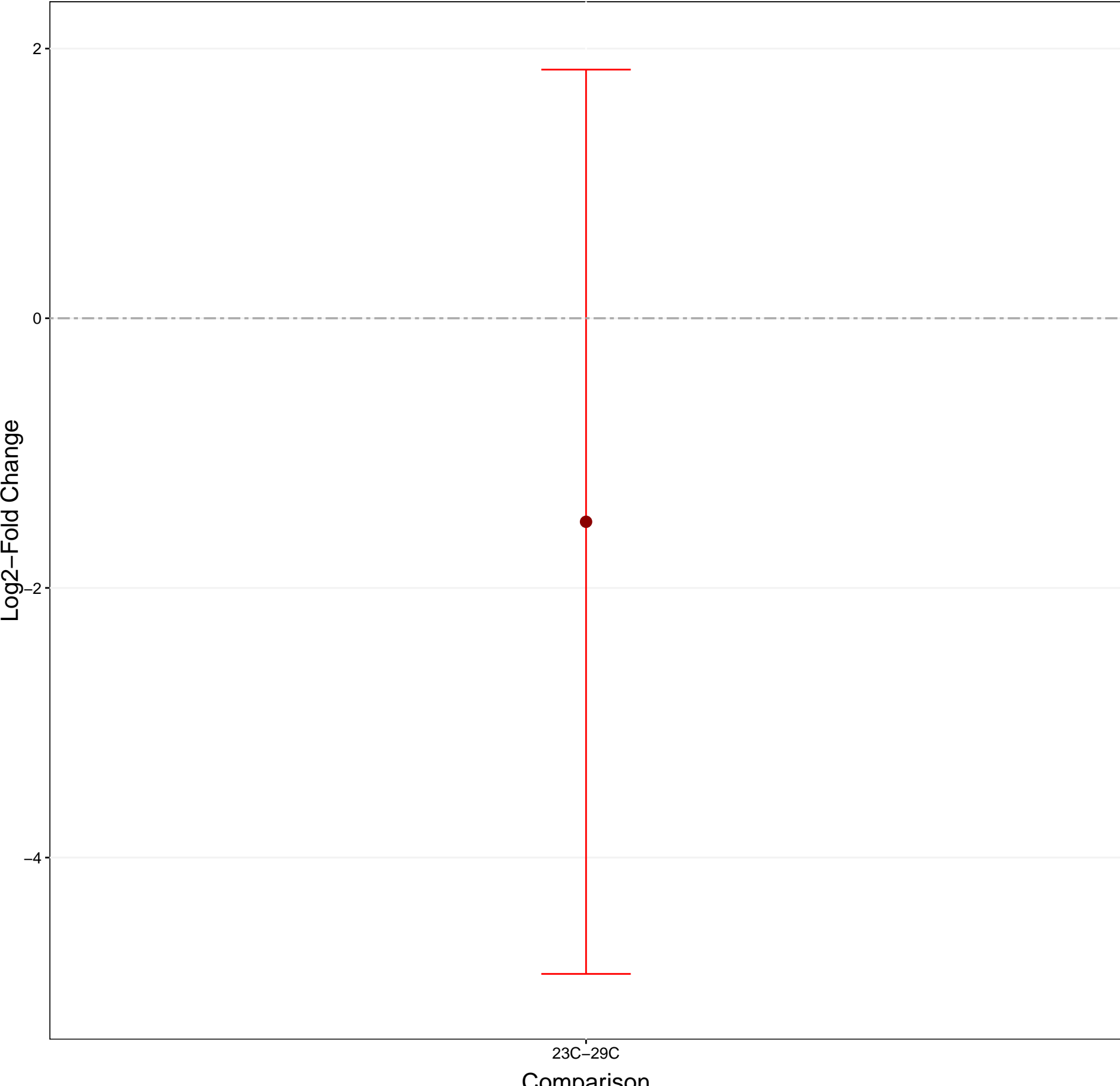
CHOYP\_4EBP1.1.1|m.12045

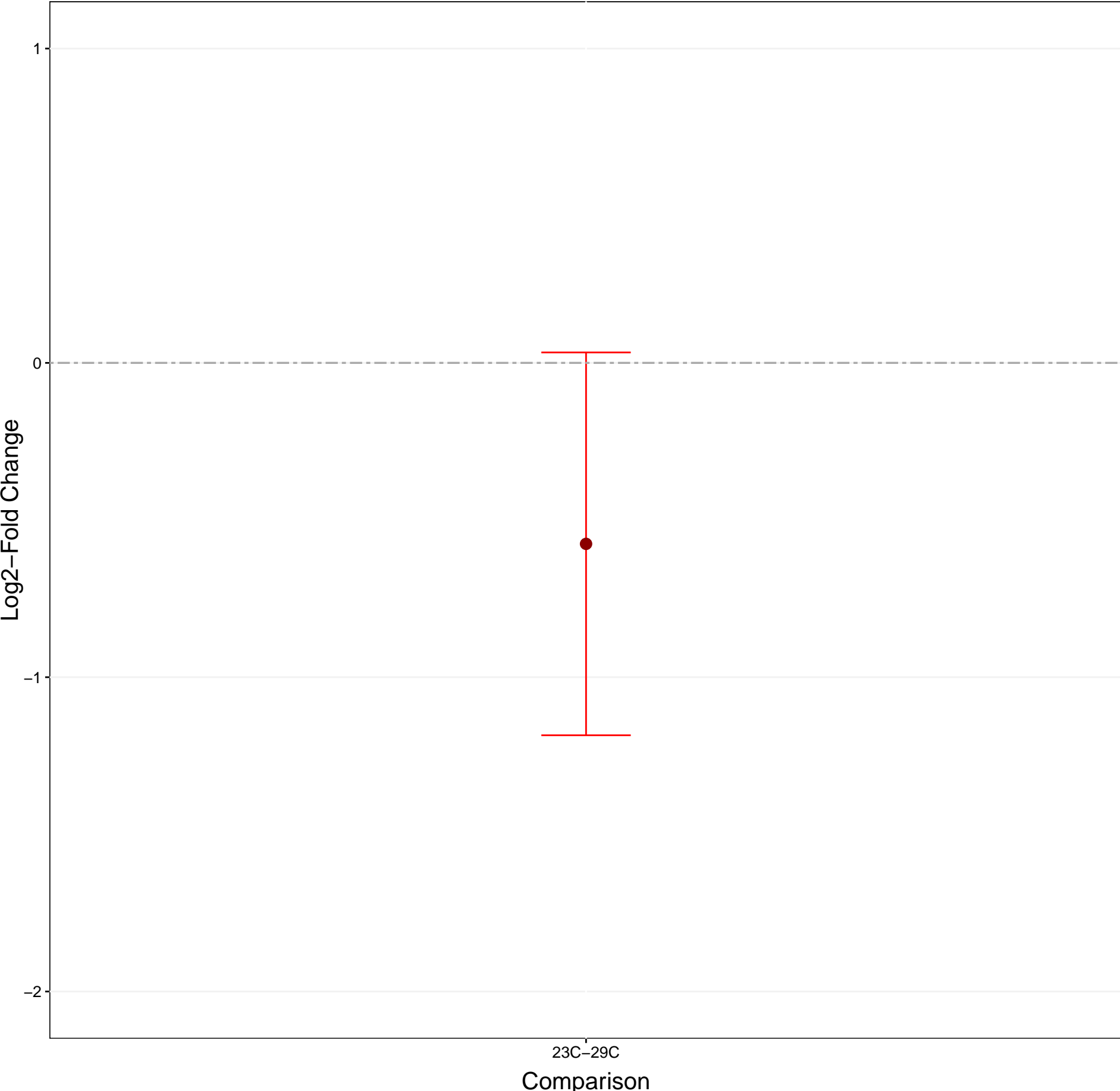


# CHOYP\_A2M.2.3|m.54214



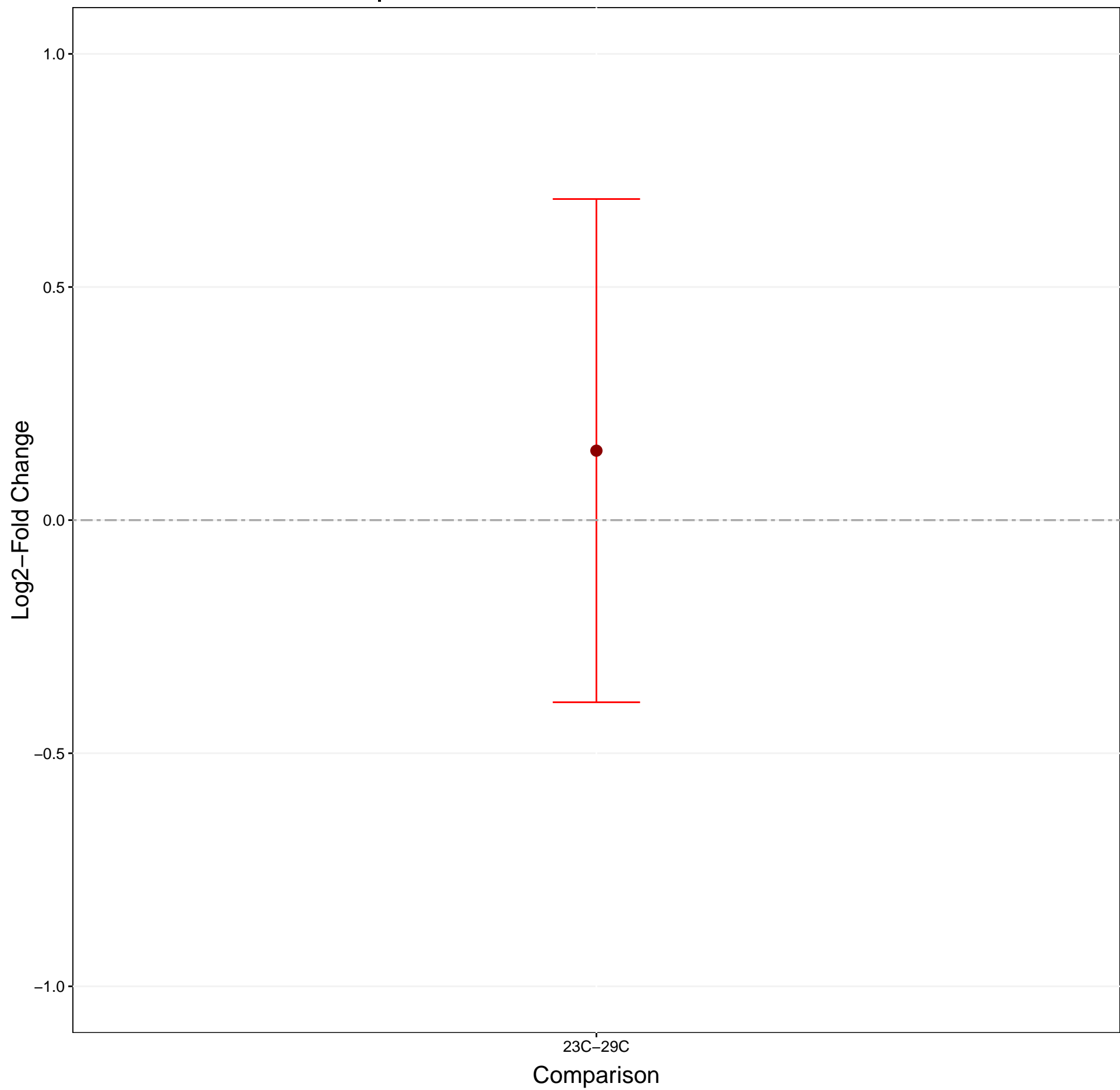
CHOYP\_A4.3.3|m.22262







# CHOYP\_AADAT.1.1|m.12672



# CHOYP\_AAEL\_AAEL003539.1.1|m.16620

Log2-Fold Change

0.00

-0.25

-0.50

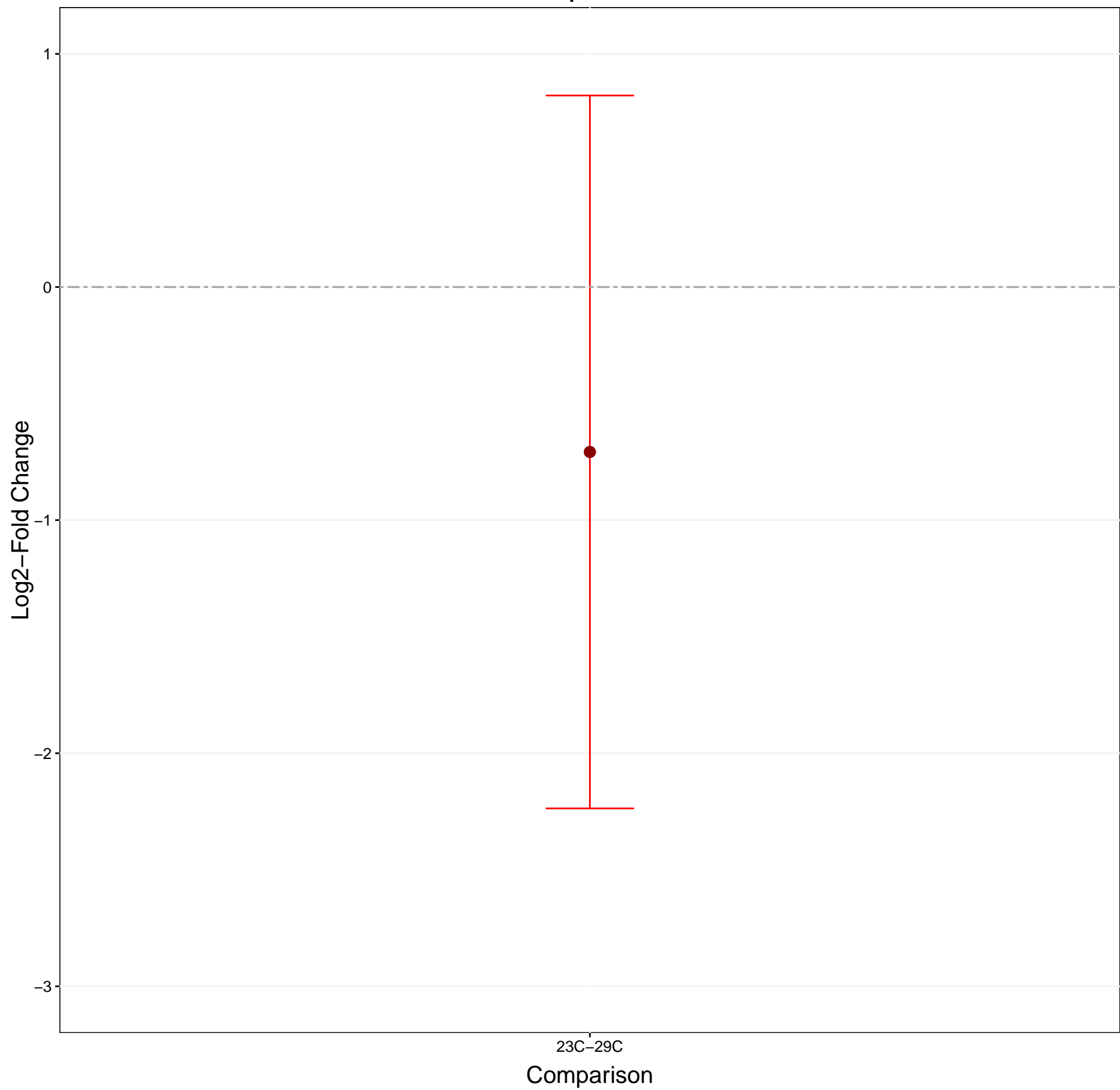
-0.75

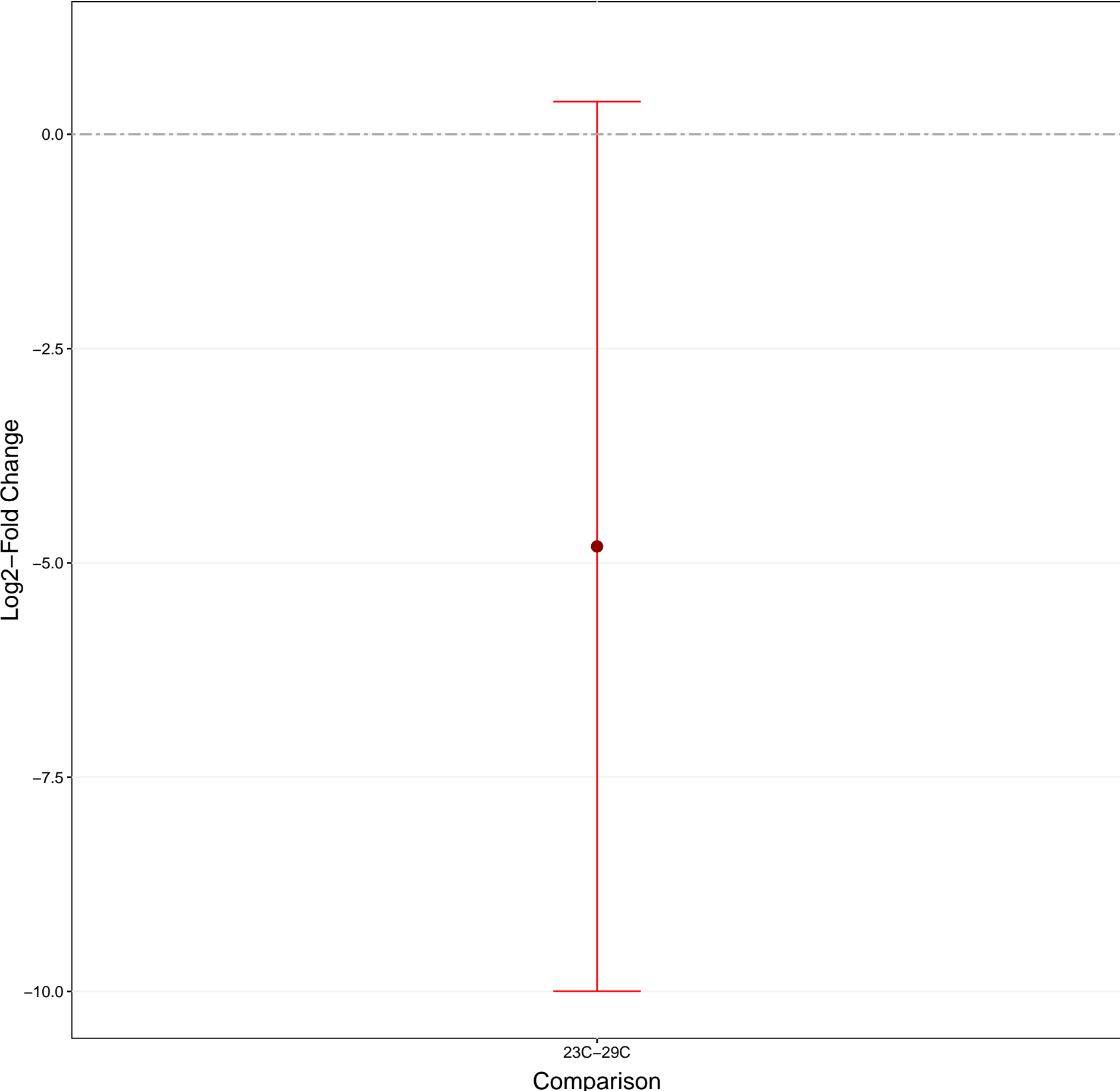
-1.00

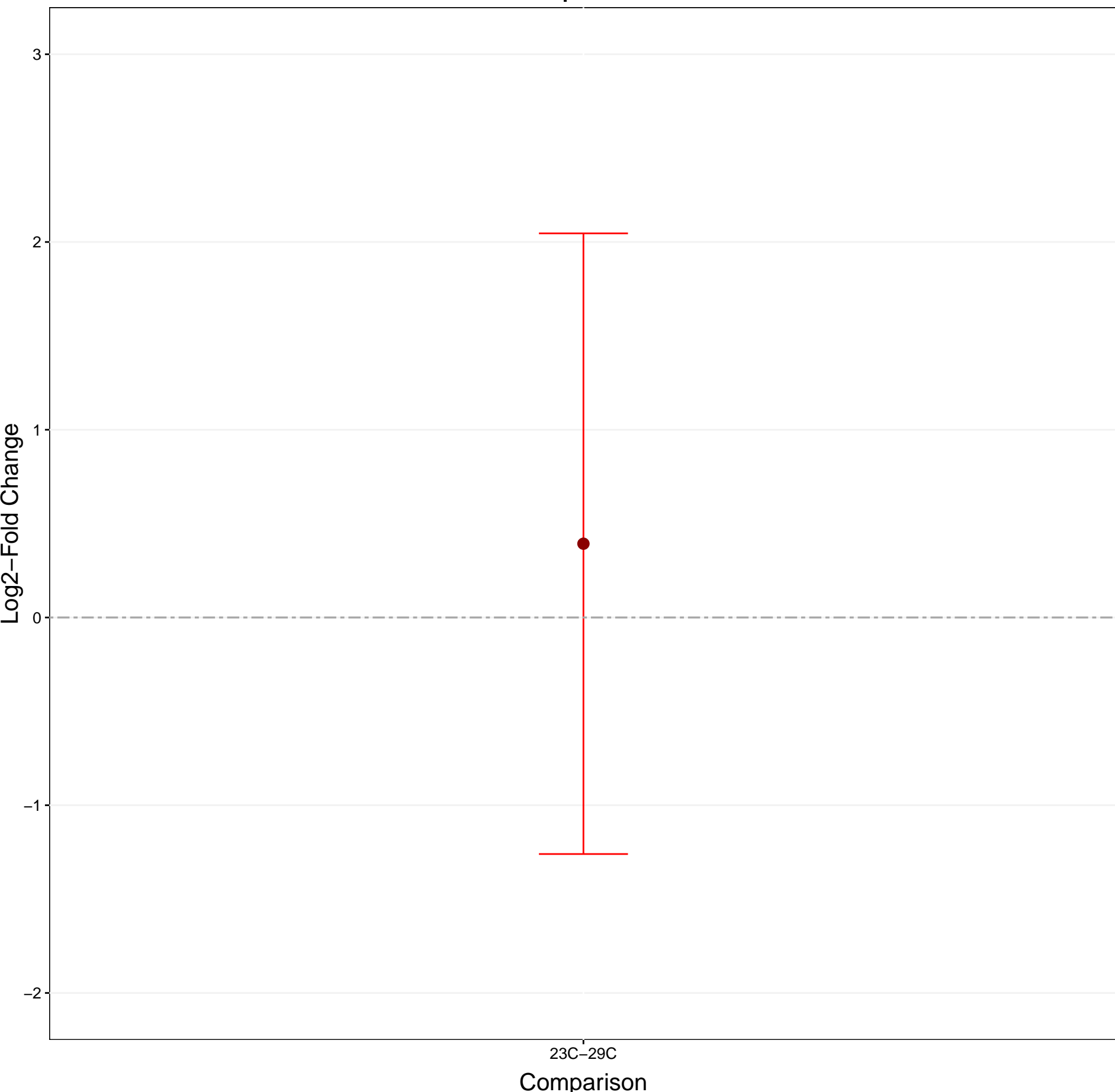
23C-29C

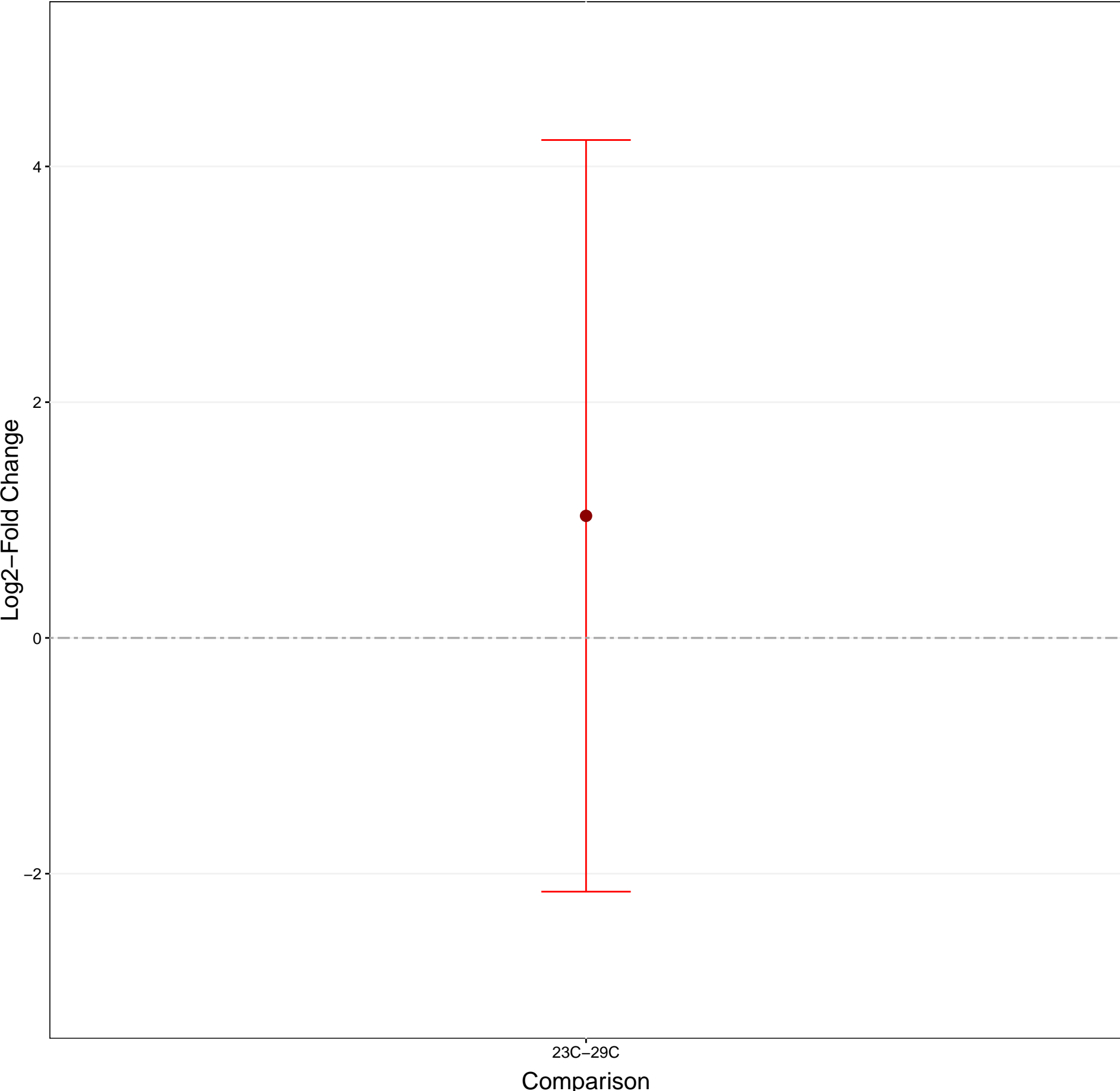
Comparison

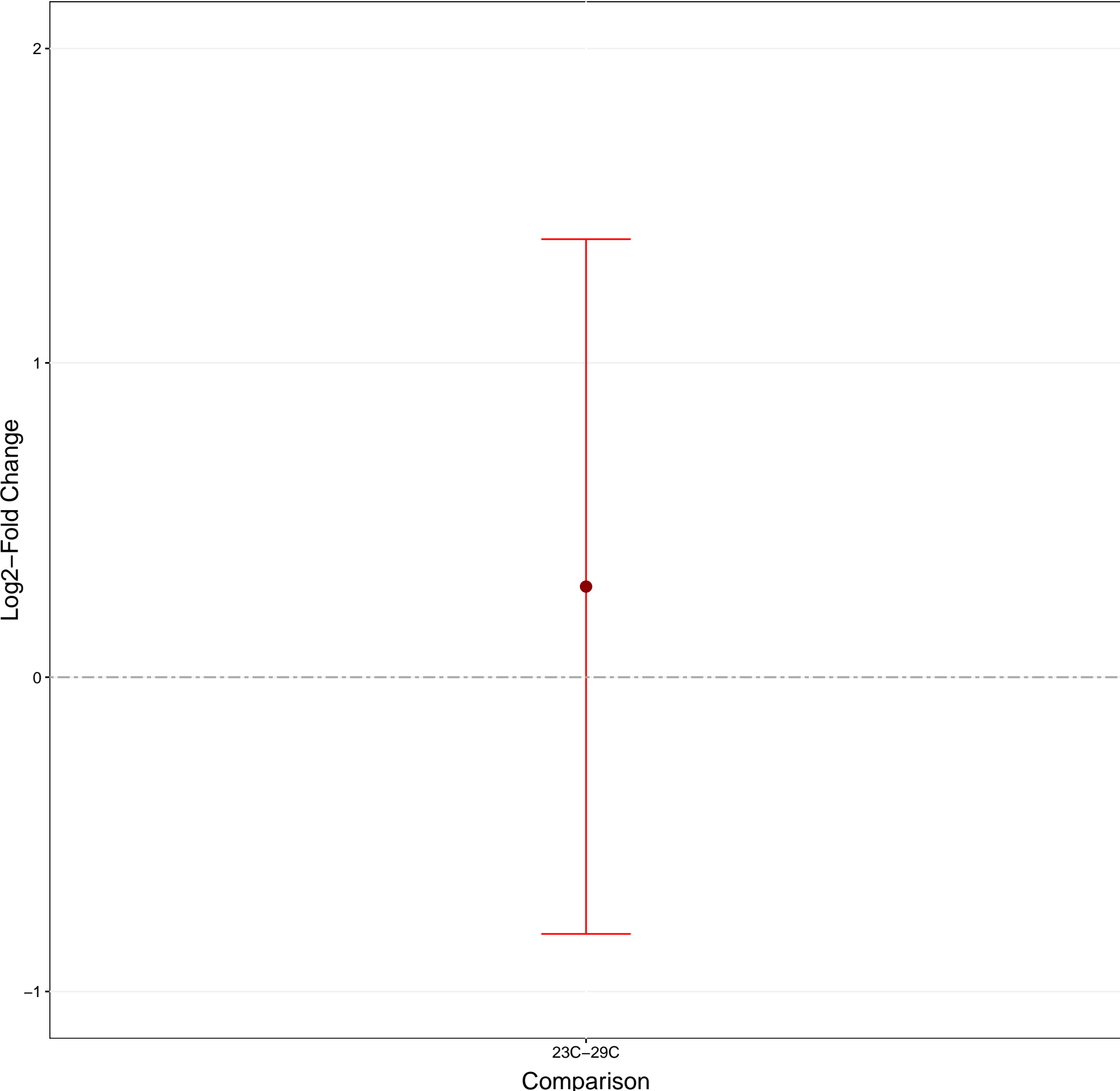












# CHOYP\_AAEL\_AAEL011742.1.1|m.27651

Log2-Fold Change

0.00  
-0.25  
-0.50  
-0.75  
-1.00

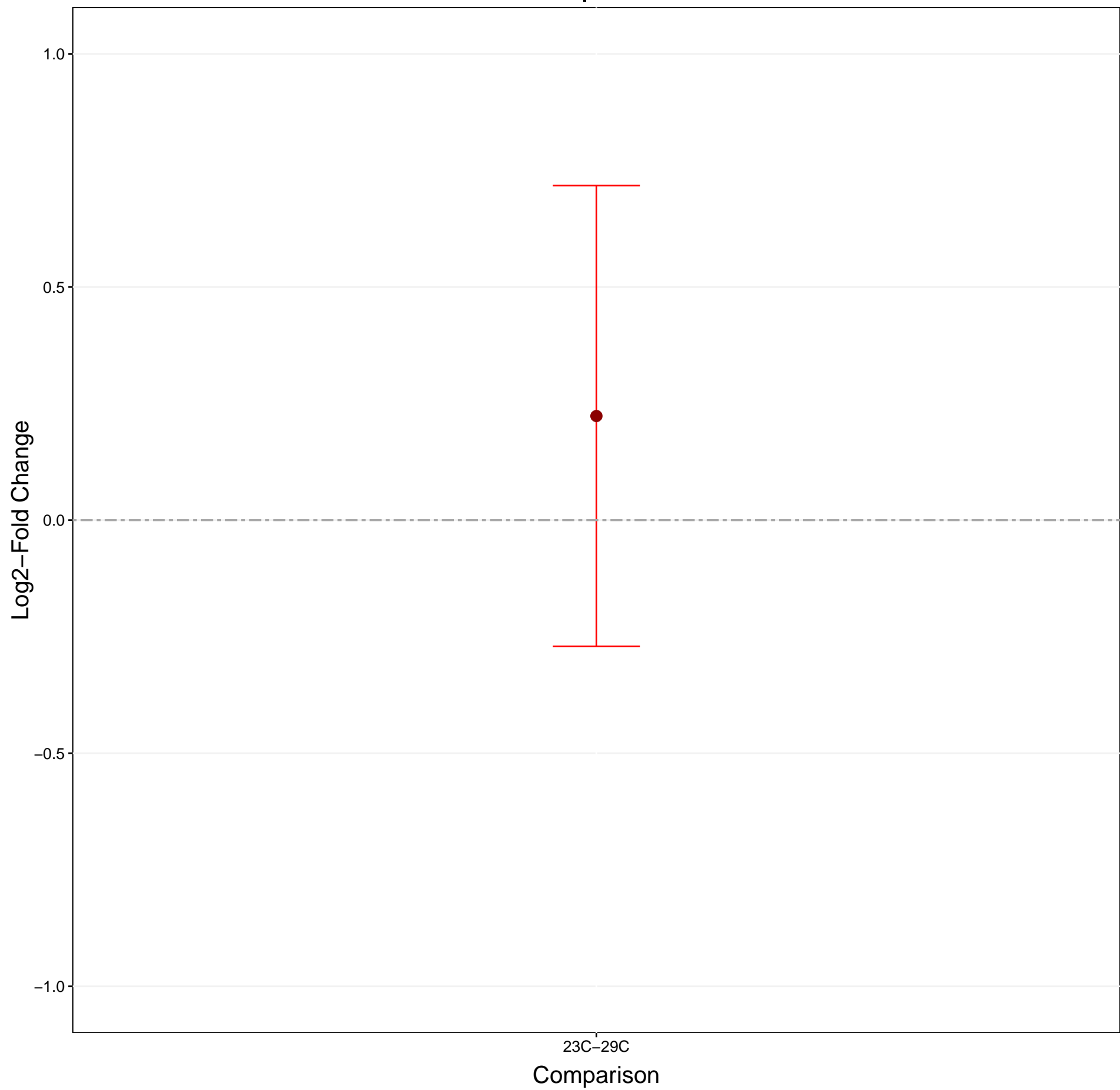
23C-29C

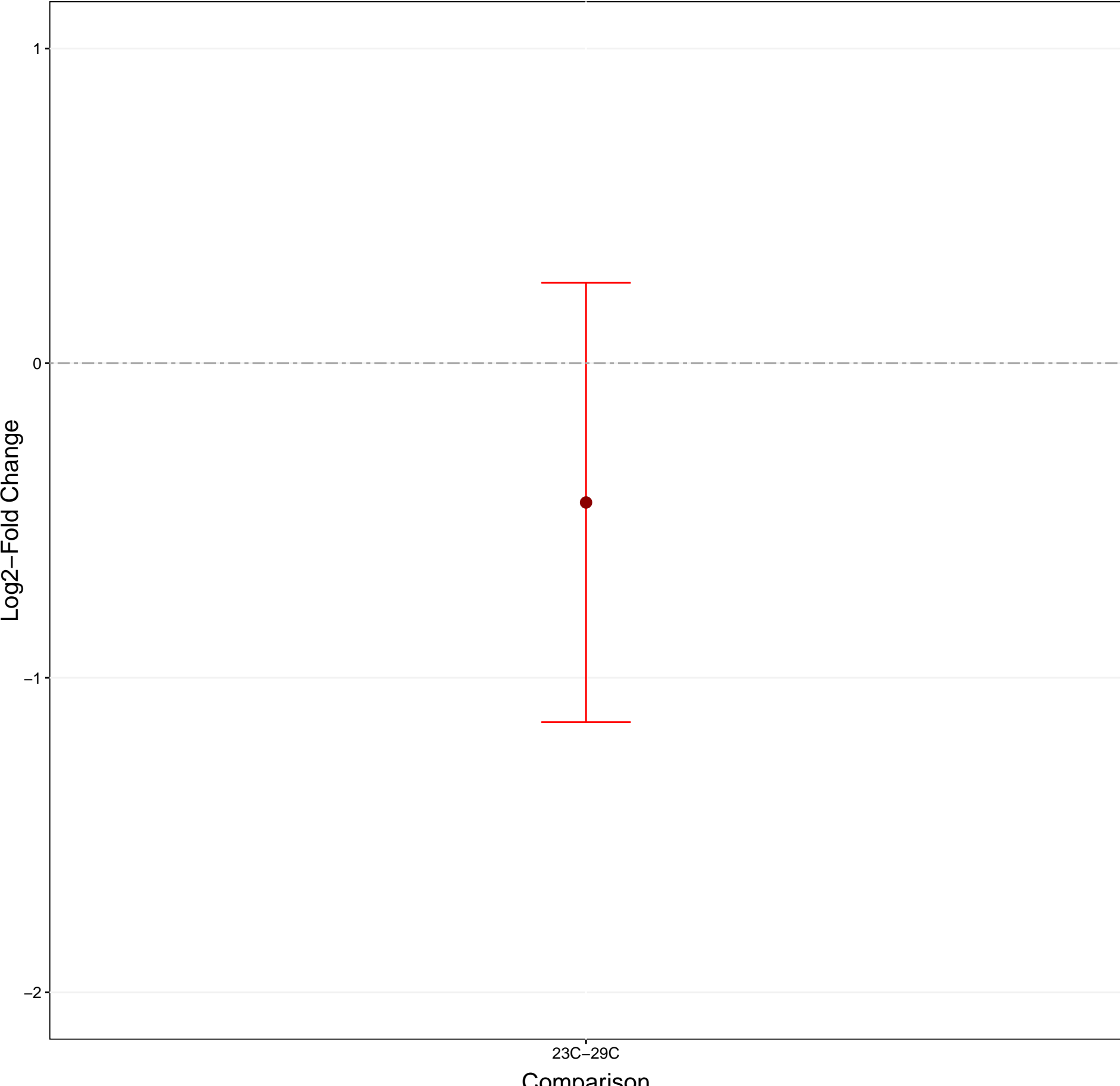
Comparison

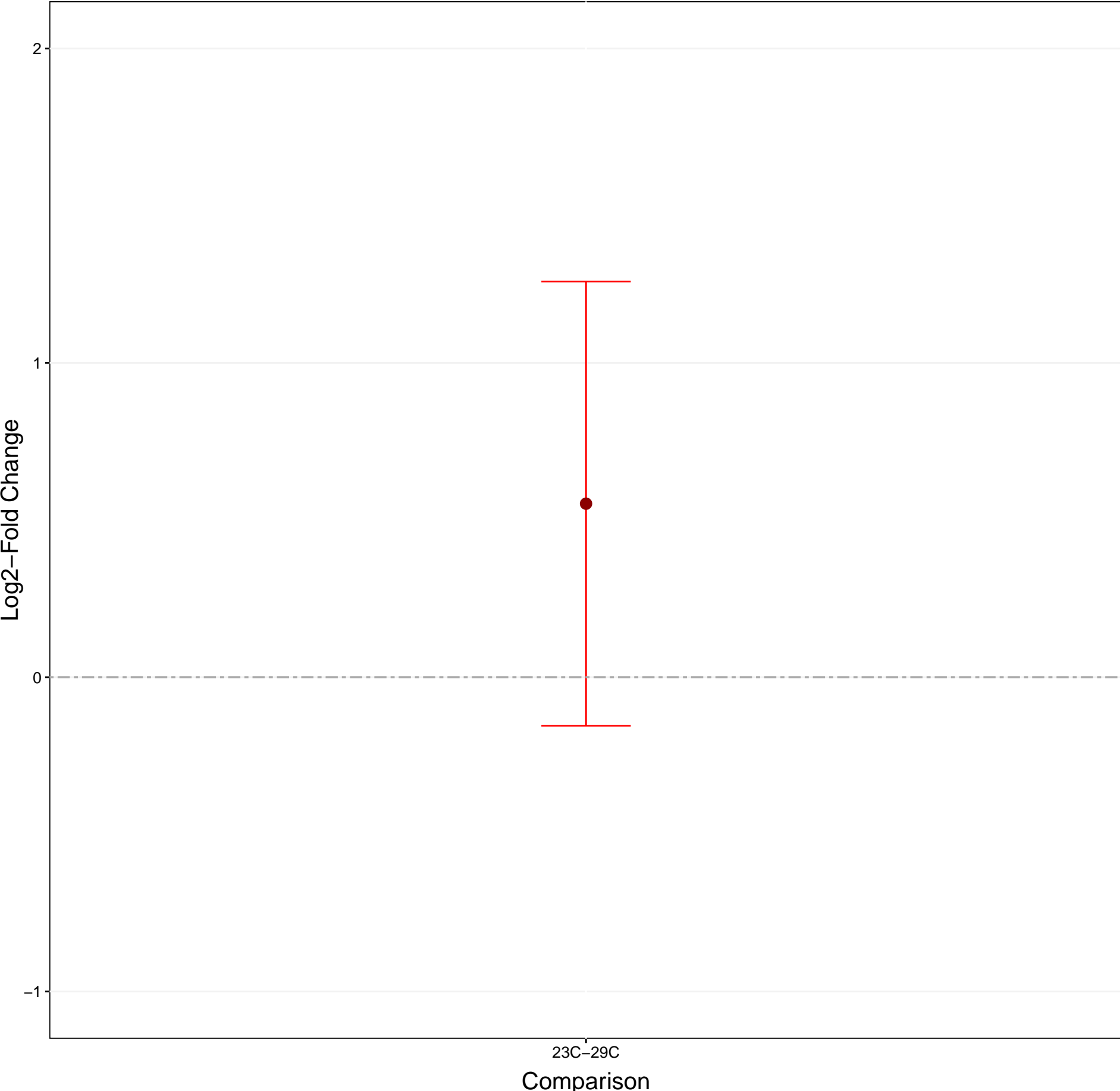




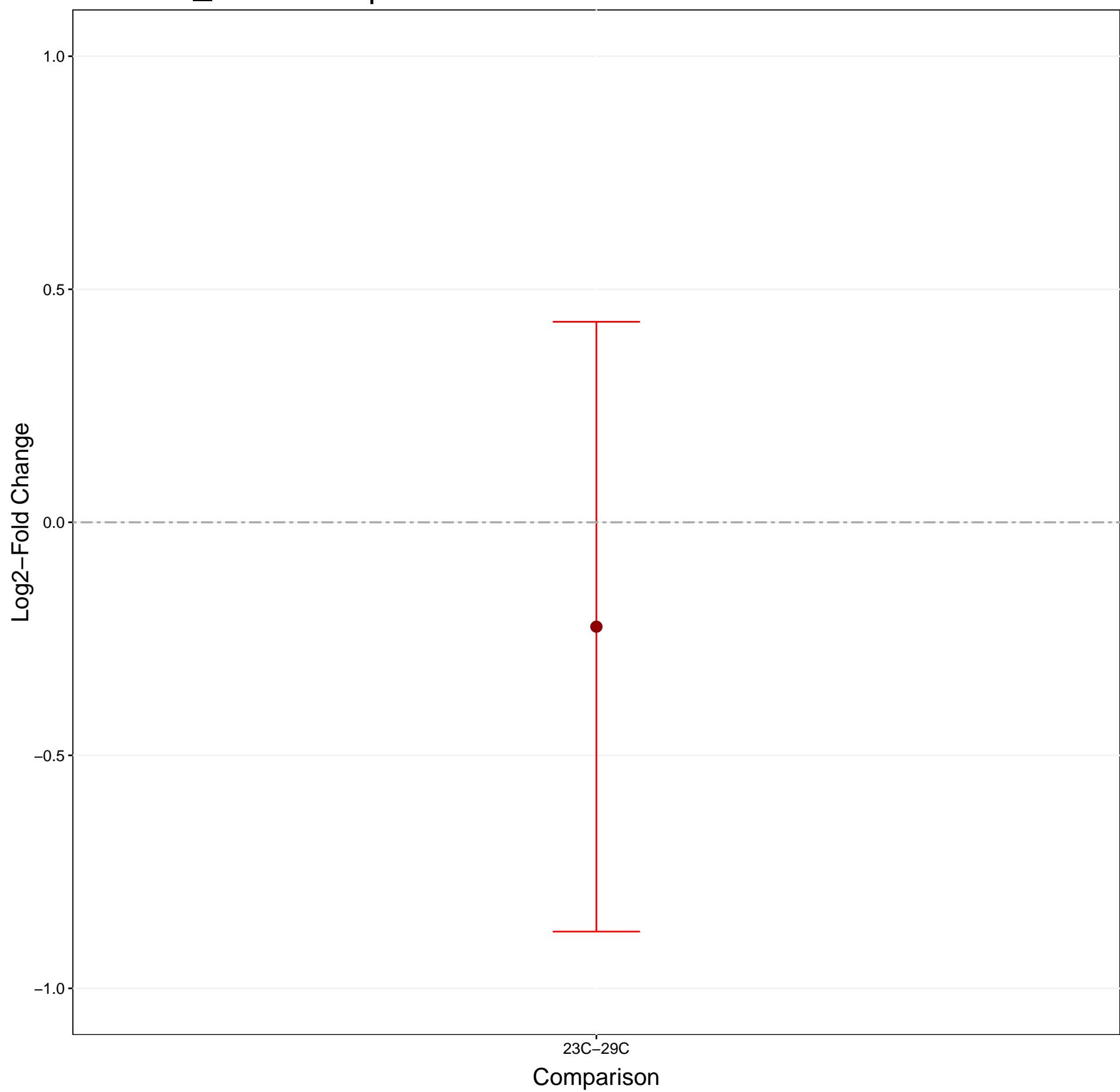
CHOYP\_AAEL\_AAEL011979.1.1|m.59057



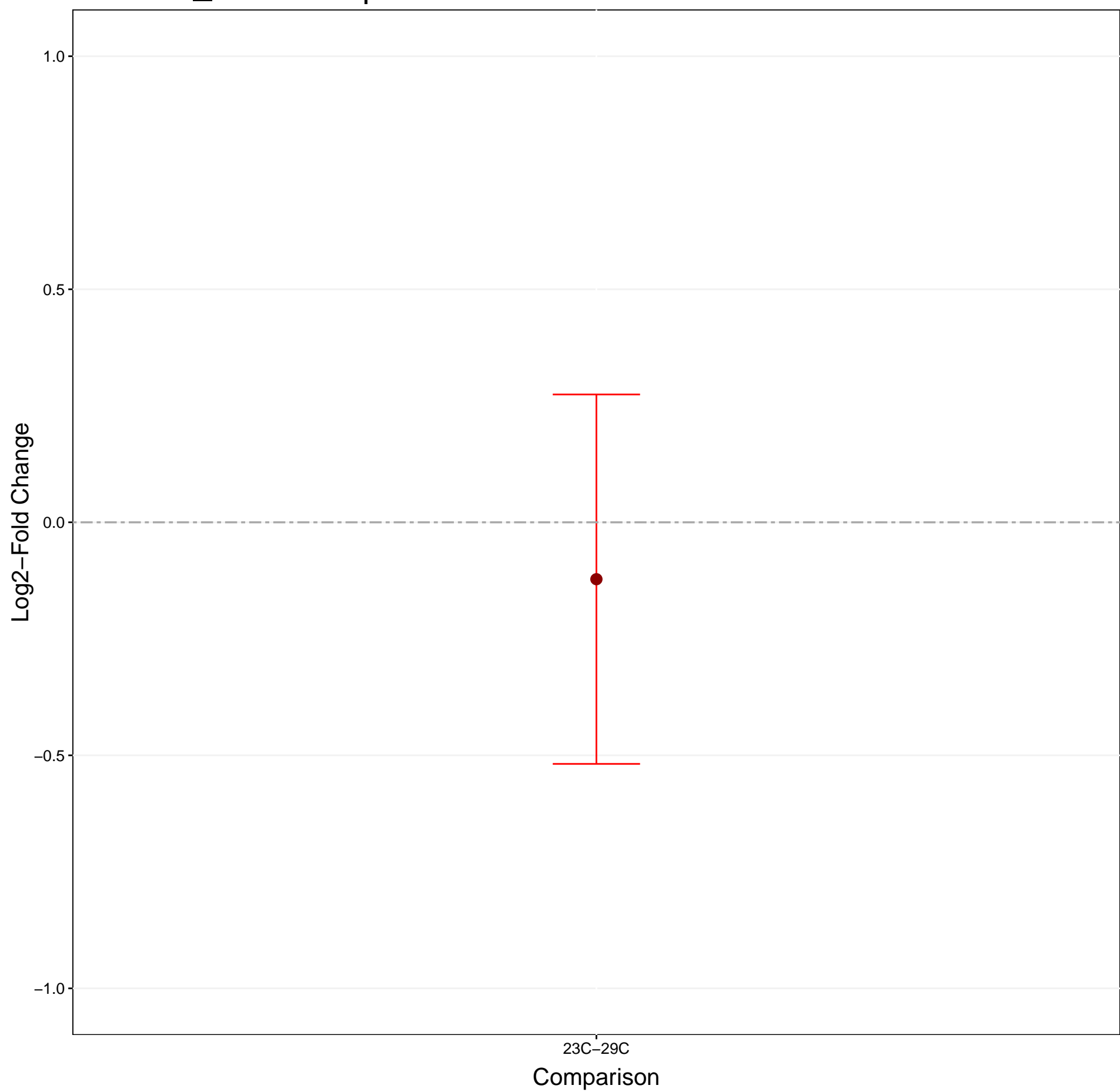




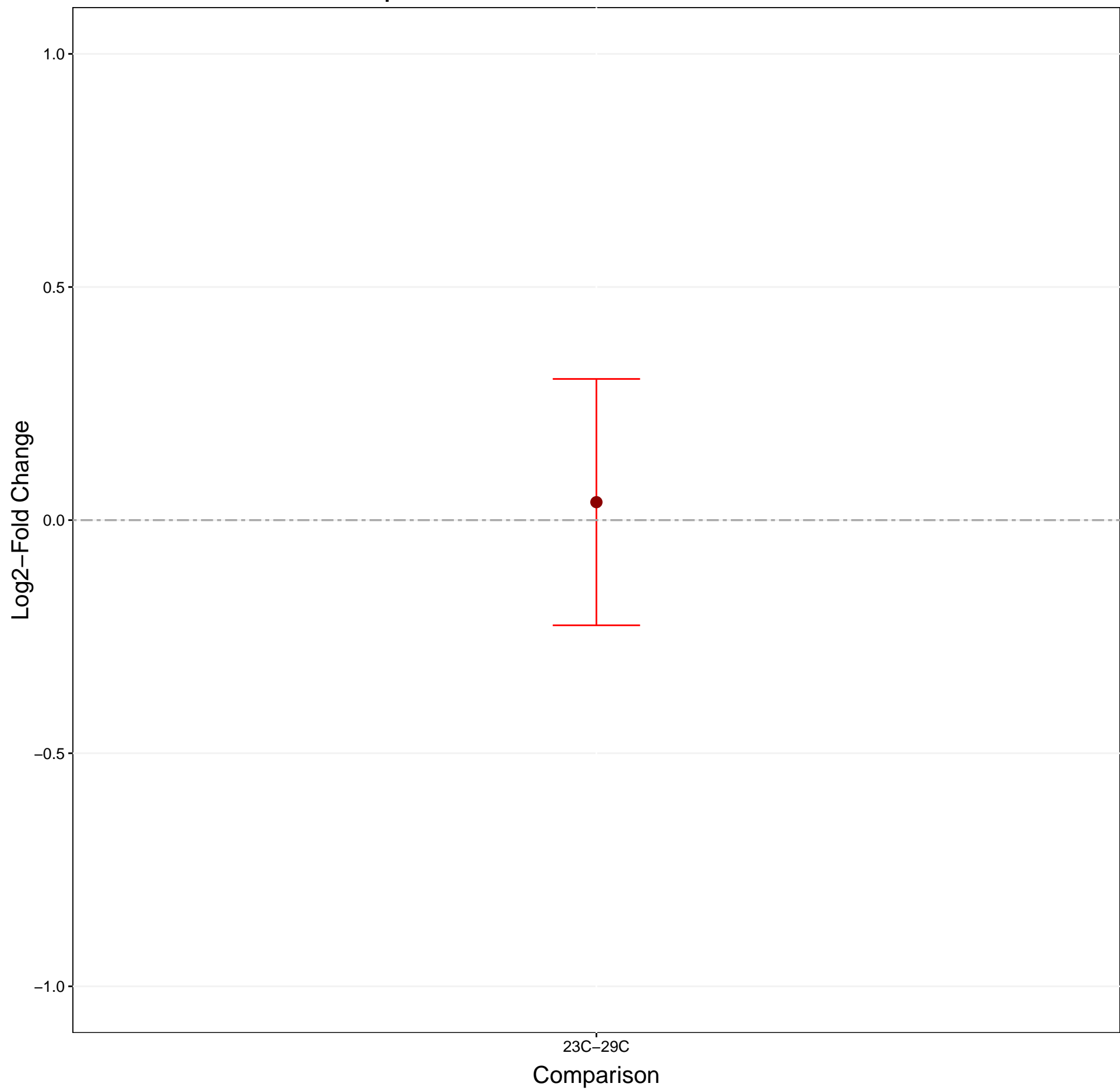
# CHOYP\_AAMP.1.1|m.13698

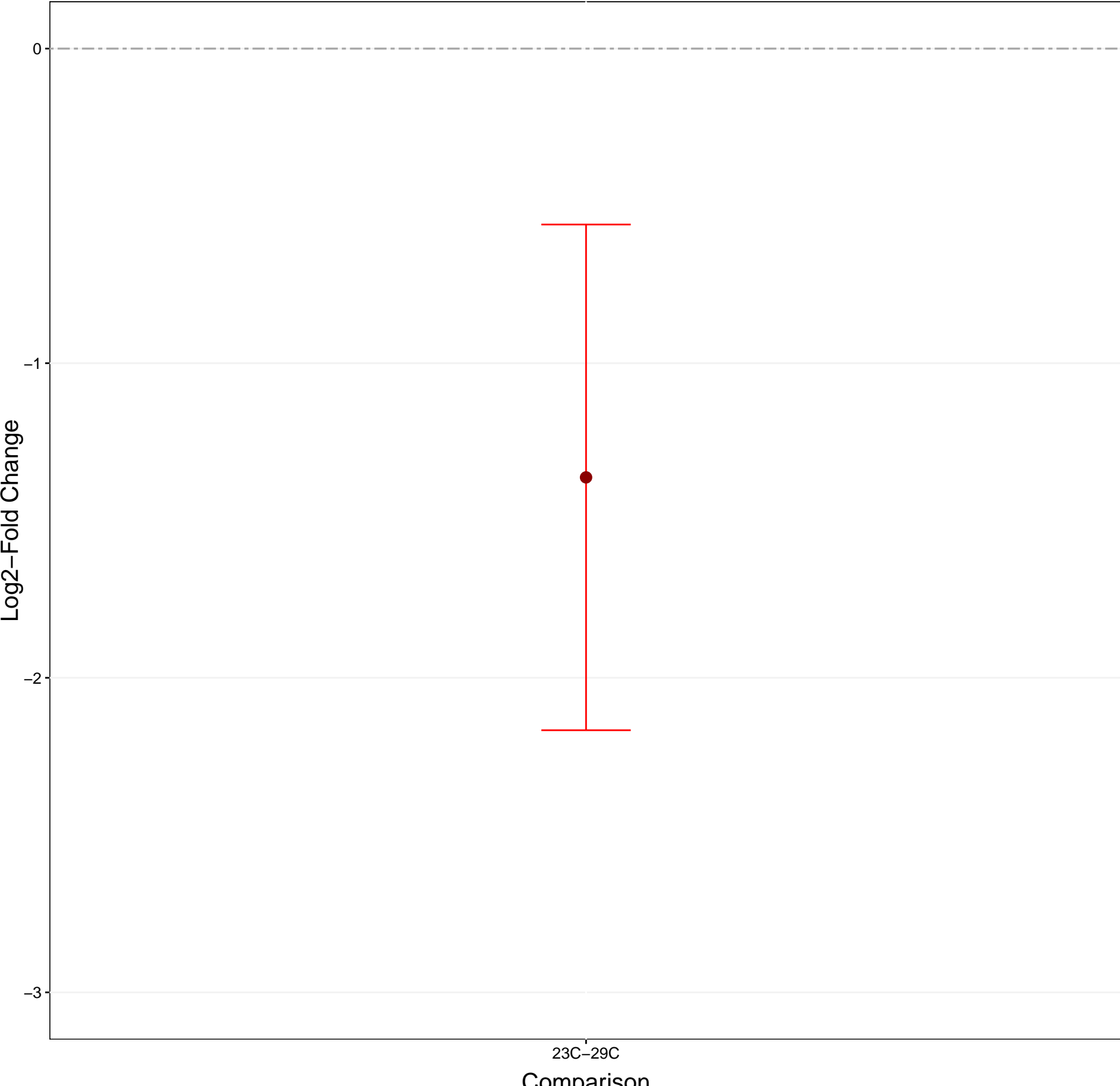


# CHOYP\_AATM.1.1|m.32176

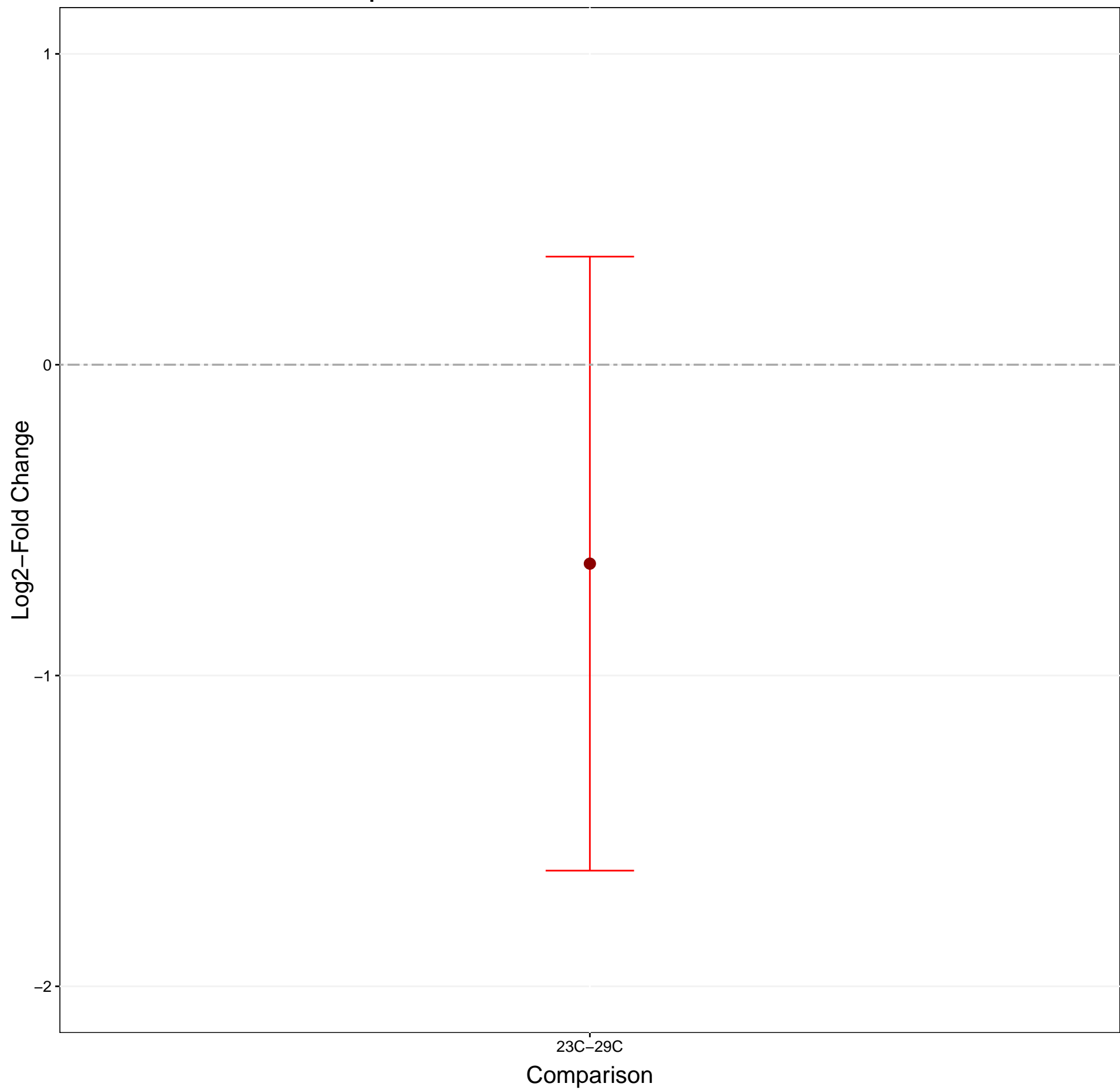


# CHOYP\_ABCB6.2.3|m.11344



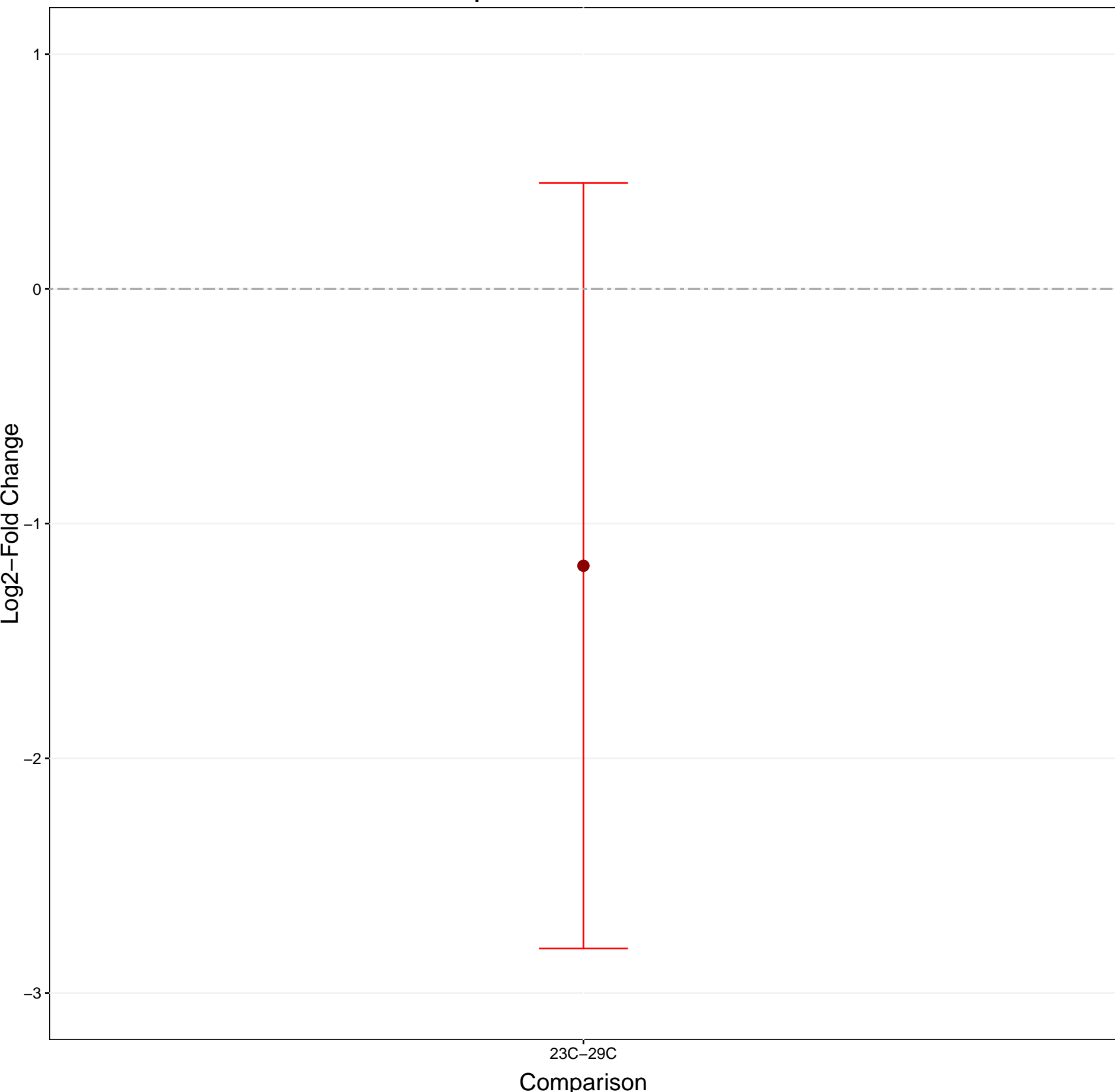


CHOYP\_ABCF2.1.2|m.28360

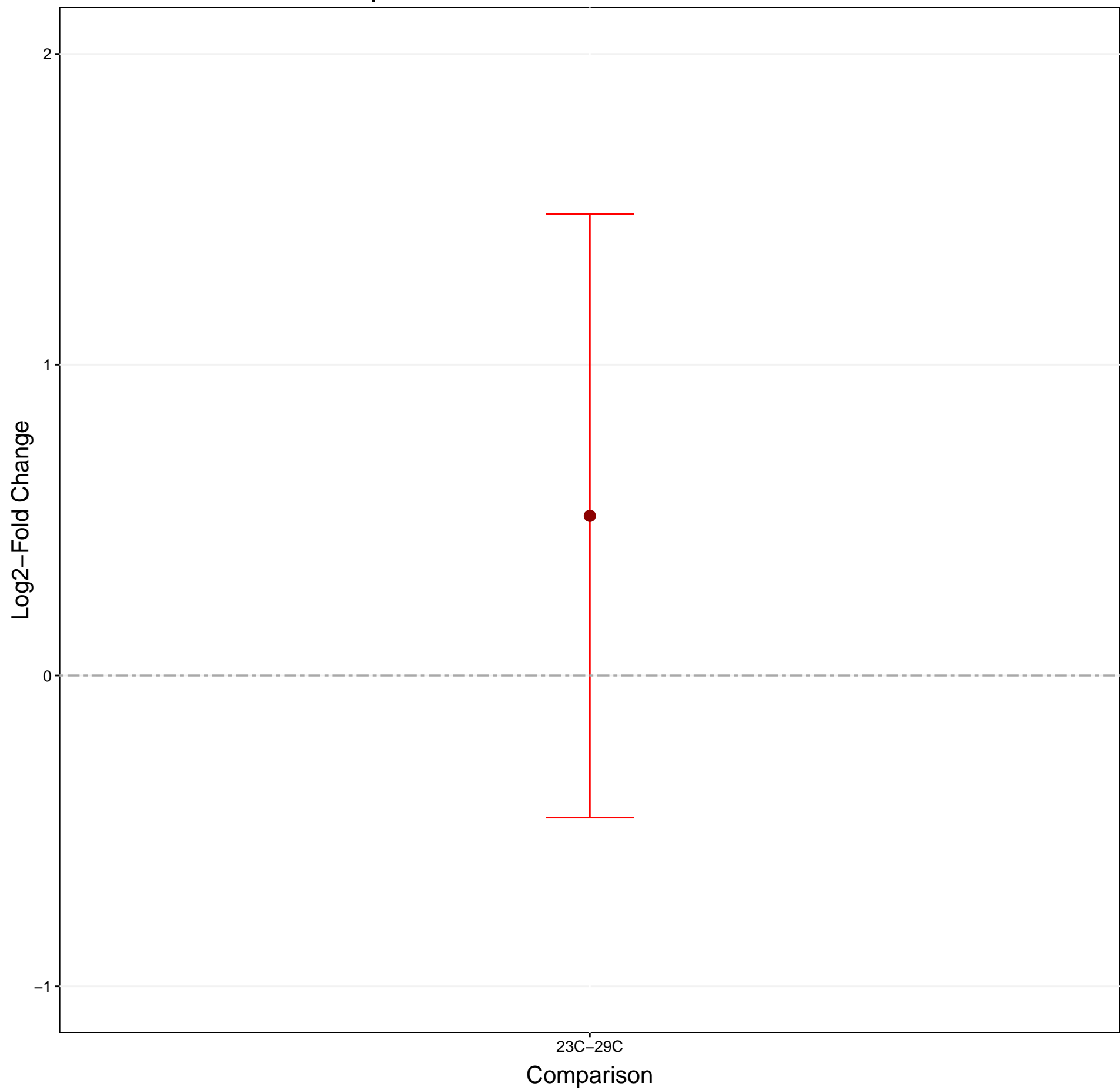




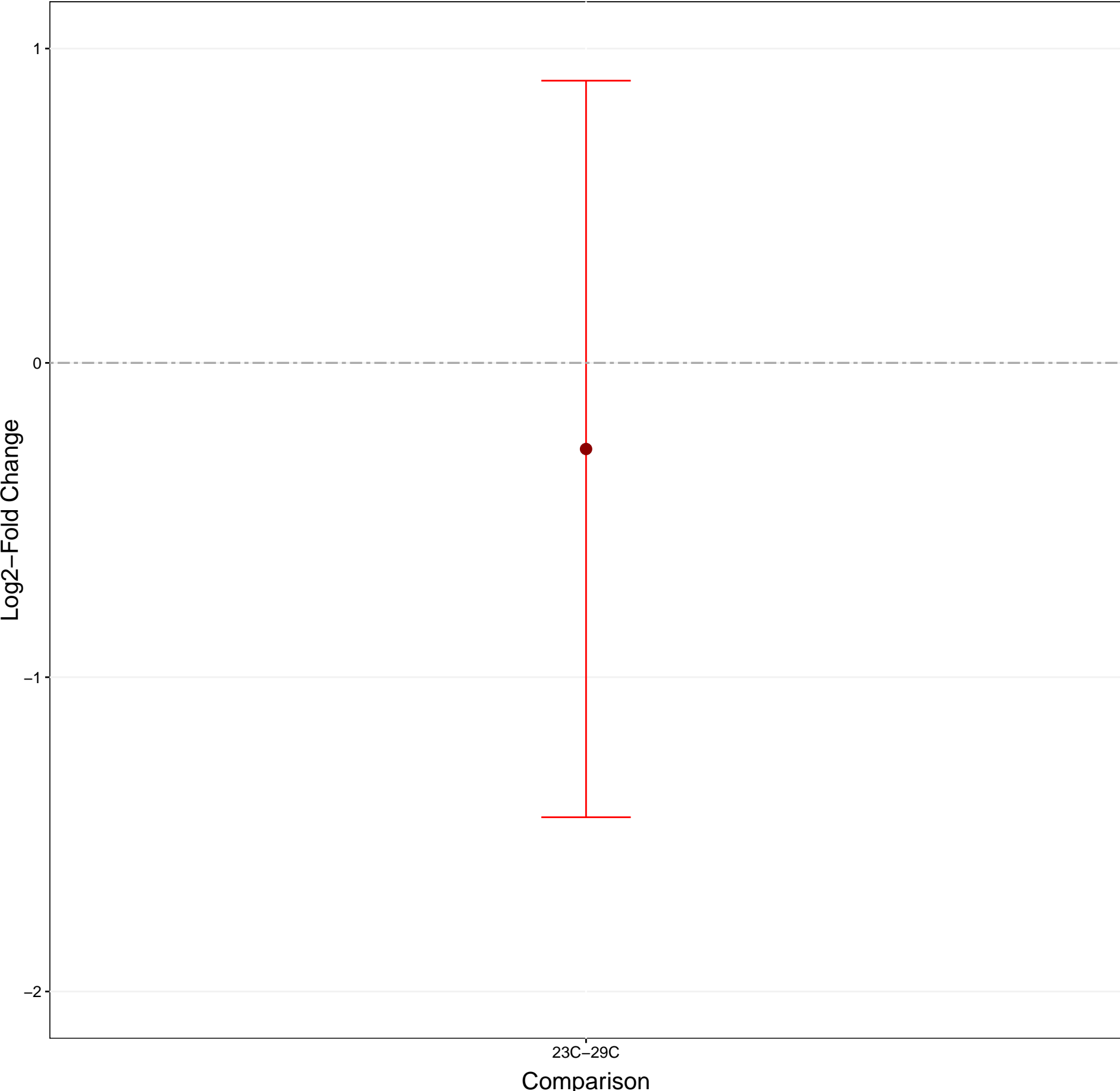
CHOYP\_ACA1\_394750.1.2|m.54181



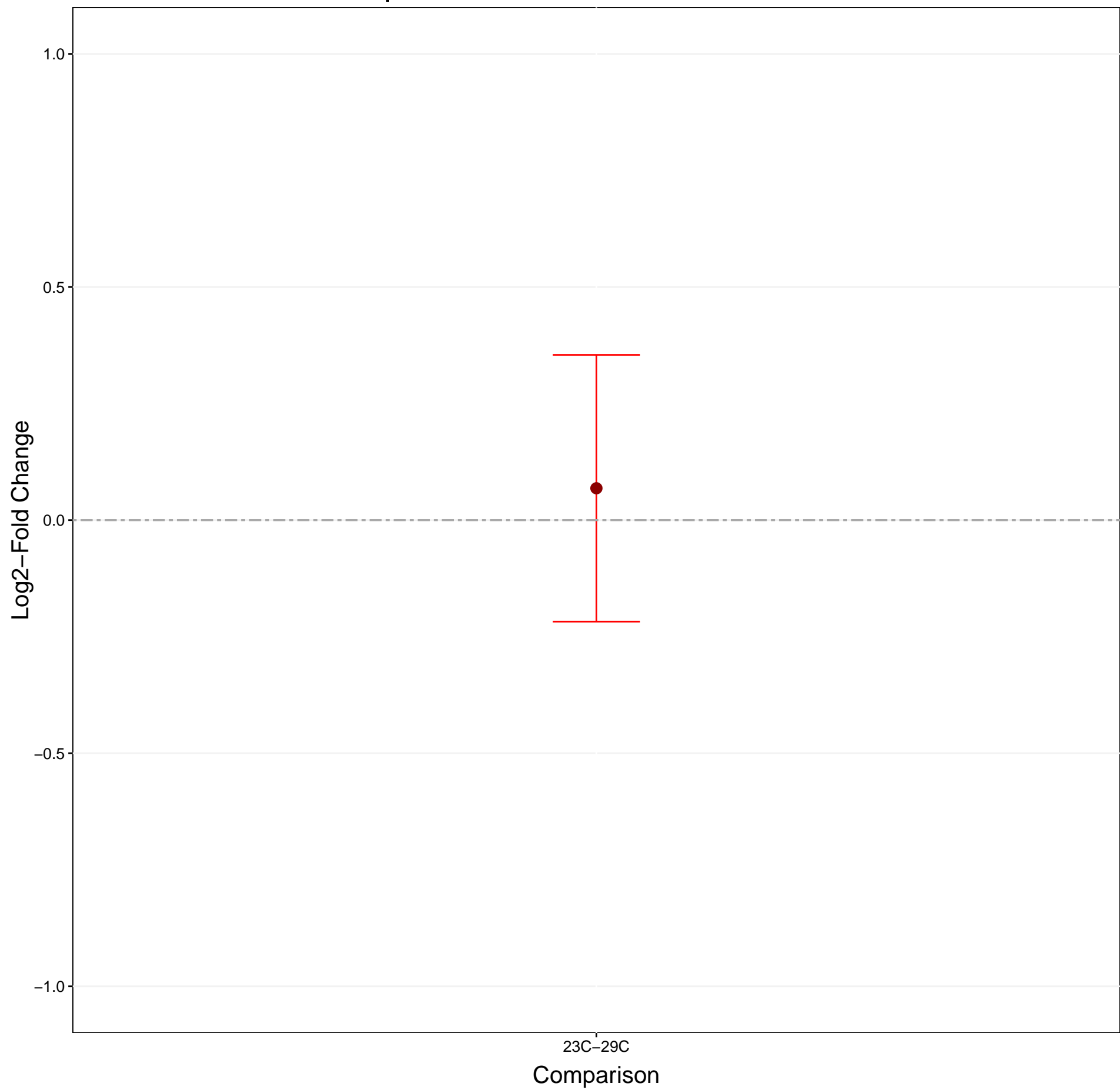
CHOYP\_ACAA2.1.1|m.30666



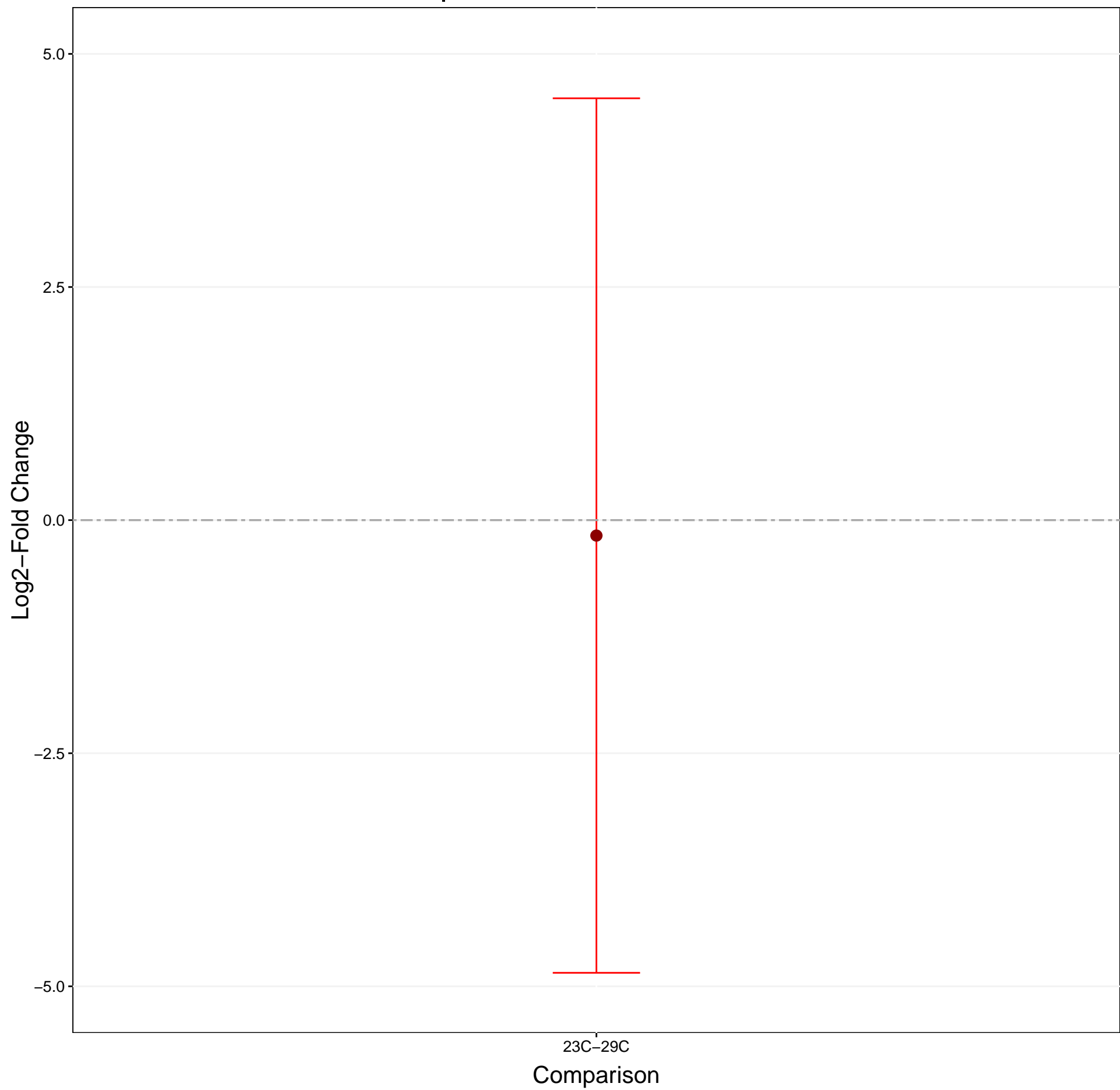
CHOYP\_ACAD8.1.1|m.9135

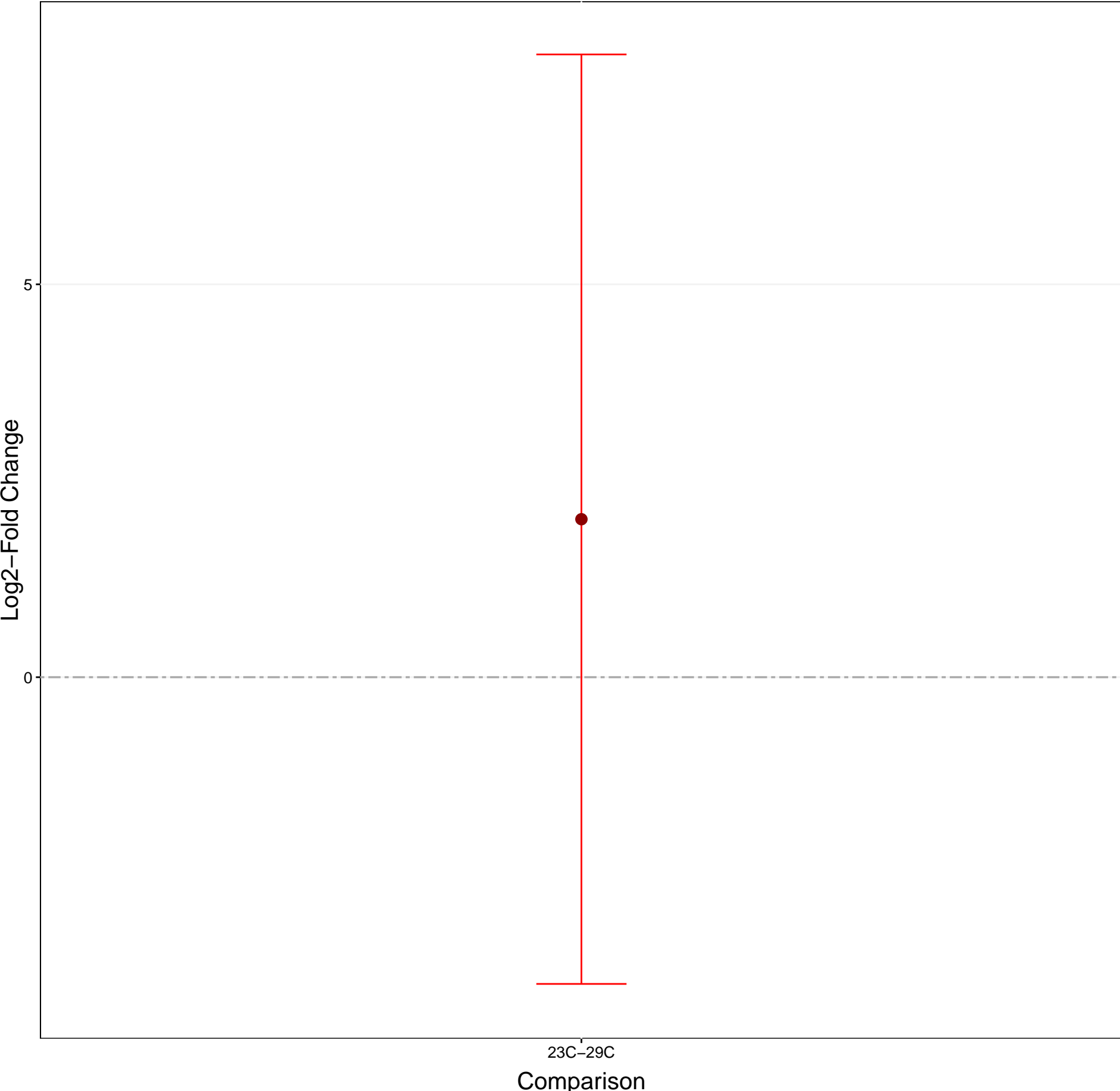


# CHOYP\_ACADL.1.1|m.5508

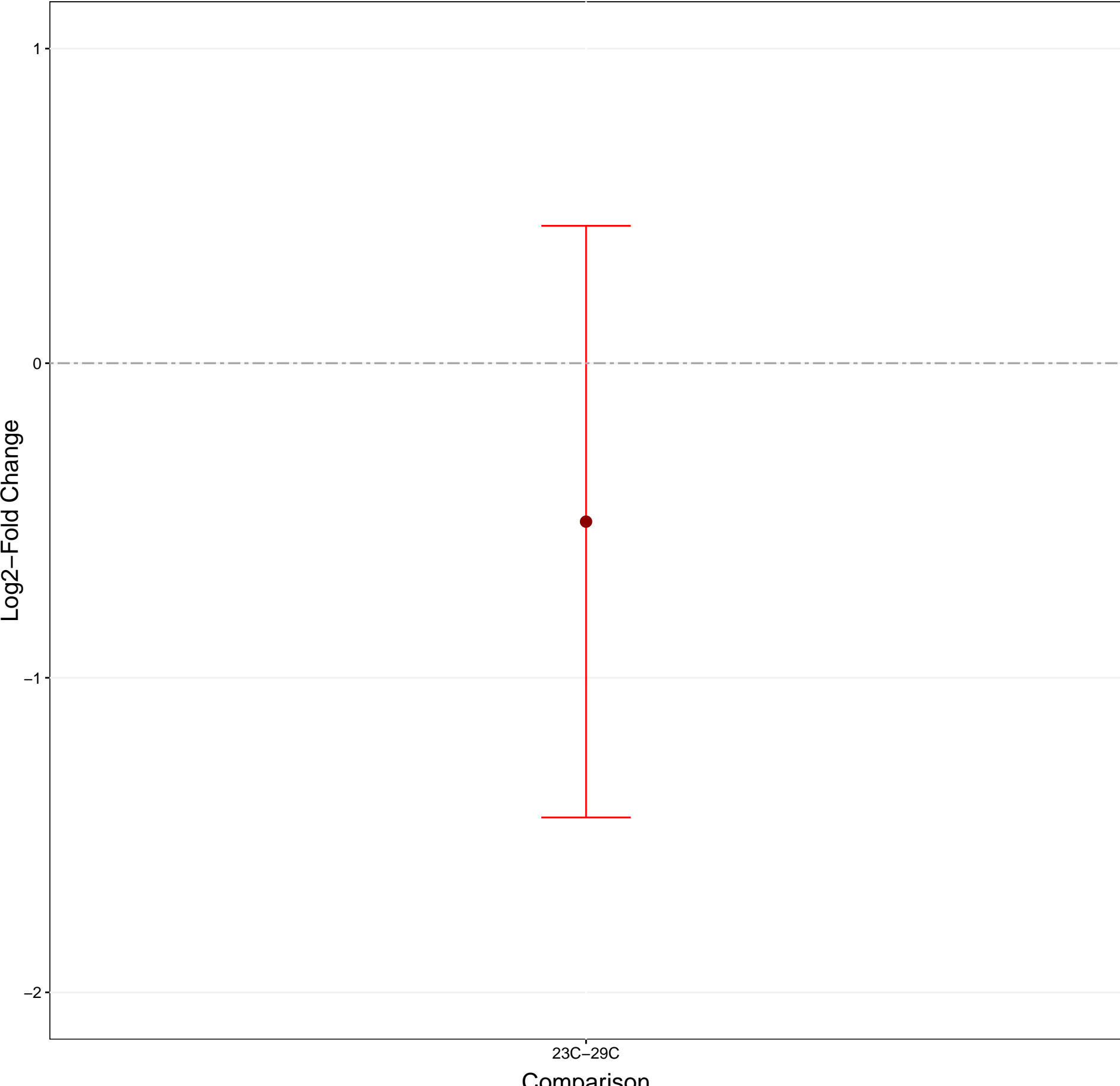


# CHOYP\_ACDOPBH.1.9|m.8787

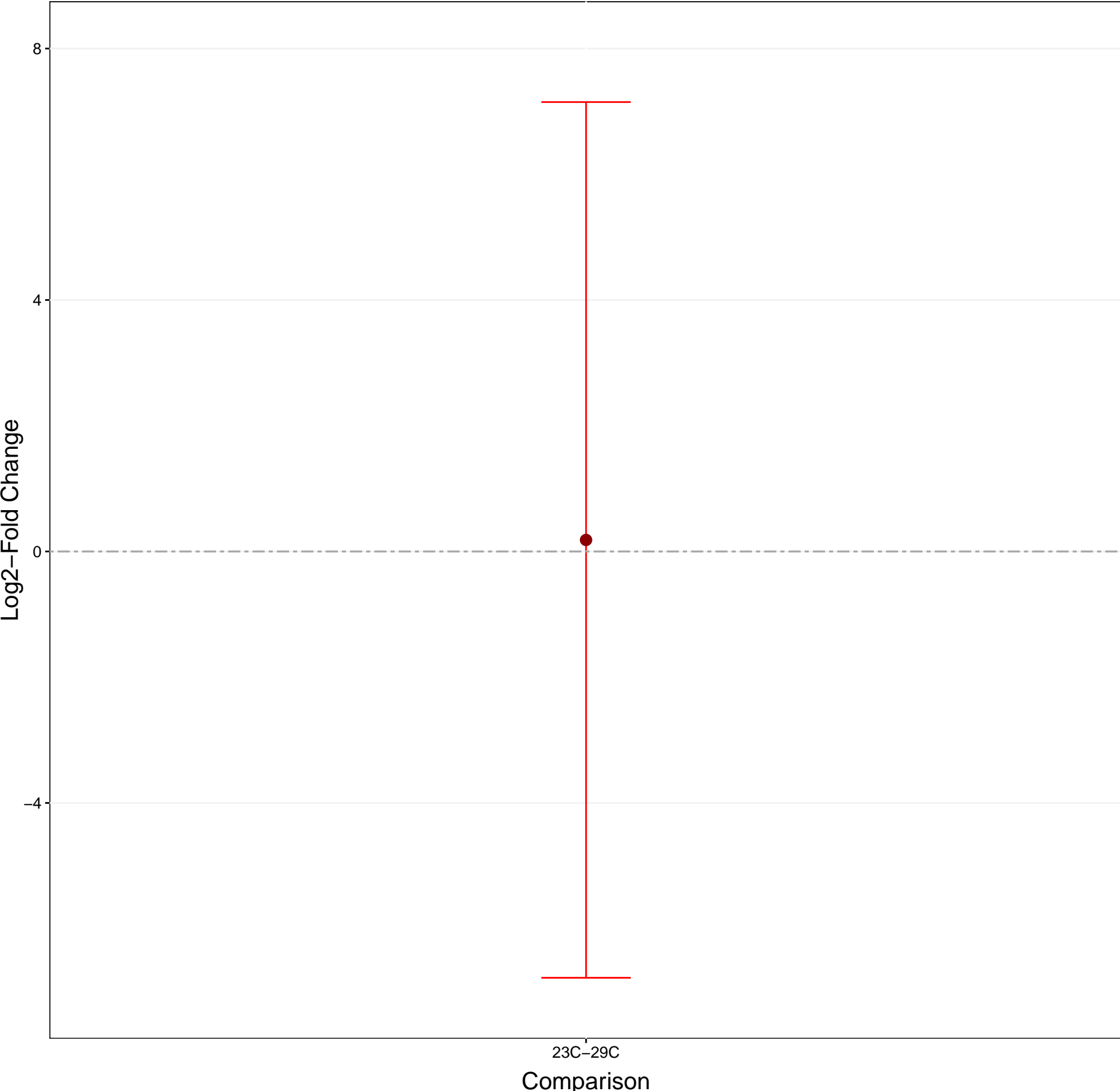




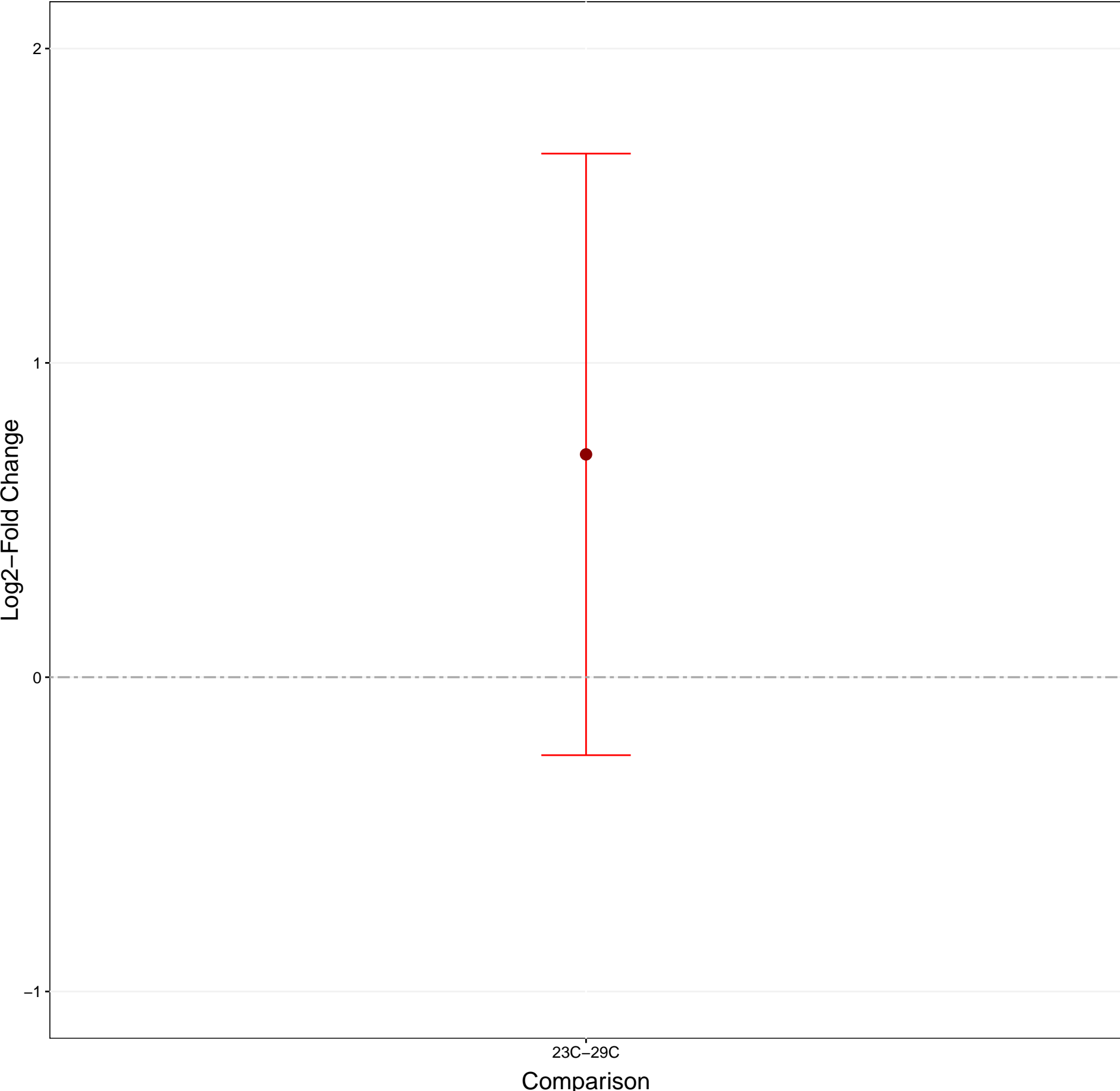
CHOYP\_ACE.2.4|m.5302



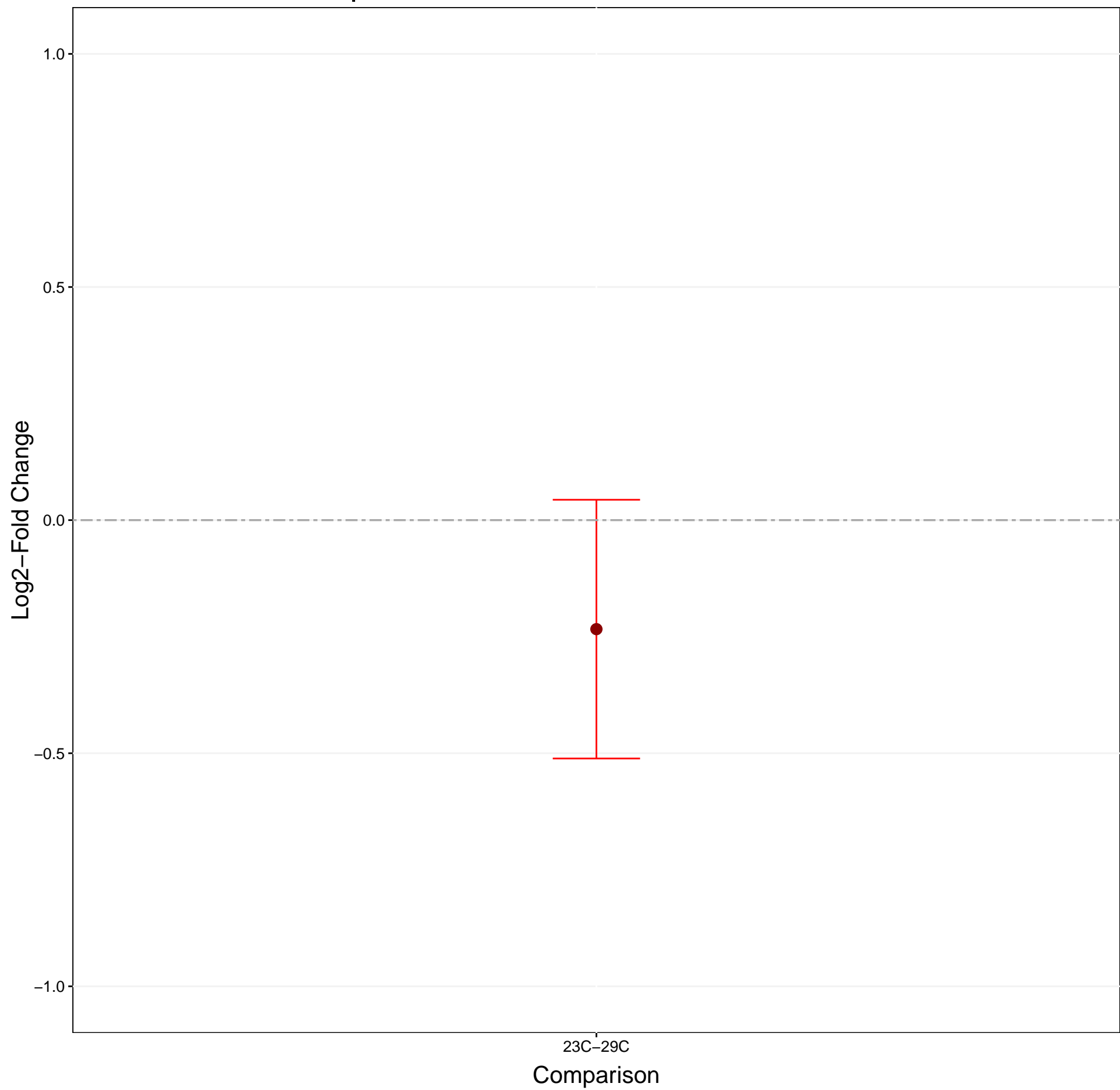
CHOYP\_ACID\_2317.1.1|m.25178



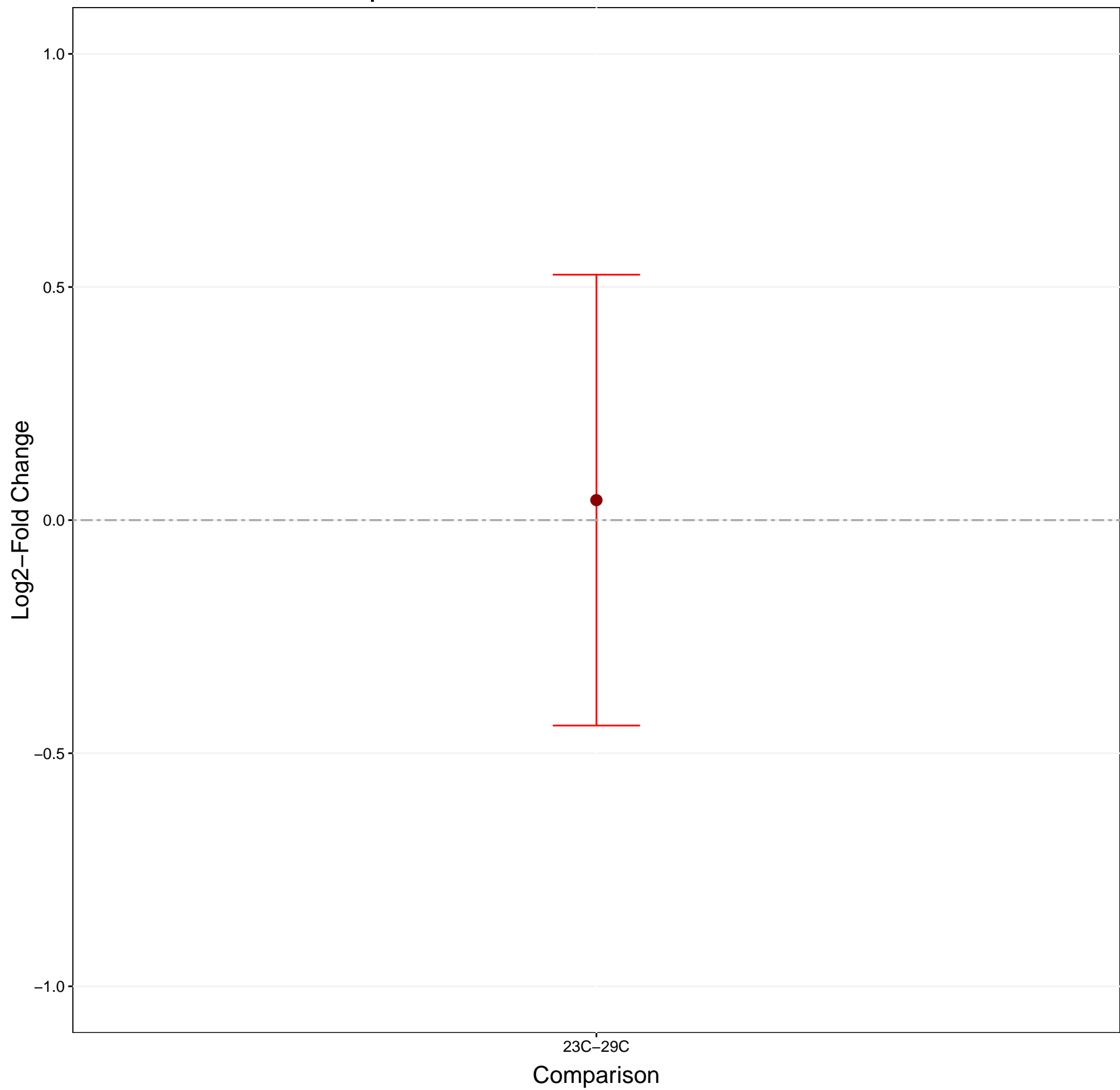




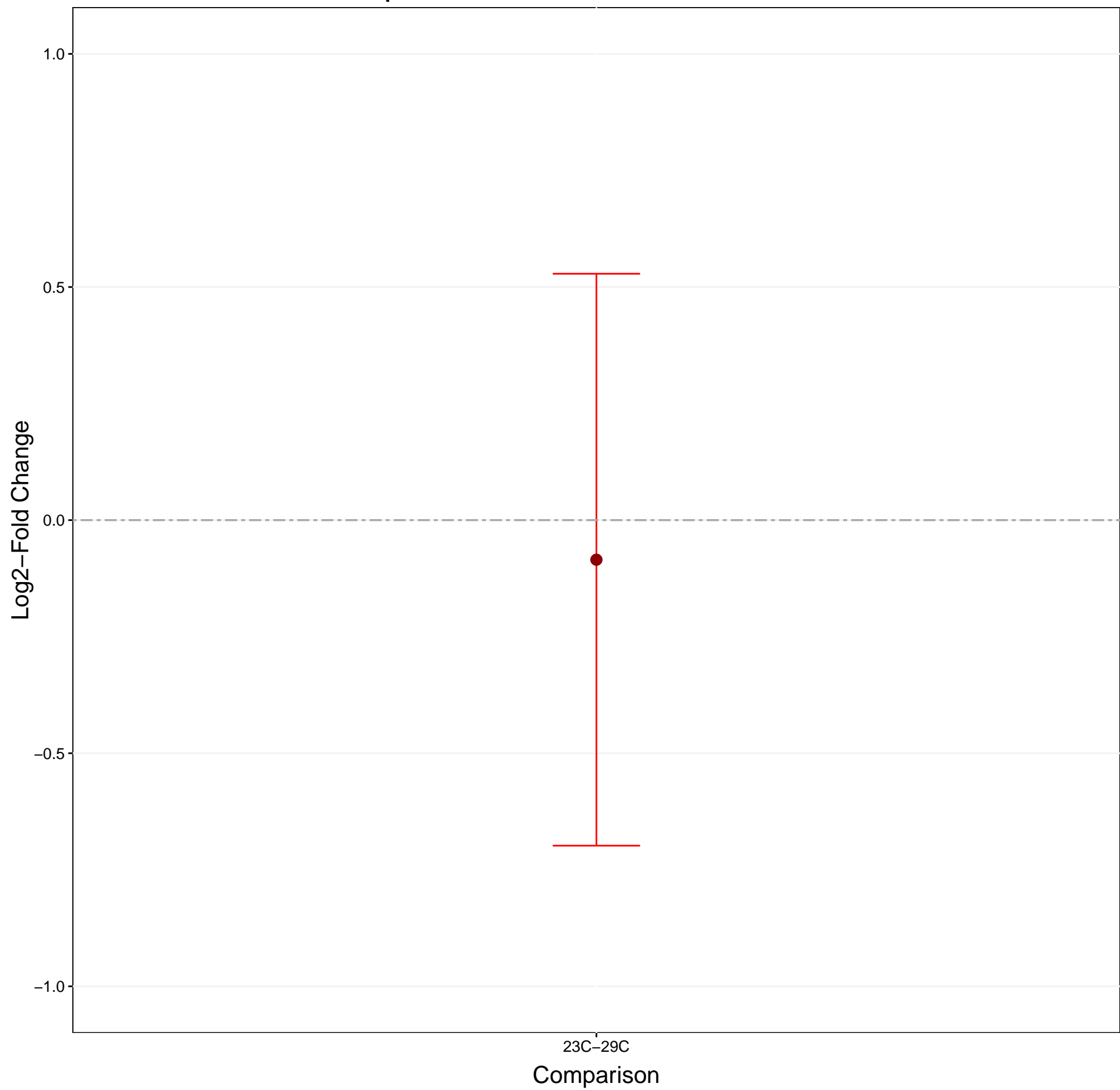
# CHOYP\_ACLY.1.1|m.65081



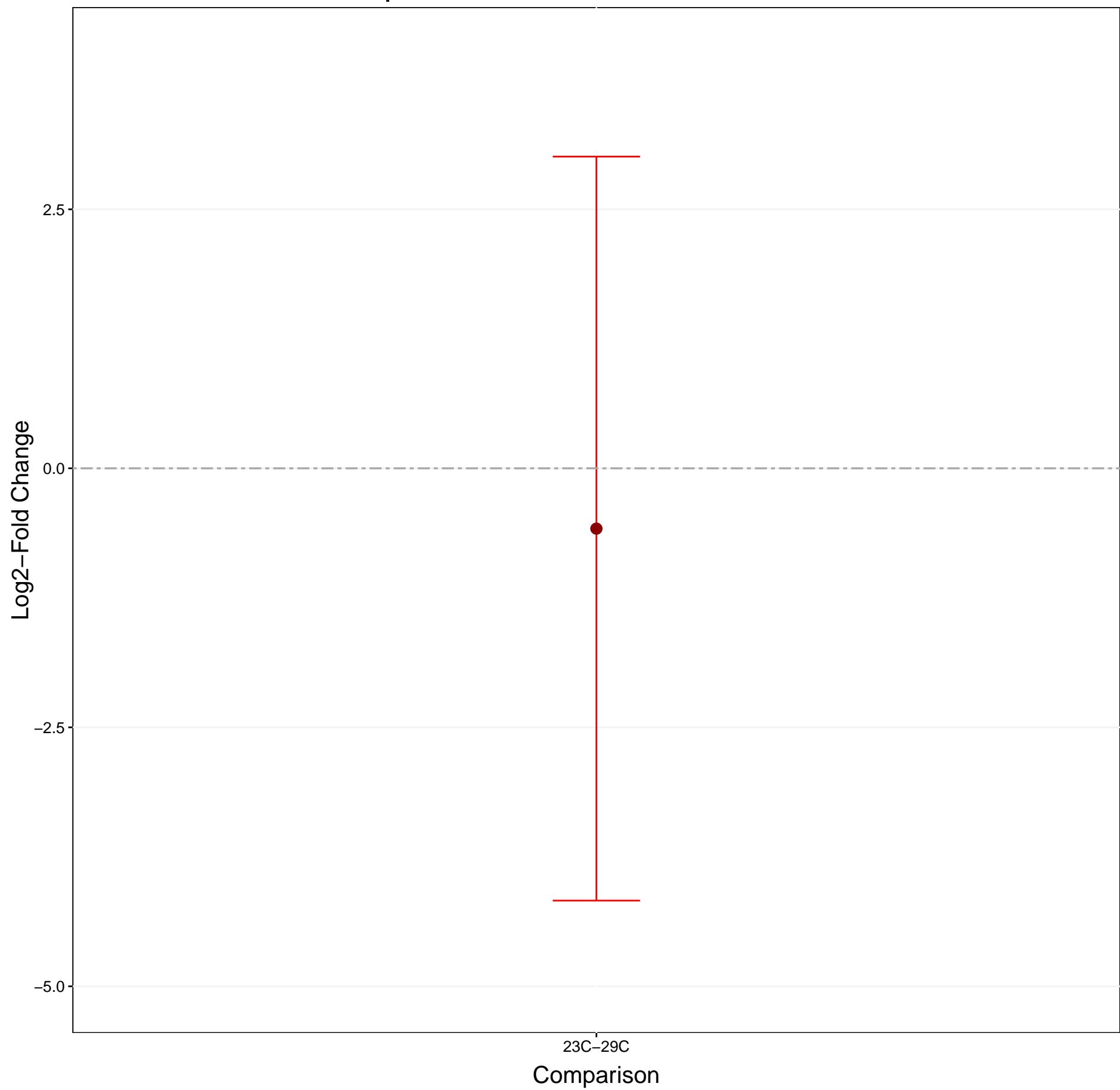
# CHOYP\_ACON.1.1|m.61060



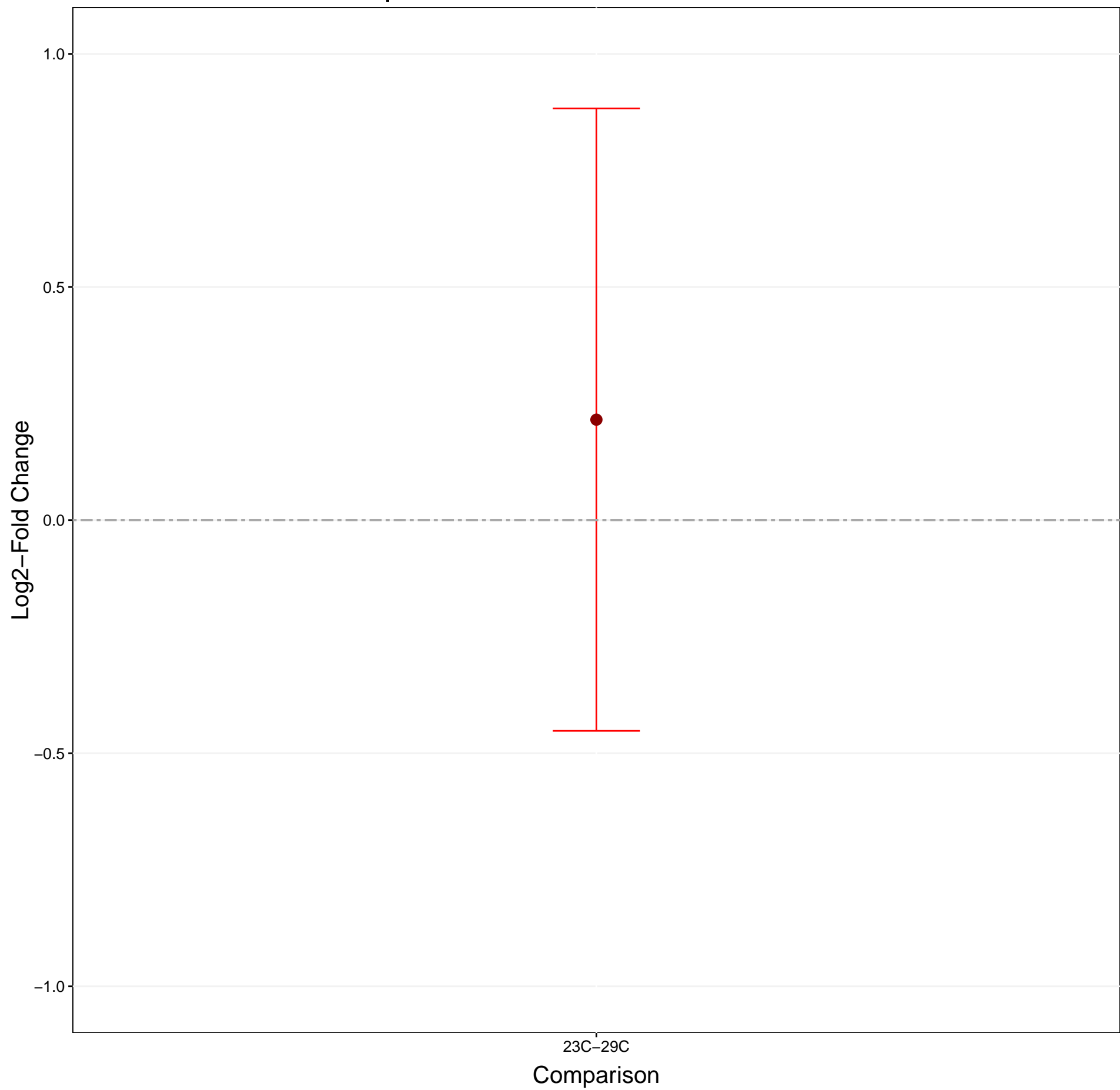
# CHOYP\_ACOX1.1.3|m.5061



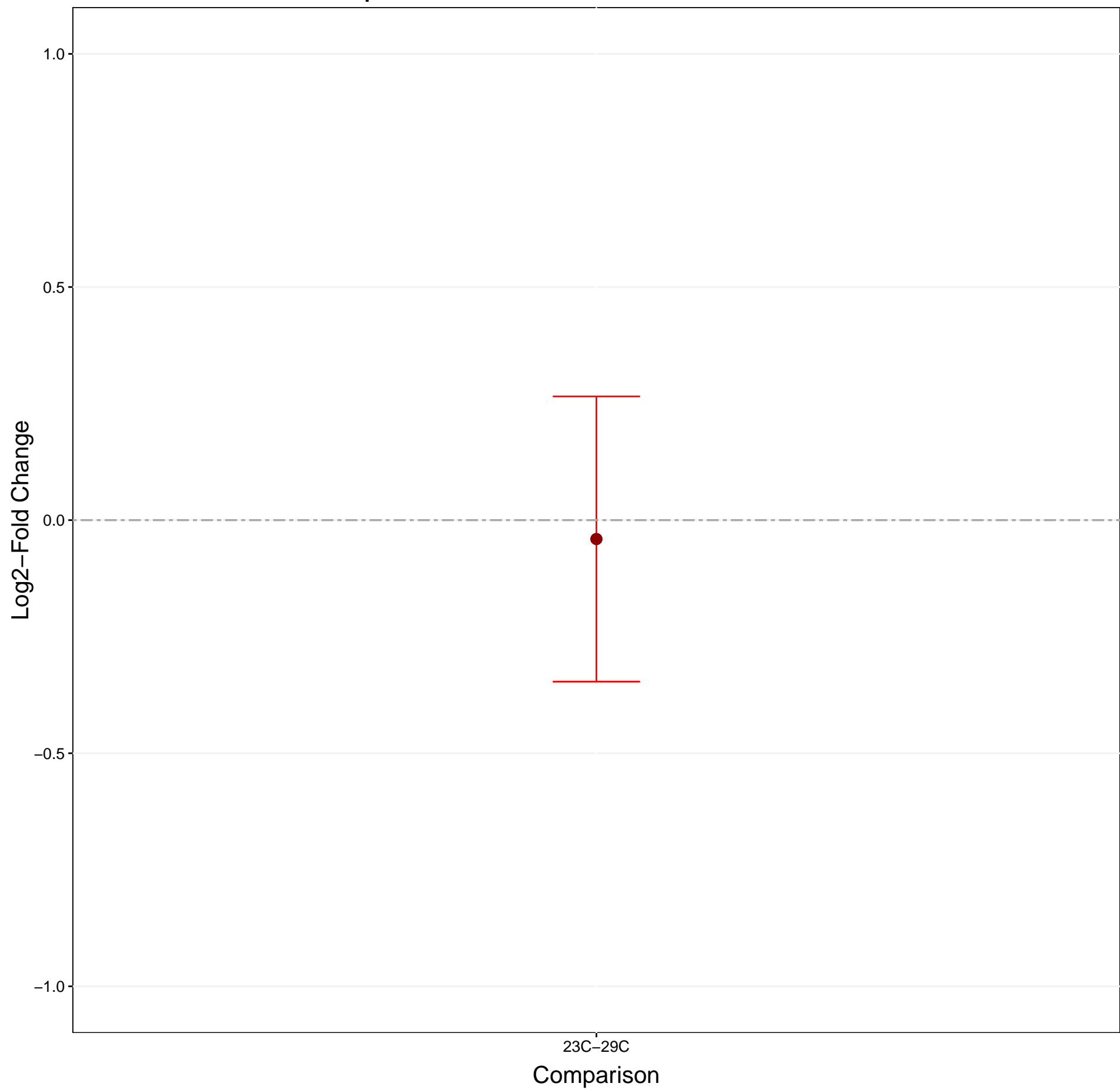
# CHOYP\_ACOX1.3.3|m.26948



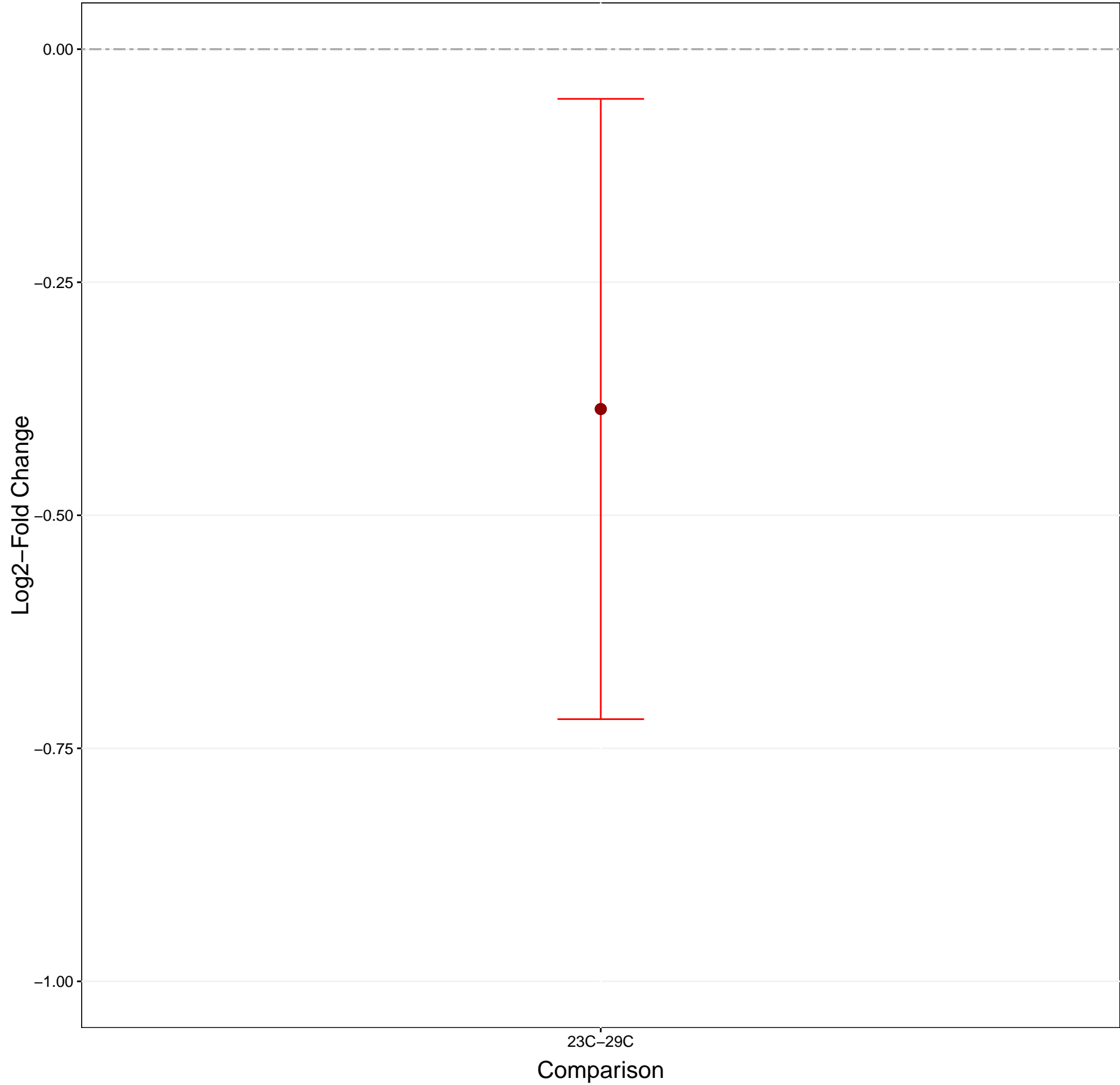
# CHOYP\_ACOX3.1.1|m.60111



# CHOYP\_ACSA.1.1|m.61294

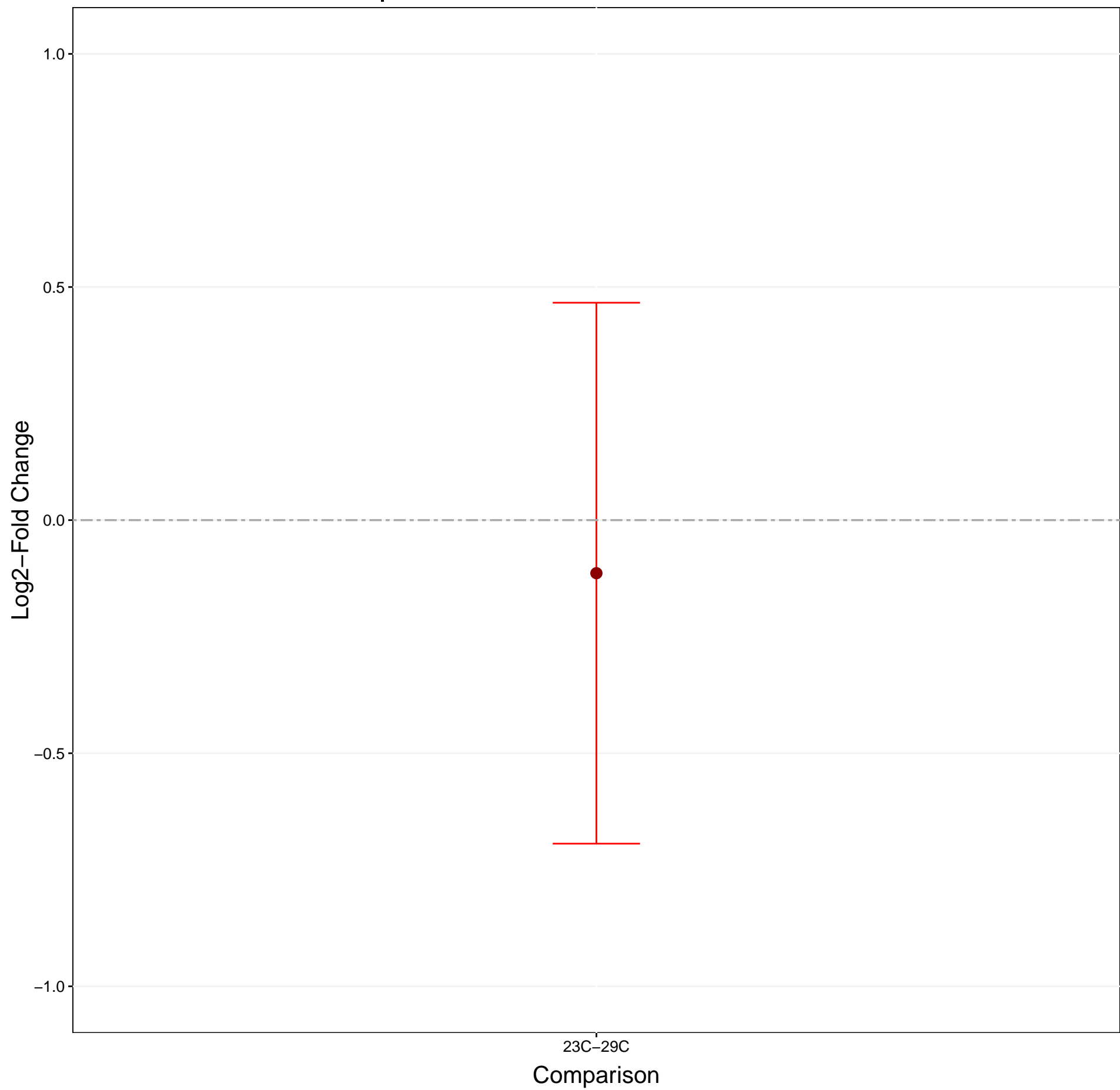


# CHOYP\_ACSL1.1.1|m.685

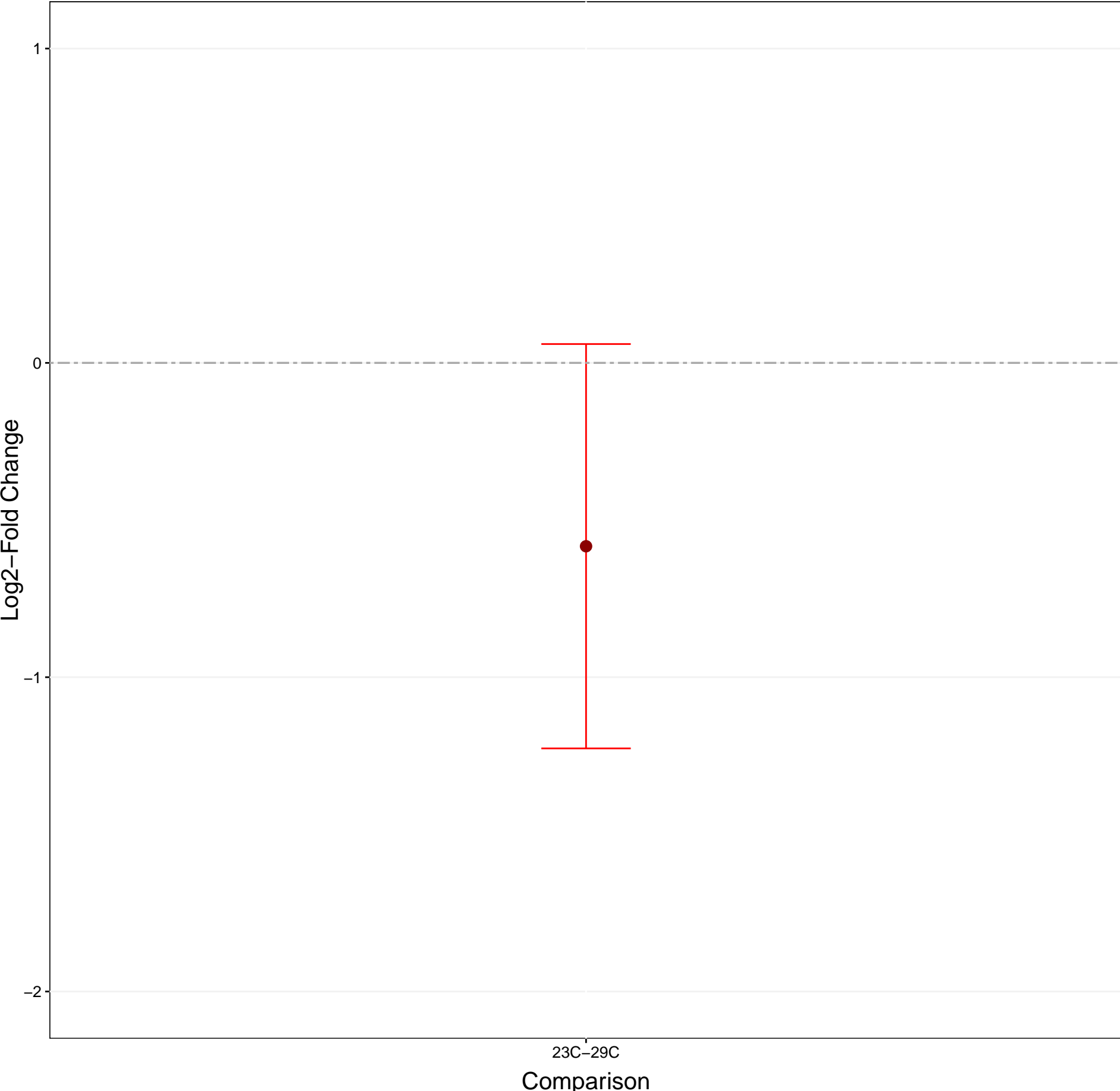




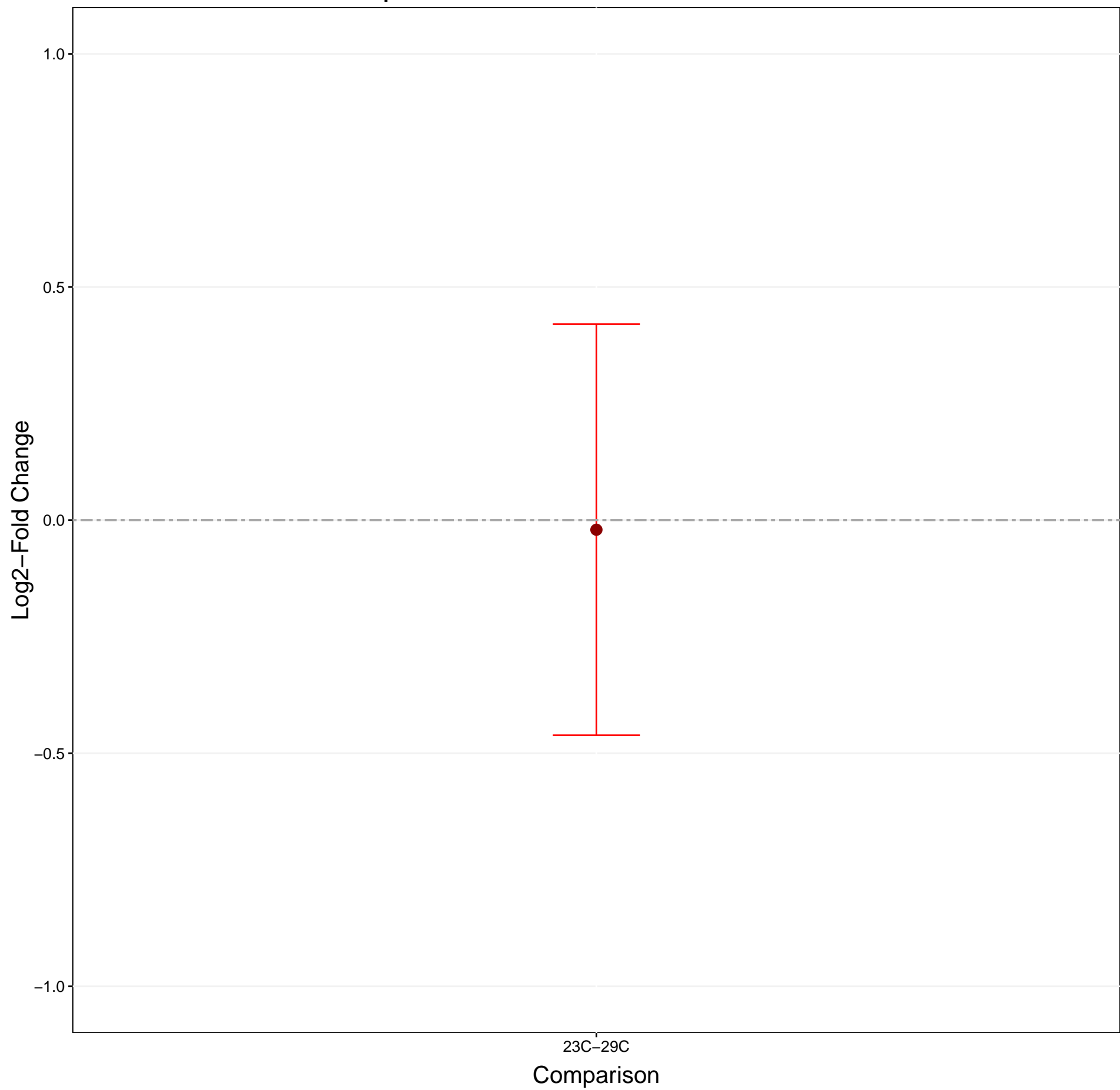
# CHOYP\_ACSL1.1.1|m.686



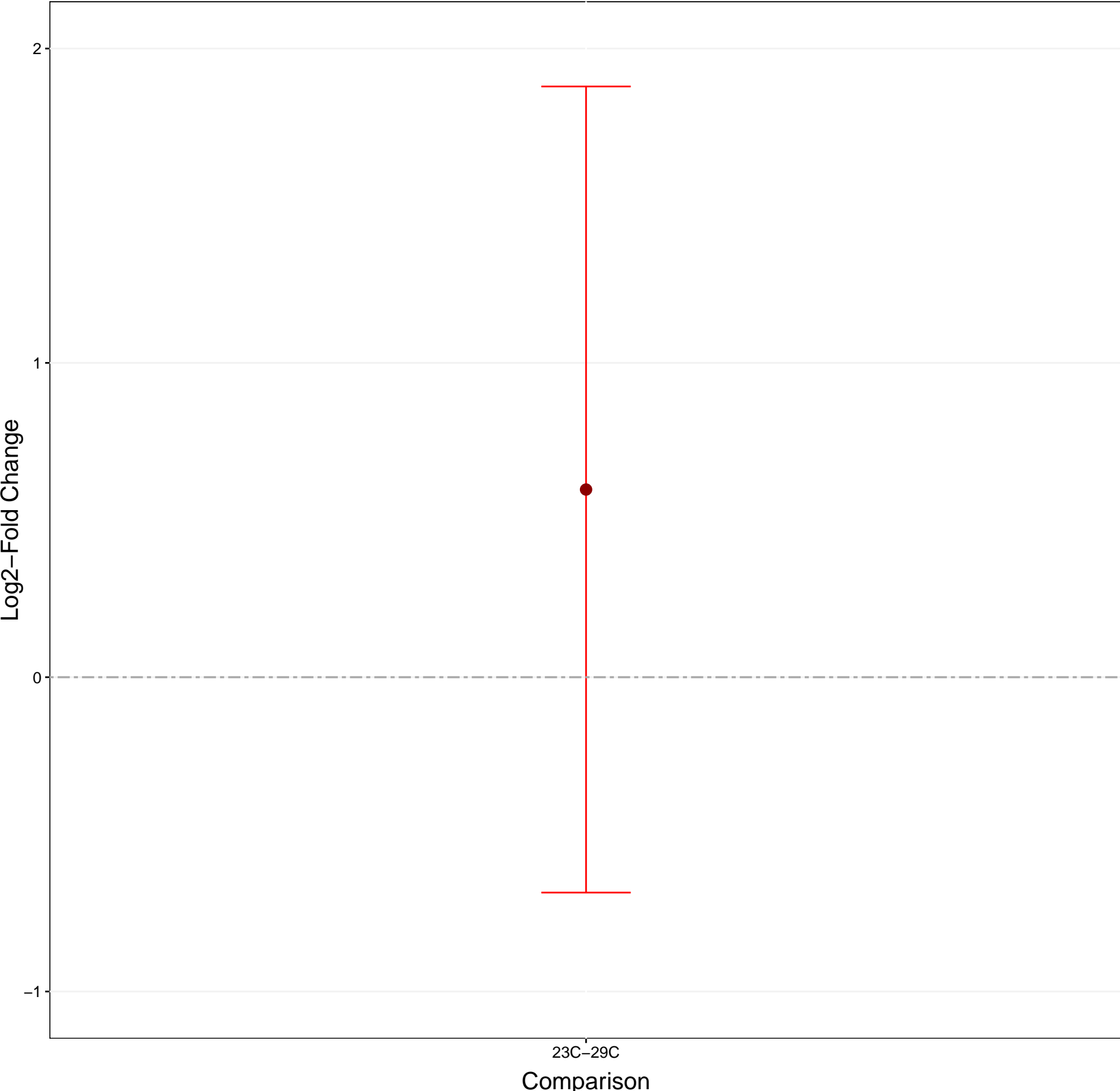
CHOYP\_ACSL4.1.1|m.24576



# CHOYP\_ACSS3.1.1|m.64144



CHOYP\_ACT3A.1.1|m.25943



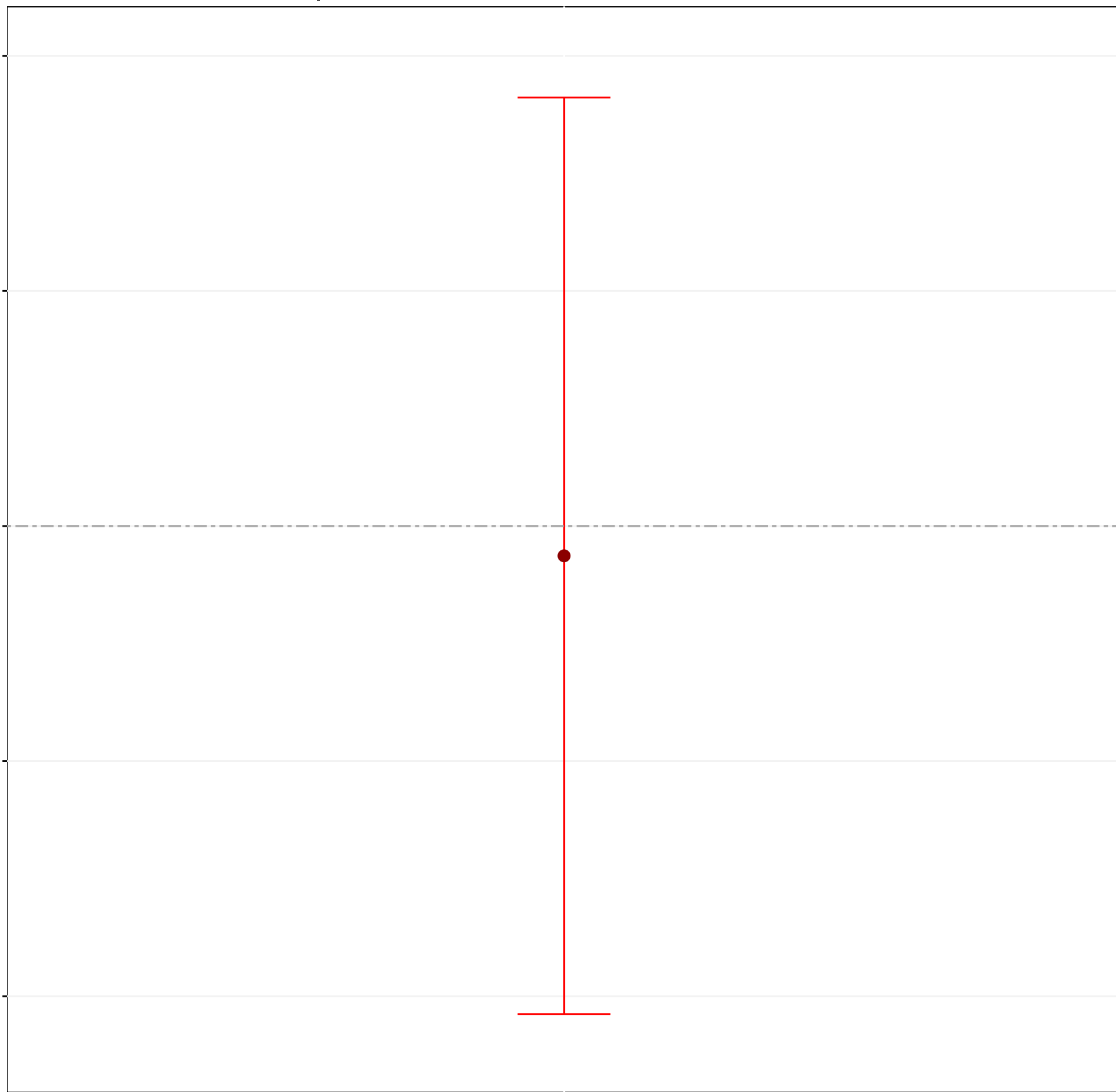
# CHOYP\_ACTC.5.6|m.58242

Log2-Fold Change

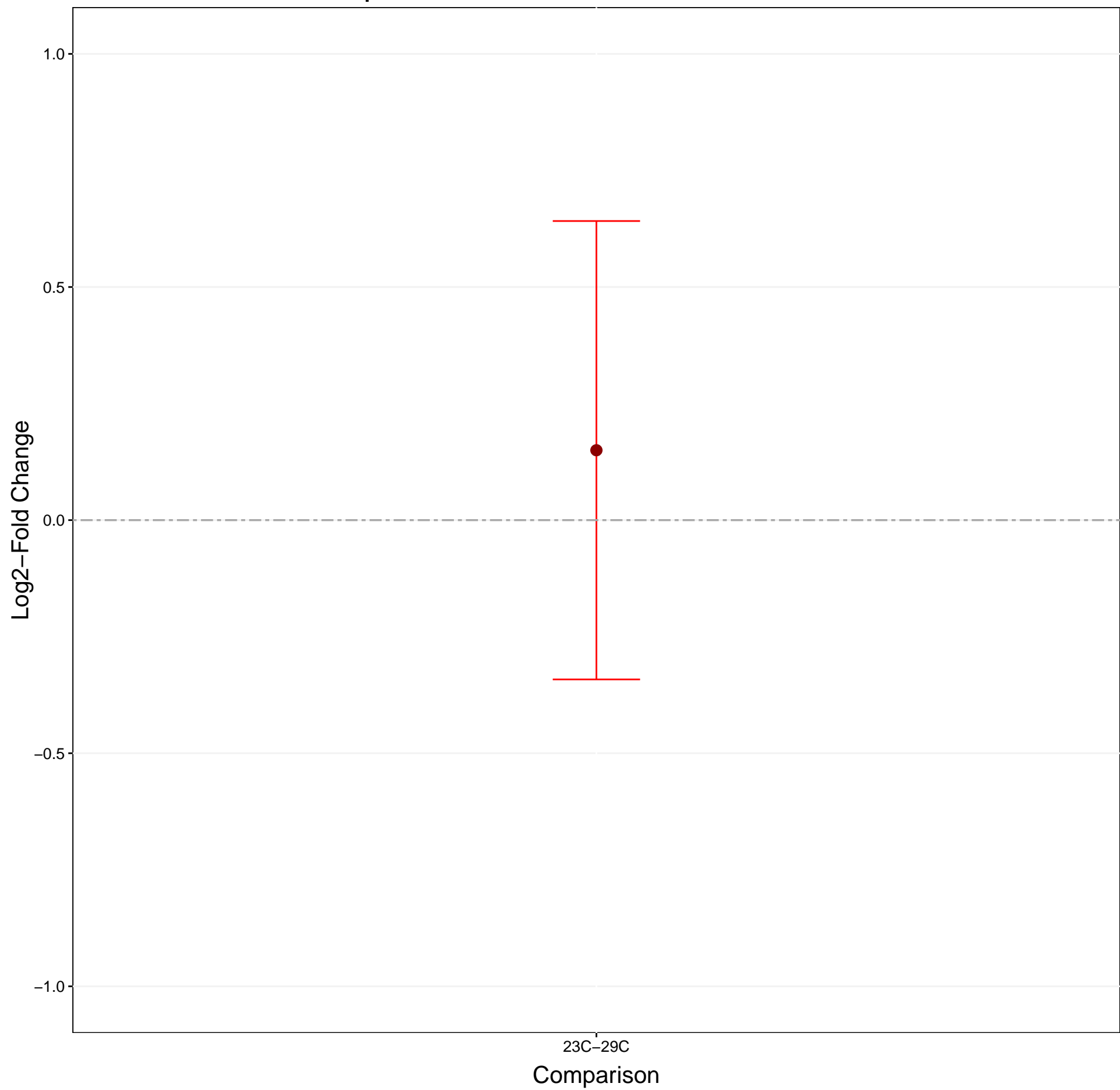
10  
5  
0  
-5  
-10

23C-29C

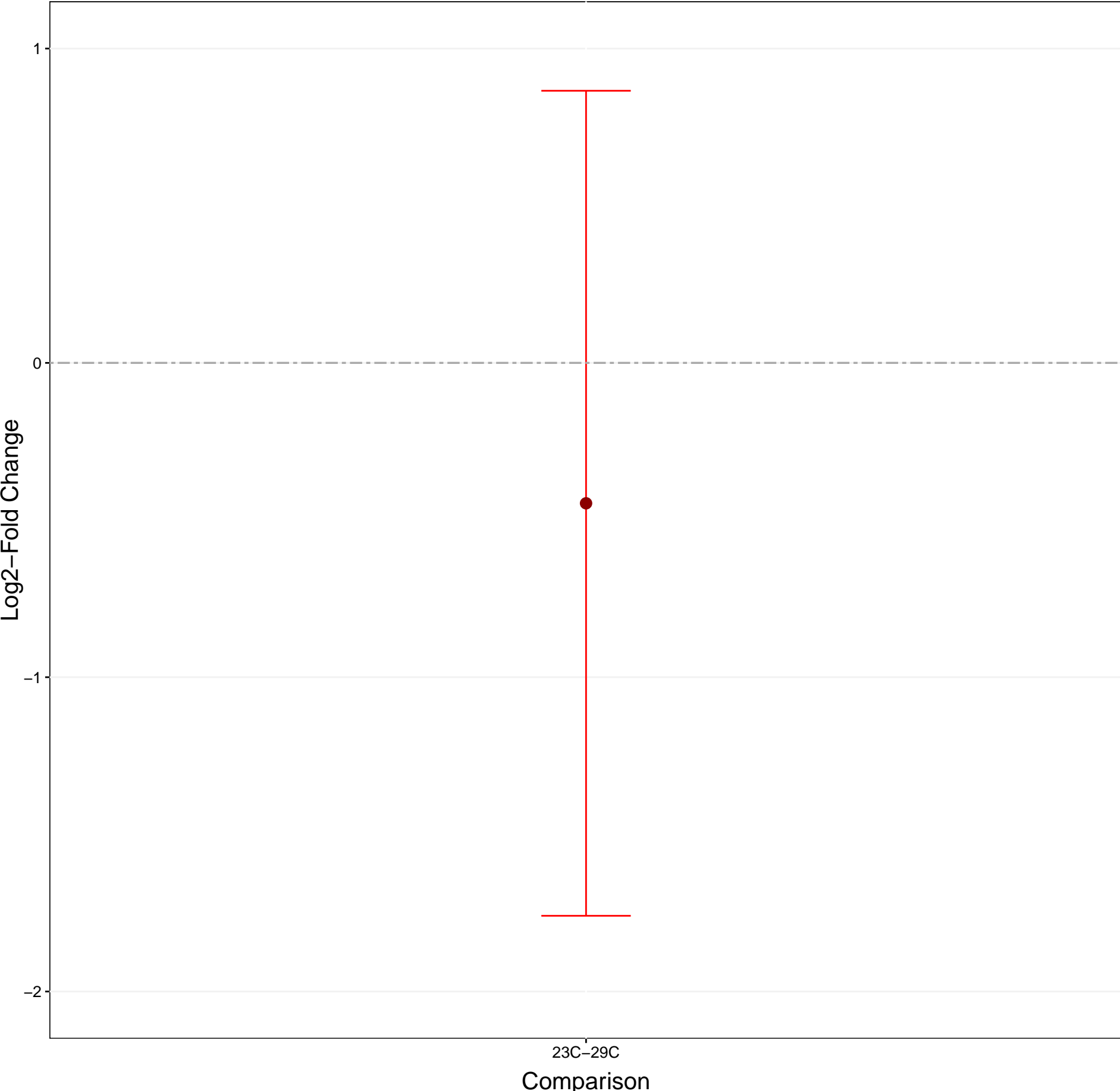
Comparison



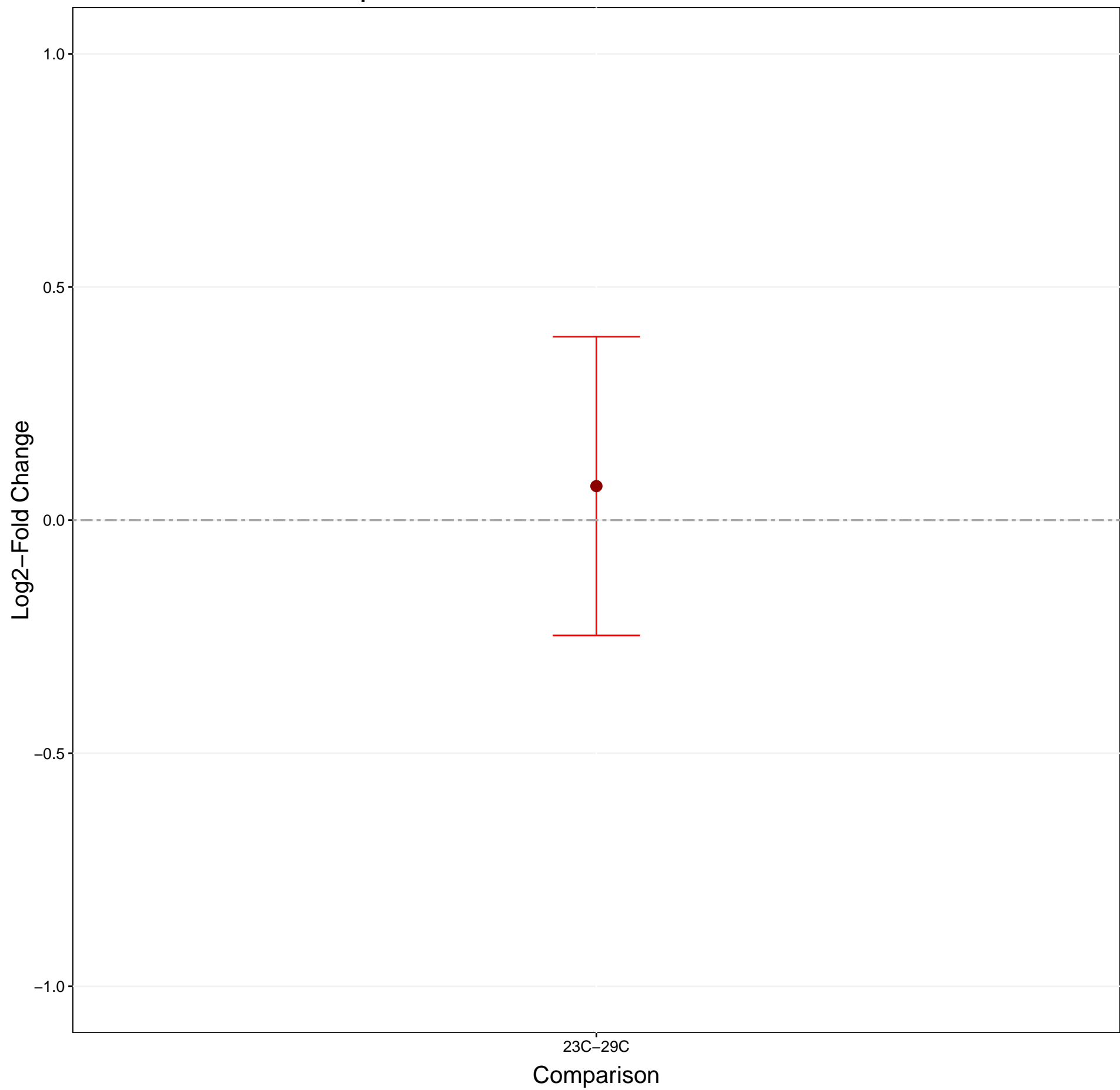
# CHOYP\_ACTN.1.2|m.15252



CHOYP\_ACTN.2.2|m.63975

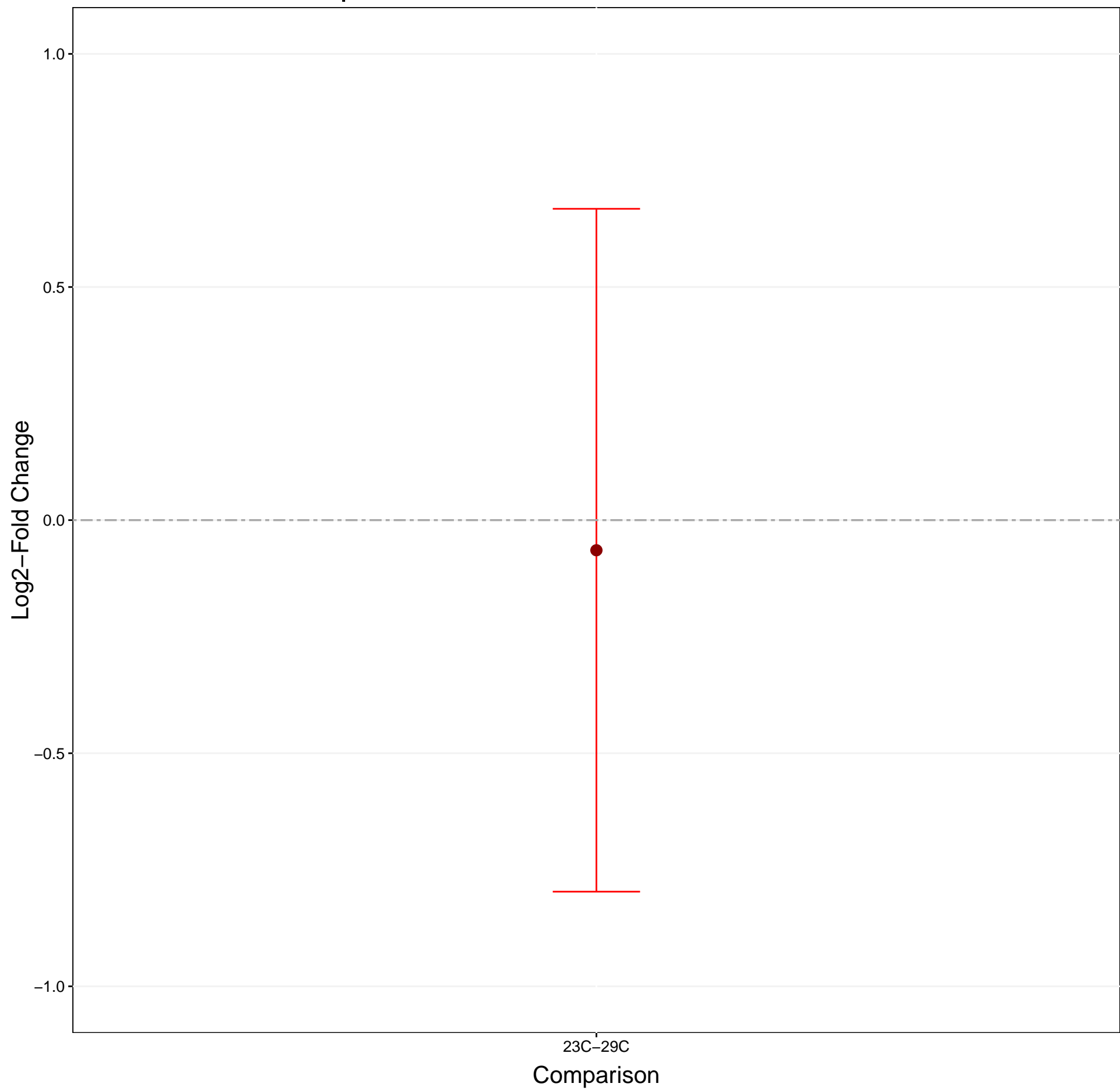


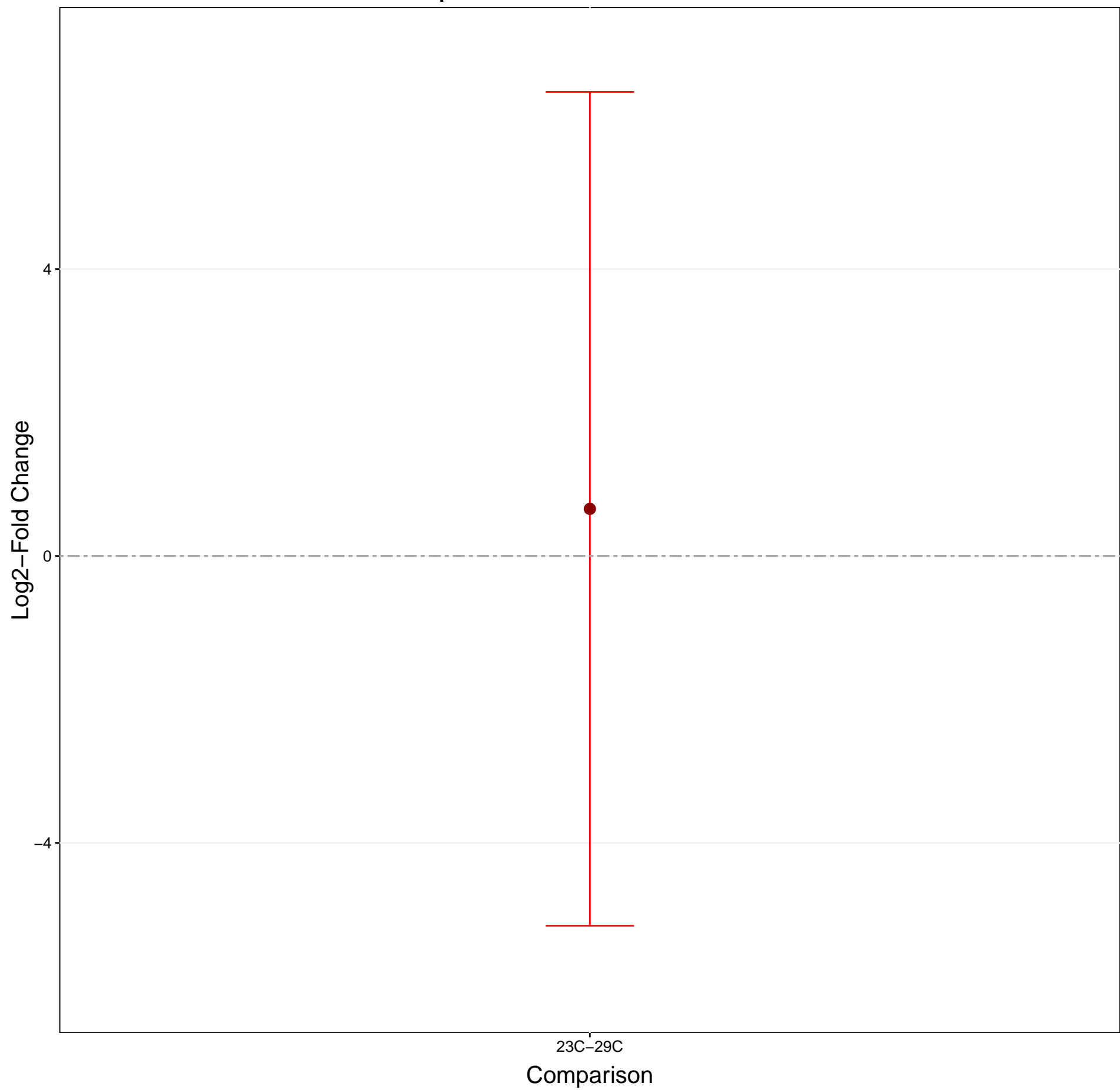
# CHOYP\_ACTZ.1.1|m.12877



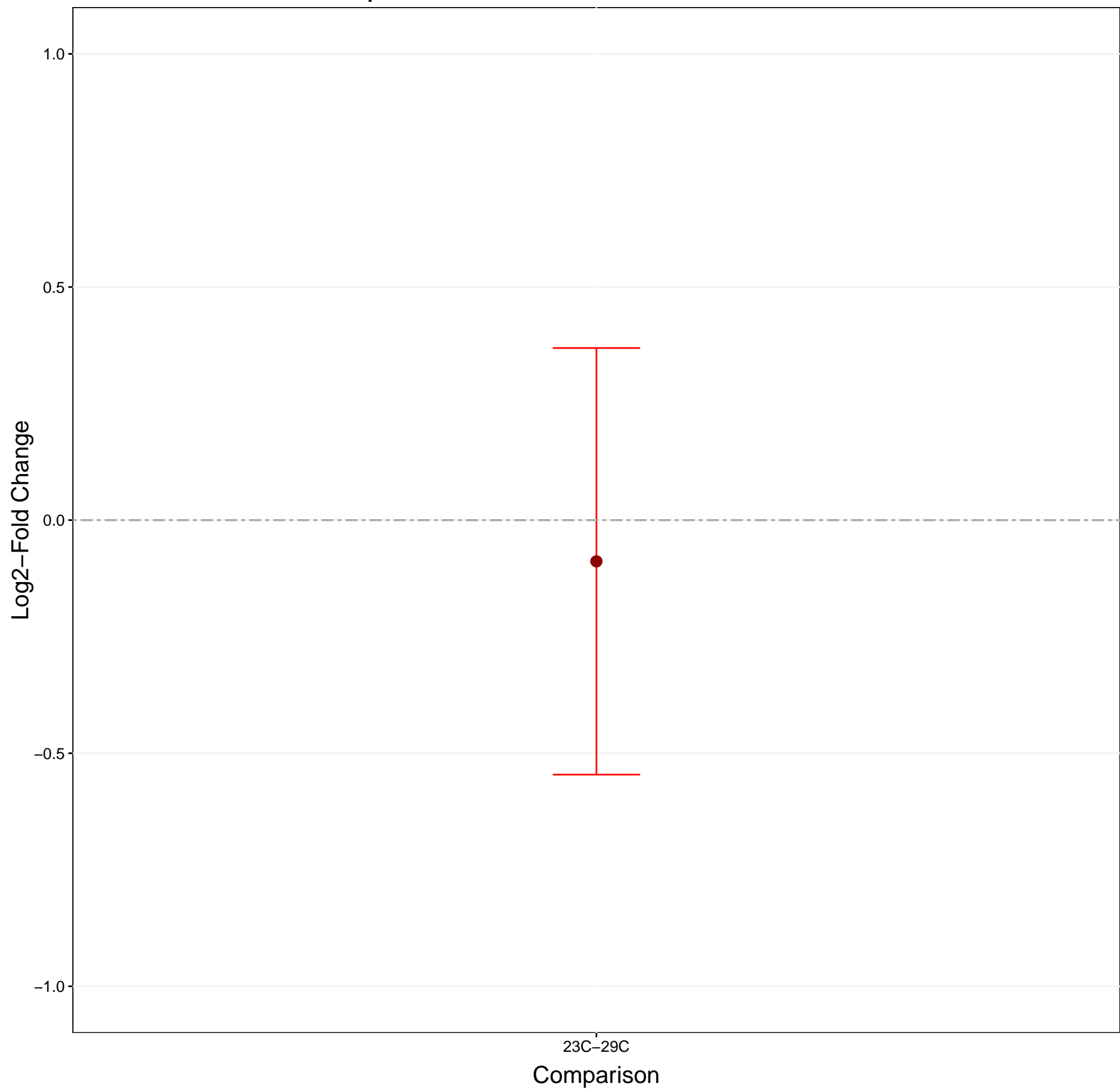


# CHOYP\_ADA.1.1|m.5625

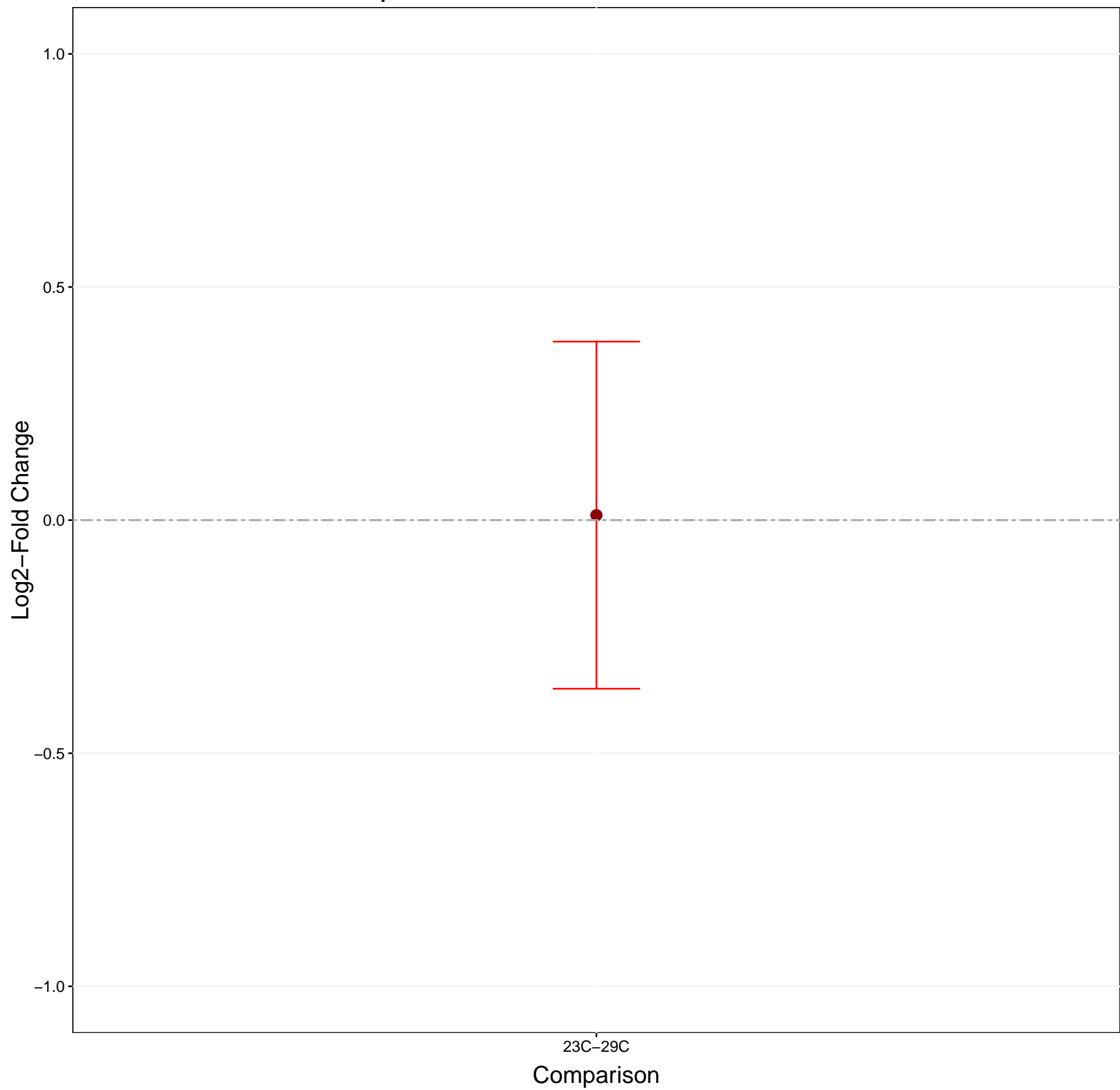


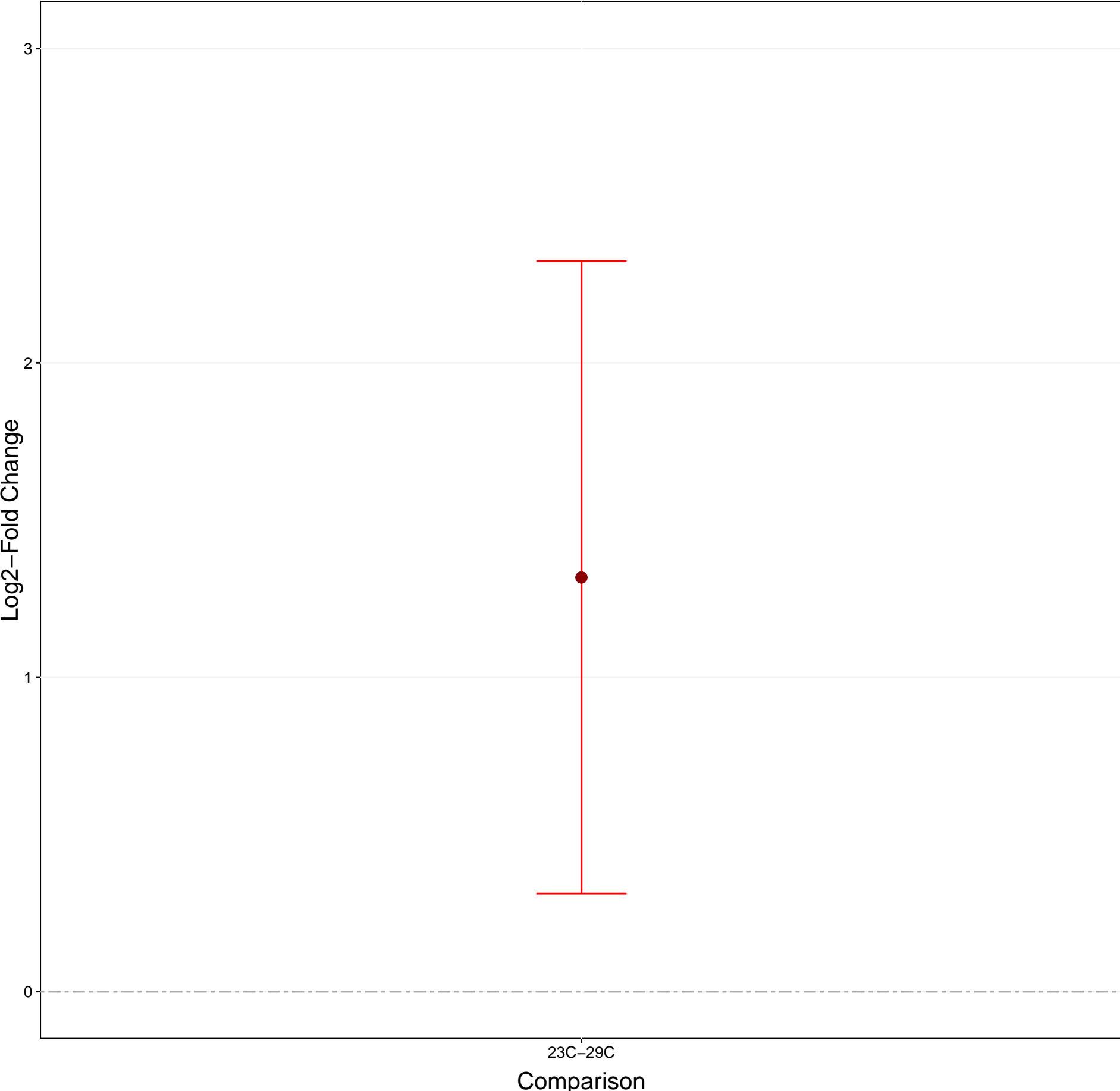


# CHOYP\_ADHX.1.1|m.60159

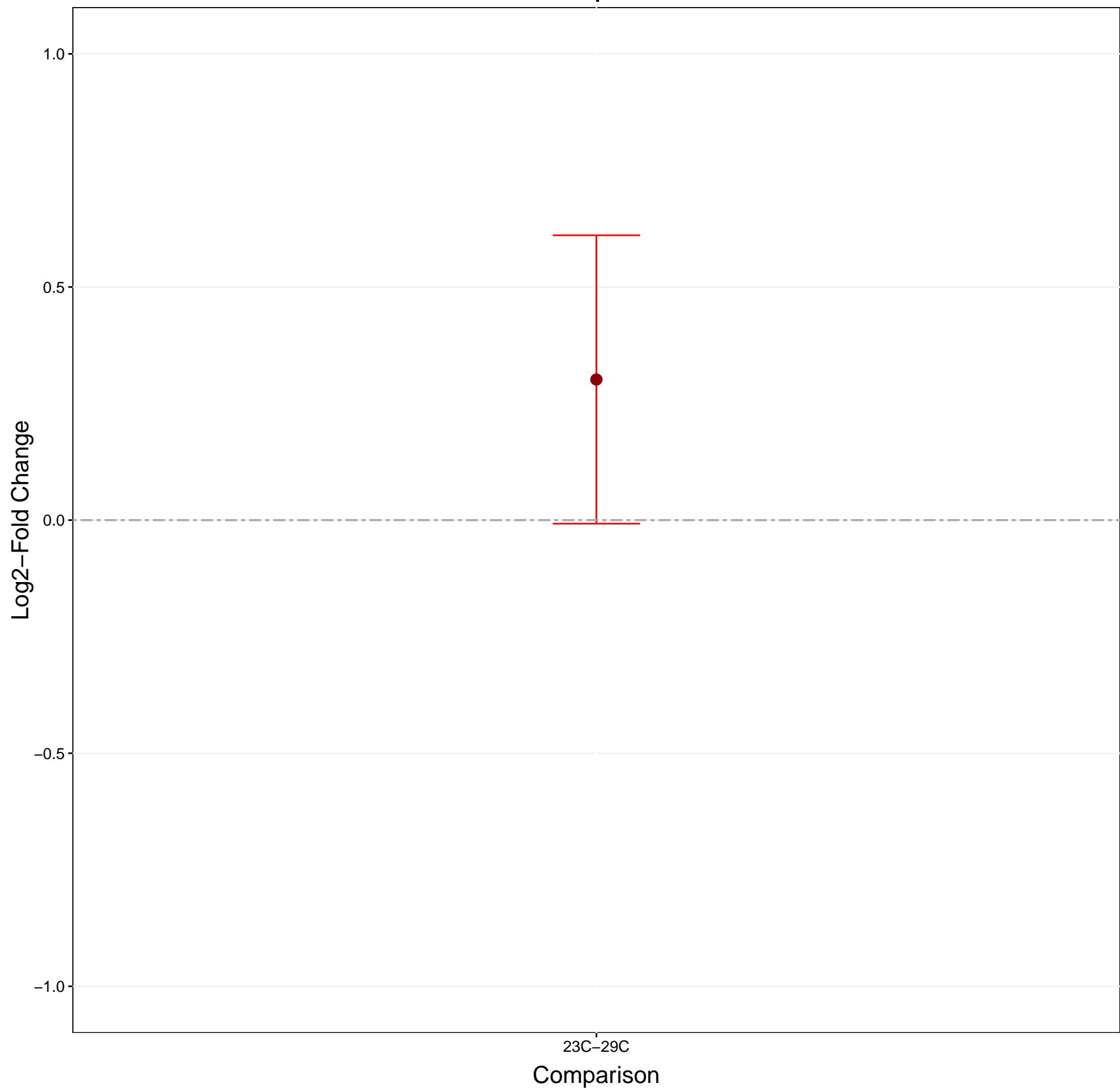


# CHOYP\_AFG32.1.1|m.59372

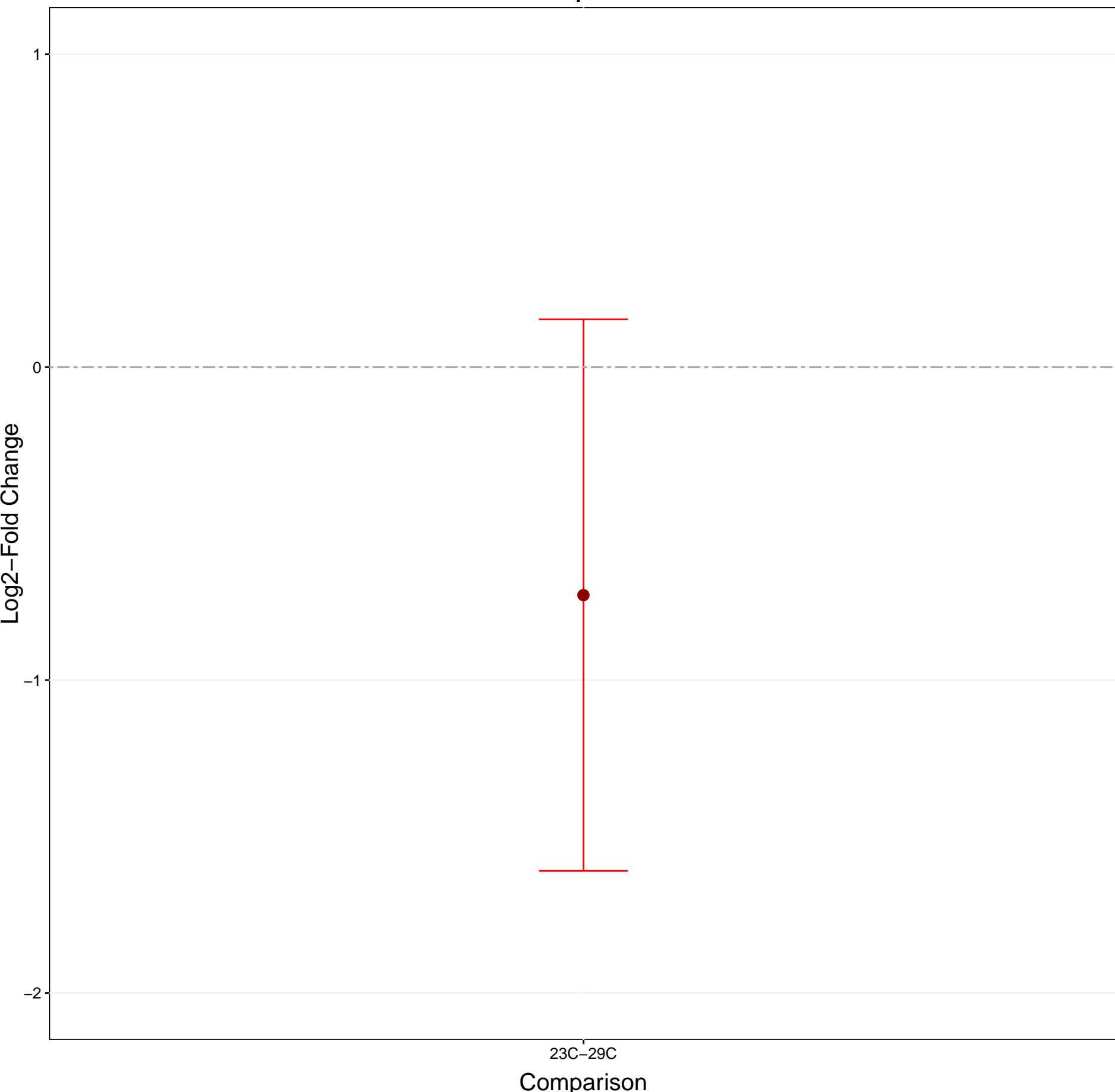




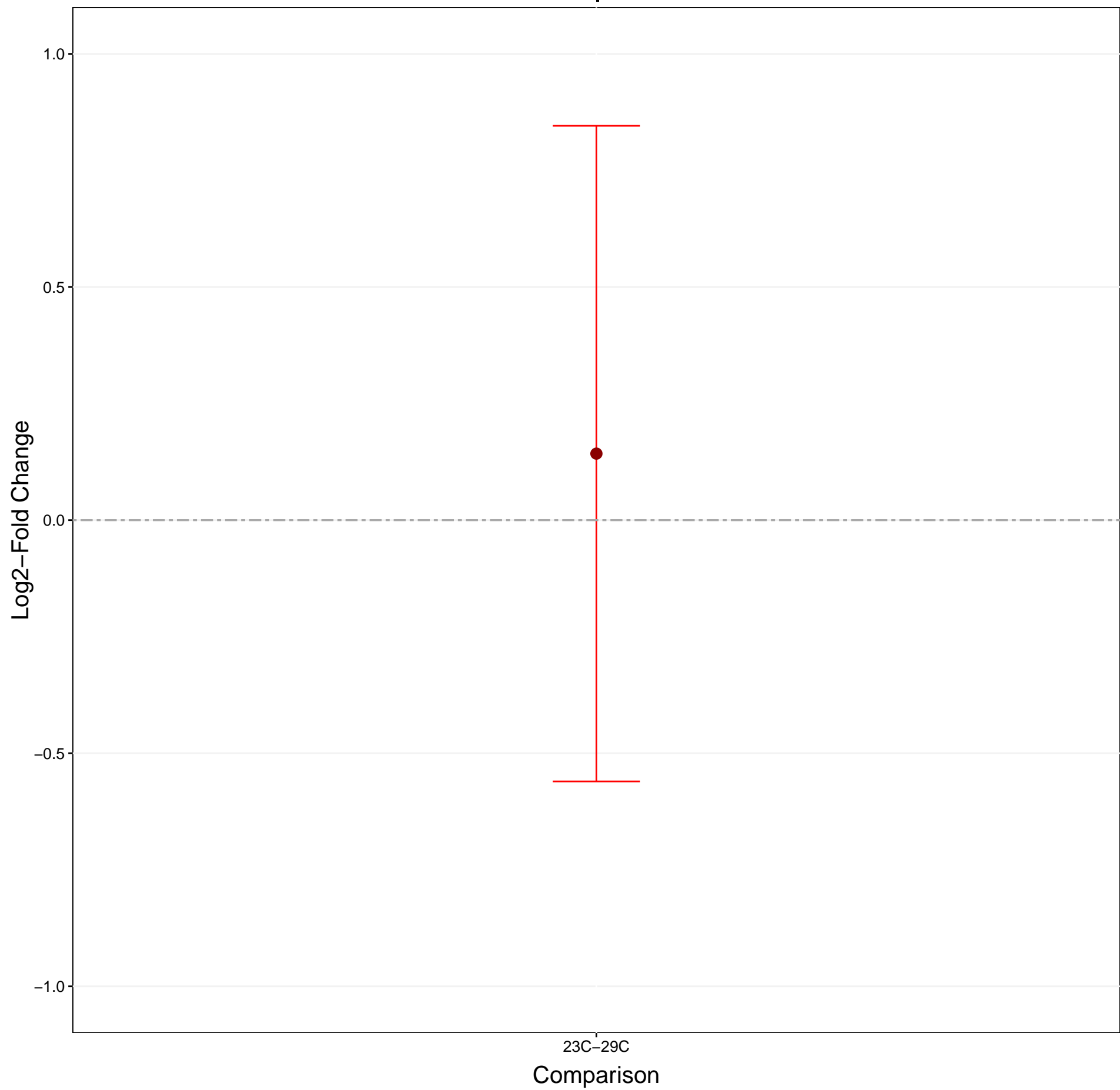
# CHOYP\_AGAP\_AGAP002739.1.5|m.19925



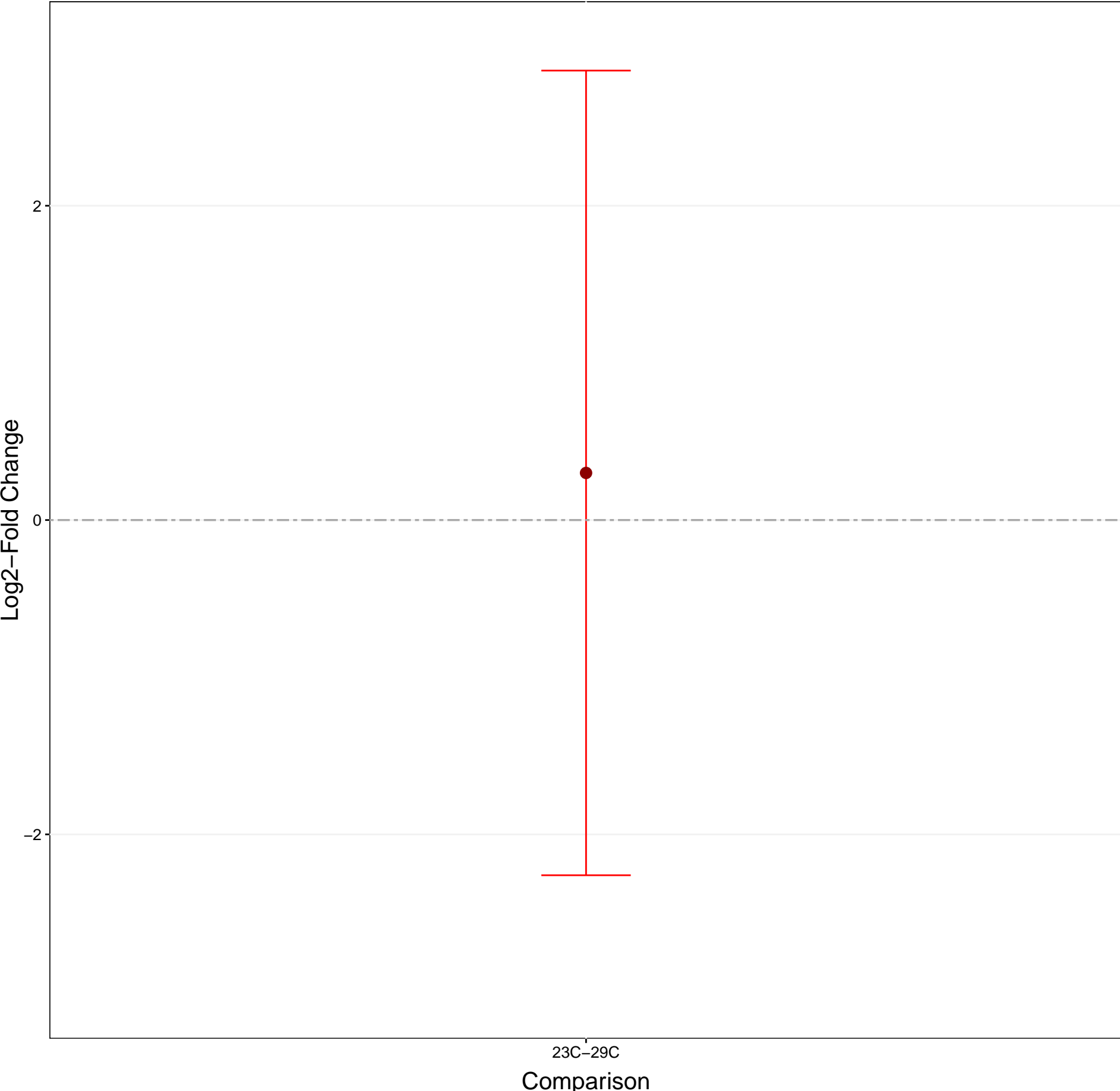
CHOYP\_AGAP\_AGAP002739.3.5|m.47030



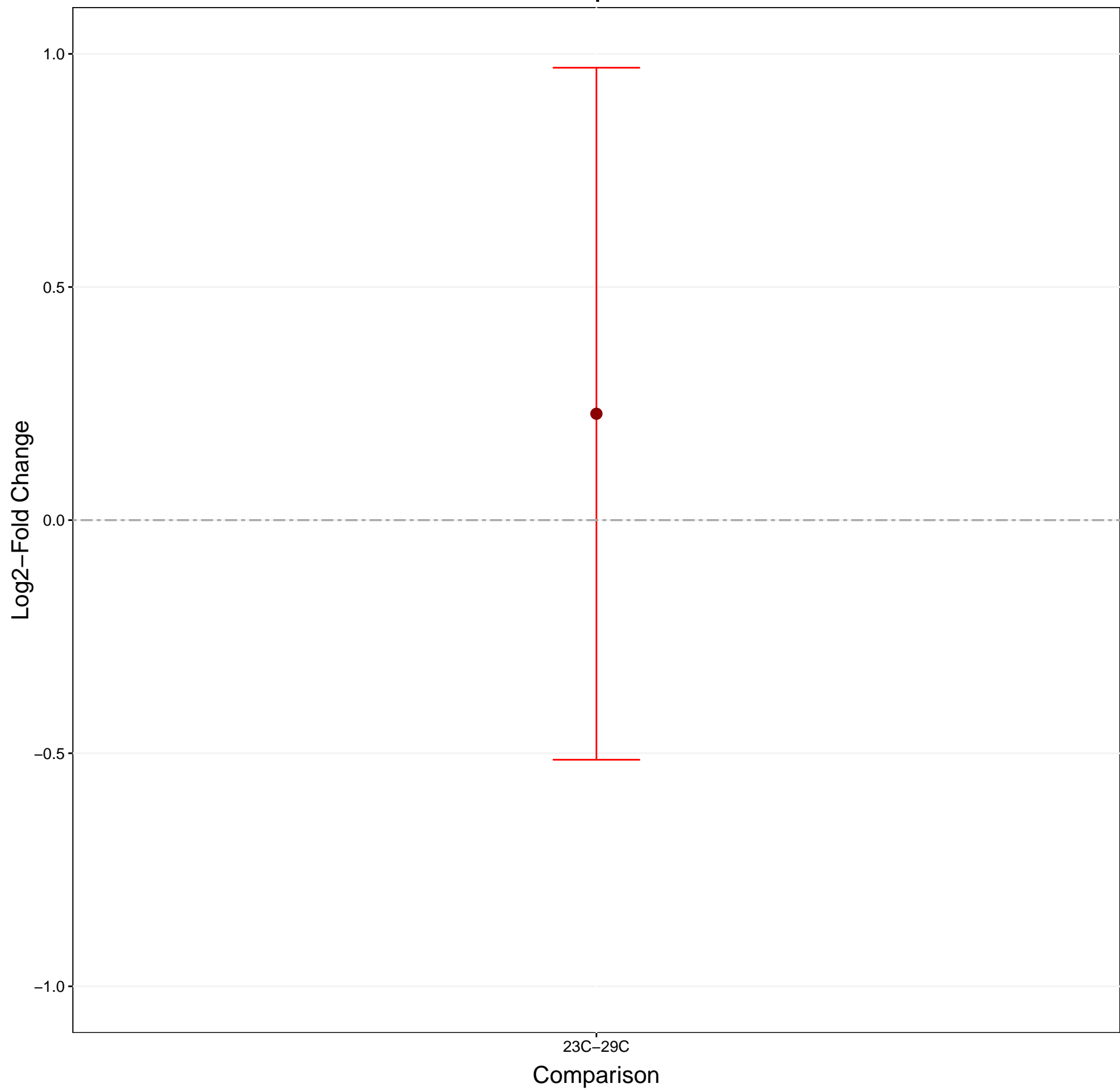
CHOYP\_AGAP\_AGAP002739.4.5|m.55695

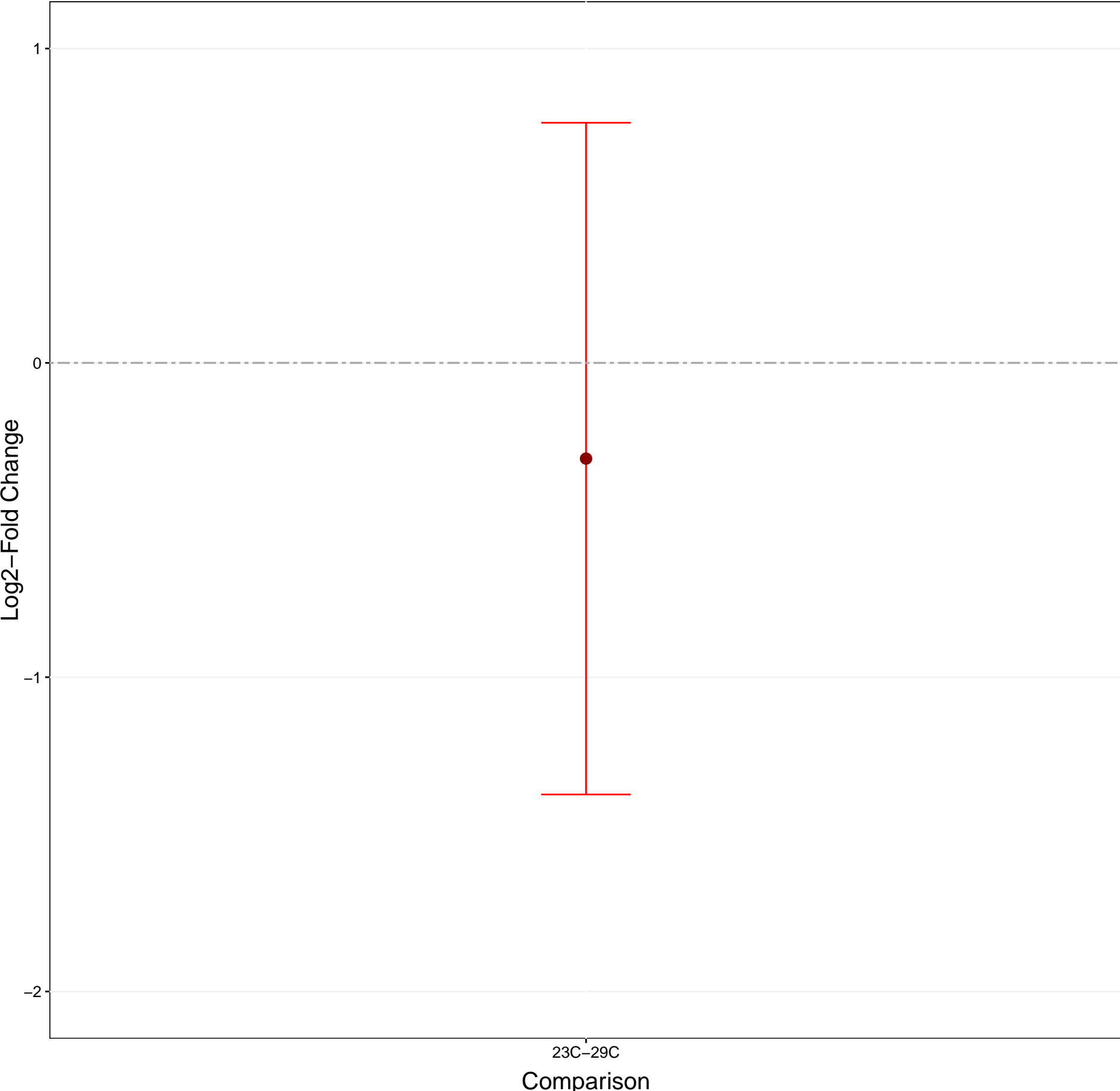




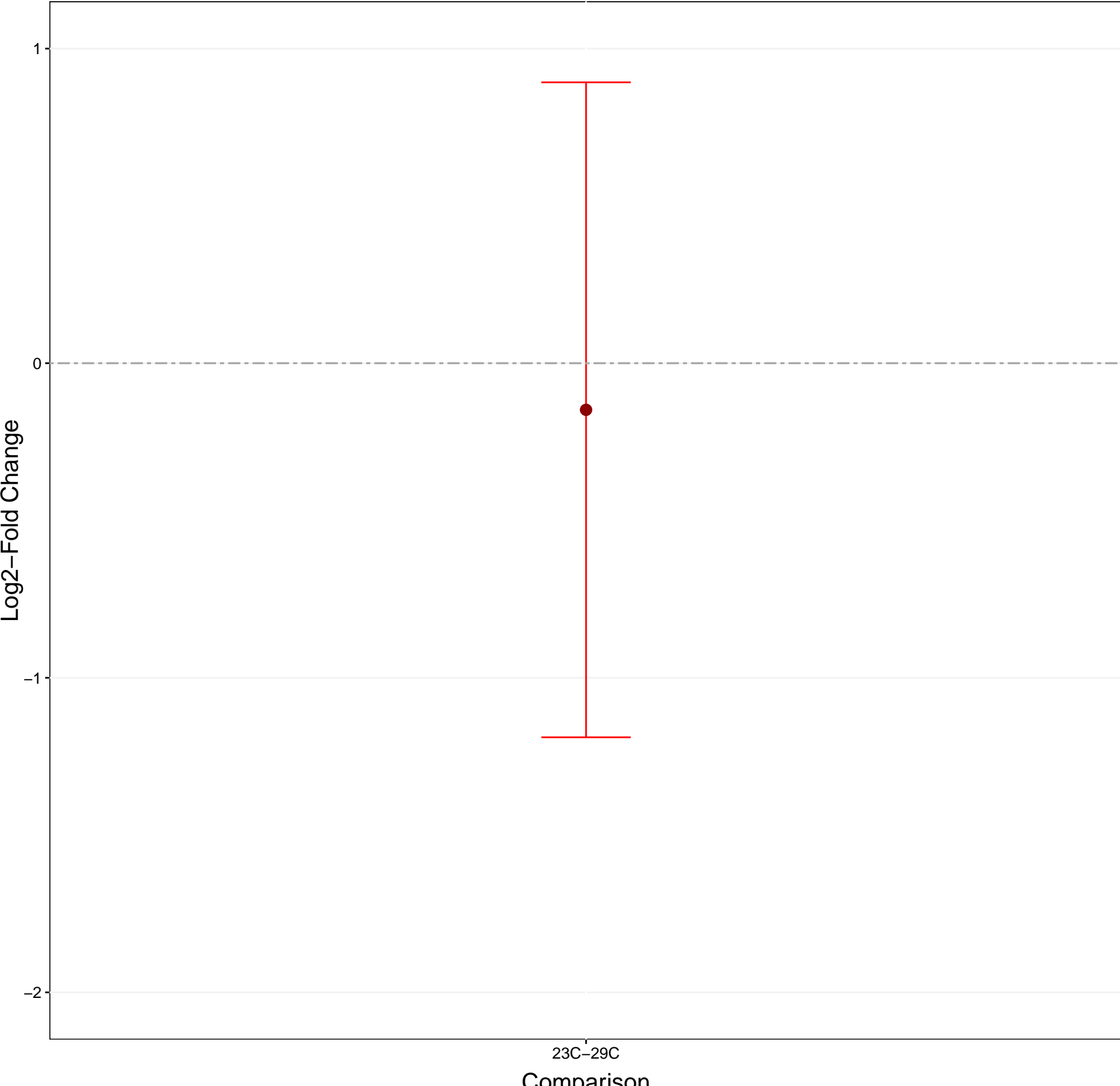


CHOYP\_AGAP\_AGAP006478.1.1|m.44472

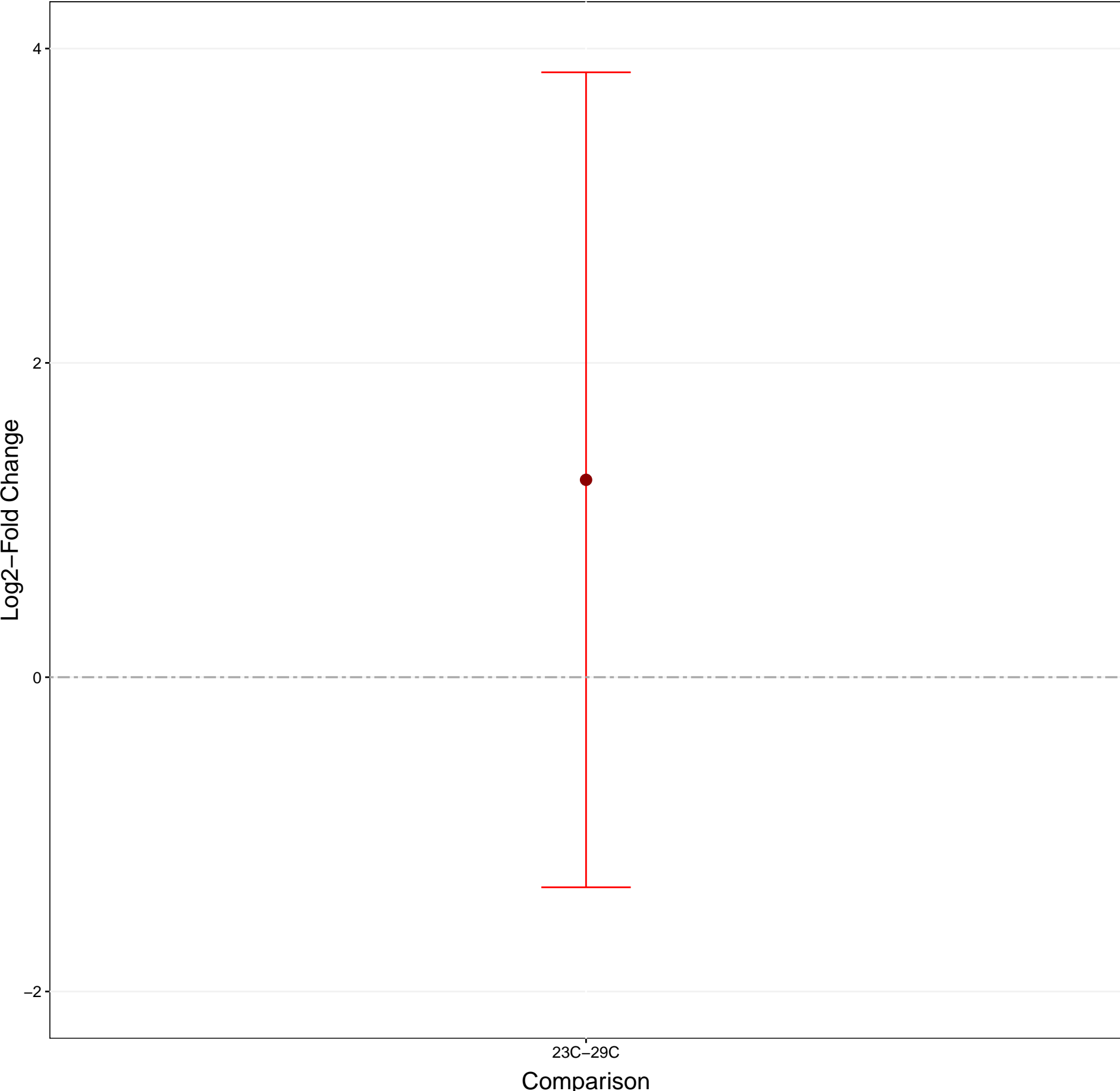




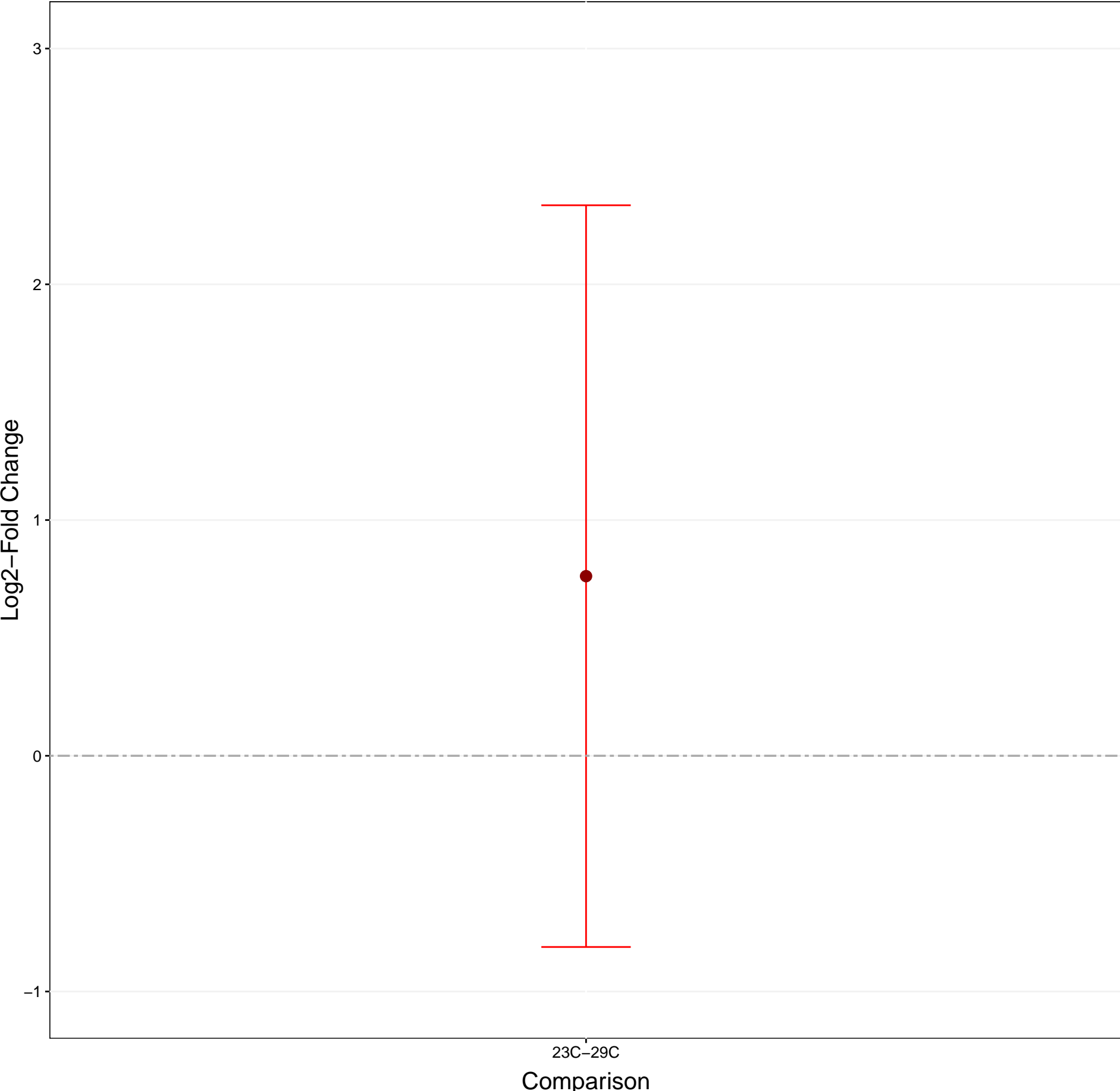
CHOYP\_AGPS.1.1|m.62910



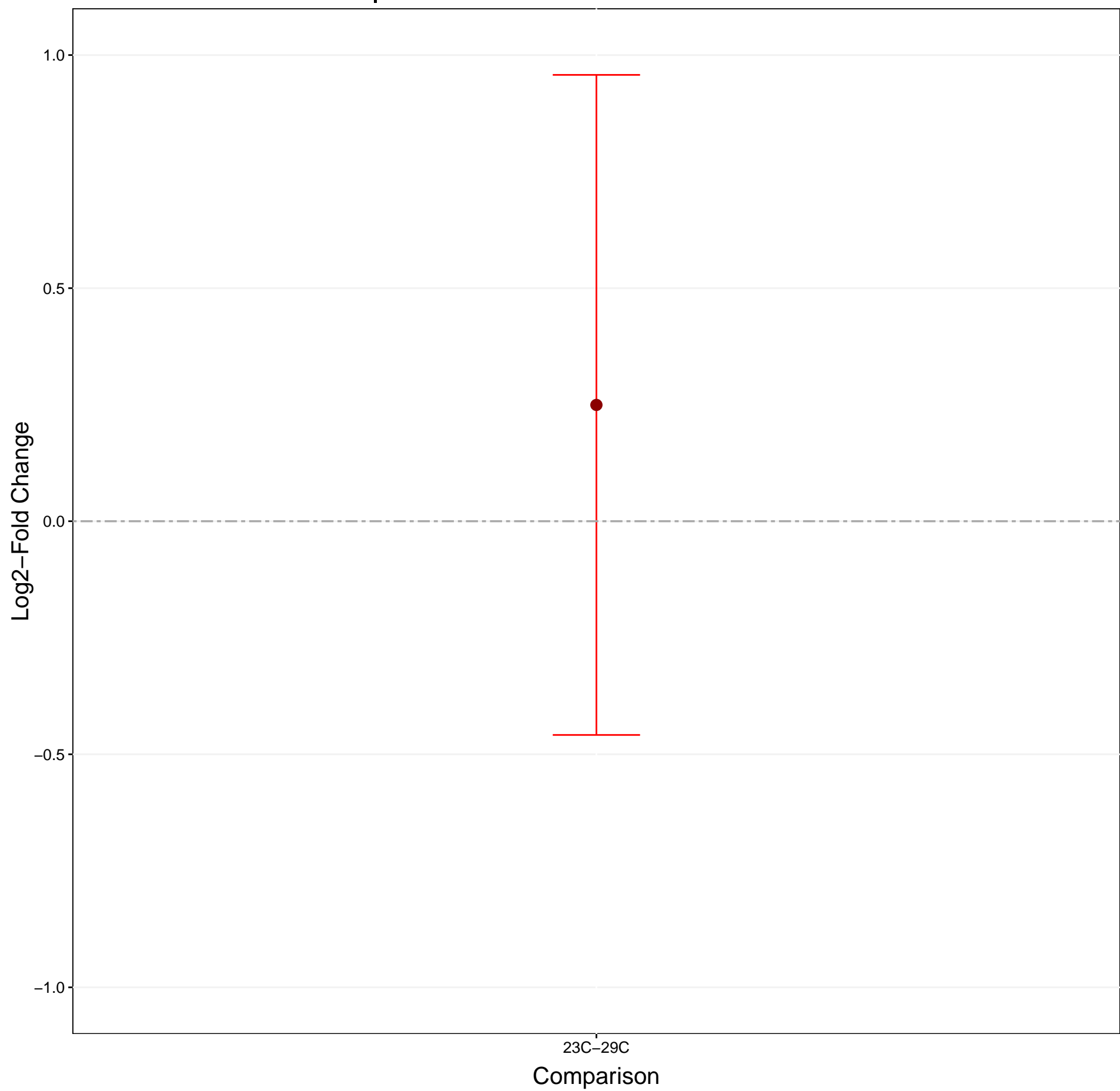
CHOYP\_AGRIN.2.5|m.5339



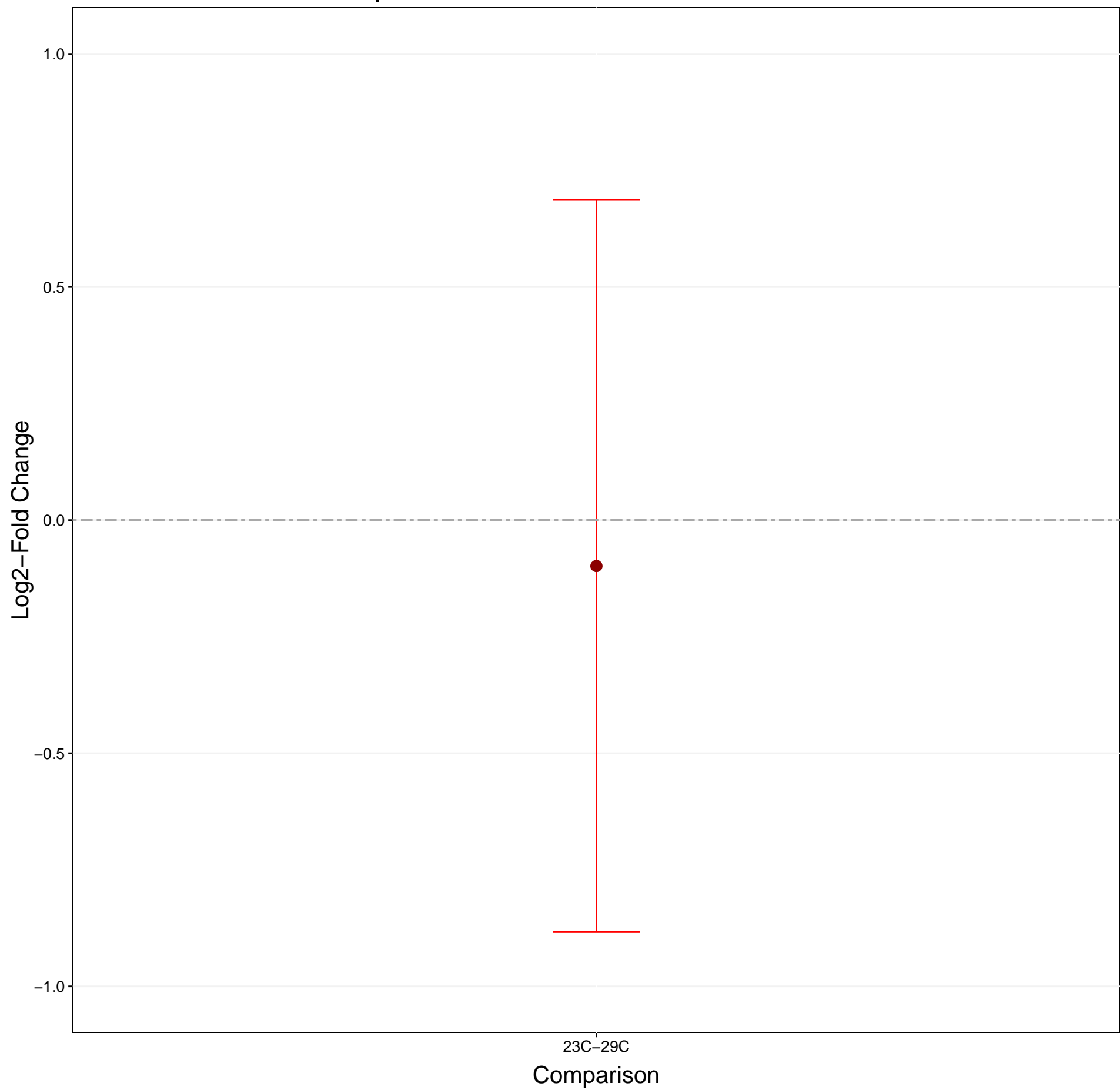
CHOYP\_AGSA.1.1|m.5200



# CHOYP\_AIFM1.1.1|m.1582

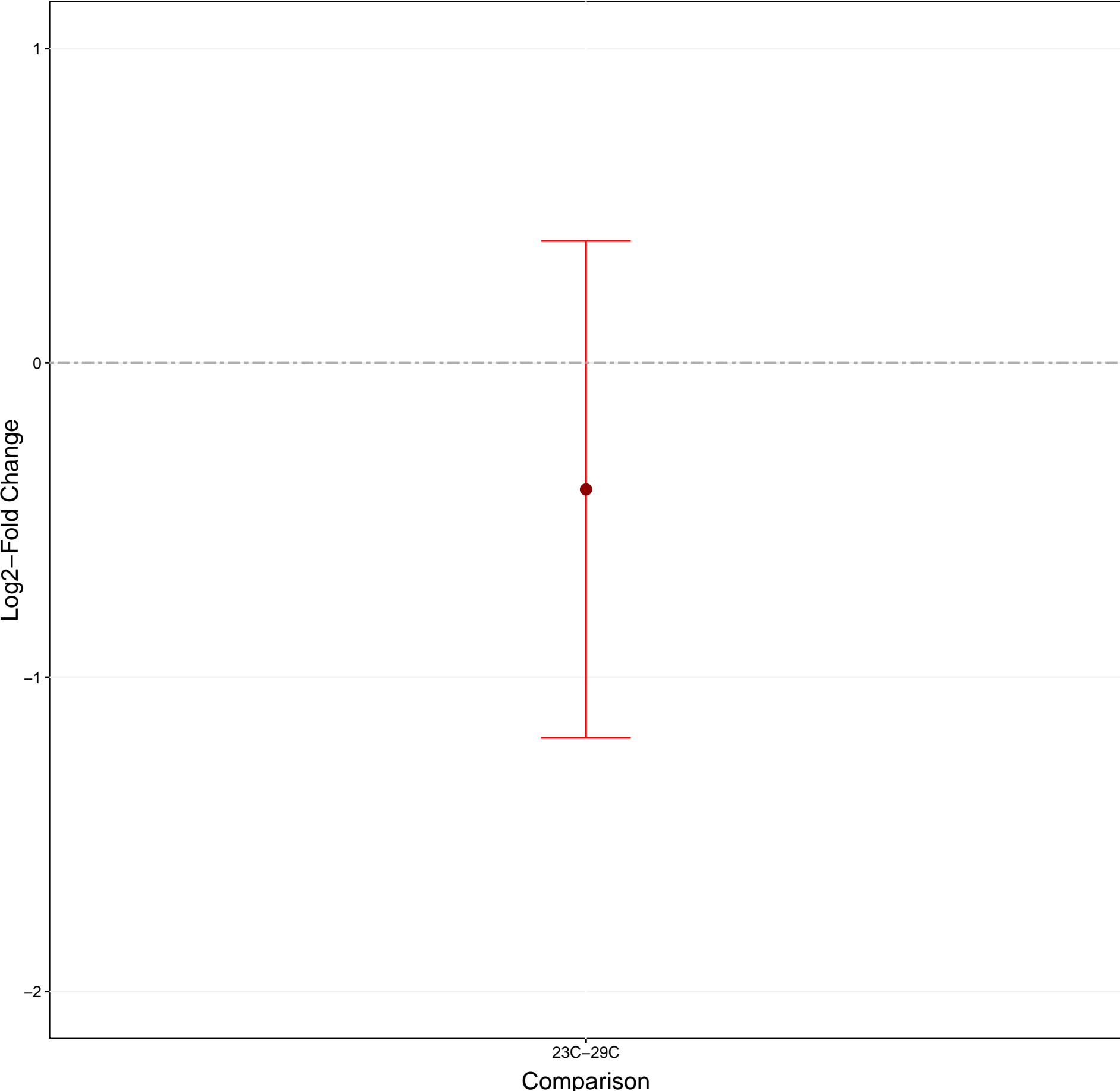


# CHOYP\_AIMP1.1.1|m.16360

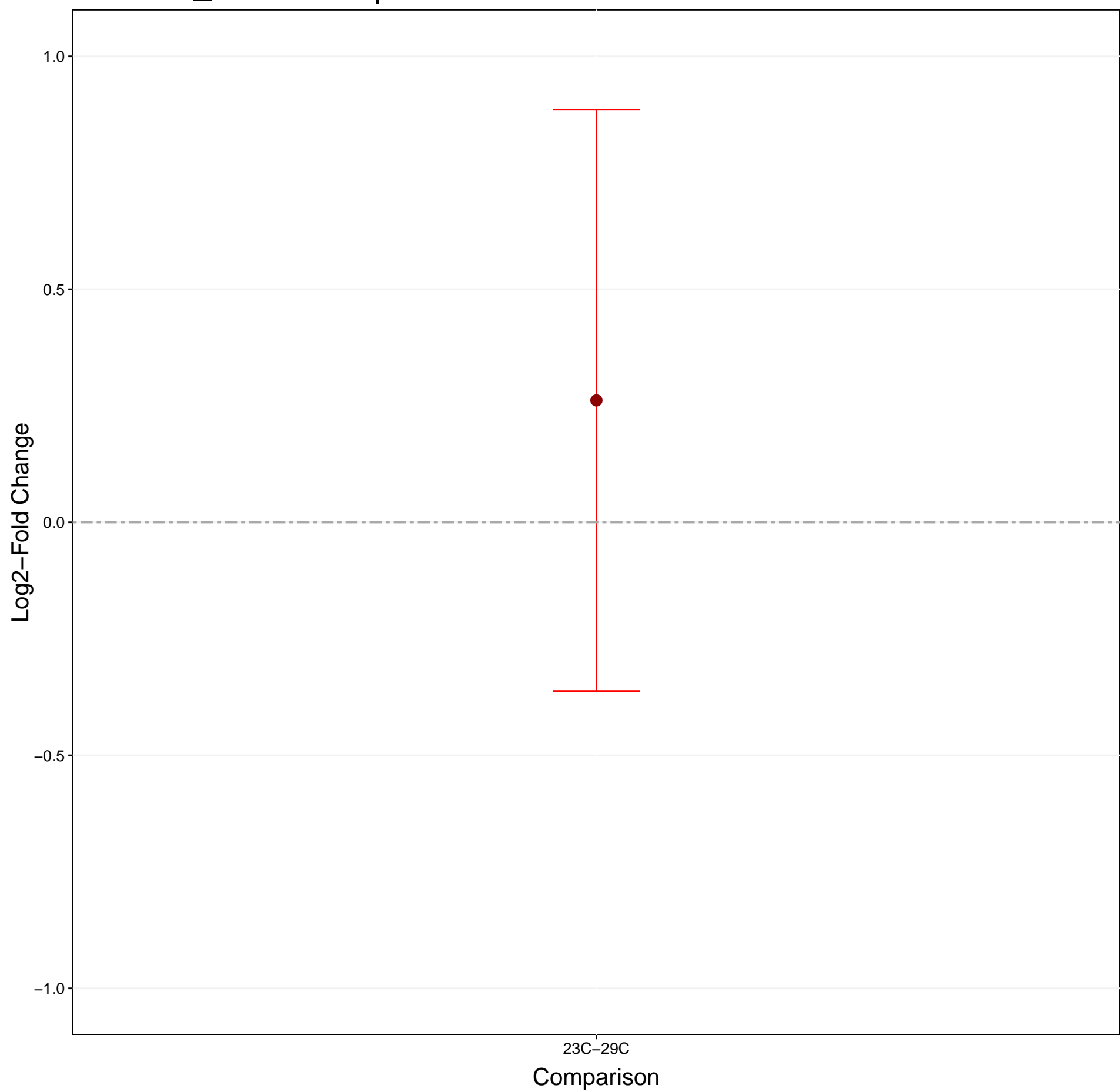




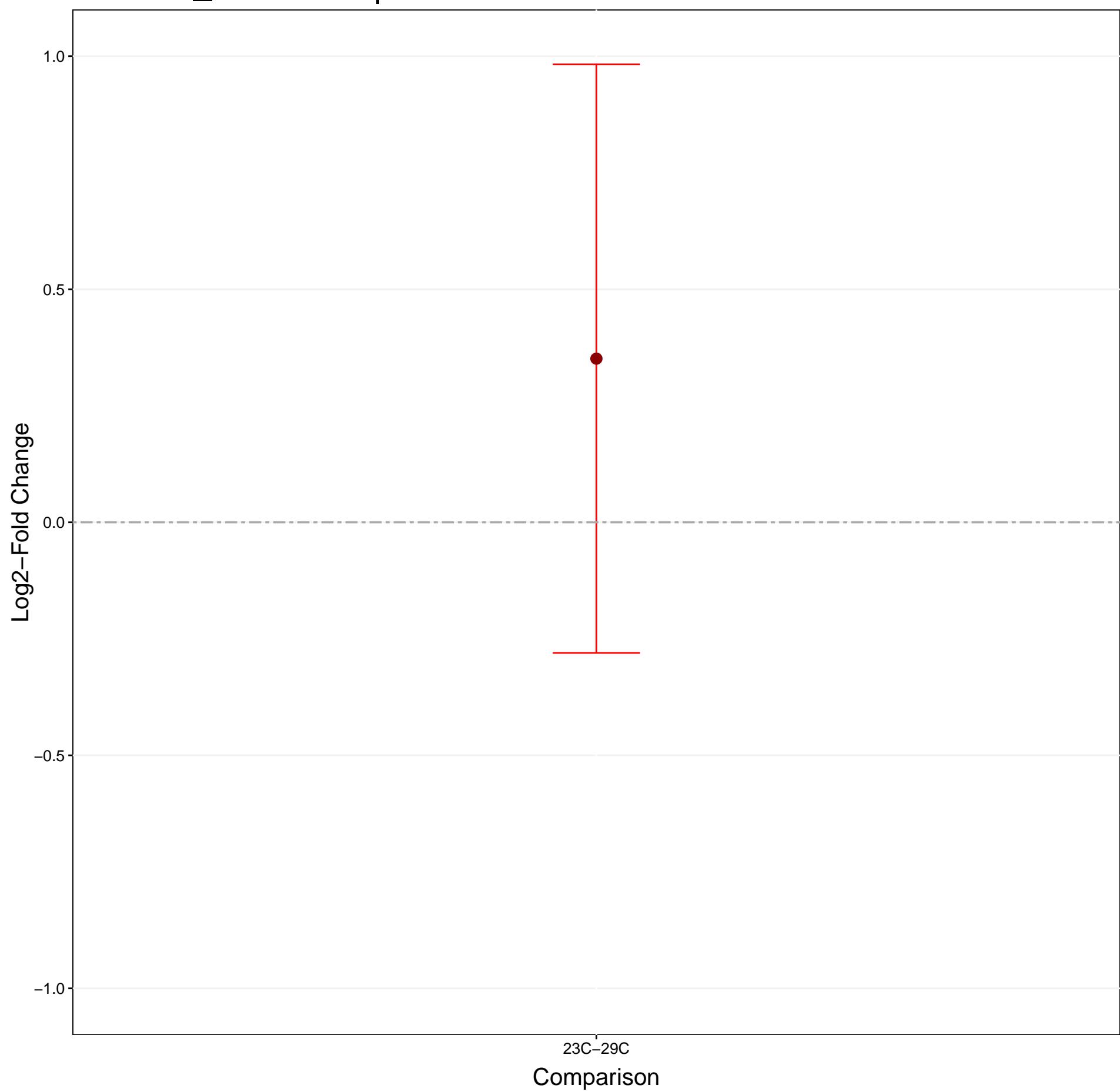
CHOYP\_AKT1.2.2|m.51125



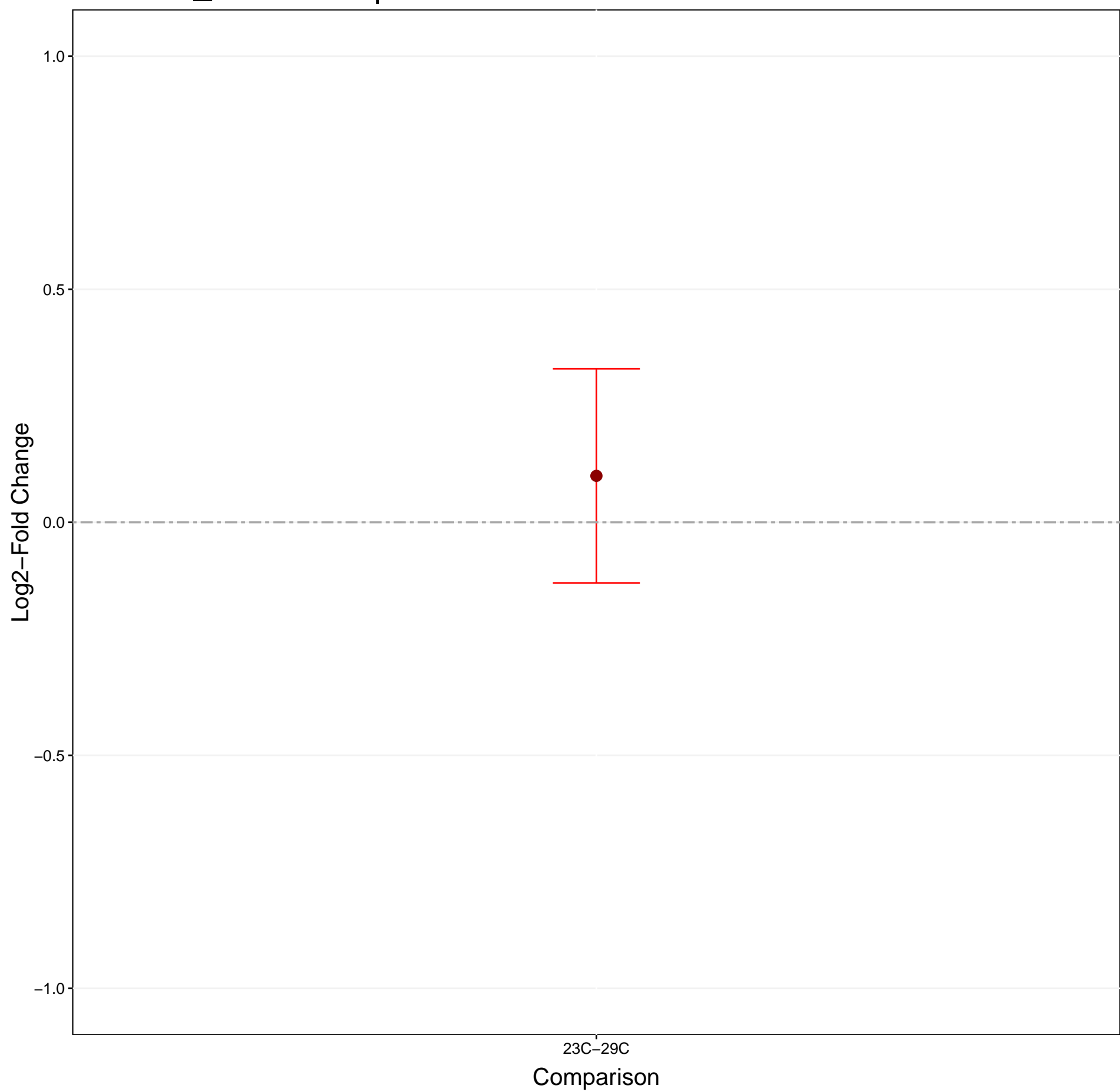
# CHOYP\_AL1A1.1.1|m.24832

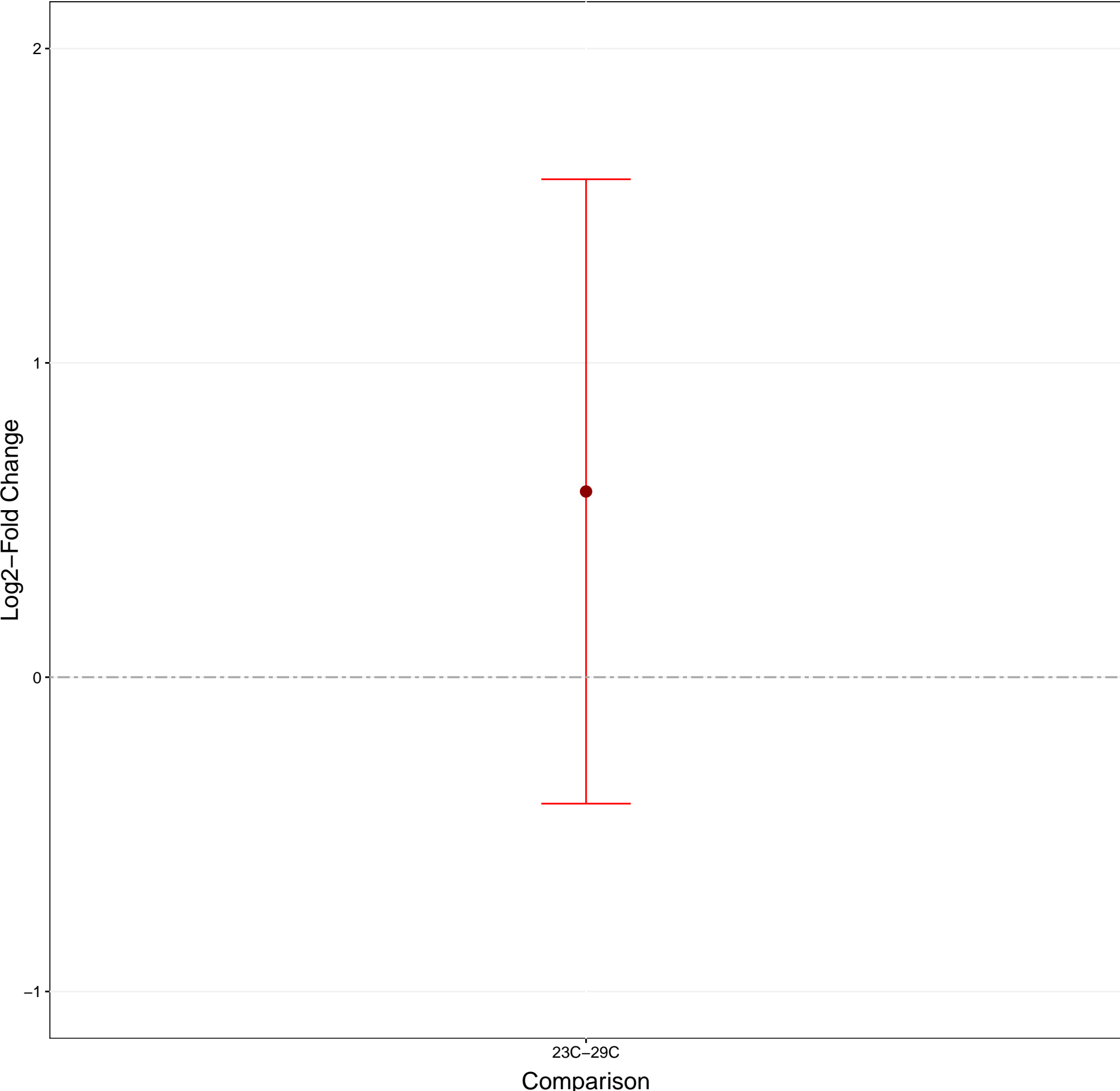


# CHOYP\_AL4A1.1.1|m.28988

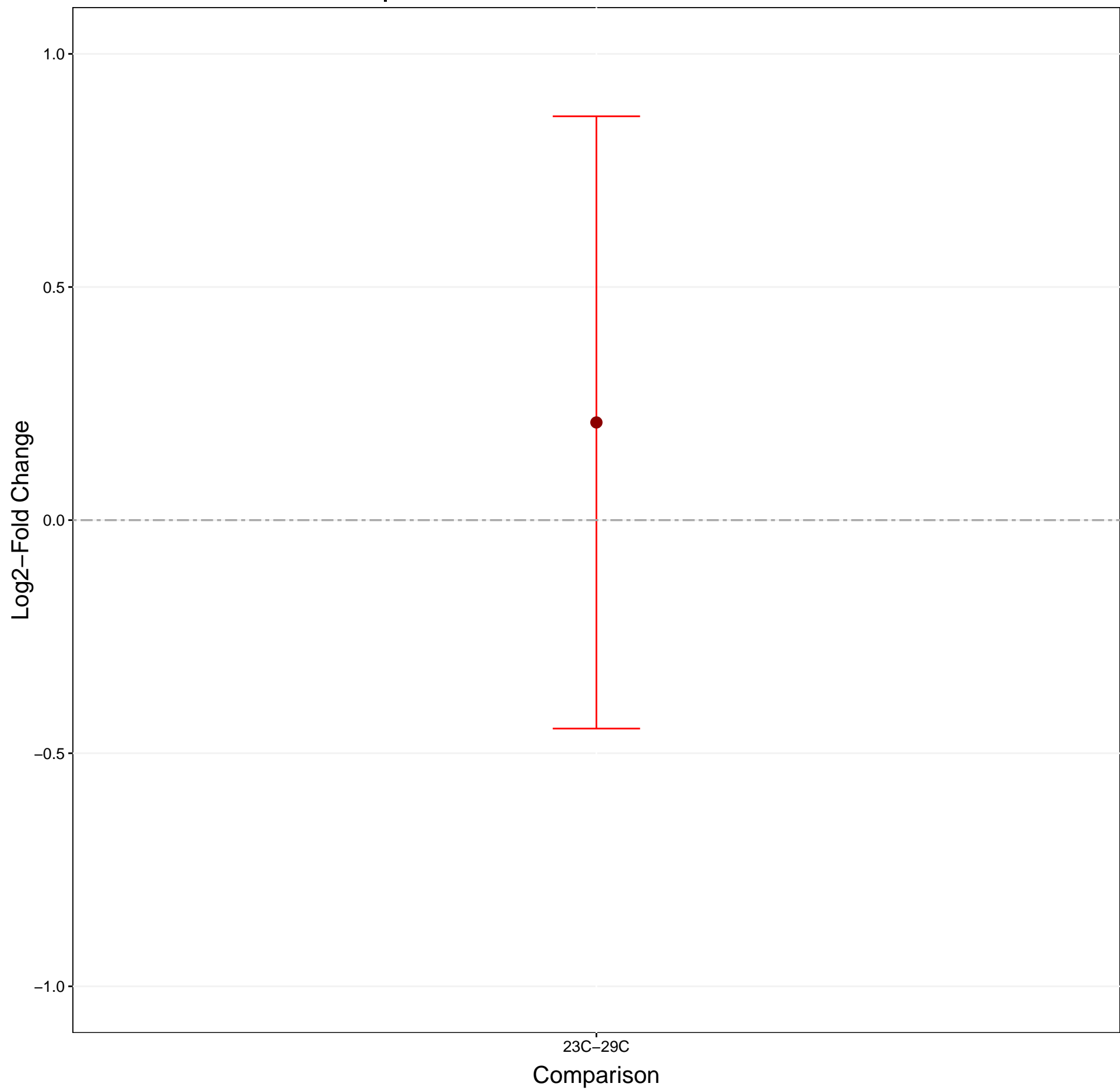


# CHOYP\_AL8A1.1.1|m.13904

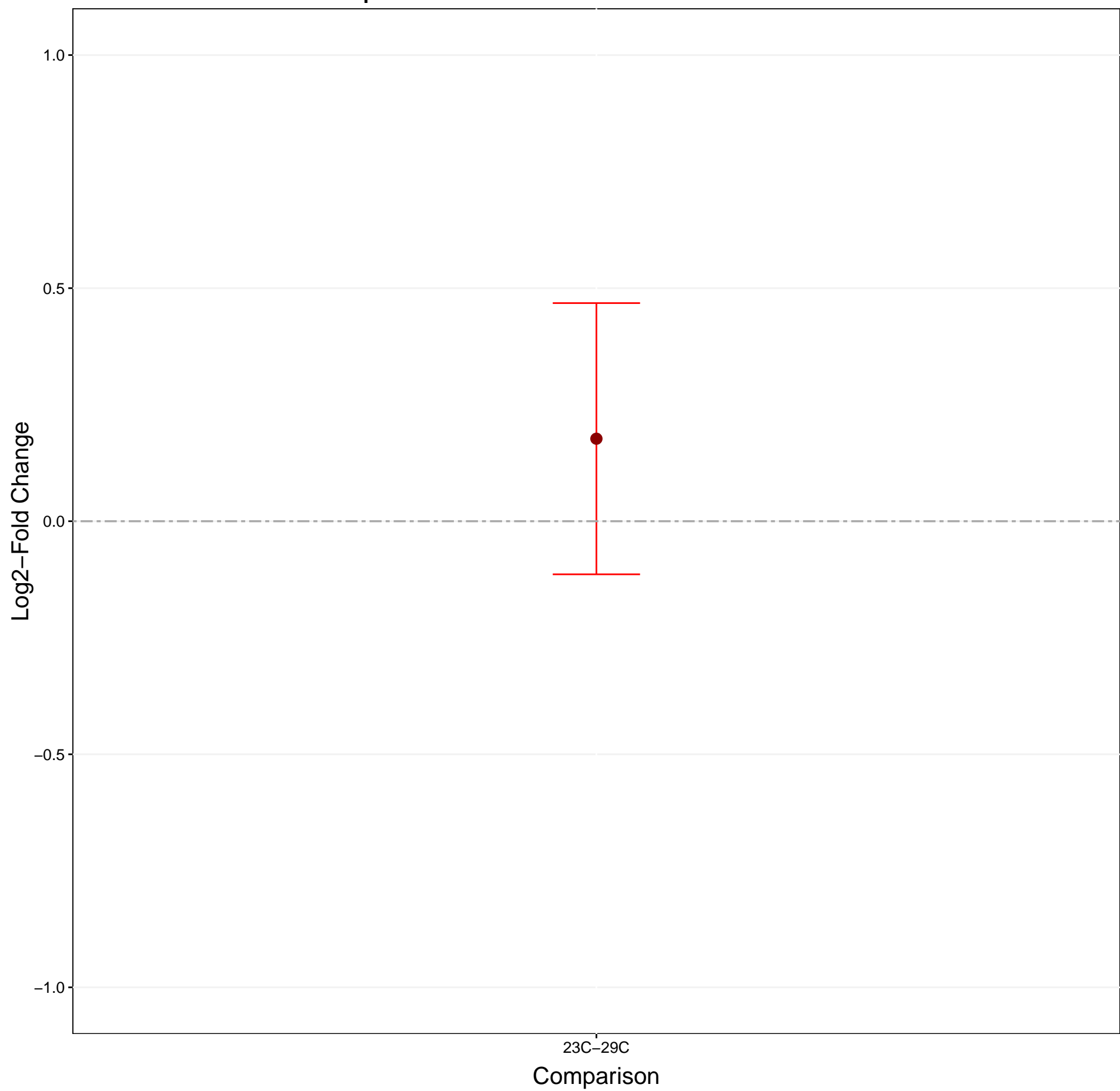




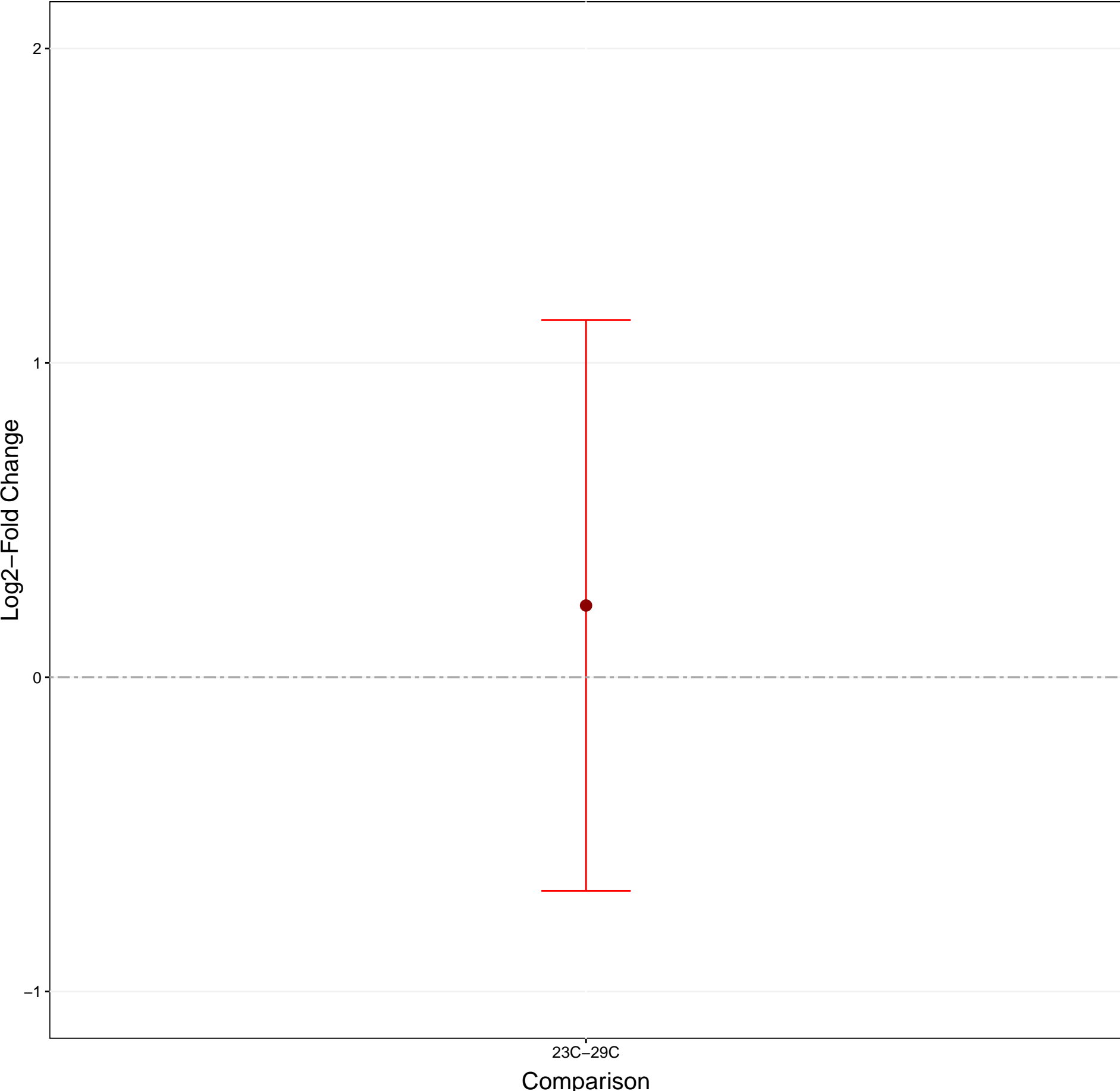
# CHOYP\_ALDH2.3.3|m.25044



# CHOYP\_ALDR.1.1|m.50075

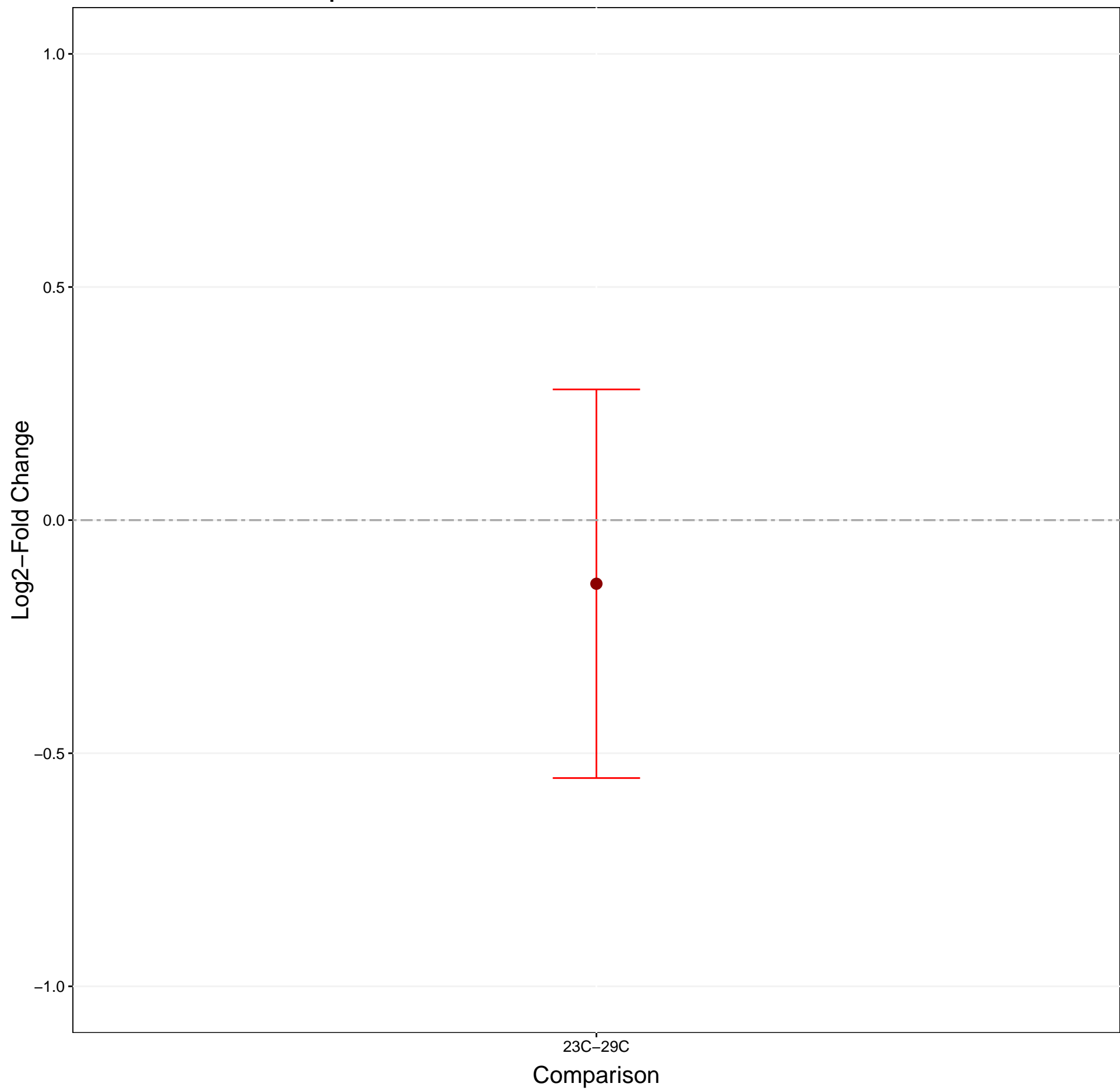


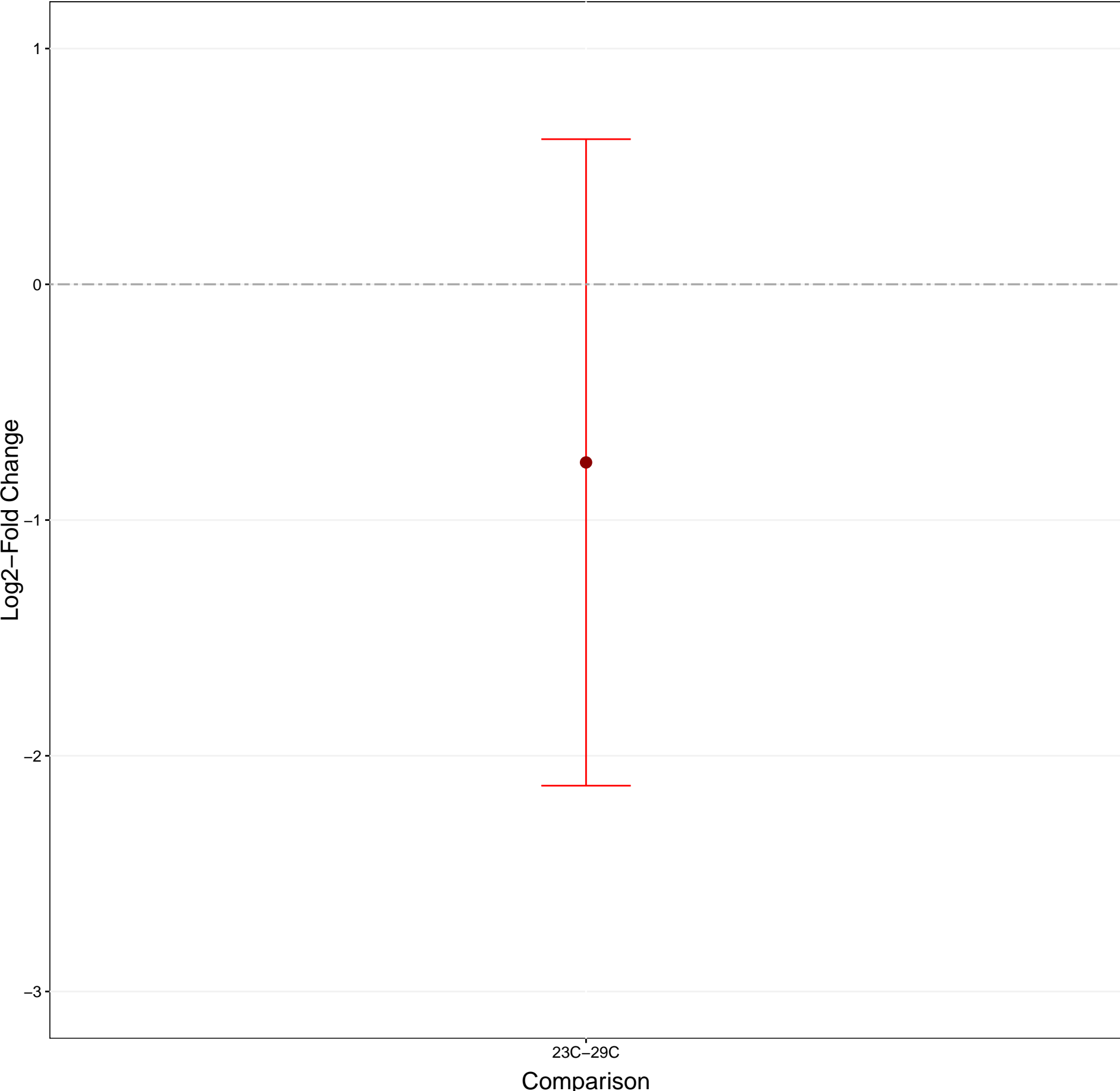
CHOYP\_ALF.1.3|m.25601



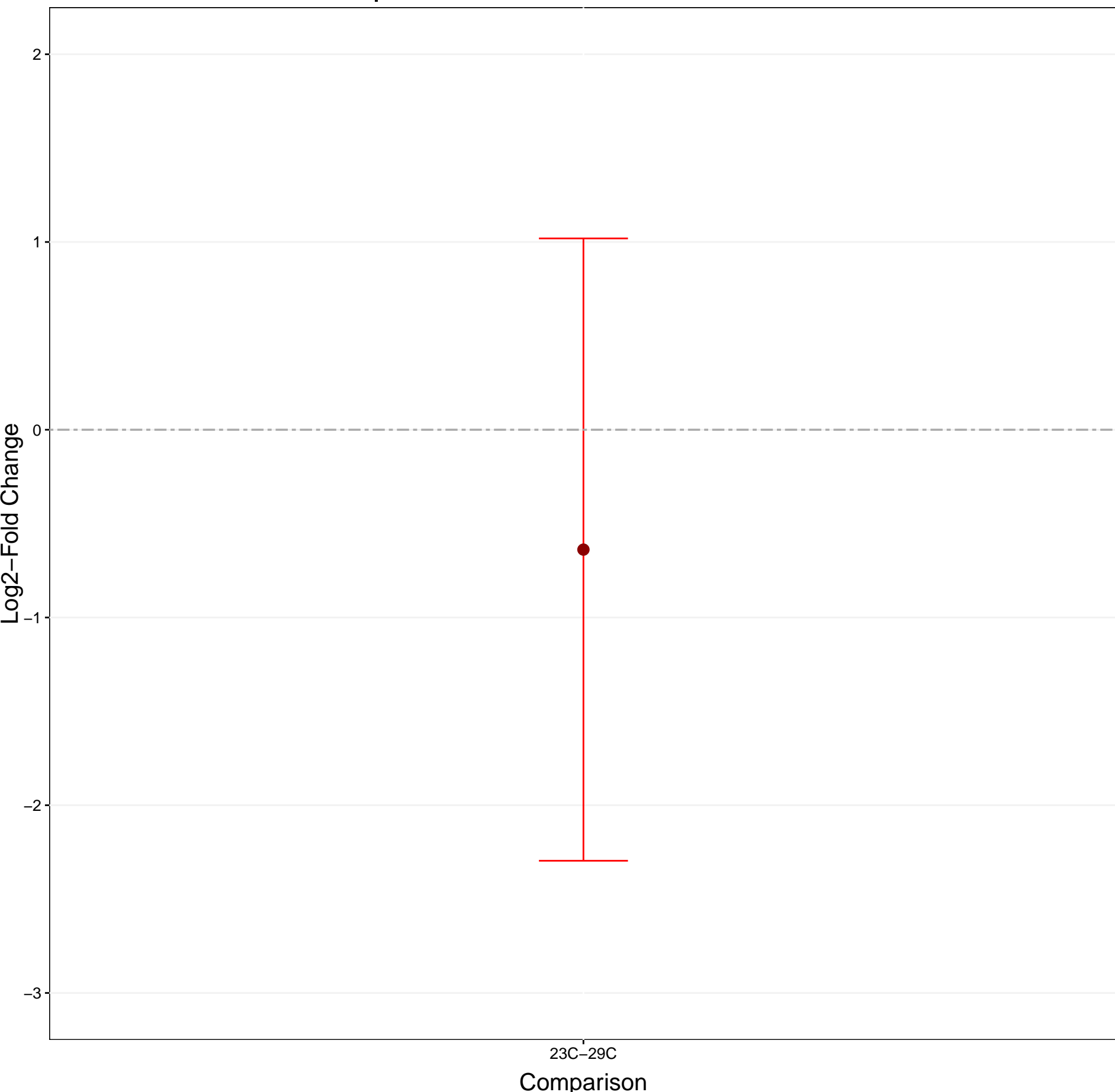


# CHOYP\_ALF.2.3|m.40474

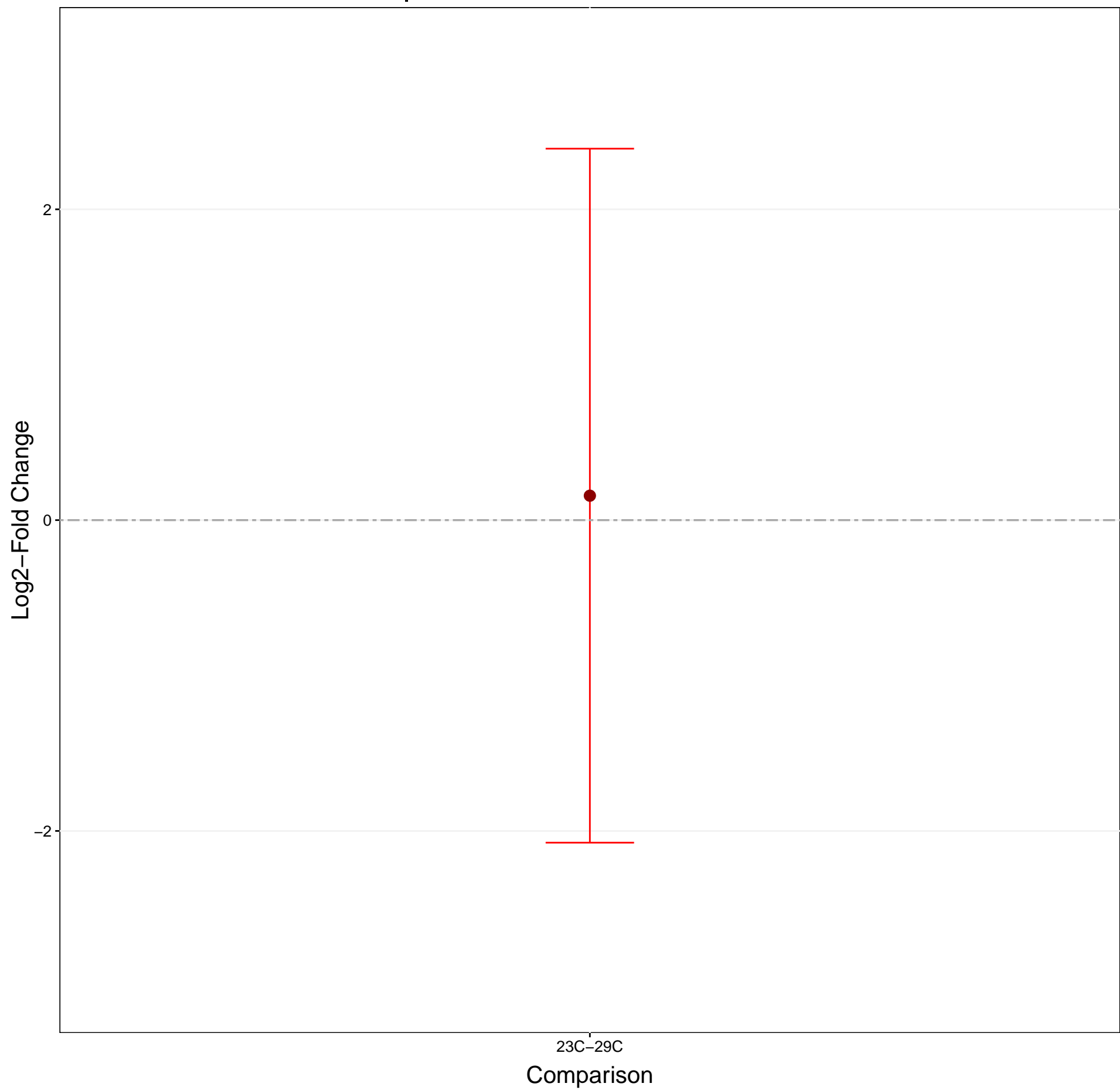




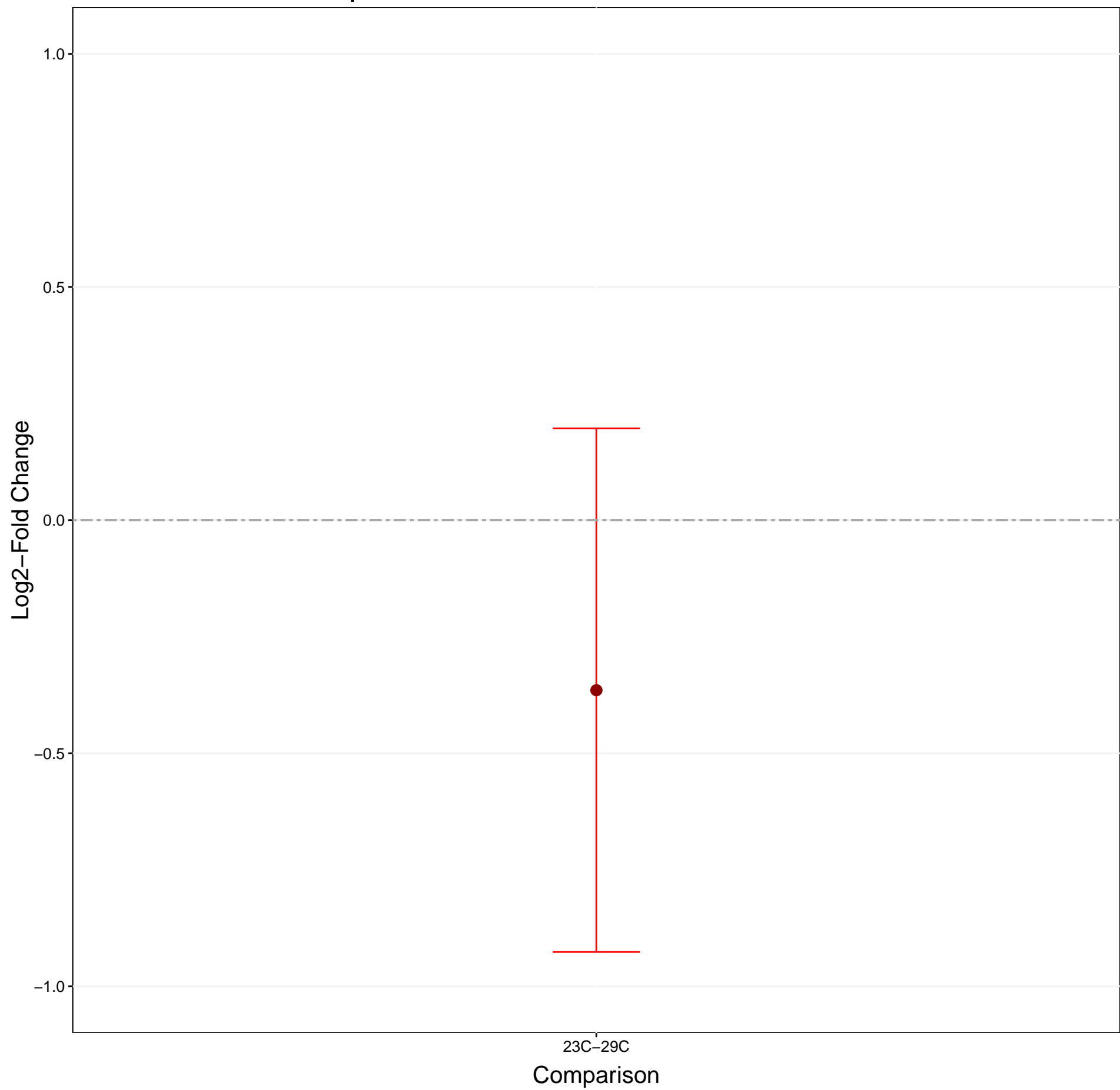
CHOYP\_AMACR.1.1|m.21950



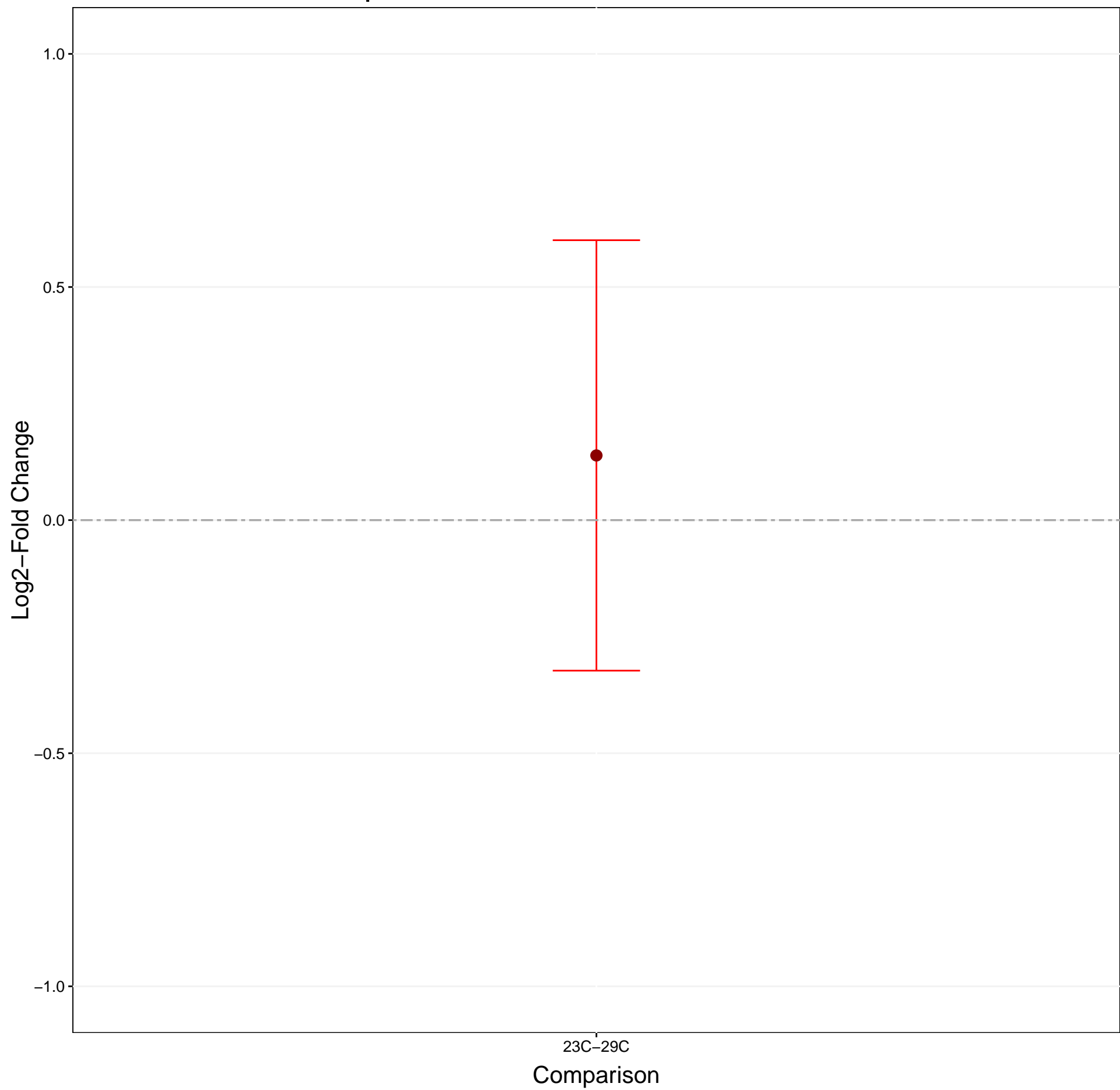
CHOYP\_AMDHD2.2.2|m.52160

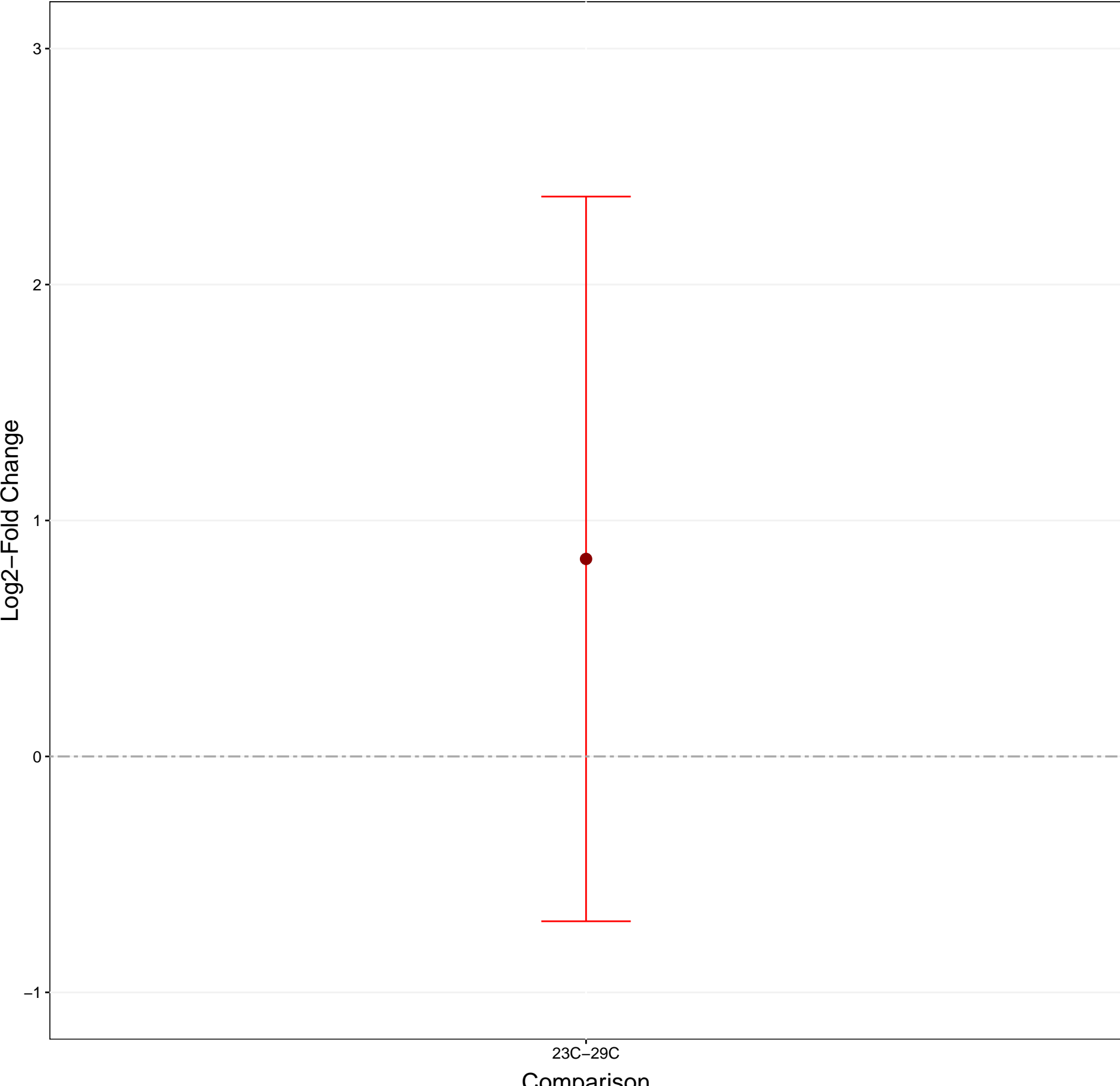


# CHOYP\_AMO.1.5|m.28337

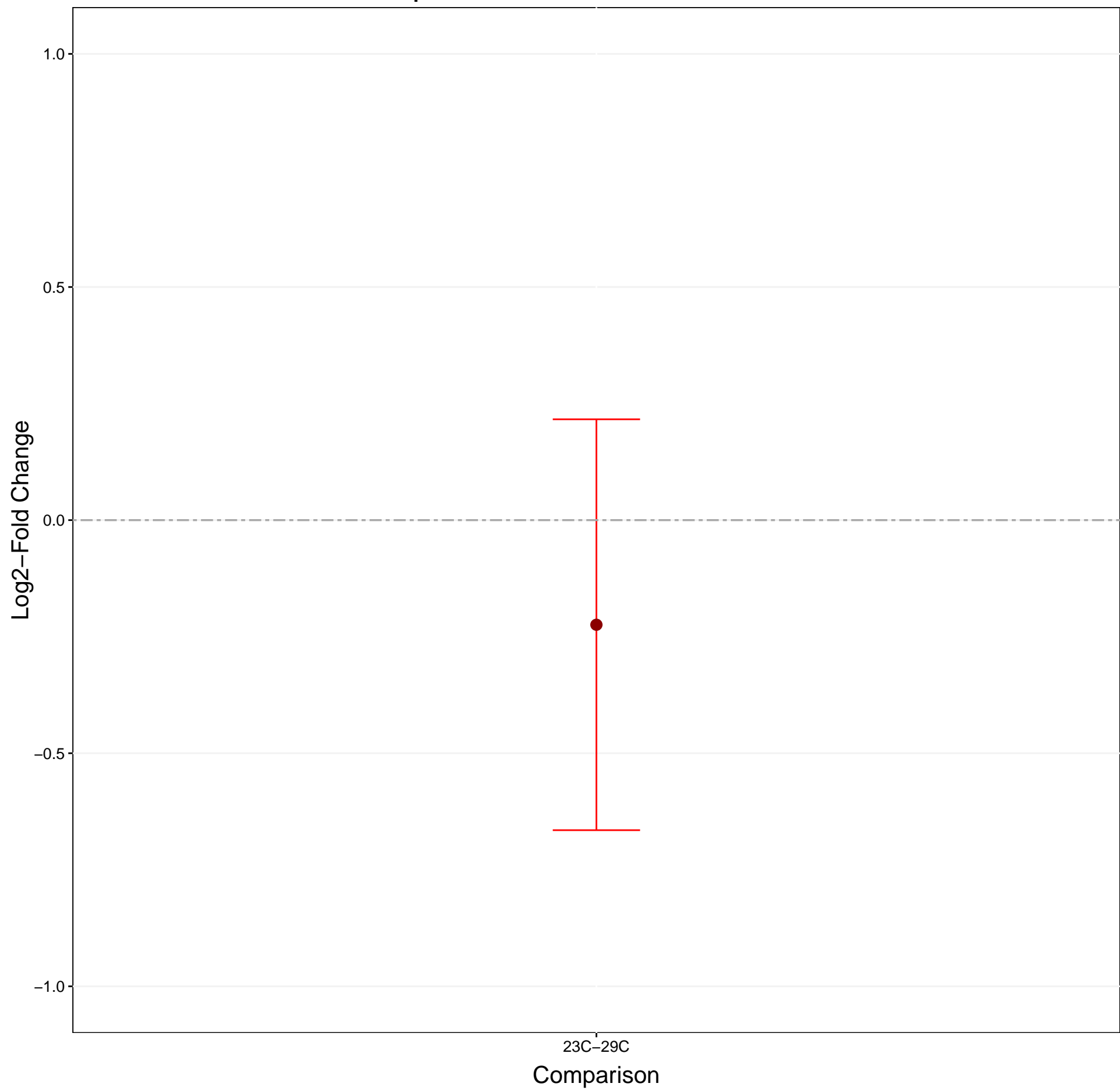


CHOYP\_AMPL.1.1|m.27061

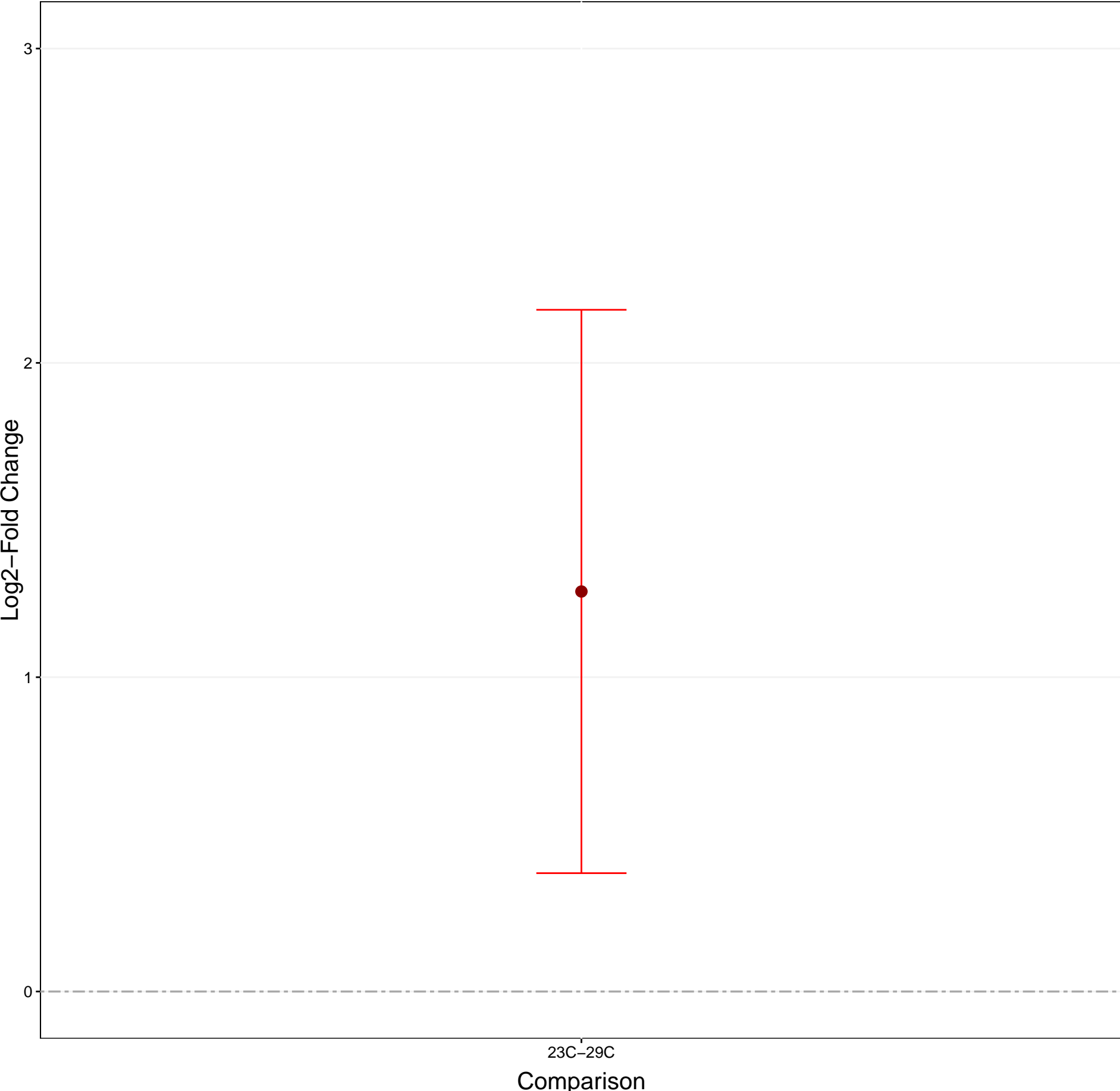


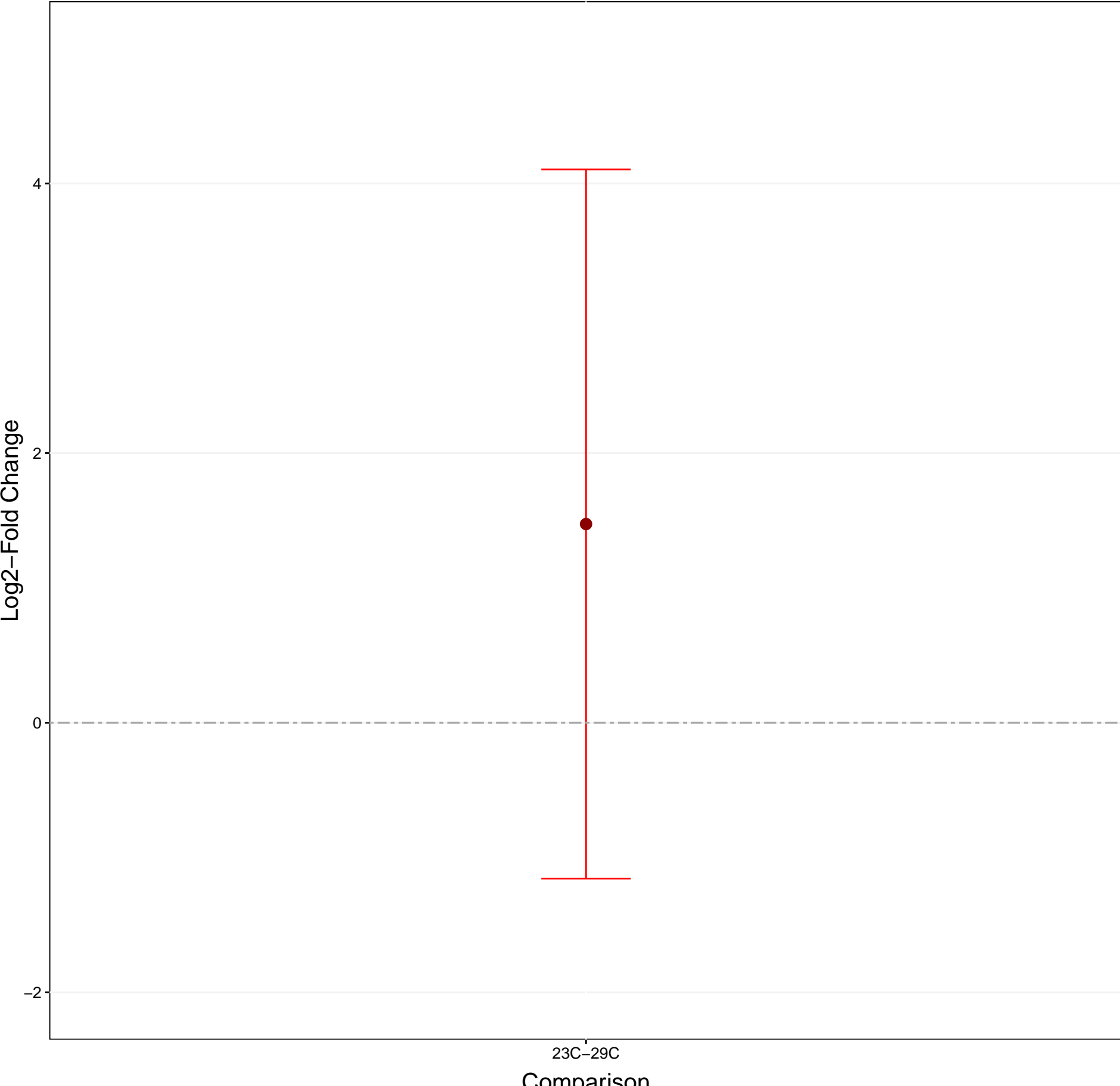


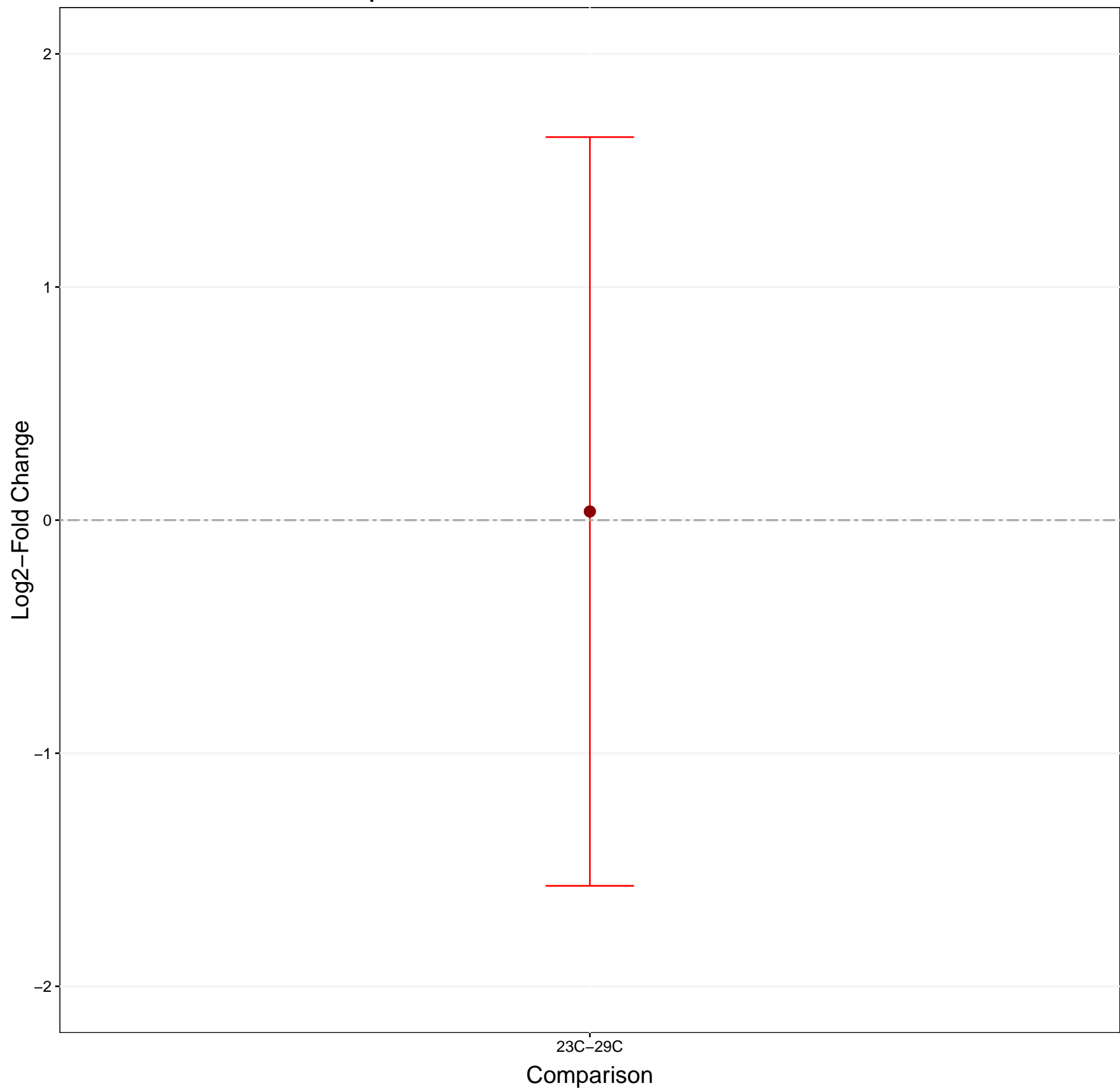
# CHOYP\_ANKMY2.1.1|m.18238

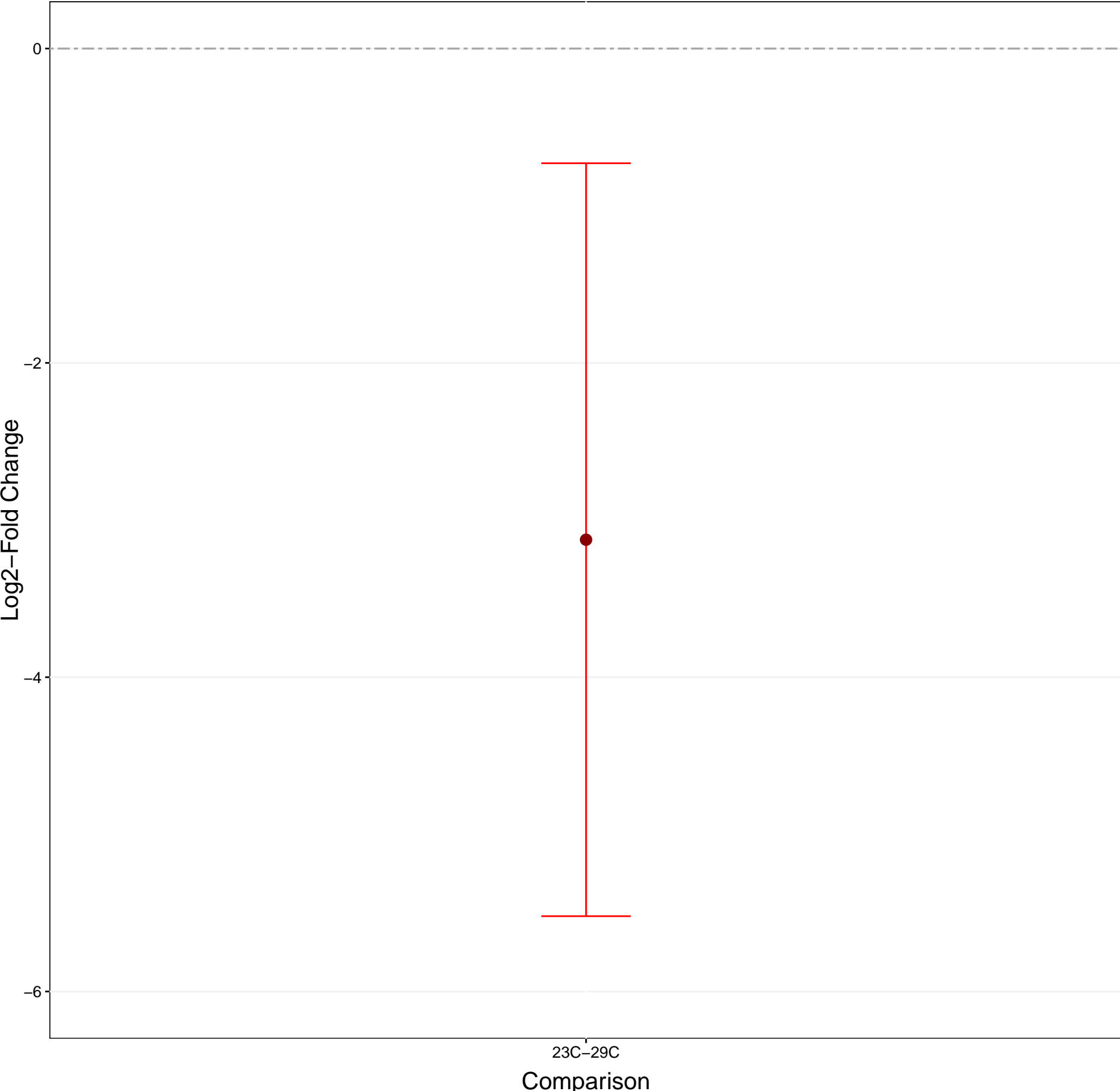


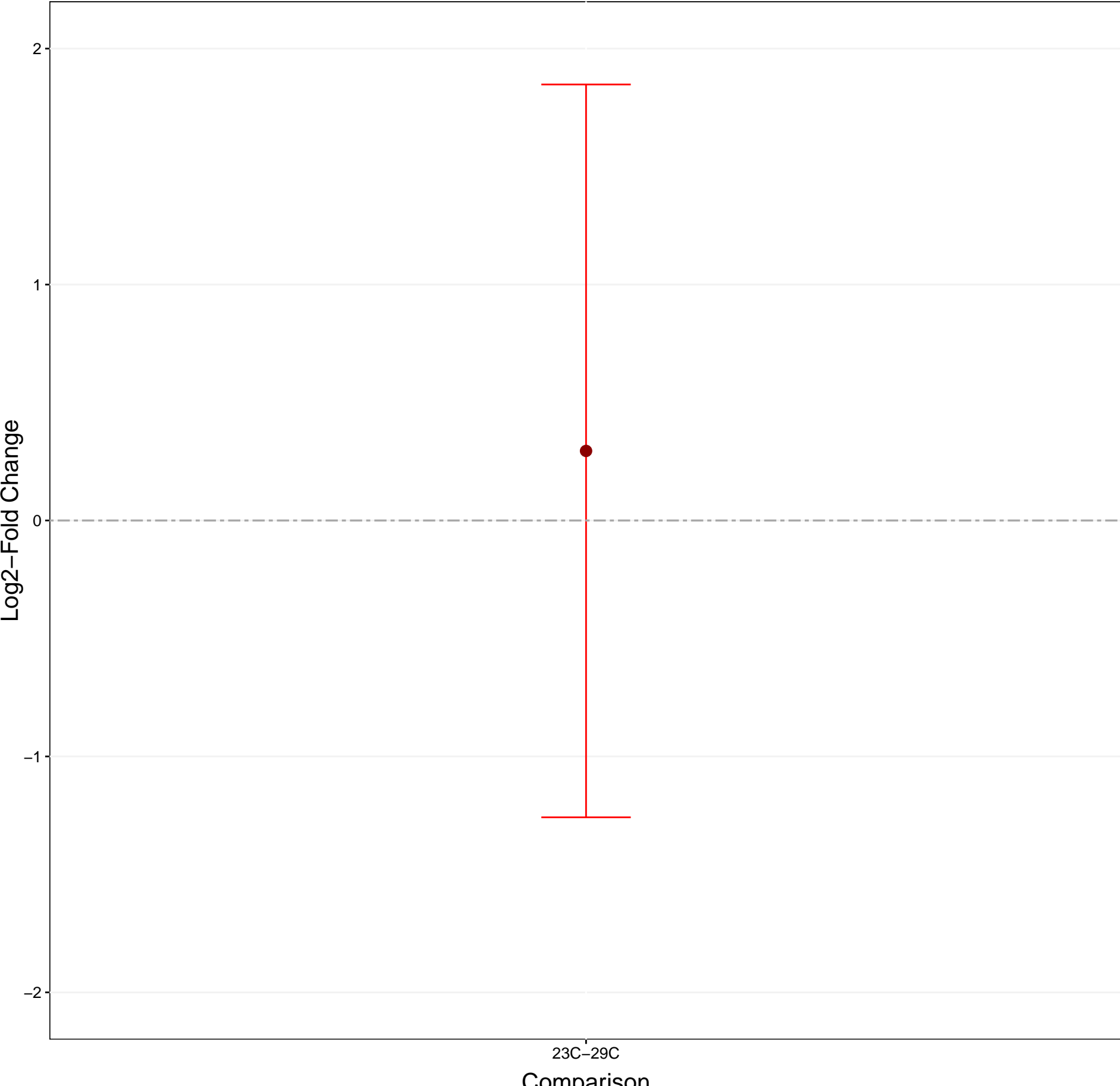




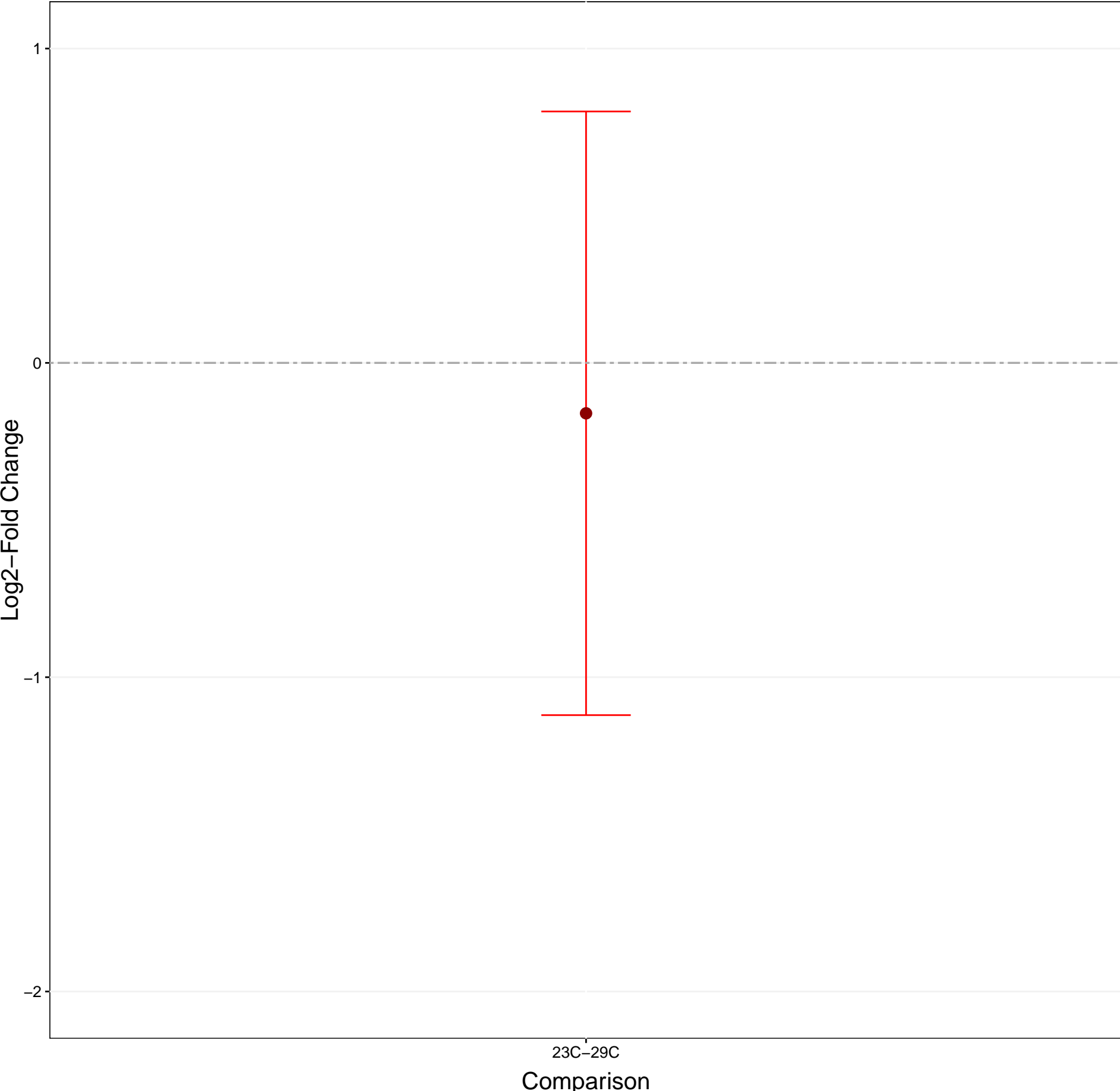




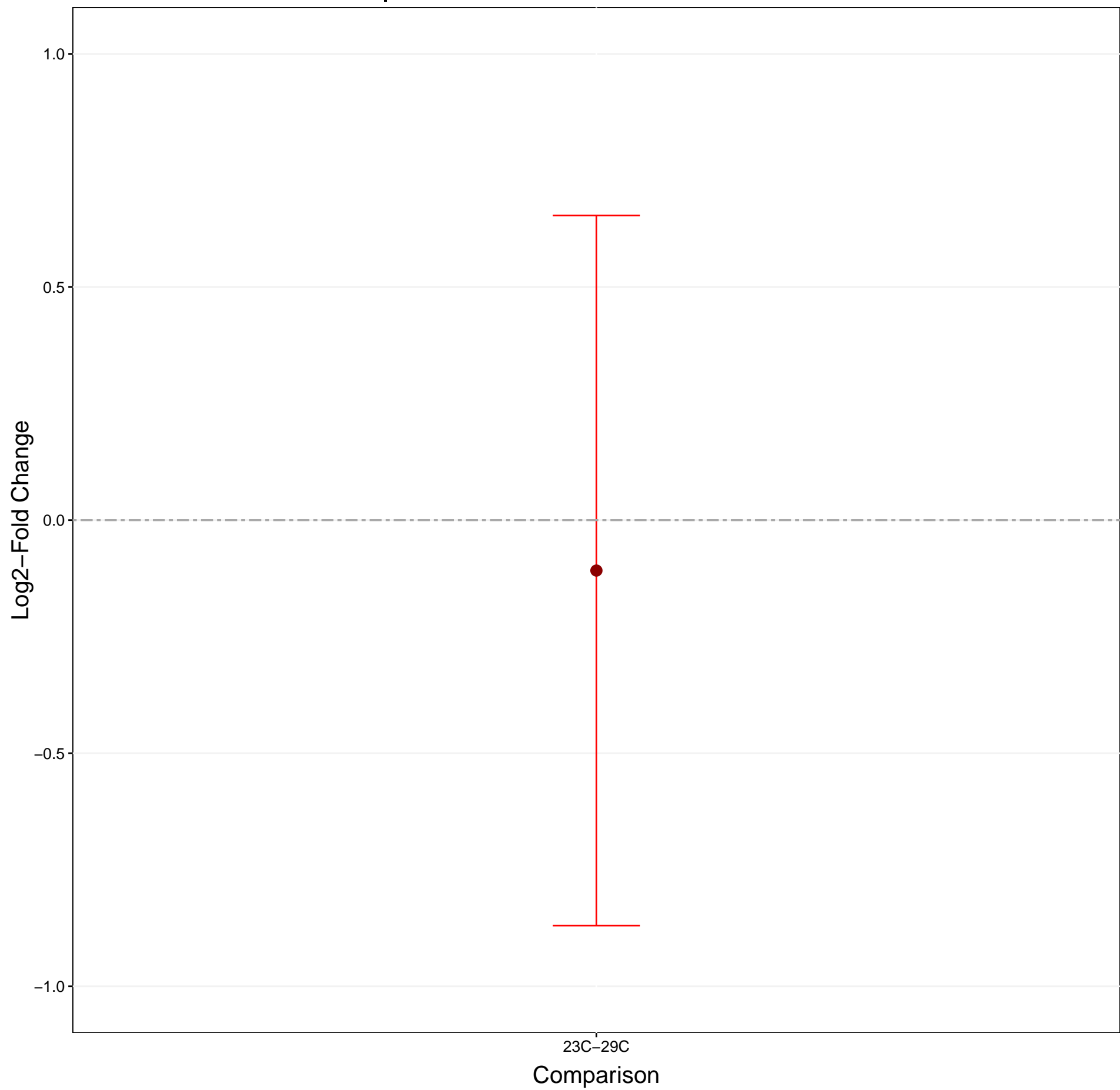




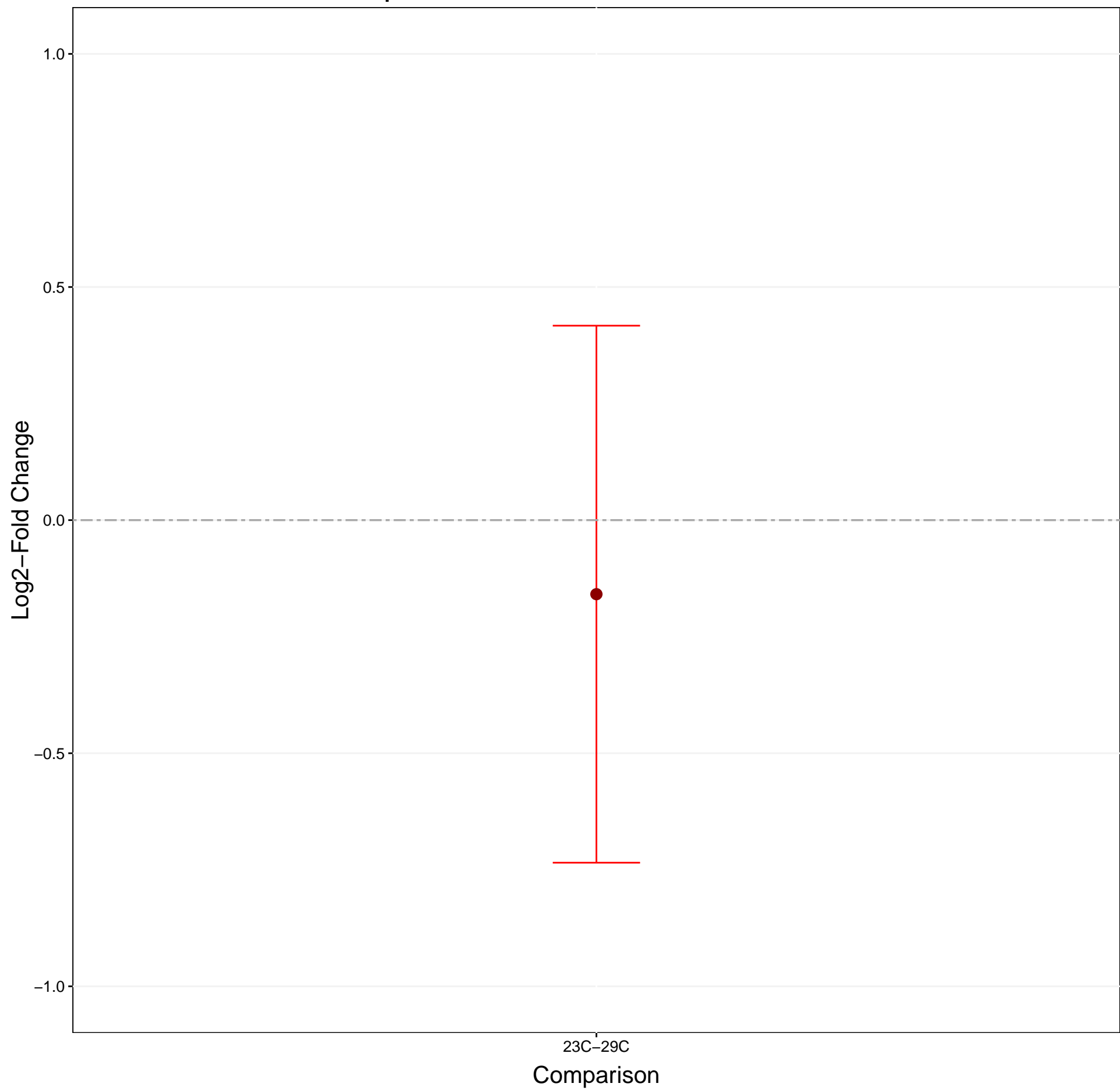
CHOYP\_ANT\_25430.2.2|m.5862



CHOYP\_AP1G1.1.1|m.13111

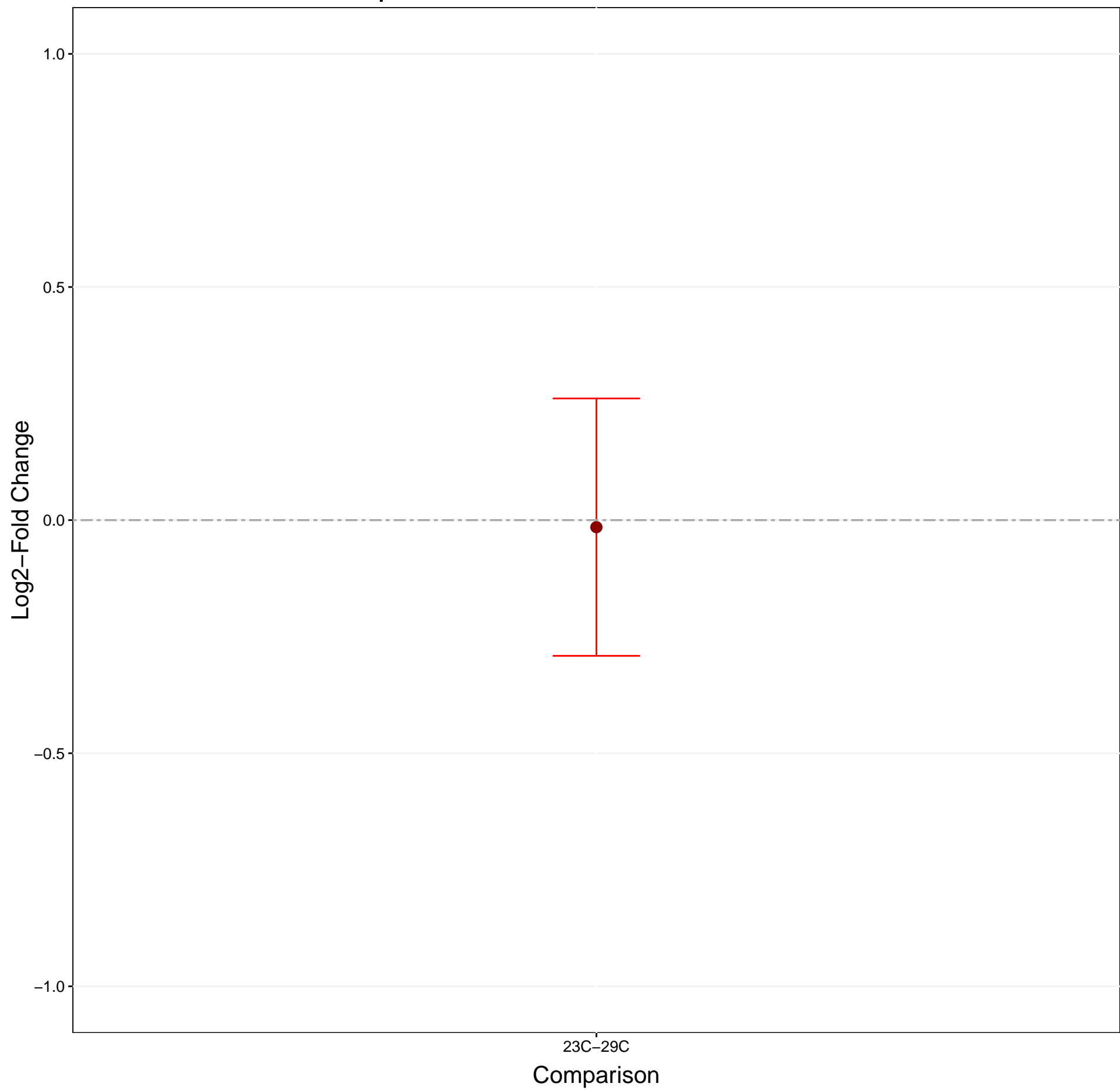


CHOYP\_AP1M1.1.1|m.56248

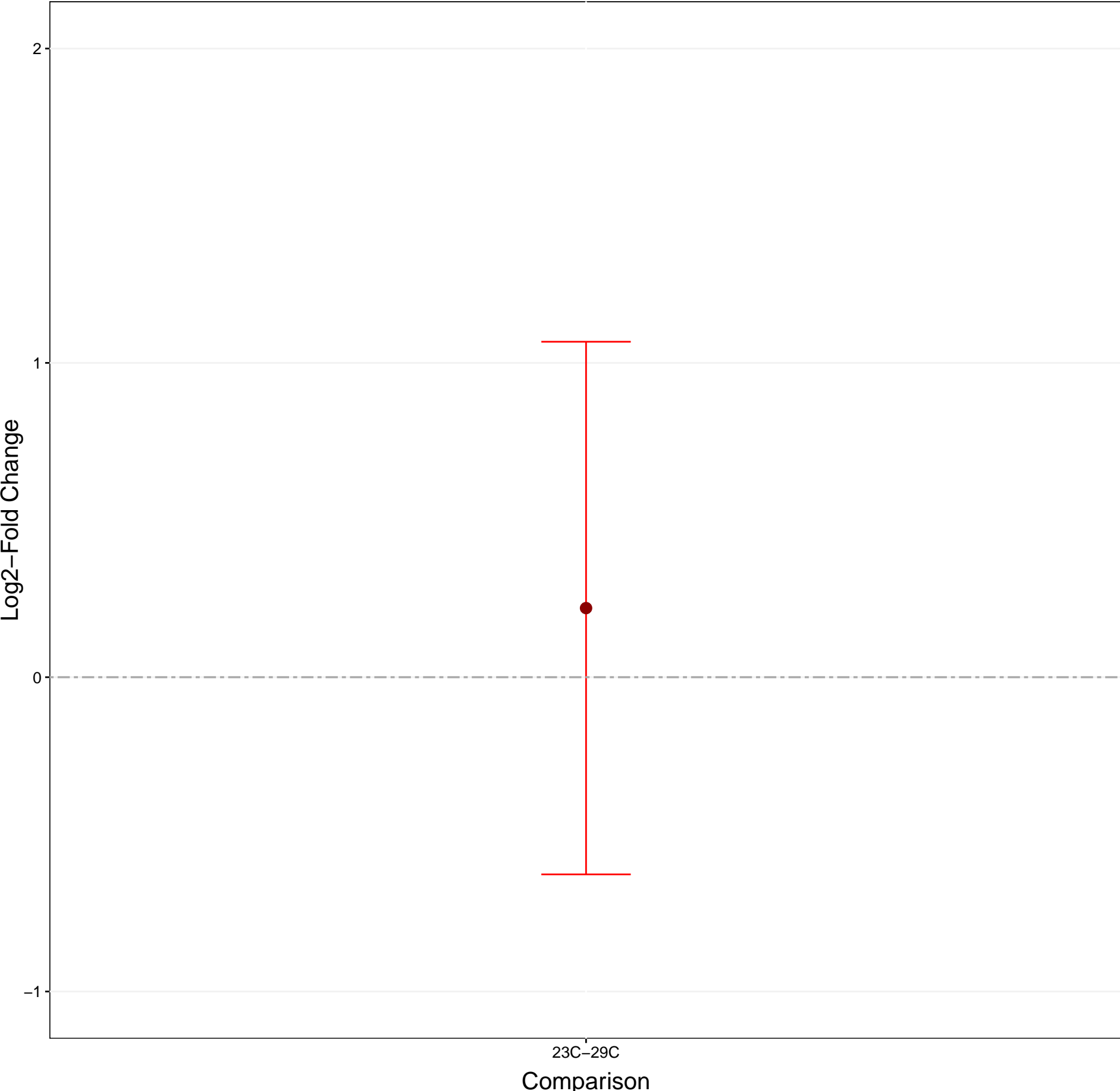




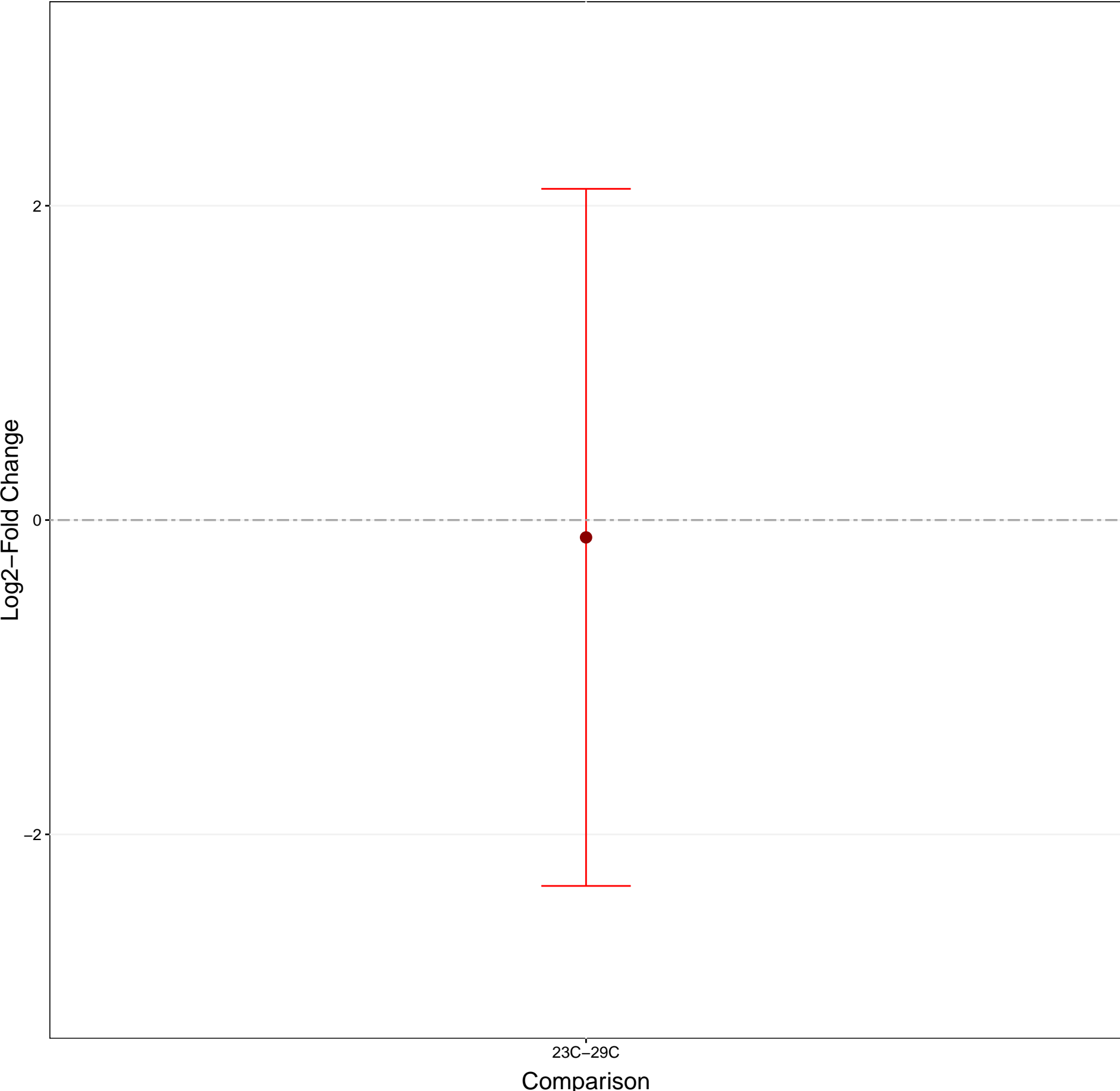
# CHOYP\_AP2A2.1.1|m.62726



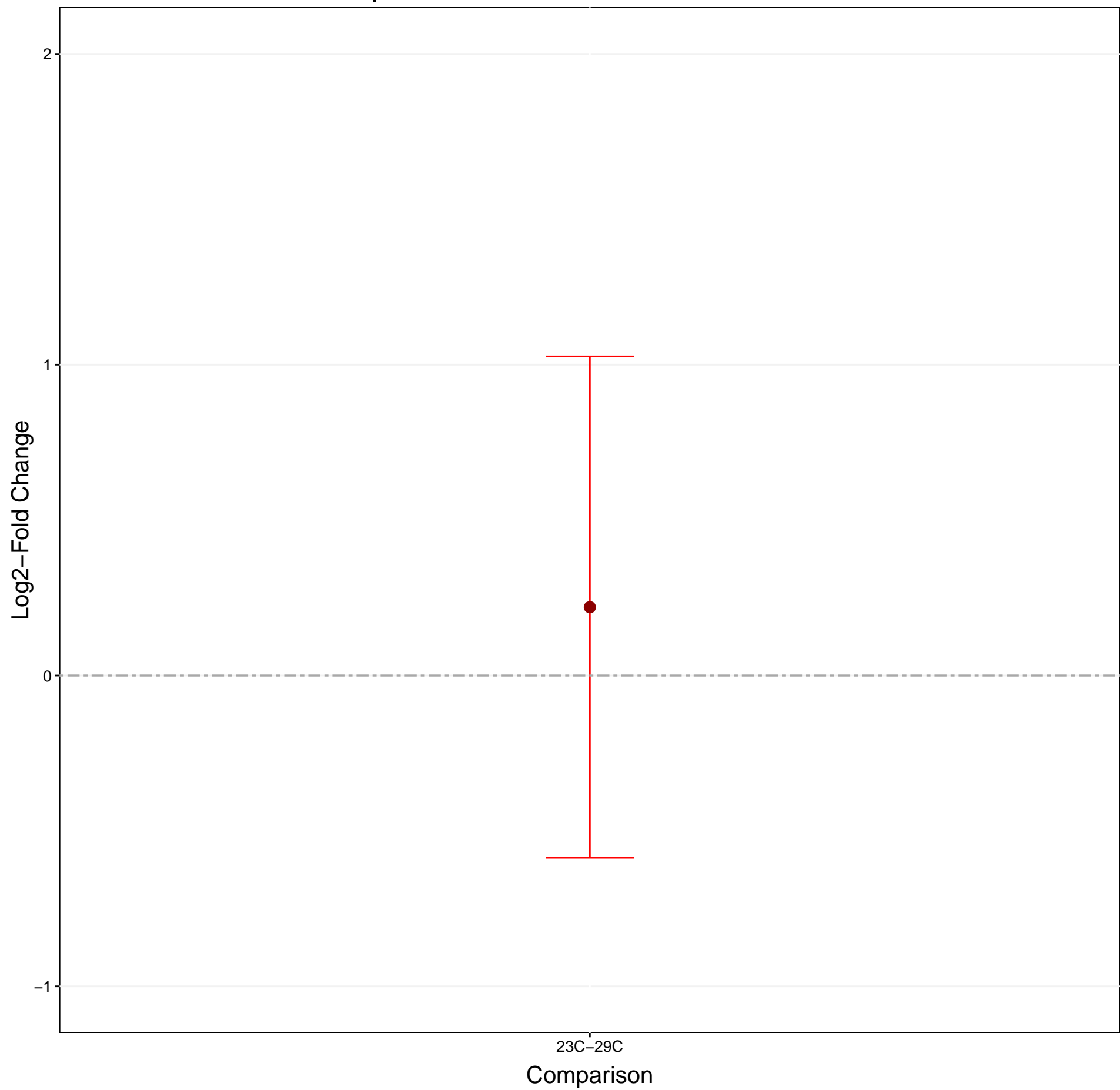
CHOYP\_AP2M1.1.1|m.25996

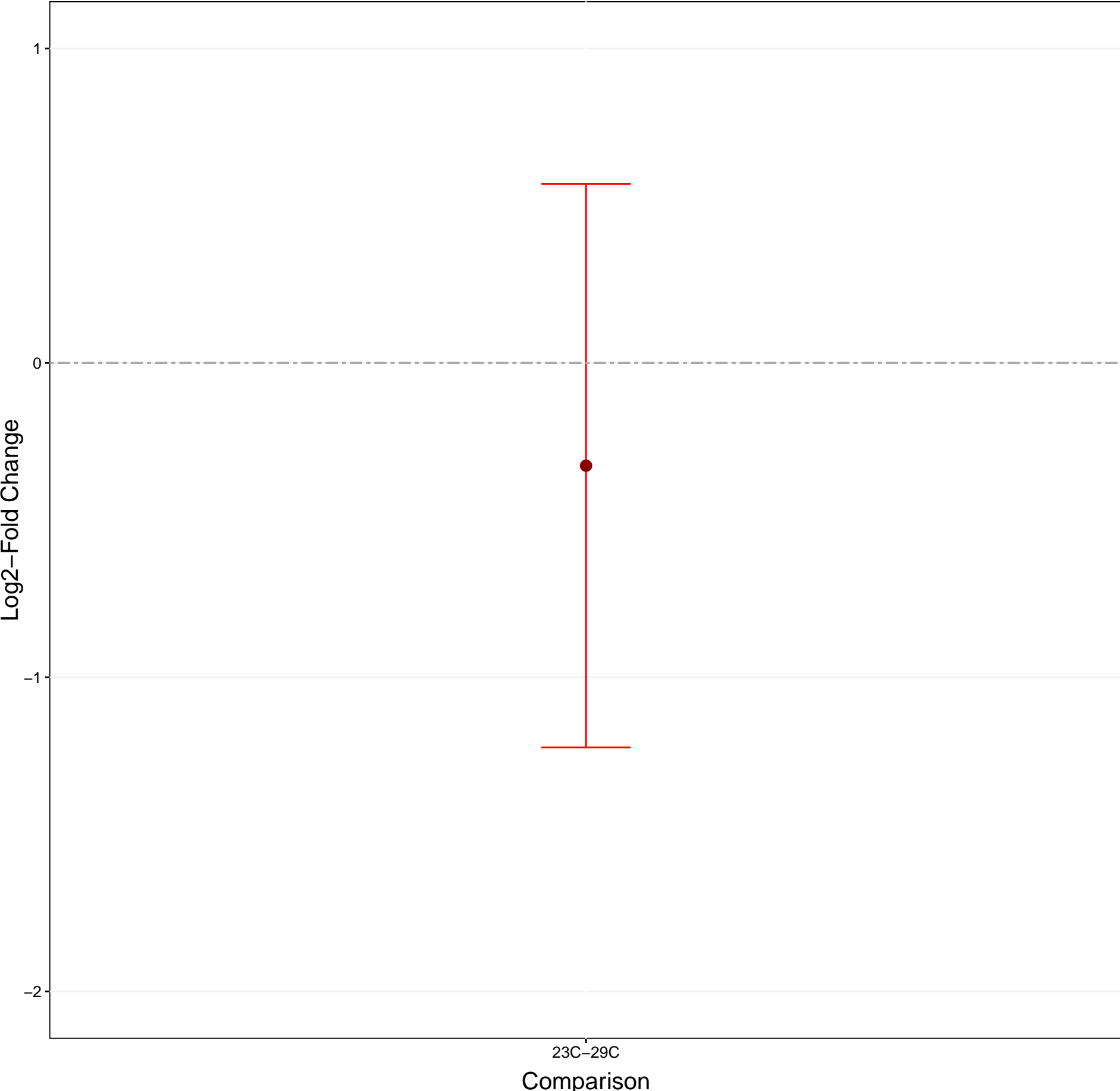


CHOYP\_AP2S1.1.1|m.61530

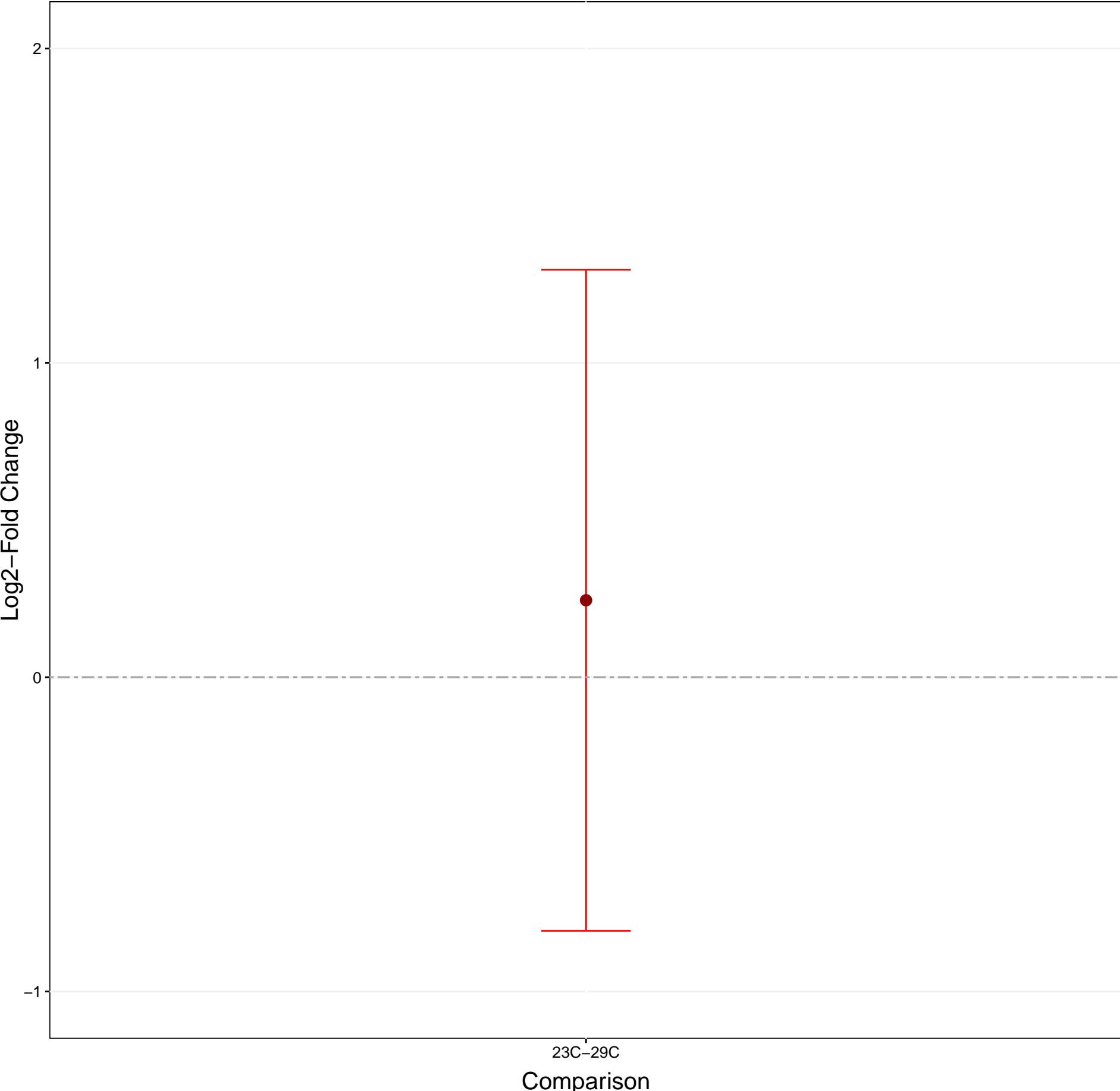


CHOYP\_AP3M2.1.1|m.43706

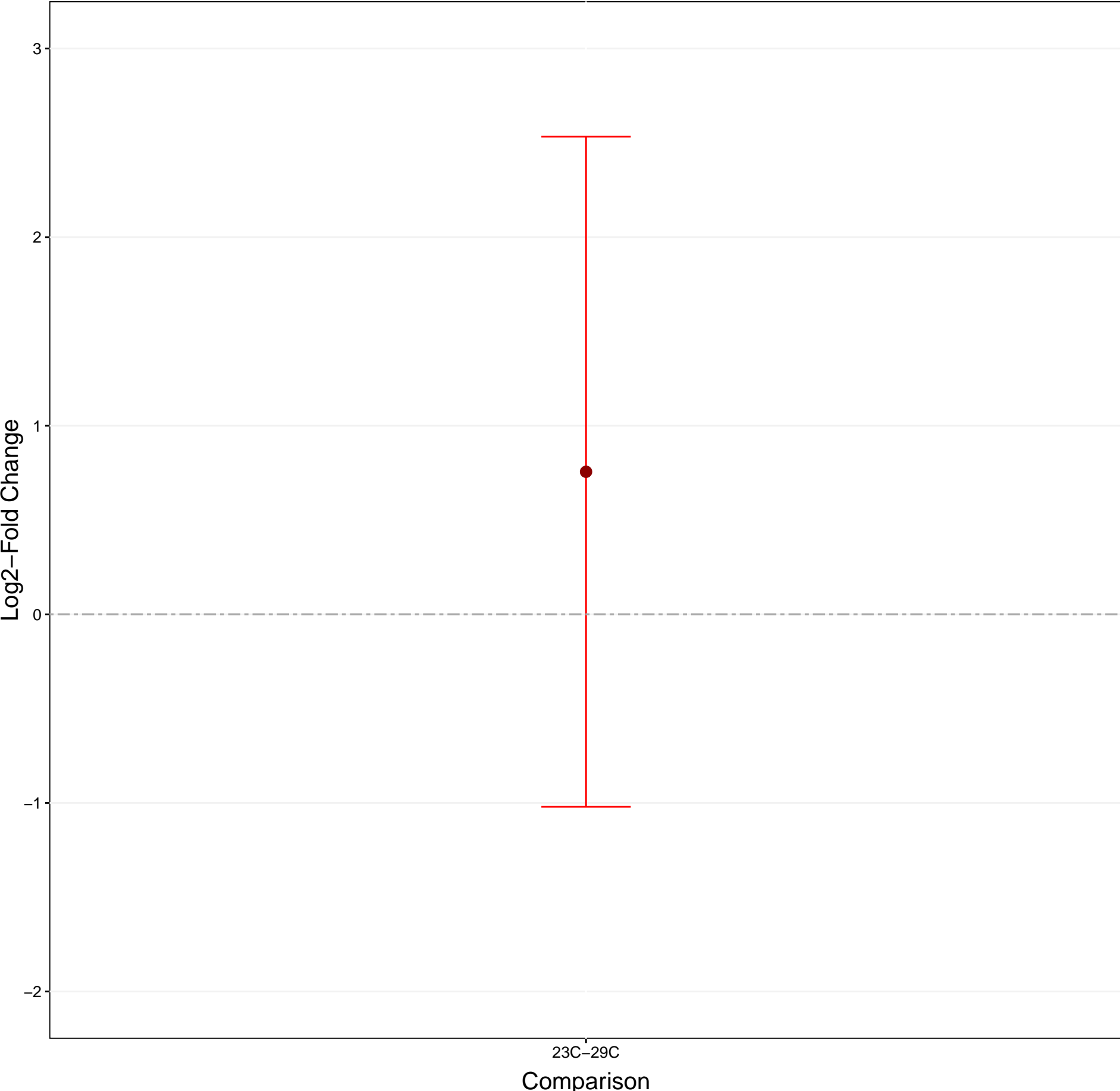


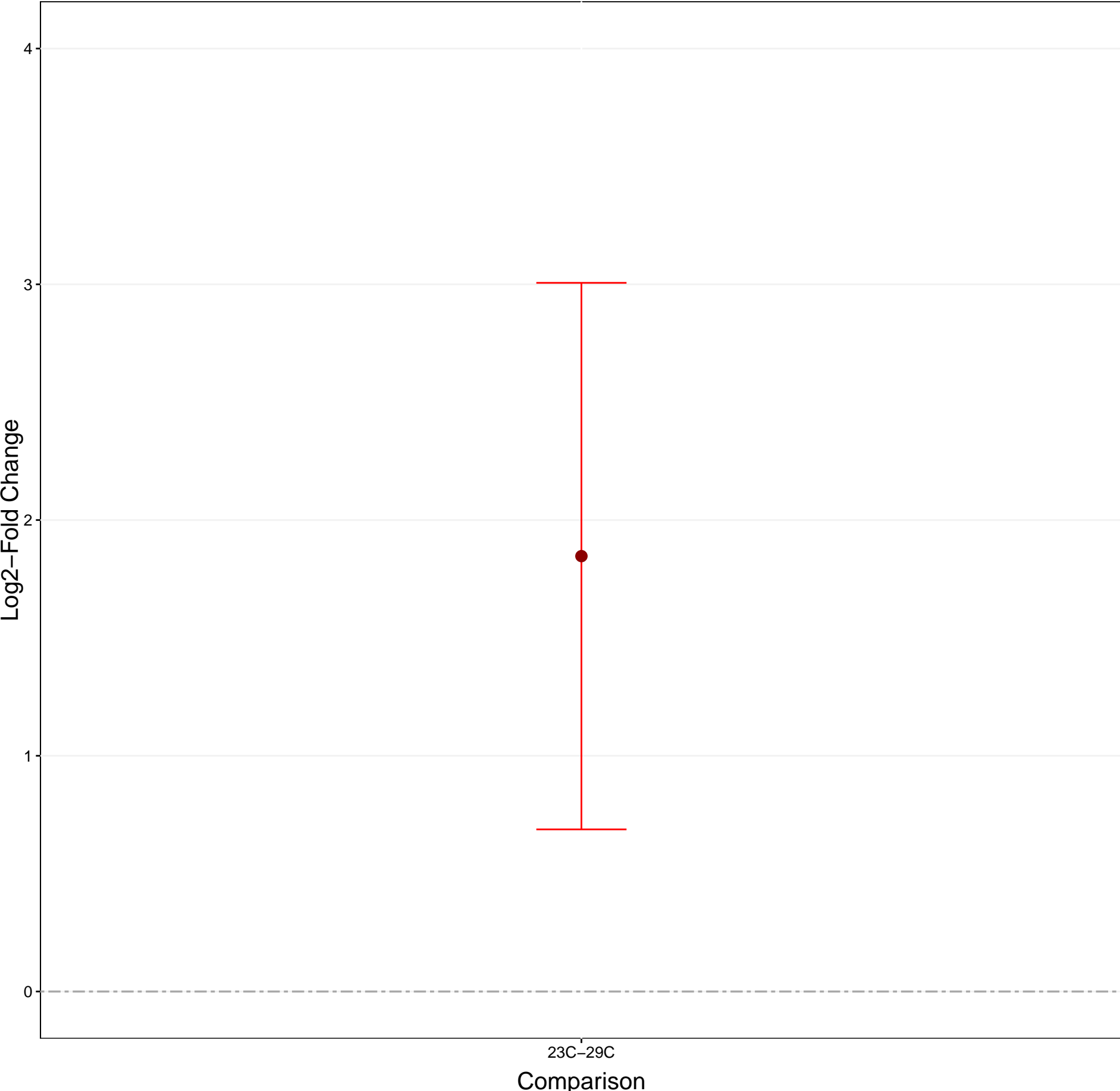


# CHOYP\_APN.1.3|m.316



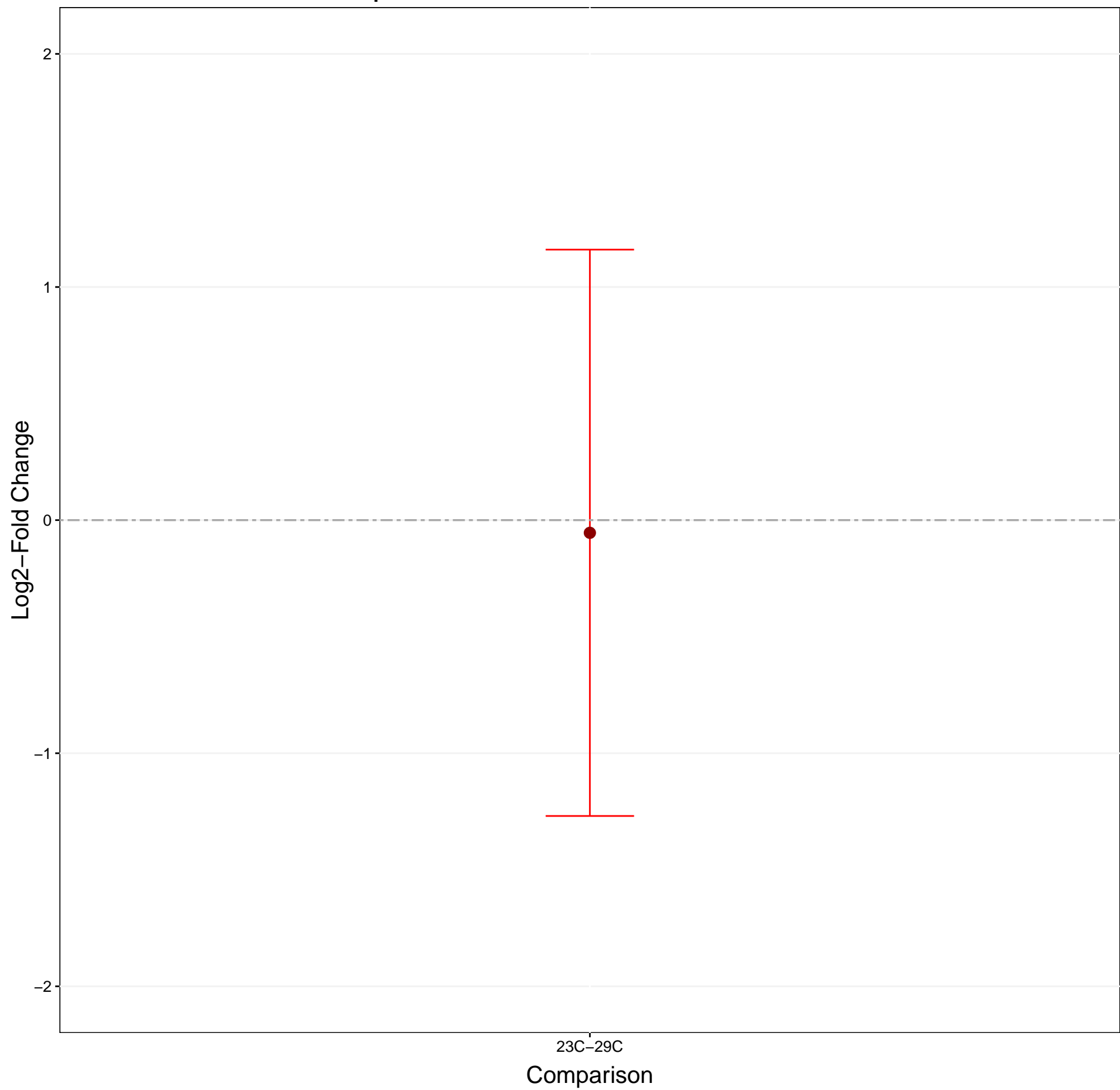
CHOYP\_AQP4.3.3|m.44128



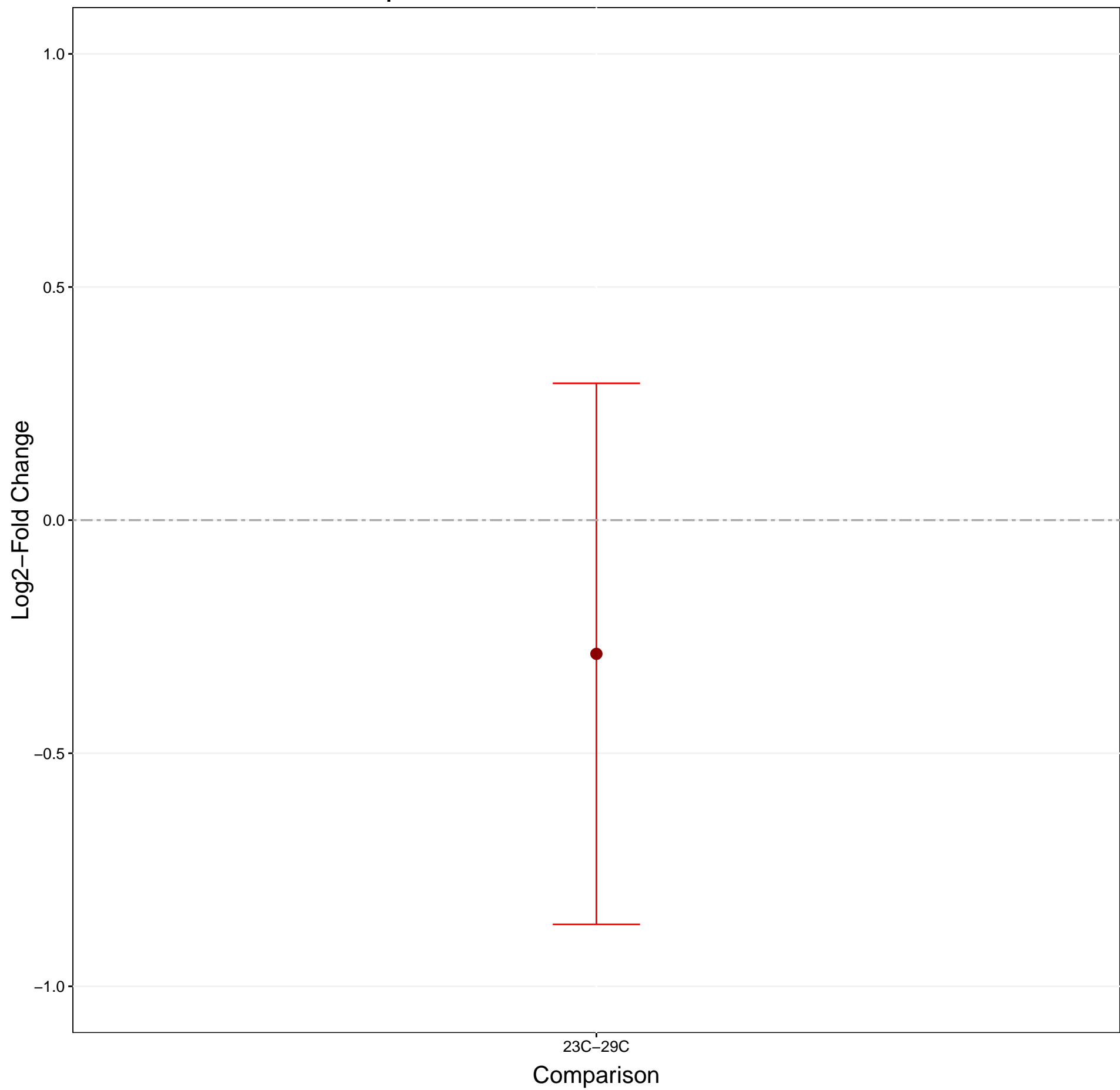




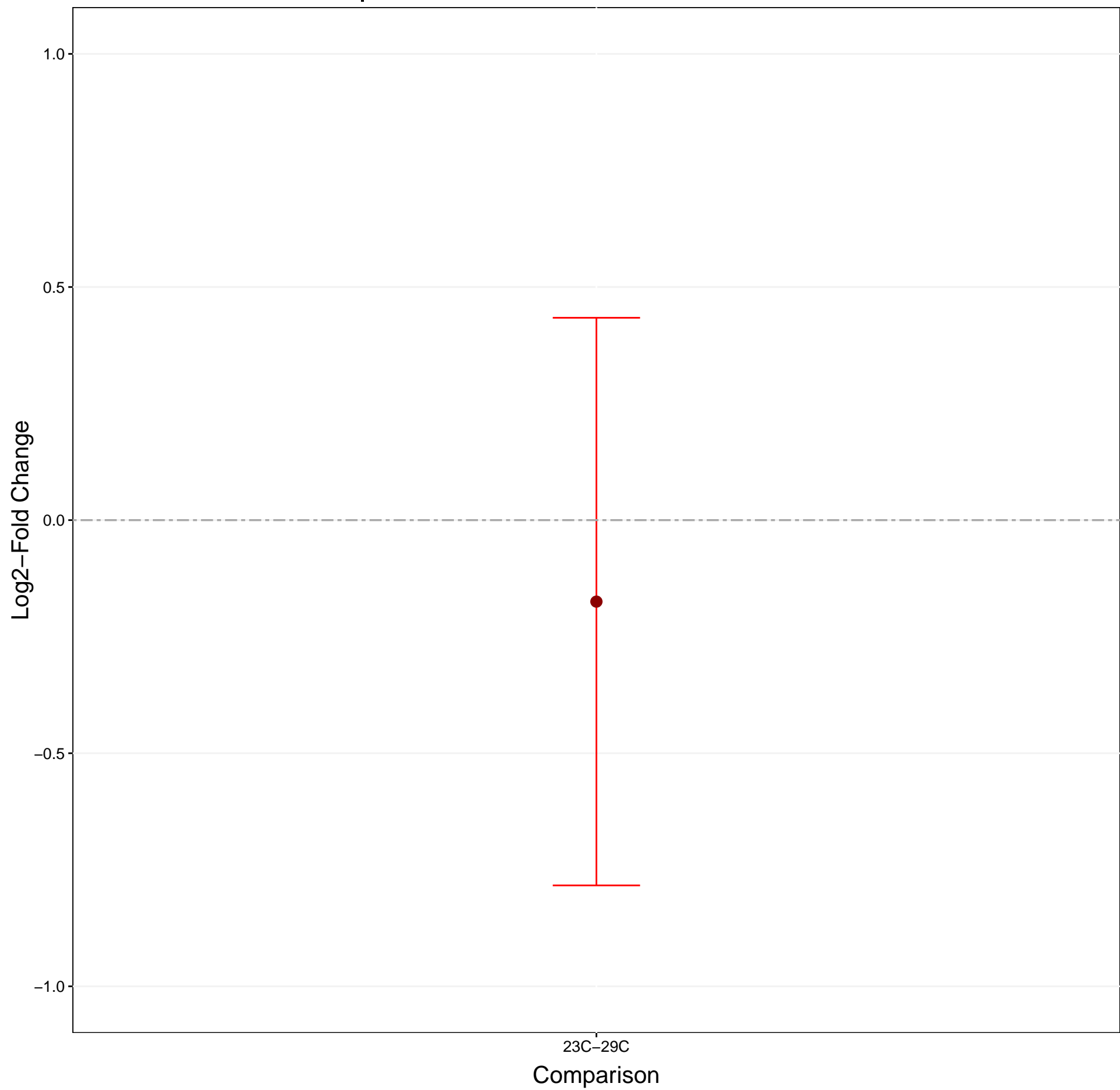
# CHOYP\_ARC1A.1.1|m.56262



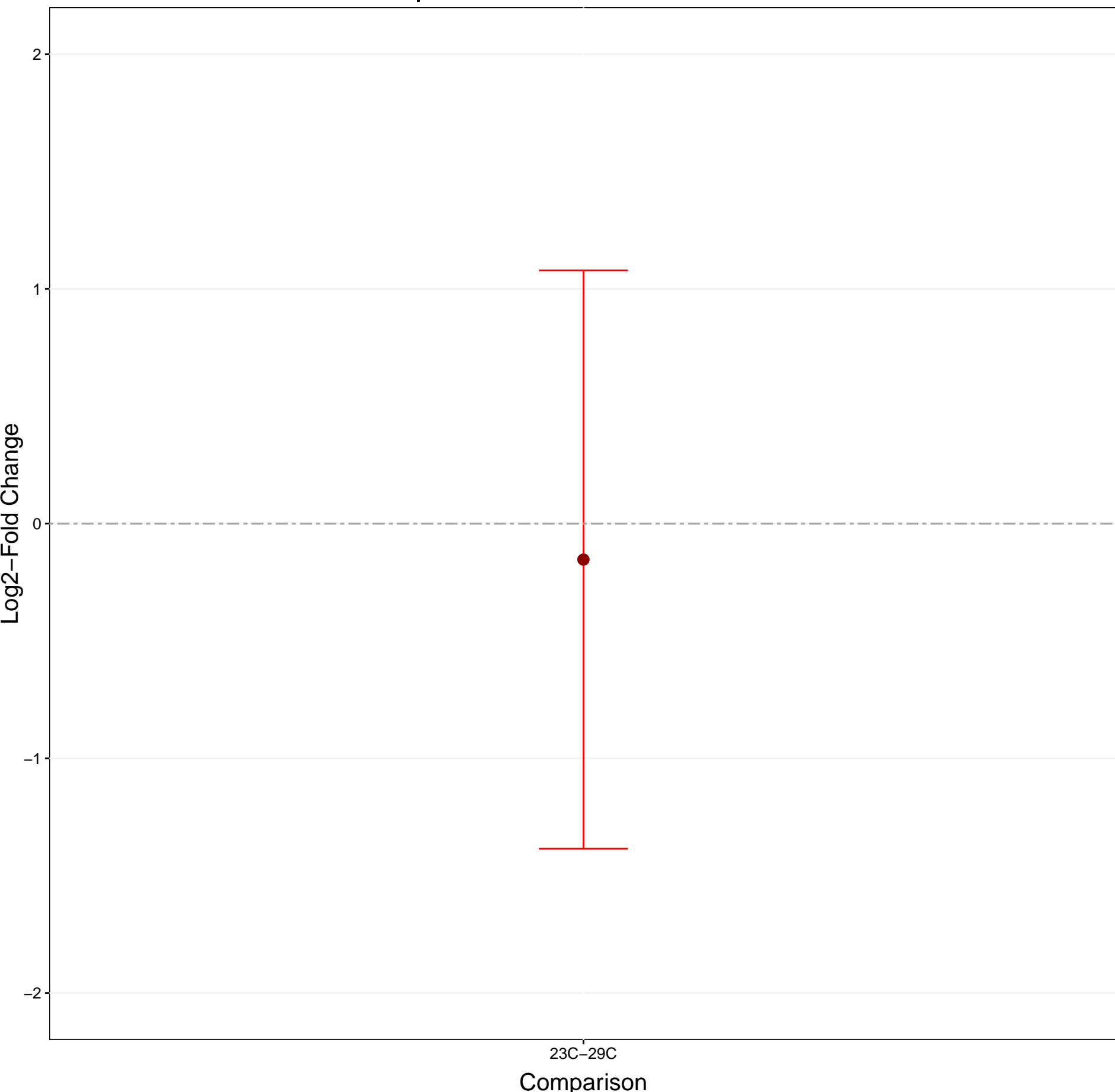
# CHOYP\_ARC1A.1.1|m.56263



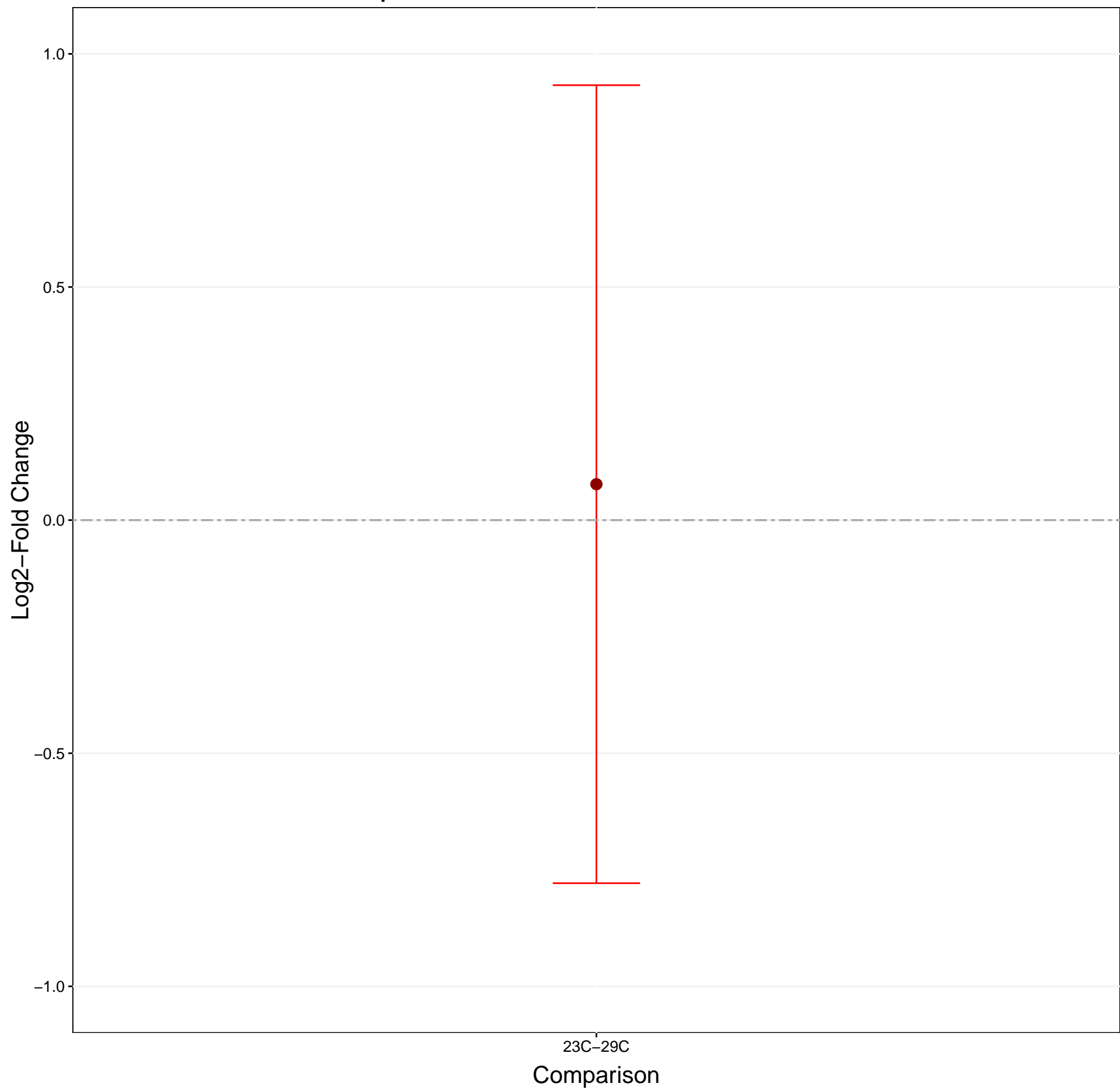
# CHOYP\_ARF4.1.2|m.8401



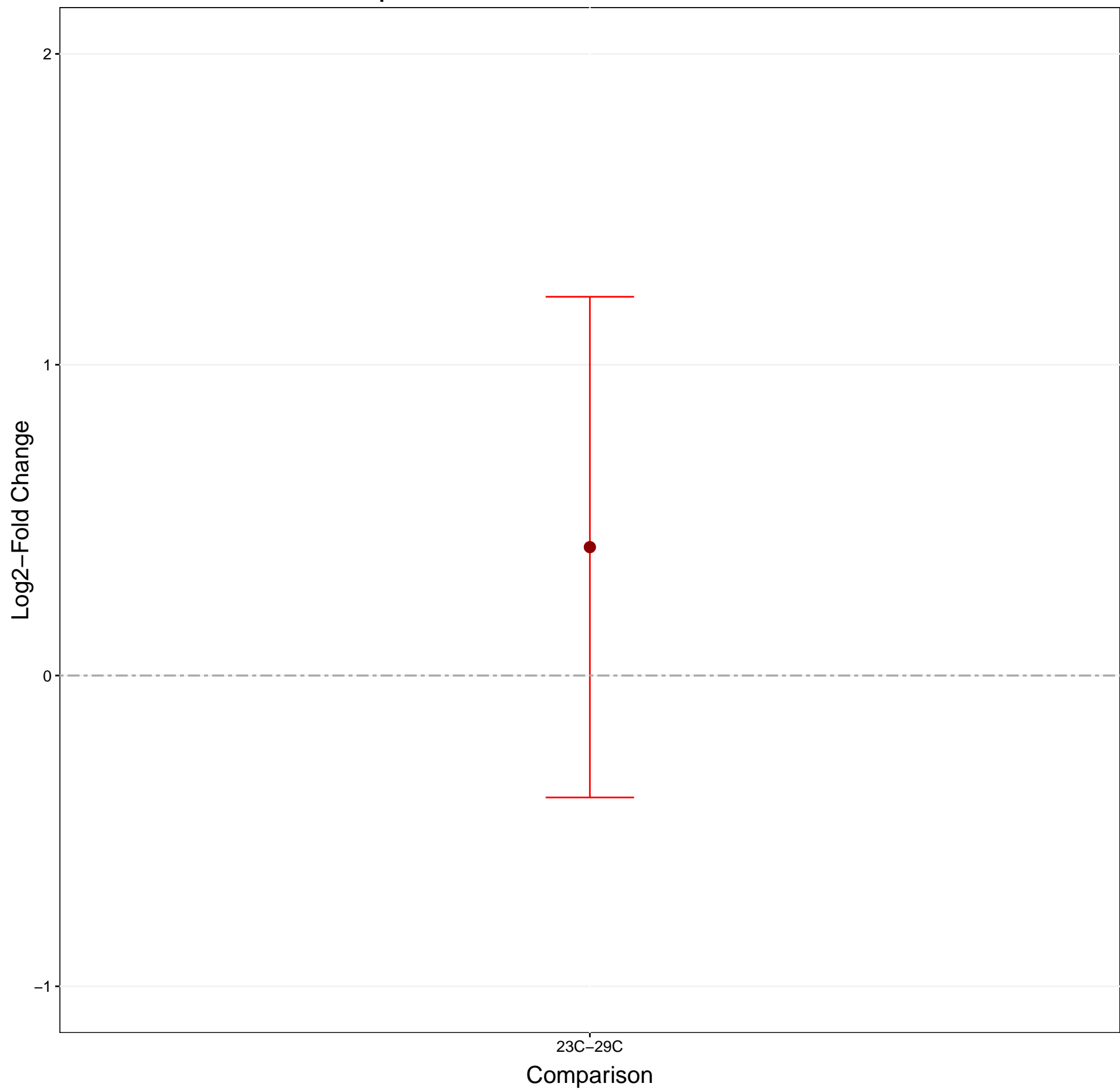
CHOYP\_ARHGAP8.1.1|m.25503



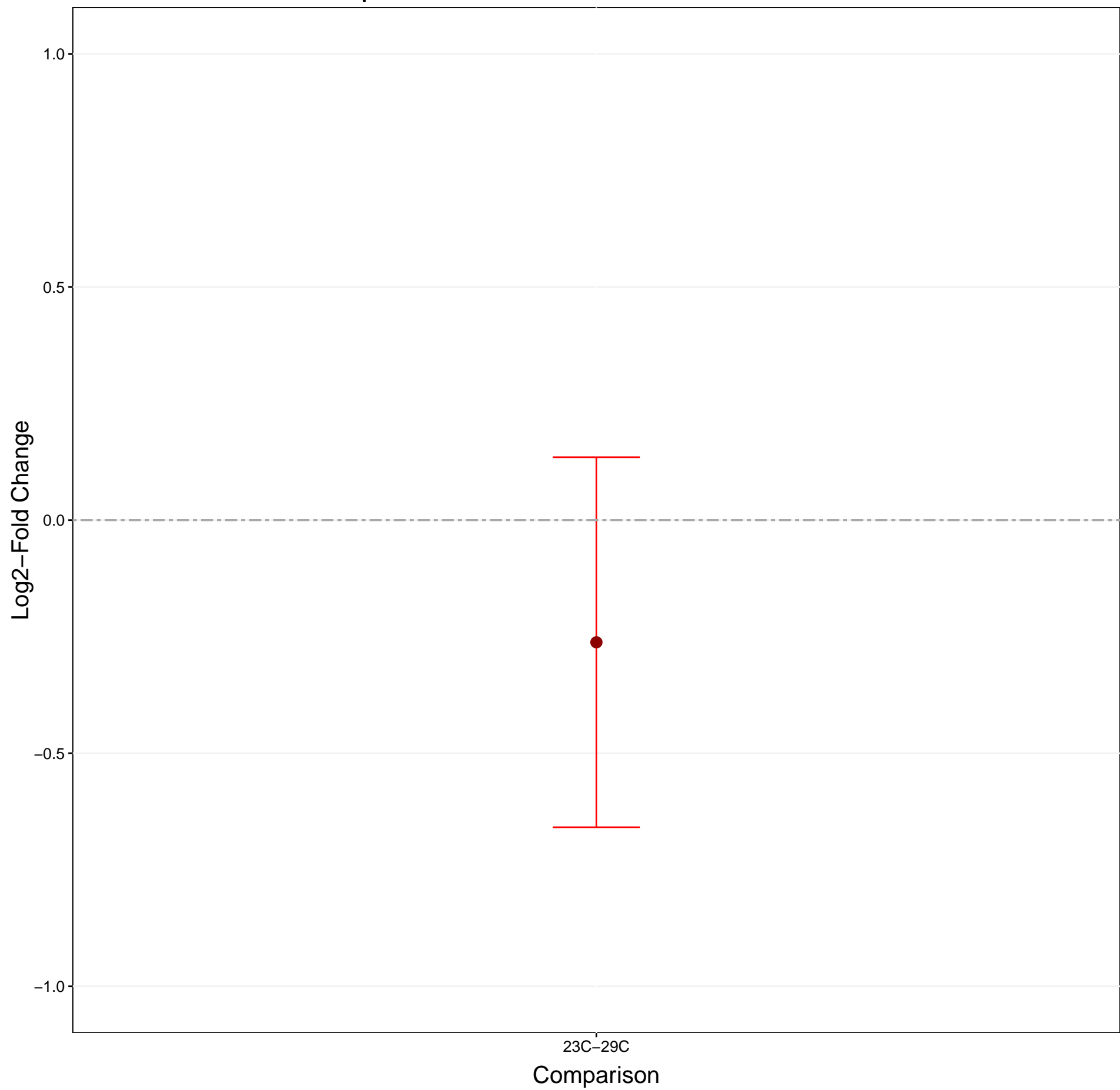
# CHOYP\_ARL8A.1.1|m.12151



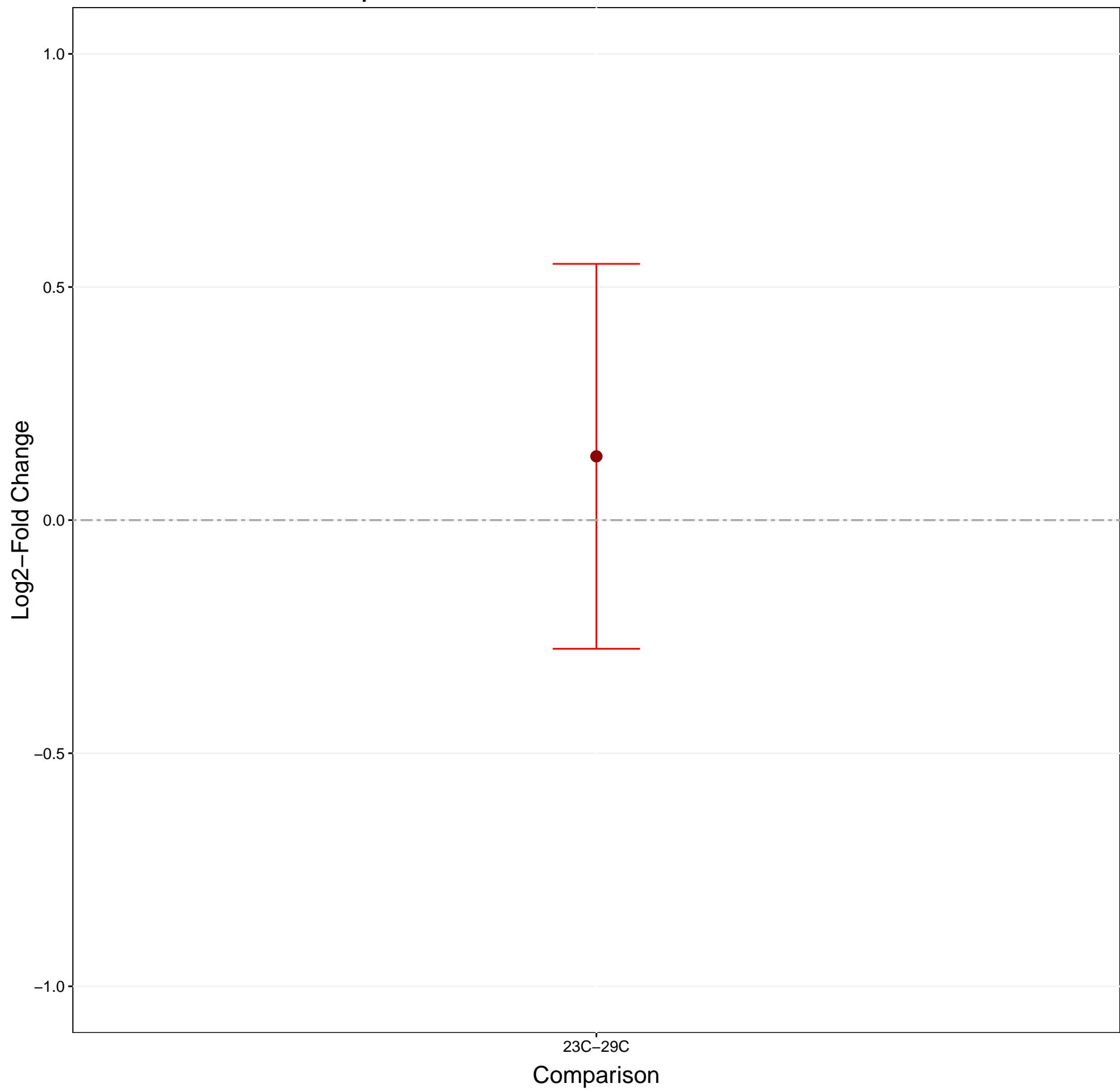
# CHOYP\_ARMC9.1.1|m.57265



# CHOYP\_ARP2.1.1|m.43520

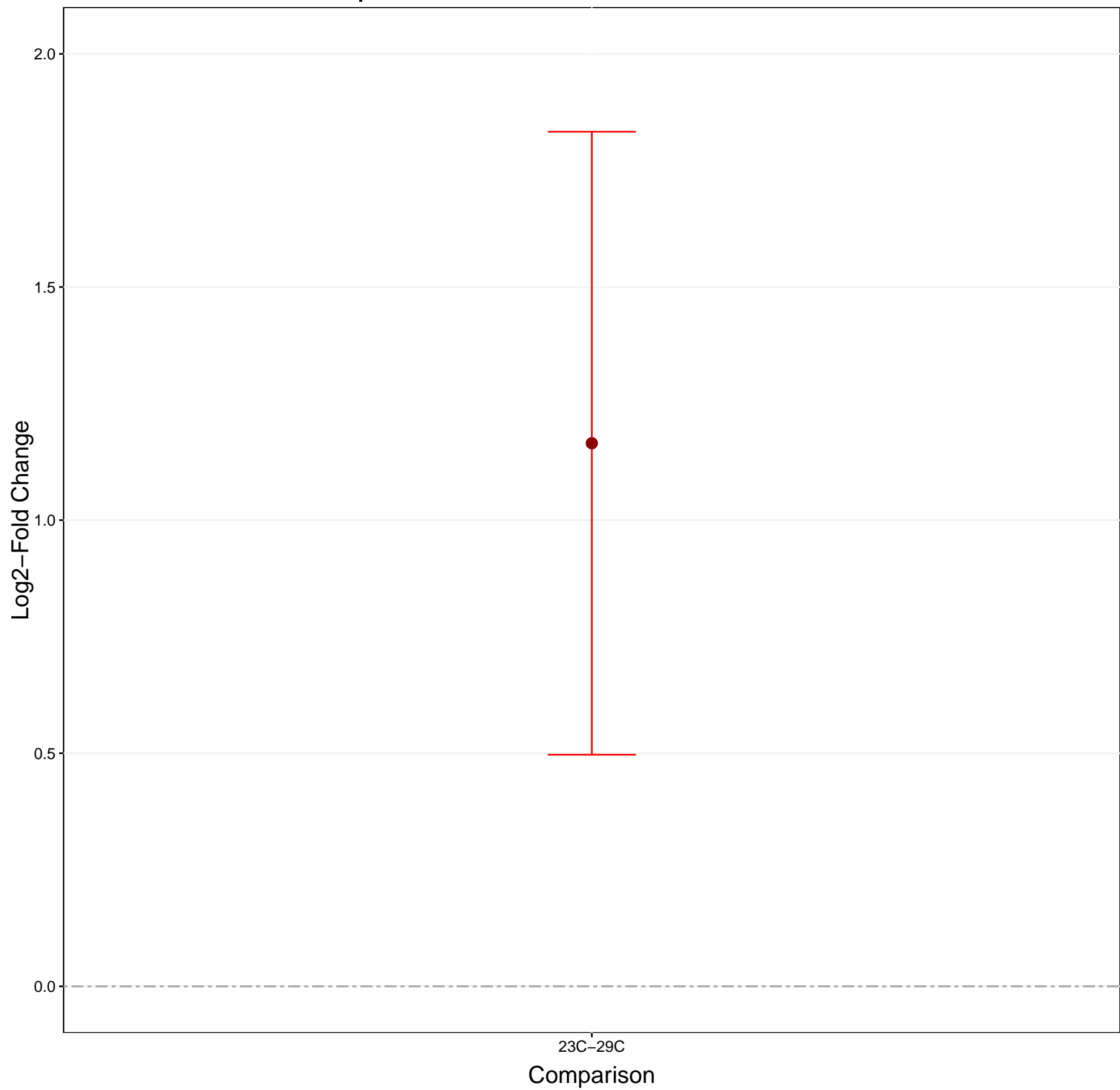


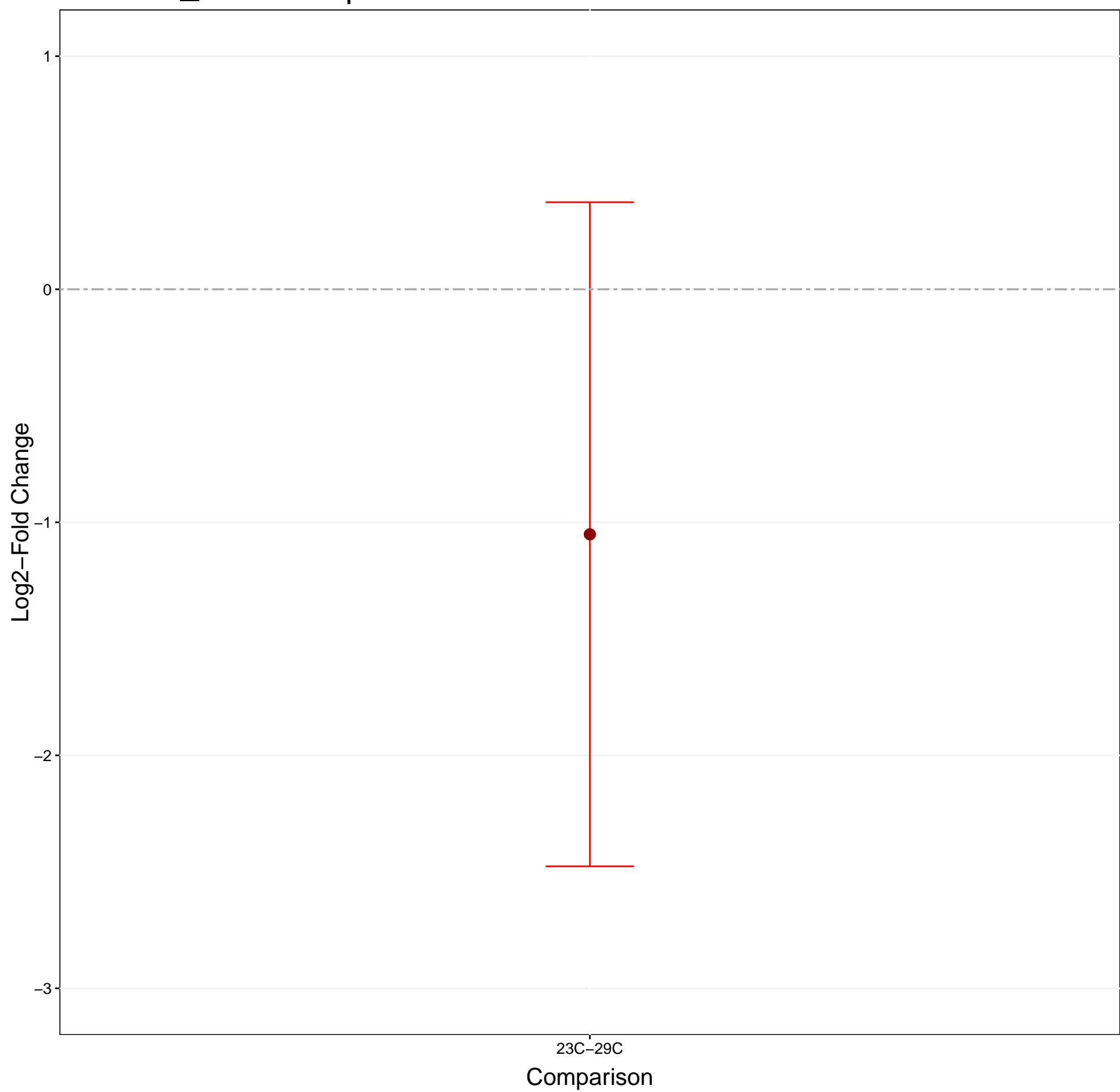
# CHOYP\_ARP3.1.1|m.6867



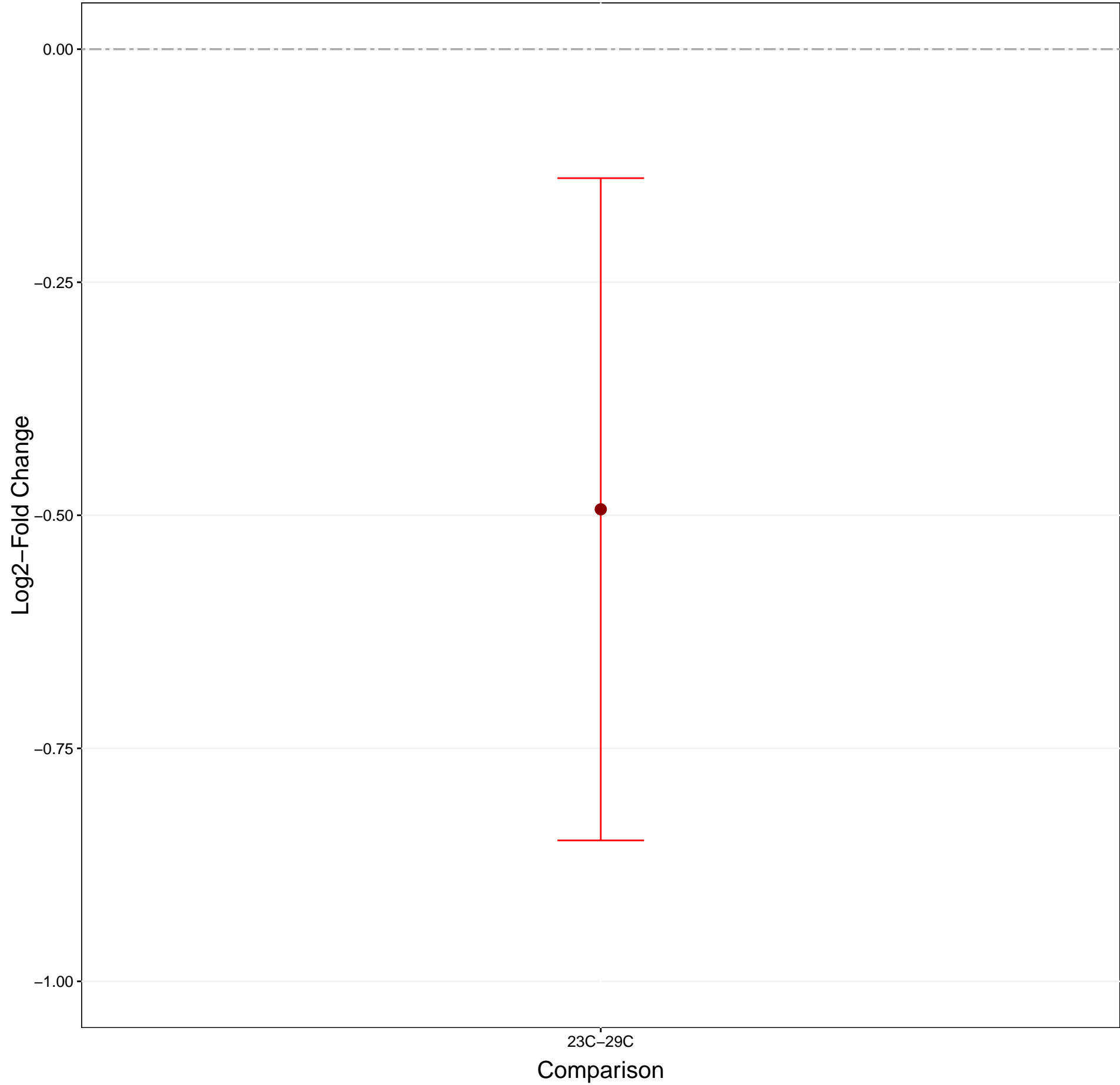


# CHOYP\_ARRB.1.2|m.25932

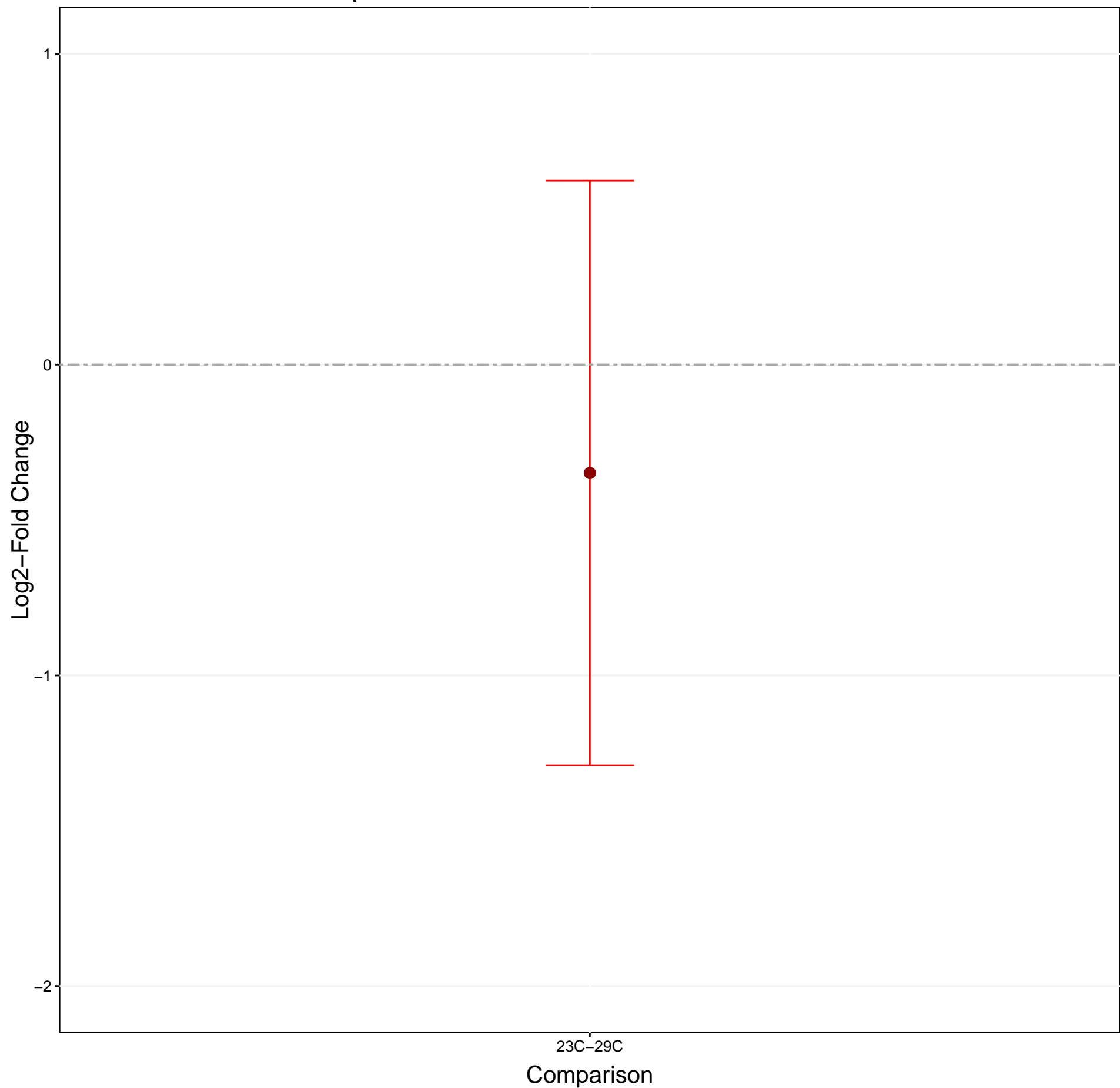




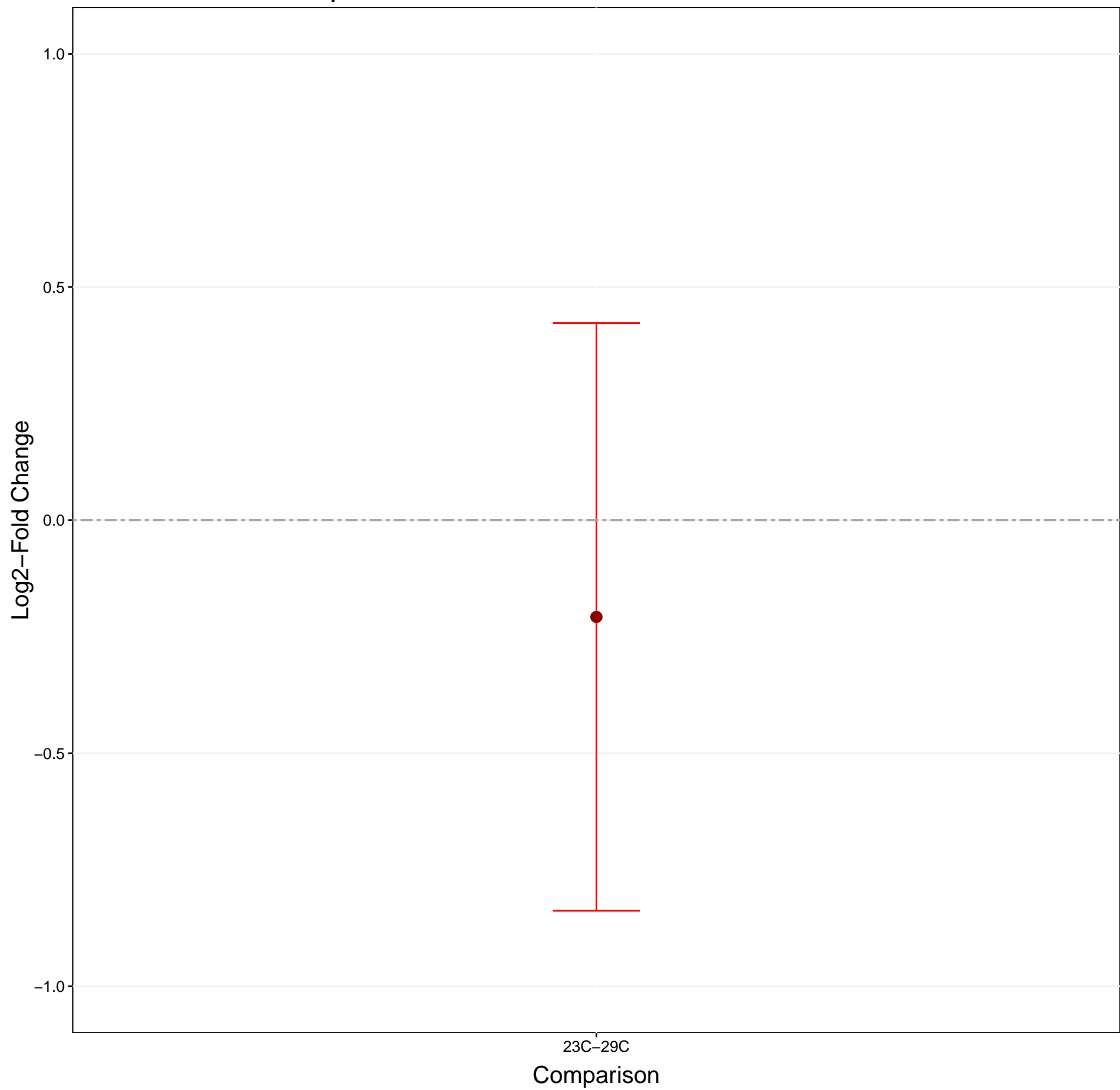
# CHOYP\_ASM.1.1|m.21521



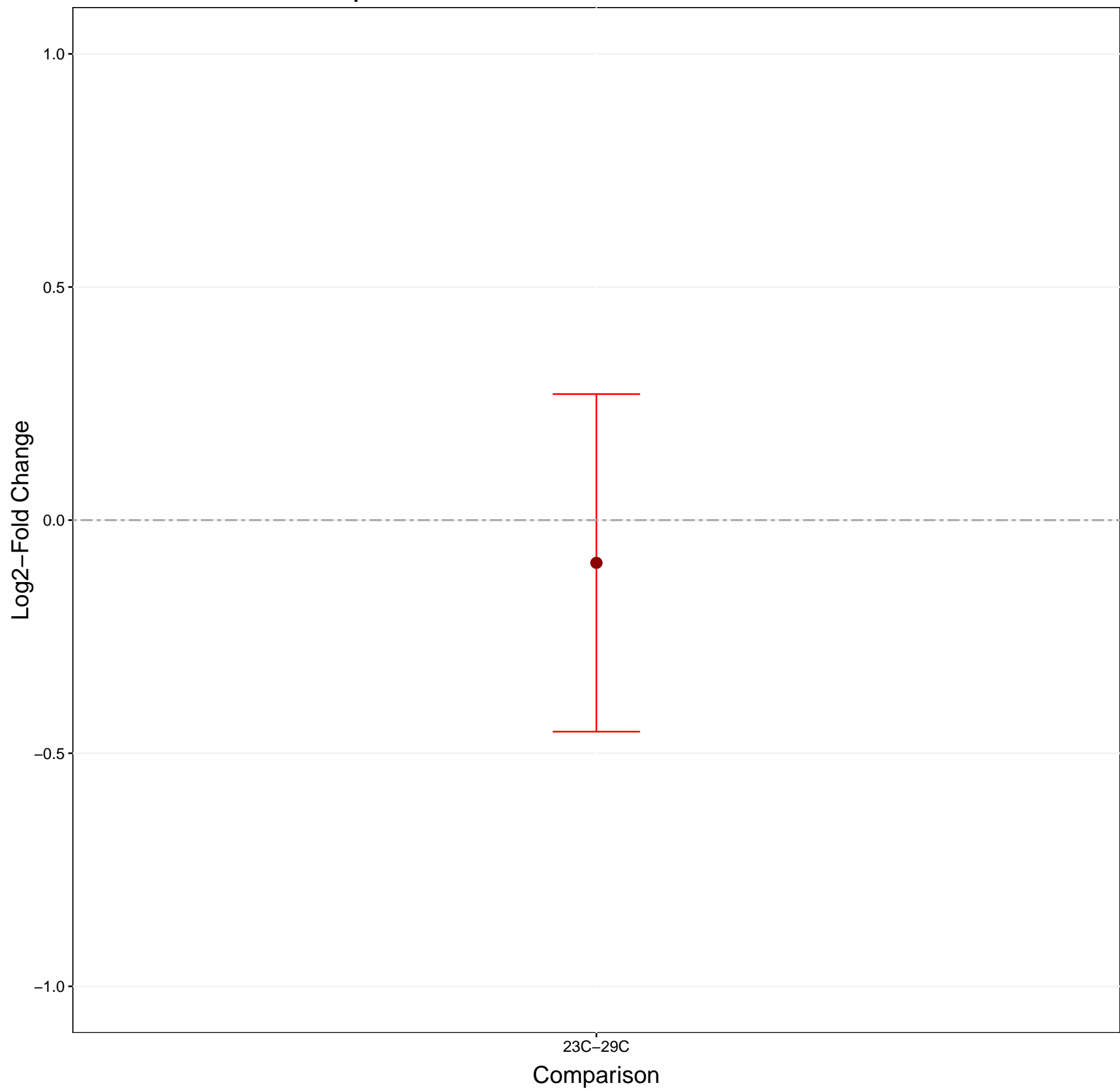
CHOYP\_ASNA.1.1|m.52208



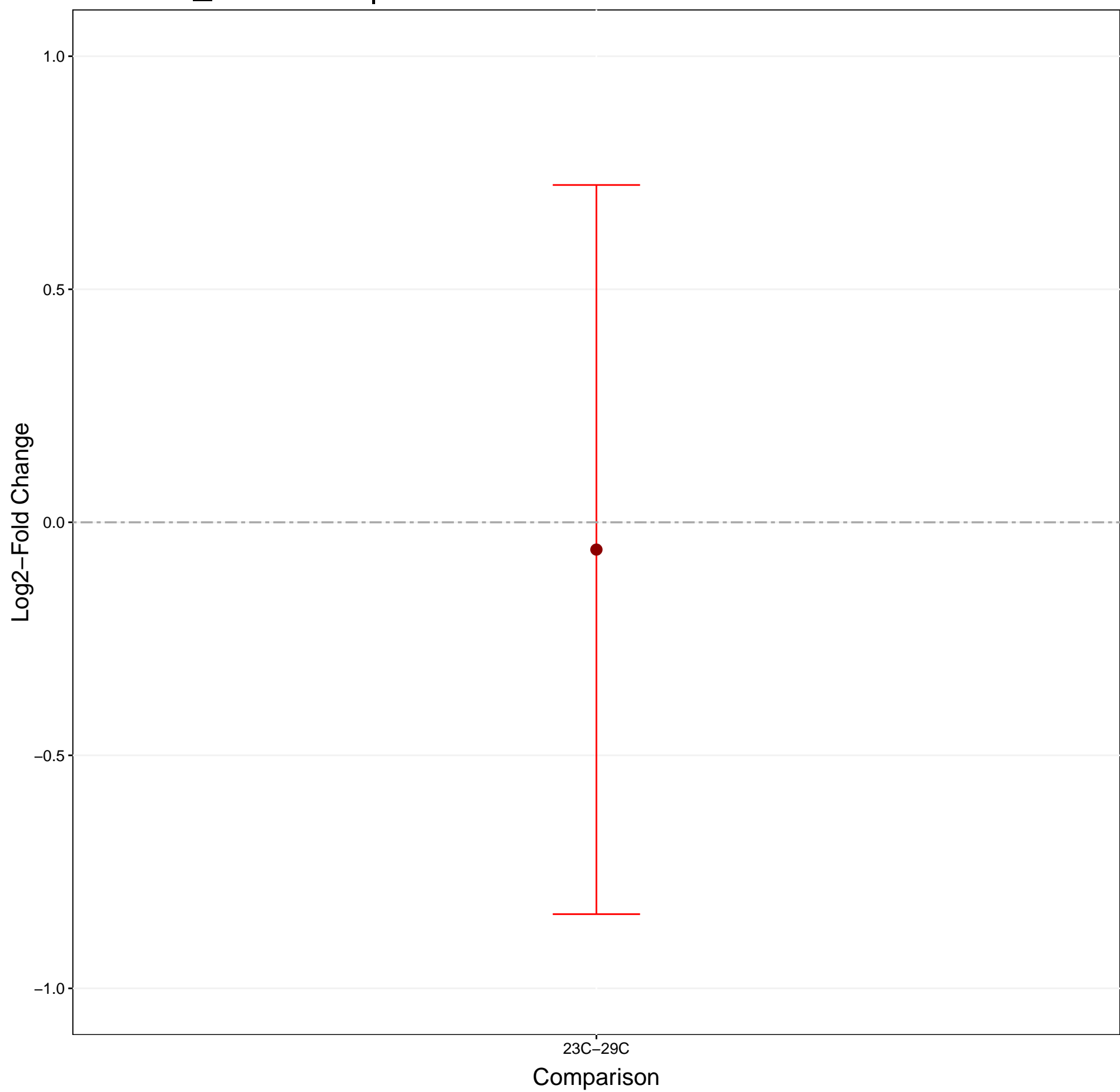
# CHOYP\_AT1.1.1|m.66793



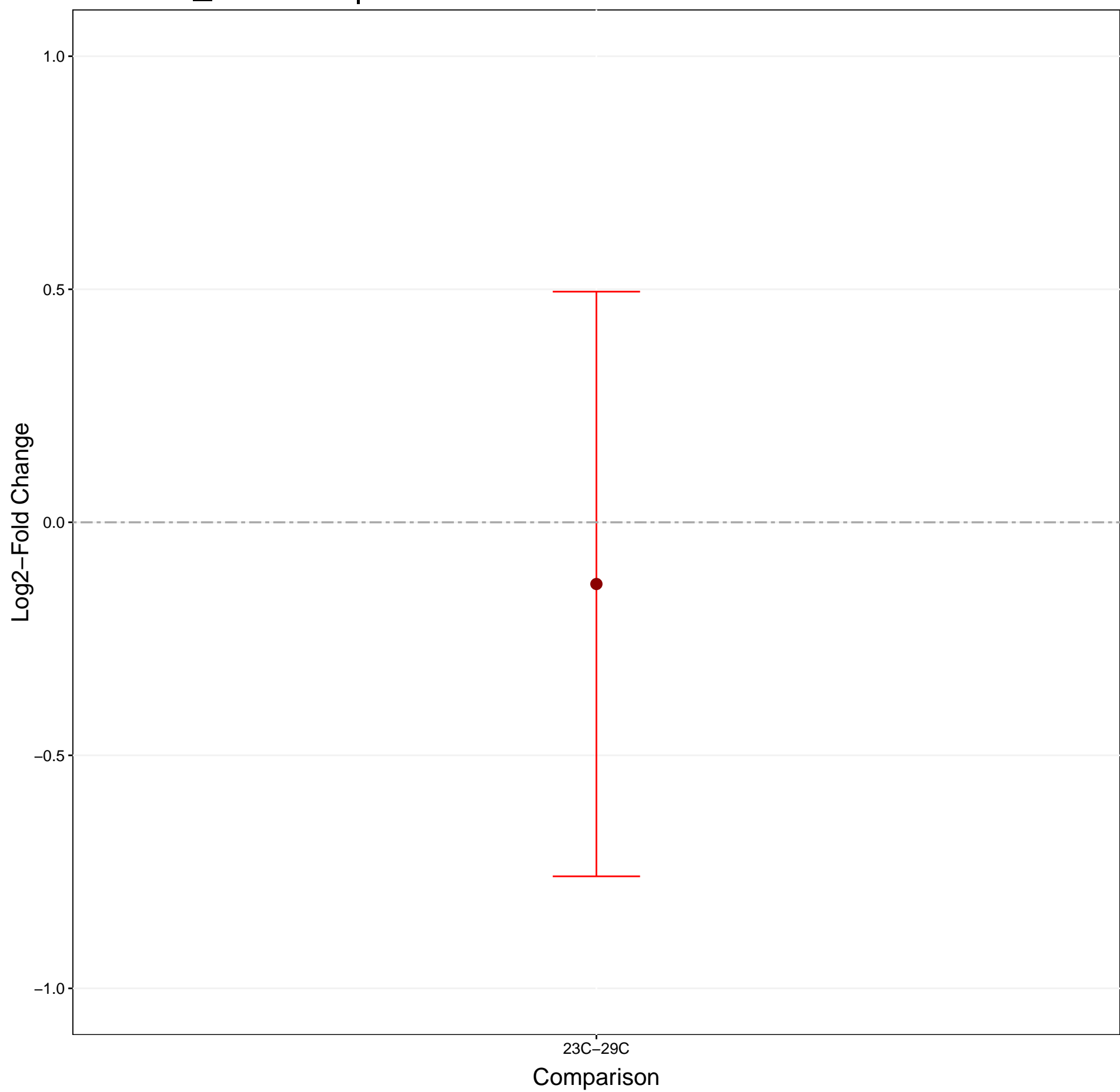
# CHOYP\_AT1A.1.1|m.18017



# CHOYP\_AT5F1.1.1|m.12896

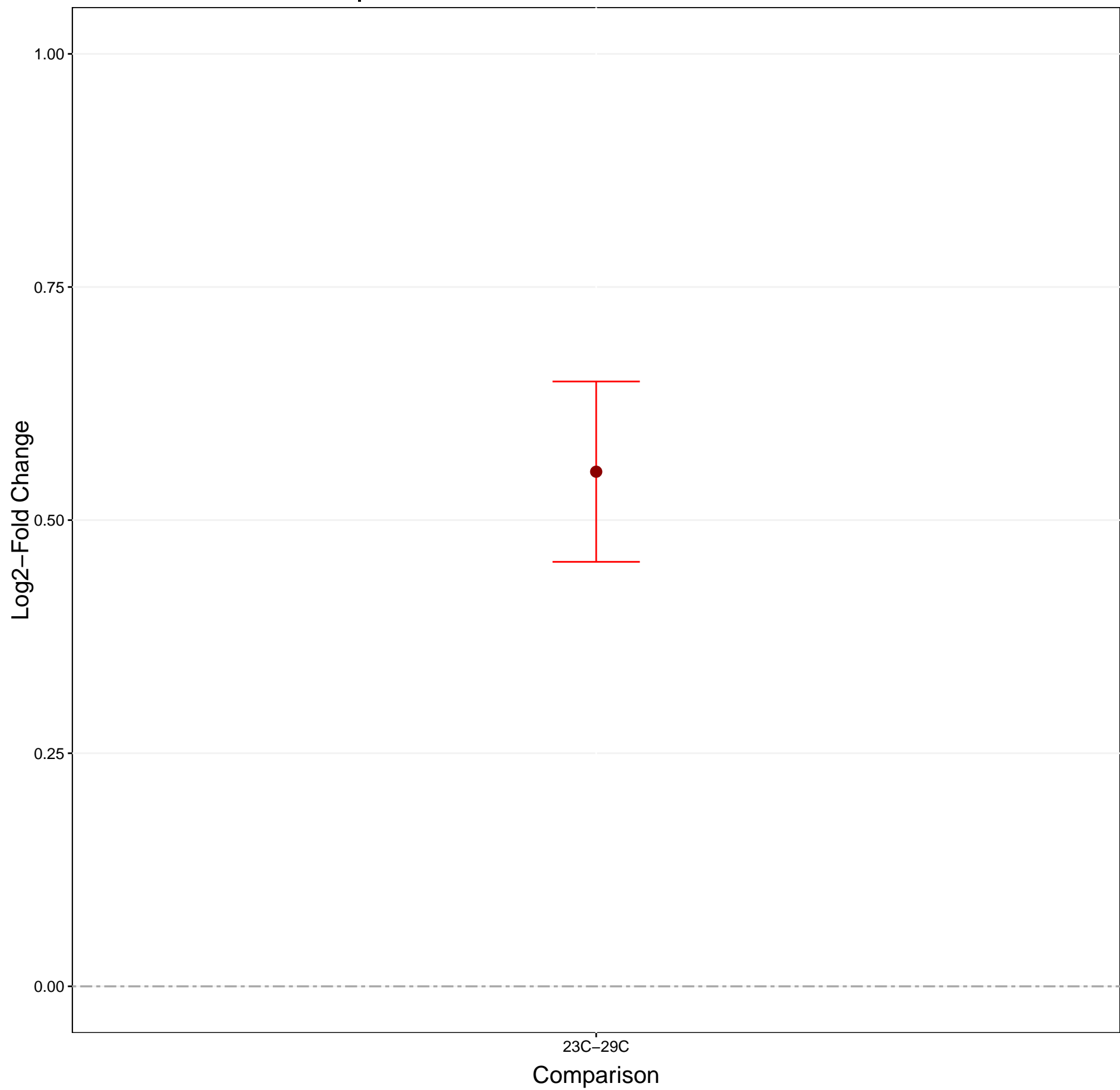


# CHOYP\_ATC1.1.1|m.5160

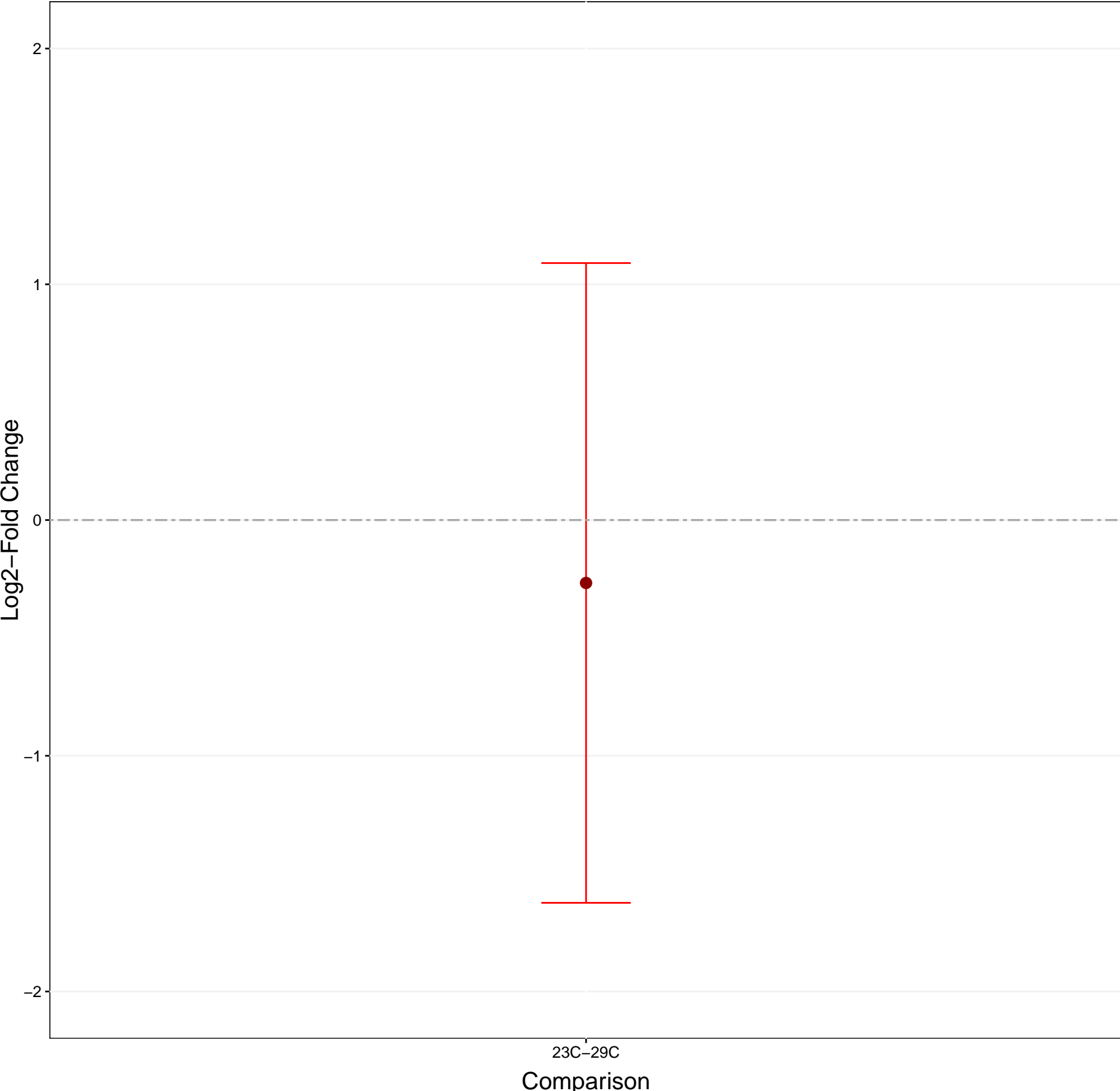




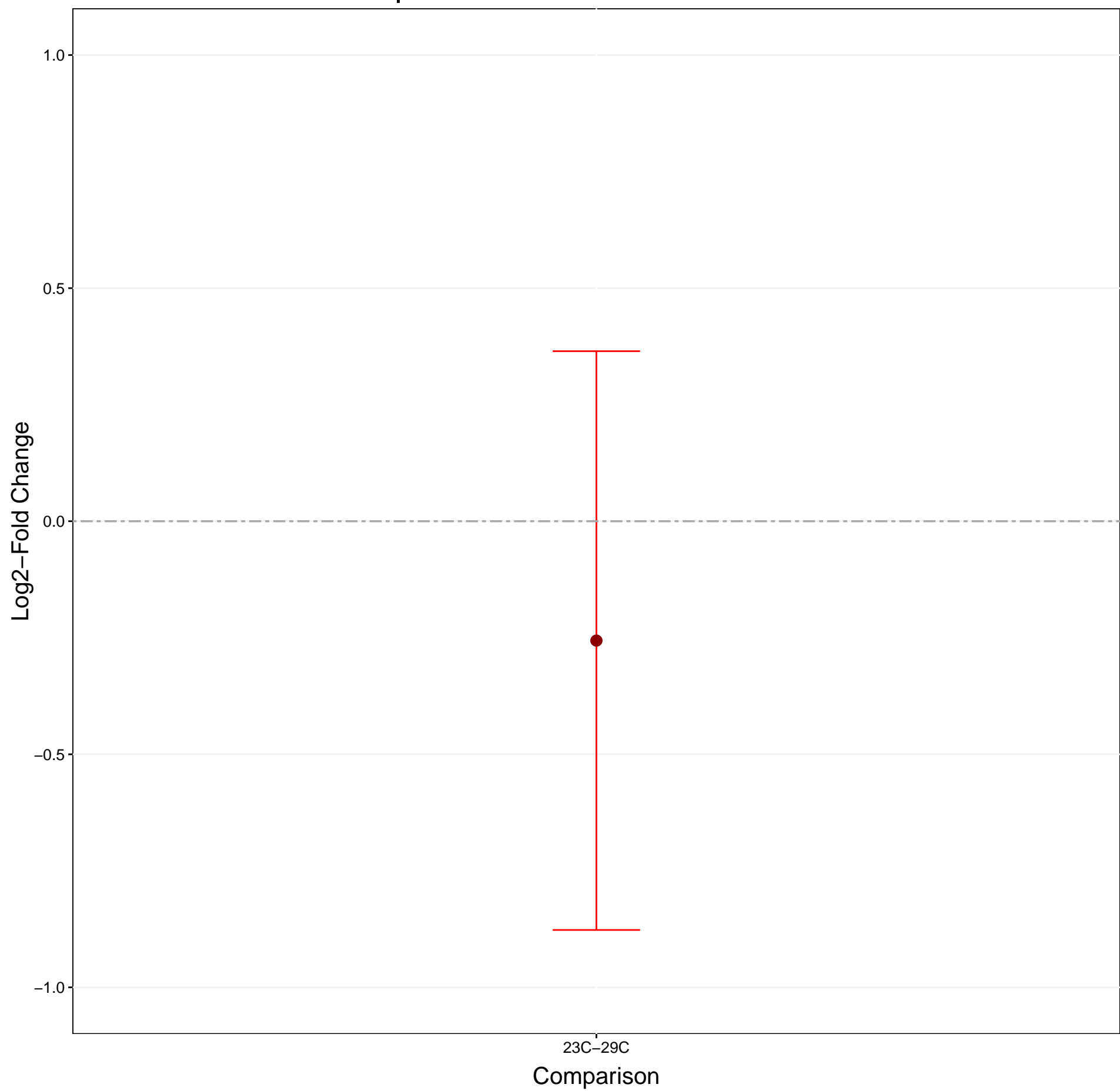
# CHOYP\_ATG3.1.1|m.25570



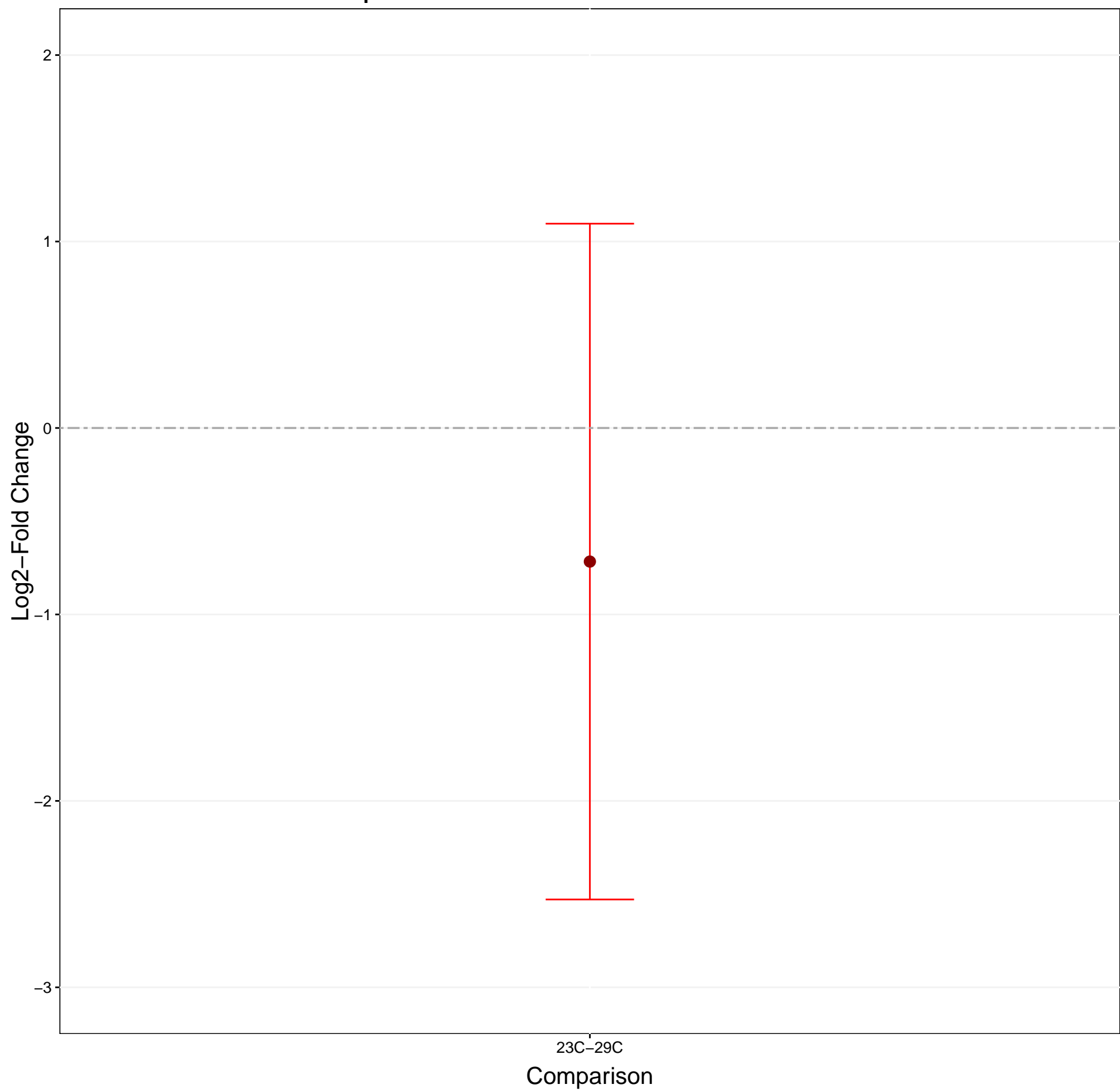
CHOYP\_ATIC.1.1|m.17816



# CHOYP\_ATP2B3.1.1|m.6573



# CHOYP\_ATP5B.1.1|m.22321



# CHOYP\_ATP5C1.1.1|m.16222

Log2-Fold Change

10

0

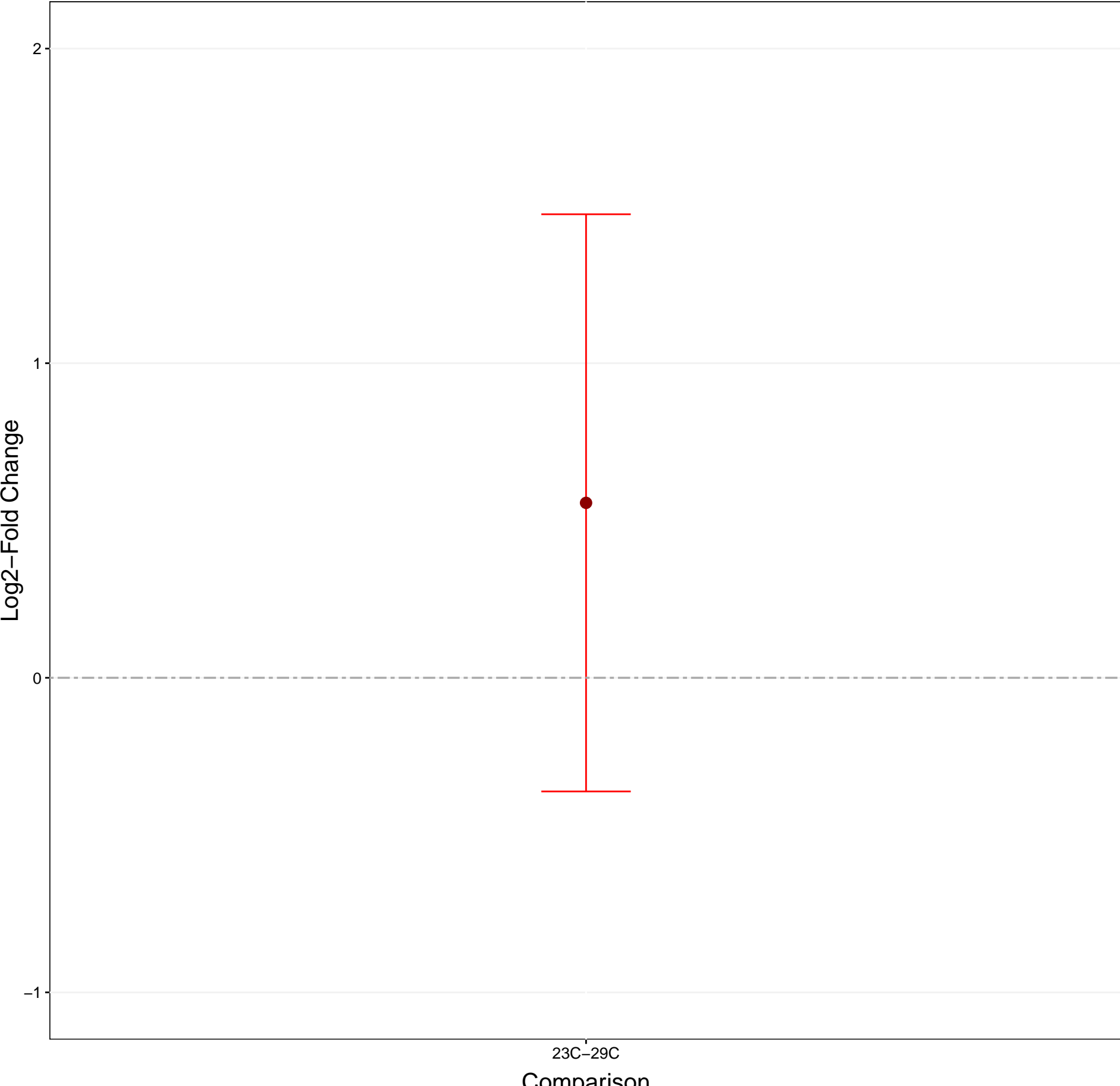
-10

23C-29C

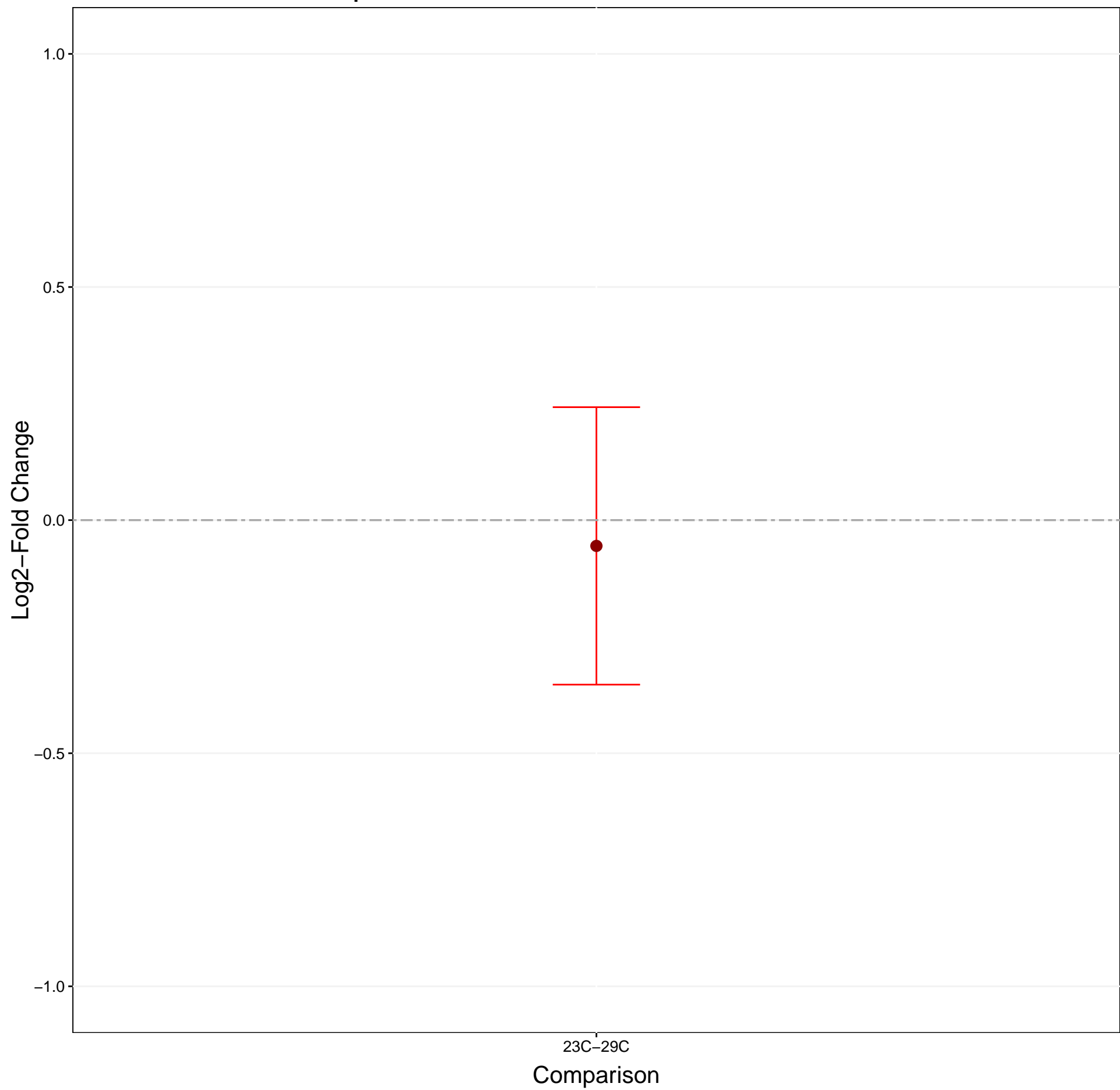
Comparison



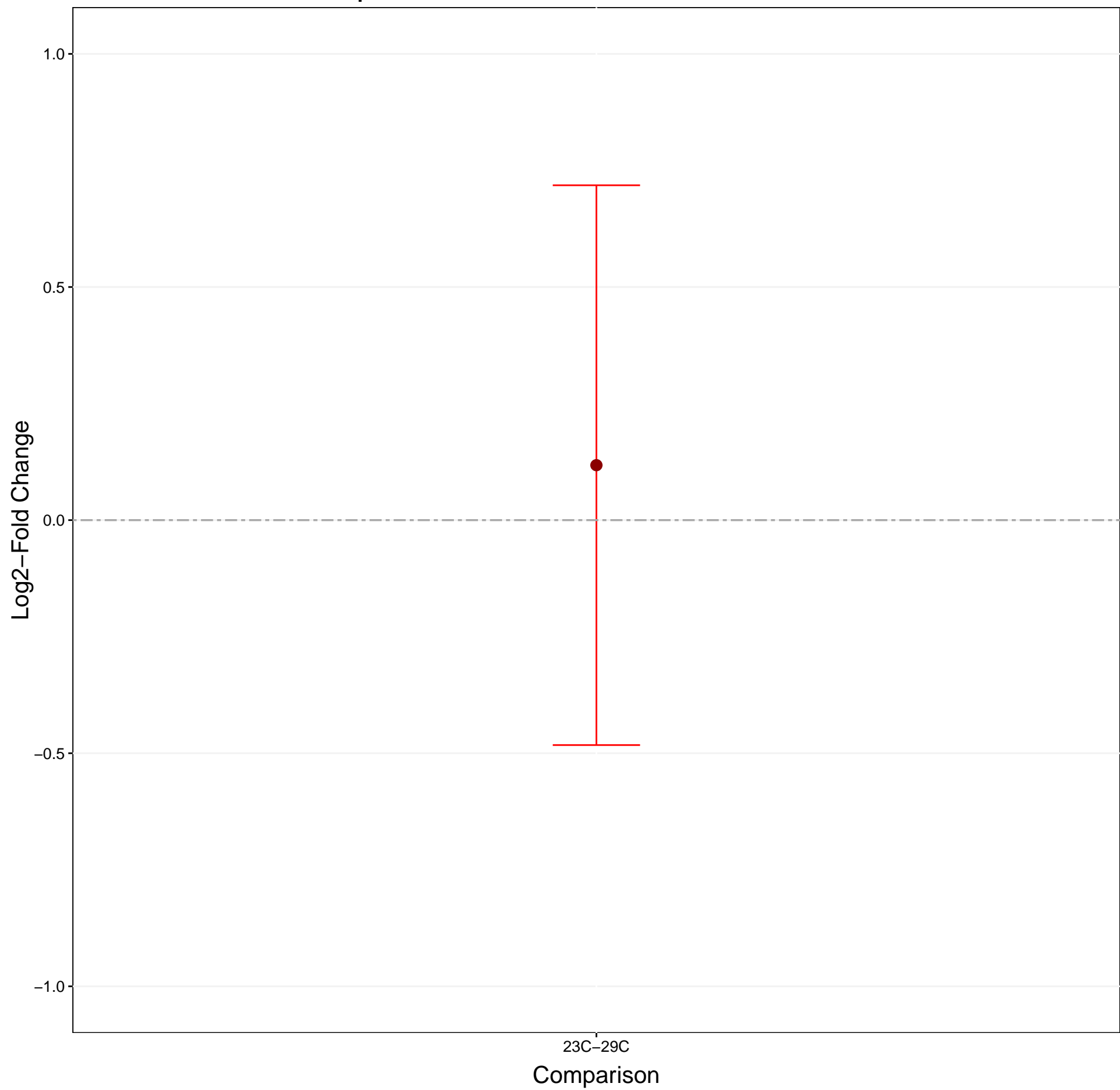
CHOYP\_ATP5H.1.1|m.22927



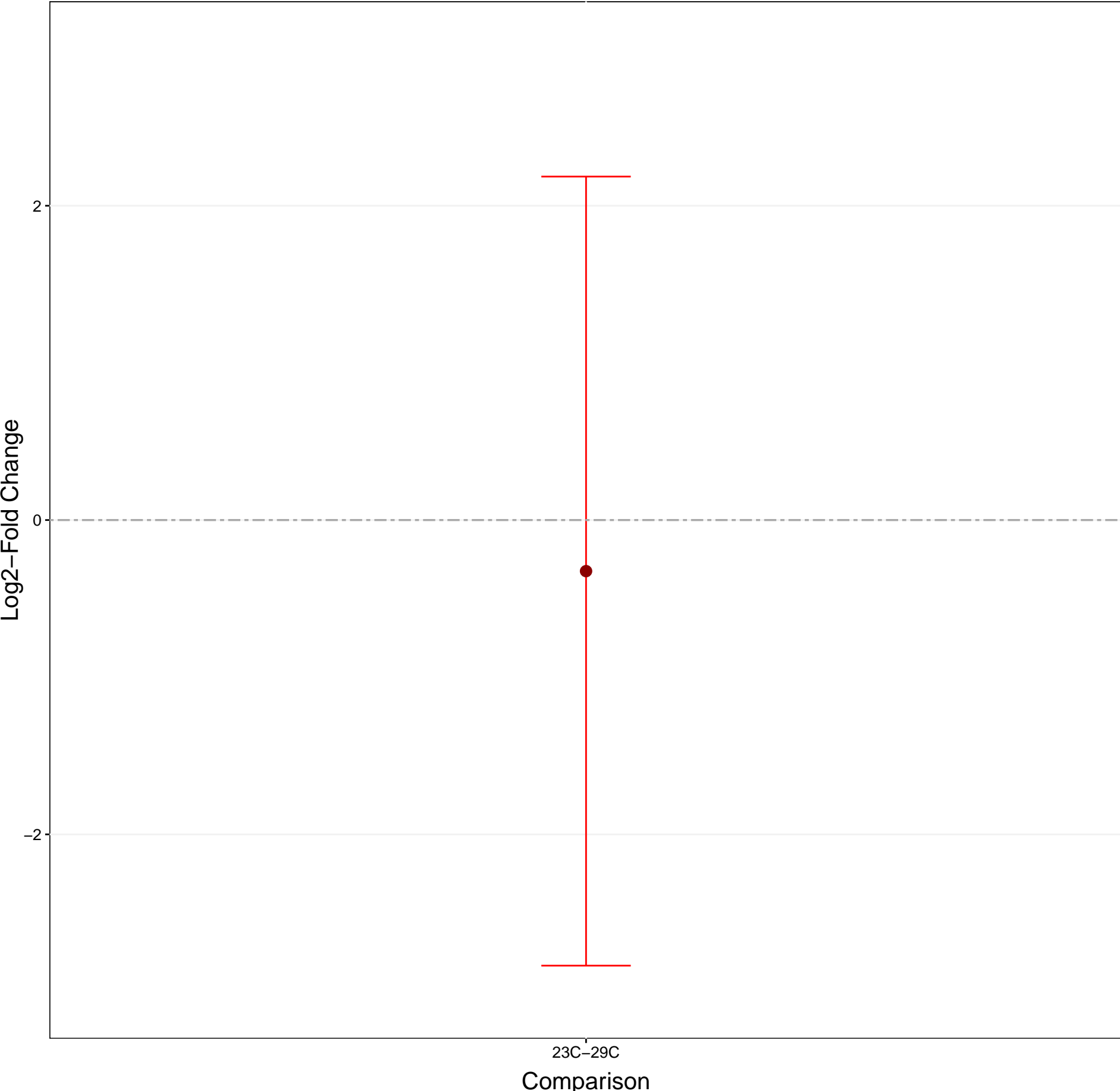
# CHOYP\_ATPA.1.1|m.50245



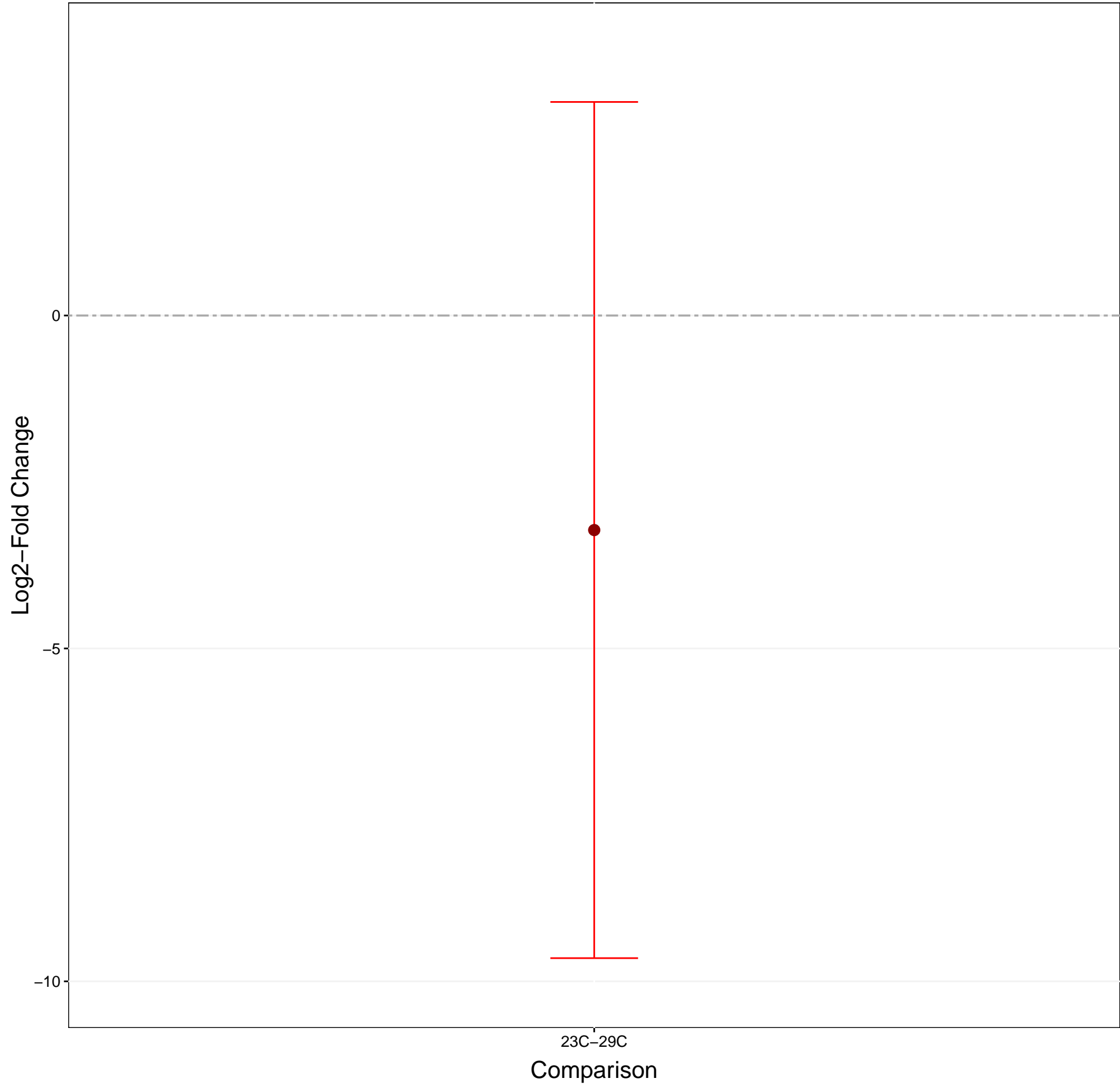
# CHOYP\_ATPB.1.1|m.21960

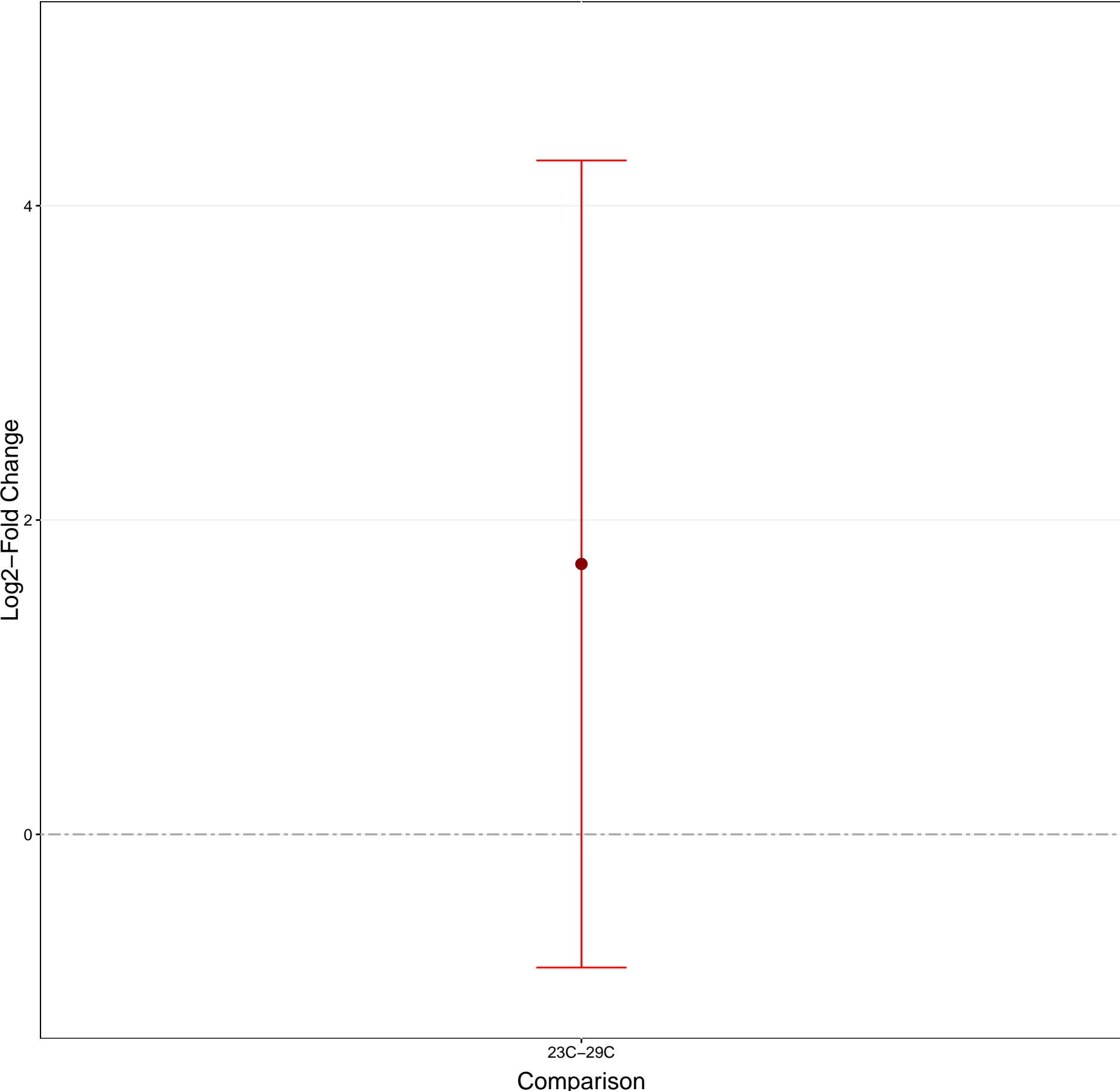


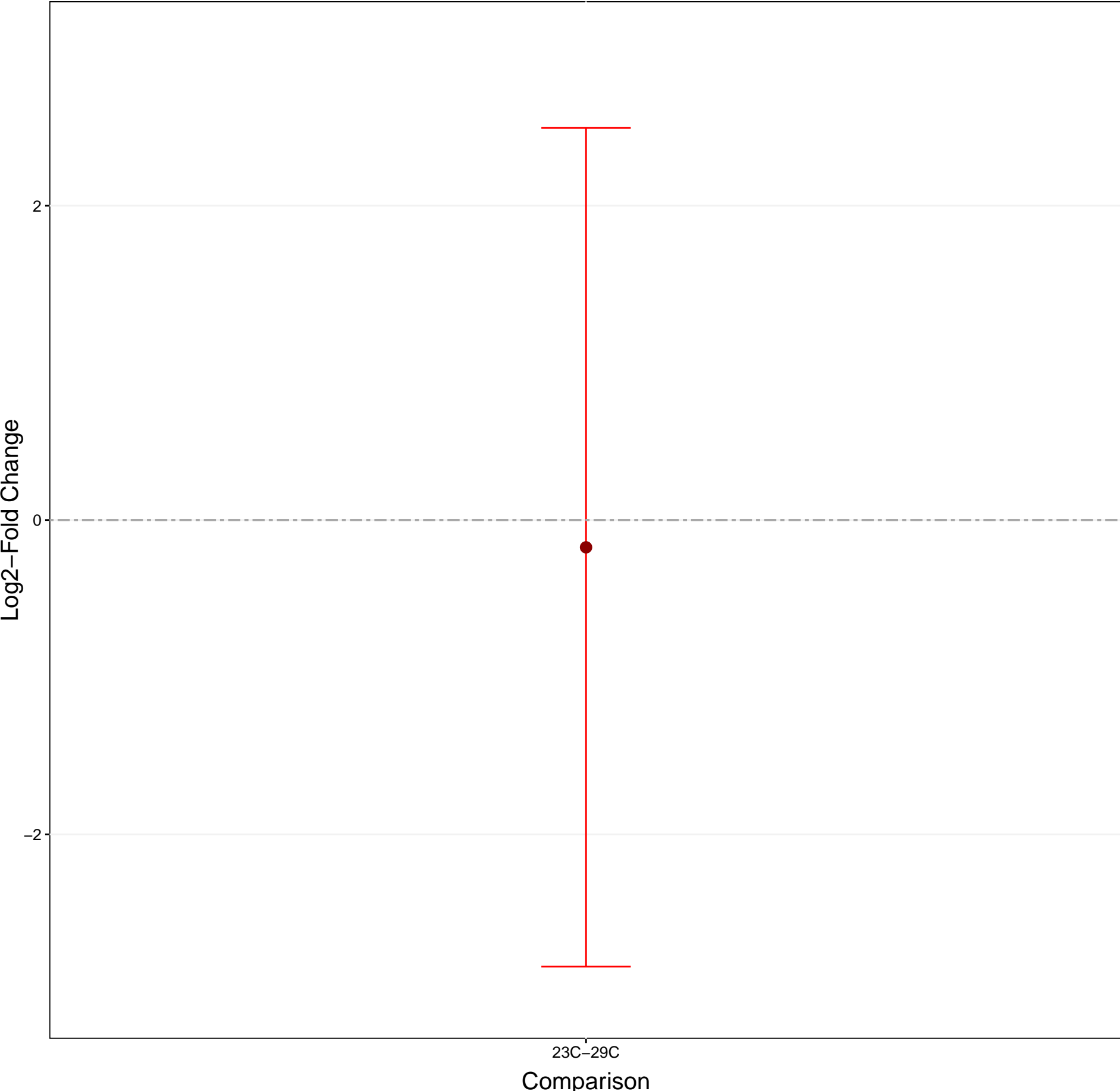


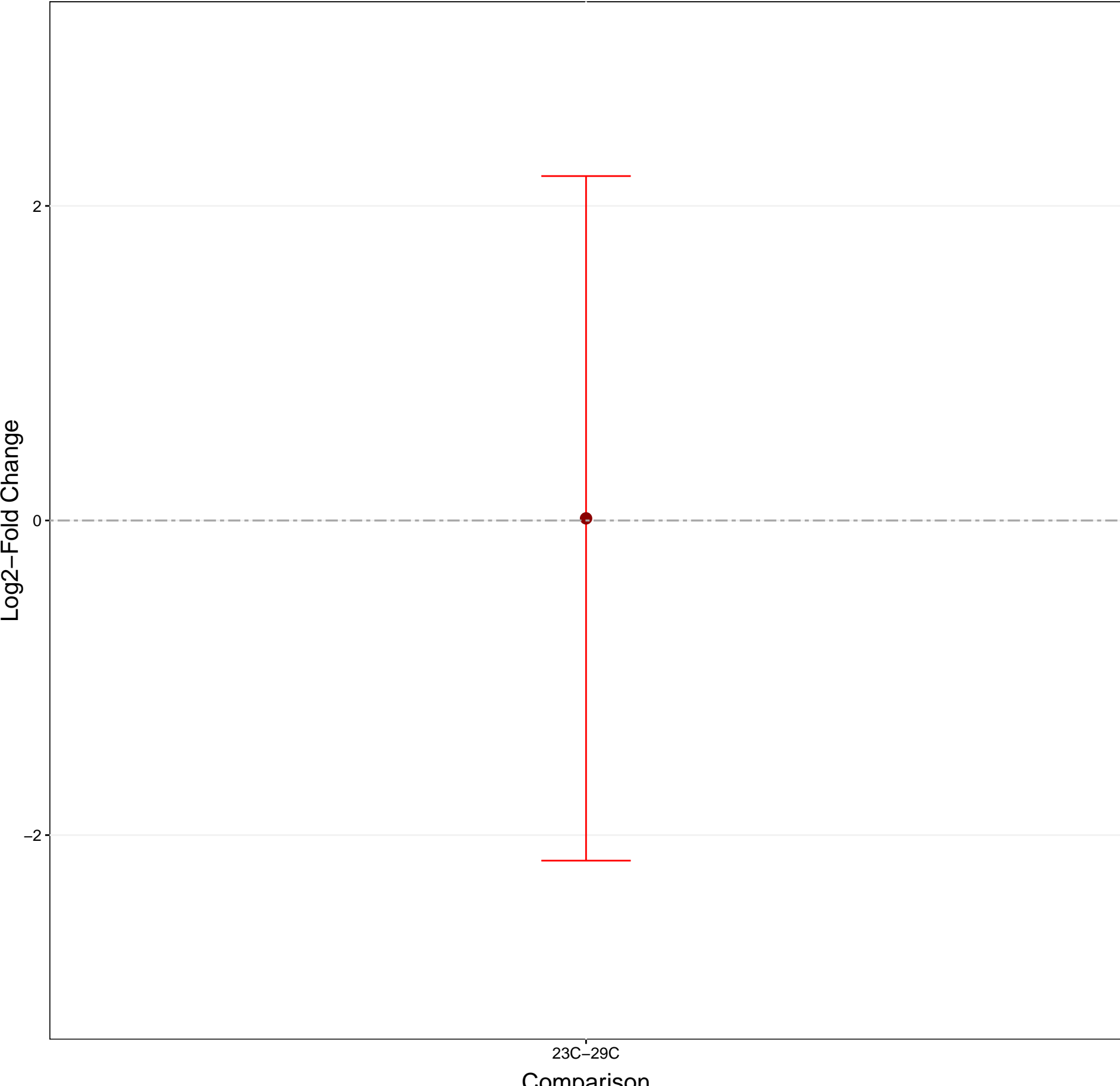


# CHOYP\_ATS6.3.3|m.56109

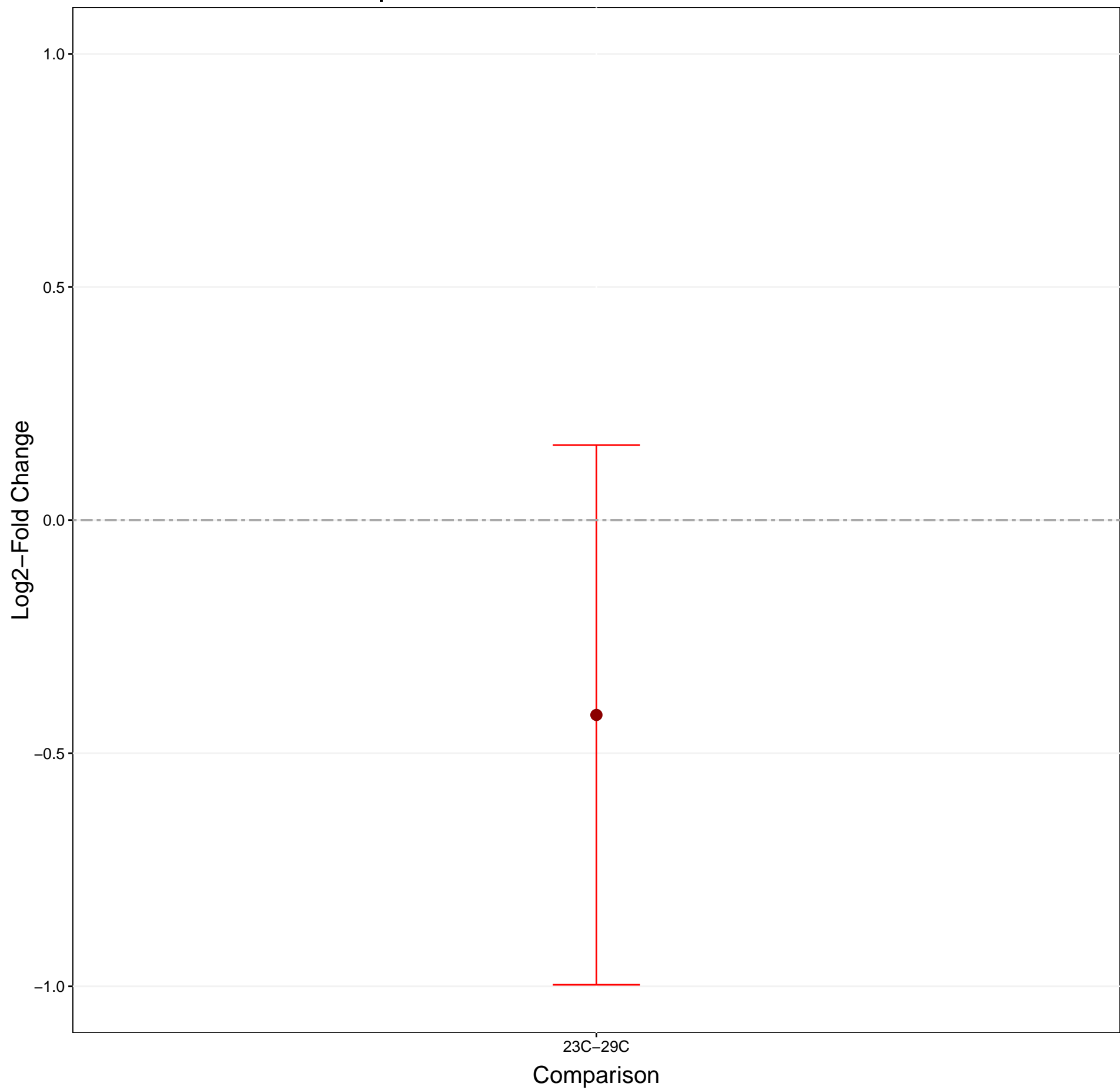


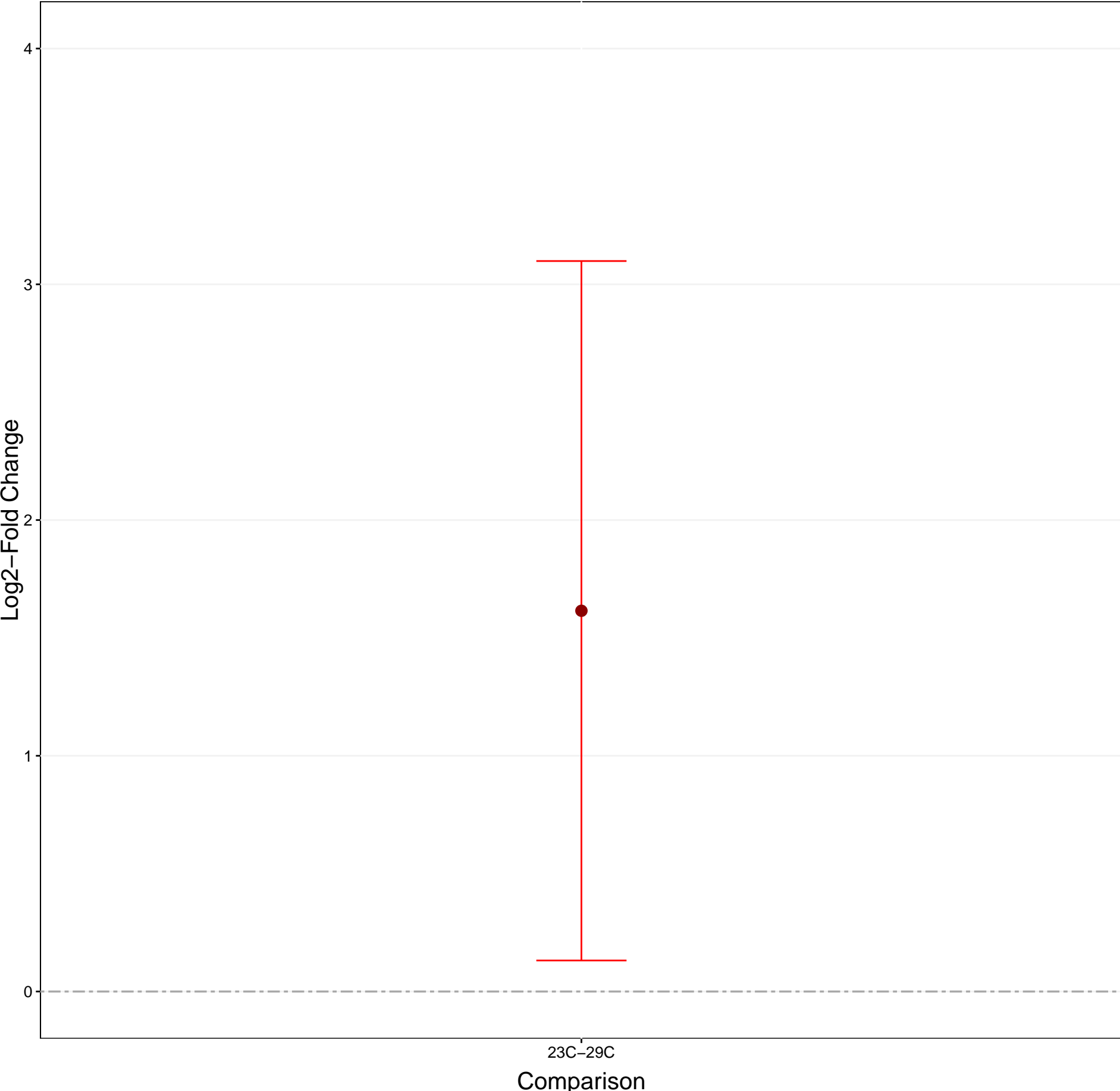




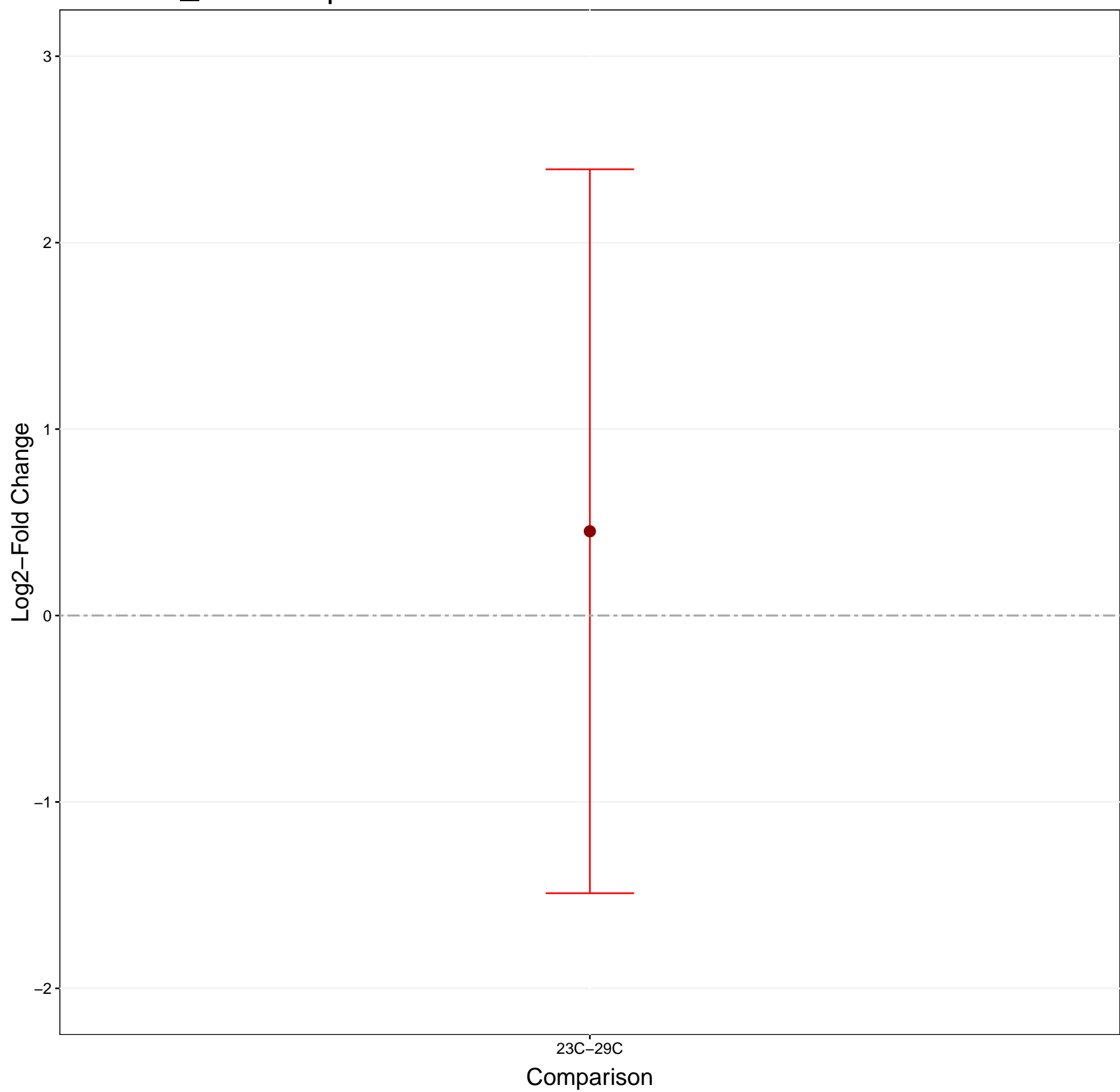


# CHOYP\_BAP31.1.1|m.62939

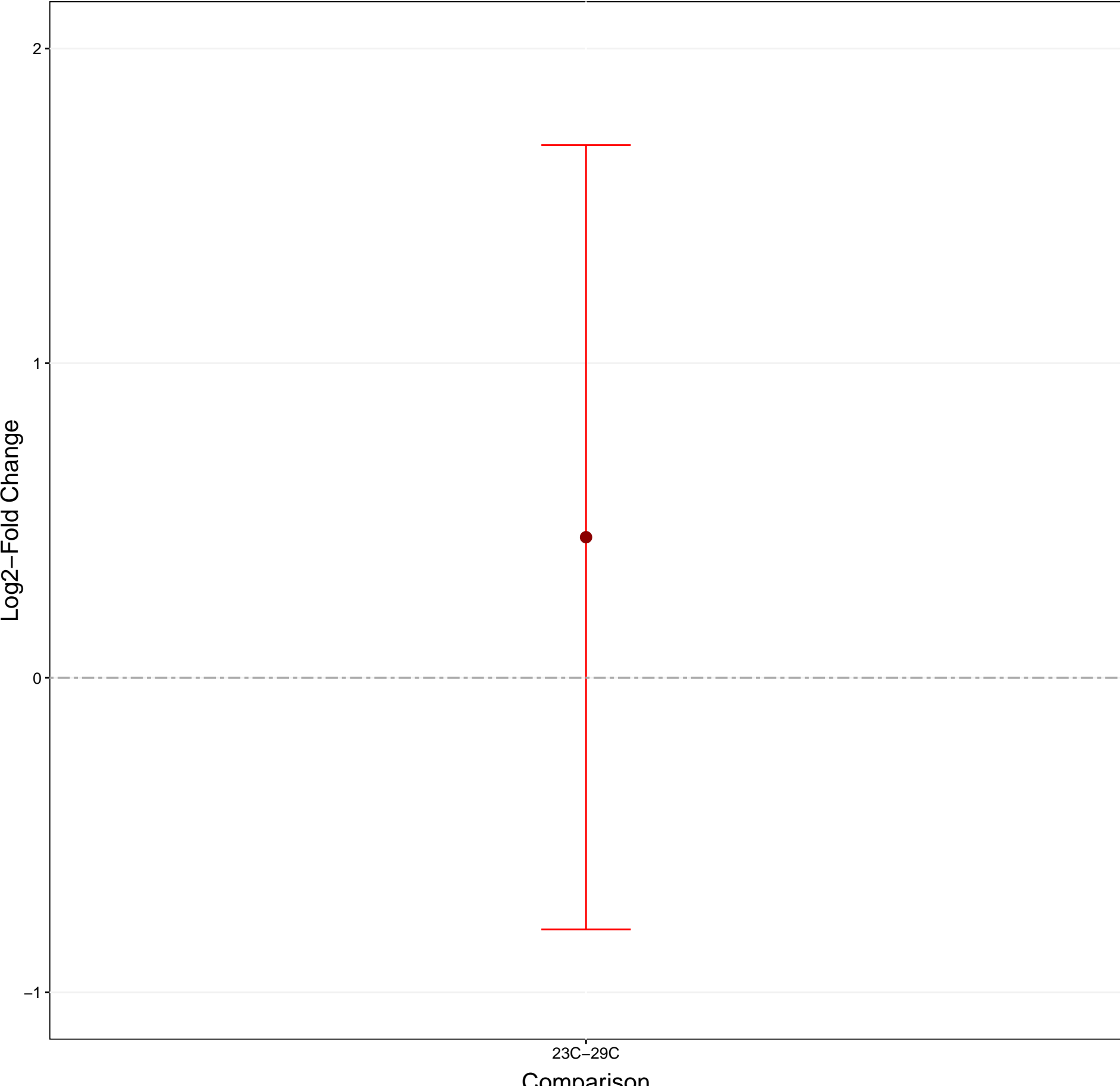




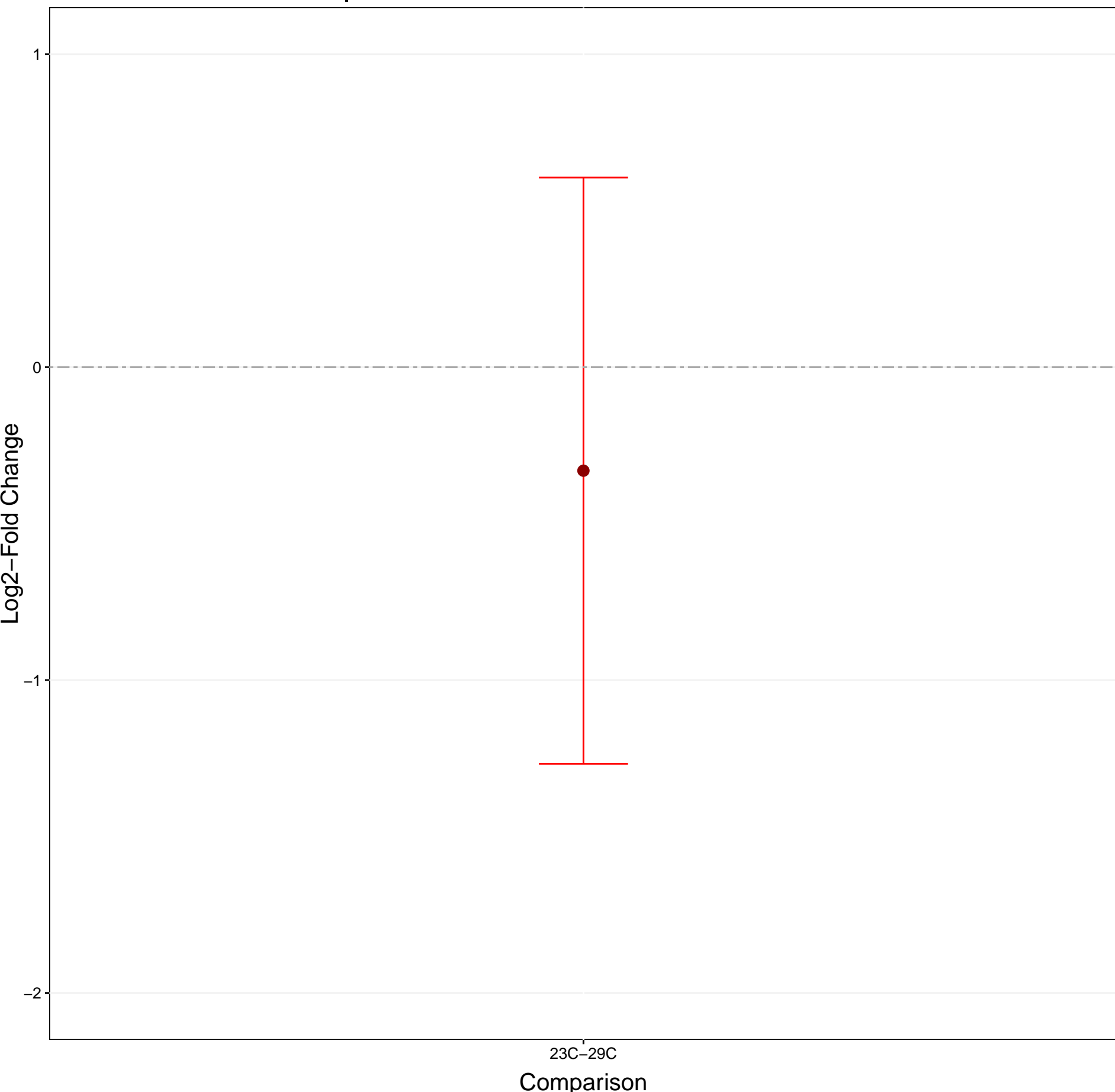
CHOYP\_BAX.1.1|m.30787

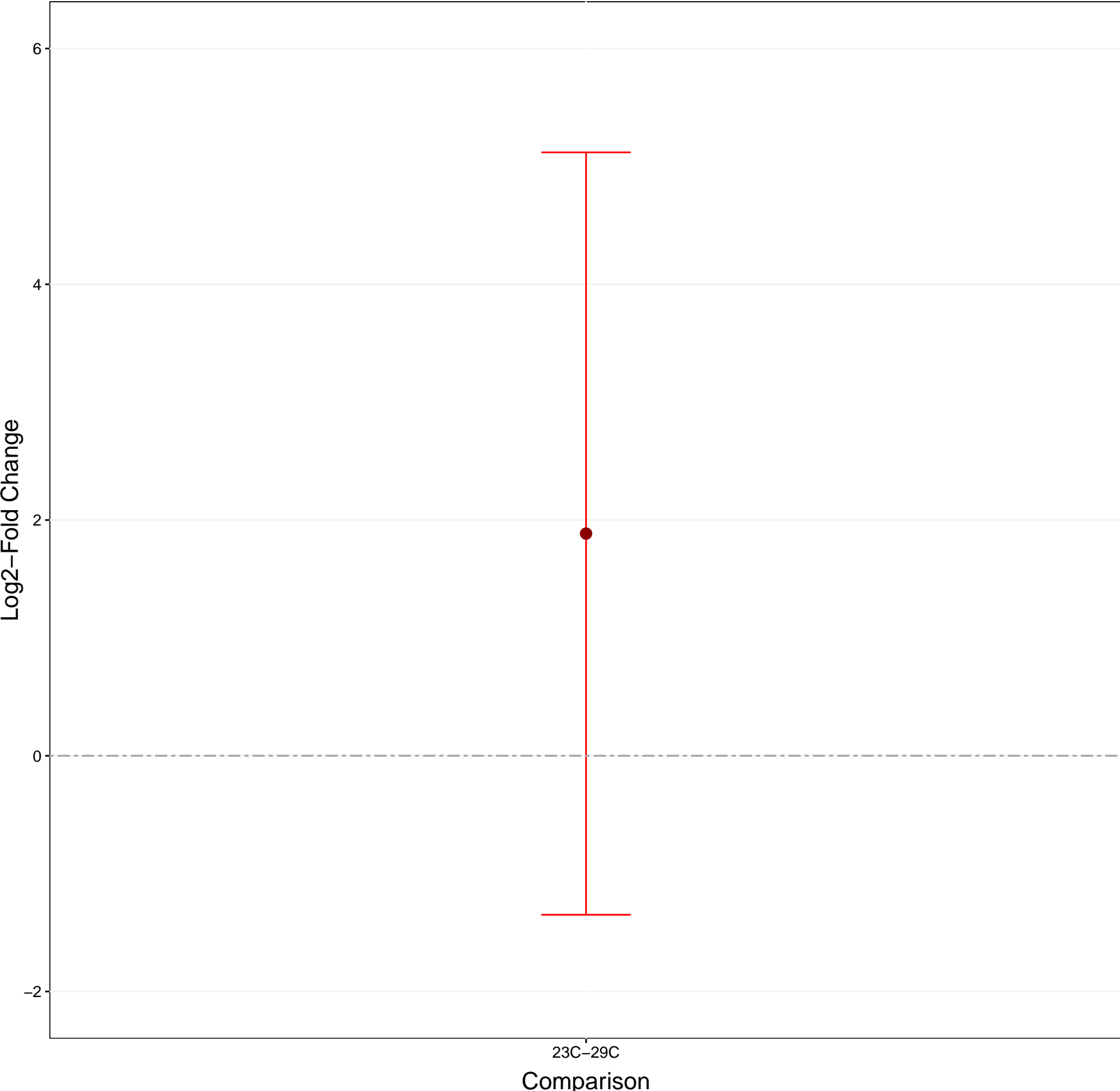


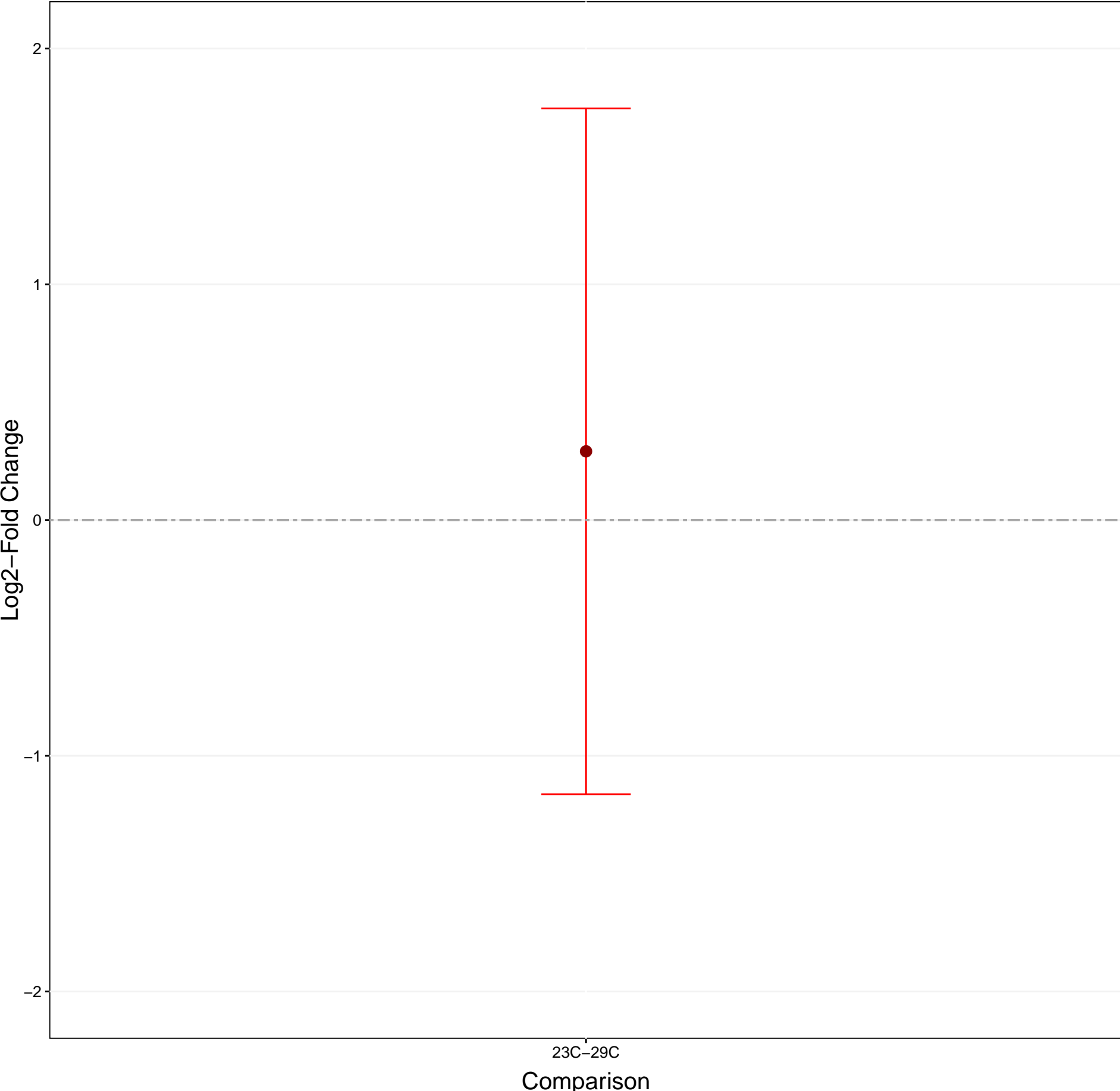




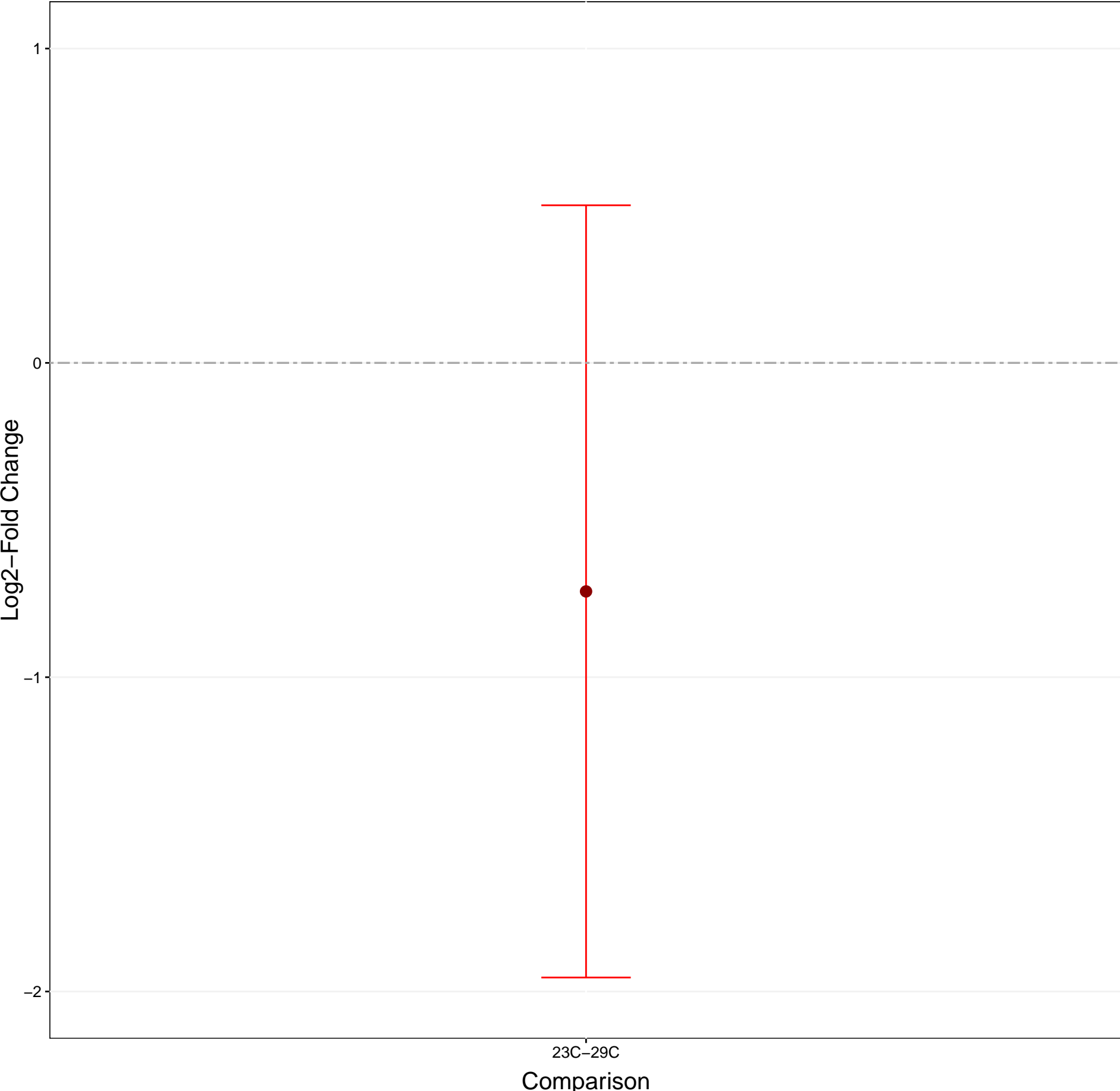
CHOYP\_BCAP.1.2|m.20149

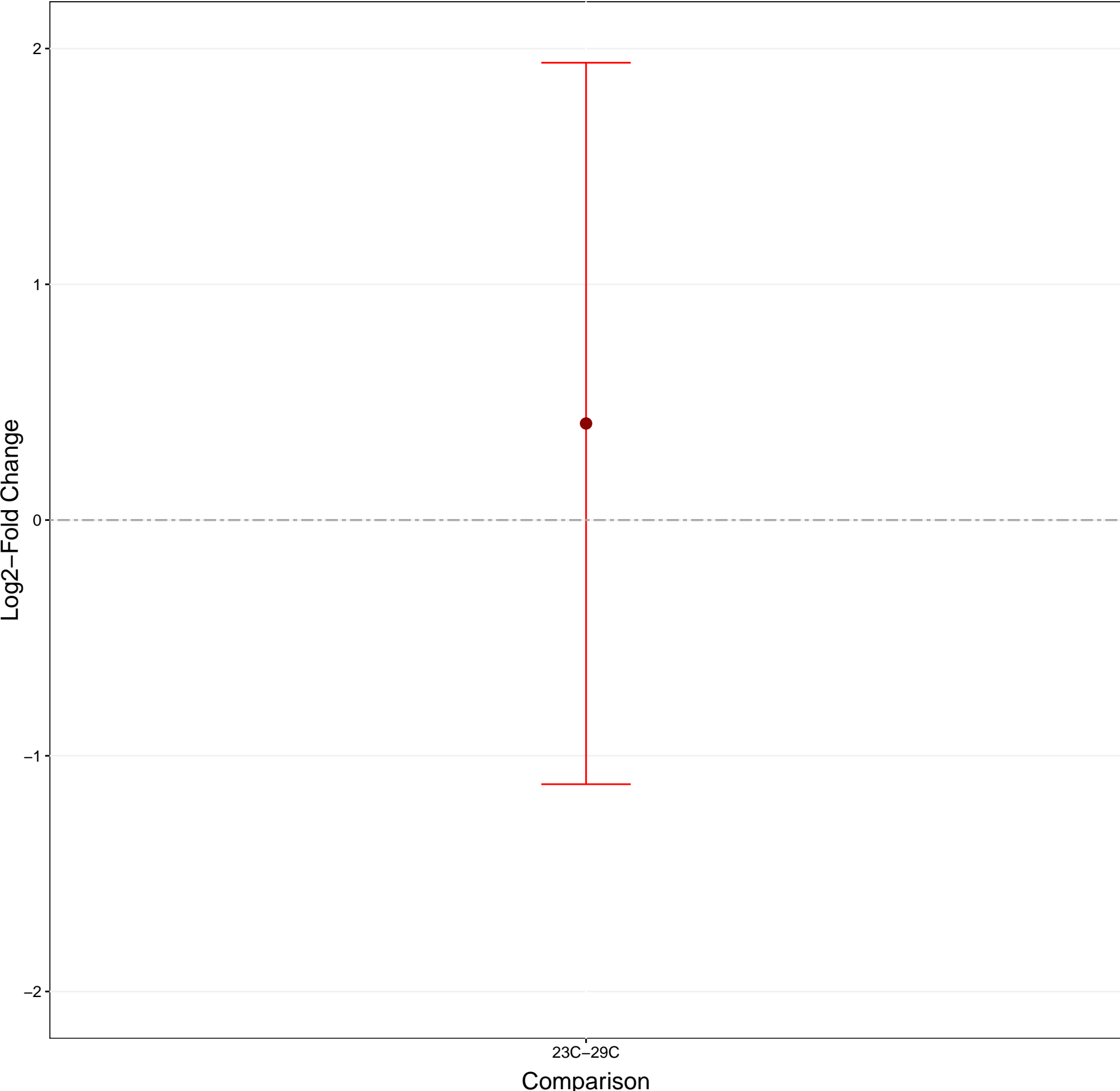




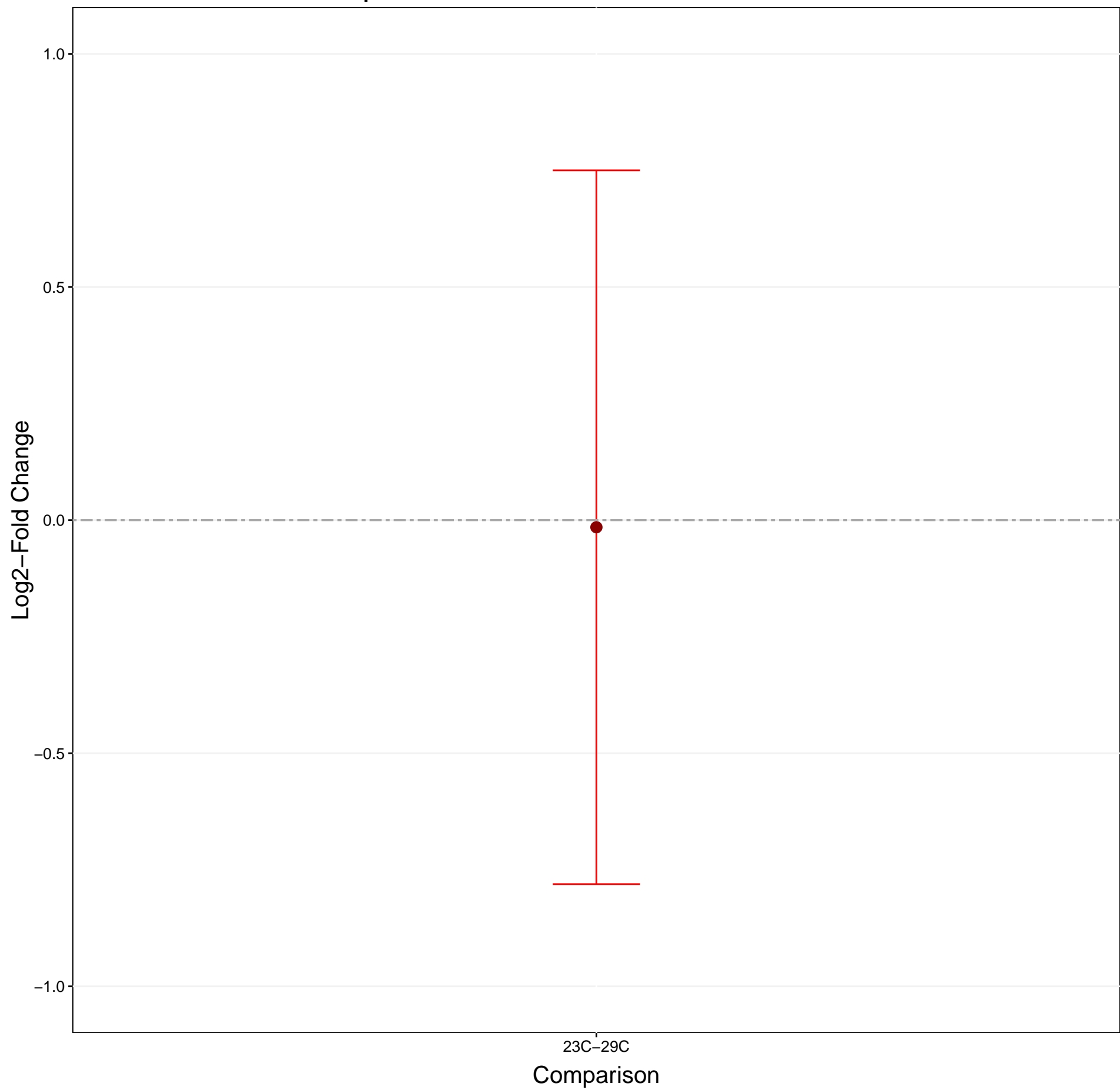


CHOYP\_BDH2.1.2|m.30737

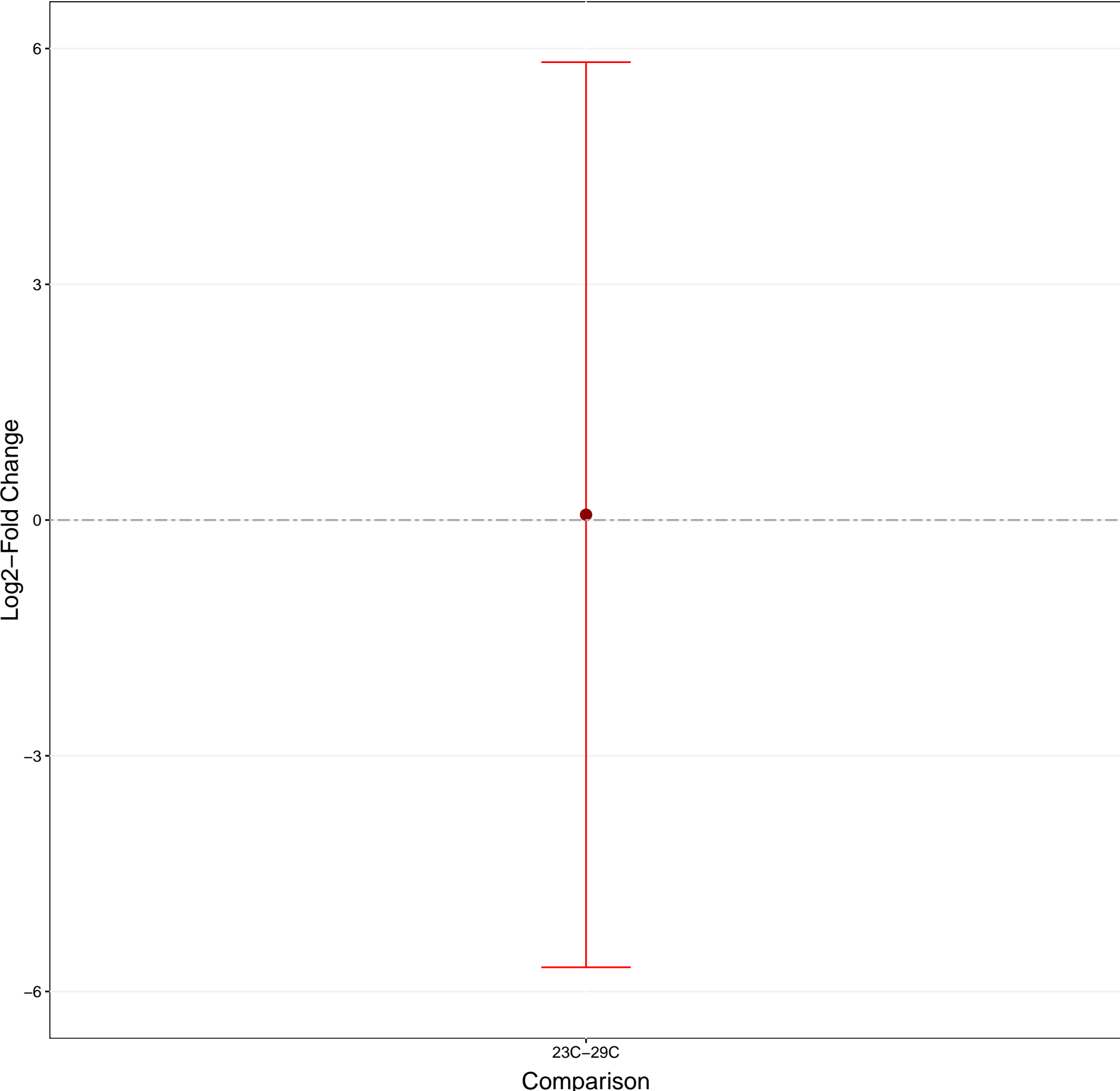




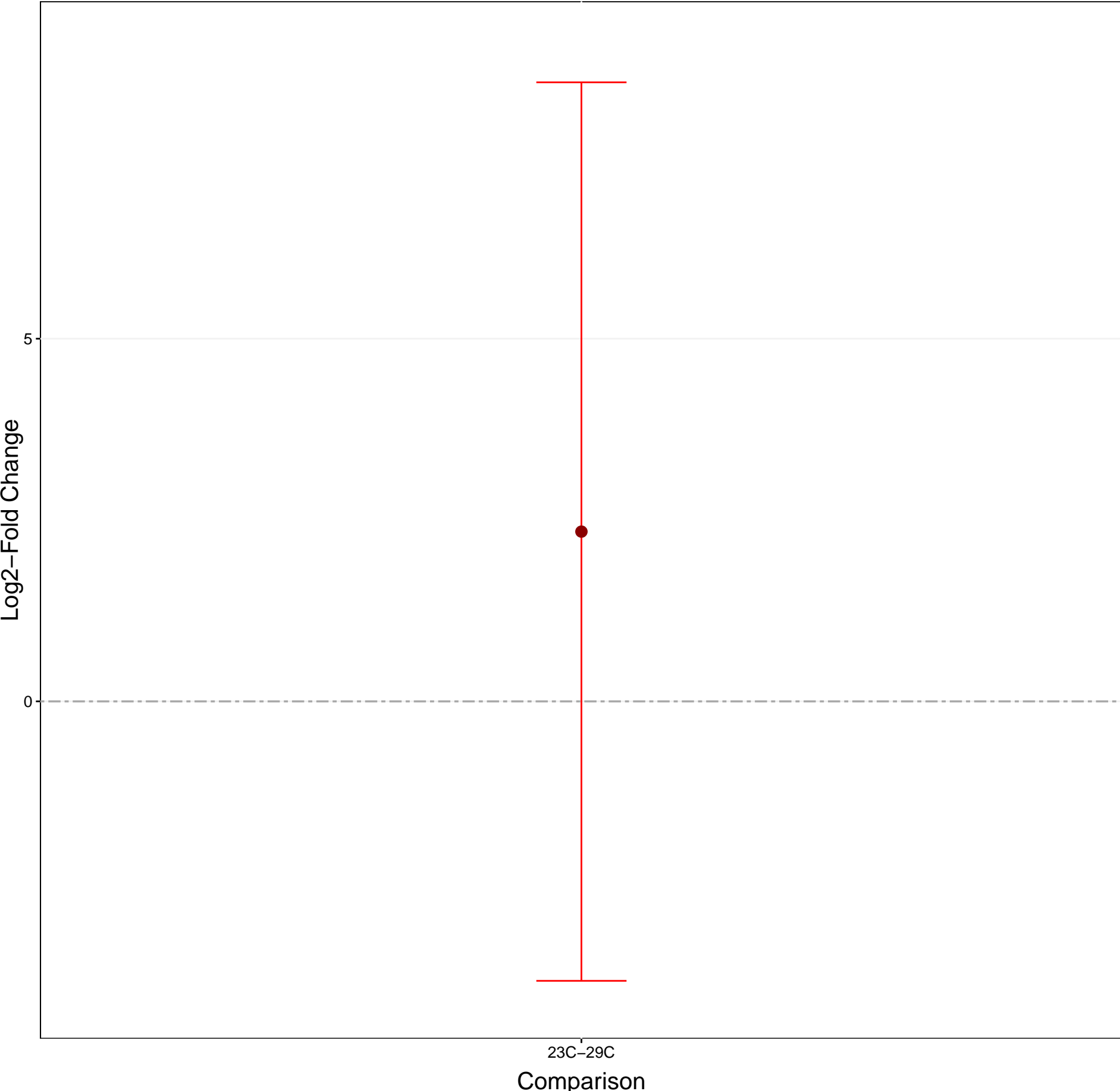
# CHOYP\_BGAL.2.2|m.41942



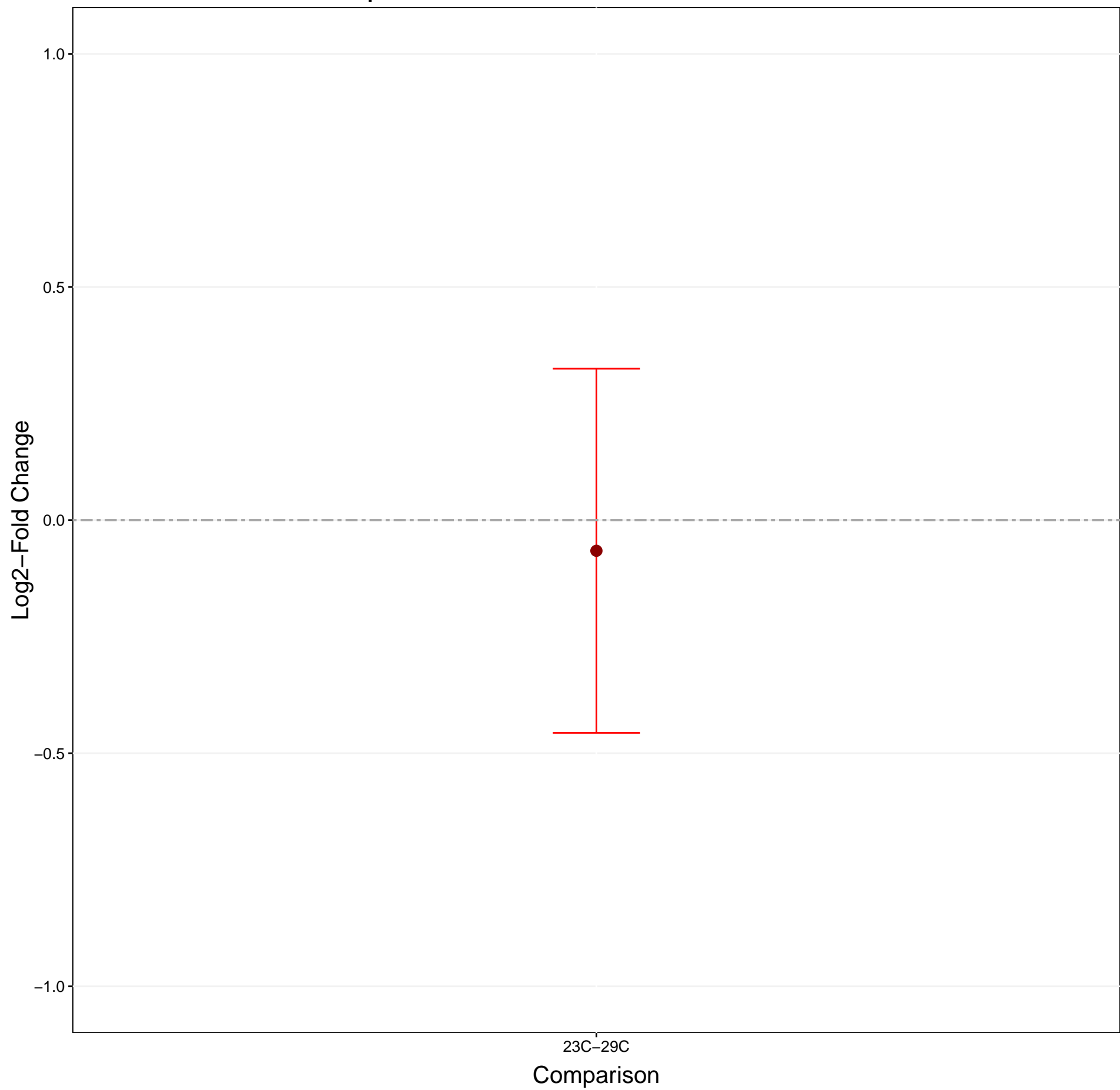
CHOYP\_BICD2.1.1|m.9177

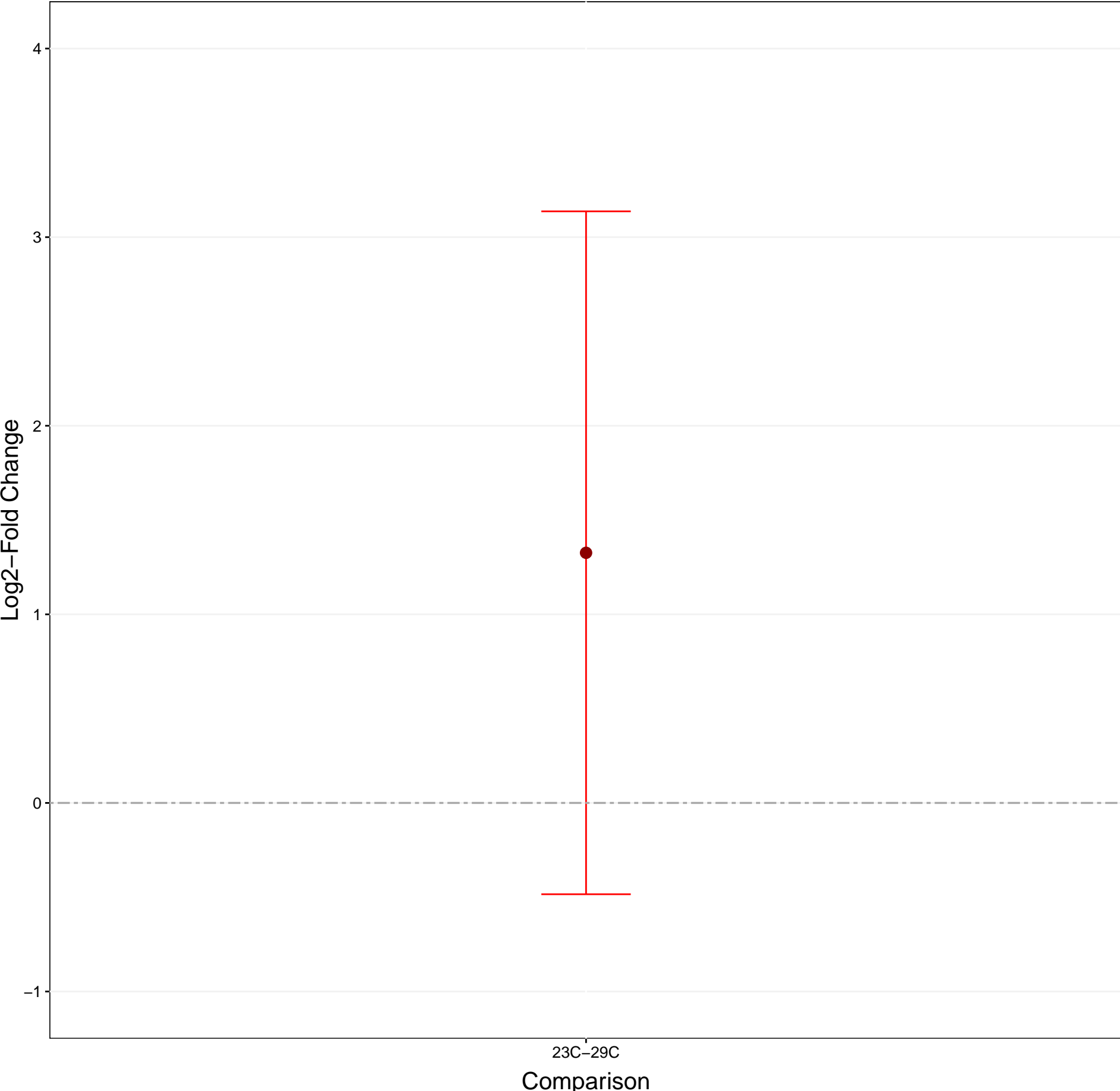


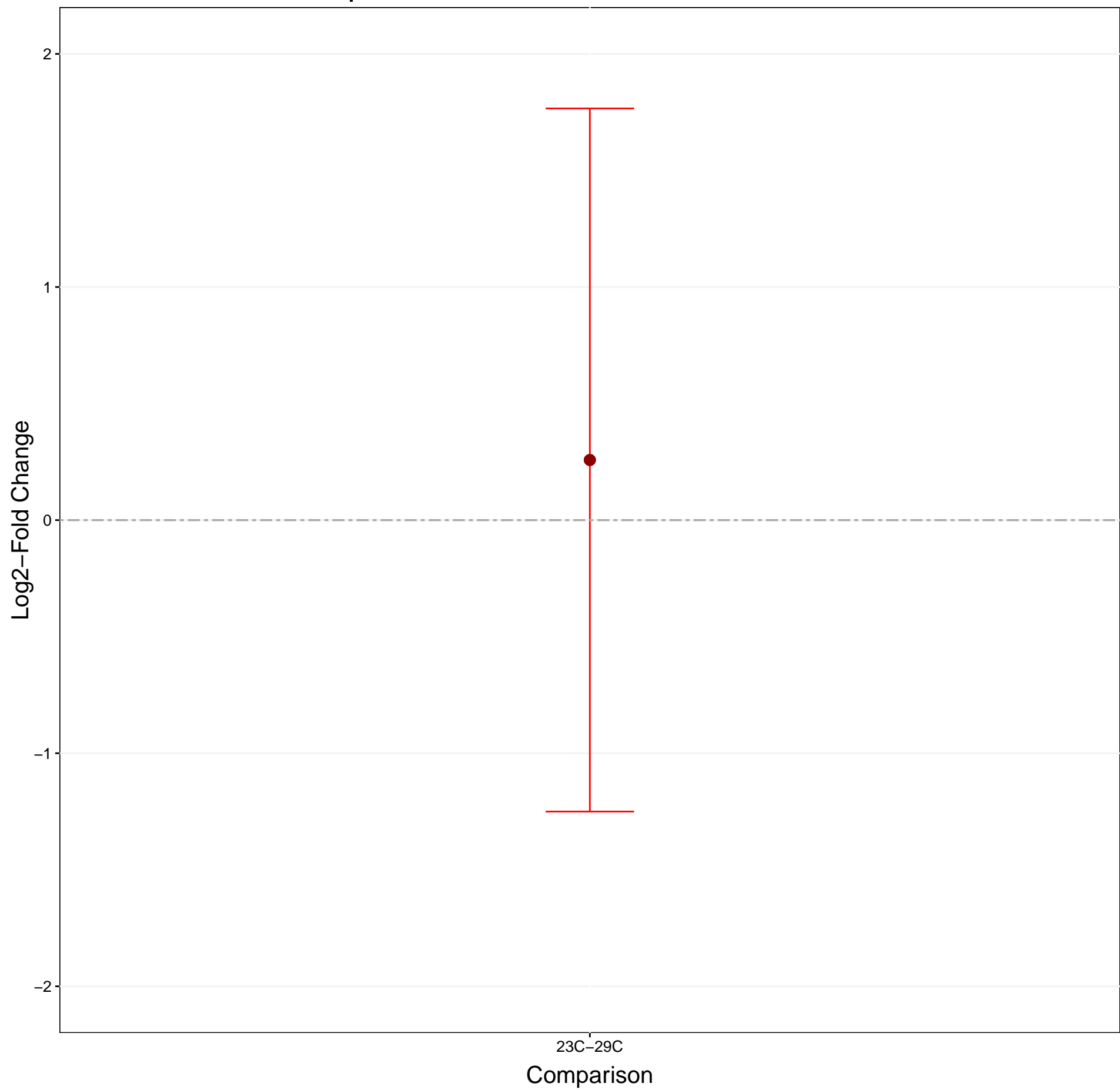


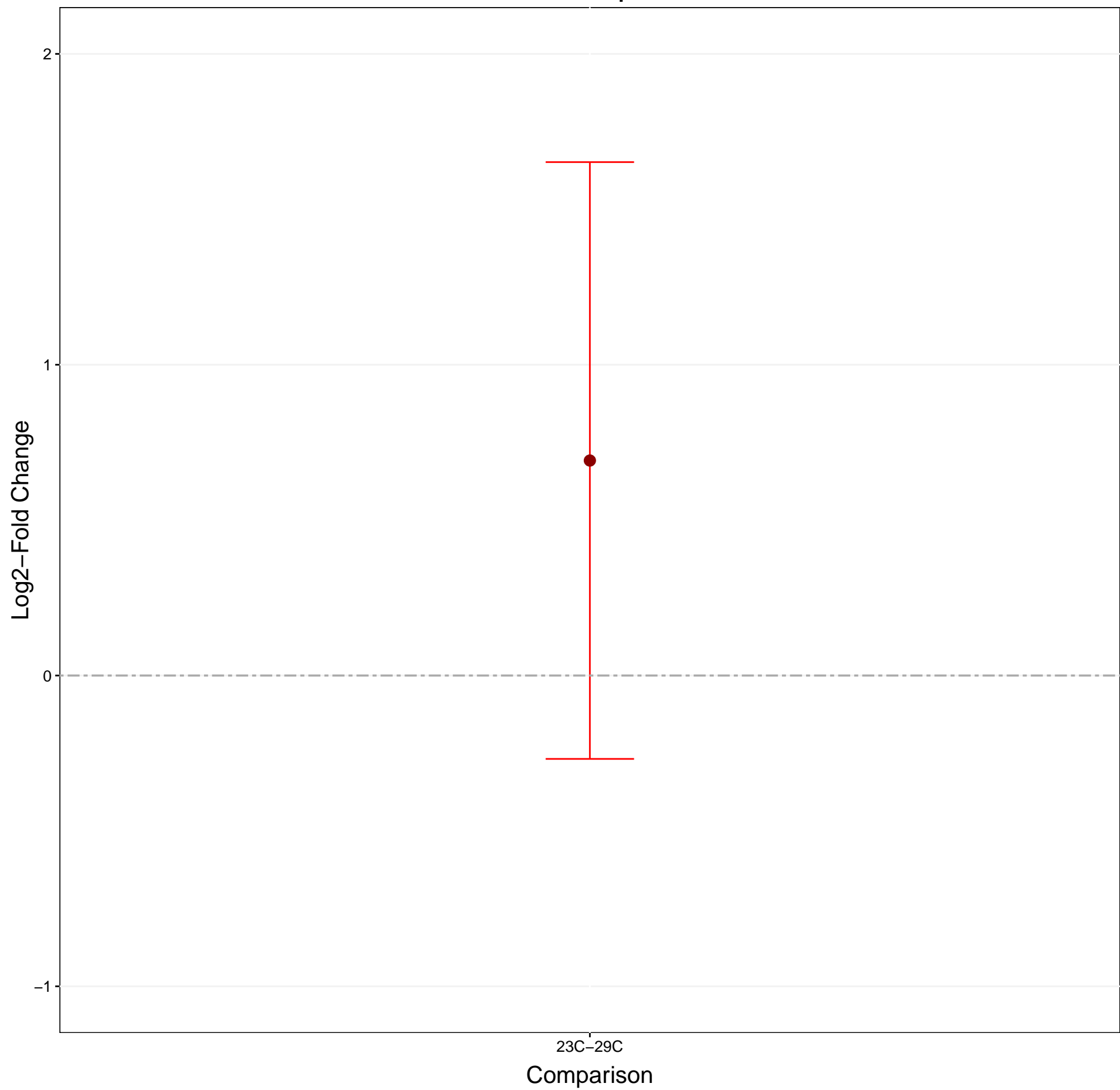


# CHOYP\_BLMH.1.1|m.66065

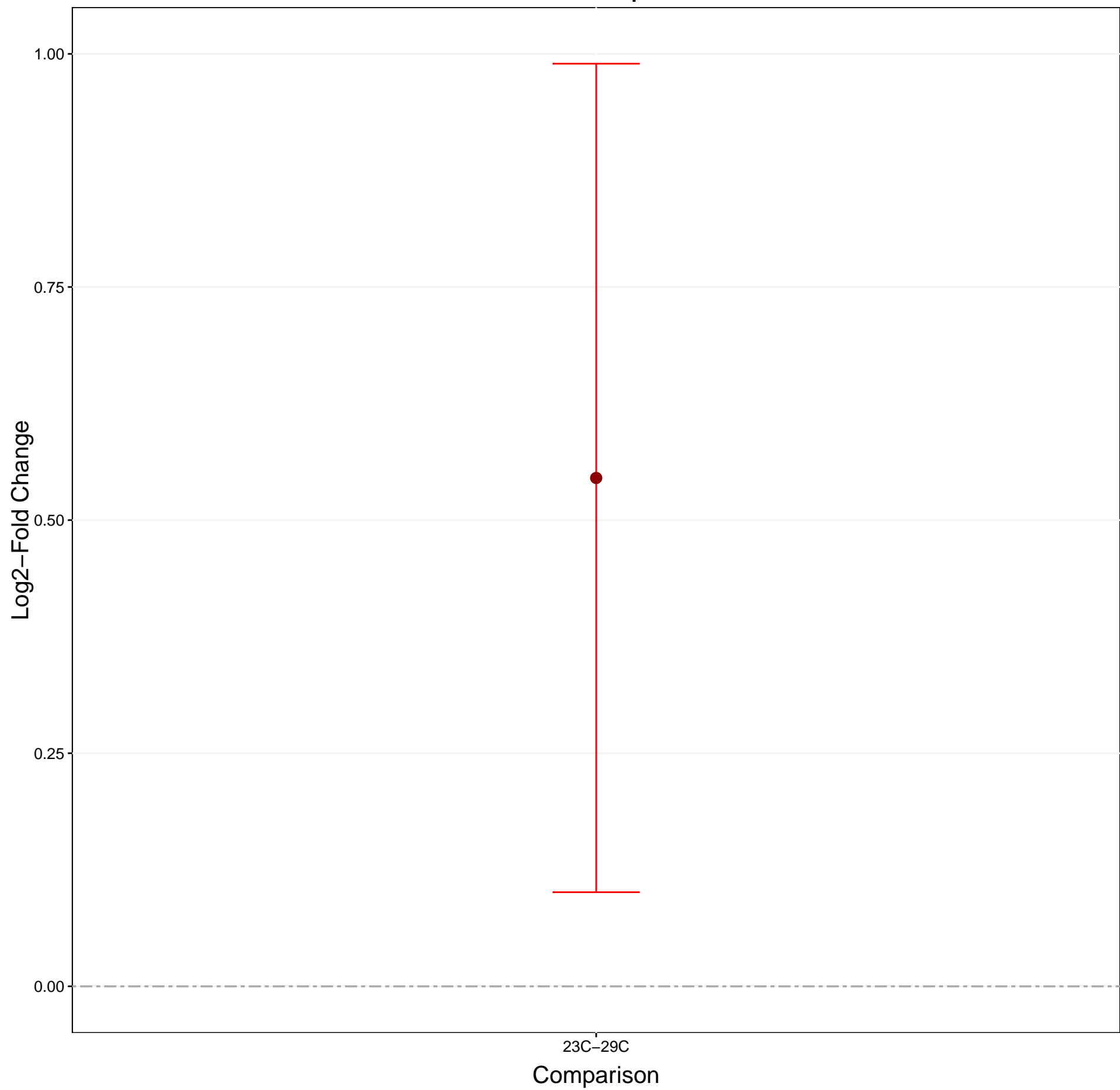


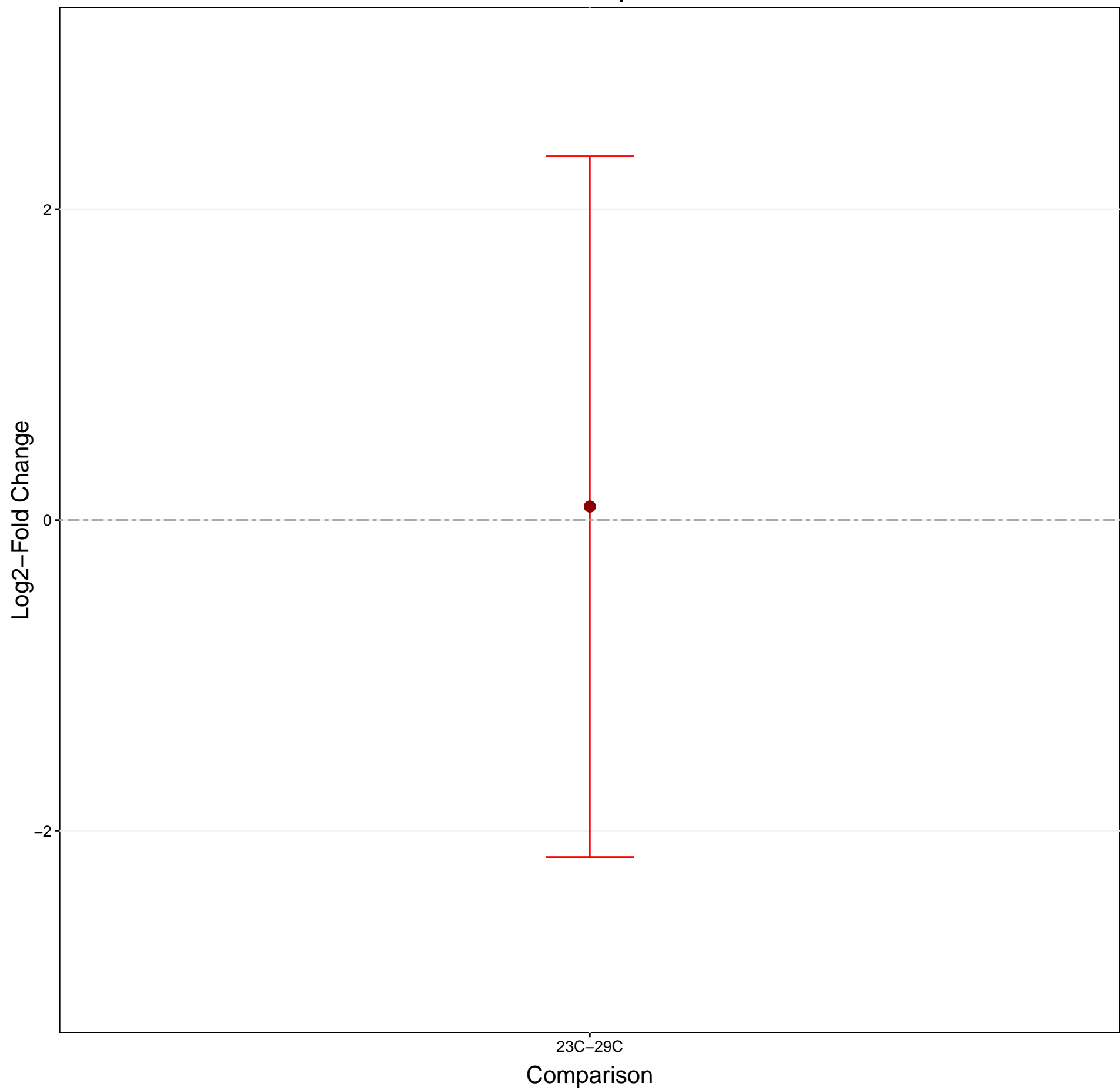




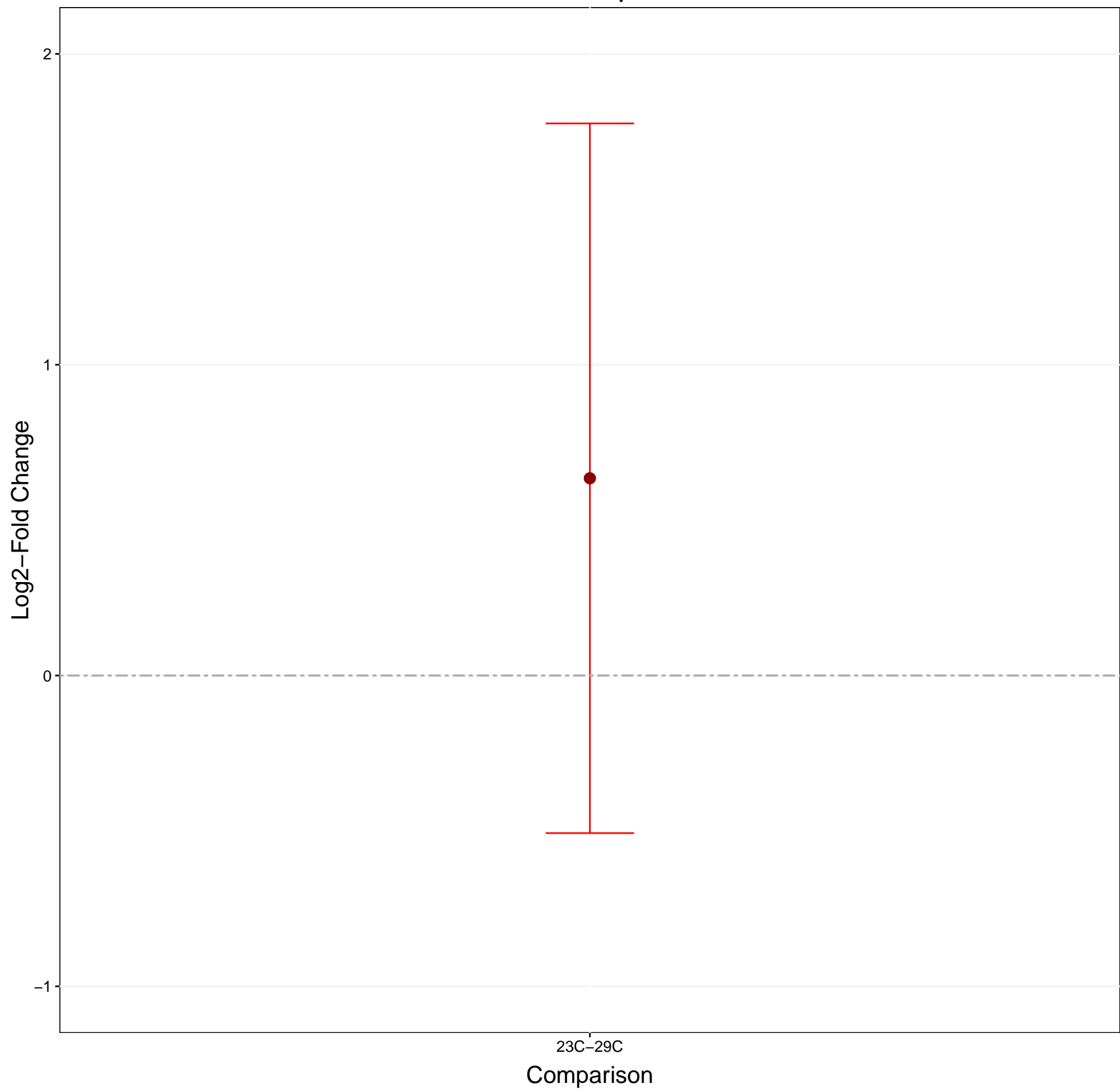


# CHOYP\_BRAFLDRAFT\_101148.1.1|m.24200

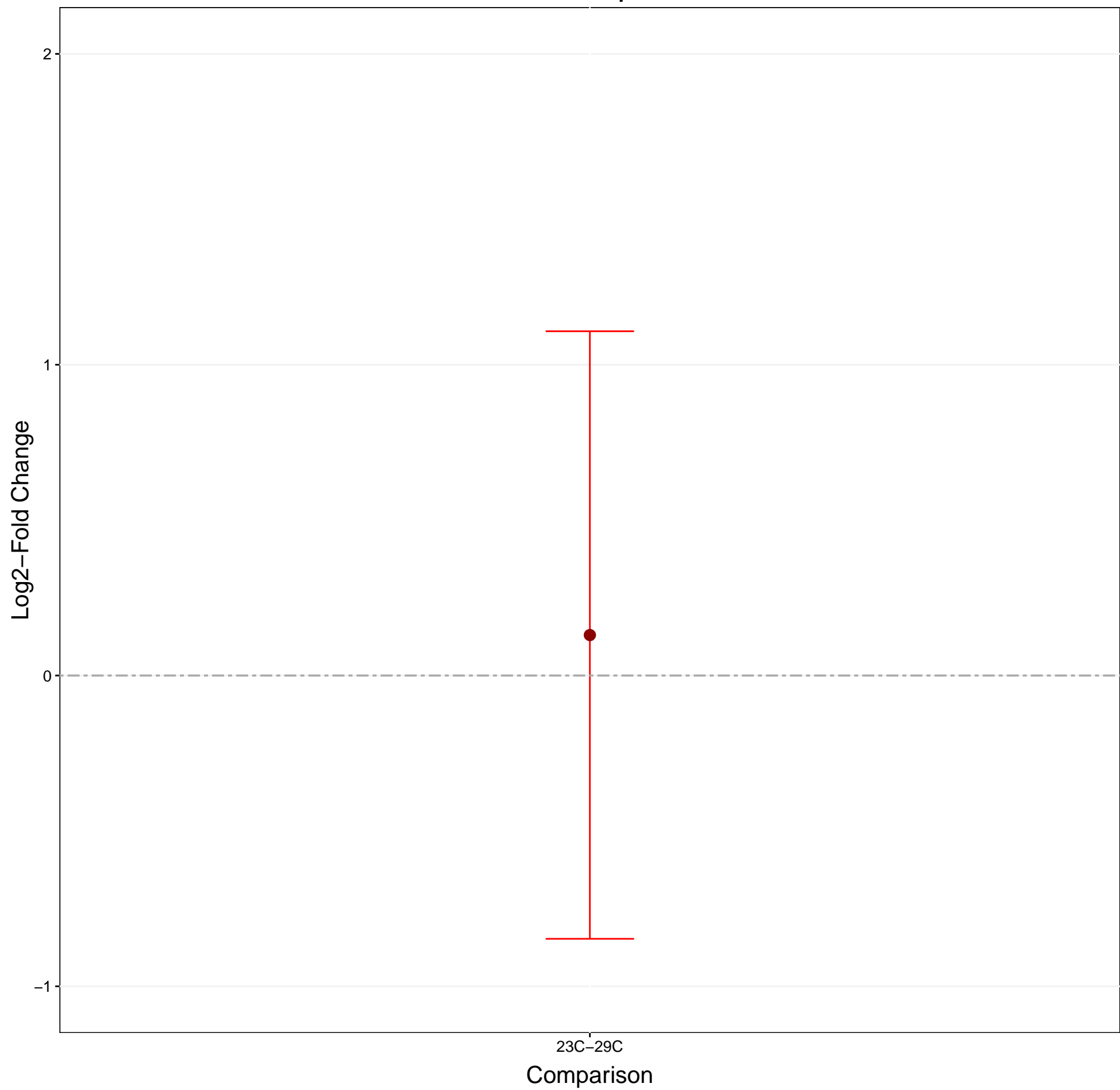




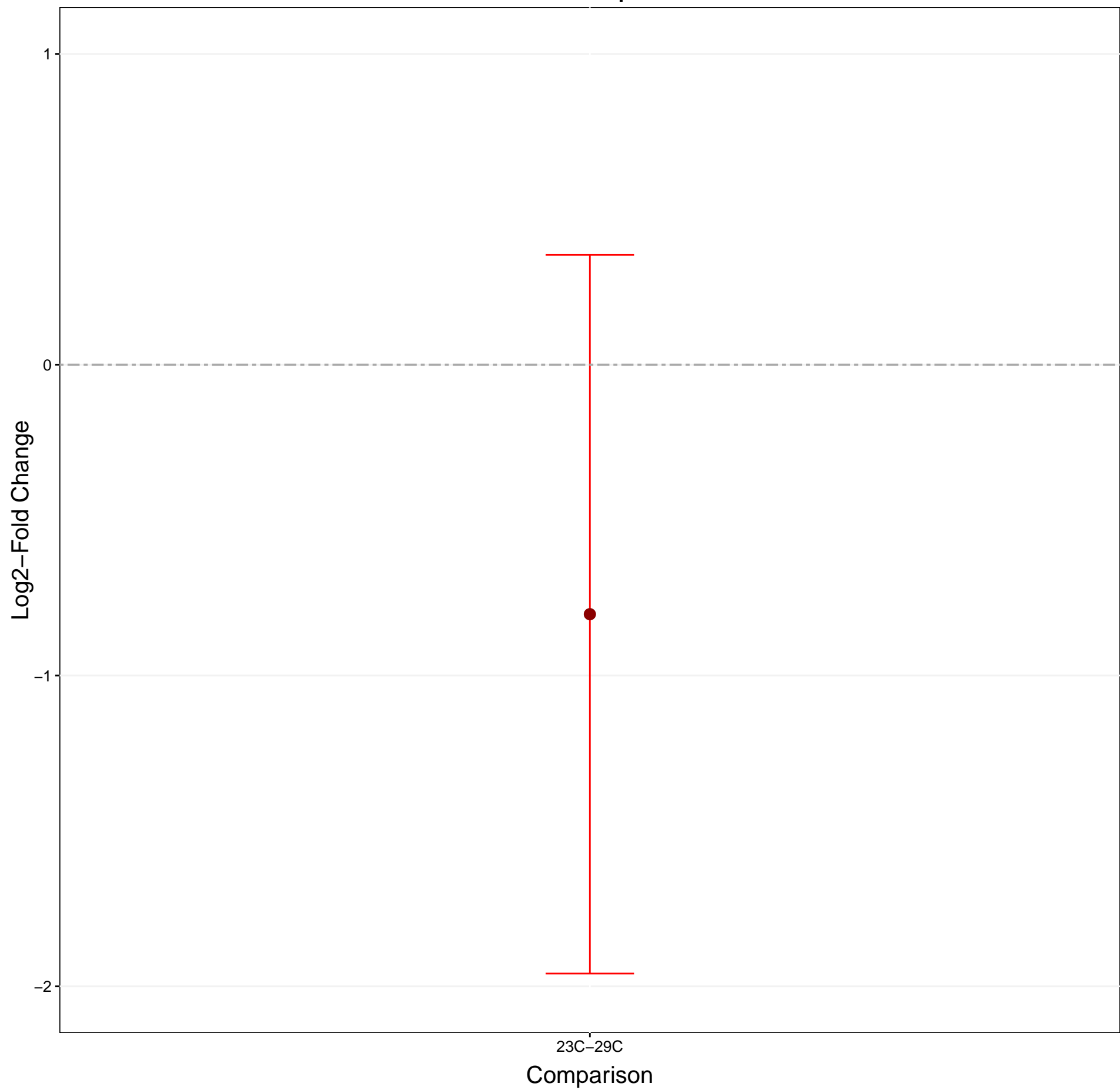
# CHOYP\_BRAFLDRAFT\_102226.1.1|m.48829



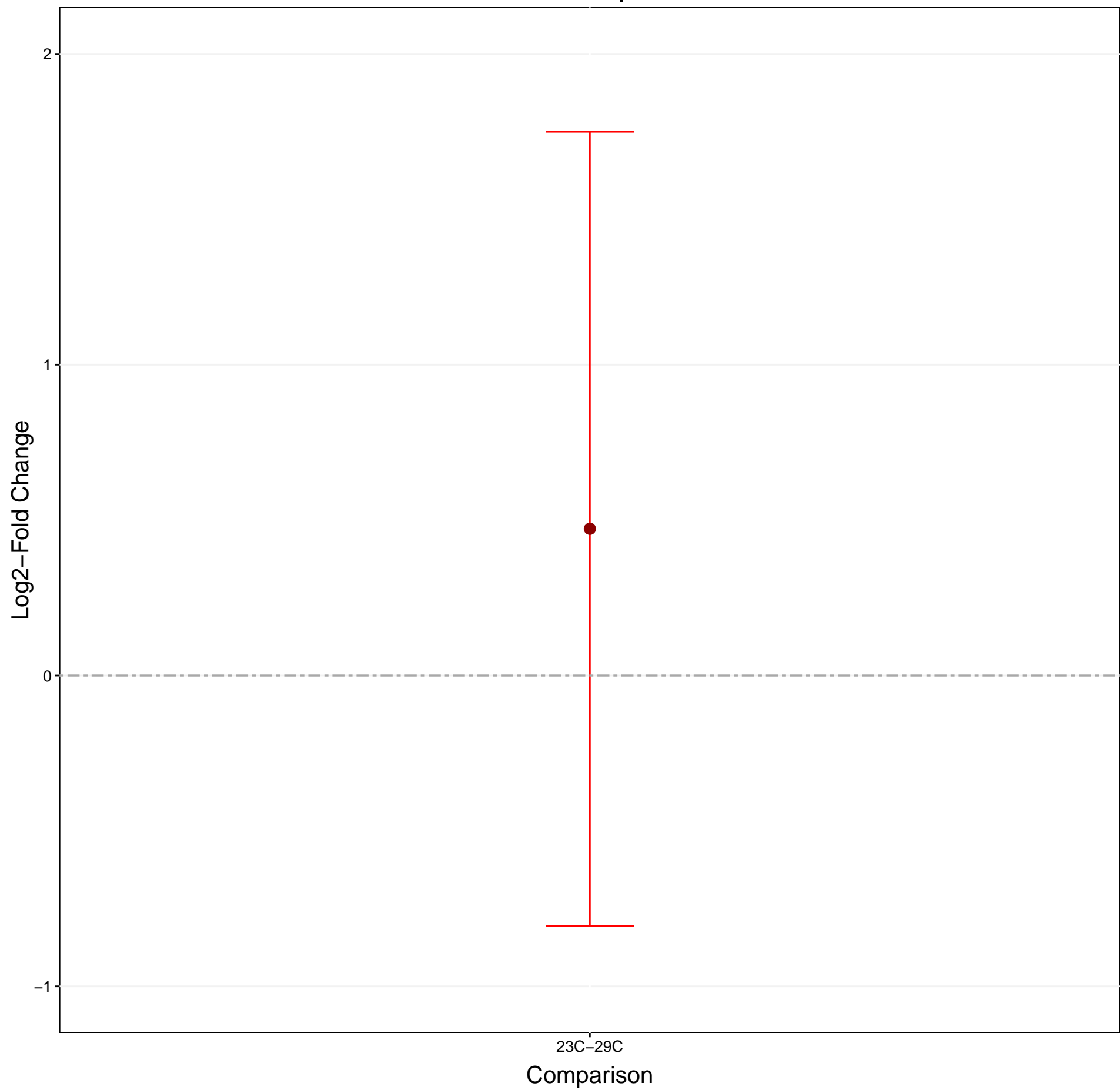


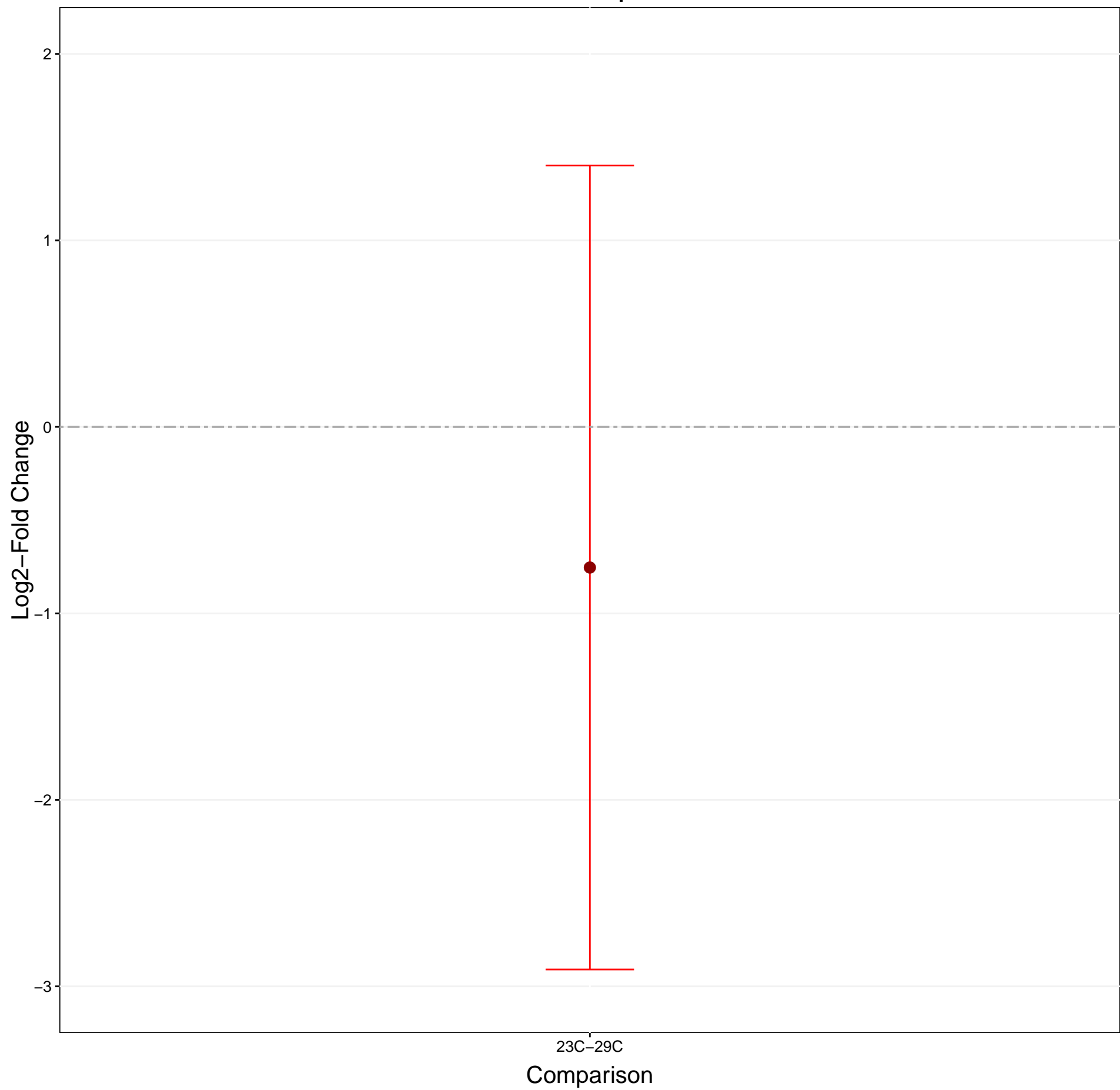


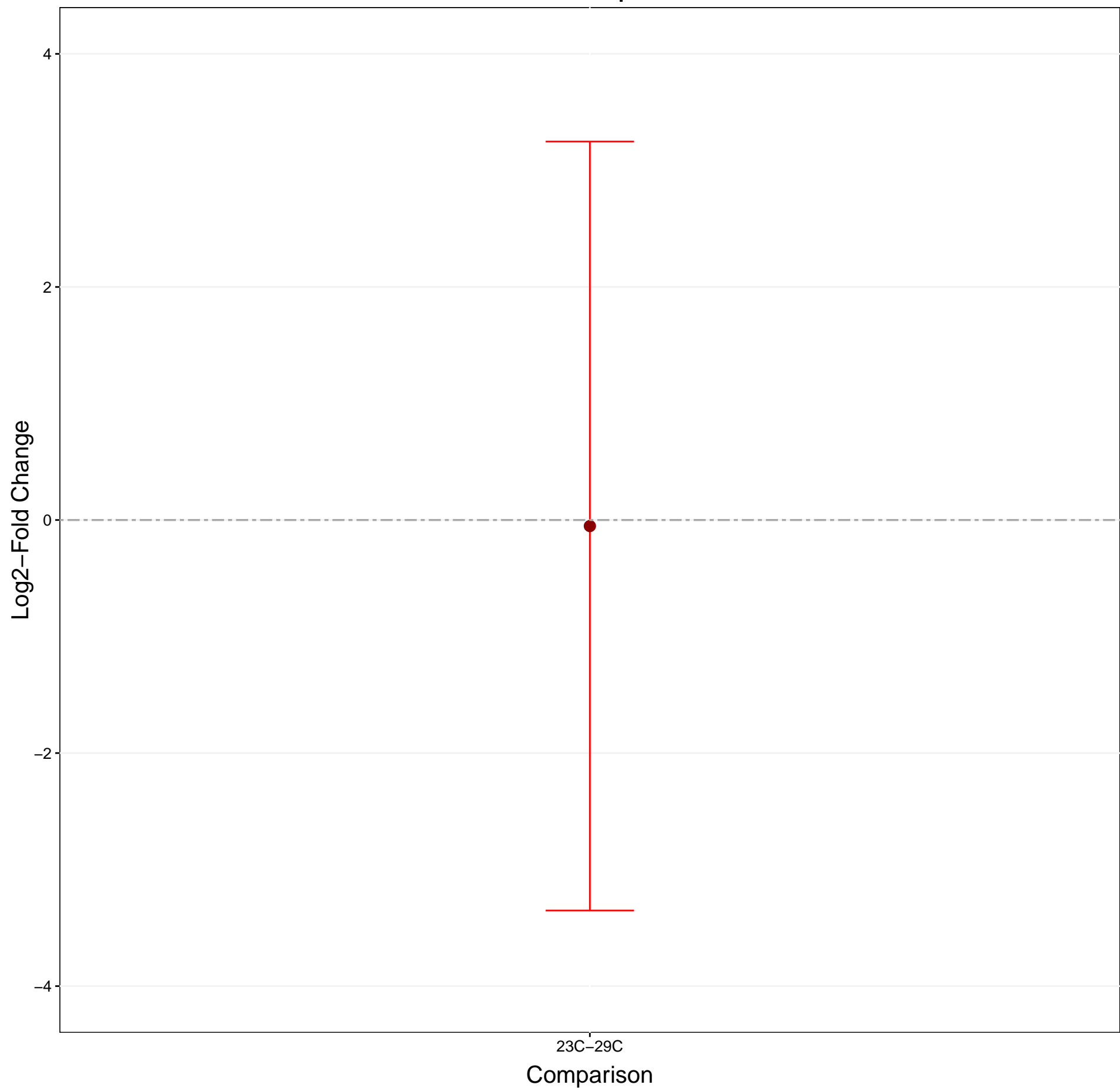
# CHOYP\_BRAFLDRAFT\_104160.1.1|m.29524



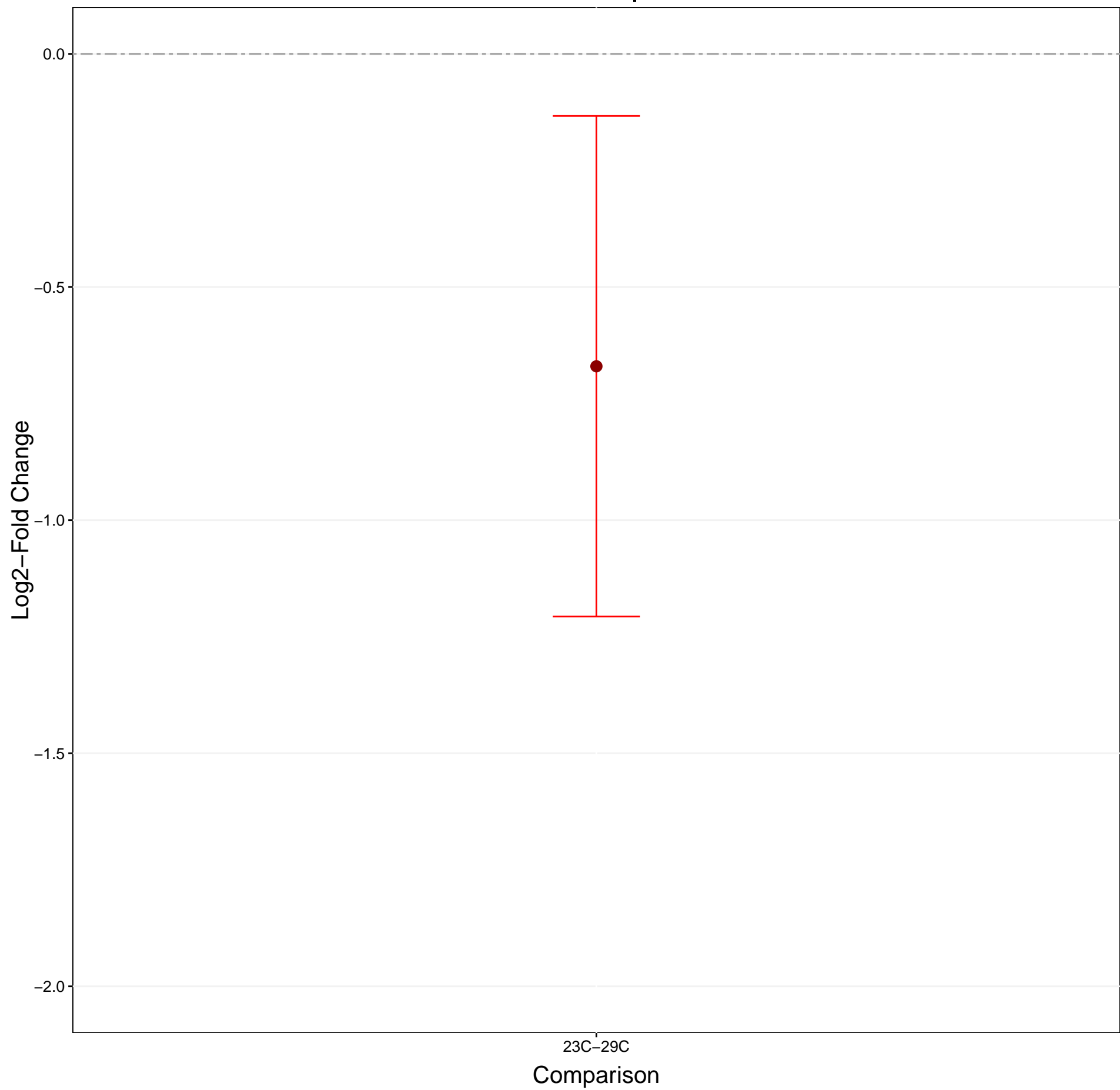
# CHOYP\_BRAFLDRAFT\_104472.1.1|m.16220



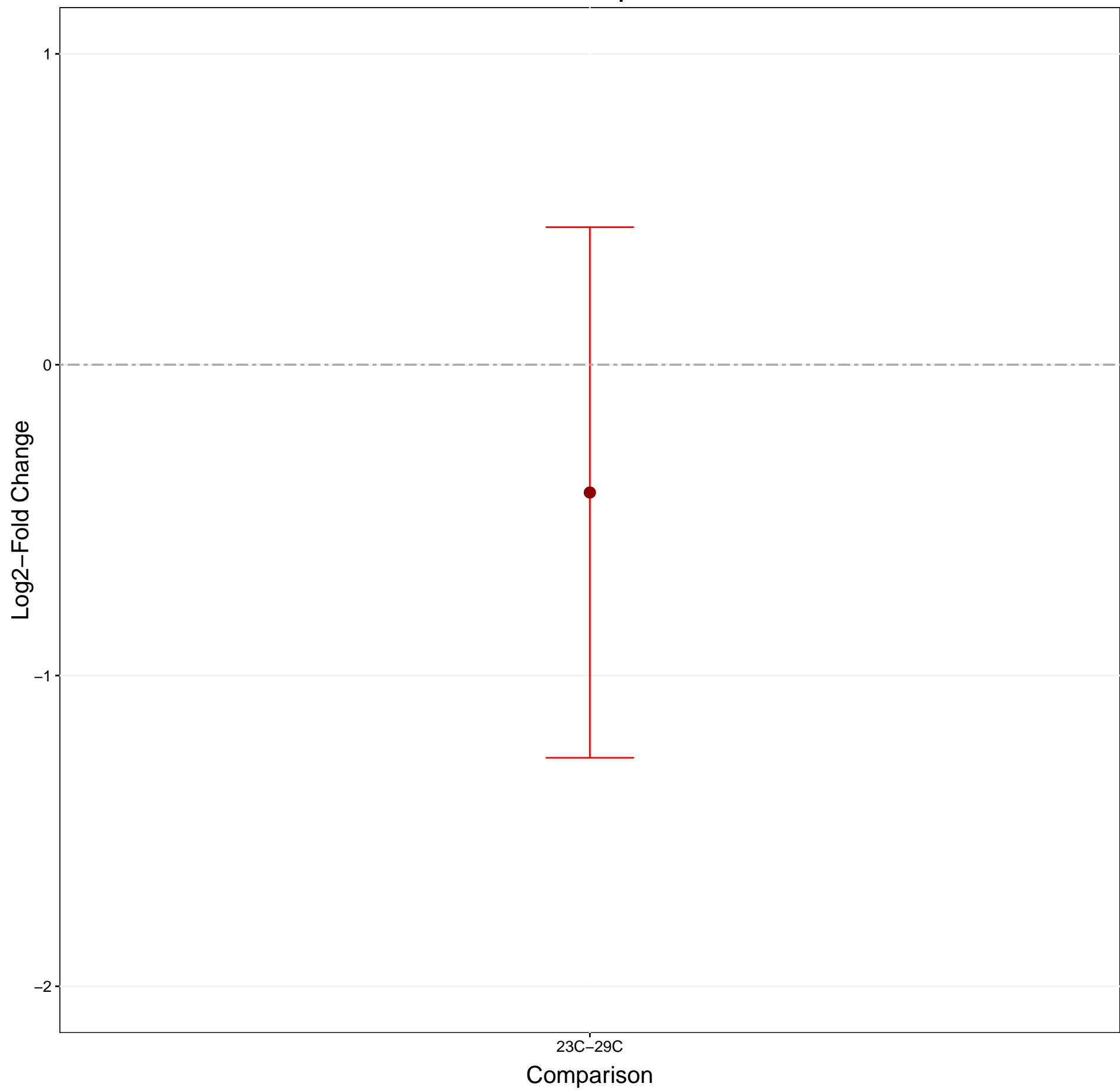


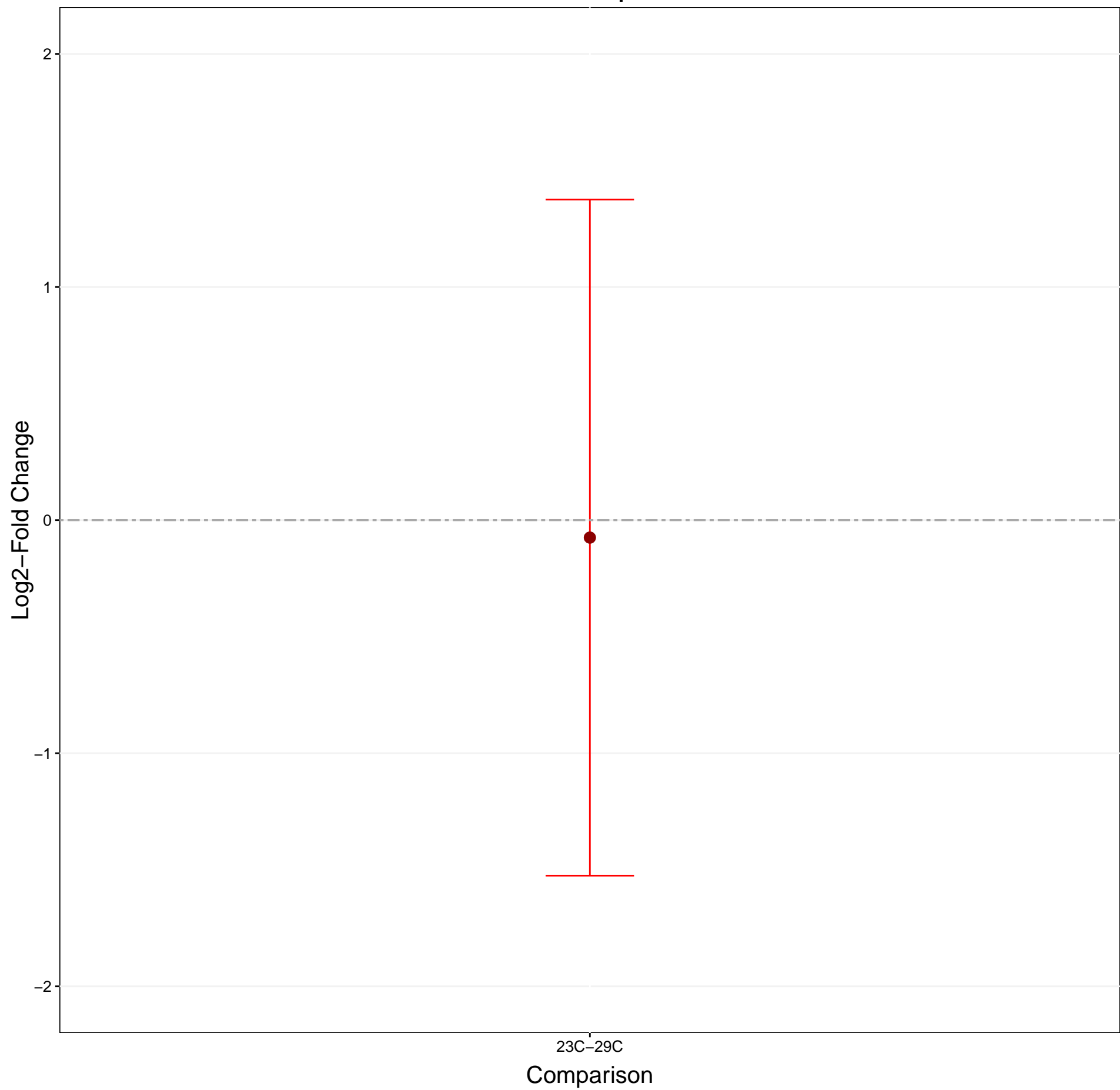


# CHOYP\_BRAFLDRAFT\_113534.1.1|m.10828



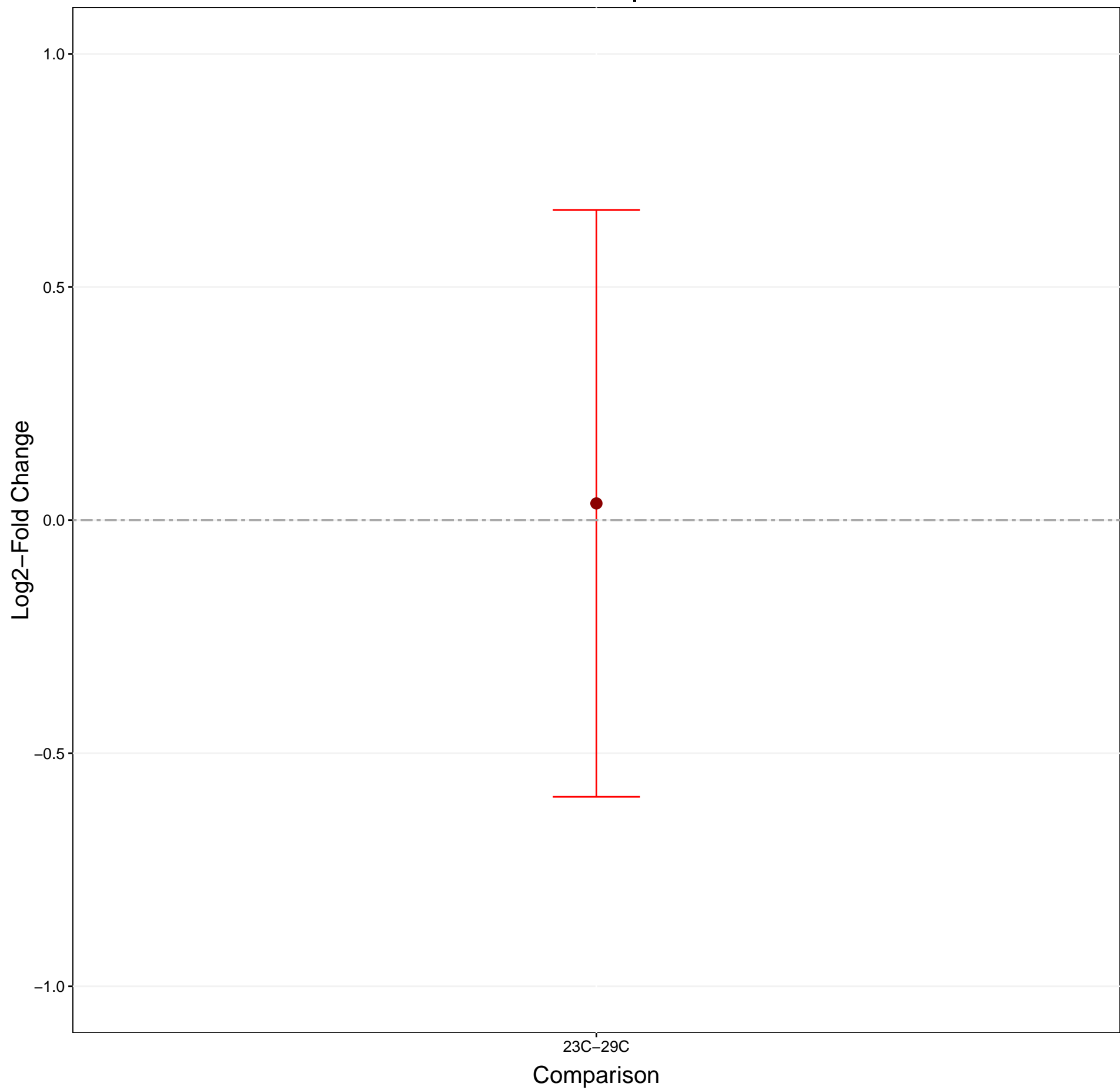
# CHOYP\_BRAFLDRAFT\_113552.1.1|m.29171

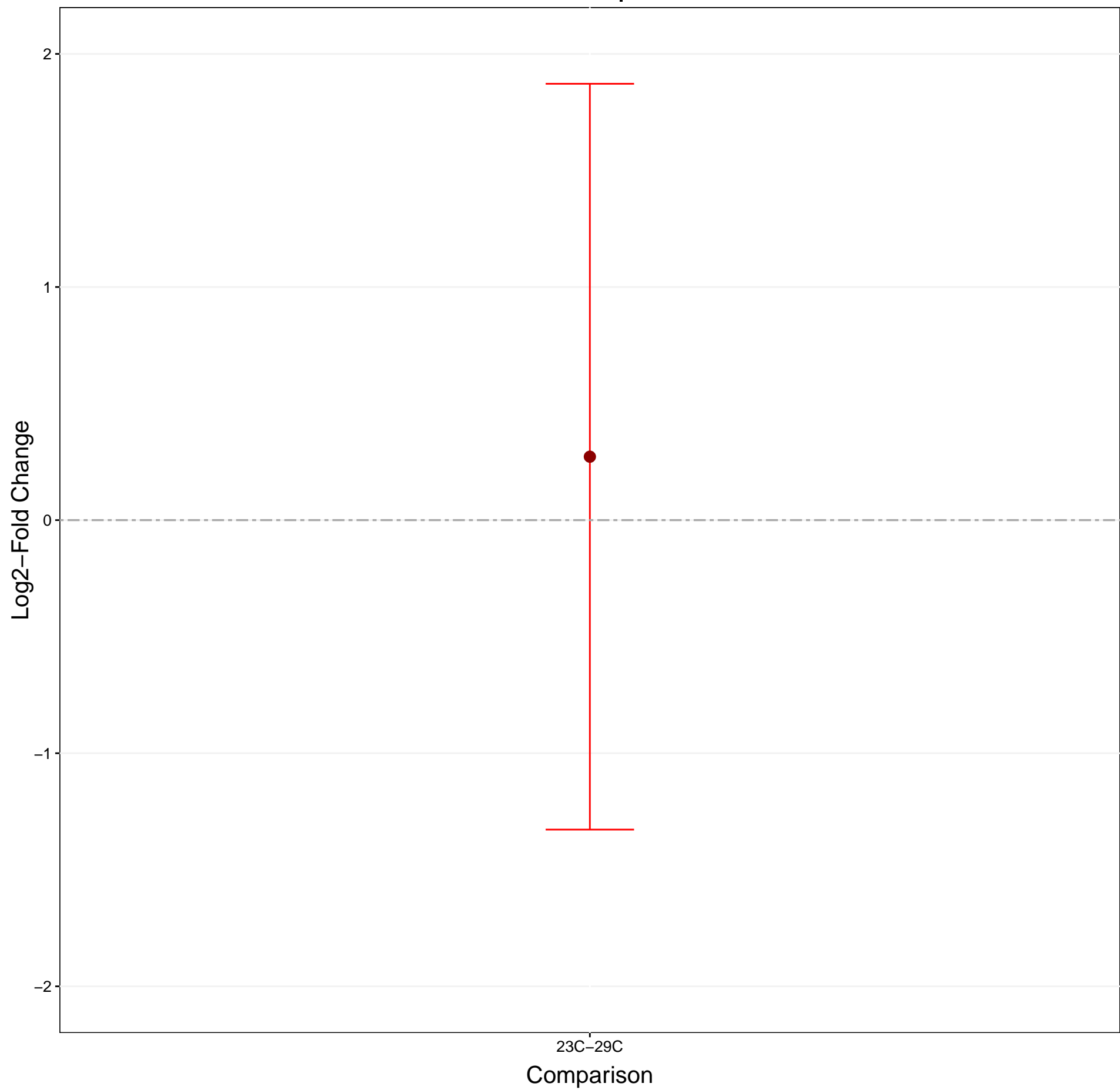


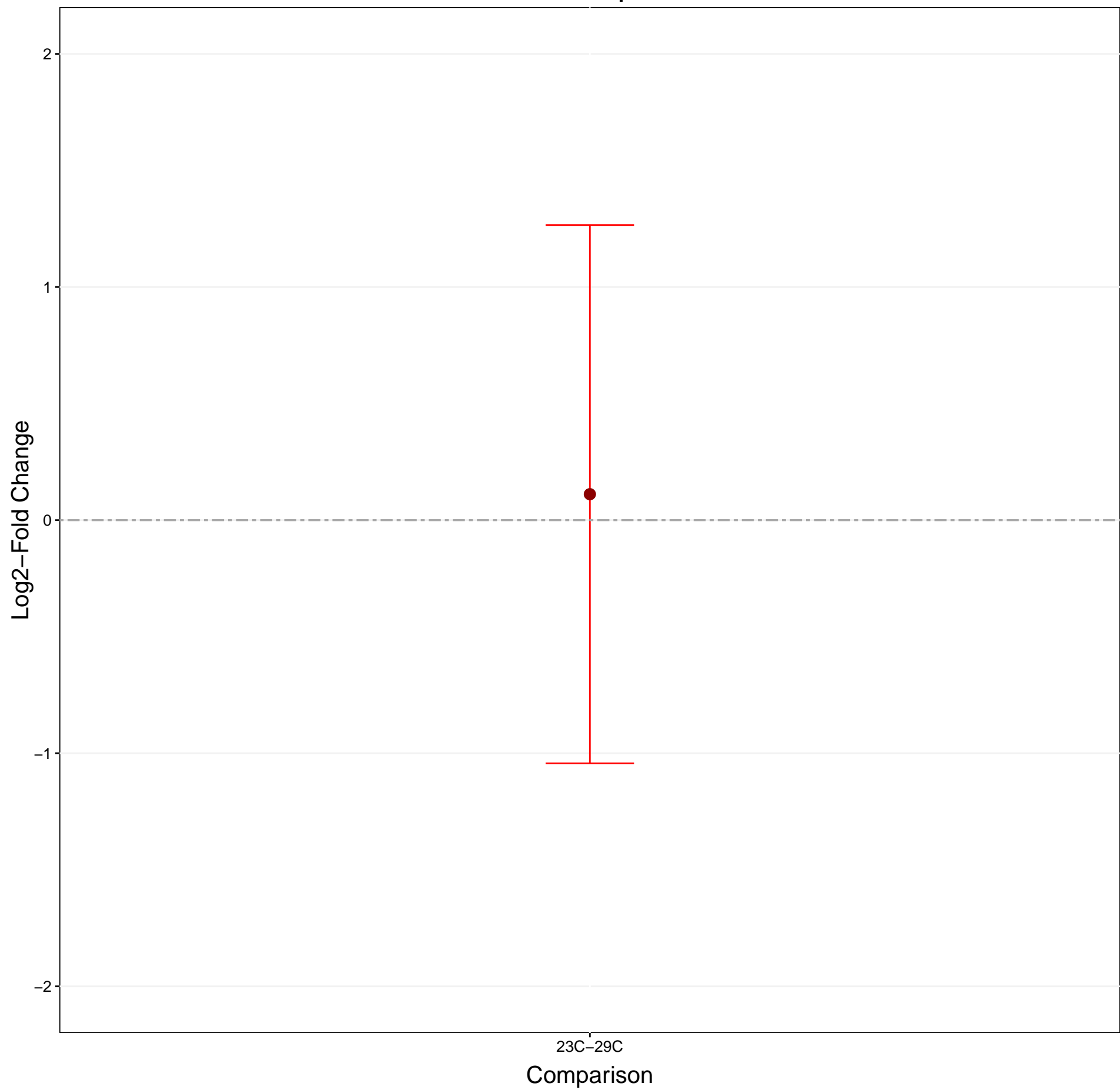


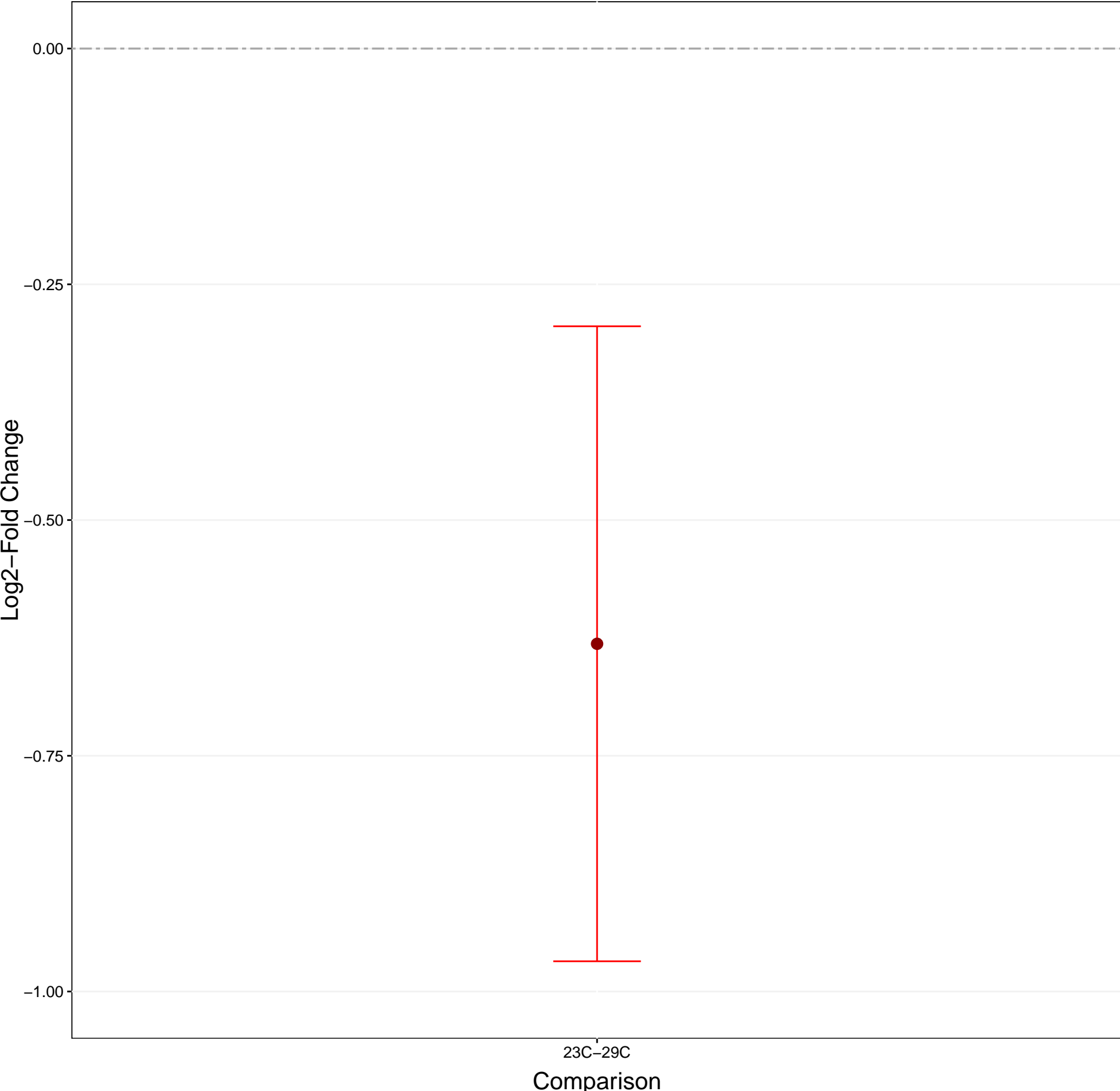


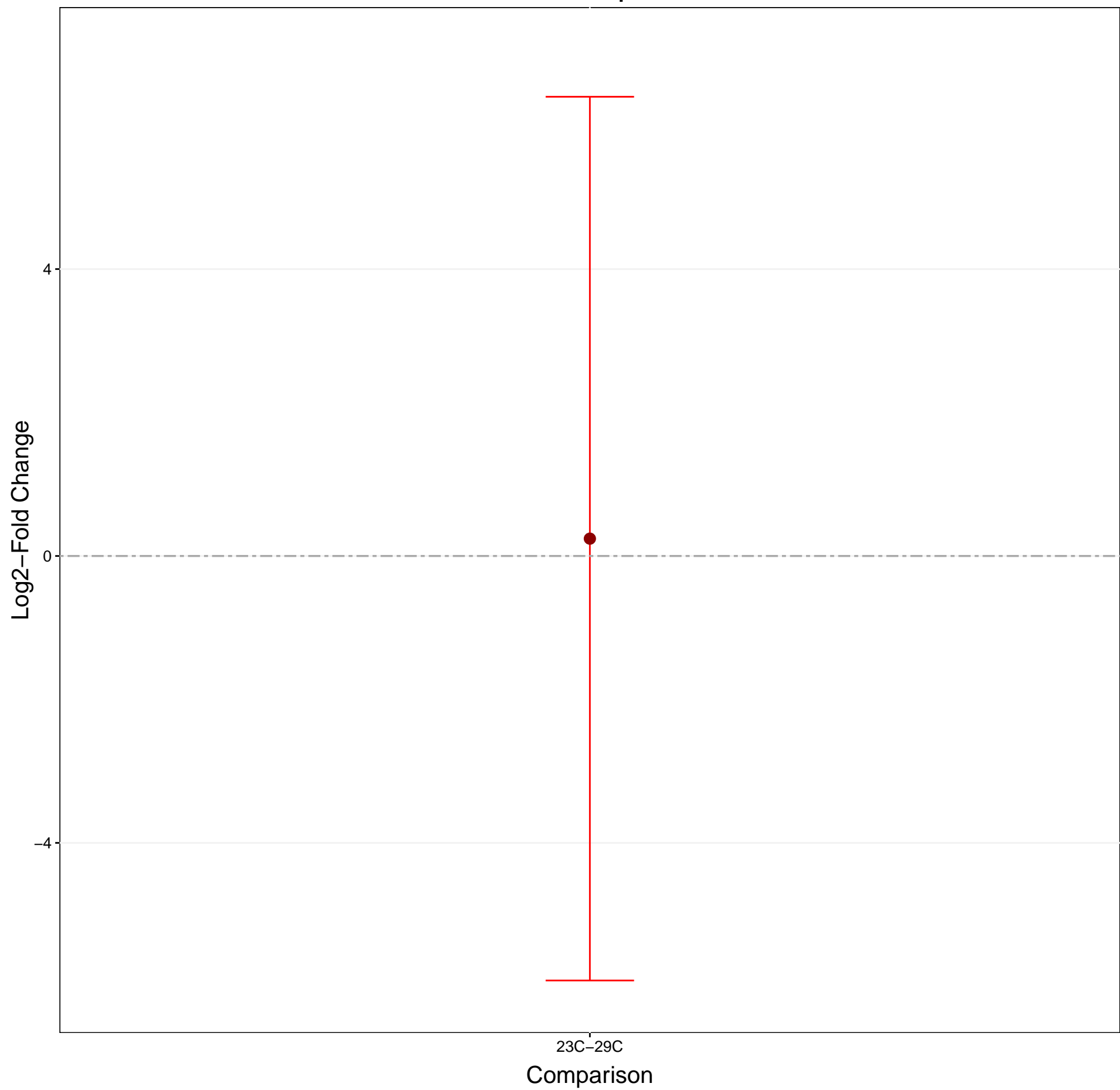
# CHOYP\_BRAFLDRAFT\_113892.1.1|m.44055

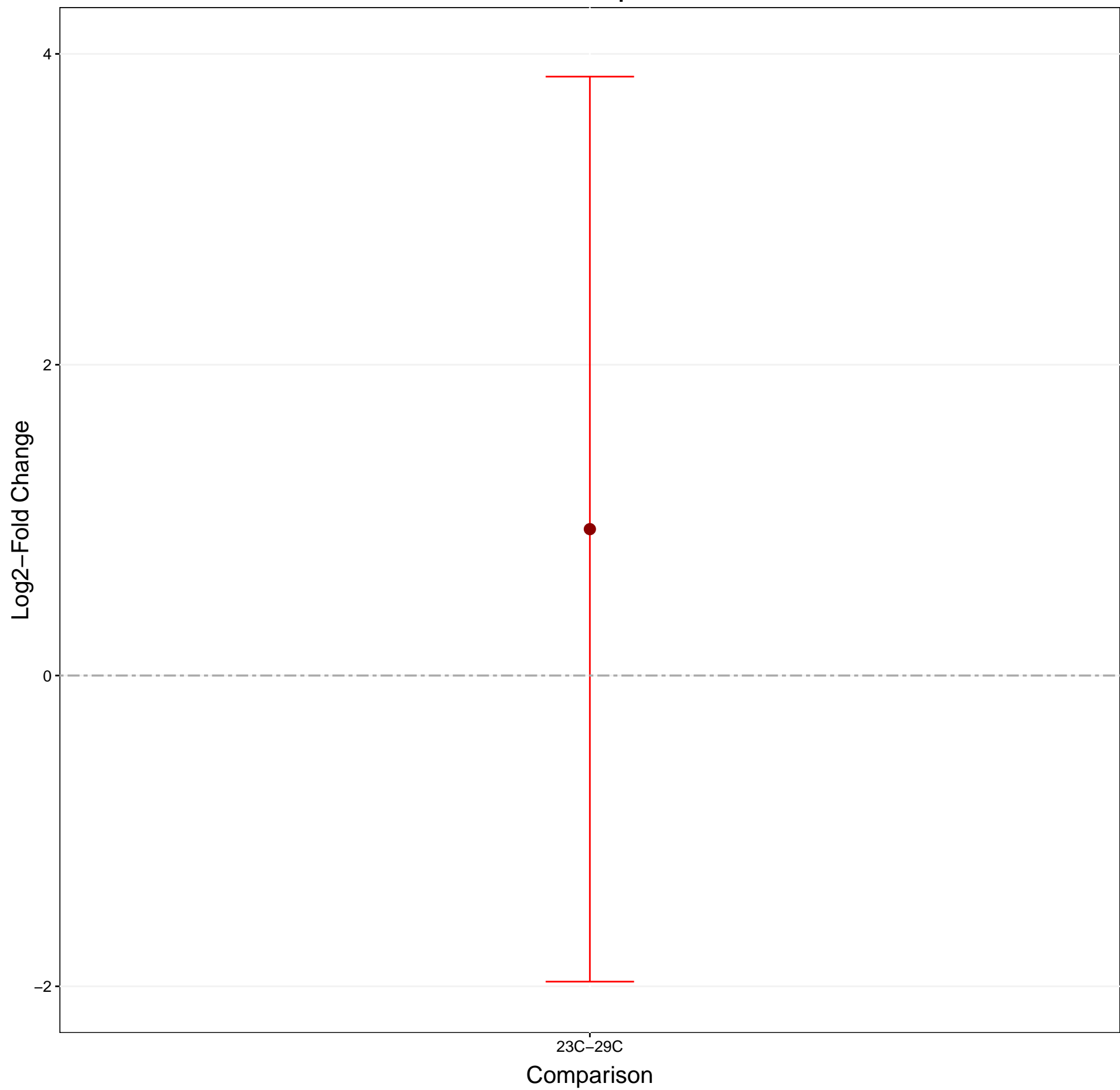




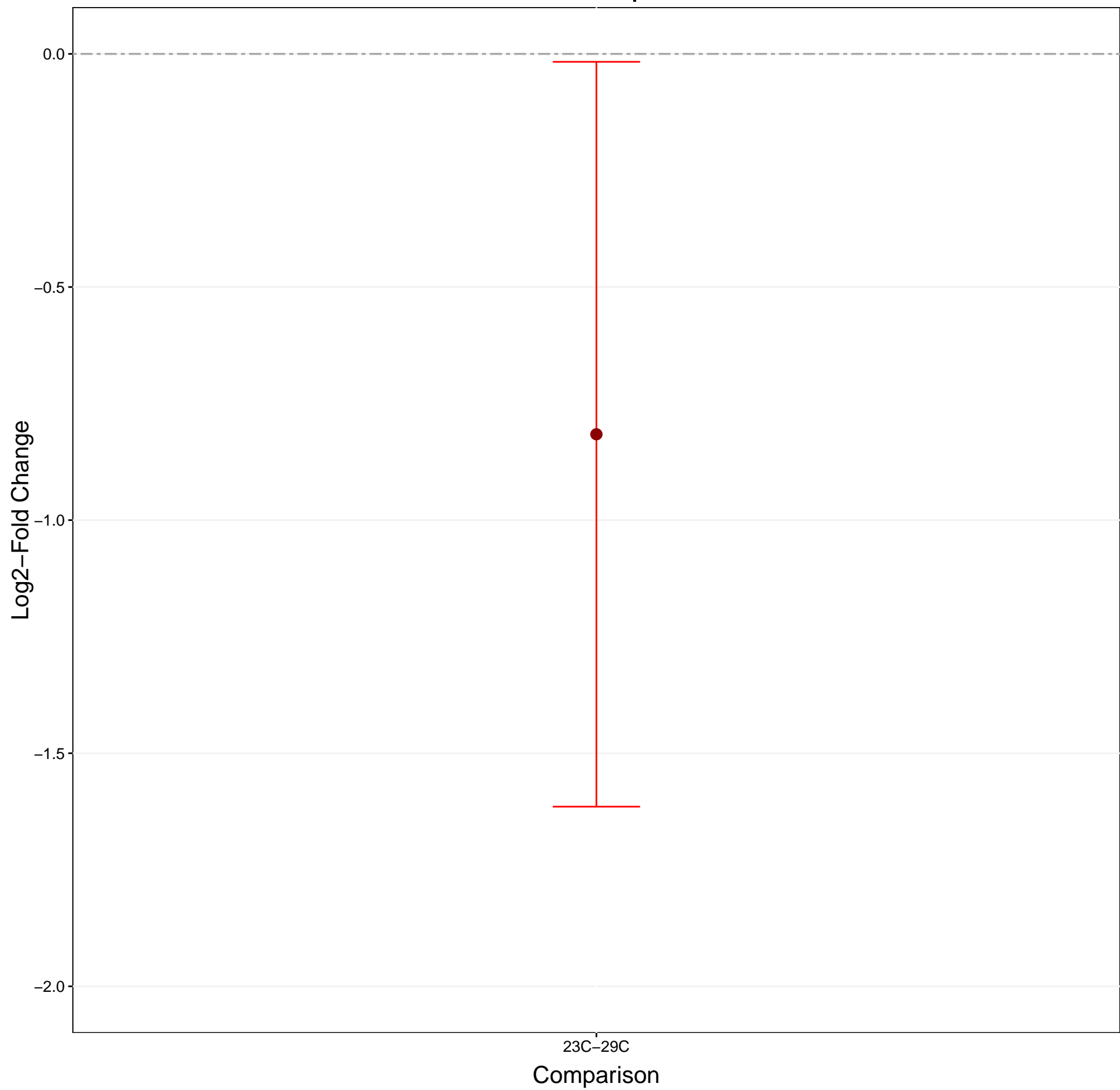




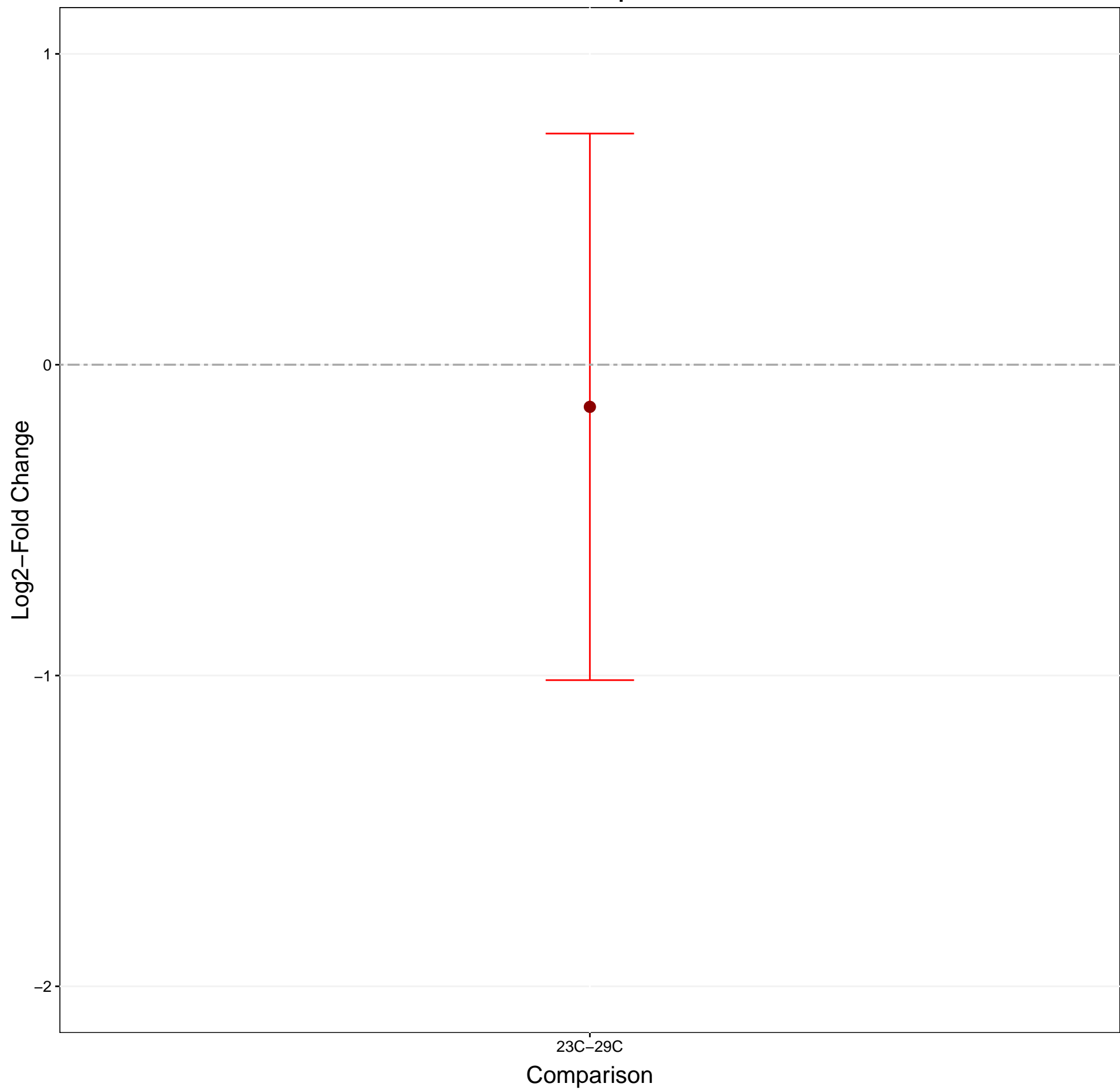




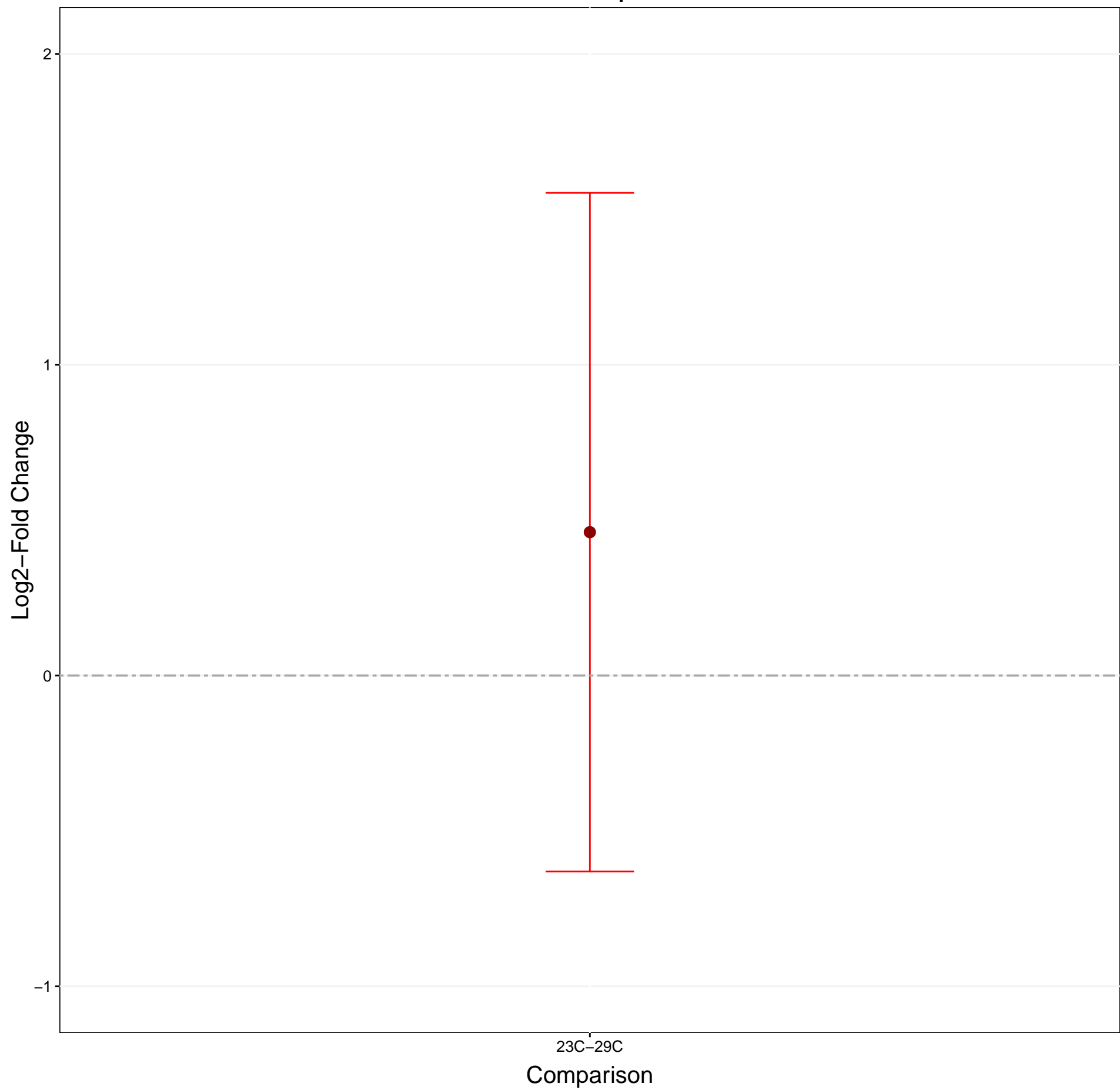
# CHOYP\_BRAFLDRAFT\_114633.1.1|m.49577



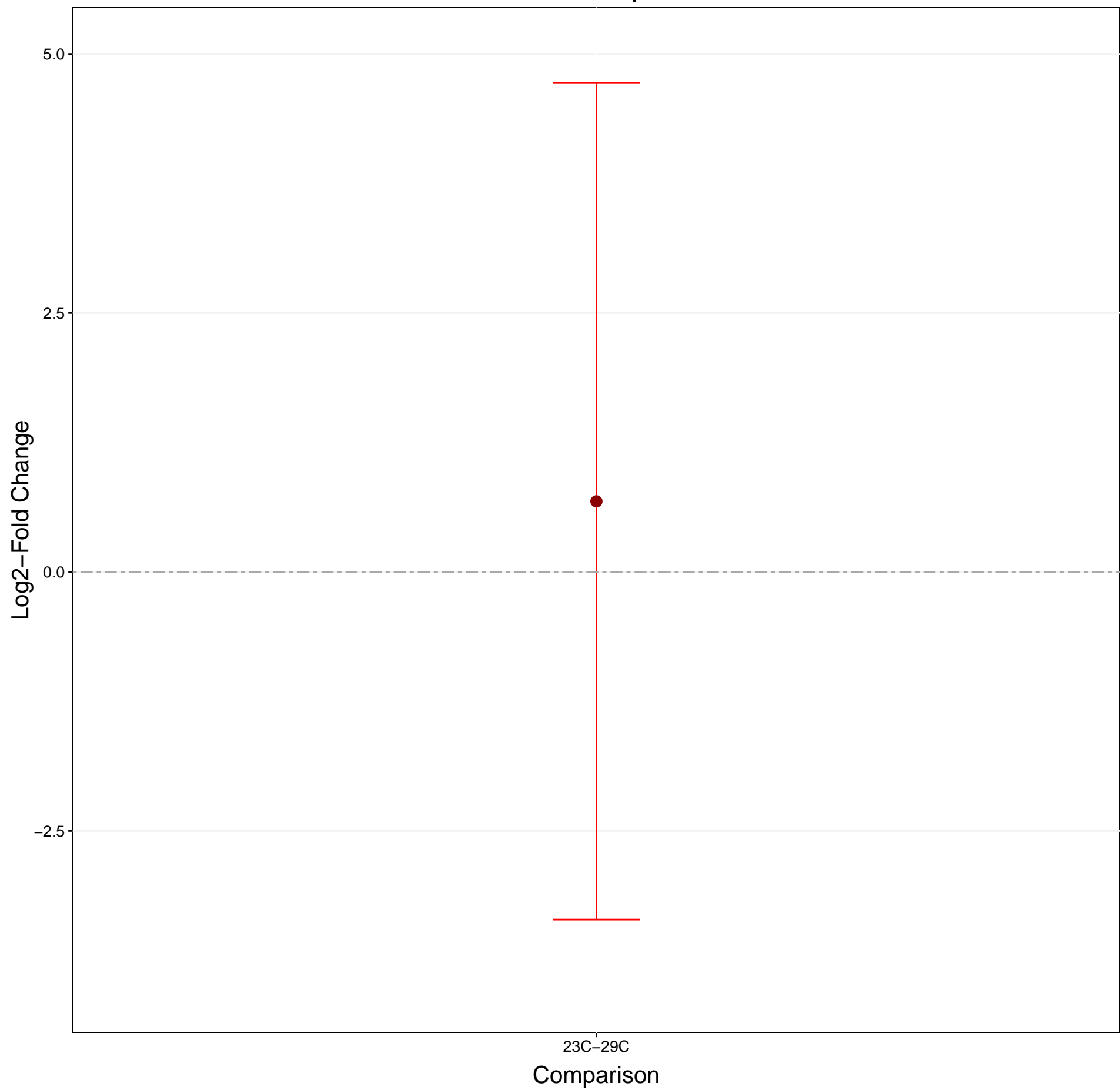
# CHOYP\_BRAFLDRAFT\_114709.1.1|m.17347



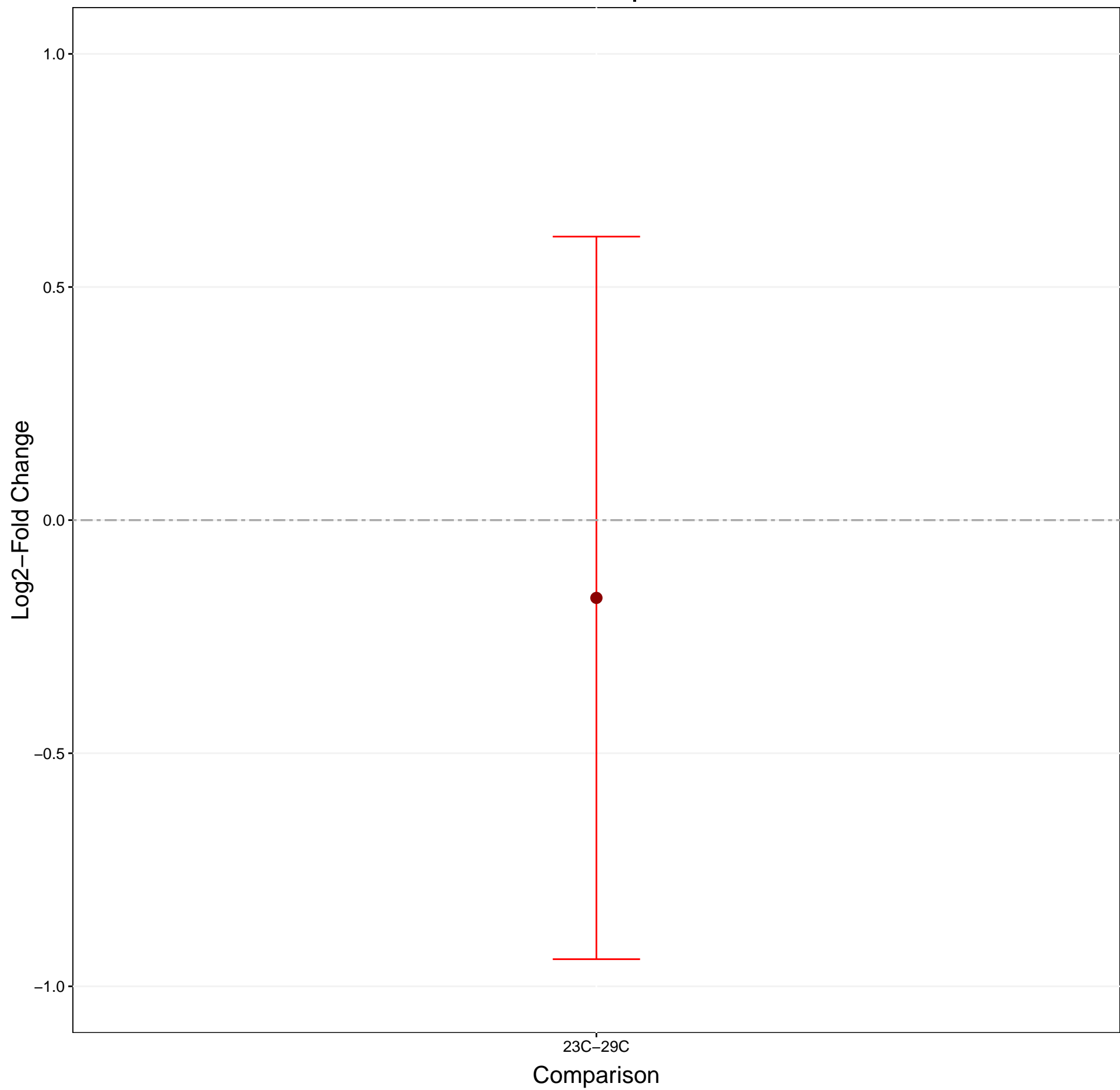


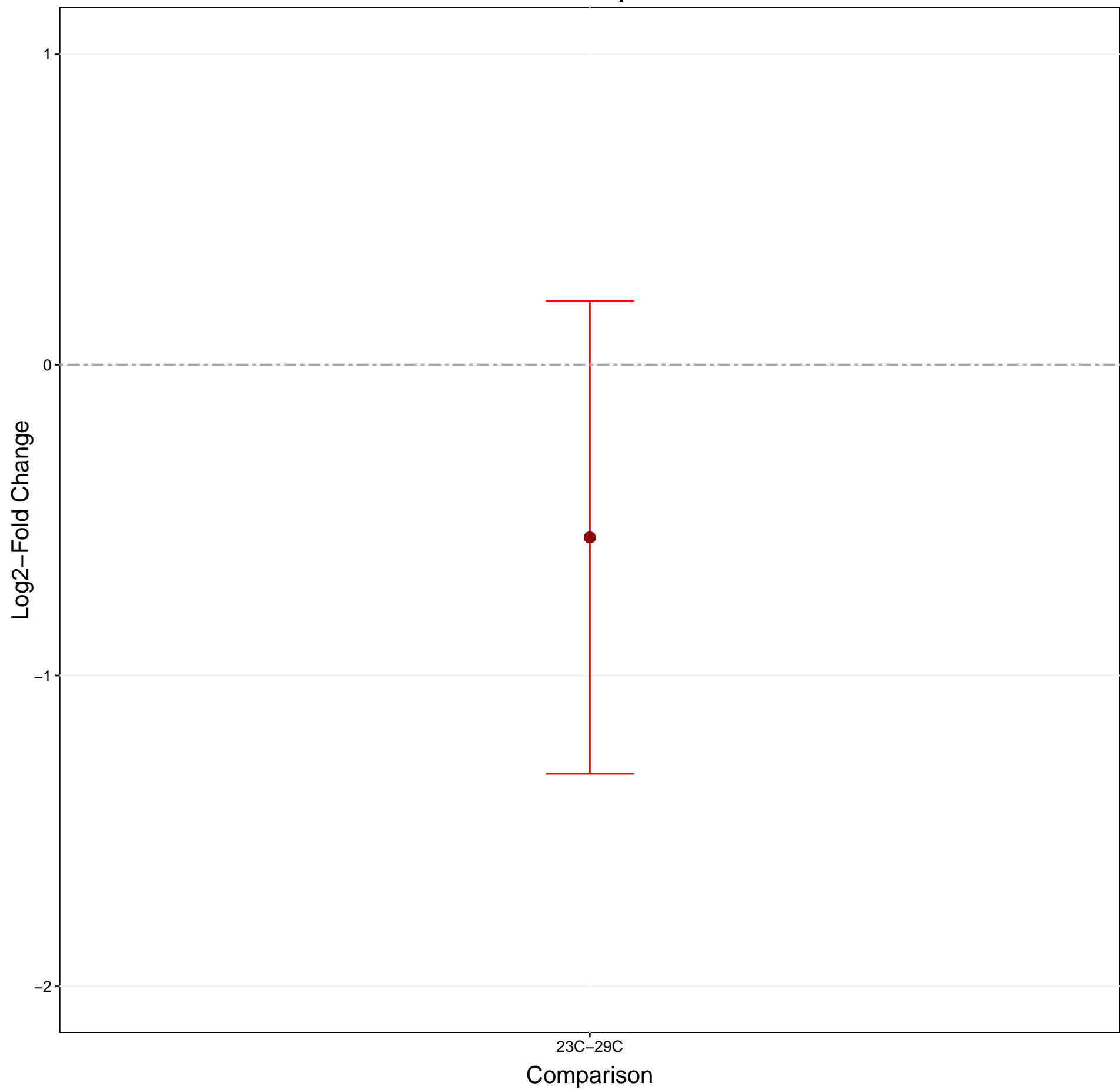


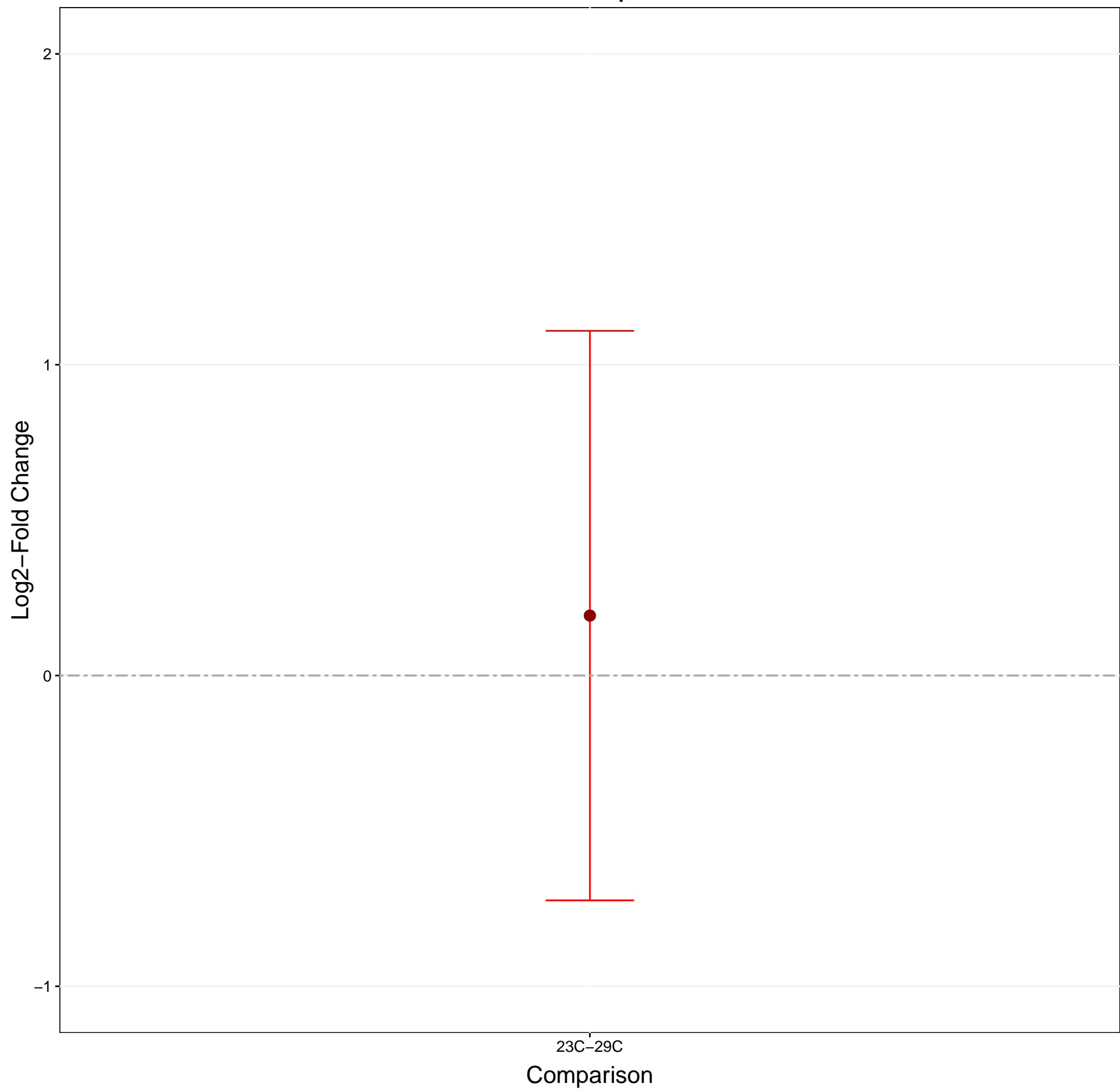
# CHOYP\_BRAFLDRAFT\_114978.1.1|m.43775



# CHOYP\_BRAFLDRAFT\_115040.1.1|m.28389







# CHOYP\_BRAFLDRAFT\_115639.1.1|m.11373

Log2-Fold Change

0.00  
-0.25  
-0.50  
-0.75  
-1.00

23C-29C

Comparison

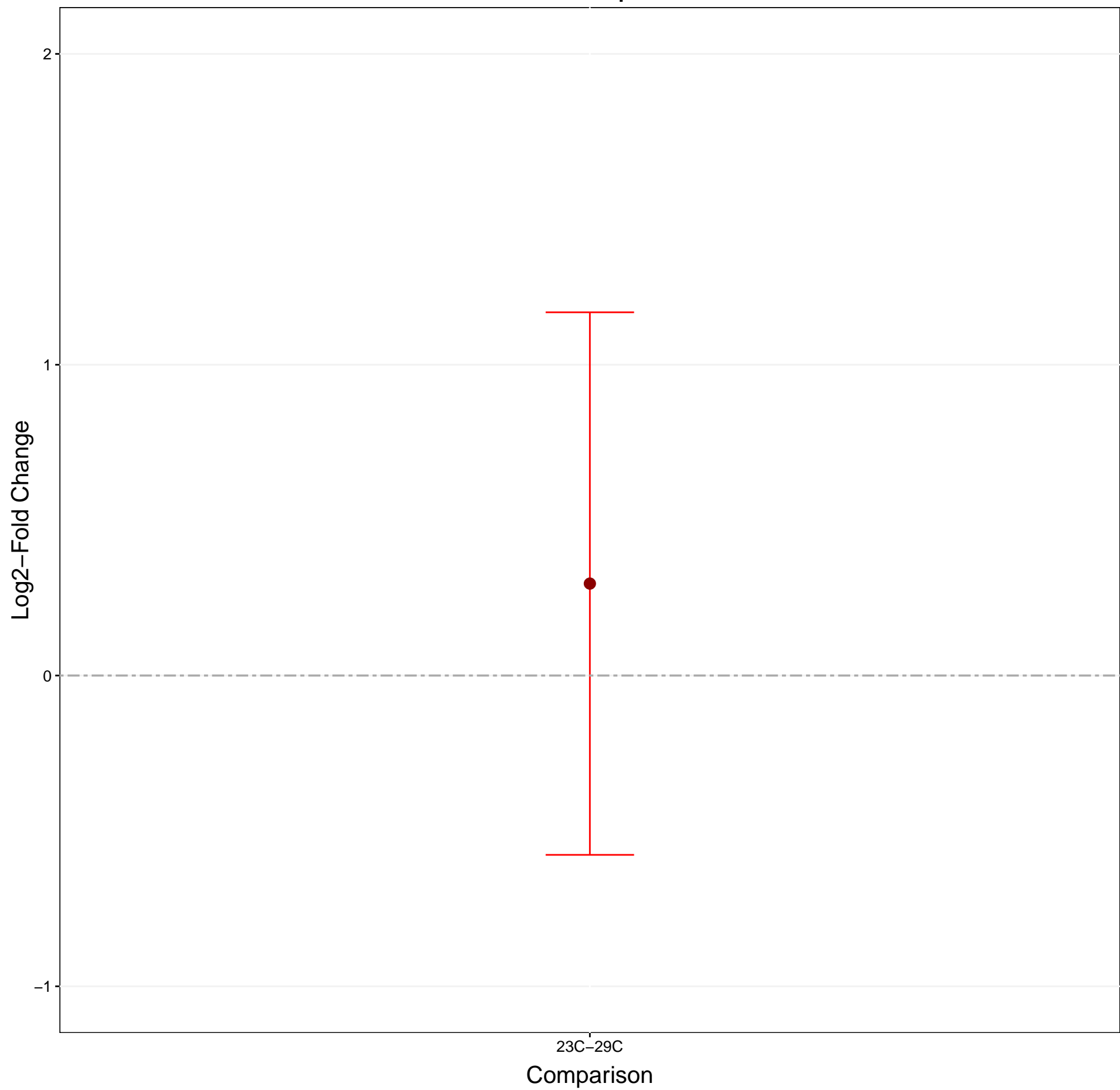
•

—

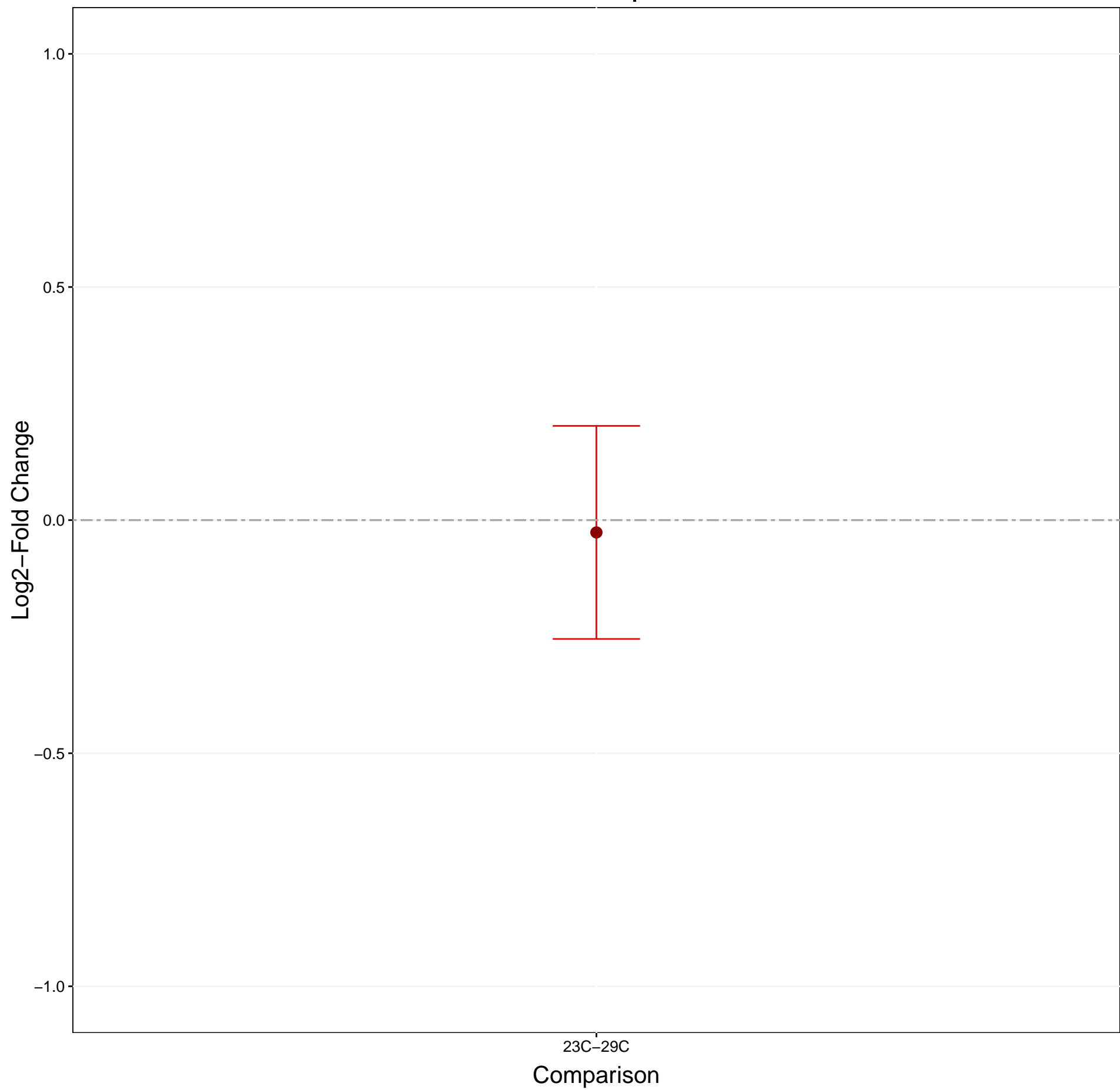
—

—

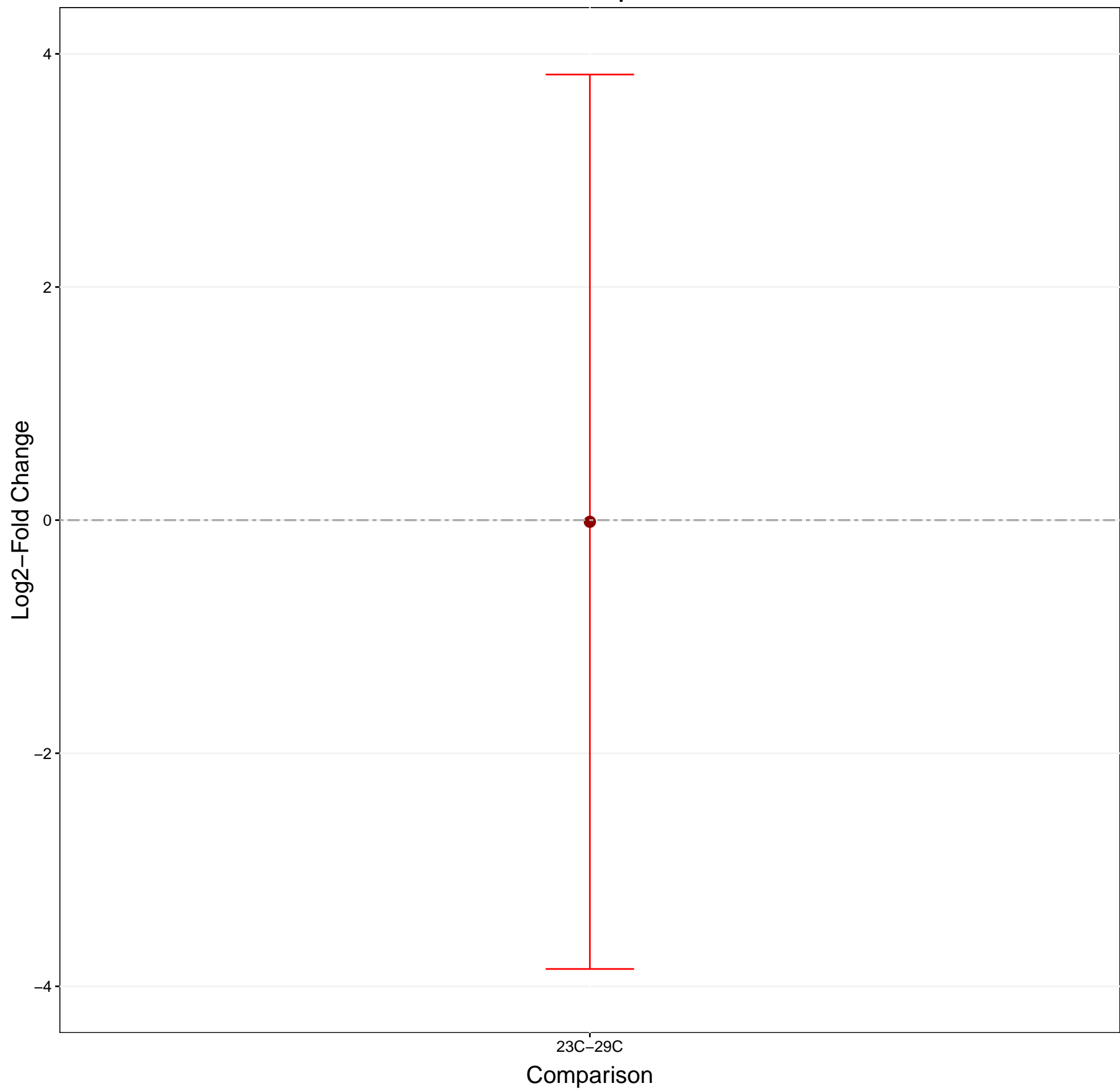
# CHOYP\_BRAFLDRAFT\_115687.1.1|m.4876



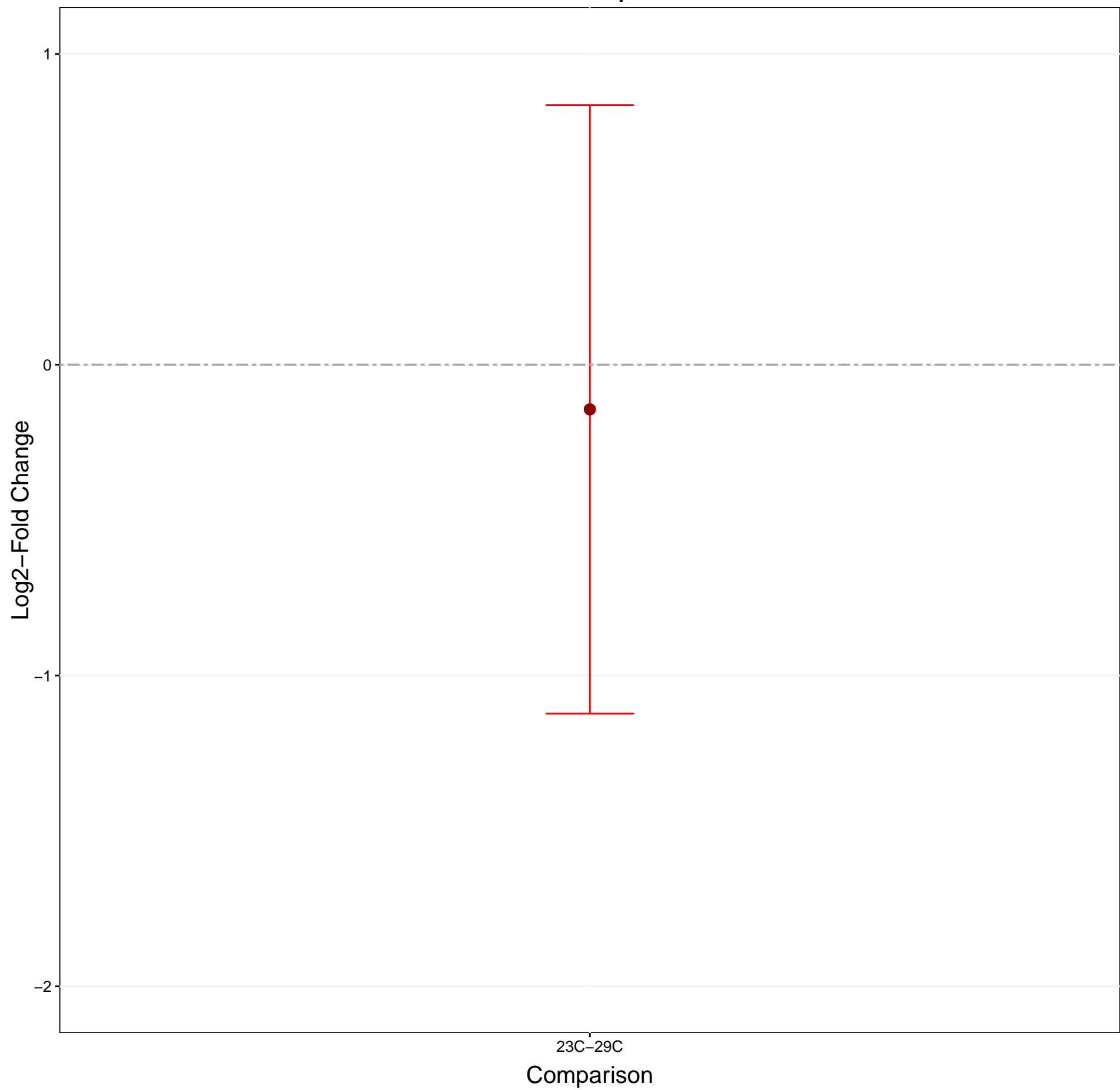
# CHOYP\_BRAFLDRAFT\_115743.1.1|m.61177

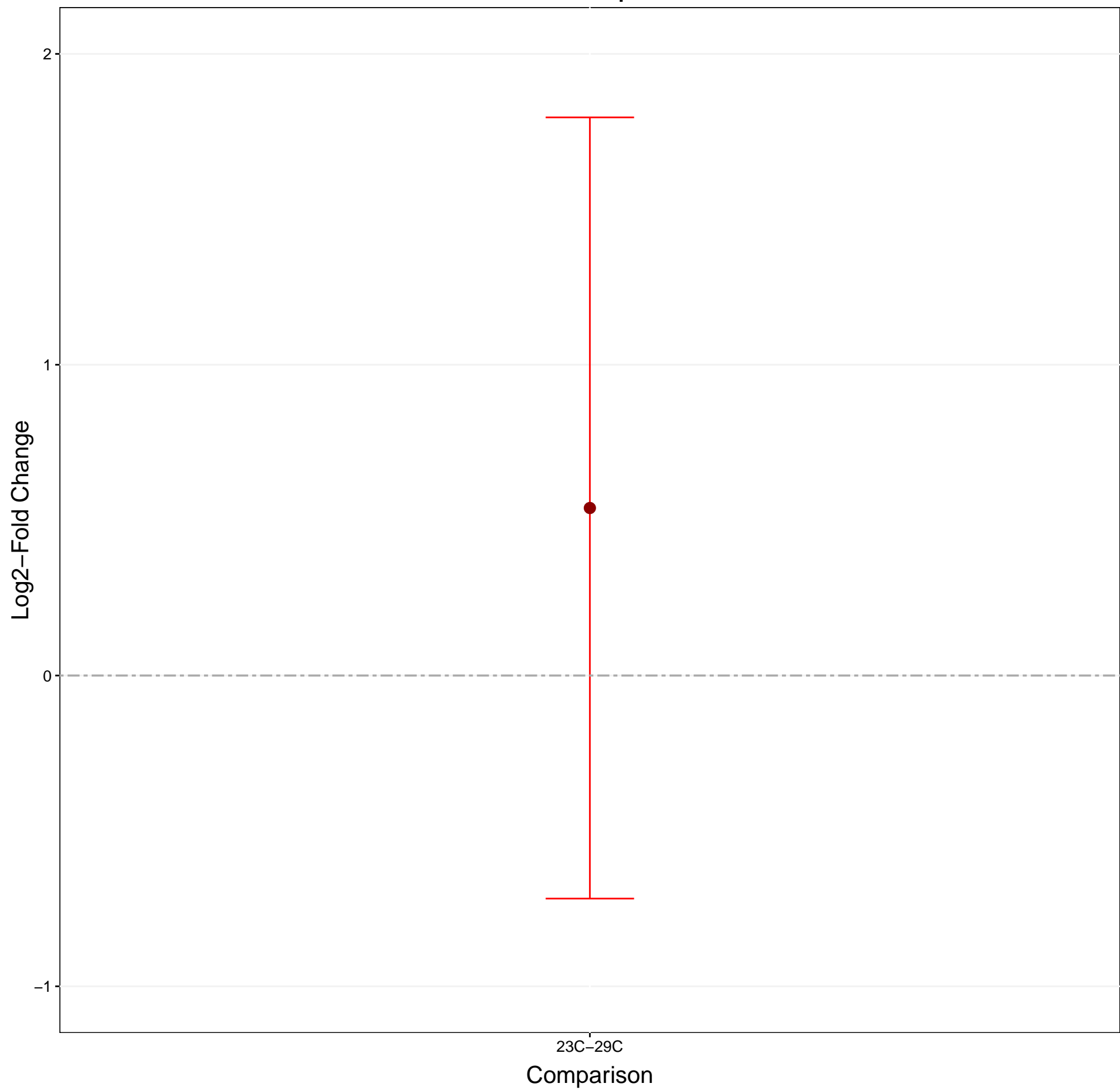




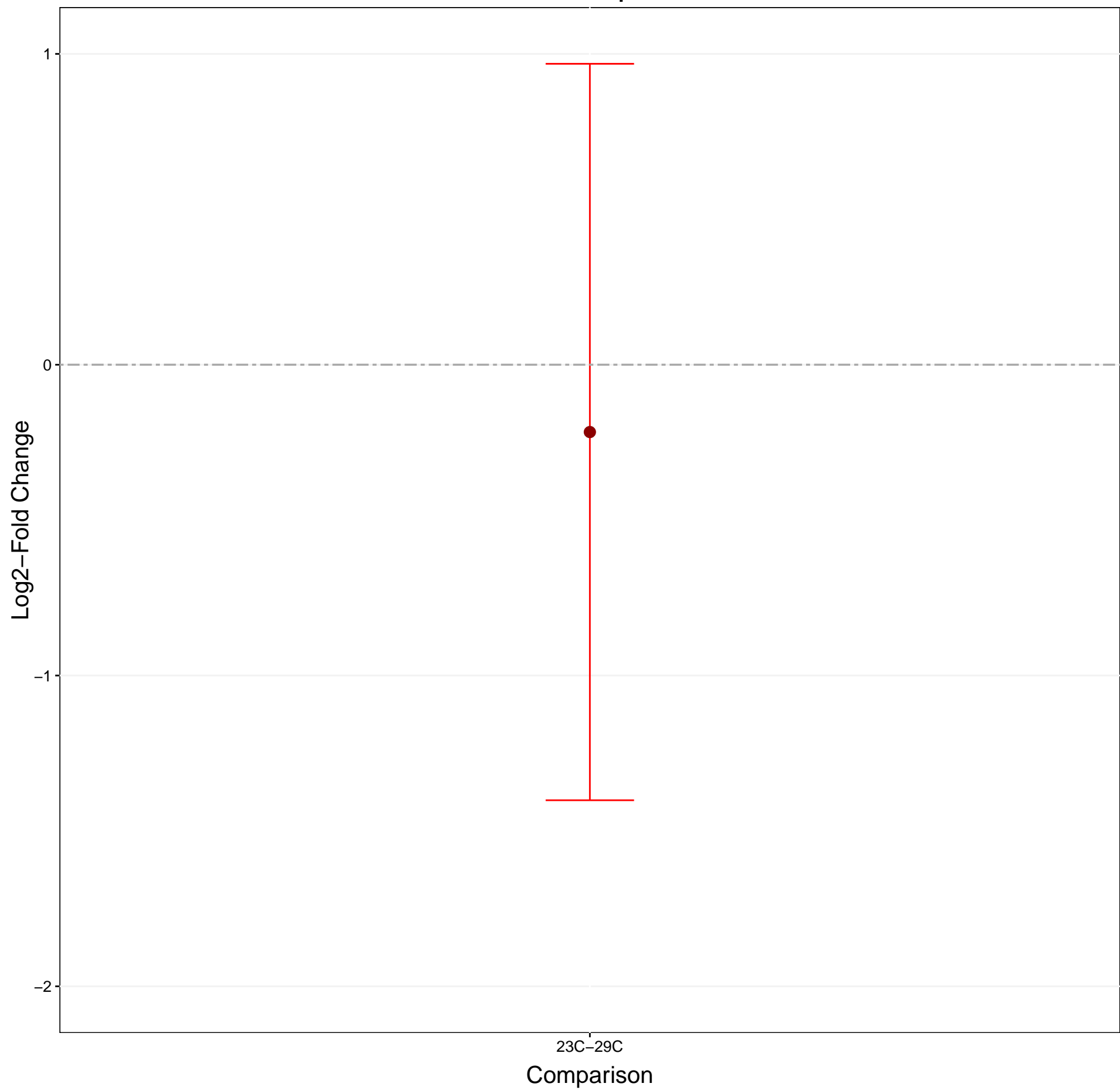


# CHOYP\_BRAFLDRAFT\_116041.1.1|m.3962

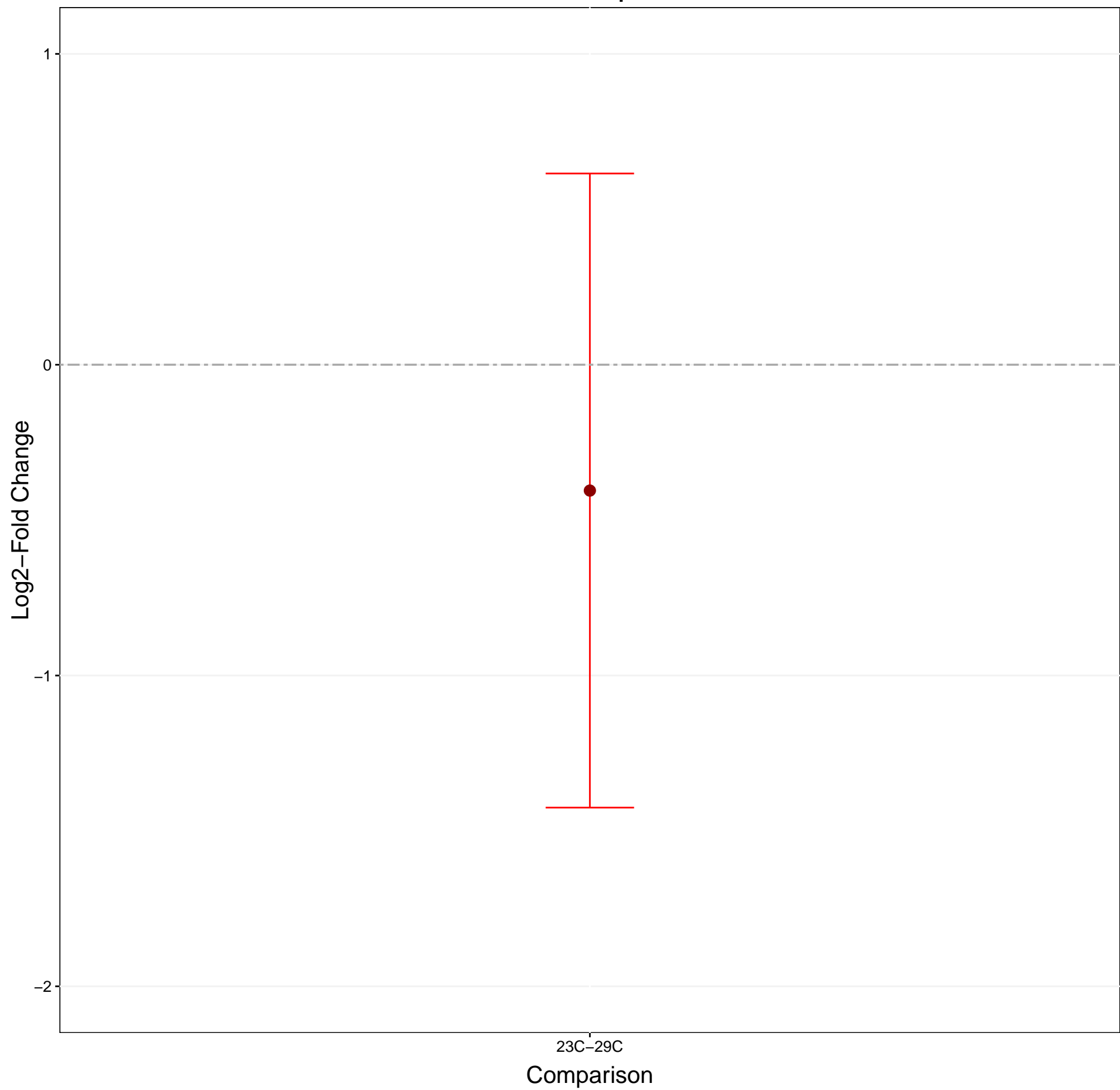


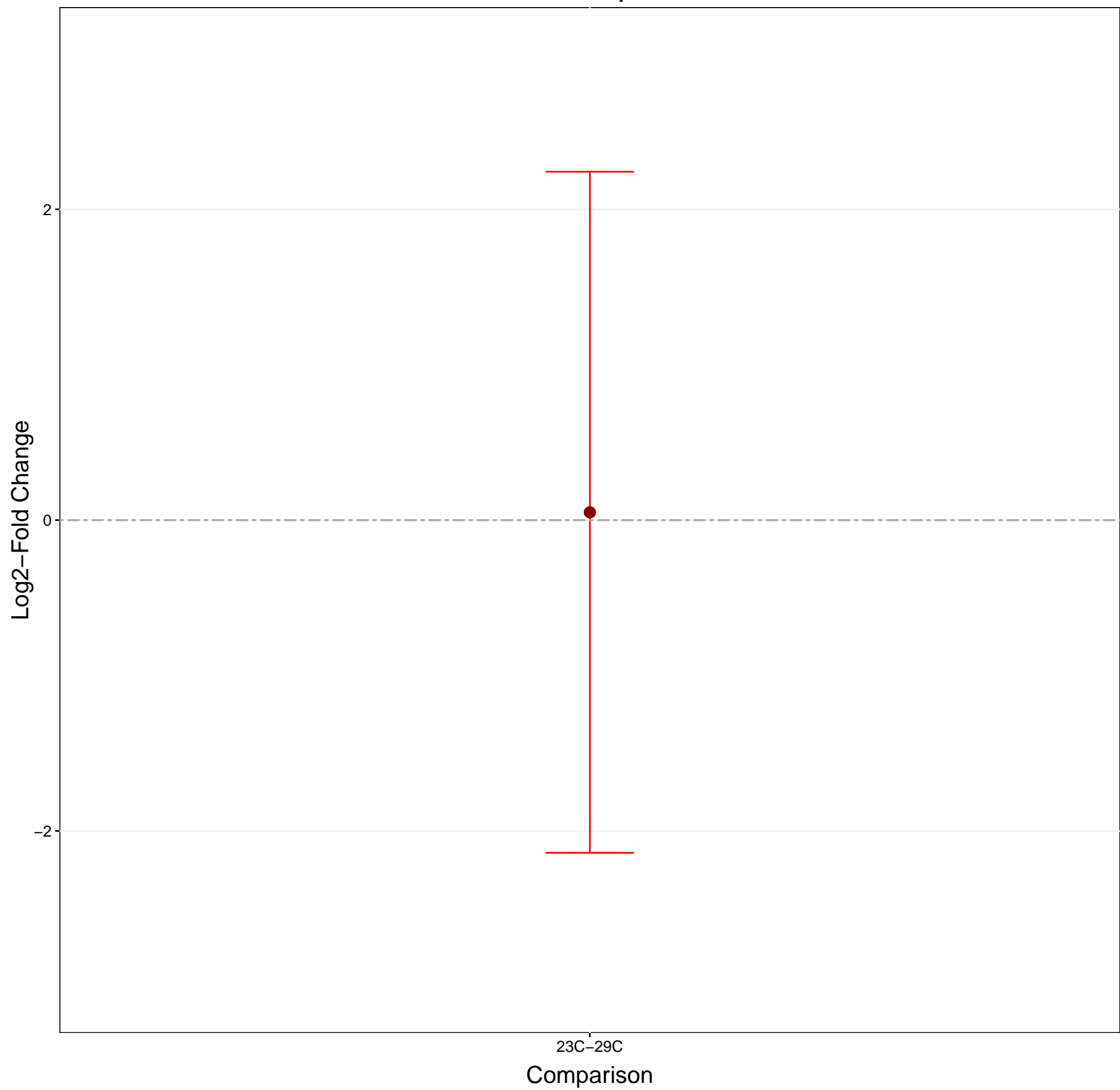


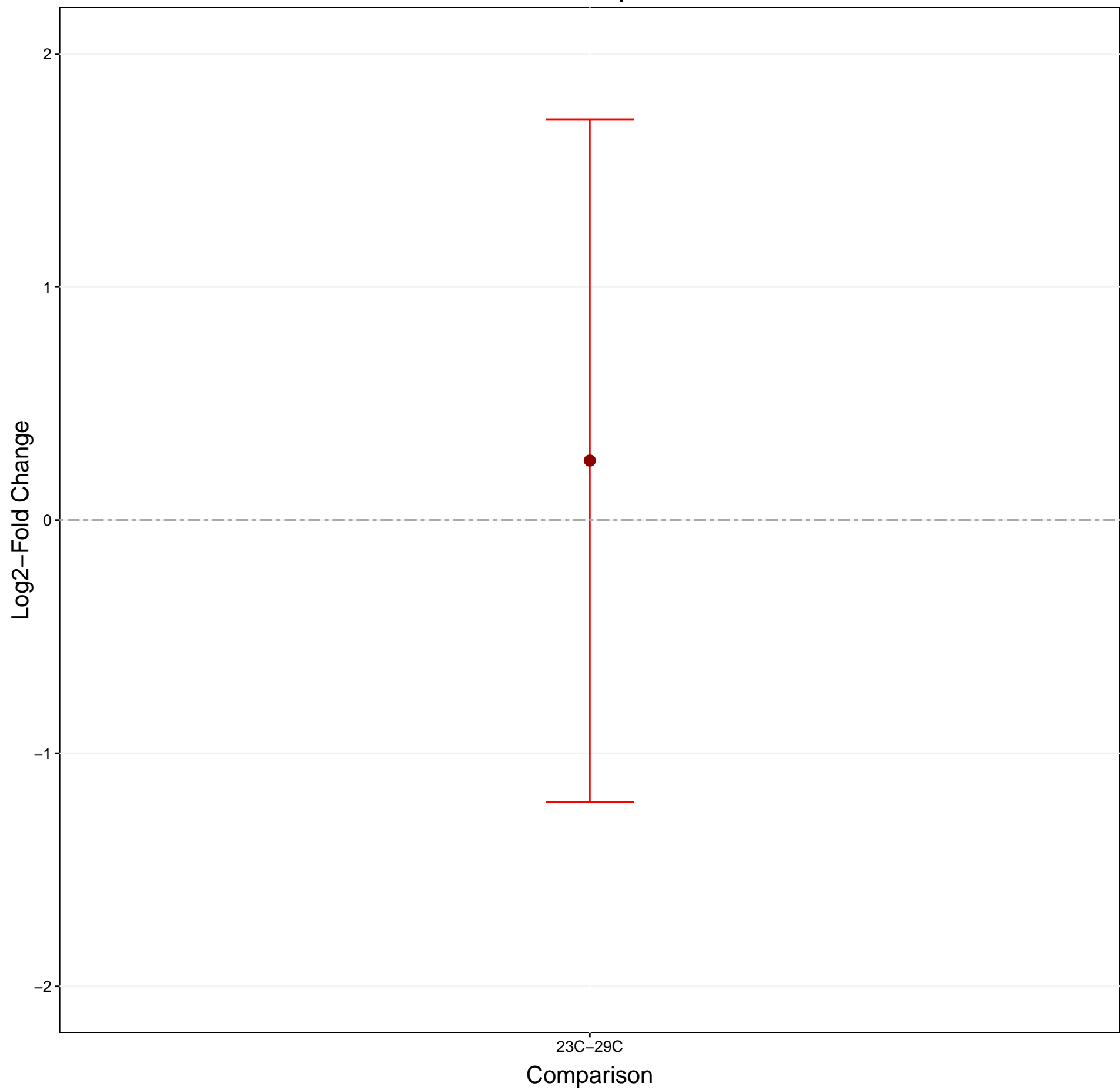
# CHOYP\_BRAFLDRAFT\_117106.1.1|m.49365



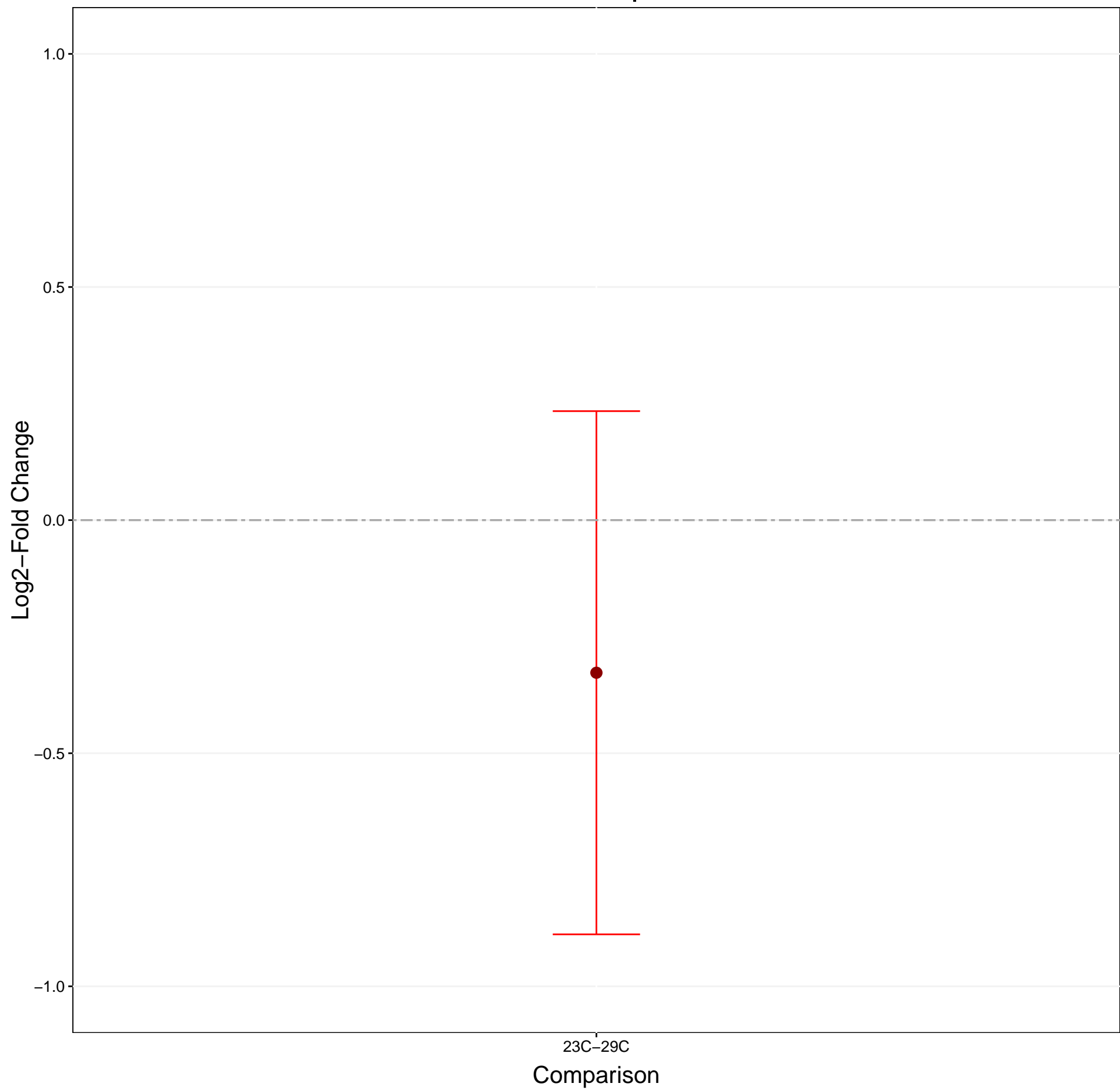
# CHOYP\_BRAFLDRAFT\_117216.1.1|m.25201





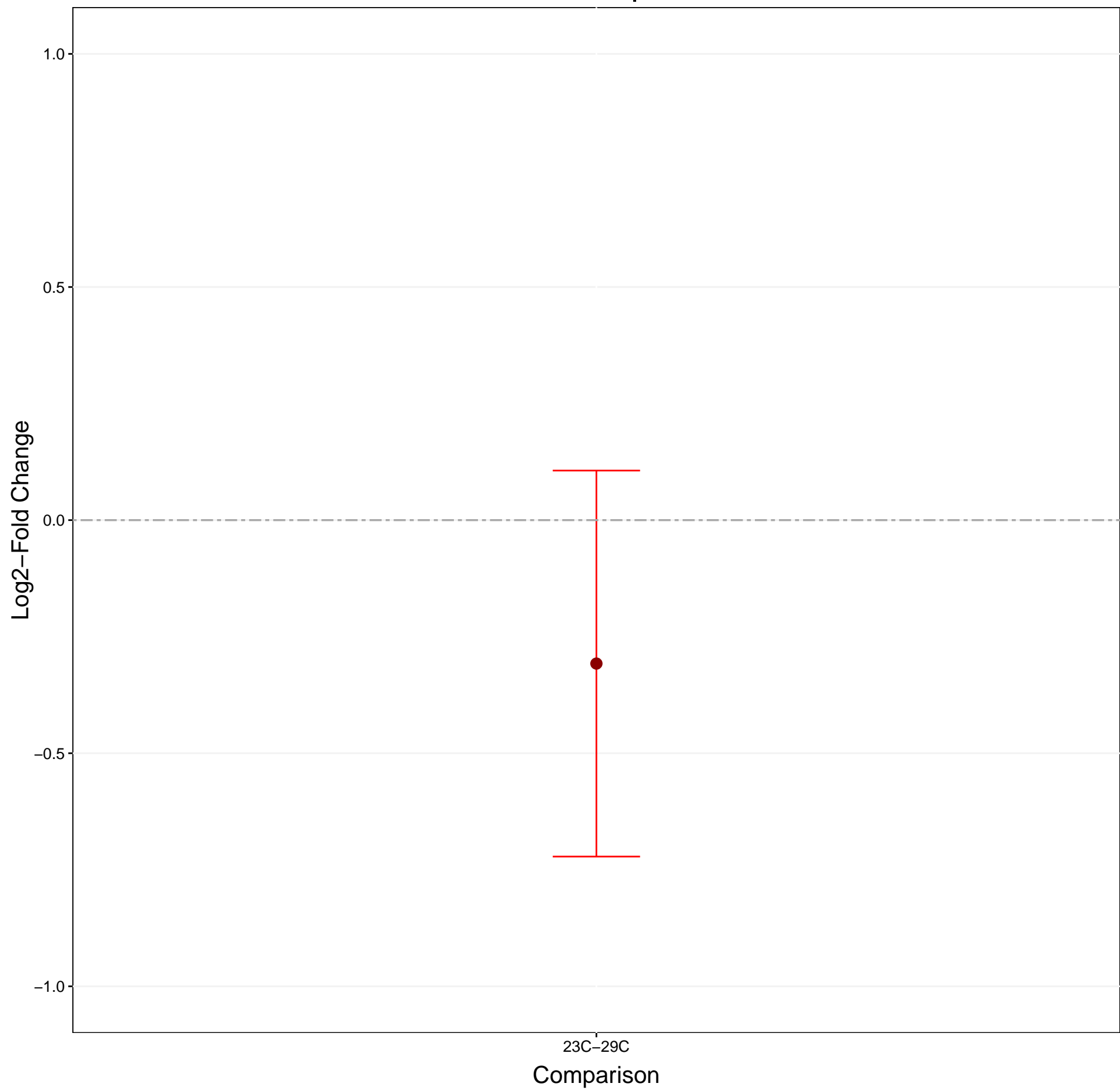


# CHOYP\_BRAFLDRAFT\_117811.1.1|m.27127

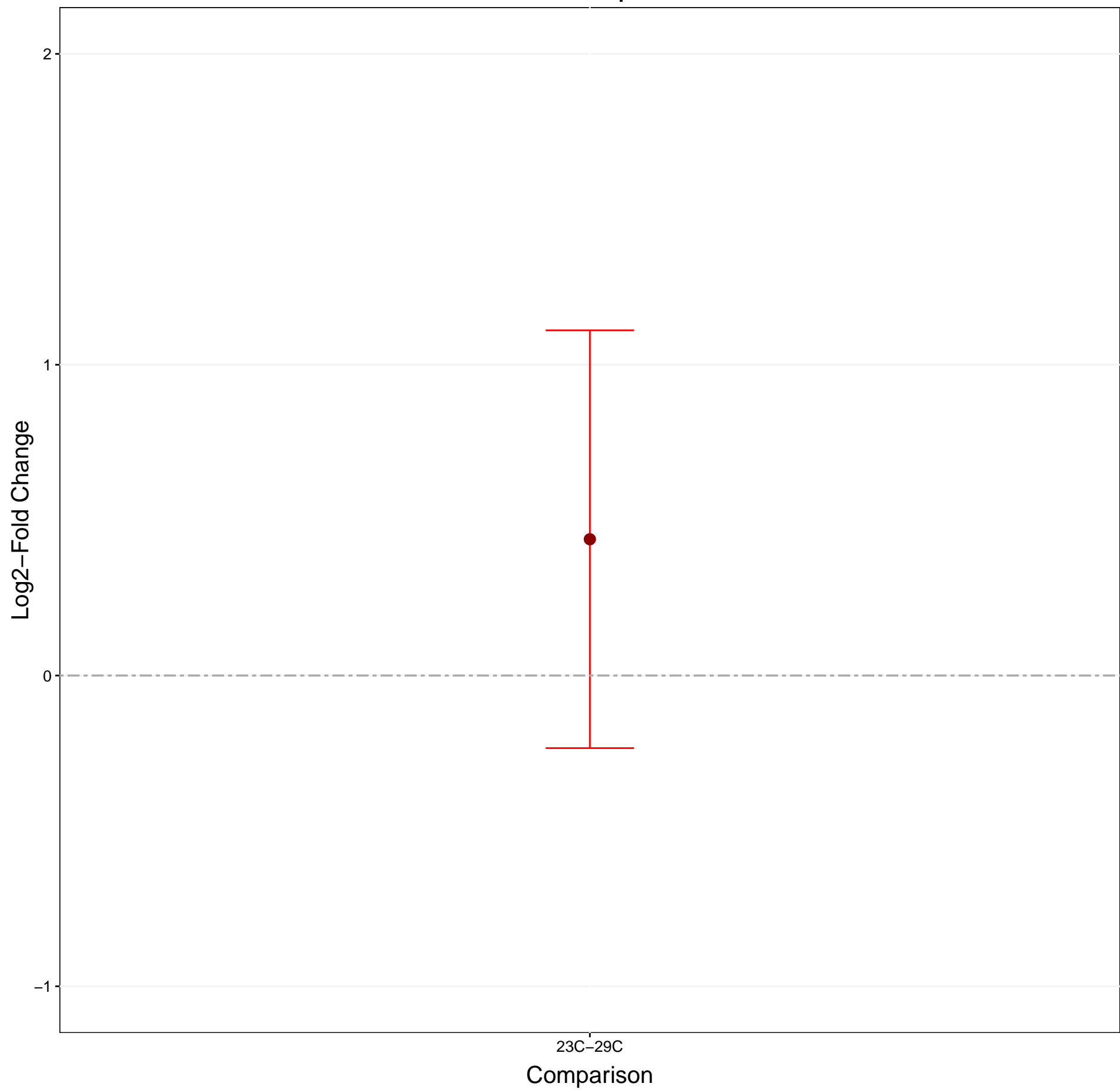


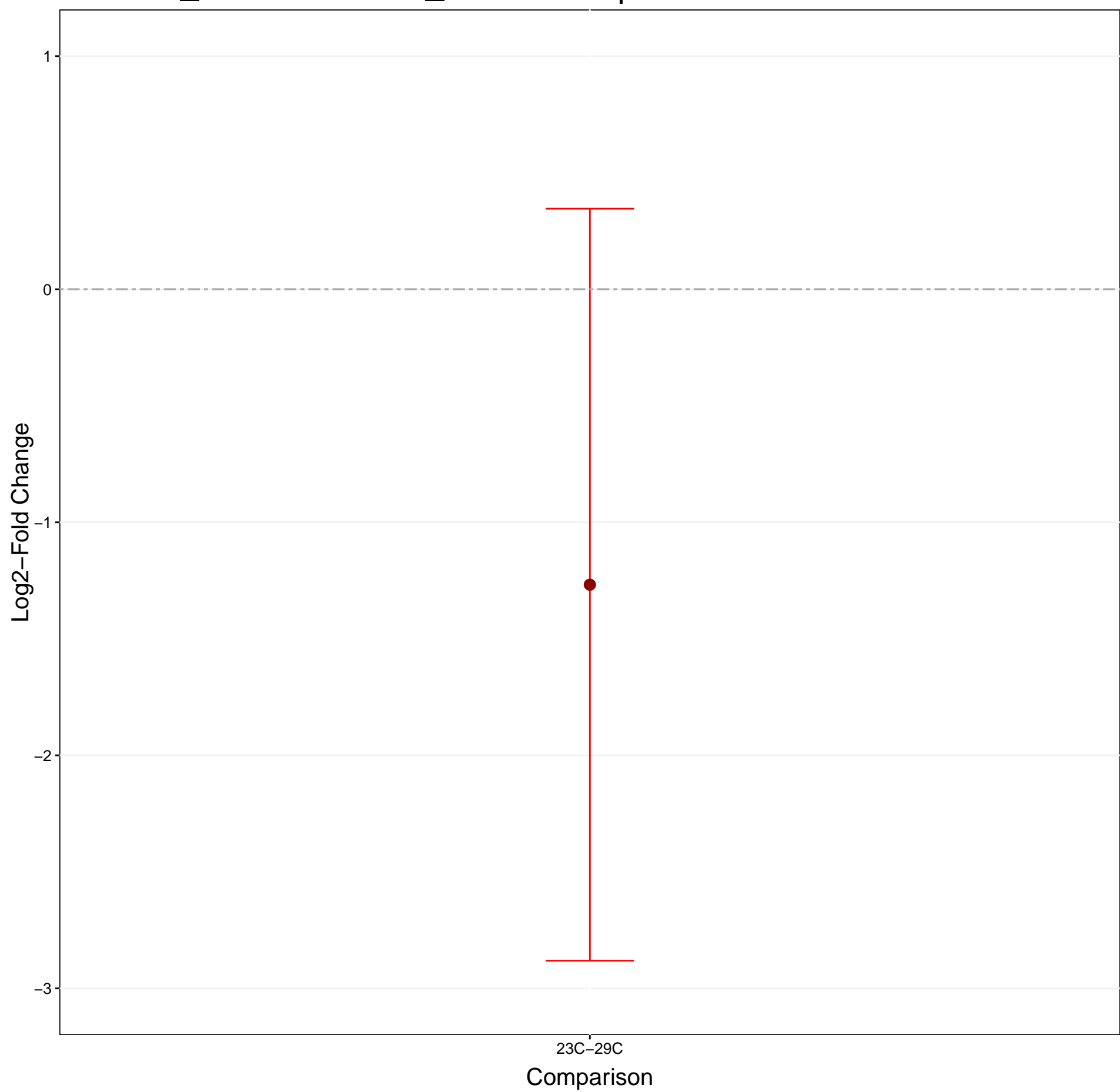


# CHOYP\_BRAFLDRAFT\_117937.1.1|m.18686

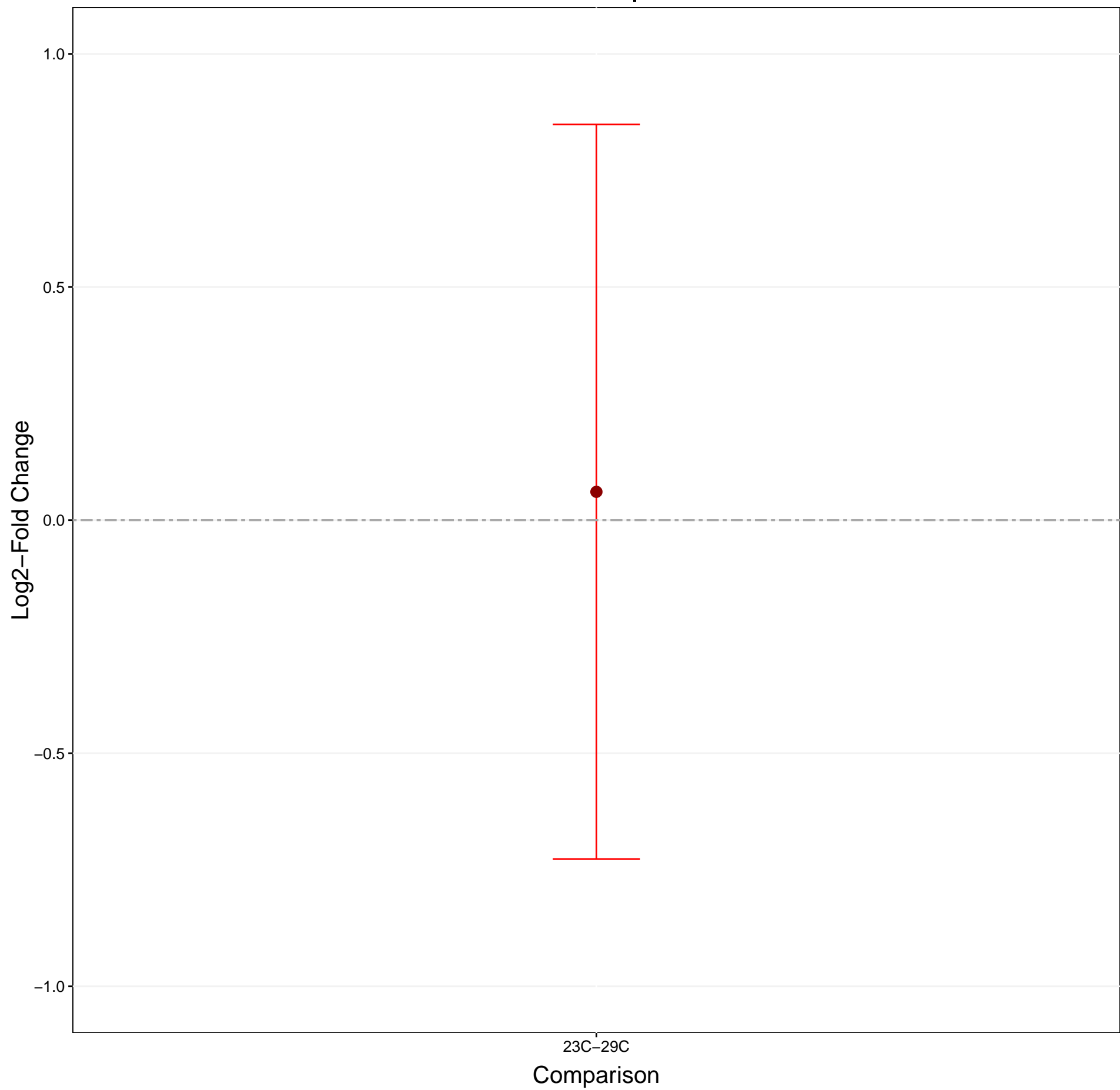


# CHOYP\_BRAFLDRAFT\_117976.2.3|m.49156

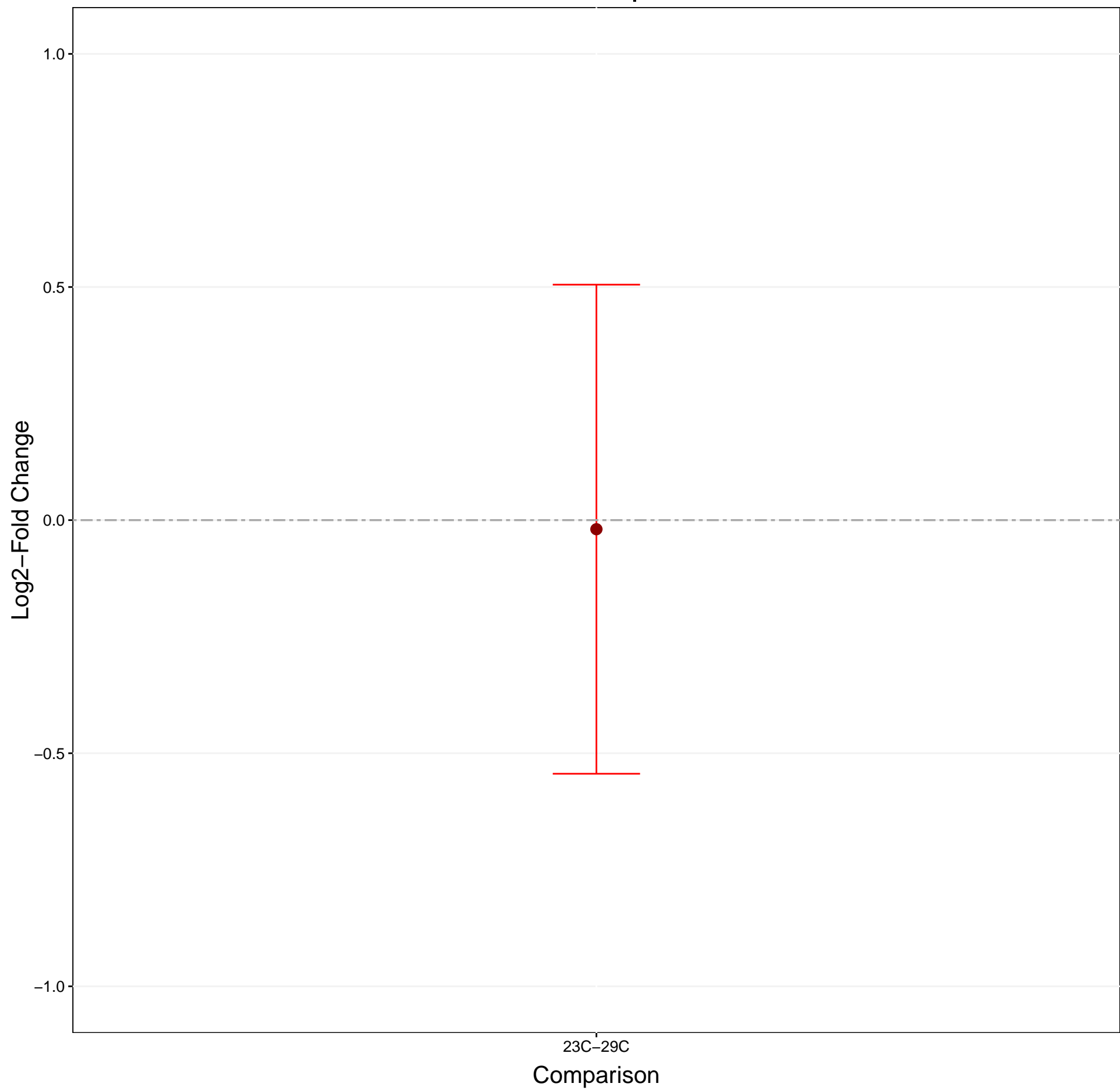




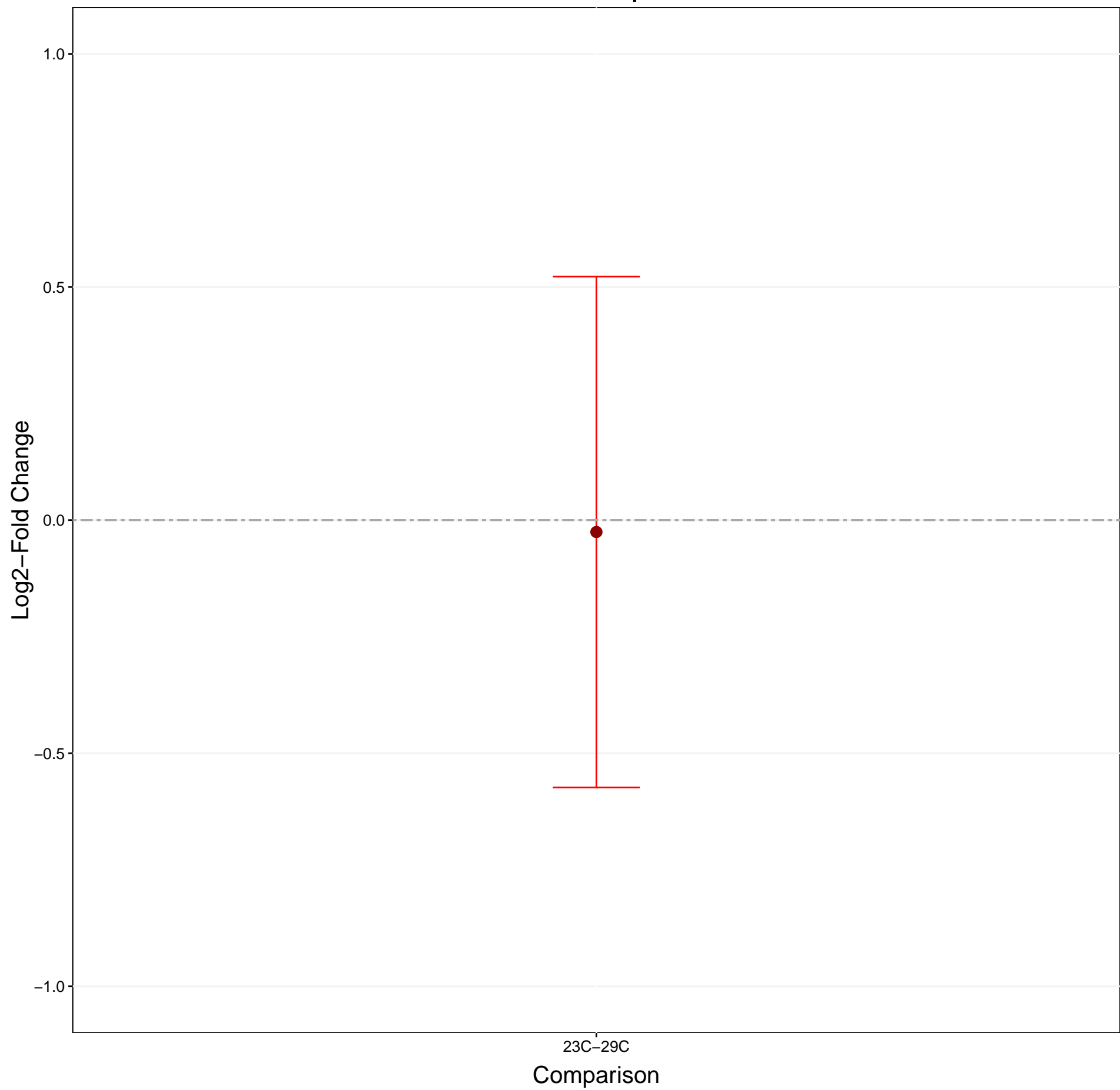
# CHOYP\_BRAFLDRAFT\_118260.1.1|m.13621



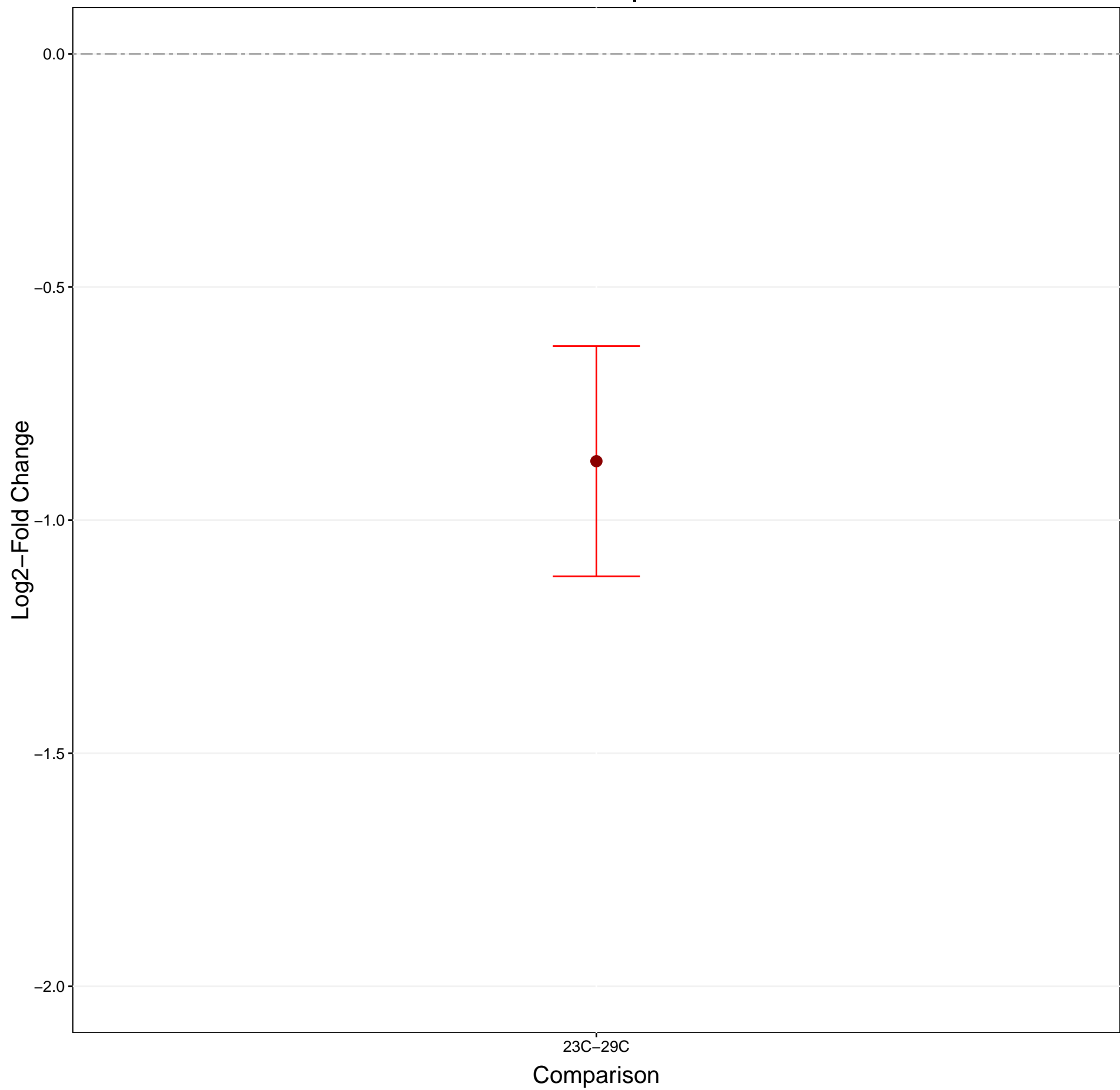
# CHOYP\_BRAFLDRAFT\_118310.1.1|m.8287

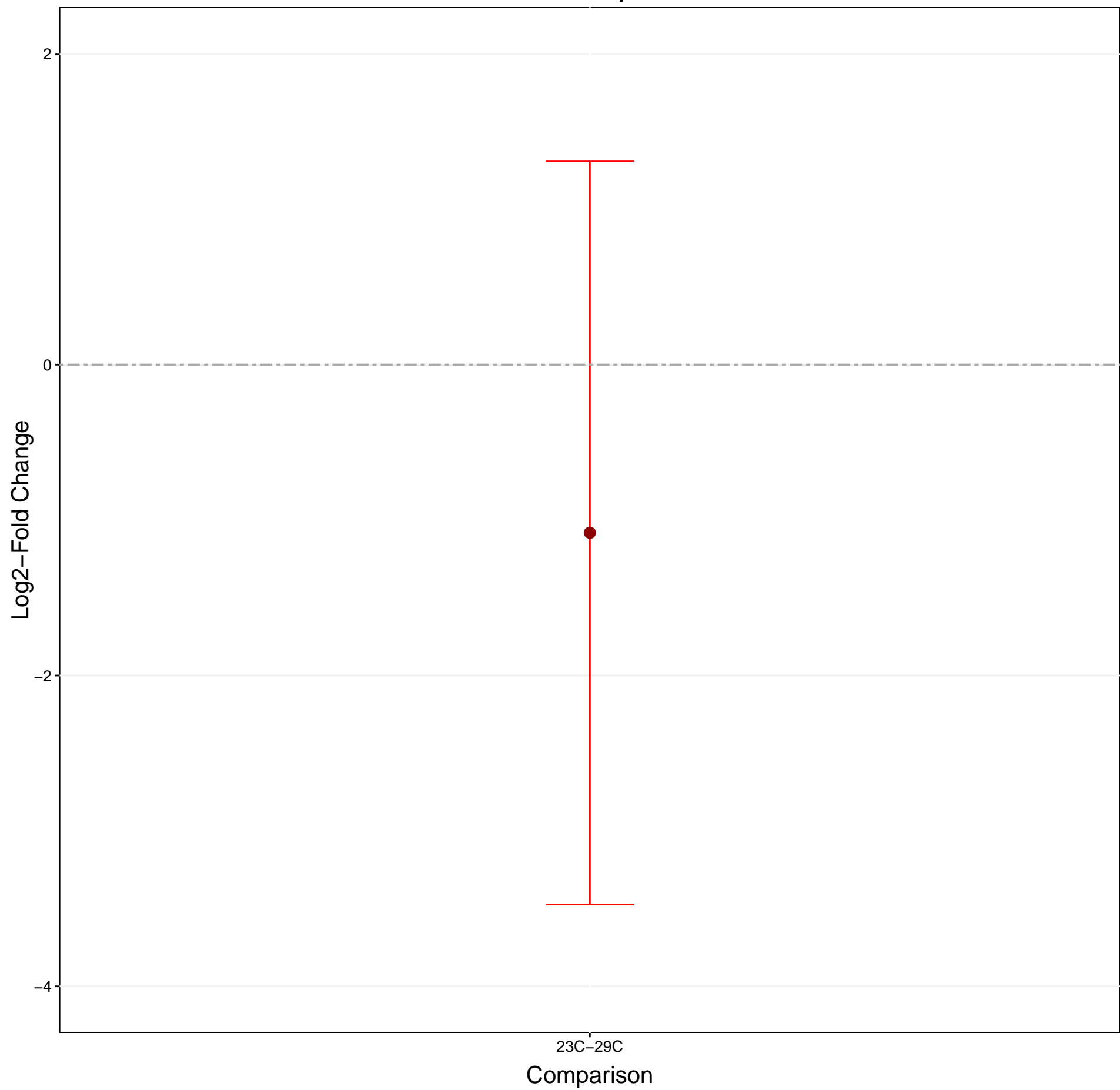


# CHOYP\_BRAFLDRAFT\_118423.1.3|m.29148



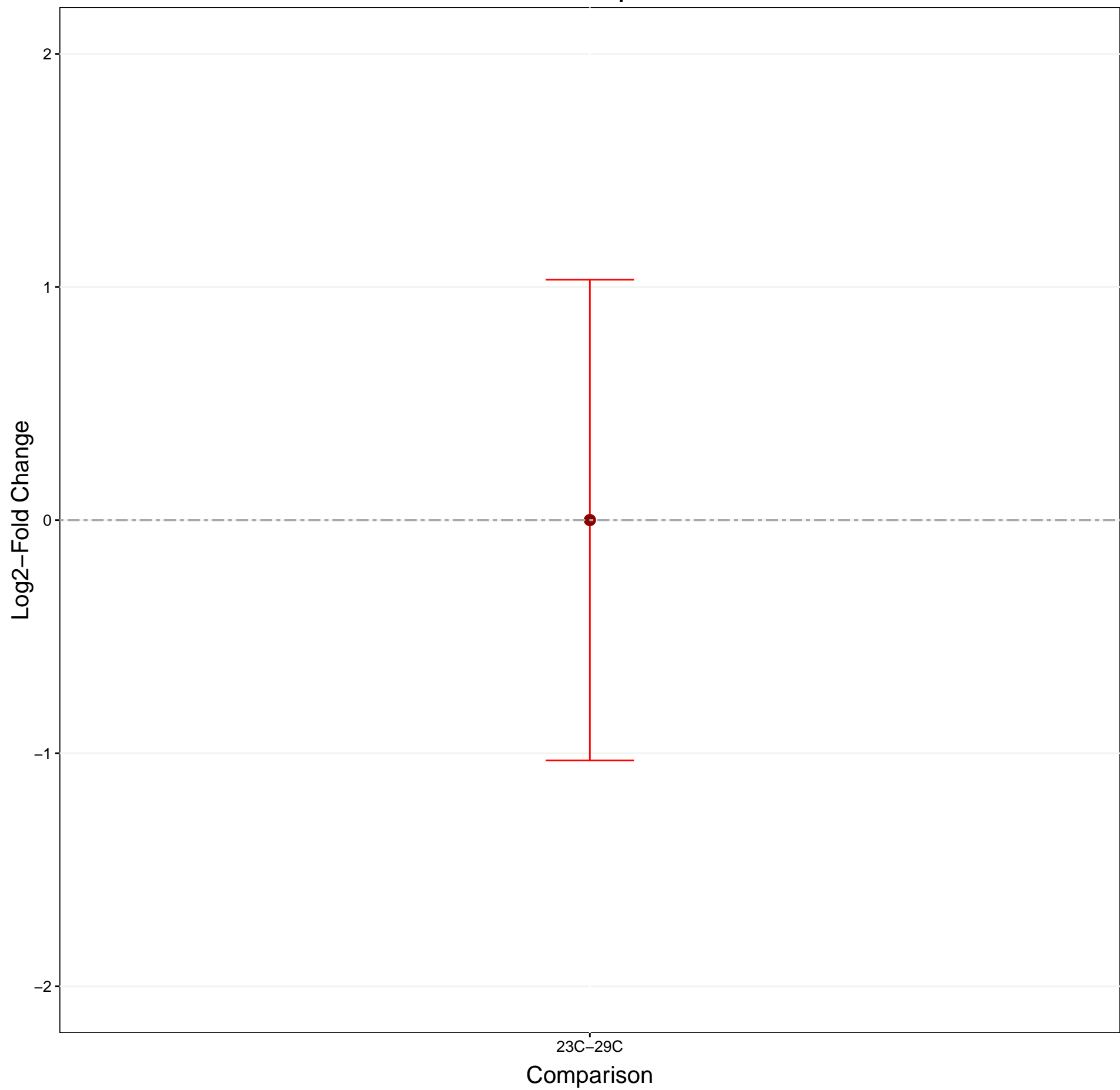
# CHOYP\_BRAFLDRAFT\_118423.2.3|m.29362



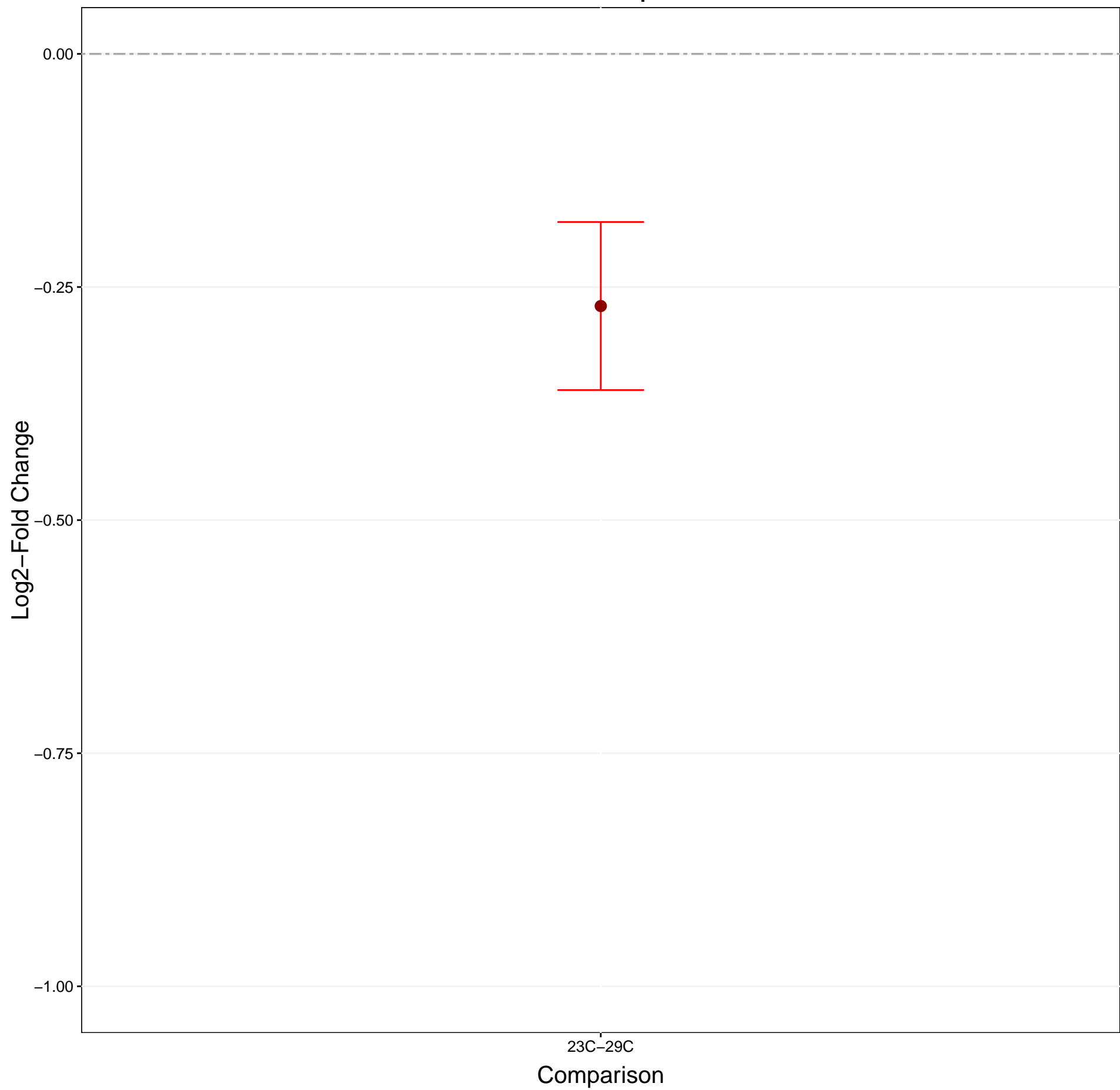




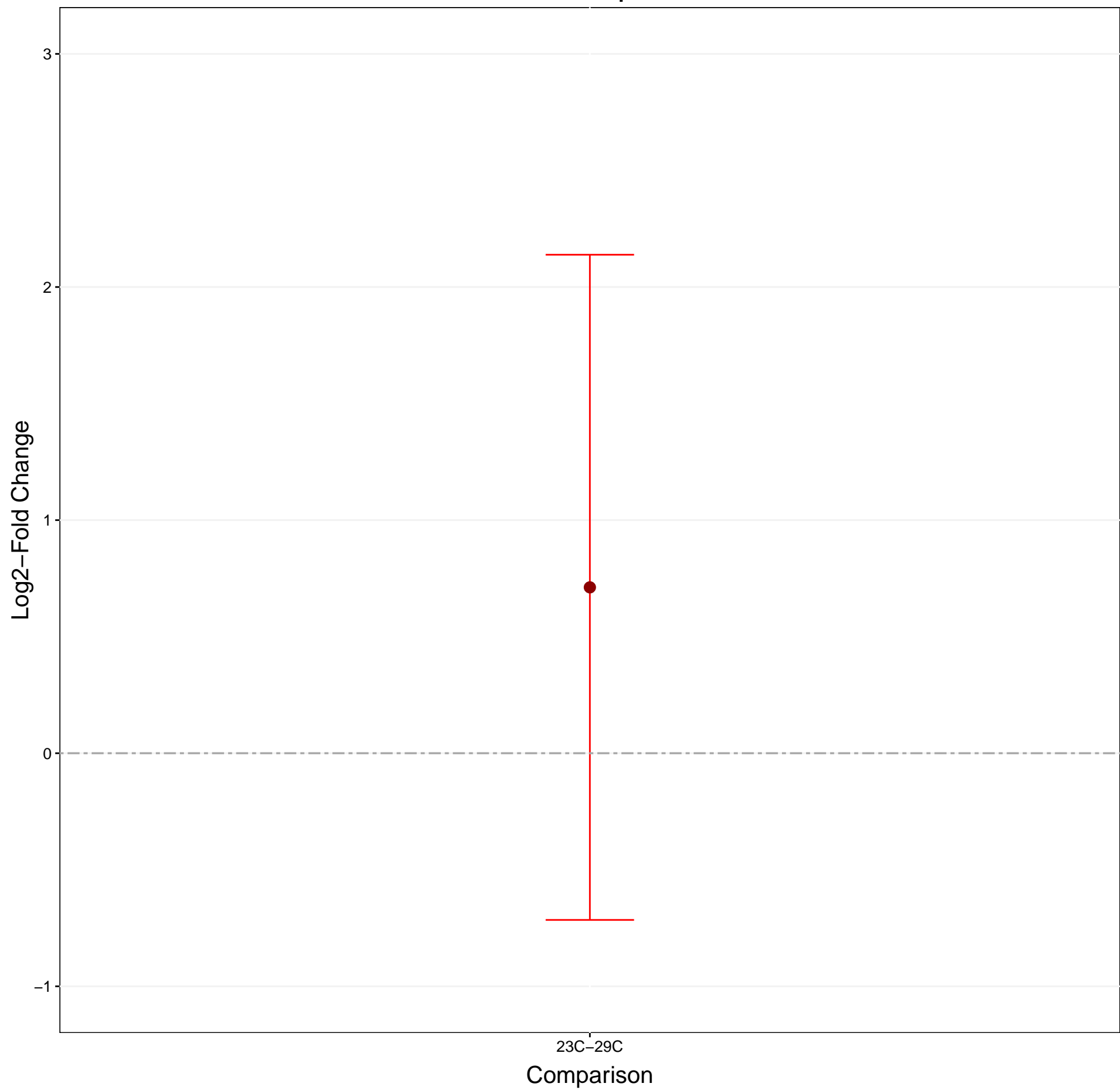
CHOYP\_BRAFLDRAFT\_118602.2.5|m.17419



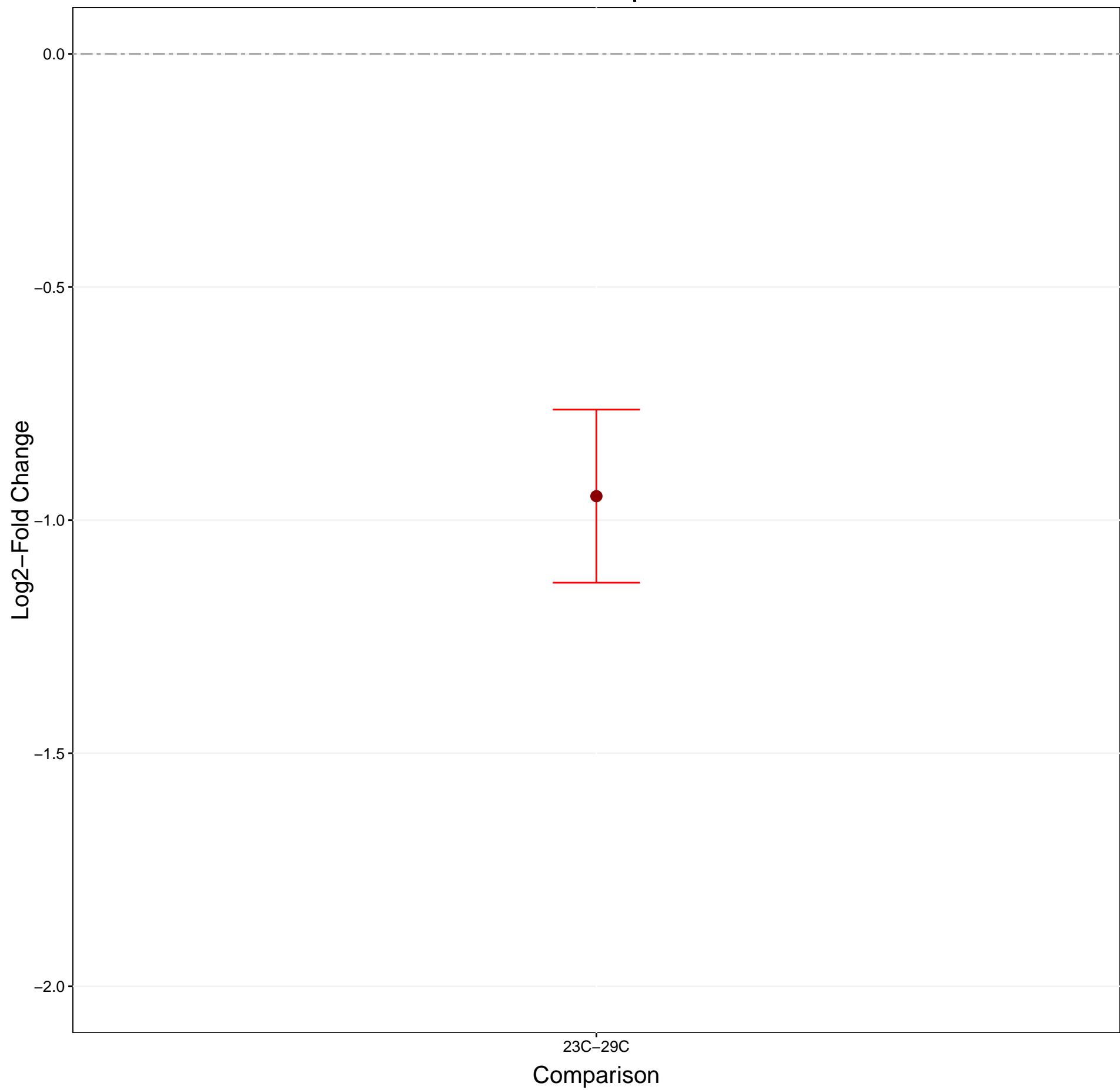
# CHOYP\_BRAFLDRAFT\_118620.1.3|m.24957

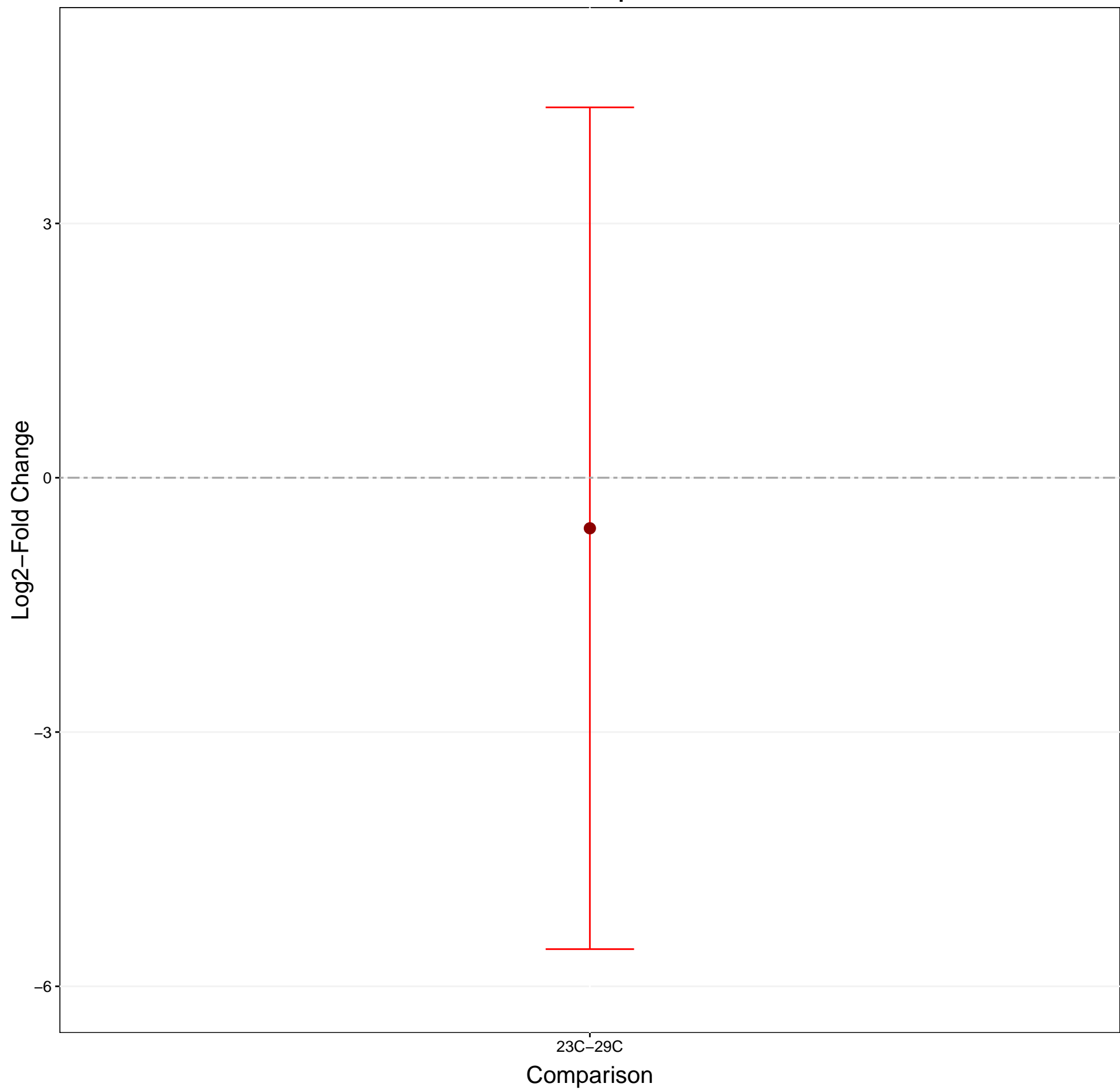


# CHOYP\_BRAFLDRAFT\_118790.1.1|m.29970

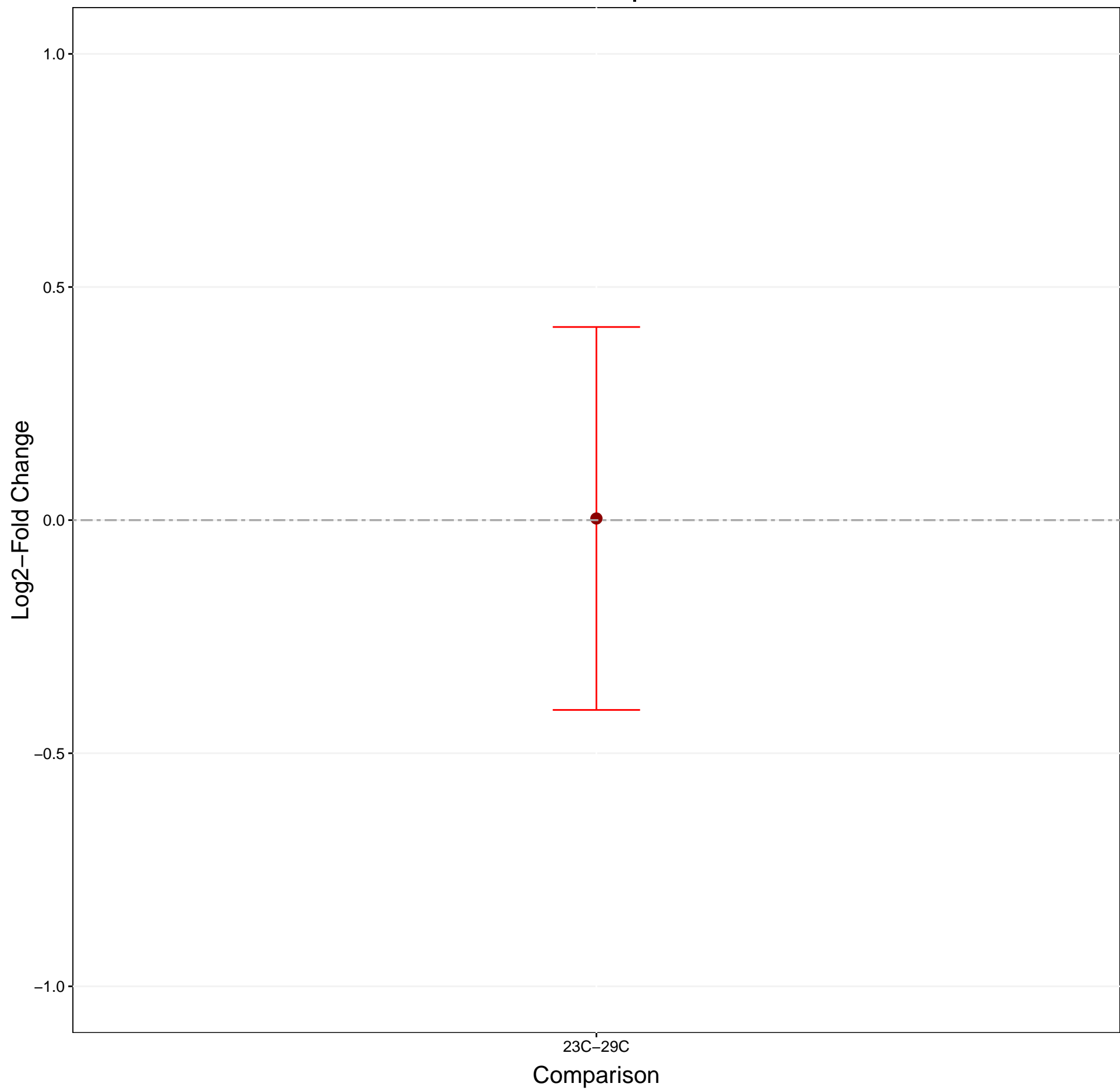


# CHOYP\_BRAFLDRAFT\_118803.1.1|m.14069

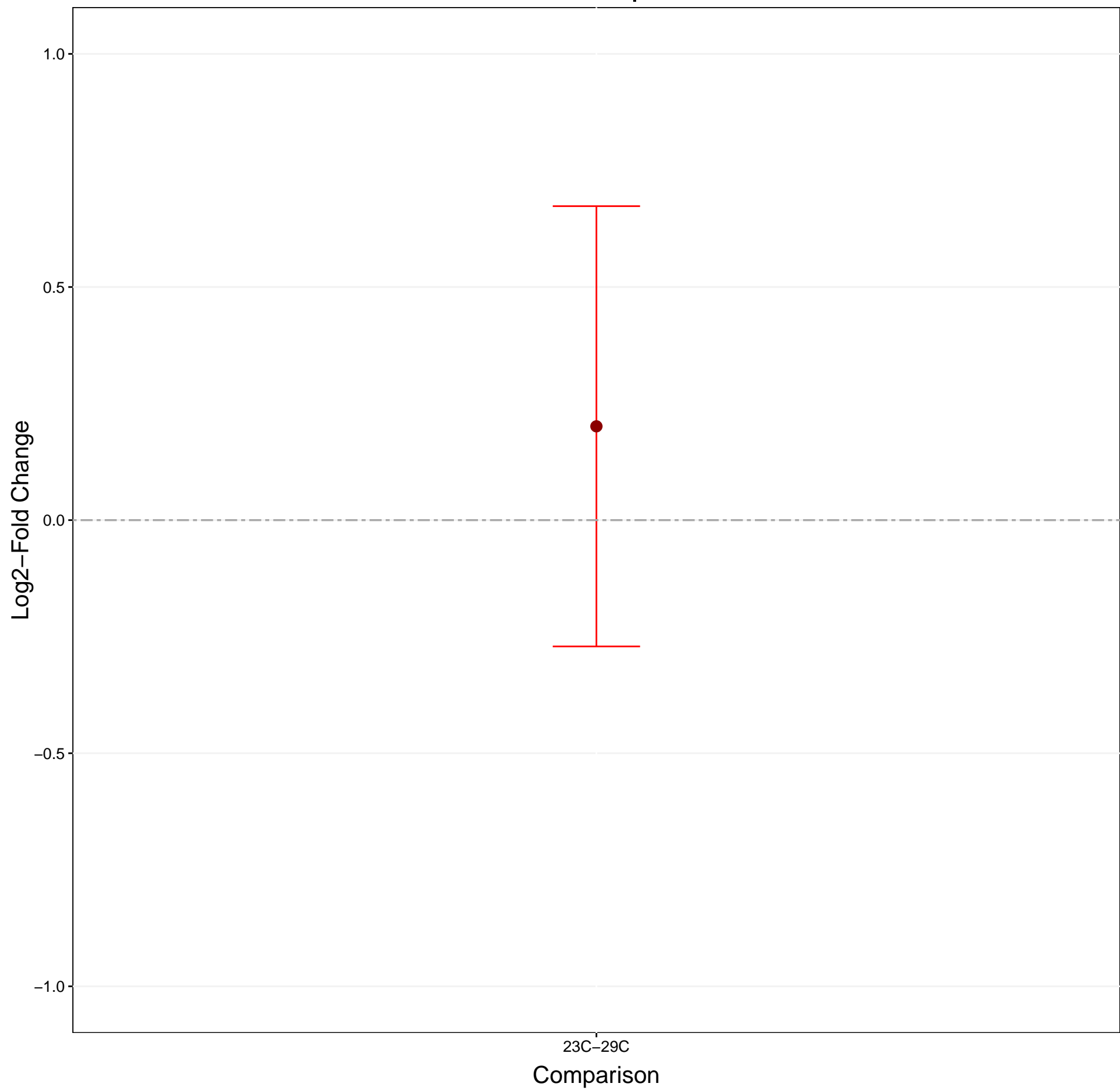




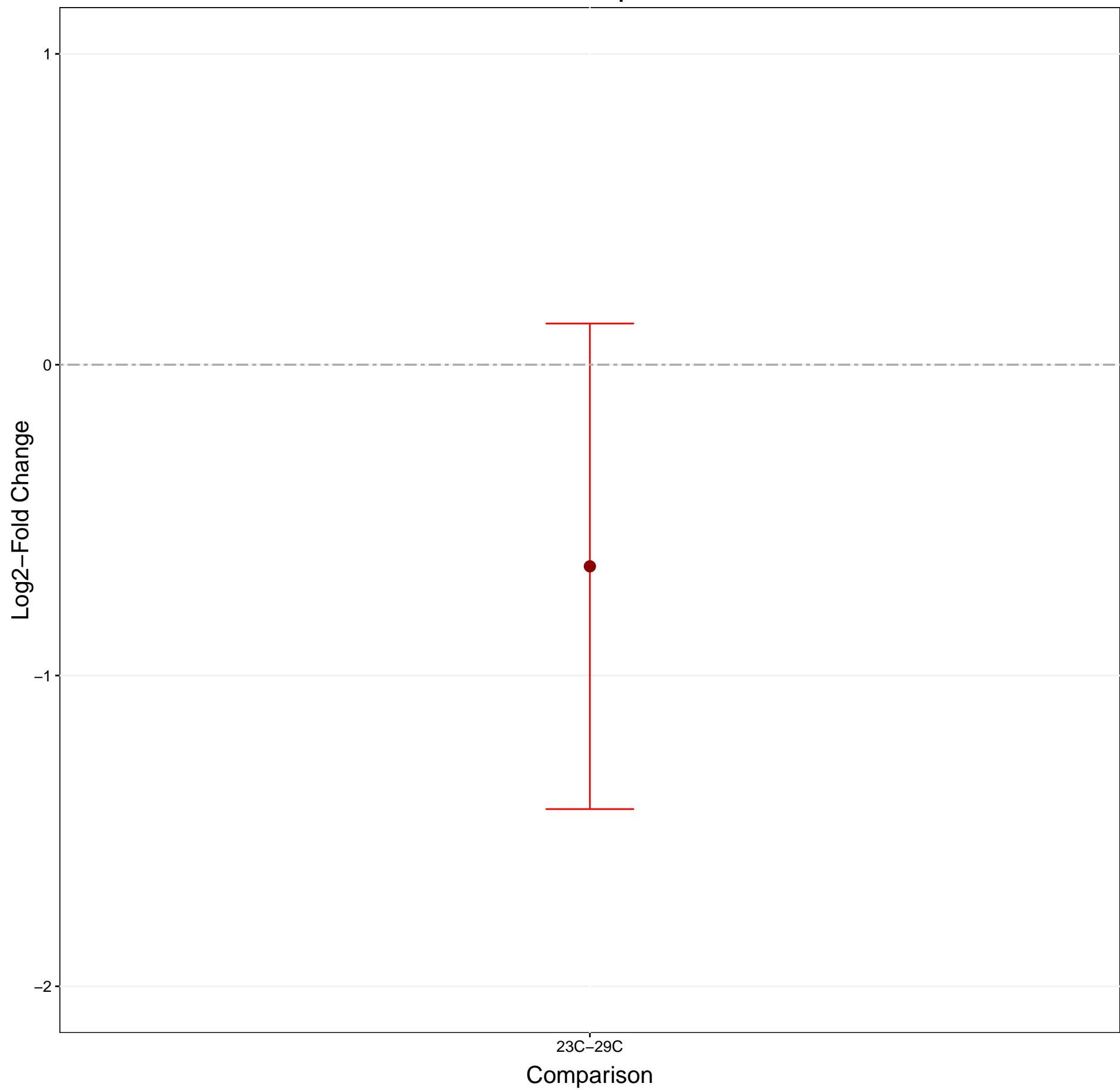
# CHOYP\_BRAFLDRAFT\_119616.1.1|m.31670



# CHOYP\_BRAFLDRAFT\_119799.1.1|m.23765

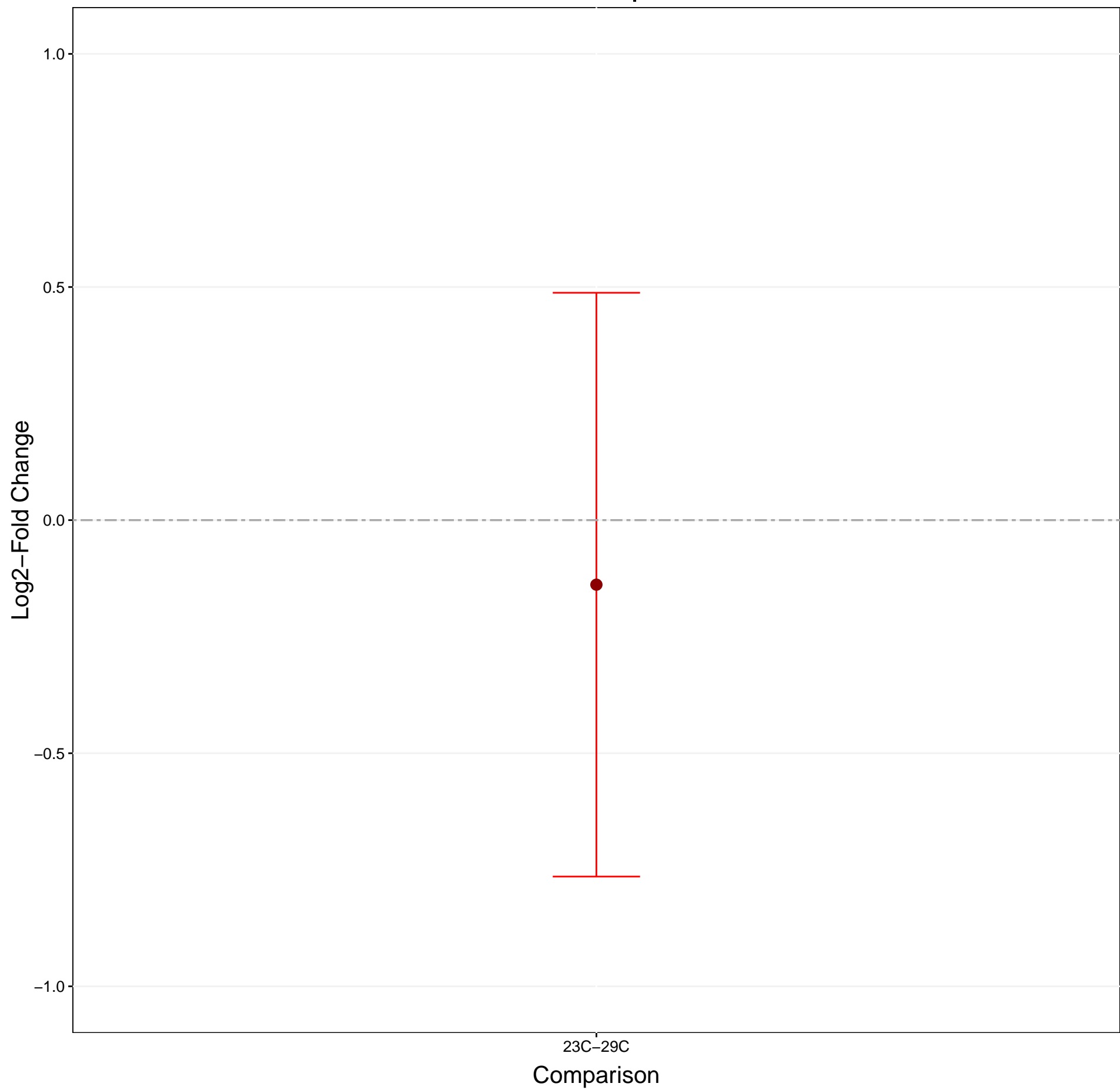


# CHOYP\_BRAFLDRAFT\_119906.1.1|m.45320

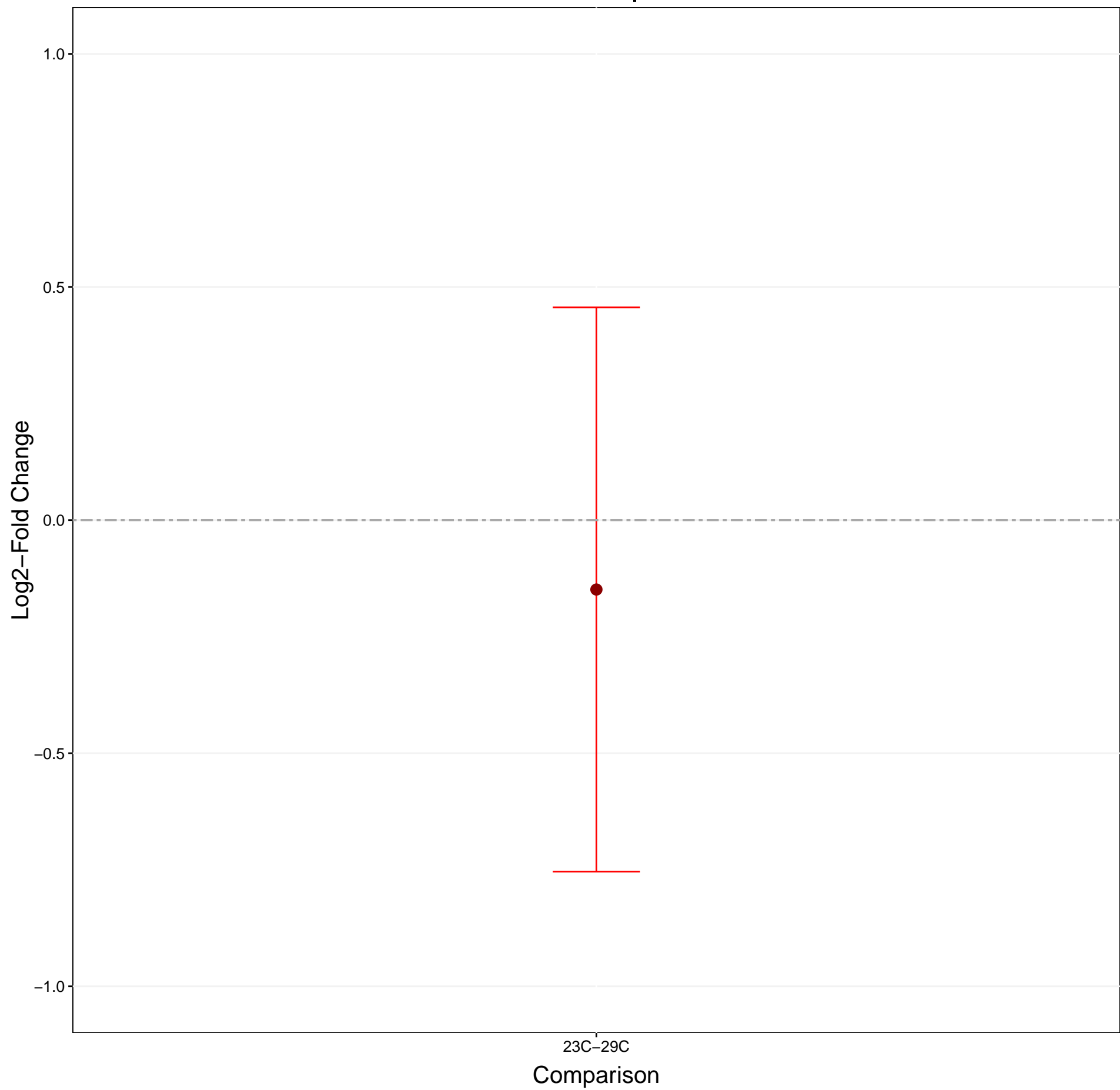


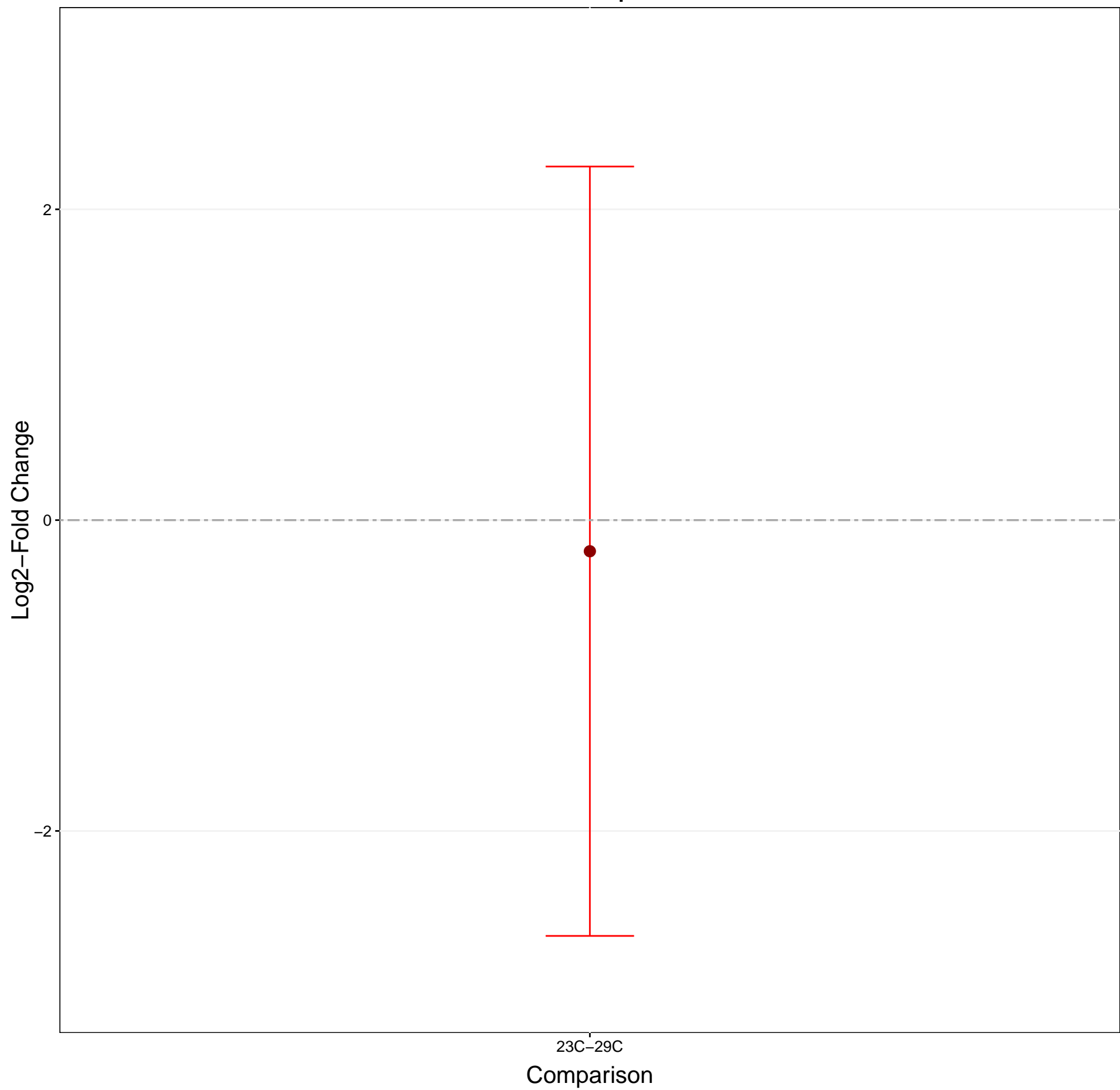


# CHOYP\_BRAFLDRAFT\_120433.1.1|m.66614

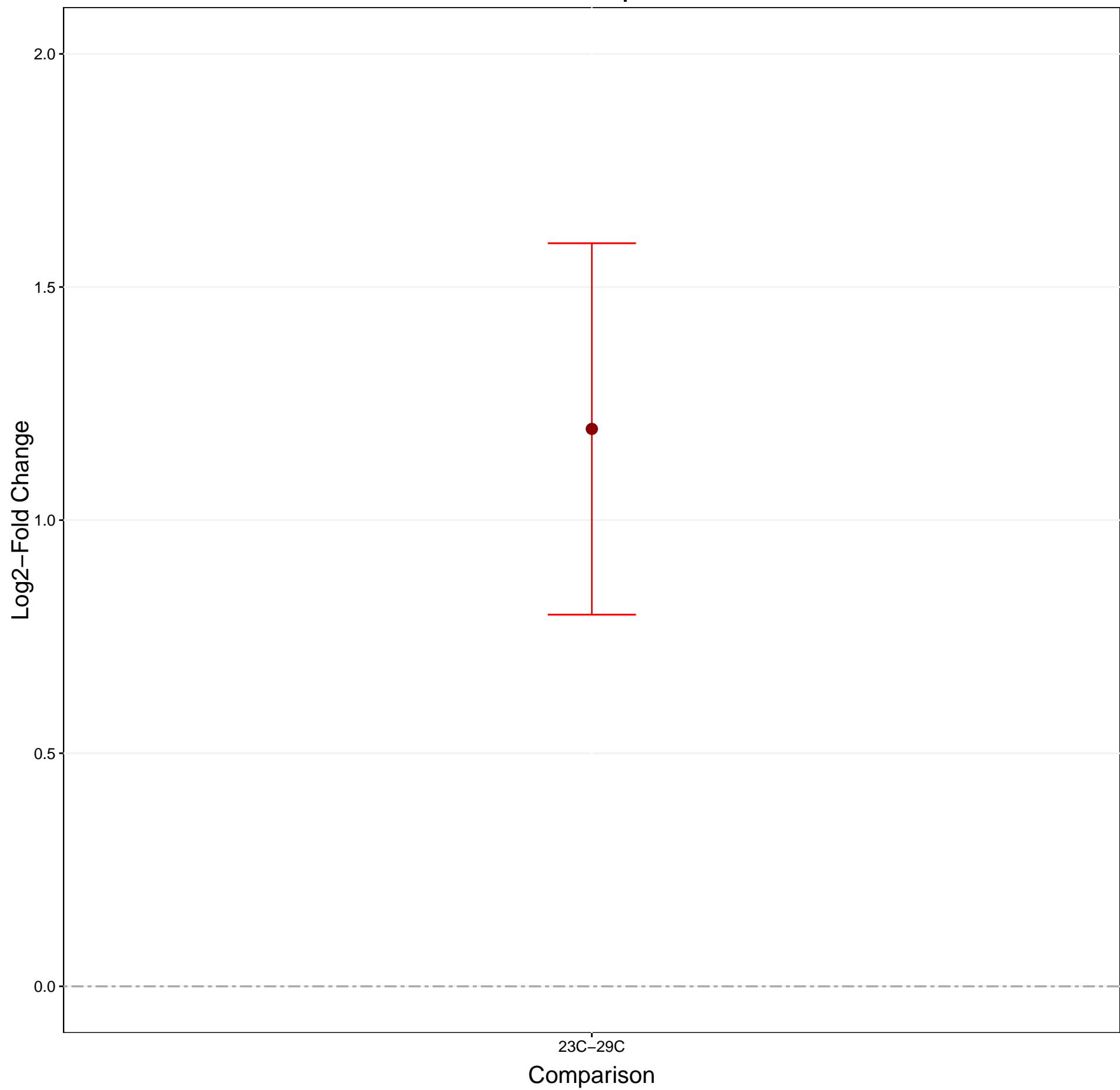


# CHOYP\_BRAFLDRAFT\_120586.1.1|m.41856

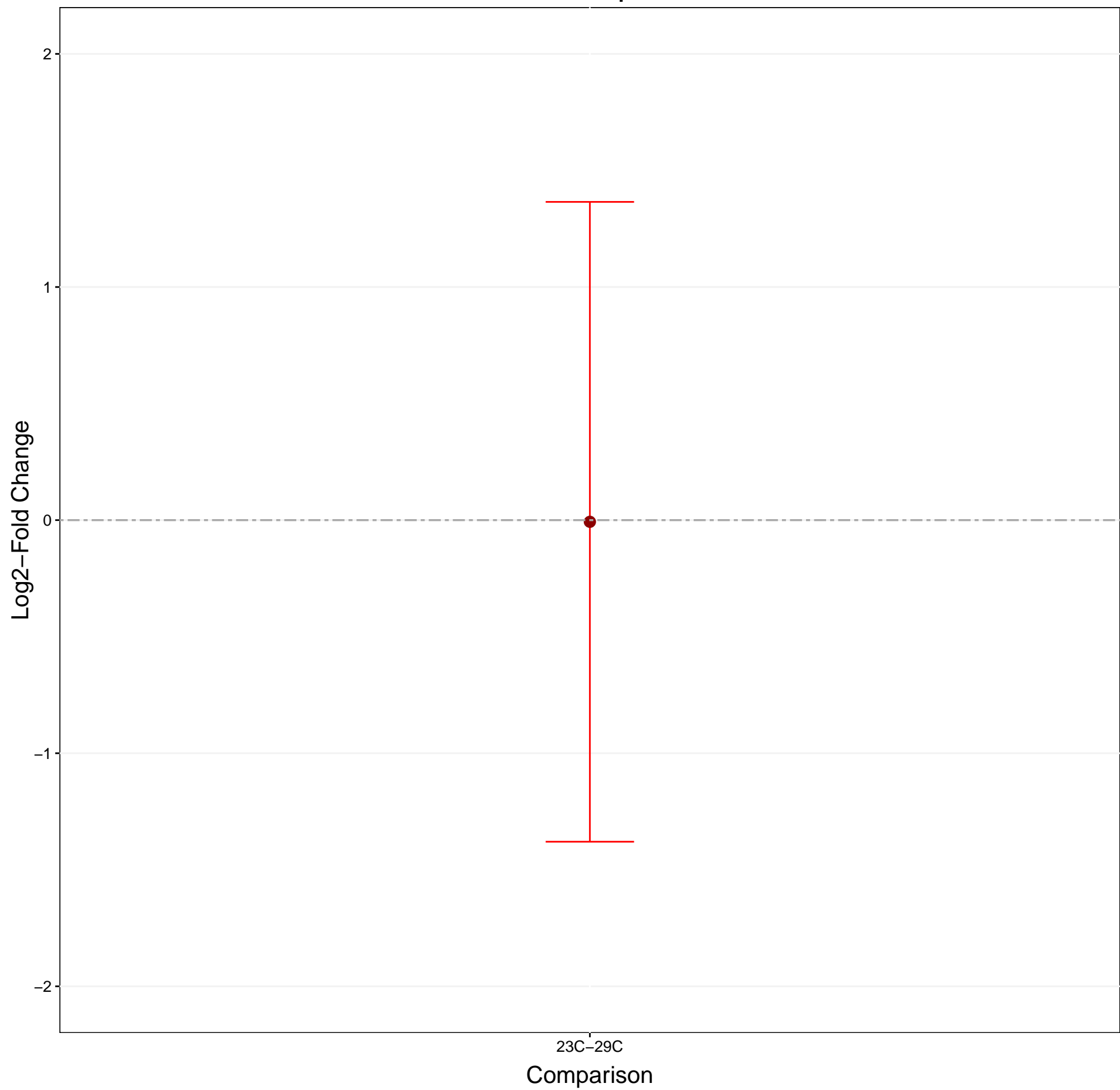


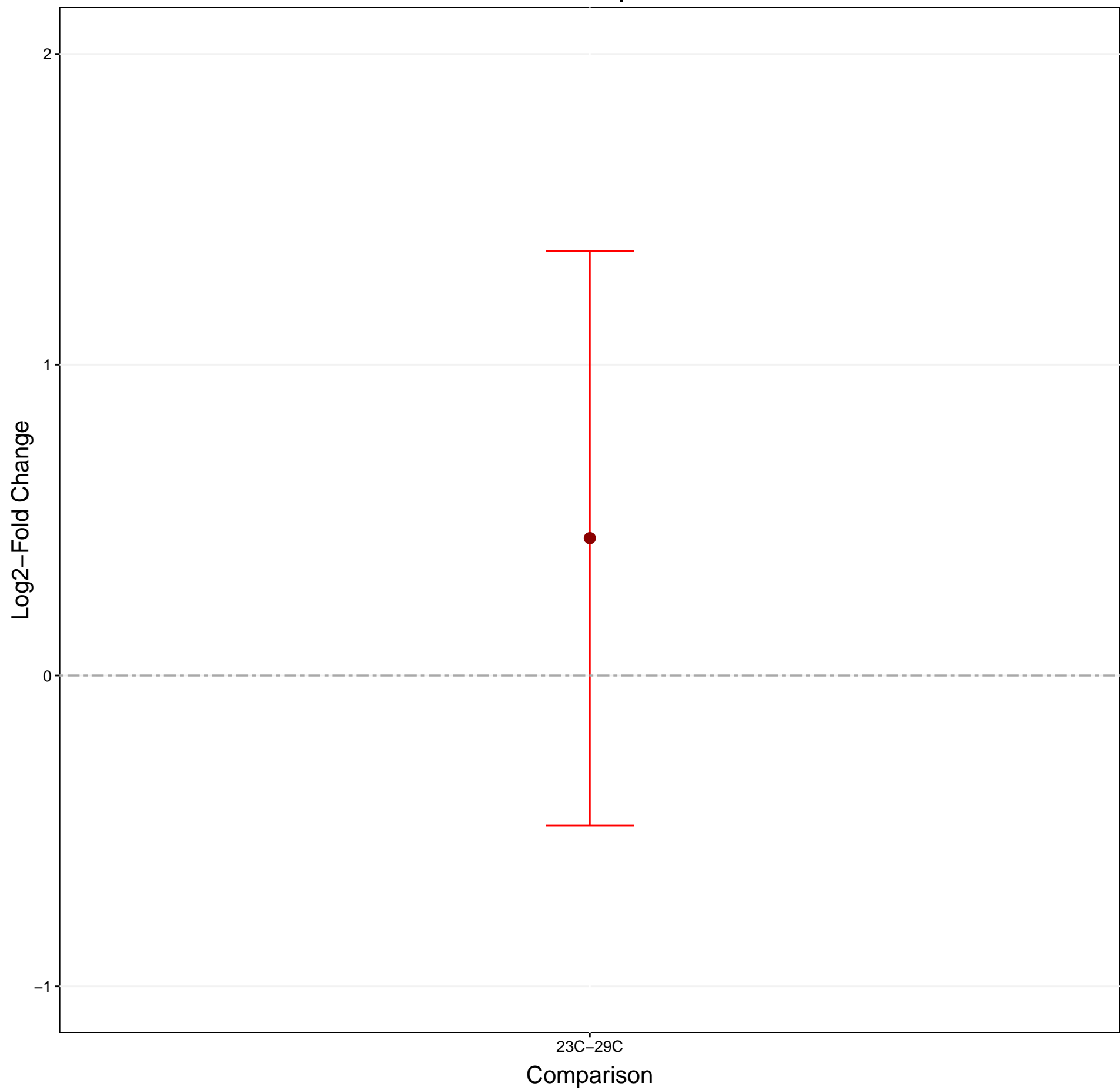


# CHOYP\_BRAFLDRAFT\_121105.1.1|m.41883

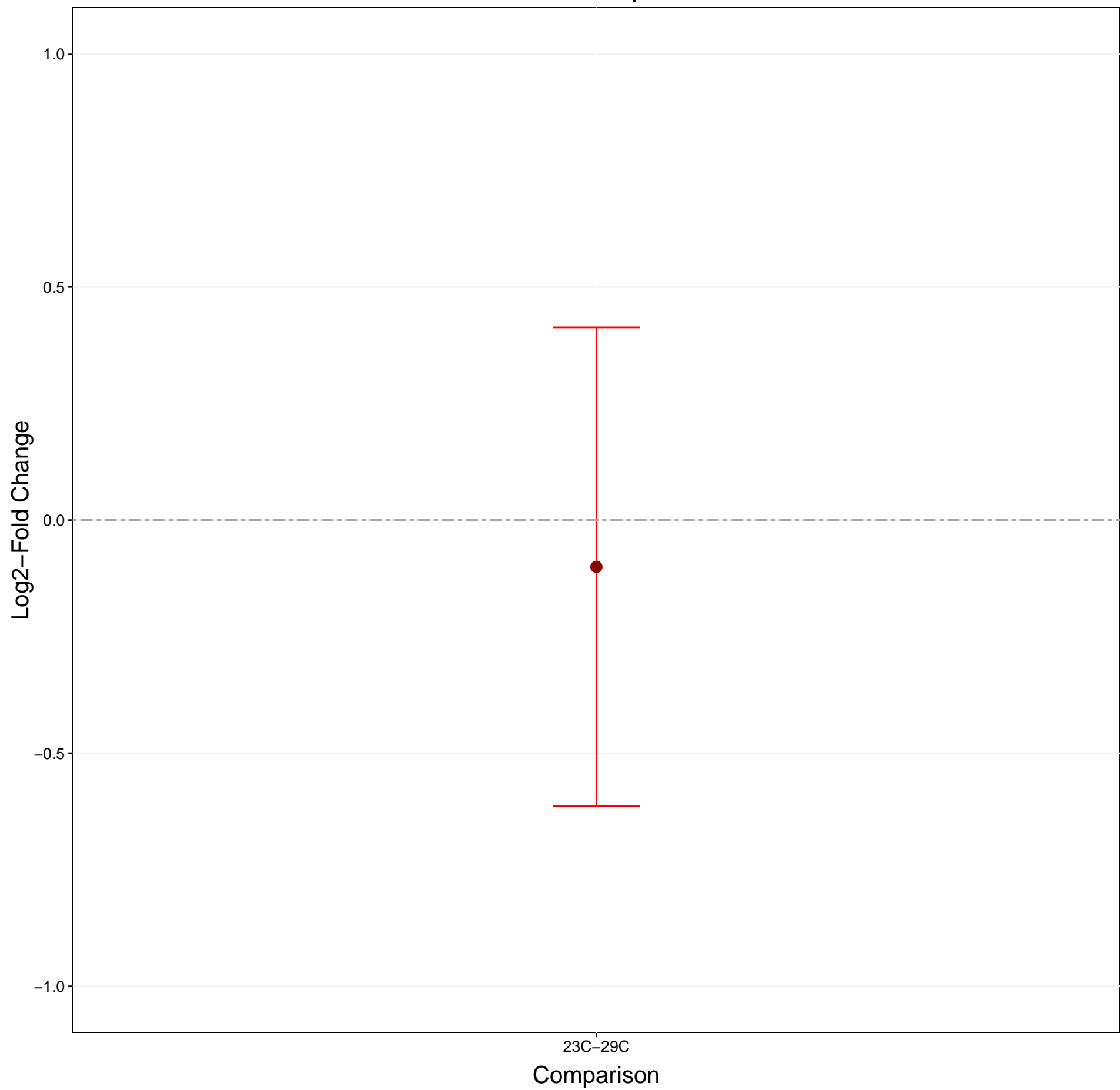


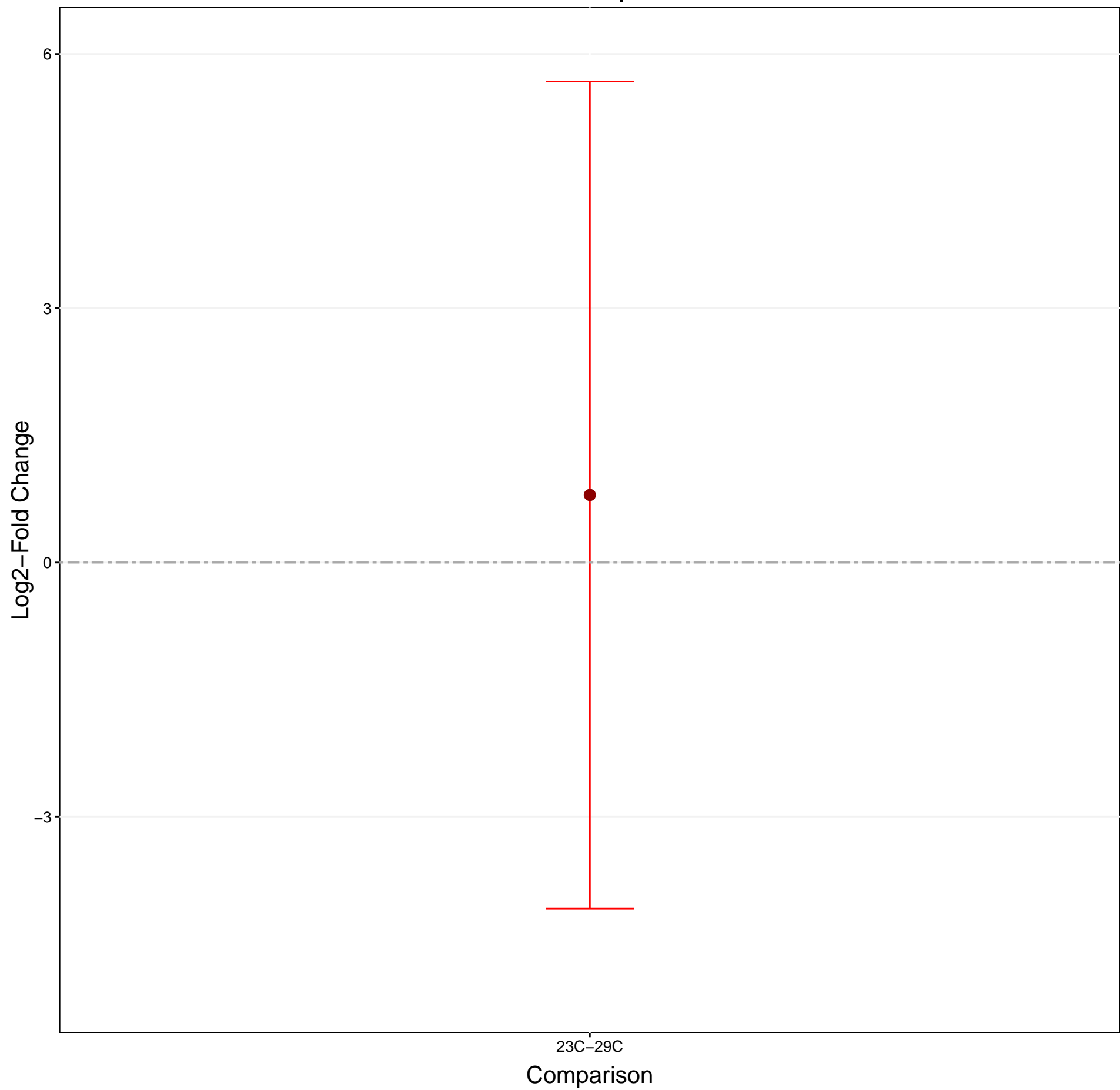
# CHOYP\_BRAFLDRAFT\_121480.1.1|m.48790





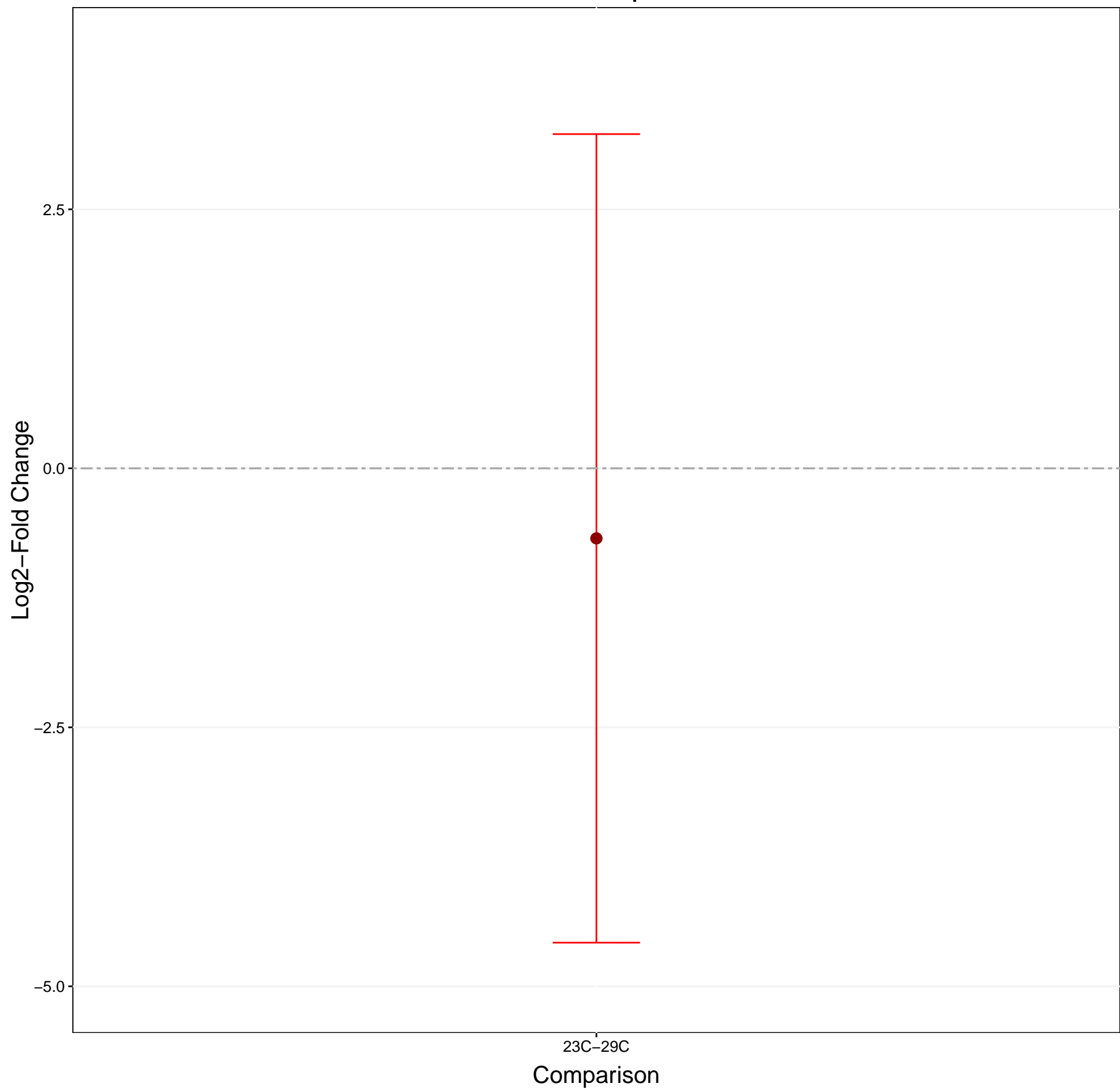
# CHOYP\_BRAFLDRAFT\_121562.1.1|m.37267

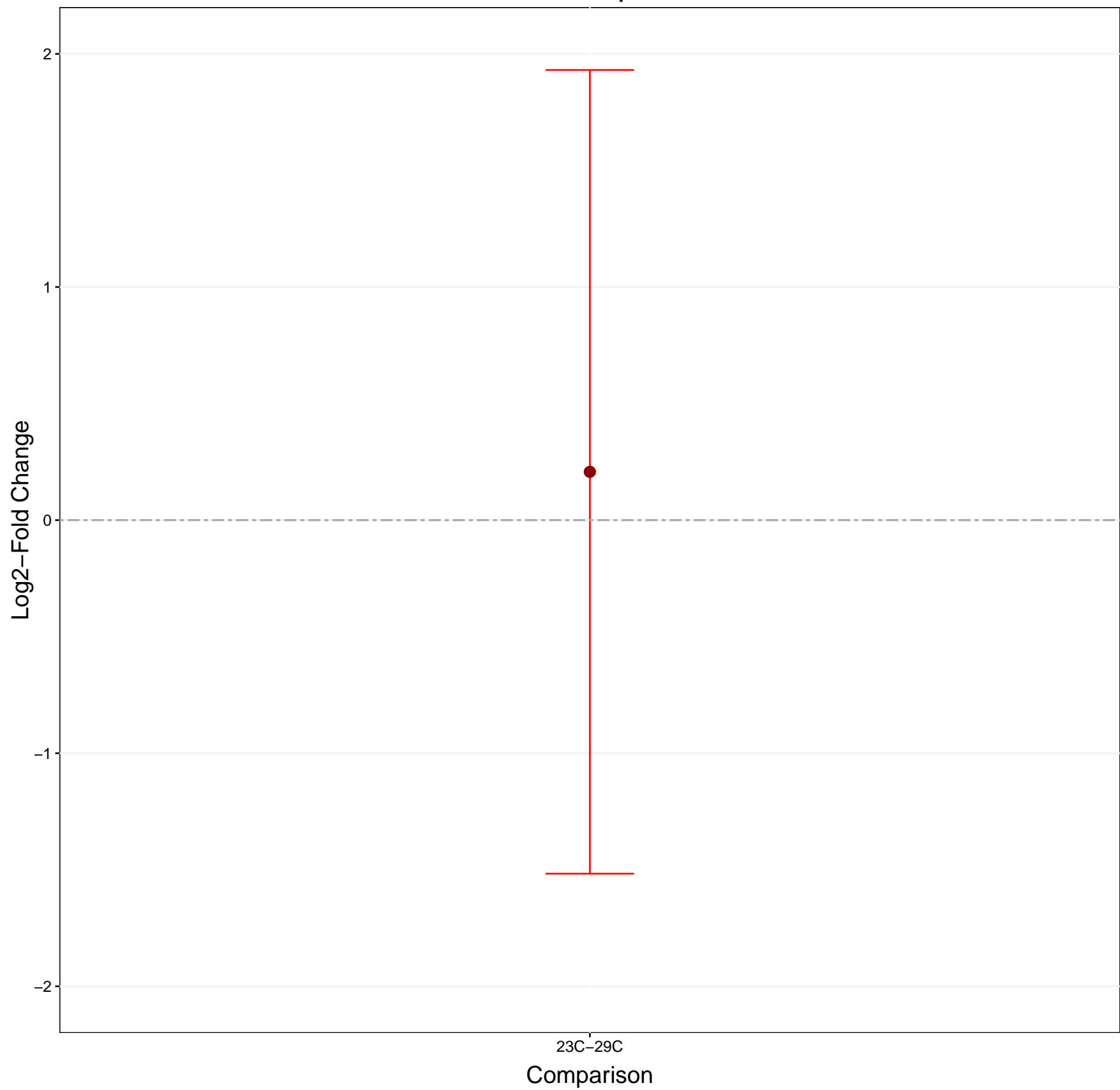




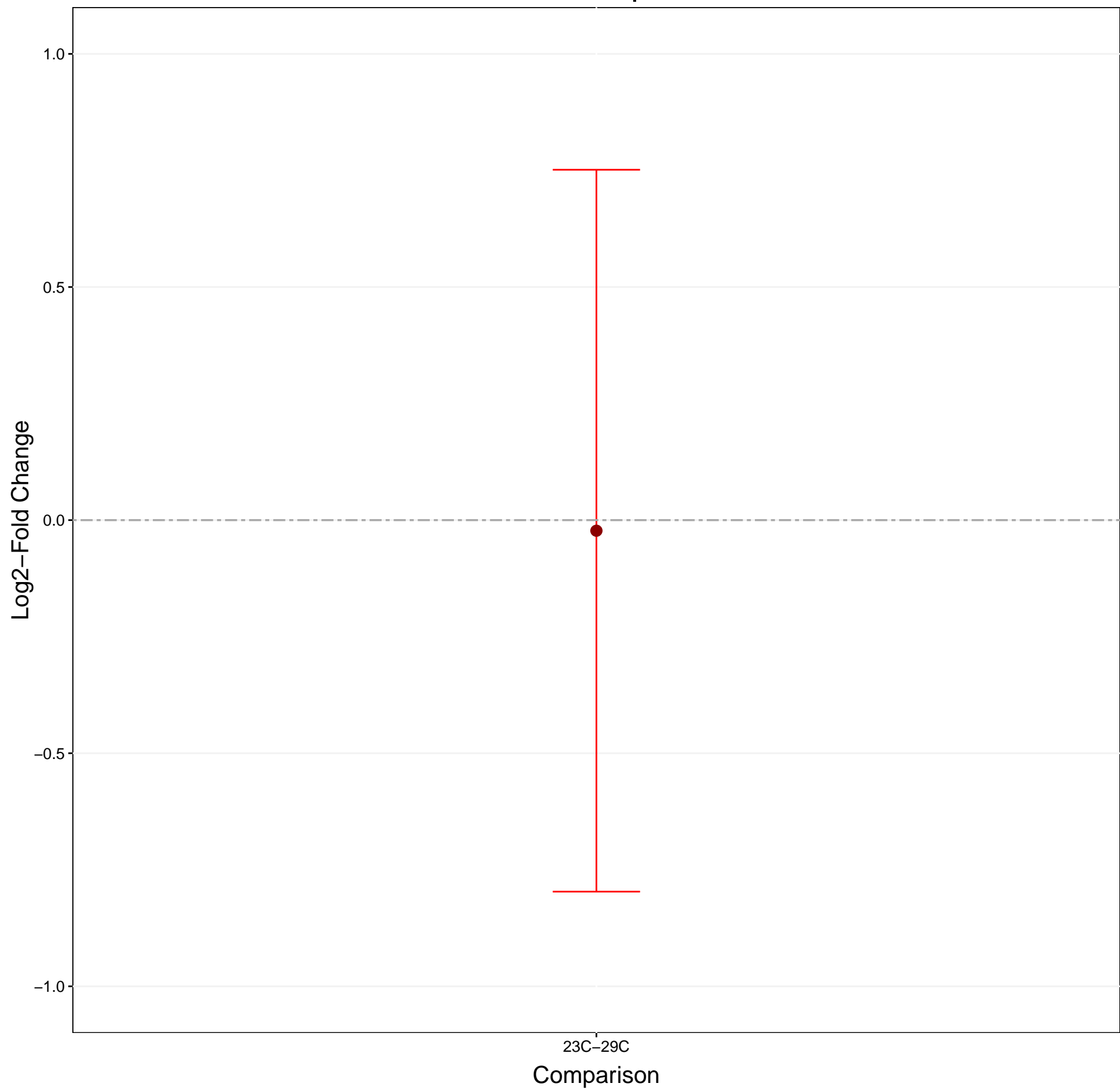


CHOYP\_BRAFLDRAFT\_122389.1.1|m.15498

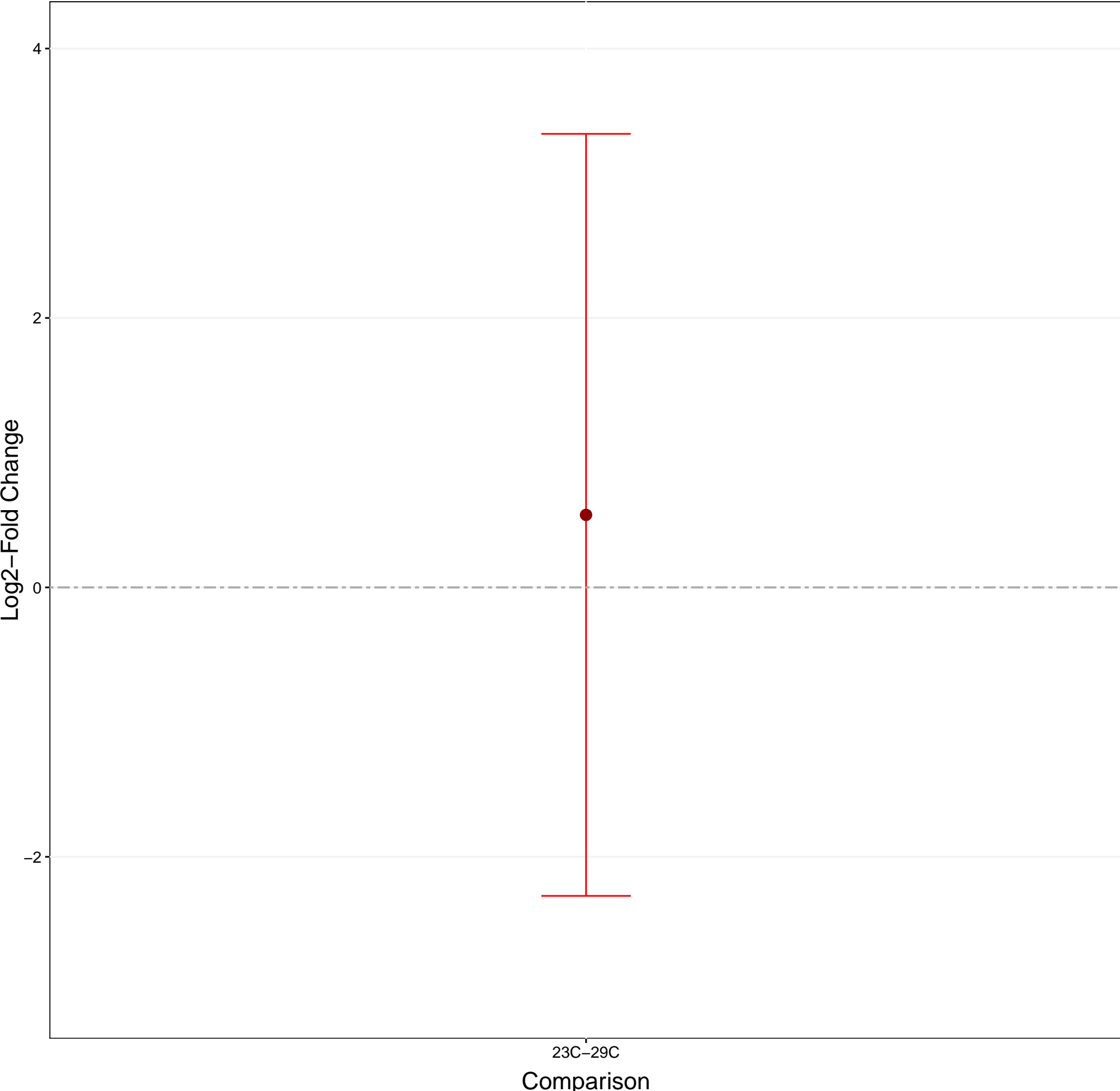


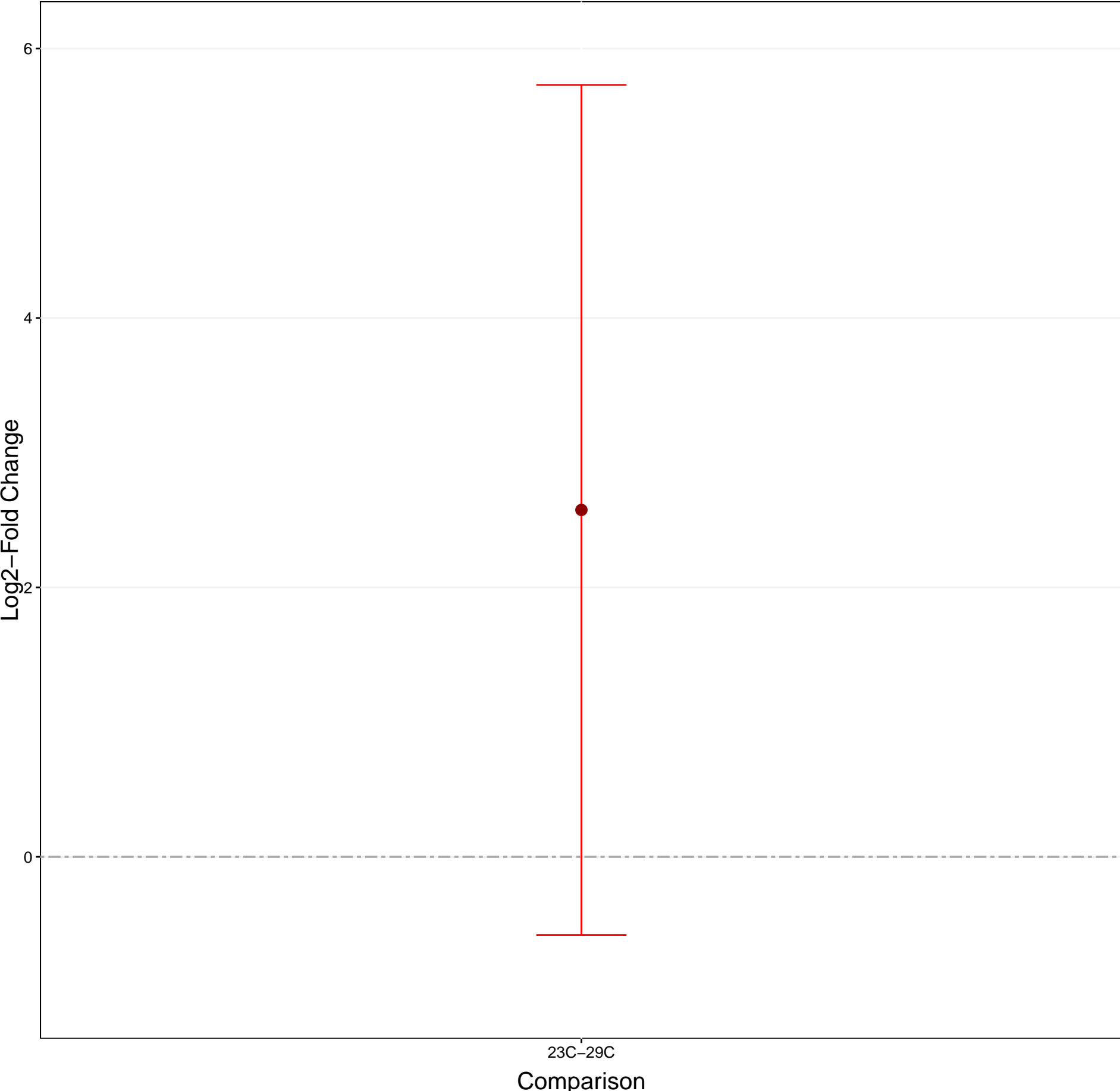


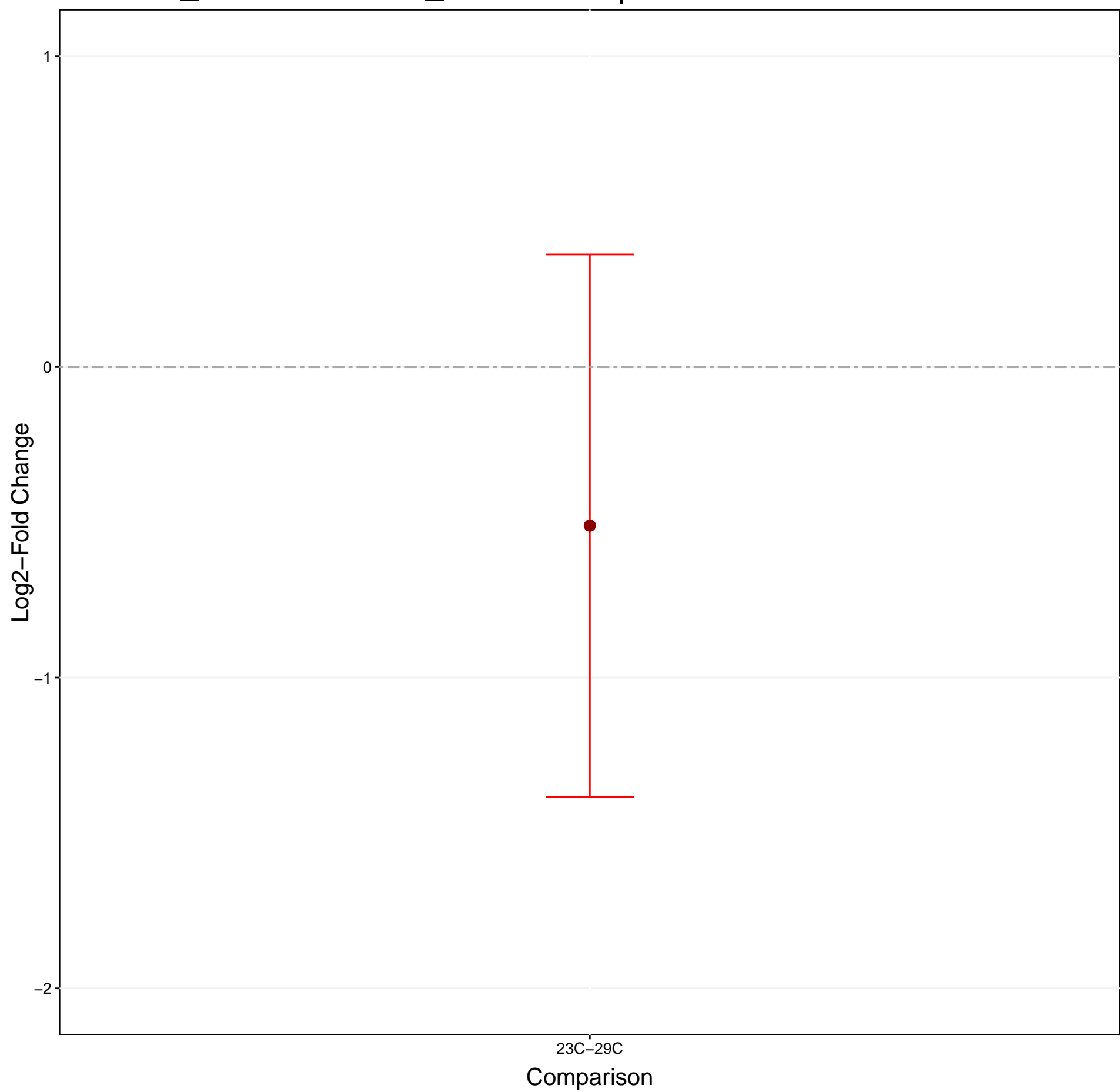
# CHOYP\_BRAFLDRAFT\_122807.1.1|m.3729



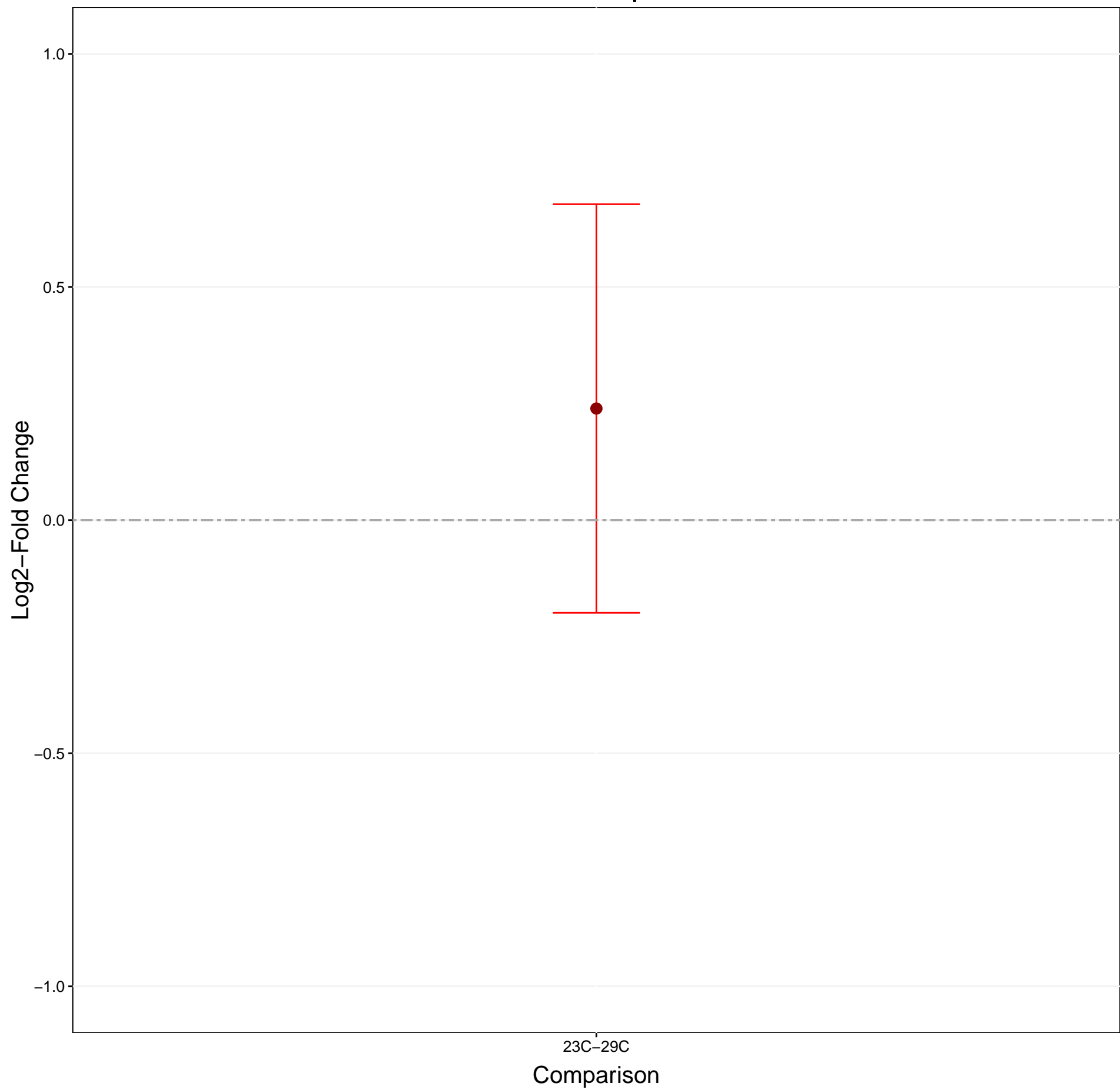
CHOYP\_BRAFLDRAFT\_122927.1.1|m.51870

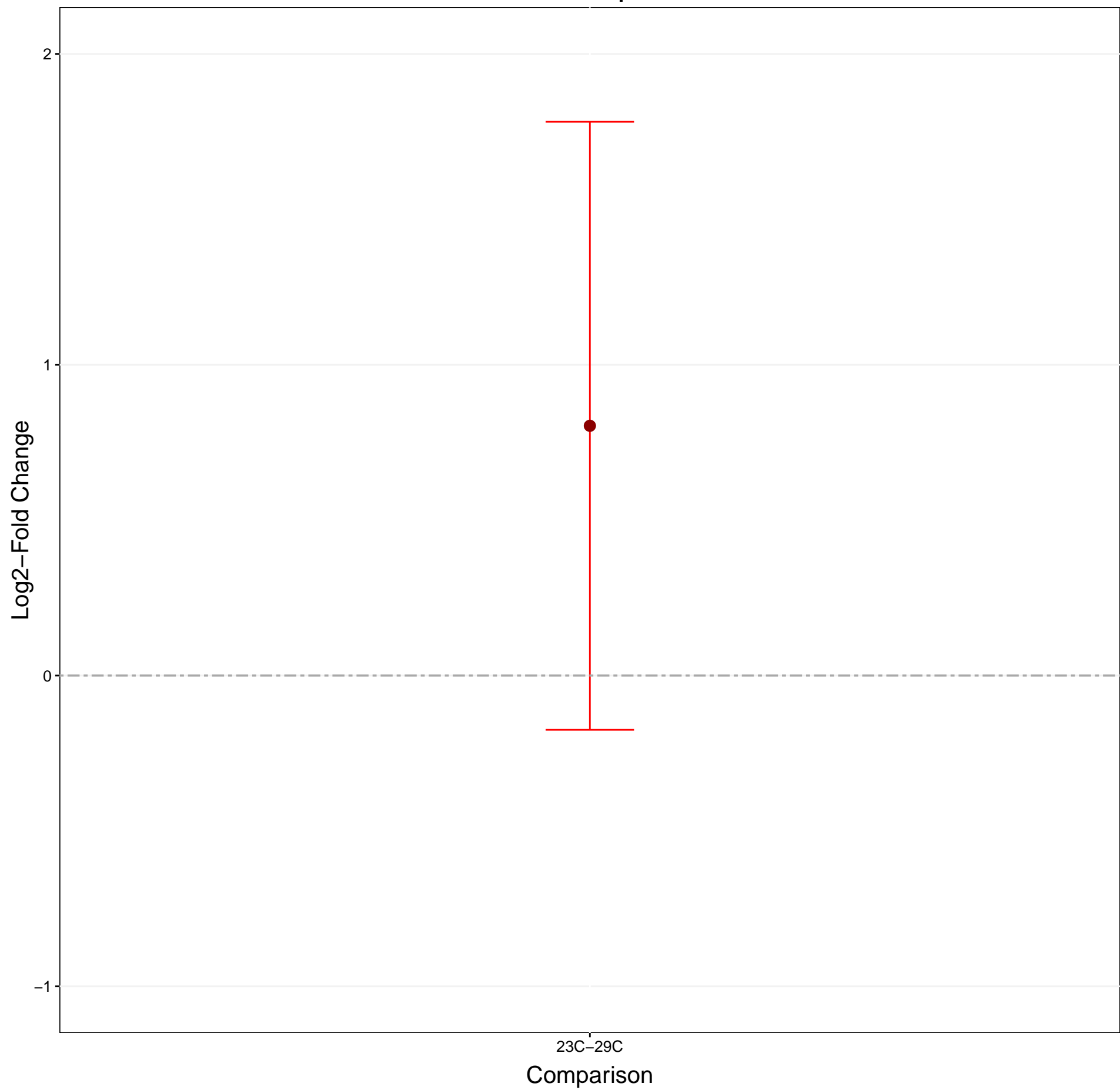






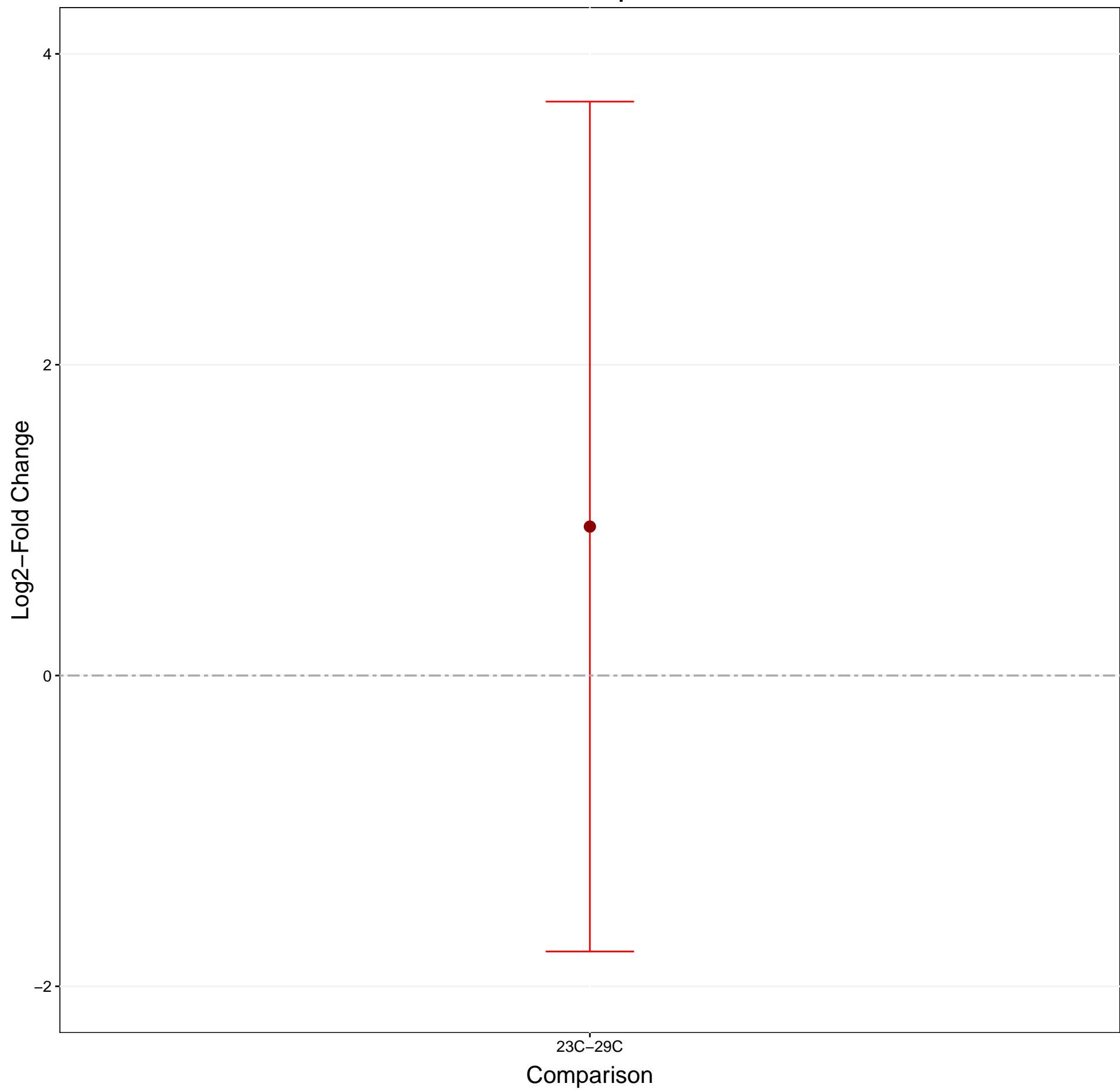
# CHOYP\_BRAFLDRAFT\_123537.2.2|m.50531



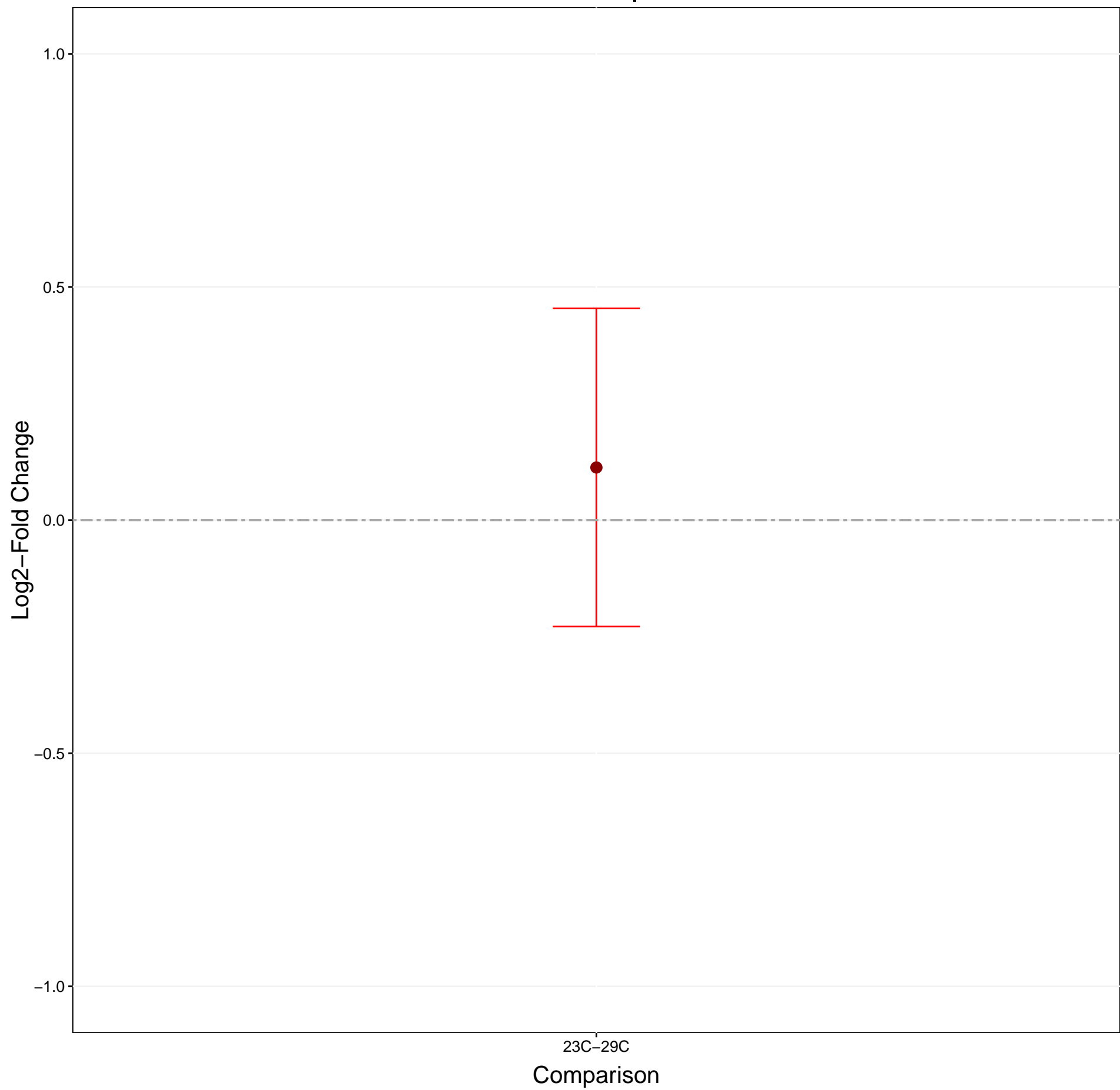


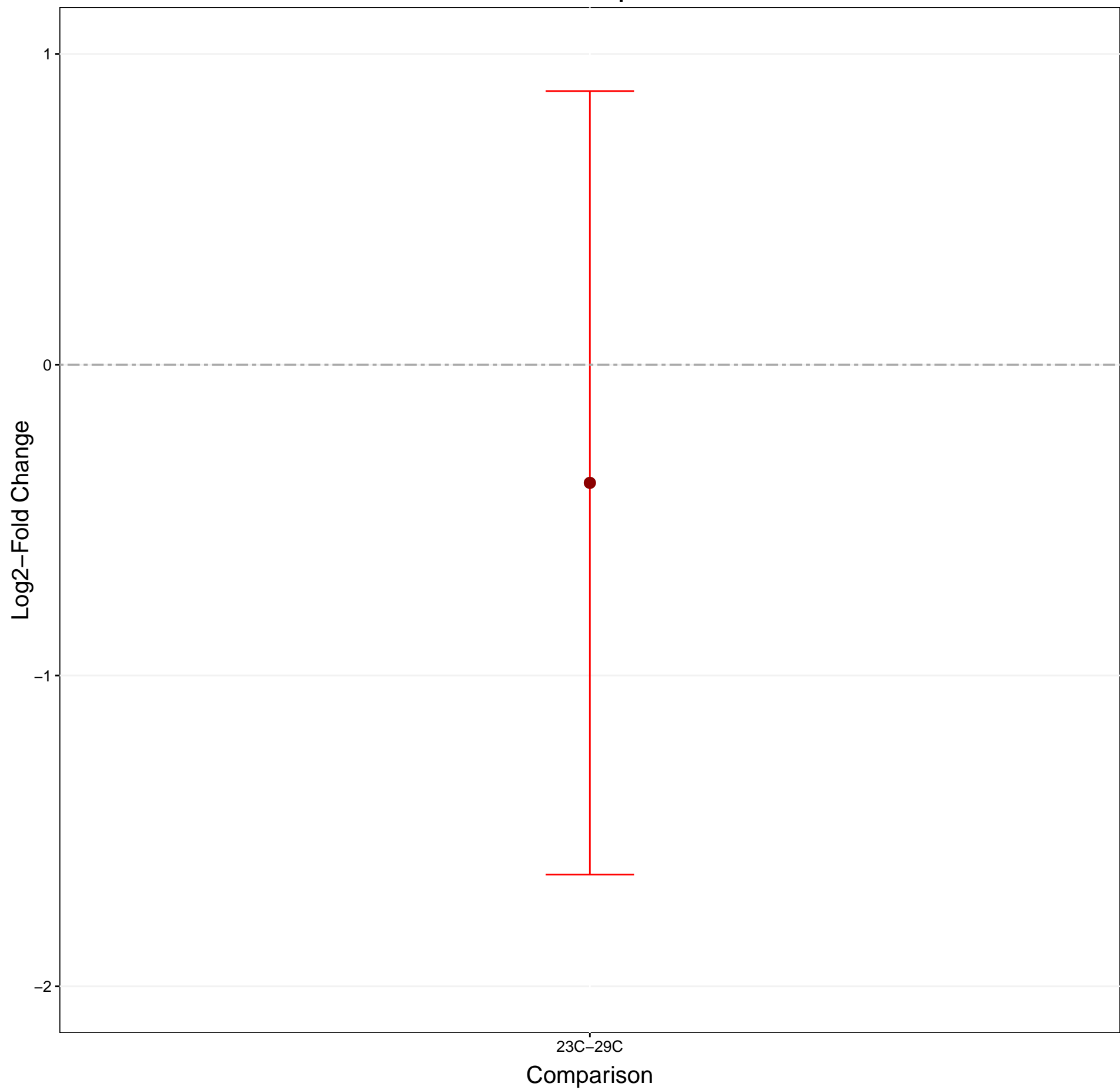


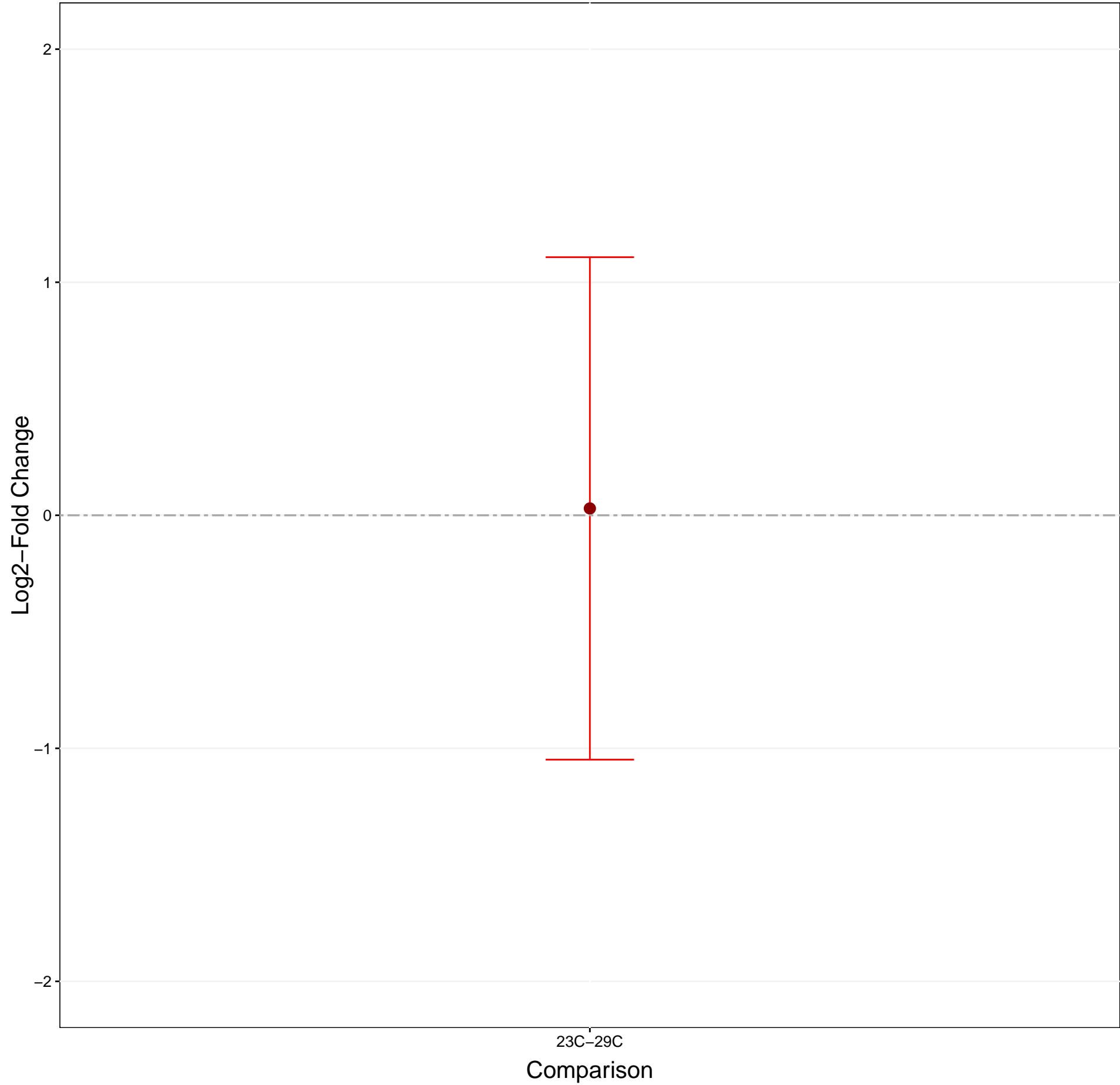
# CHOYP\_BRAFLDRAFT\_123736.1.1|m.48671



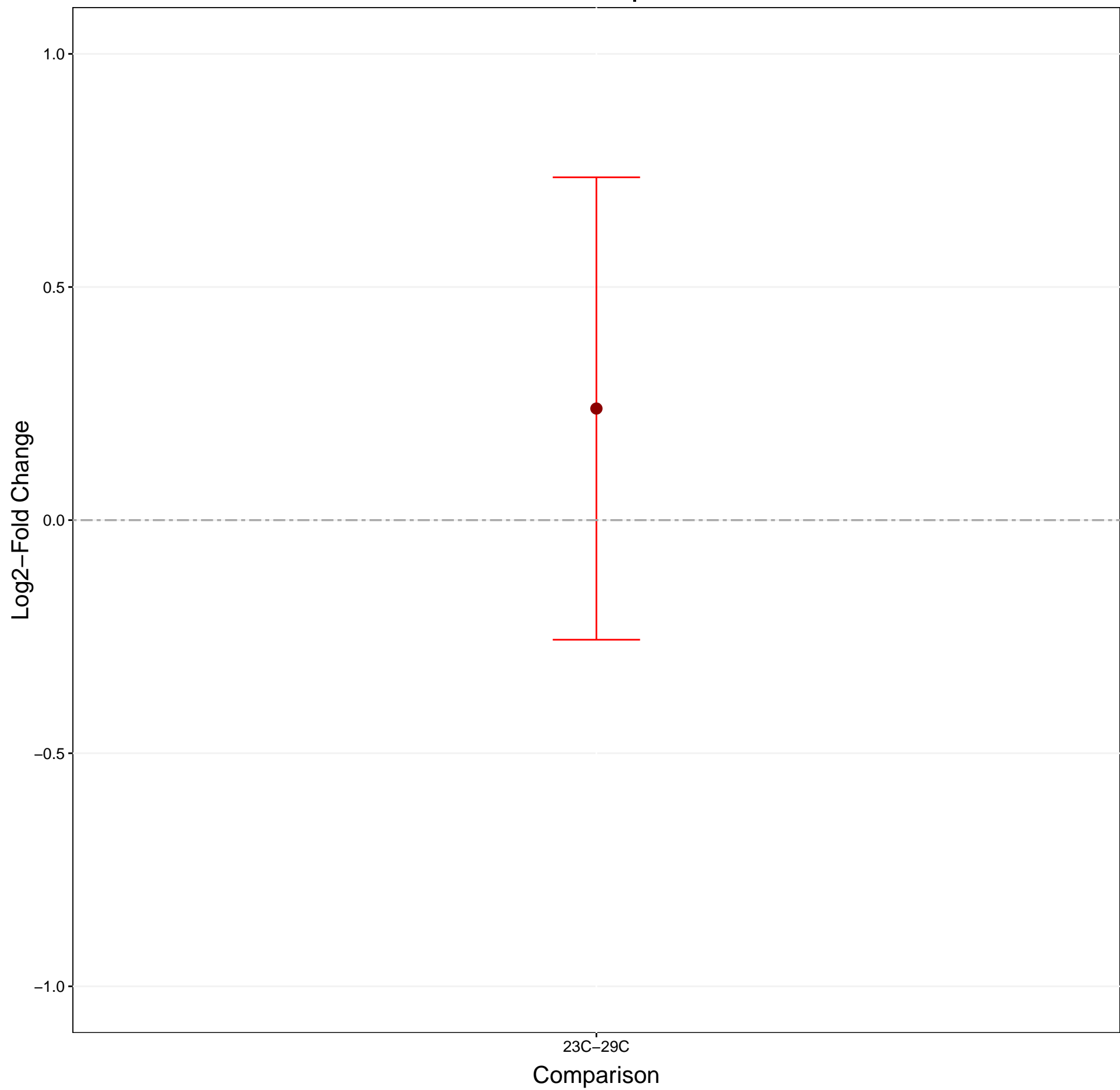
# CHOYP\_BRAFLDRAFT\_123741.1.1|m.31088

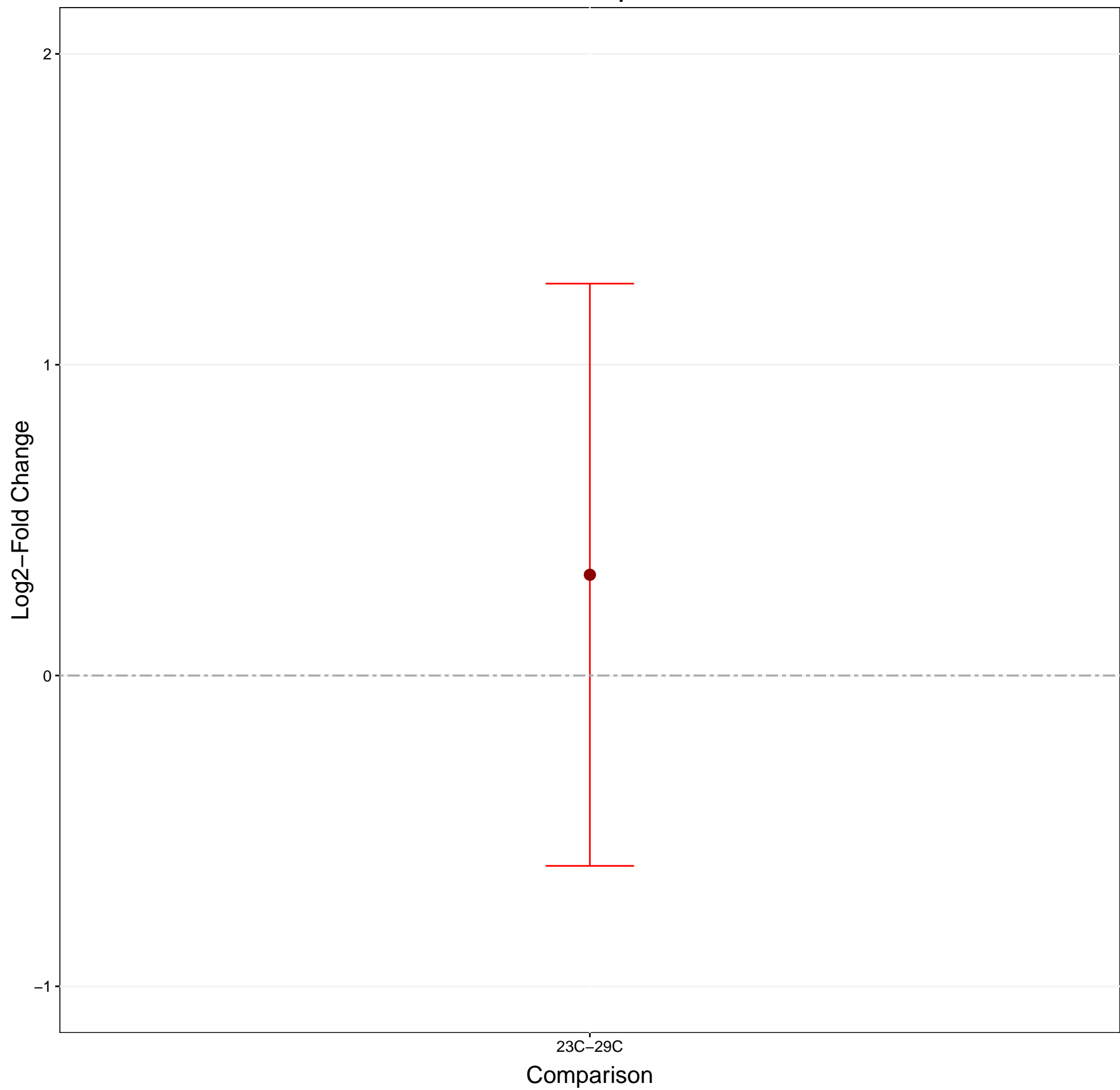




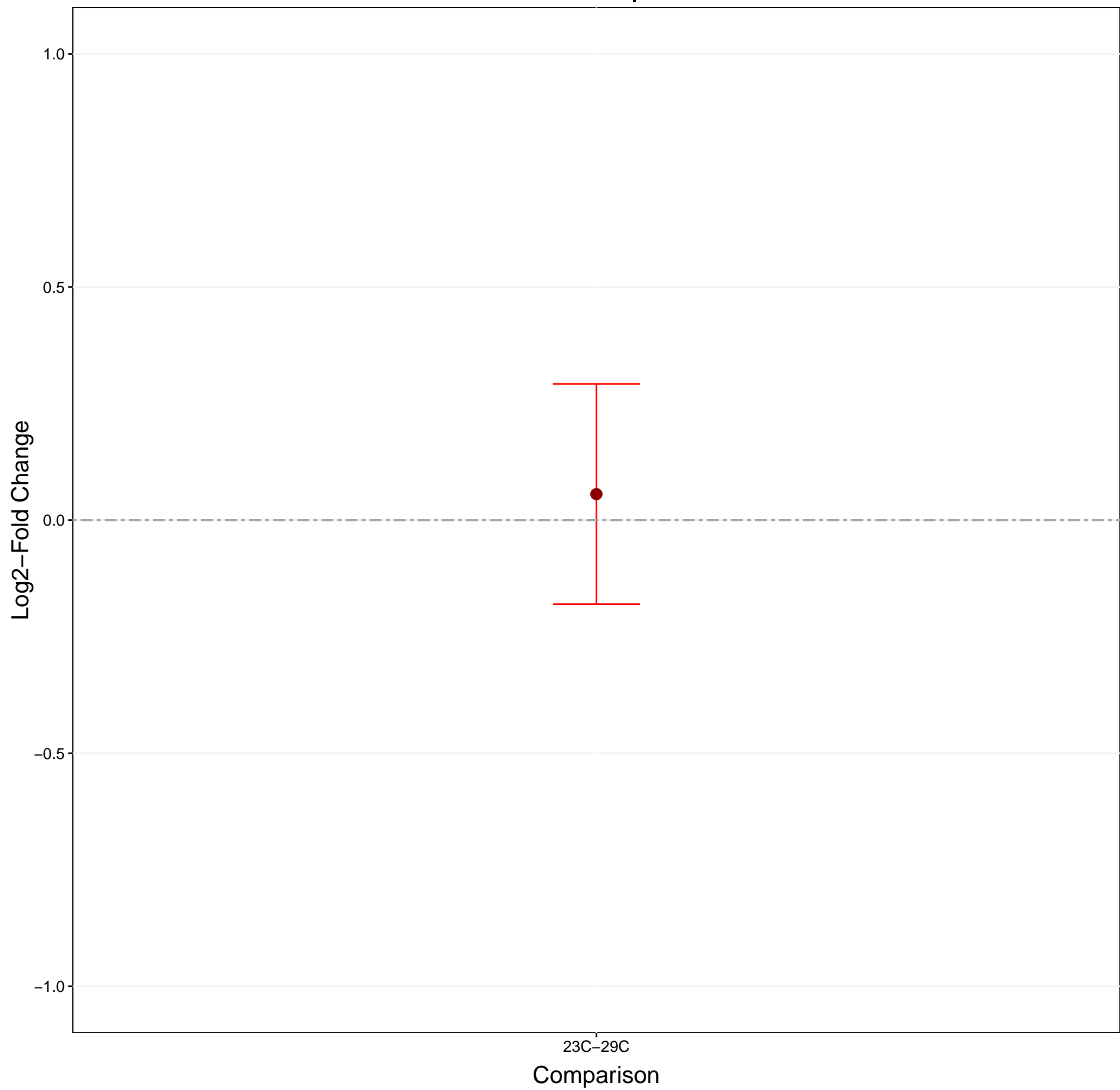


# CHOYP\_BRAFLDRAFT\_124027.1.2|m.22812

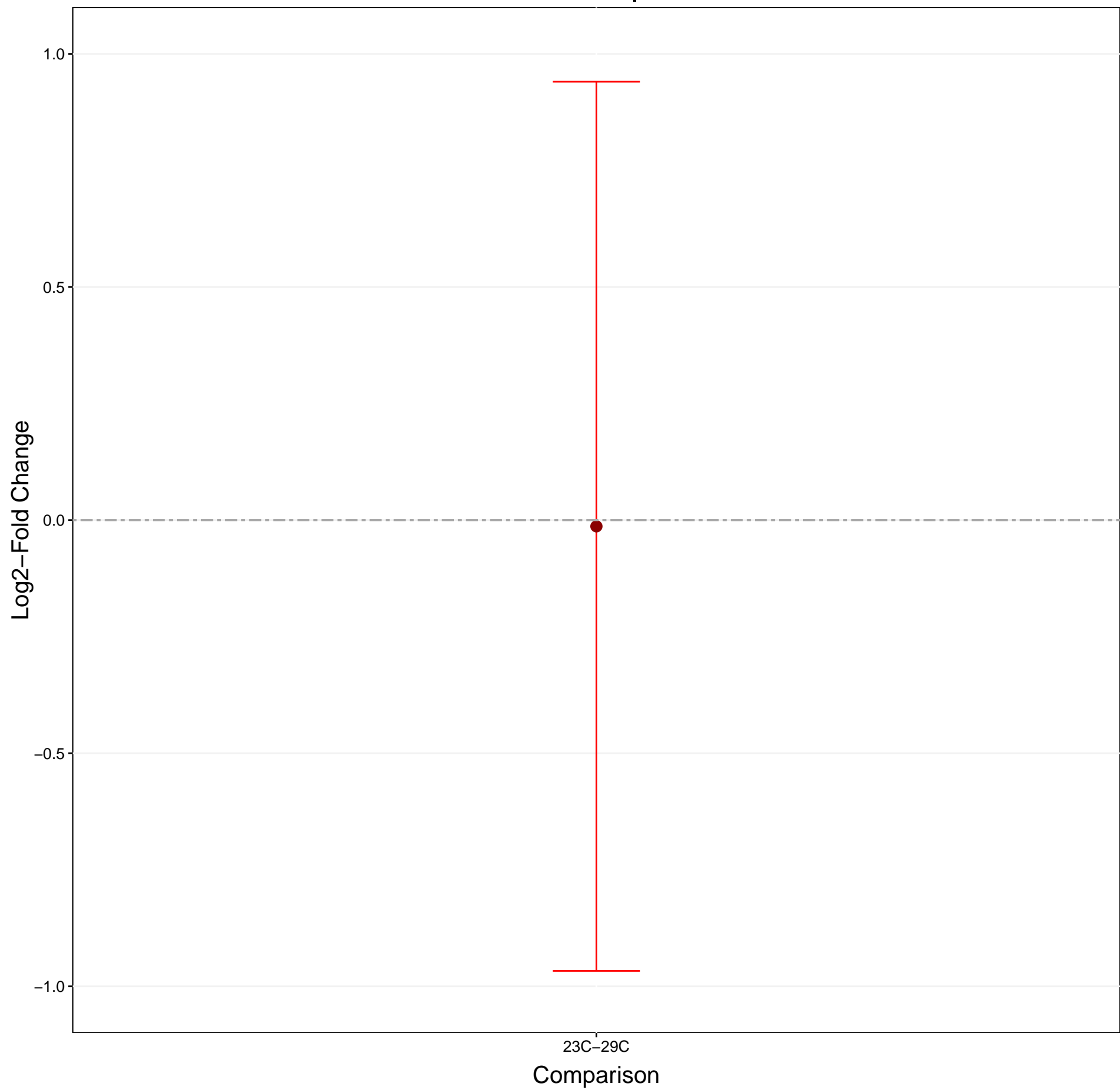




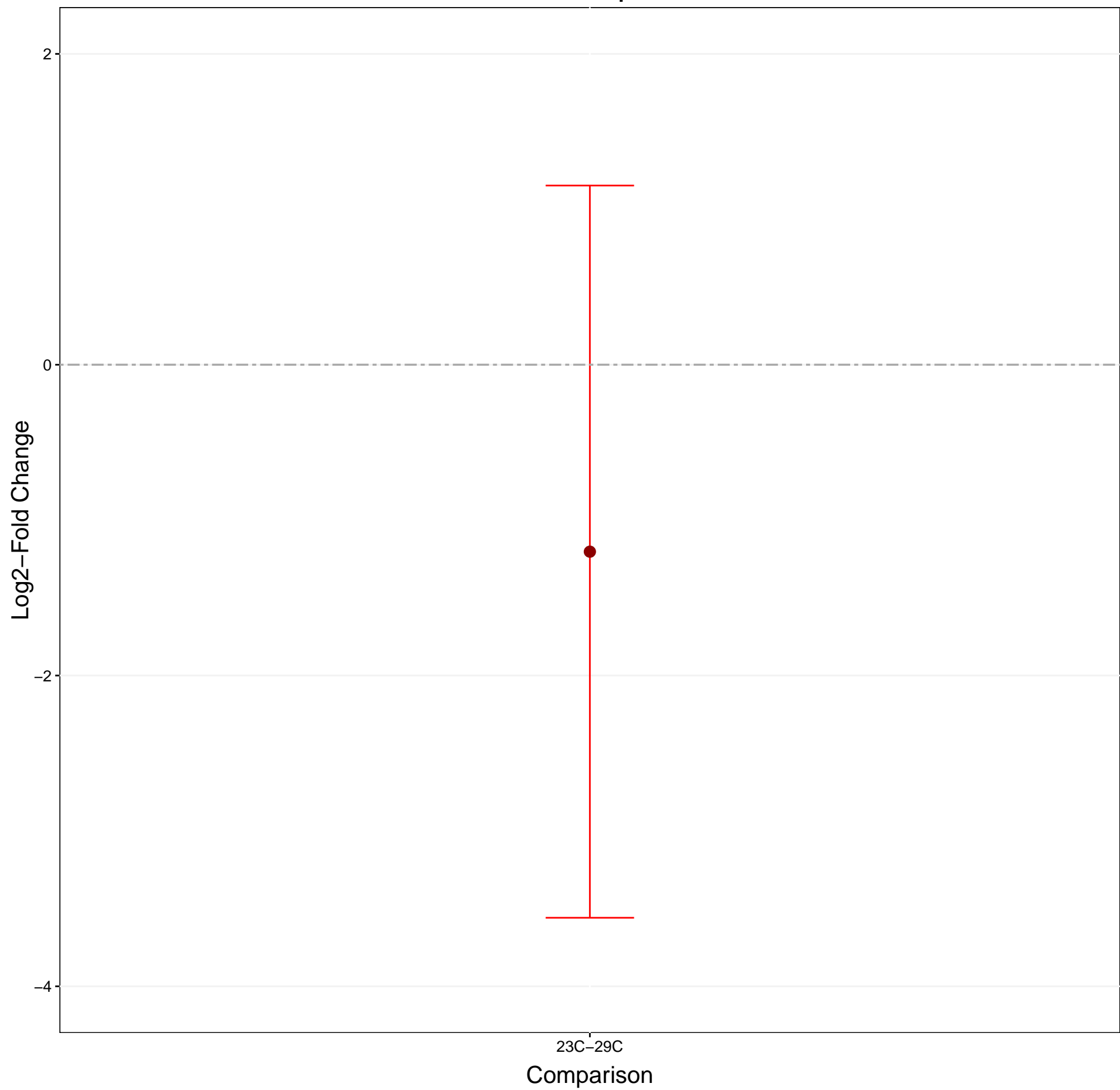
# CHOYP\_BRAFLDRAFT\_124275.1.1|m.8900



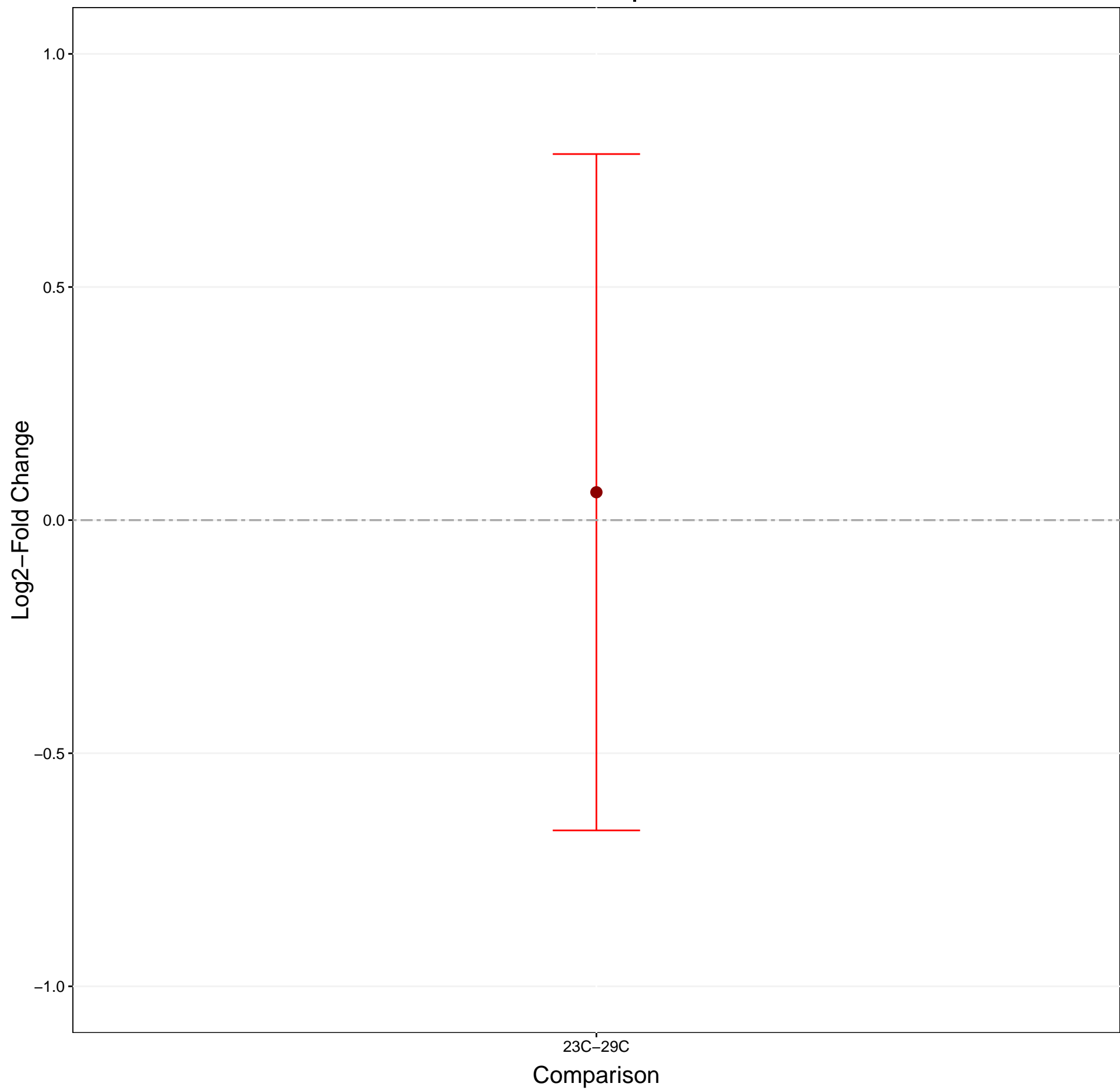
# CHOYP\_BRAFLDRAFT\_124284.1.1|m.33673



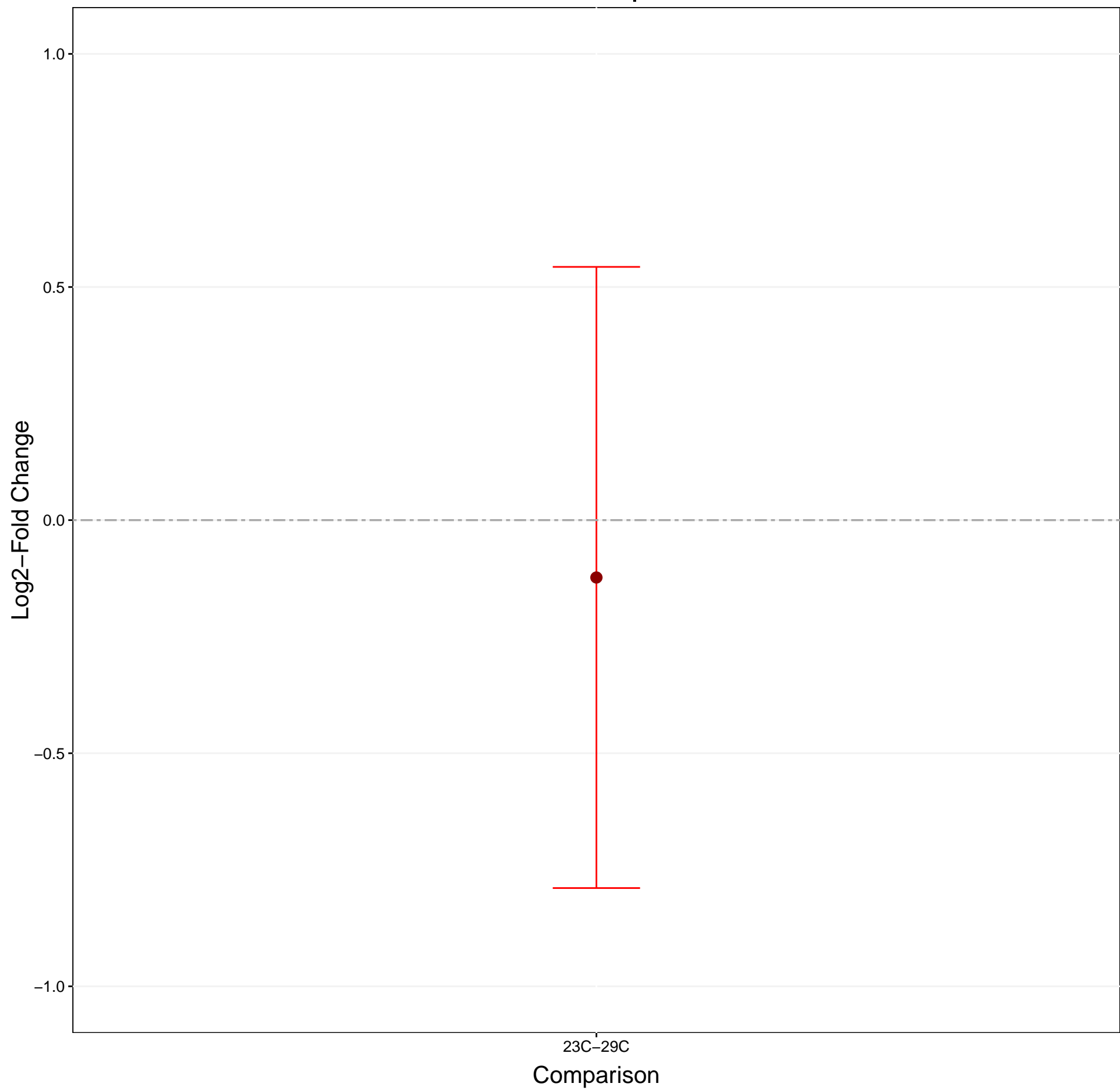




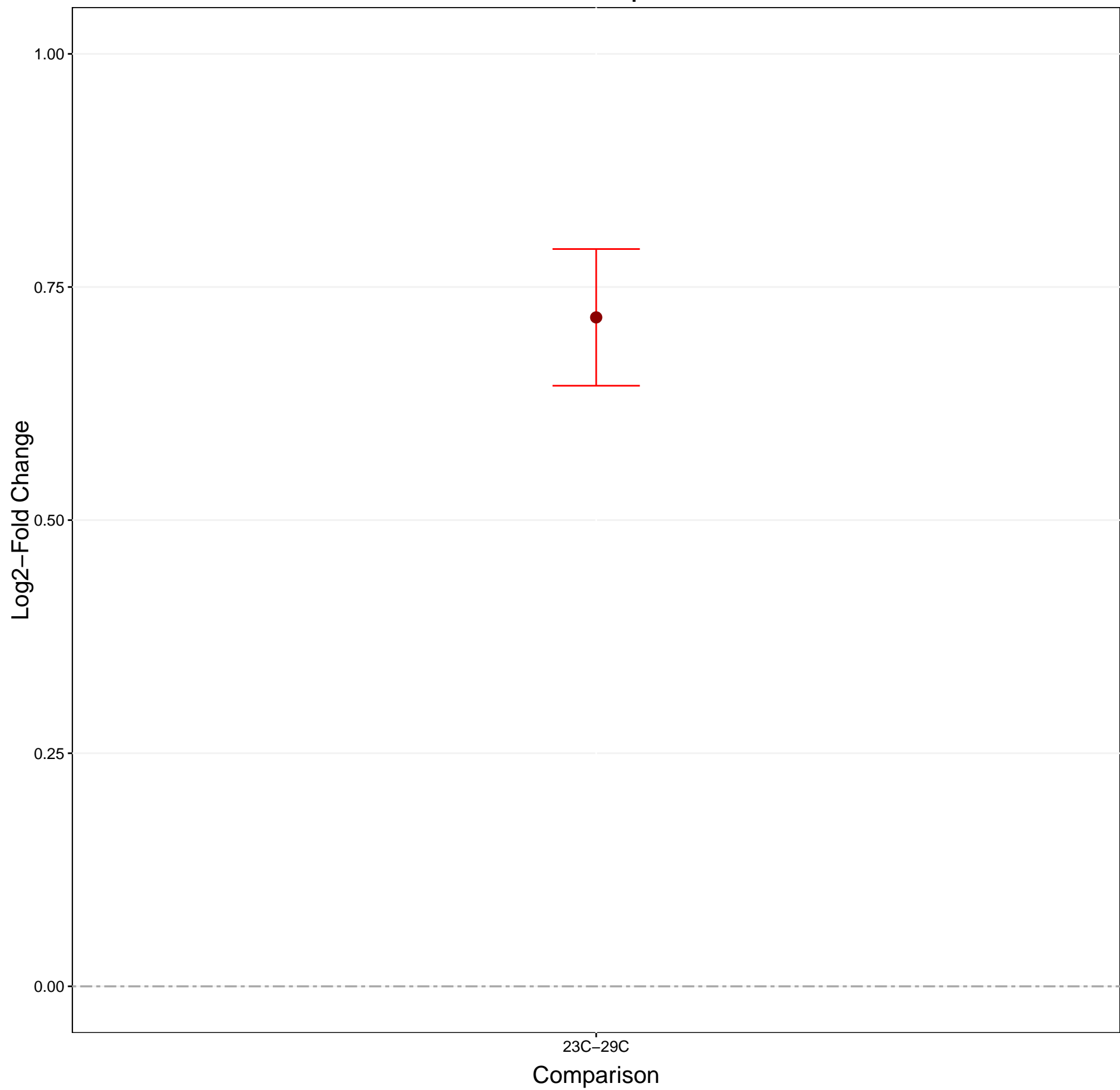
# CHOYP\_BRAFLDRAFT\_124686.1.1|m.18409

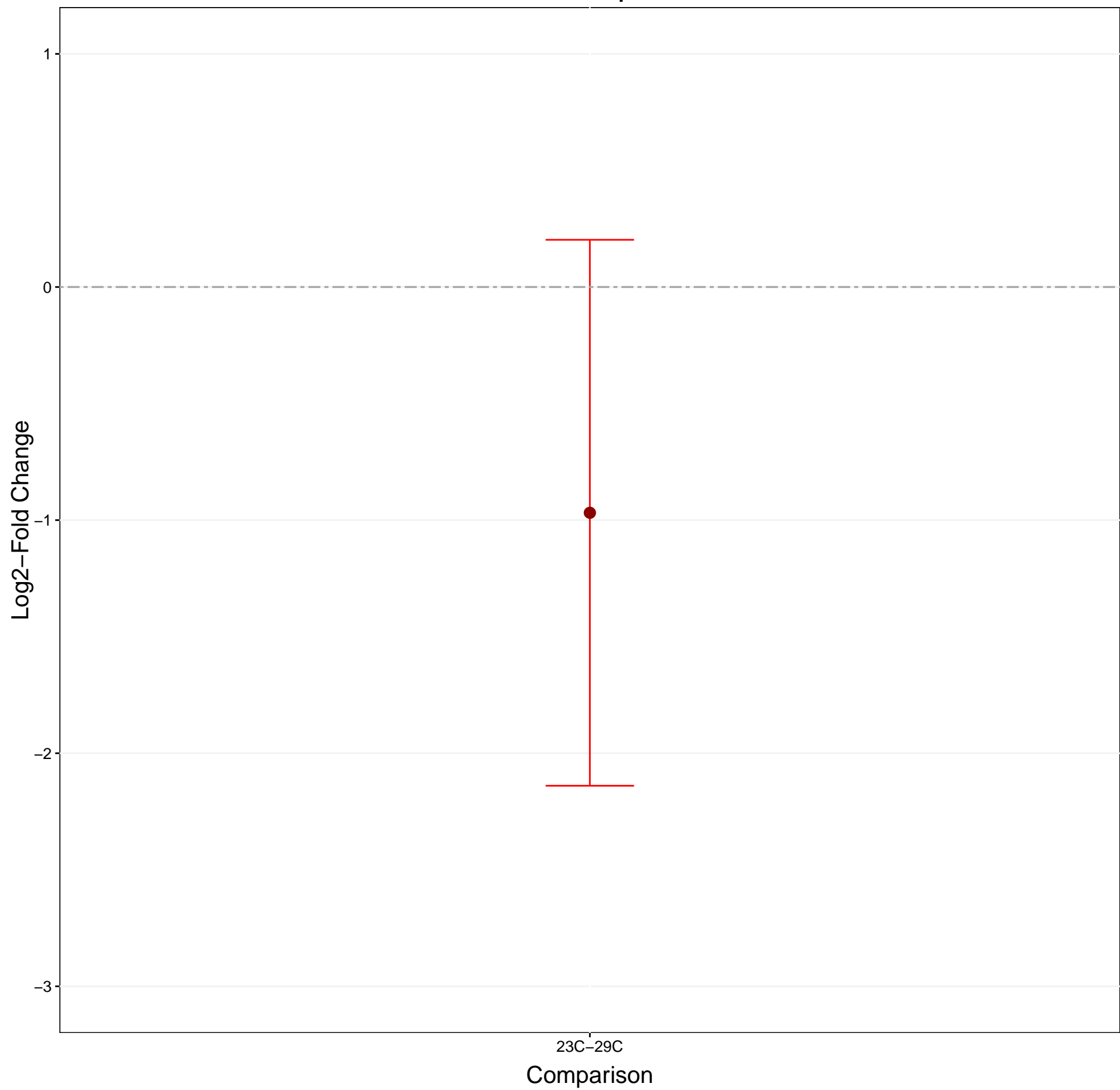


# CHOYP\_BRAFLDRAFT\_124962.1.1|m.57433

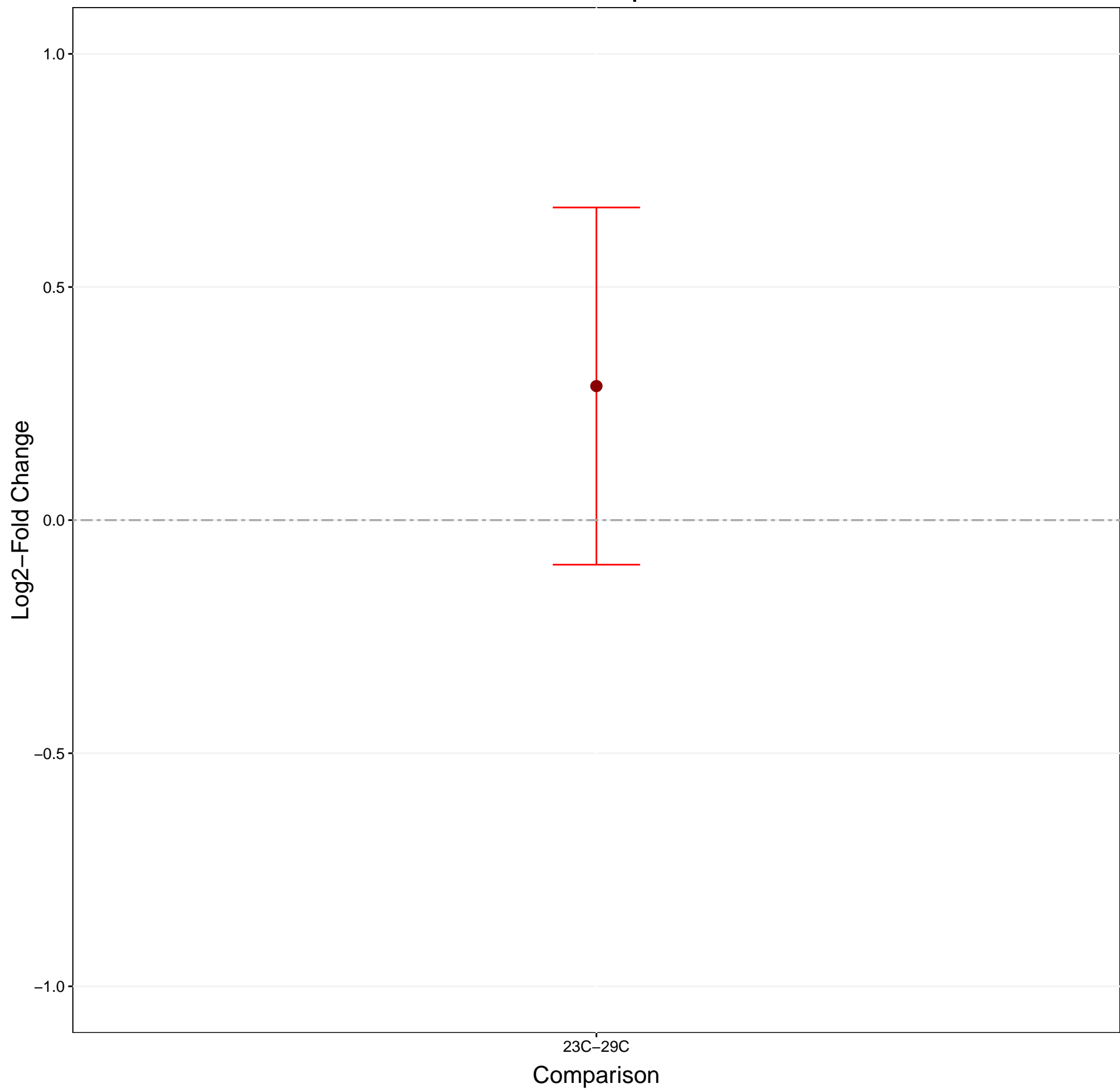


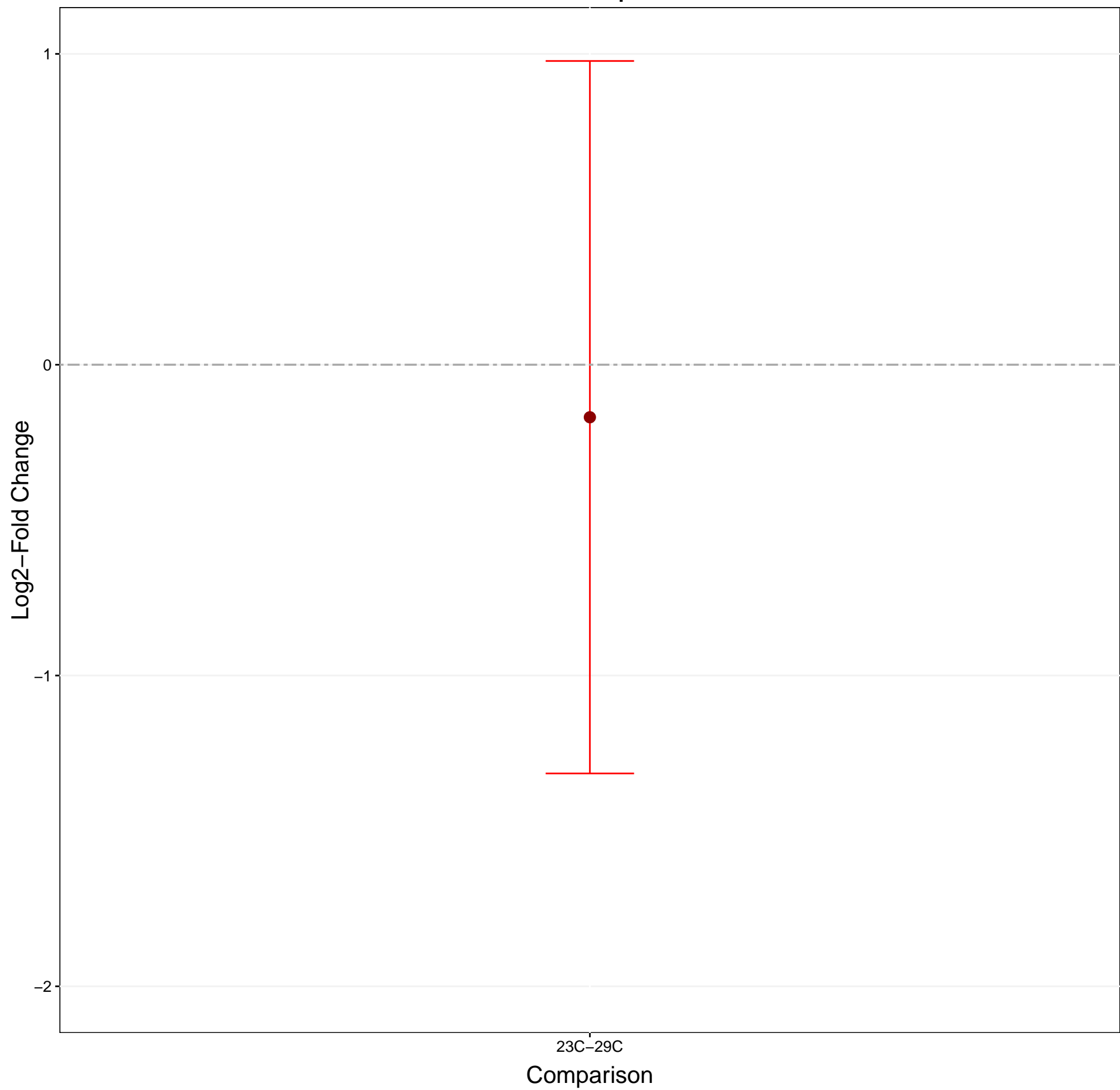
# CHOYP\_BRAFLDRAFT\_124972.1.5|m.3843

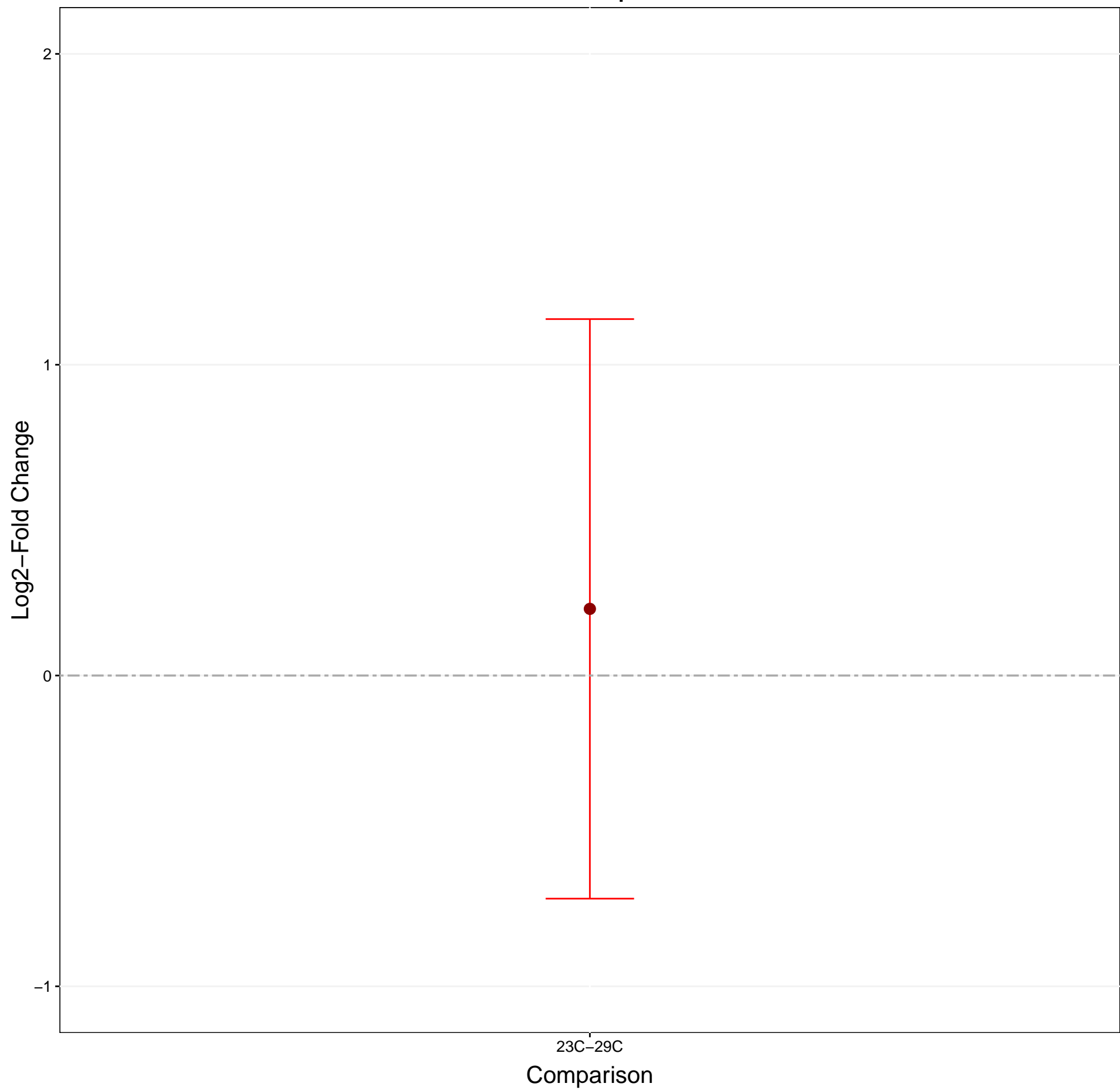




# CHOYP\_BRAFLDRAFT\_125119.1.1|m.57550

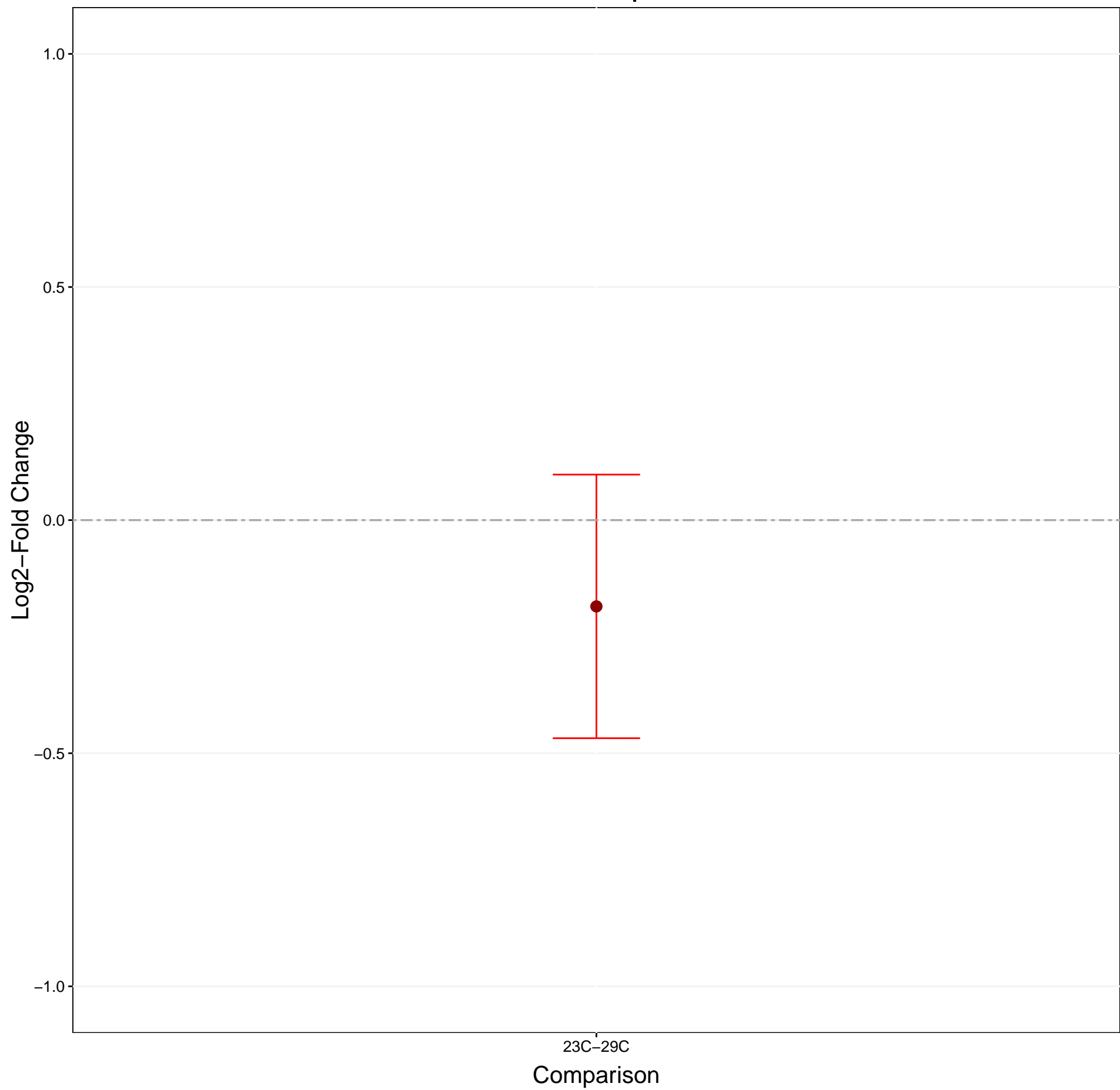


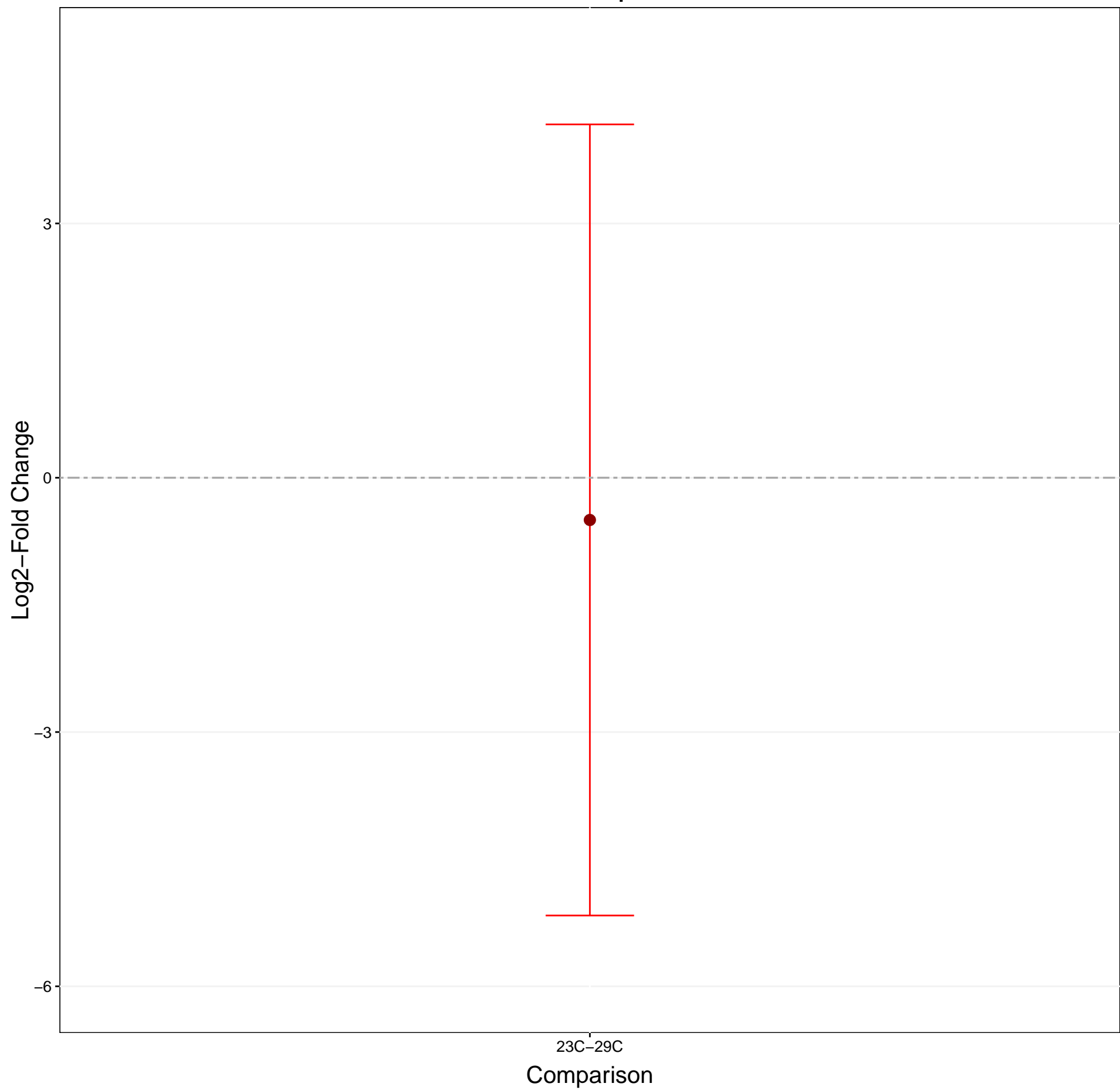




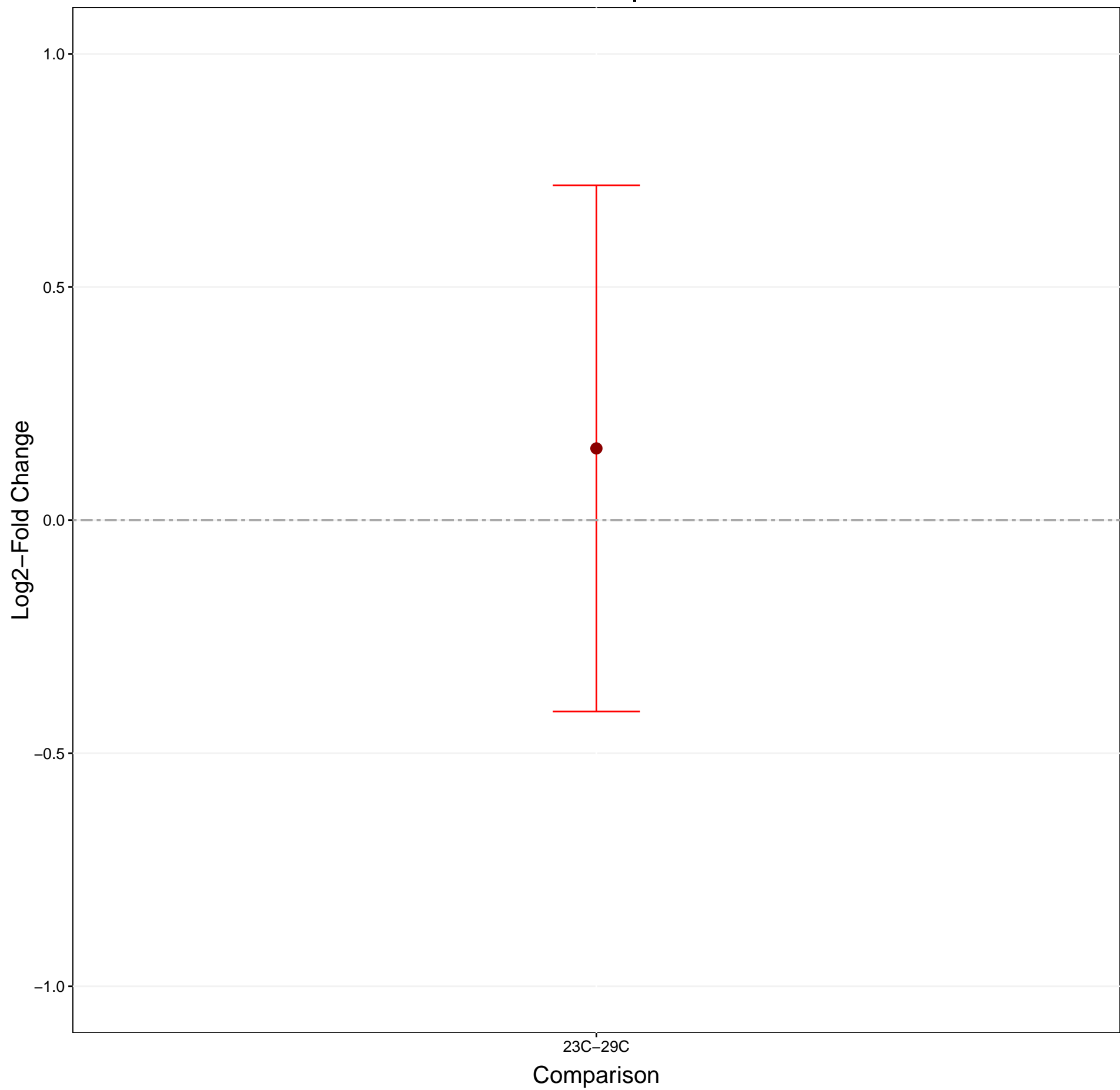


# CHOYP\_BRAFLDRAFT\_125481.1.1|m.4369

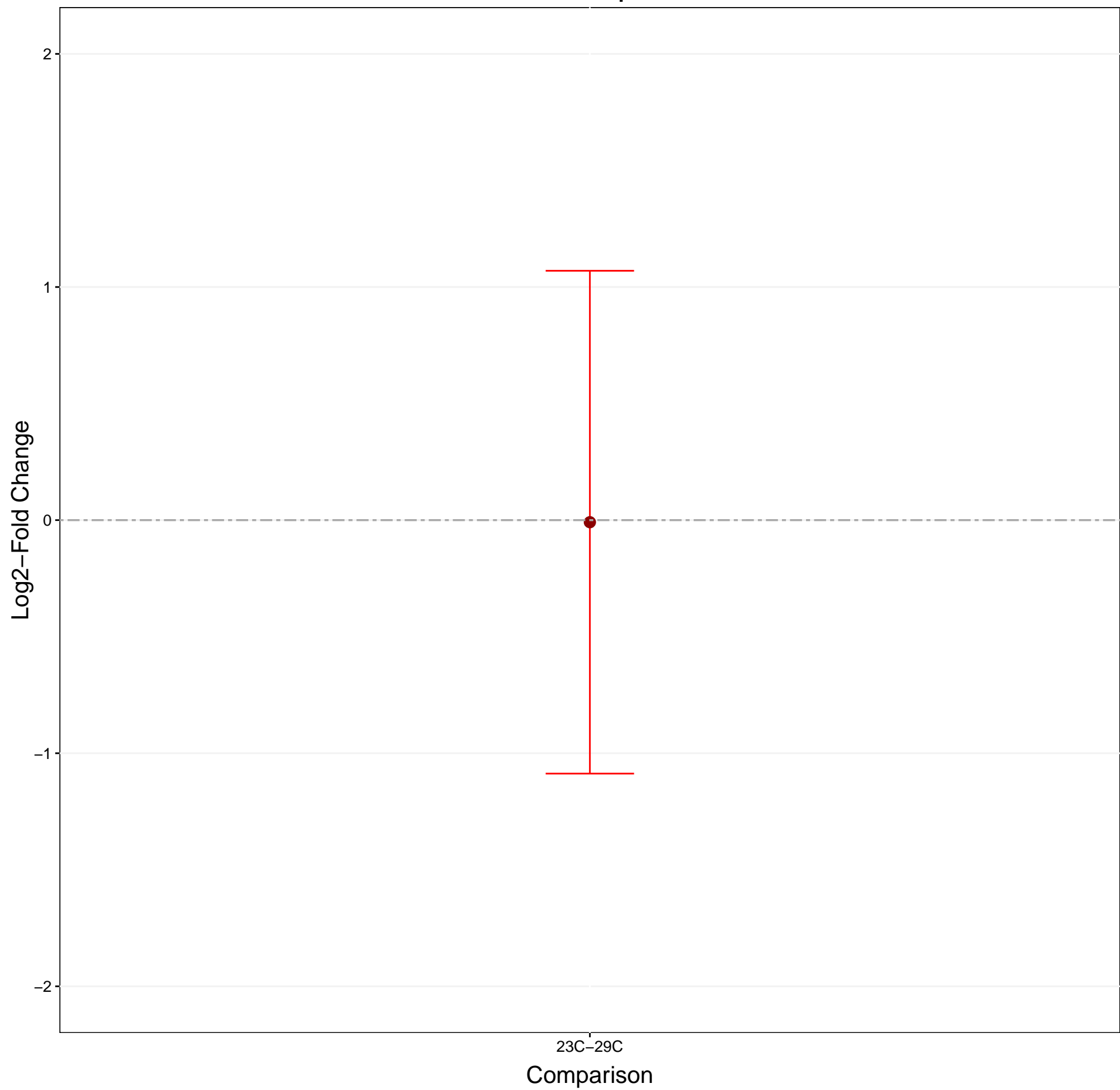




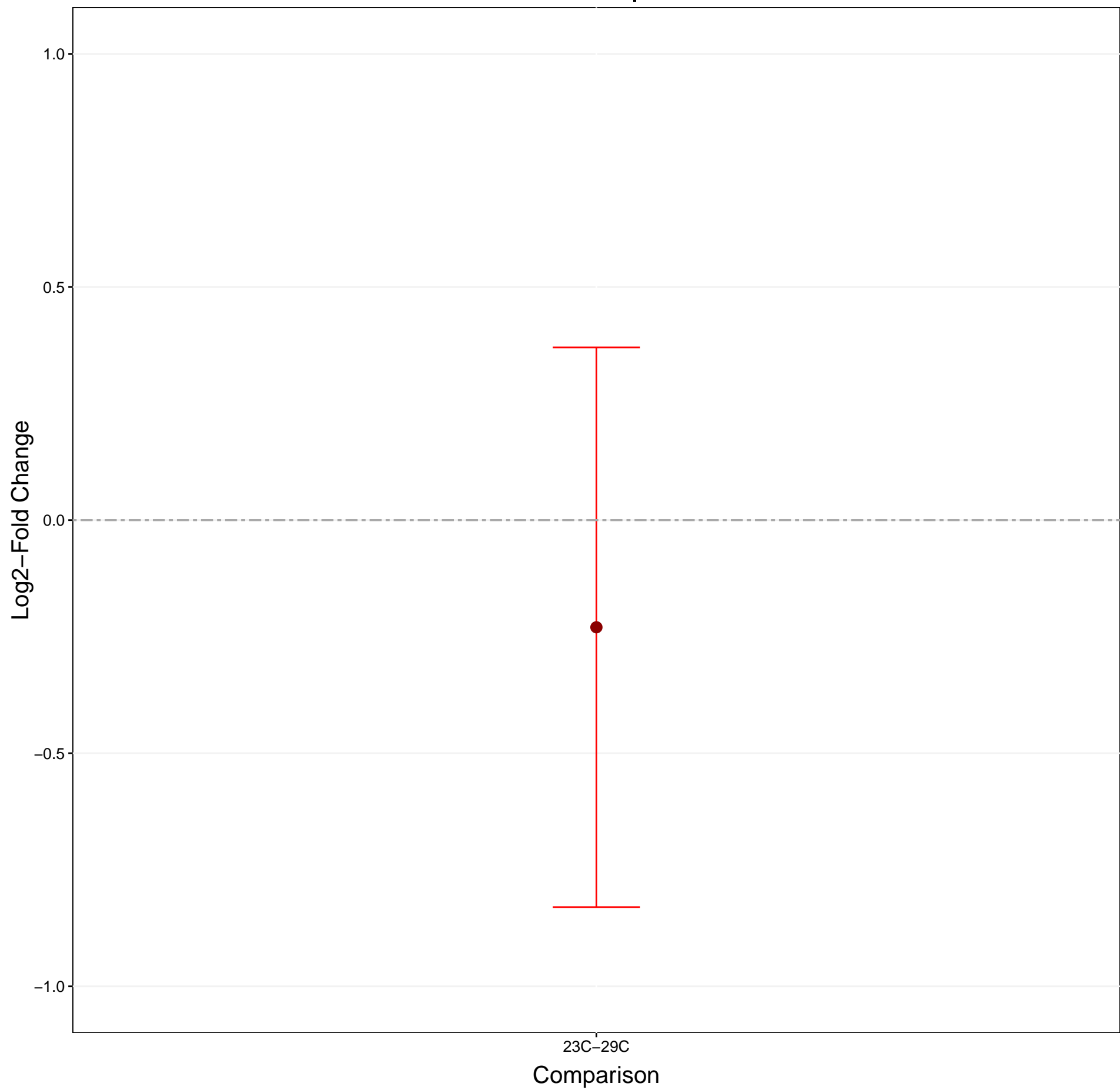
# CHOYP\_BRAFLDRAFT\_125735.1.3|m.26333

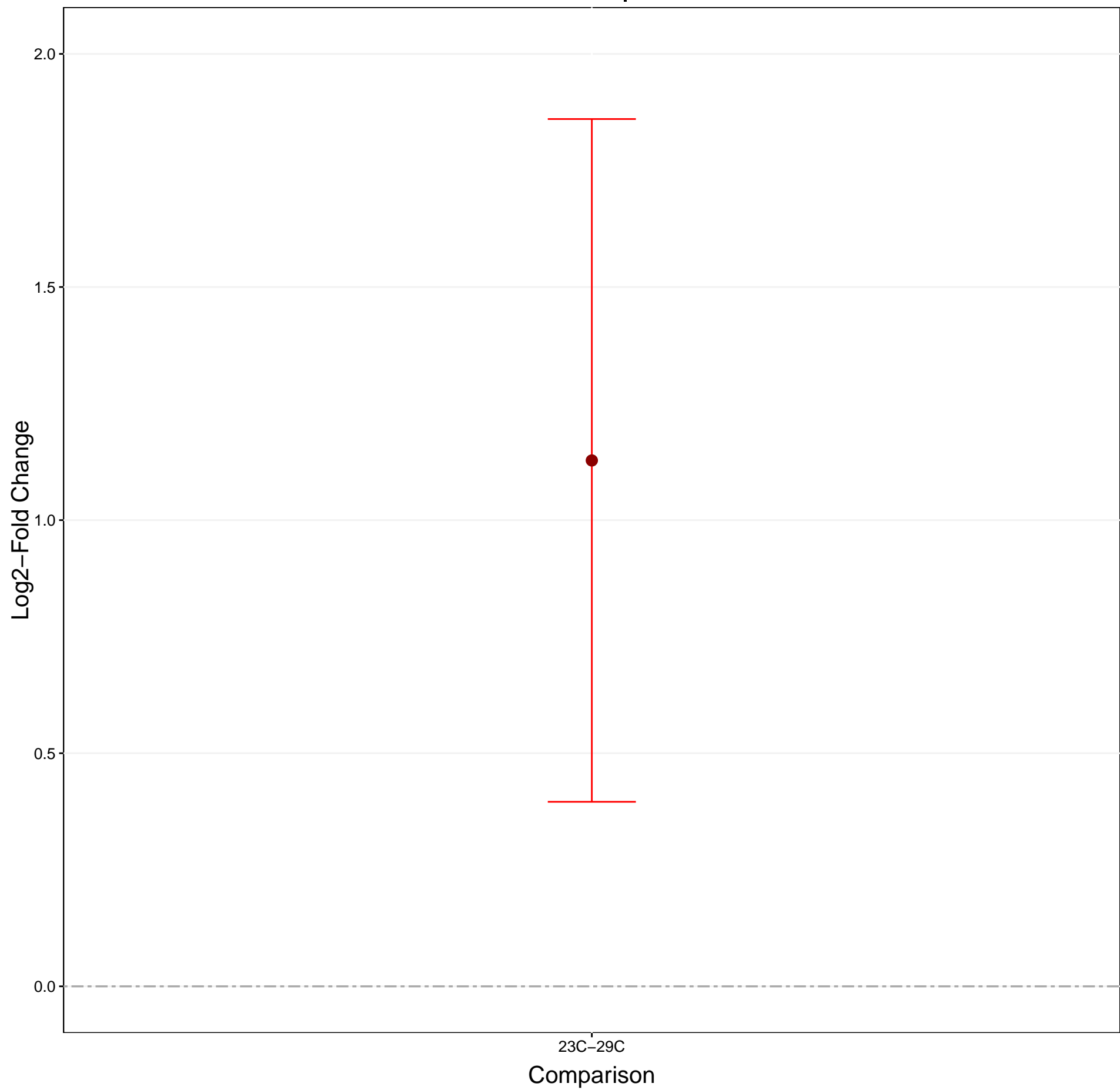


# CHOYP\_BRAFLDRAFT\_125780.1.1|m.60450

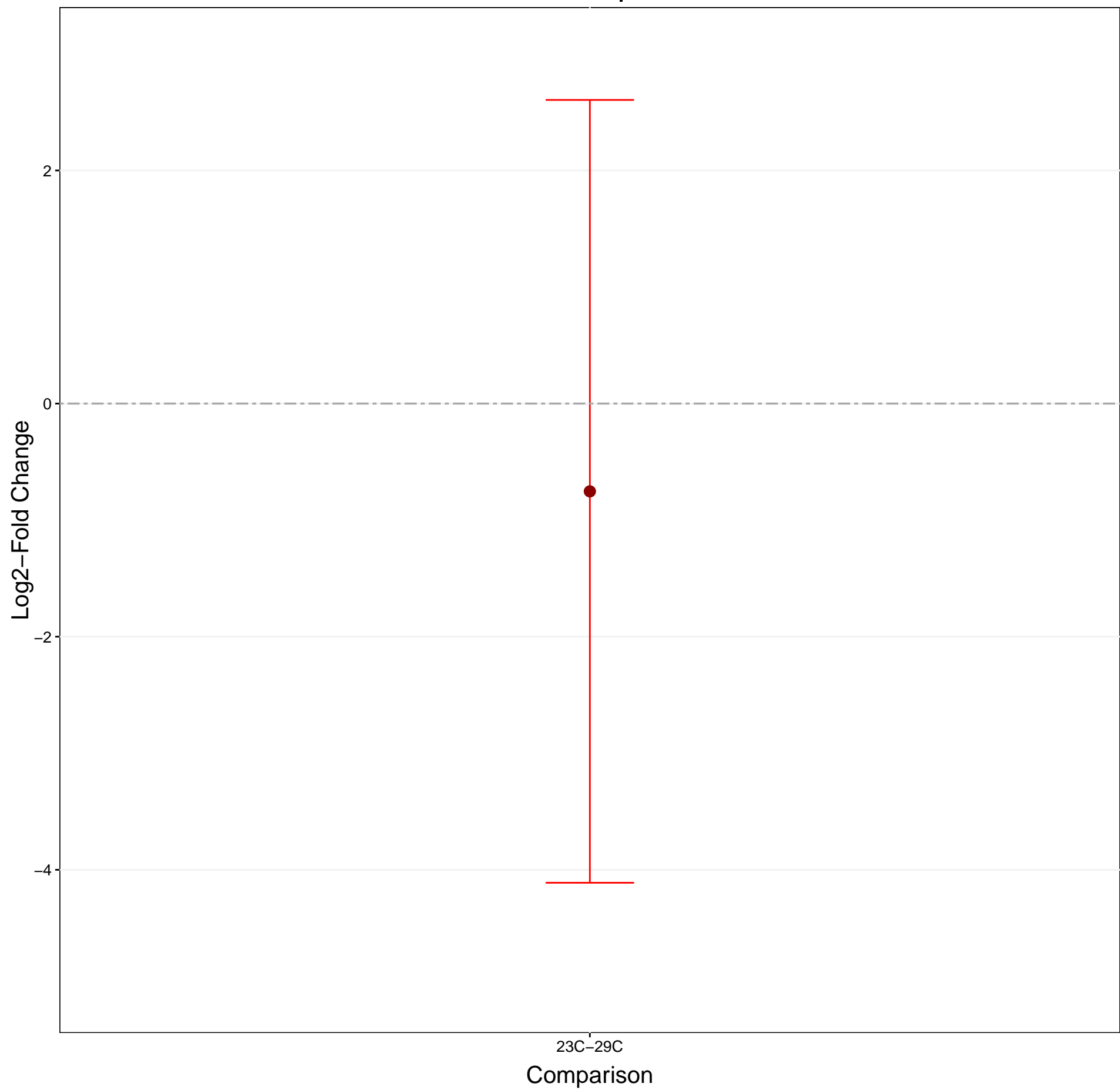


# CHOYP\_BRAFLDRAFT\_125840.1.1|m.58396

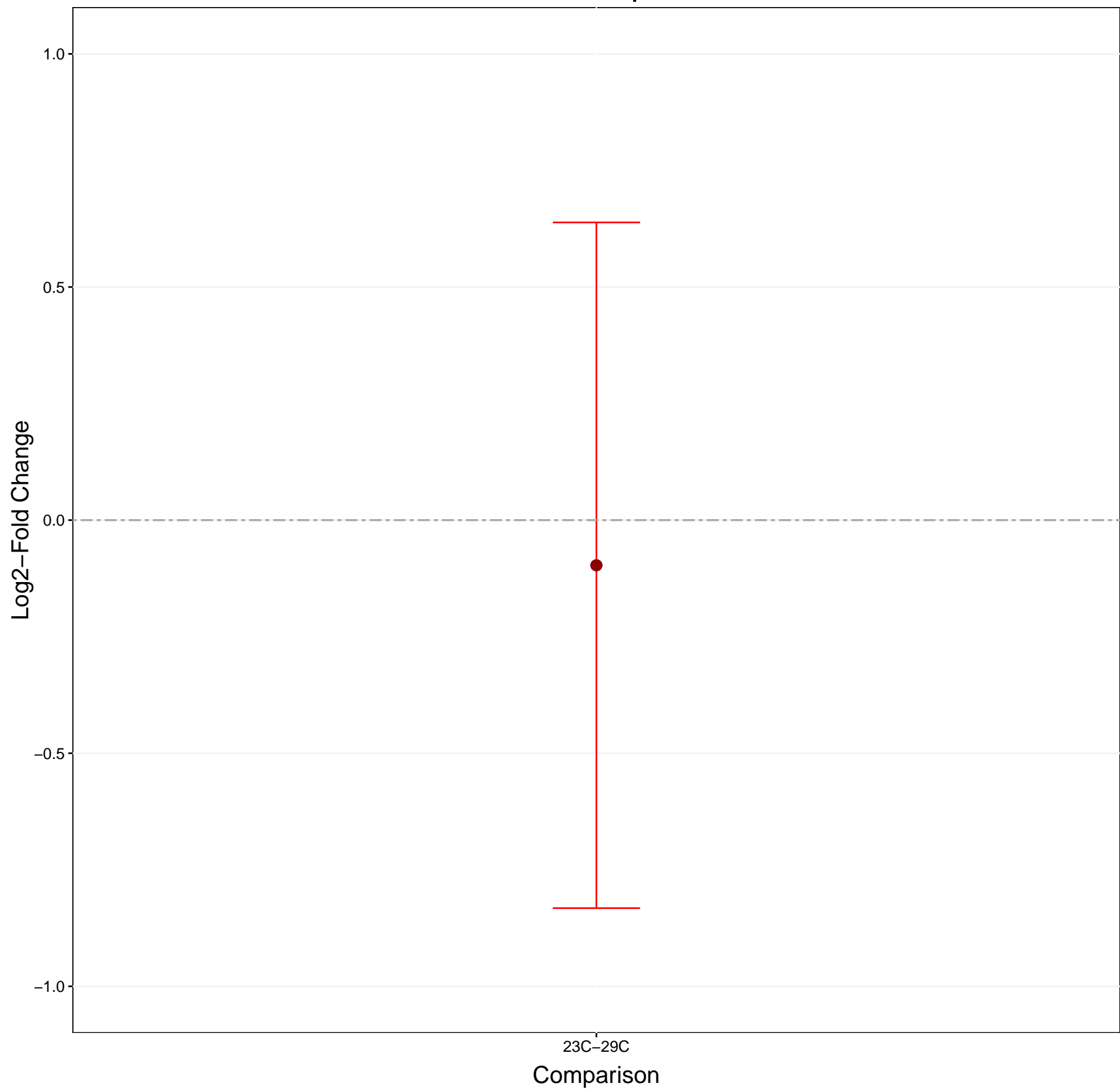




# CHOYP\_BRAFLDRAFT\_125880.1.3|m.7081

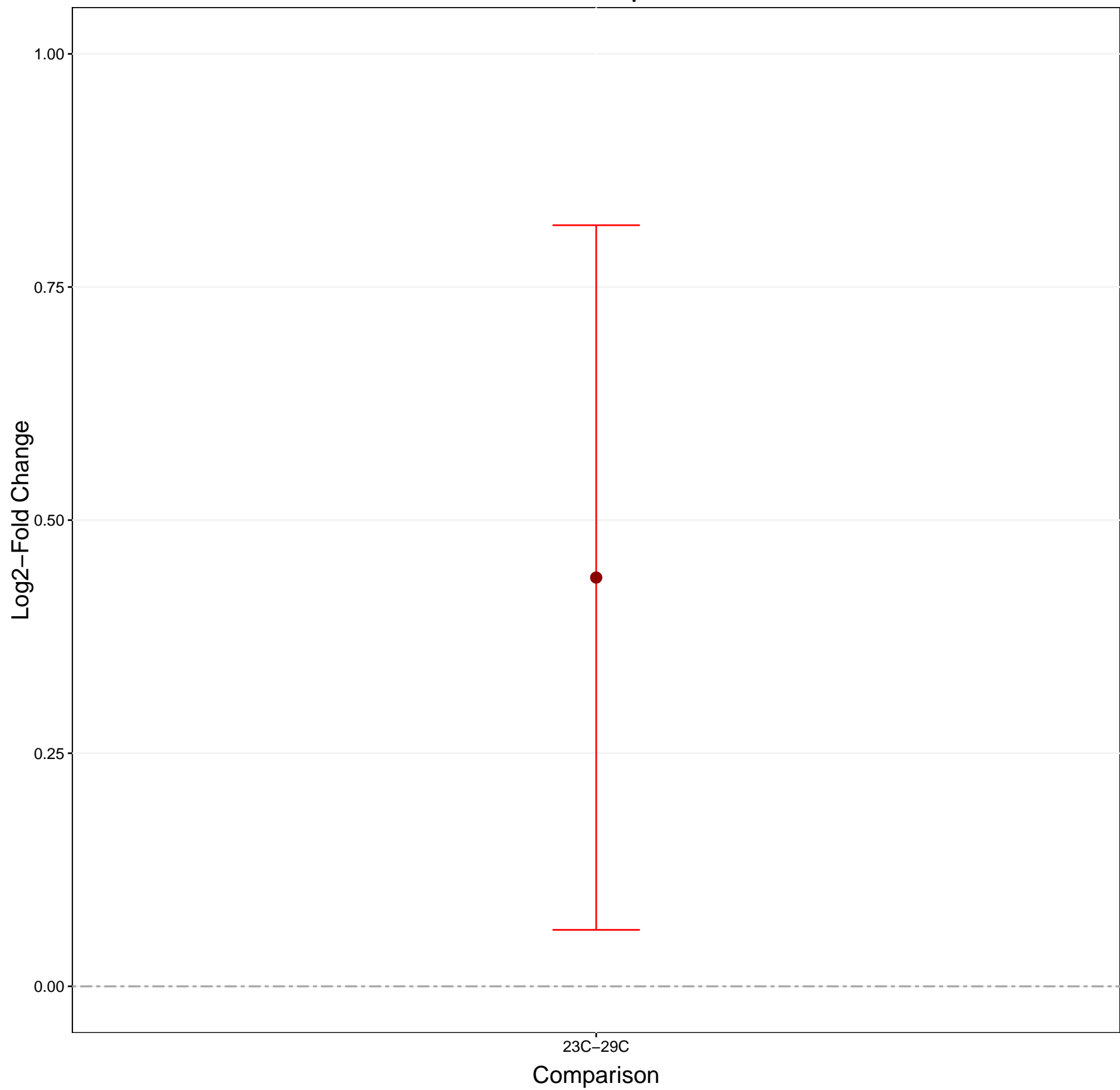


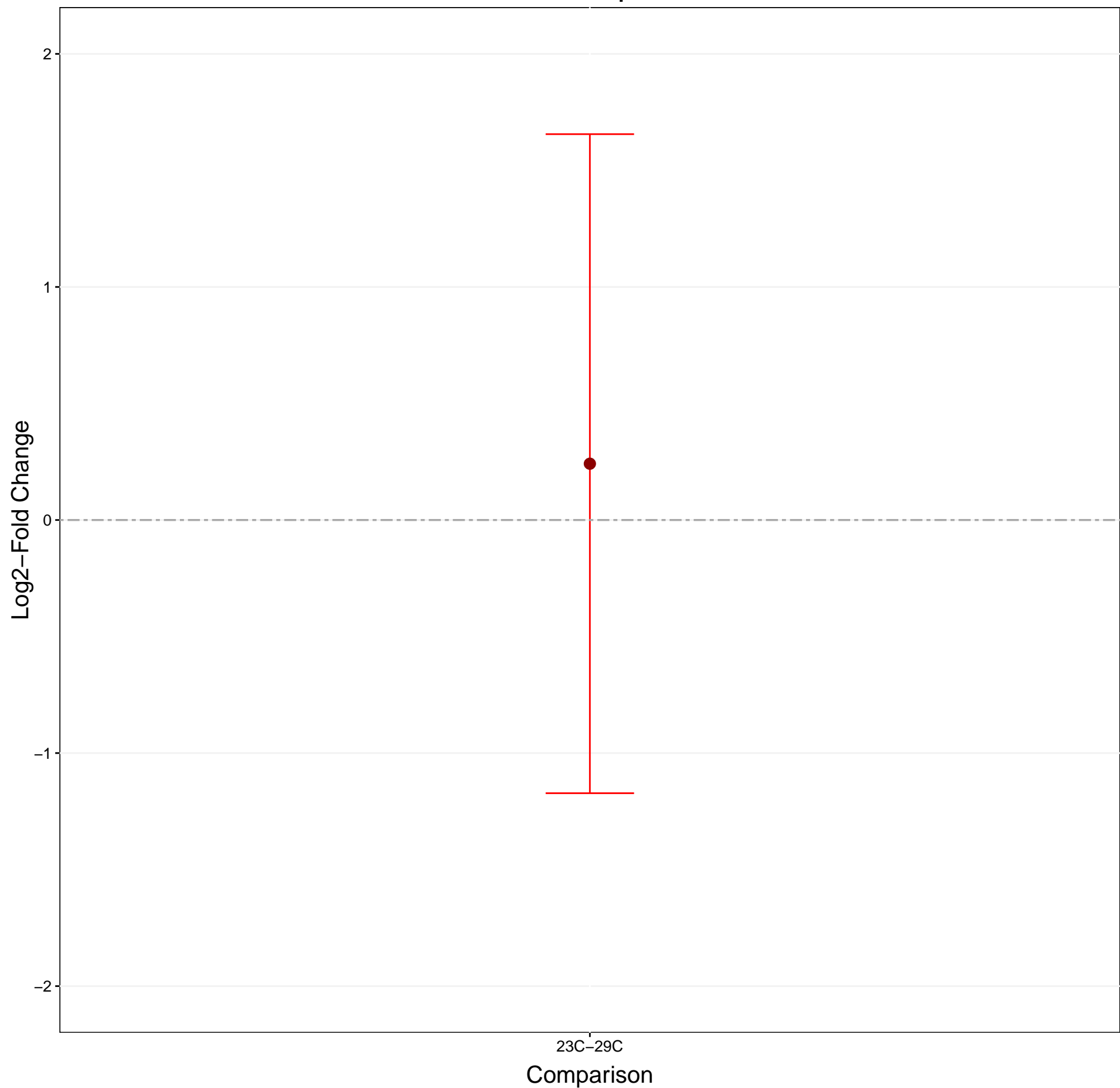
# CHOYP\_BRAFLDRAFT\_125880.3.3|m.26918

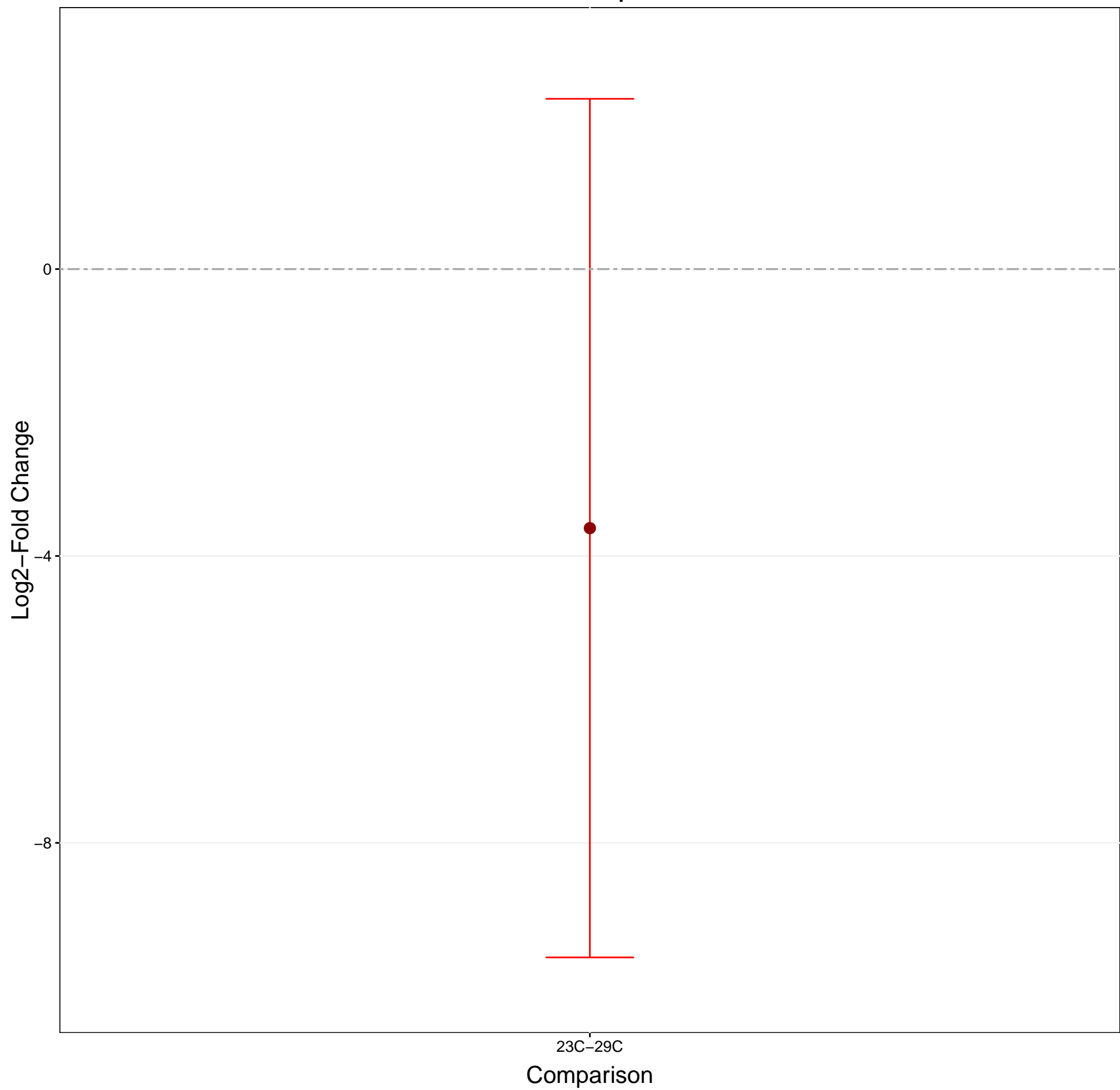


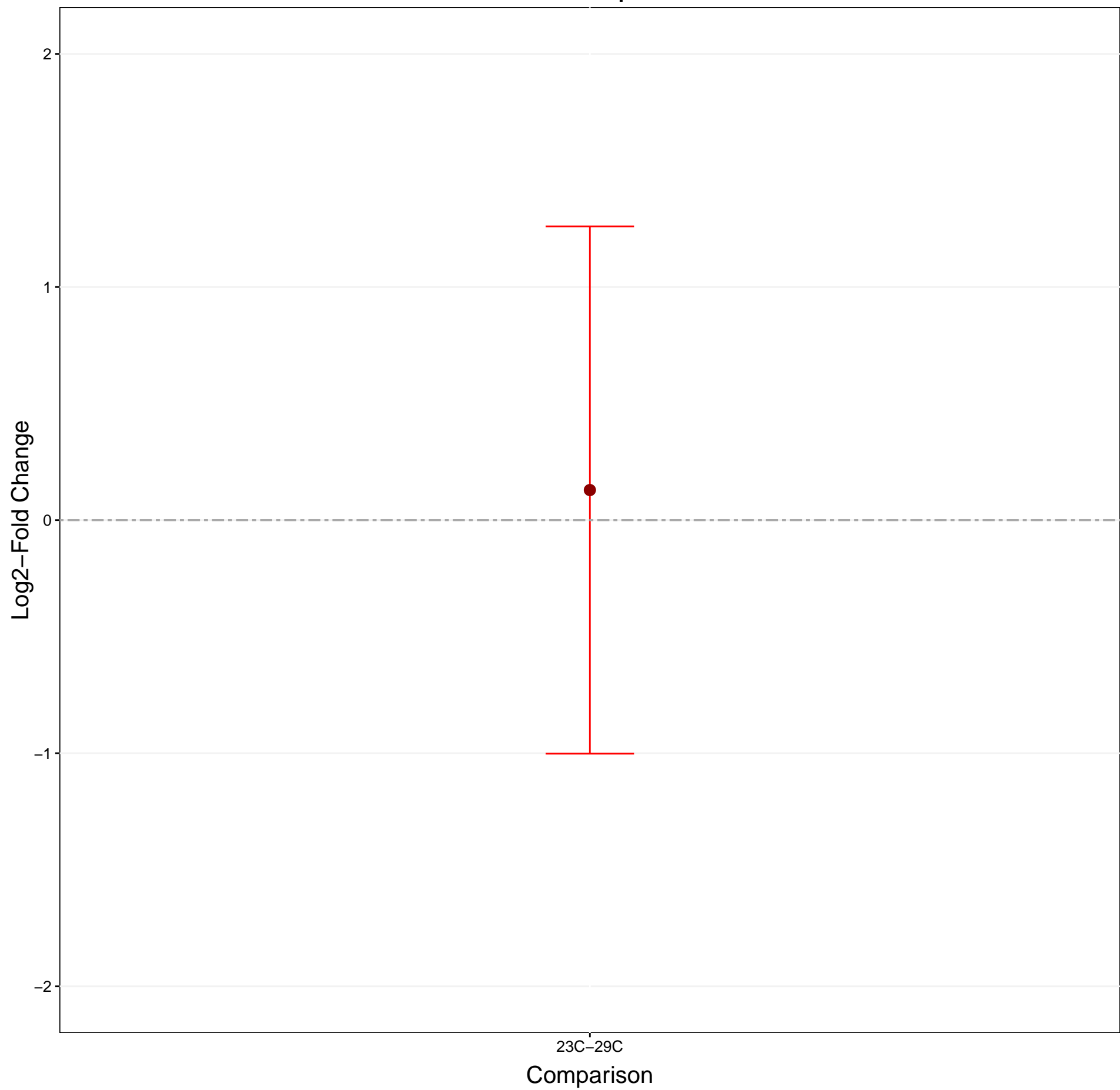


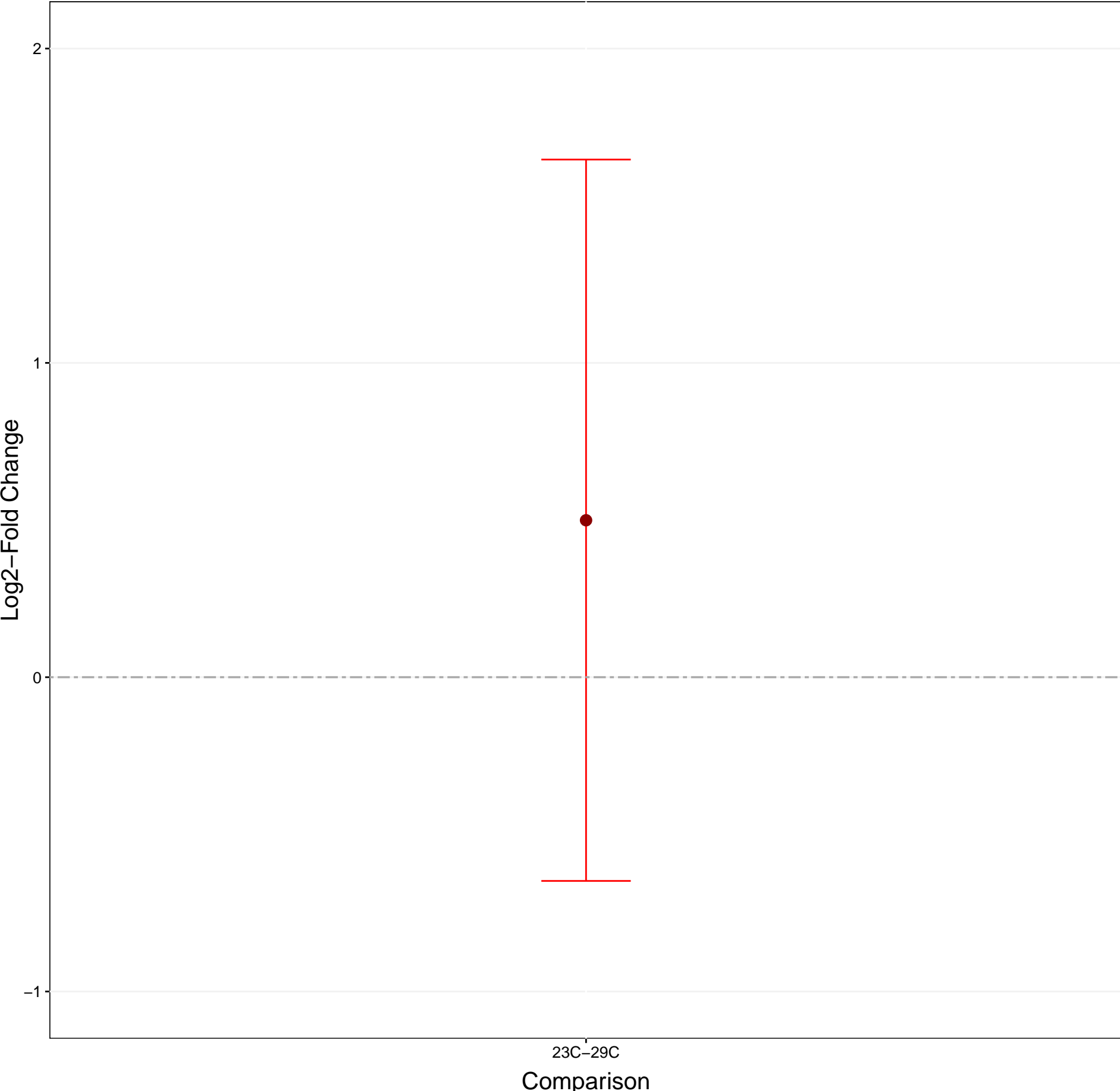
# CHOYP\_BRAFLDRAFT\_126227.1.1|m.24340



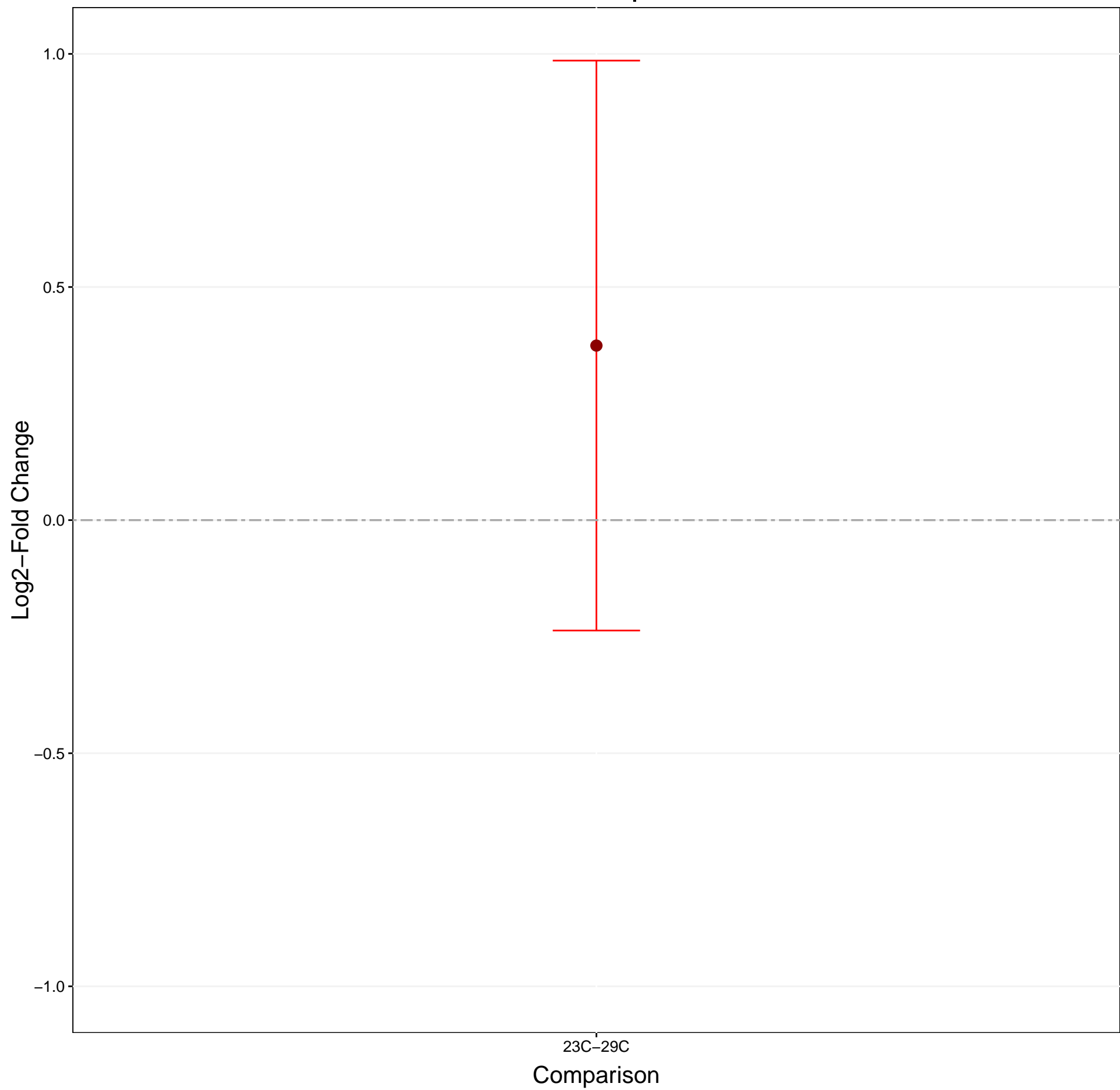


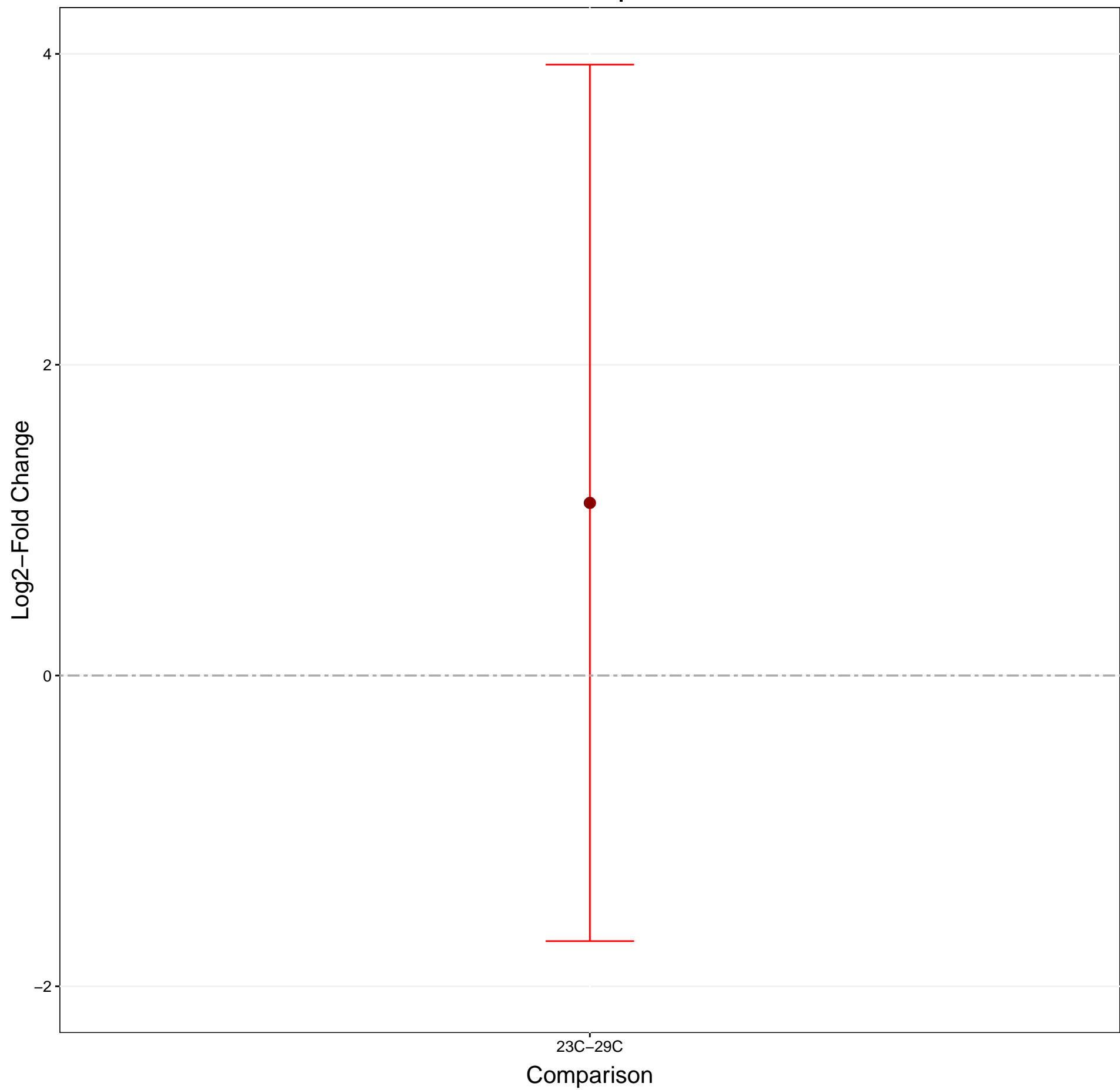




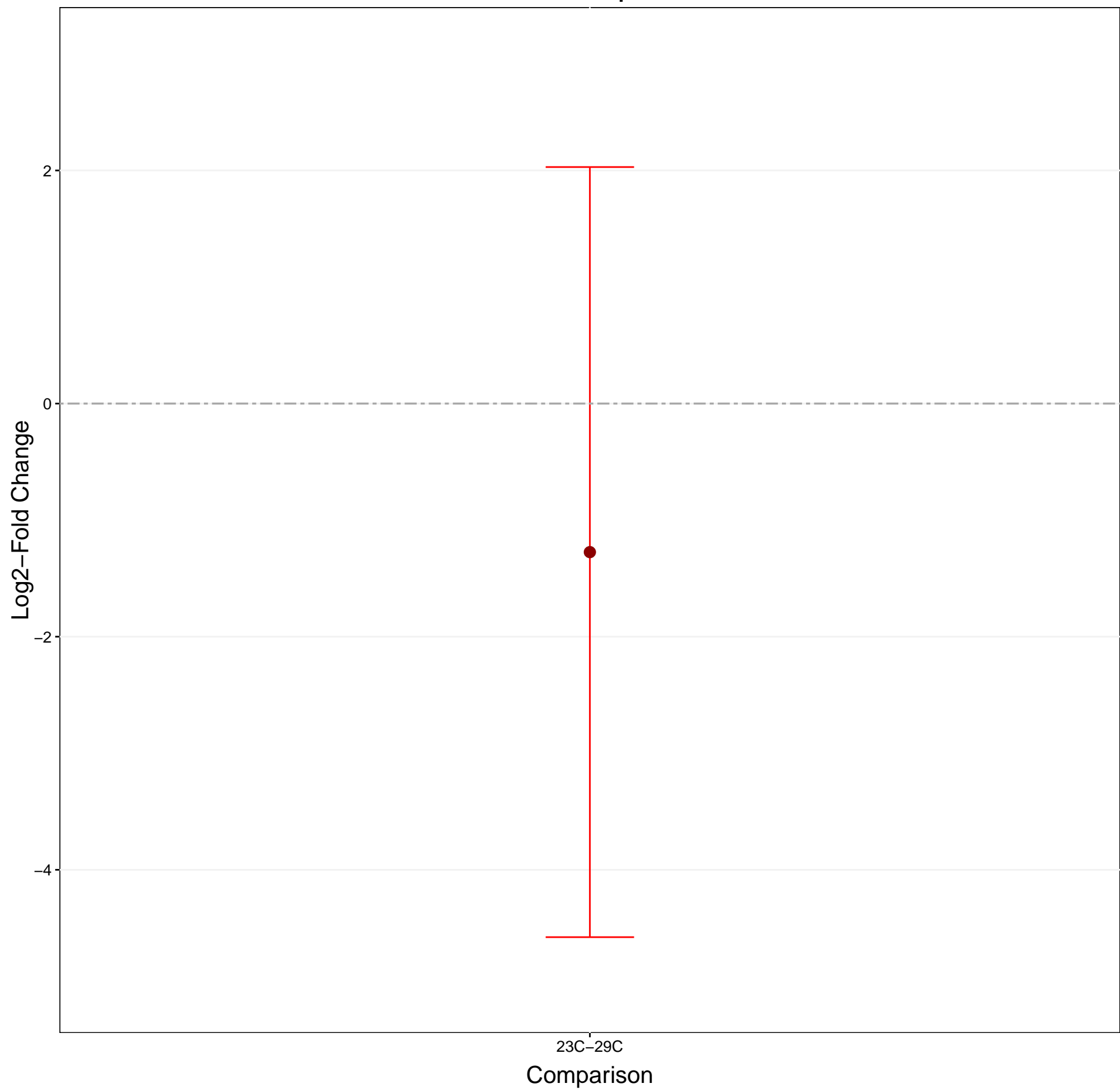


# CHOYP\_BRAFLDRAFT\_126700.1.2|m.17811

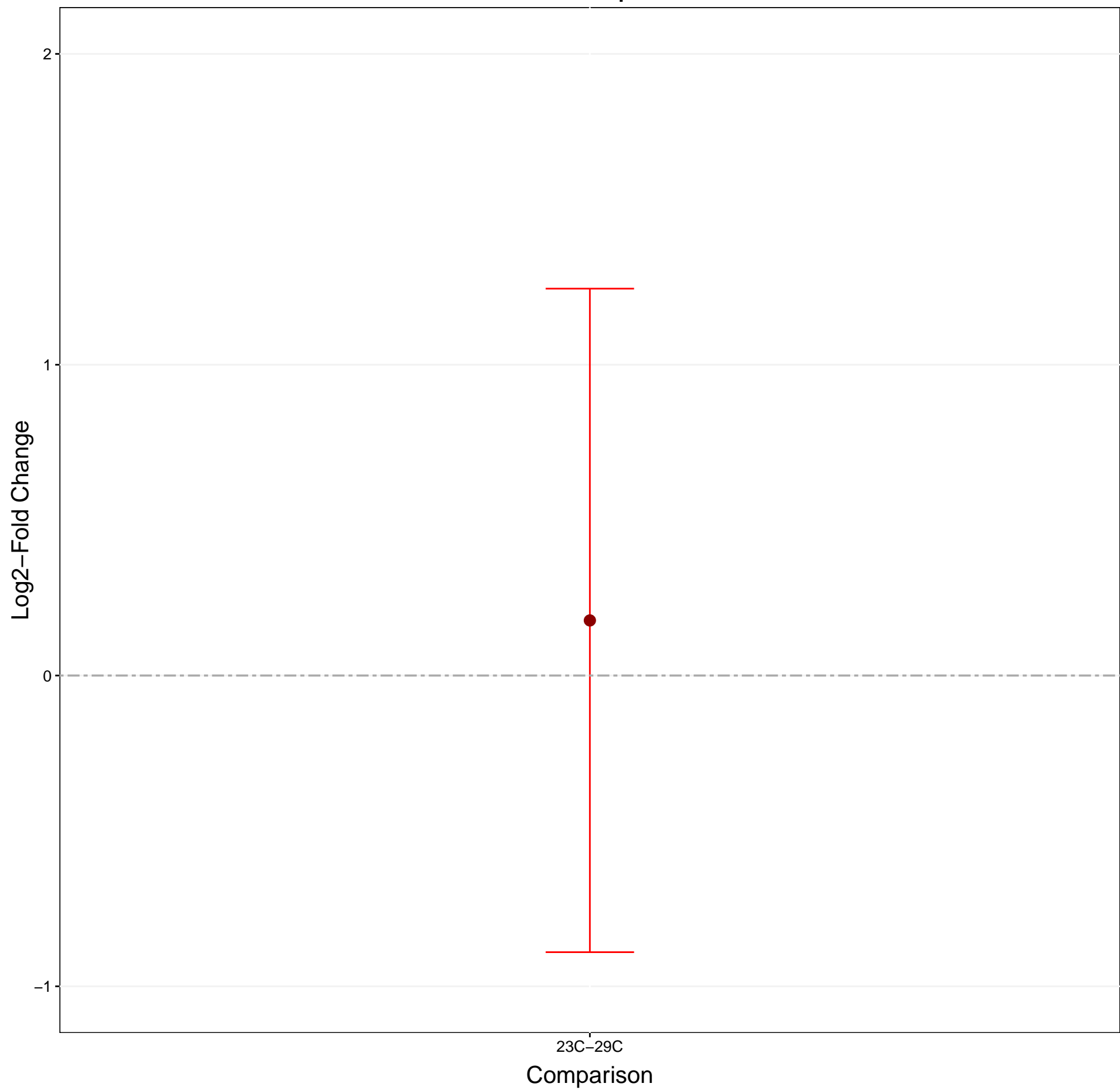




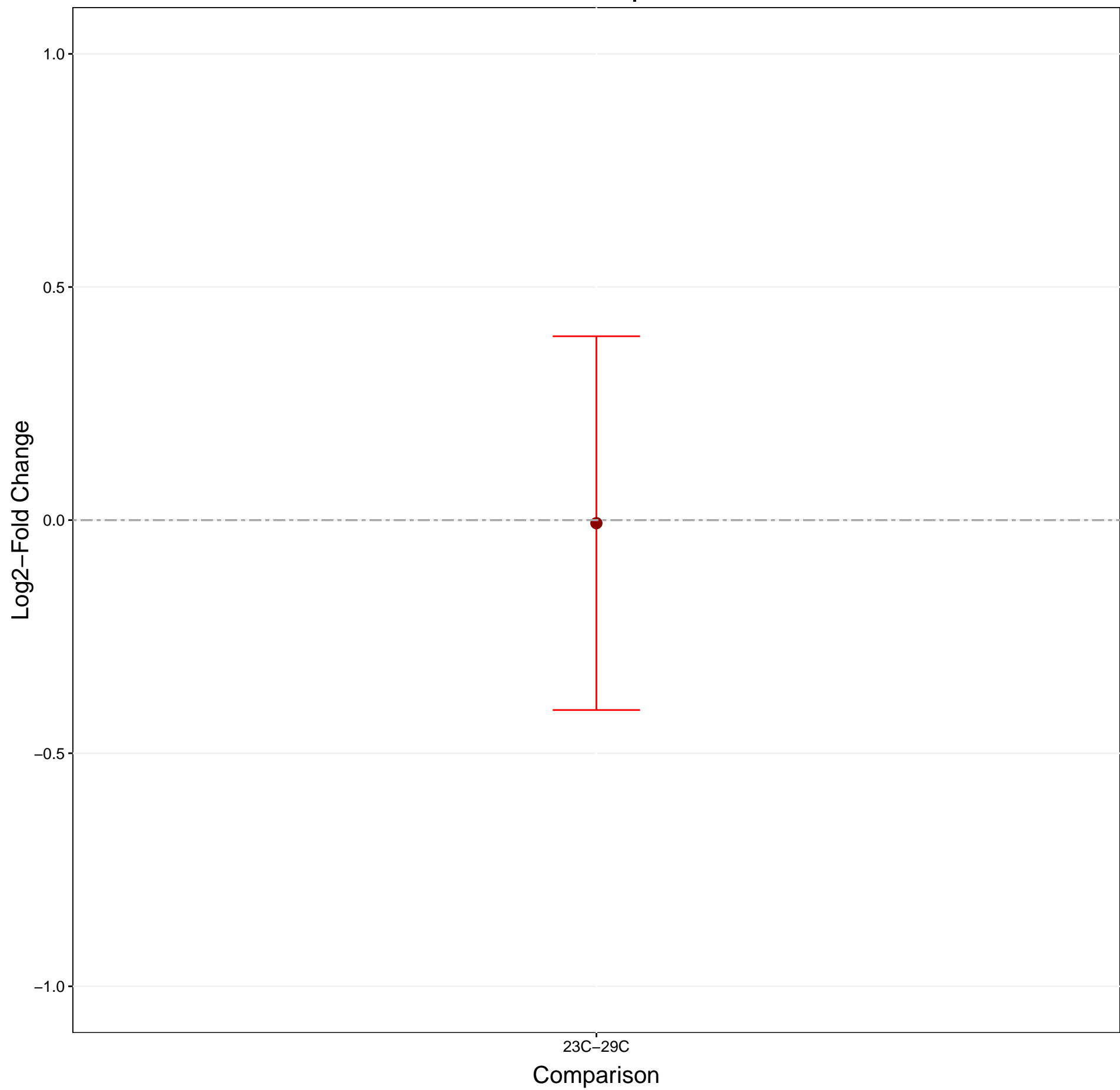
# CHOYP\_BRAFLDRAFT\_126943.1.3|m.6839

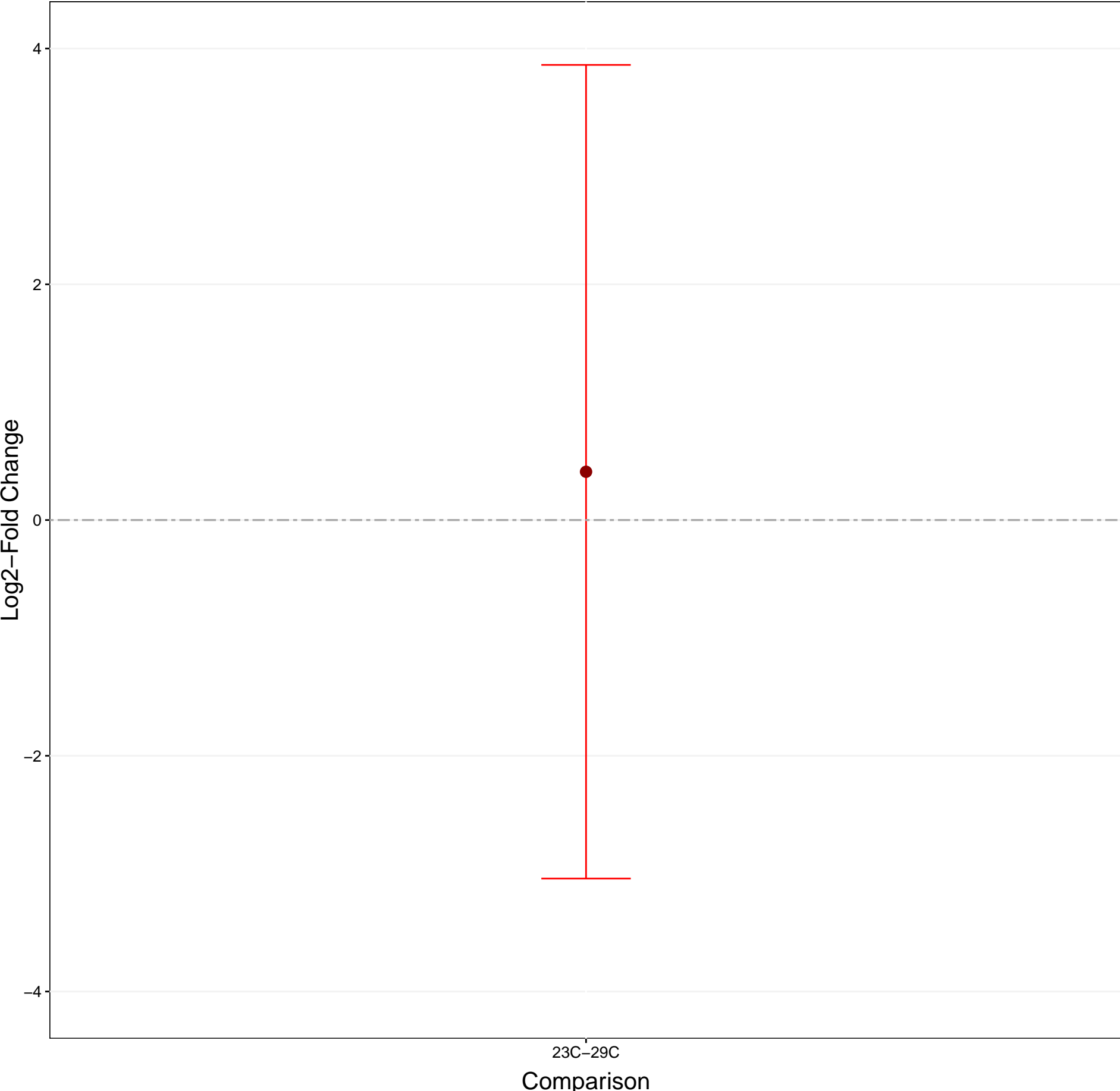




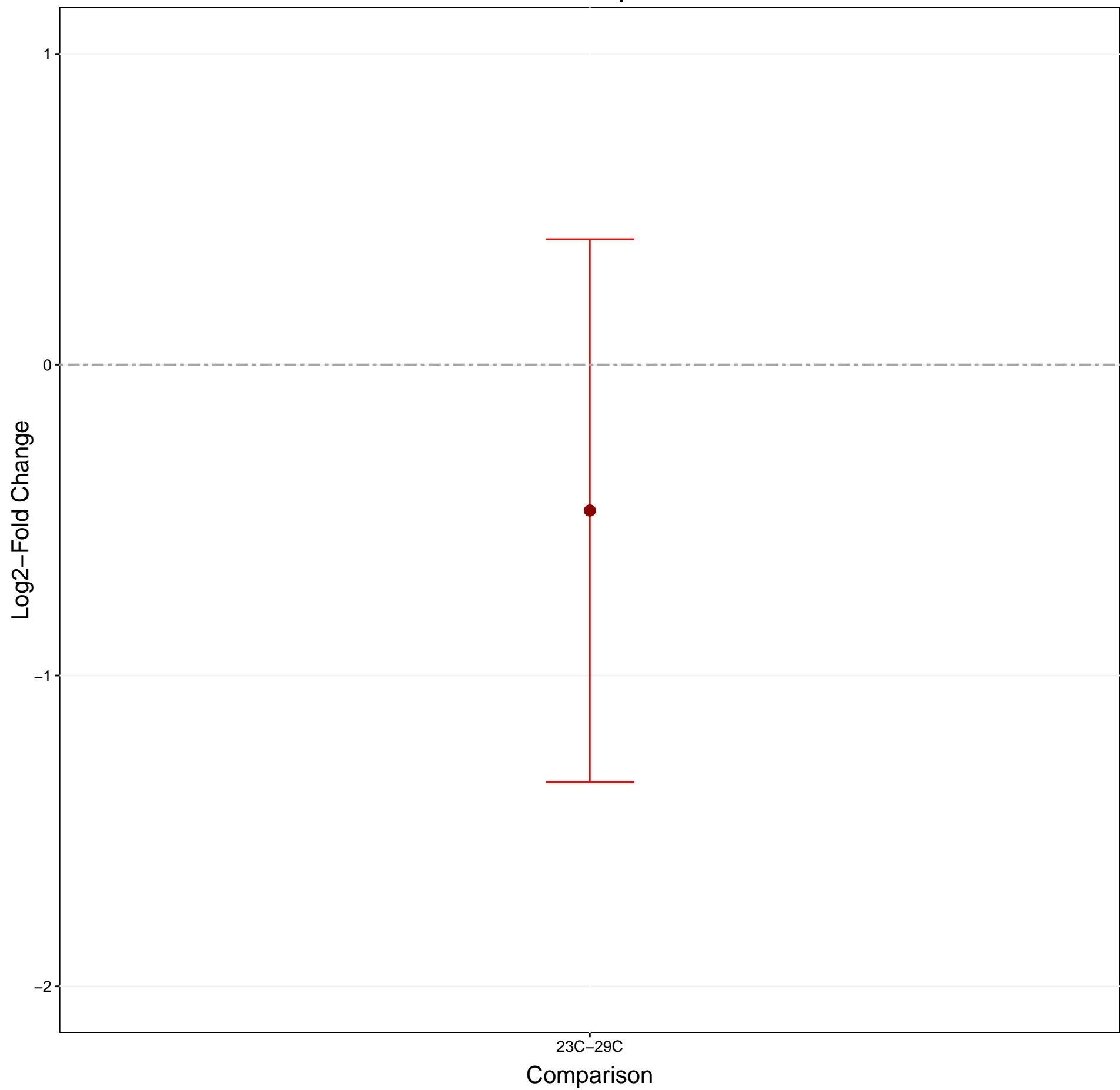


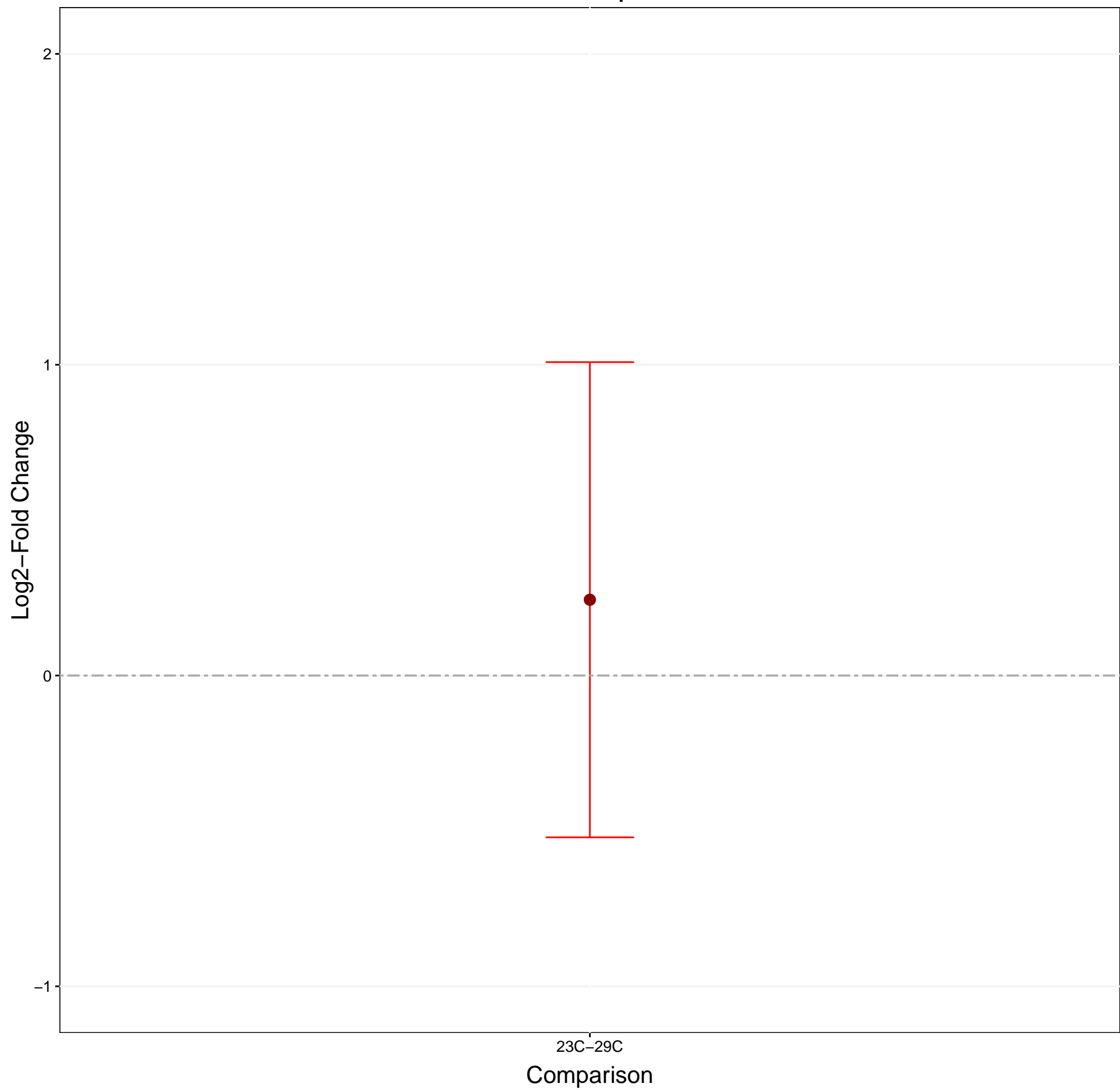
# CHOYP\_BRAFLDRAFT\_127028.1.1|m.18415



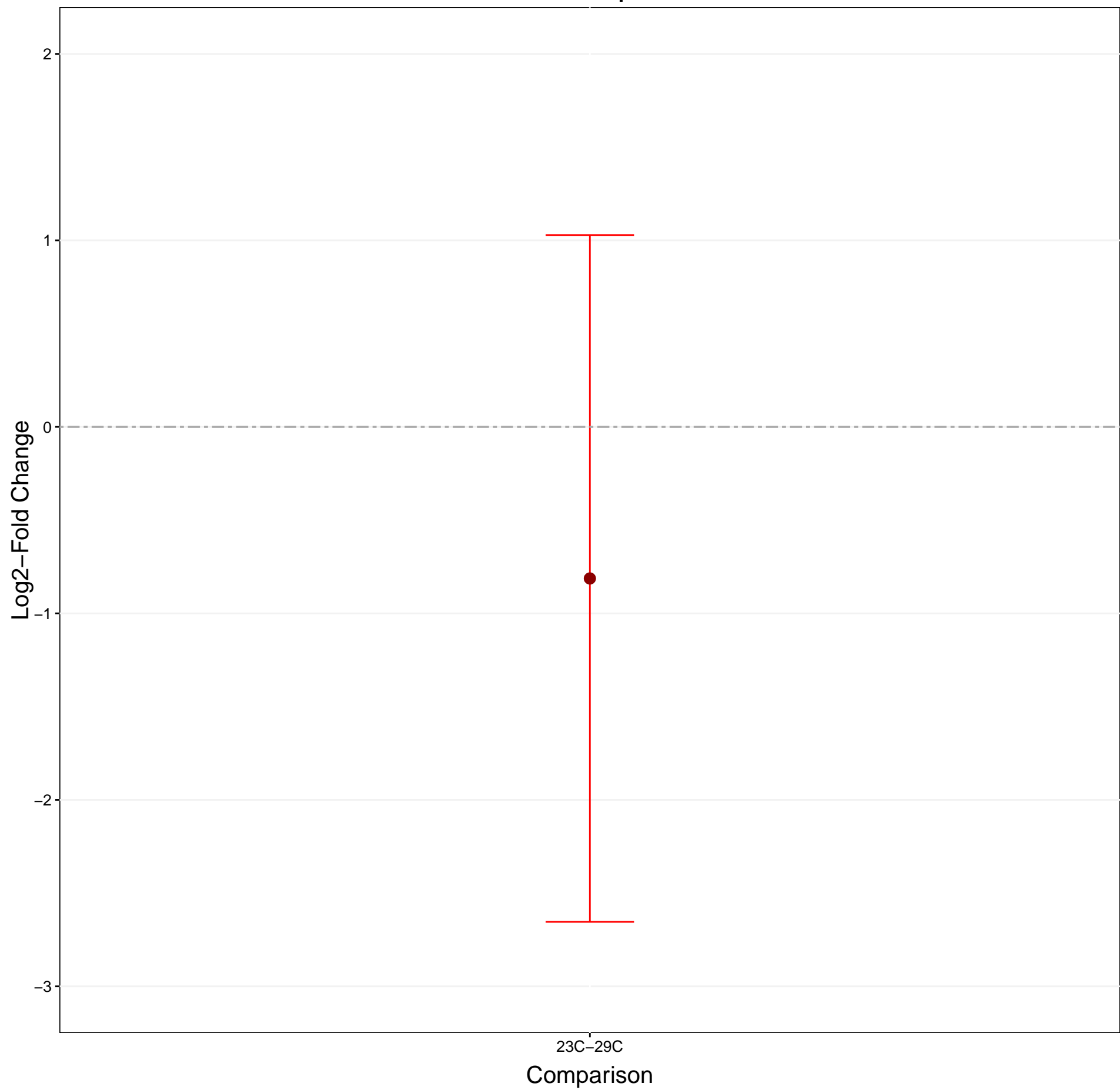


# CHOYP\_BRAFLDRAFT\_127065.6.7|m.30727

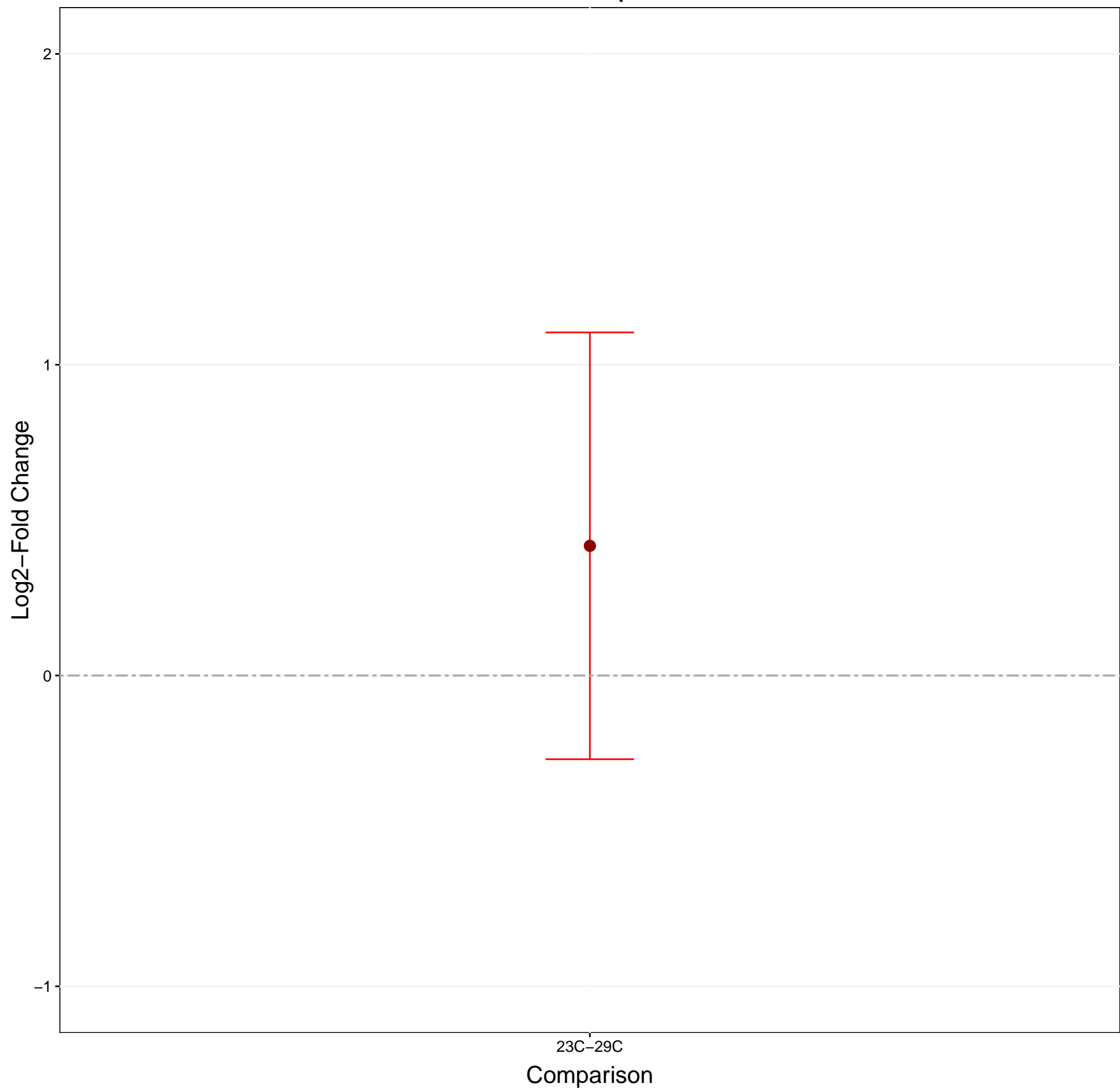


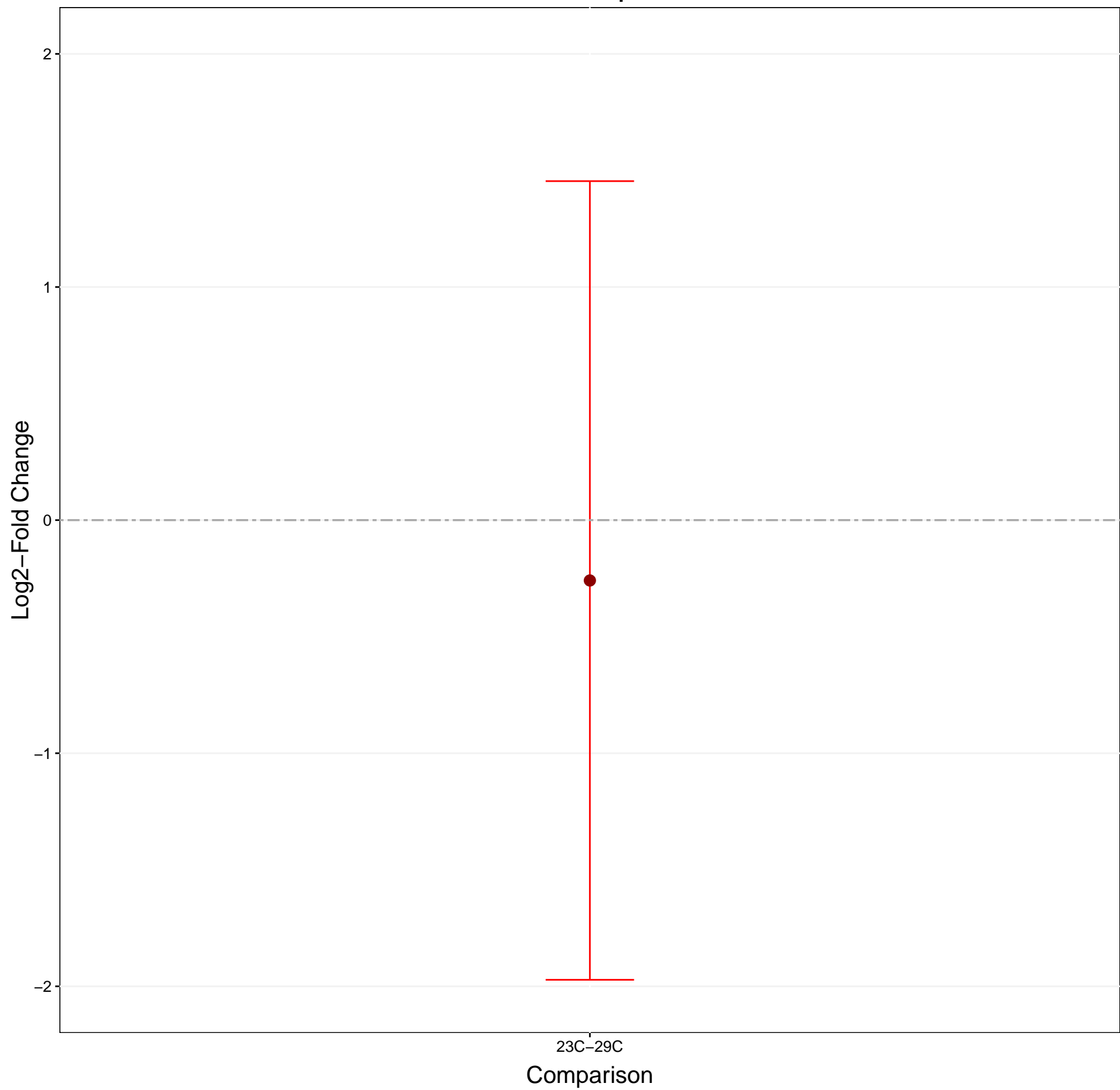


CHOYP\_BRAFLDRAFT\_127105.1.1|m.21922



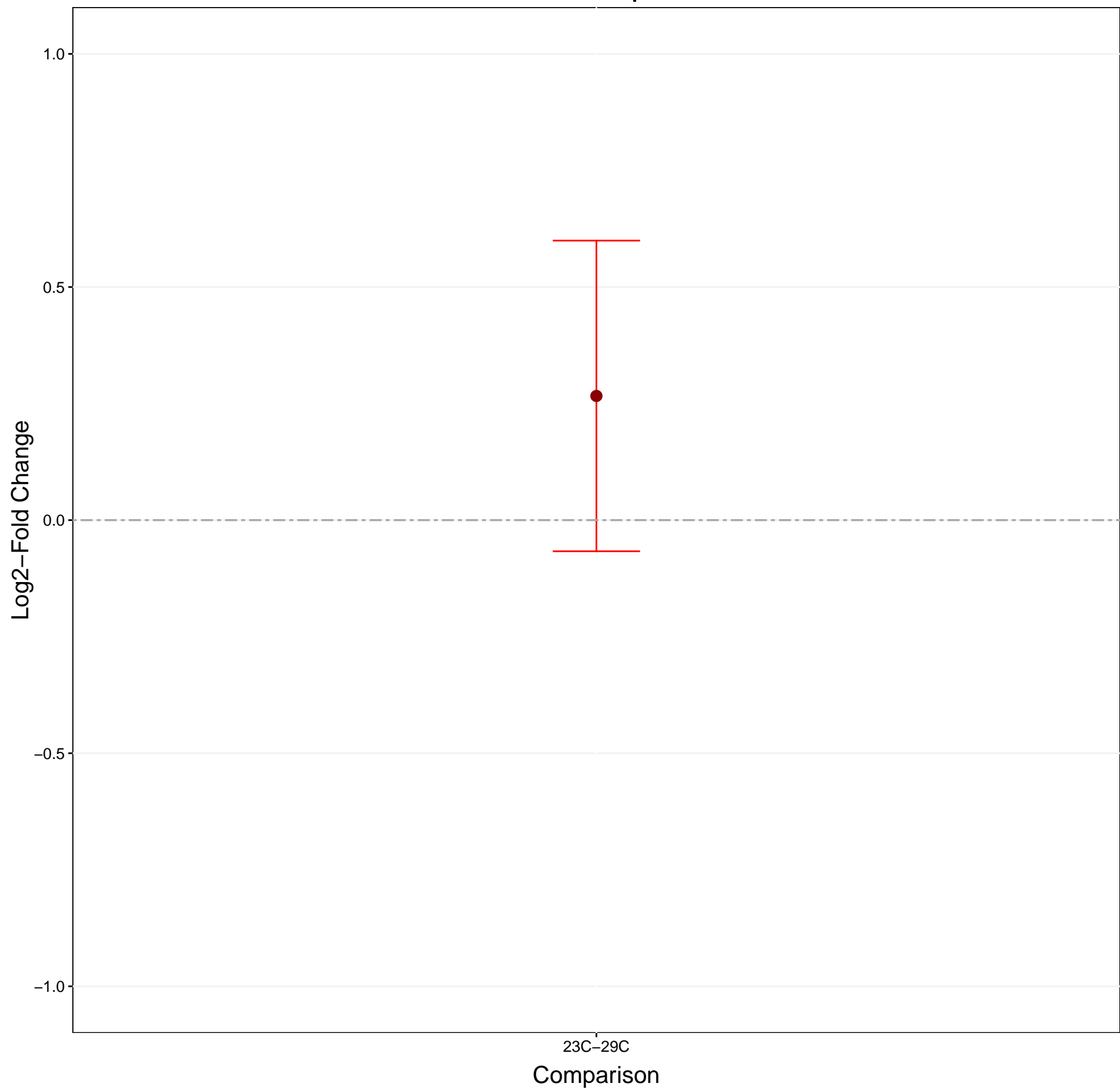
CHOYP\_BRAFLDRAFT\_127466.1.1|m.62415



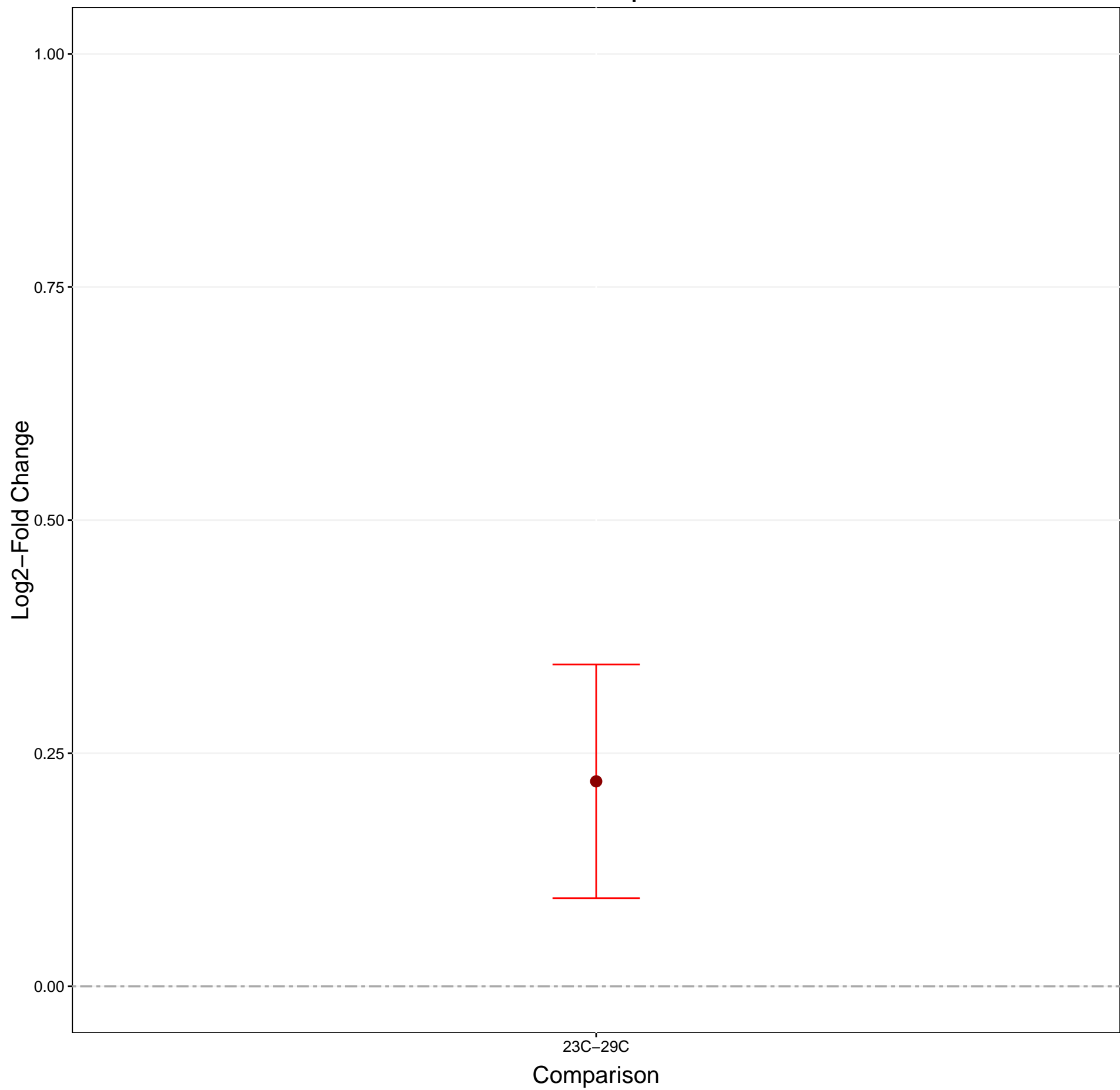


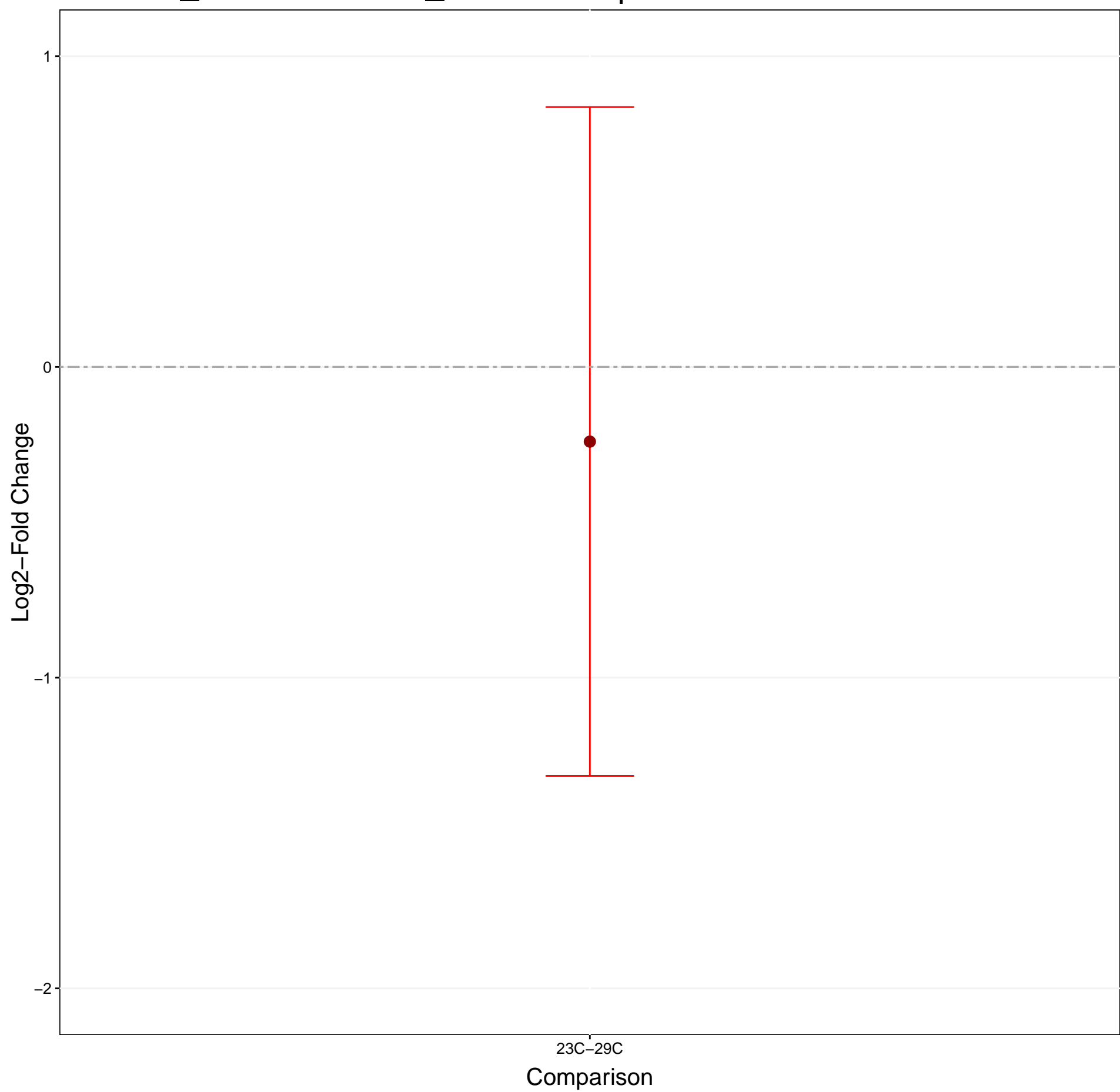


# CHOYP\_BRAFLDRAFT\_127851.1.1|m.10499

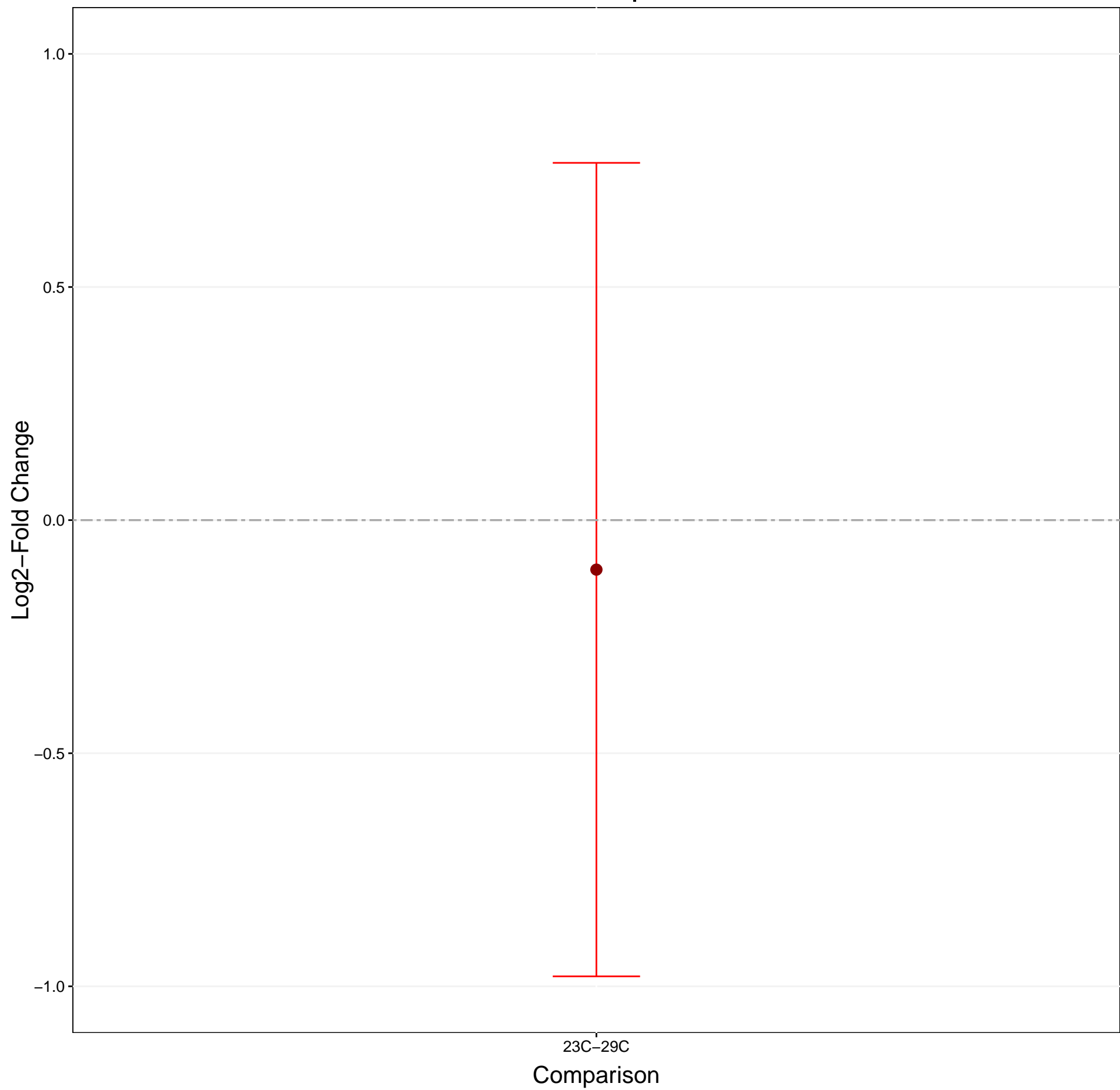


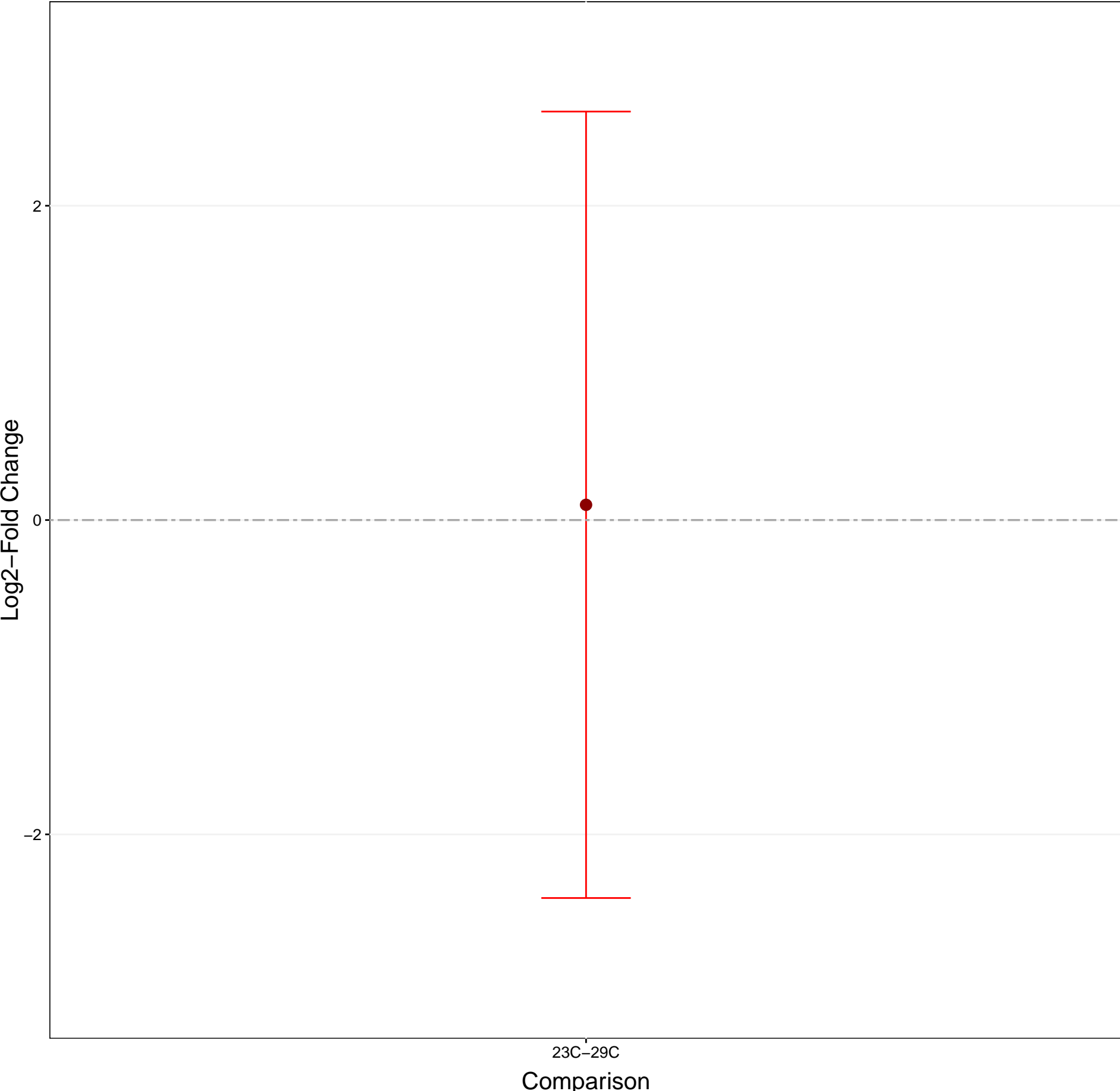
# CHOYP\_BRAFLDRAFT\_128029.1.1|m.63515

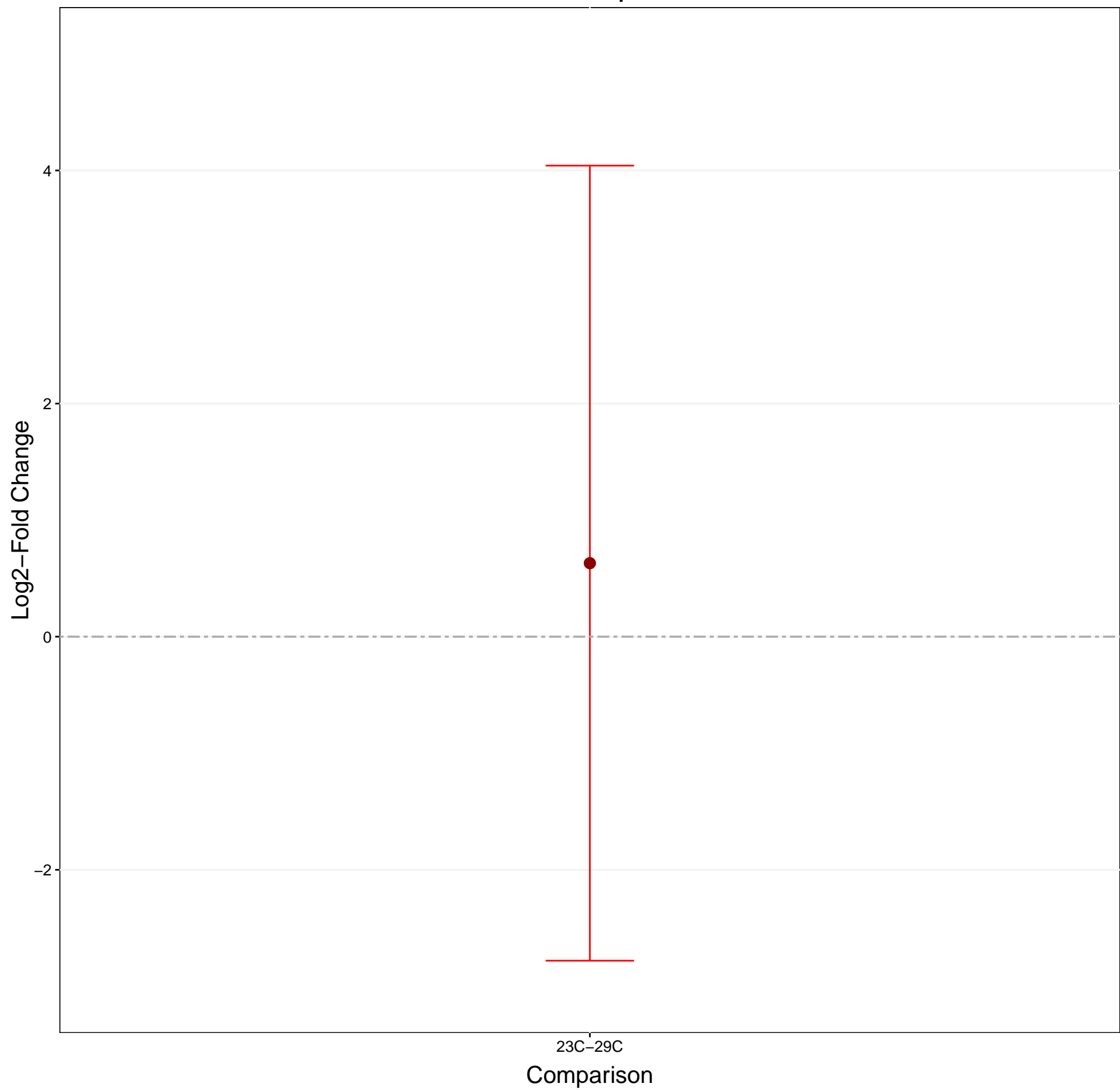


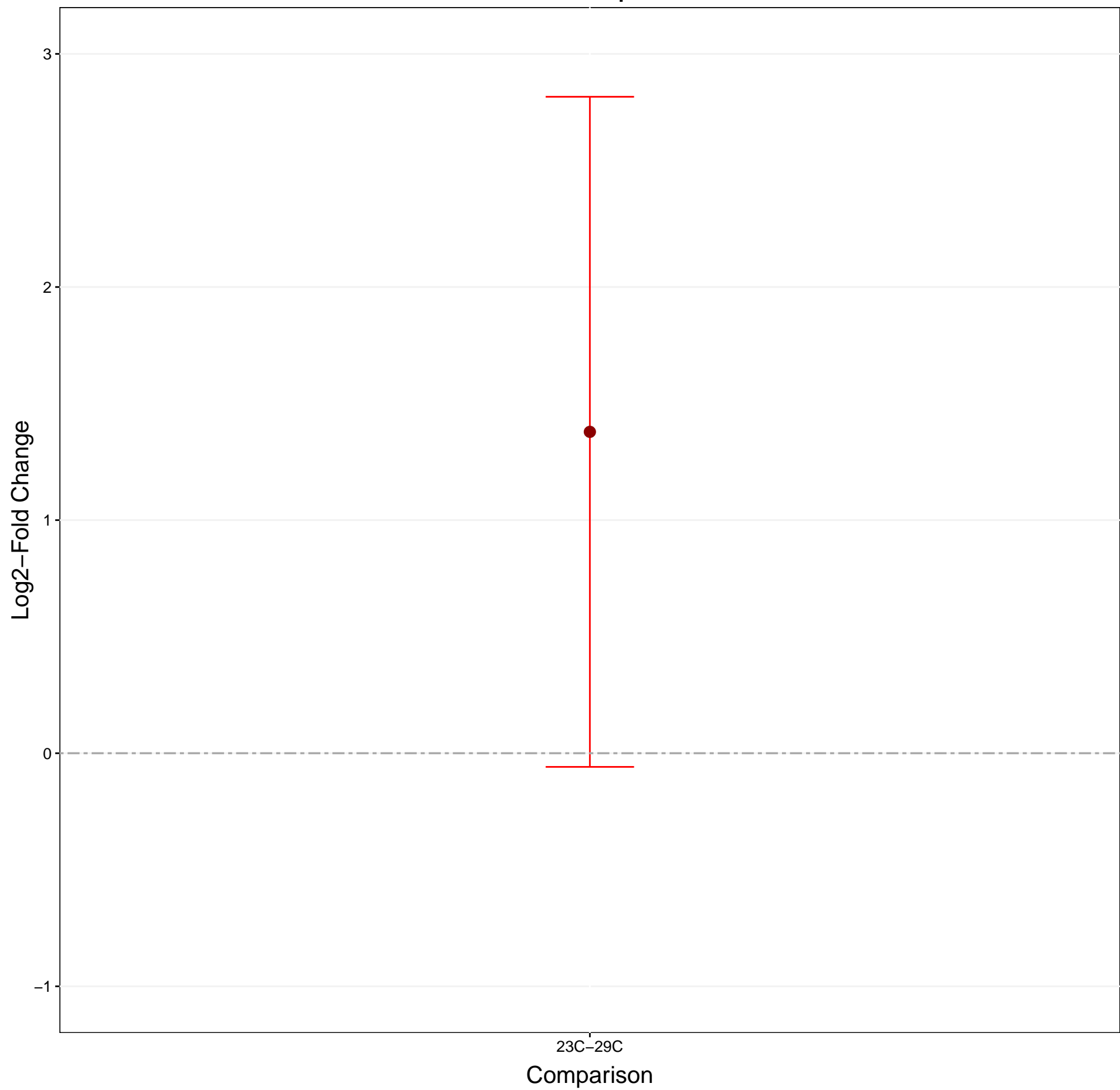


# CHOYP\_BRAFLDRAFT\_128129.1.1|m.63237

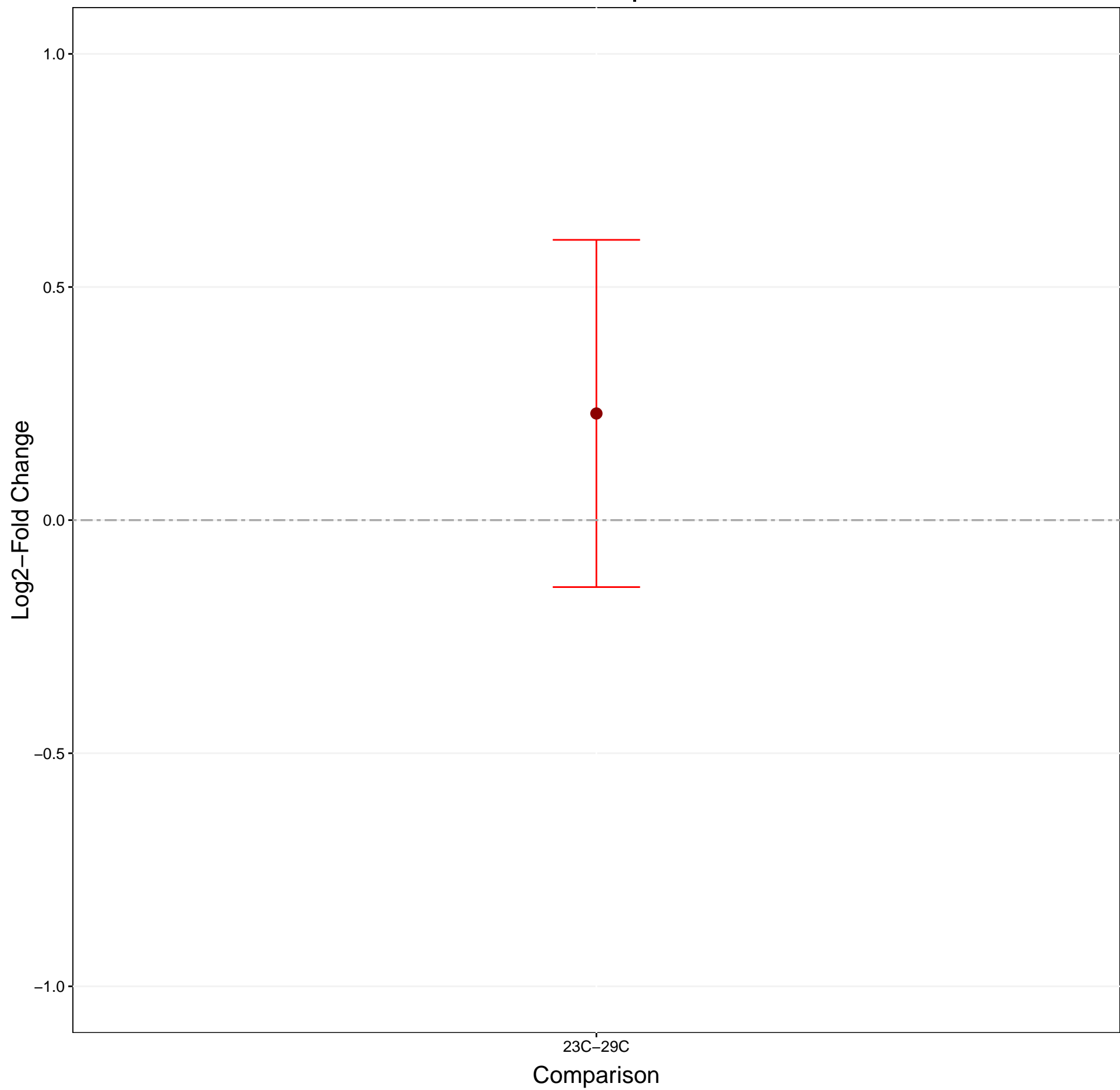




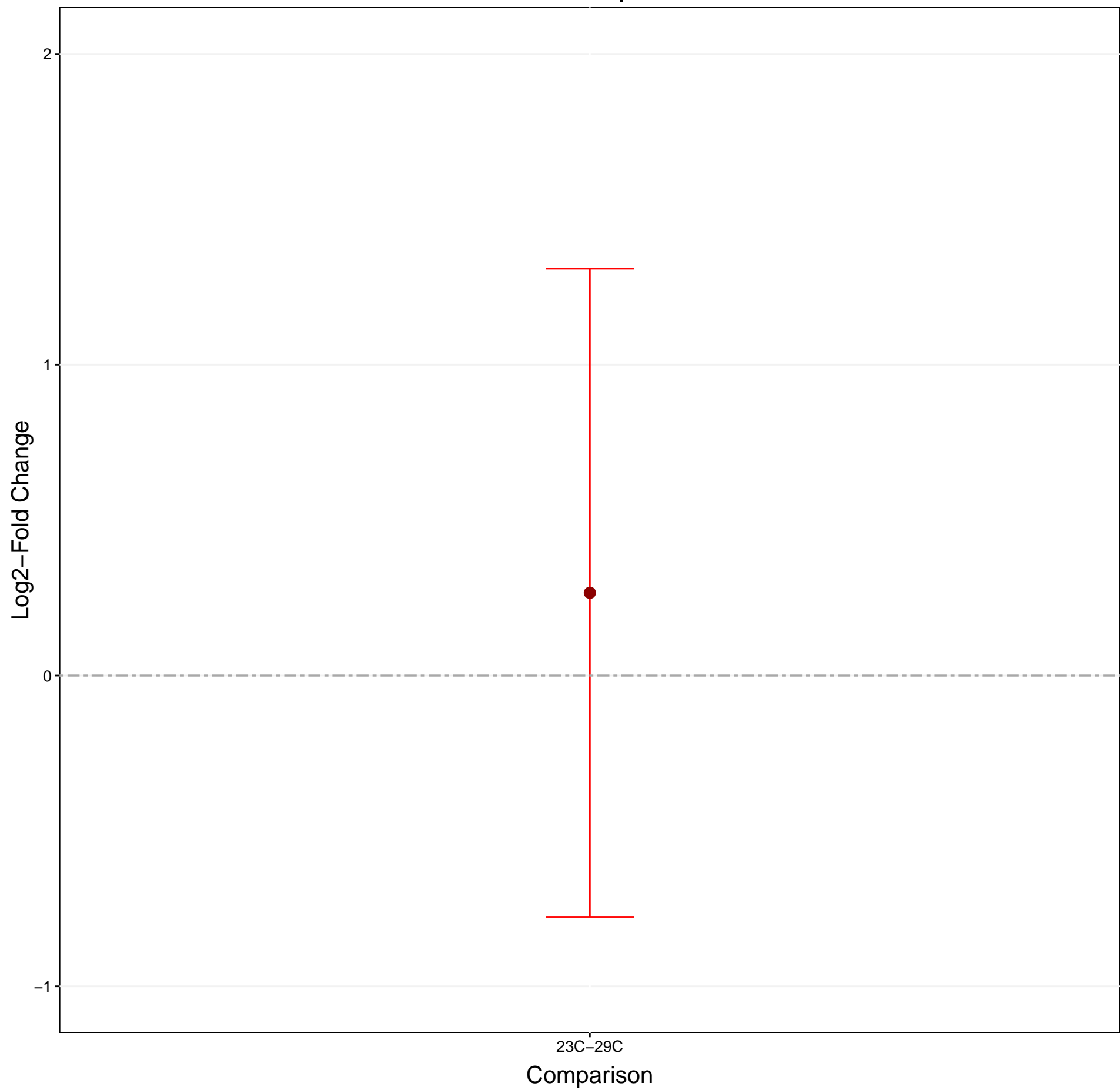




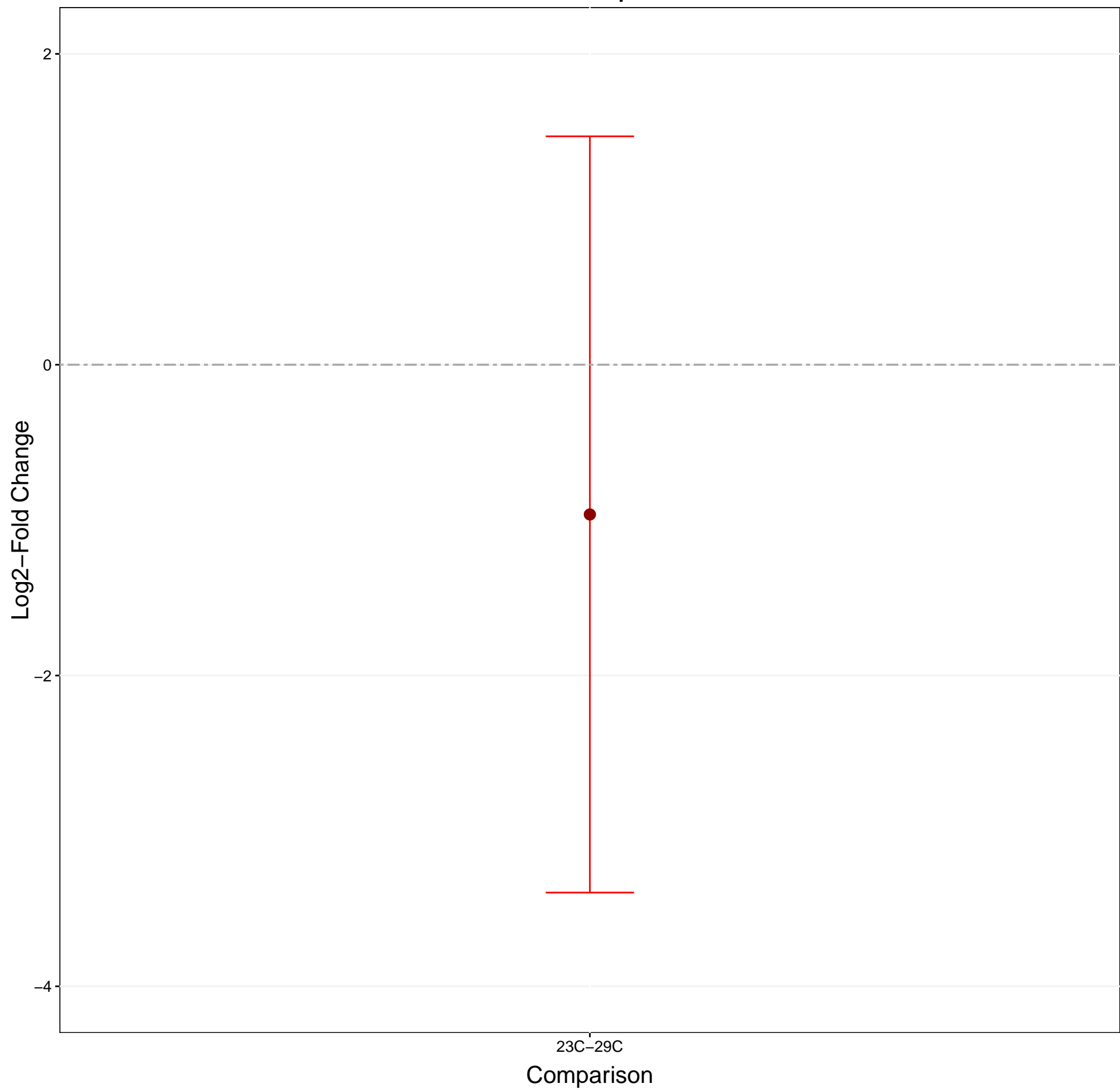
# CHOYP\_BRAFLDRAFT\_129259.1.1|m.9267



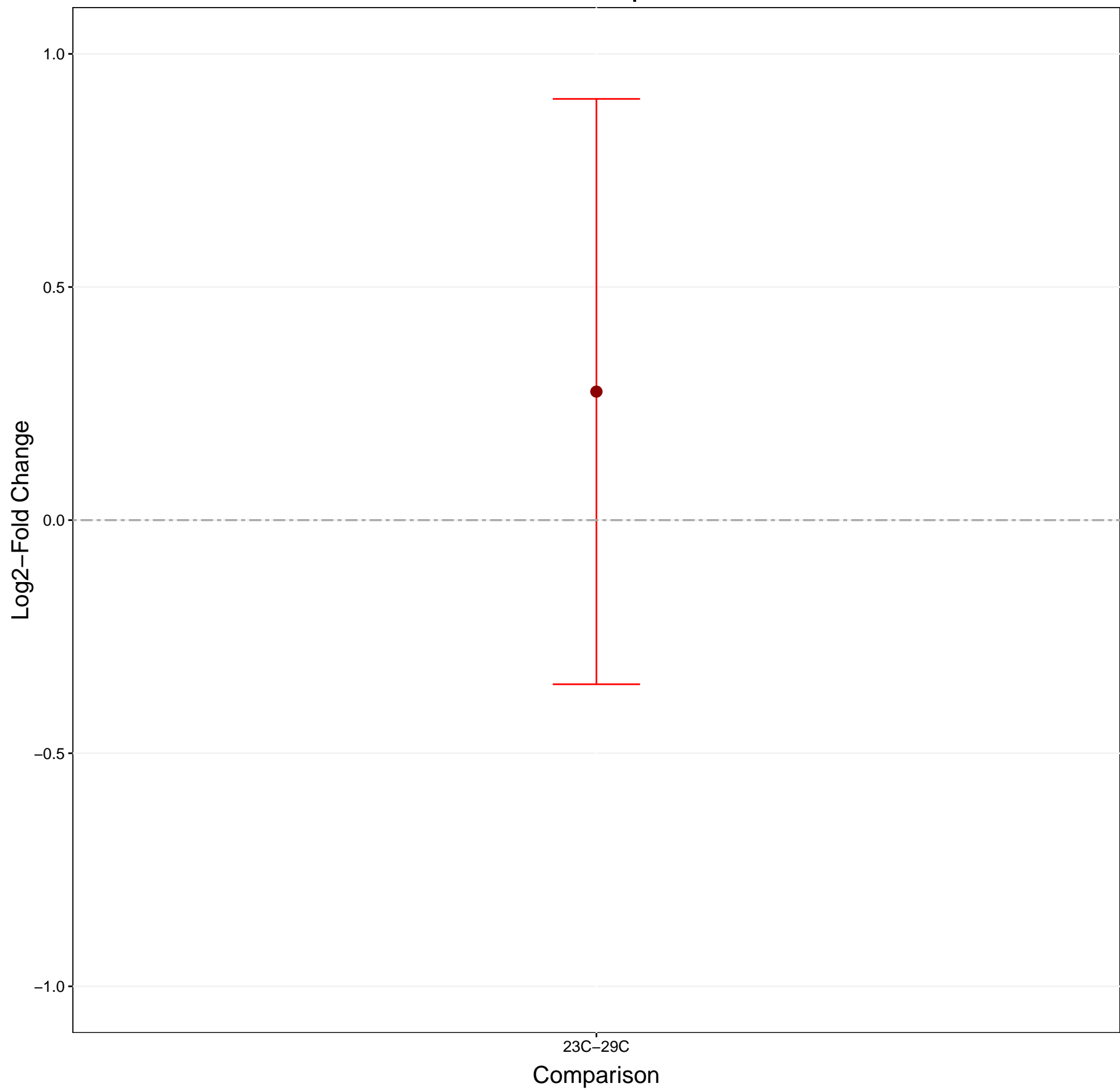




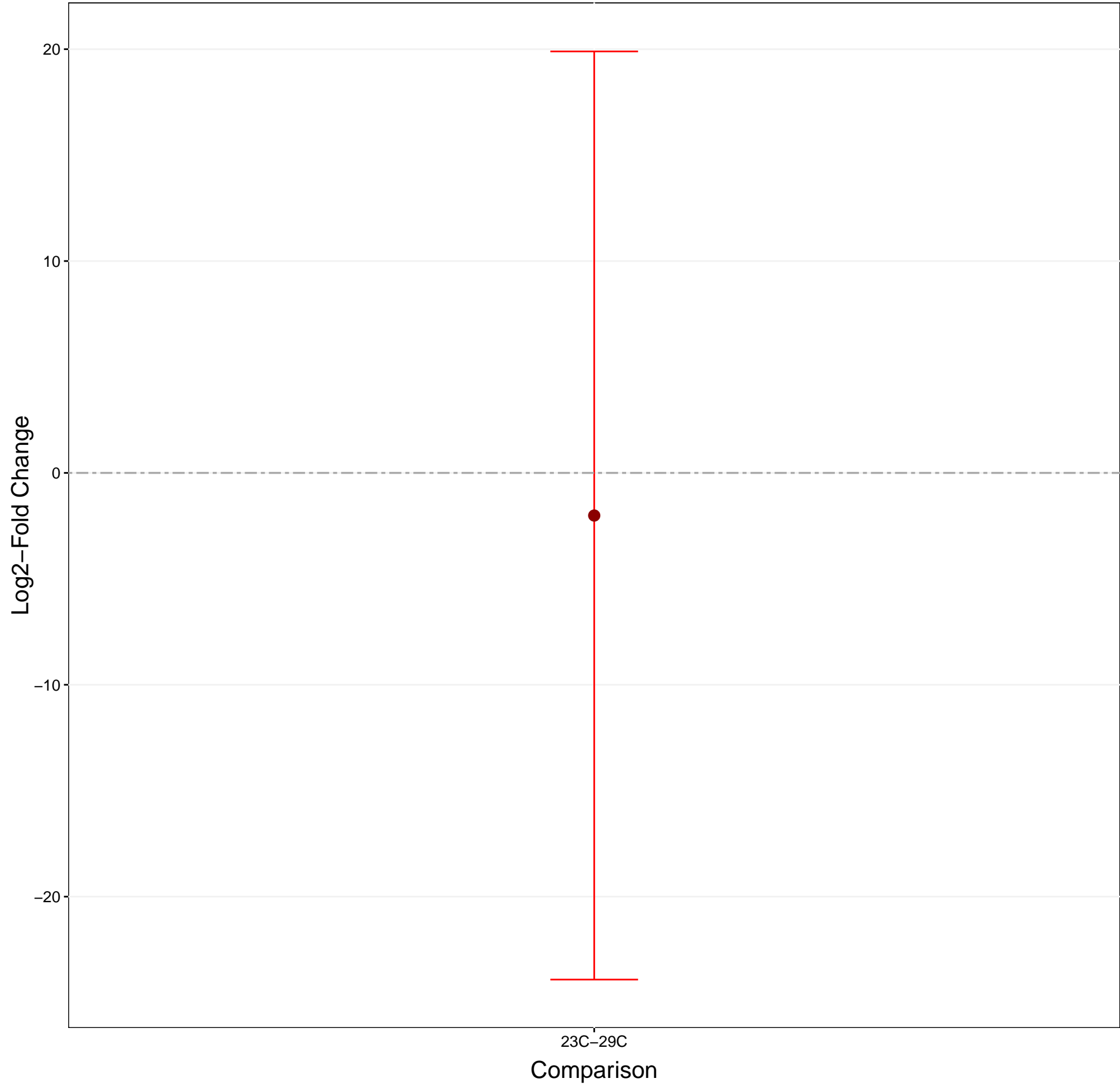
CHOYP\_BRAFLDRAFT\_129885.2.2|m.34895

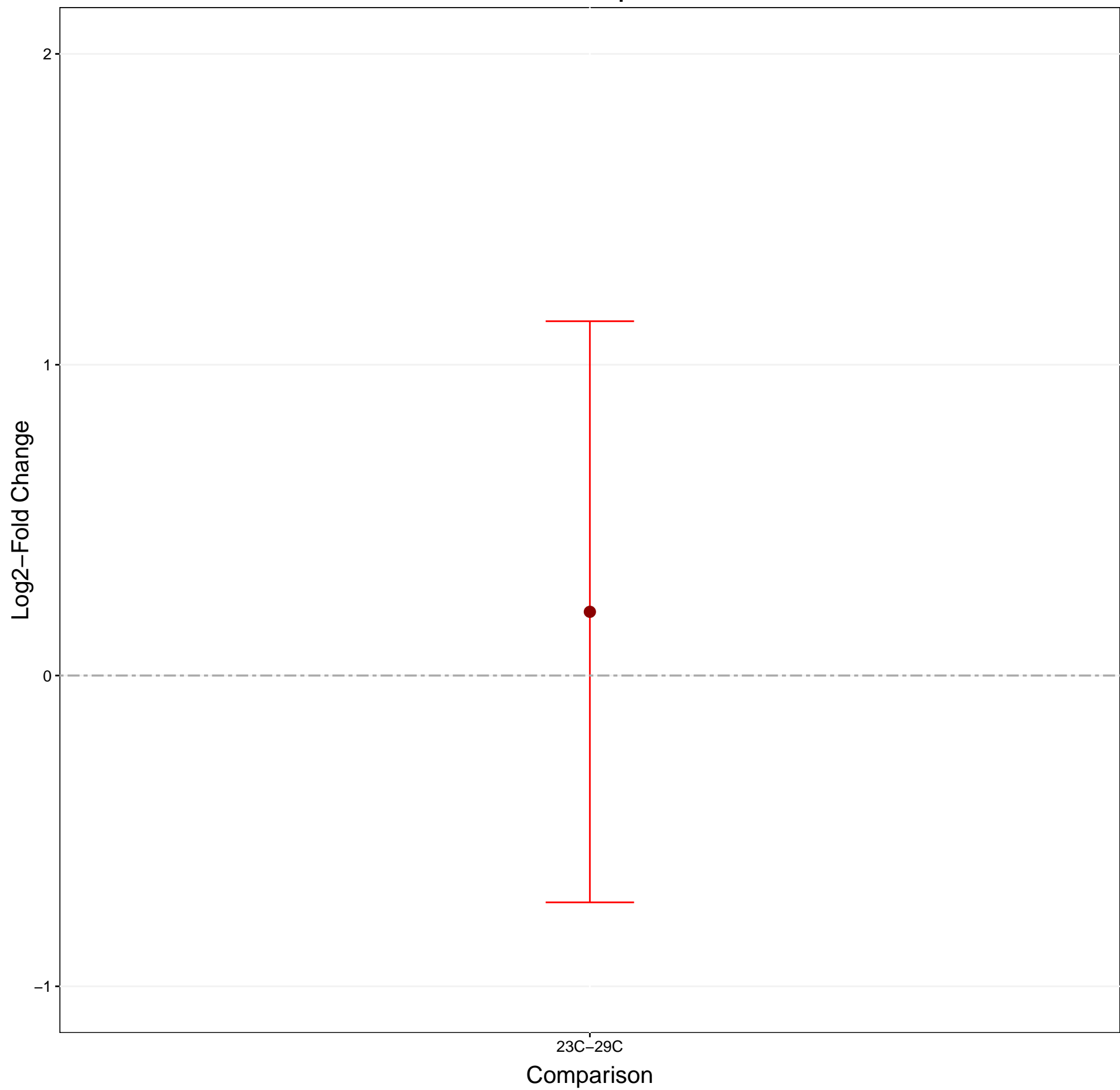


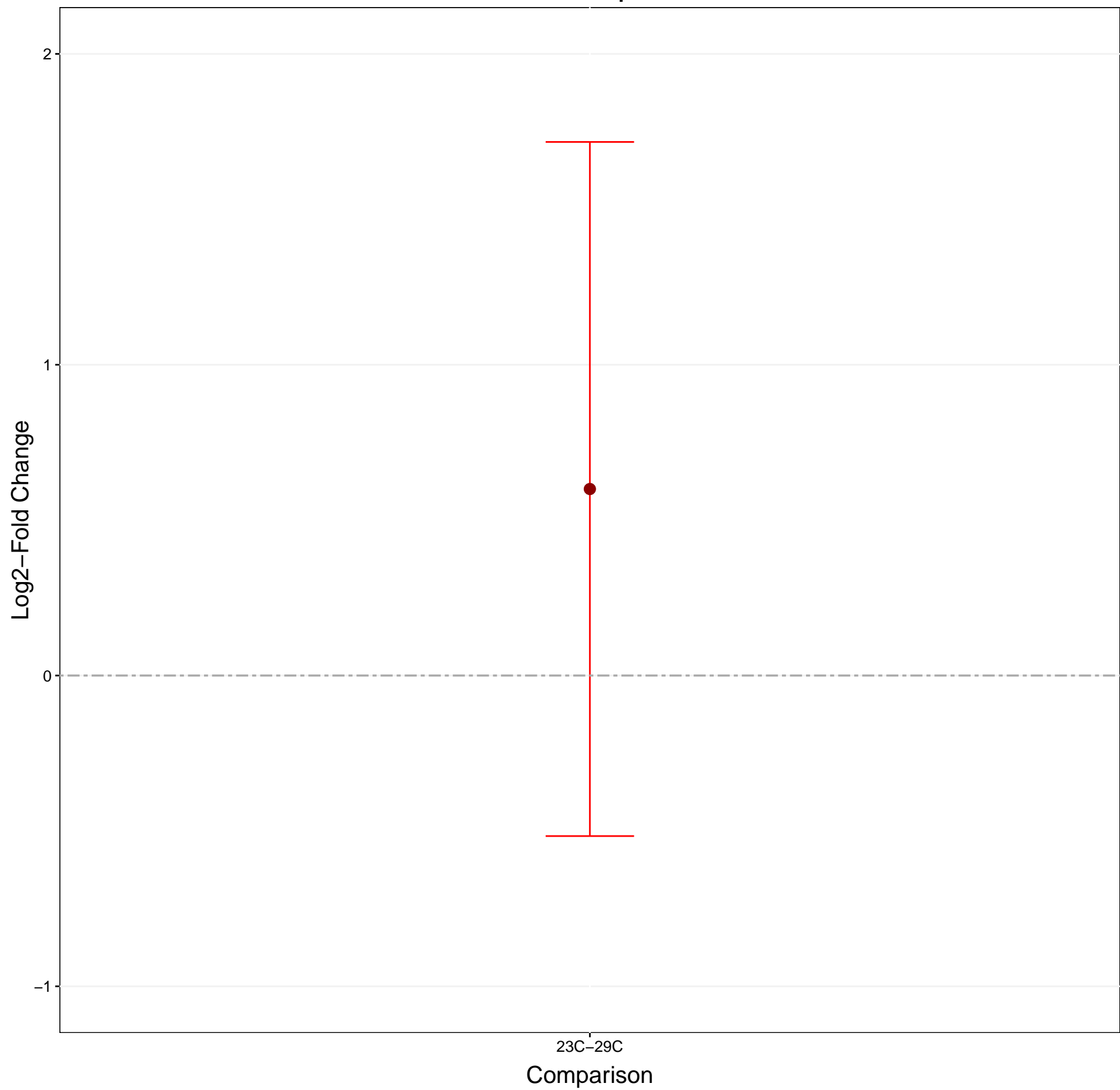
# CHOYP\_BRAFLDRAFT\_130097.1.1|m.12458



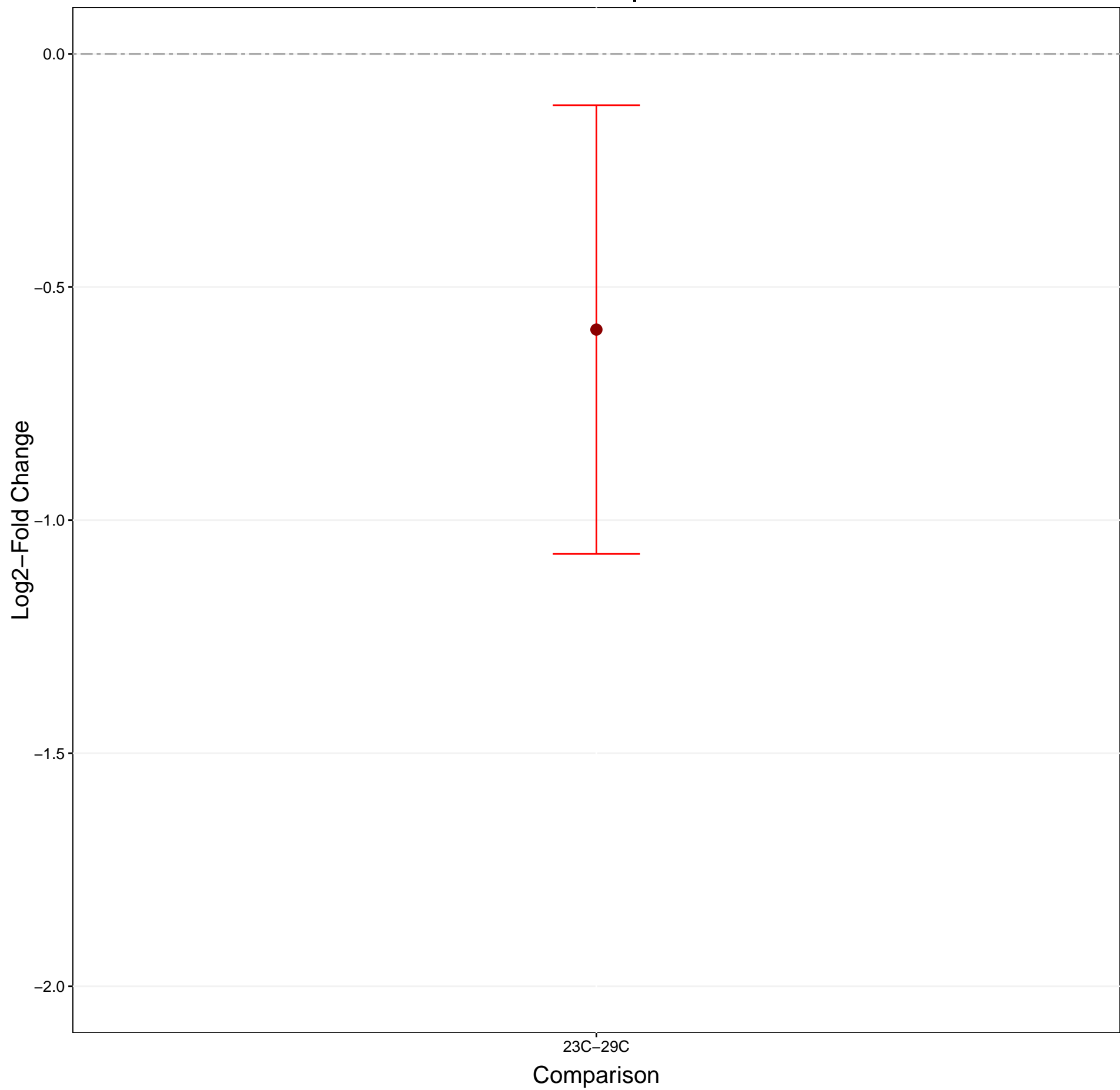
# CHOYP\_BRAFLDRAFT\_130131.1.1|m.11020



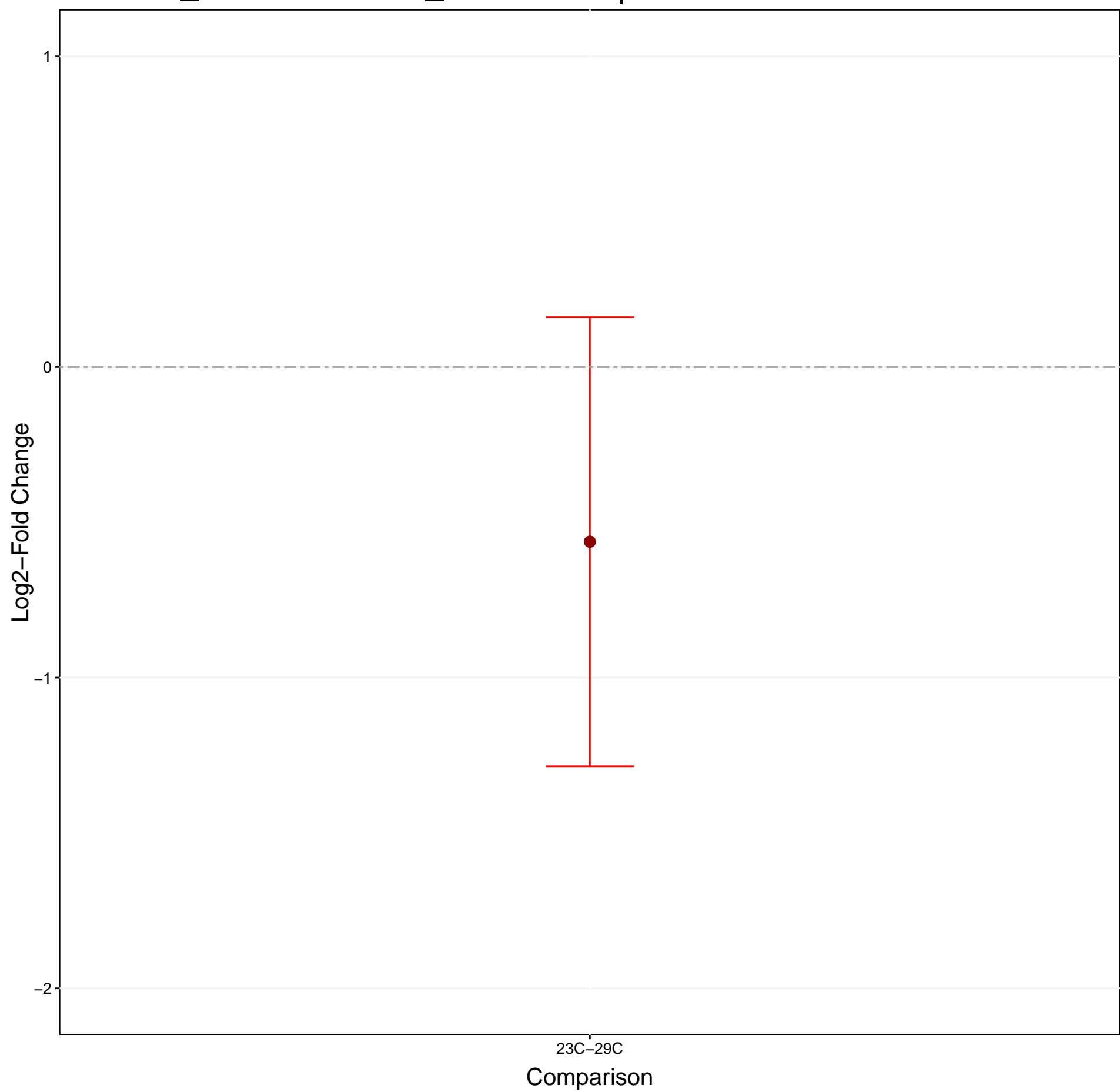




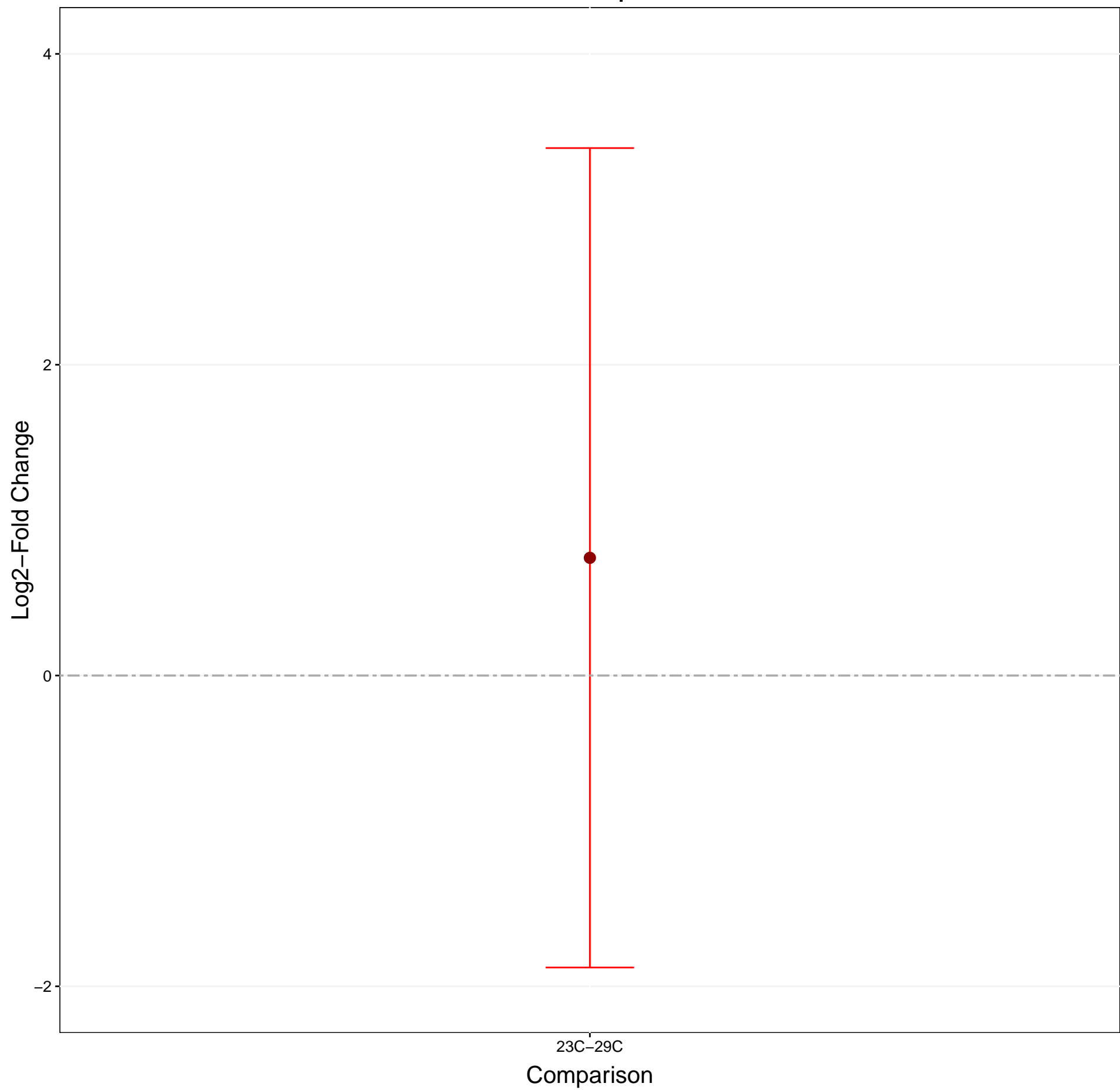
# CHOYP\_BRAFLDRAFT\_130974.1.1|m.28374



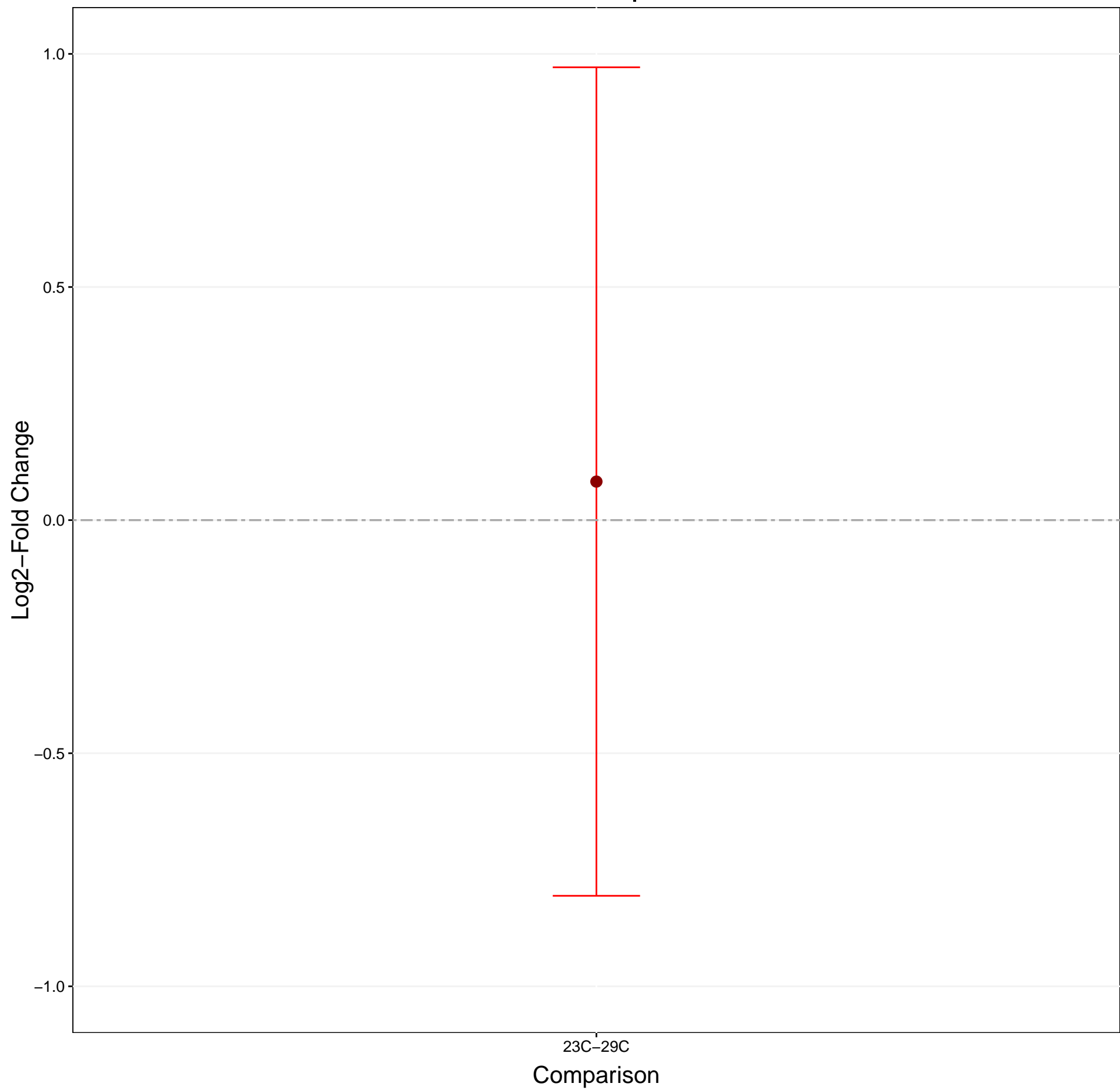
CHOYP\_BRAFLDRAFT\_131134.3.3|m.16643

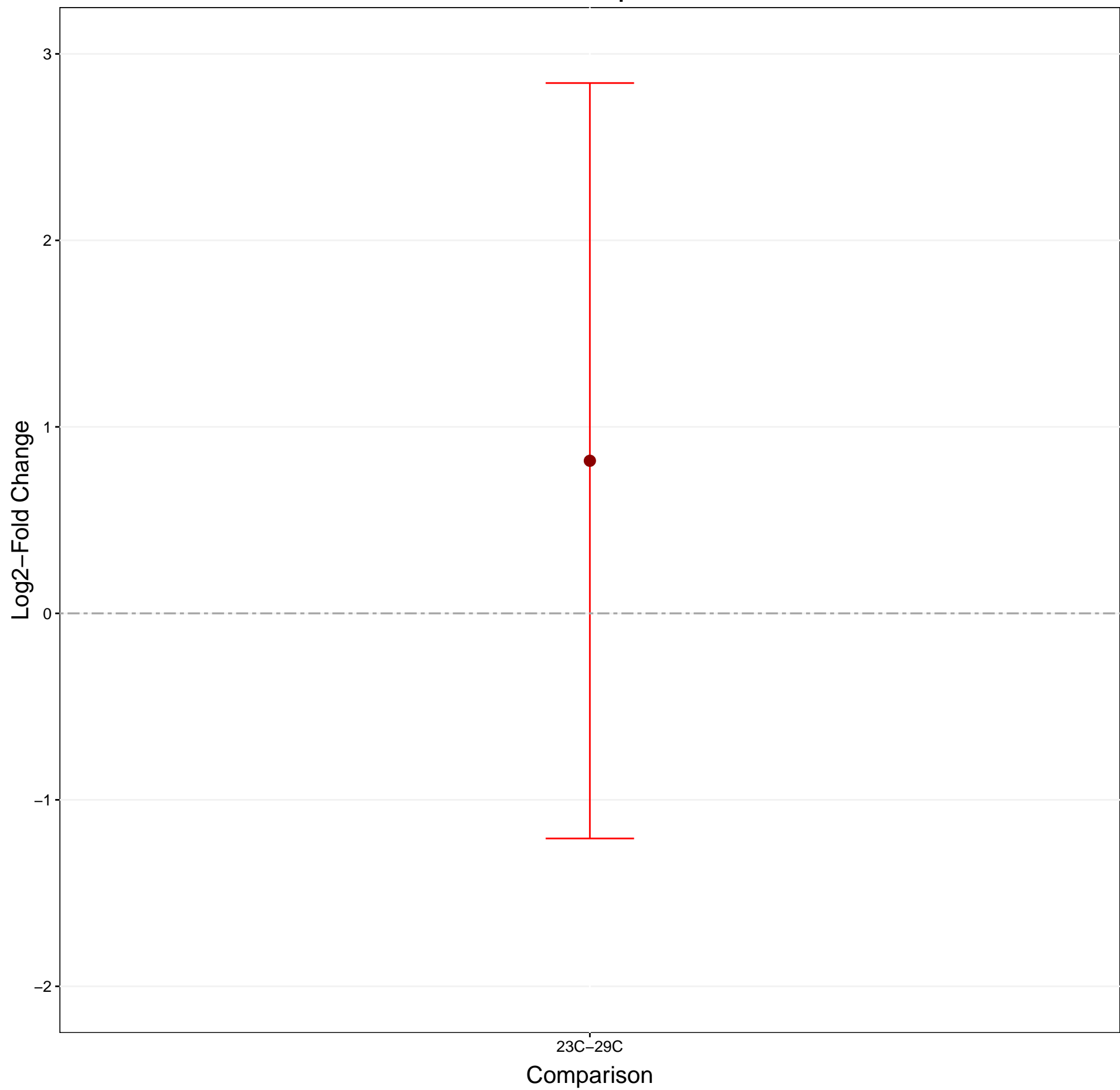




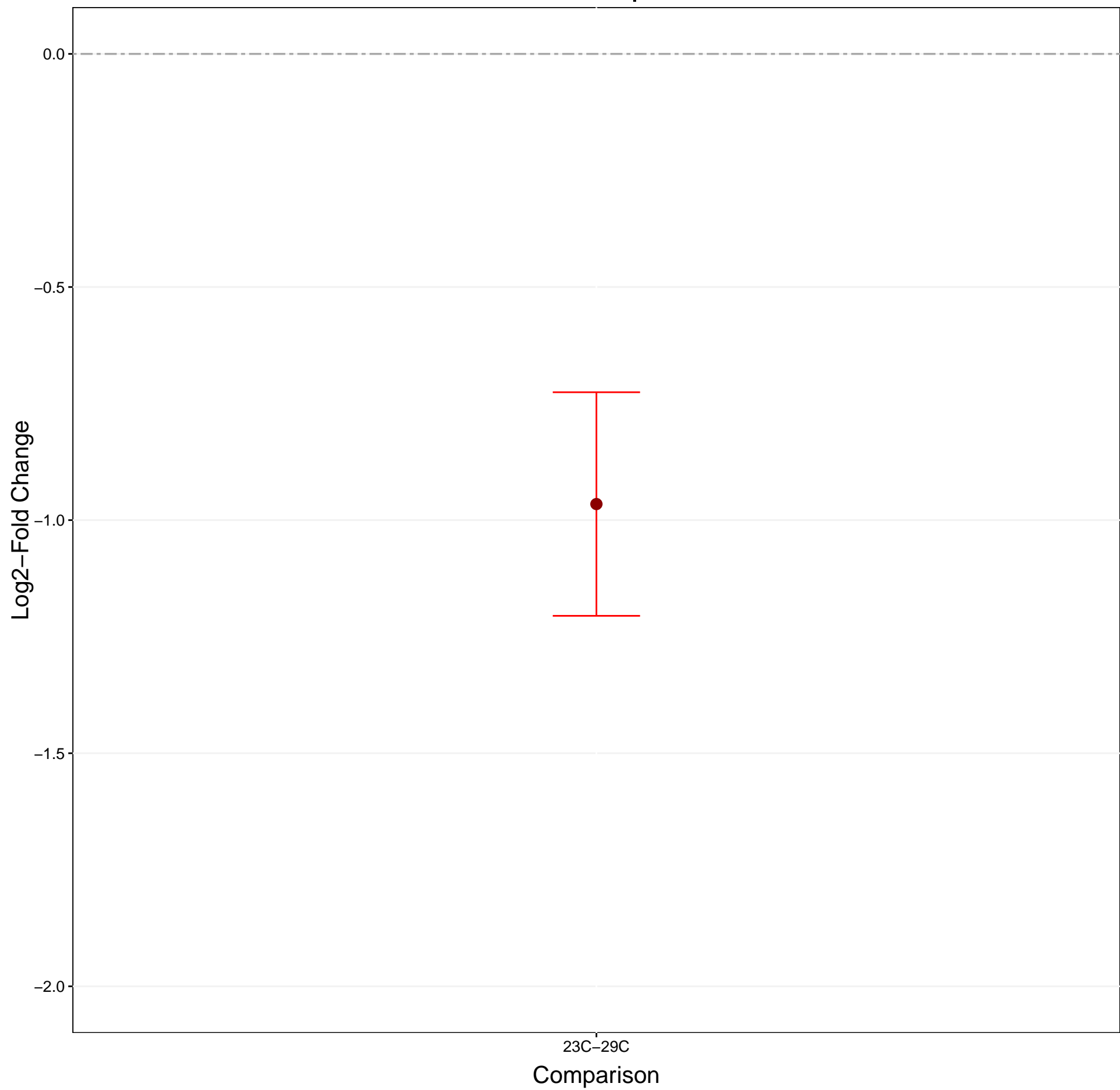


# CHOYP\_BRAFLDRAFT\_131621.1.1|m.56341

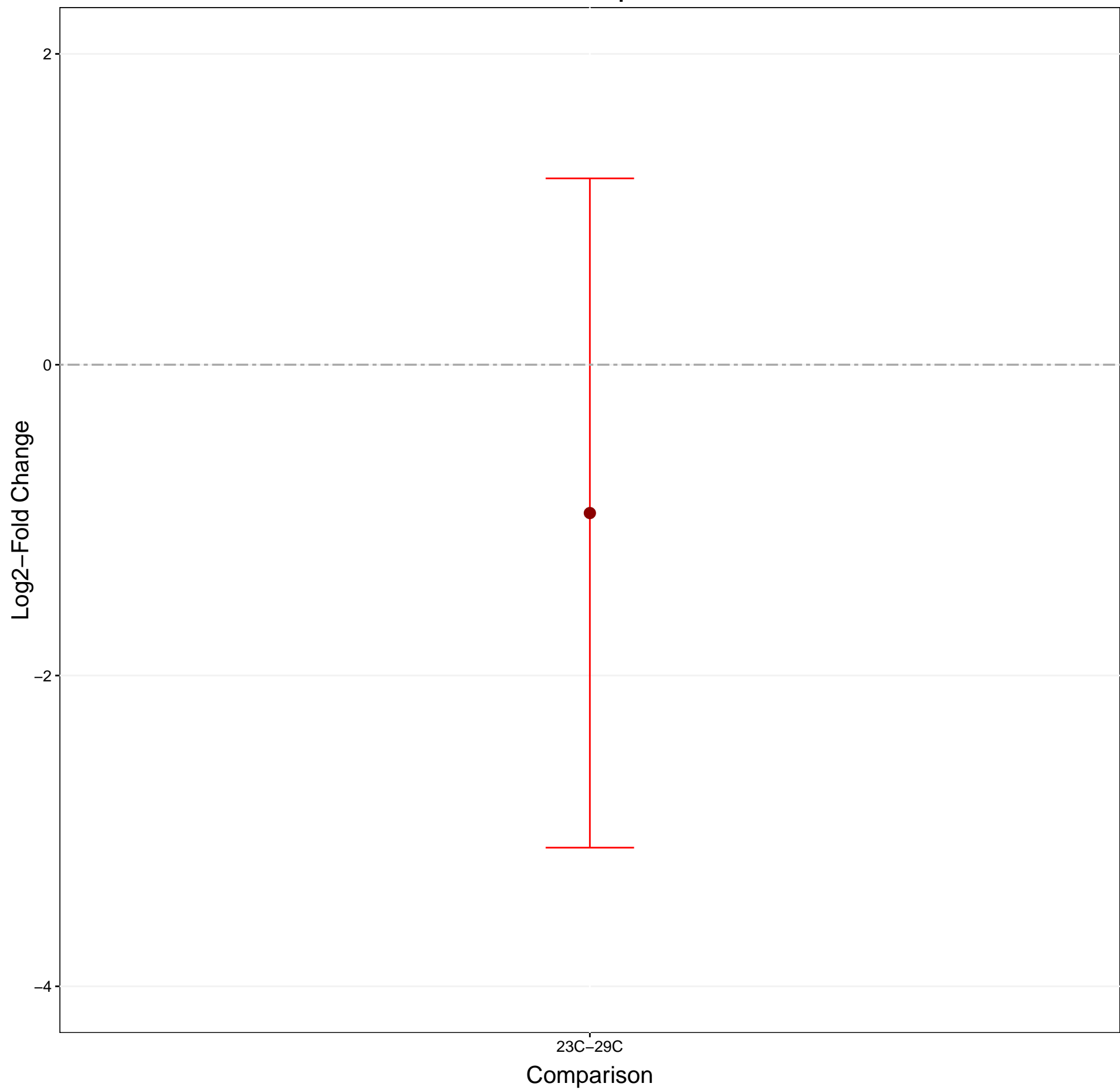


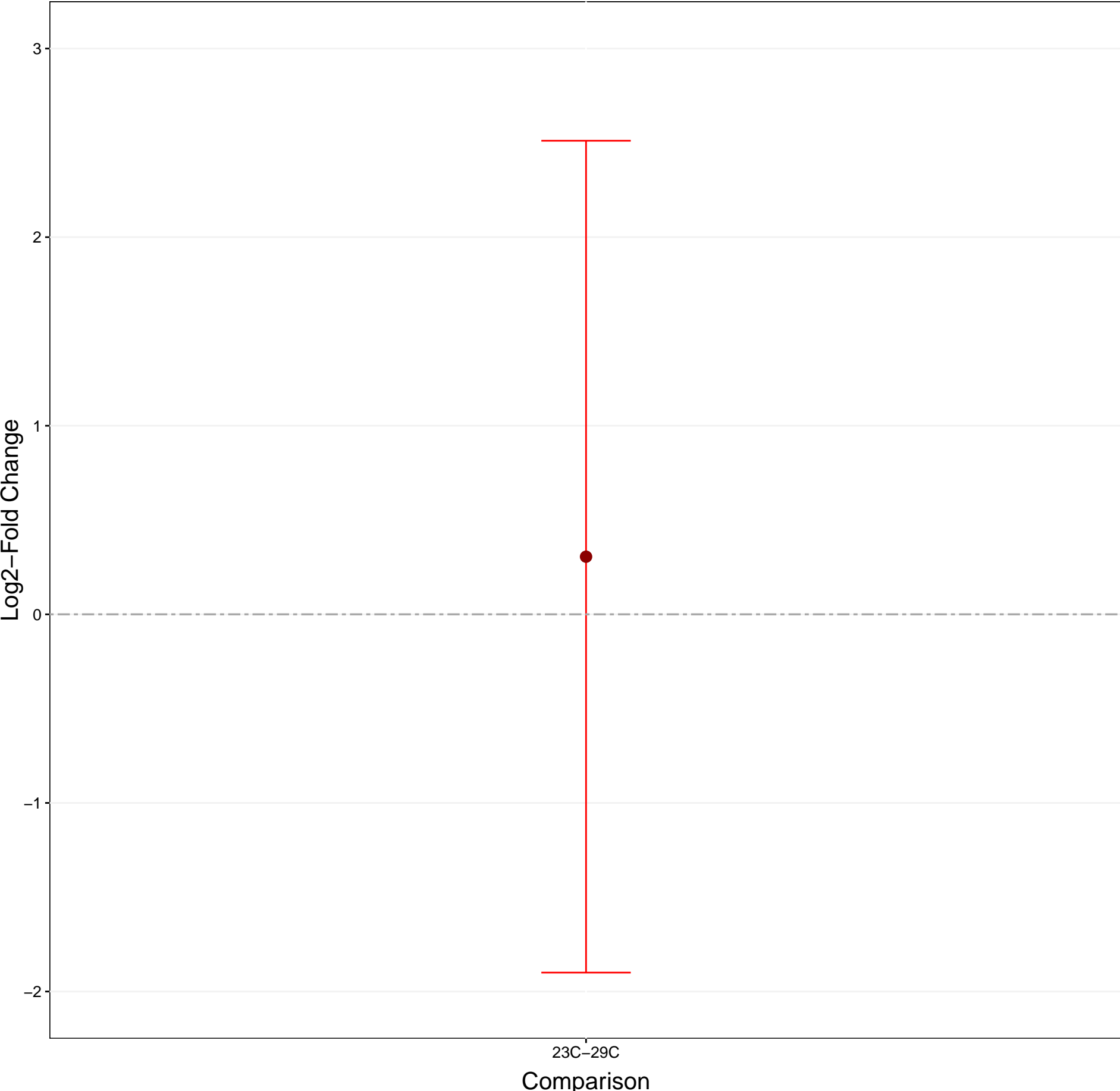


# CHOYP\_BRAFLDRAFT\_132336.1.1|m.26677

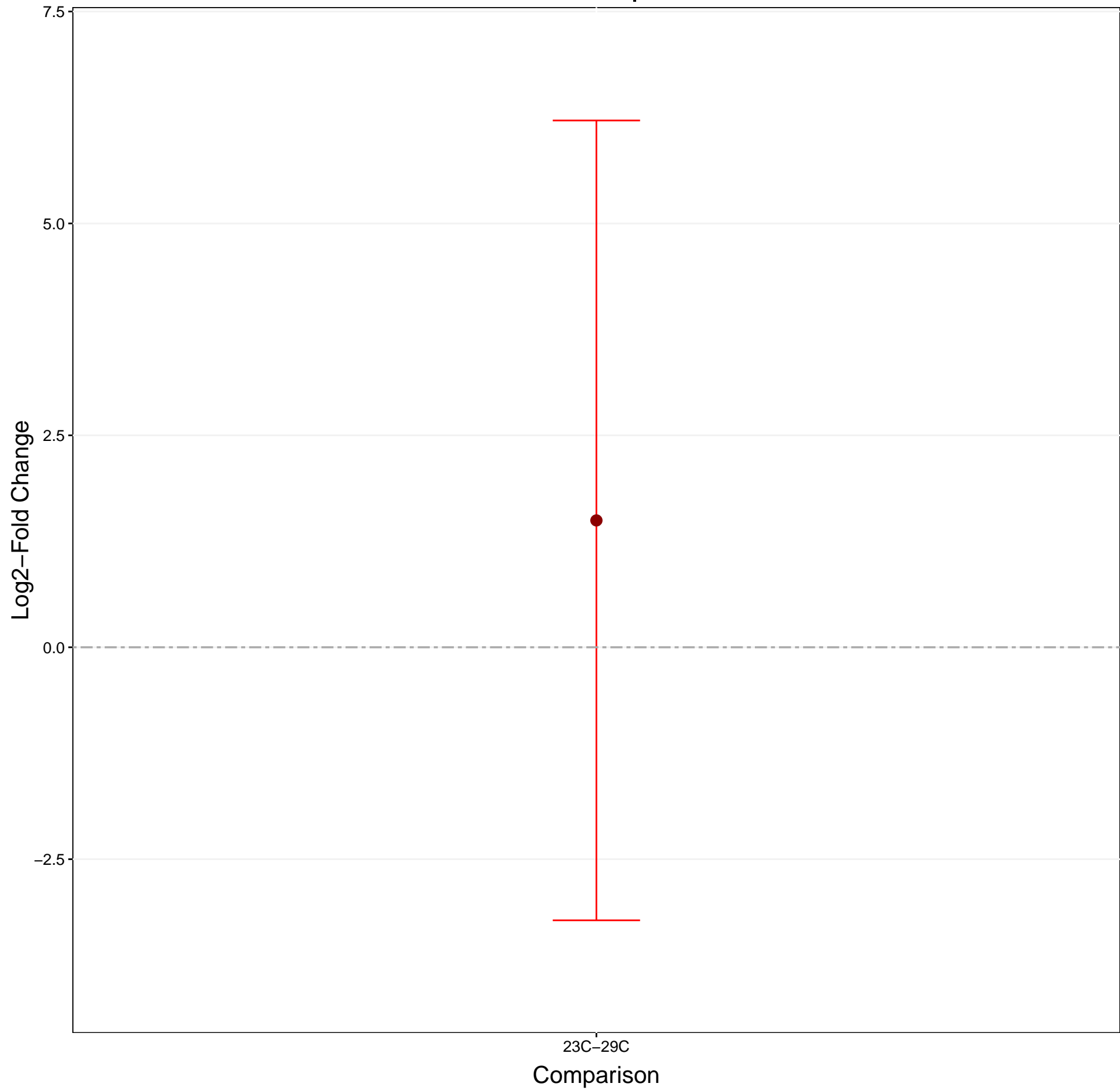


# CHOYP\_BRAFLDRAFT\_136434.1.1|m.33244

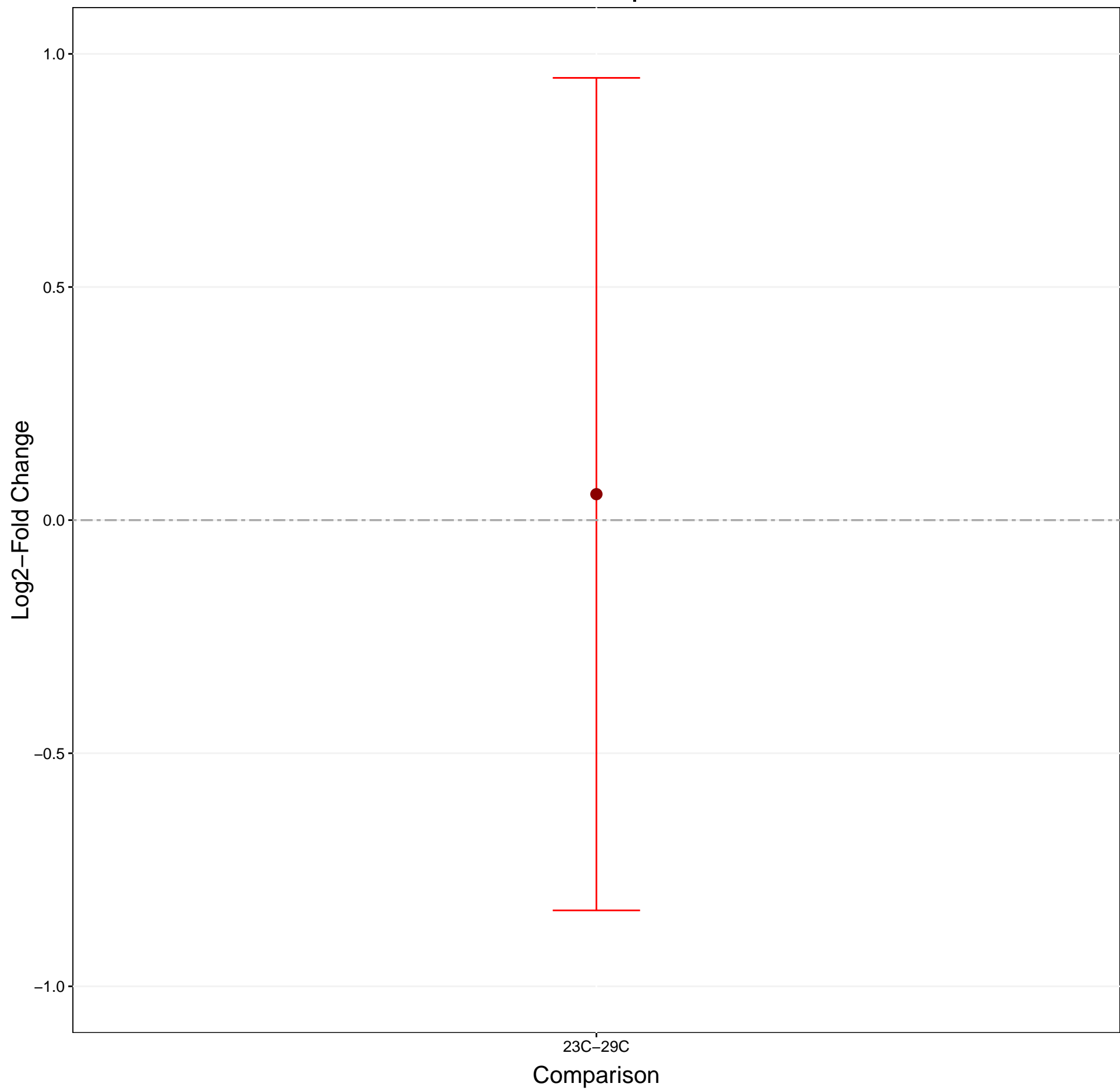




# CHOYP\_BRAFLDRAFT\_204736.1.2|m.27864

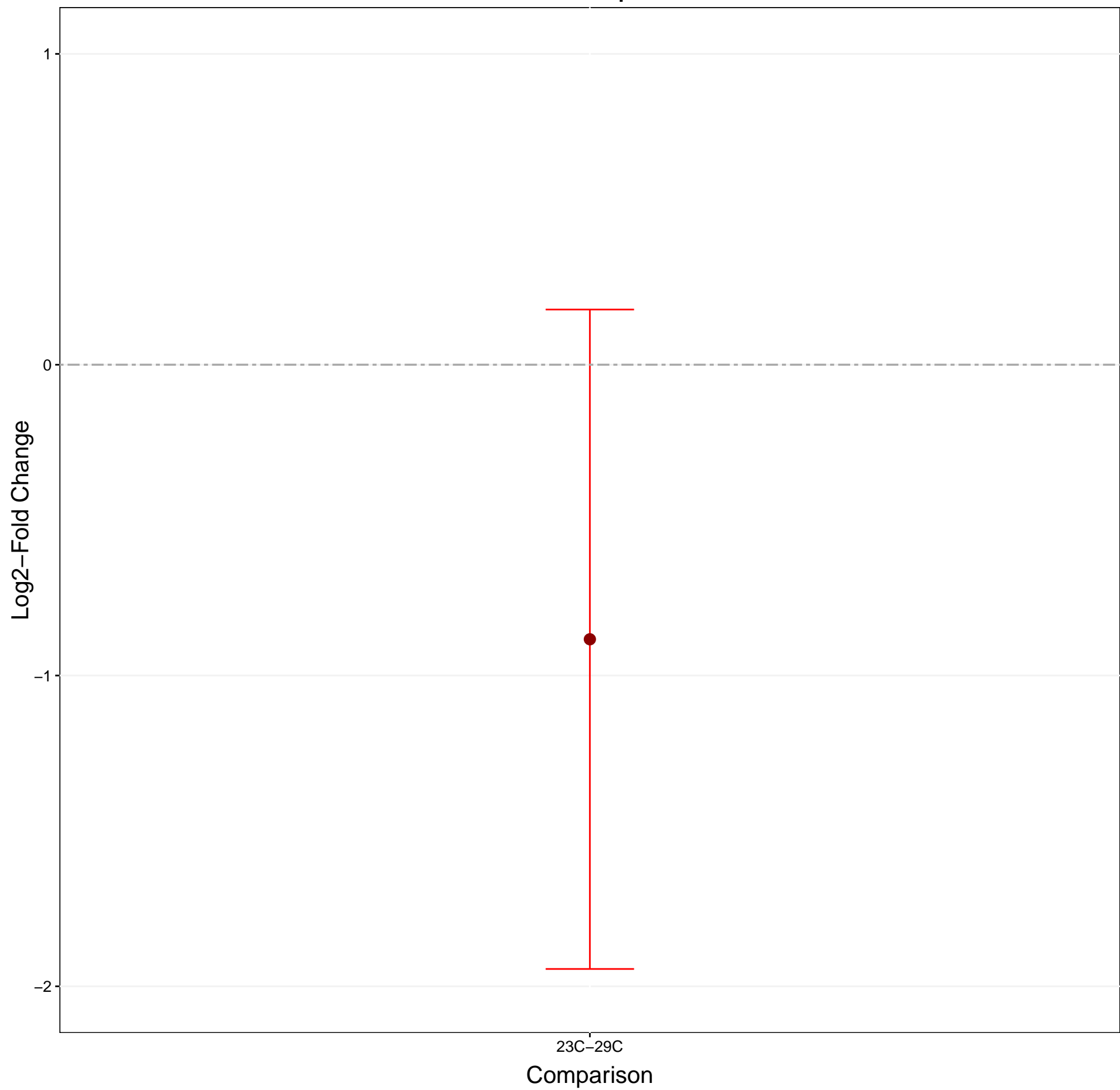


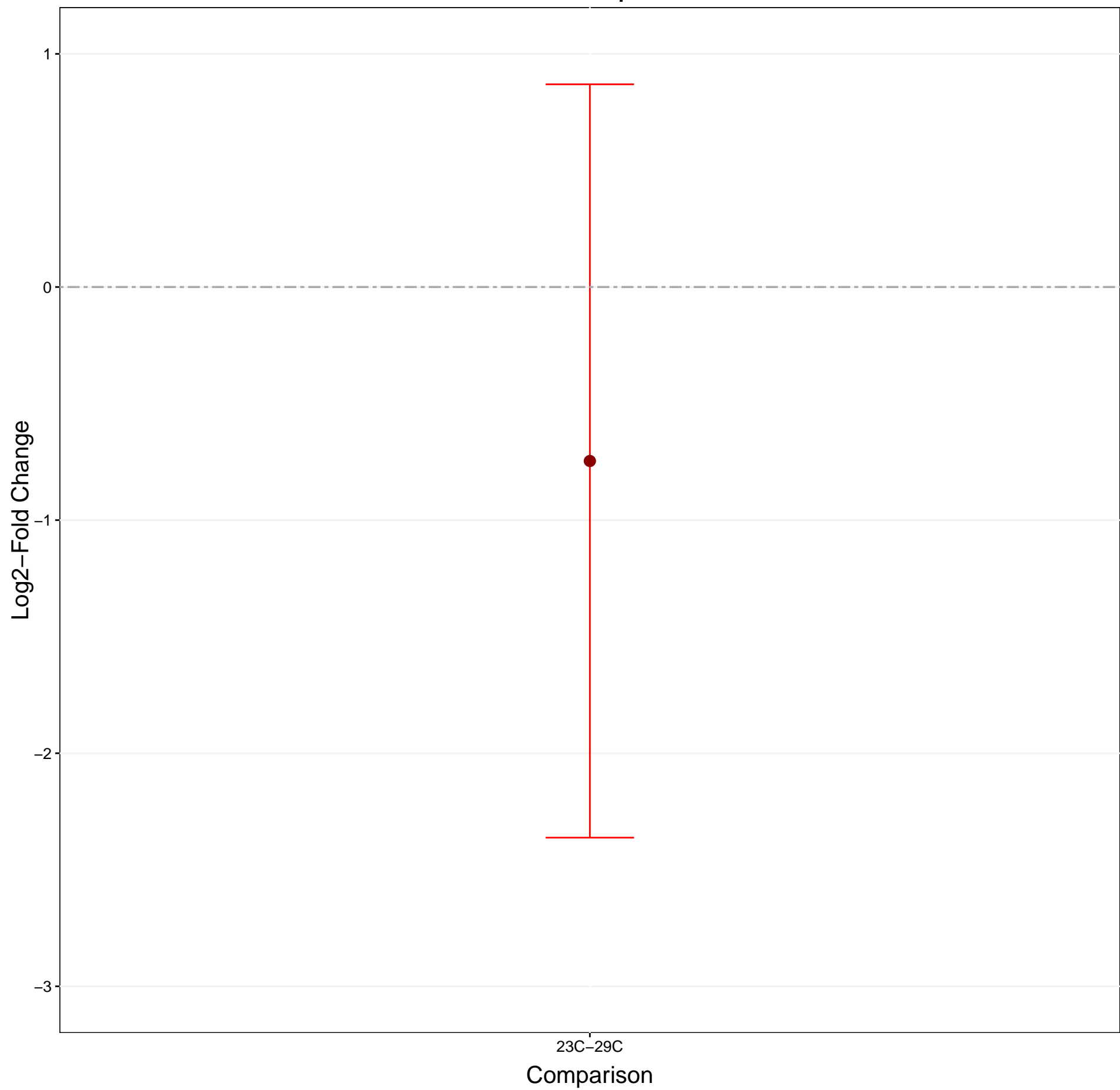
# CHOYP\_BRAFLDRAFT\_204736.2.2|m.63327



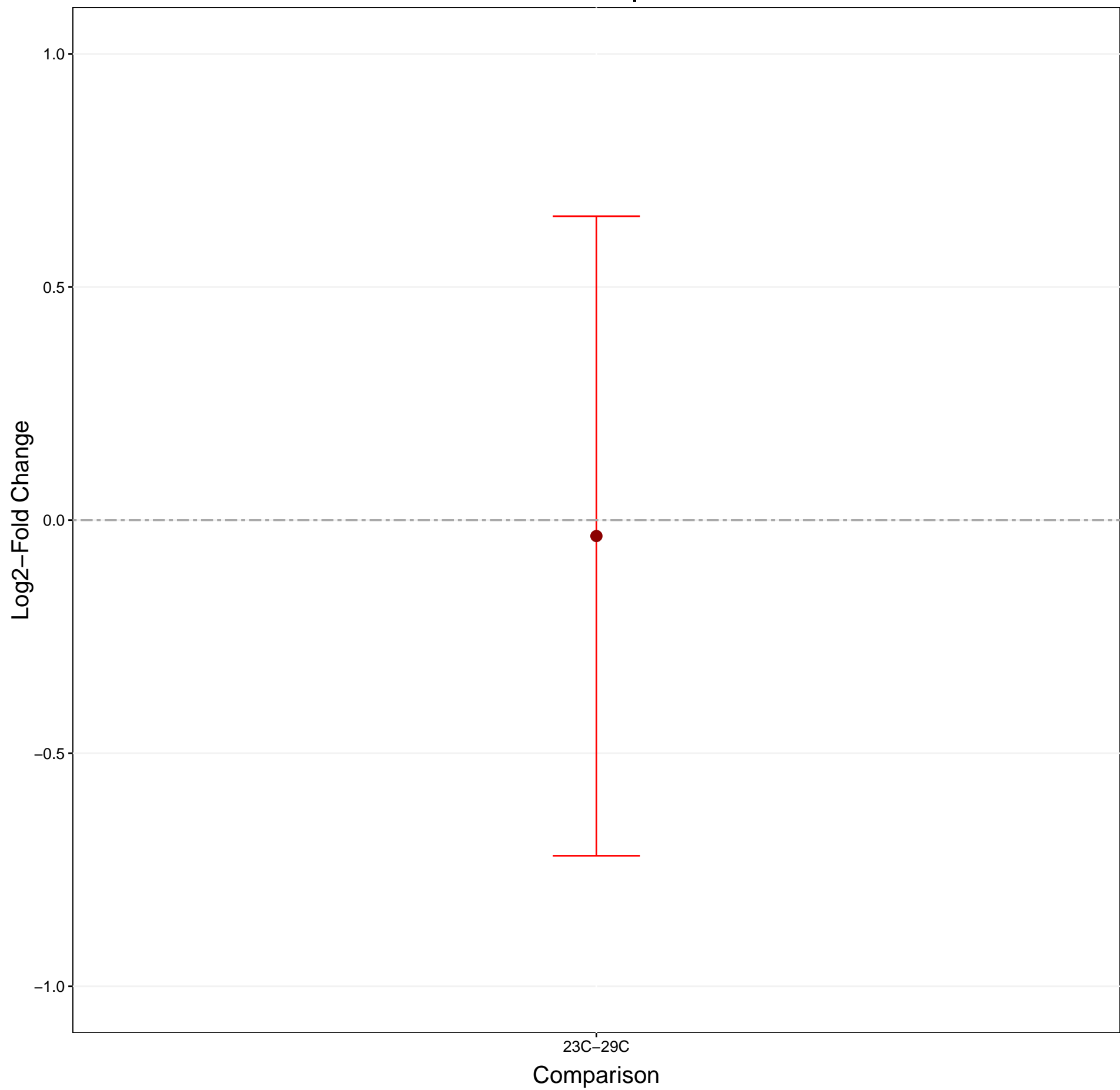


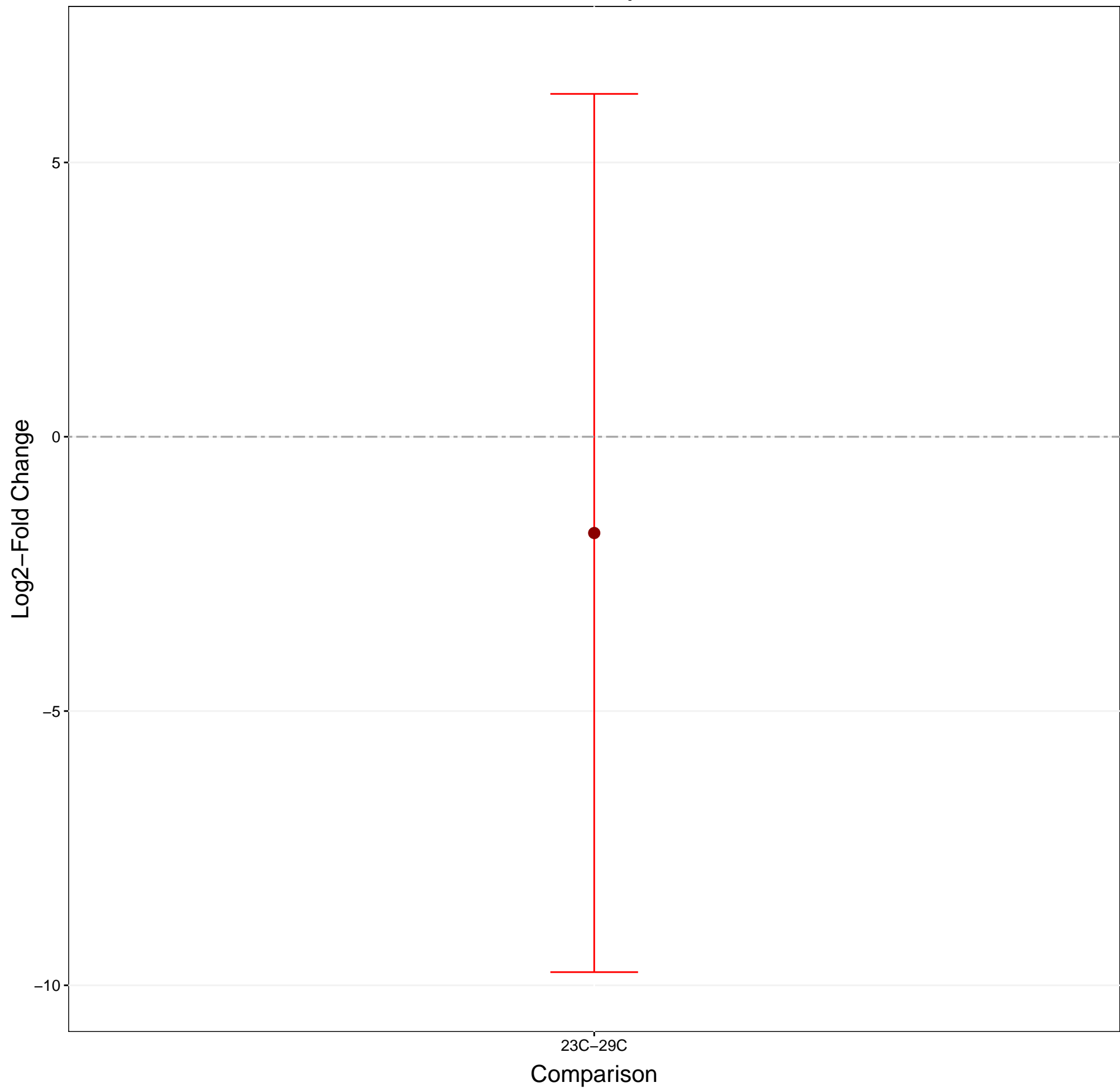
# CHOYP\_BRAFLDRAFT\_204923.1.2|m.1690

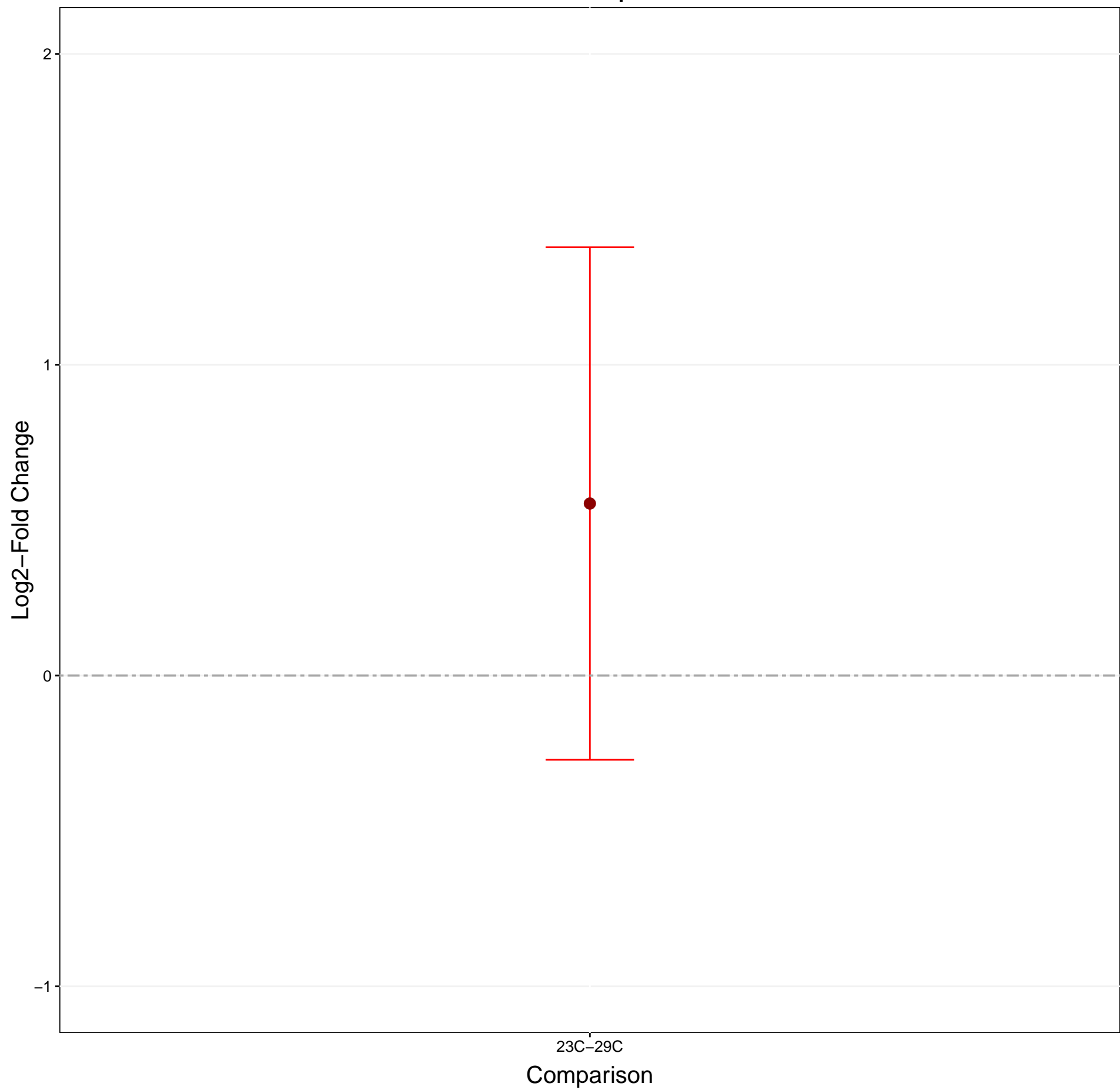


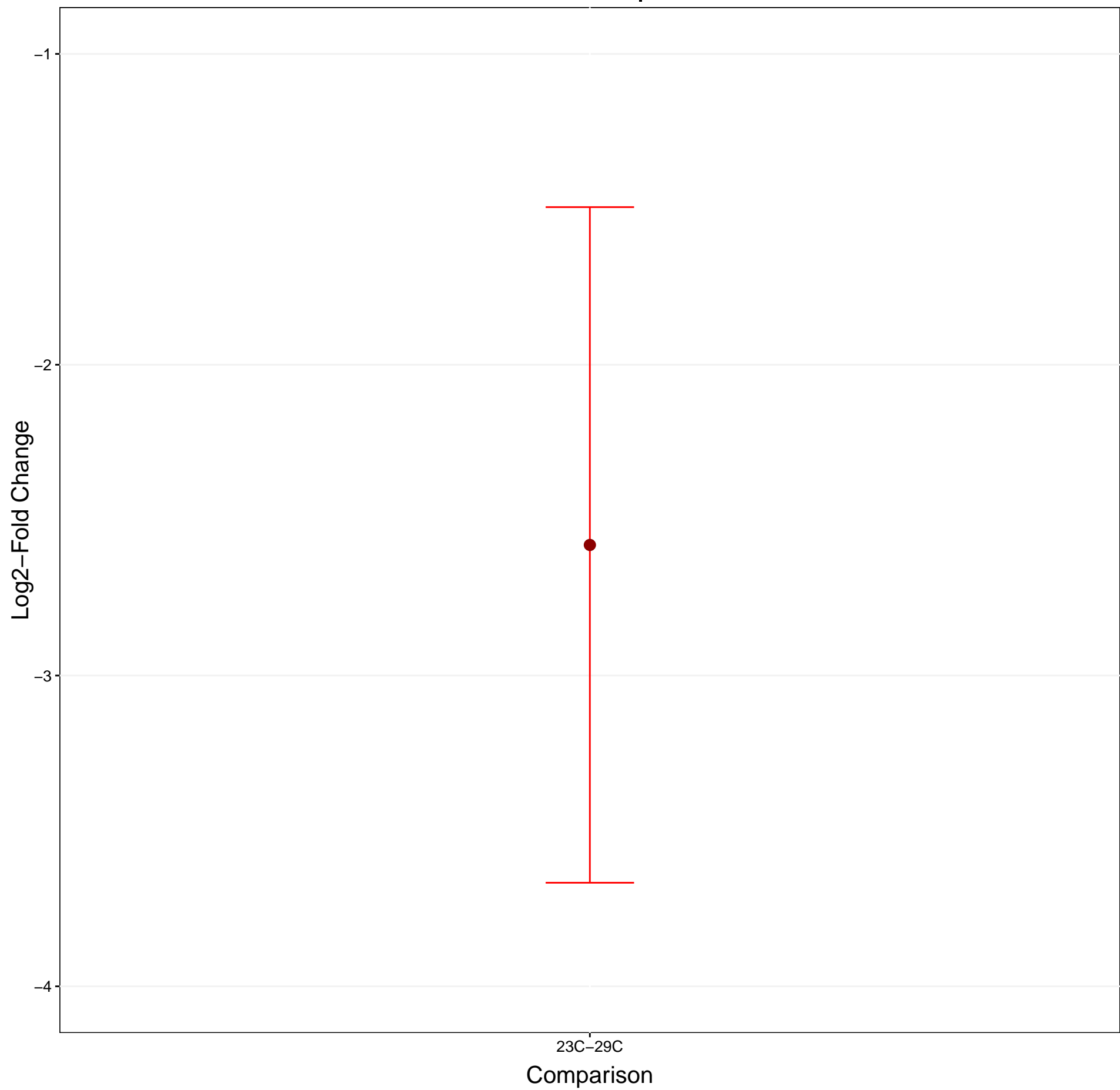


# CHOYP\_BRAFLDRAFT\_205095.2.2|m.62915

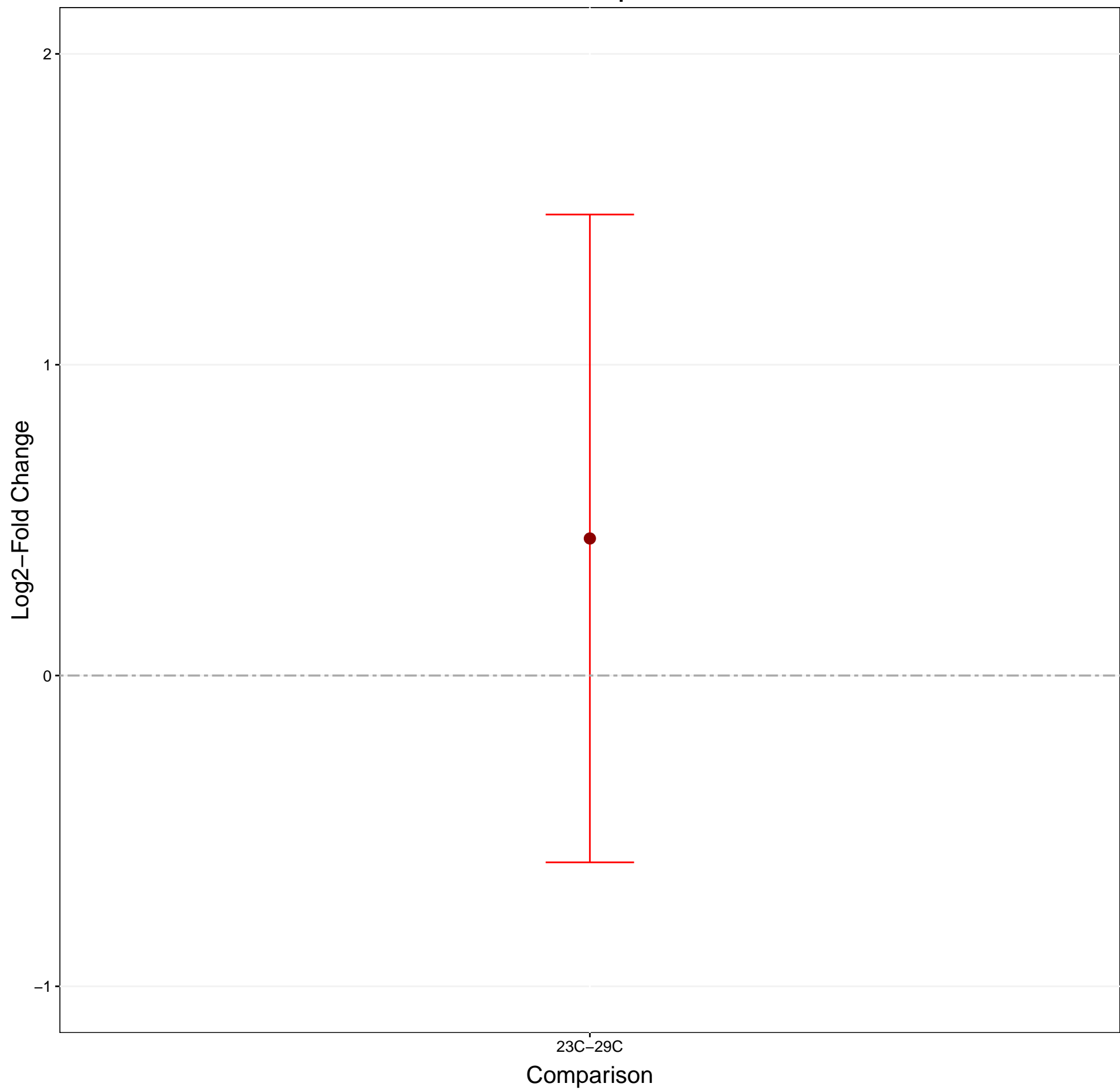


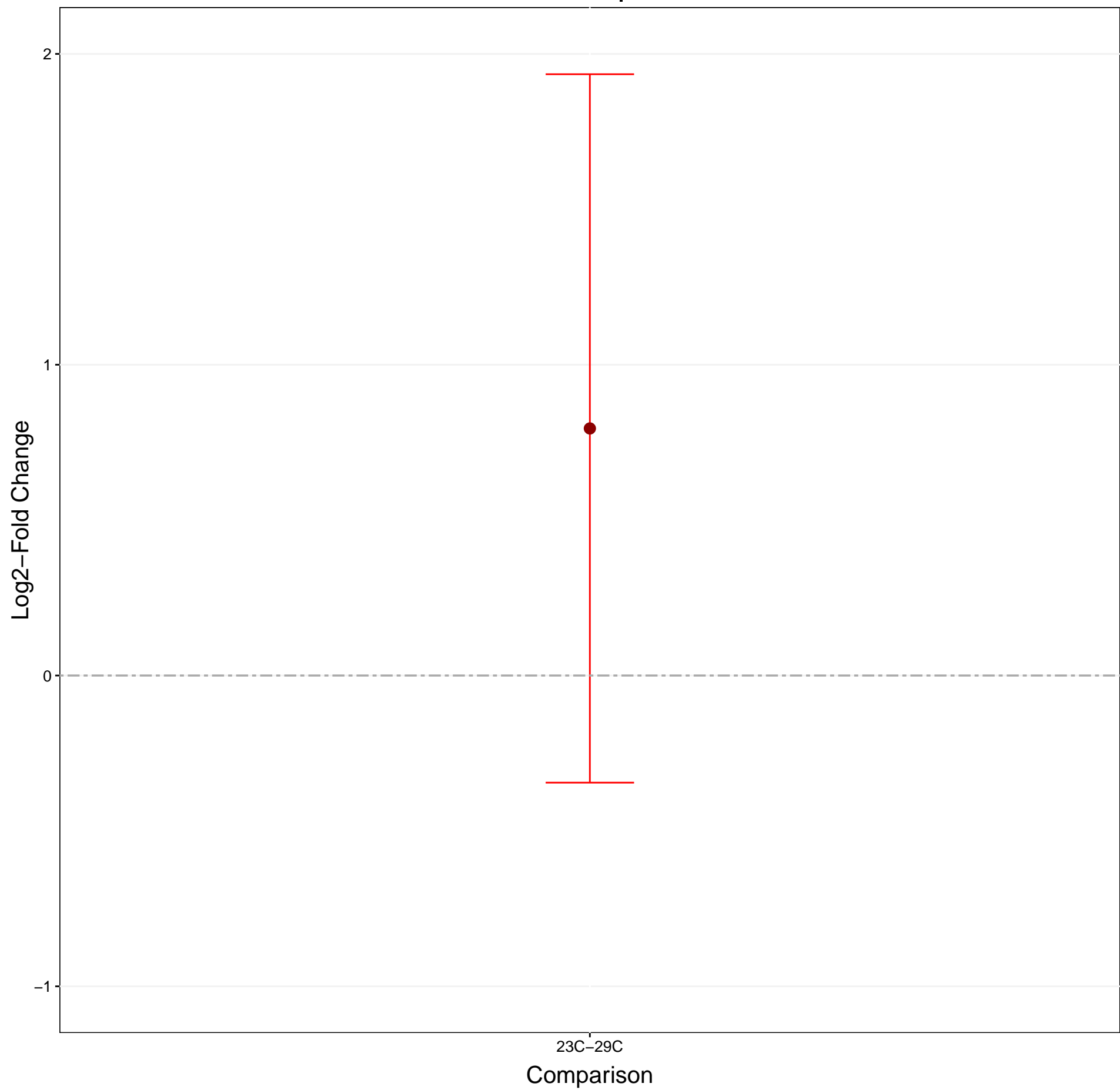






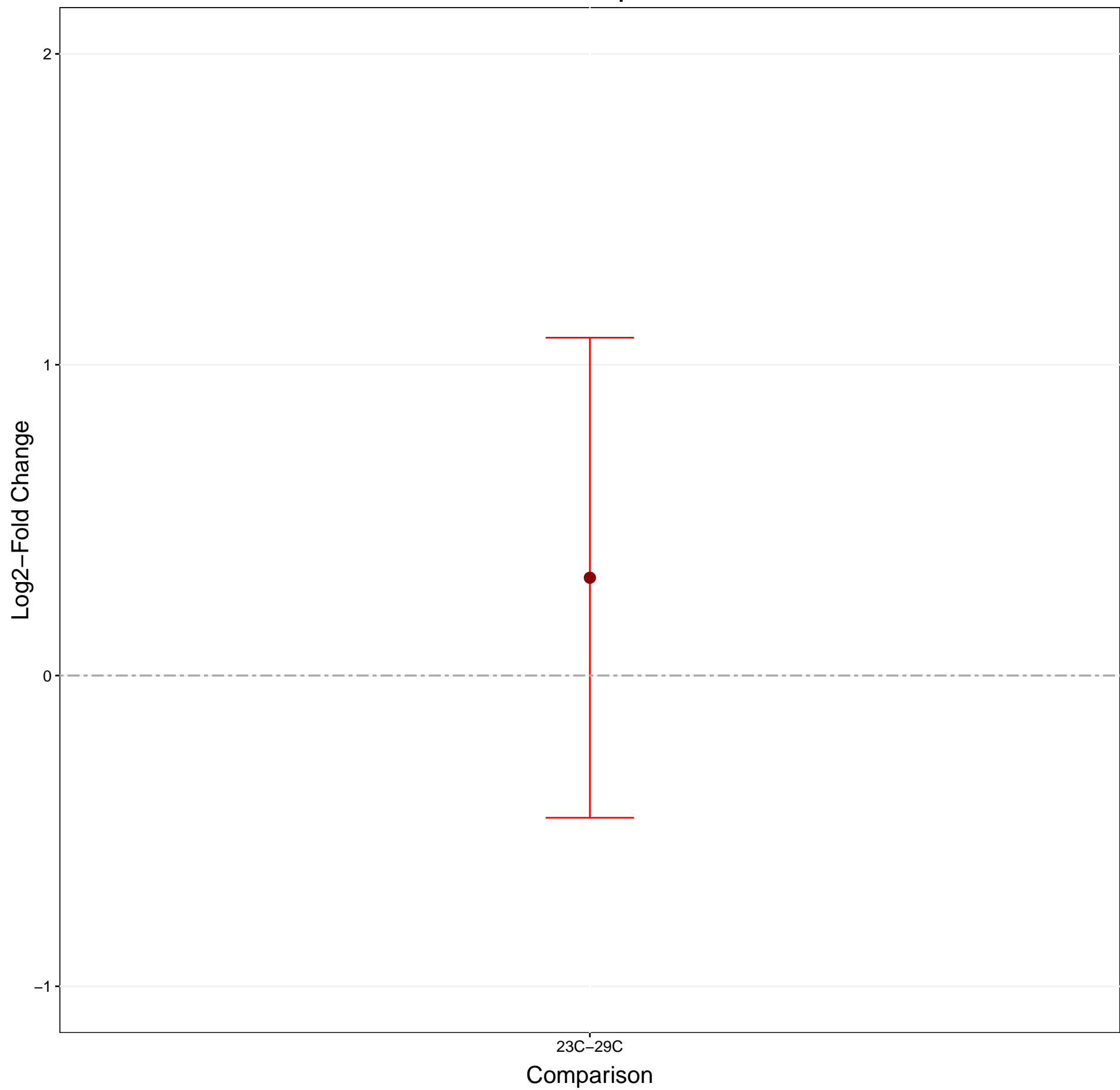
# CHOYP\_BRAFLDRAFT\_208819.1.1|m.61941

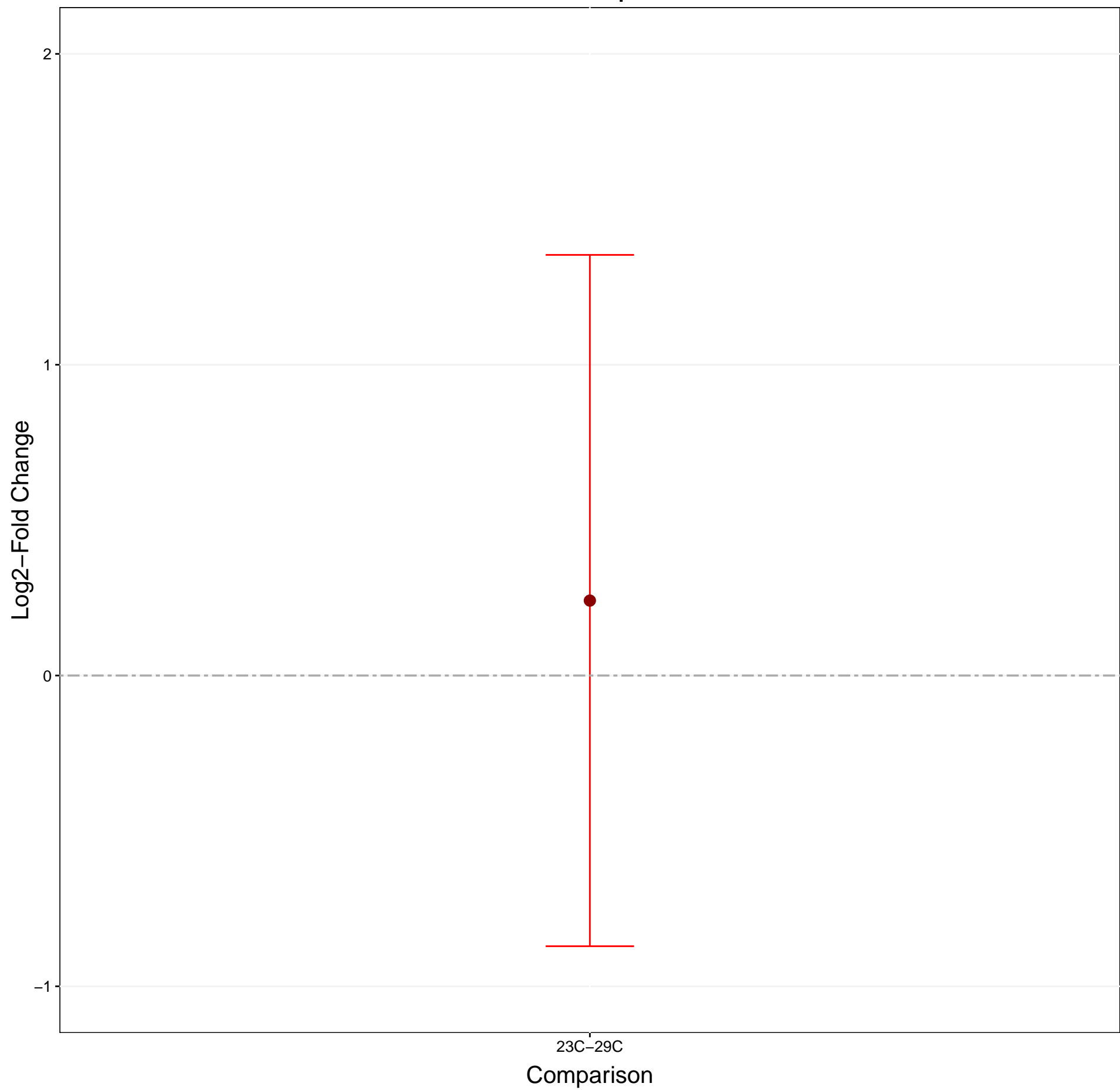


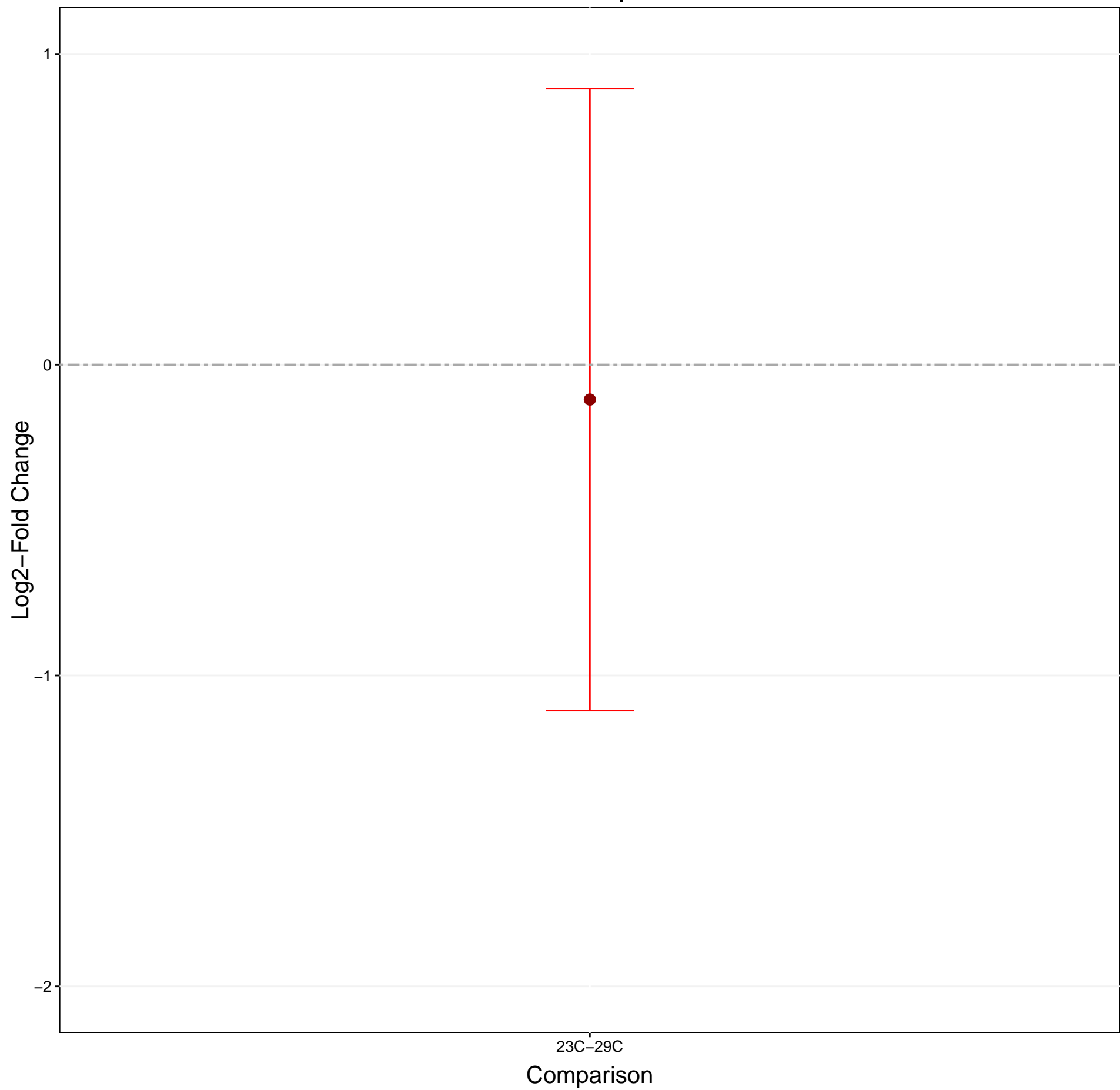


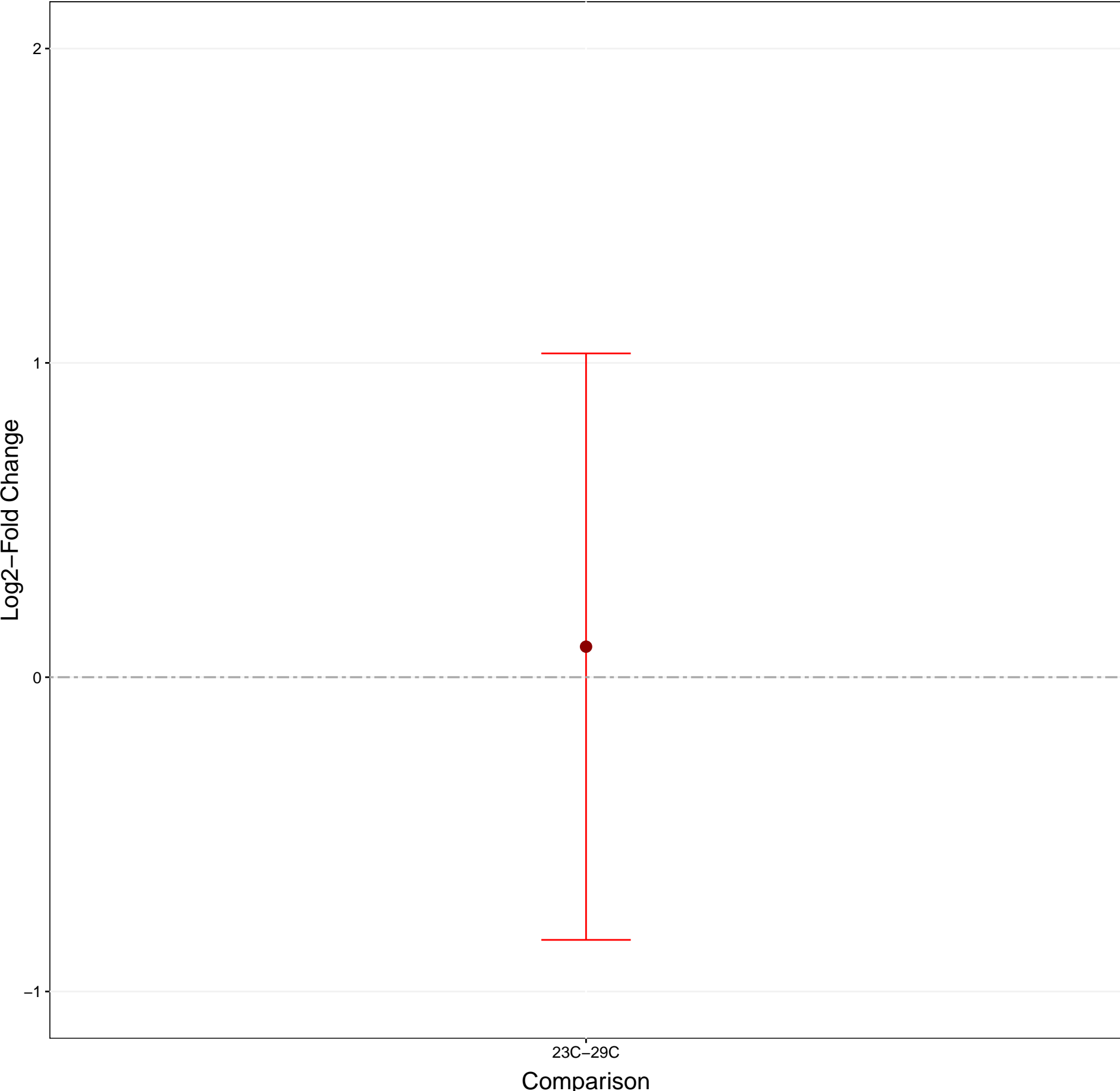


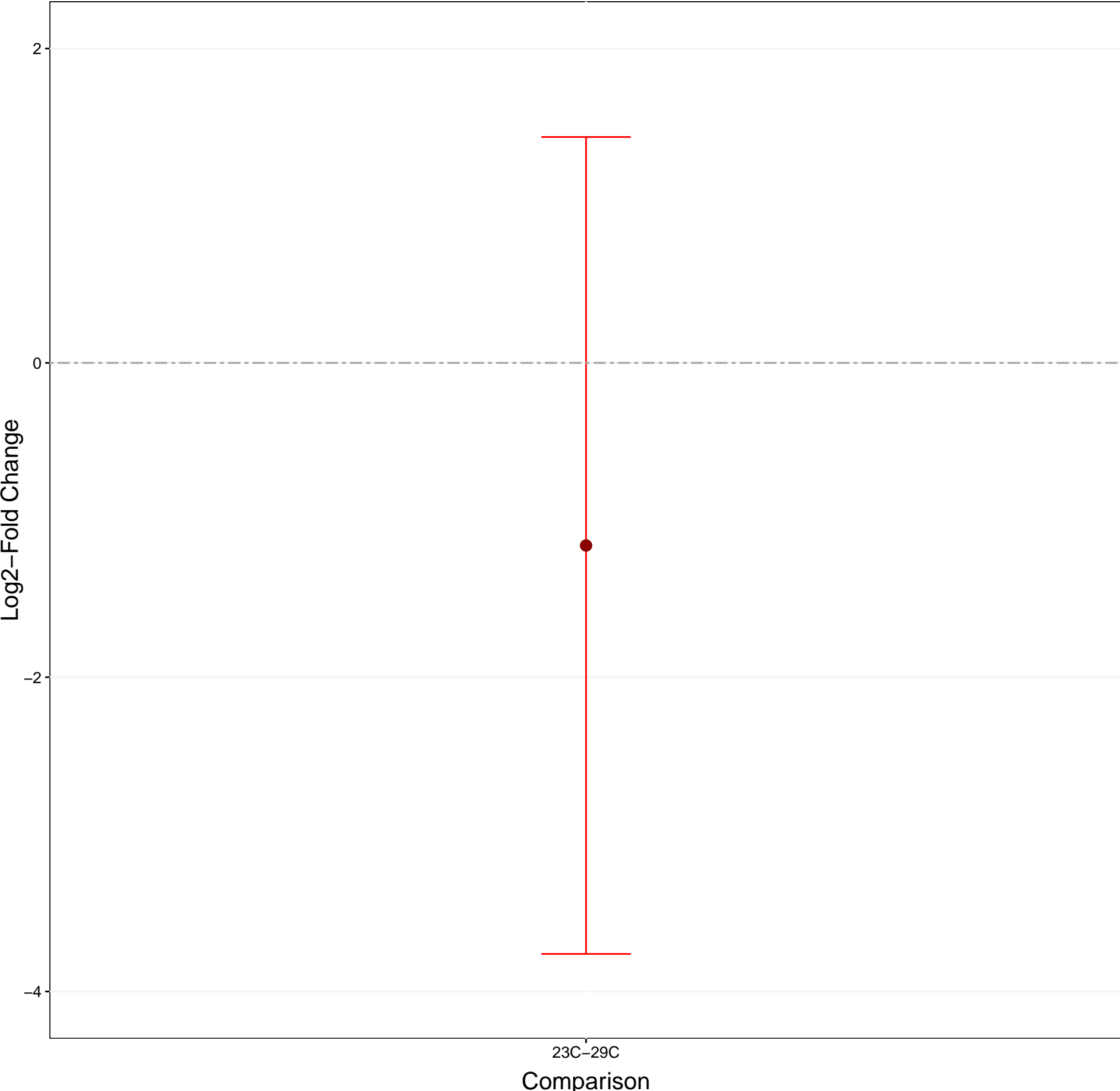
# CHOYP\_BRAFLDRAFT\_210874.1.1|m.28596

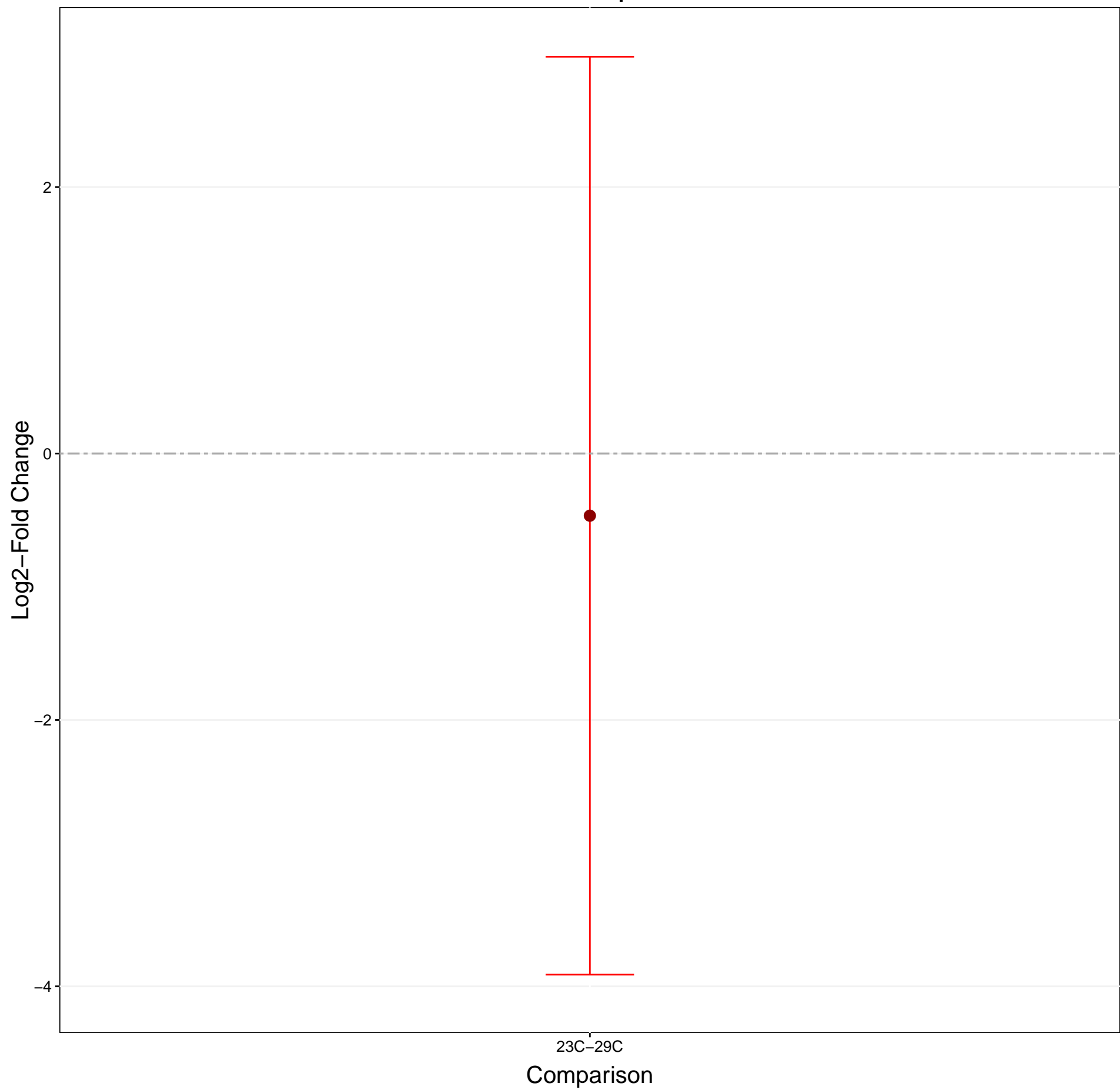


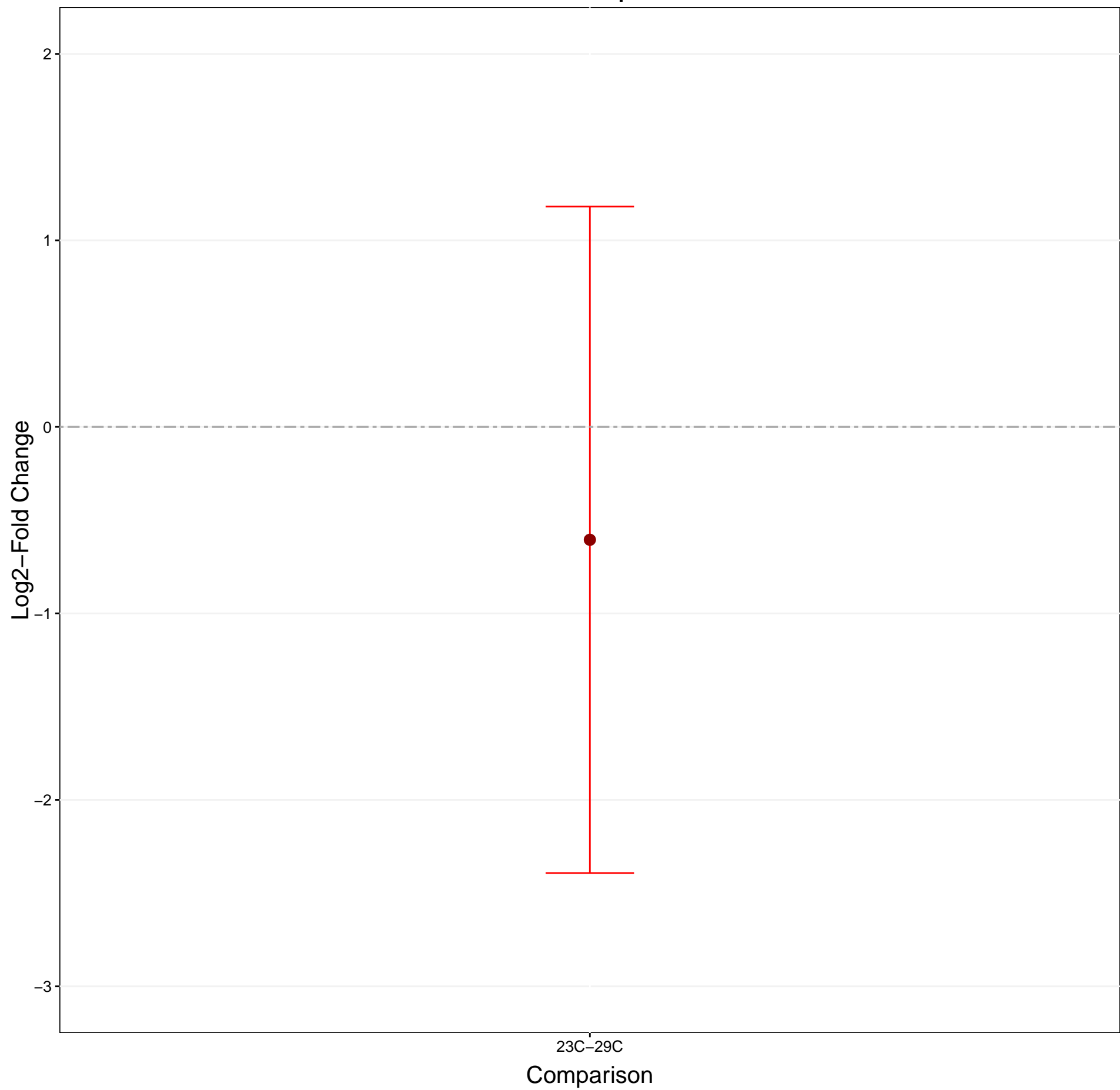




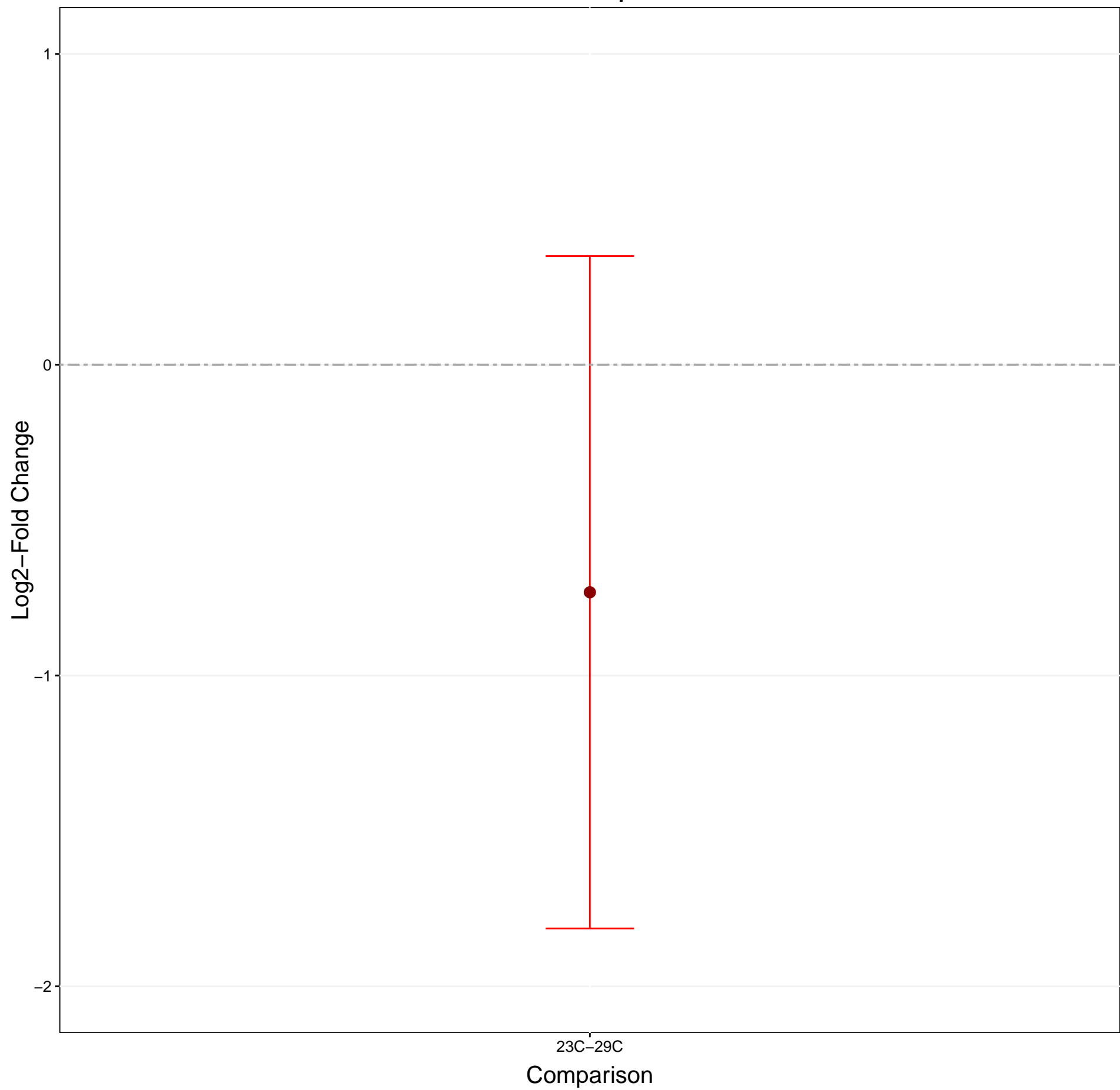






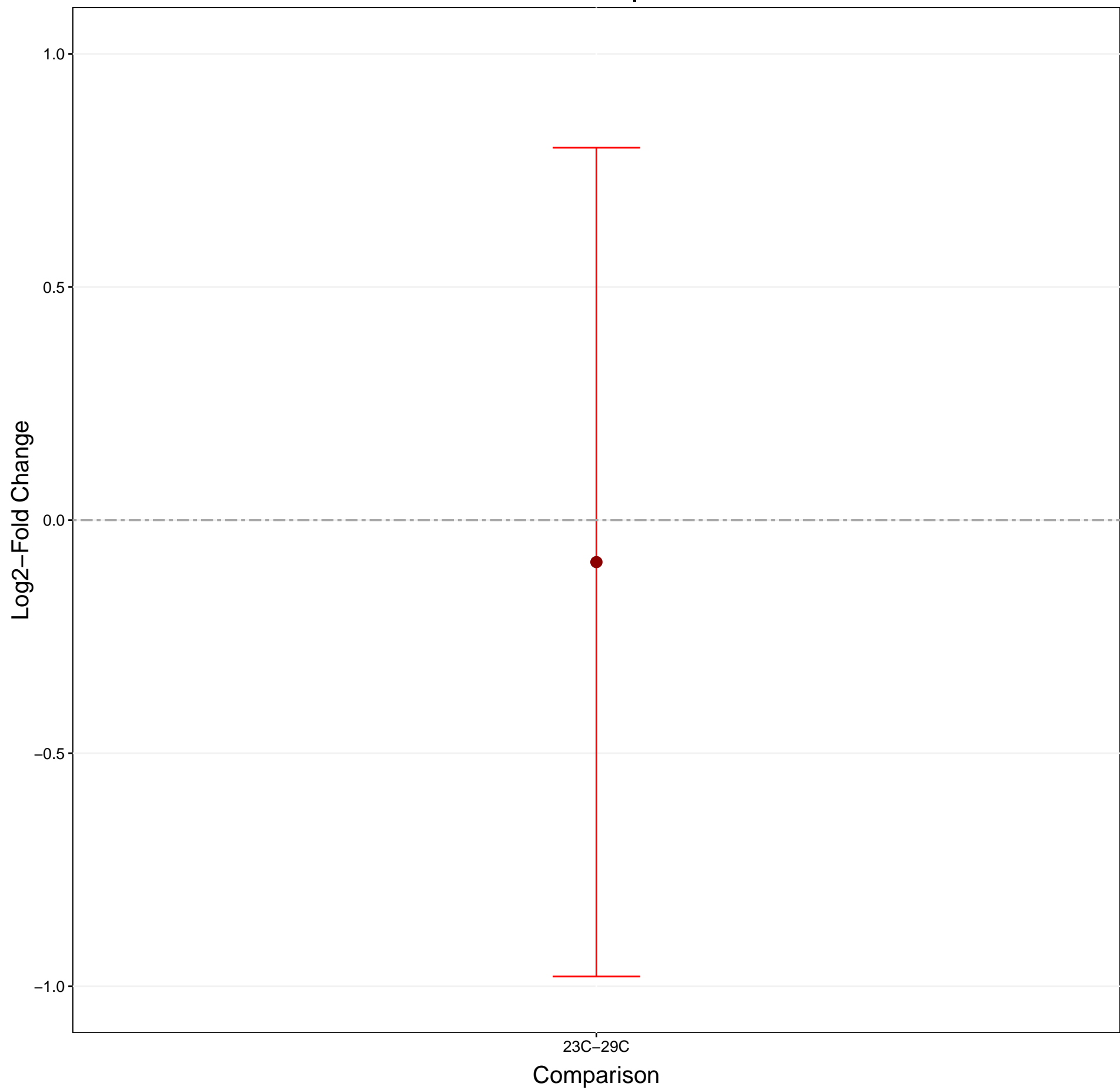


# CHOYP\_BRAFLDRAFT\_223429.1.2|m.30136

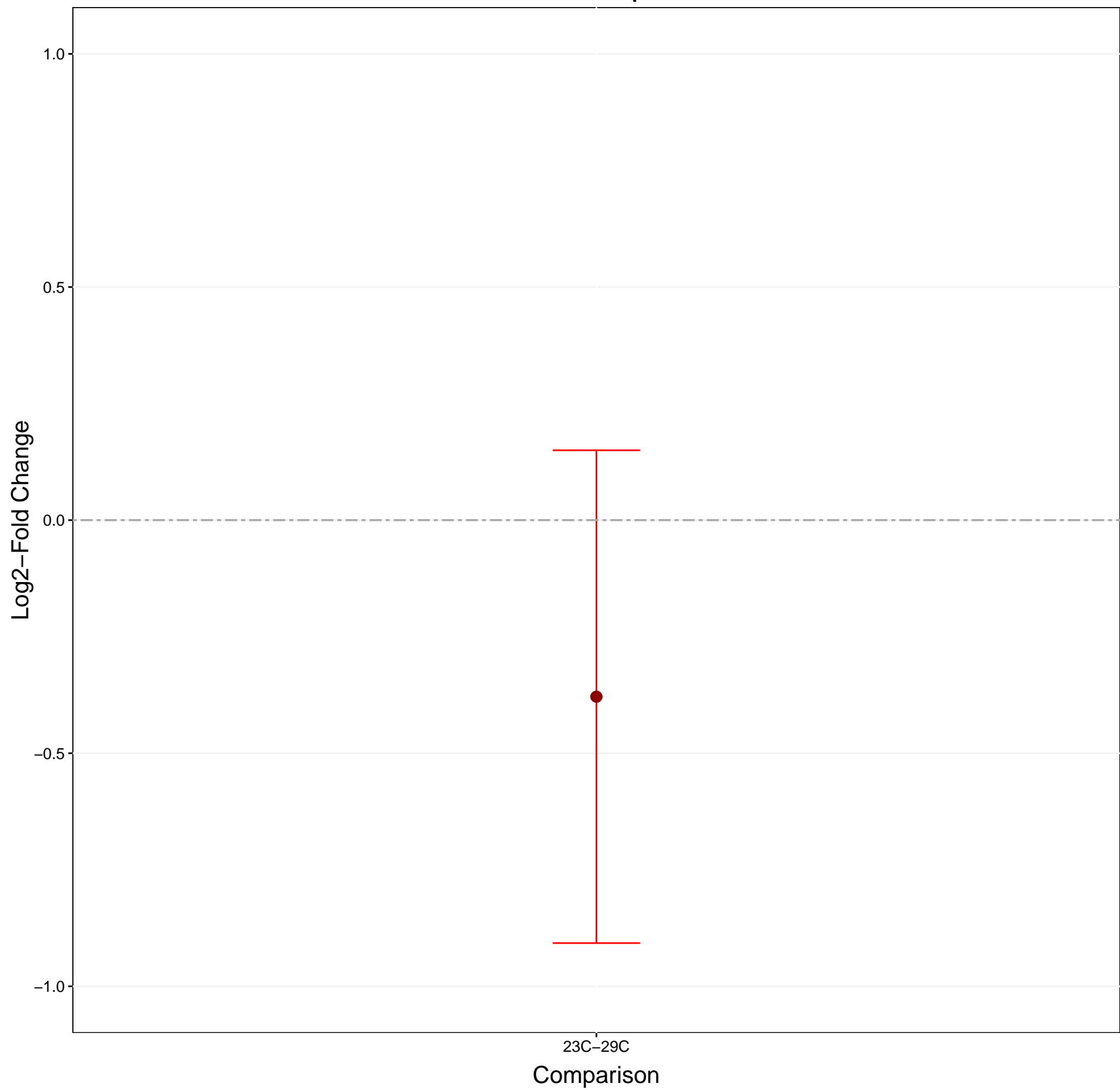


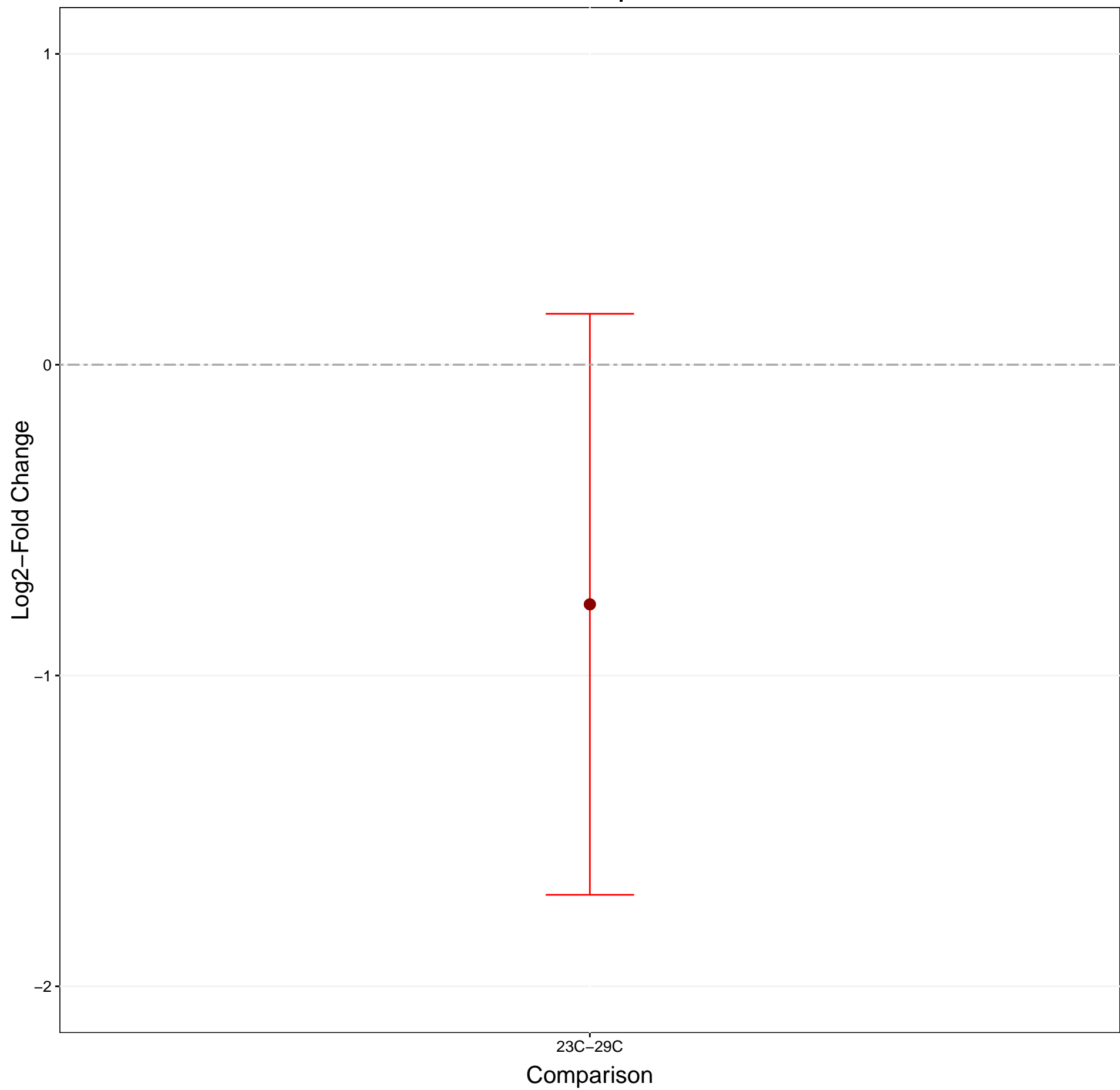


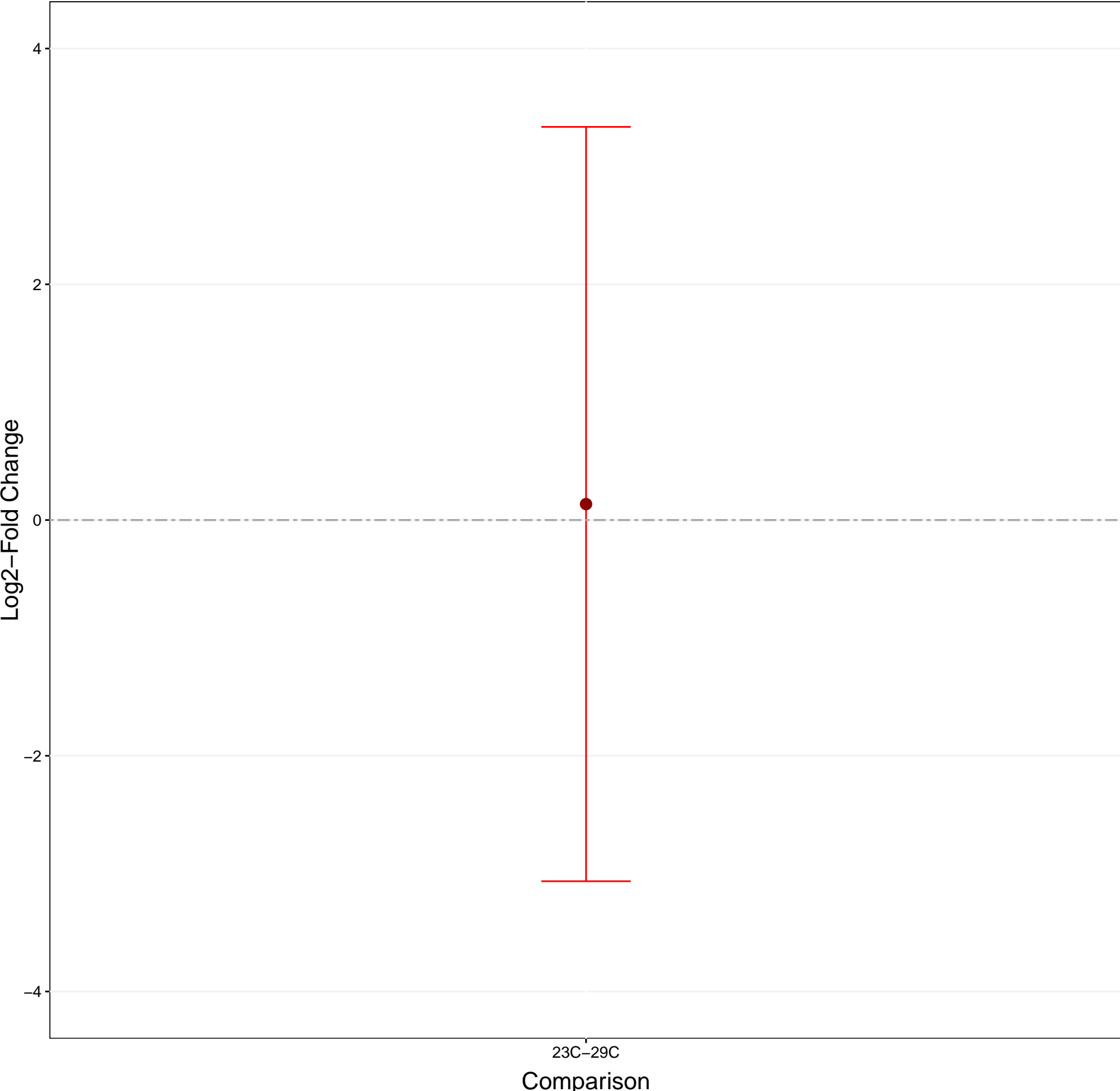
# CHOYP\_BRAFLDRAFT\_224325.3.3|m.52906

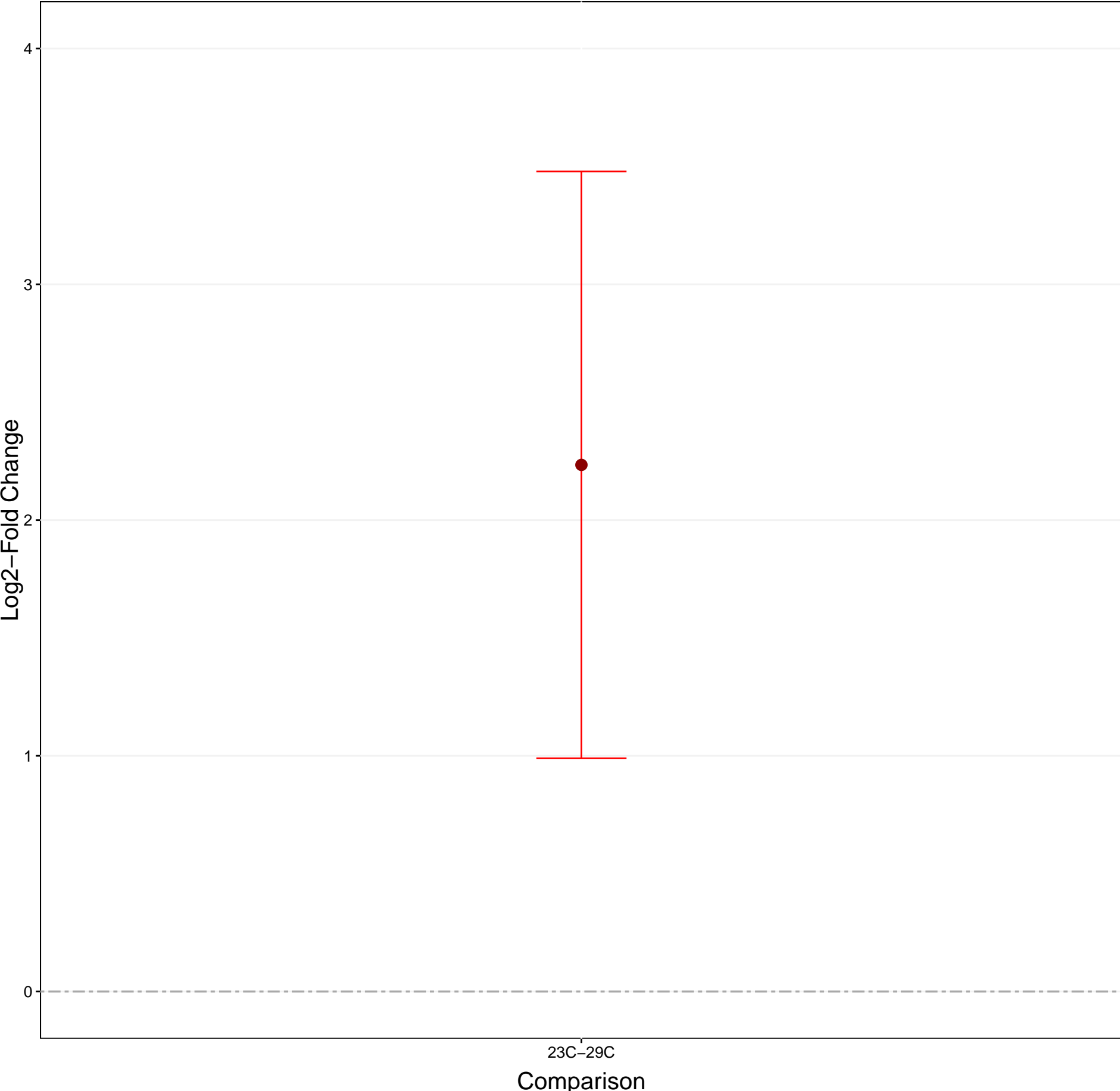


# CHOYP\_BRAFLDRAFT\_225253.1.1|m.9264

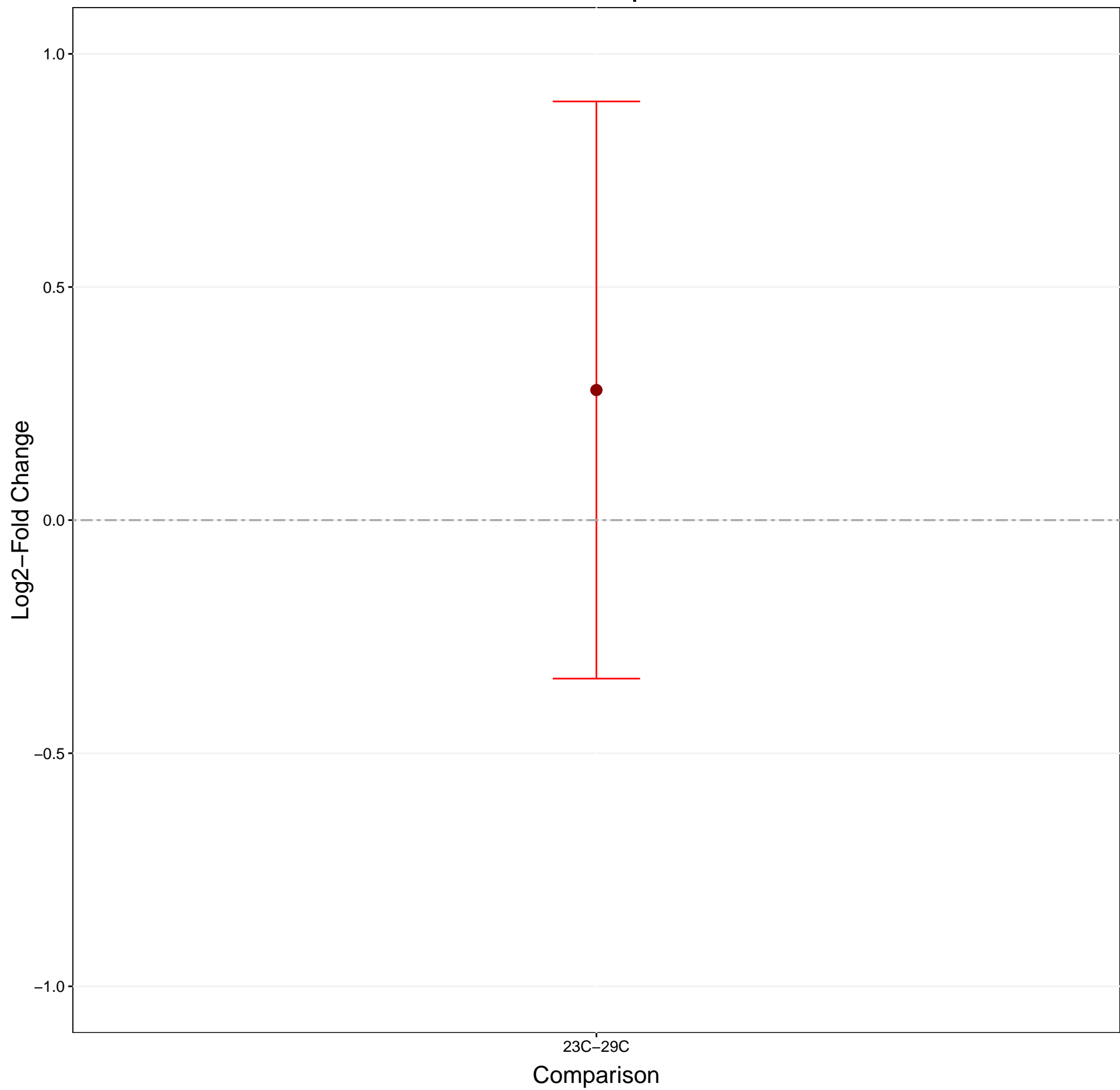




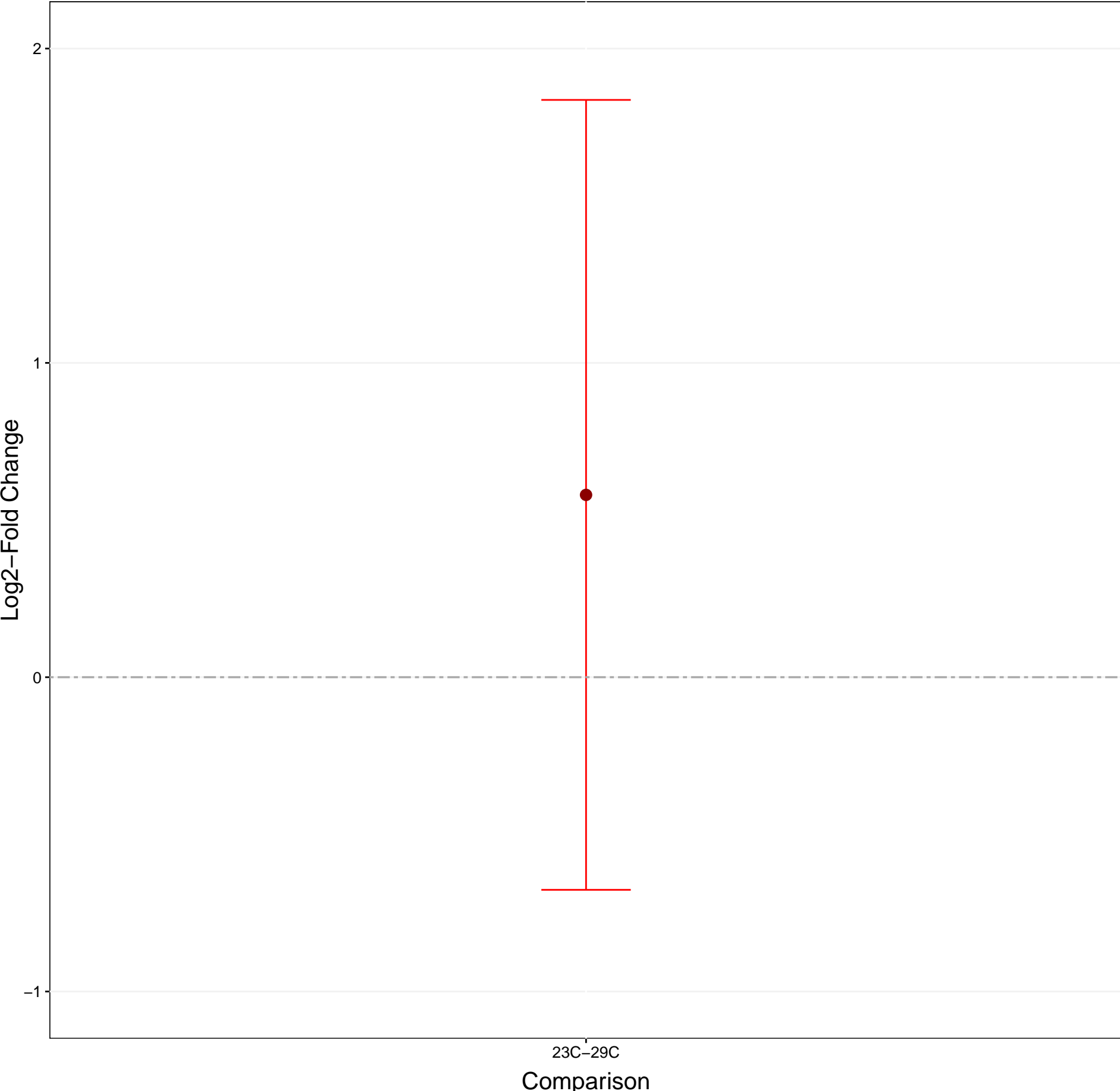


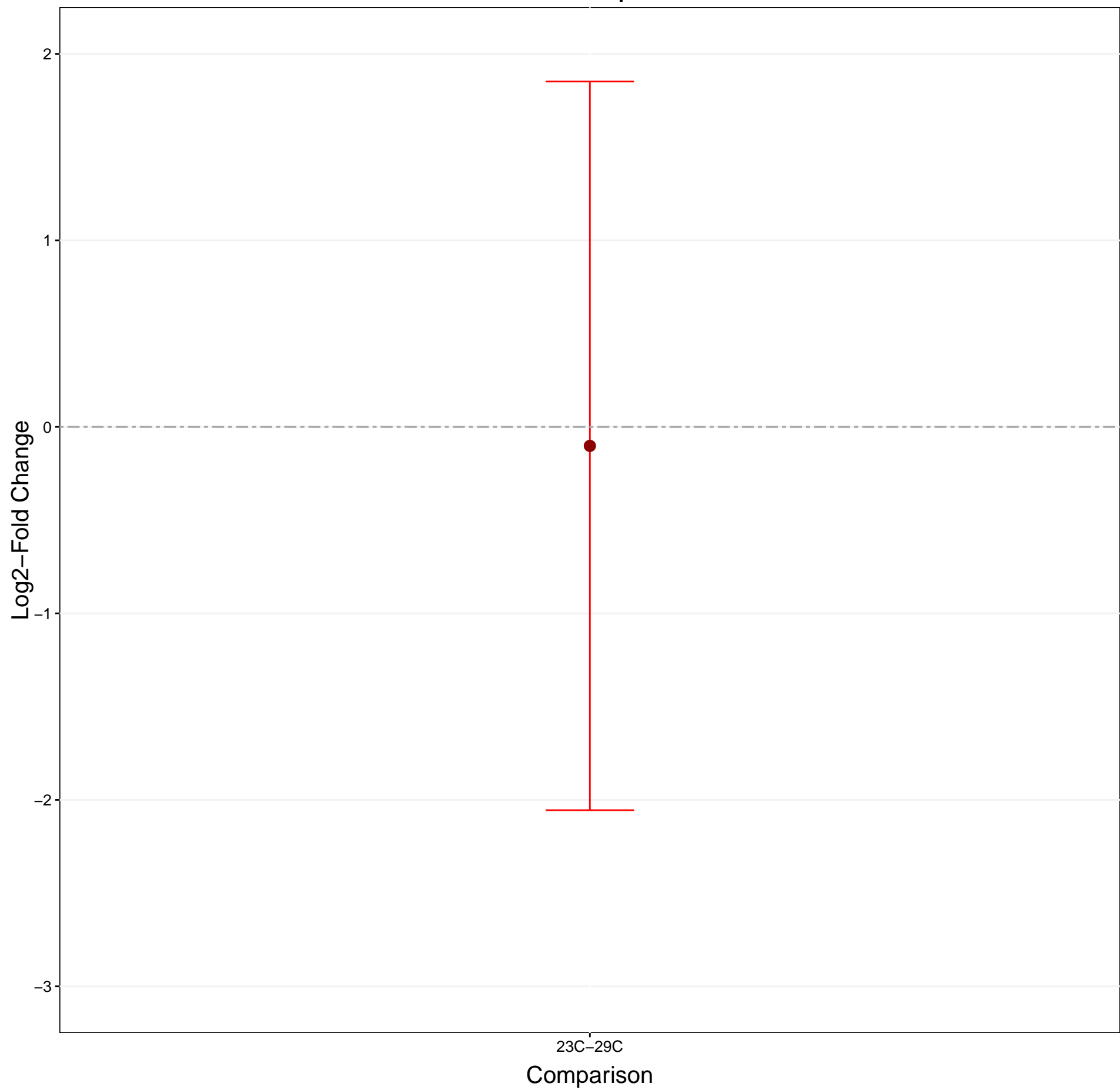


# CHOYP\_BRAFLDRAFT\_228853.1.1|m.9833

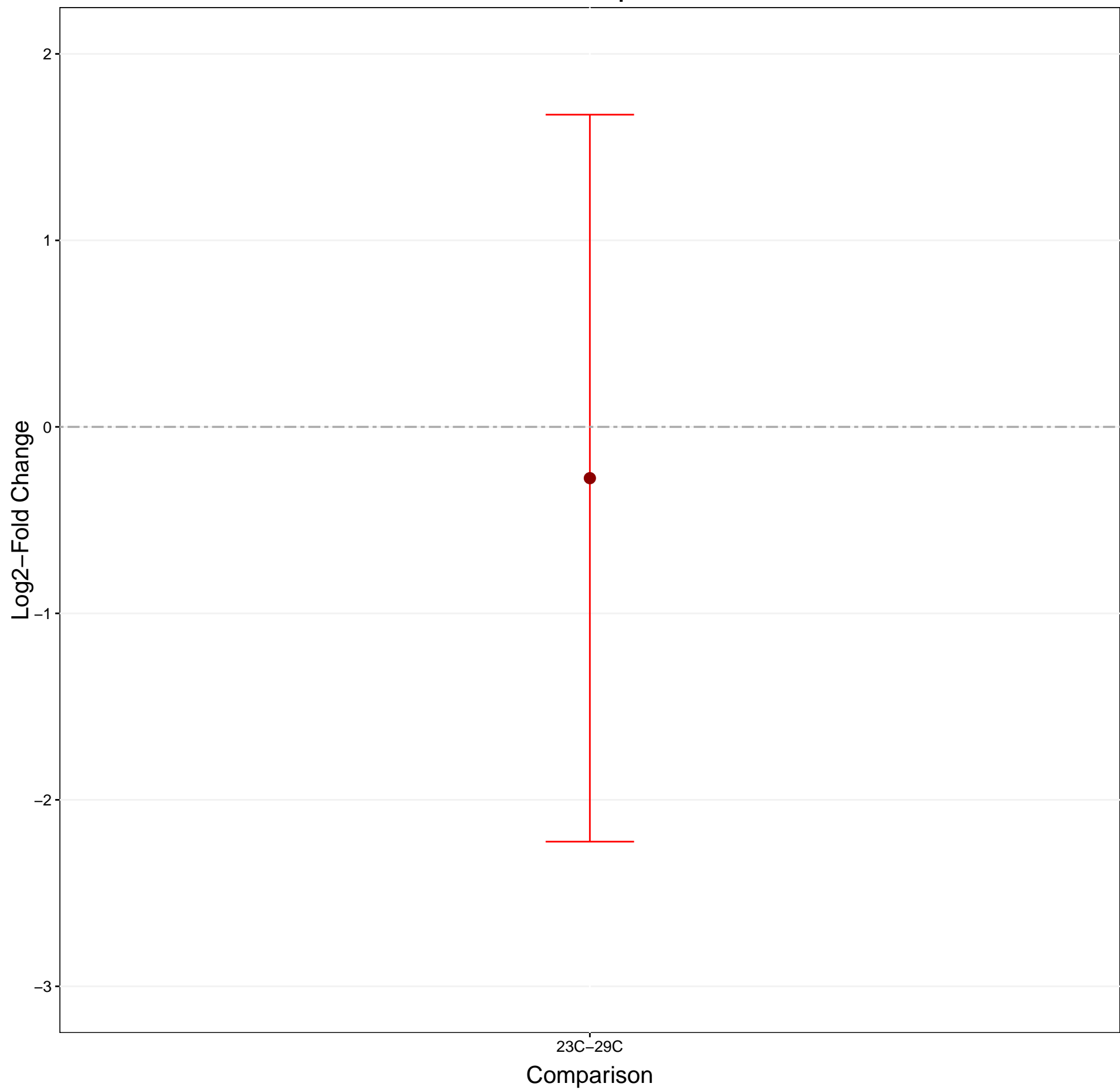


CHOYP\_BRAFLDRAFT\_230143.1.1|m.15015

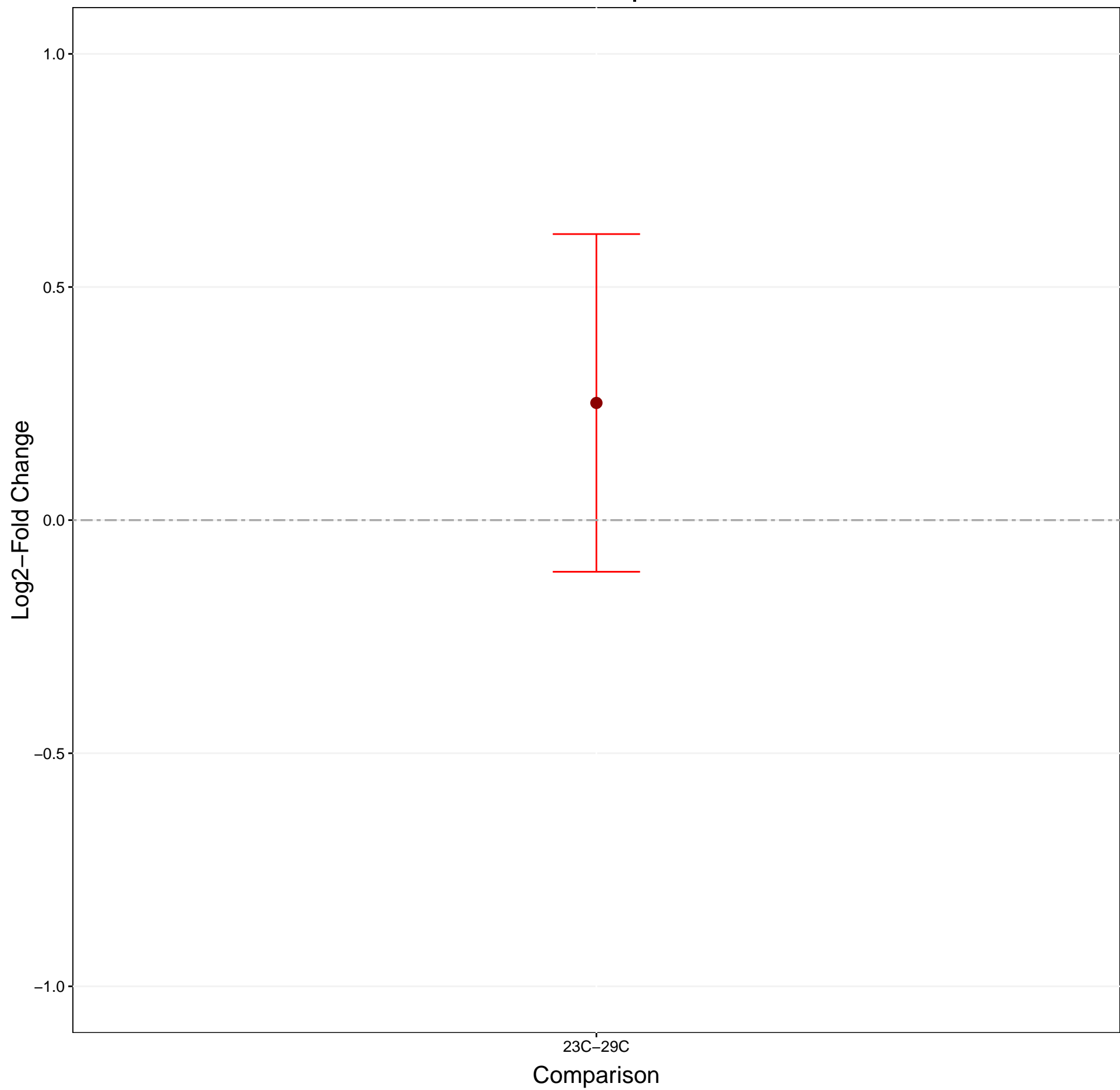


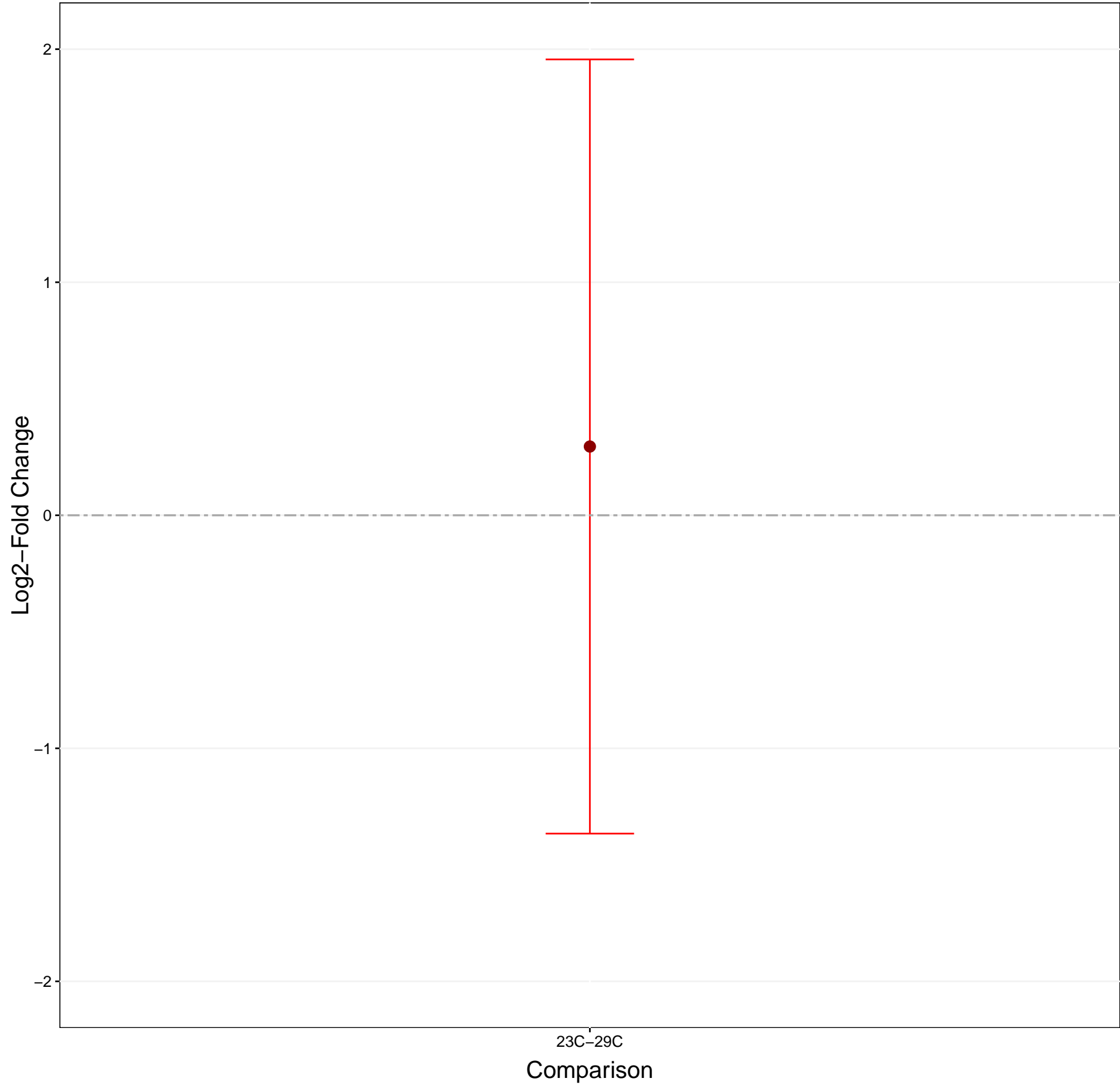




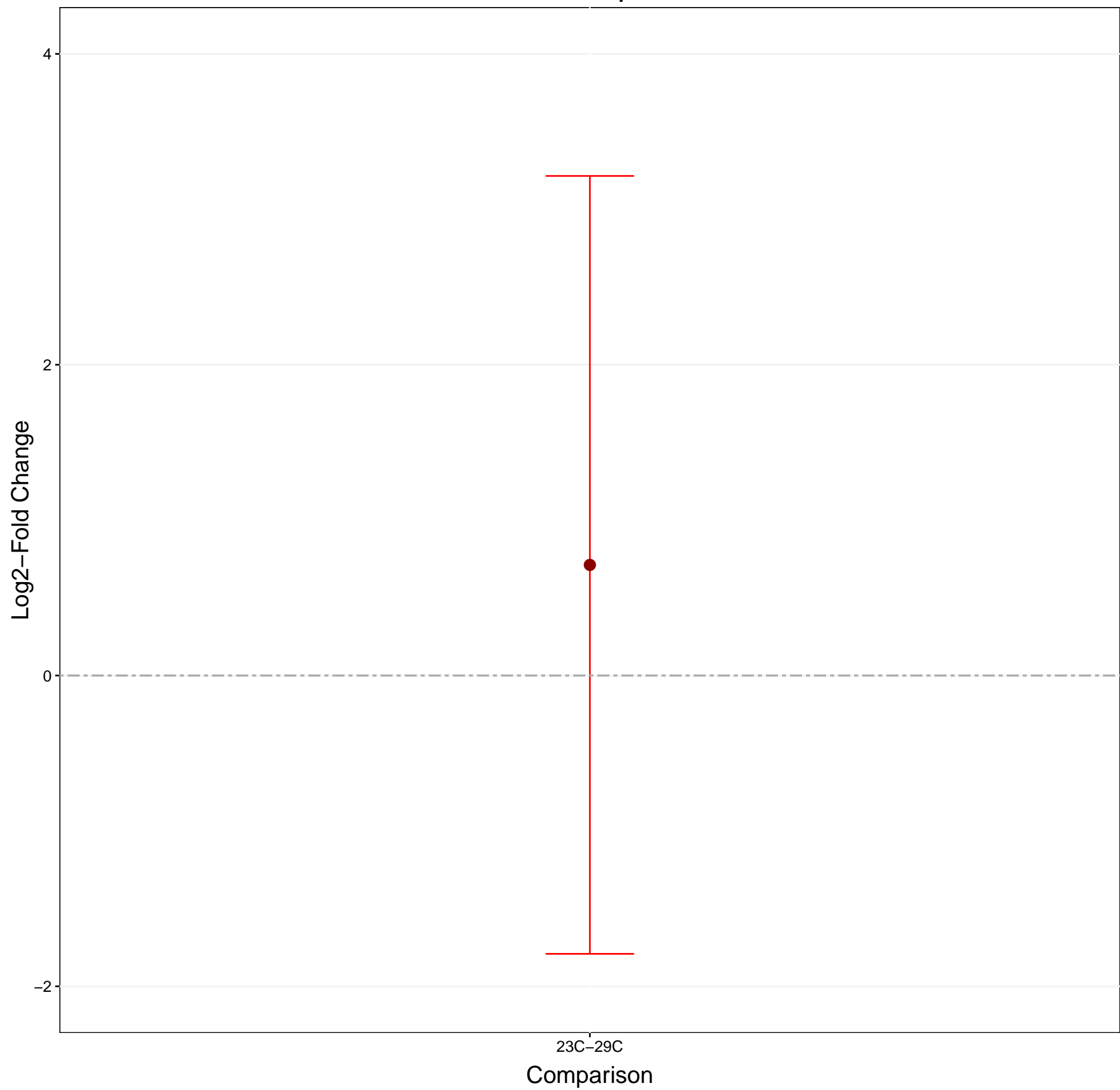


# CHOYP\_BRAFLDRAFT\_241287.1.1|m.5544

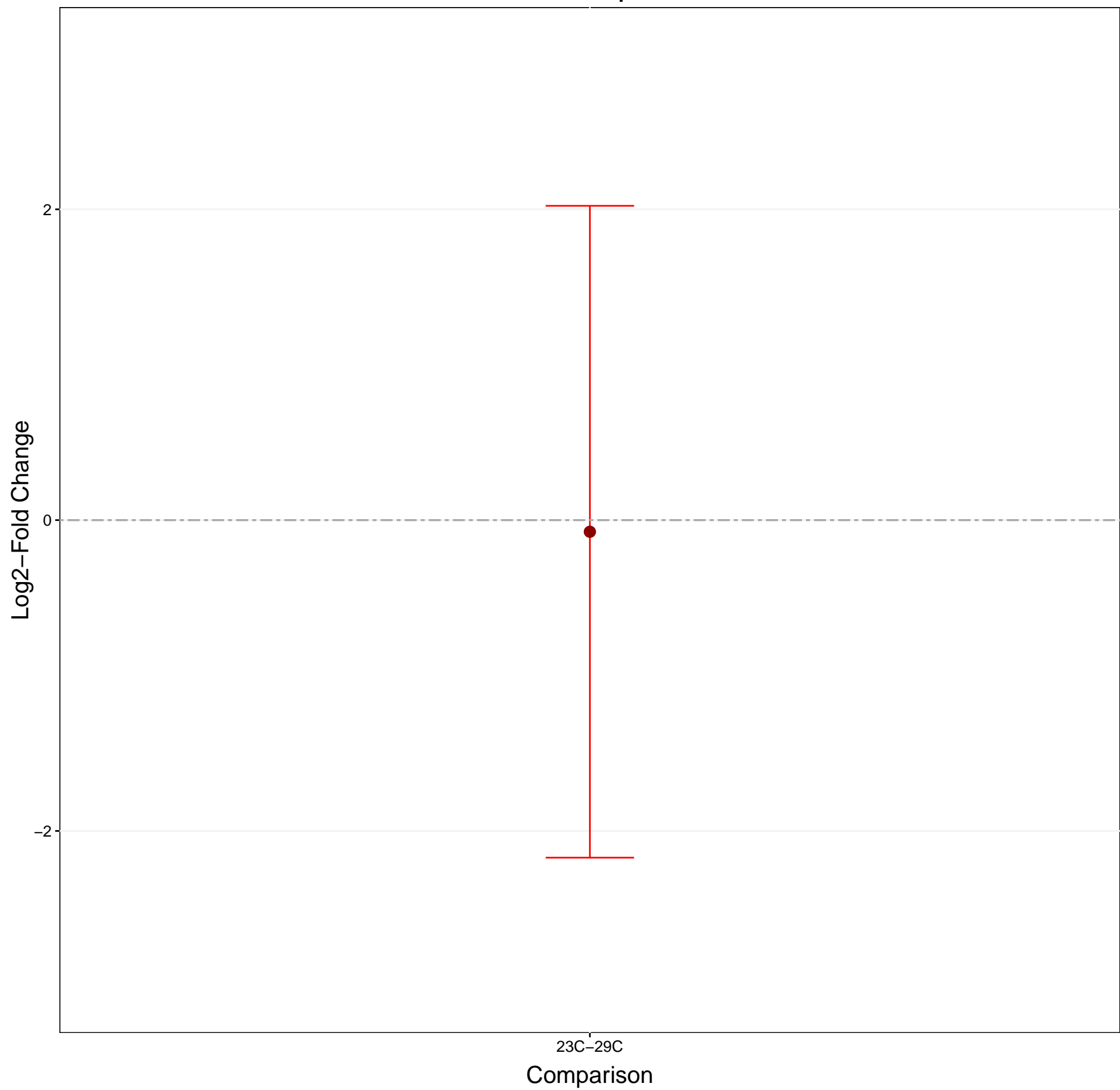




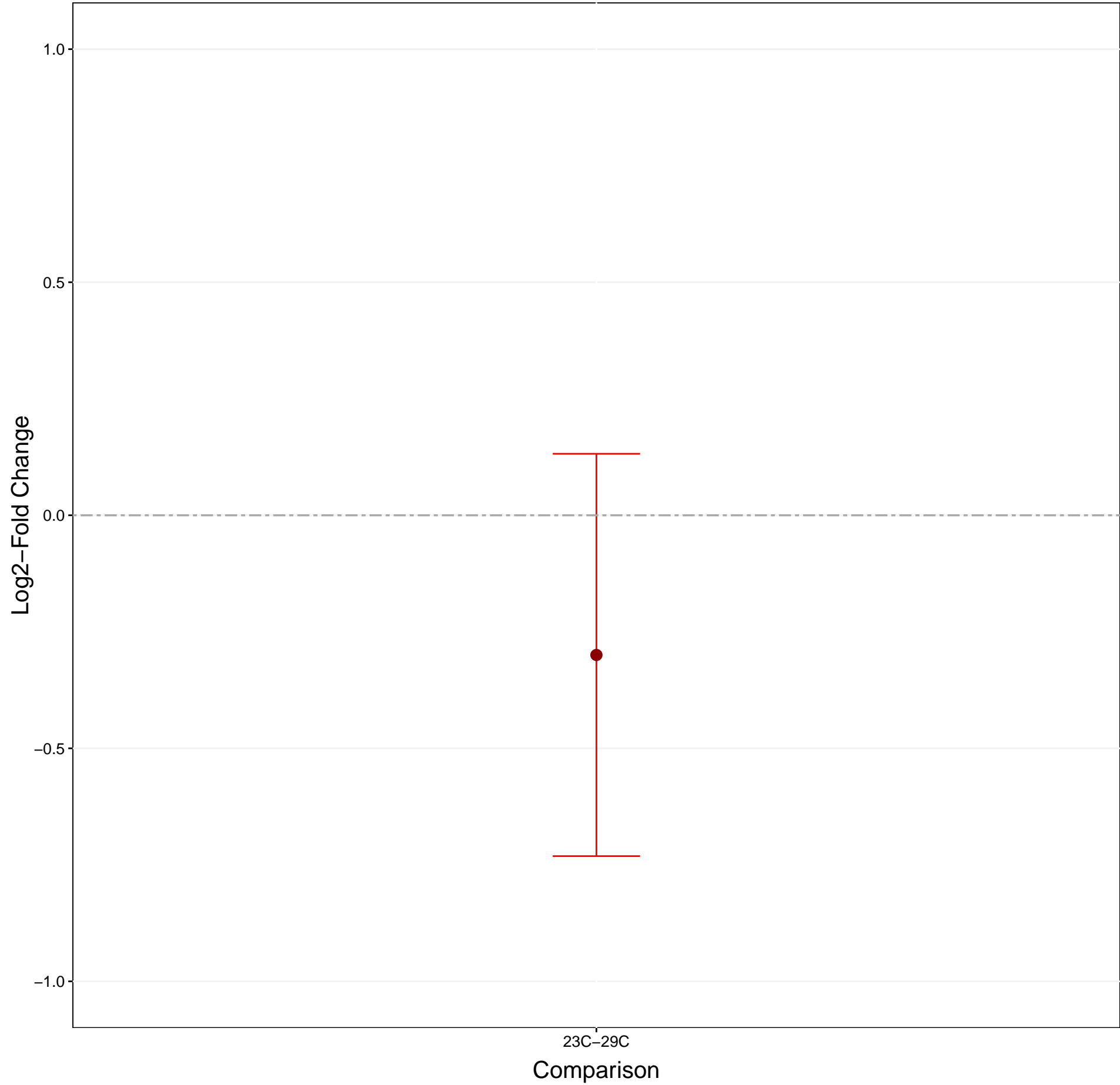
# CHOYP\_BRAFLDRAFT\_259692.1.1|m.44099



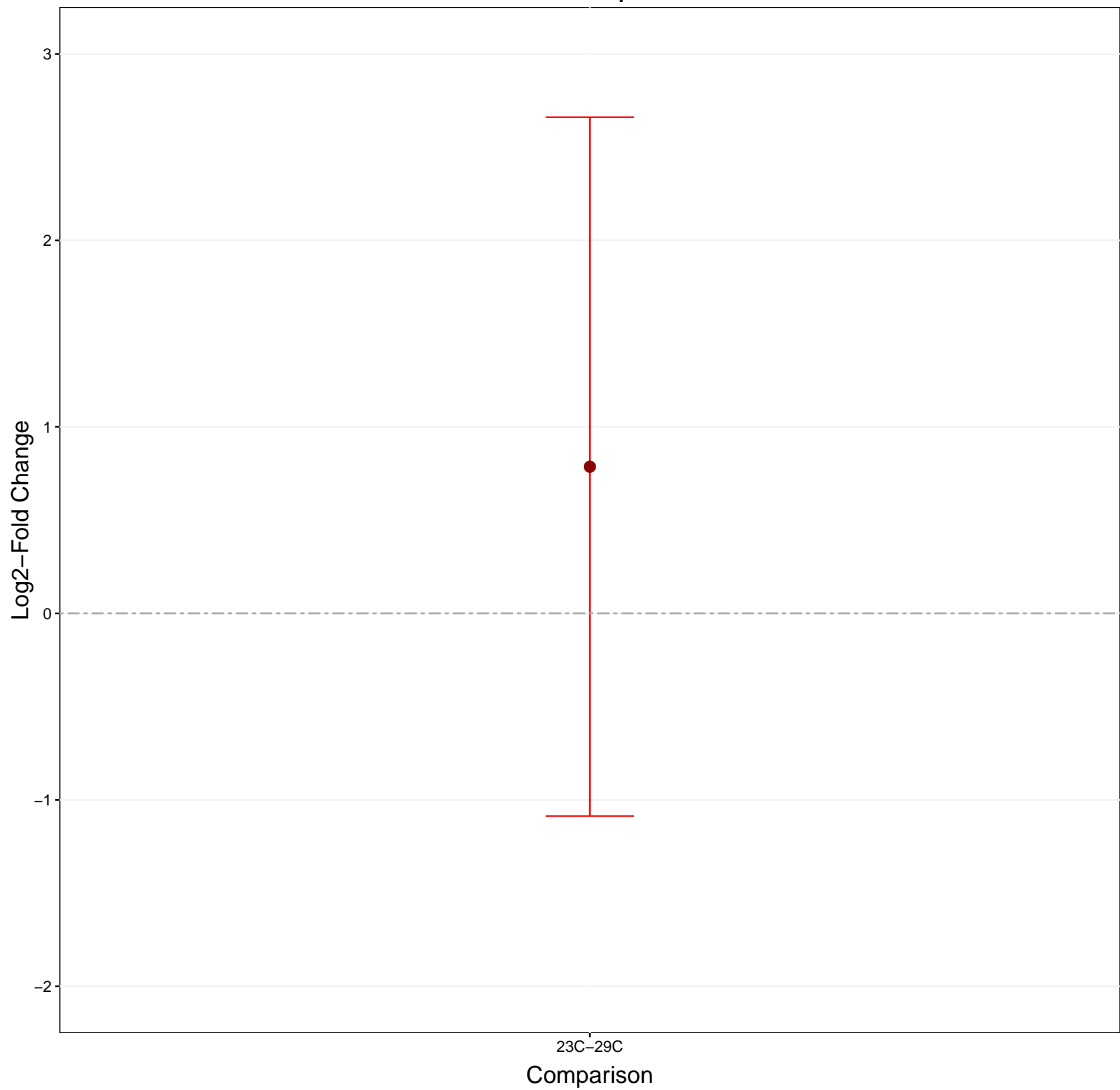
# CHOYP\_BRAFLDRAFT\_259734.1.1|m.23051

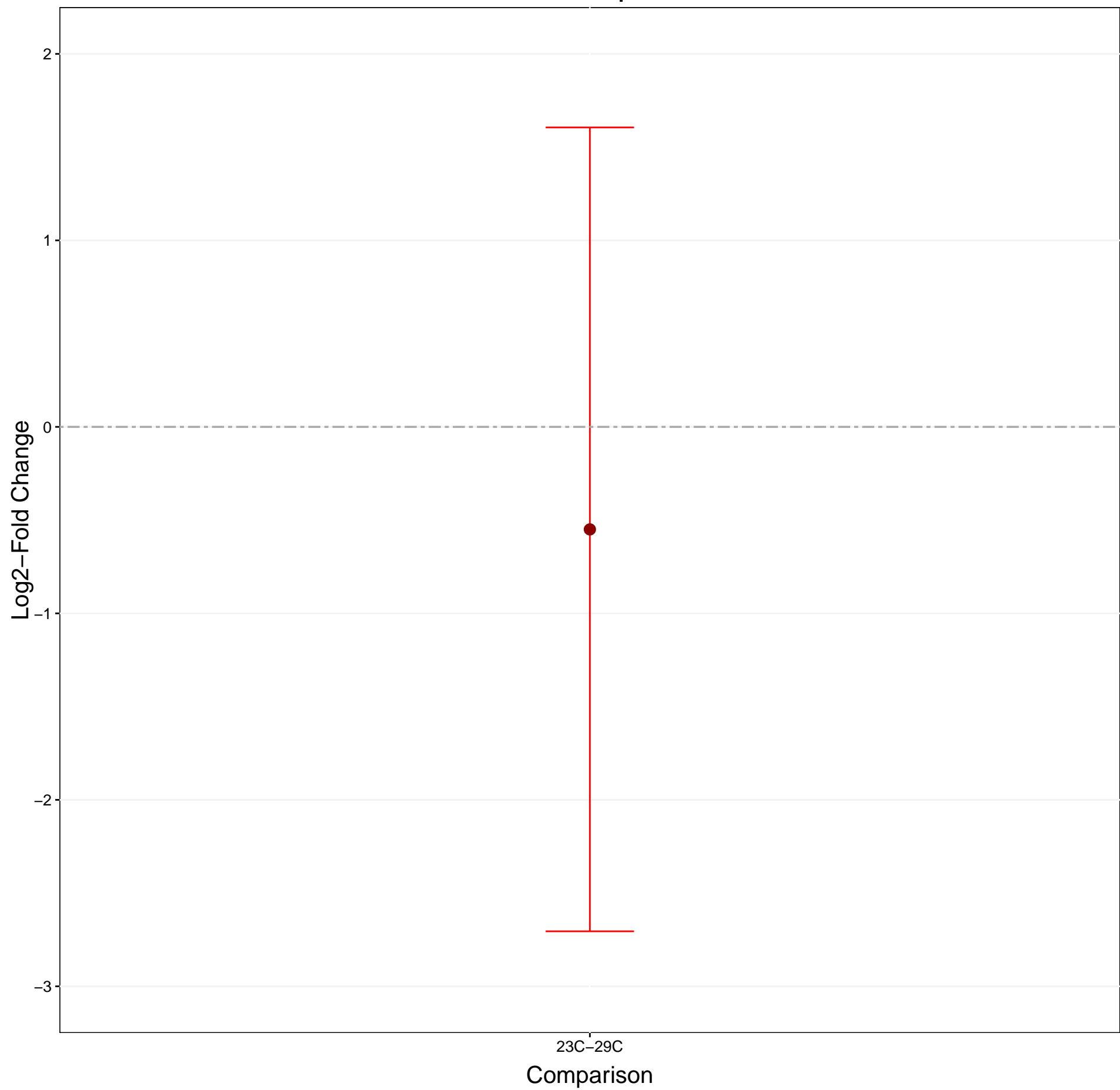


# CHOYP\_BRAFLDRAFT\_260197.1.1|m.8081



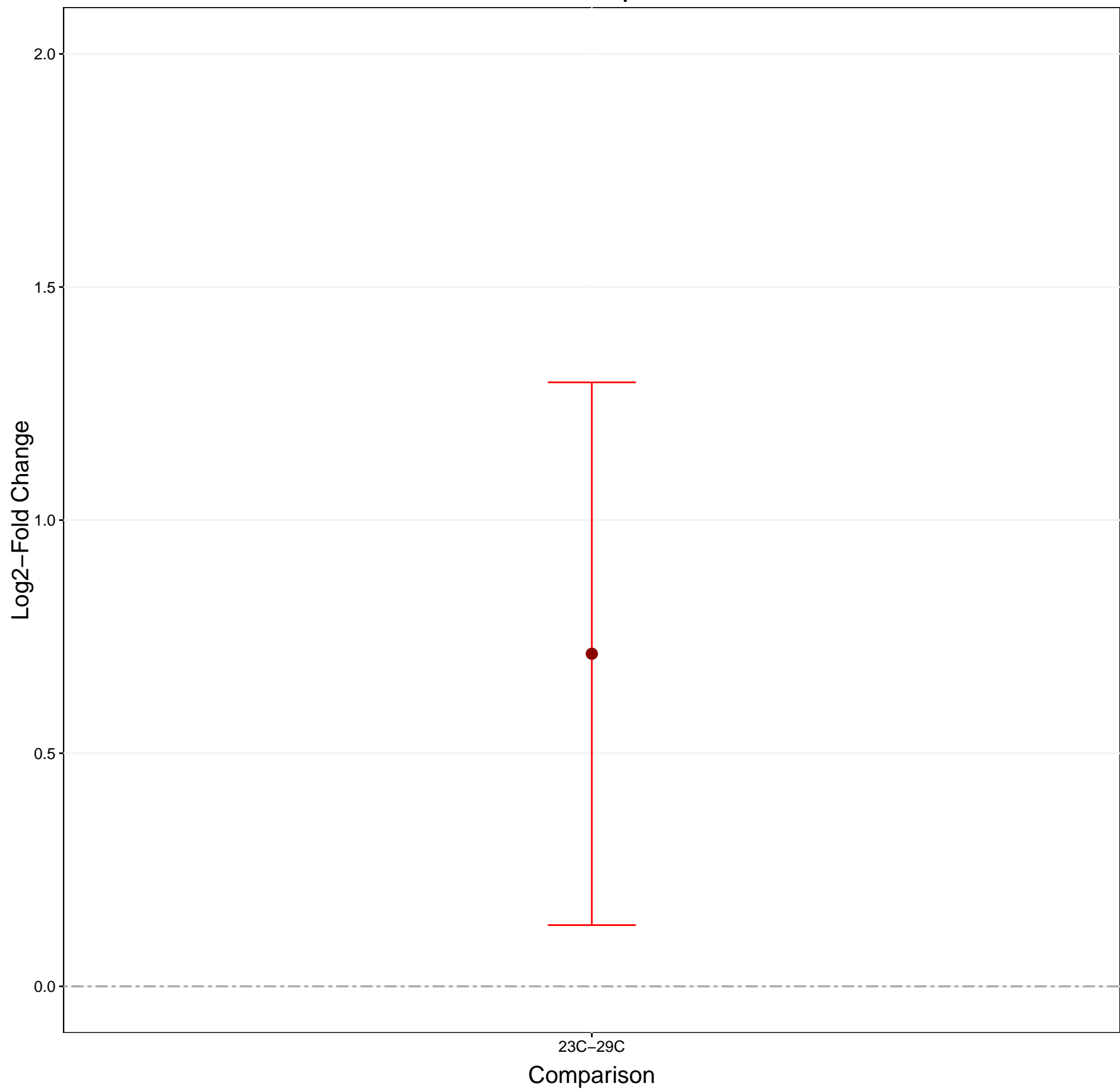
# CHOYP\_BRAFLDRAFT\_262219.2.2|m.65564



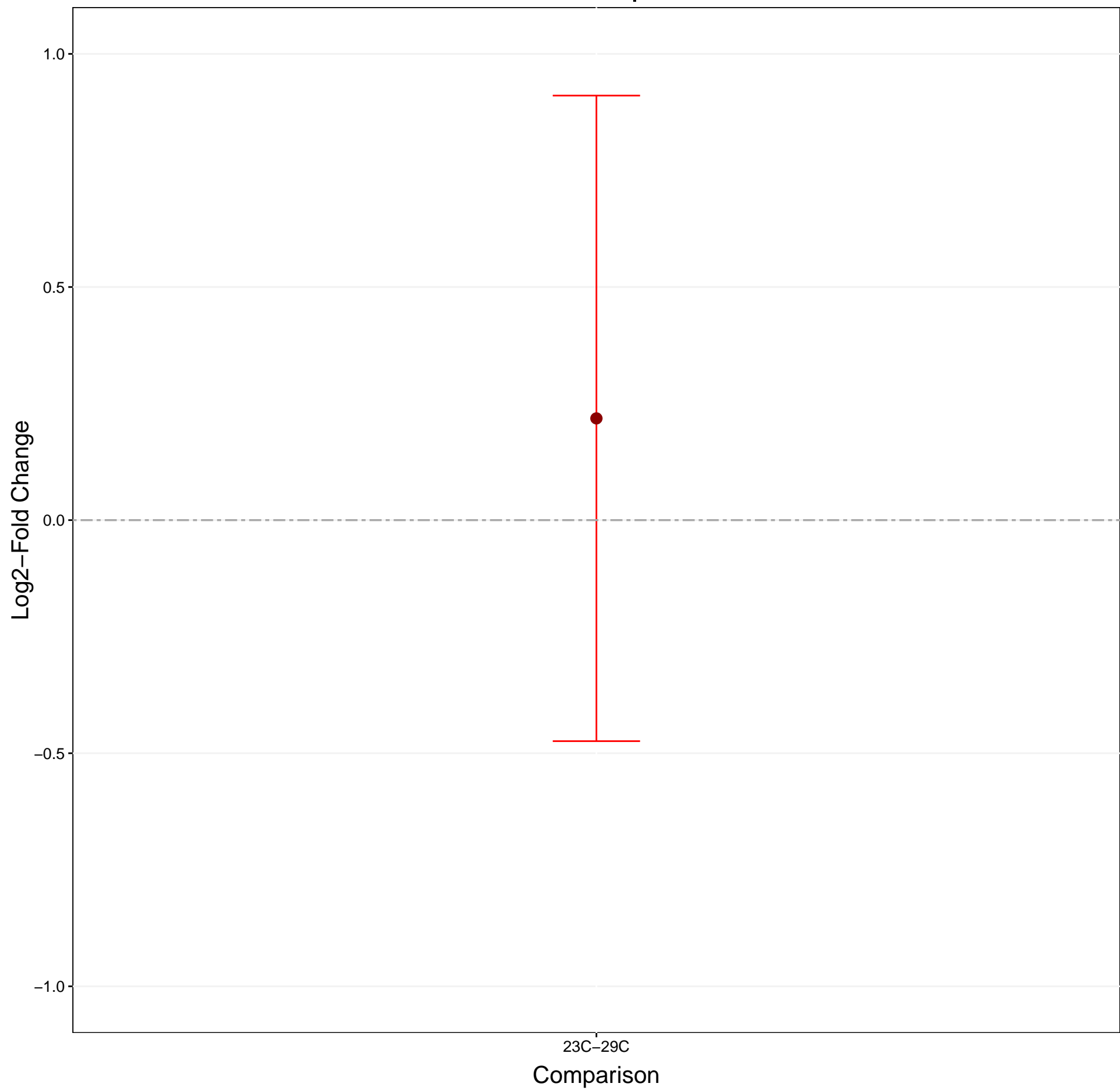


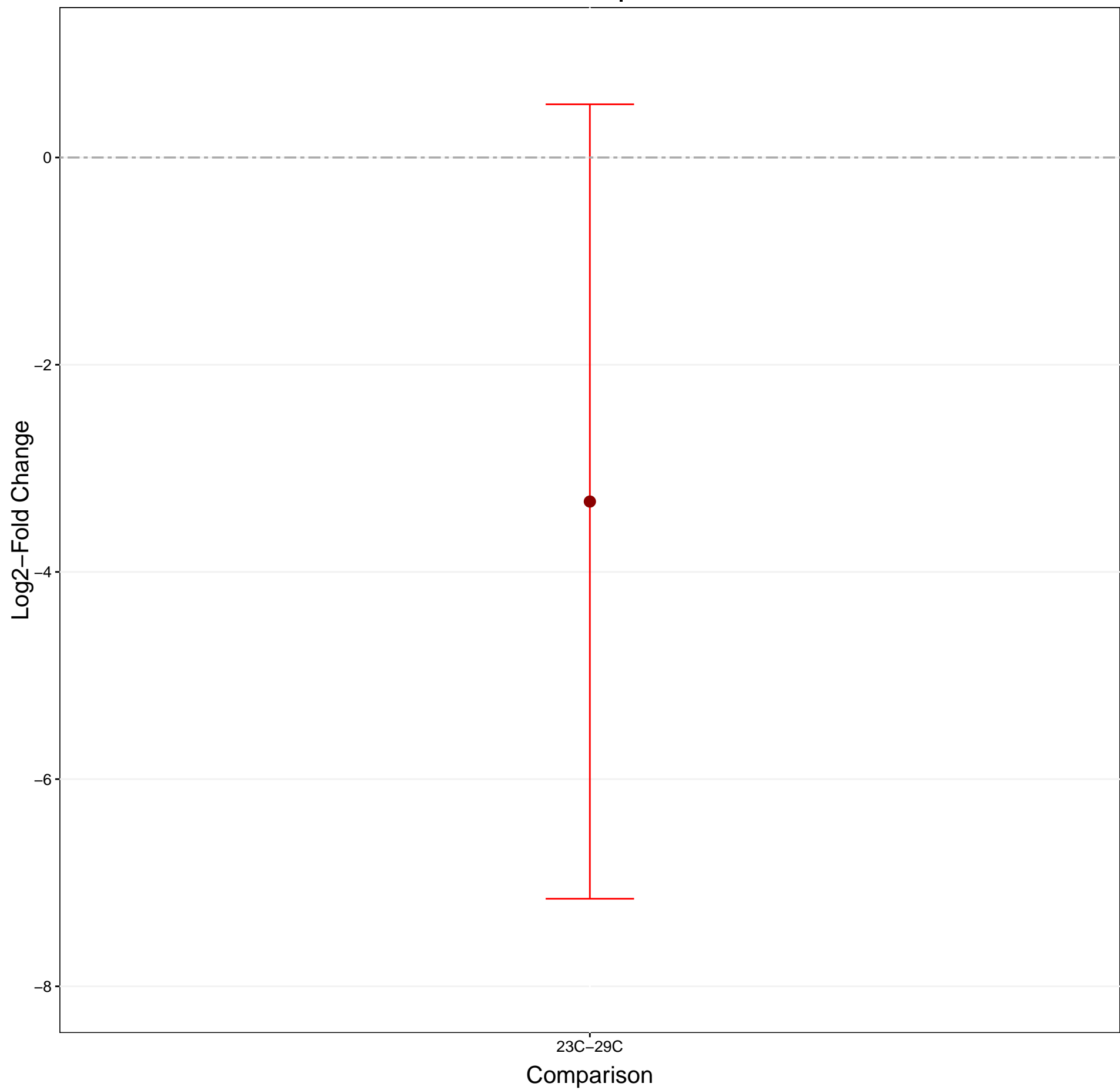


# CHOYP\_BRAFLDRAFT\_263840.1.1|m.51673

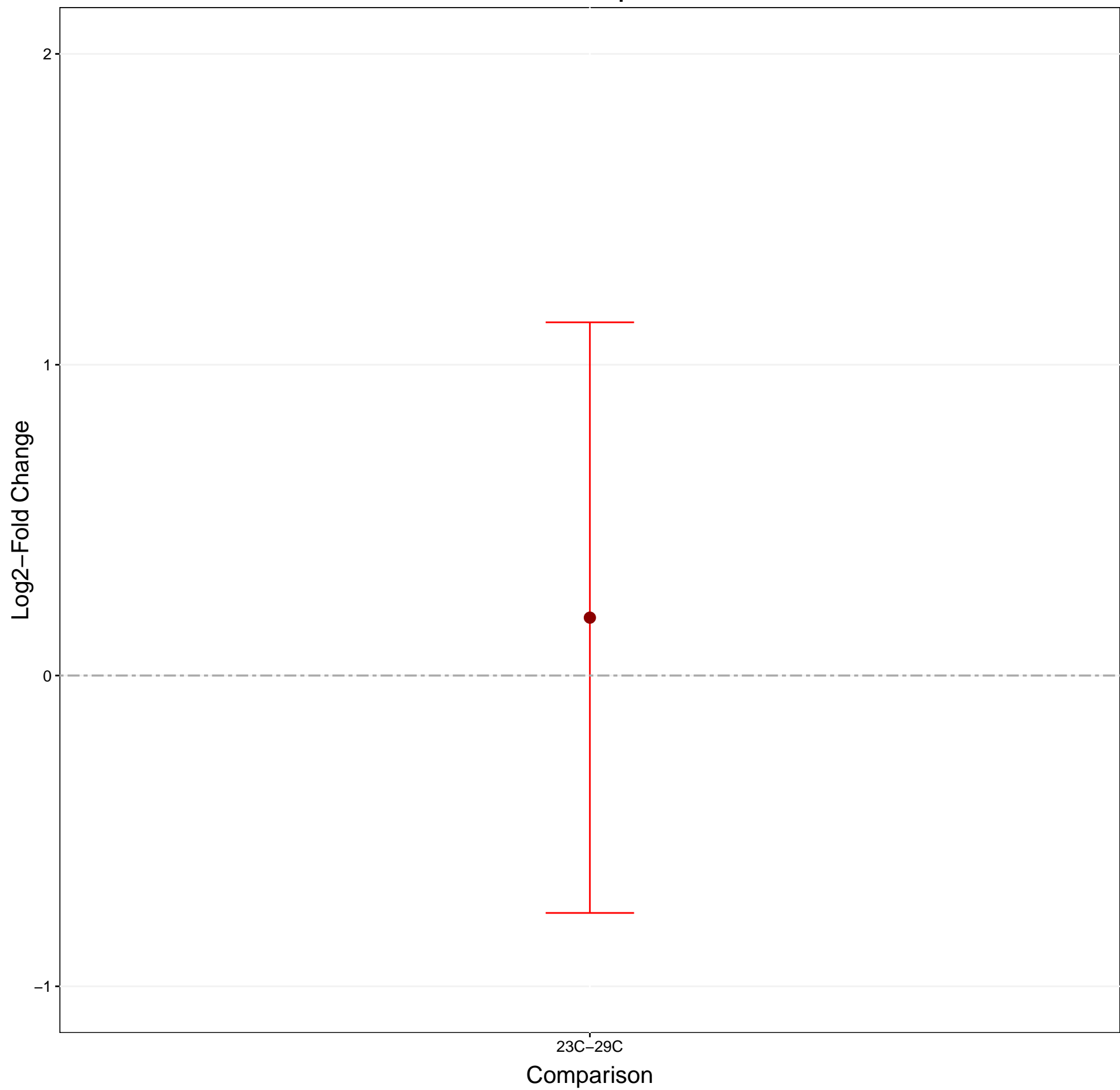


# CHOYP\_BRAFLDRAFT\_264461.1.1|m.51481

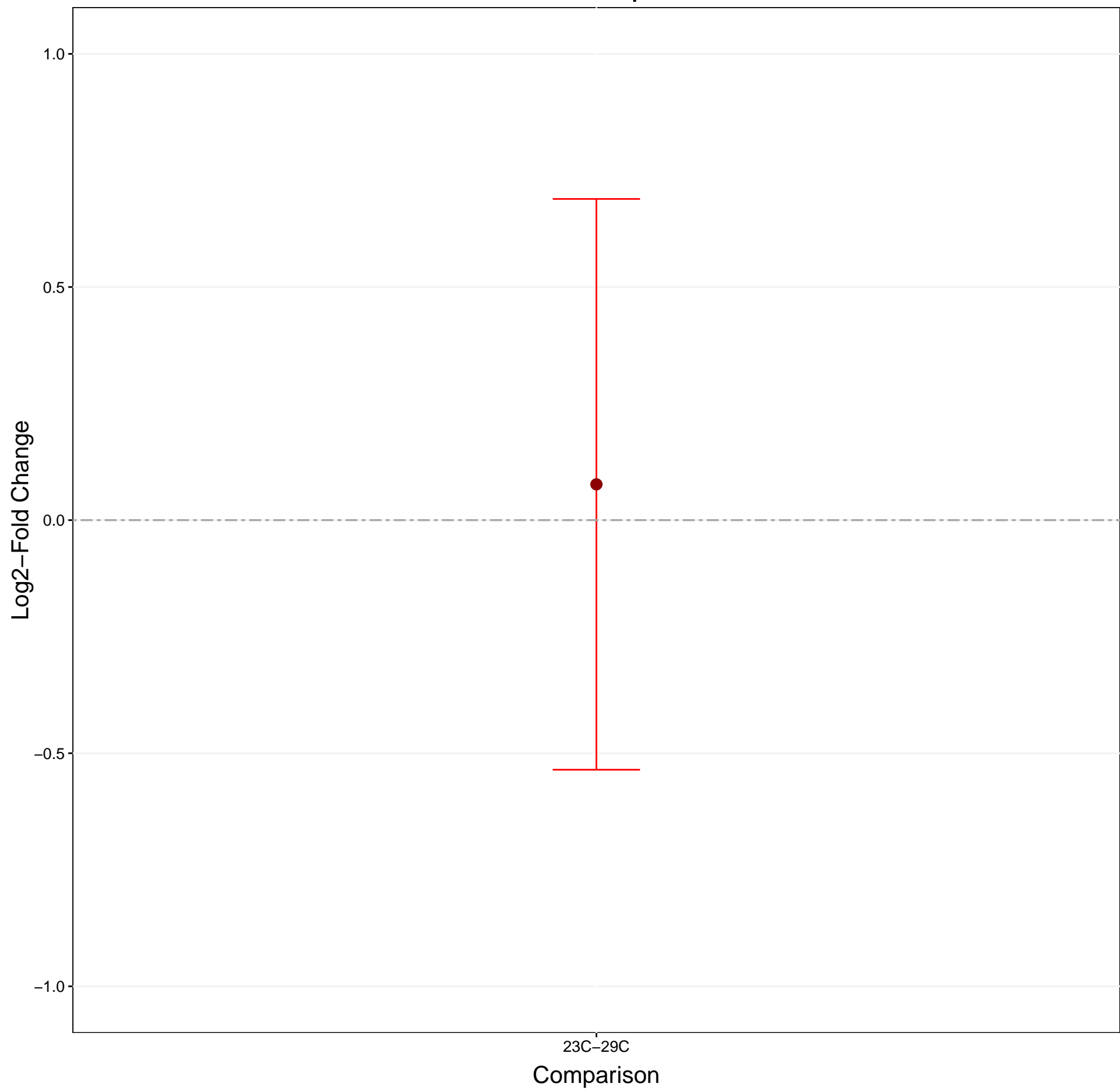


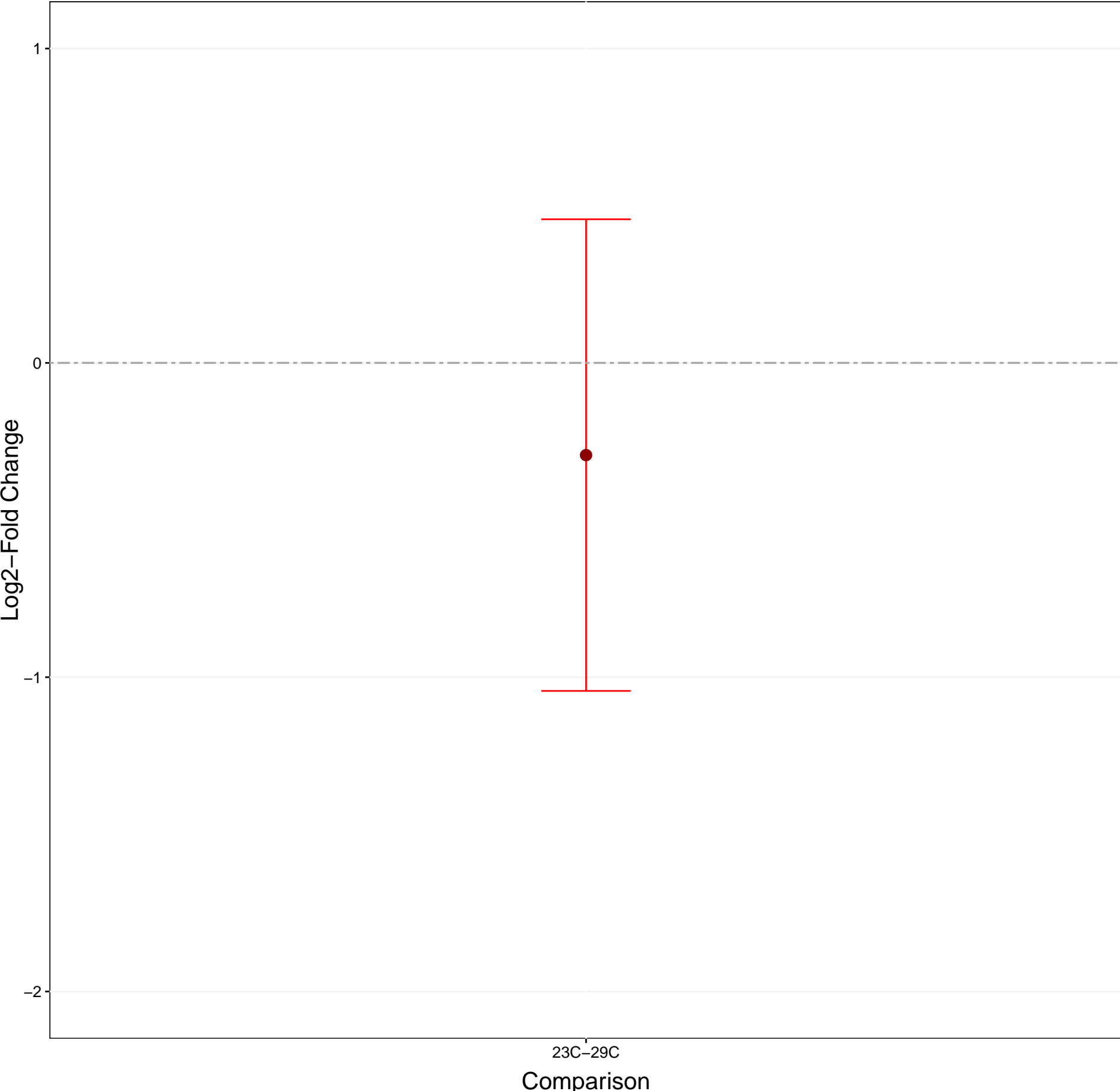


# CHOYP\_BRAFLDRAFT\_265208.6.7|m.52336

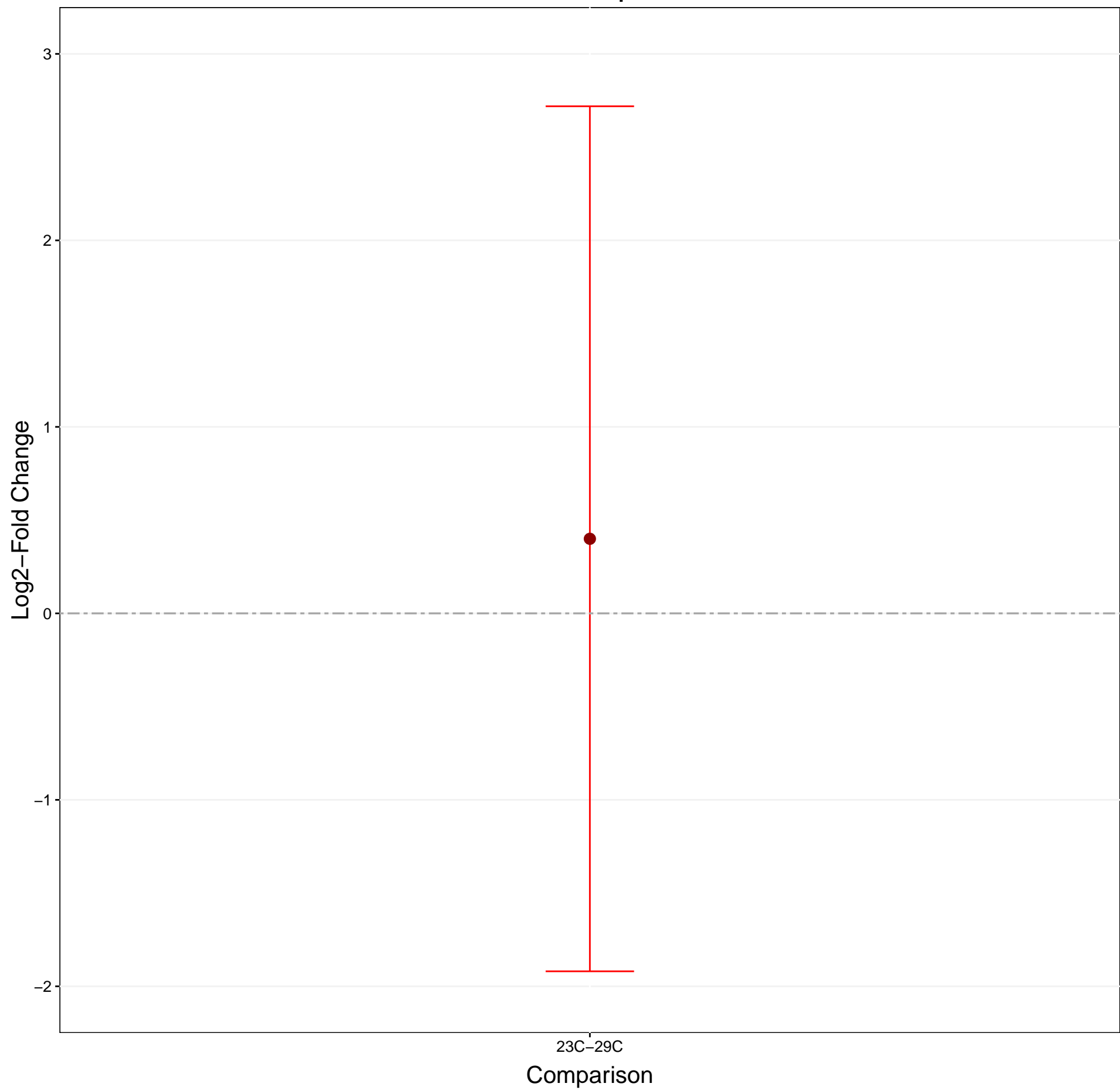


# CHOYP\_BRAFLDRAFT\_266349.1.1|m.9217

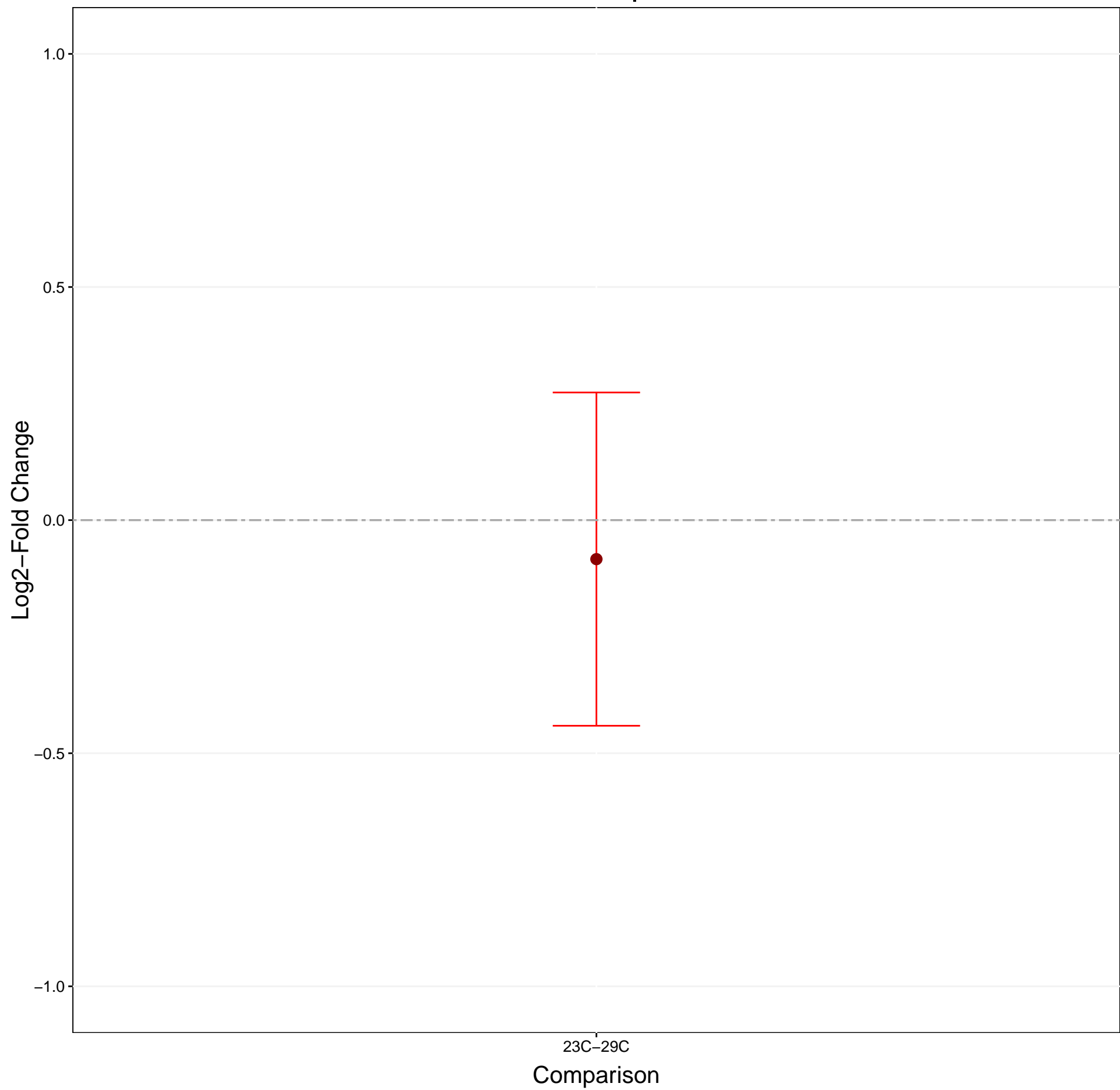




# CHOYP\_BRAFLDRAFT\_268046.2.3|m.43260

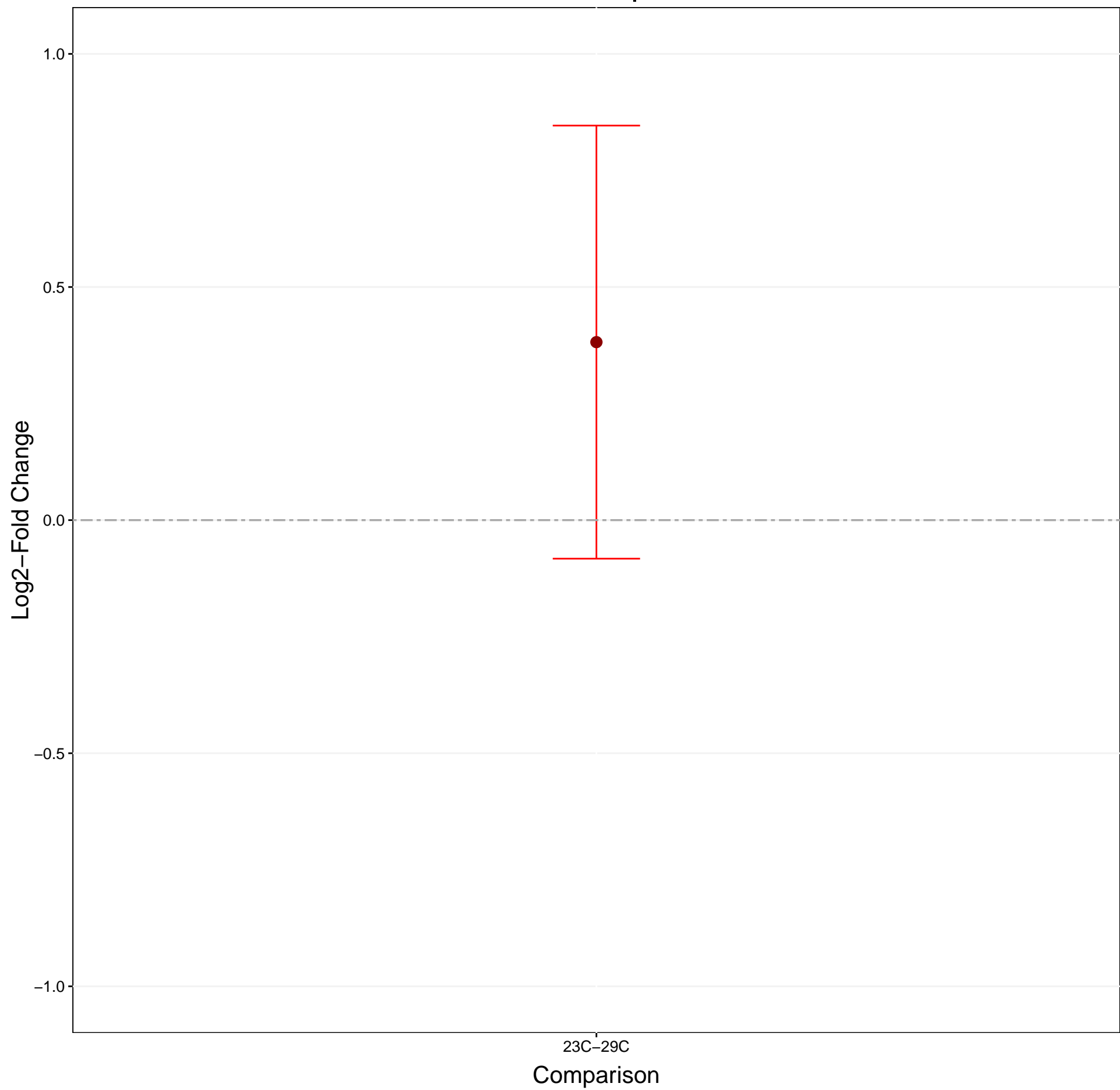


# CHOYP\_BRAFLDRAFT\_268354.1.1|m.57510

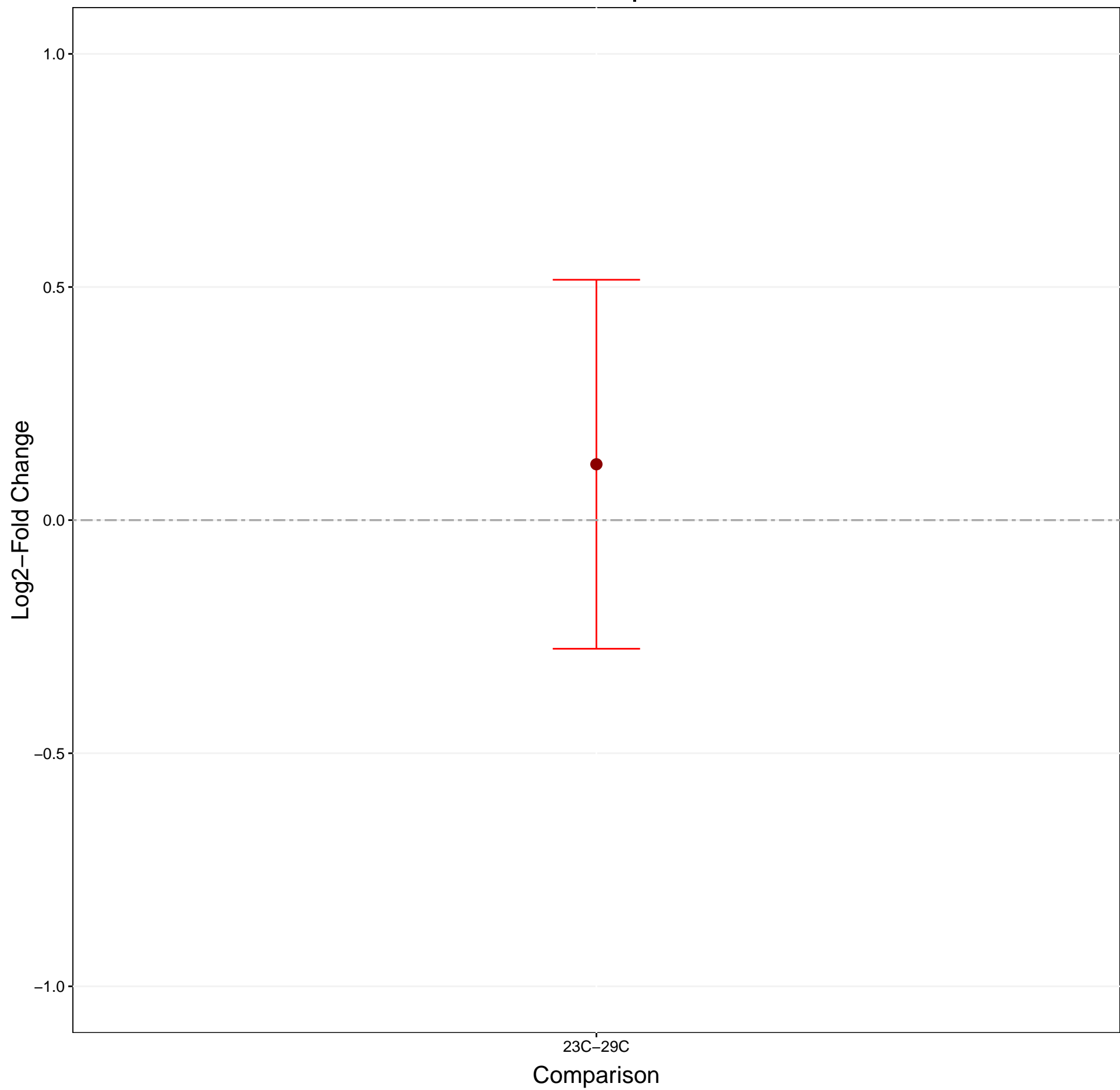




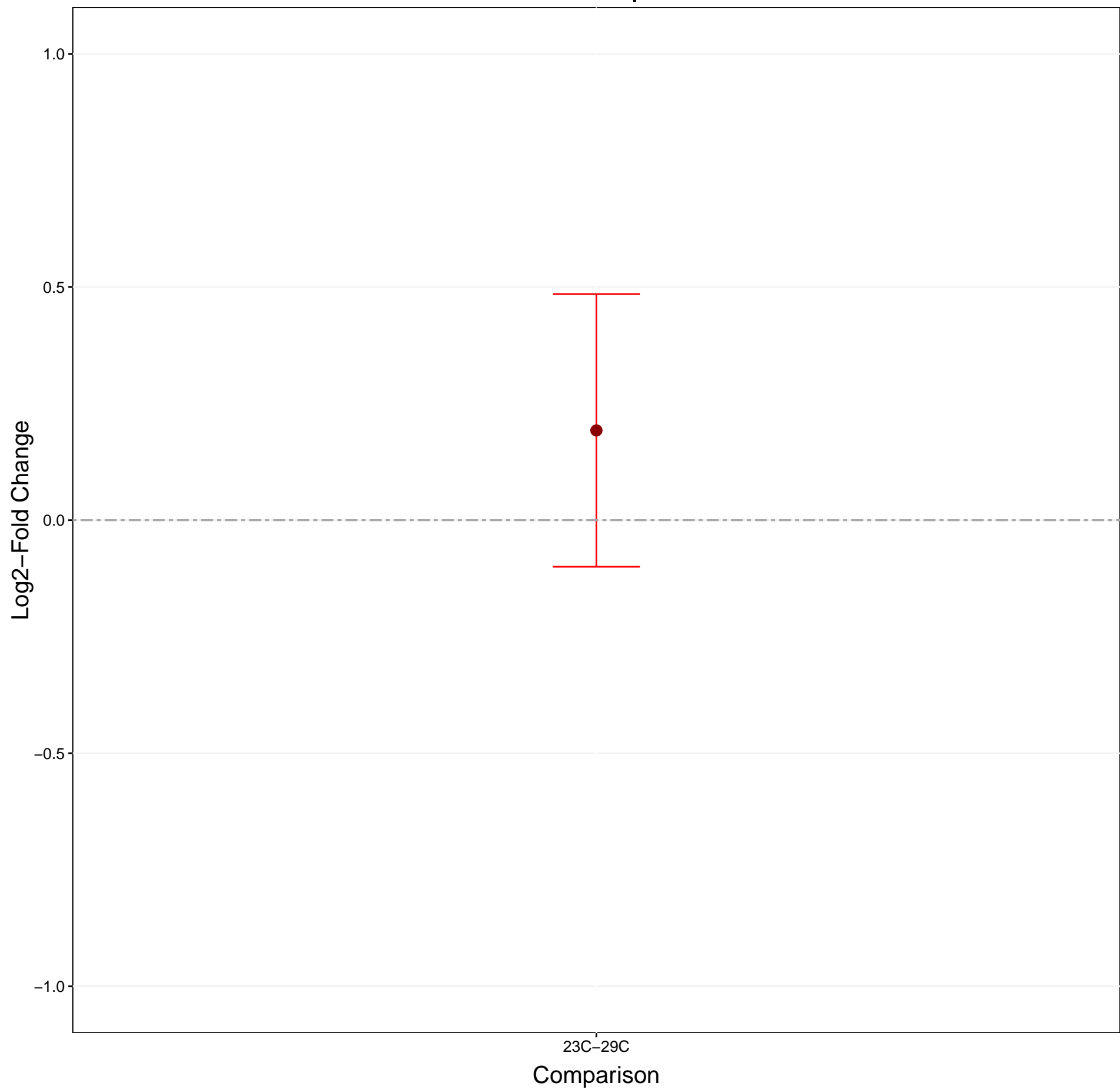
# CHOYP\_BRAFLDRAFT\_268929.1.1|m.35239



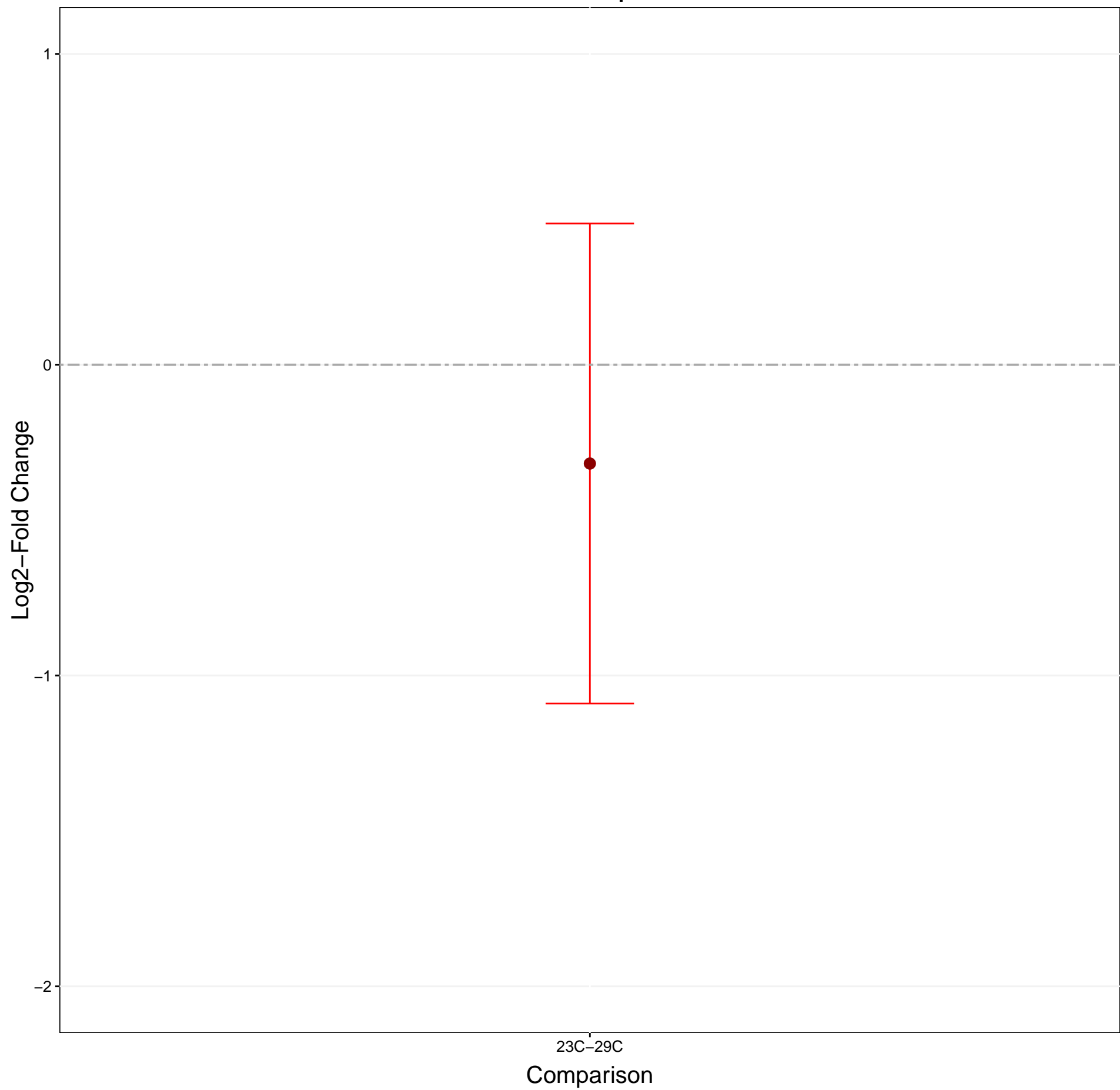
# CHOYP\_BRAFLDRAFT\_270300.1.1|m.59680



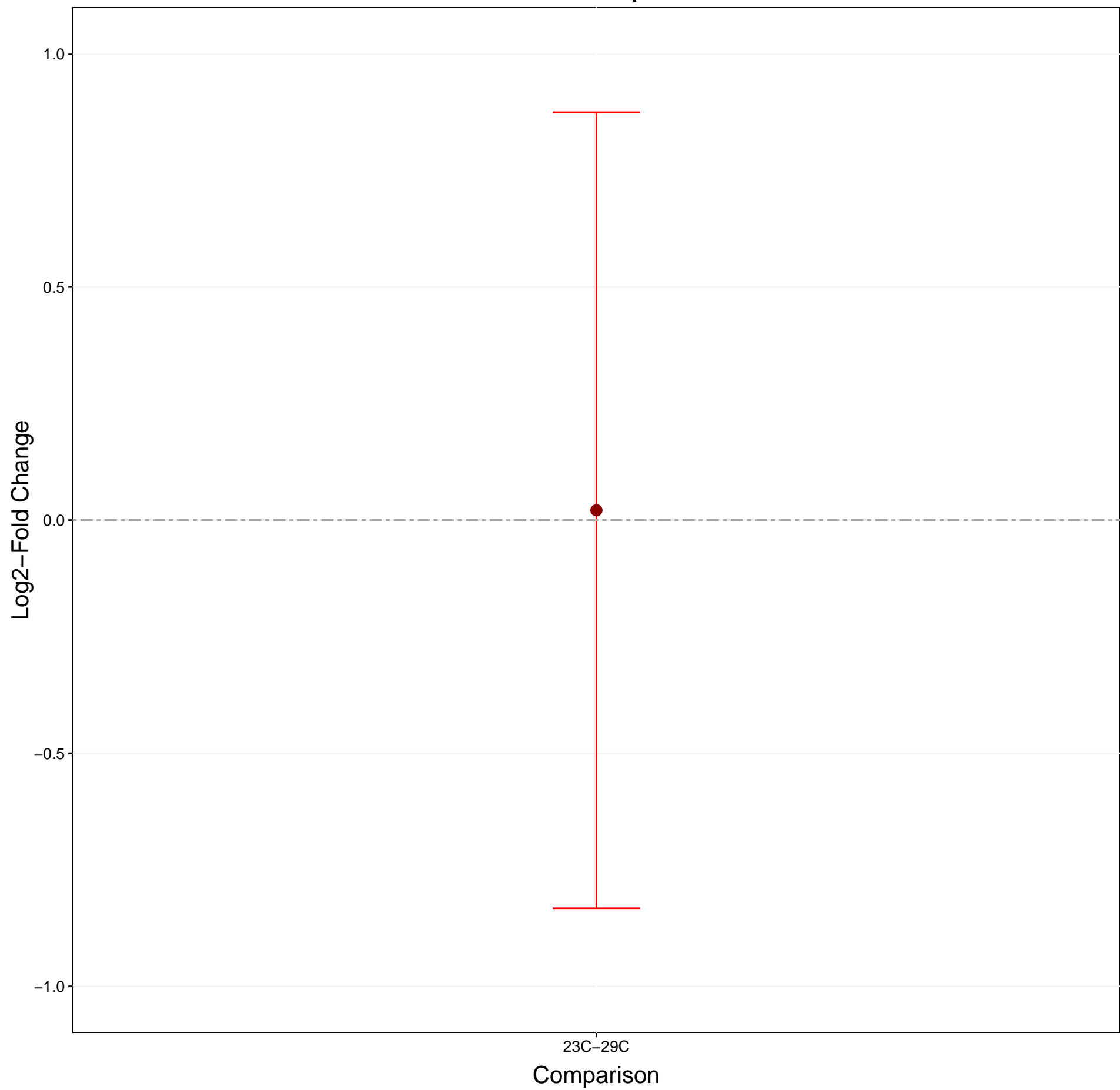
# CHOYP\_BRAFLDRAFT\_271463.1.1|m.62869

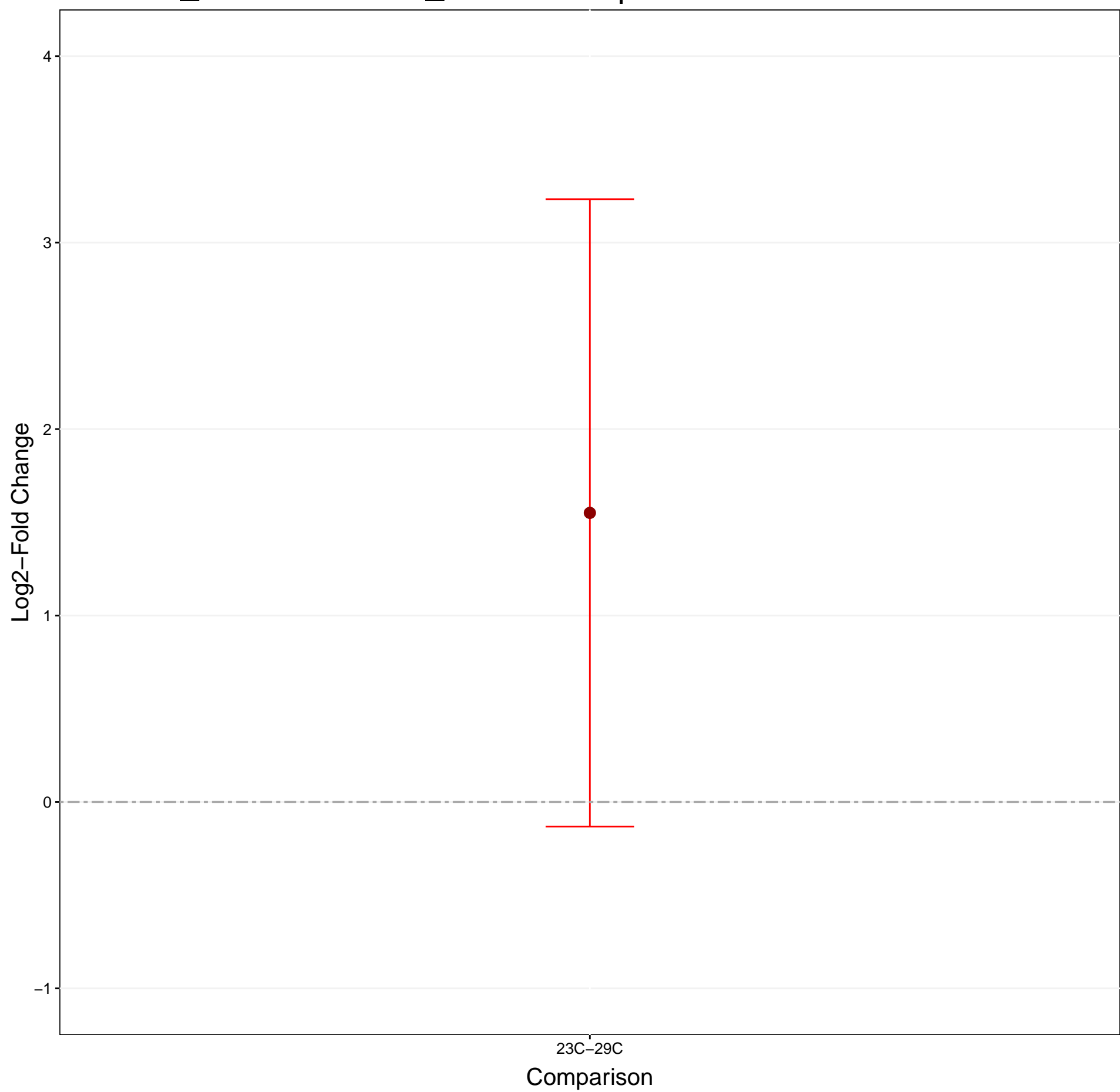


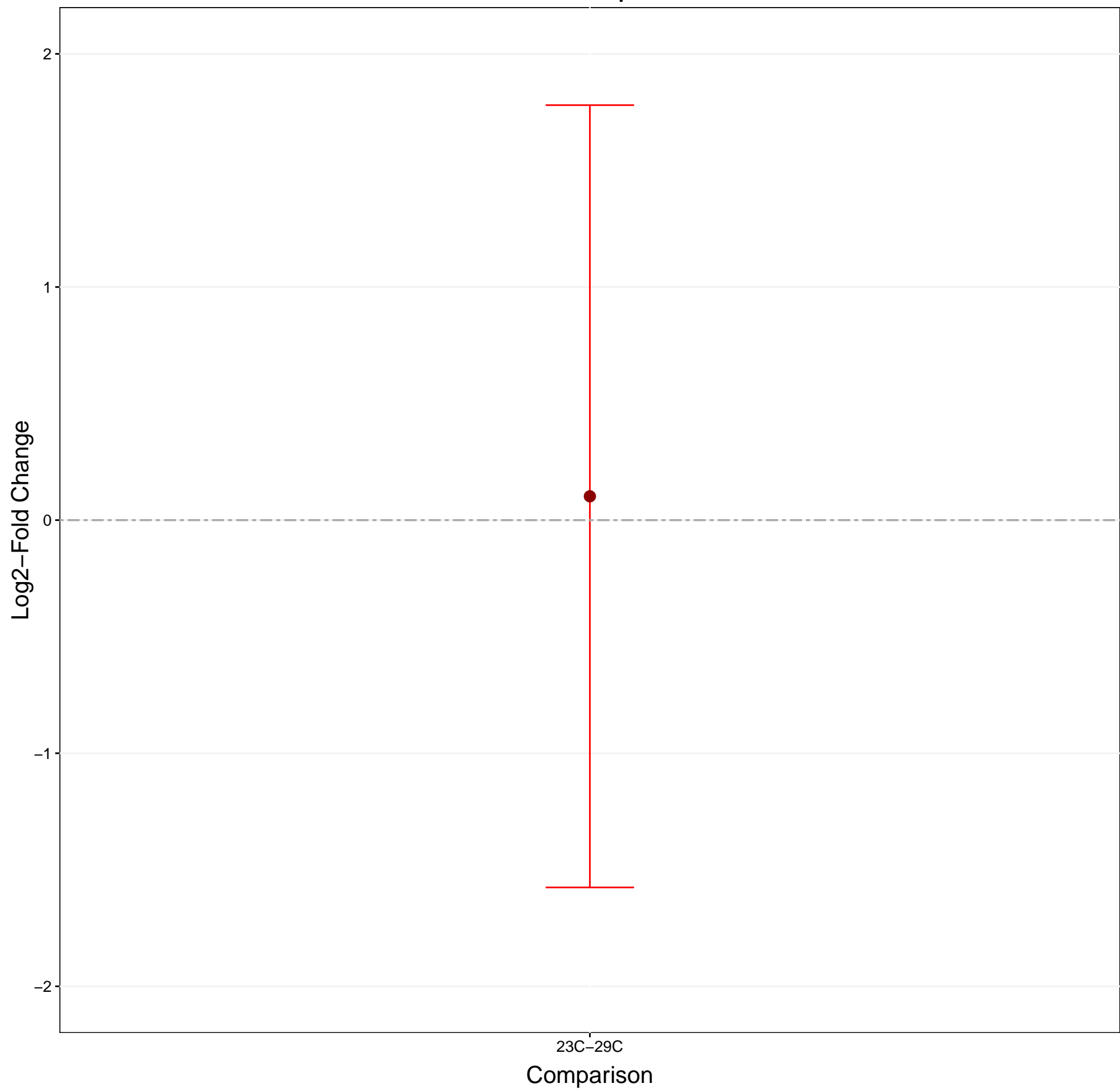
# CHOYP\_BRAFLDRAFT\_272416.1.1|m.56641



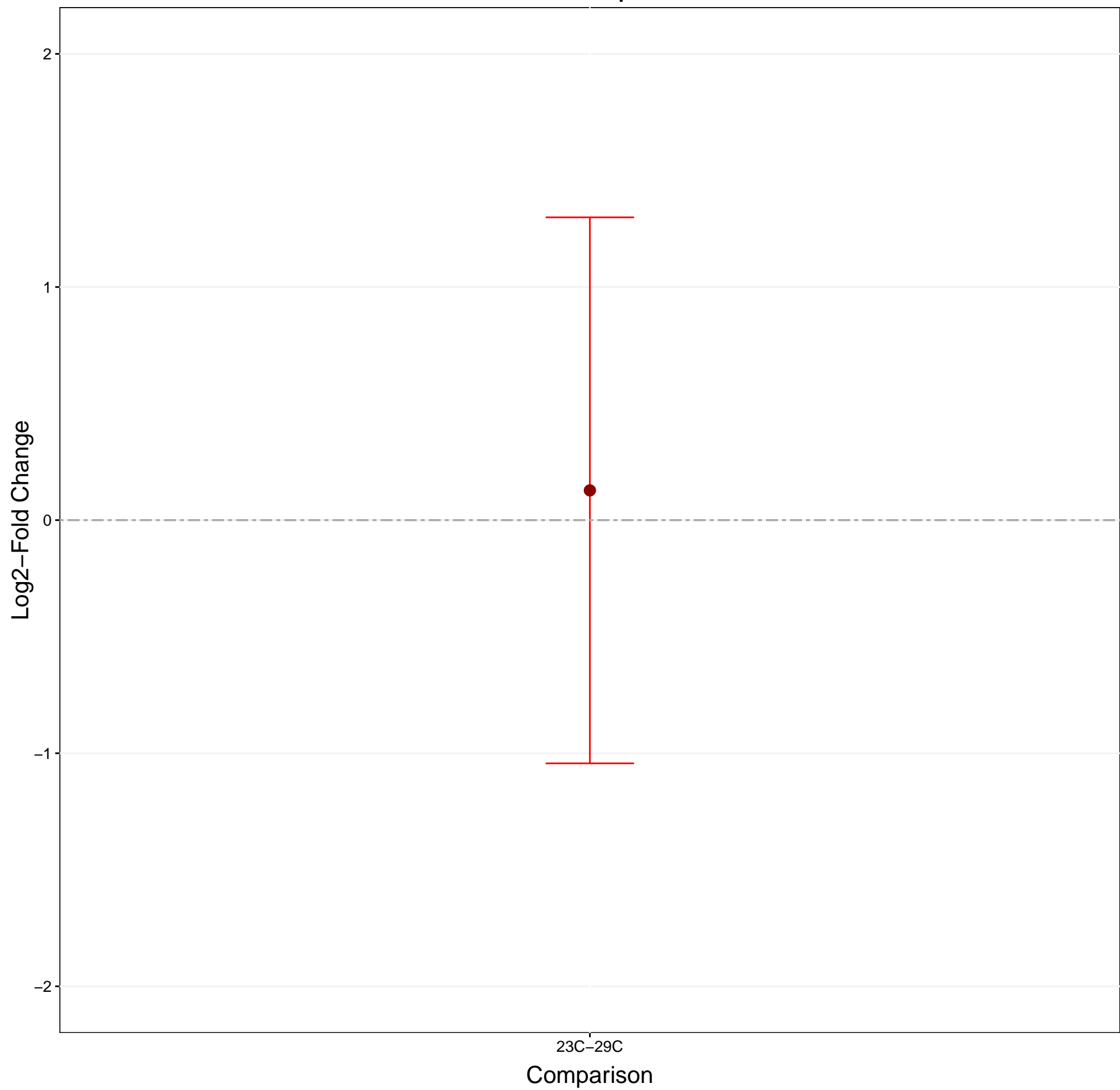
# CHOYP\_BRAFLDRAFT\_273832.1.1|m.56325



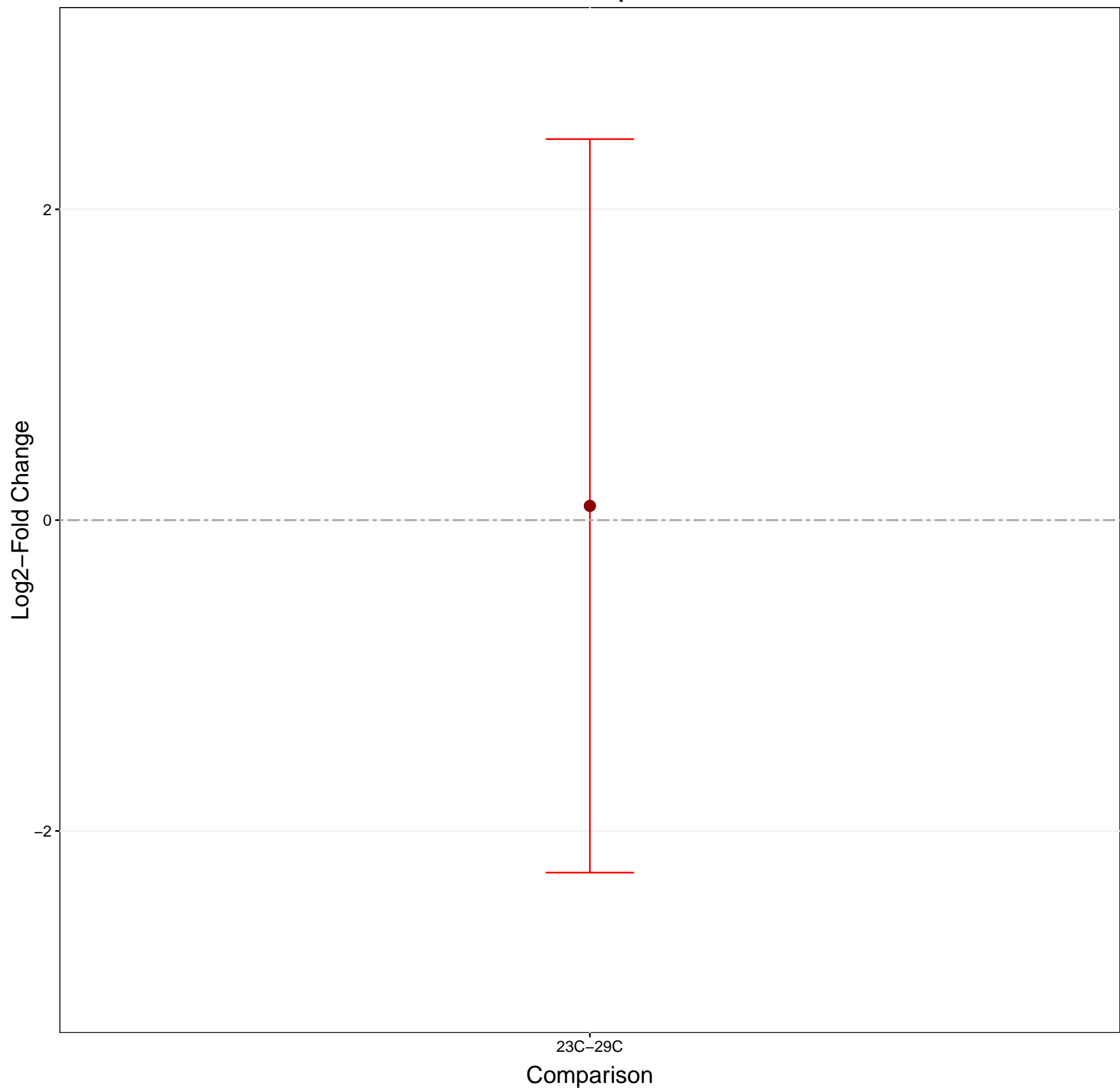




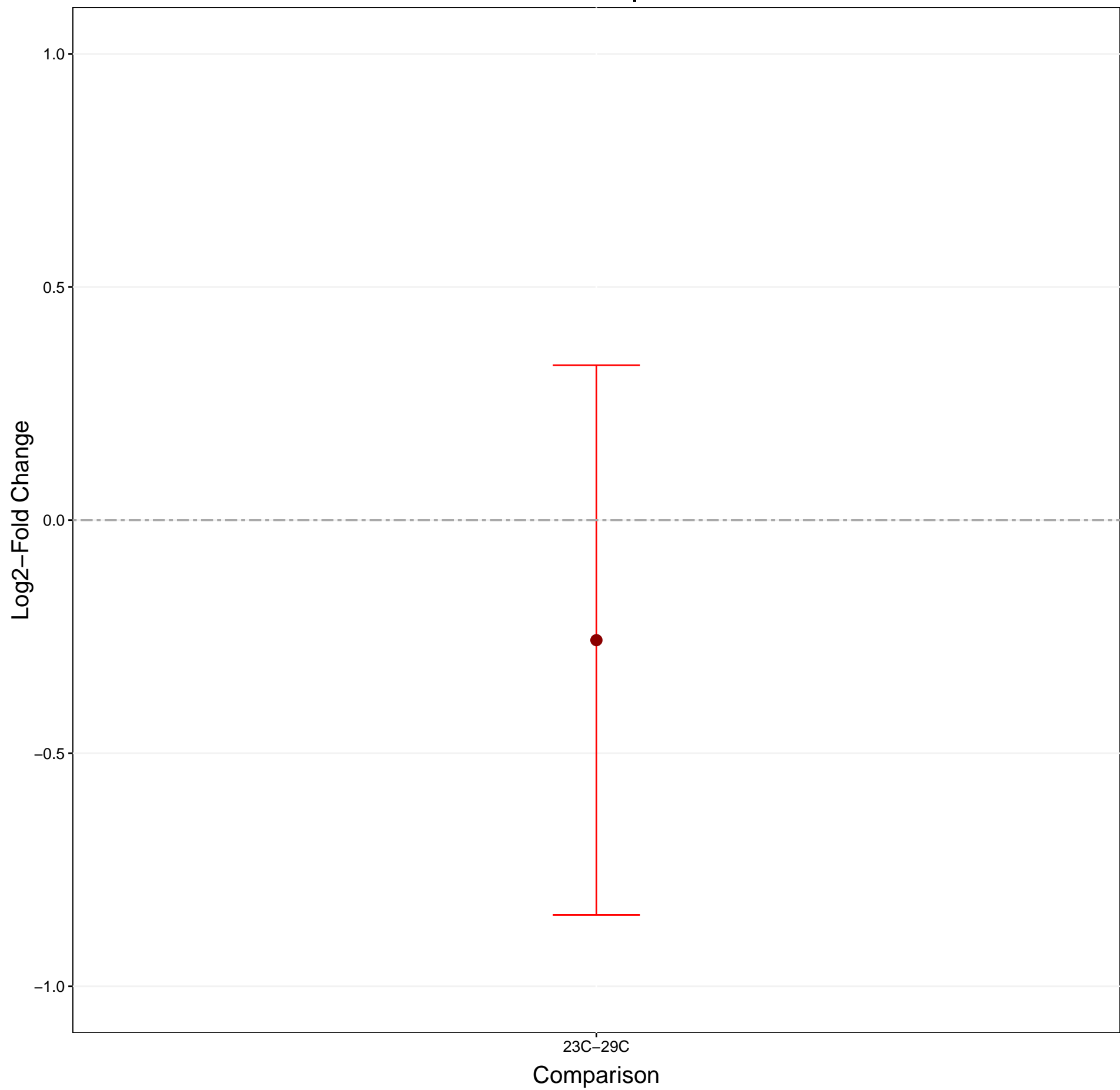
# CHOYP\_BRAFLDRAFT\_275527.1.1|m.12579

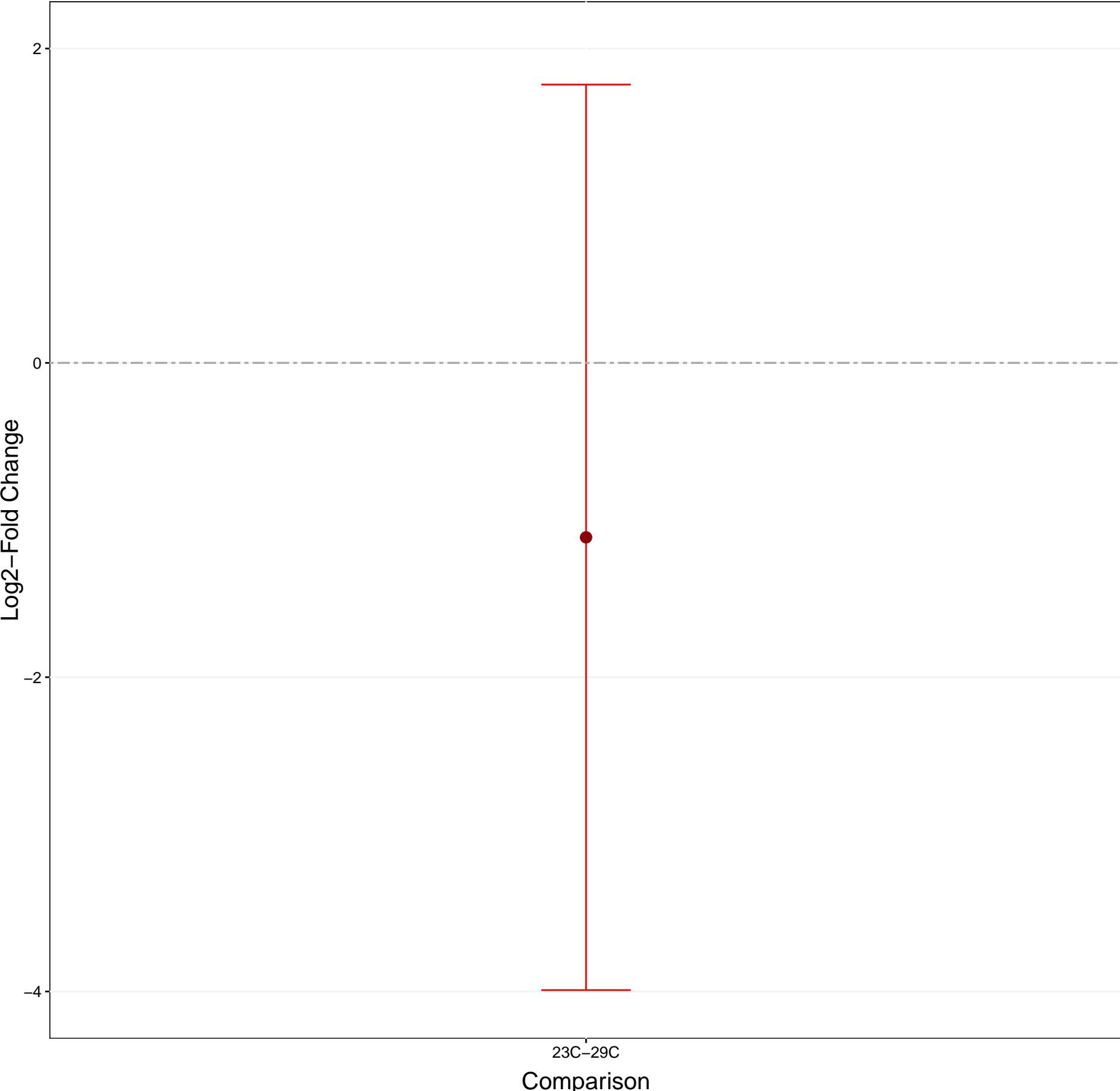


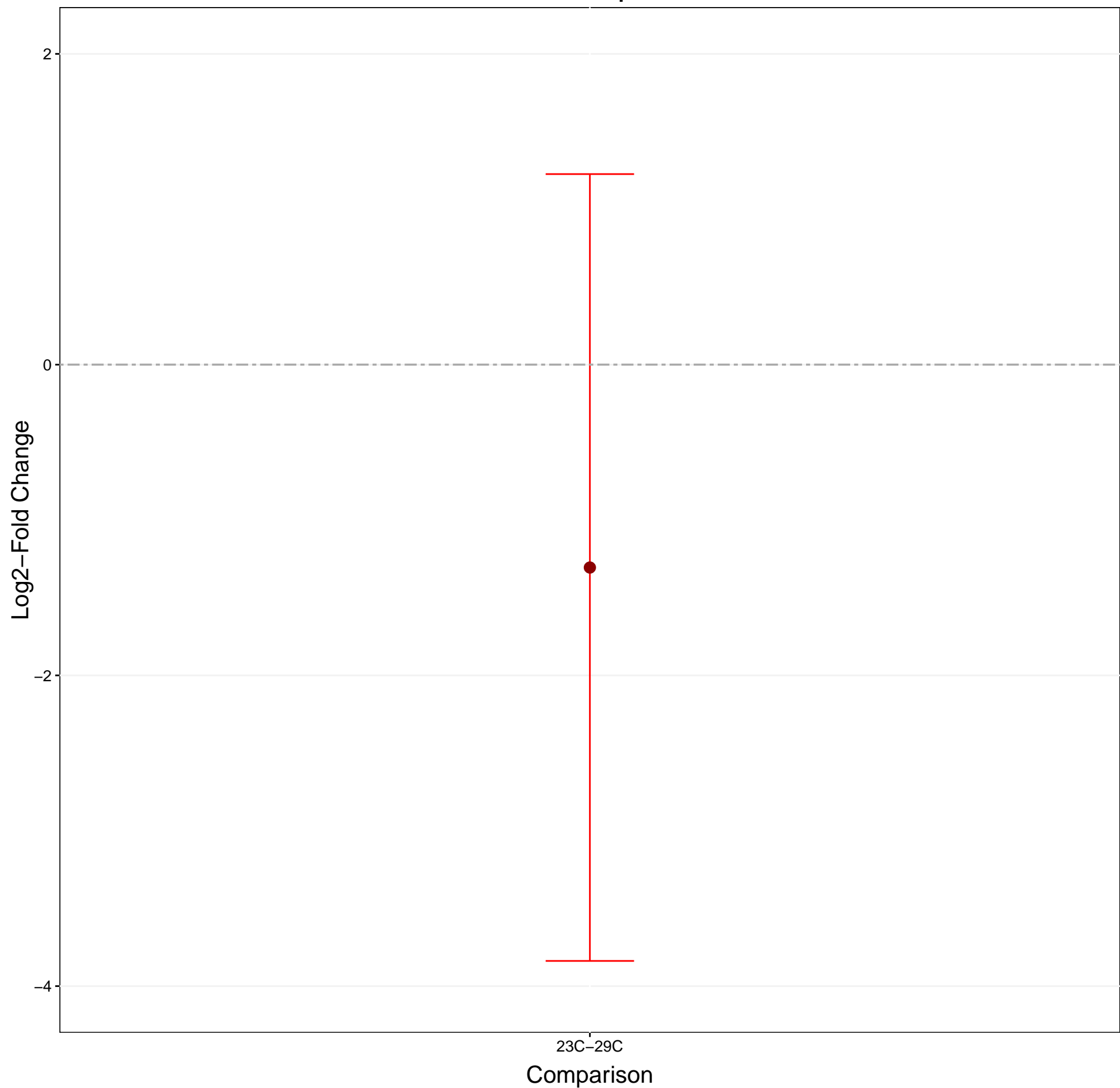




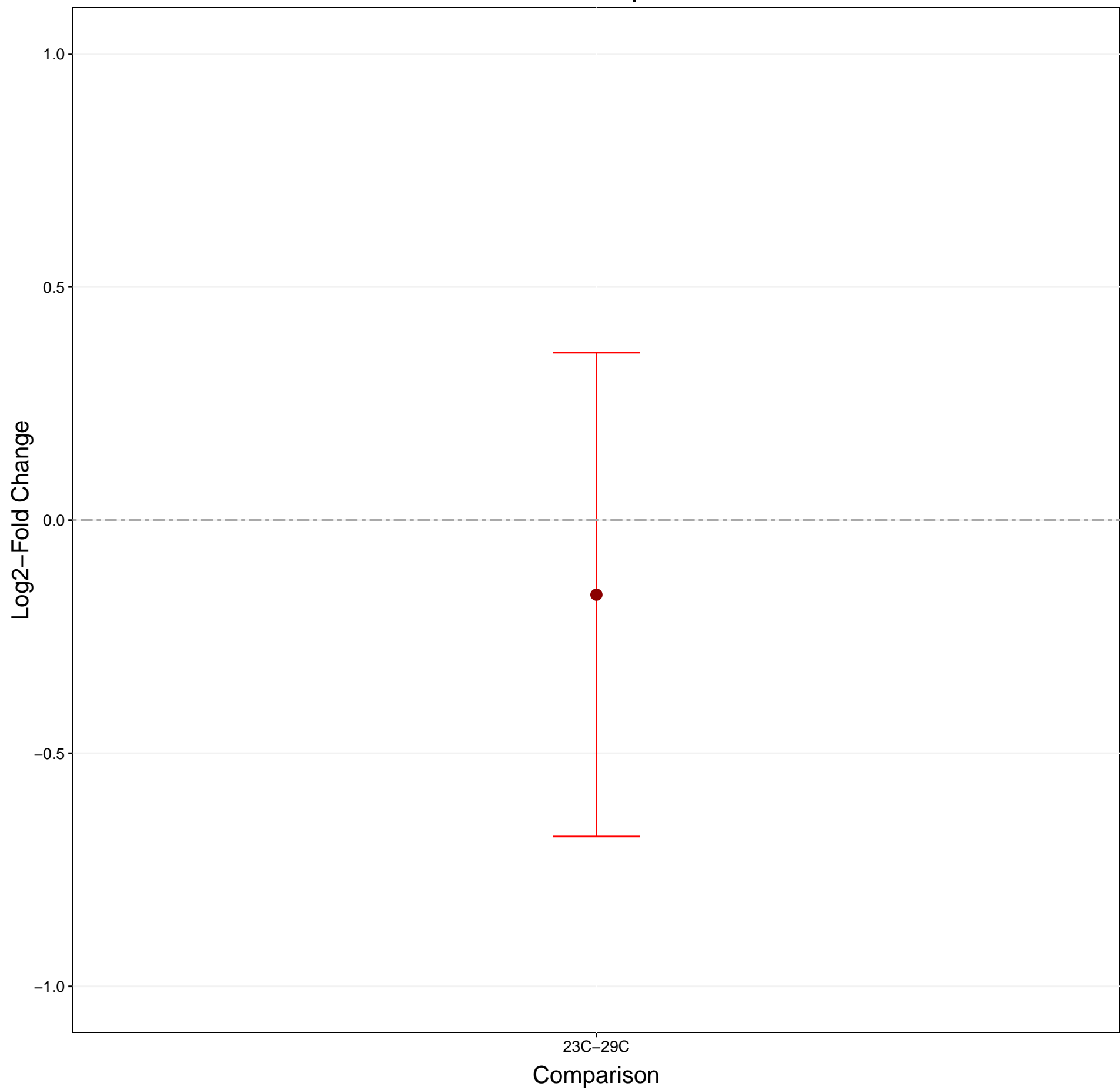
# CHOYP\_BRAFLDRAFT\_275724.1.1|m.54178



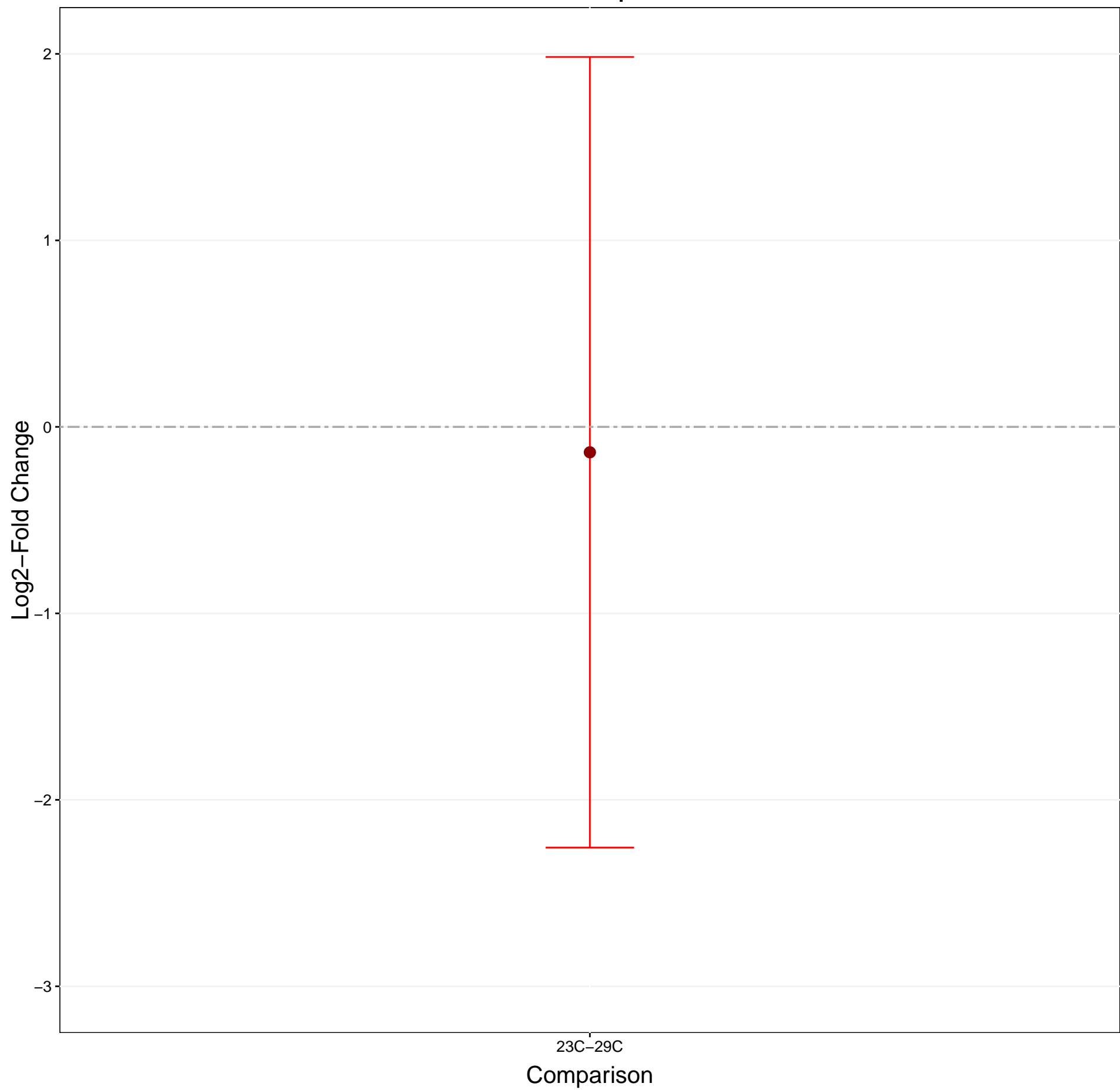


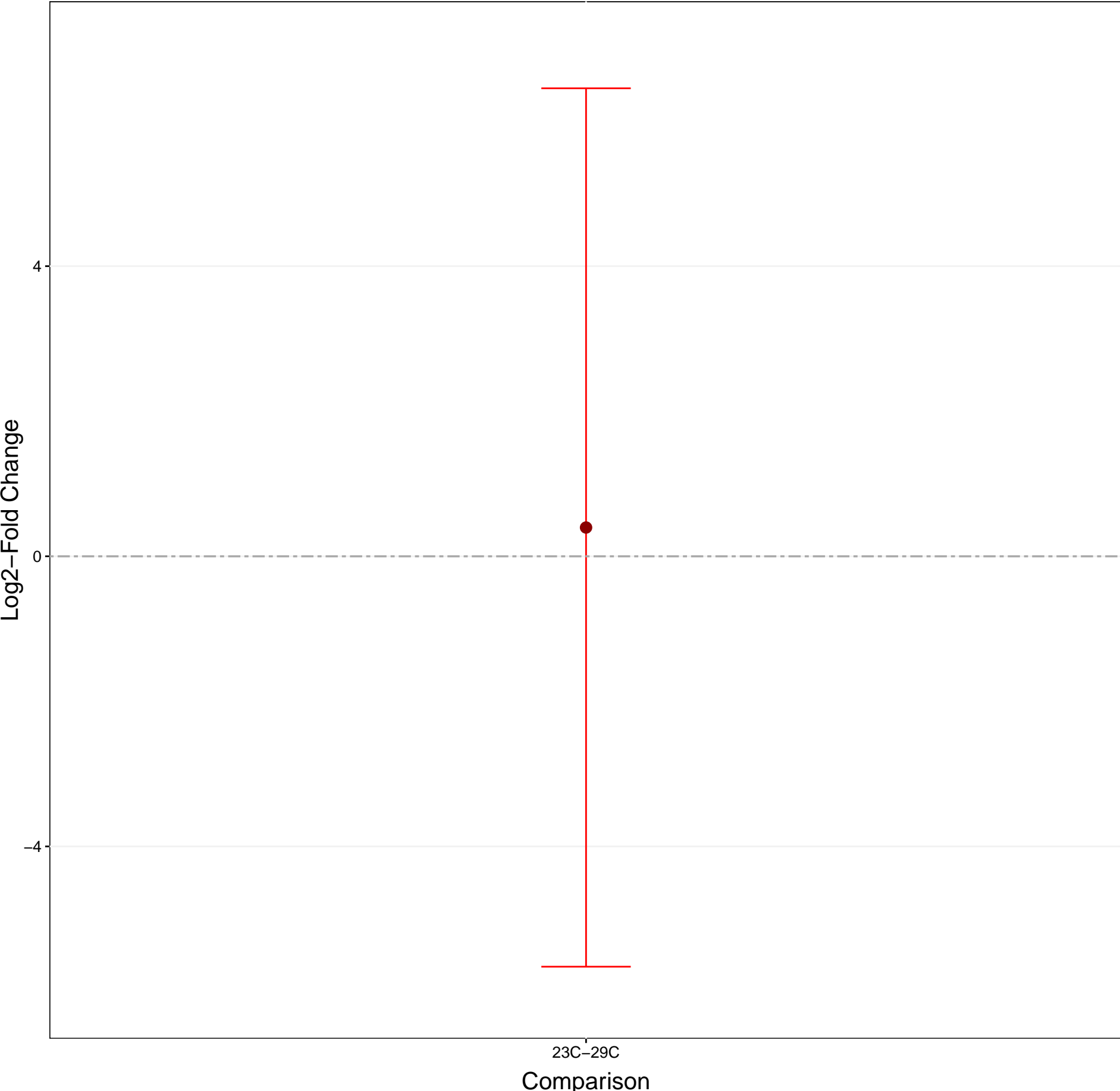


# CHOYP\_BRAFLDRAFT\_275870.1.1|m.12895

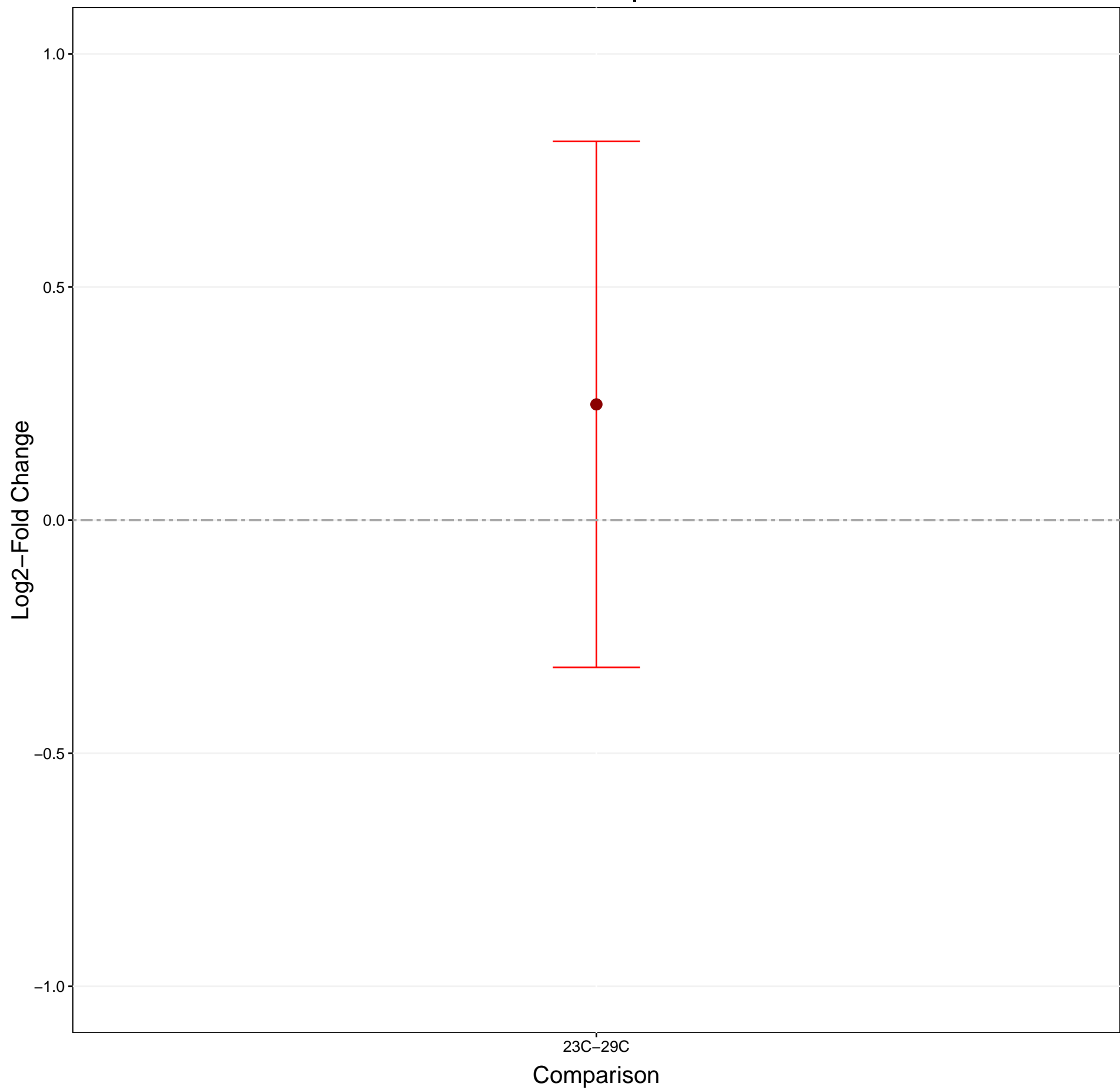


CHOYP\_BRAFLDRAFT\_276226.2.2|m.64449



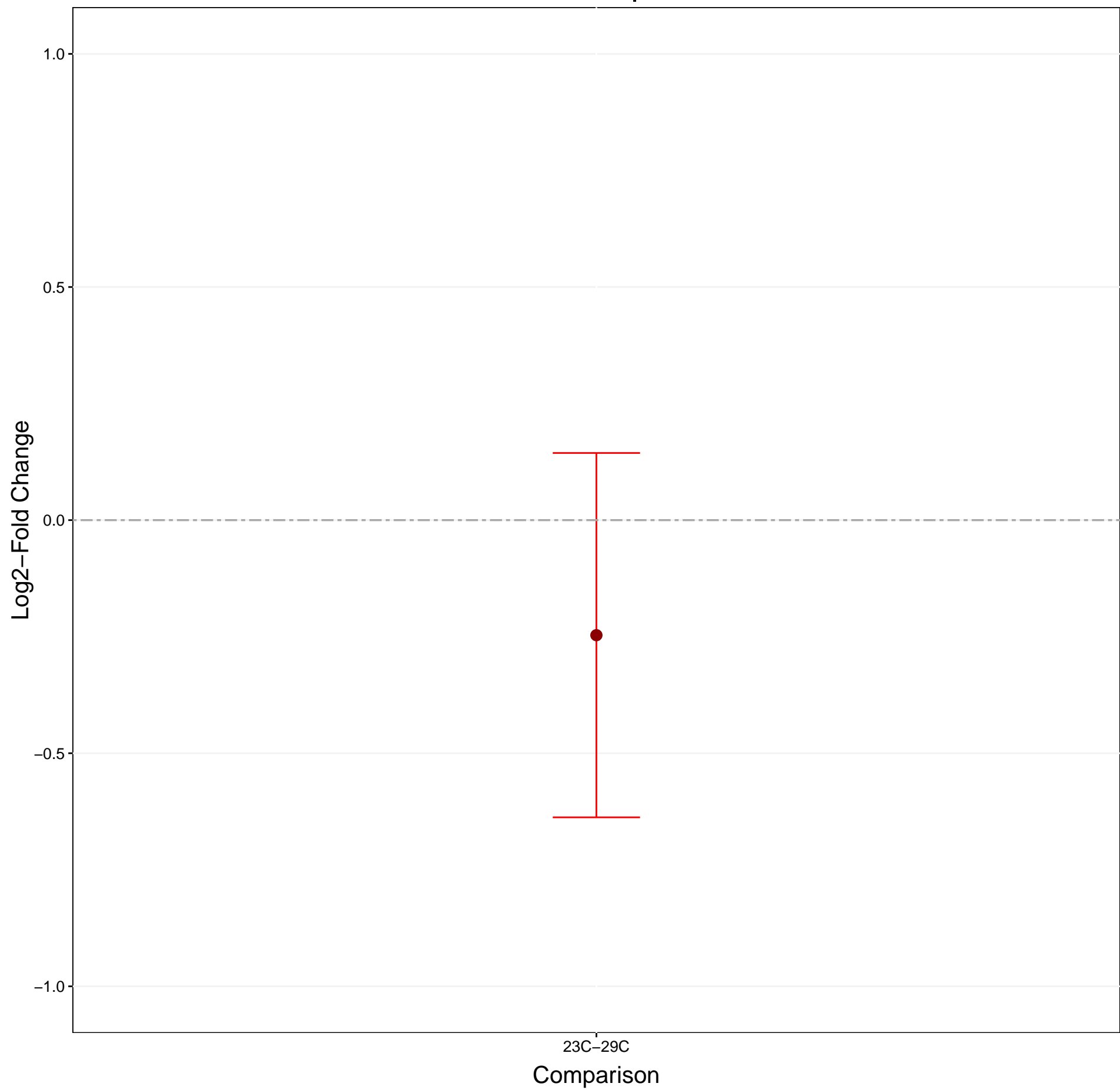


# CHOYP\_BRAFLDRAFT\_276474.1.1|m.6793

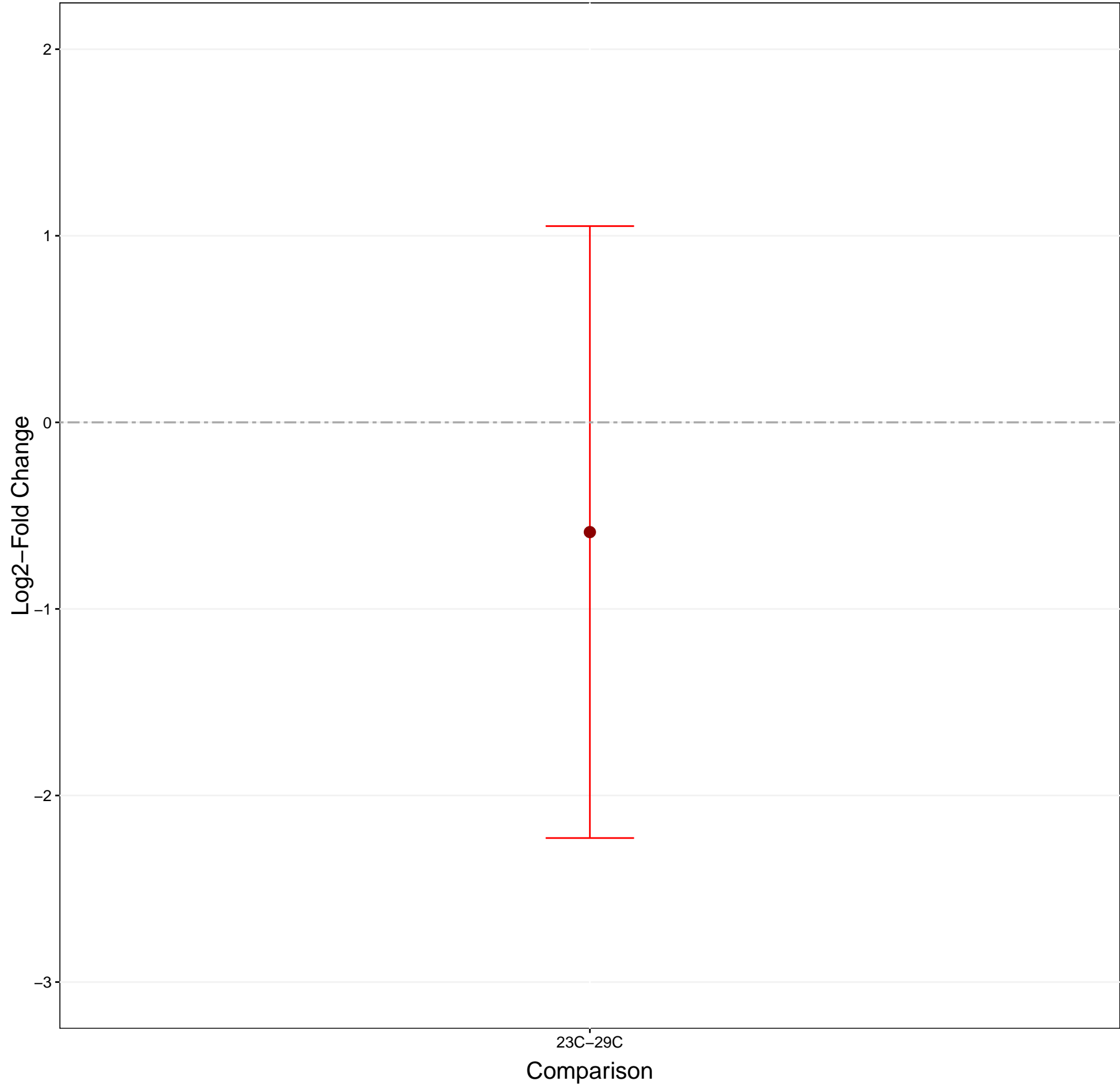


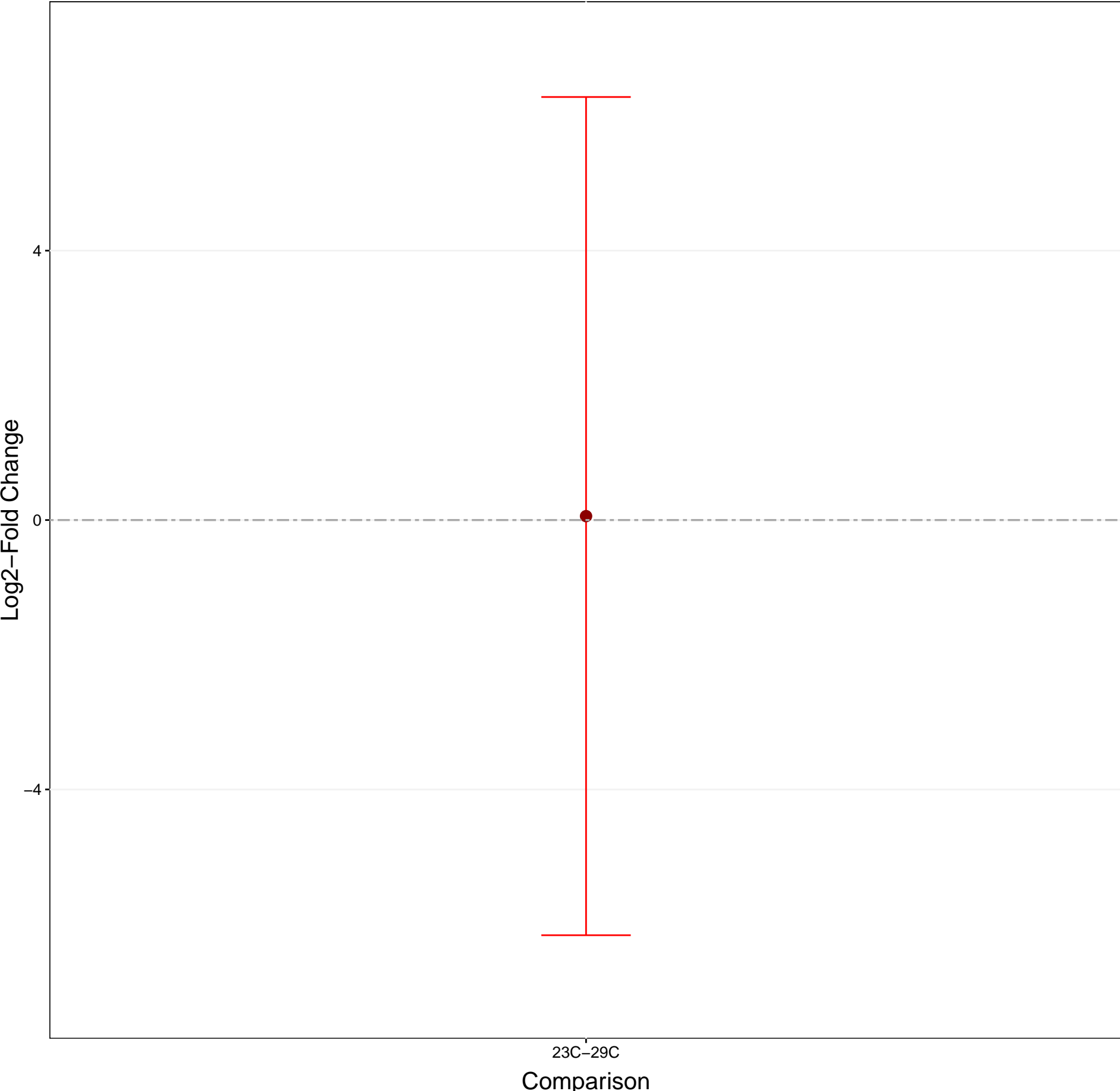


# CHOYP\_BRAFLDRAFT\_276908.1.1|m.28793

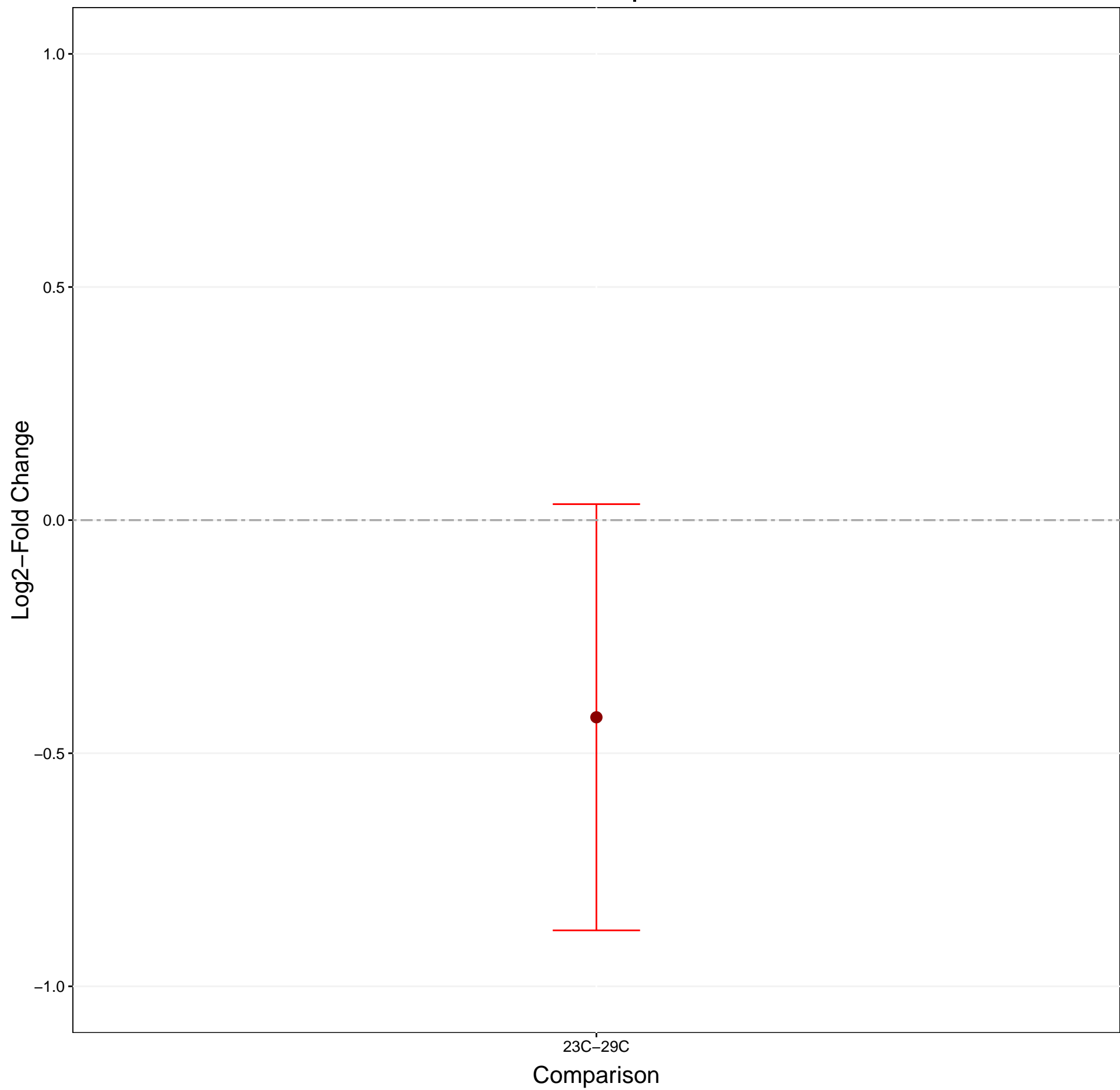


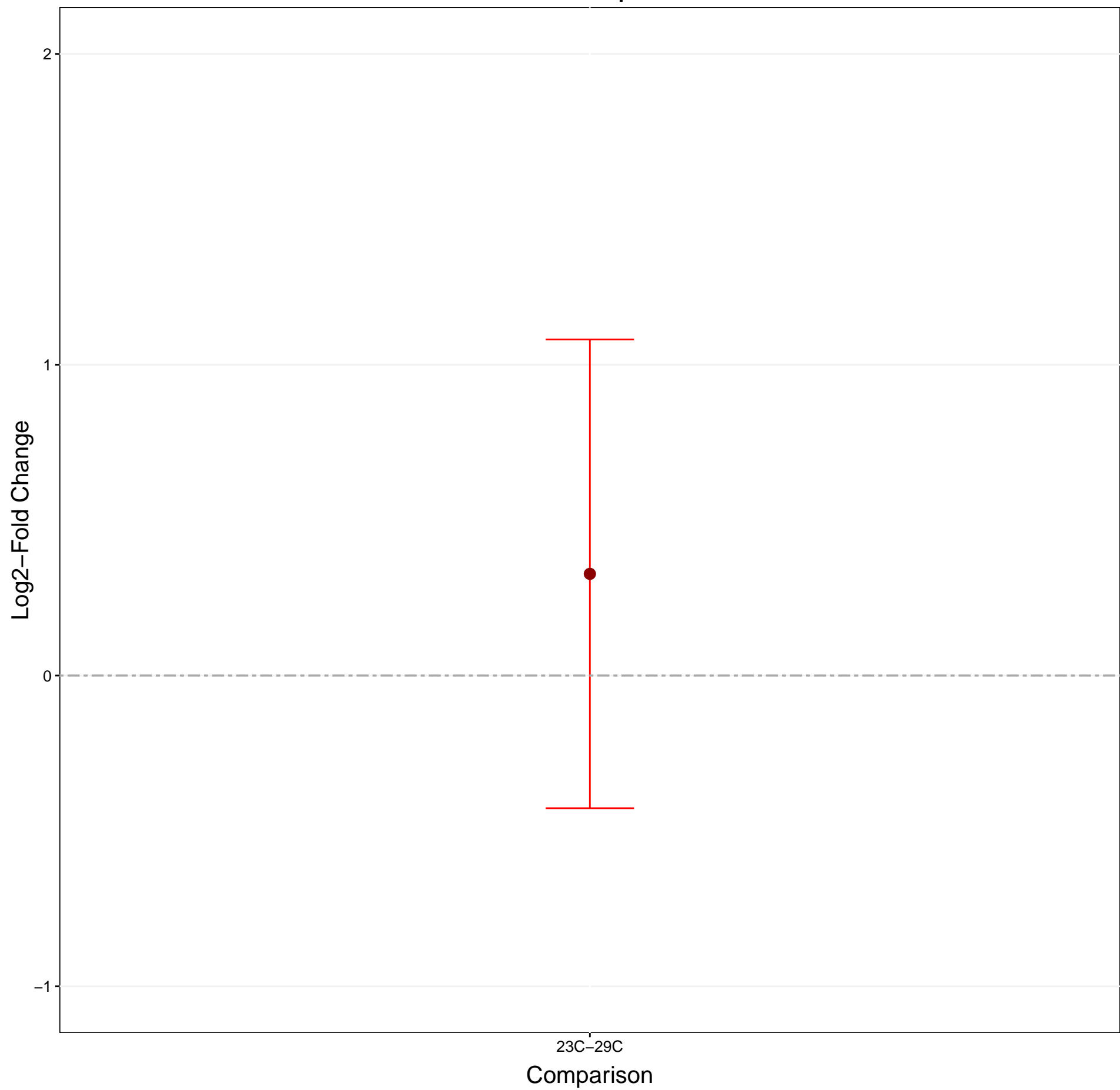
CHOYP\_BRAFLDRAFT\_277528.1.1|m.10120



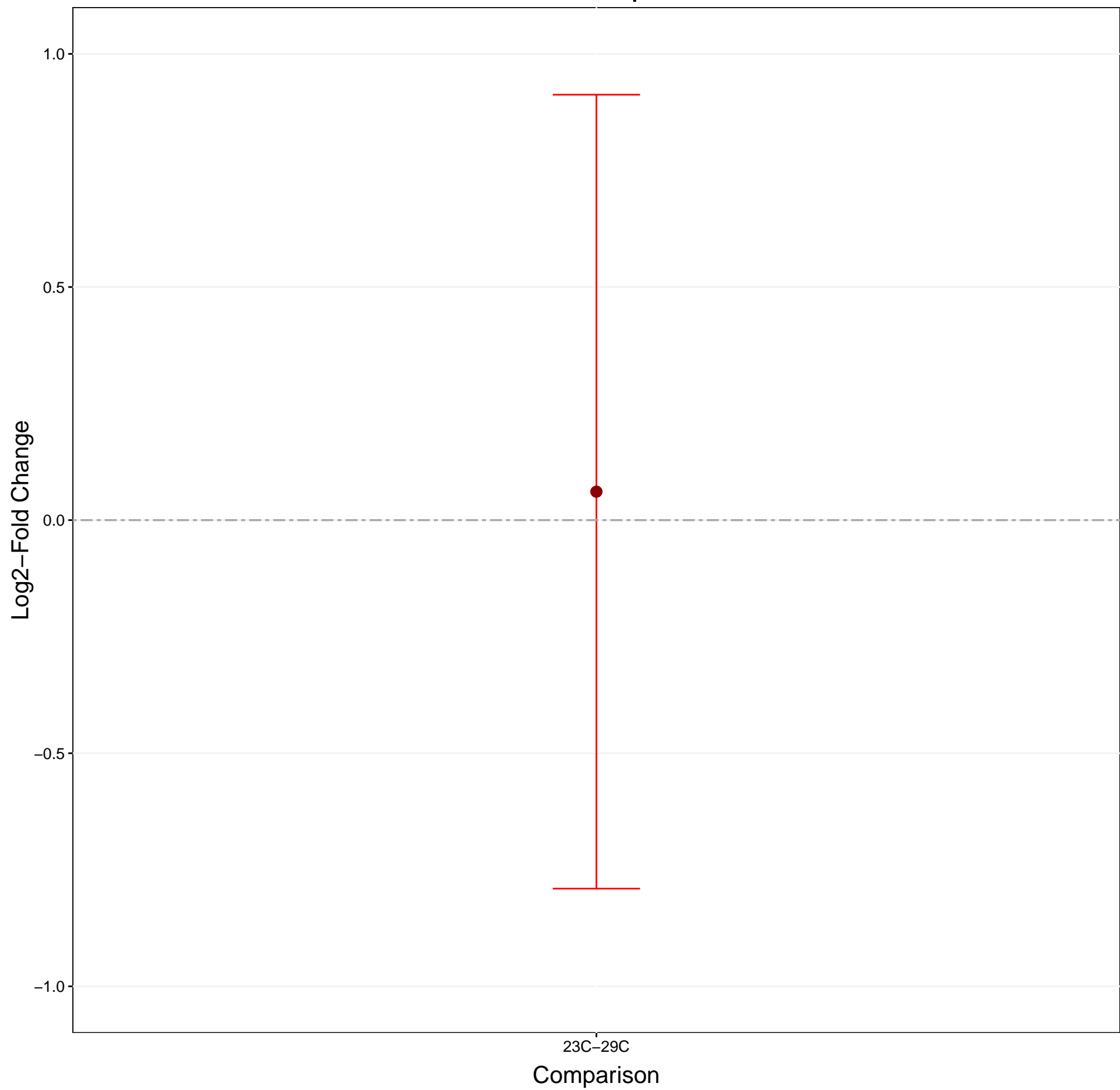


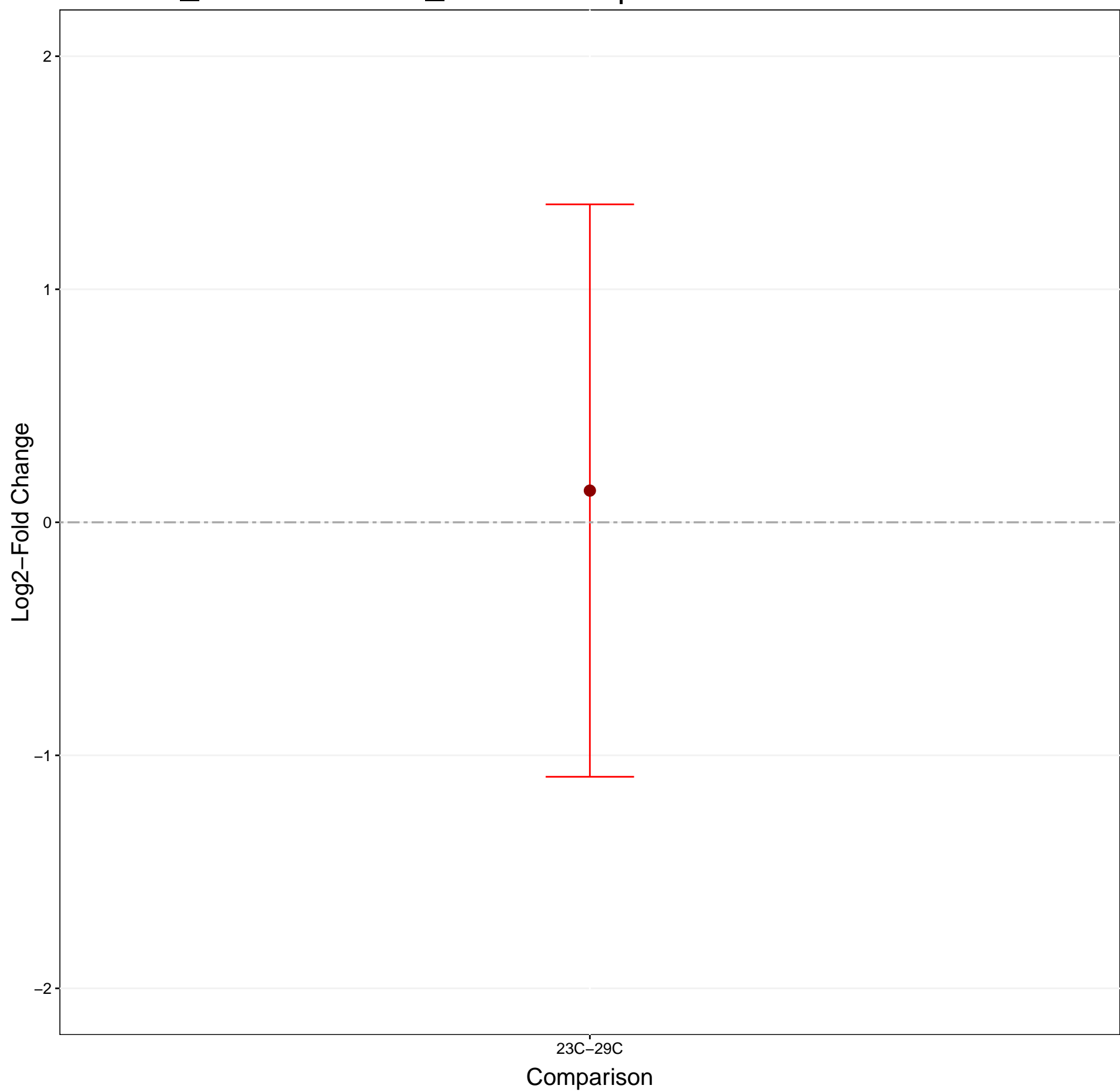
# CHOYP\_BRAFLDRAFT\_277775.1.1|m.12736



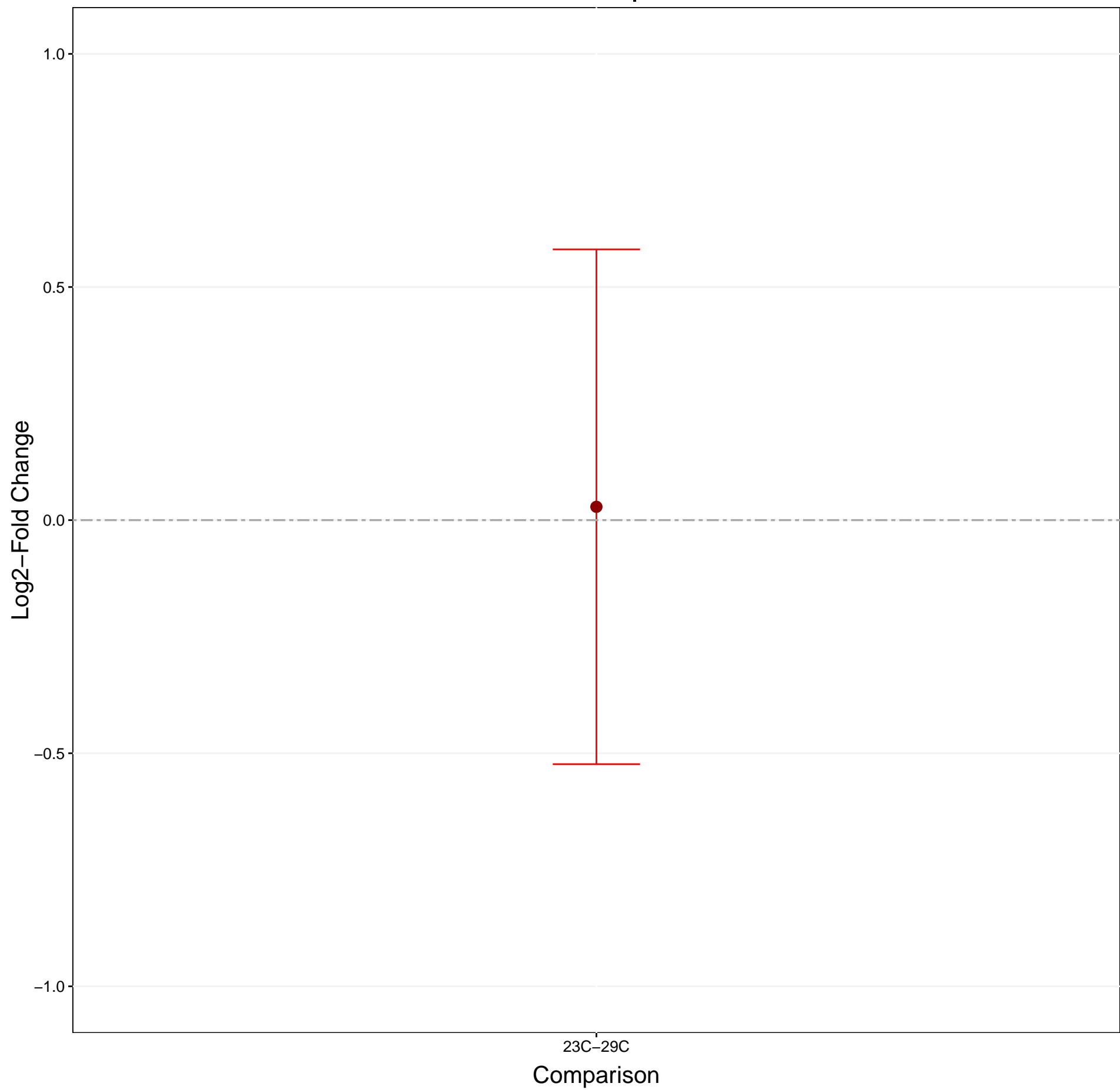


# CHOYP\_BRAFLDRAFT\_278625.1.2|m.53120

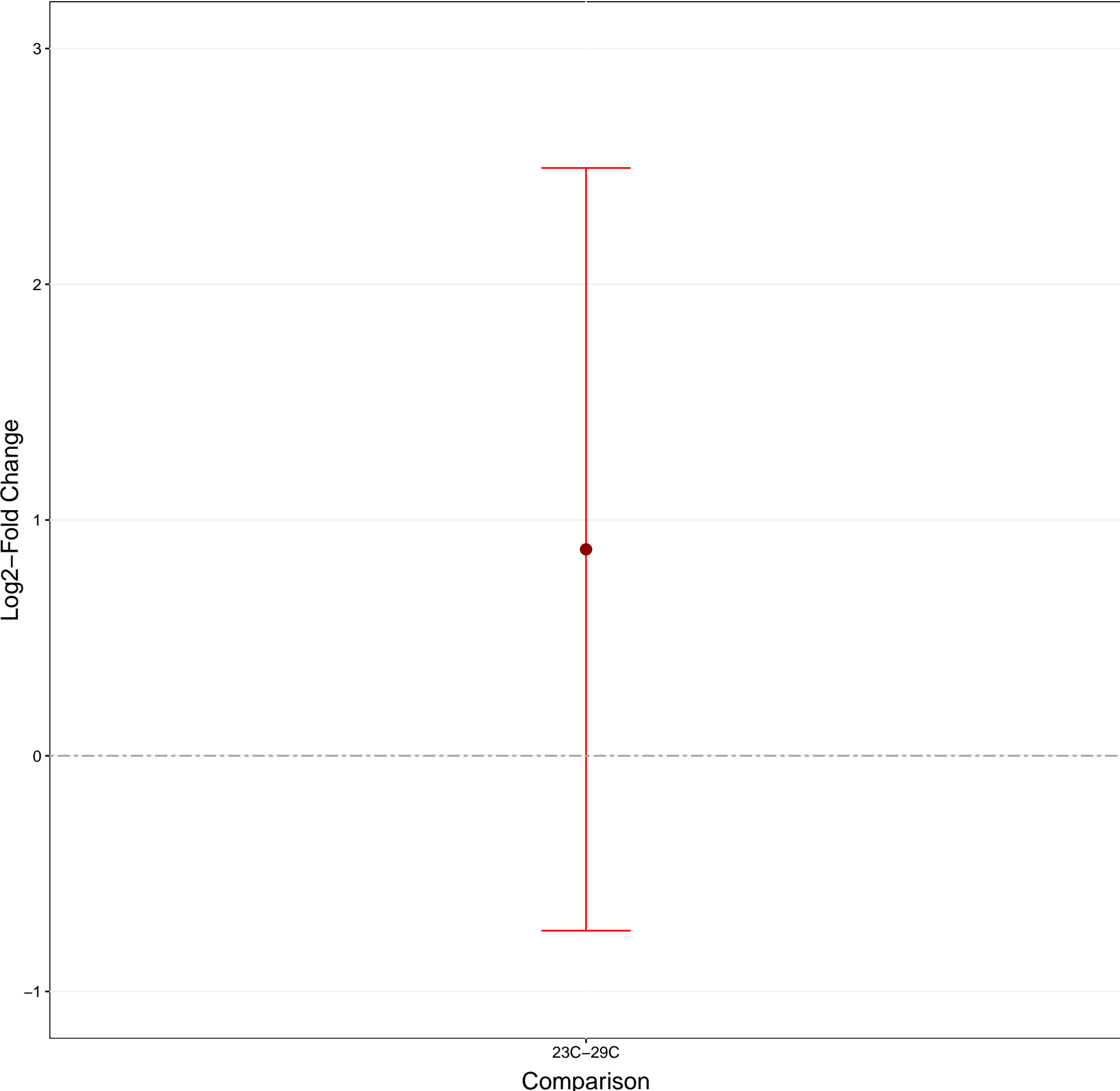




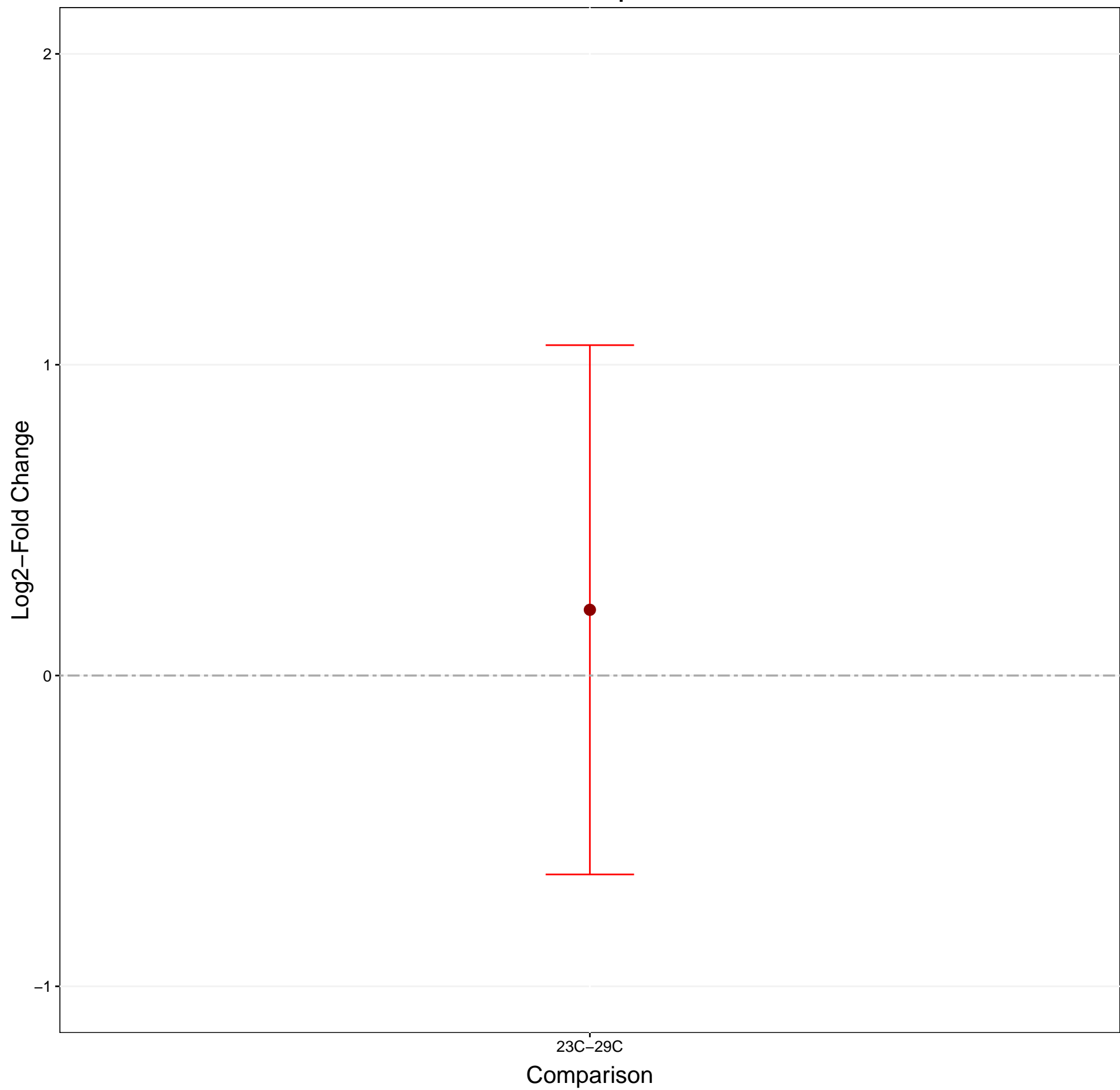
# CHOYP\_BRAFLDRAFT\_279226.1.1|m.24471



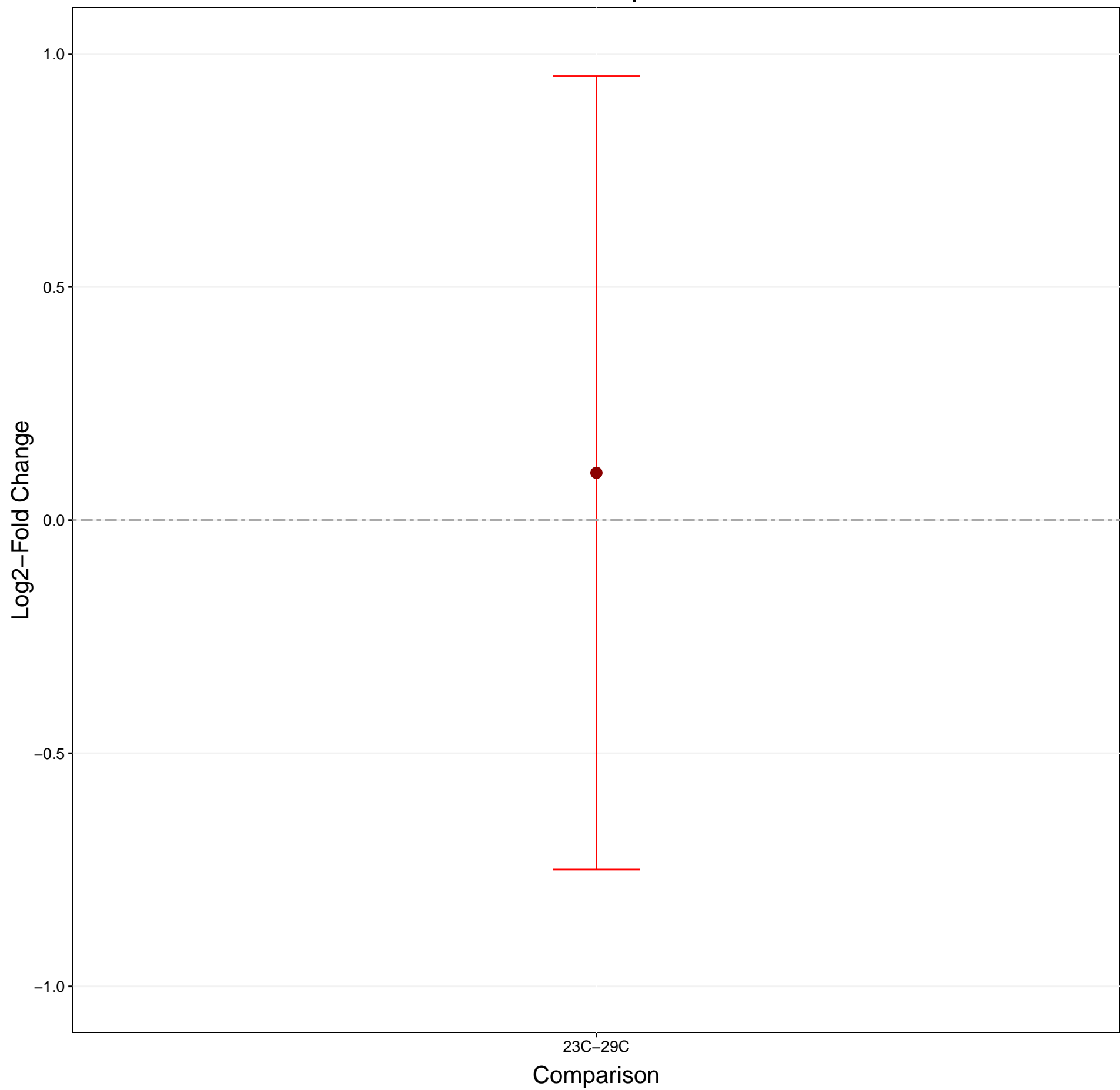


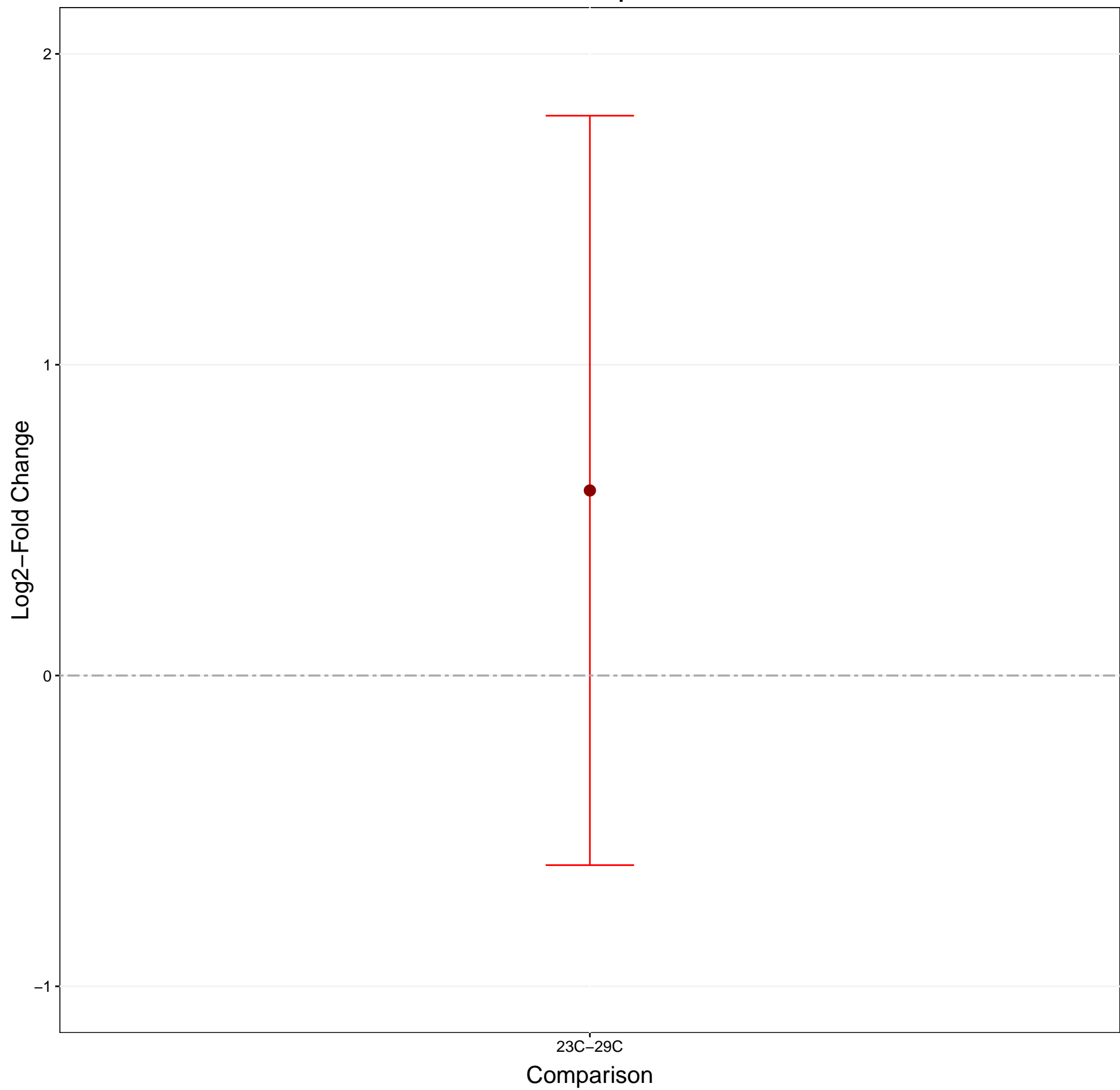


# CHOYP\_BRAFLDRAFT\_279625.1.1|m.51890

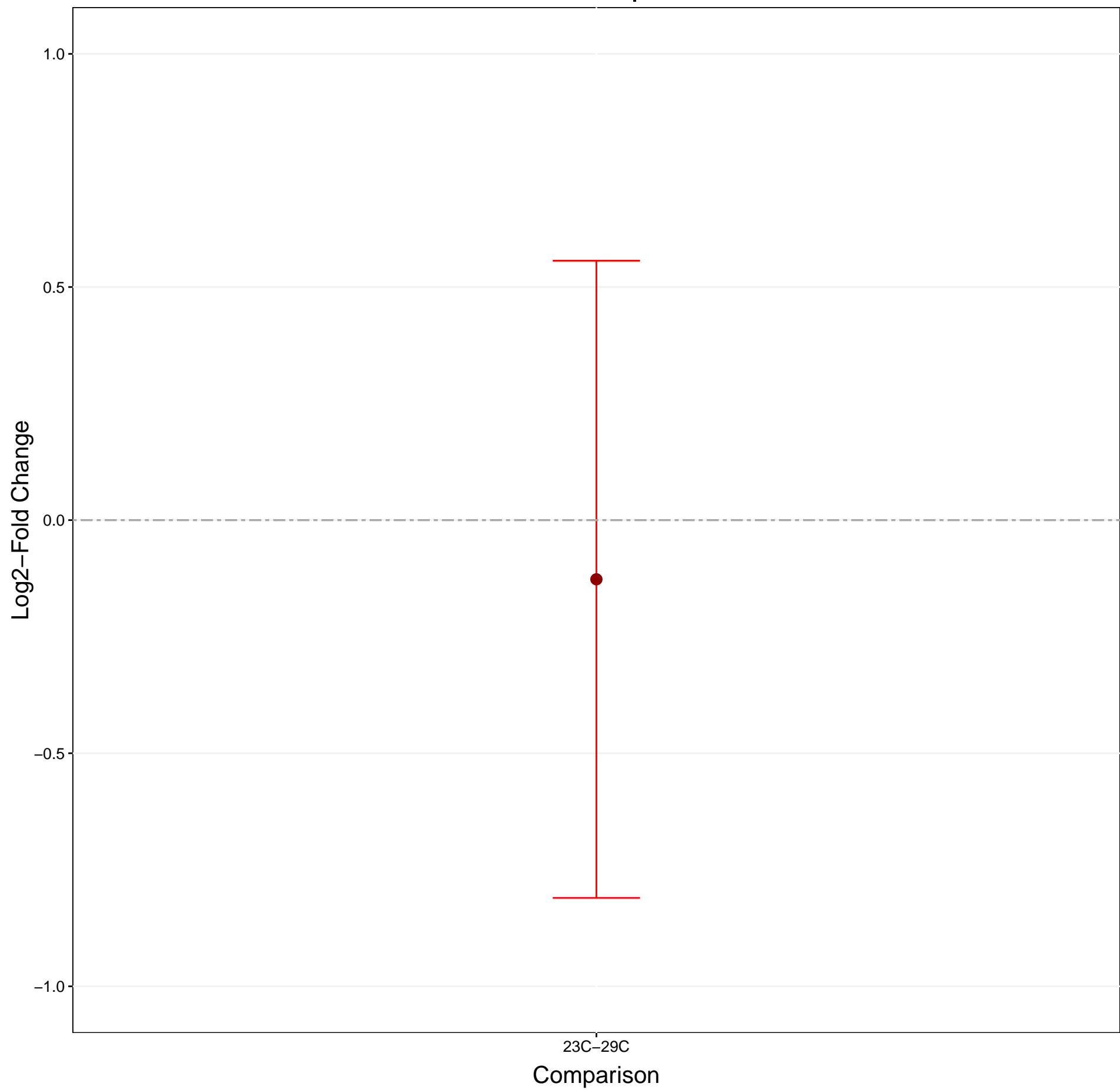


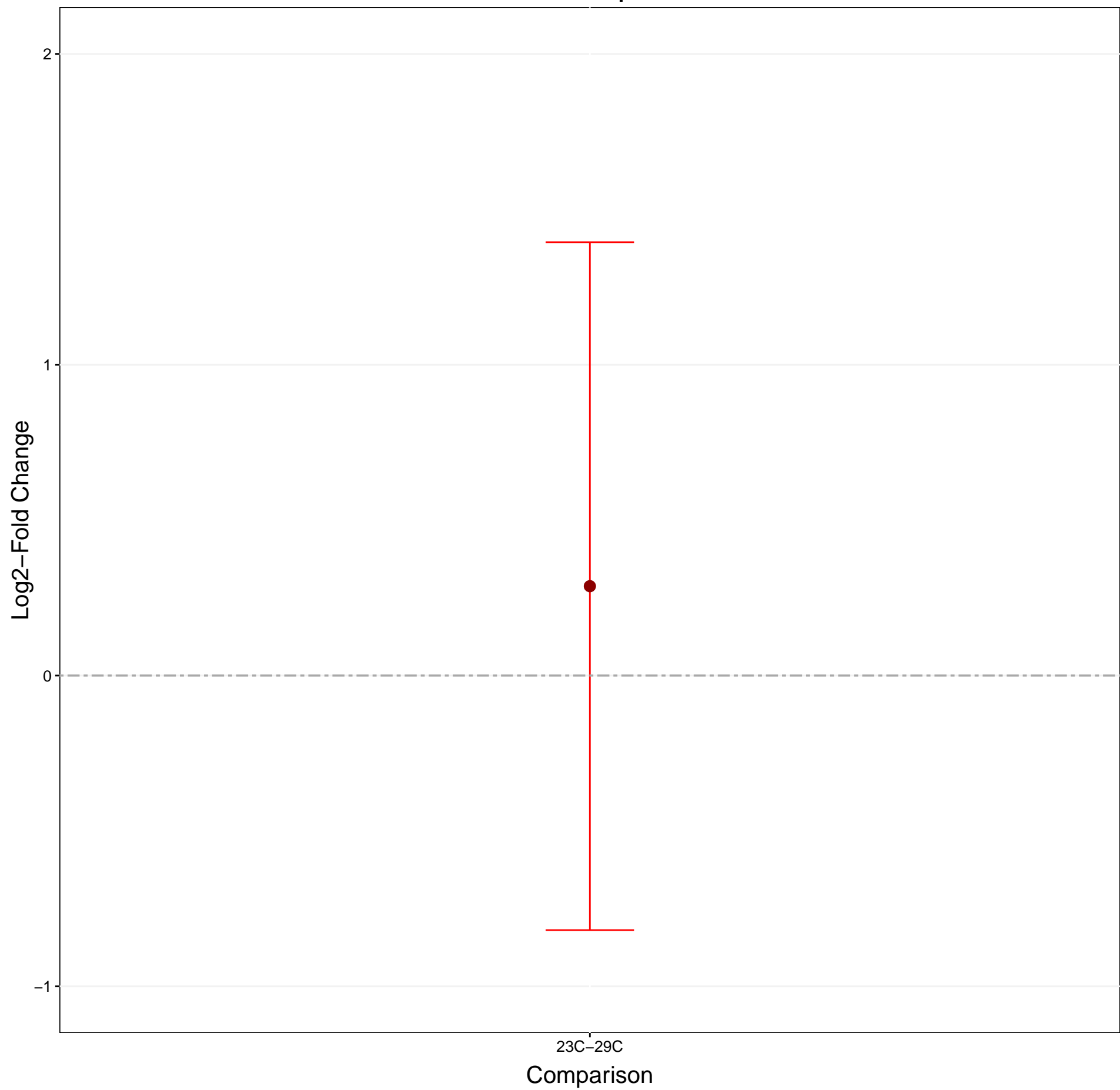
# CHOYP\_BRAFLDRAFT\_279923.1.1|m.65663

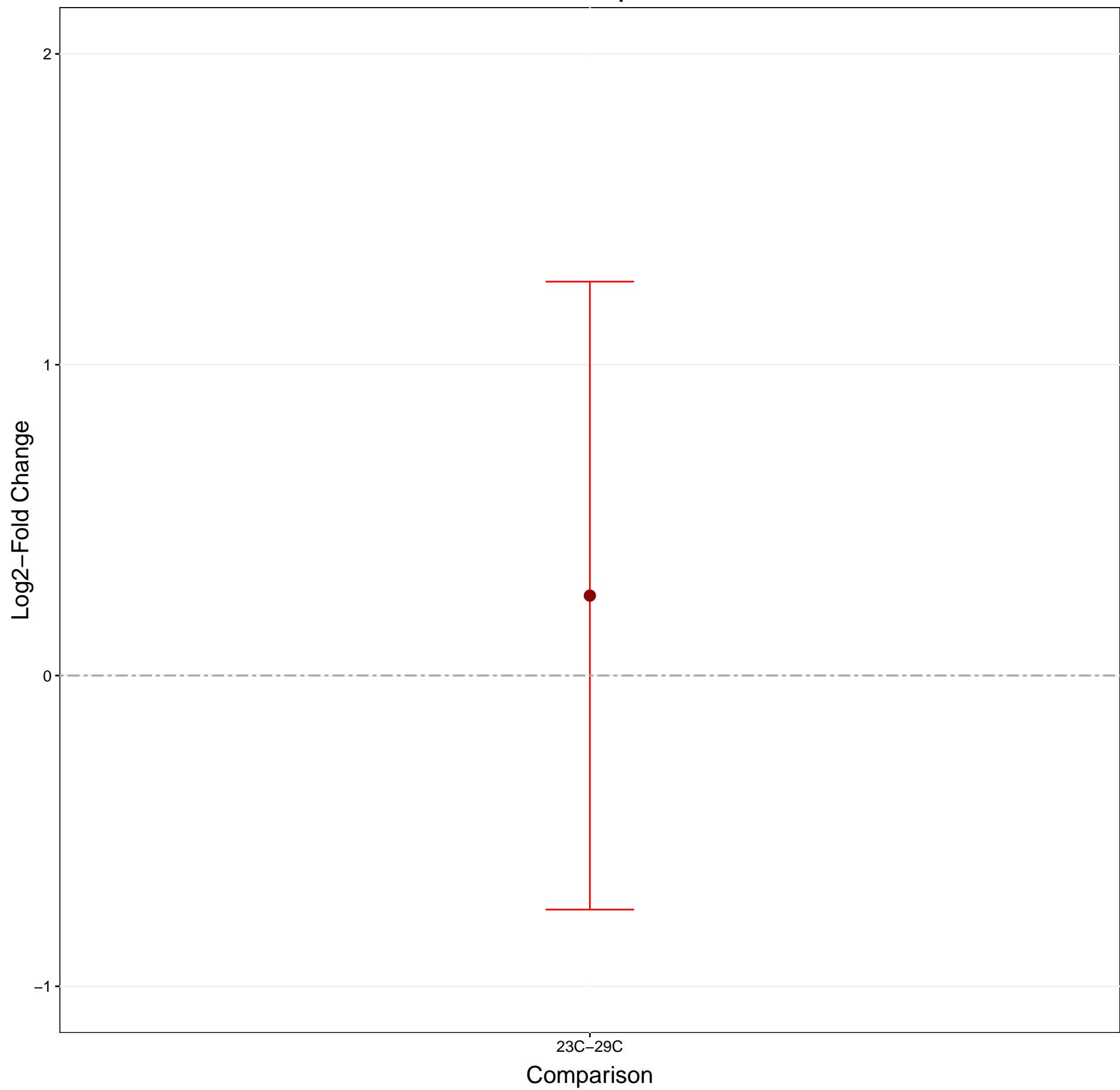


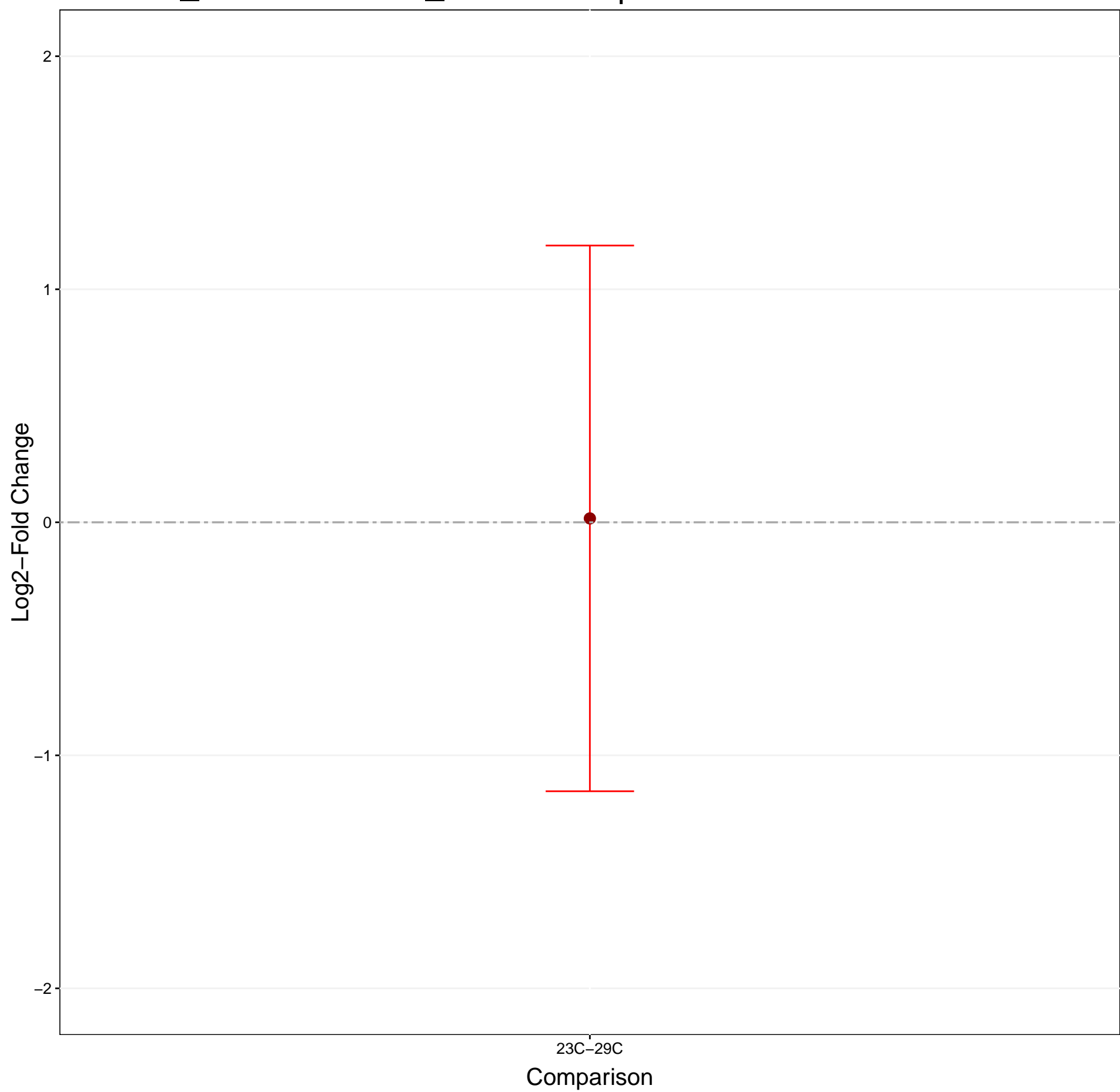


# CHOYP\_BRAFLDRAFT\_281070.1.1|m.1319

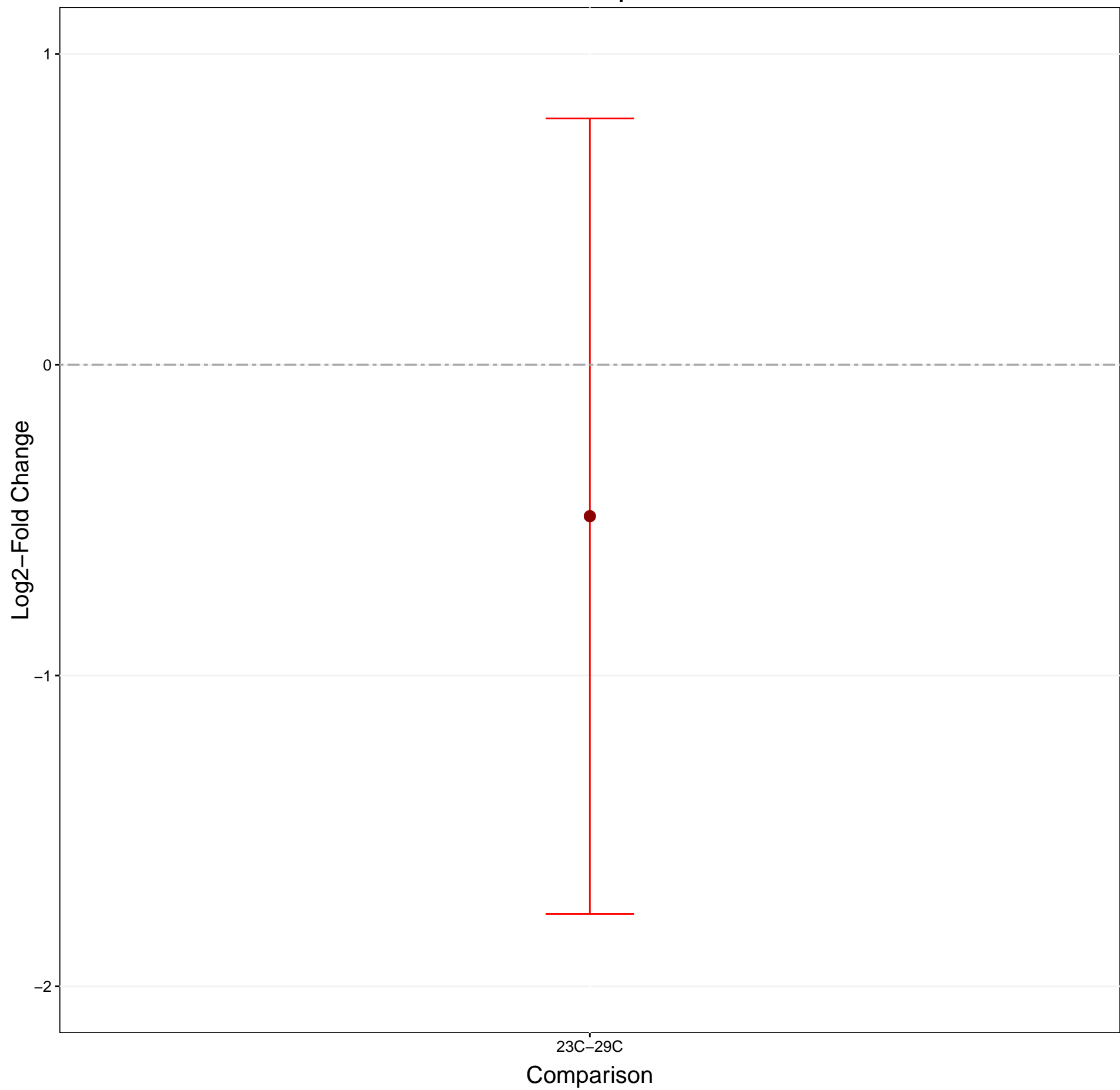


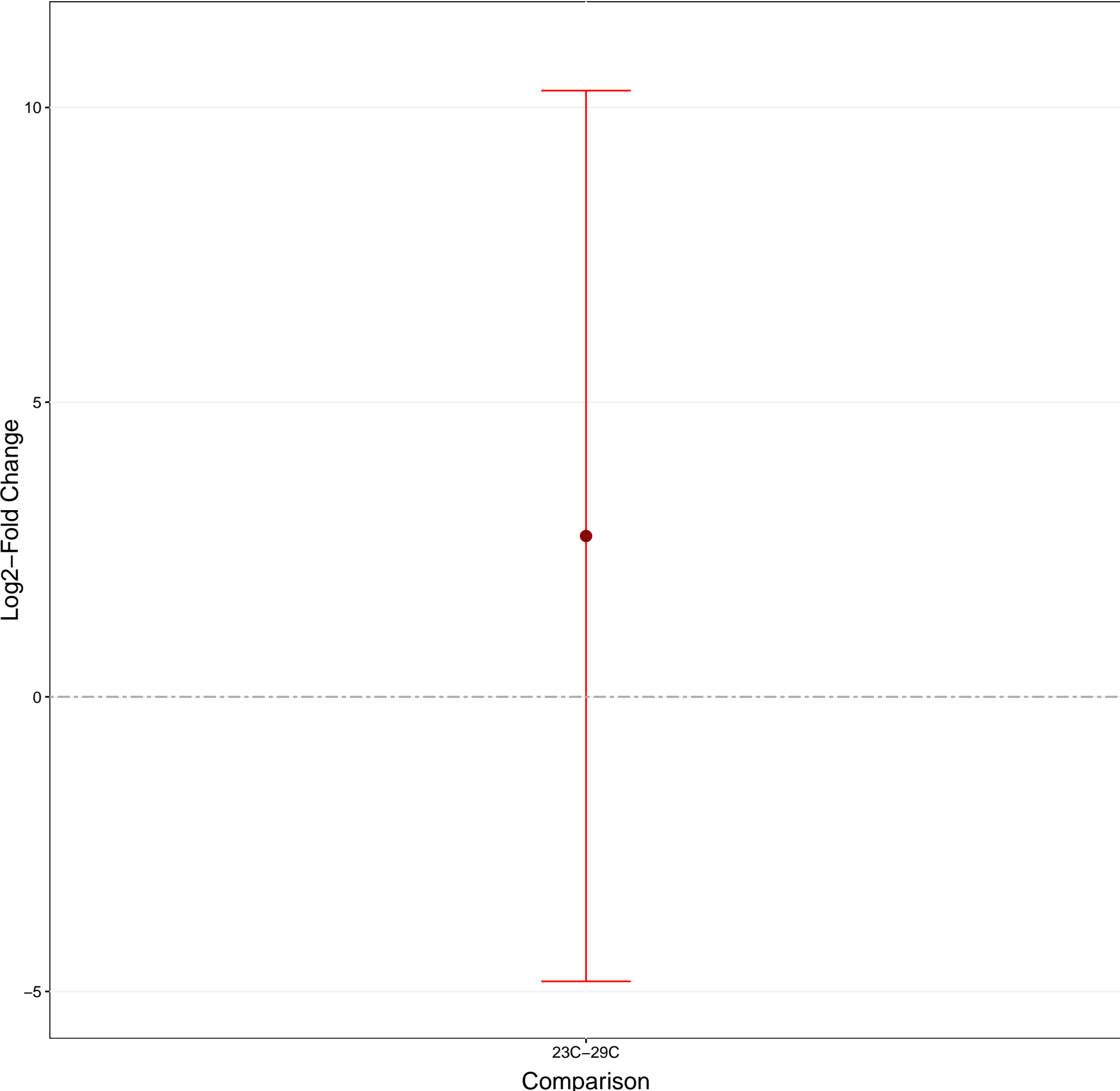


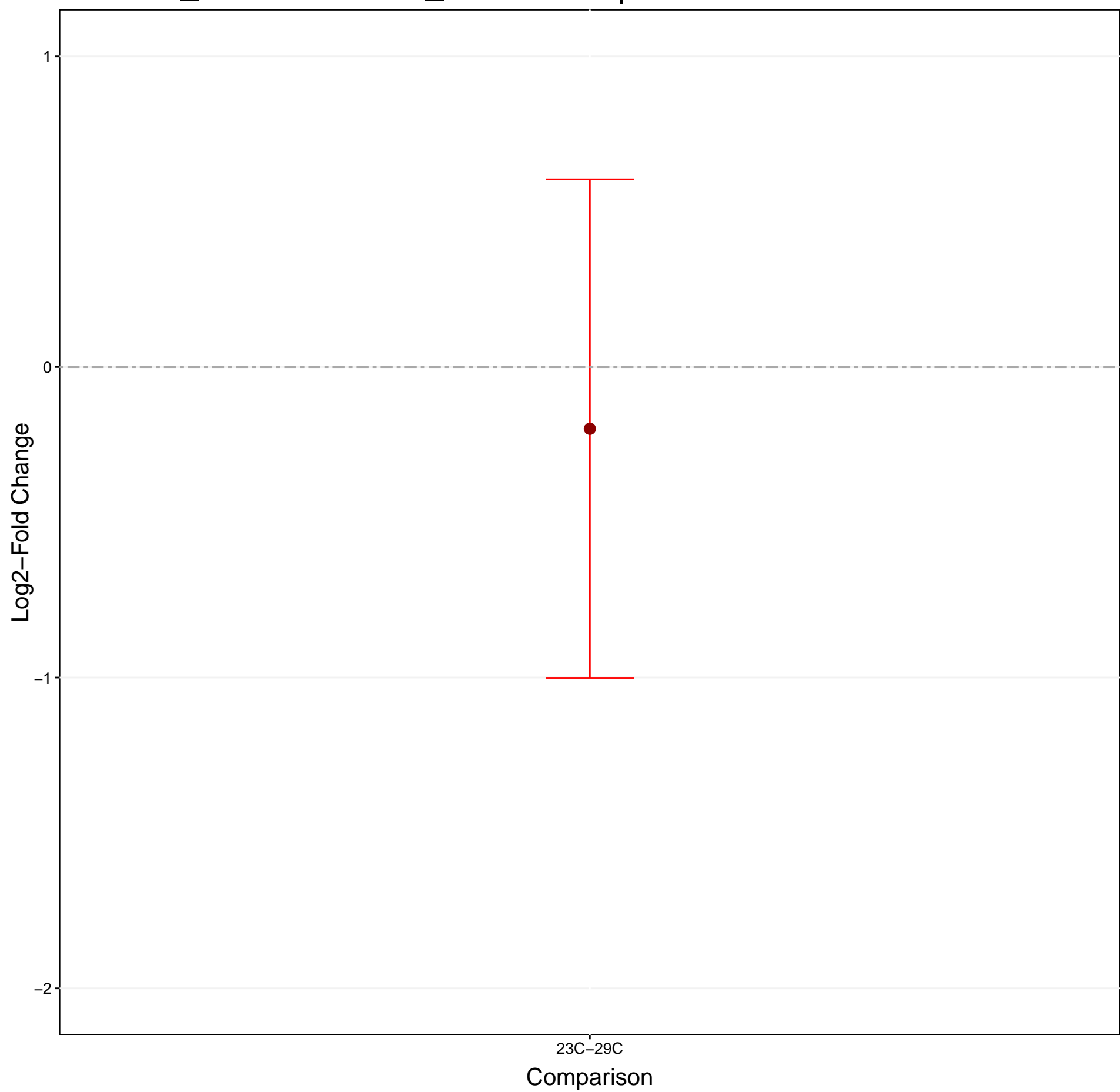


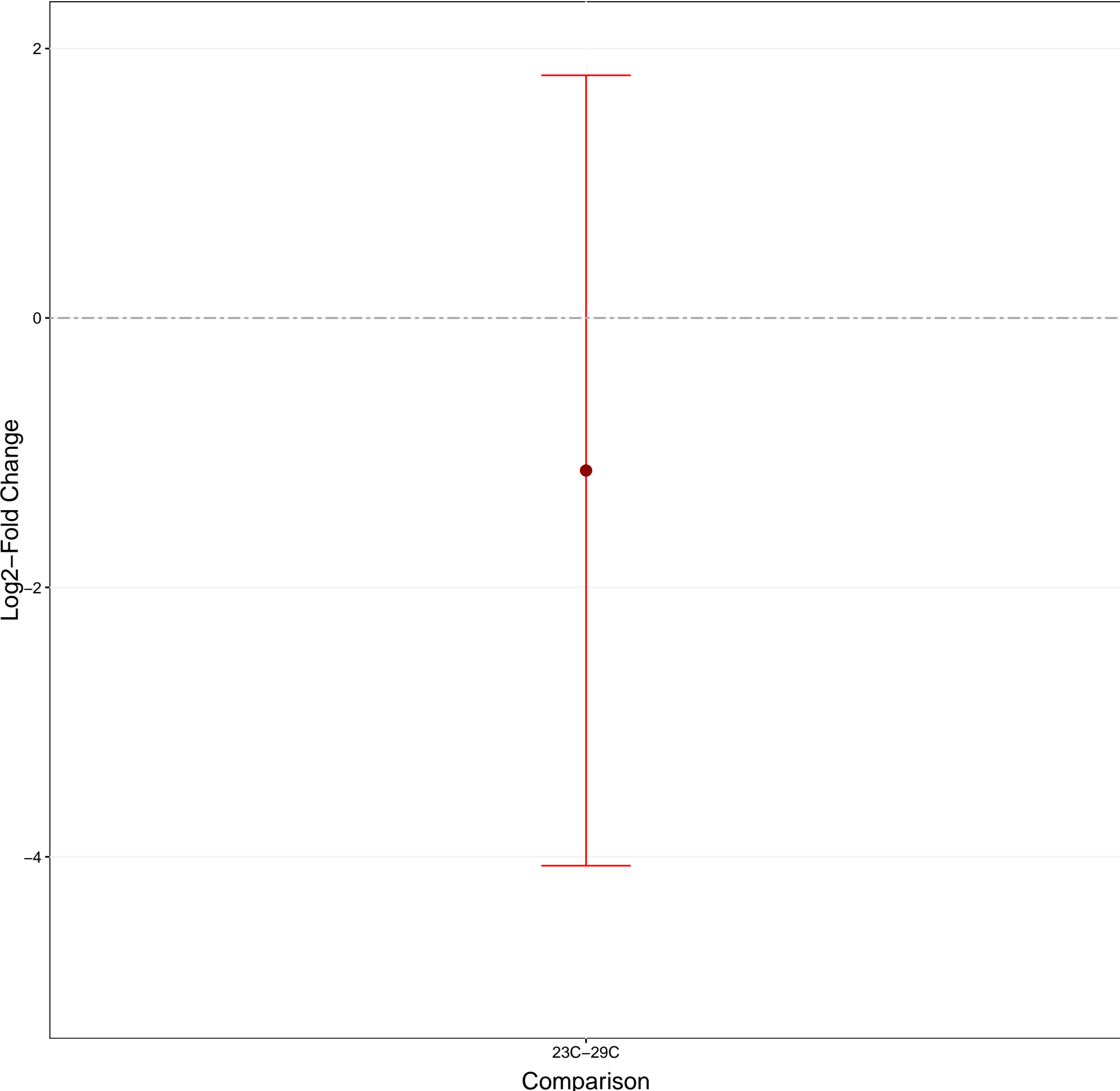


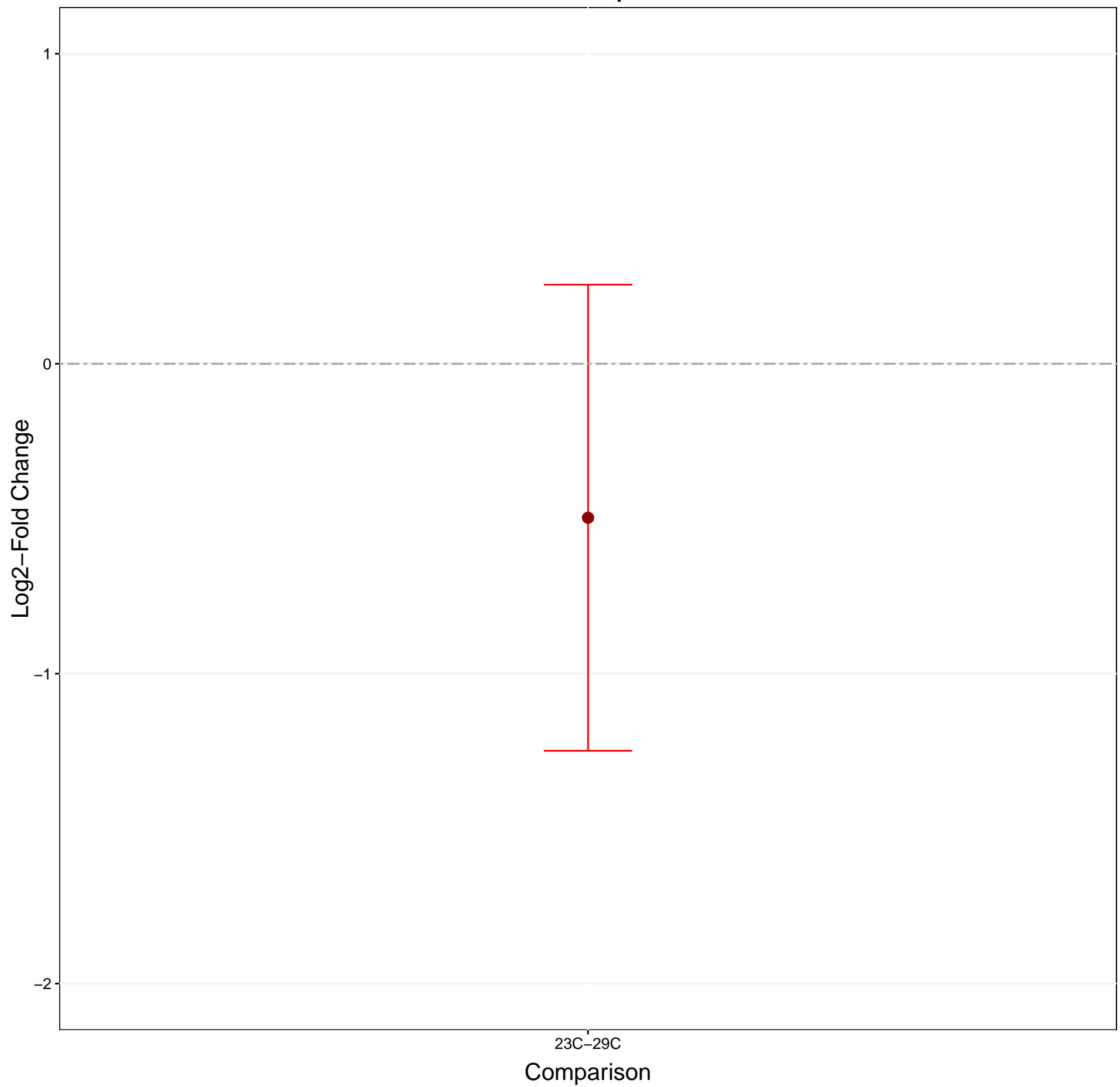




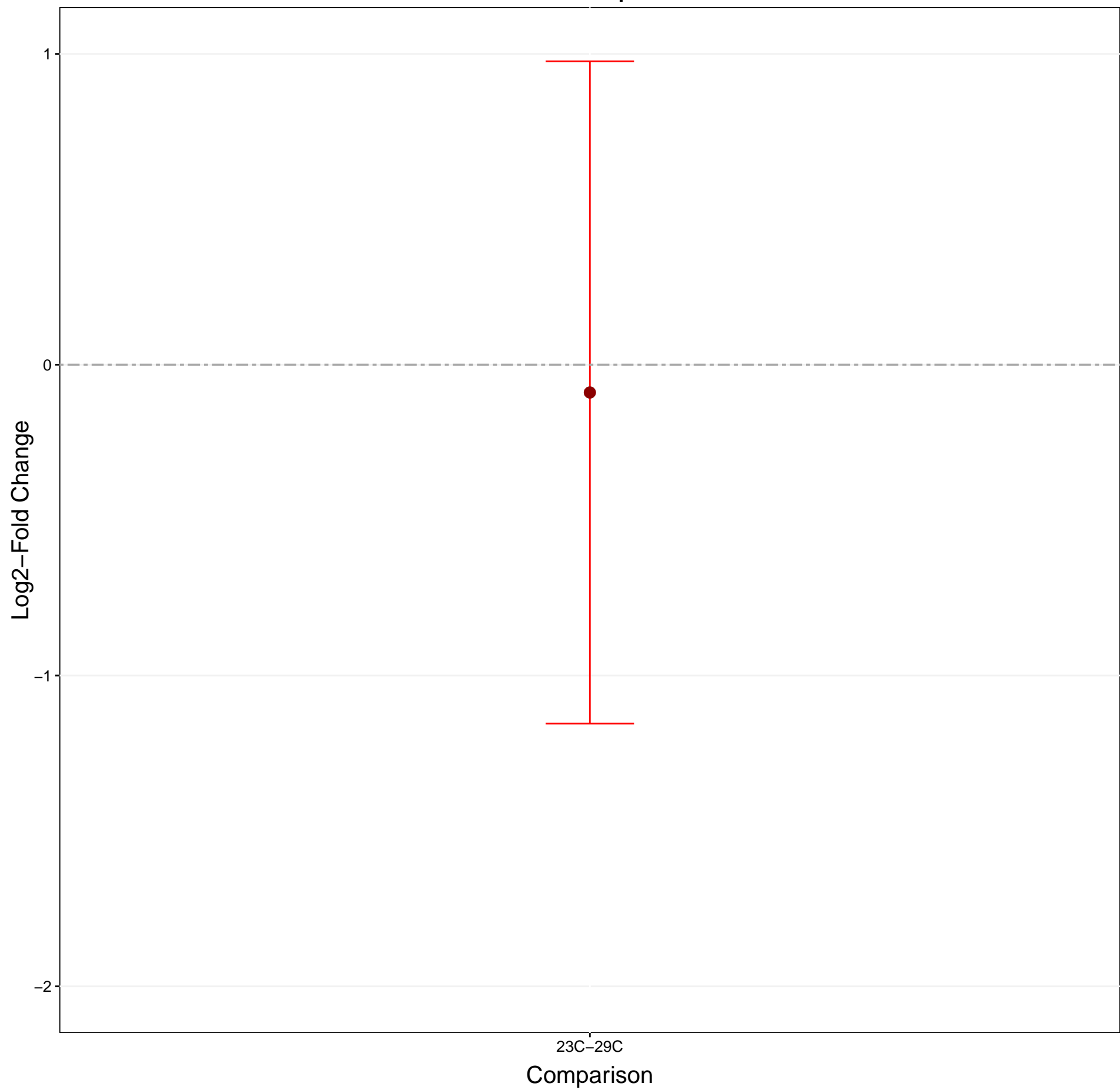


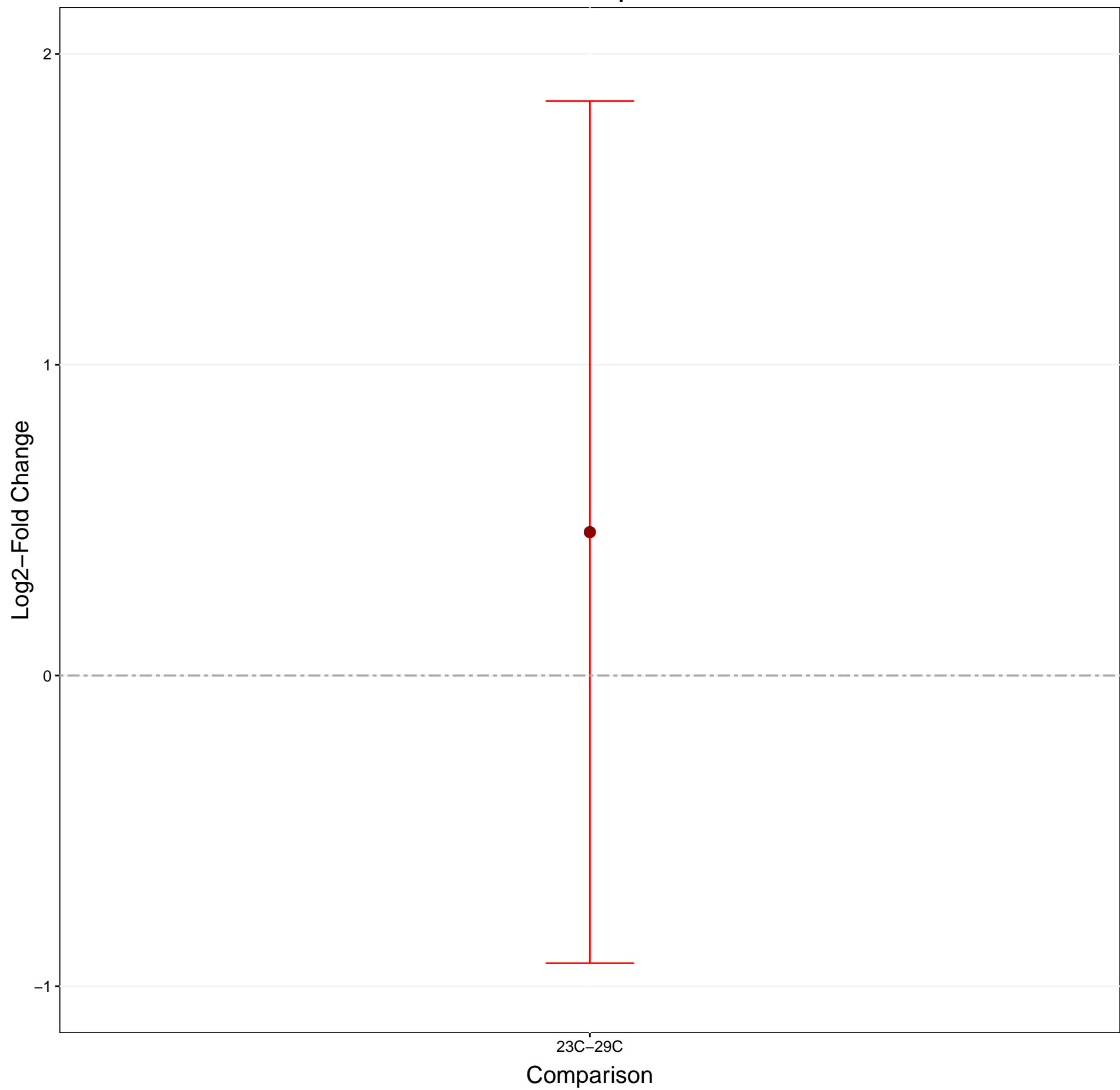




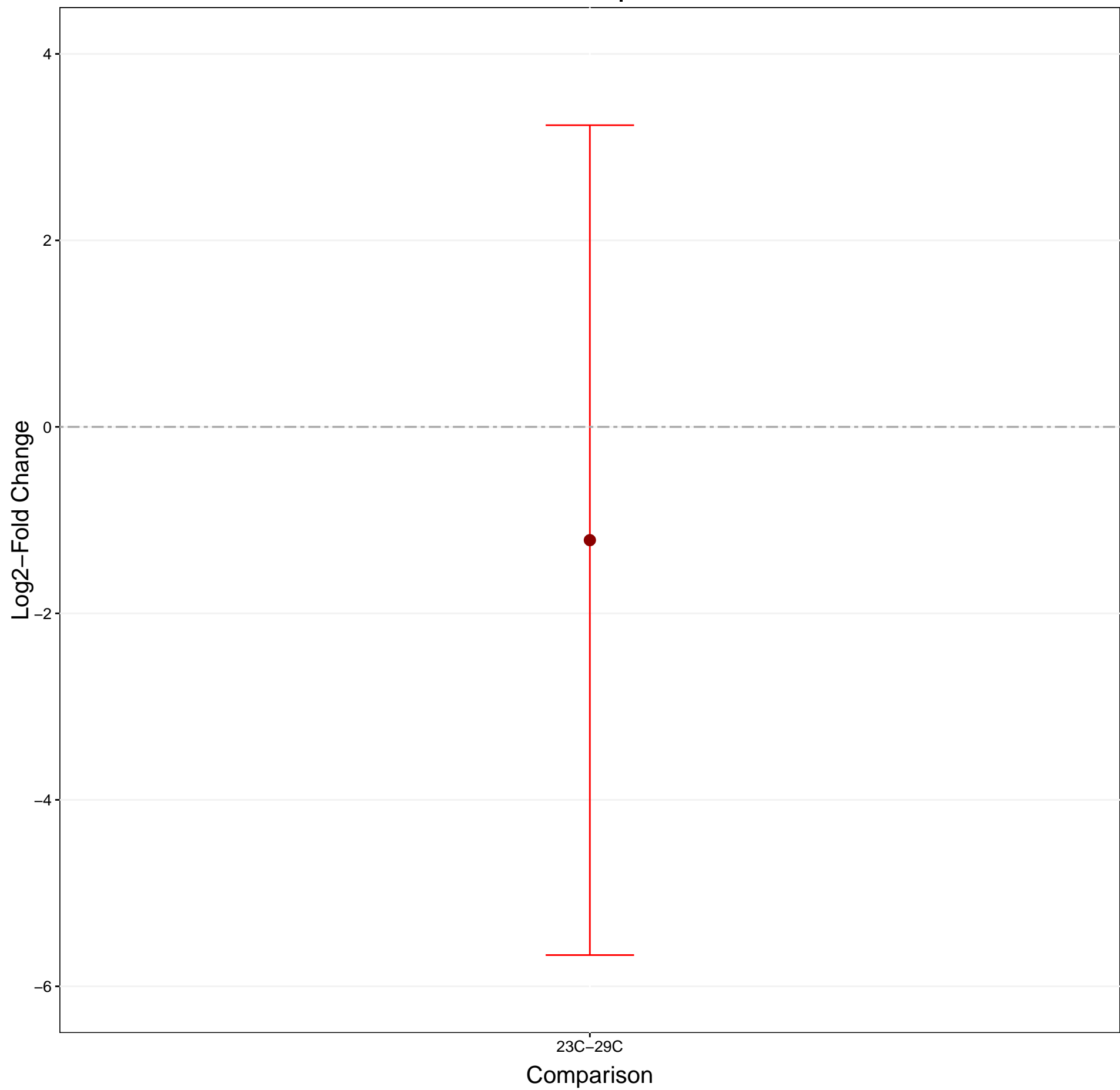


CHOYP\_BRAFLDRAFT\_284587.2.3|m.15867

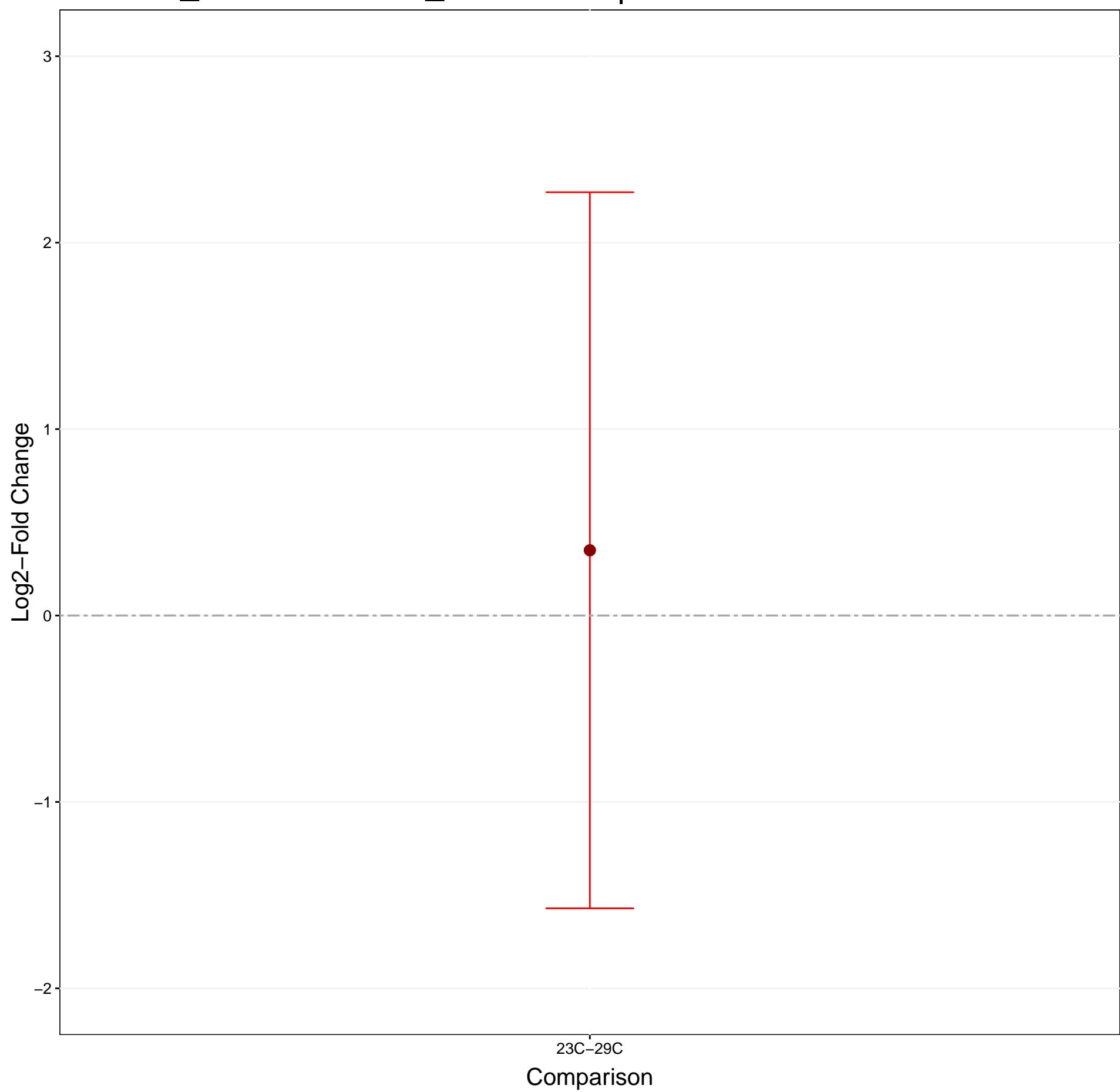


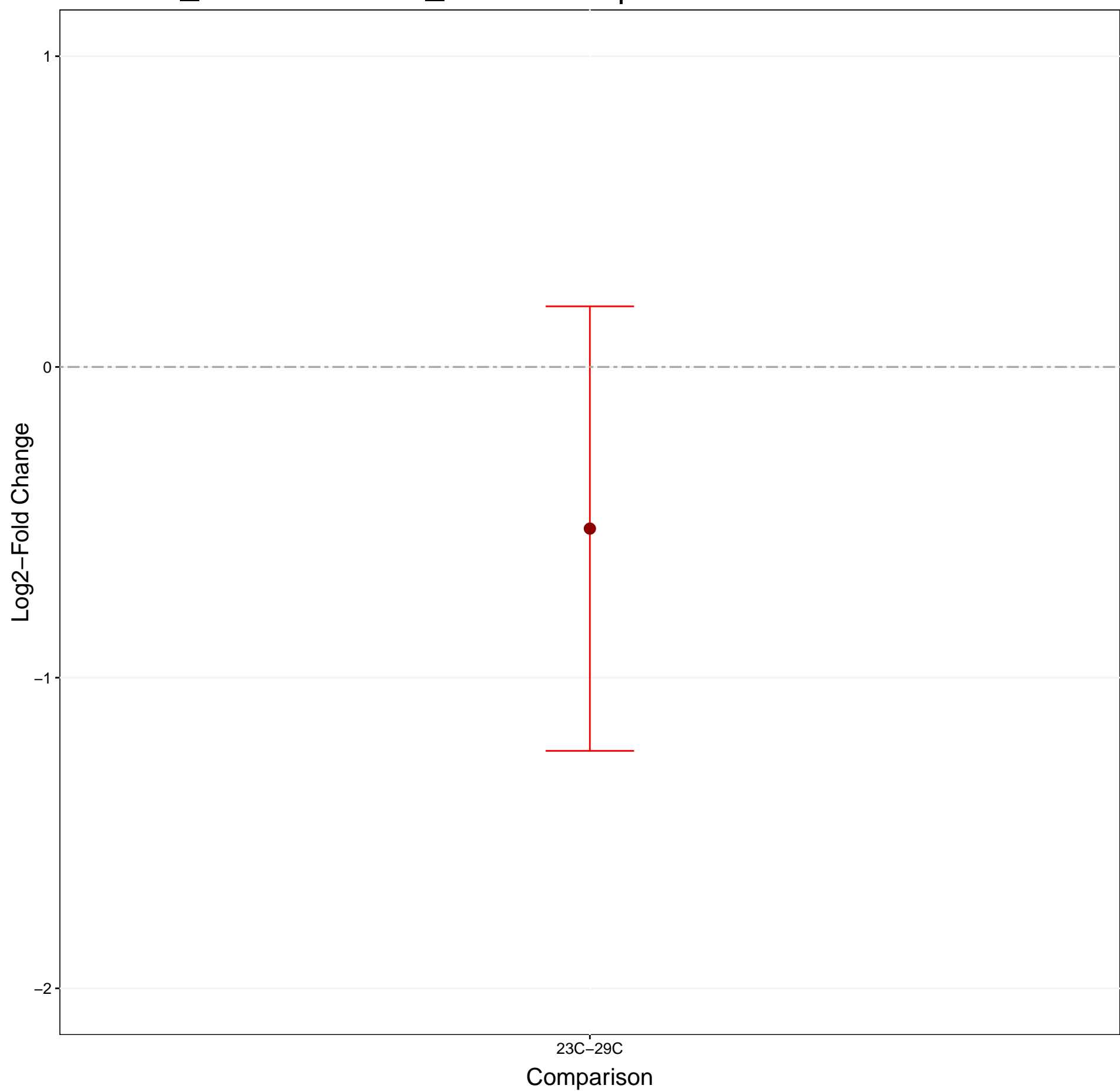


# CHOYP\_BRAFLDRAFT\_284846.2.2|m.60100

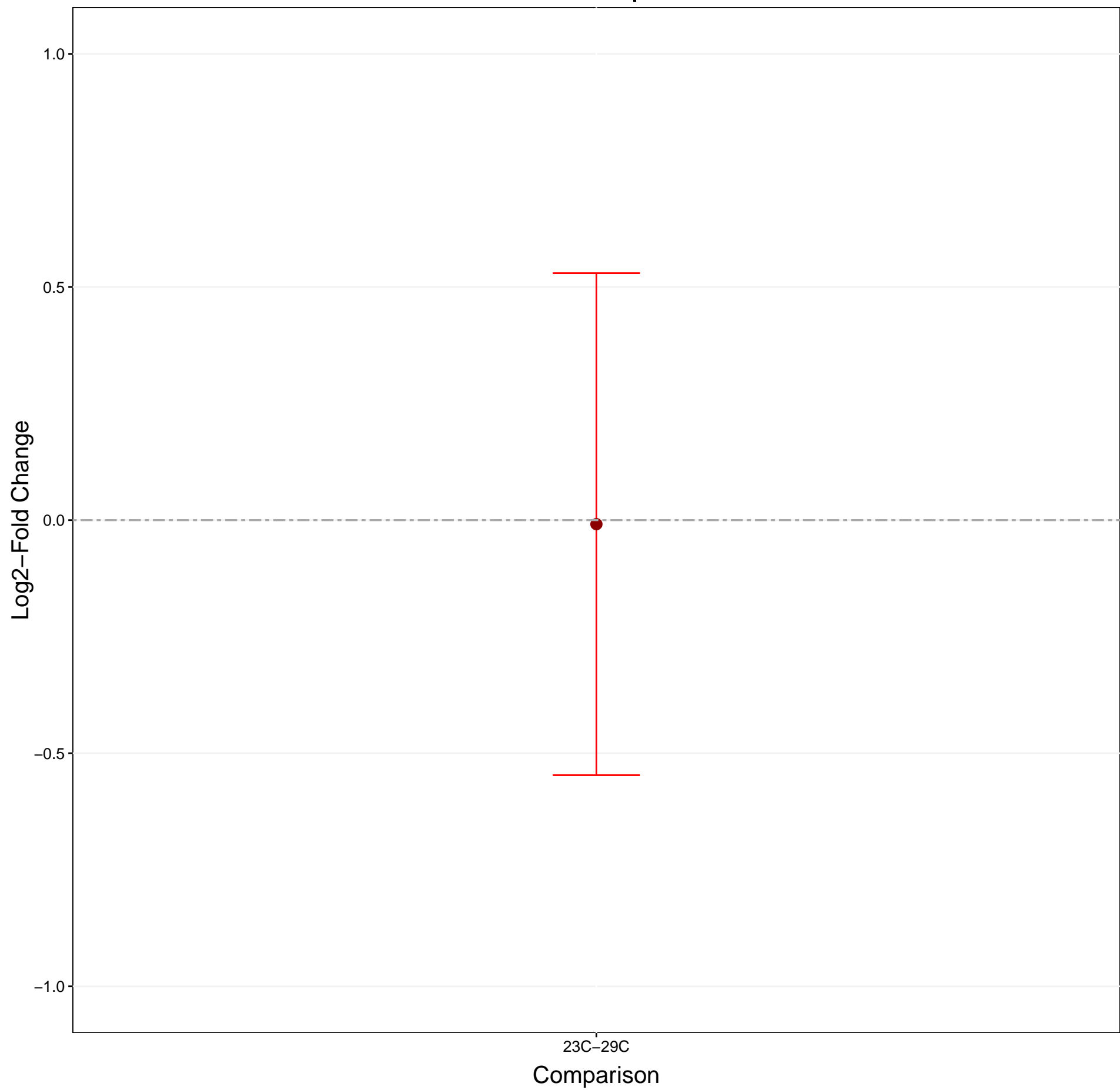


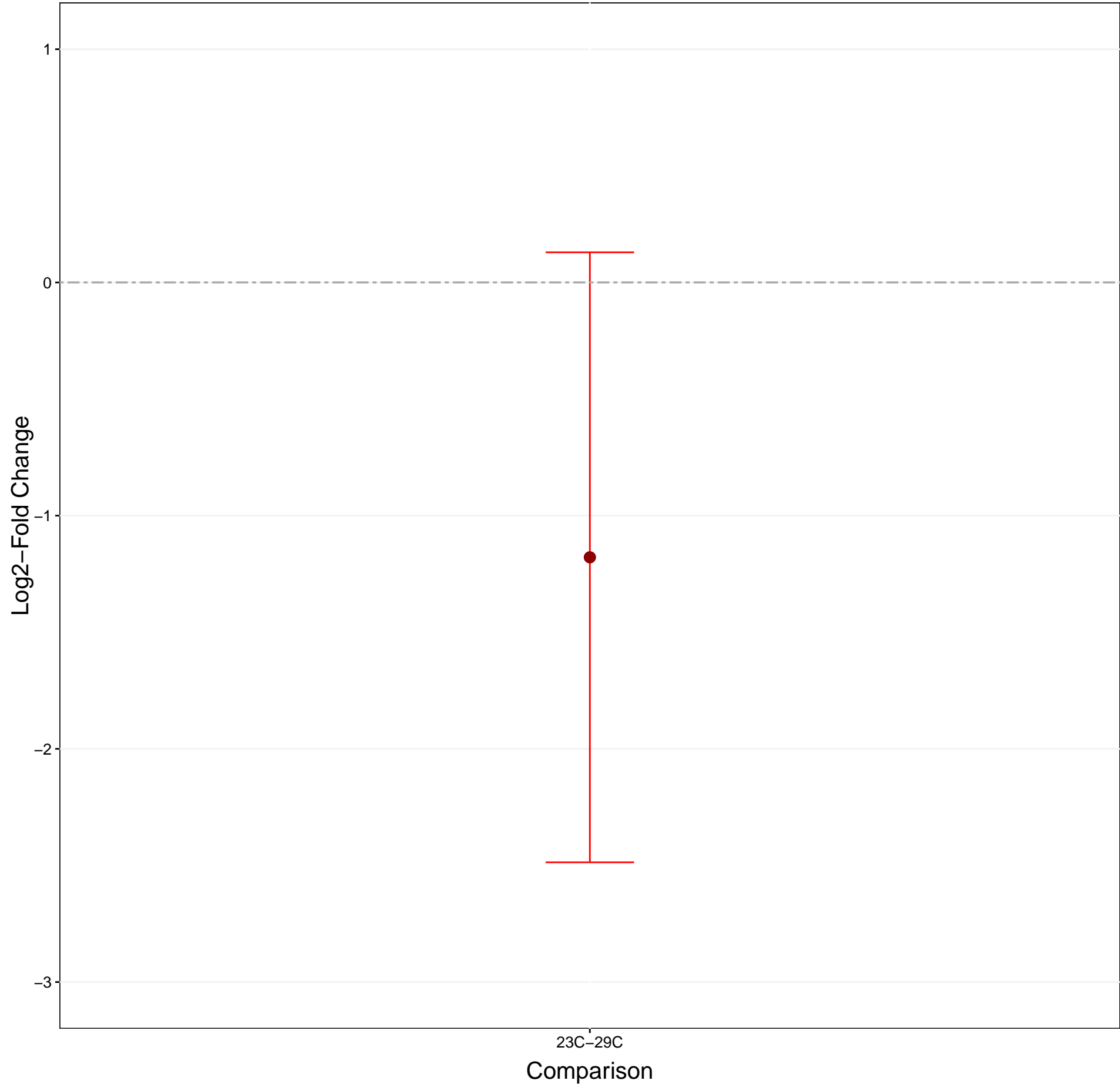


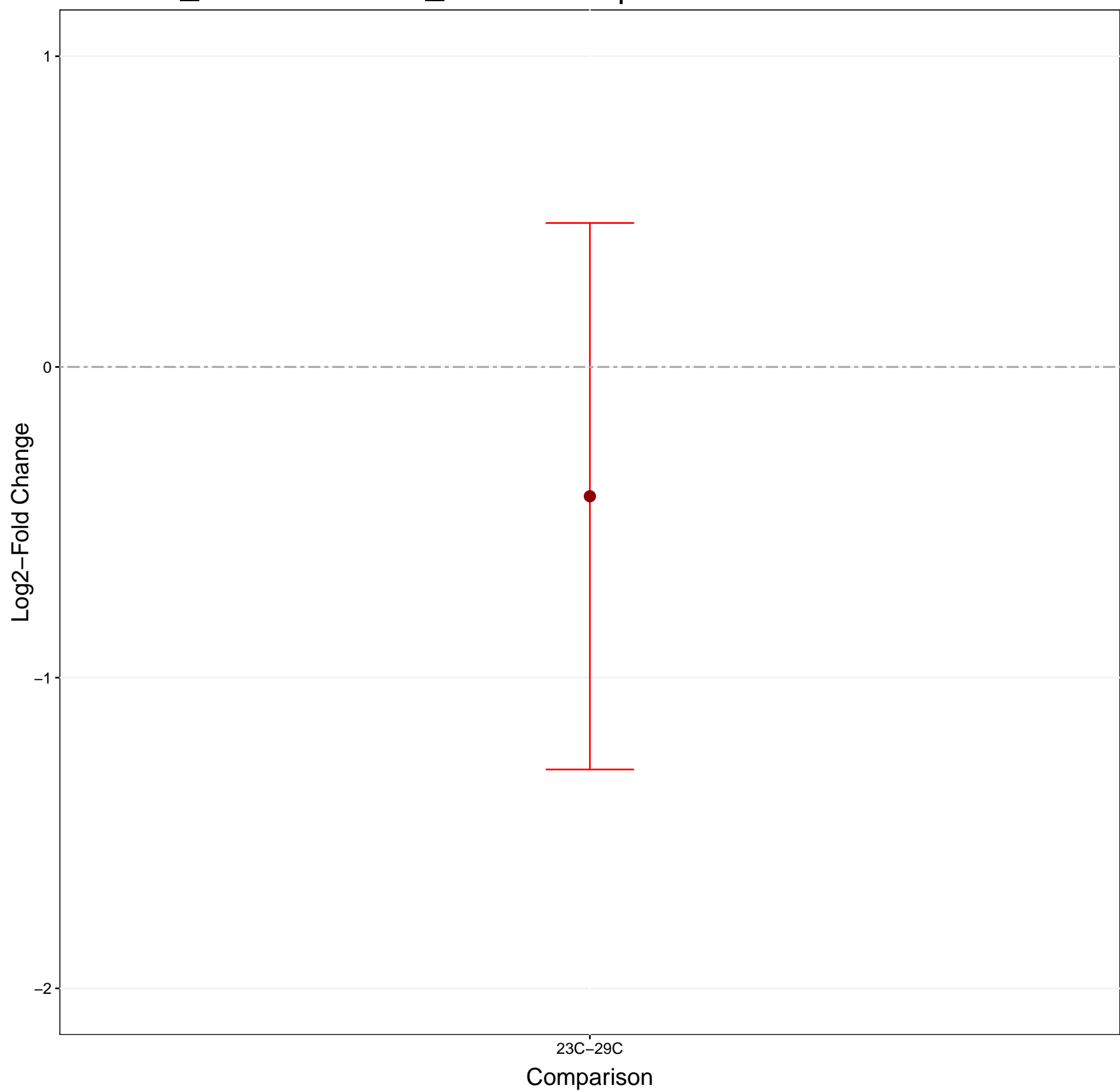




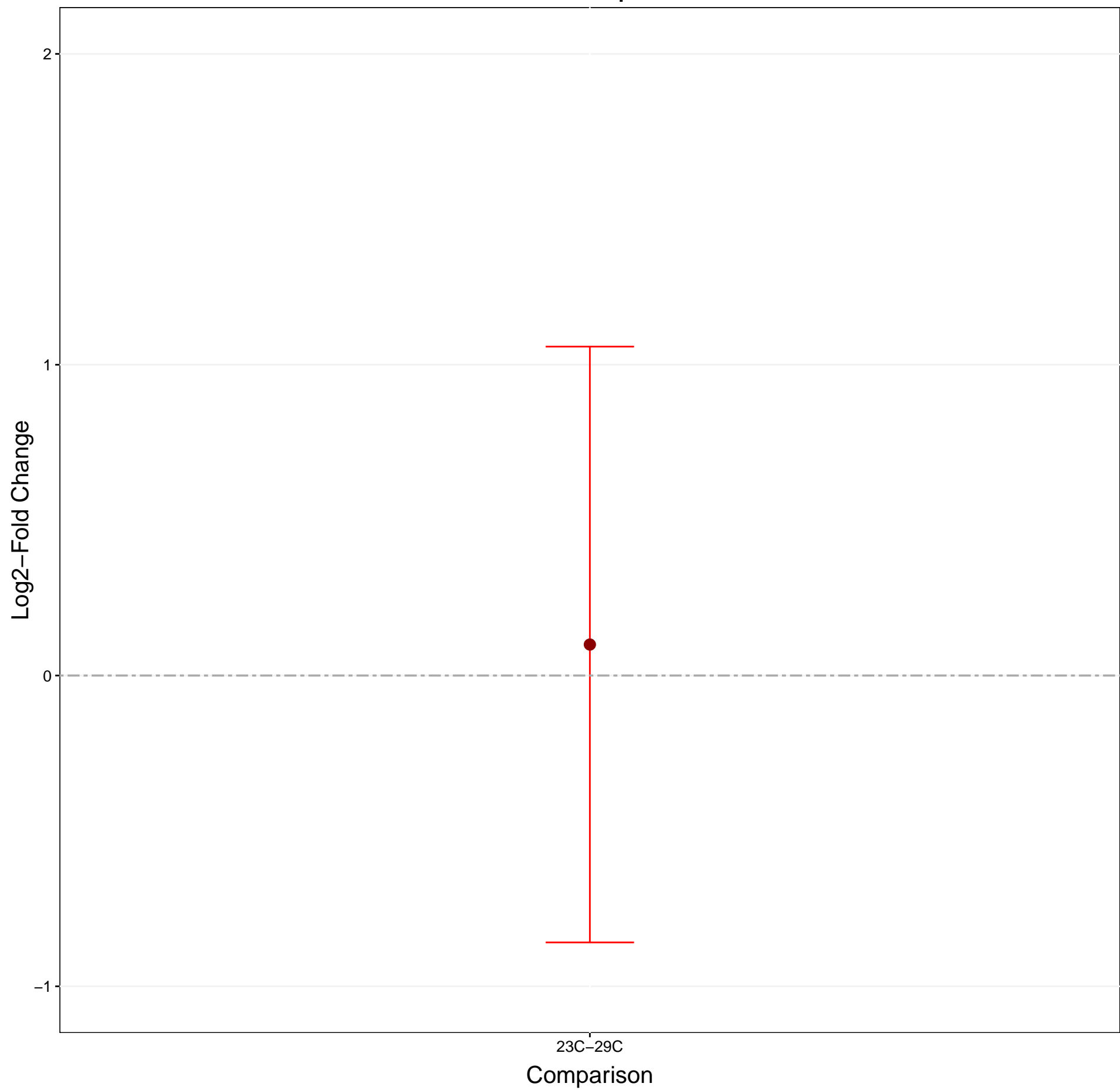
# CHOYP\_BRAFLDRAFT\_285738.1.1|m.21025



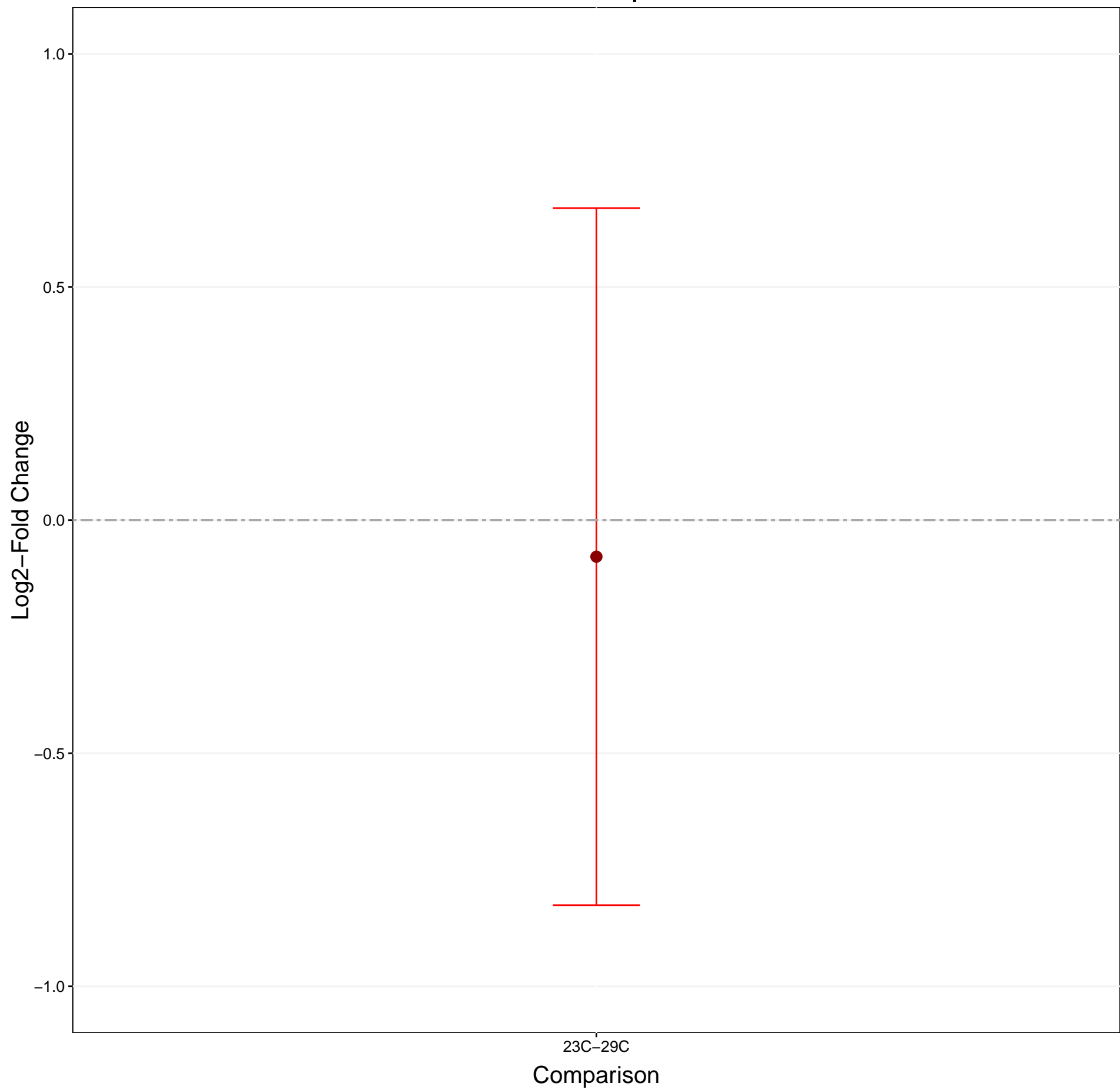




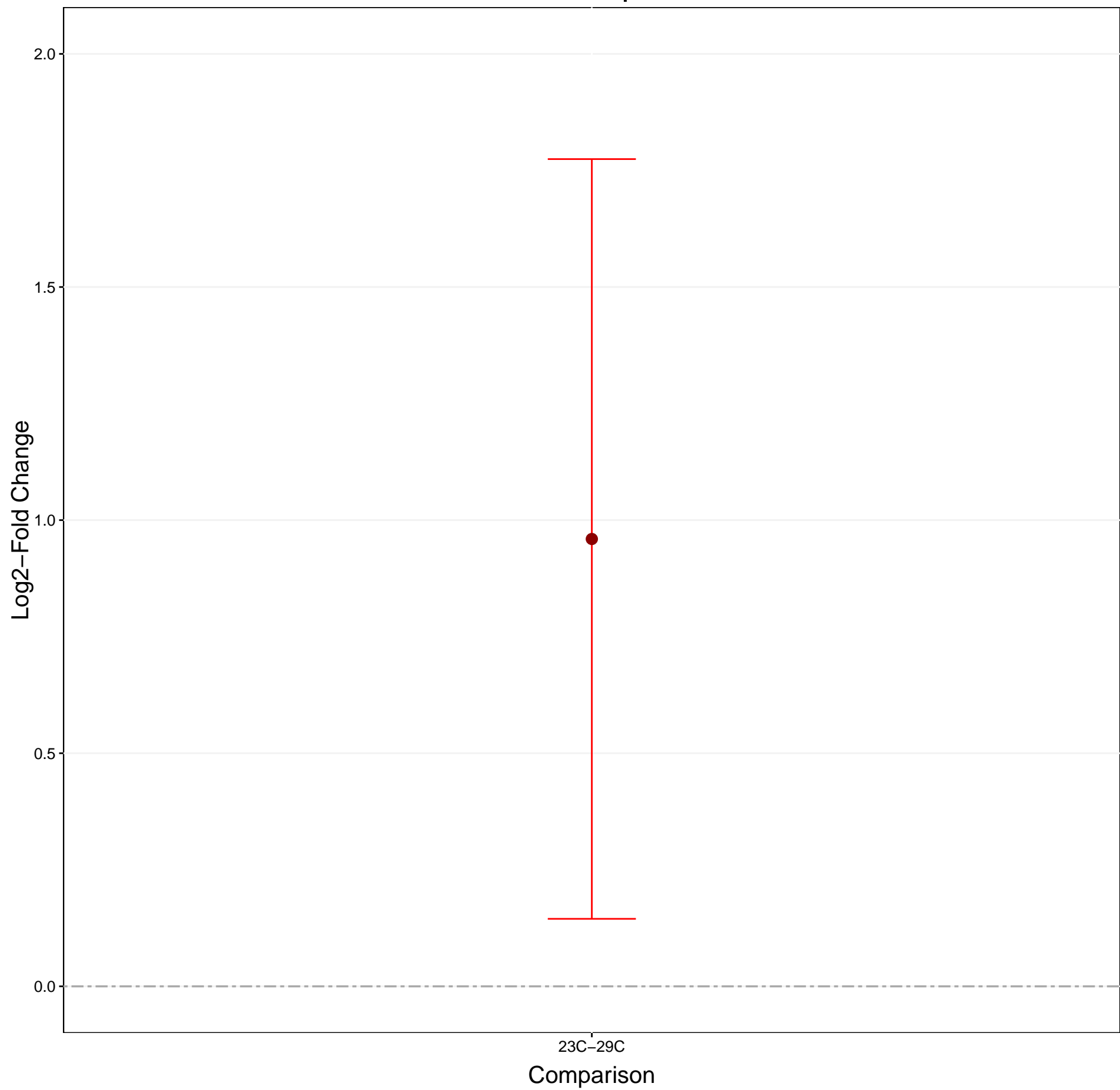
# CHOYP\_BRAFLDRAFT\_287019.1.1|m.36911



# CHOYP\_BRAFLDRAFT\_287353.1.1|m.46293

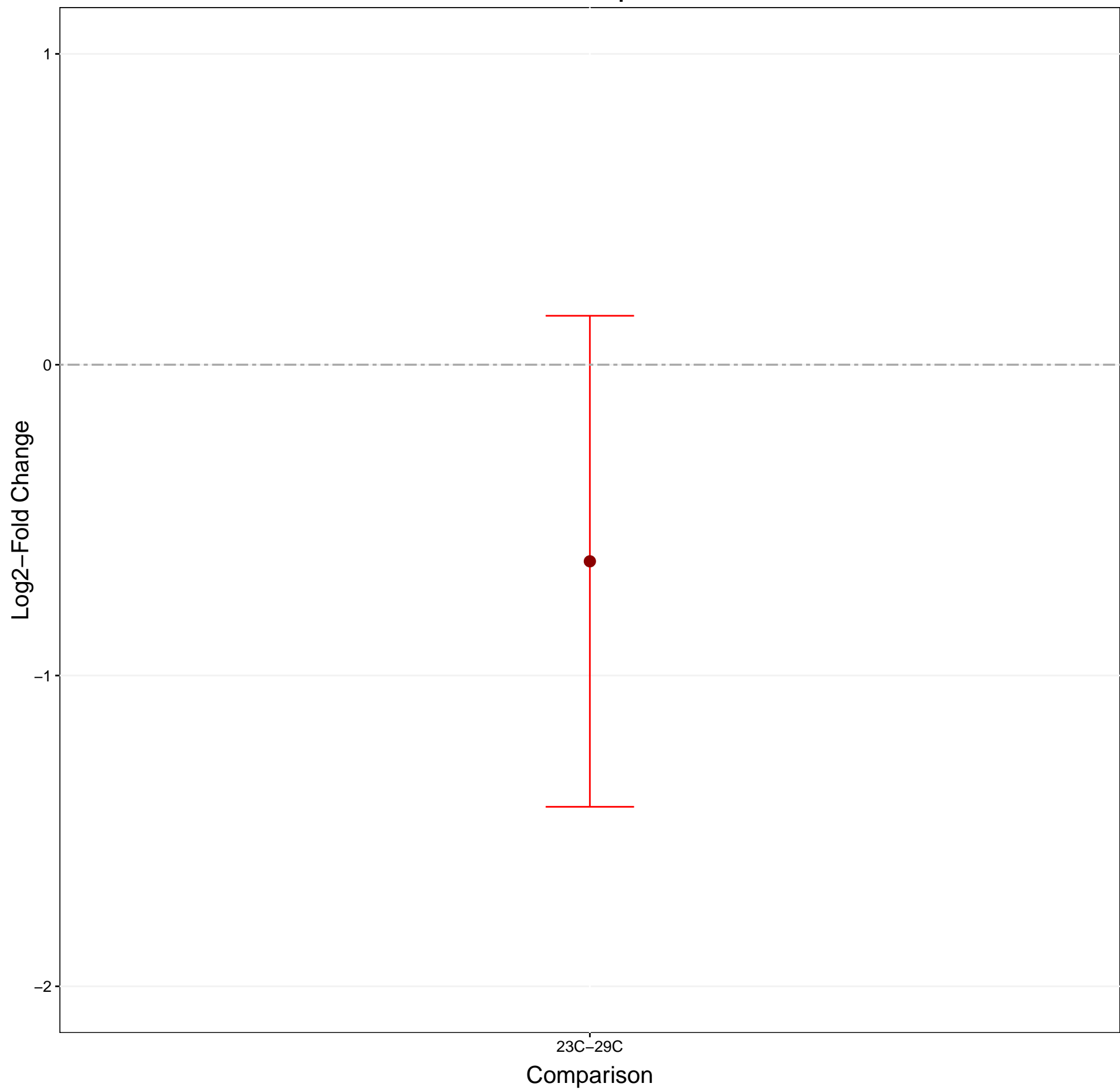


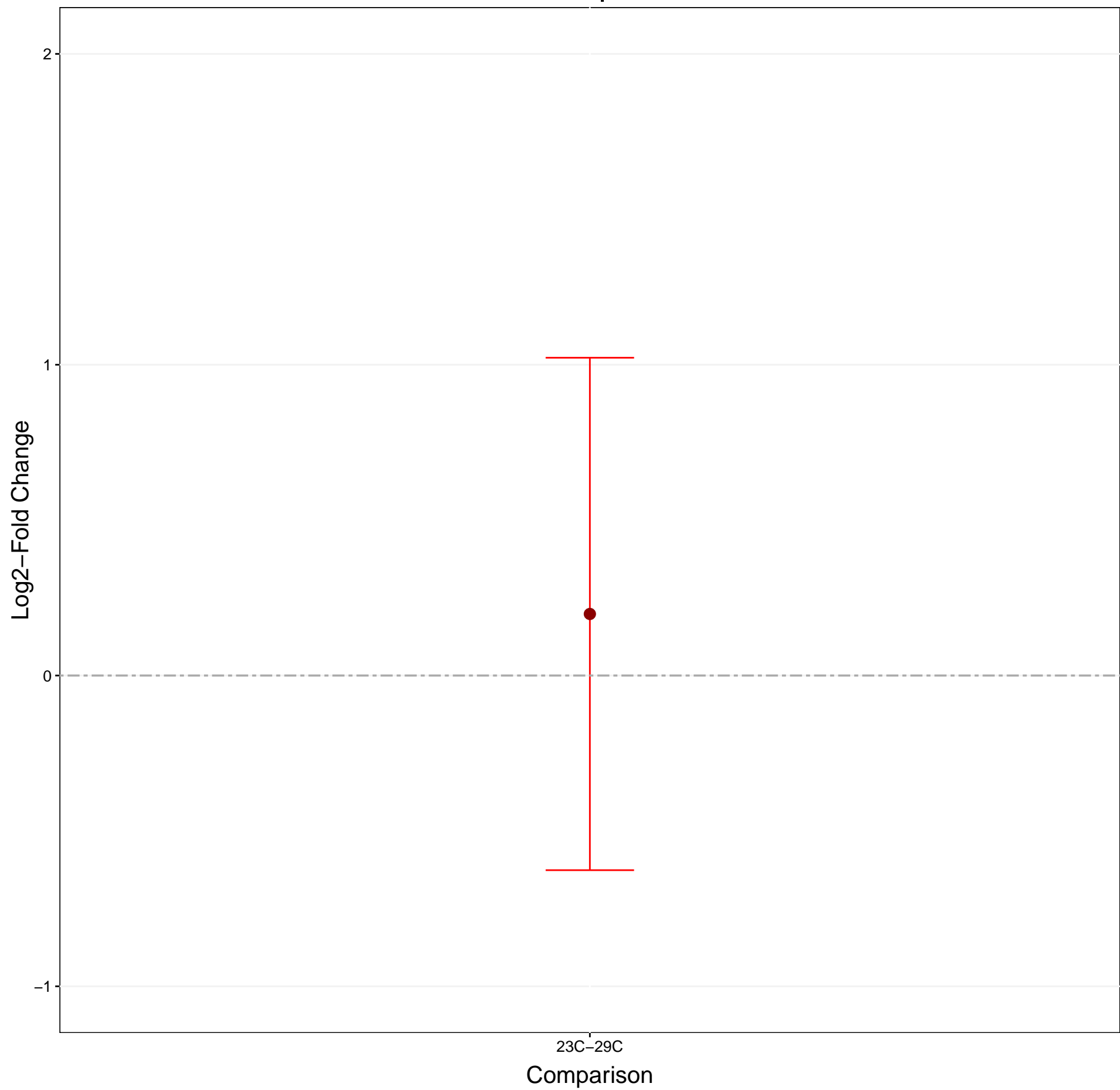
# CHOYP\_BRAFLDRAFT\_287444.3.5|m.17688



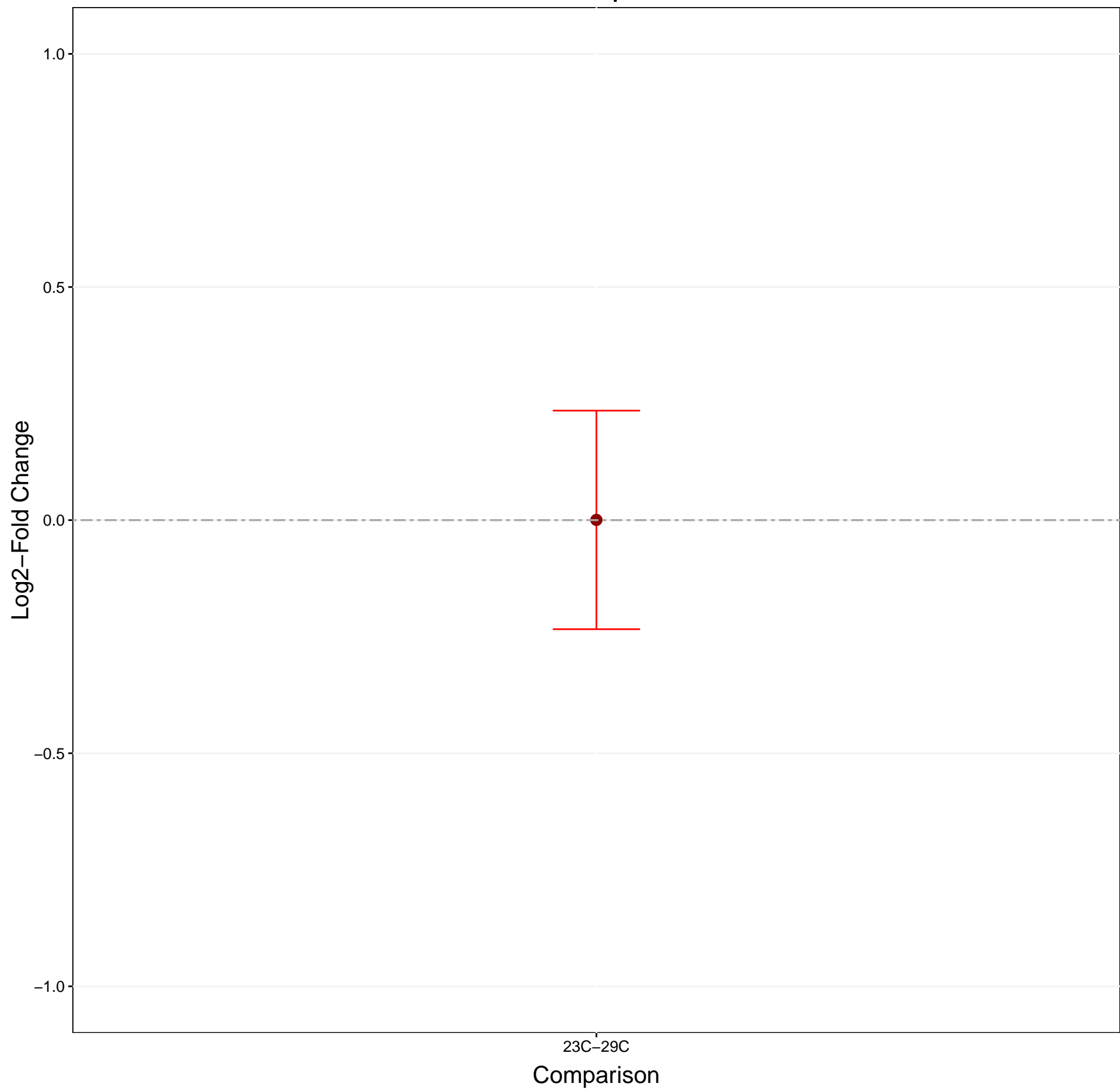


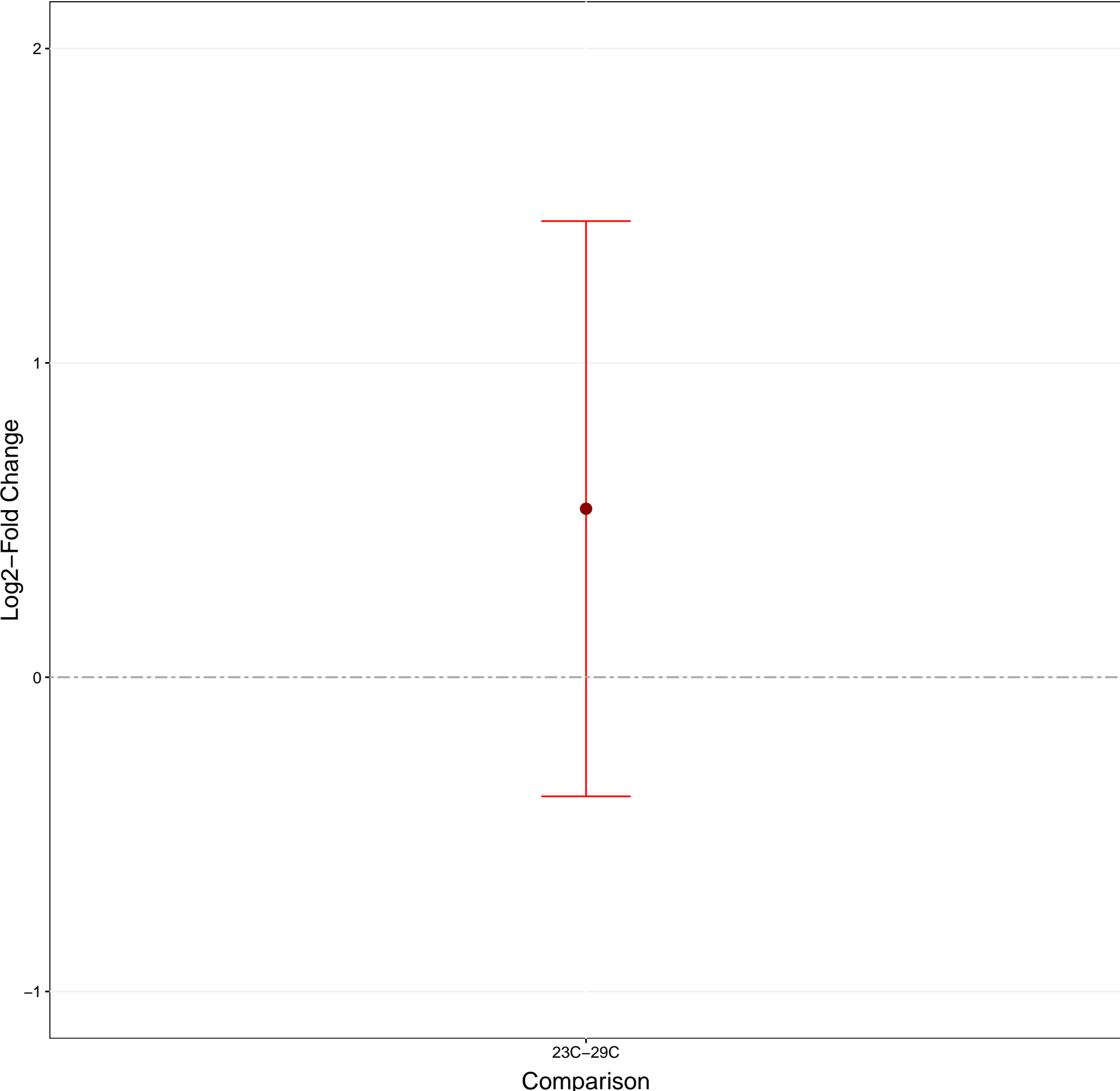
# CHOYP\_BRAFLDRAFT\_291364.1.1|m.47990



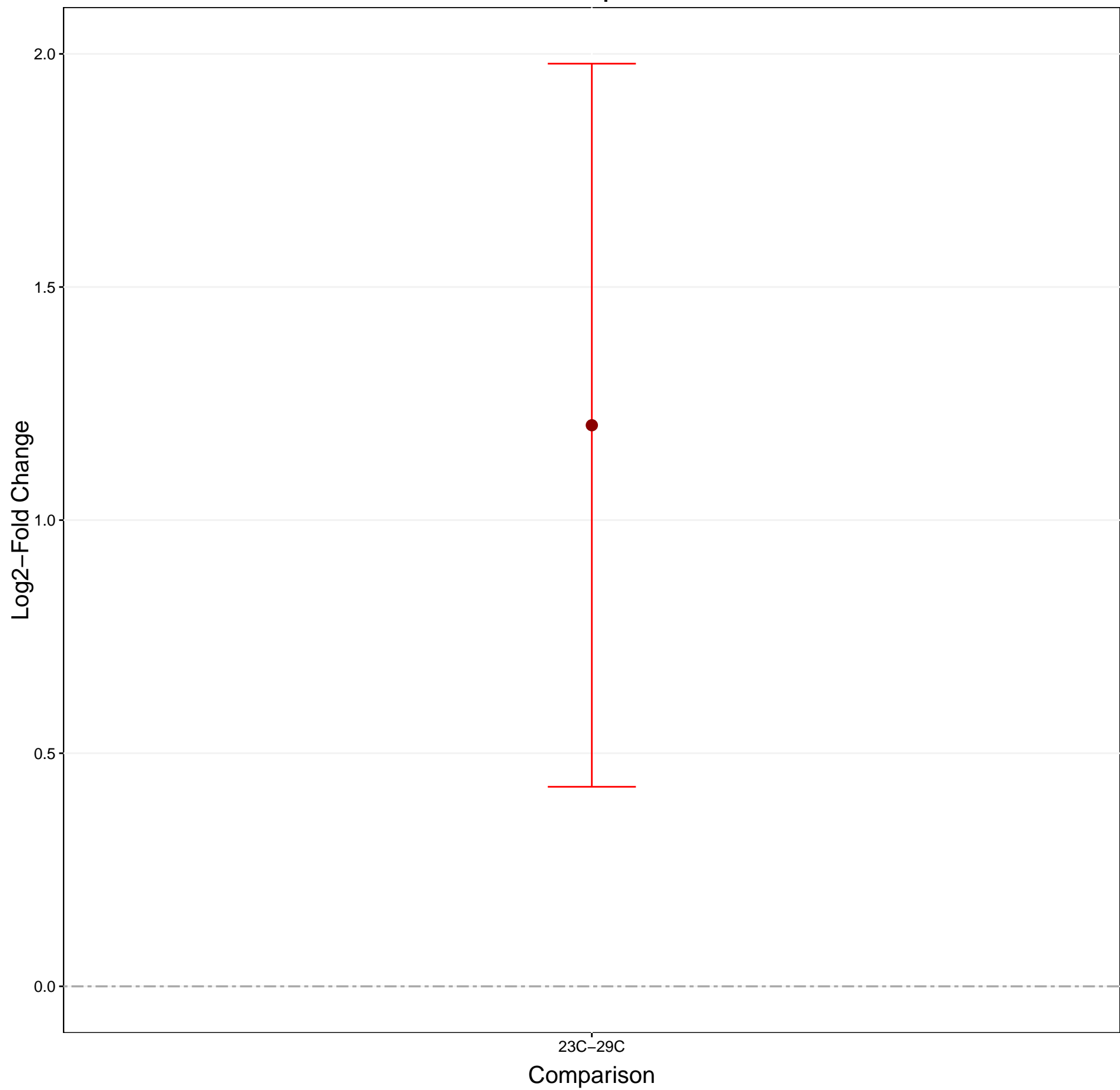


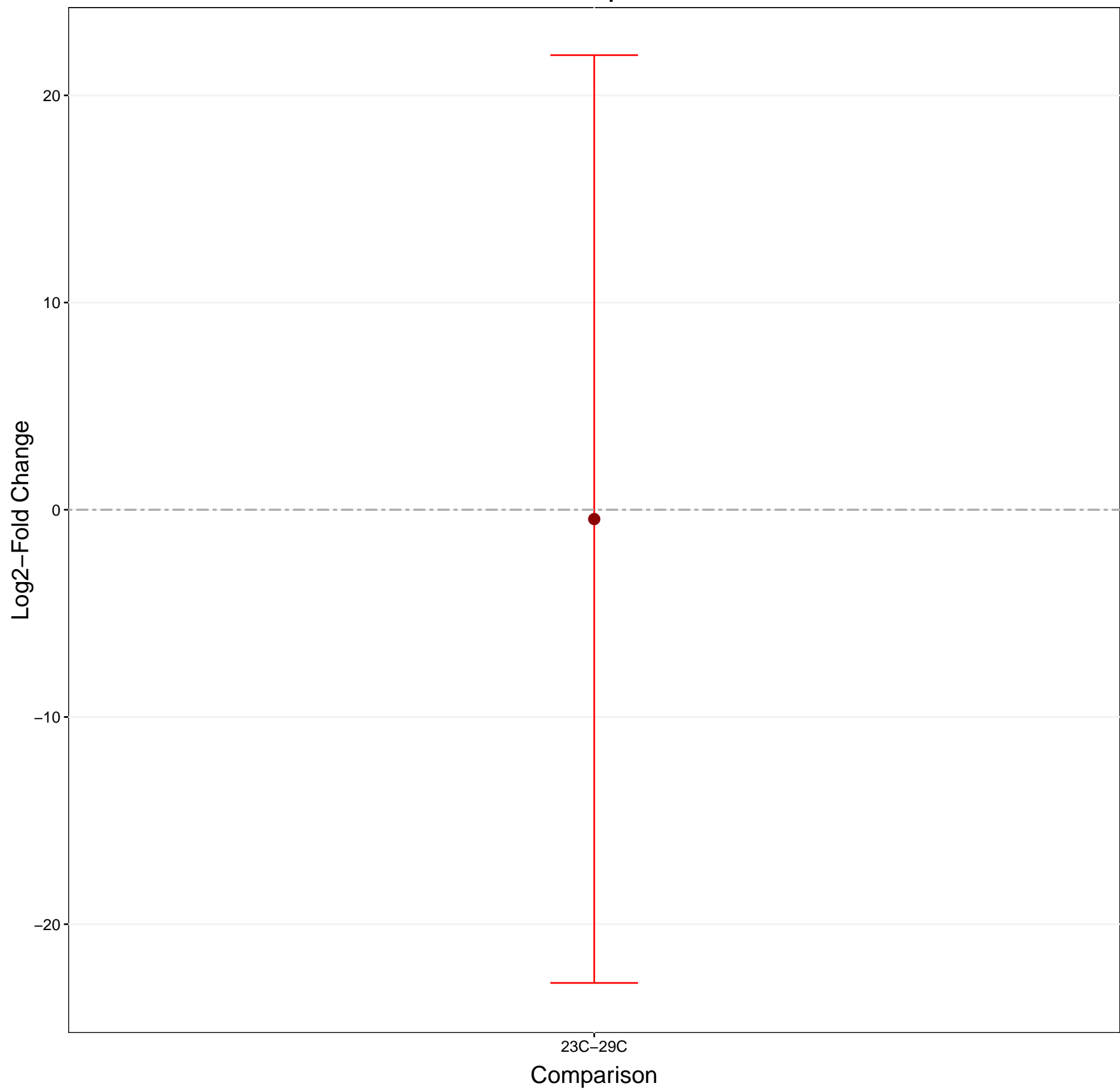
# CHOYP\_BRAFLDRAFT\_57395.1.1|m.9938

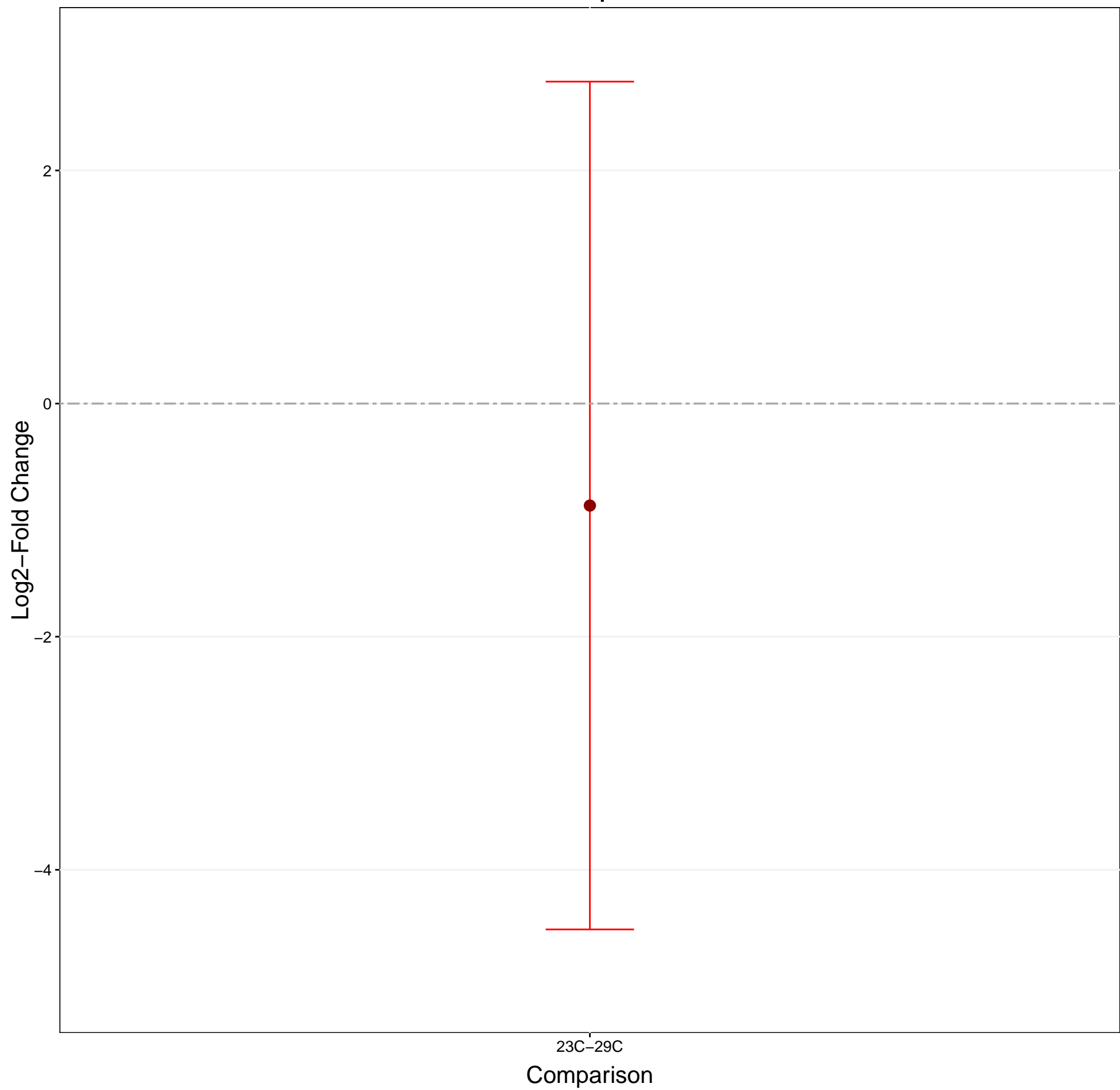




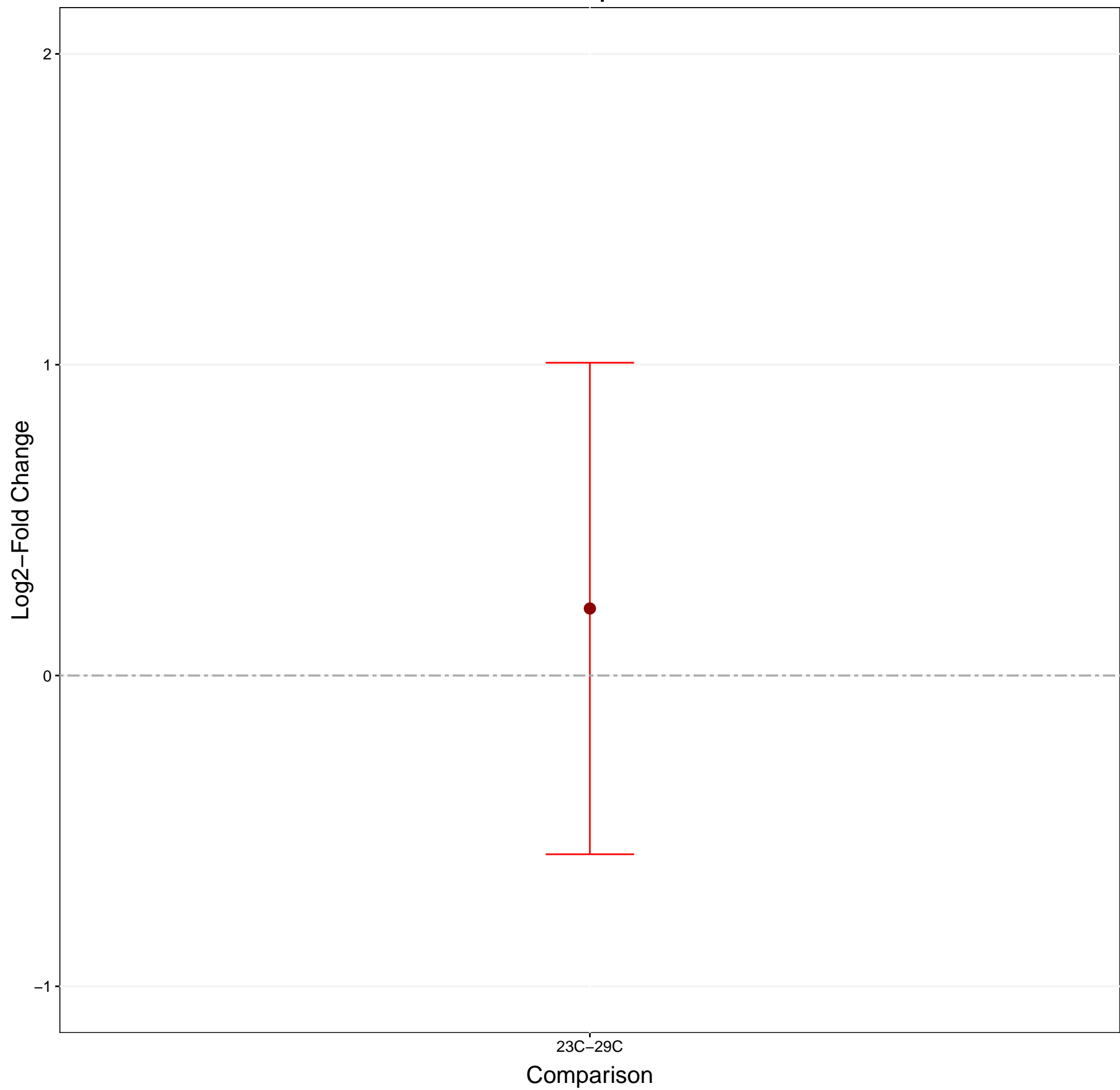
# CHOYP\_BRAFLDRAFT\_57459.1.1|m.61613



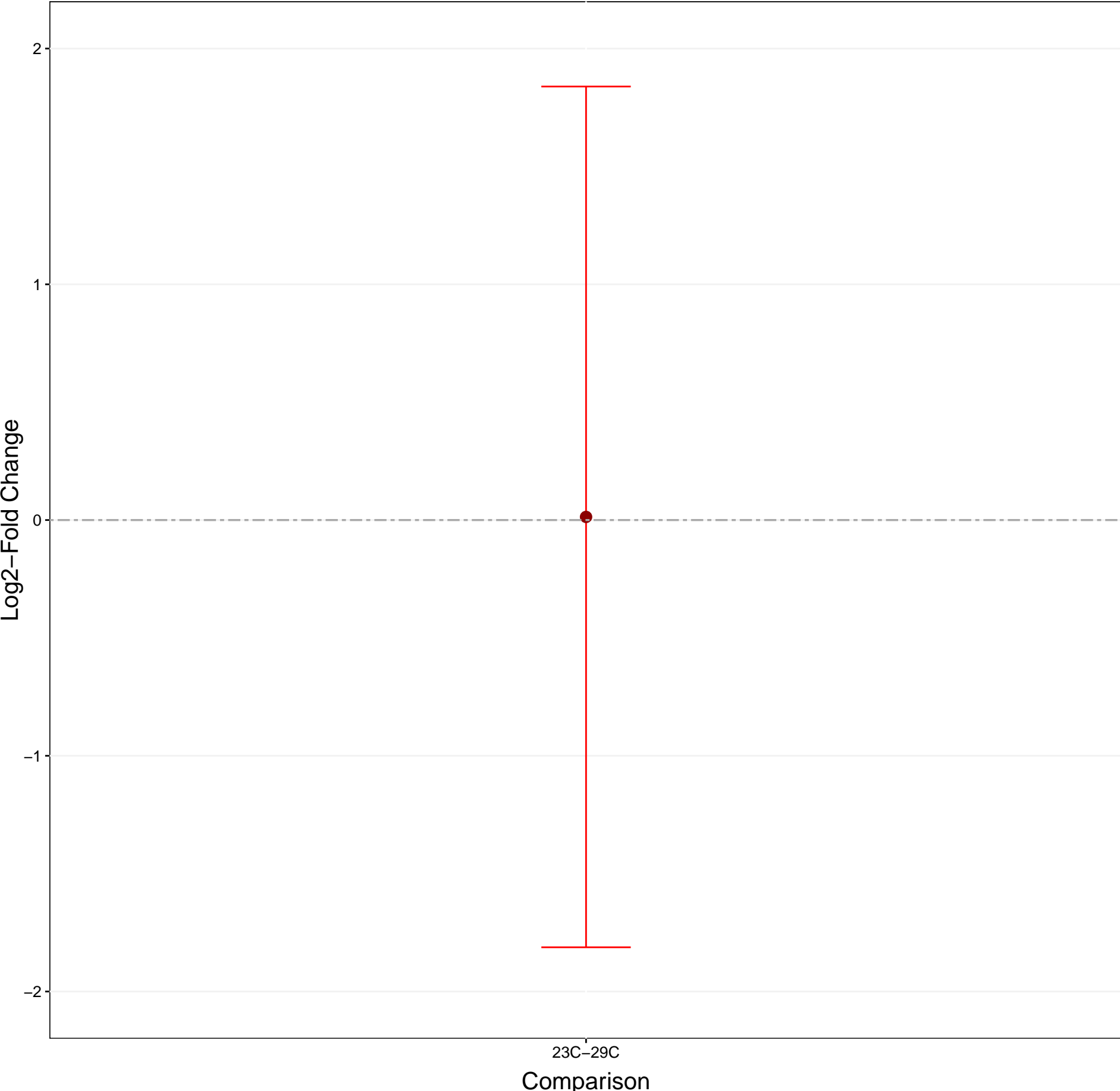


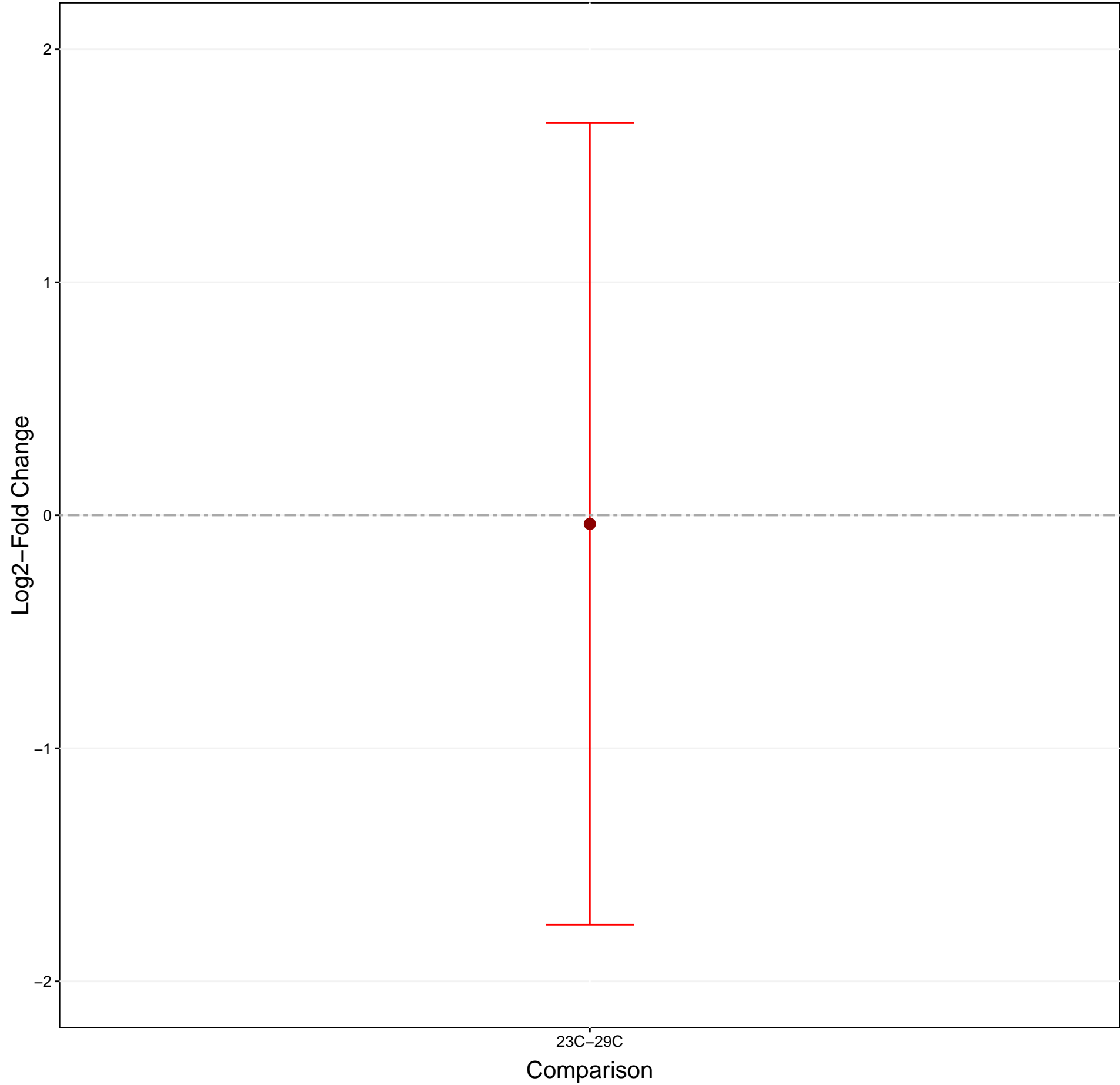


CHOYP\_BRAFLDRAFT\_58194.1.1|m.27050

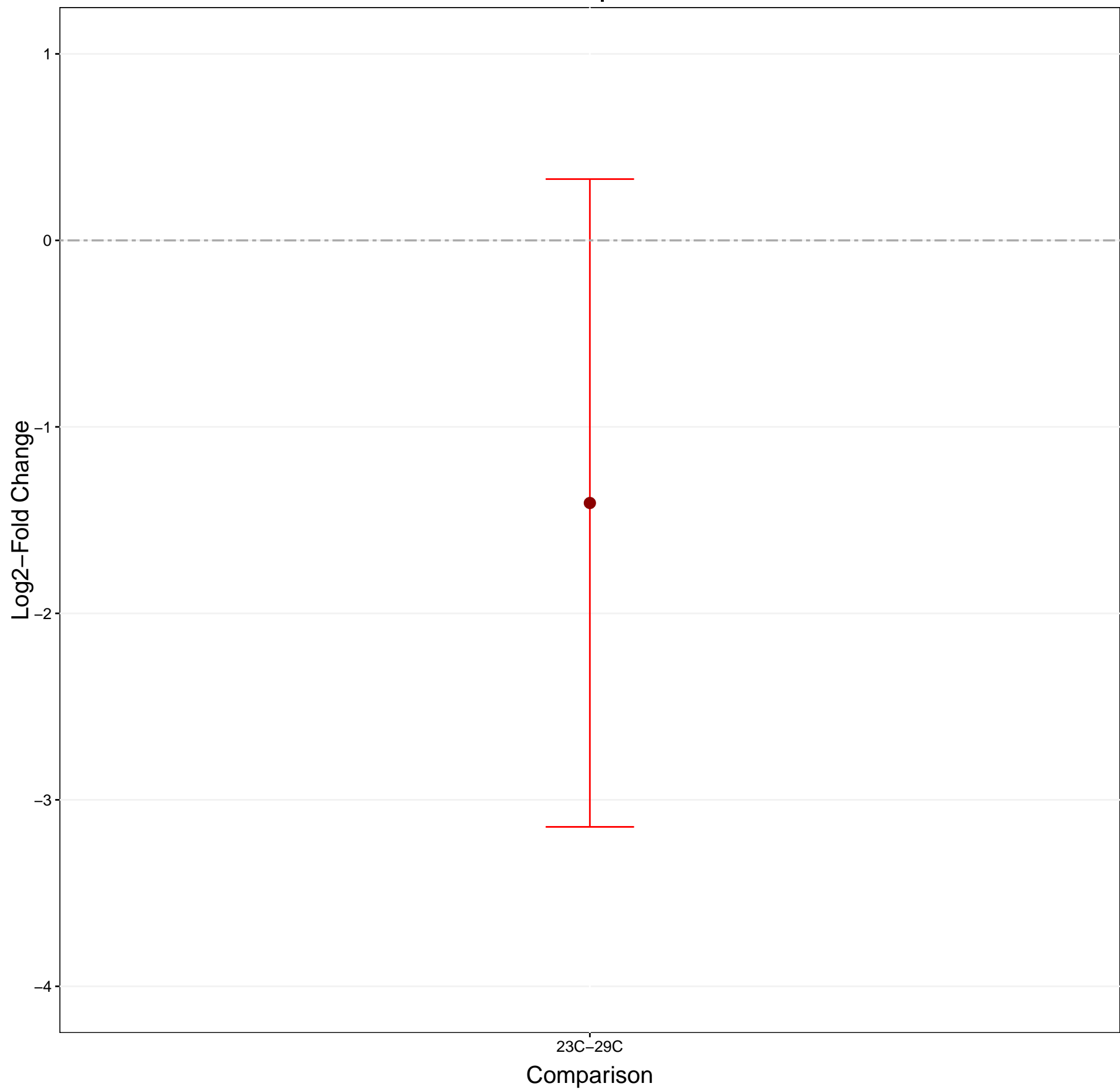




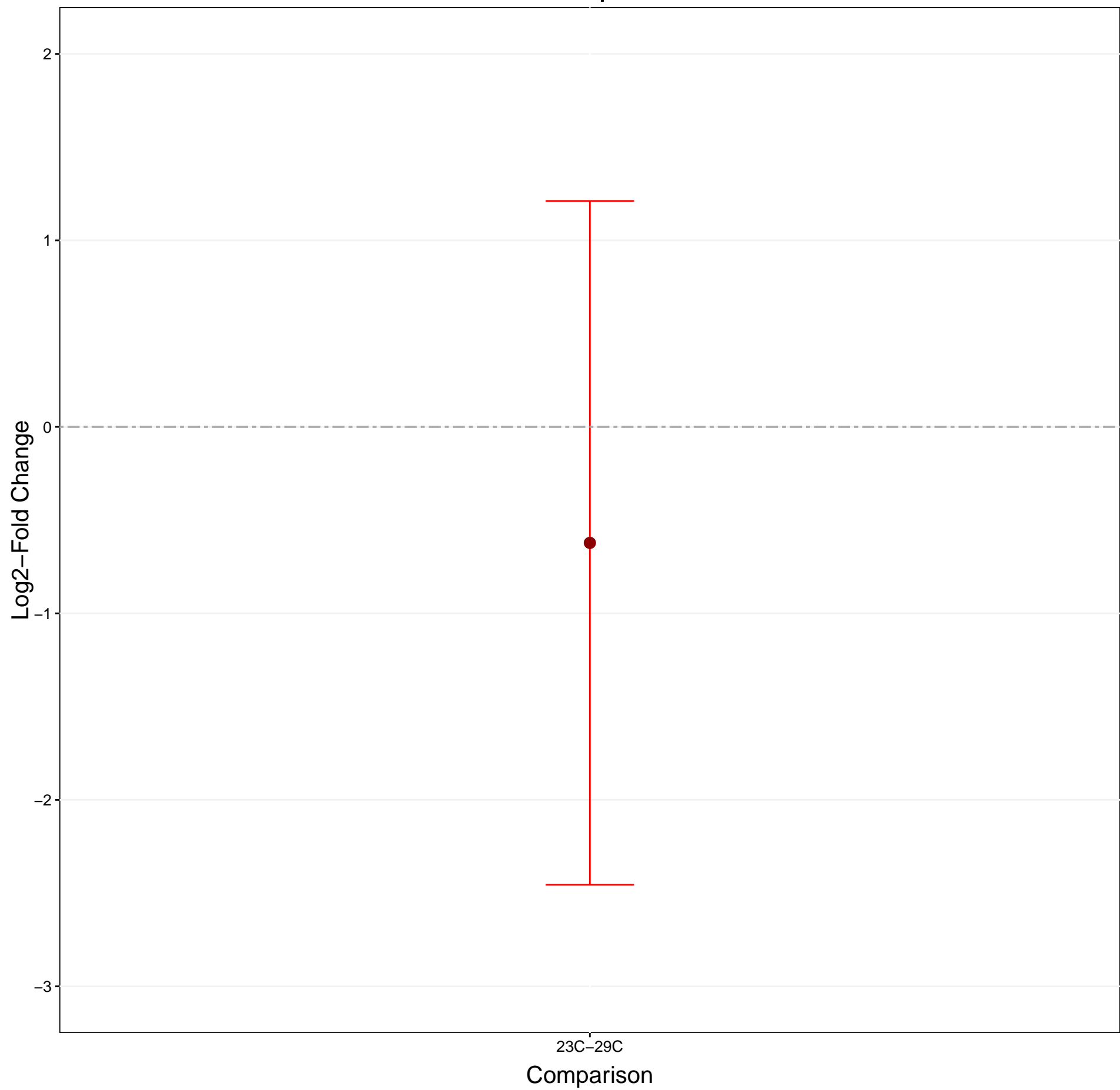


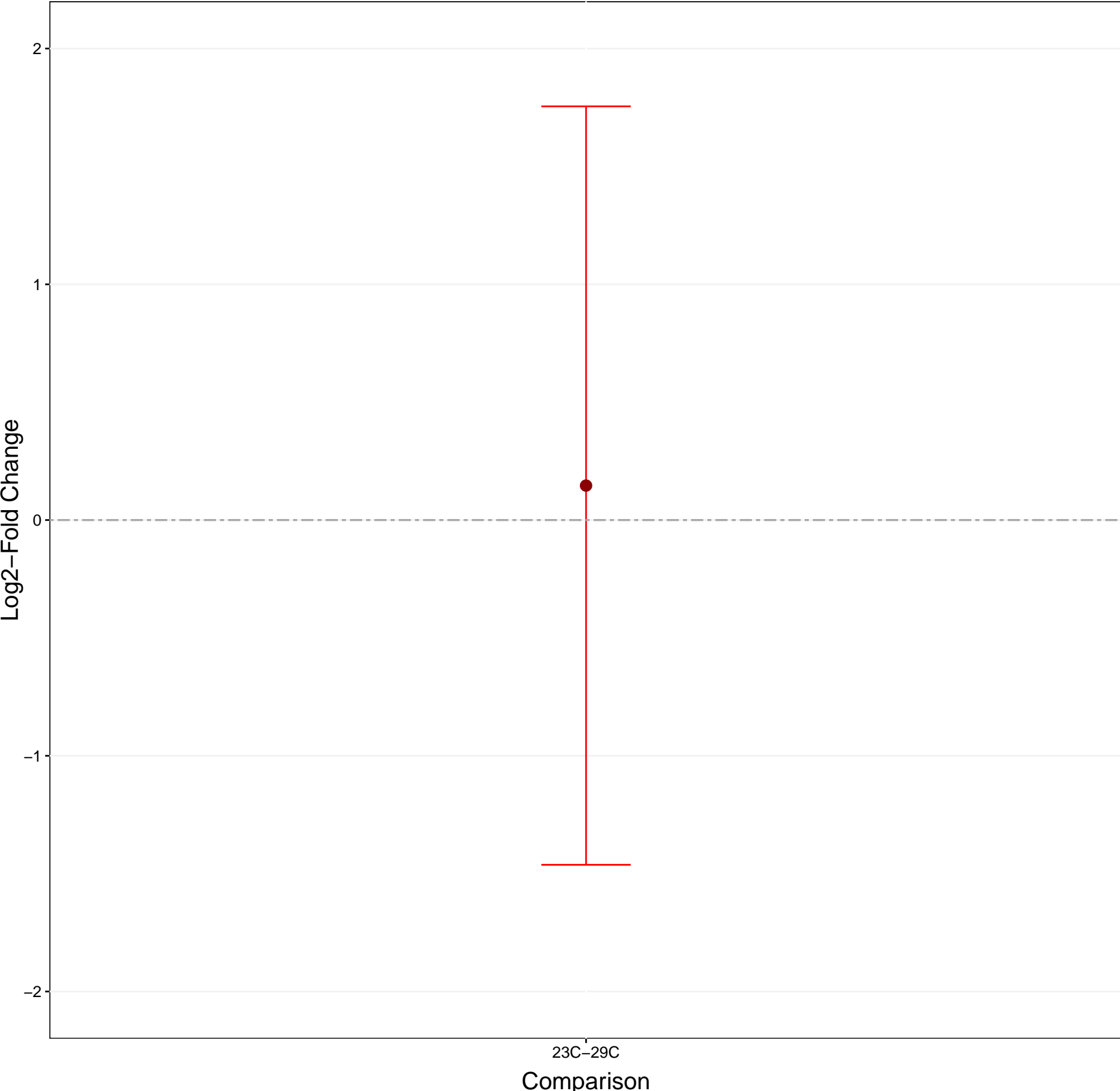


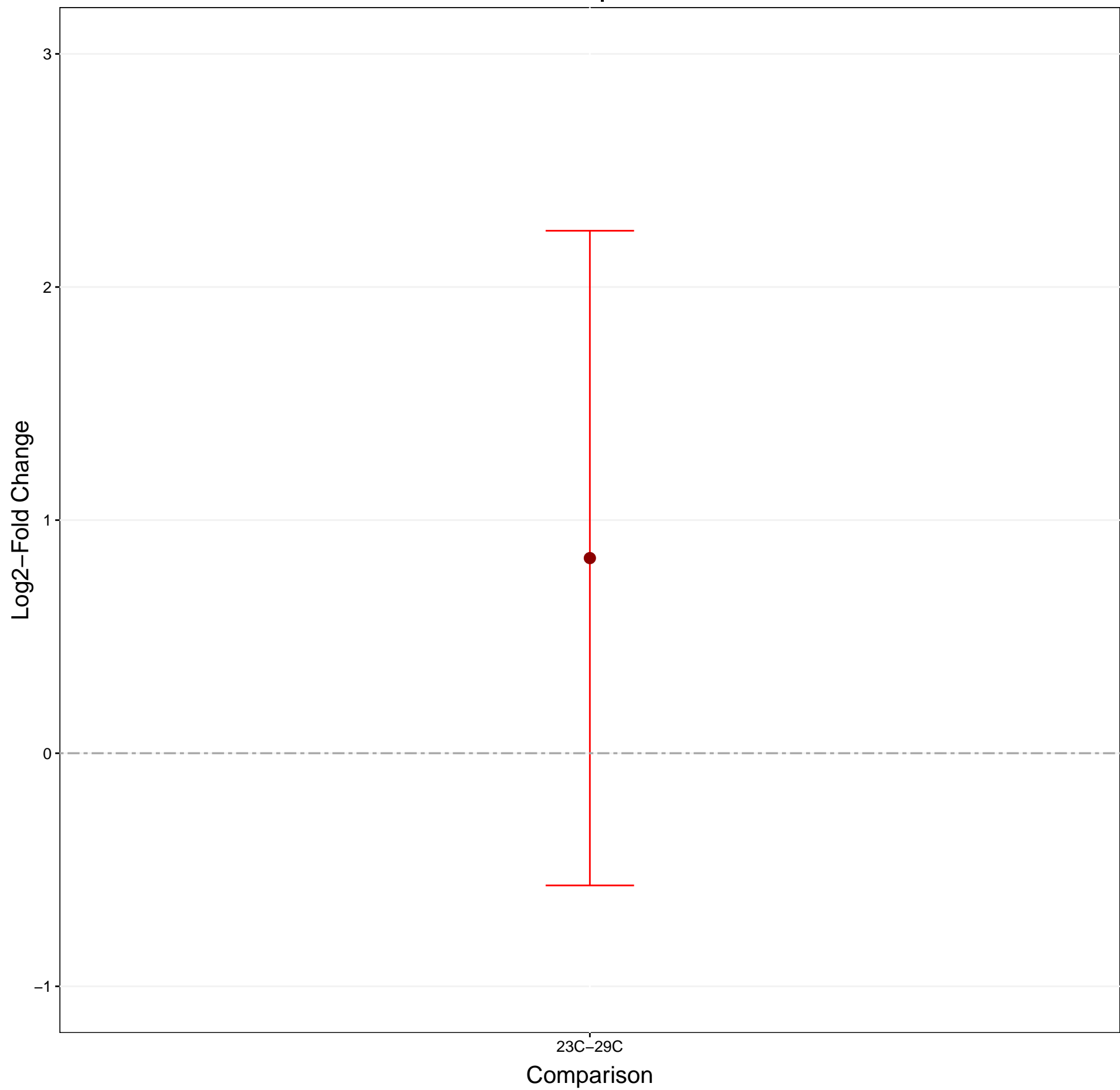
# CHOYP\_BRAFLDRAFT\_59647.1.1|m.25700

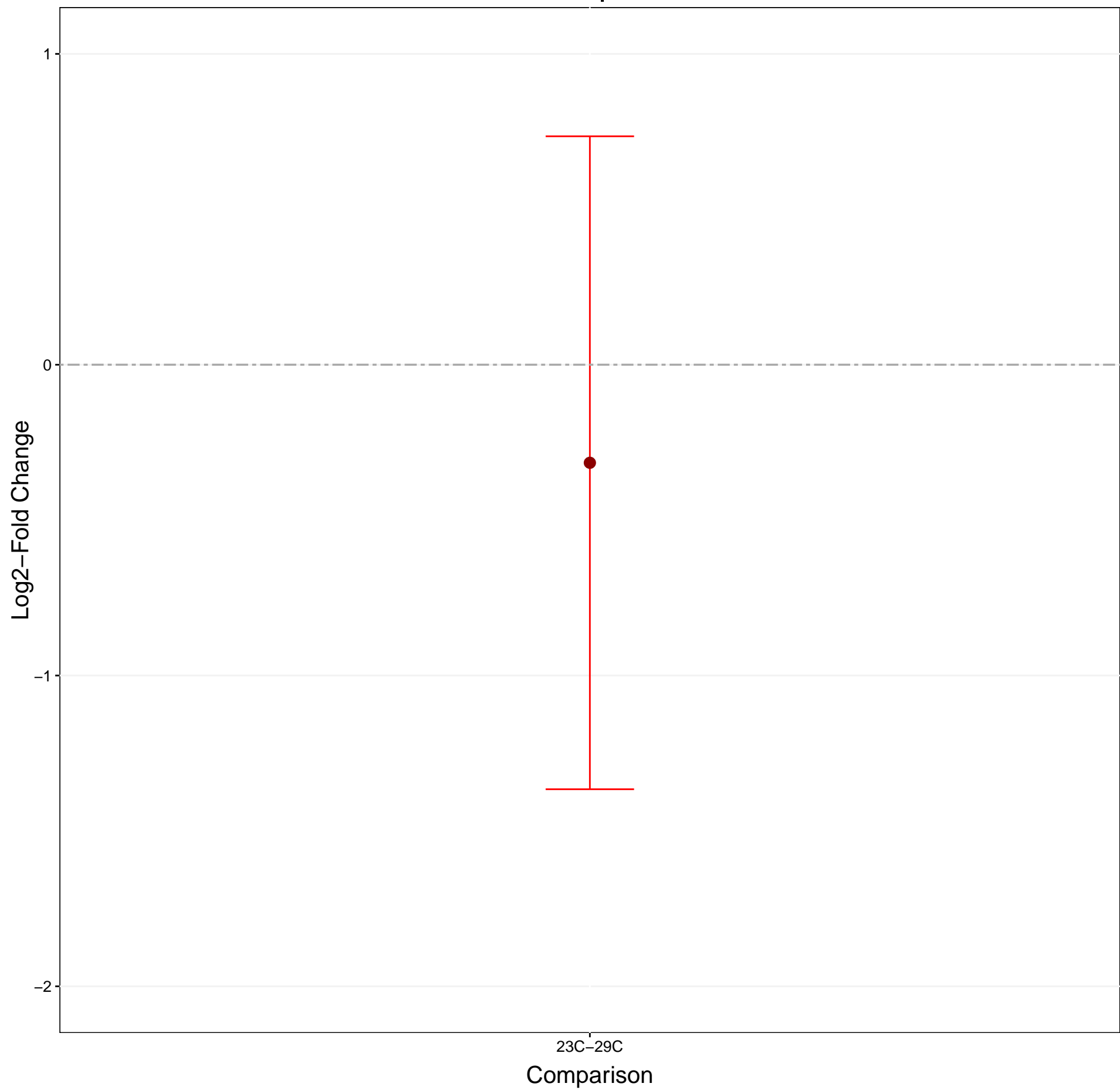


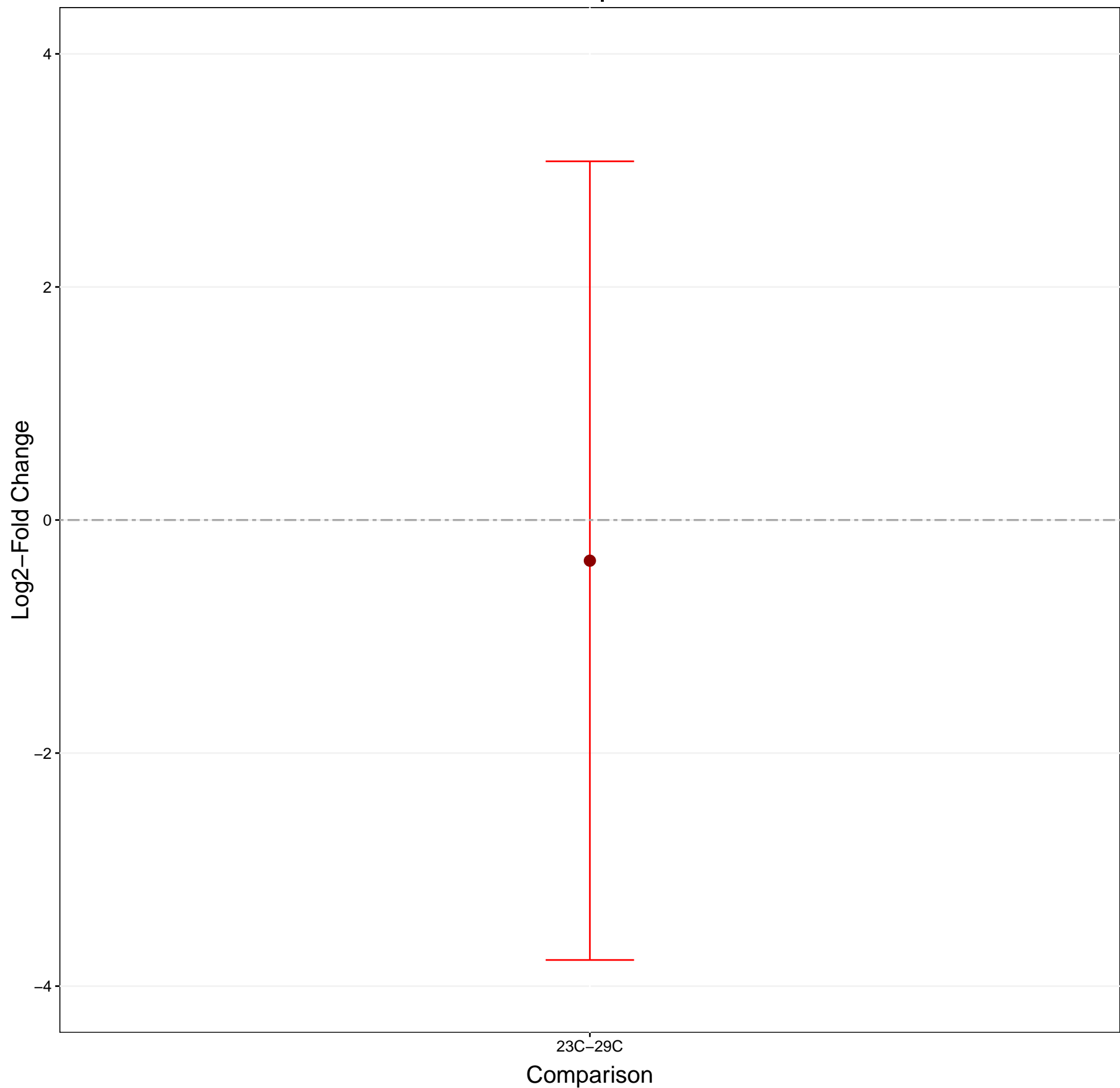
CHOYP\_BRAFLDRAFT\_59863.1.1|m.24545





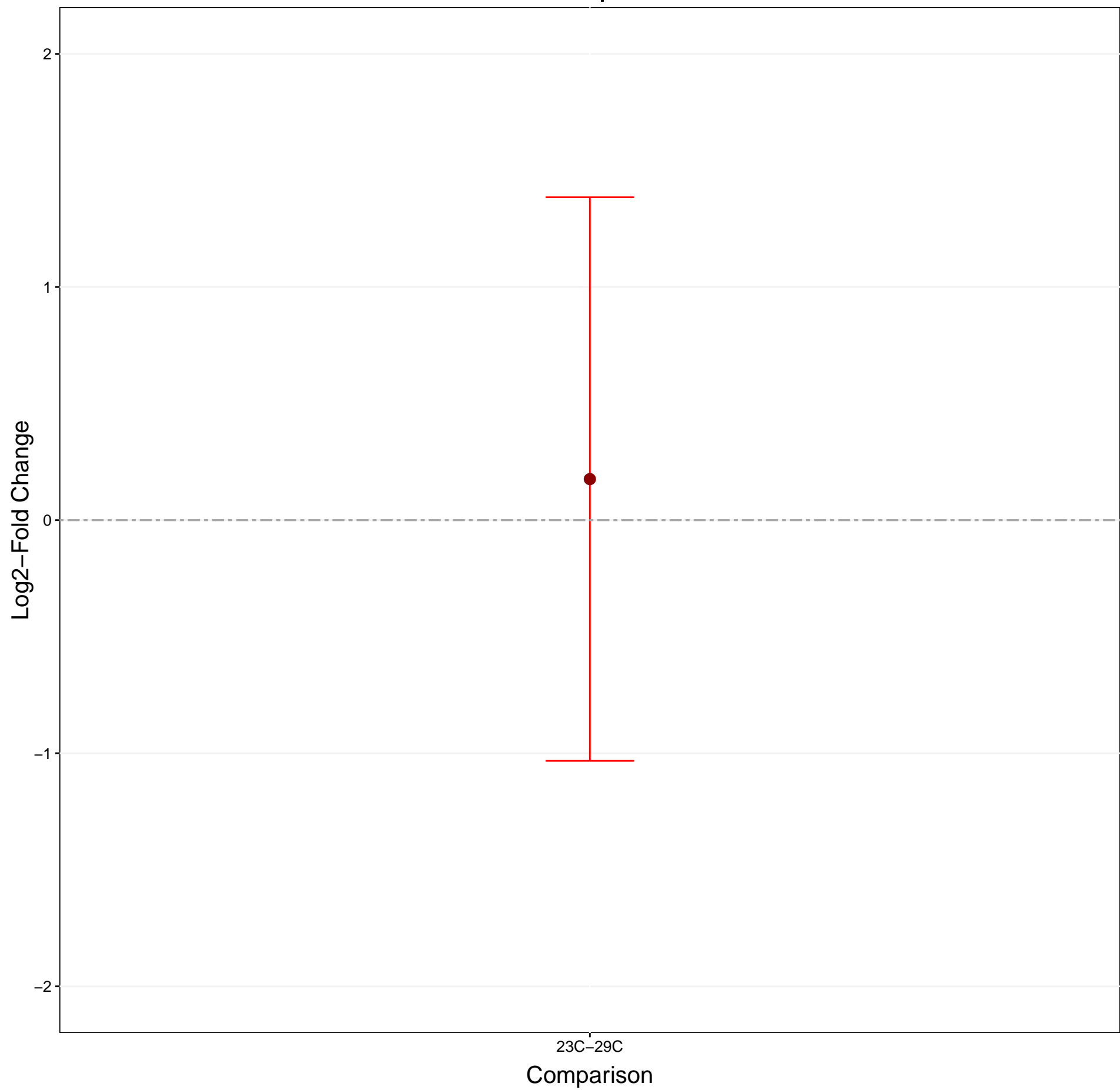




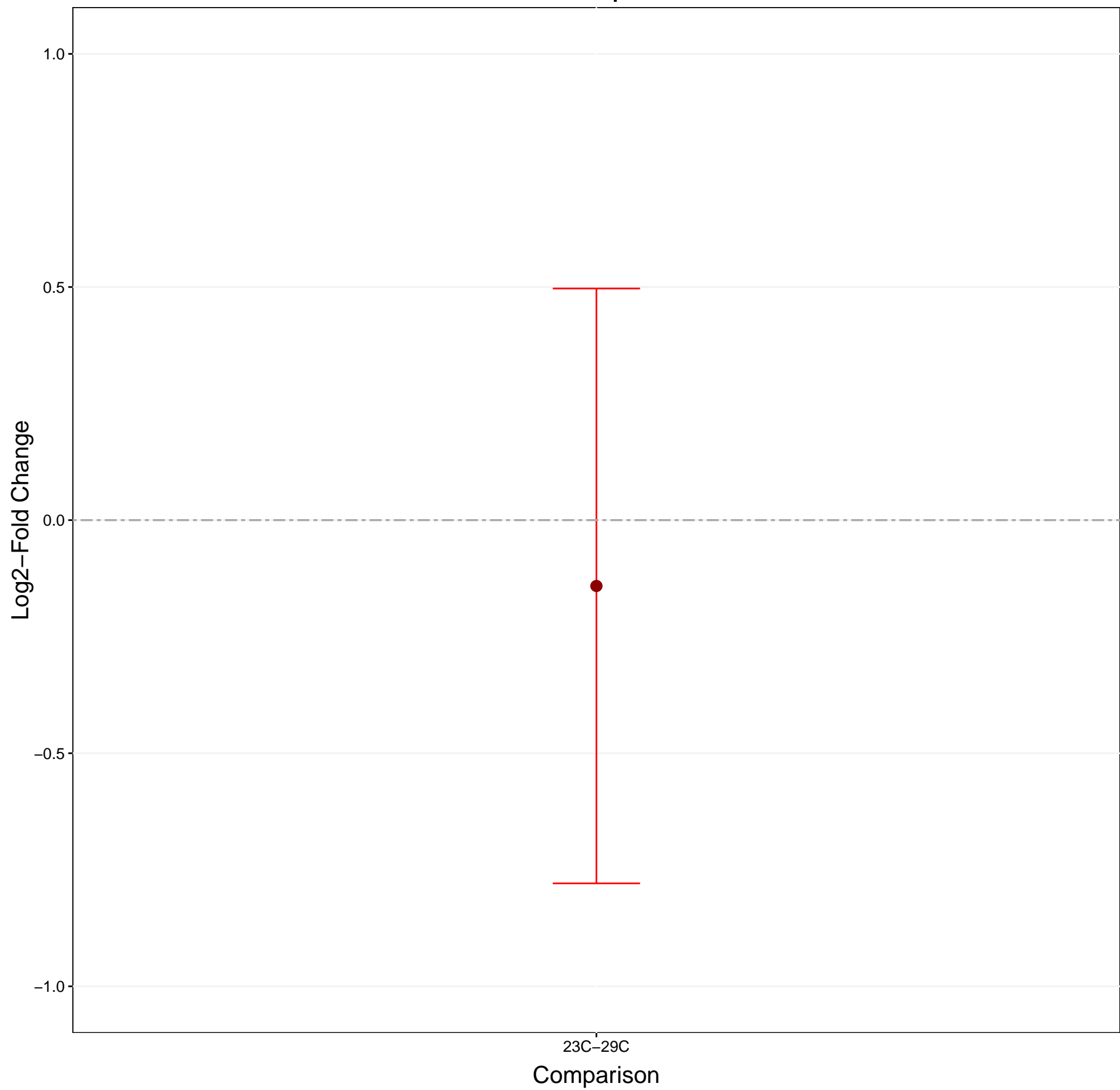




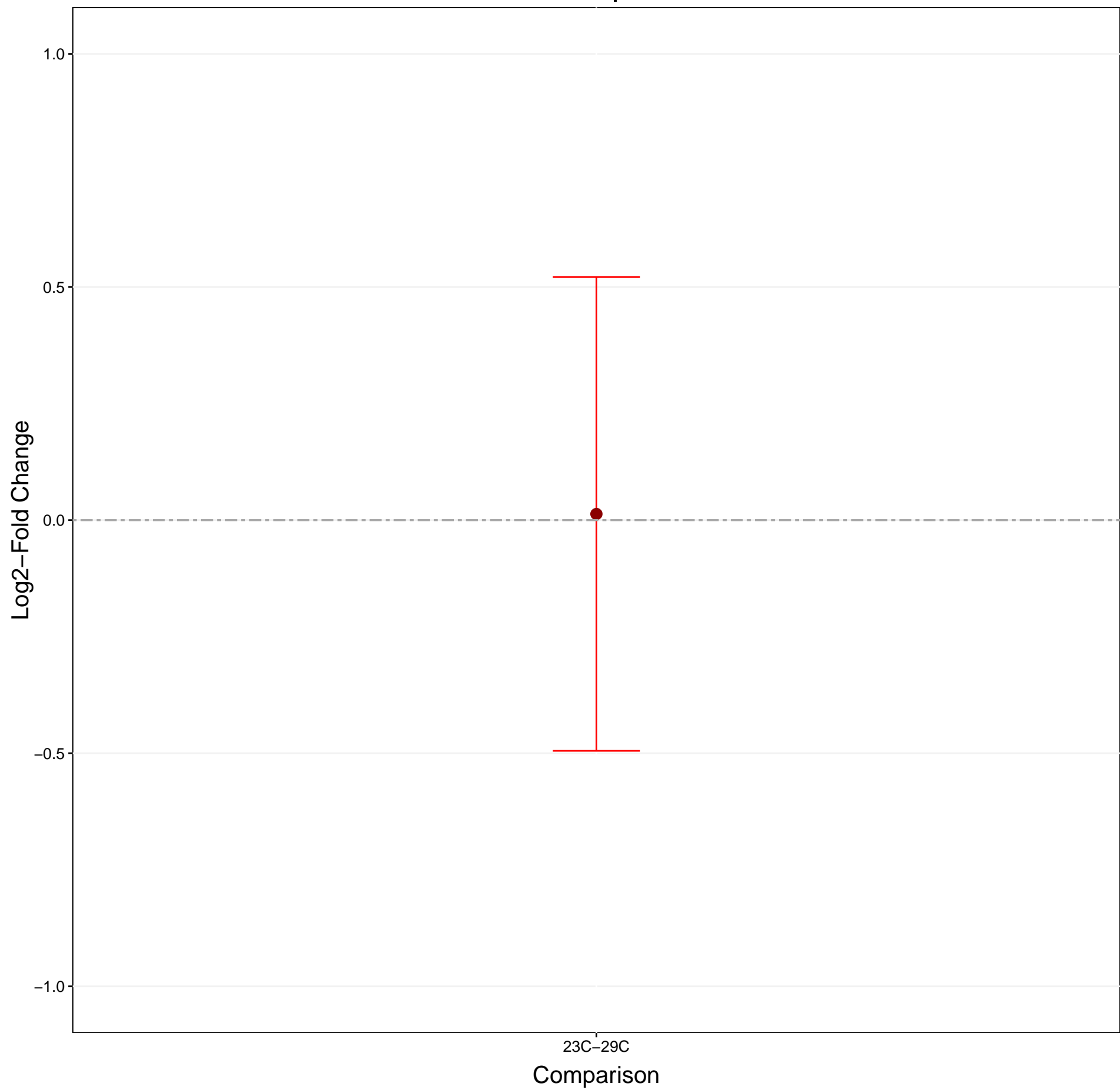
# CHOYP\_BRAFLDRAFT\_63471.1.1|m.25619



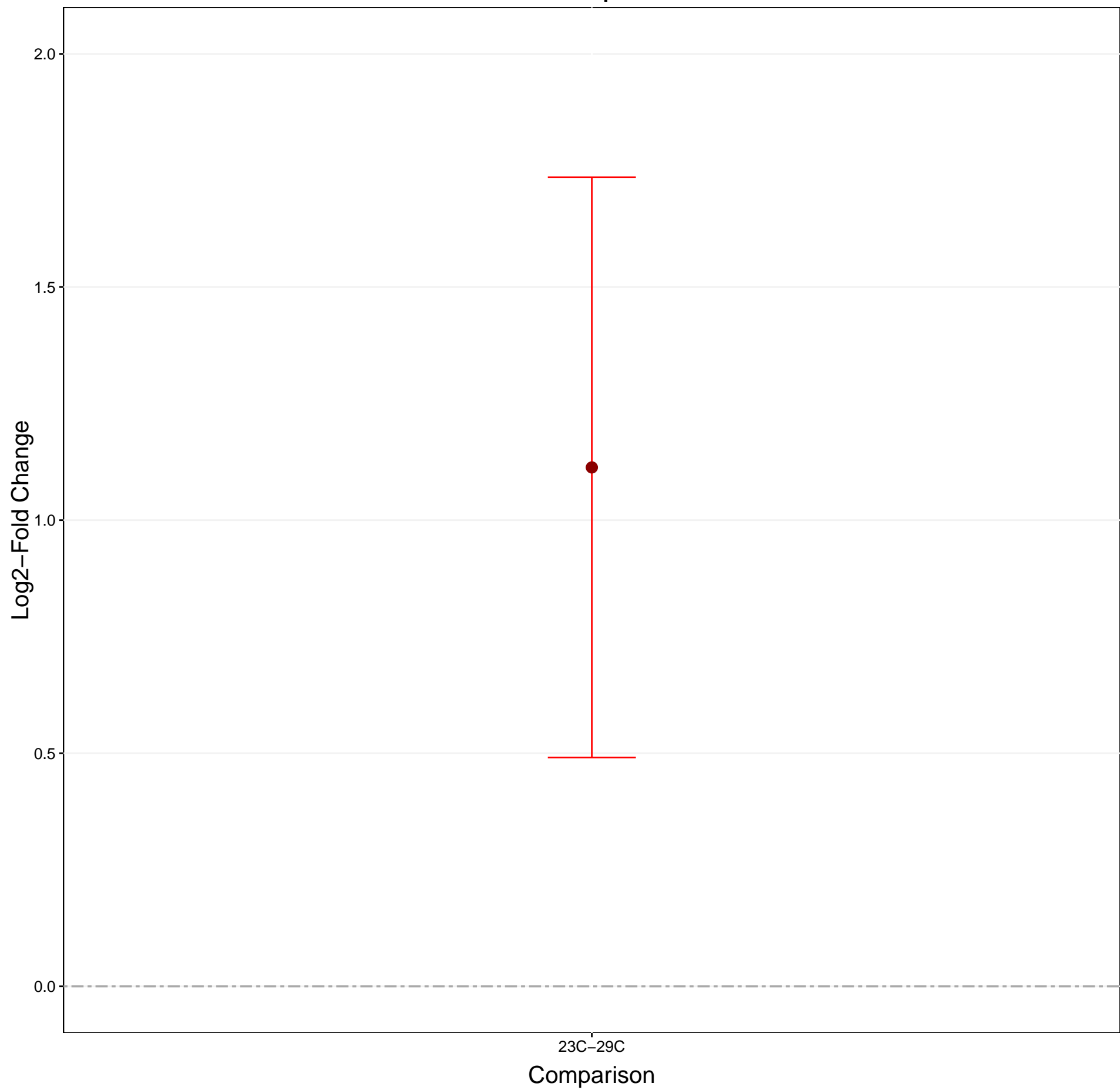
# CHOYP\_BRAFLDRAFT\_63907.1.1|m.14584



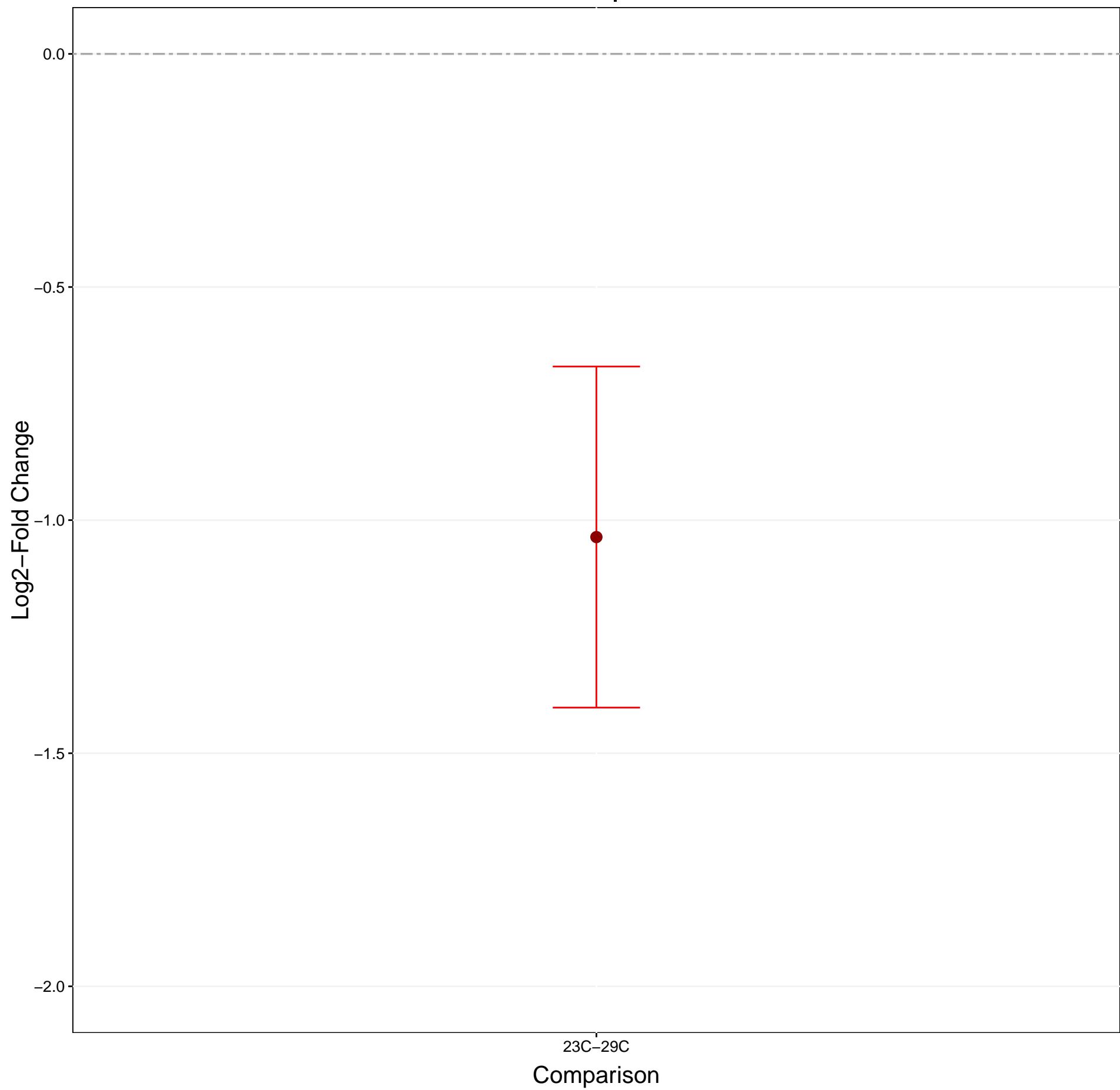
# CHOYP\_BRAFLDRAFT\_66627.1.1|m.40620

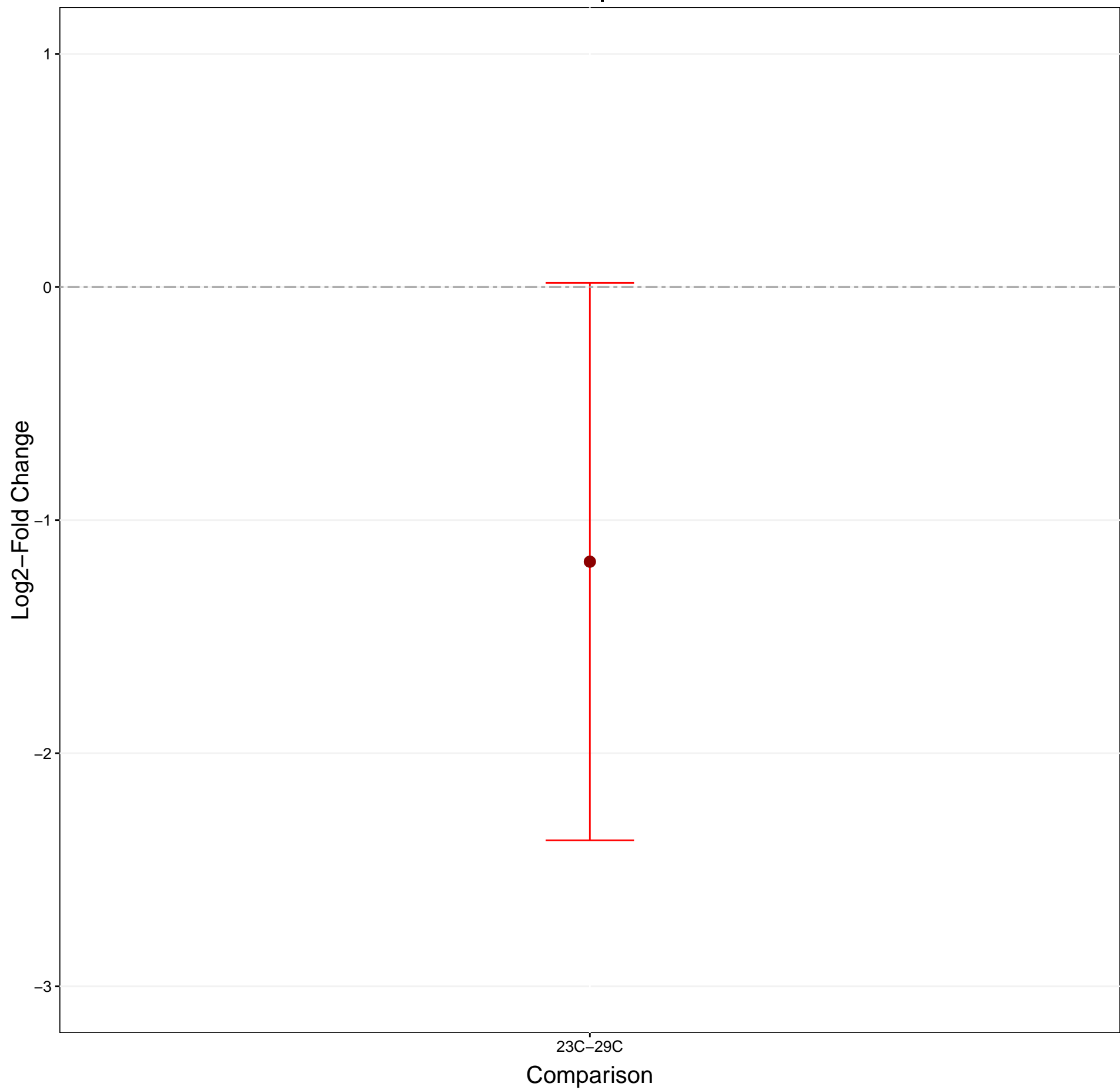


# CHOYP\_BRAFLDRAFT\_67226.1.1|m.38034

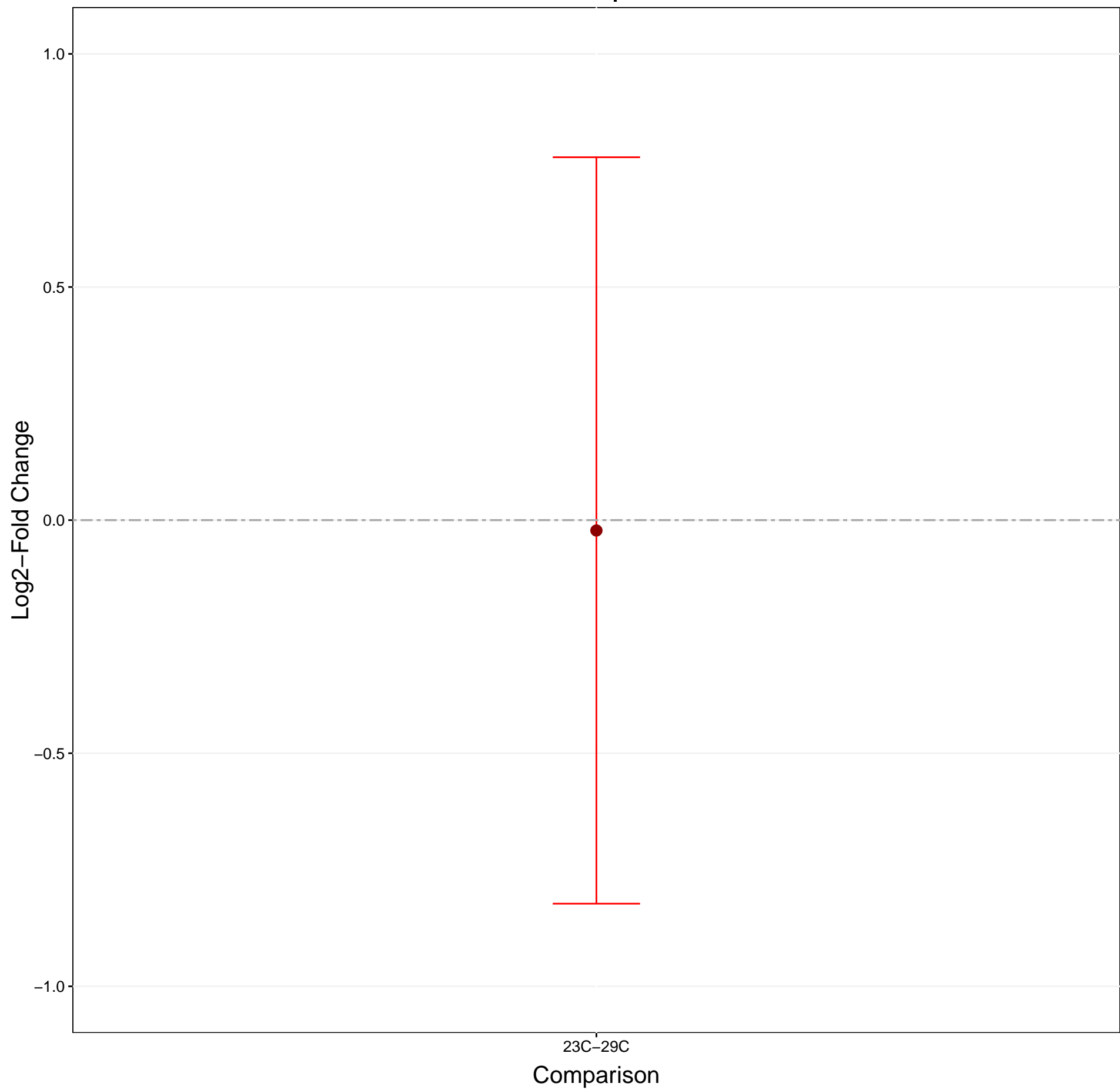


# CHOYP\_BRAFLDRAFT\_67269.3.4|m.37159

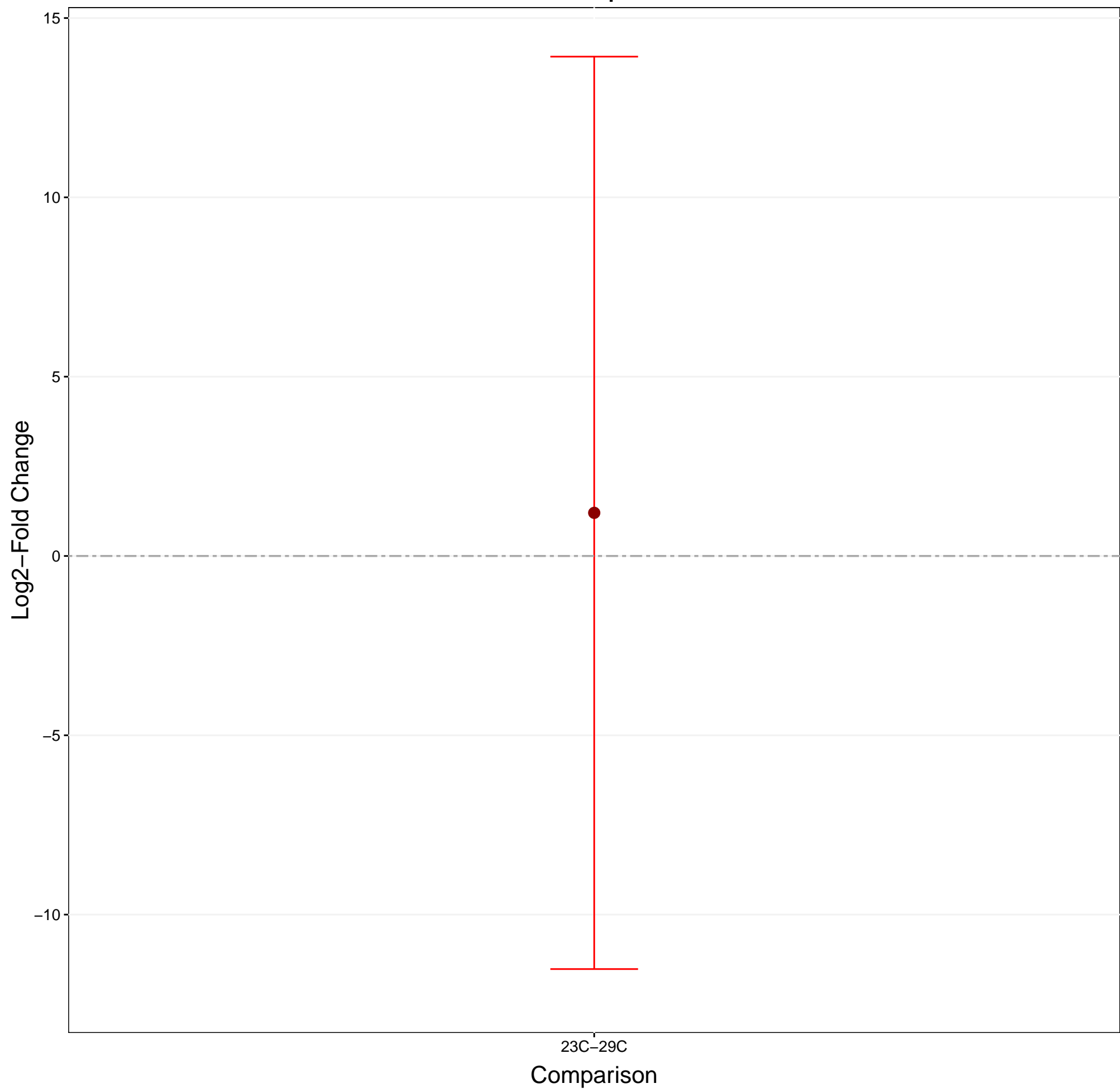




# CHOYP\_BRAFLDRAFT\_67520.2.2|m.34594

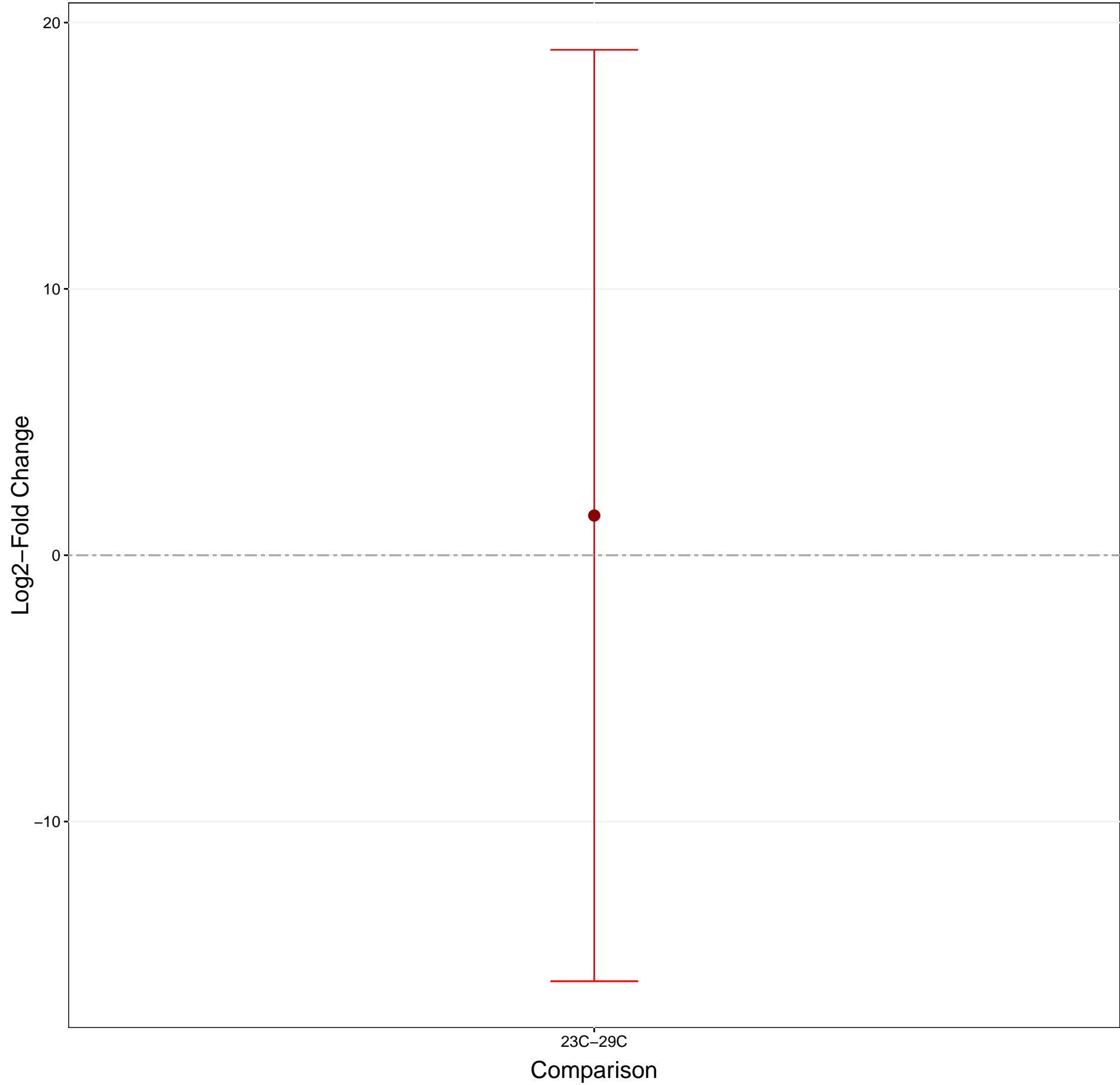


# CHOYP\_BRAFLDRAFT\_67608.1.2|m.12709

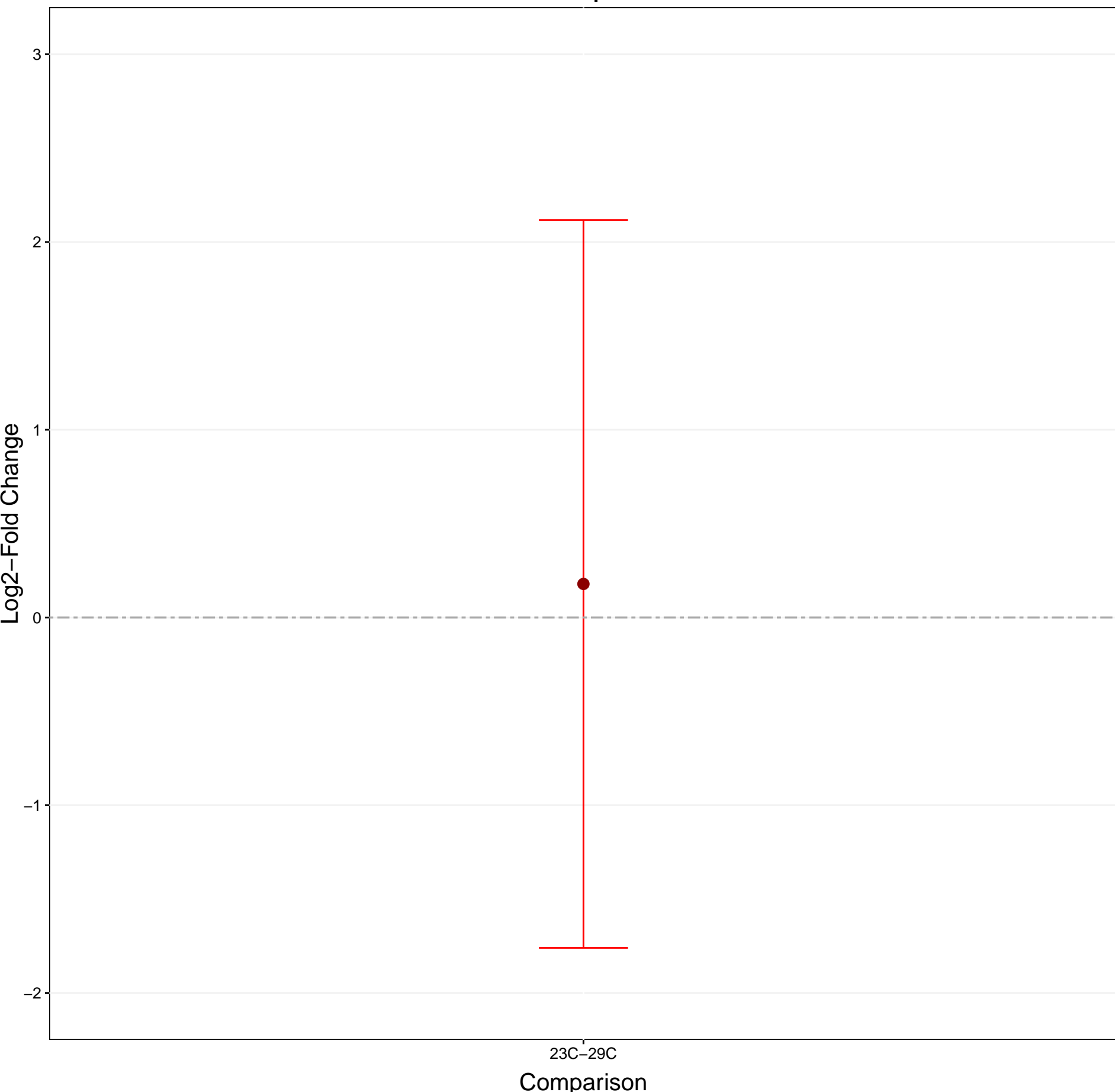




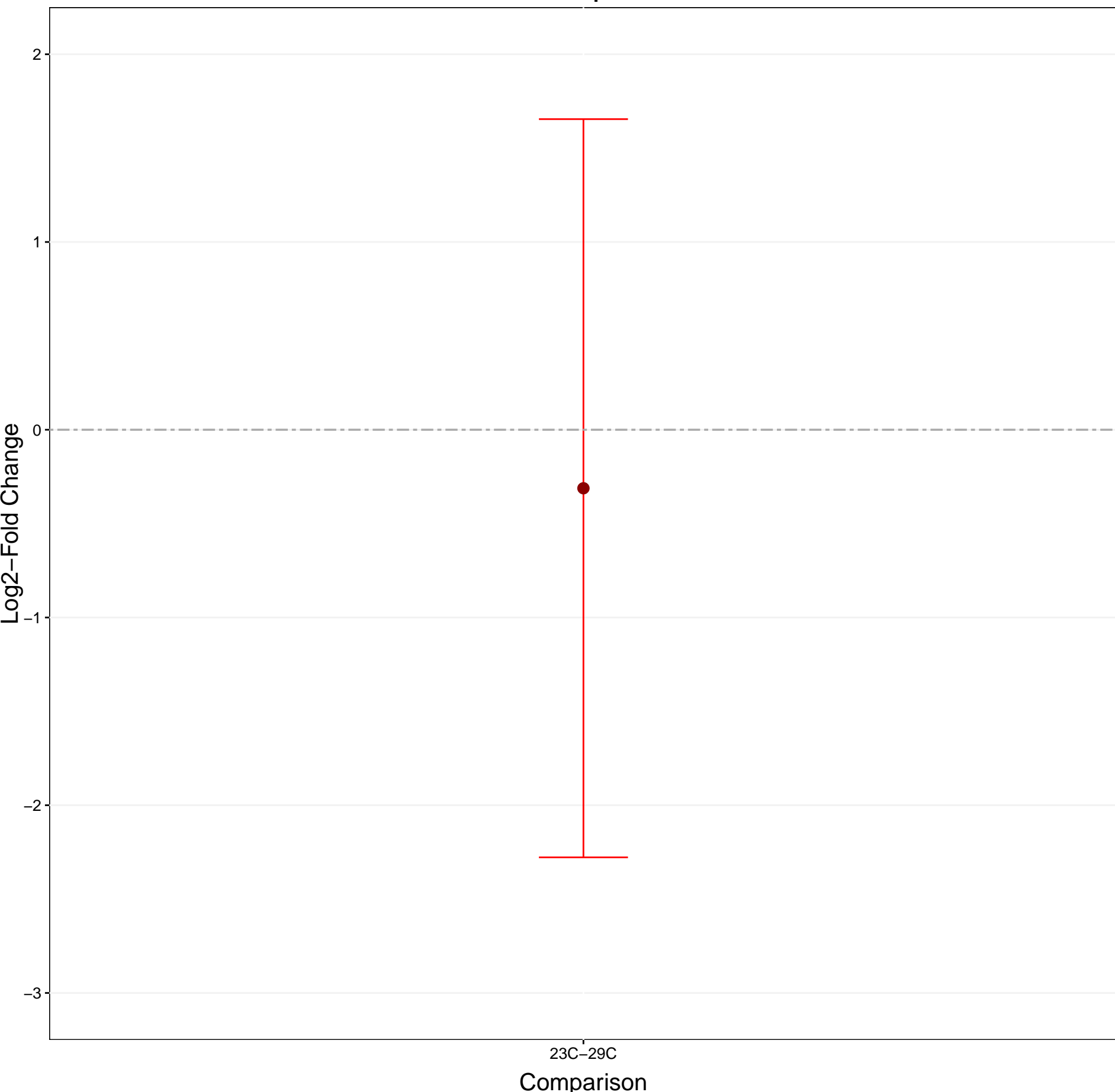
# CHOYP\_BRAFLDRAFT\_67662.1.1|m.3006



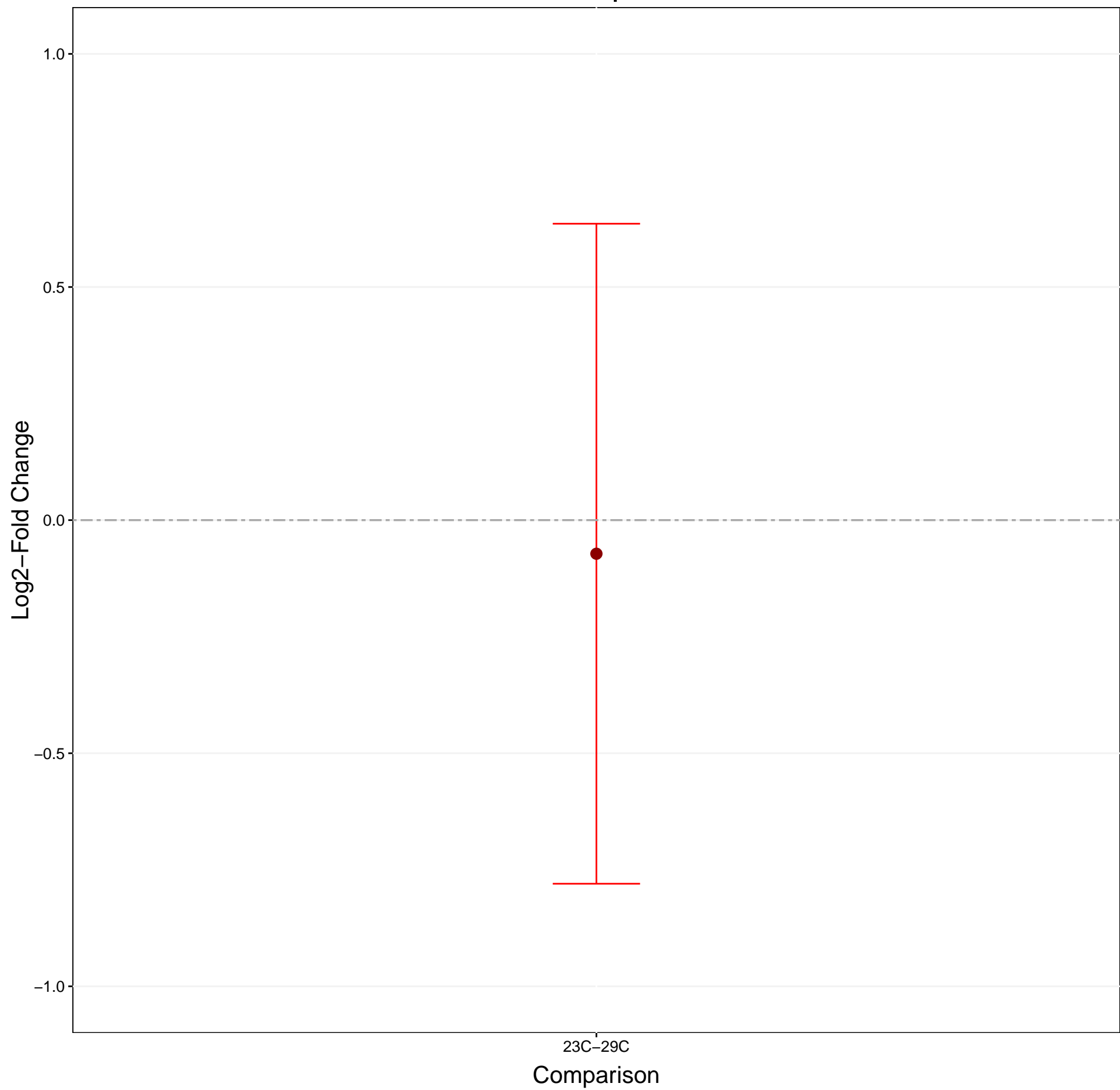
CHOYP\_BRAFLDRAFT\_68004.1.1|m.24323

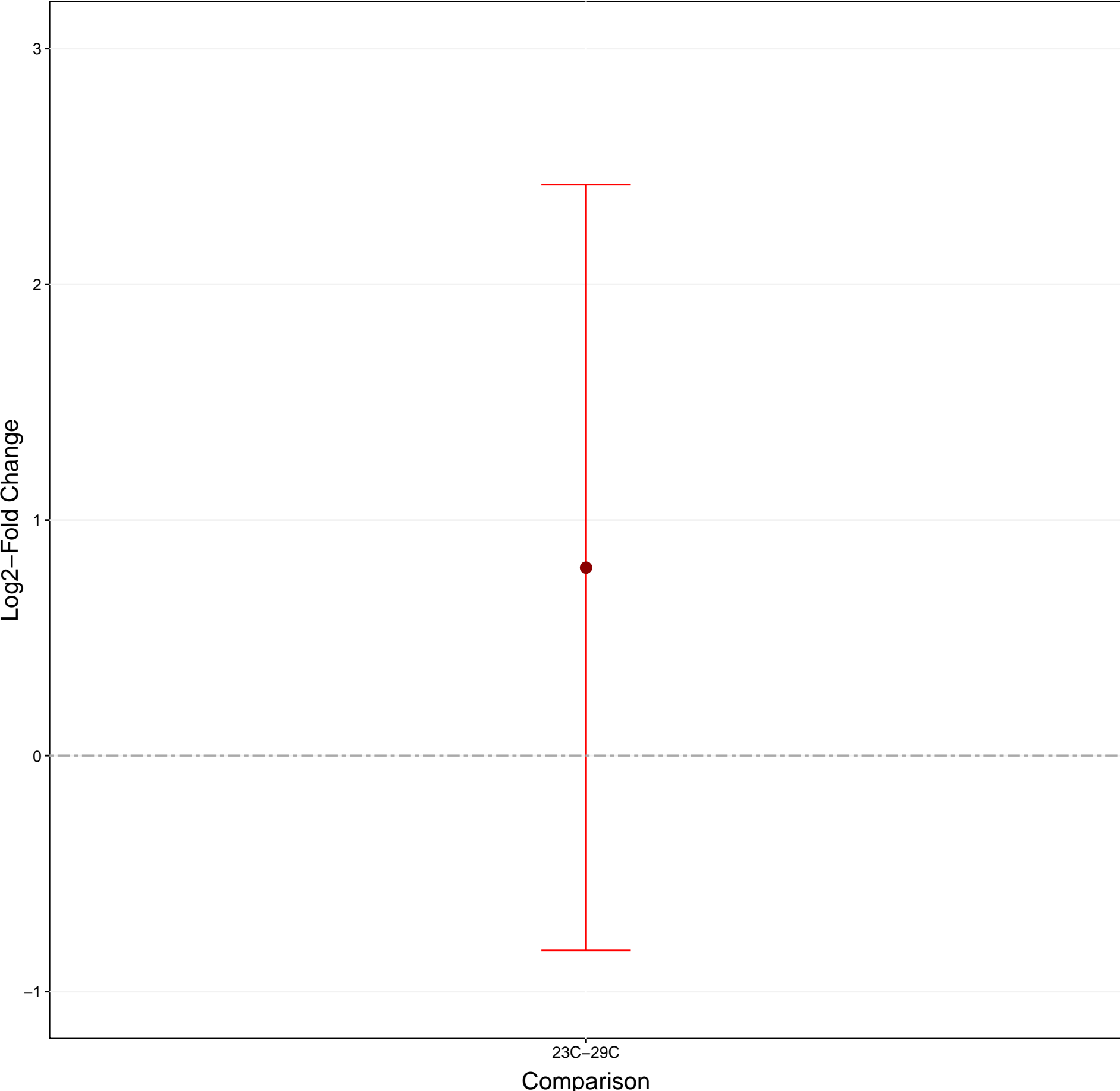


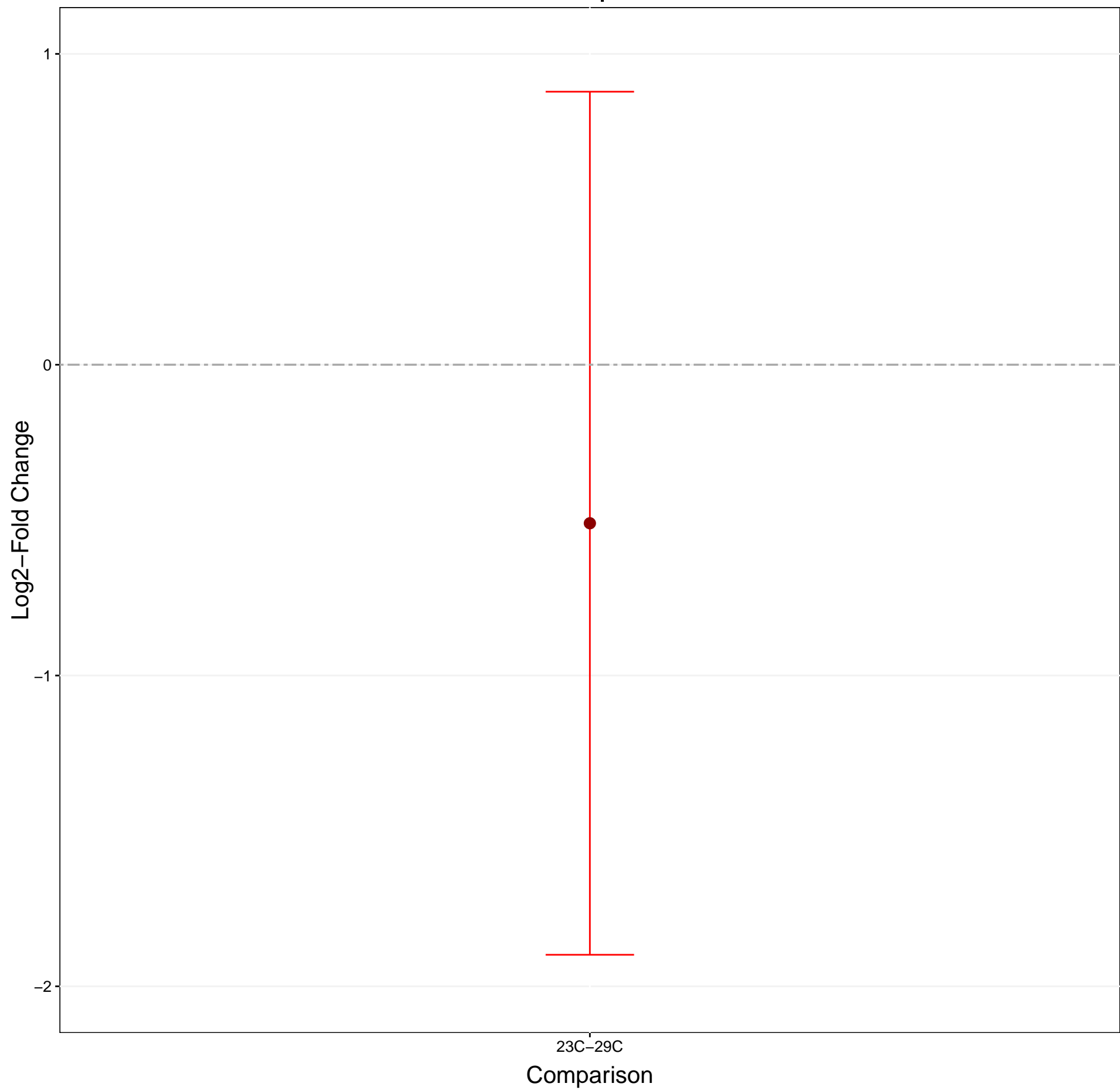
CHOYP\_BRAFLDRAFT\_68867.1.1|m.4095

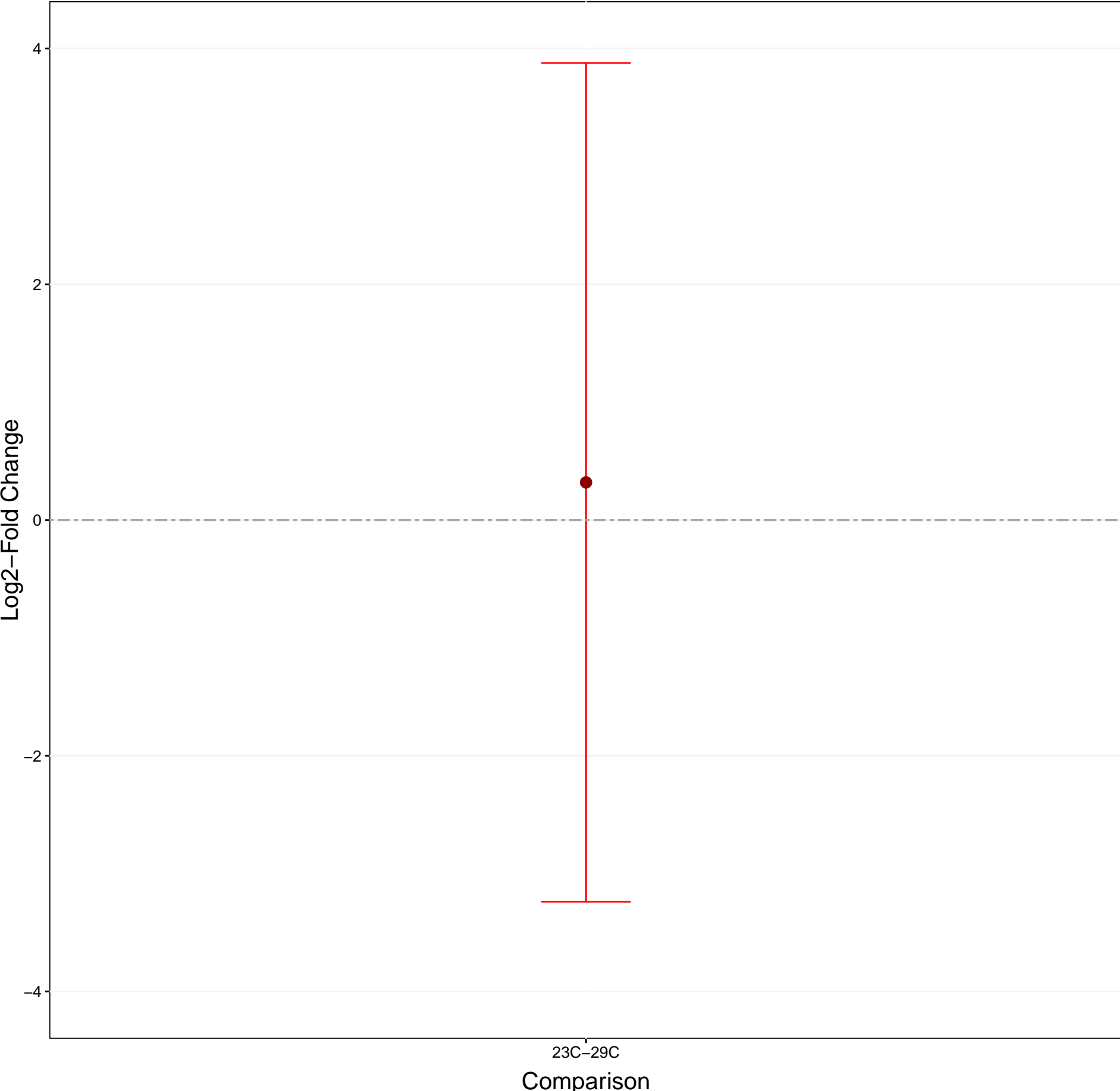


# CHOYP\_BRAFLDRAFT\_69005.1.1|m.26462

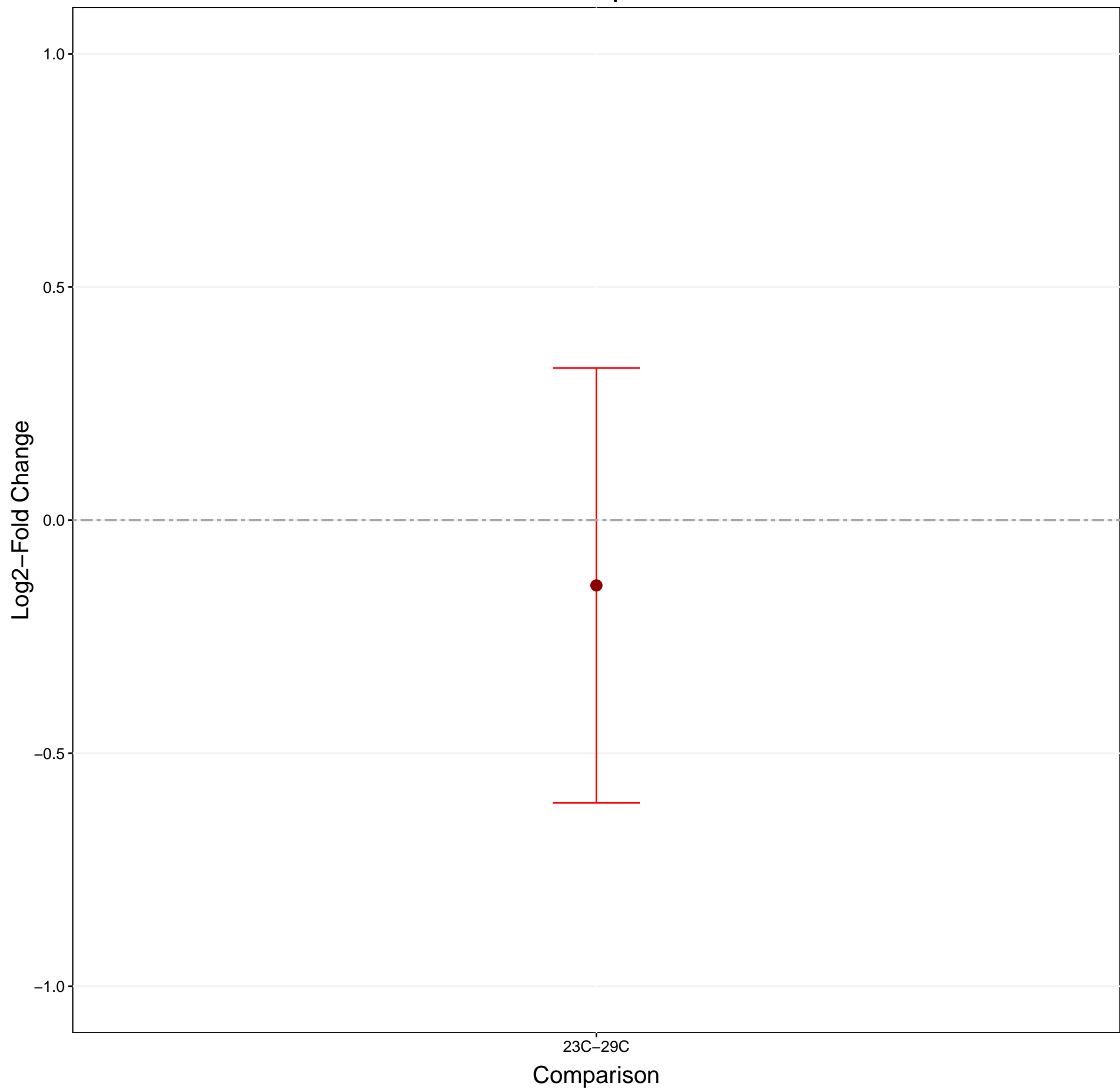








# CHOYP\_BRAFLDRAFT\_71626.2.3|m.48424





# CHOYP\_BRAFLDRAFT\_72035.1.1|m.48832

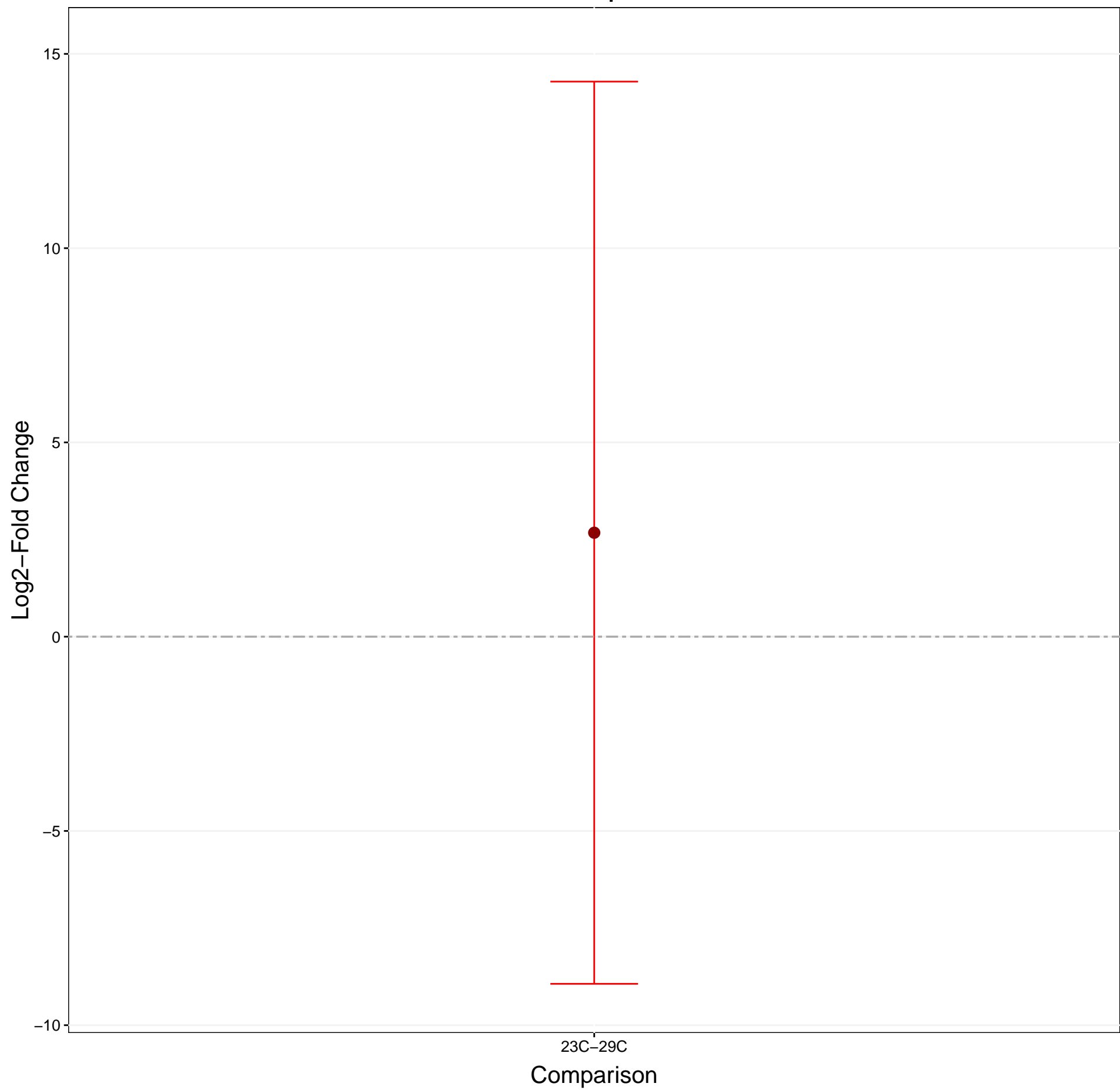
Log2-Fold Change

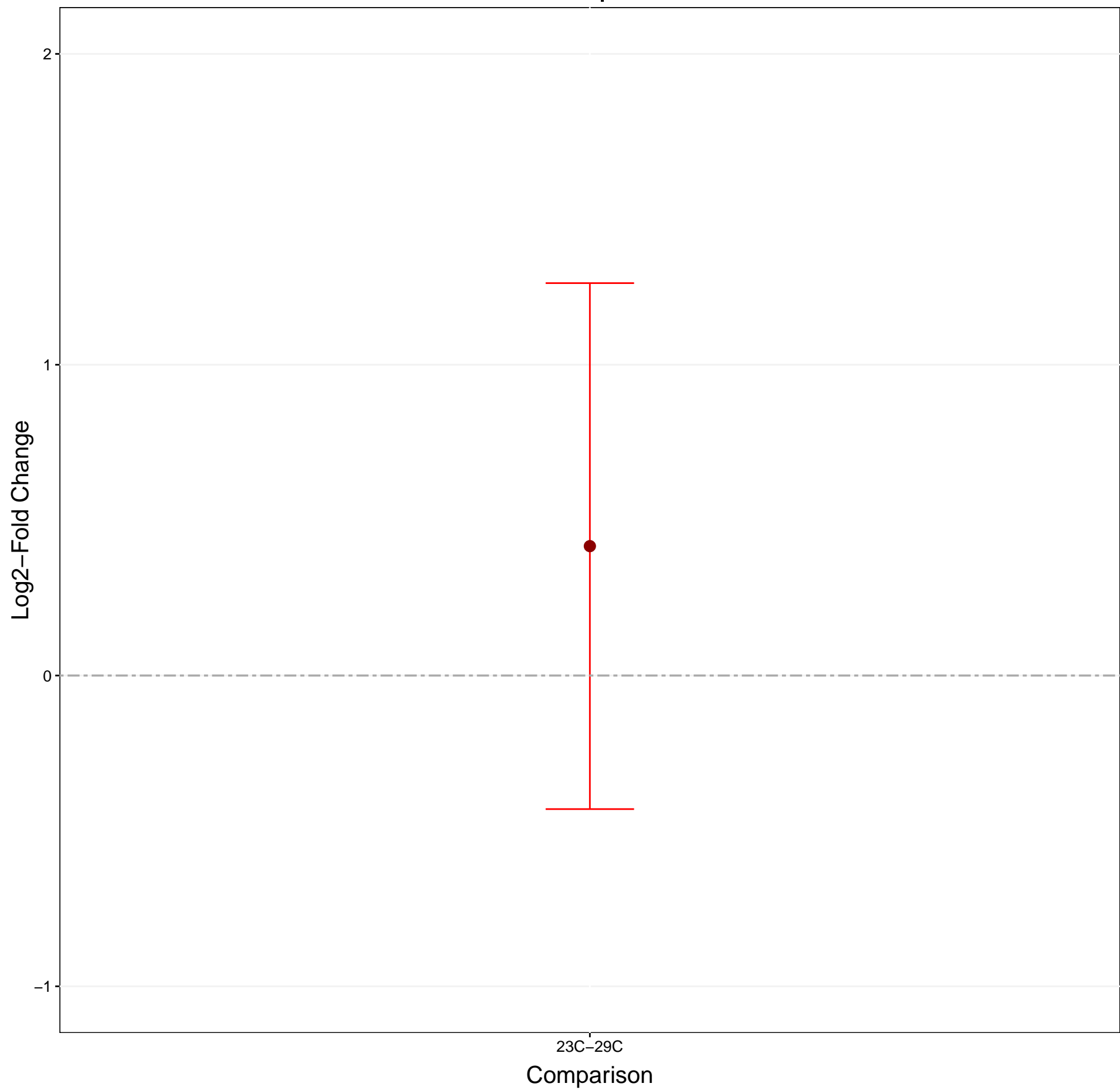
0.00  
-0.25  
-0.50  
-0.75  
-1.00

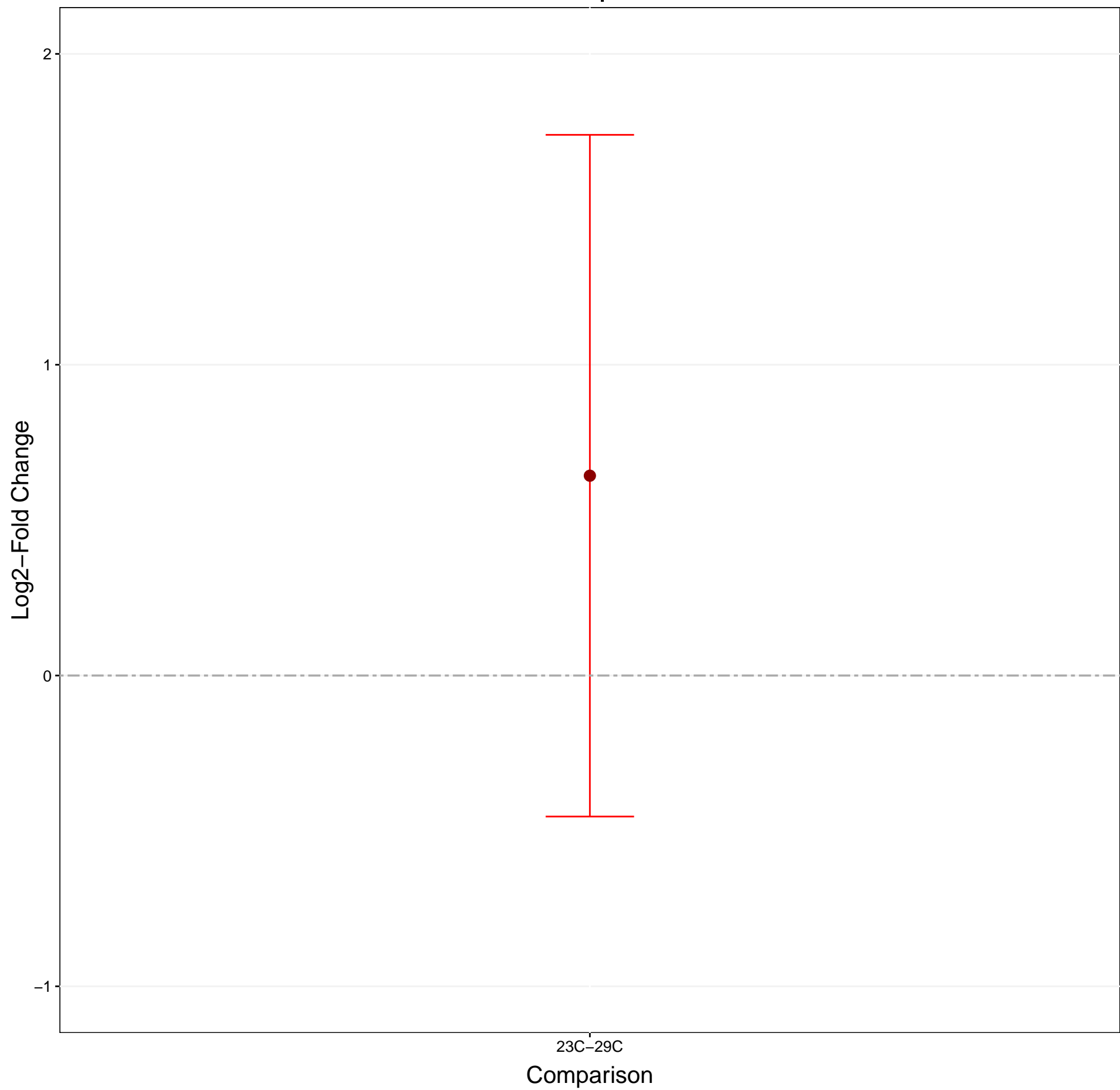
23C-29C

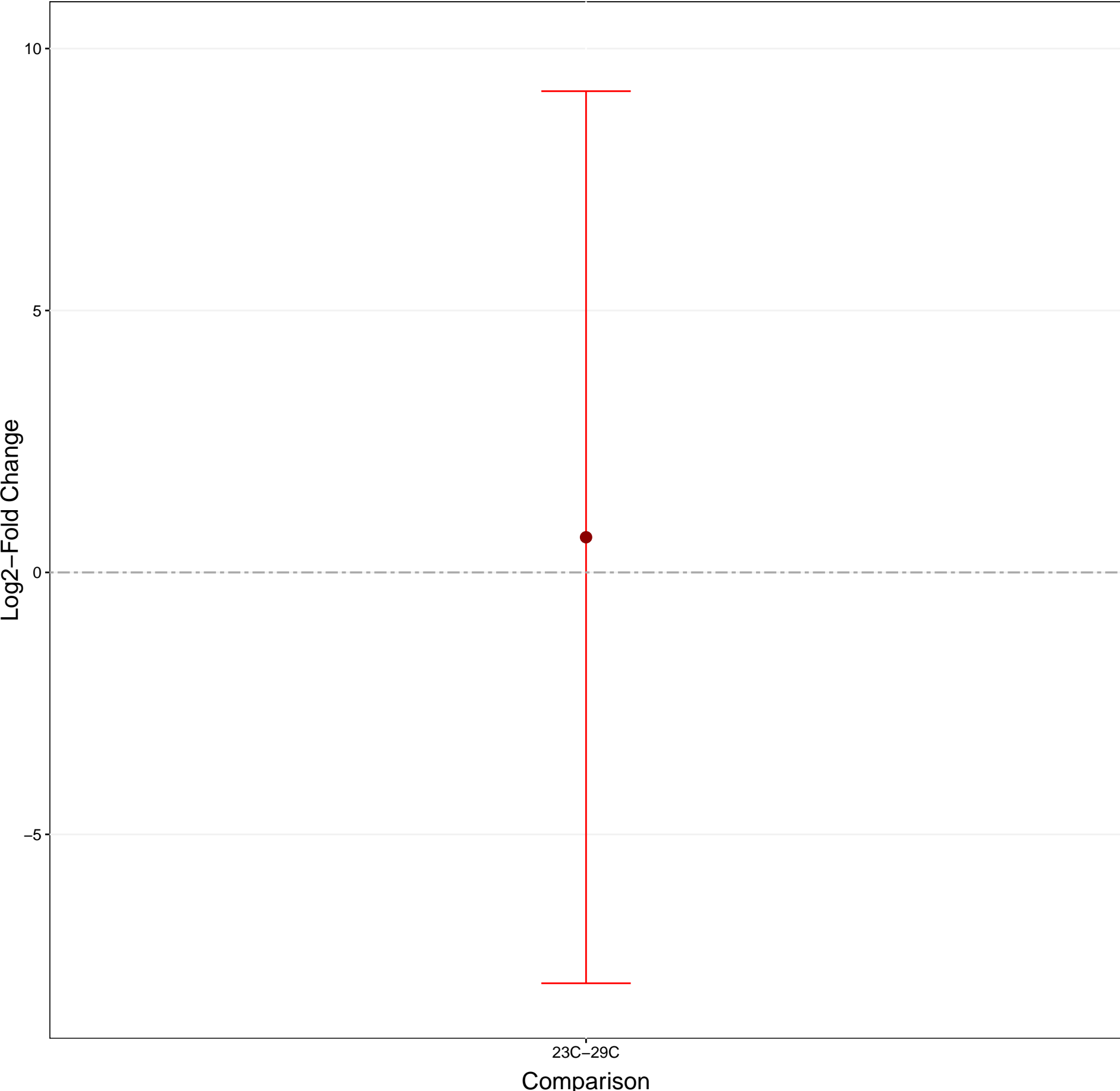
Comparison



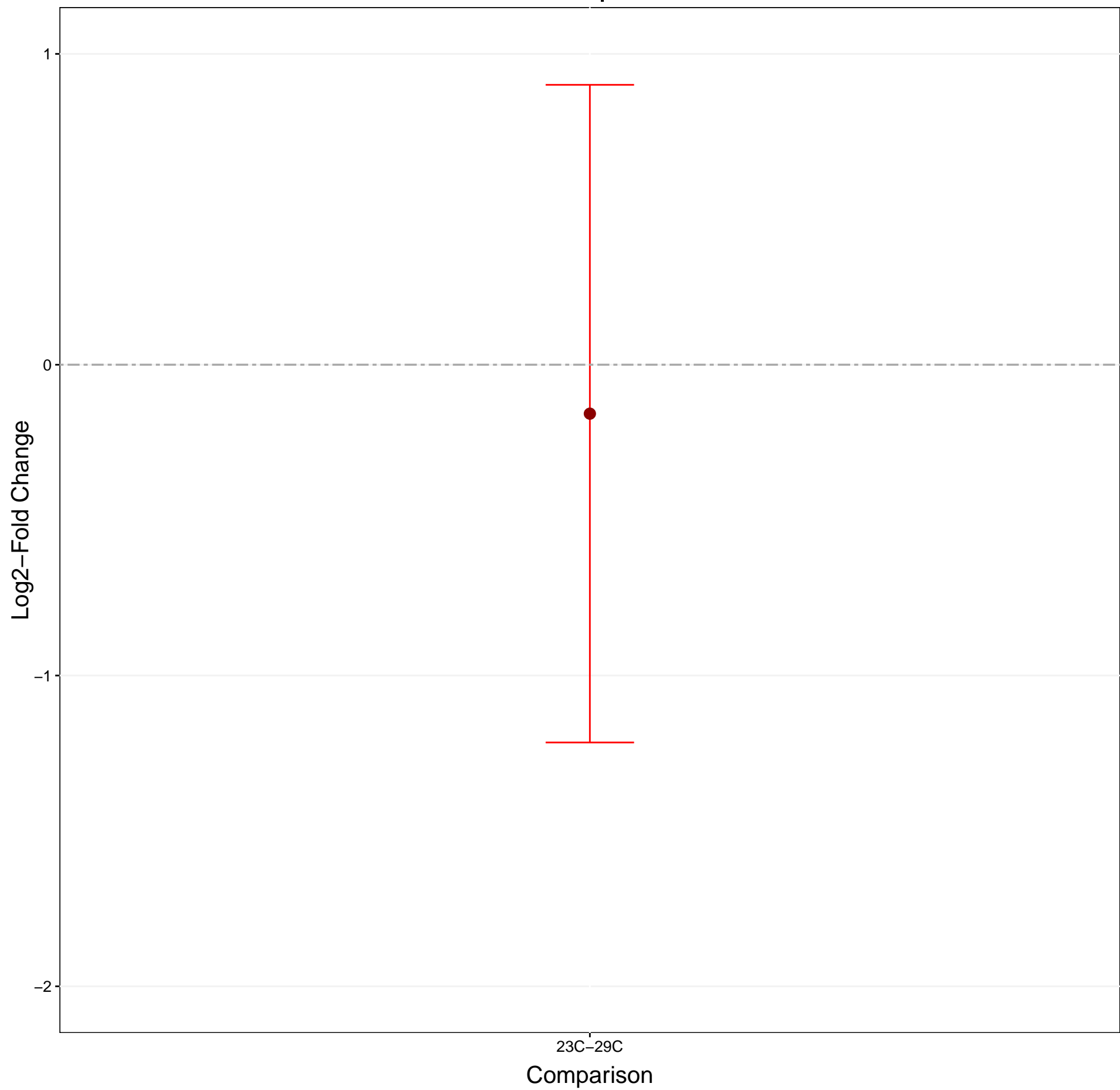


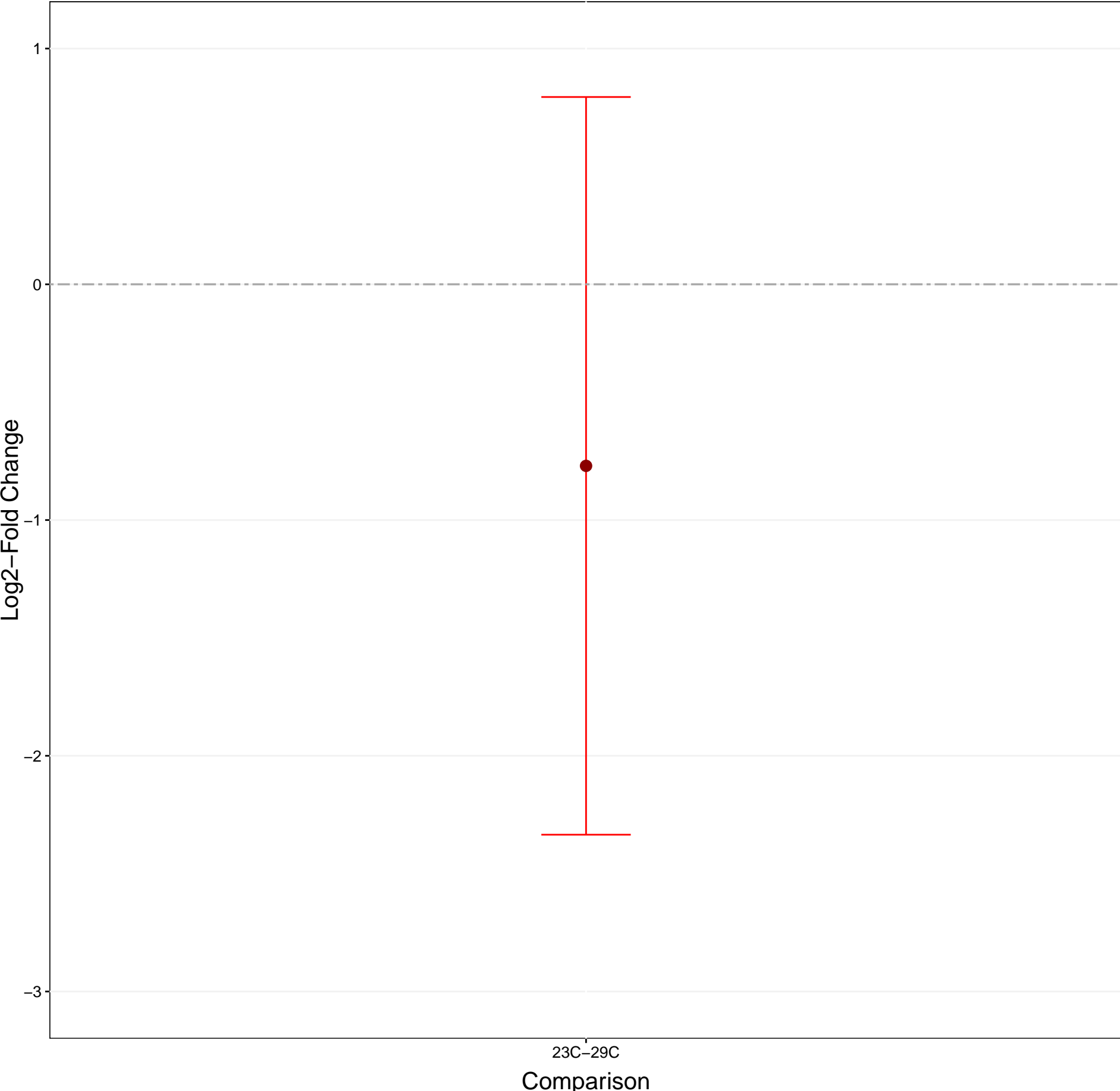


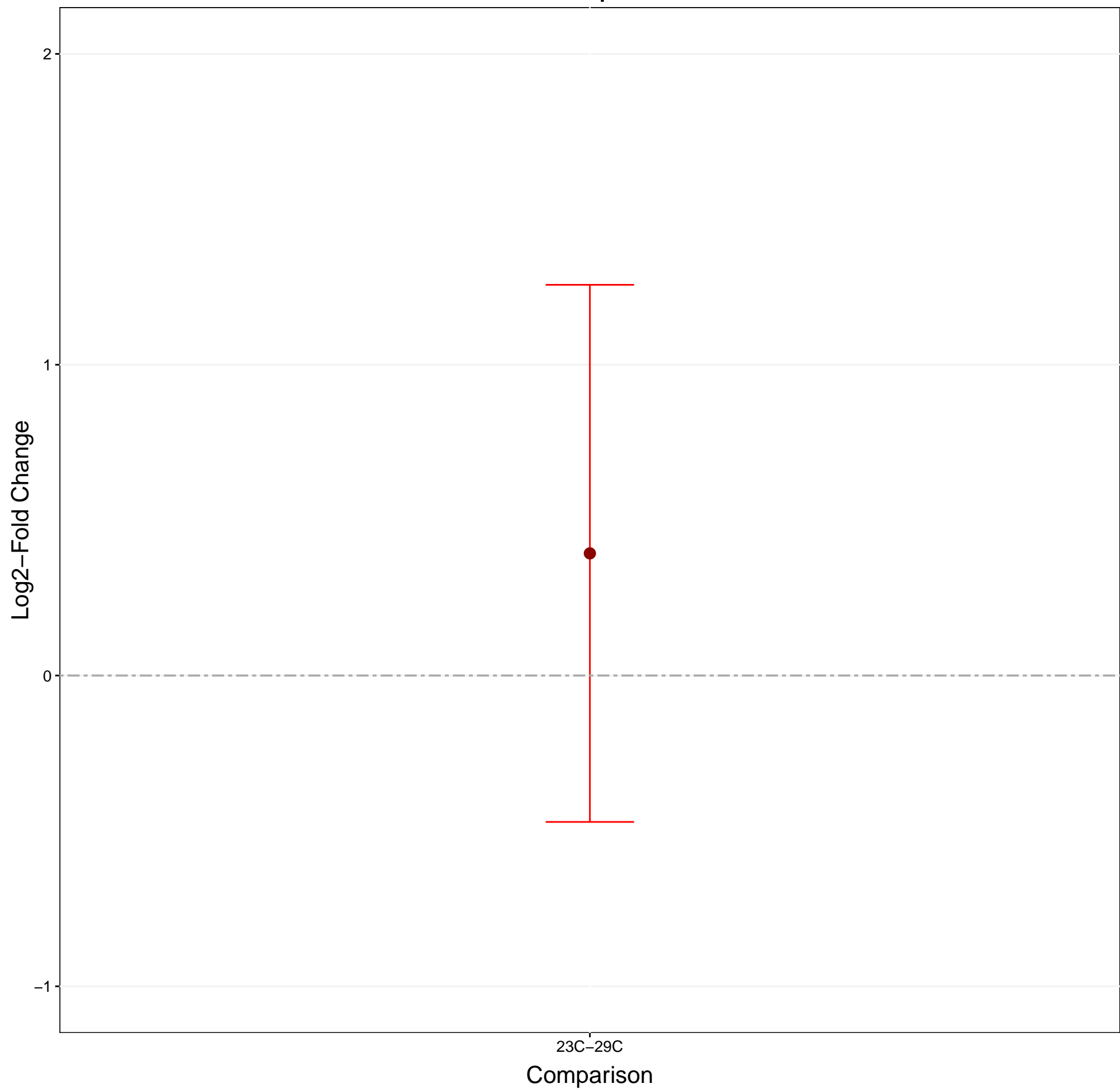




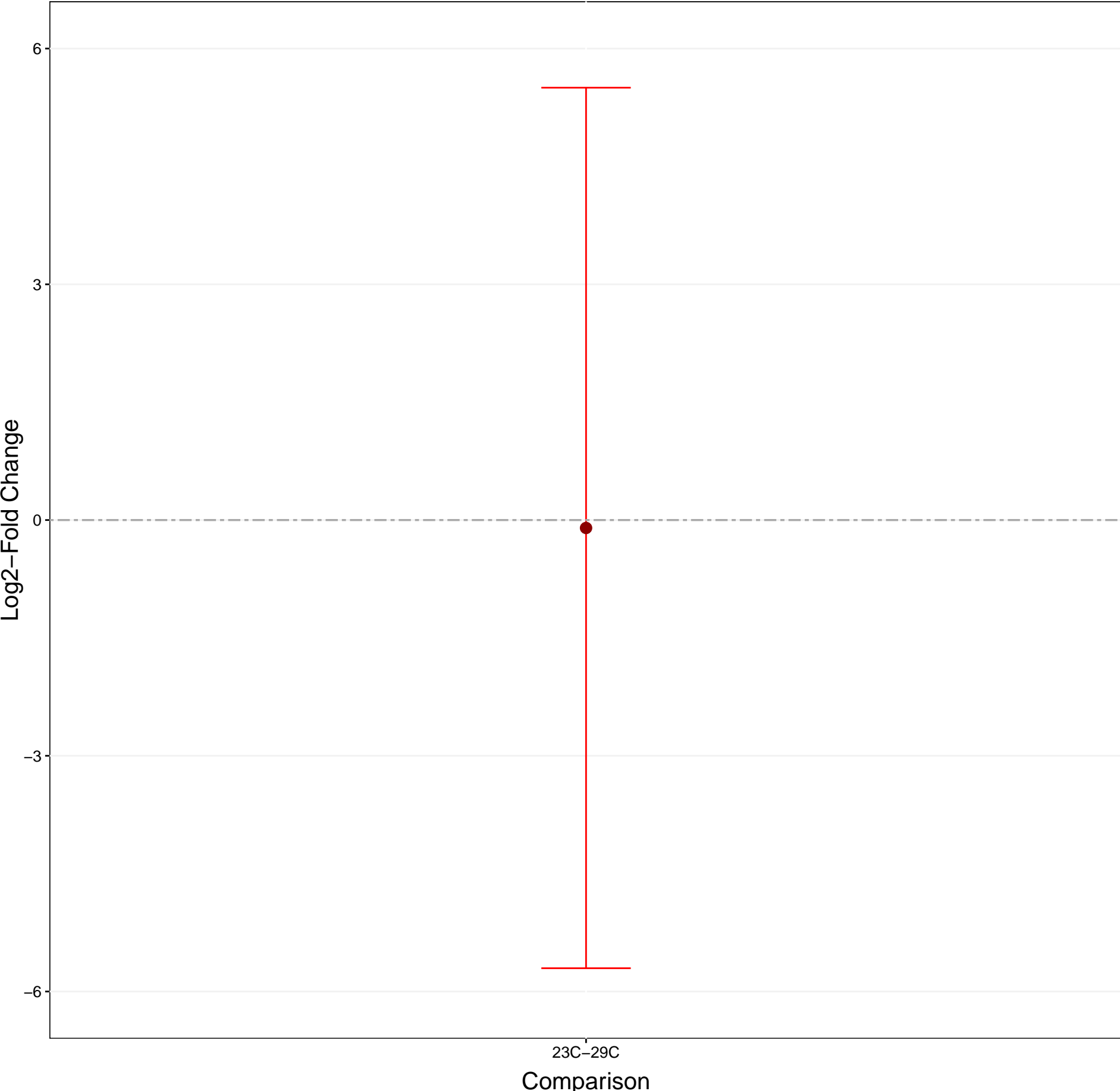
# CHOYP\_BRAFLDRAFT\_74063.1.5|m.2740

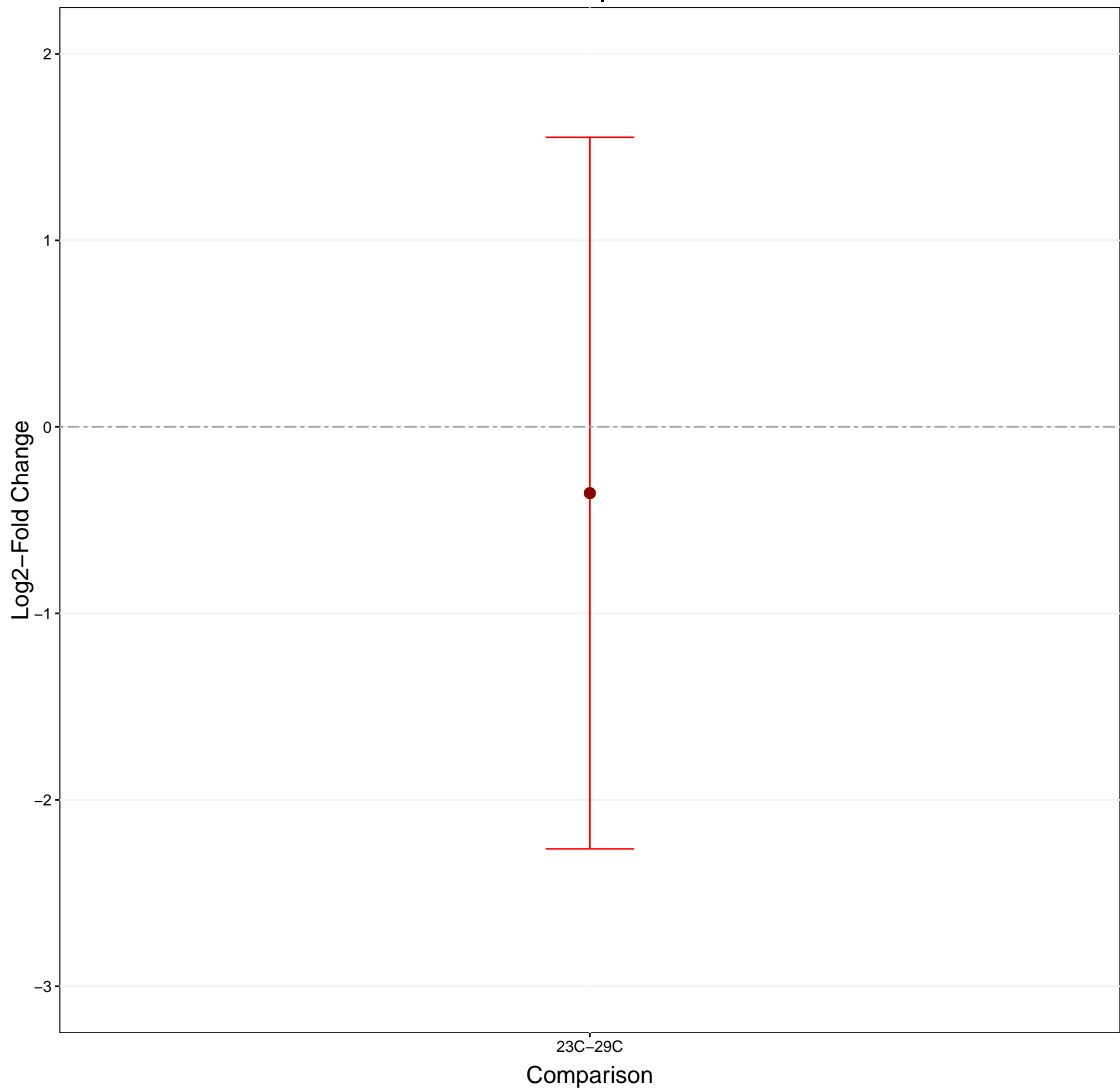


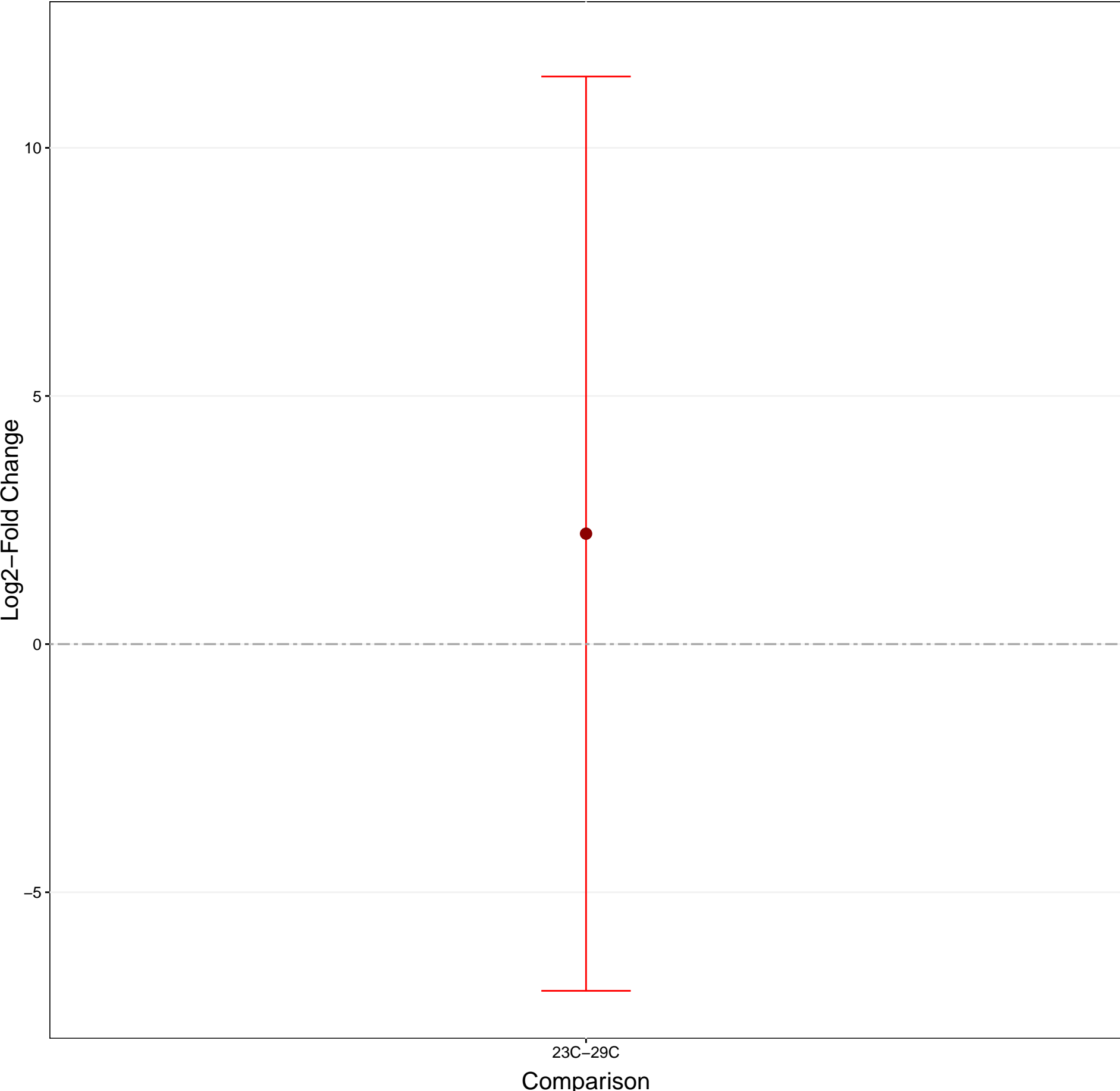


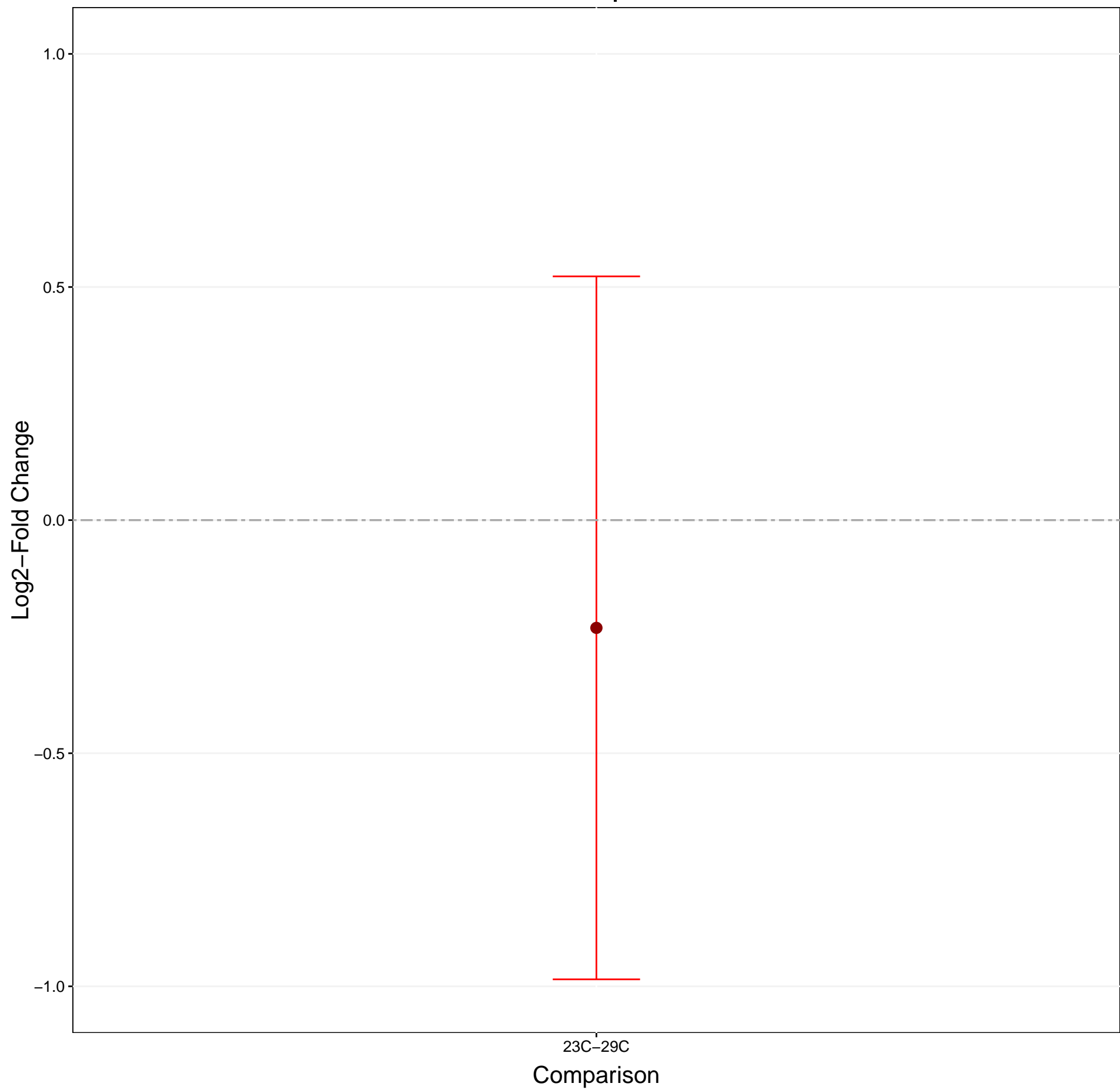




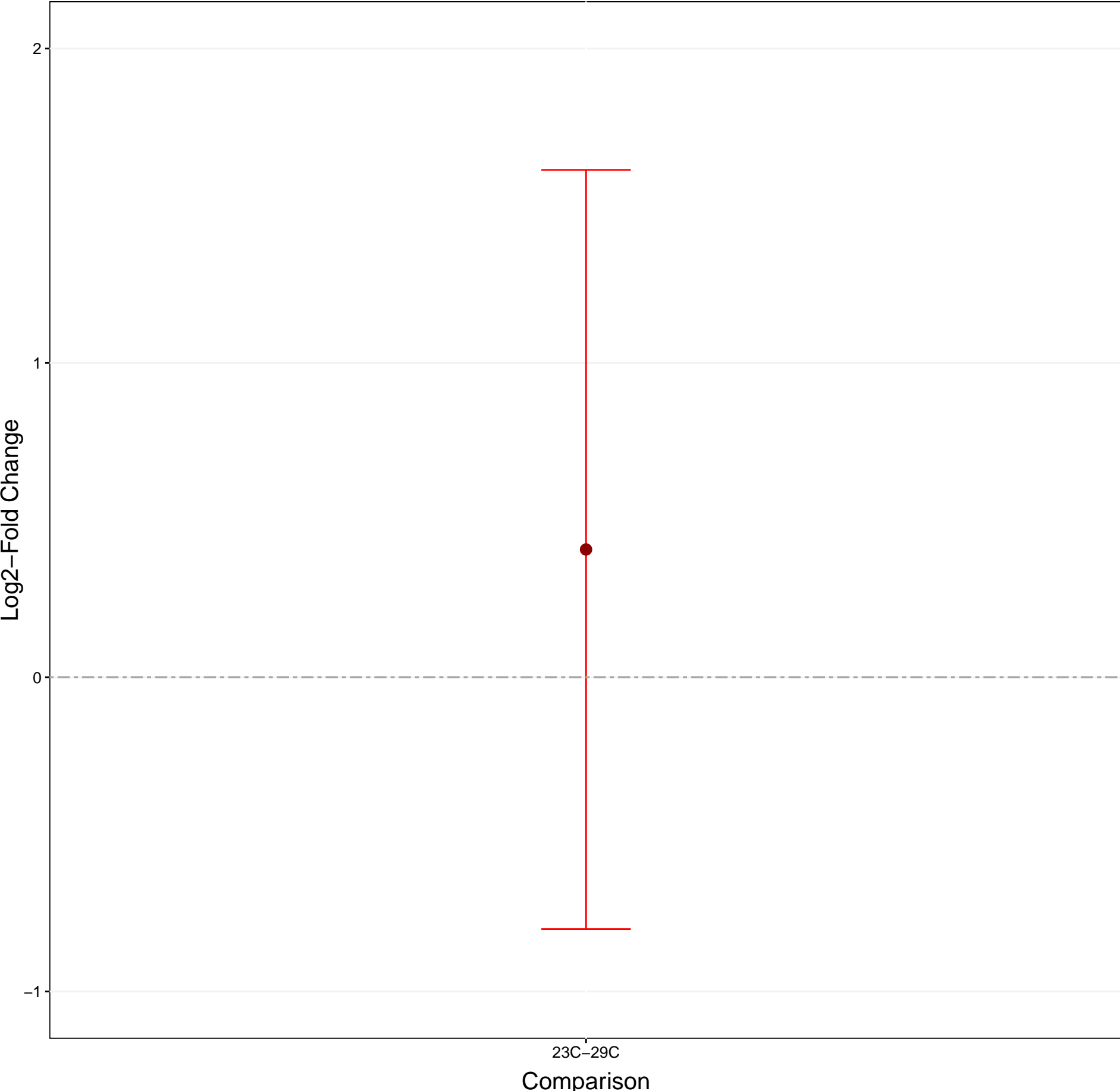




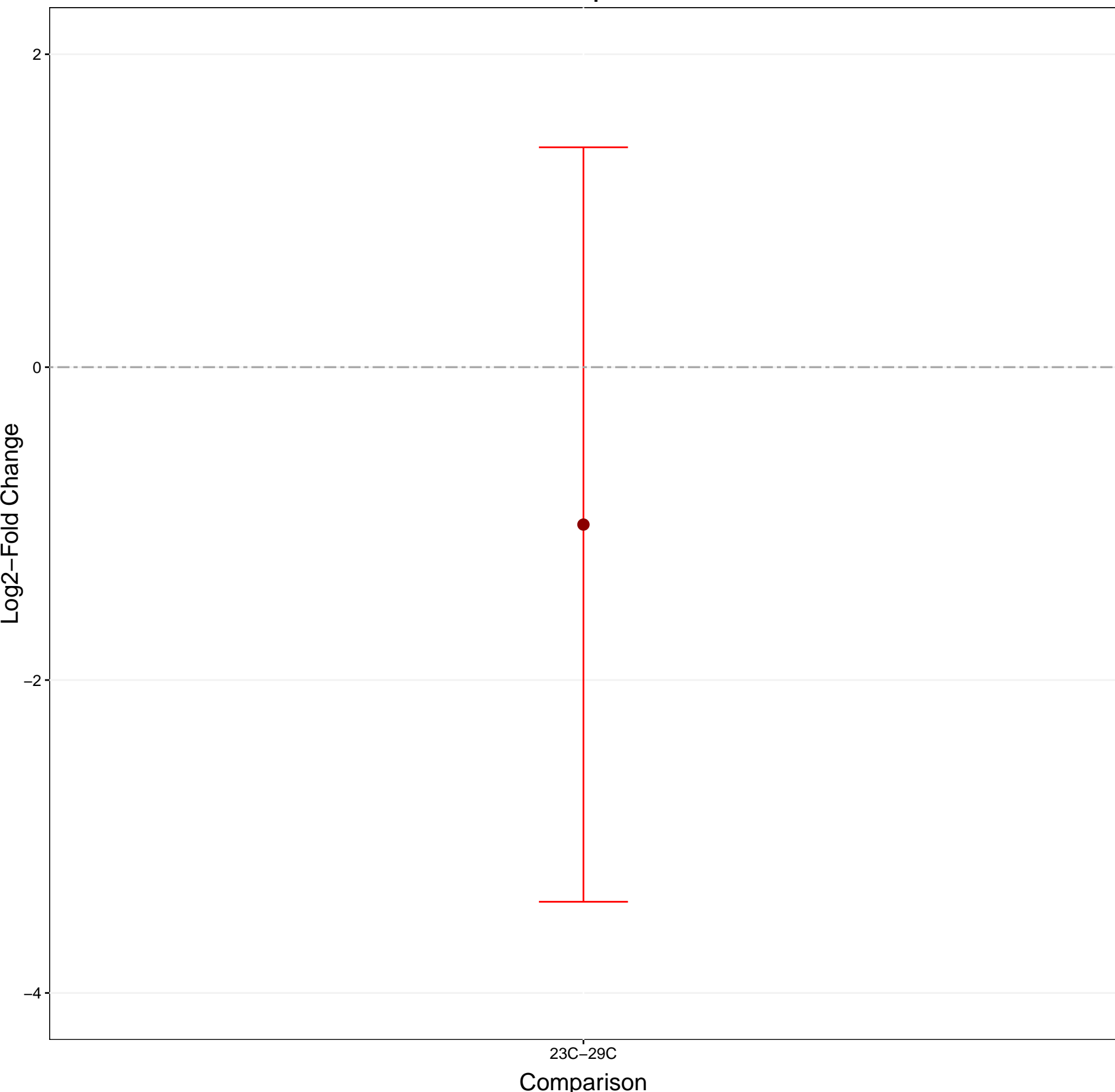


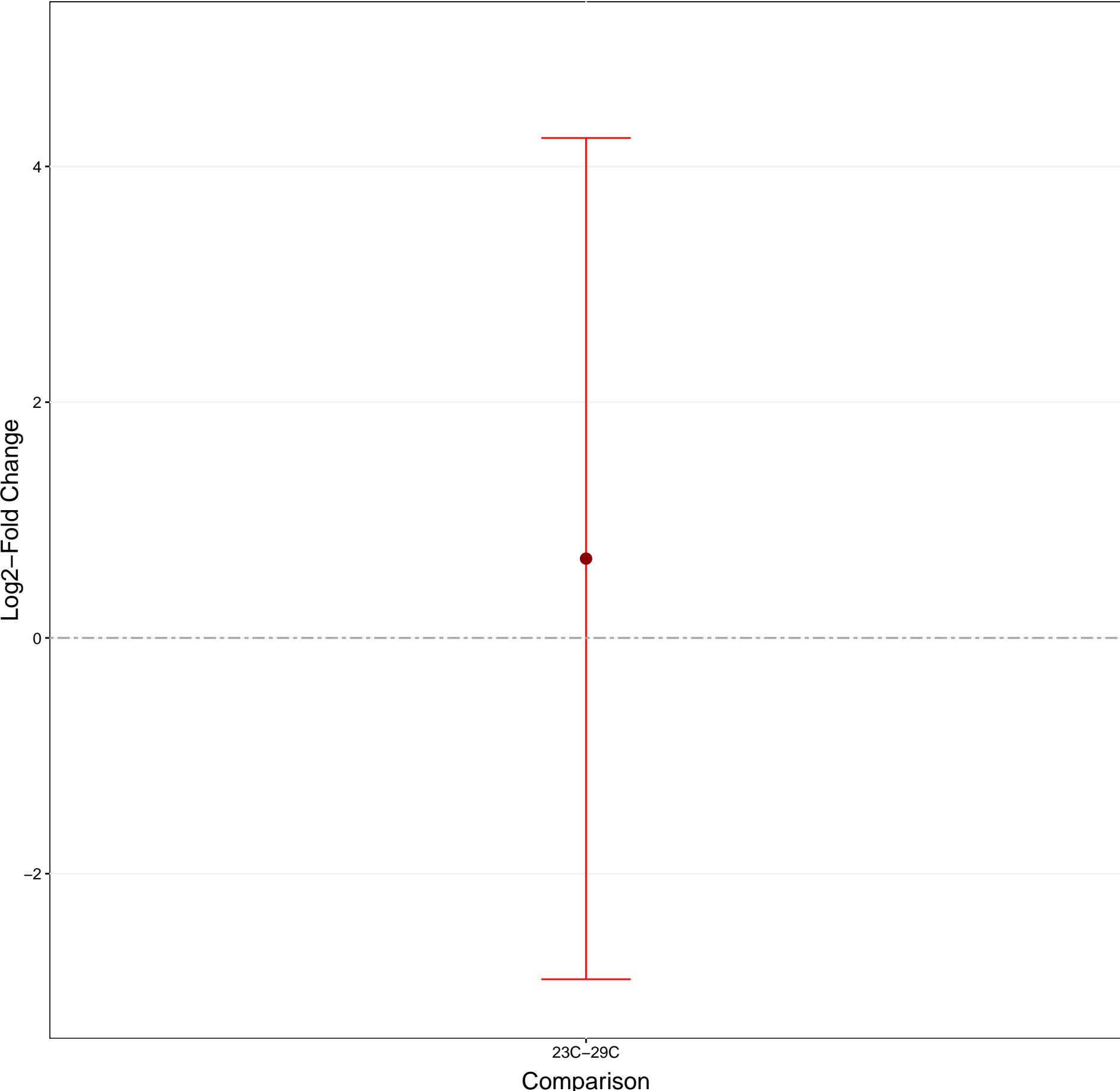


CHOYP\_BRAFLDRAFT\_77132.1.2|m.5217

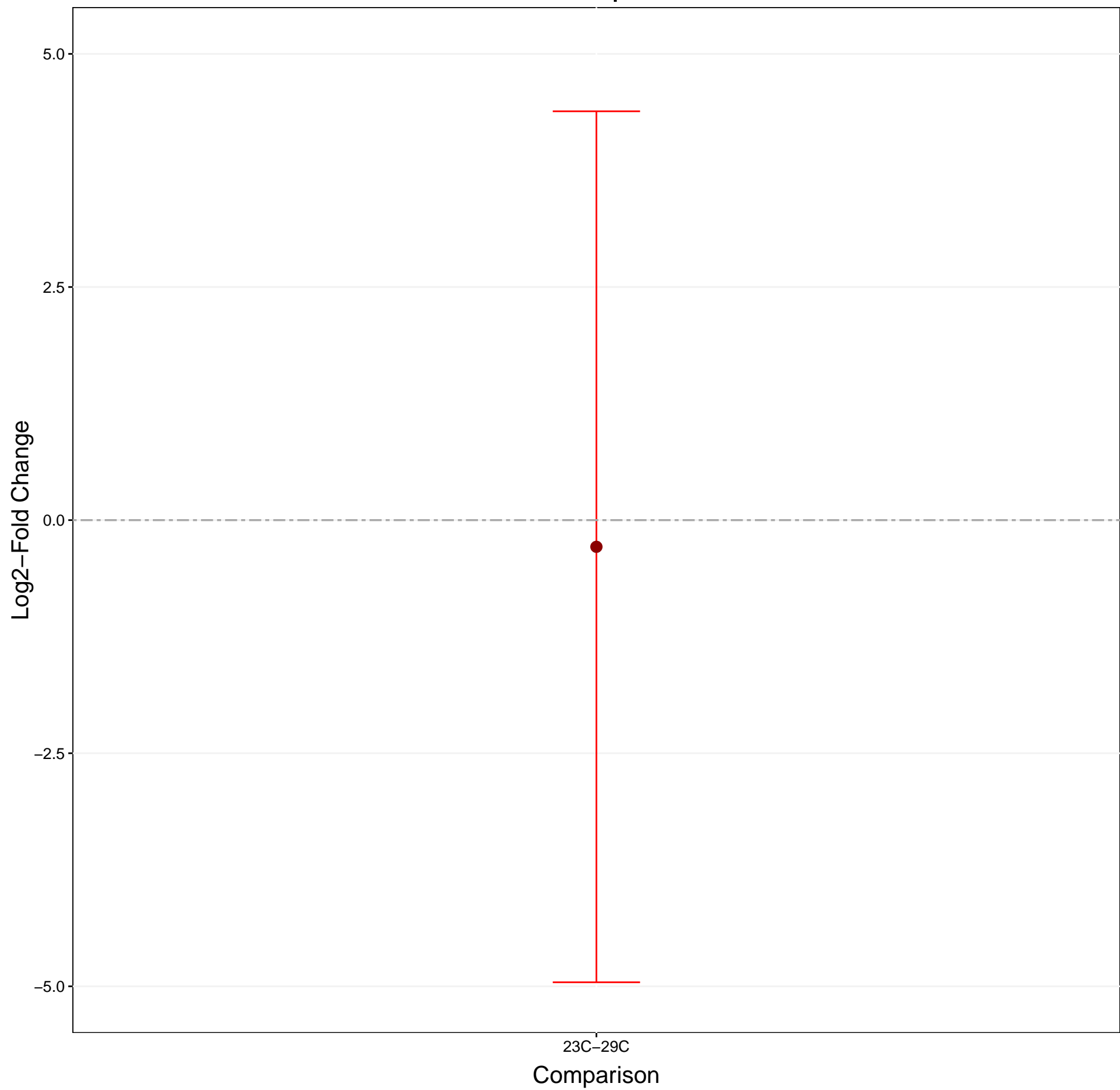


CHOYP\_BRAFLDRAFT\_77225.1.2|m.29845



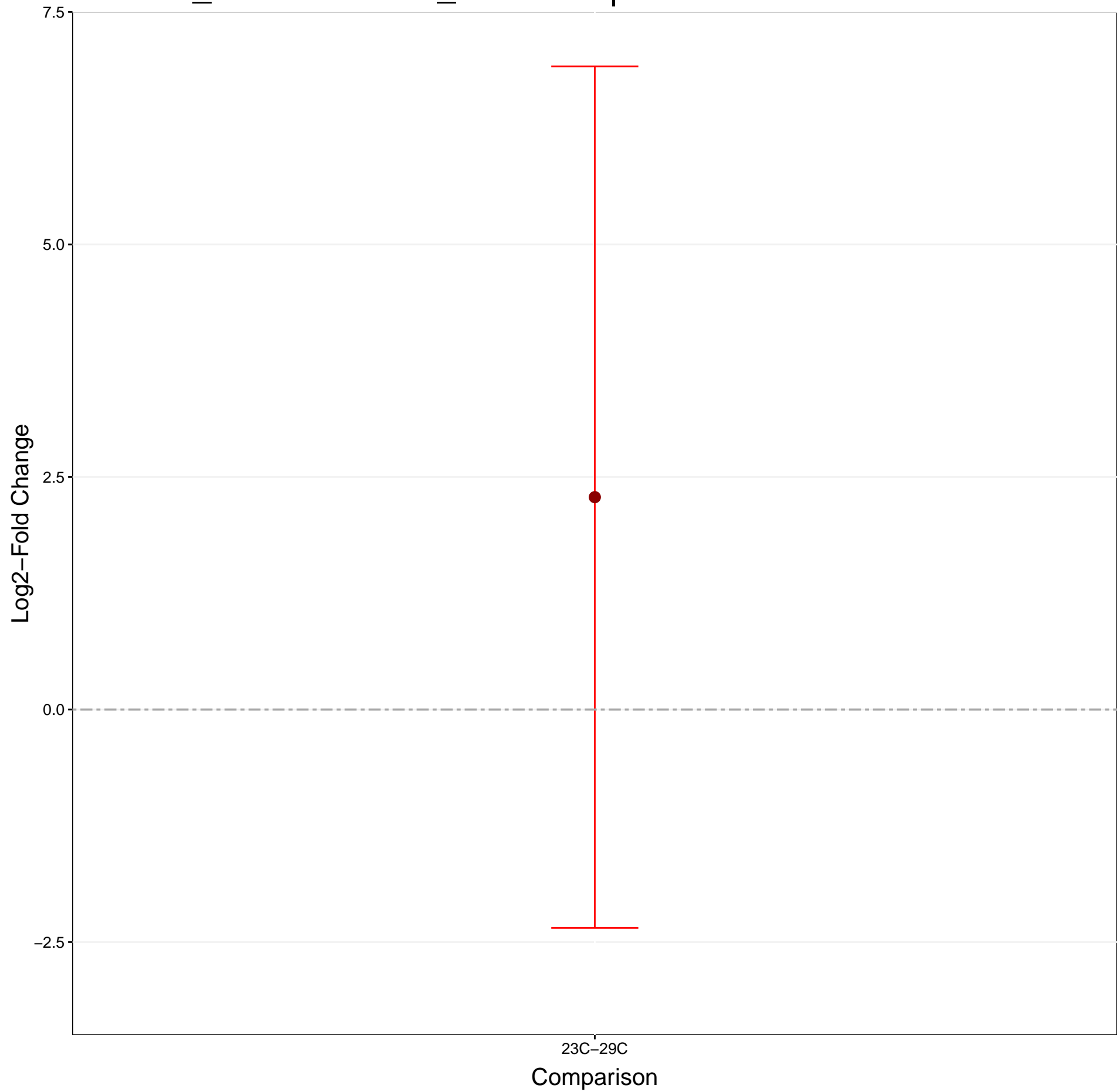


# CHOYP\_BRAFLDRAFT\_80311.3.3|m.30251

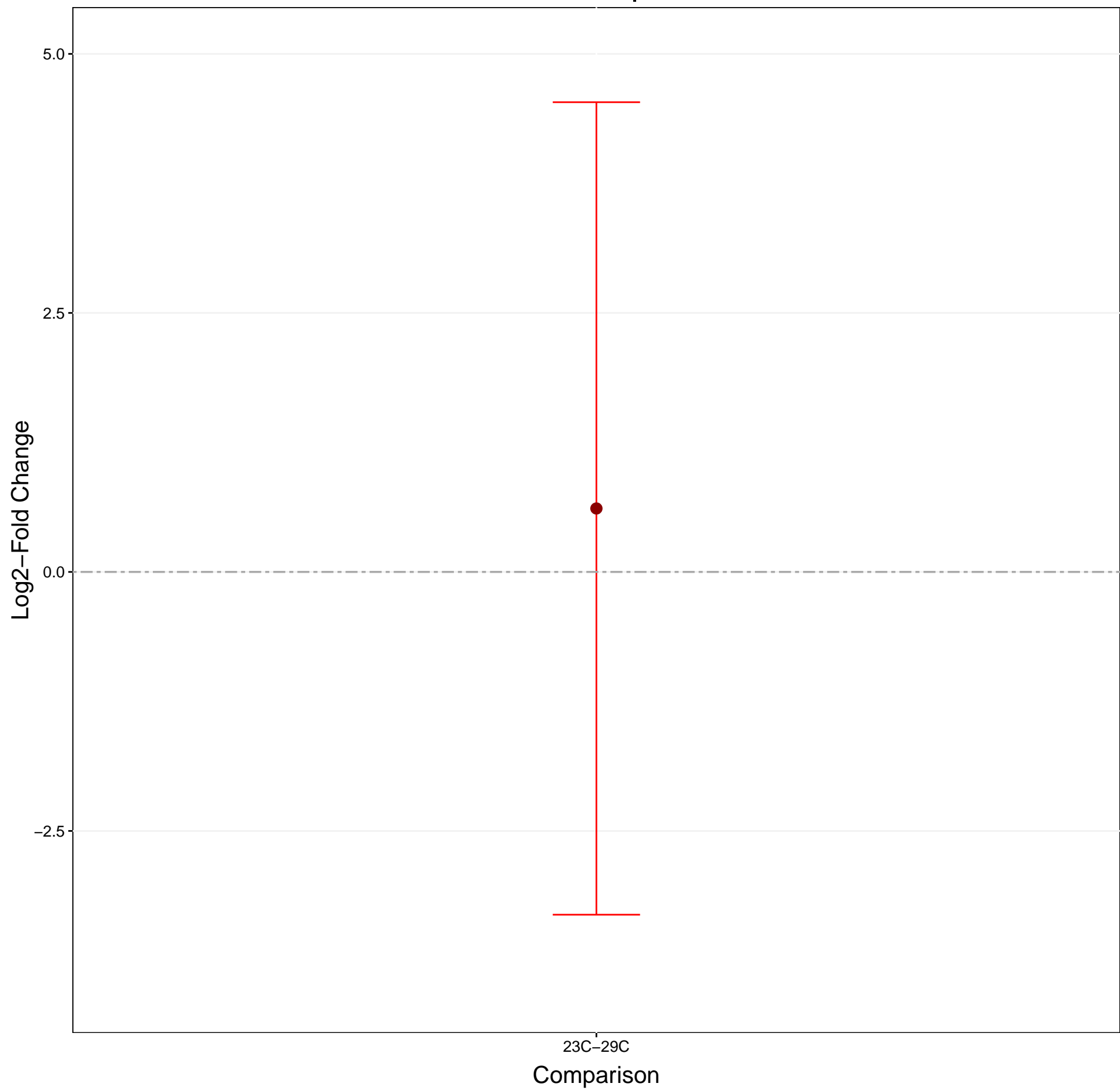


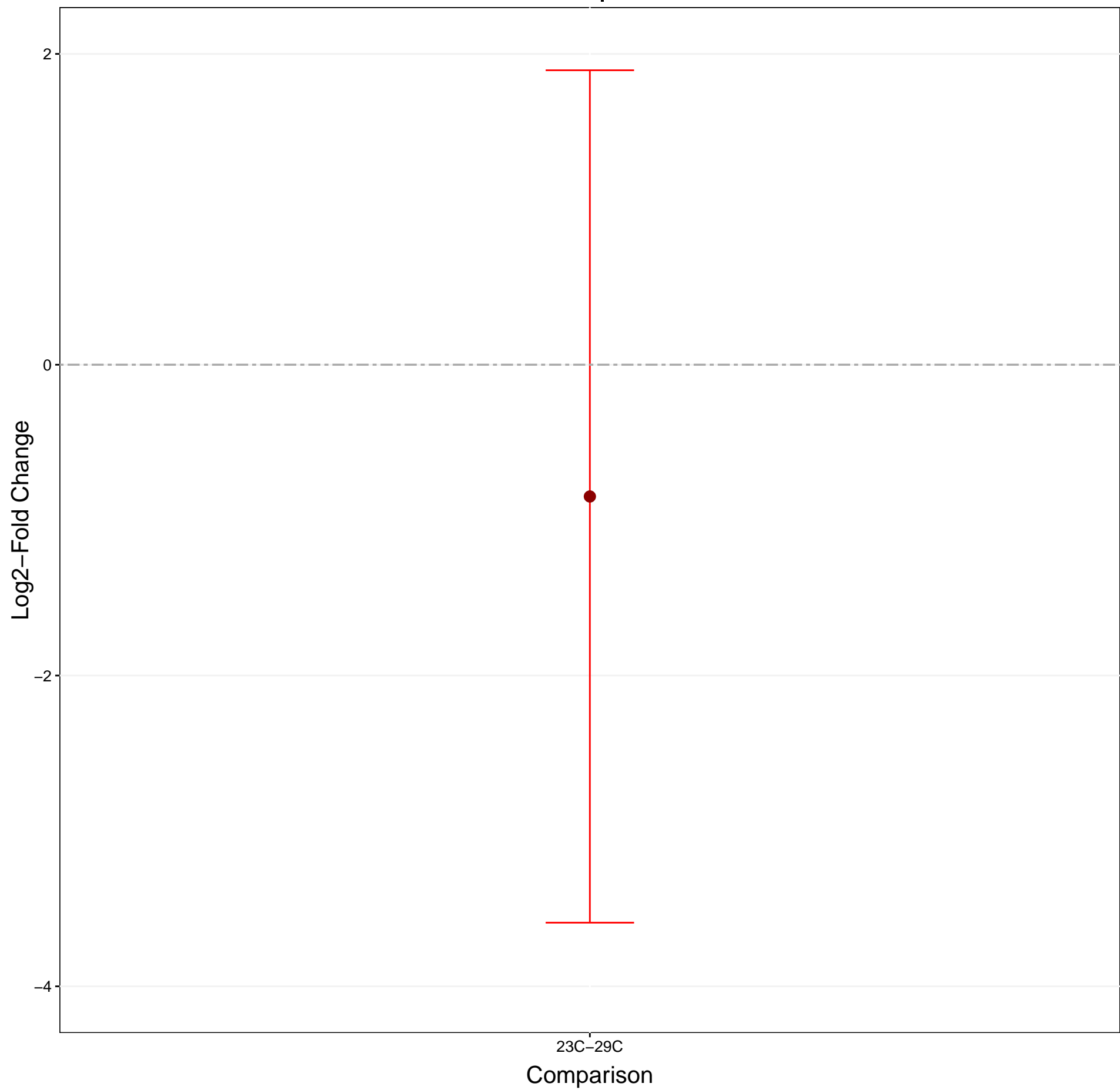


# CHOYP\_BRAFLDRAFT\_80432.2.2|m.18322



# CHOYP\_BRAFLDRAFT\_80496.6.10|m.29014





Log2-Fold Change

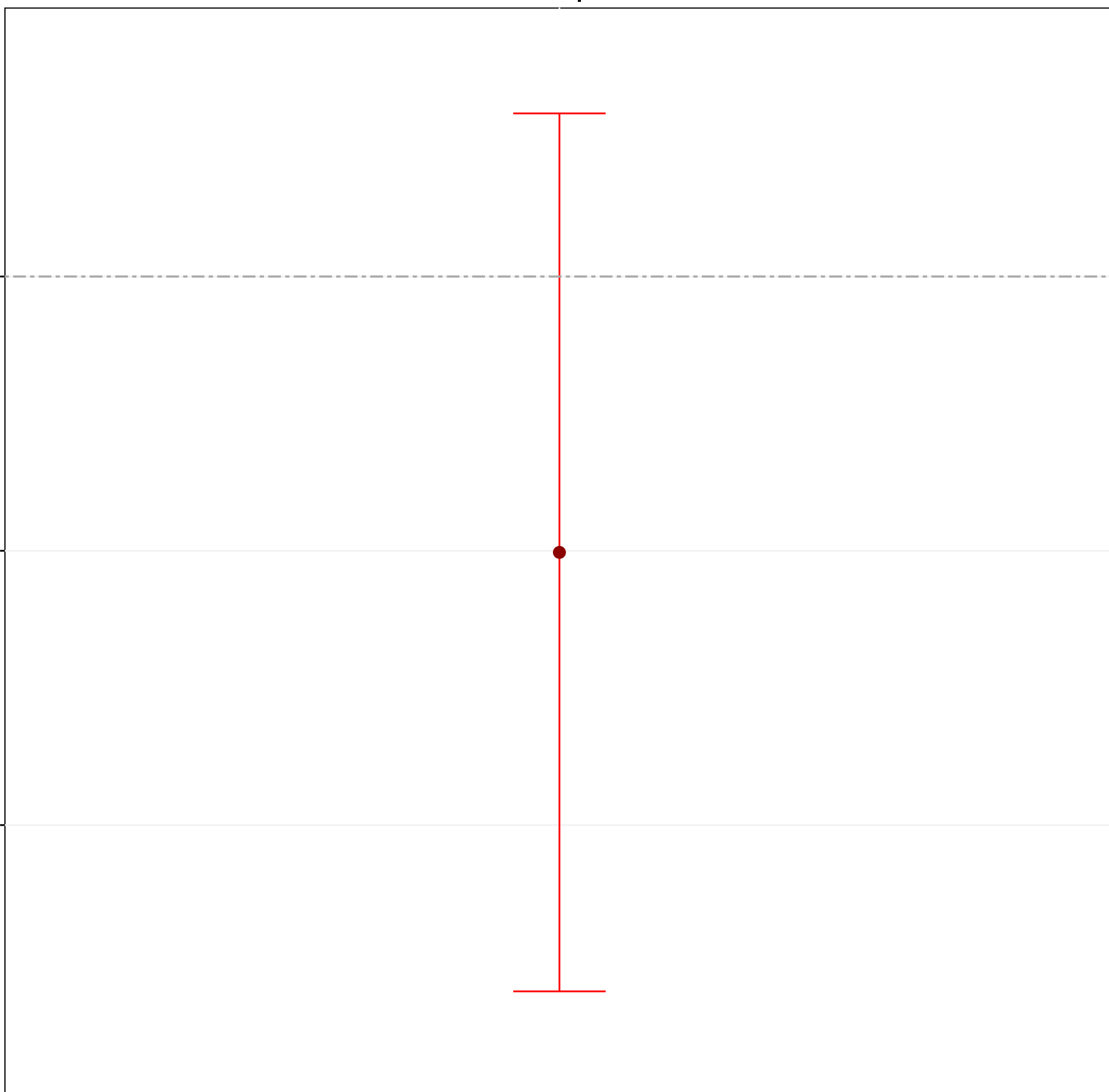
0.0

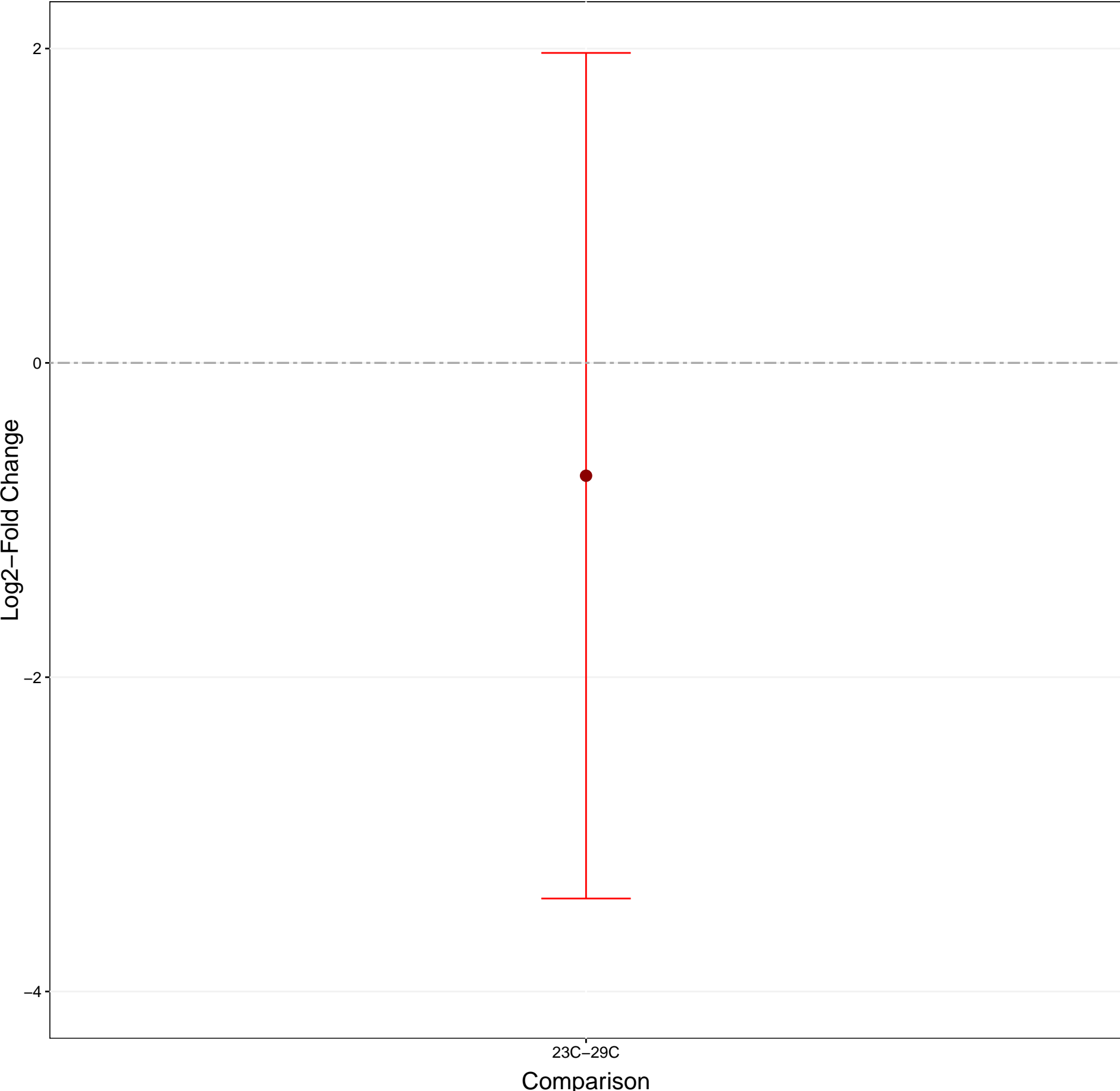
-2.5

-5.0

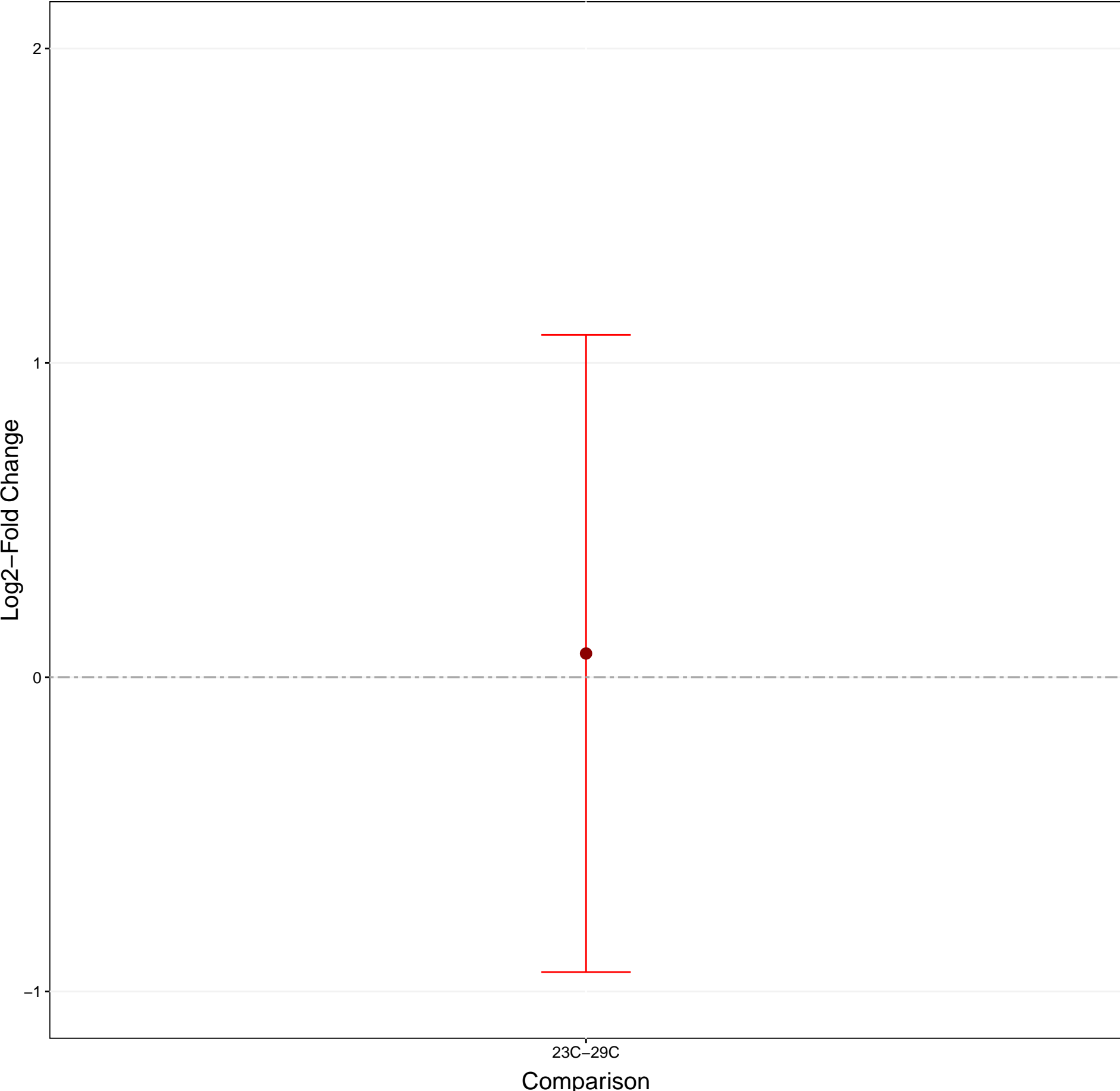
23C-29C

Comparison

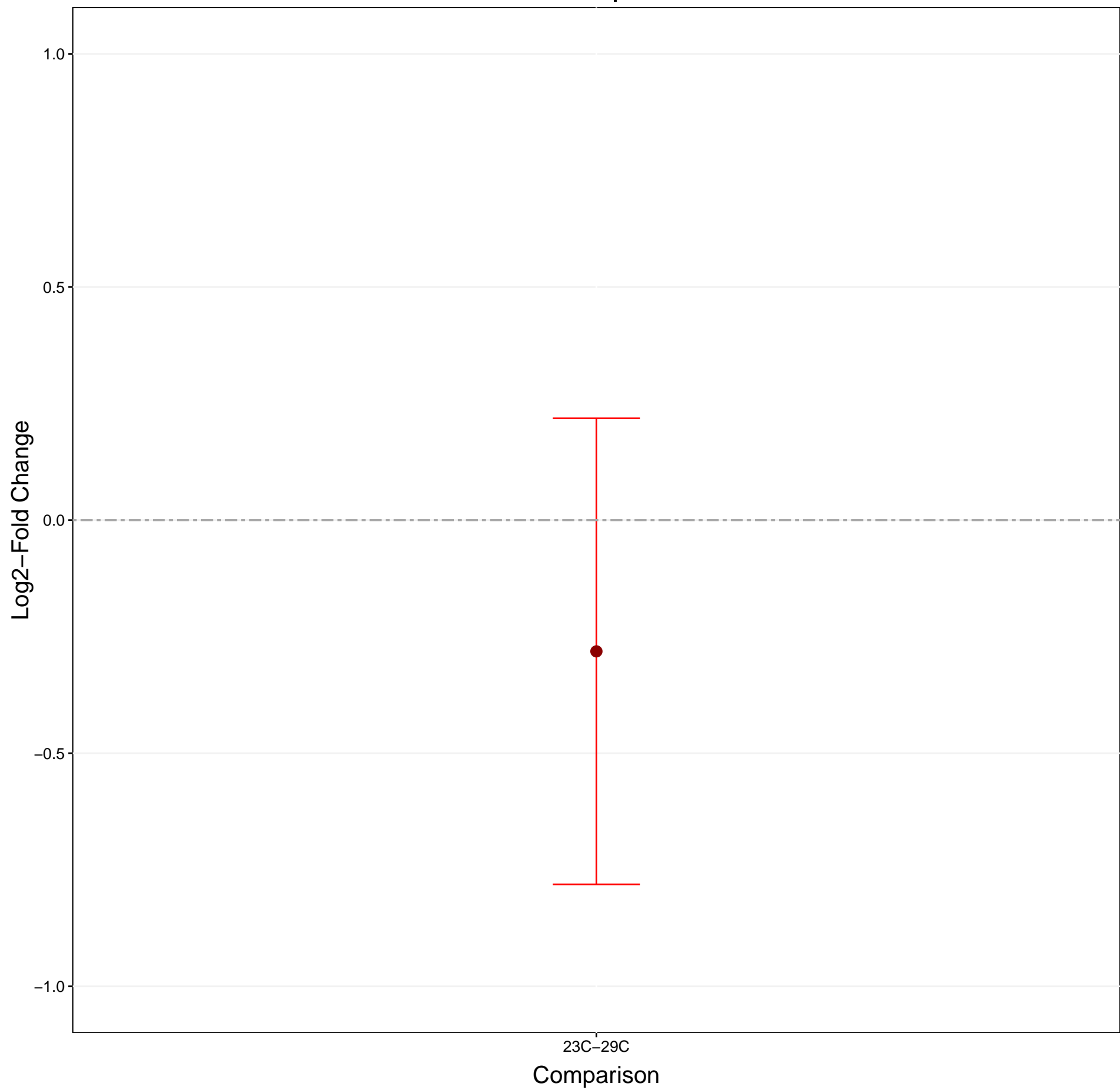


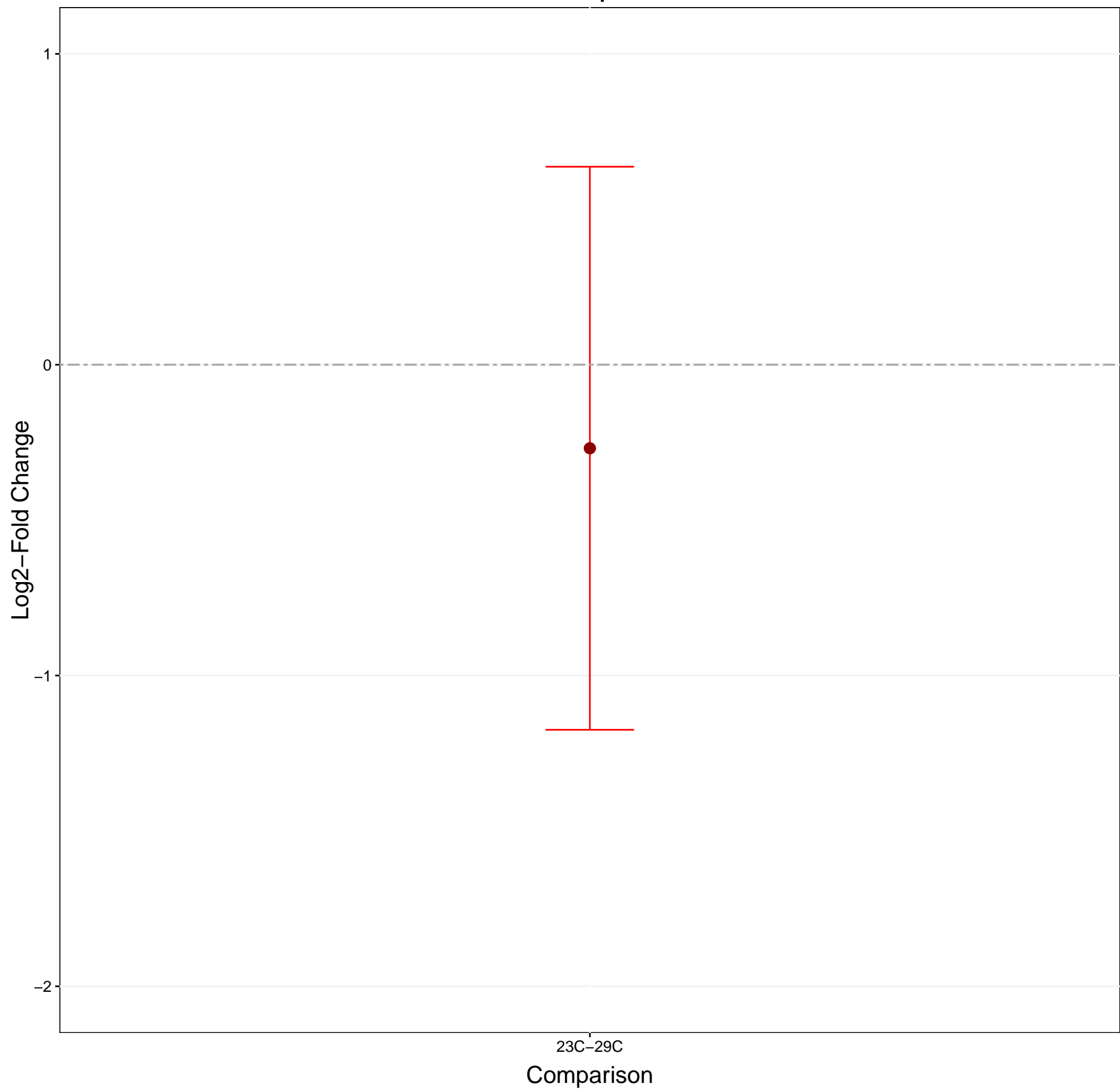


CHOYP\_BRAFLDRAFT\_81609.1.1|m.94



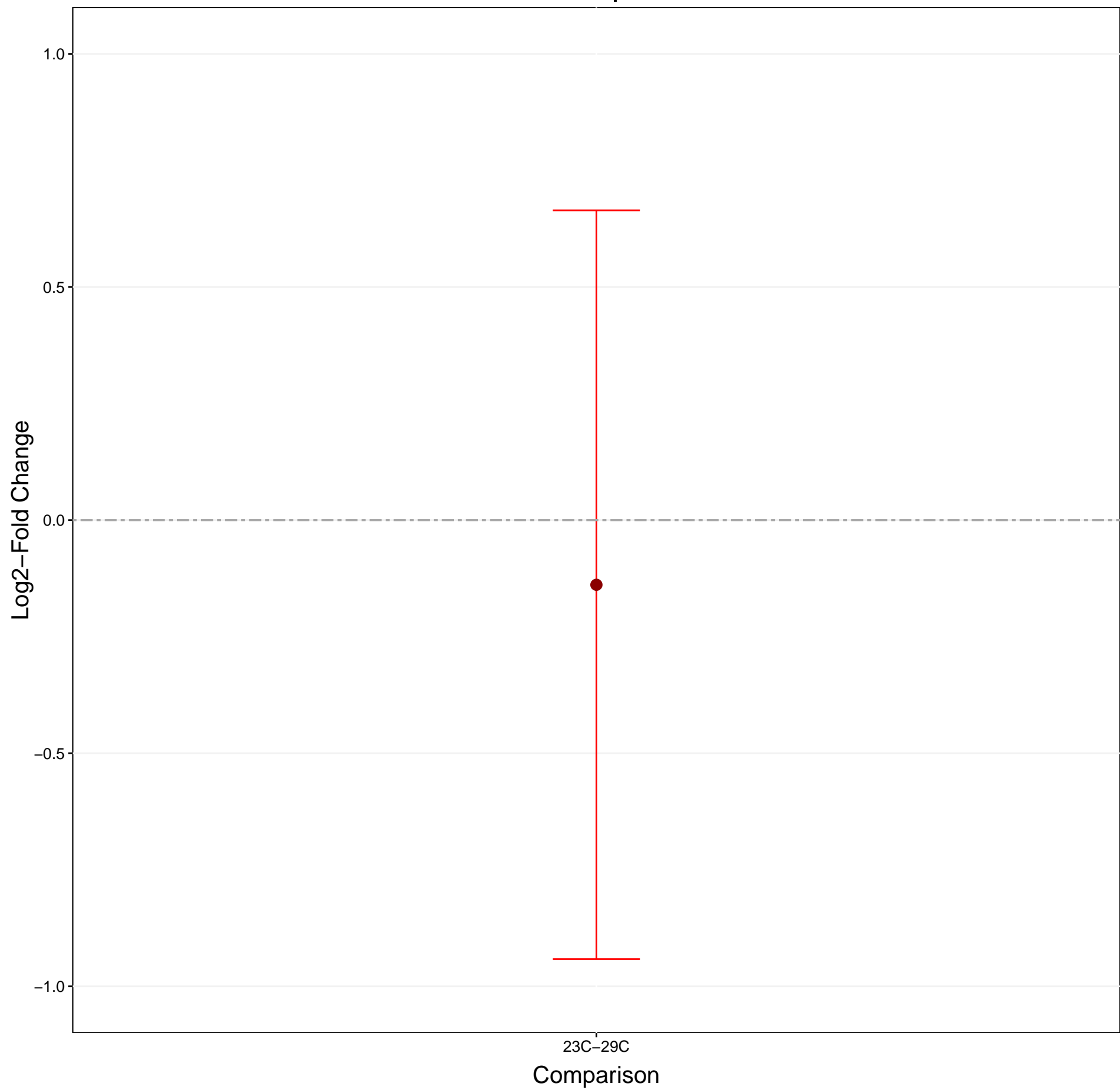
# CHOYP\_BRAFLDRAFT\_81733.1.1|m.213



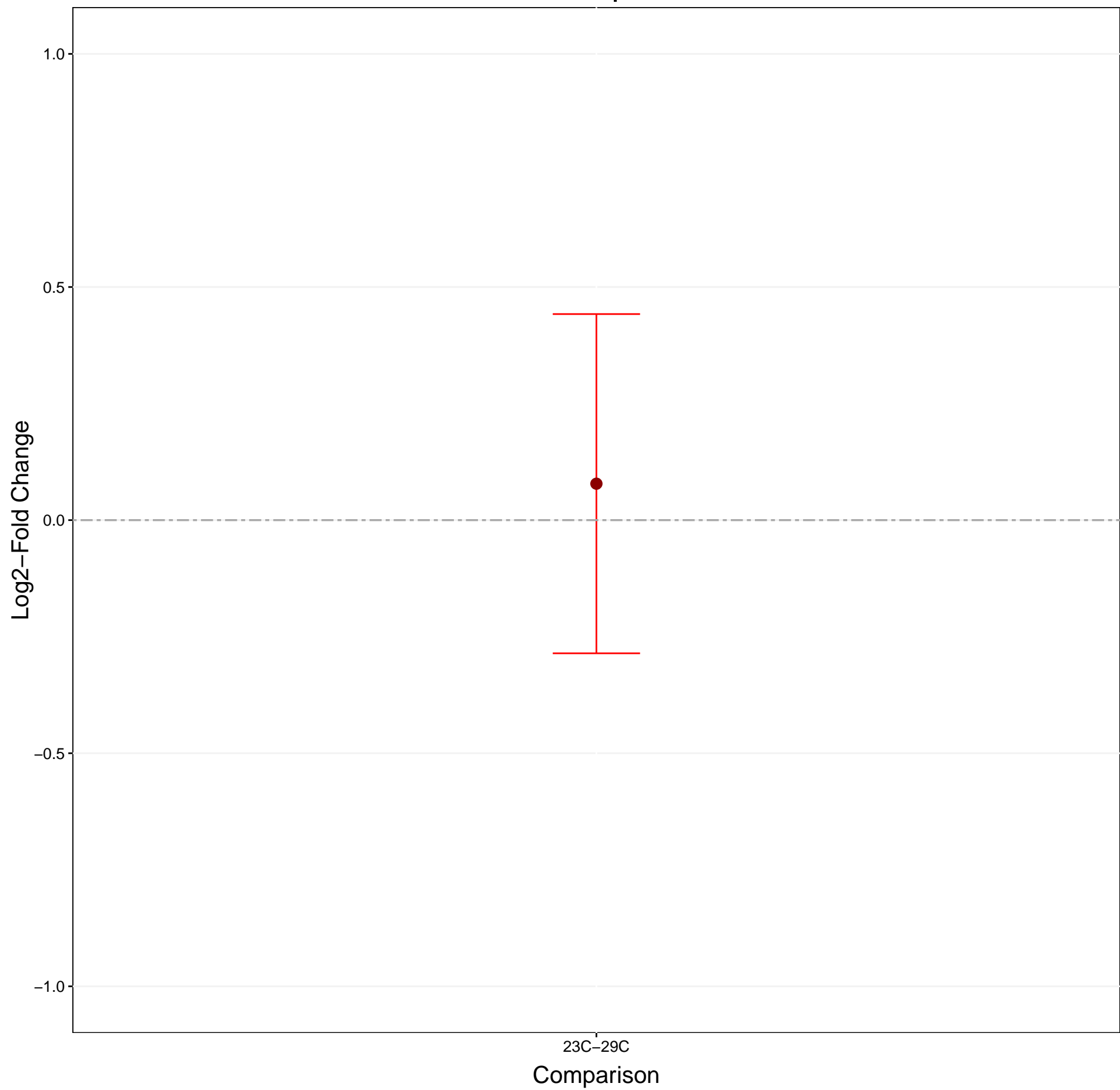




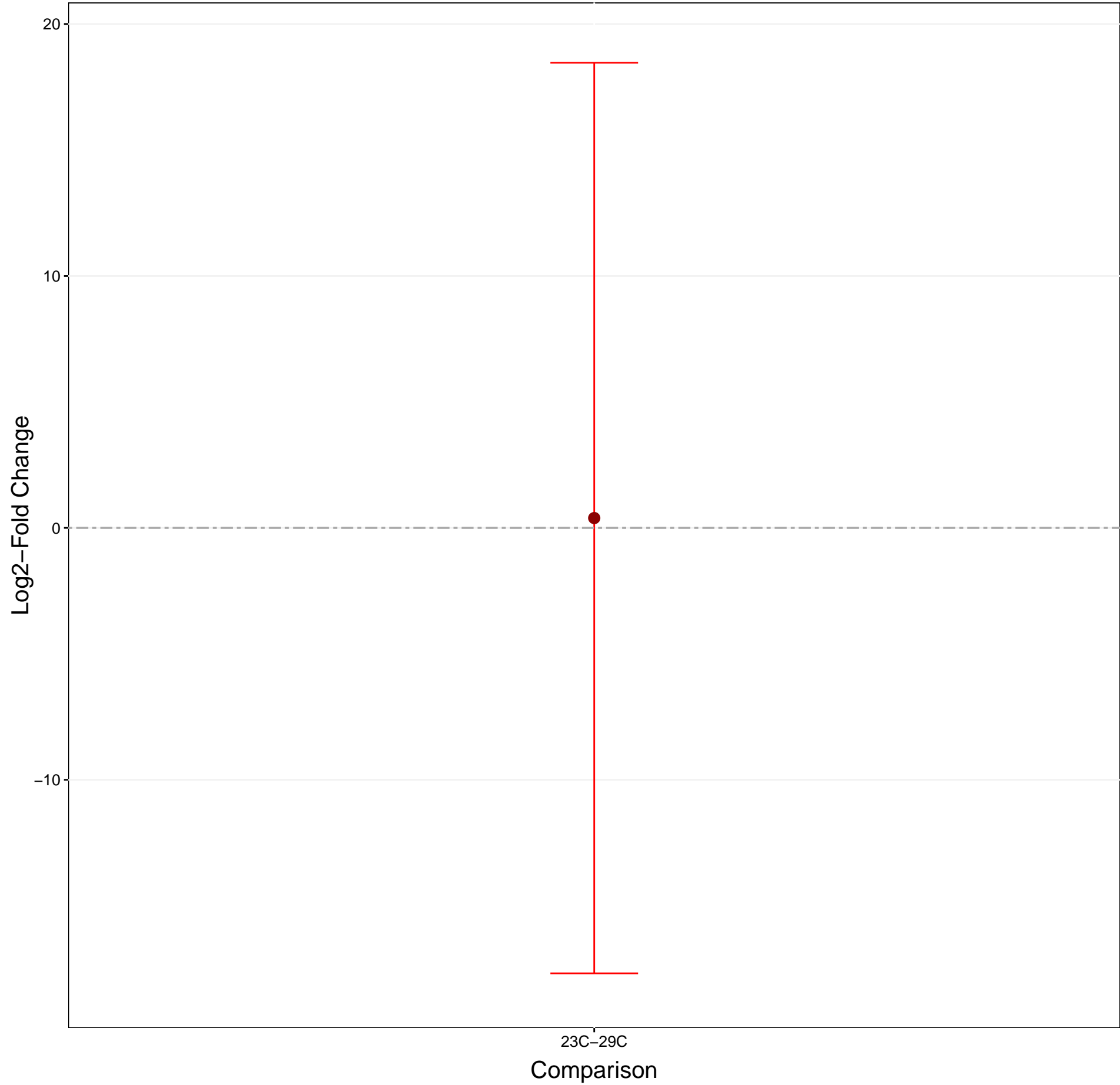
# CHOYP\_BRAFLDRAFT\_83096.1.1|m.27011

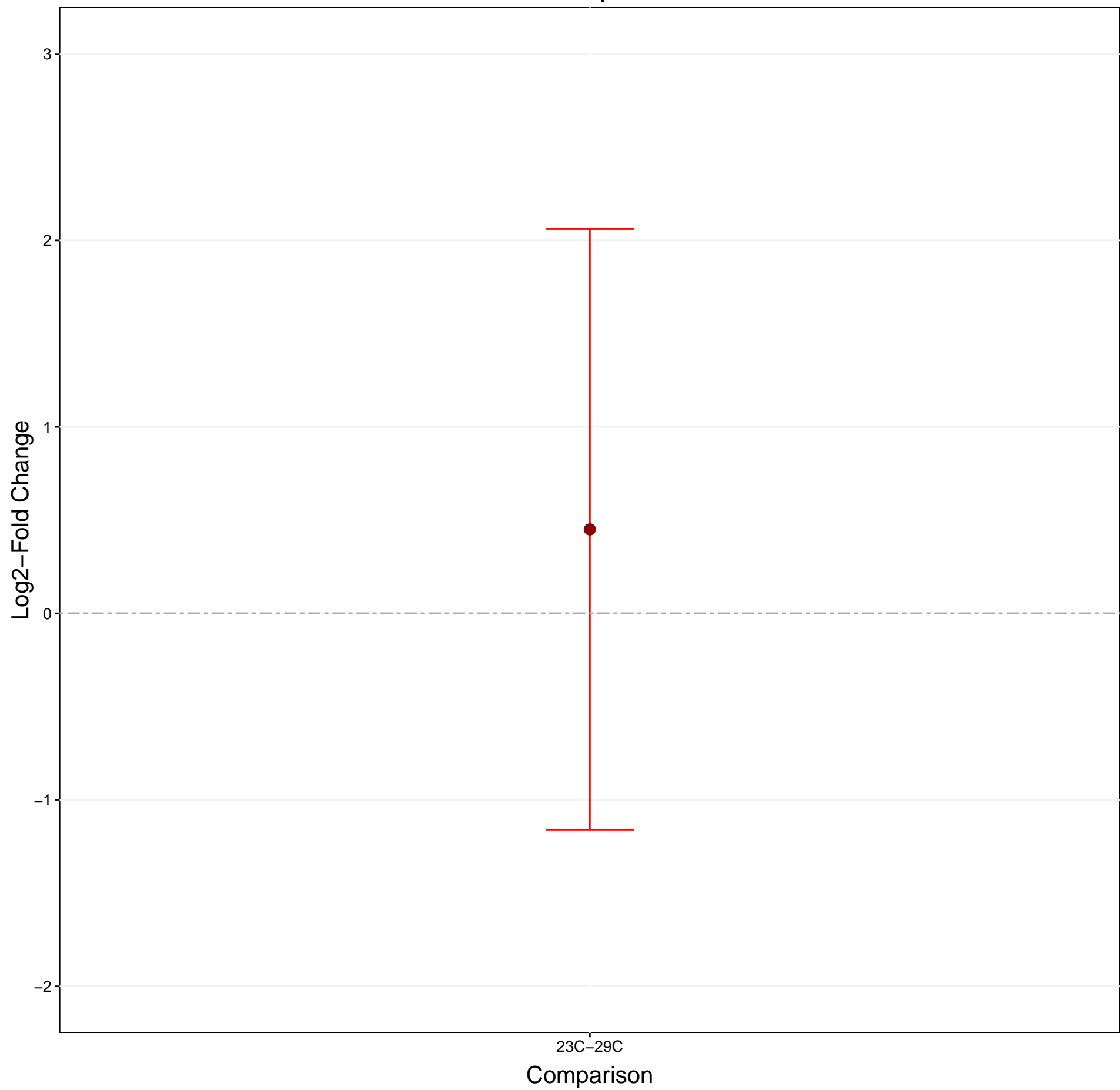


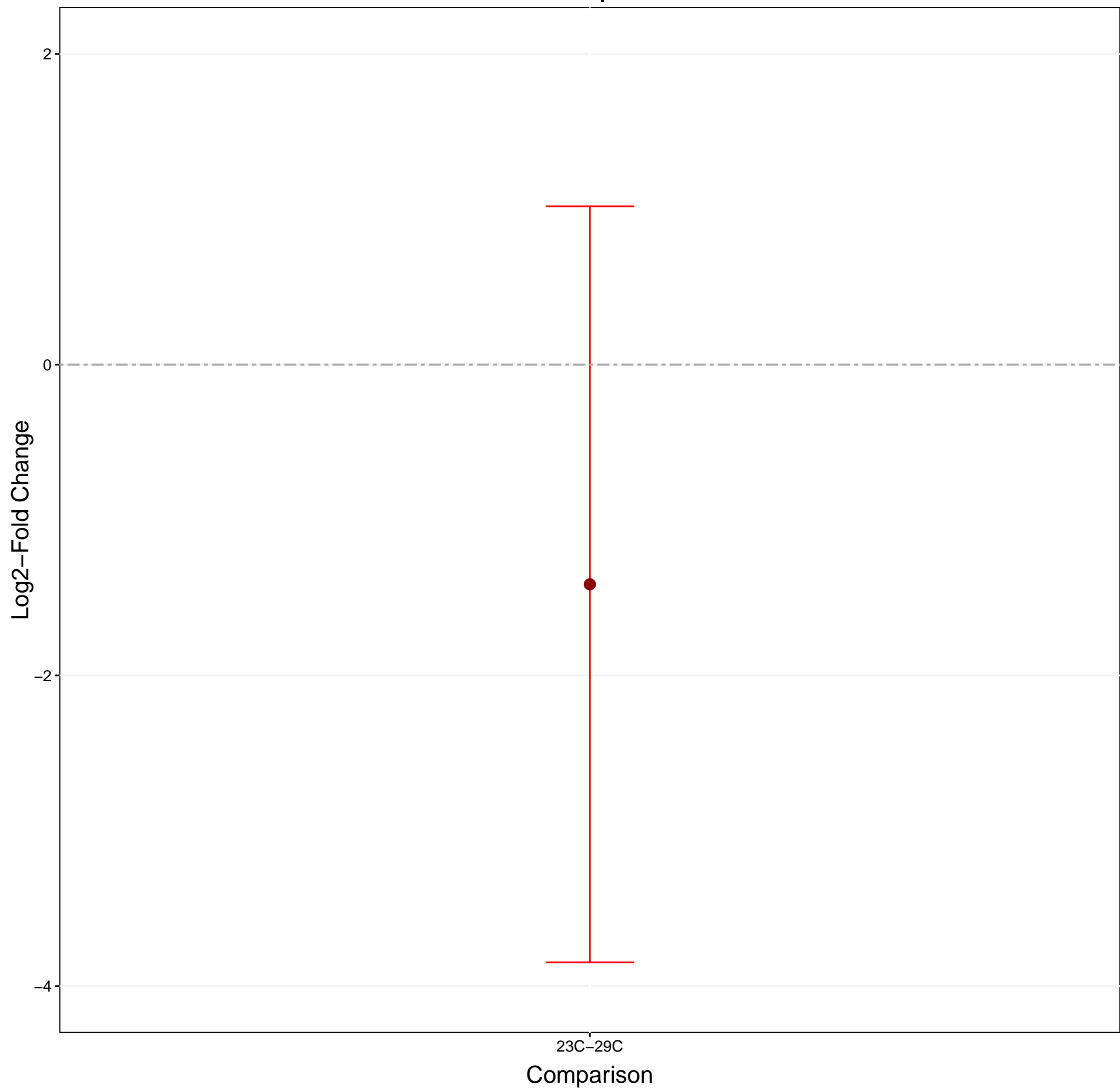
# CHOYP\_BRAFLDRAFT\_83552.1.1|m.55255



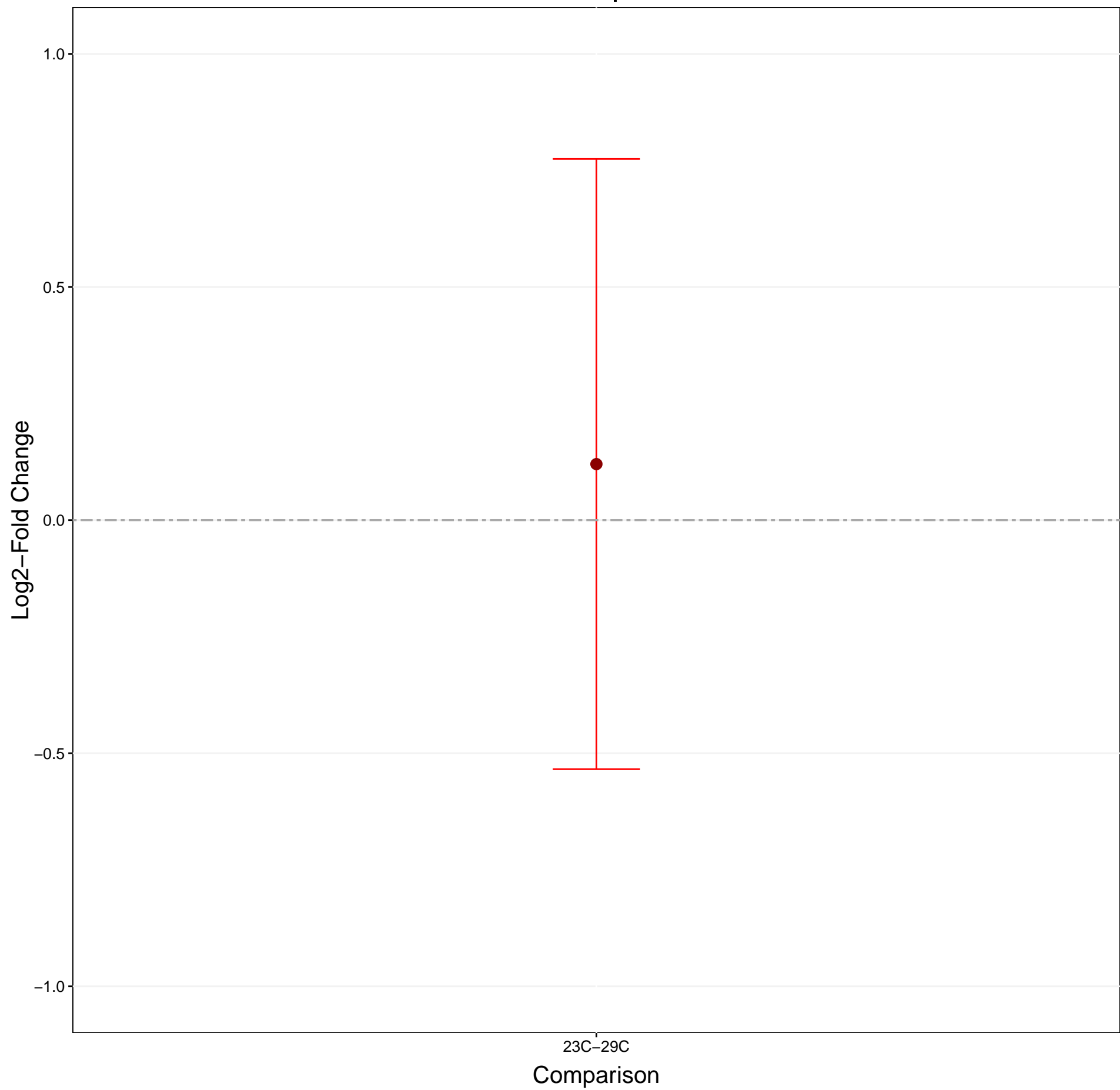
# CHOYP\_BRAFLDRAFT\_85506.1.1|m.54726



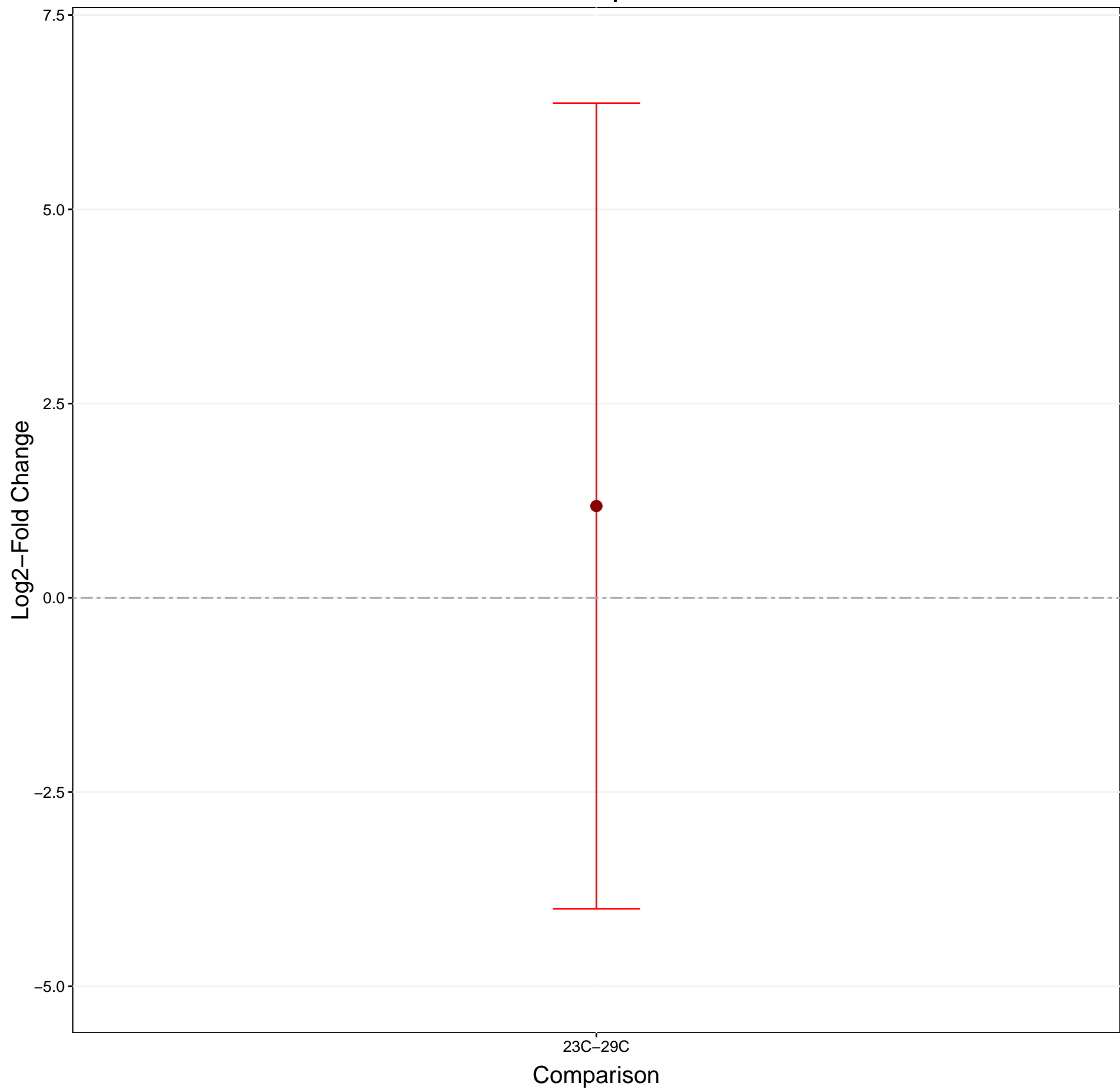


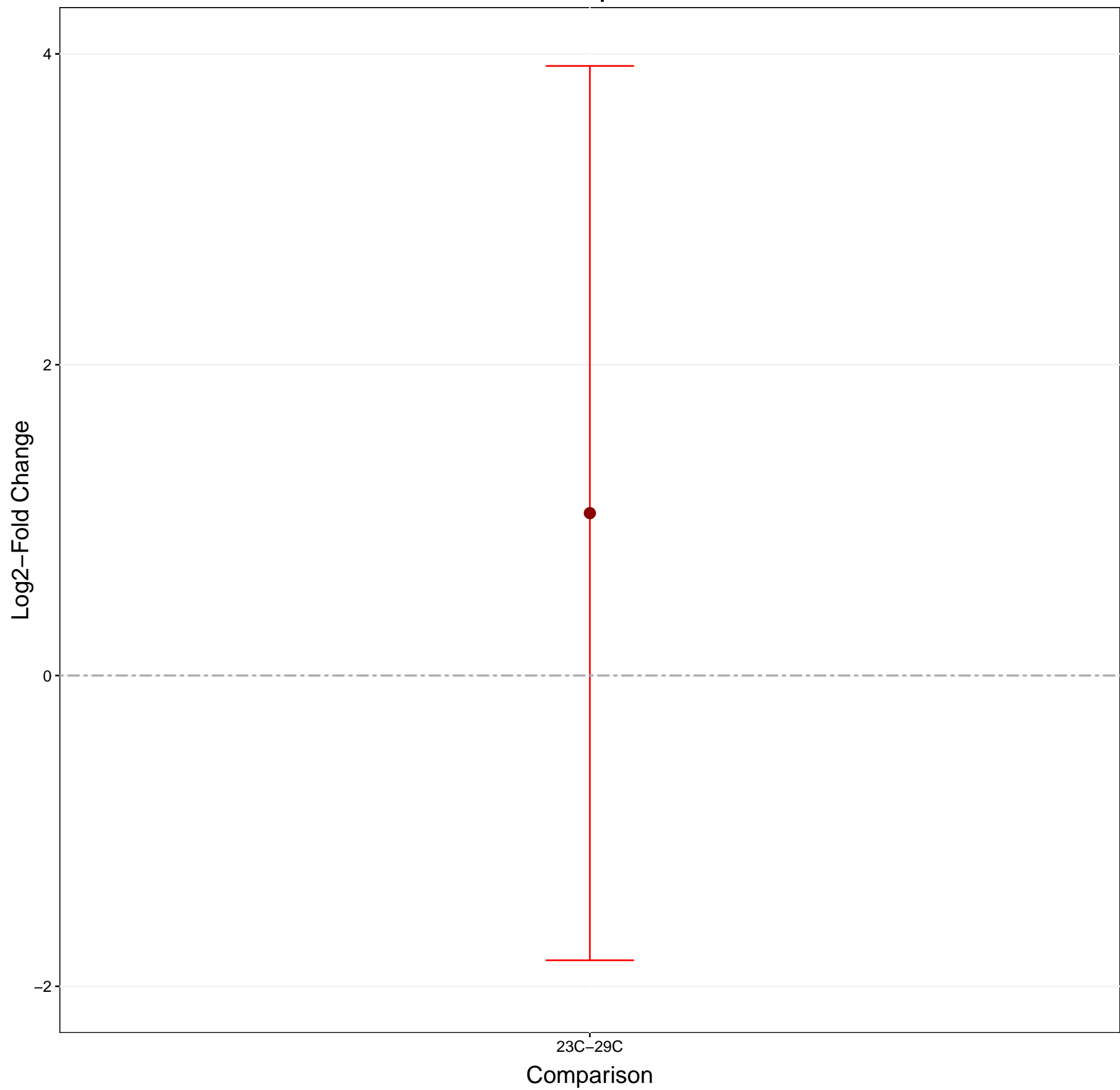


# CHOYP\_BRAFLDRAFT\_86801.1.1|m.27107

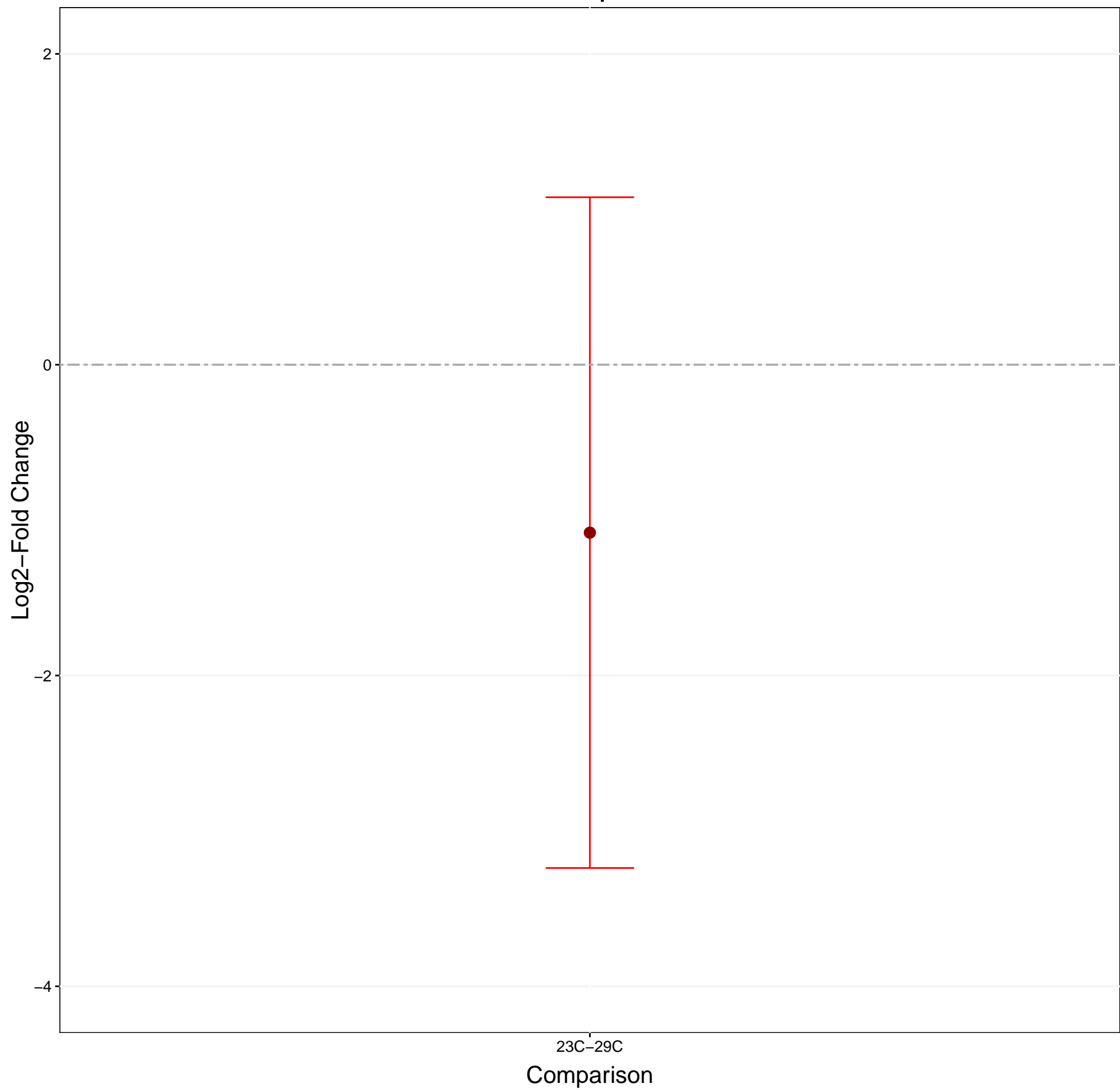


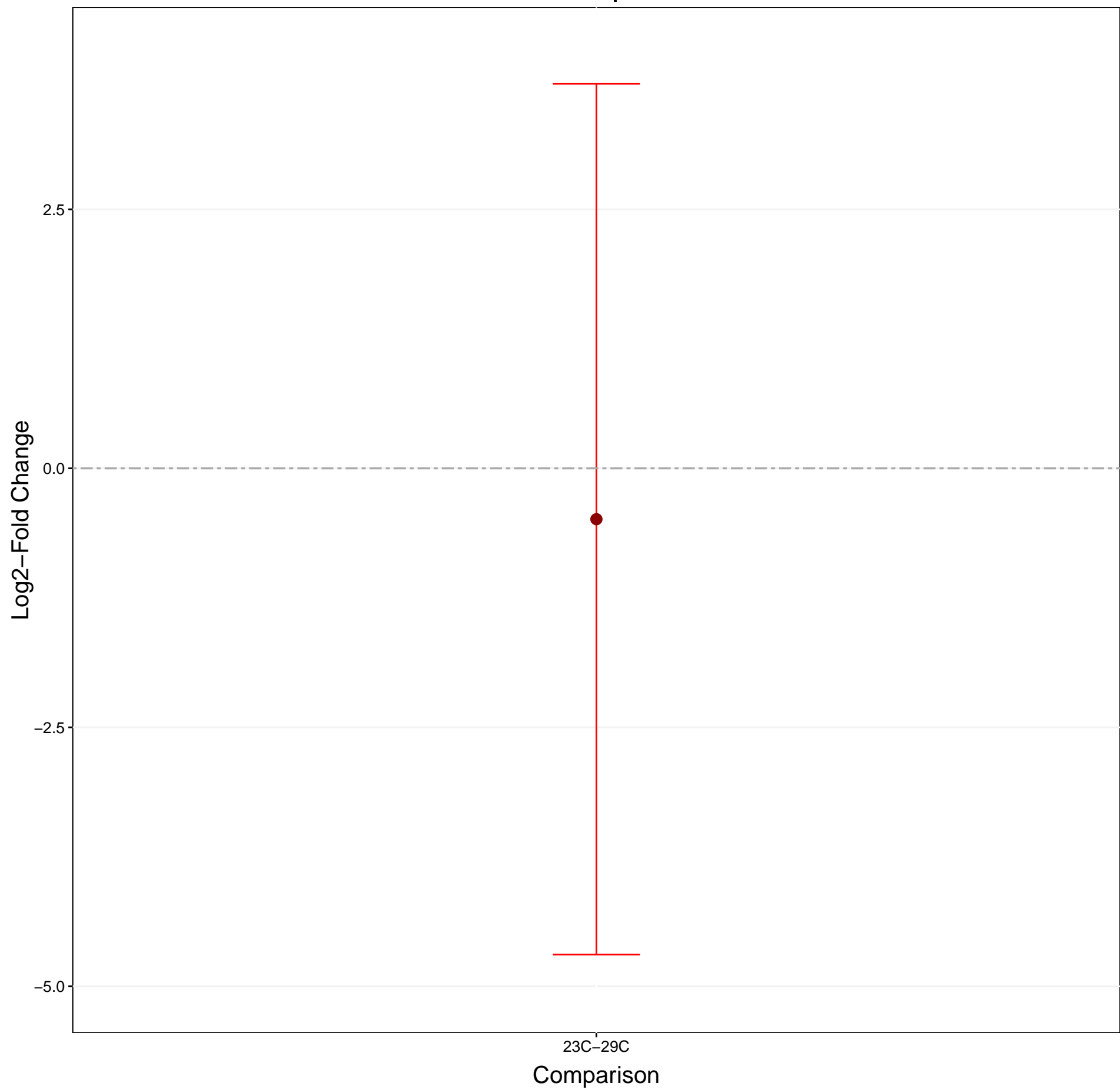
# CHOYP\_BRAFLDRAFT\_86801.1.1|m.27108









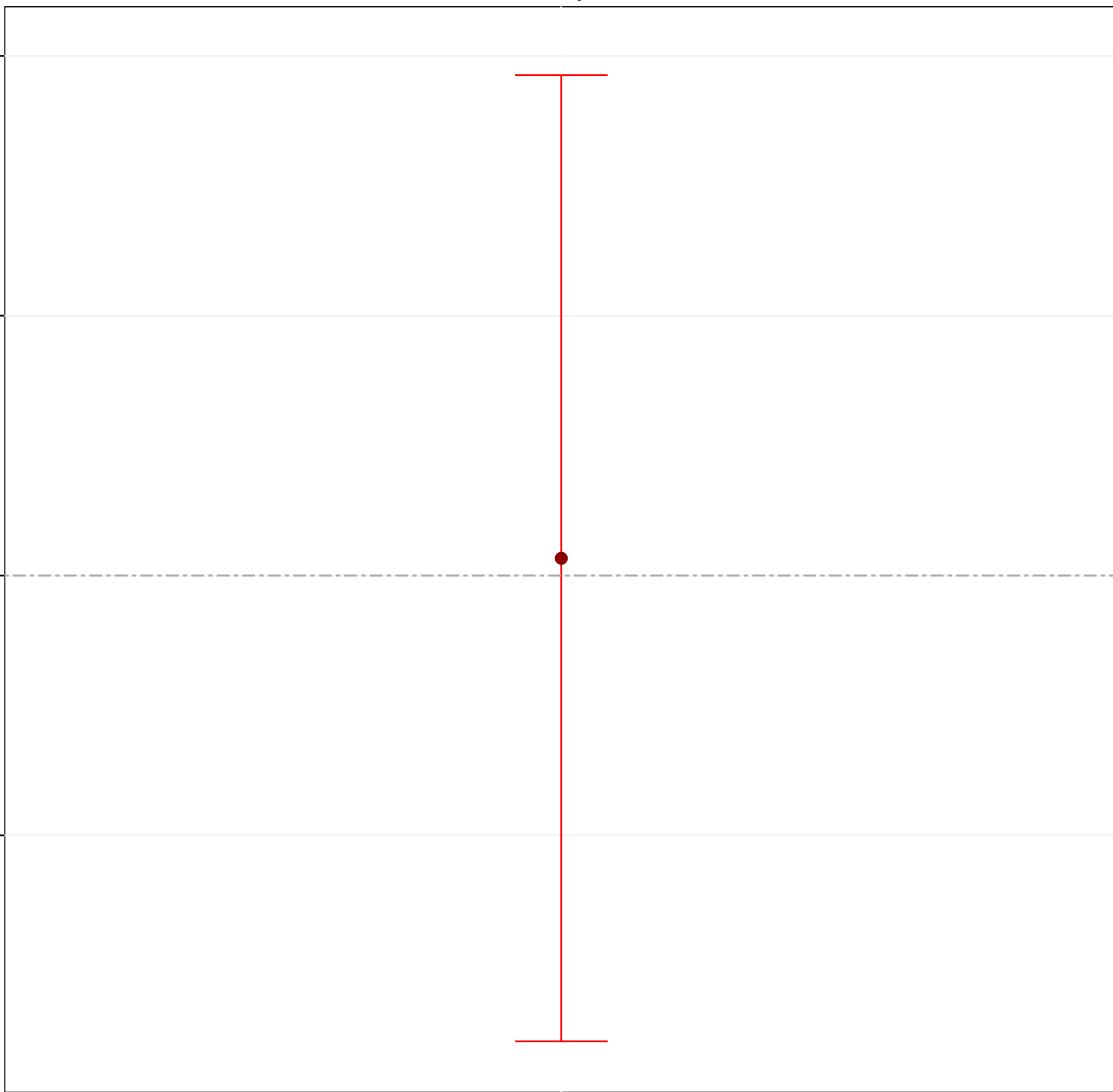


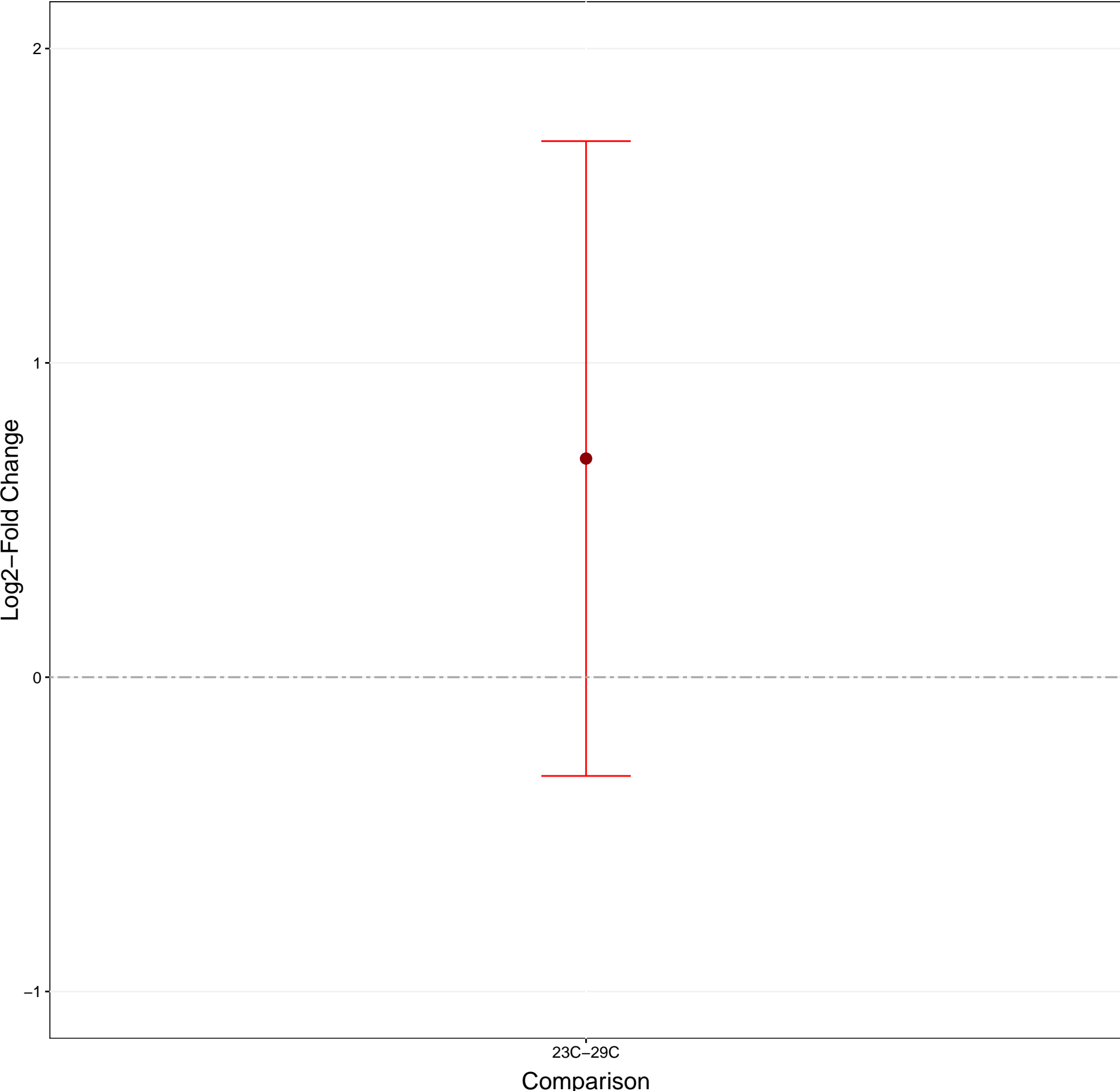
Log2-Fold Change

20  
10  
0  
-10

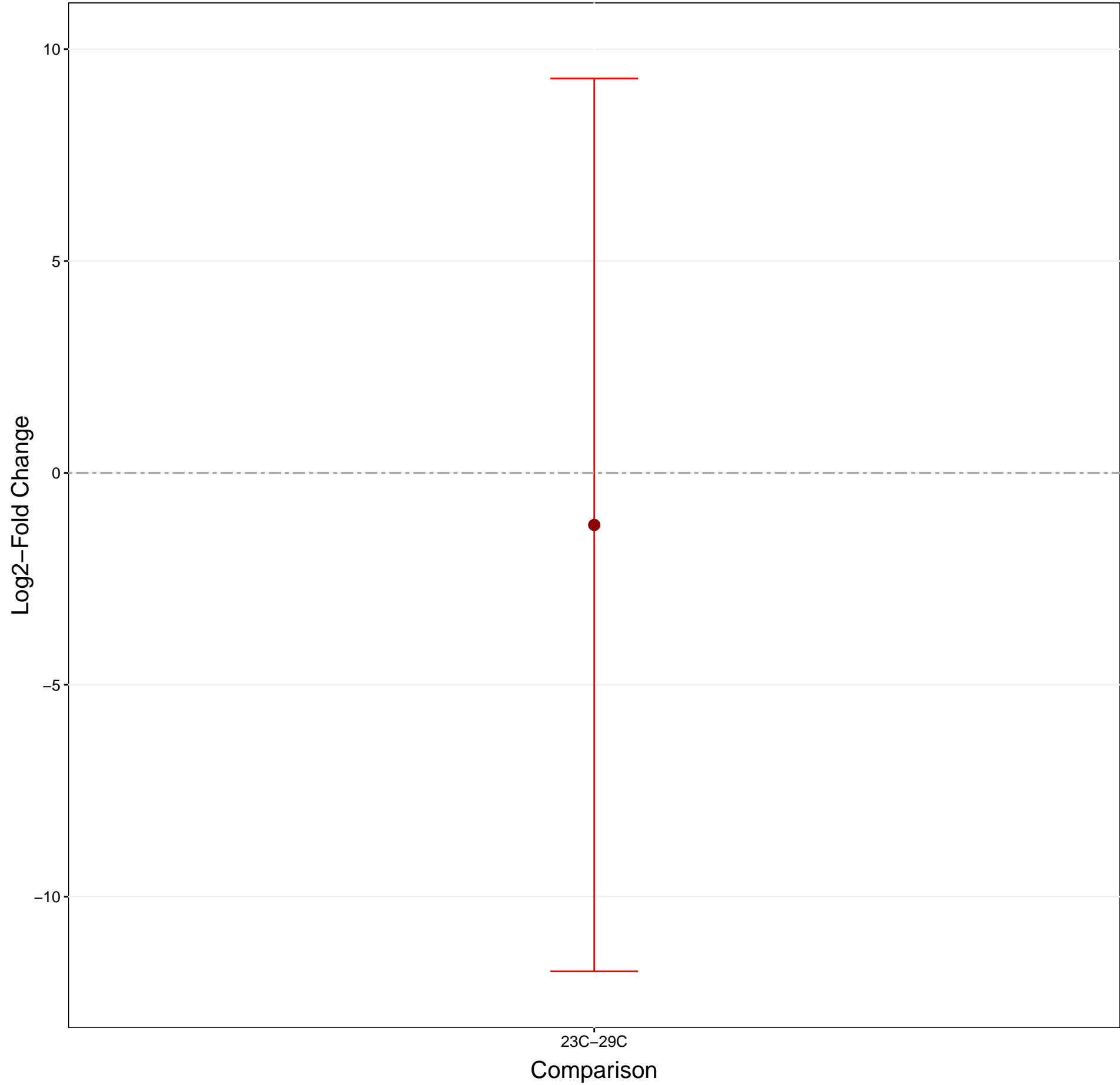
23C-29C

Comparison

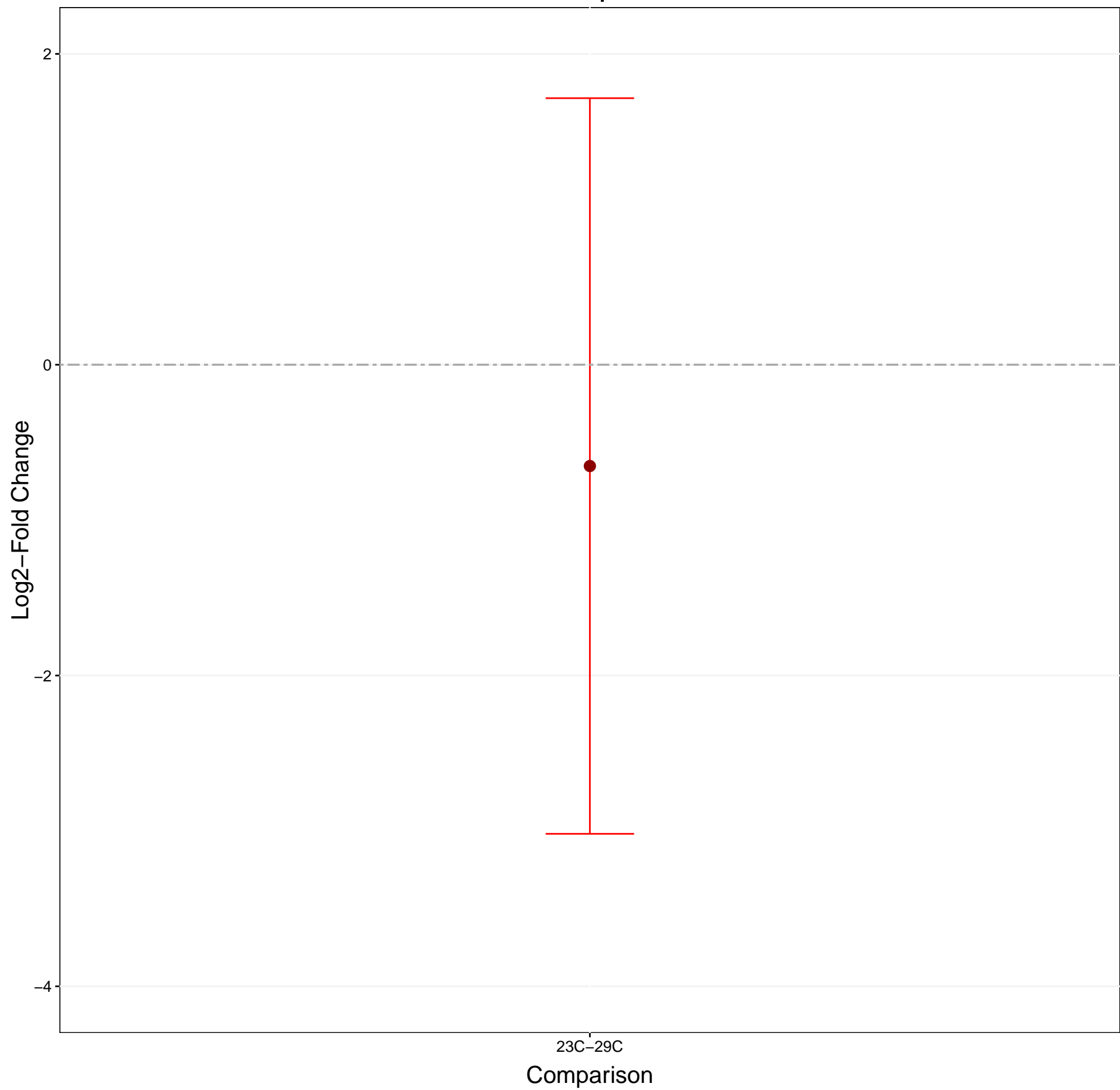


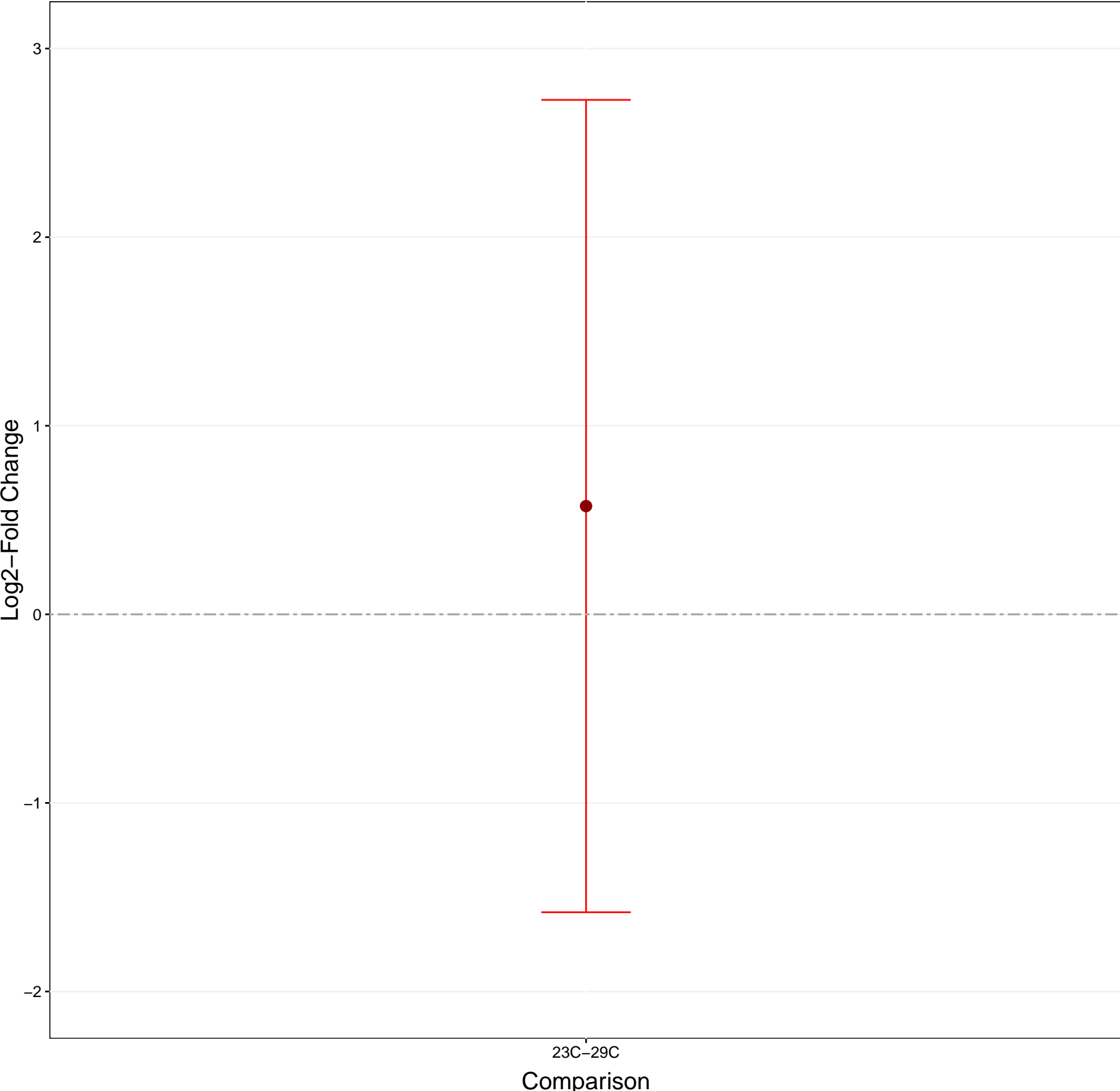


# CHOYP\_BRAFLDRAFT\_89330.1.1|m.23864

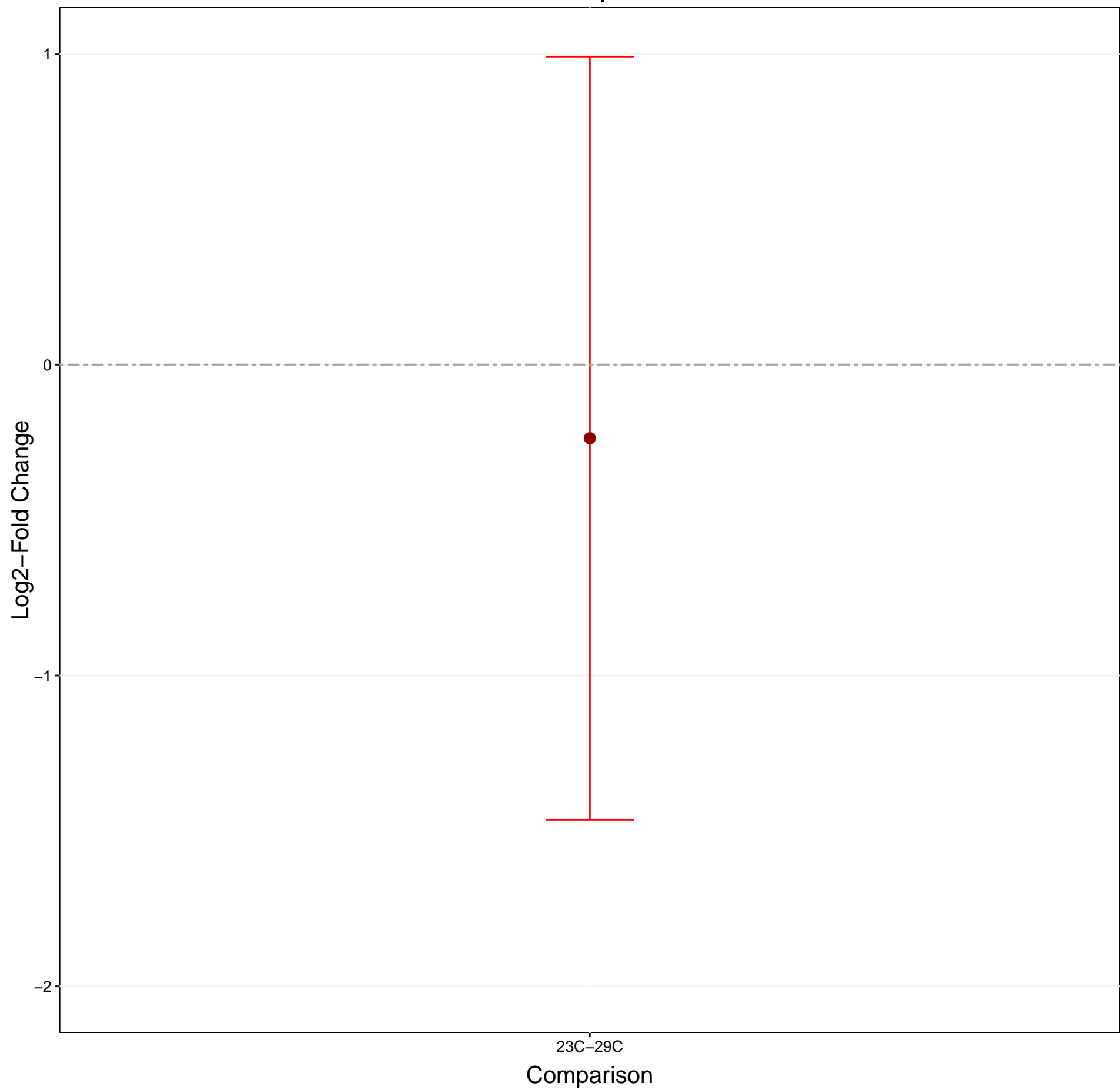


CHOYP\_BRAFLDRAFT\_89535.1.1|m.6232

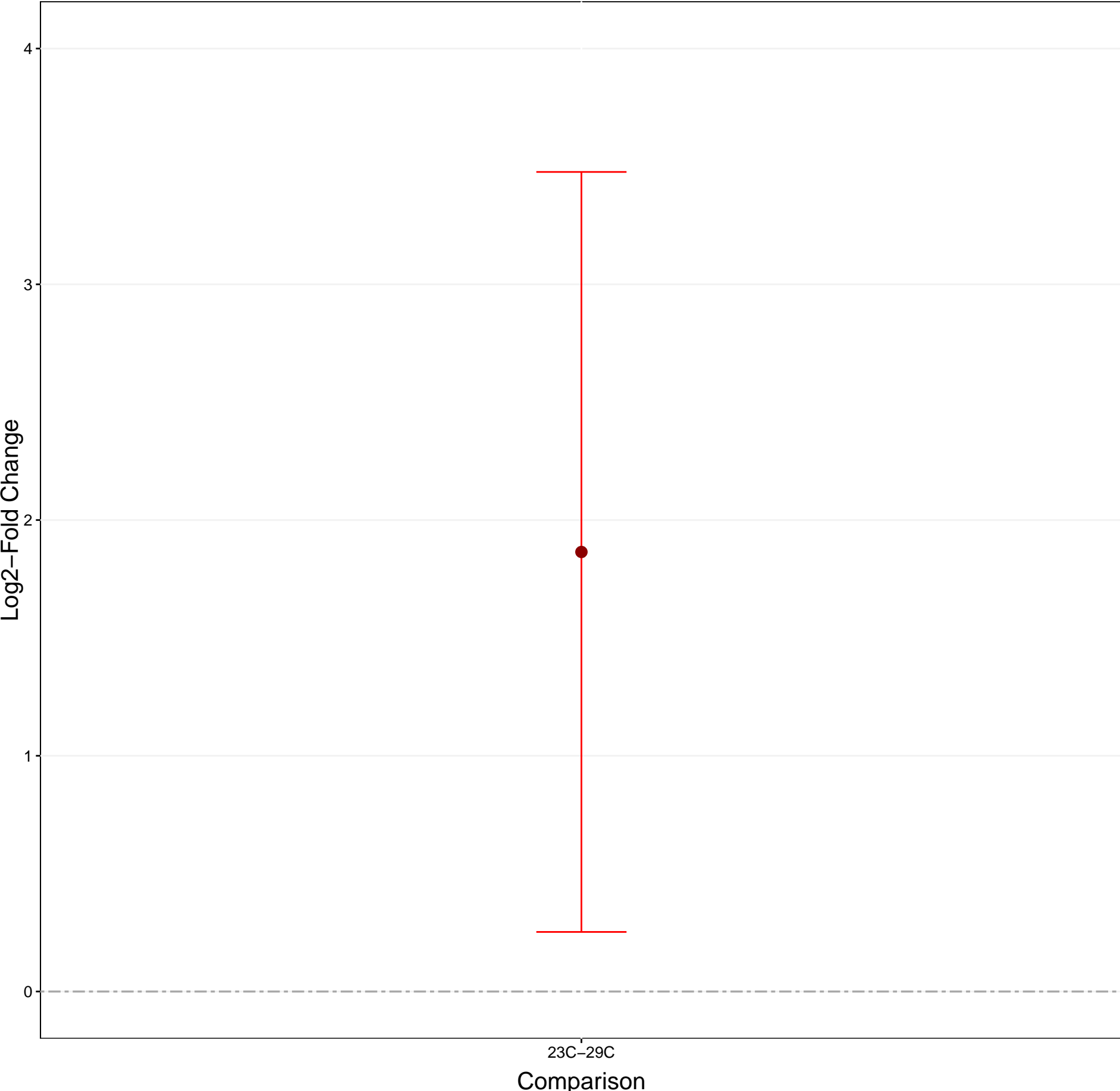




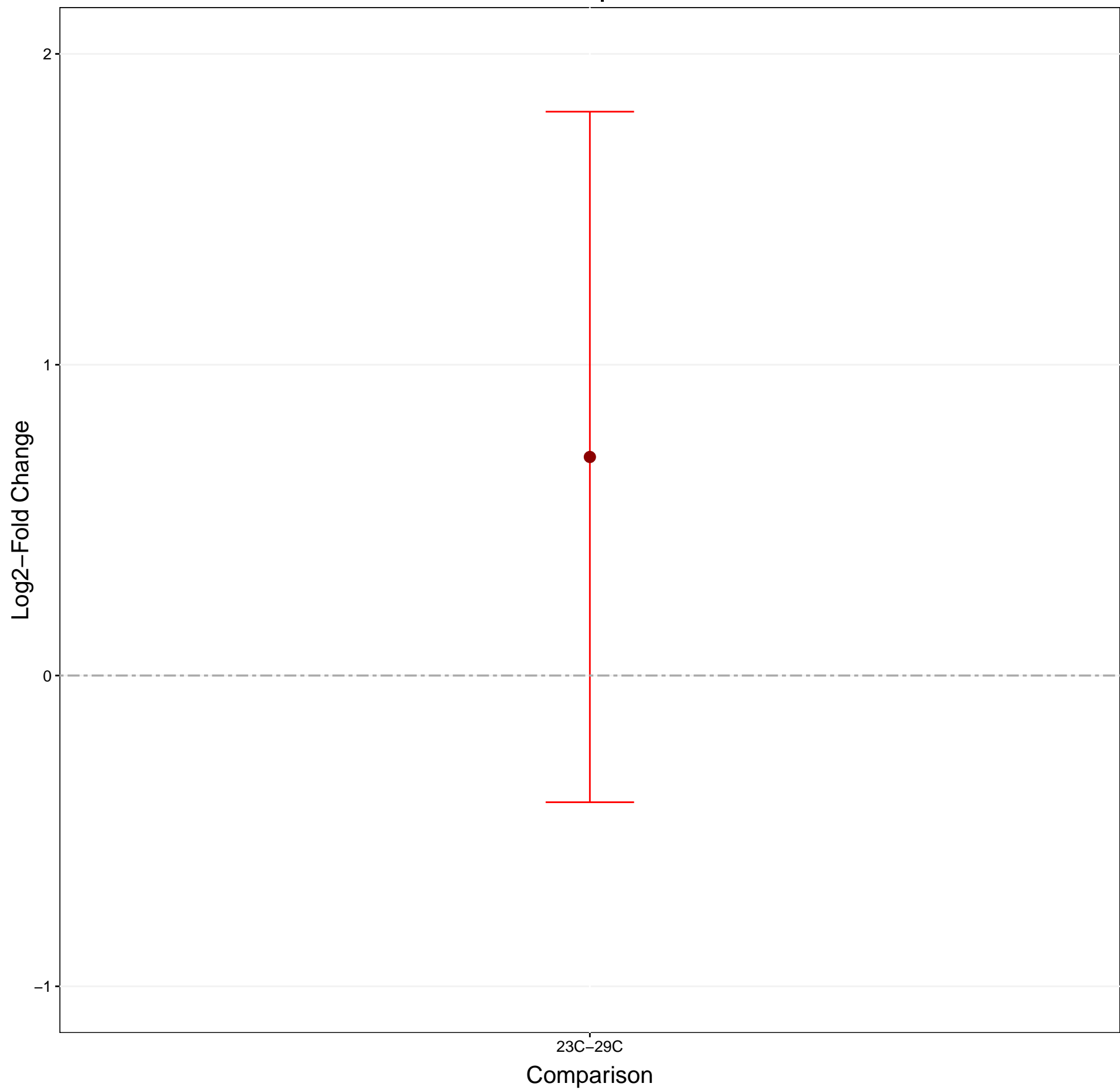
# CHOYP\_BRAFLDRAFT\_90098.1.4|m.3841

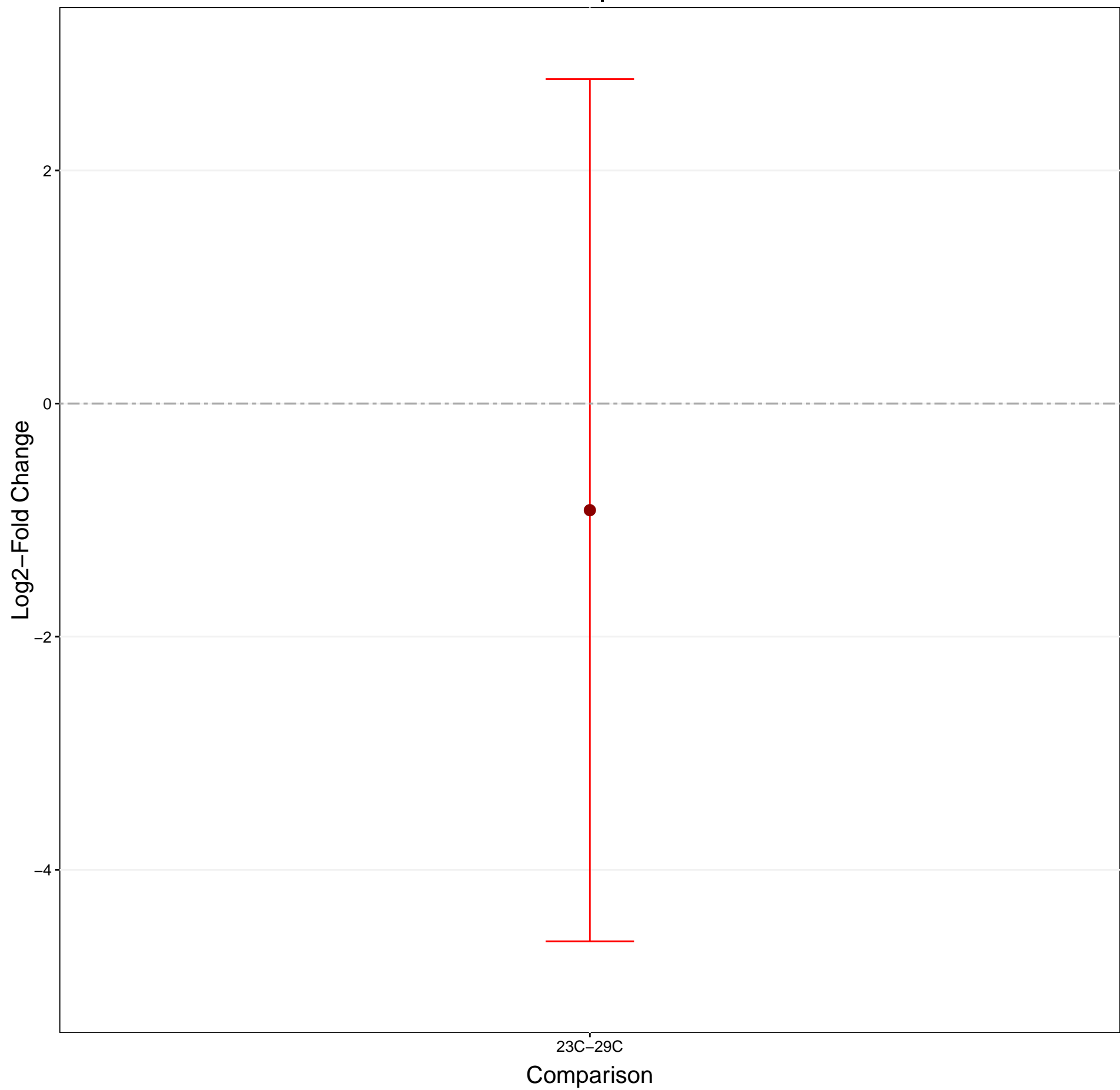


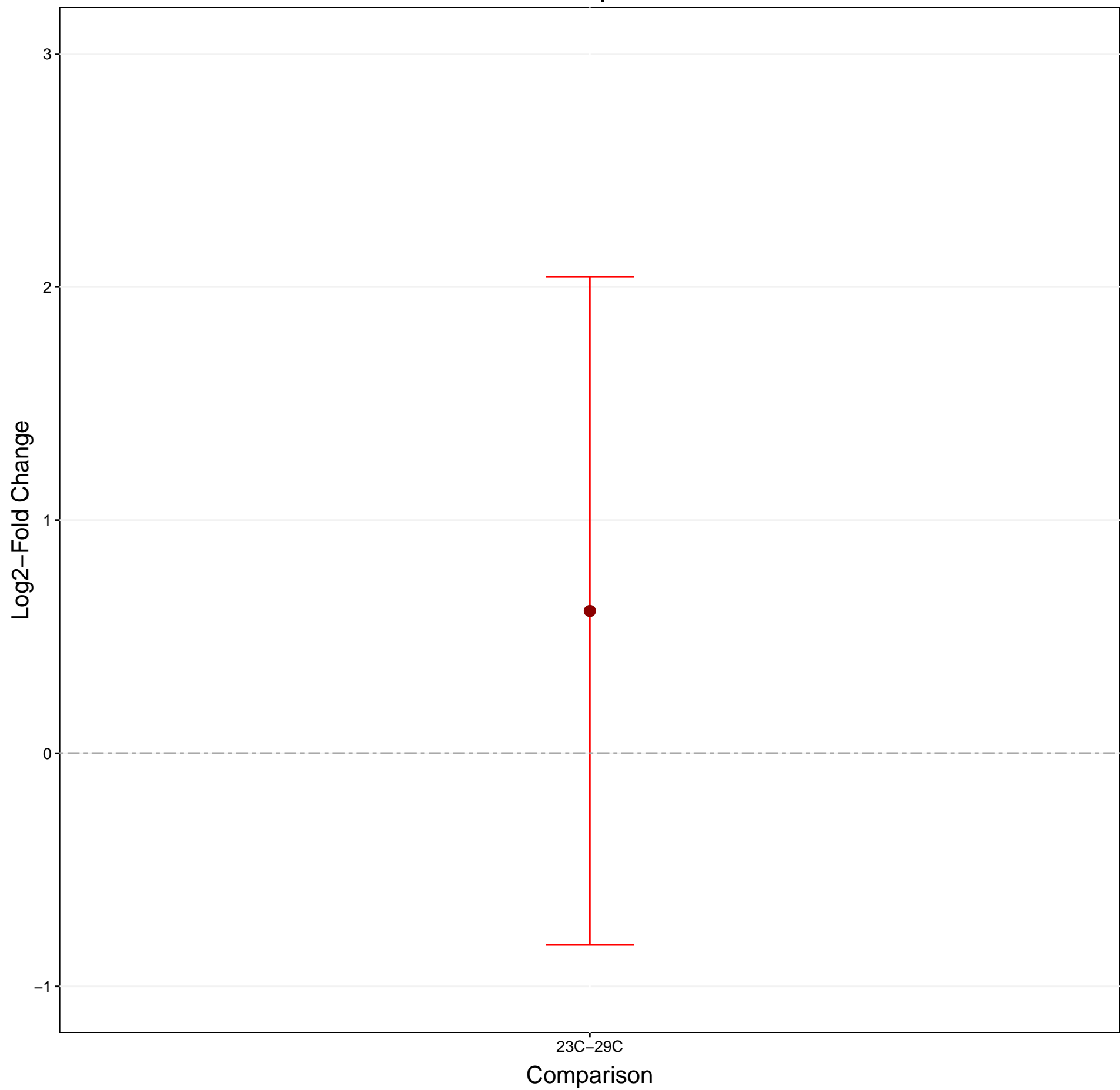


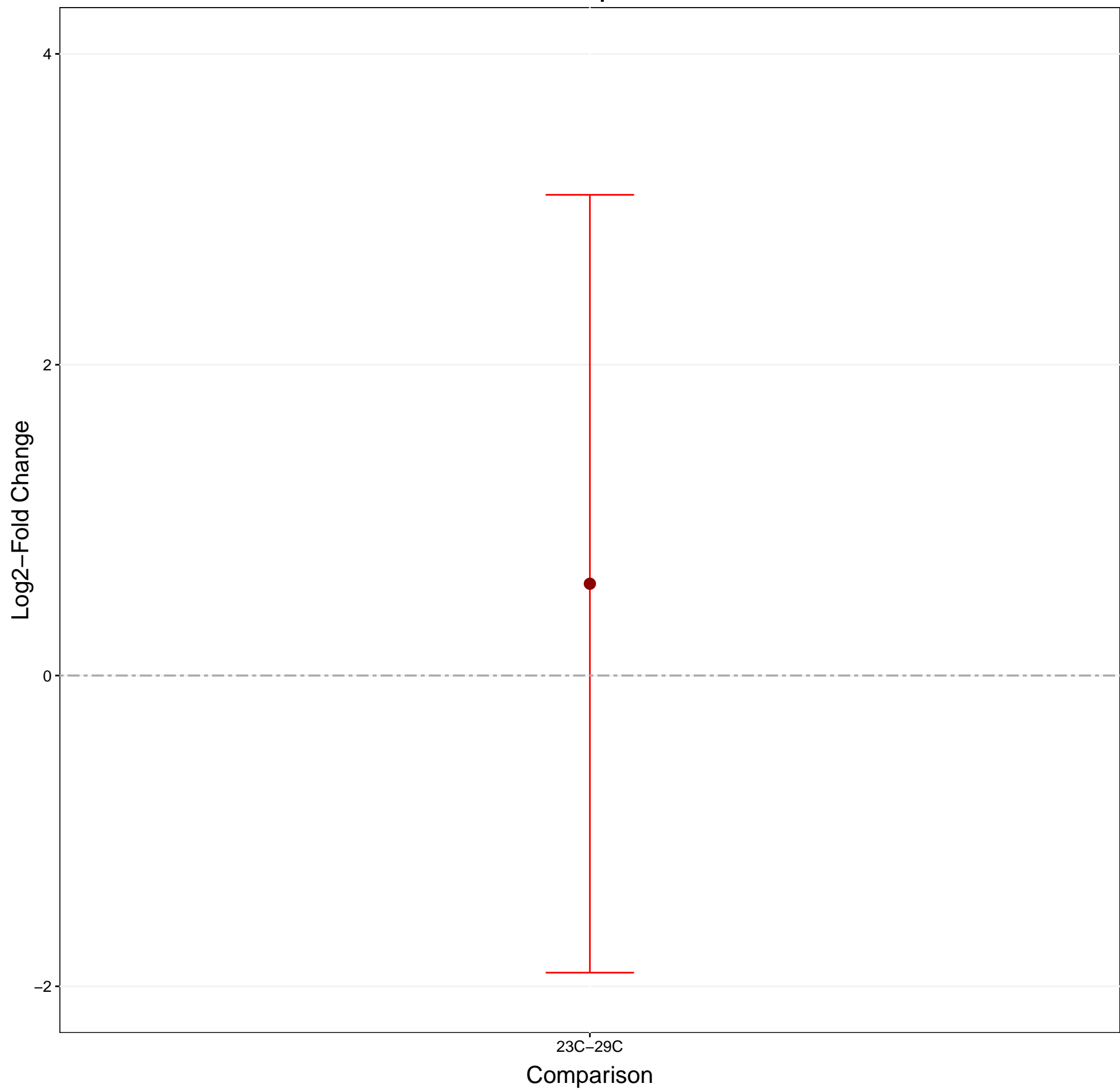


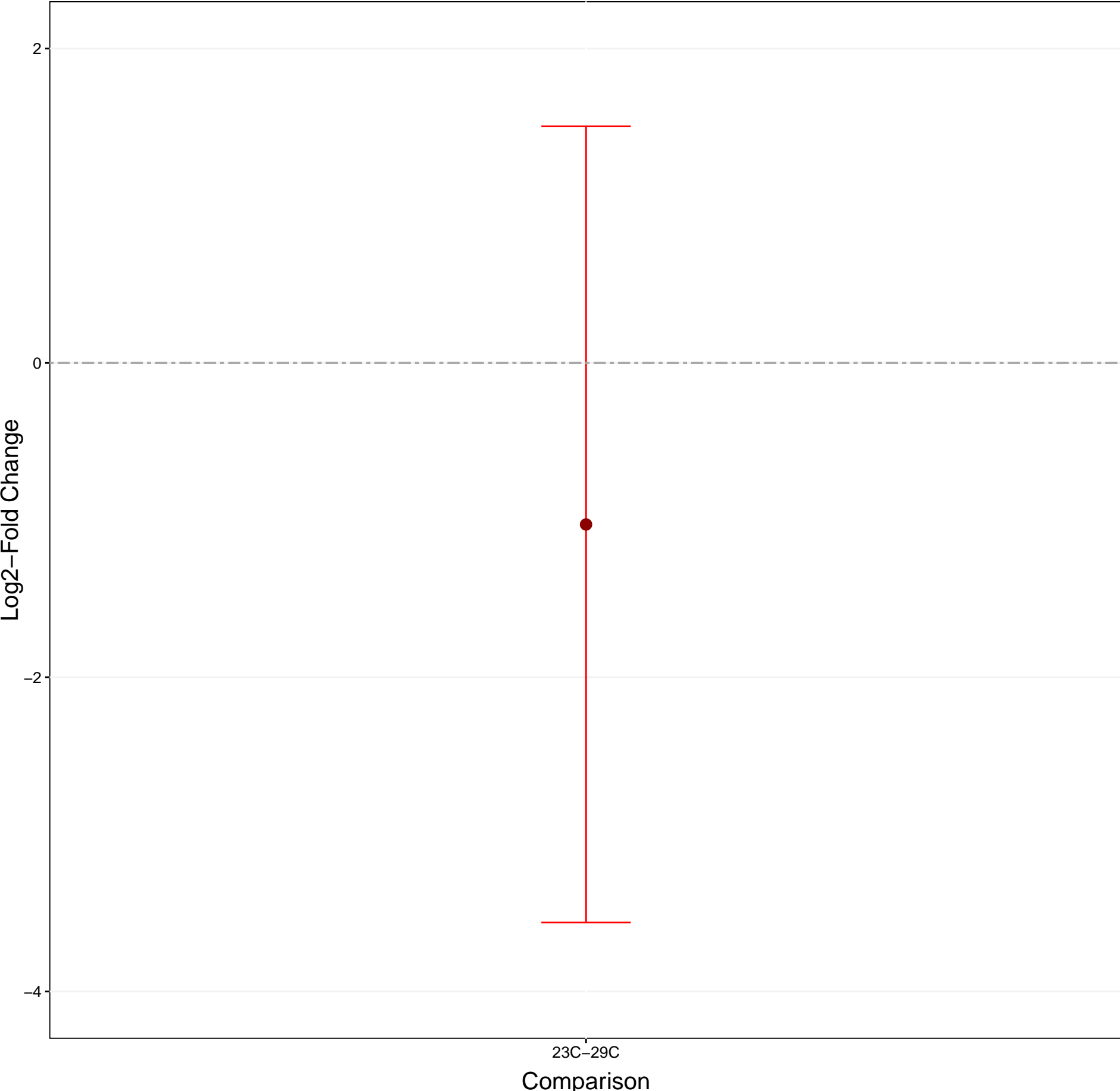
CHOYP\_BRAFLDRAFT\_90098.4.4|m.28113

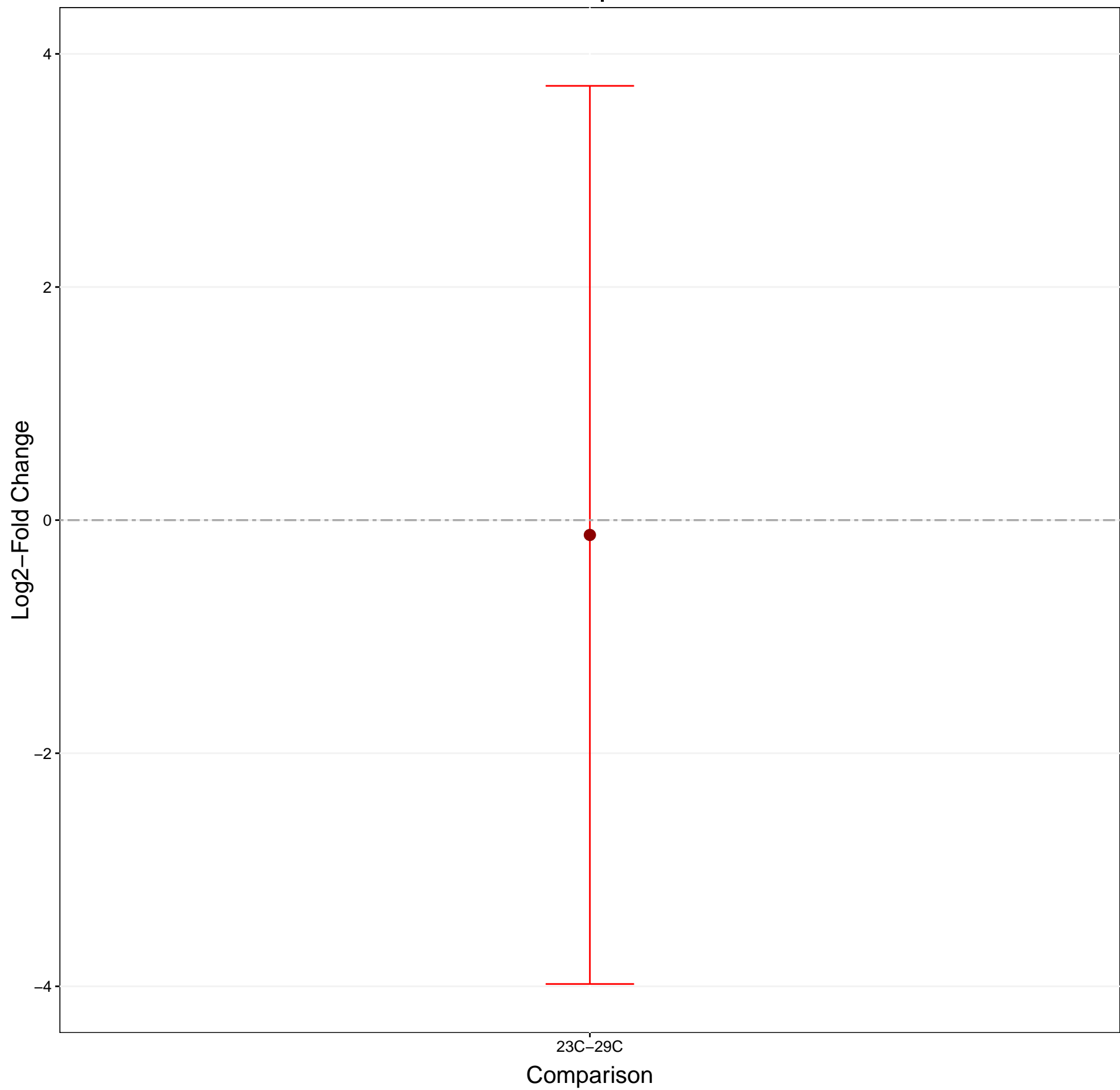


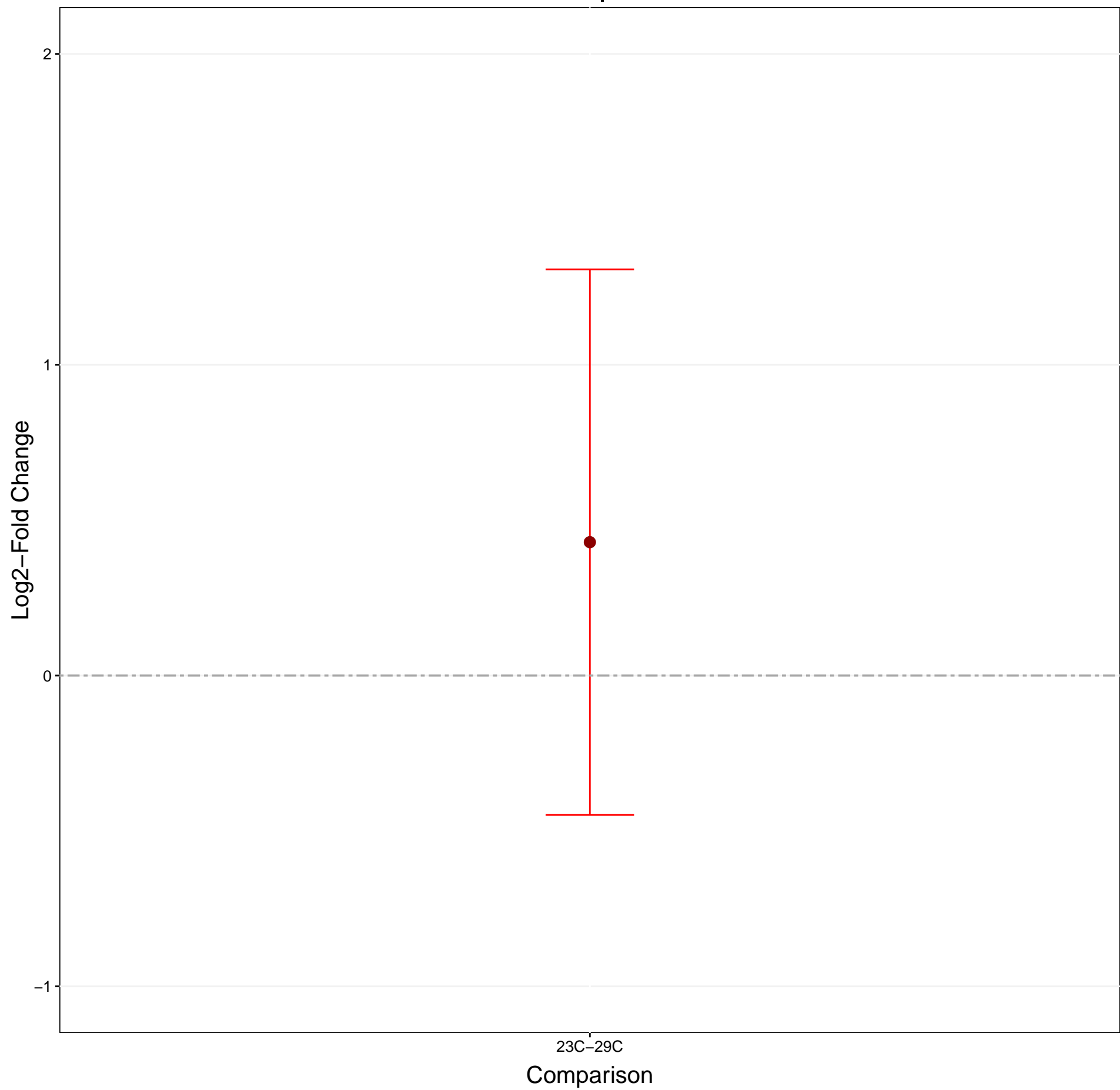




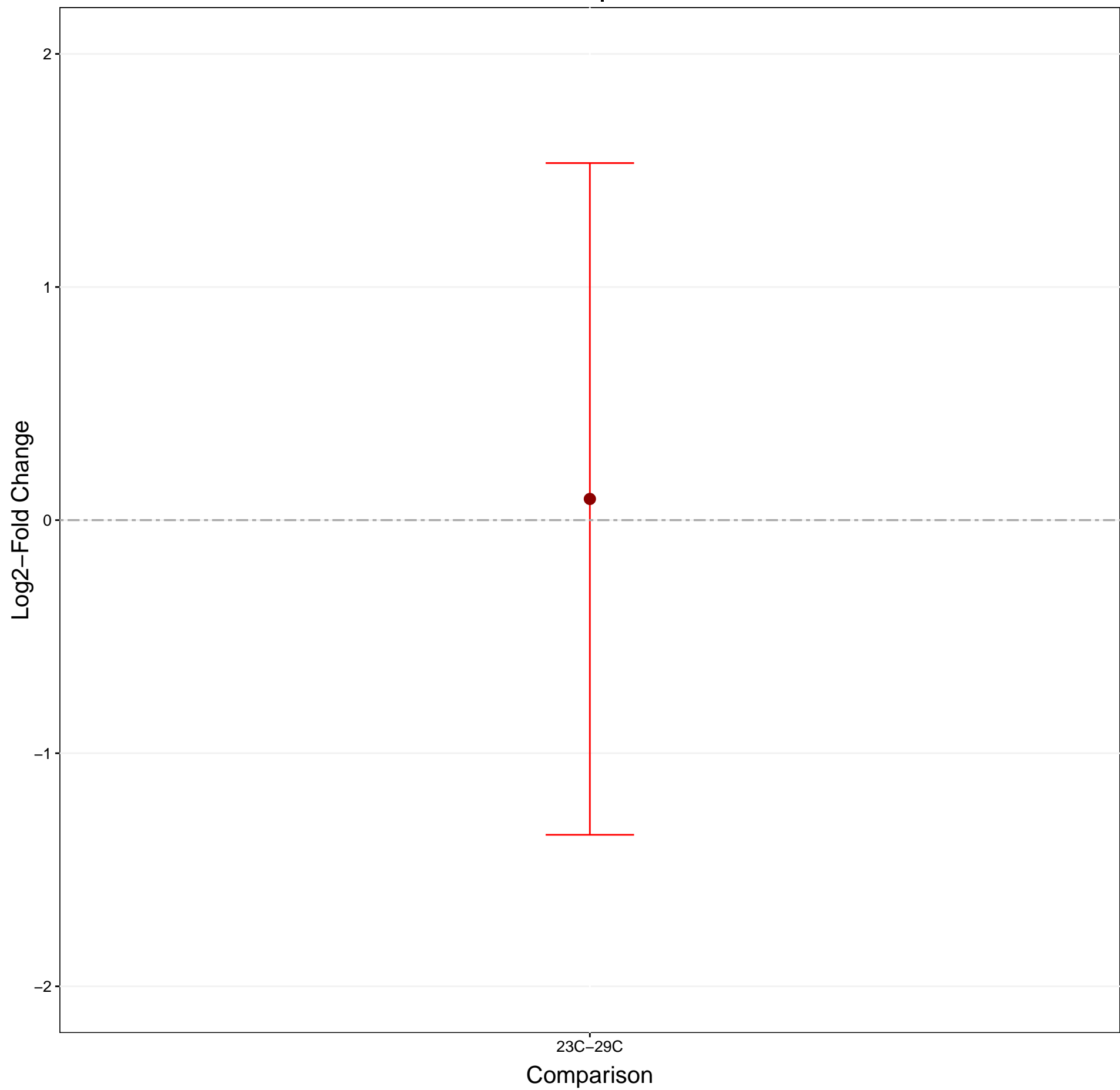




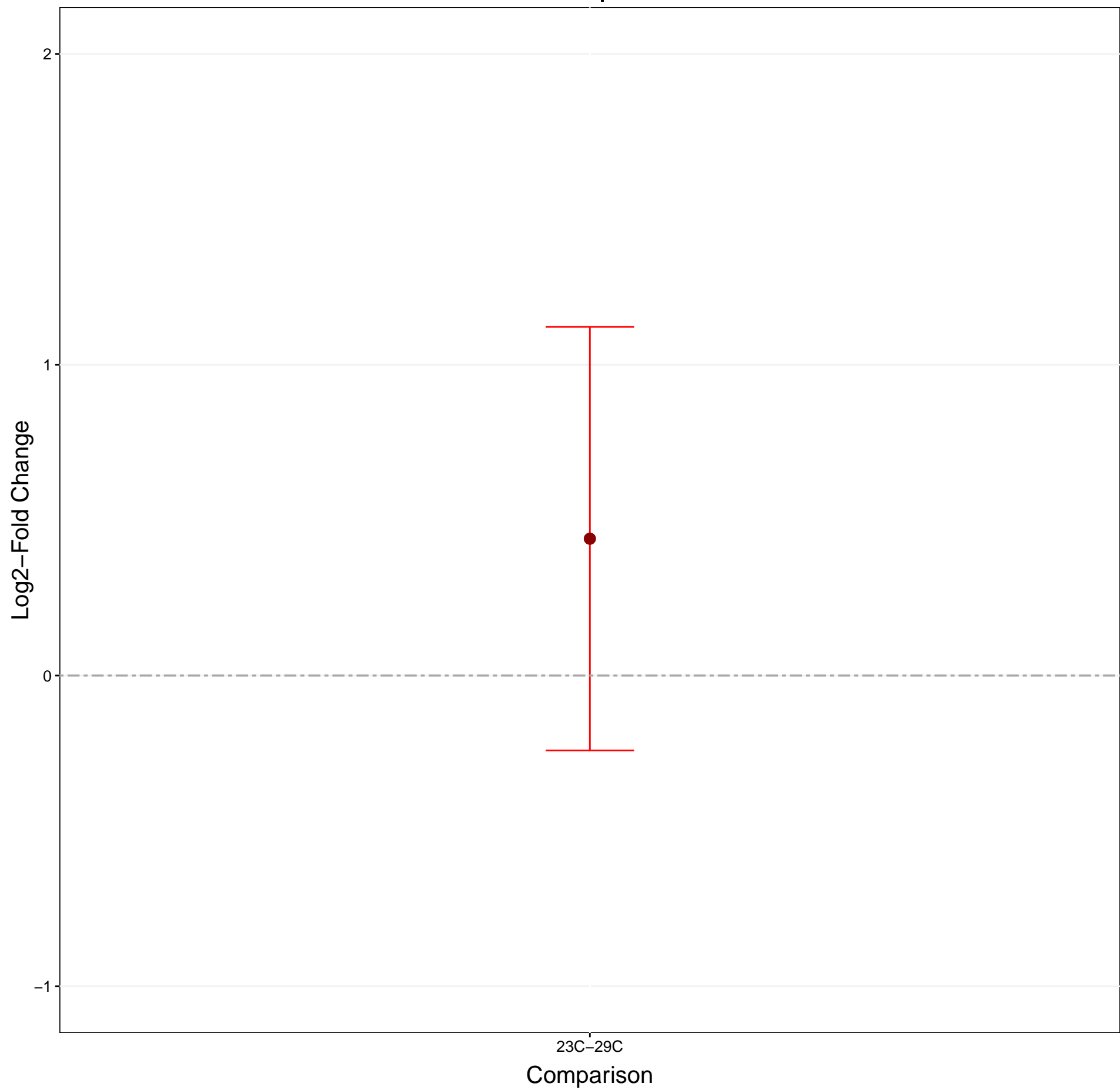


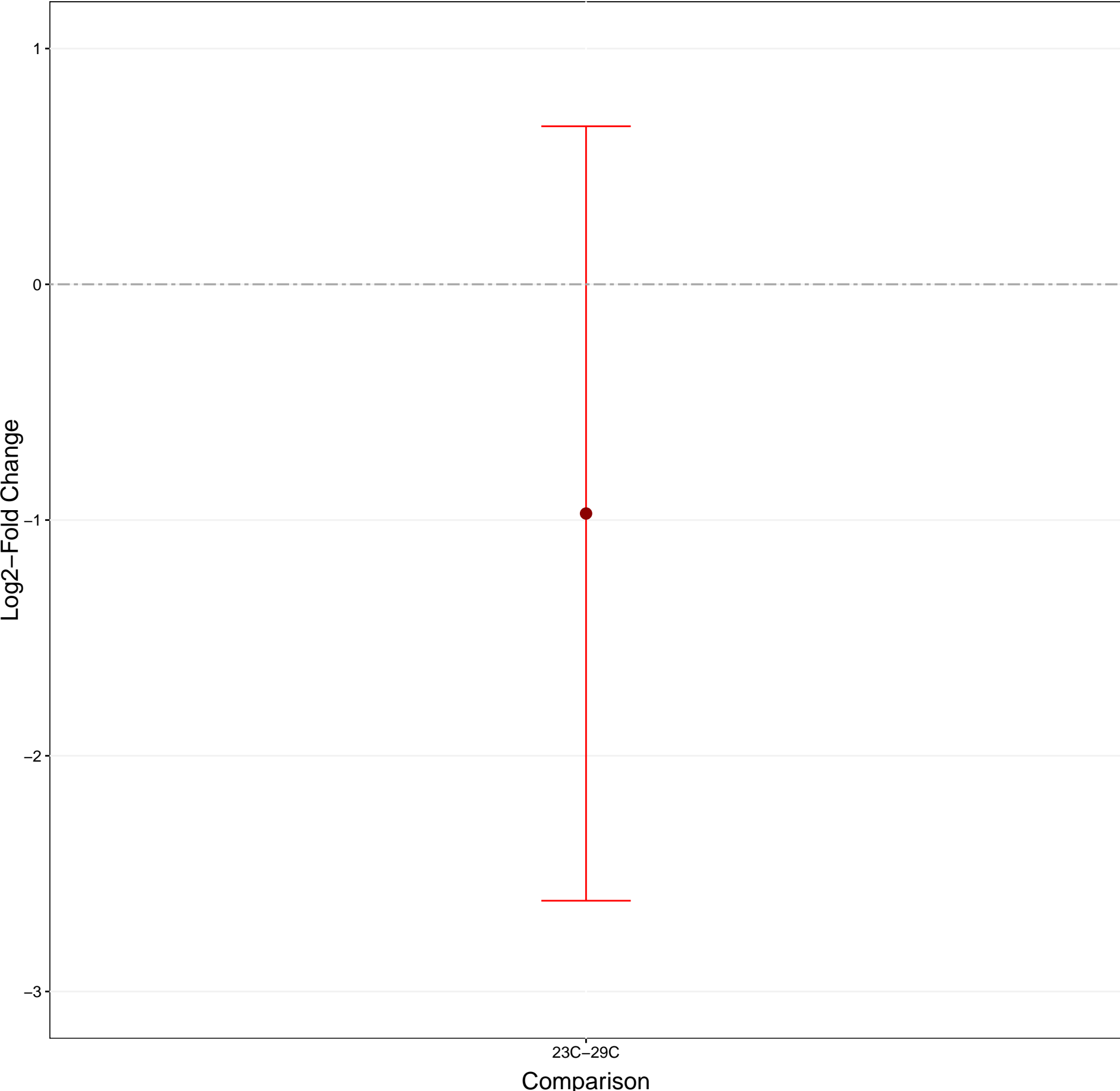


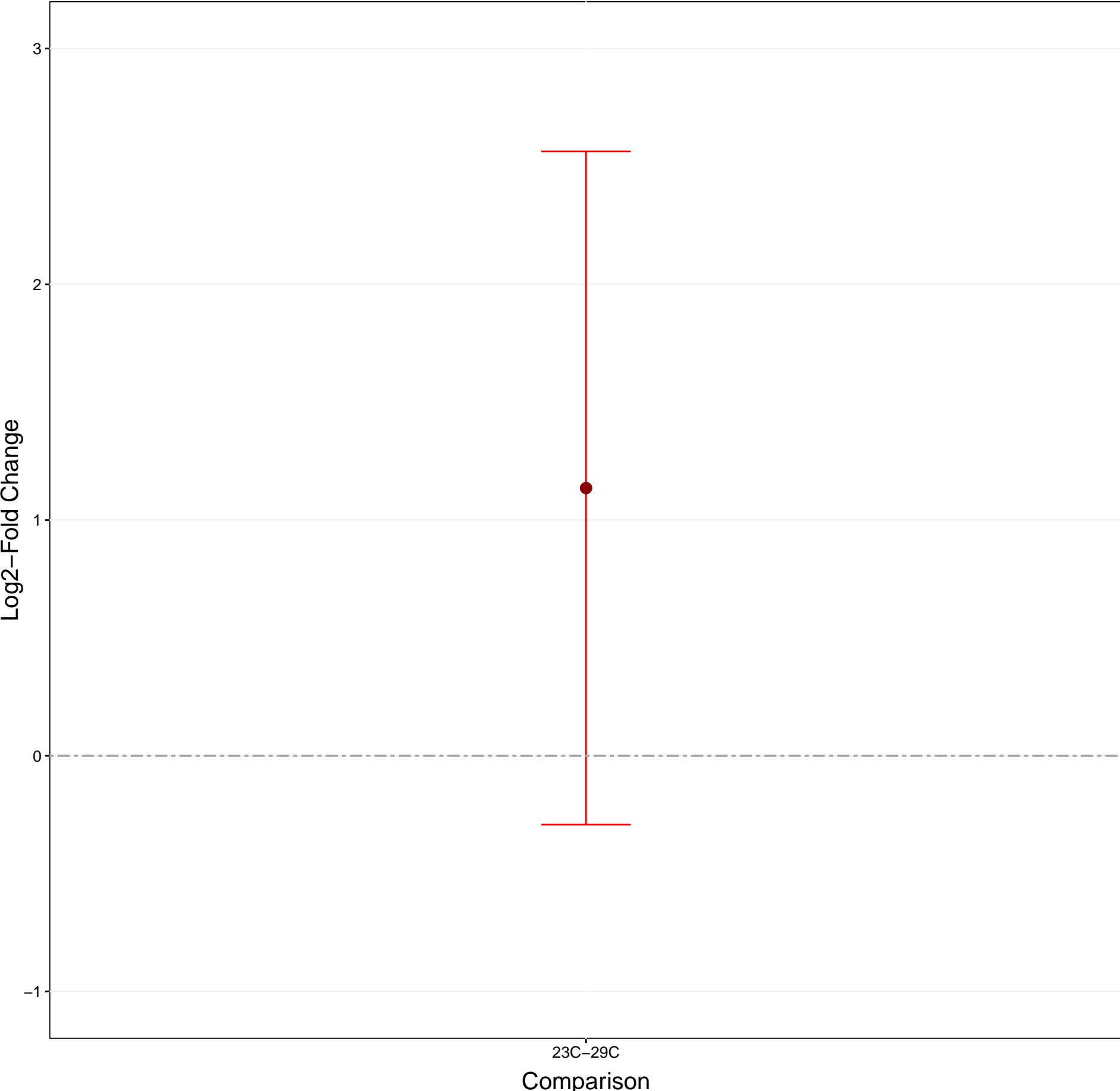


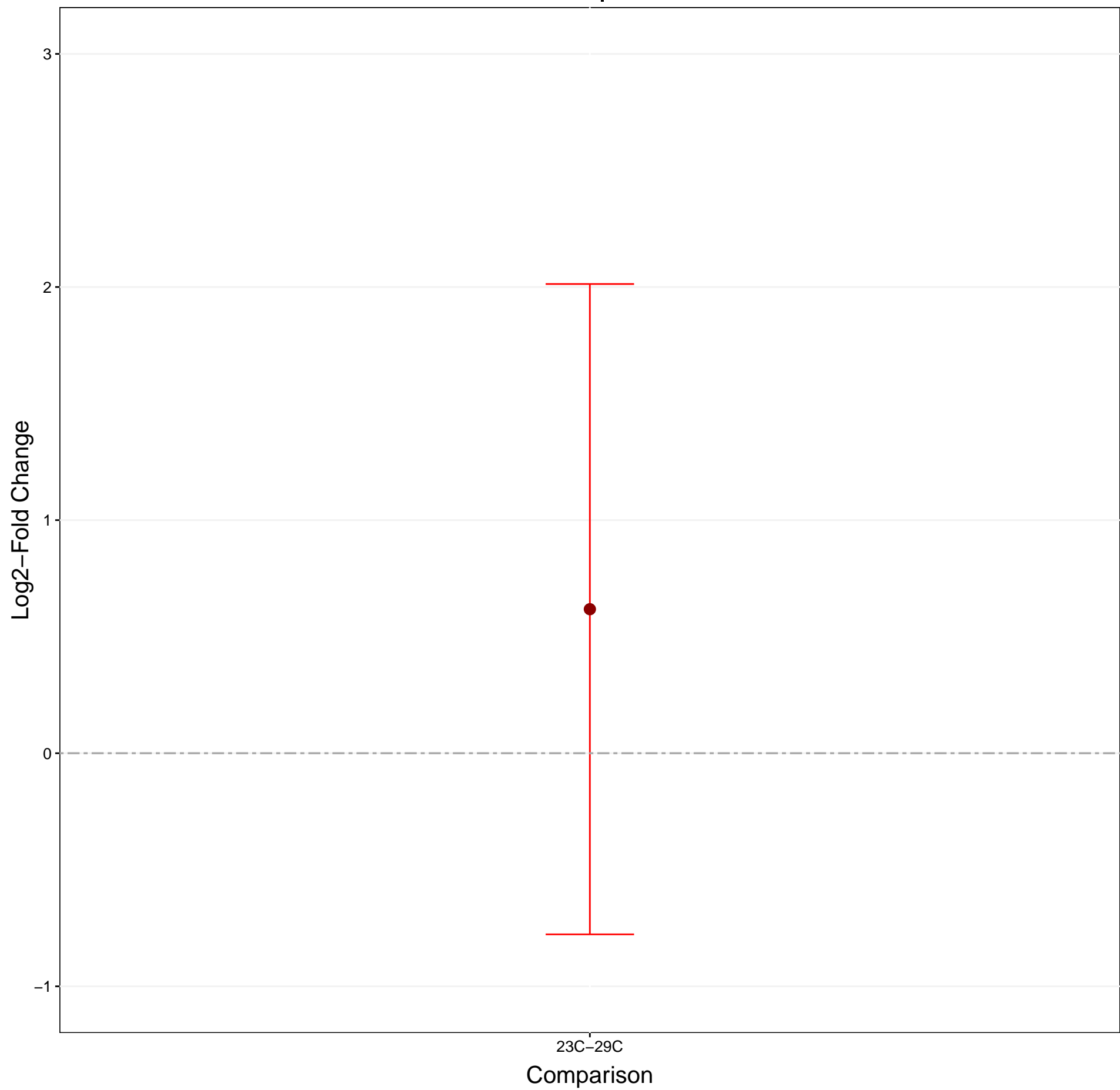


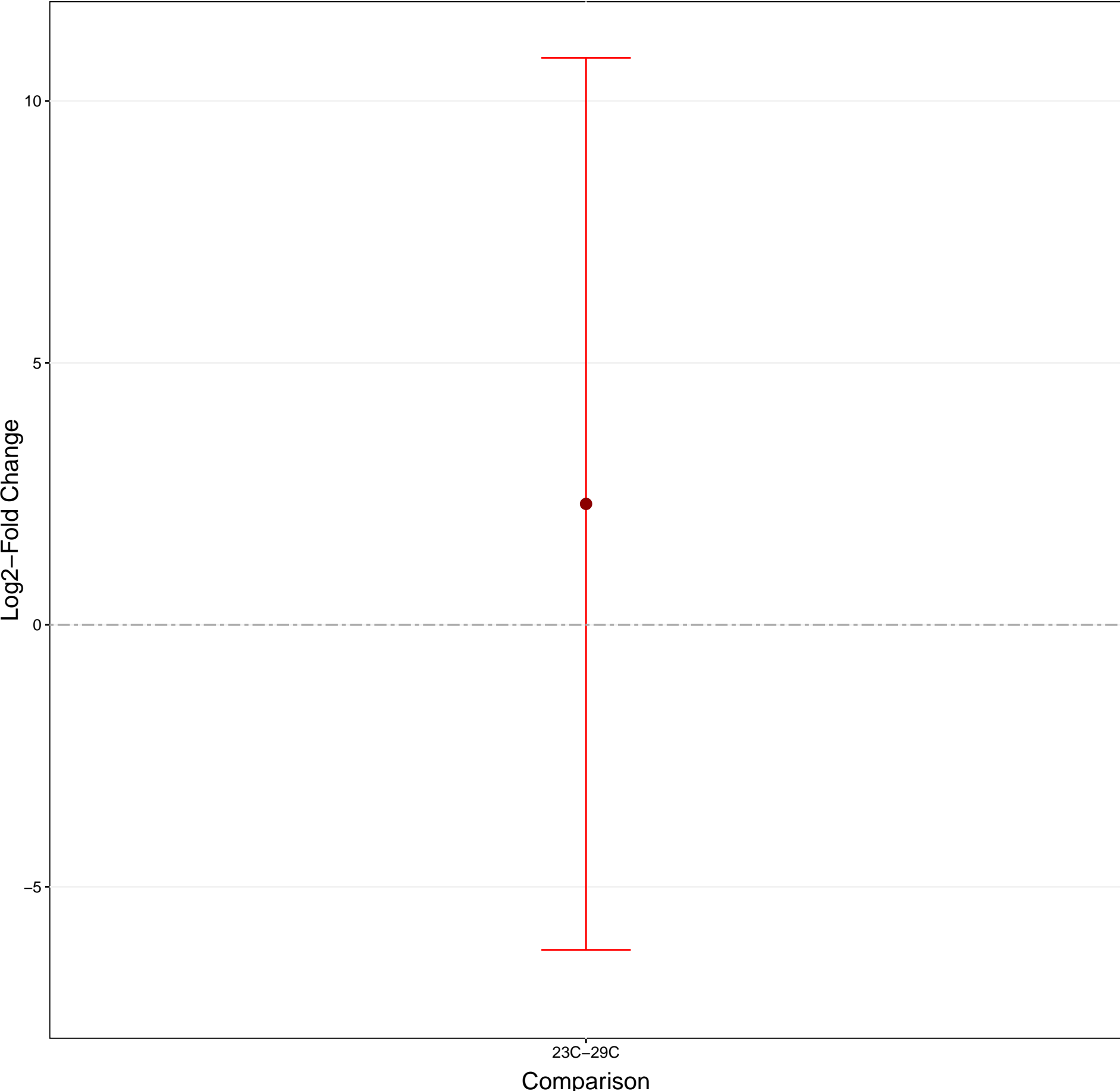
# CHOYP\_BRAFLDRAFT\_91441.1.1|m.47971



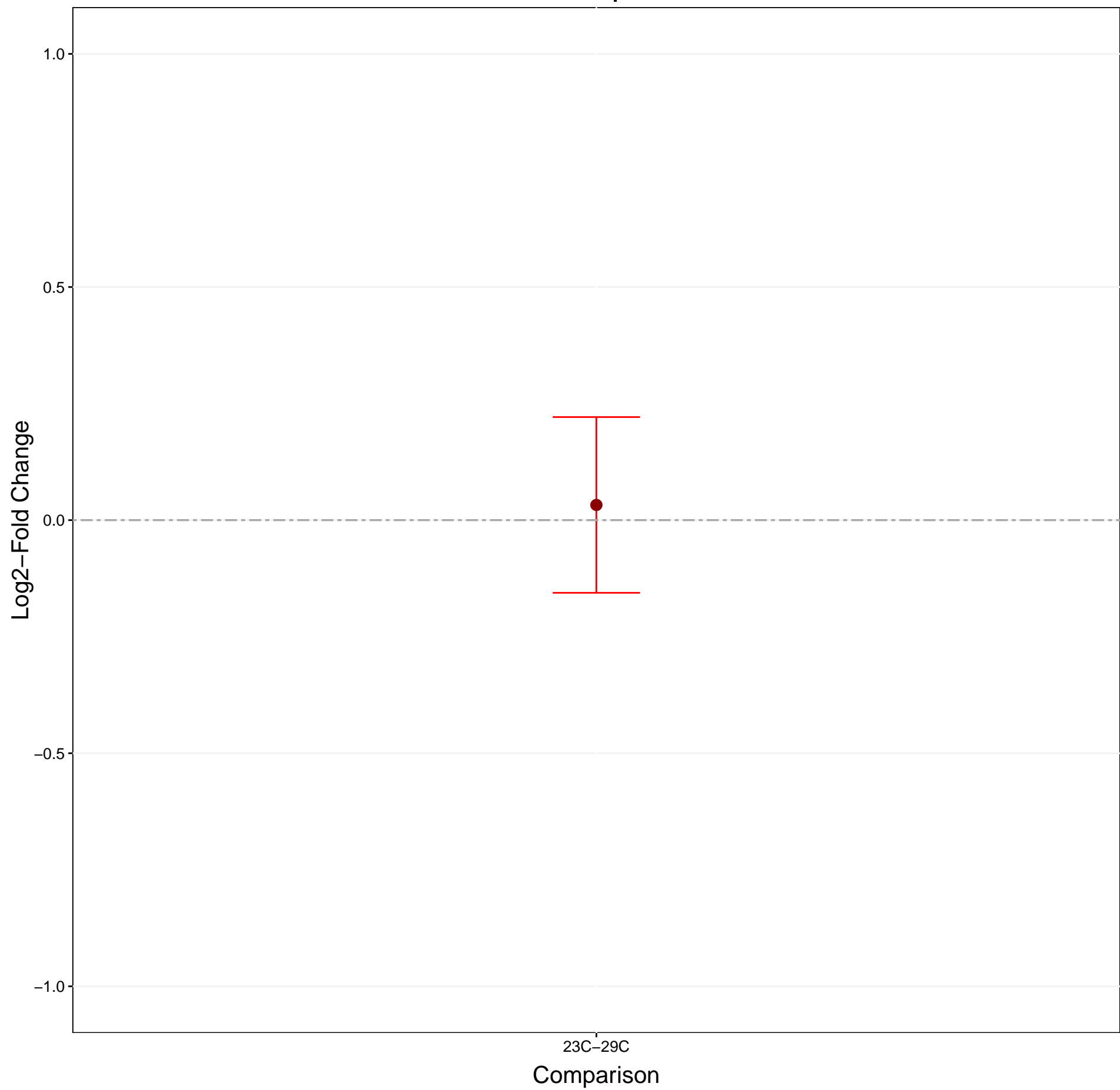


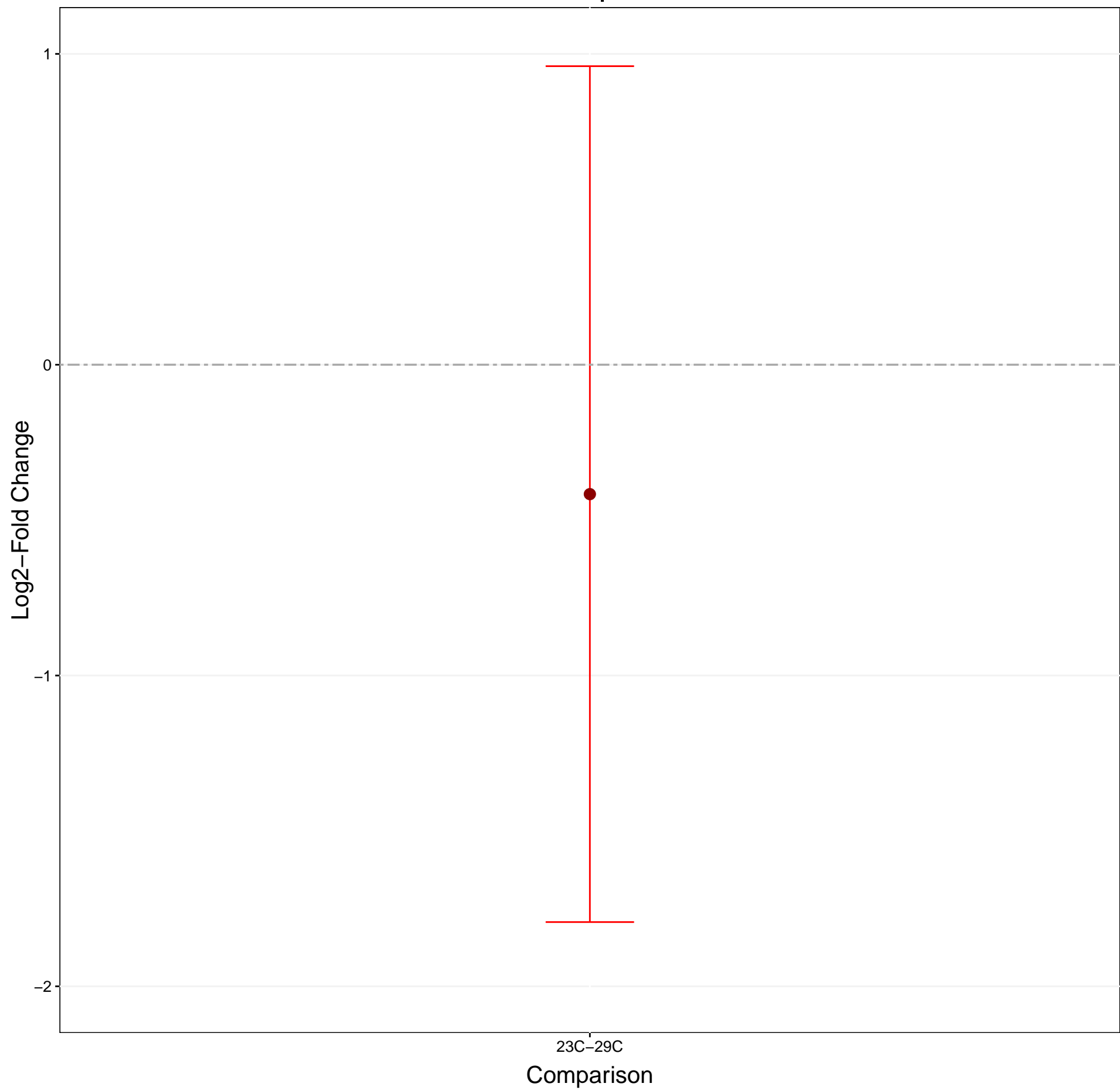




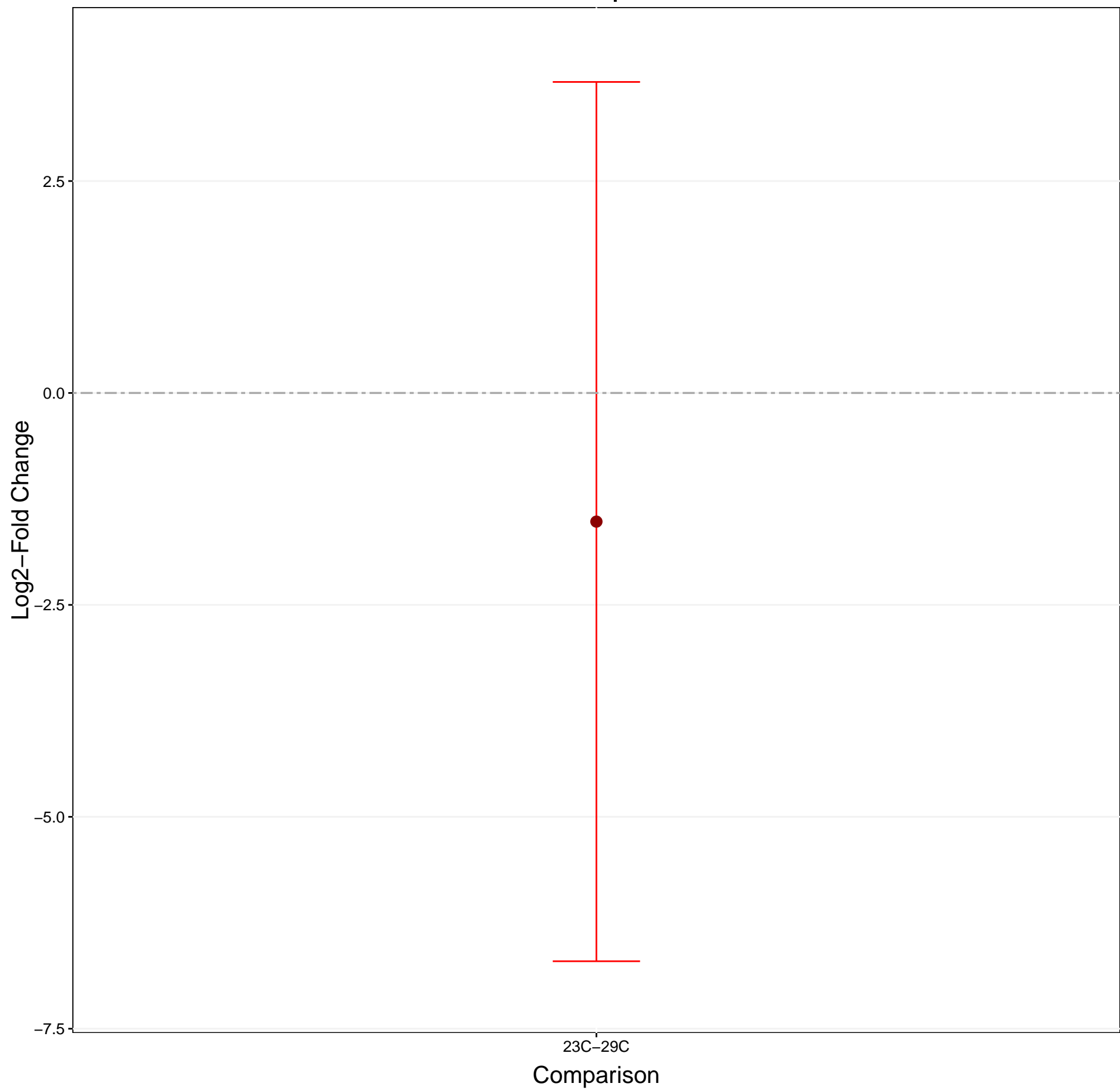


# CHOYP\_BRAFLDRAFT\_94906.1.1|m.59345

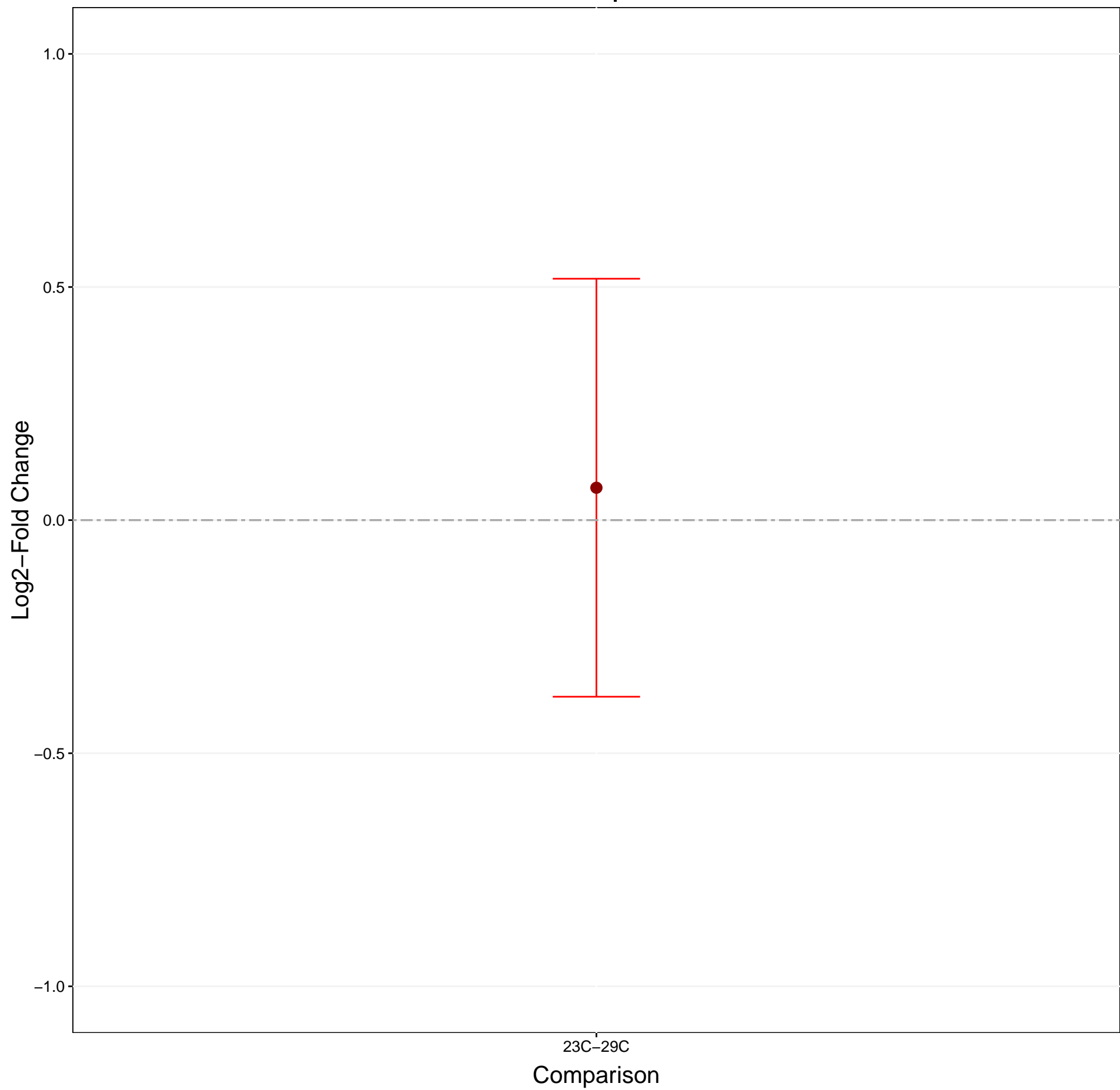


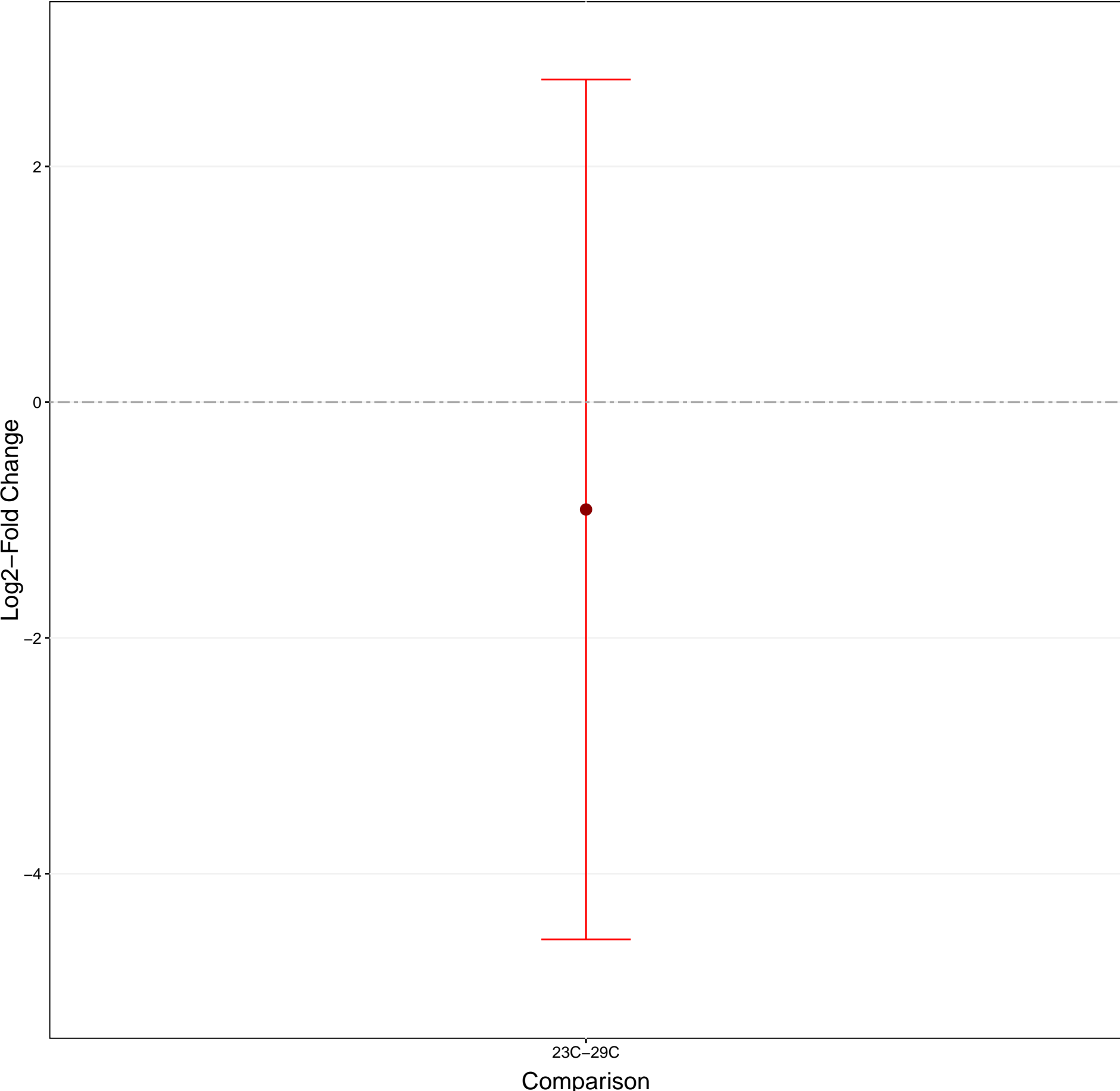


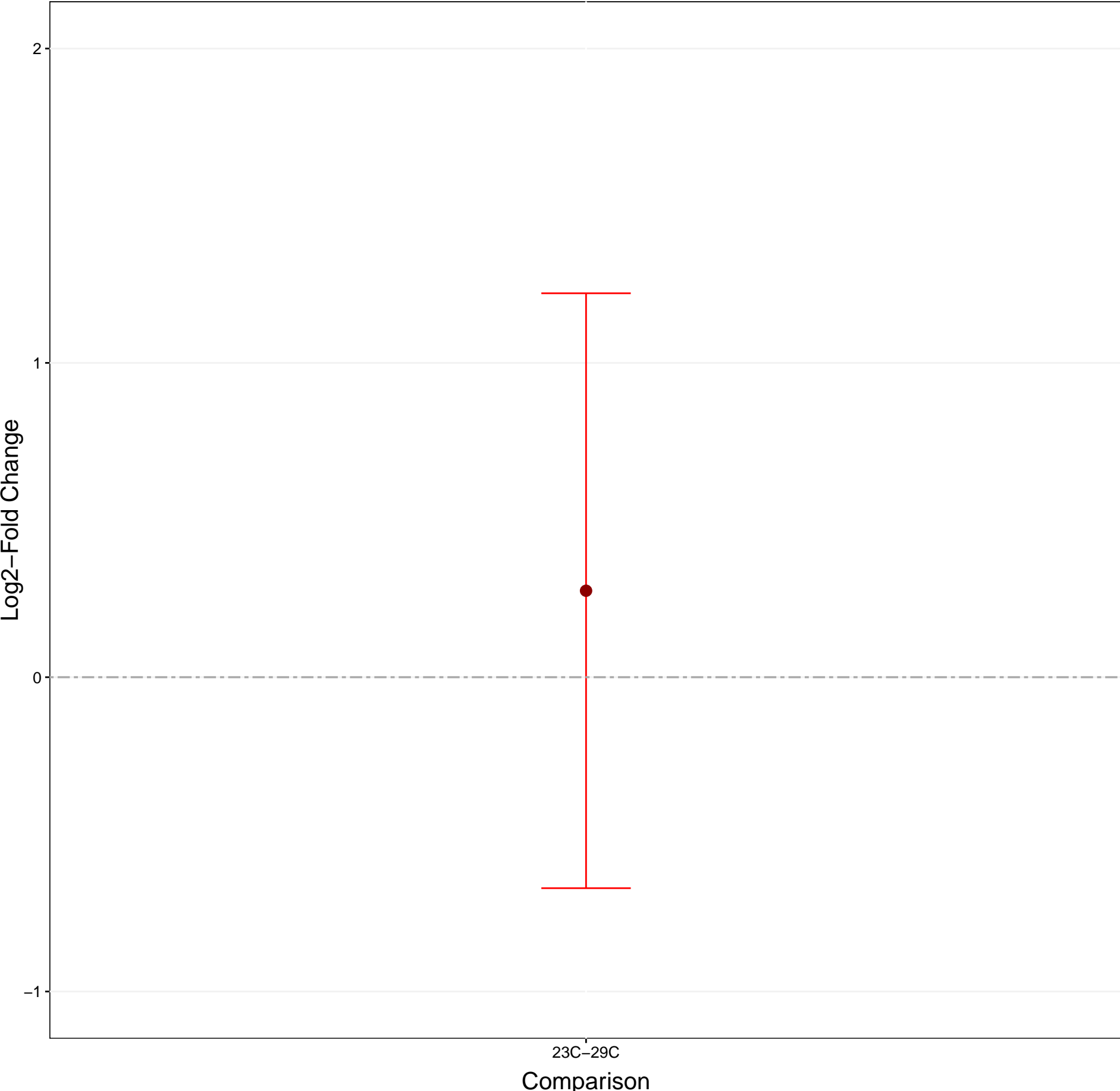




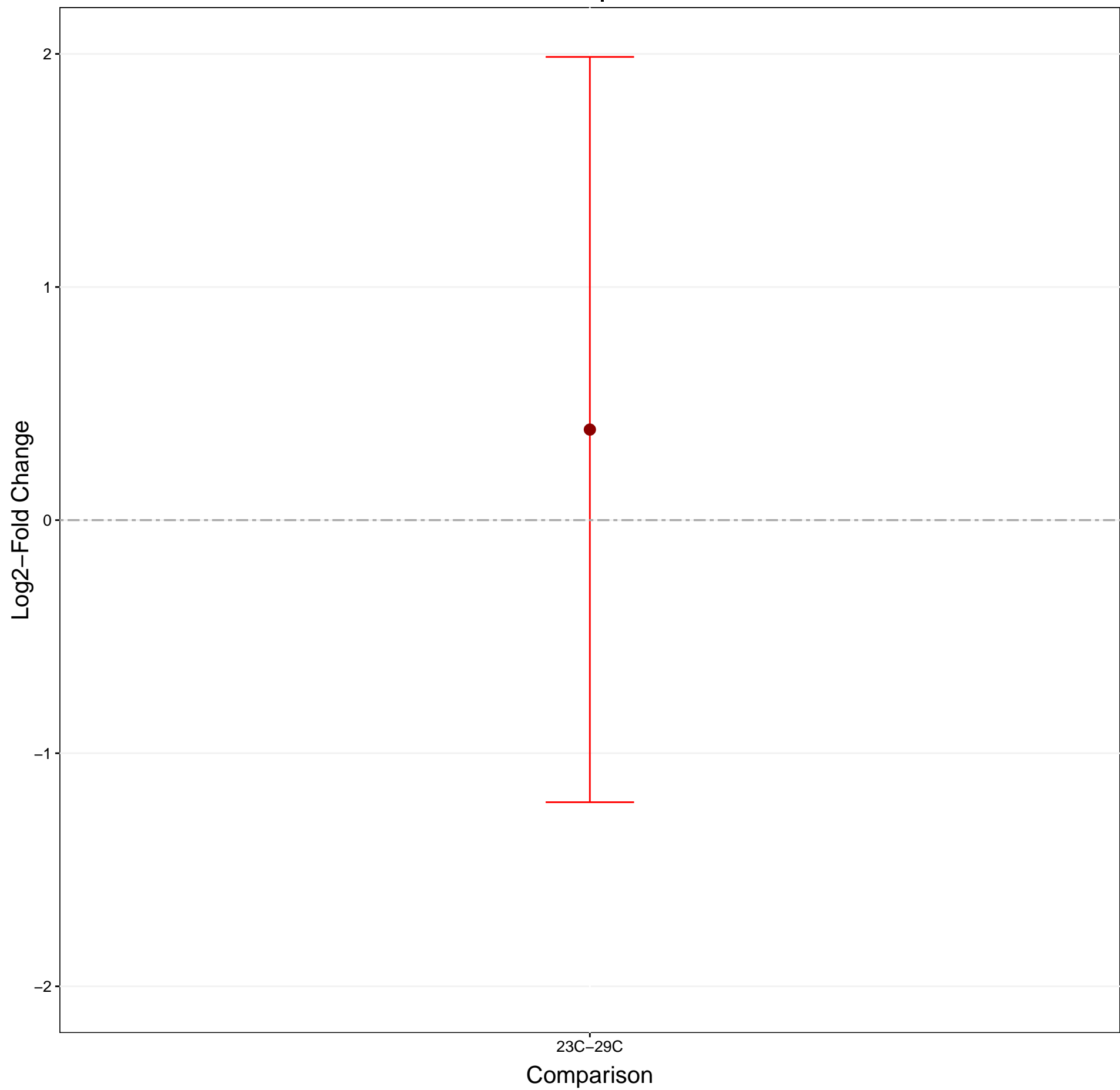
# CHOYP\_BRAFLDRAFT\_97881.1.1|m.46581



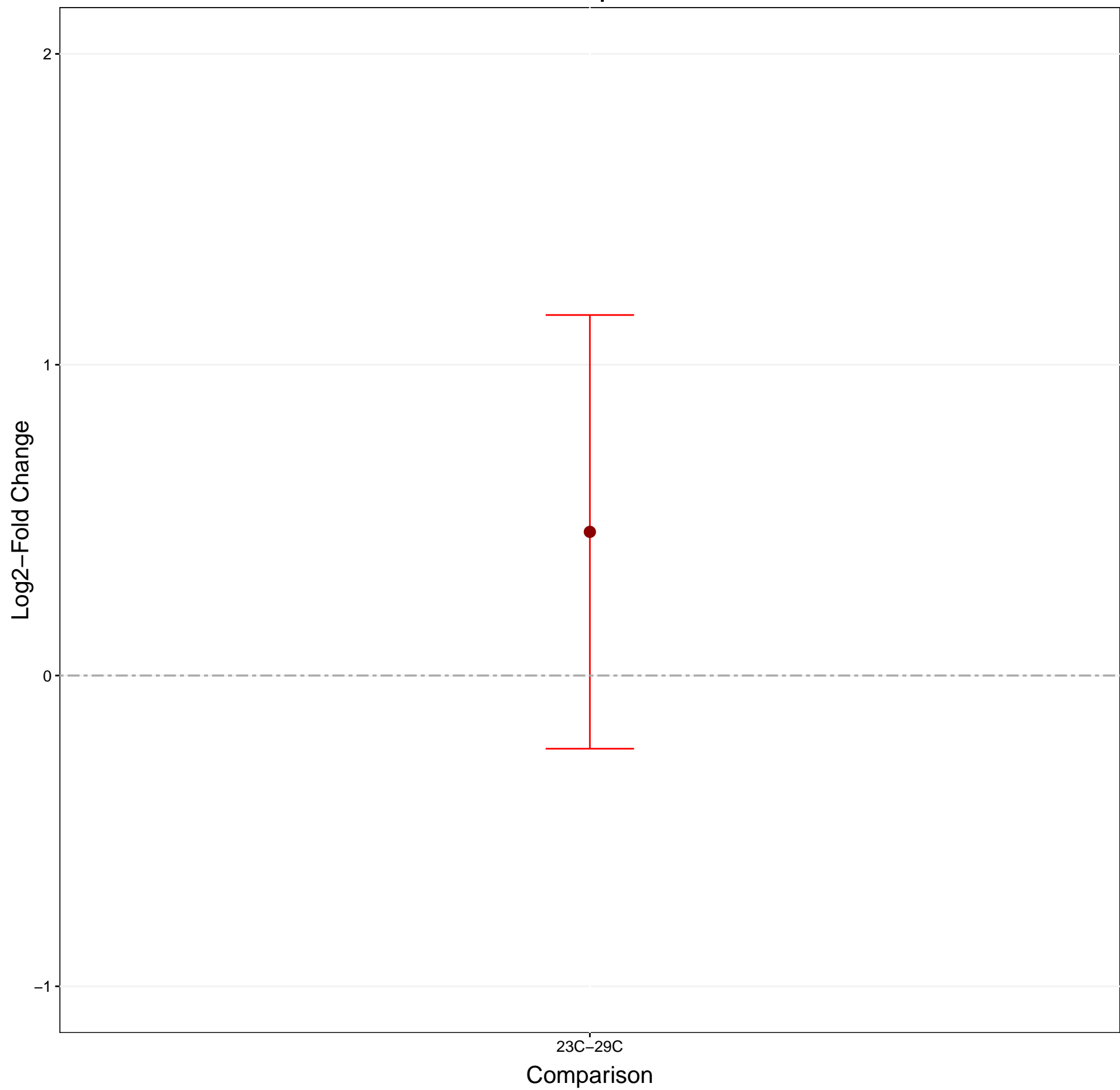


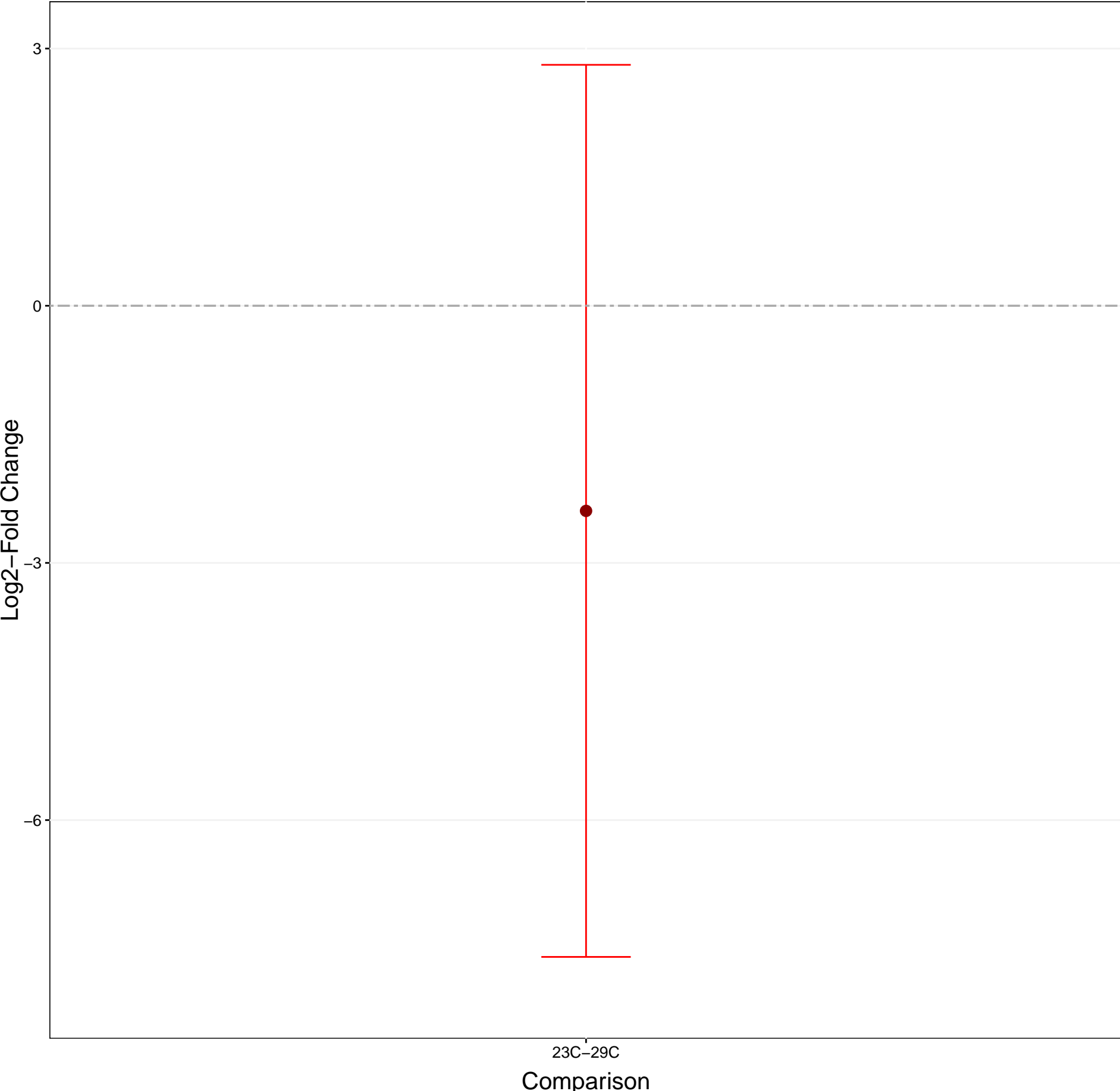


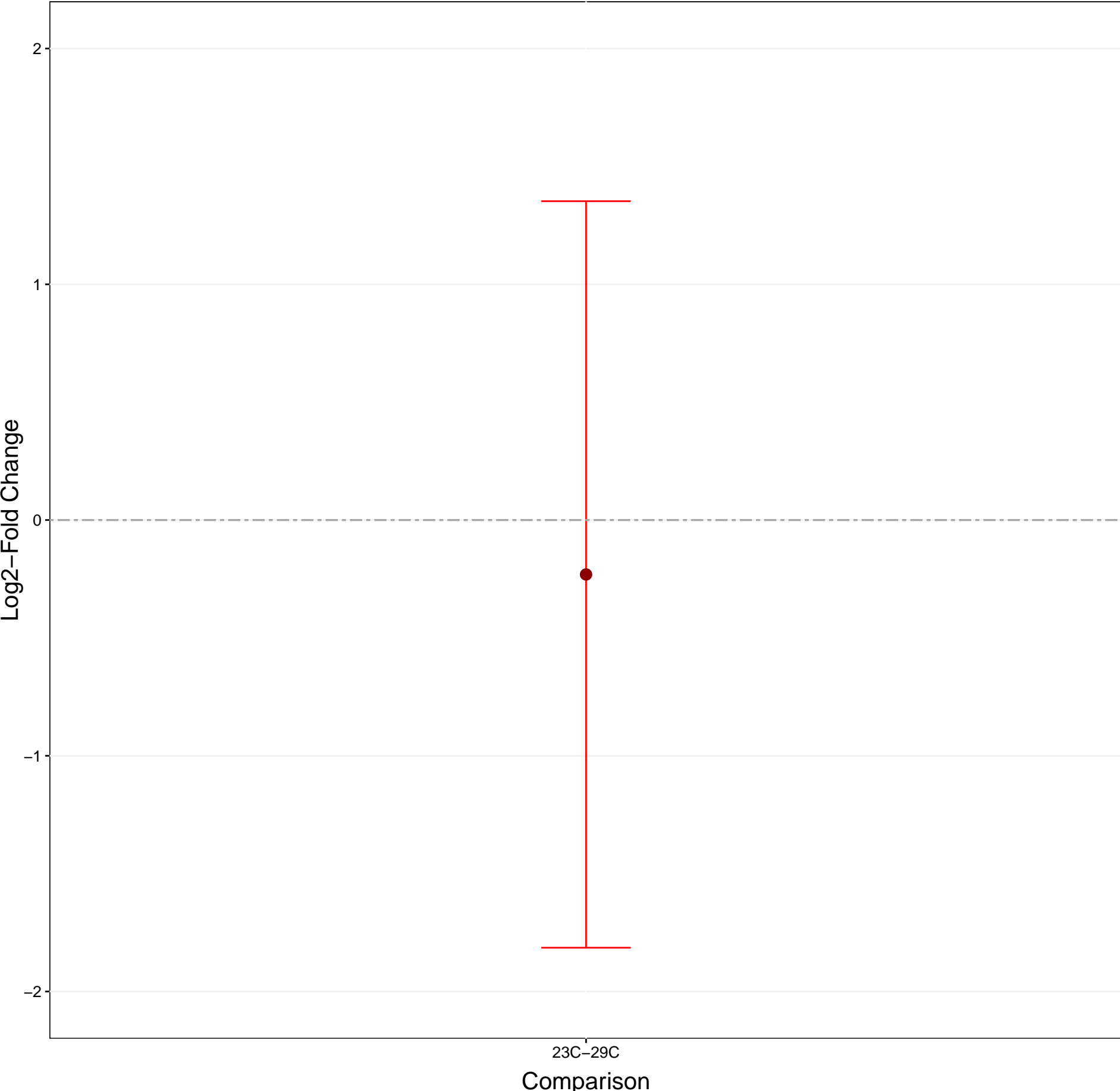
# CHOYP\_BRAFLDRAFT\_99018.1.1|m.14650



CHOYP\_BRAFLDRAFT\_99083.1.1|m.11705

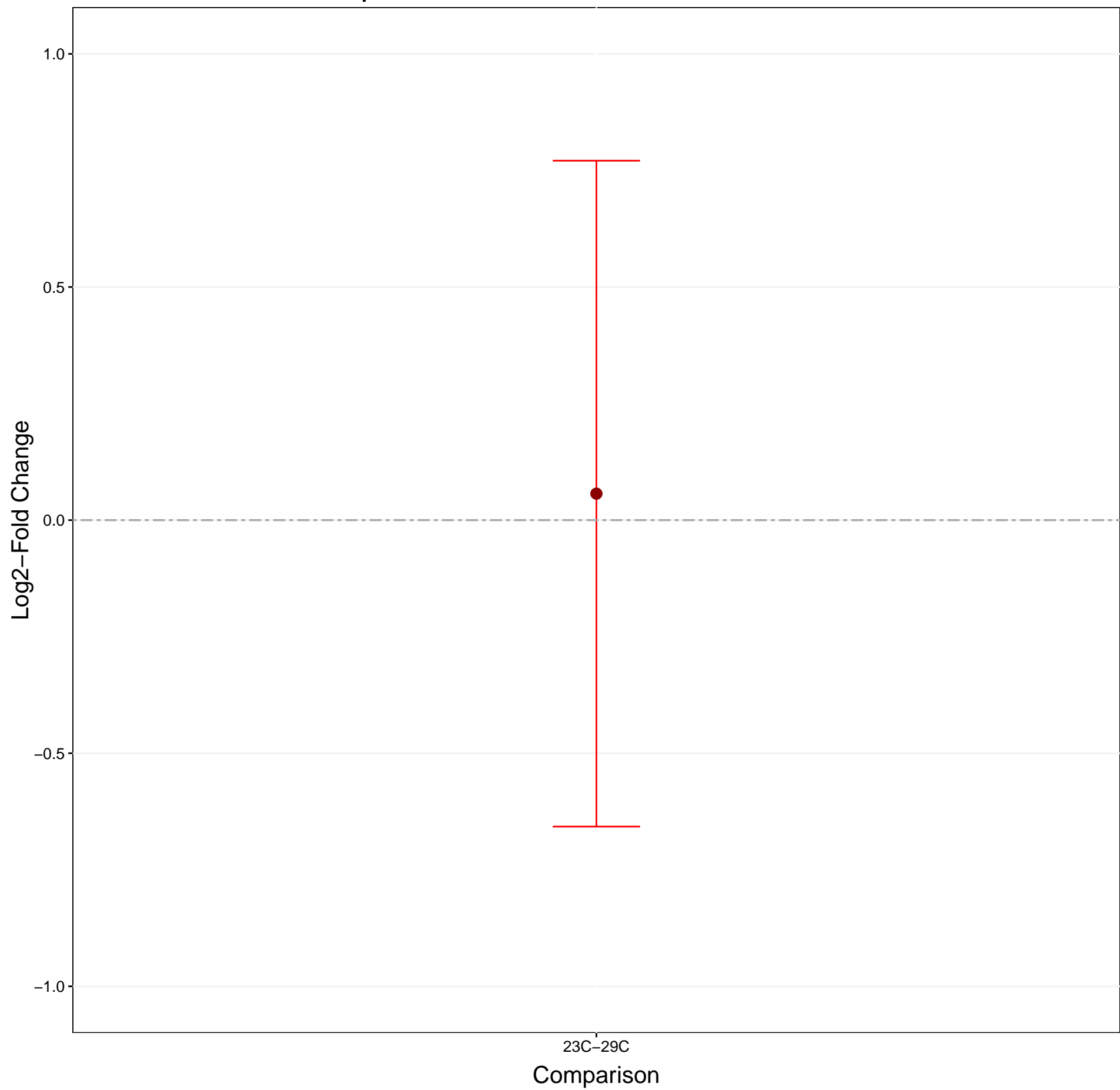




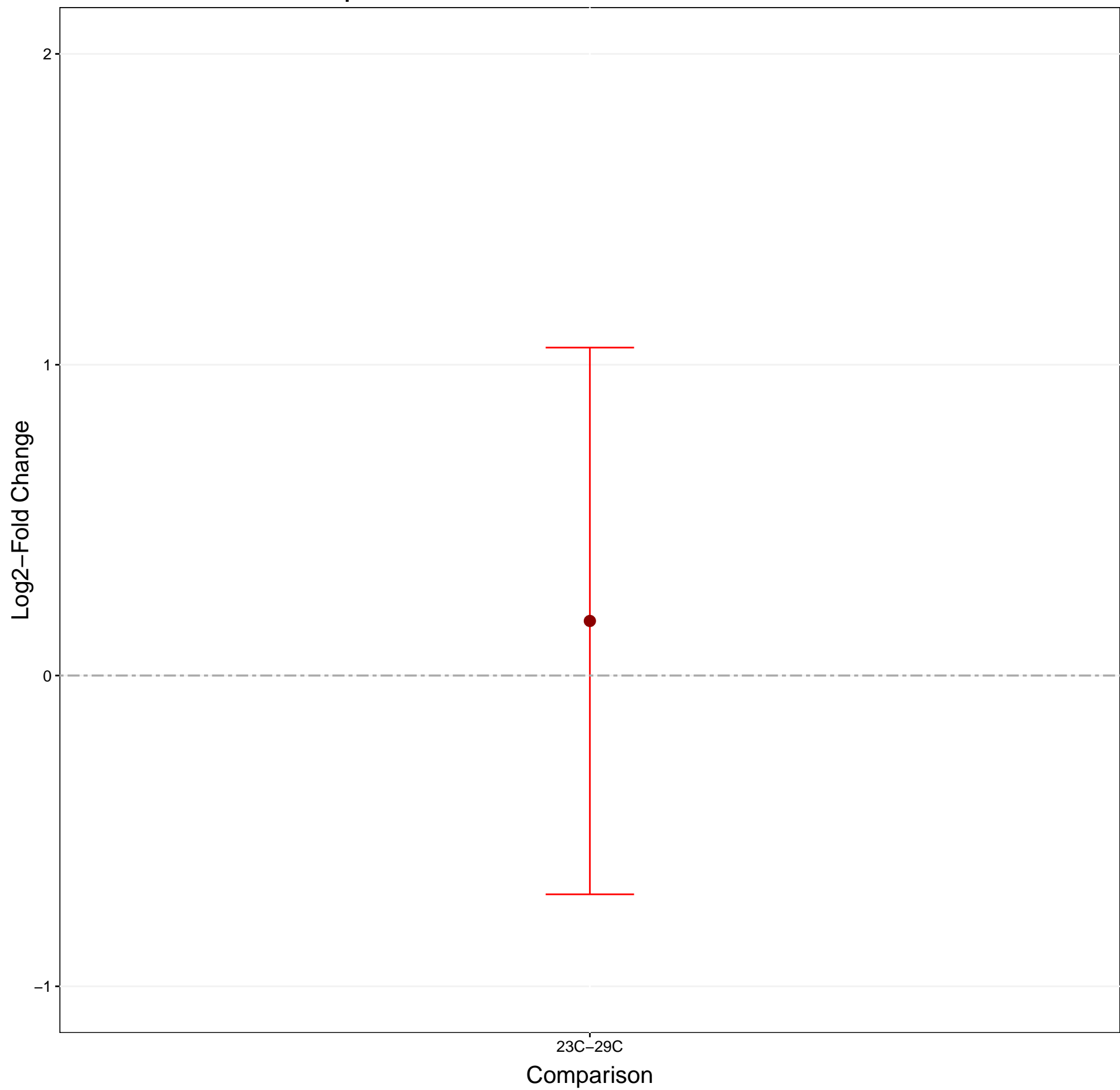




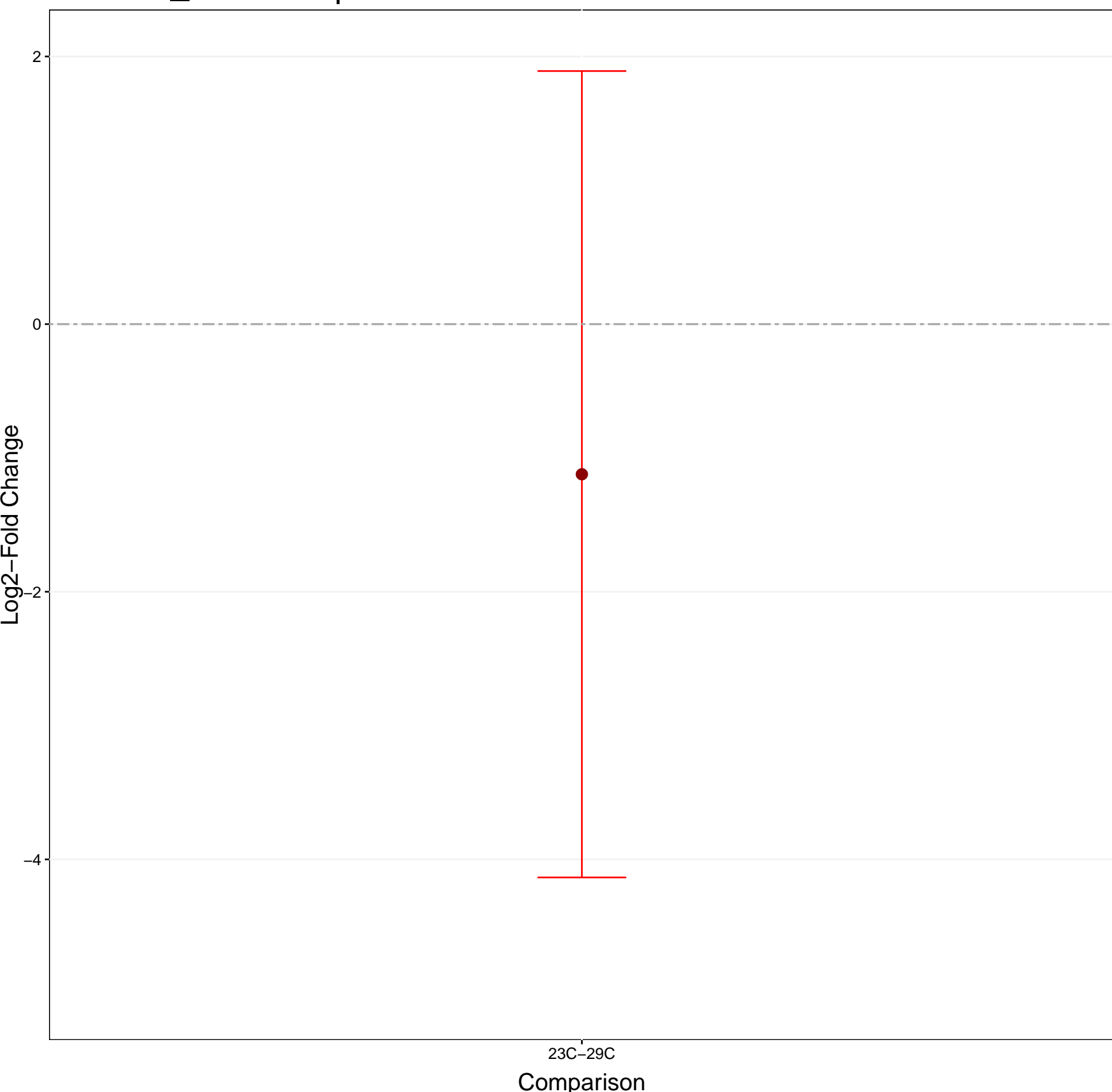
# CHOYP\_BRK1.1.3|m.12345



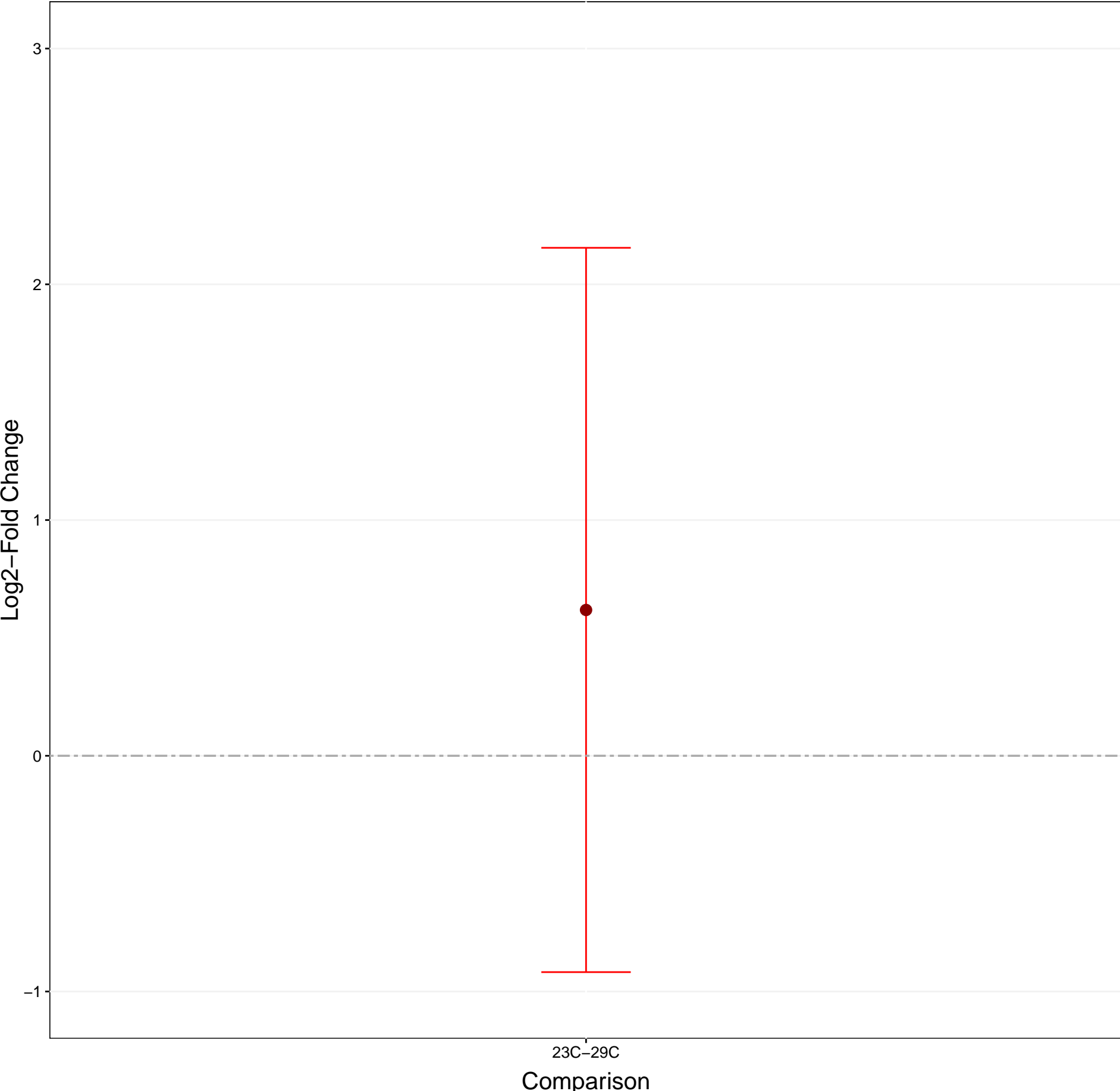
# CHOYP\_BTKL.1.1|m.55270



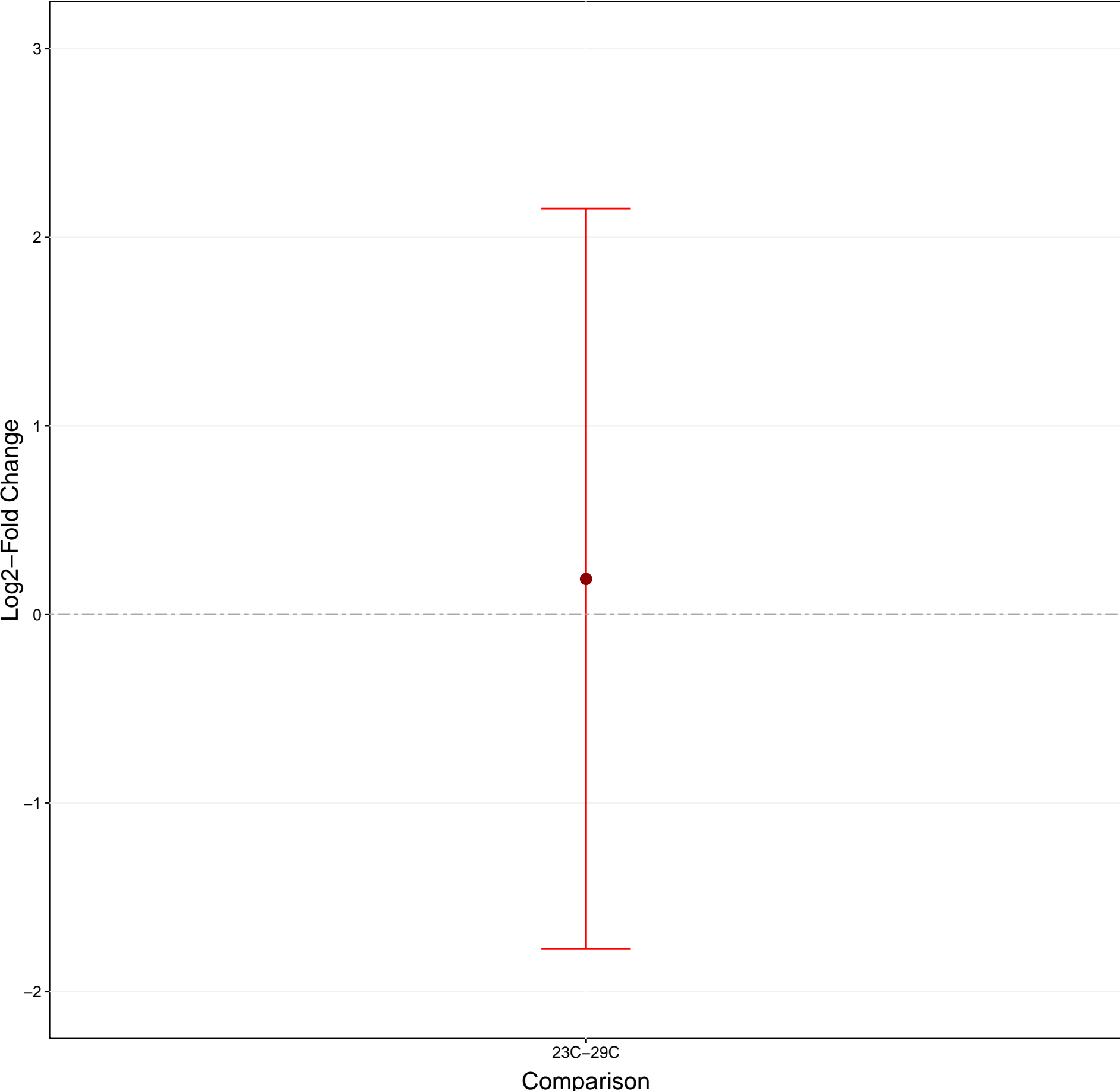
CHOYP\_BTKL.1.1|m.55271

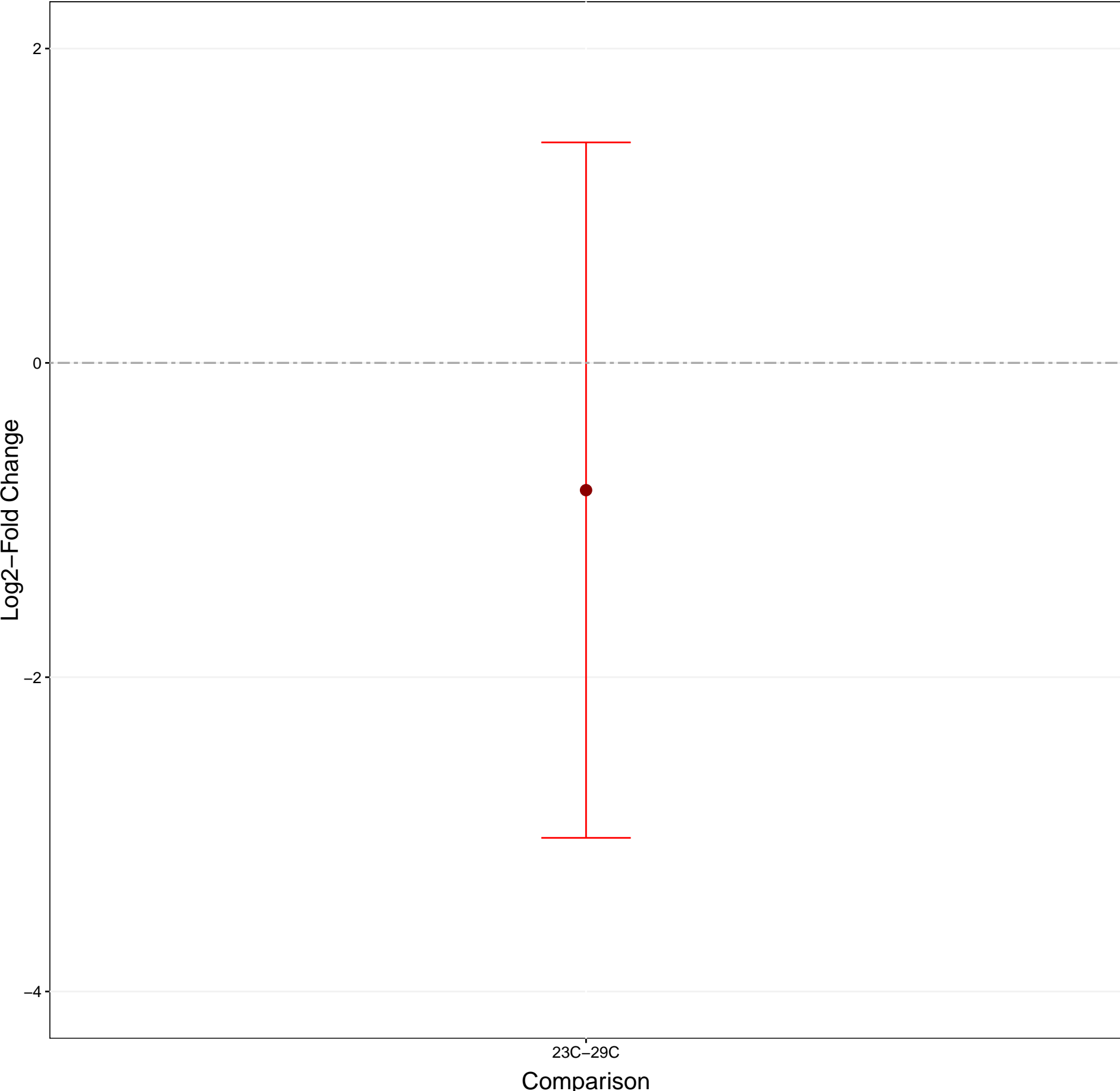


CHOYP\_BUD31.3.3|m.64519

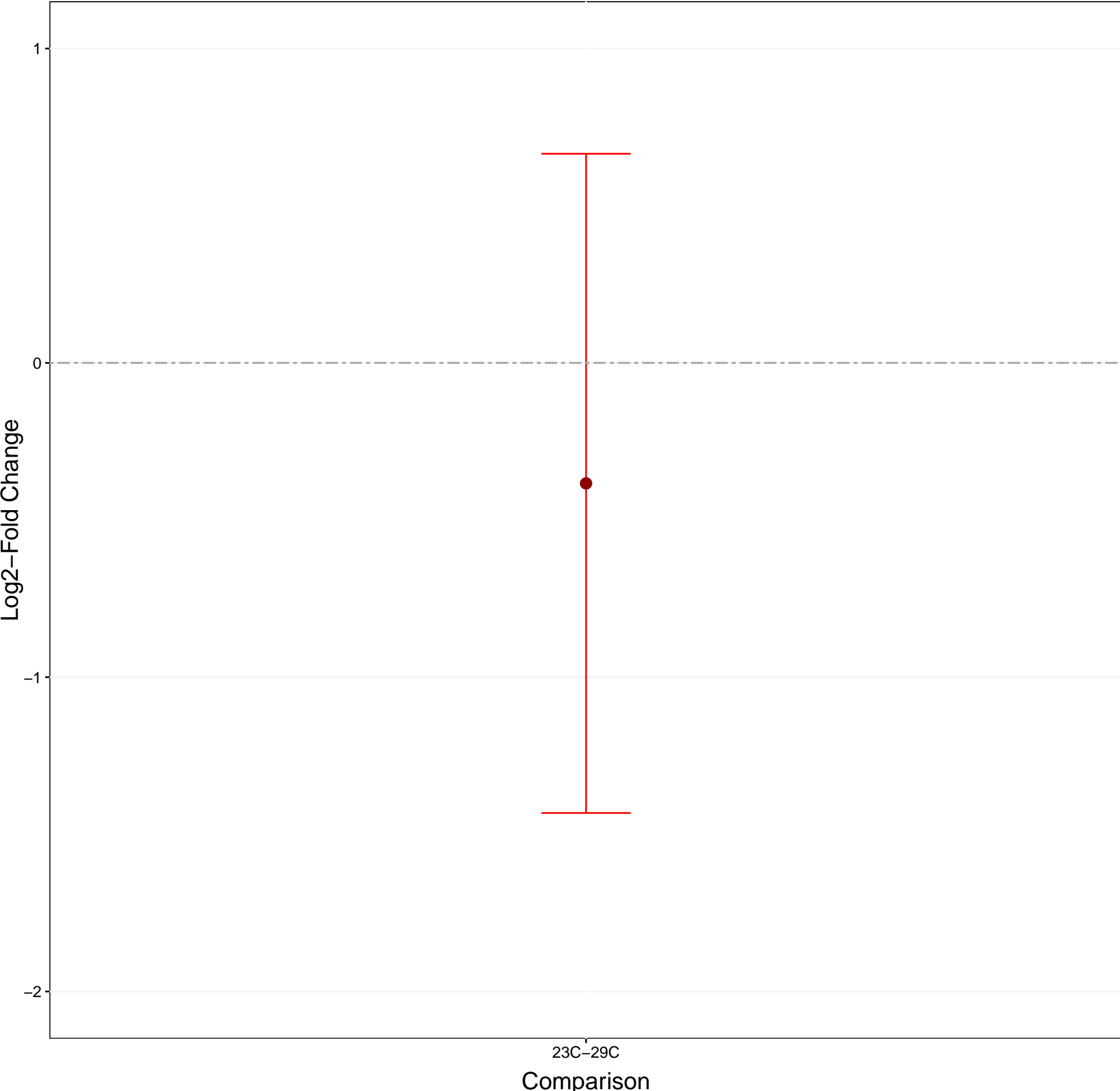


CHOYP\_BUP1.1.1|m.13641

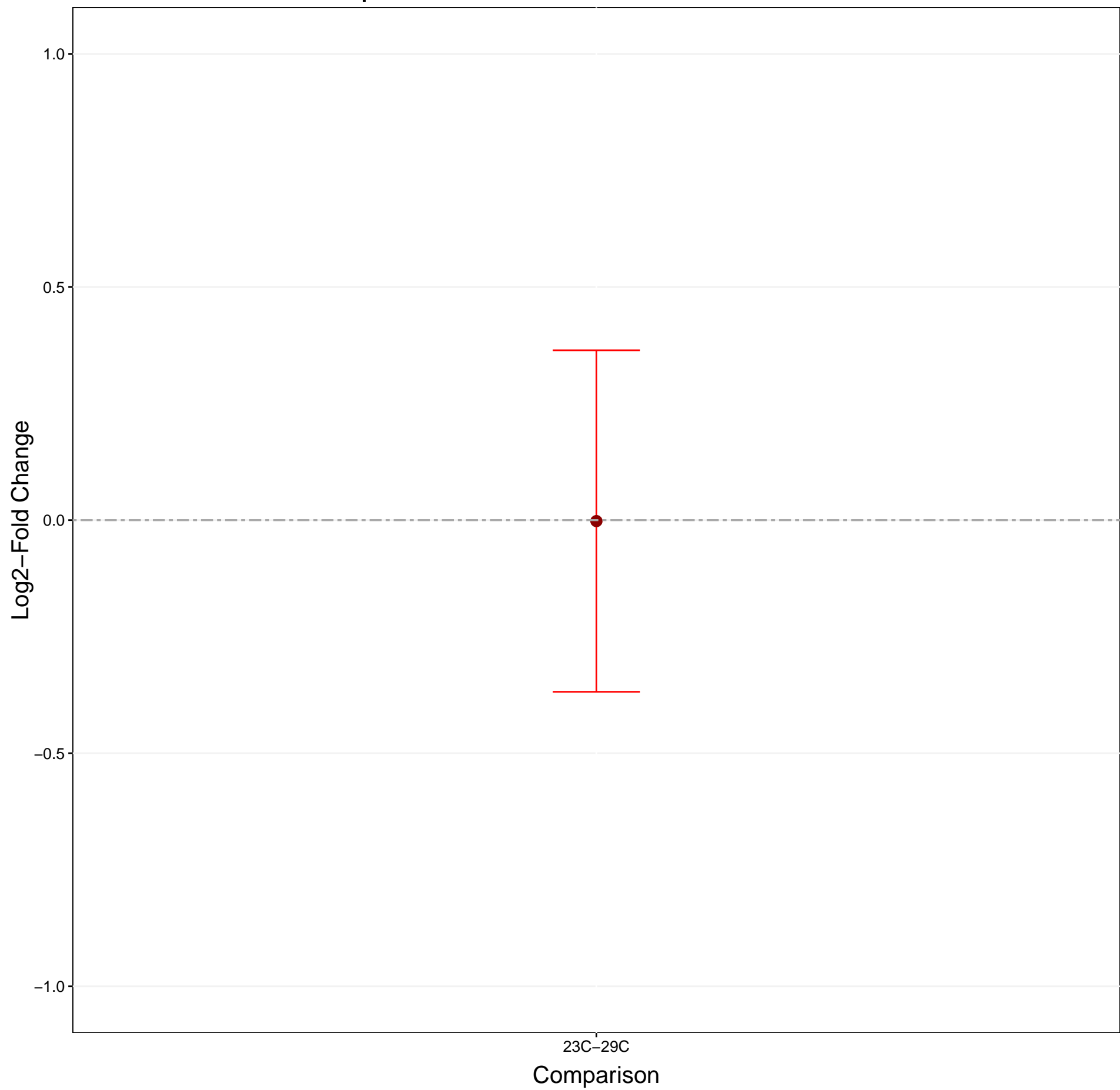




CHOYP\_C1QL2.19.32|m.29743

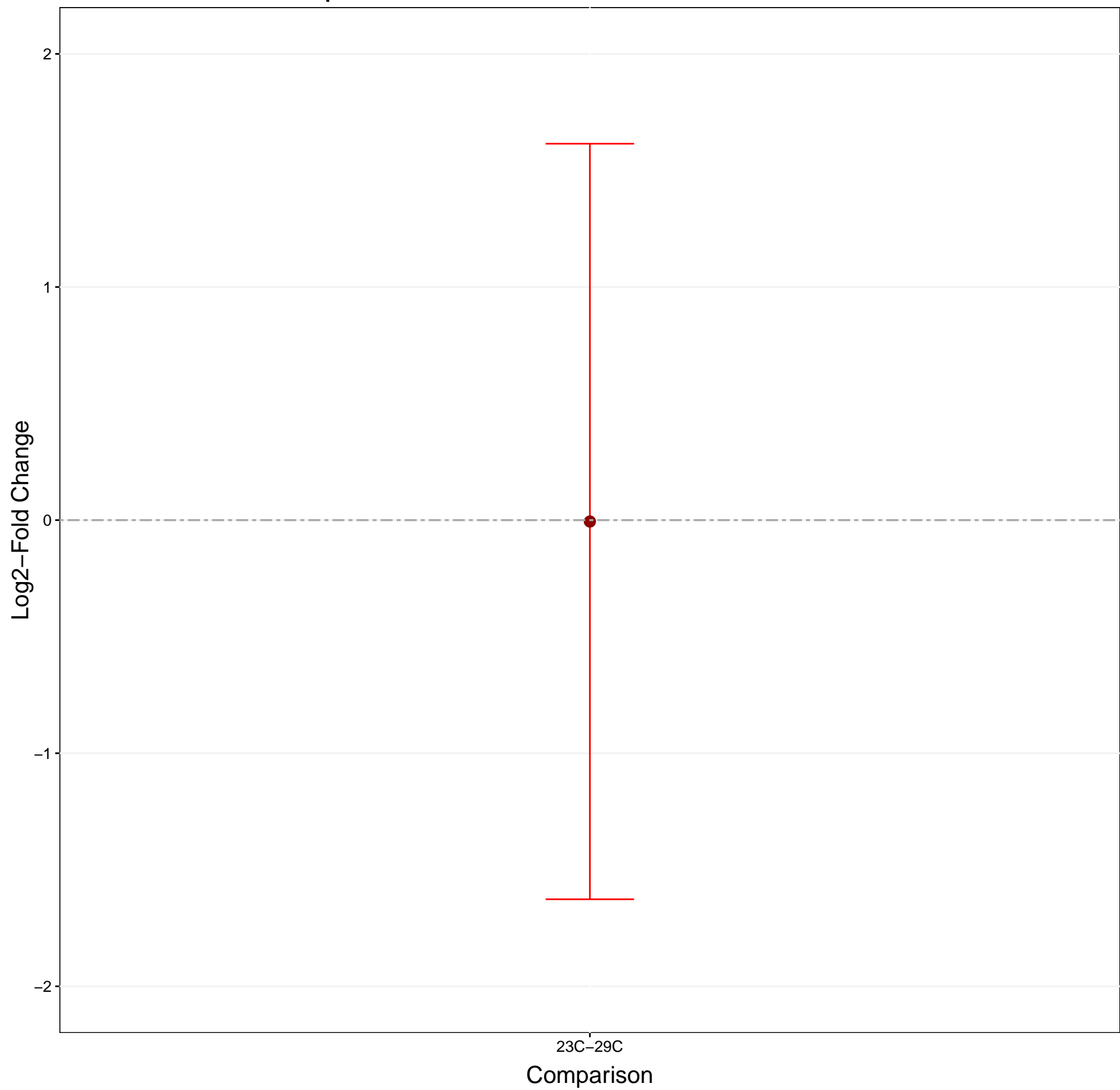


# CHOYP\_C1TC.1.1|m.28294

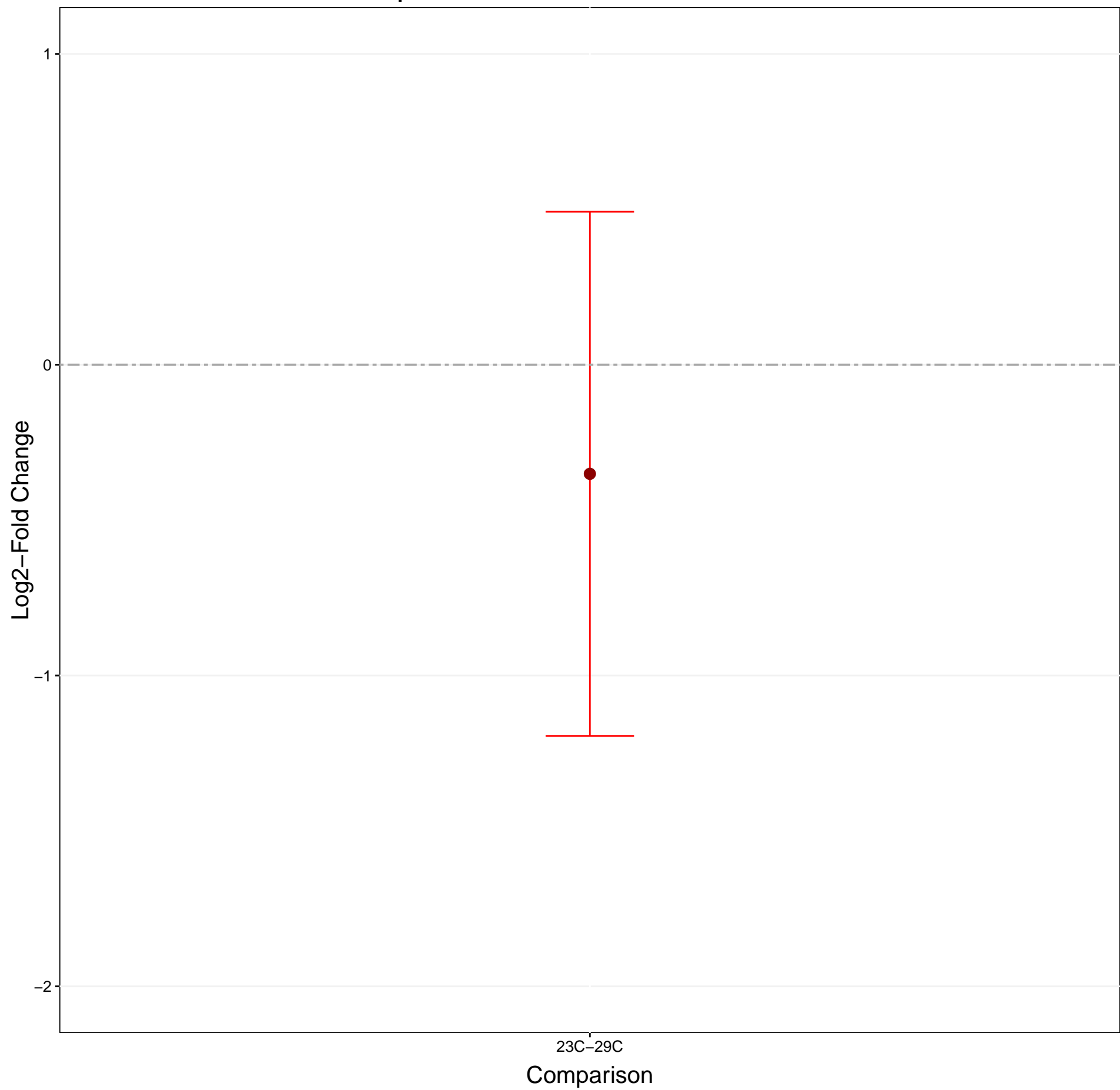




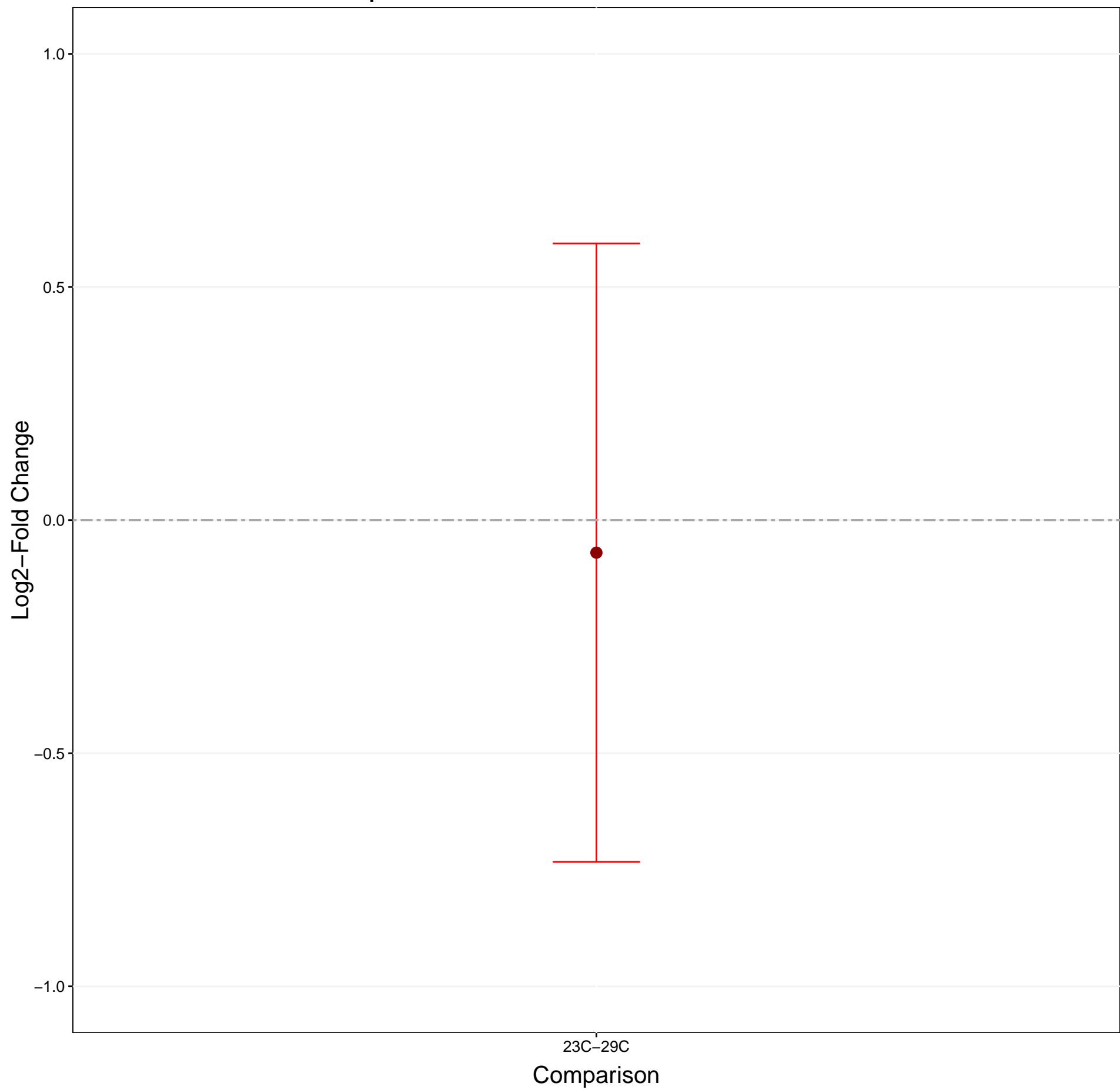
# CHOYP\_CA2.1.1|m.27846



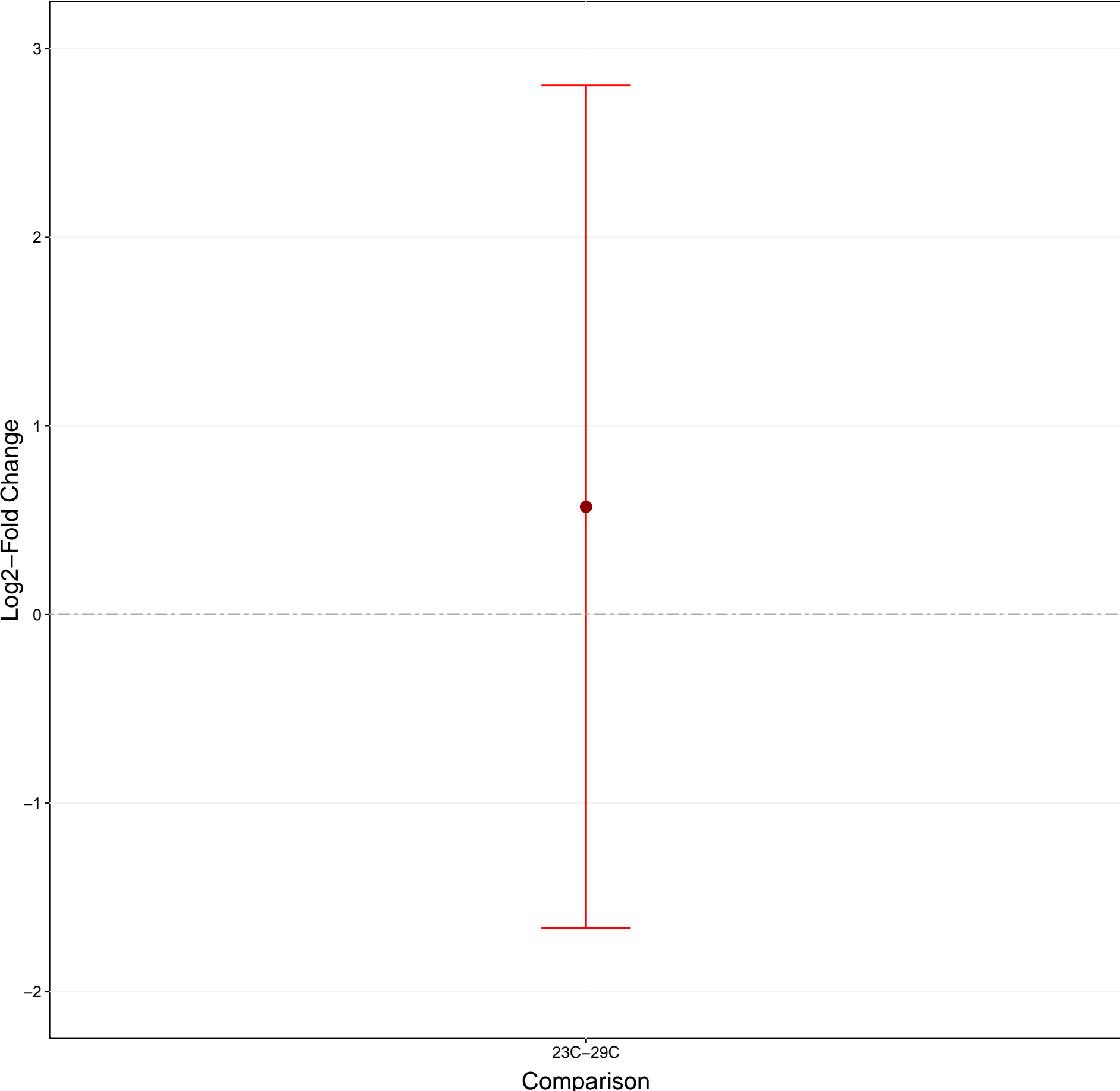
# CHOYP\_CACNB2.1.1|m.10659



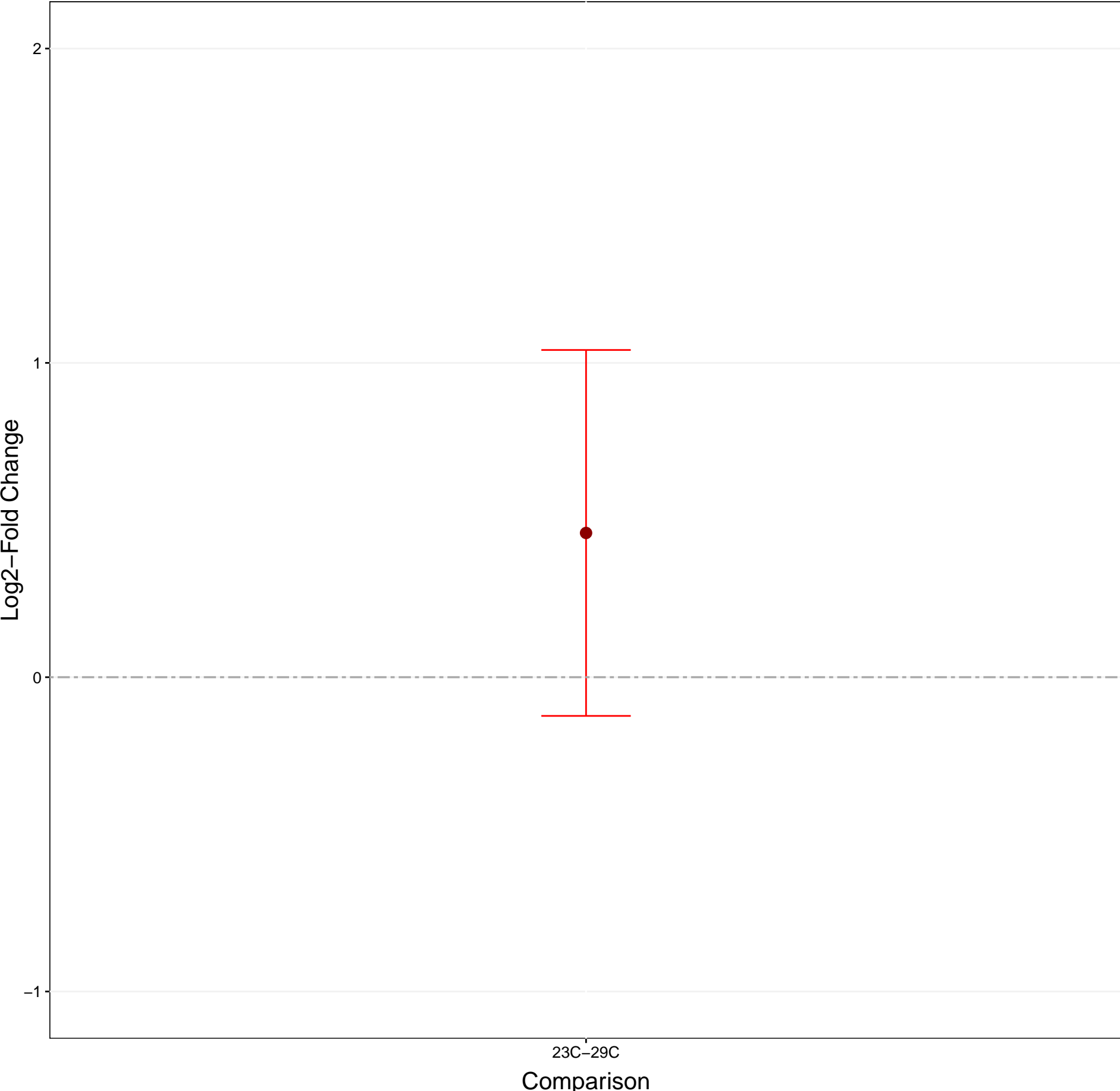
# CHOYP\_CADN.2.3|m.19237

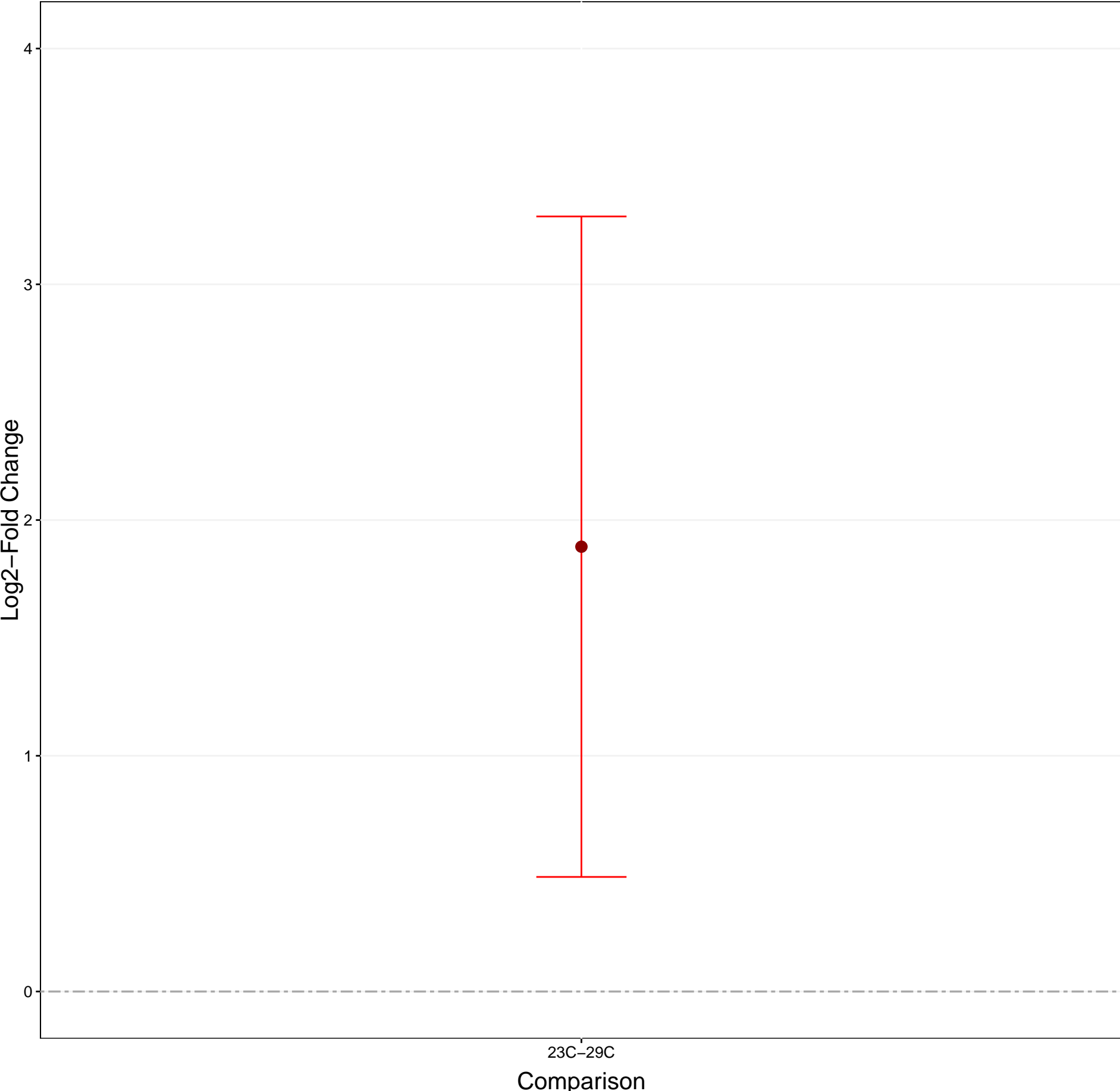


CHOYP\_CAH1.1.2|m.24247

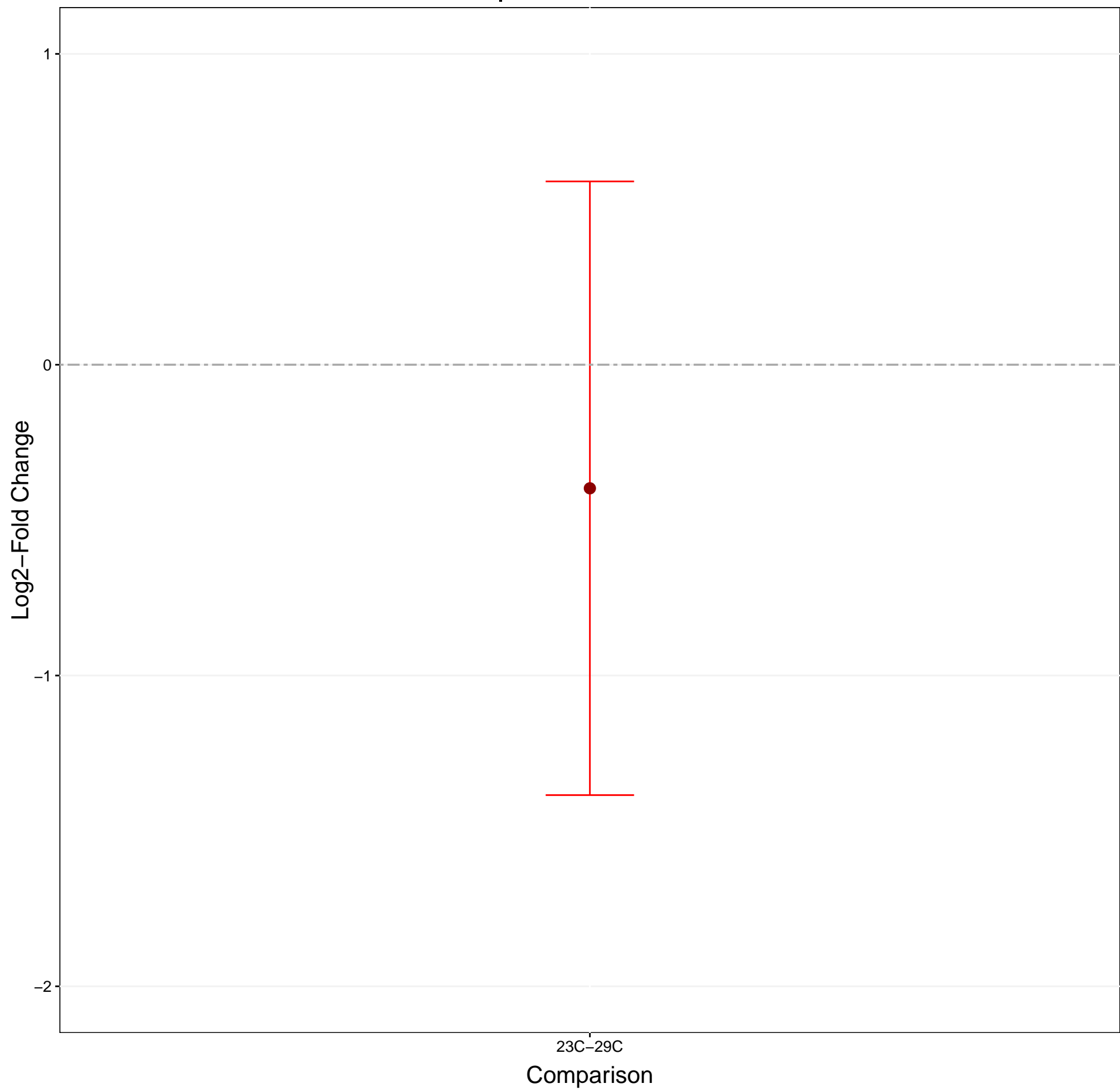


CHOYP\_CAH2.1.1|m.42306

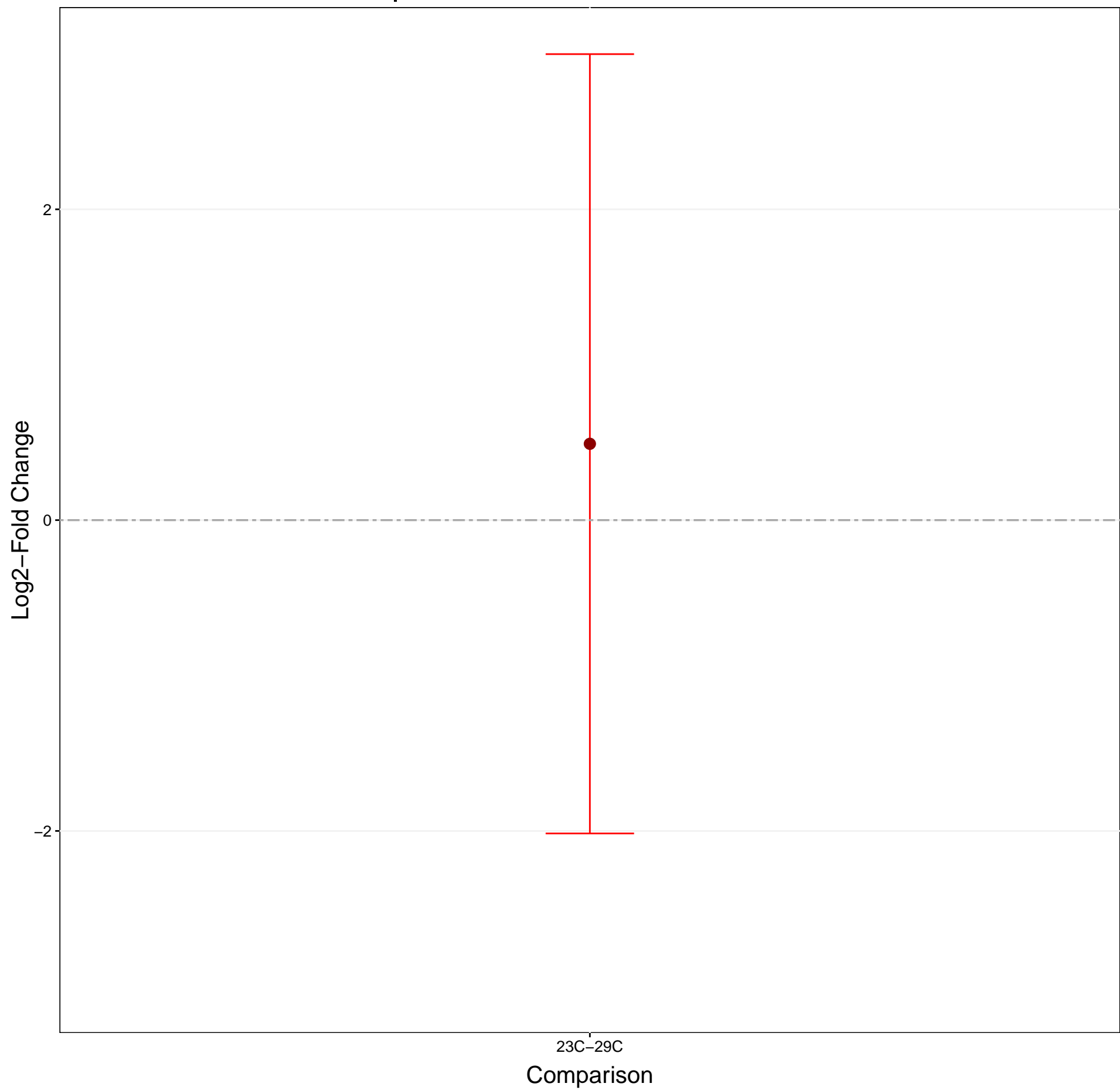




CHOYP\_CAL7507\_4591.1.1|m.49532

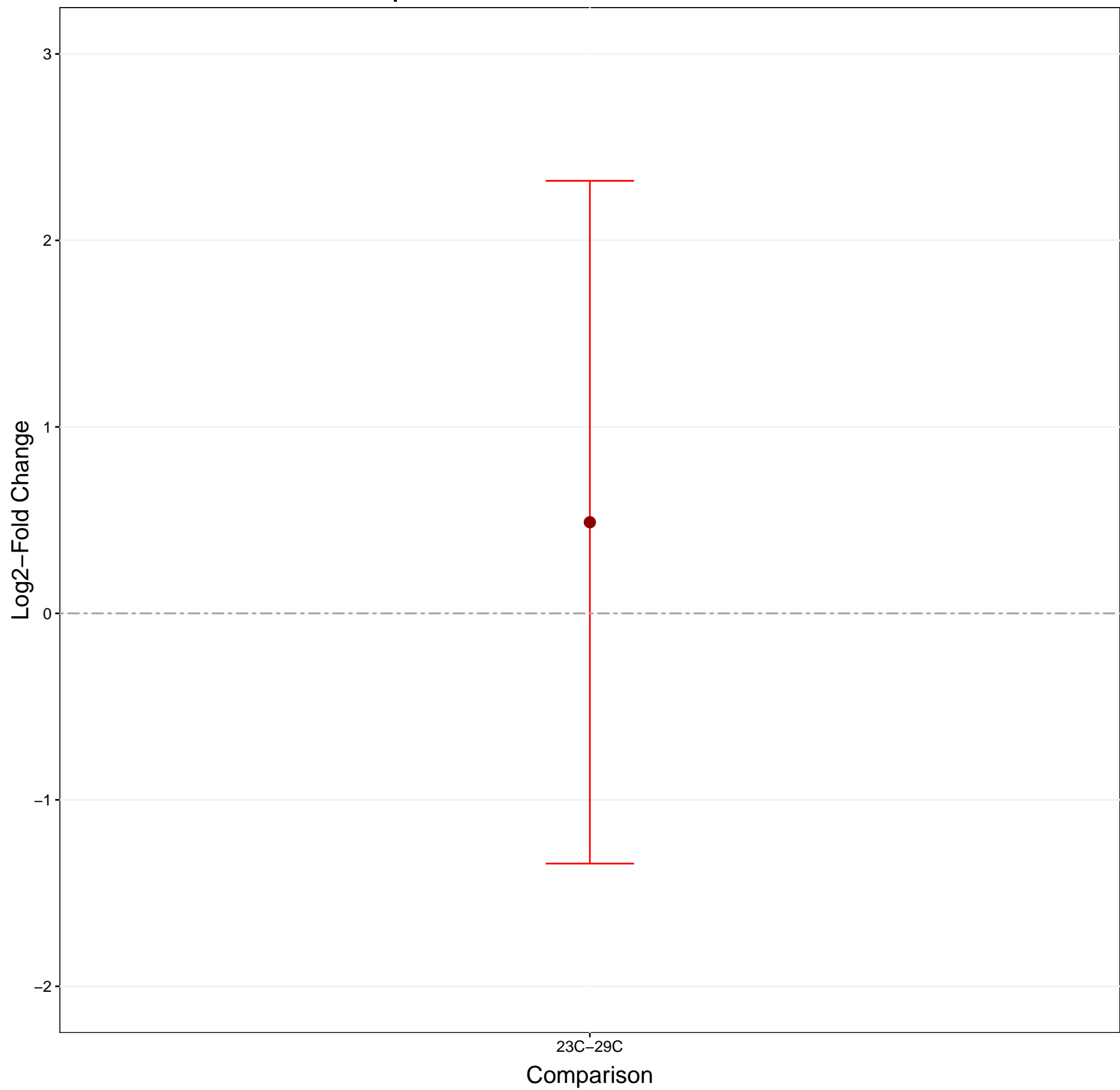


CHOYP\_CALM.15.50|m.30007

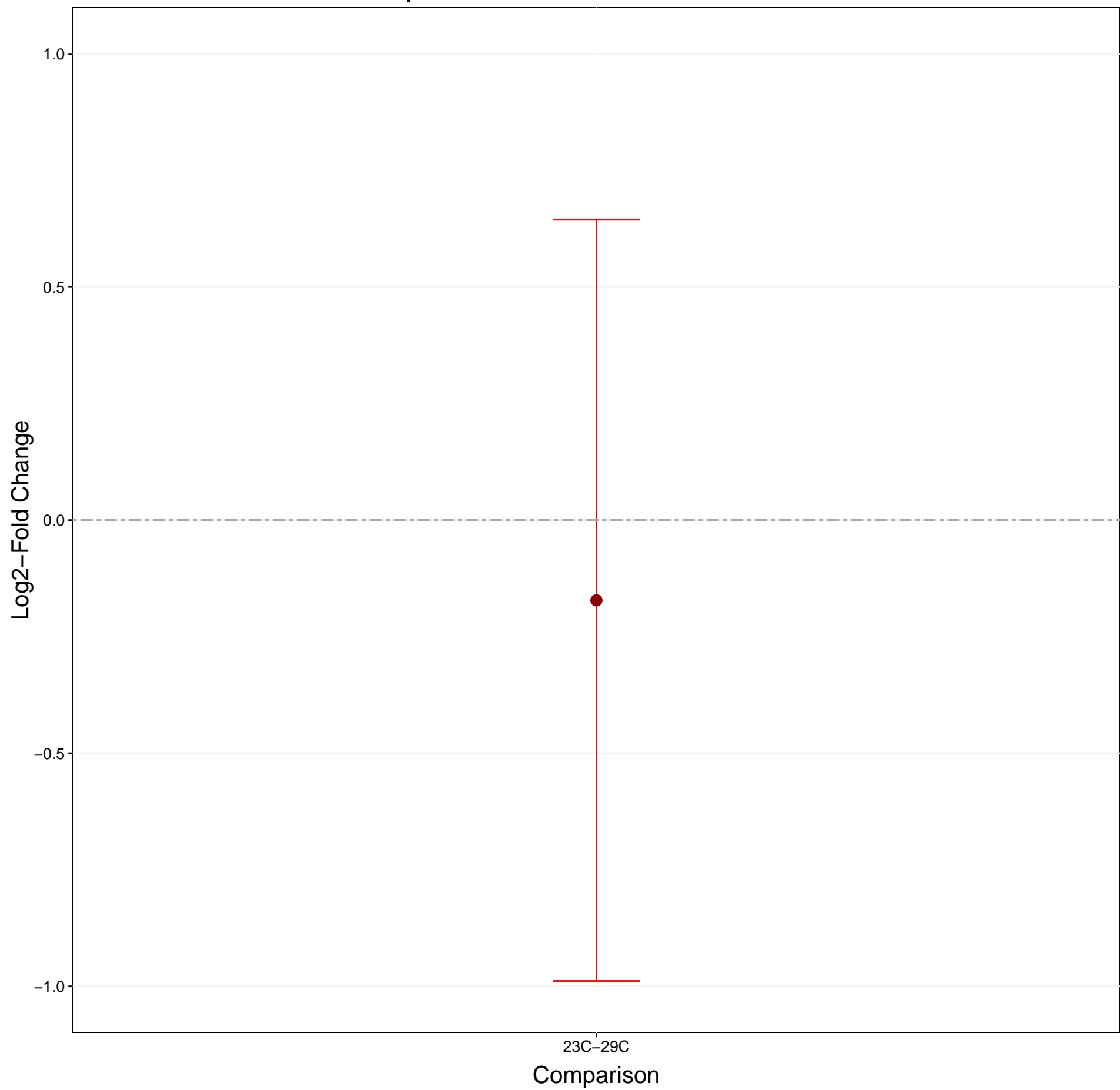




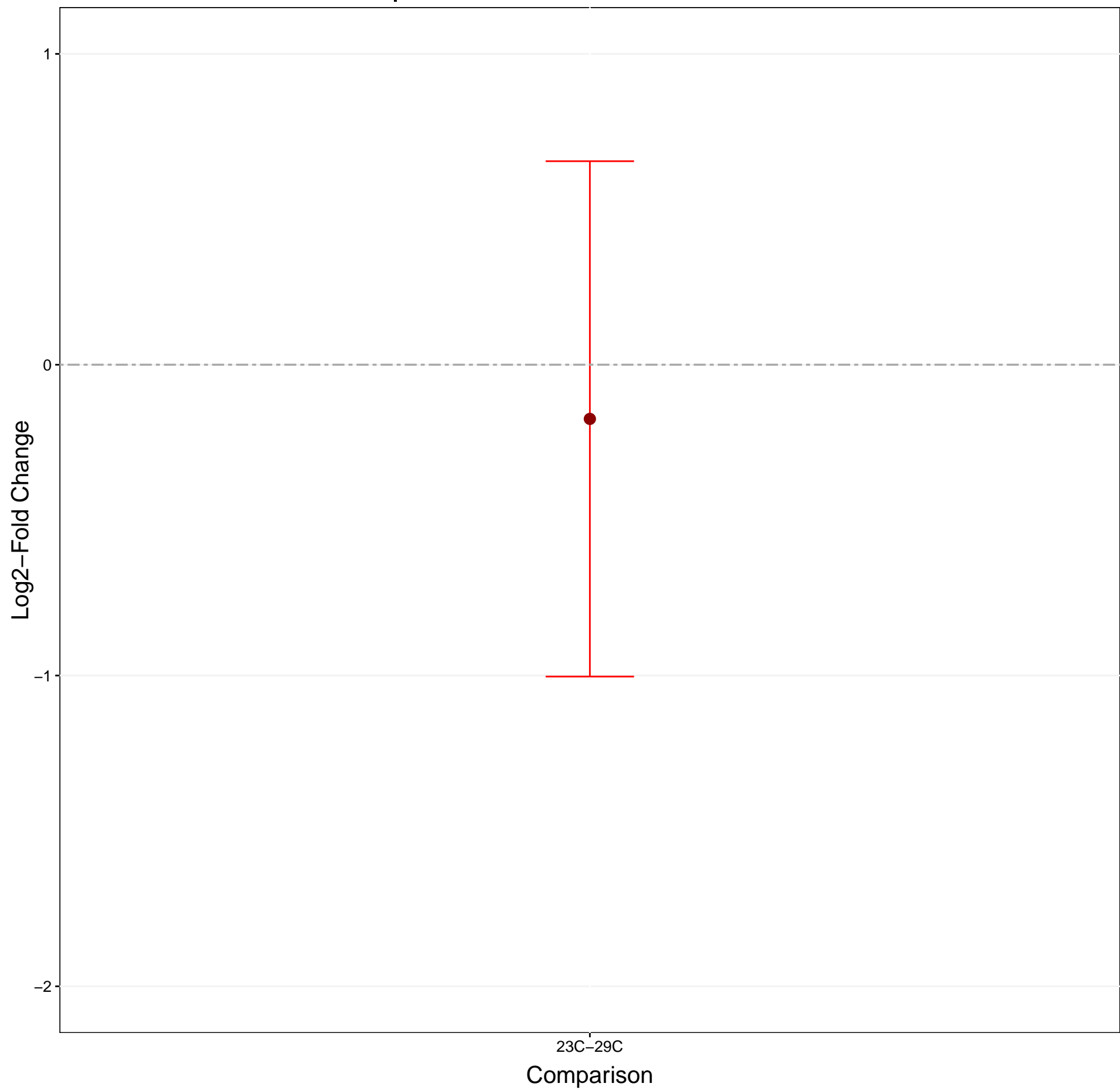
CHOYP\_CALM.28.50|m.37092



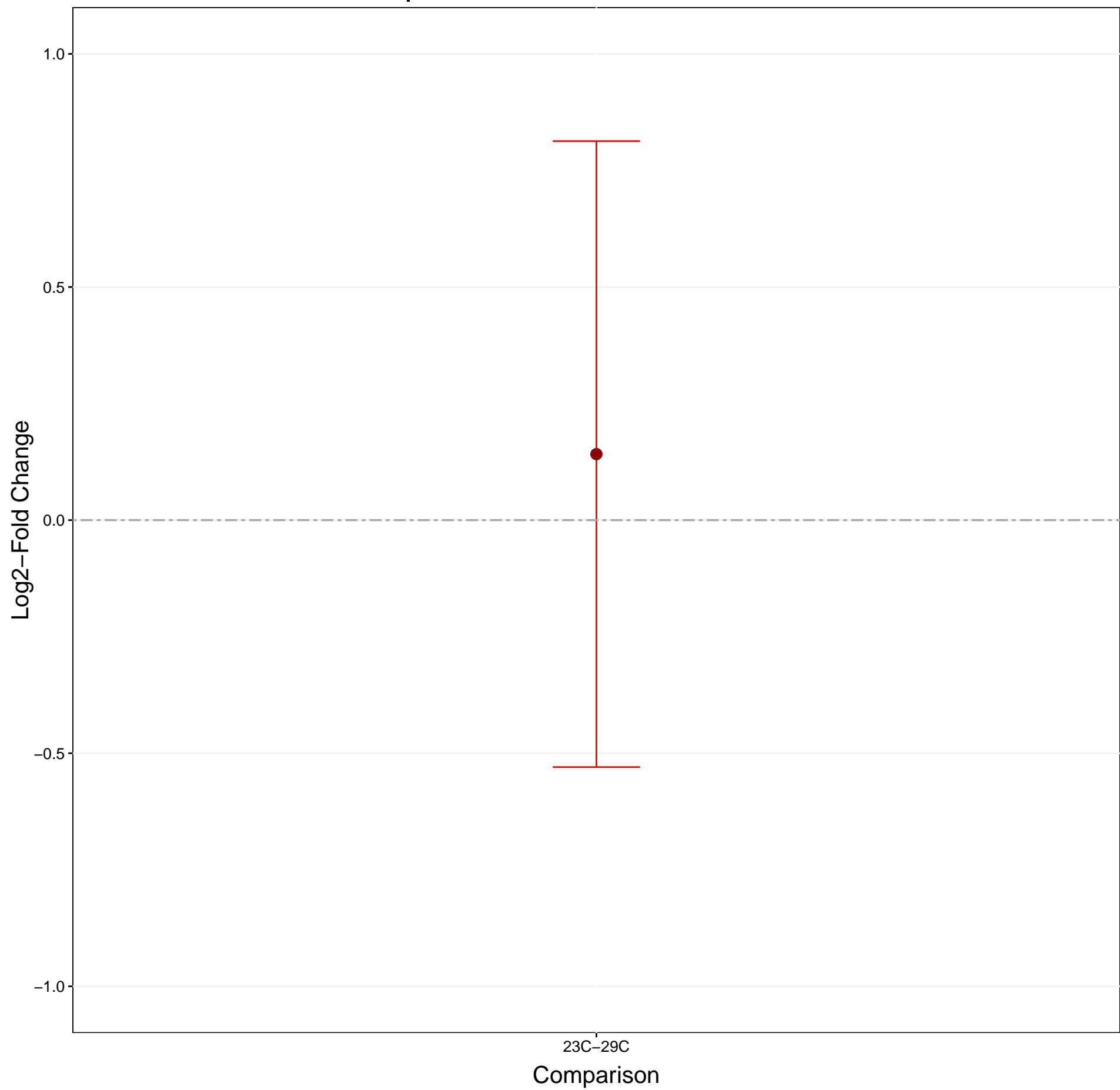
CHOYP\_CALM.35.50|m.49987



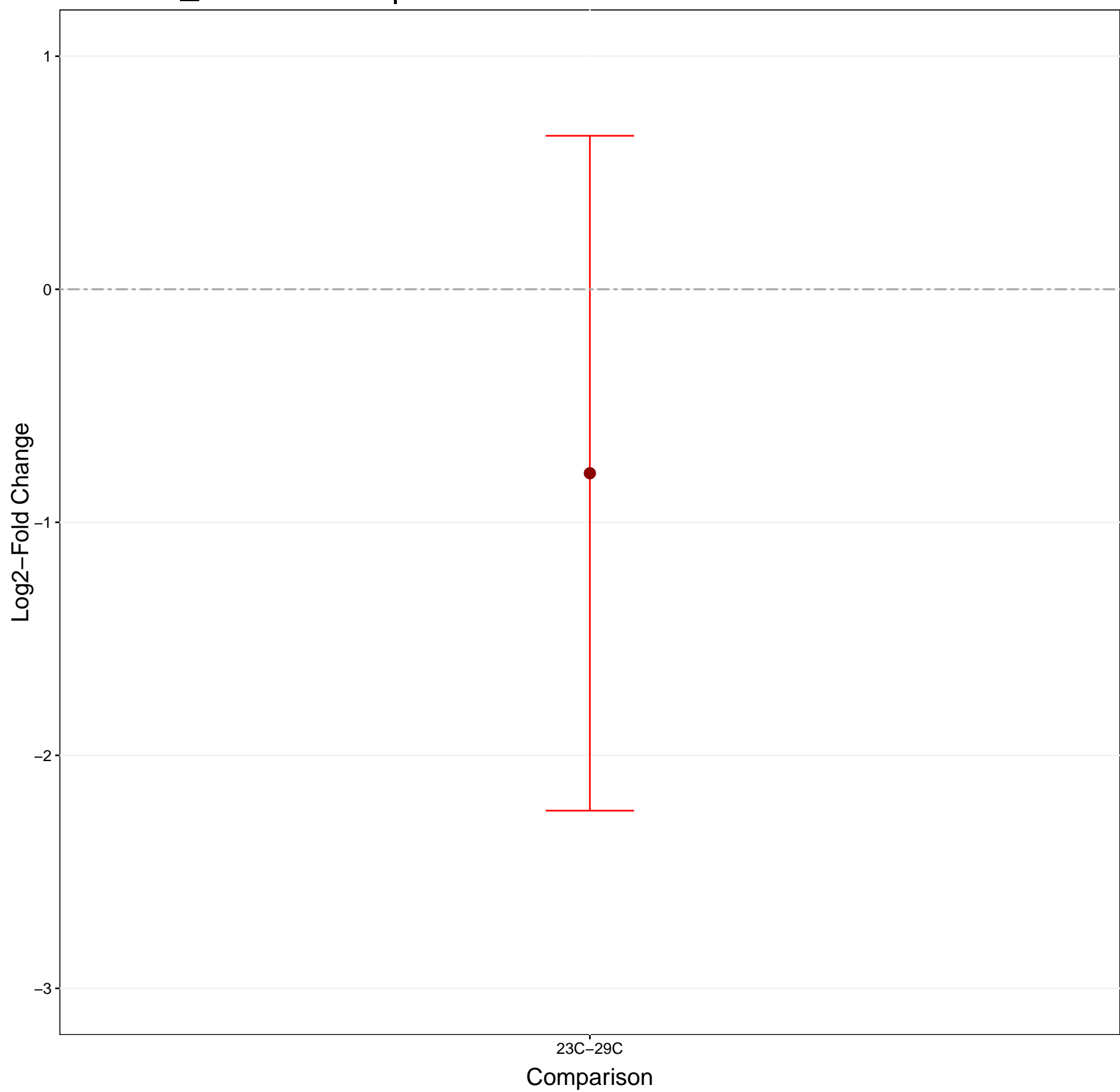
# CHOYP\_CALM.44.50|m.56751



CHOYP\_CALM.45.50|m.57163



CHOYP\_CALM.50.50|m.67046



CHOYP\_CALM.7.50|m.12029

Log2-Fold Change

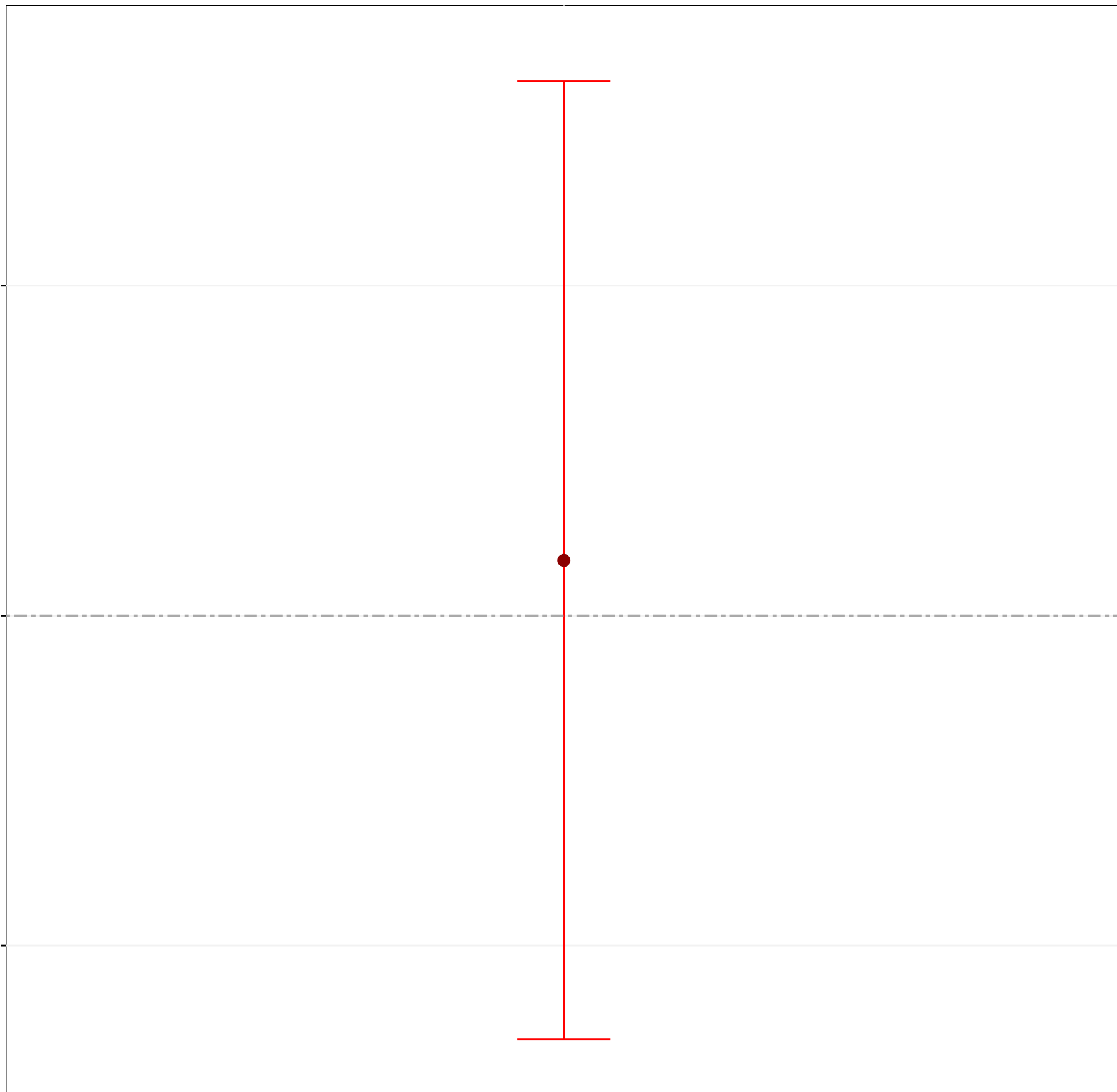
10

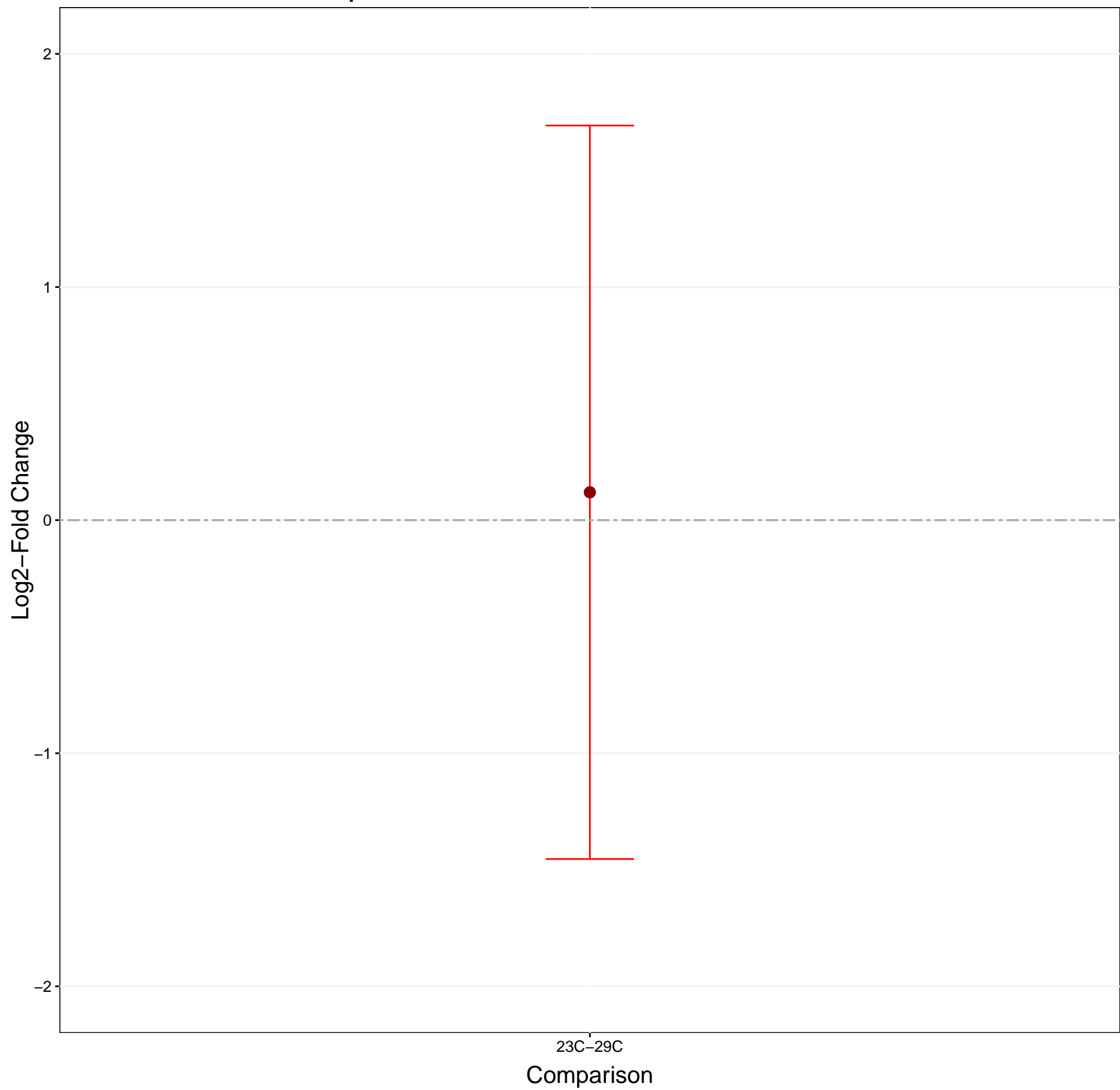
0

-10

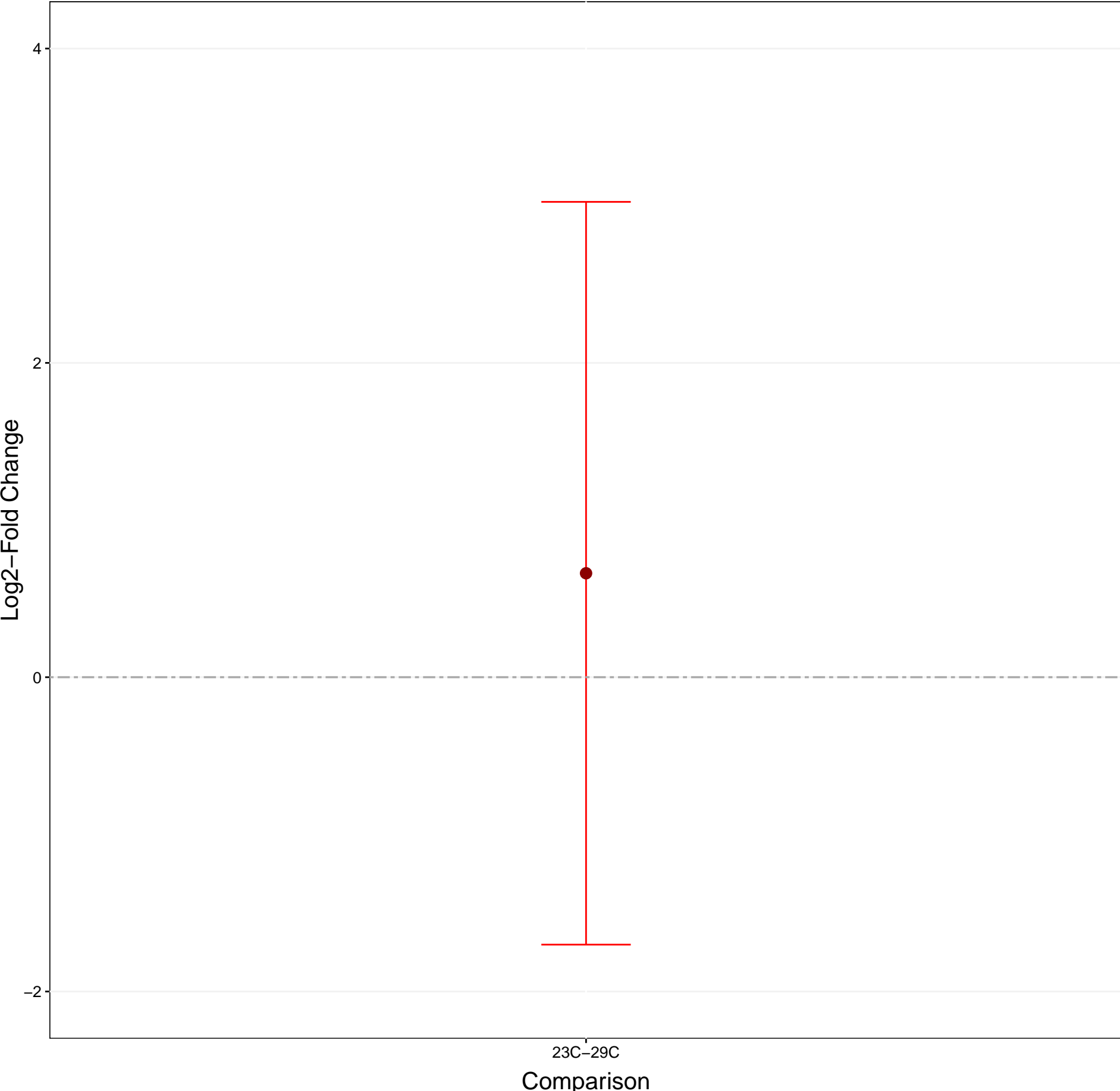
23C-29C

Comparison



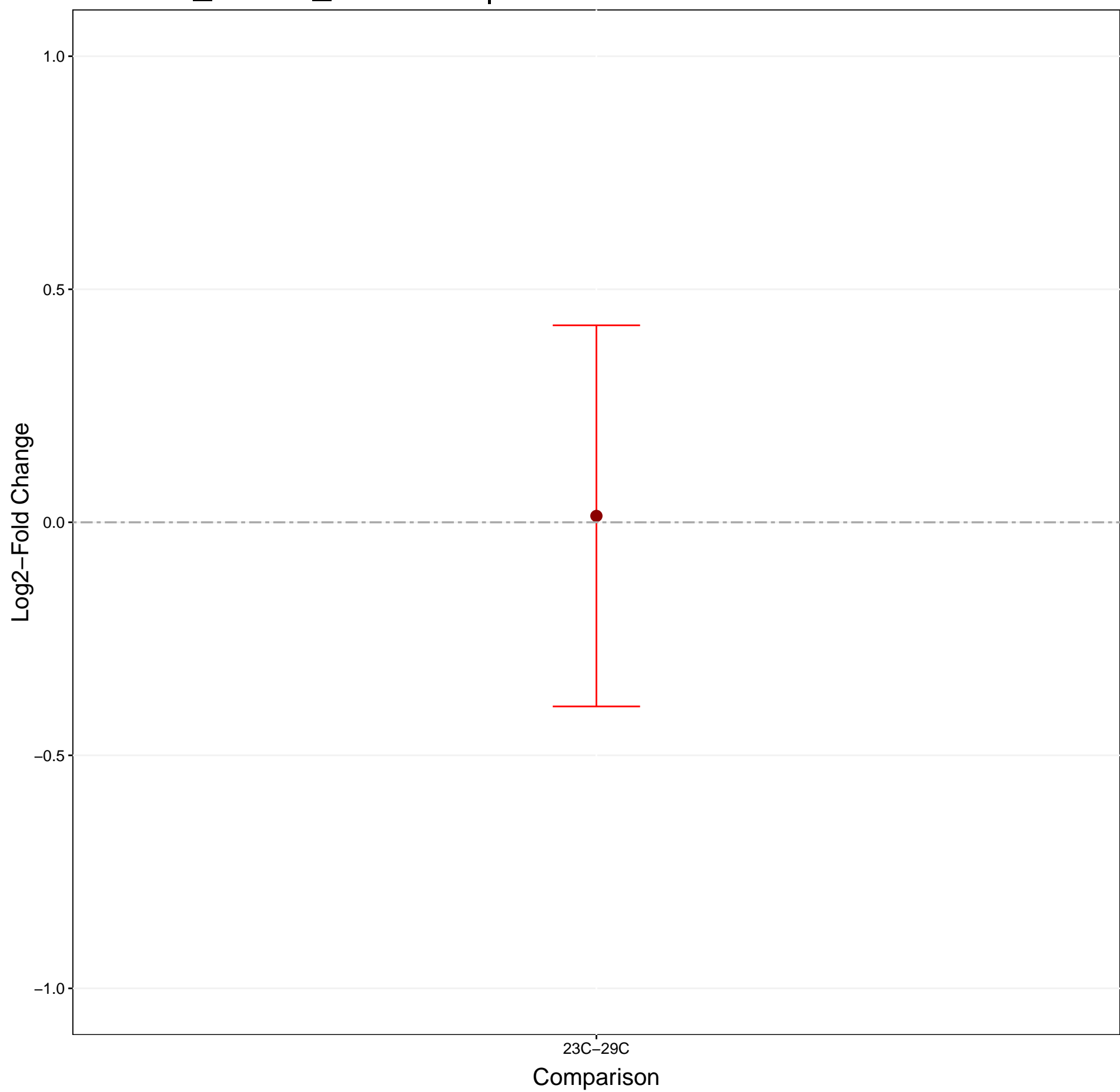


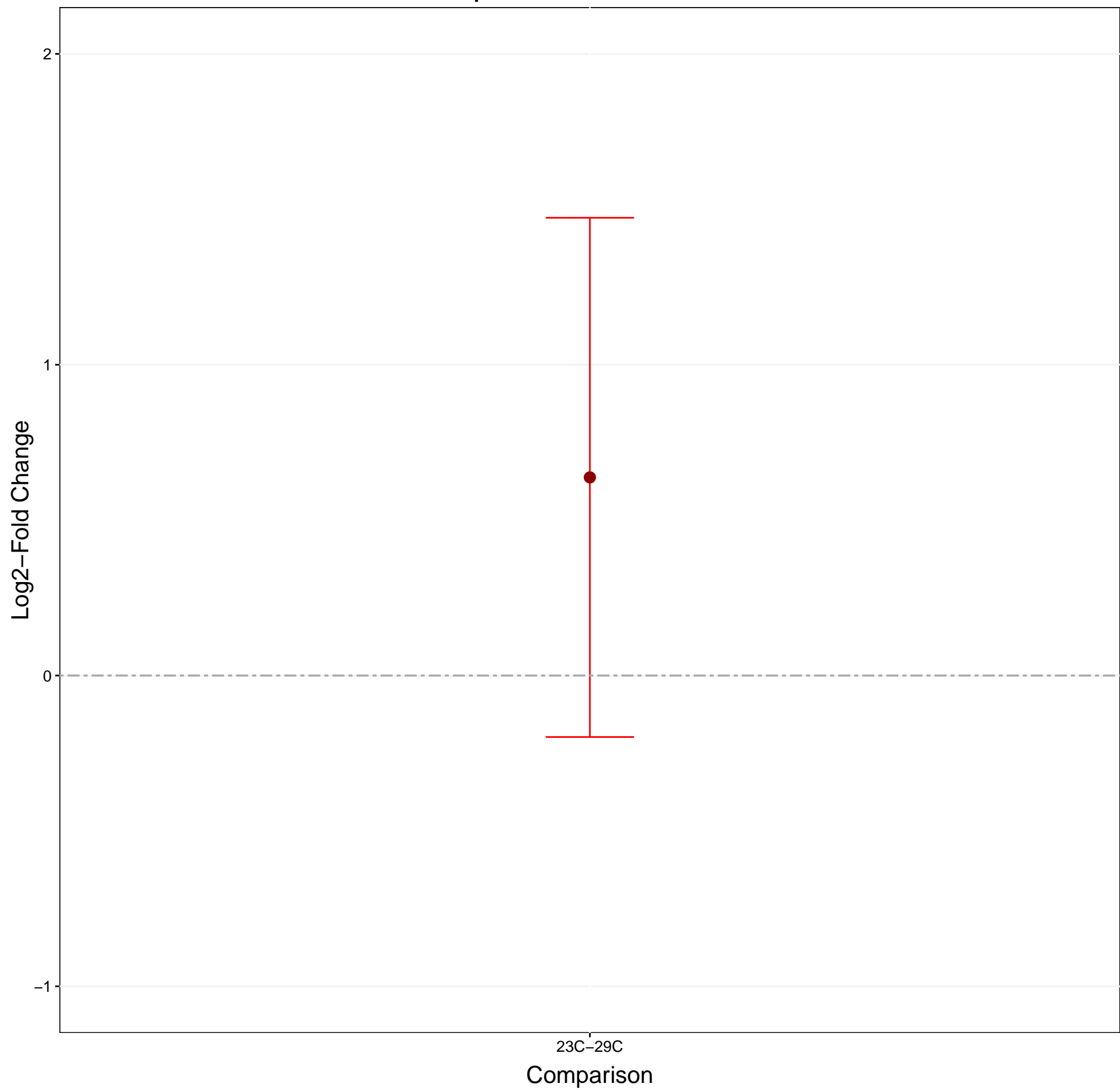
CHOYP\_CAMK4.1.1|m.30431

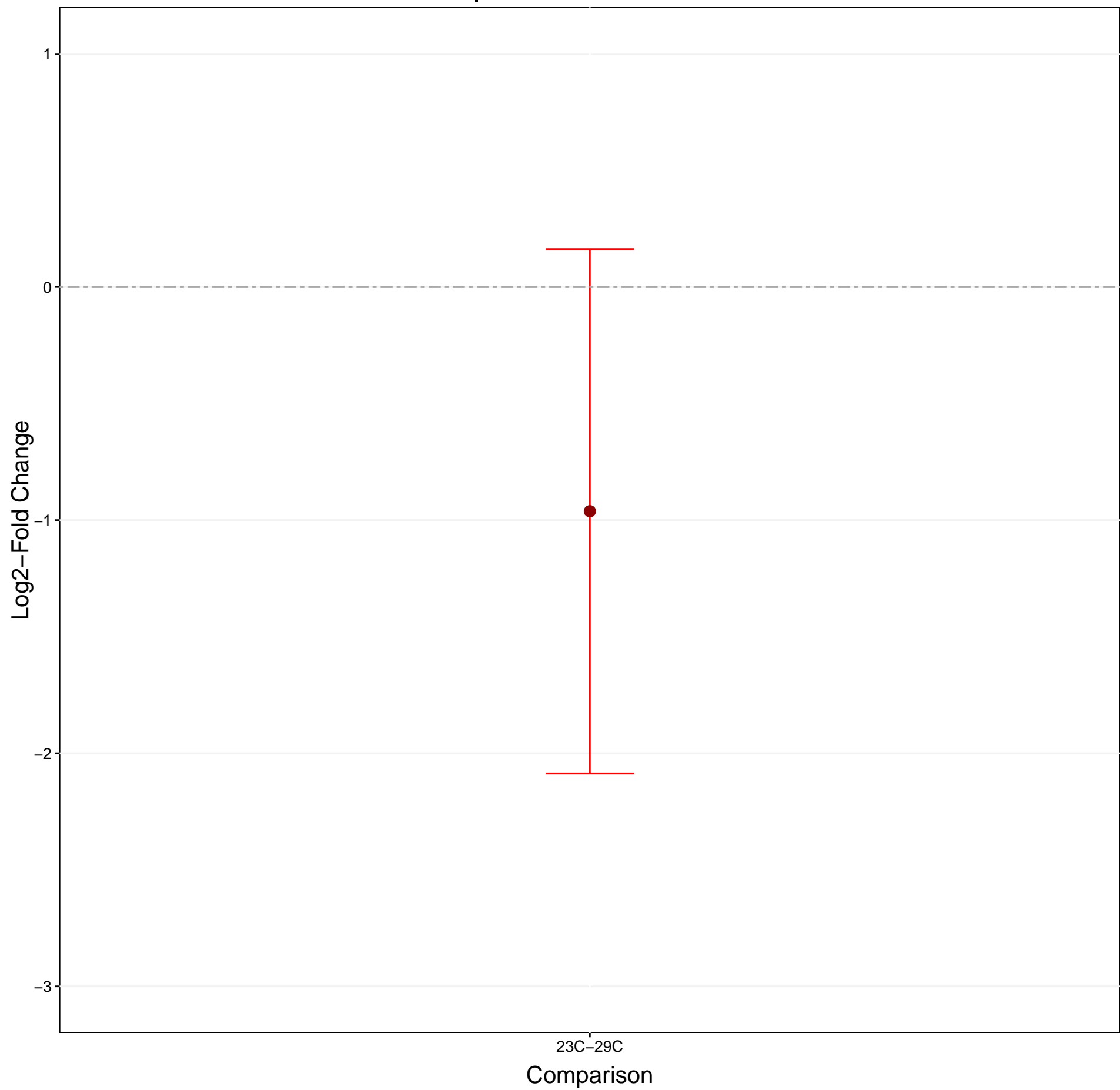


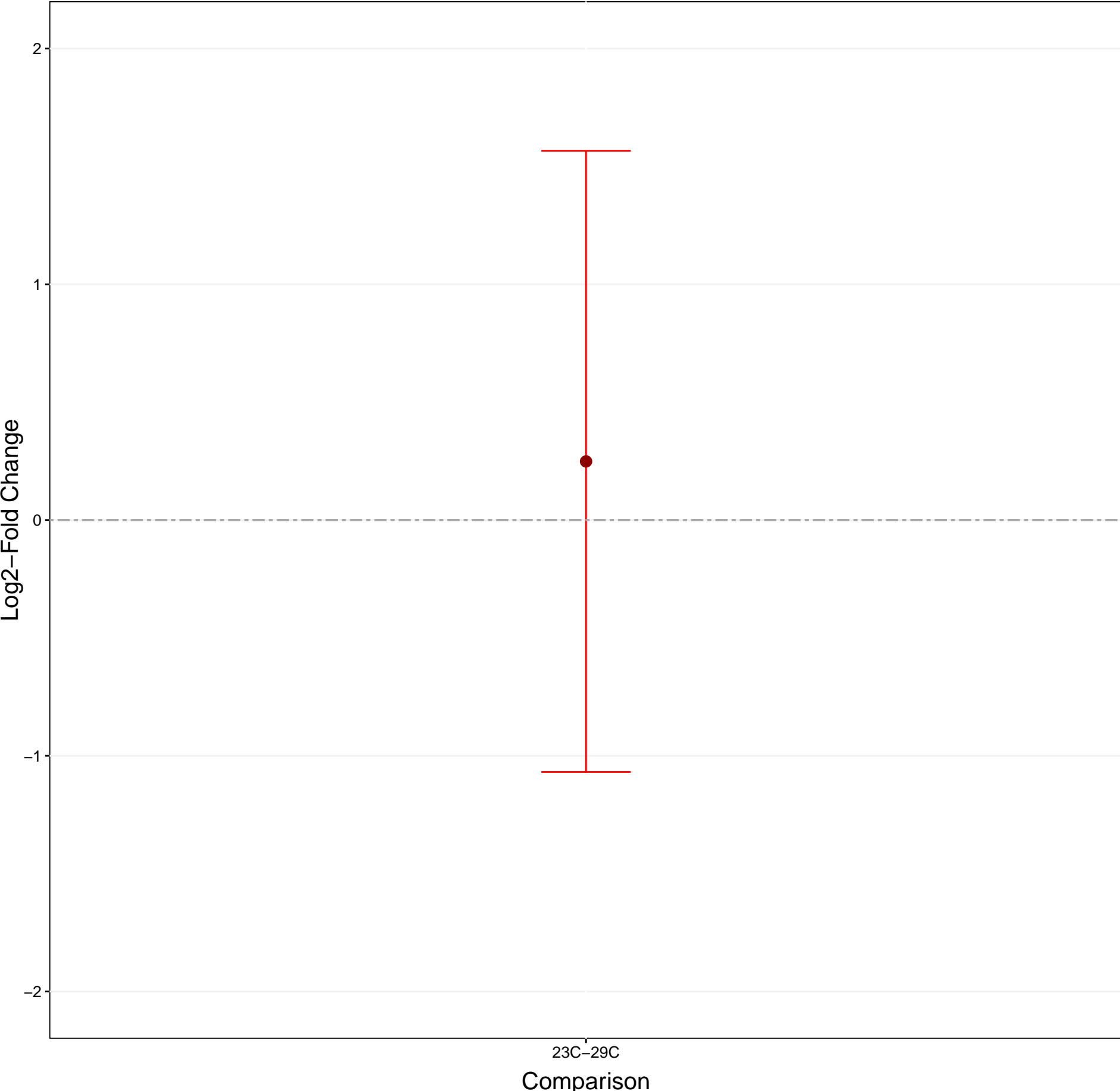


# CHOYP\_CAOG\_01521.1.1|m.28103

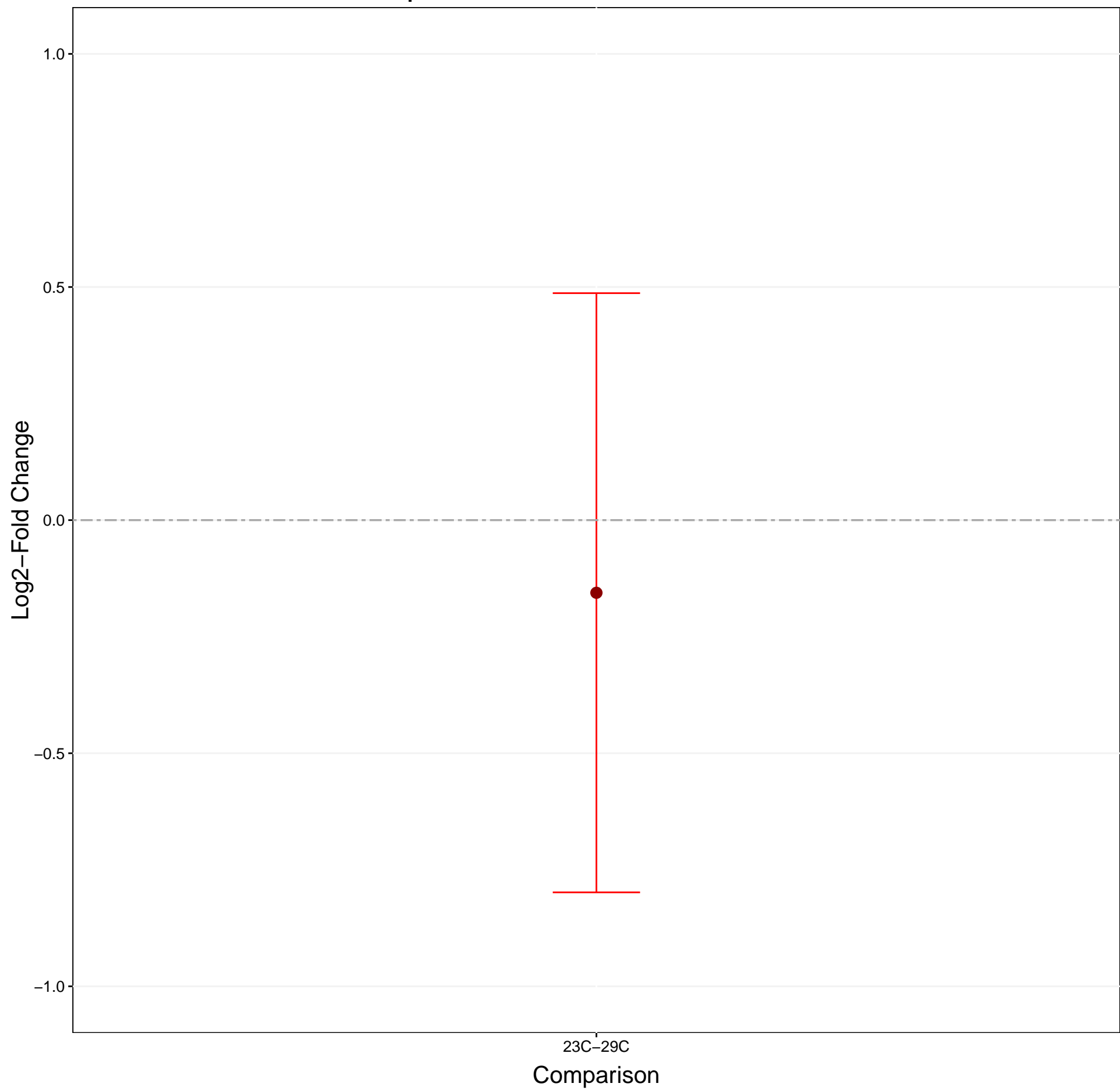




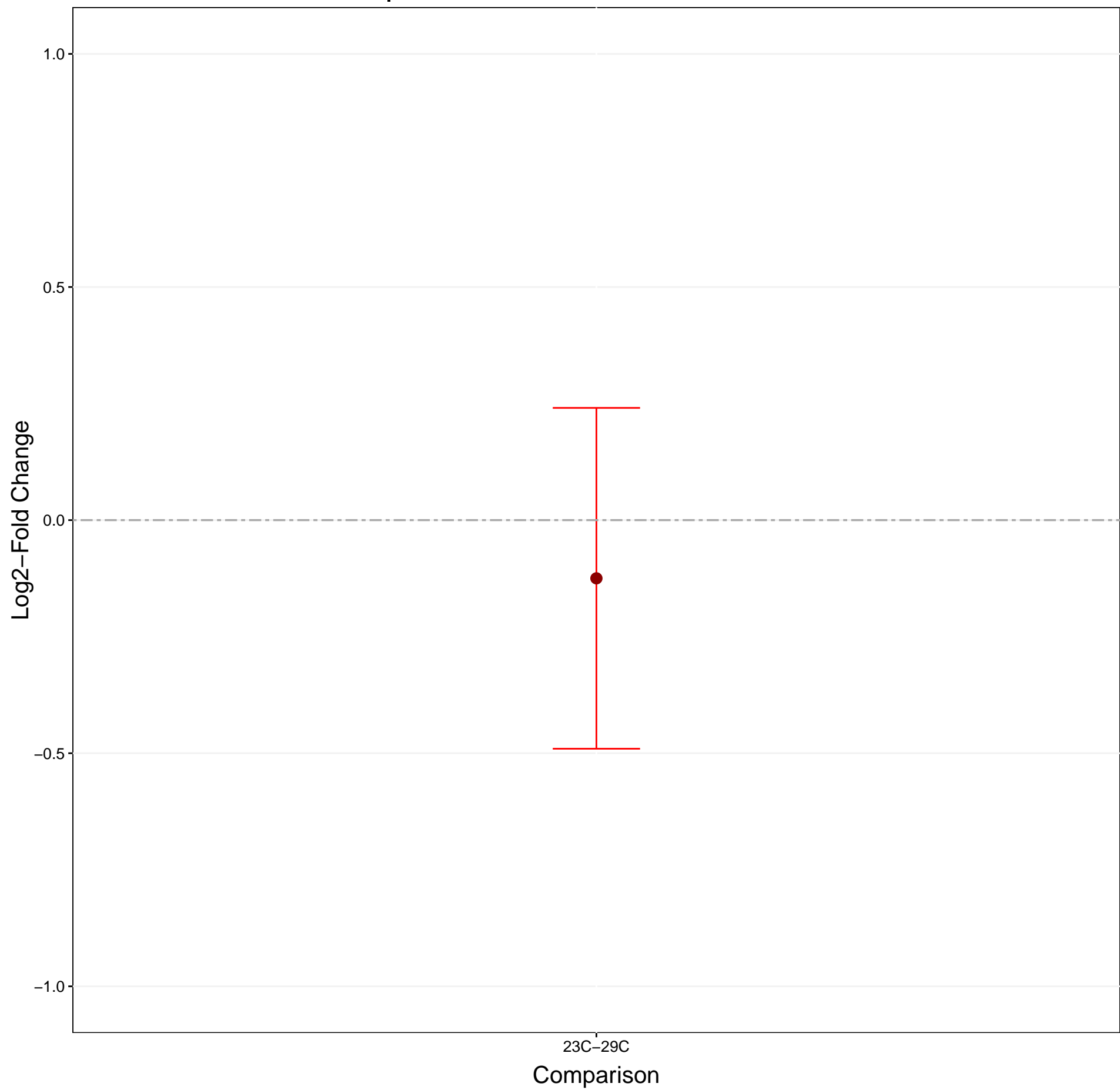




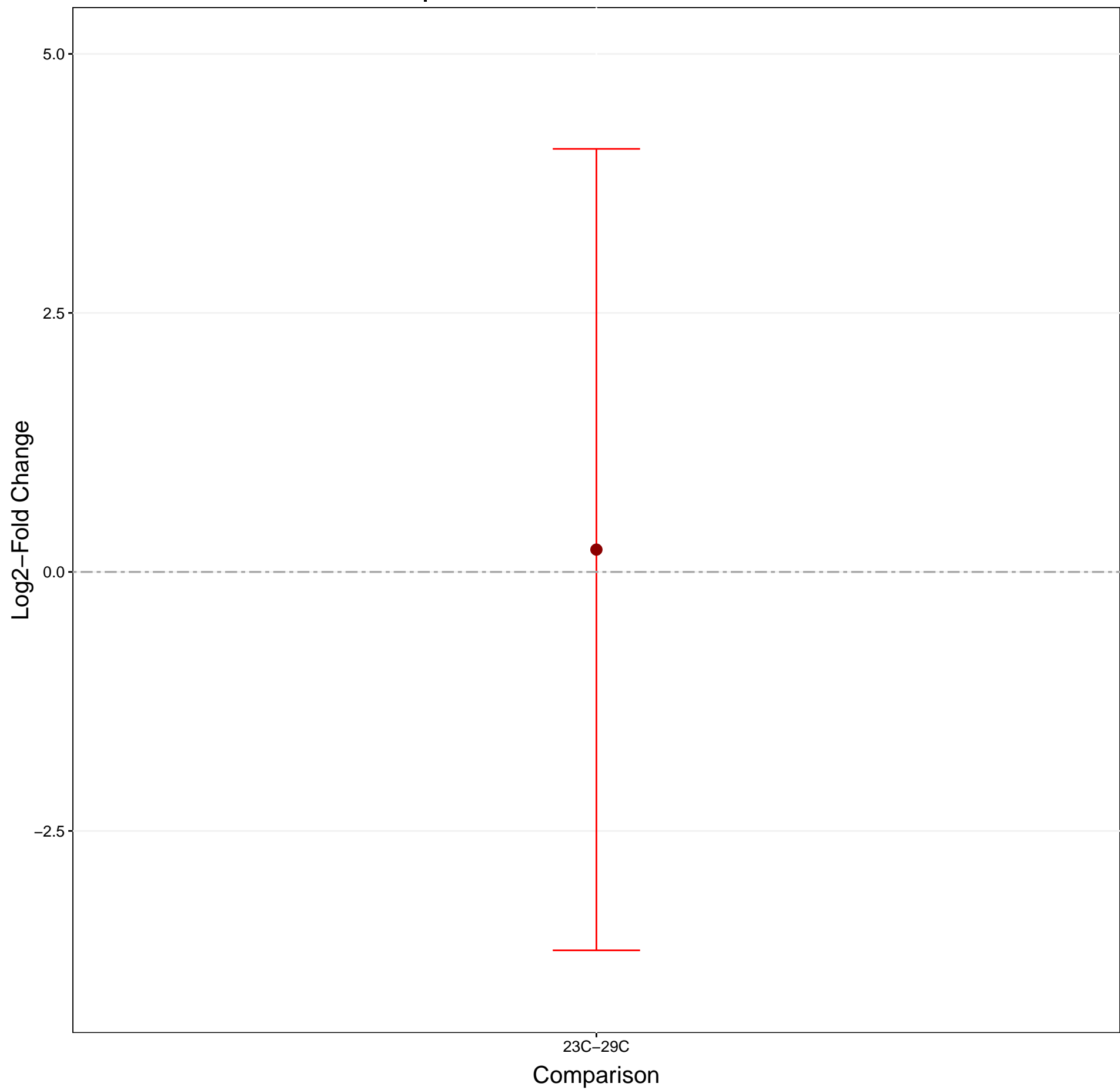
# CHOYP\_CAPSLB.1.1|m.58887



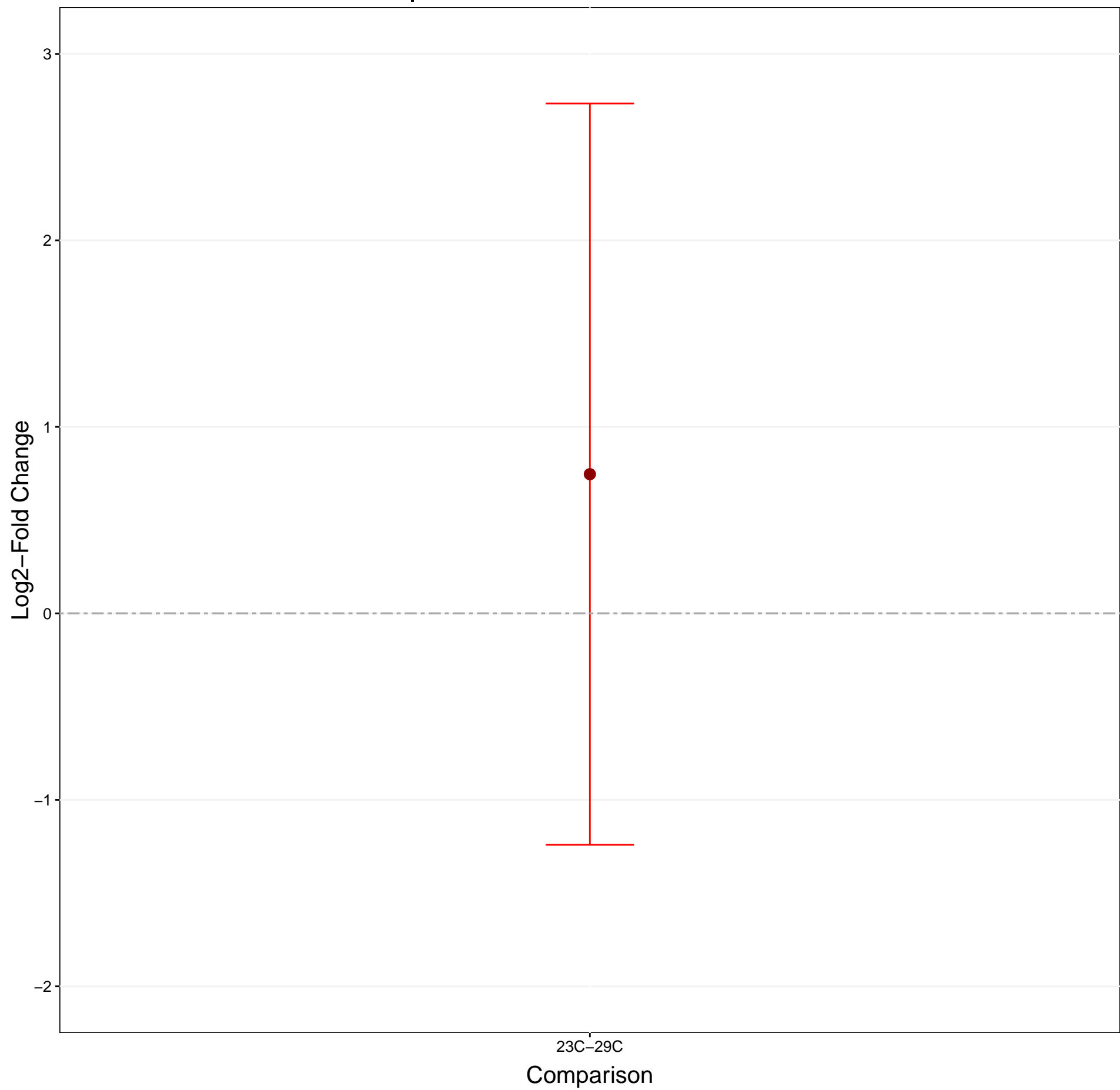
# CHOYP\_CAPZB.1.1|m.5762



# CHOYP\_CASP7.17.23|m.52767

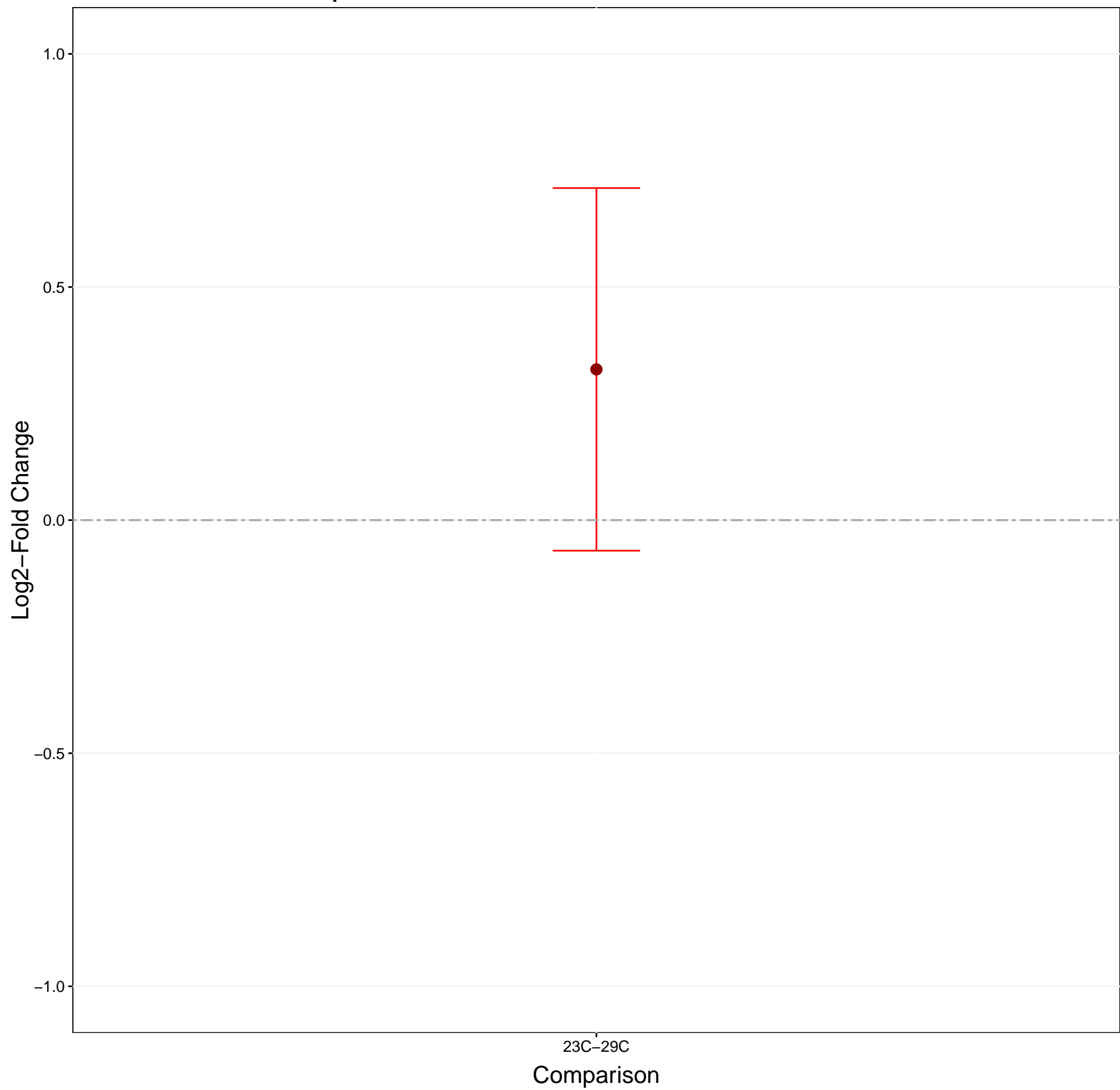


# CHOYP\_CASP7.21.23|m.63852

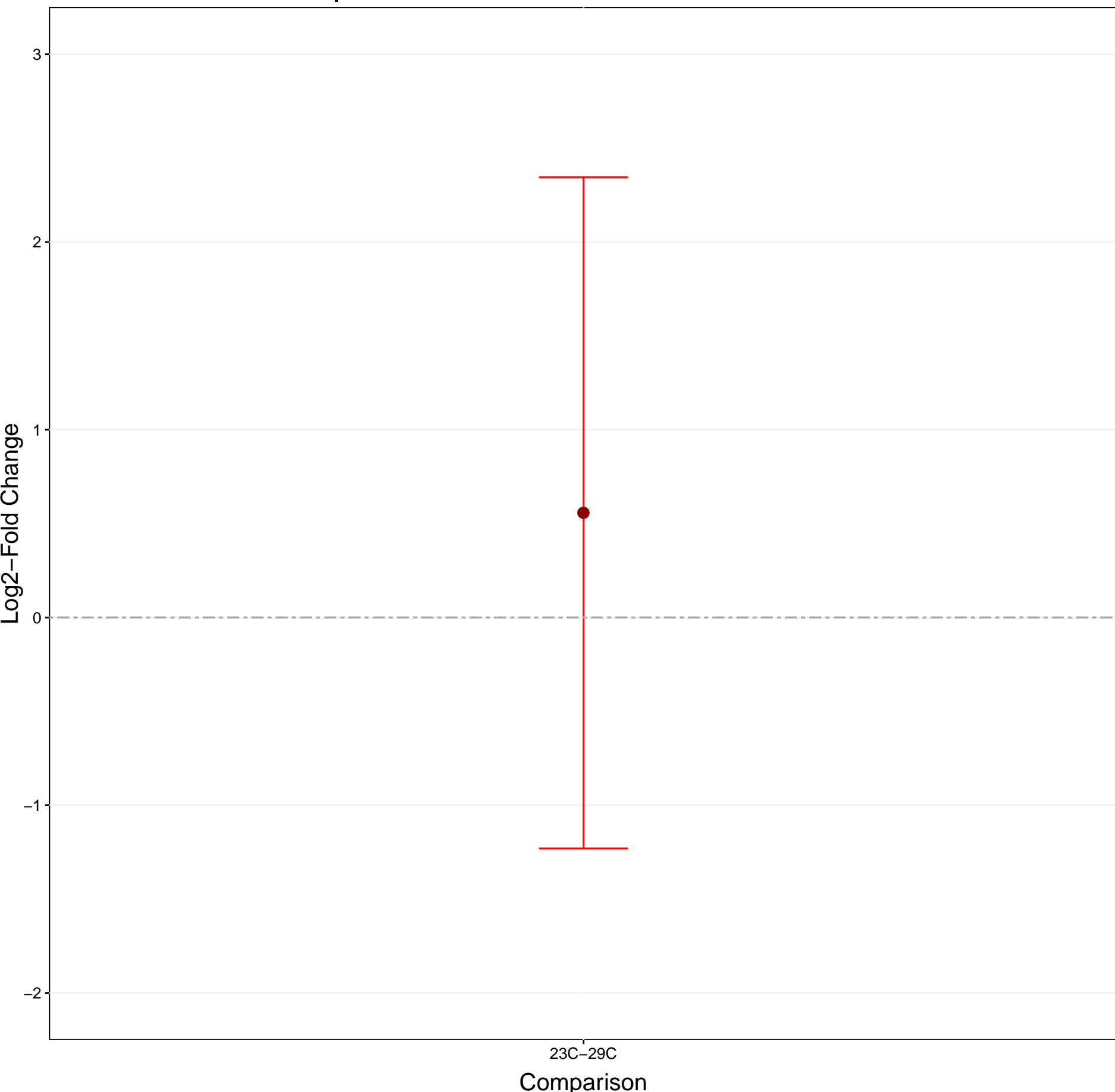




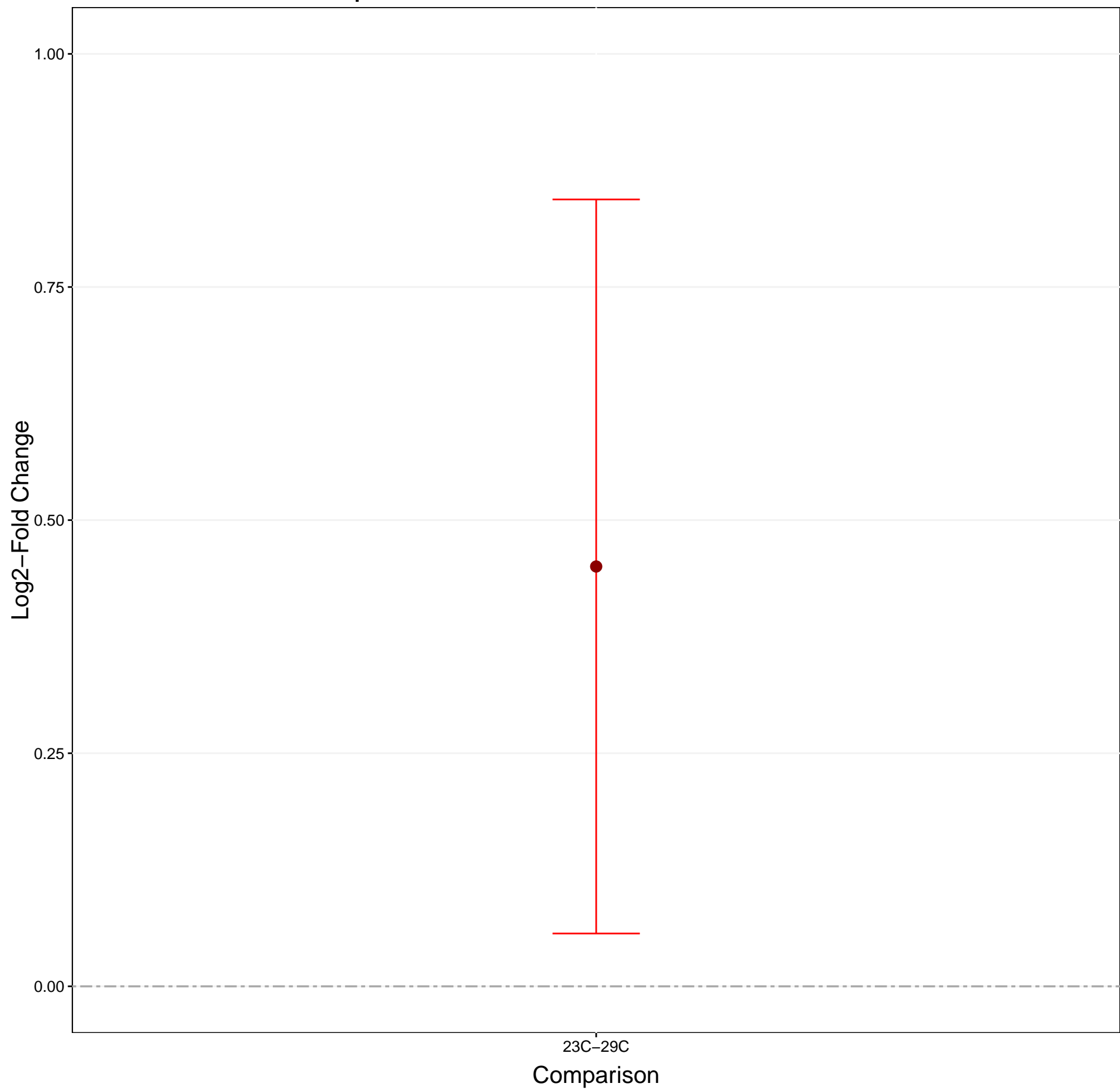
# CHOYP\_CAT.1.1|m.57038



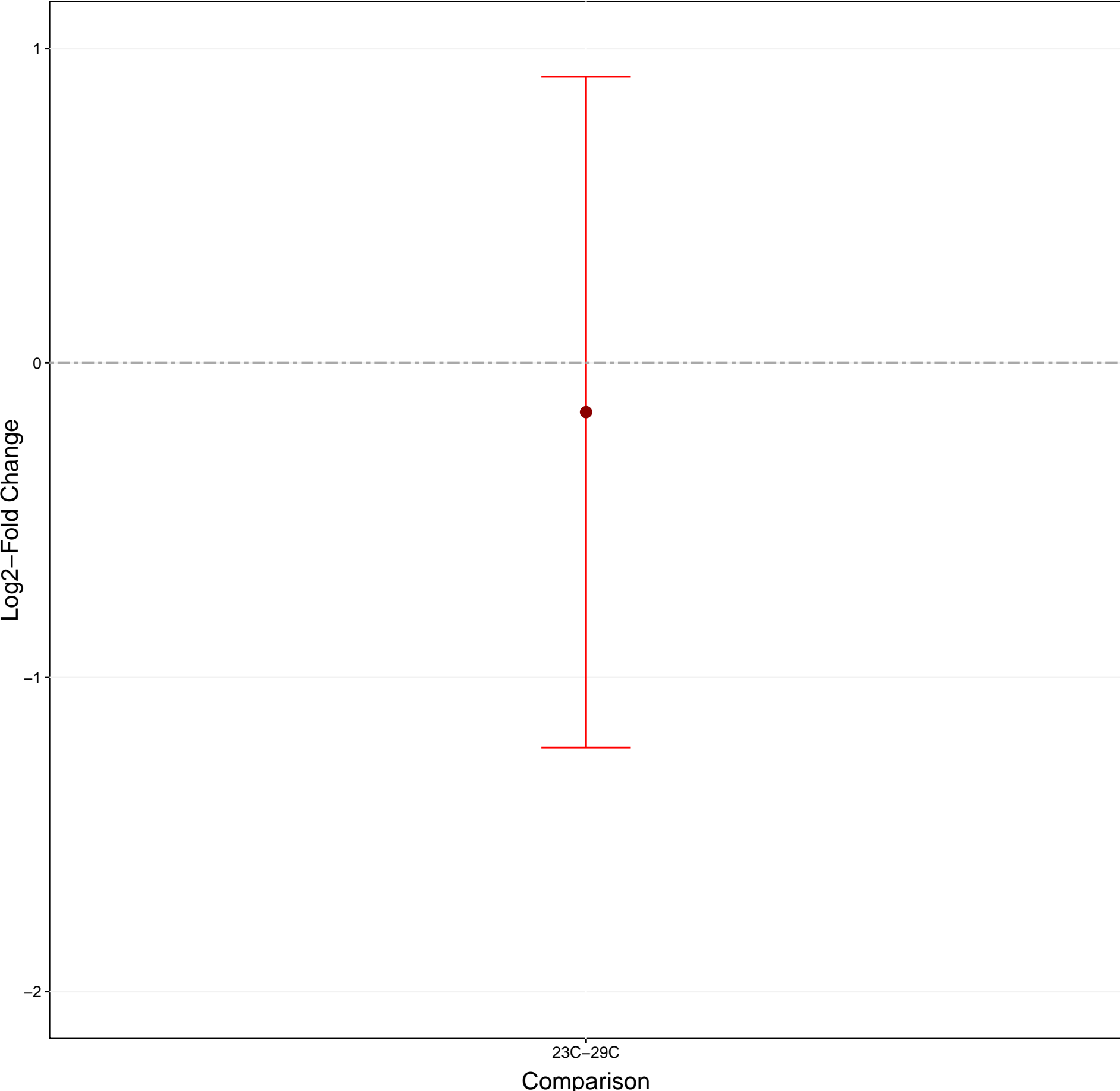
CHOYP\_CATA.1.3|m.11120

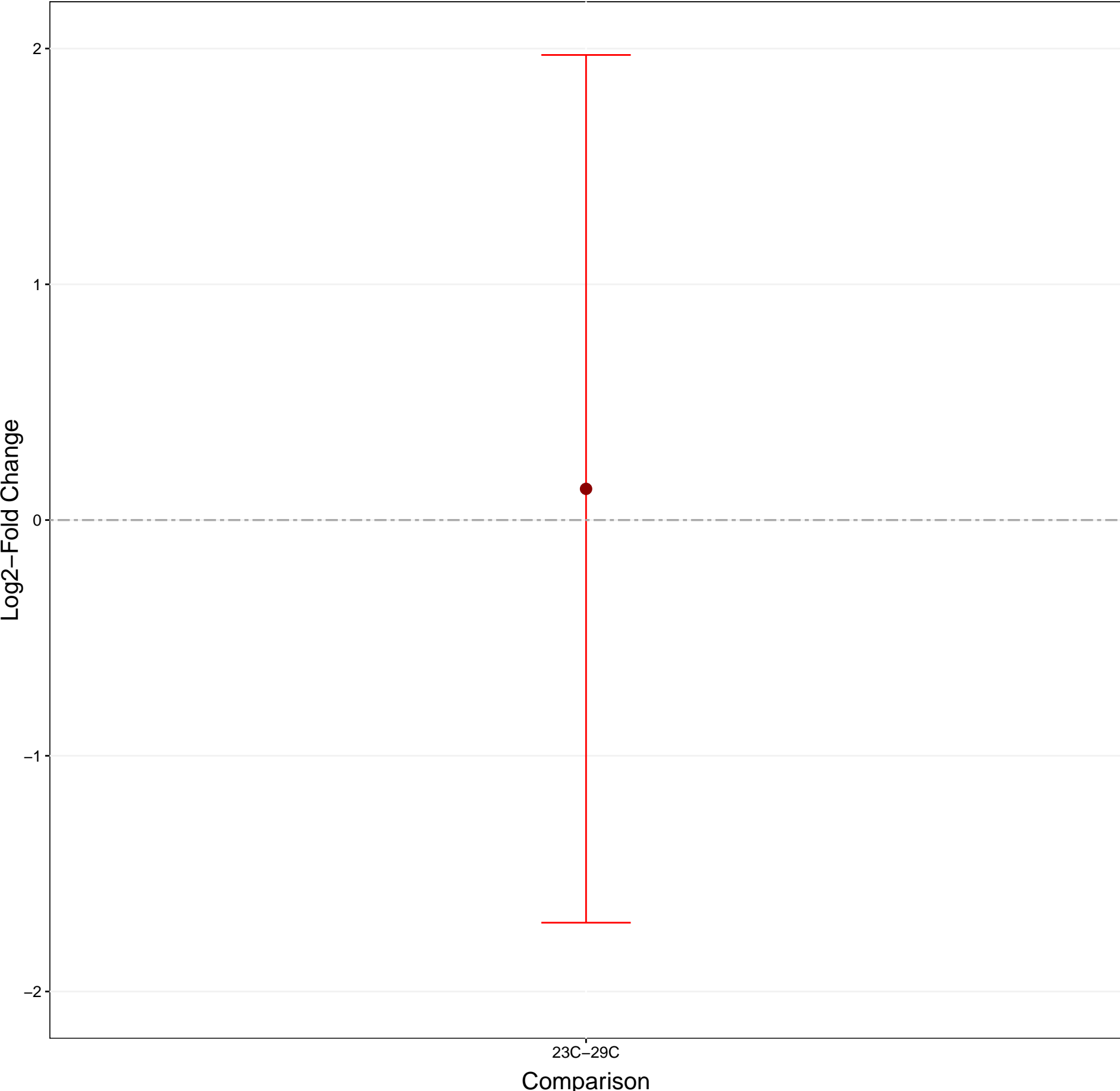


# CHOYP\_CATA.2.3|m.18454

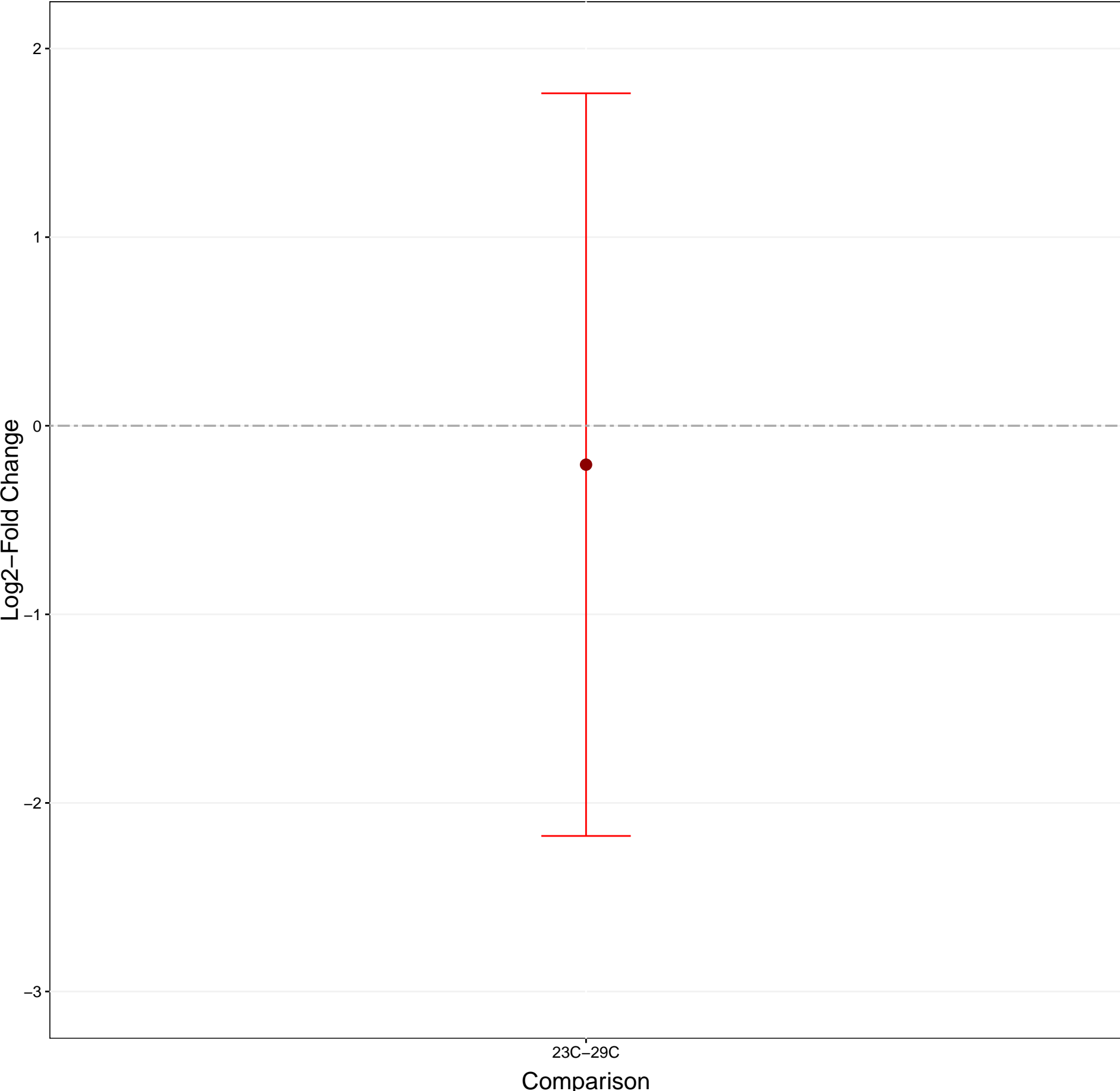


CHOYP\_CATA.3.3|m.21642

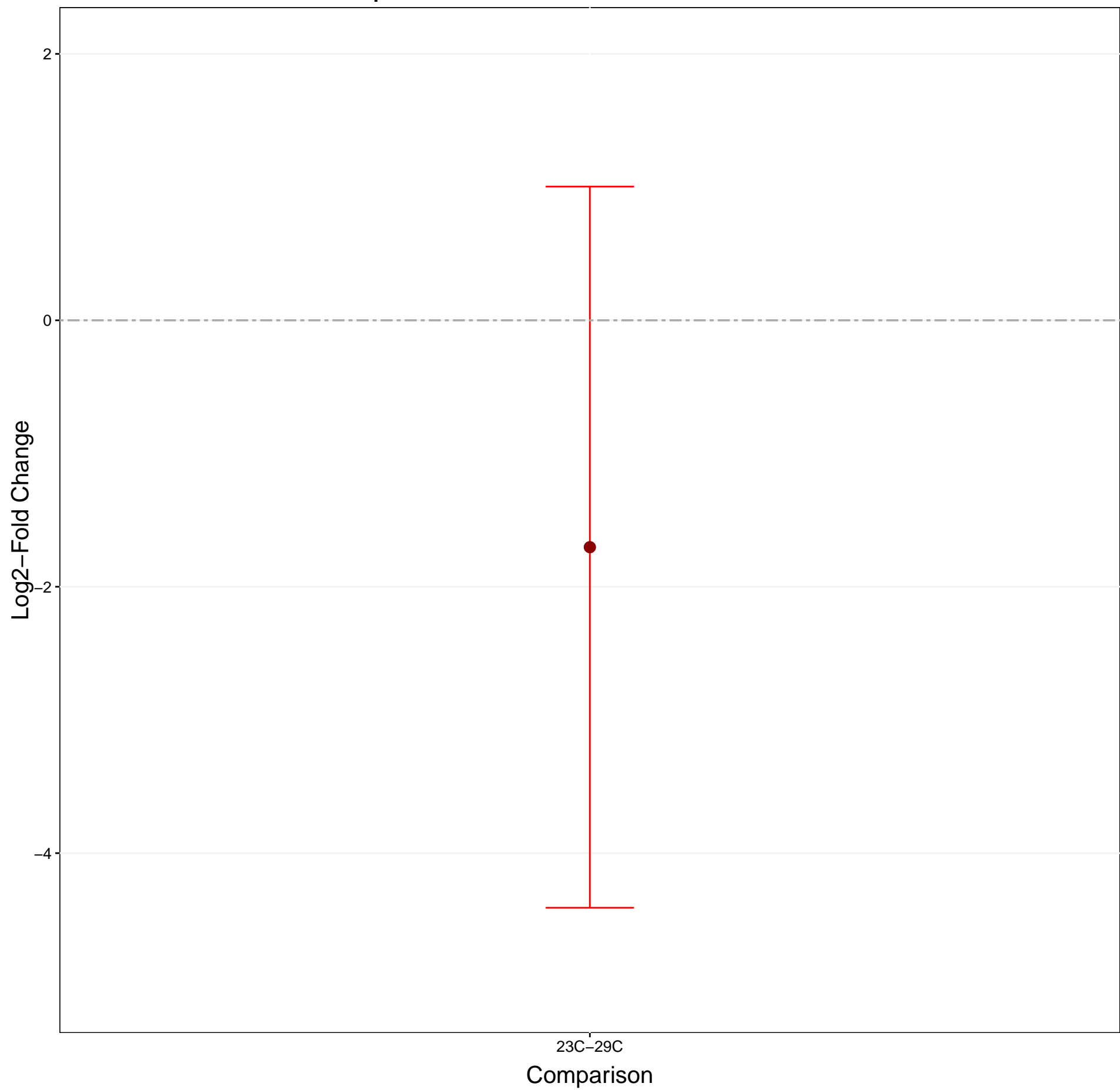




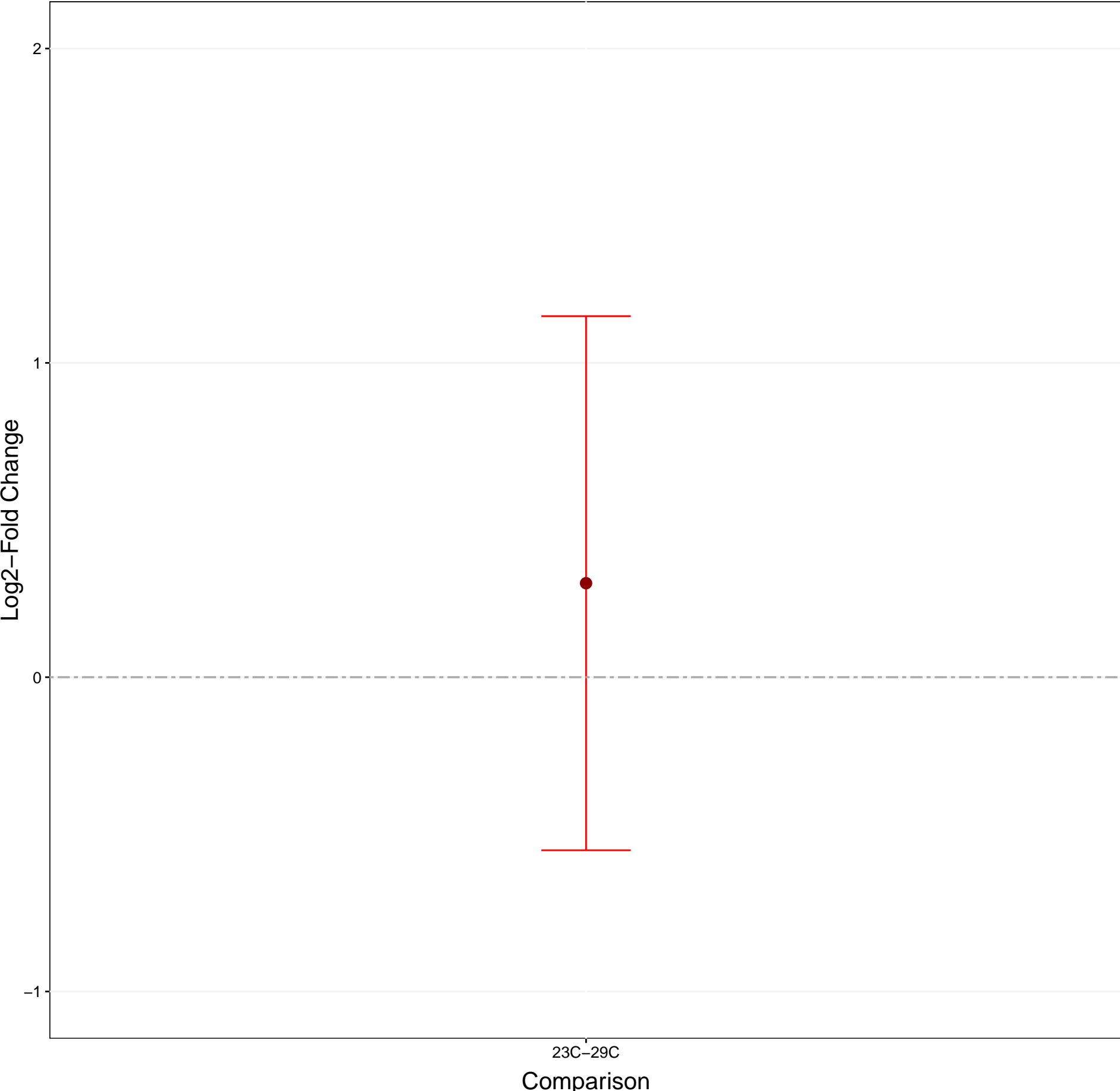
CHOYP\_CBG11292.1.1|m.12957



# CHOYP\_CBPC1.1.1|m.30713

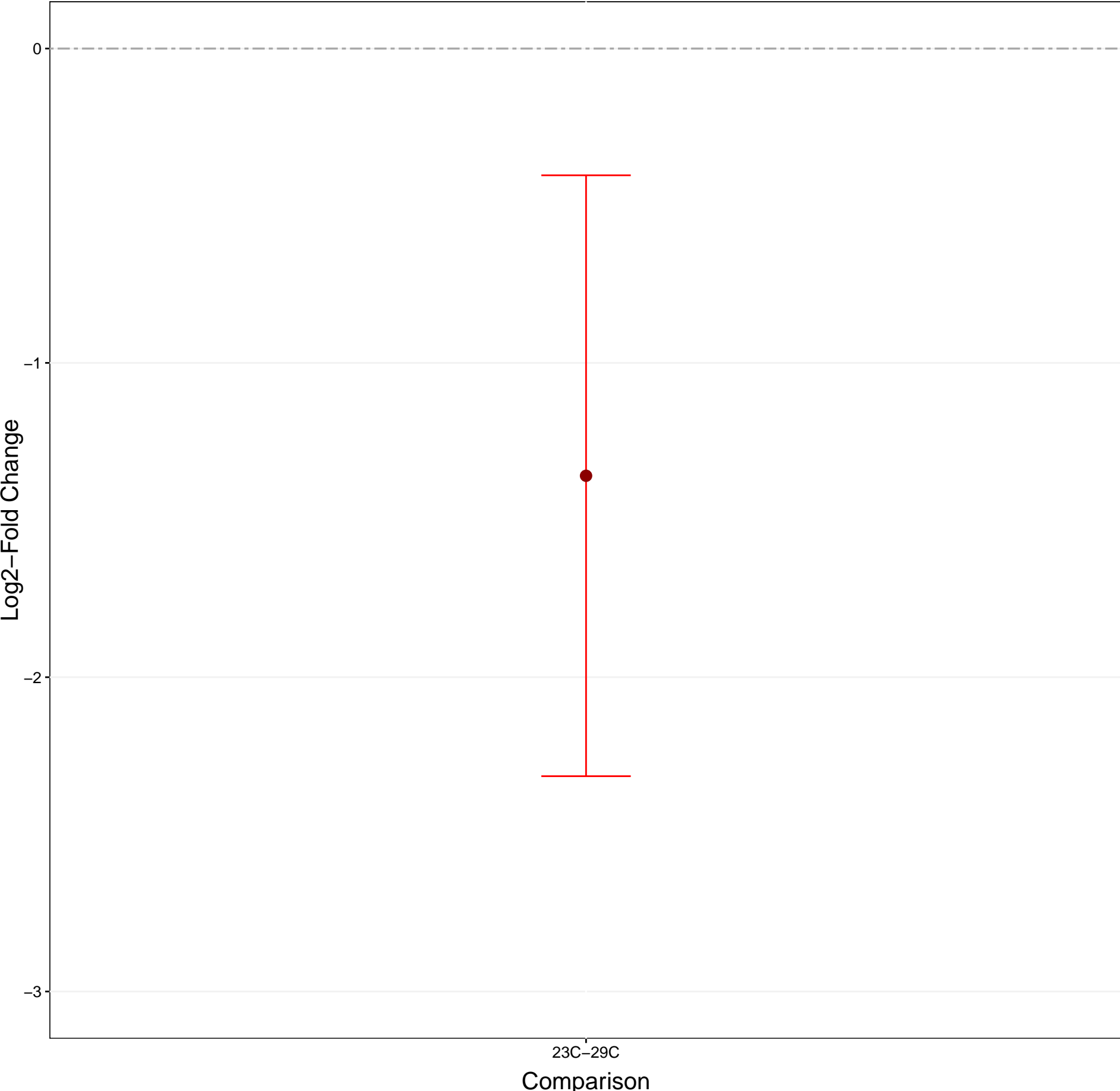


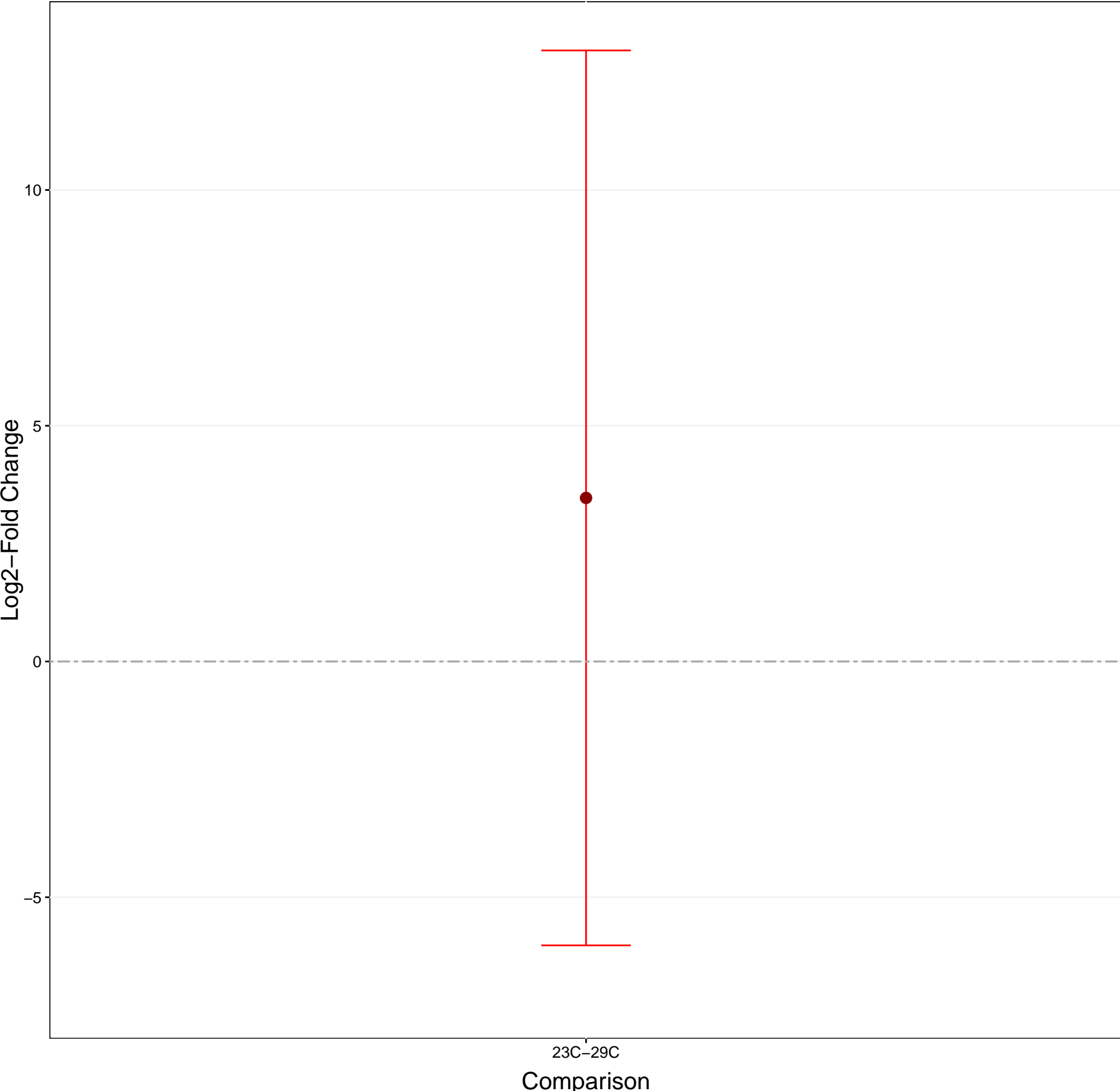
CHOYP\_CBR-LET-2.2.2|m.44681



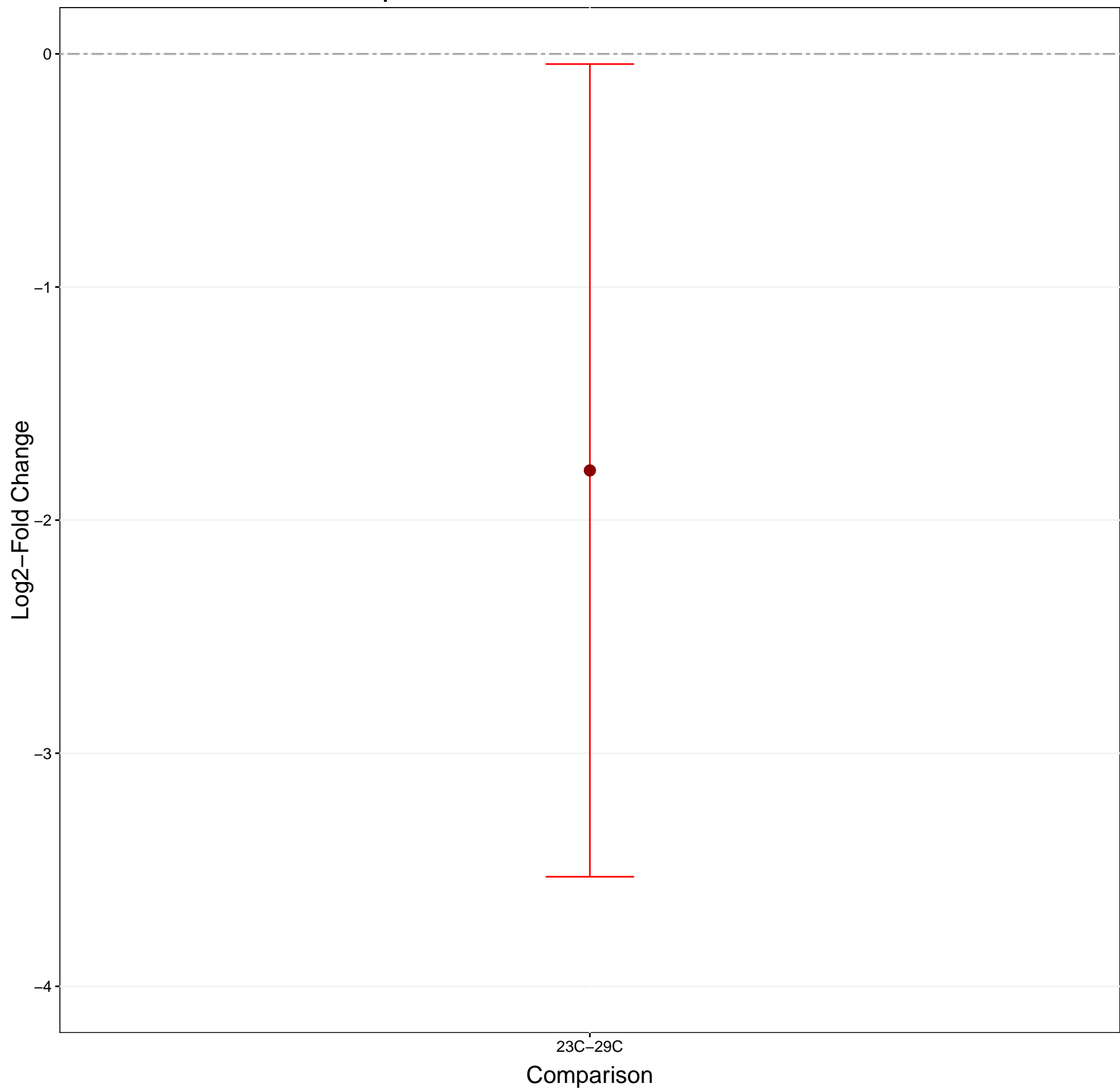


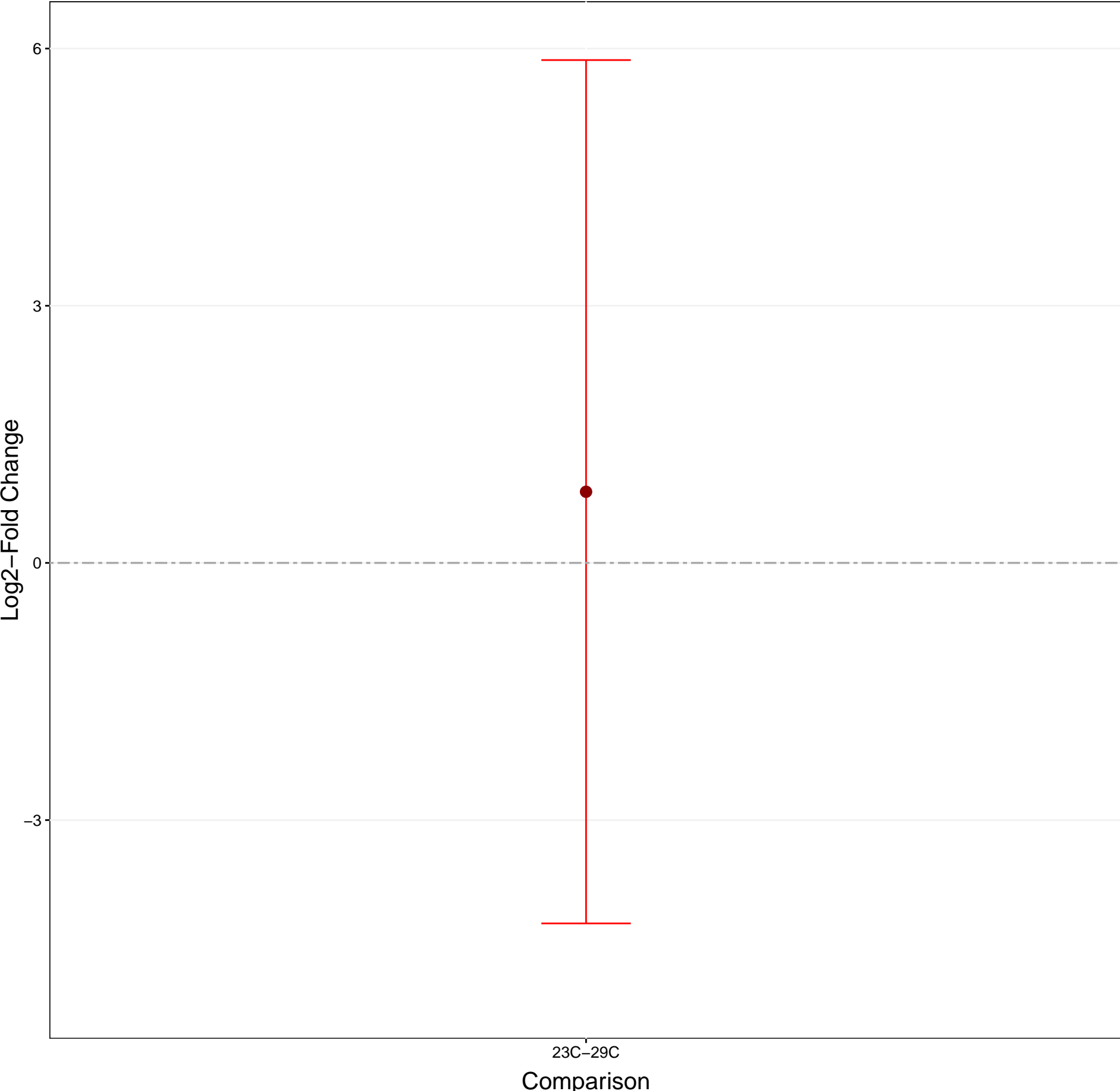
CHOYP\_CBR-LIN-24.1.1|m.5076





# CHOYP\_CBWD1.1.1|m.6825





# CHOYP\_CCDC146.1.1|m.11347

Log2-Fold Change

-4

-6

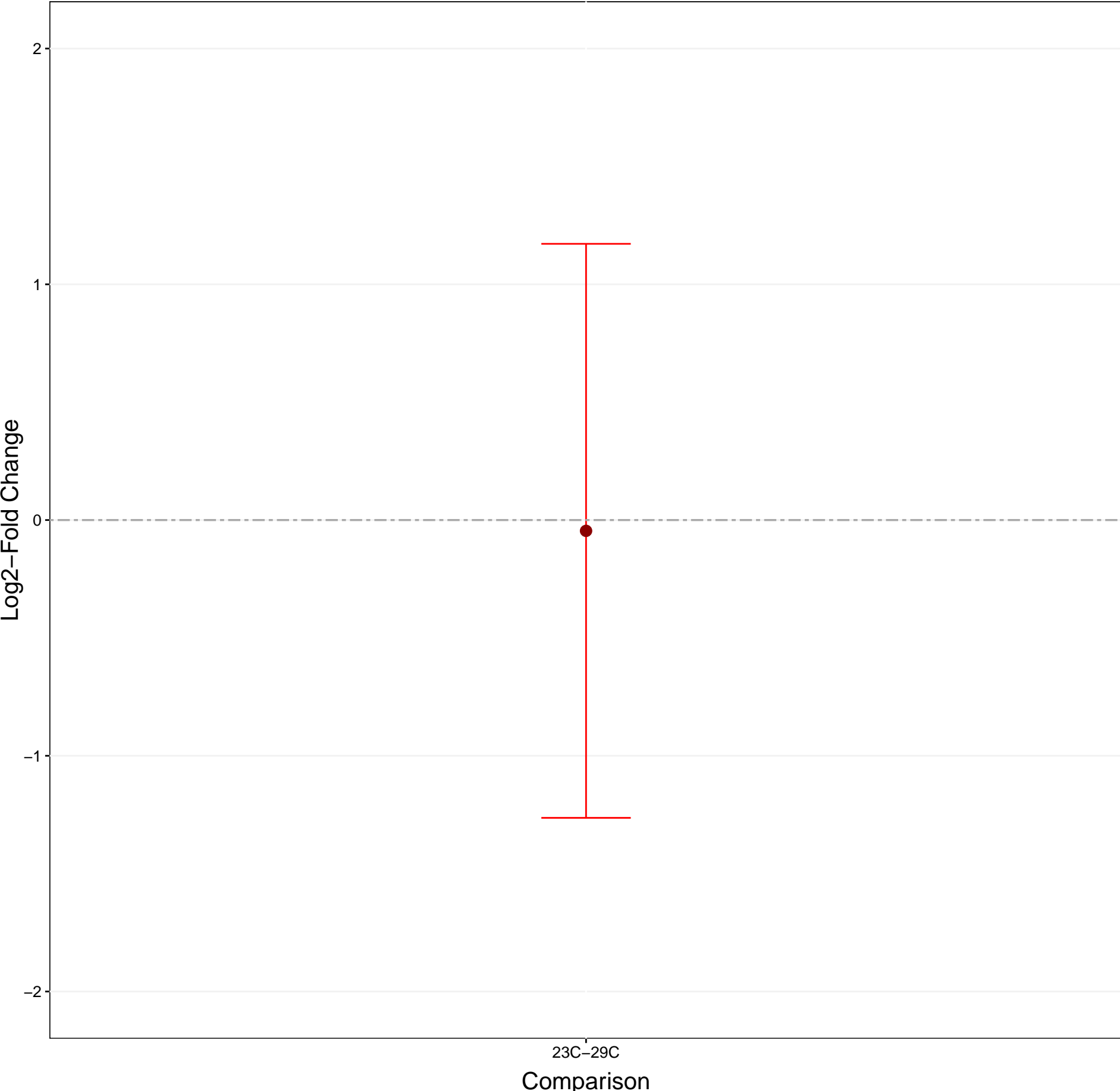
-8

-10

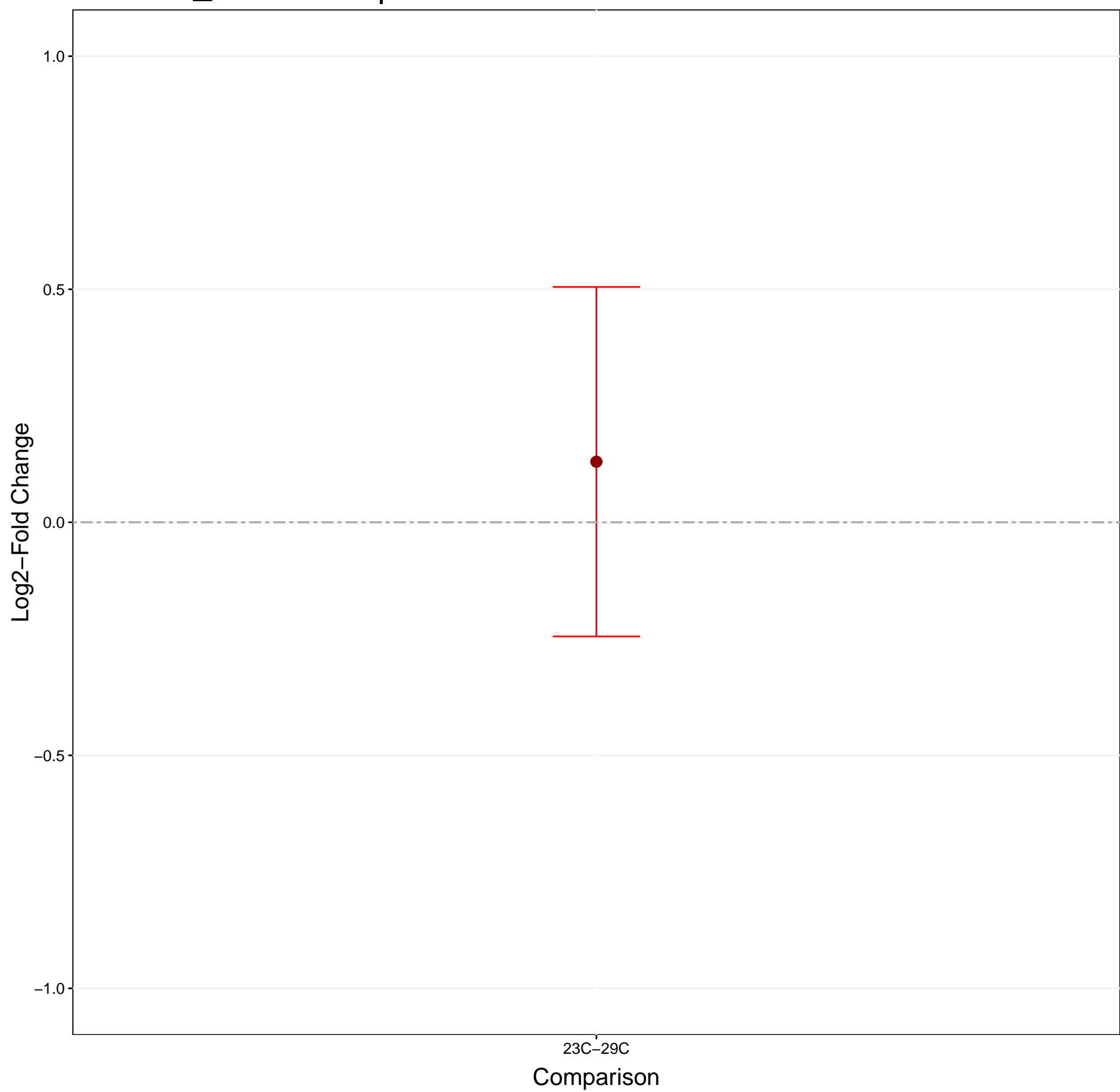
23C-29C

Comparison

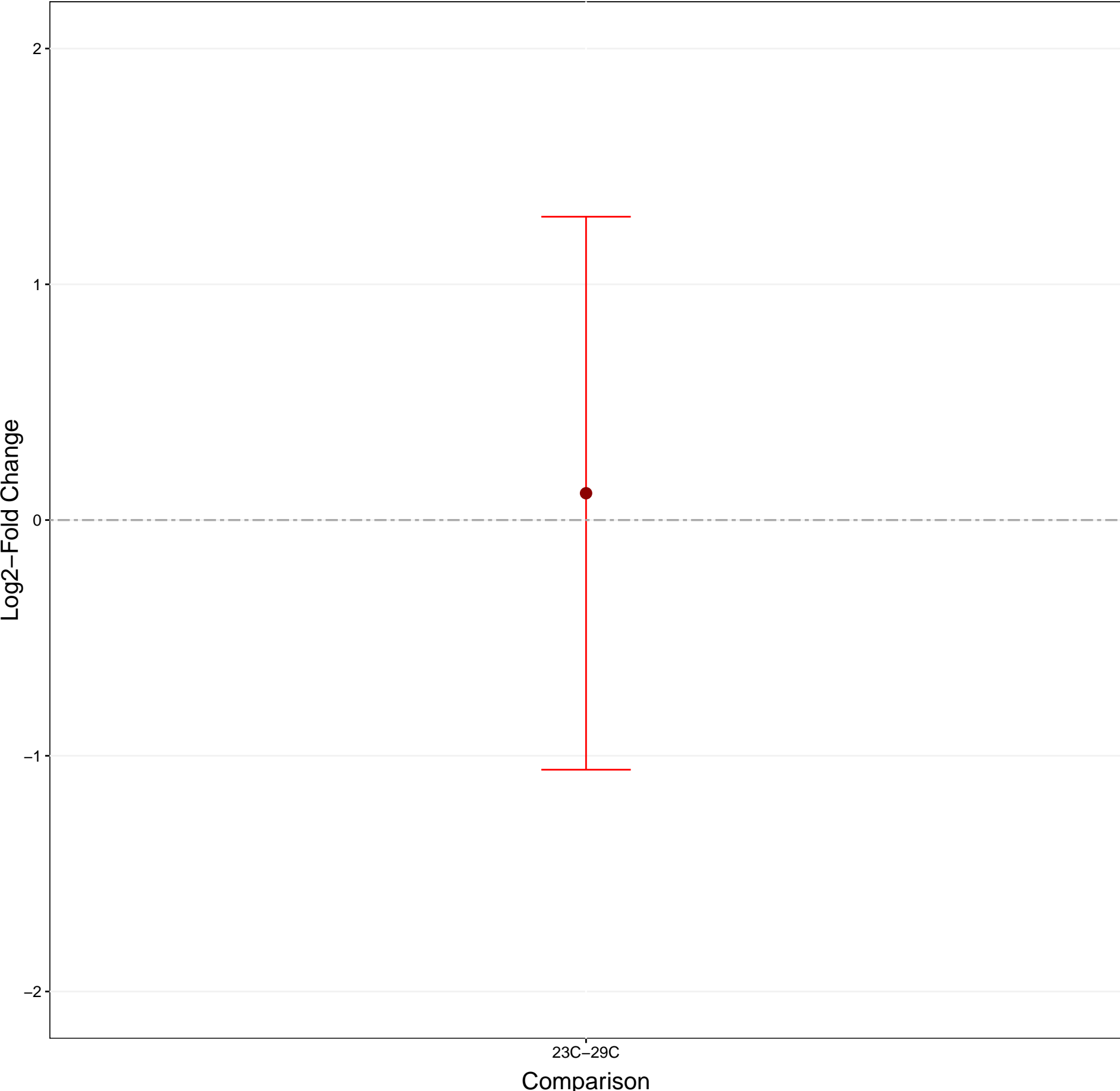




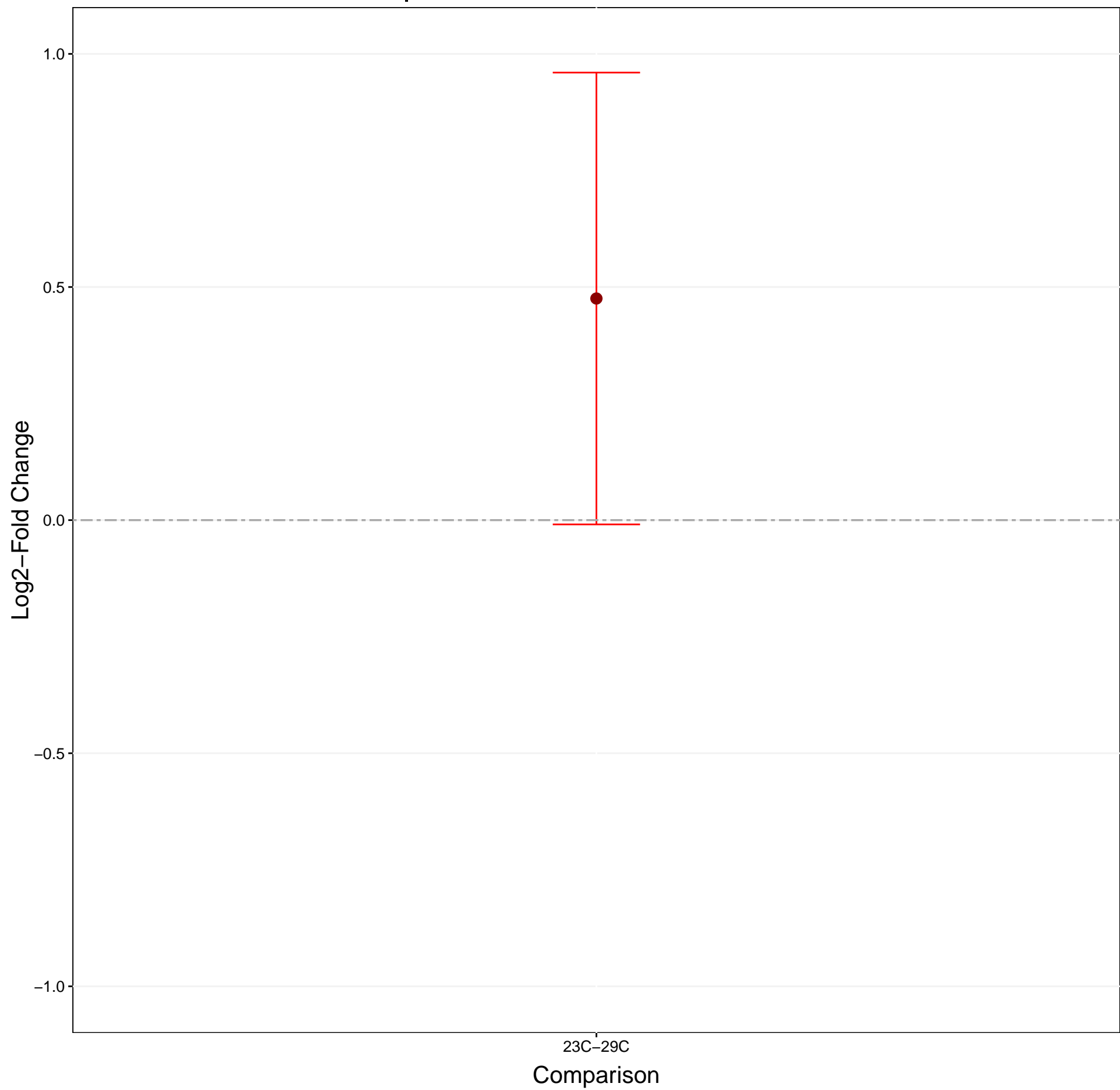
# CHOYP\_CD109.1.2|m.7033

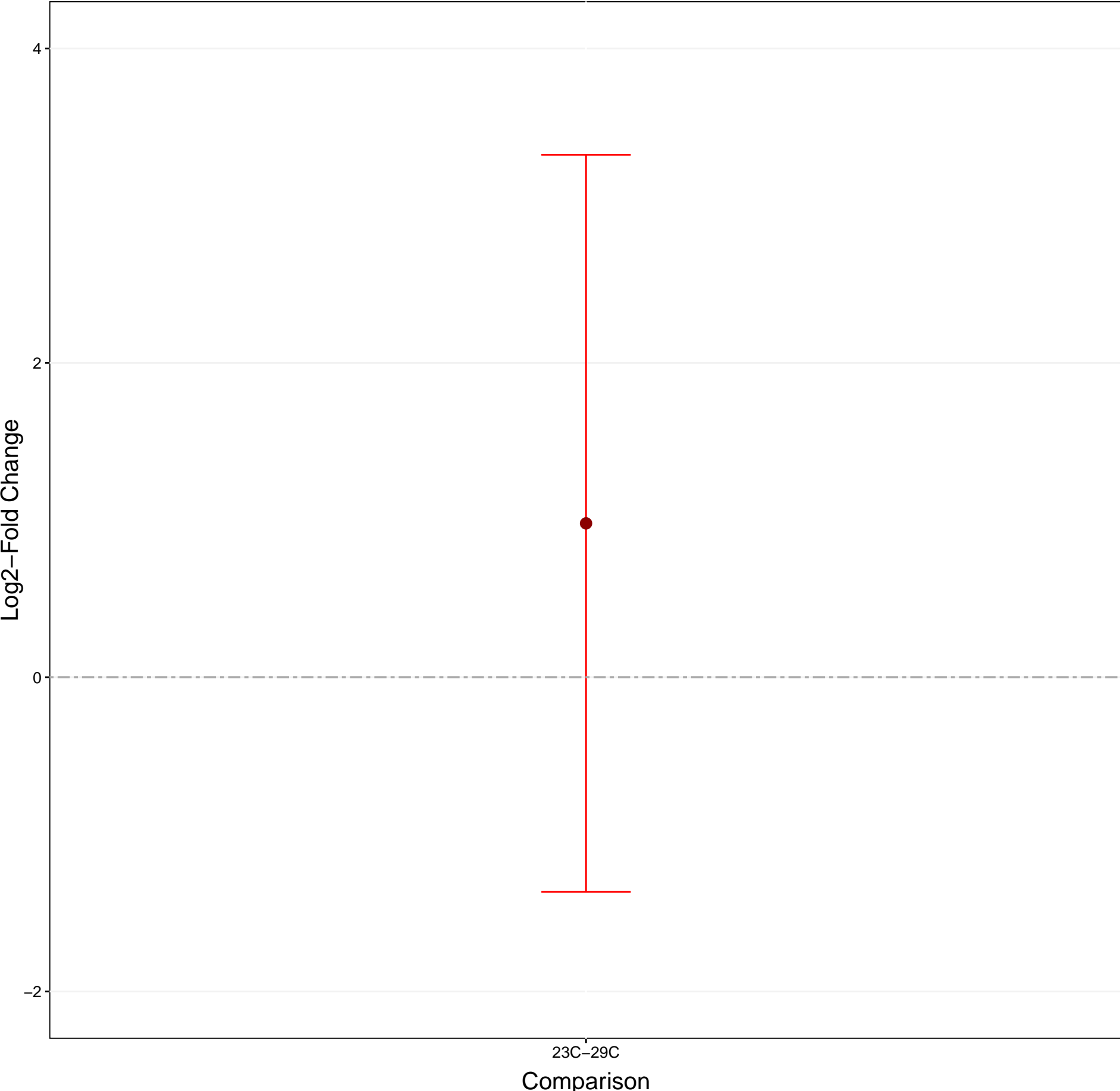


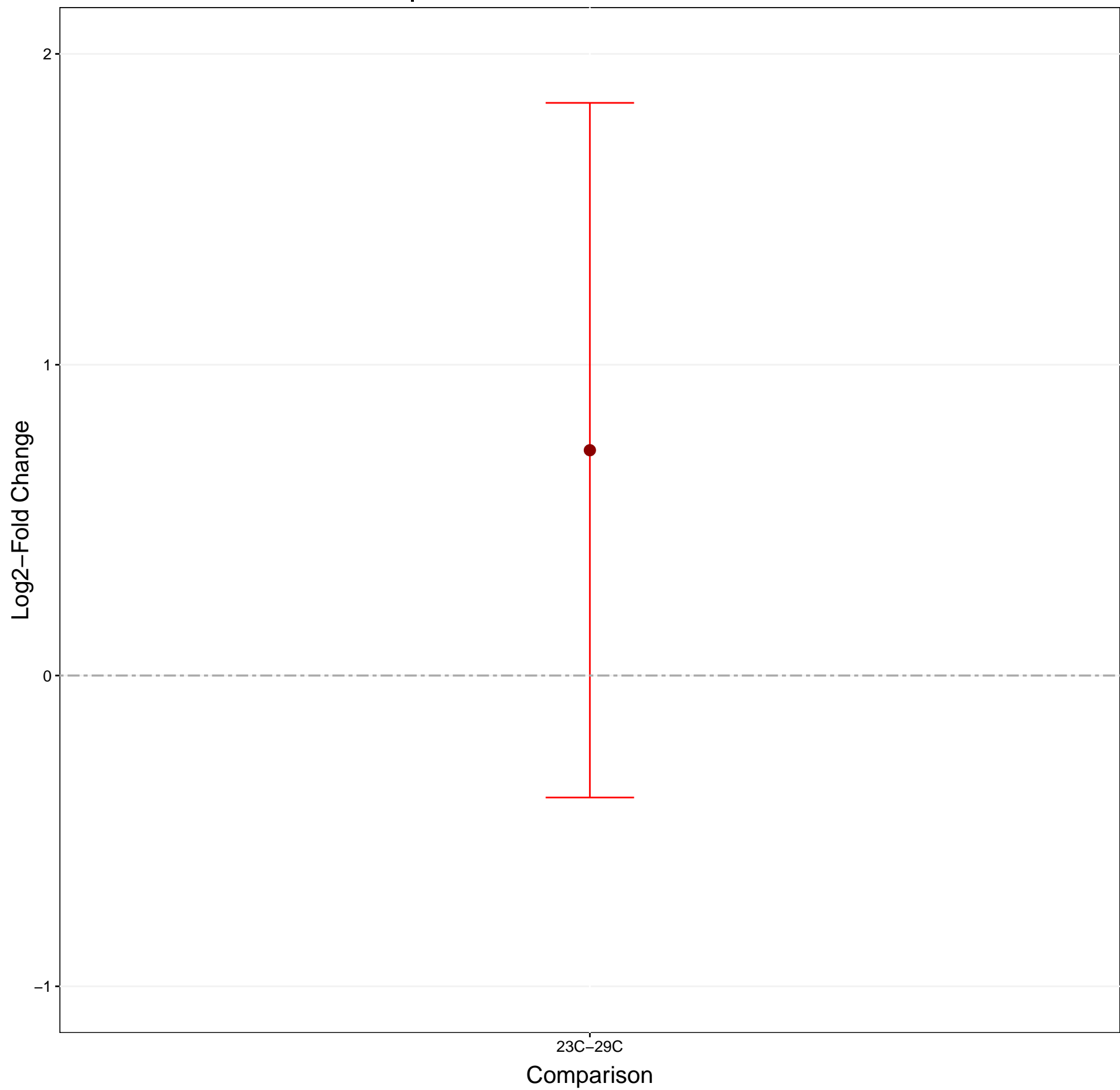
CHOYP\_CD82.2.3|m.17728

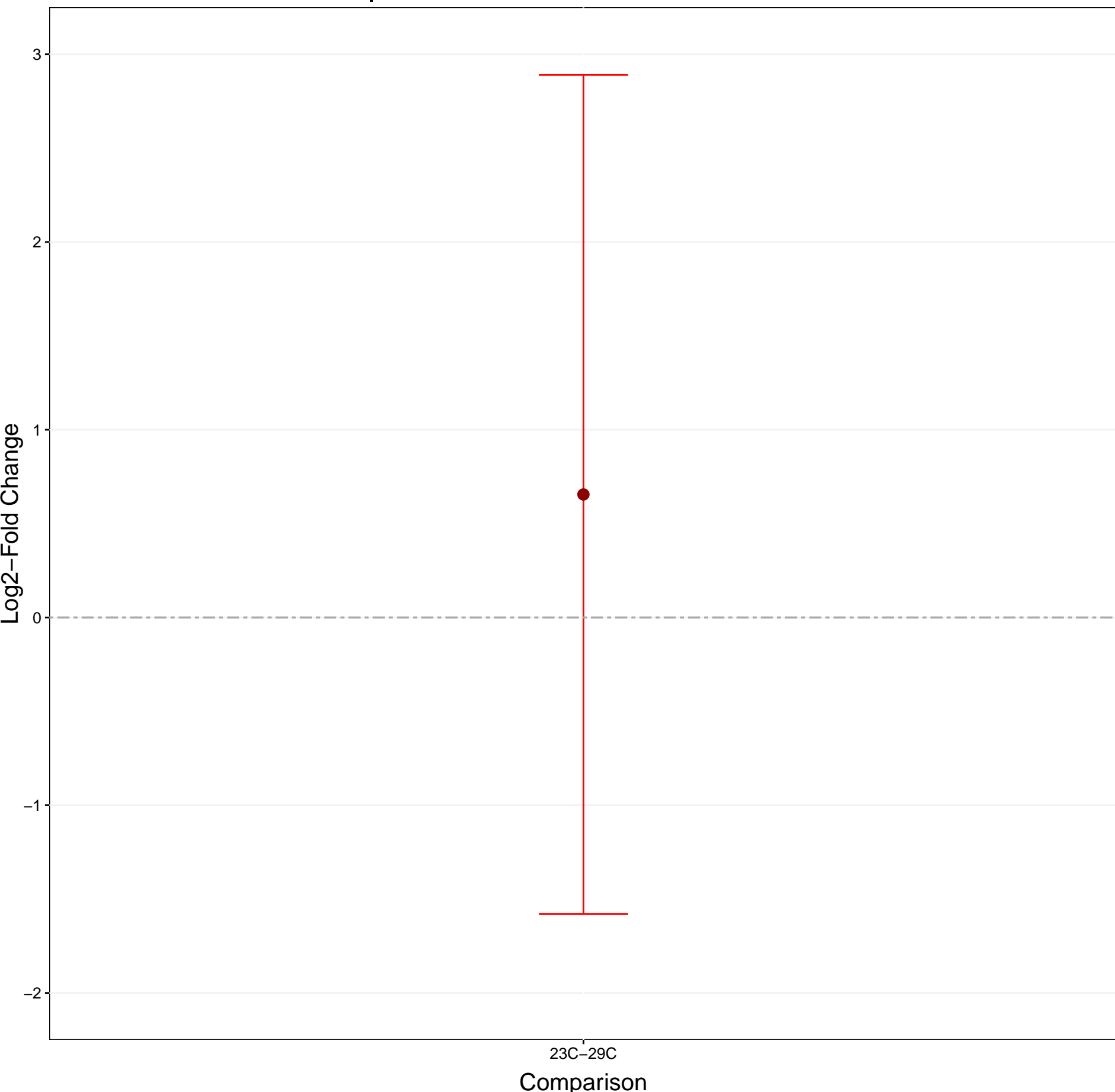




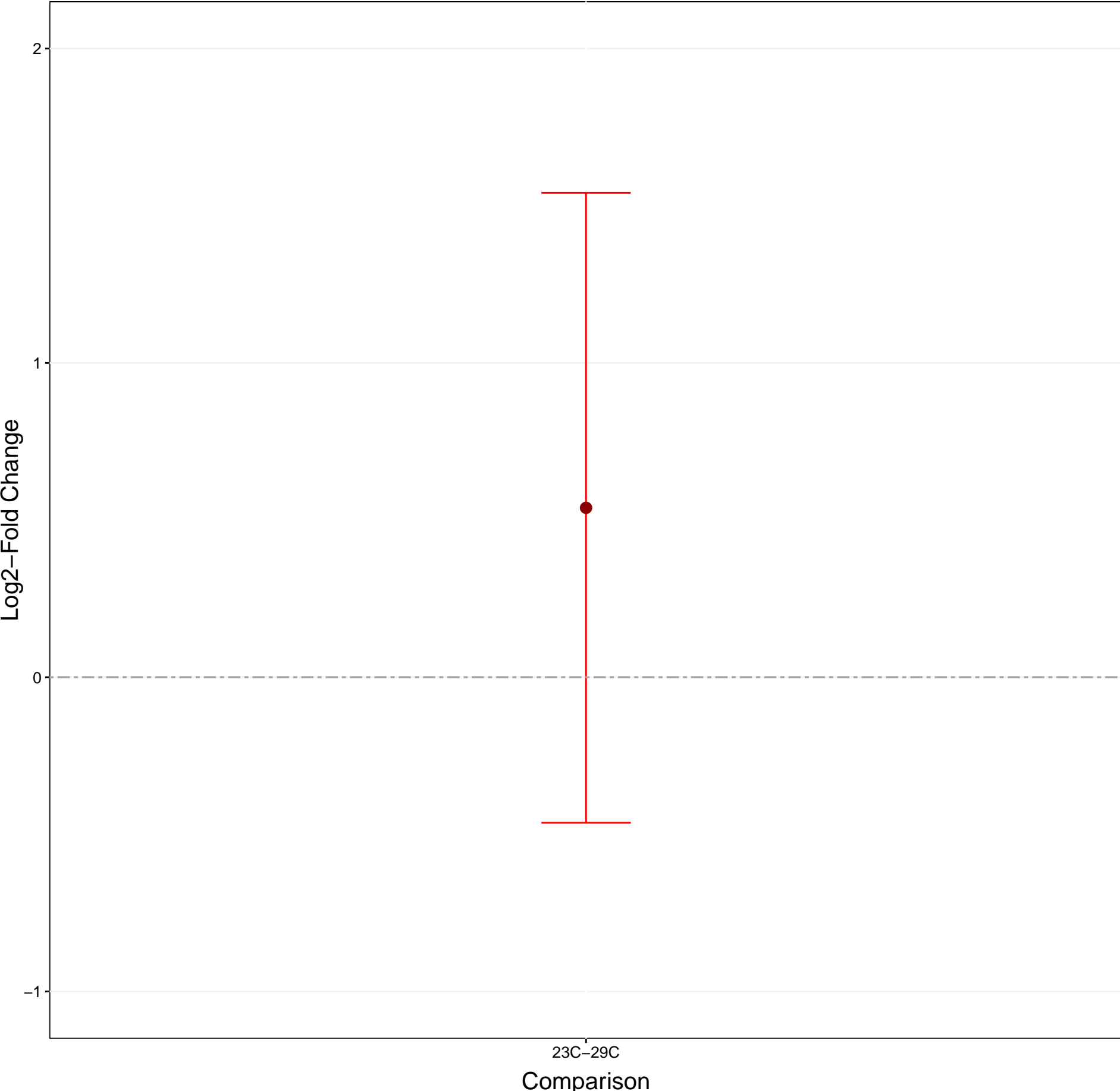




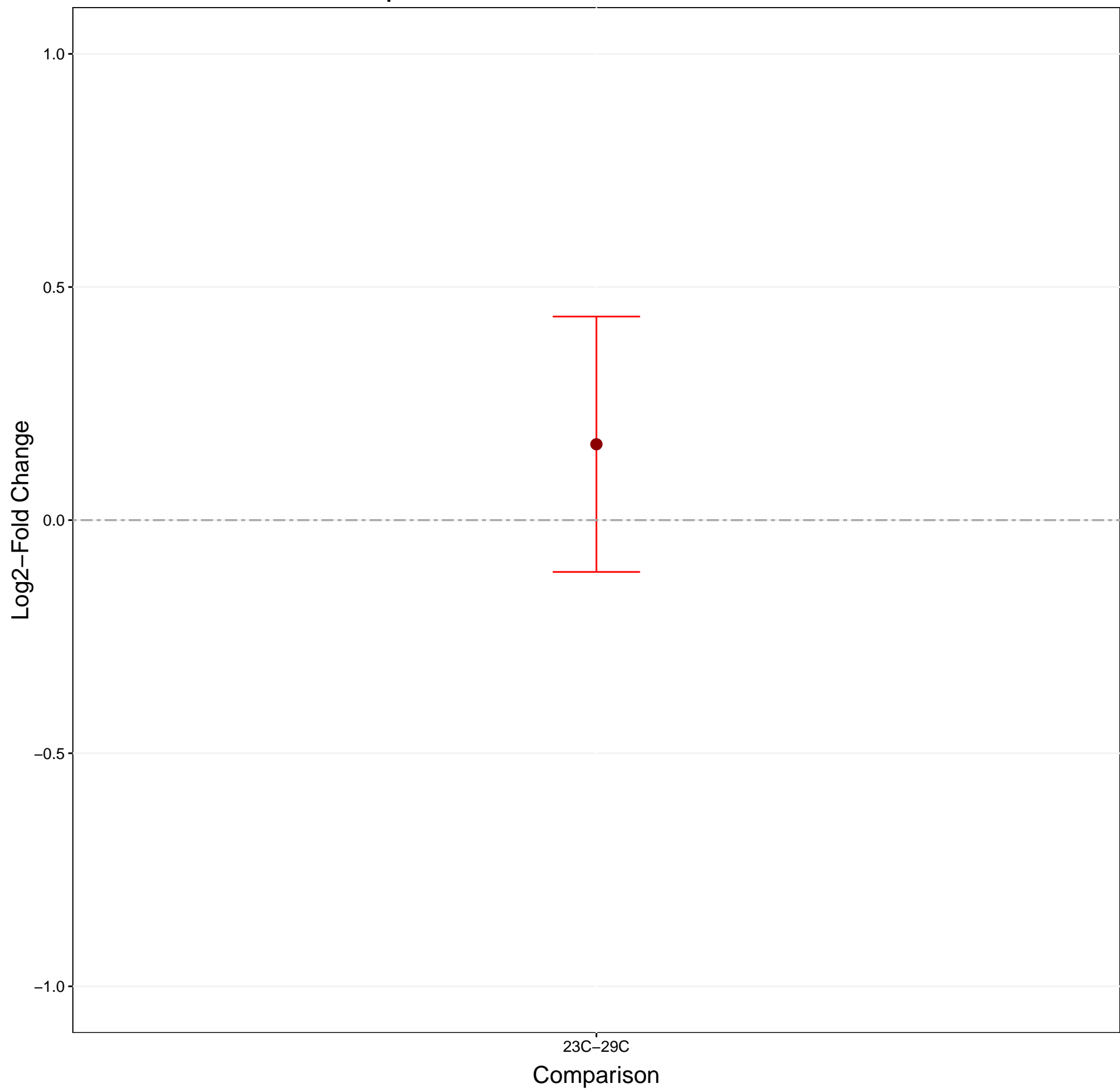




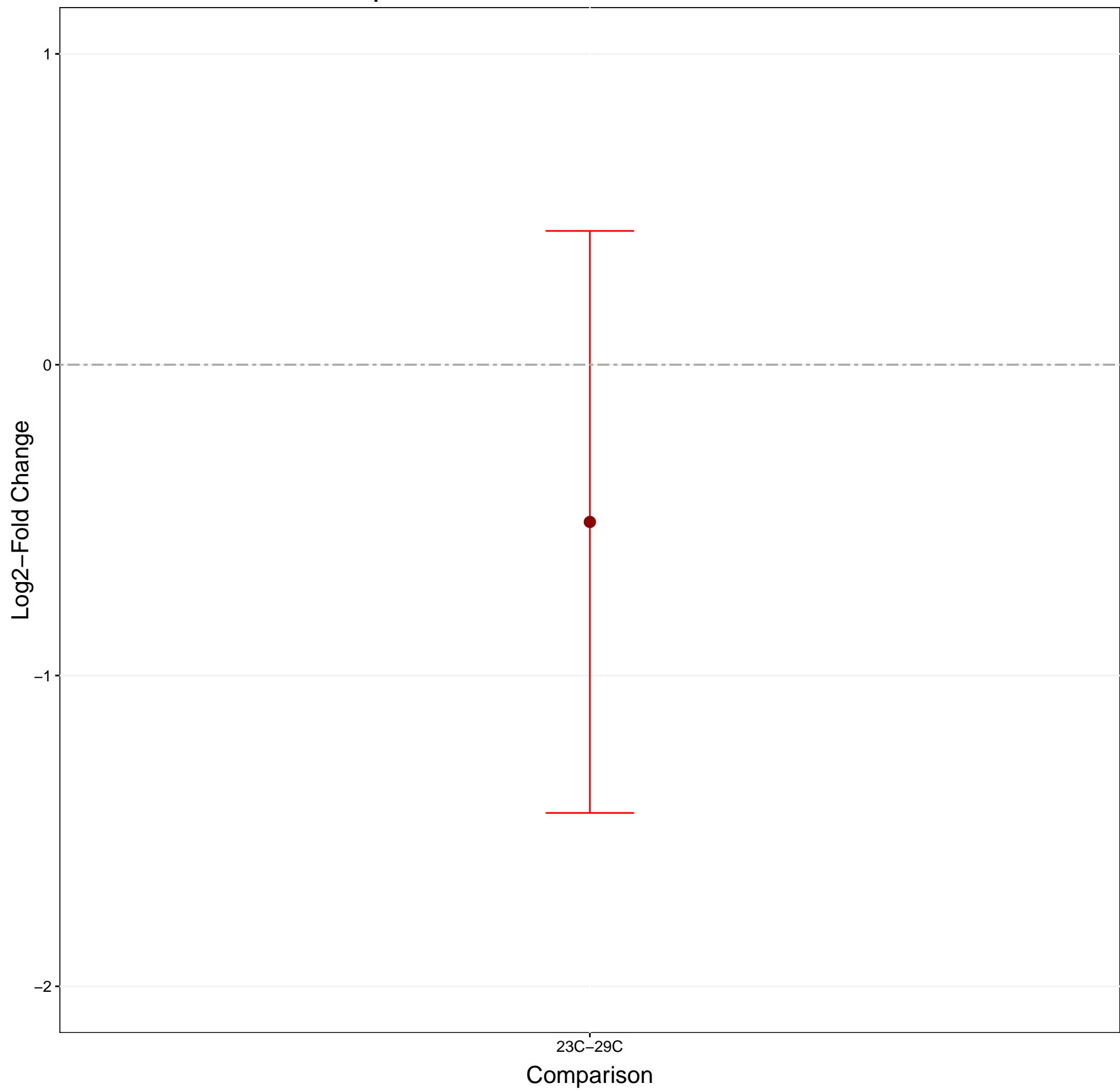
CHOYP\_CDK5.1.1|m.25495



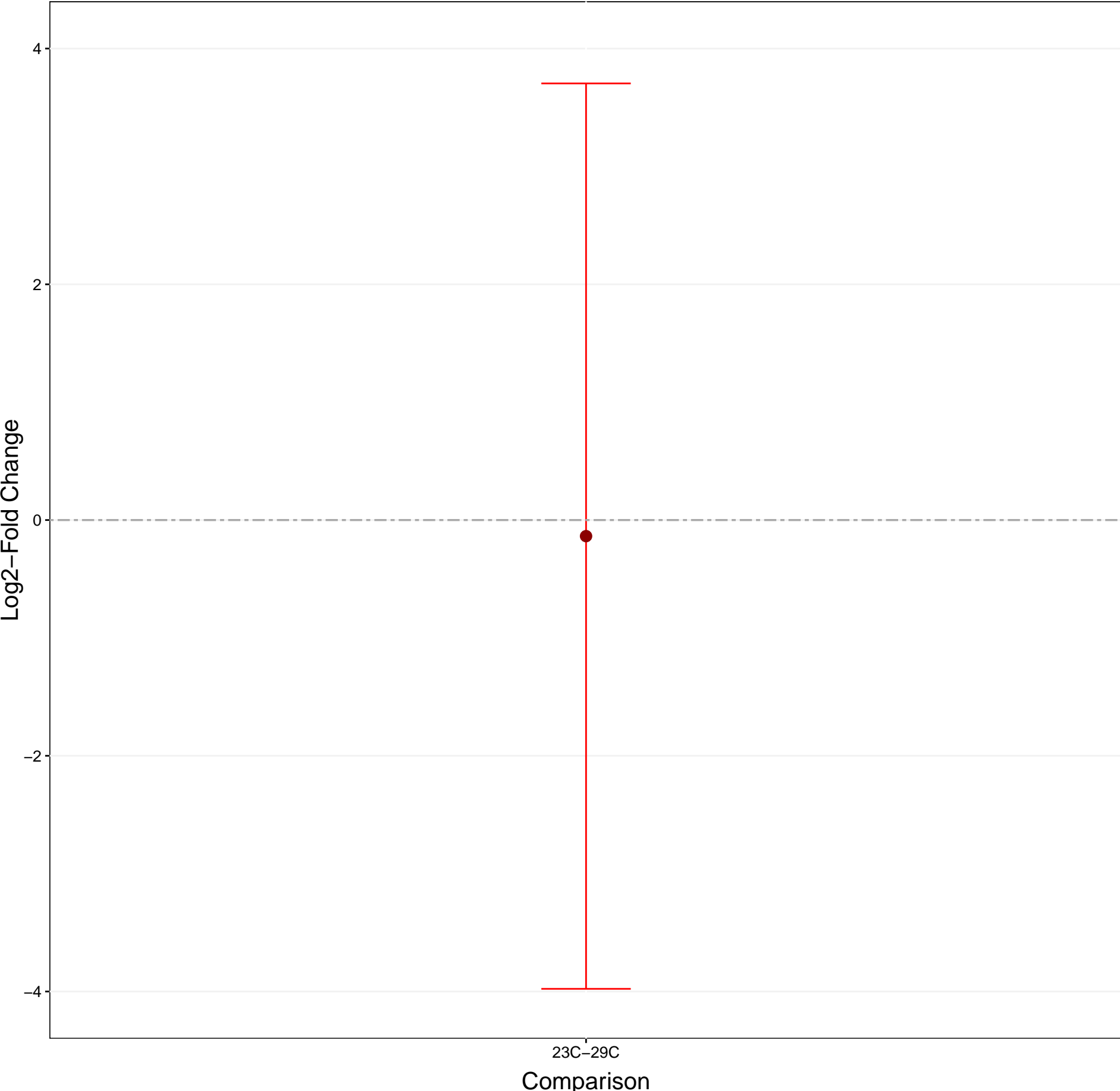
# CHOYP\_CDPK5.1.1|m.6214



# CHOYP\_CEBPZ.1.1|m.12869

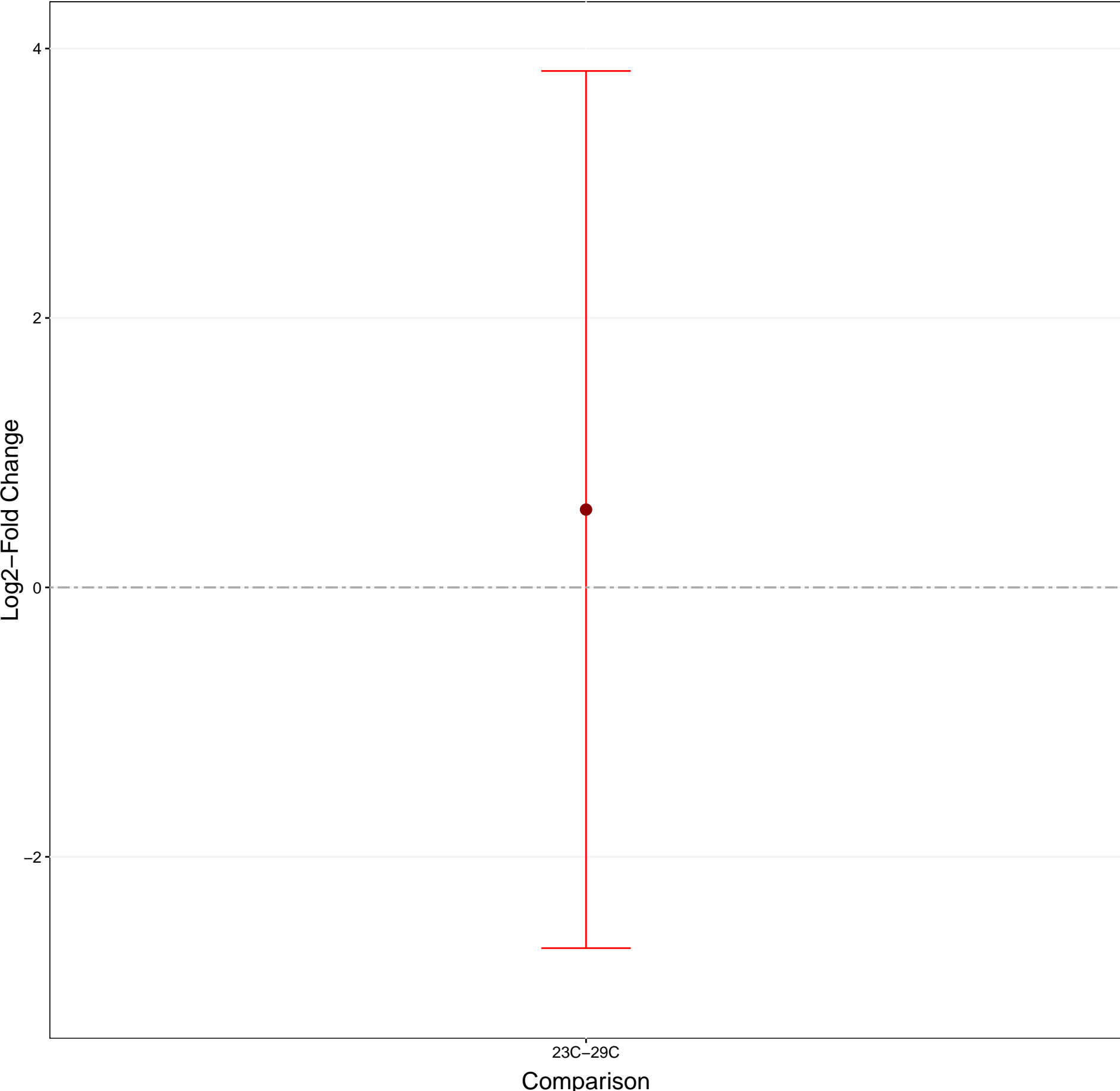


CHOYP\_CELA1.2.3|m.27287

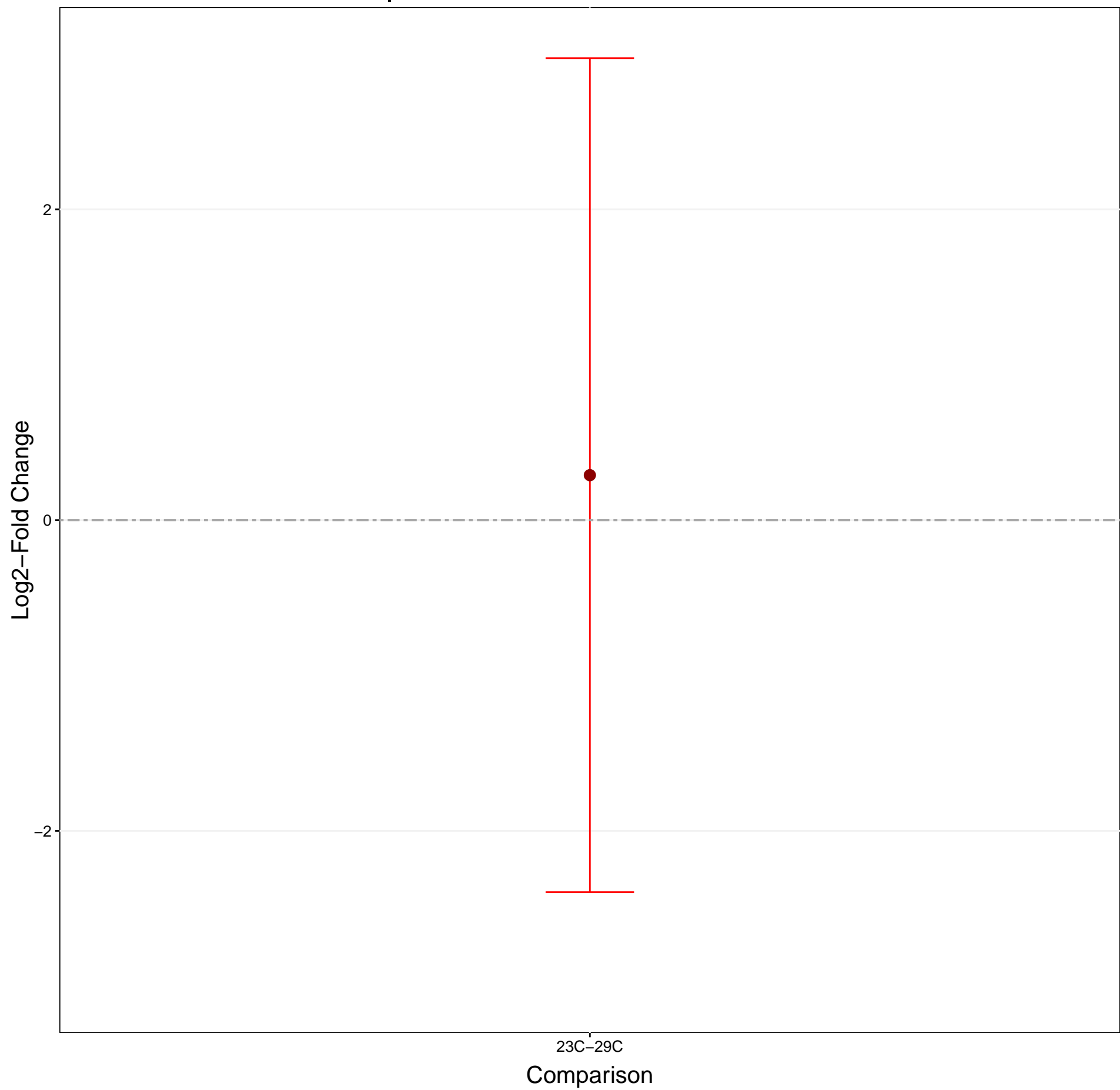




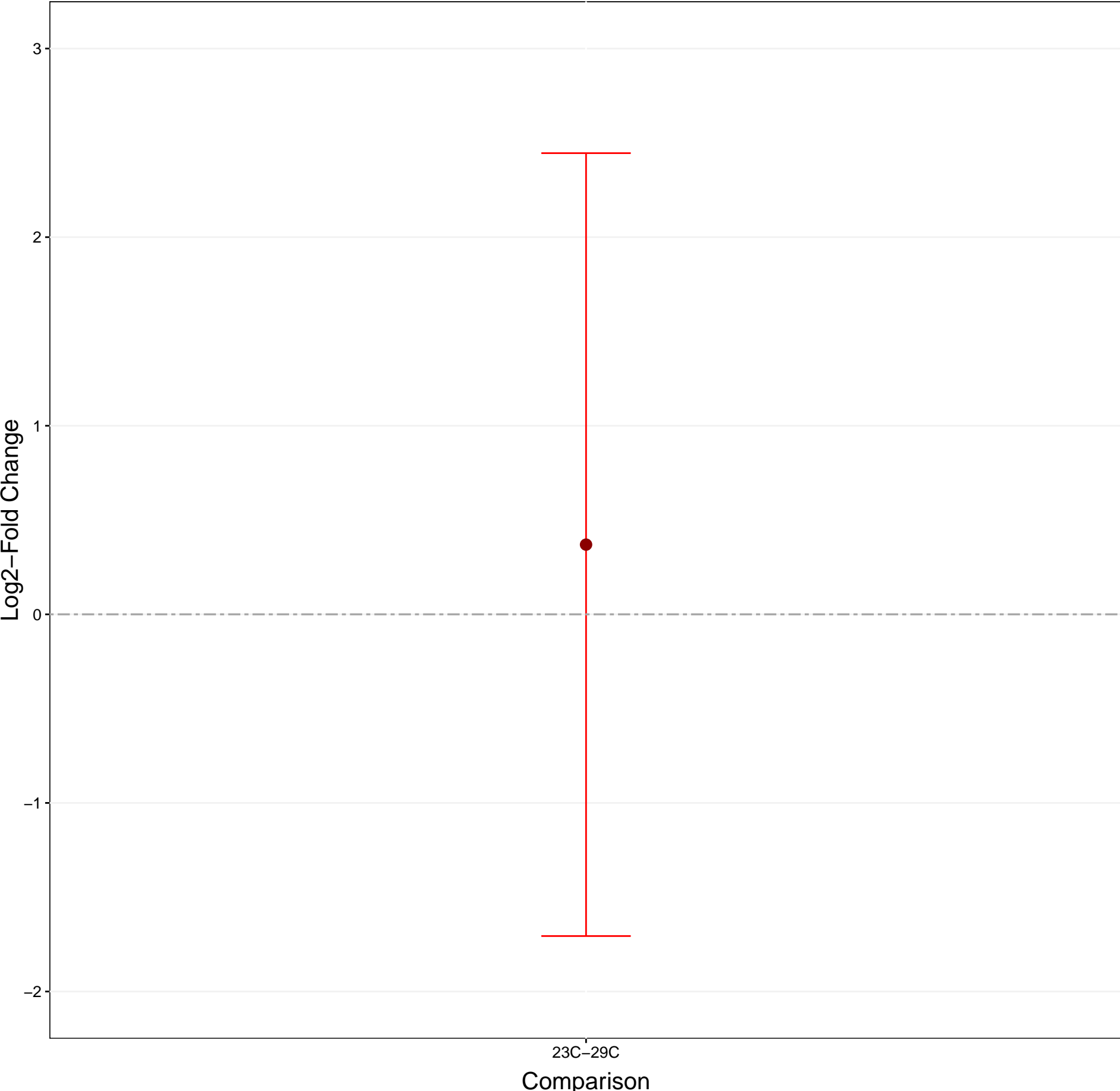
CHOYP\_CELE\_F01D5.5.1.1|m.4263



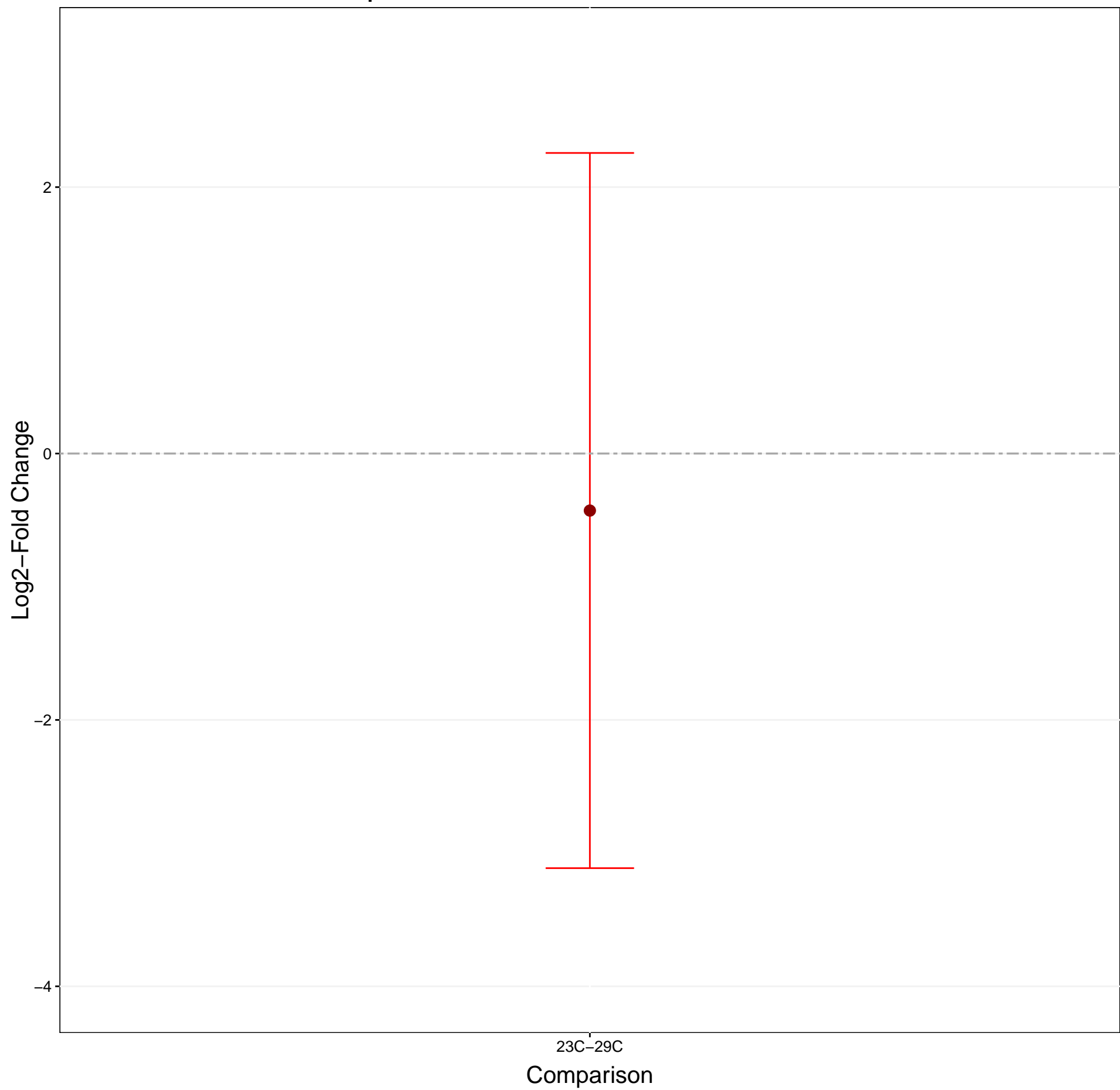
CHOYP\_CEP290.1.1|m.58767



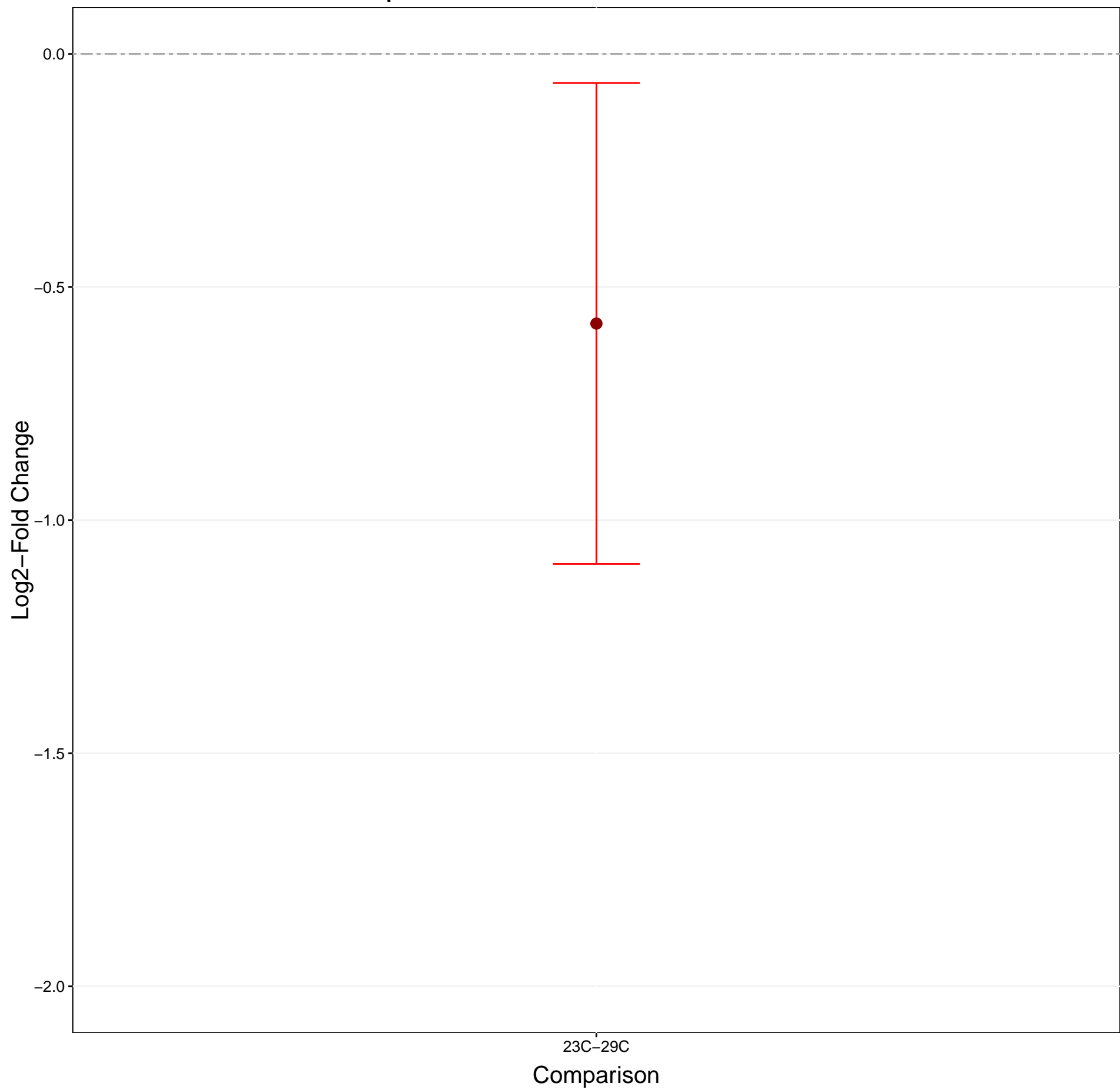
CHOYP\_CEP63.2.2|m.35716

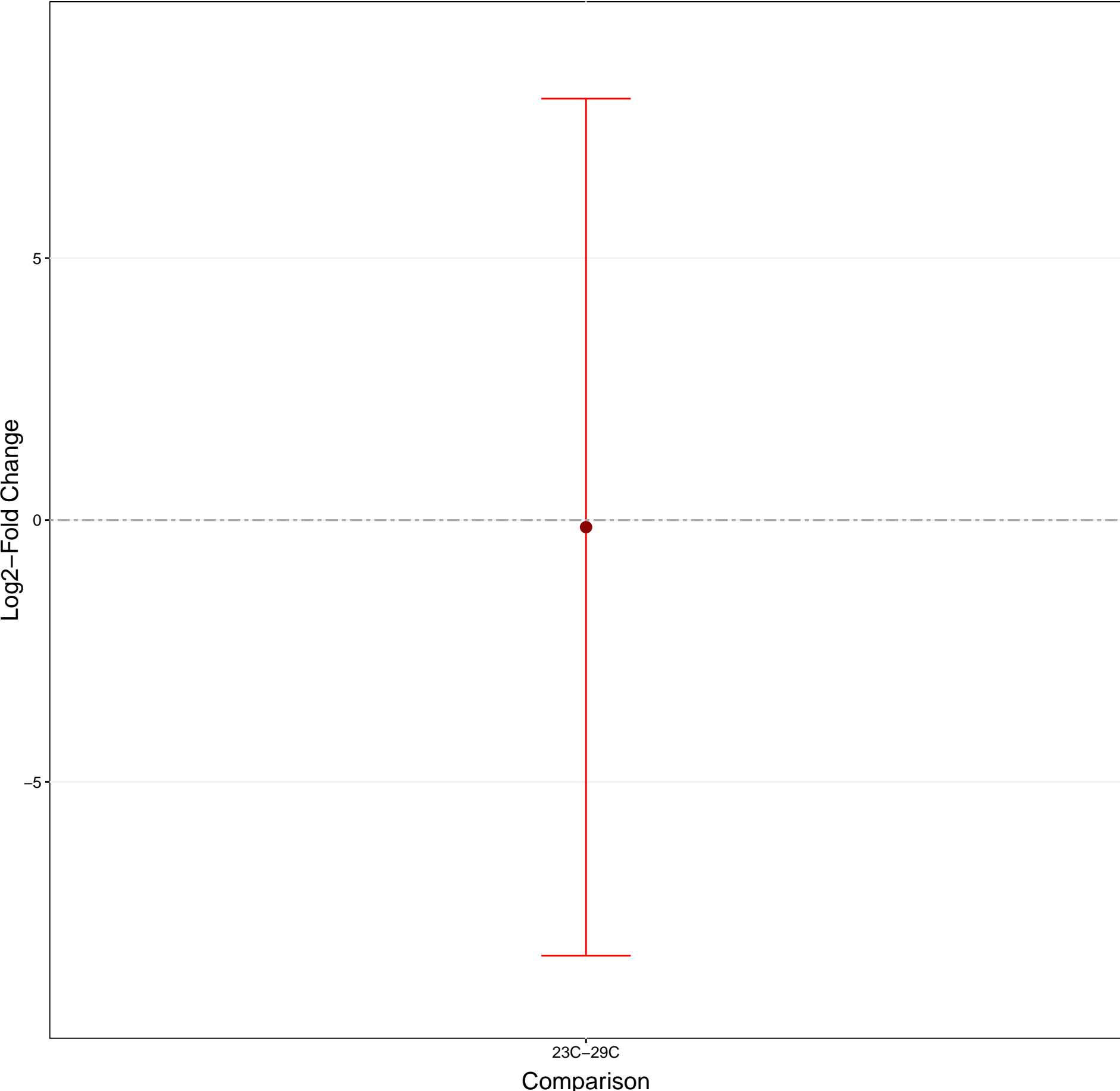


CHOYP\_CEP76.1.1|m.6264

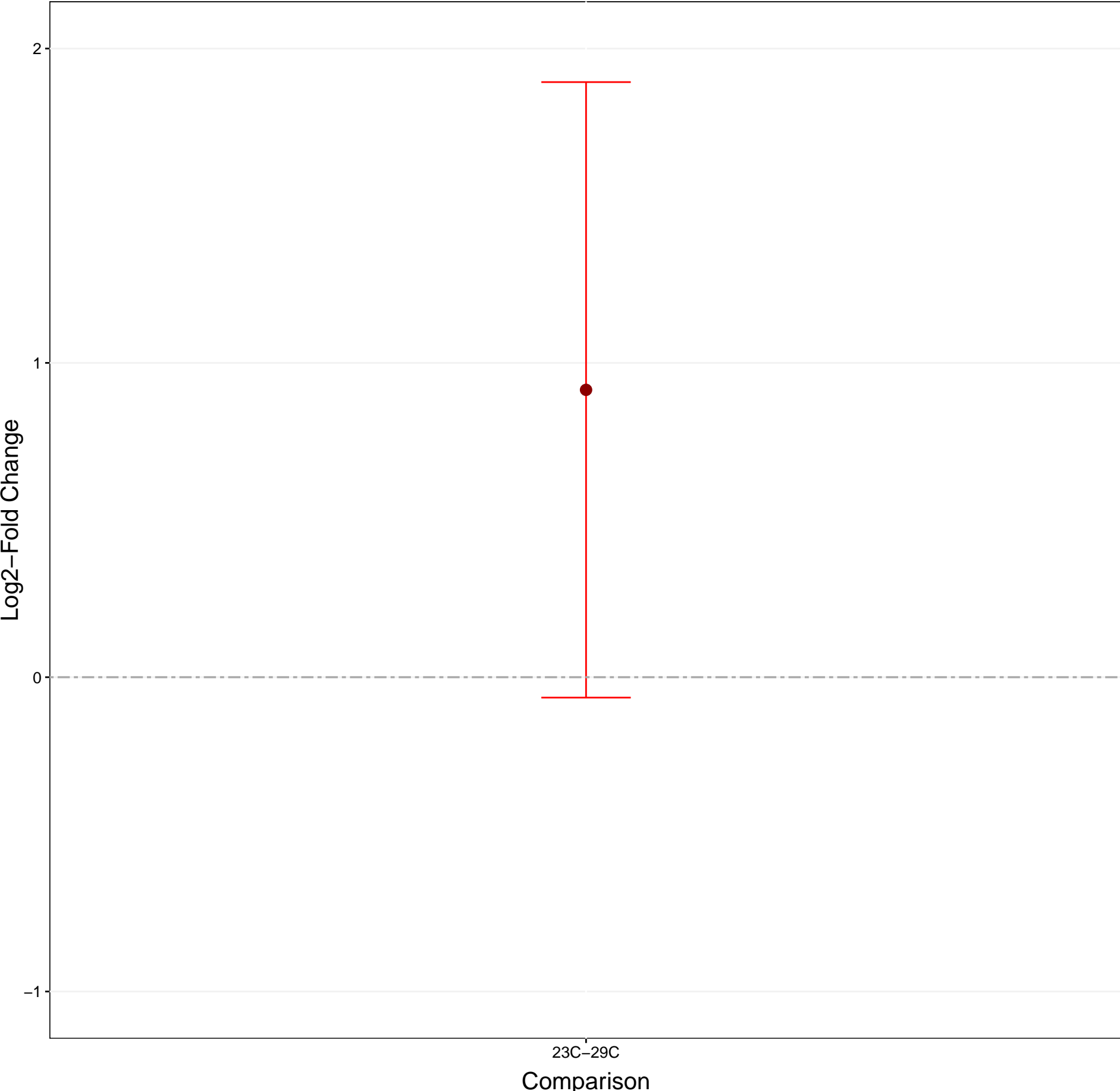


# CHOYP\_CERS6.1.1|m.5214

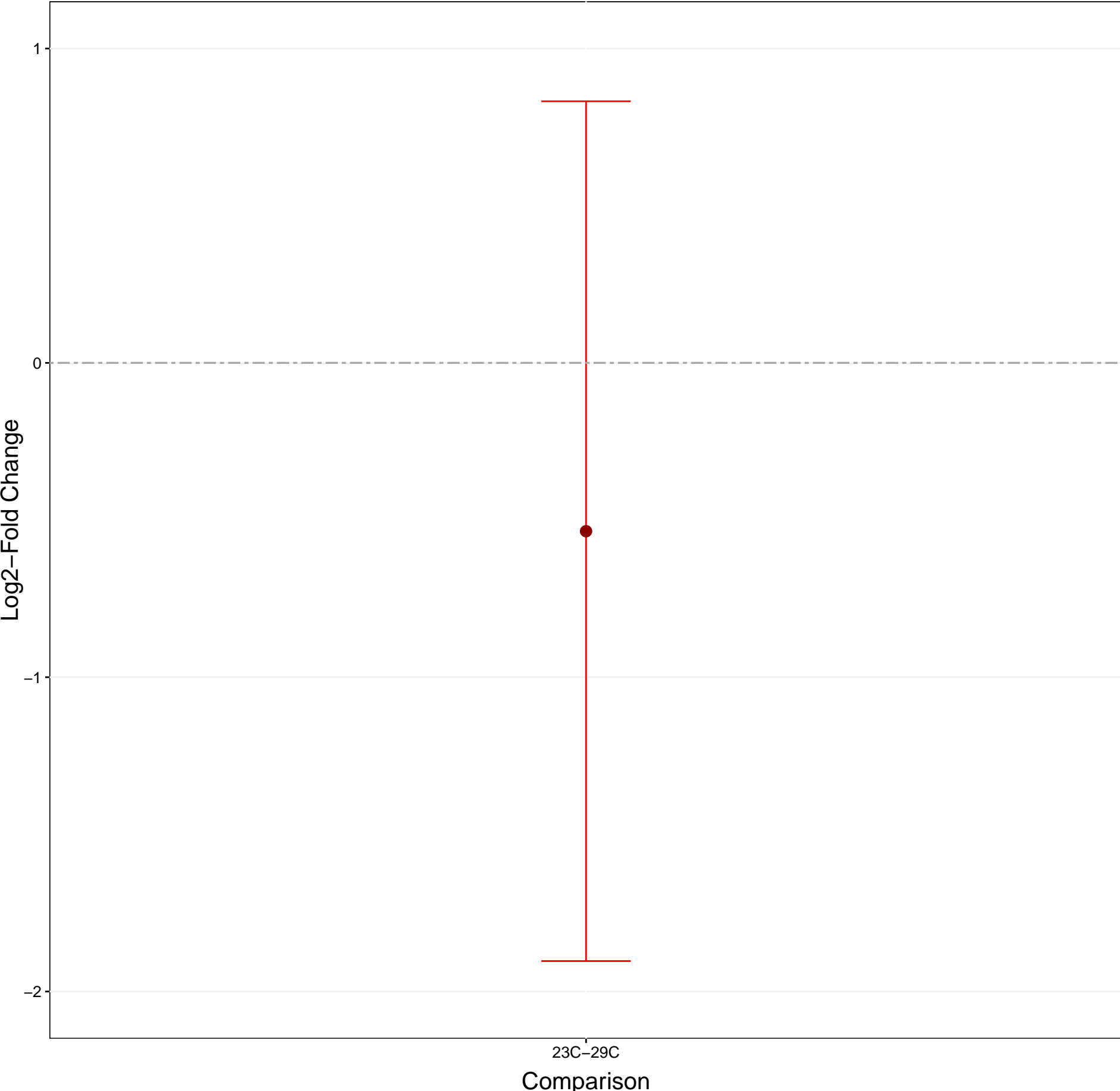




CHOYP\_CG14207.1.1|m.41523

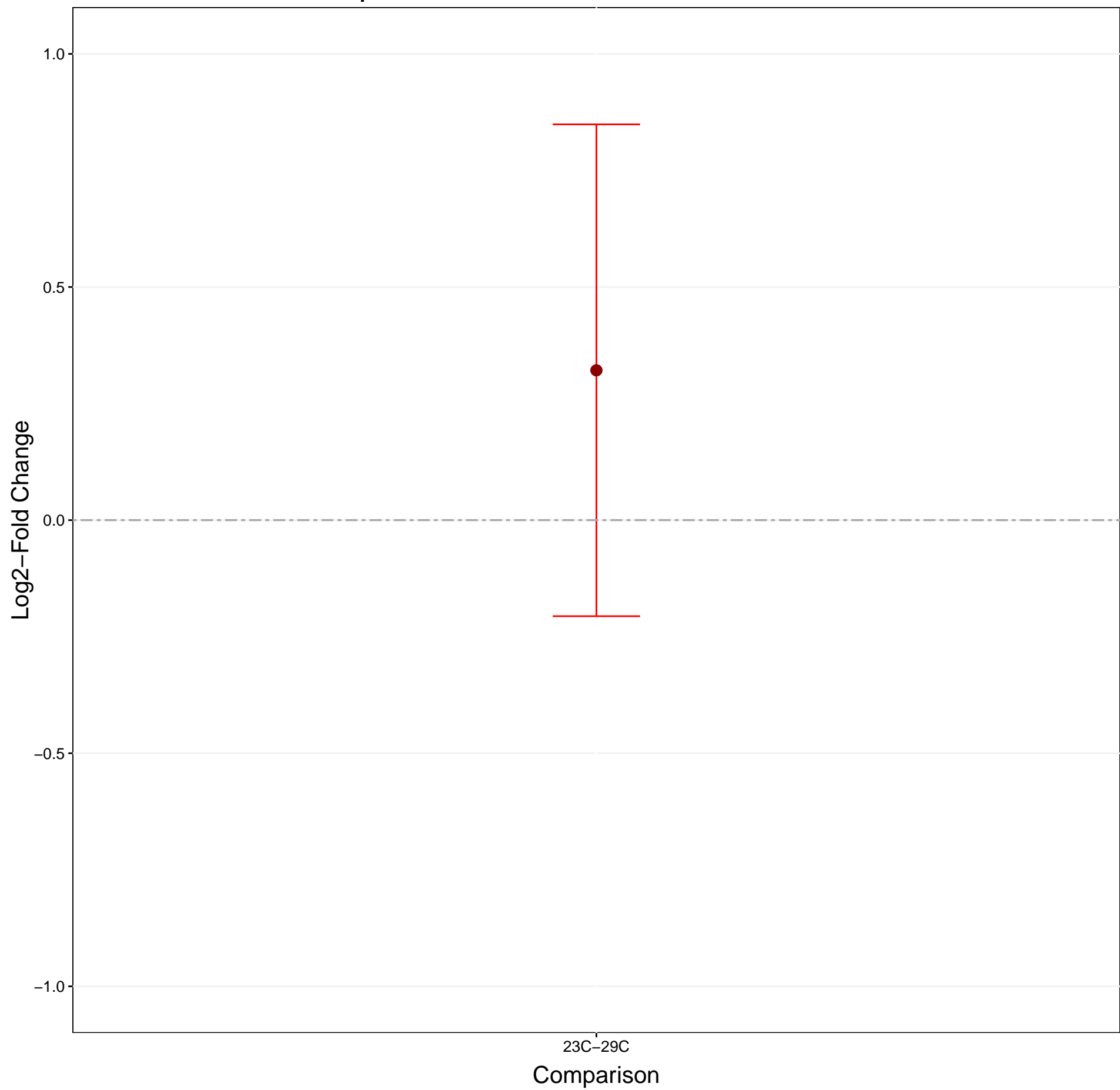


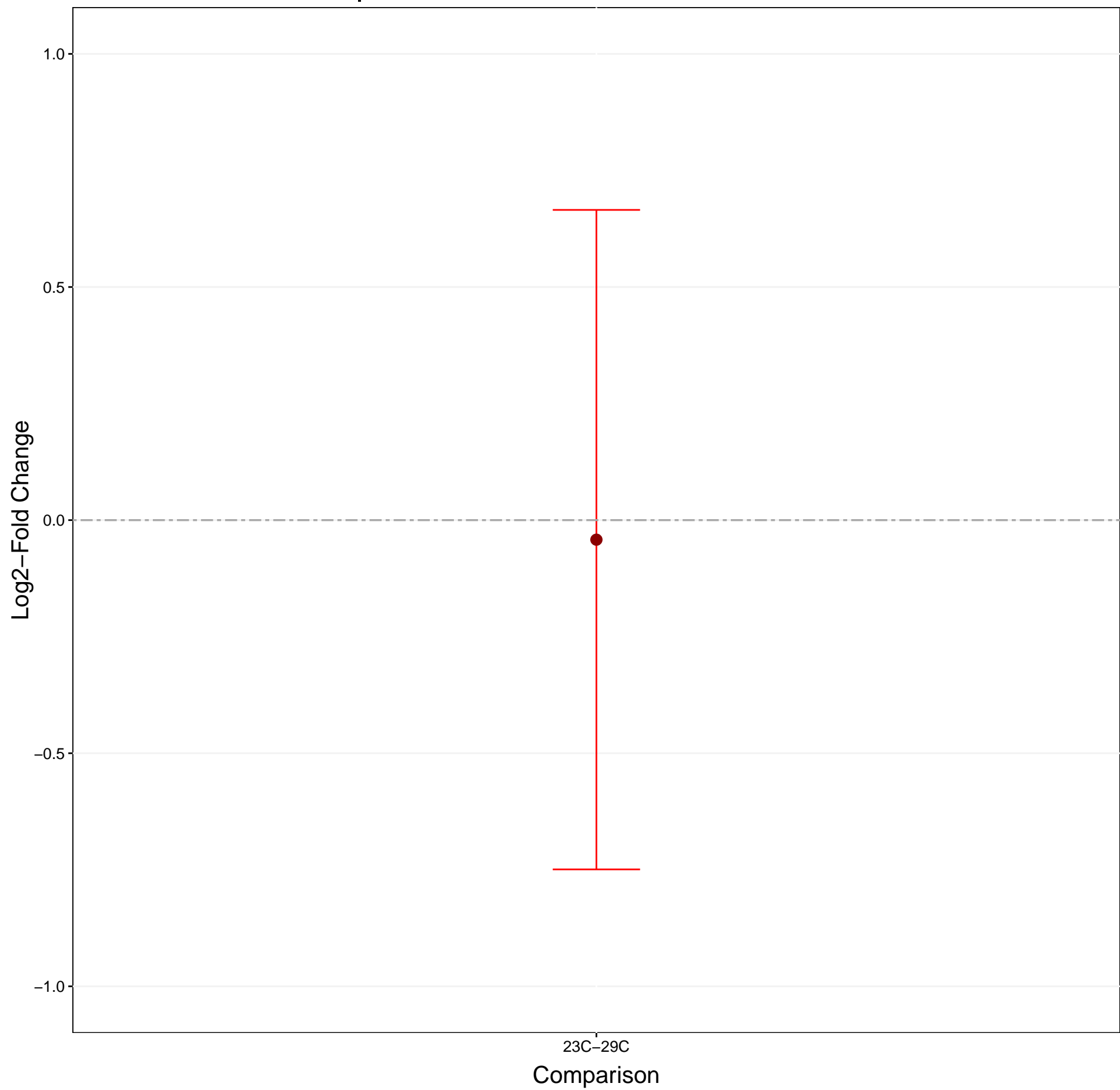
CHOYP\_CG17147.1.1|m.28107



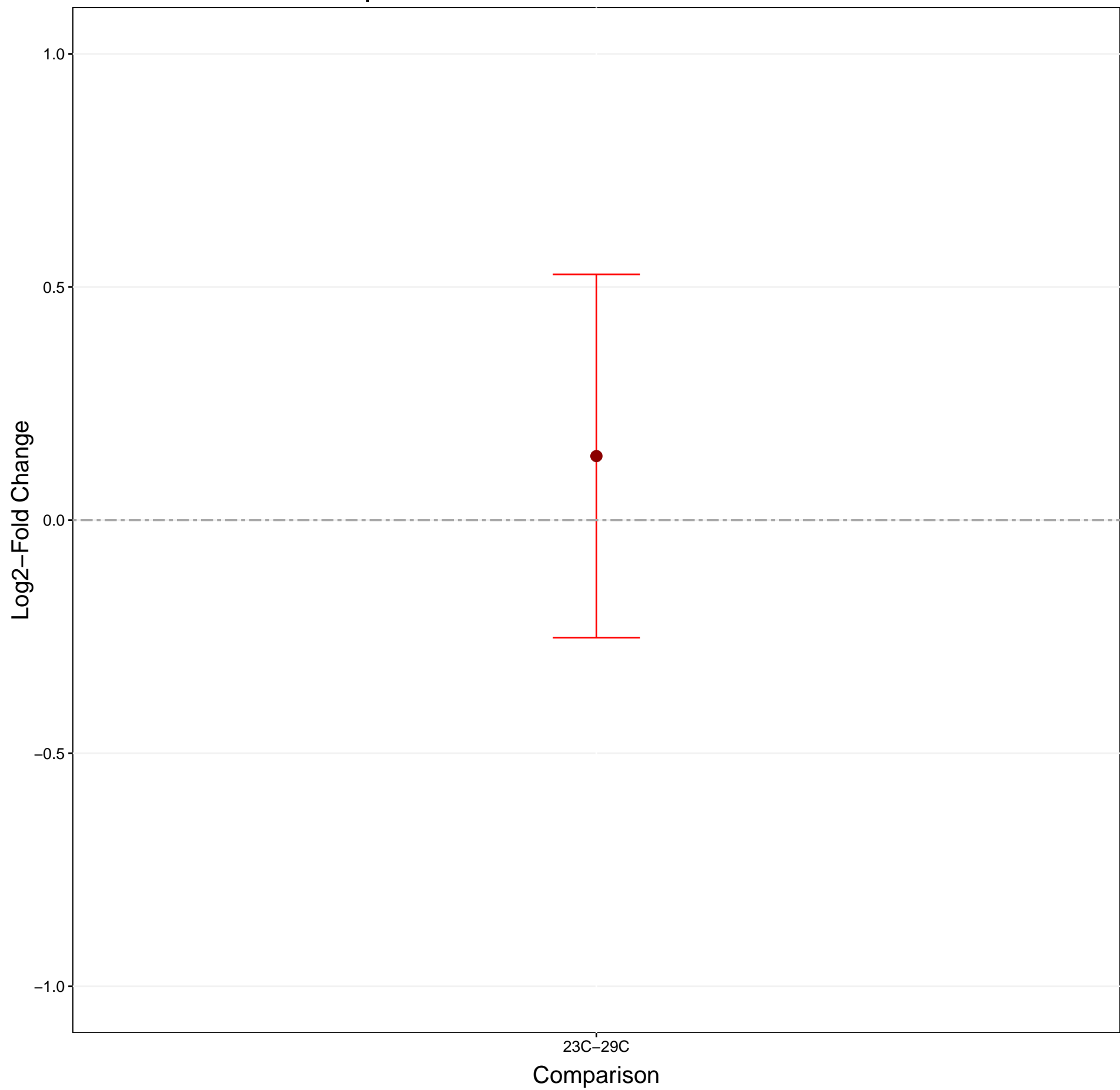


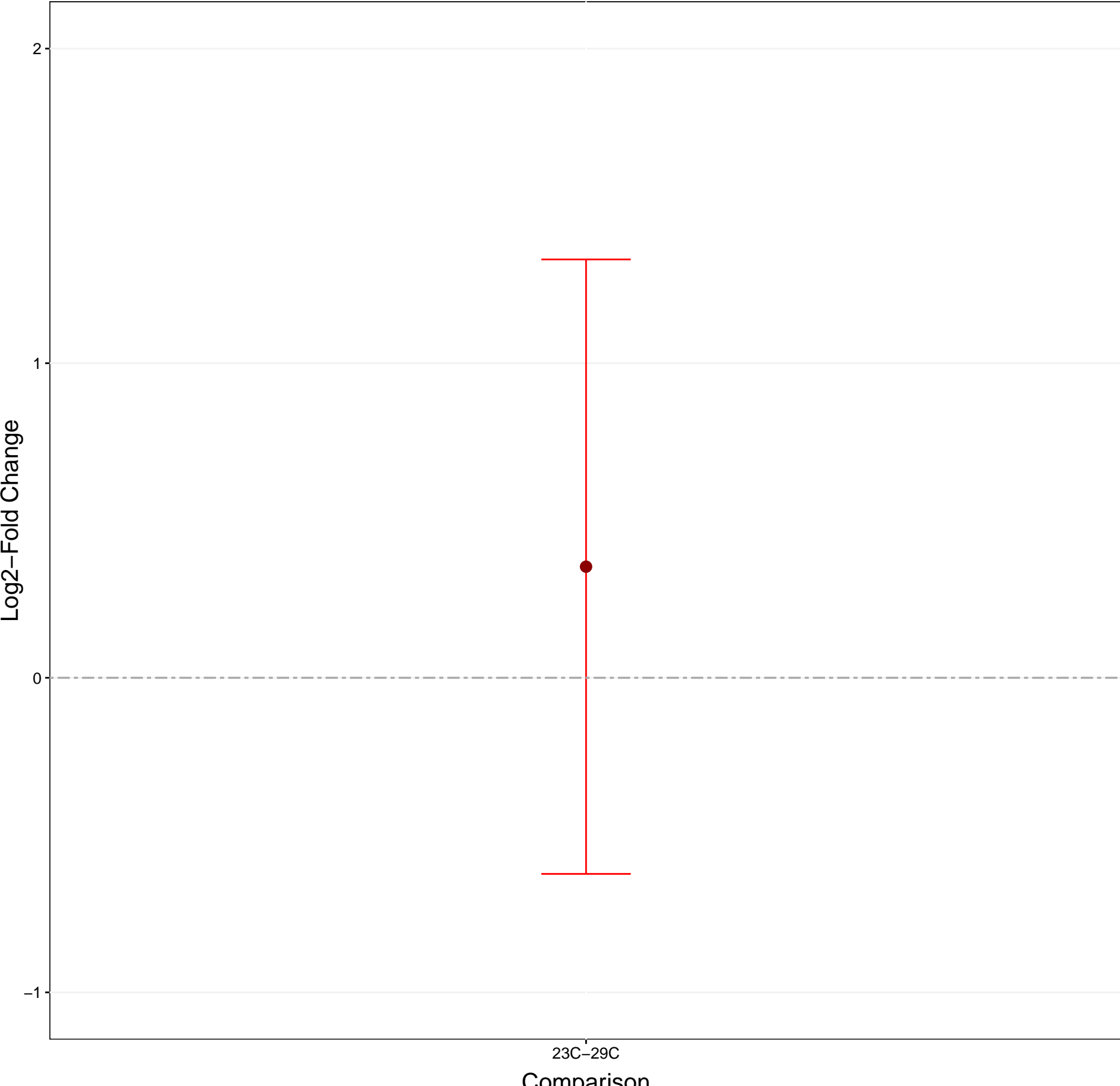
CHOYP\_CH60.1.1|m.26967



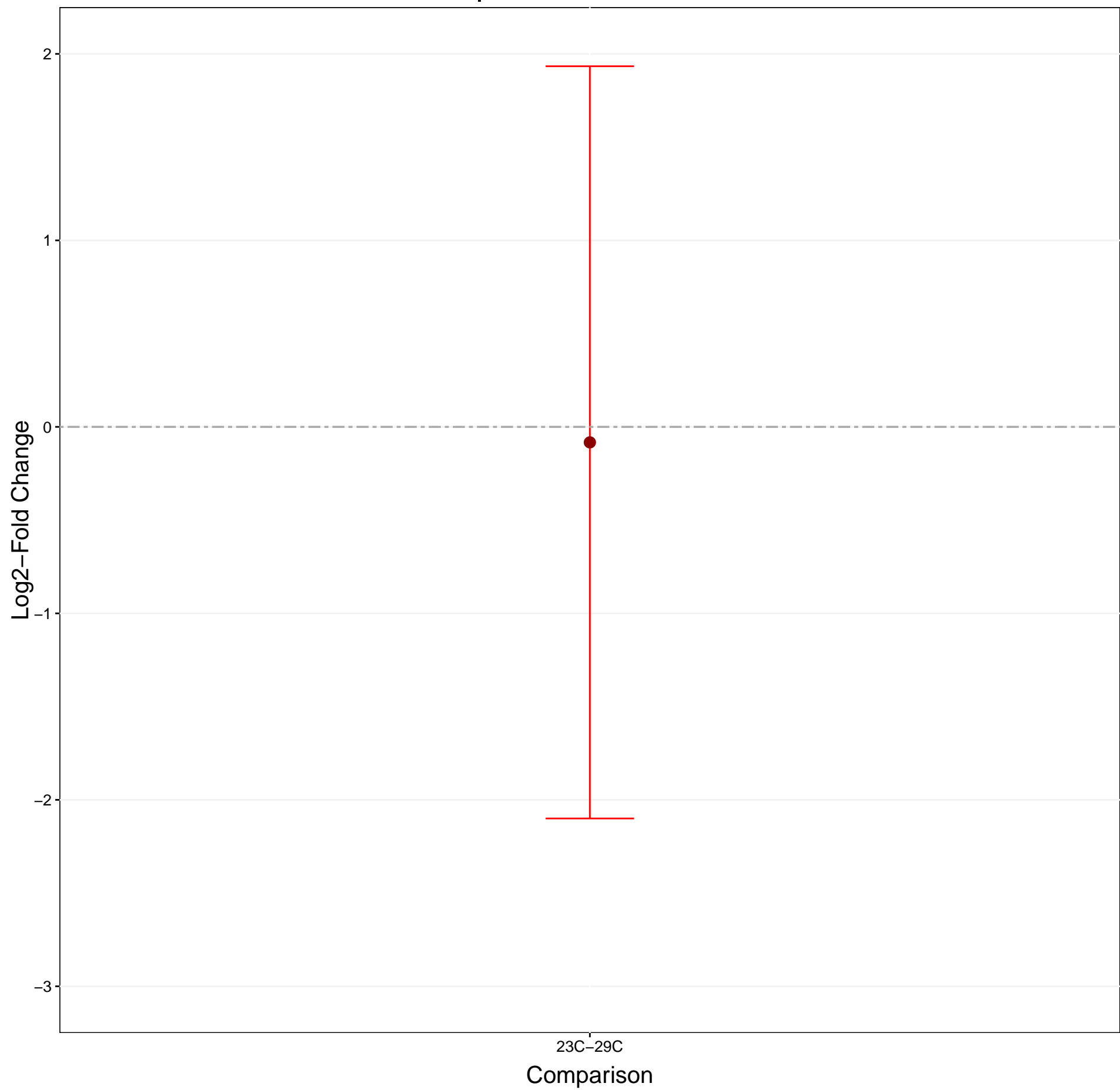


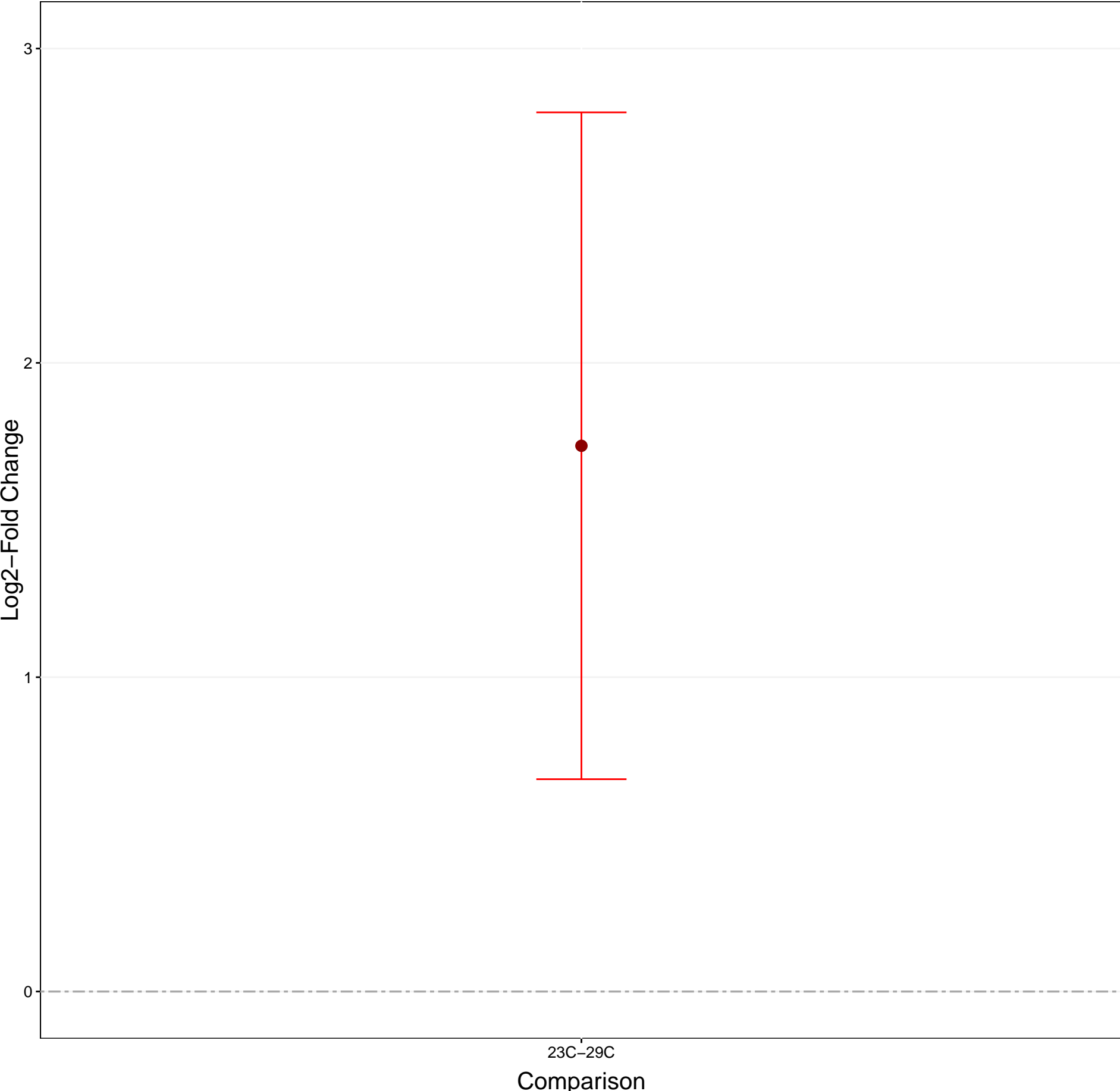
# CHOYP\_CHD5.2.2|m.28708



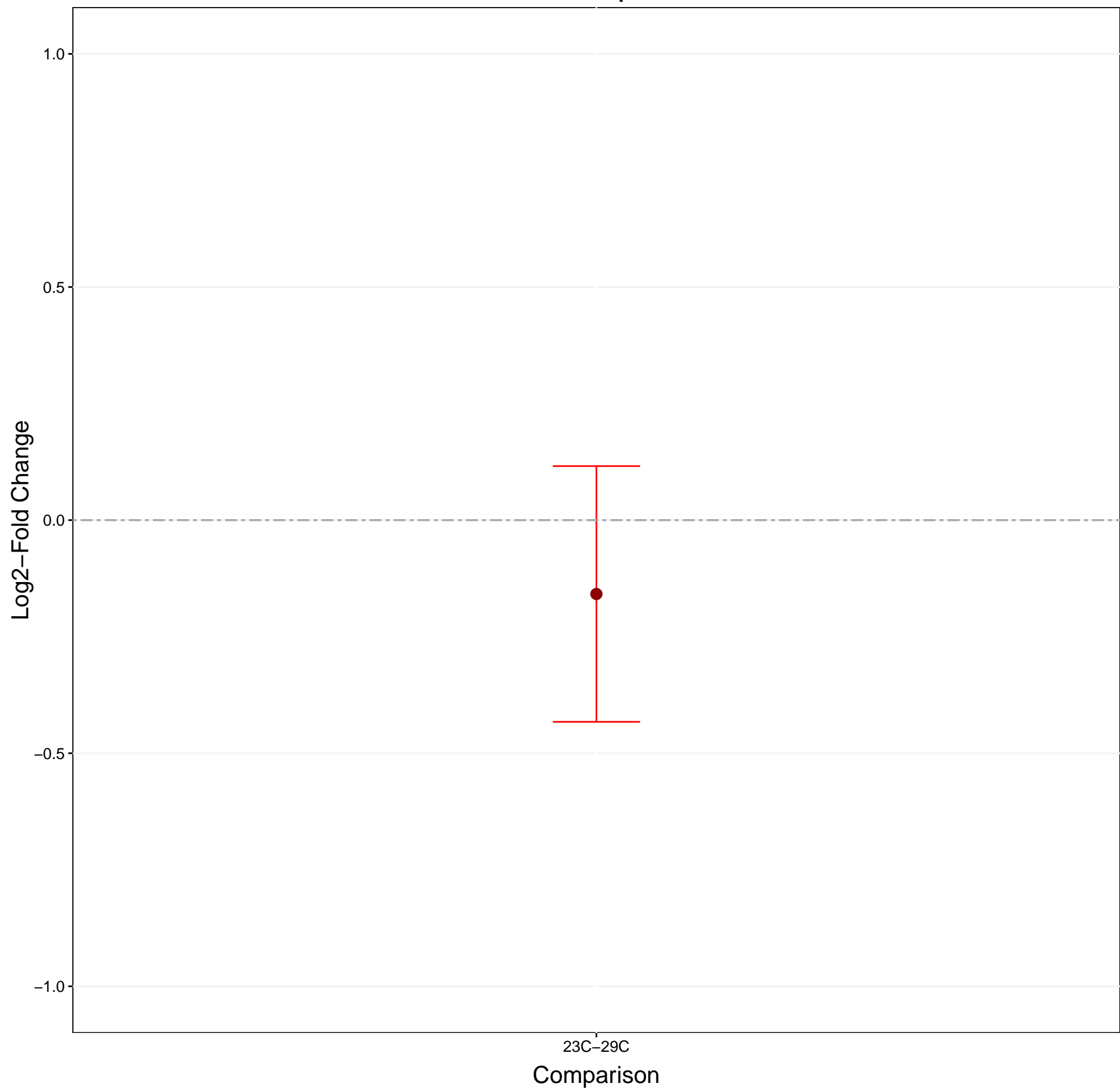


CHOYP\_CHGG\_10233.1.1|m.39238

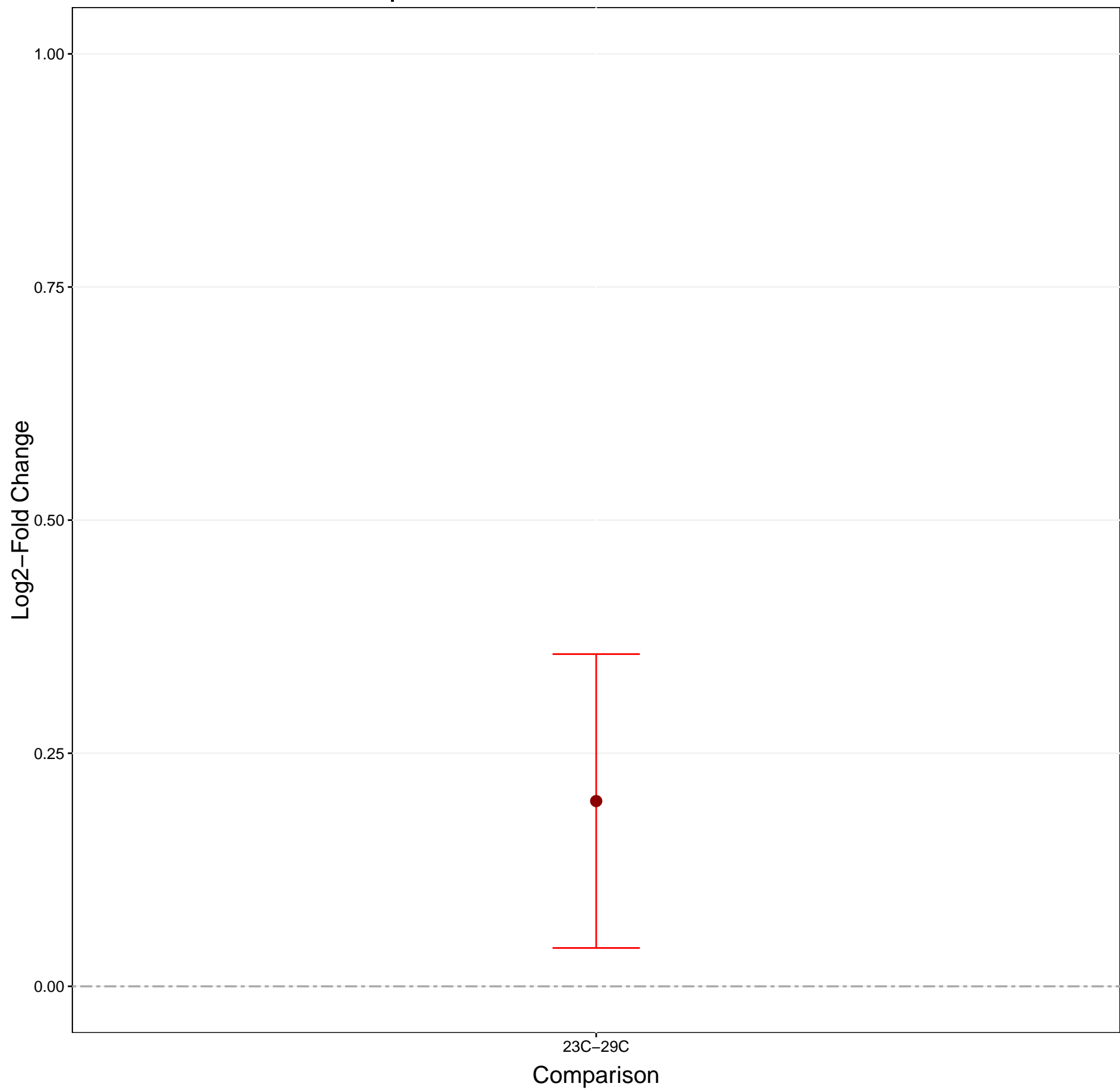




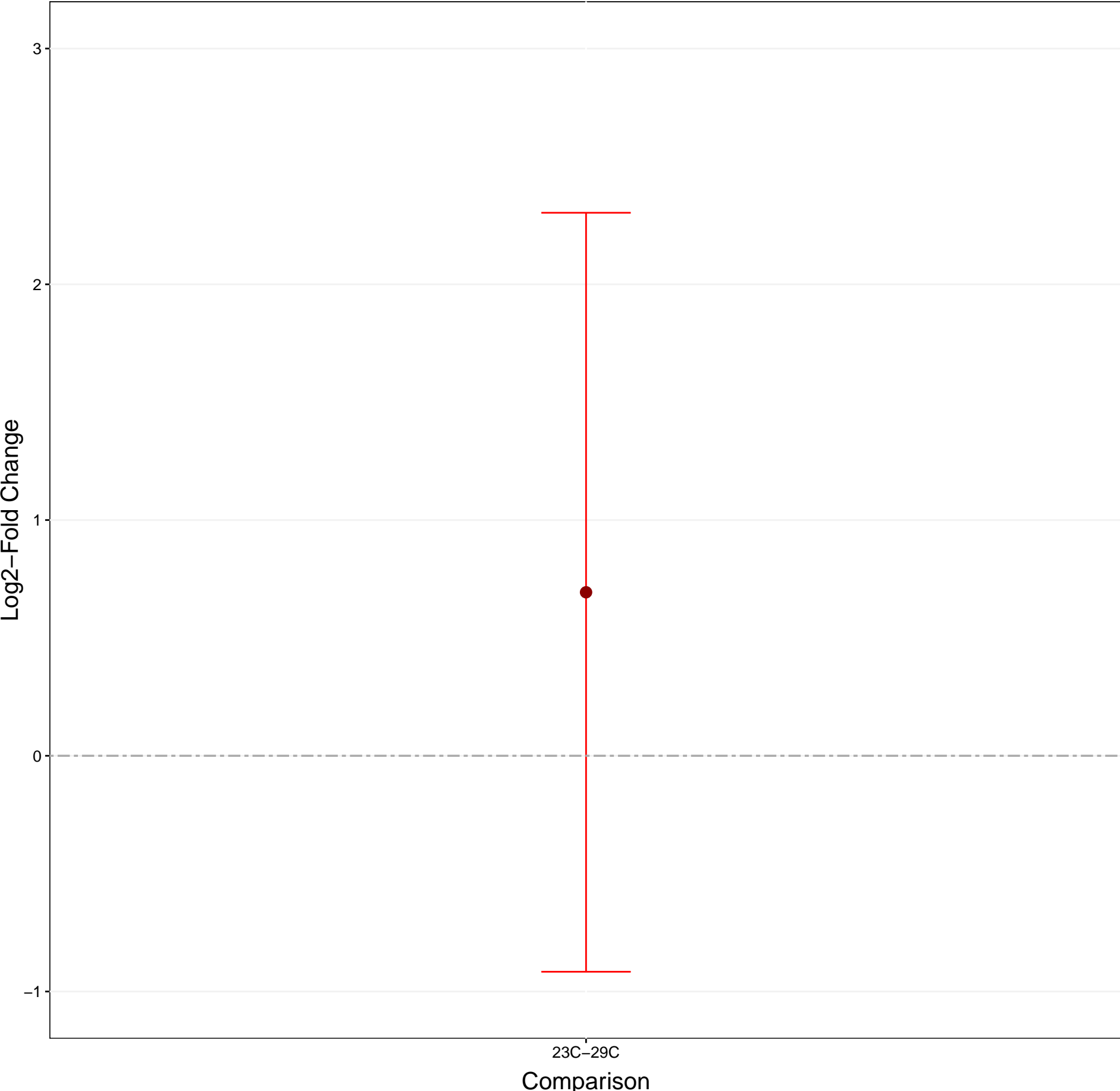
# CHOYP\_CHLREDRAFT\_64643.1.1|m.35271

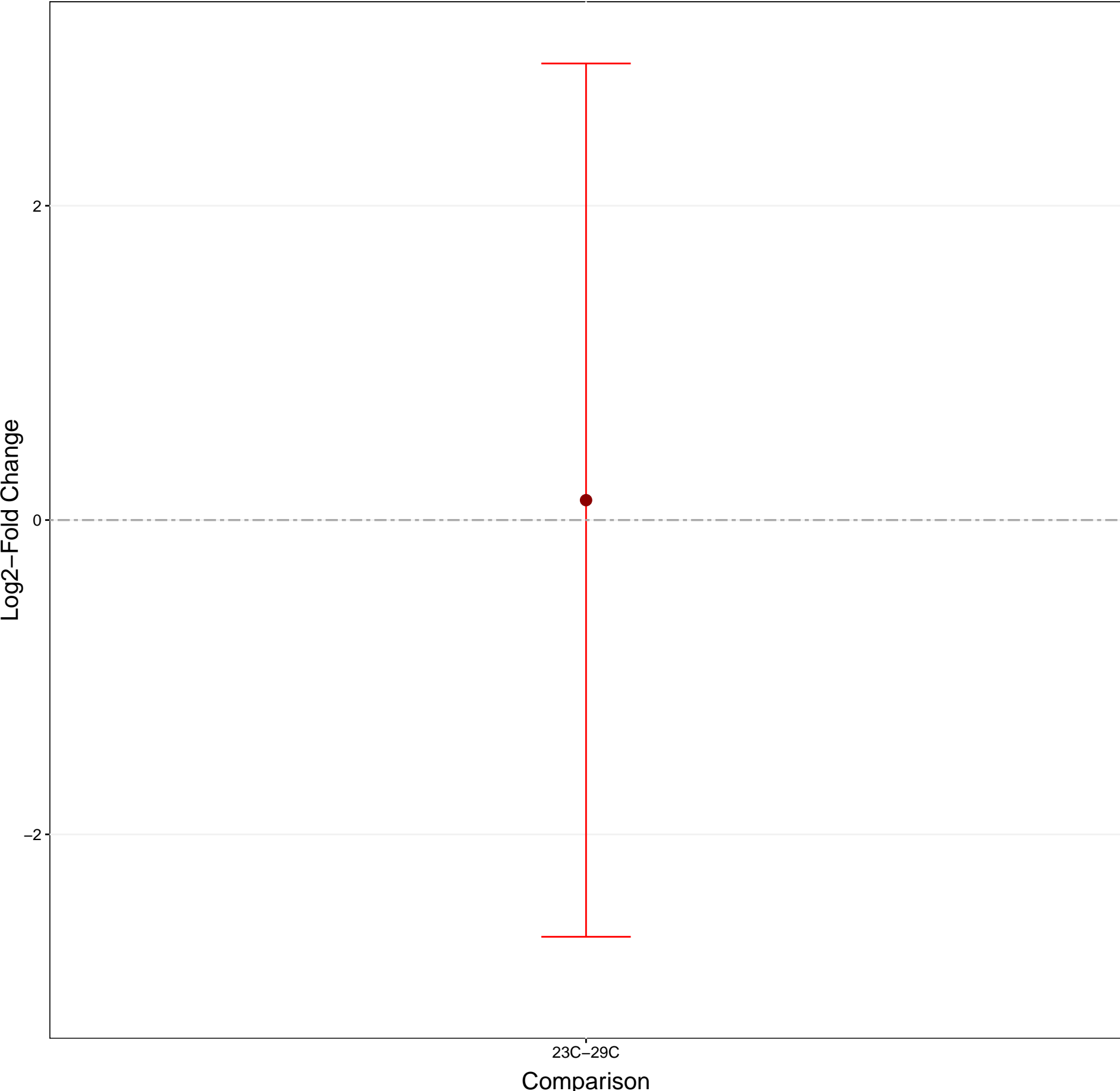


# CHOYP\_CHRD1.1.1|m.42143

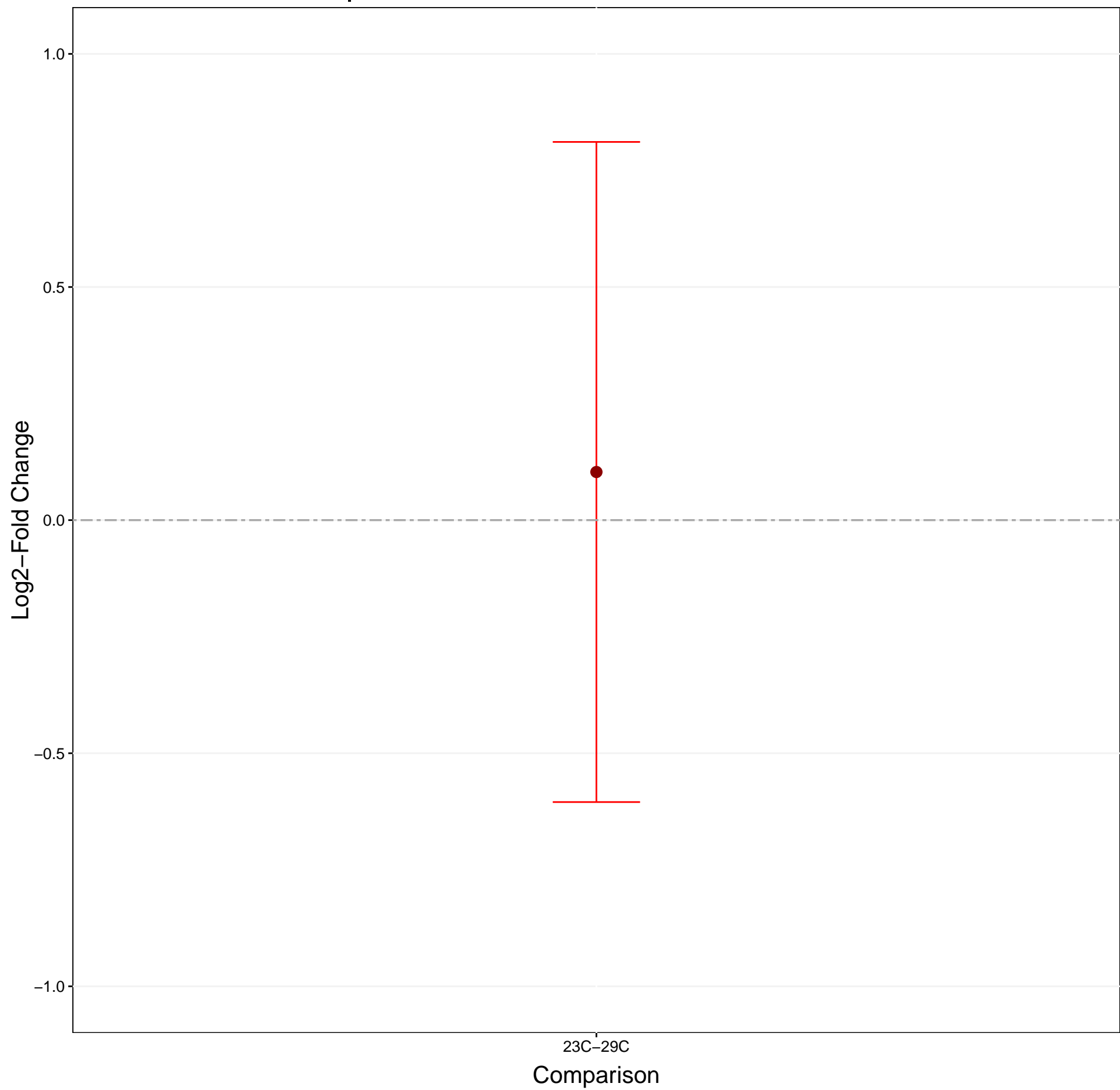




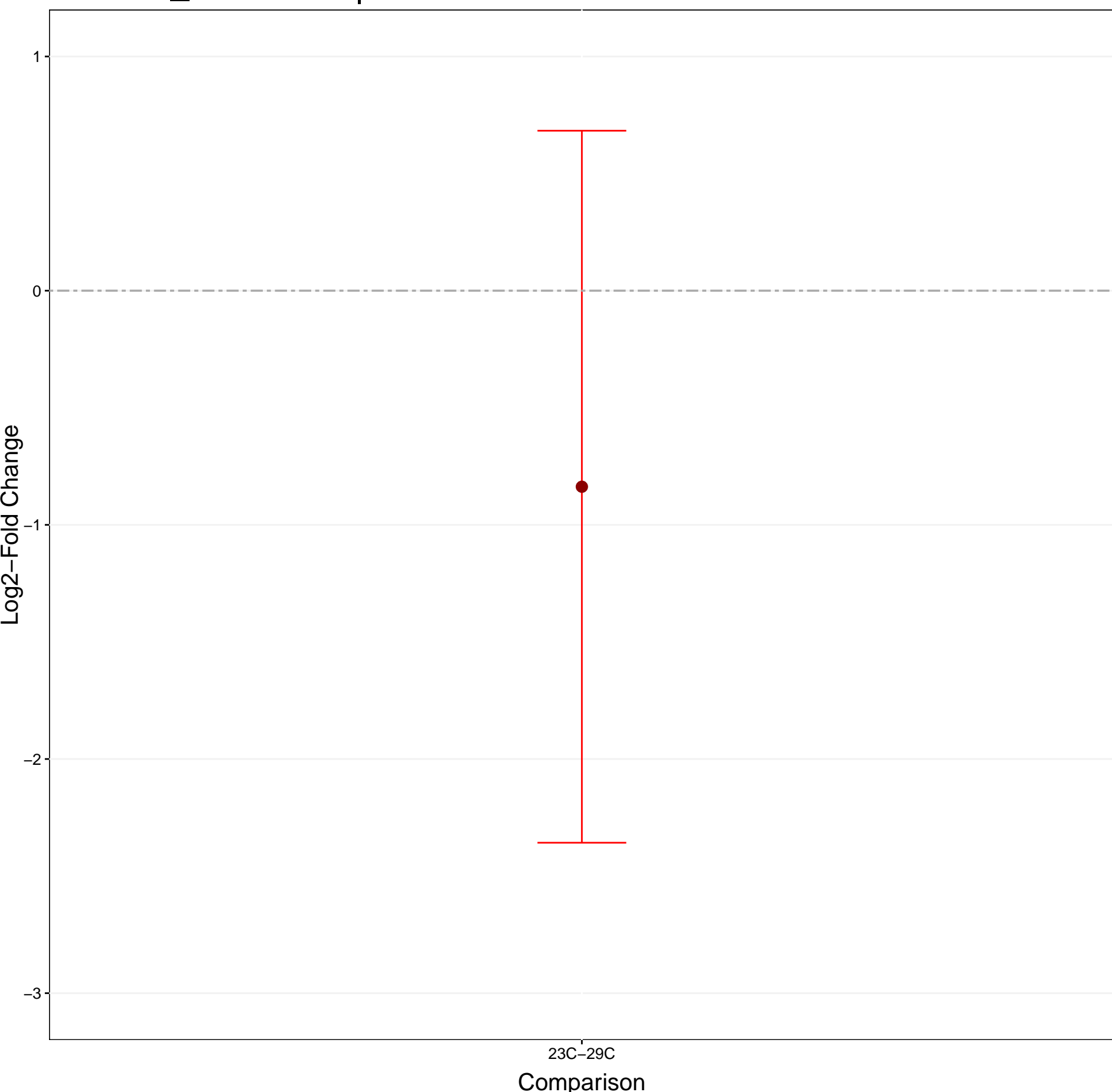


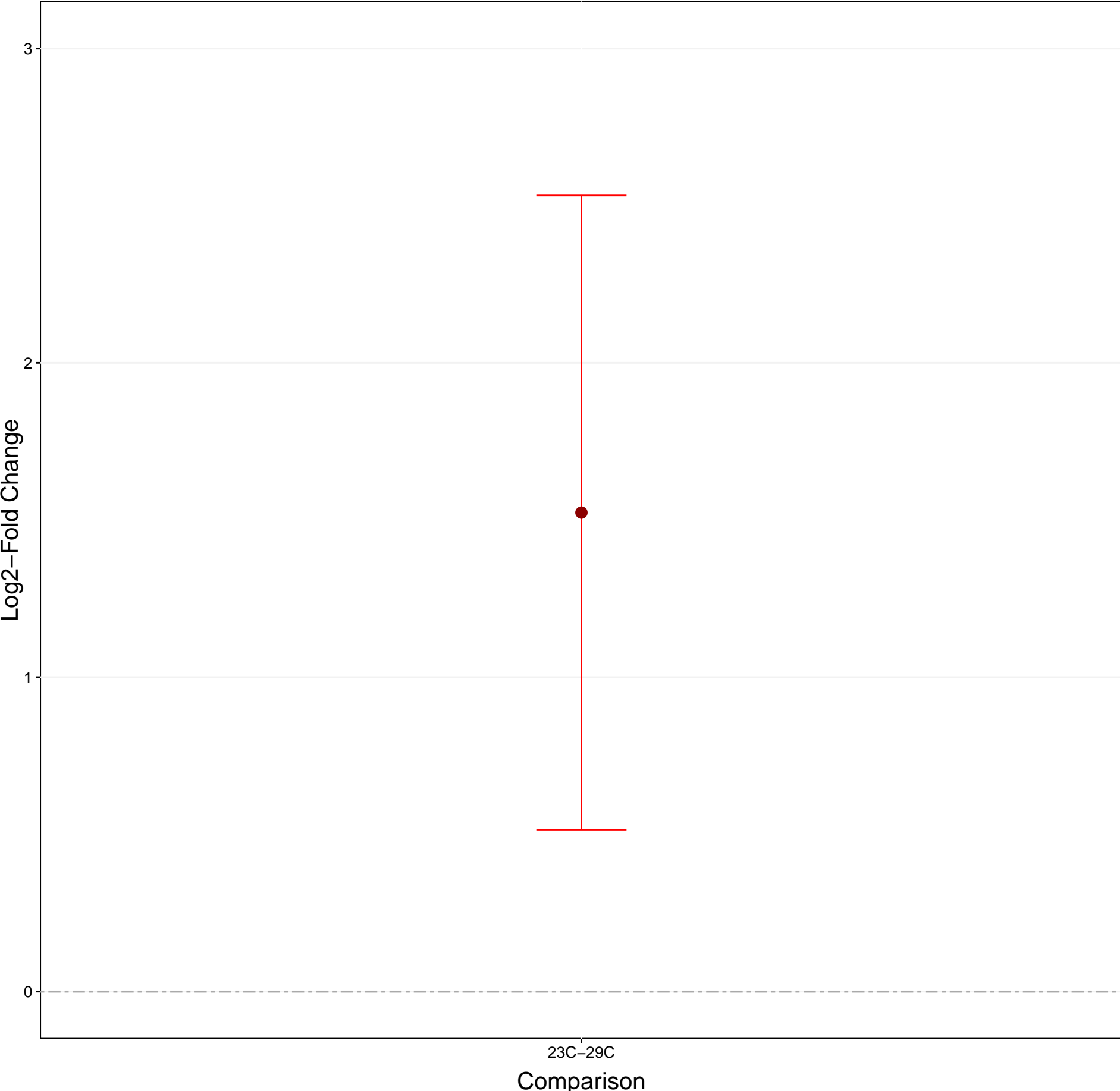


# CHOYP\_CISY.1.1|m.36666

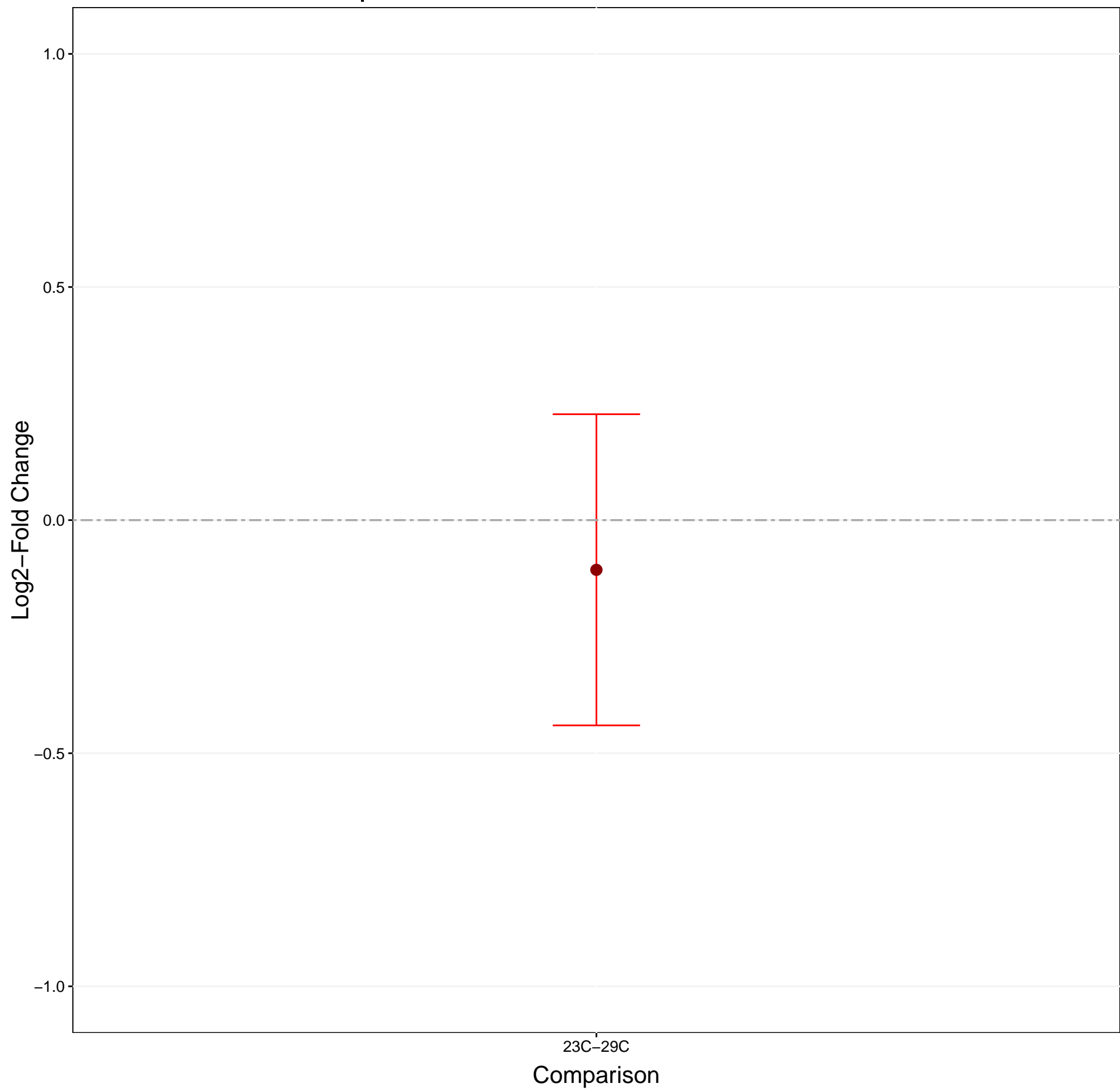


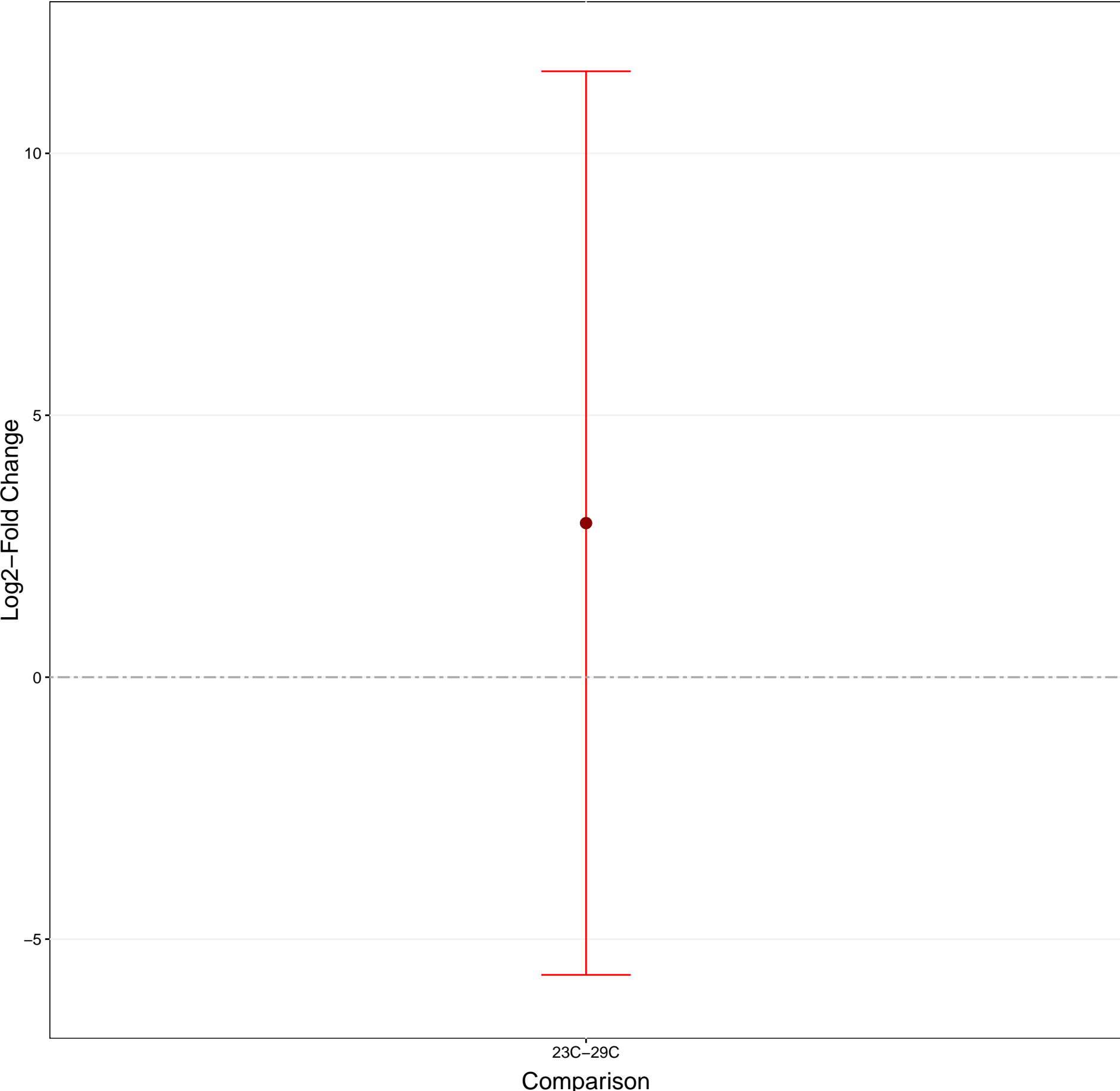
CHOYP\_CLC10.1.5|m.2776



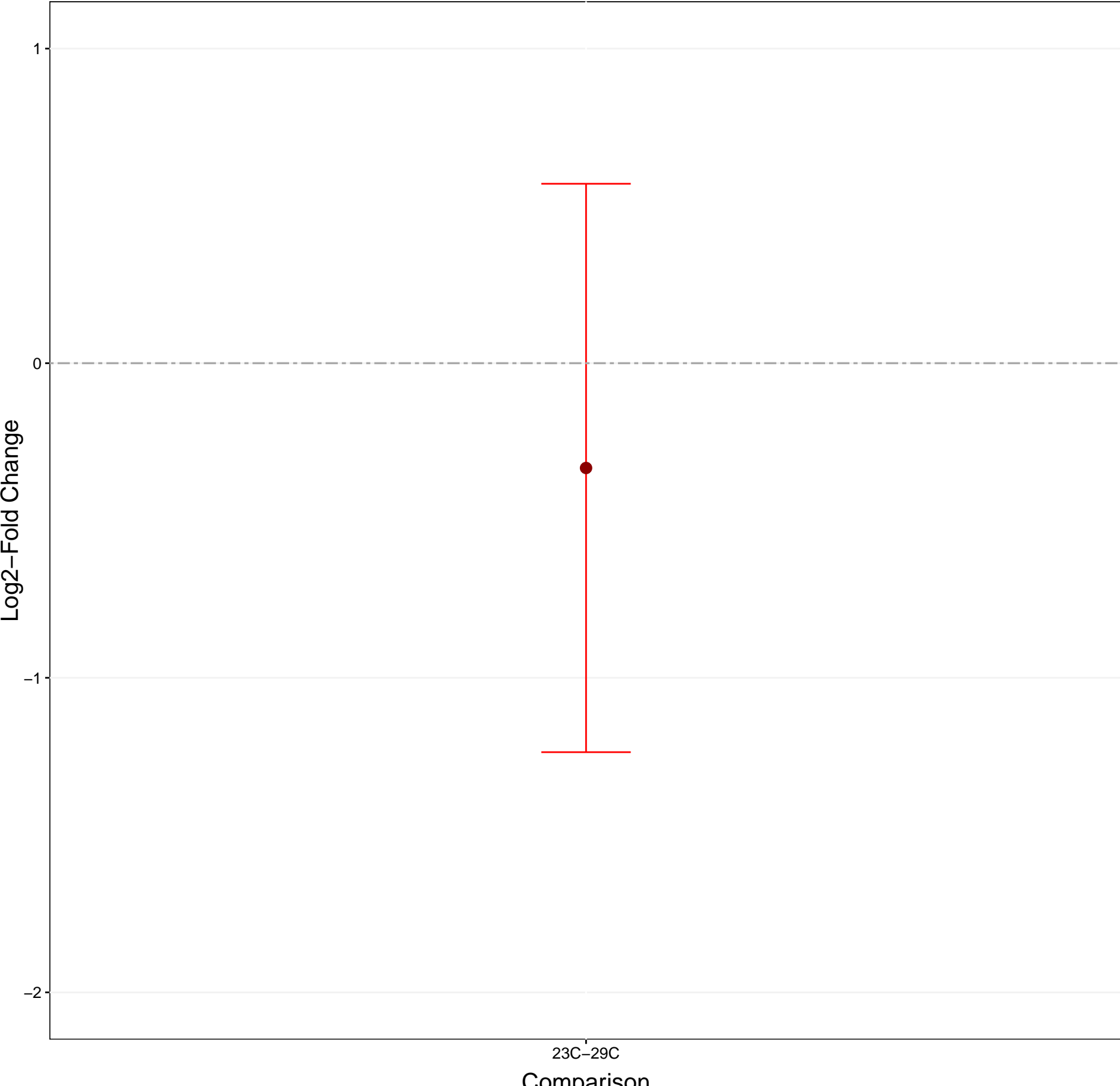


# CHOYP\_CLH1.2.2|m.22327

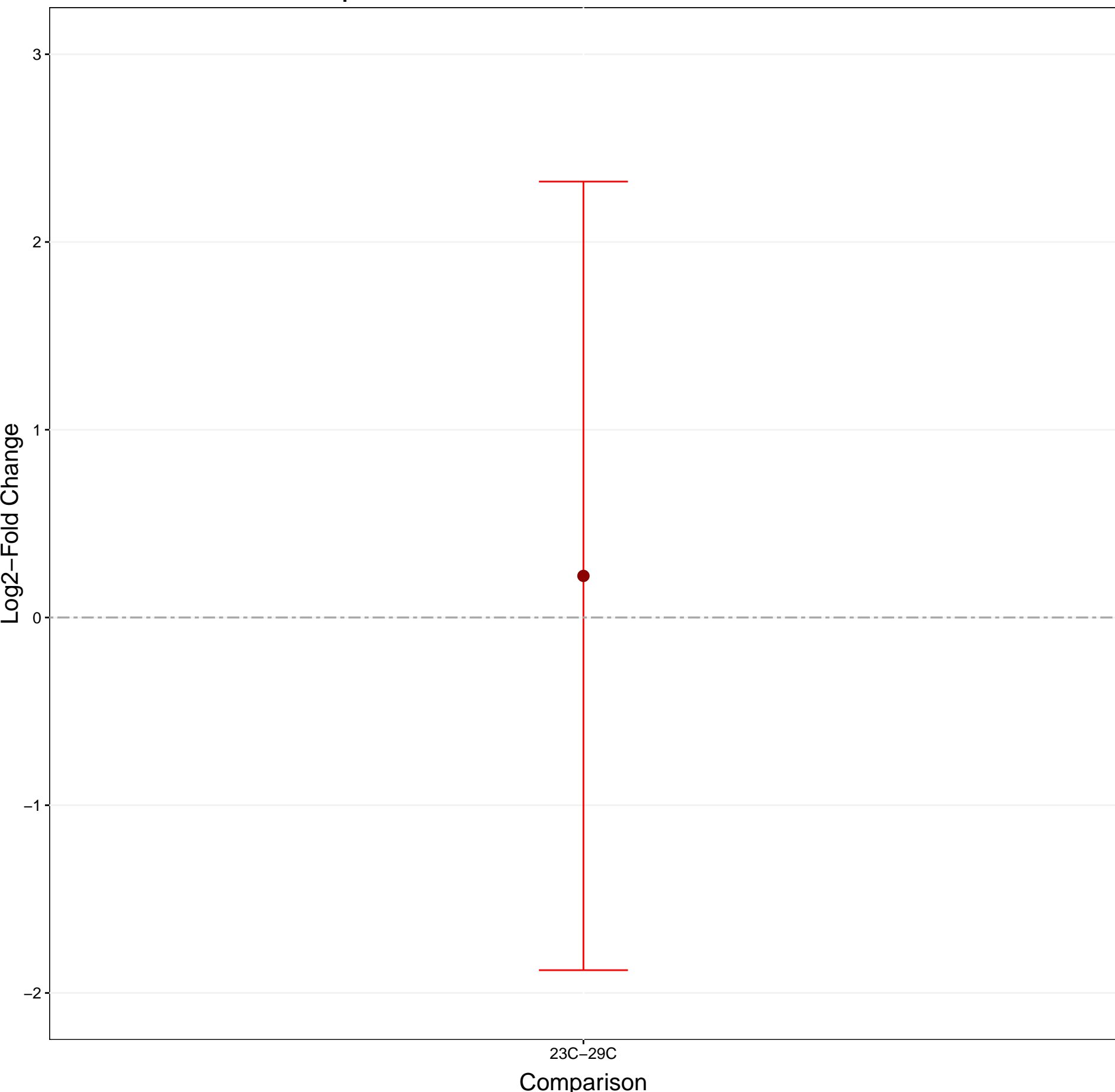




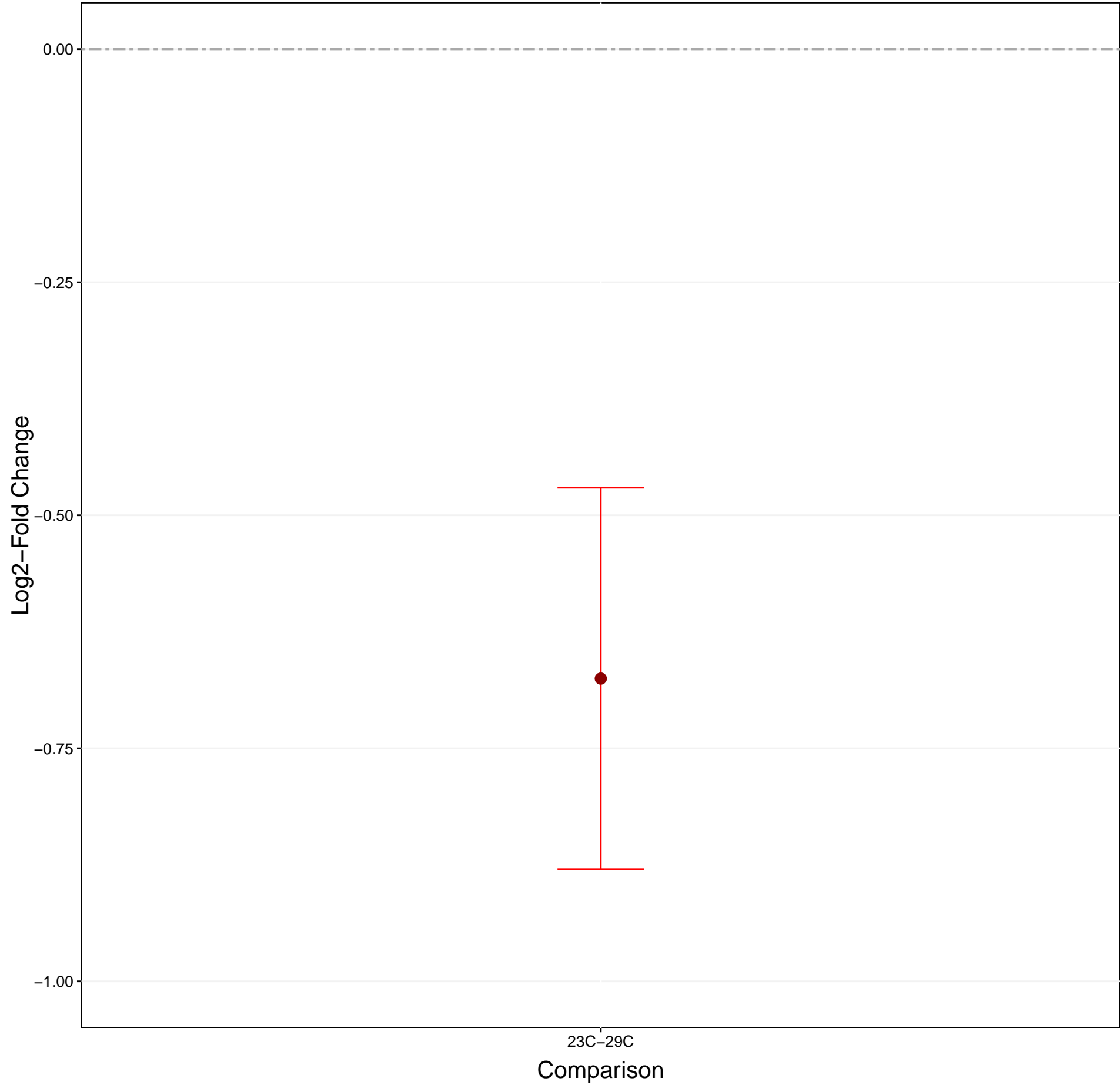
CHOYP\_CLU.1.1|m.8566



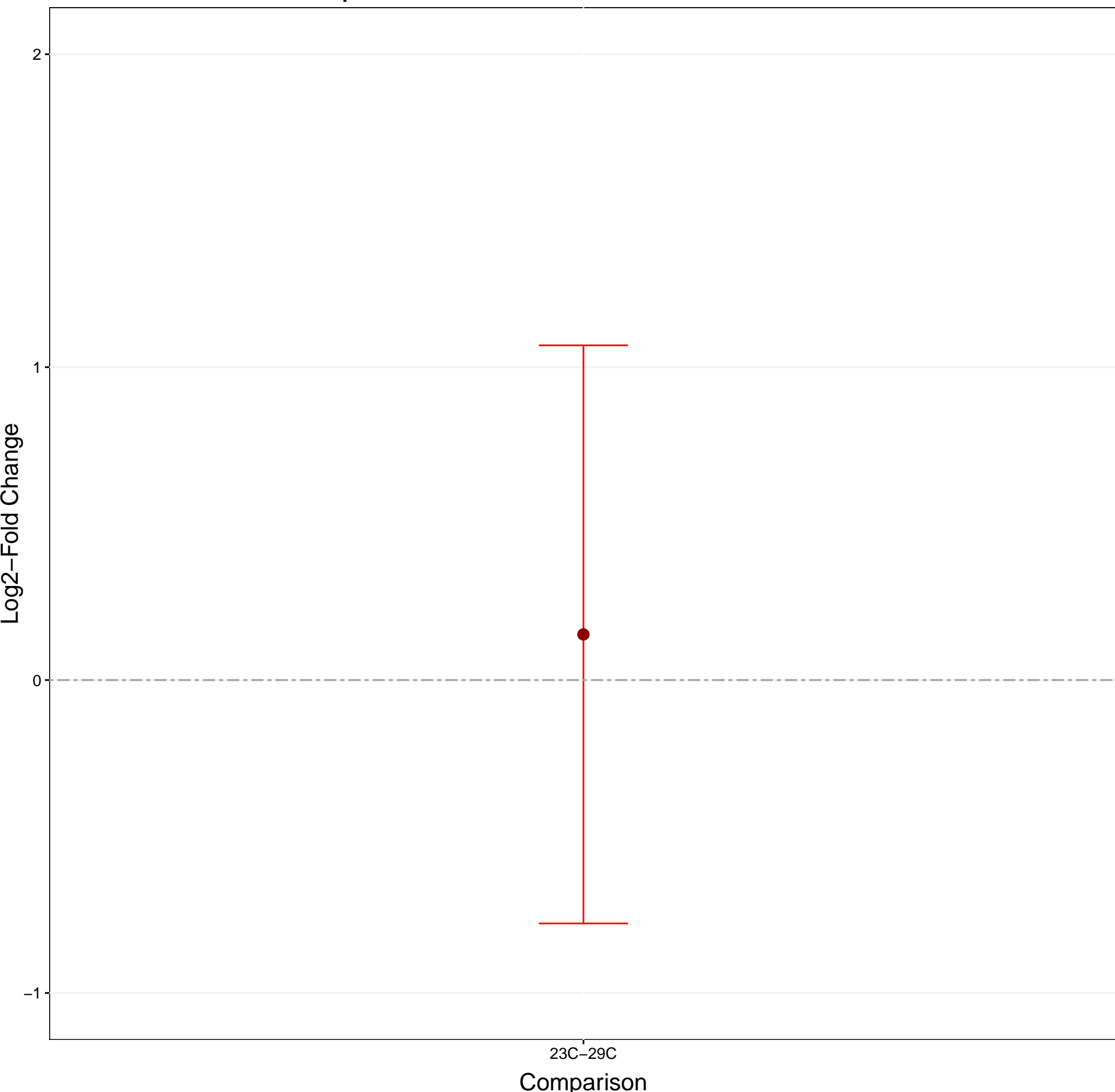




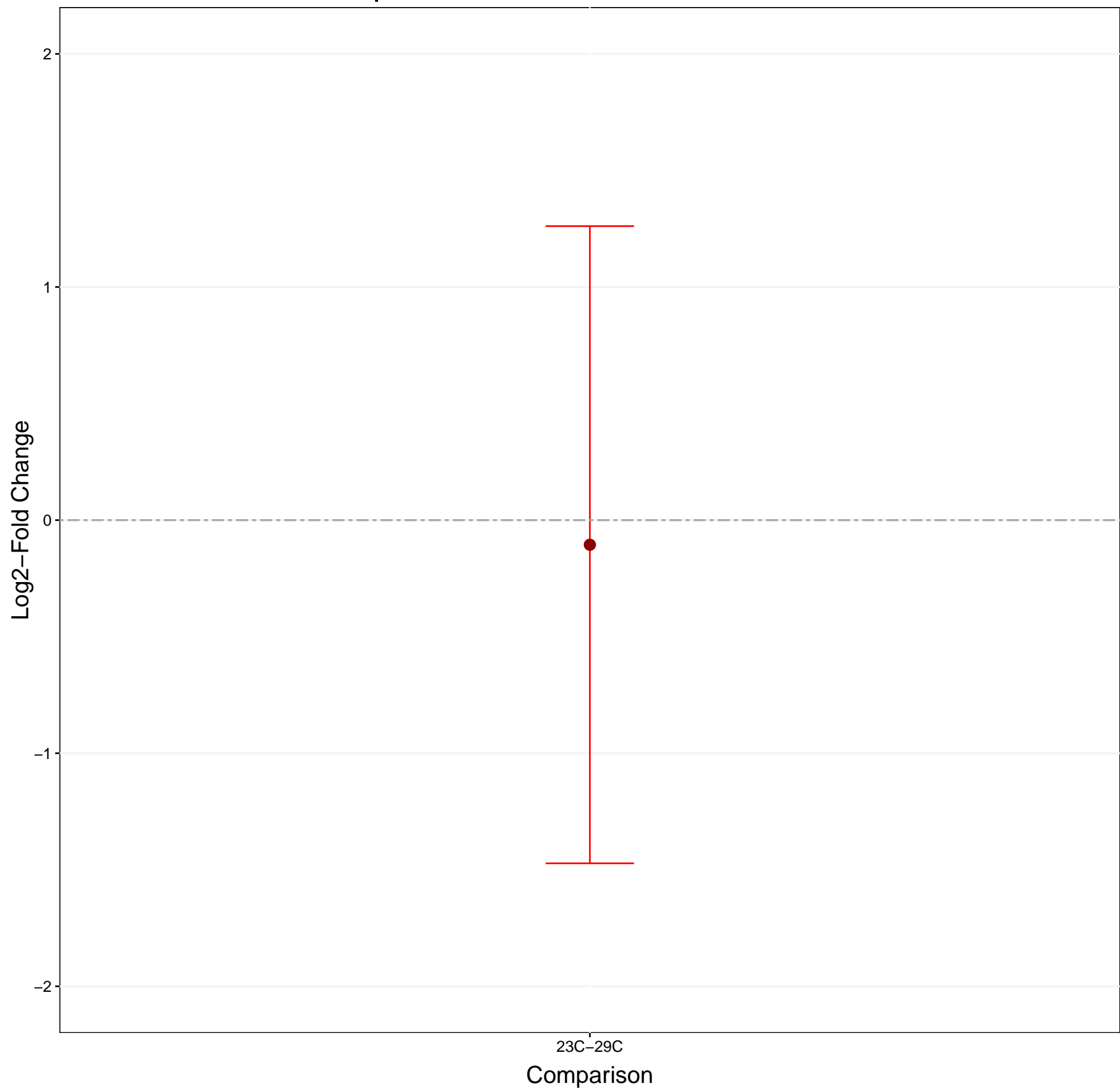
# CHOYP\_CN166.1.1|m.14529

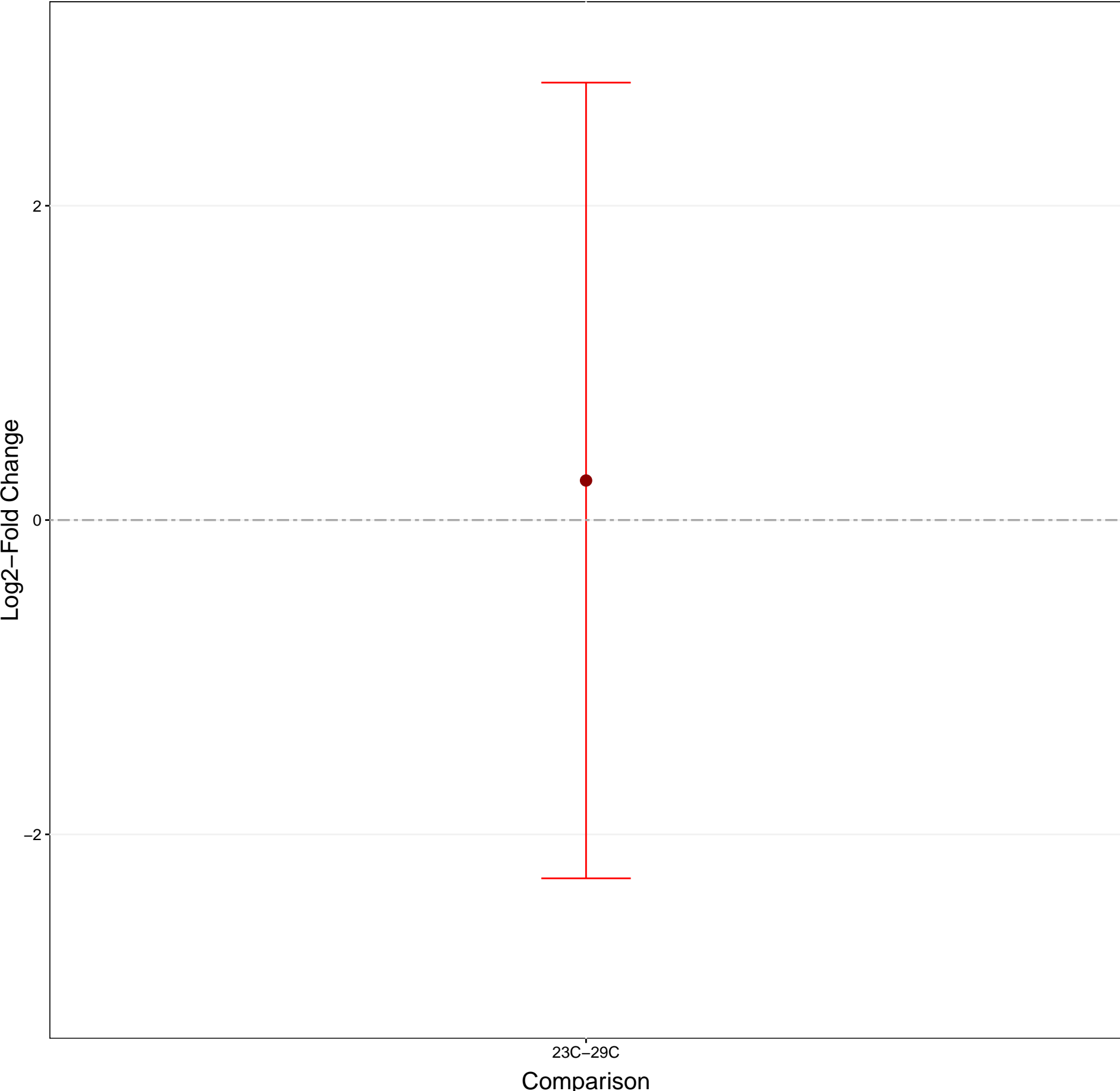


CHOYP\_CNA1.1.1|m.65403

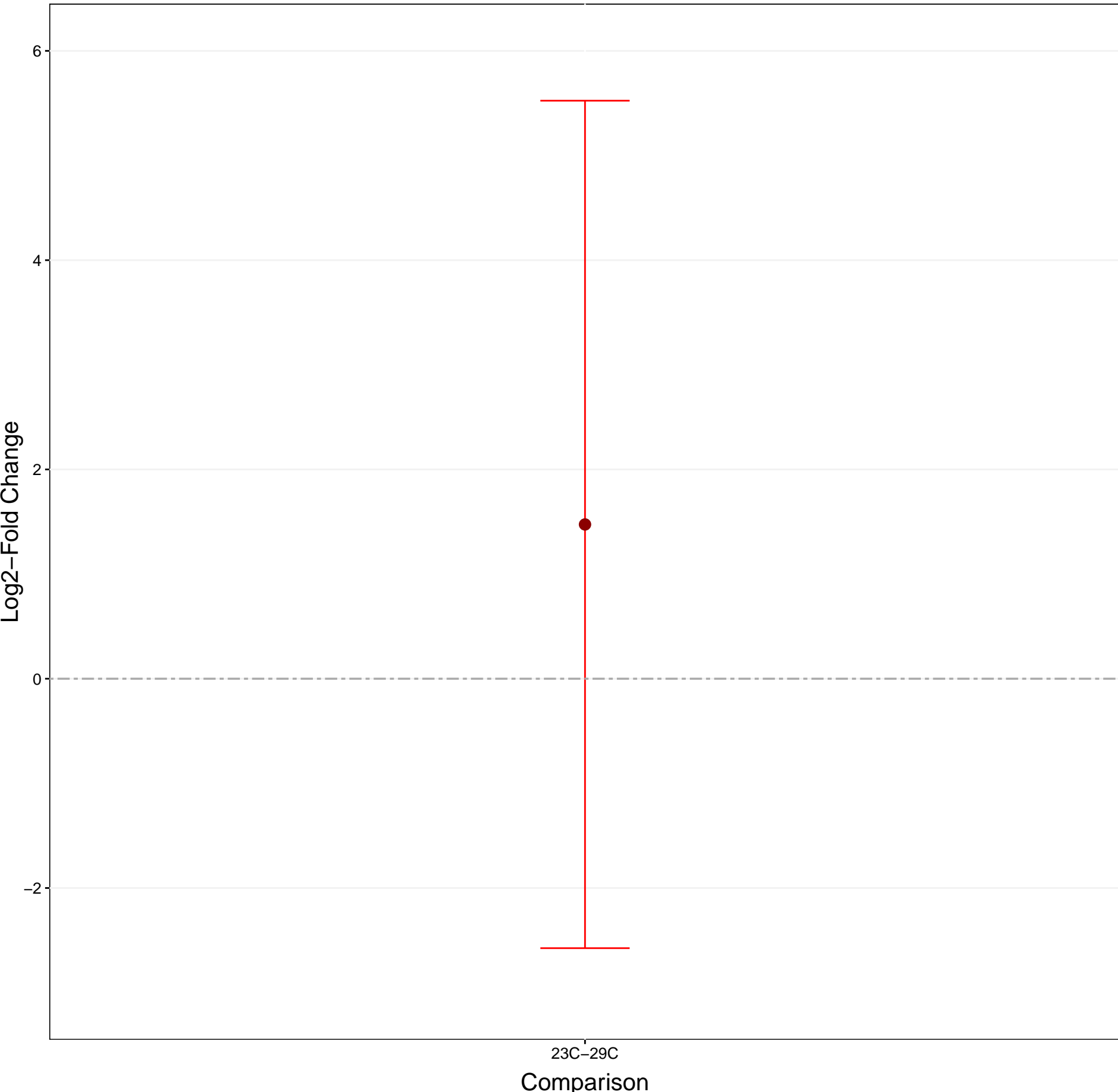


# CHOYP\_CNOT1.1.1|m.12104

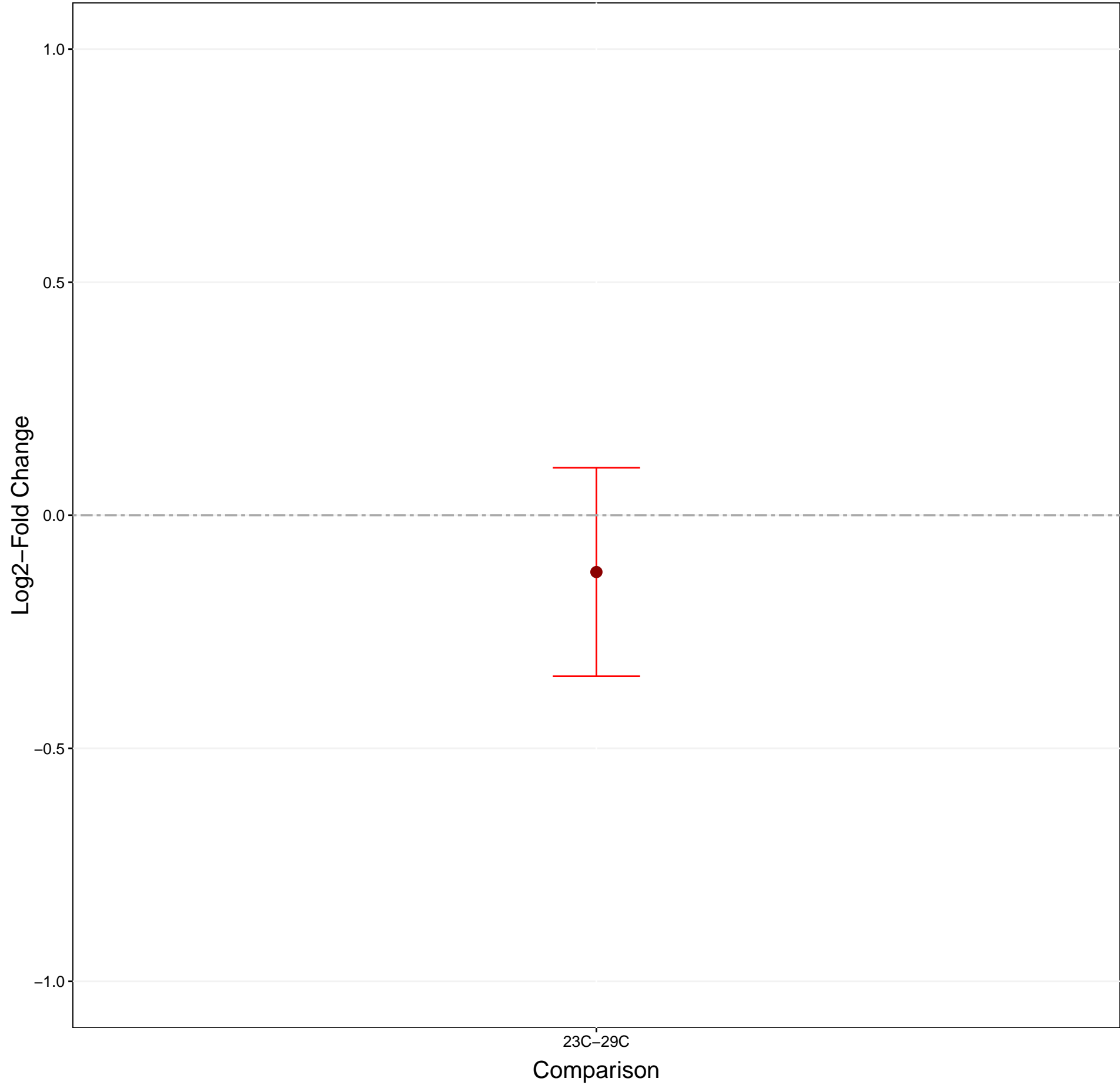




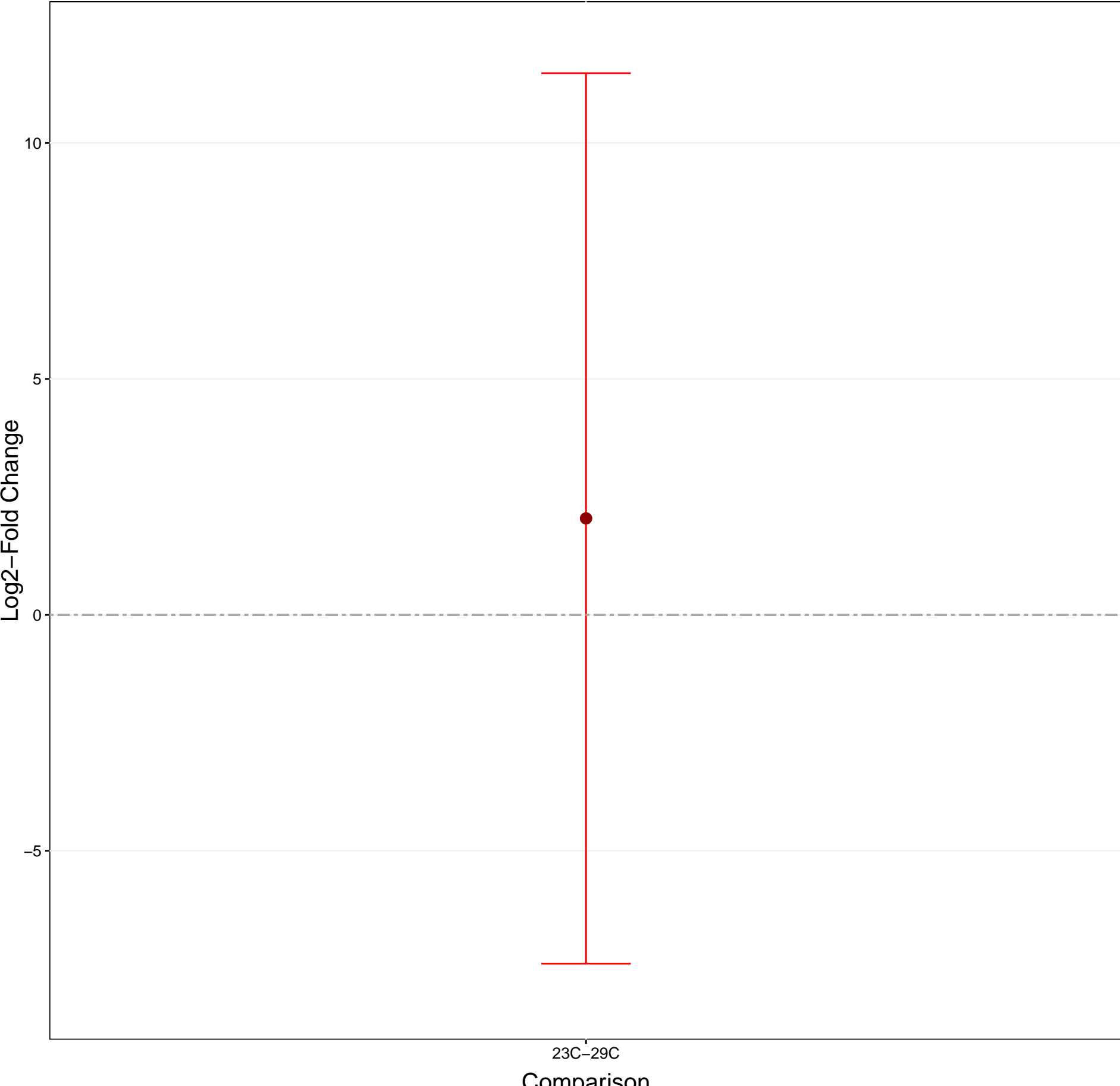
CHOYP\_CO2A1.1.1|m.62996



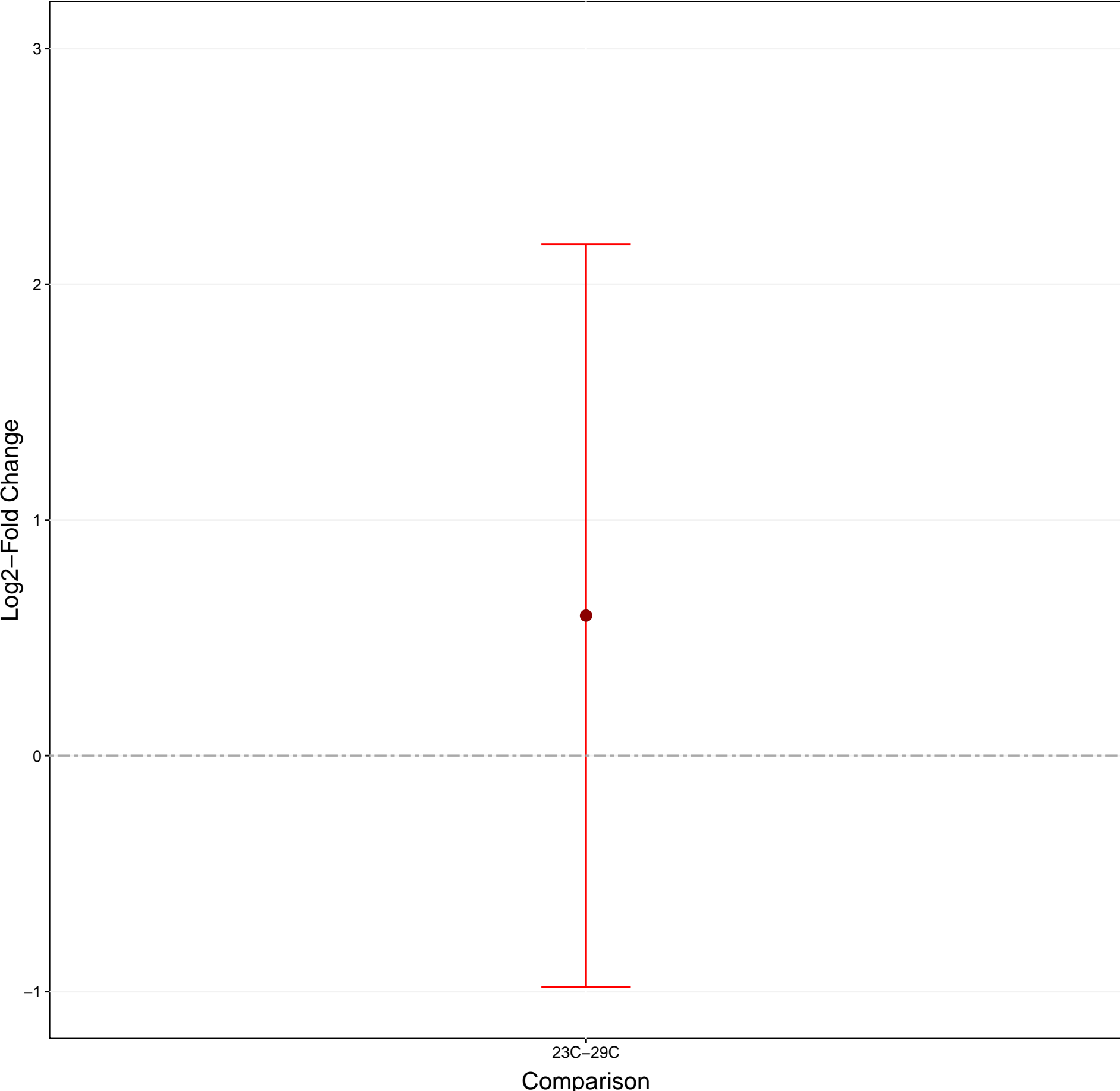
CHOYP\_CO6A5.1.6|m.5838



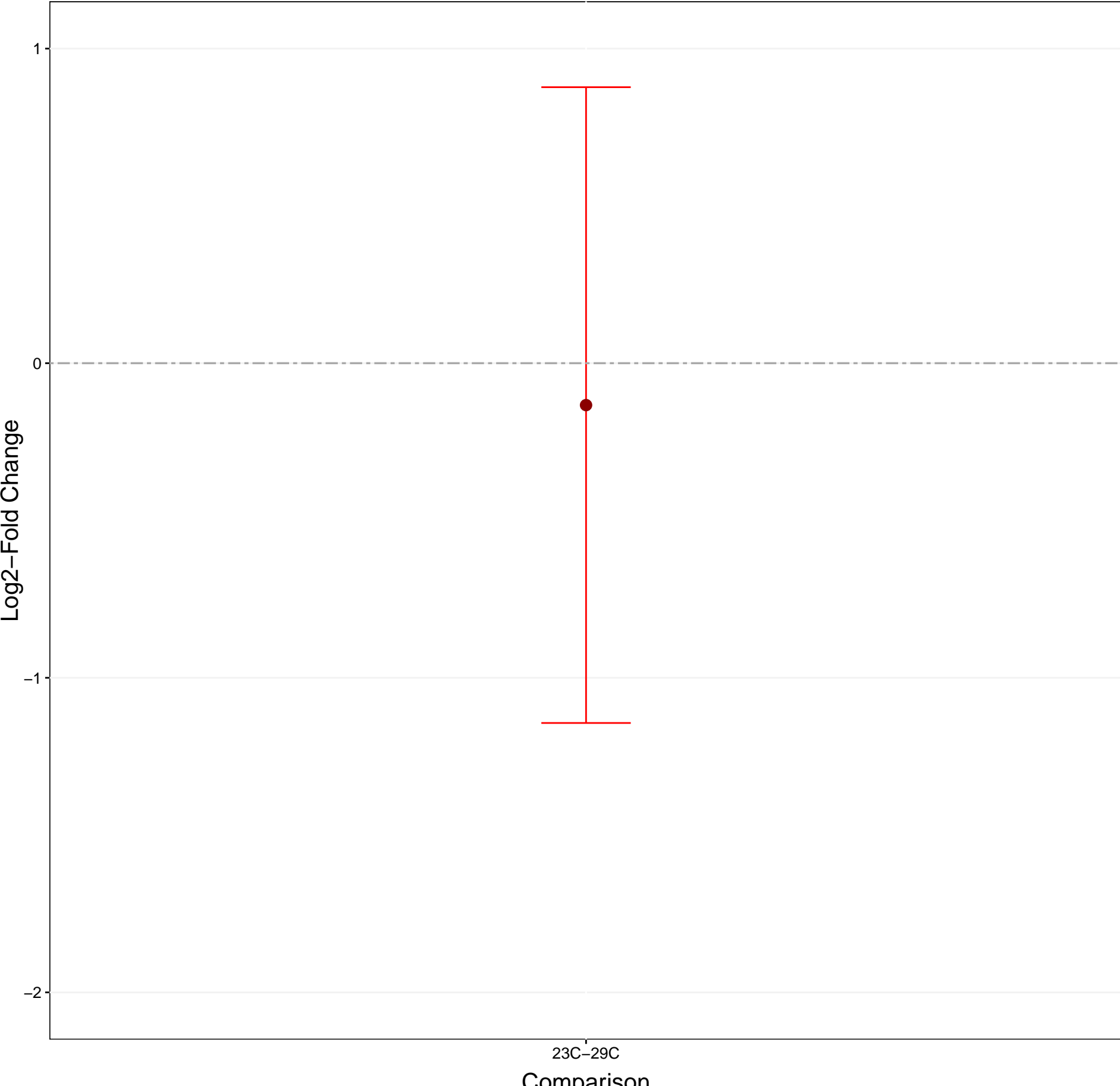
CHOYP\_CO6A5.1.6|m.5840



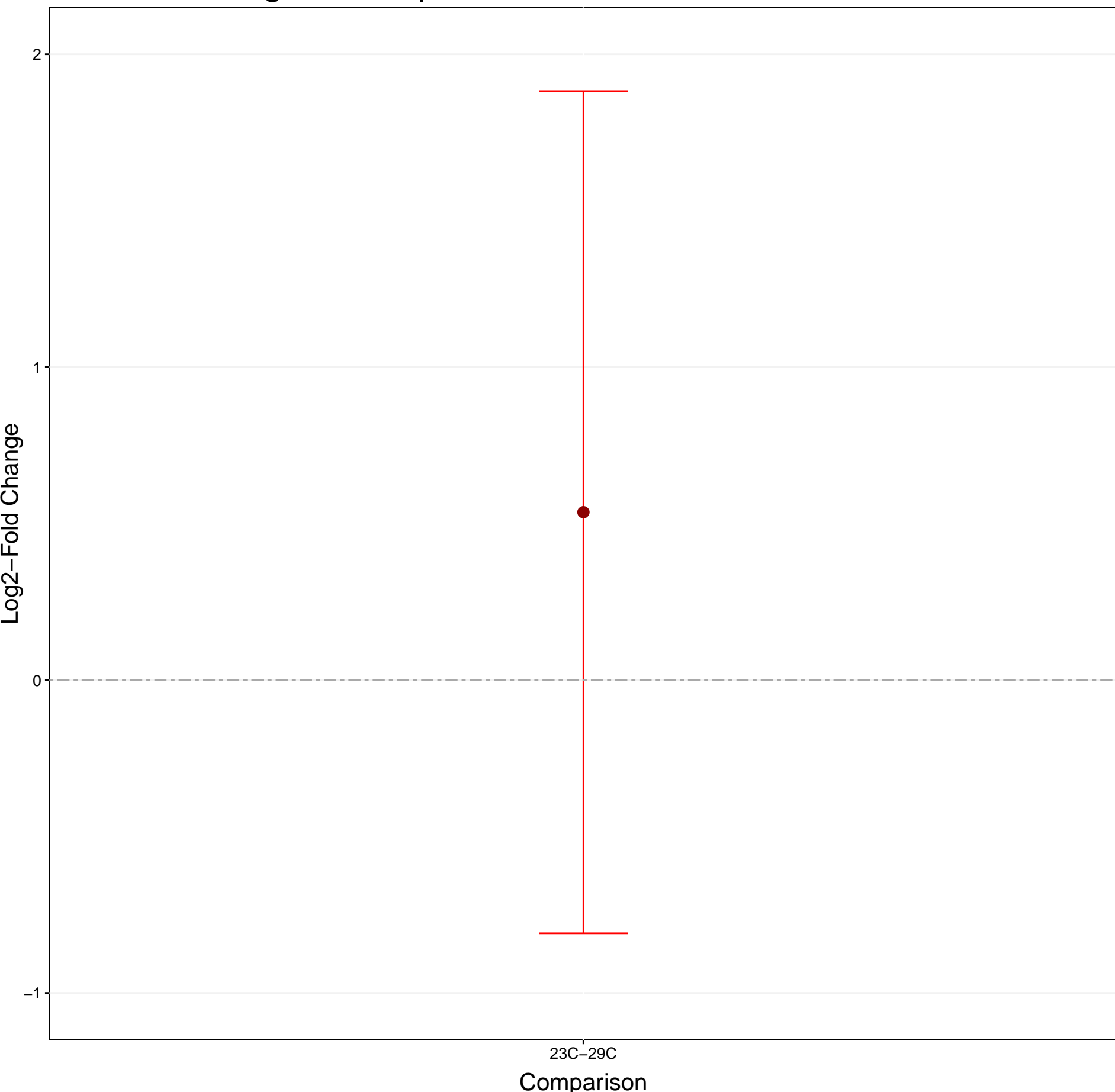


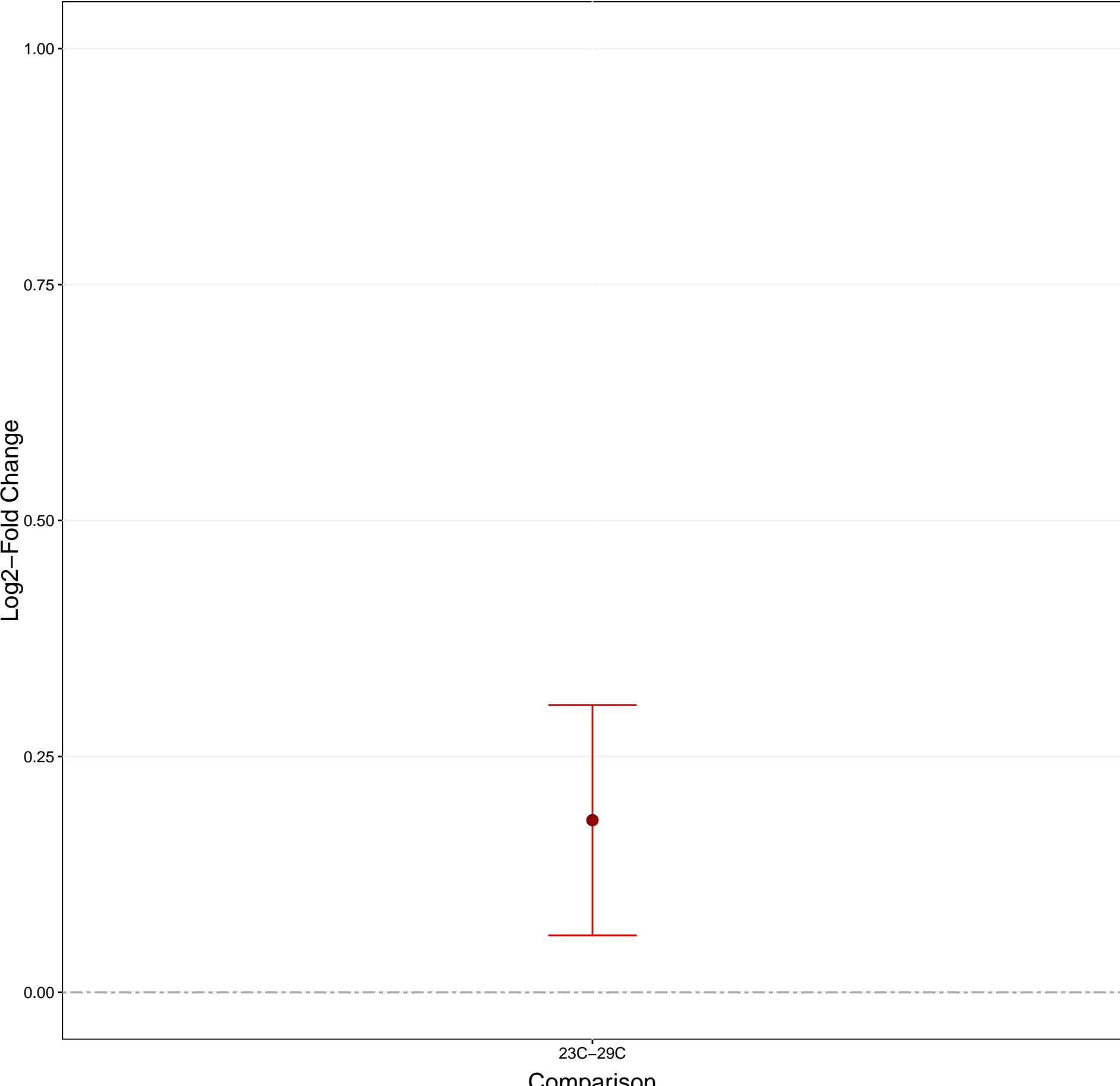


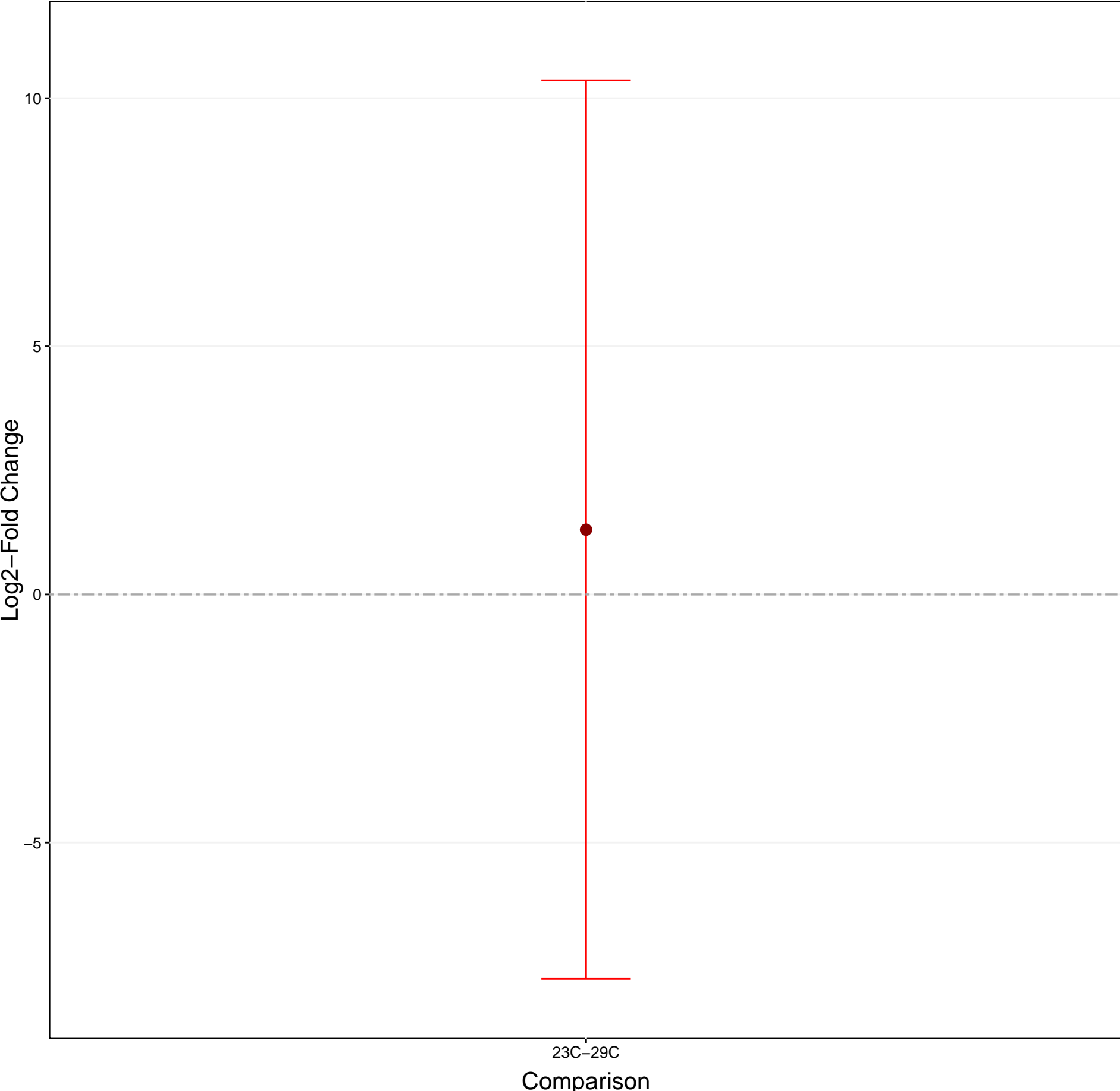
CHOYP\_COG5.1.1|m.13833



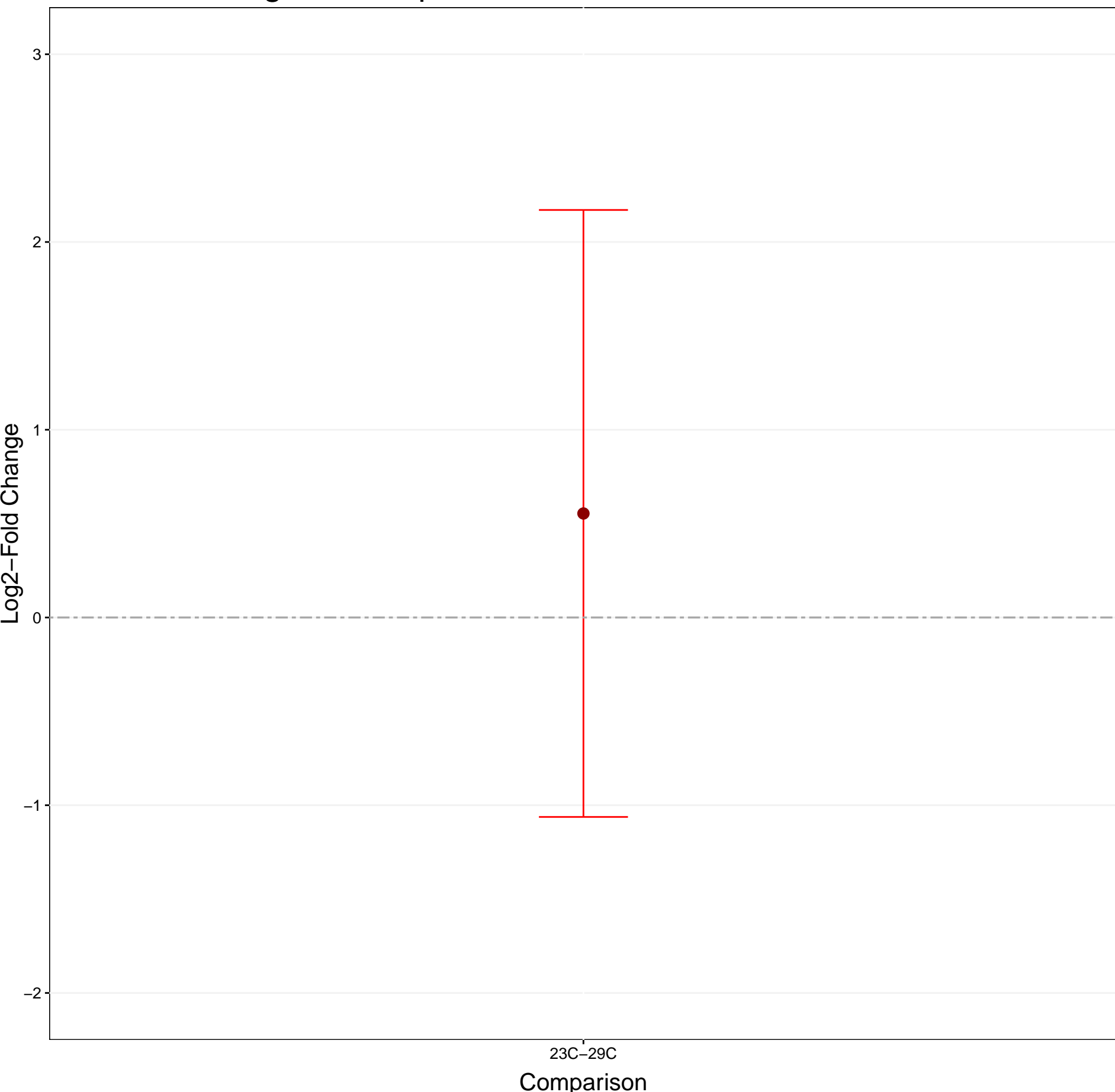
CHOYP\_contig\_001317|m.1351

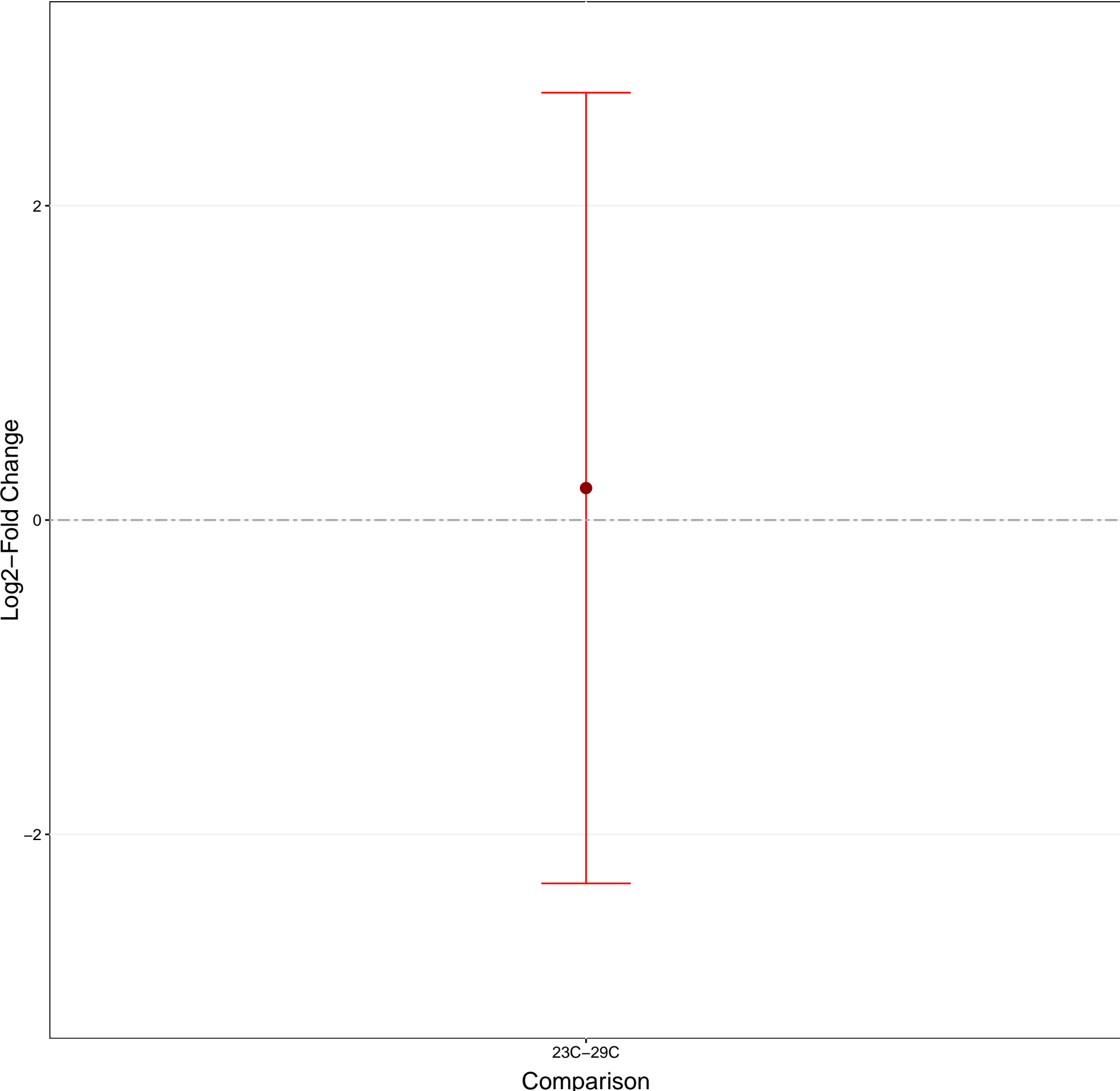




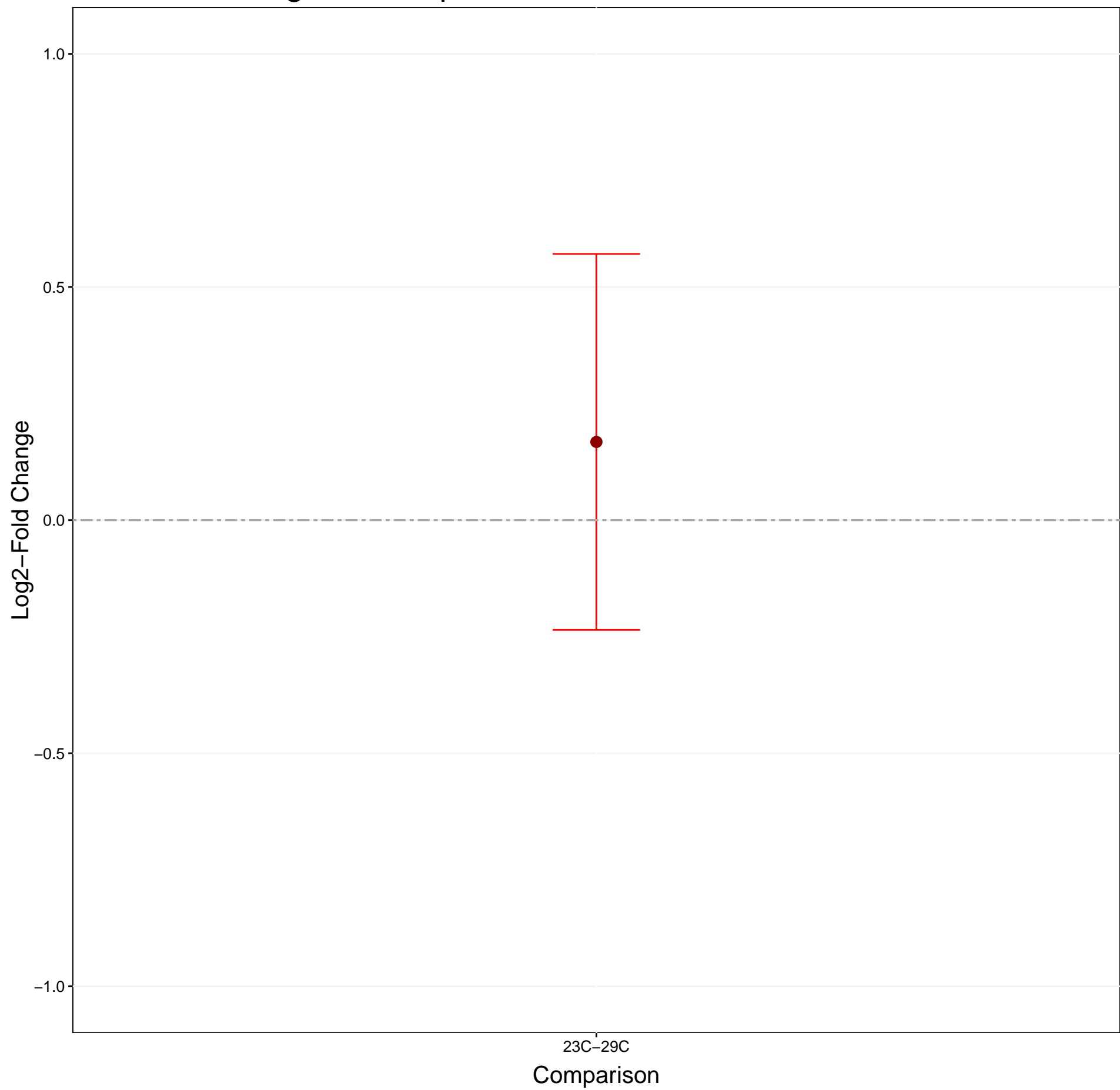


CHOYP\_contig\_002279|m.2484

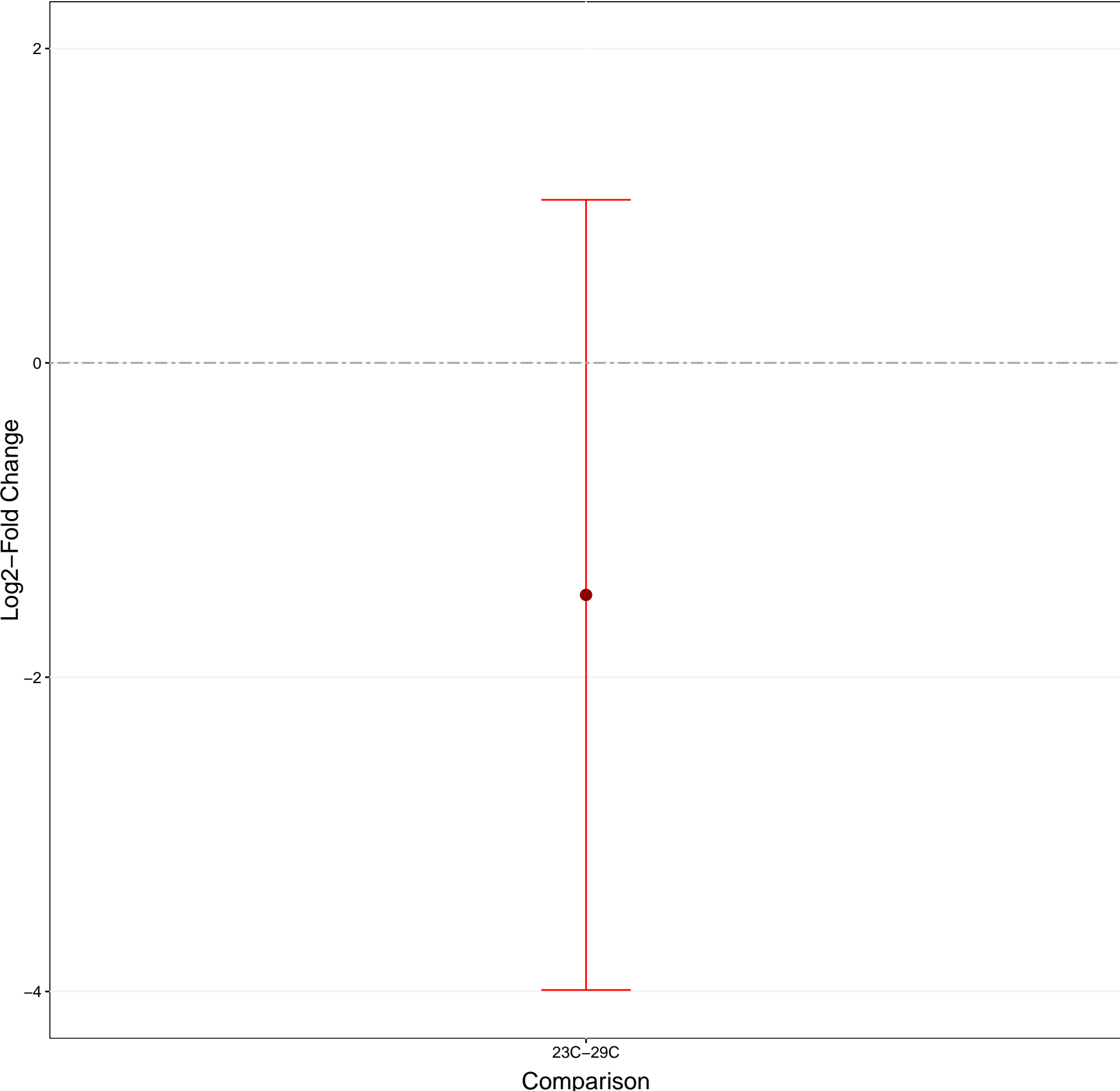


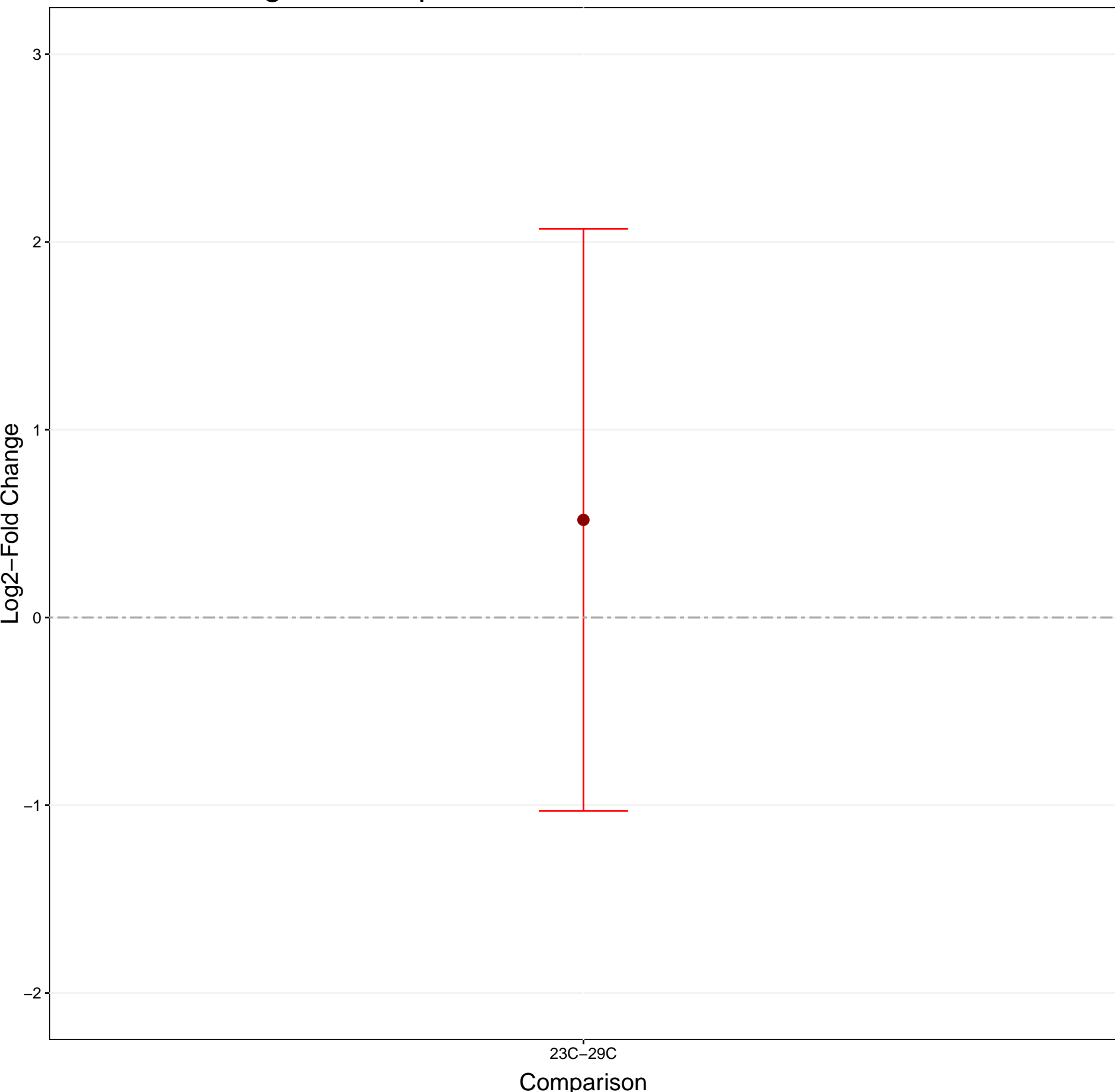


# CHOYP\_contig\_002999|m.3300

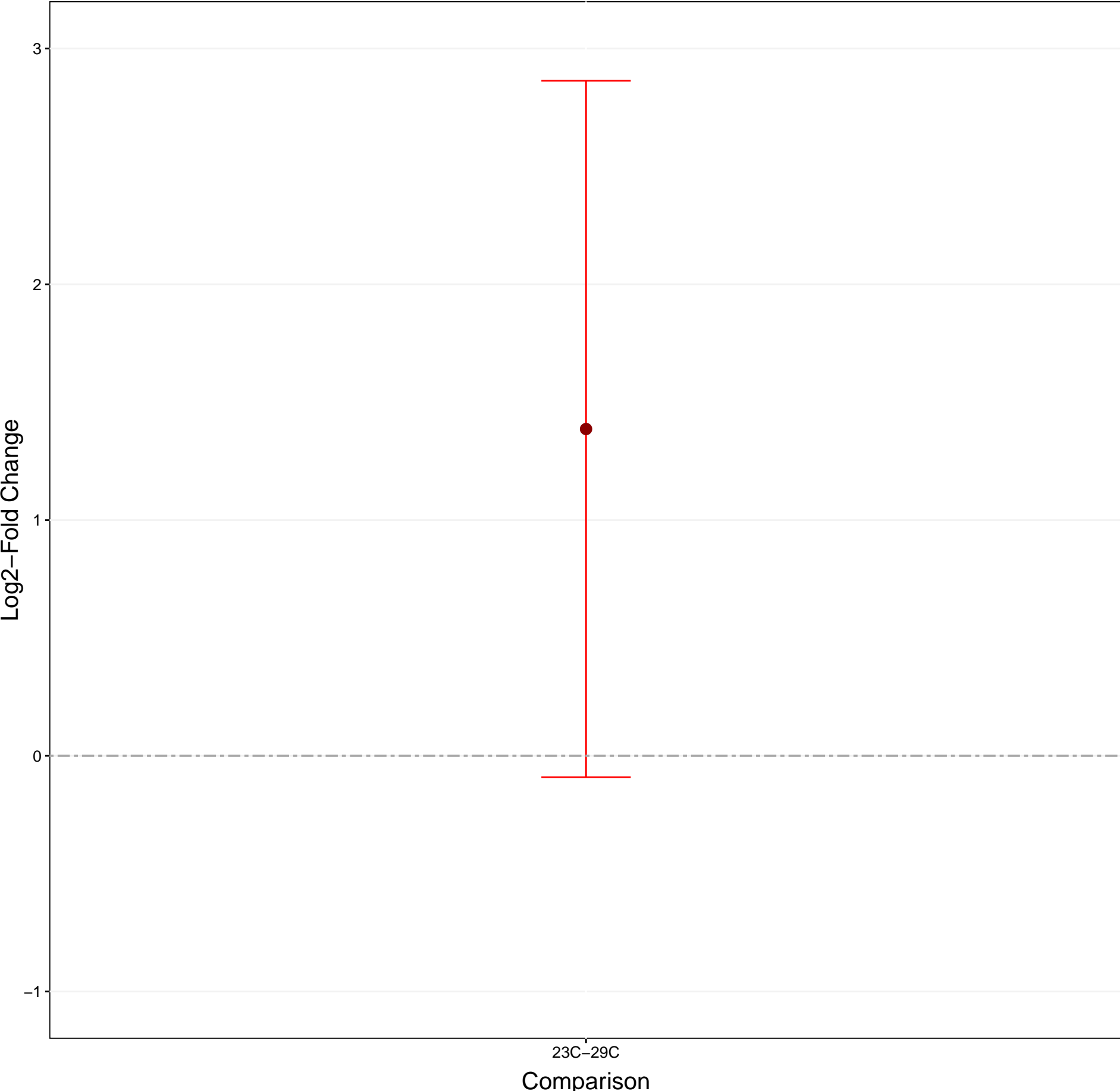




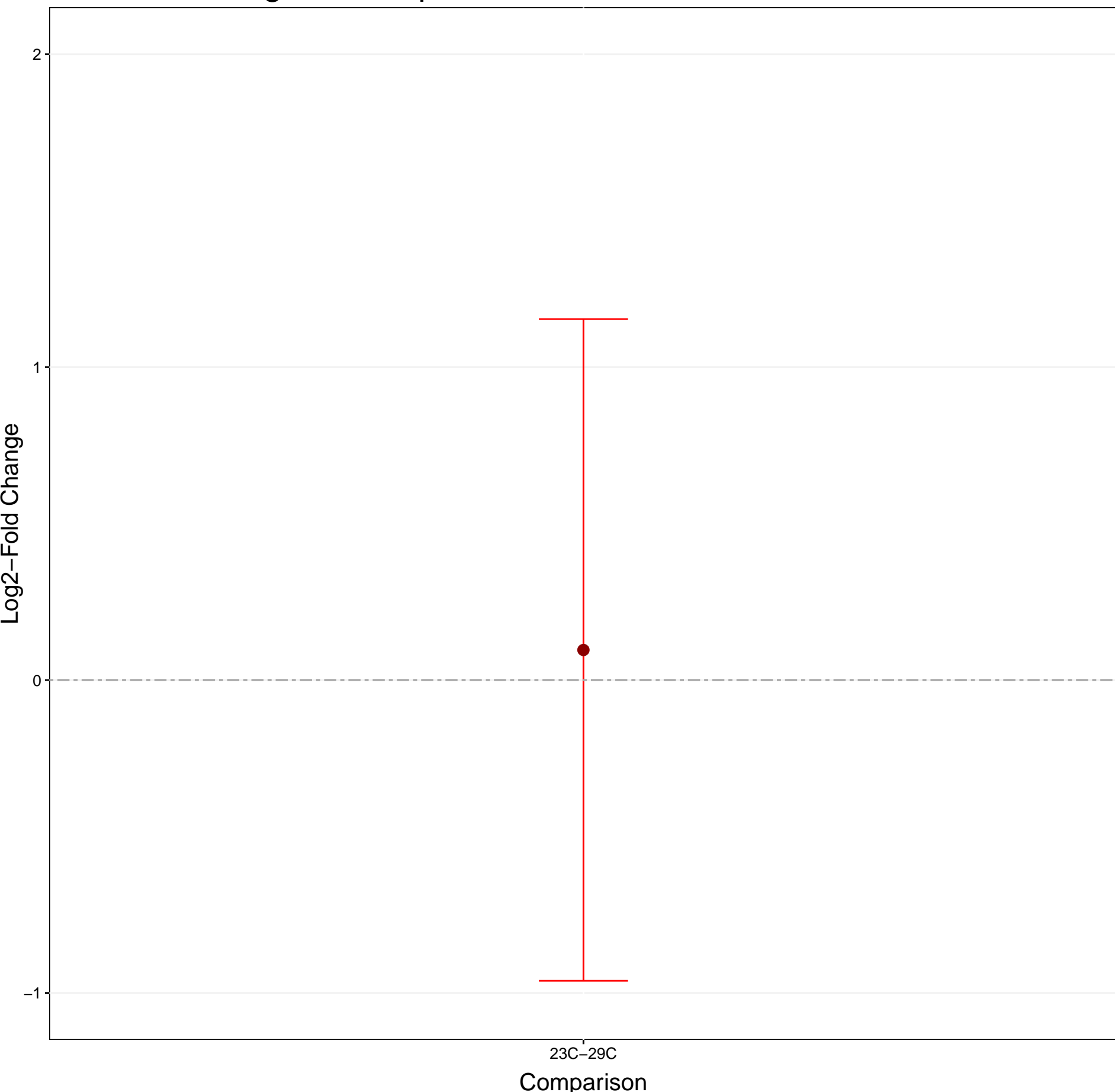




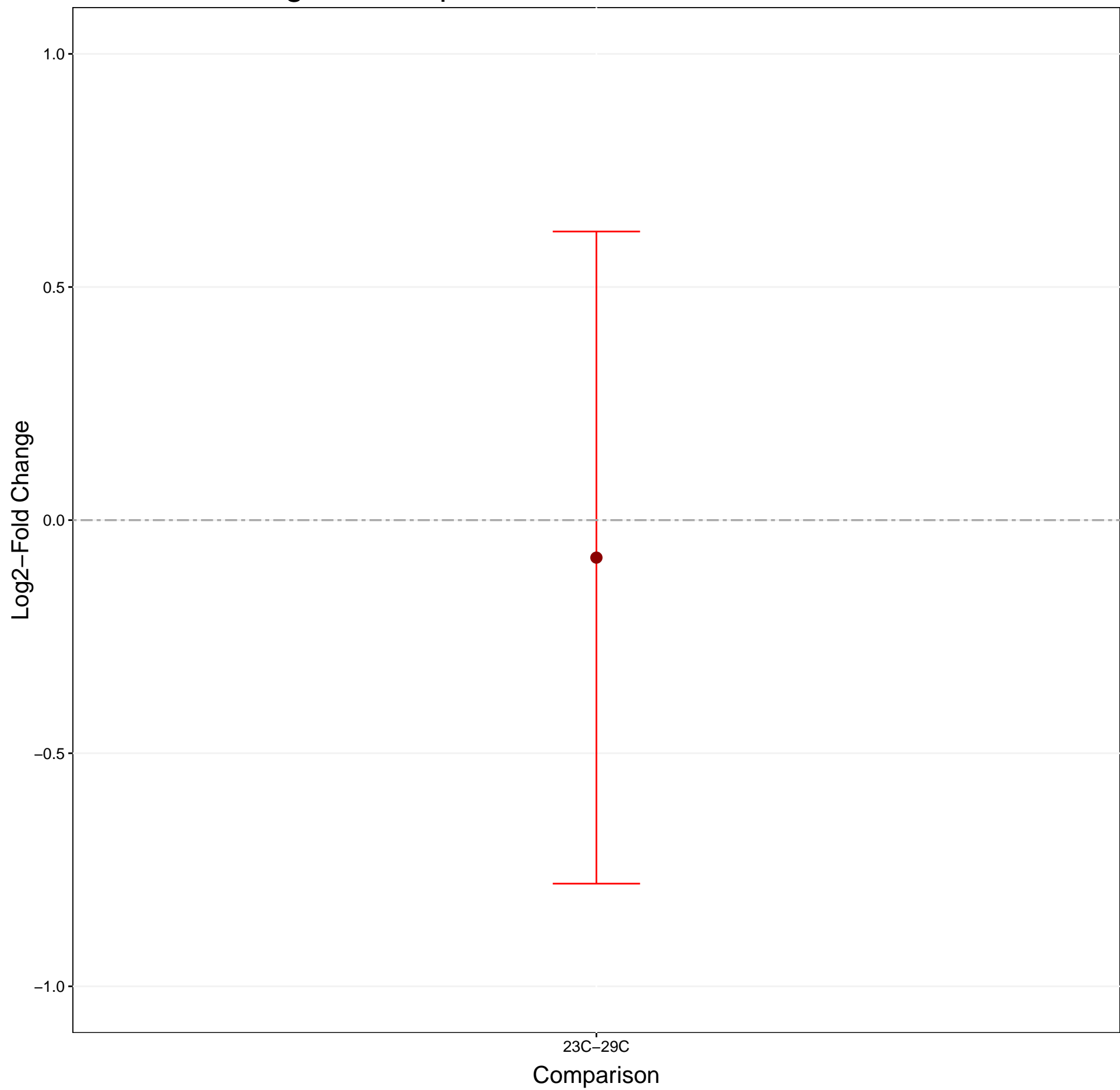
CHOYP\_contig\_004572|m.5255



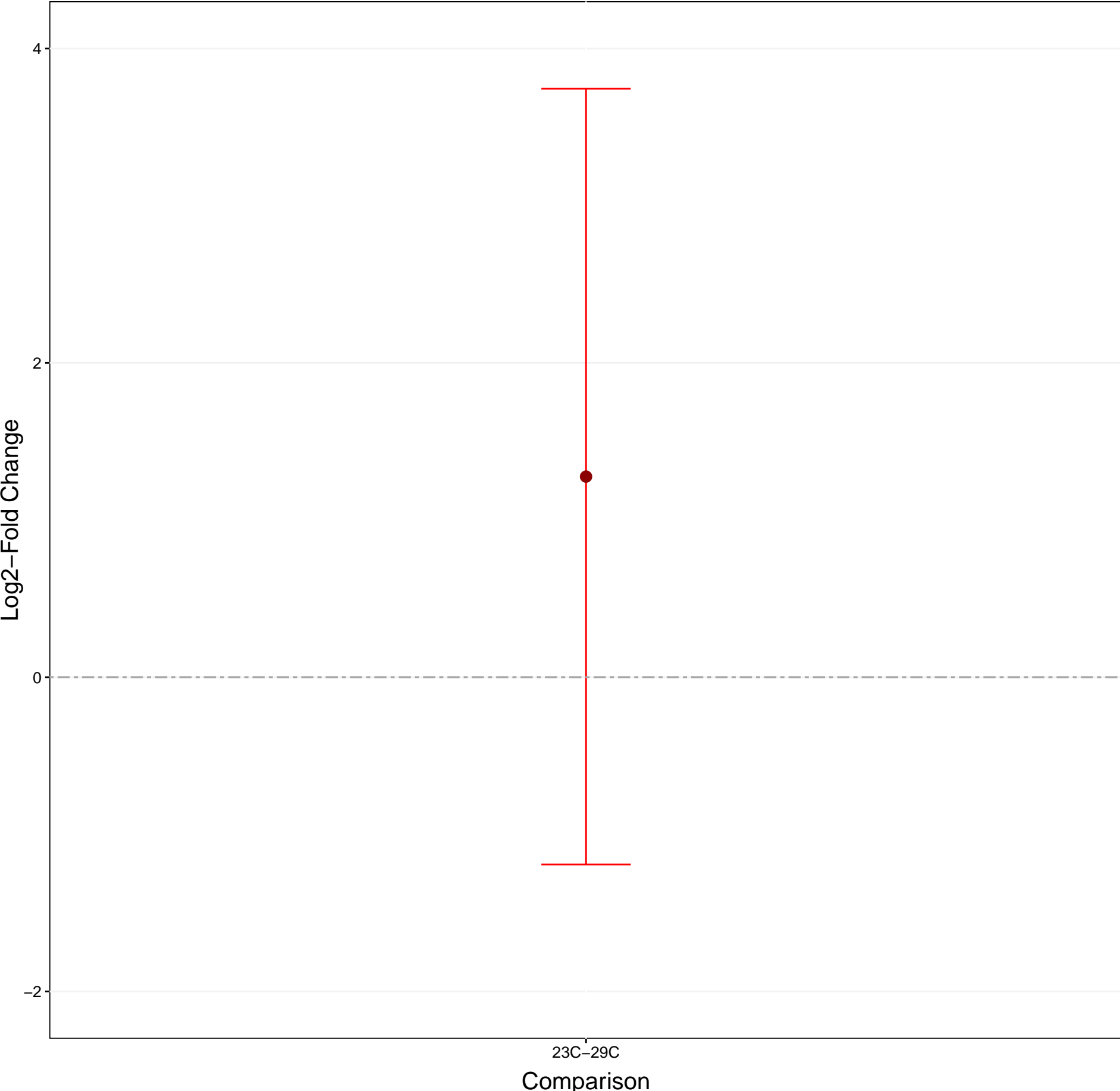
CHOYP\_contig\_004594|m.5279



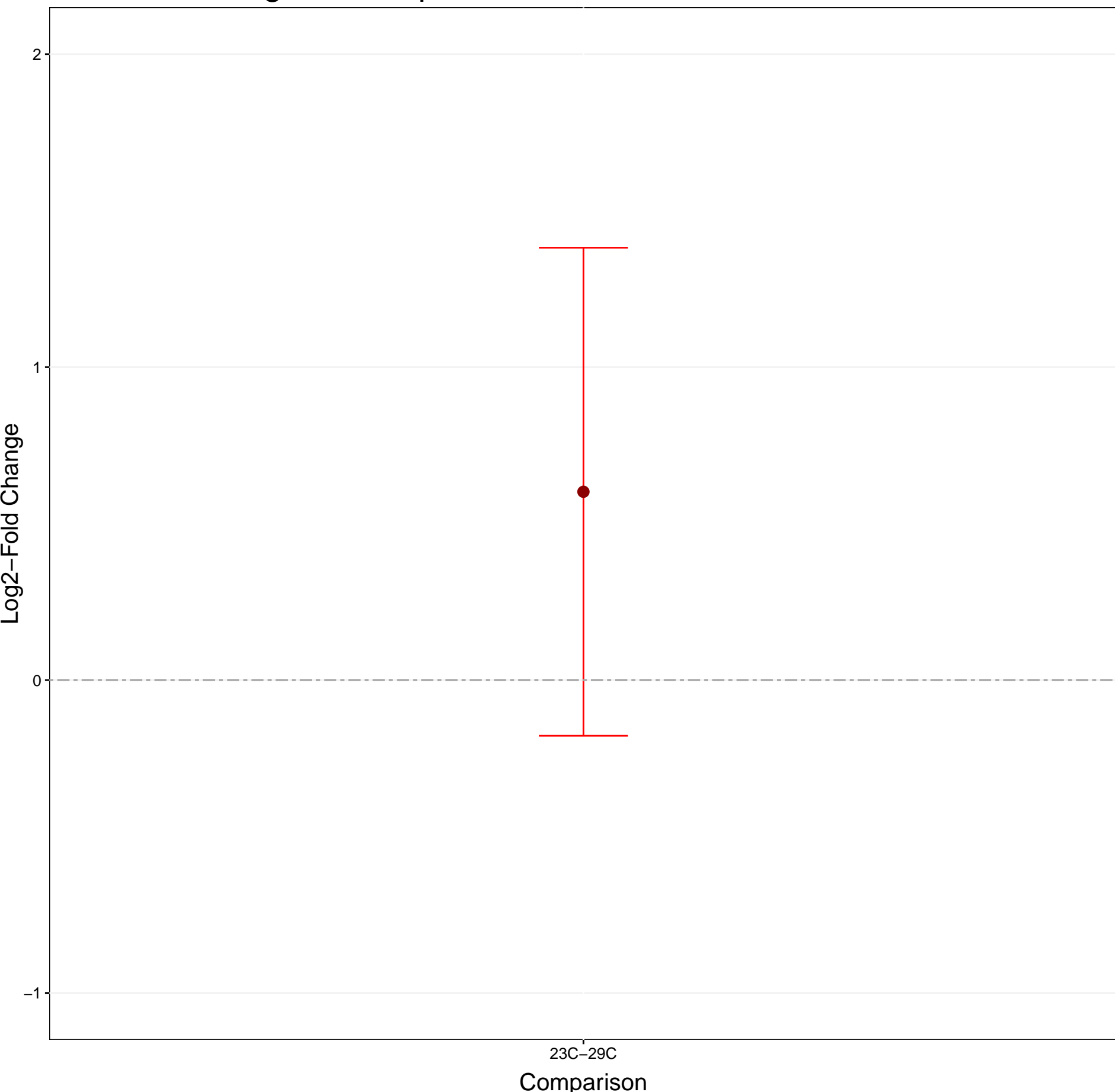
CHOYP\_contig\_004795|m.5507



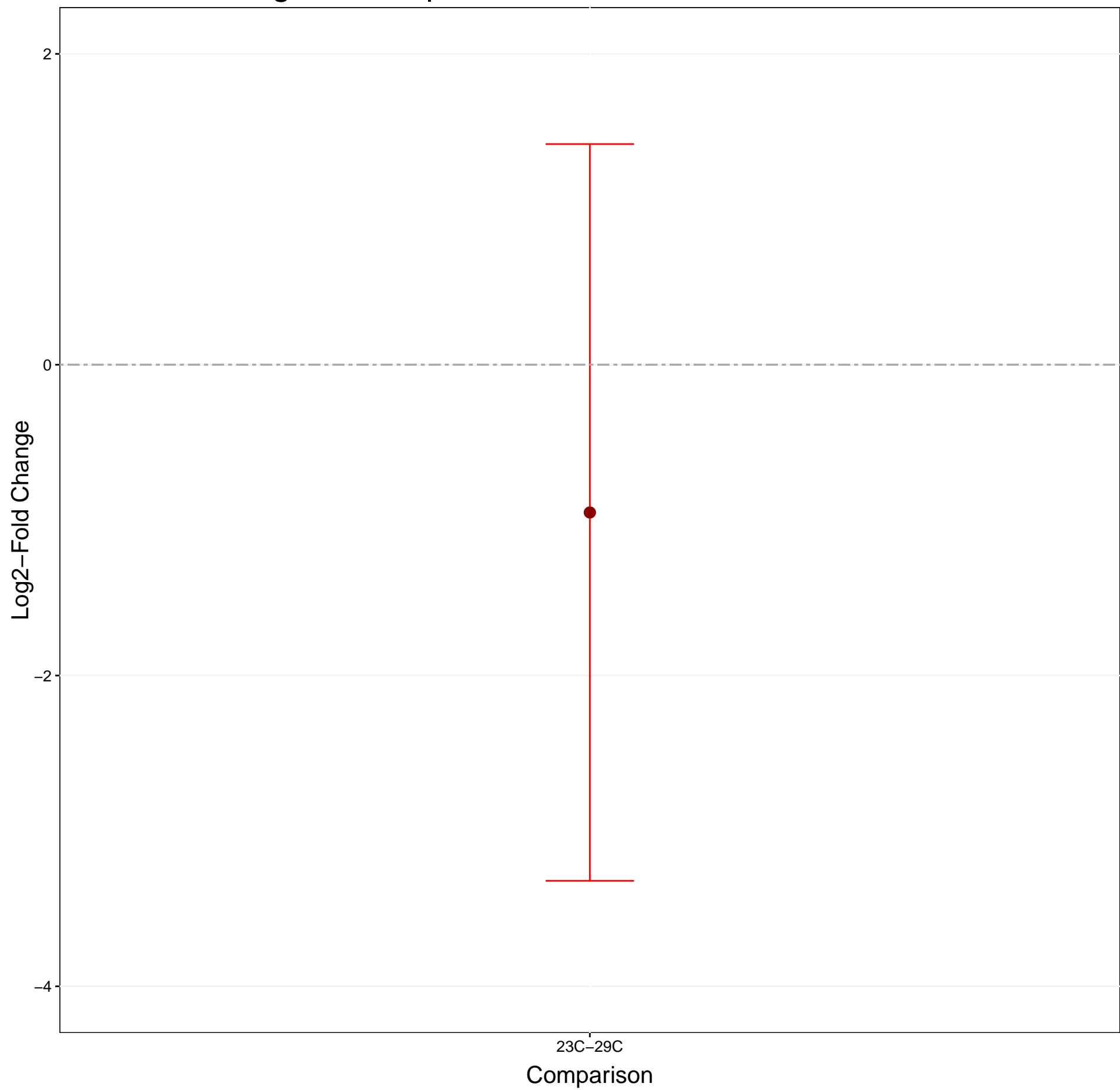
CHOYP\_contig\_004972|m.5699



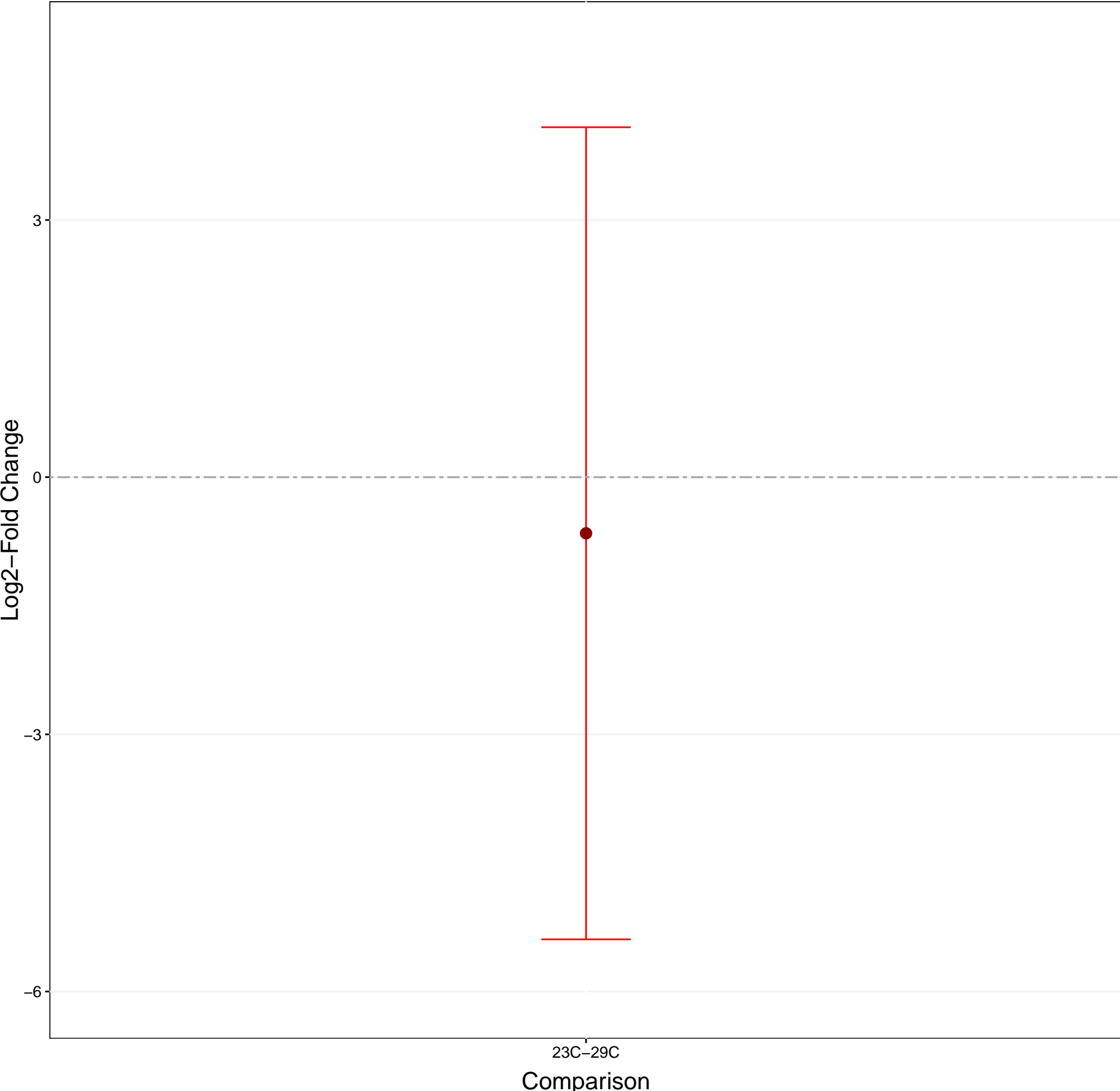
CHOYP\_contig\_005396|m.6126



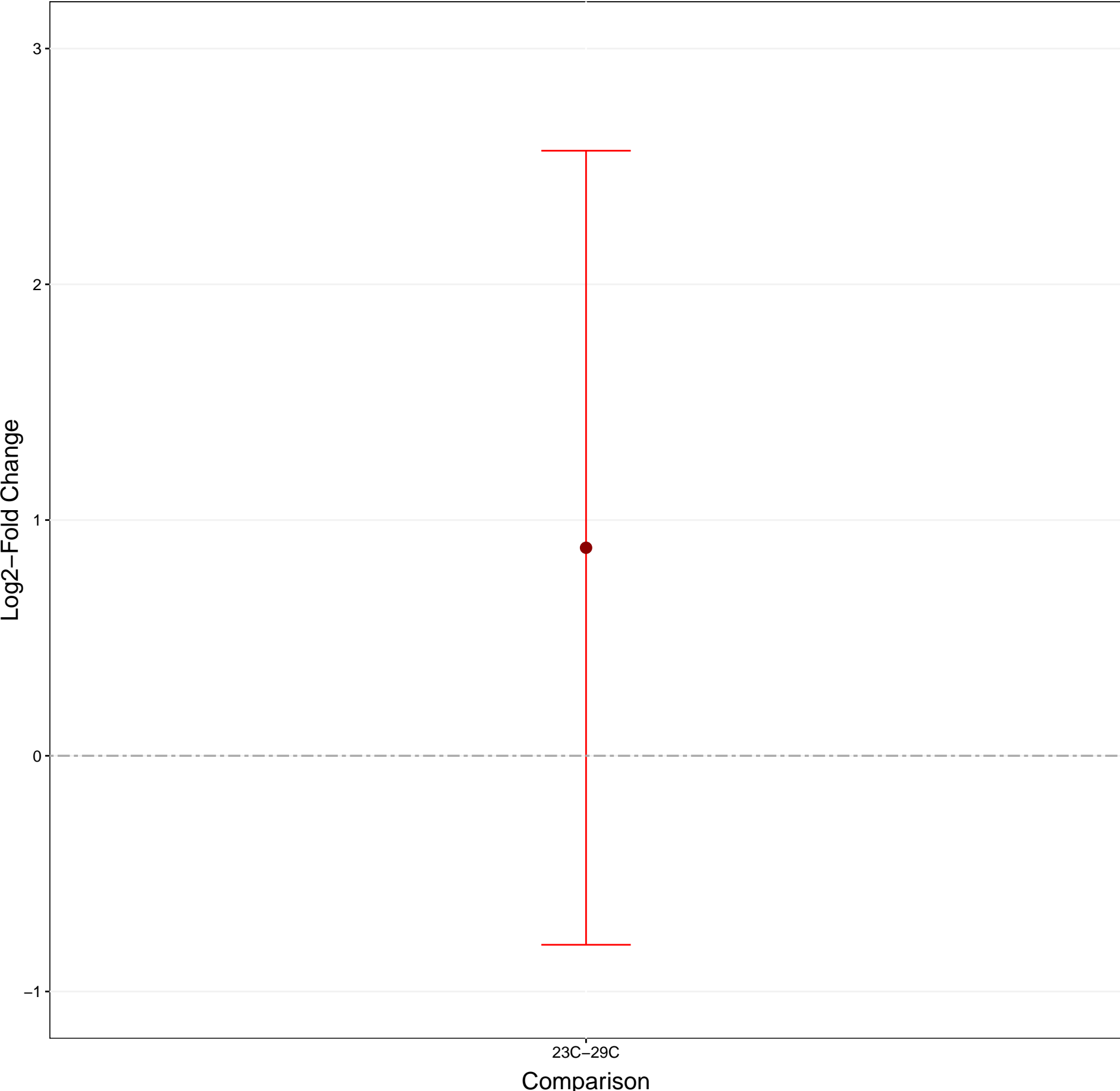
CHOYP\_contig\_005583|m.6332



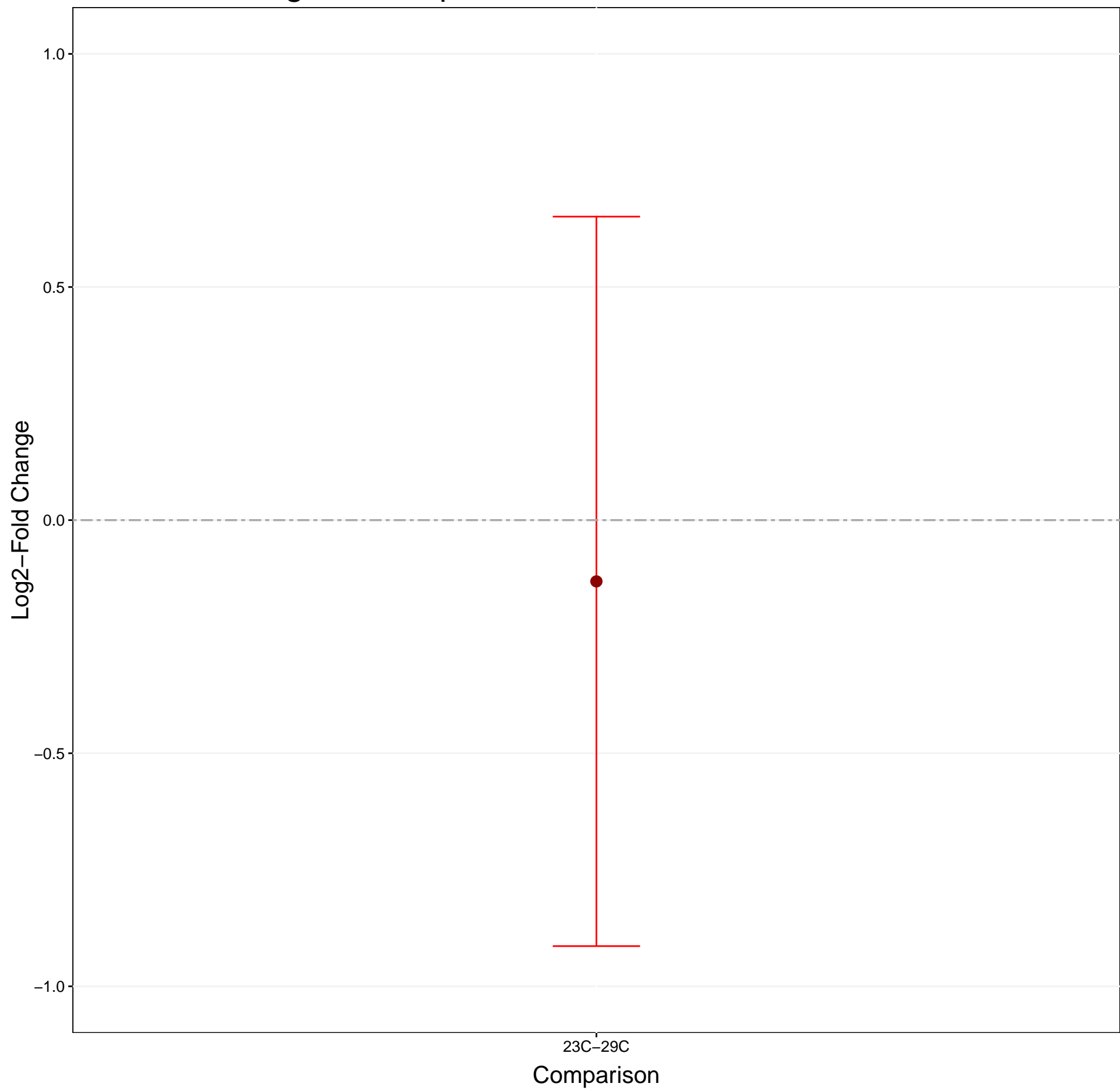




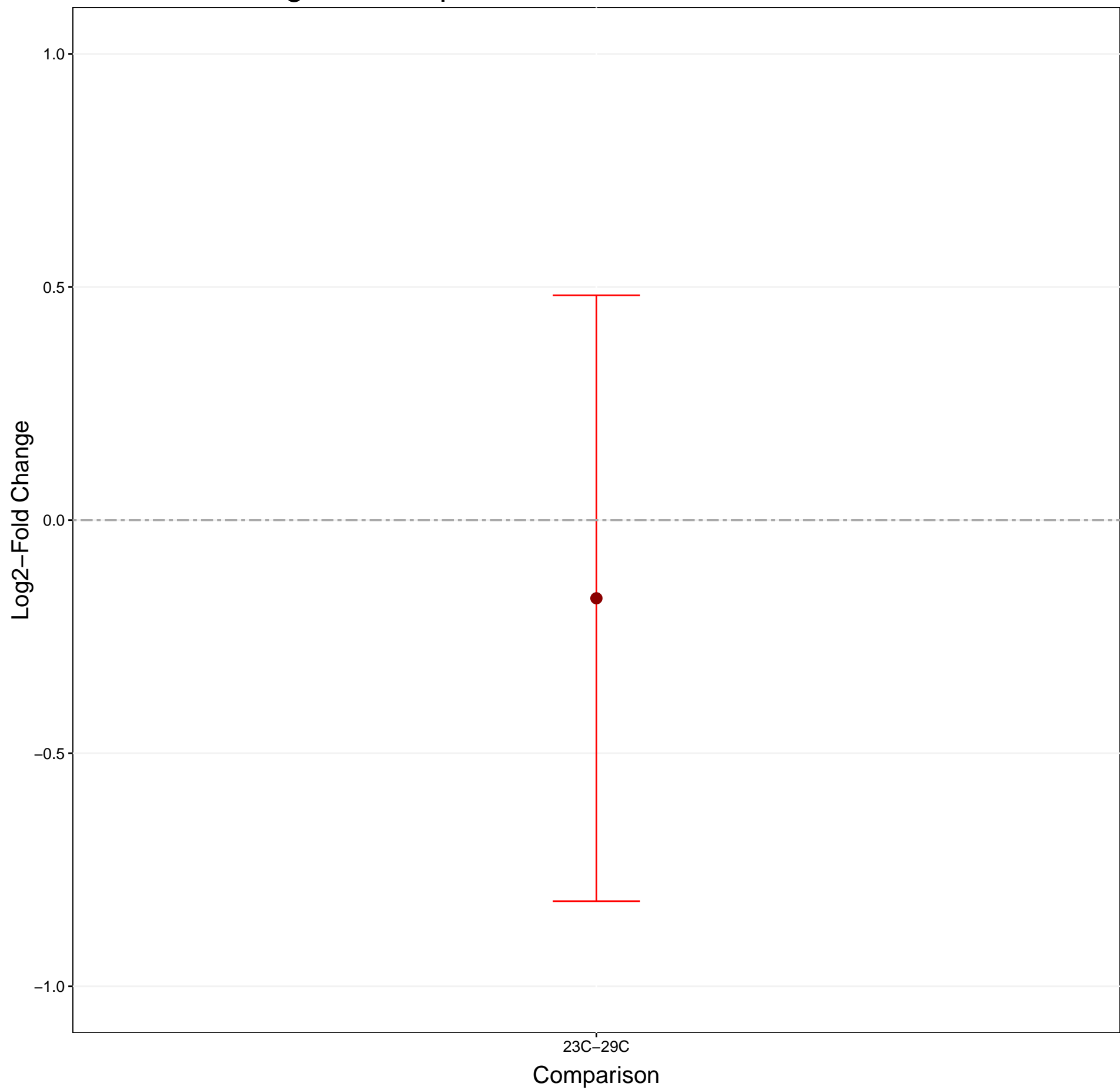
CHOYP\_contig\_006496|m.7399



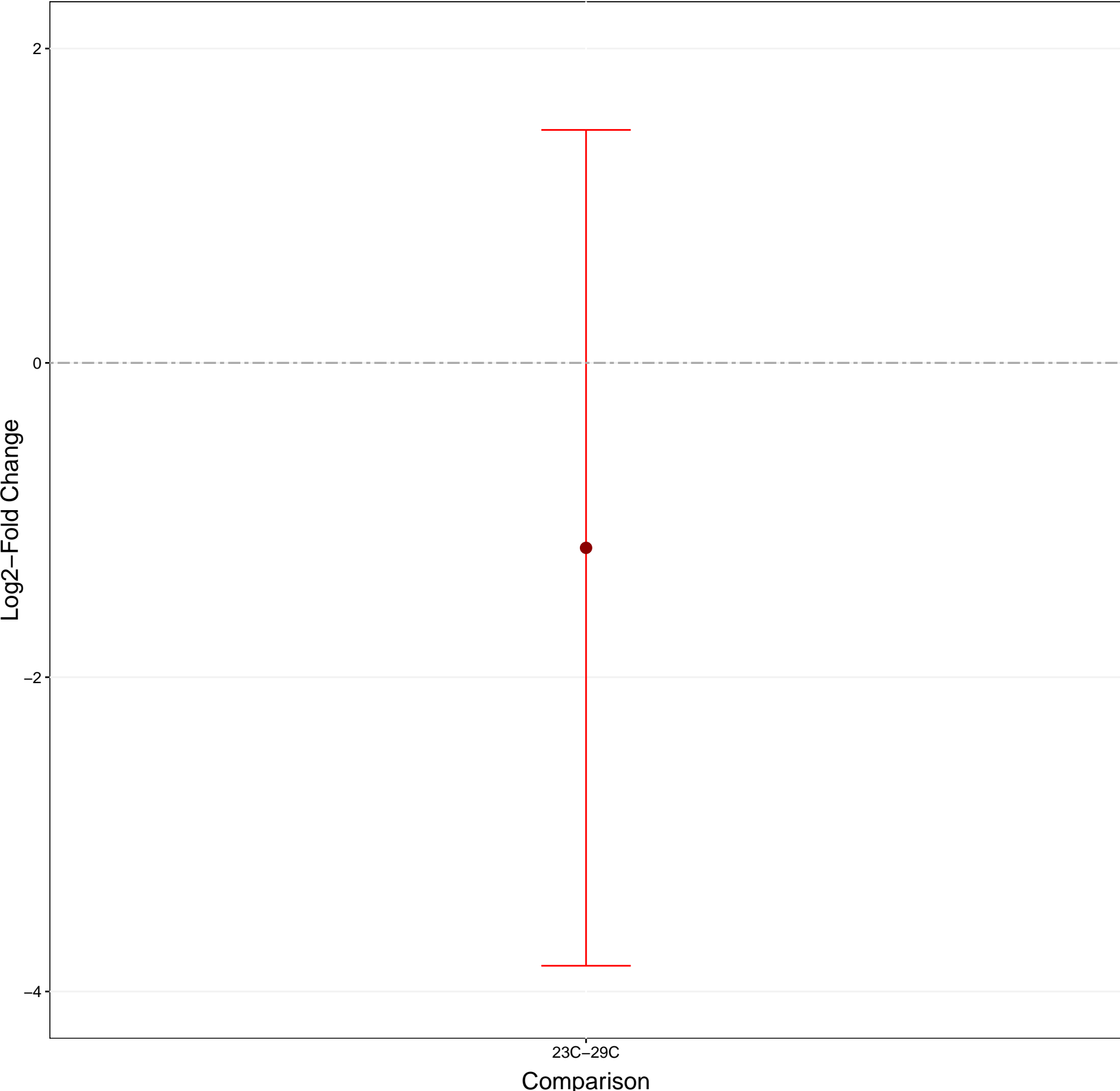
CHOYP\_contig\_007164|m.8244



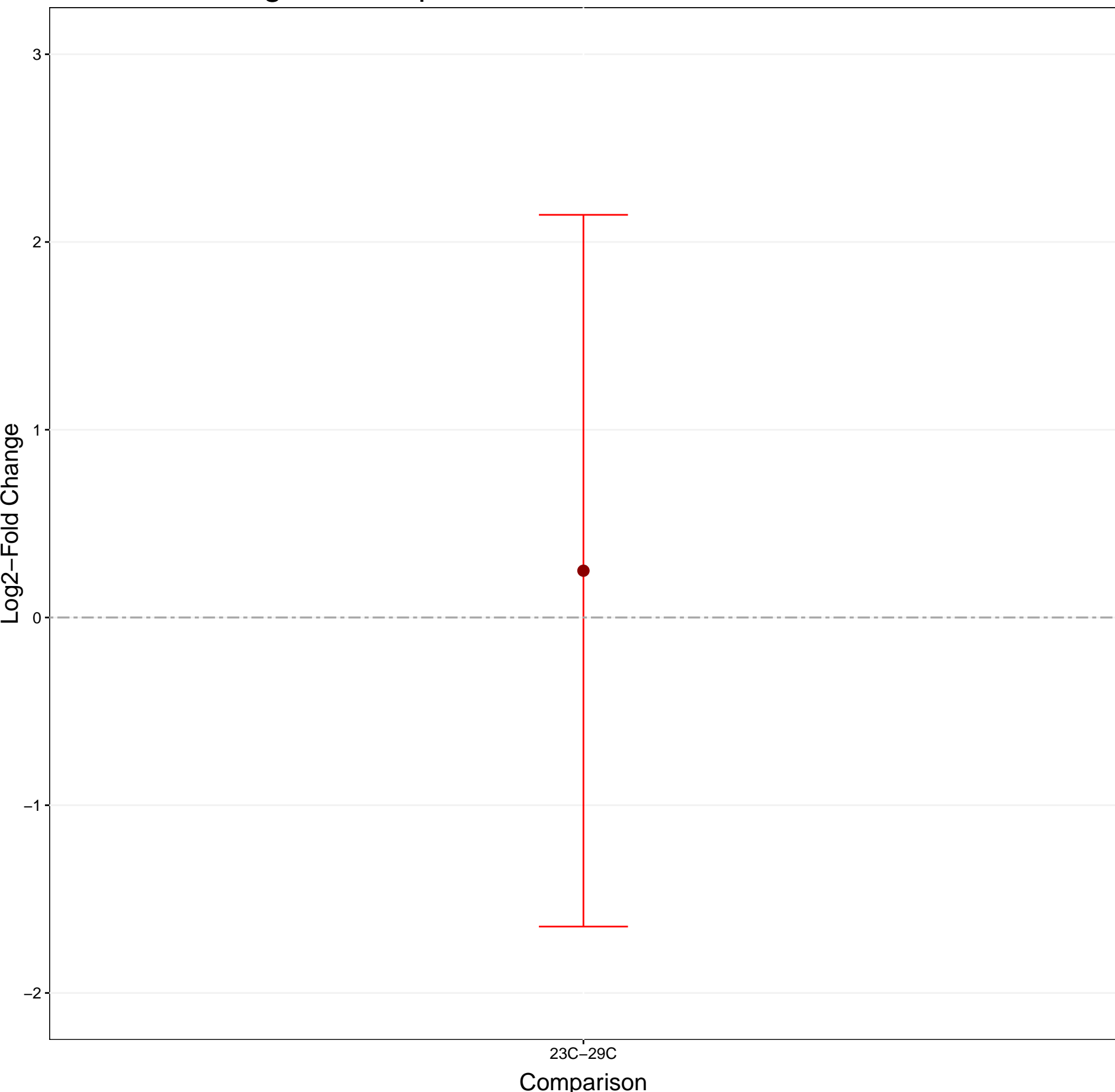
CHOYP\_contig\_008000|m.9261



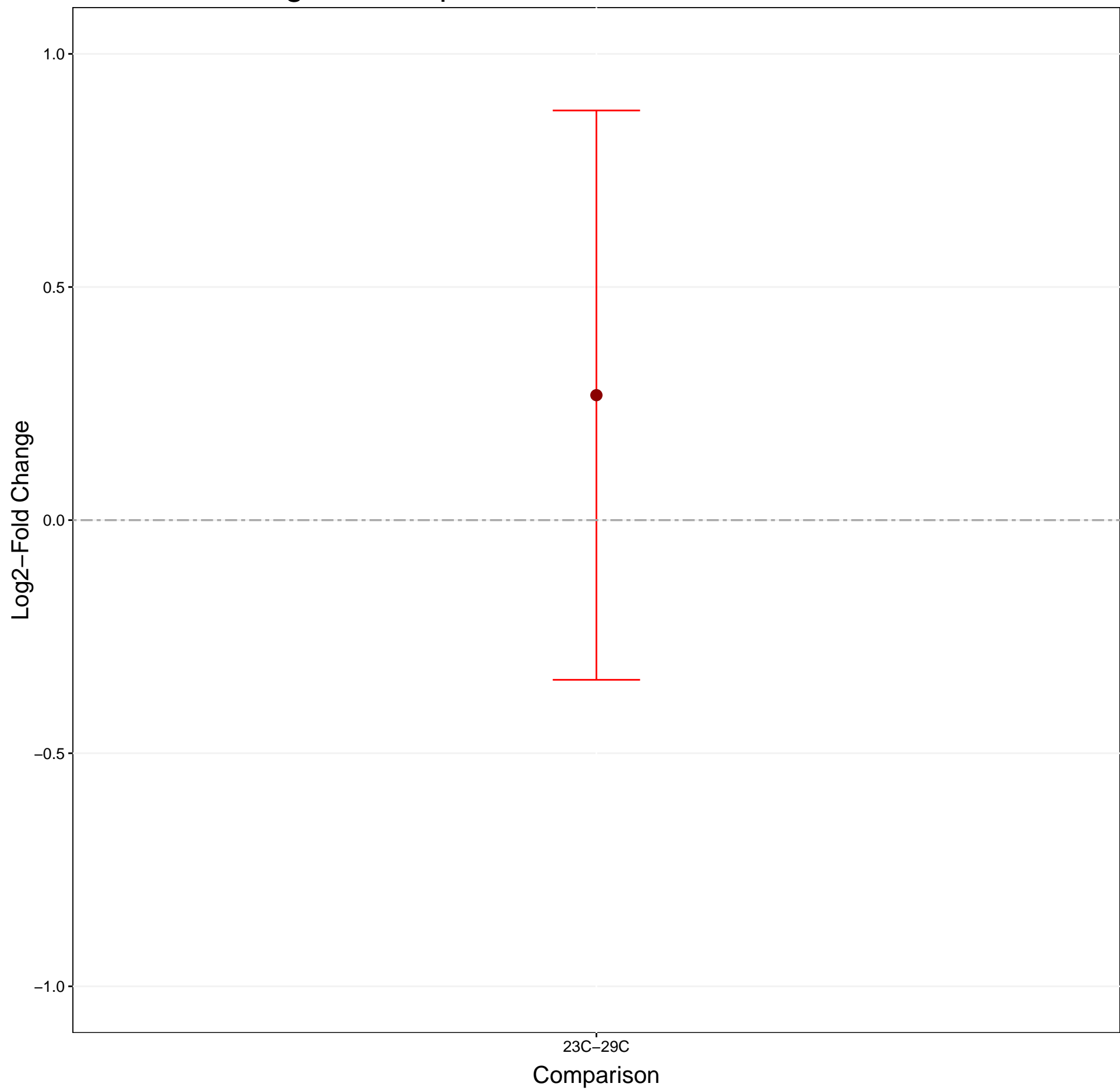
CHOYP\_contig\_008452|m.9831



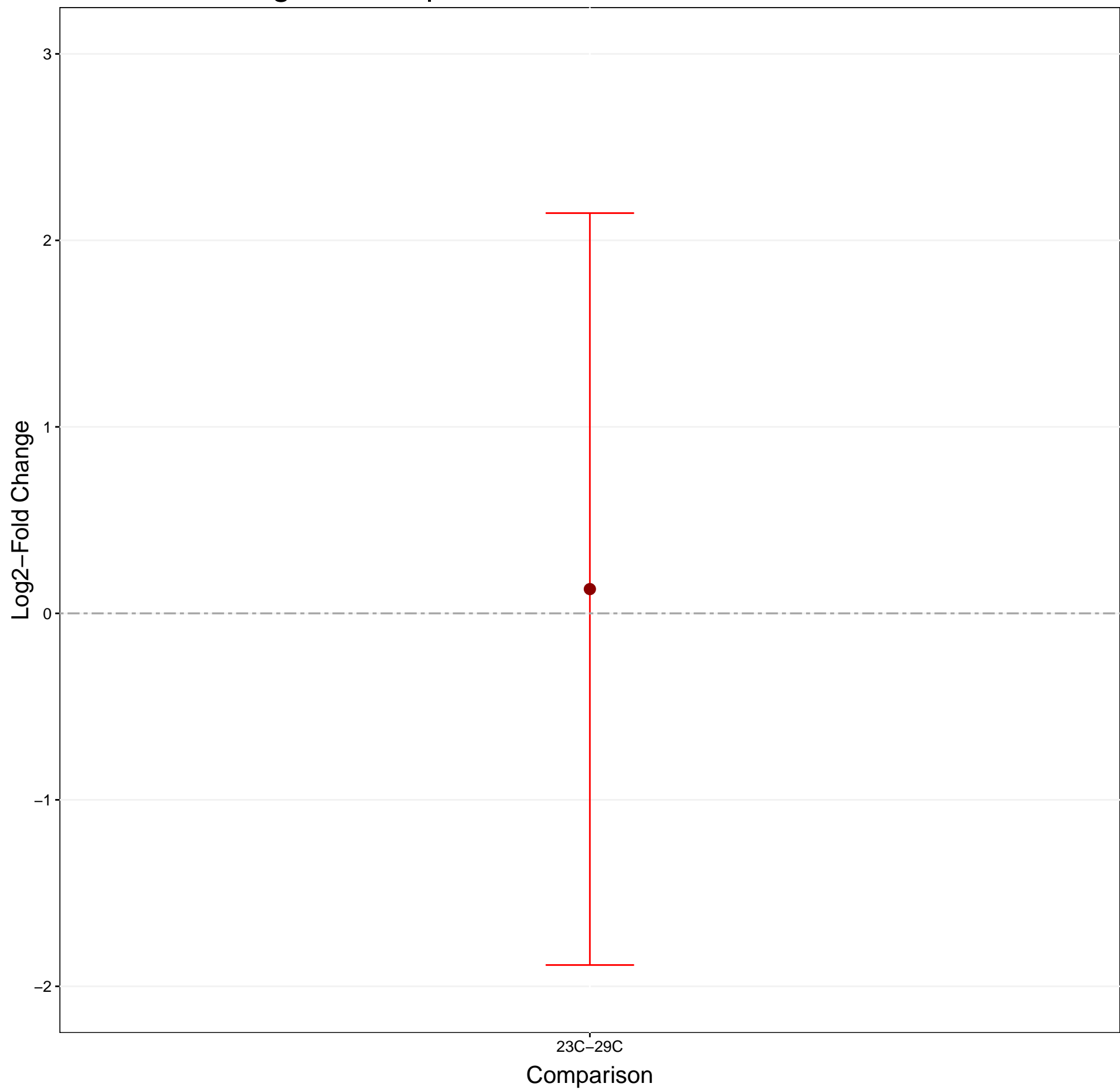
CHOYP\_contig\_009870|m.11509



# CHOYP\_contig\_010011|m.11666

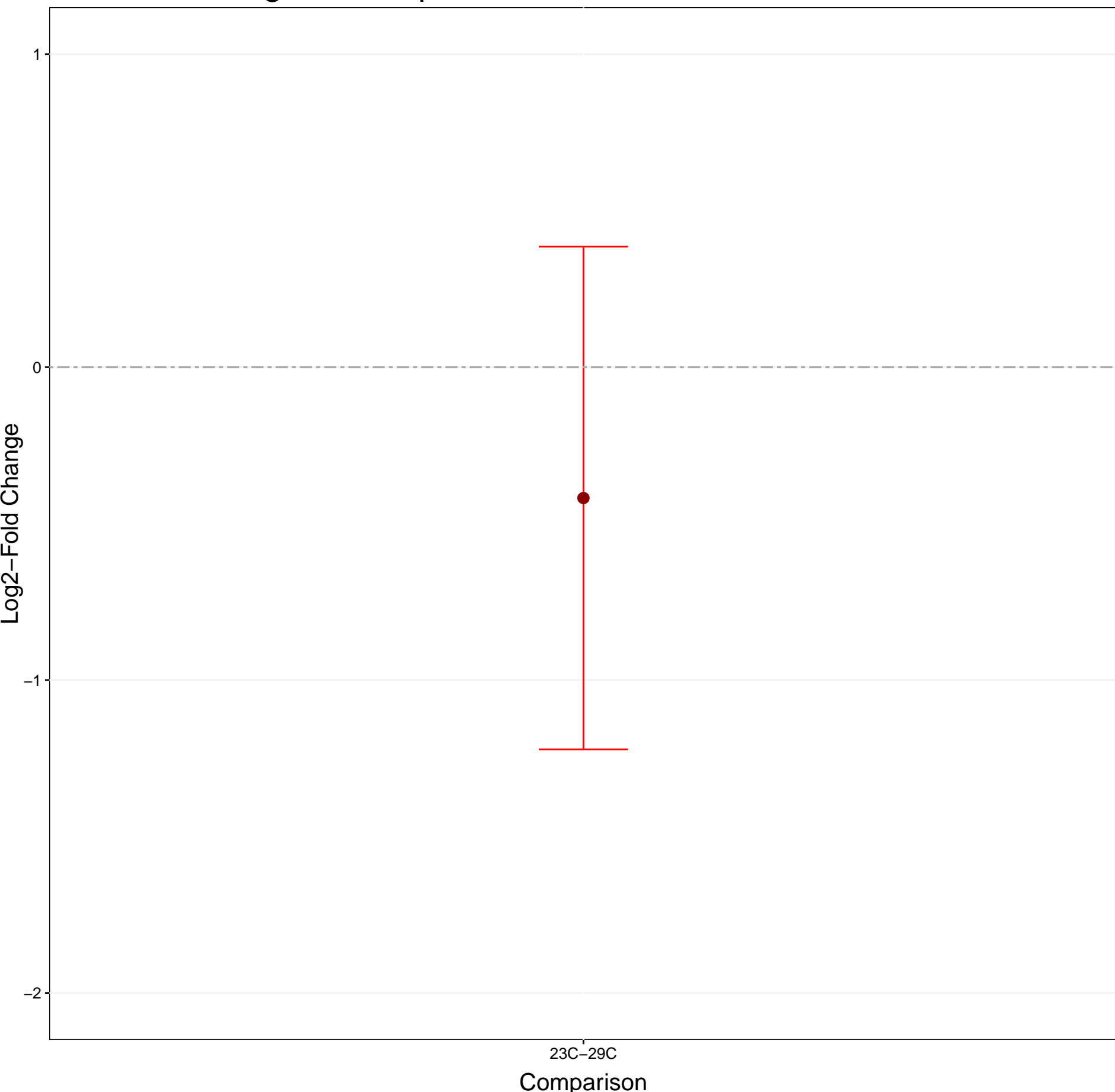


# CHOYP\_contig\_010226|m.11916

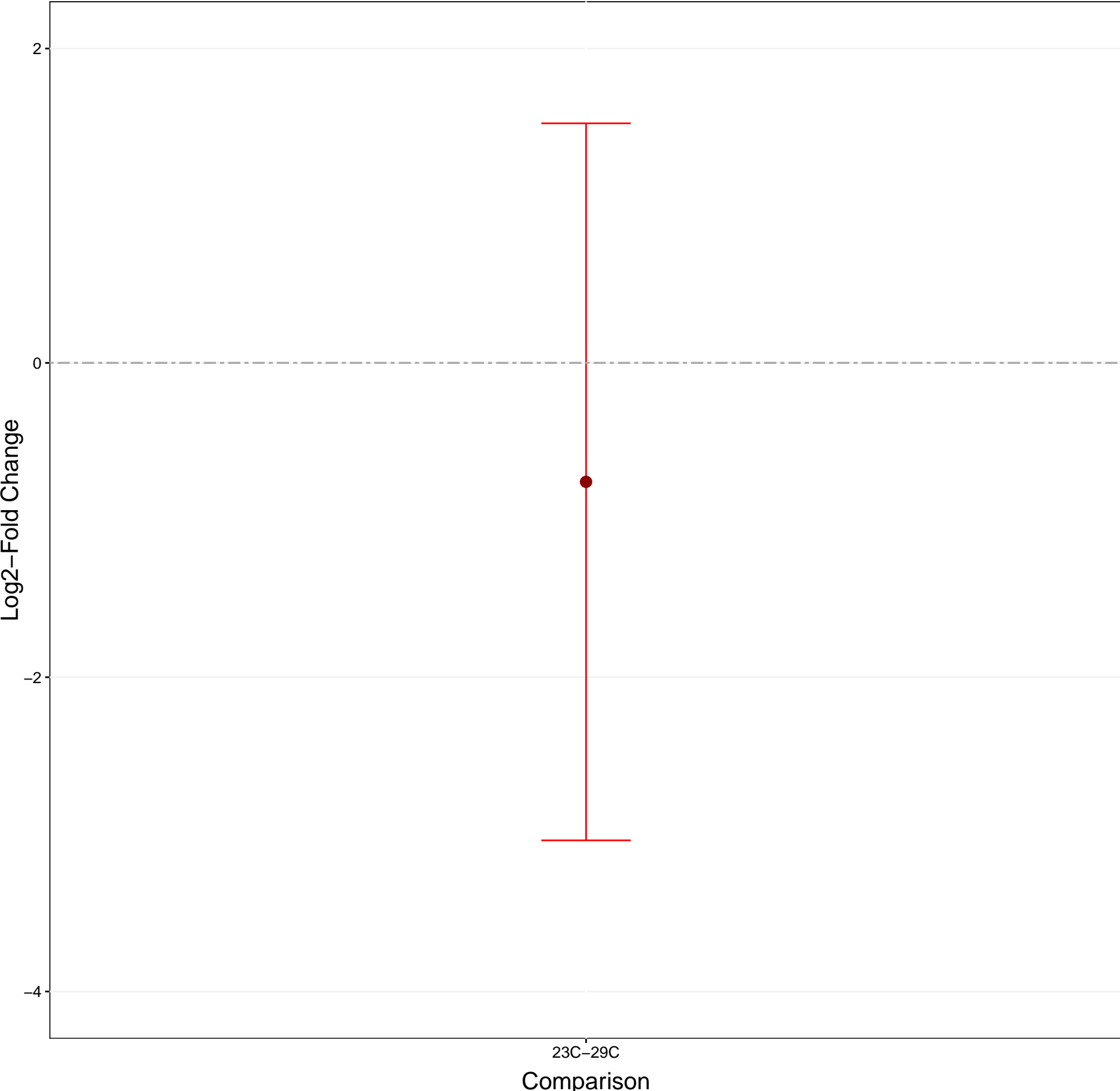


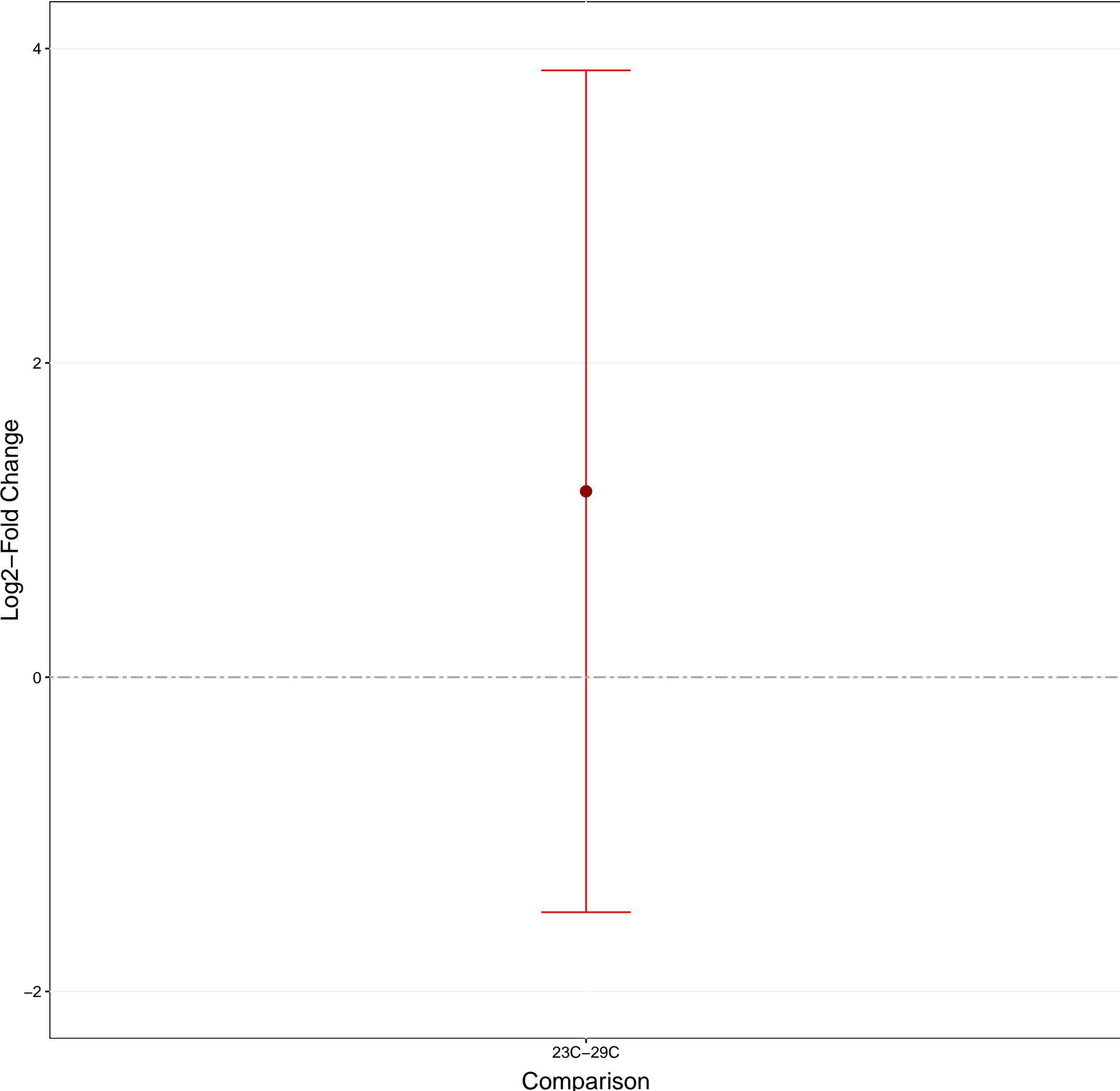


CHOYP\_contig\_010276|m.11960

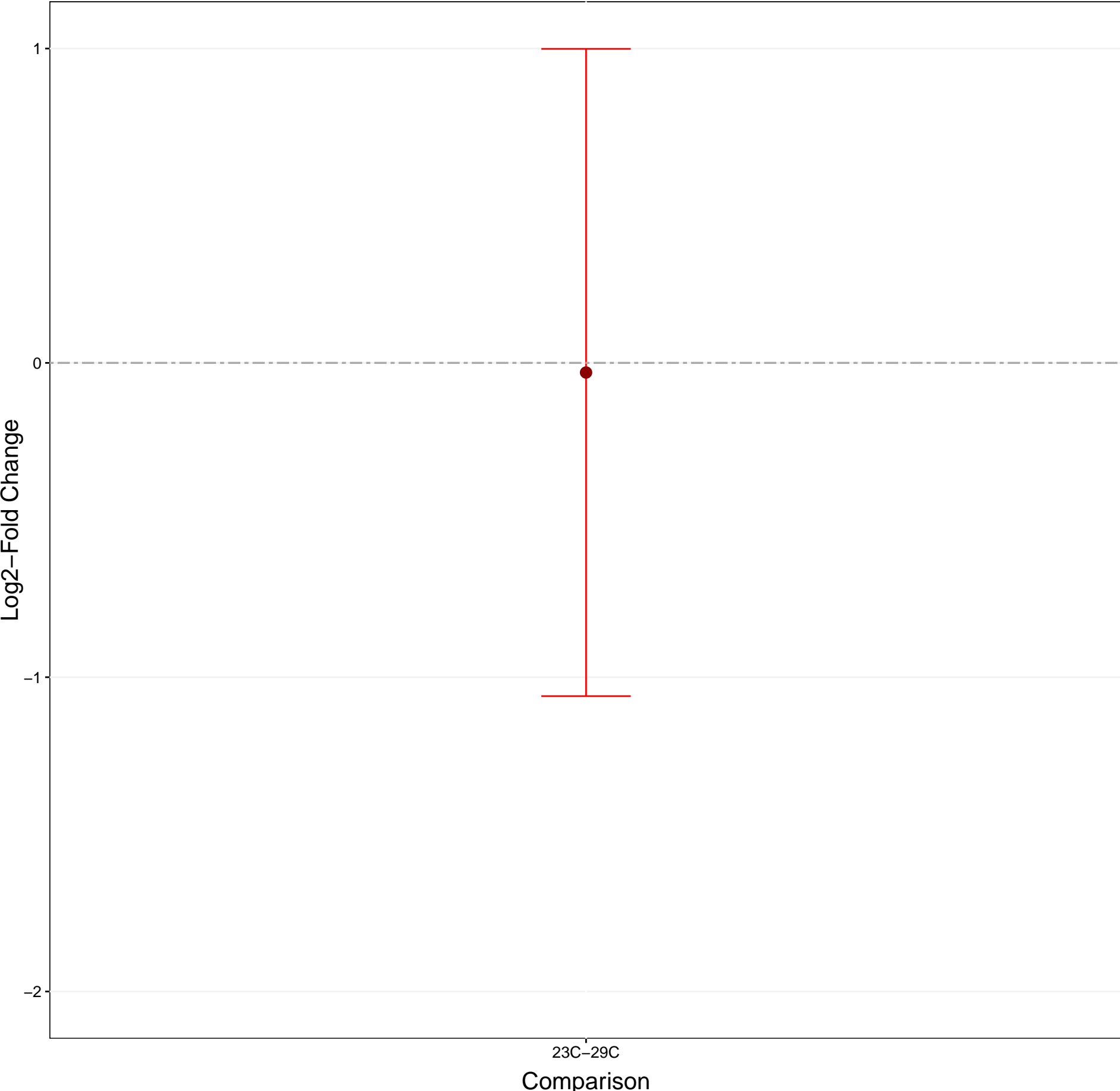


CHOYP\_contig\_012045|m.13814

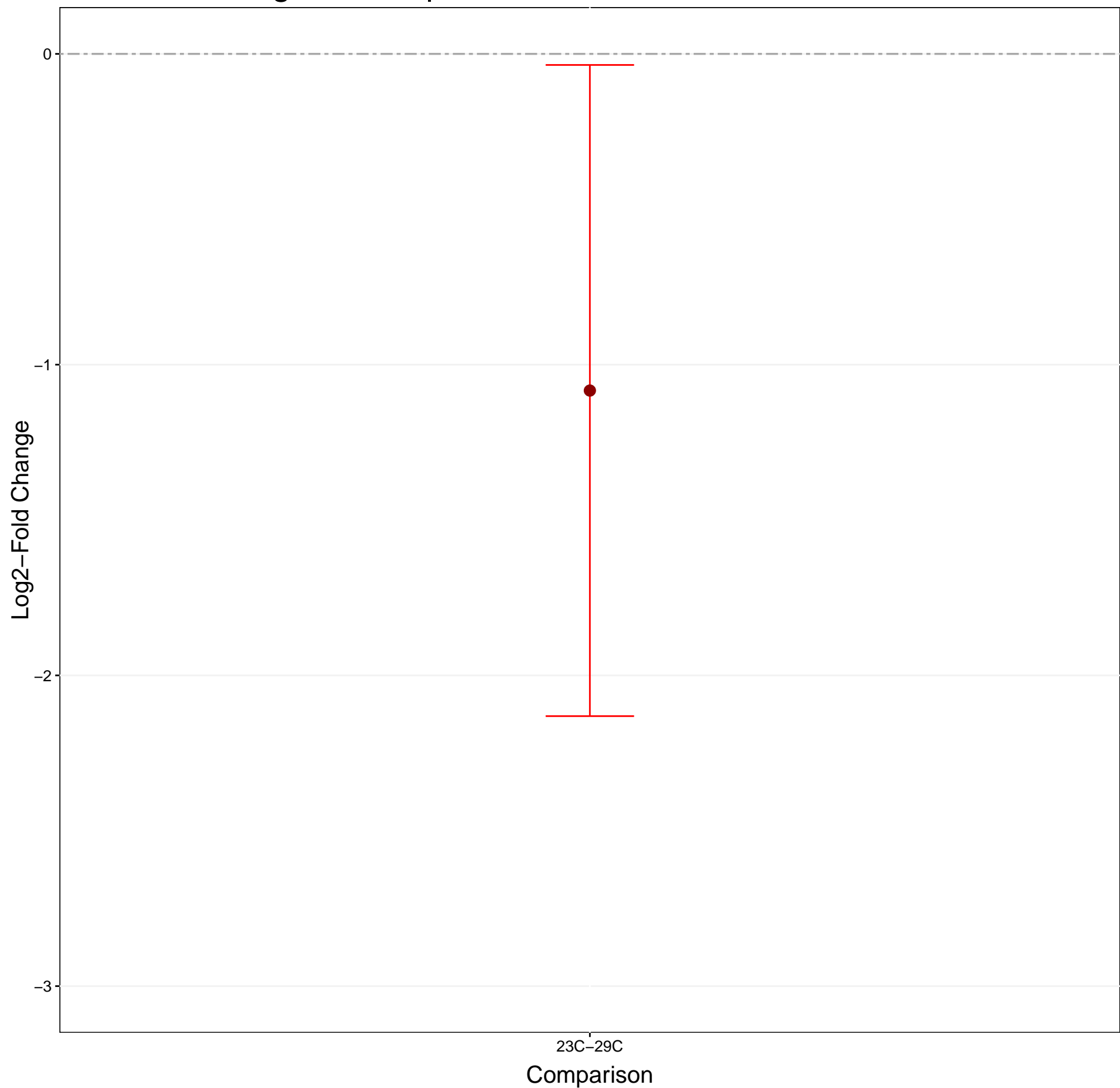




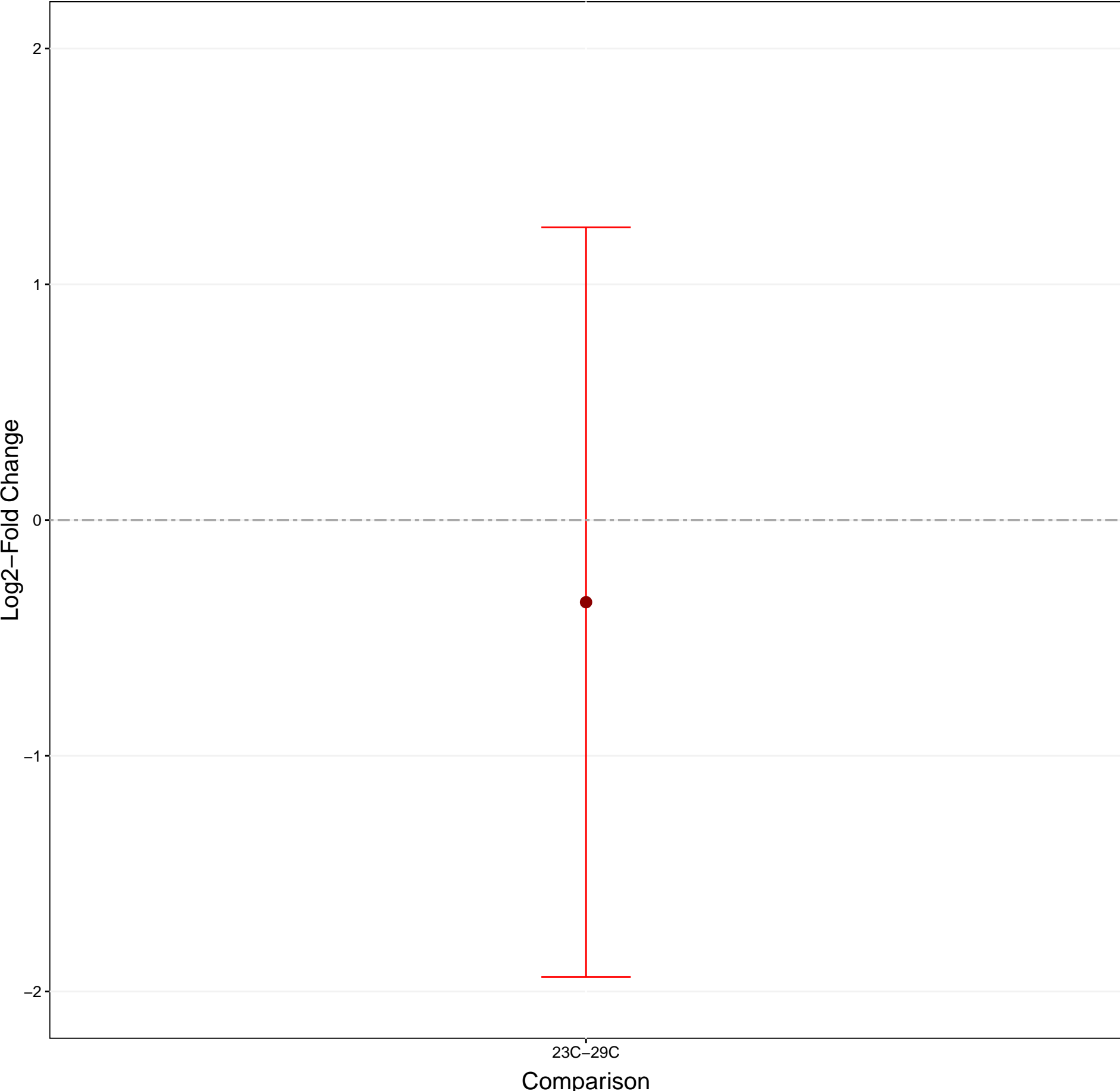
CHOYP\_contig\_012255|m.14080



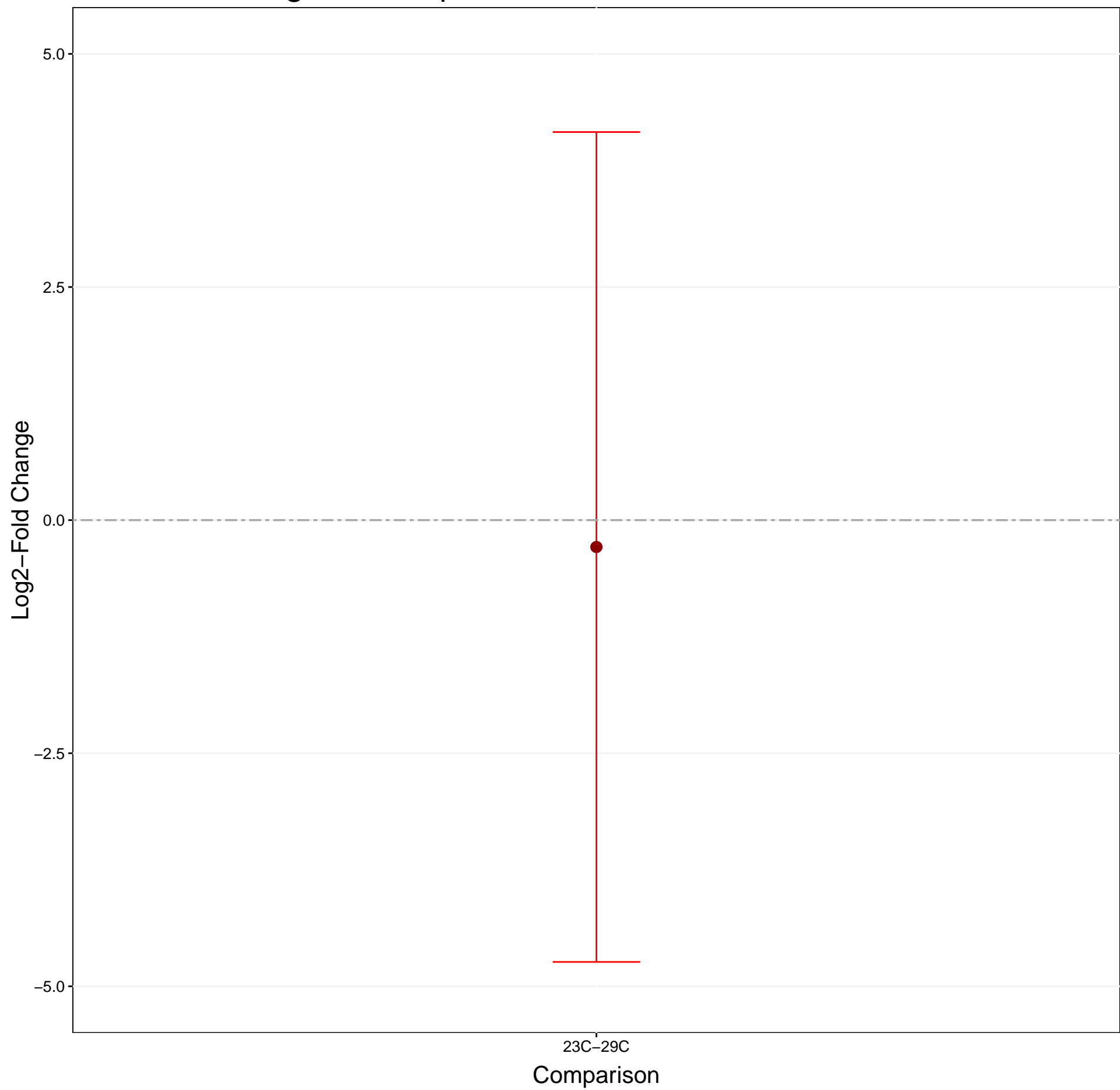
CHOYP\_contig\_013598|m.15535



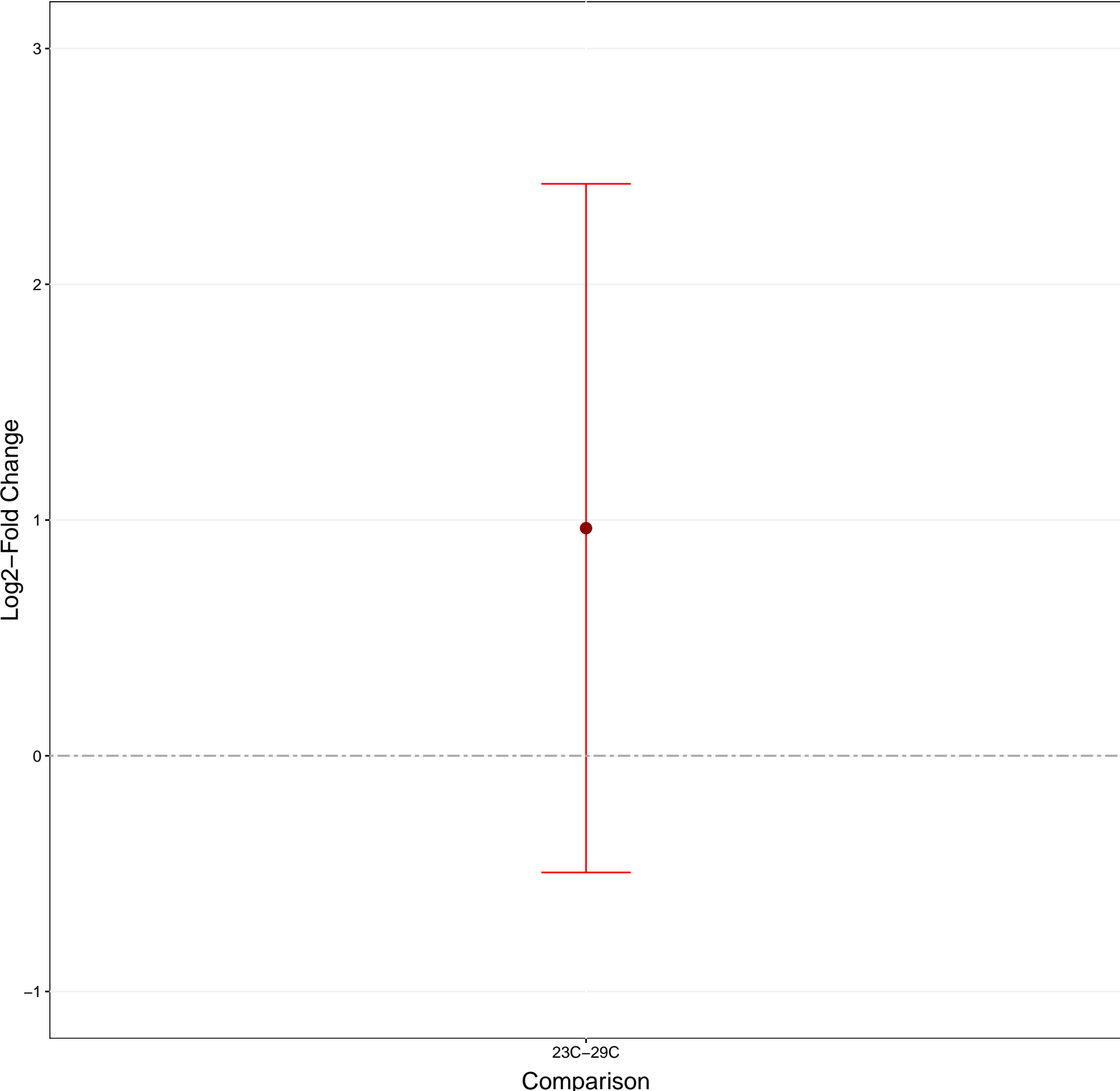
CHOYP\_contig\_013622|m.15553



# CHOYP\_contig\_014357|m.16429

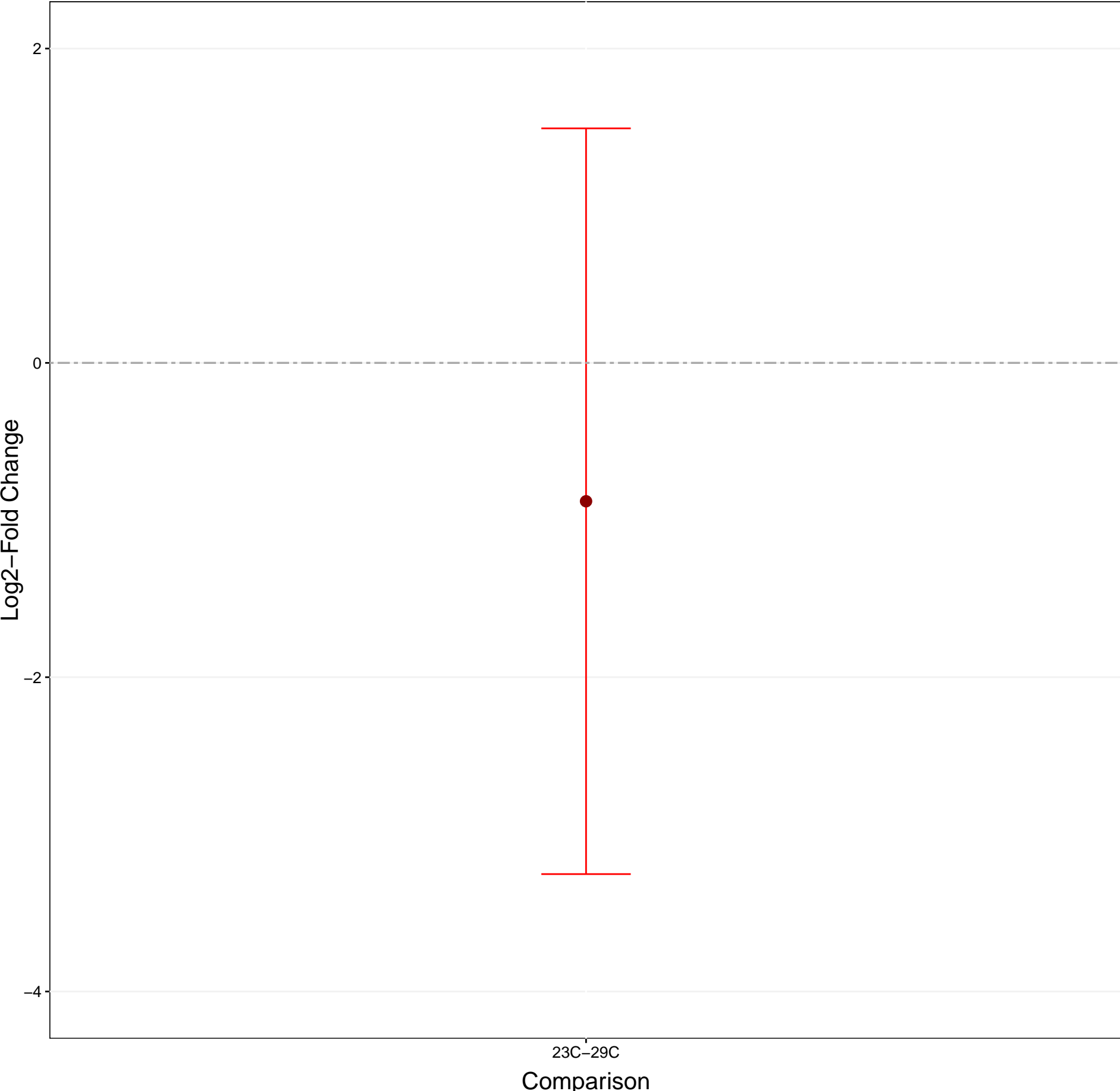


CHOYP\_contig\_014947|m.17245

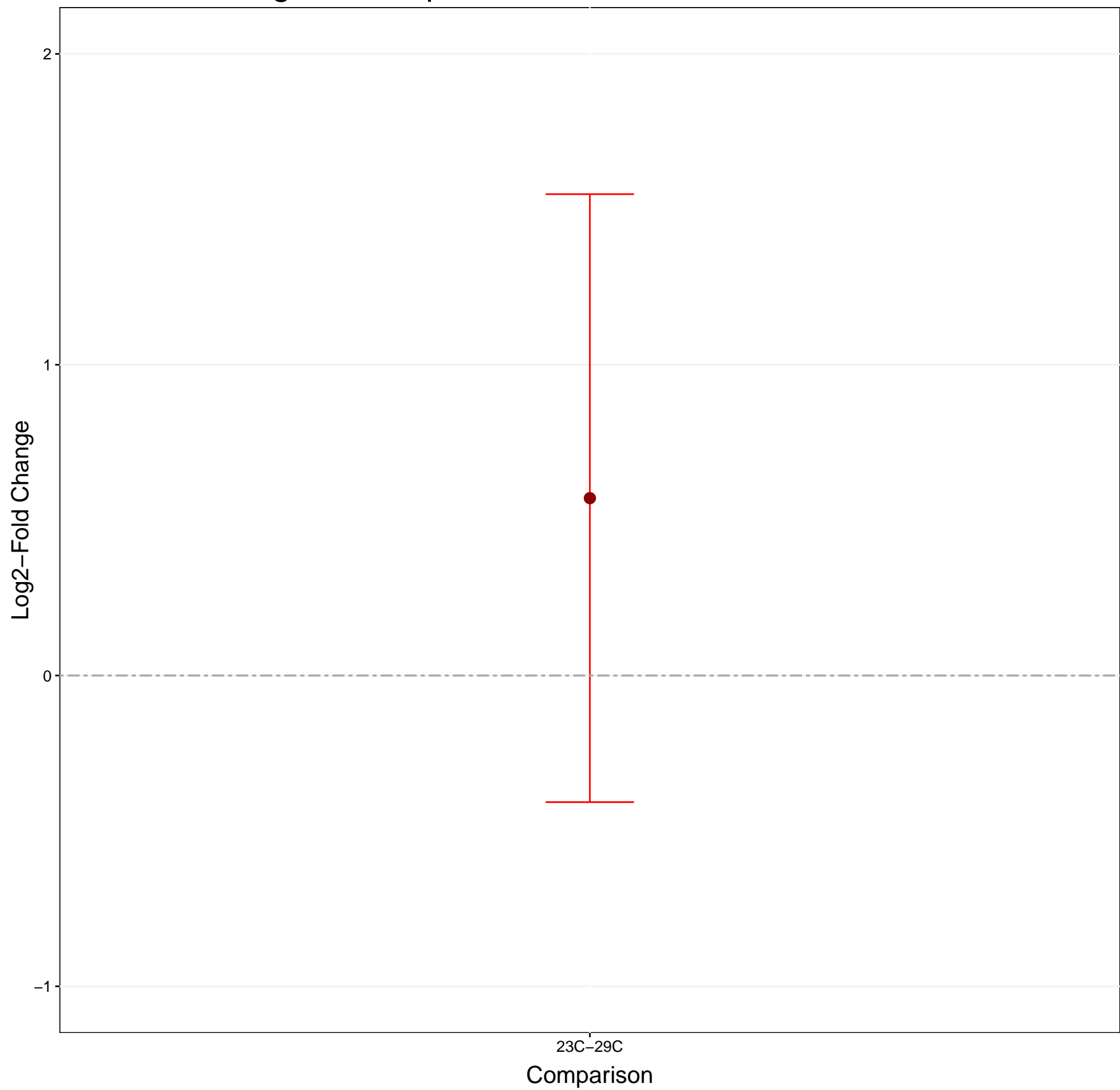


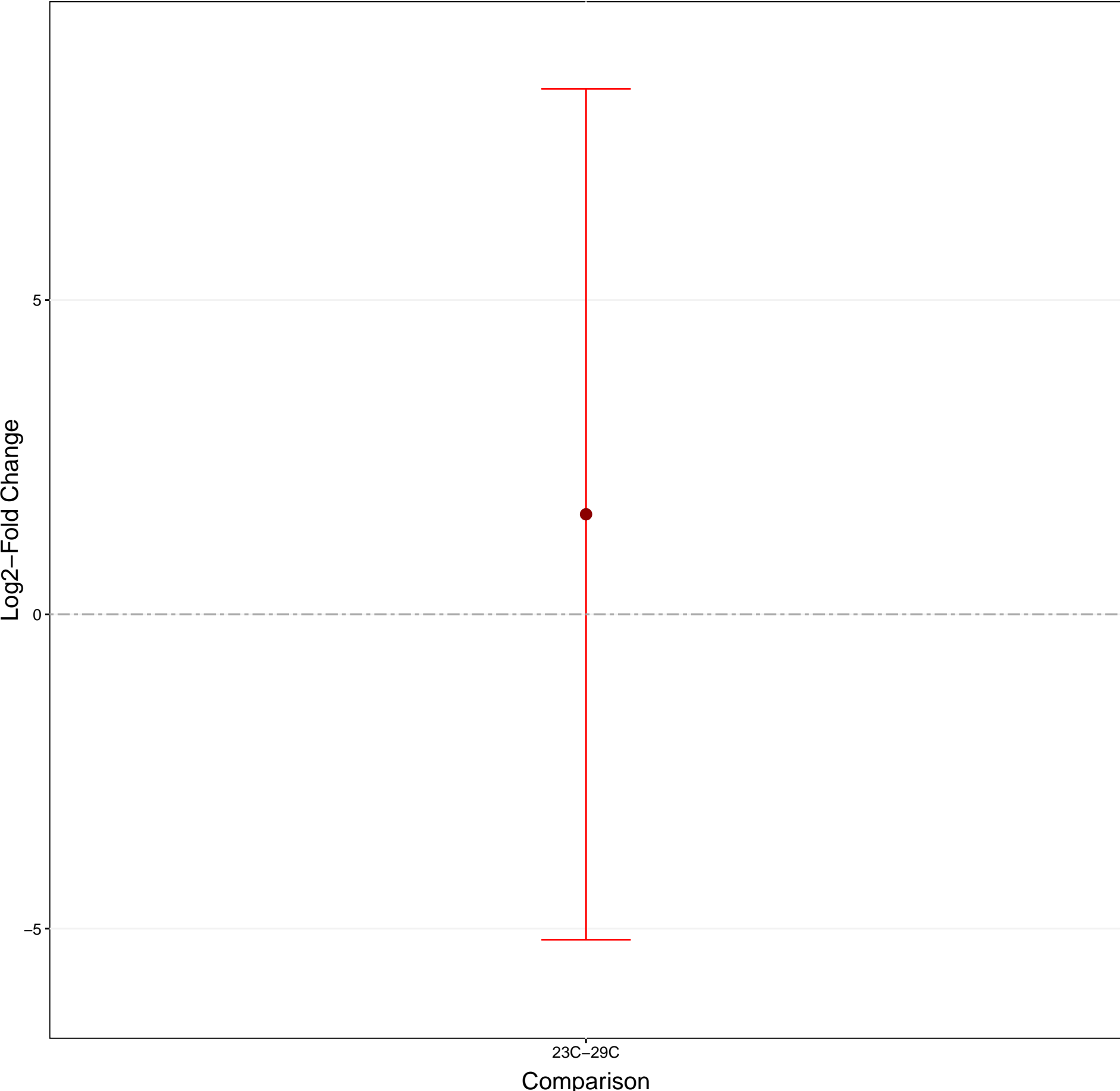


CHOYP\_contig\_015430|m.17979

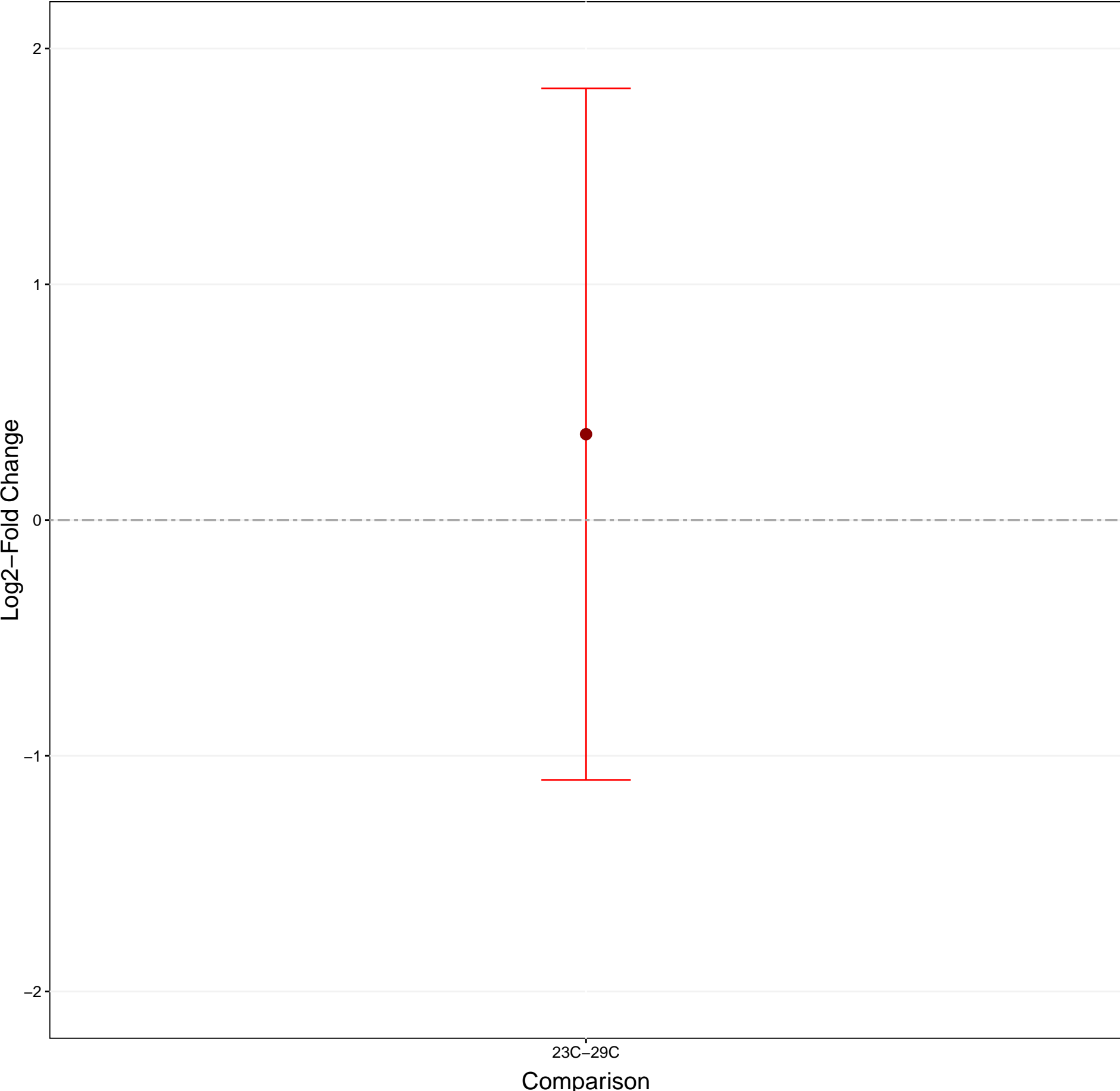


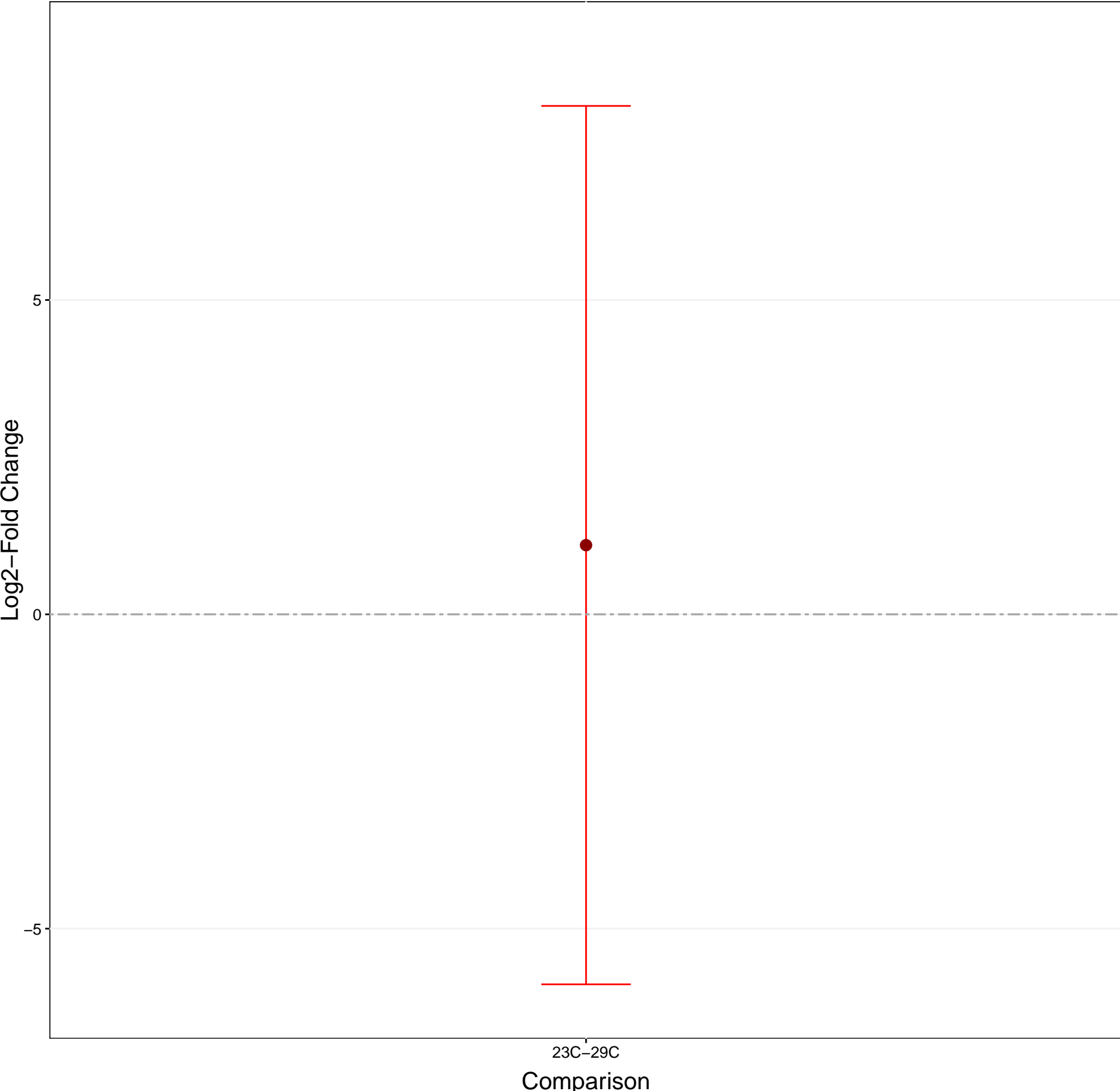
CHOYP\_contig\_015543|m.18138



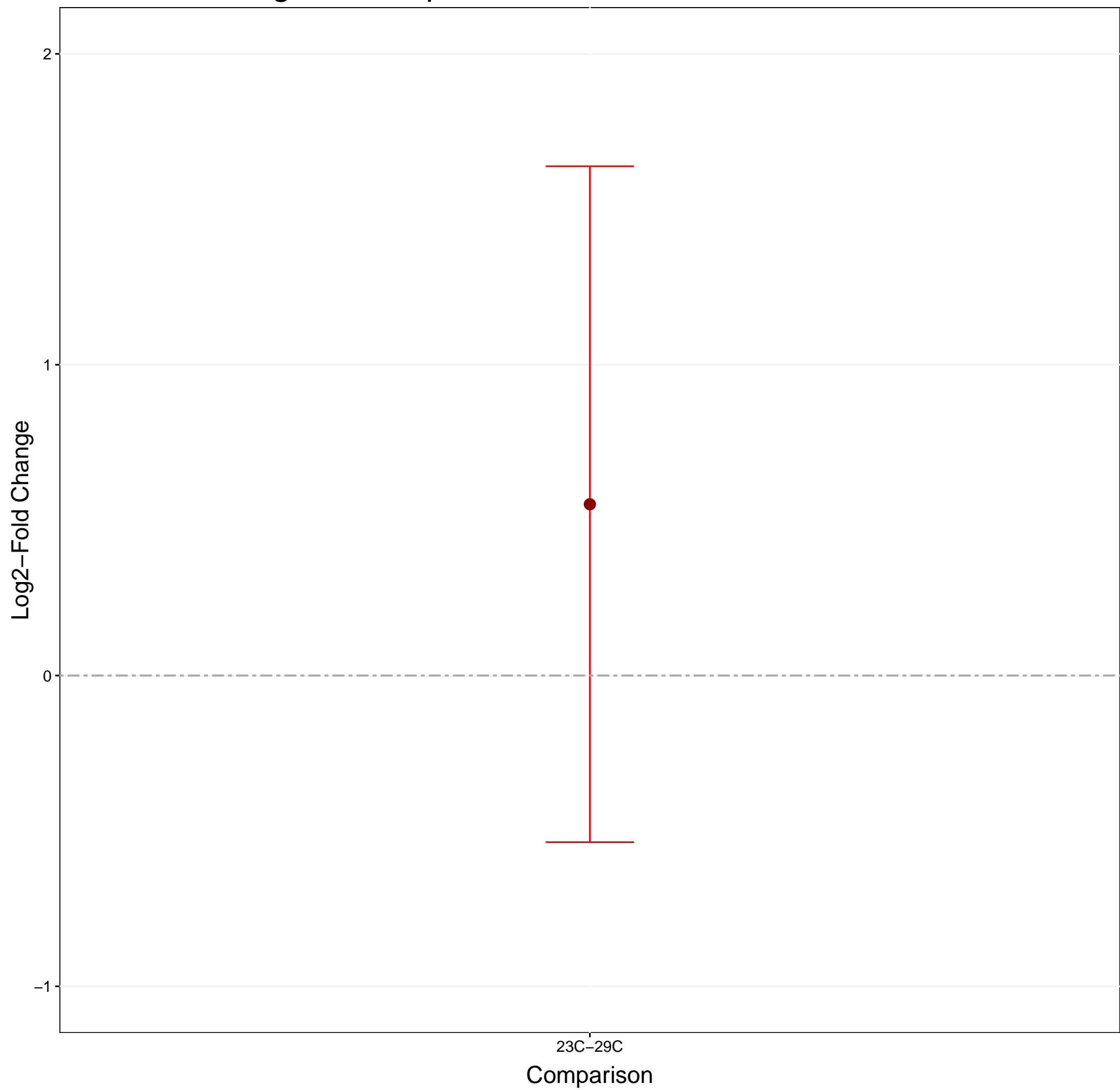


CHOYP\_contig\_015692|m.18358

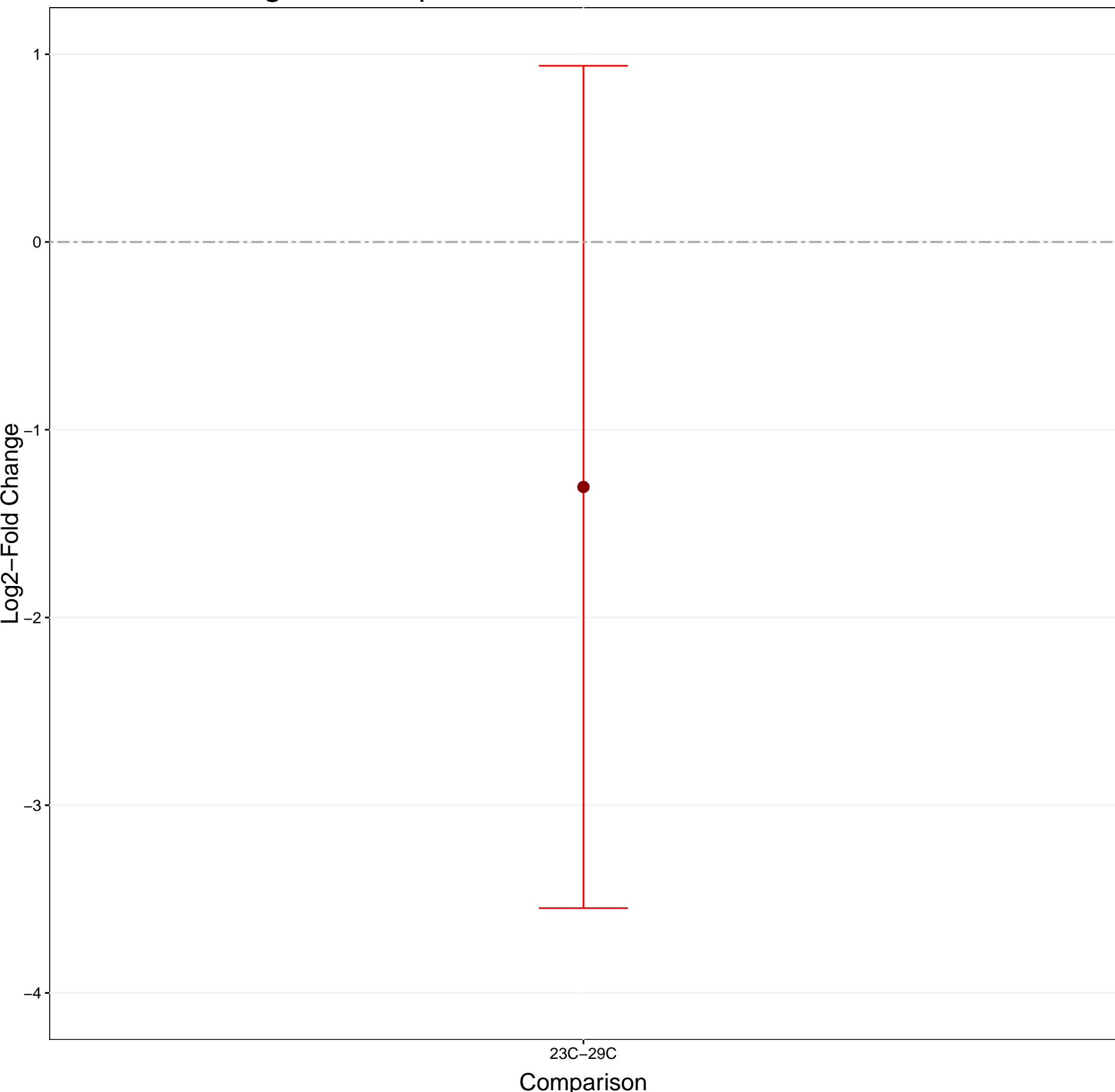


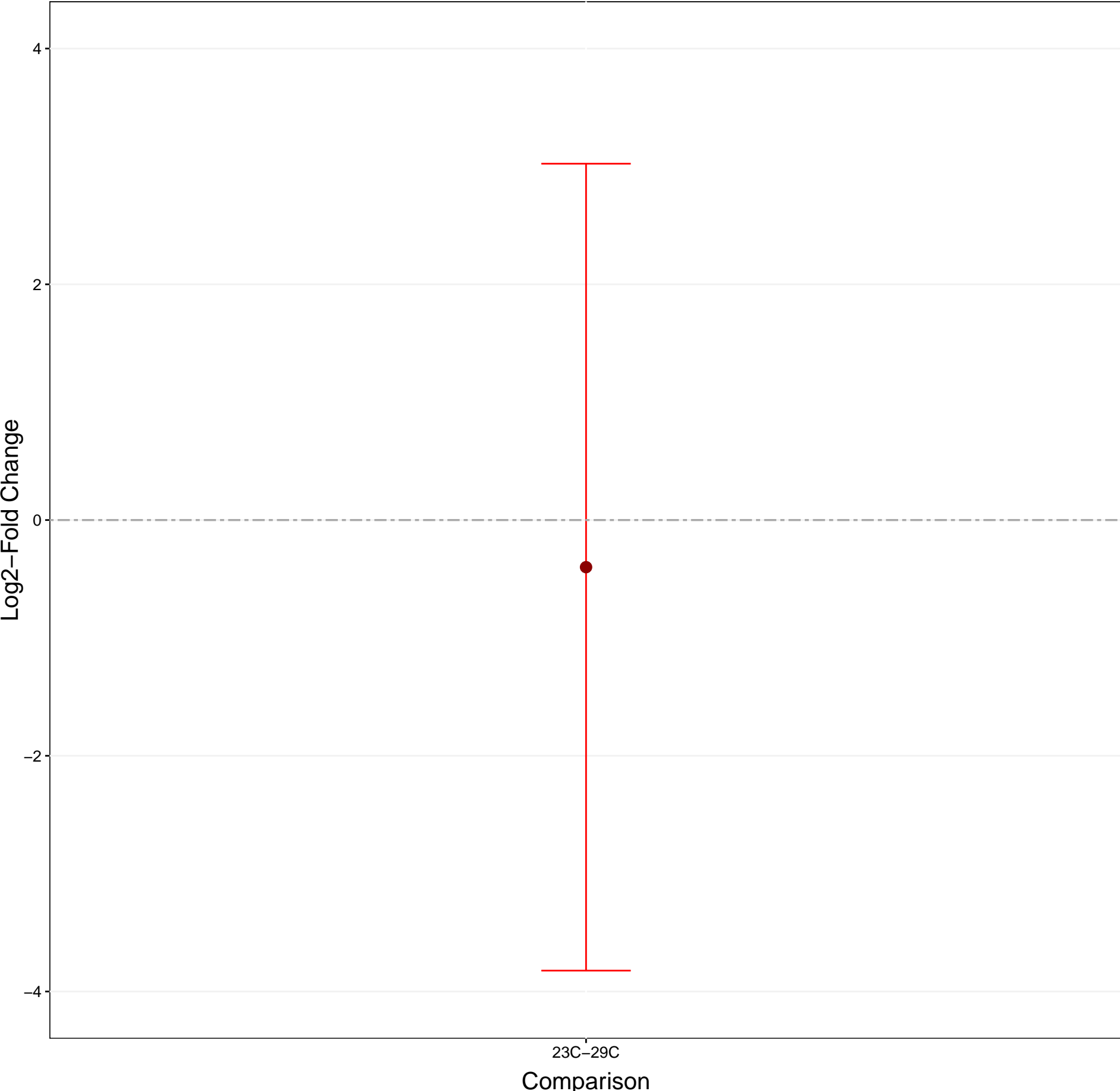


CHOYP\_contig\_016017|m.18760



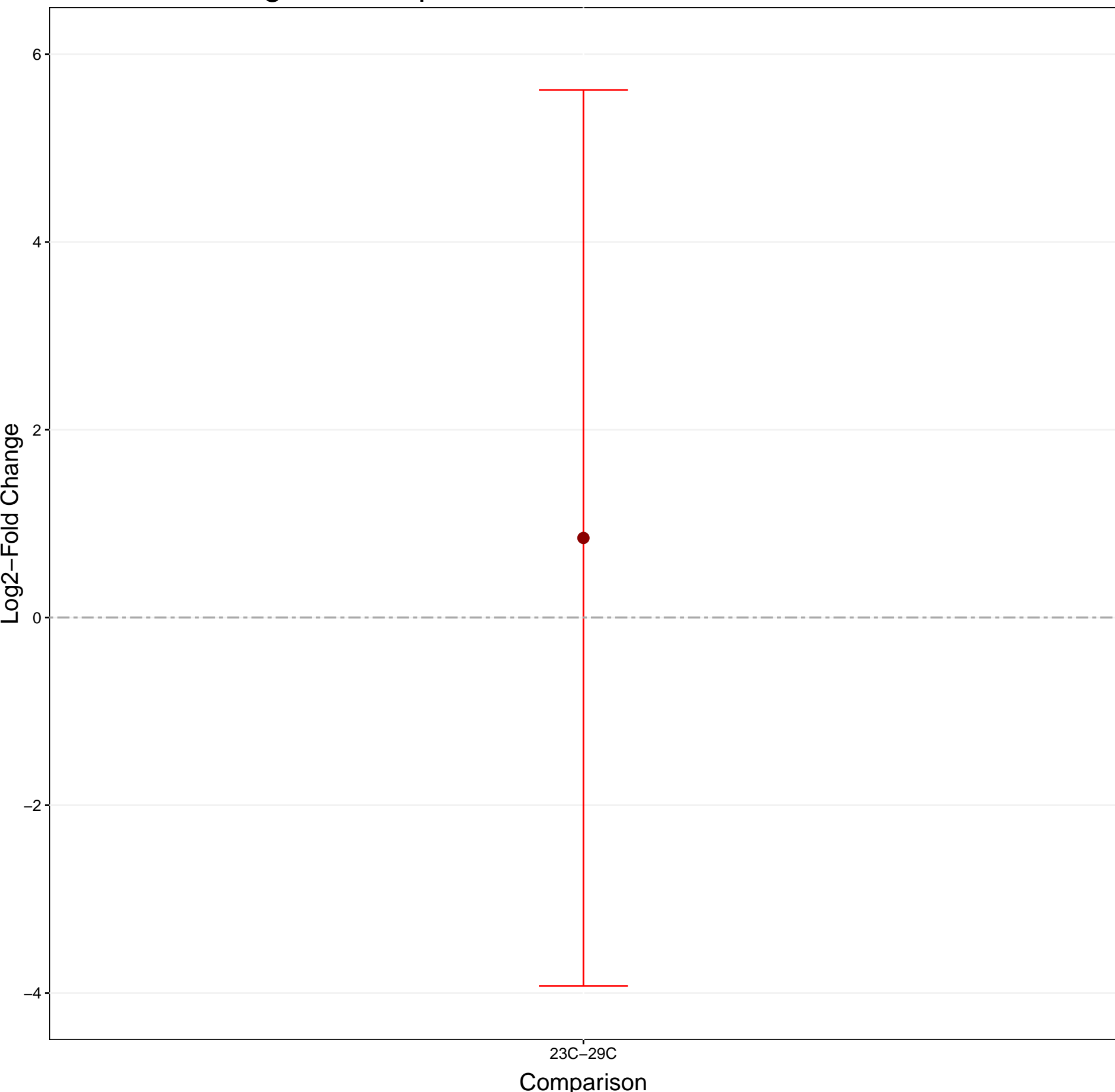
CHOYP\_contig\_016375|m.19279



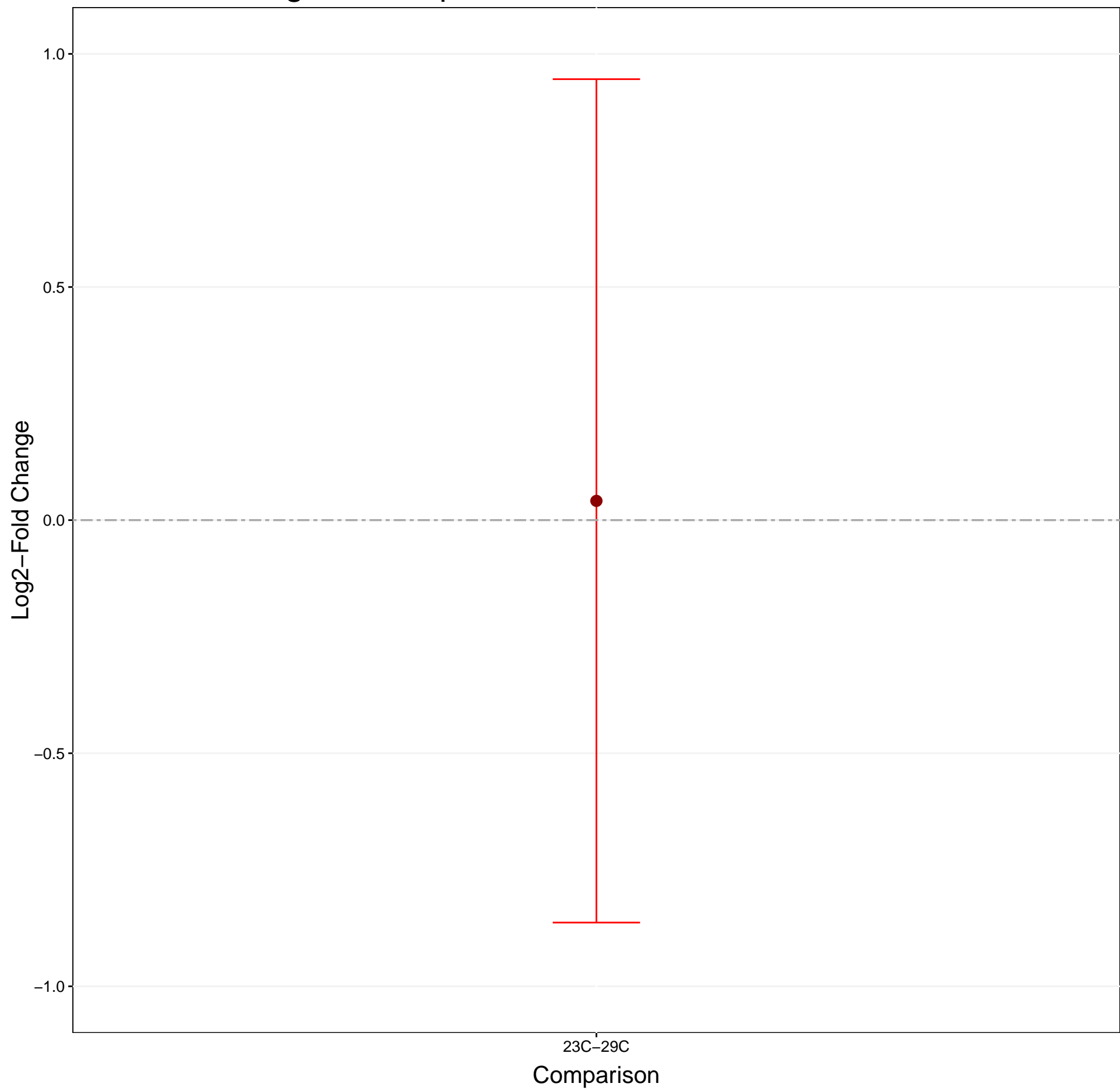




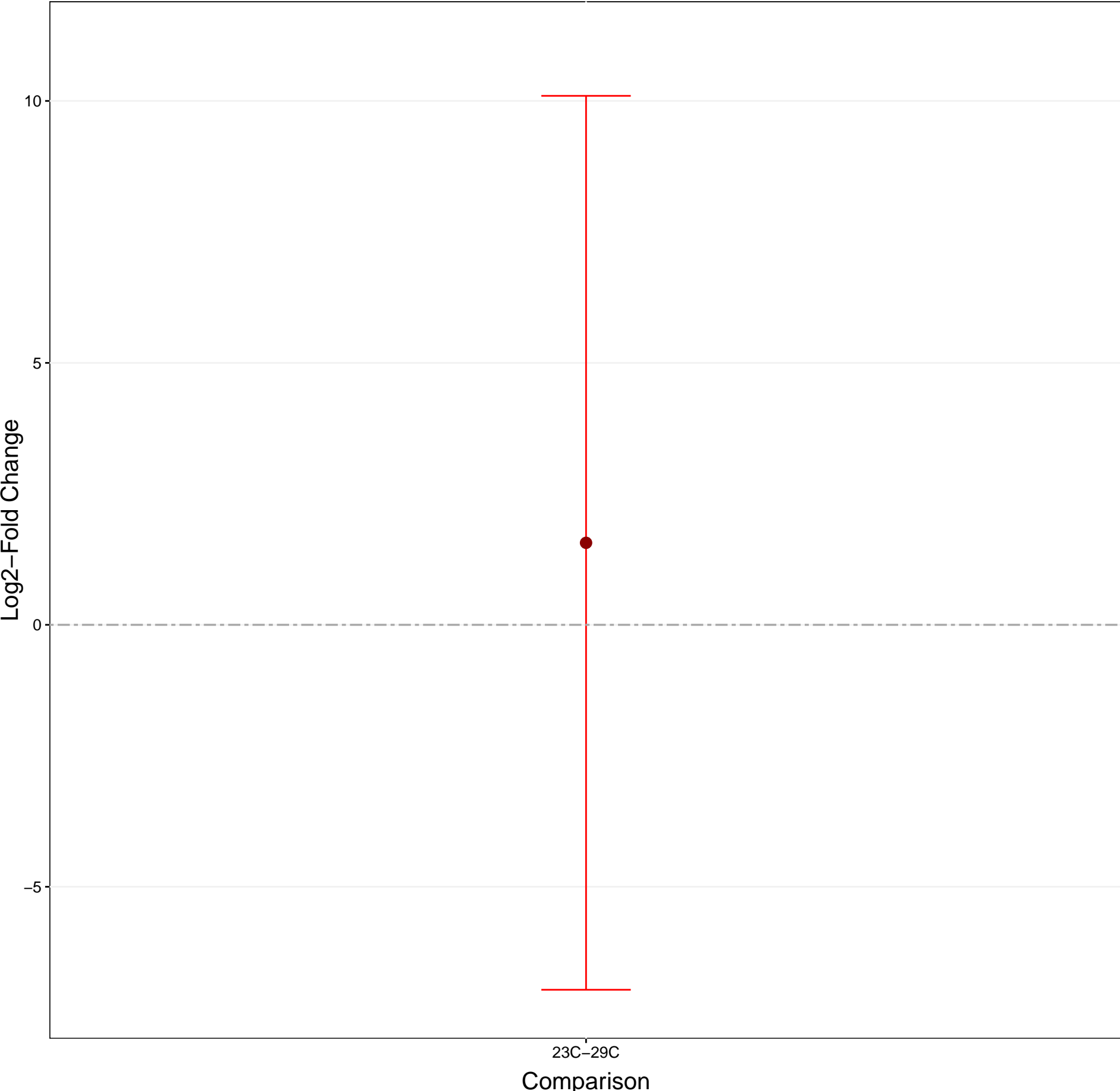
CHOYP\_contig\_016762|m.19724

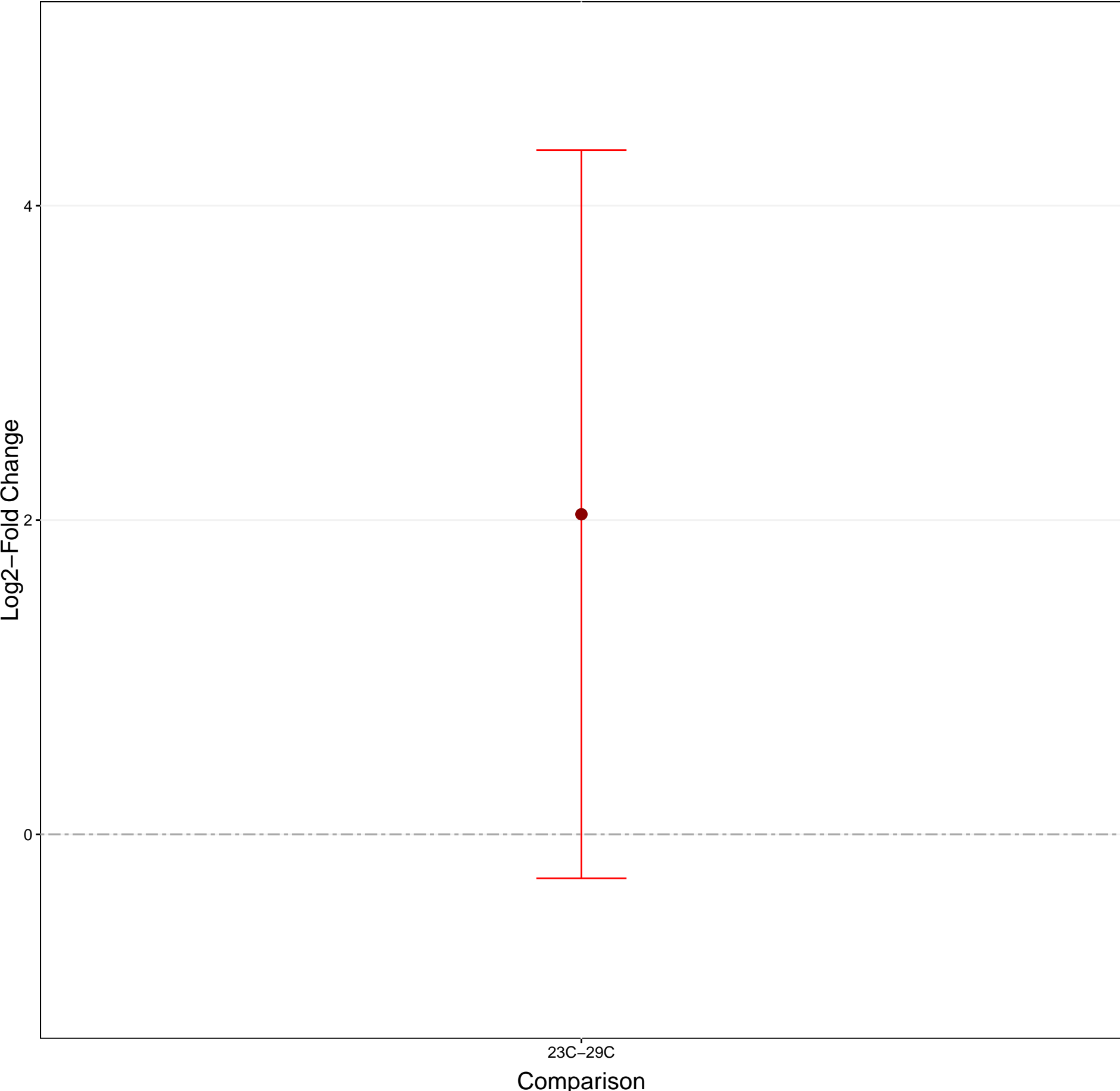


# CHOYP\_contig\_018645|m.21889

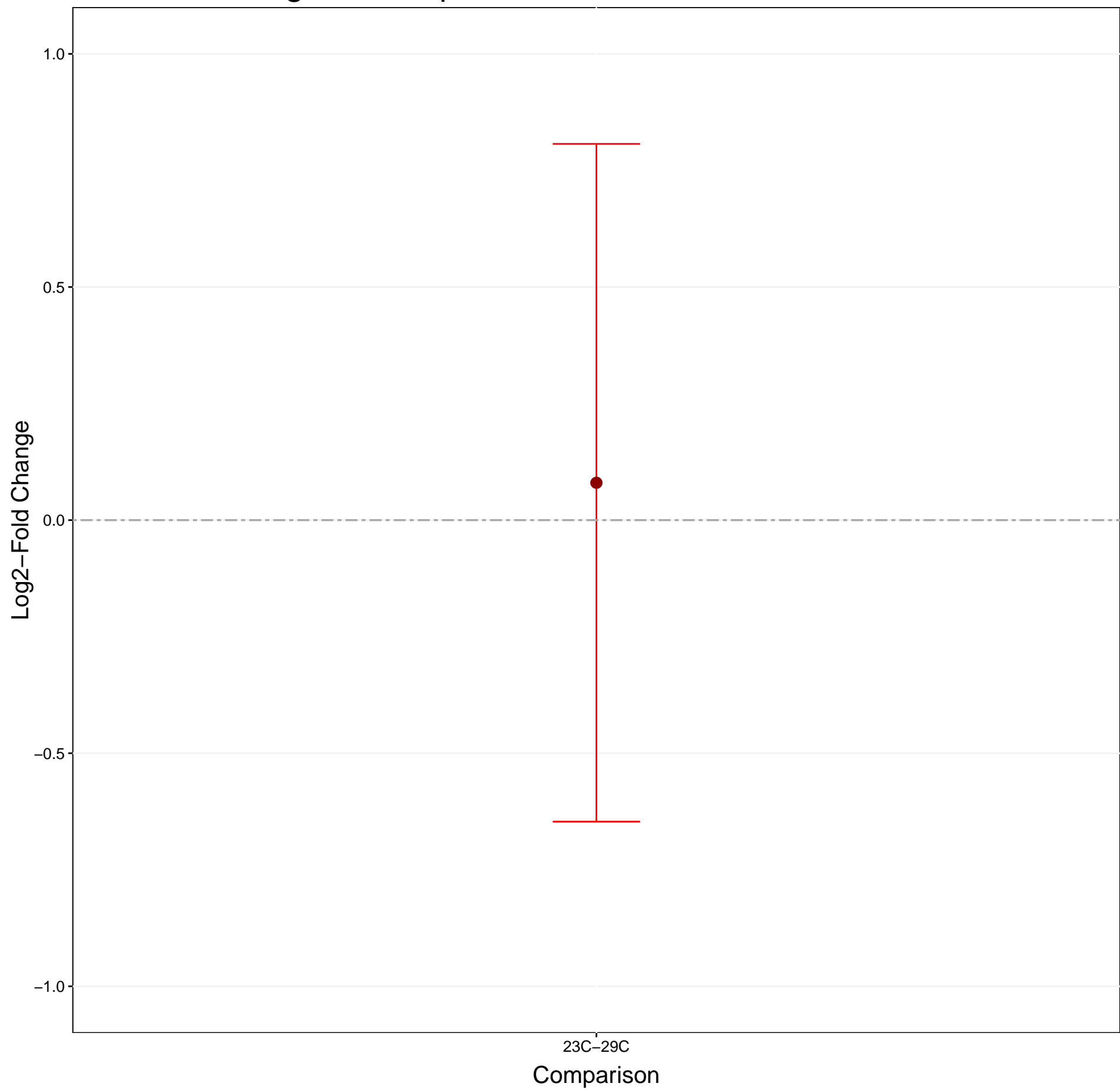


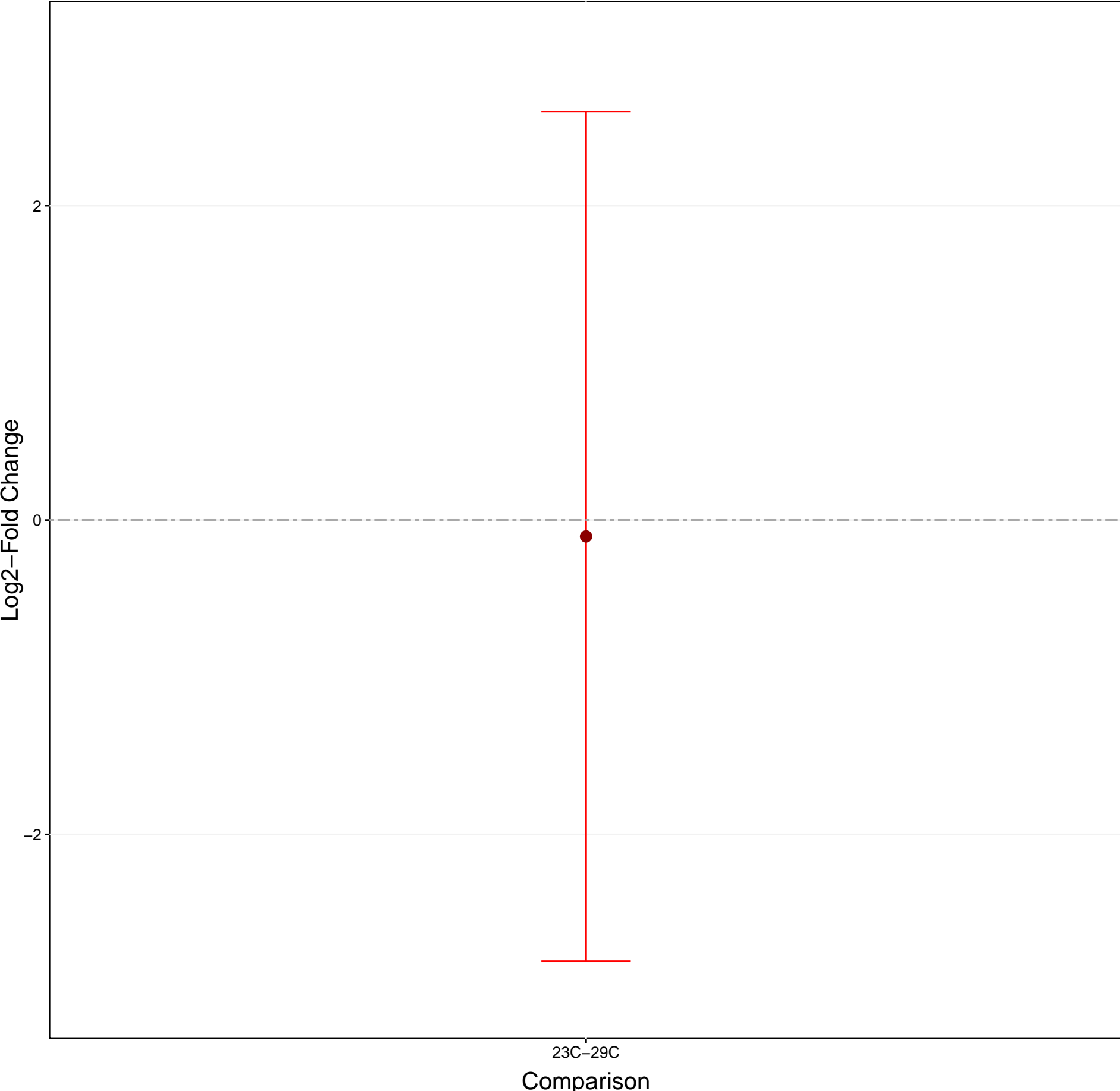
CHOYP\_contig\_019436|m.22745



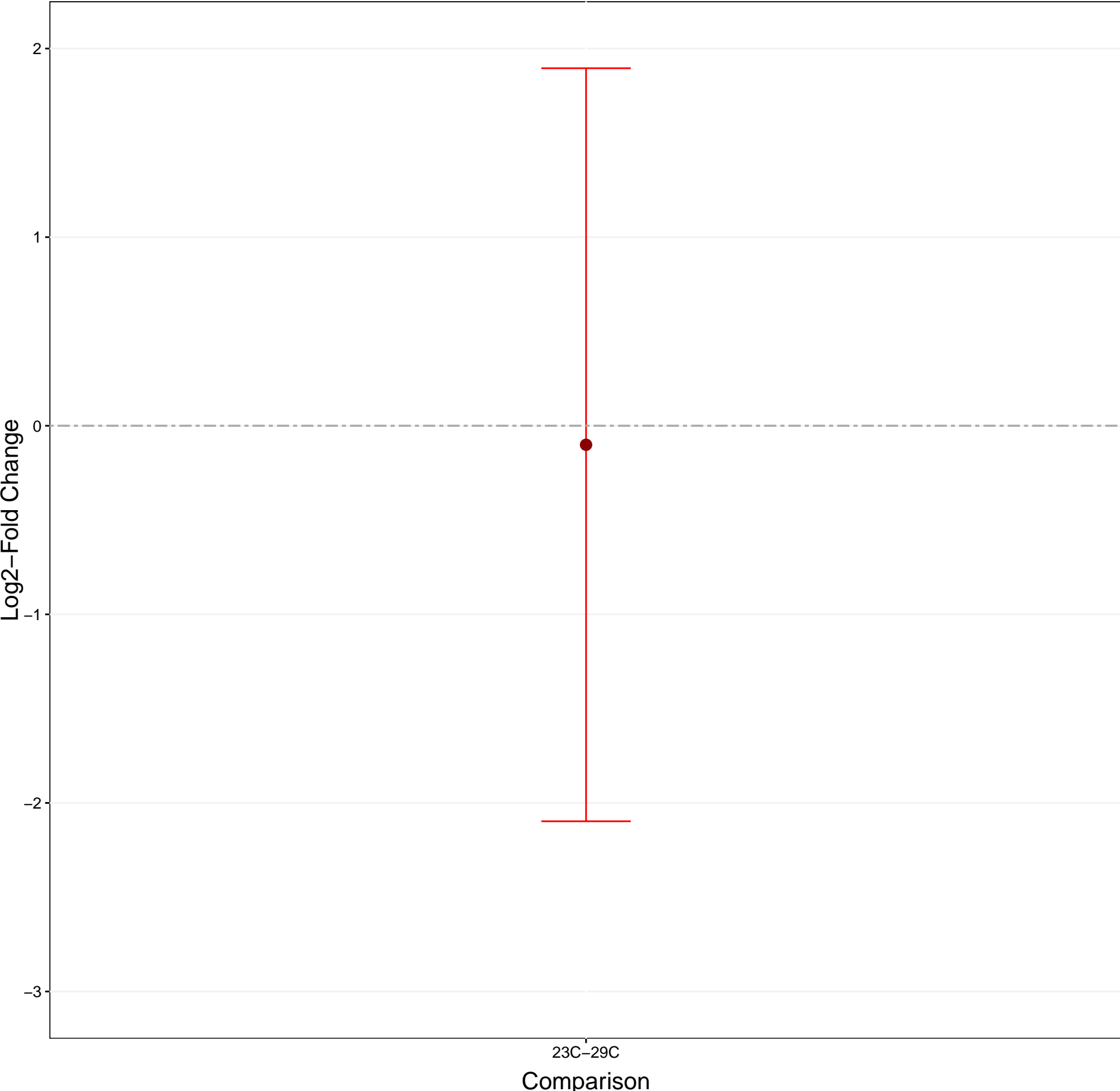


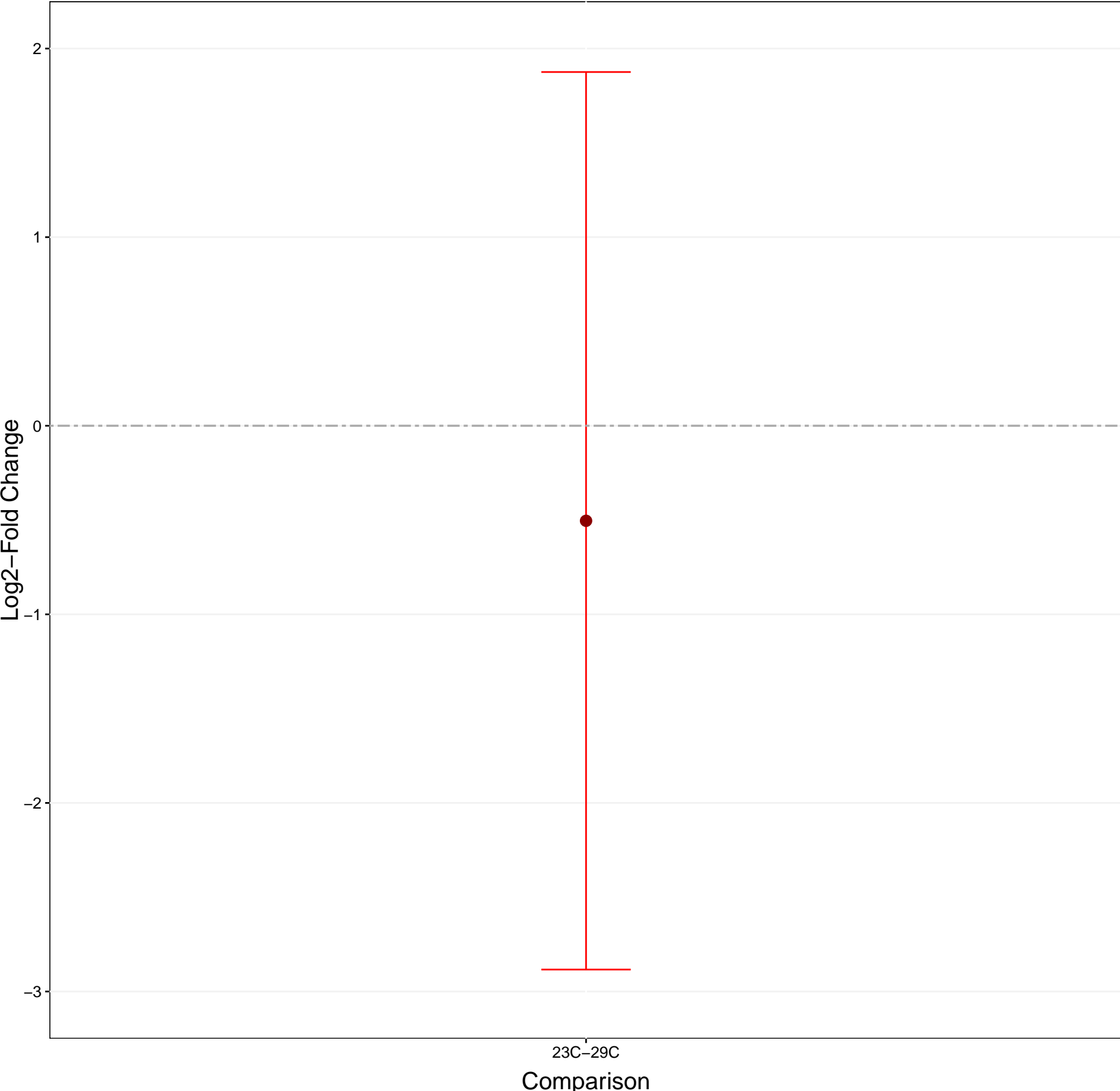
# CHOYP\_contig\_020023|m.23276





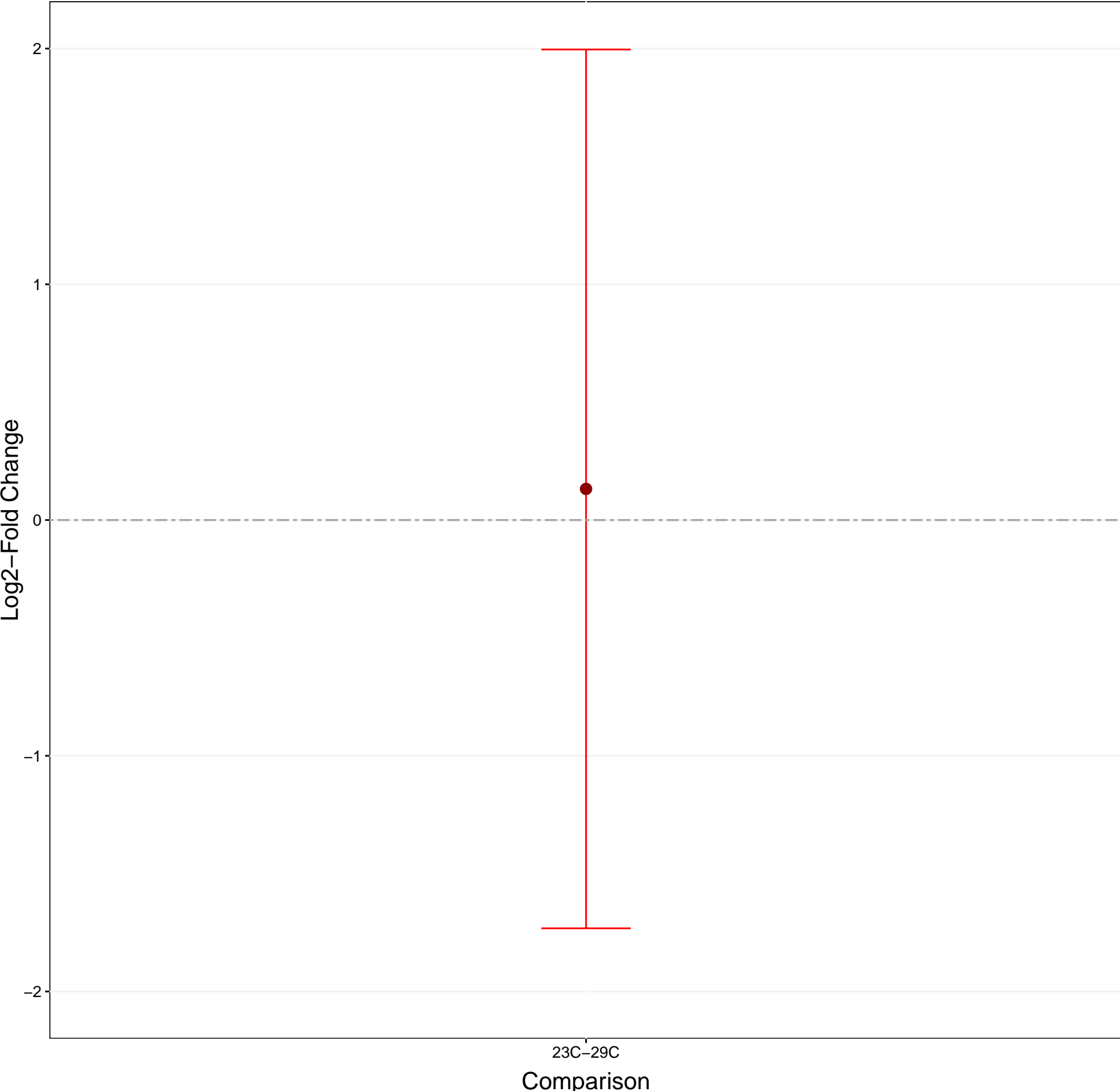
CHOYP\_contig\_021858|m.25098



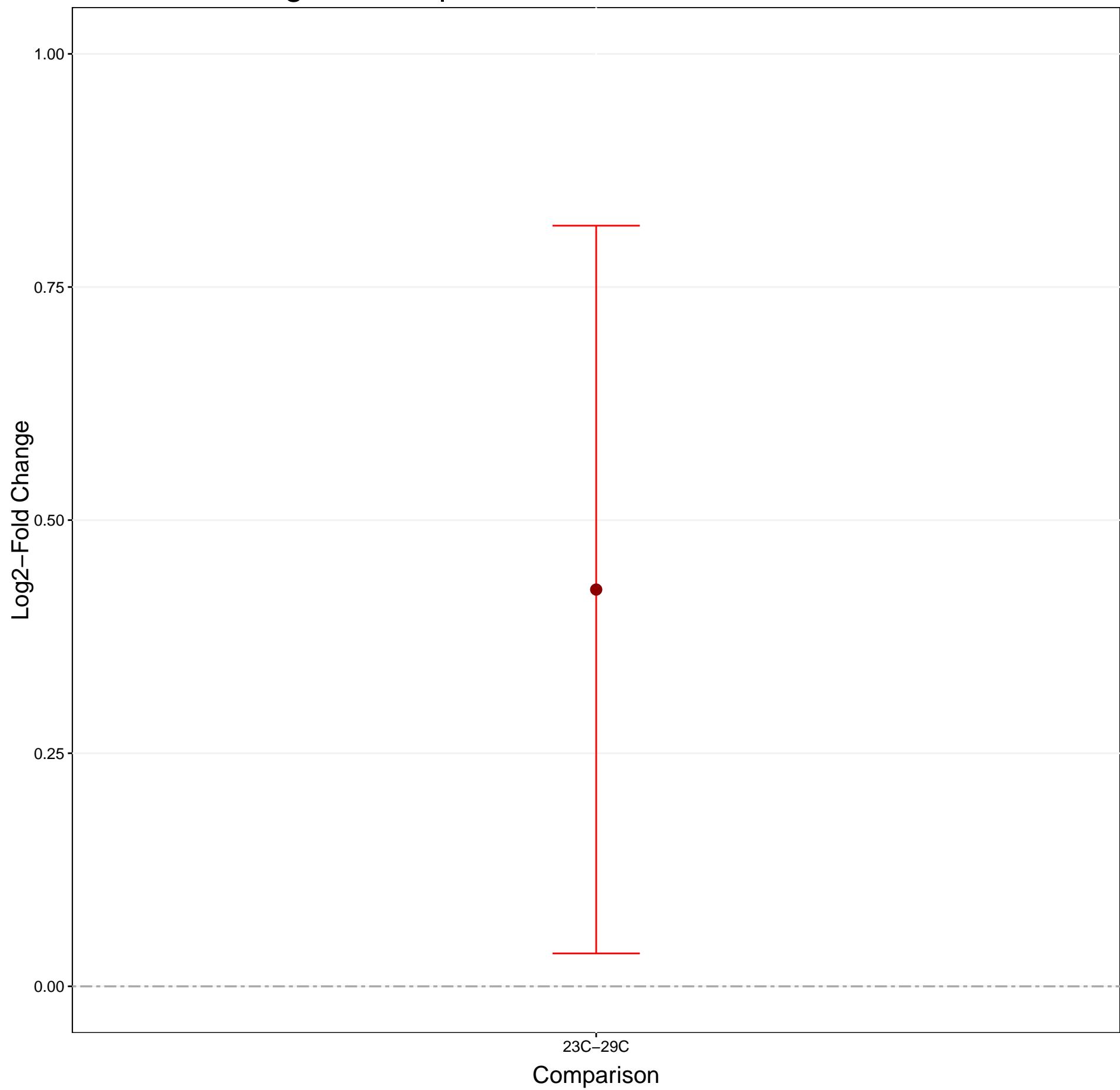


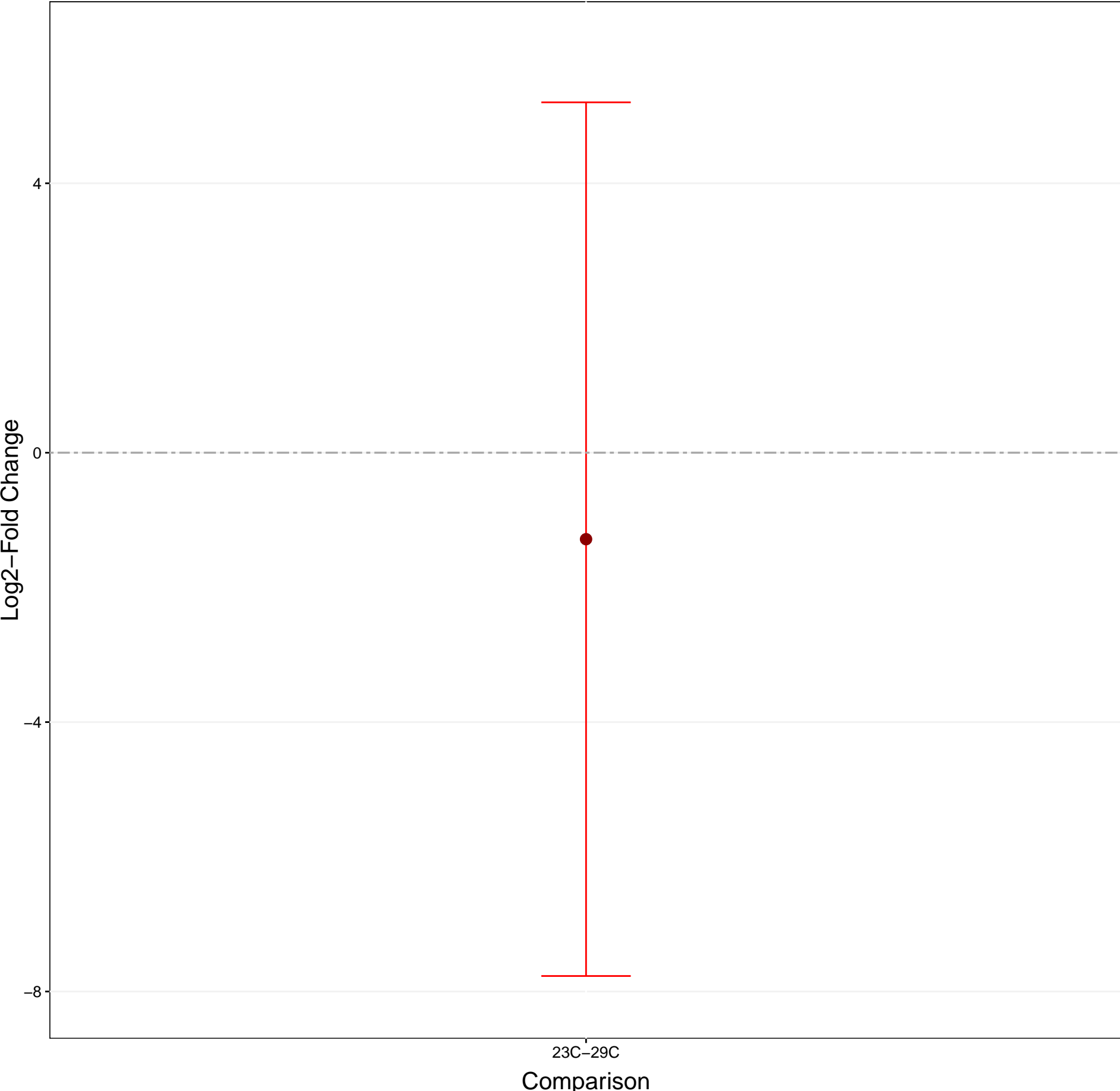


CHOYP\_contig\_023445|m.26685

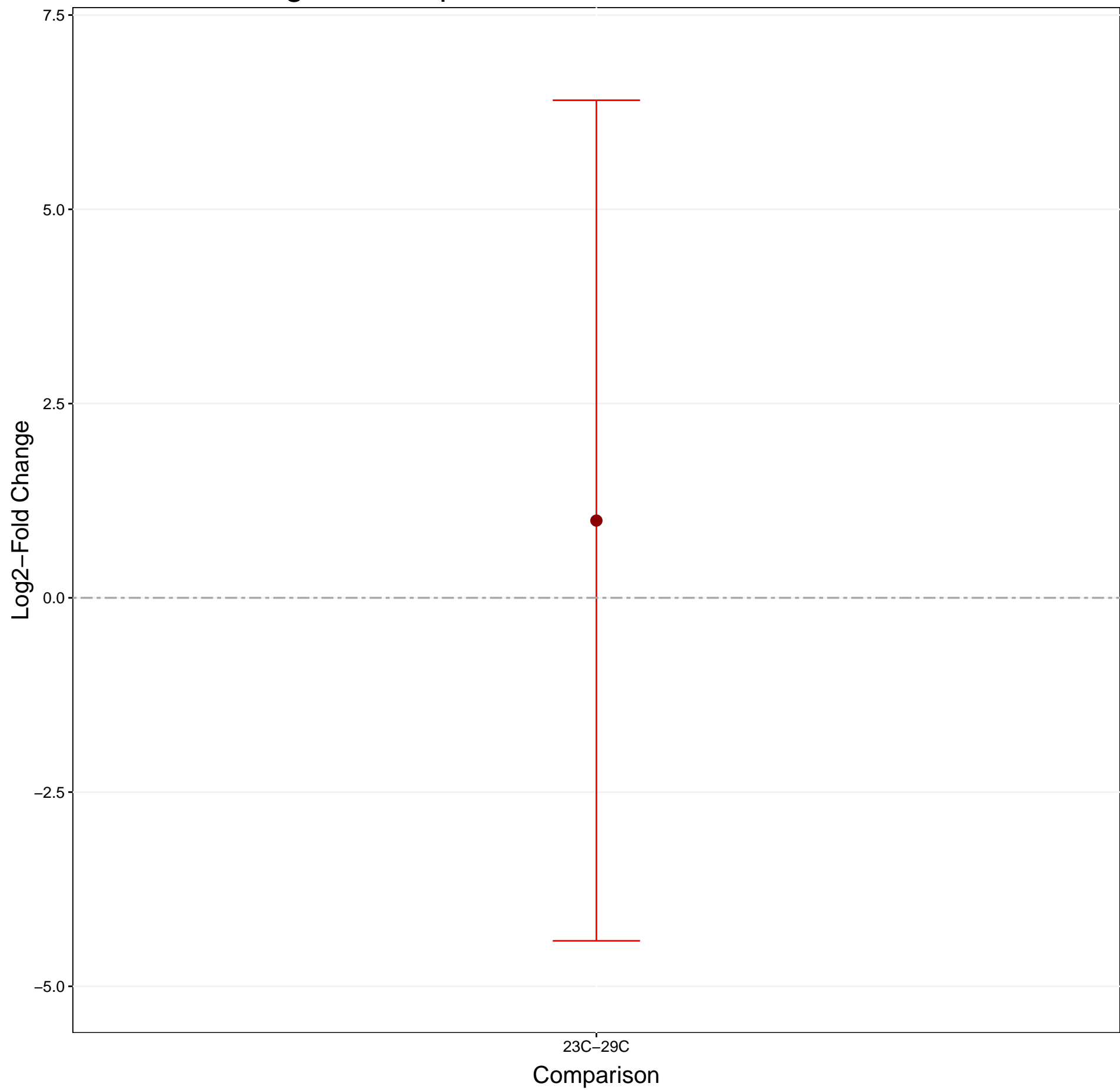


# CHOYP\_contig\_023474|m.26716

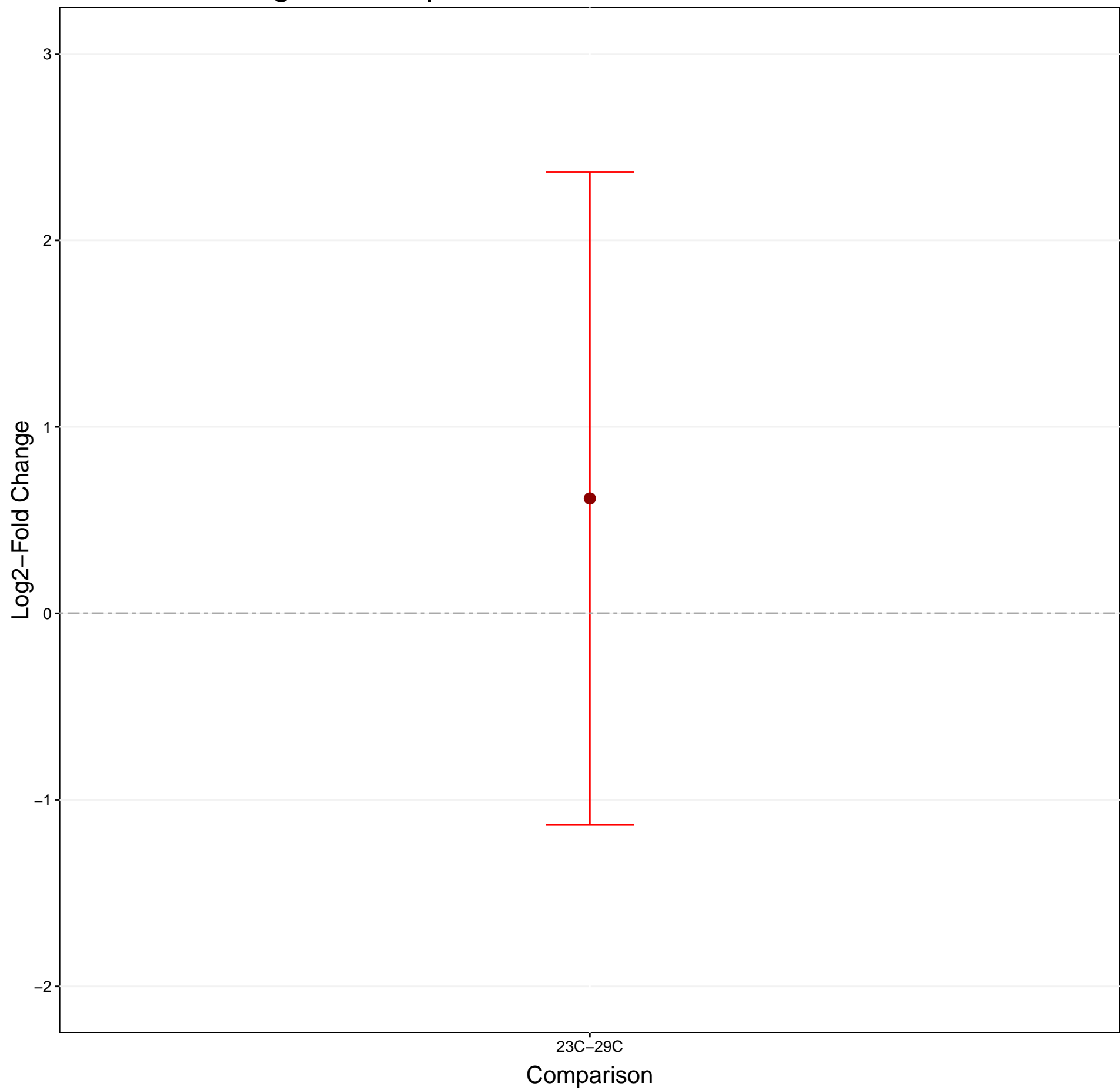




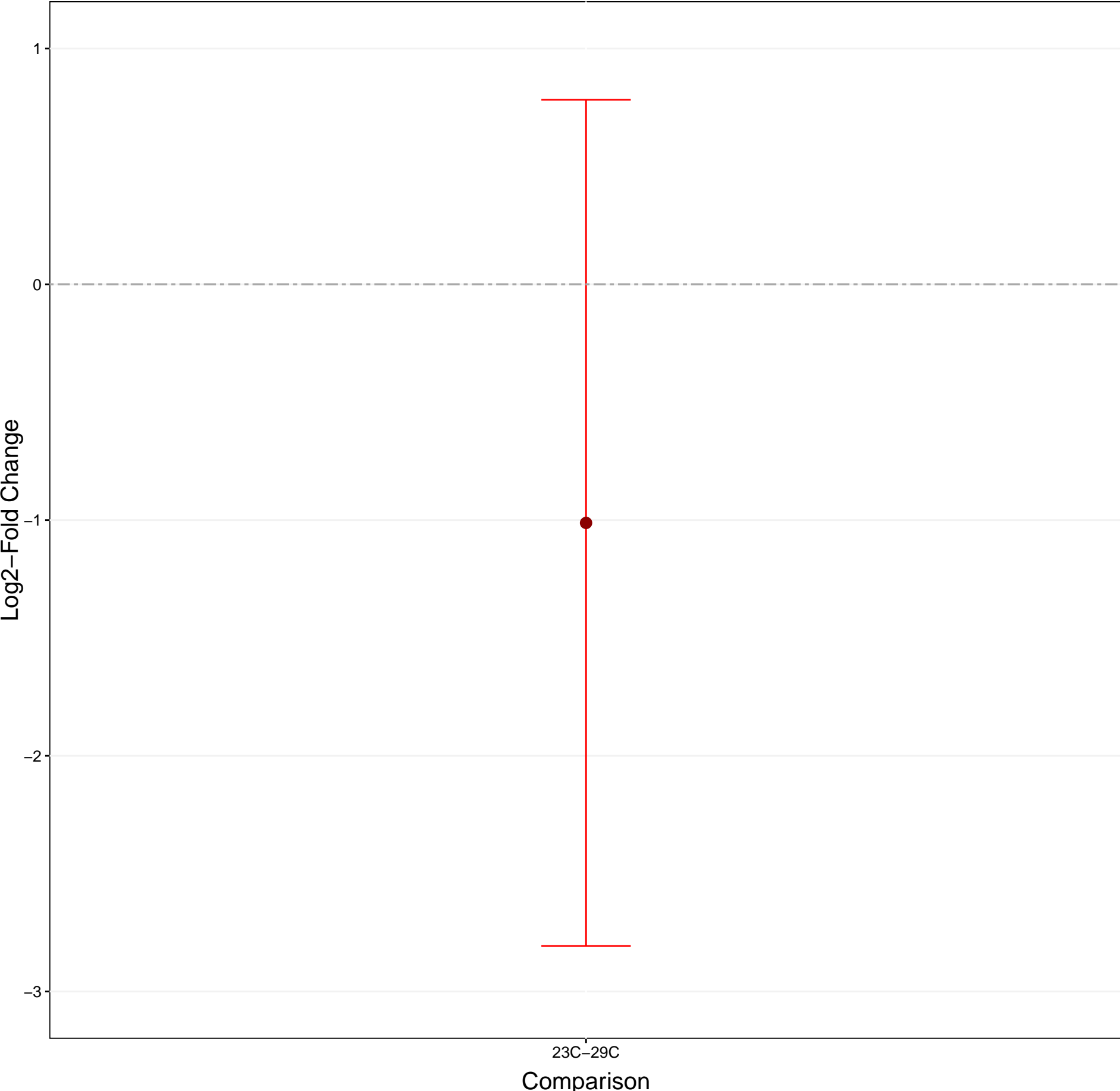
# CHOYP\_contig\_023673|m.26924



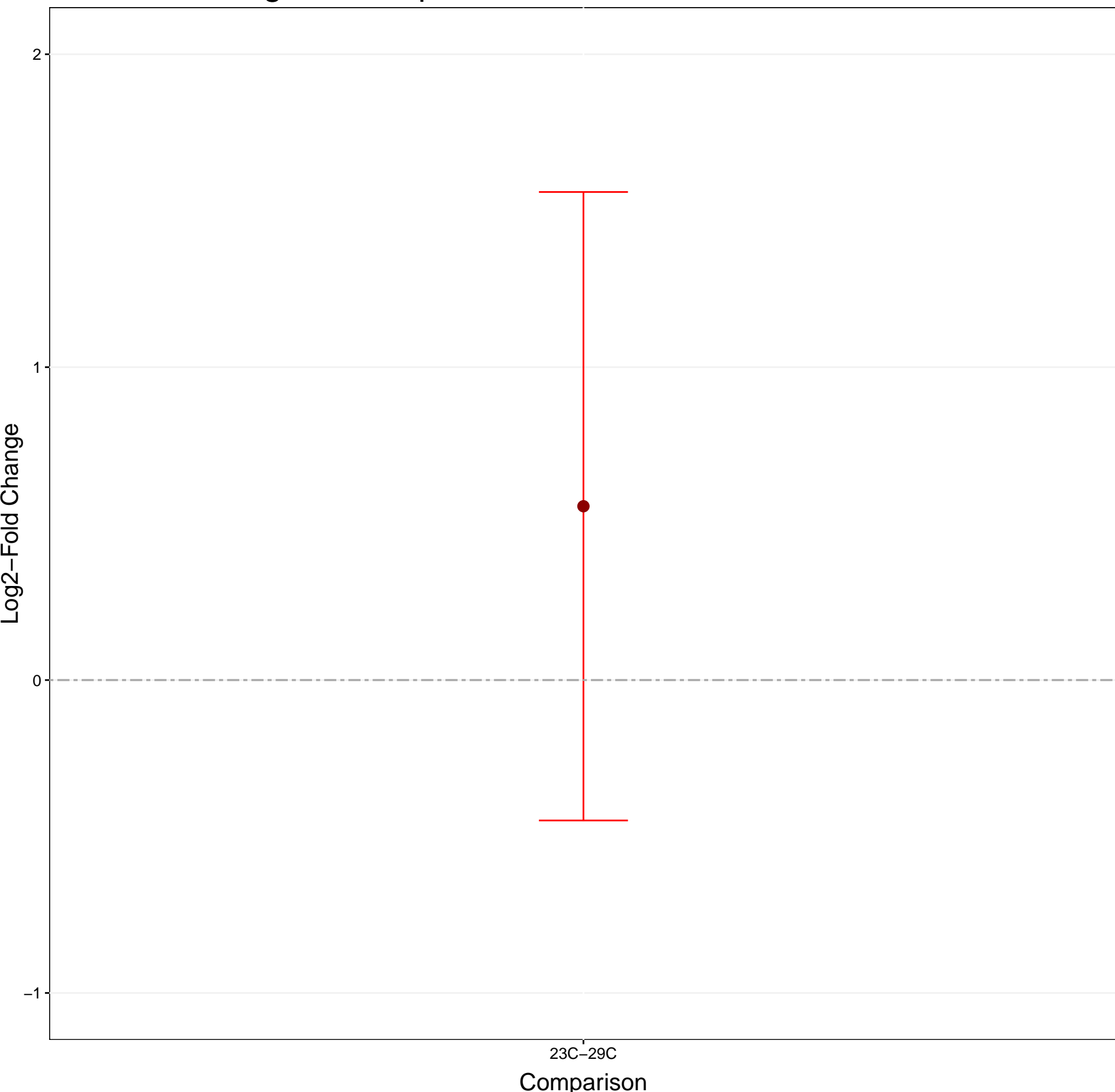
CHOYP\_contig\_023710|m.26965

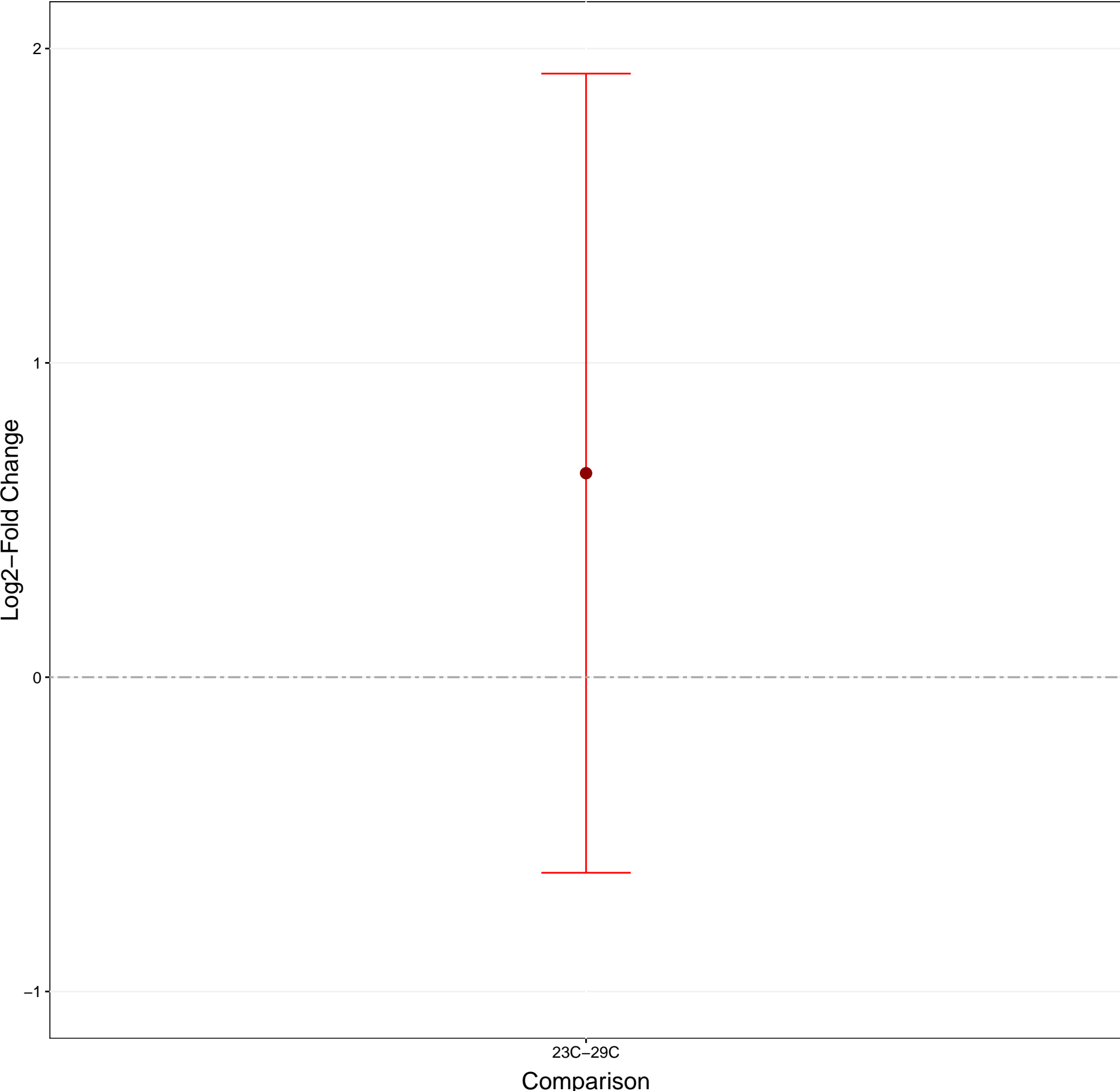


CHOYP\_contig\_023724|m.26984



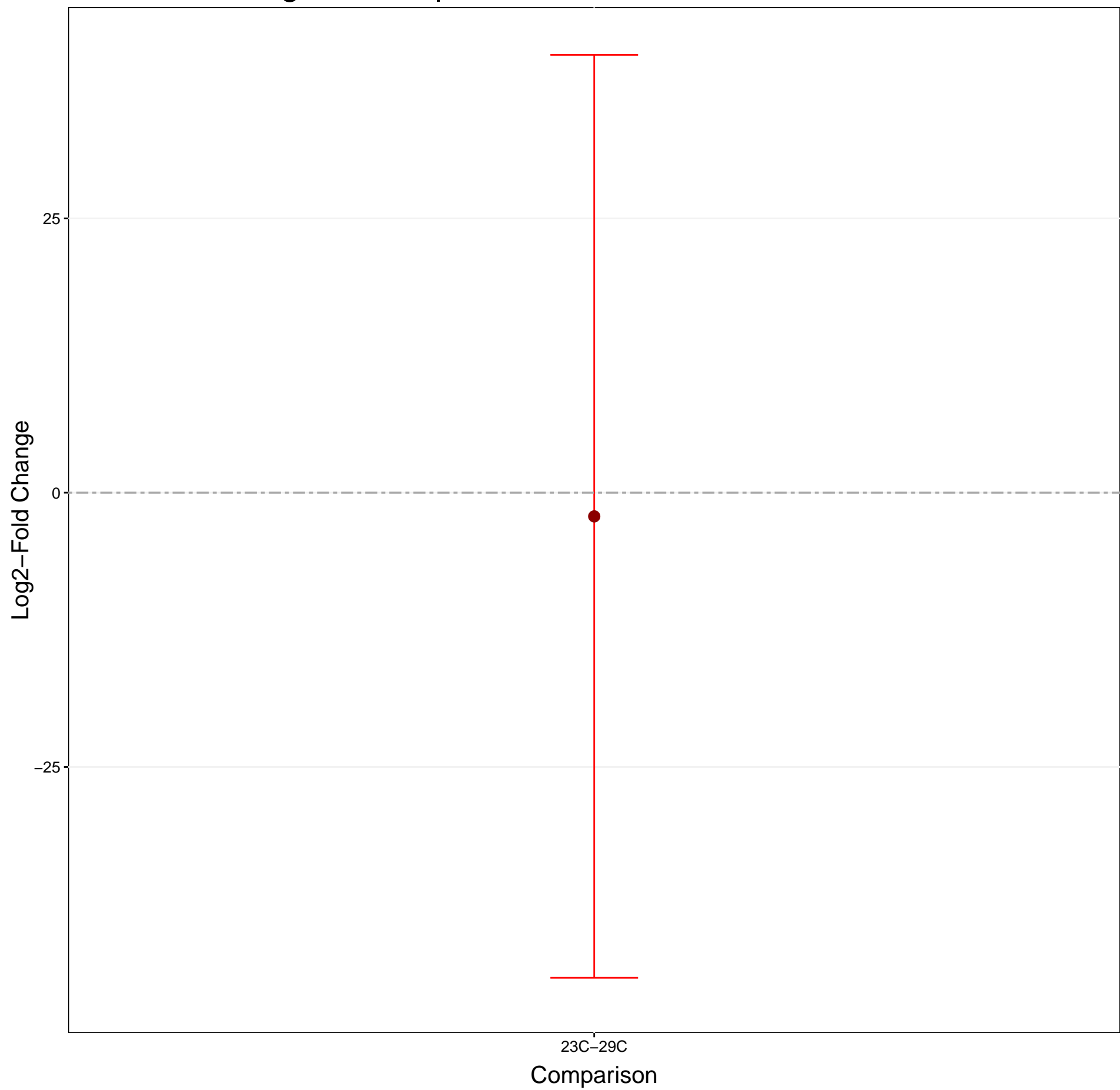
CHOYP\_contig\_023811|m.27063



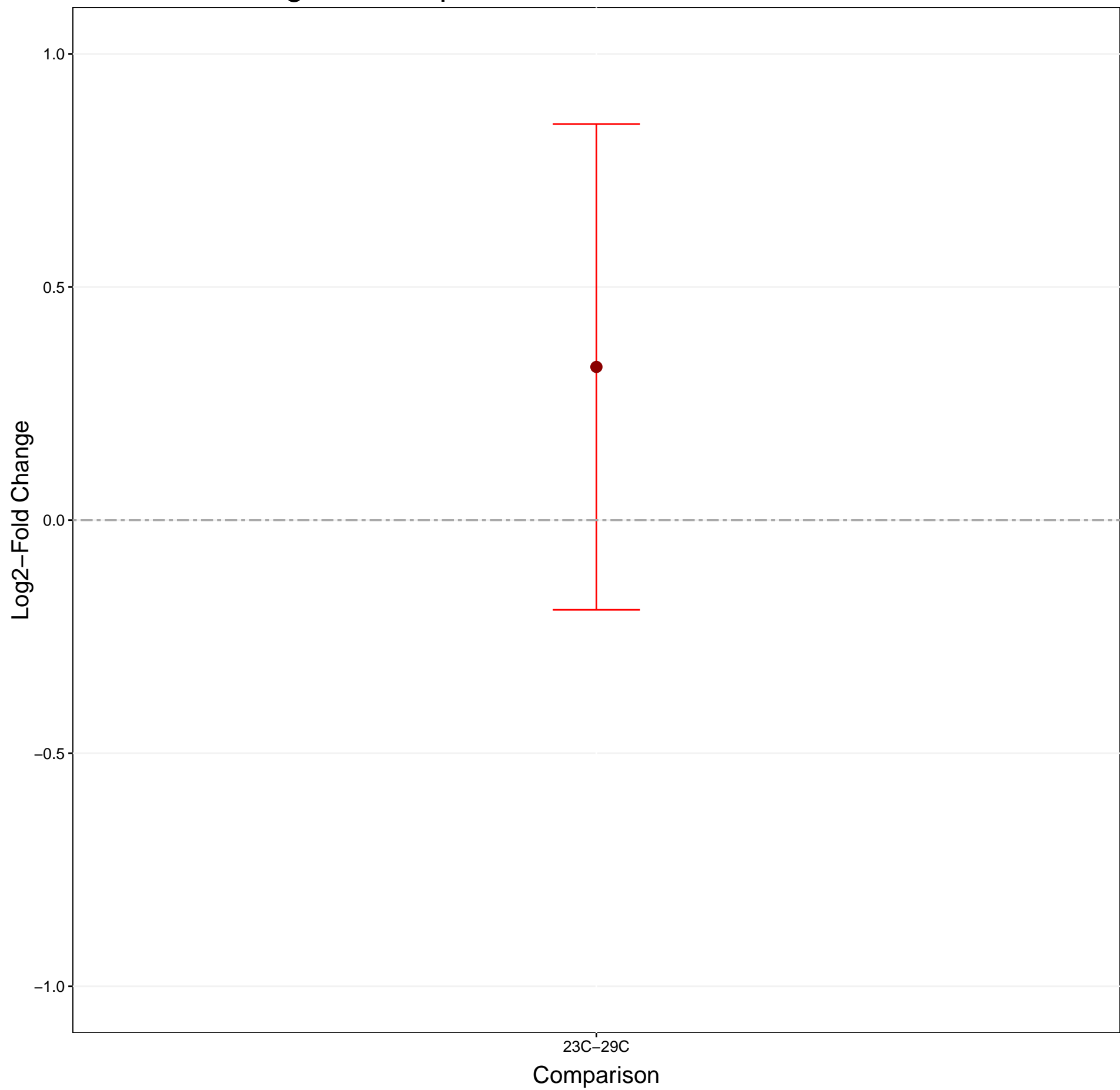


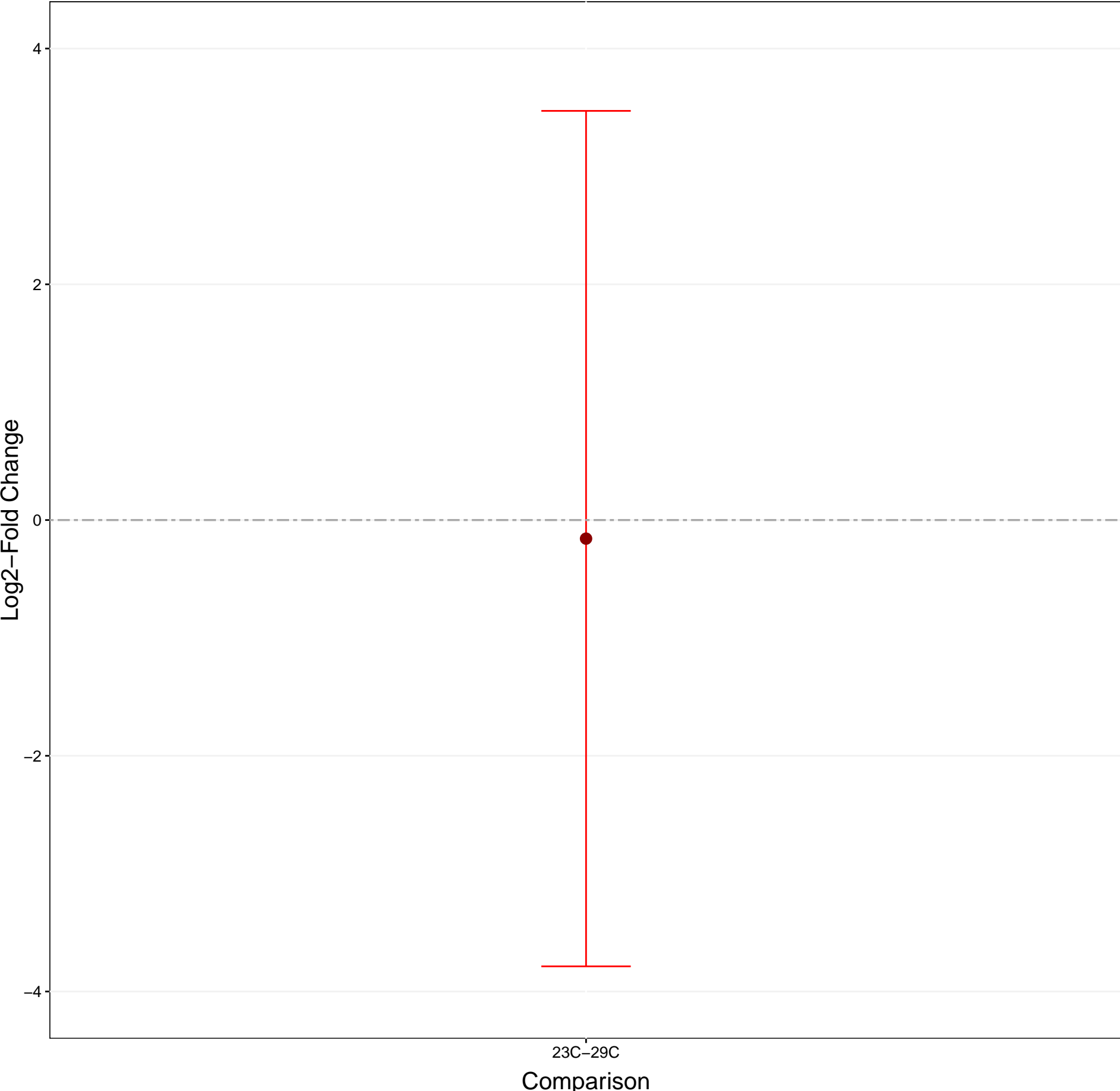


# CHOYP\_contig\_024012|m.27306

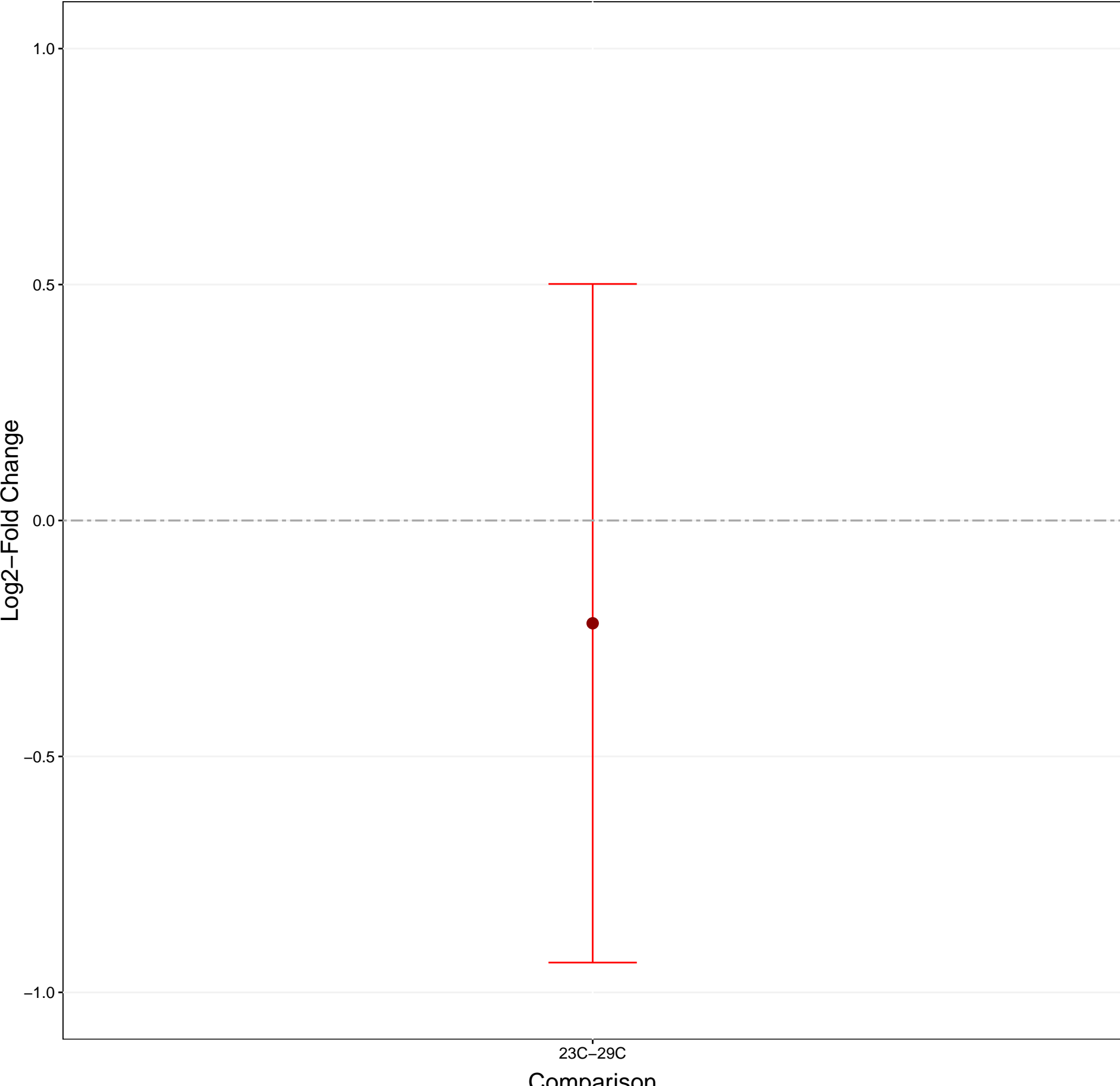


# CHOYP\_contig\_024035|m.27331

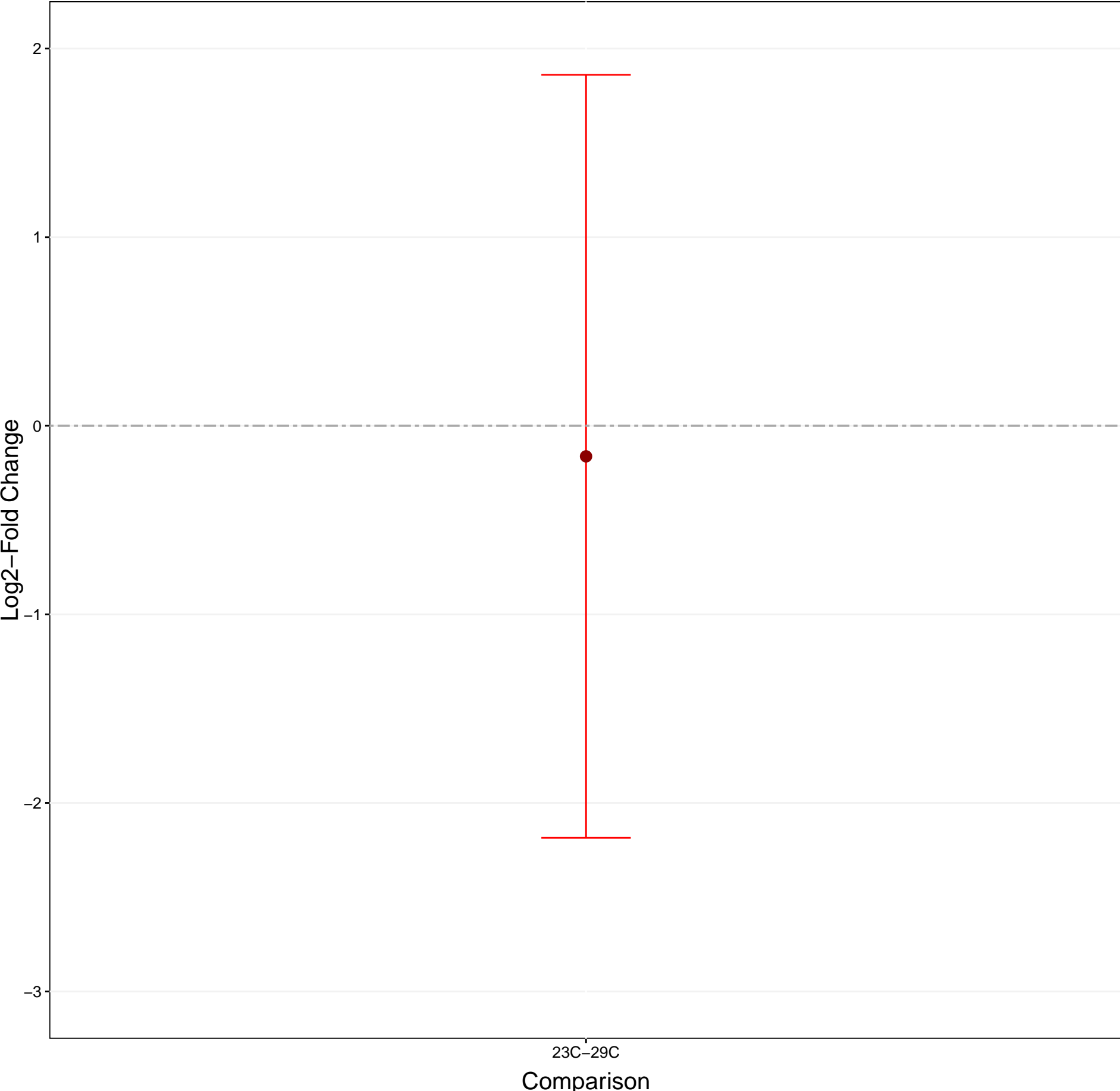


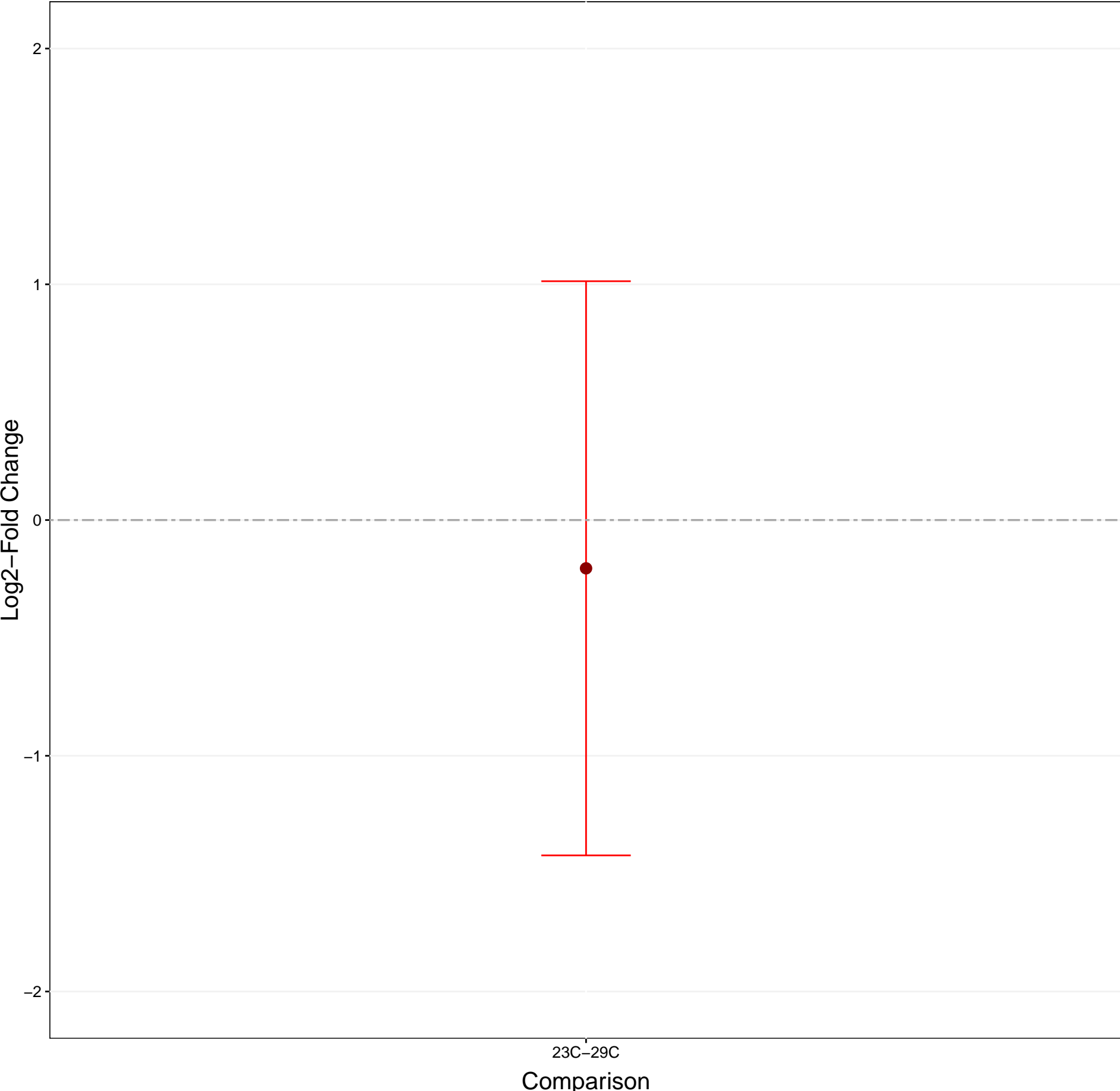


CHOYP\_contig\_024175|m.27461

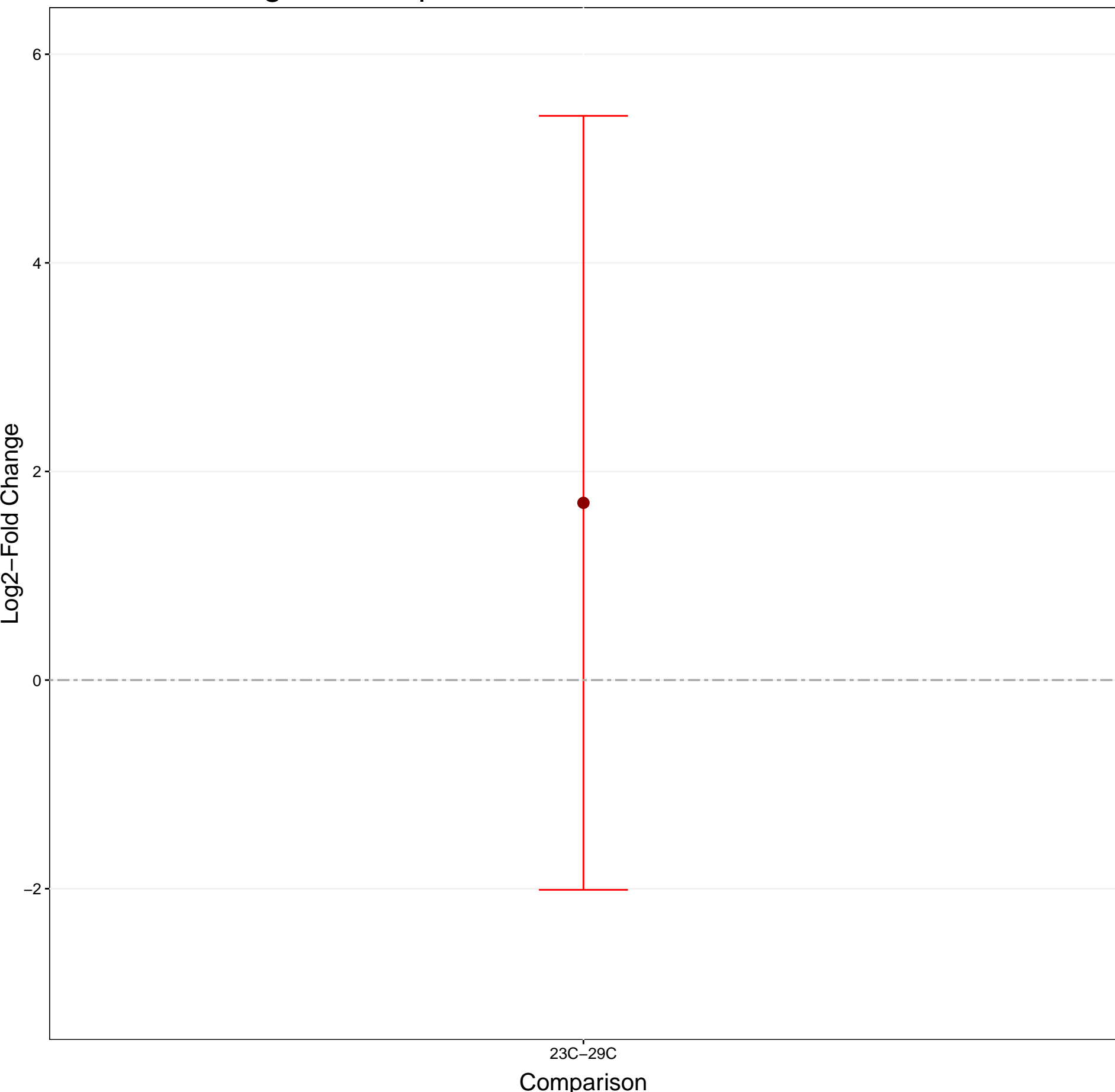


CHOYP\_contig\_024357|m.27696

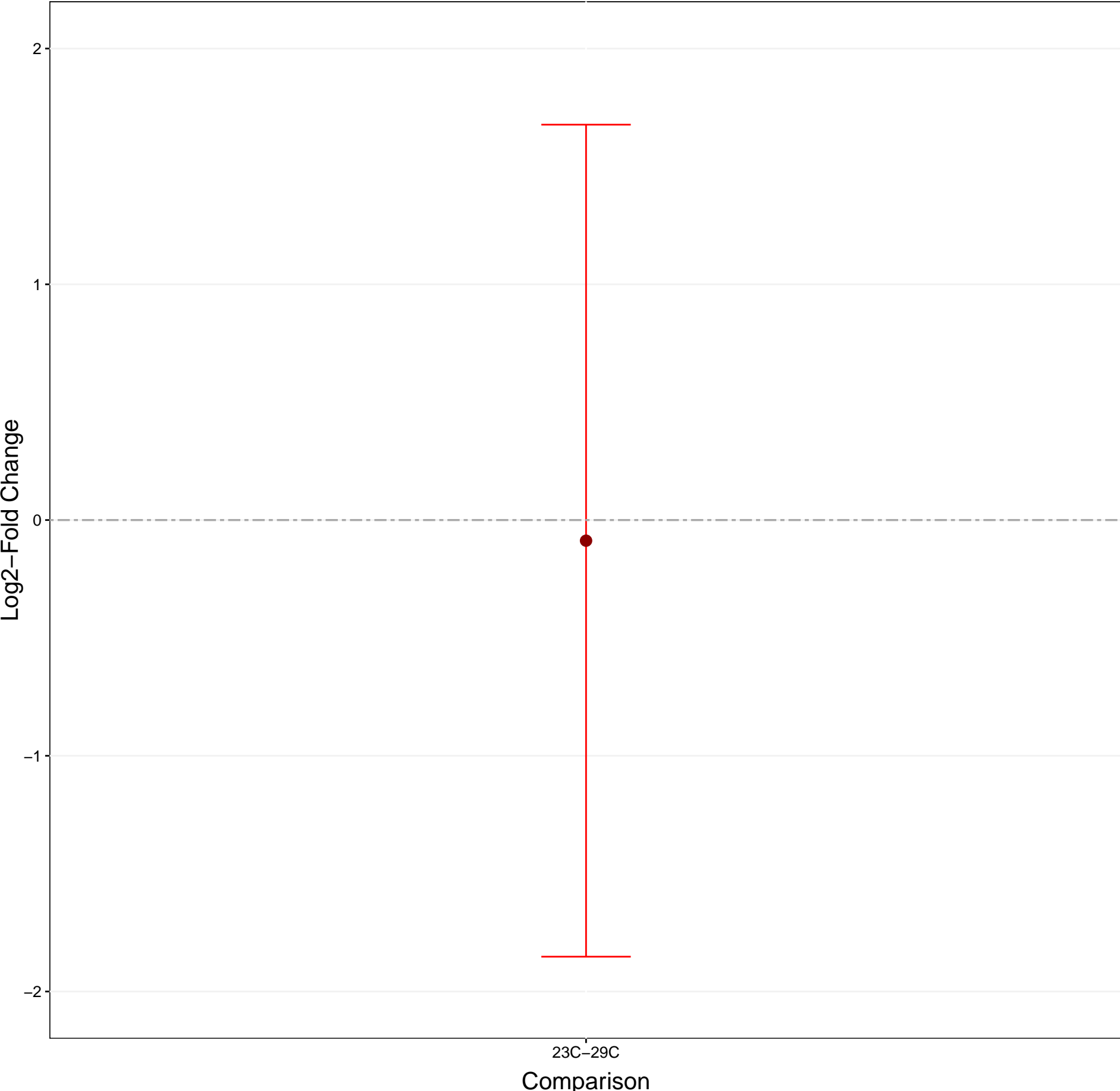




CHOYP\_contig\_024602|m.27966

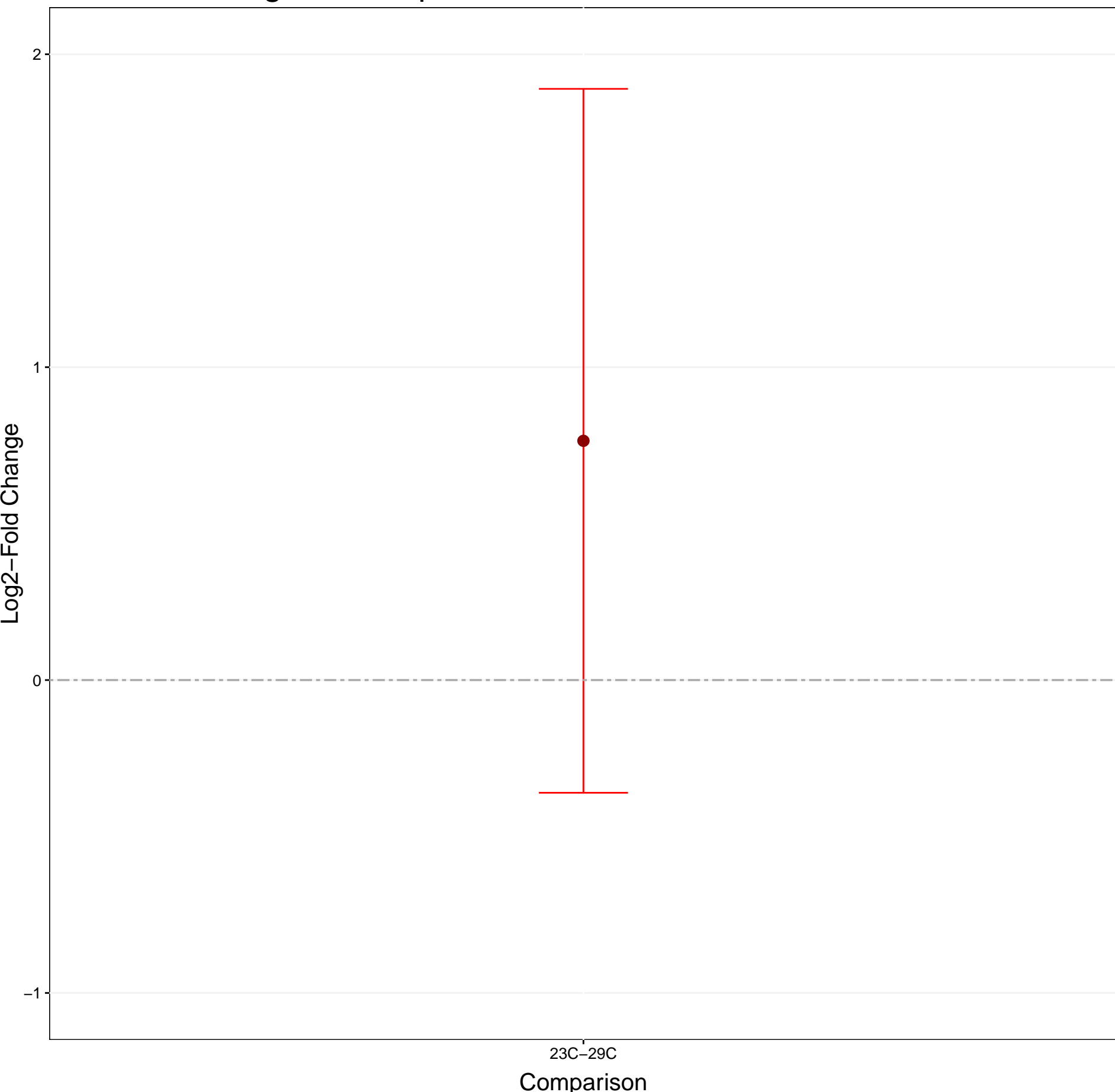


CHOYP\_contig\_024653|m.28033

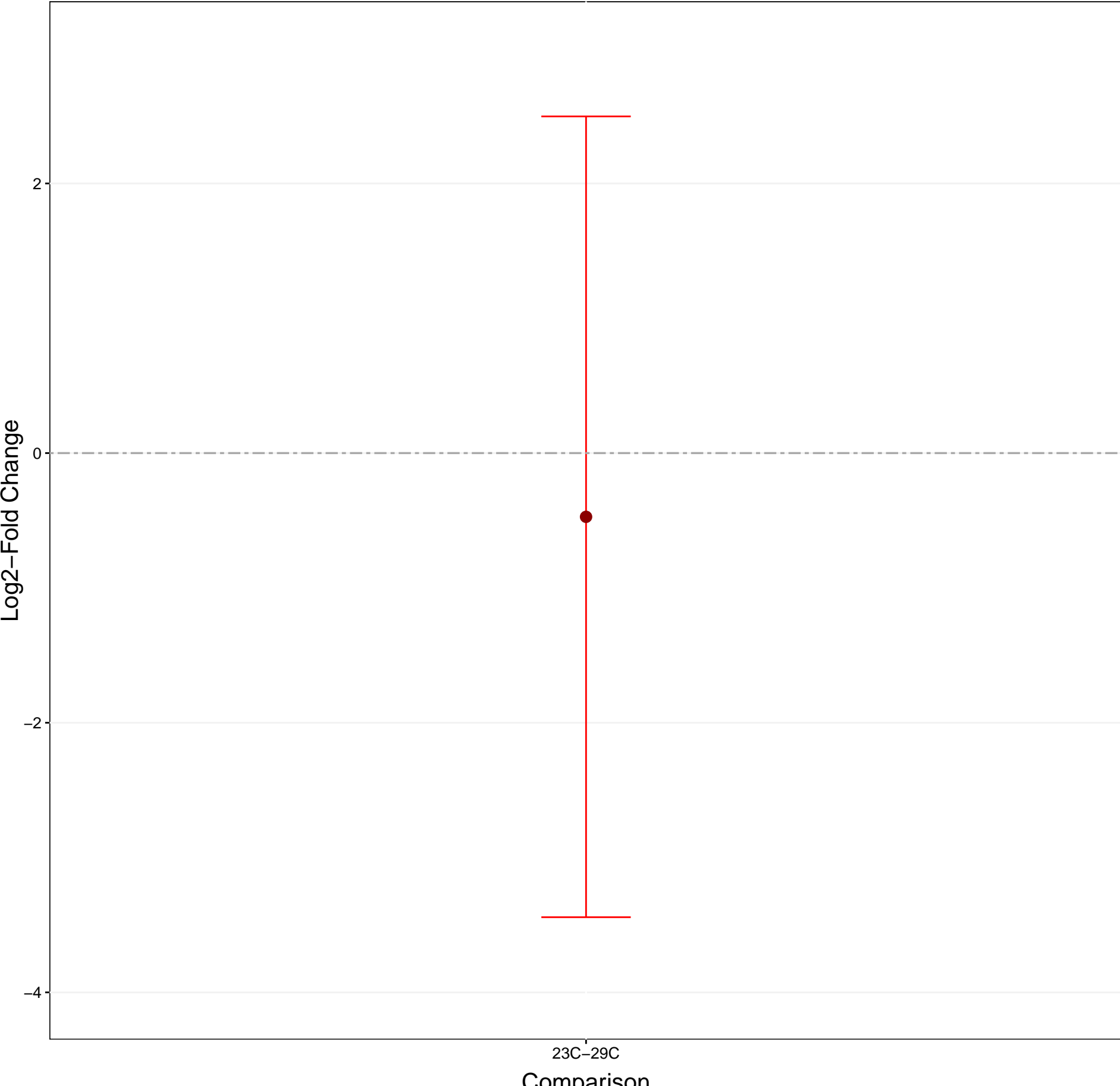




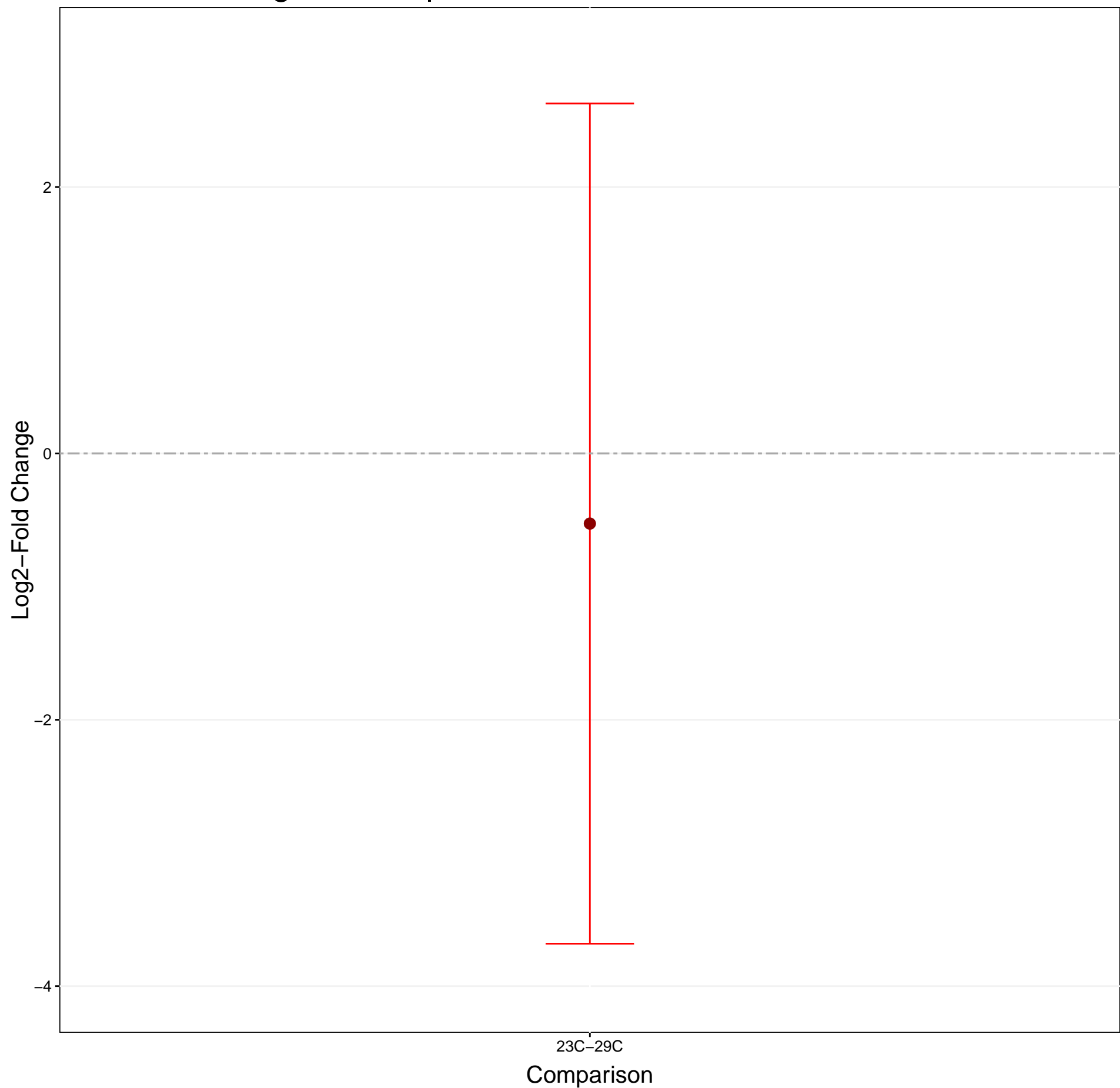
CHOYP\_contig\_025032|m.28479

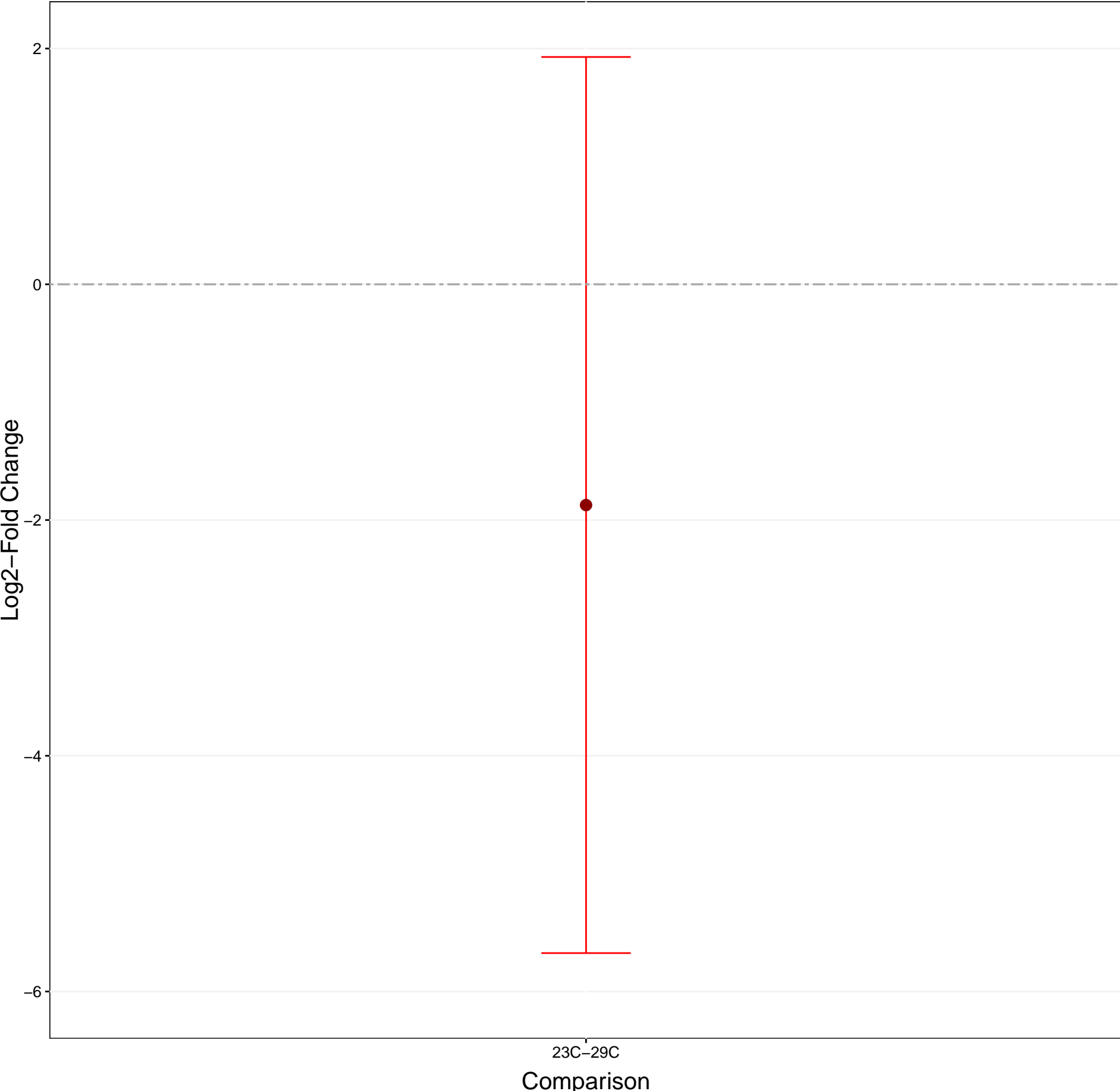


CHOYP\_contig\_025391|m.28934

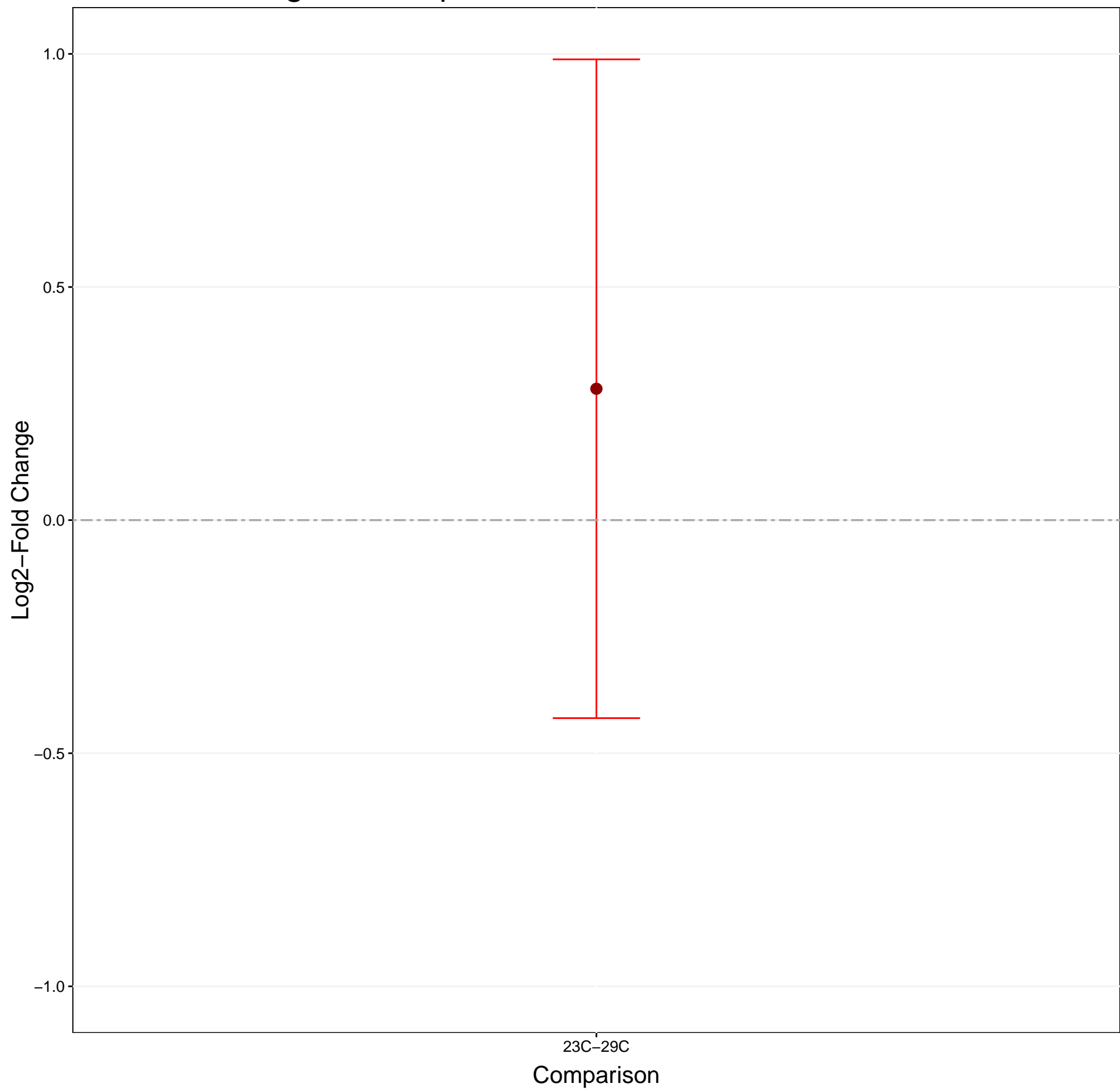


CHOYP\_contig\_025392|m.28935

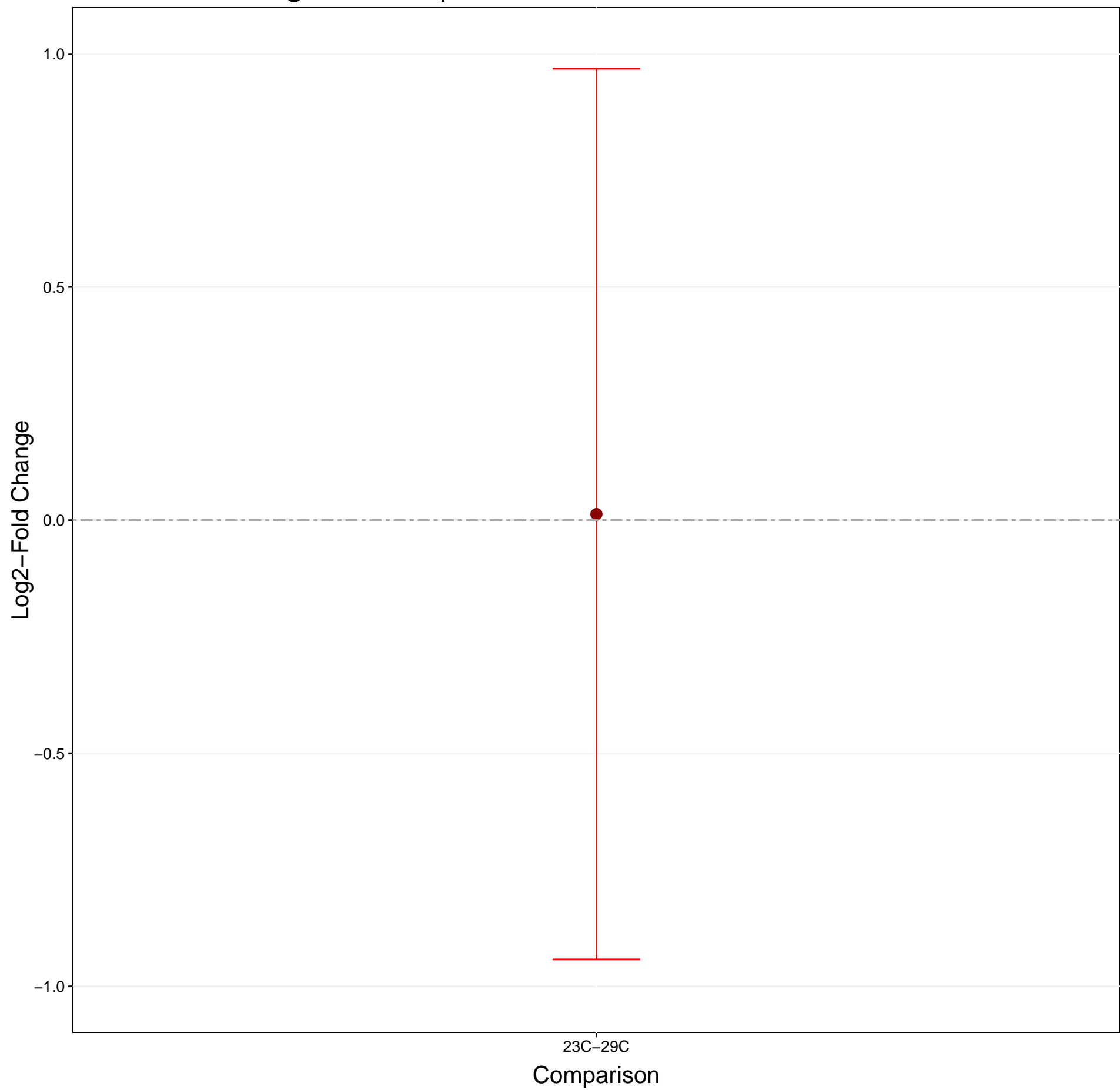




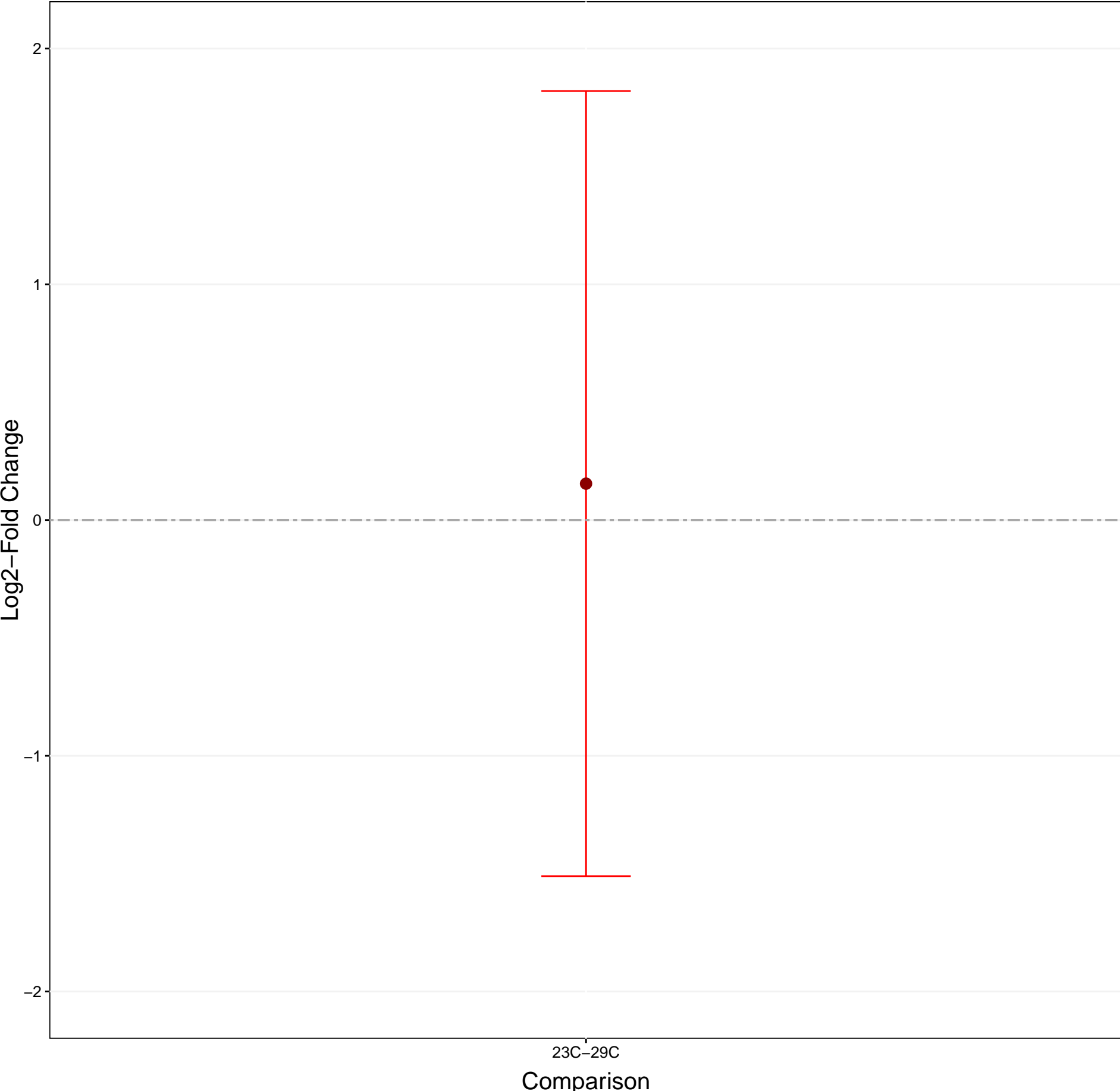
# CHOYP\_contig\_025959|m.29617

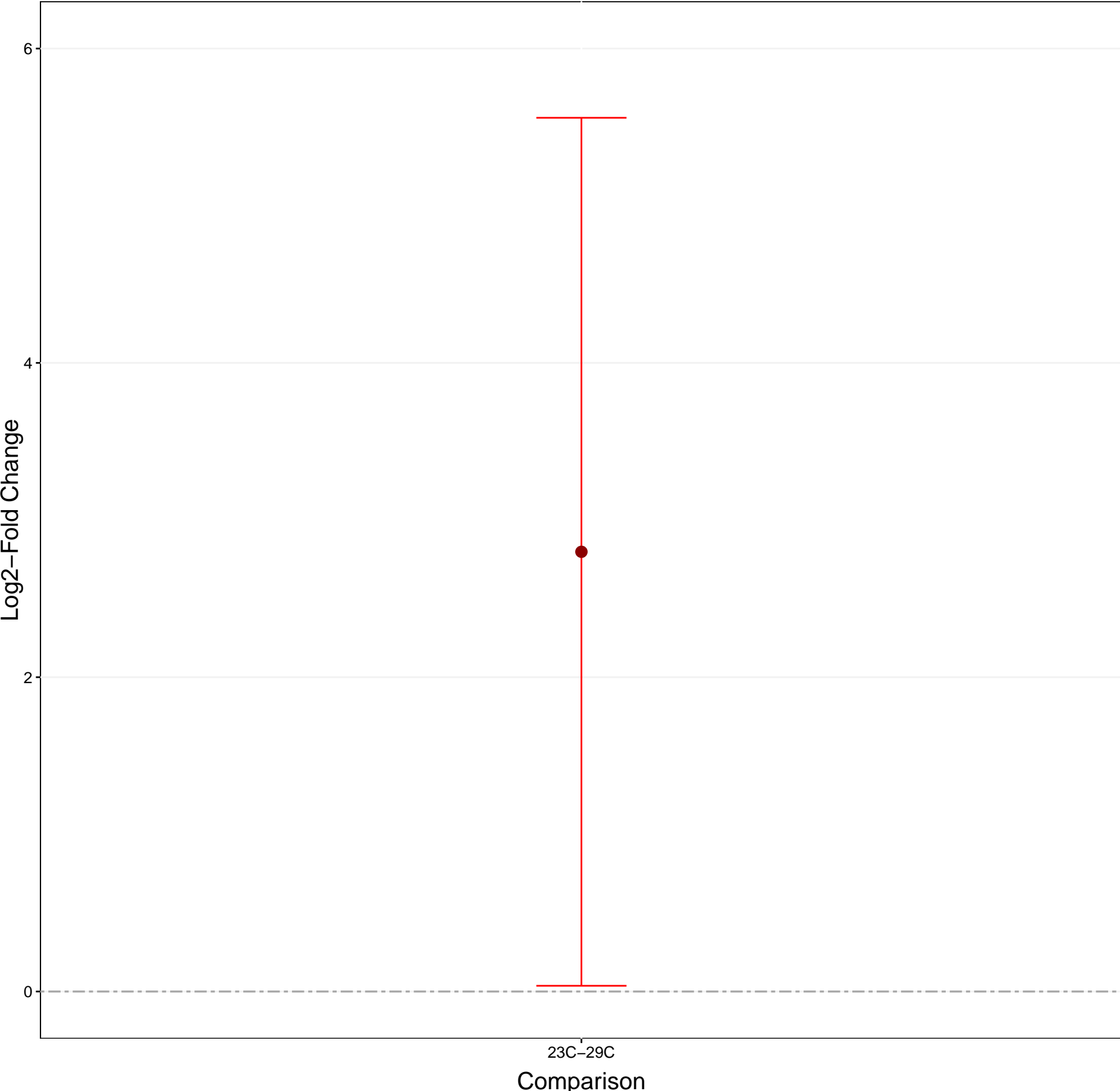


# CHOYP\_contig\_025962|m.29619

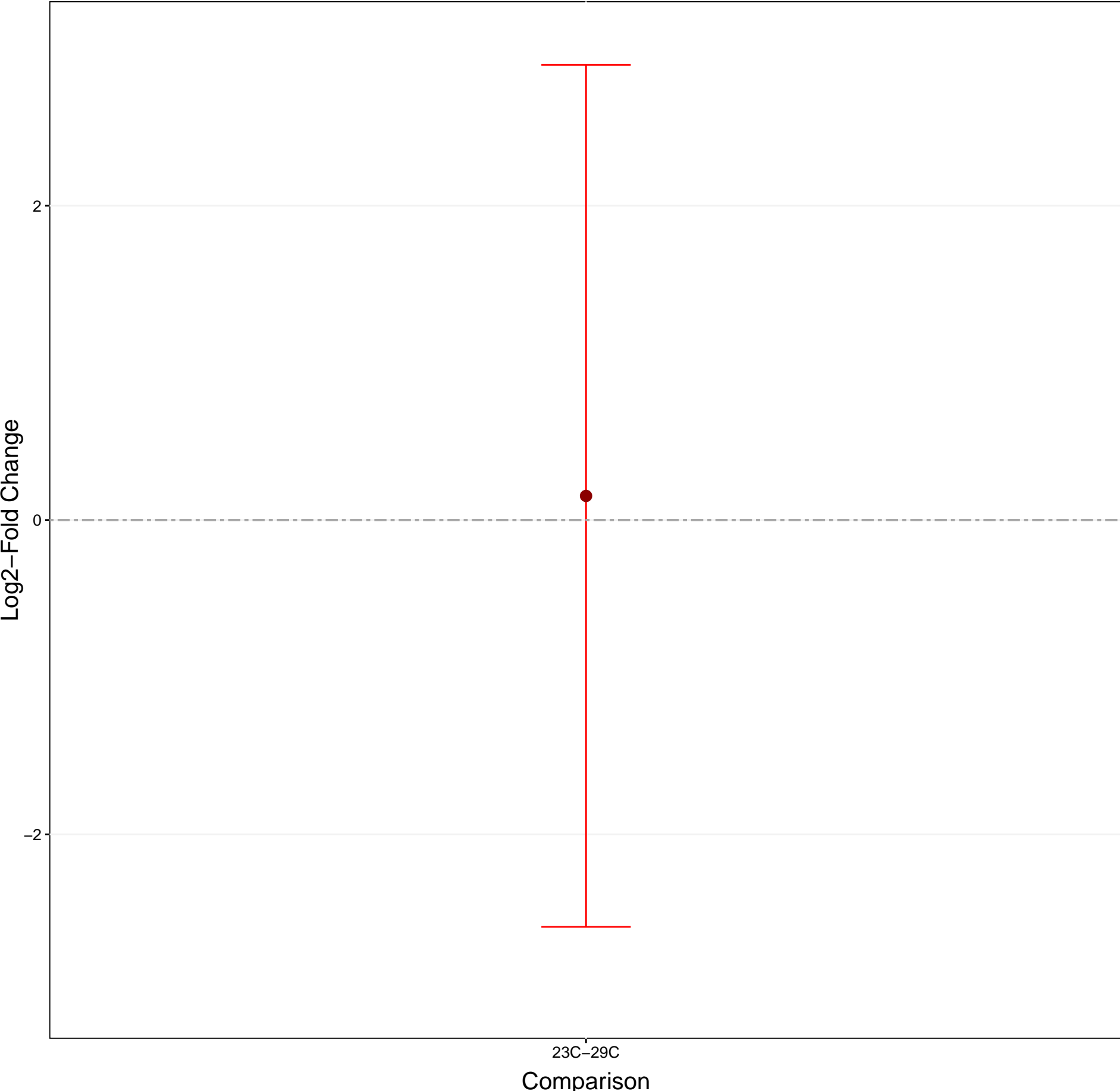


CHOYP\_contig\_026030|m.29686

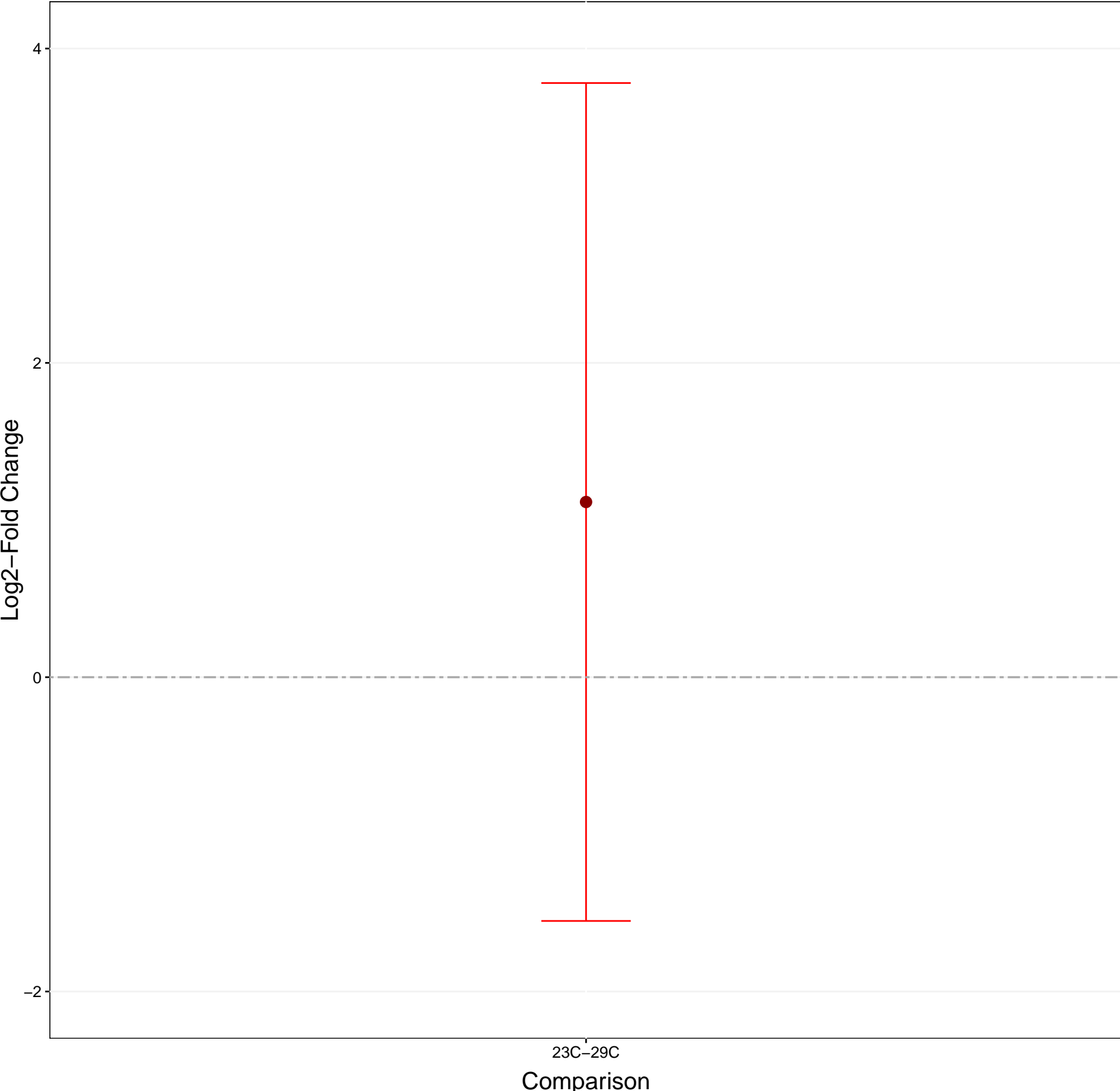




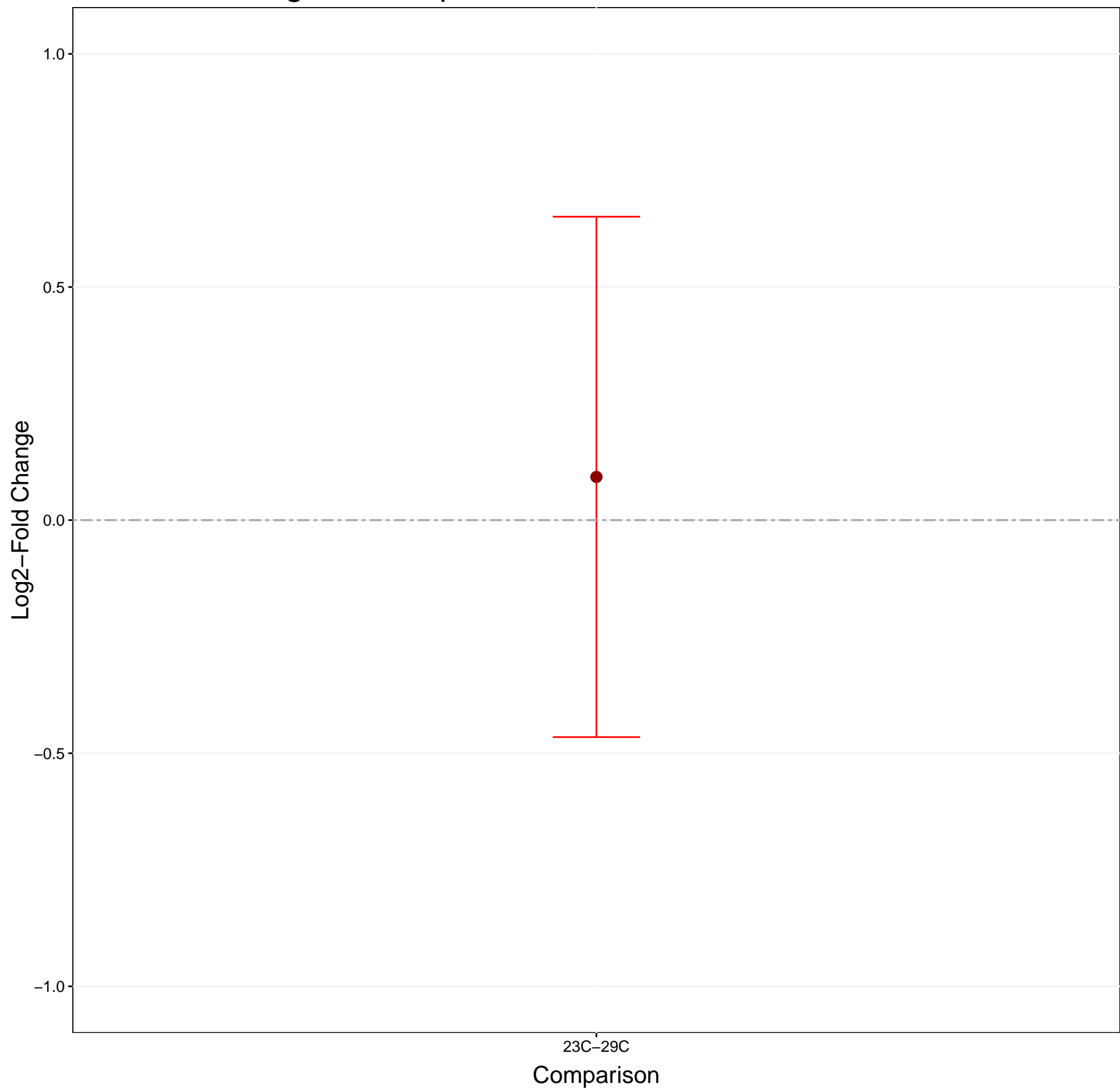


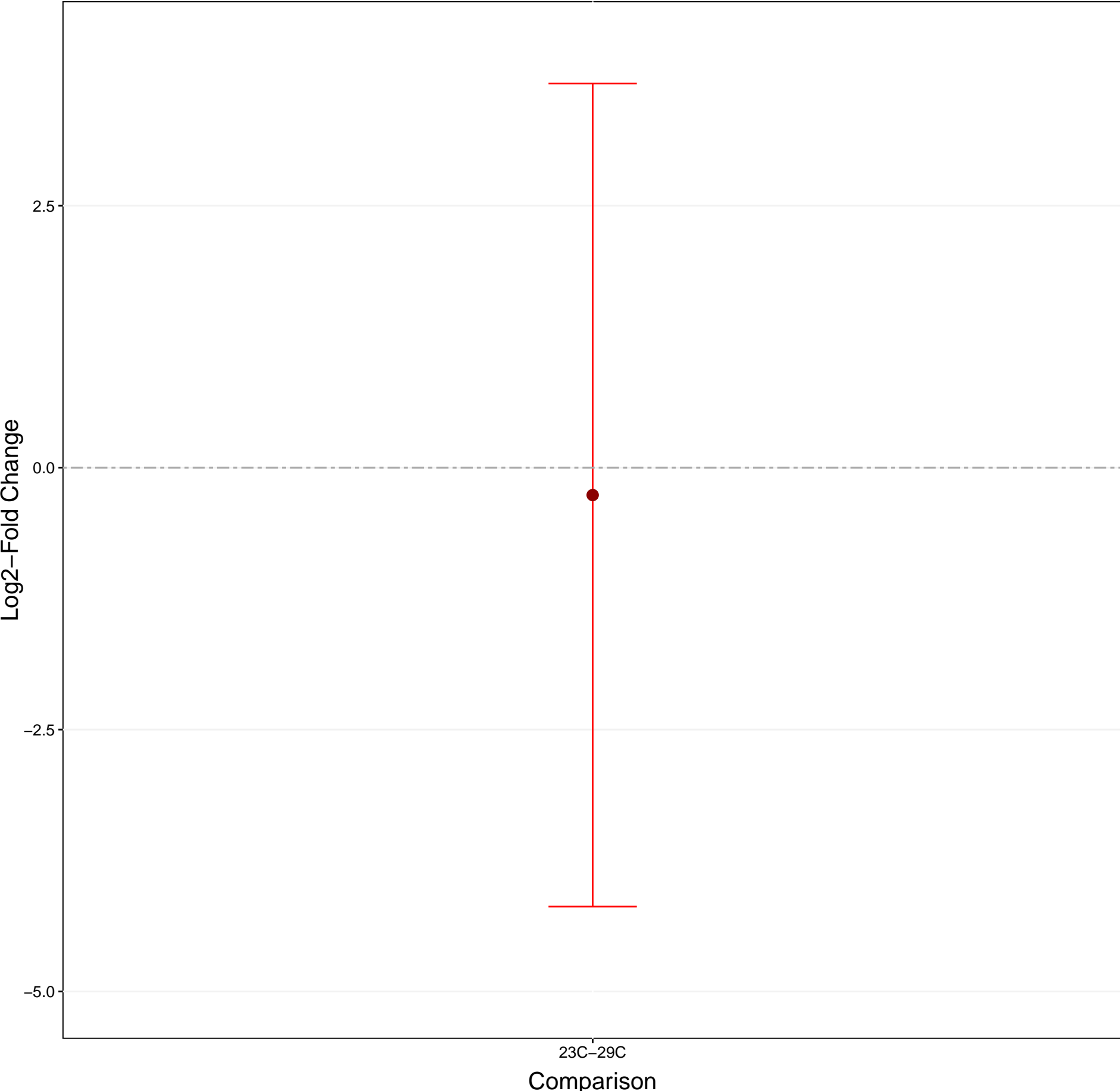


CHOYP\_contig\_029222|m.33159

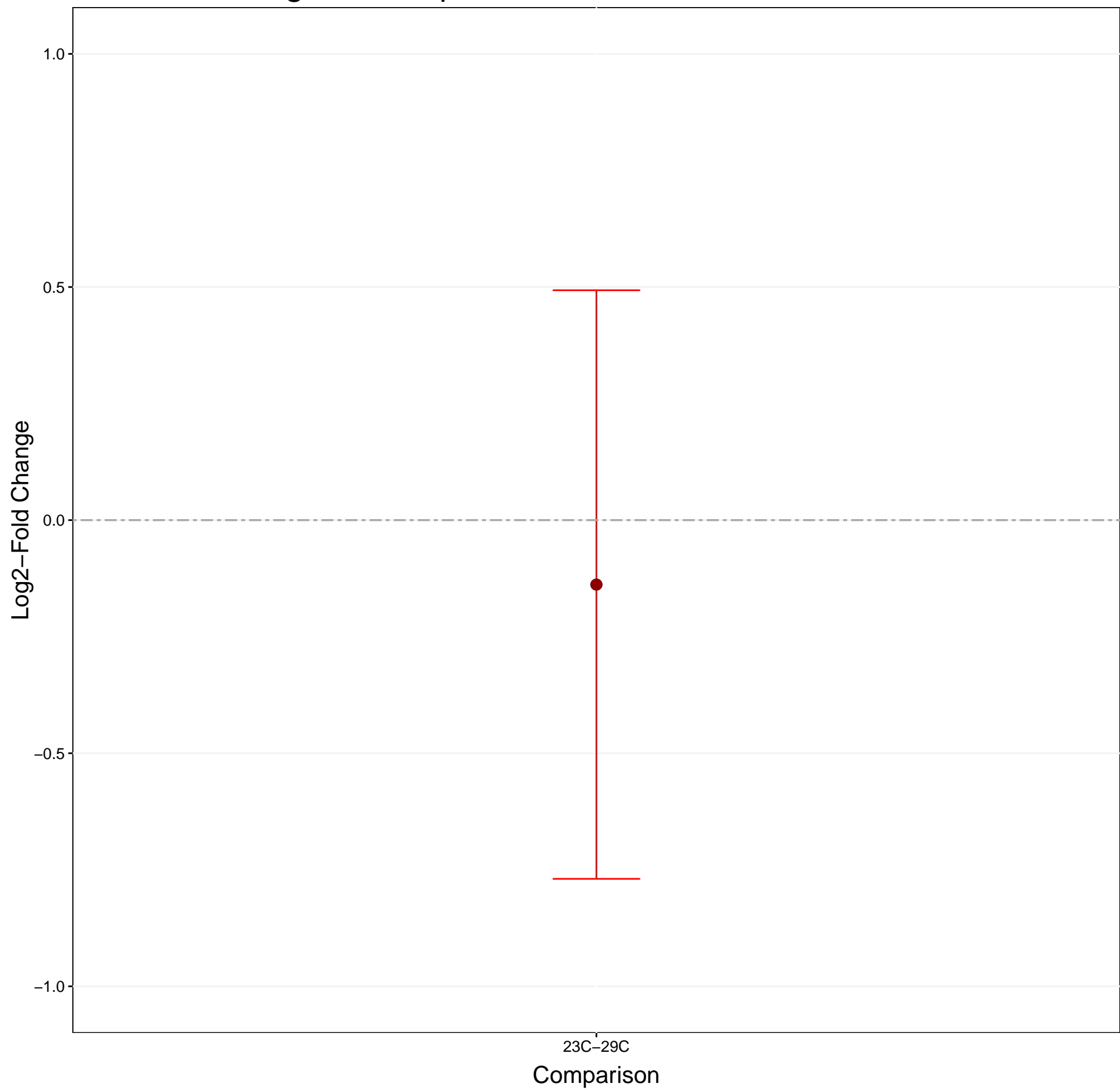


# CHOYP\_contig\_030366|m.34550

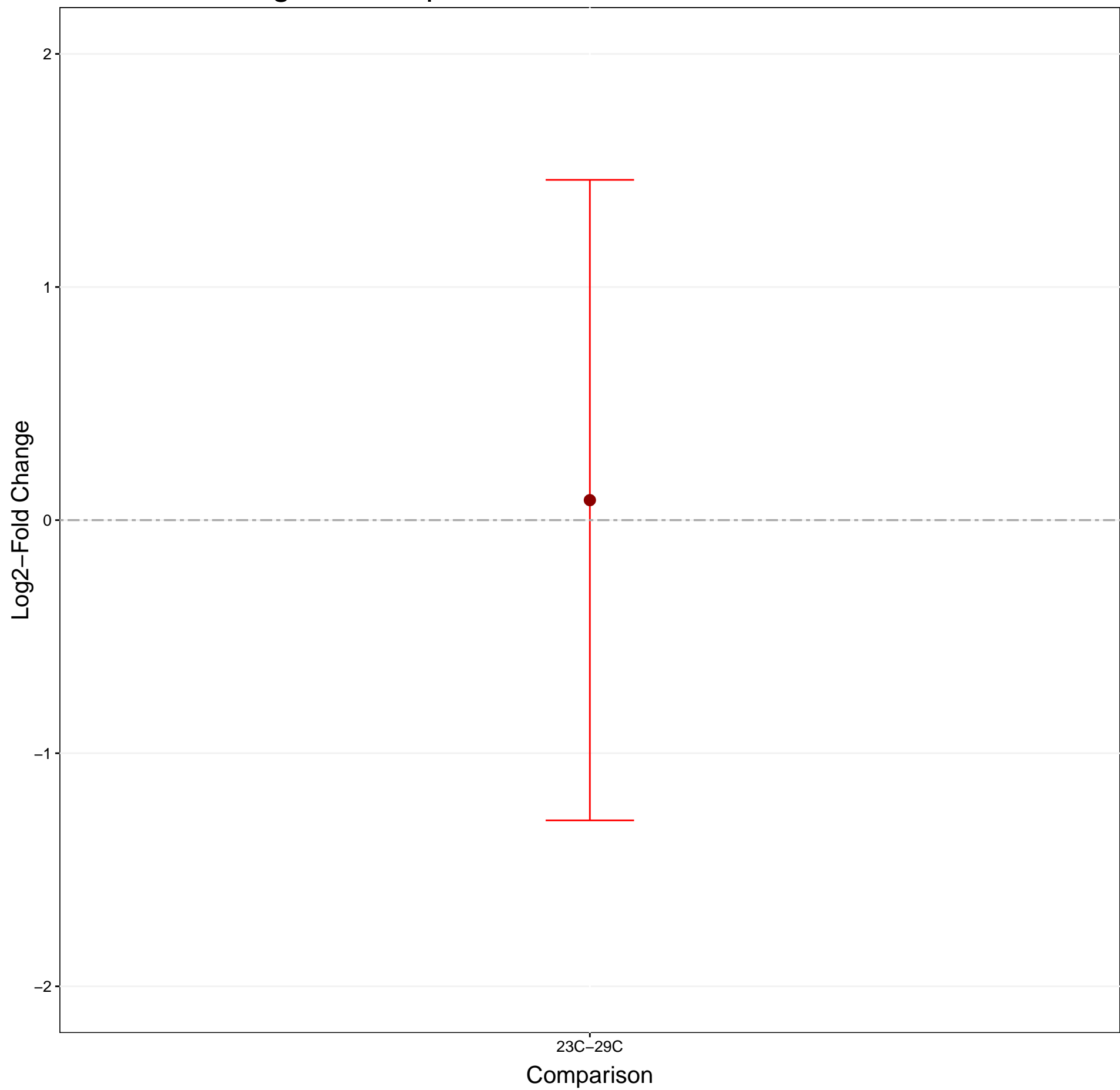




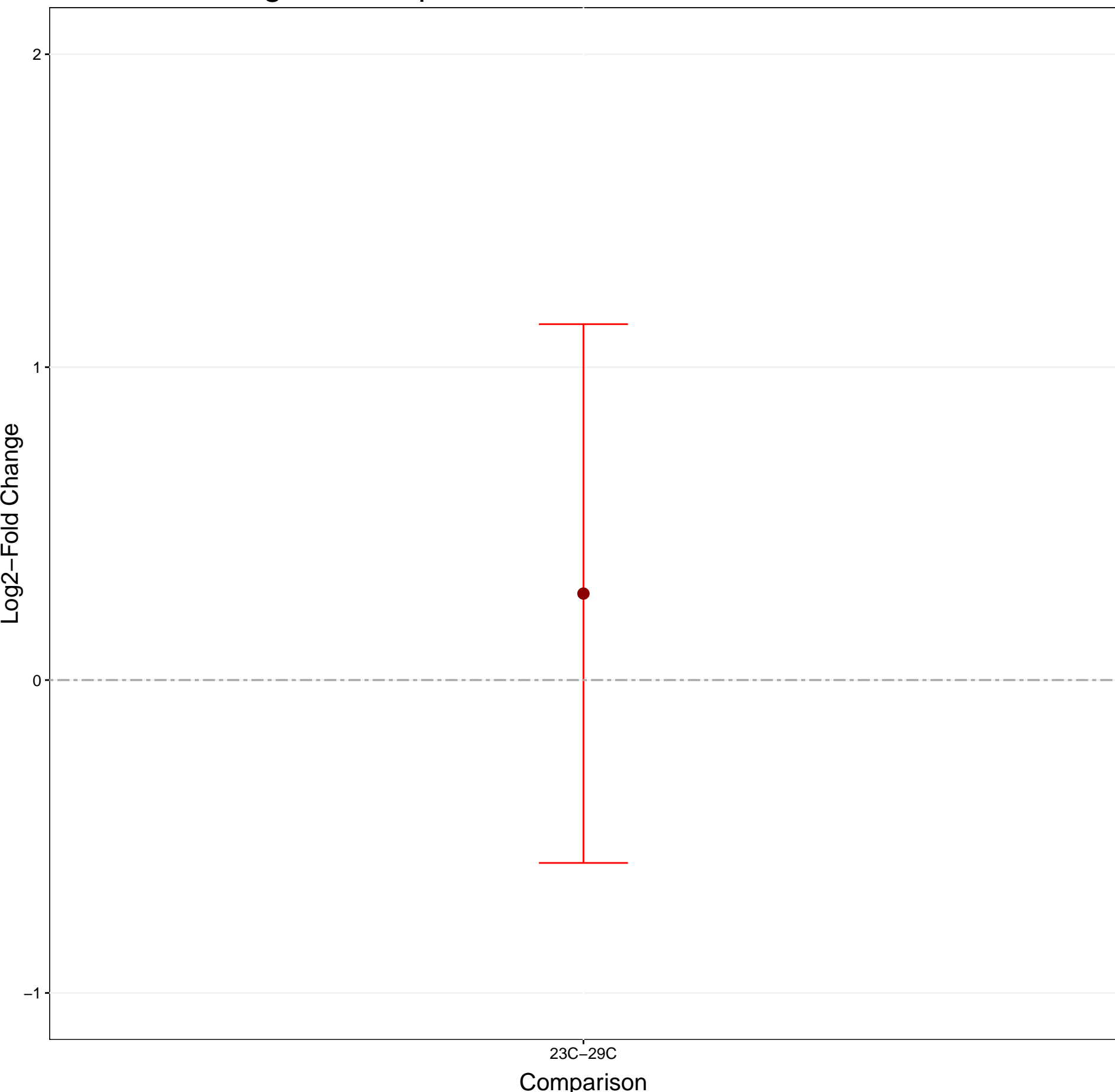
# CHOYP\_contig\_030938|m.35279



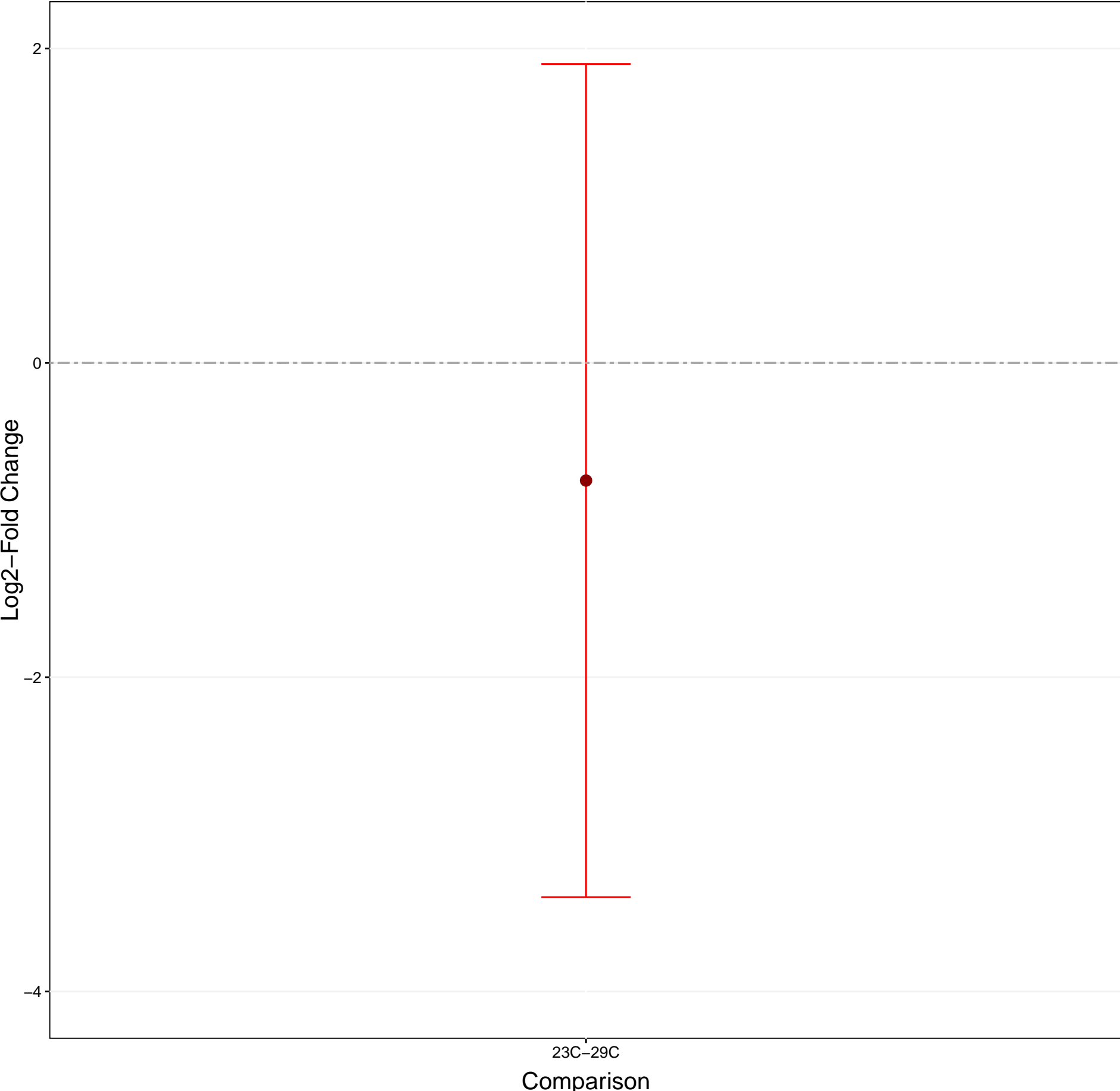
CHOYP\_contig\_030959|m.35312



CHOYP\_contig\_032494|m.37075



CHOYP\_contig\_032534|m.37120





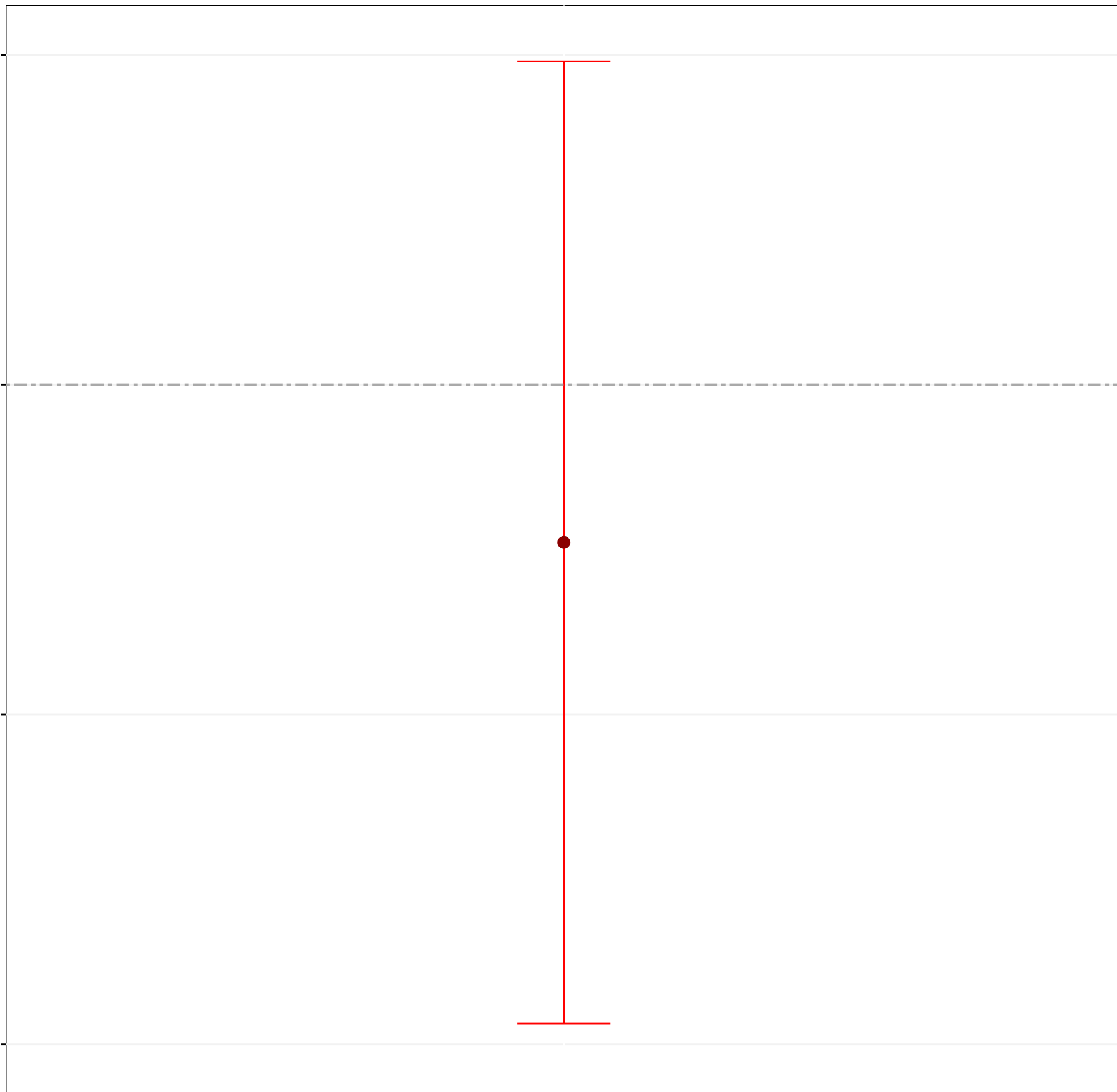
# CHOYP\_contig\_032567|m.37185

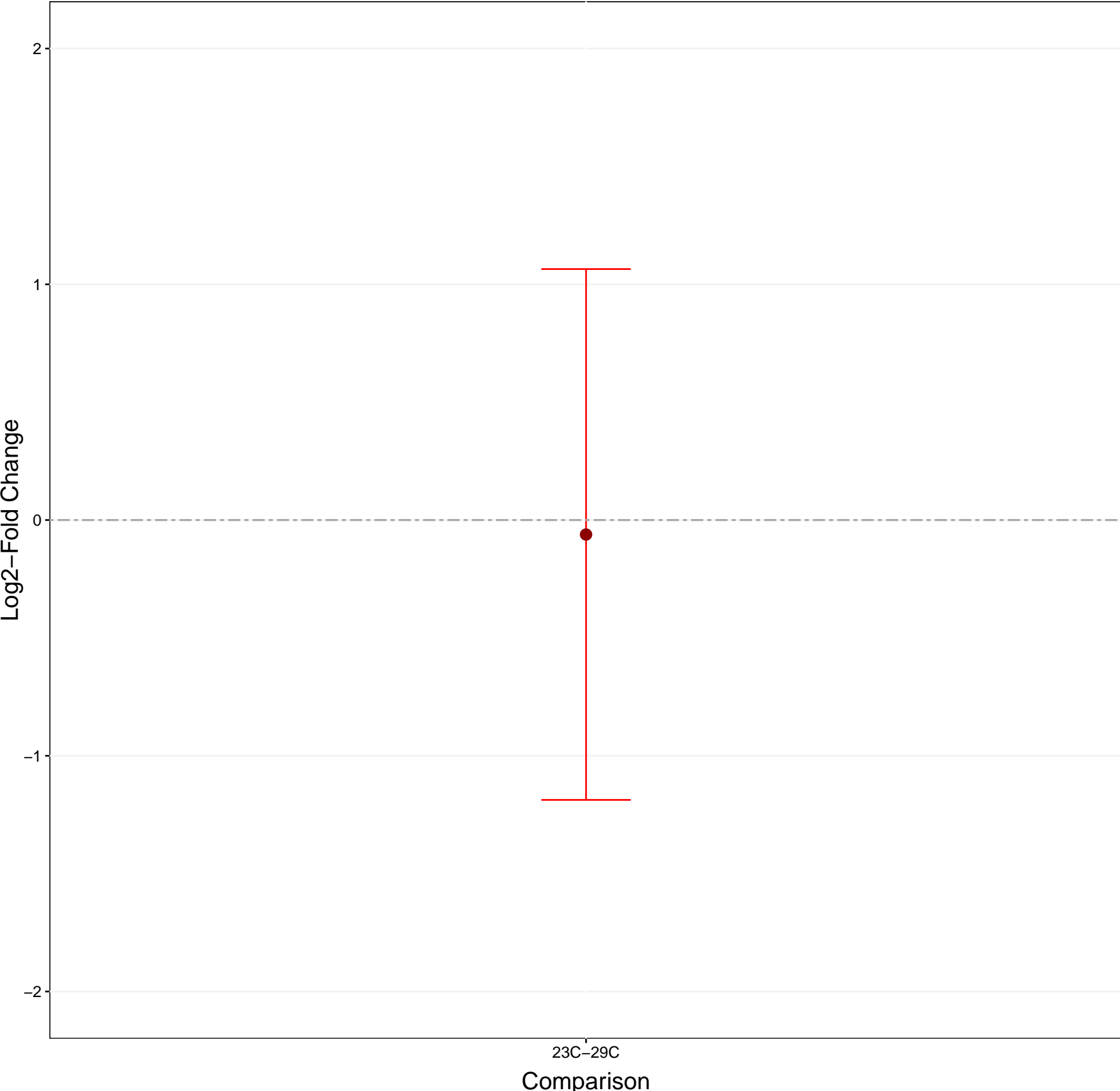
Log2-Fold Change

5  
0  
-5  
-10

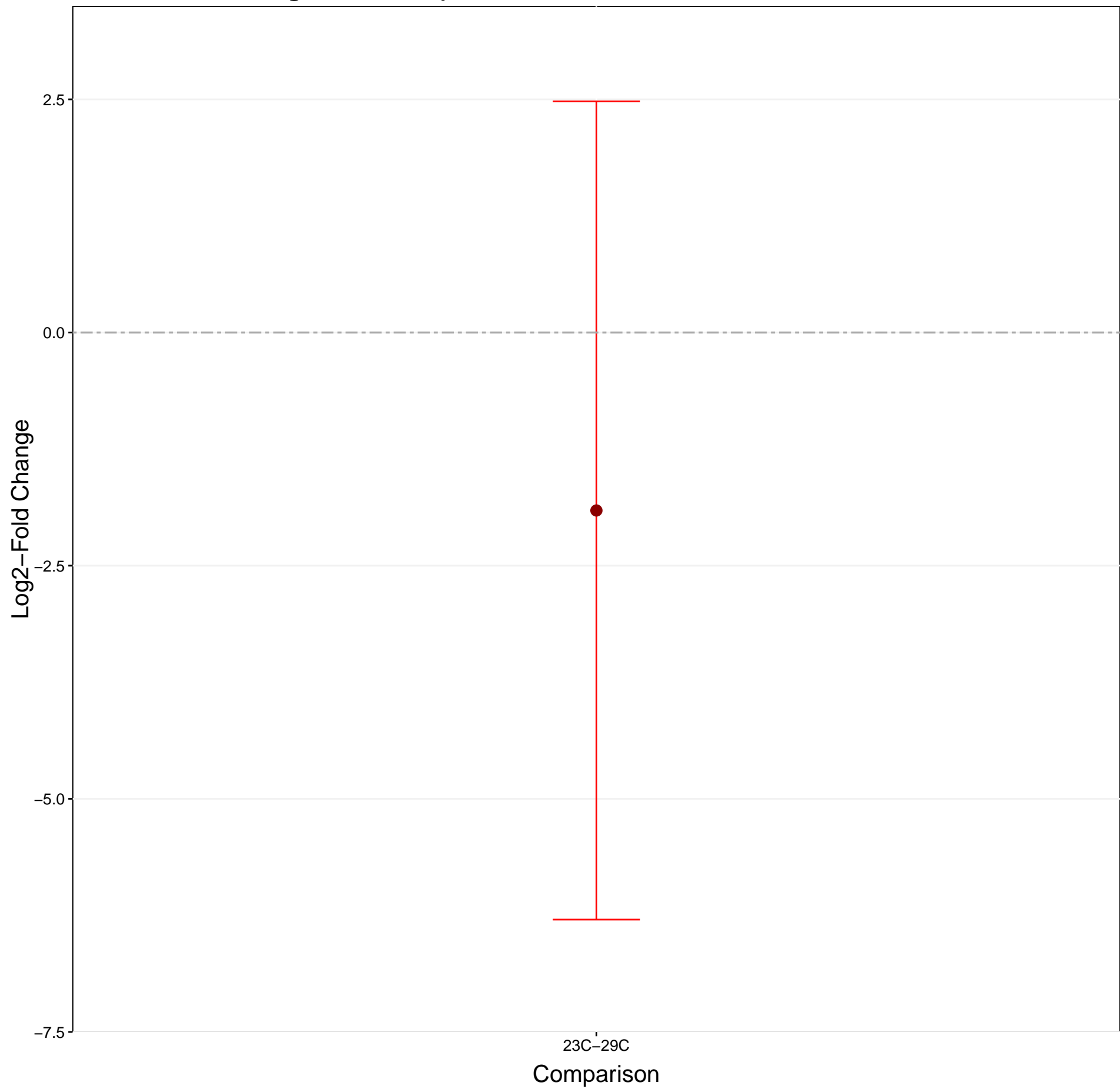
23C-29C

Comparison

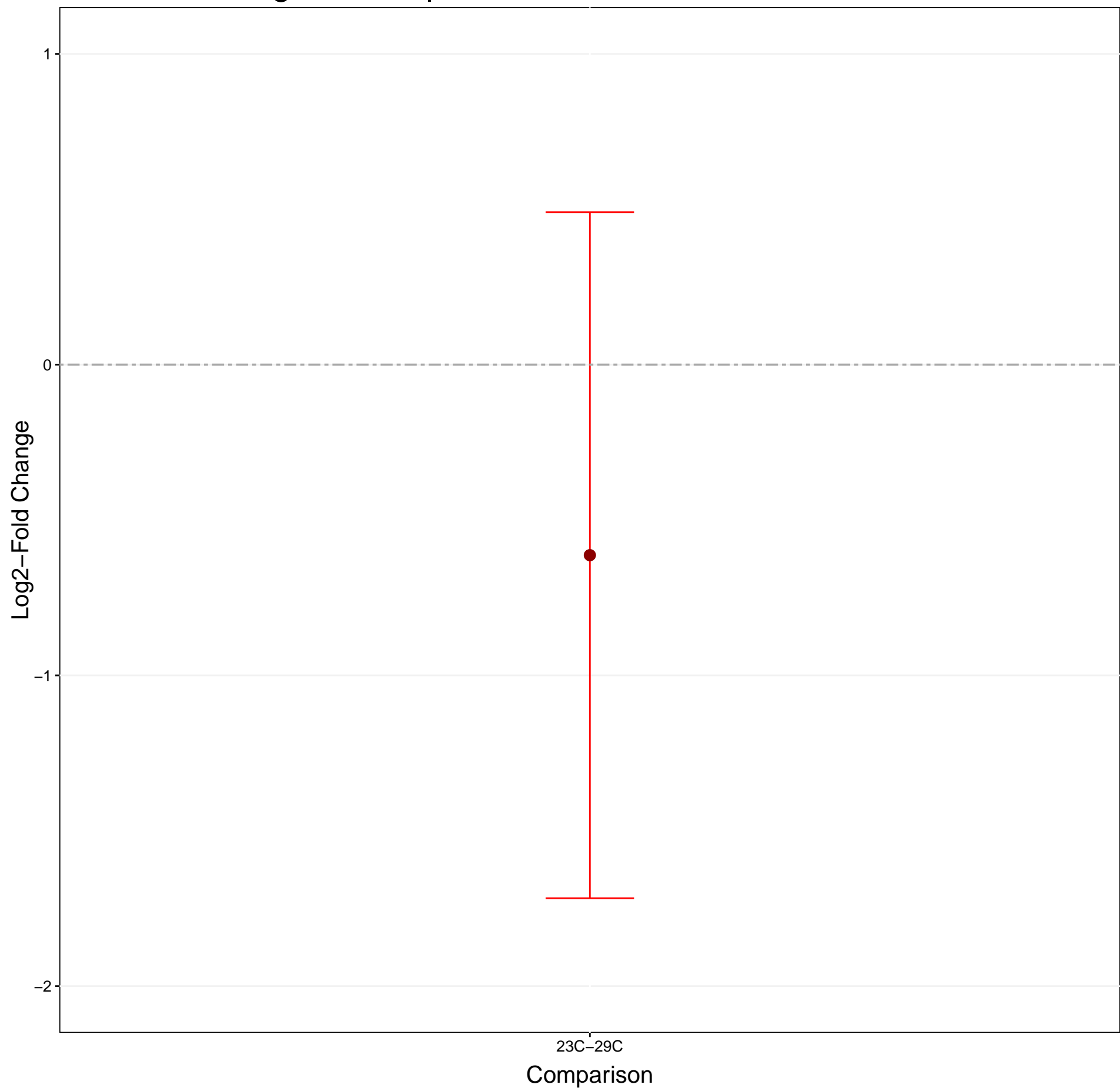




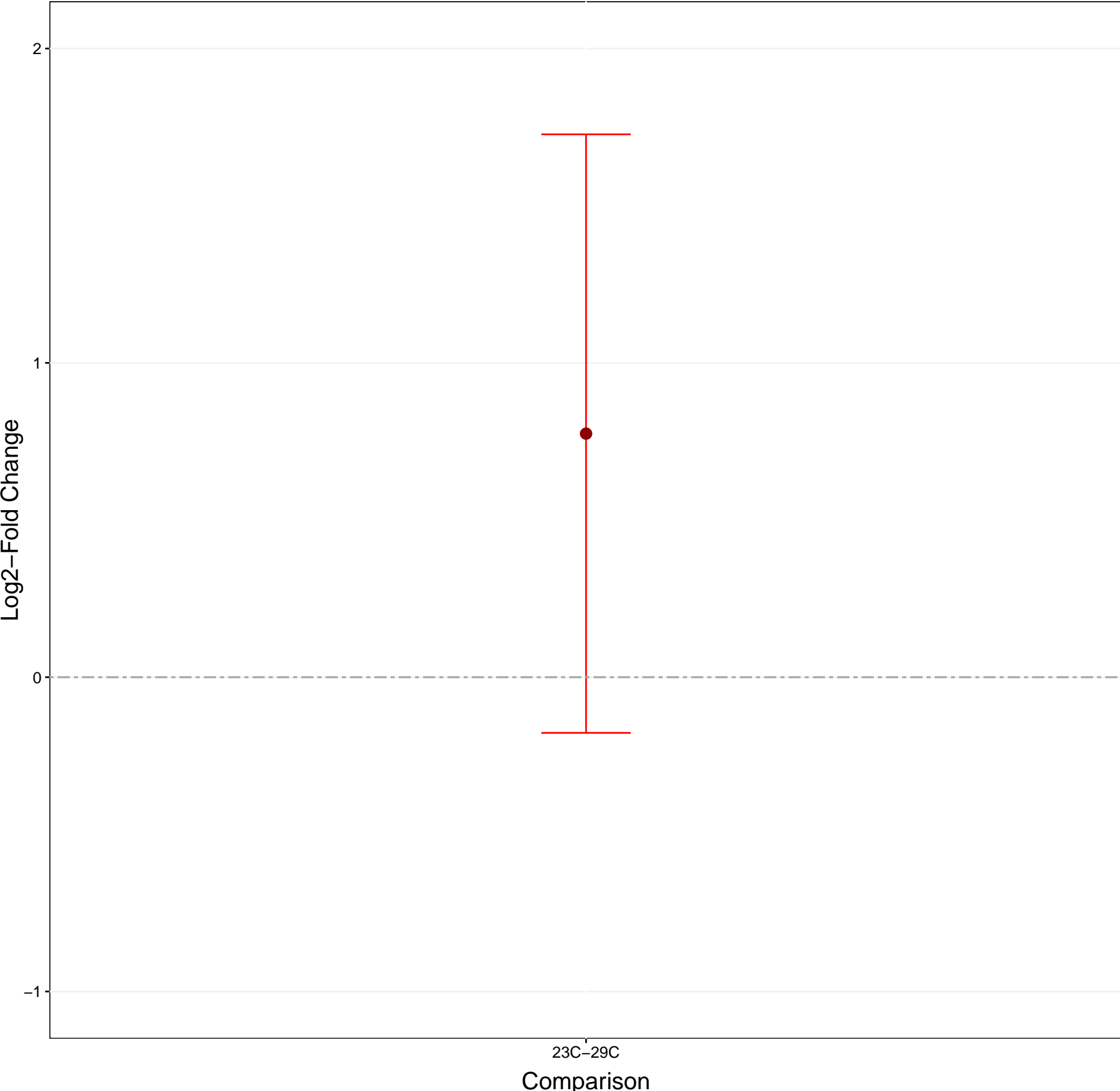
# CHOYP\_contig\_033285|m.37973



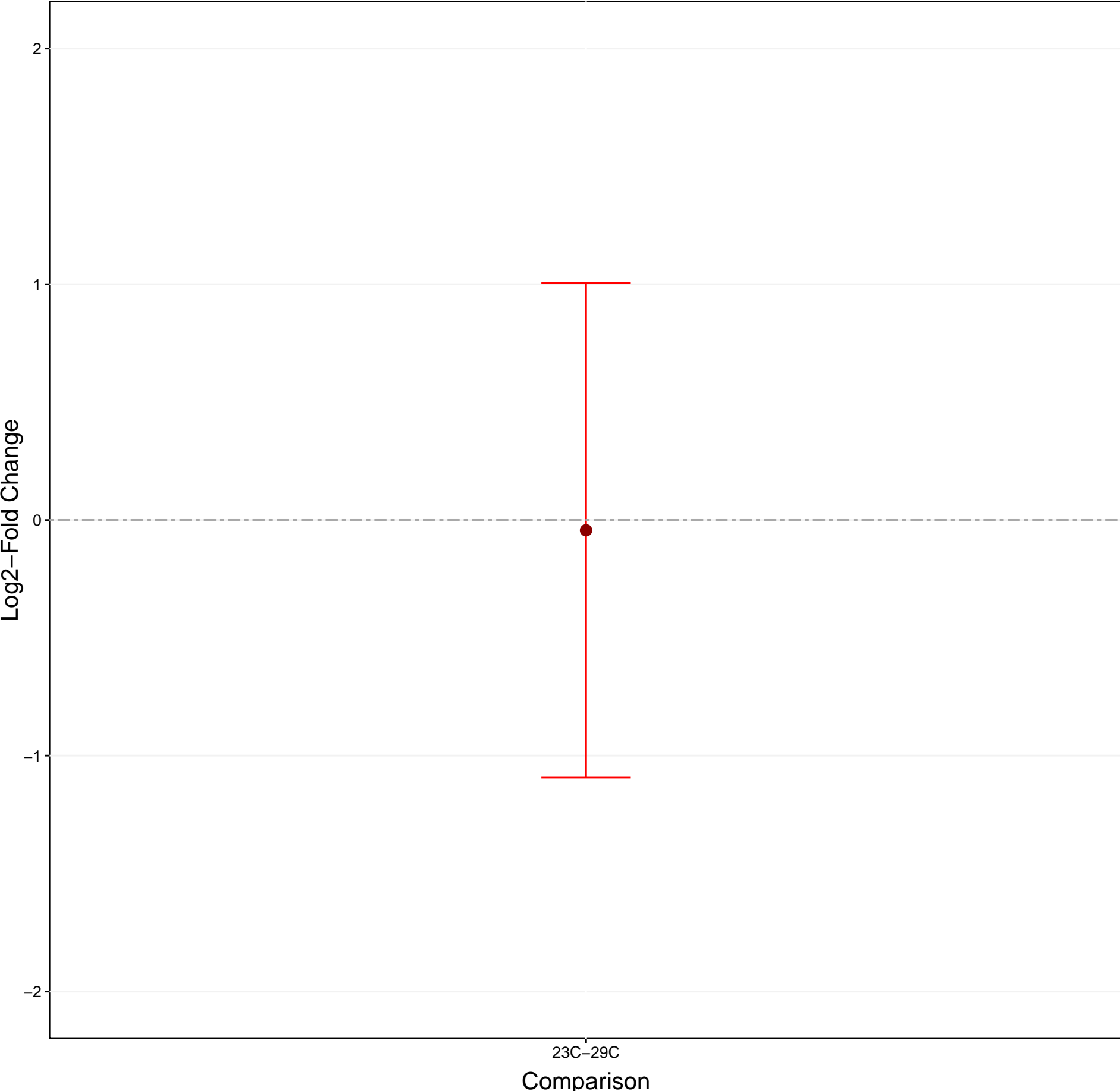
CHOYP\_contig\_033346|m.38026



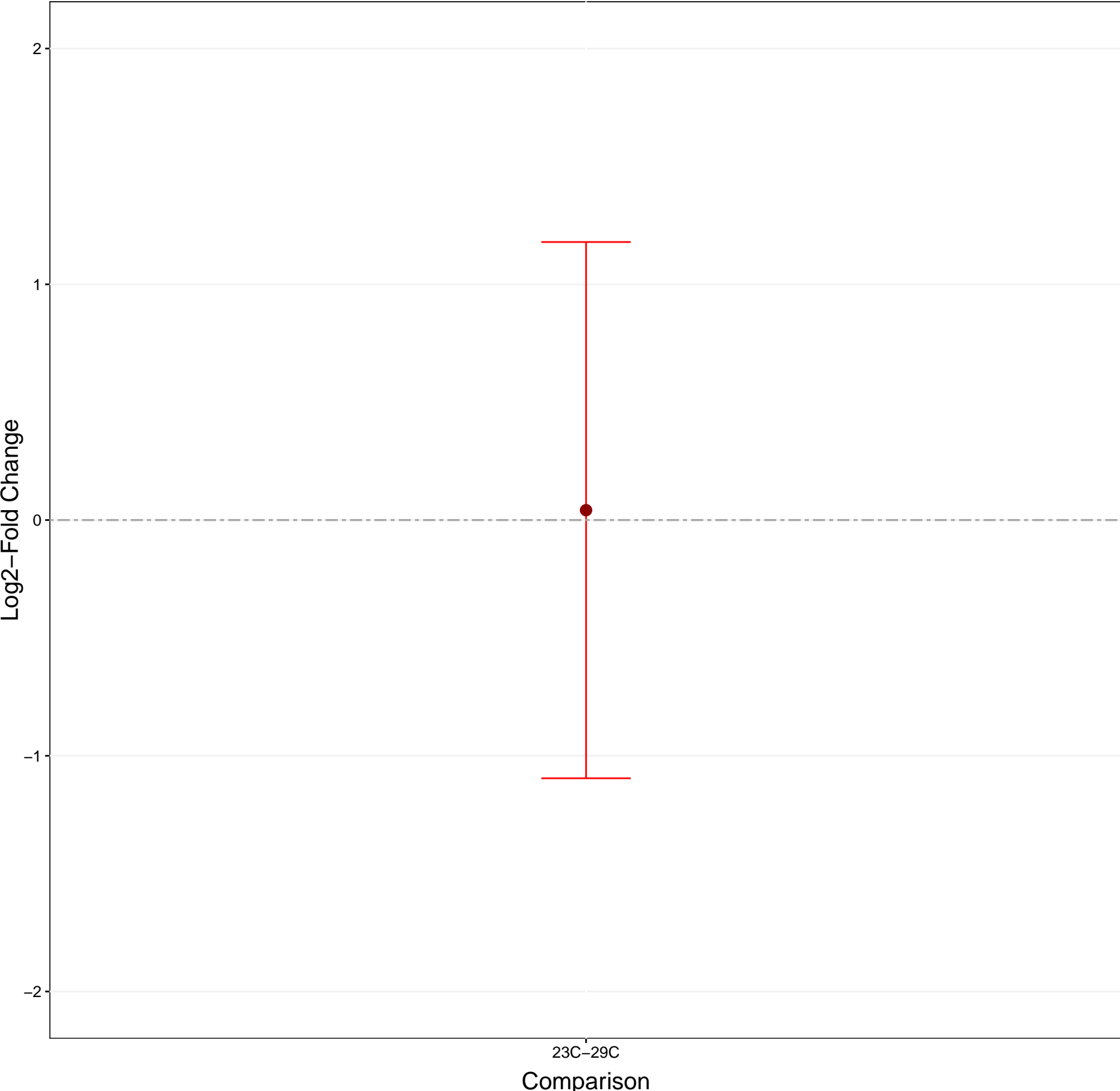
CHOYP\_contig\_033673|m.38294



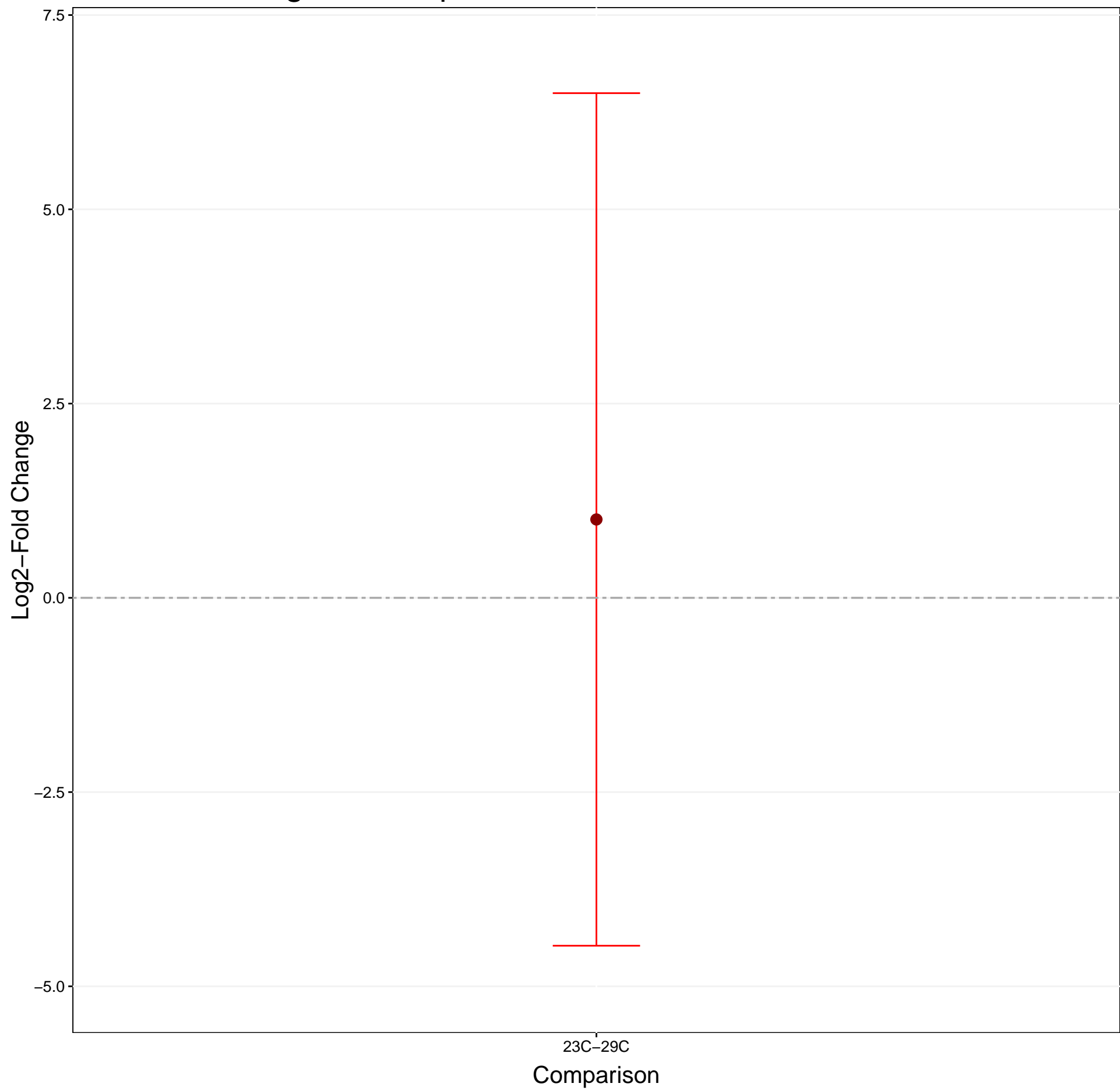
CHOYP\_contig\_033976|m.38613



CHOYP\_contig\_034847|m.39553

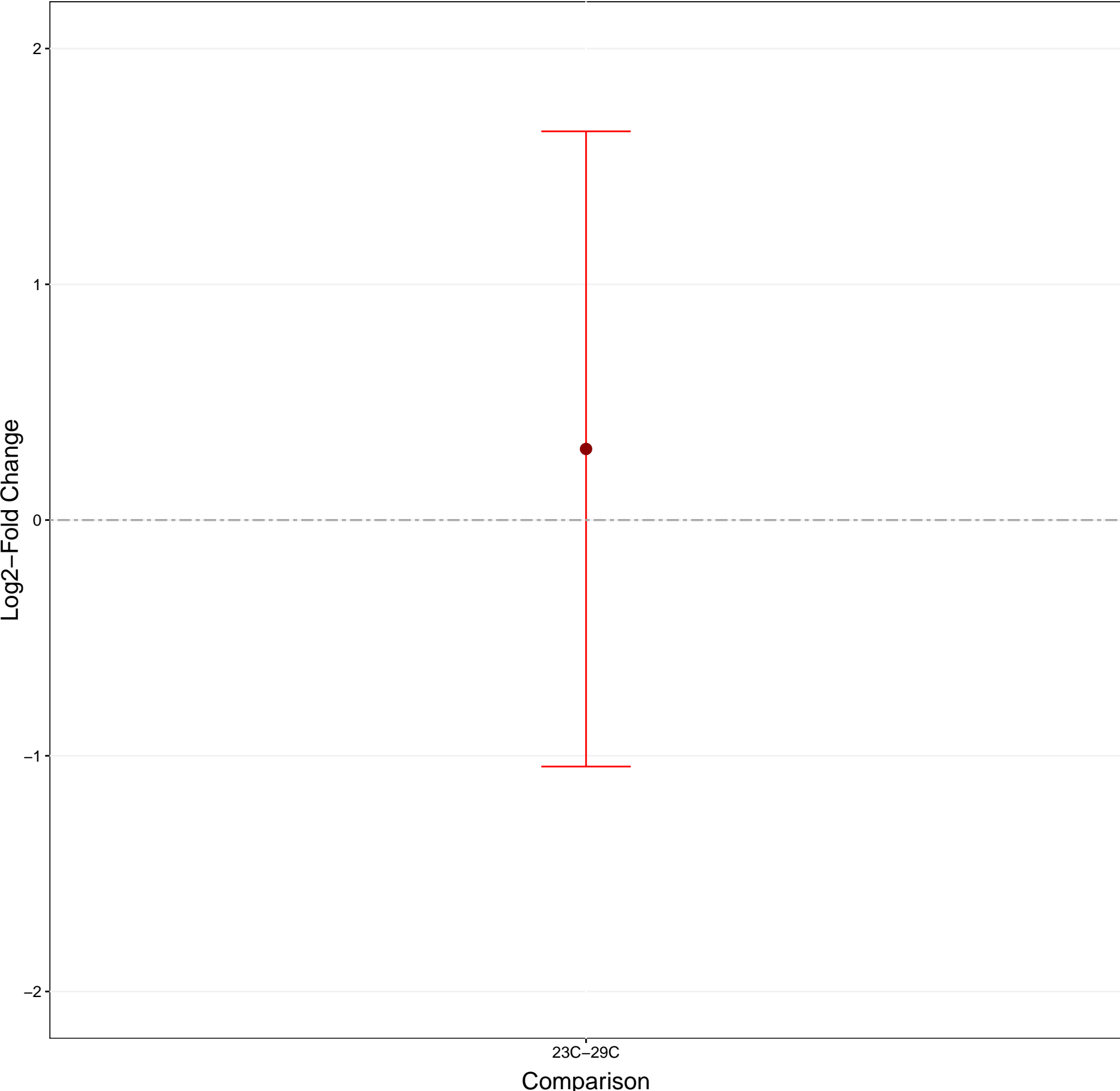


# CHOYP\_contig\_035545|m.40311

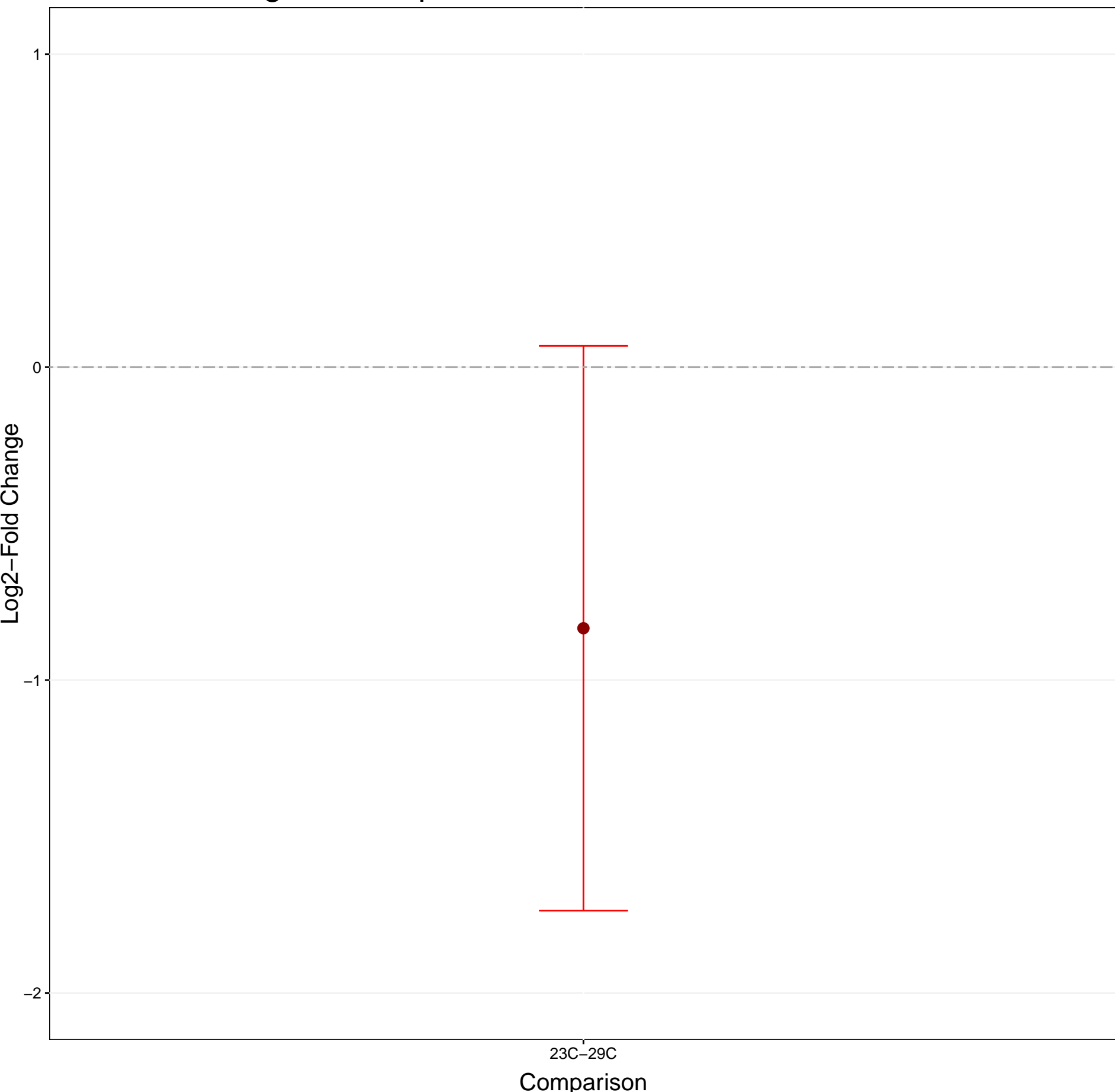


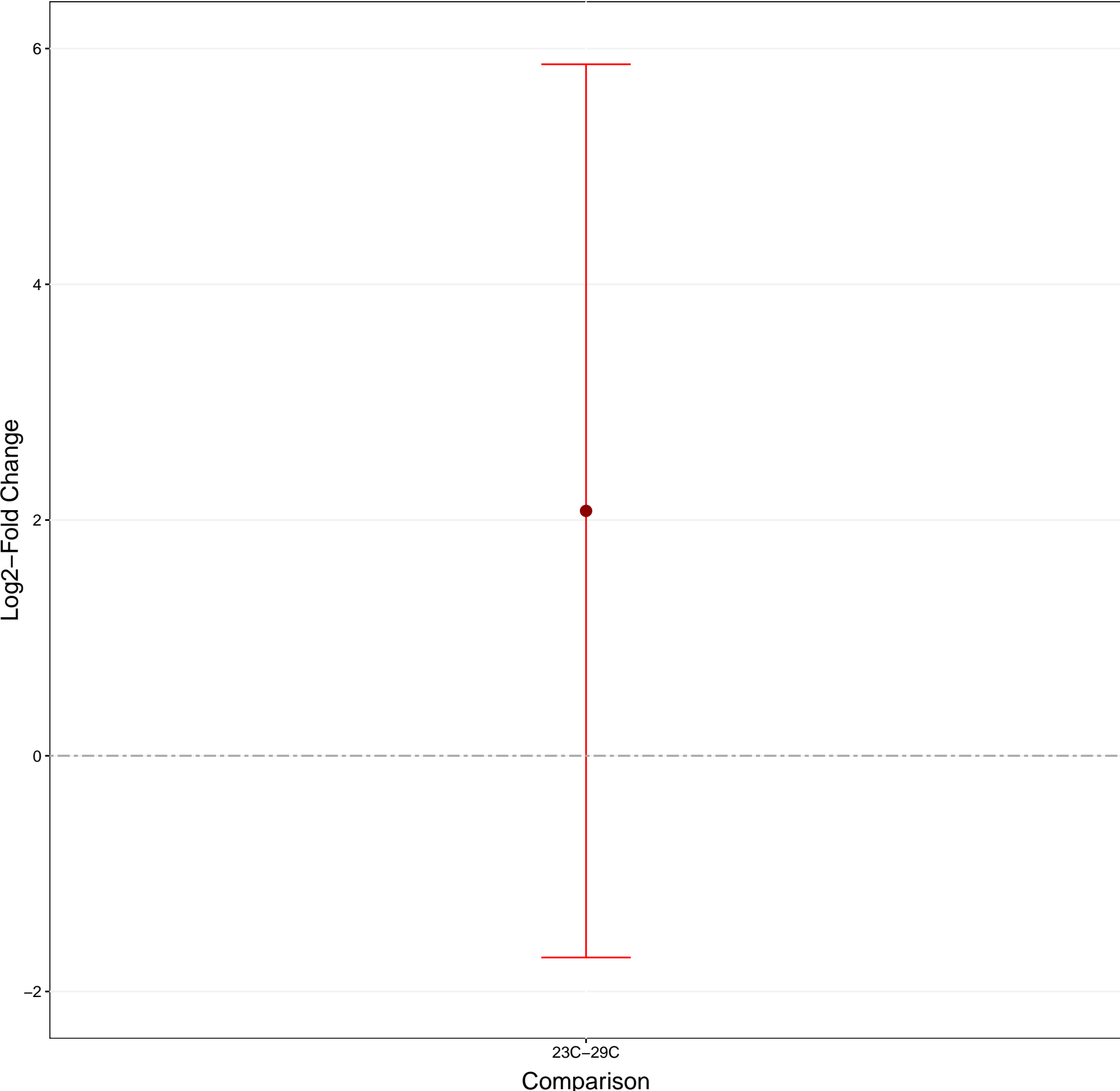


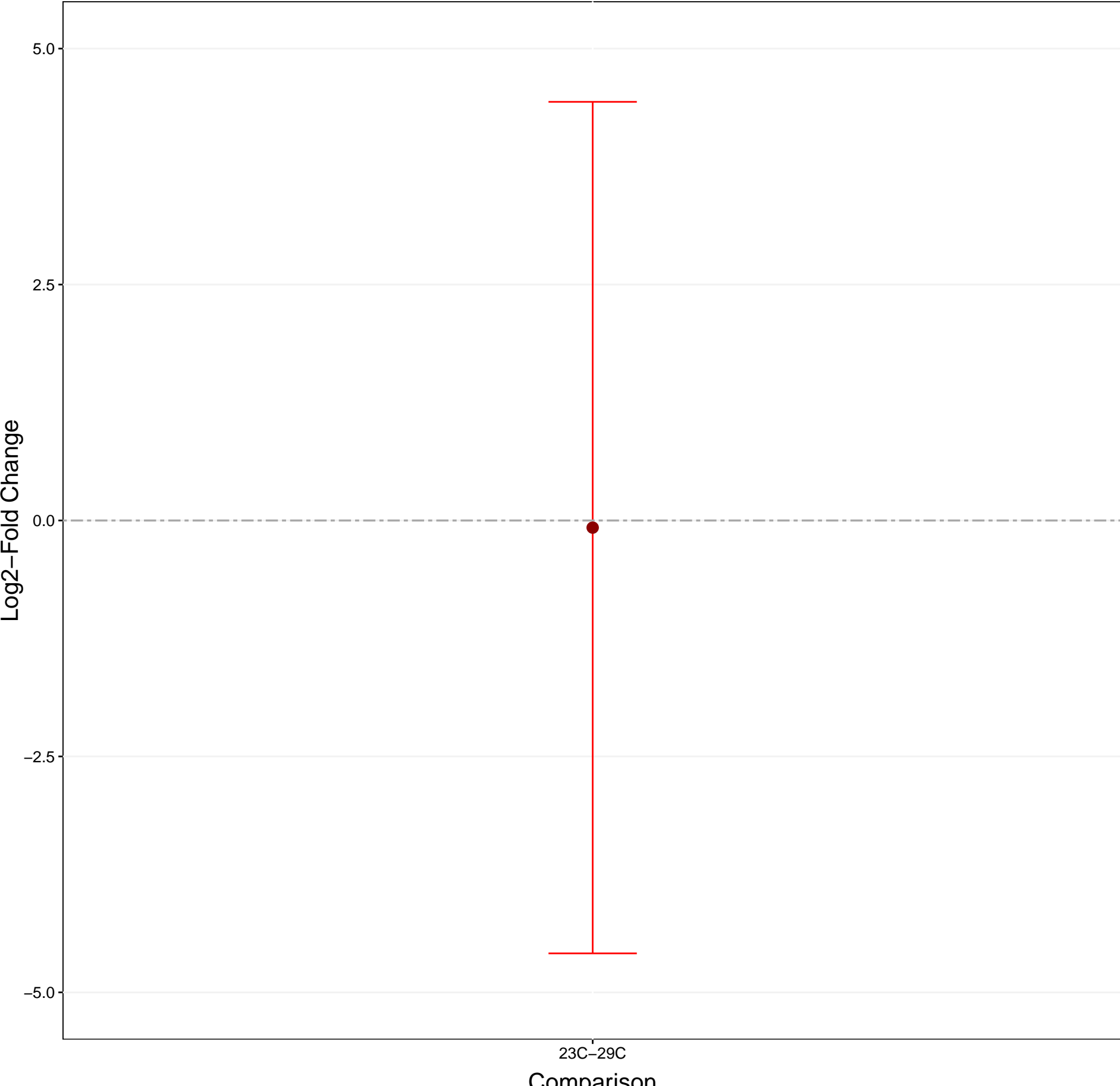
CHOYP\_contig\_035697|m.40446



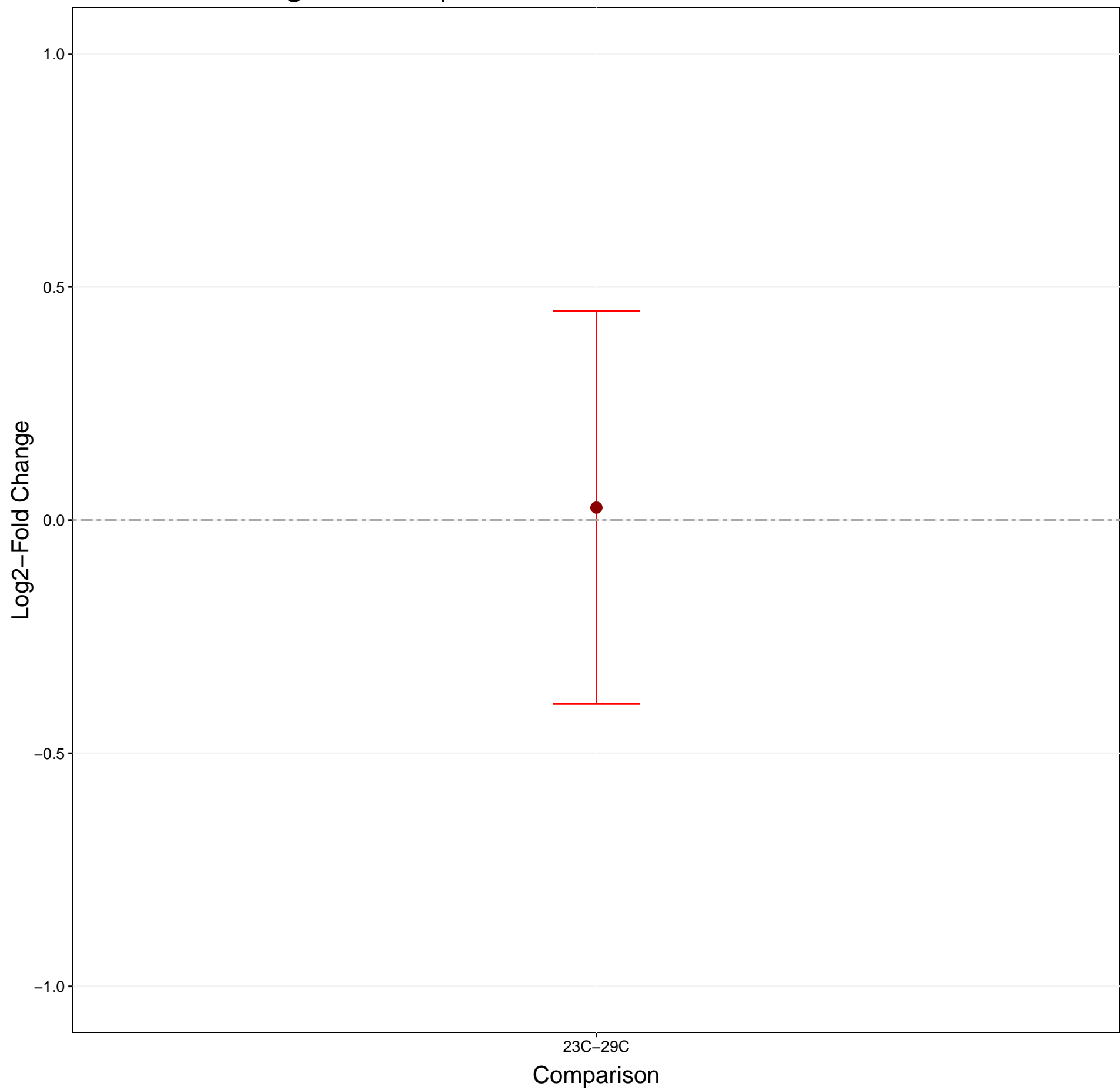
CHOYP\_contig\_035767|m.40509



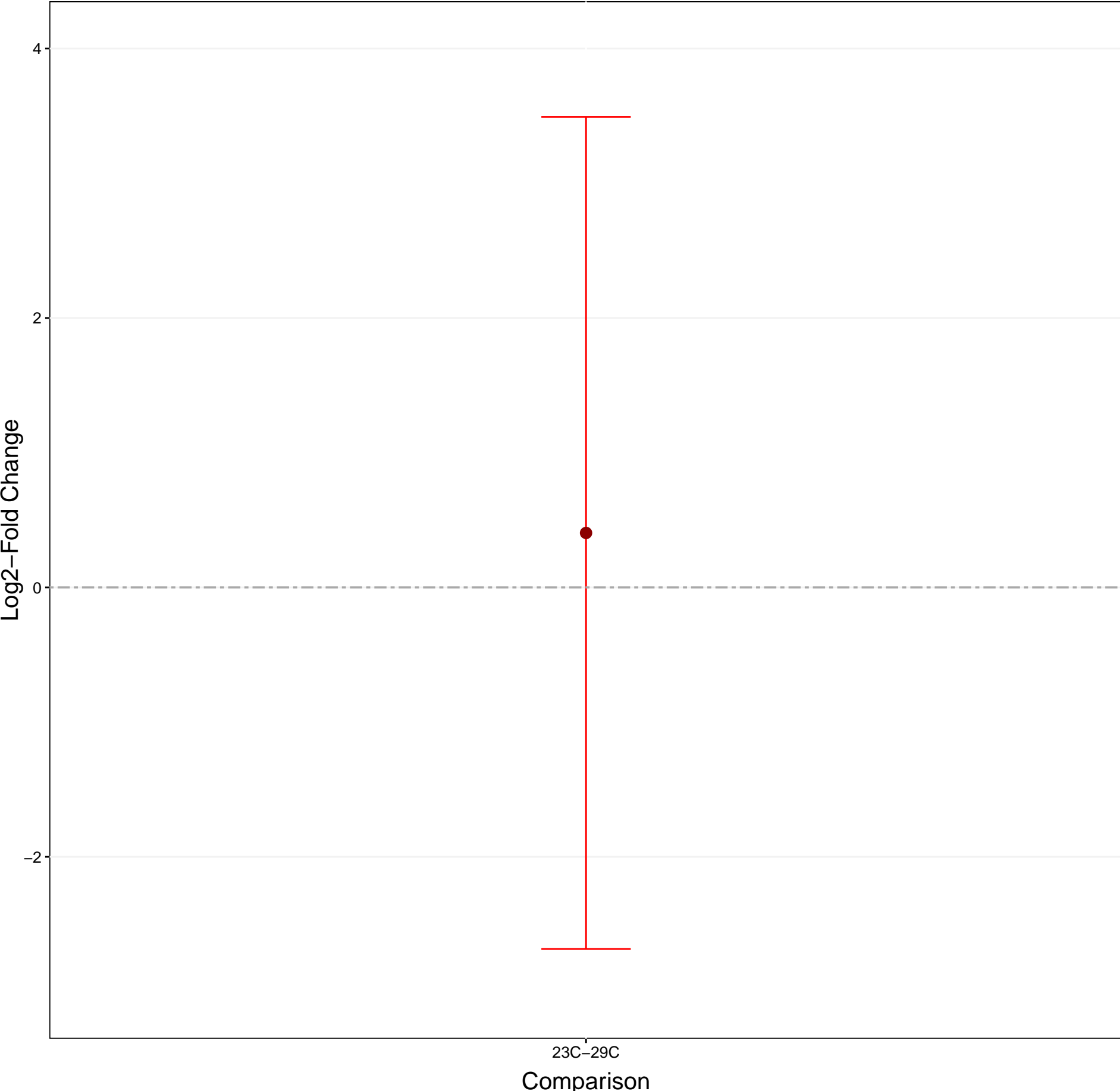




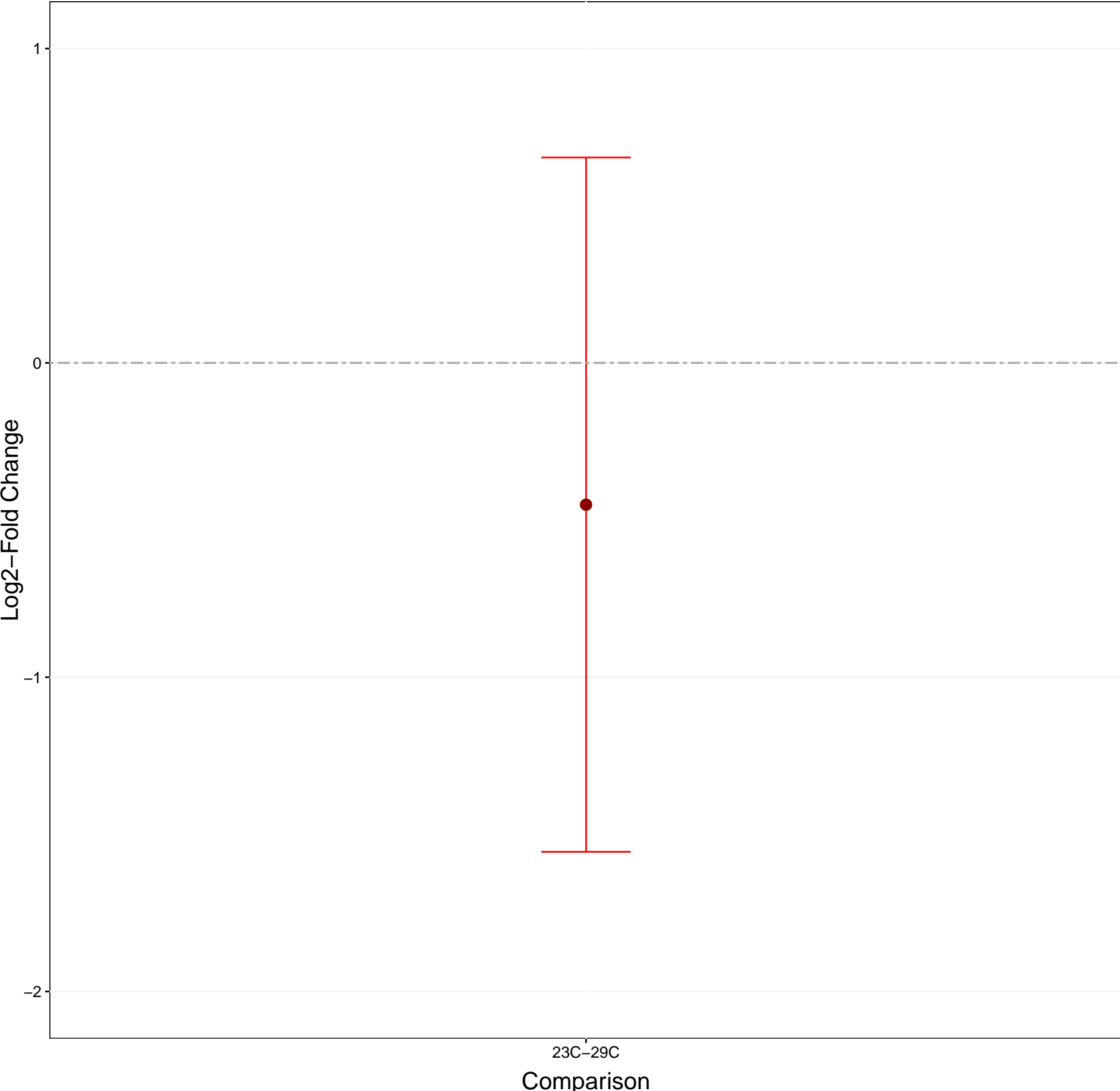
# CHOYP\_contig\_036886|m.41498



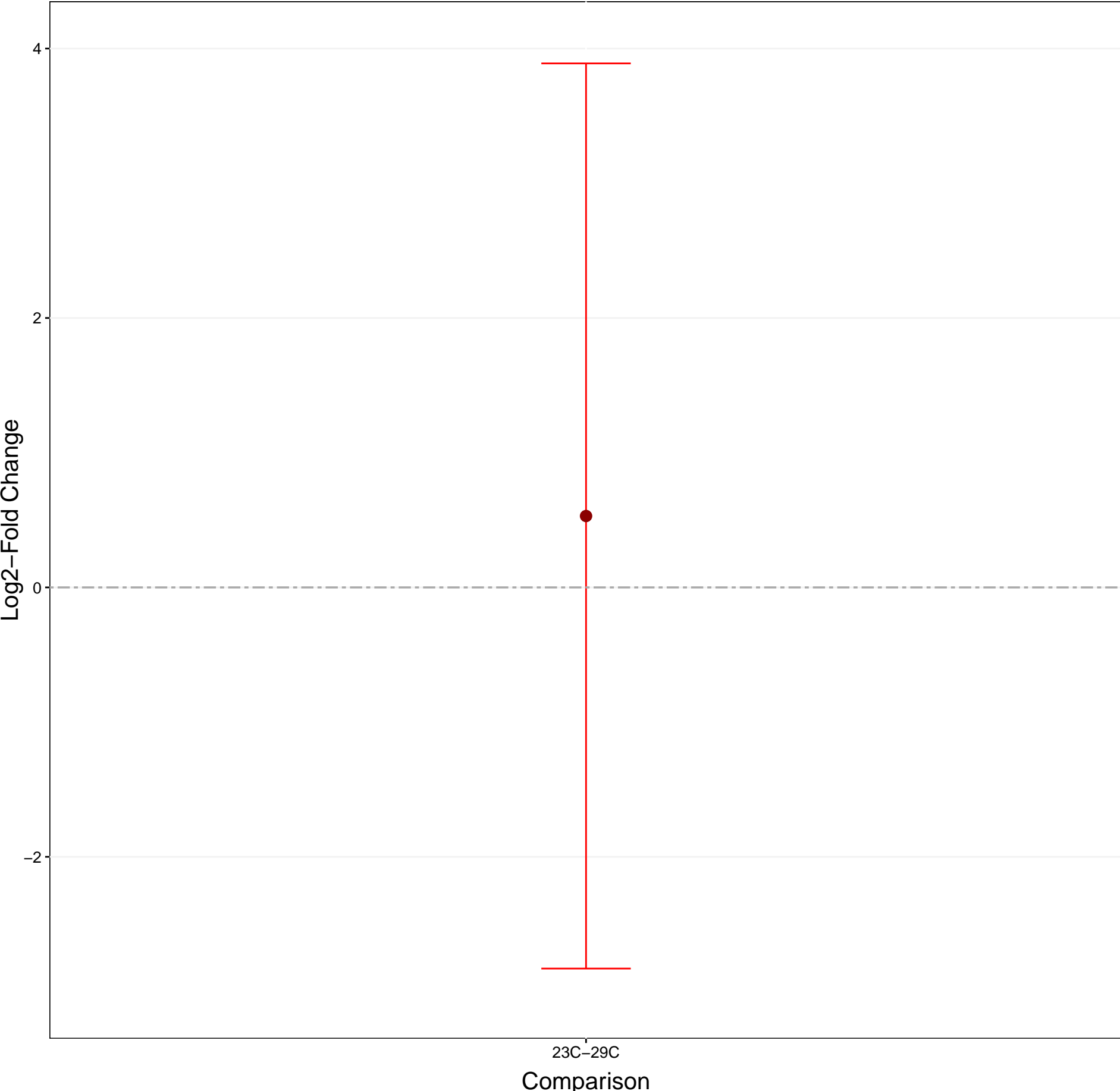
CHOYP\_contig\_037033|m.41720



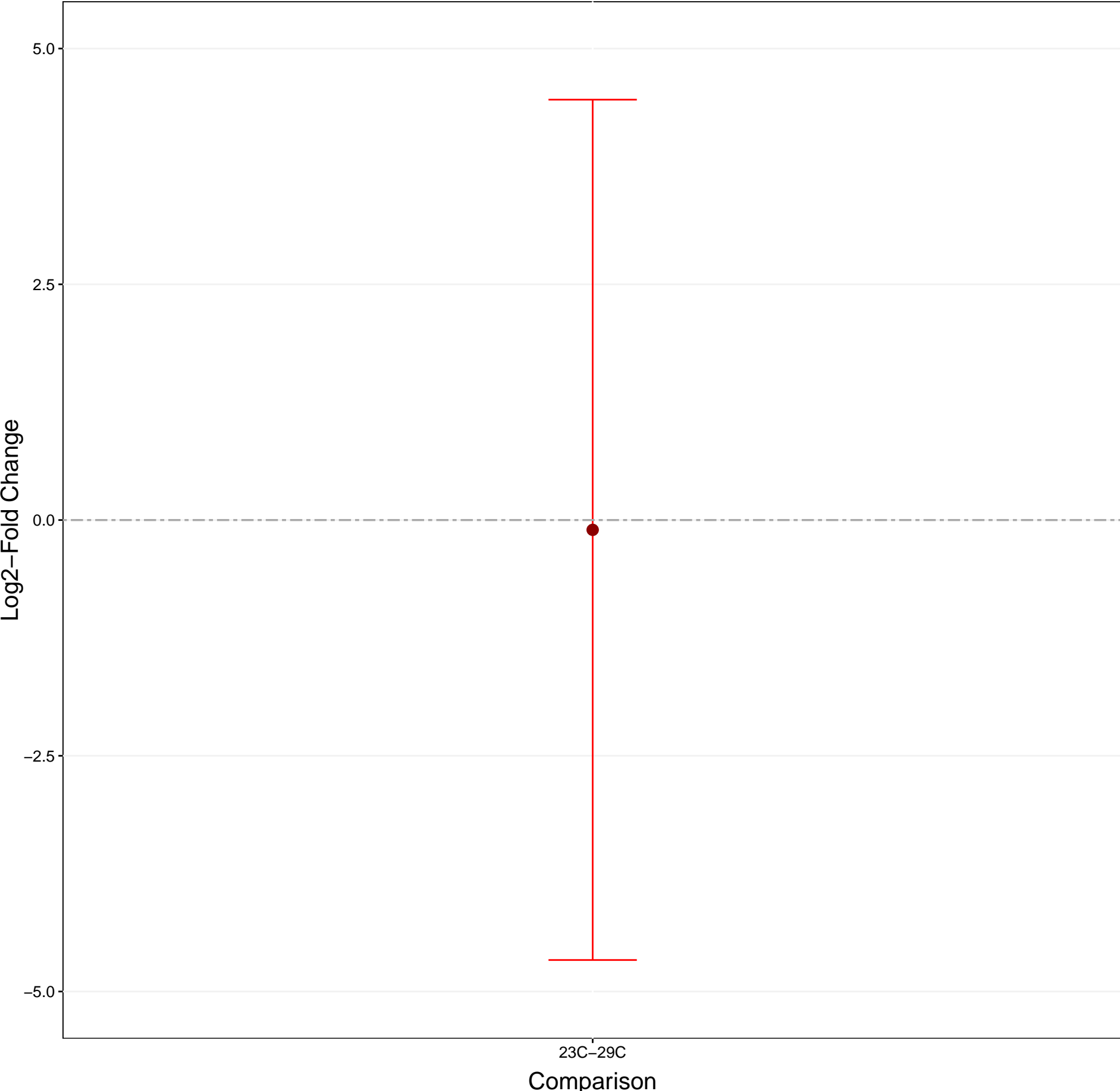
CHOYP\_contig\_037404|m.42124

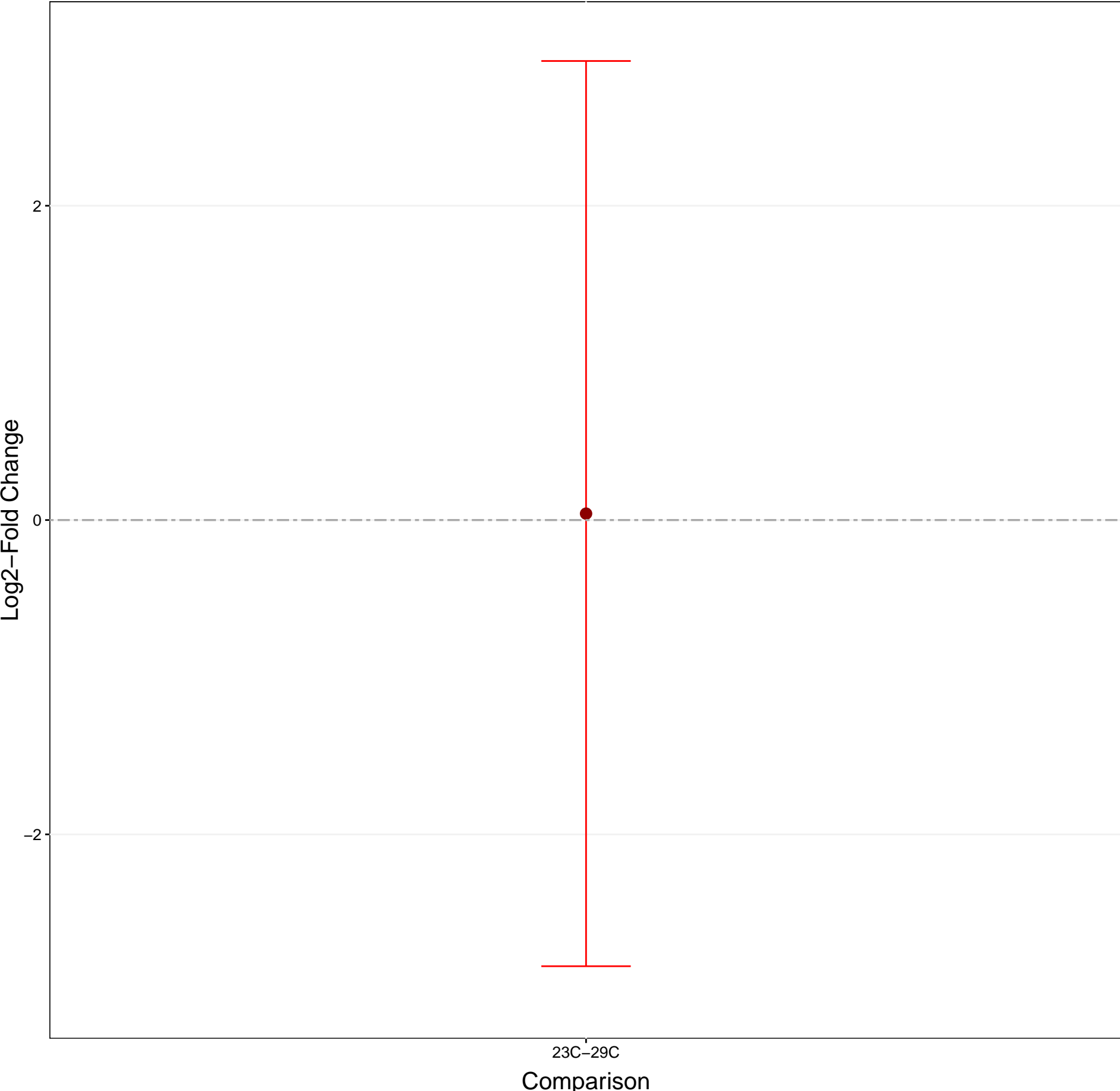


CHOYP\_contig\_037440|m.42158

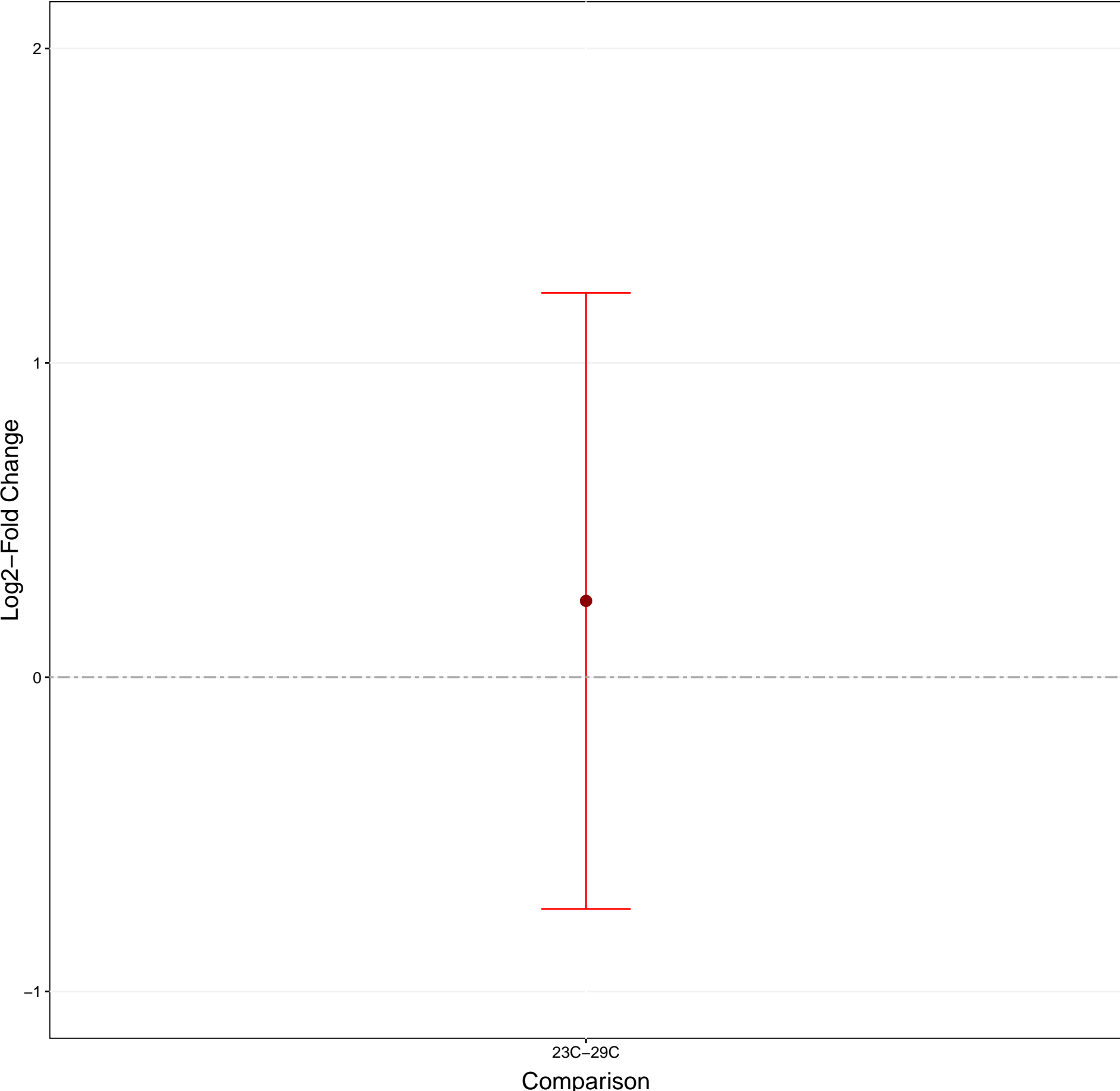




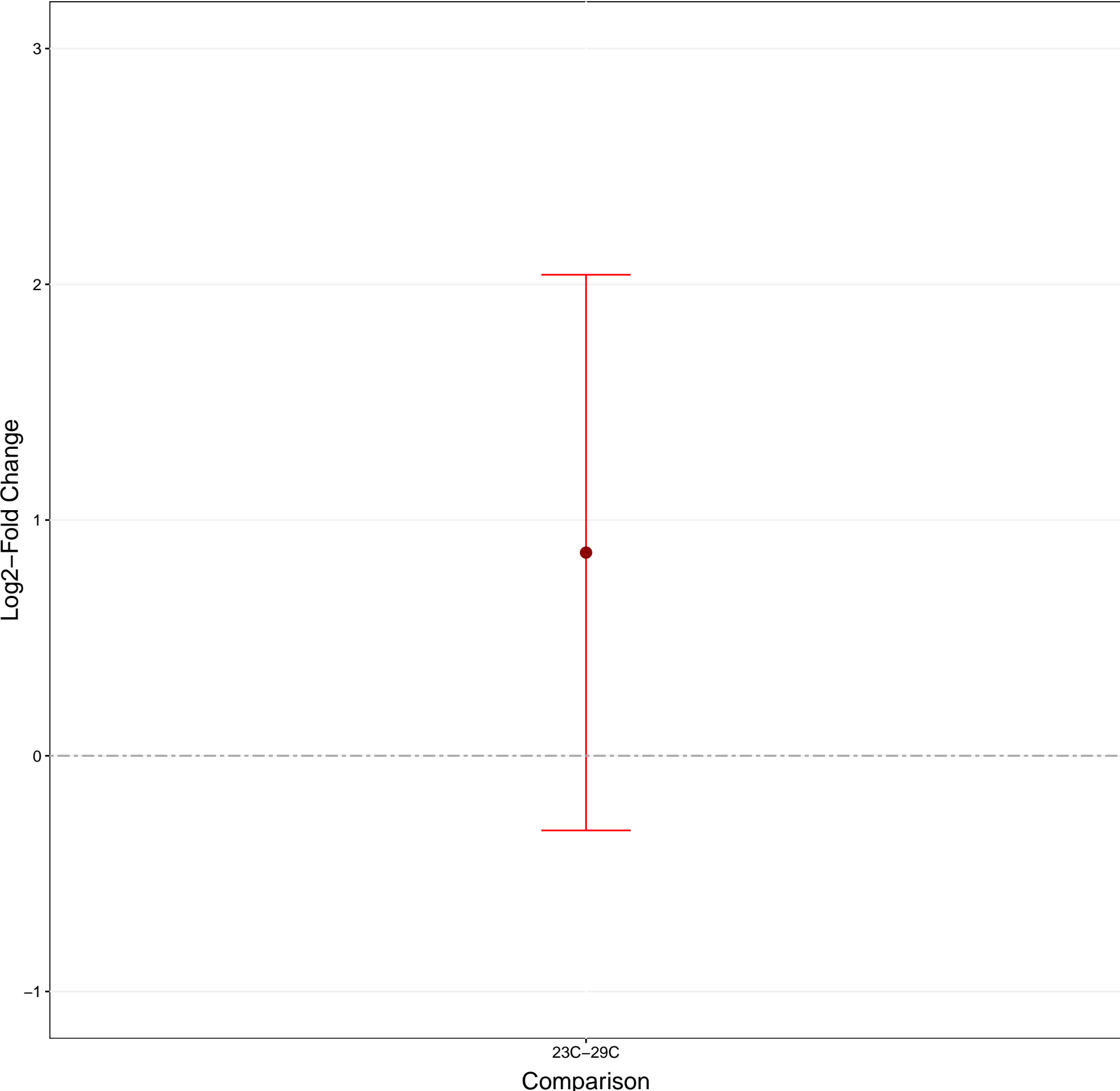




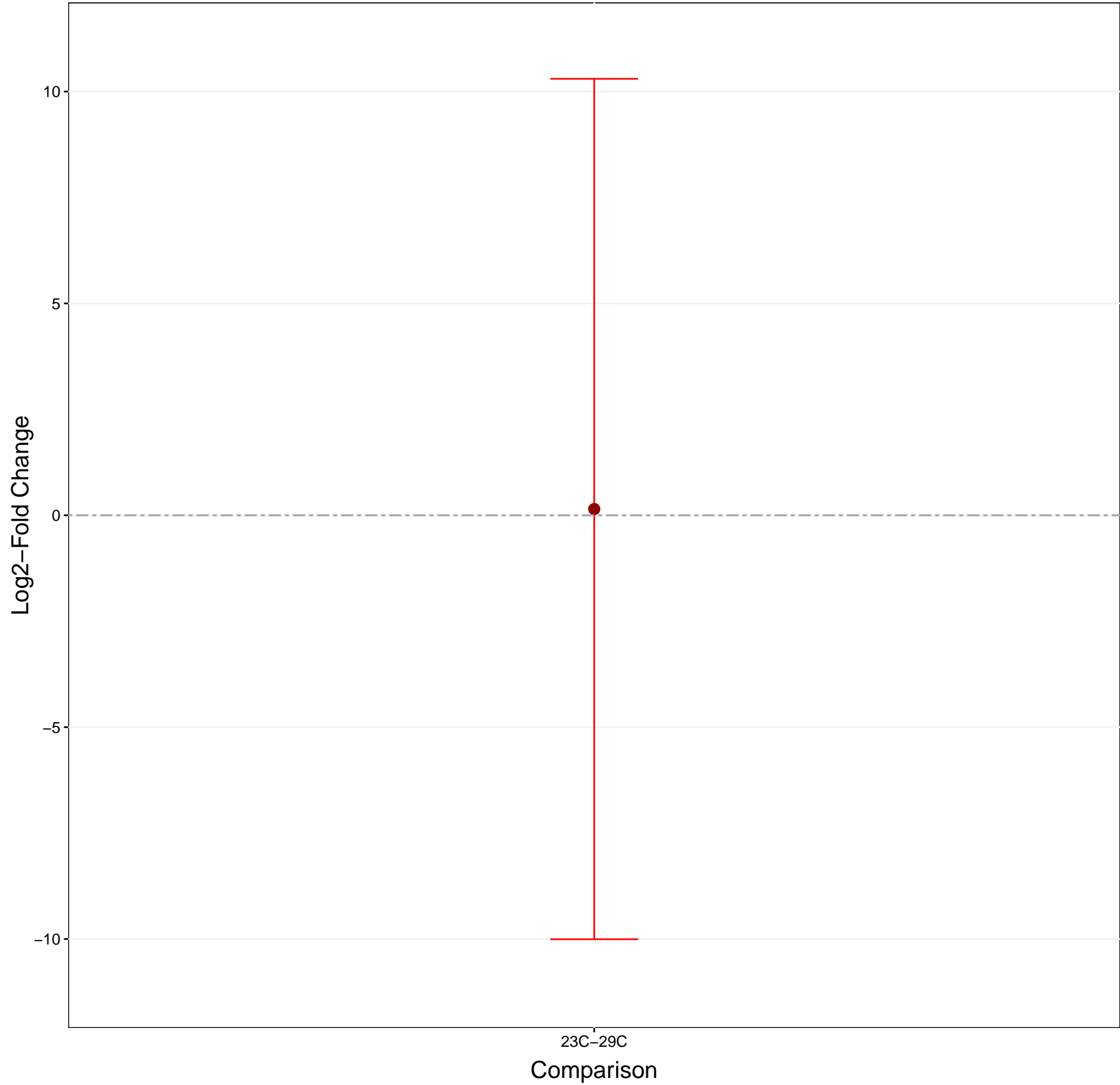
CHOYP\_contig\_038058|m.42964



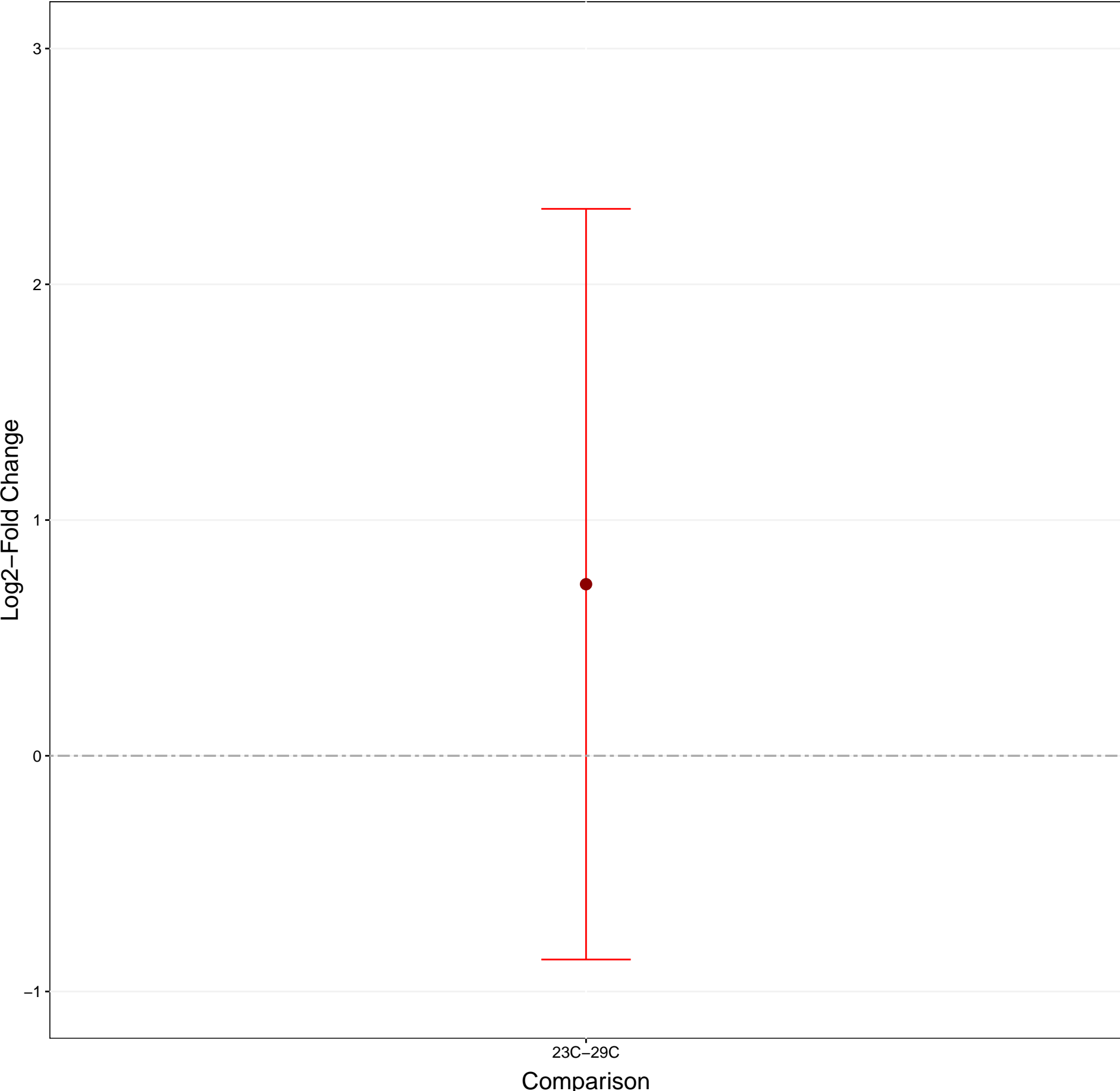
CHOYP\_contig\_038370|m.43386



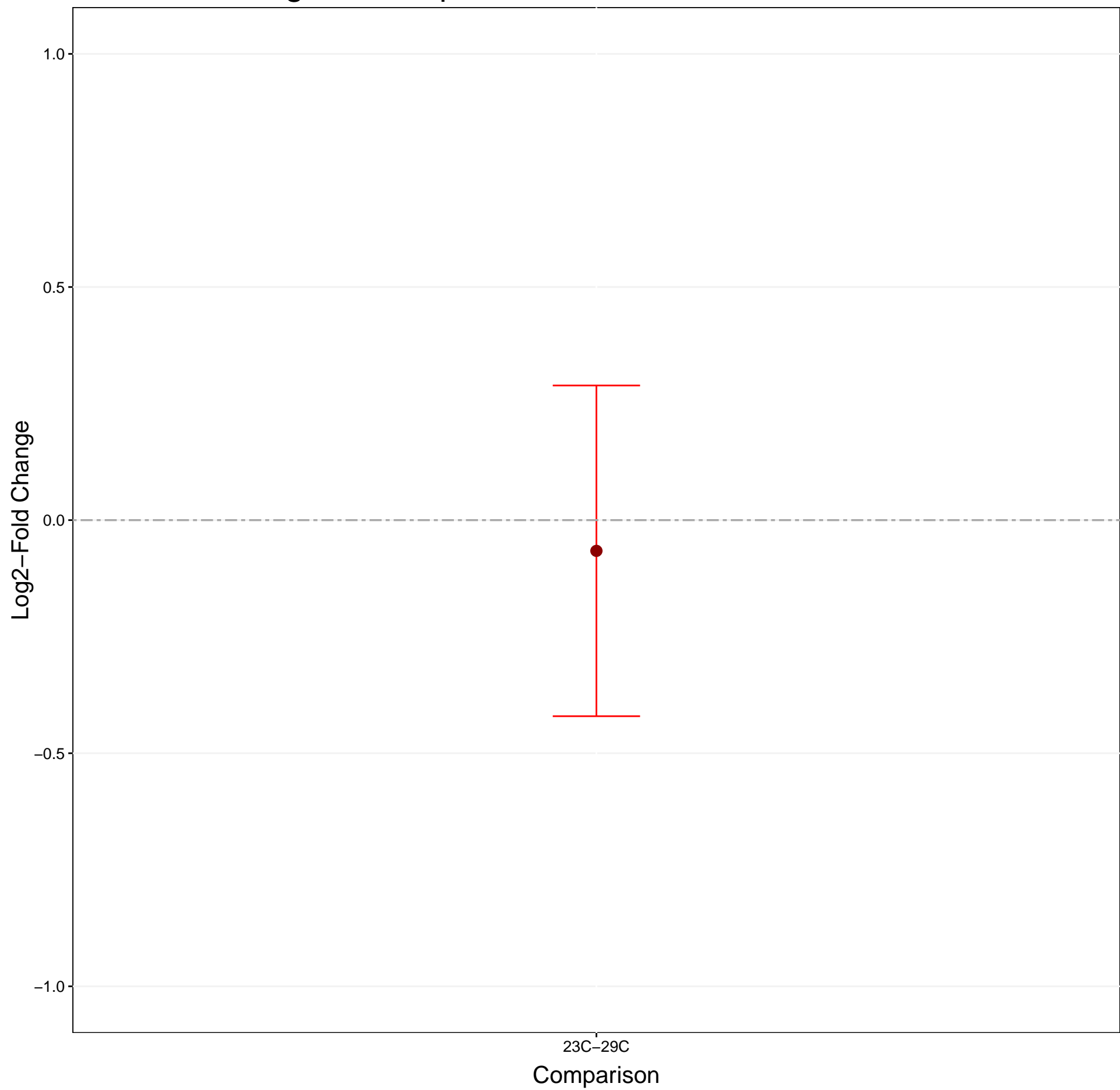
# CHOYP\_contig\_038513|m.43619

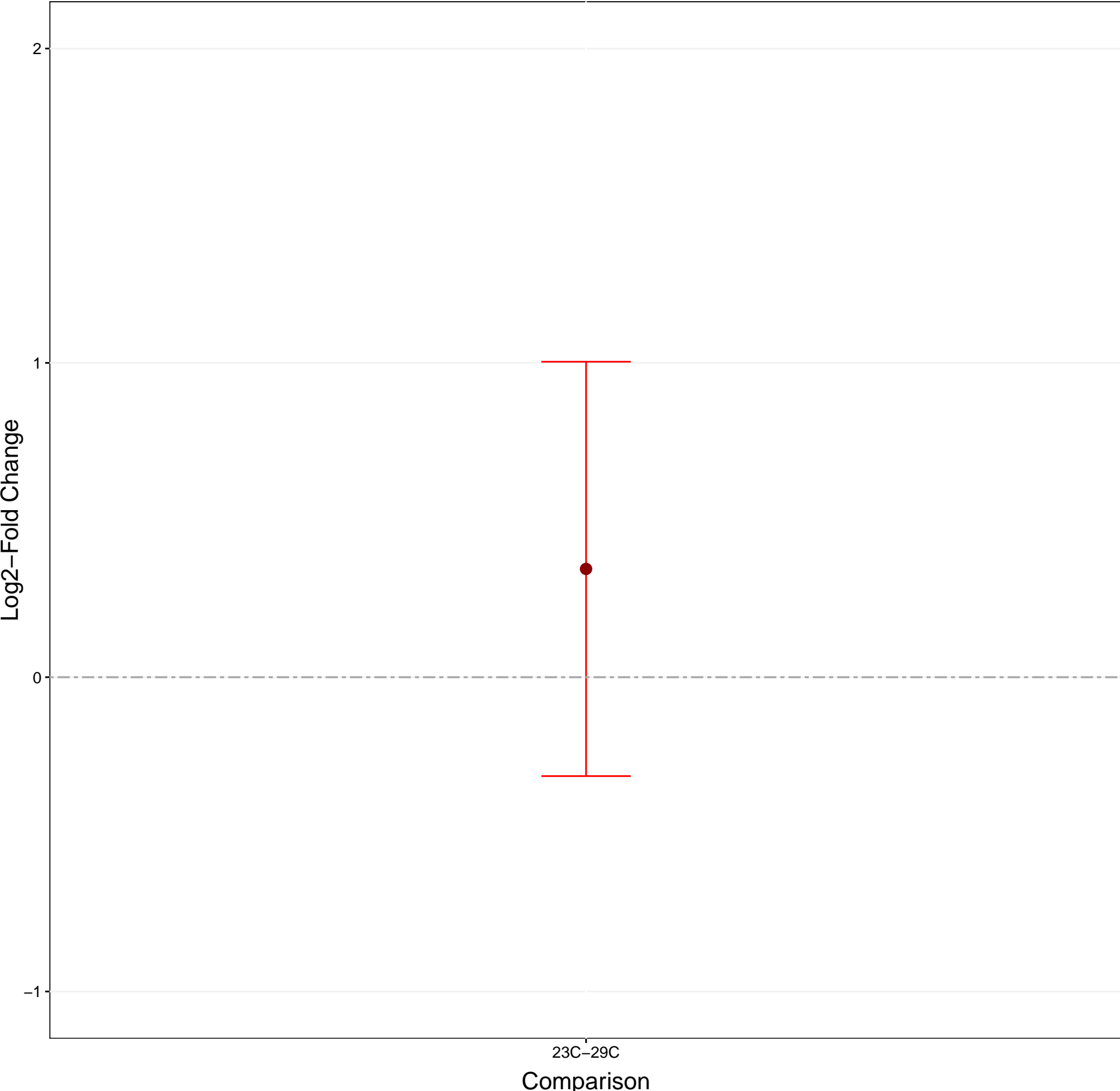


CHOYP\_contig\_038579|m.43695

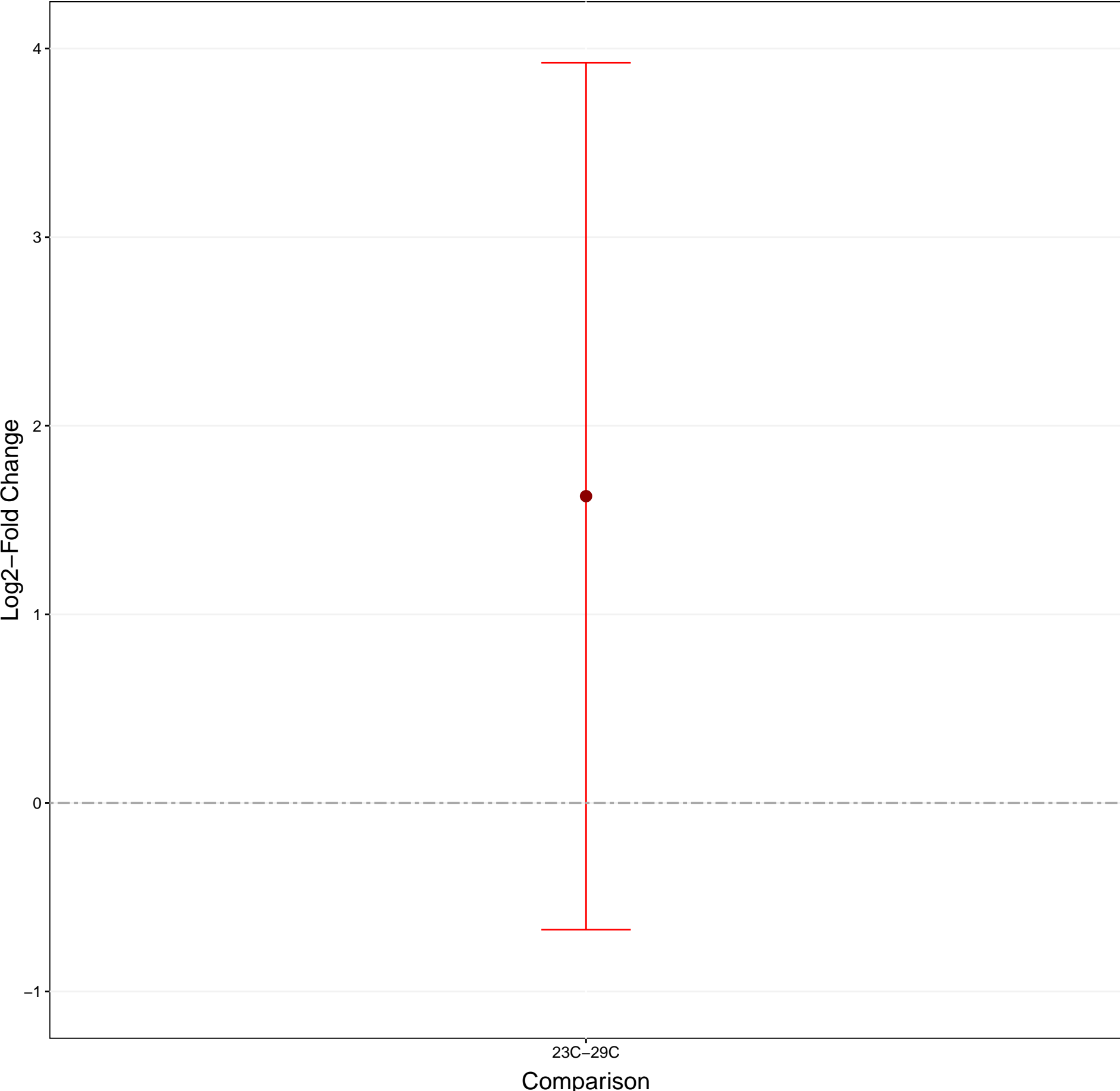


# CHOYP\_contig\_038703|m.43817

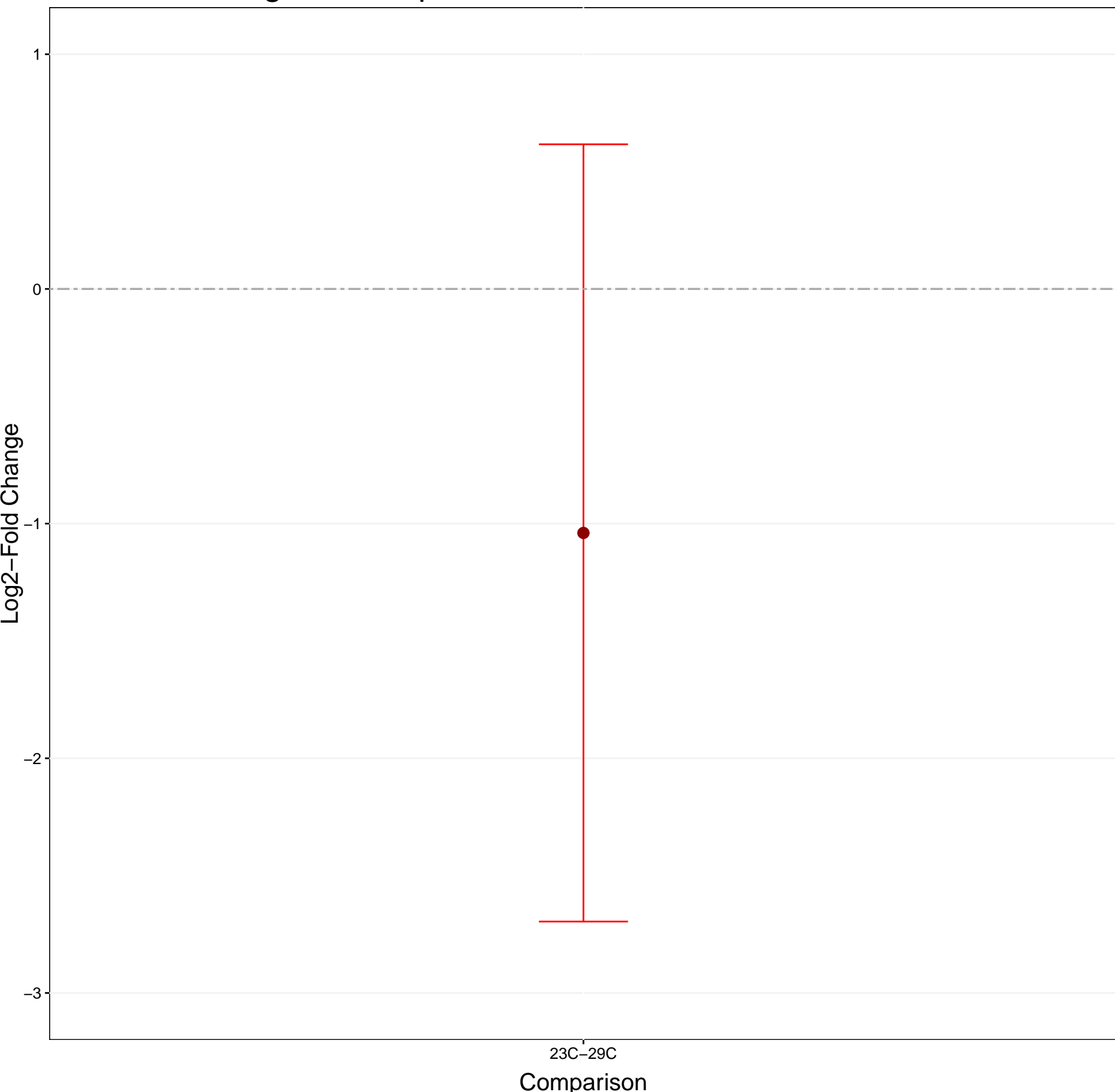




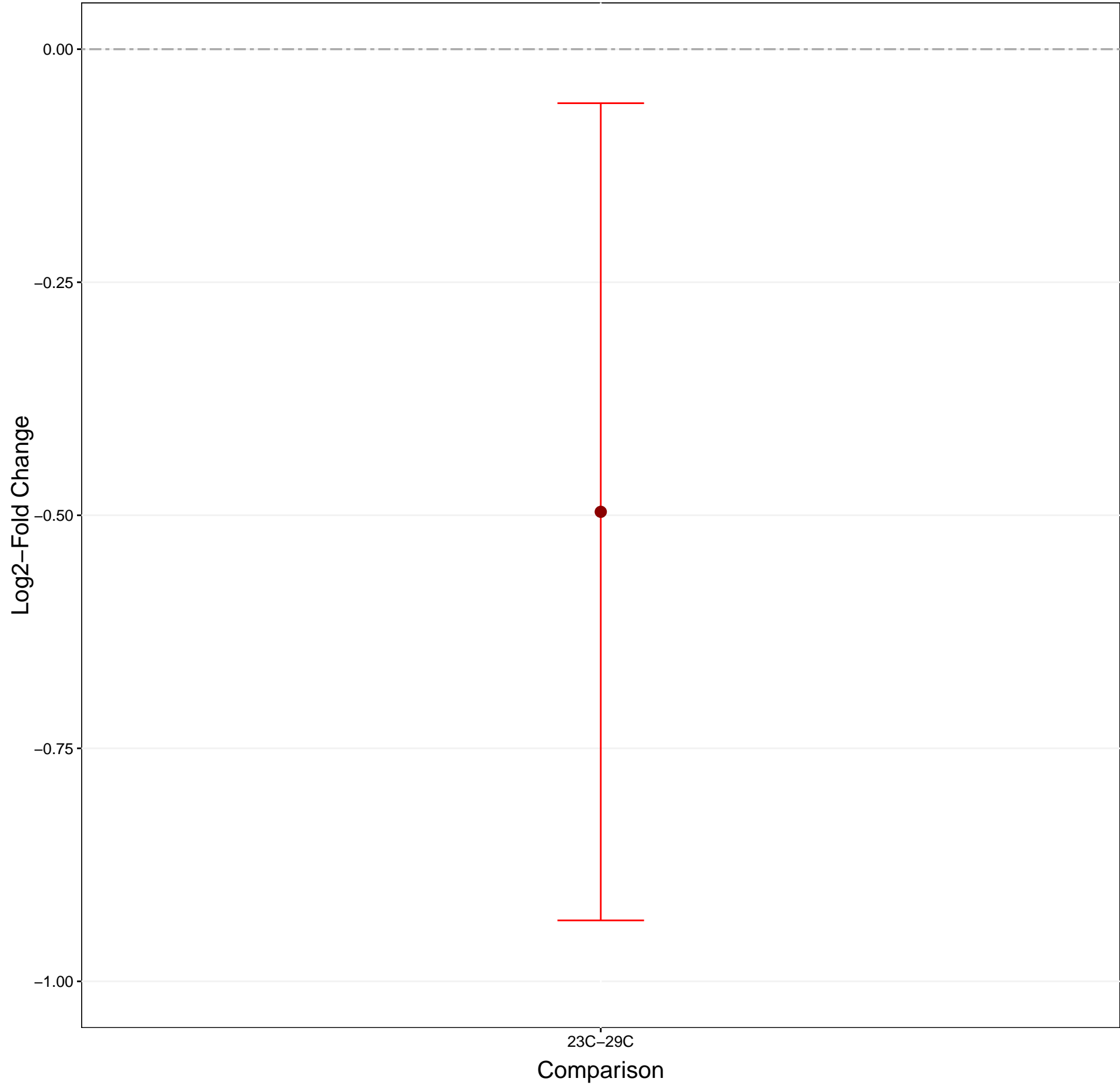




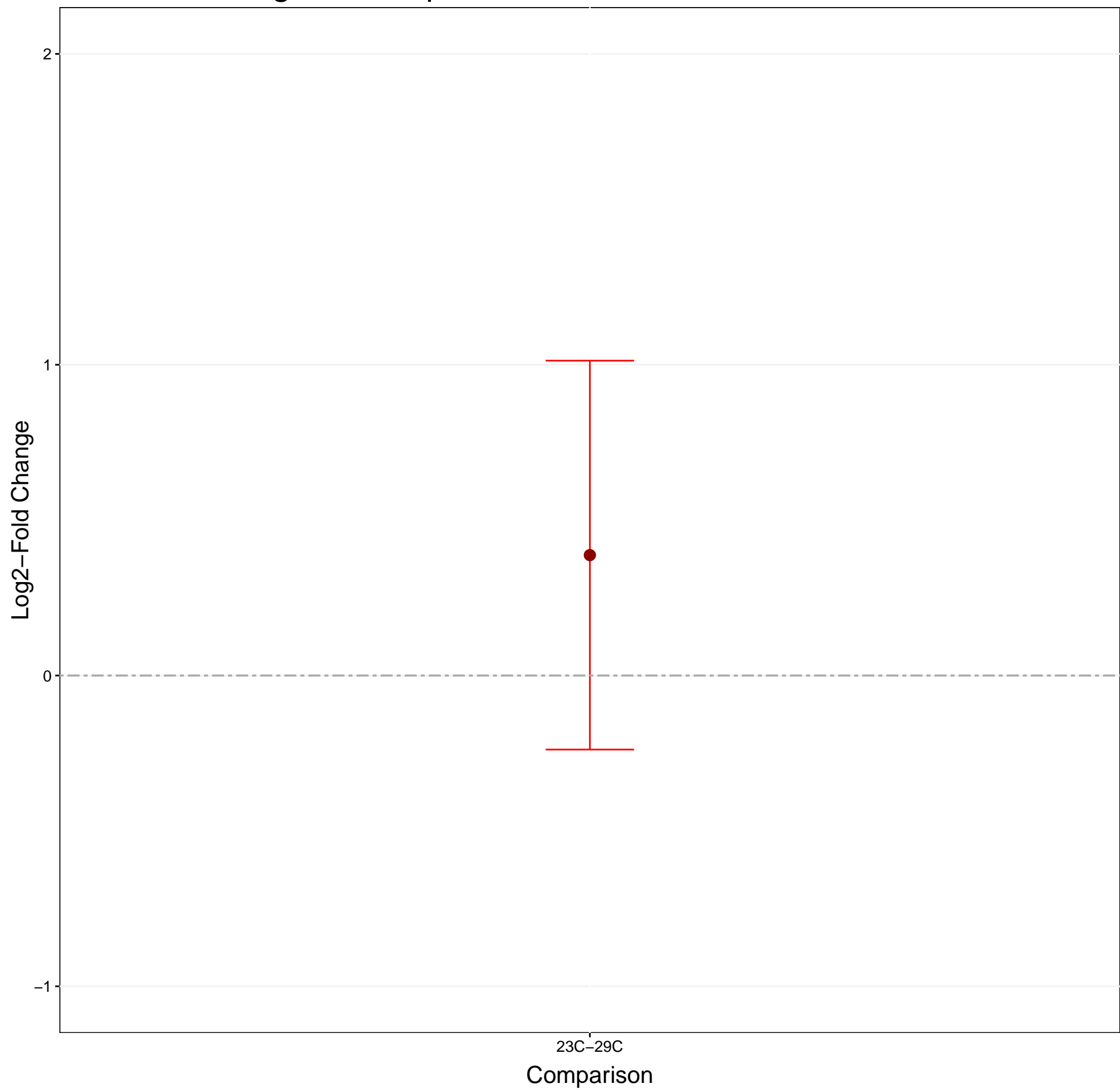
CHOYP\_contig\_039285|m.44499



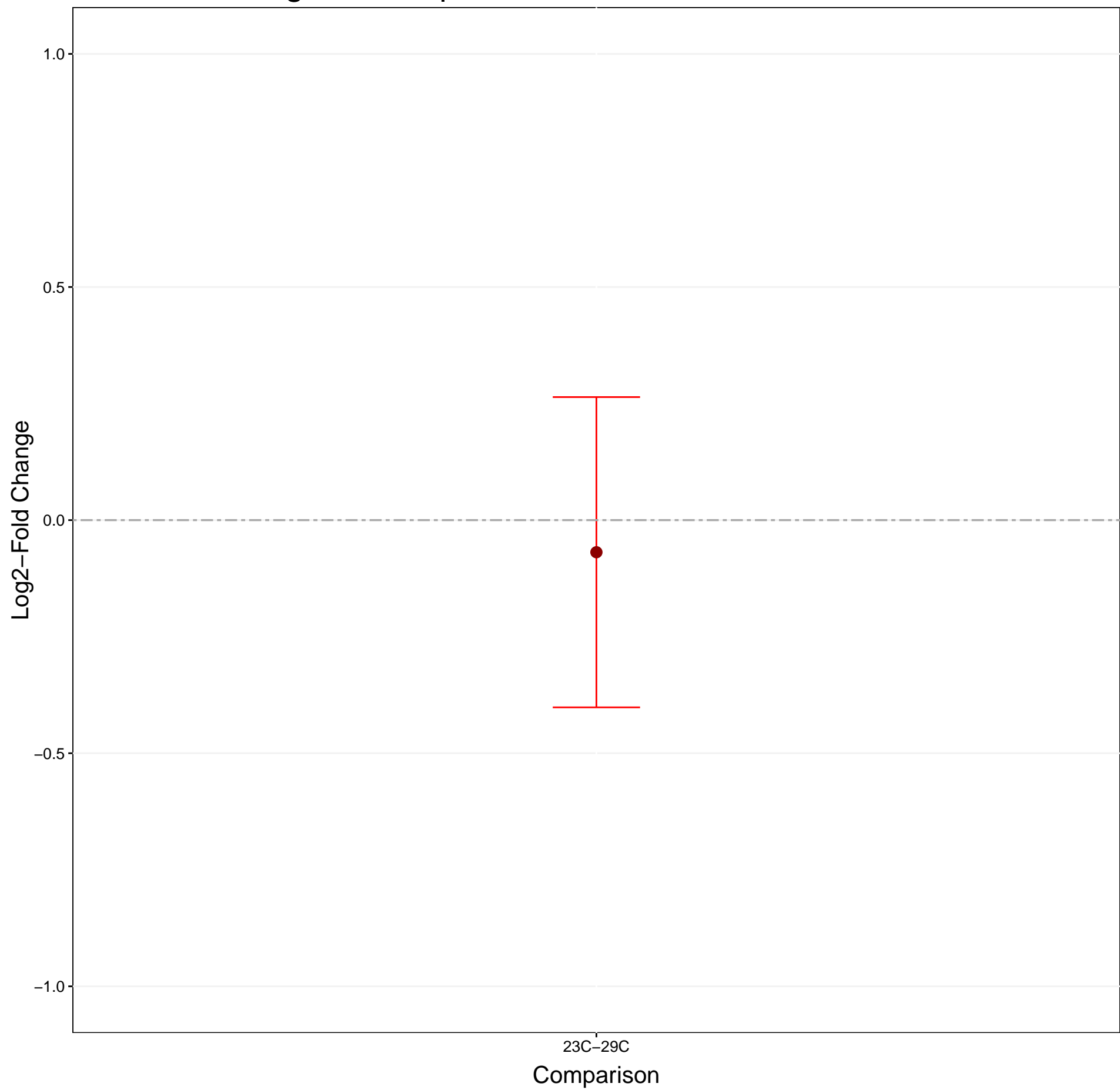
# CHOYP\_contig\_039363|m.44567



CHOYP\_contig\_039366|m.44569



# CHOYP\_contig\_039715|m.44911



# CHOYP\_contig\_040147|m.45456

Log2-Fold Change

10

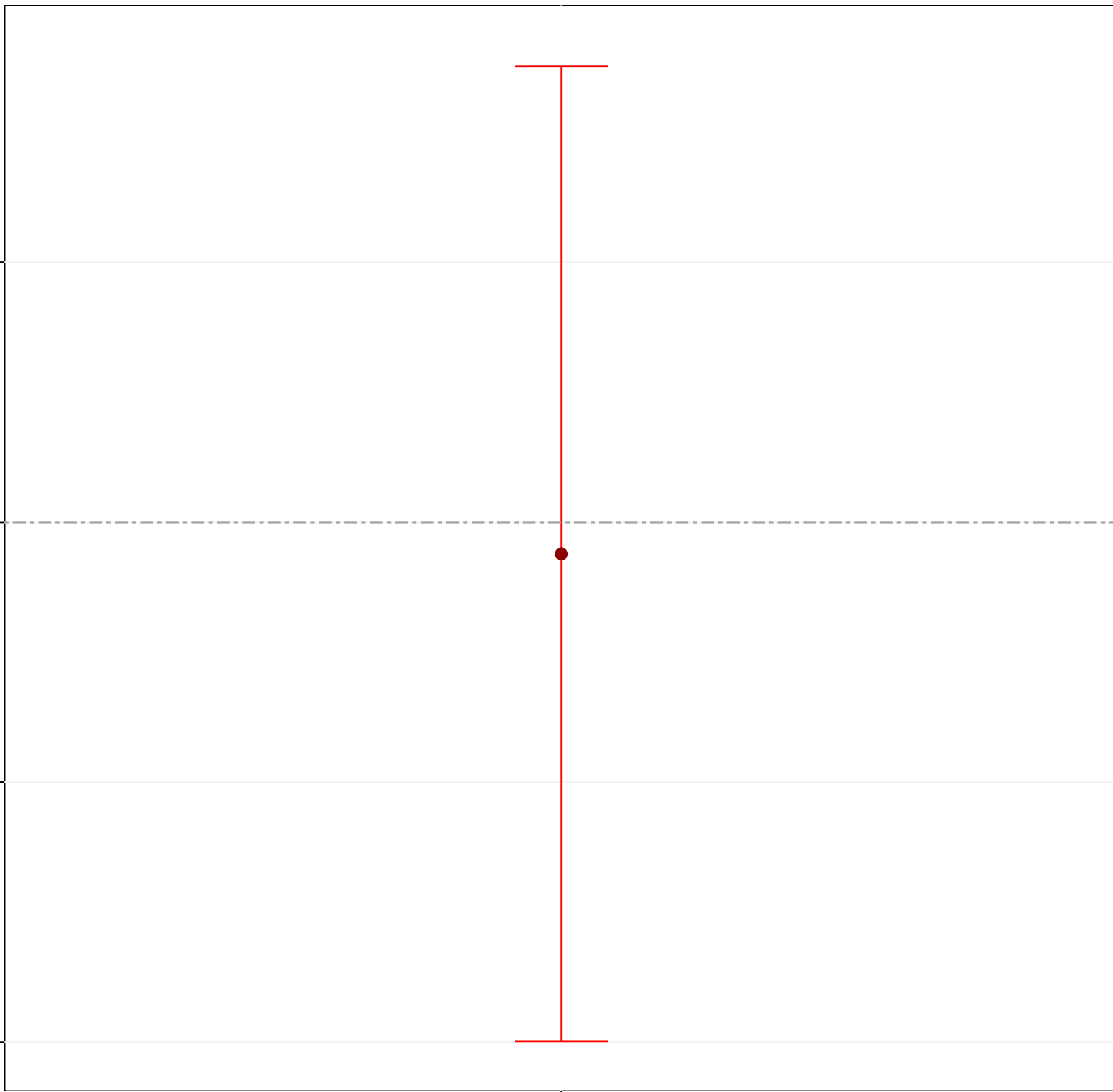
0

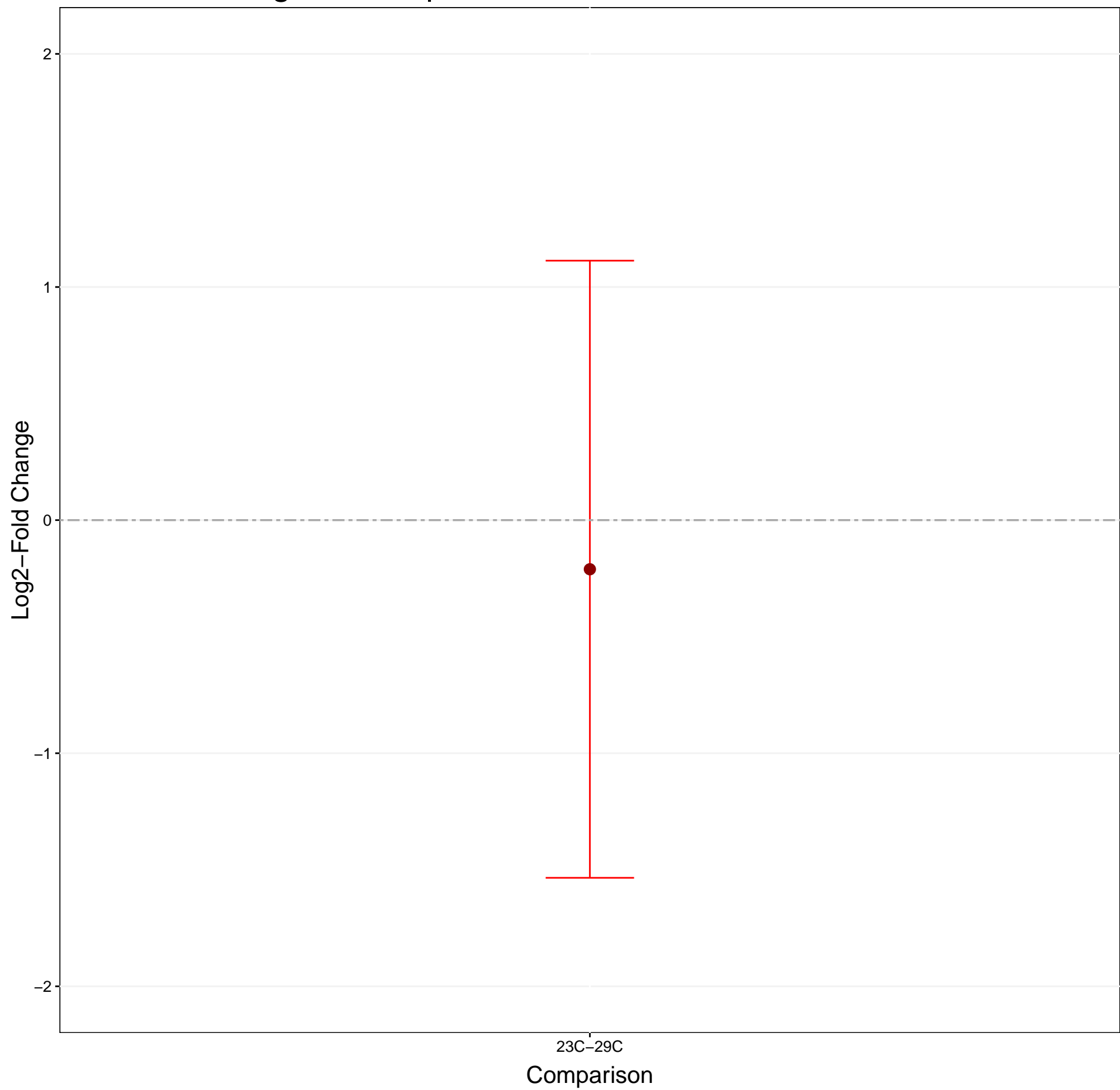
-10

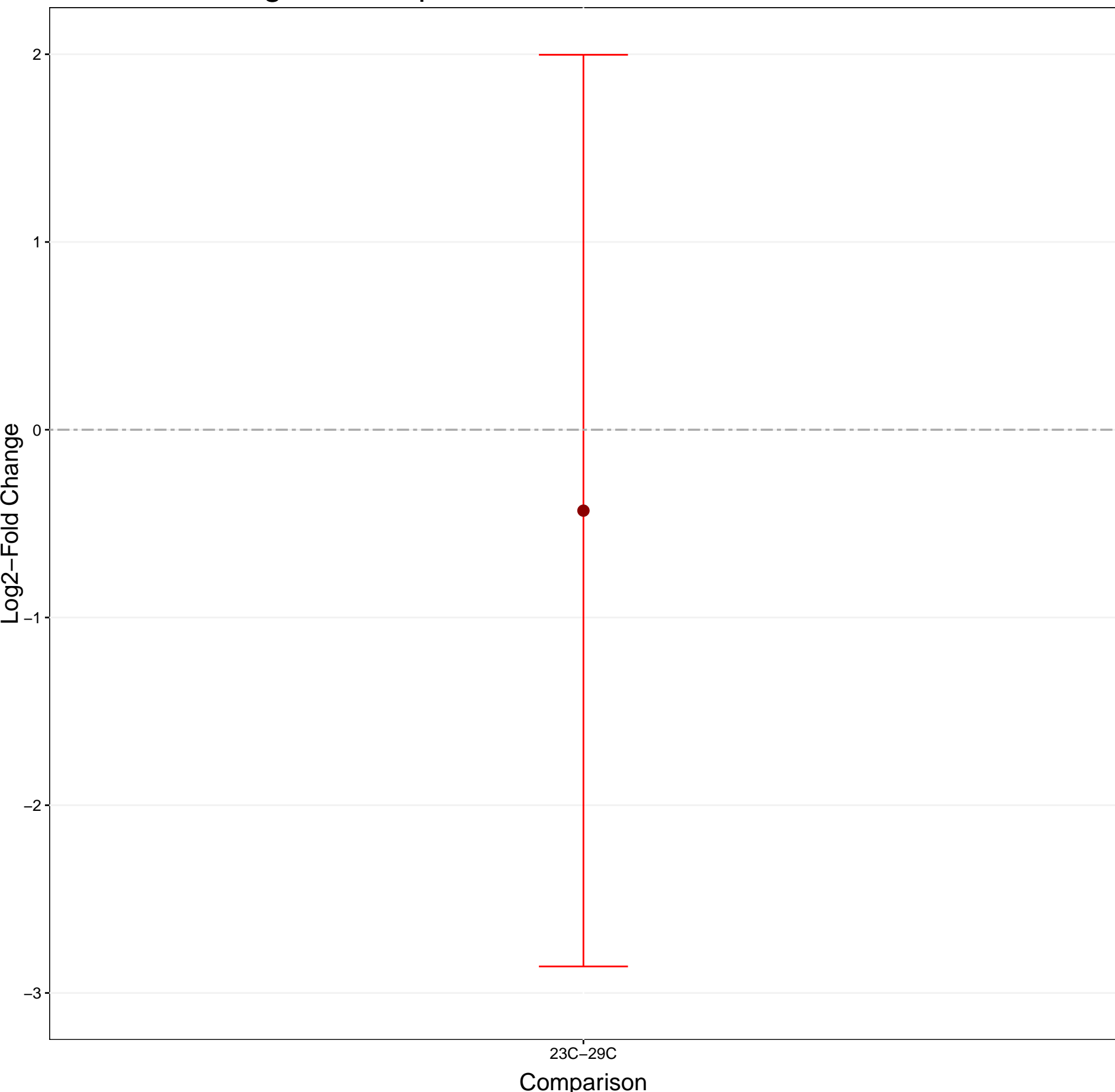
-20

23C-29C

Comparison

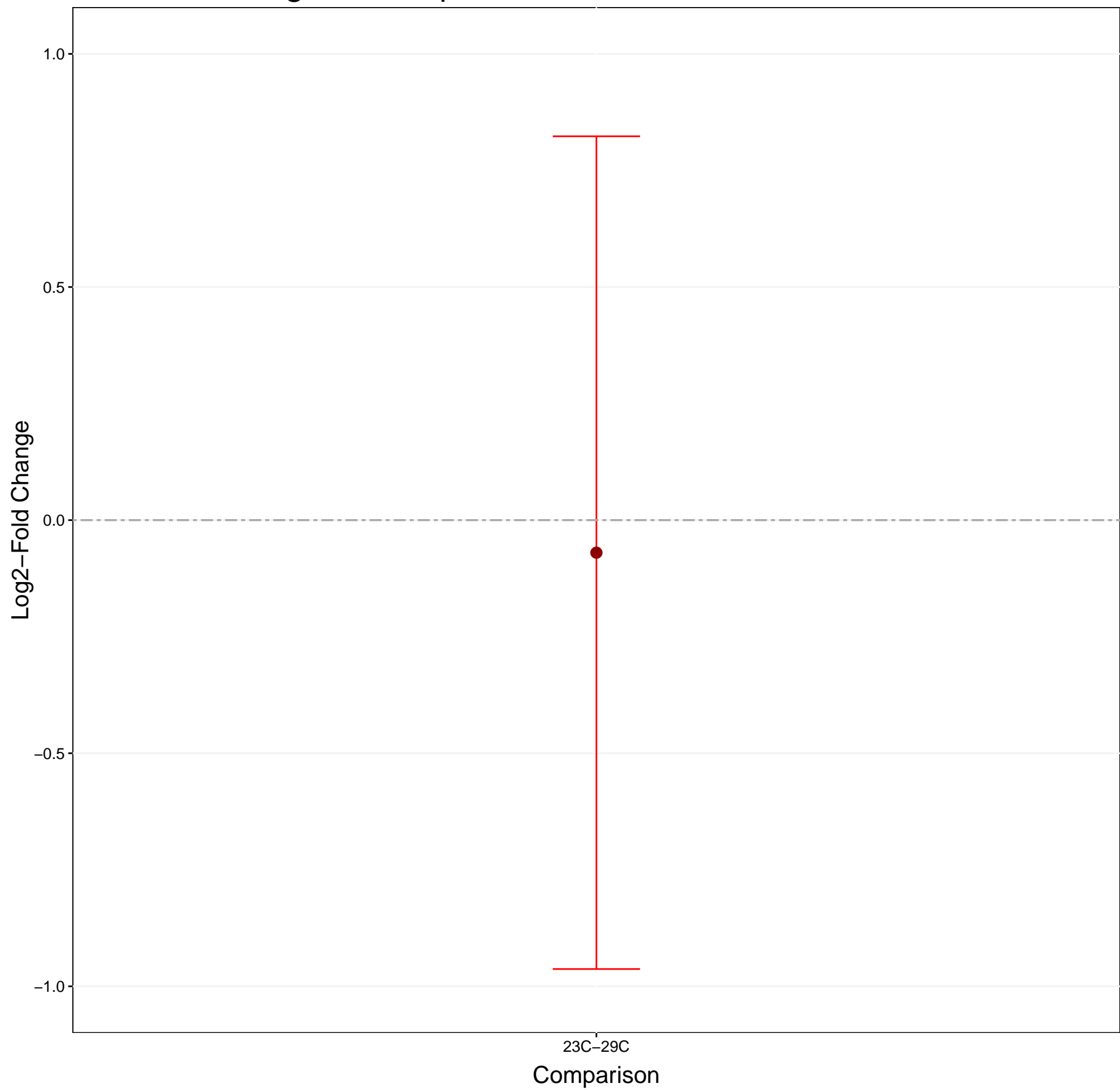




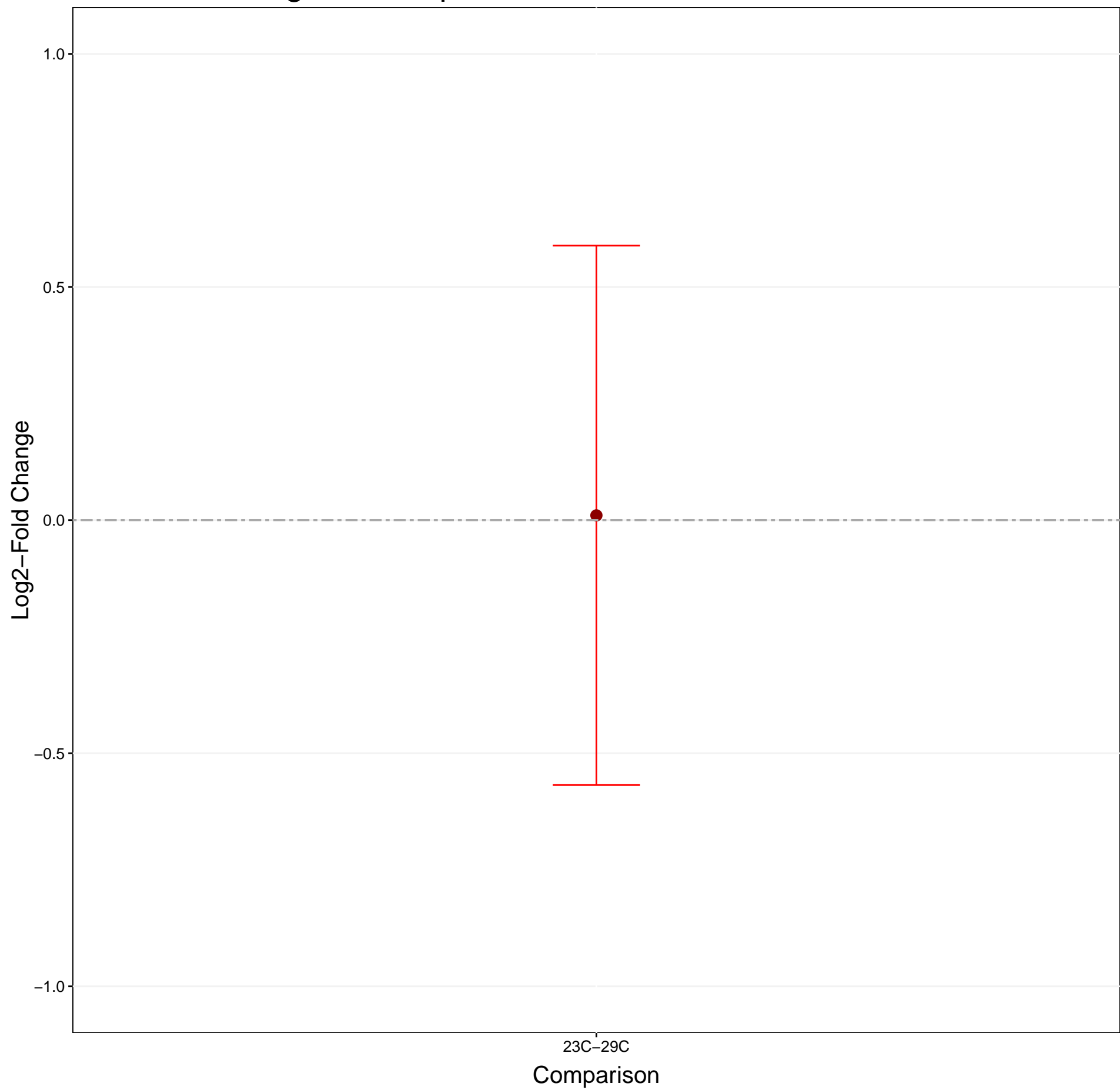


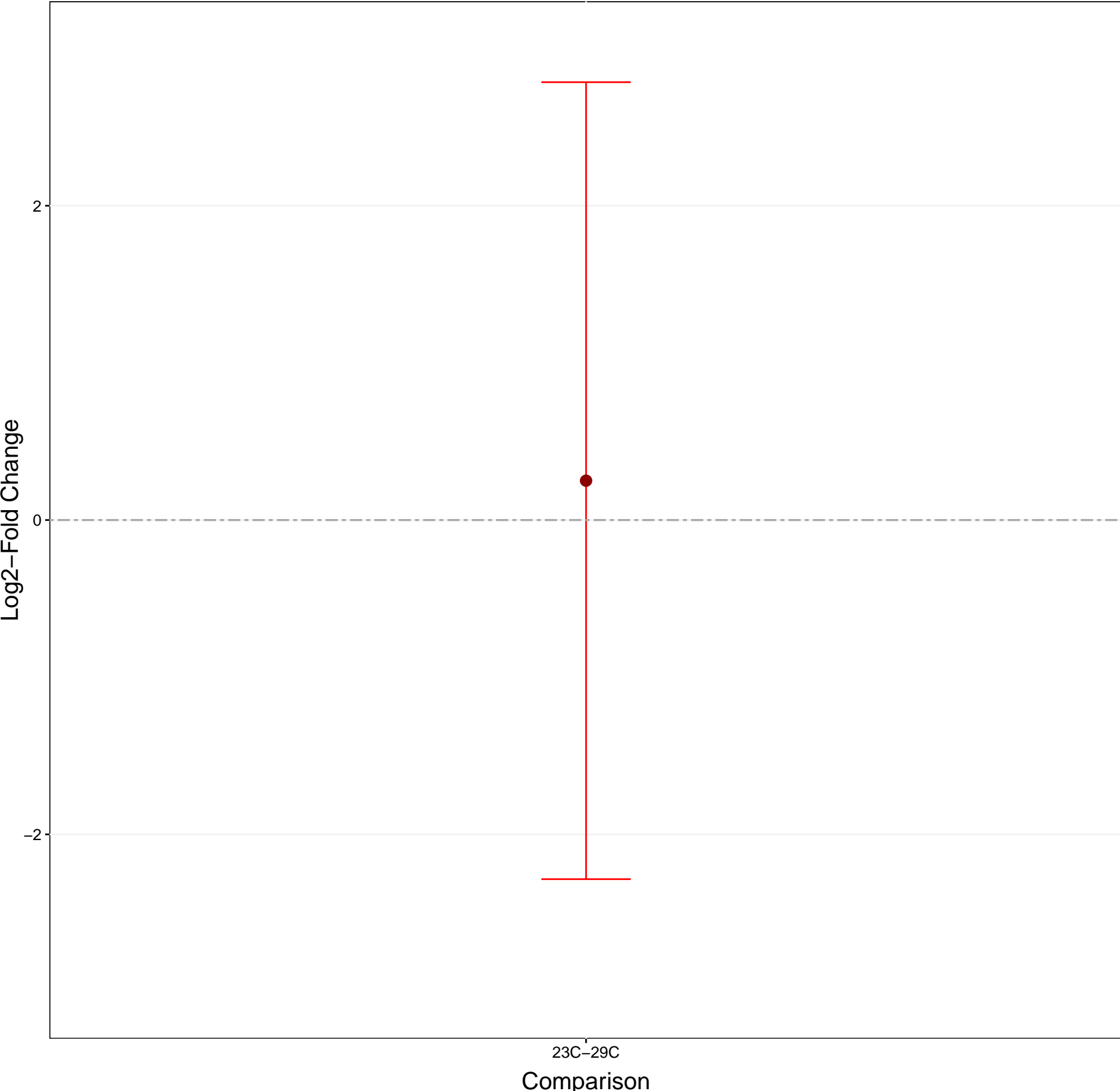


# CHOYP\_contig\_042054|m.48295

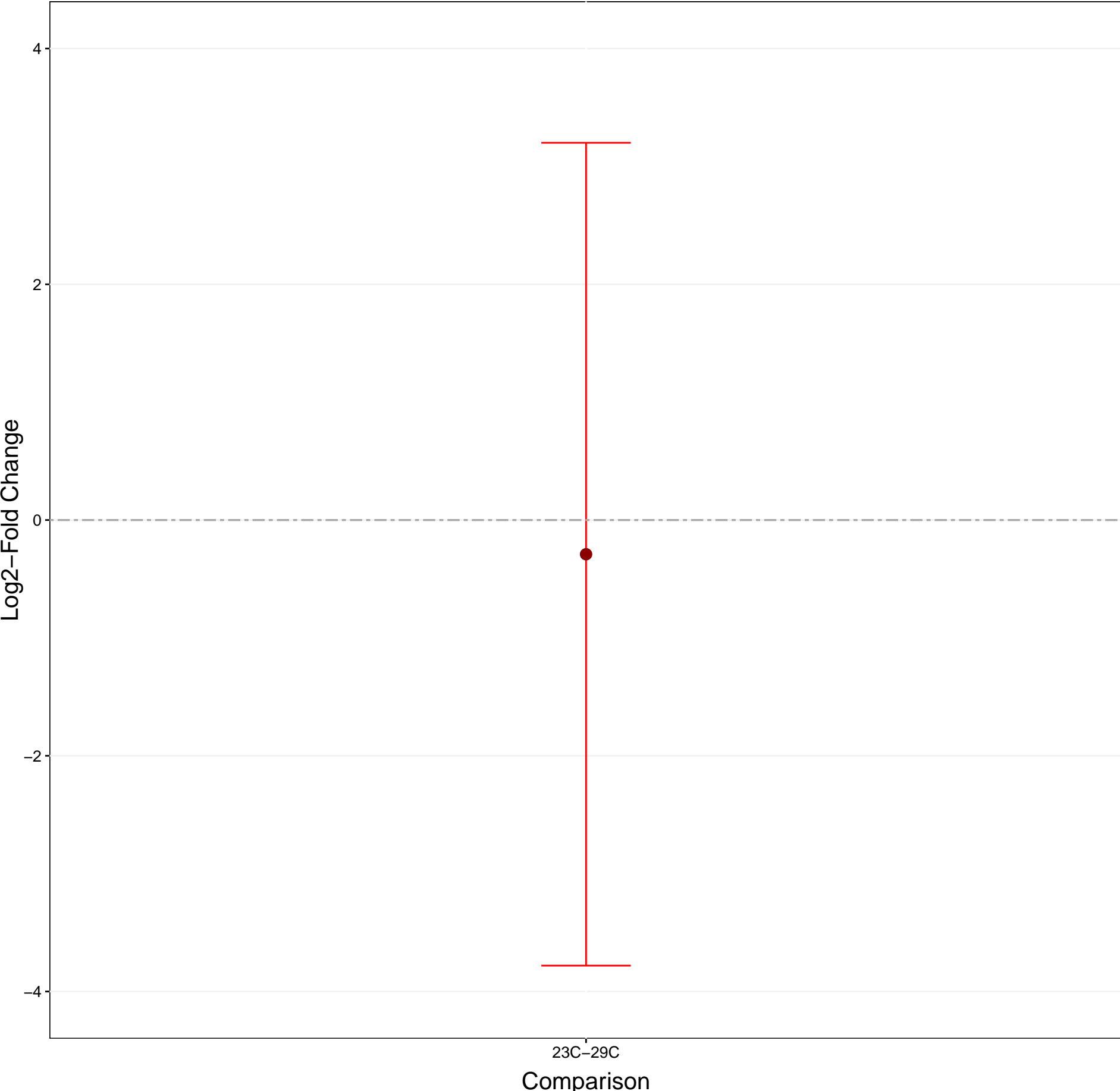


# CHOYP\_contig\_042690|m.49166

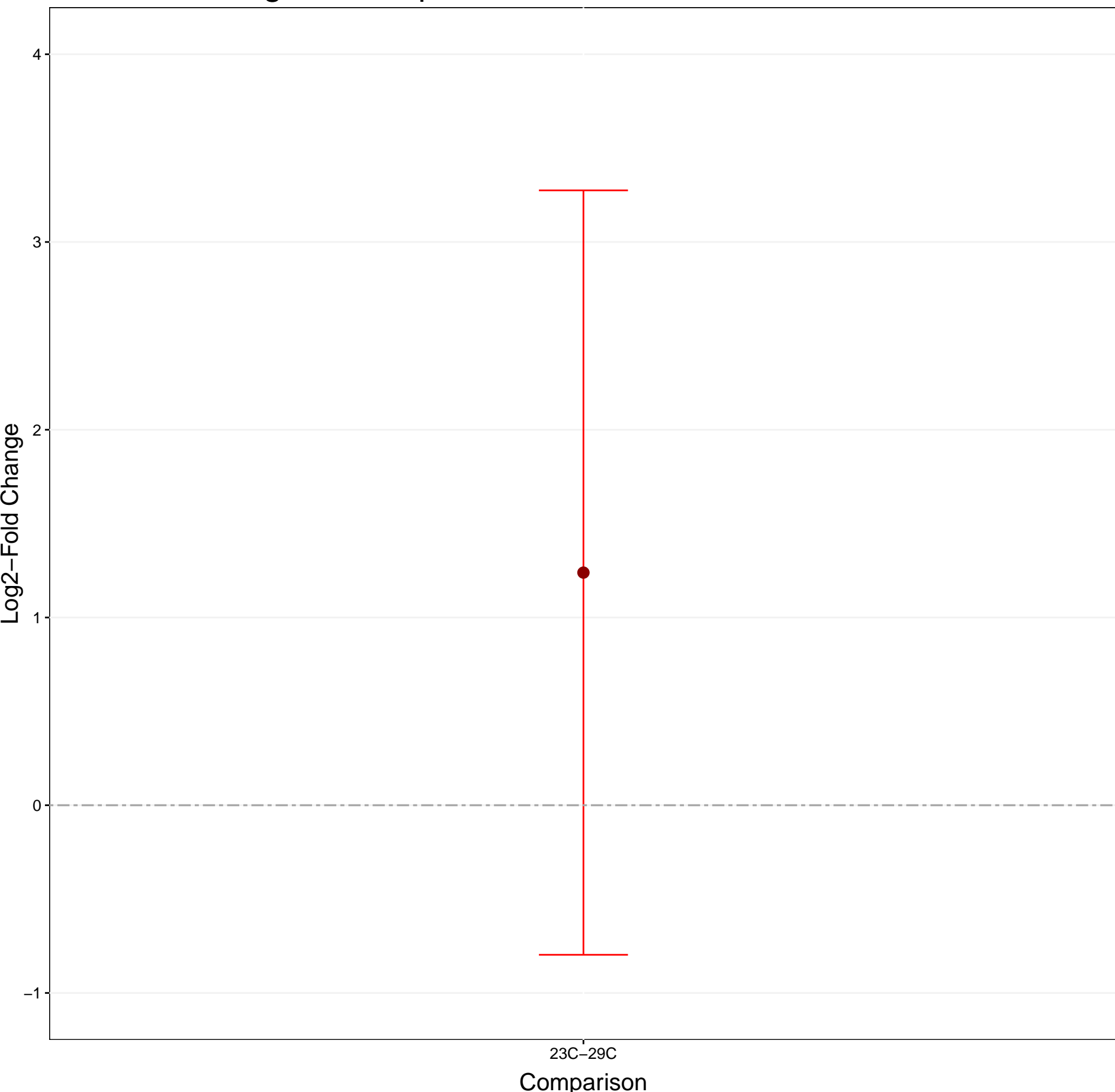




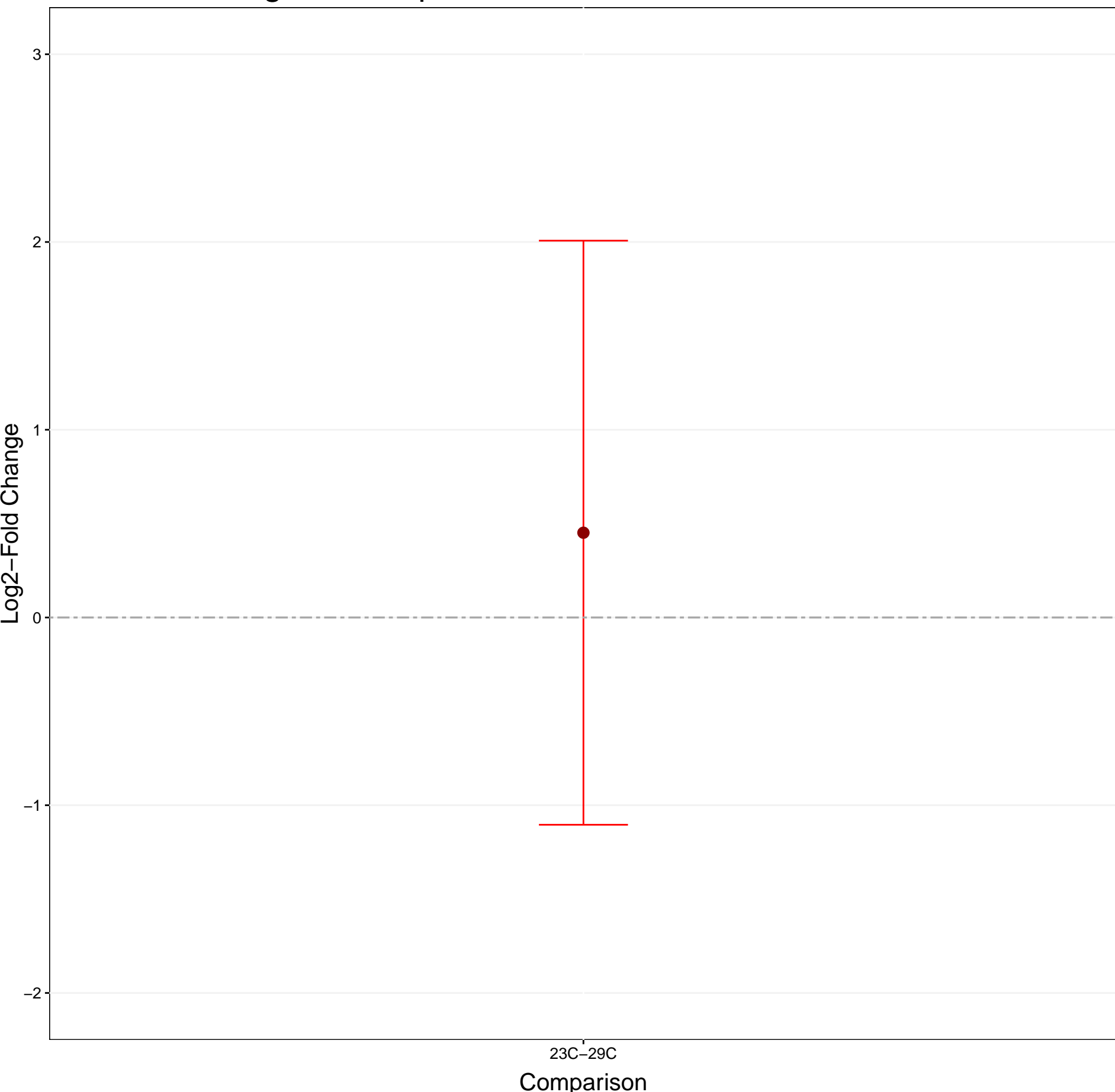
CHOYP\_contig\_043510|m.50295



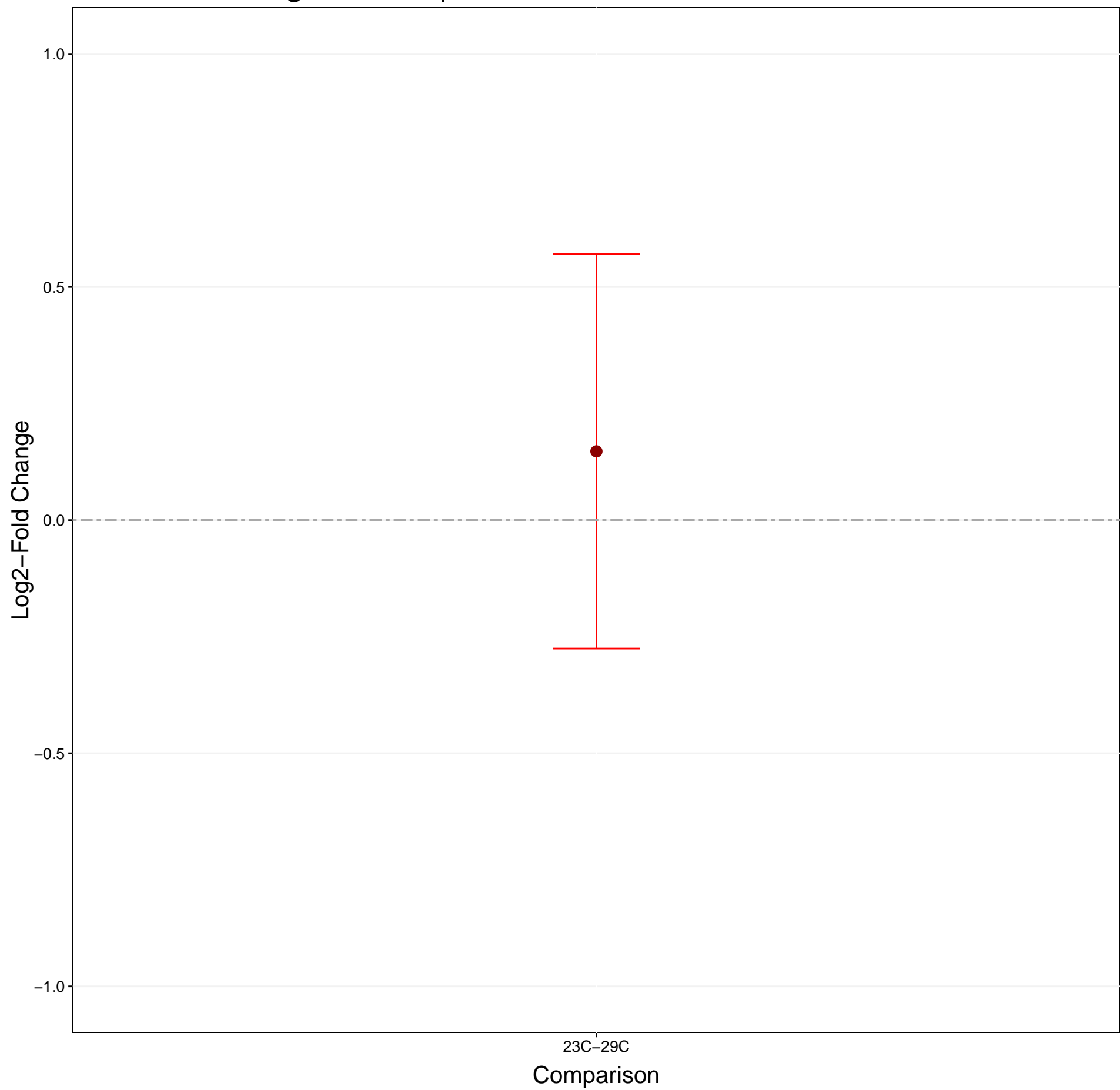
CHOYP\_contig\_043593|m.50374



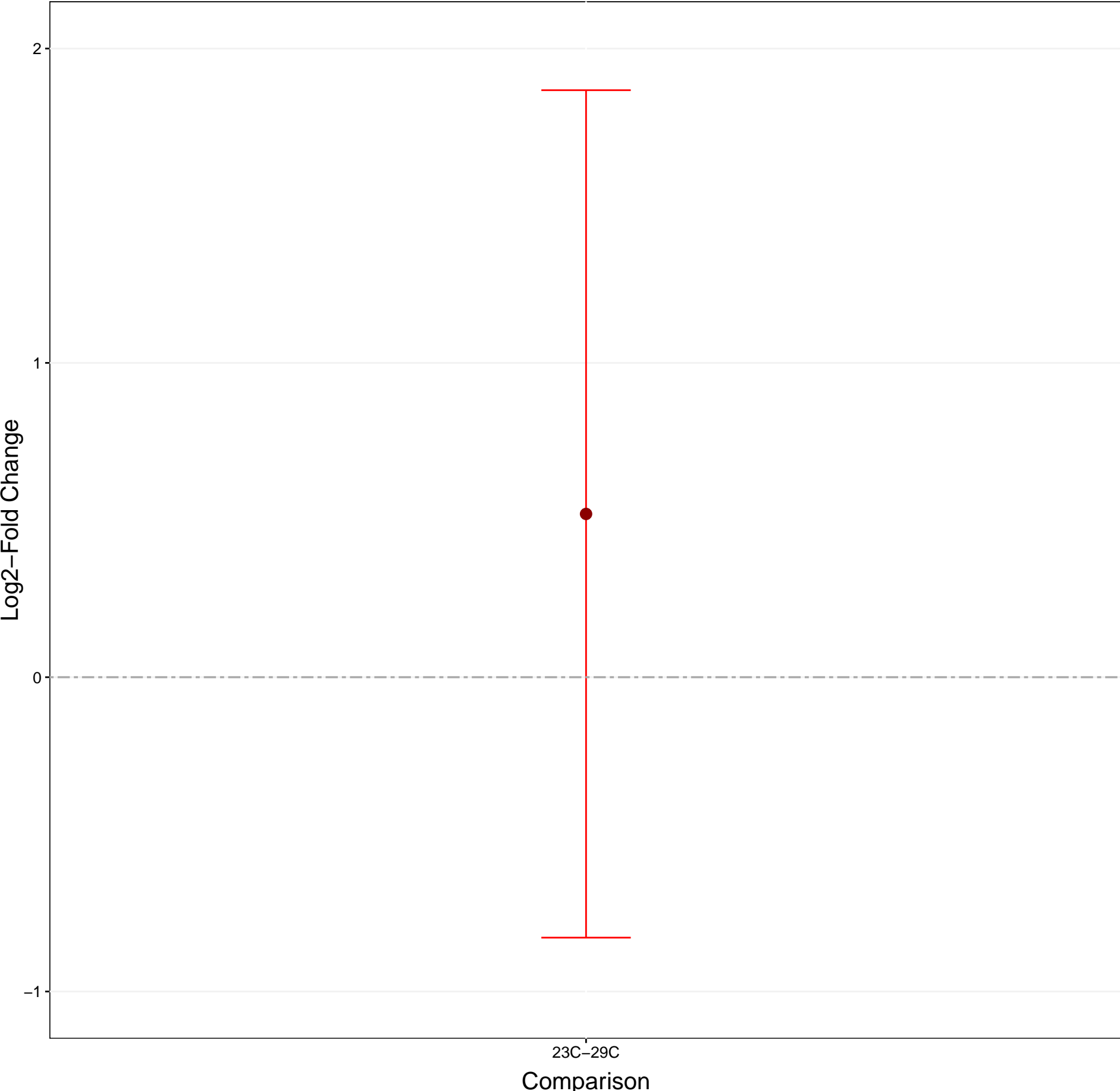
CHOYP\_contig\_043813|m.50619



# CHOYP\_contig\_043818|m.50622



CHOYP\_contig\_044466|m.51478





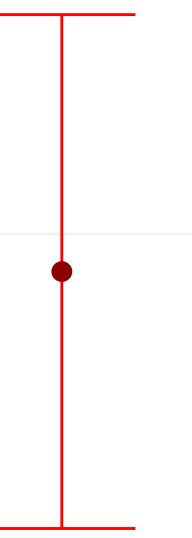
# CHOYP\_contig\_044710|m.51822

Log2-Fold Change

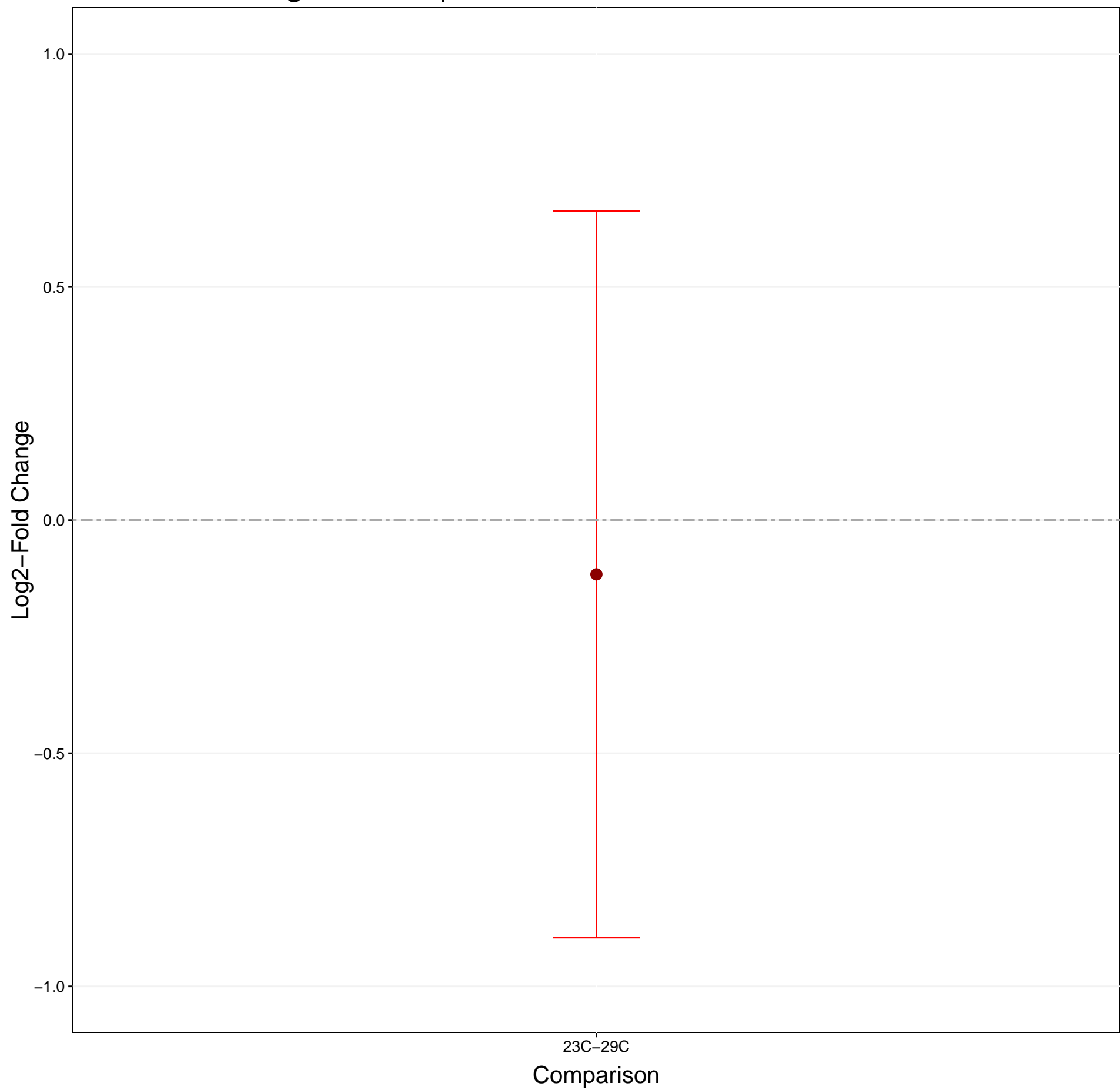
0.00  
-0.25  
-0.50  
-0.75  
-1.00

23C-29C

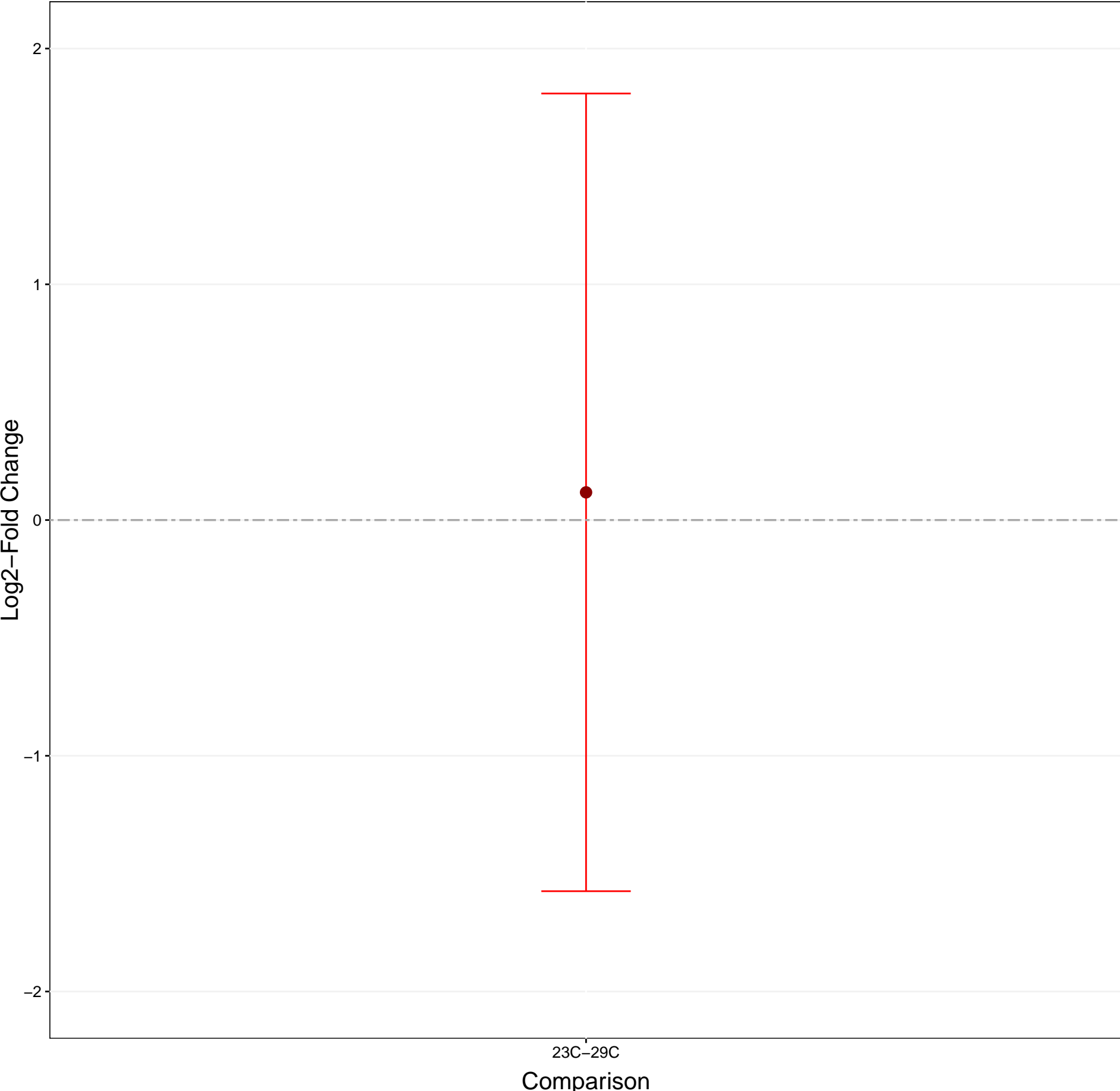
Comparison



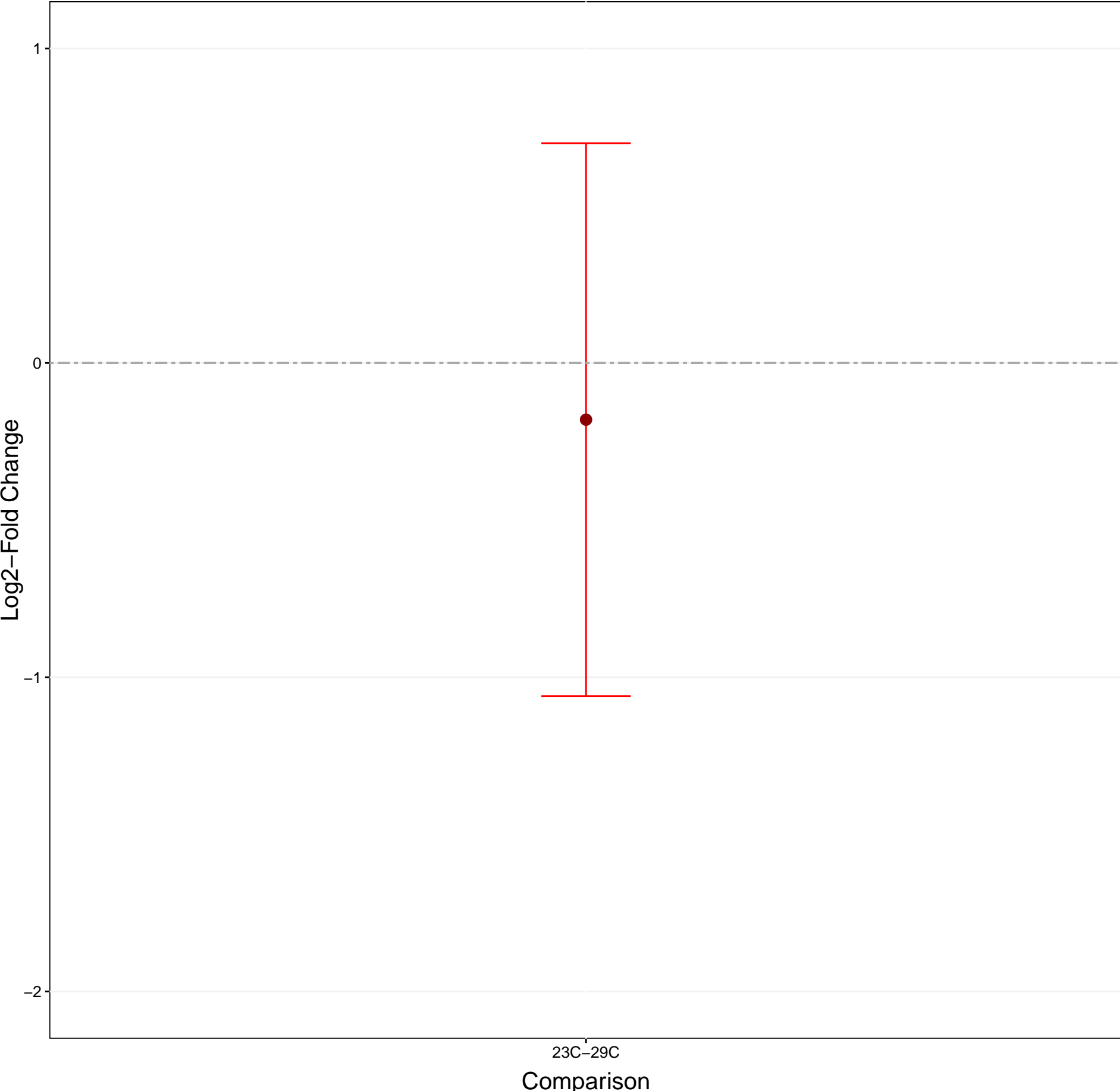
# CHOYP\_contig\_045205|m.52522



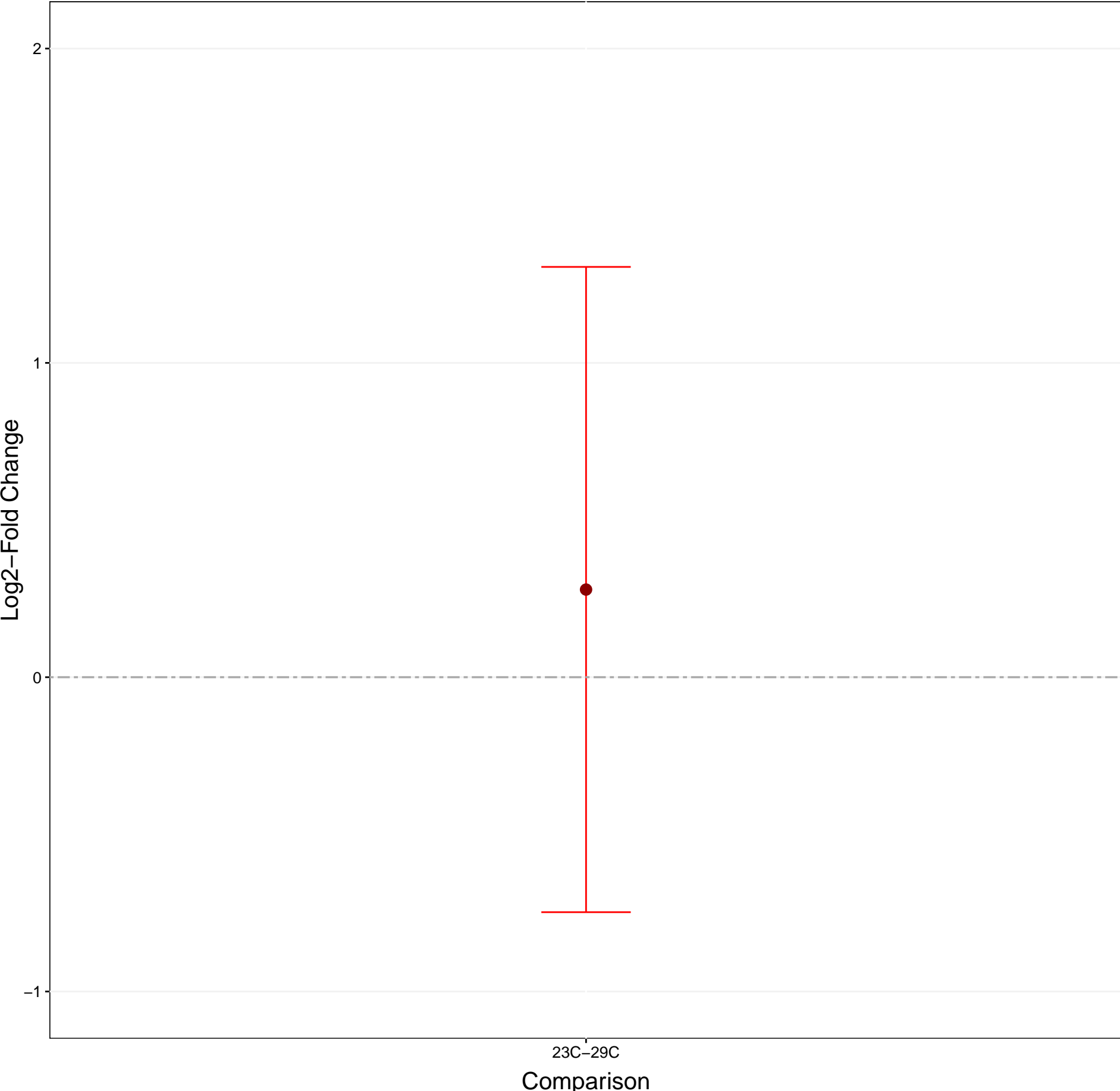
CHOYP\_contig\_045248|m.52574



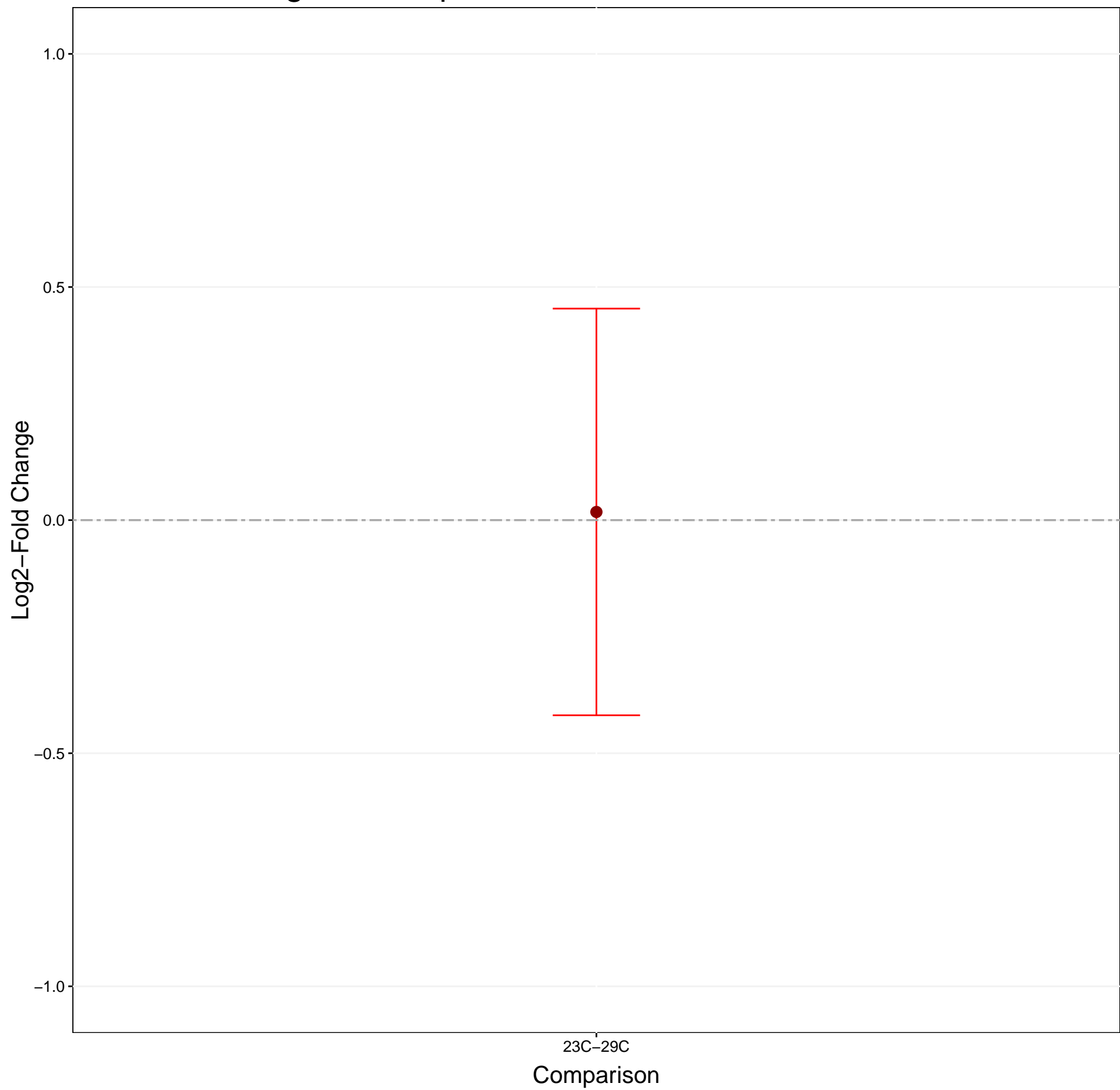
CHOYP\_contig\_045358|m.52727



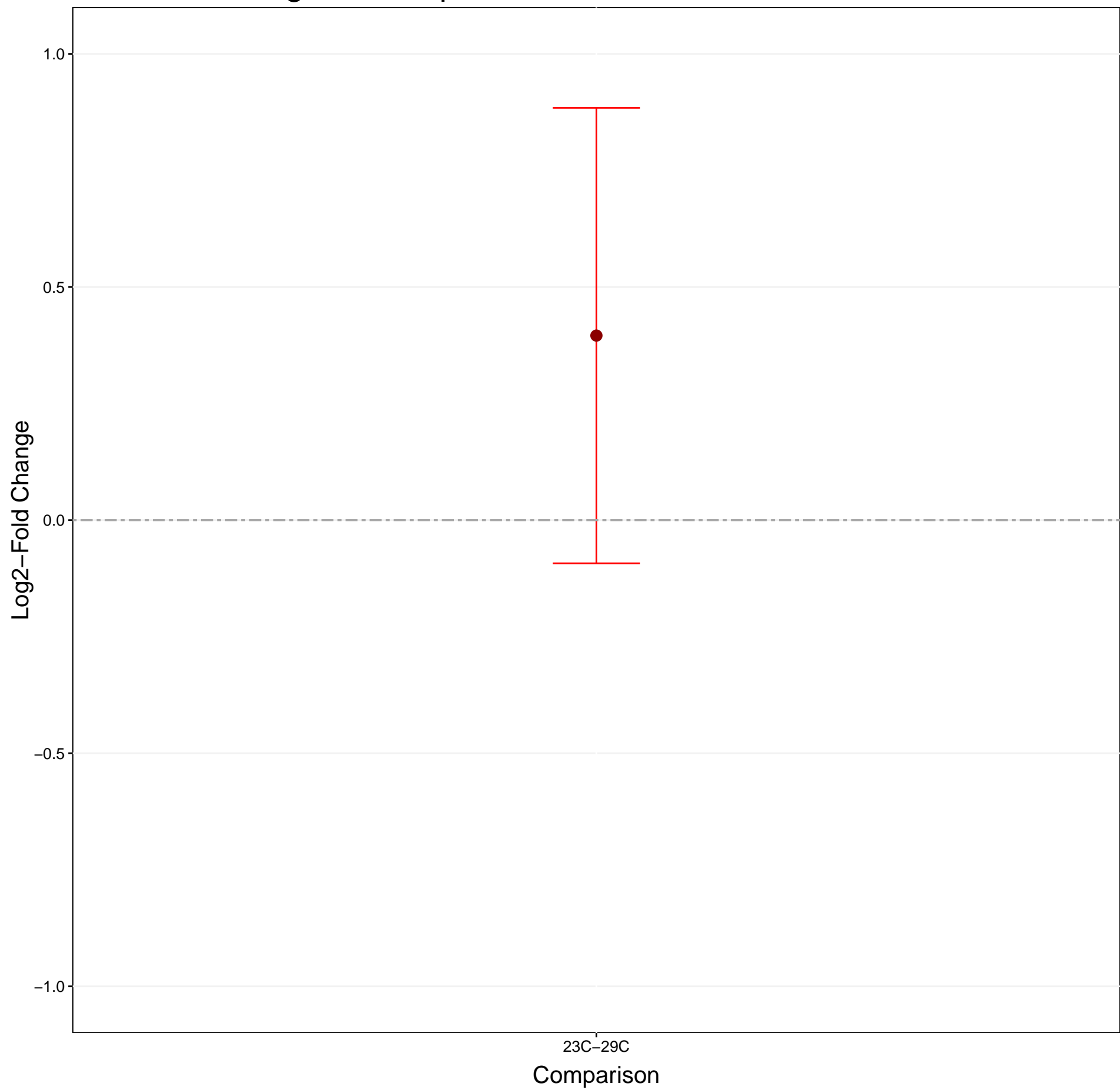
CHOYP\_contig\_046319|m.54200



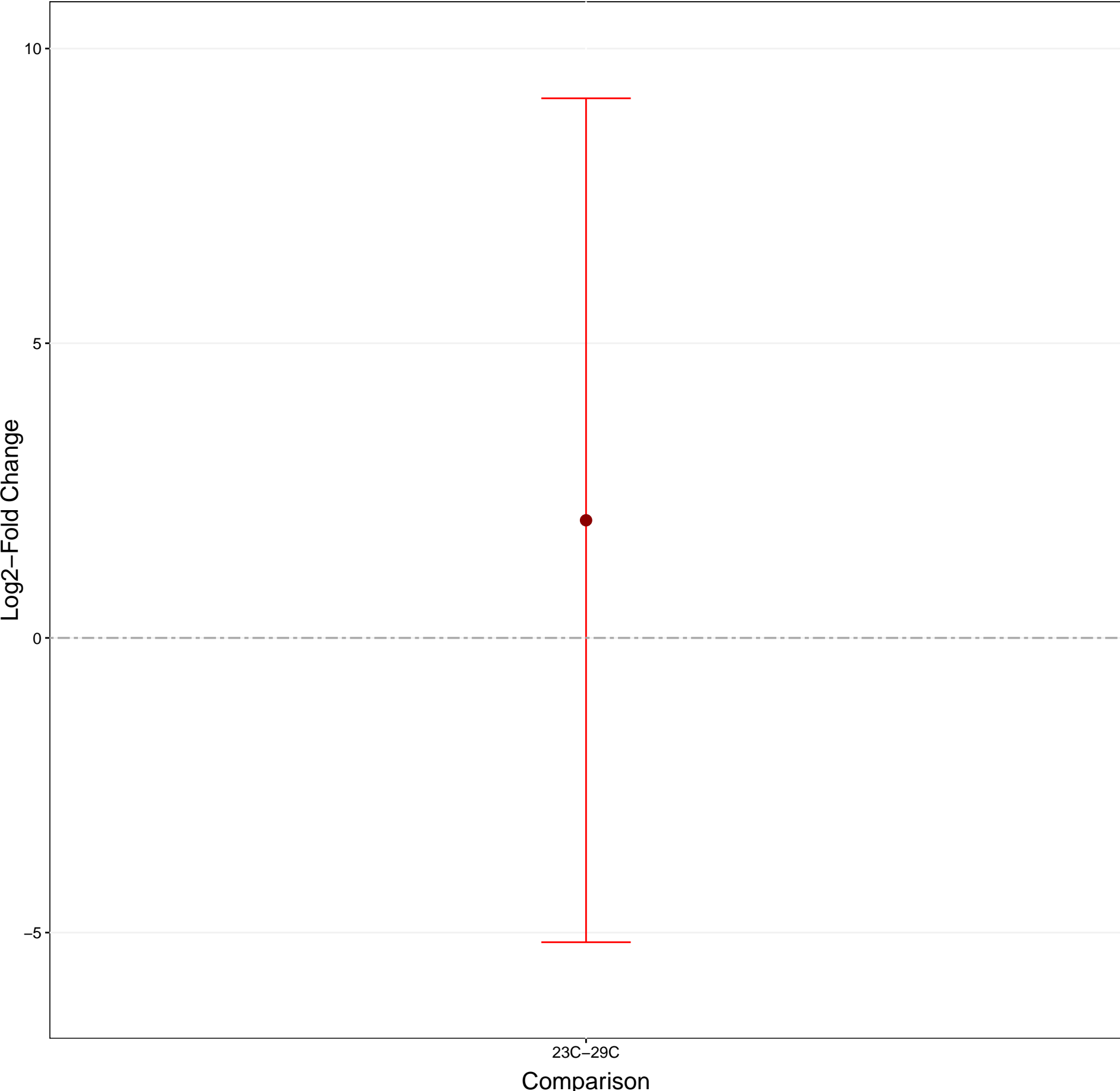
# CHOYP\_contig\_046503|m.54505



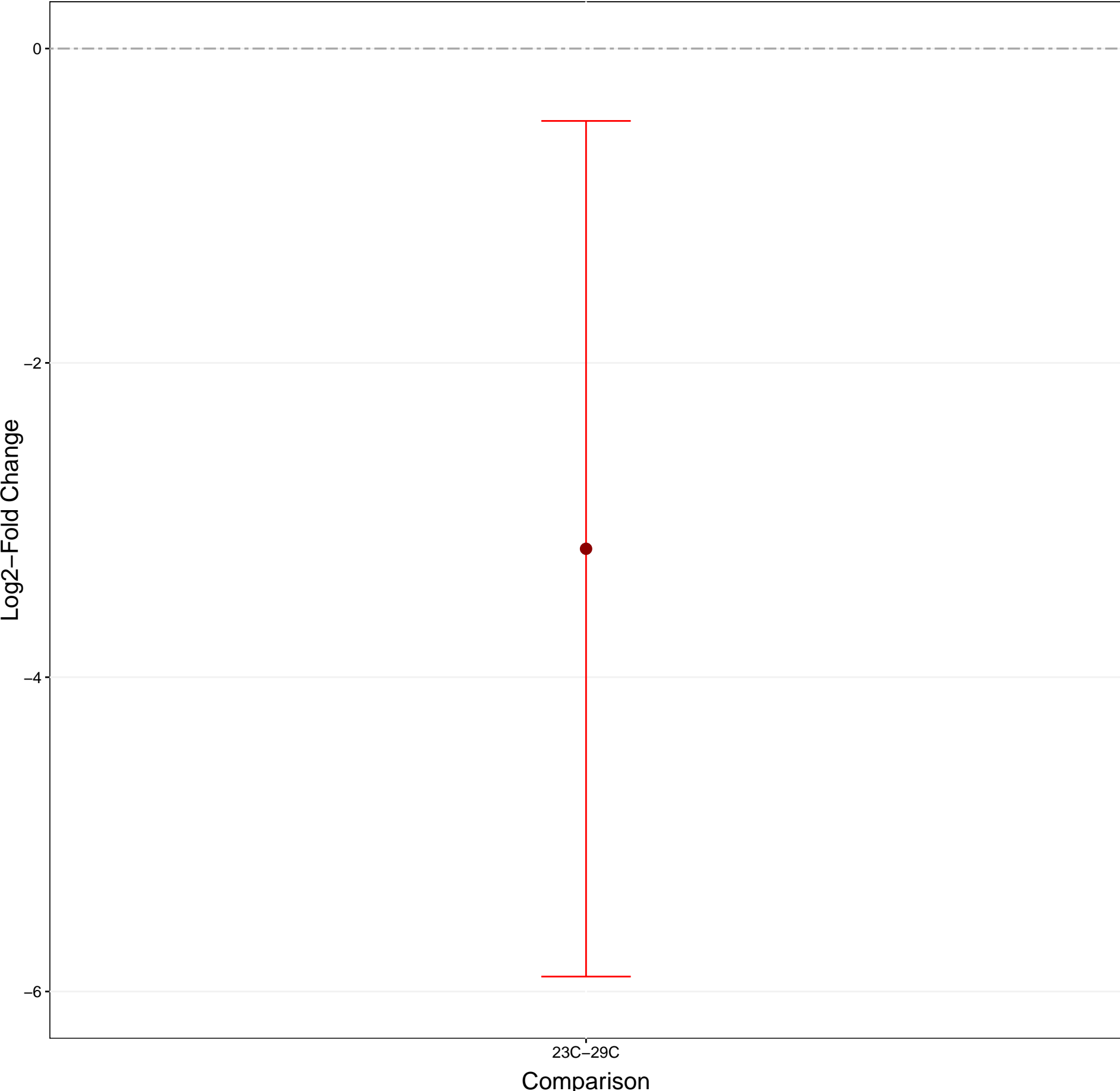
# CHOYP\_contig\_046530|m.54559

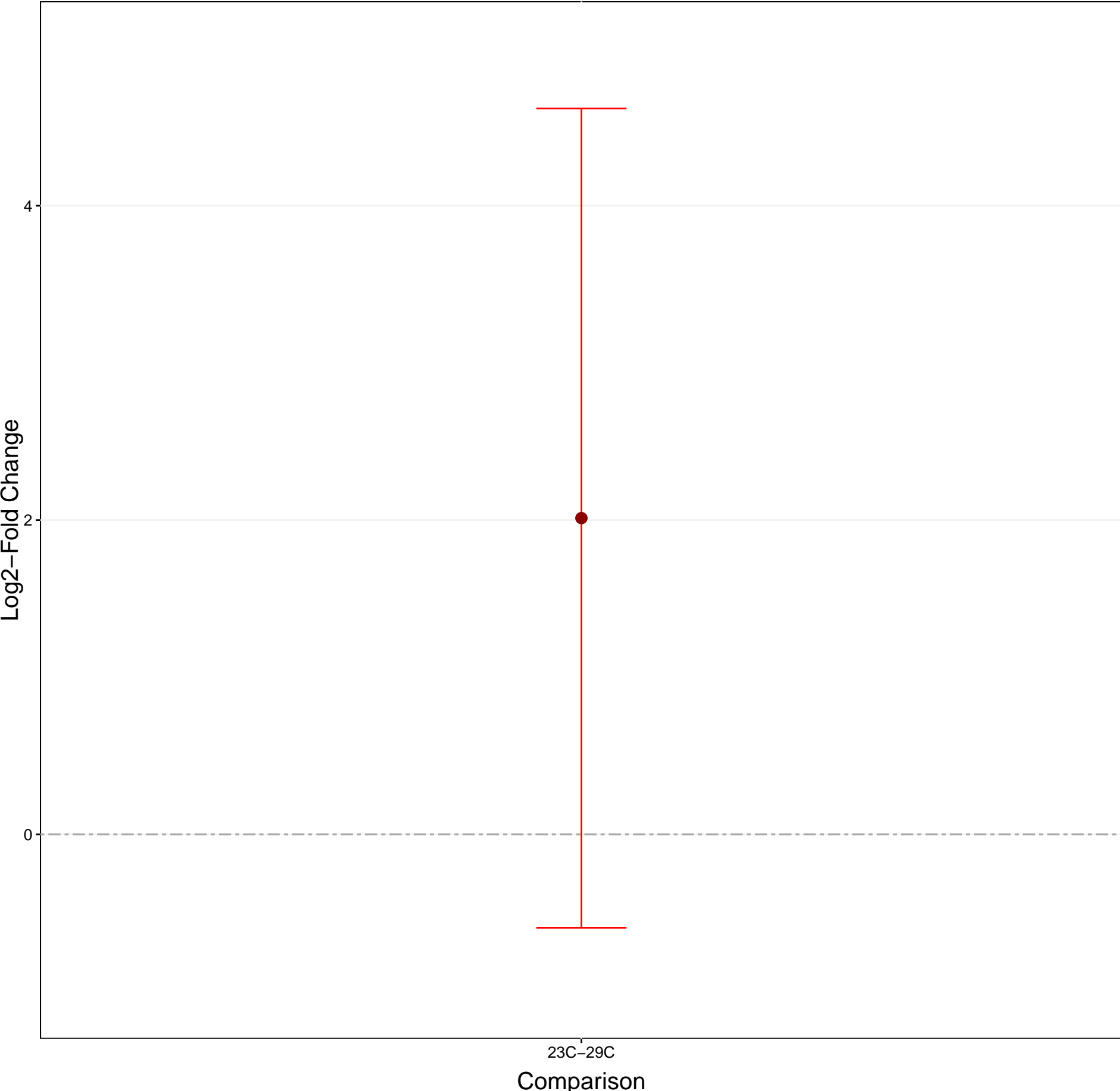


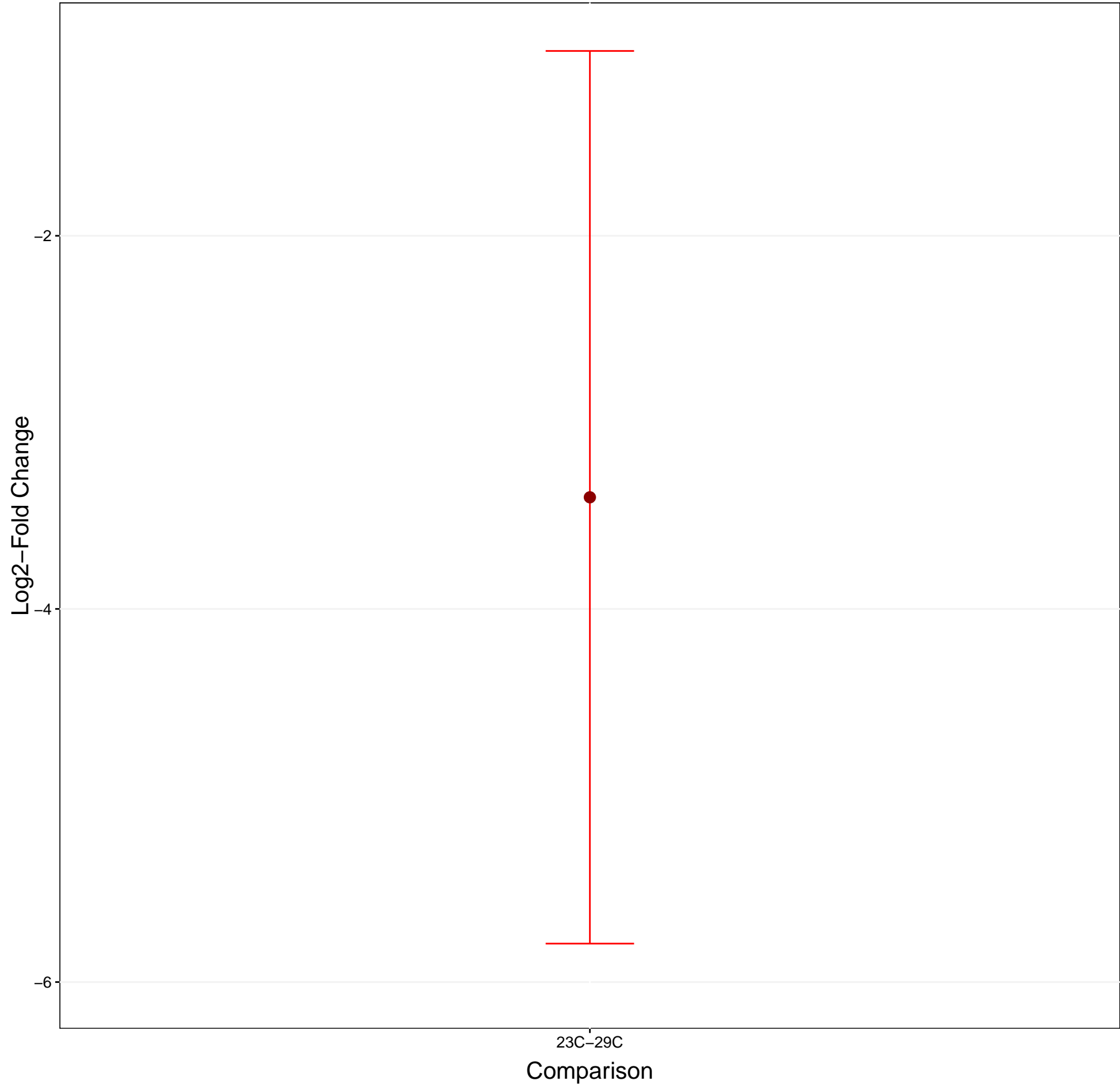
CHOYP\_contig\_047016|m.55305



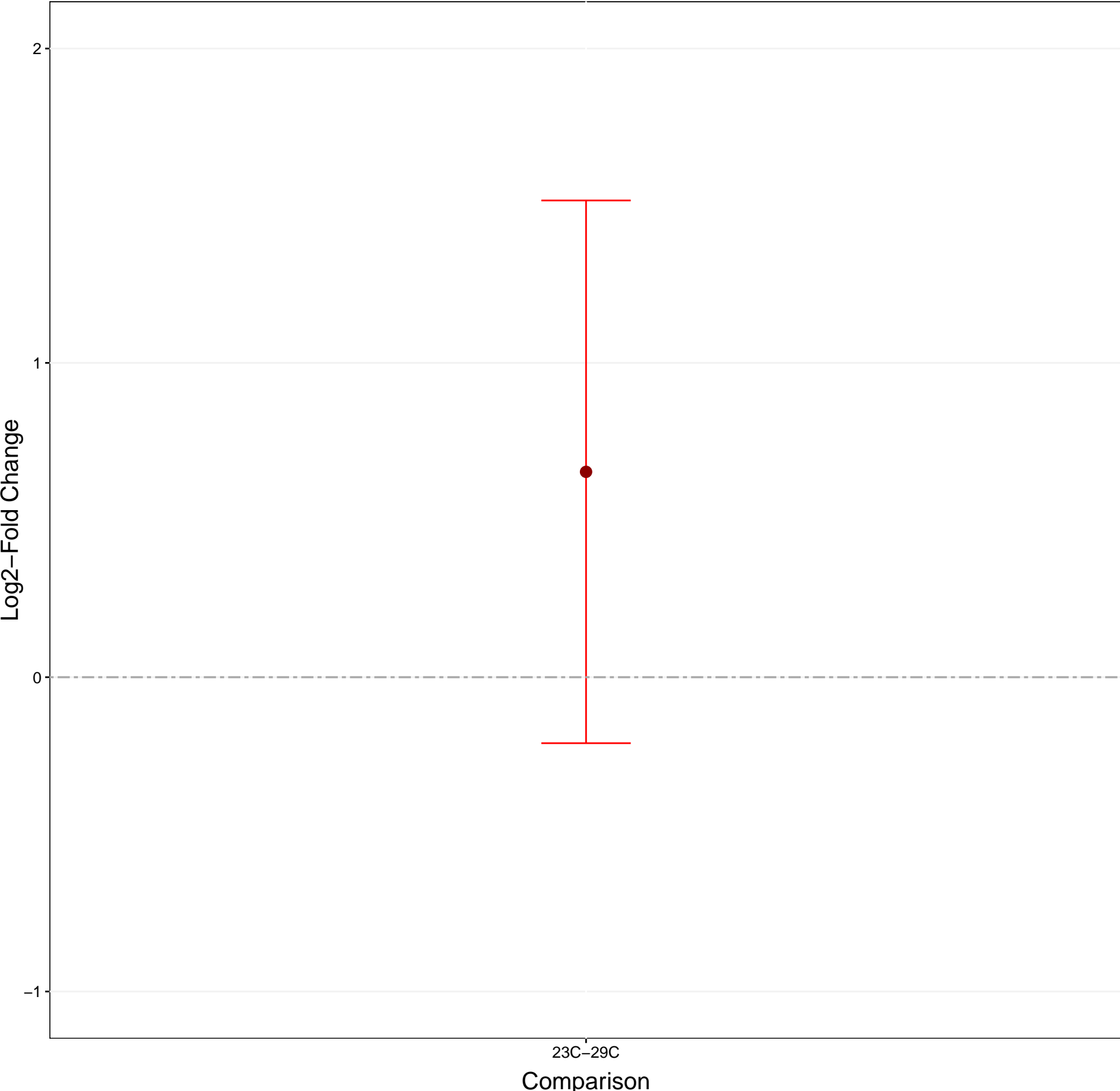








CHOYP\_contig\_047982|m.56715



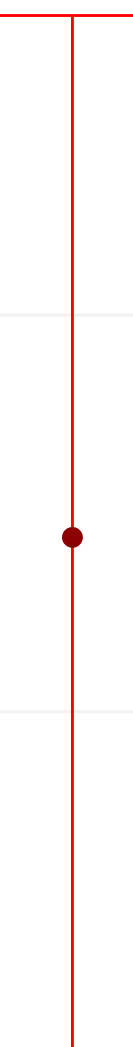
CHOYP\_contig\_048134|m.56964

Log2-Fold Change

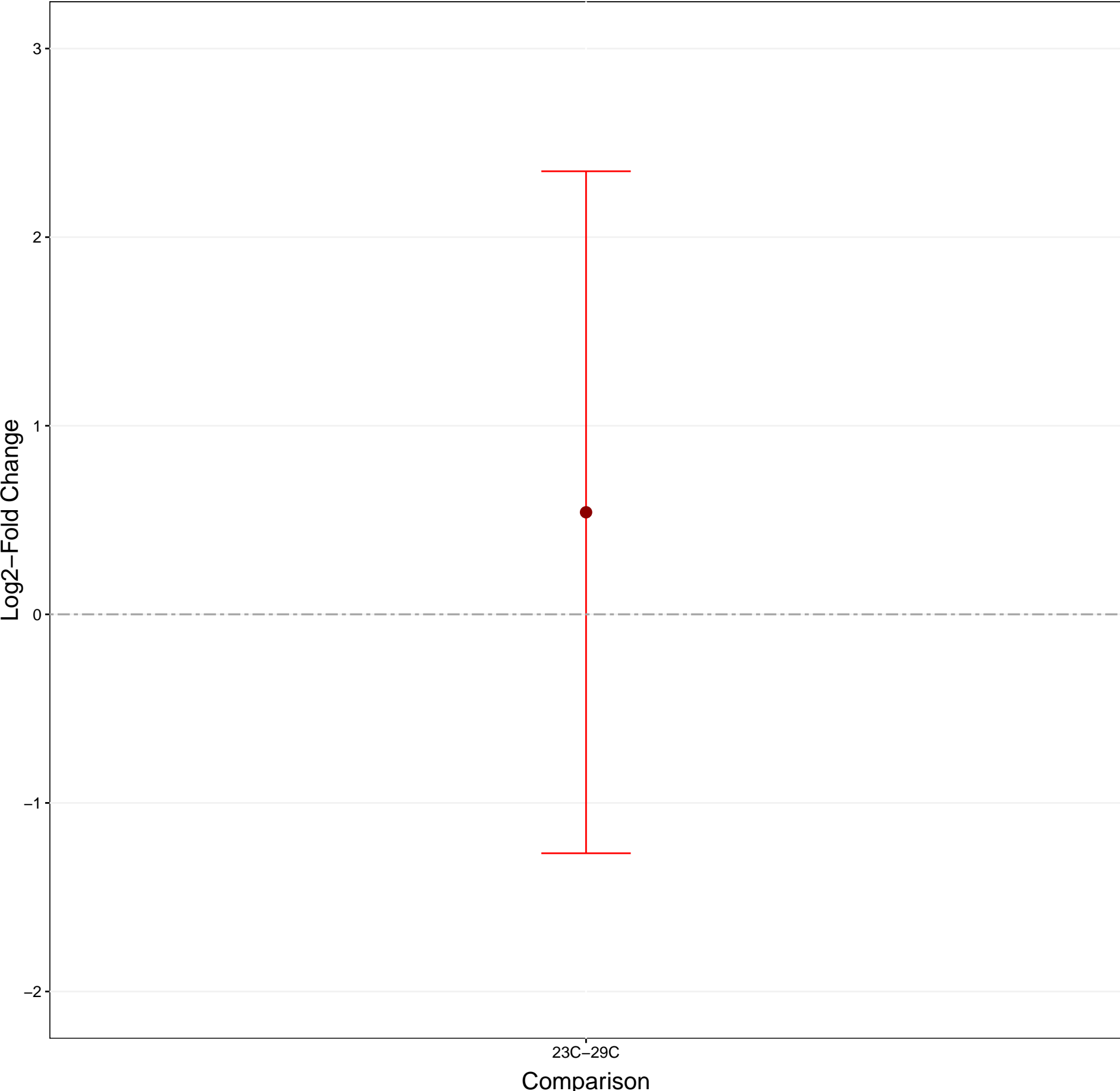
-2.0  
-2.5  
-3.0  
-3.5  
-4.0

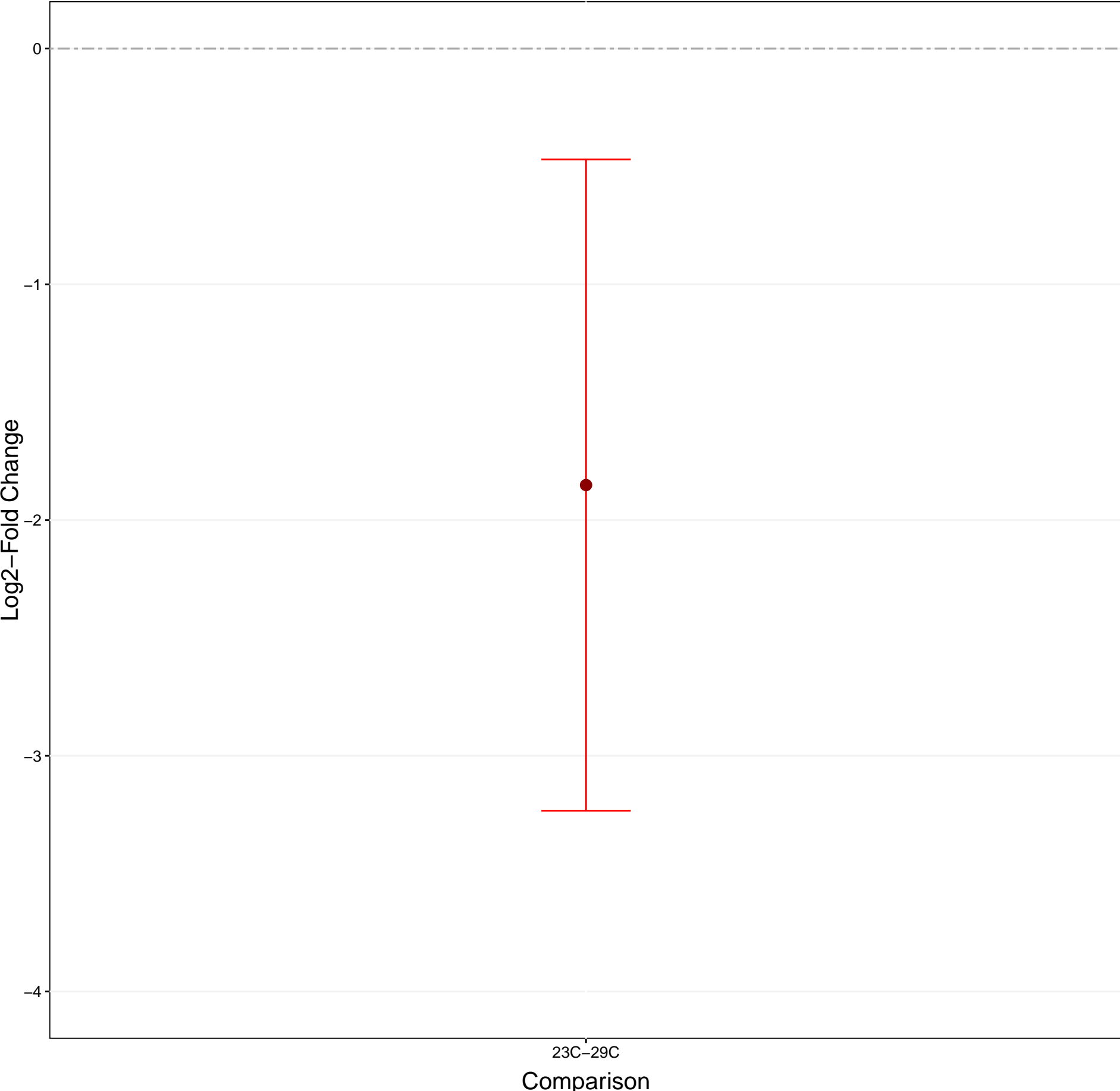
23C-29C

Comparison

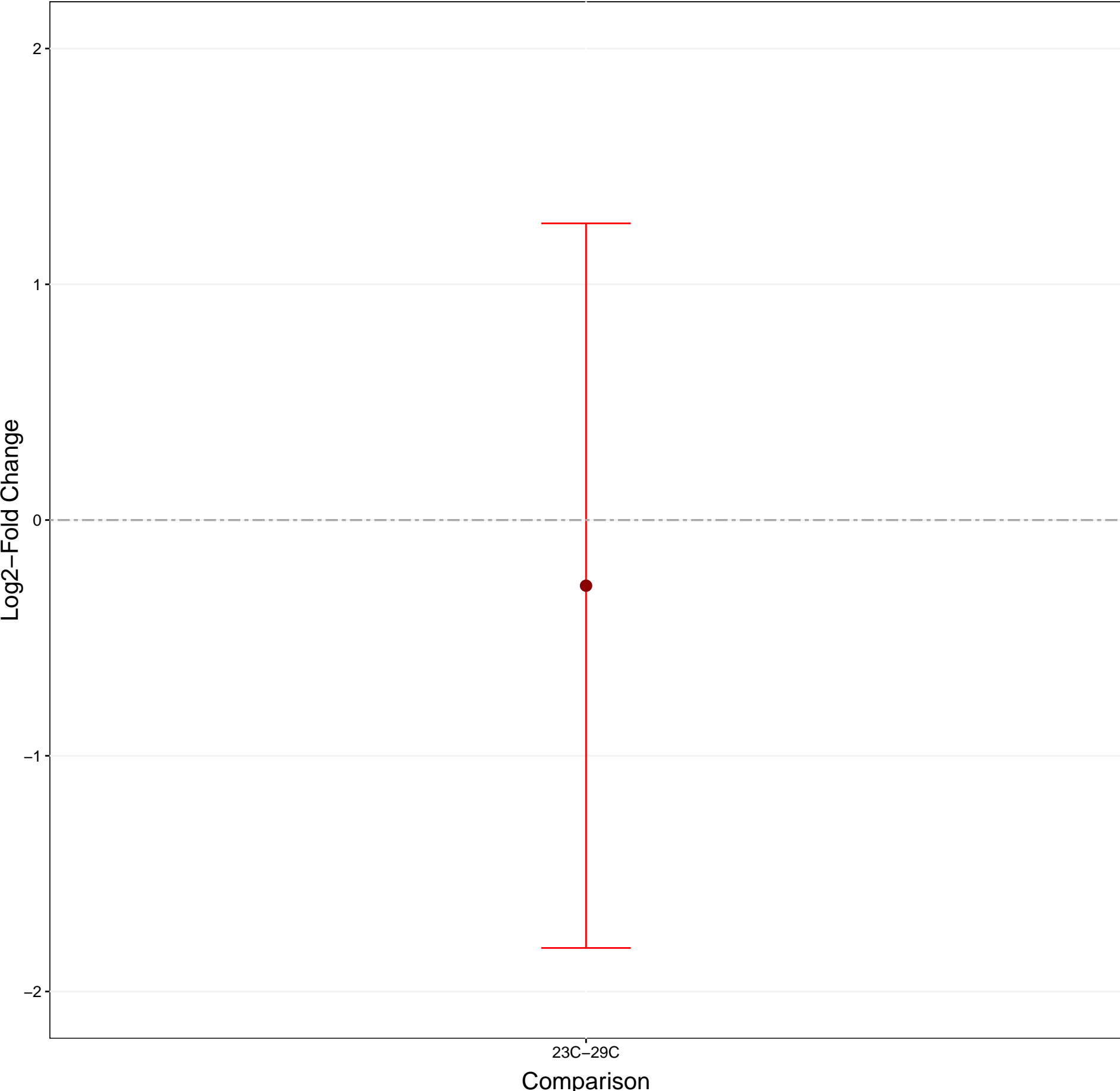


CHOYP\_contig\_048541|m.57541

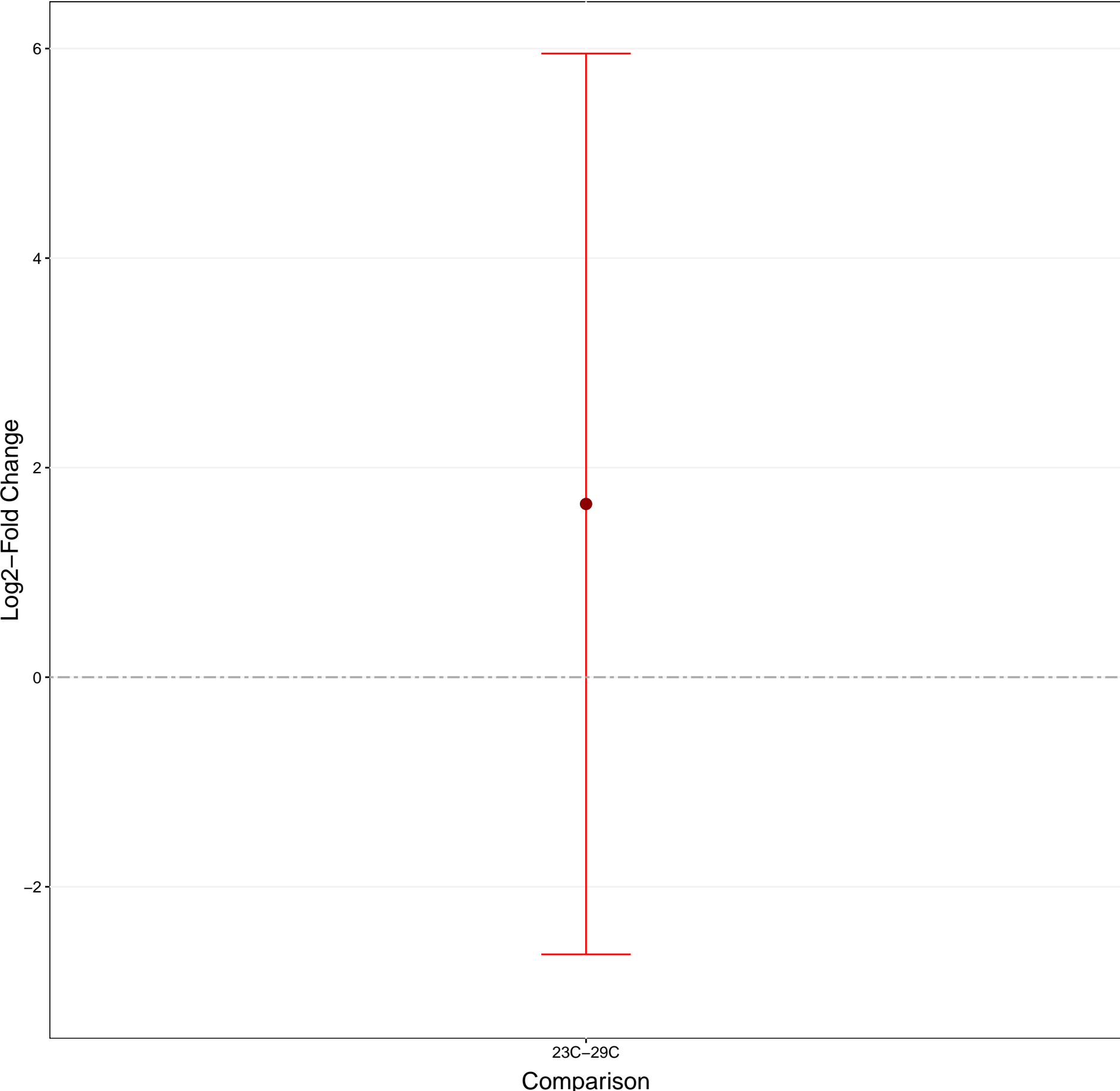


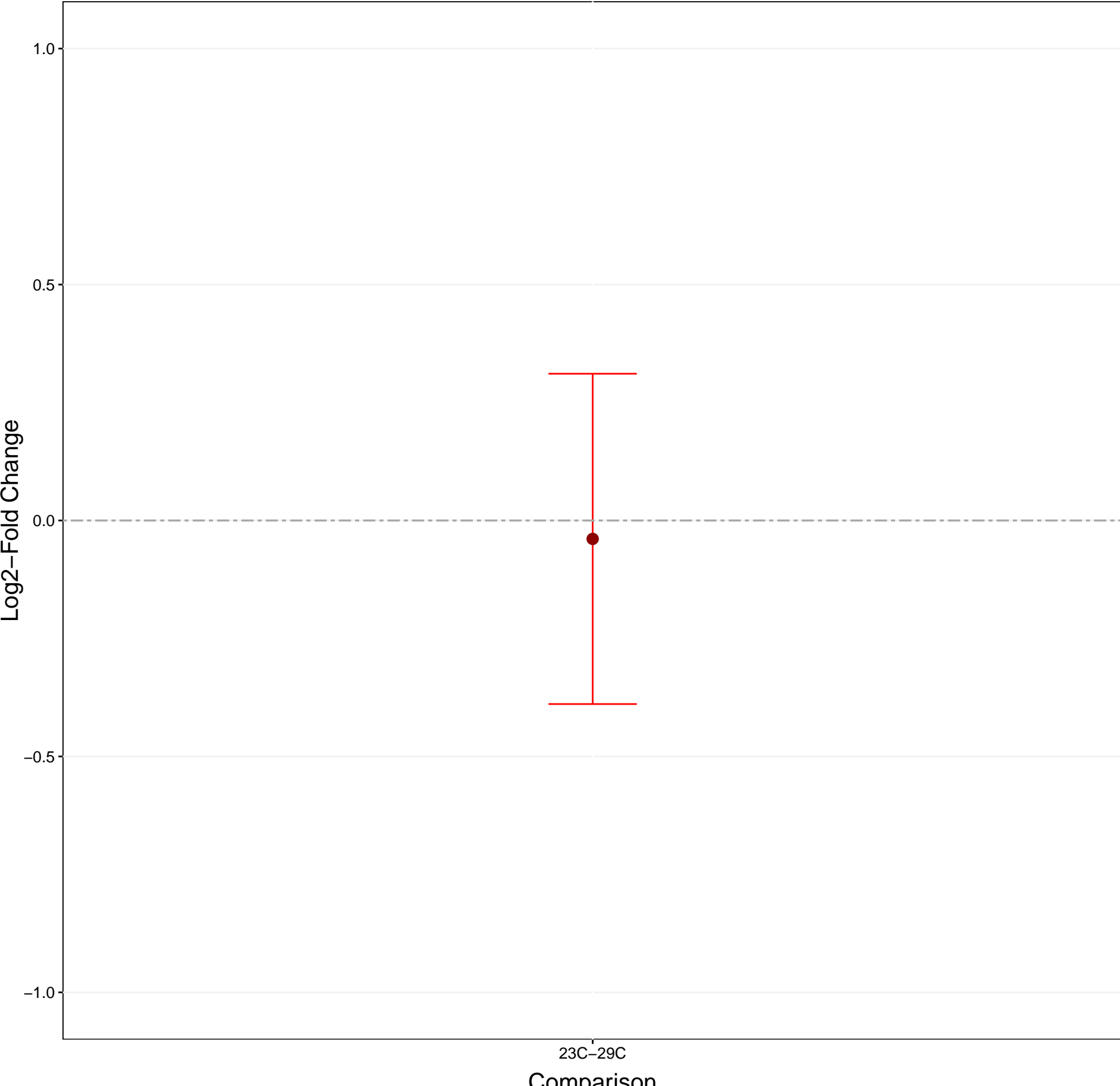


CHOYP\_contig\_048920|m.58036

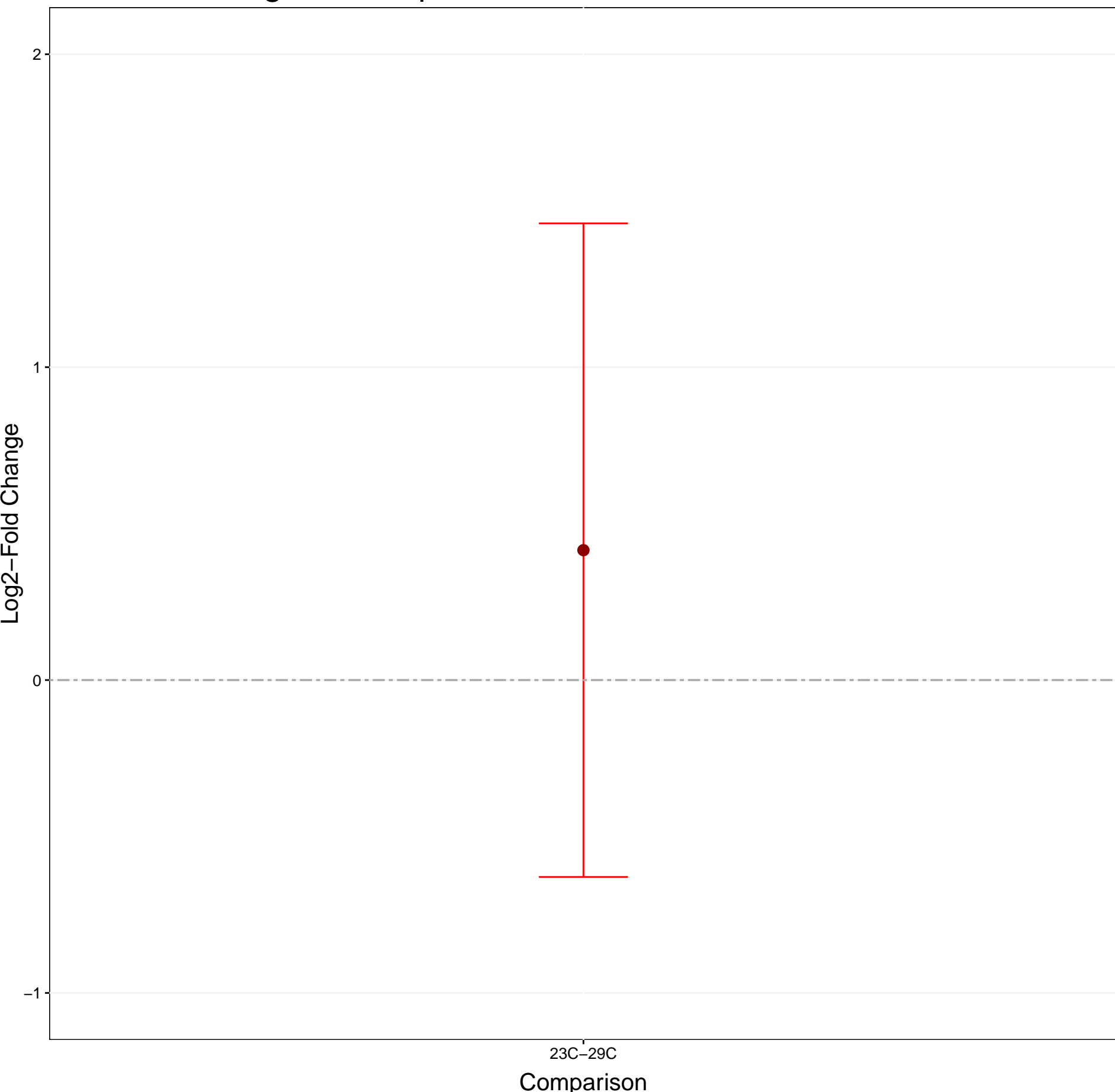


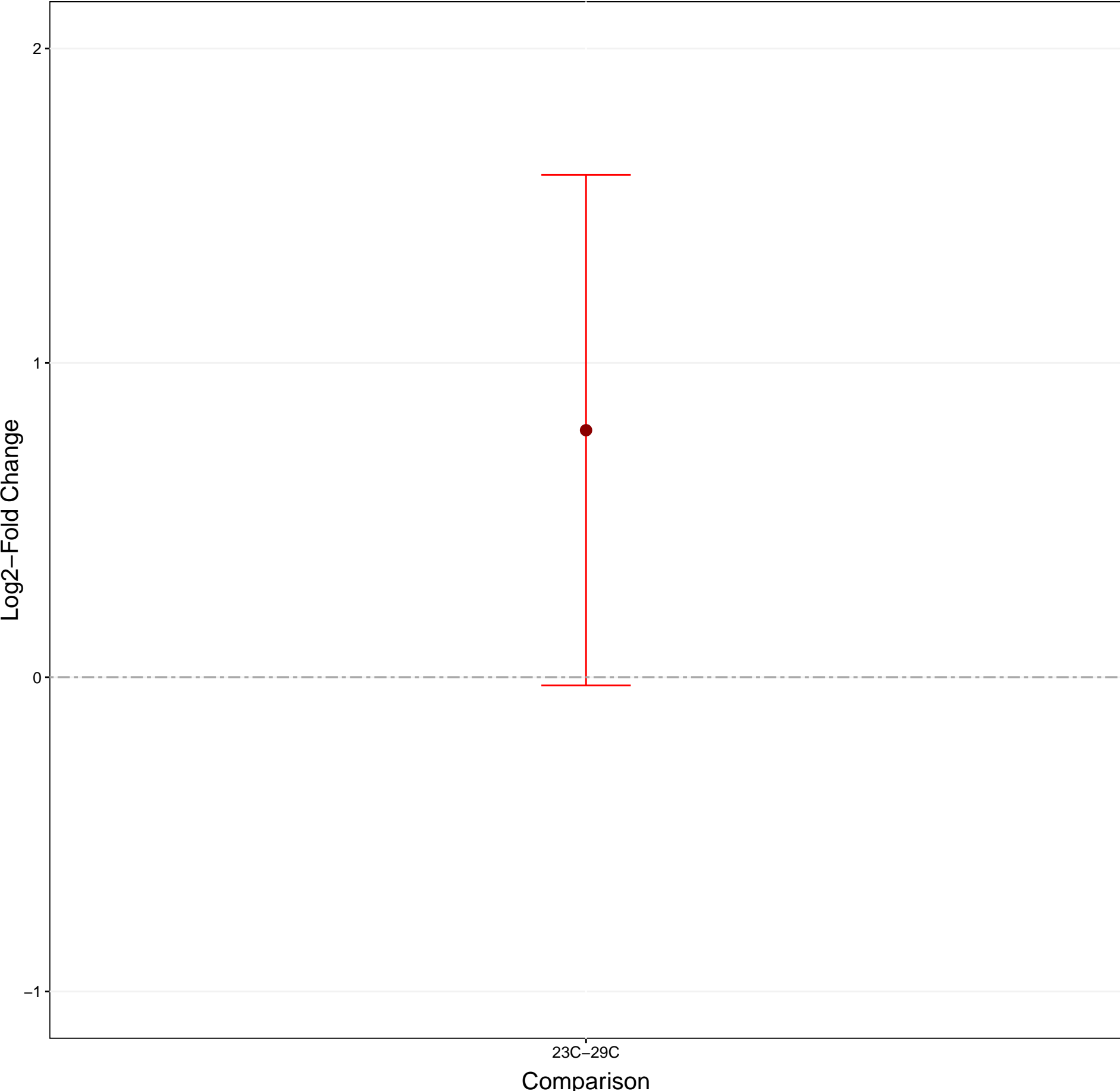




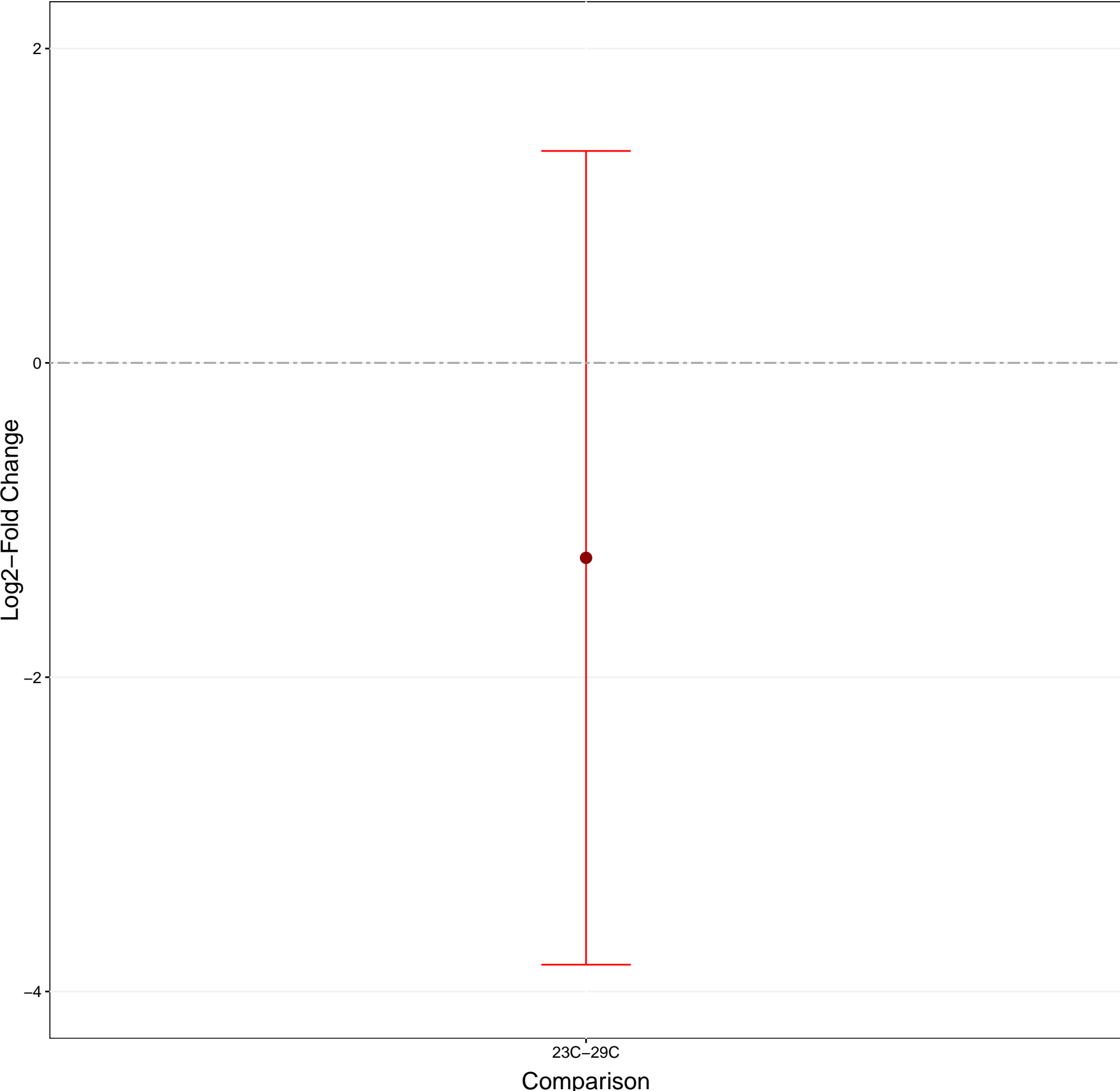


CHOYP\_contig\_049586|m.58876

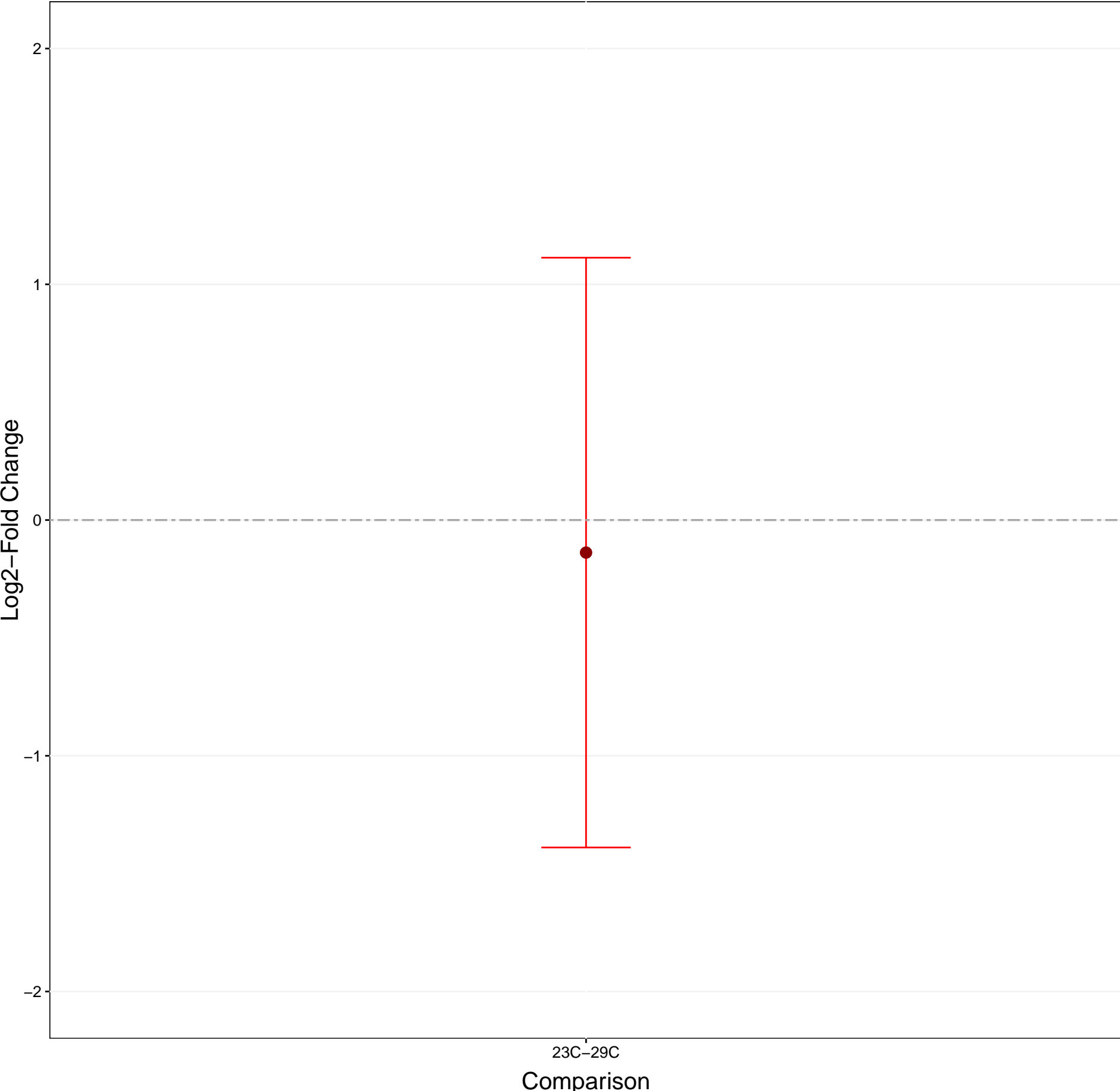


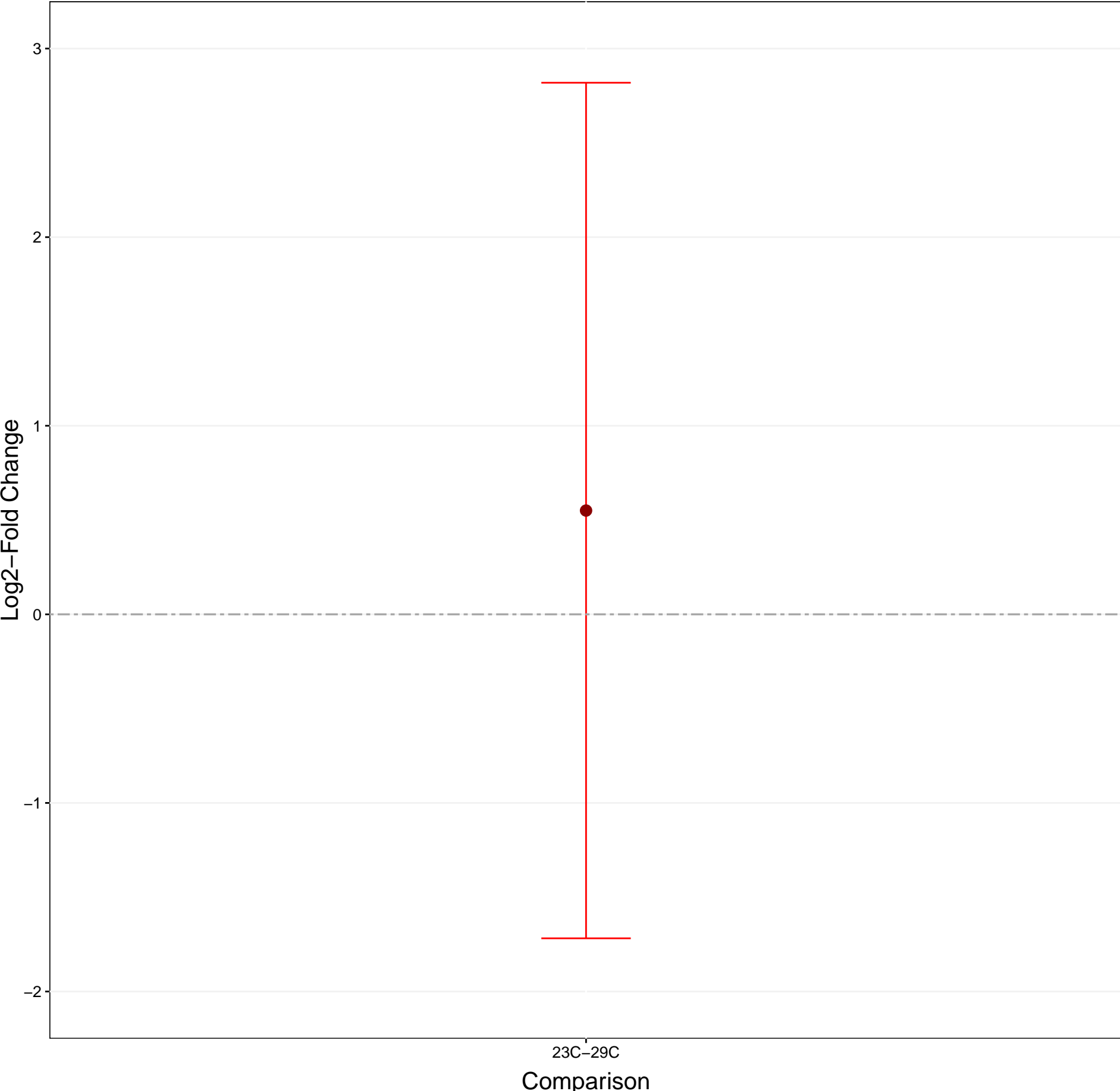


CHOYP\_contig\_049868|m.59257

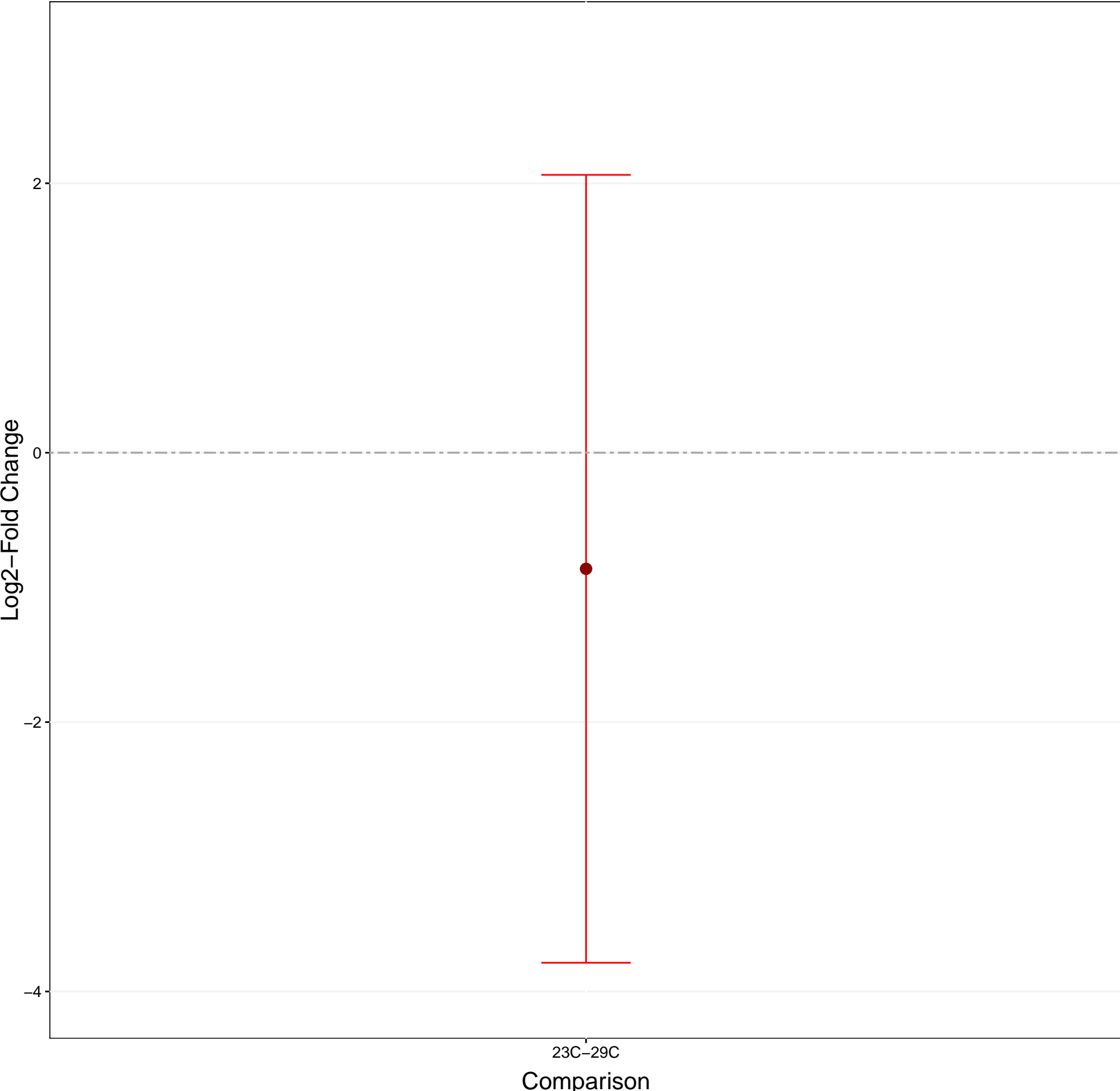


CHOYP\_contig\_050418|m.59985

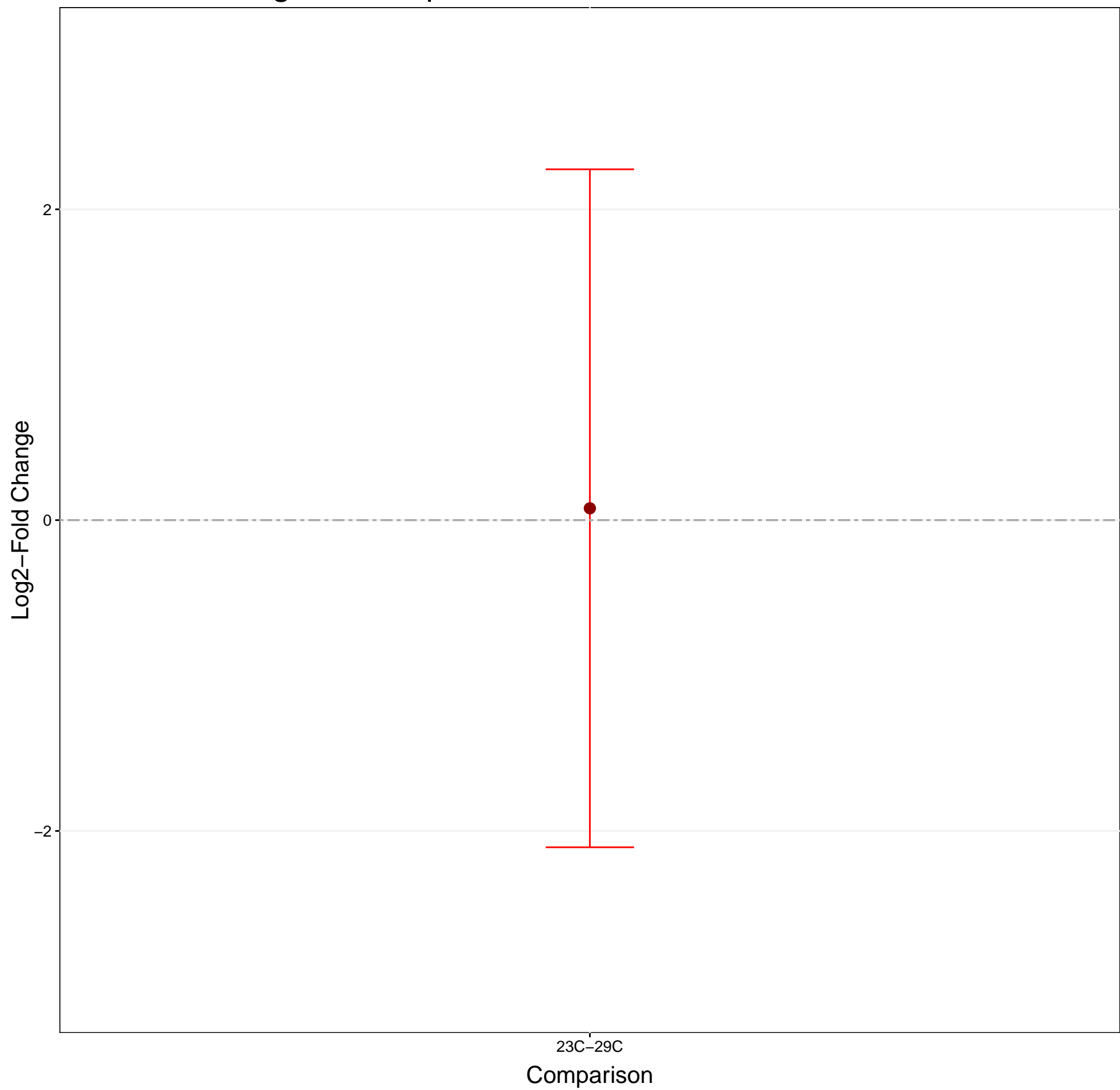




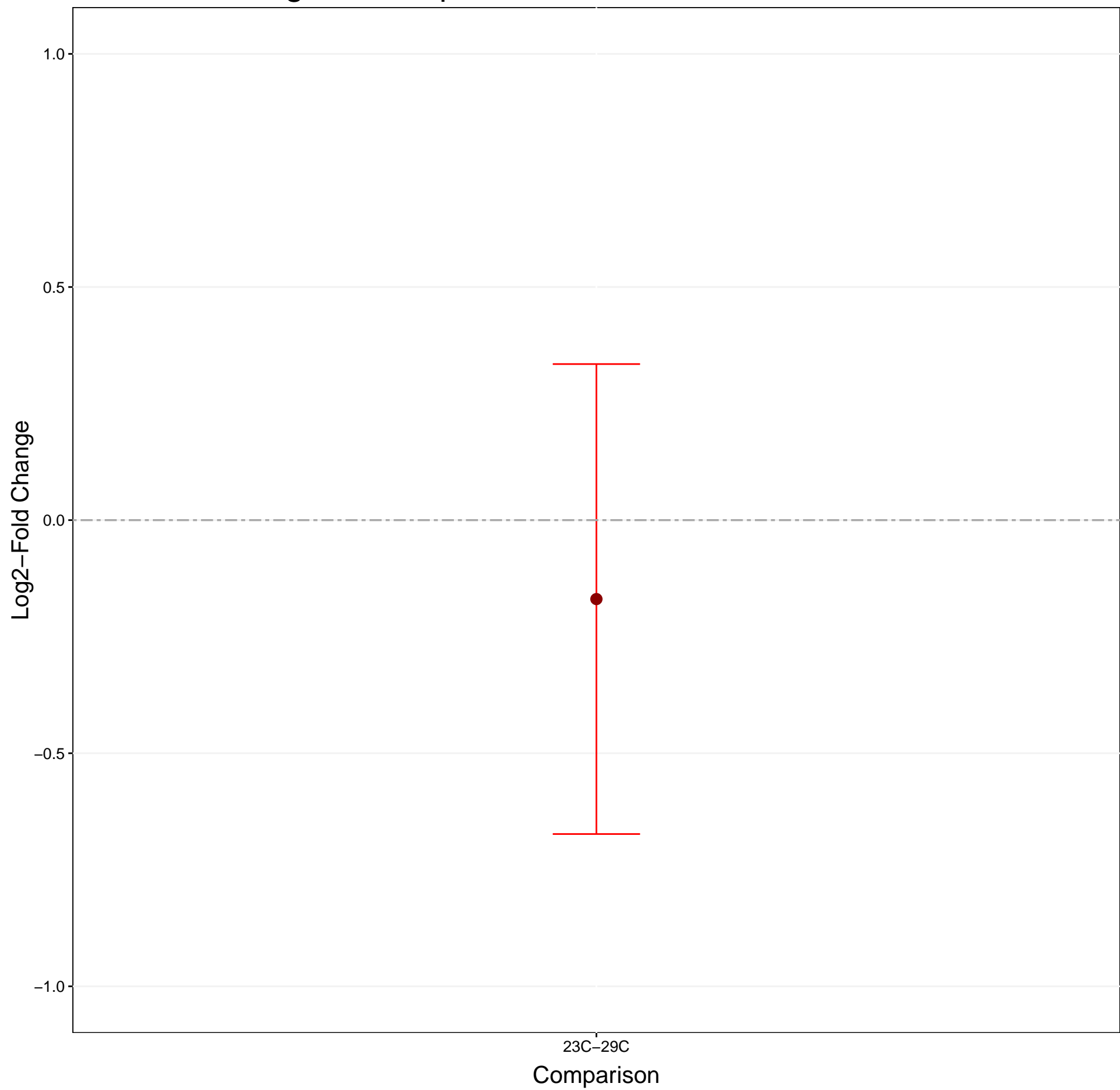
CHOYP\_contig\_051250|m.61178

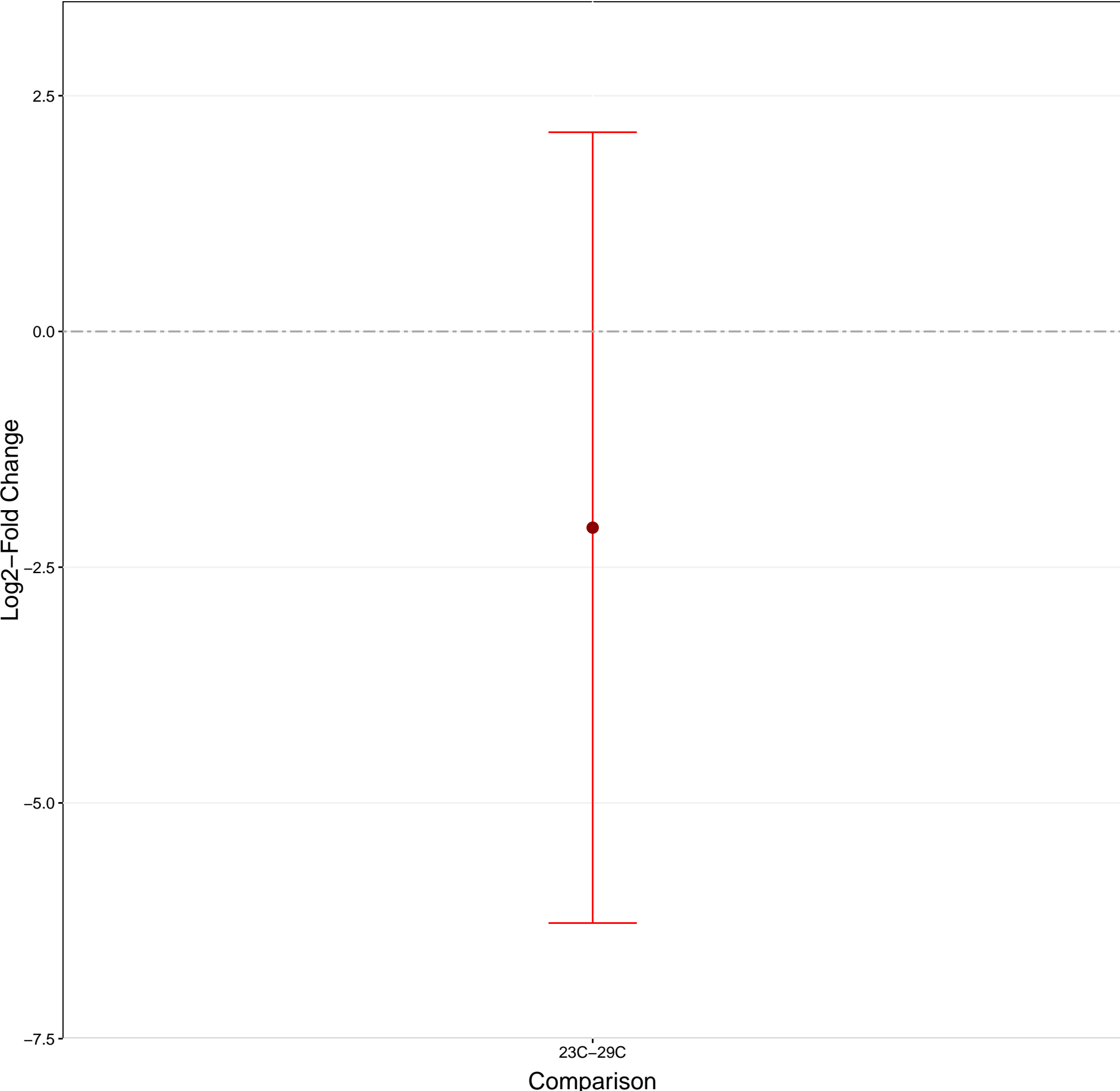


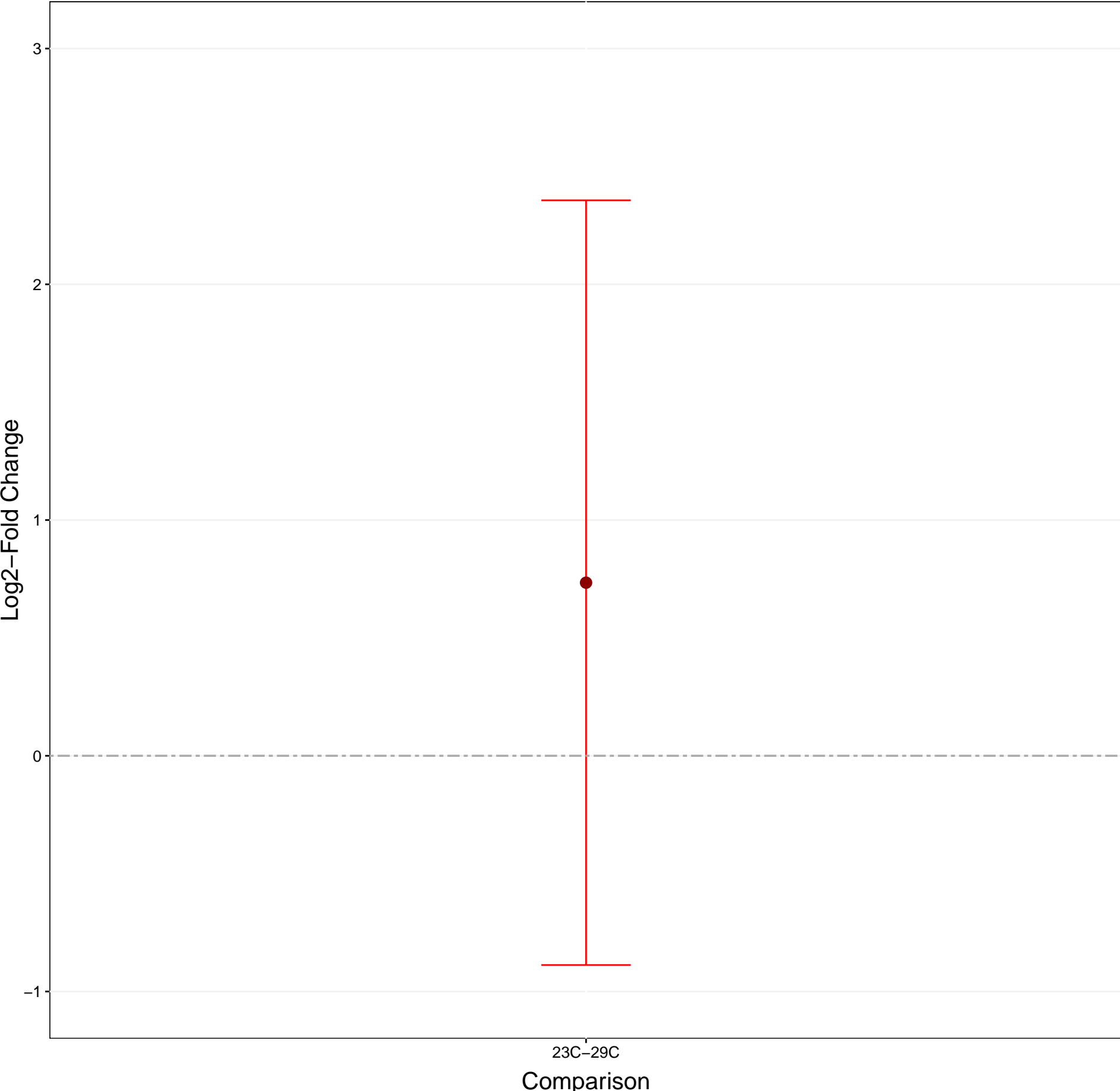




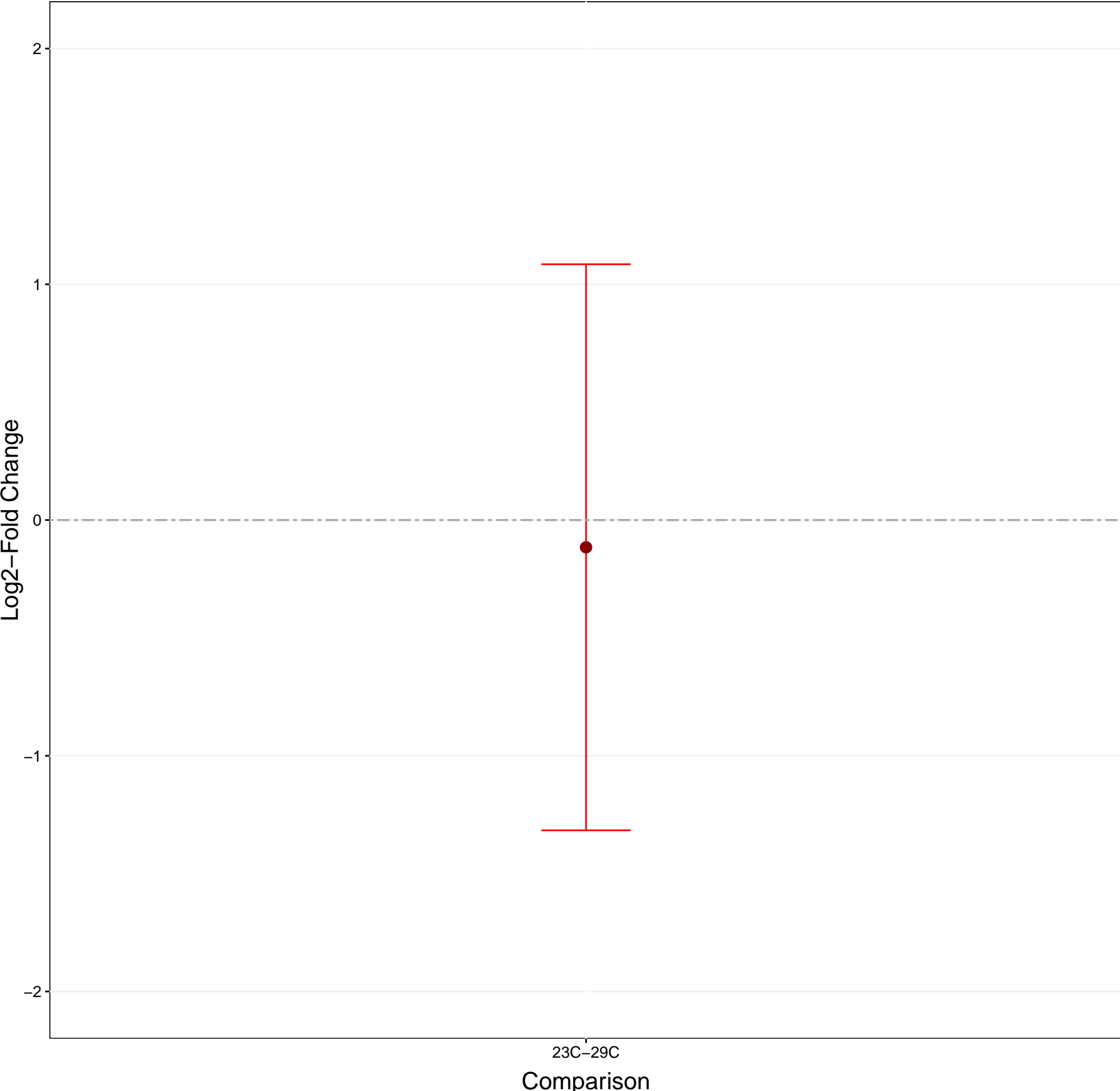
# CHOYP\_contig\_052083|m.62396







CHOYP\_contig\_053582|m.64175



CHOYP\_contig\_053683|m.64287

Log2-Fold Change

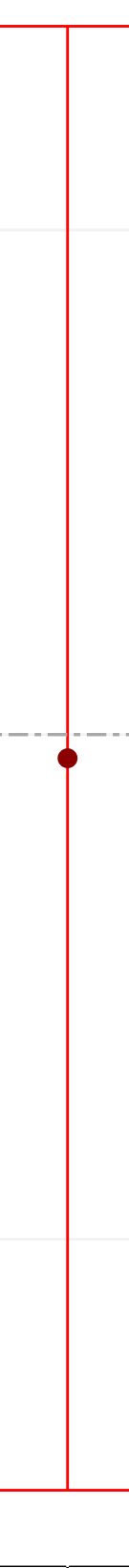
10

0

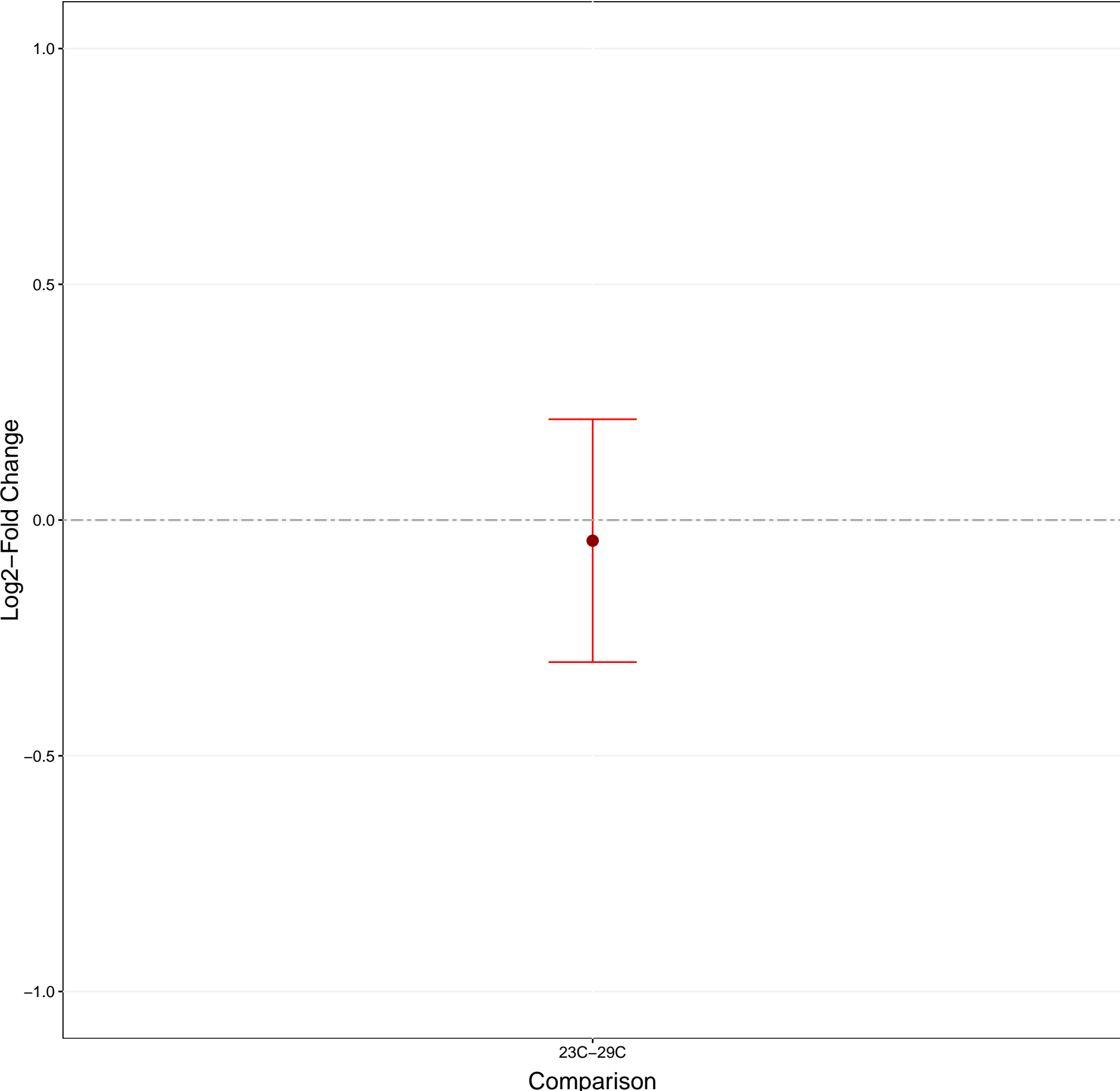
-10

23C-29C

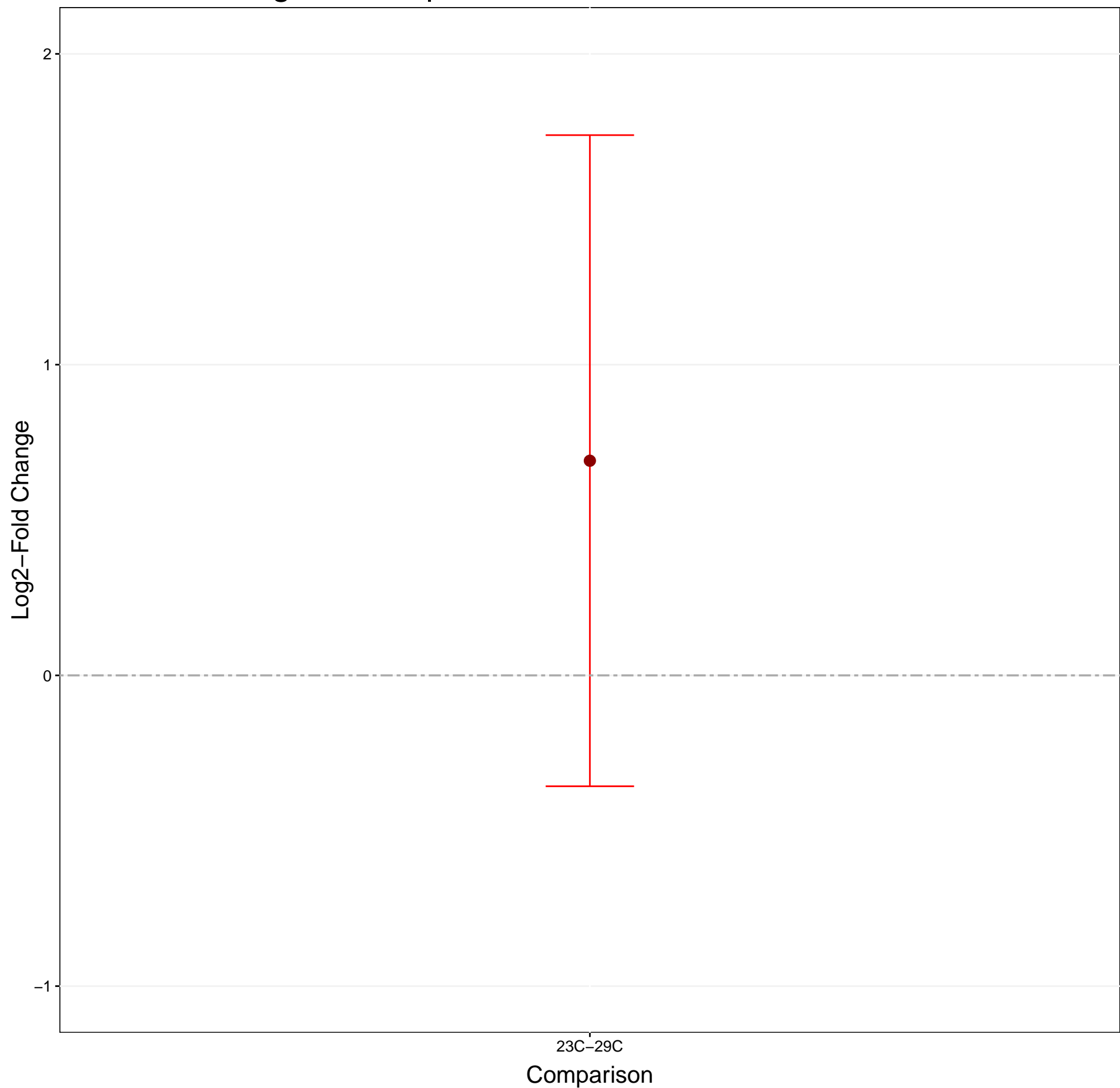
Comparison



CHOYP\_contig\_053687|m.64290

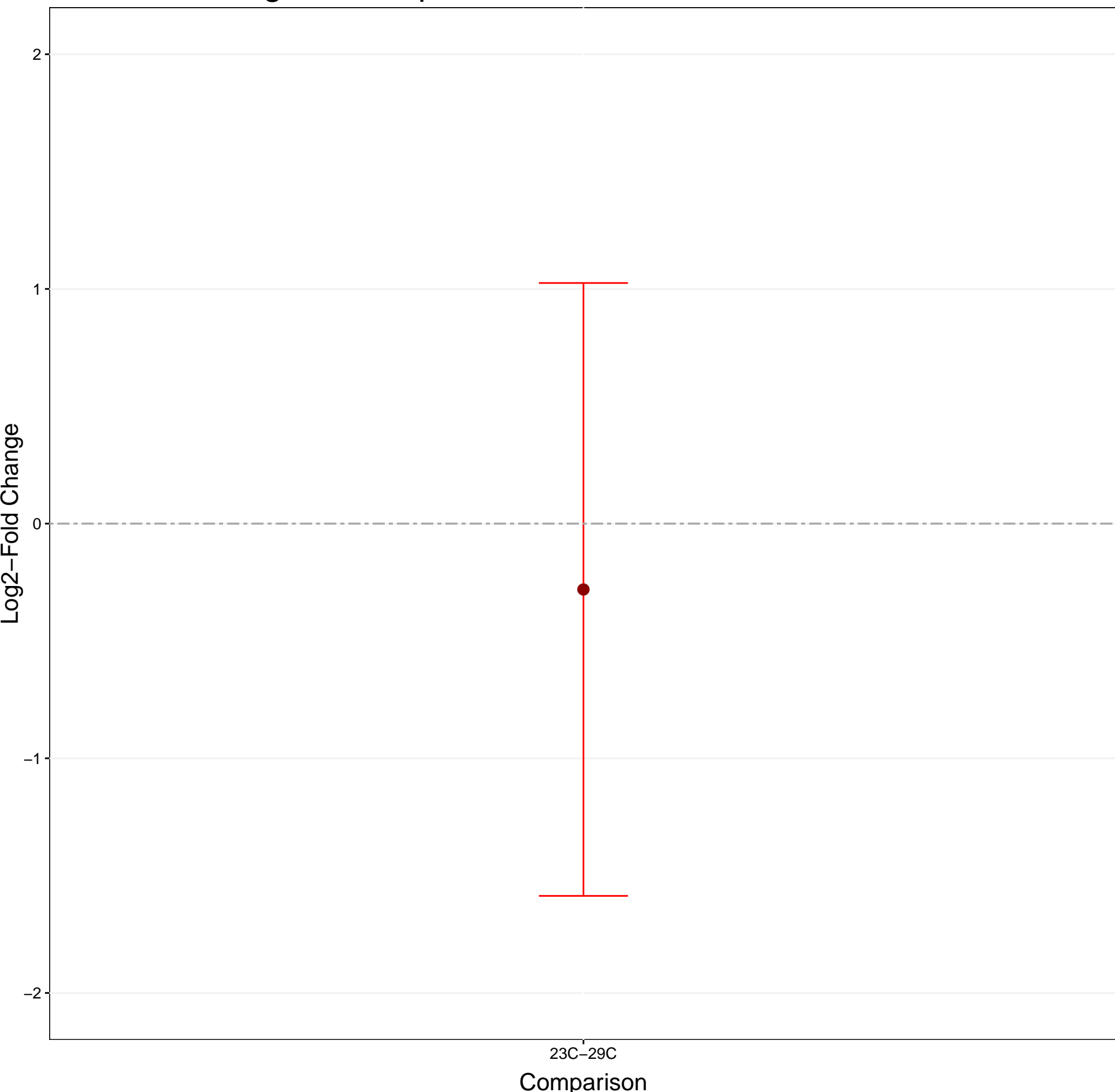


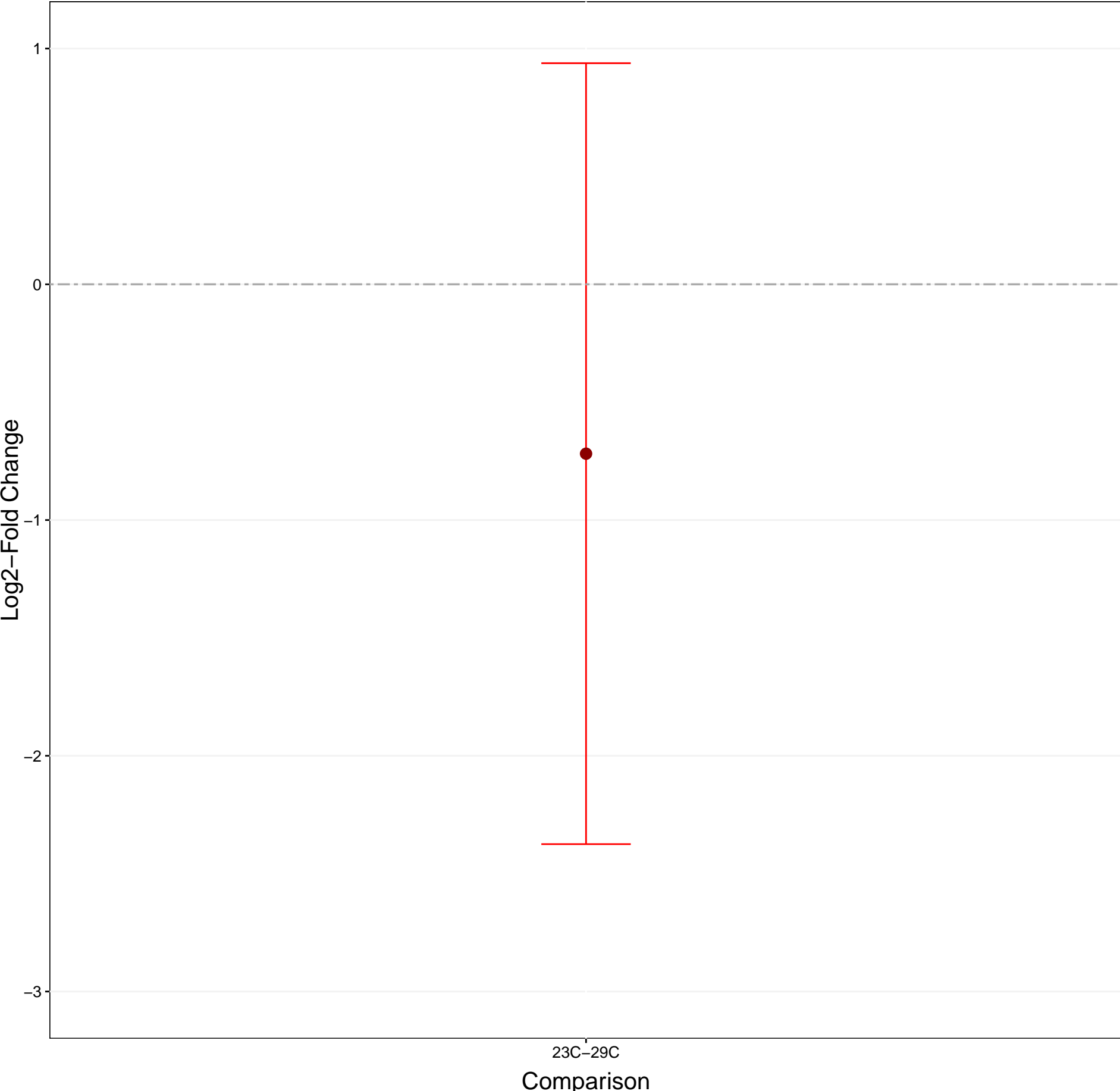
CHOYP\_contig\_053787|m.64362





CHOYP\_contig\_055984|m.66583





# CHOYP\_contig\_056033|m.66621

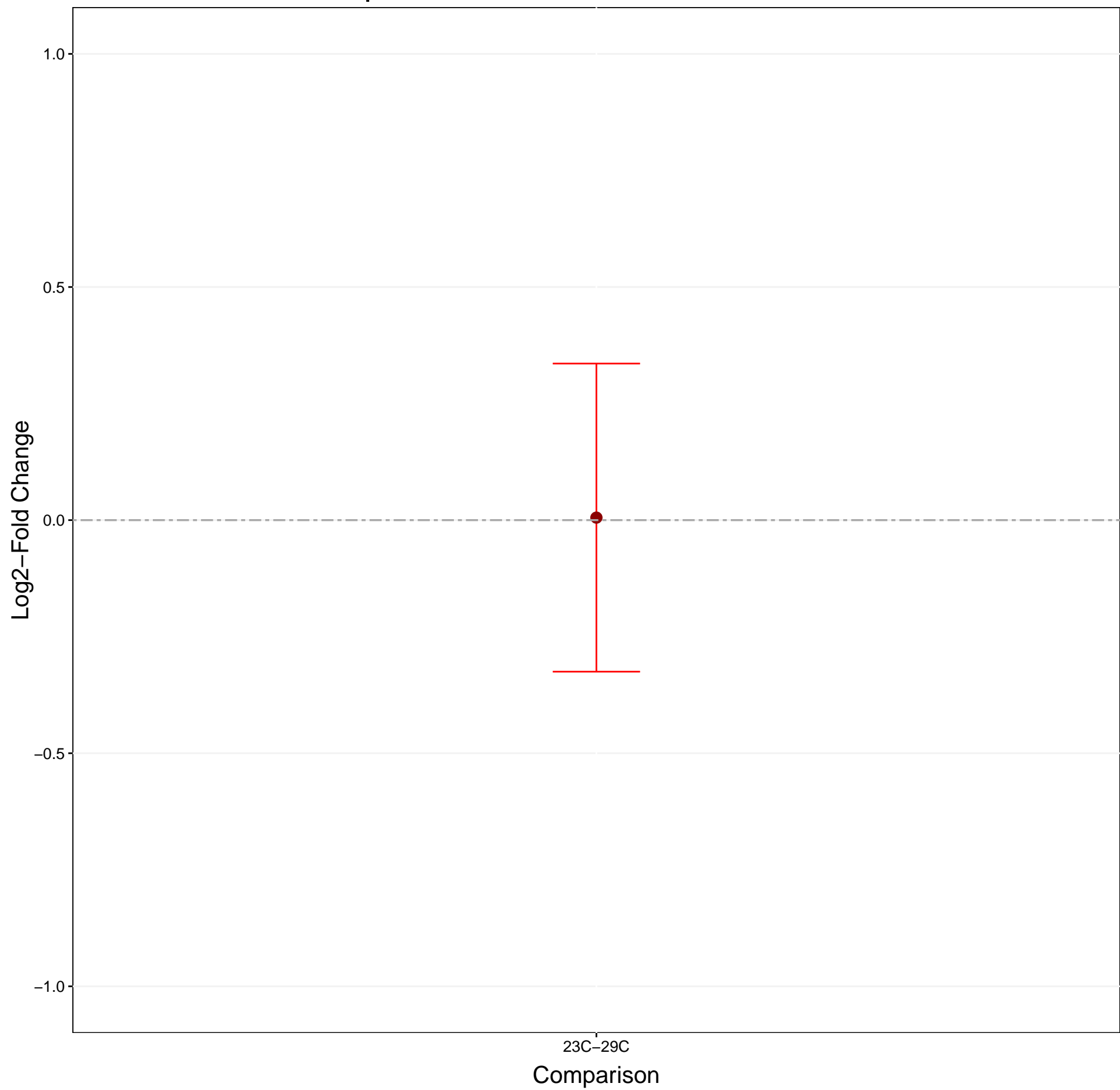
Log2-Fold Change

1.0  
0.5  
0.0  
-0.5  
-1.0

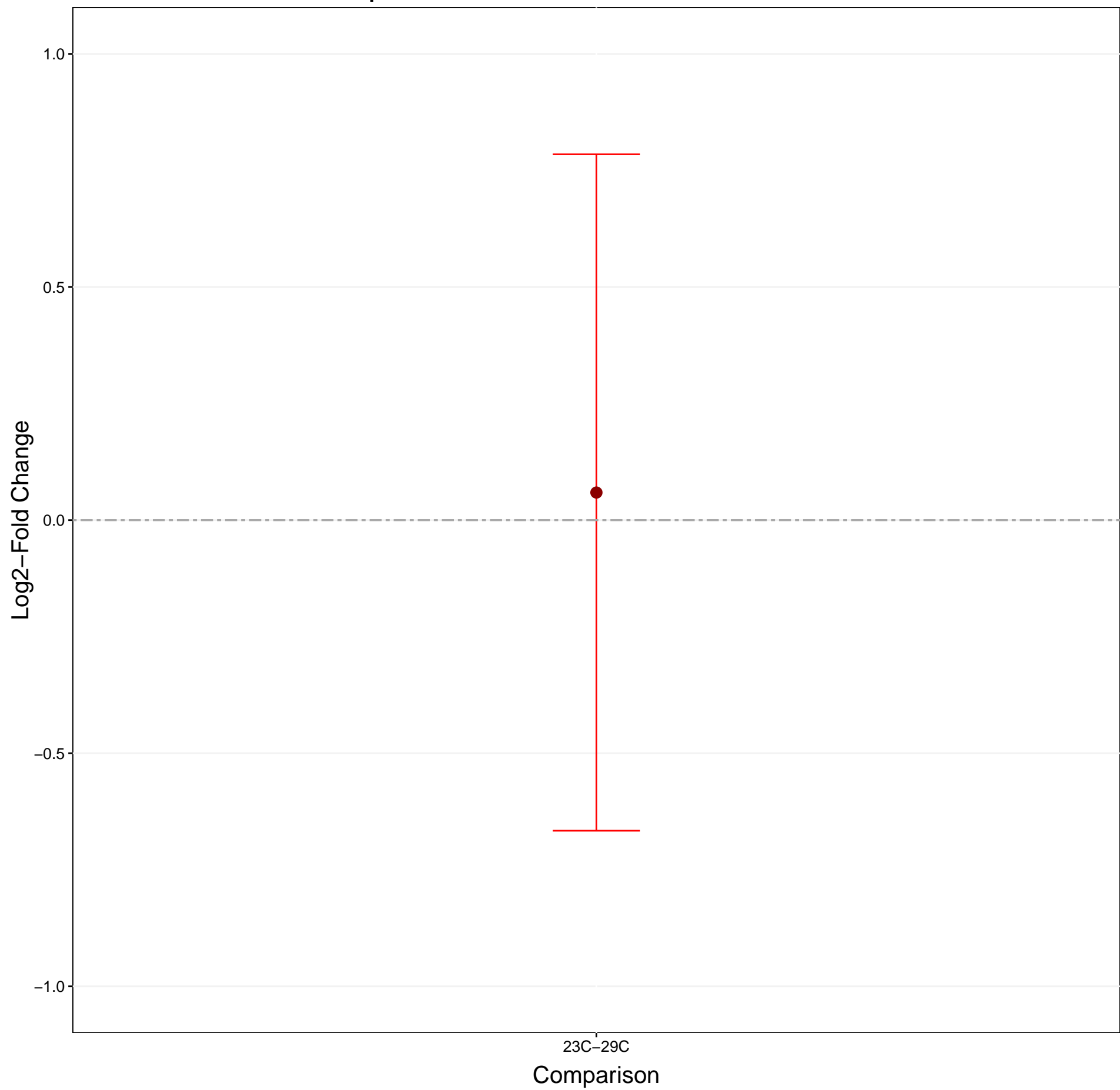
23C-29C

Comparison

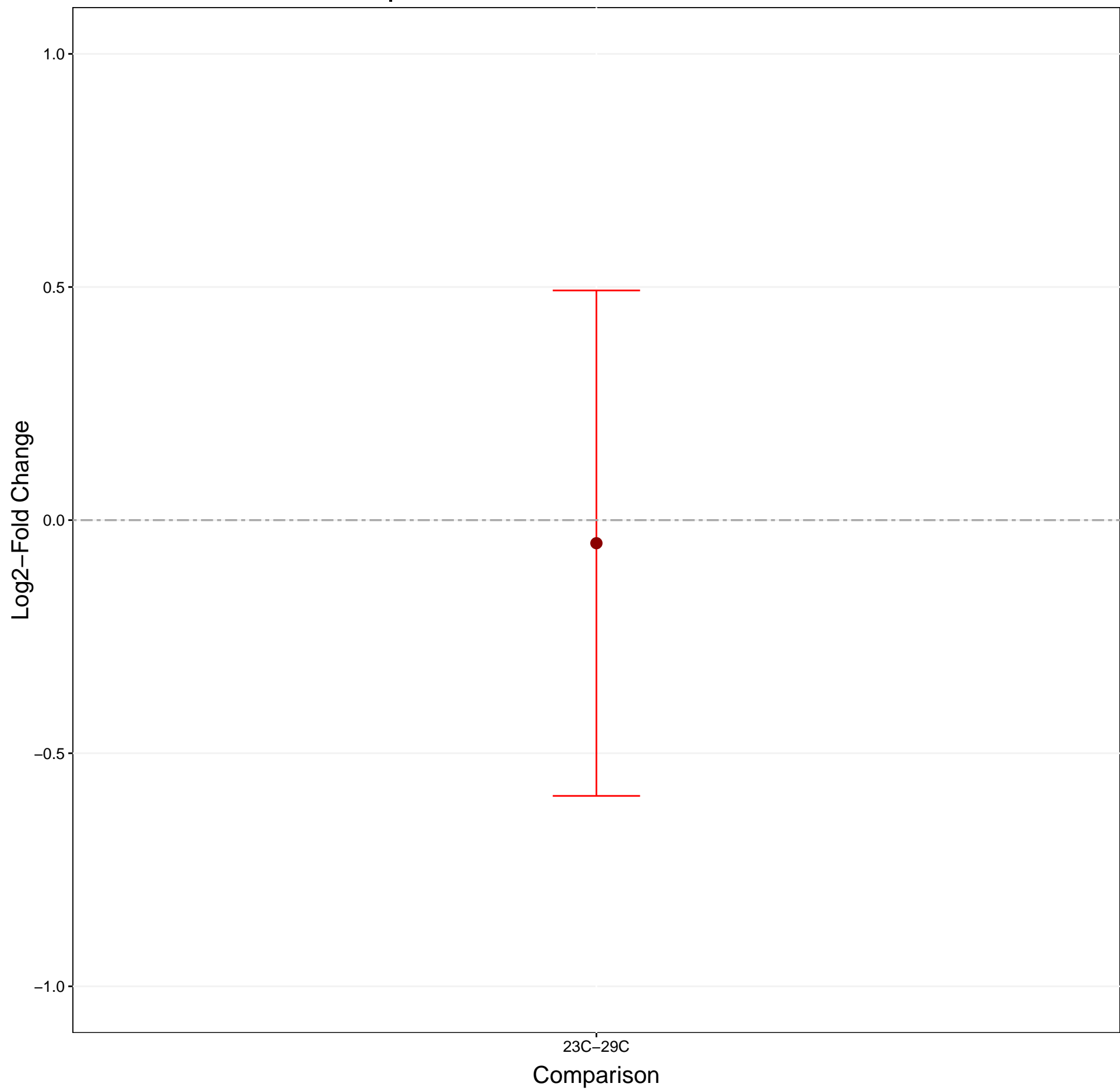


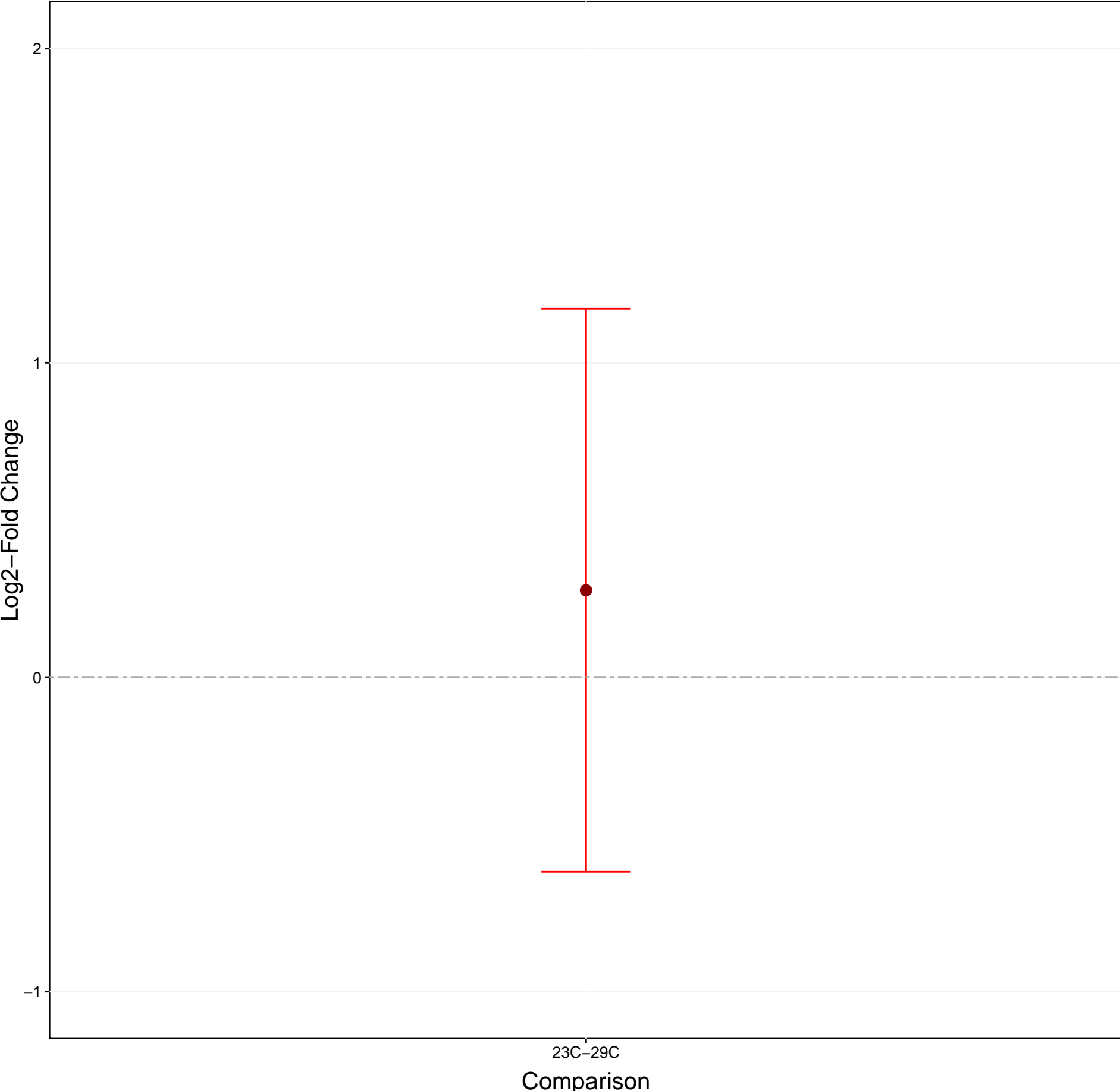


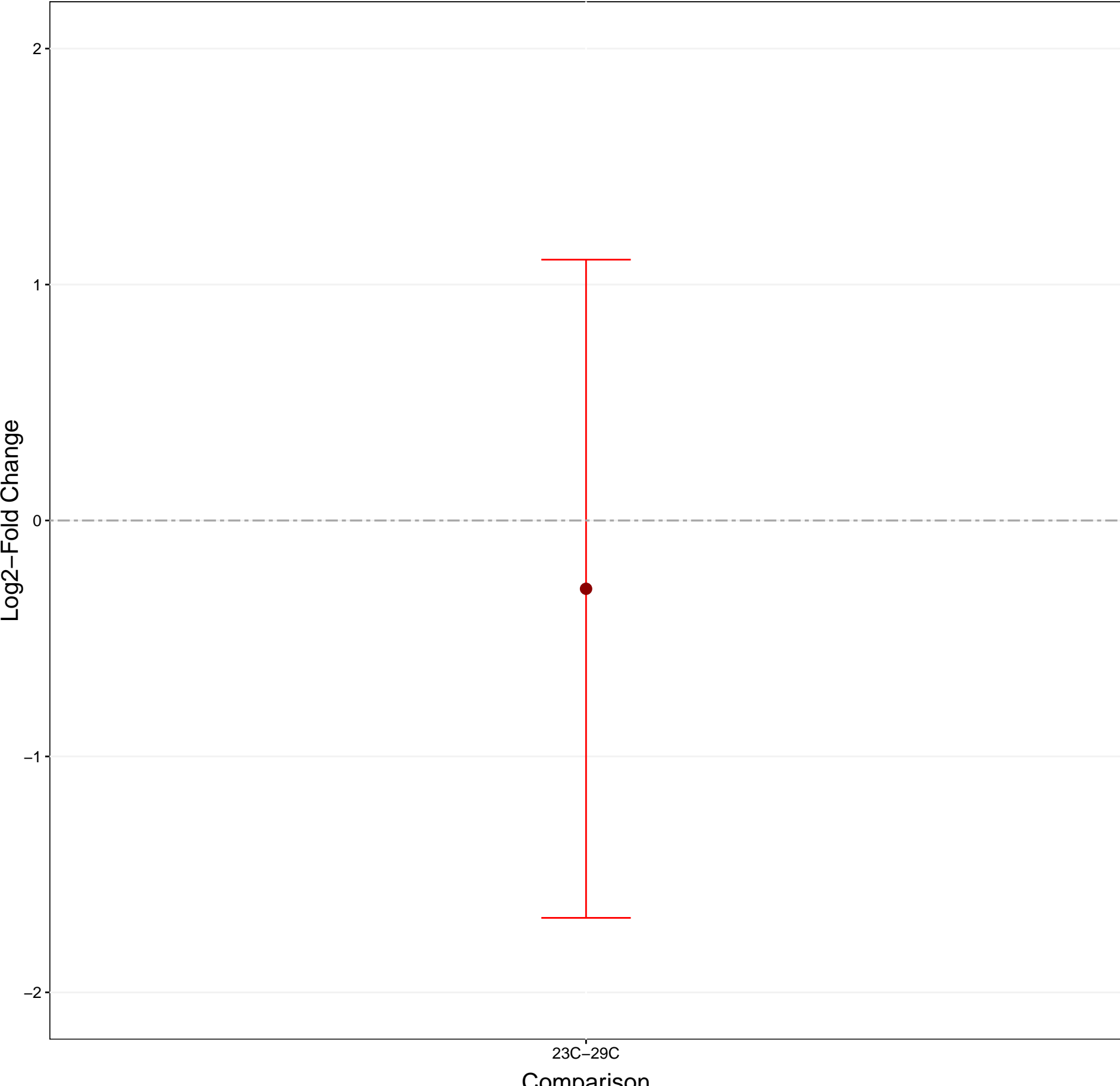
# CHOYP\_COPB.1.1|m.16988



# CHOYP\_COPB2.1.1|m.11046

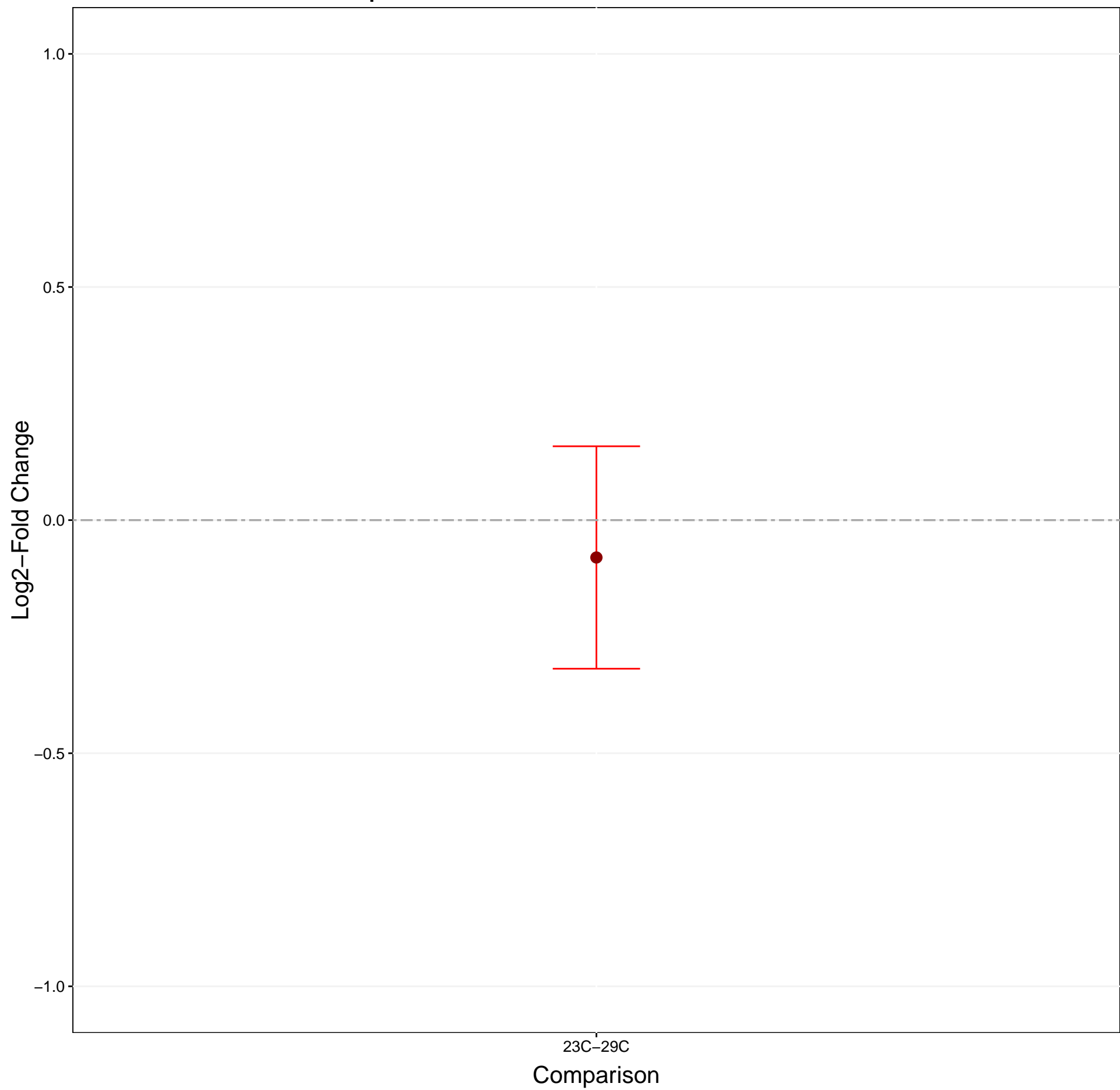


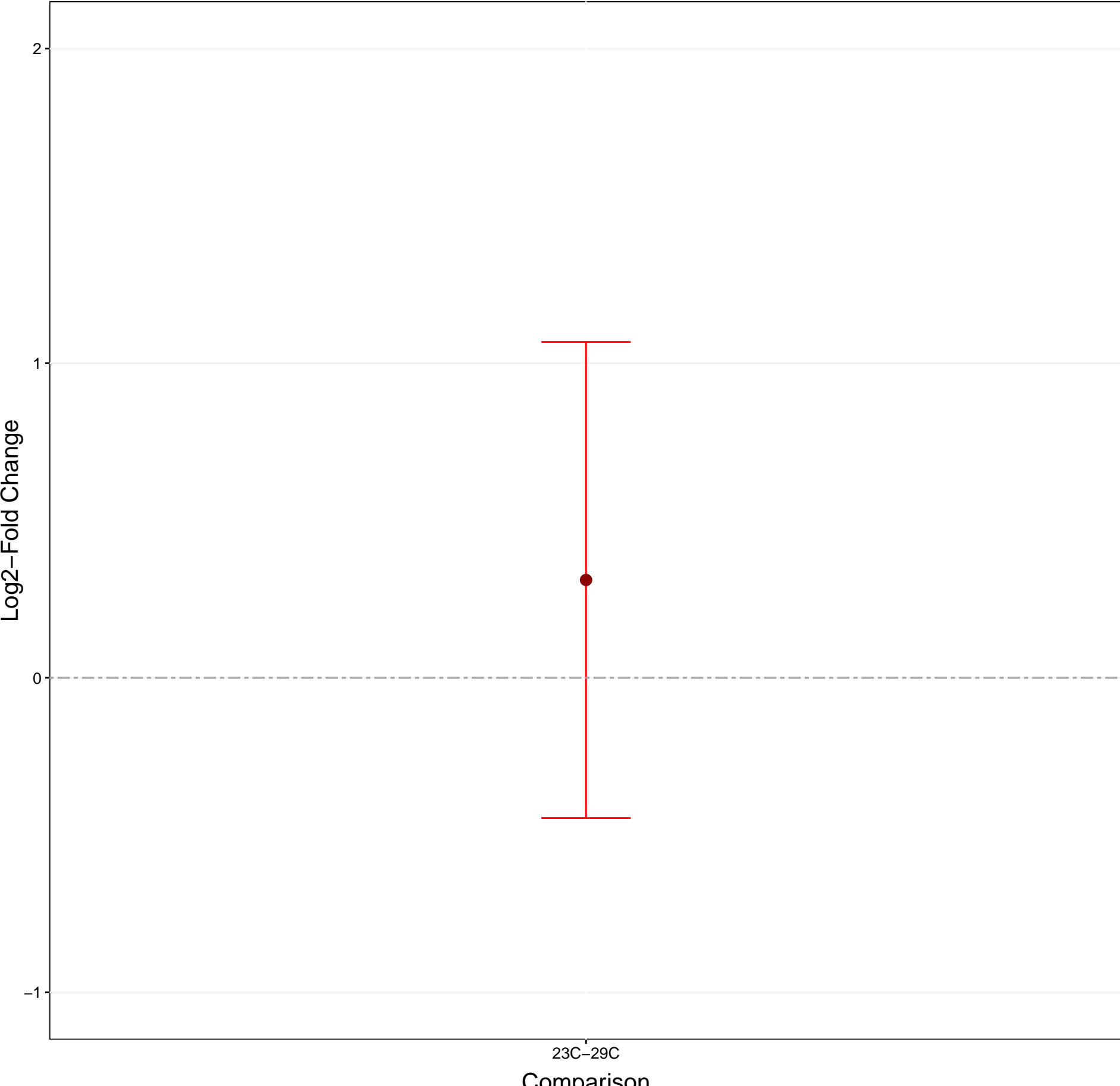




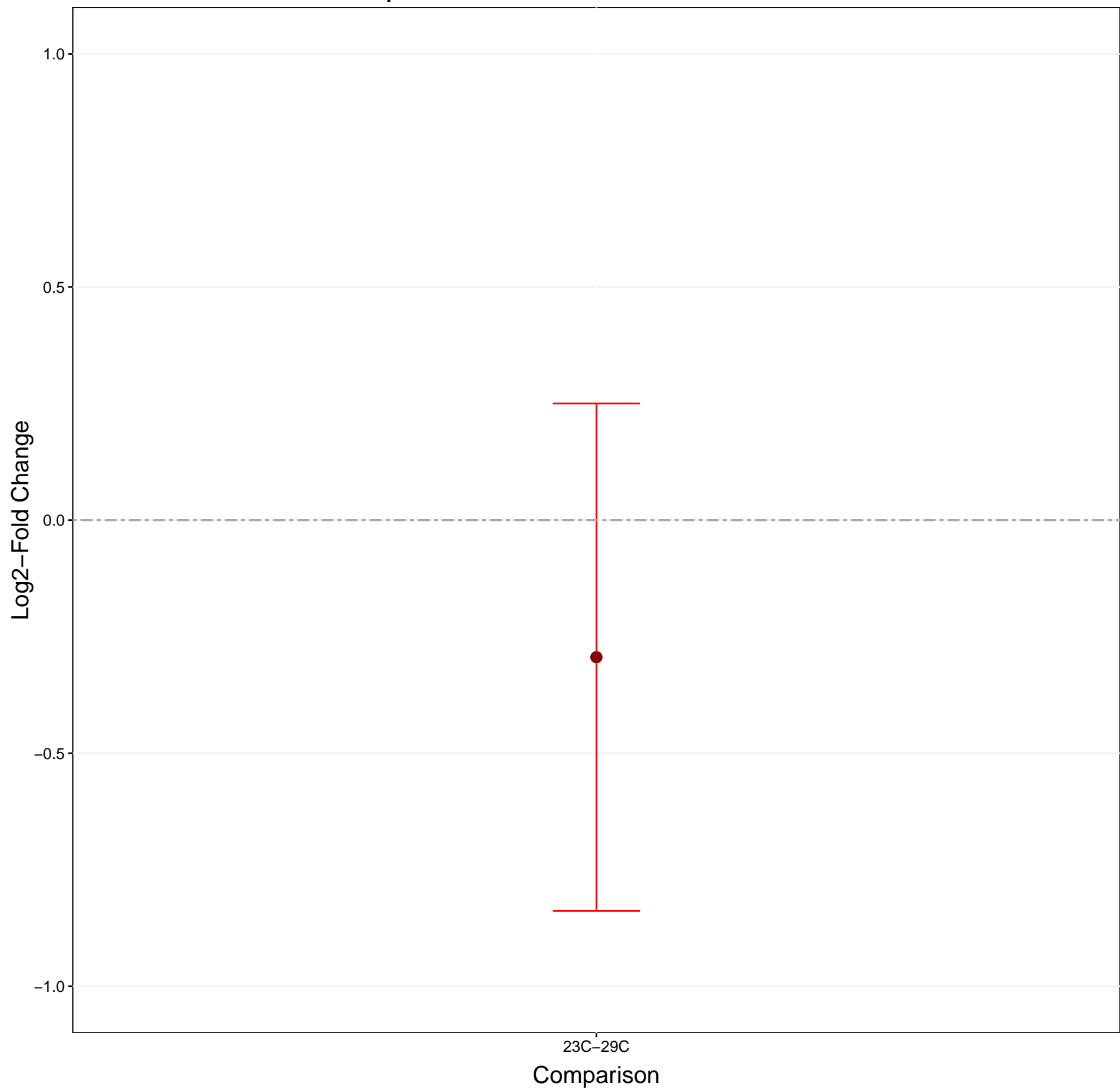


# CHOYP\_COPE.1.1|m.48265

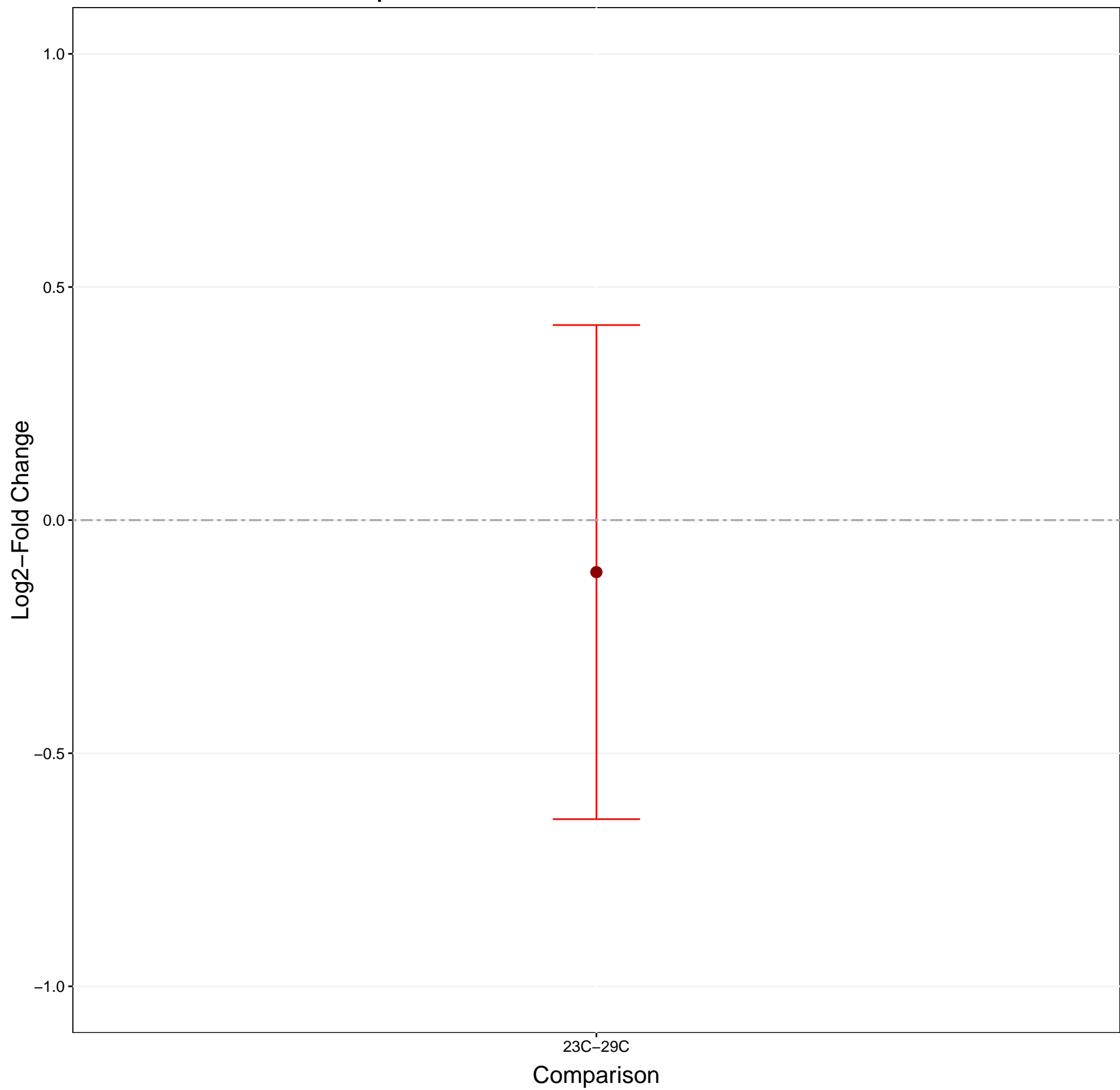




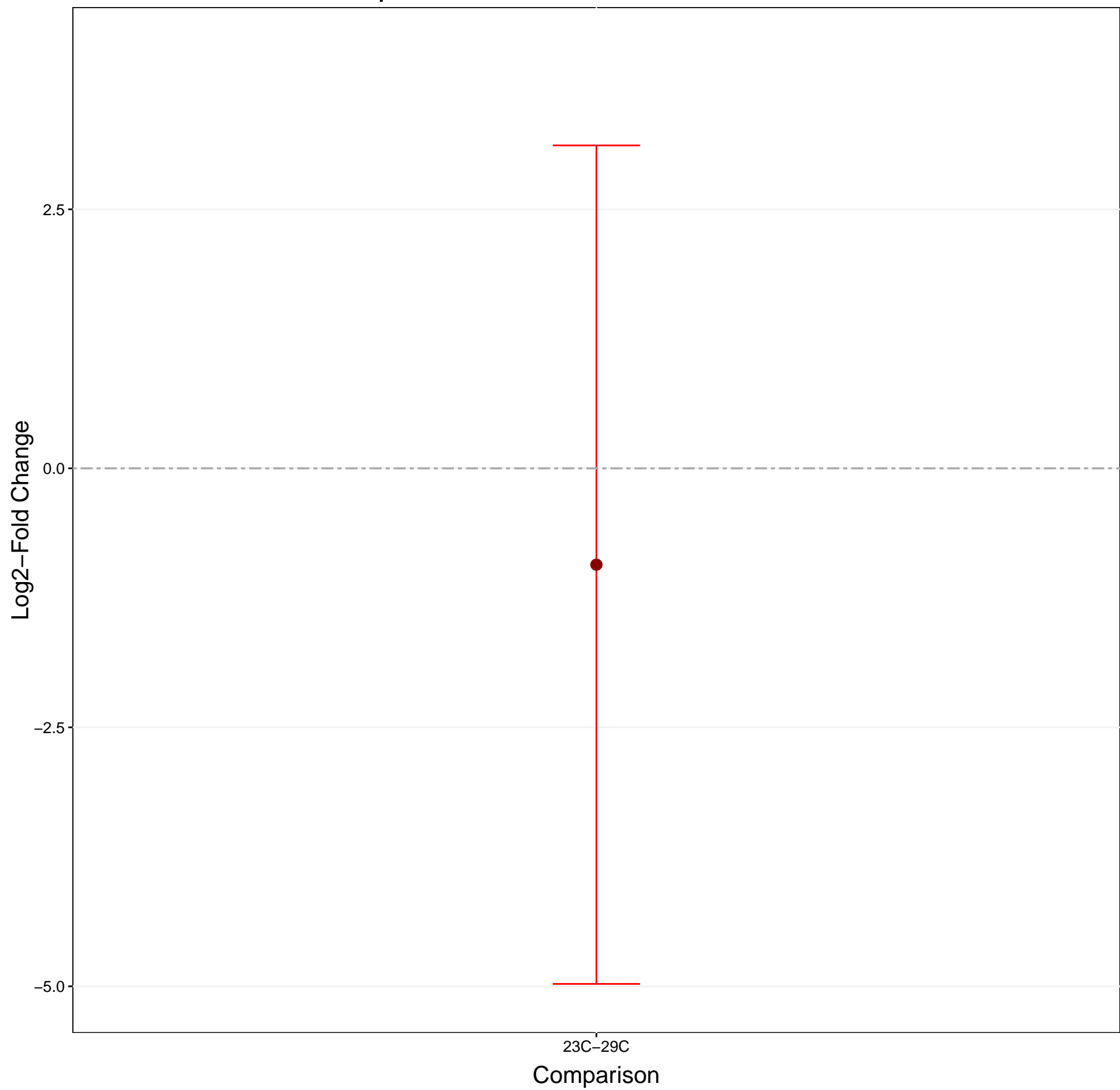
# CHOYP\_COX5B.3.3|m.38557

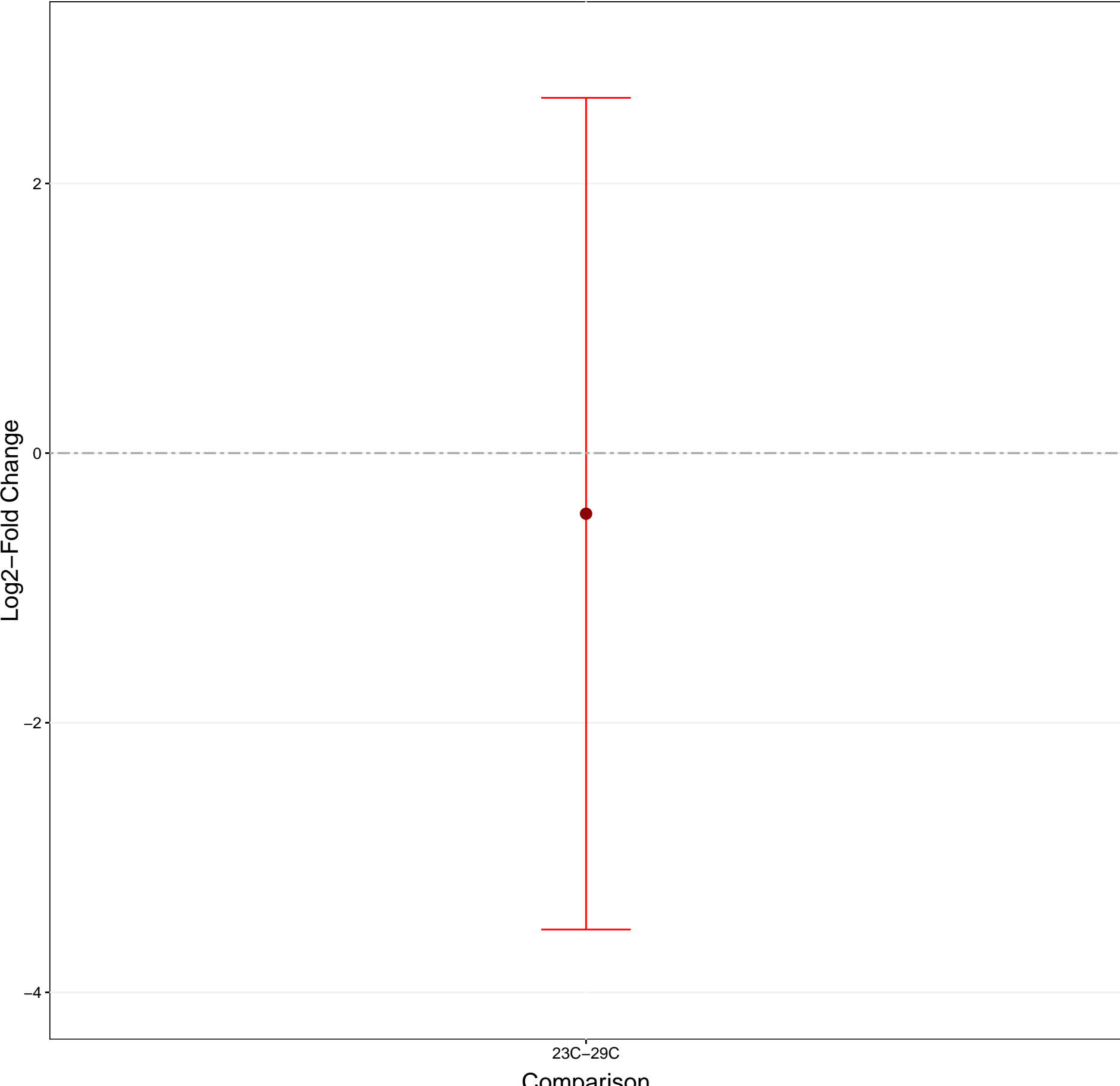


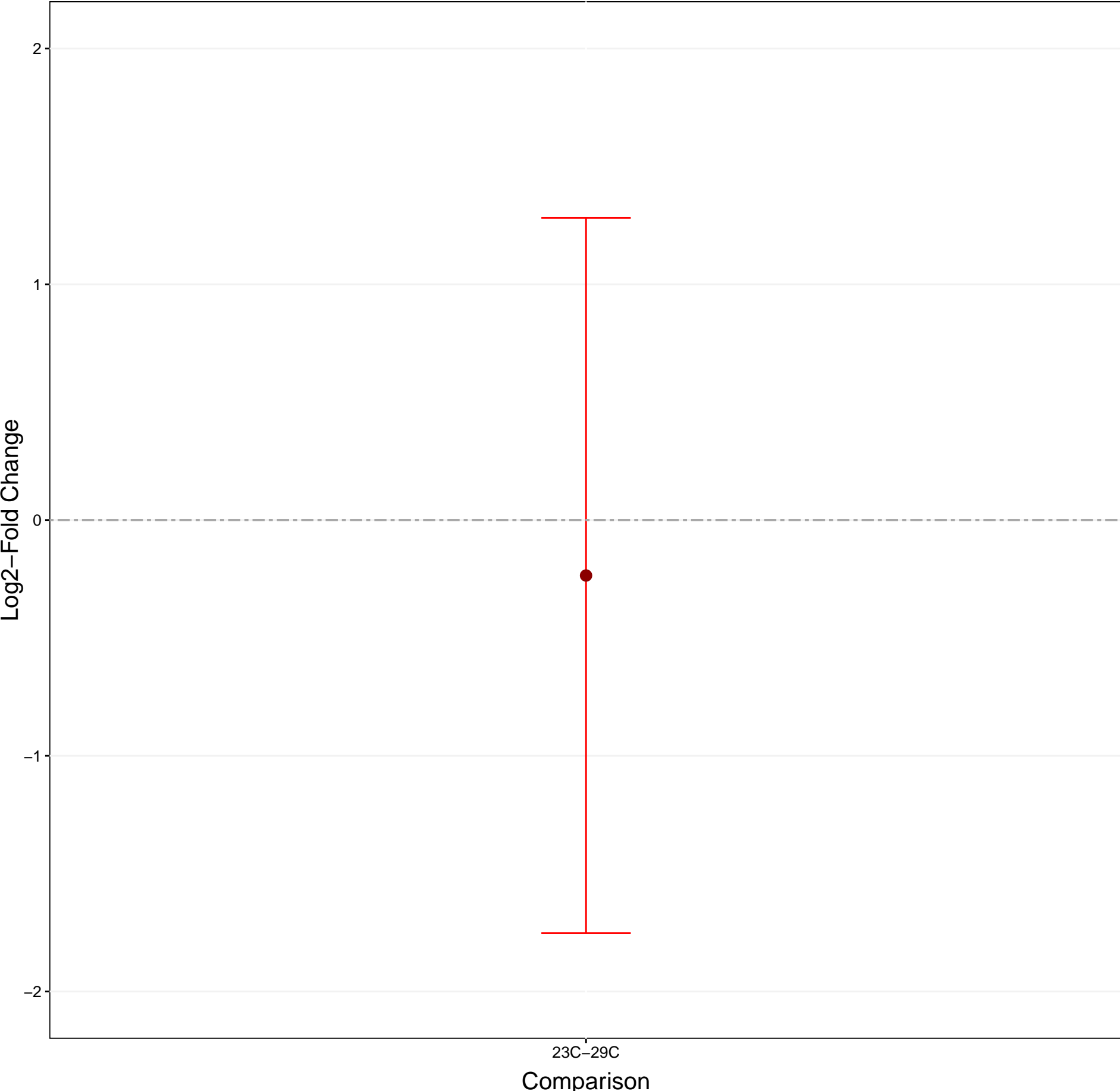
# CHOYP\_CP080.1.1|m.24911

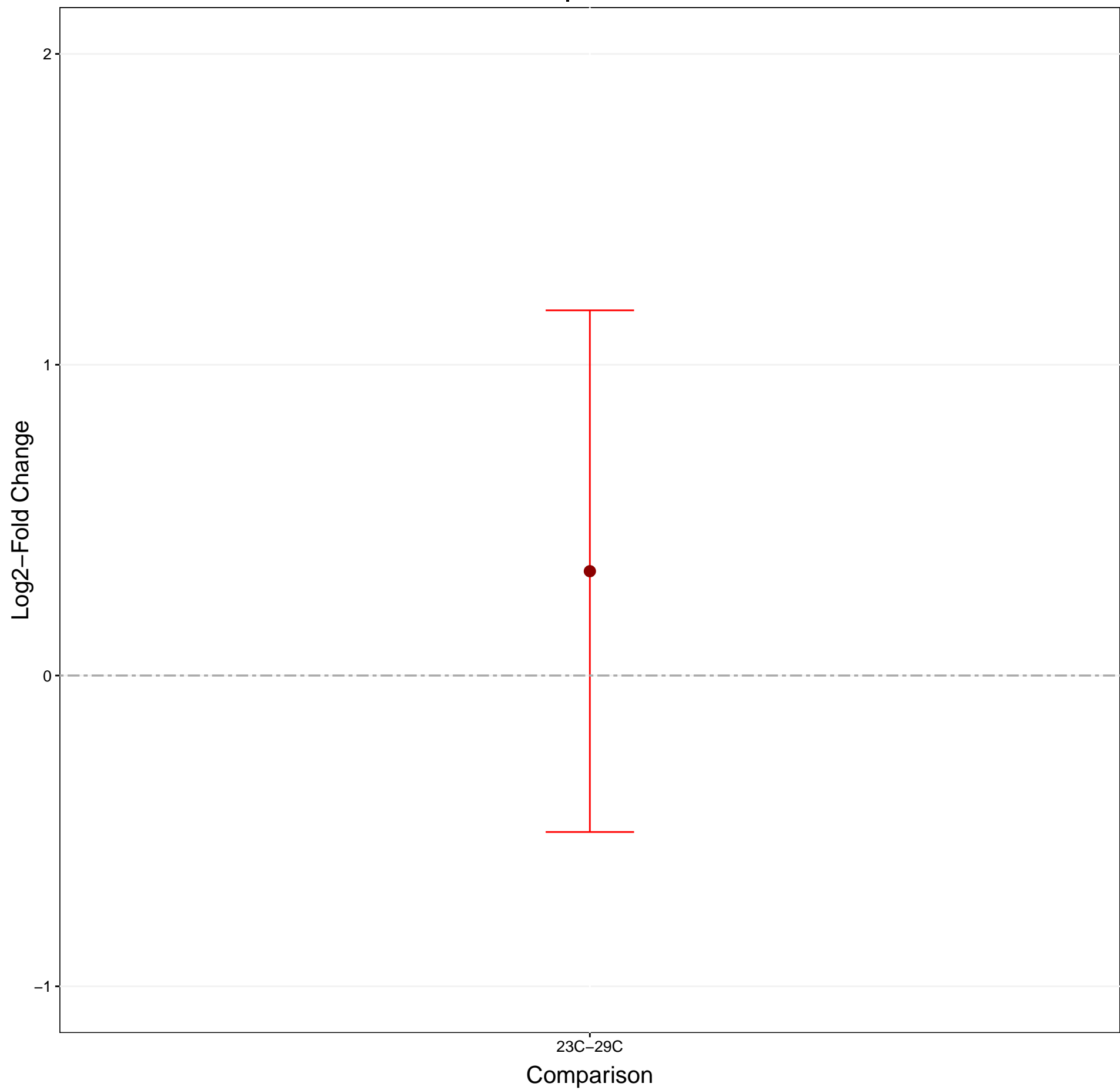


# CHOYP\_CP4F2.1.1|m.7803

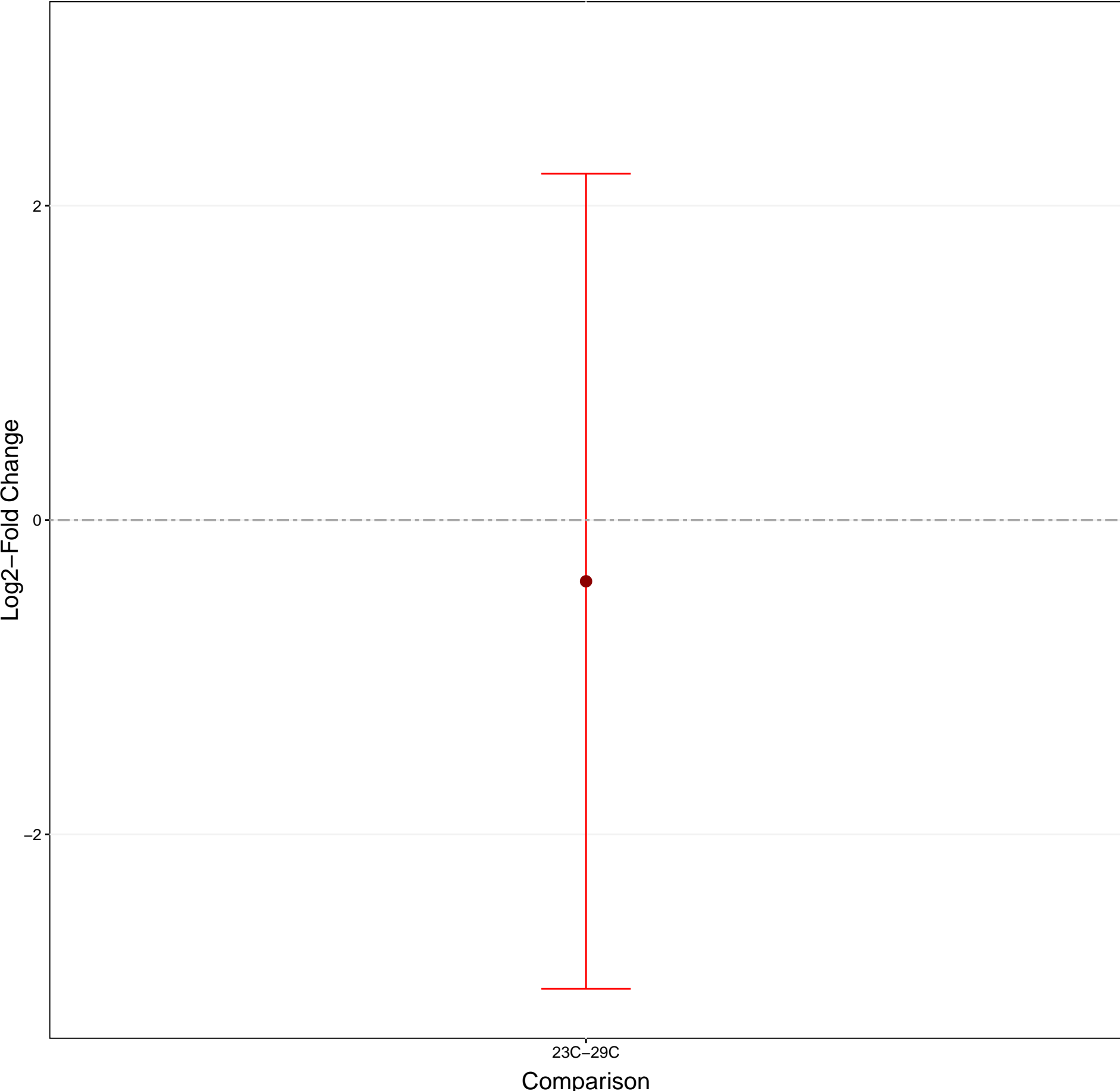


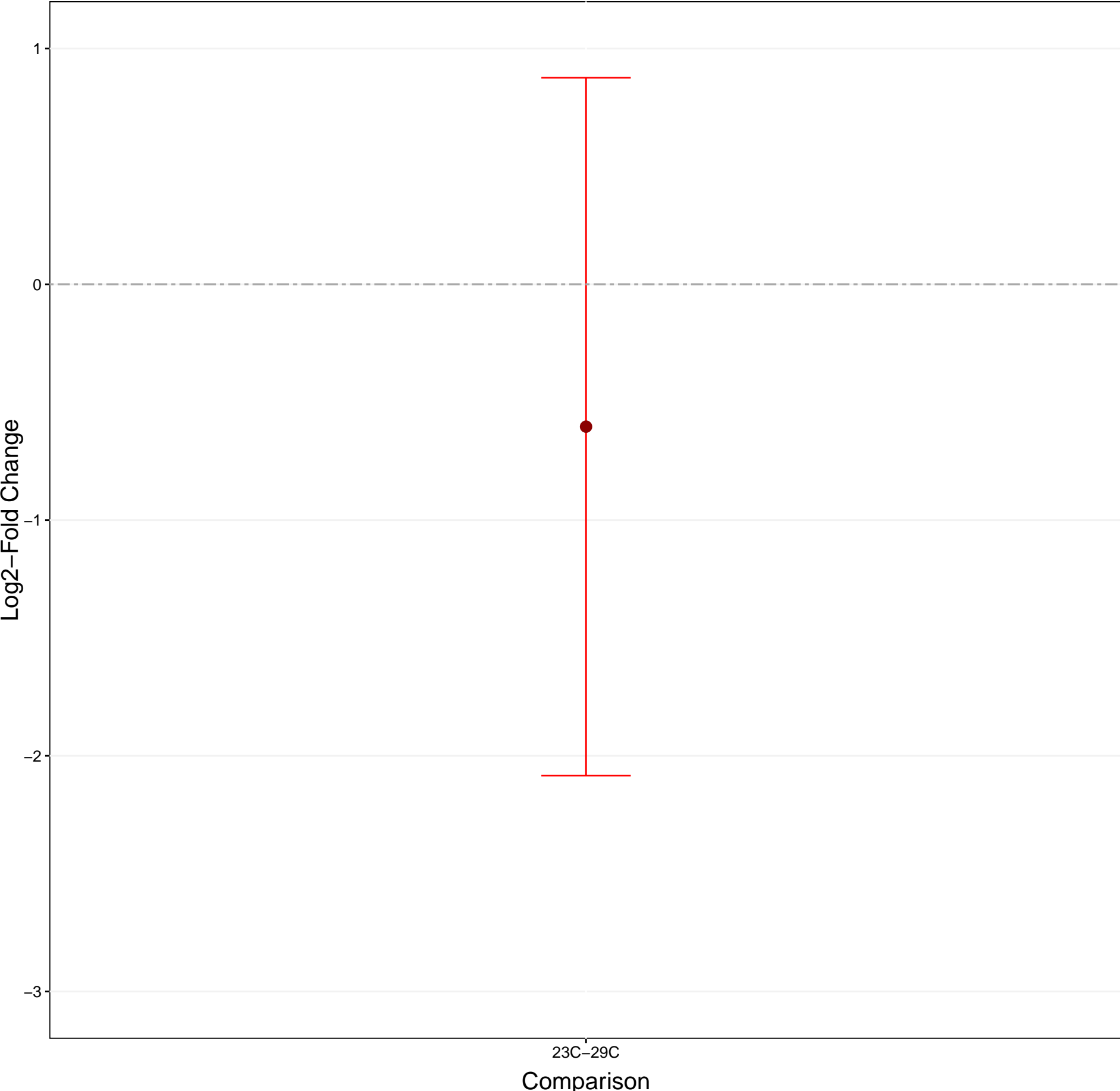


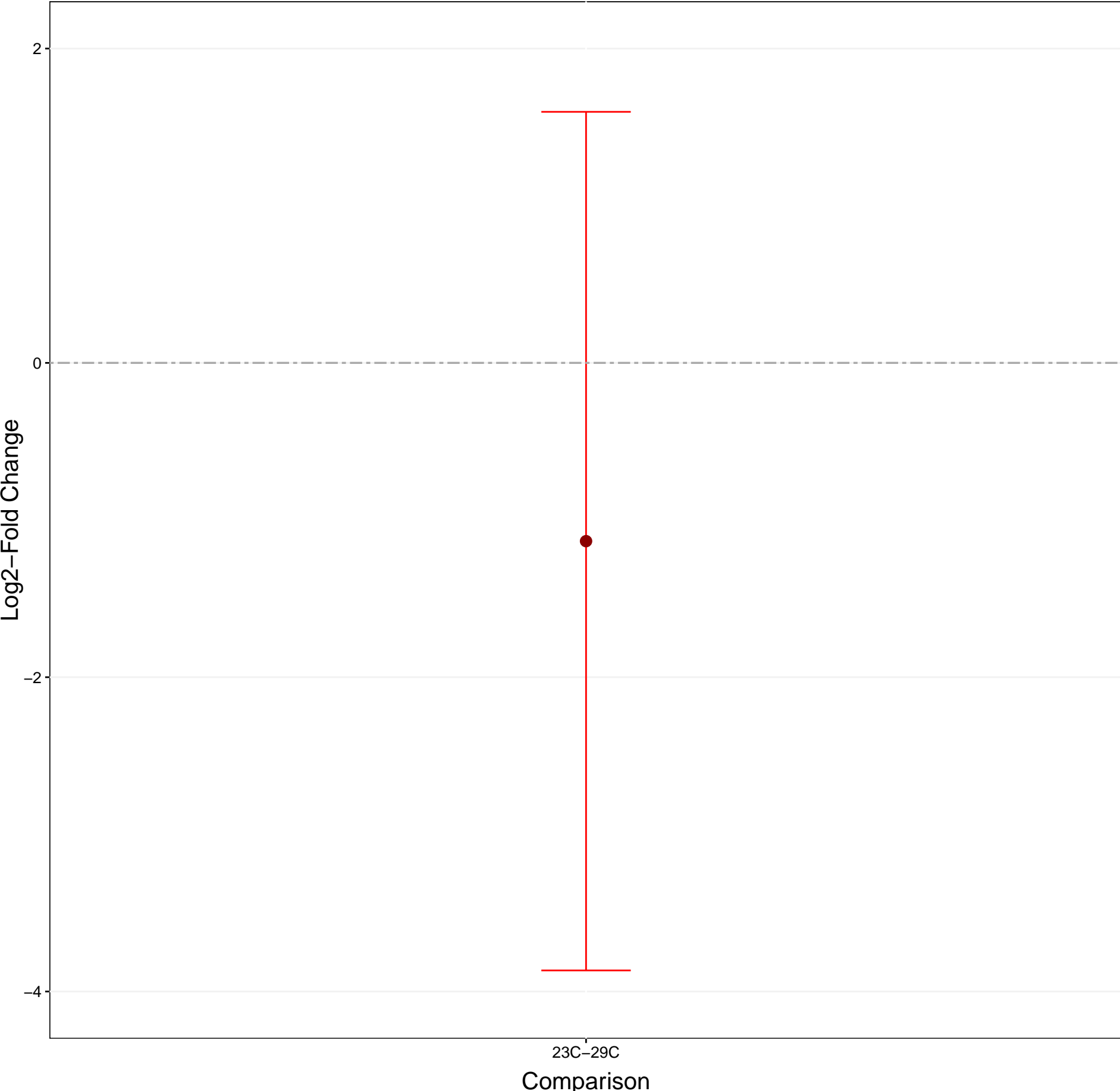


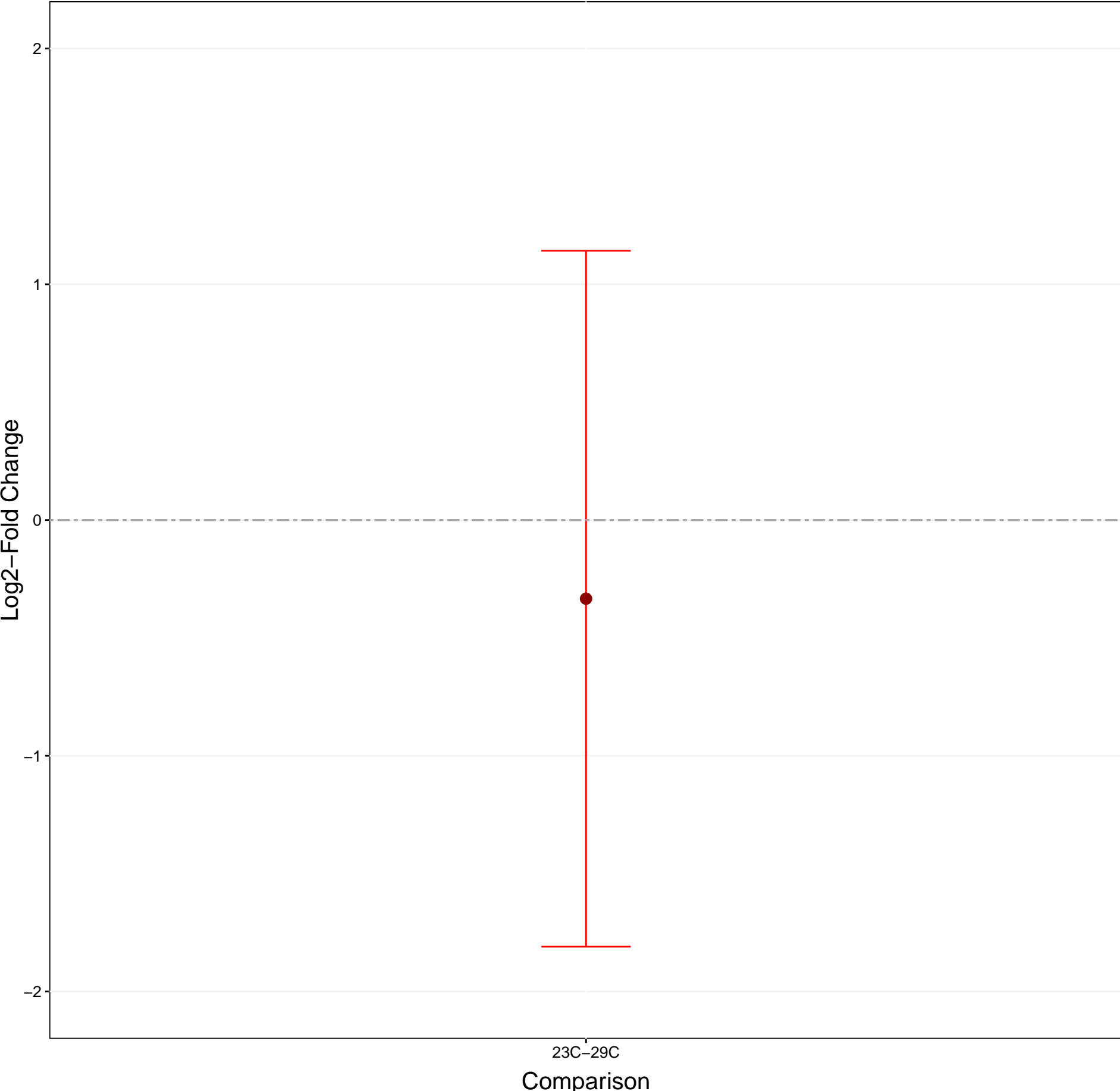




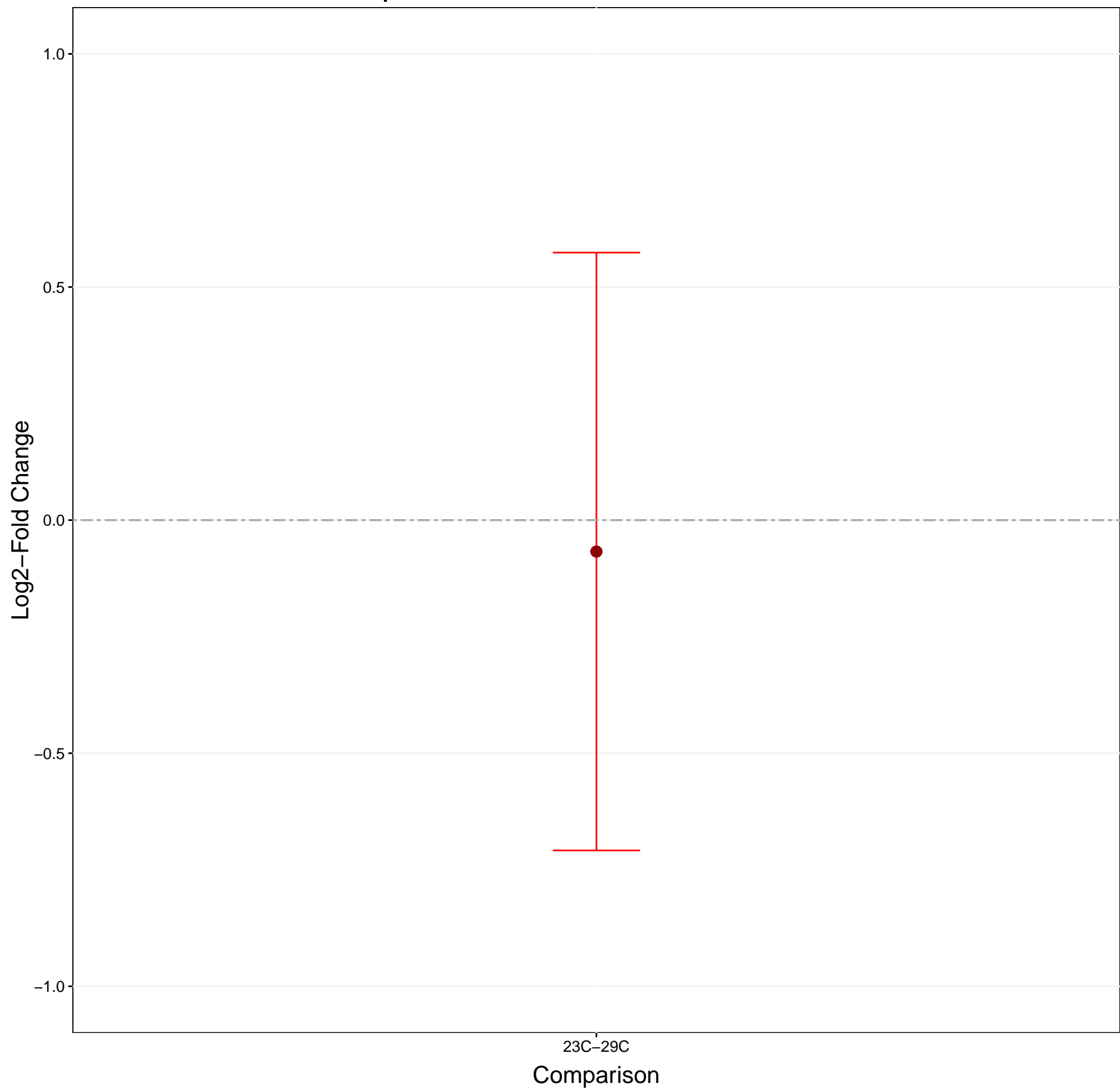


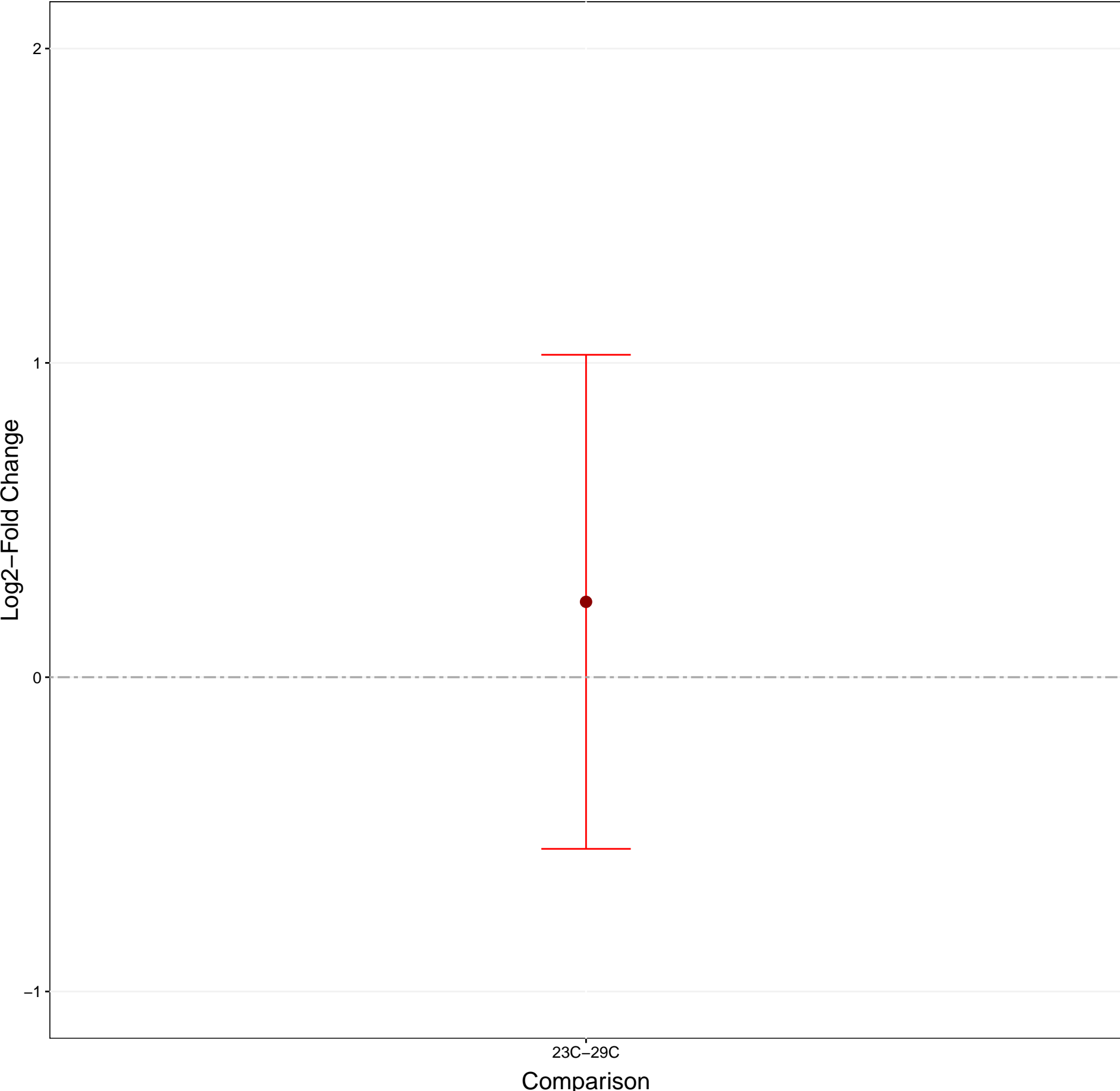






# CHOYP\_CPSF5.1.2|m.59012





CHOYP\_CRE\_01395.2.2|m.44269

Log2-Fold Change

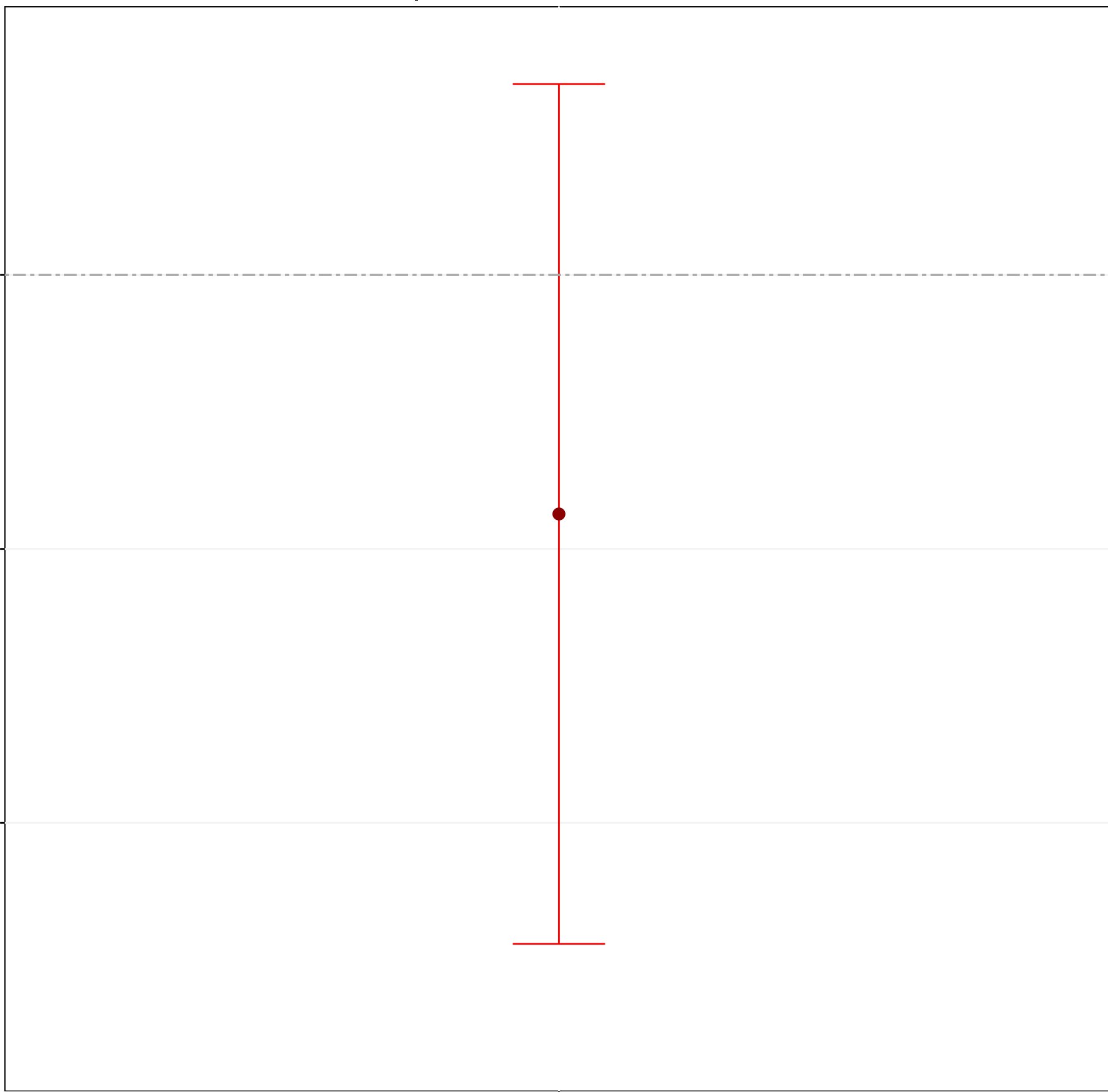
0.0

-2.5

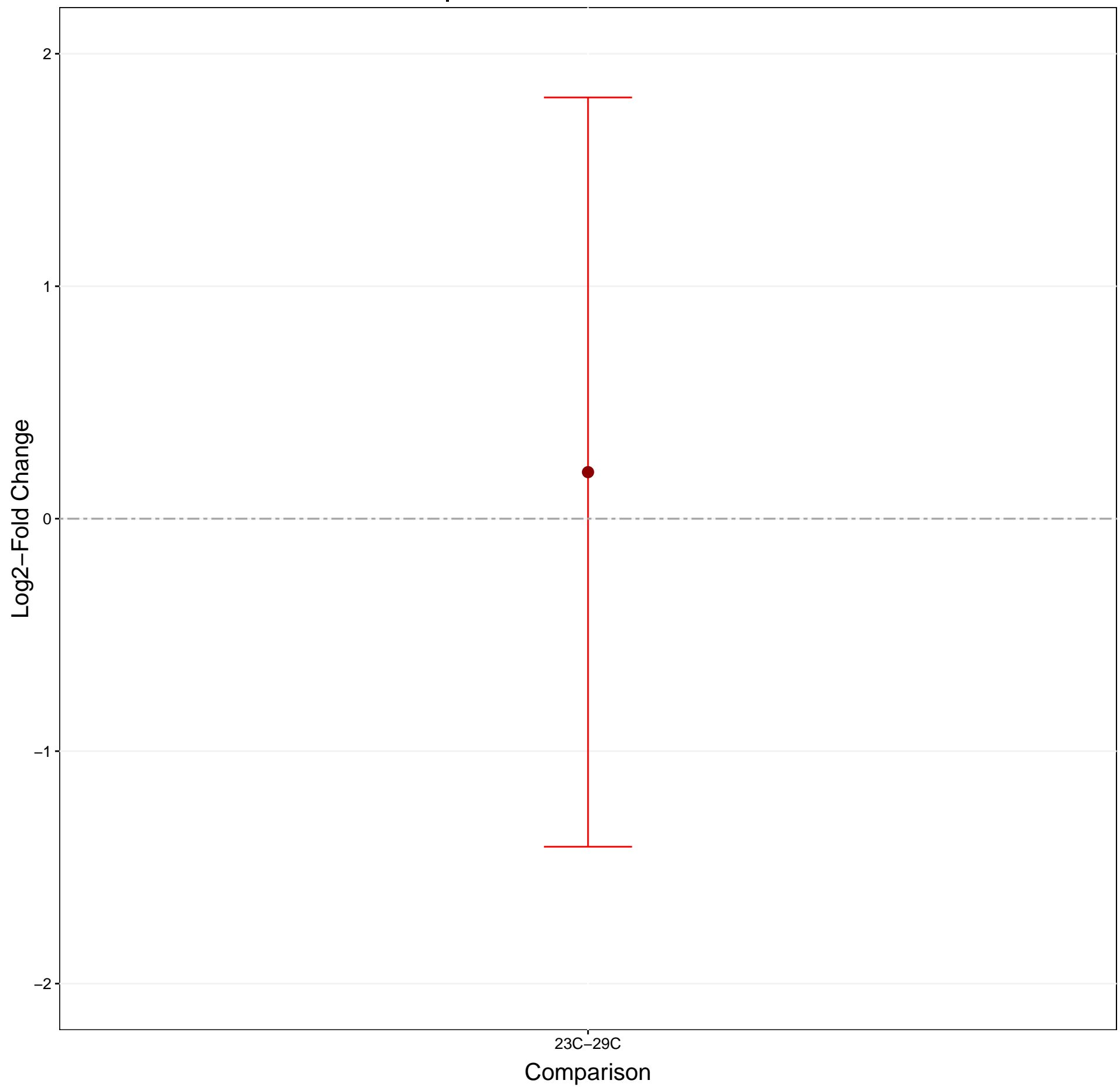
-5.0

23C-29C

Comparison

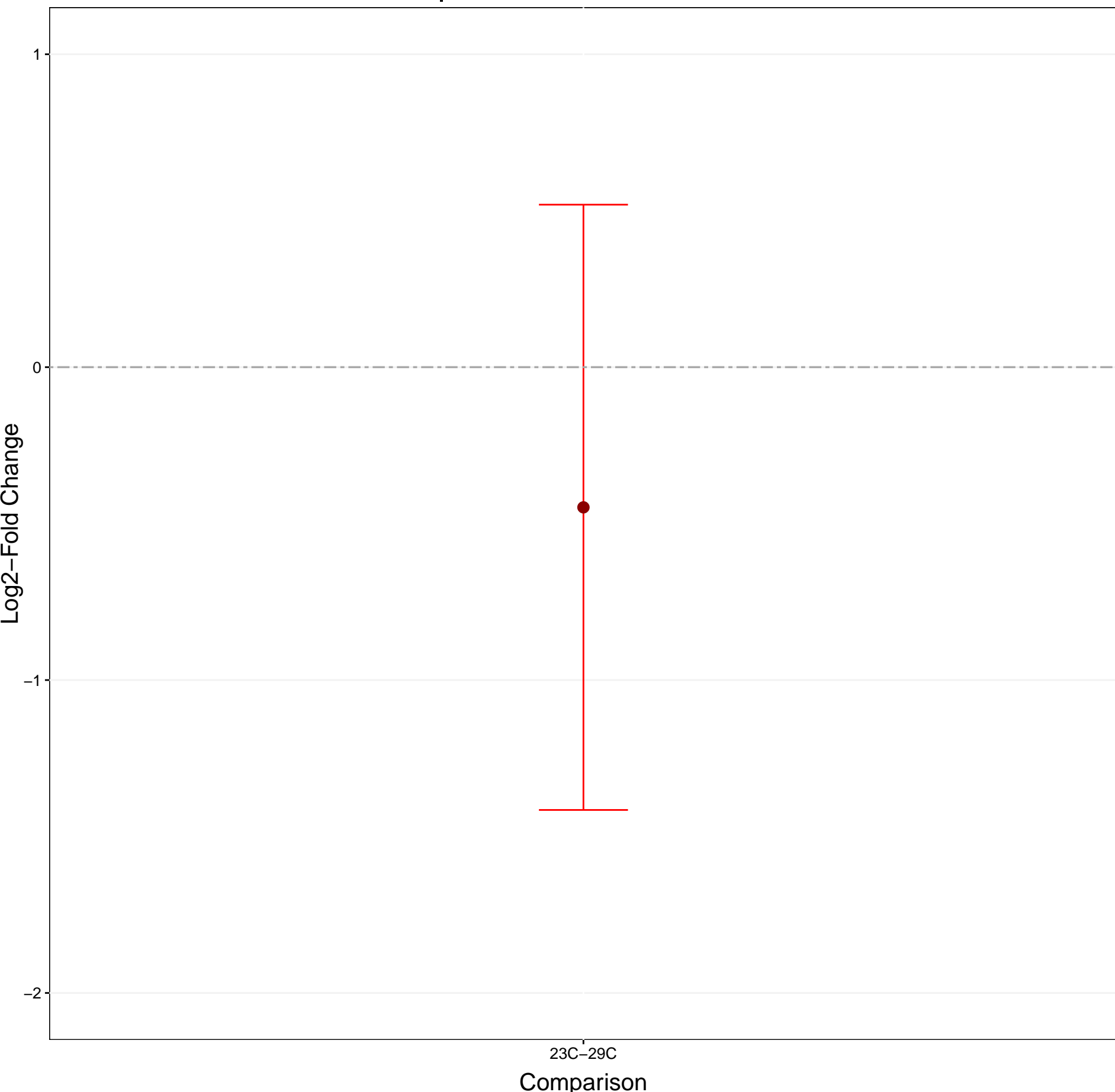


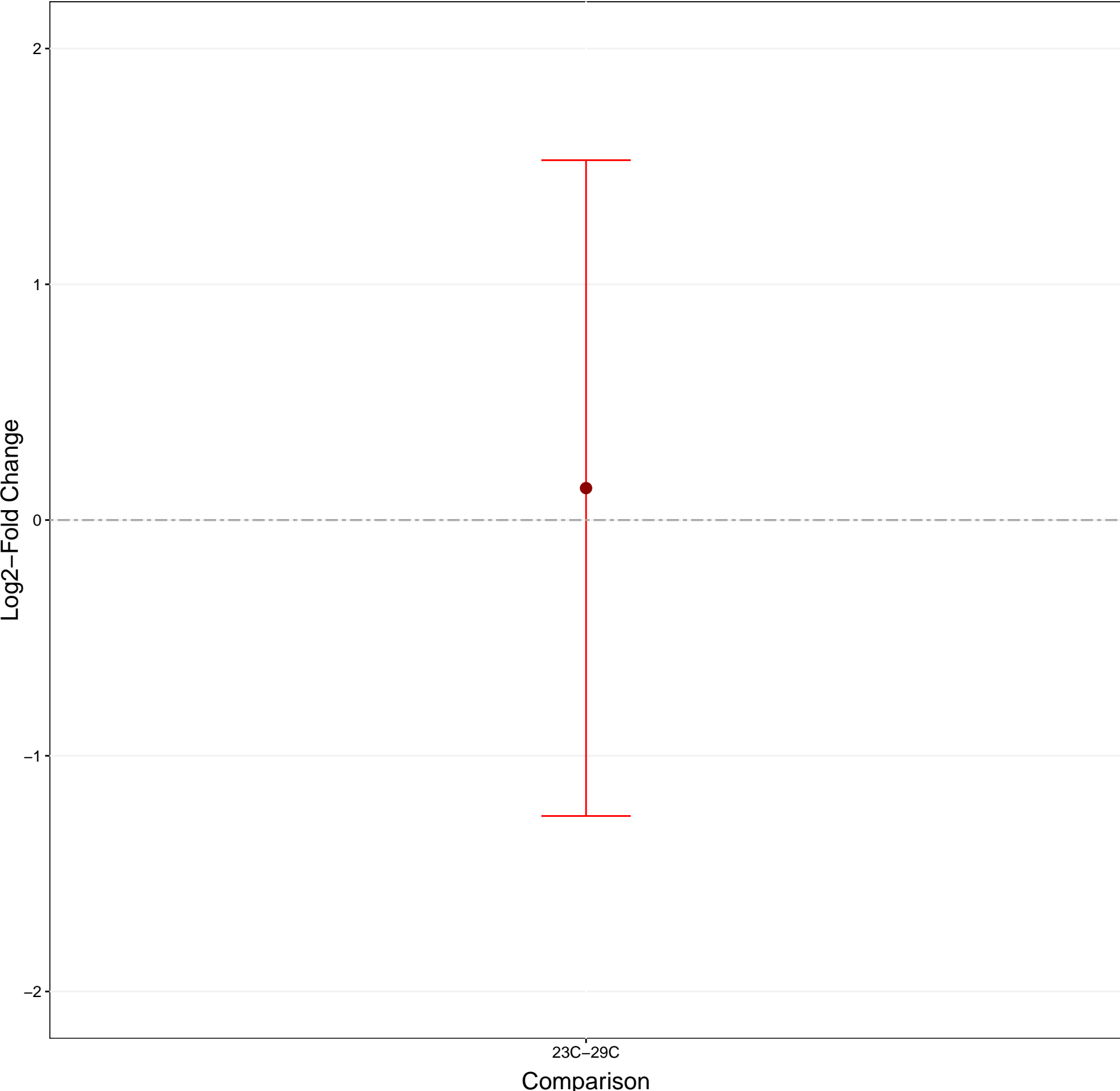
CHOYP\_CRE\_25145.1.1|m.8177



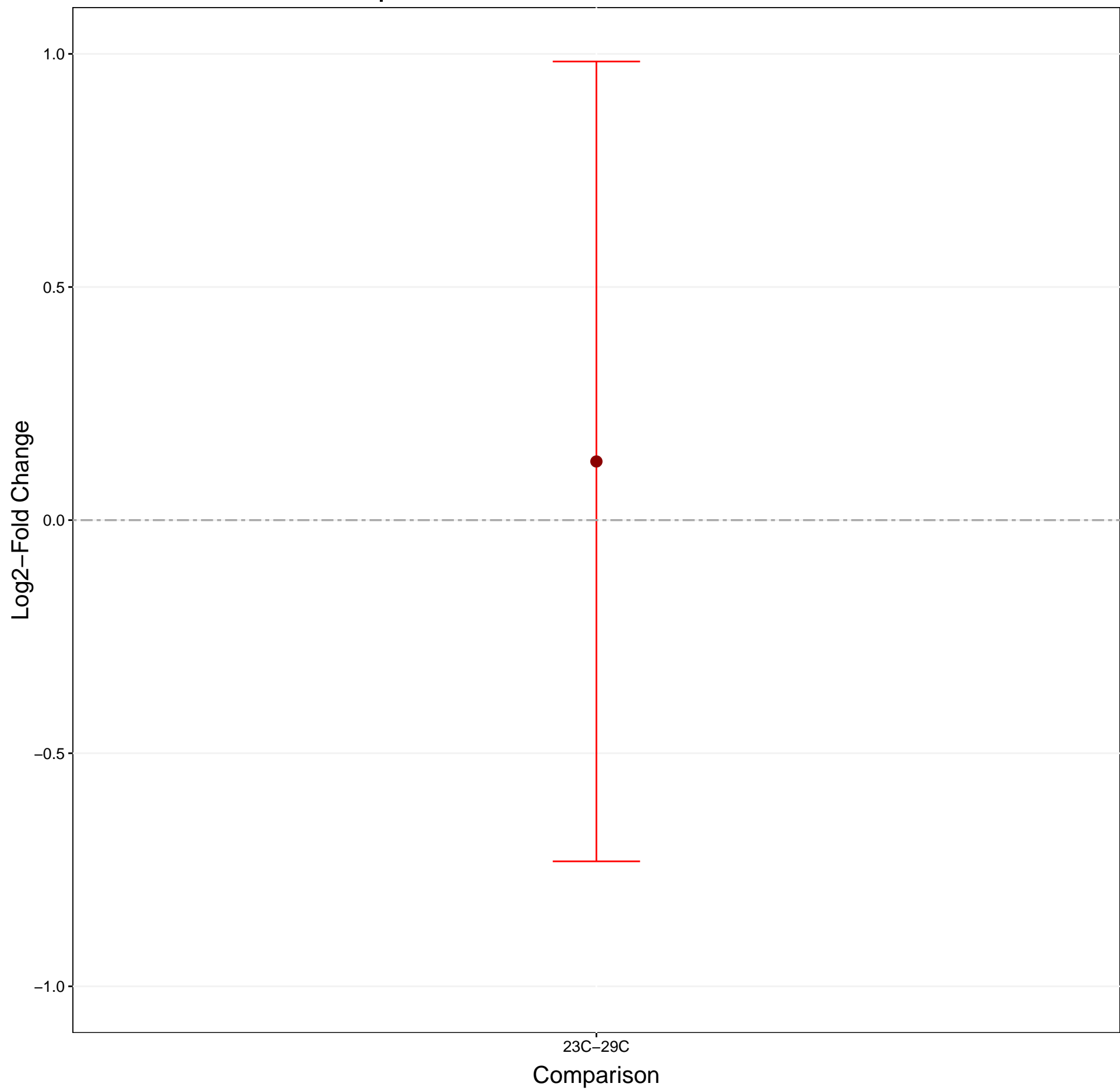


CHOYP\_CRE\_31611.1.1|m.58907

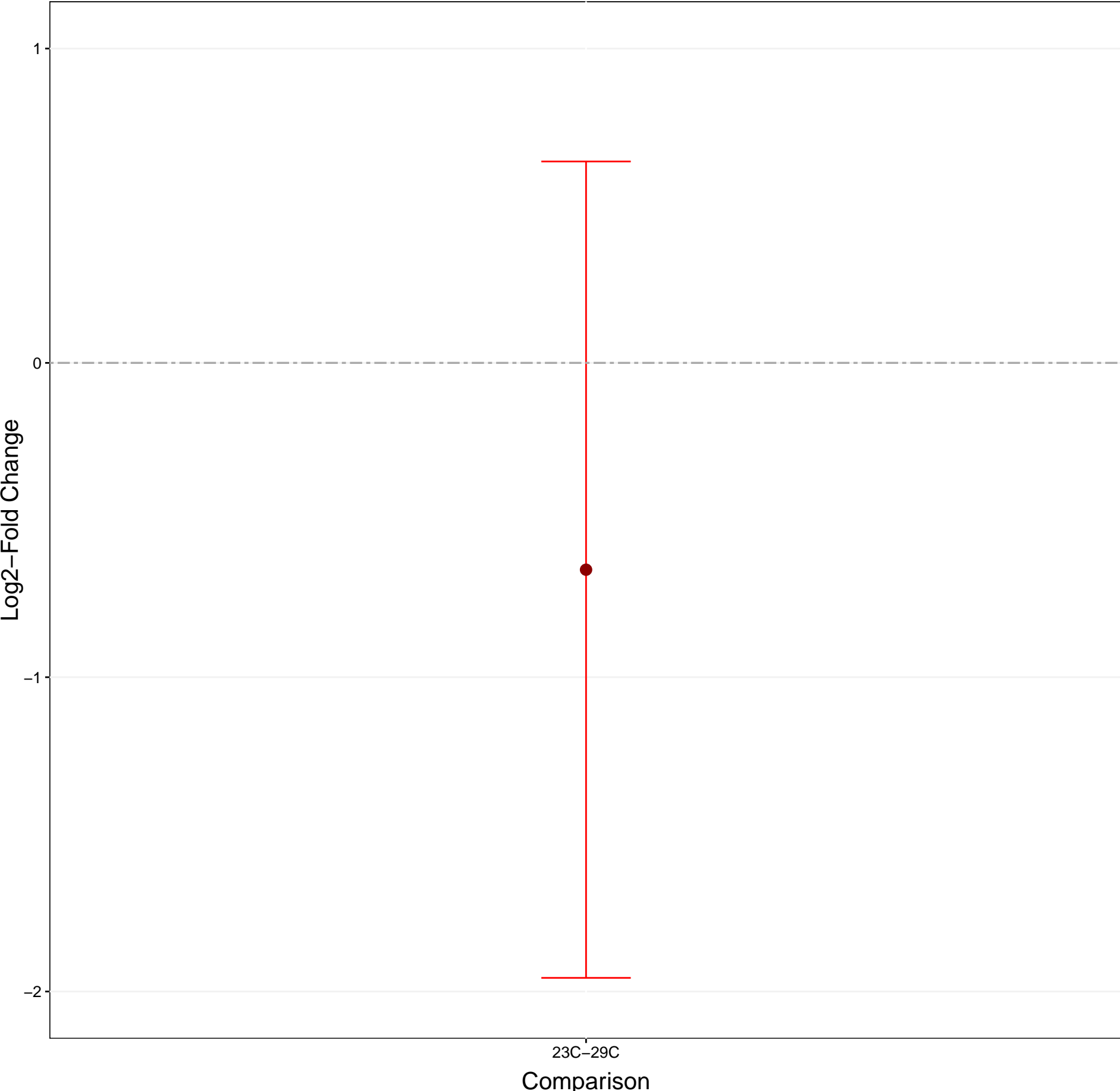




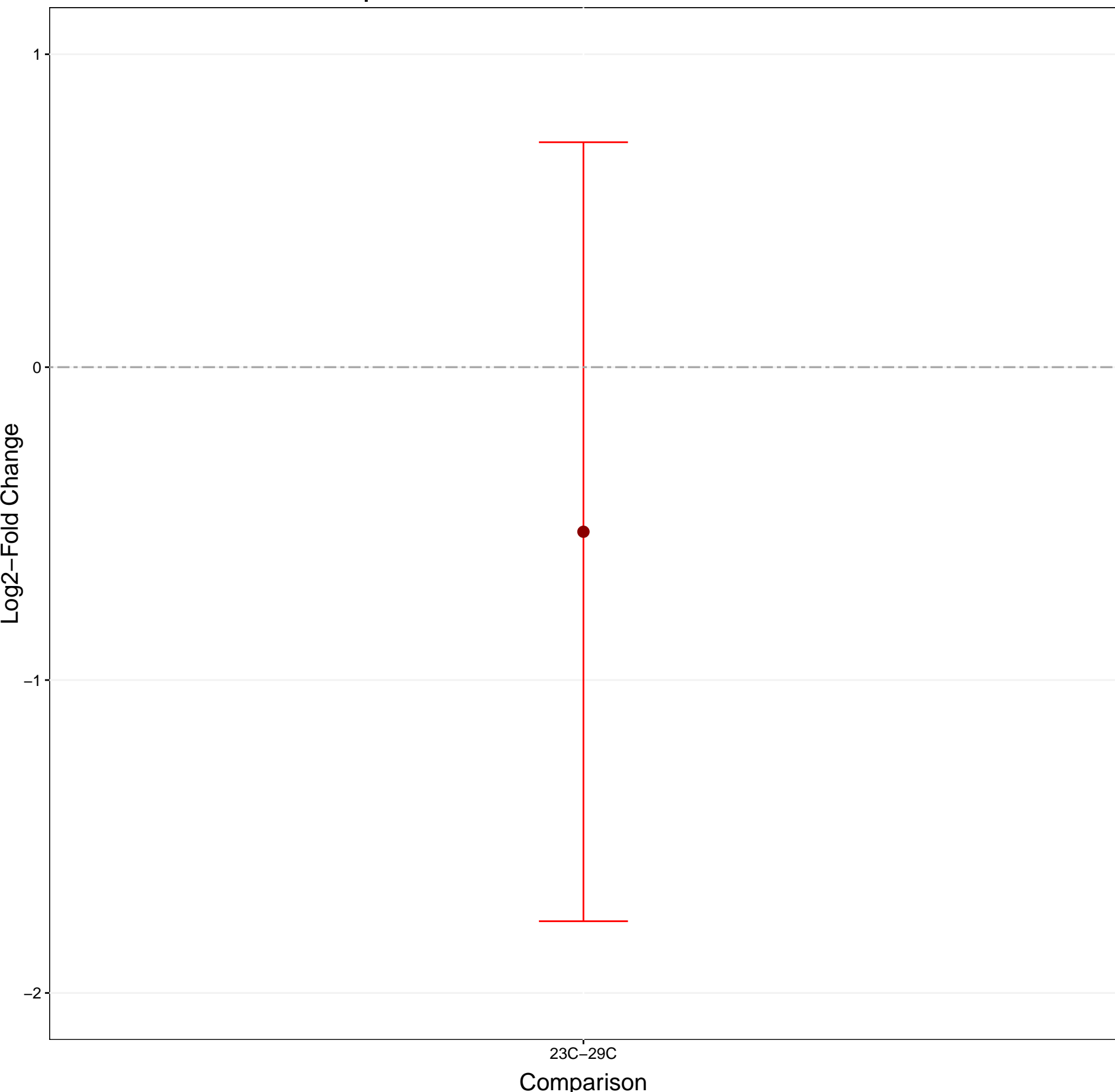
# CHOYP\_CRIM1.1.3|m.5078



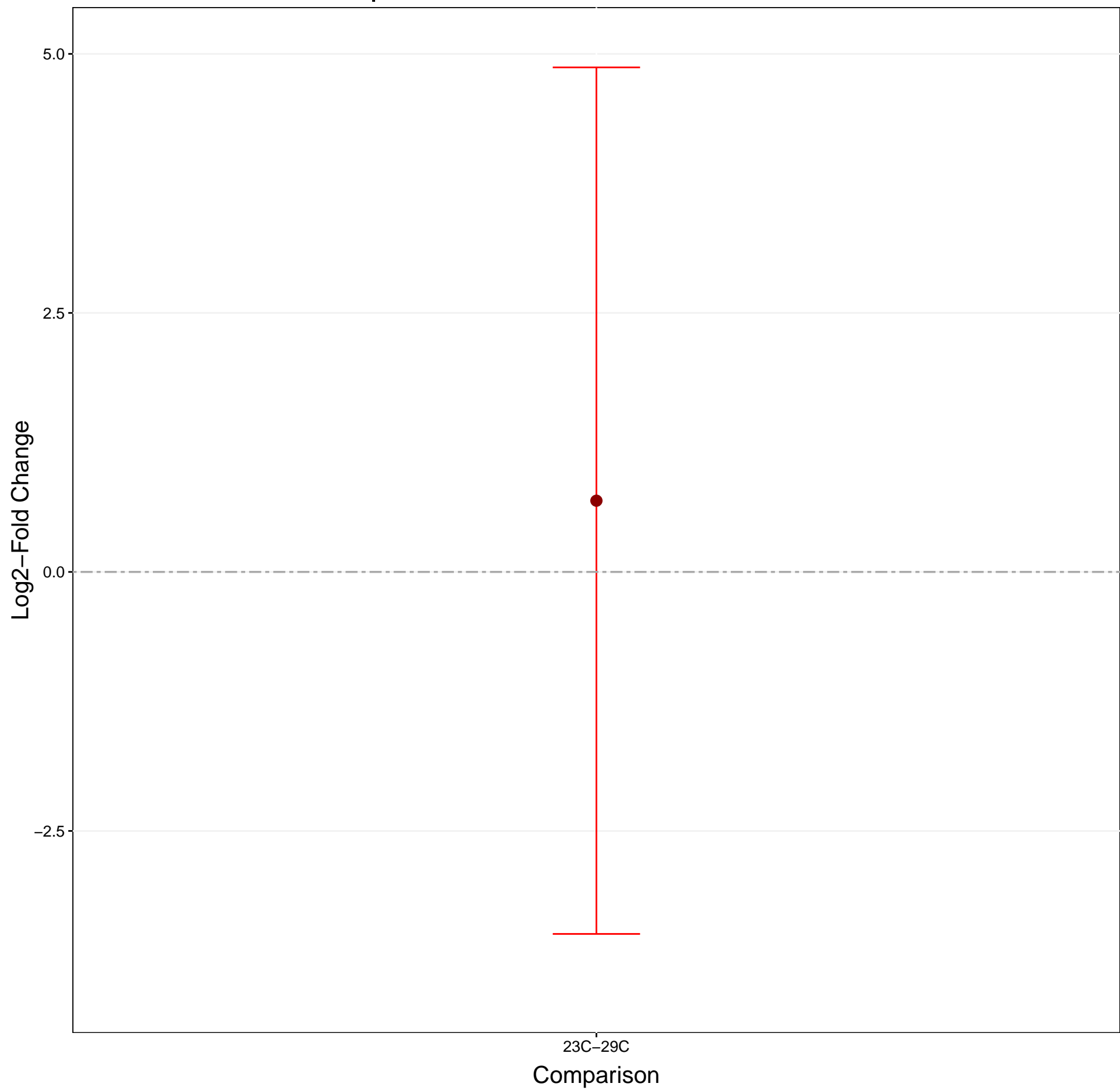
CHOYP\_CRIM1.1.3|m.5081

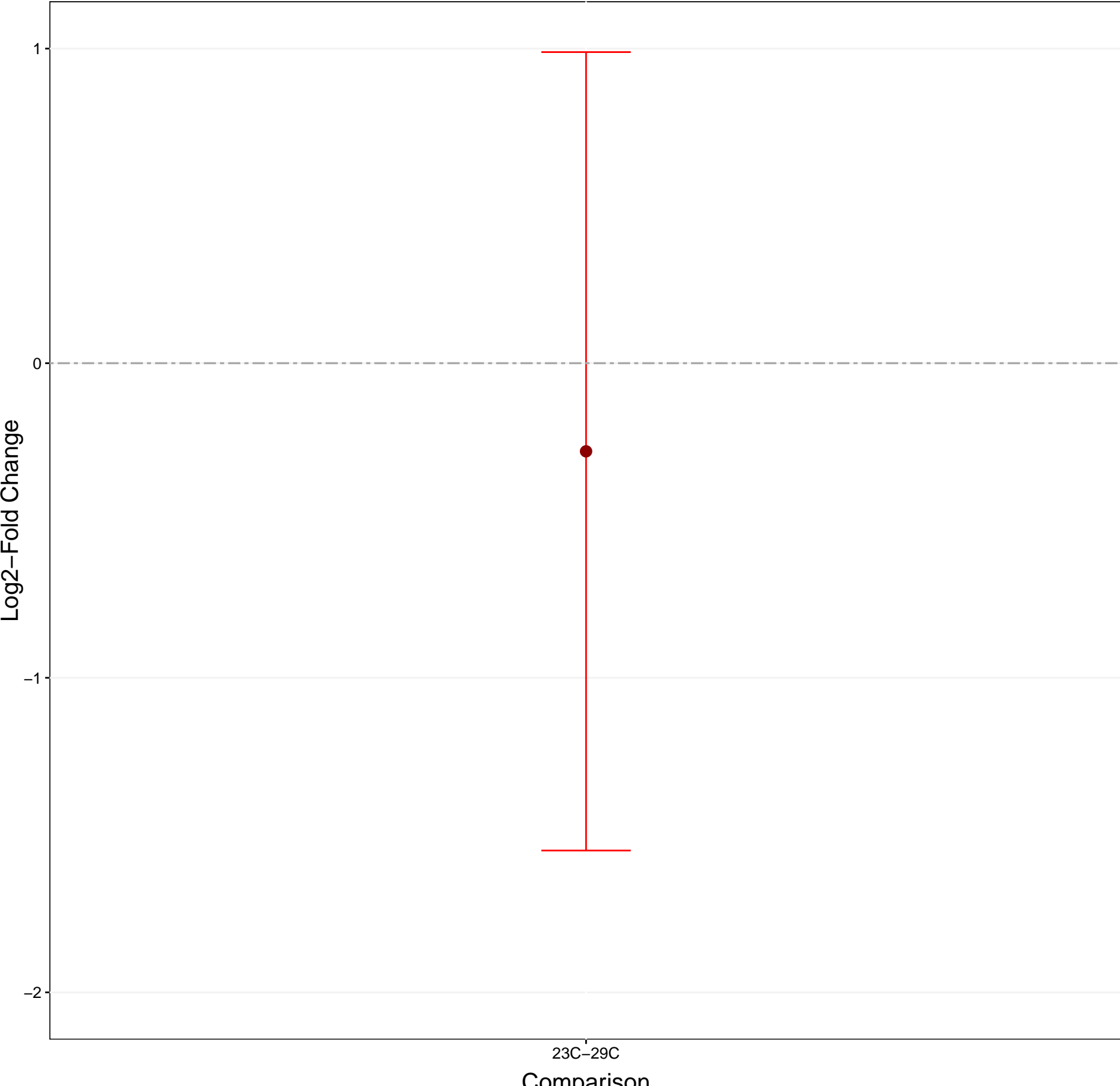


CHOYP\_CRNL1.1.1|m.2792

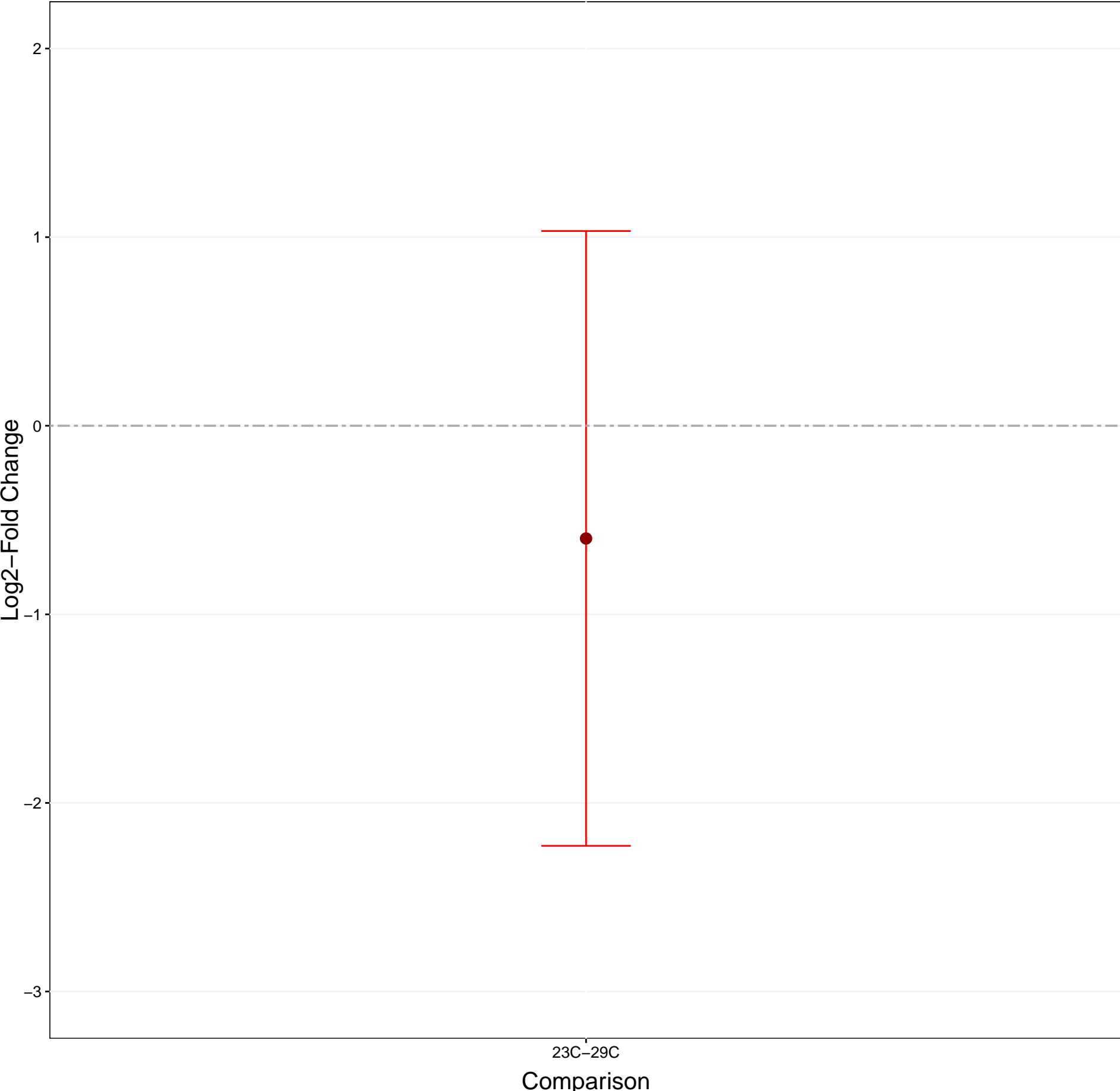


# CHOYP\_CRYM.1.1|m.8544



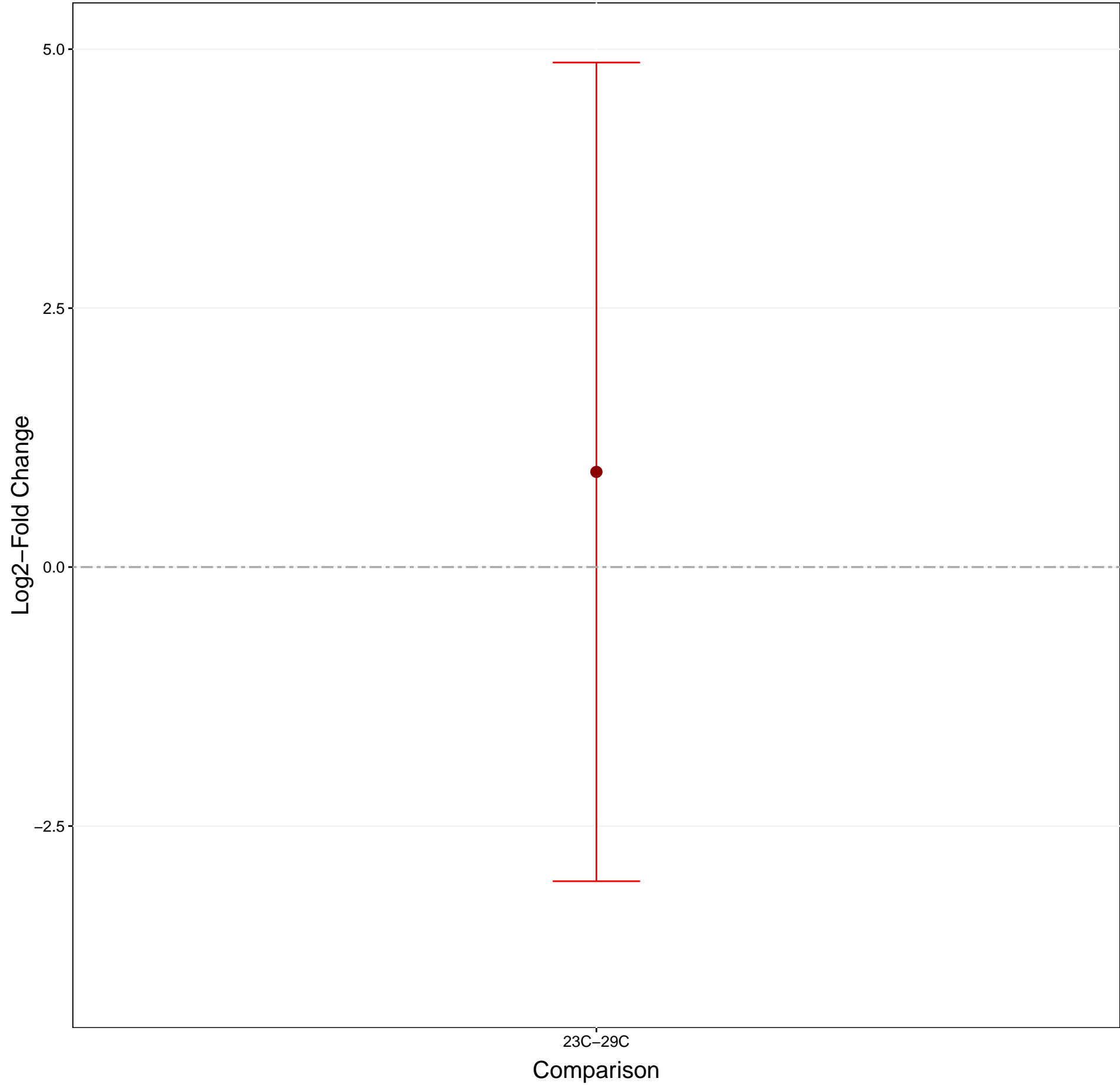


CHOYP\_CSK2B.1.1|m.37285

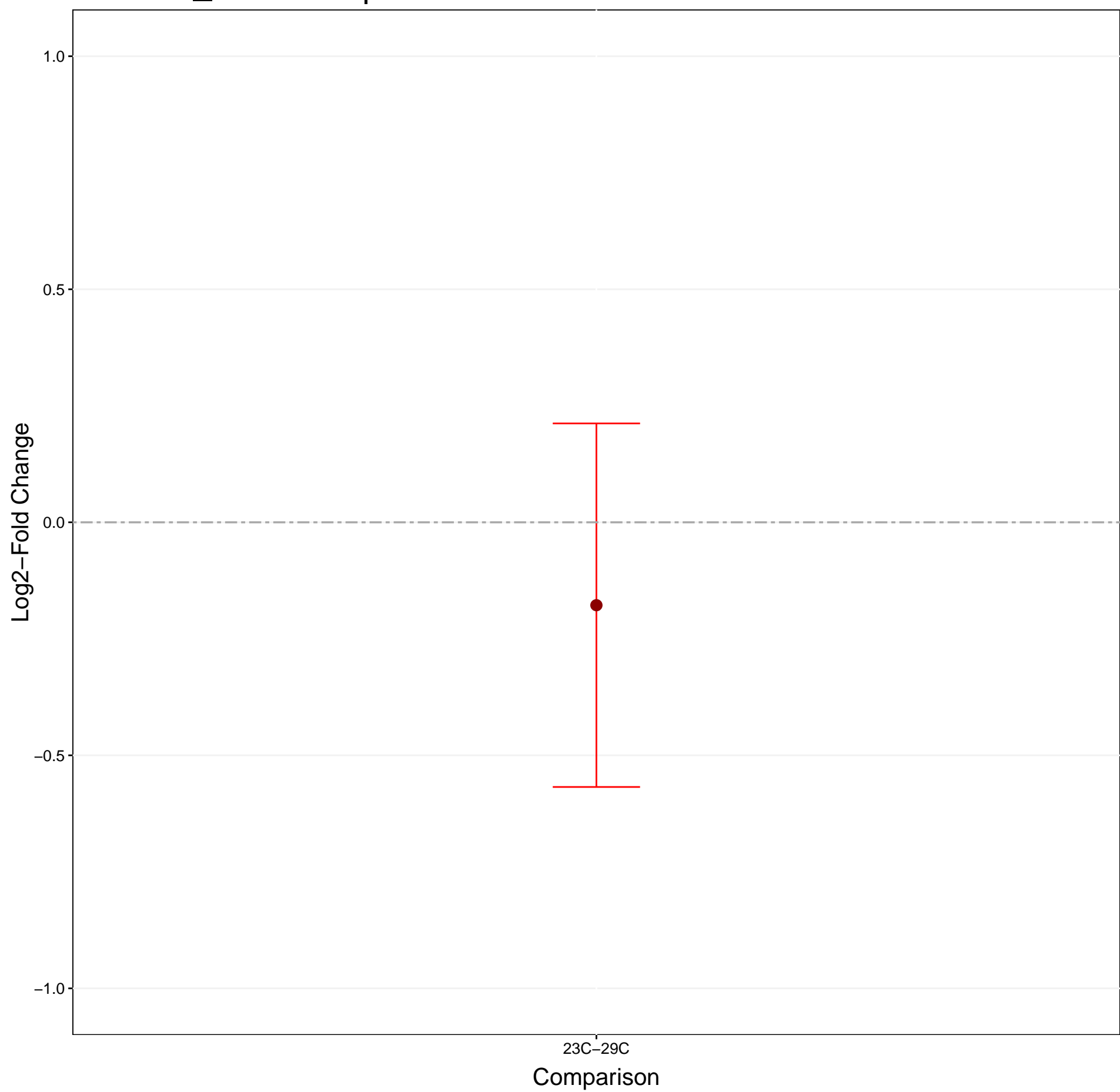




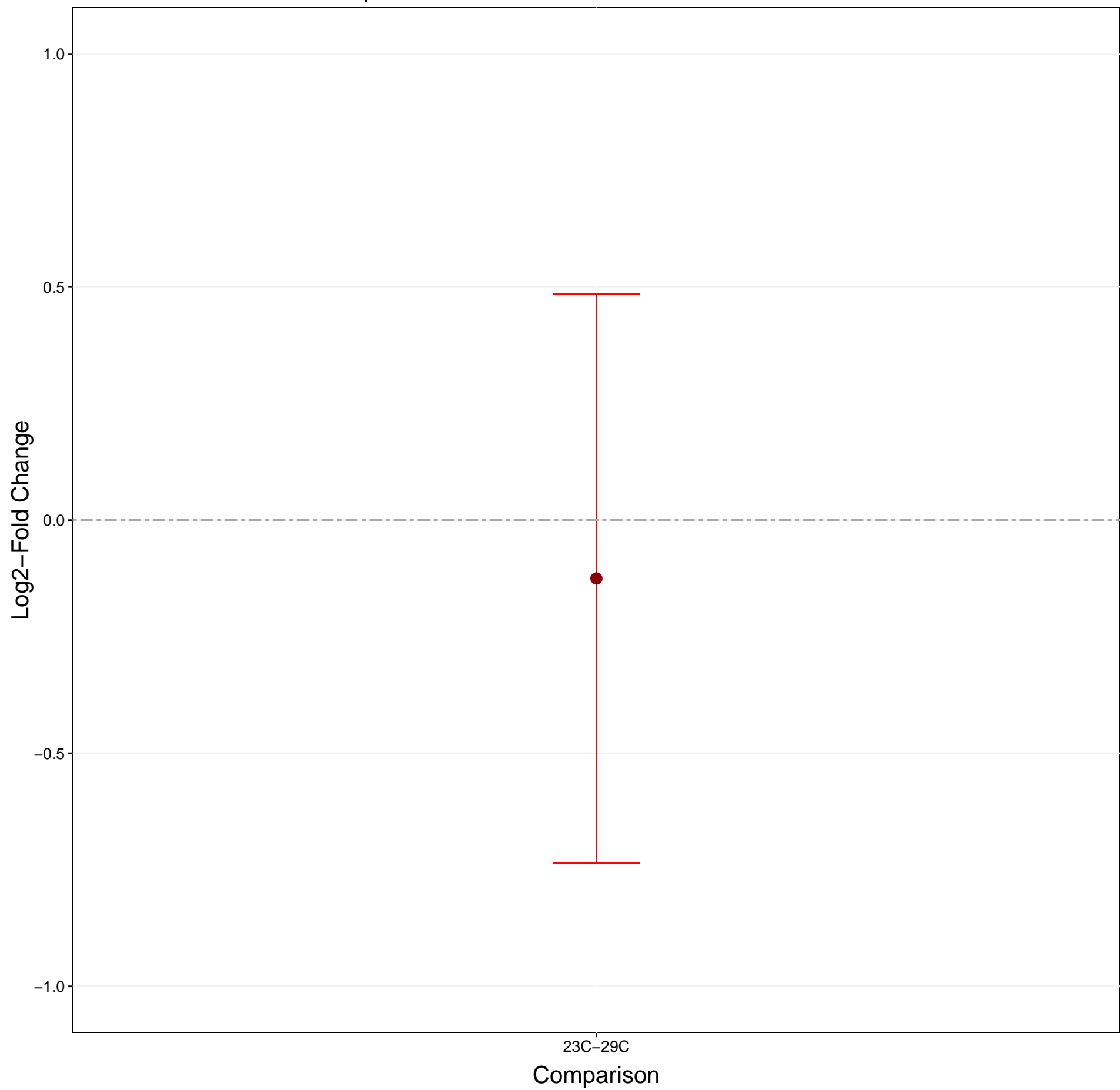
# CHOYP\_CSN2.1.1|m.28636

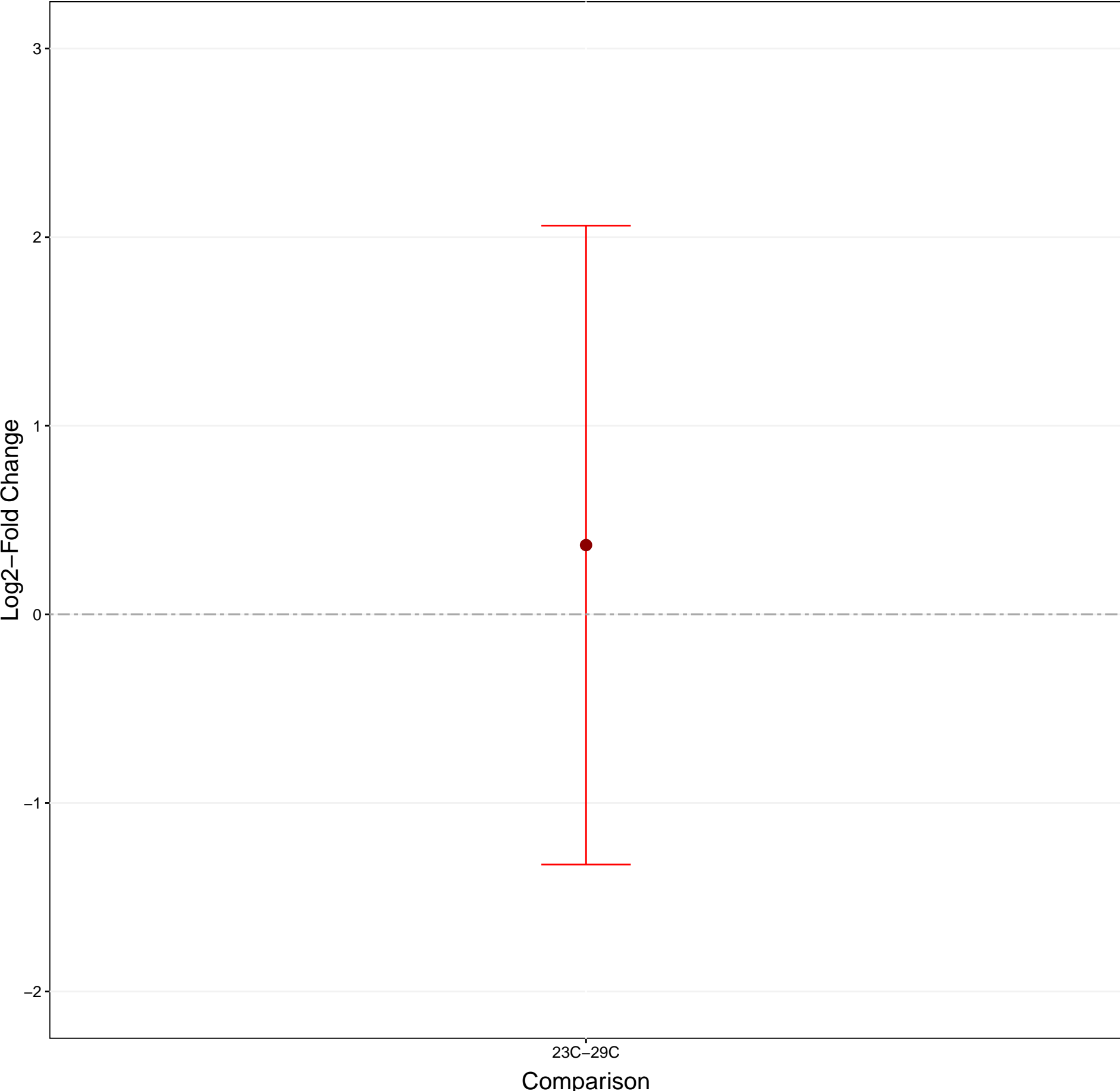


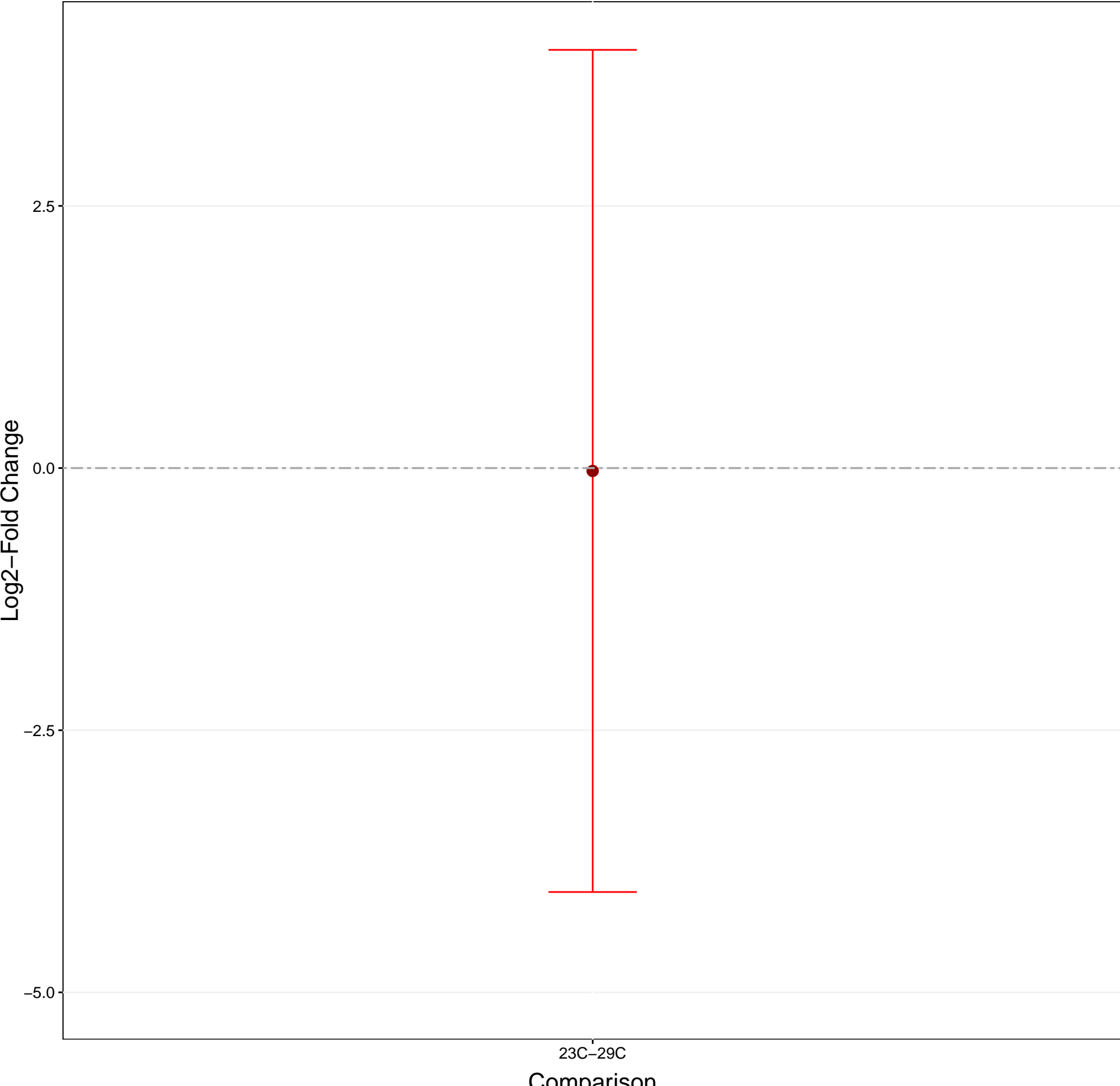
# CHOYP\_CSN3.1.1|m.10996

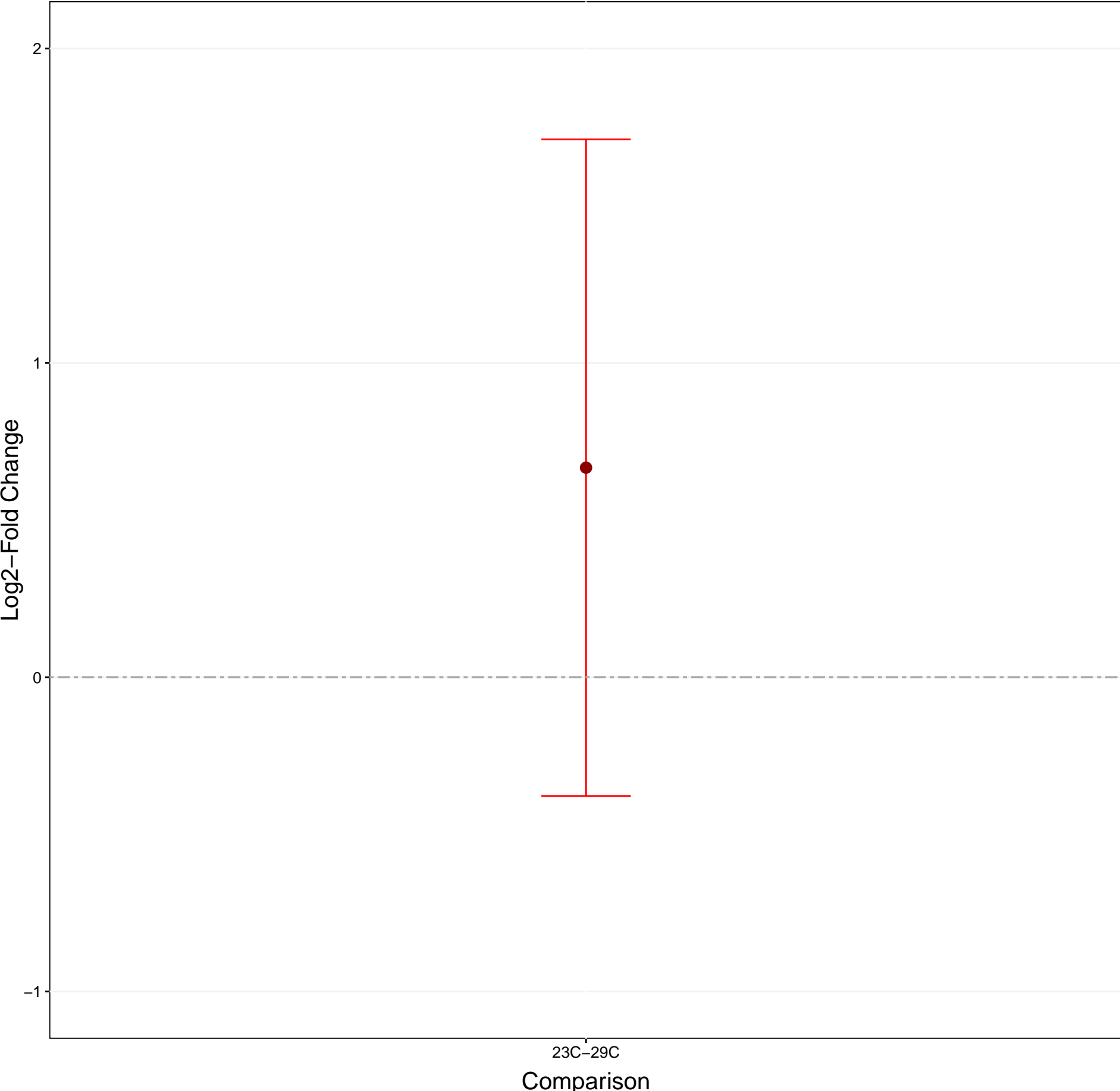


# CHOYP\_CSN4.1.1|m.18561

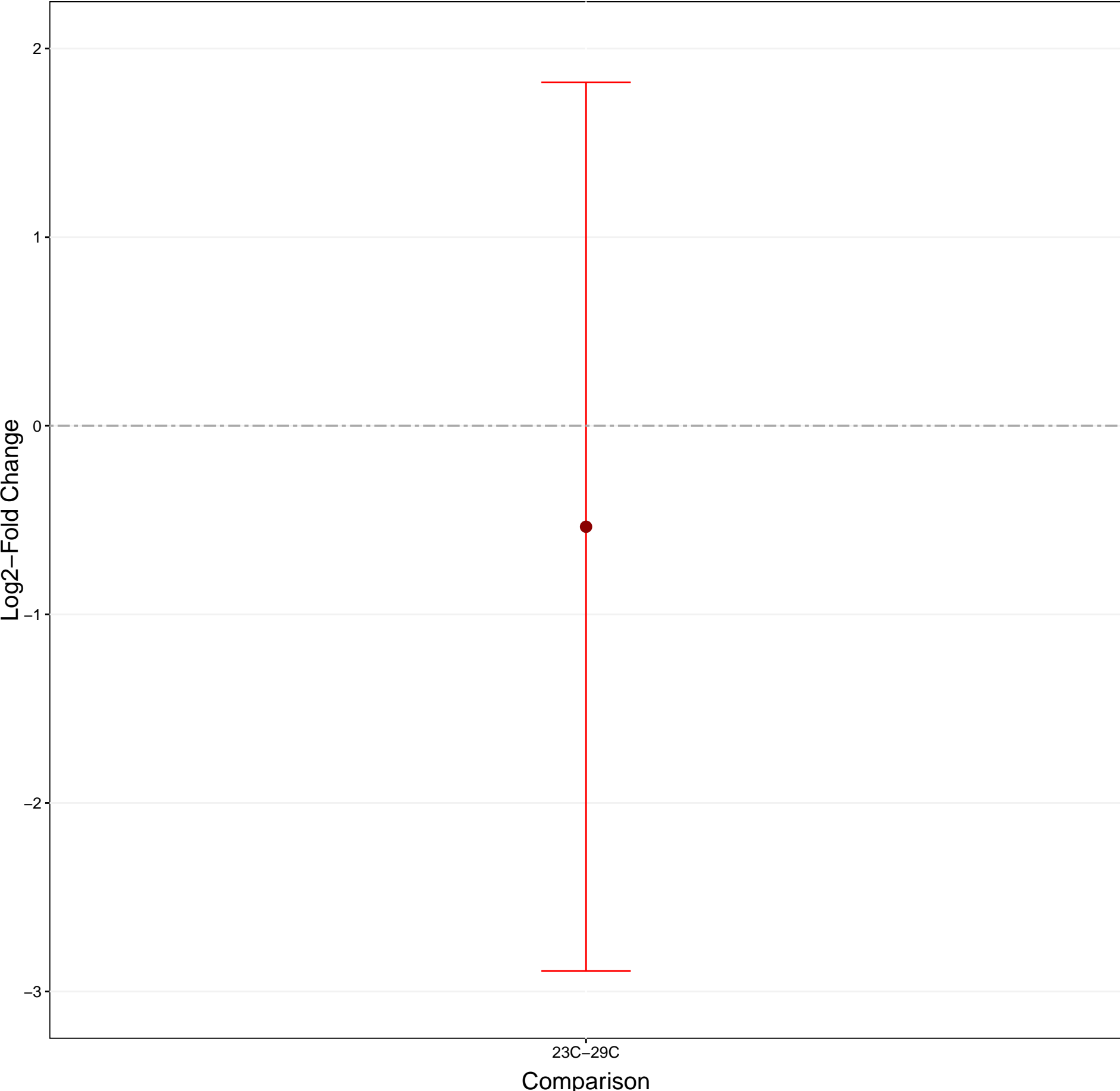


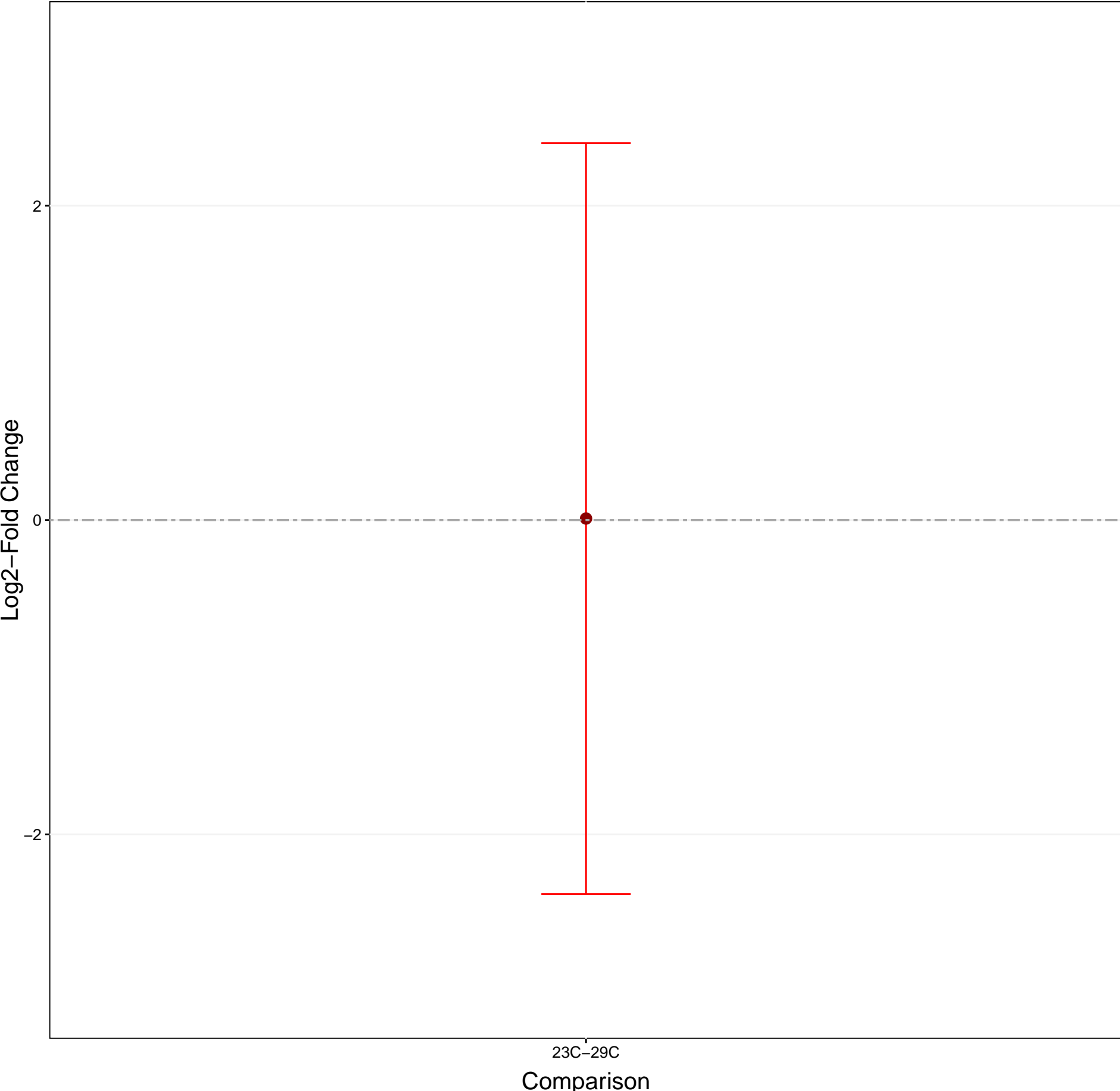




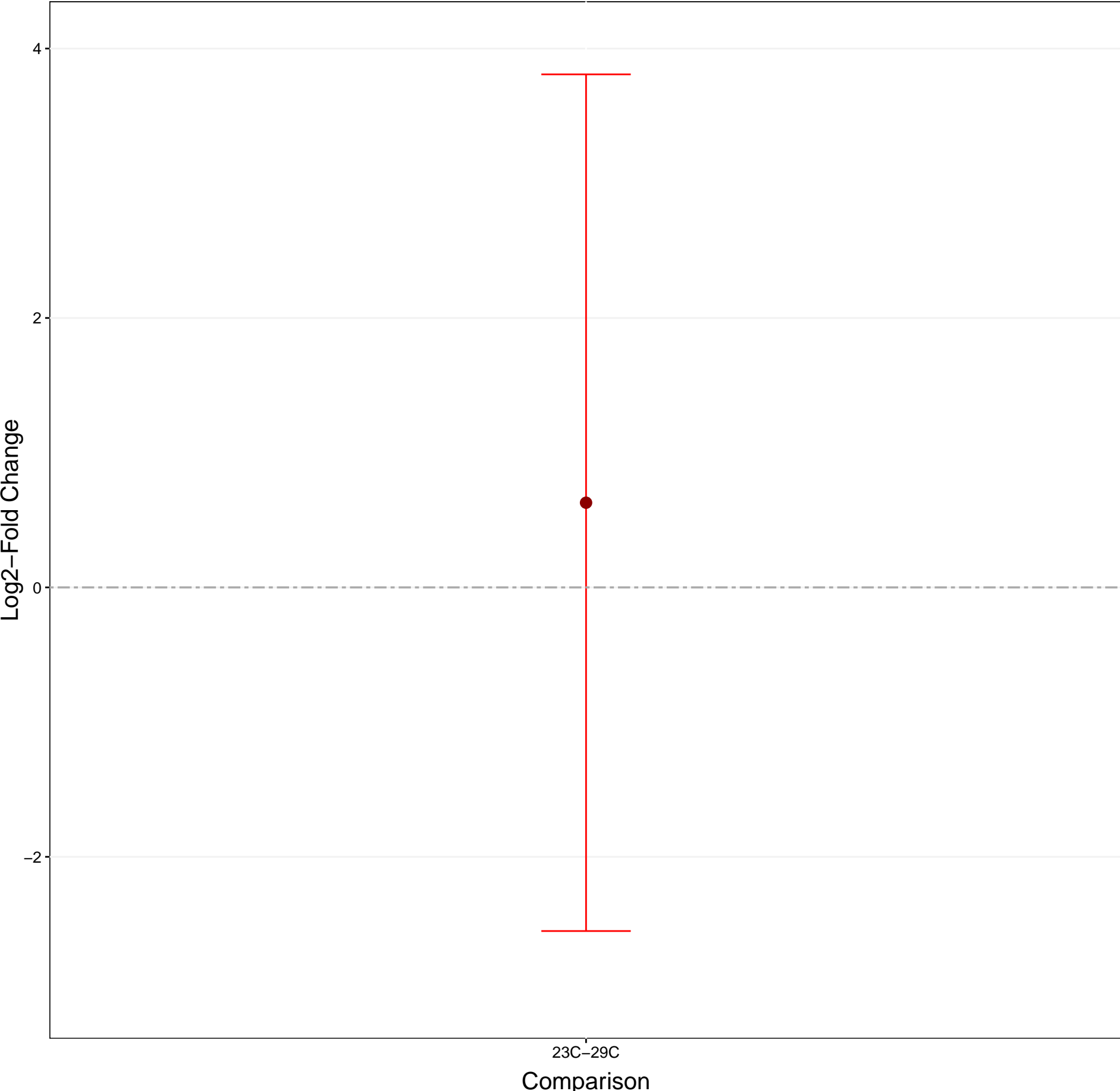


CHOYP\_CSTF3.1.1|m.10636

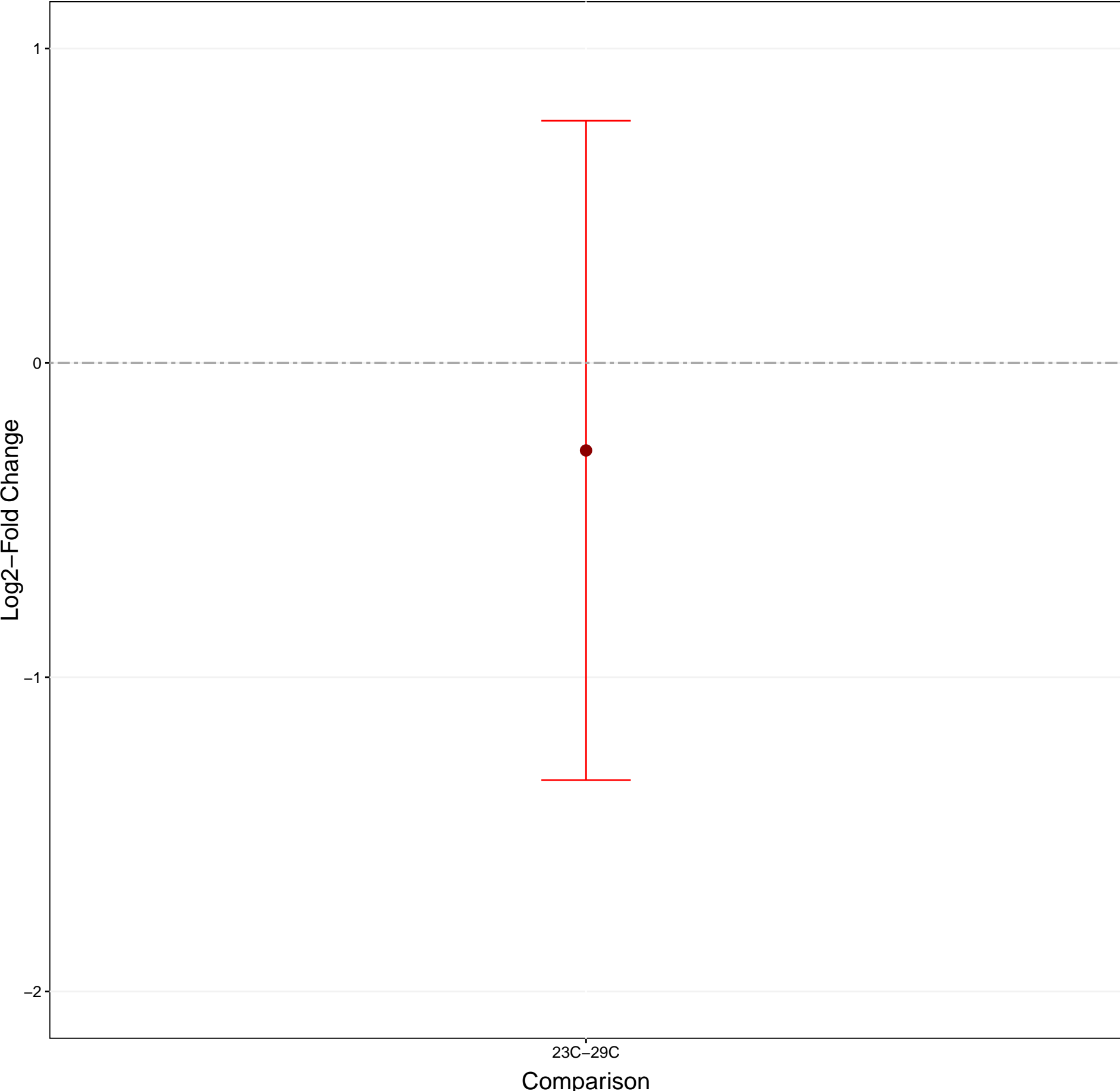




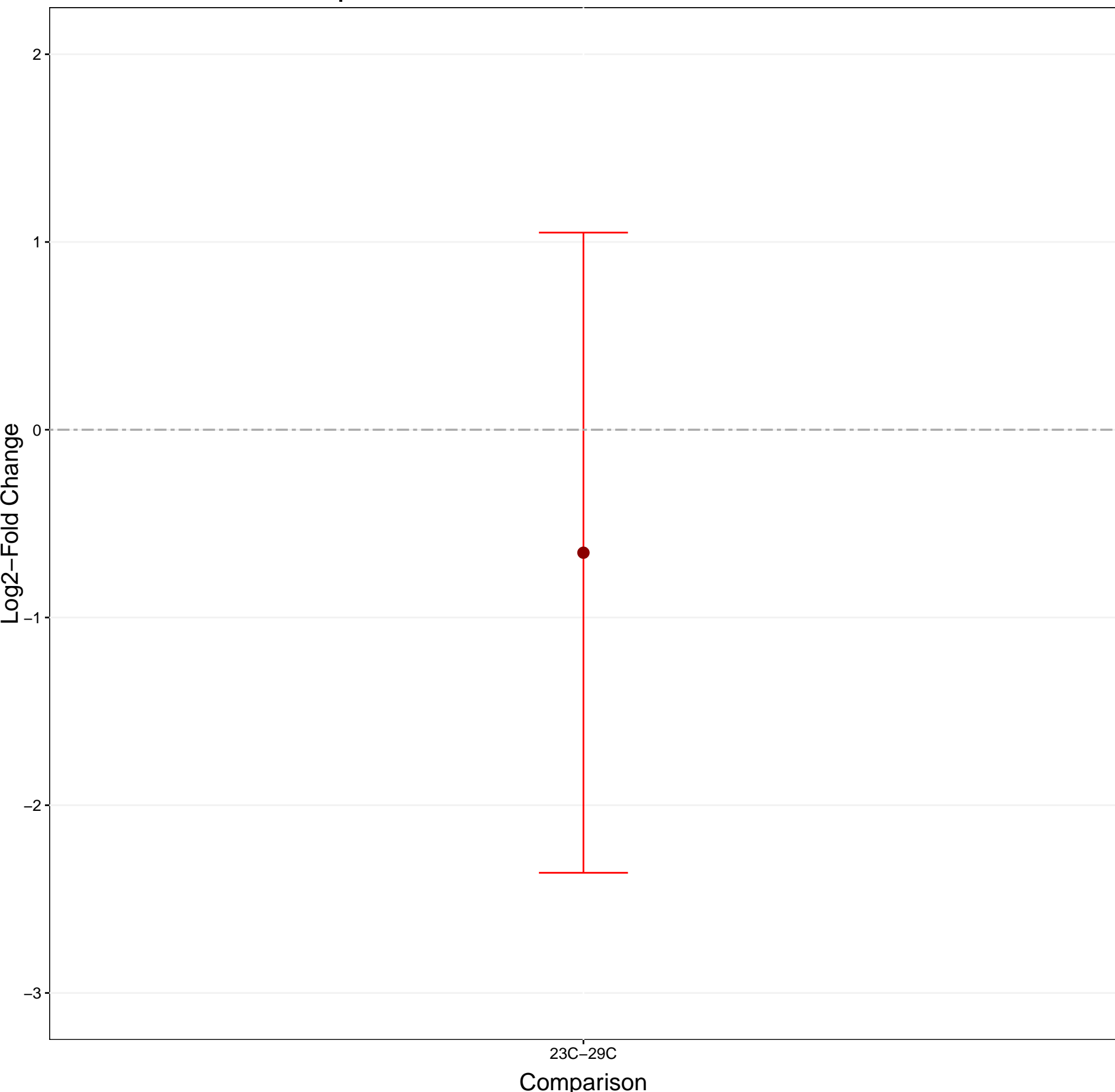




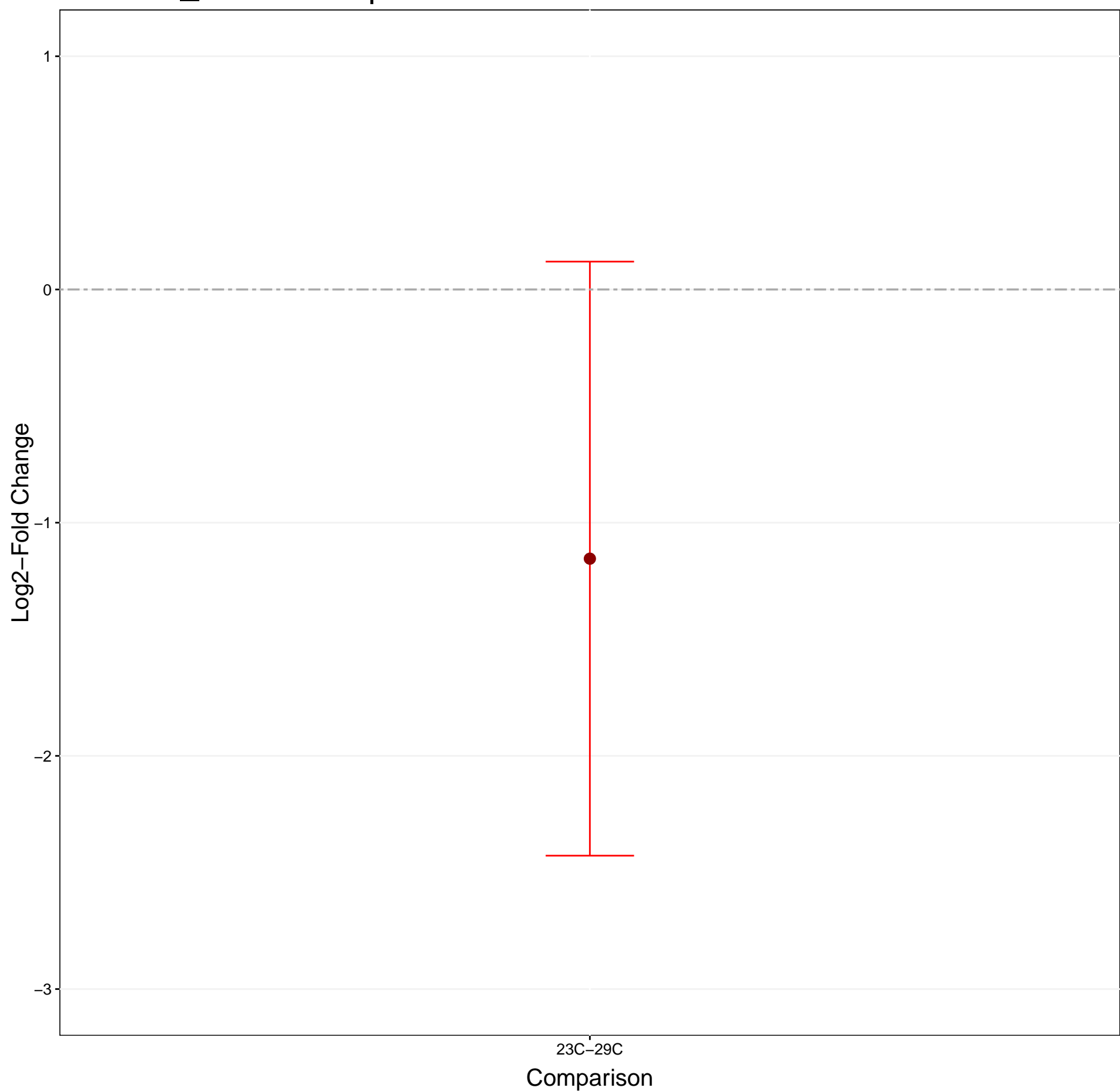
CHOYP\_CTTN.1.1|m.22042



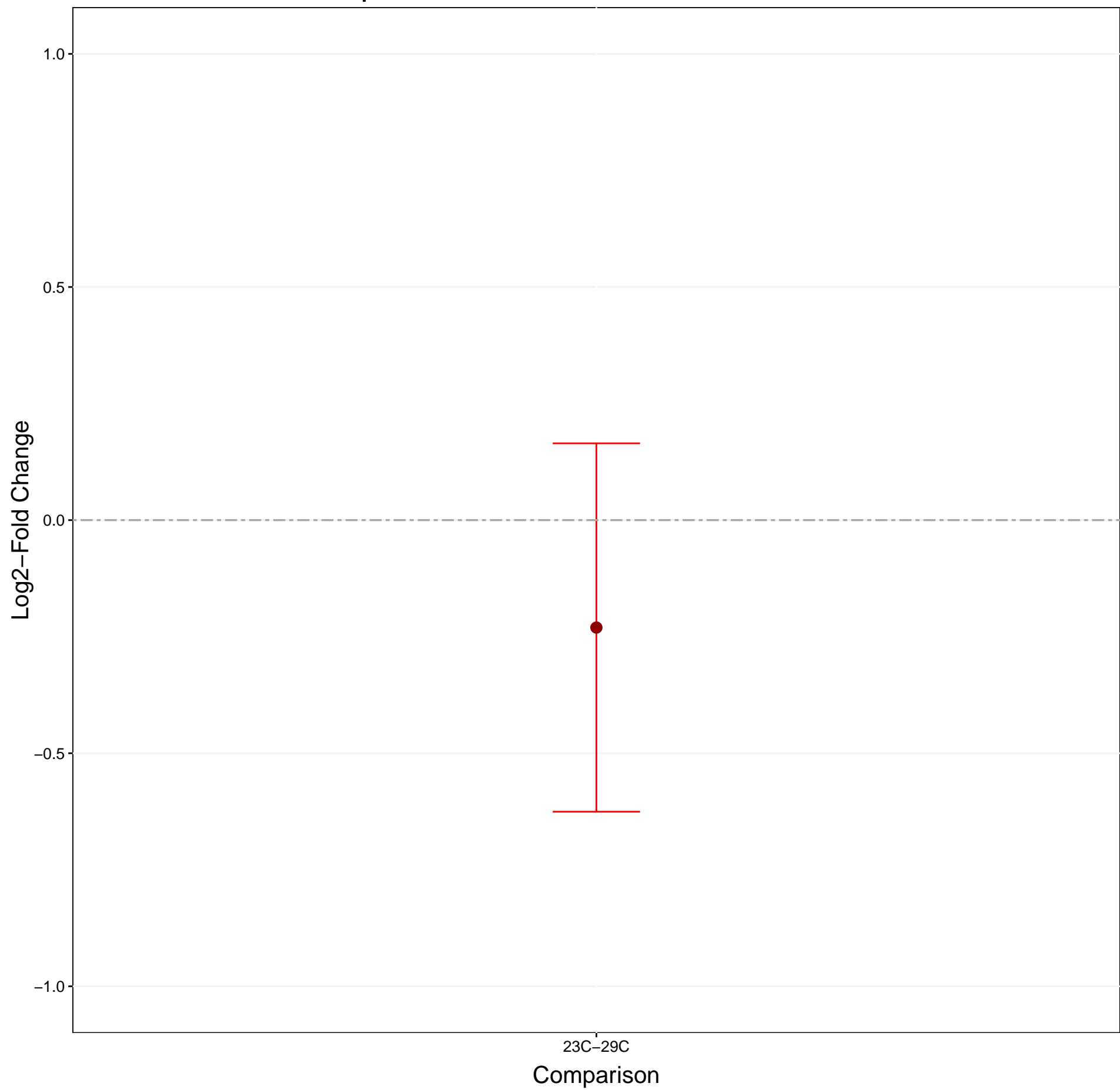
CHOYP\_CUL1.1.1|m.13087



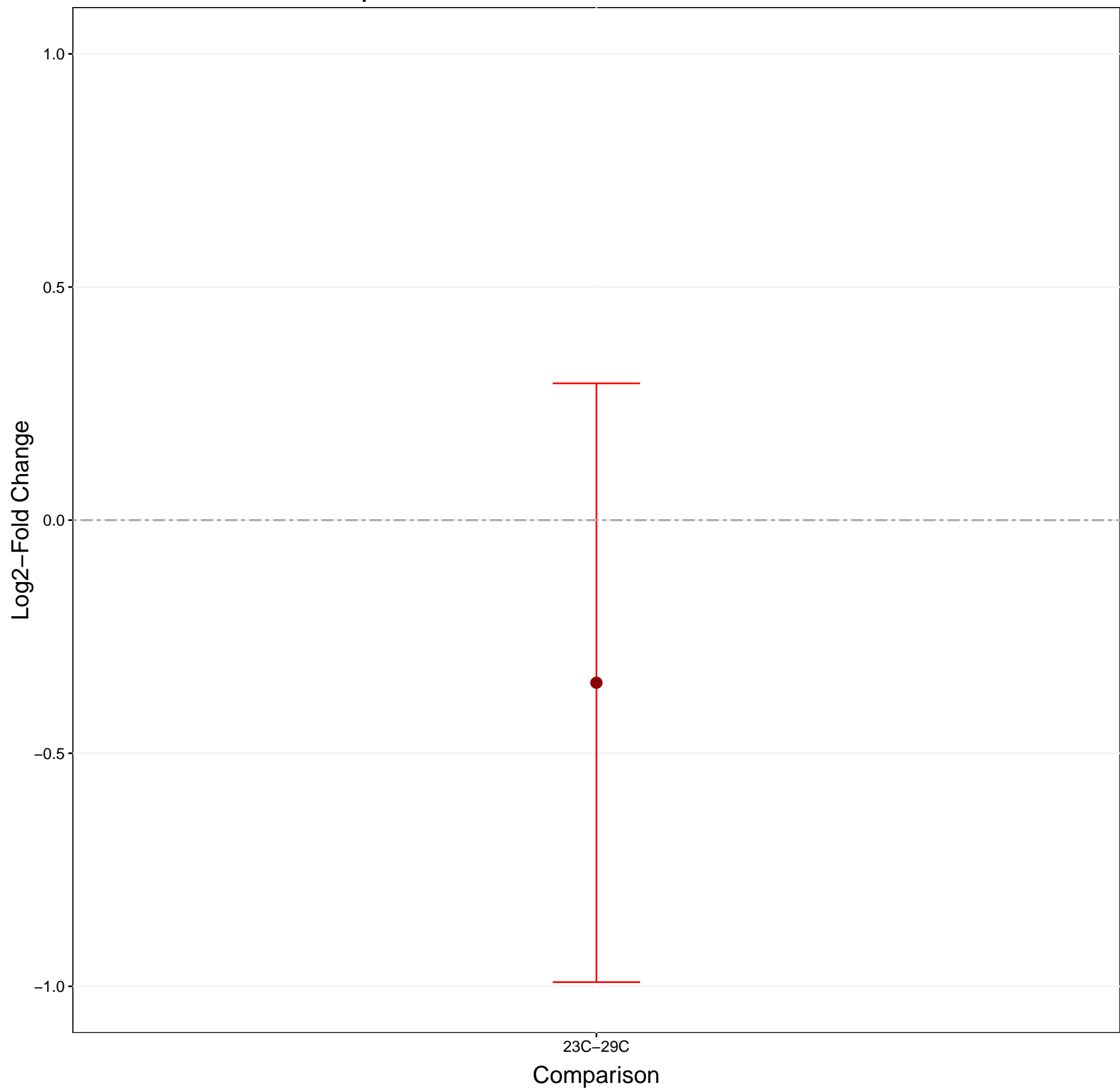
CHOYP\_CUL3B.1.1|m.61643



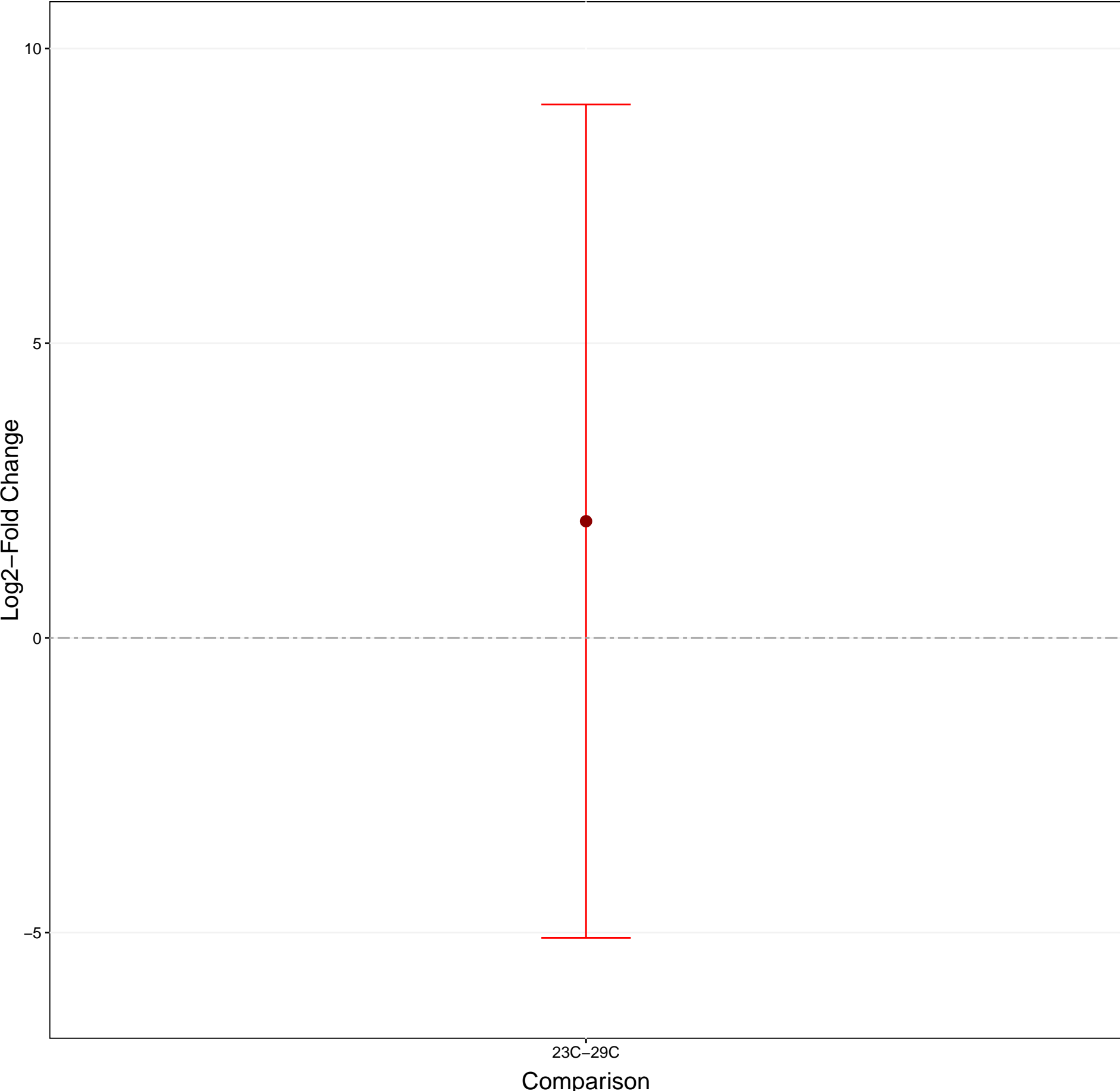
# CHOYP\_CYIIB.2.2|m.64544

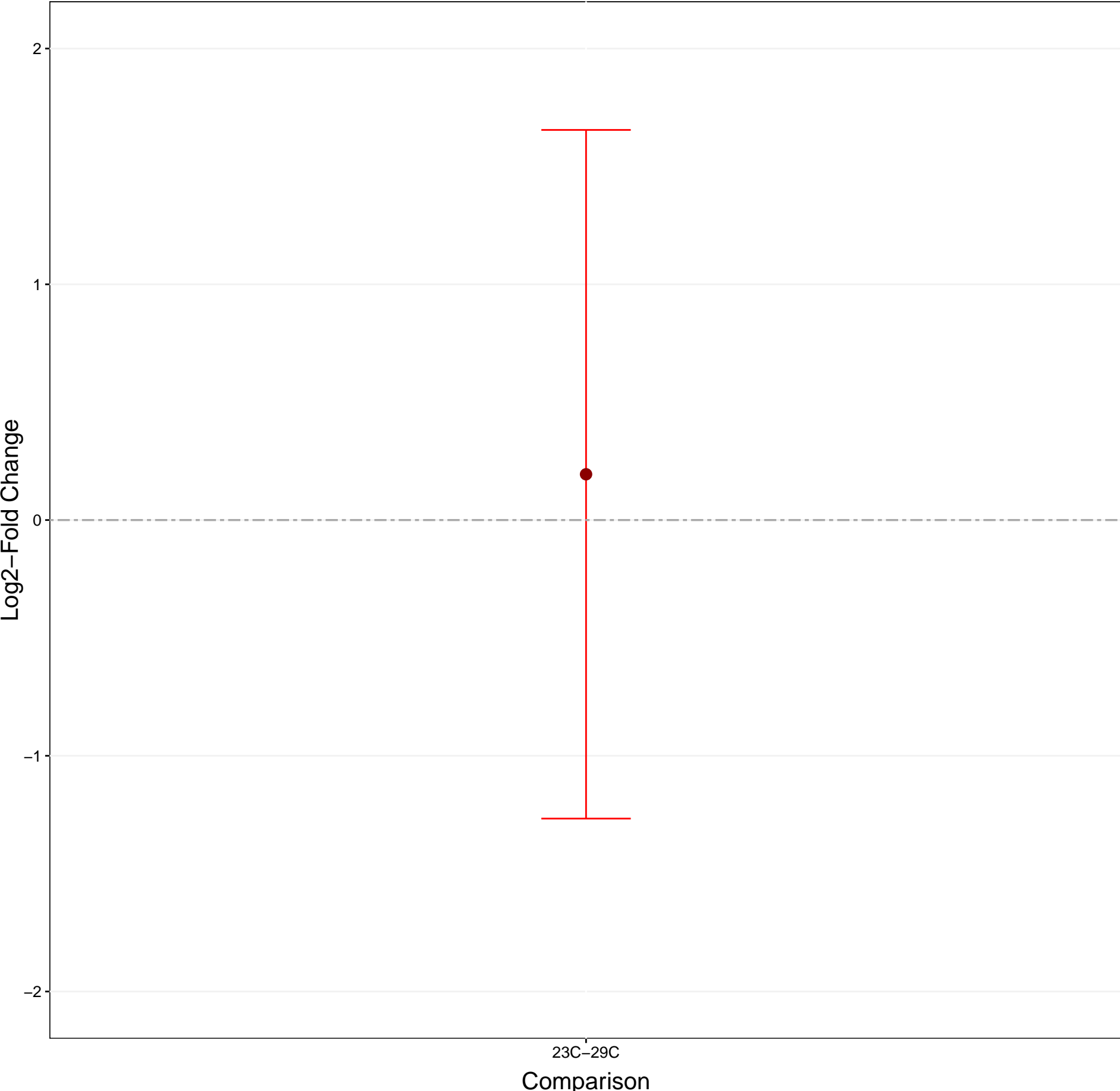


# CHOYP\_CYPL.1.1|m.25000



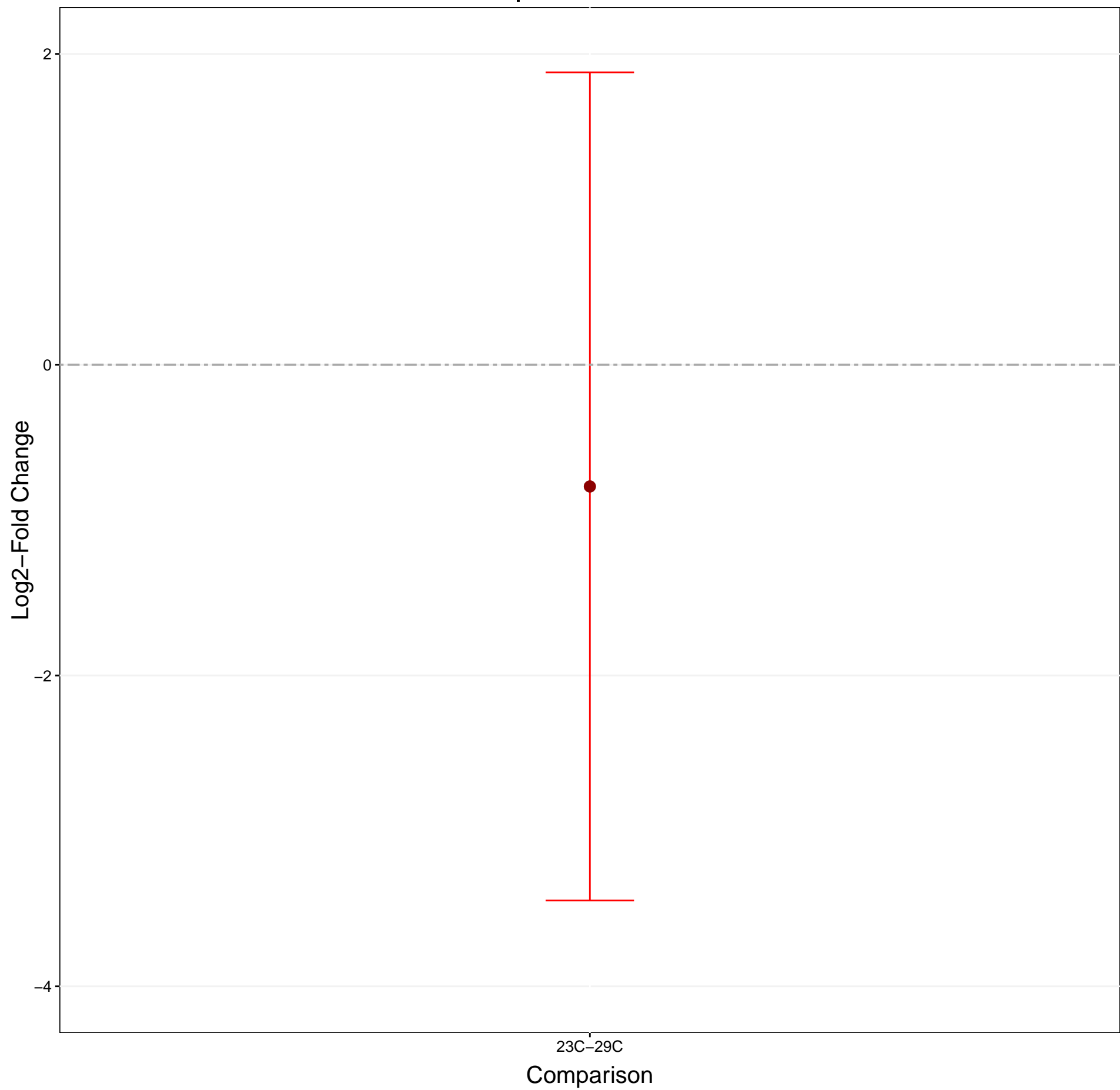
CHOYP\_CYT5.1.1|m.29962



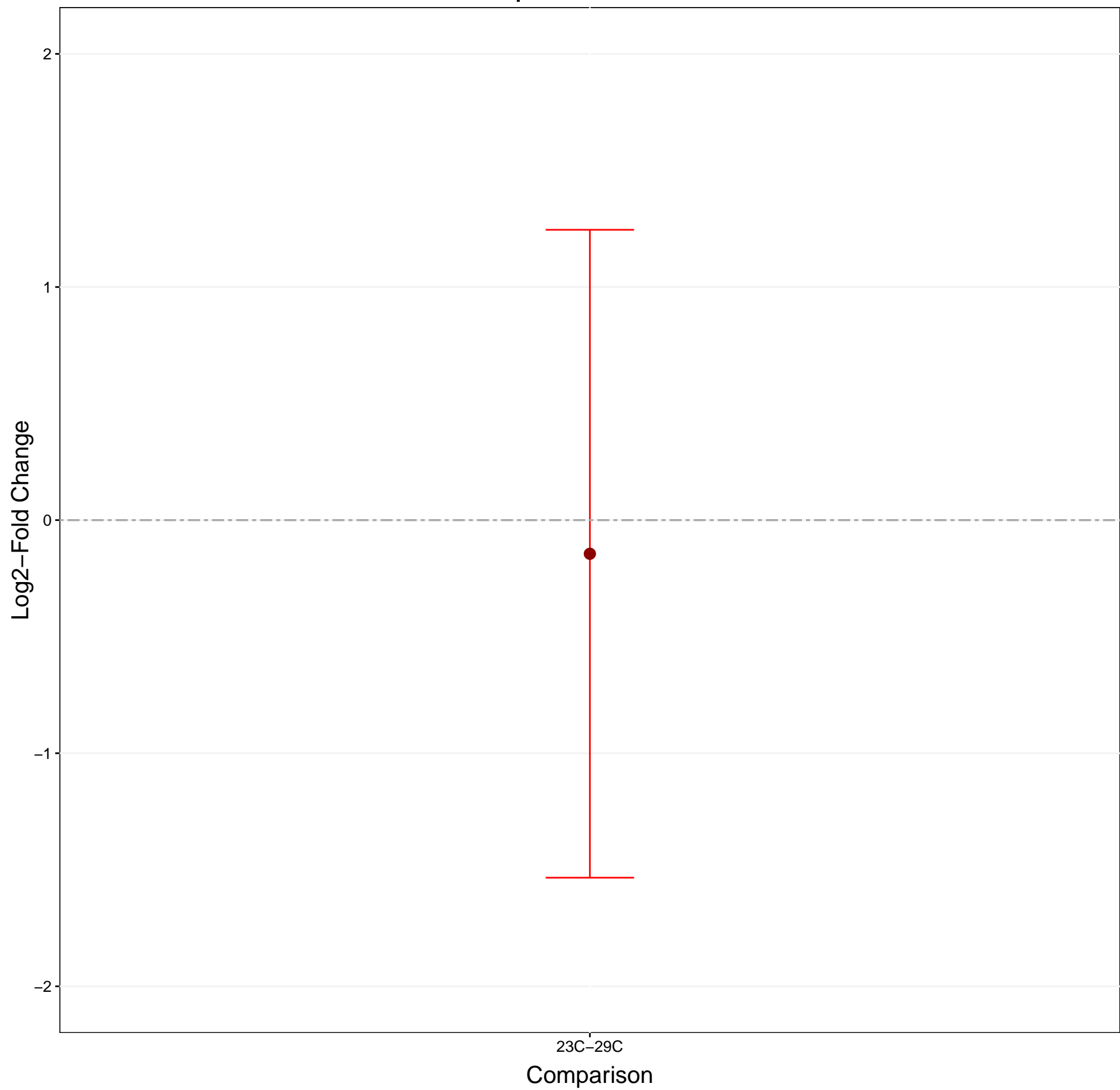




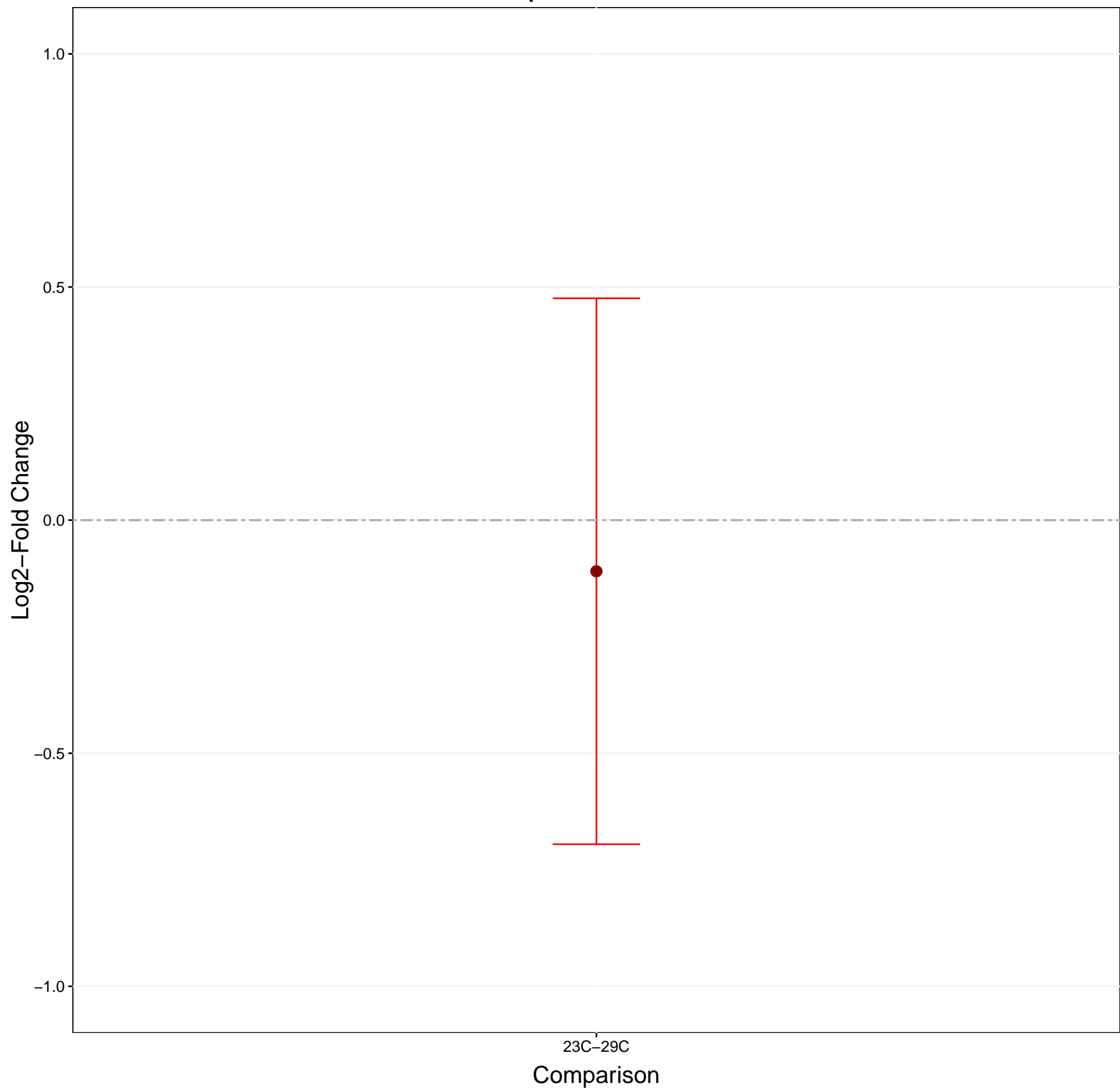
CHOYP\_DANA\_GF10165.1.1|m.59230



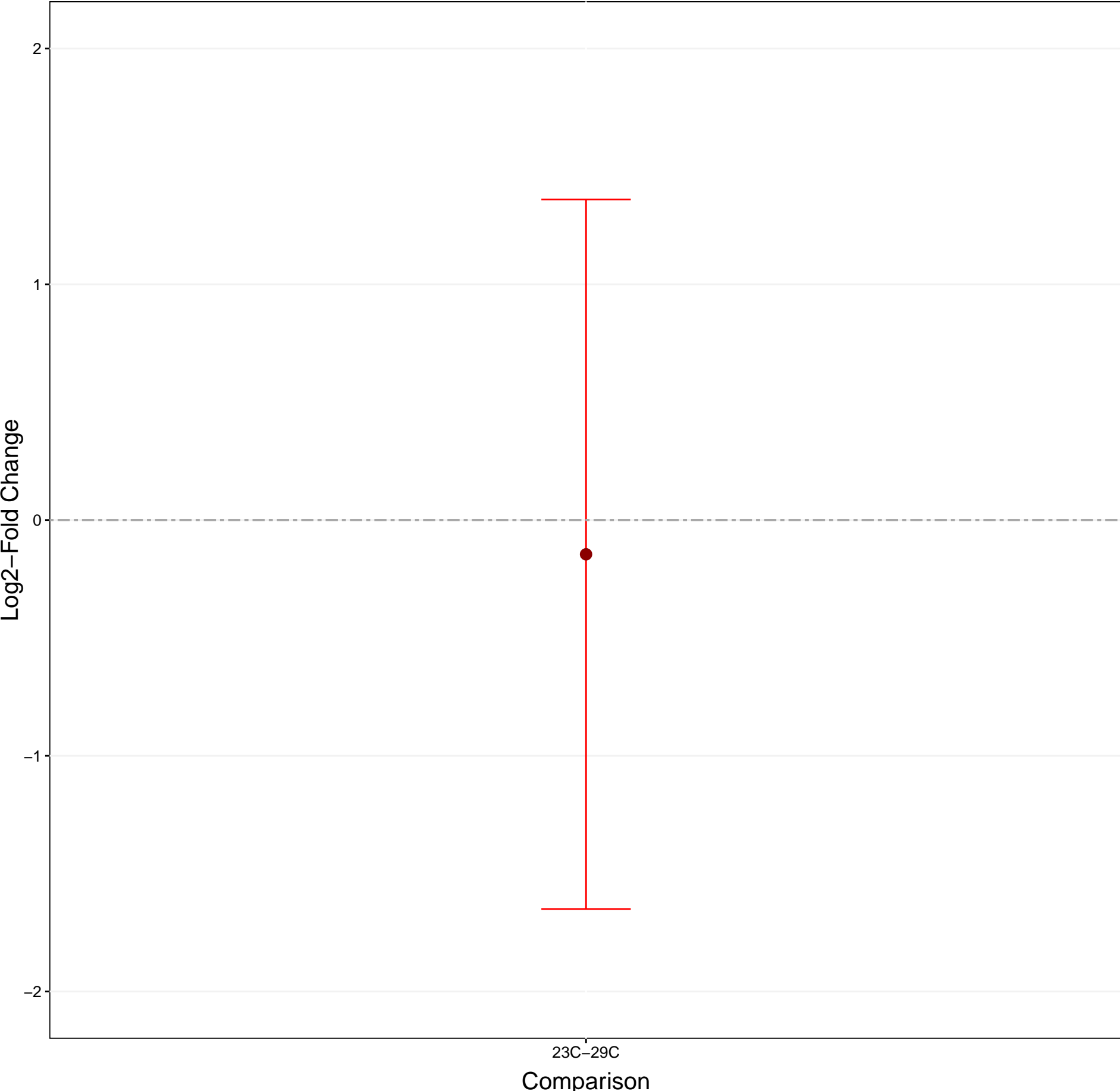
CHOYP\_DANA\_GF15955.1.1|m.44178



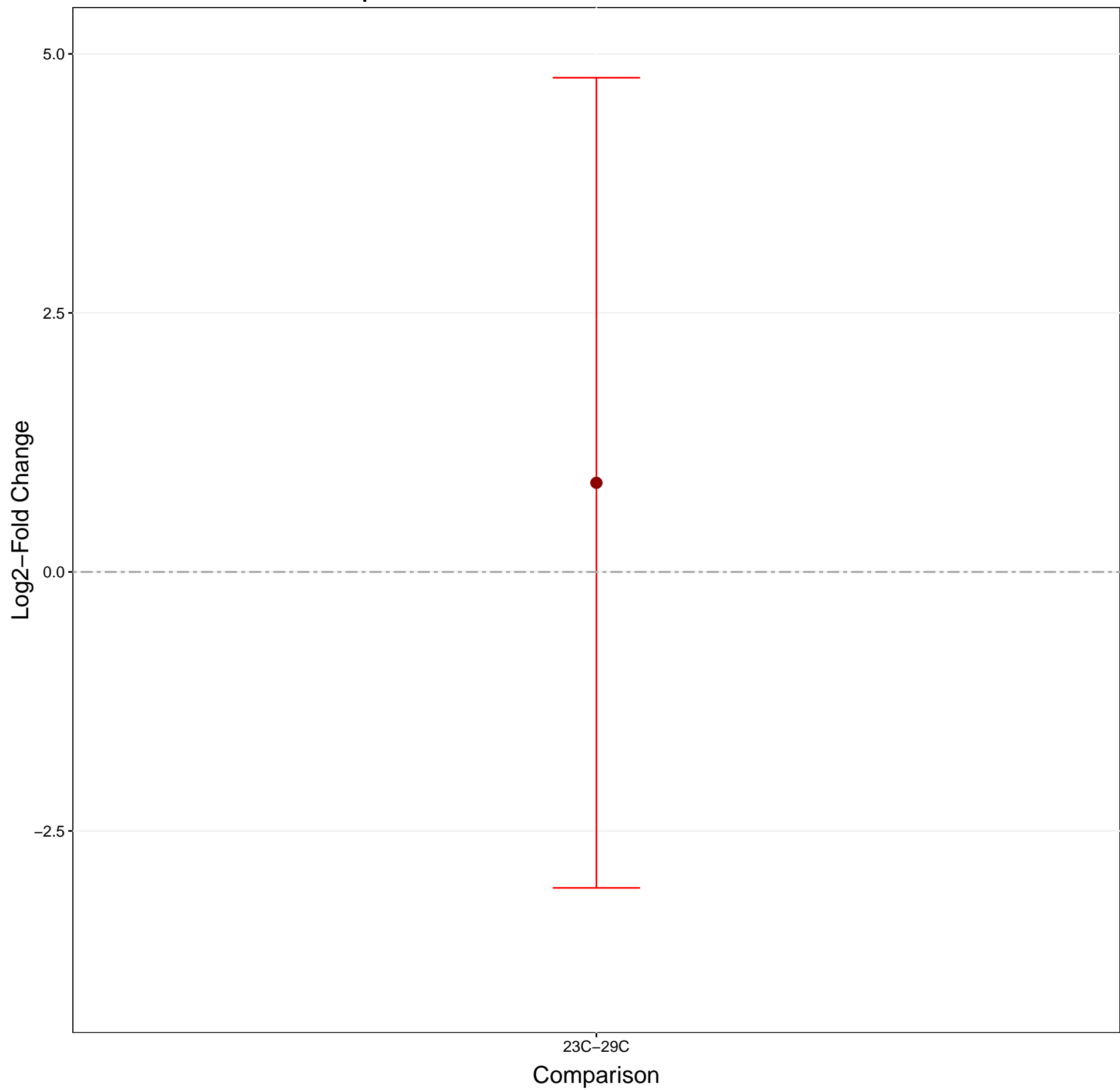
# CHOYP\_DANA\_GF18010.1.1|m.6864

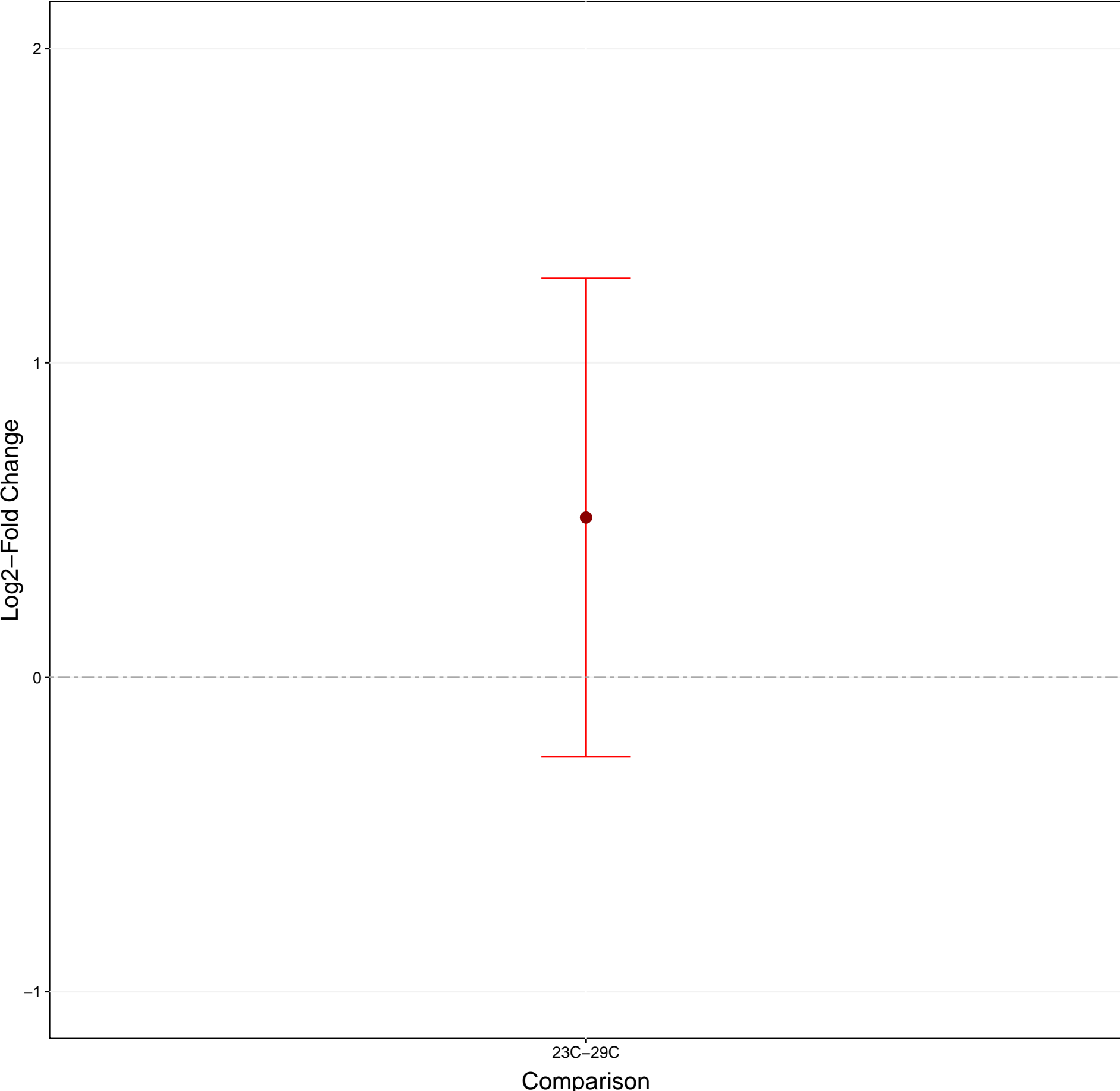


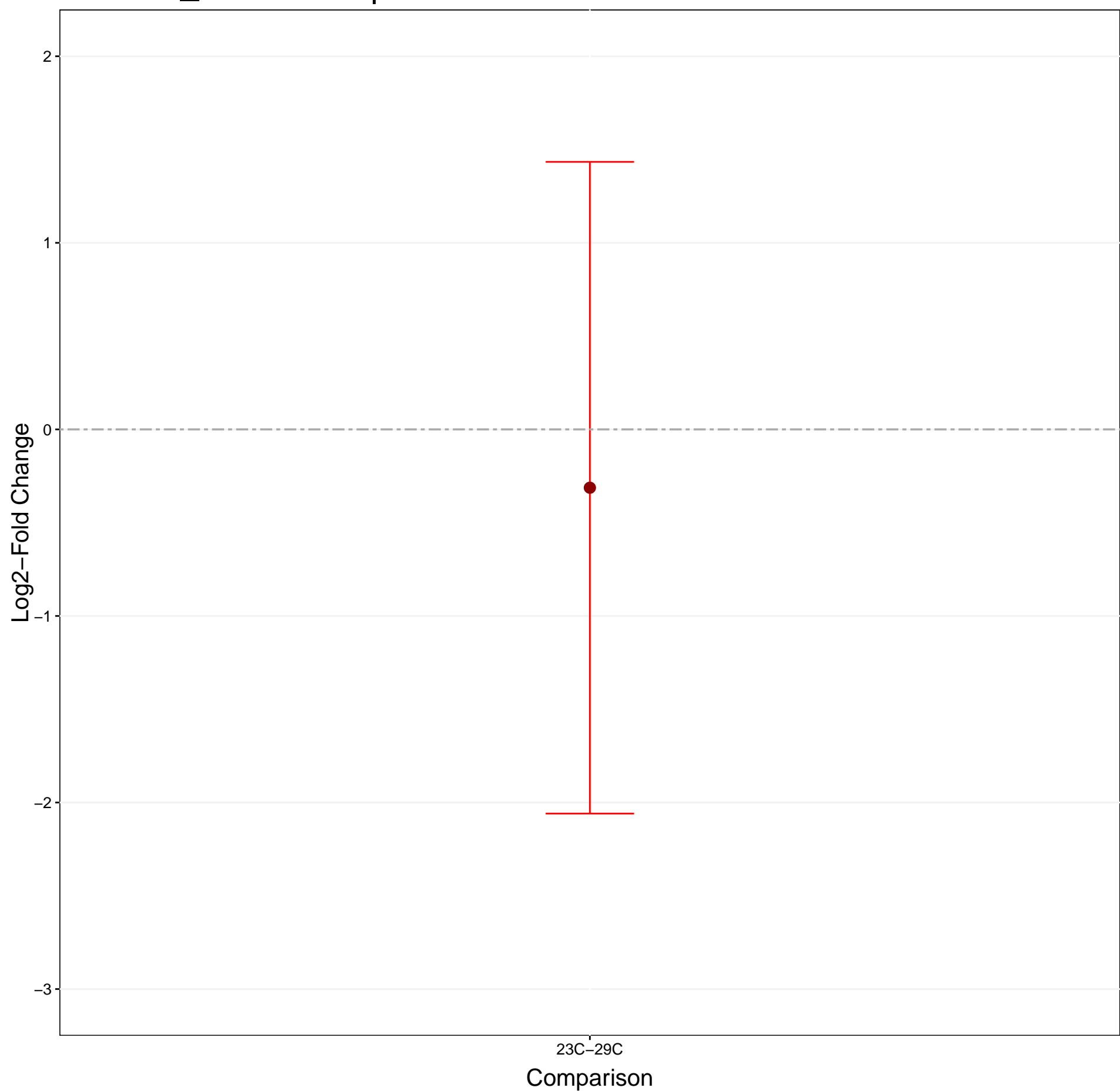
CHOYP\_DANA\_GF20914.1.1|m.14747



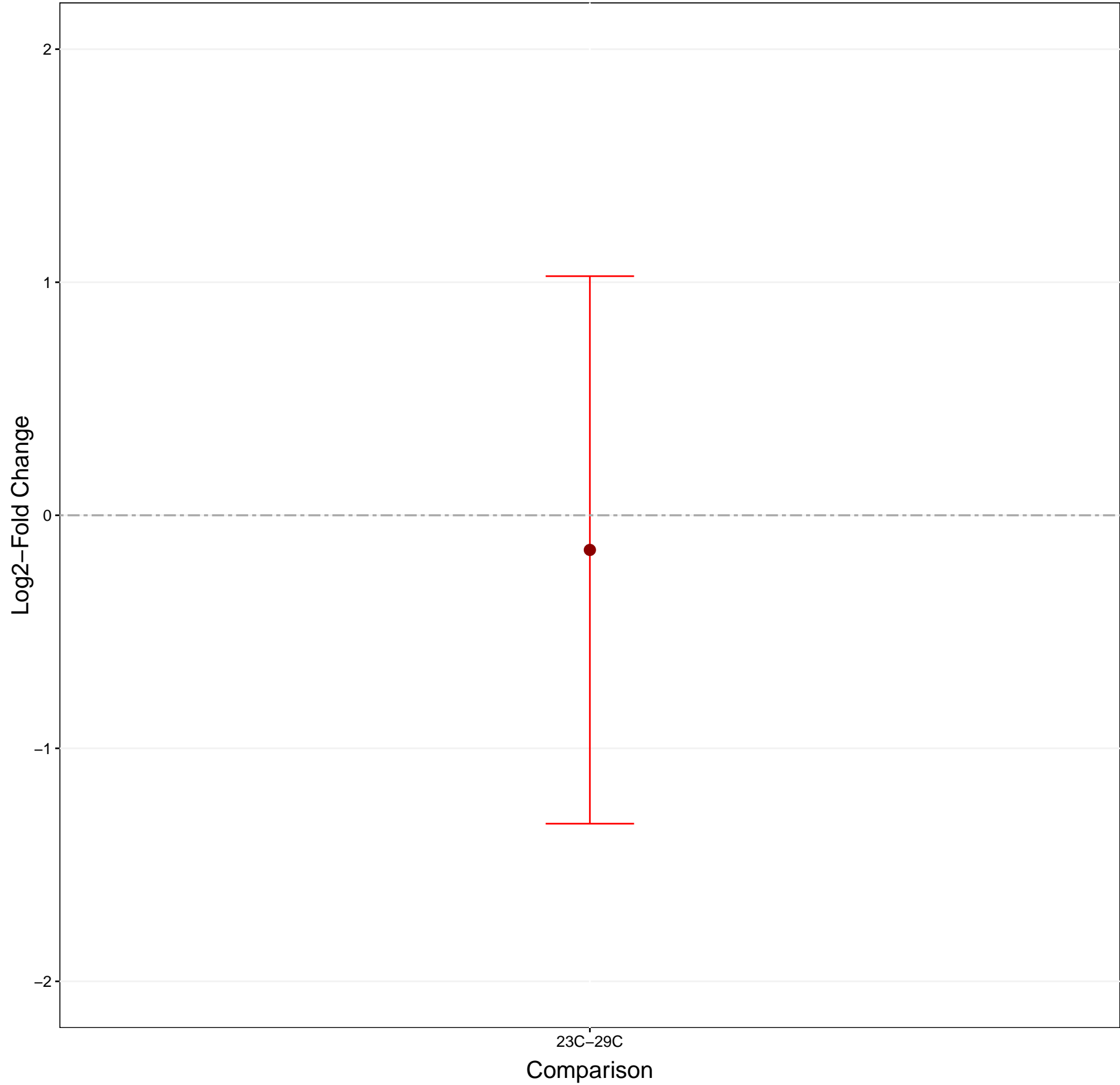
CHOYP\_DAR1.2.4|m.29583





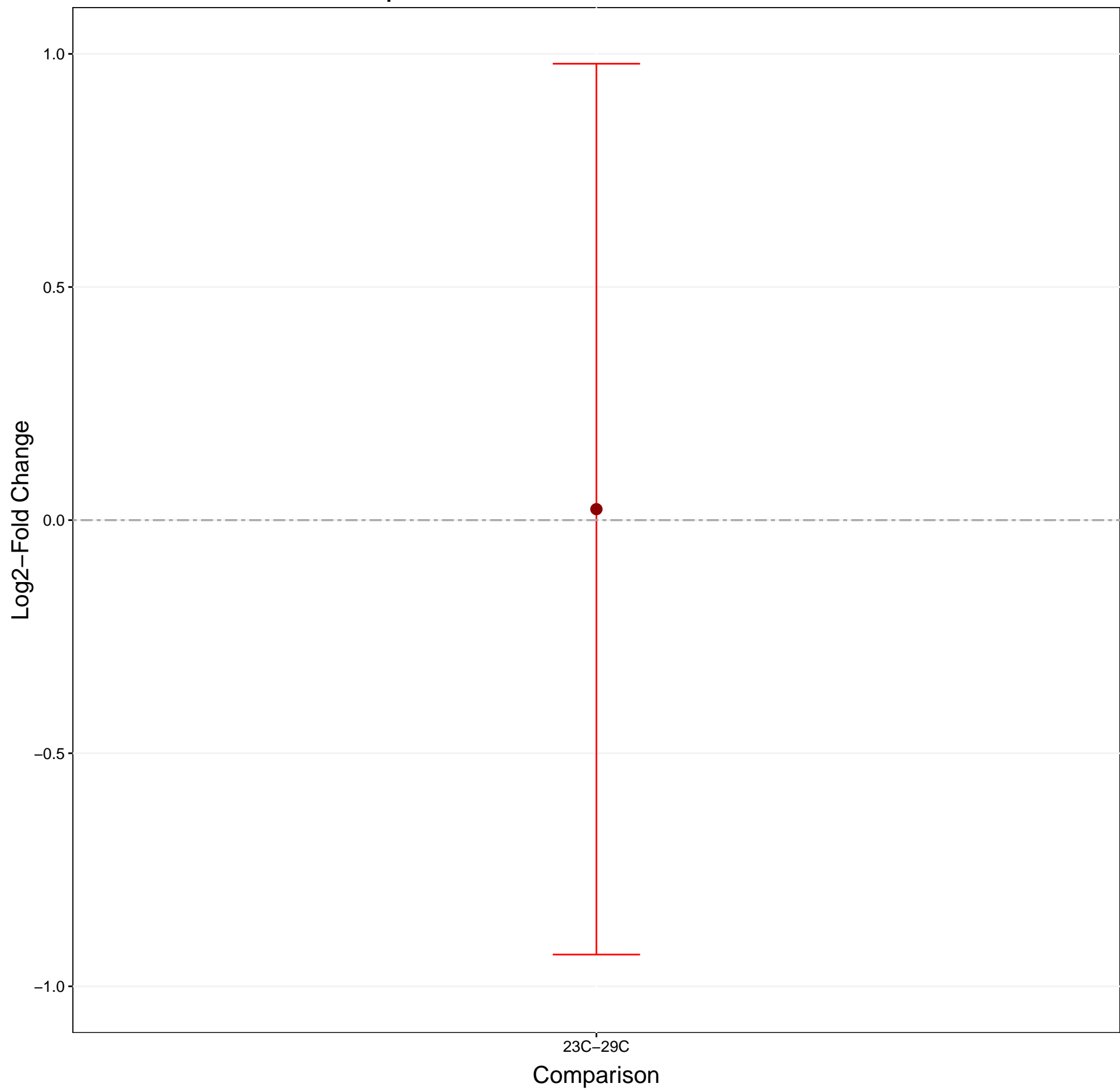


# CHOYP\_DCTN1.2.2|m.40900

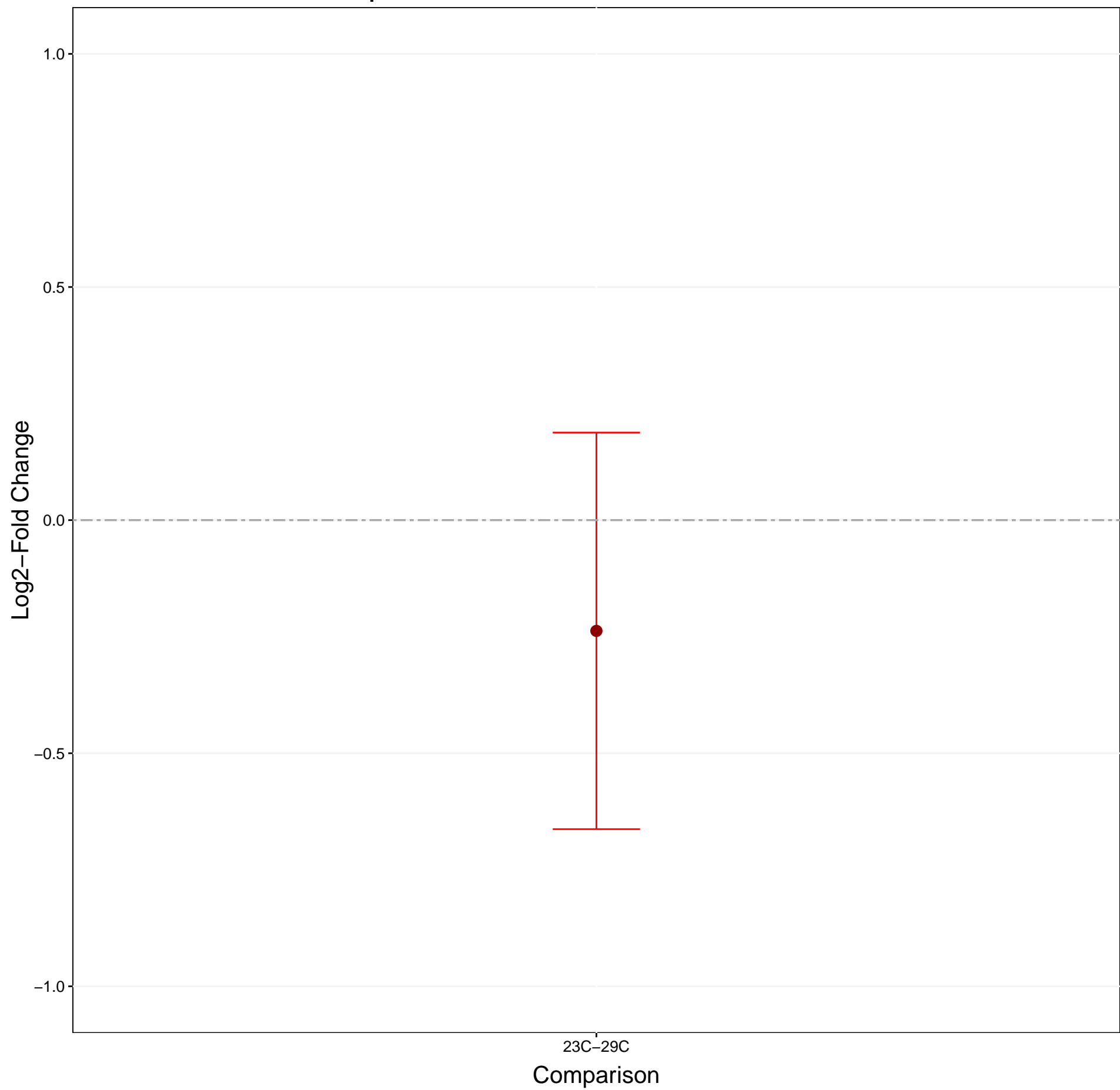




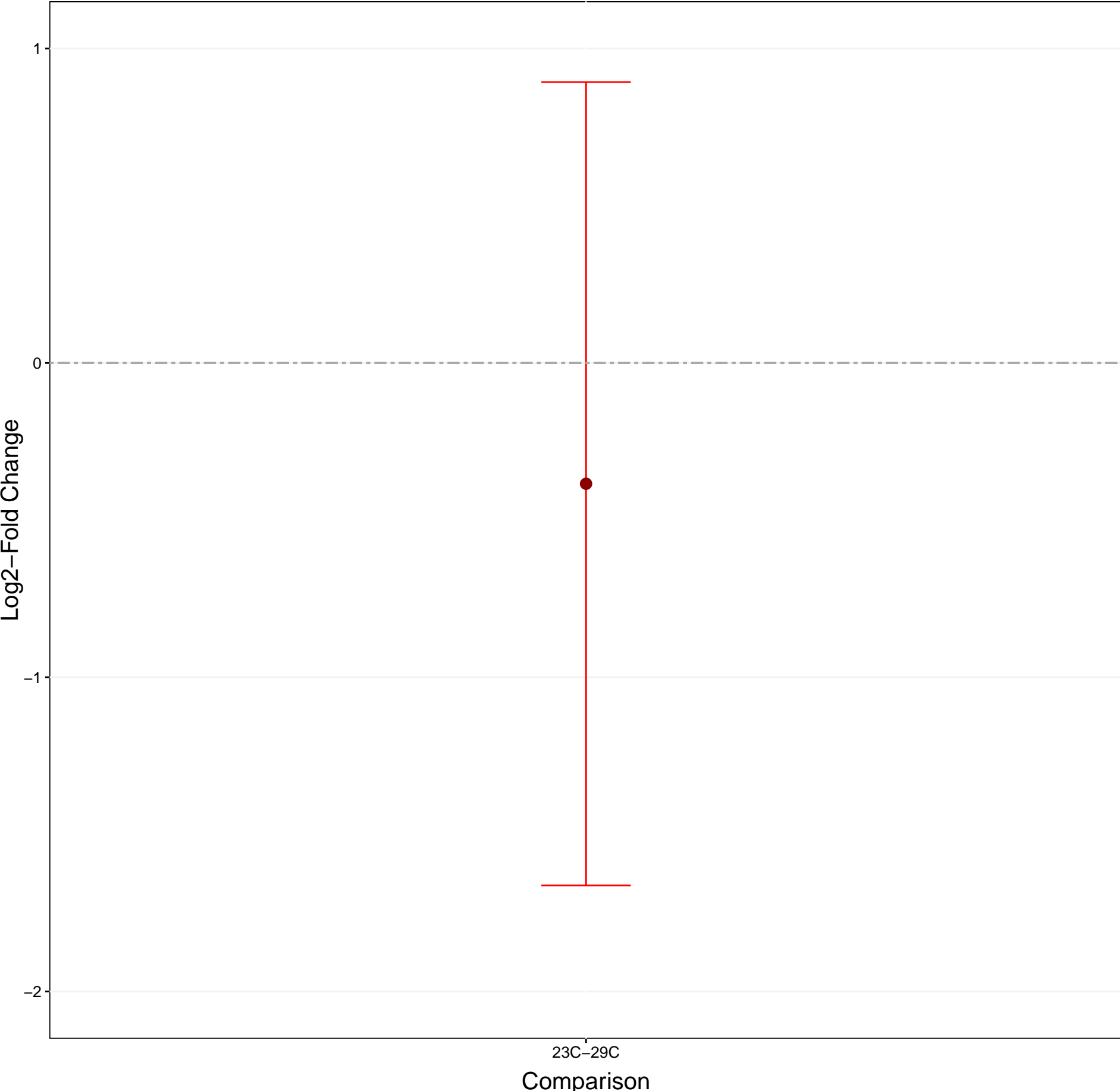
# CHOYP\_DCTN2.1.1|m.1084

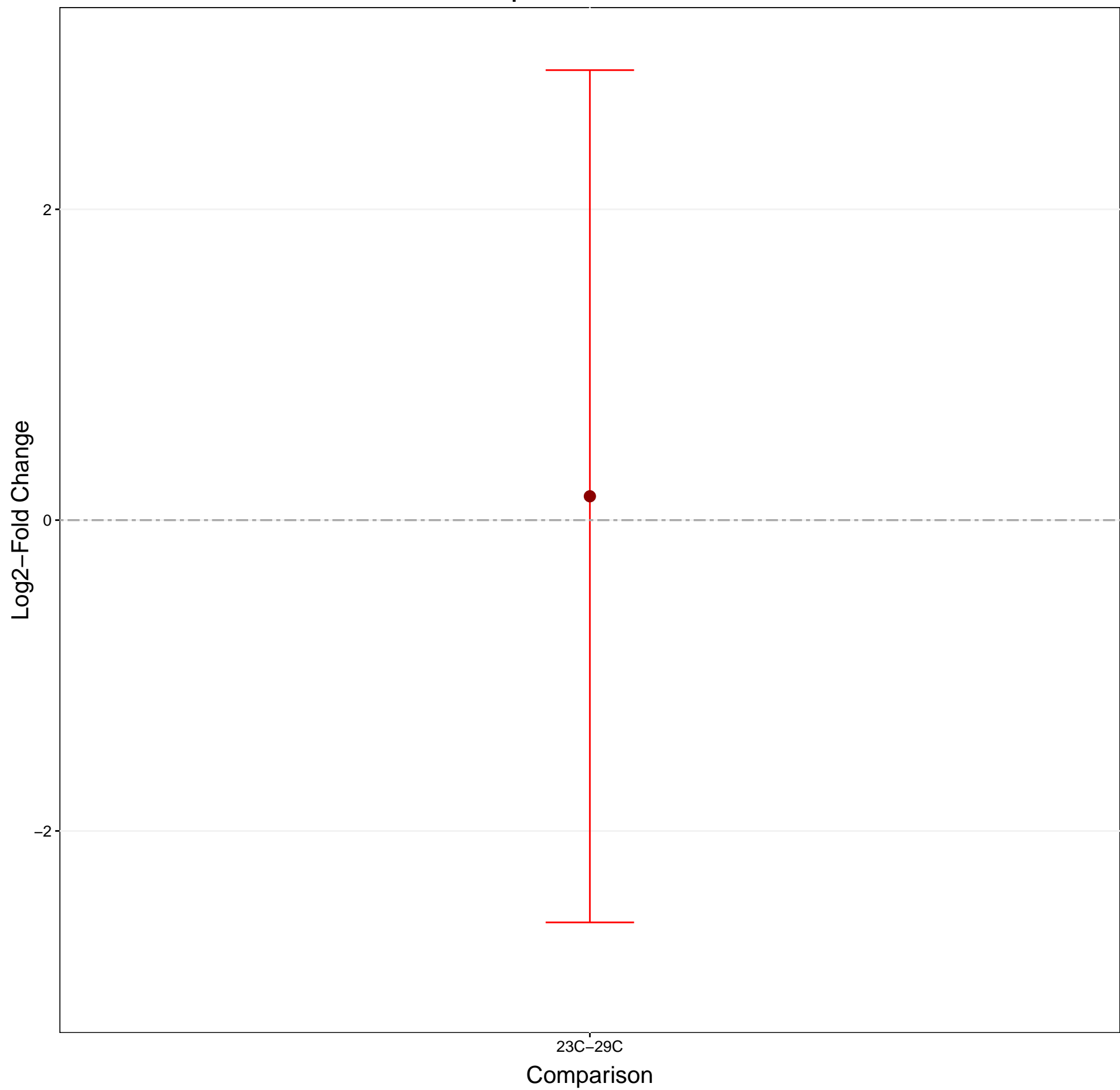


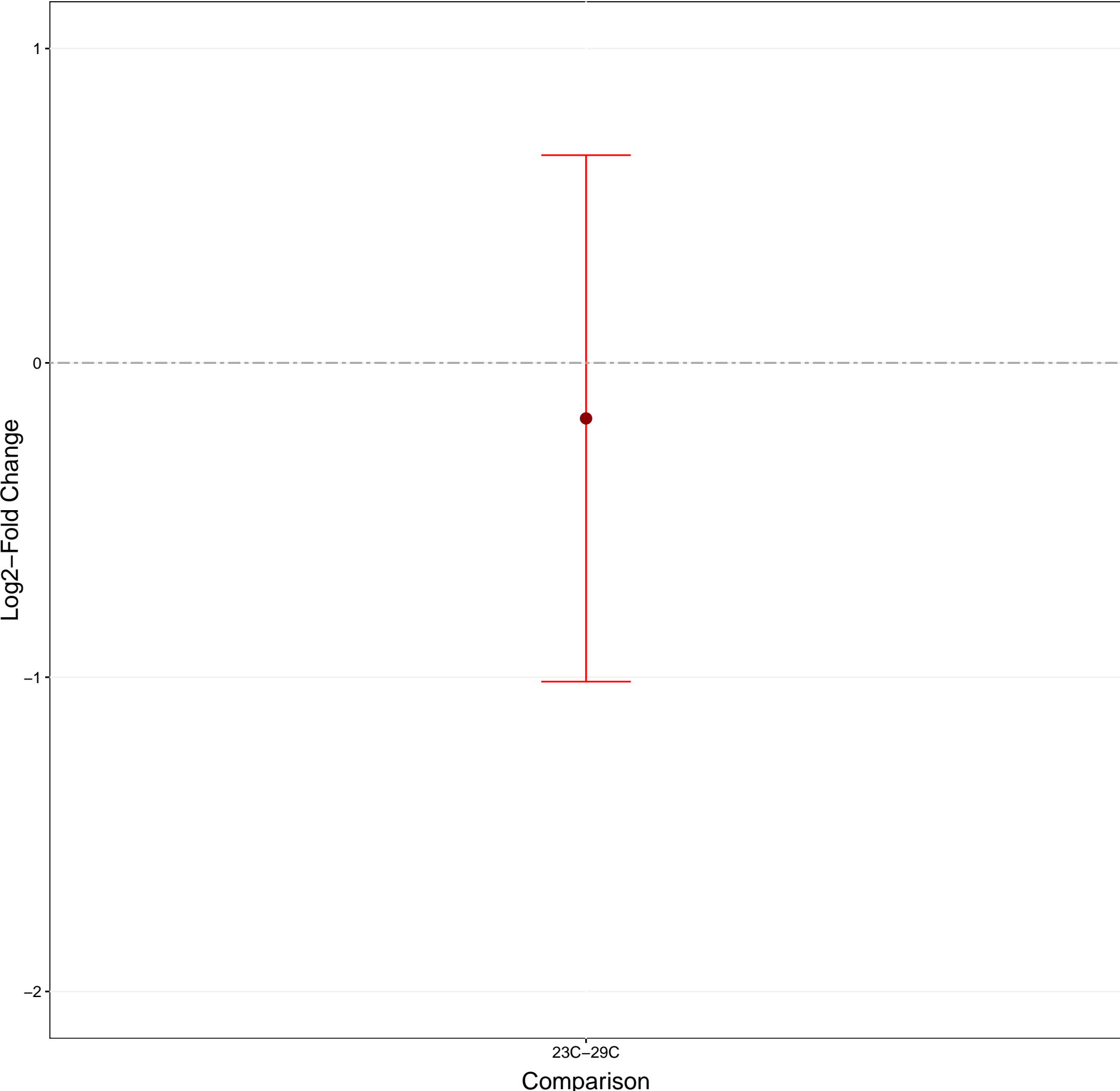
# CHOYP\_DCUP.1.1|m.7527



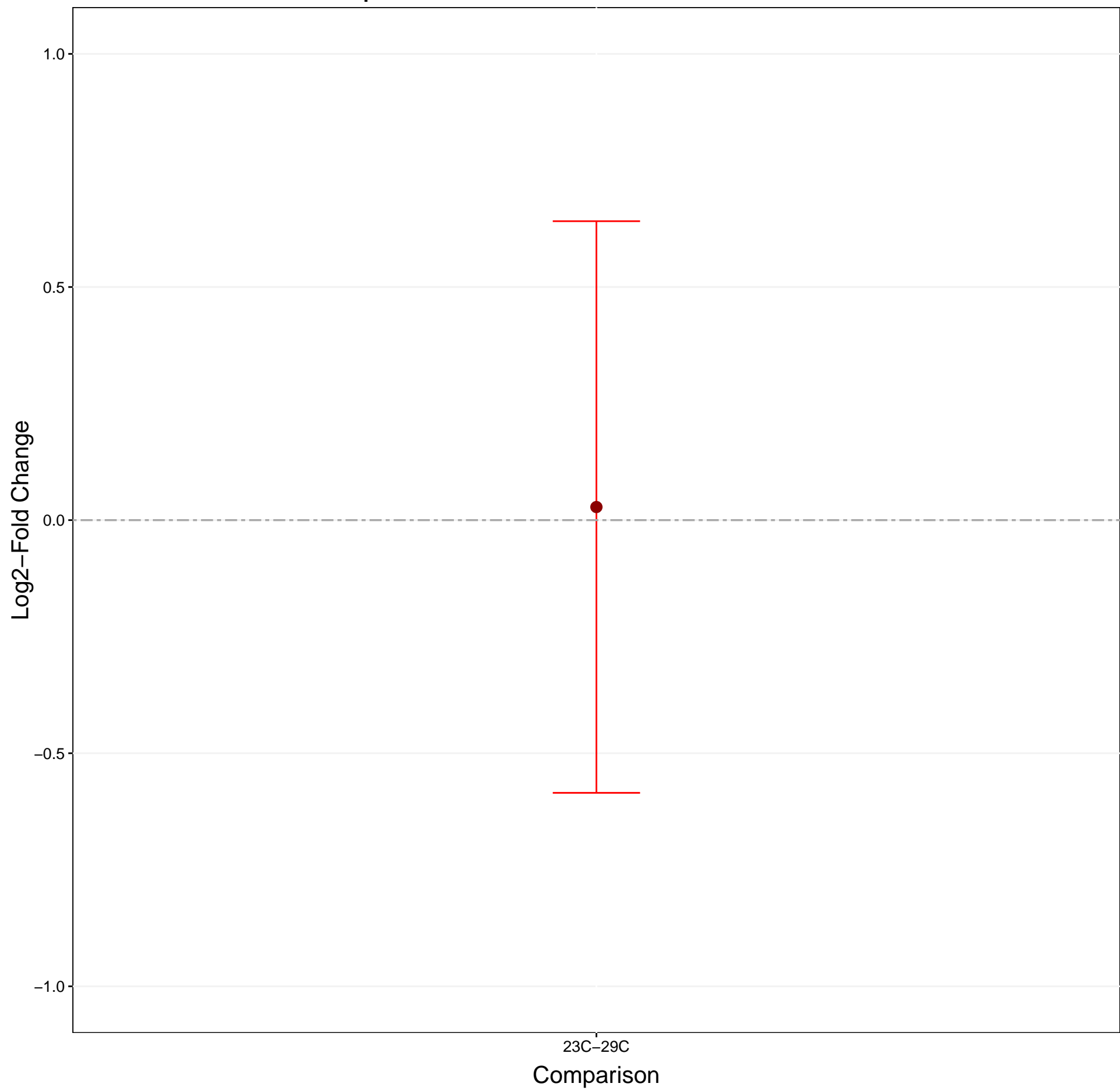
CHOYP\_DD19A.1.1|m.57641



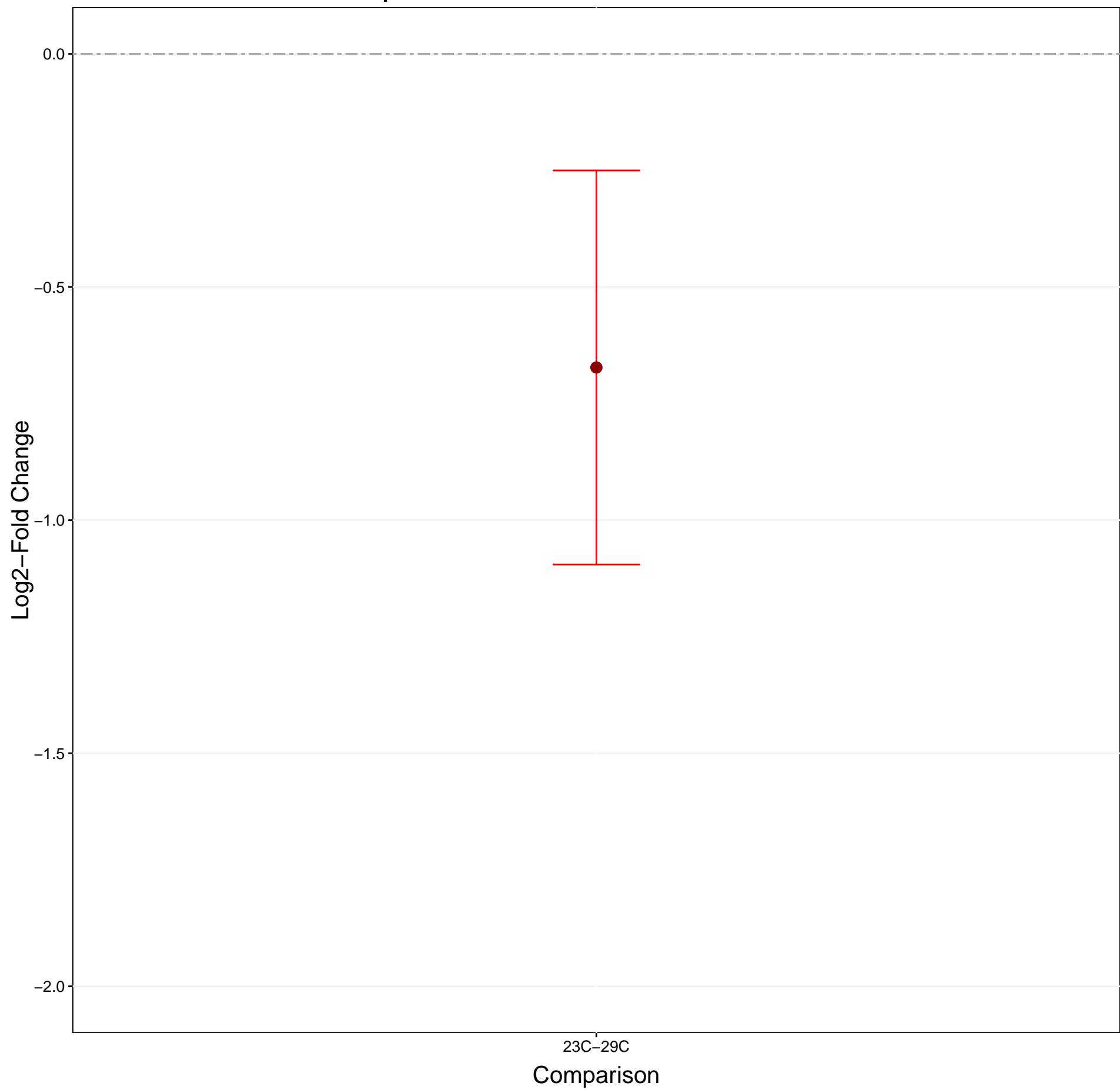




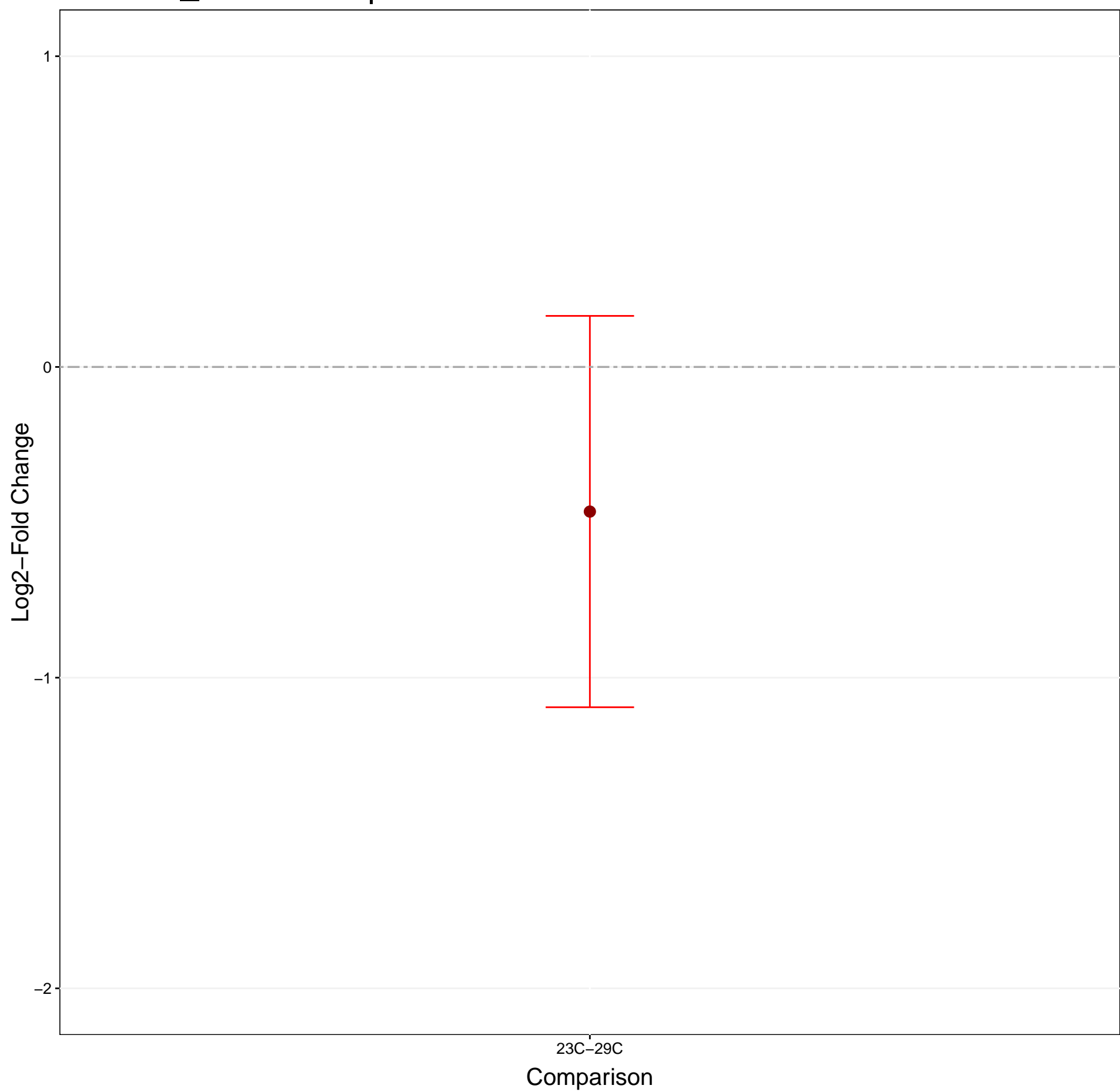
# CHOYP\_DDX1.1.1|m.46908



# CHOYP\_DDX23.1.1|m.20195

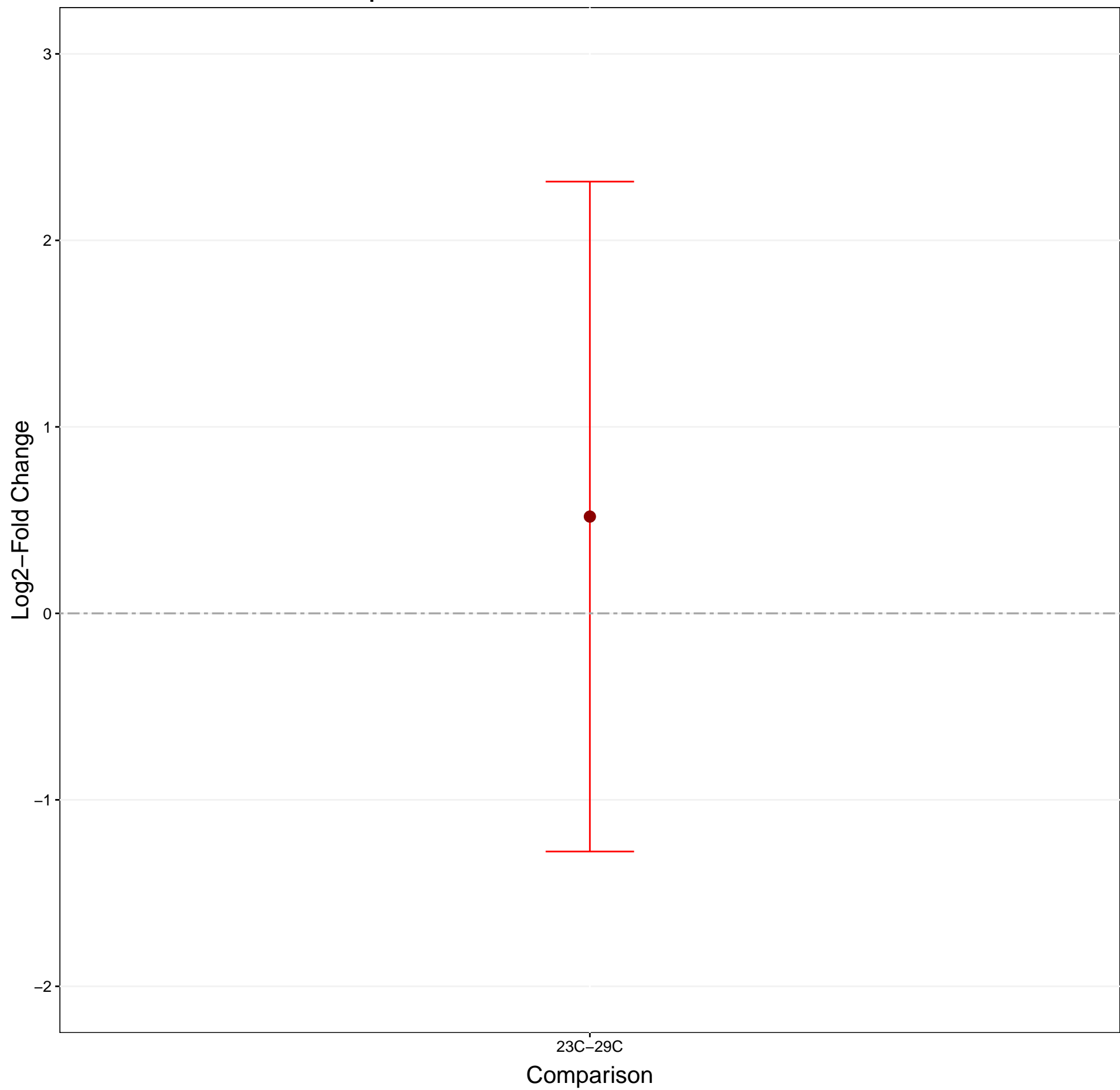


CHOYP\_DDX3Y.1.1|m.3679

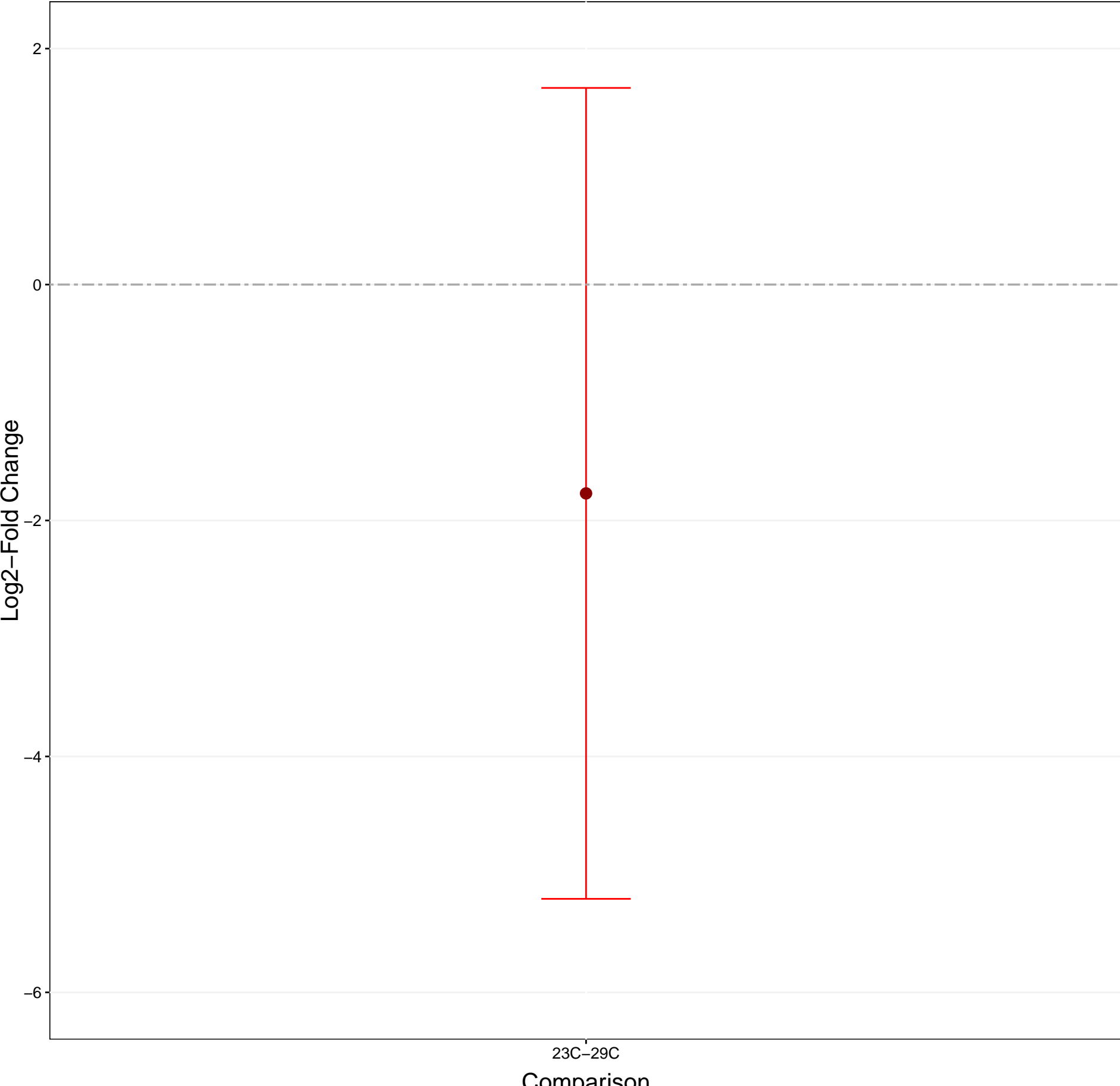




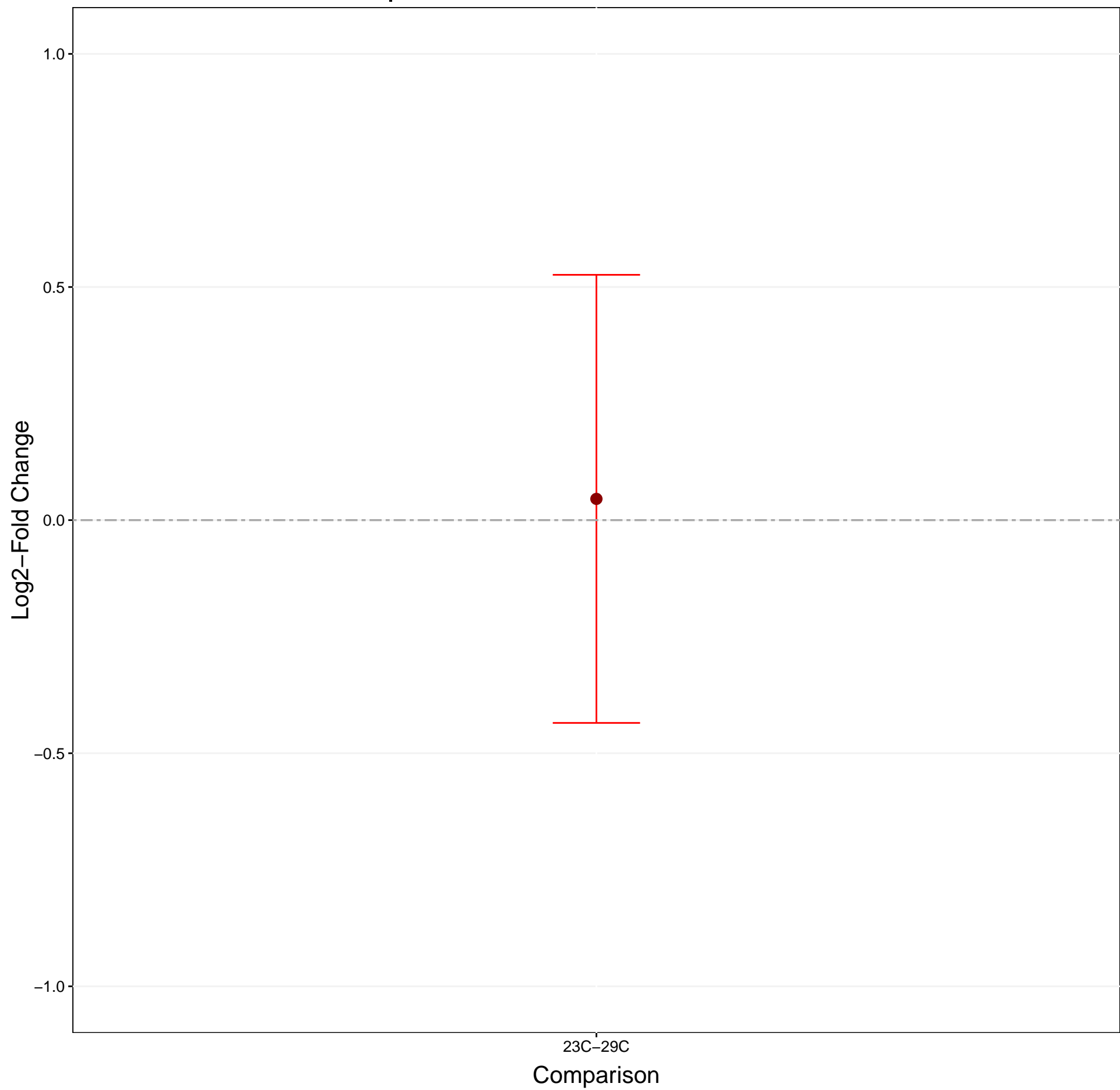
CHOYP\_DDX42.2.2|m.54450



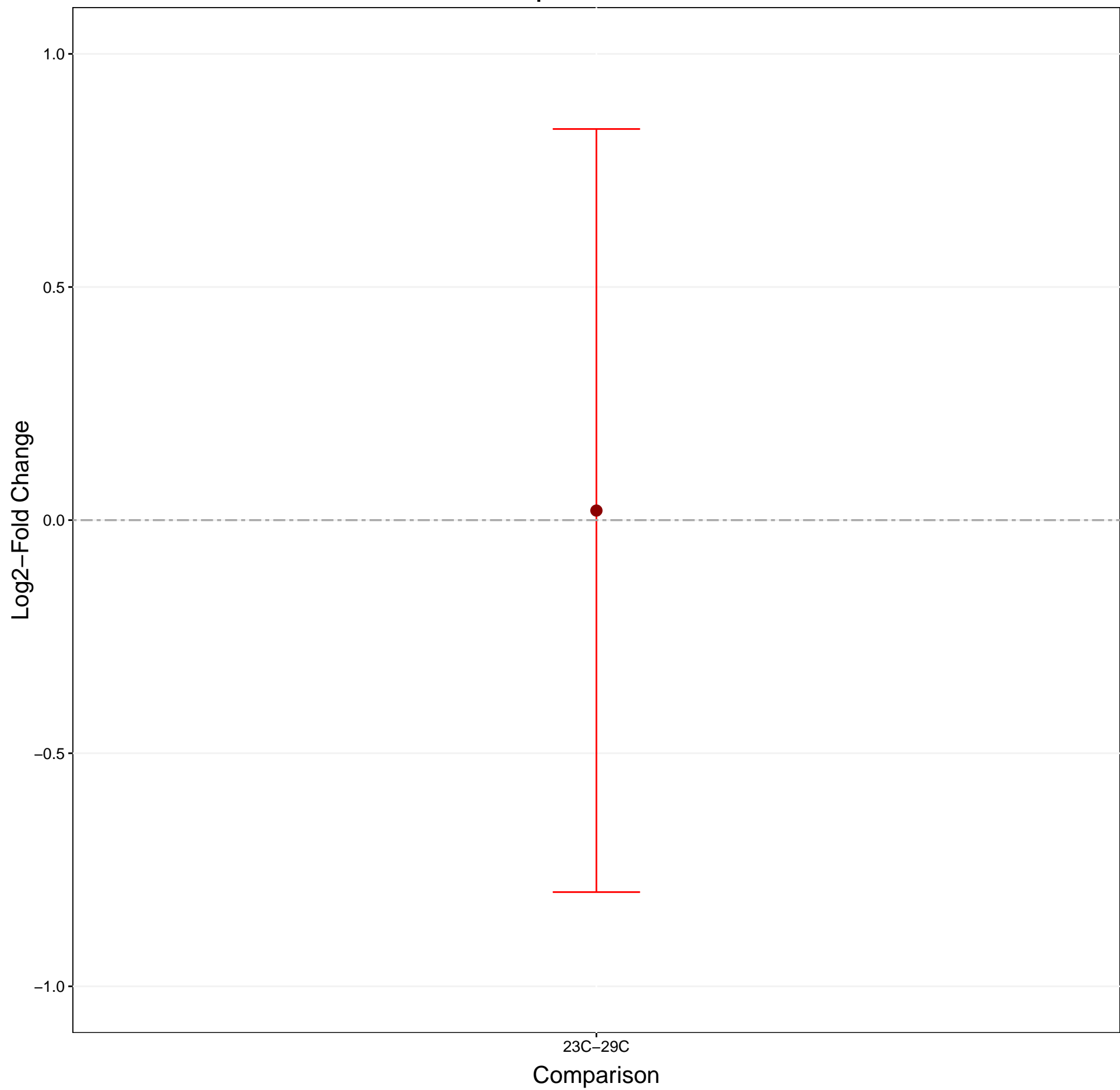
CHOYP\_DDX46.1.1|m.52473



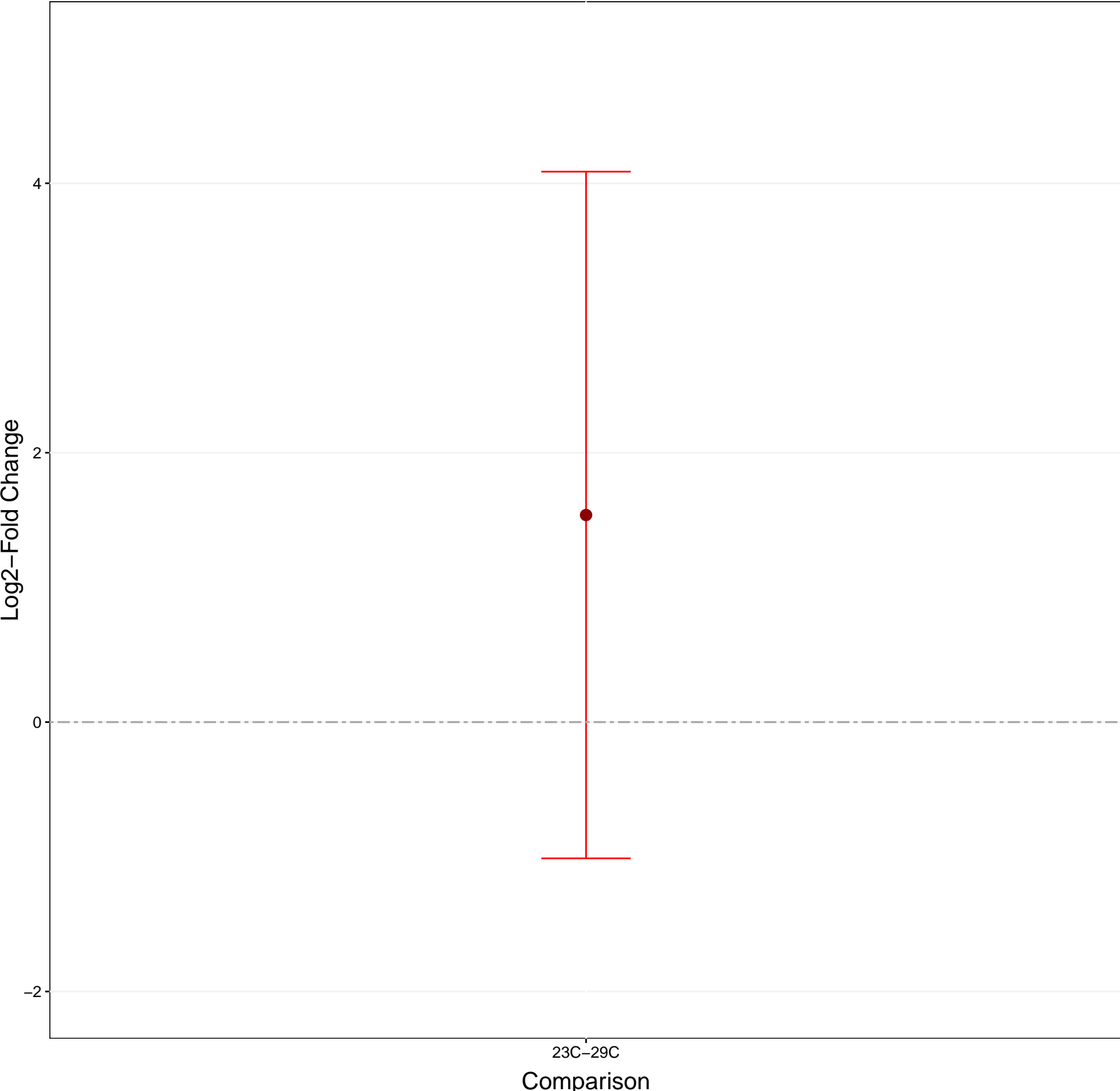
# CHOYP\_DECR2.1.2|m.29687

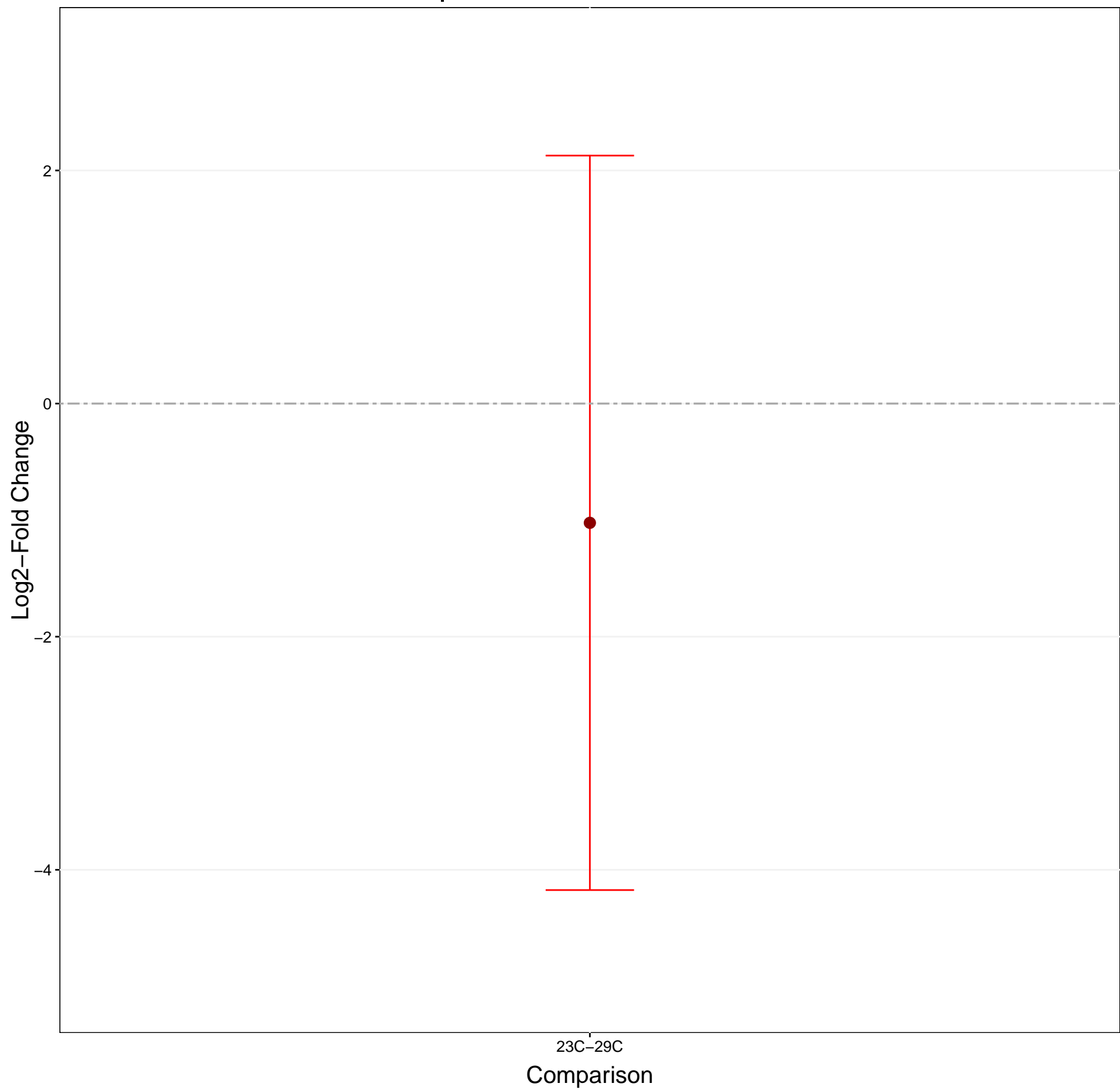


# CHOYP\_DERE\_GG14119.1.1|m.39866

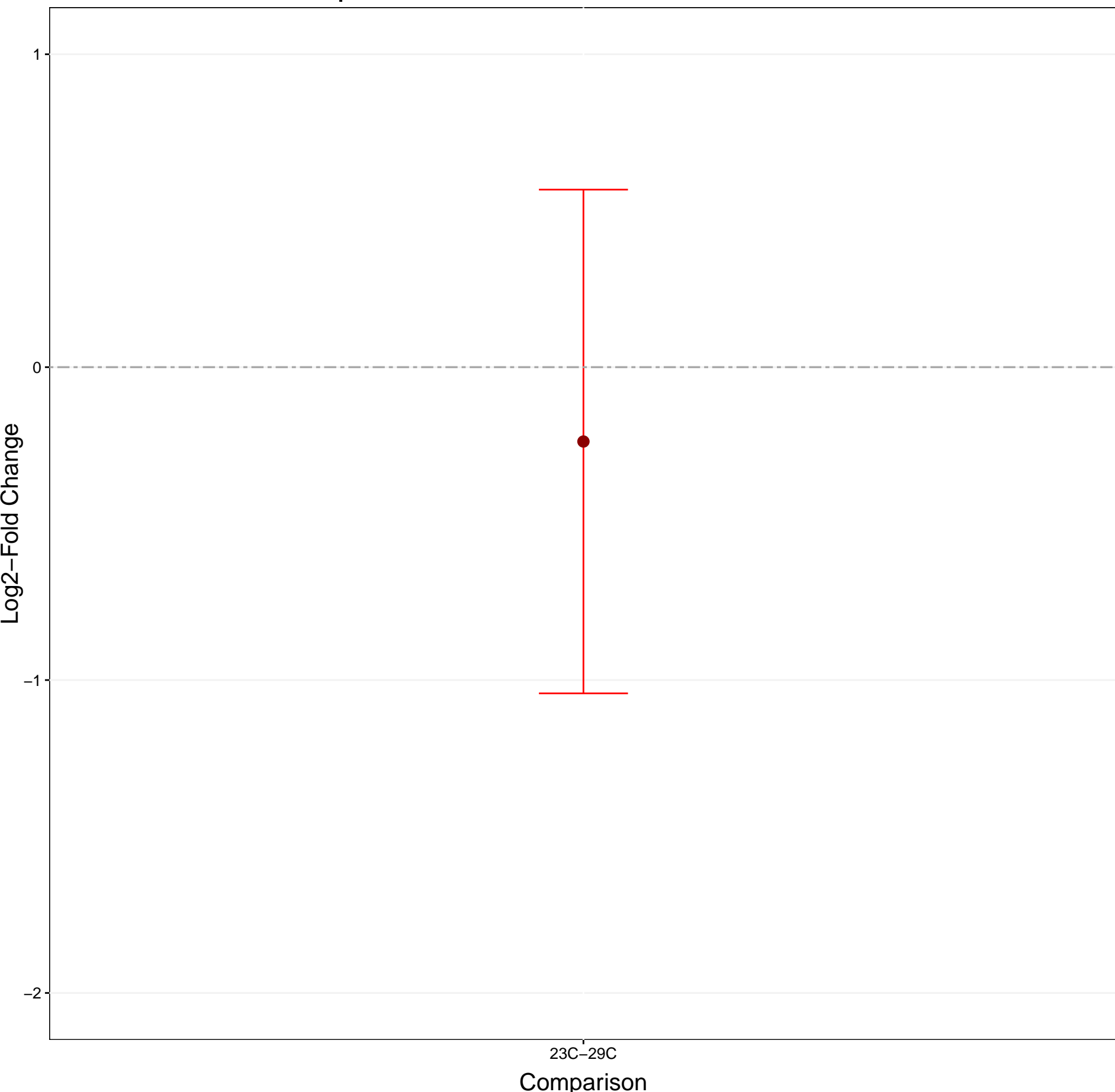


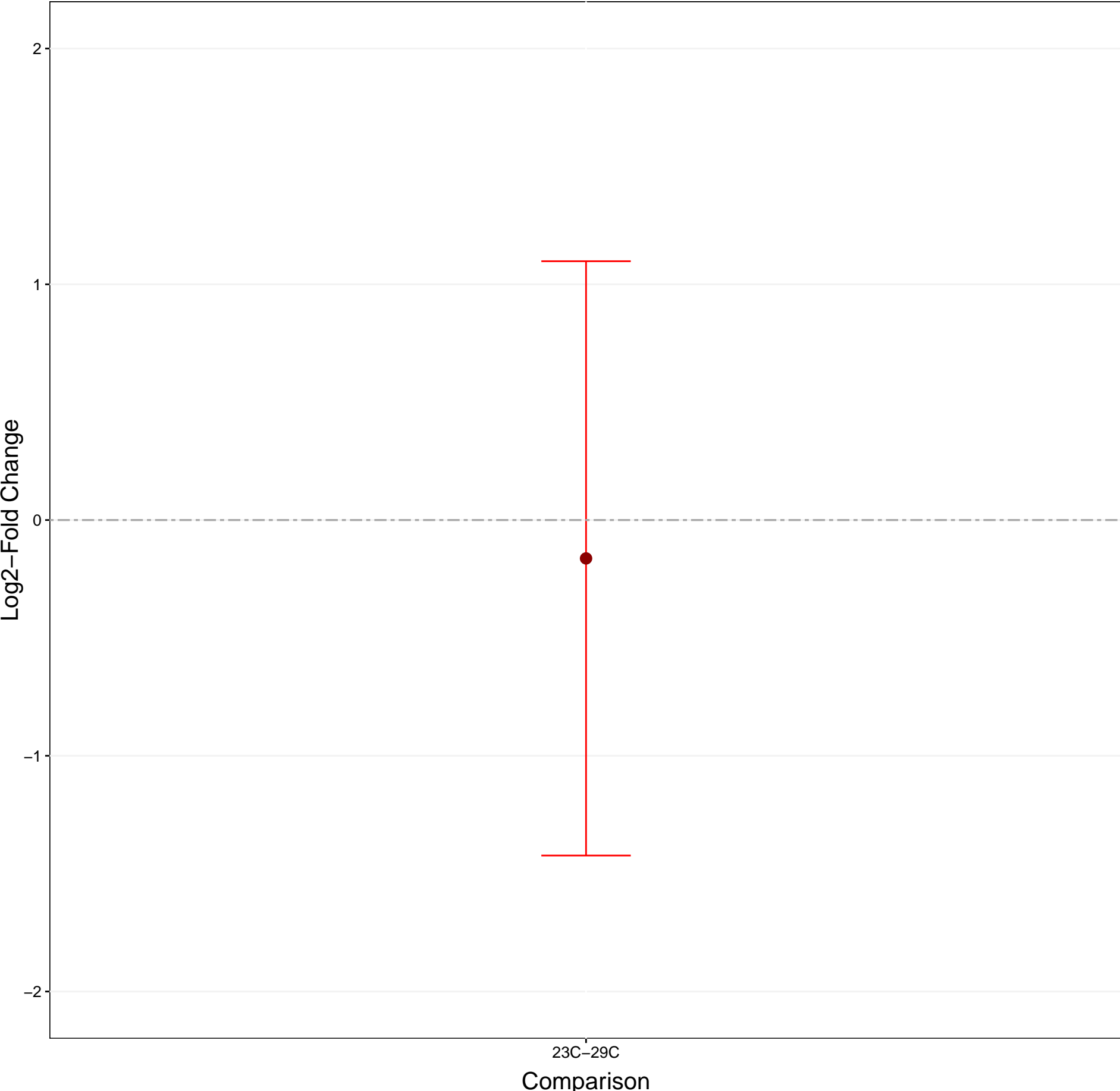
CHOYP\_DERE\_GG18317.1.1|m.44727





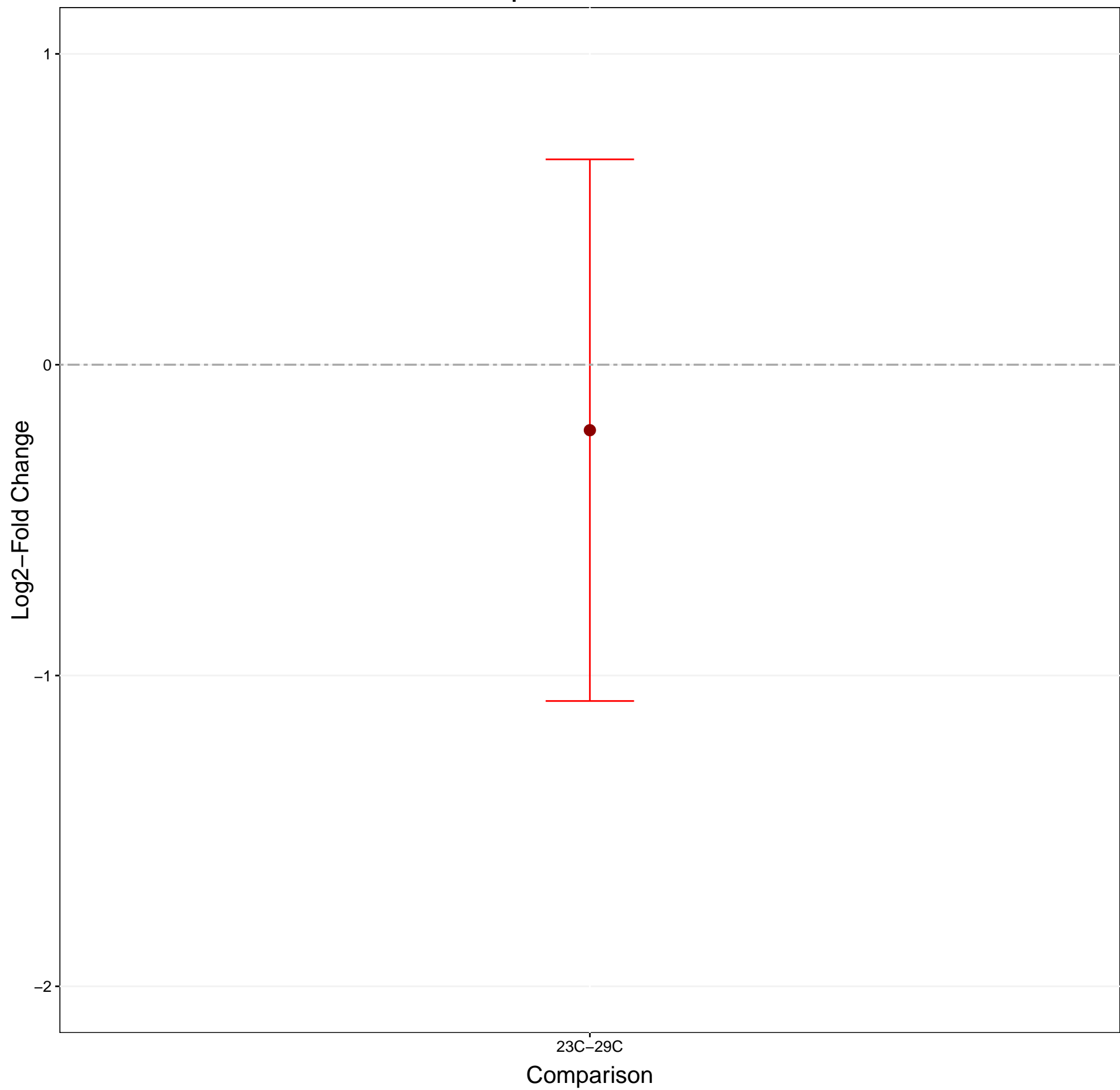
CHOYP\_DFPA.1.1|m.29402



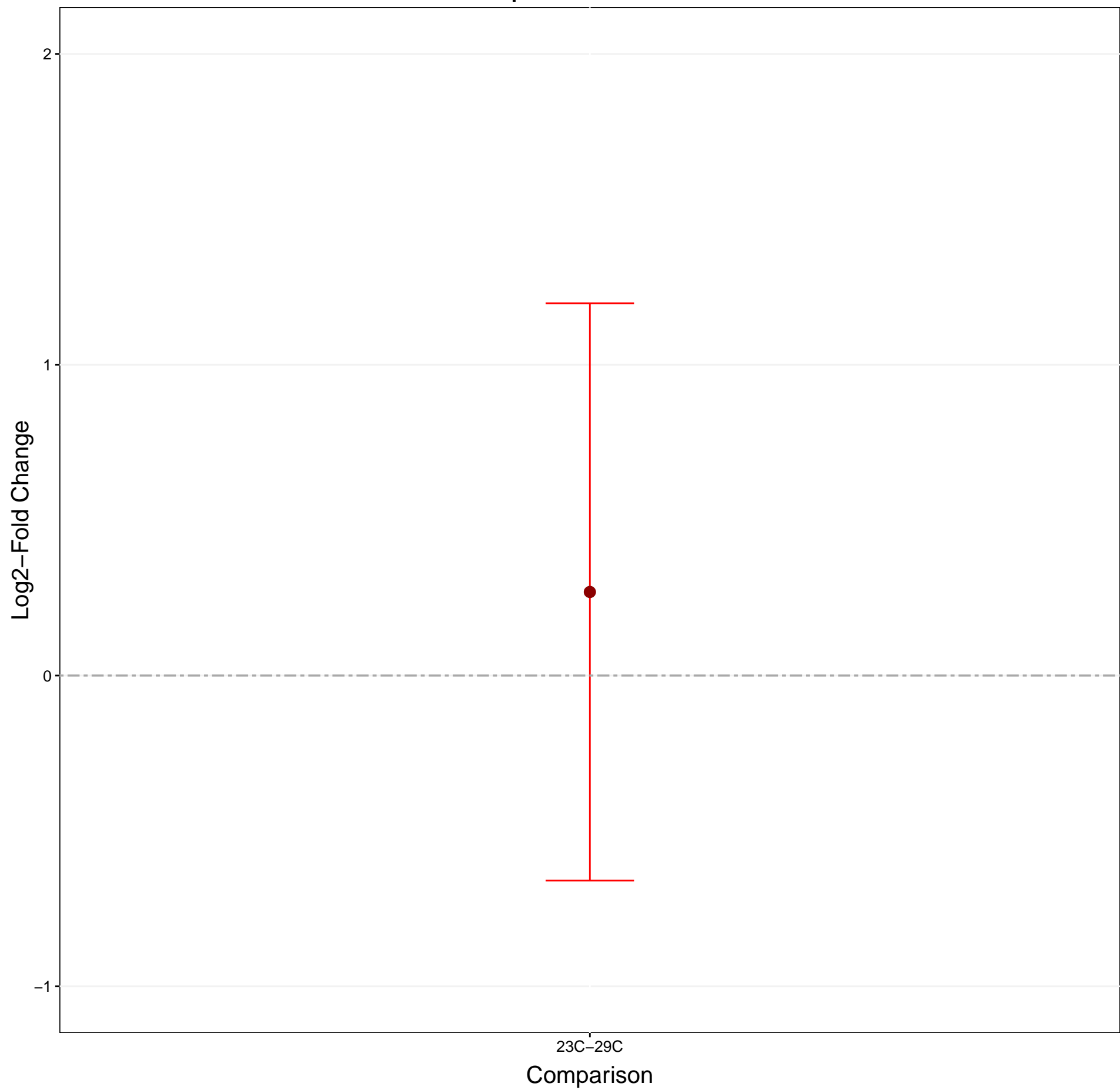


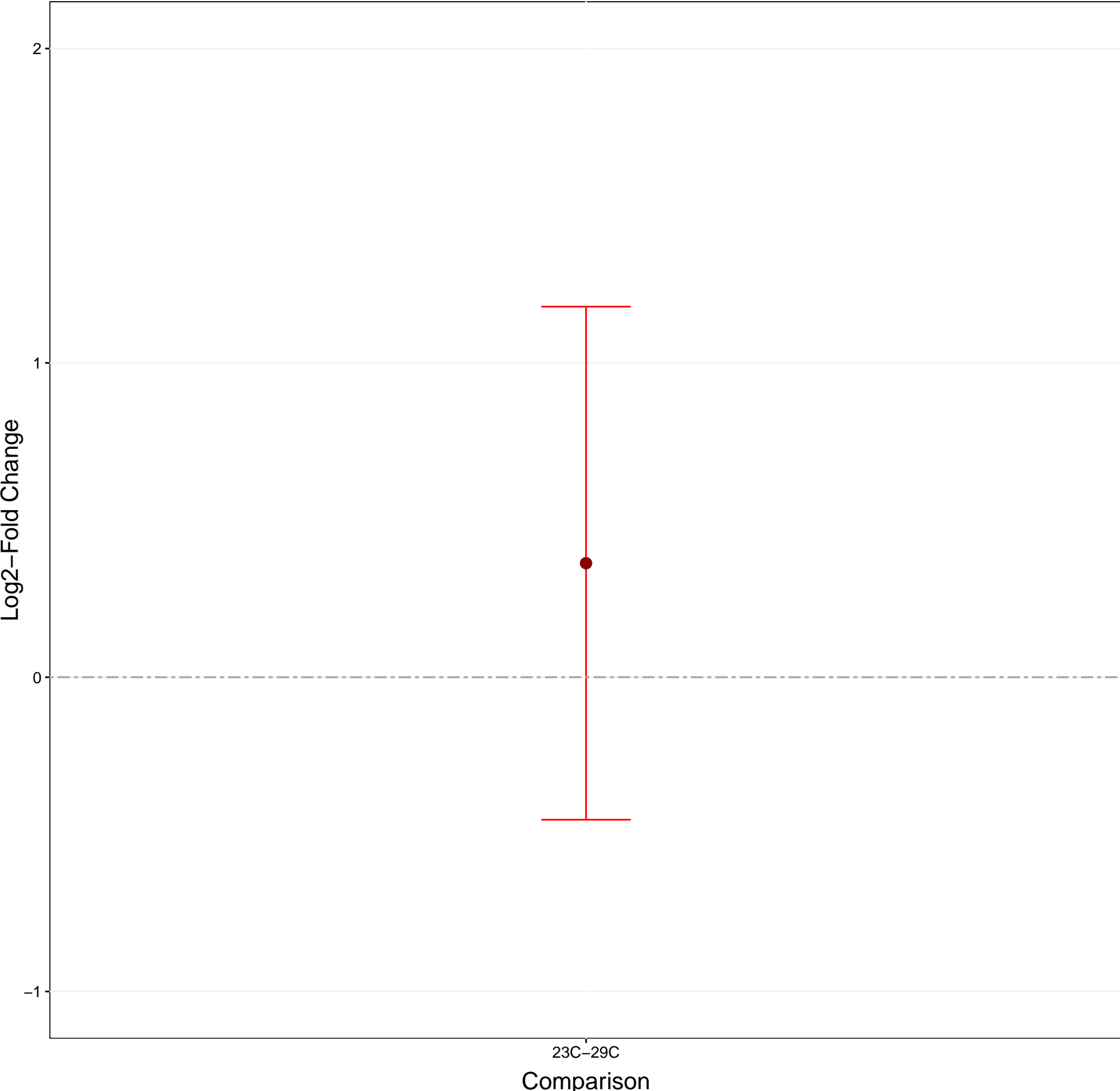


CHOYP\_DGRI\_GH15309.1.1|m.15570

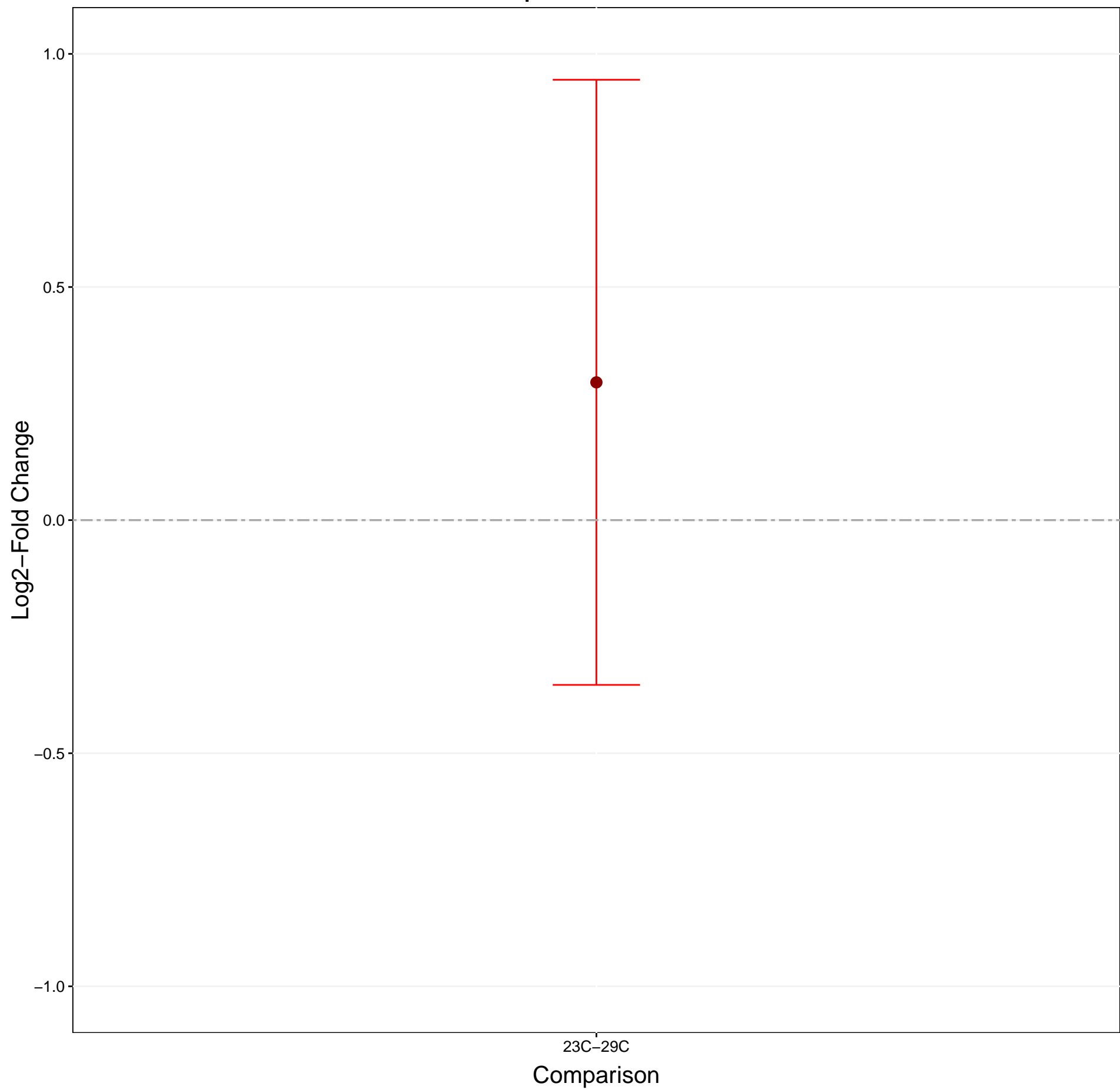


CHOYP\_DGRI\_GH15313.1.1|m.5763

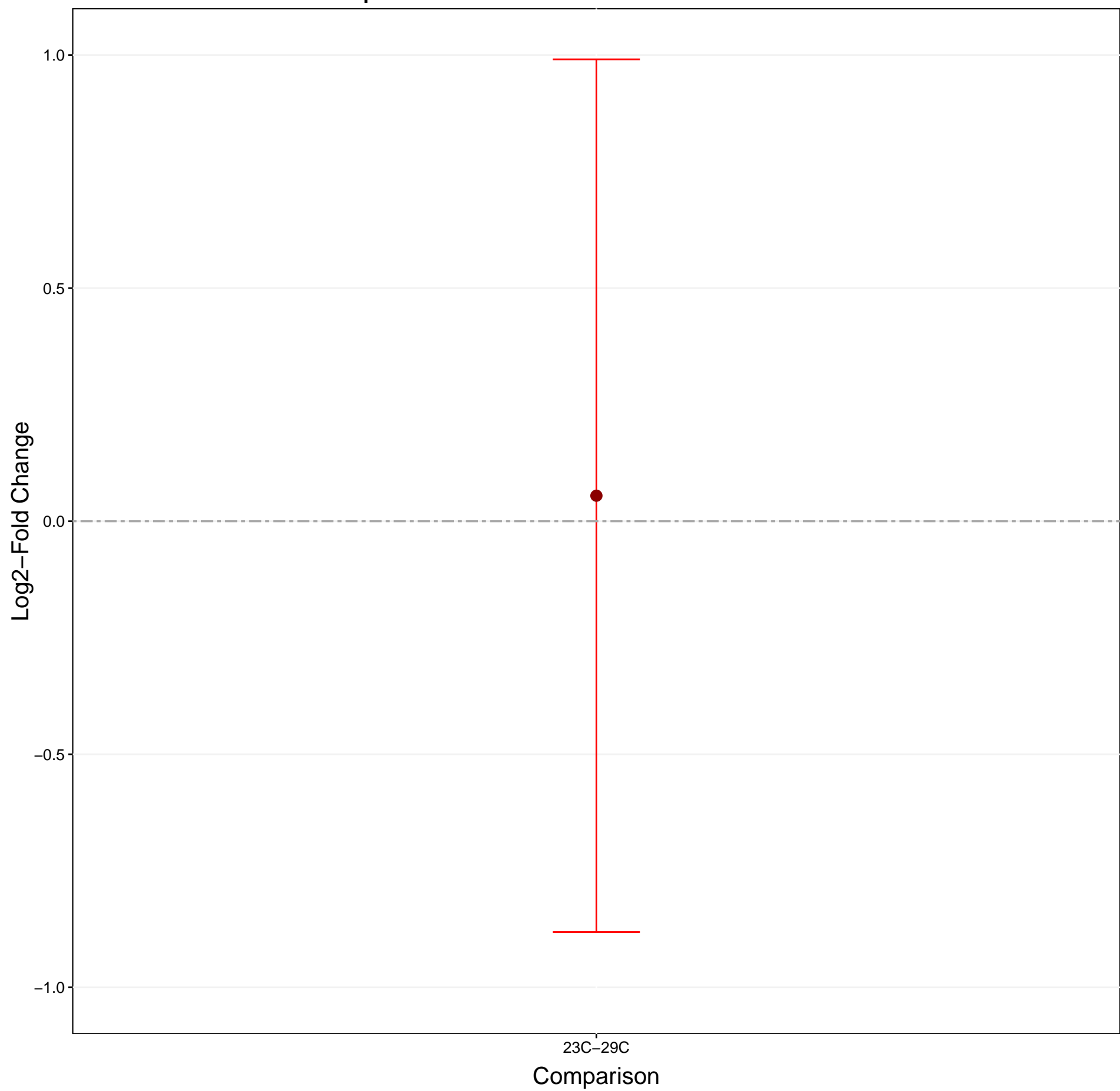




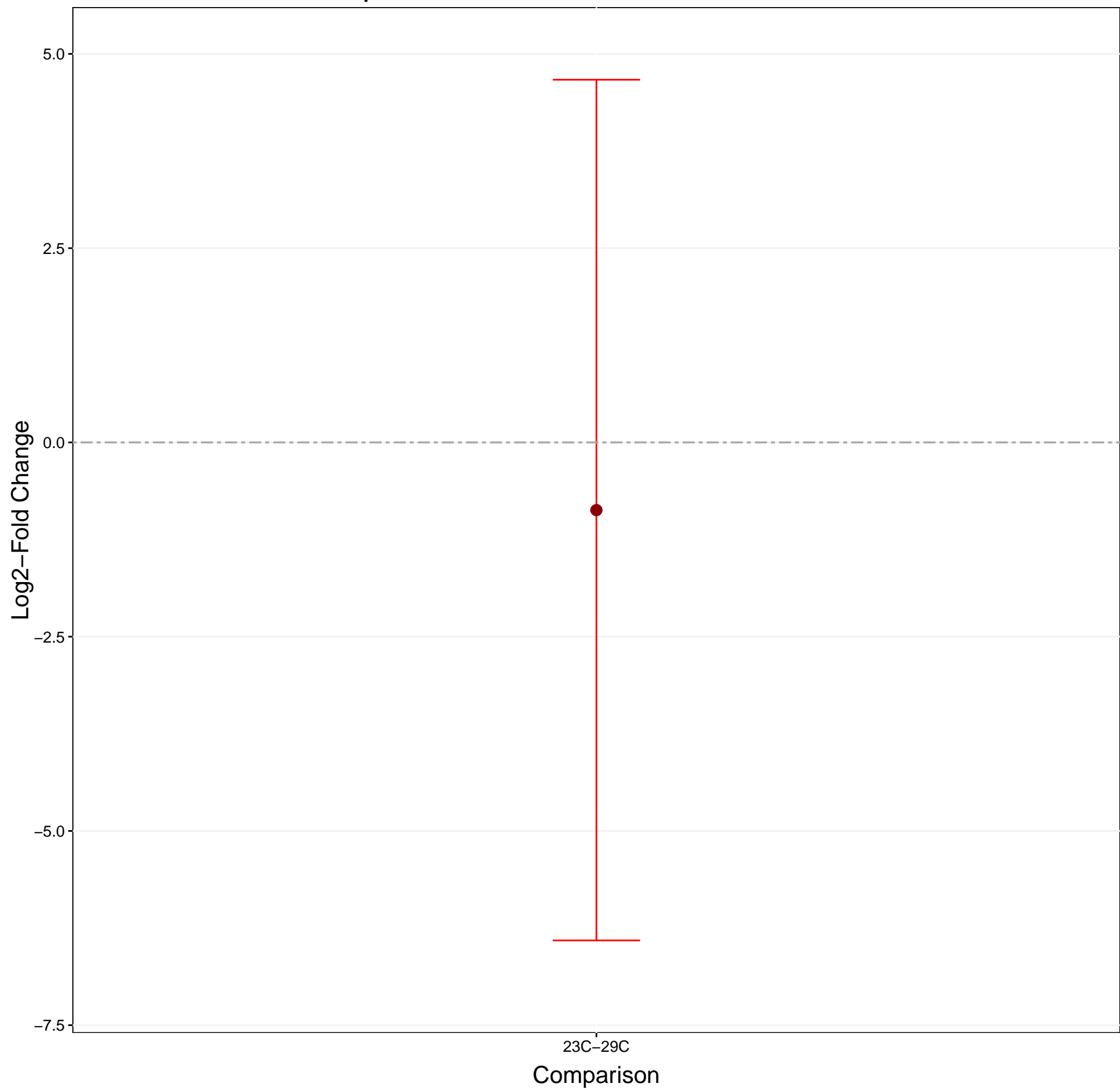
# CHOYP\_DGRI\_GH20300.1.1|m.57587



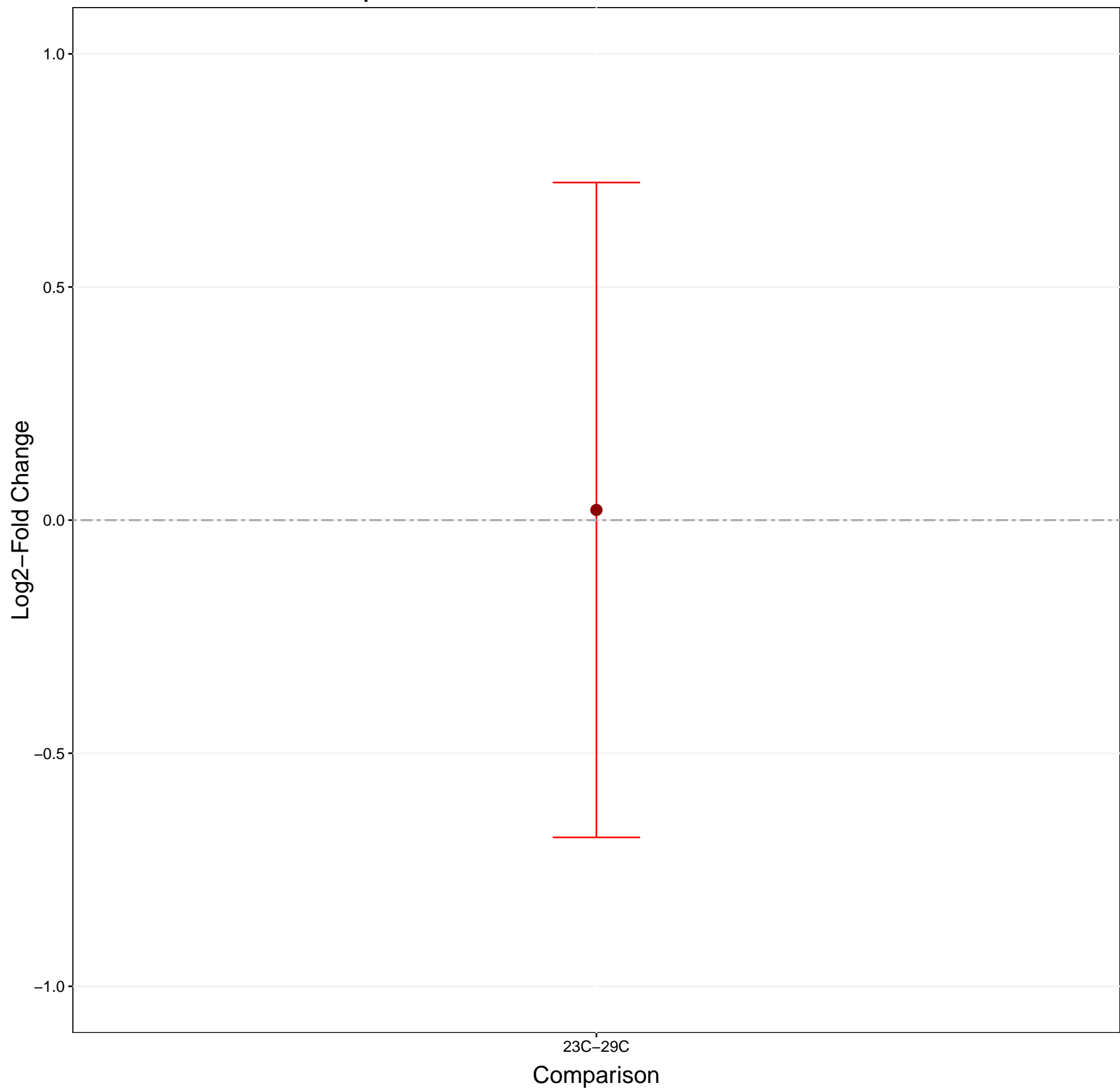
# CHOYP\_DHB4.1.2|m.13985

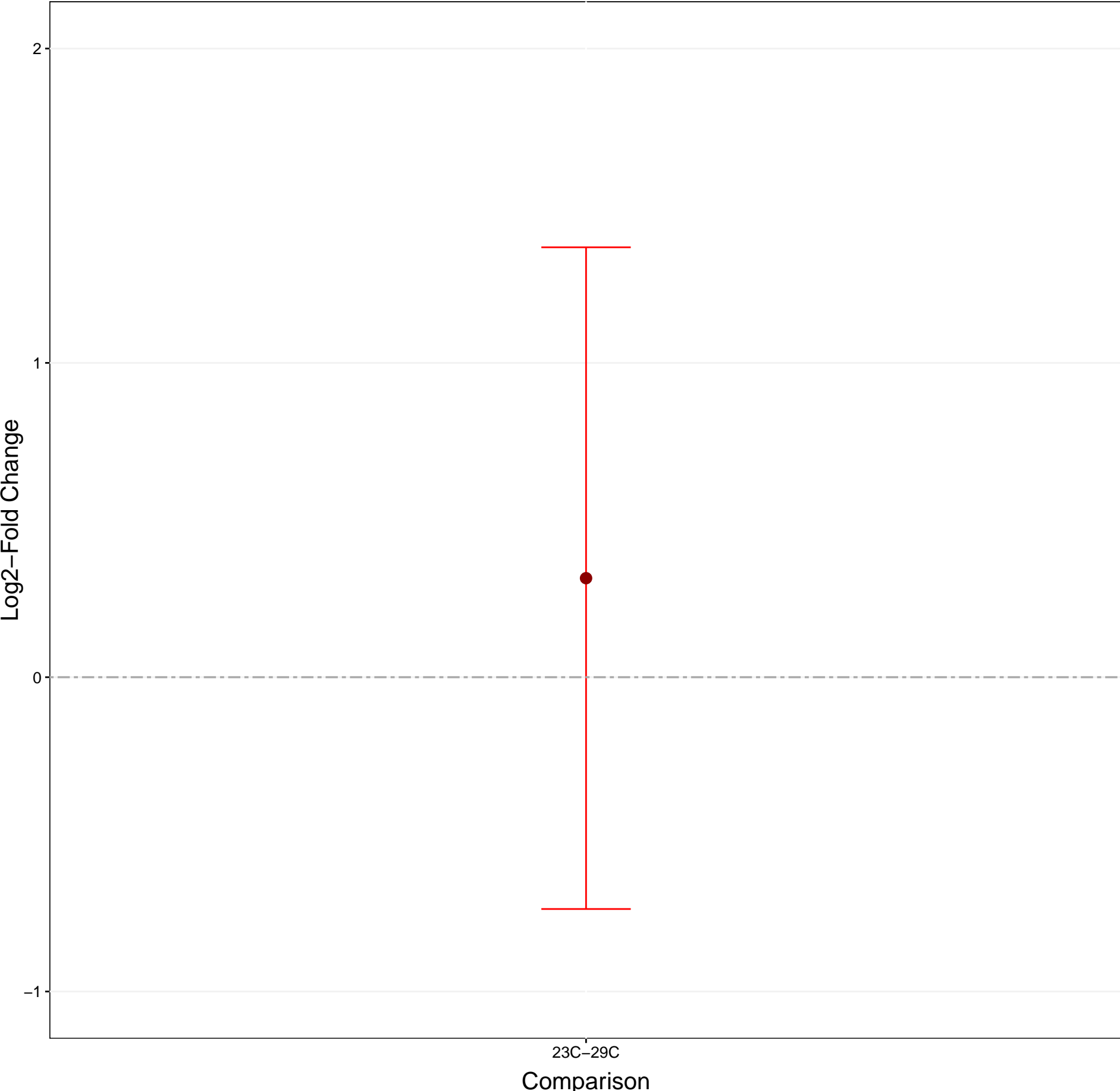


# CHOYP\_DHB4.2.2|m.19618



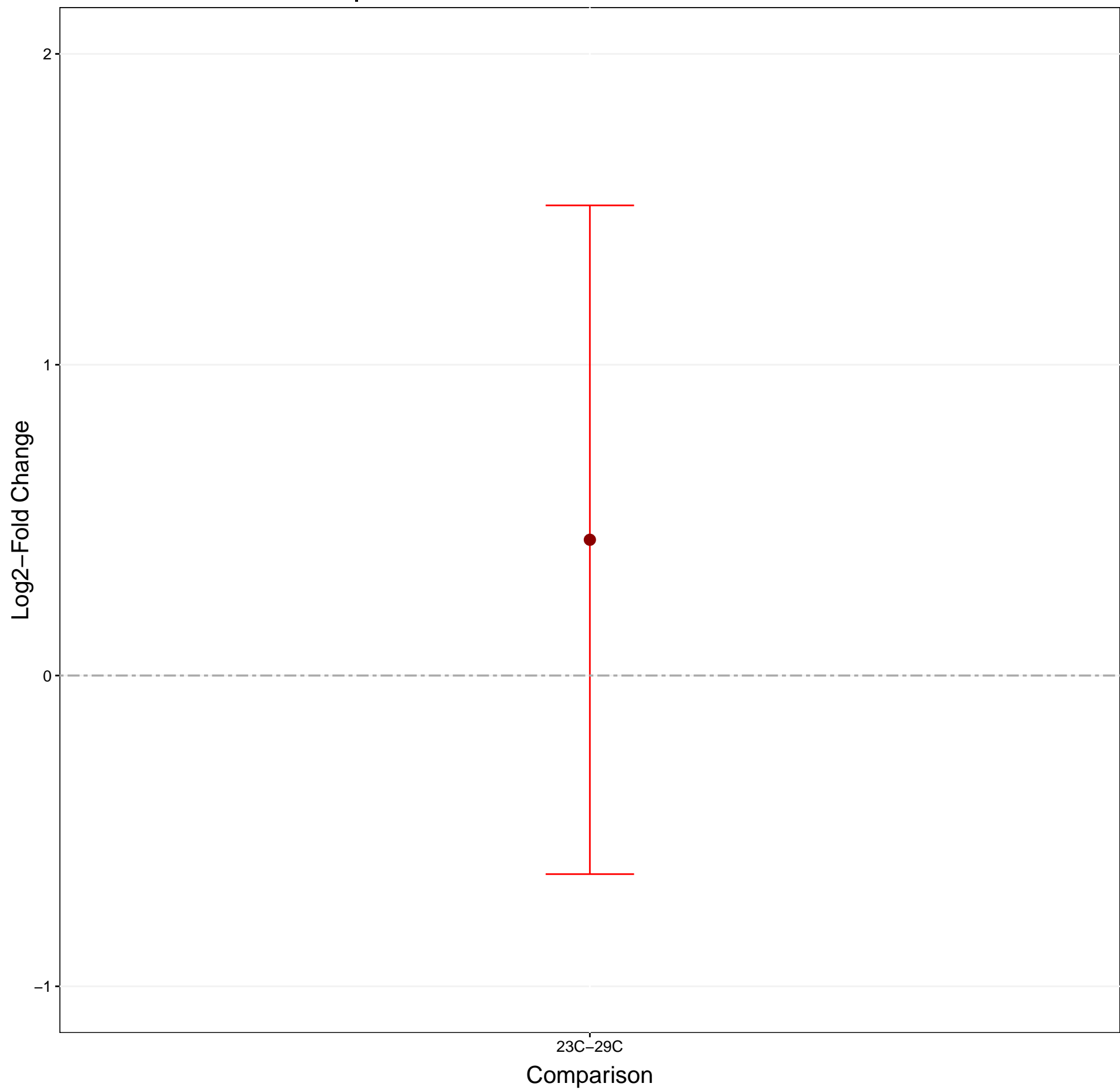
# CHOYP\_DHE4.1.1|m.48536



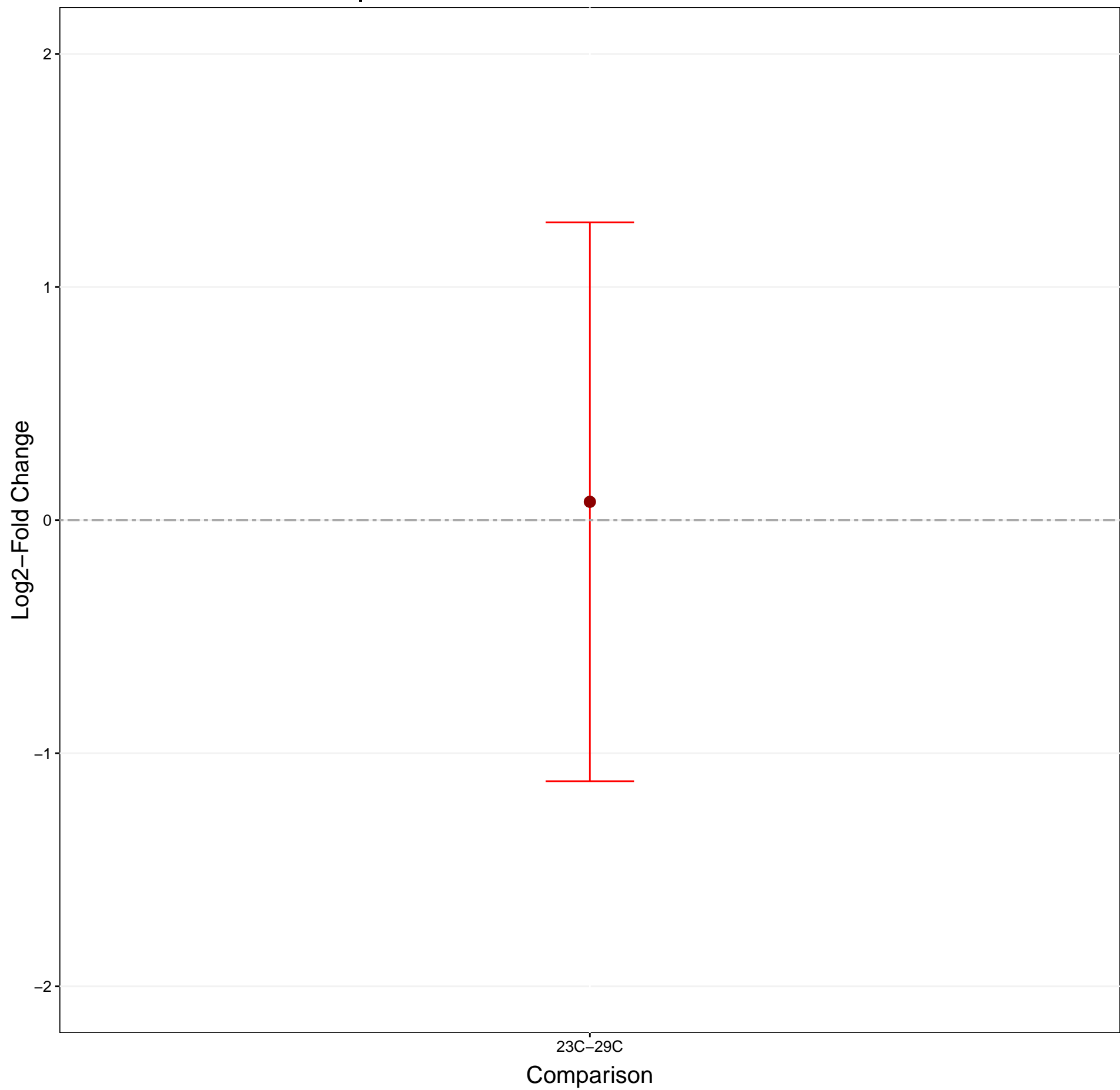




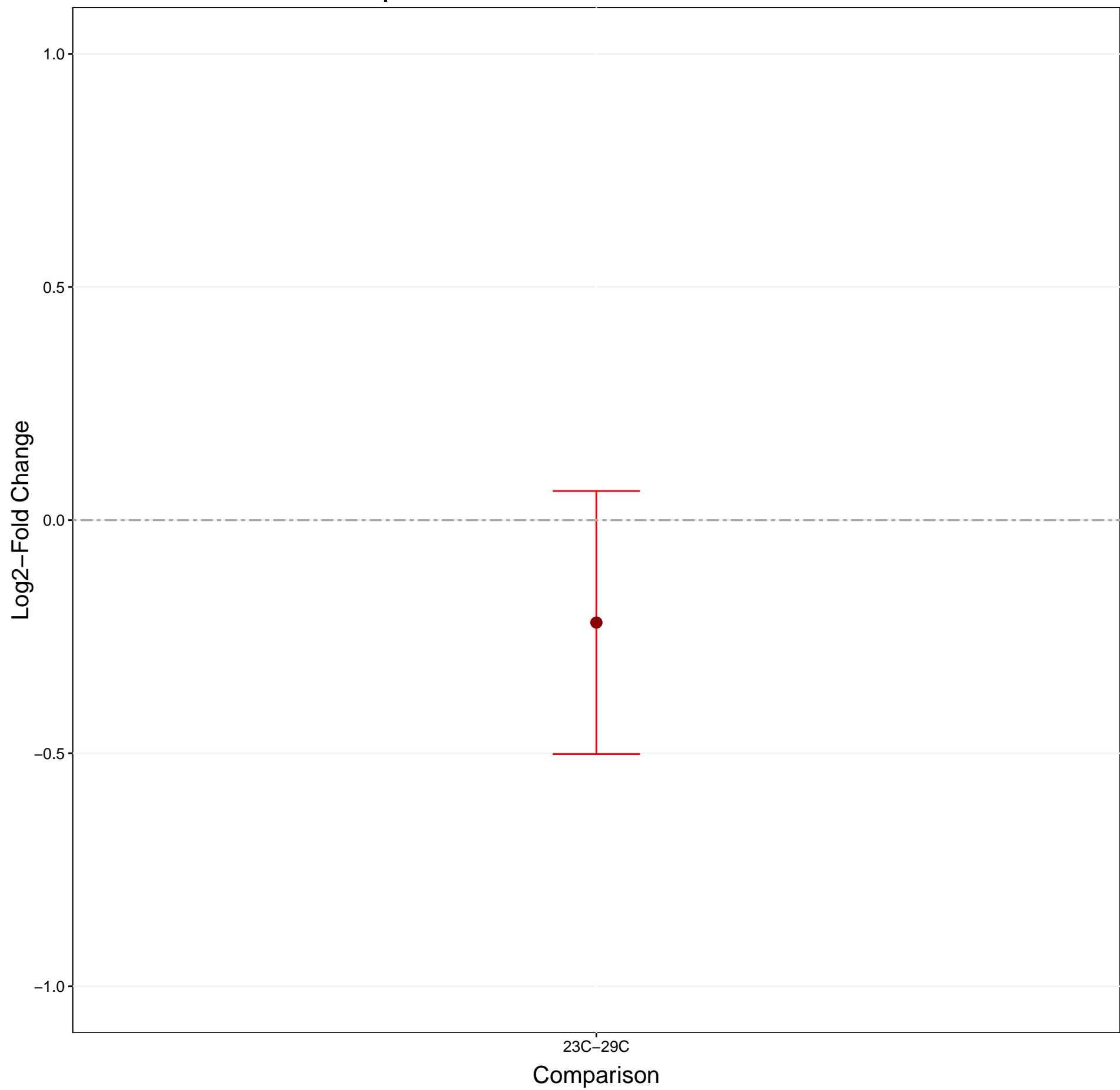
# CHOYP\_DHSB.1.1|m.3993



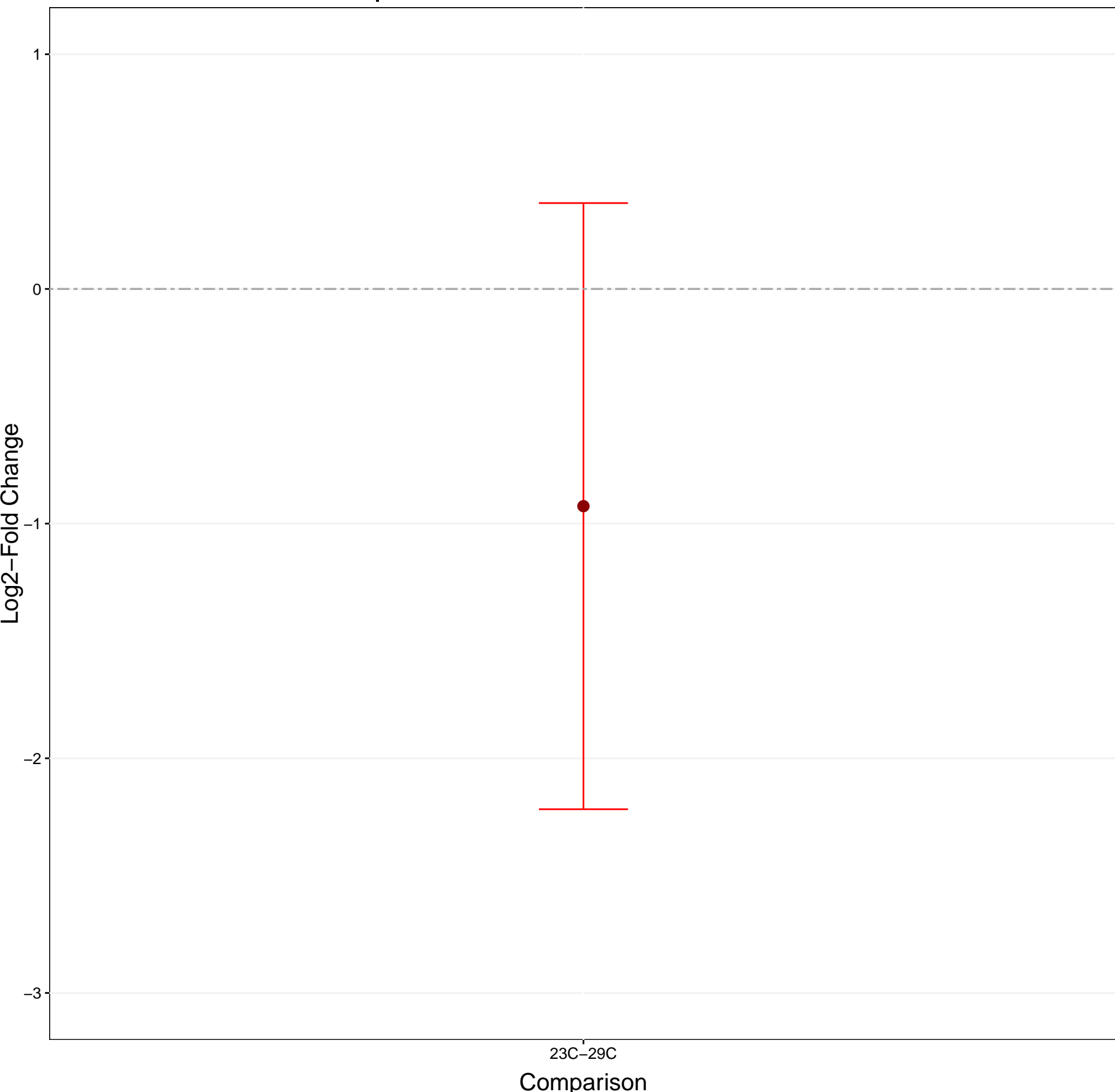
# CHOYP\_DHSO.2.2|m.29745

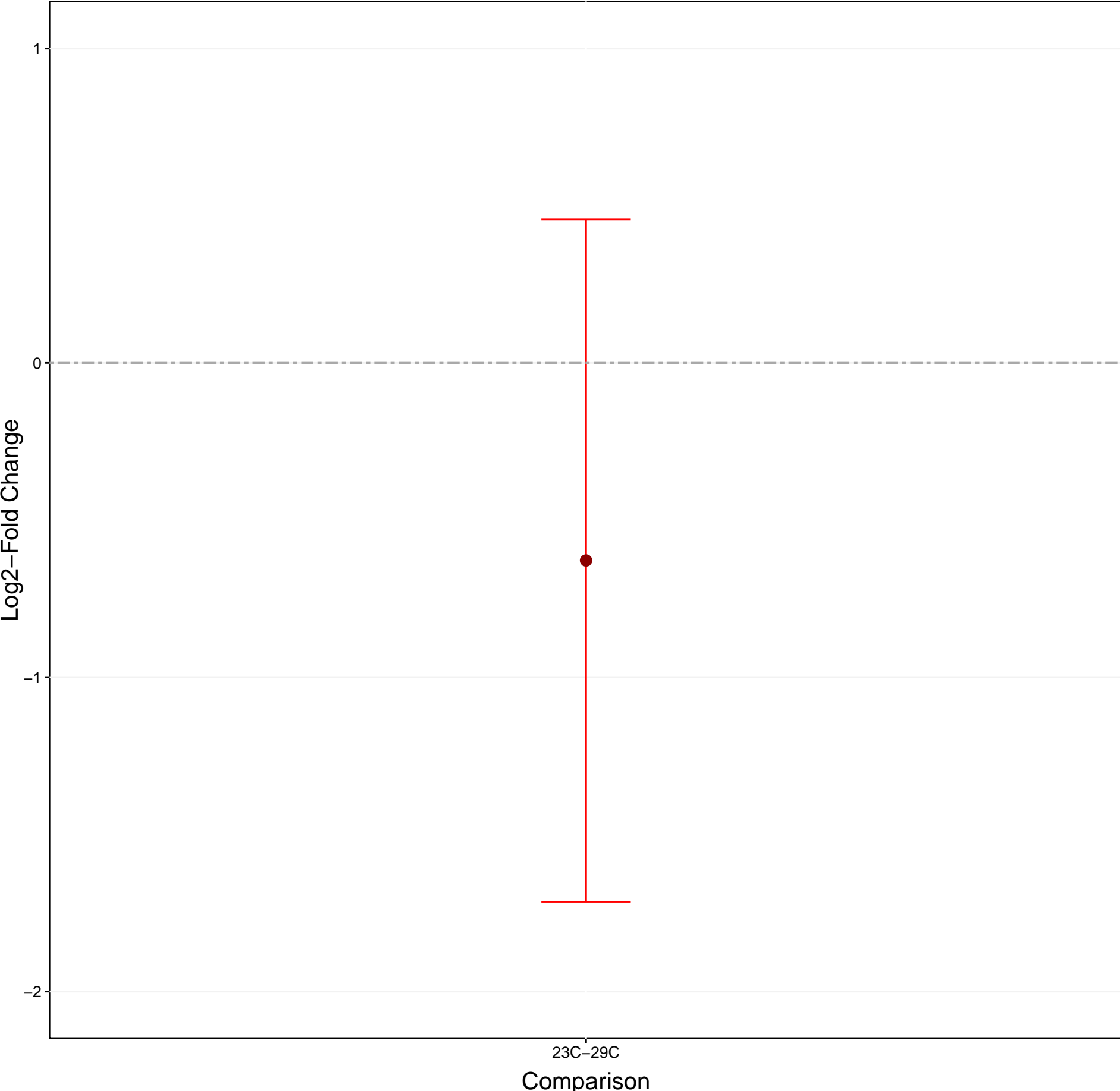


# CHOYP\_DHX15.2.2|m.62441

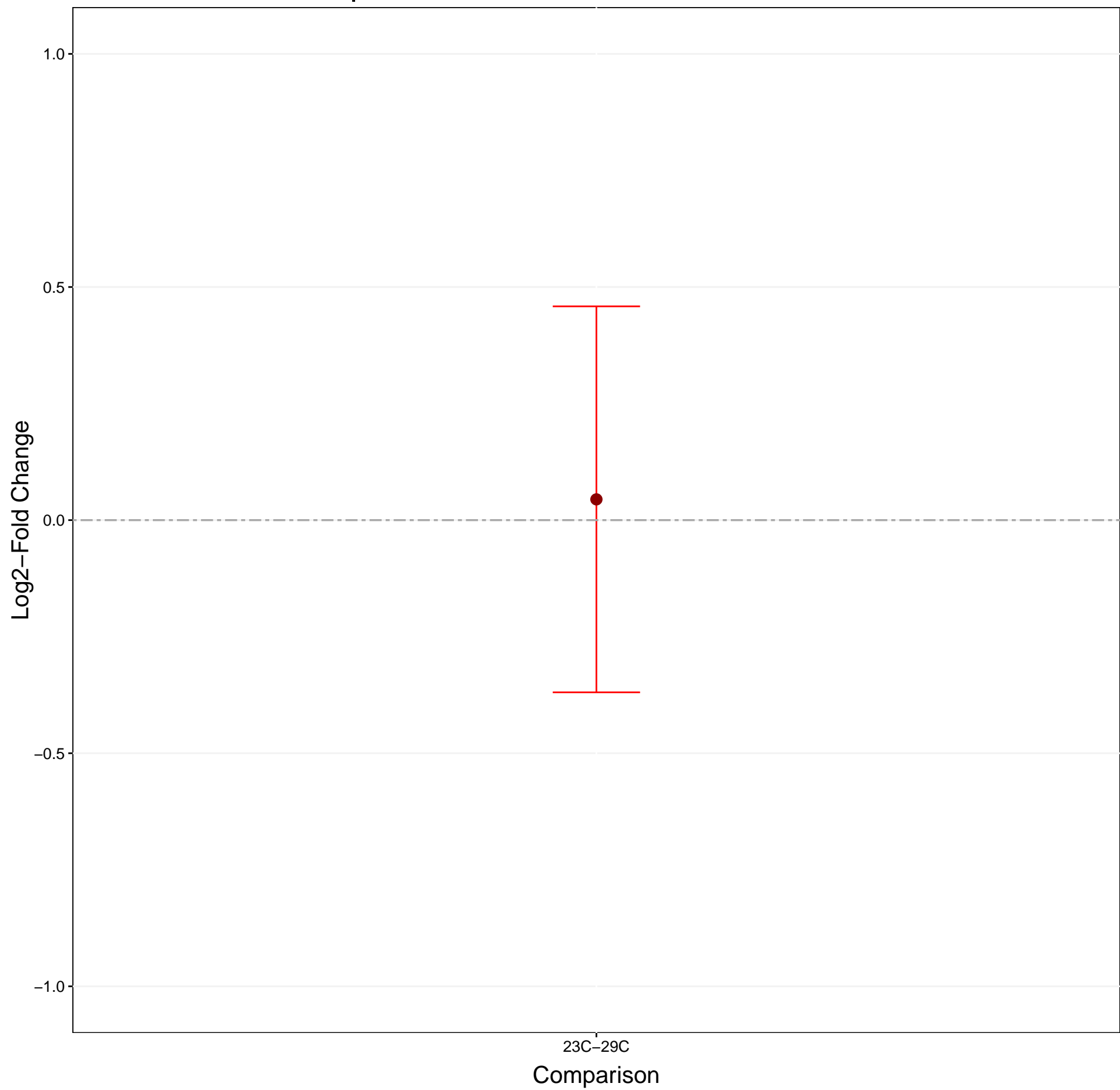


CHOYP\_DIAPH1.1.1|m.55416

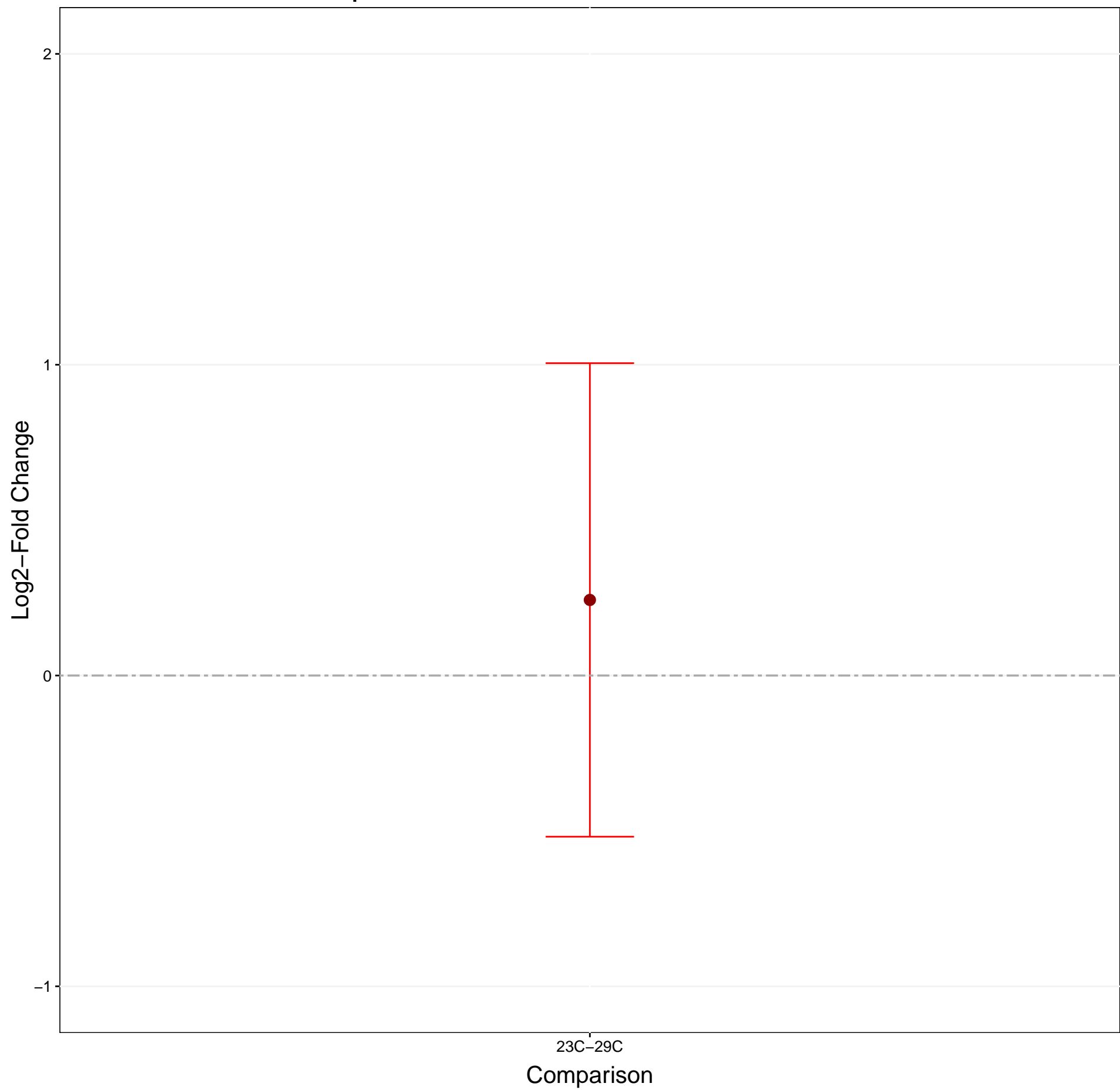




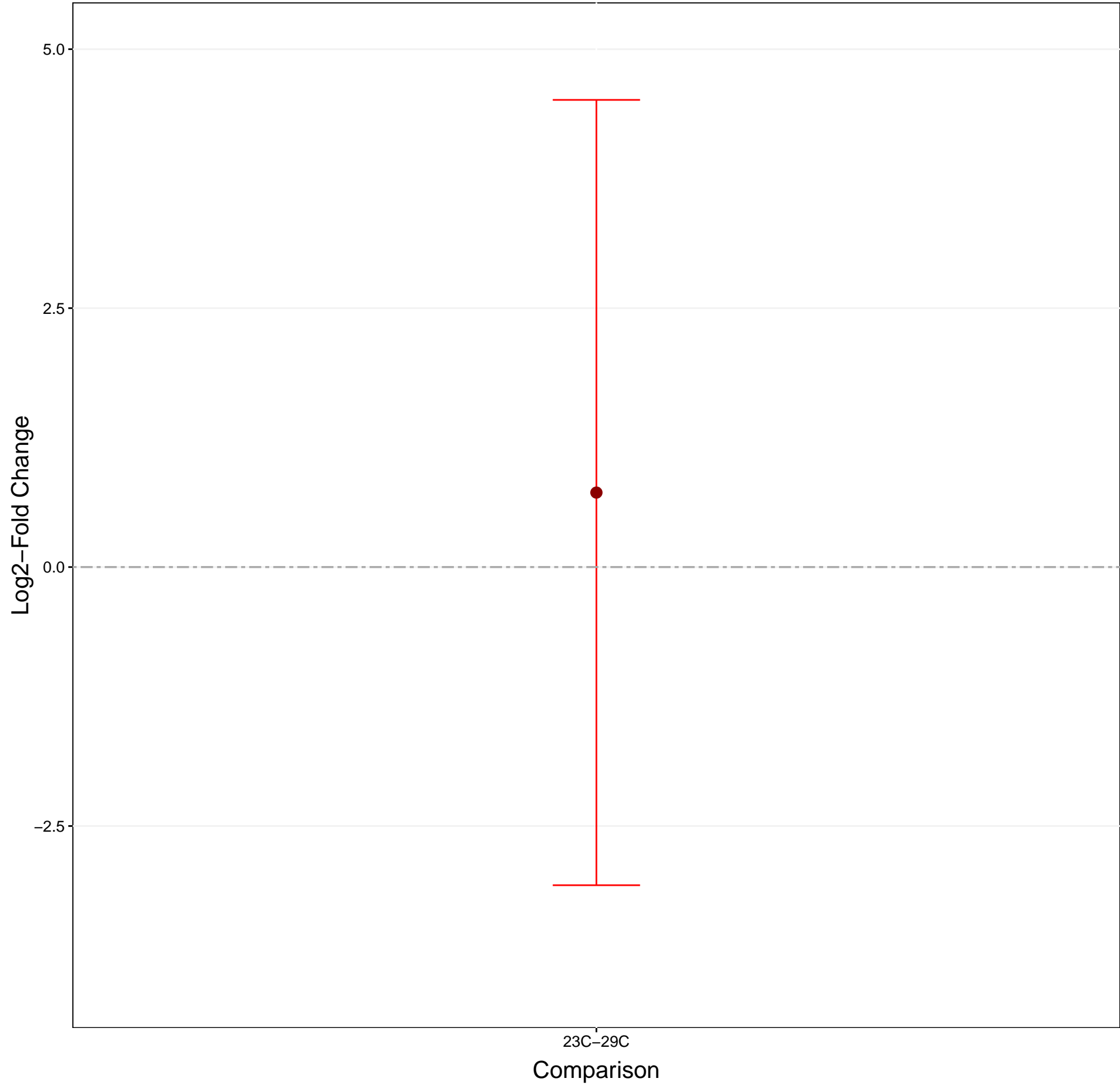
# CHOYP\_DLAT.1.1|m.64812



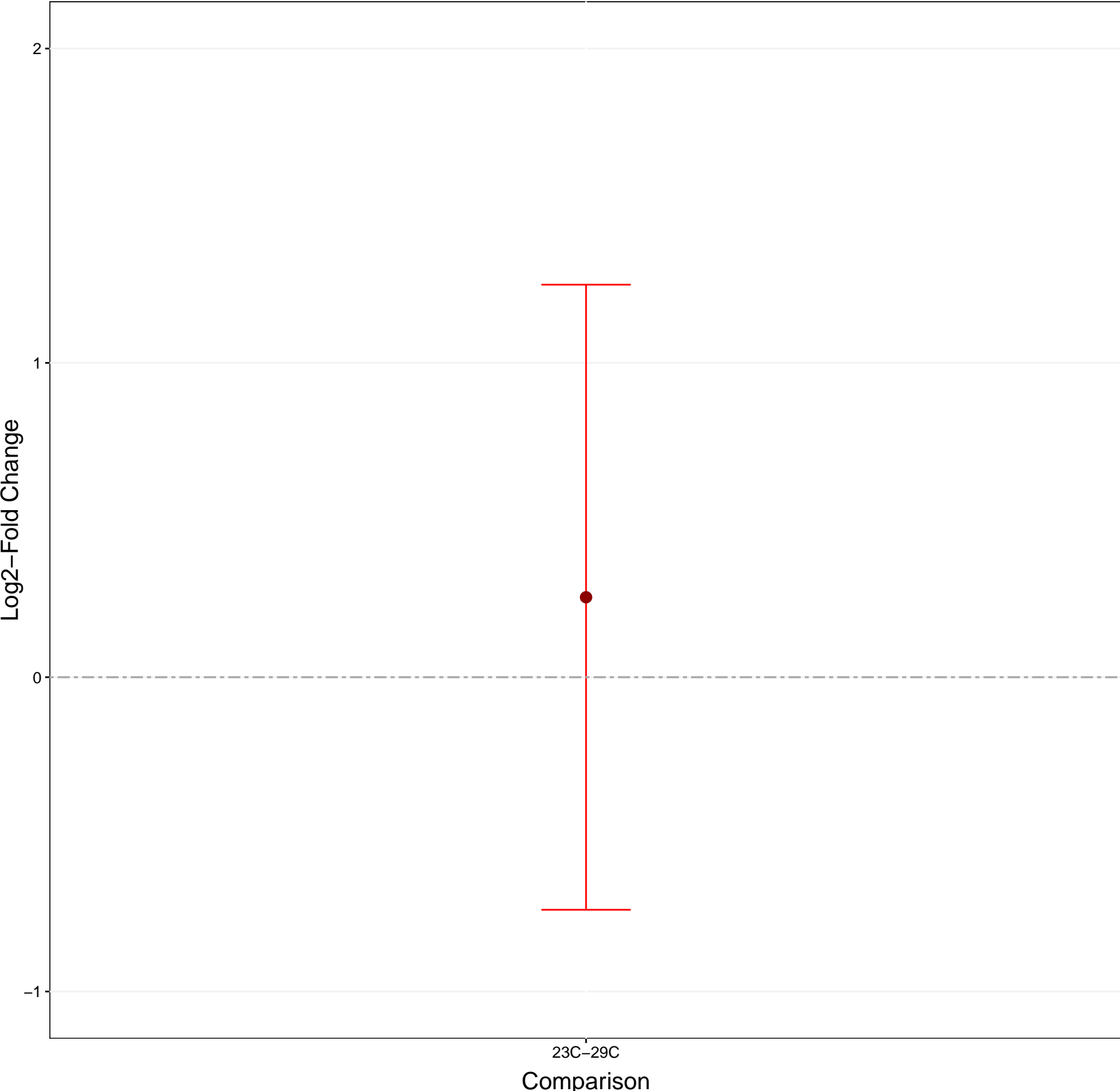
CHOYP\_DLDH.1.1|m.31018



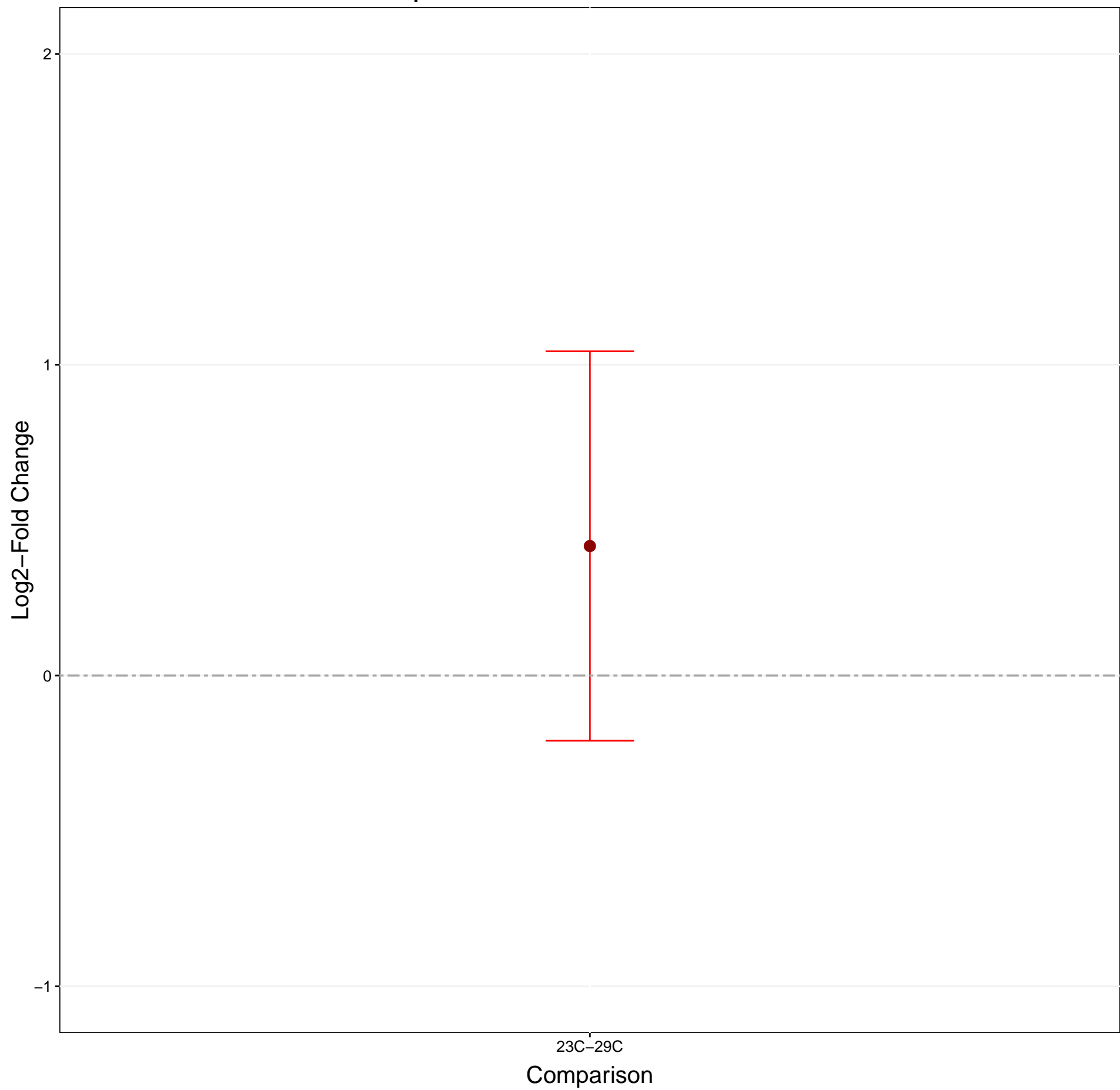
# CHOYP\_DLL4.1.1|m.40197



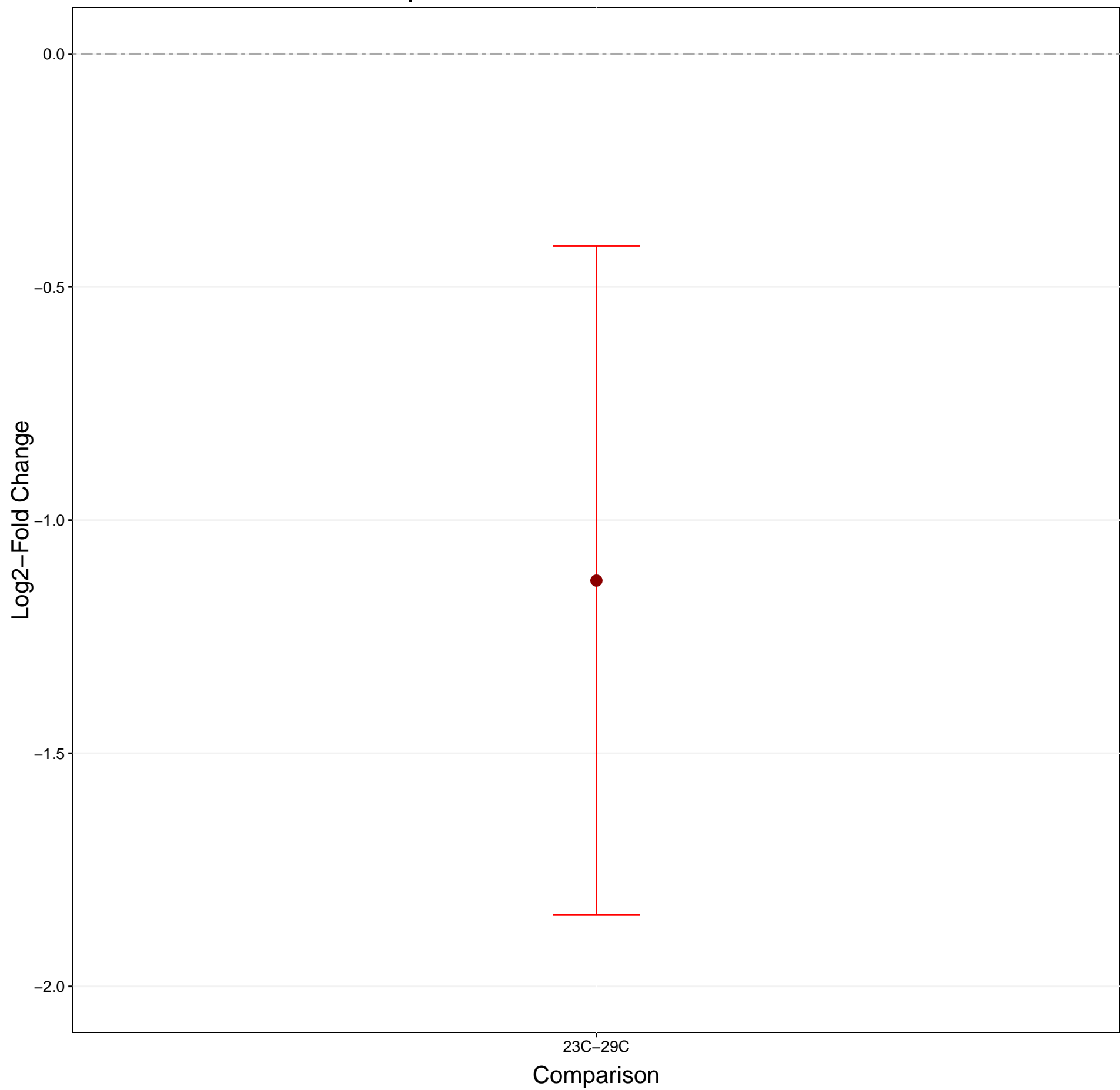




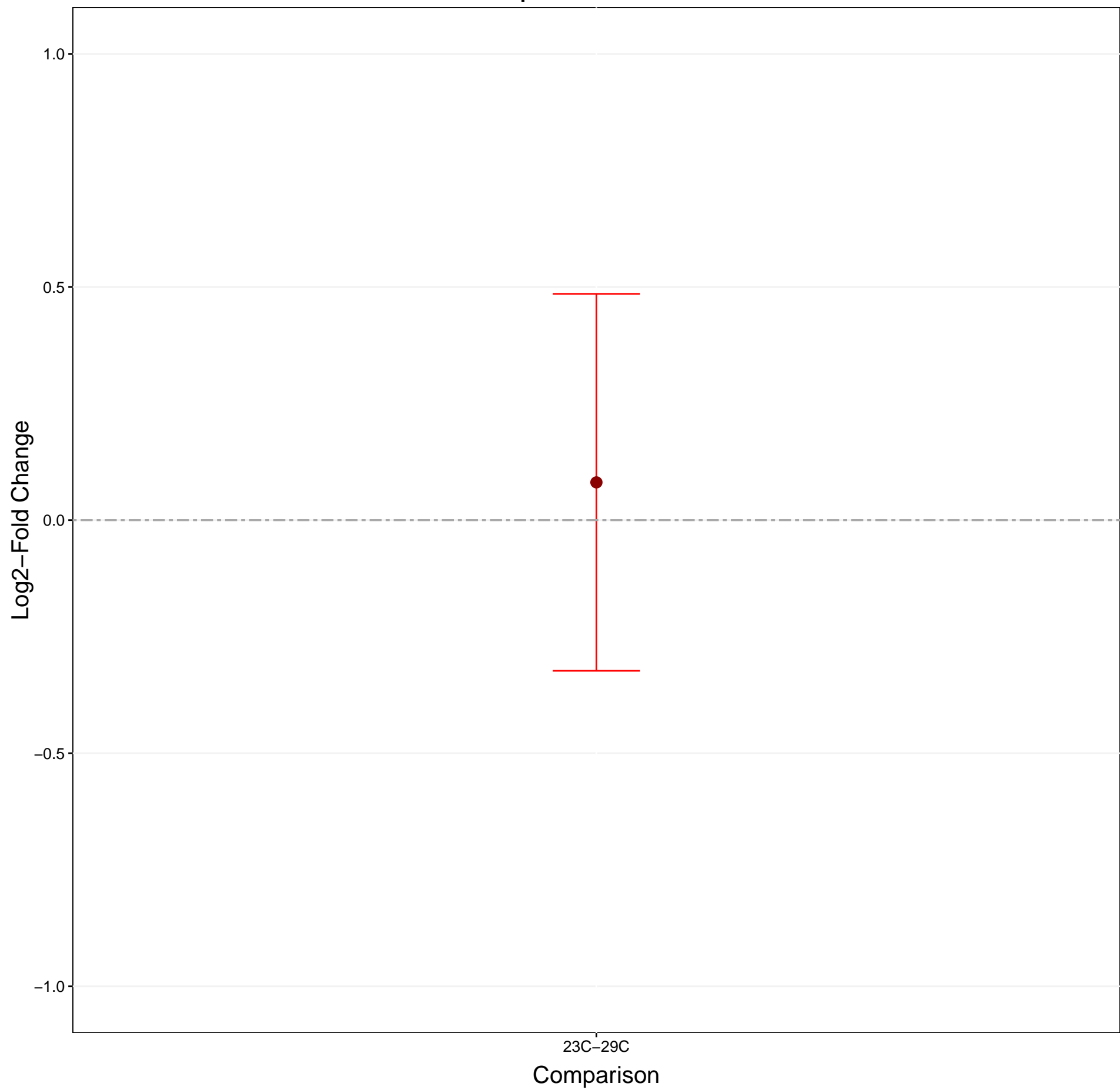
CHOYP\_DMBT1.13.34|m.27666

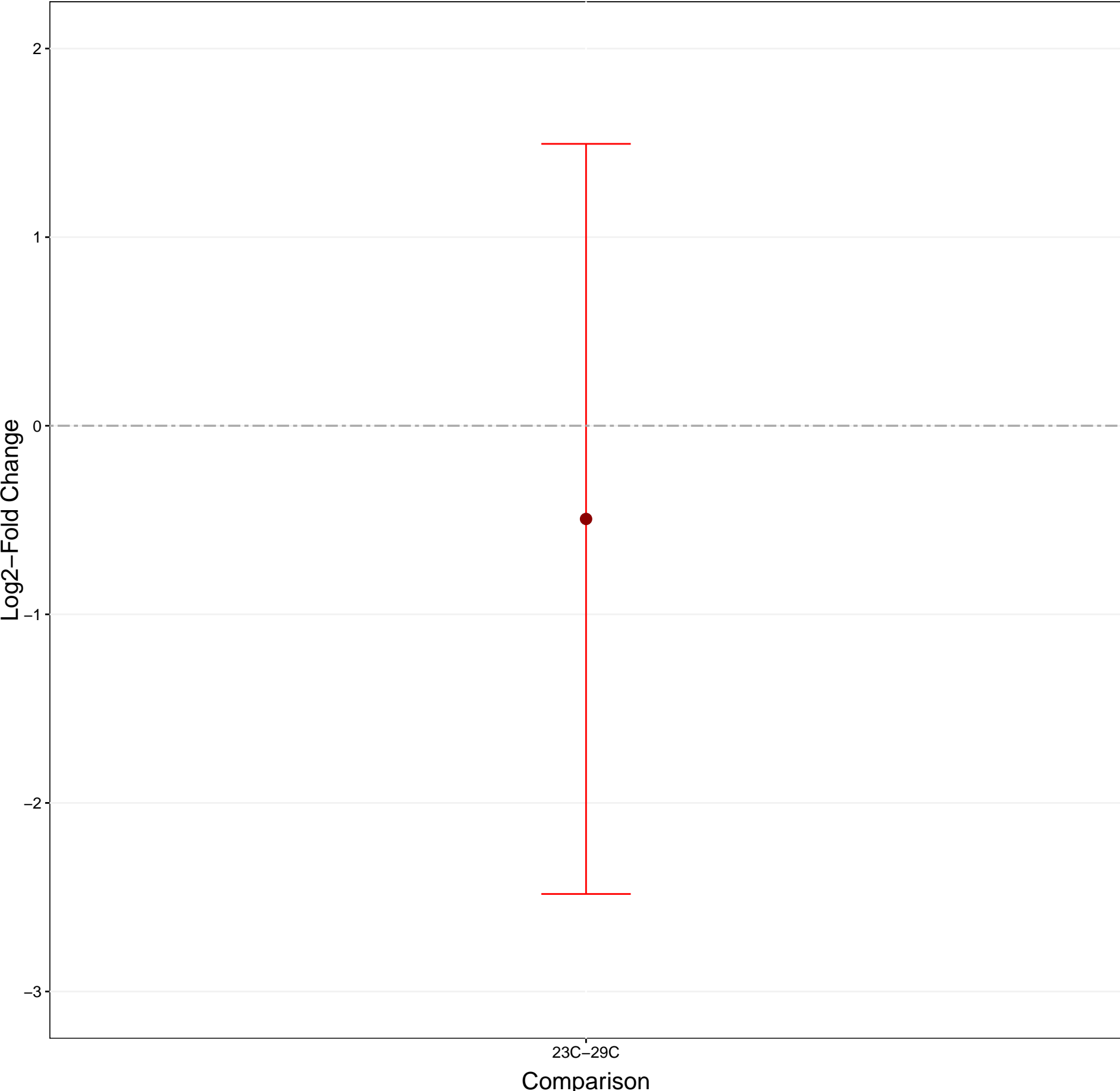


# CHOYP\_DMBT1.9.34|m.18470



# CHOYP\_DMOJ\_GI11203.1.1|m.24977





# CHOYP\_DMOJ\_GI19977.1.1|m.66449

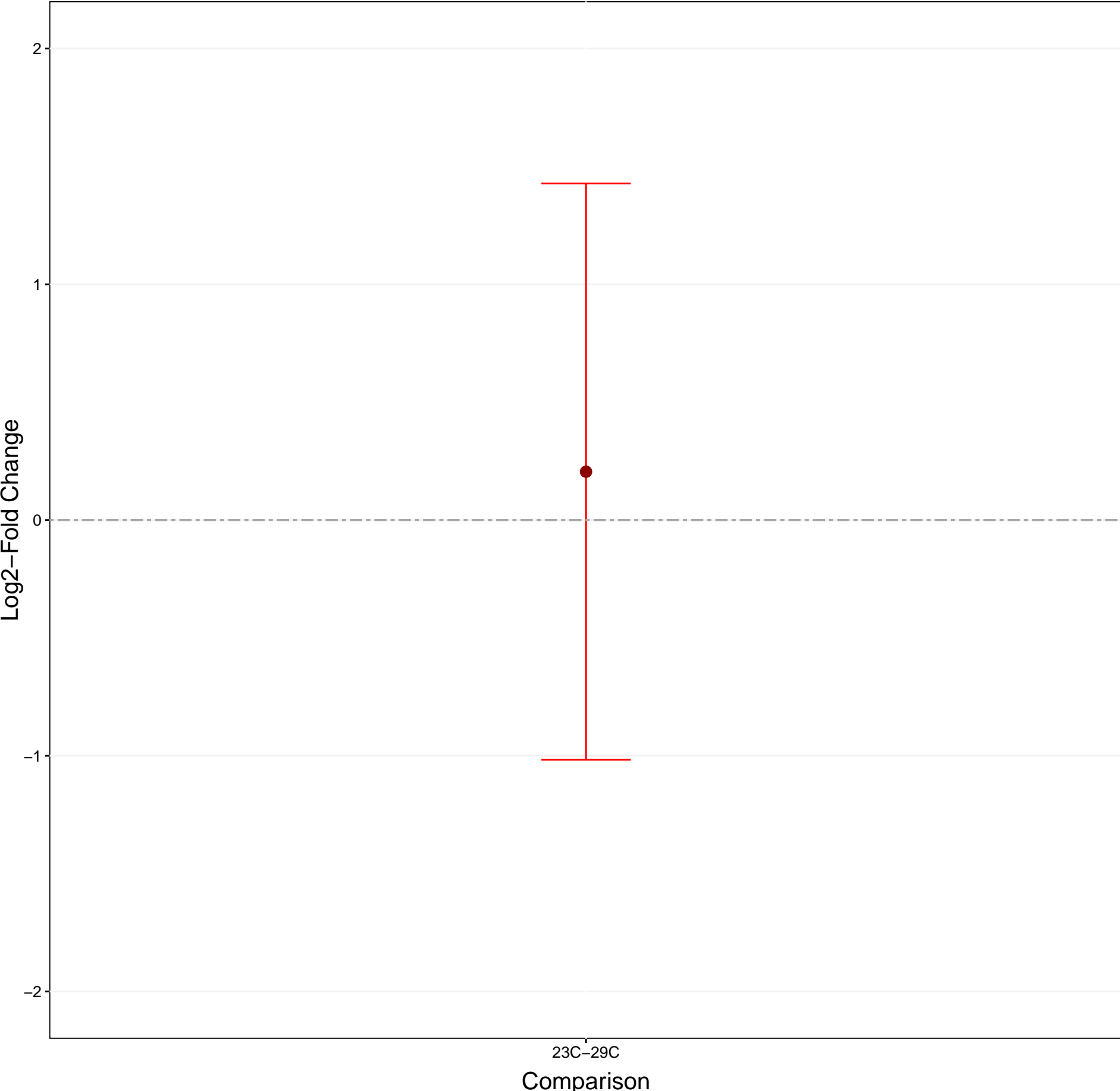
Log2-Fold Change

0.0  
-2.5  
-5.0  
-7.5  
-10.0

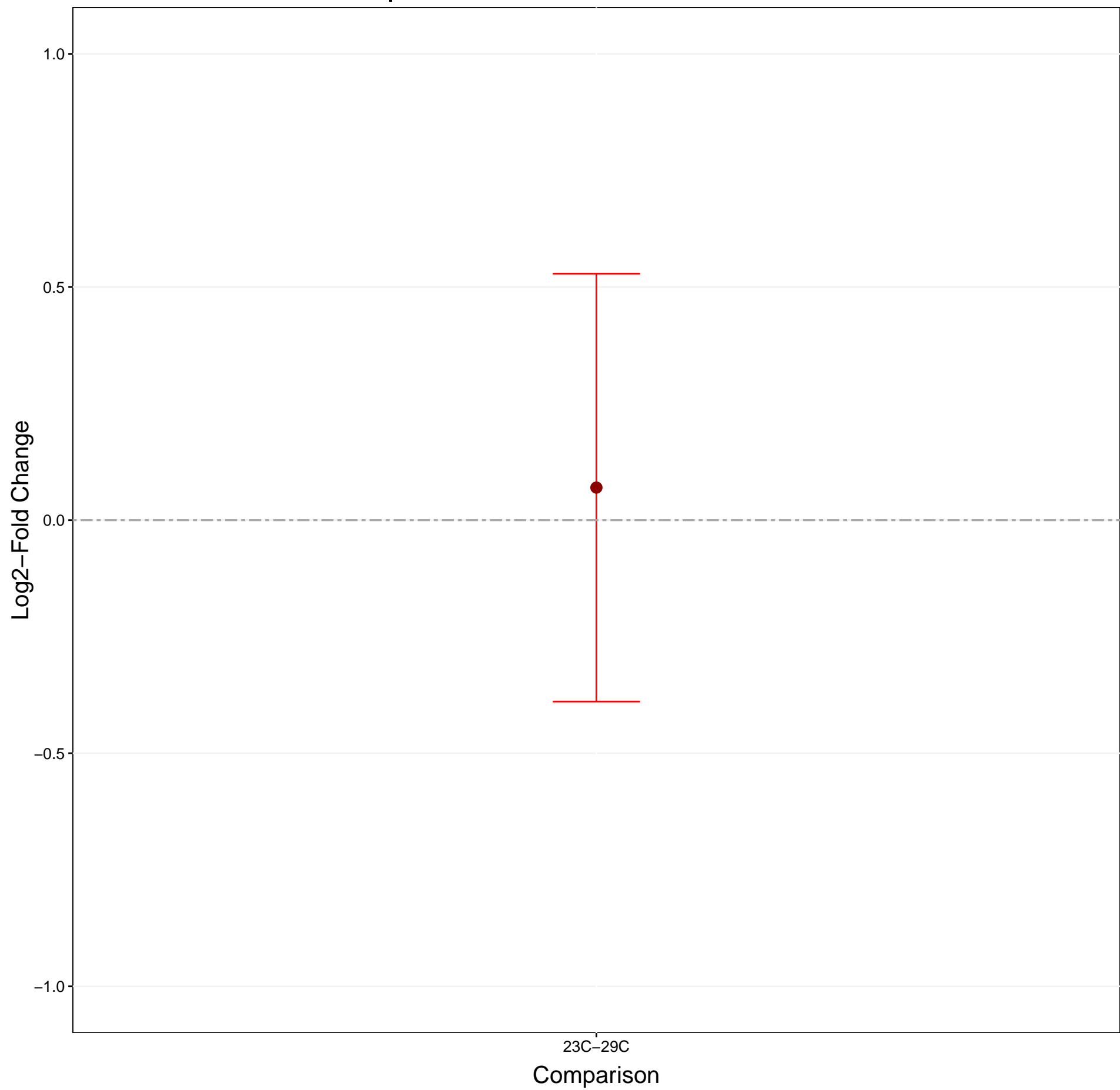
23C-29C

Comparison



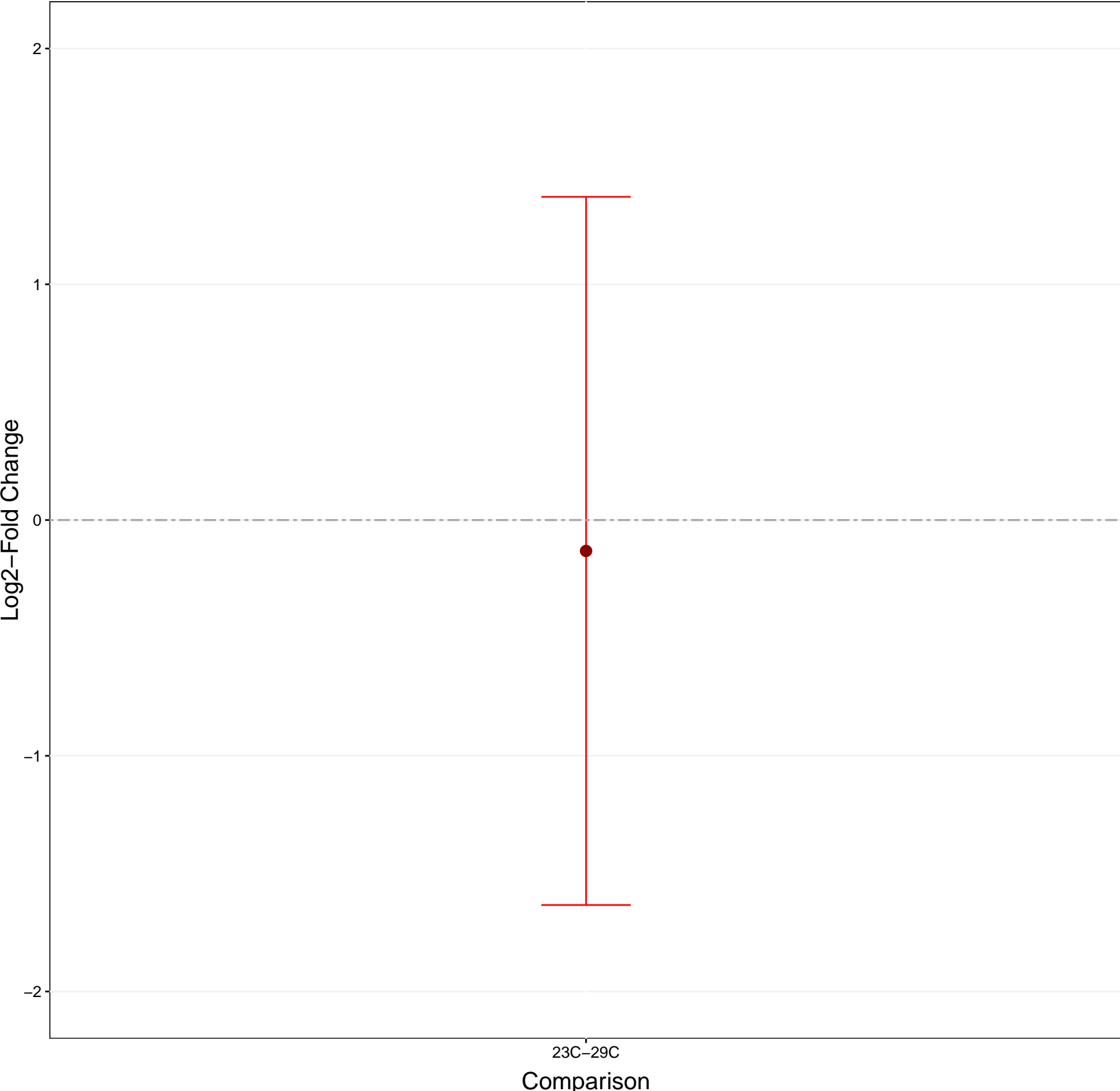


# CHOYP\_DNAH7.2.2|m.46648

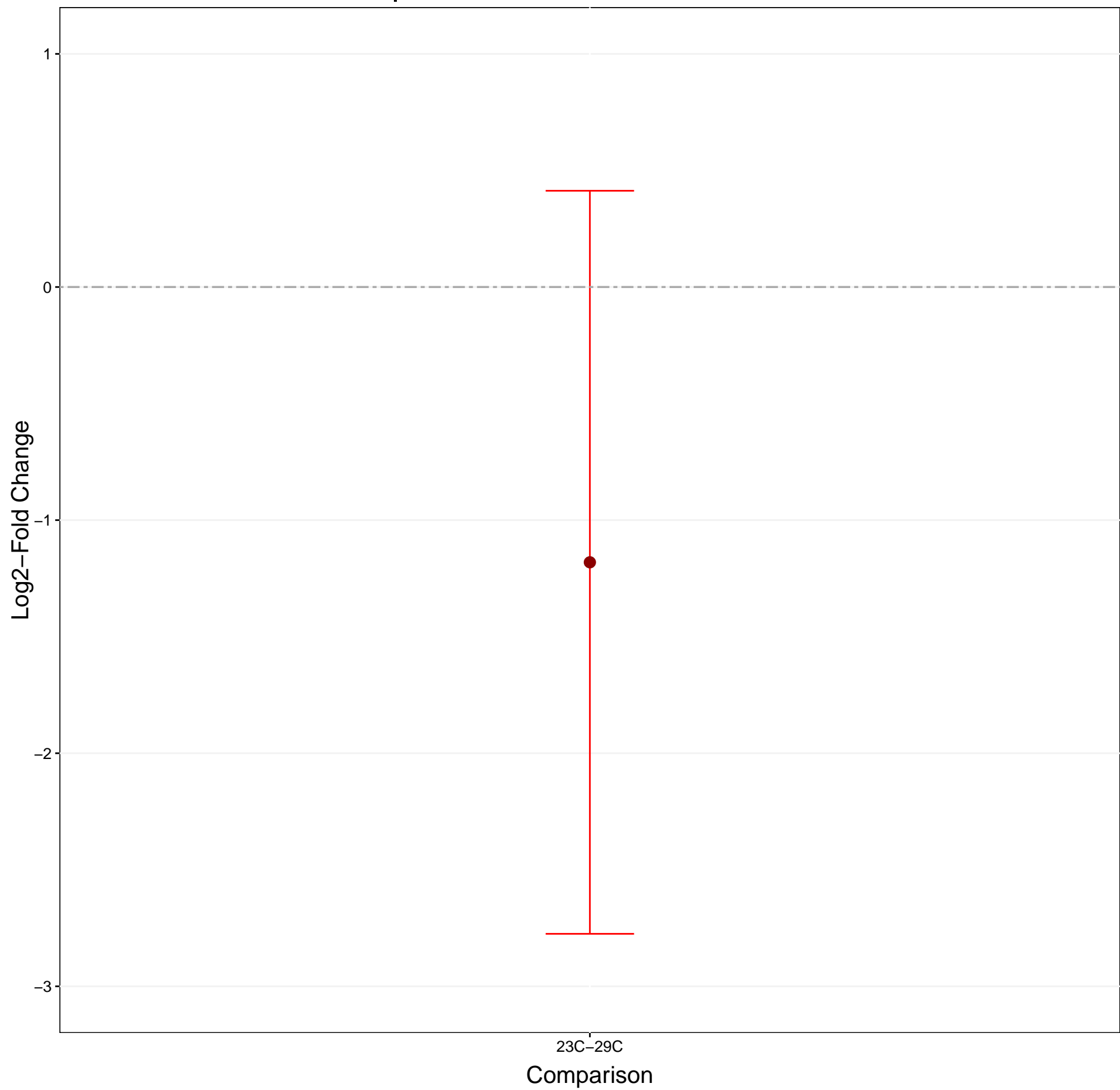


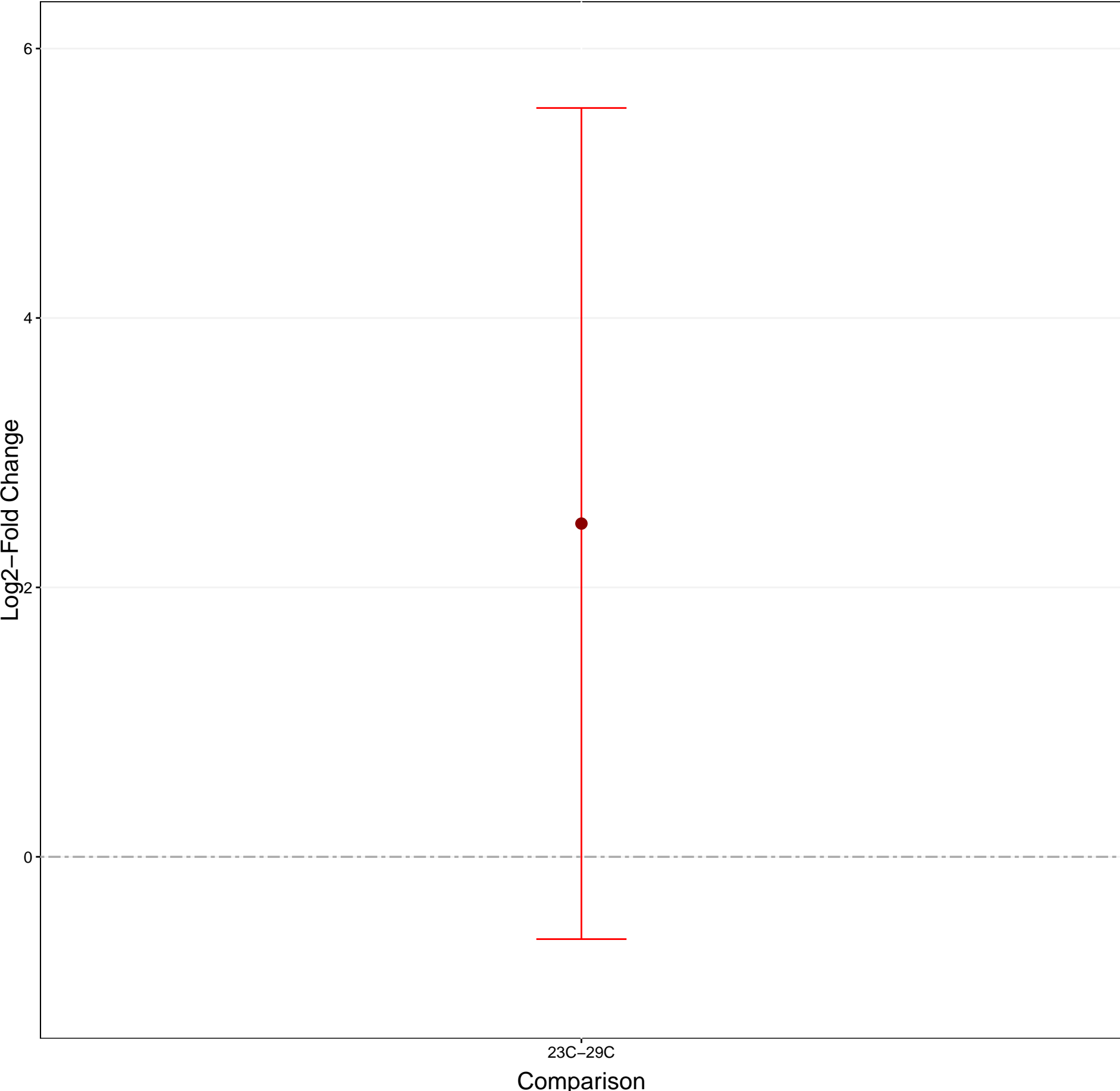


CHOYP\_DNAJ-11.1.1|m.18882

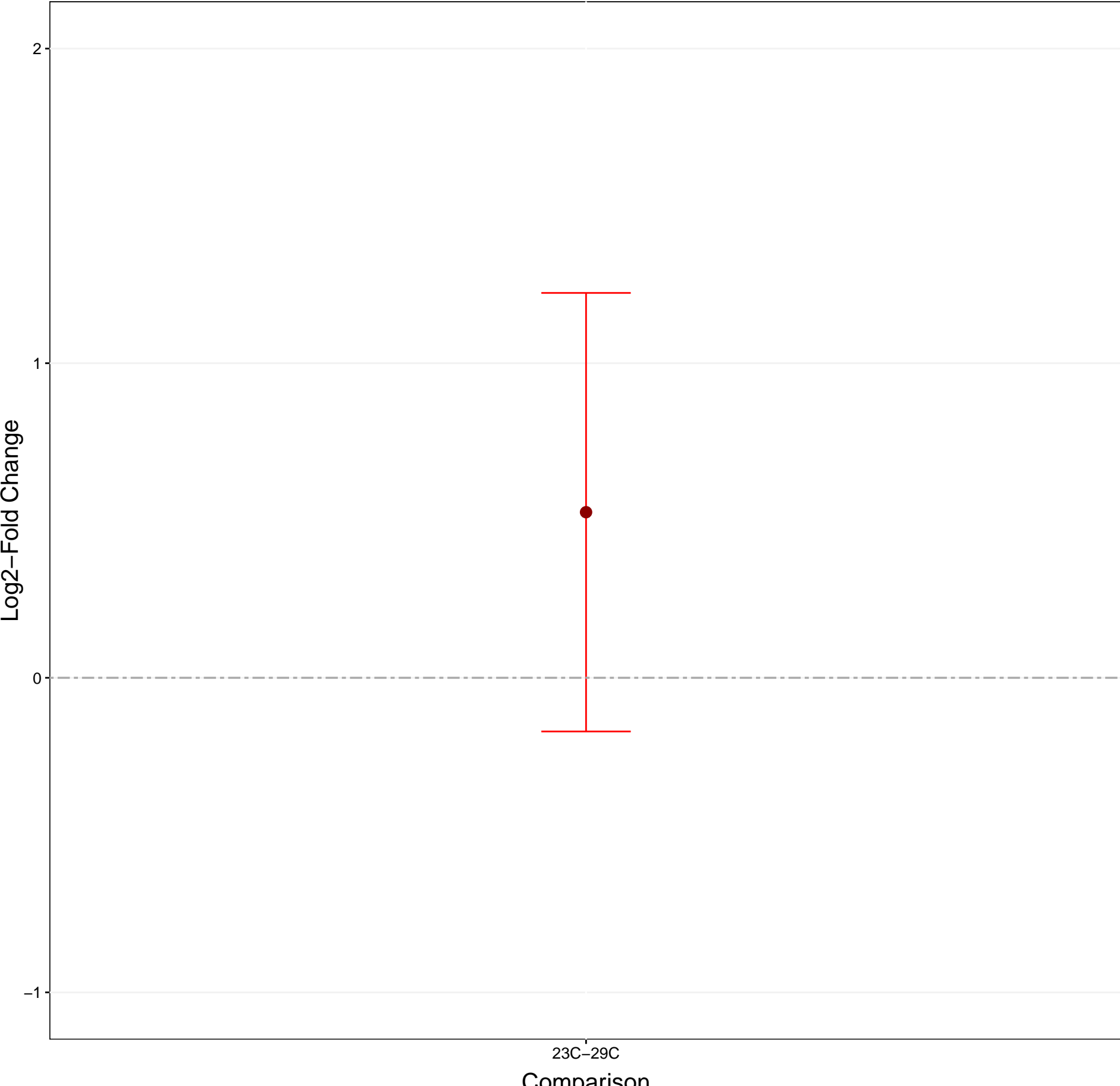


# CHOYP\_DNAJC4.2.2|m.19500

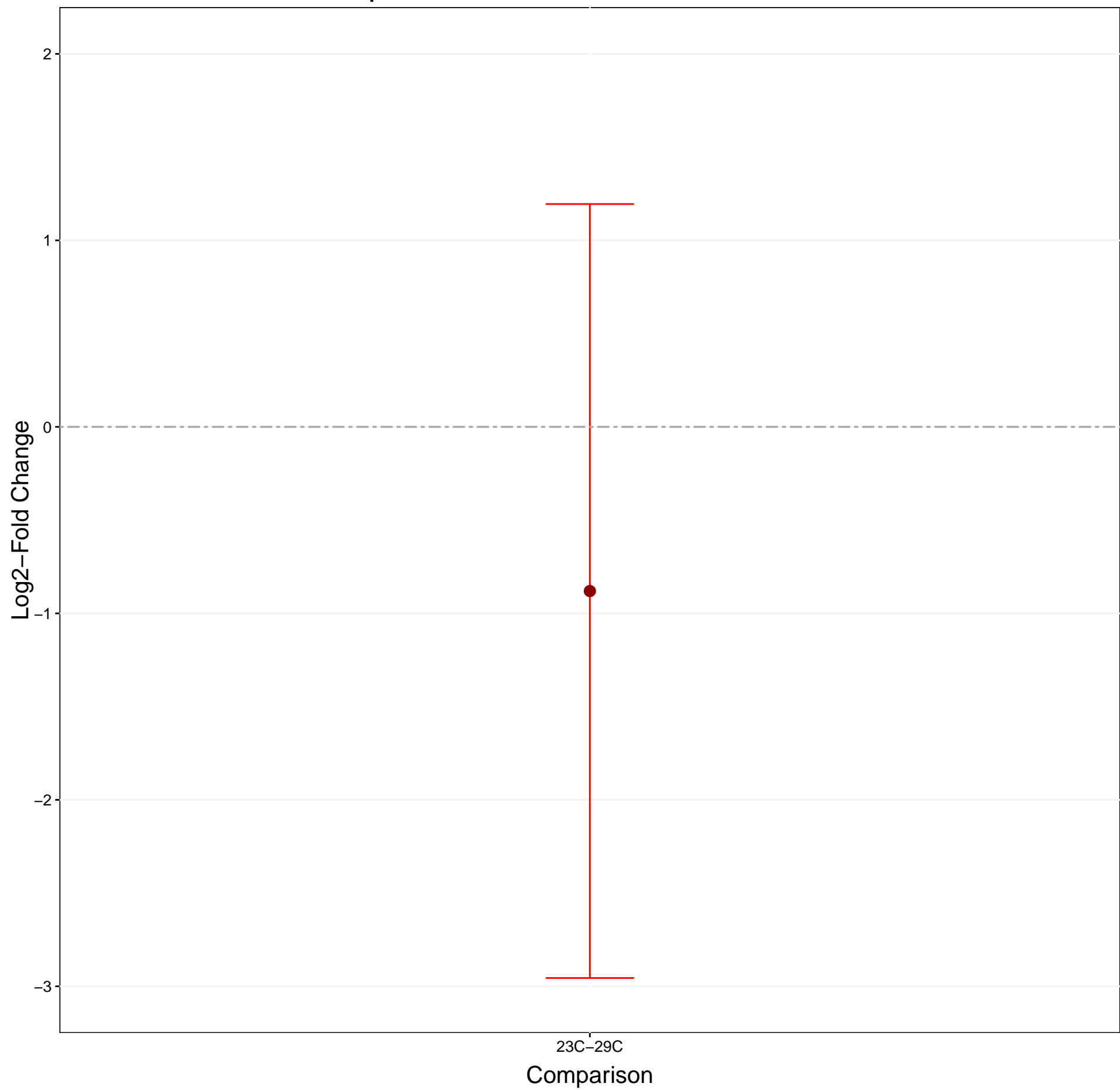


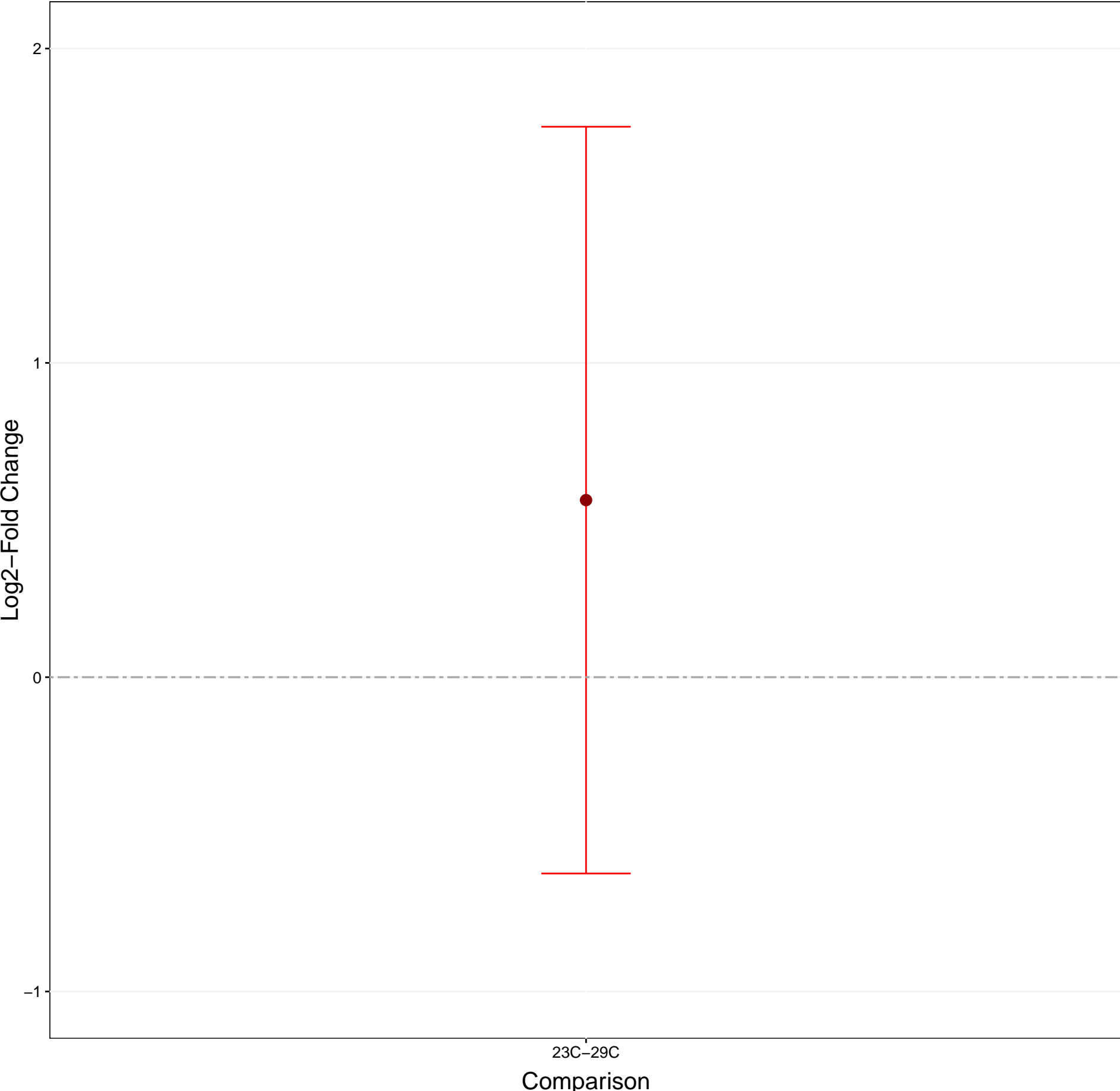


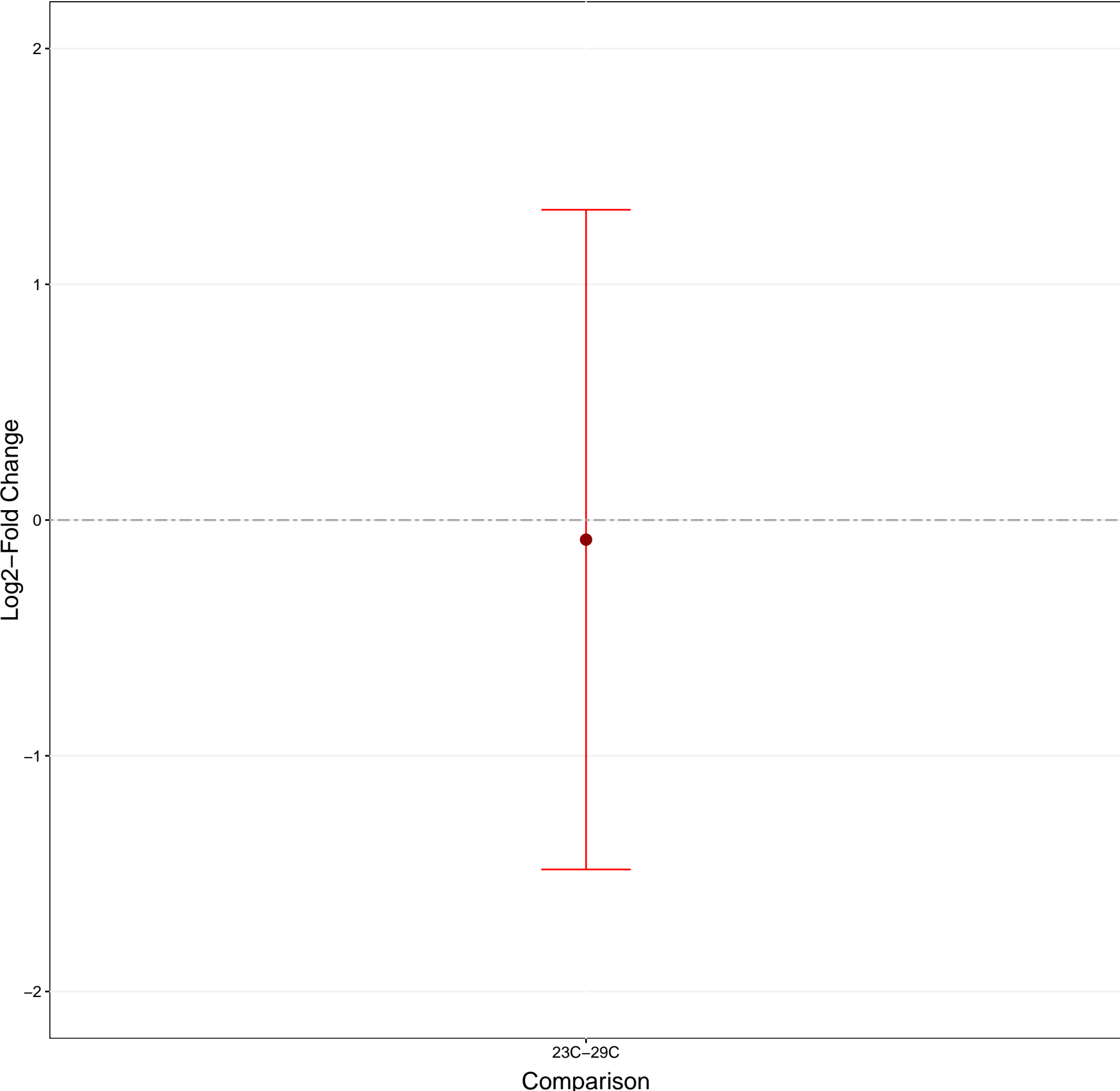
CHOYP\_DNJA2.2.2|m.51791



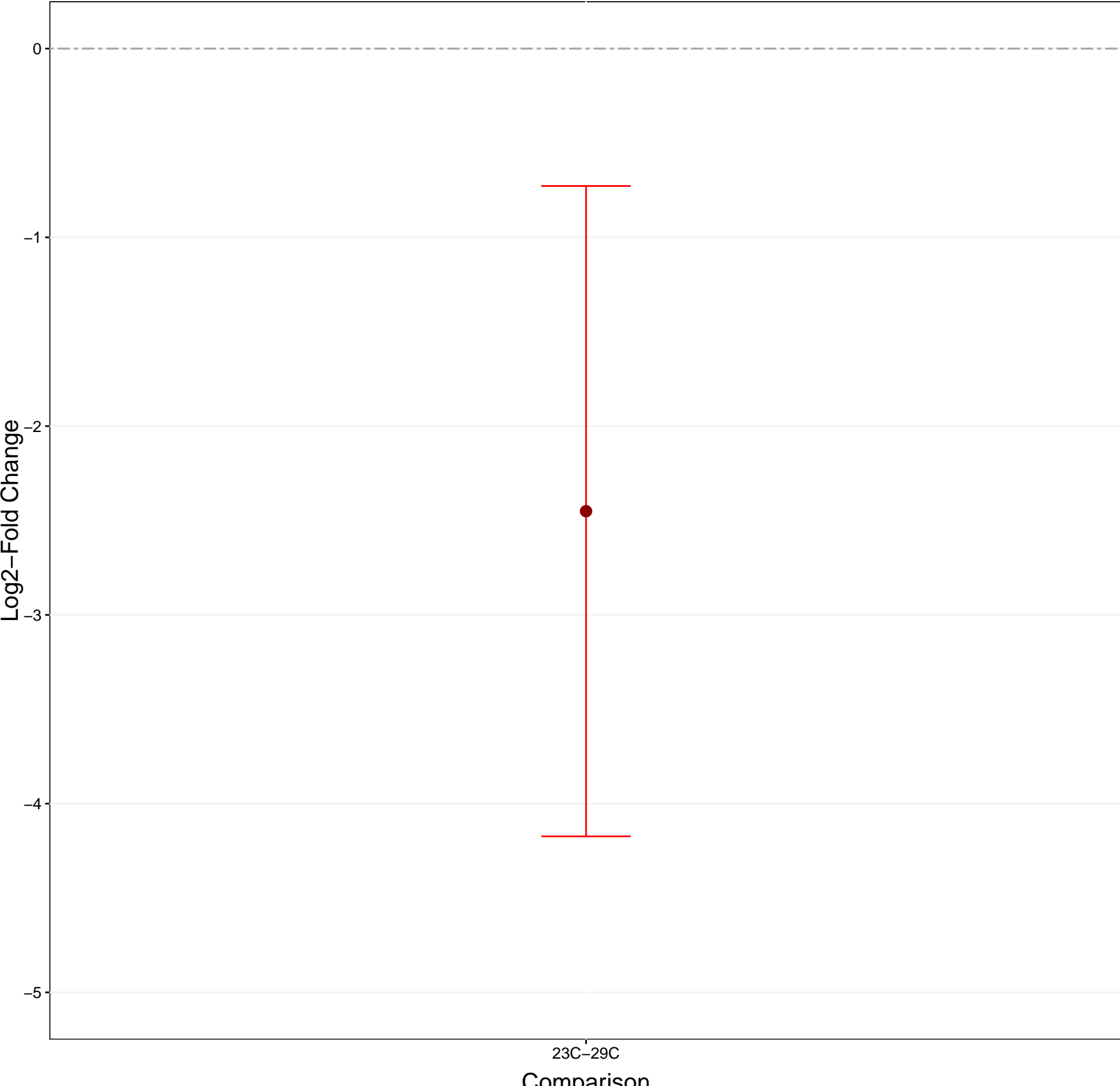
# CHOYP\_DNJC2.1.1|m.8941





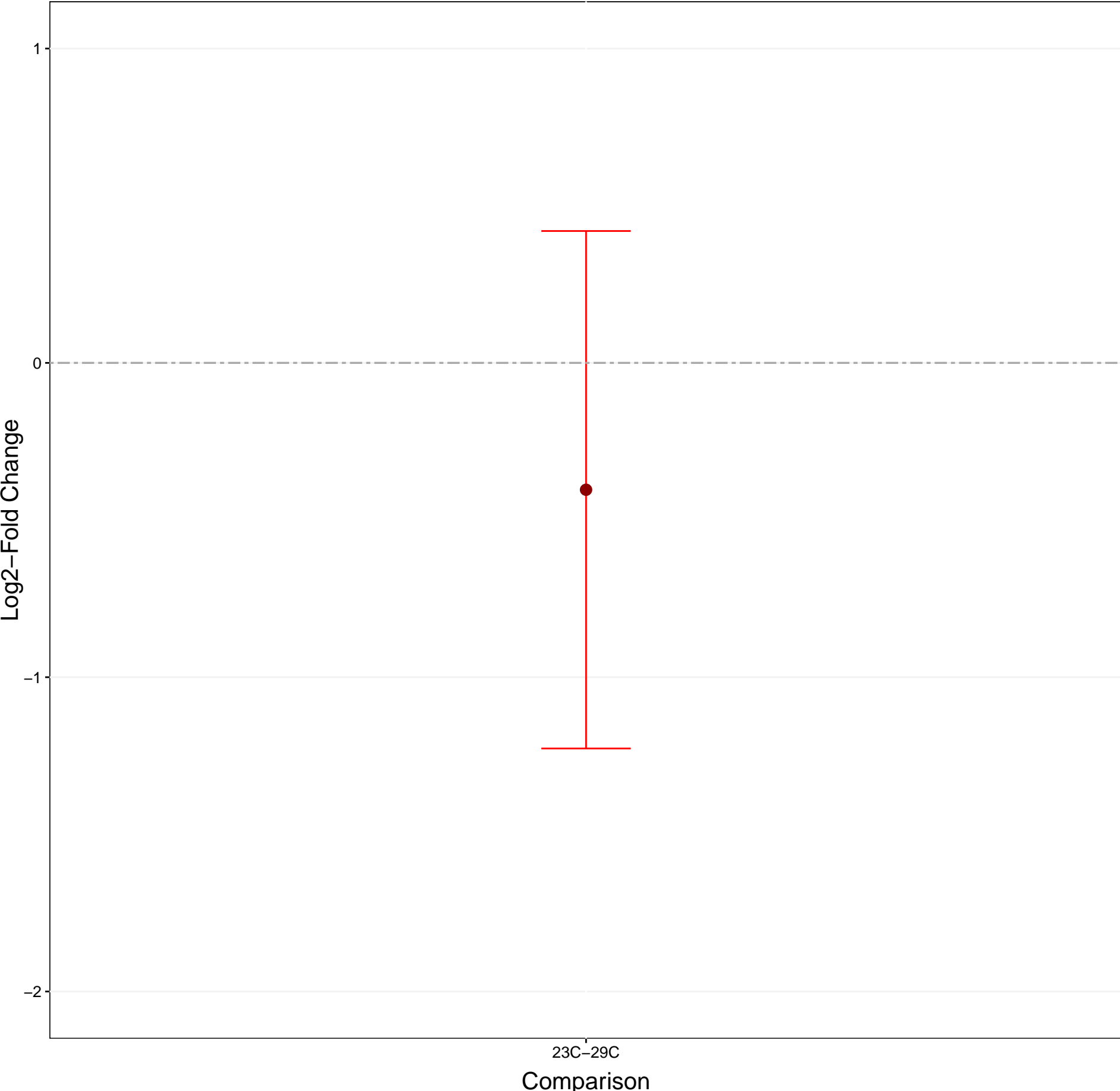


CHOYP\_DNMT1.1.1|m.54990

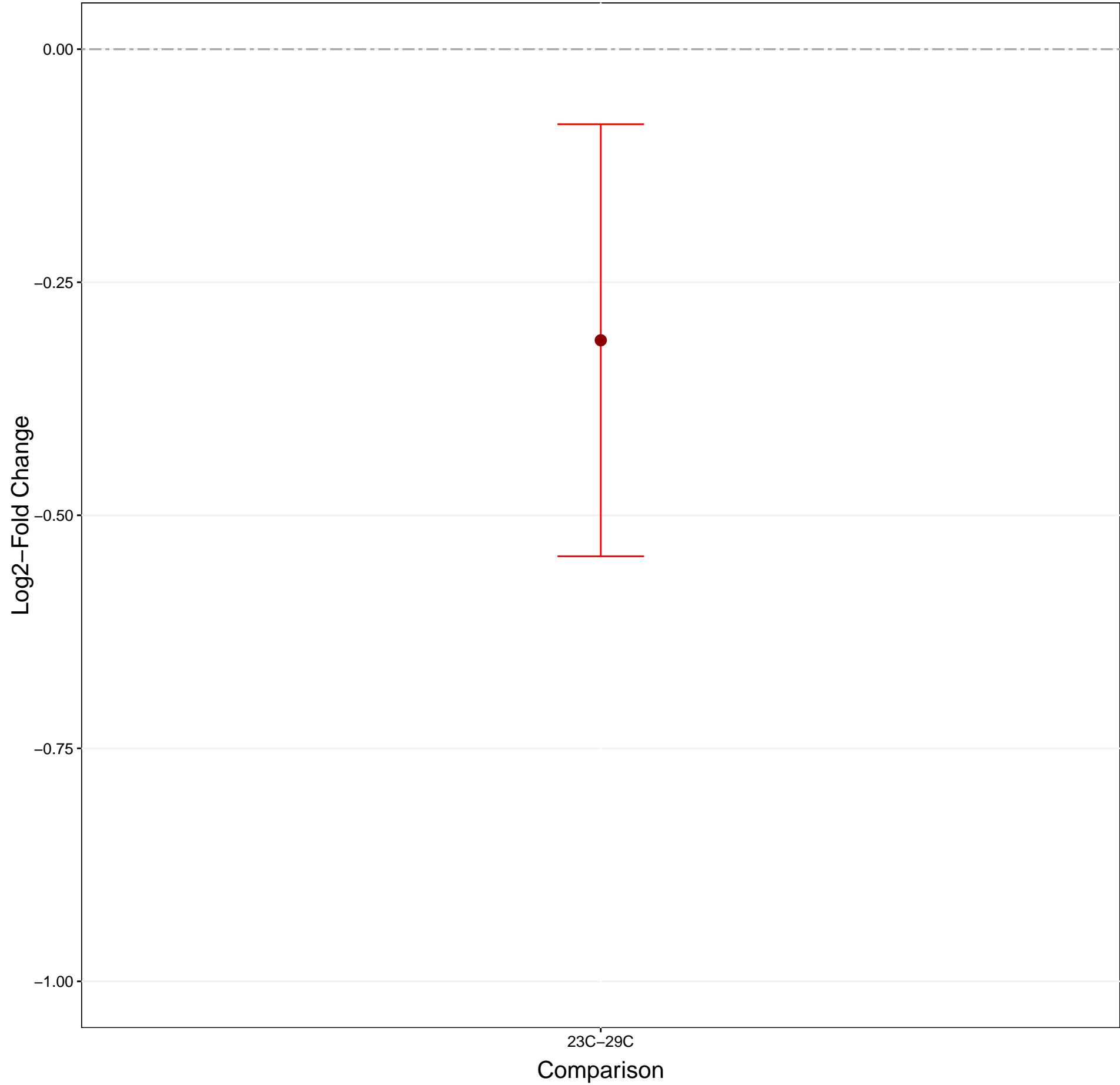




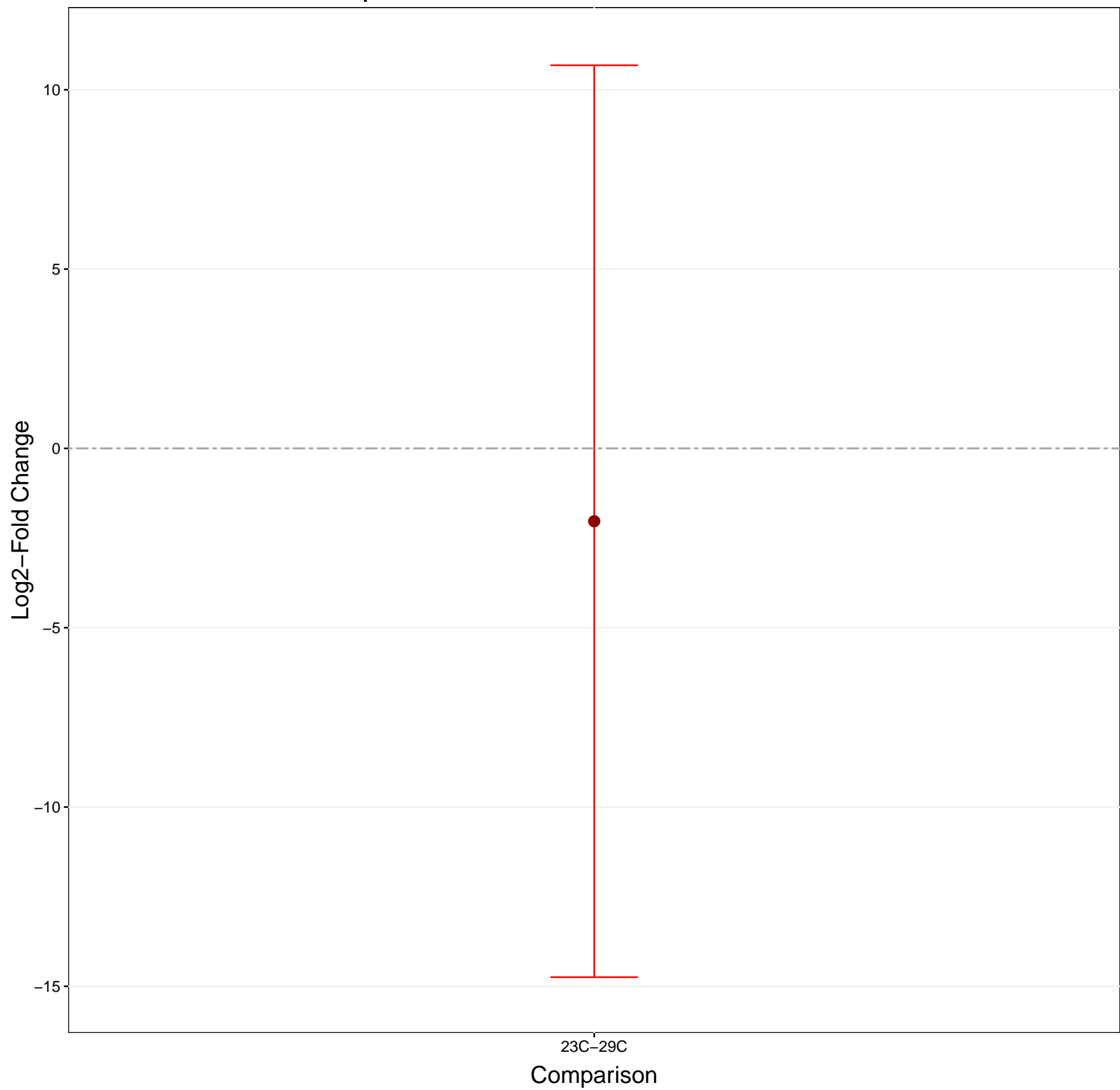
CHOYP\_DNPH1.1.1|m.28418

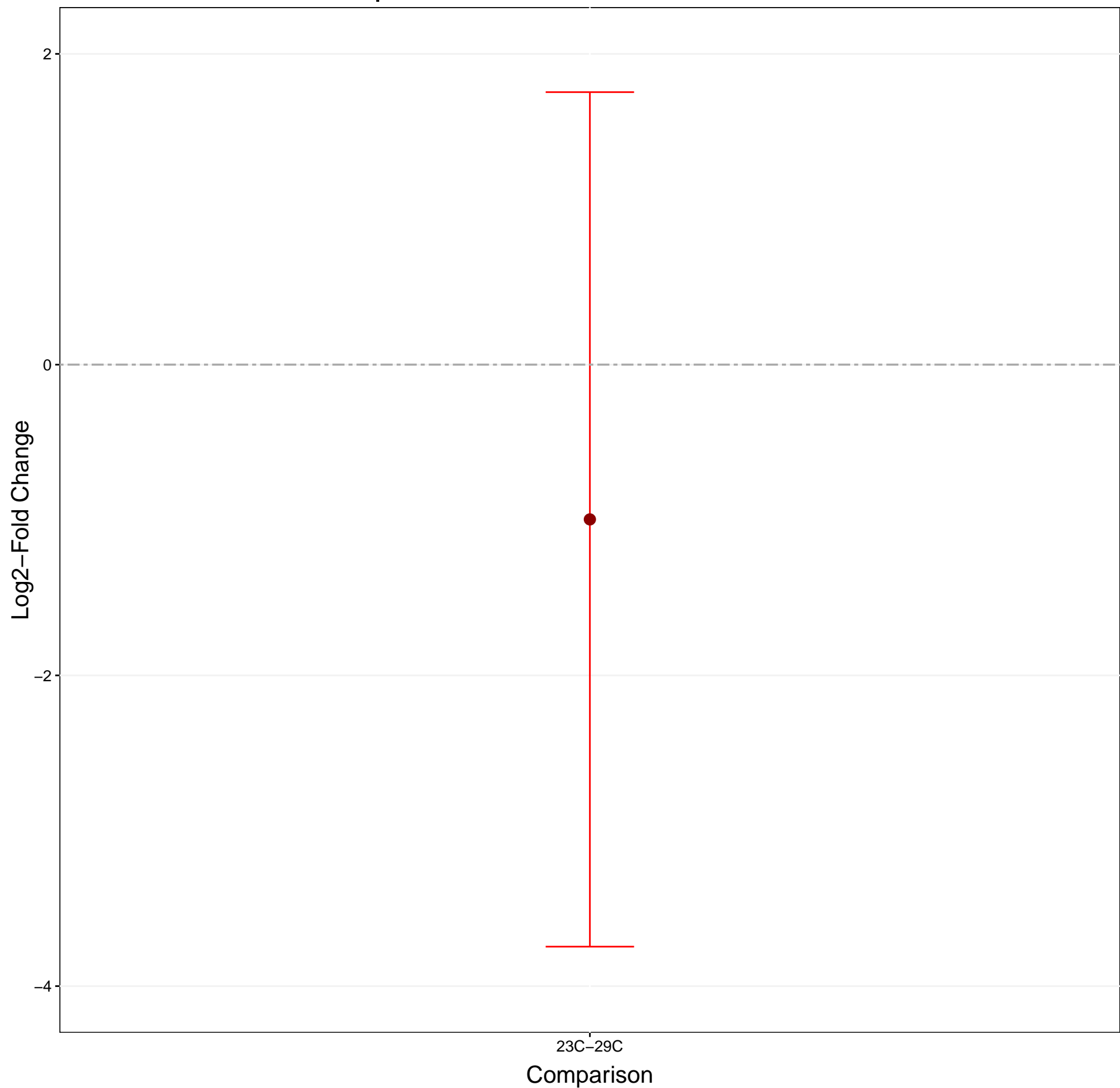


# CHOYP\_DOCK1.2.2|m.61345

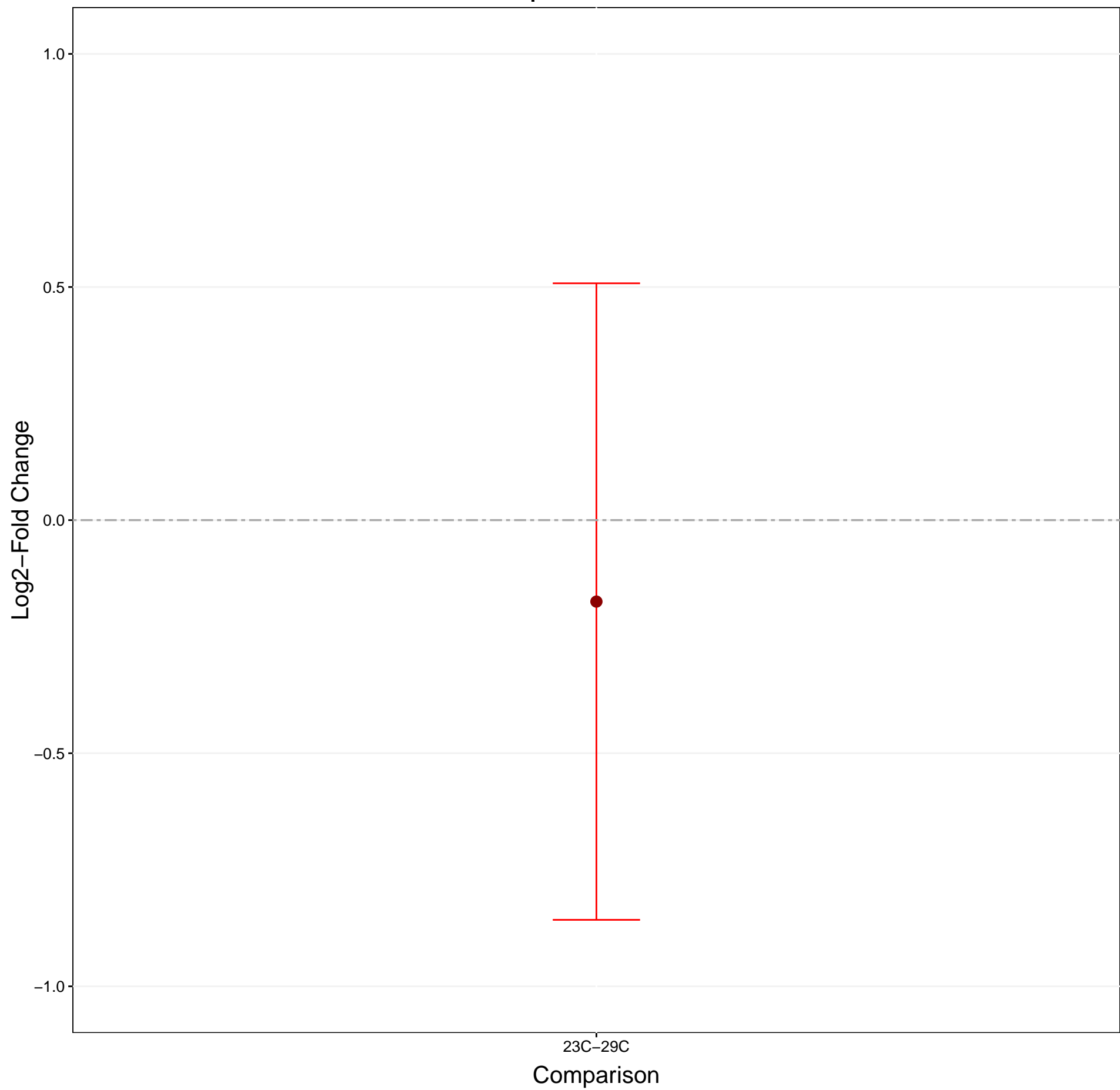


# CHOYP\_DPM1.1.1|m.13865

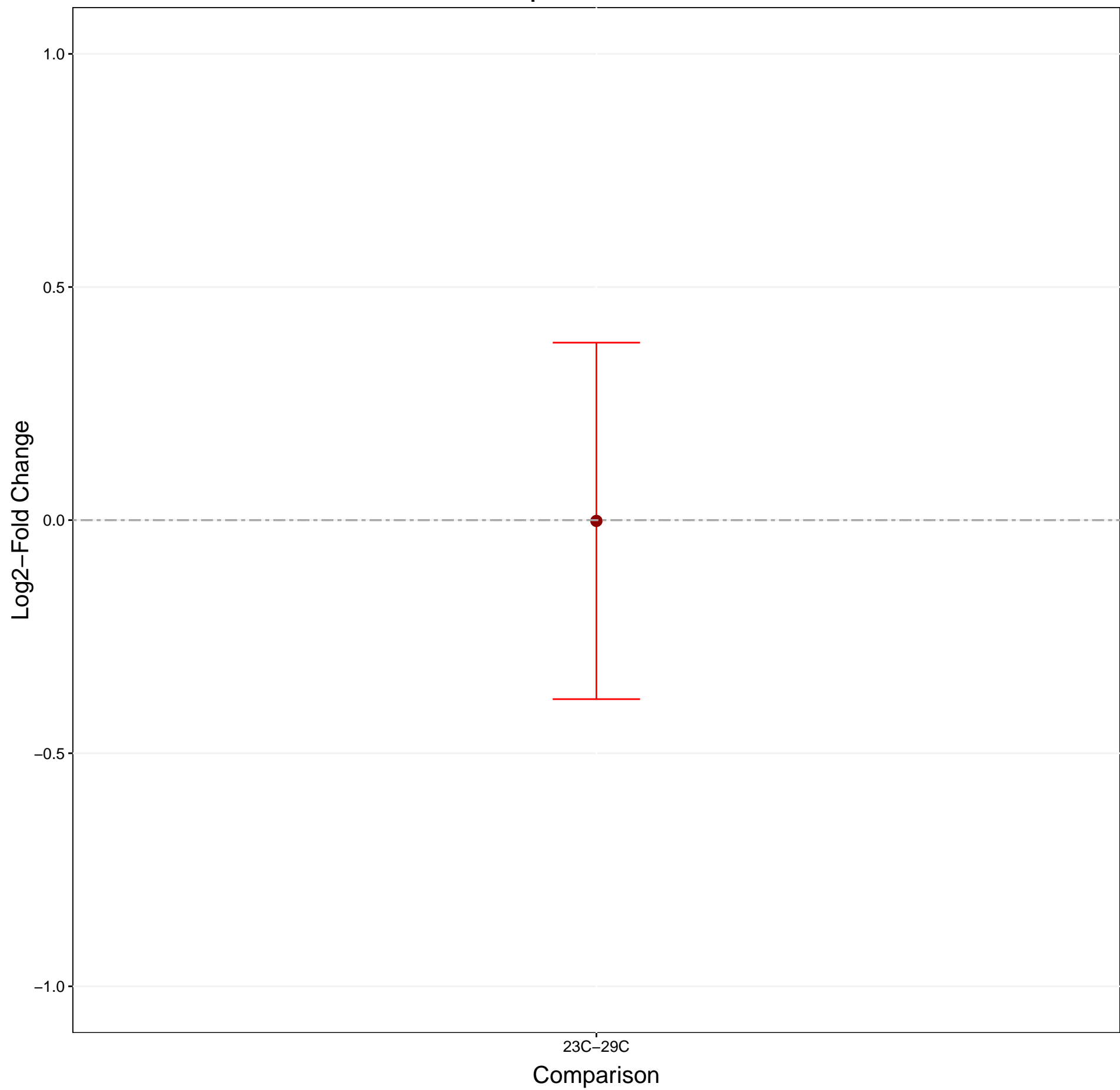


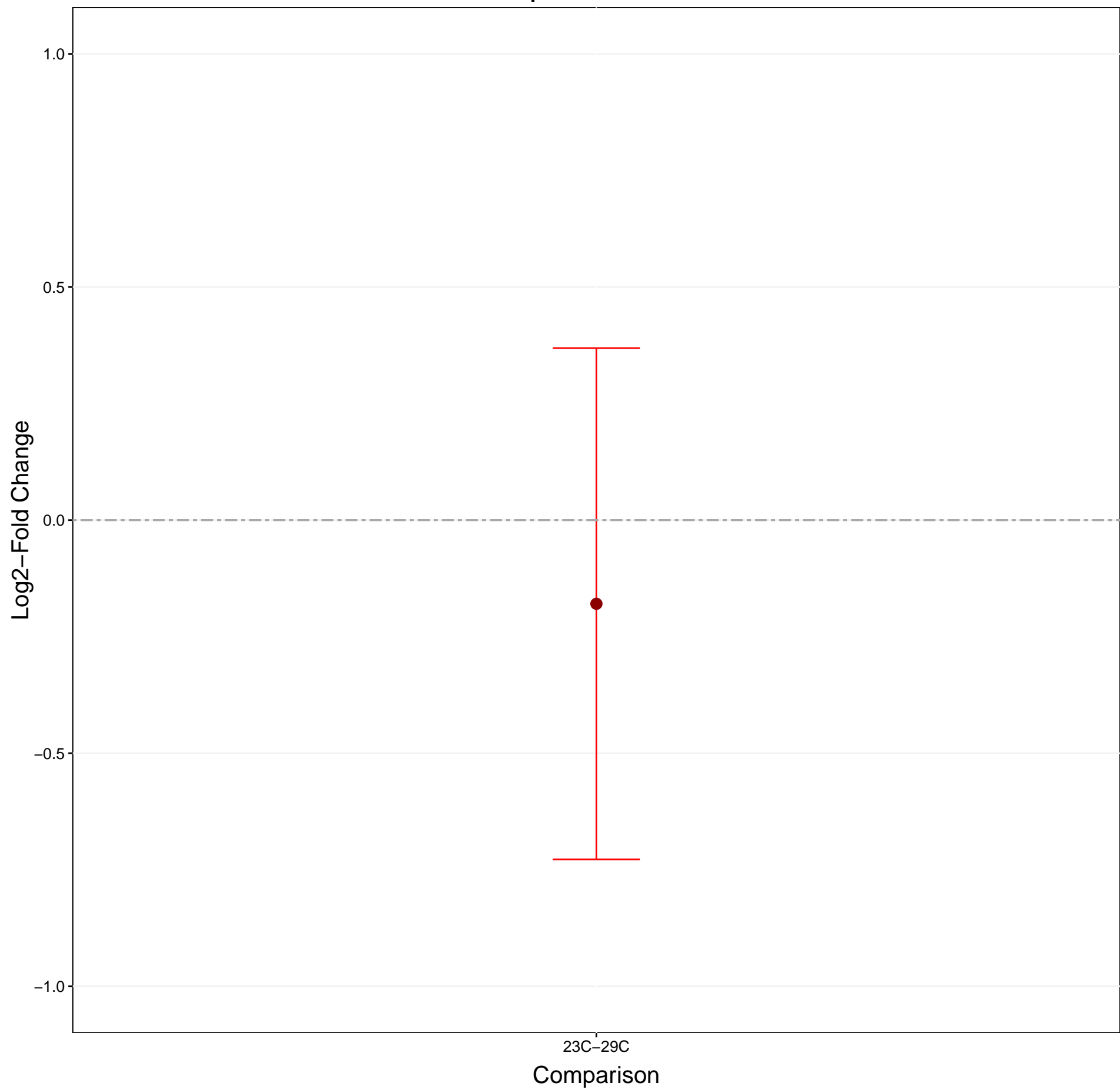


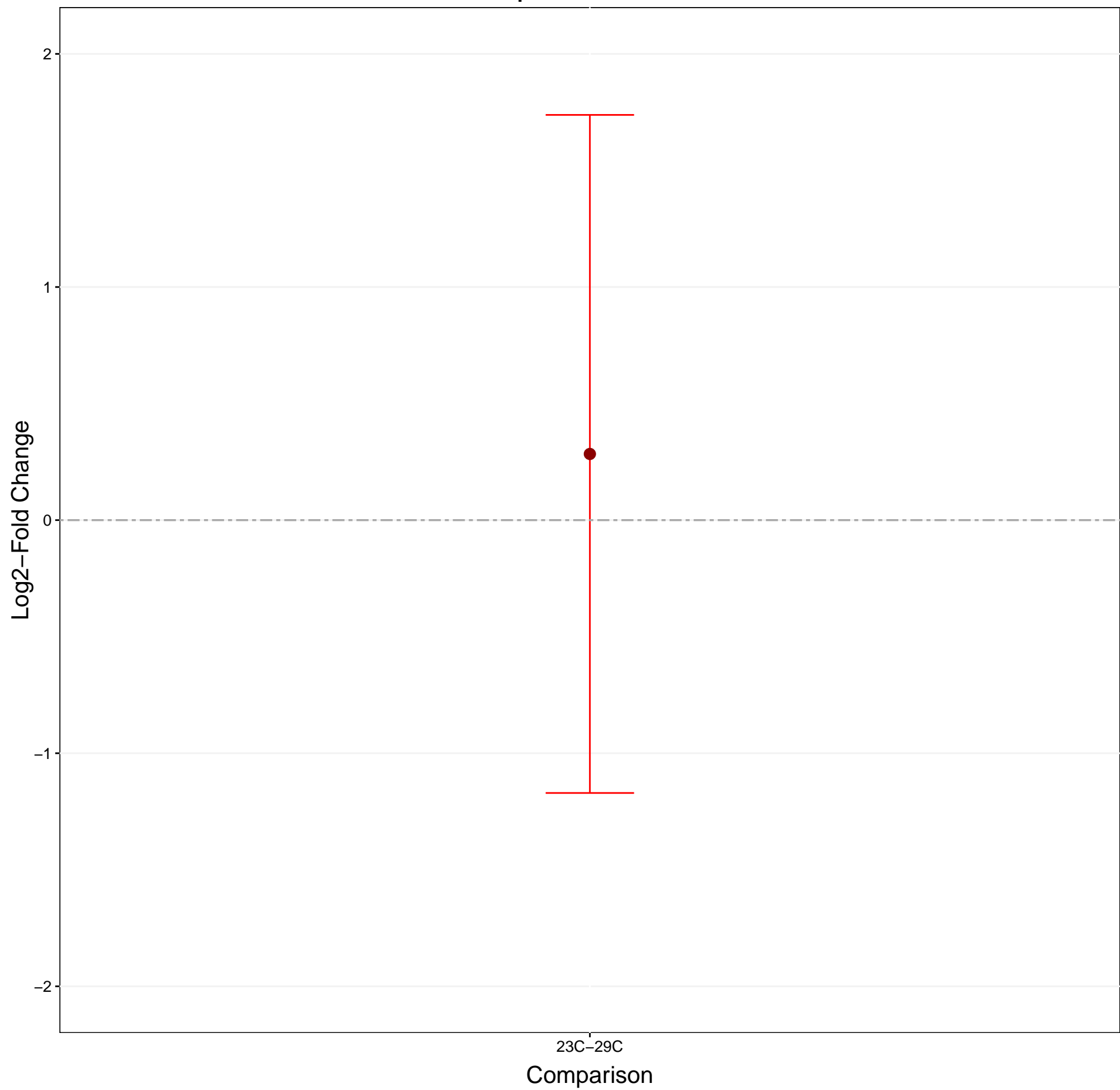
# CHOYP\_DPSE\_GA11443.1.1|m.19526



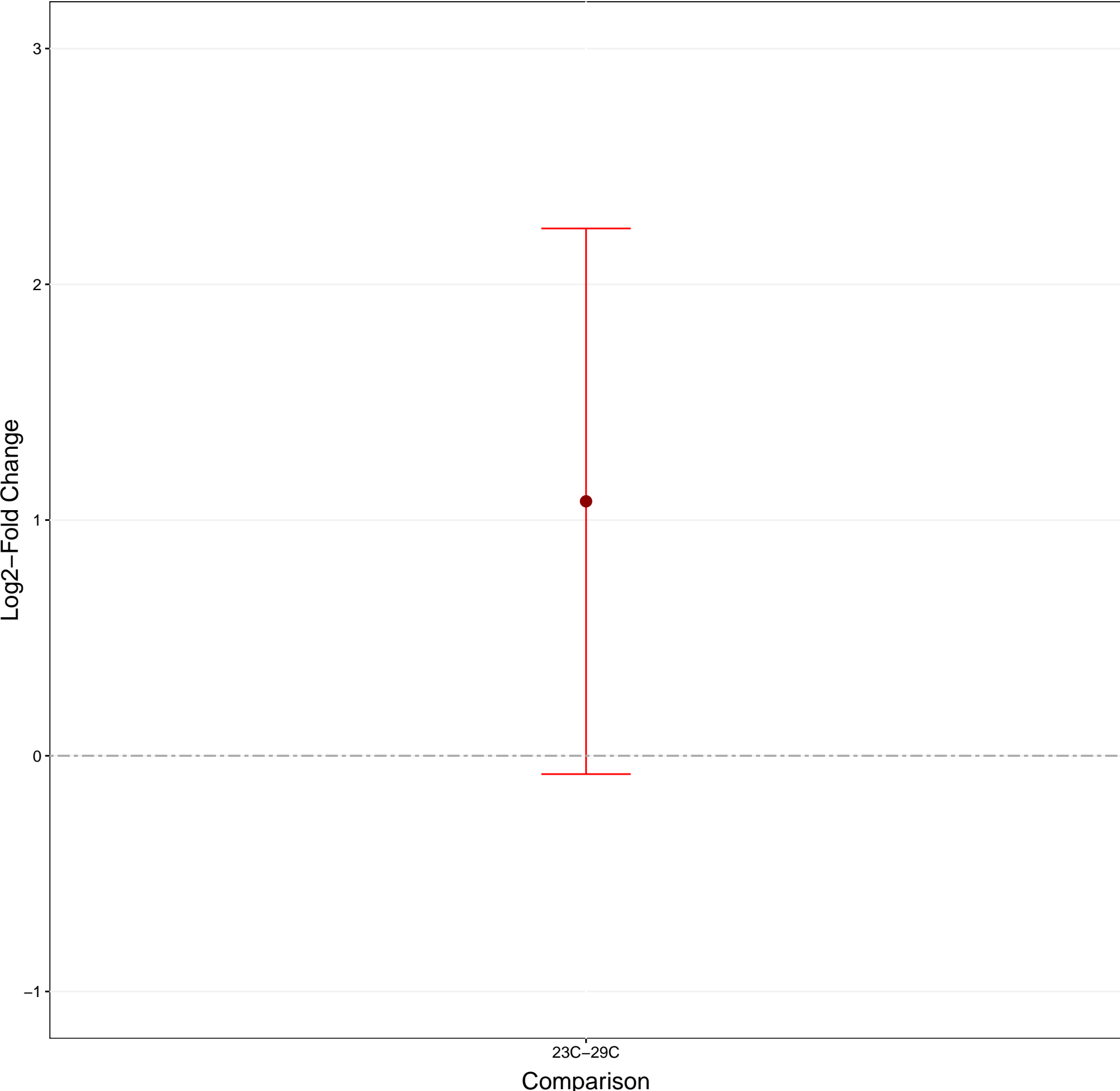
# CHOYP\_DPSE\_GA15574.1.1|m.62967

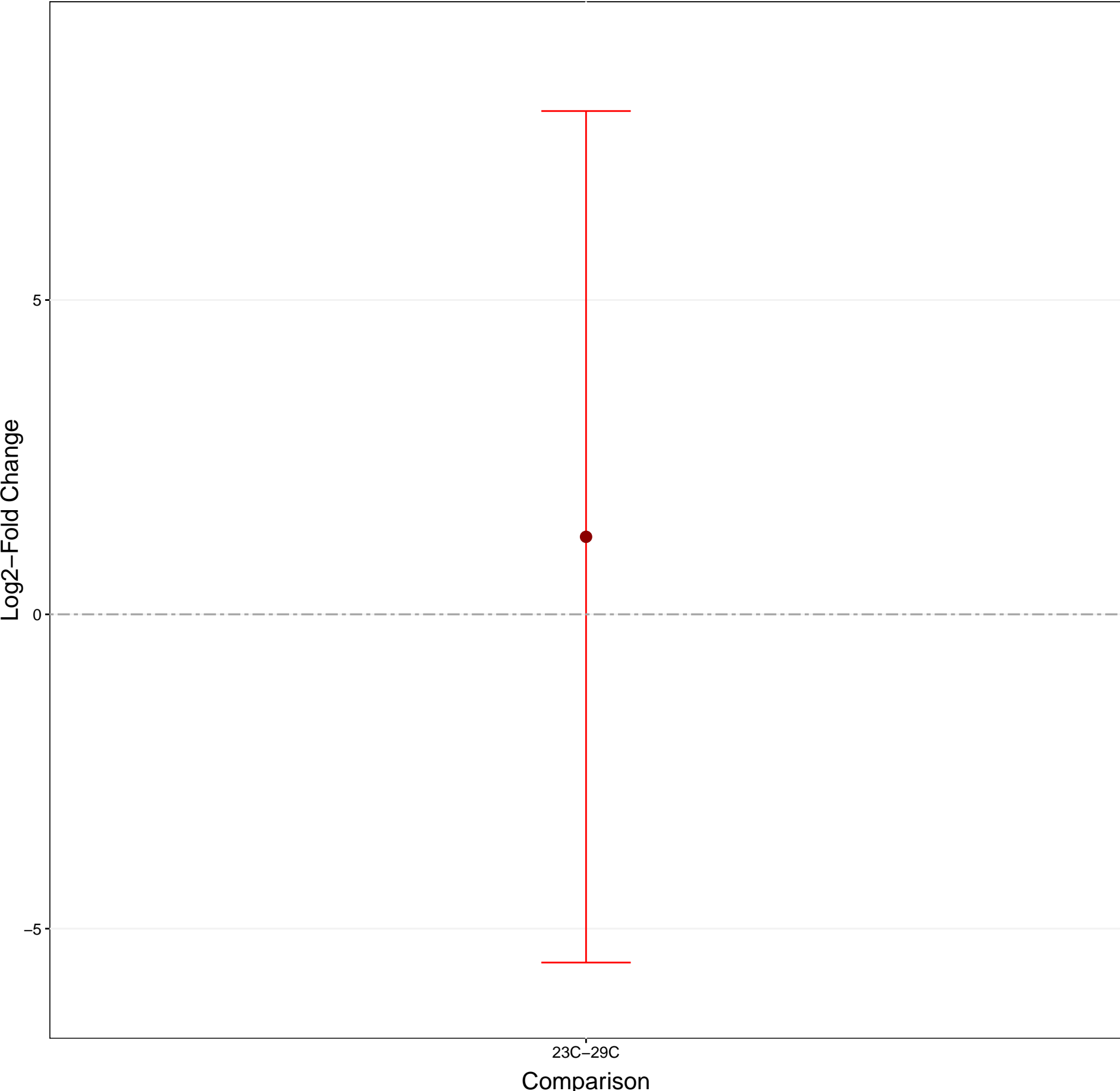




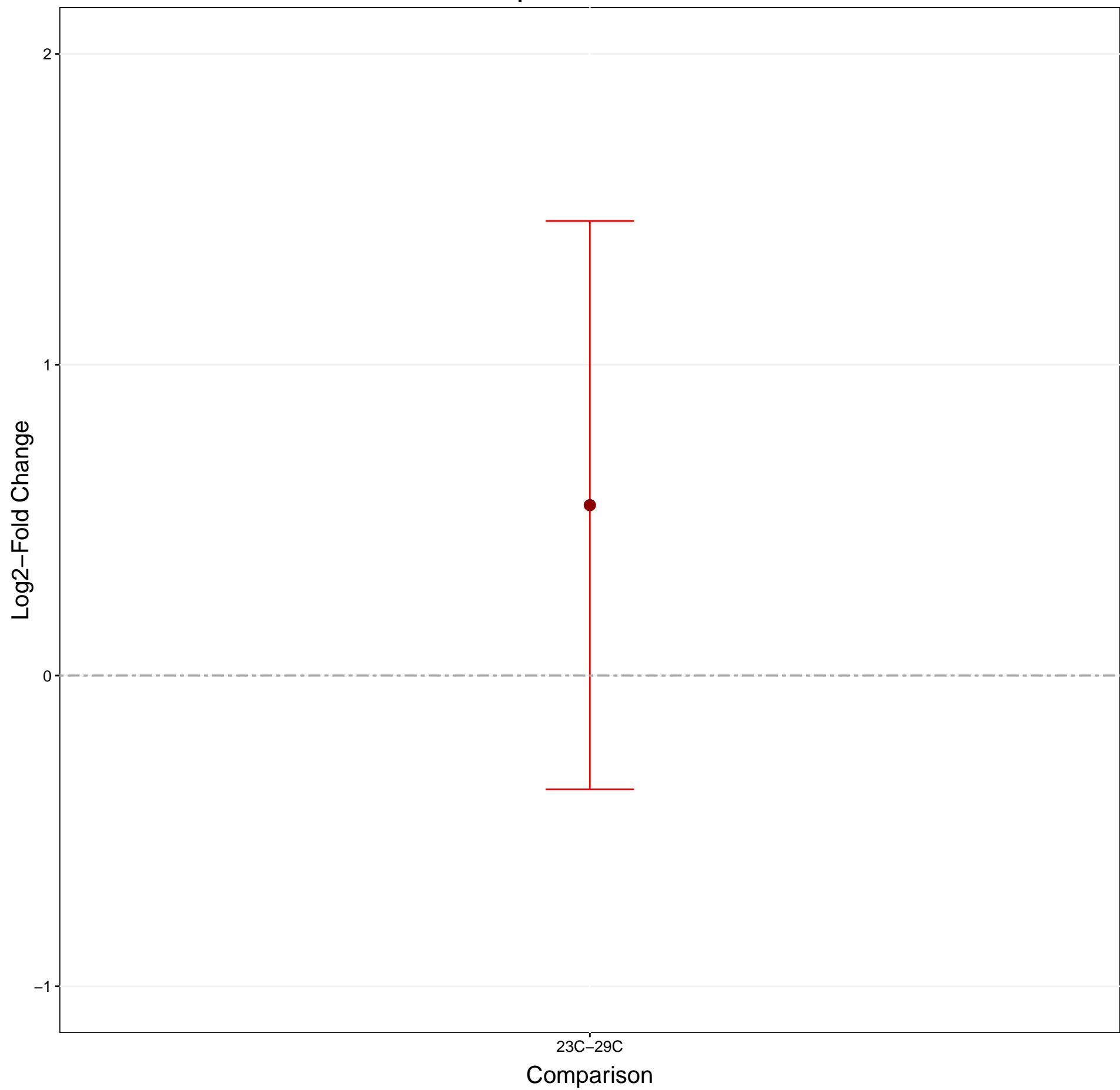




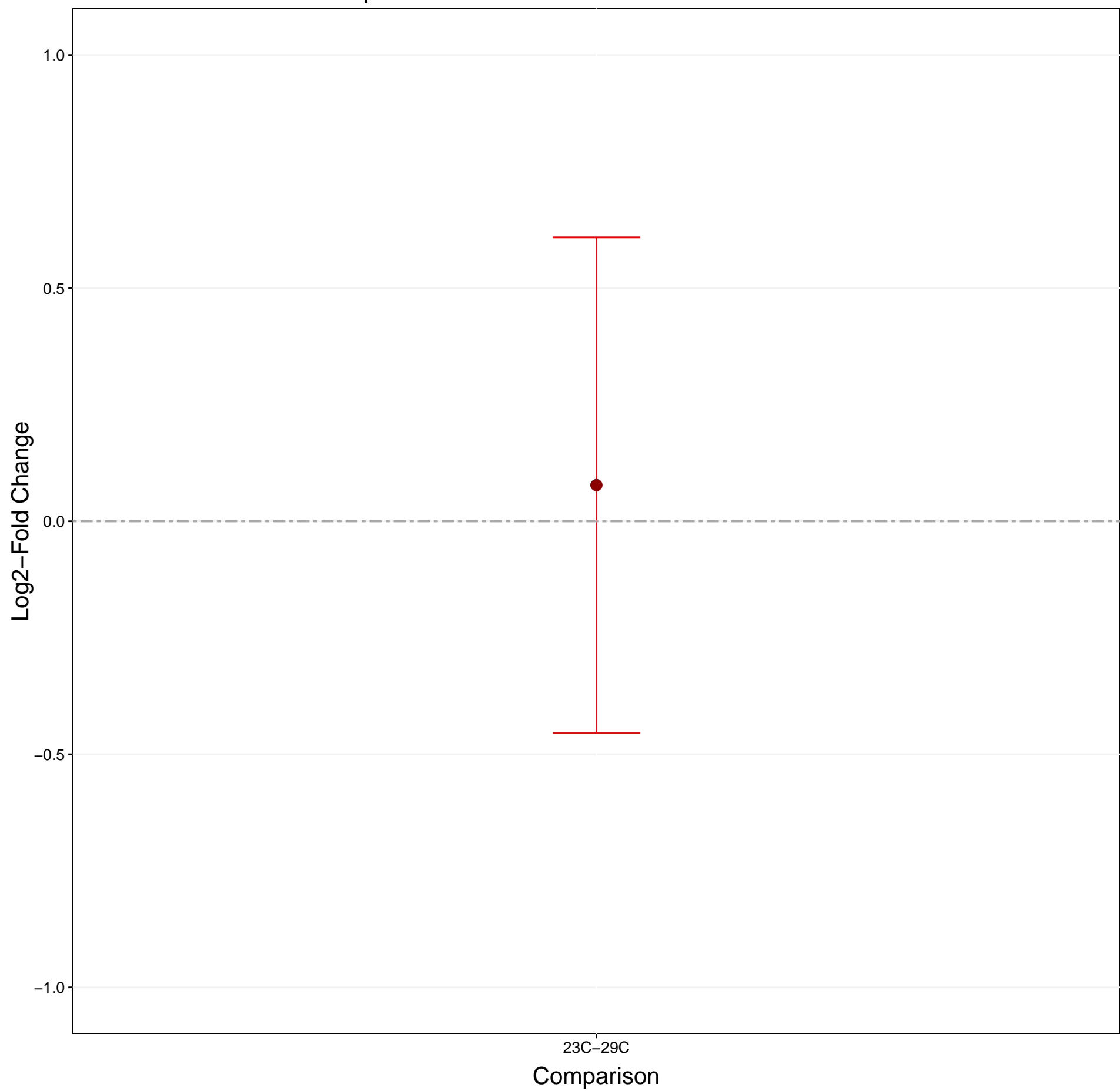




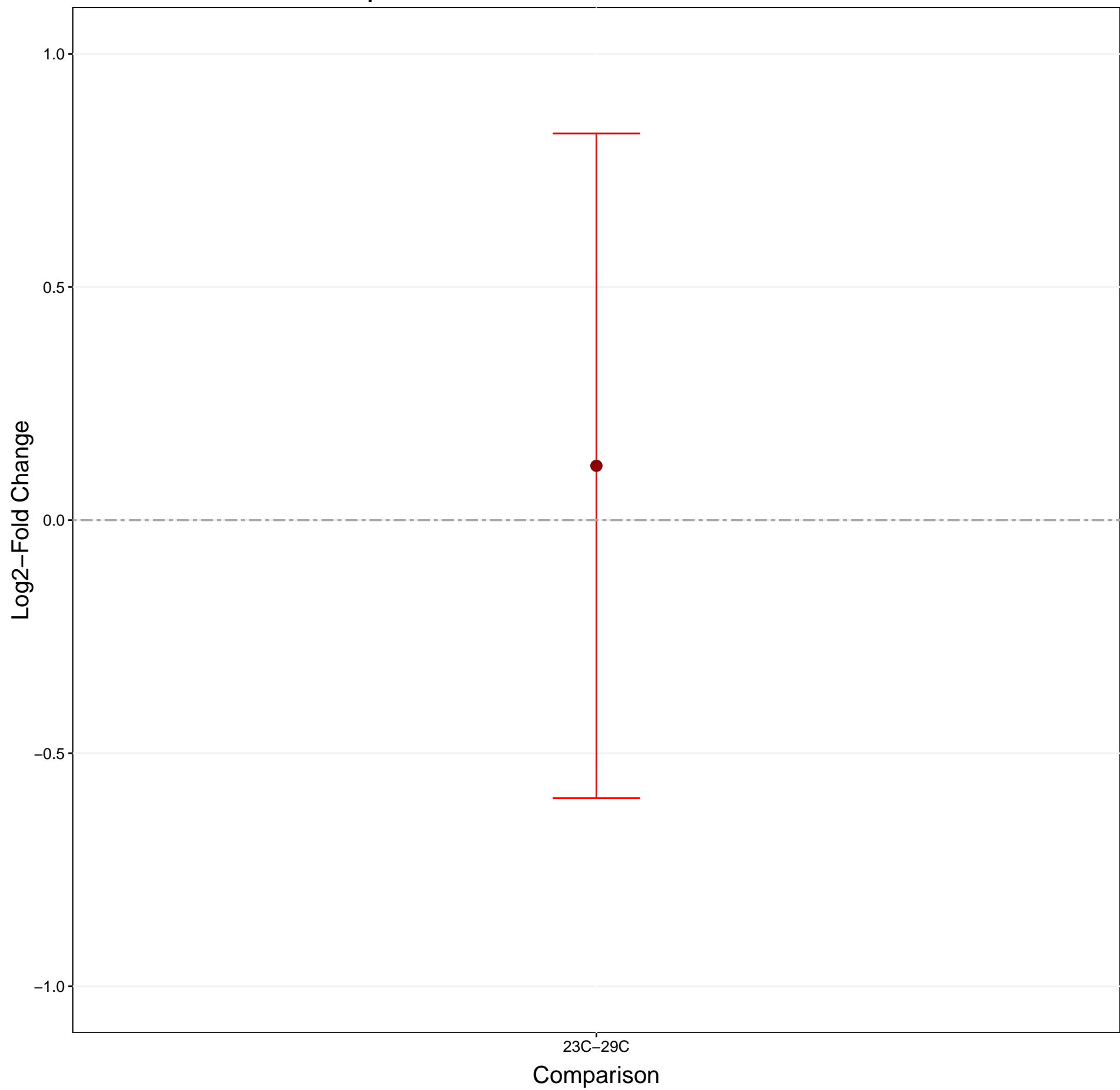
CHOYP\_DPSE\_GA30464.1.1|m.65390

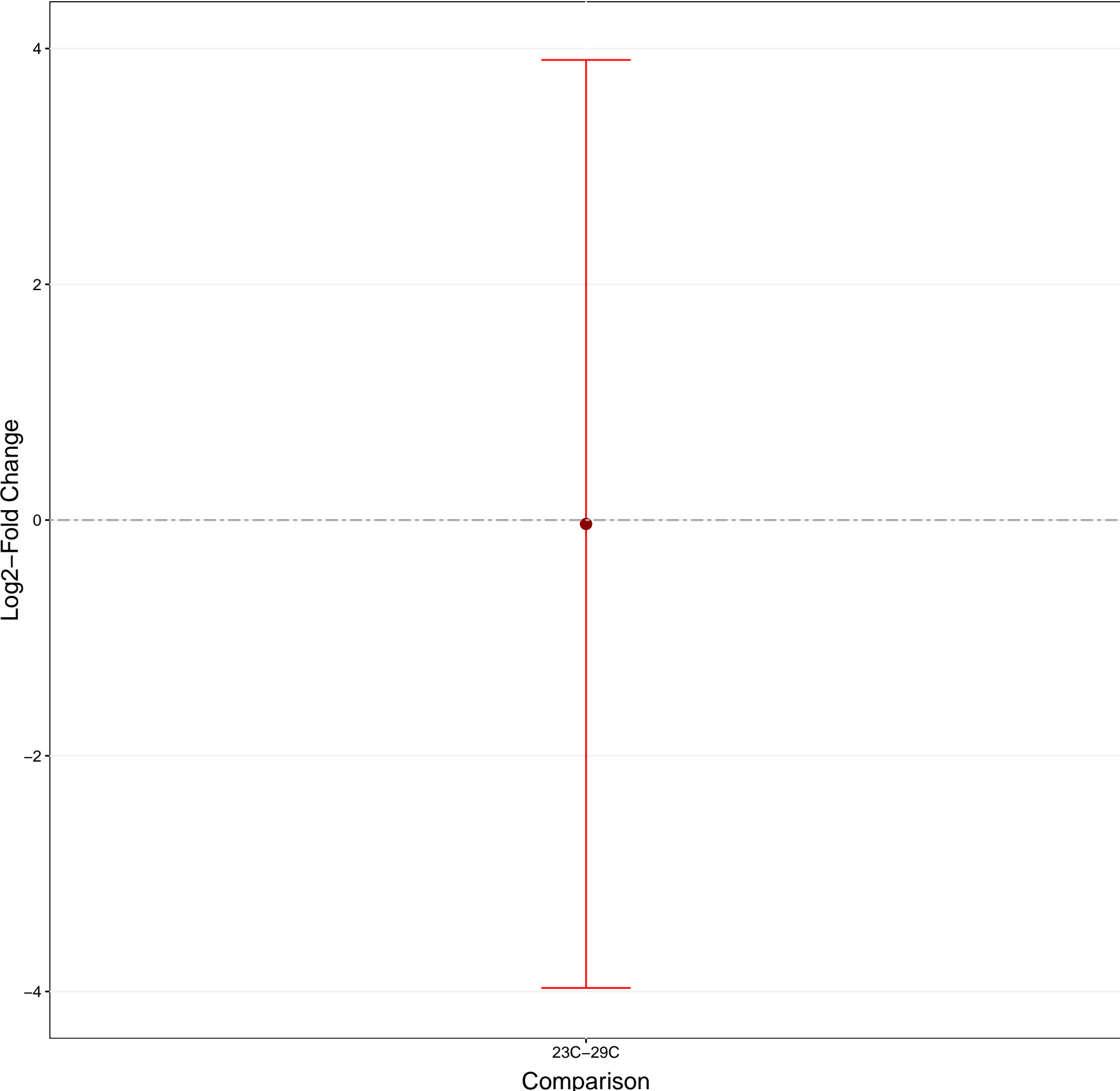


# CHOYP\_DRE2.2.2|m.41479

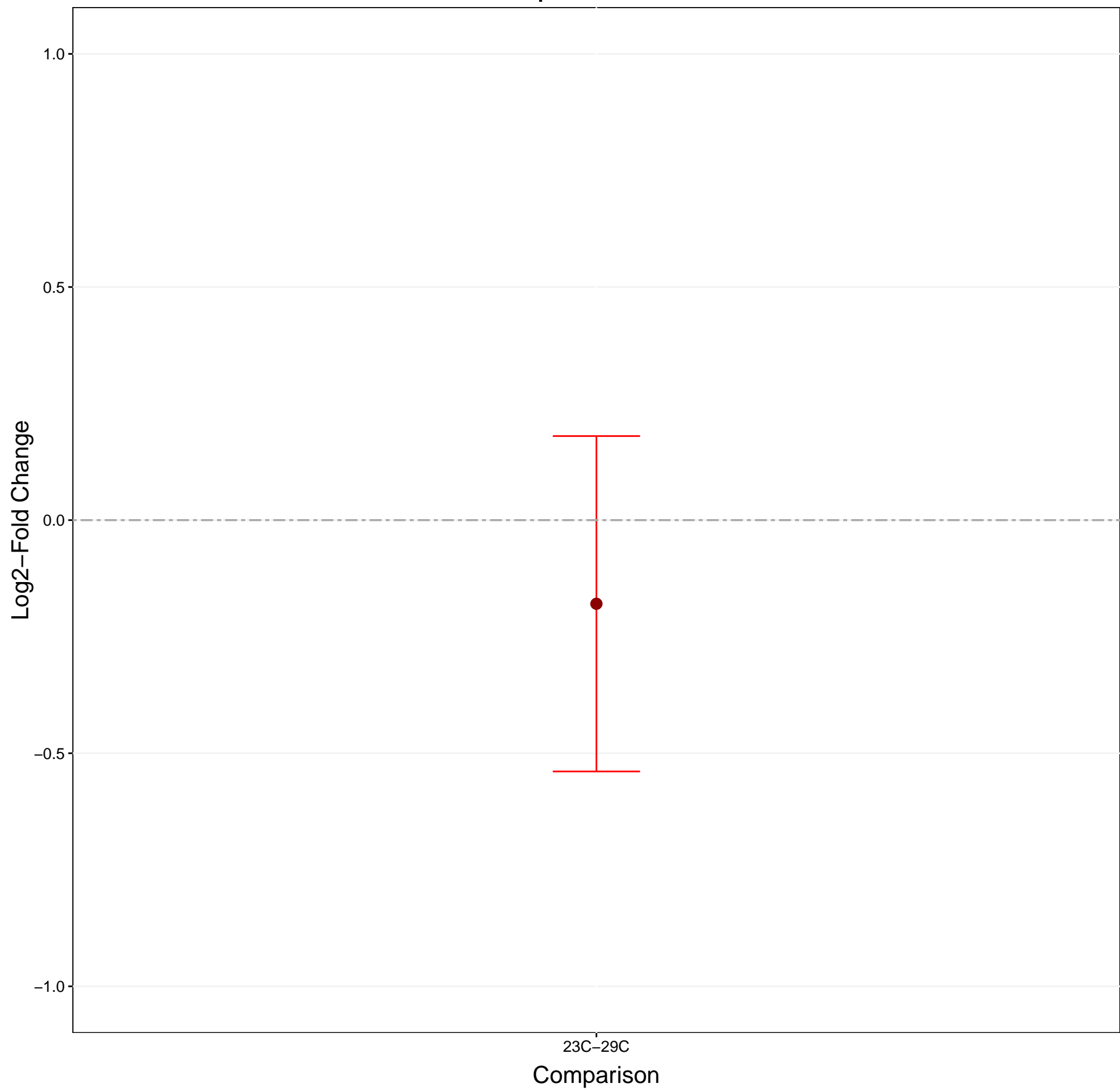


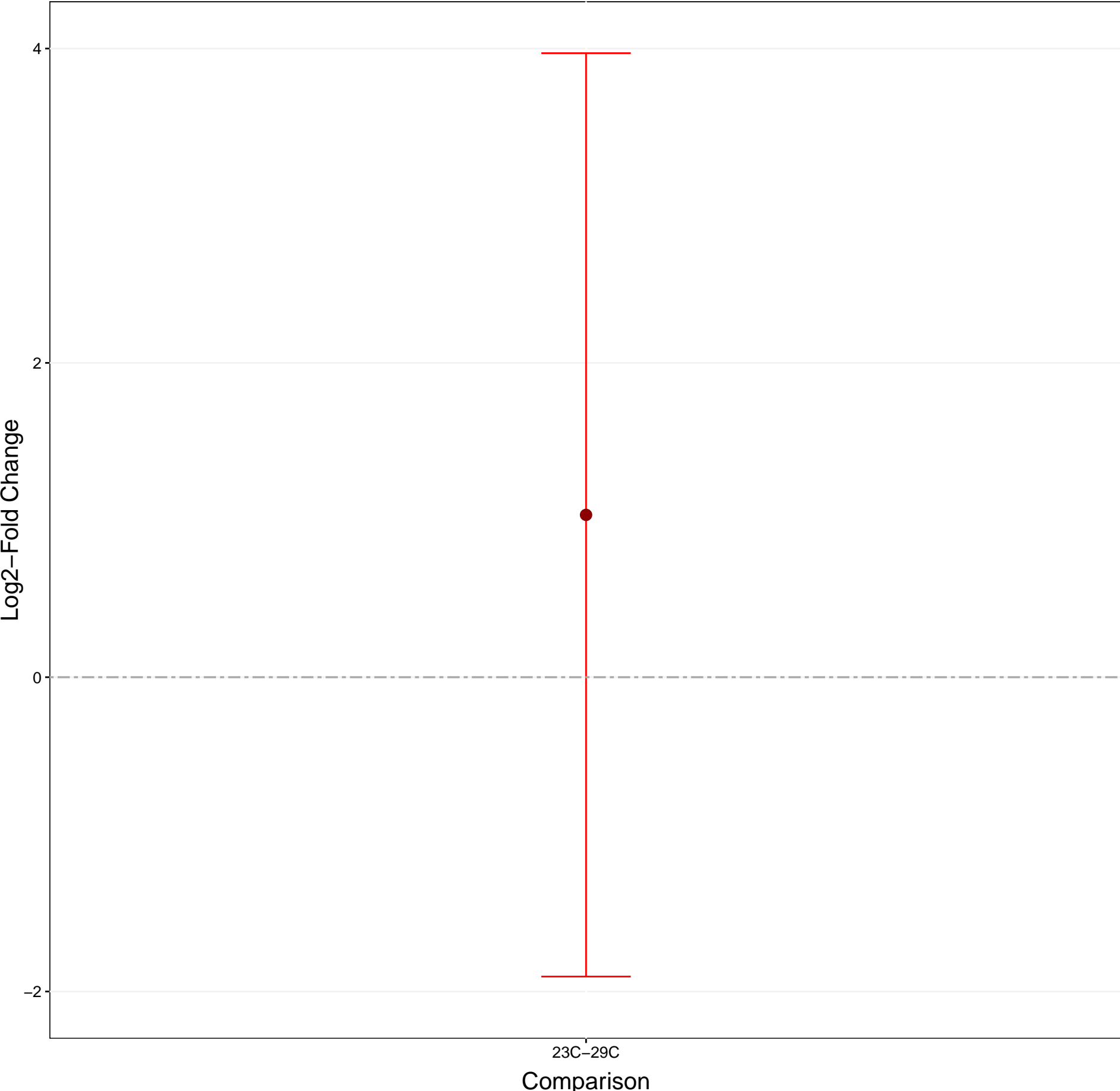
# CHOYP\_DRG1.1.1|m.28901



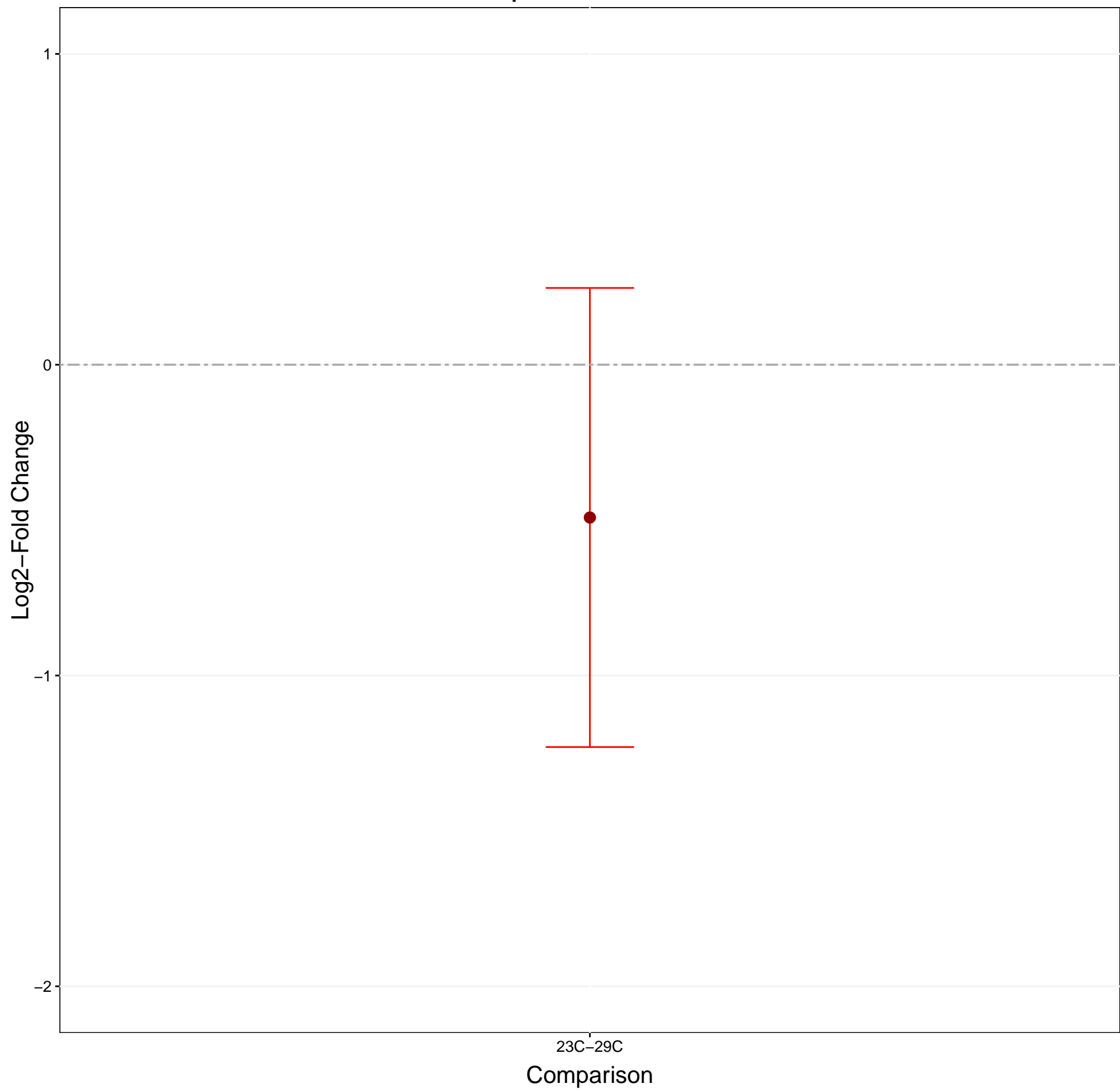


# CHOYP\_DSEC\_GM19691.1.1|m.30070

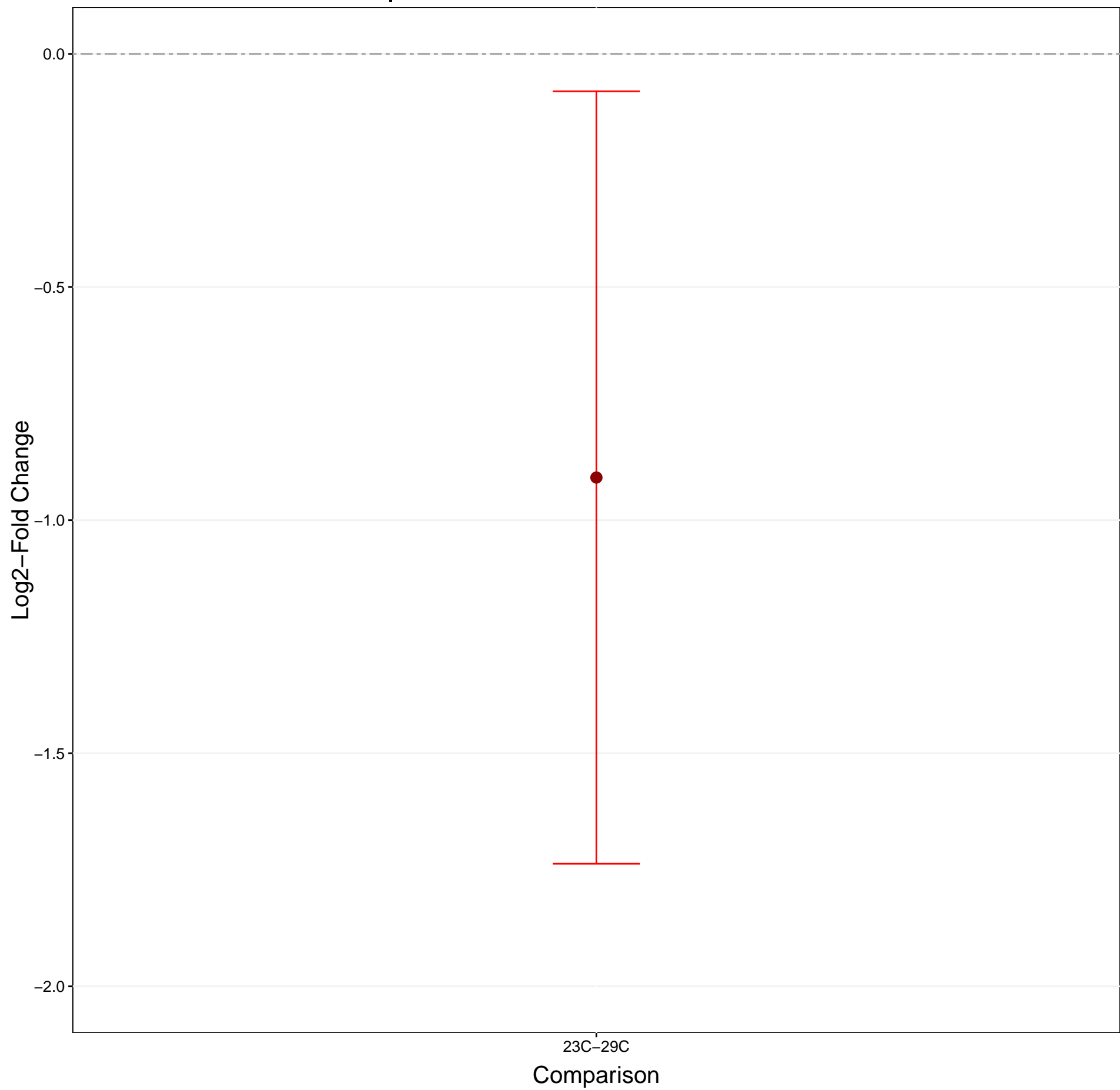




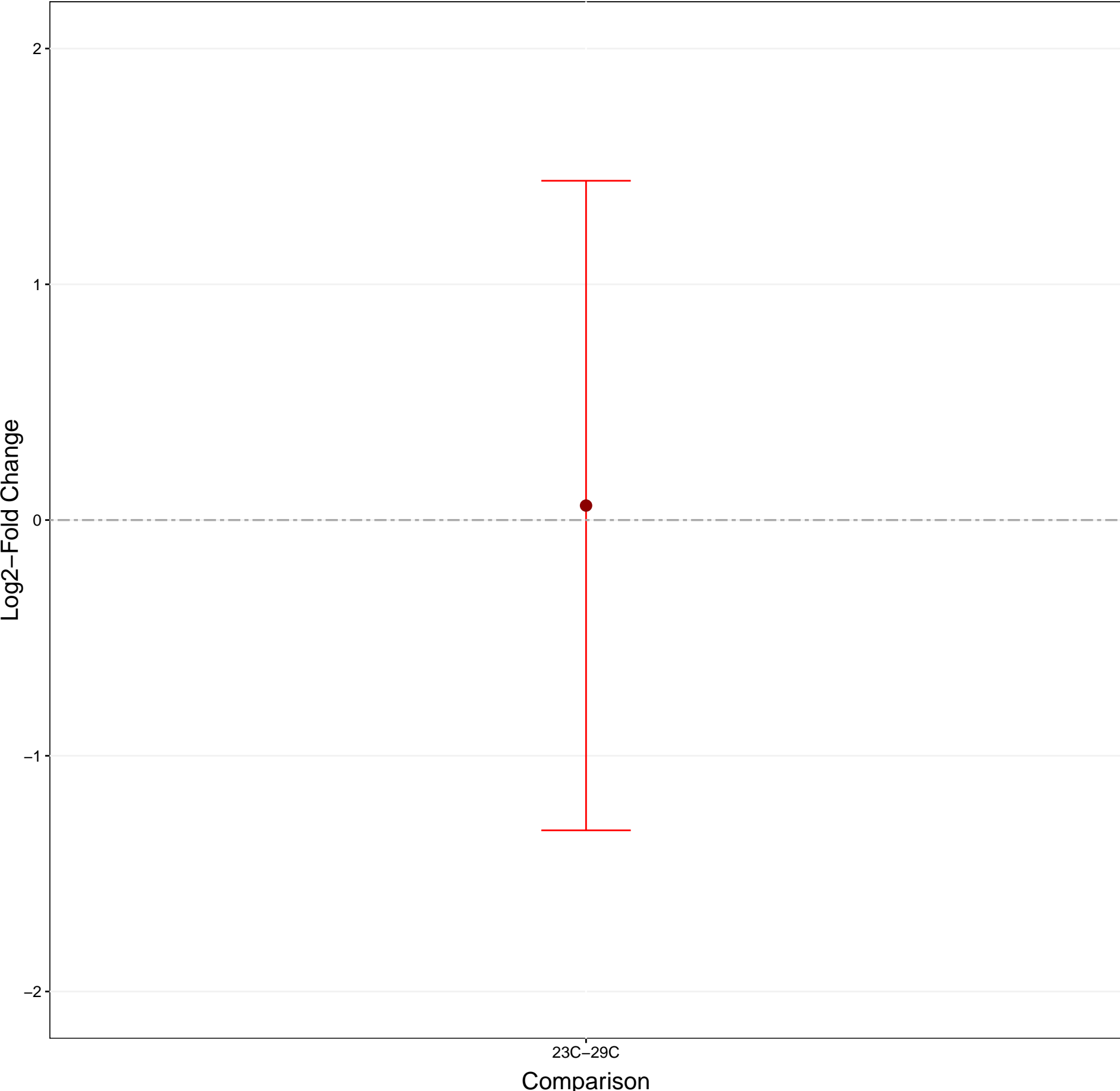




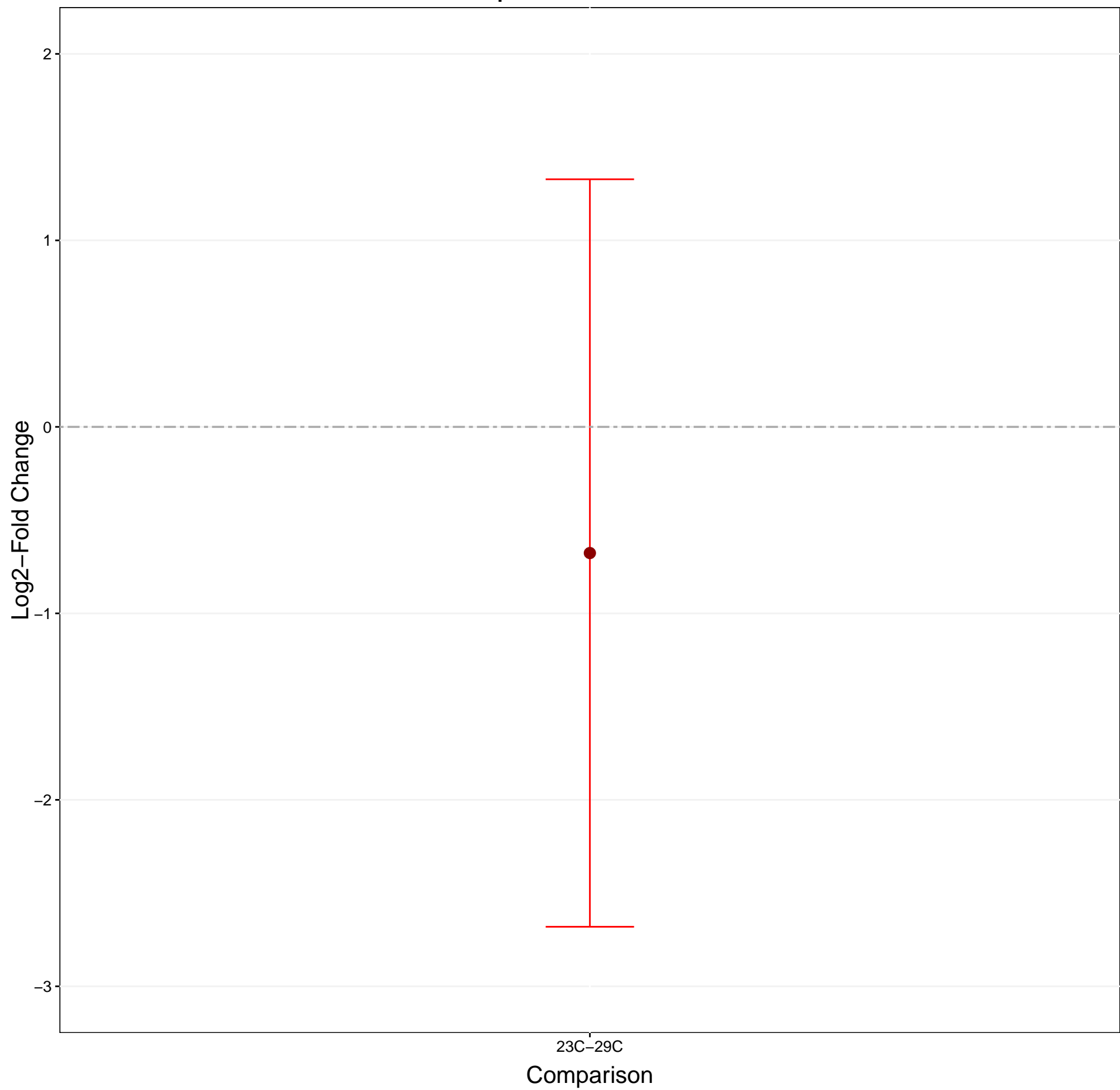
# CHOYP\_DUOX1.2.4|m.33964



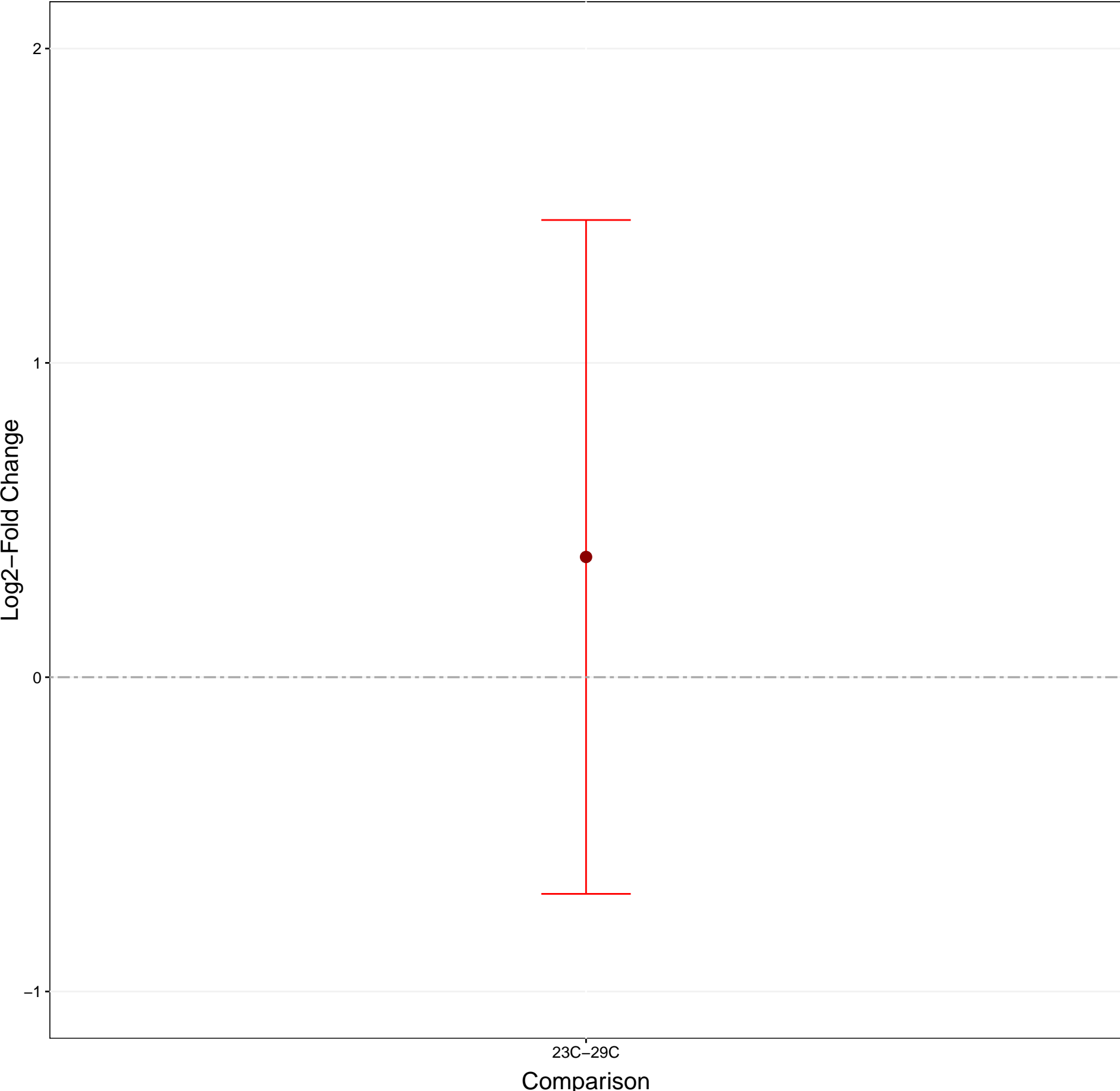
CHOYP\_DVIR\_GJ11008.1.1|m.11917



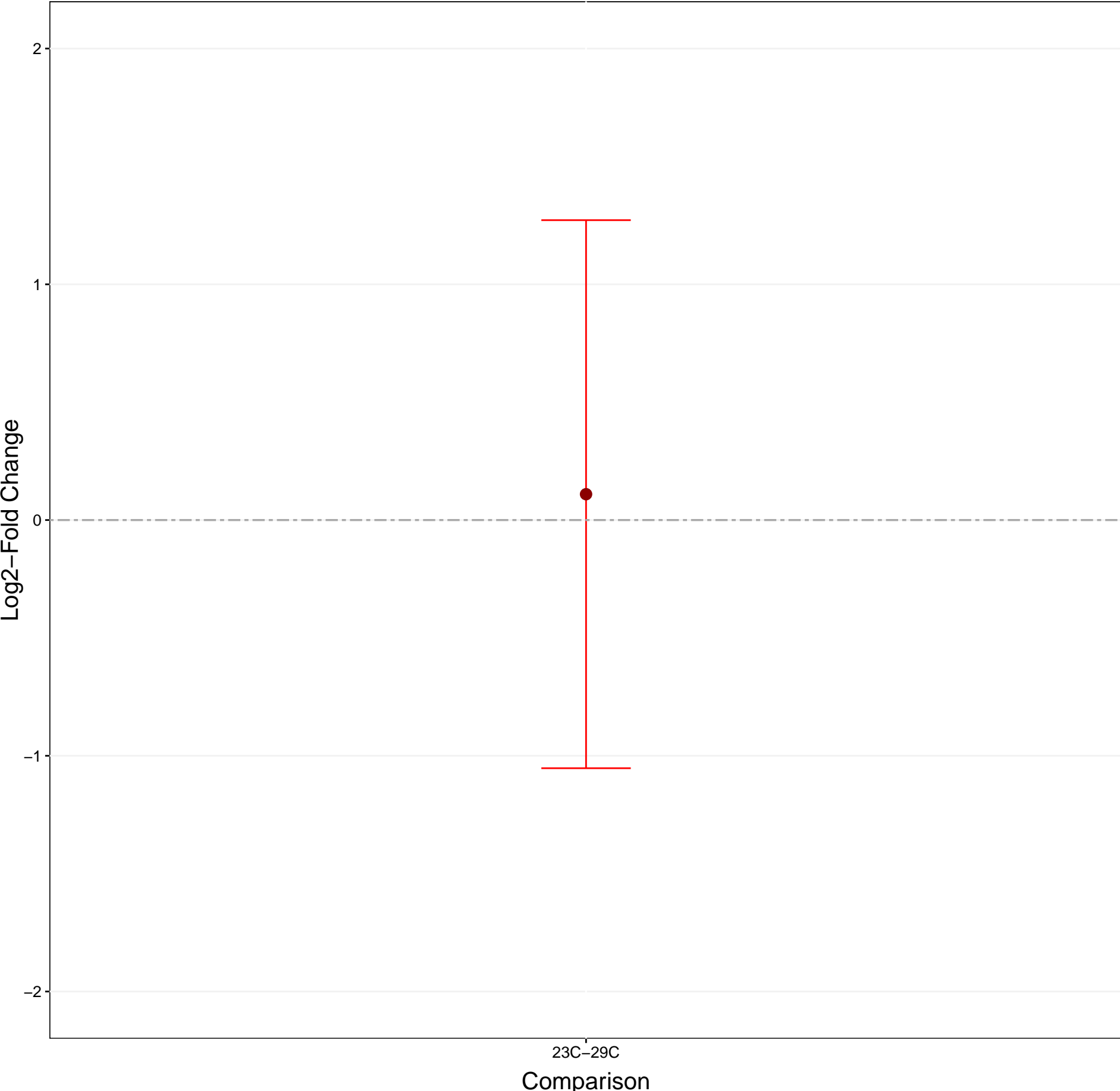
CHOYP\_DVIR\_GJ11267.1.1|m.29991



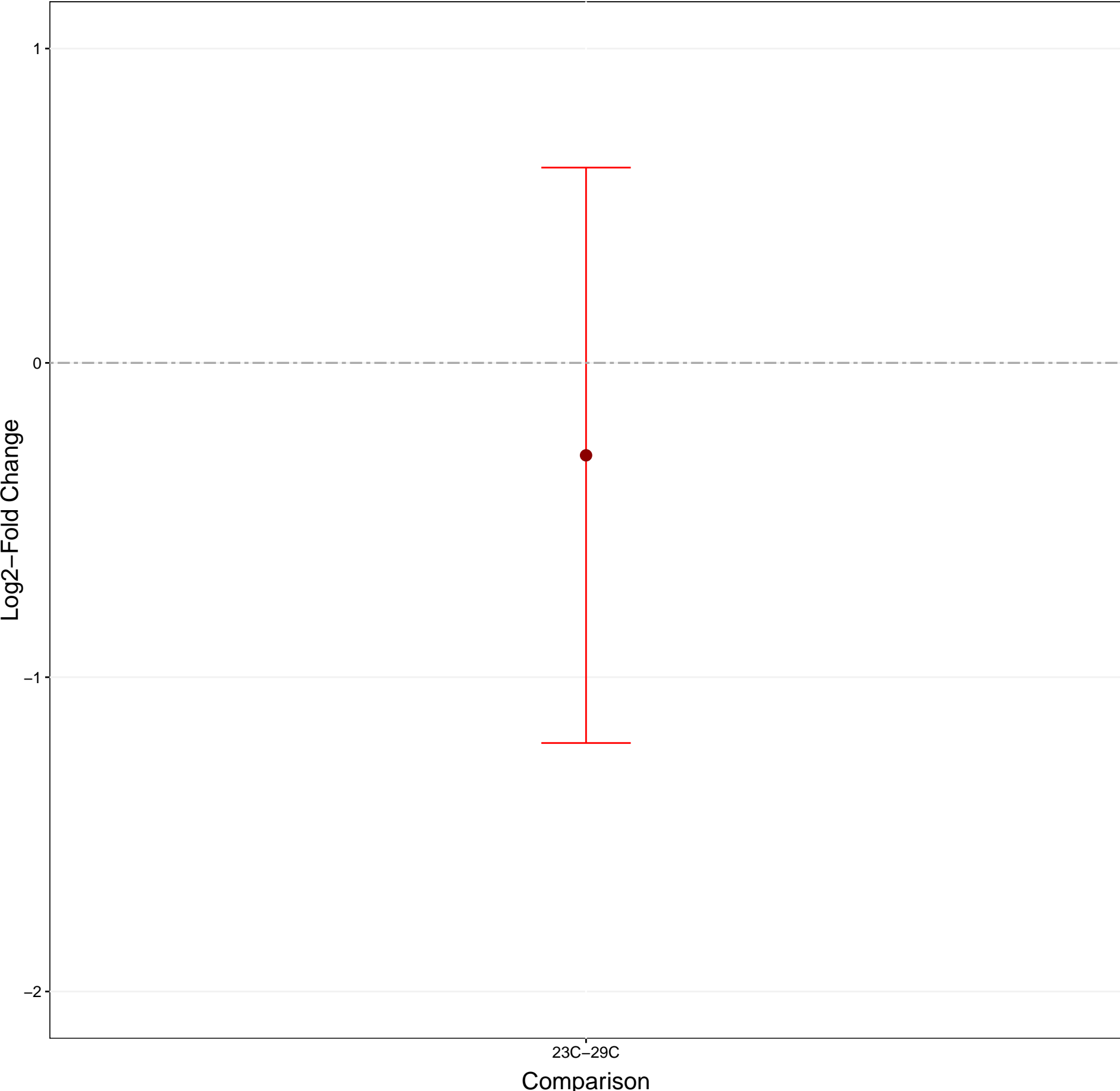
CHOYP\_DVIR\_GJ21252.1.1|m.10086



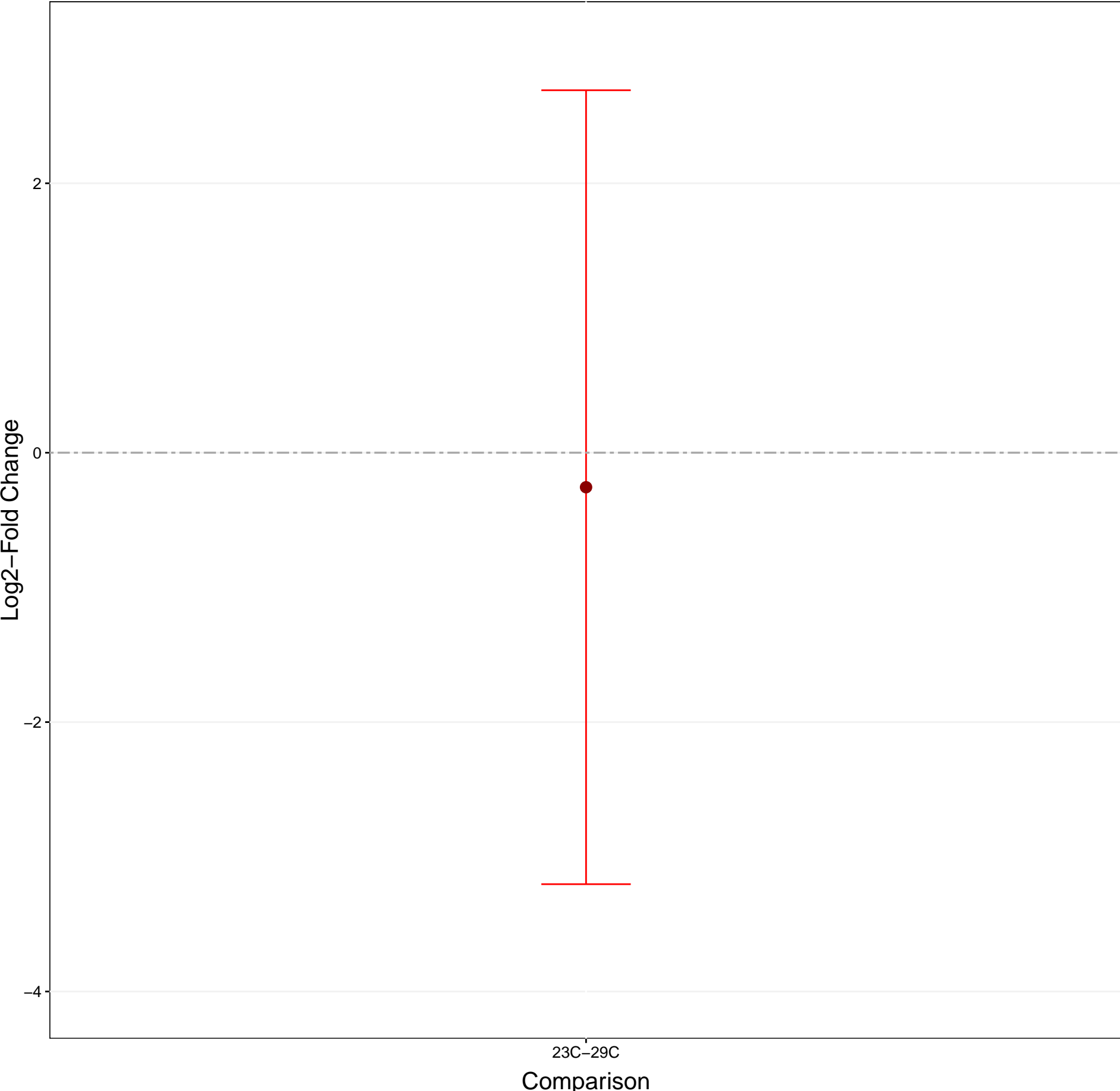
CHOYP\_DVIR\_GJ22204.1.1|m.17270



CHOYP\_DWIL\_GK10525.1.1|m.56074

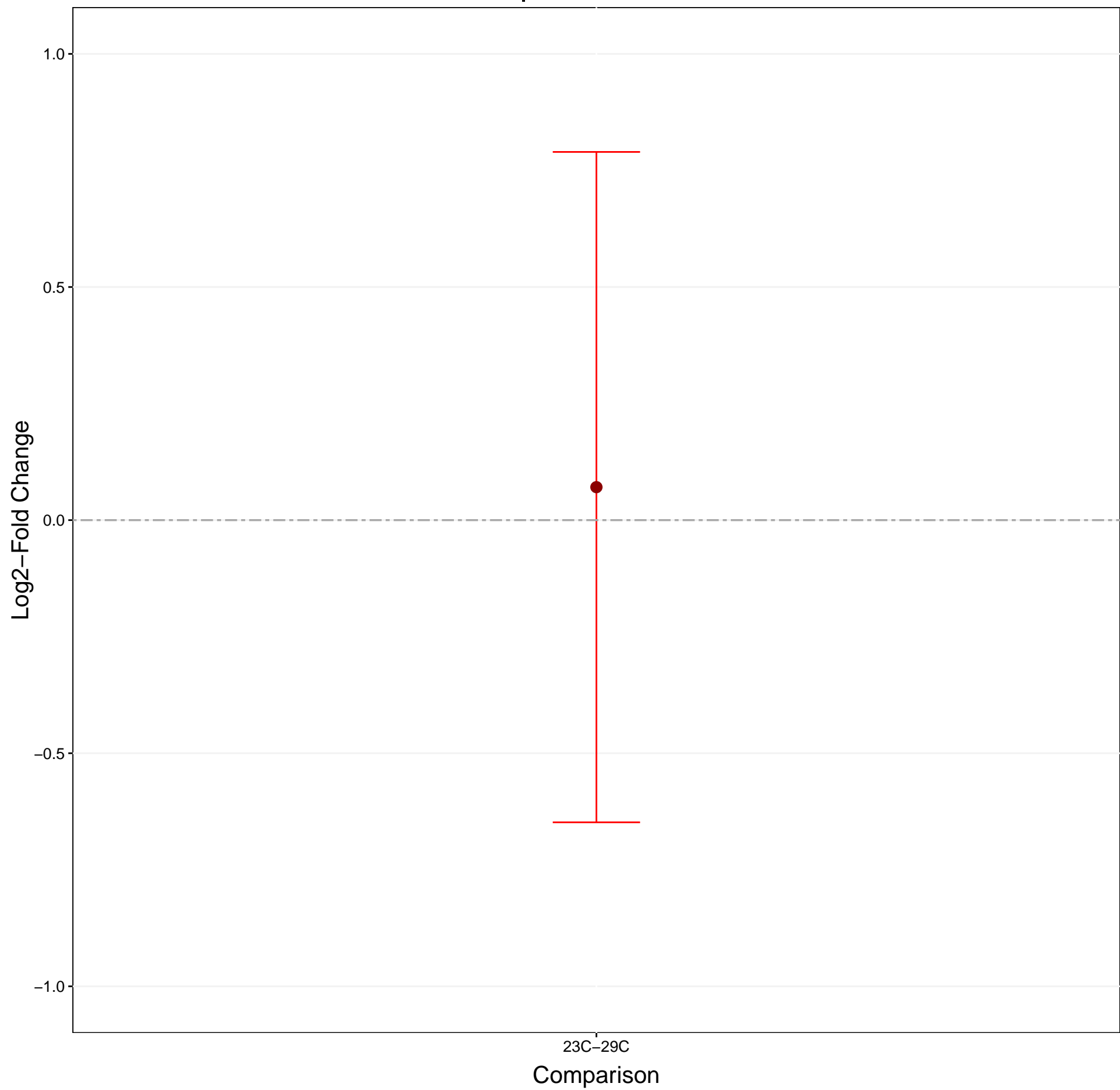


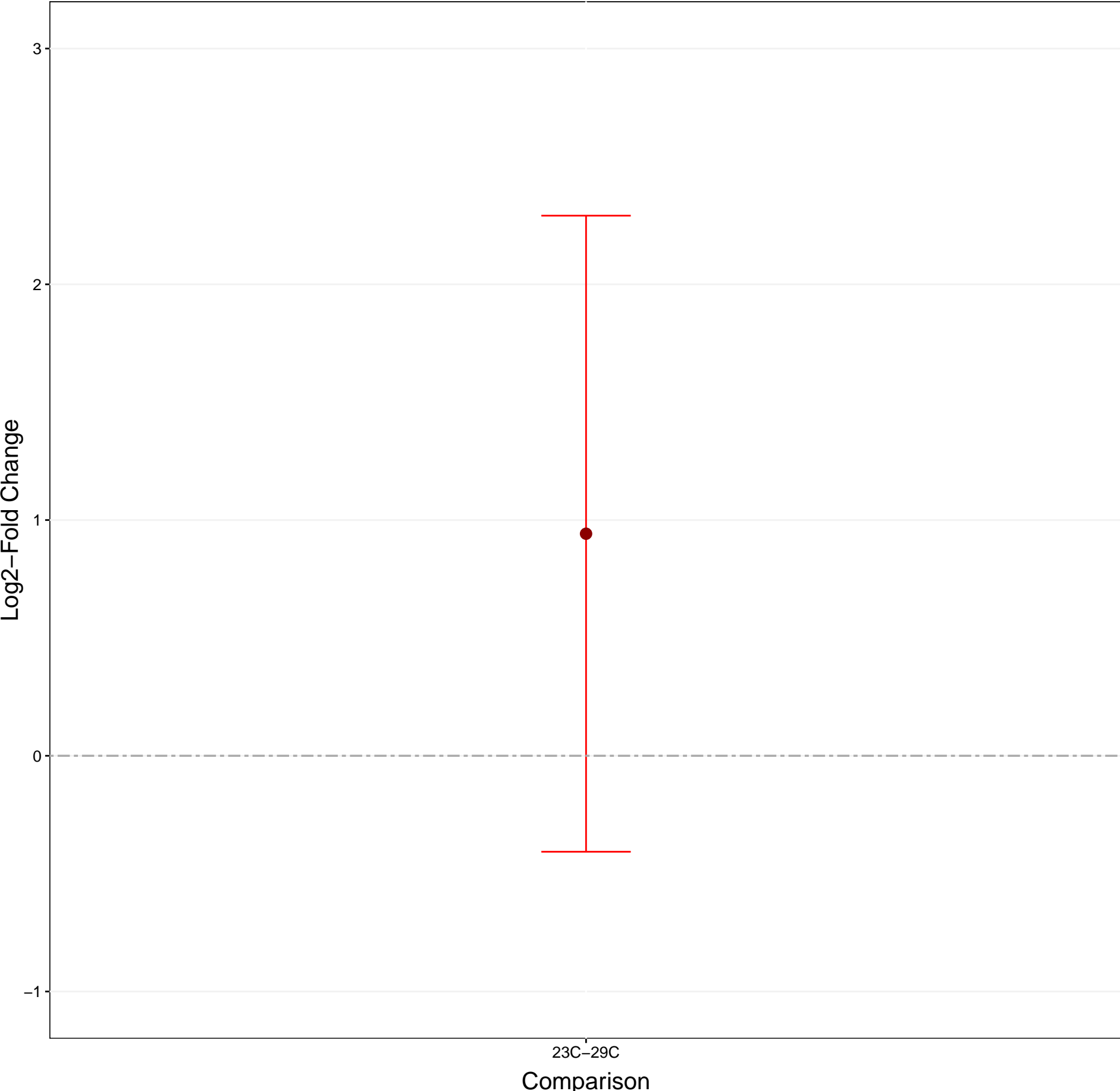
CHOYP\_DWIL\_GK11736.1.1|m.65581



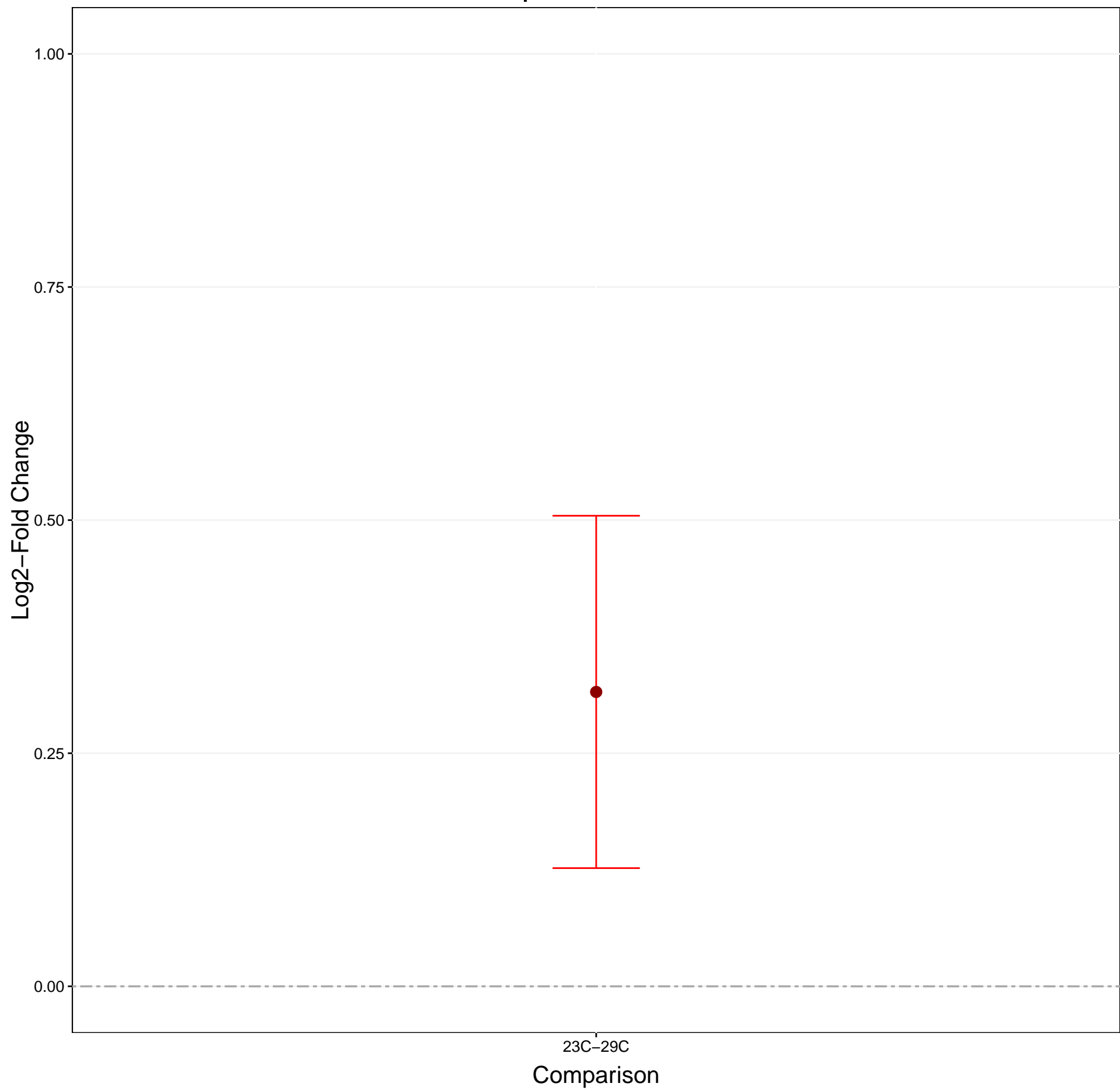


# CHOYP\_DWIL\_GK17319.1.1|m.58968

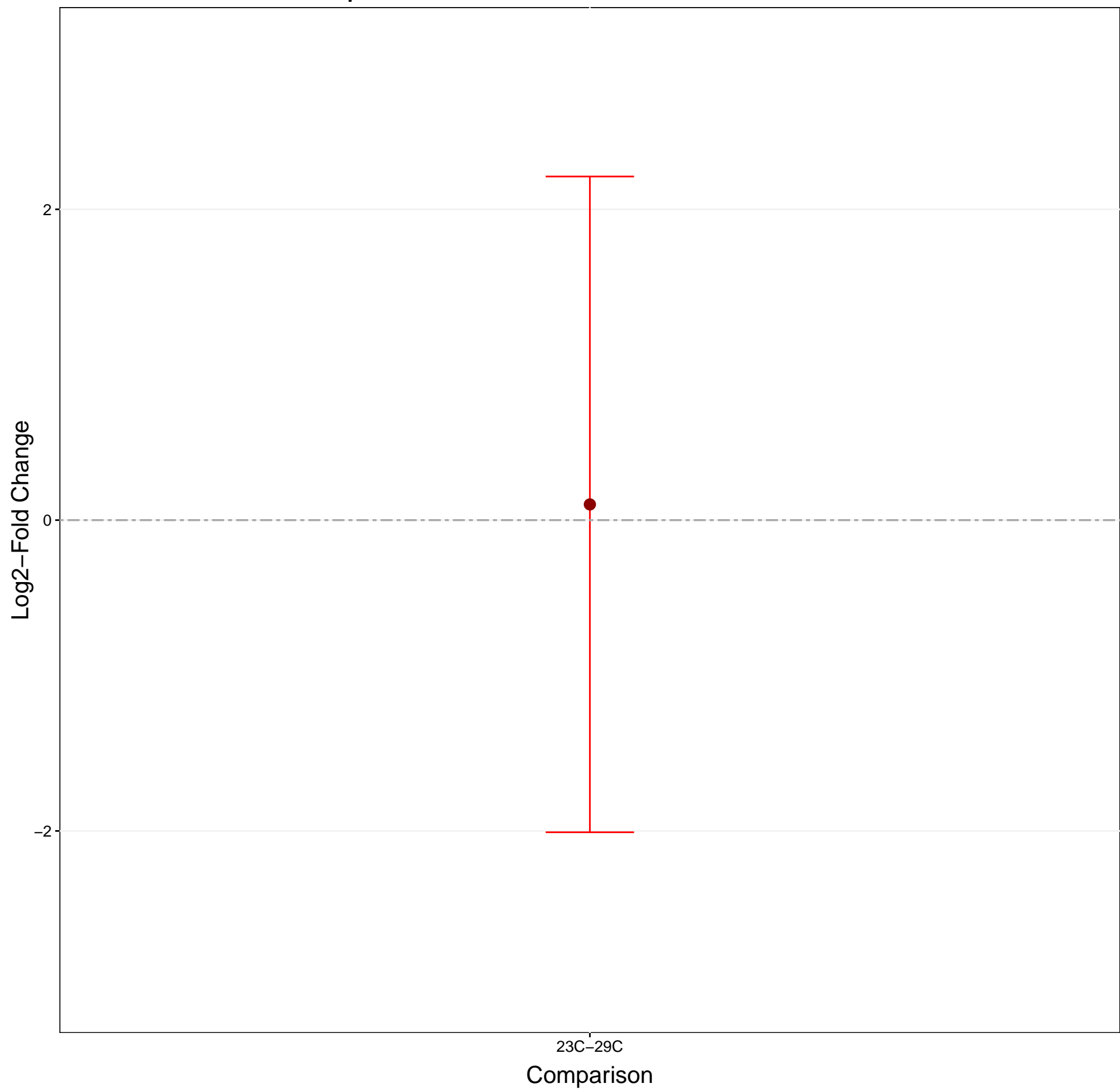




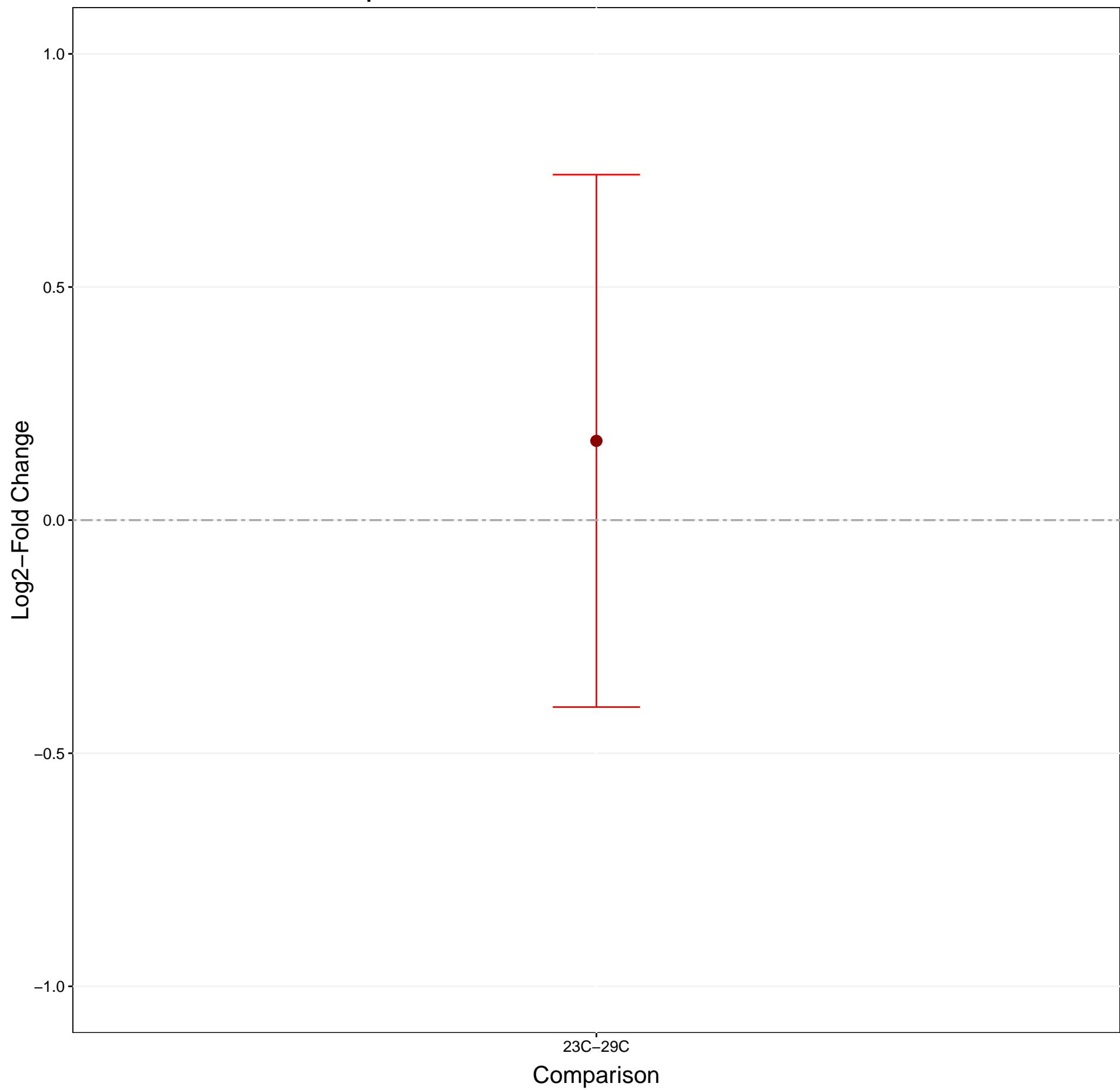
# CHOYP\_DYAK\_GE26151.1.1|m.9361



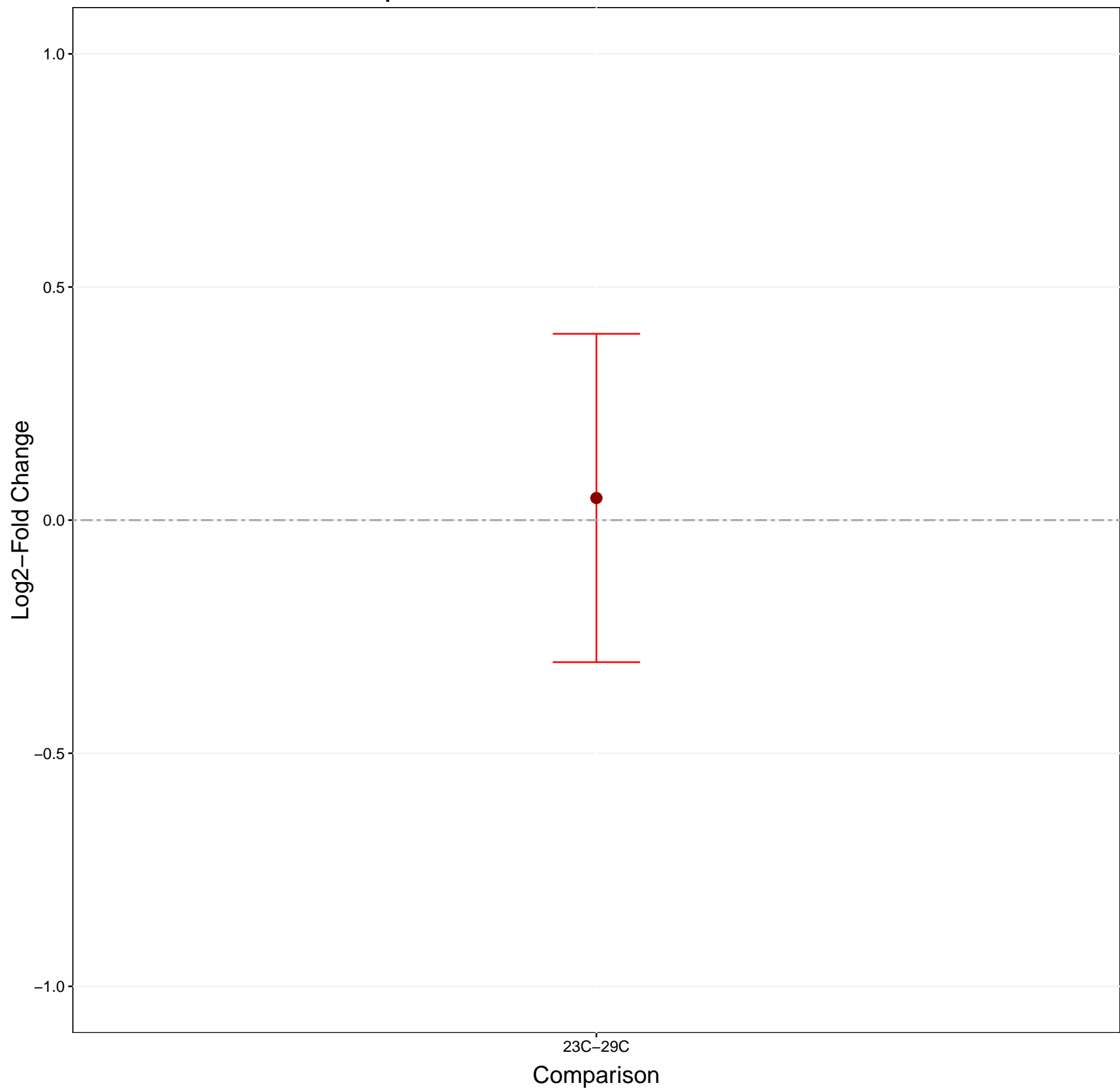
# CHOYP\_DYH1.1.1|m.46156



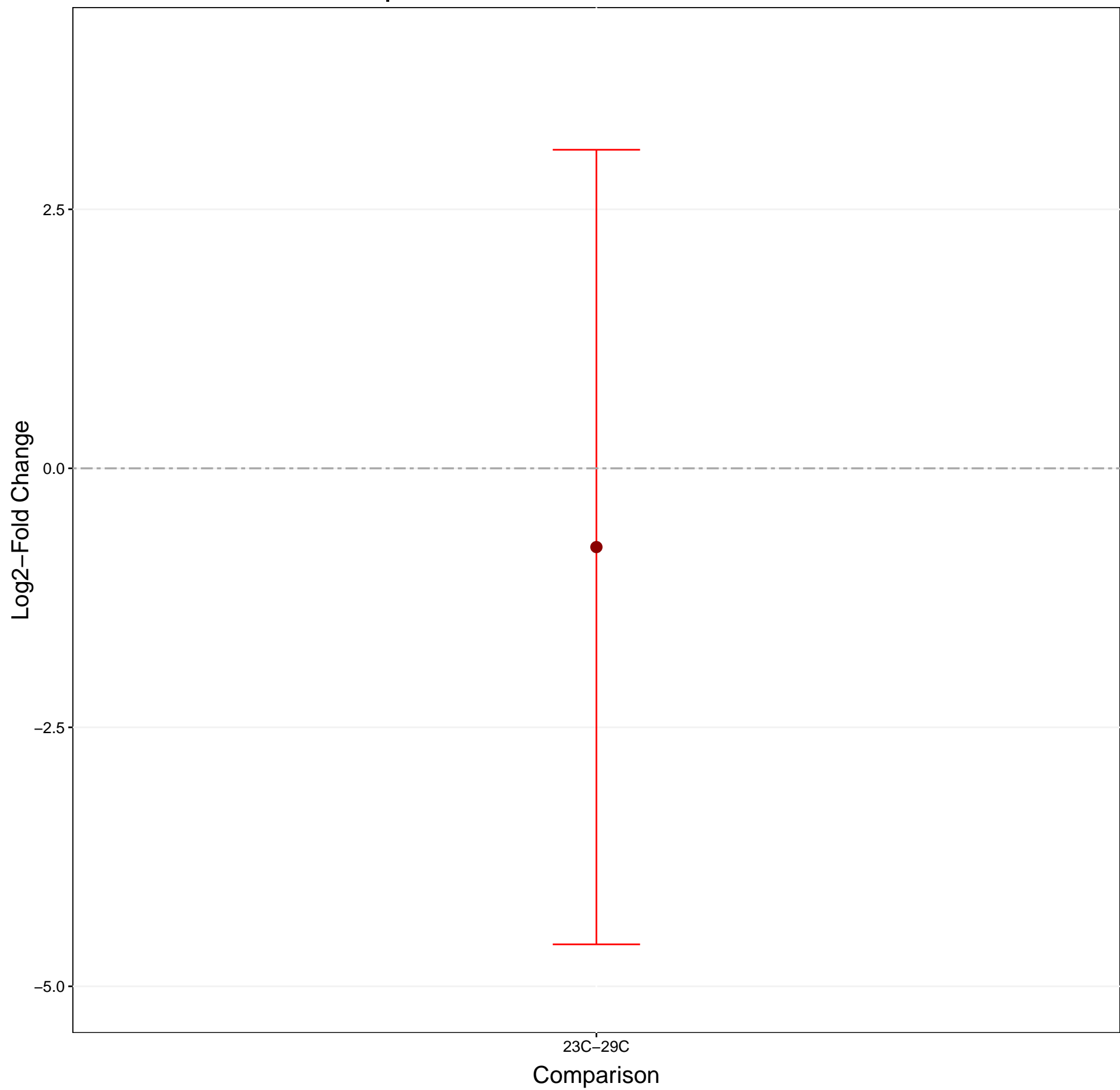
# CHOYP\_DYHC.1.3|m.10664



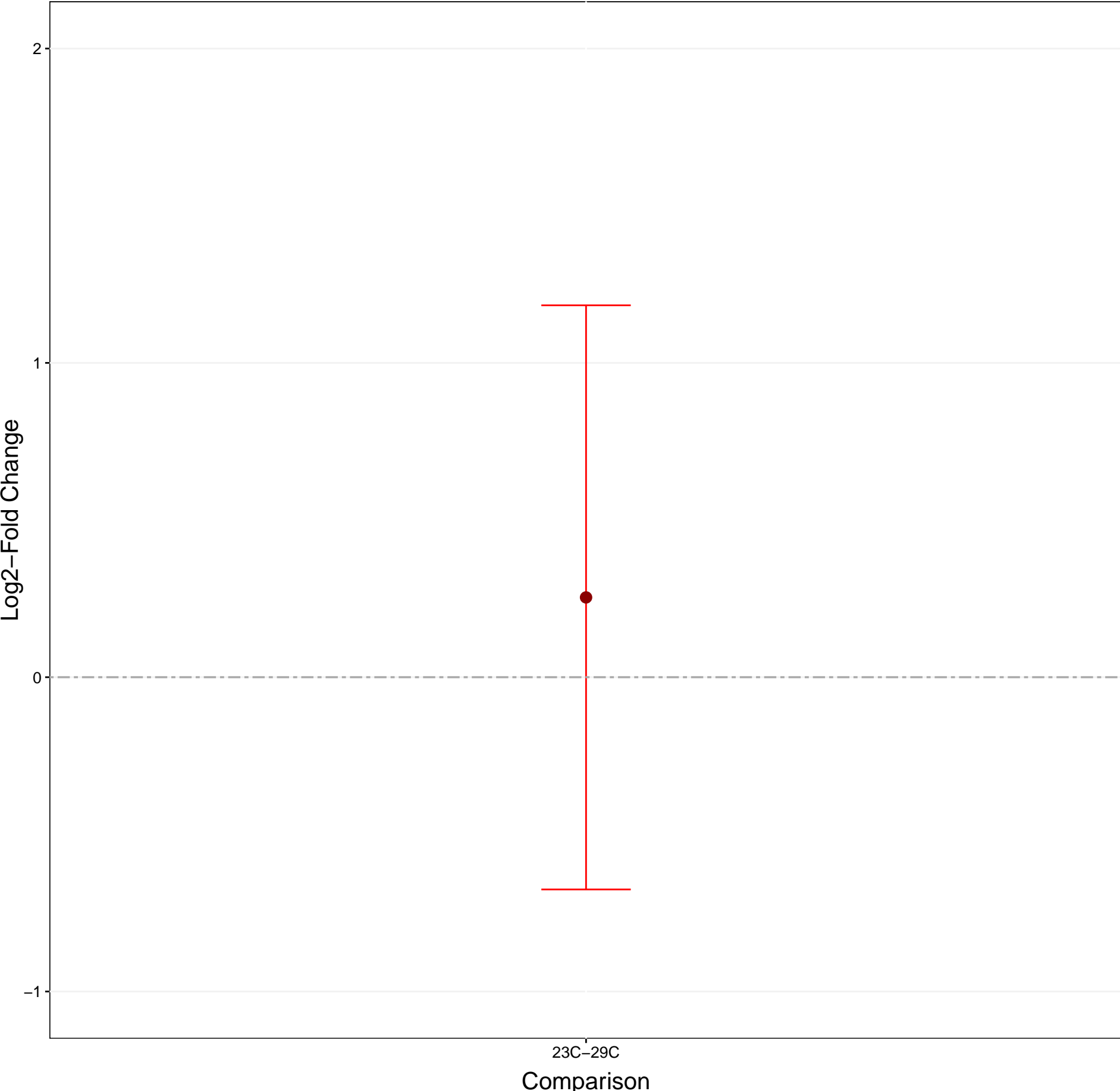
# CHOYP\_DYHC1.1.1|m.2432



# CHOYP\_DYHC2.2.2|m.31941

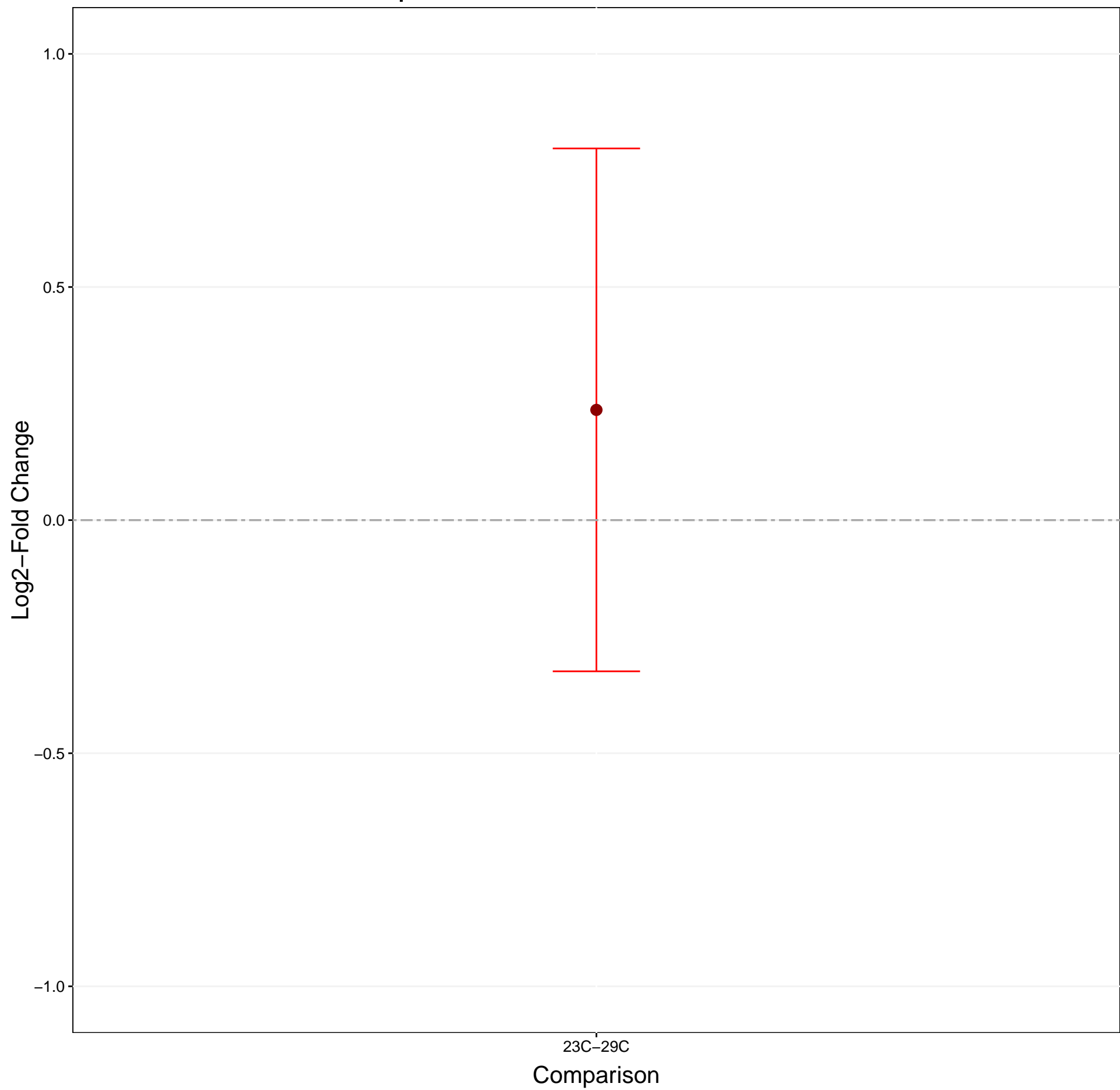


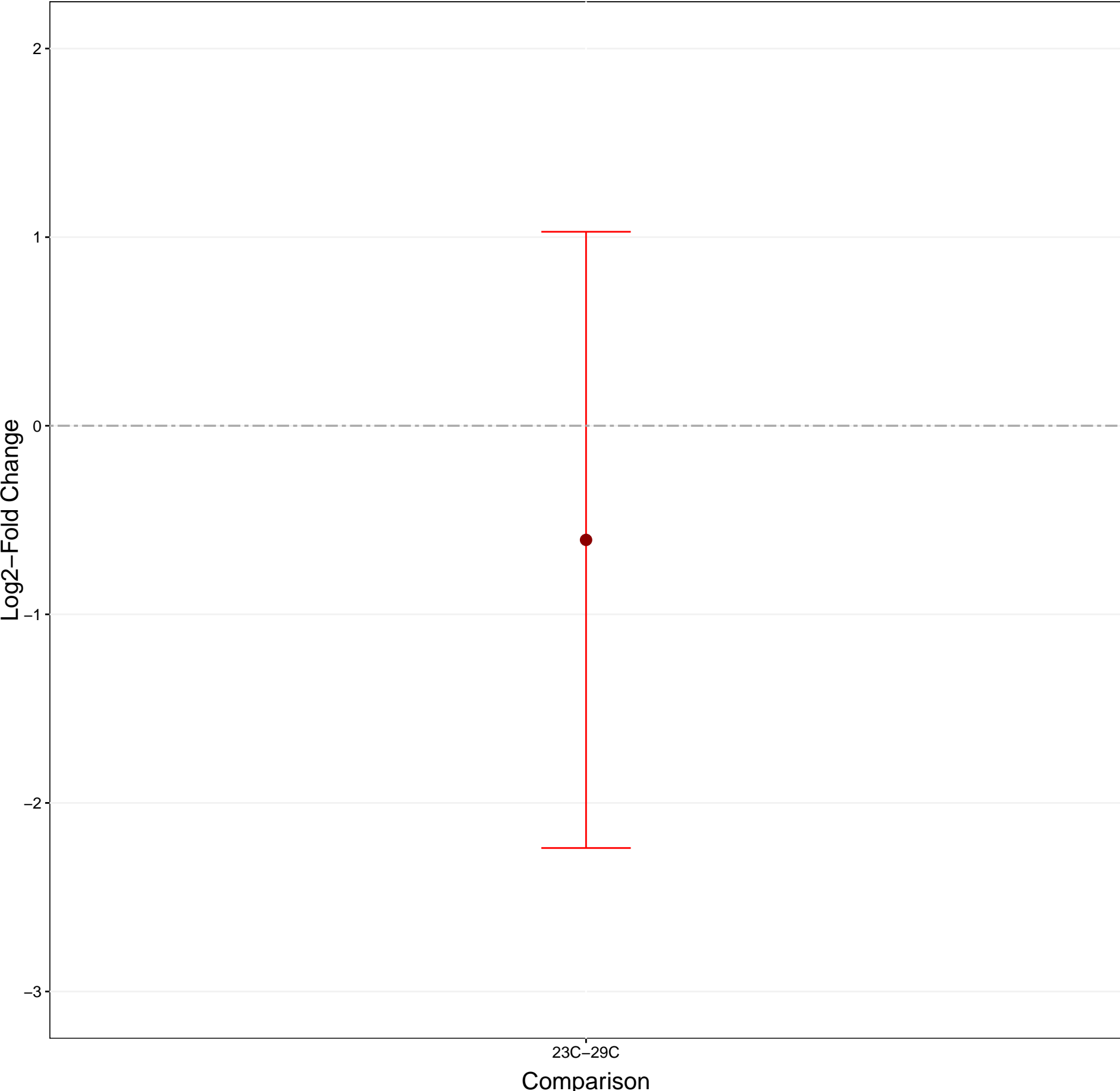
CHOYP\_DYN1.2.3|m.30771



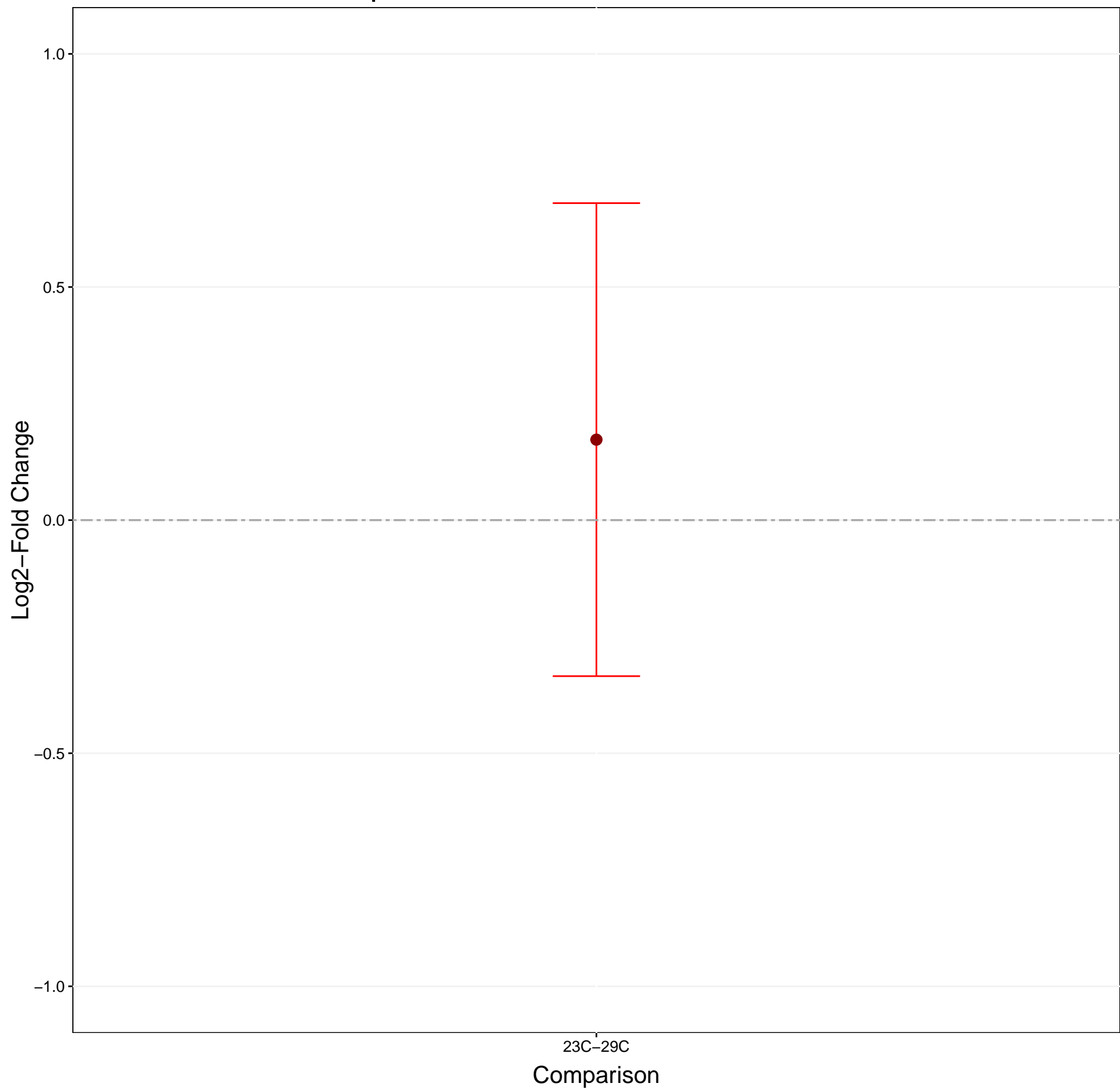


# CHOYP\_DYNLL2.2.2|m.37356

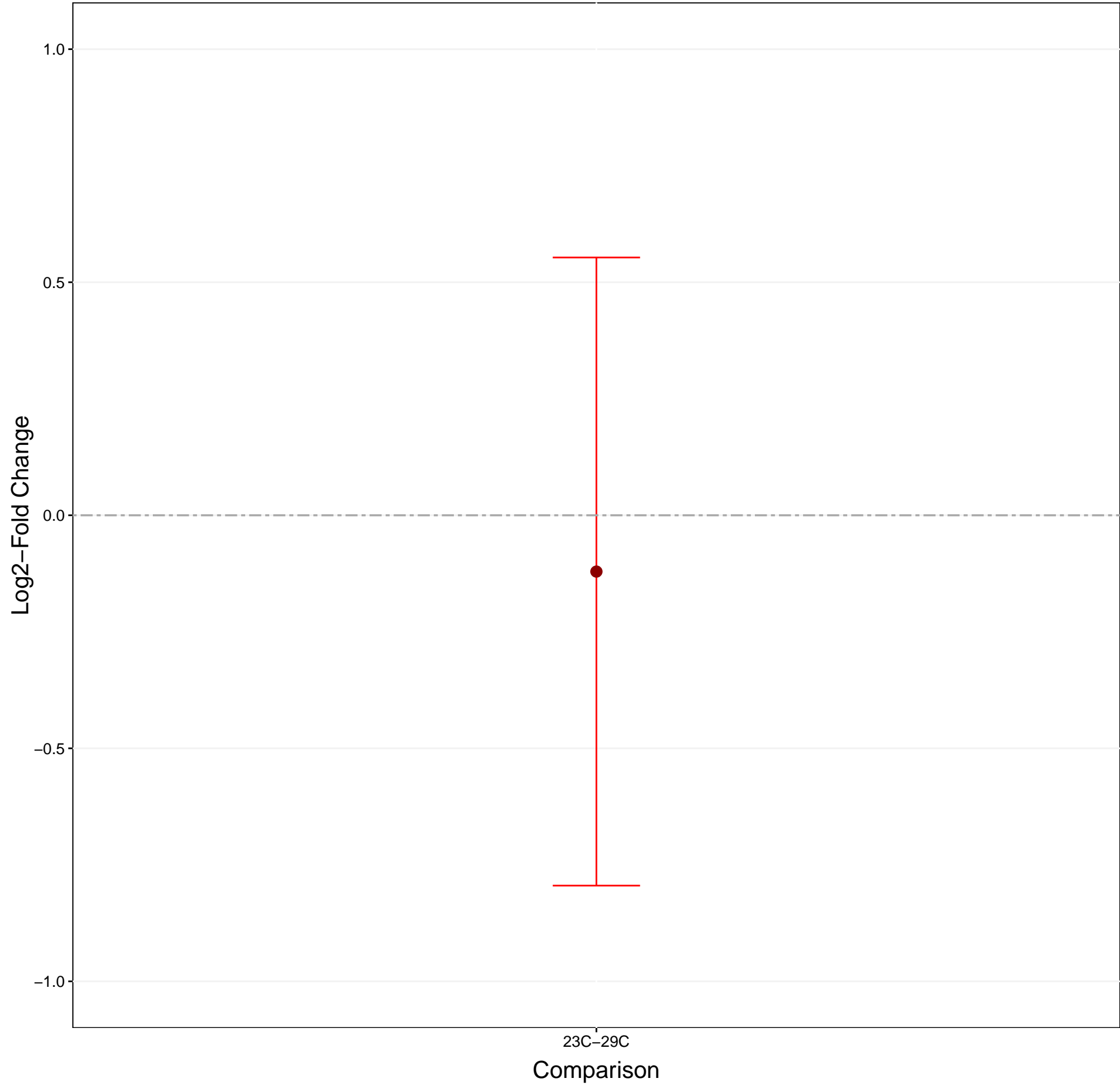


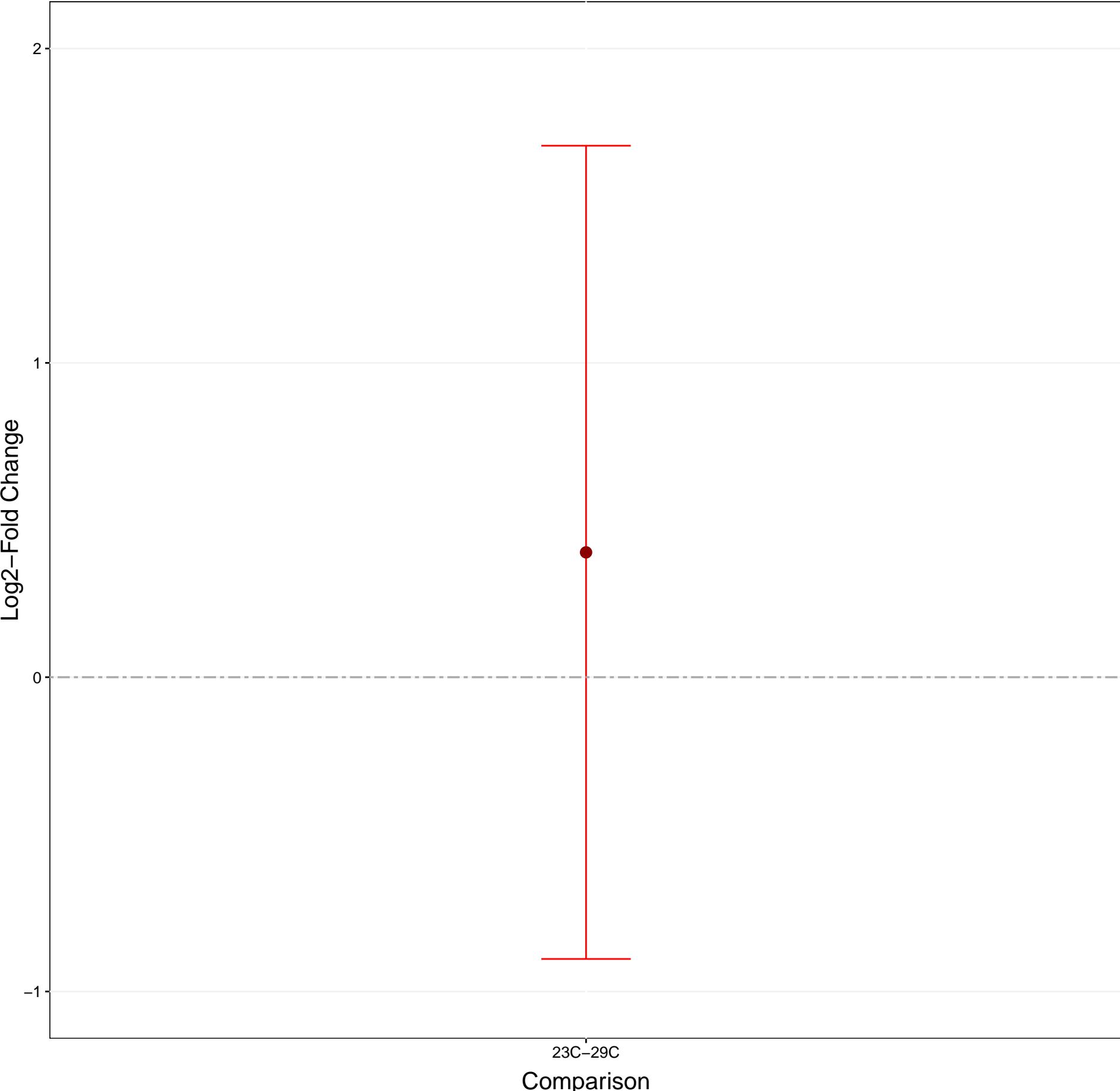


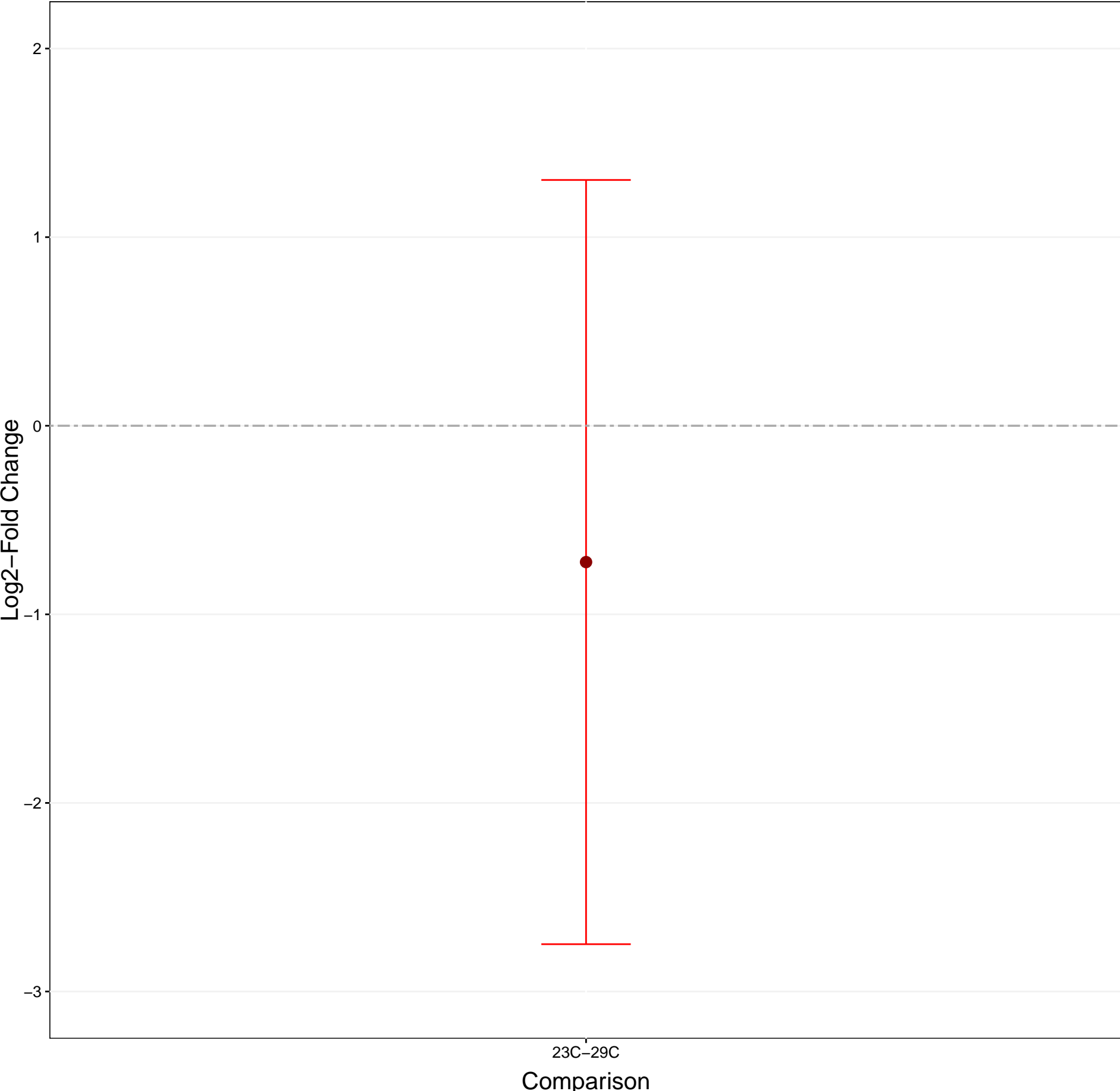
# CHOYP\_E41L3.2.2|m.57999



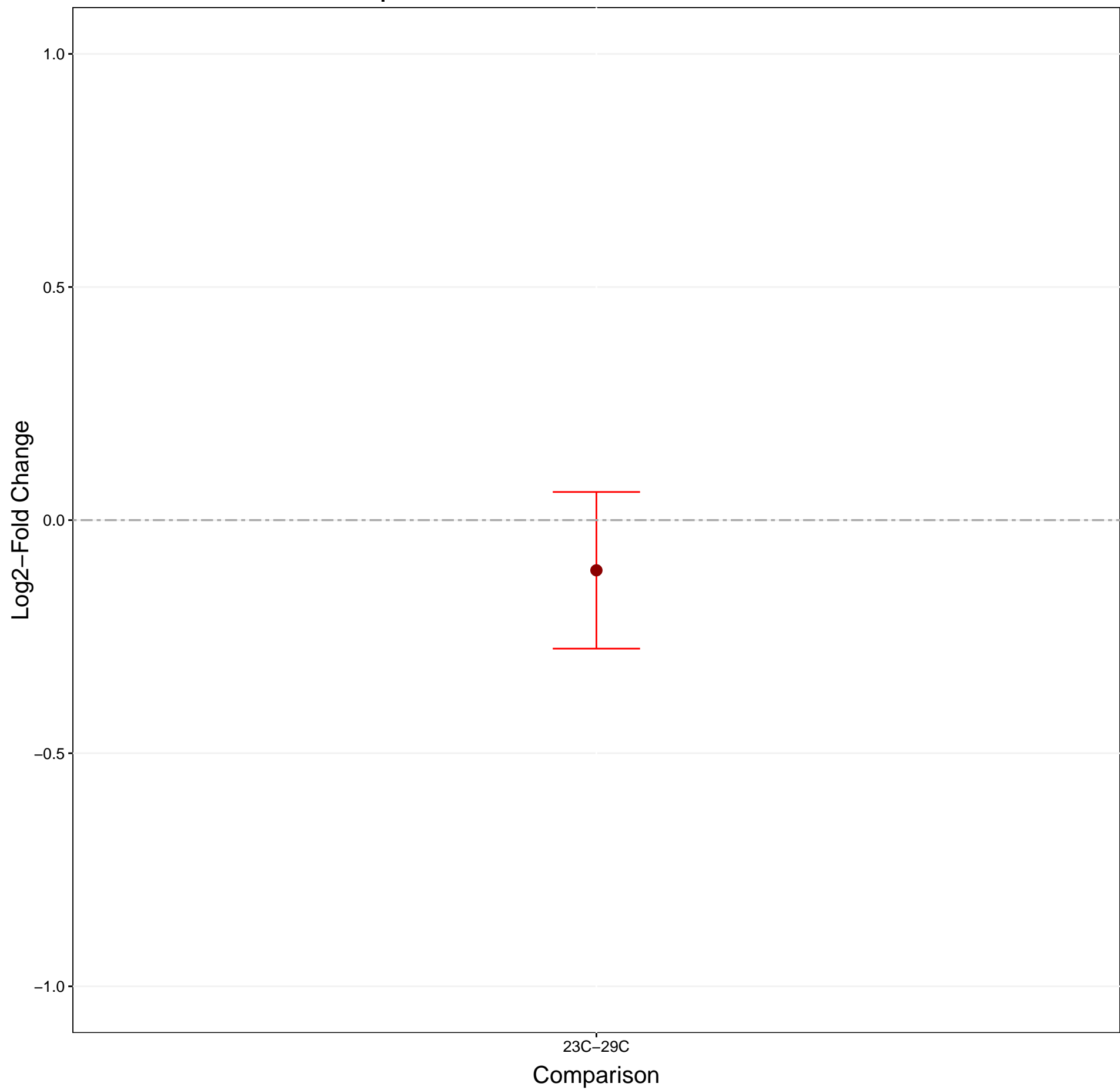
CHOYP\_ECH1.1.1|m.29110



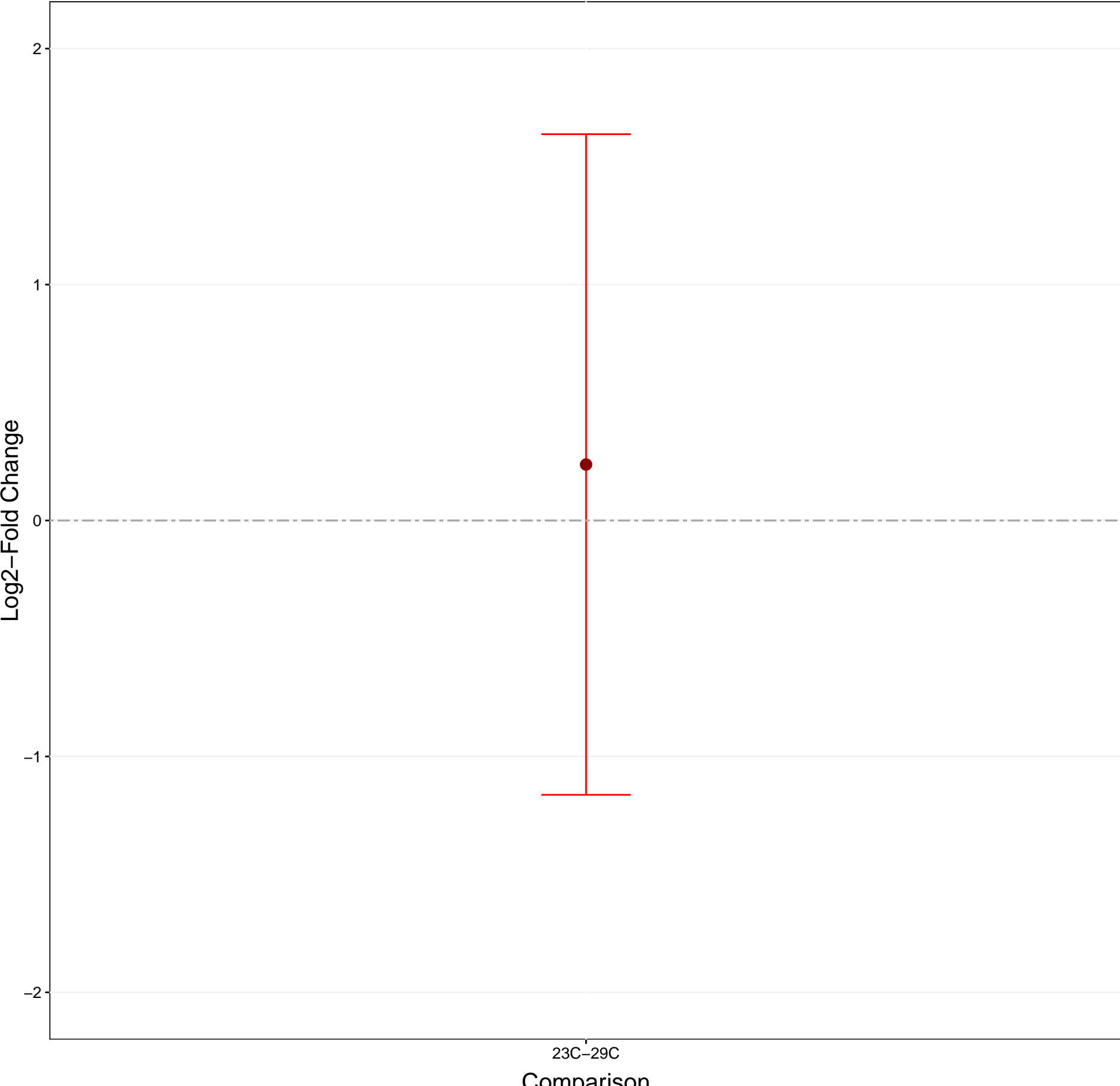




# CHOYP\_EEF1A.3.3|m.37430

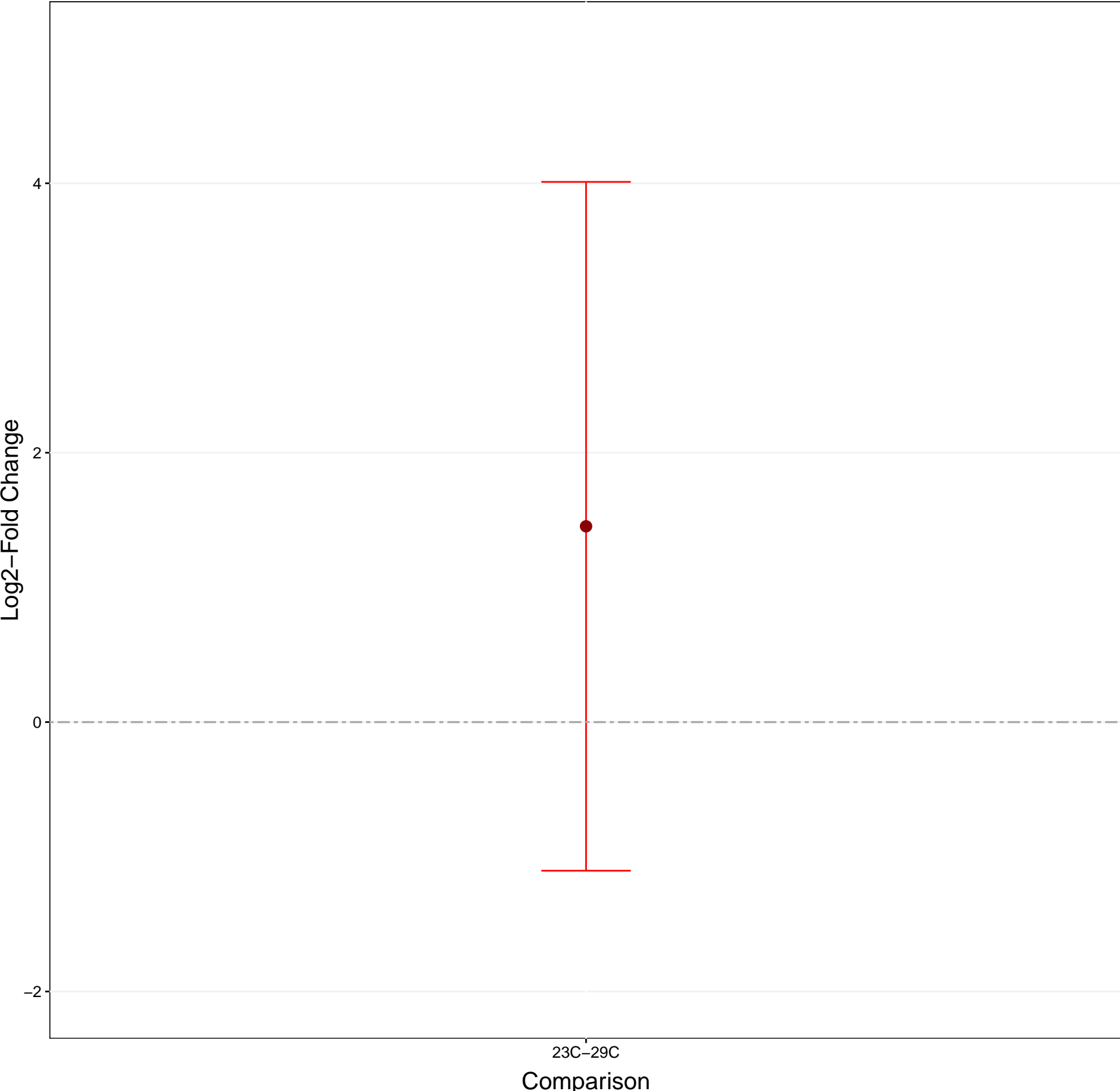


CHOYP\_EF-1A.9.9|m.63040

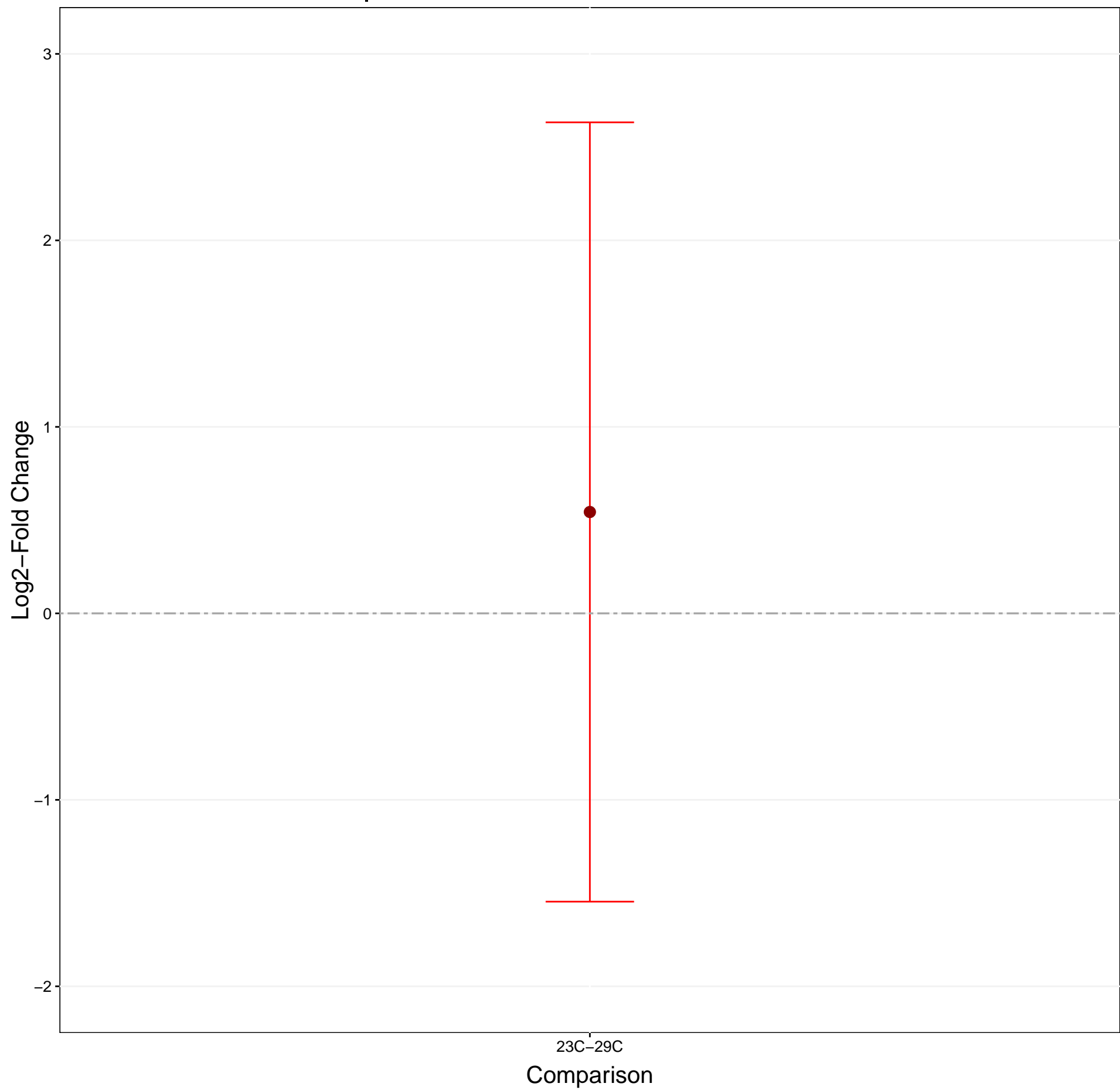




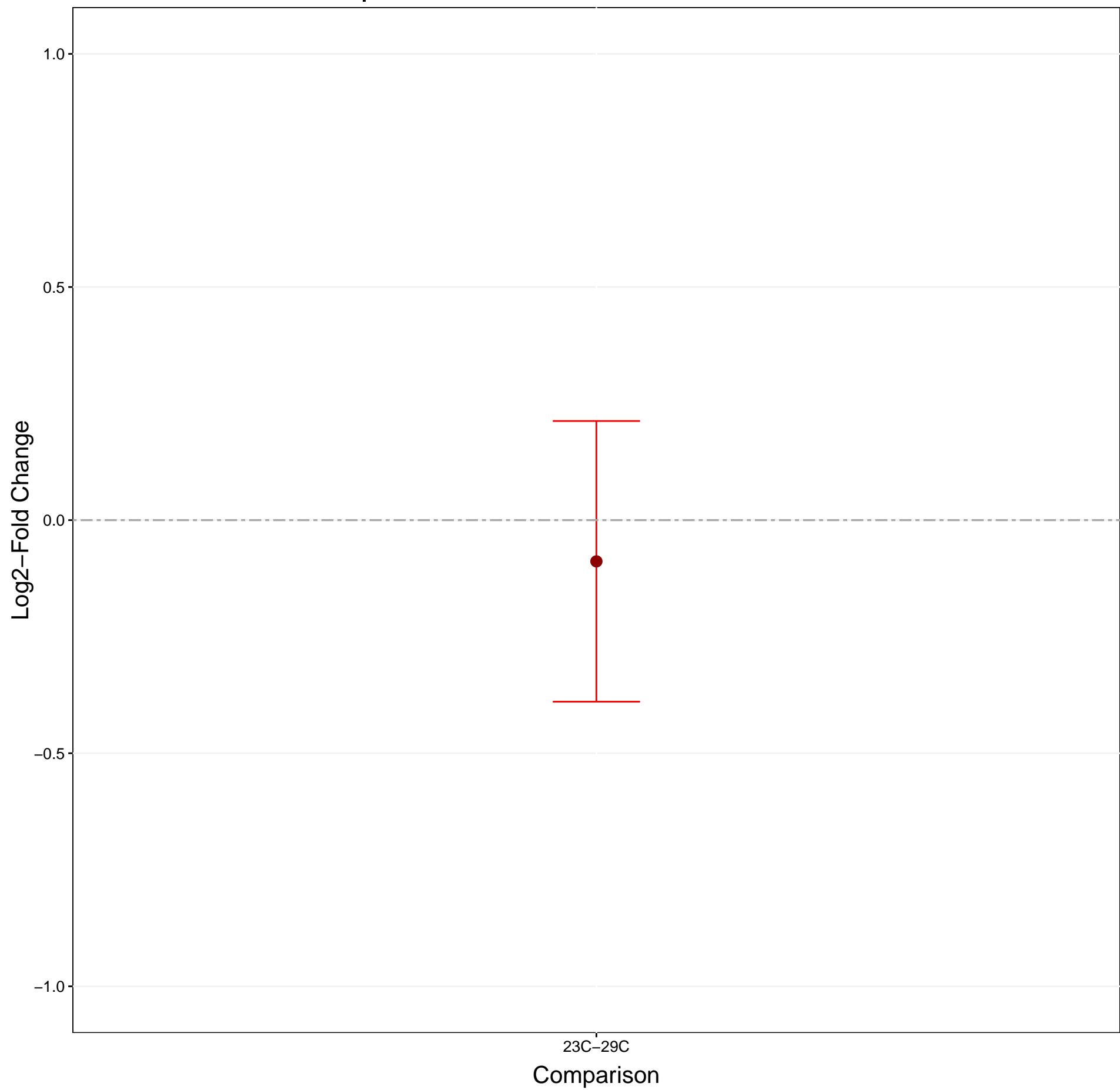
CHOYP\_EF1A.4.4|m.65743



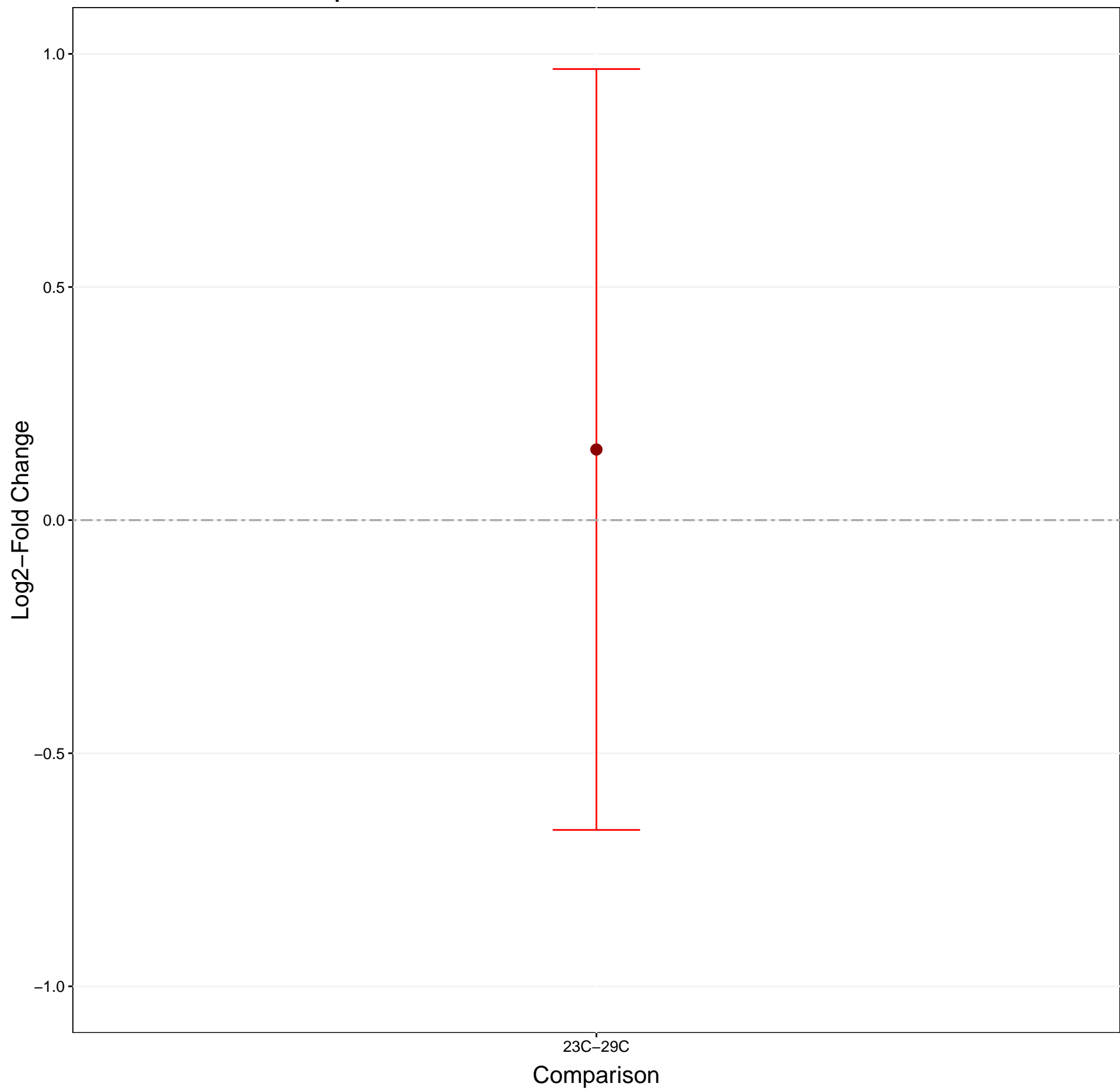
# CHOYP\_EF1A2.1.3|m.30022



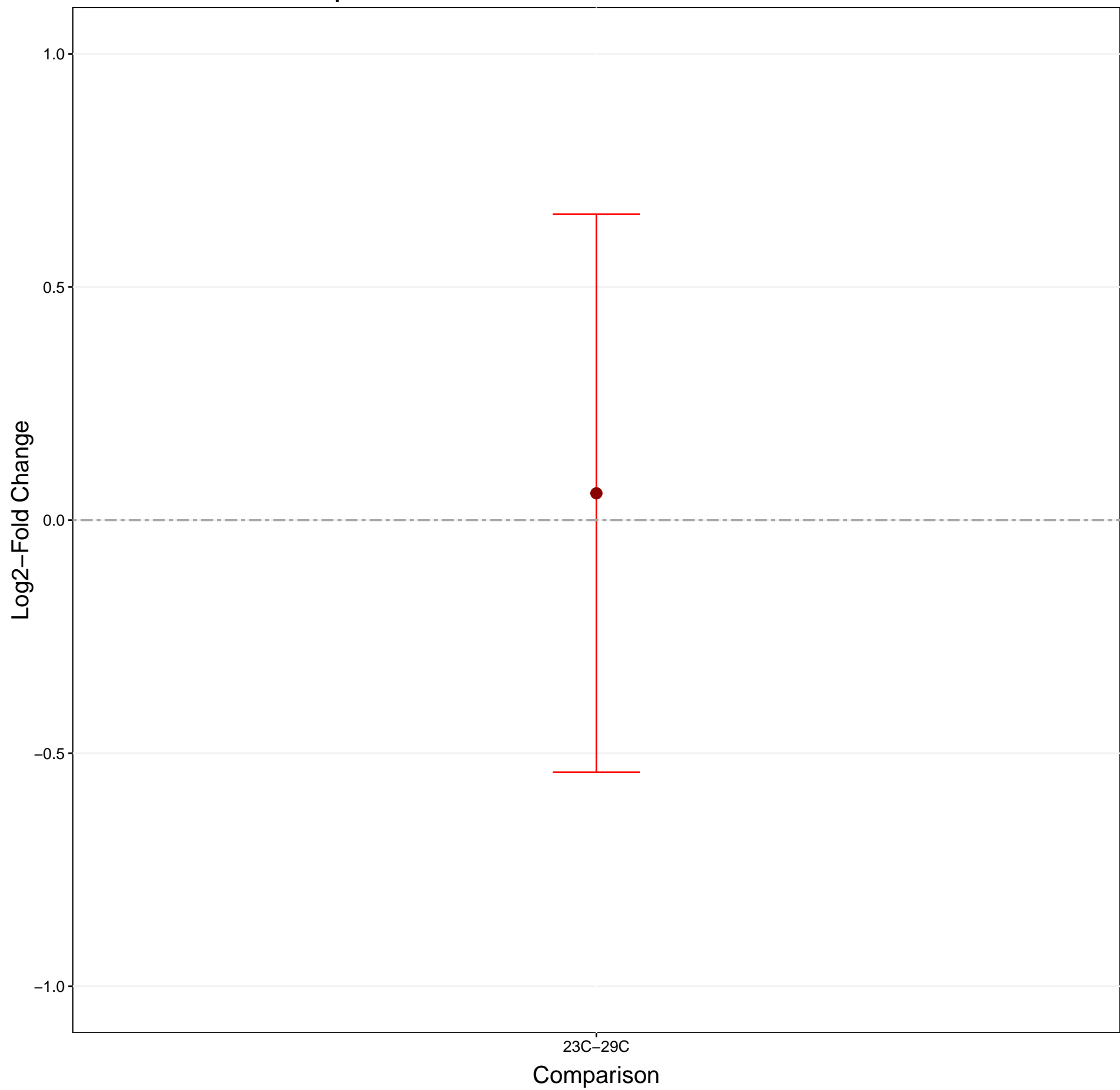
# CHOYP\_EF1G.1.3|m.12909



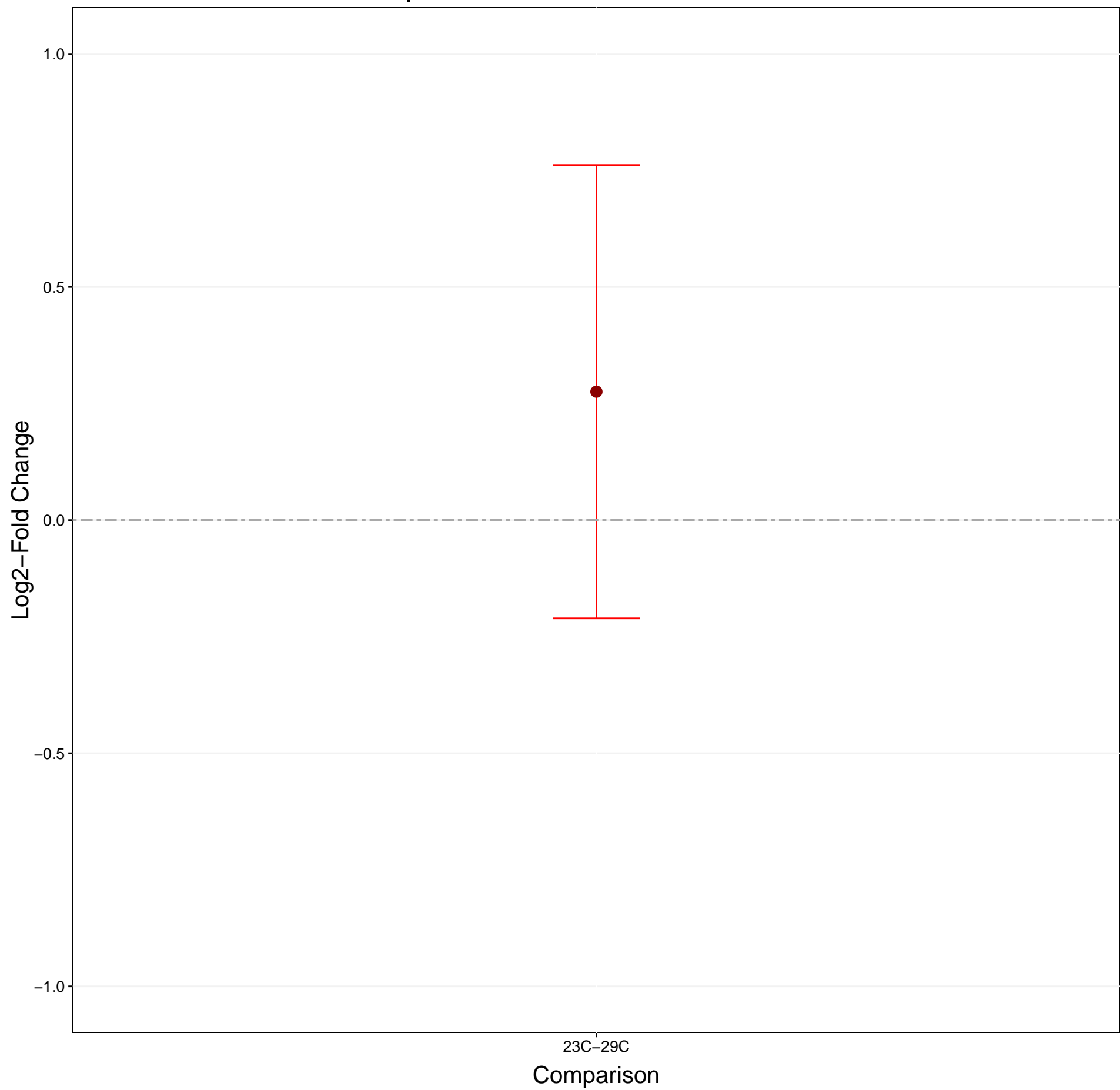
# CHOYP\_EF2.1.5|m.1541

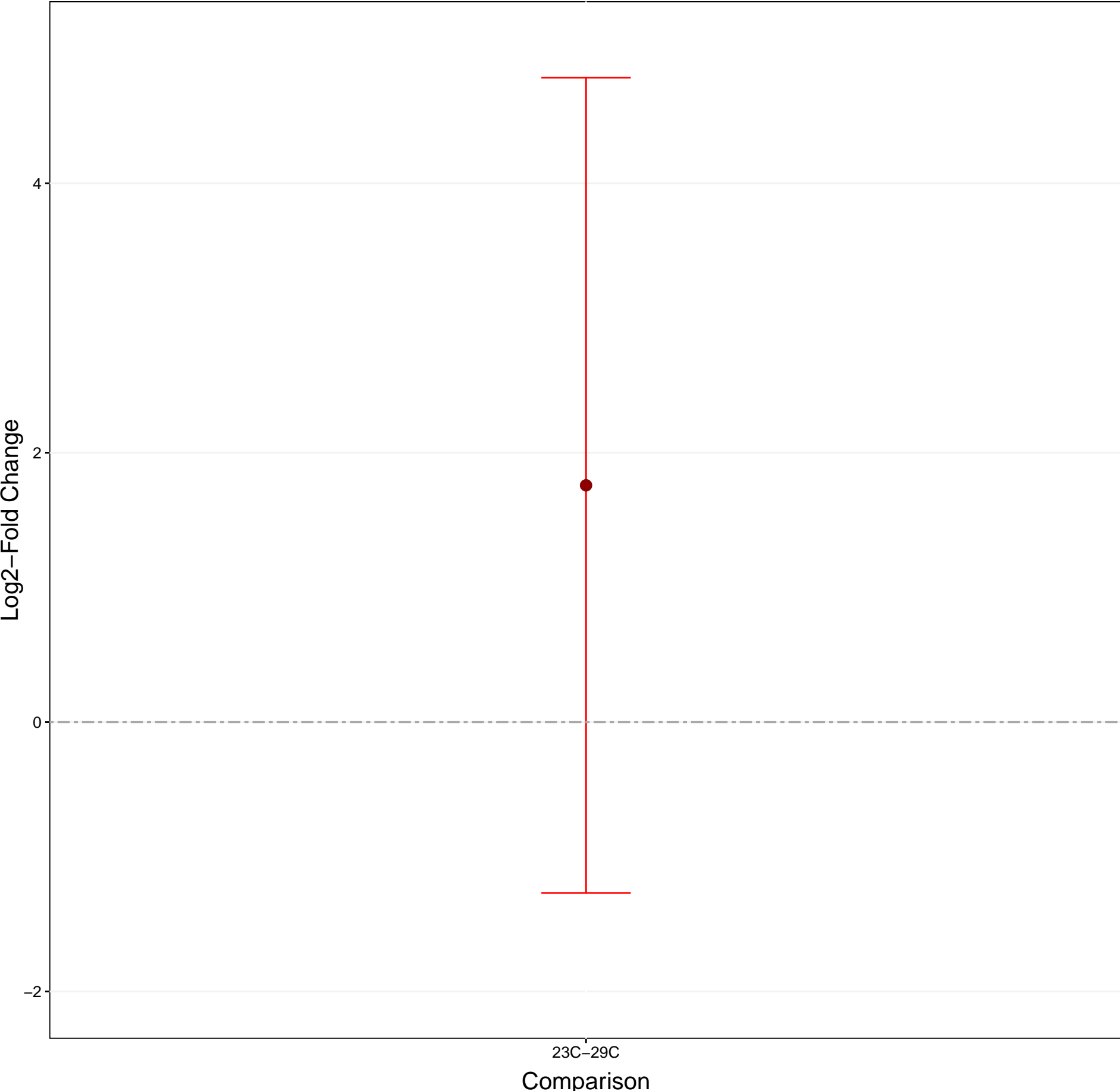


# CHOYP\_EF2.5.5|m.39856

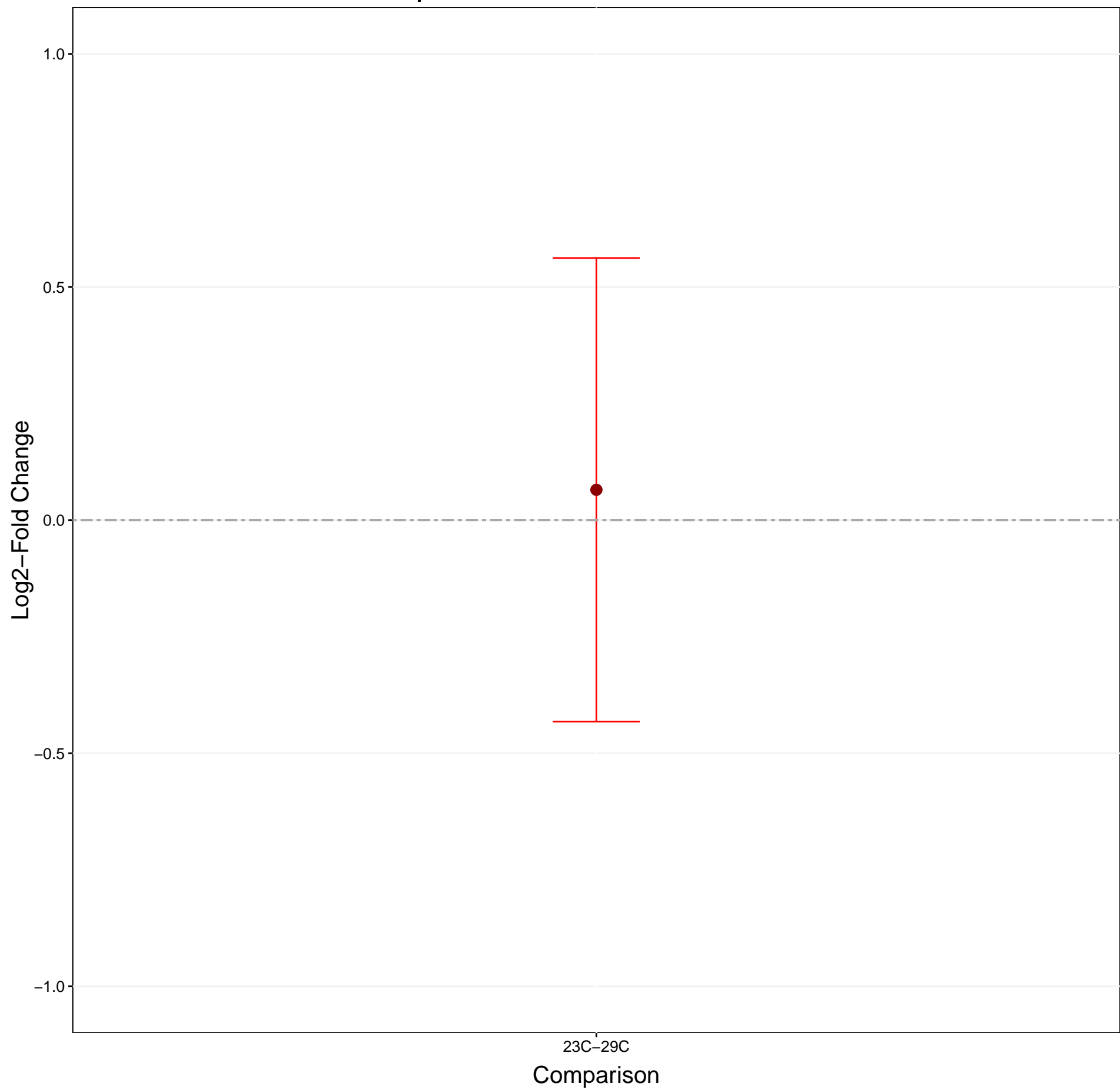


# CHOYP\_EFCAB1.1.1|m.43342

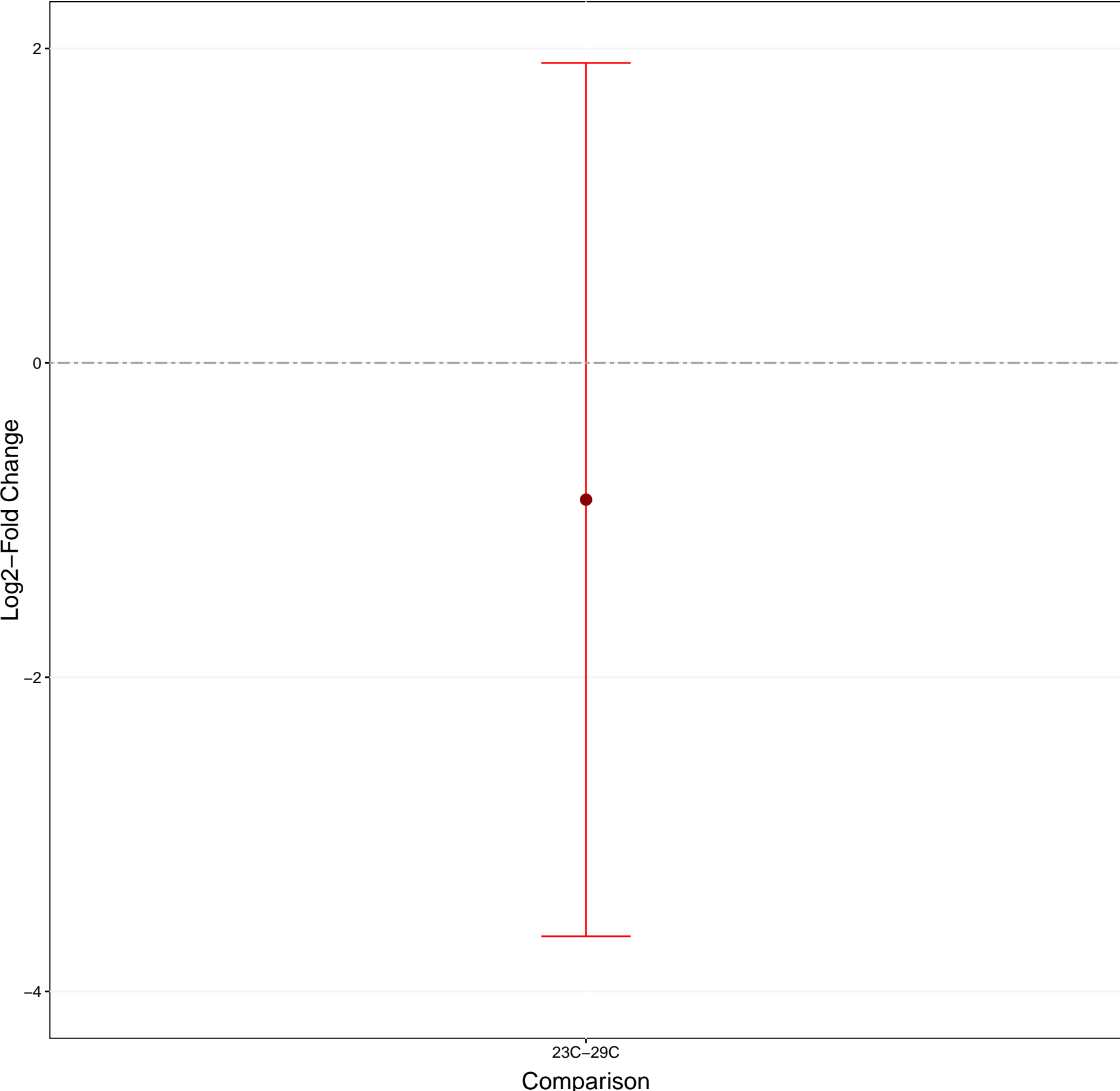




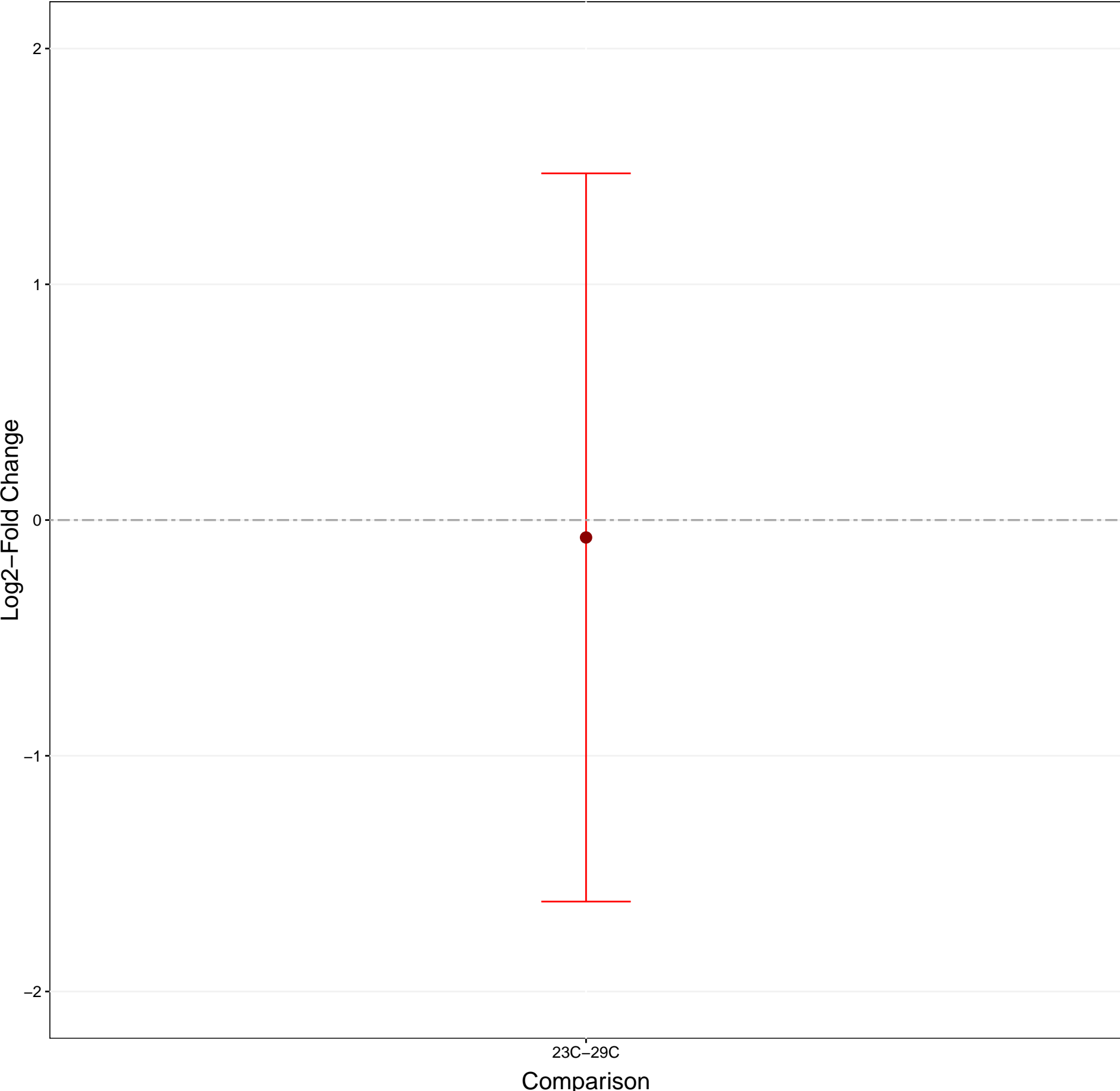
# CHOYP\_EHHADH.1.1|m.26459



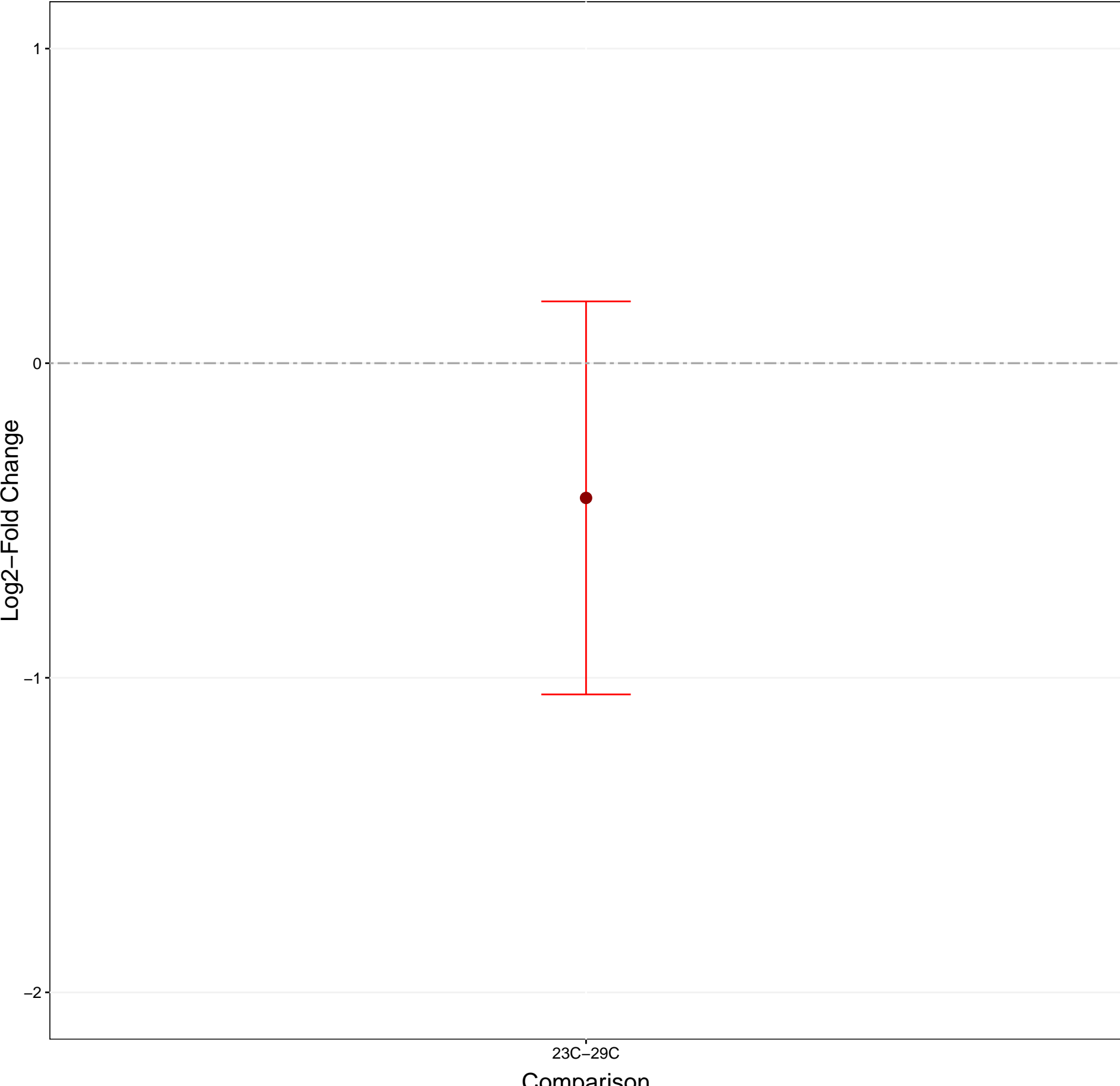




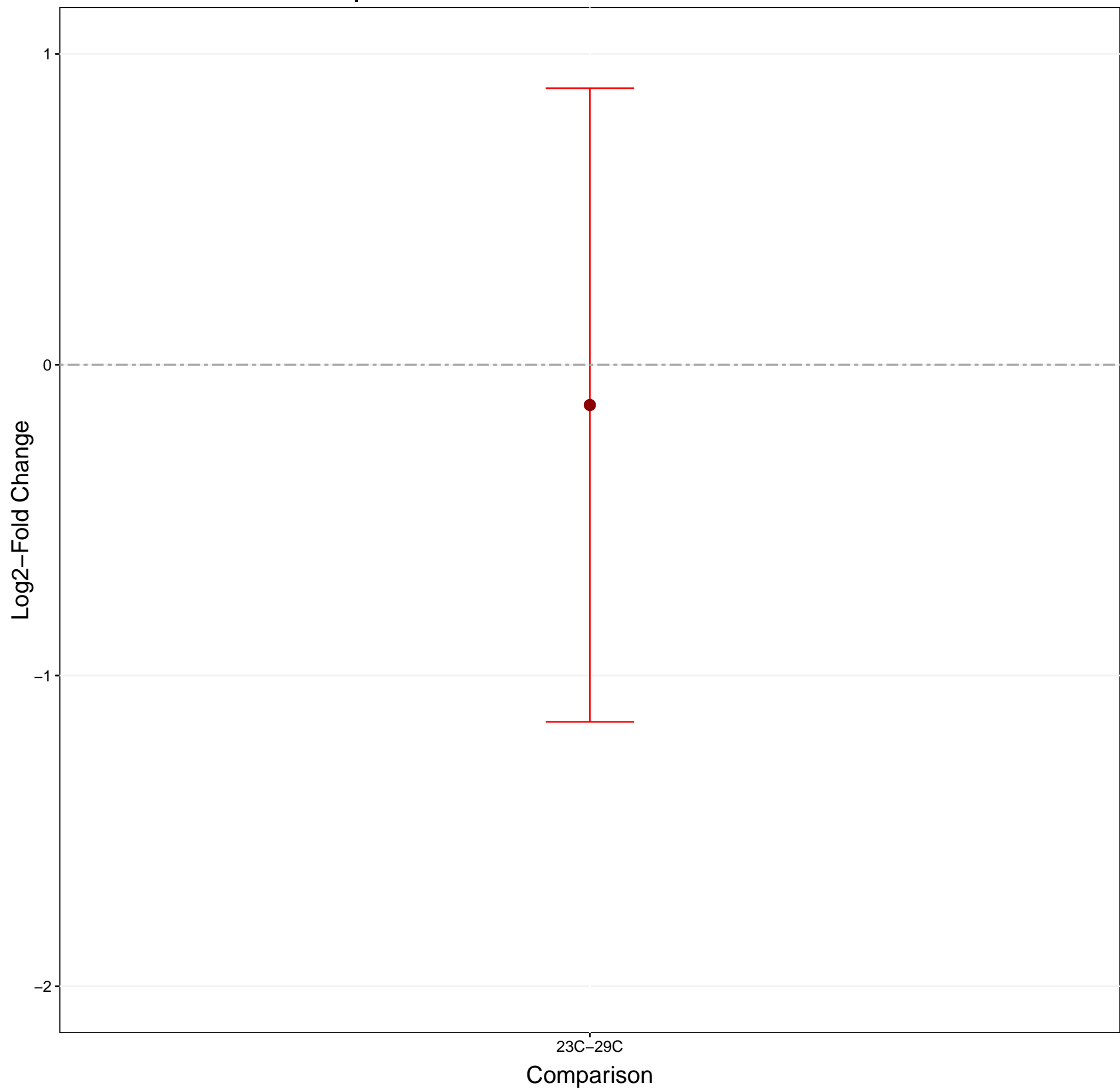
CHOYP\_EIF1A.1.1|m.30303



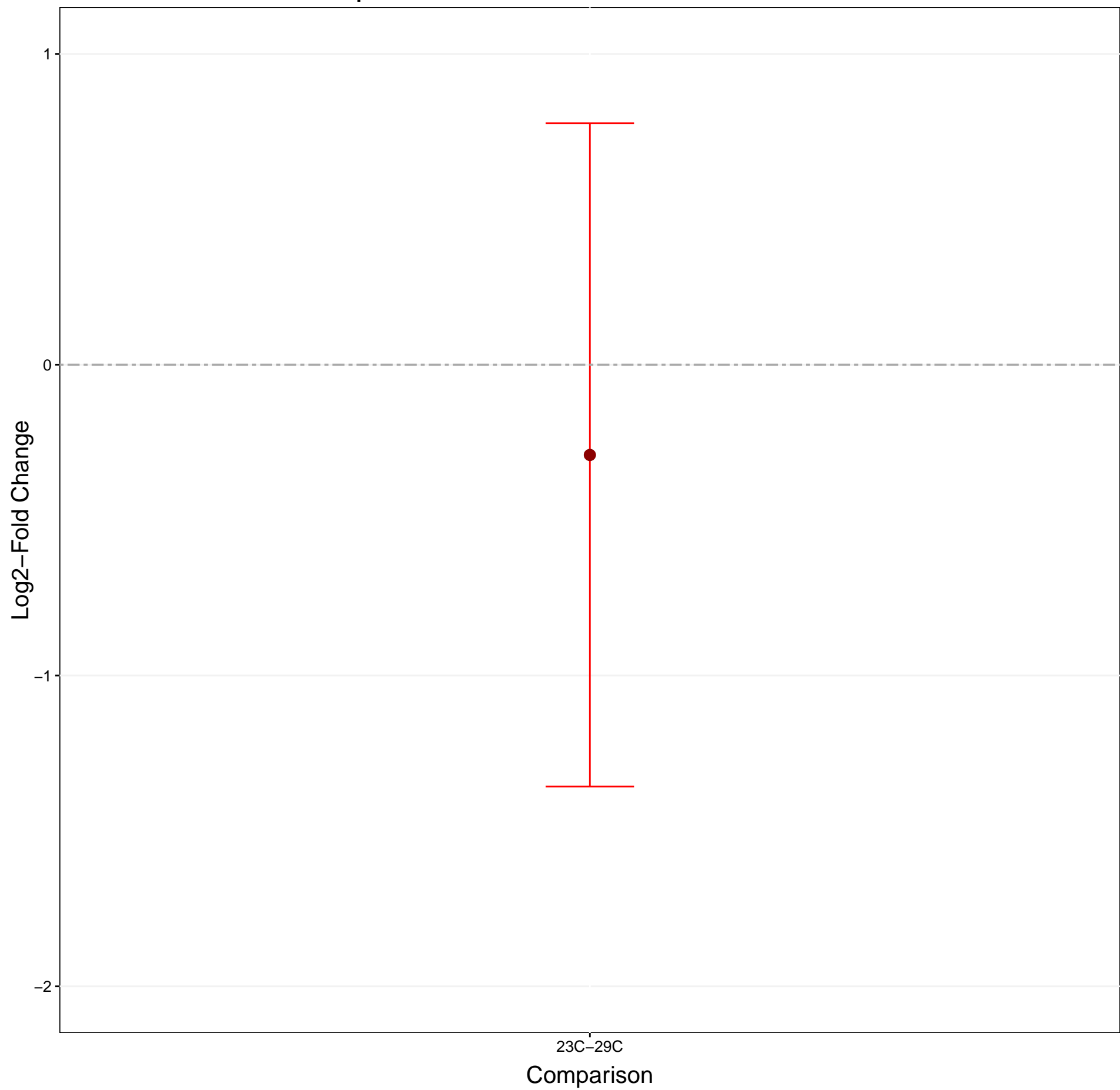
CHOYP\_EIF2A.1.1|m.12752



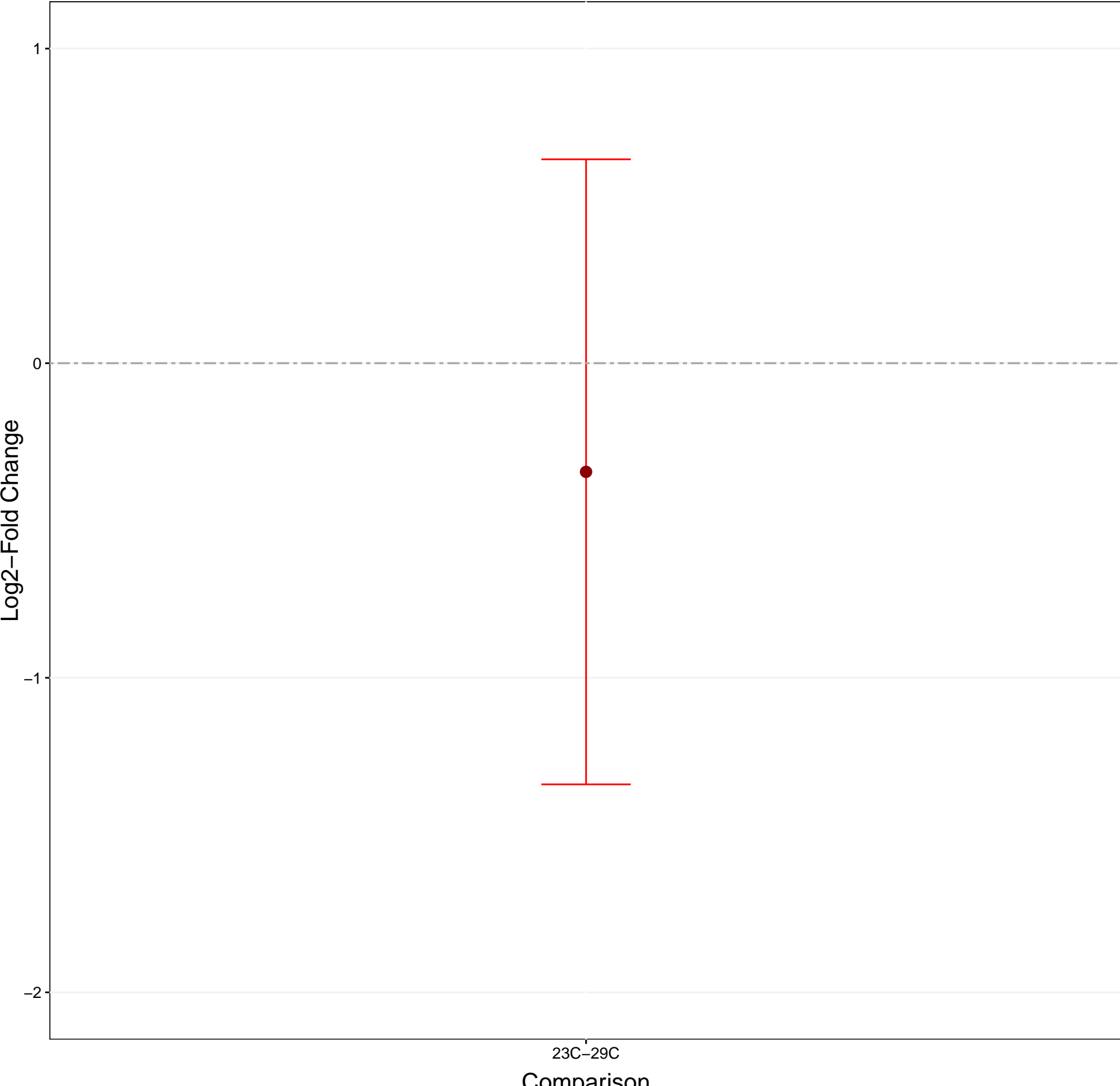
# CHOYP\_EIF3B.1.1|m.12232



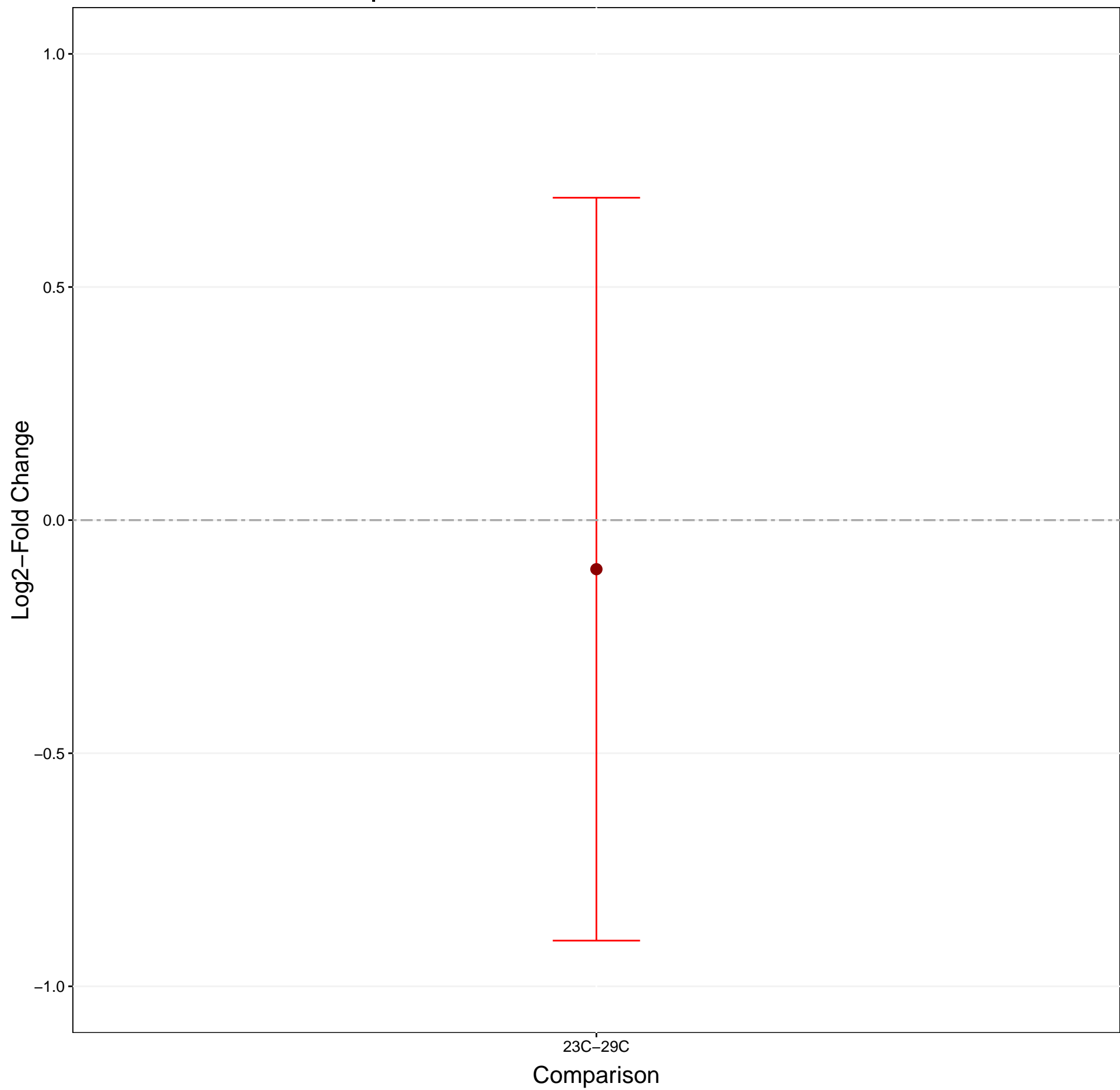
# CHOYP\_EIF3C.1.1|m.7991



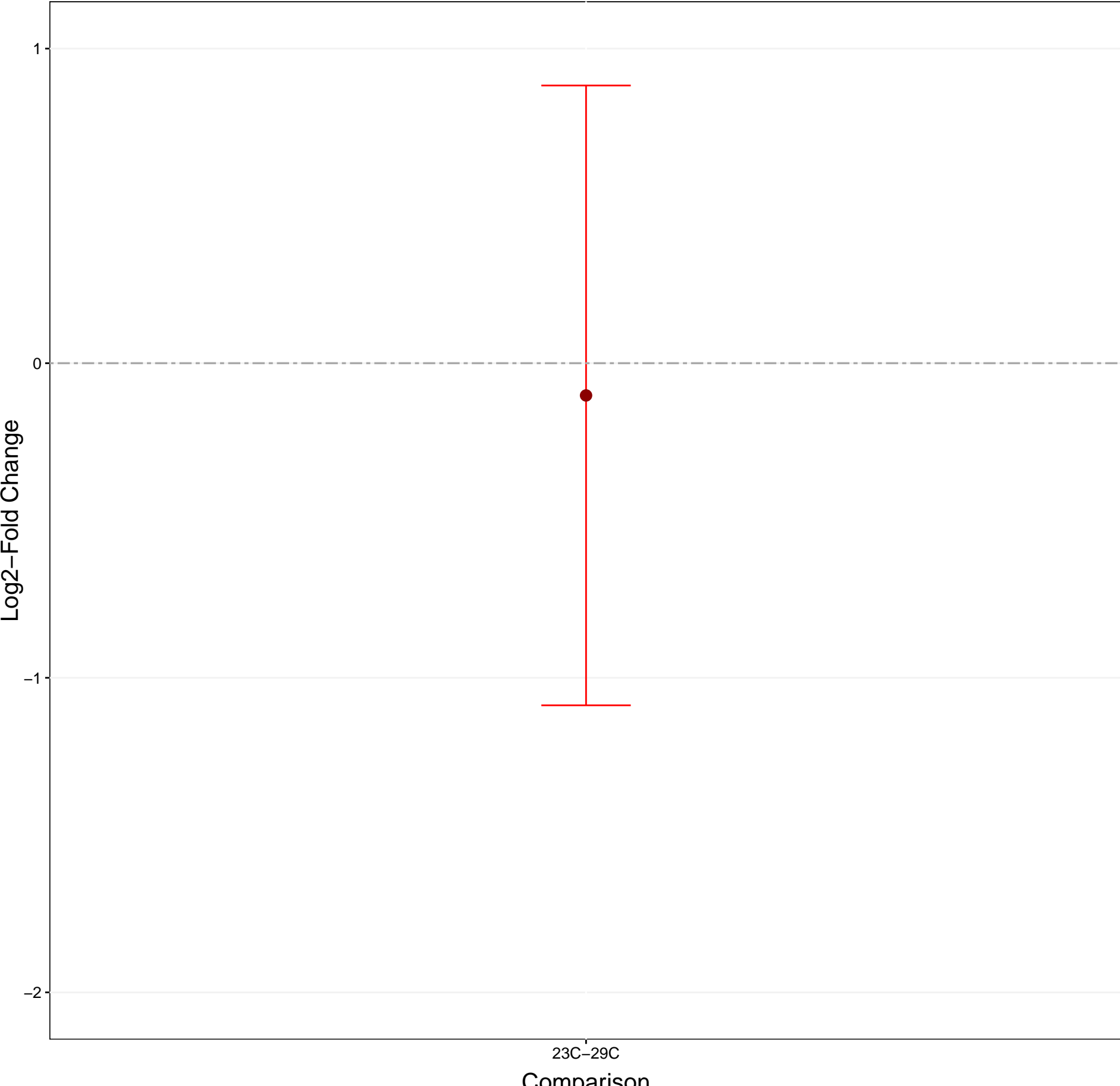
CHOYP\_EIF3E.1.1|m.27167



# CHOYP\_EIF3G.1.1|m.29464

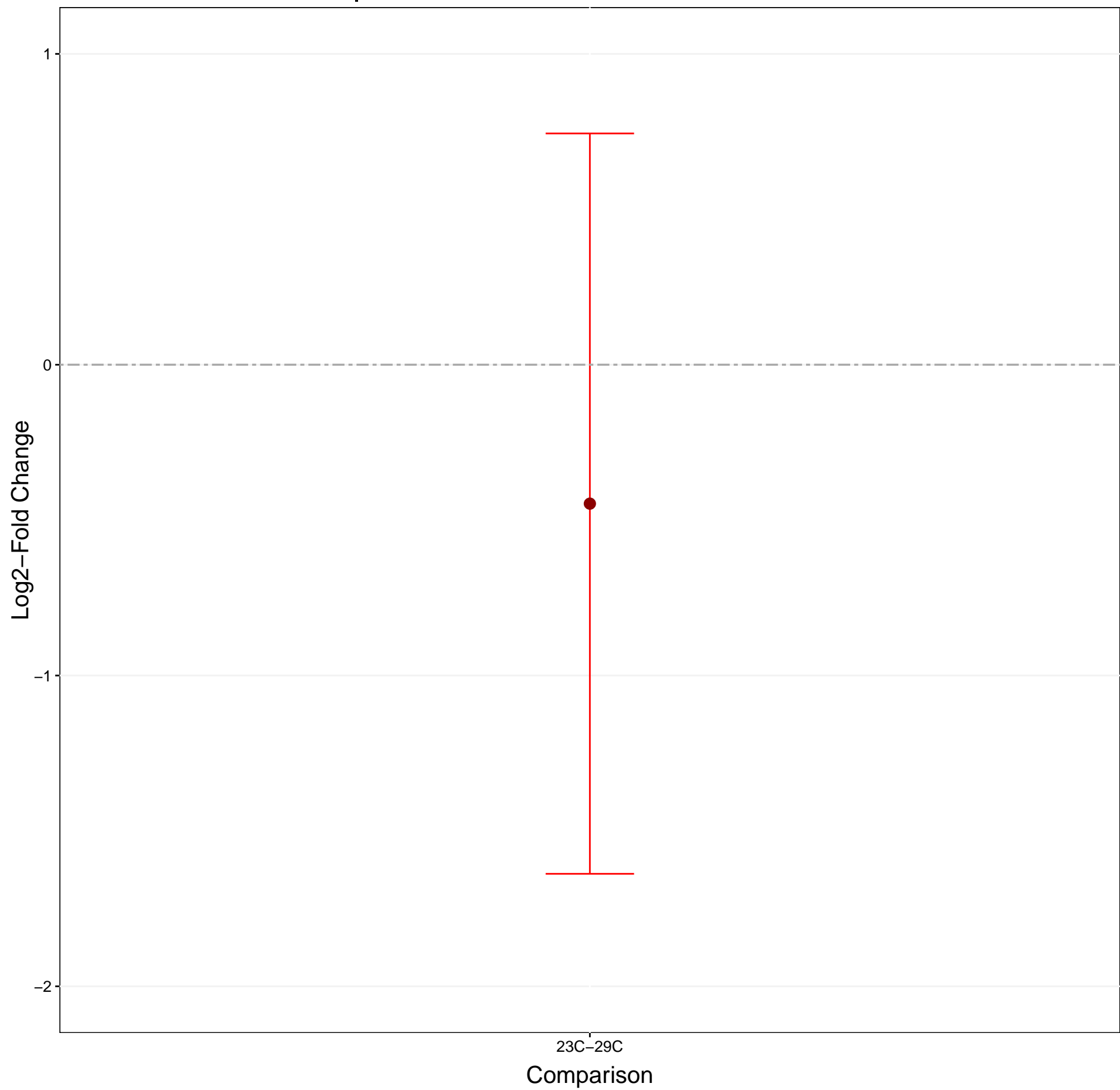


CHOYP\_EIF3I.1.1|m.56504

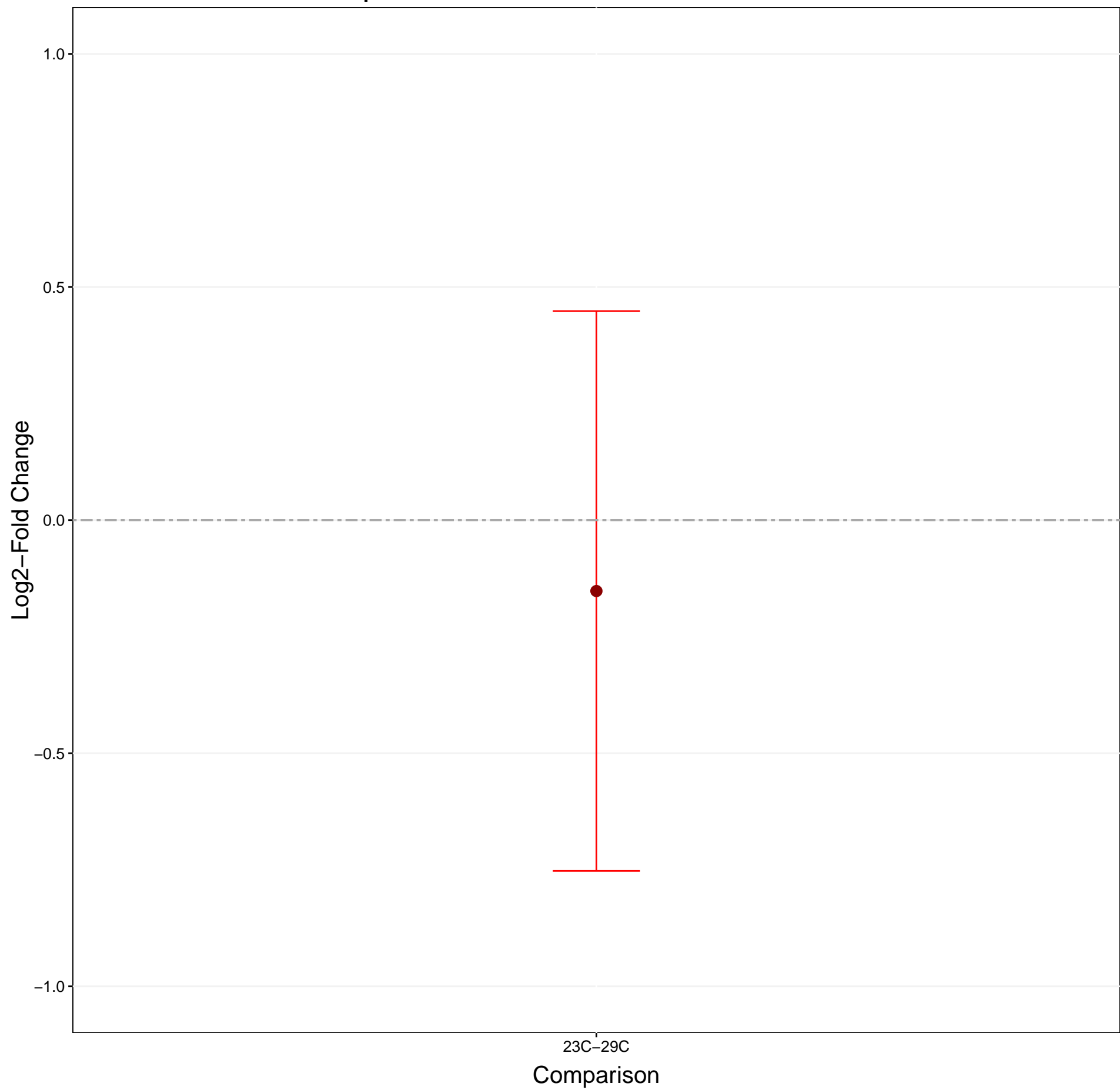




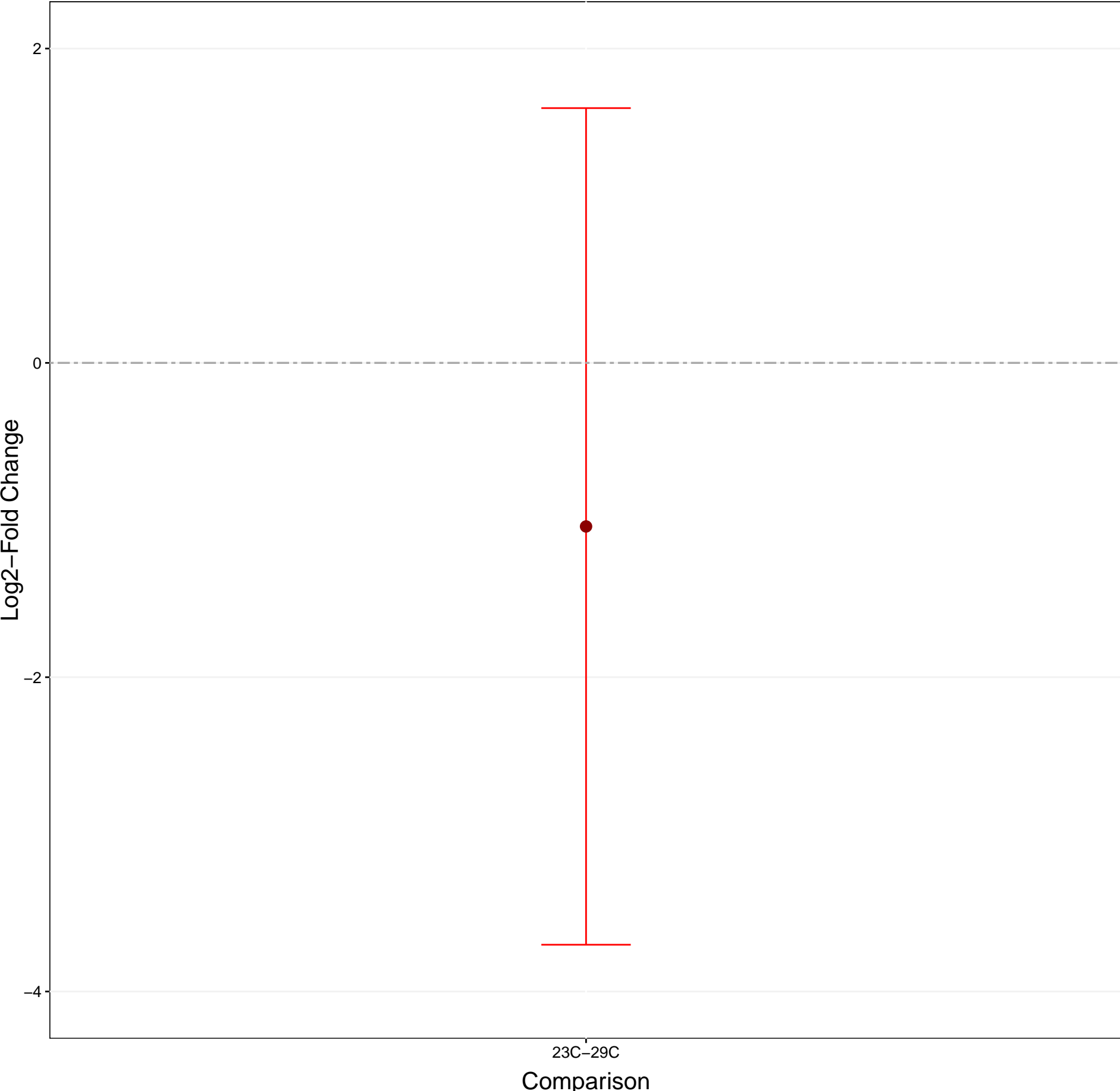
# CHOYP\_EIF3K.1.1|m.59650



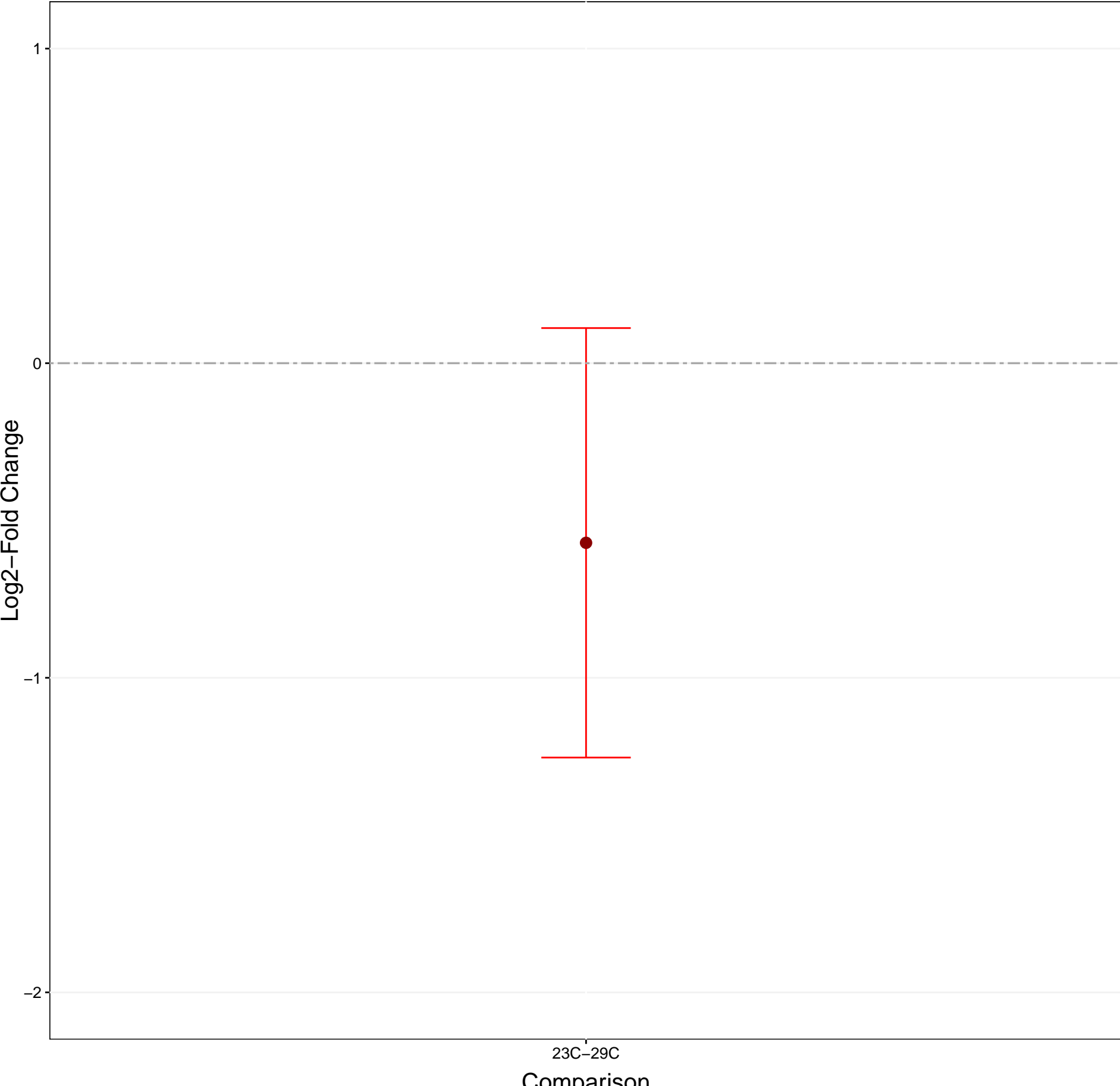
# CHOYP\_EIF3L.1.1|m.7542

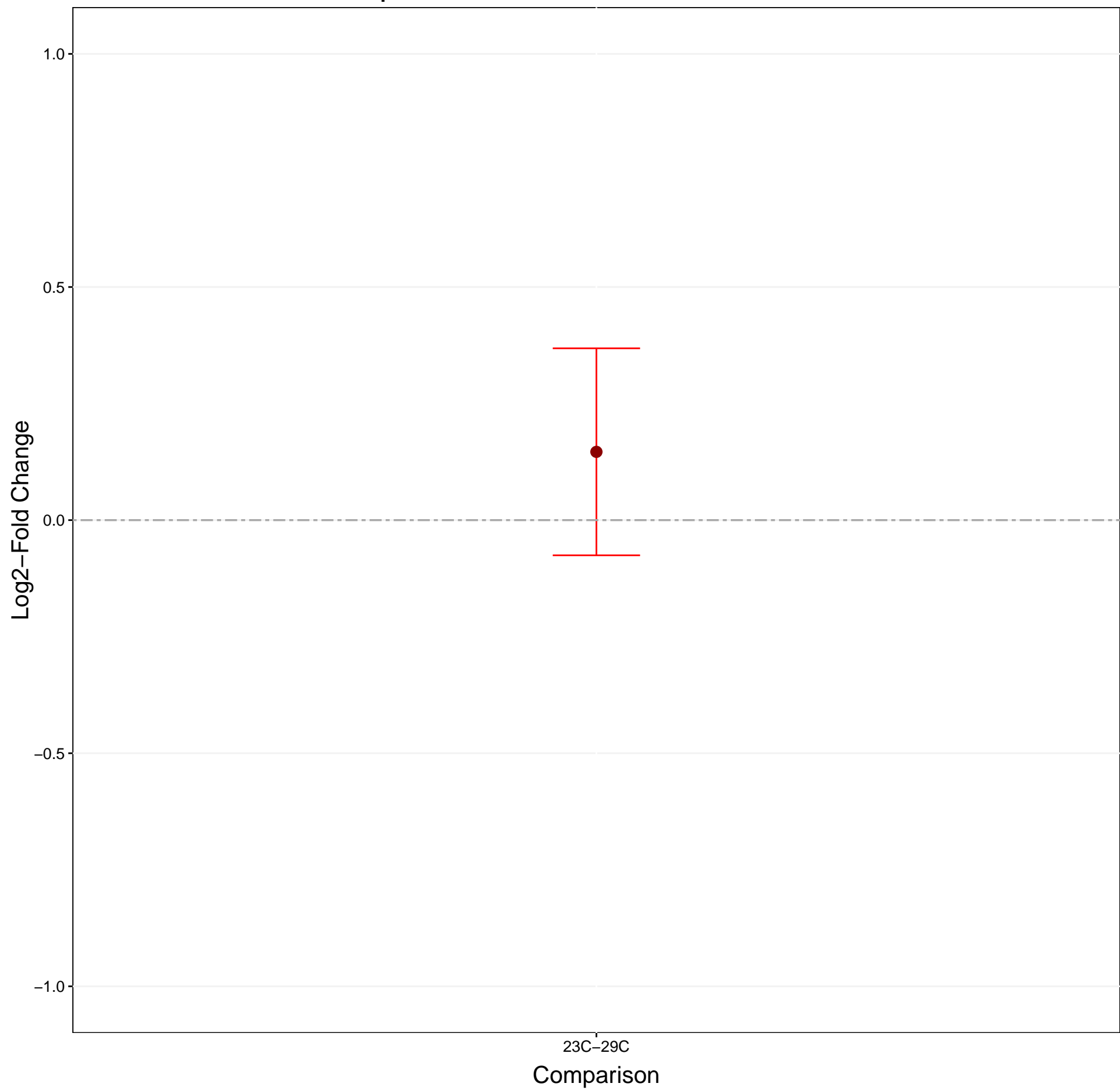


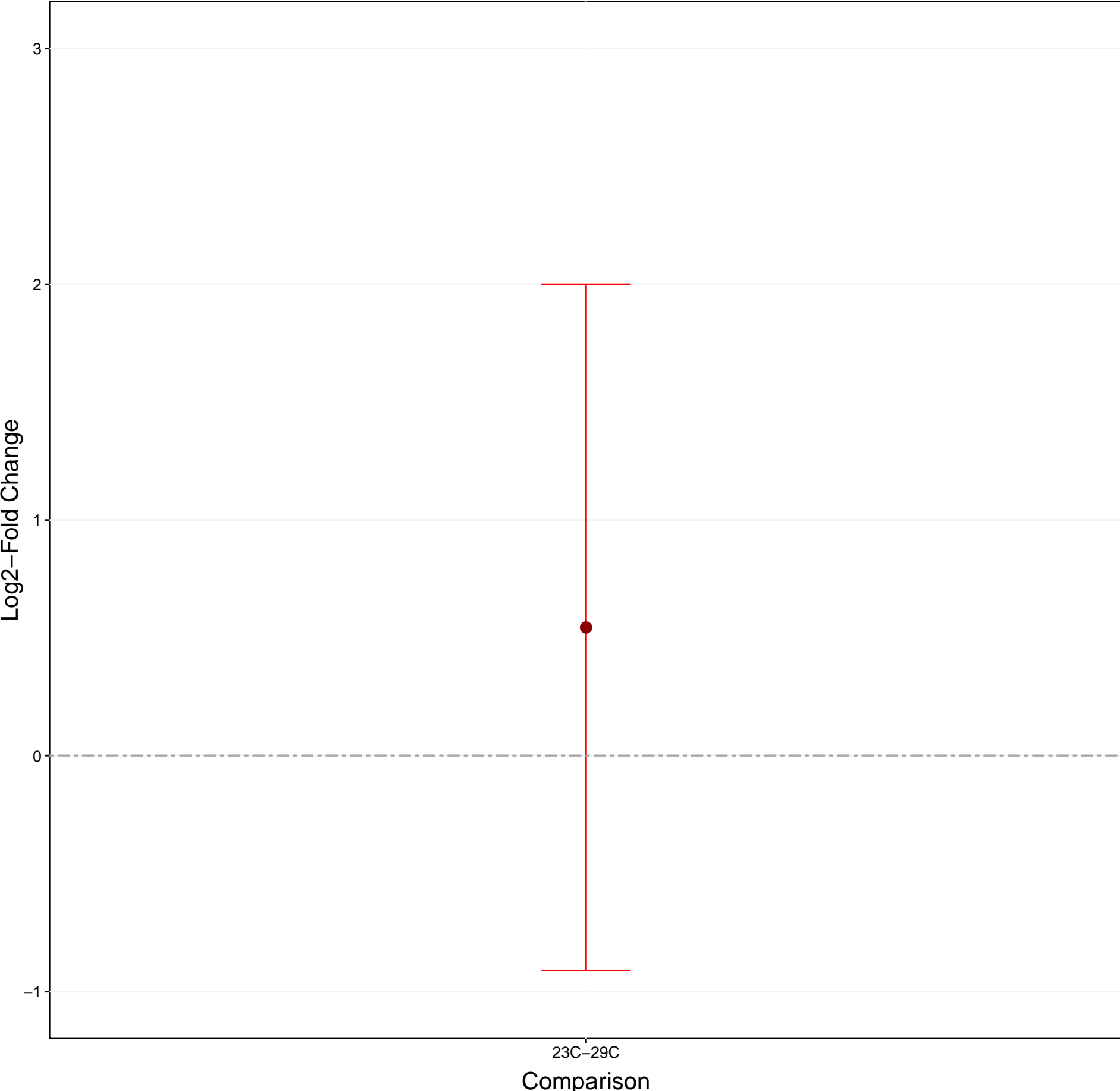
CHOYP\_EIF4BB.1.1|m.51065



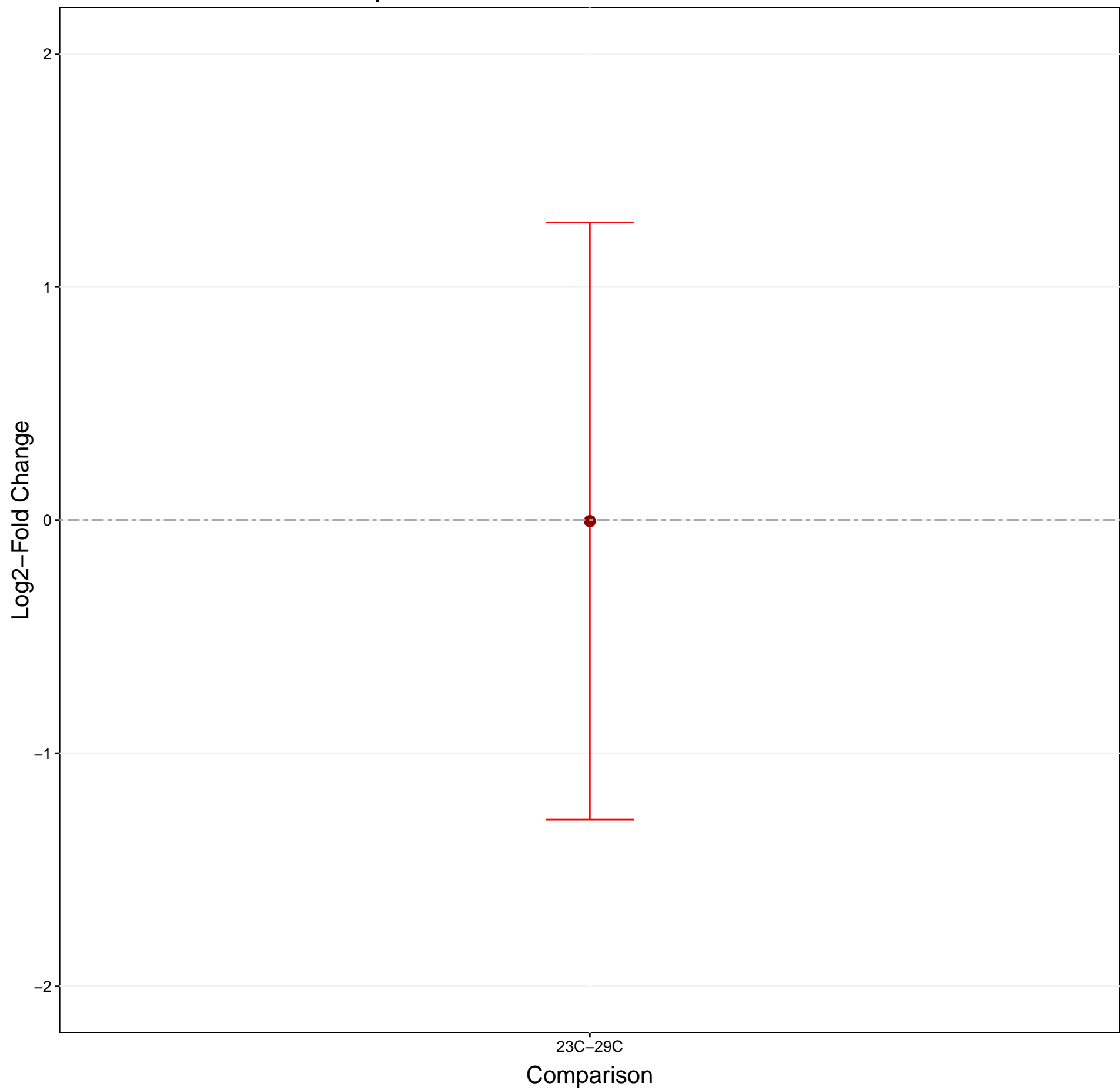
CHOYP\_EIF4H.3.3|m.57962



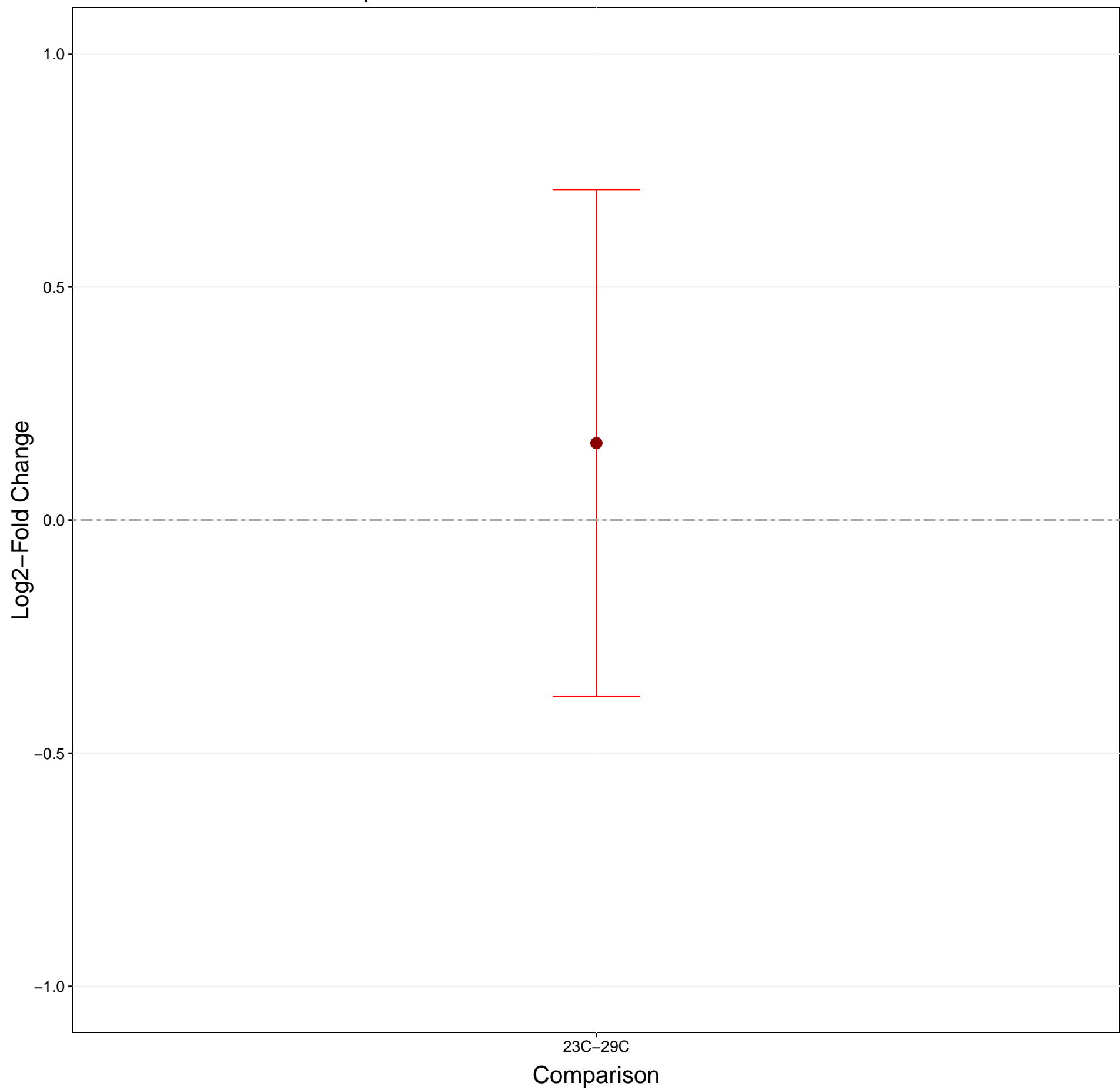




# CHOYP\_ELMO1.1.1|m.59285

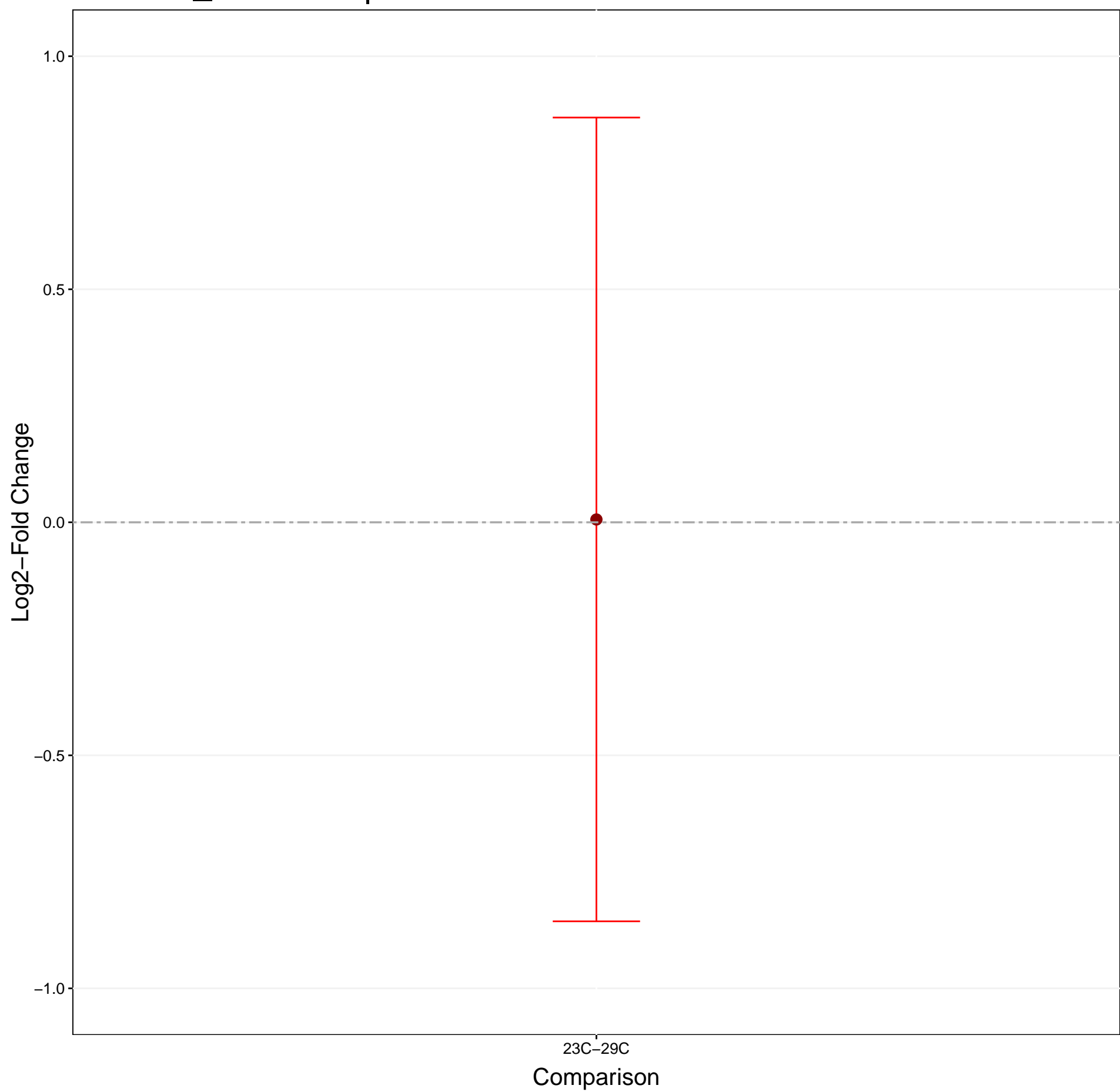


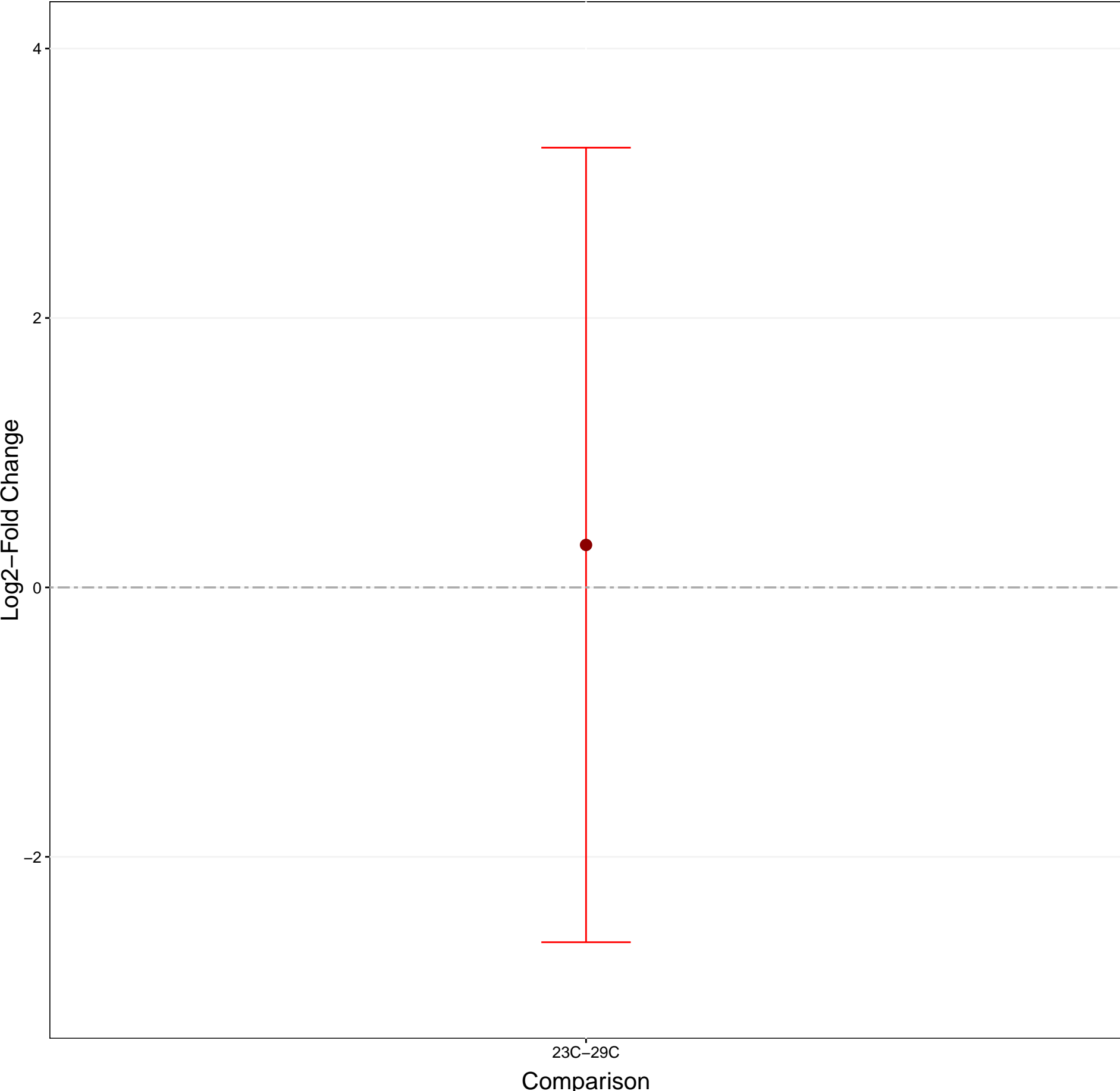
# CHOYP\_ELOB.1.1|m.56270



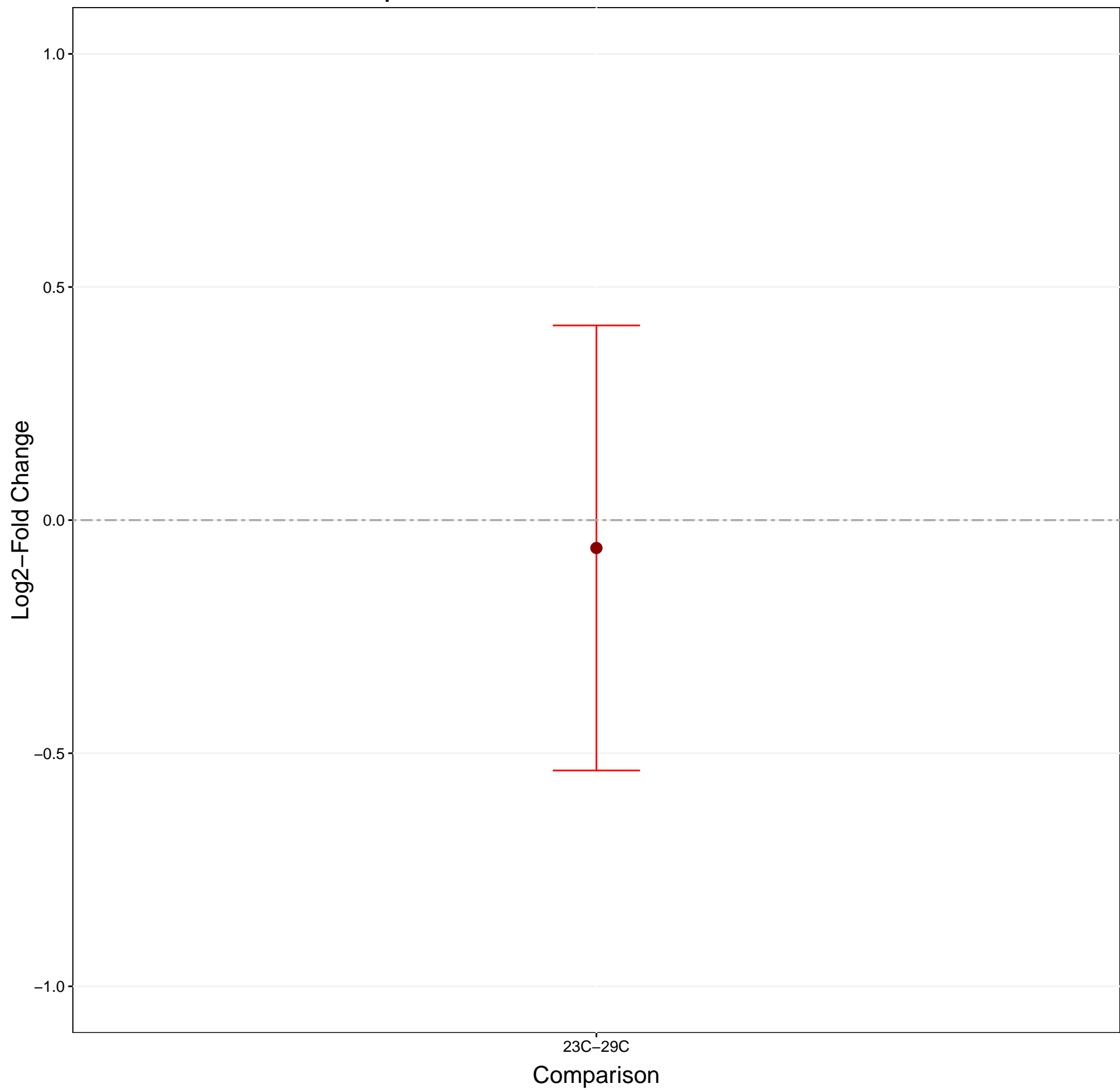


# CHOYP\_ELOC.1.1|m.1299

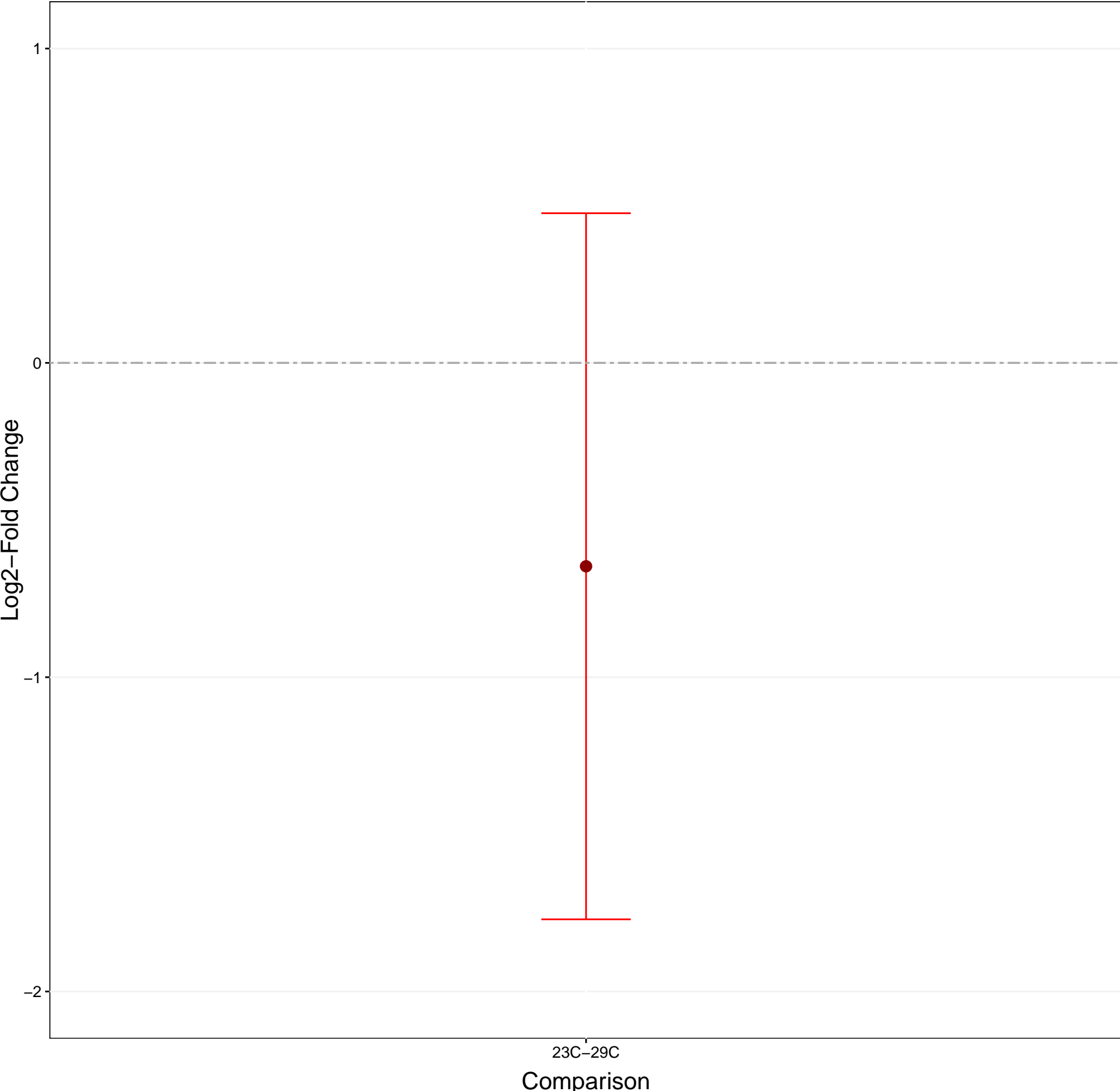




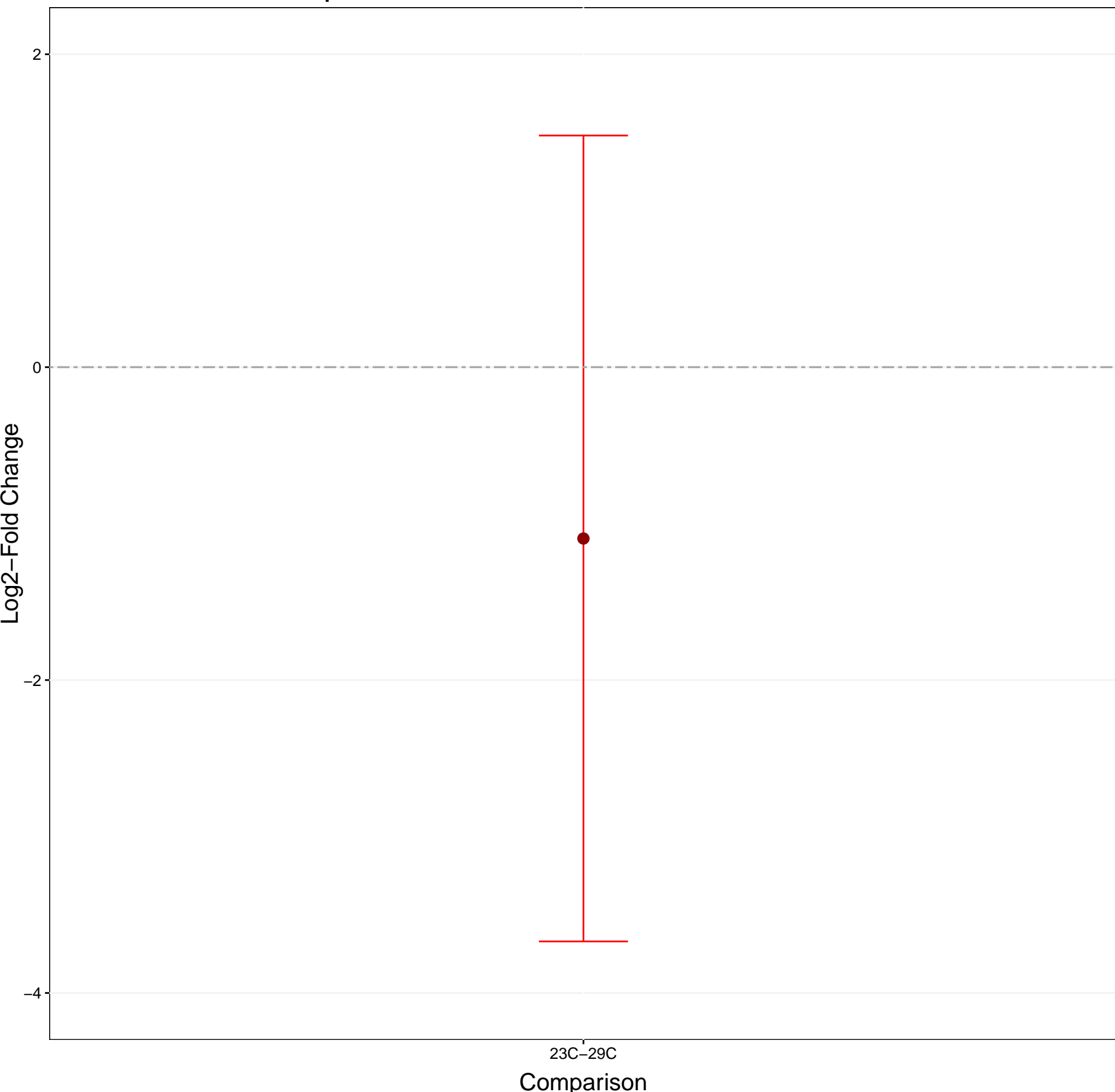
# CHOYP\_EMAL6.1.1|m.6370



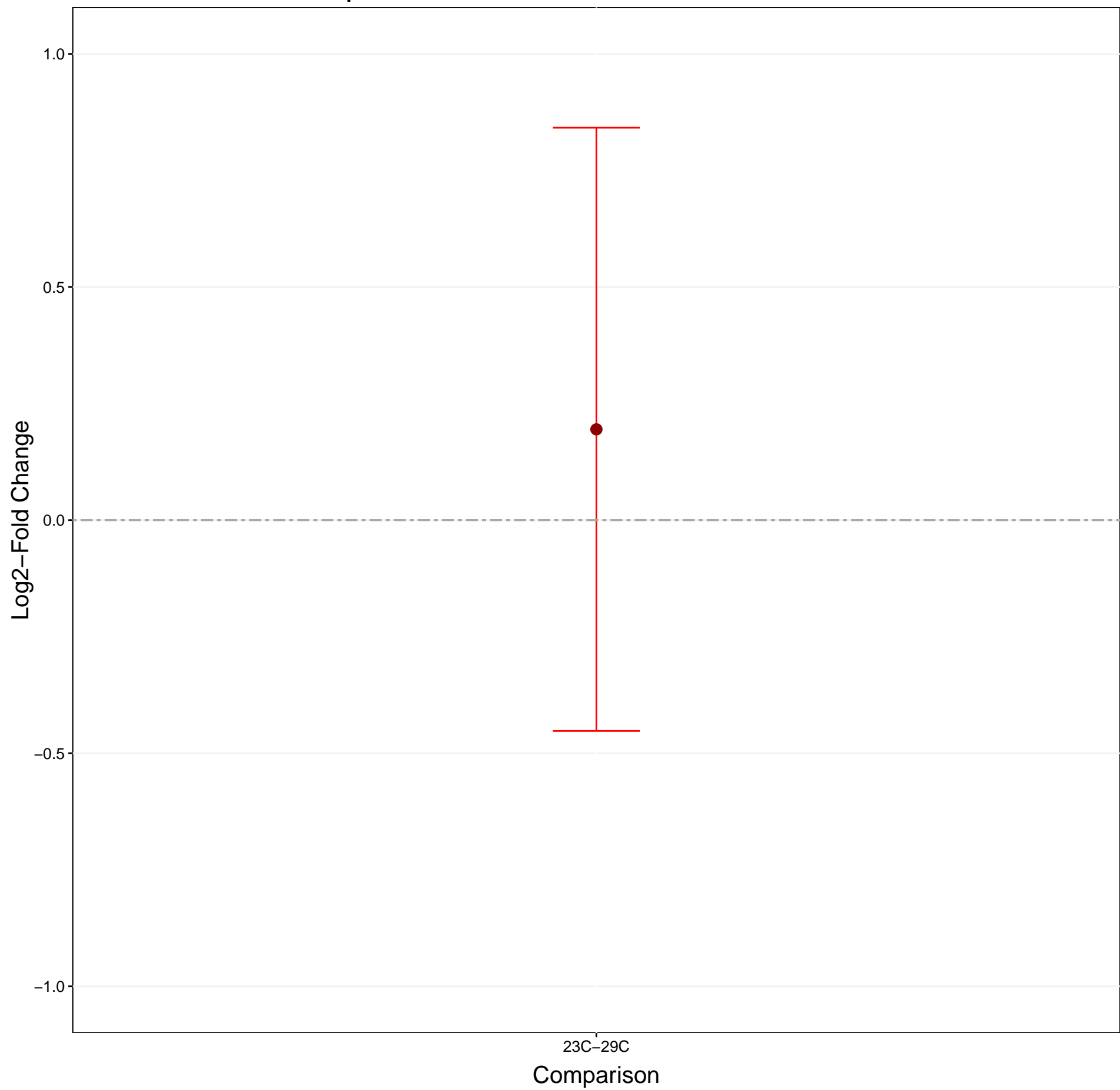
CHOYP\_EMC2.2.2|m.21018



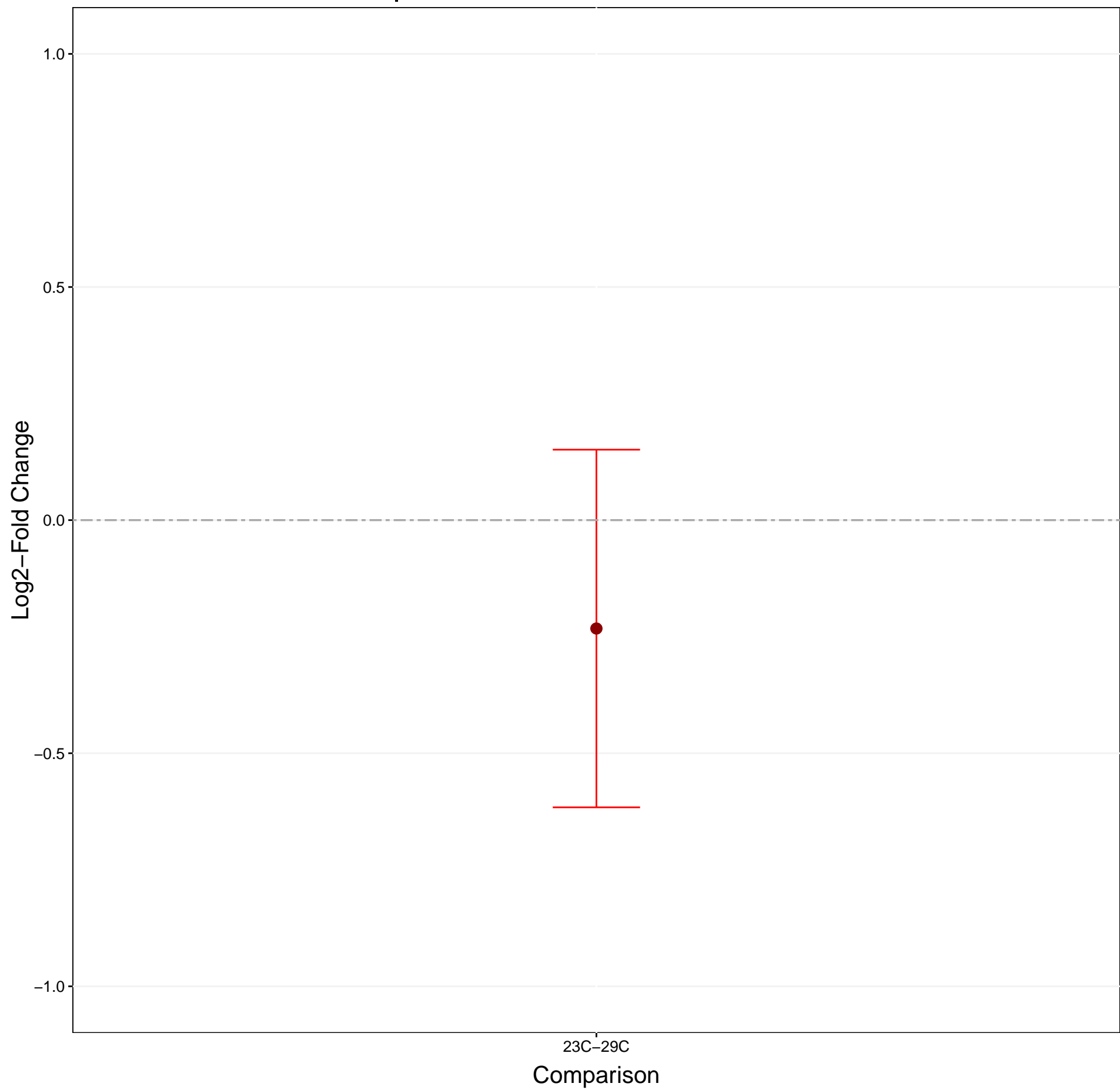
CHOYP\_ENO.1.2|m.7680



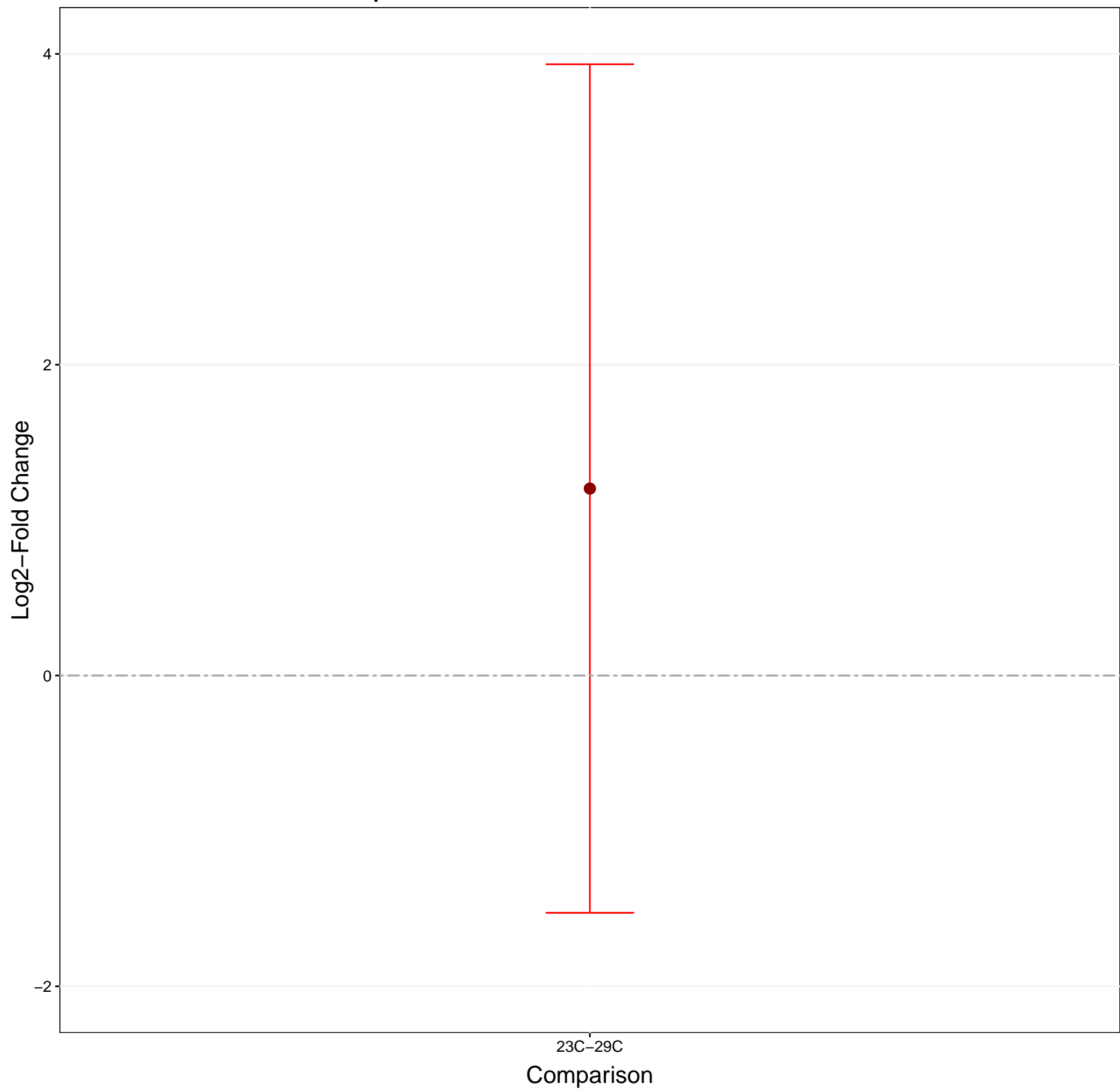
# CHOYP\_ENO.1.2|m.7681



# CHOYP\_ENOPH.3.4|m.51956

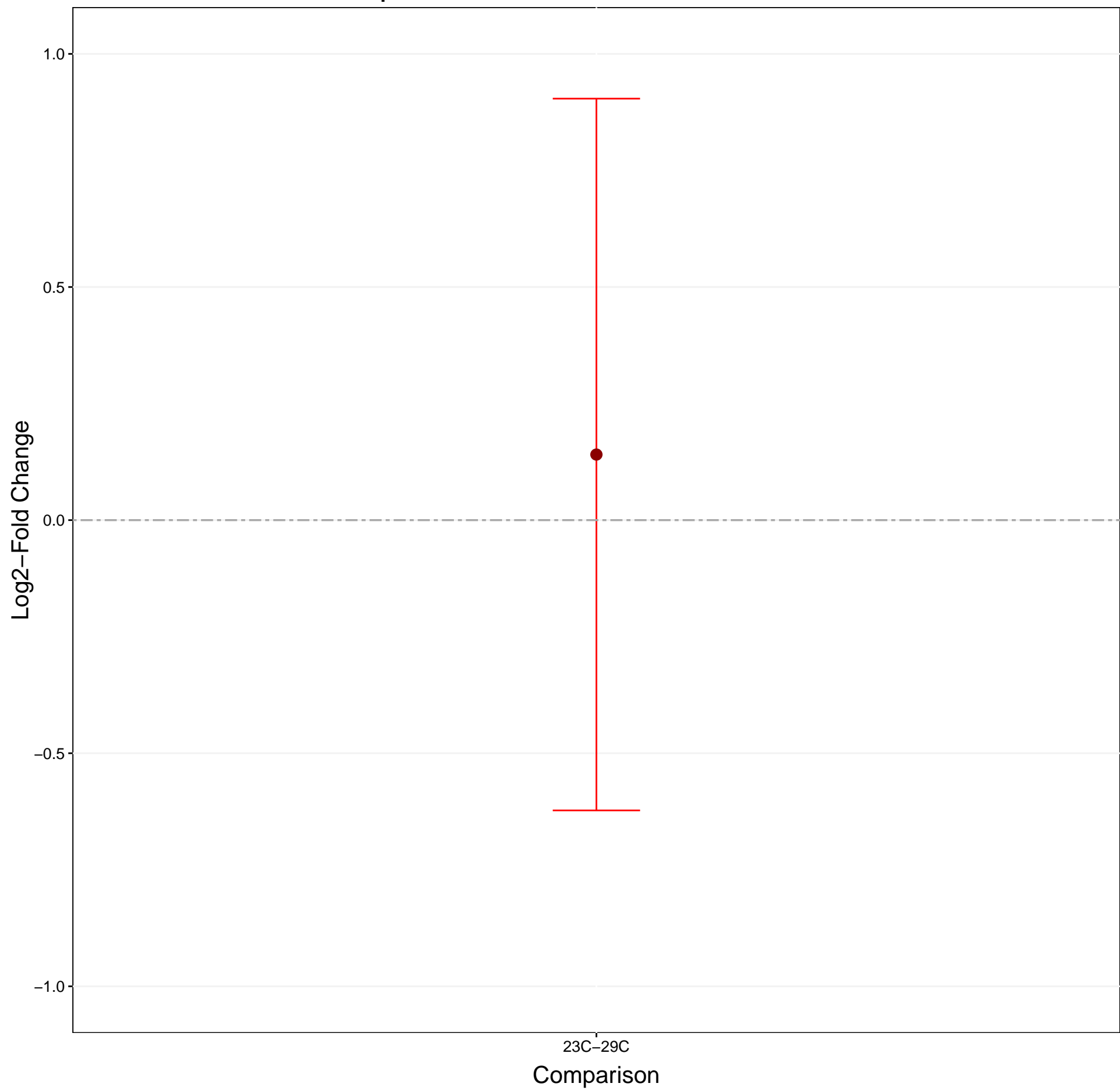


# CHOYP\_ENOX2.1.1|m.7197

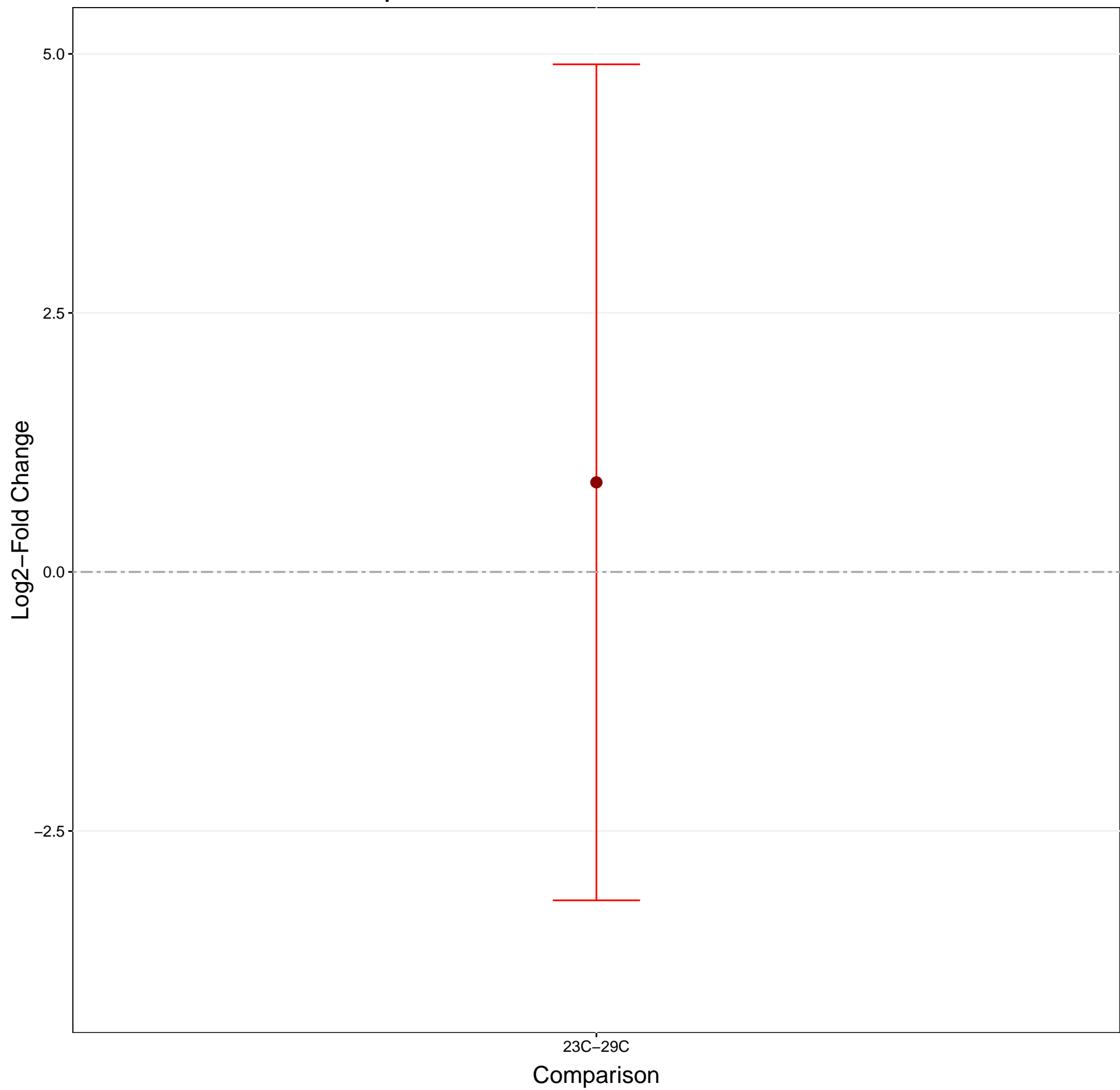




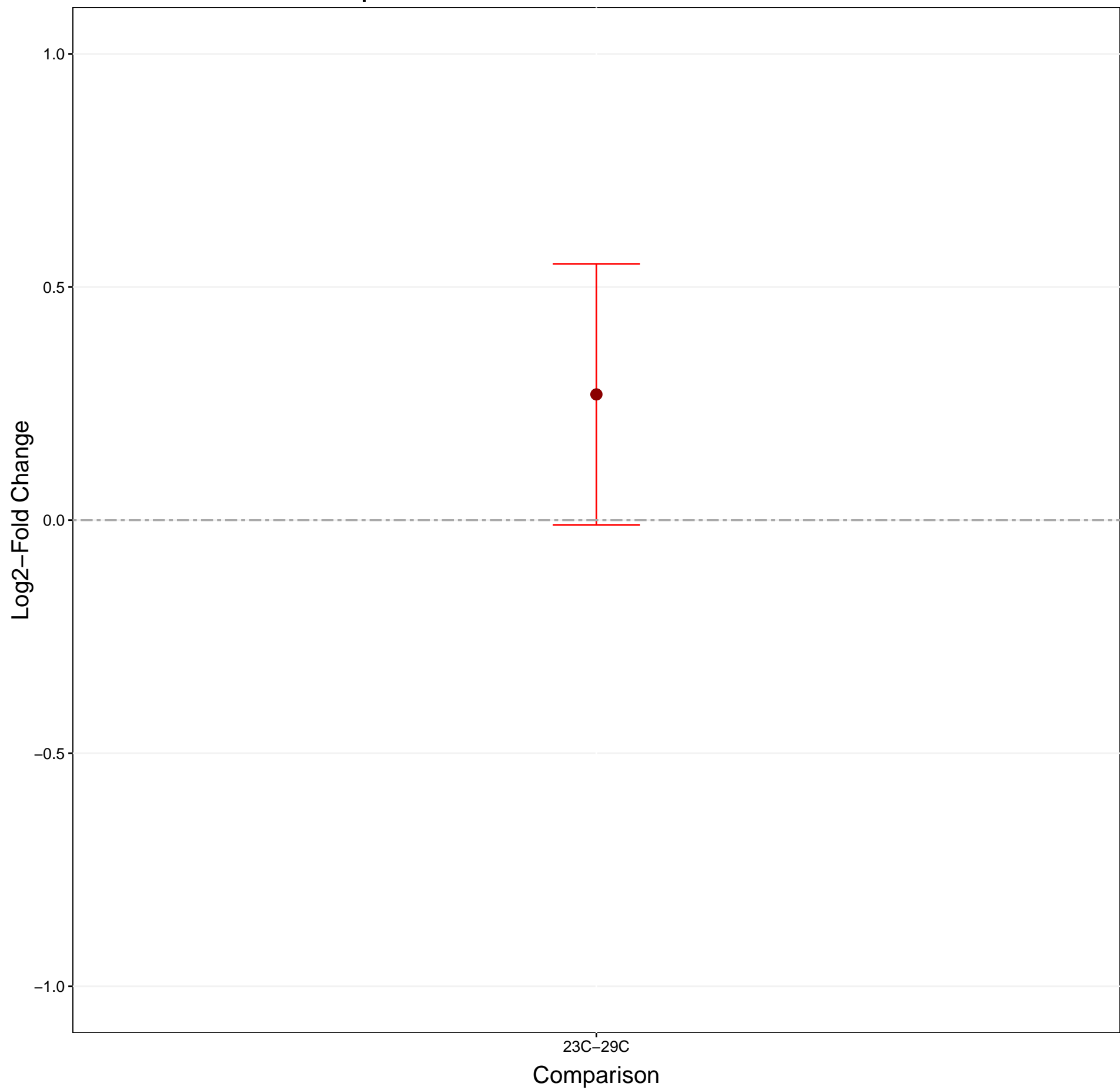
# CHOYP\_EP15R.1.1|m.14260

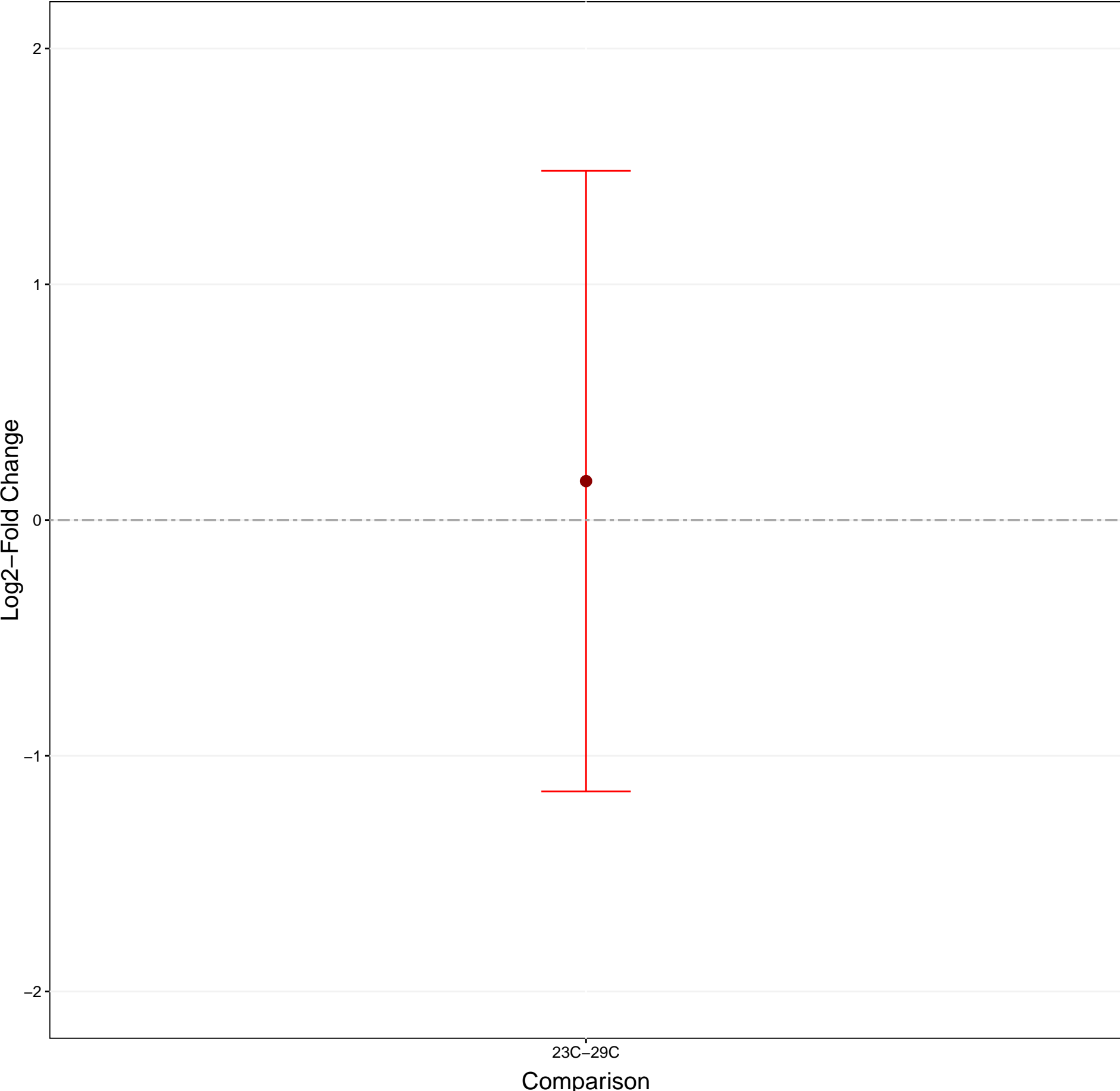


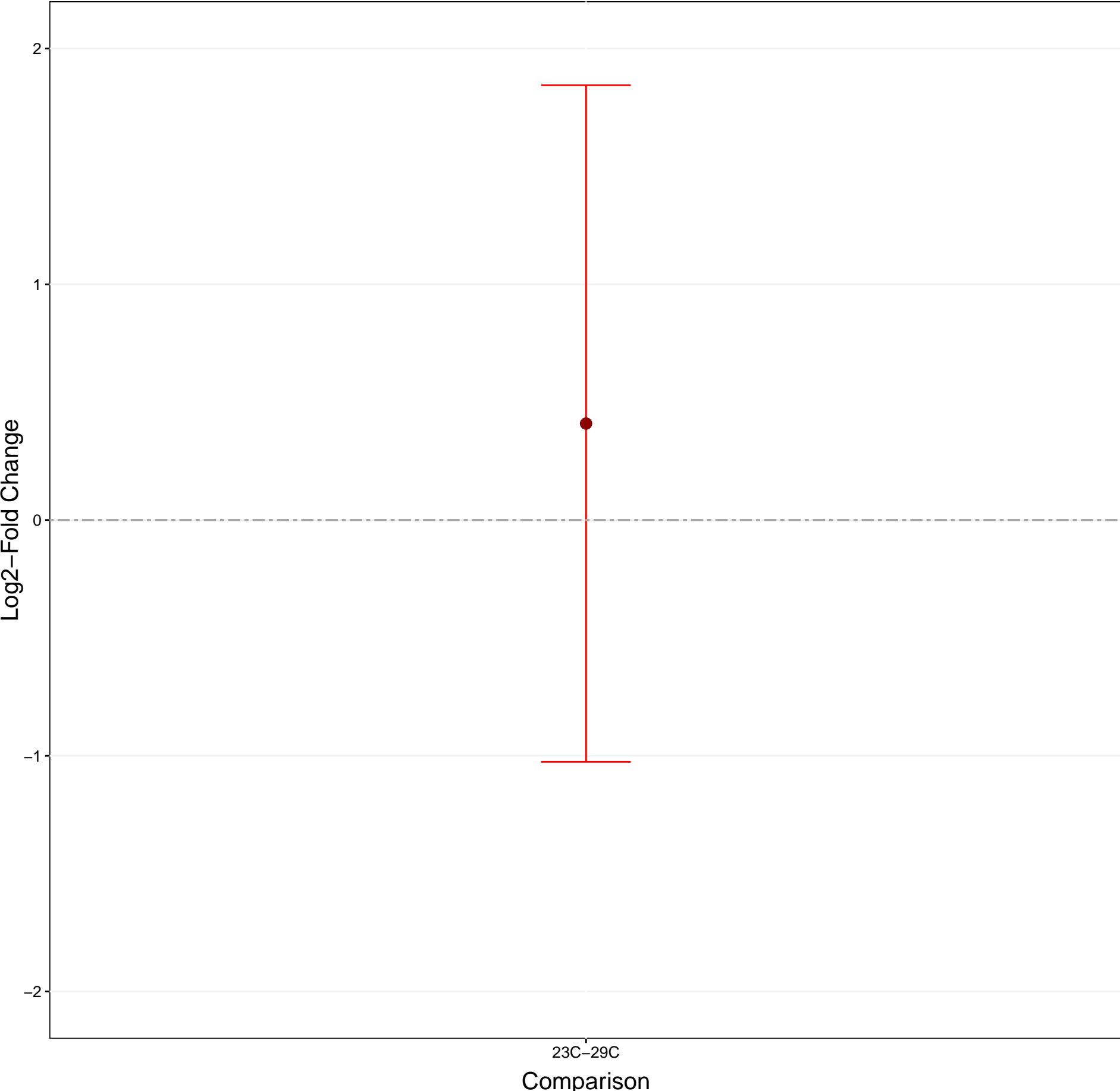
# CHOYP\_EPHA7.1.1|m.9184

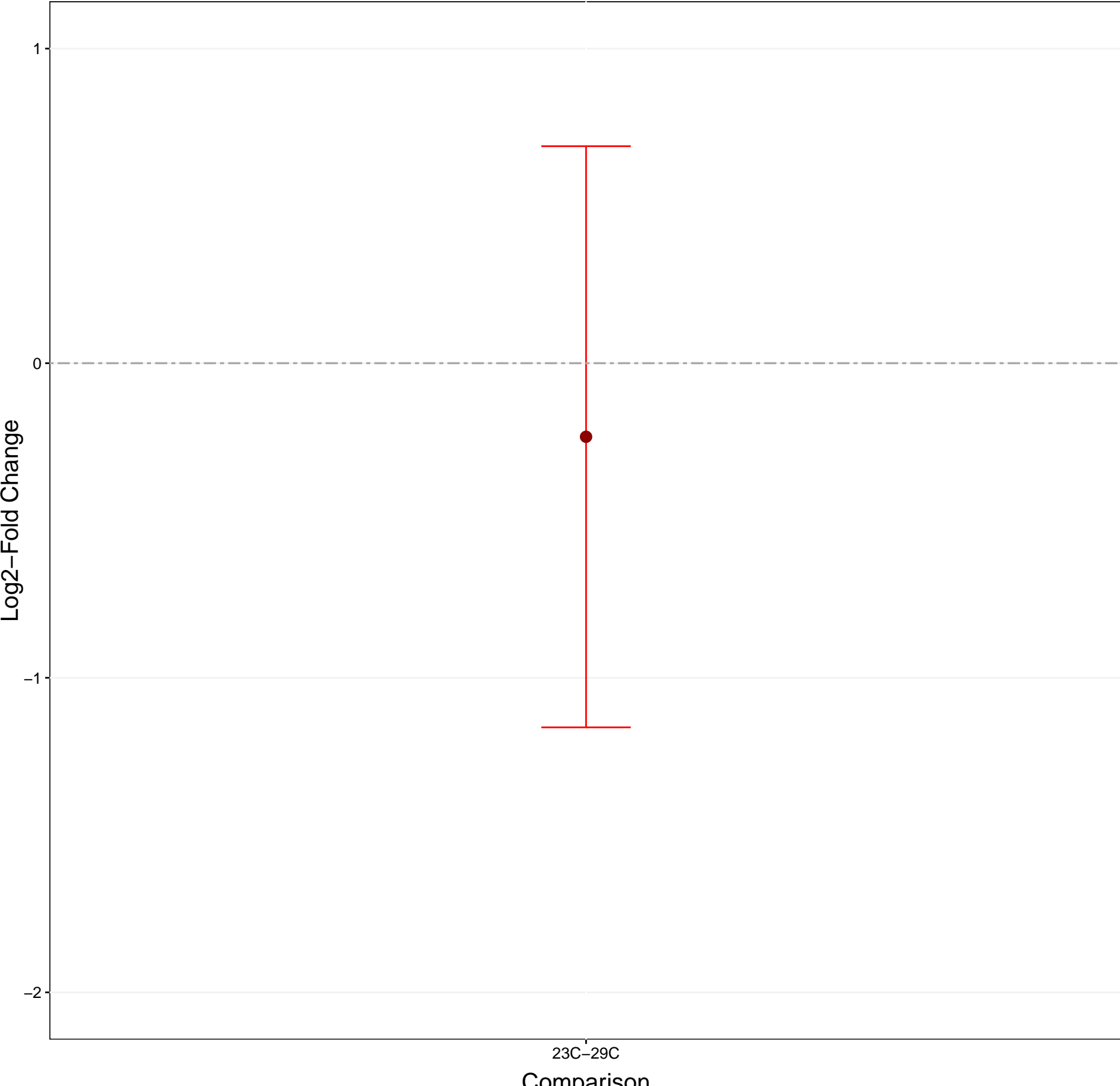


# CHOYP\_EPN2.1.1|m.23660

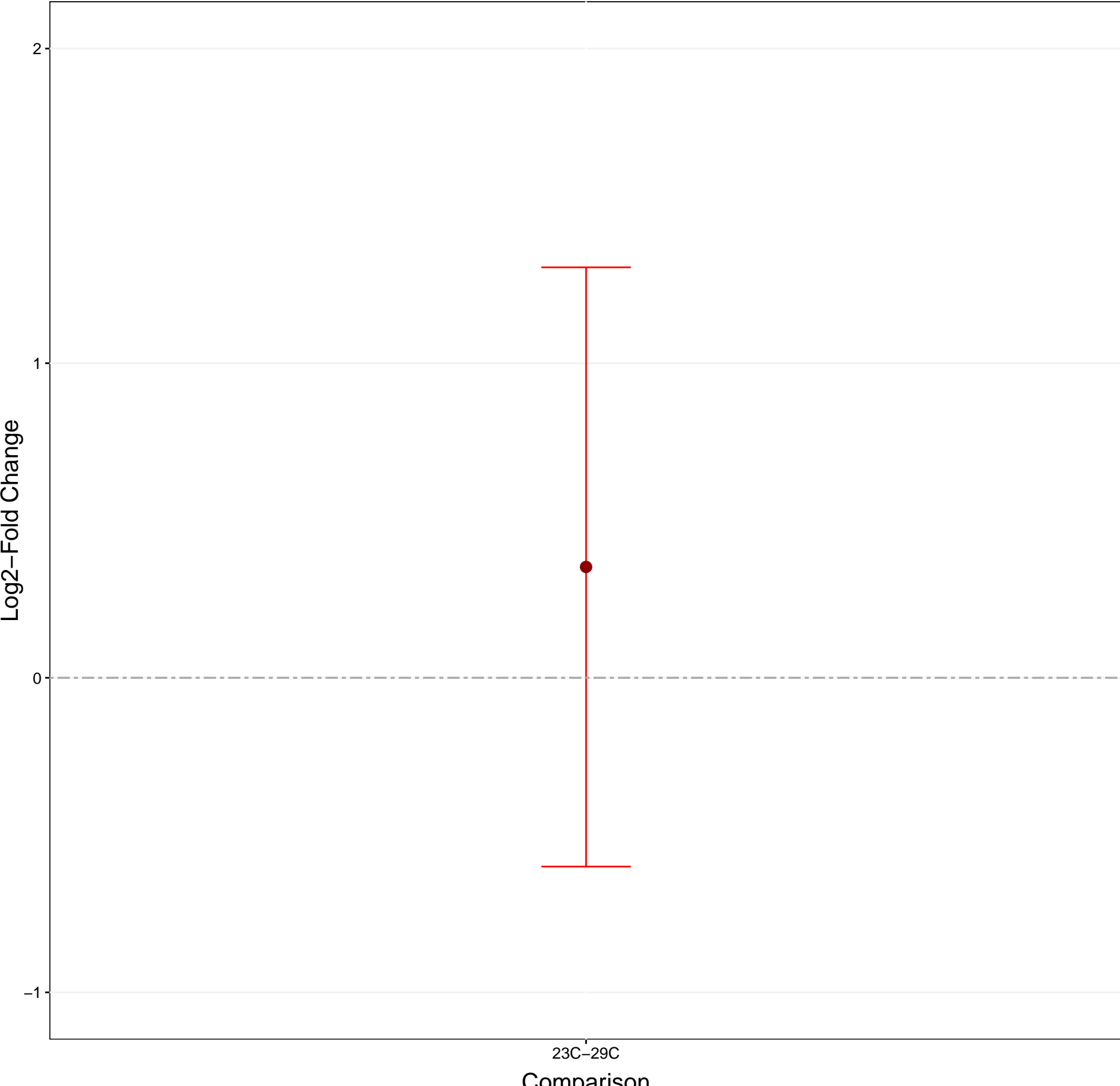




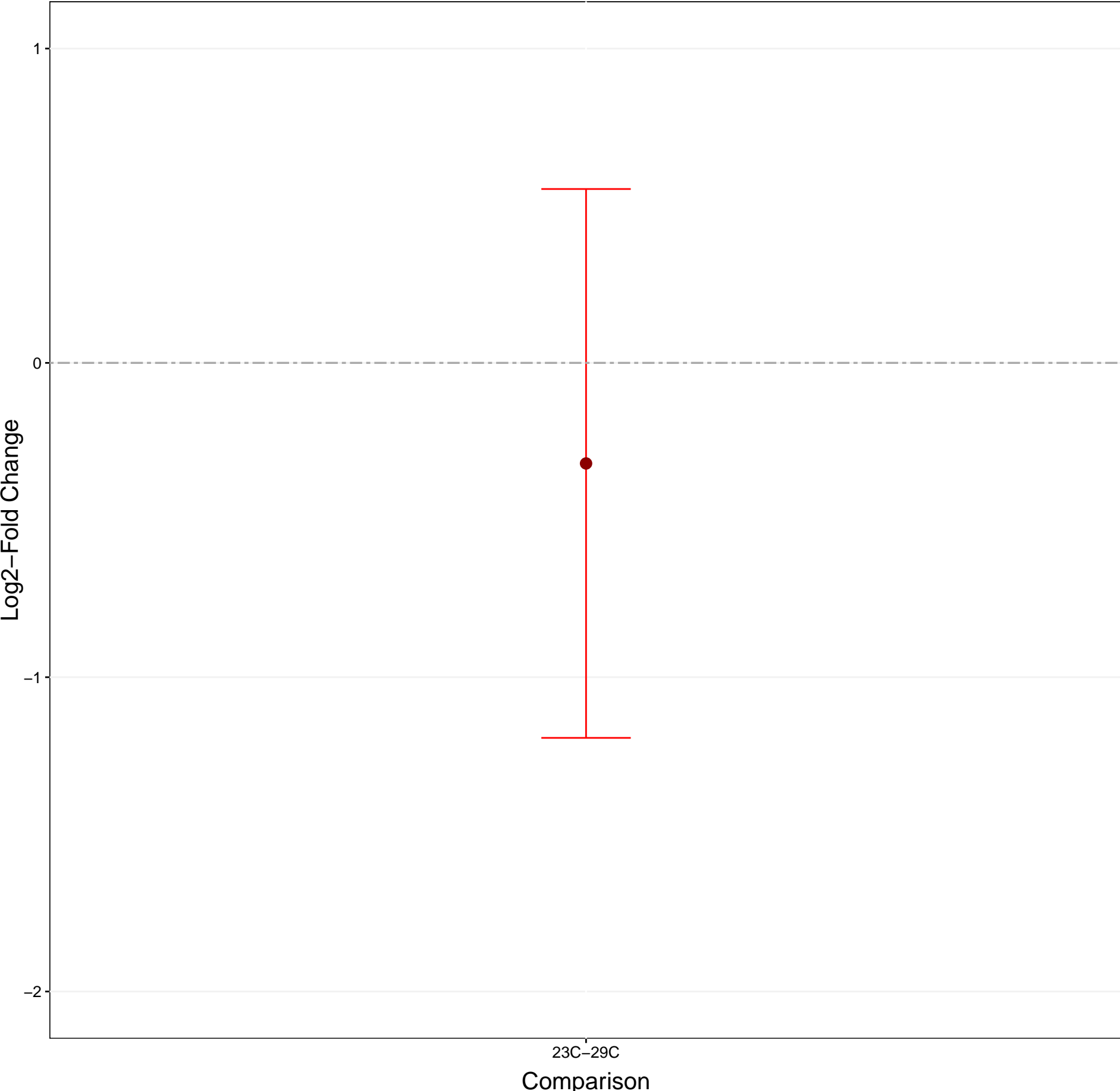




CHOYP\_ERF1.1.1|m.37540

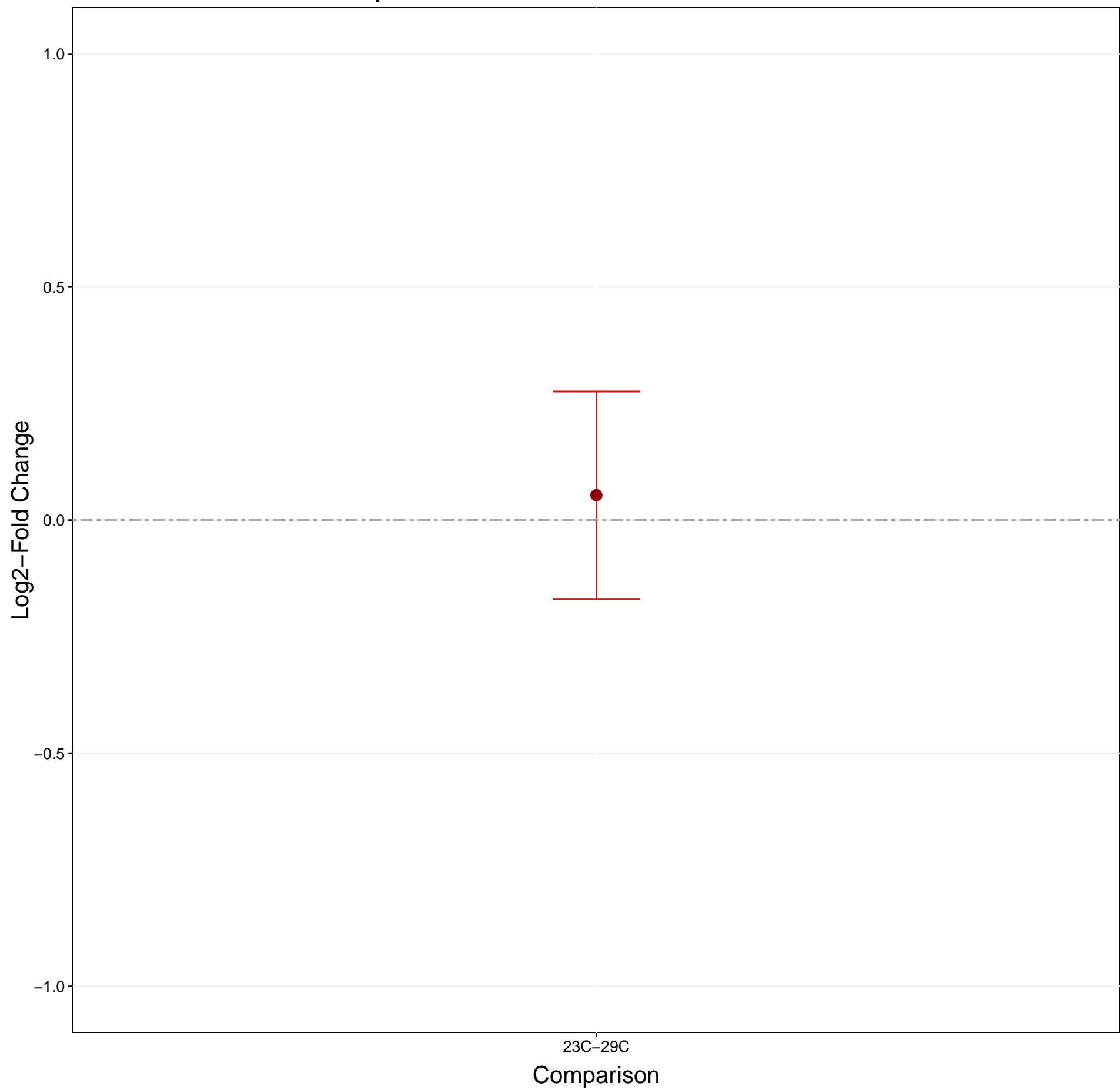


CHOYP\_ERF3A.1.1|m.57282

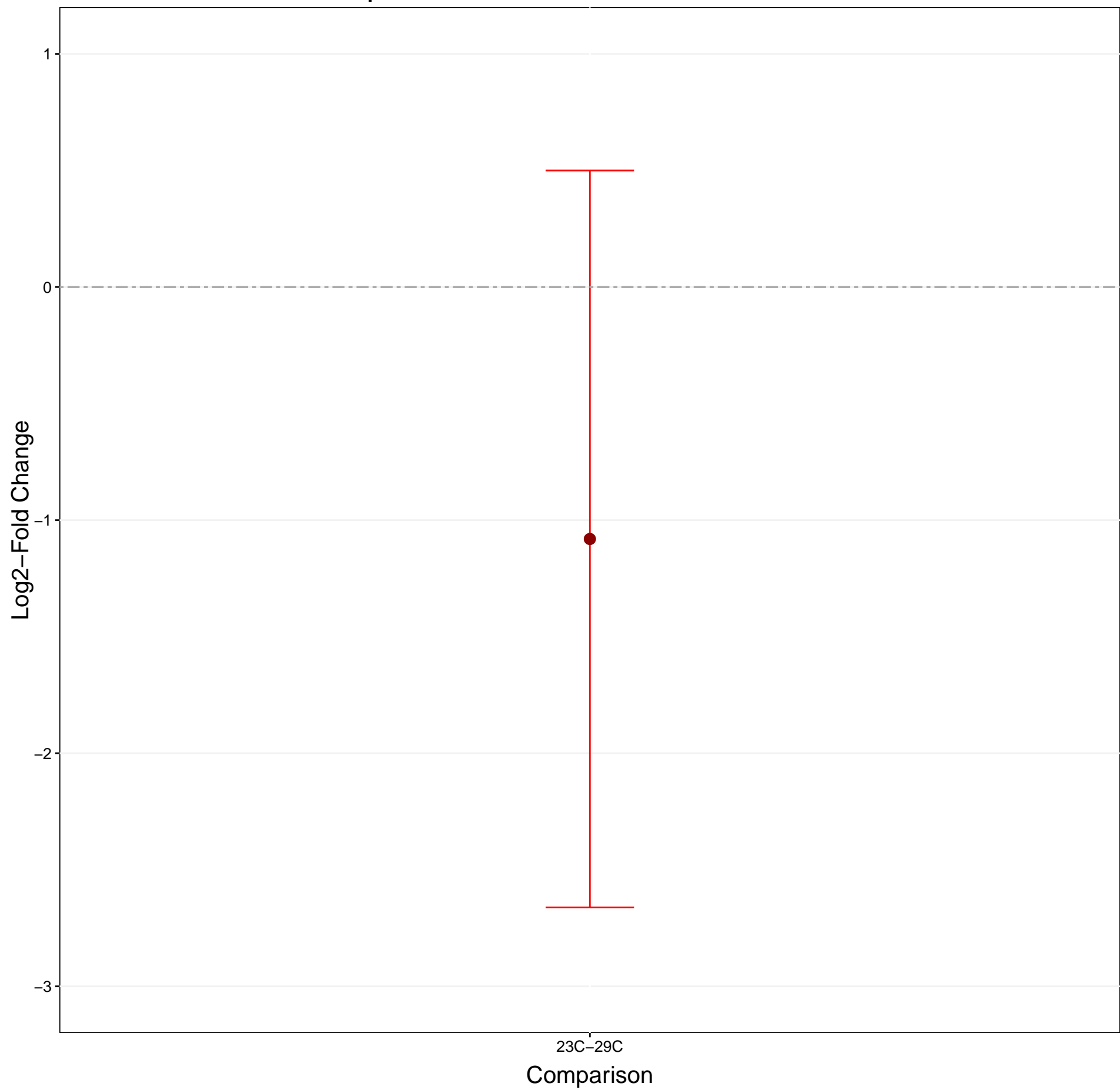




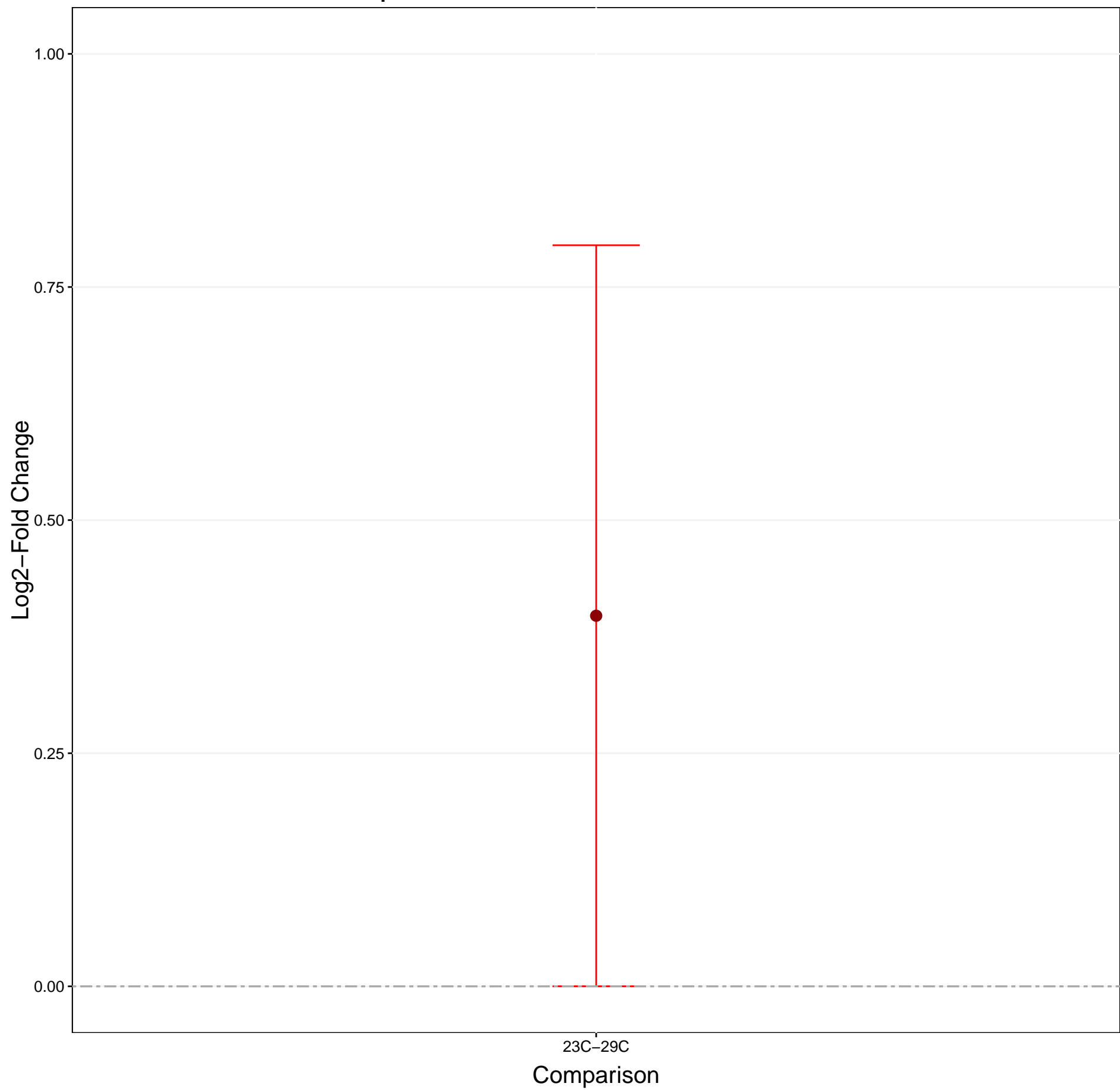
# CHOYP\_ERGI1.1.1|m.9684

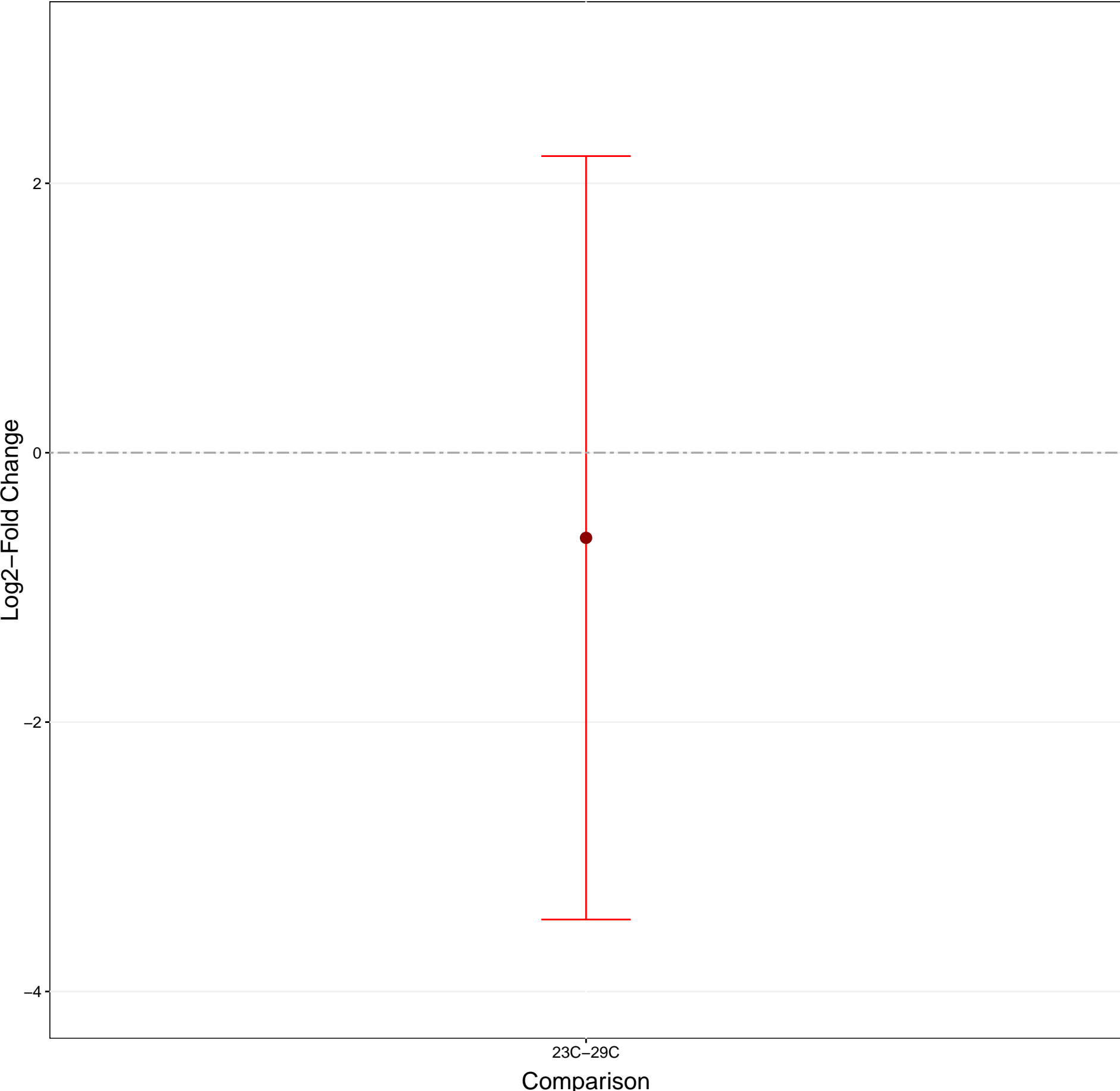


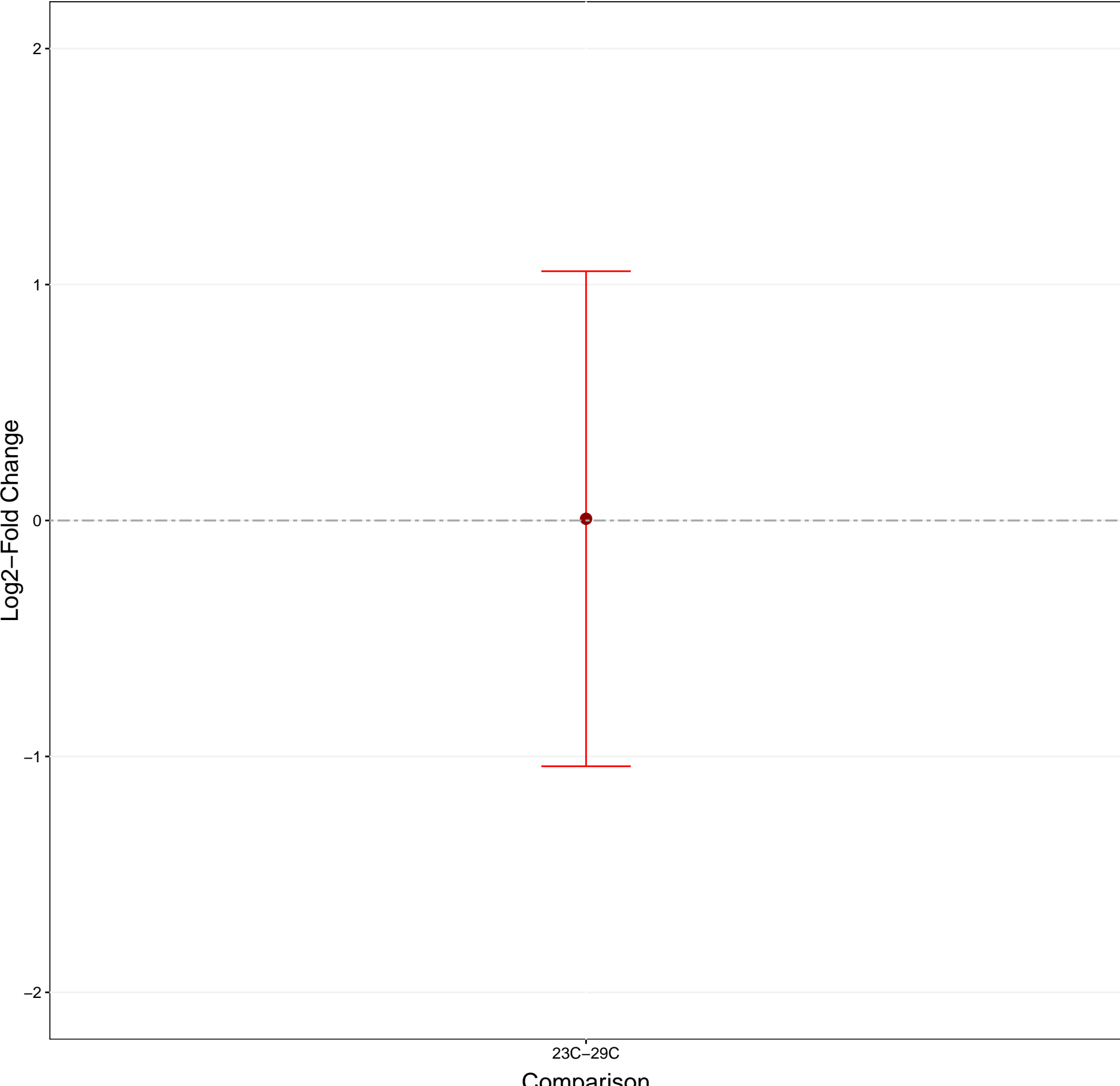
# CHOYP\_ERL2B.1.1|m.187



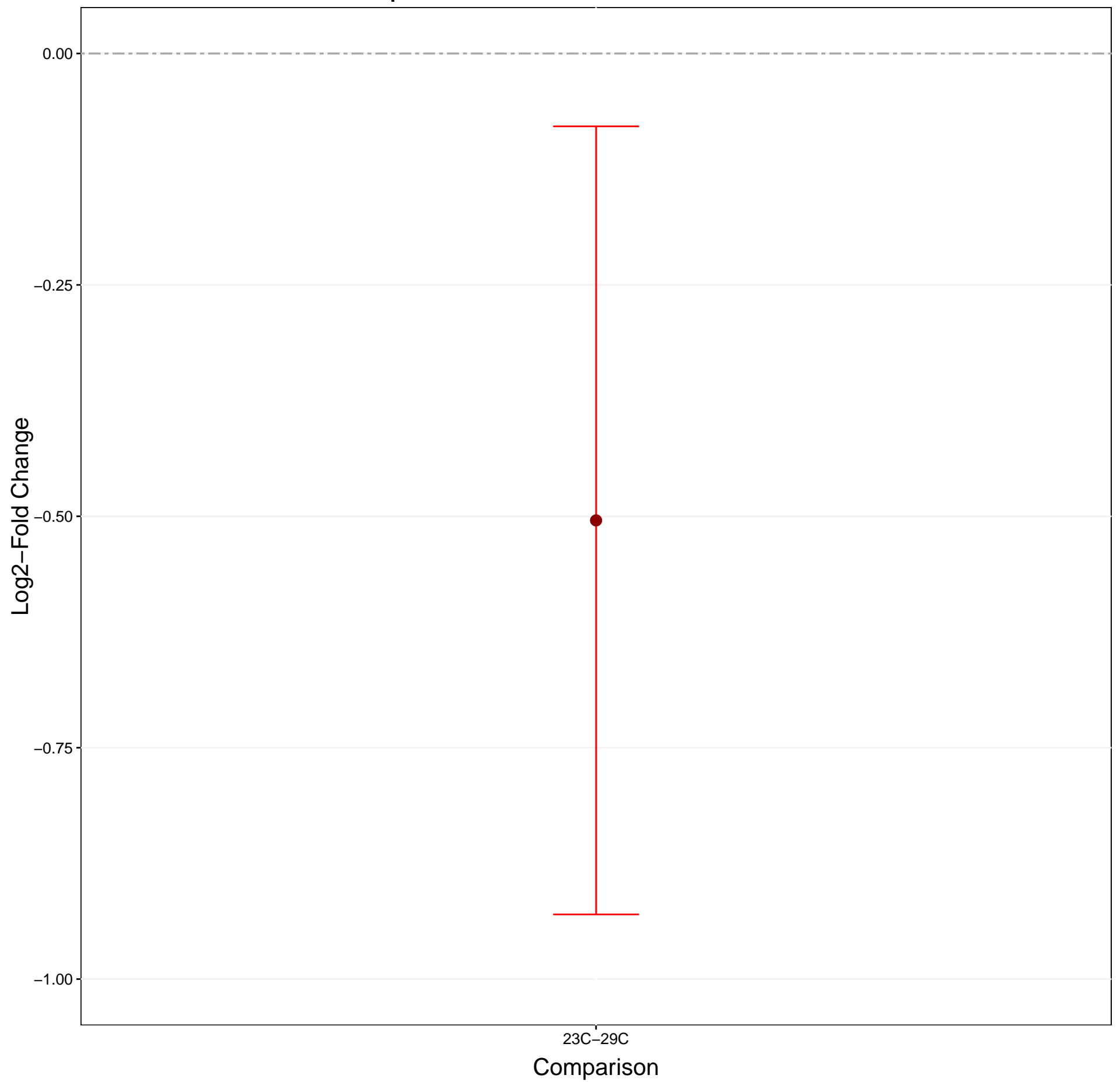
# CHOYP\_ERP44.1.1|m.3853



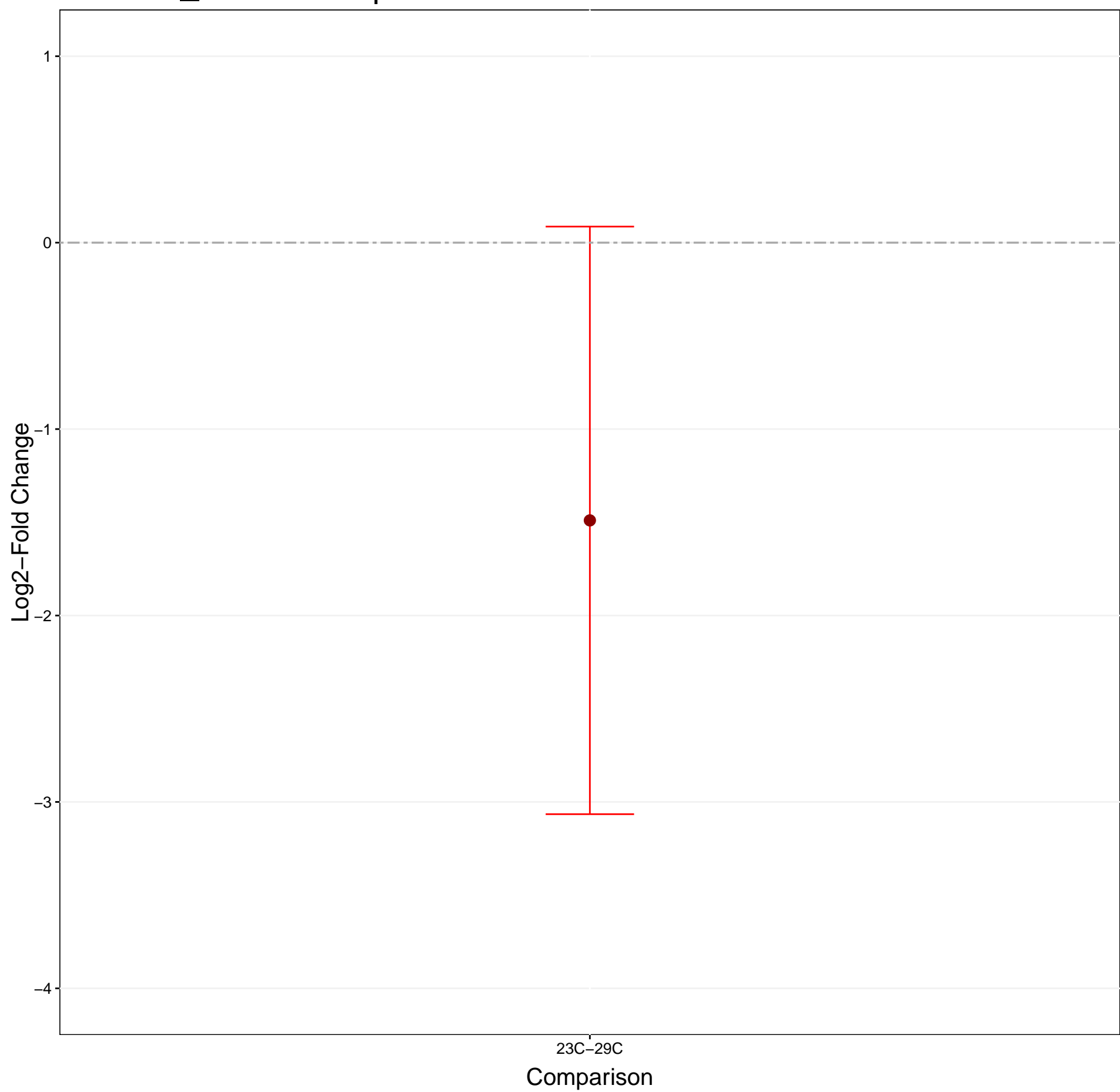




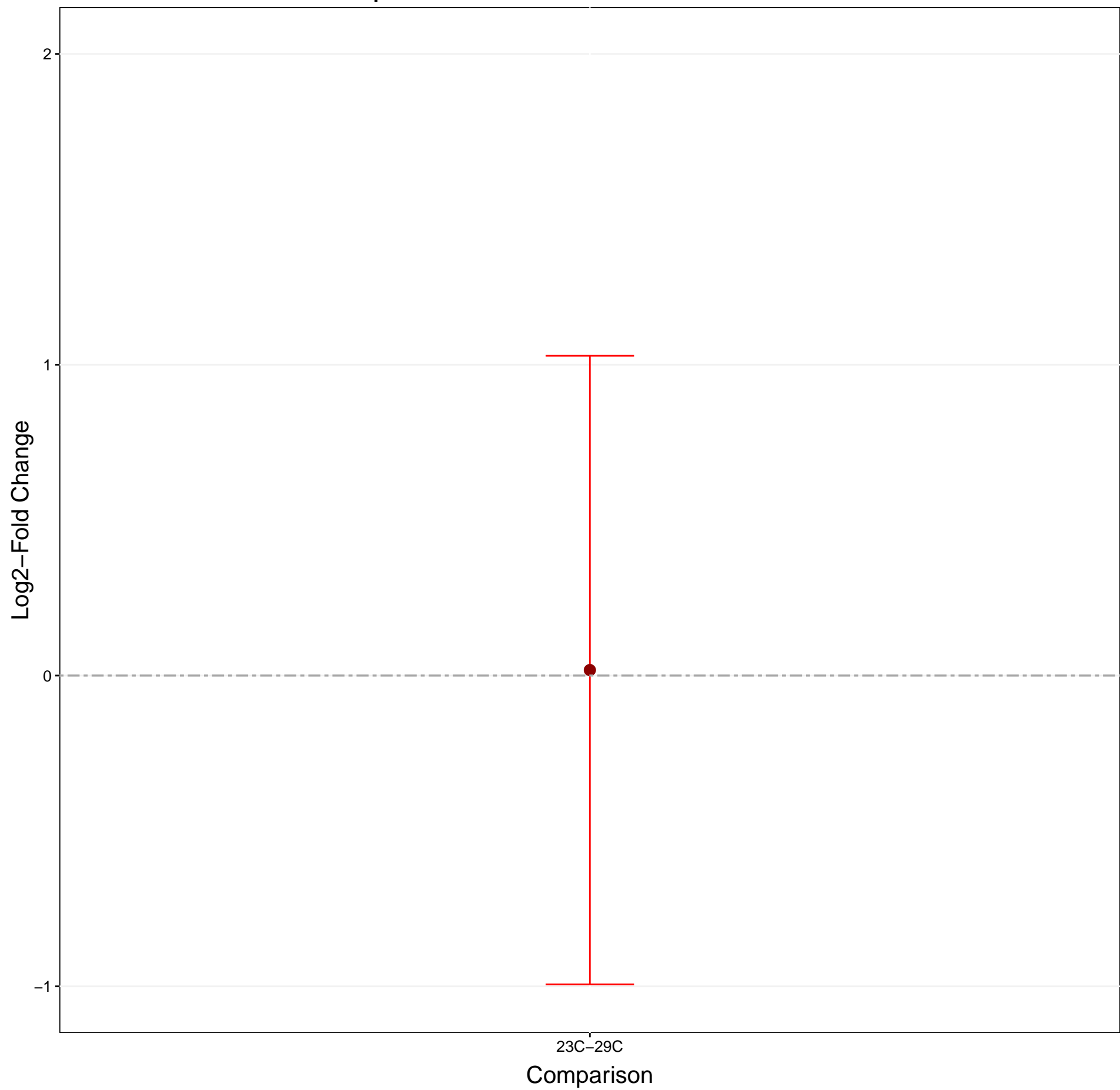
# CHOYP\_EXC6B.1.1|m.38489



# CHOYP\_EXOS3.1.1|m.10596

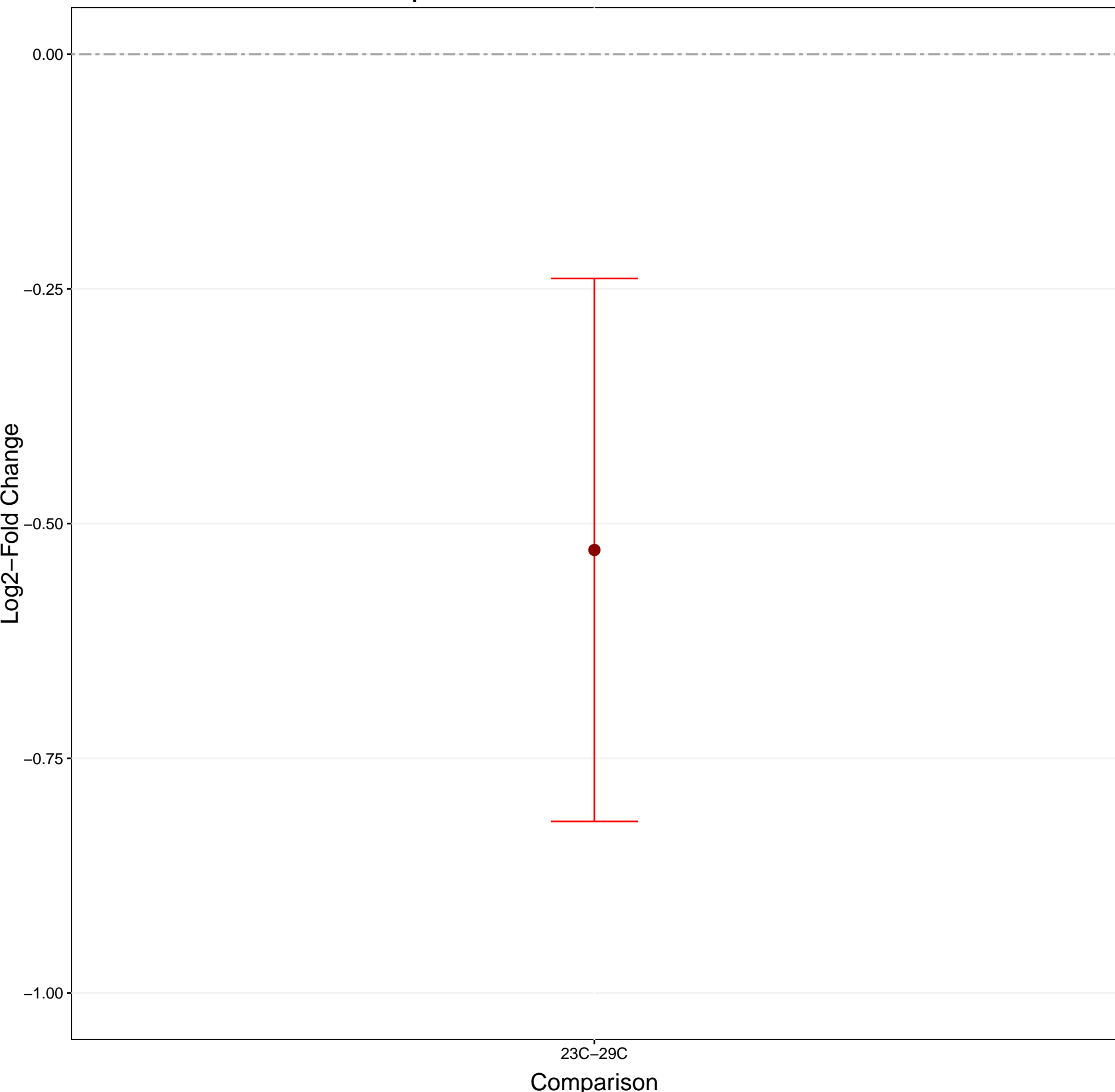


# CHOYP\_EXOS7.1.1|m.3323

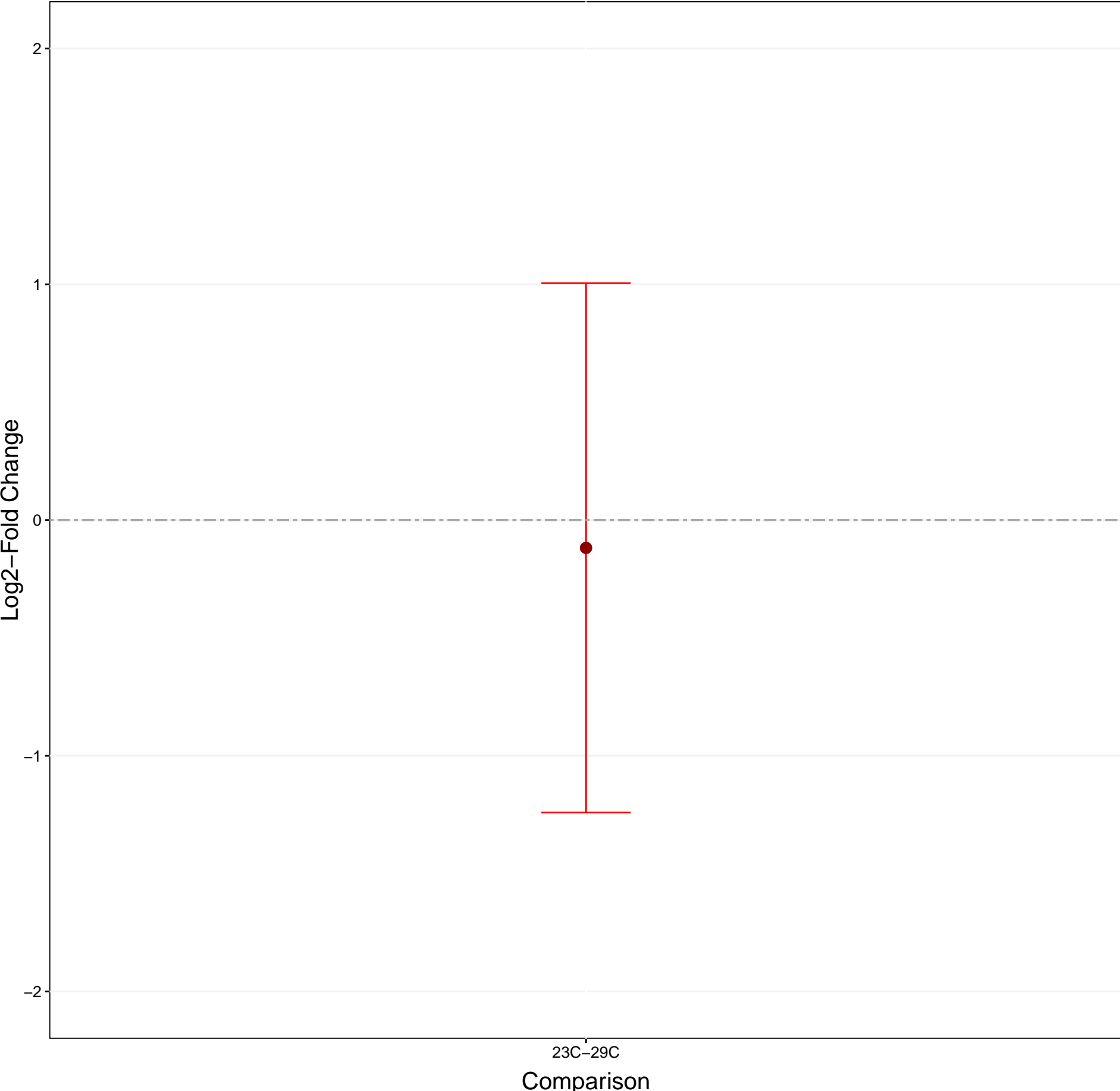




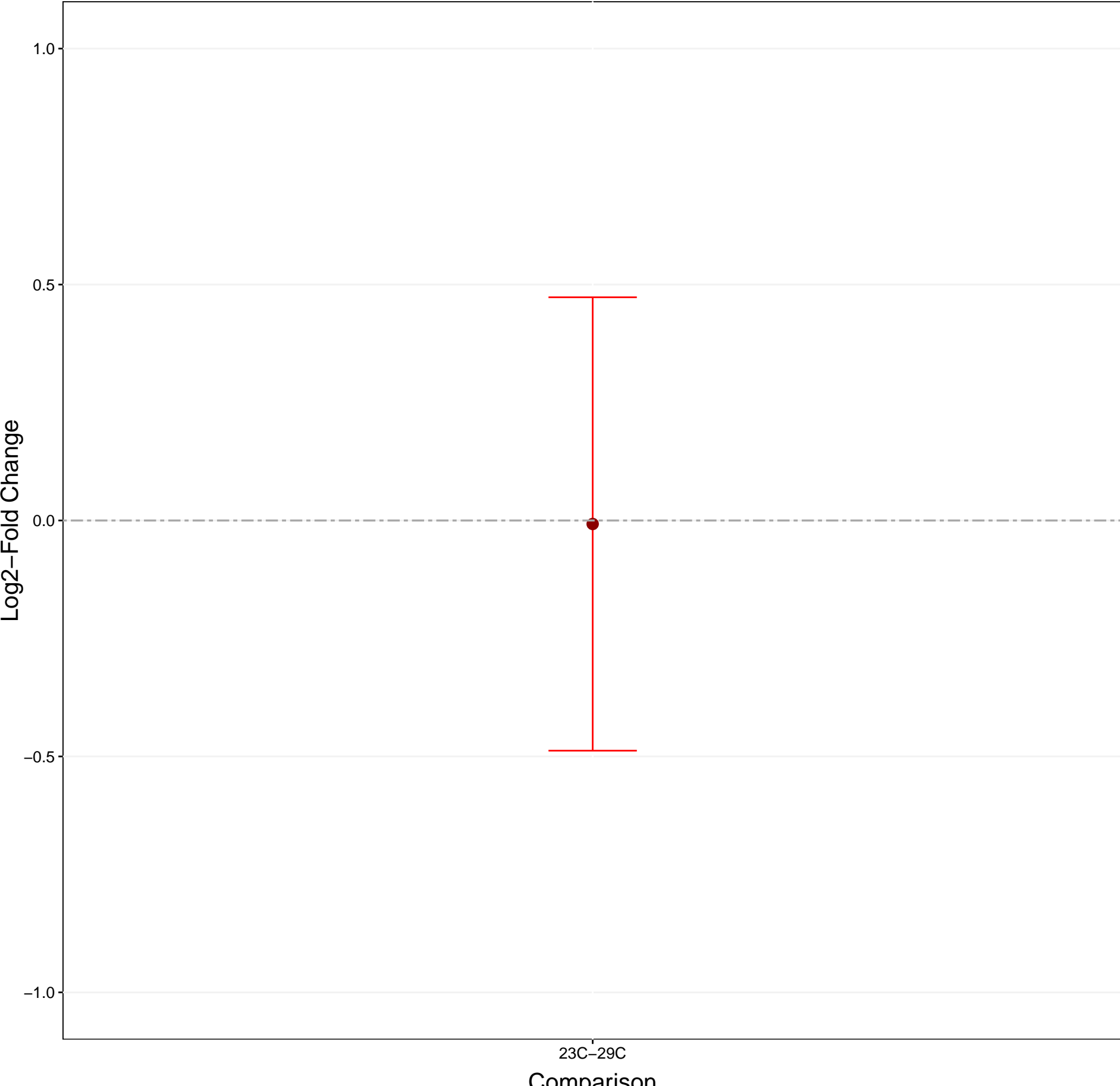
# CHOYP\_EXOSC2.1.1|m.9530



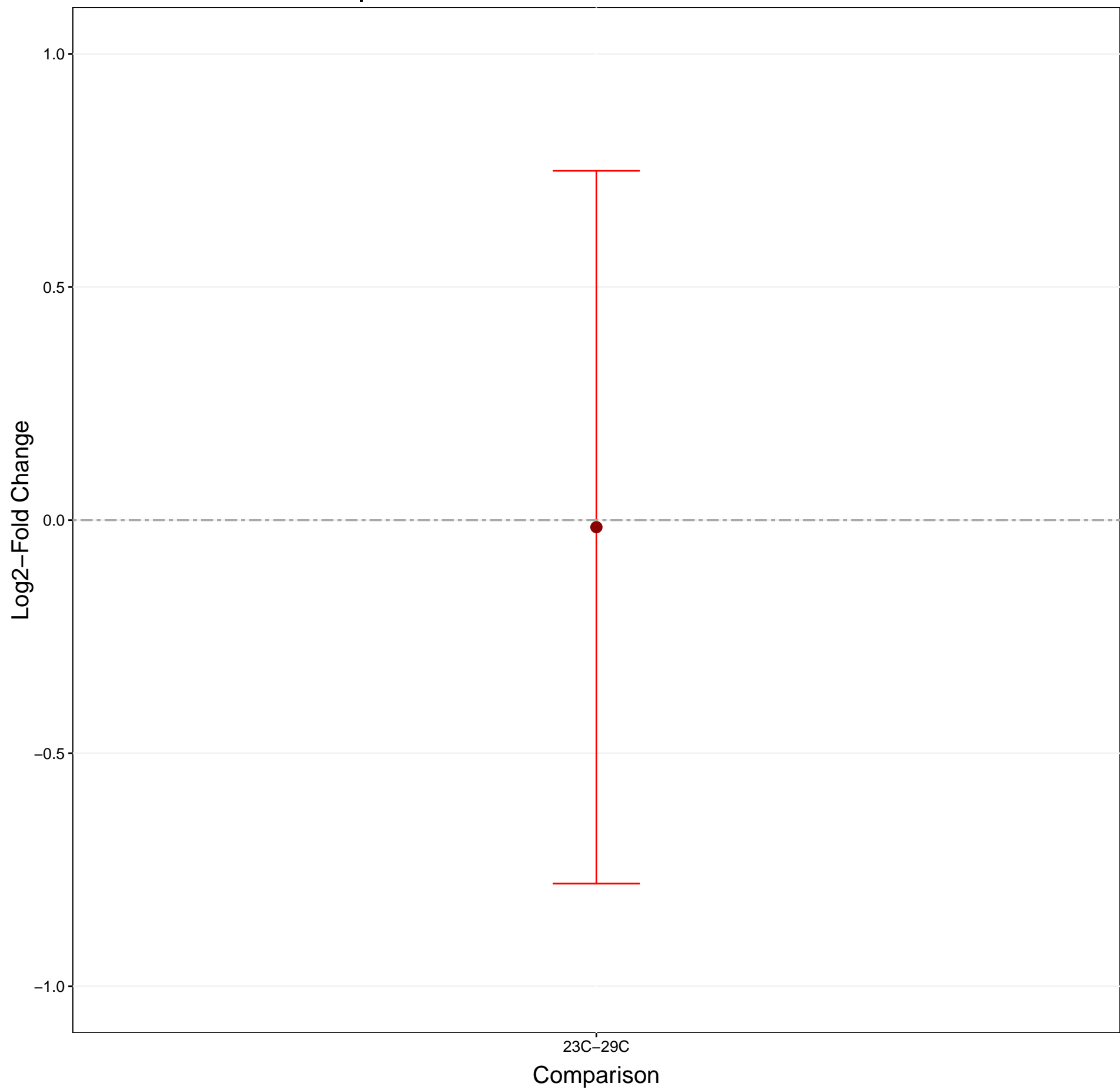
CHOYP\_F179B.1.1|m.45817



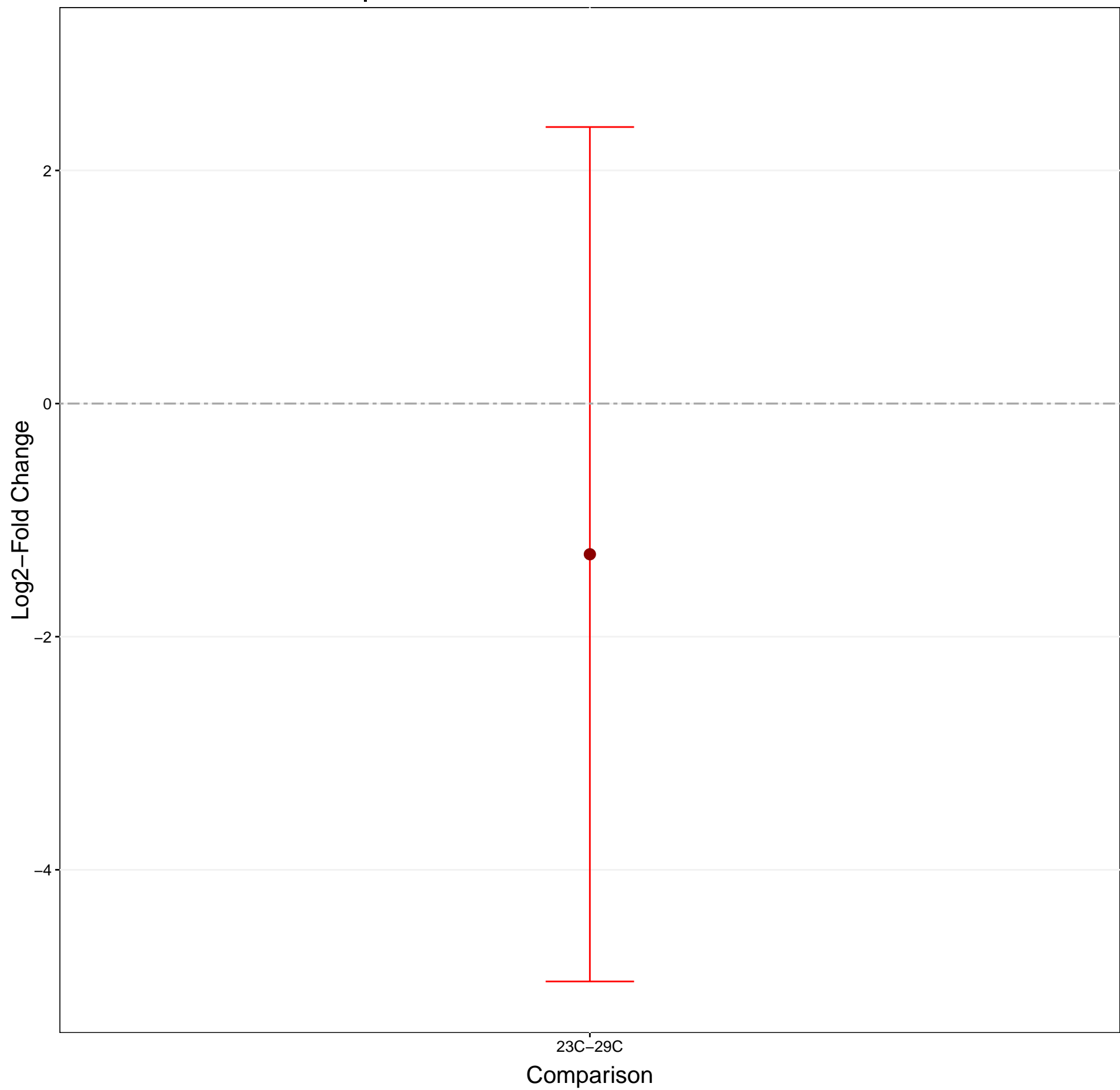
CHOYP\_FA49B.1.1|m.294



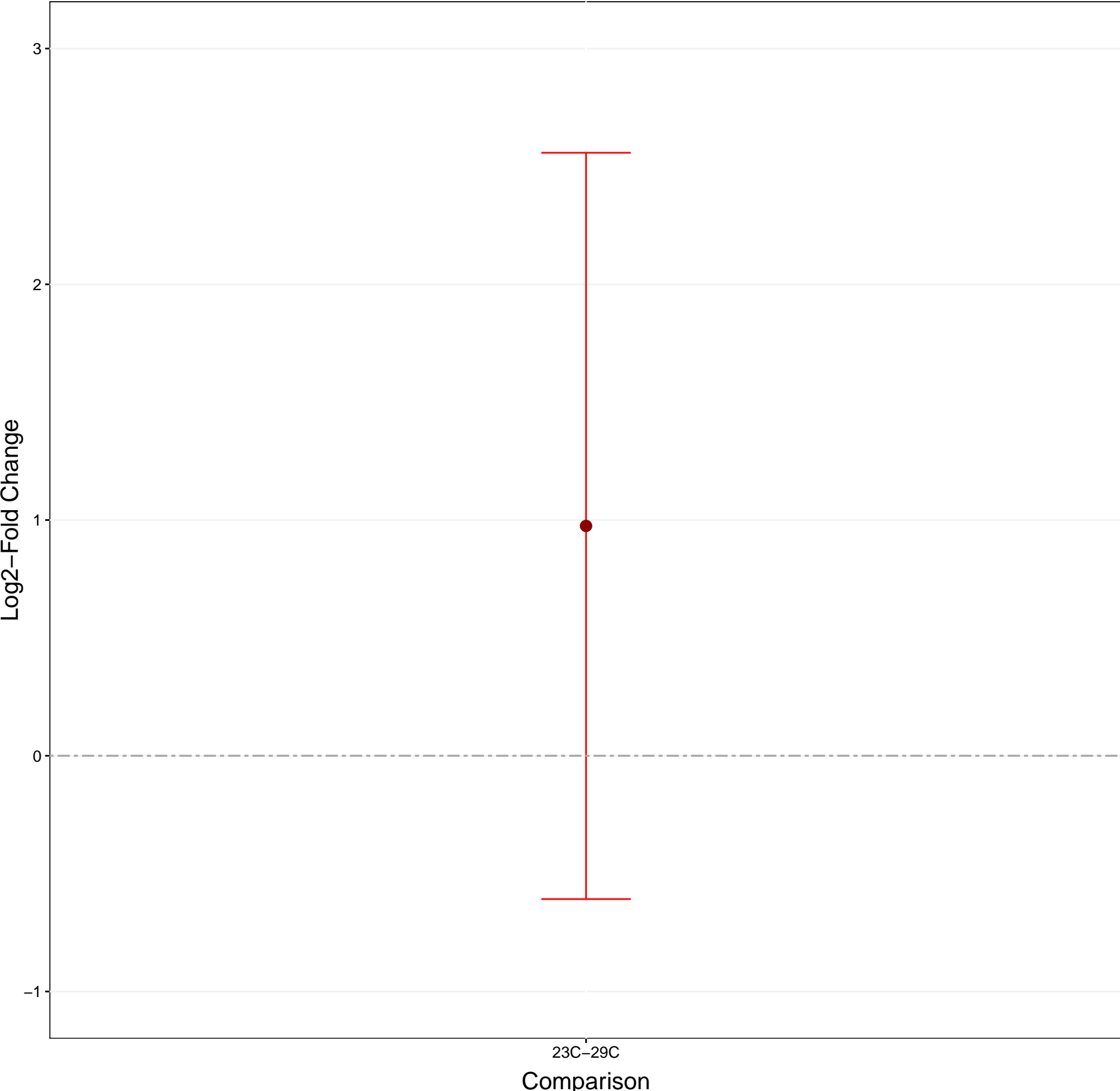
# CHOYP\_FAAA.1.1|m.7653

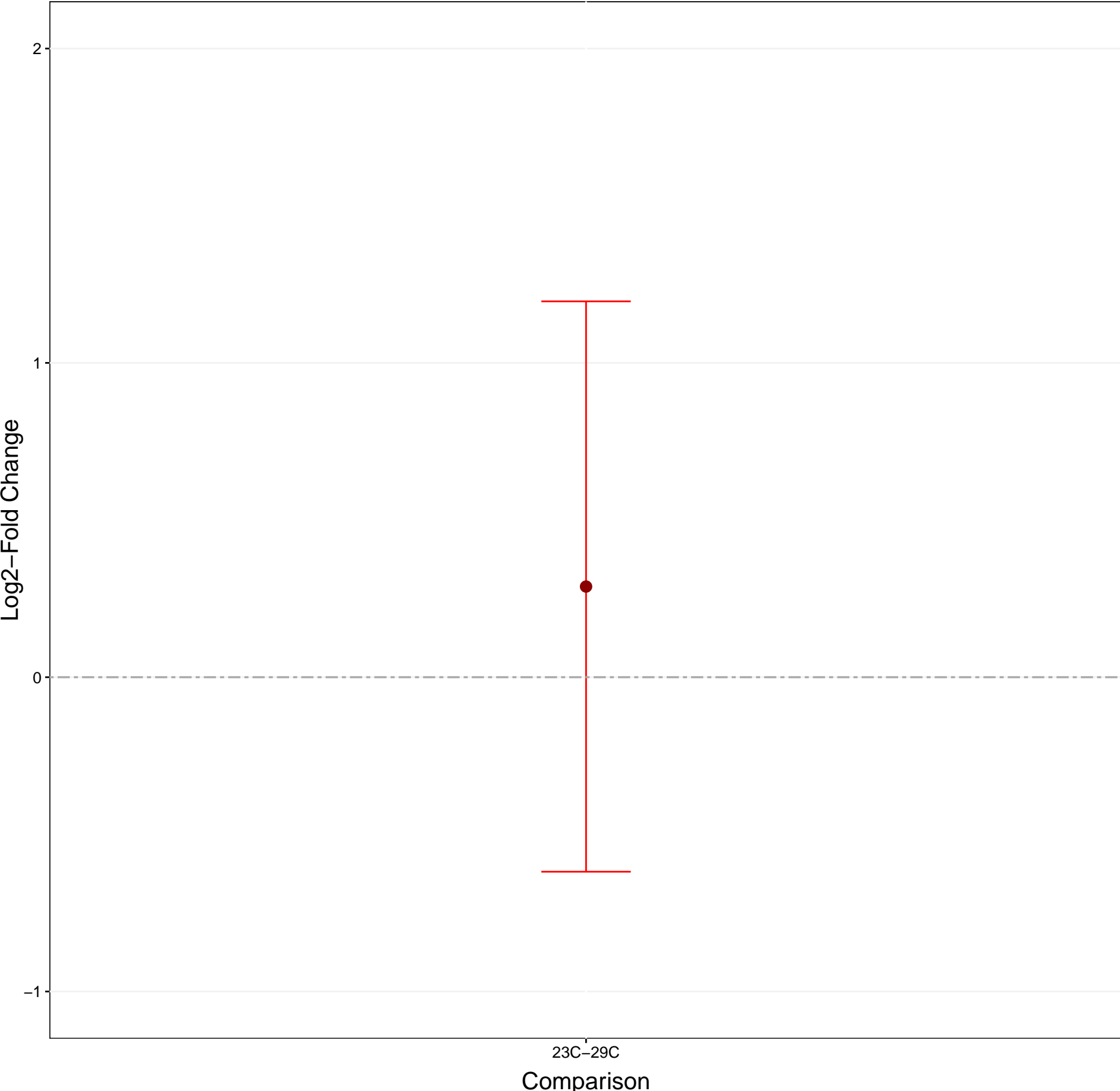


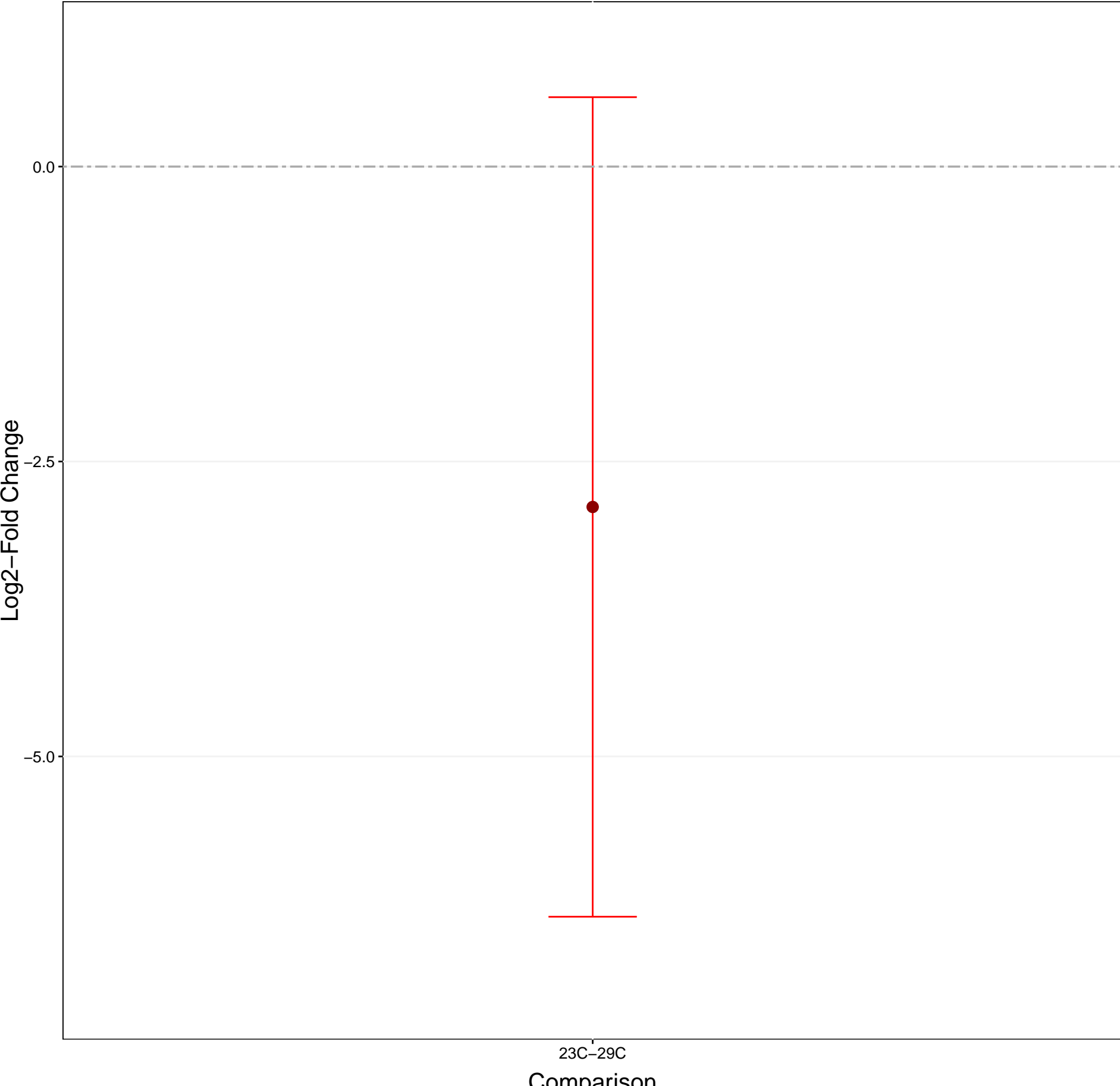
# CHOYP\_FAF2A.1.1|m.27947



CHOYP\_FAM50.1.1|m.17123

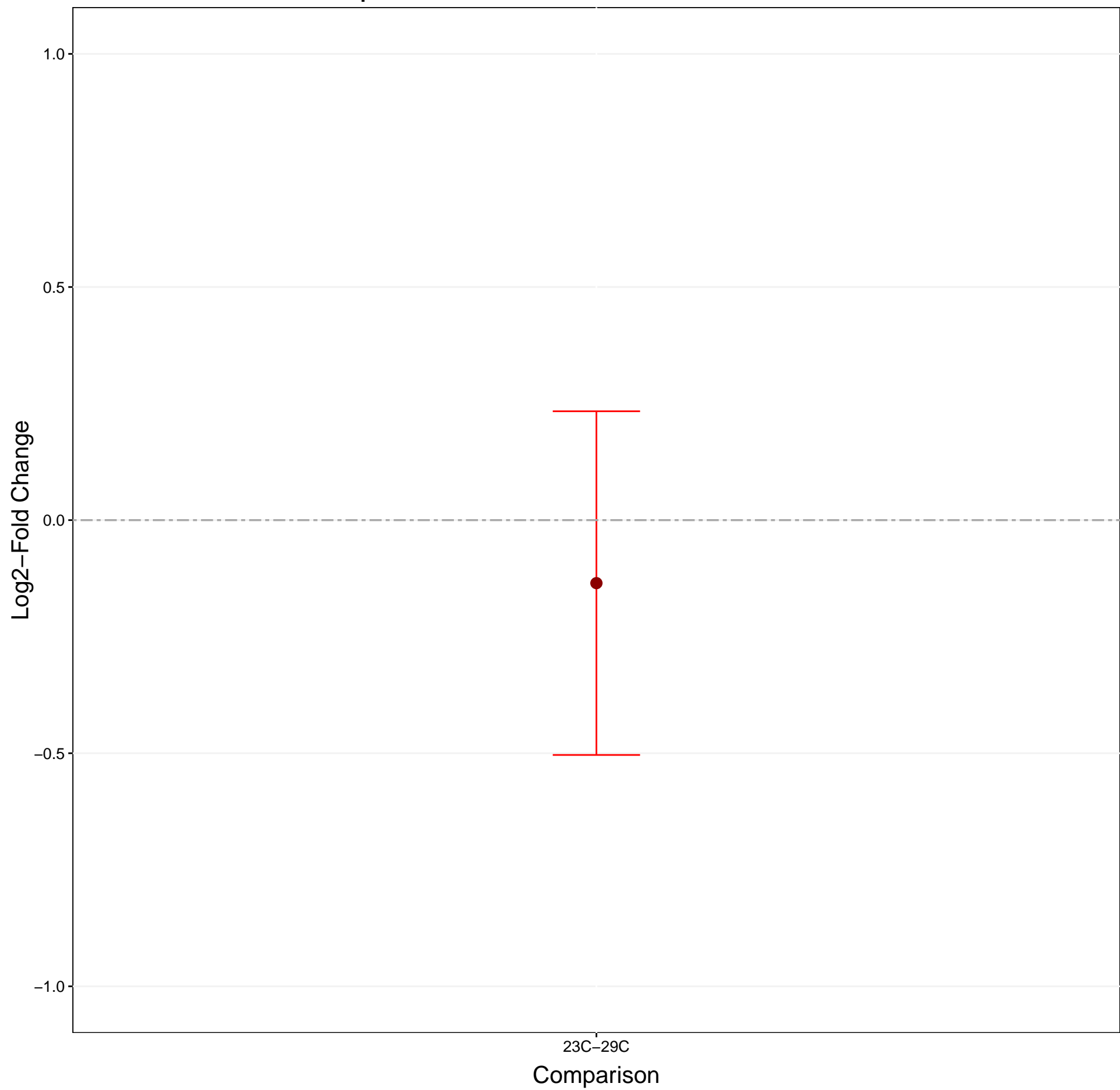




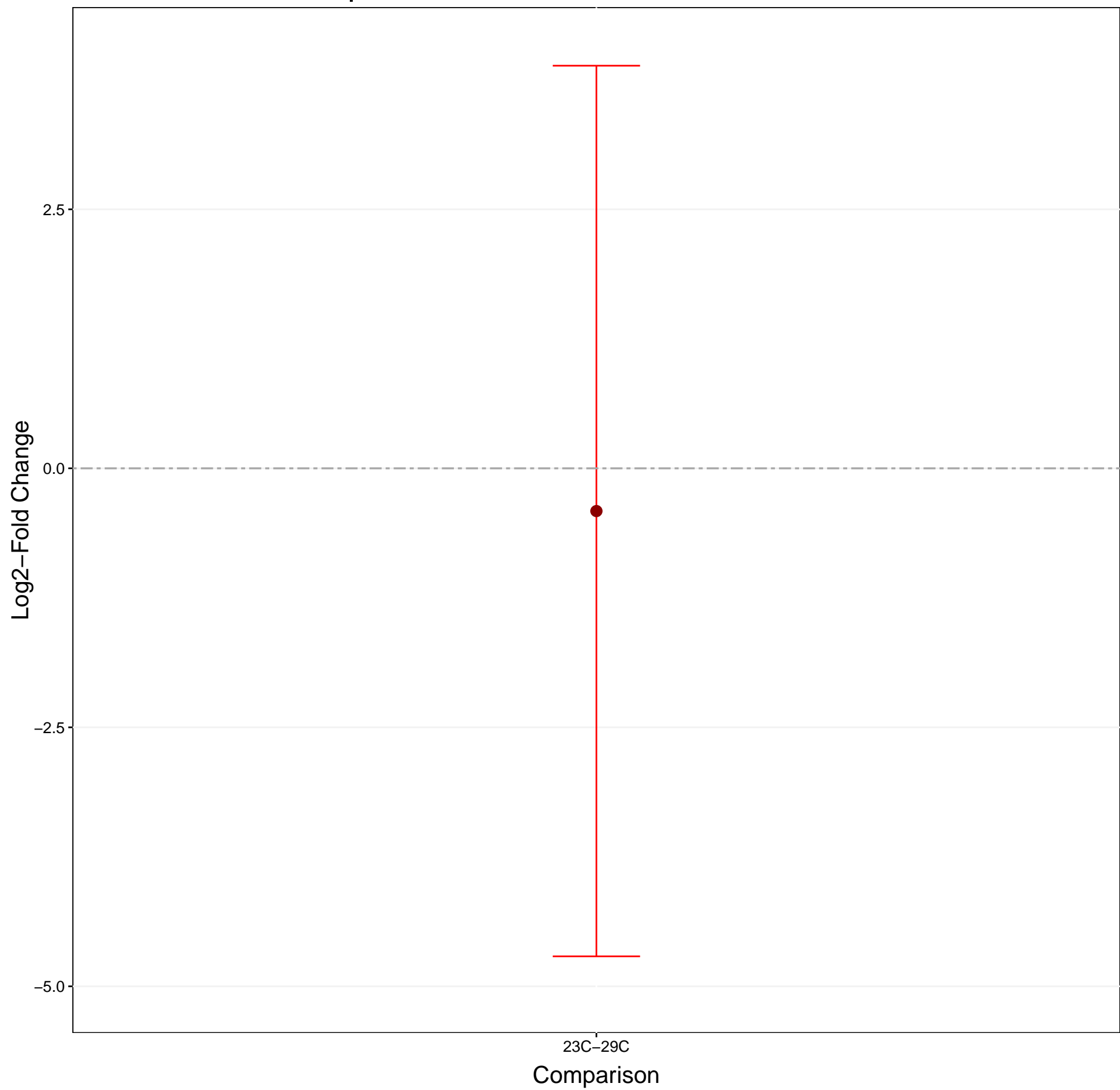




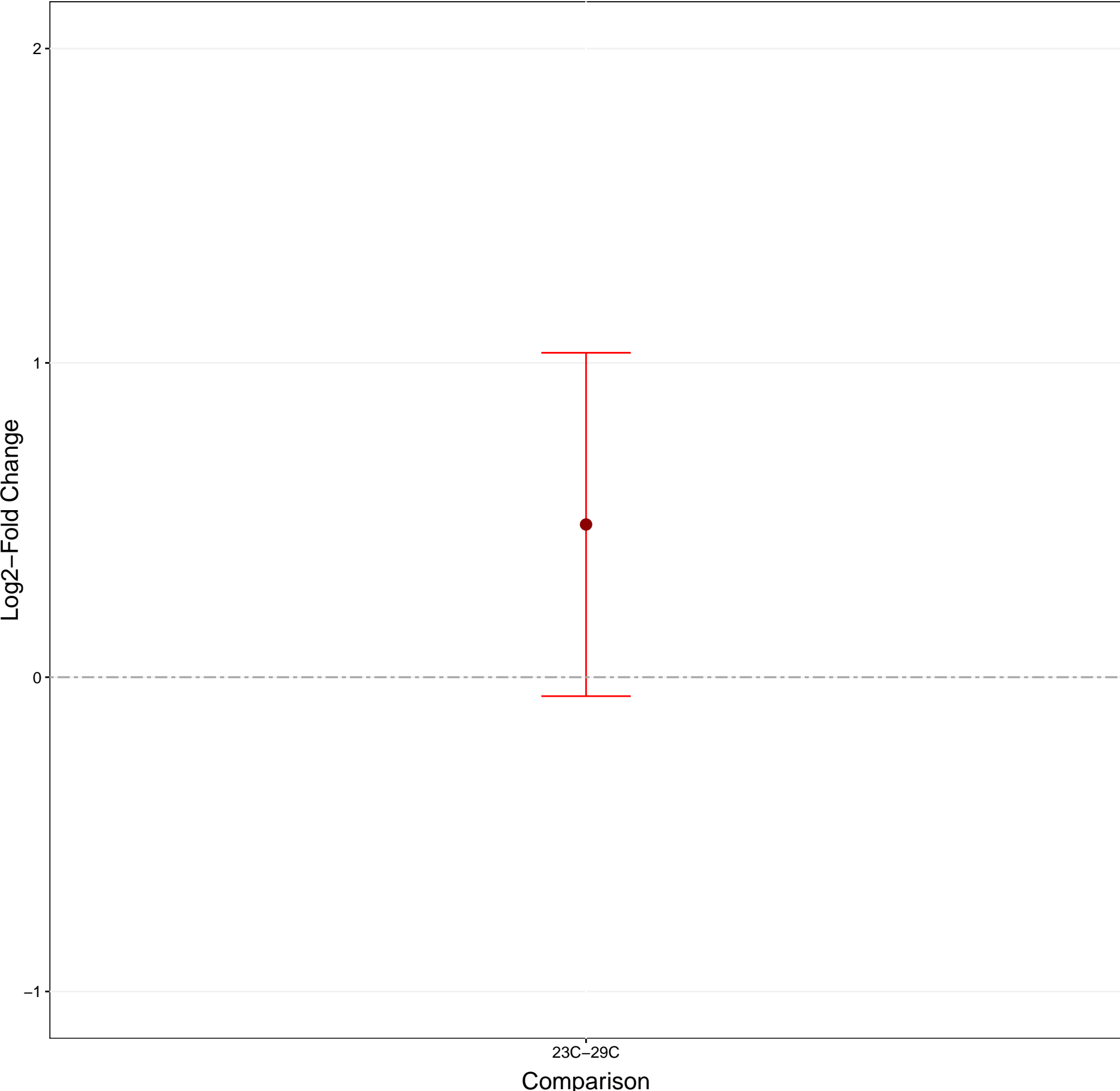
# CHOYP\_FASN.3.4|m.60280

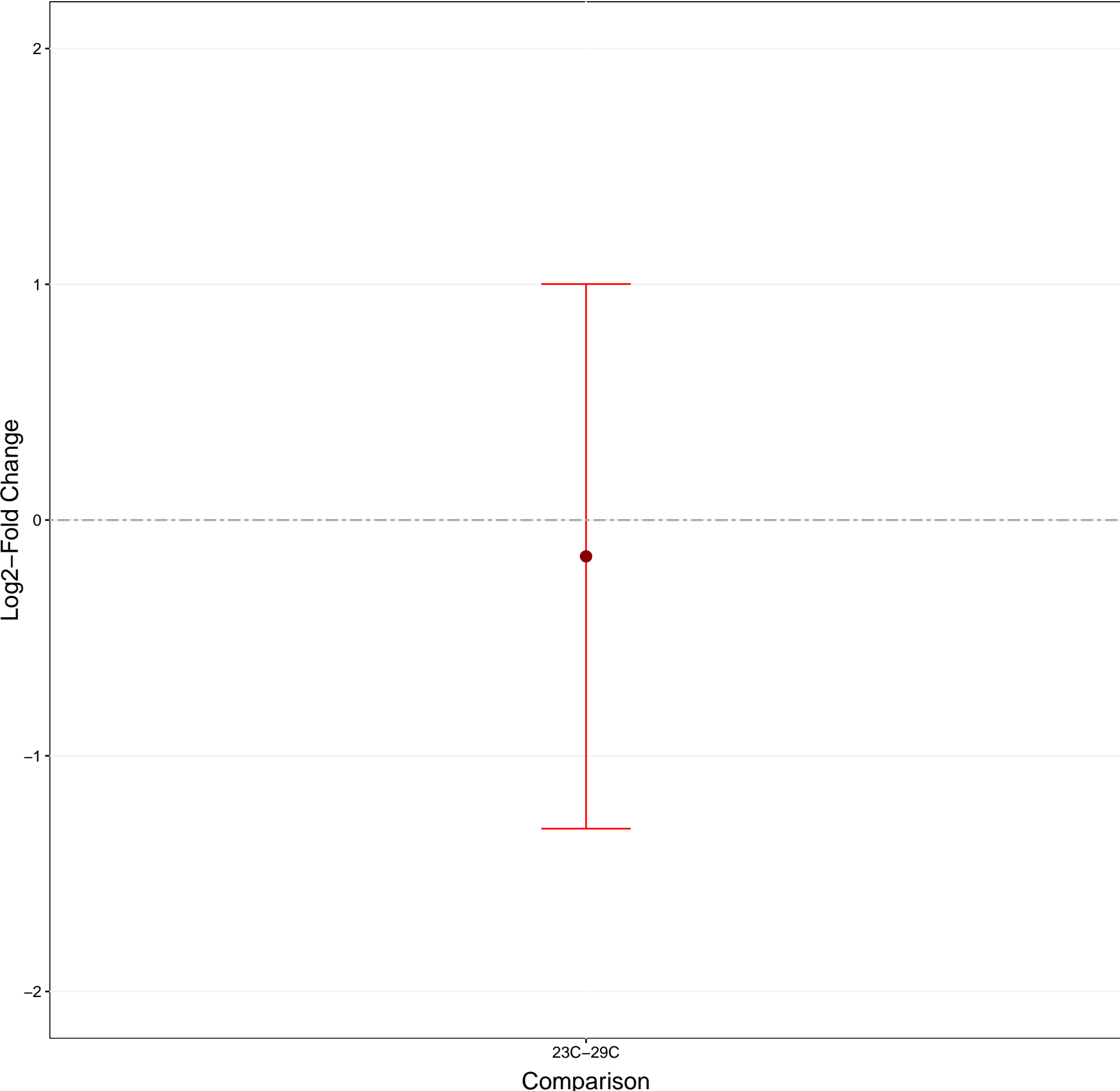


# CHOYP\_FAT1.4.4|m.63315



CHOYP\_FAT4.8.10|m.44748





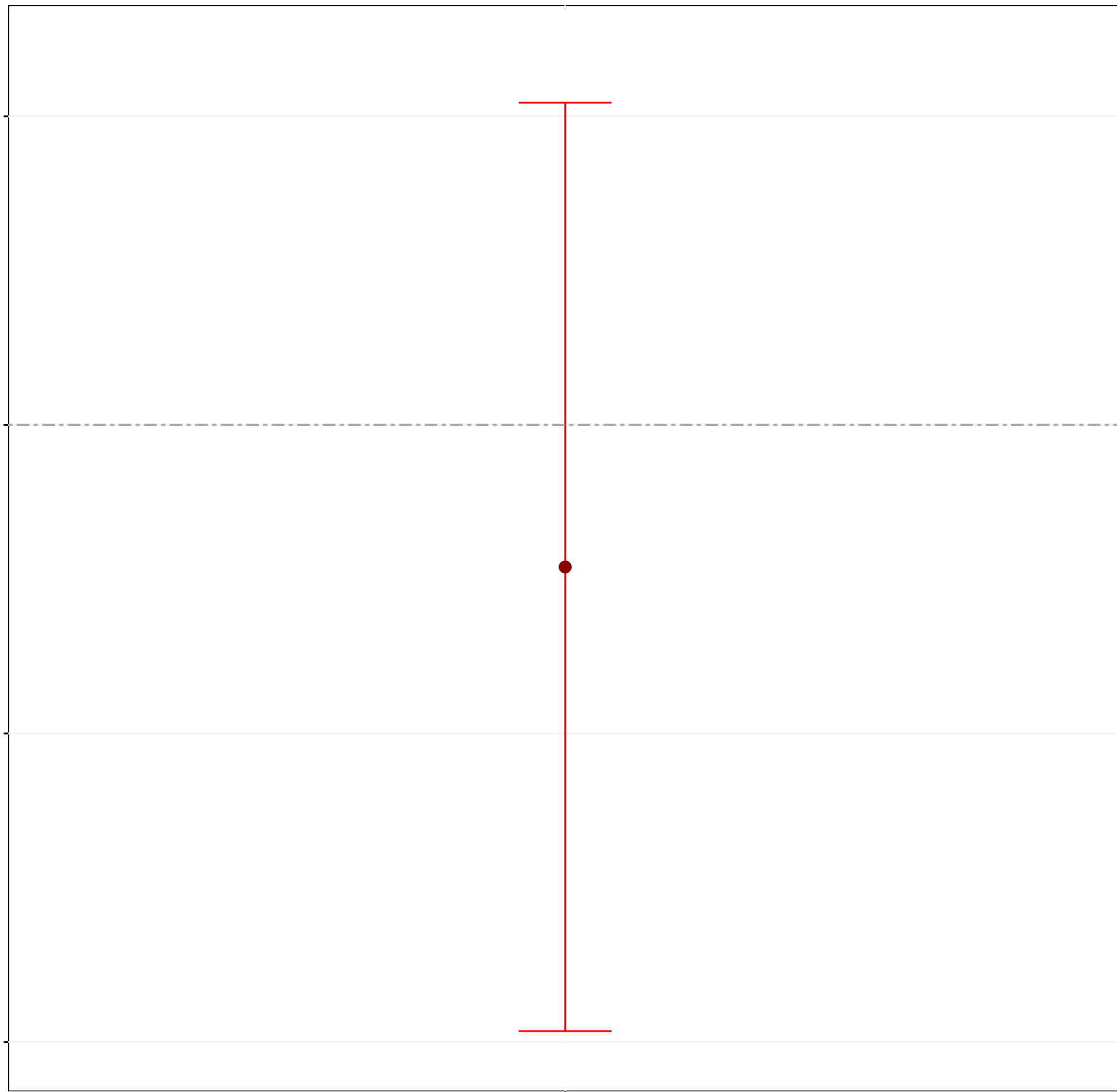
# CHOYP\_FCER2.8.9|m.27227

Log2-Fold Change

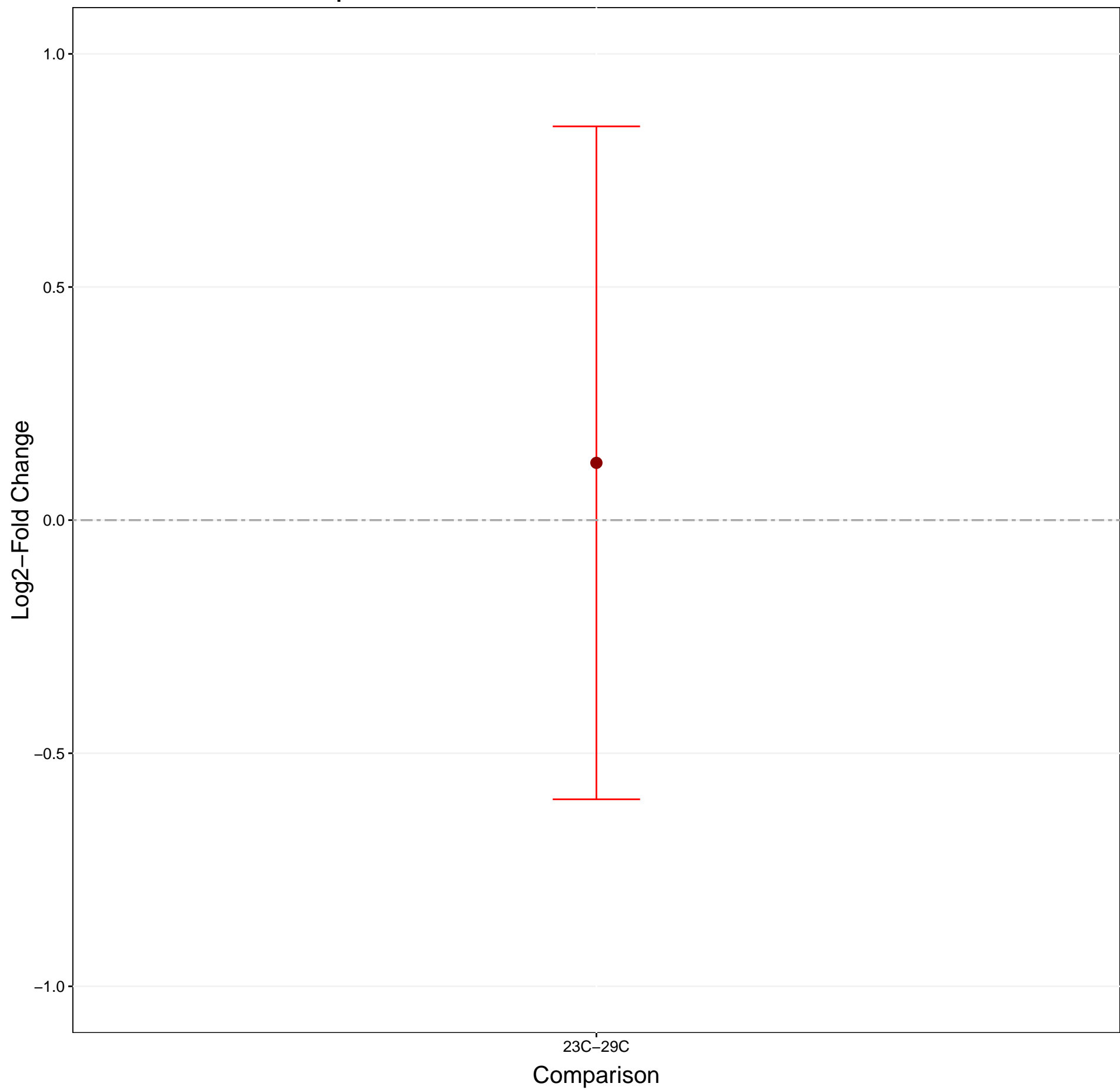
5  
0  
-5  
-10

23C-29C

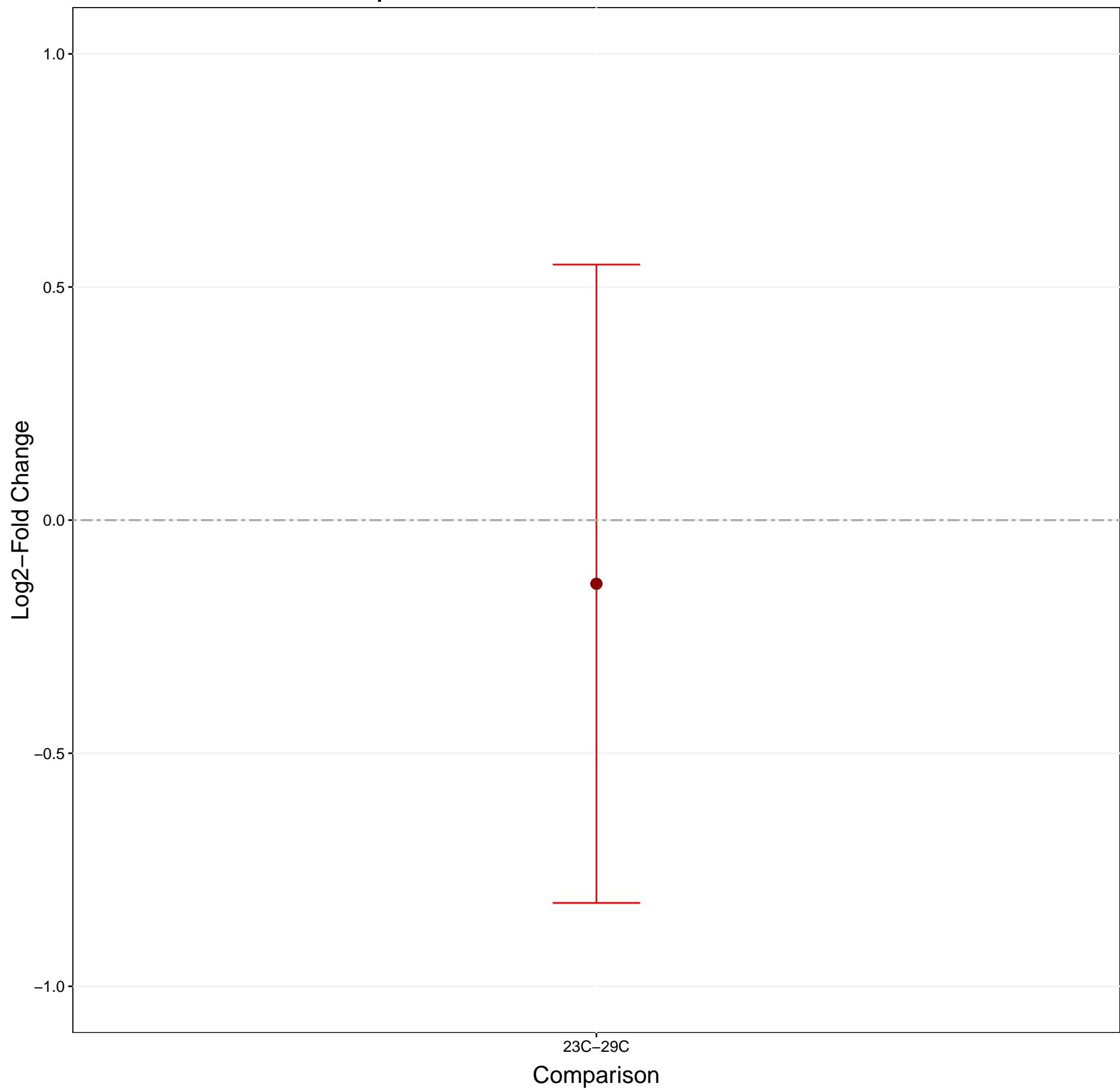
Comparison



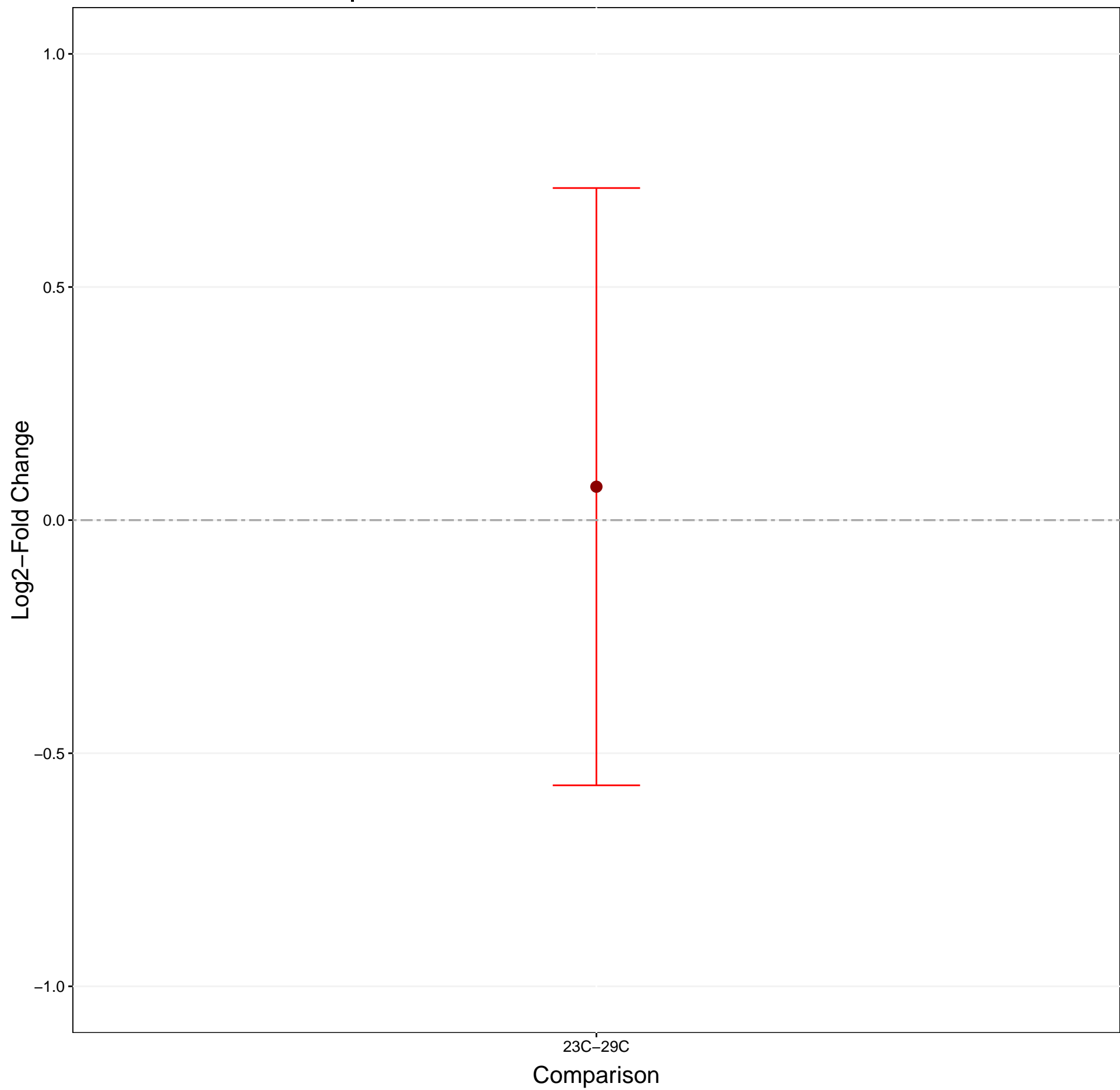
# CHOYP\_FCL.1.1|m.13504



# CHOYP\_FEZF1.1.1|m.35711

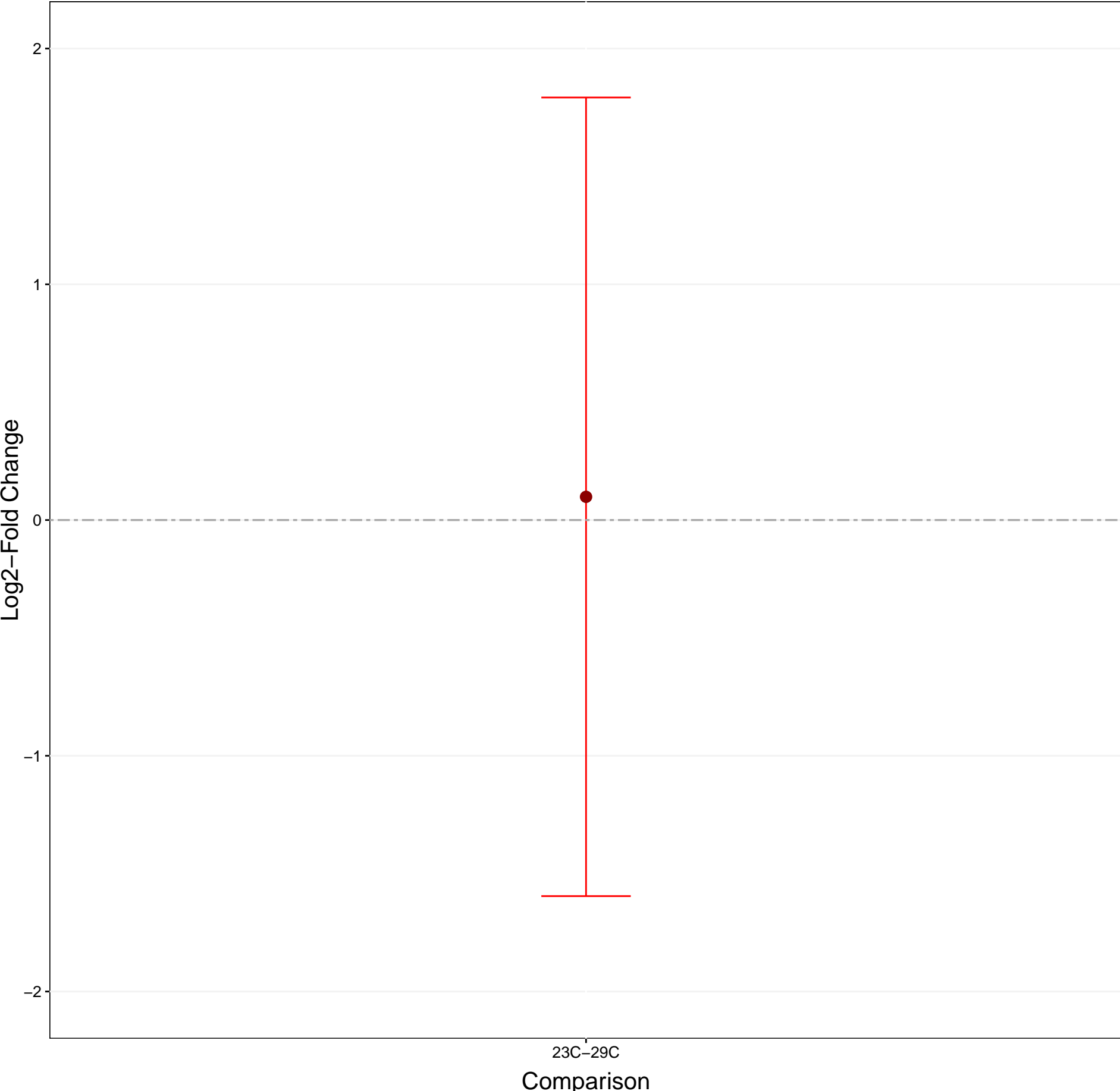


# CHOYP\_FIBC.1.1|m.27263

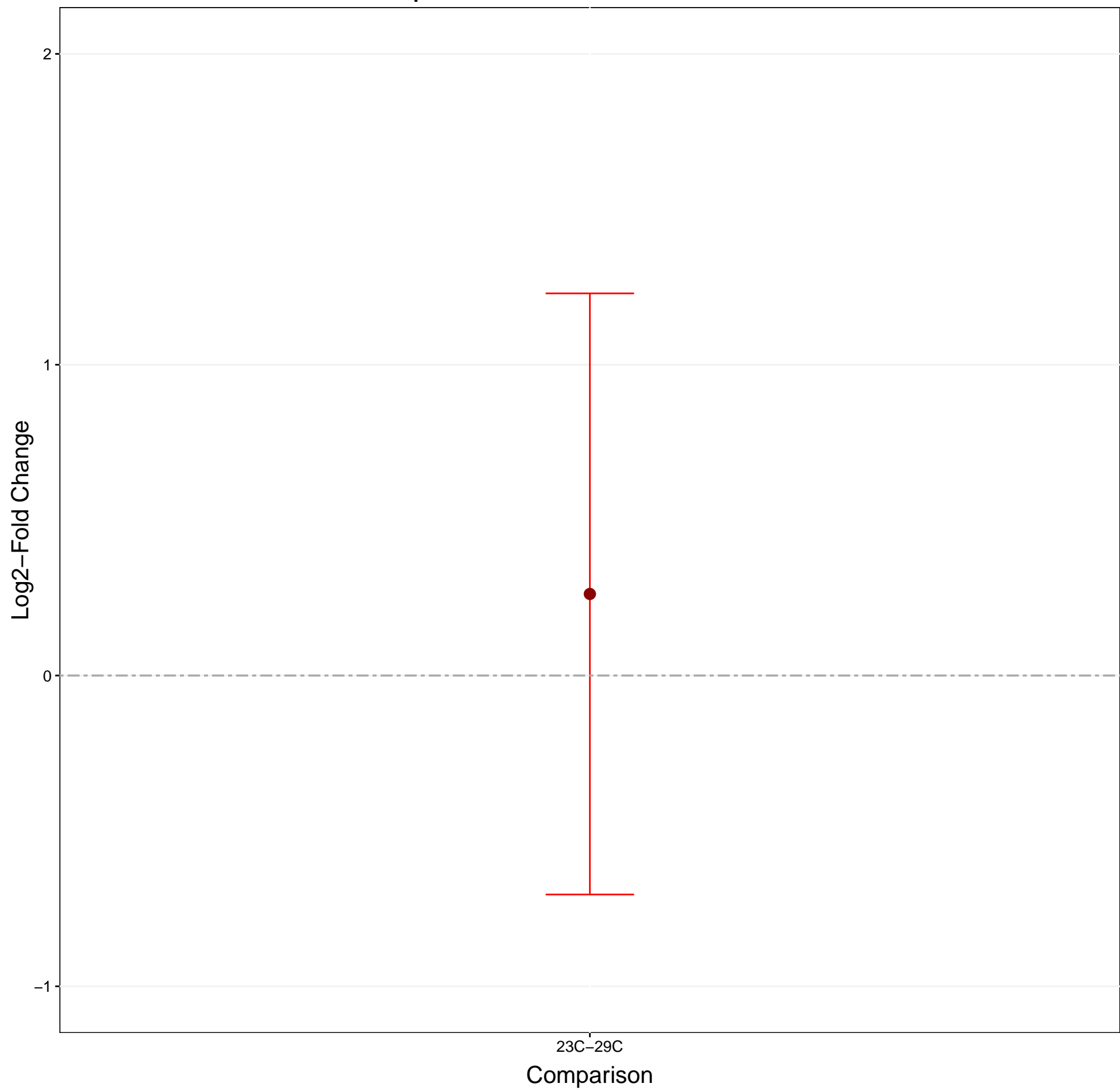




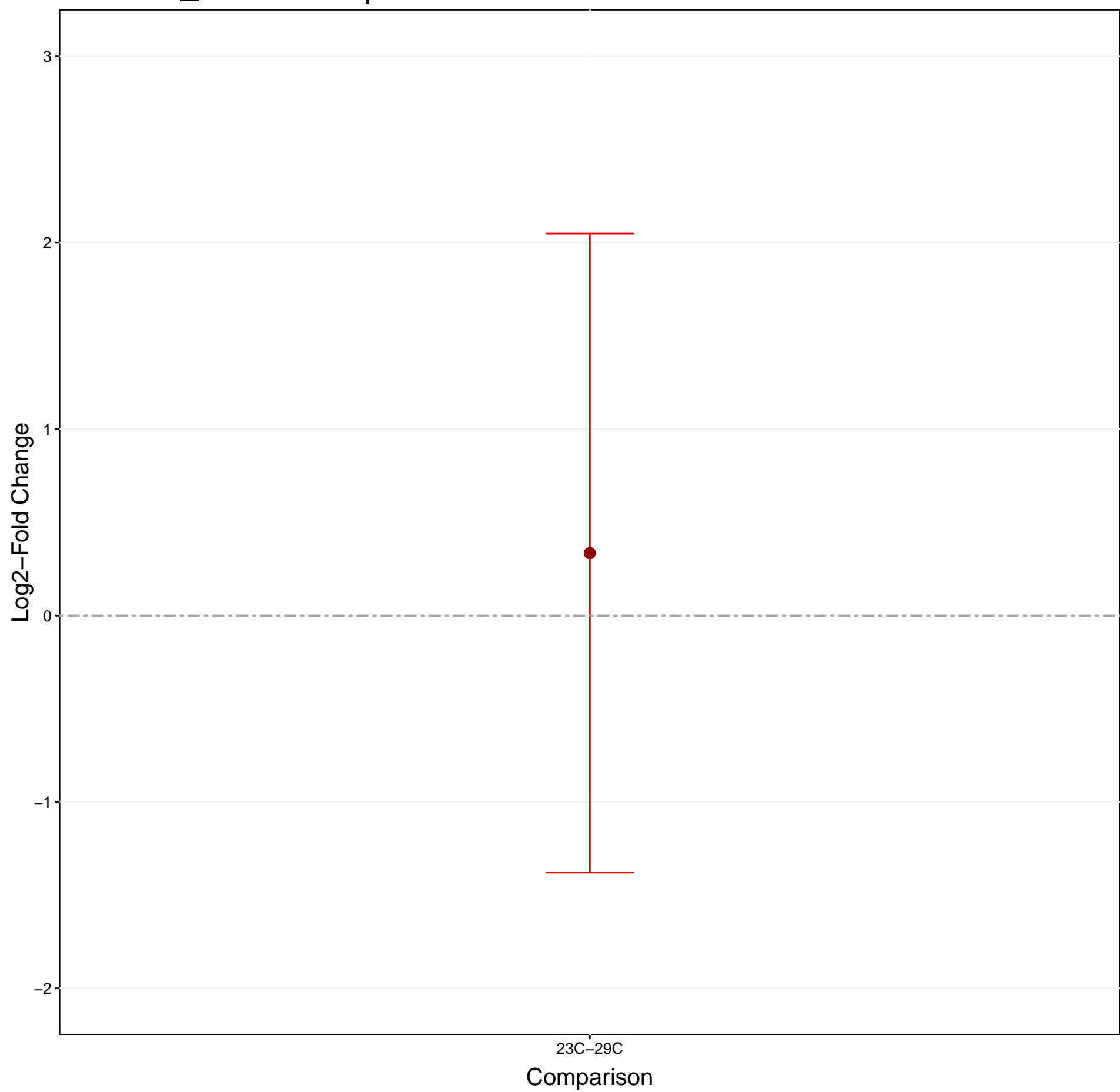
CHOYP\_FKBP14.1.1|m.7244



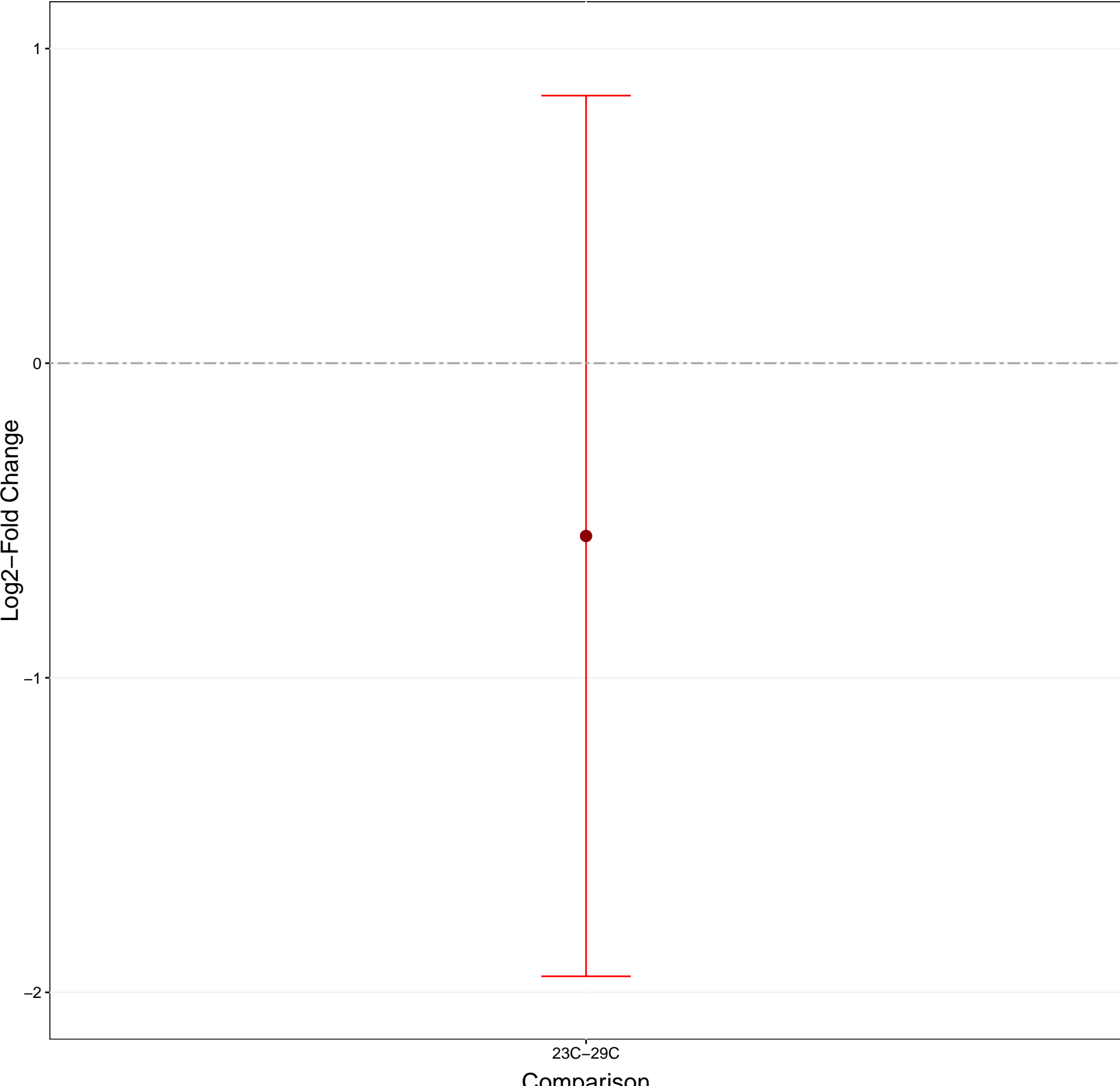
# CHOYP\_FKBP1AA.1.1|m.26101



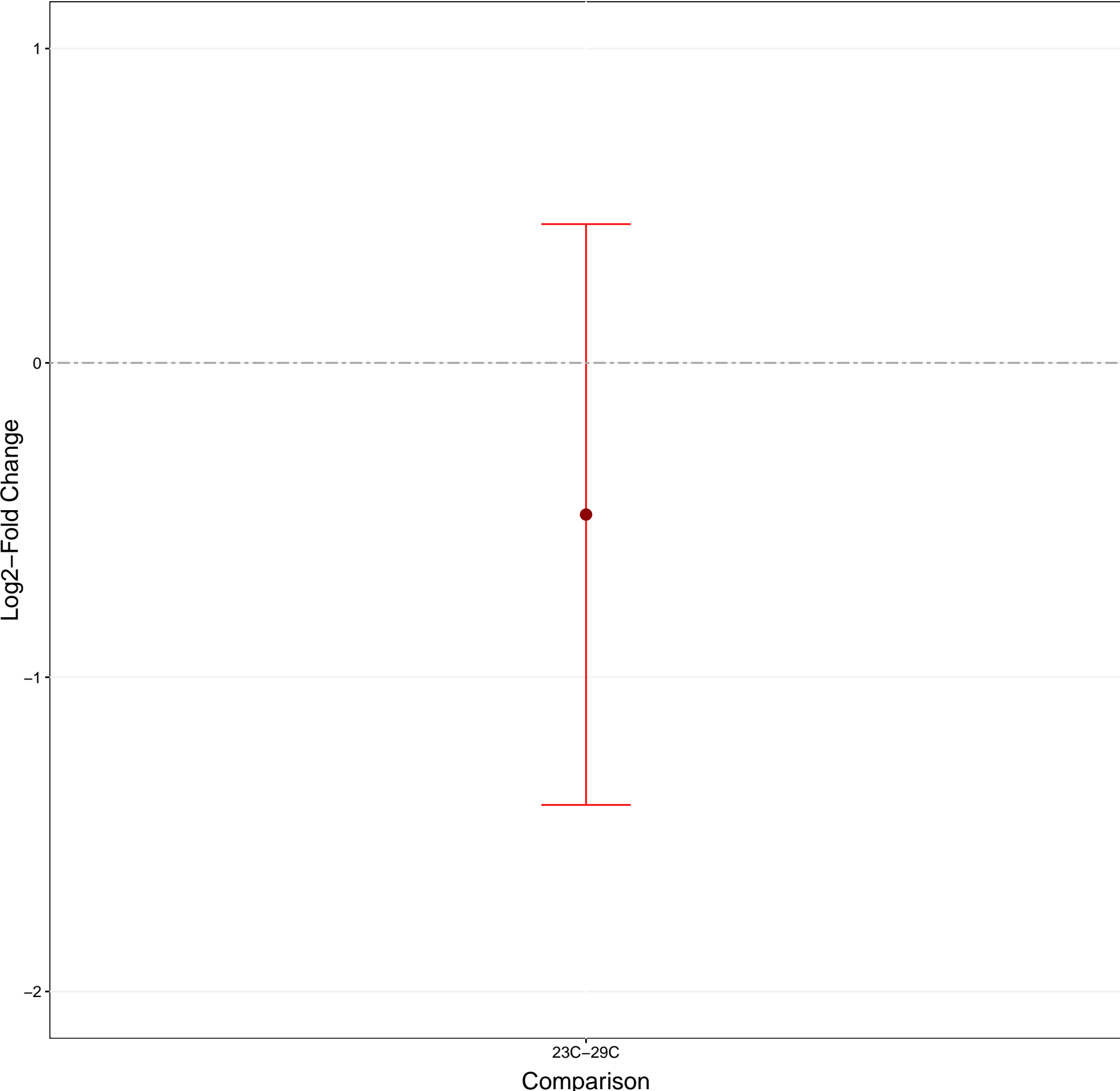
CHOYP\_FLOT1.1.2|m.21435



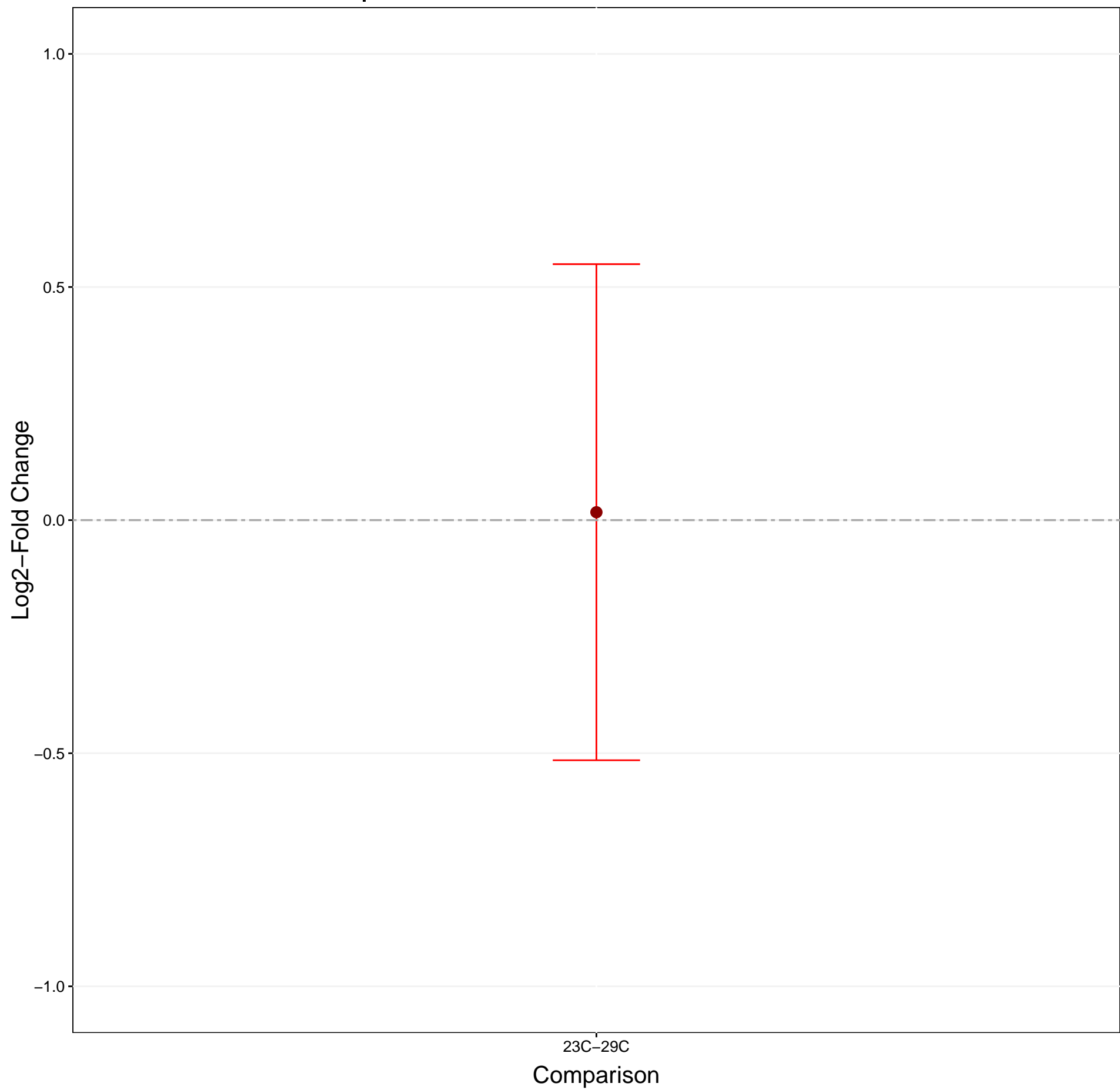
CHOYP\_FMRF.1.4|m.26285

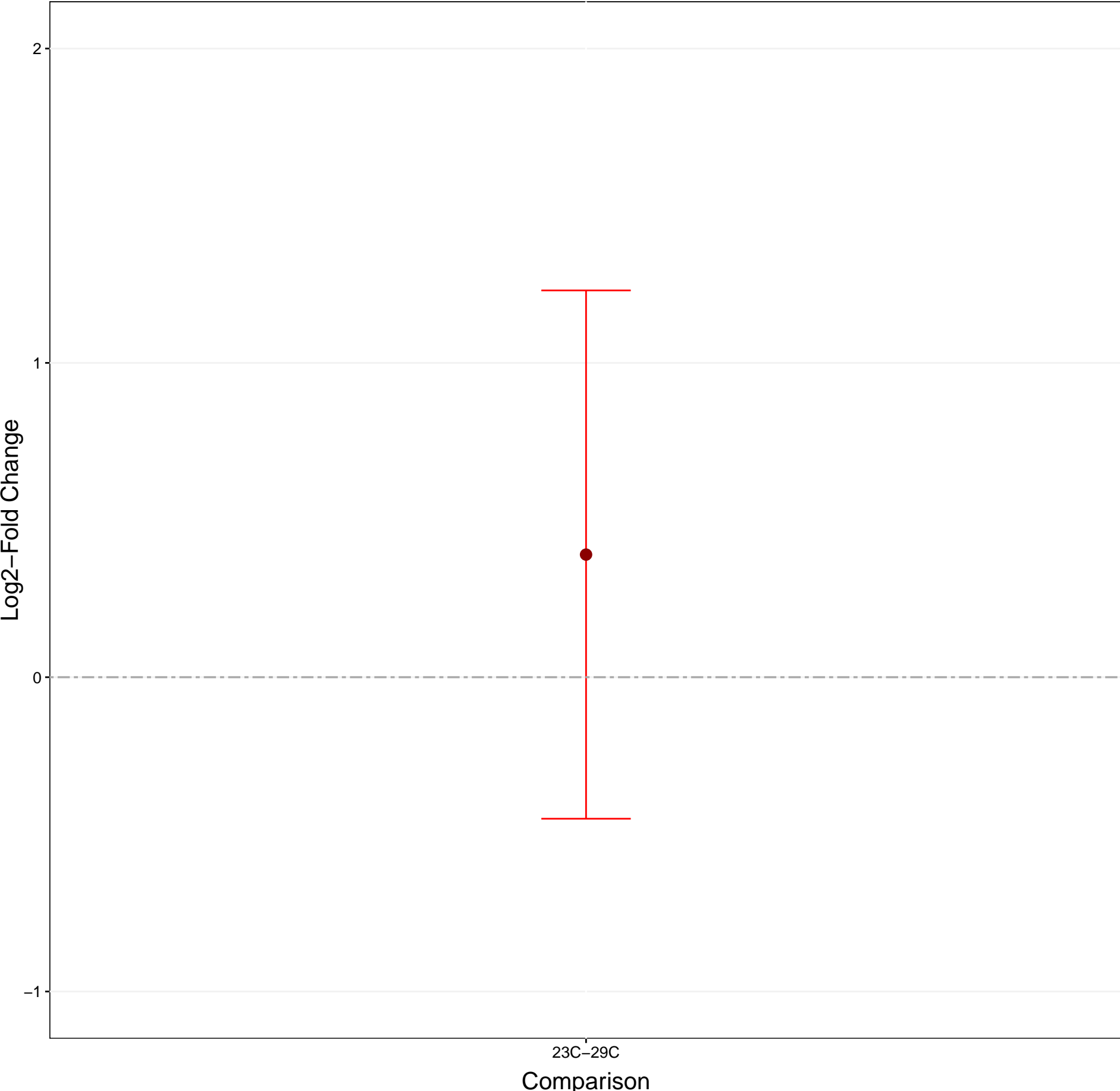


CHOYP\_FND2.1.4|m.8542

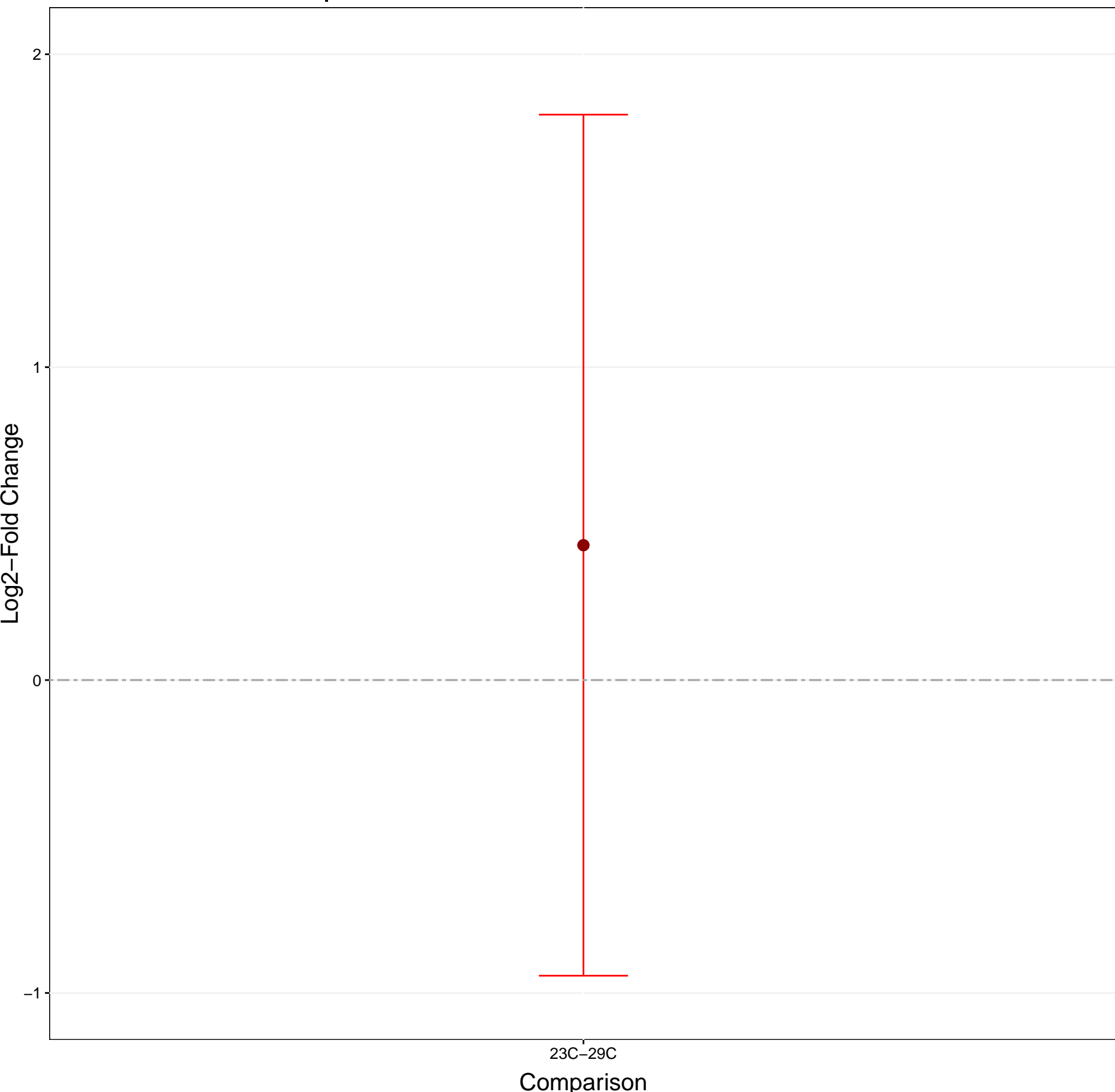


CHOYP\_FND2.3.4|m.40482



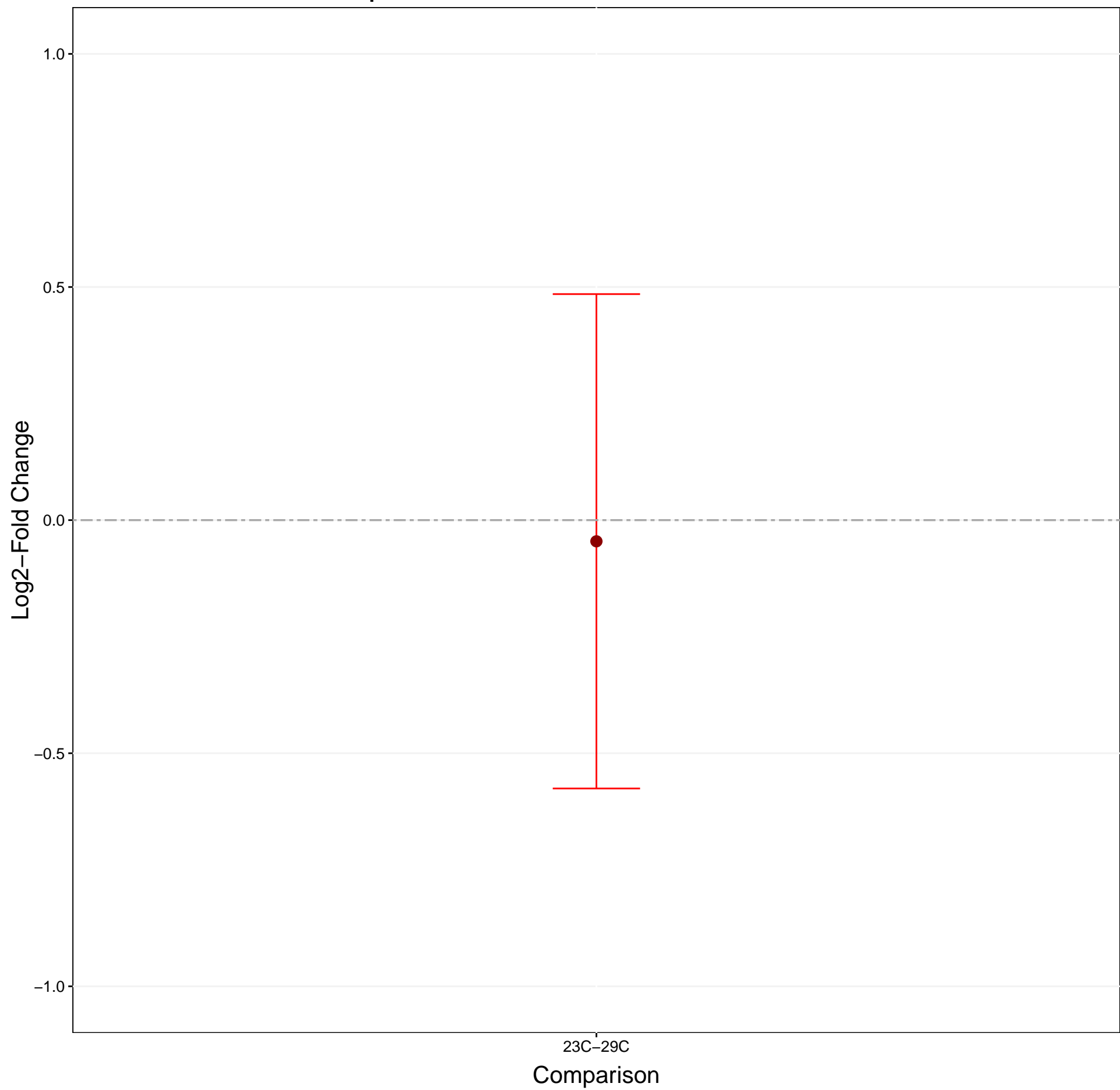


CHOYP\_FRIY.1.1|m.5052

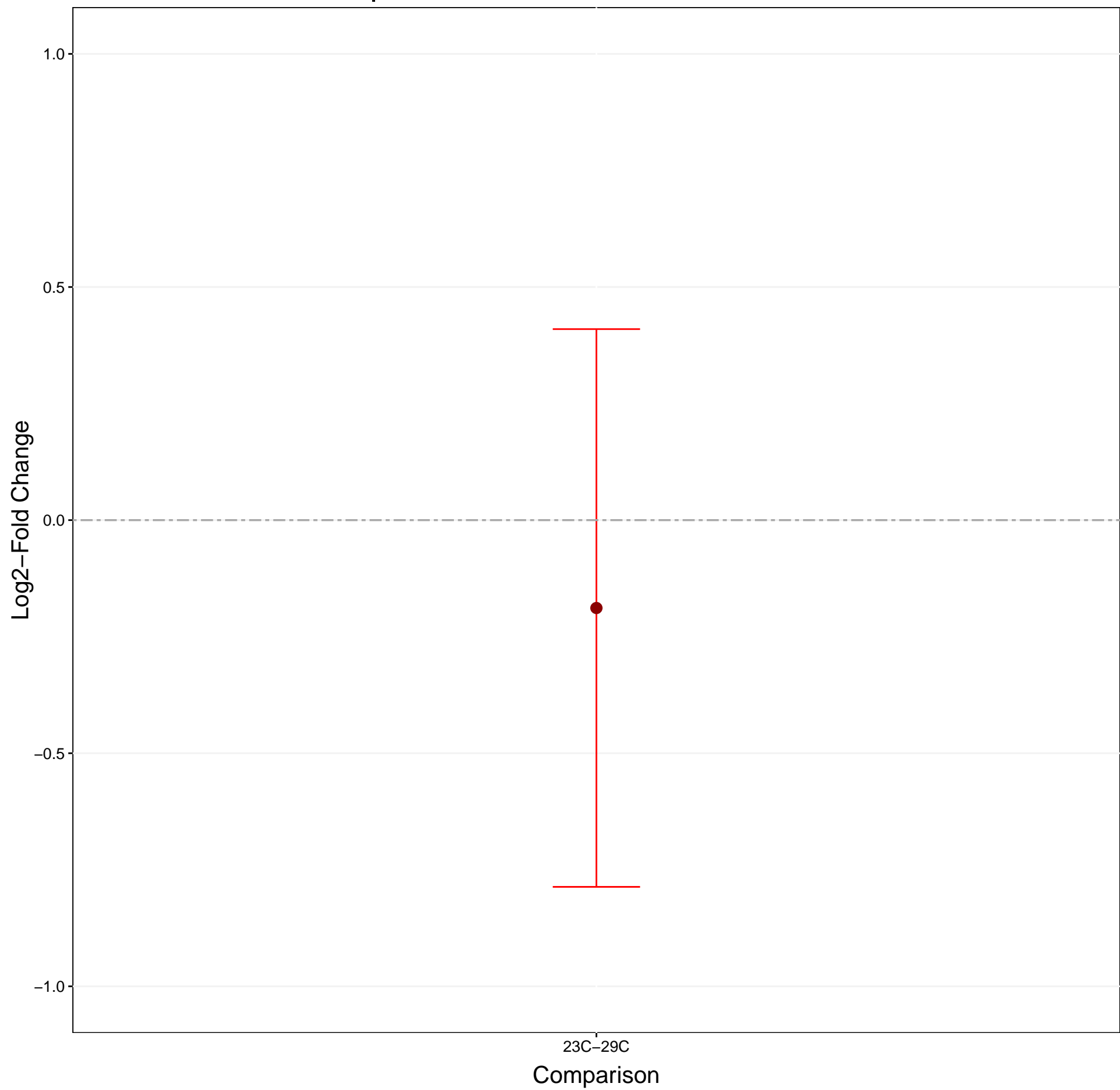




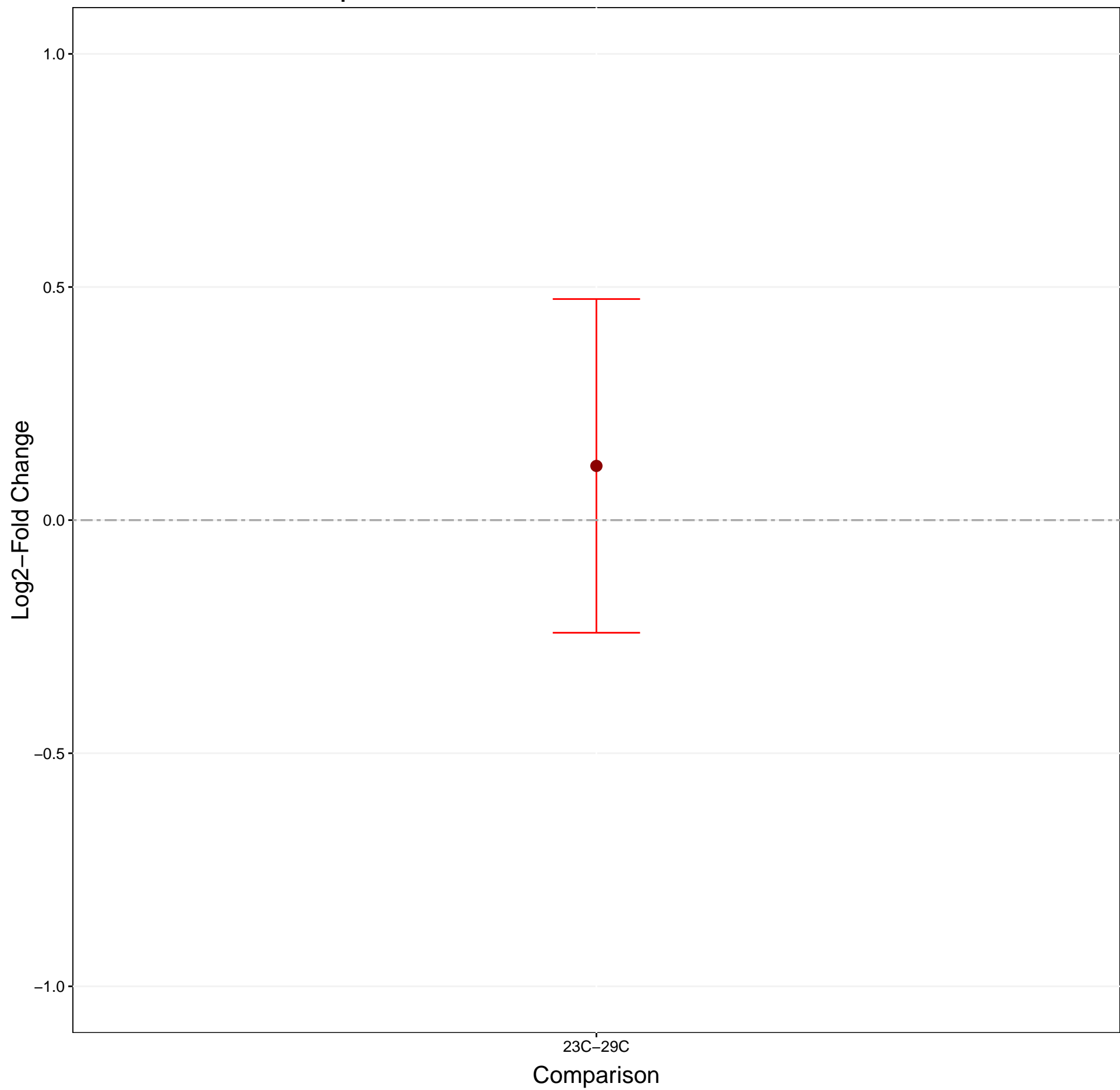
# CHOYP\_FUCO.2.2|m.58905



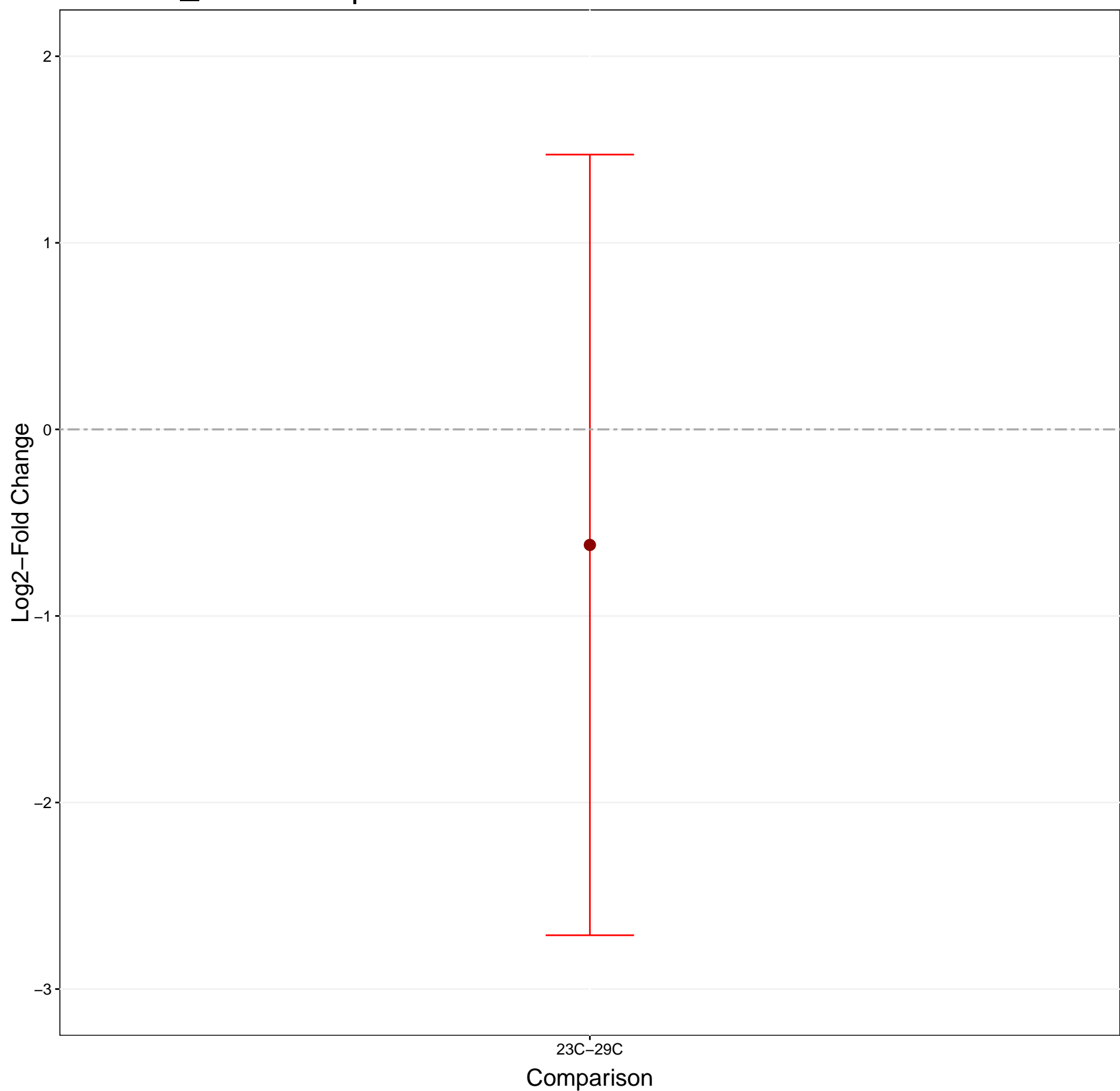
# CHOYP\_FUMH.2.2|m.55401



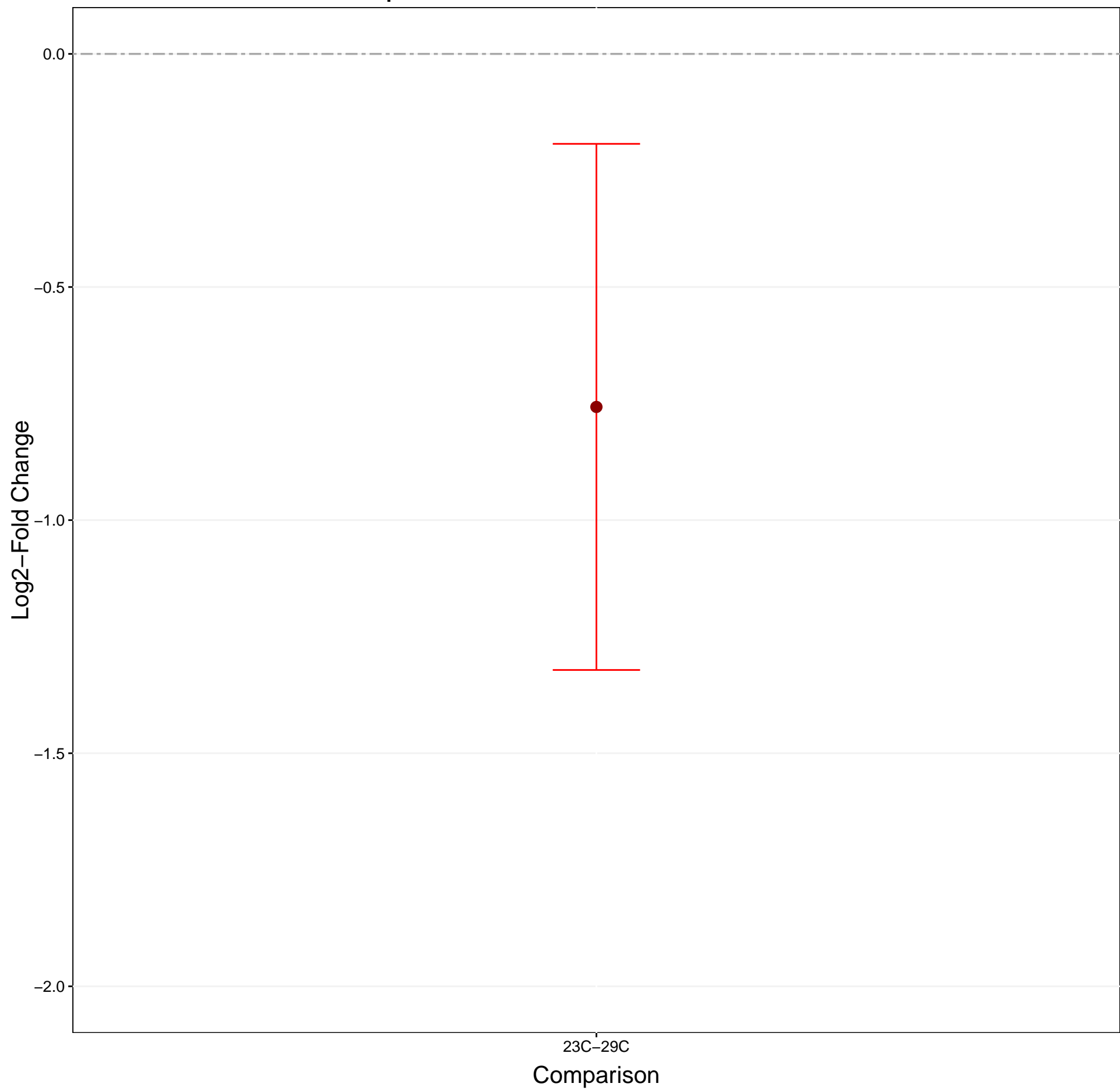
# CHOYP\_FYN.1.1|m.44312

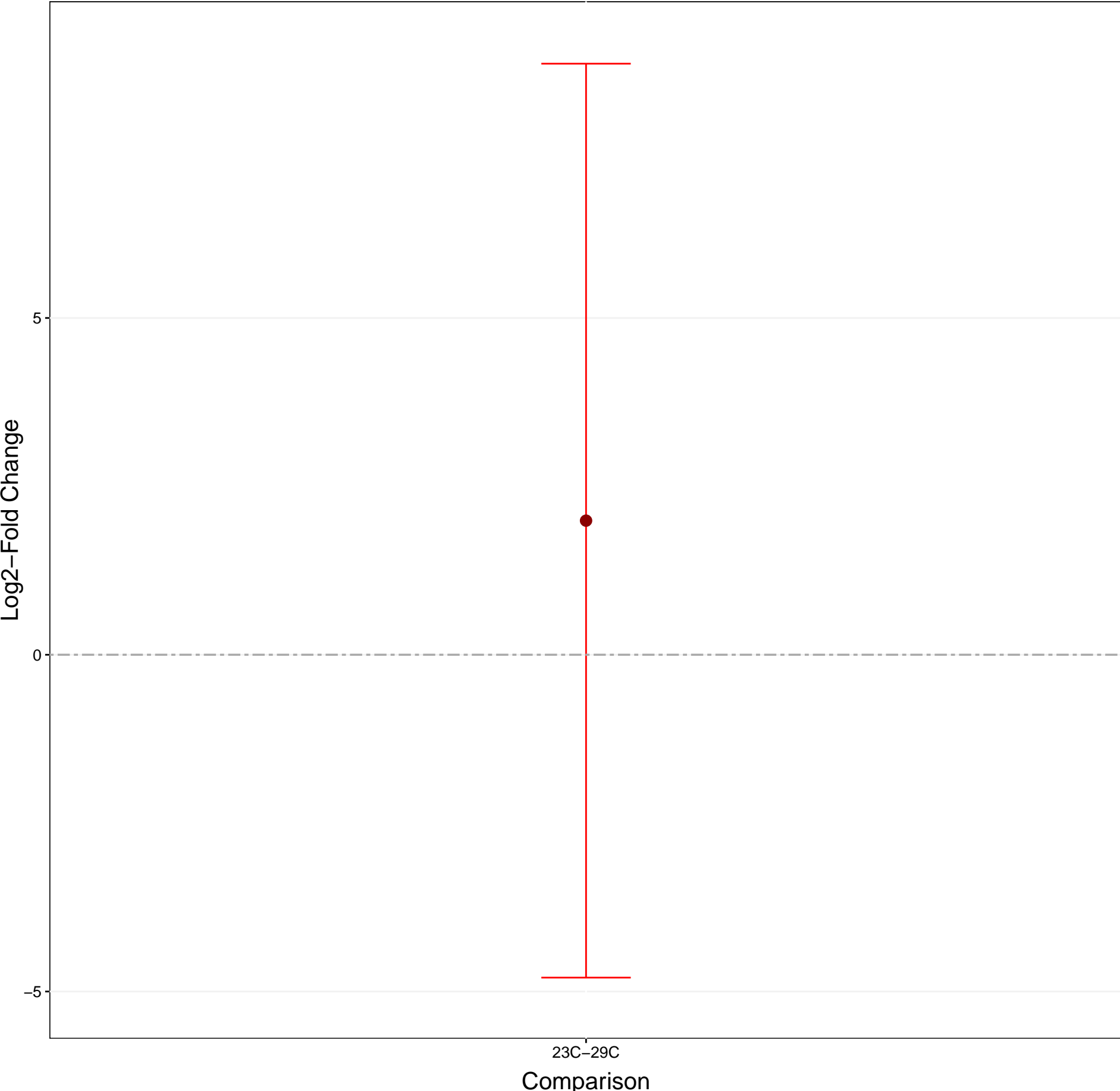


CHOYP\_G6PD.2.2|m.46923

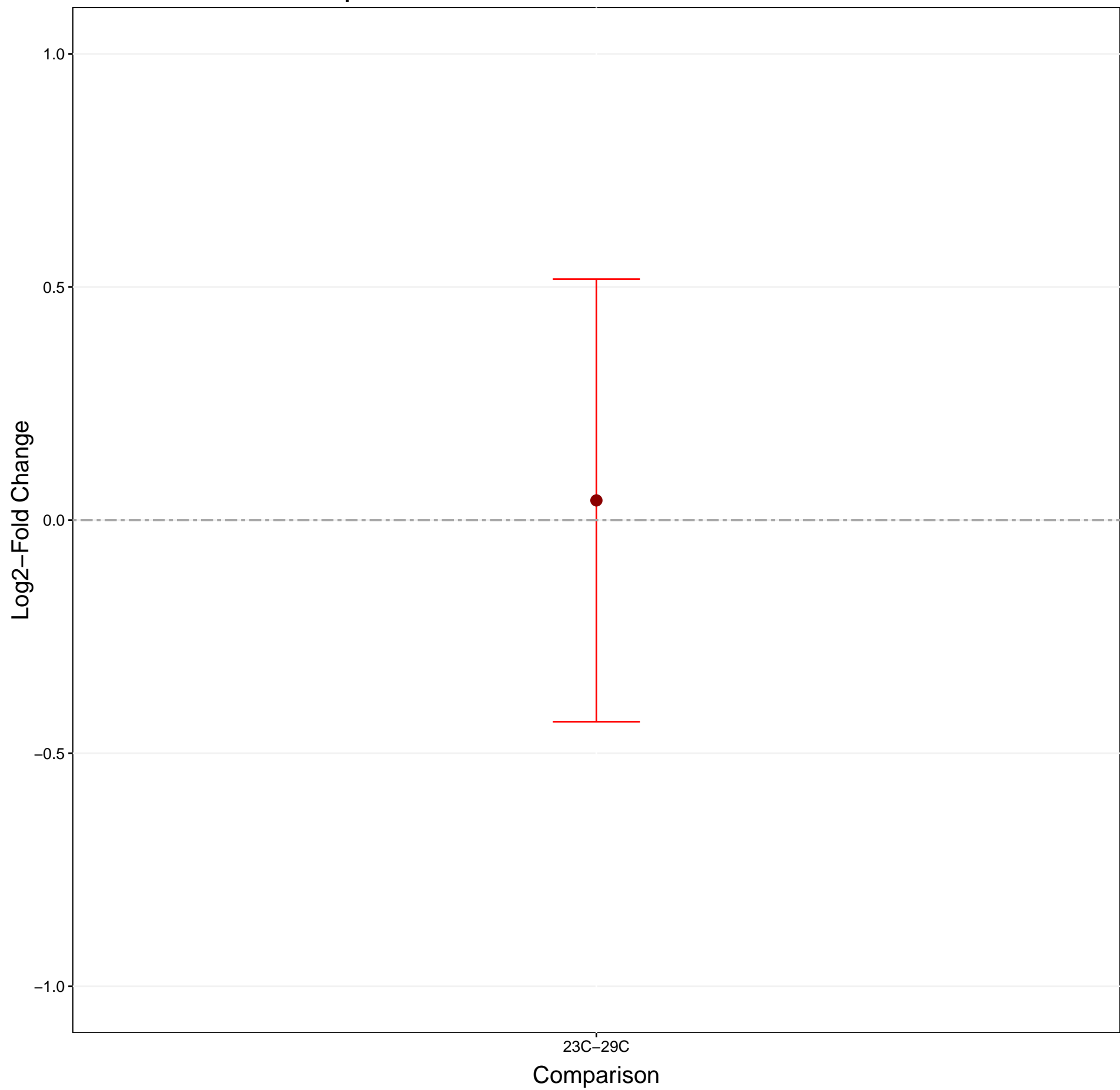


# CHOYP\_GABPA.1.1|m.15077

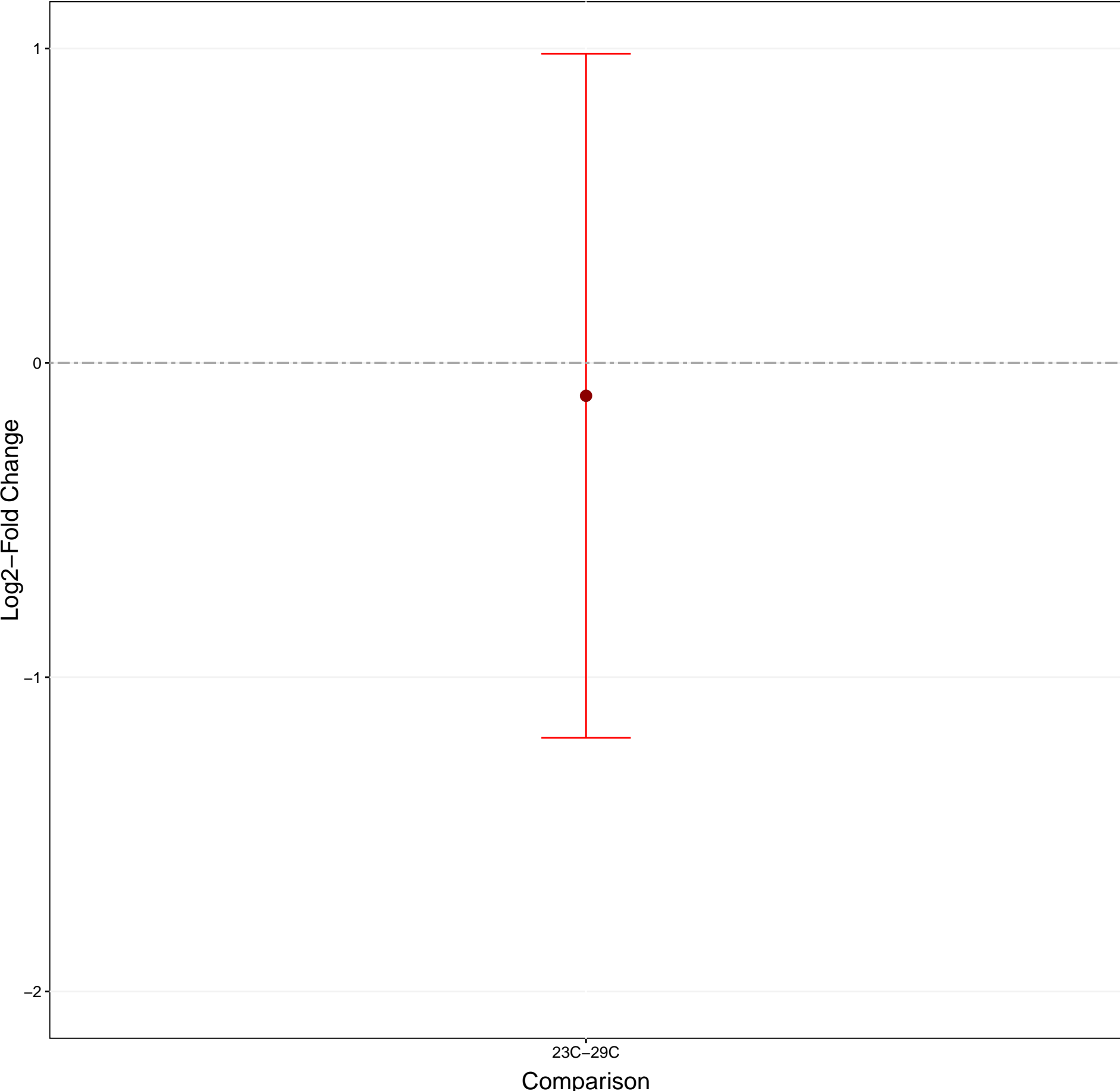




# CHOYP\_GAK.1.1|m.7017

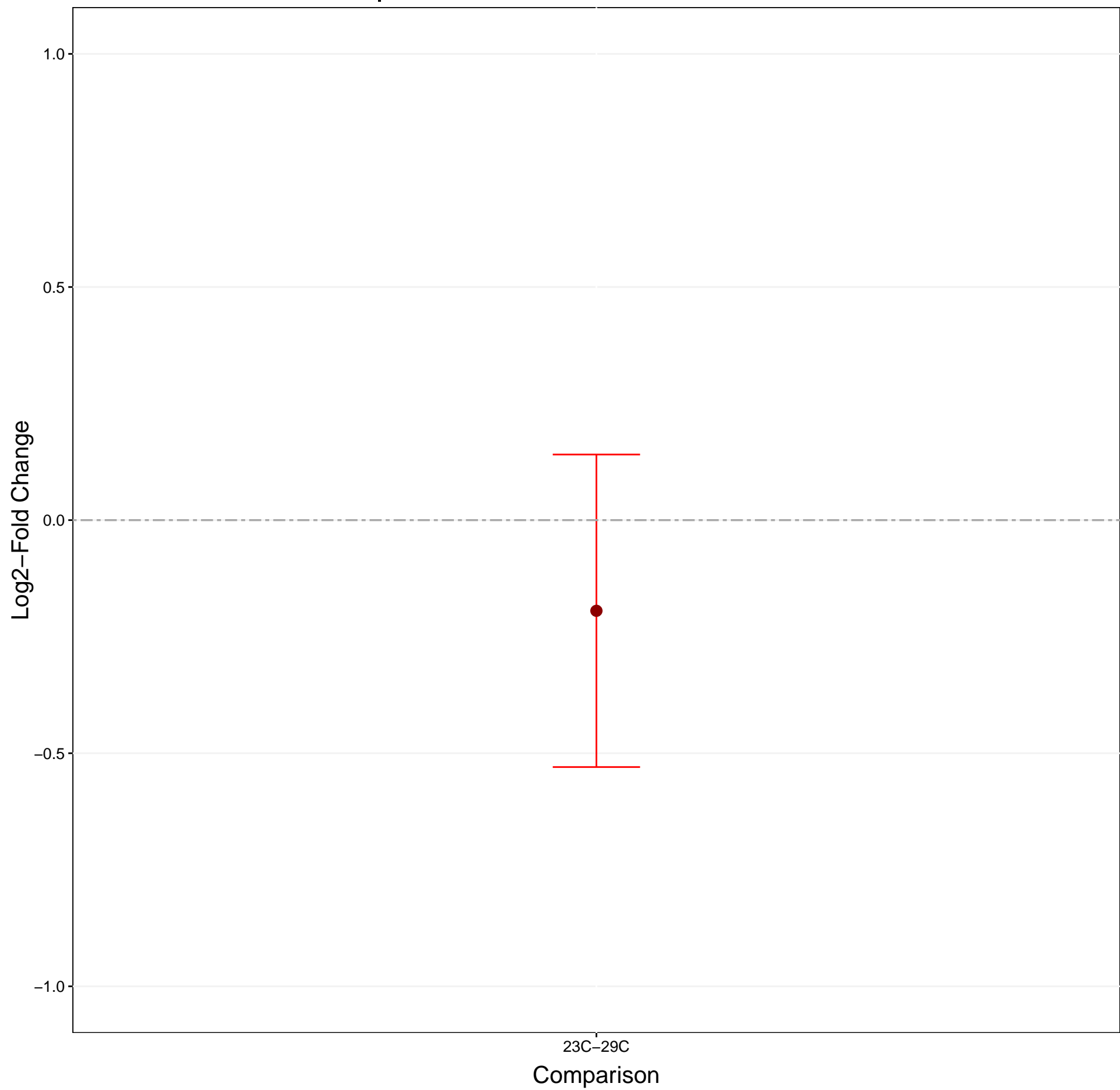


CHOYP\_GALK2.1.2|m.5222

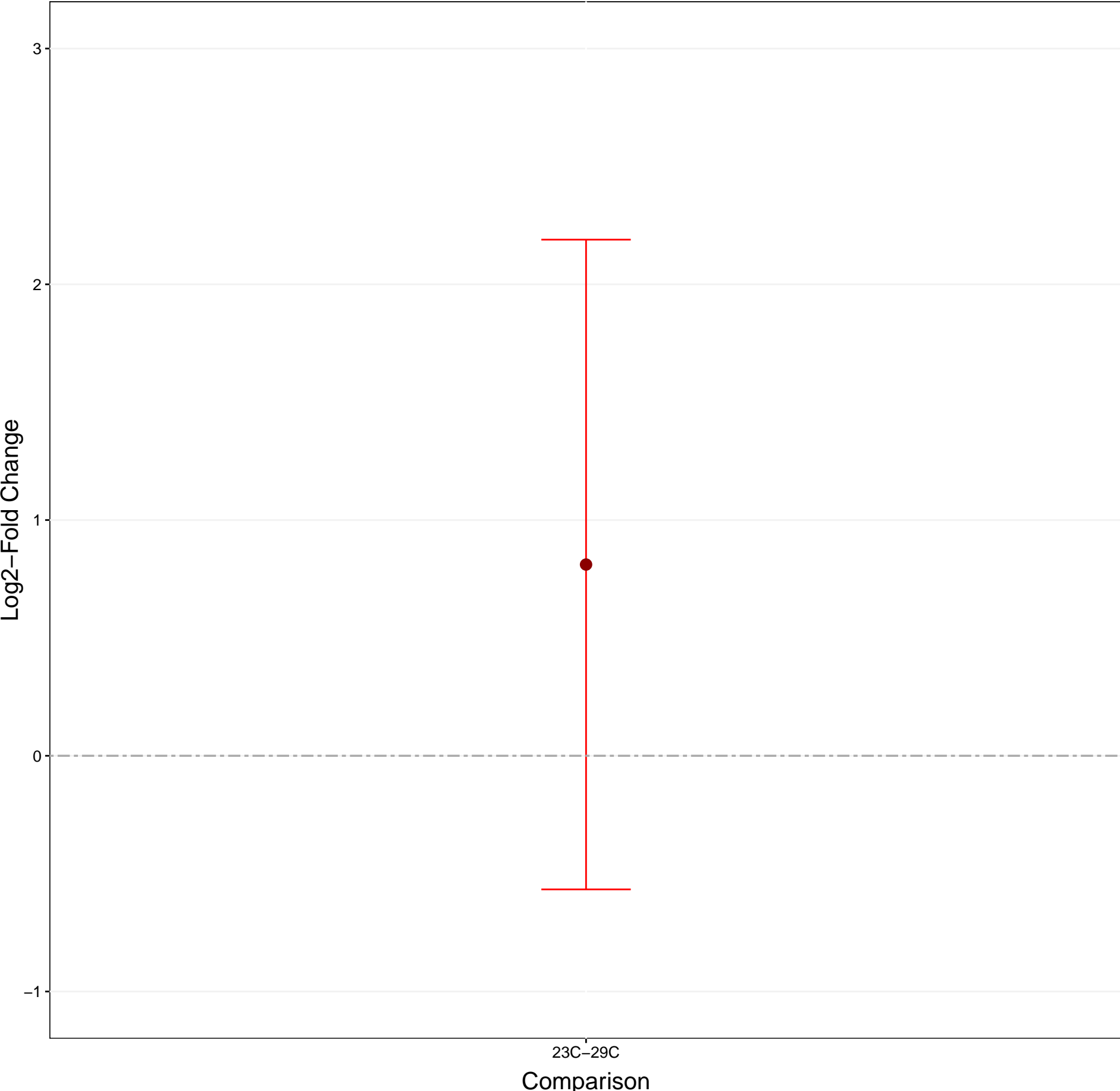


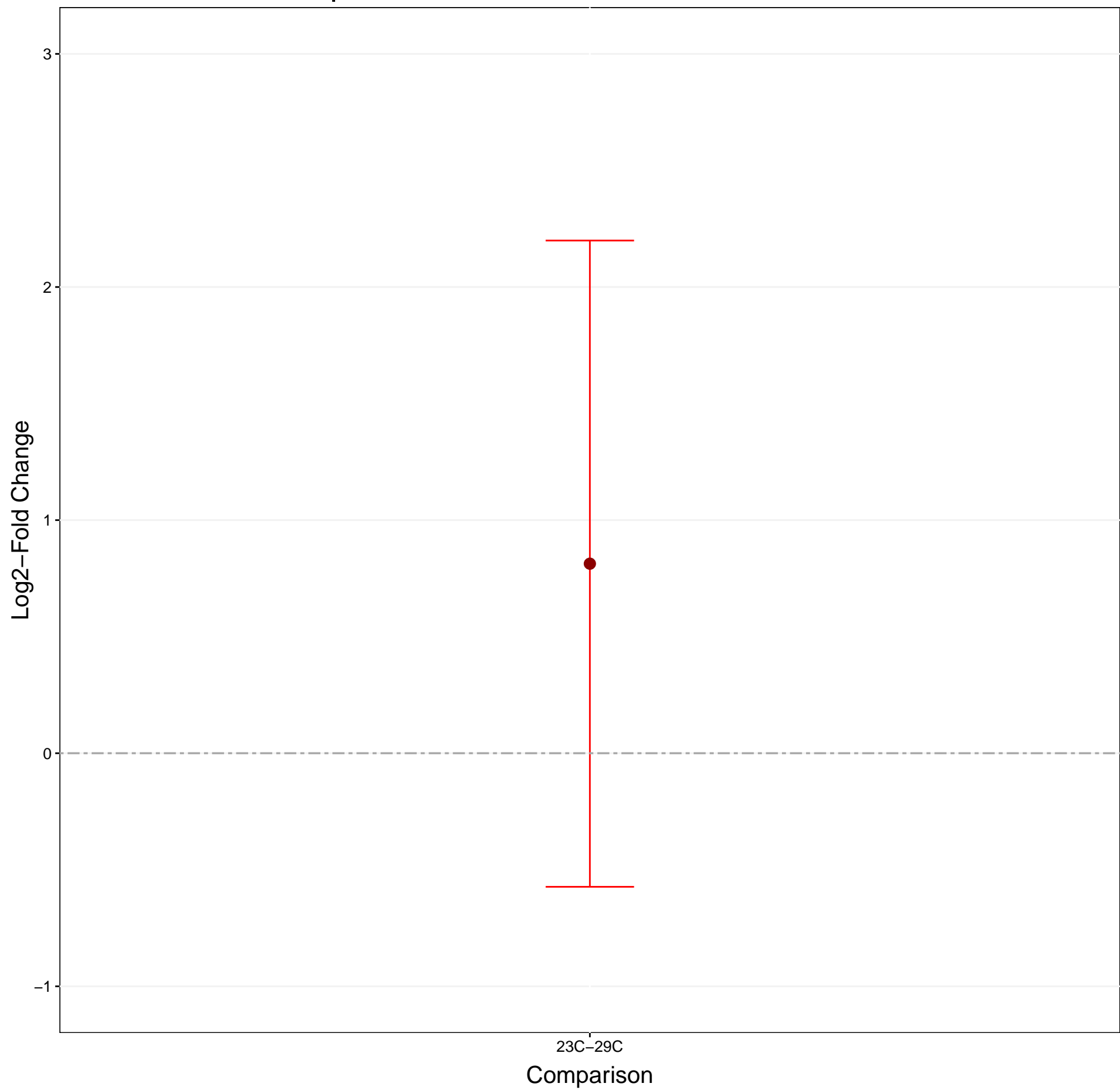


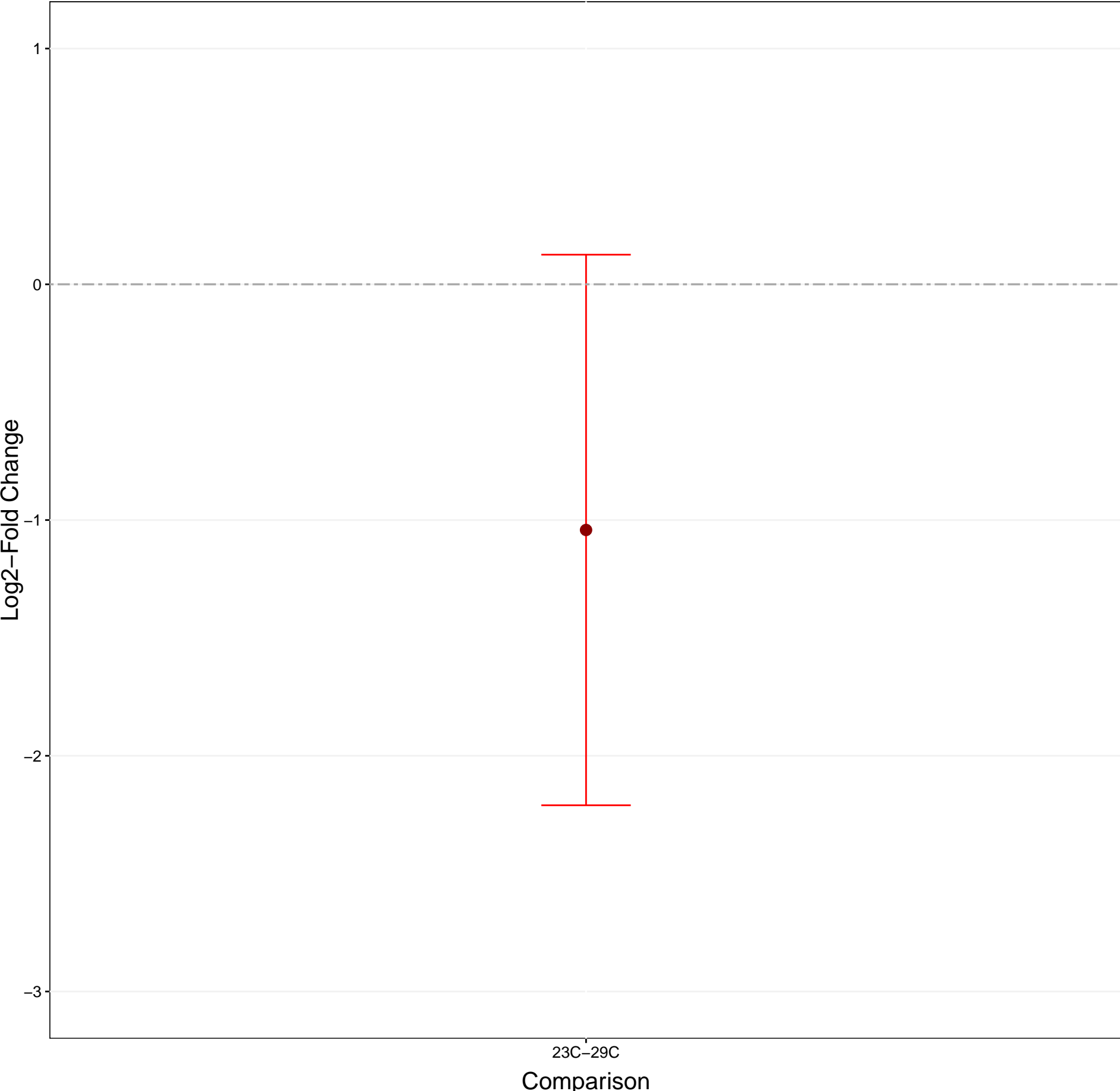
# CHOYP\_GALT2.1.1|m.54493



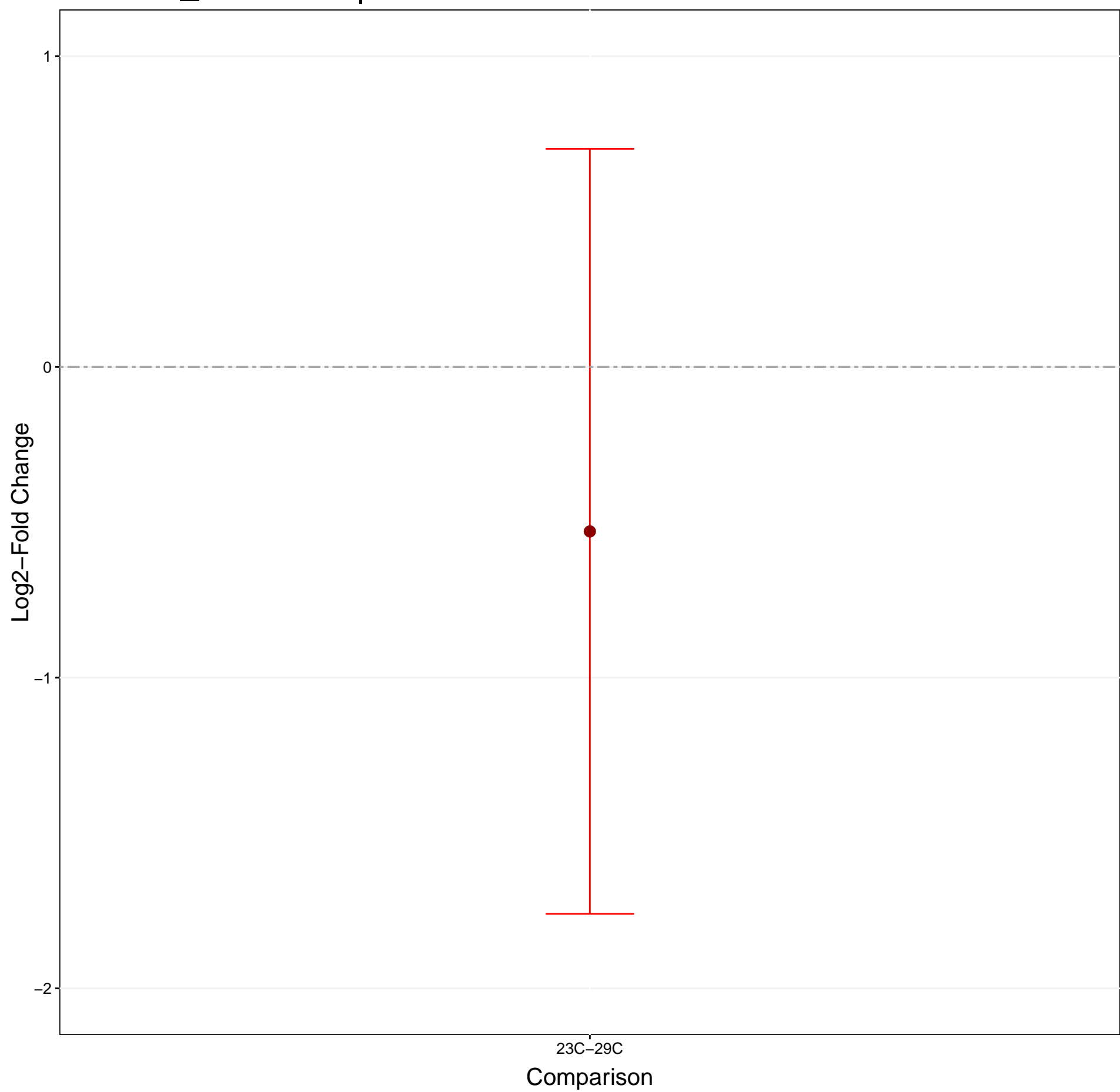
CHOYP\_GBB.1.2|m.1845



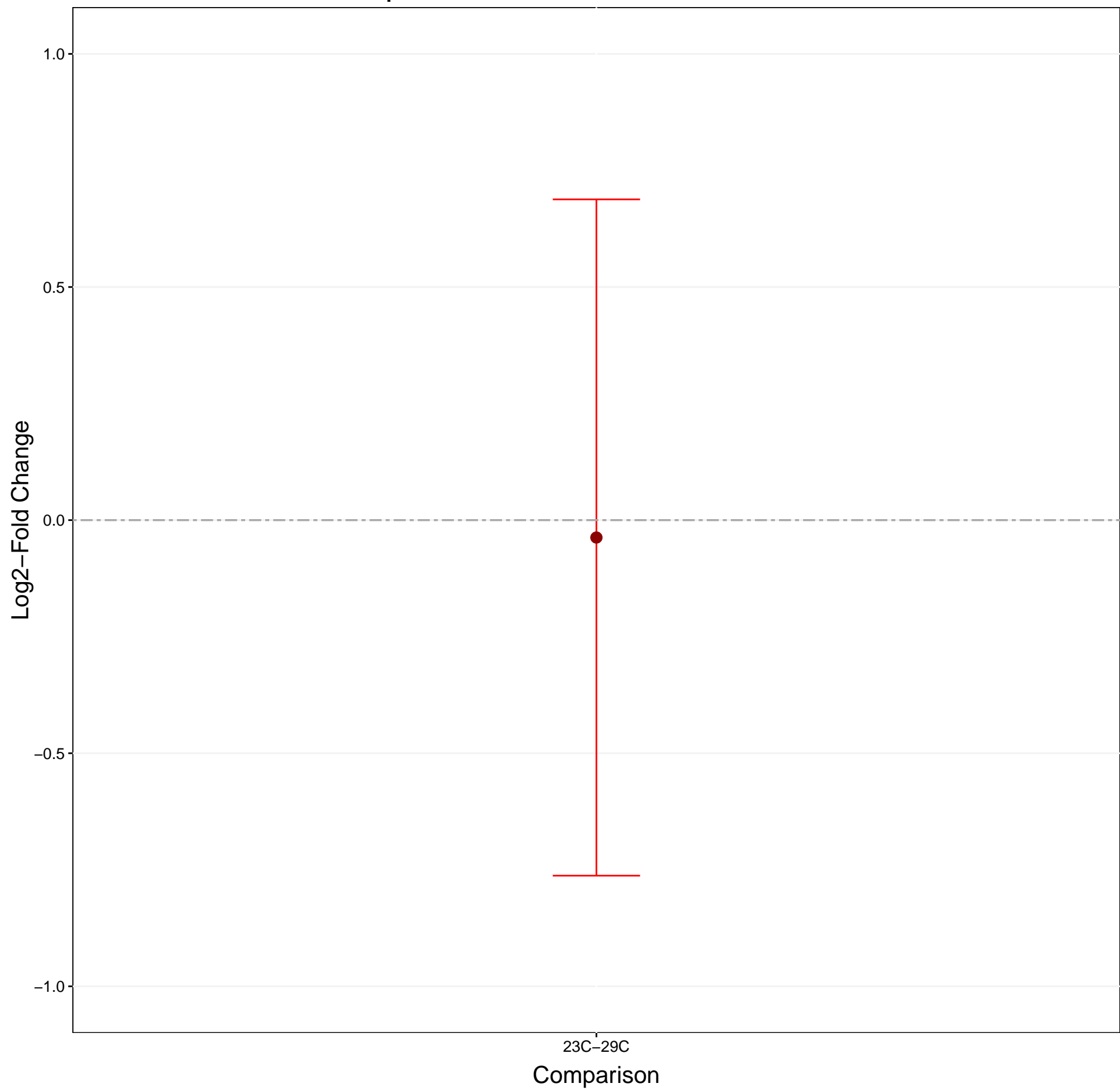




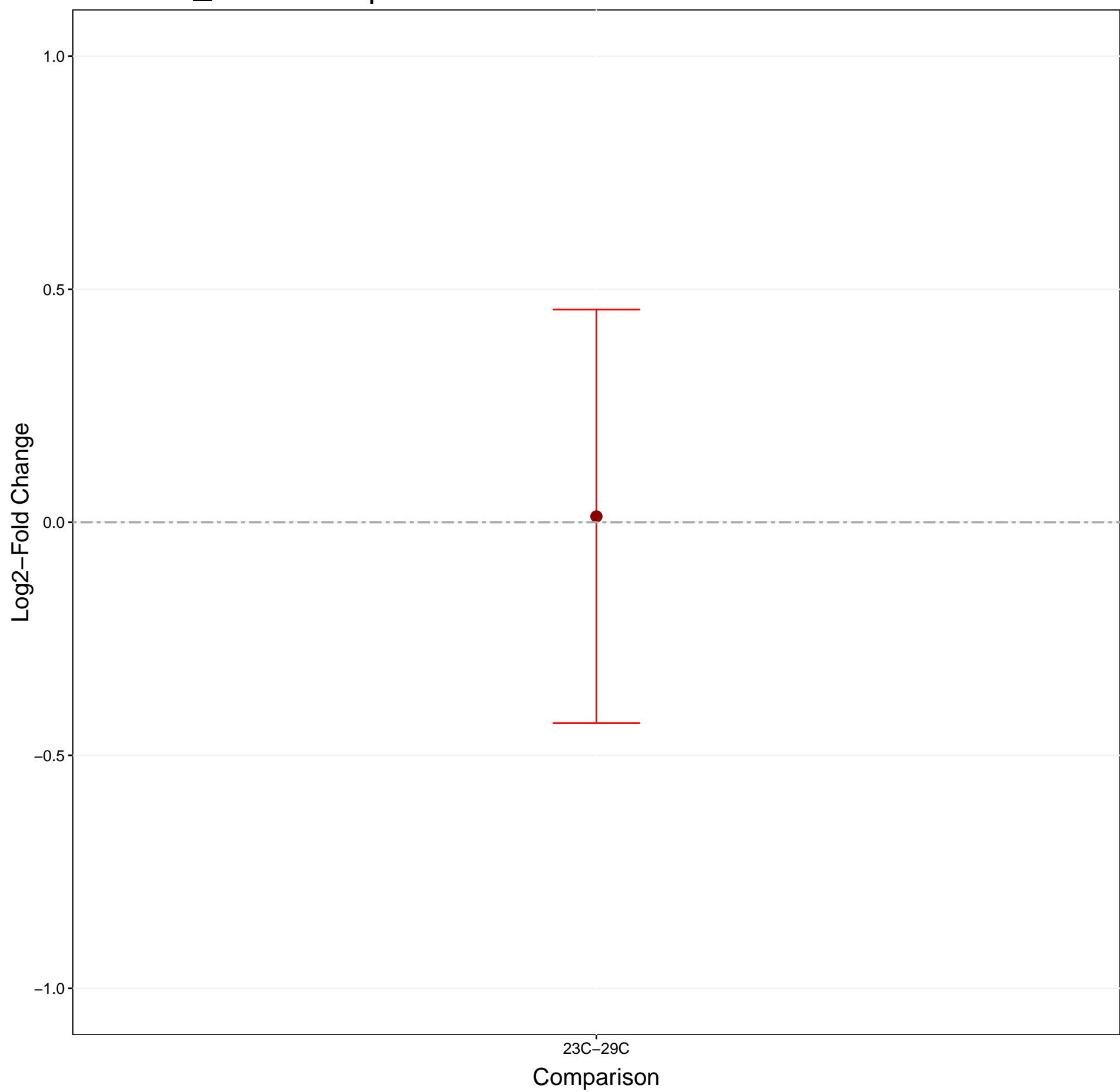
CHOYP\_GCKR.1.1|m.51743

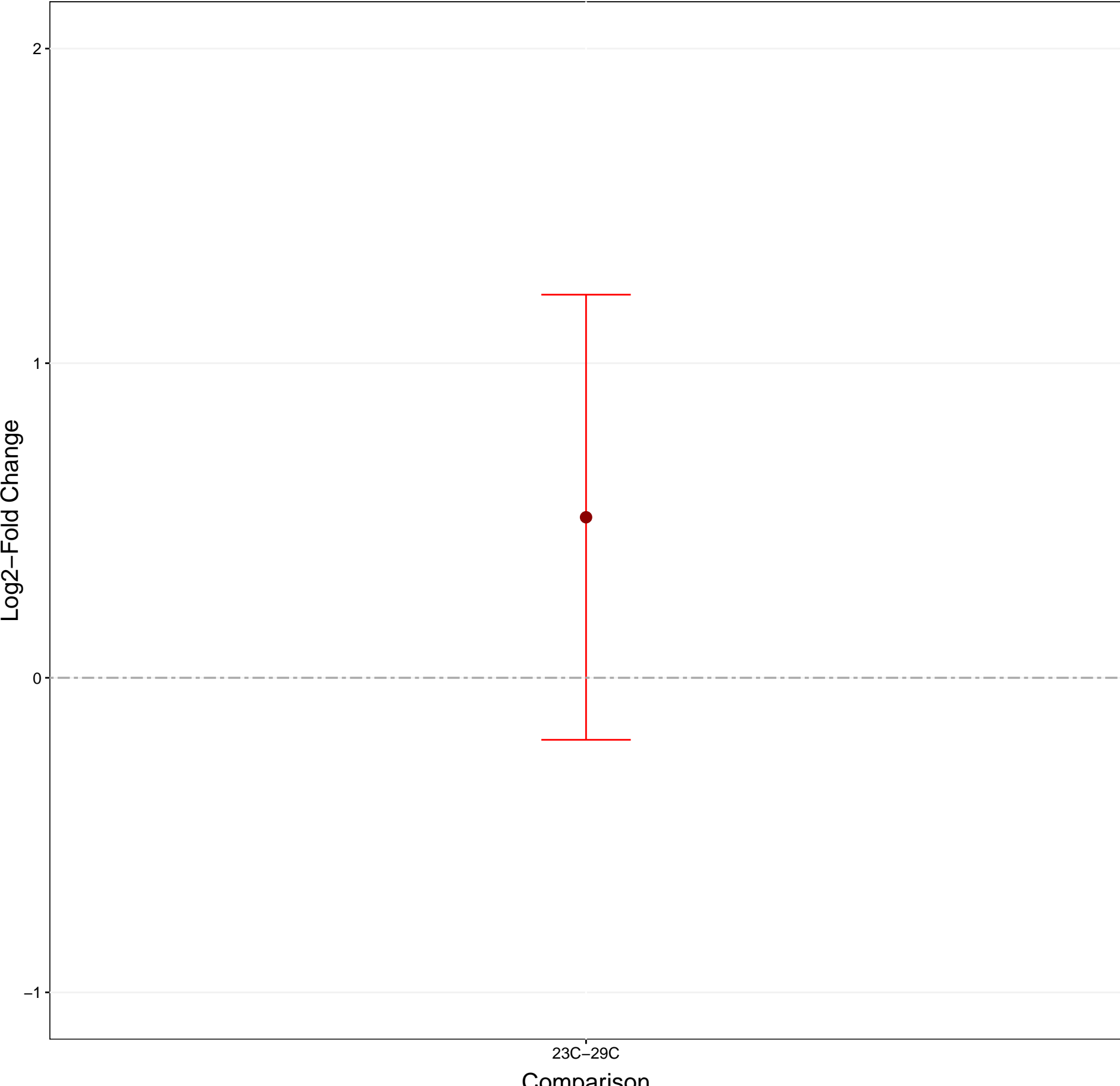


# CHOYP\_GCN1L.1.1|m.1352



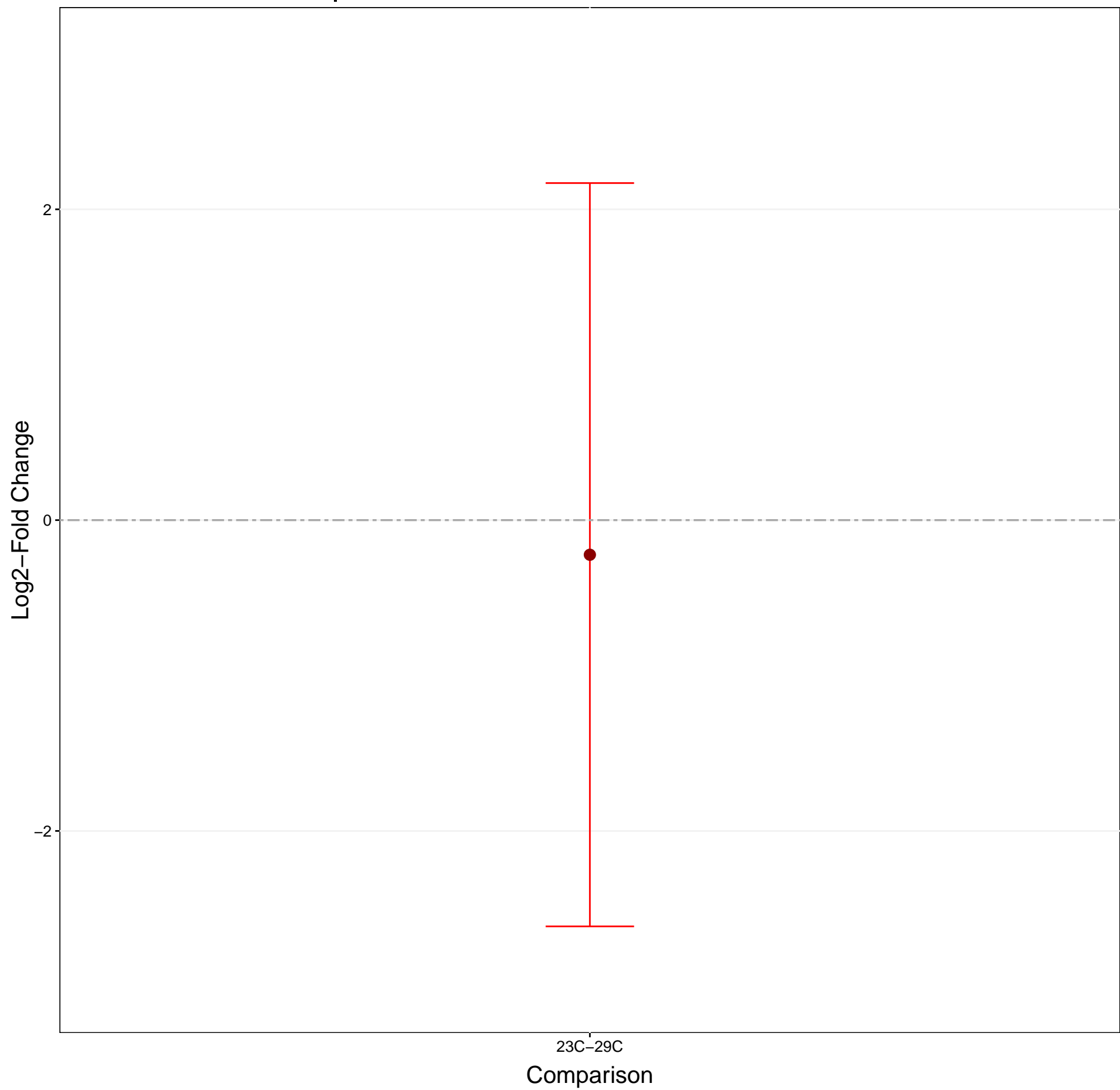
# CHOYP\_GCSP.1.1|m.46644



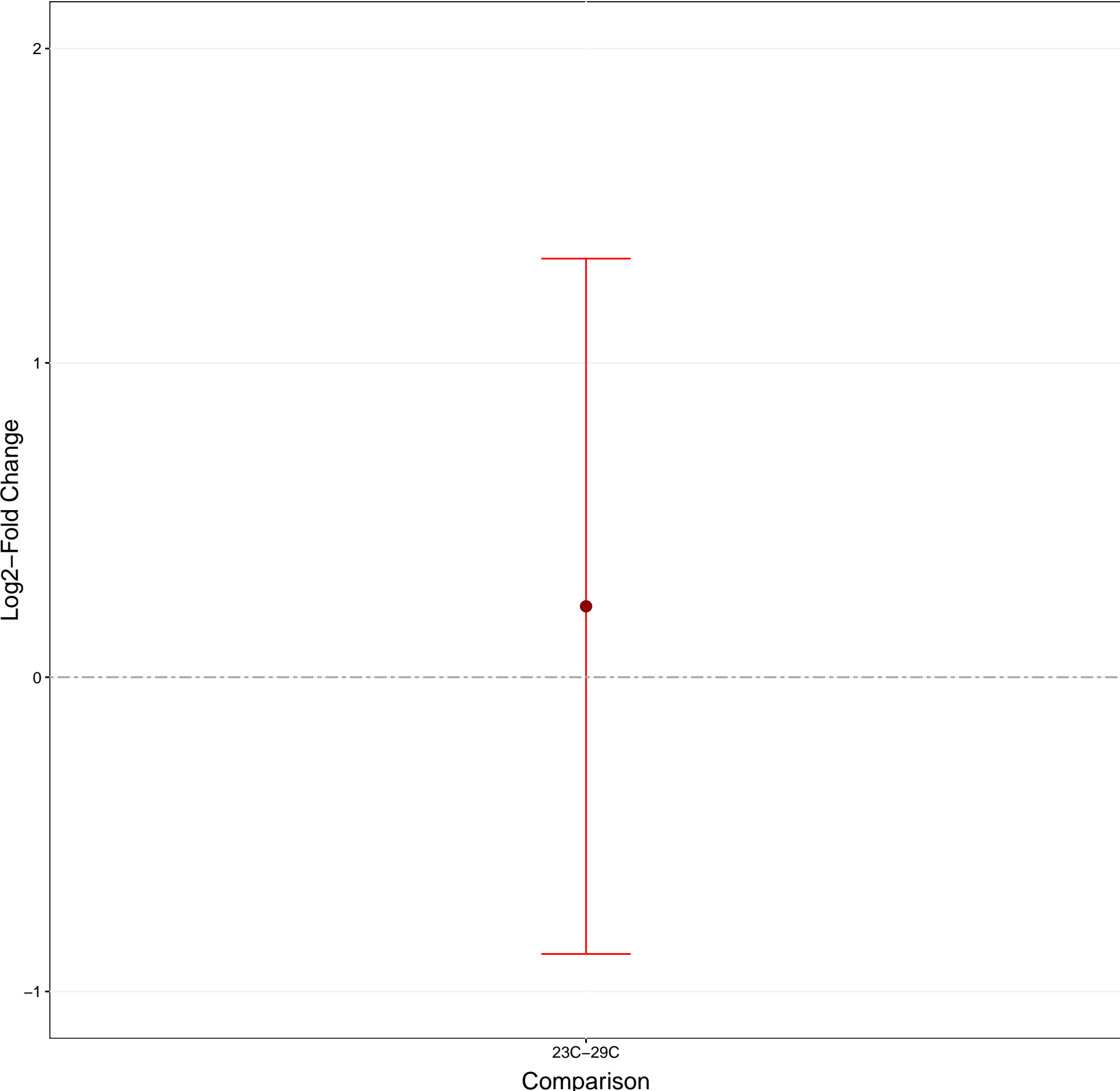


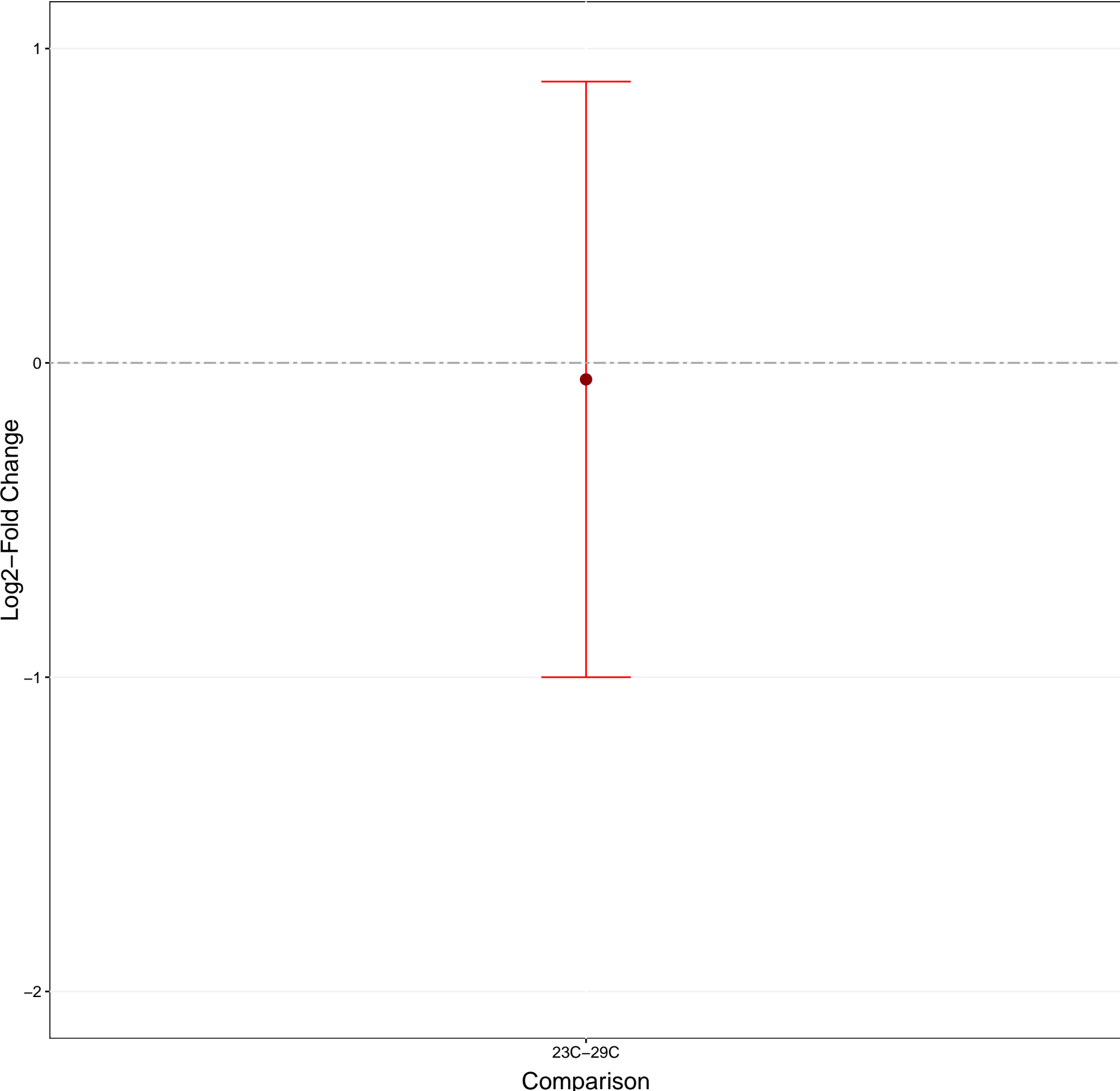


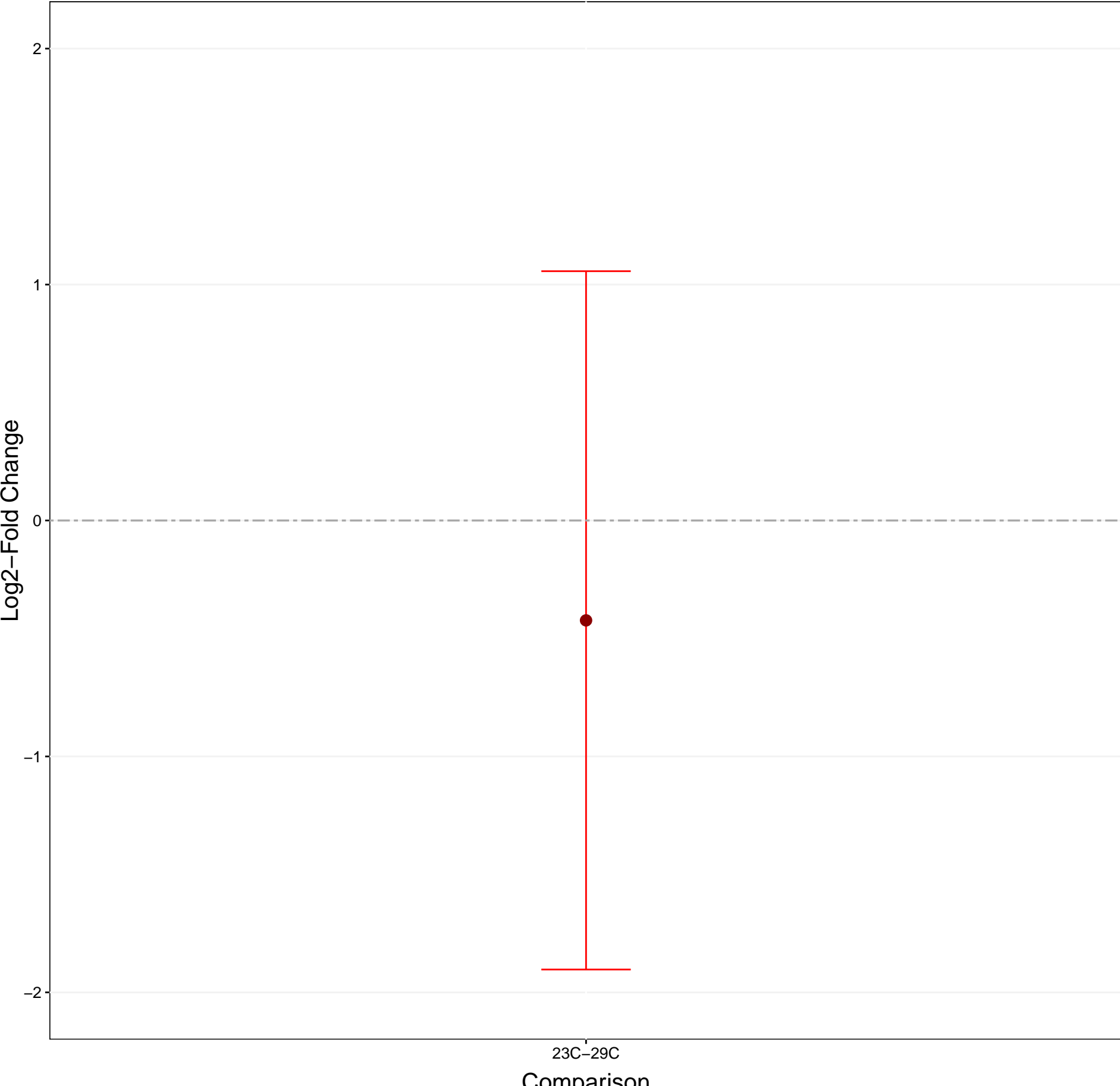
CHOYP\_GDE.1.1|m.54948

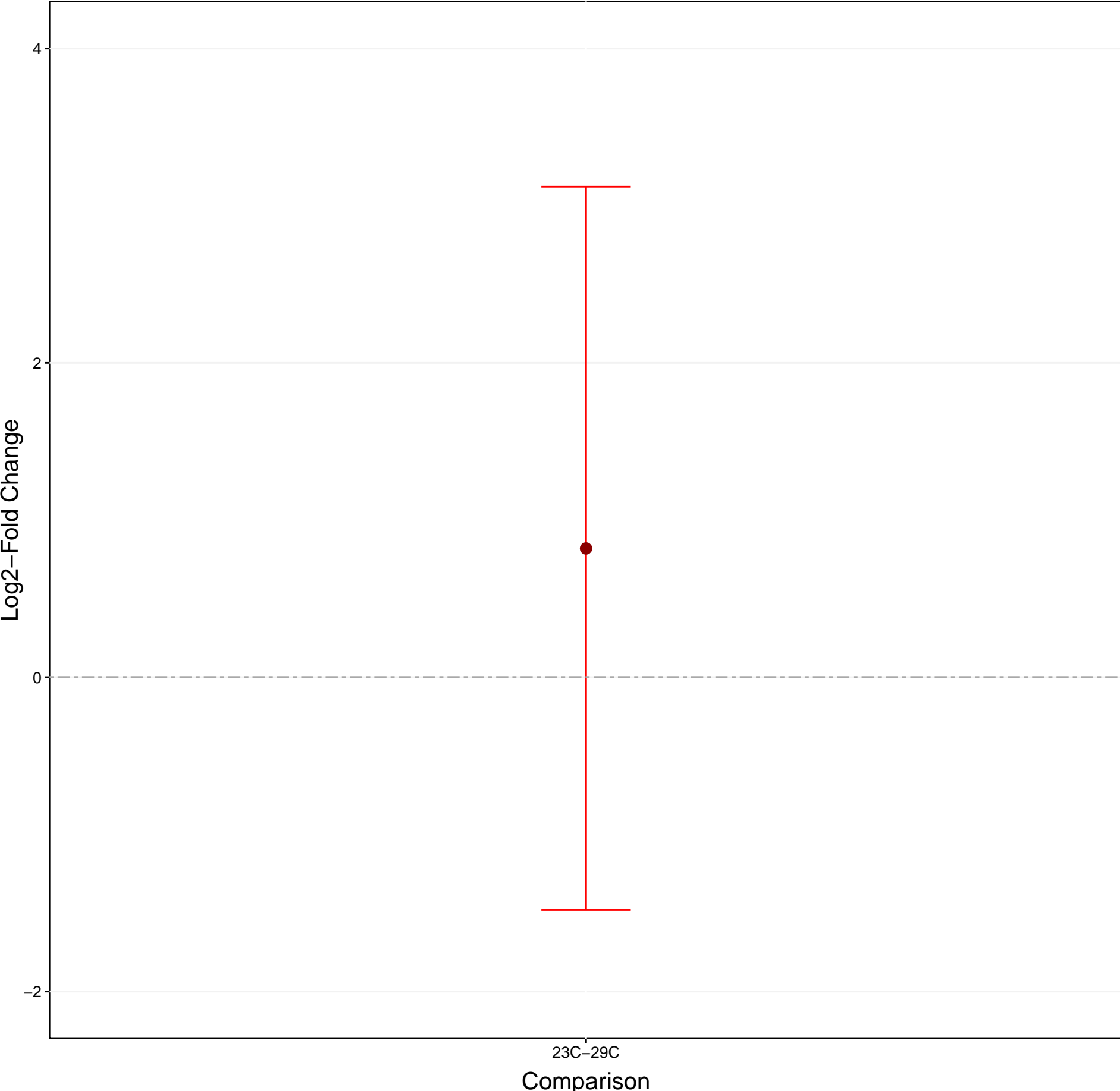


CHOYP\_GEK.1.1|m.4939

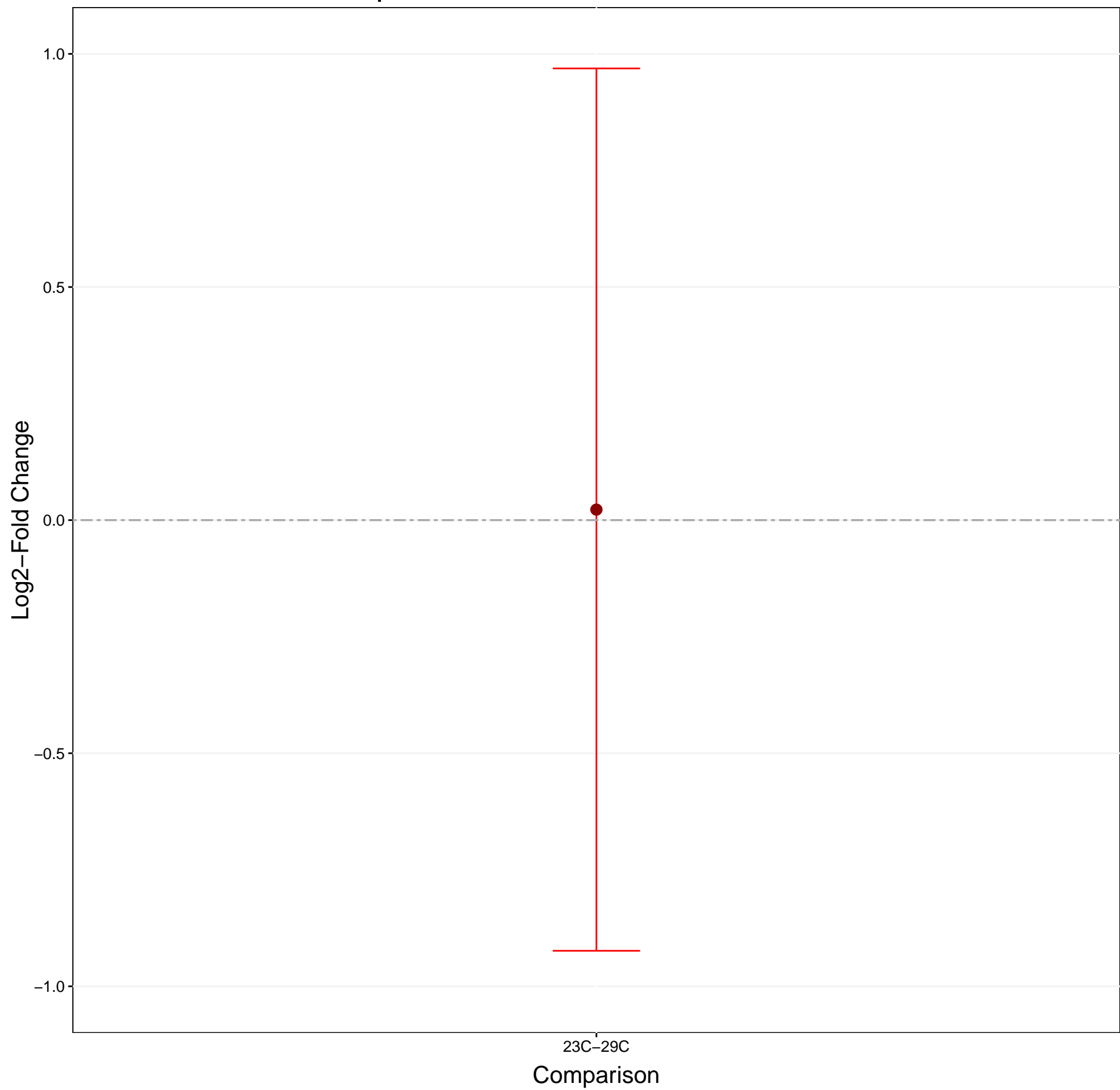








# CHOYP\_GIGA2.1.1|m.44916



# CHOYP\_GIGA3.1.1|m.42774

Log2-Fold Change

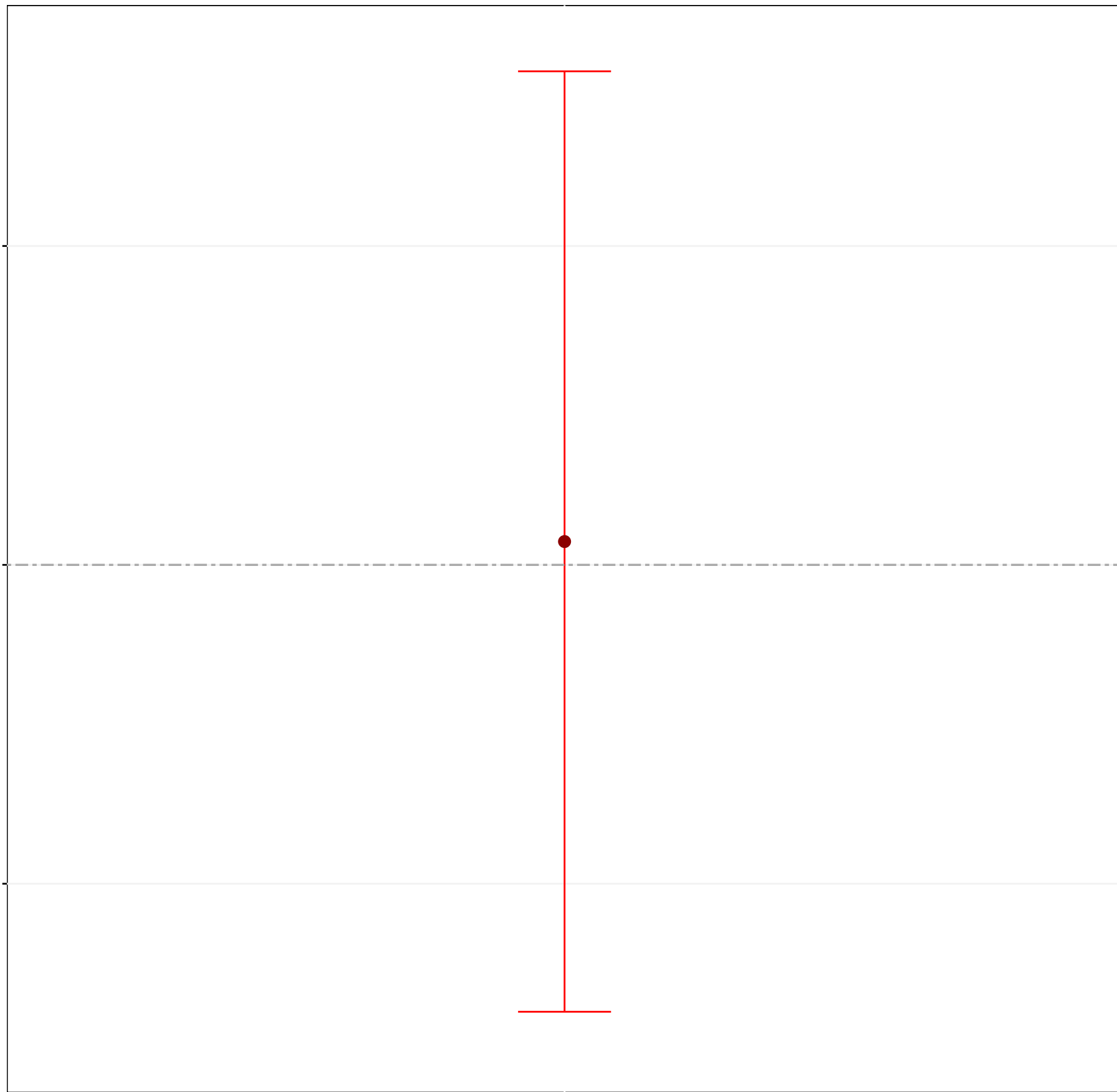
10

0

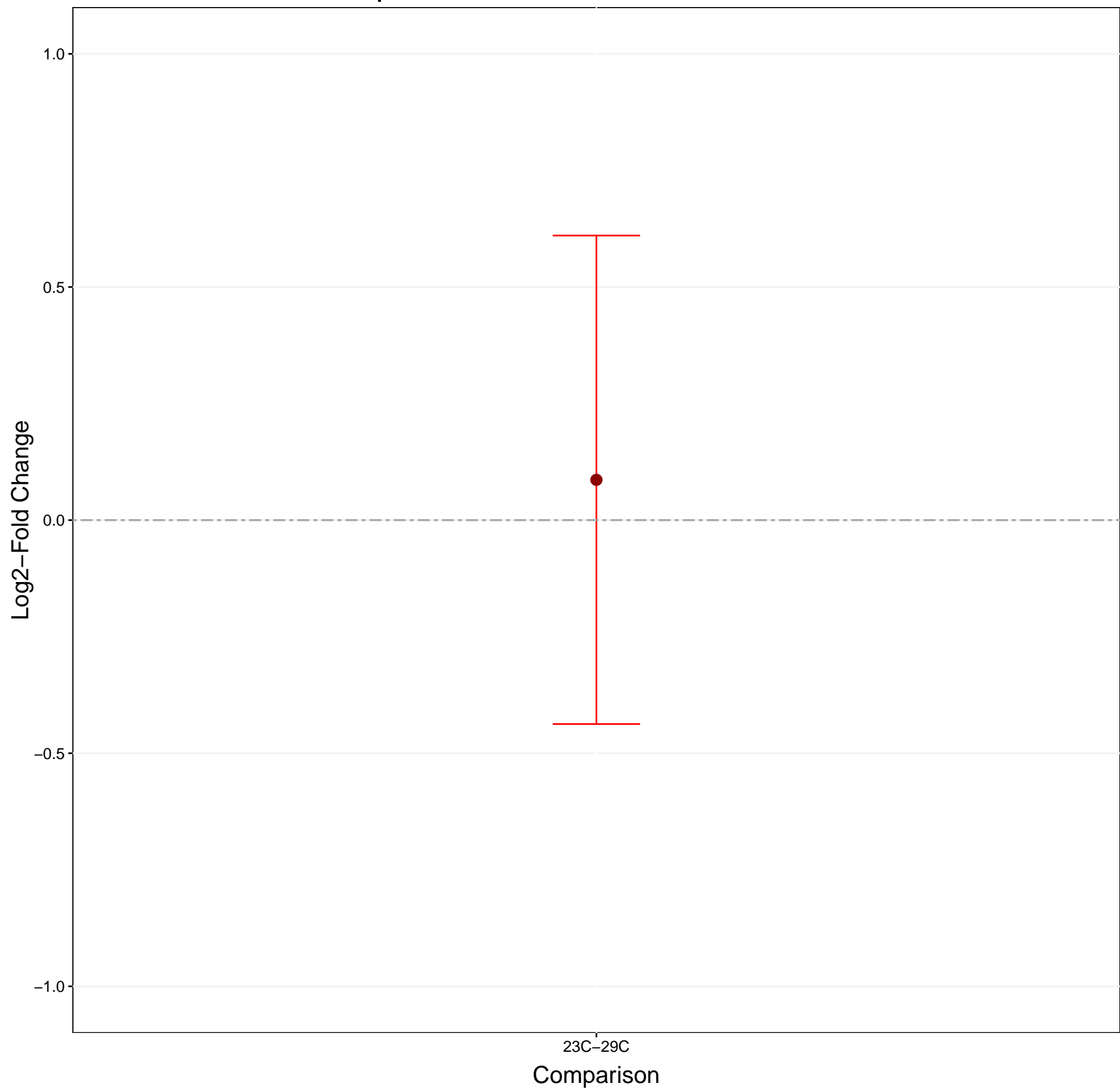
-10

23C-29C

Comparison

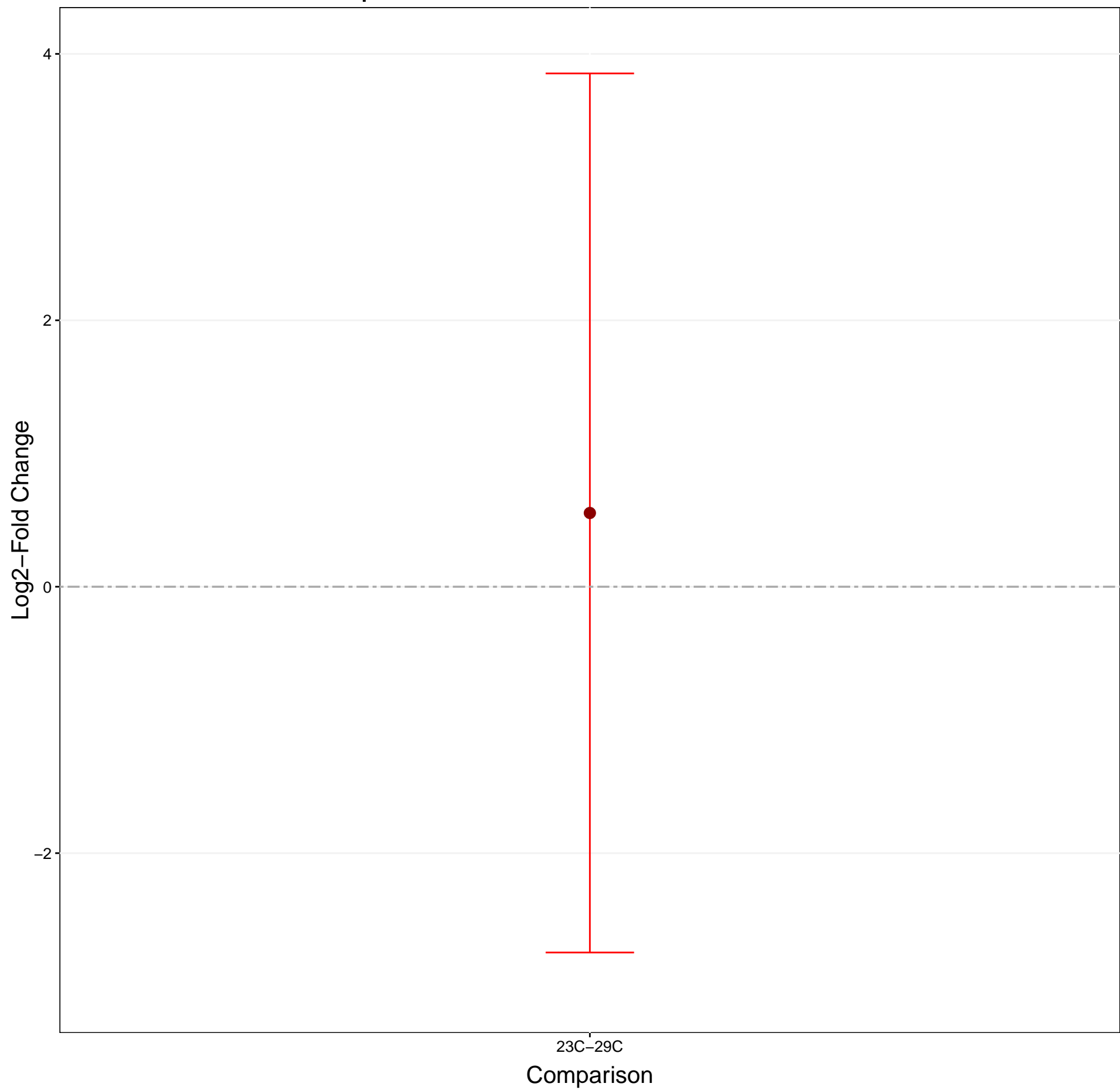


# CHOYP\_GIGA6.1.1|m.38687

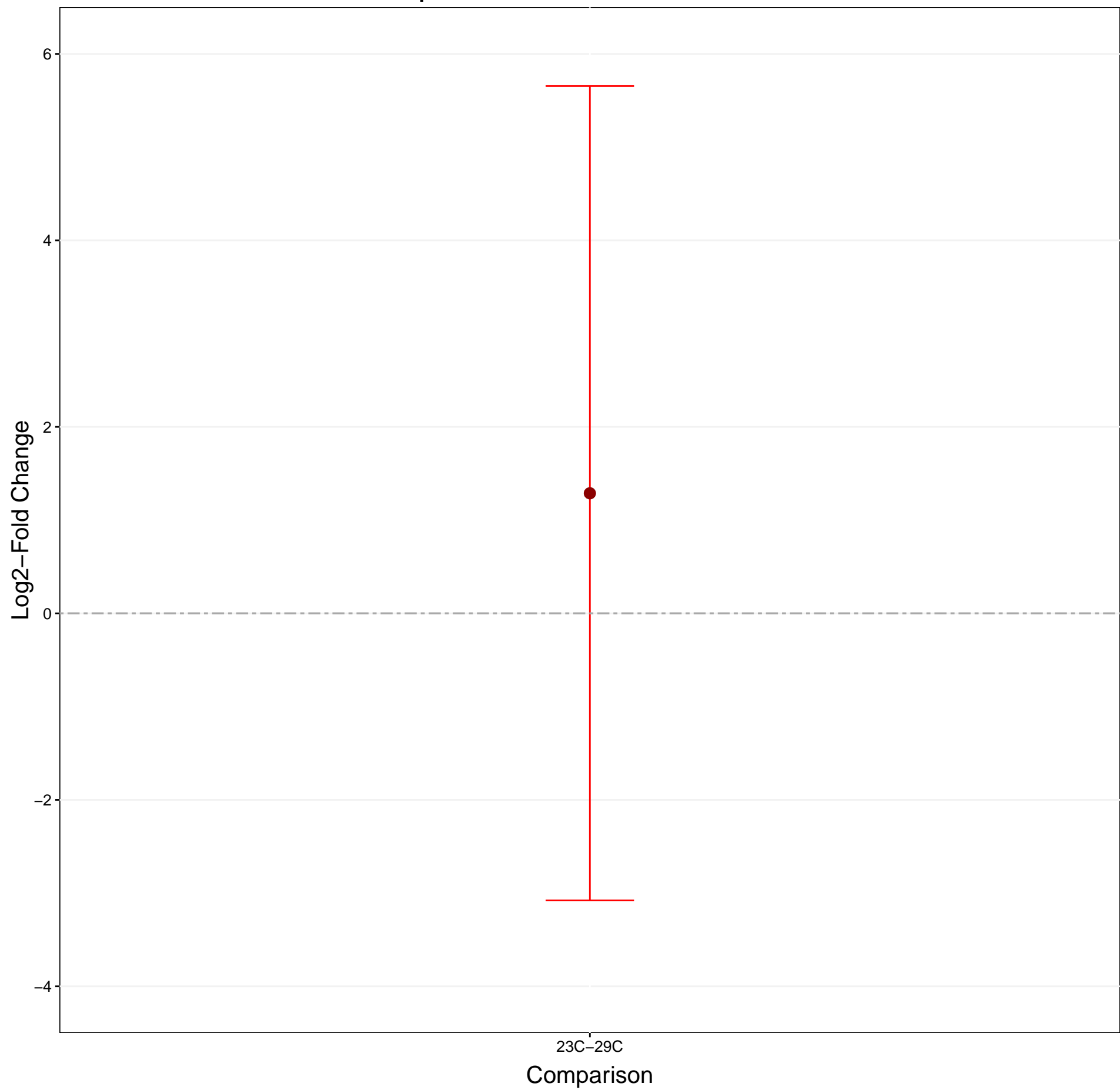




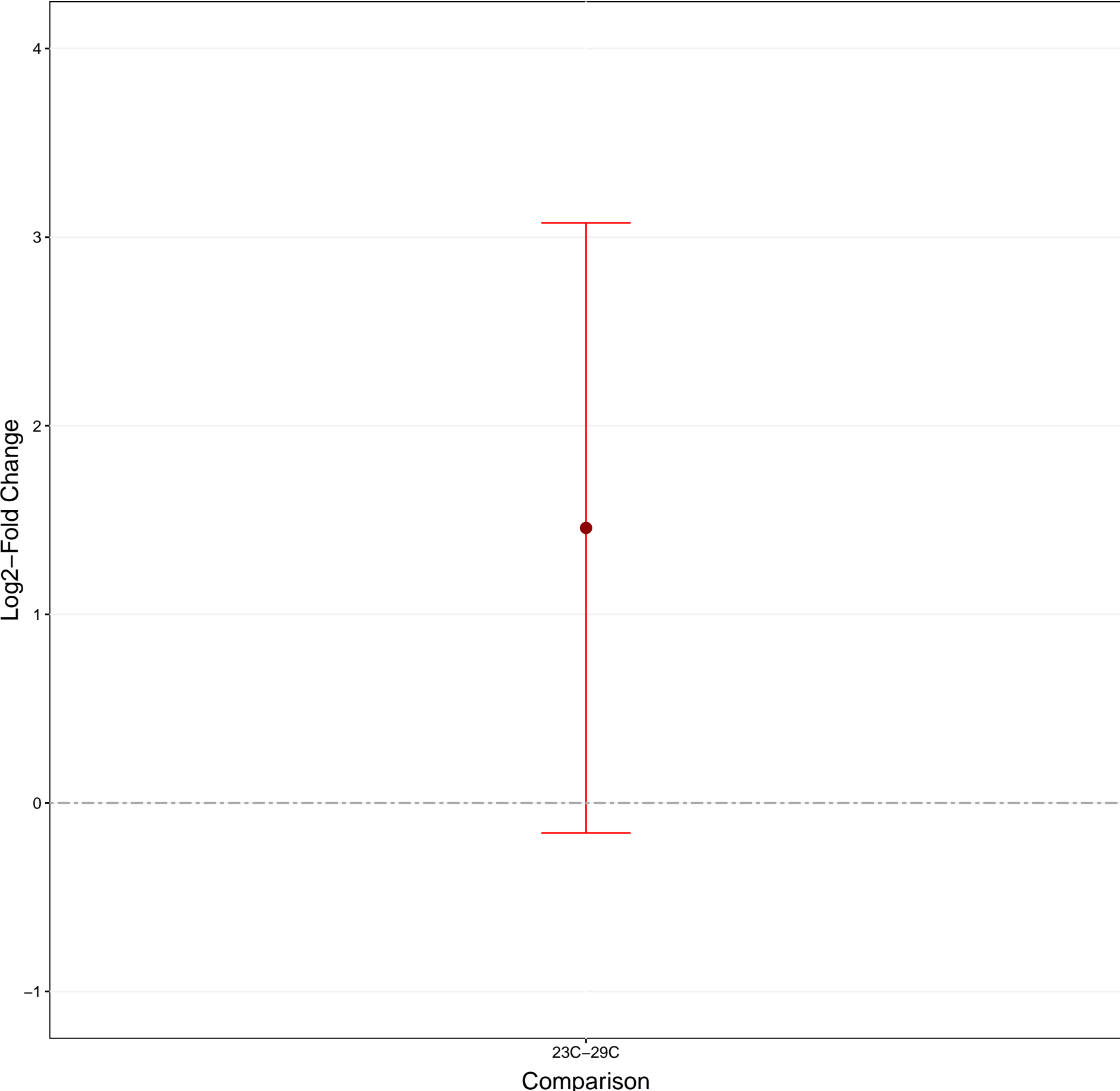
CHOYP\_GIPC1.1.1|m.60630



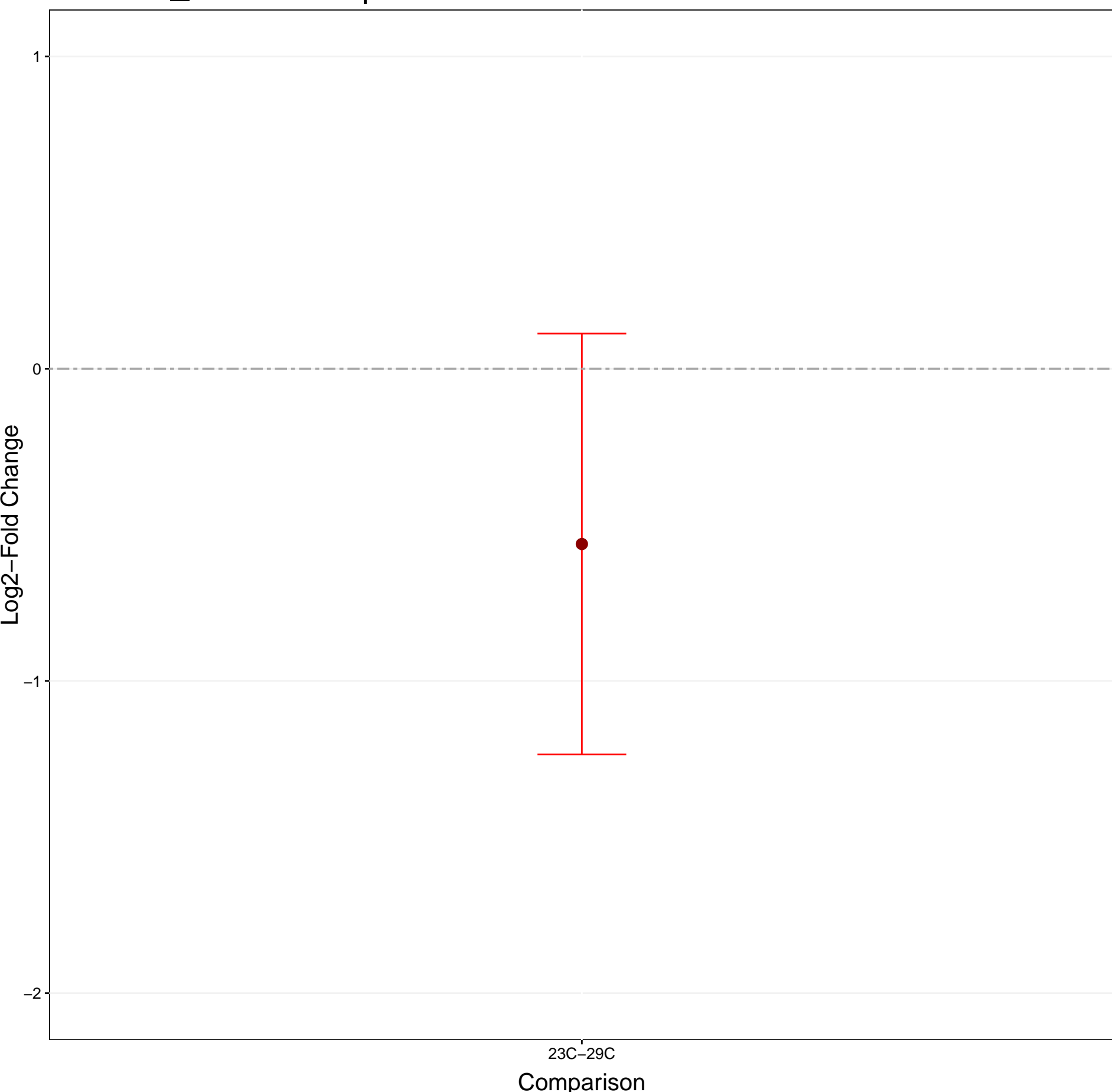
CHOYP\_GLIPR1L1.1.1|m.41745

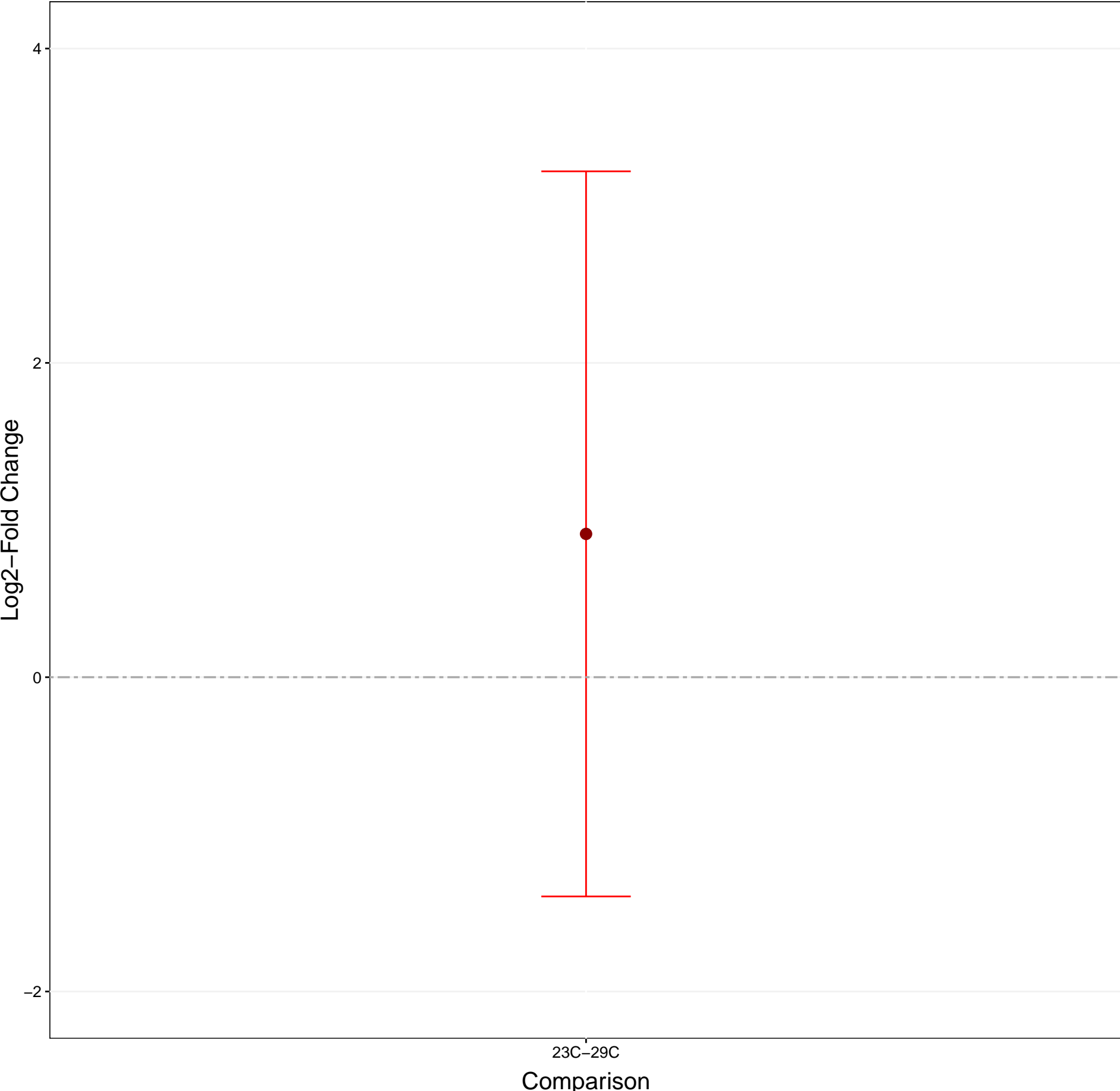


CHOYP\_GLNA2.1.4|m.4134

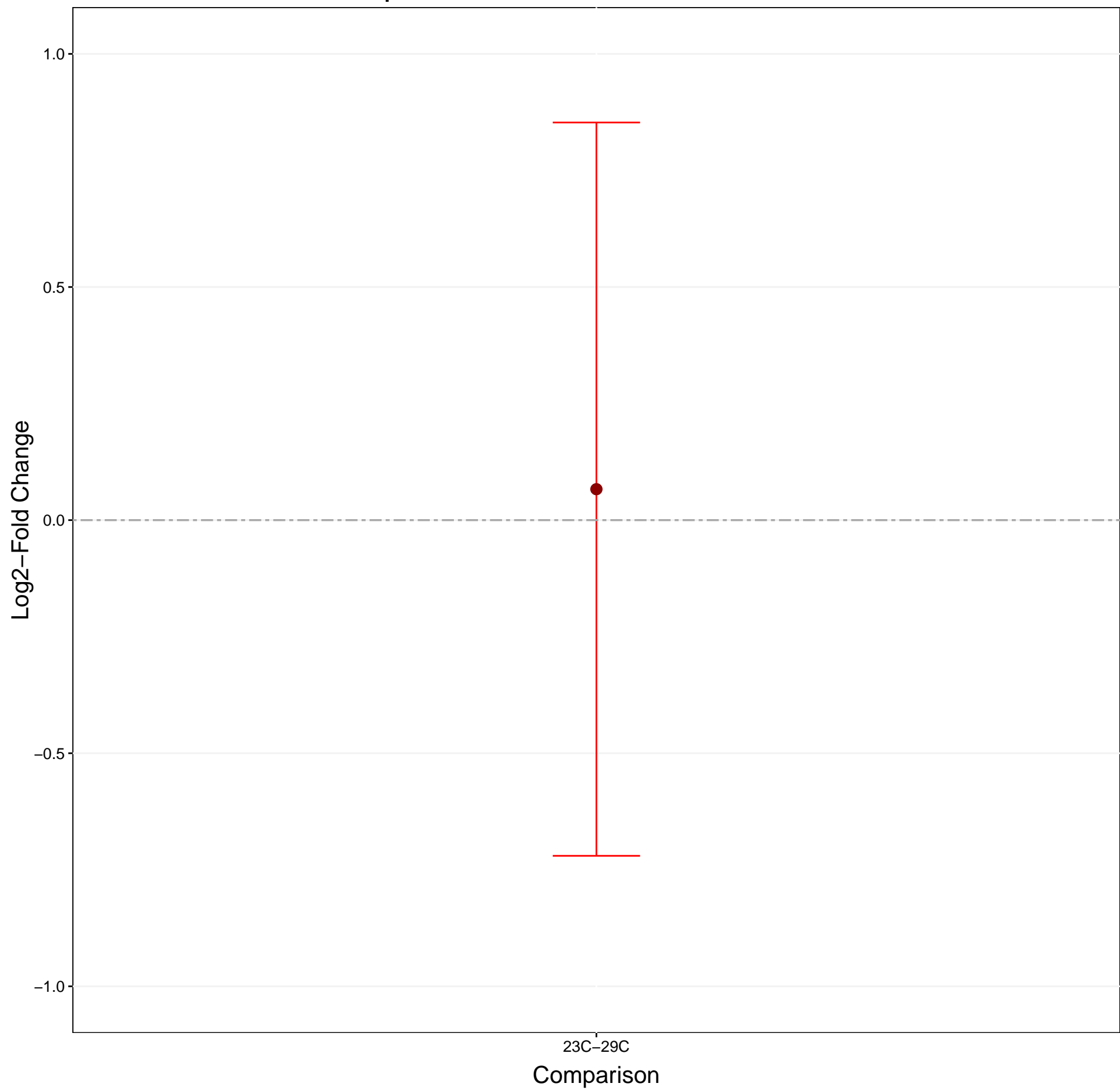


CHOYP\_GLNA2.4.4|m.64443

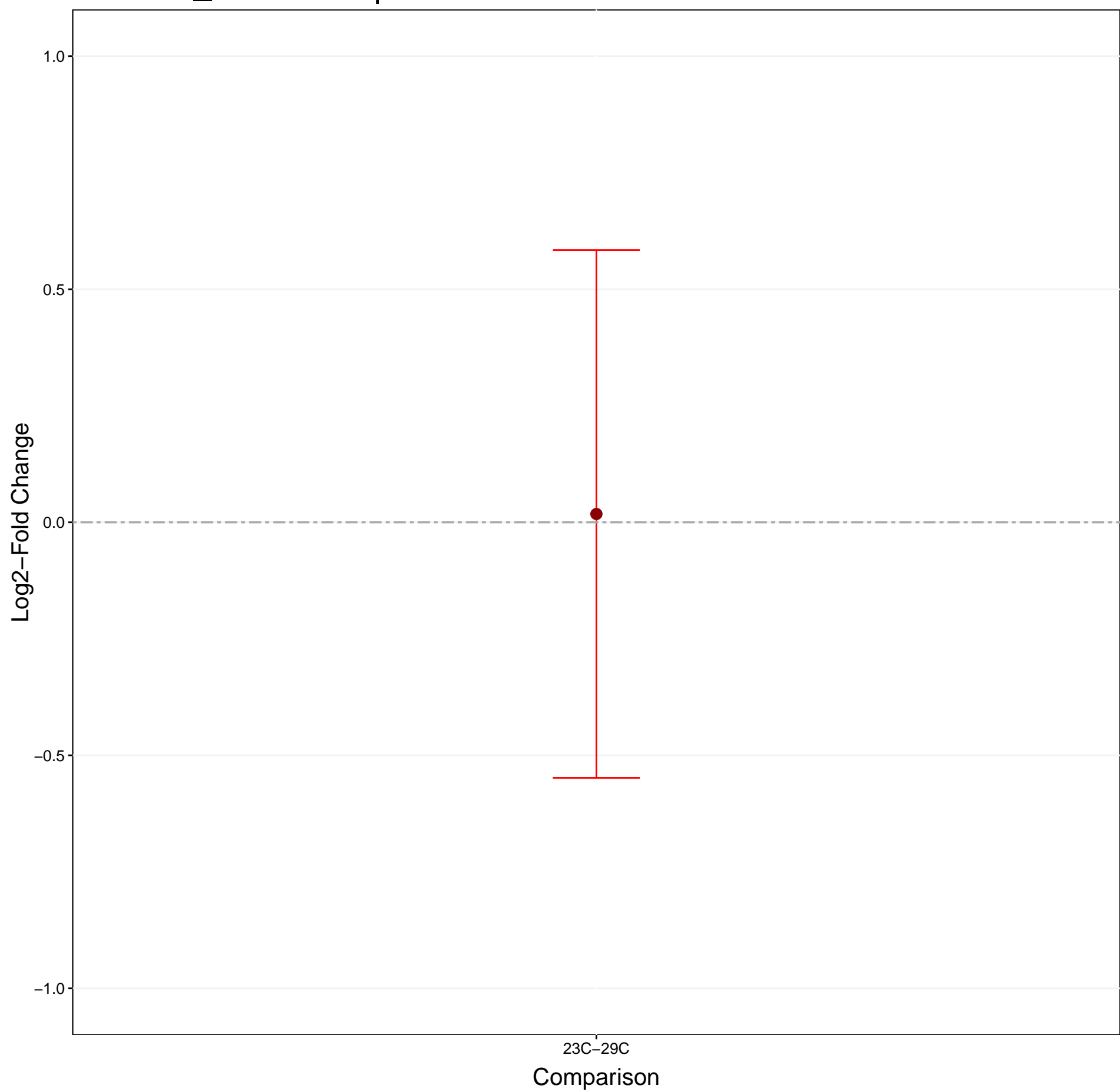




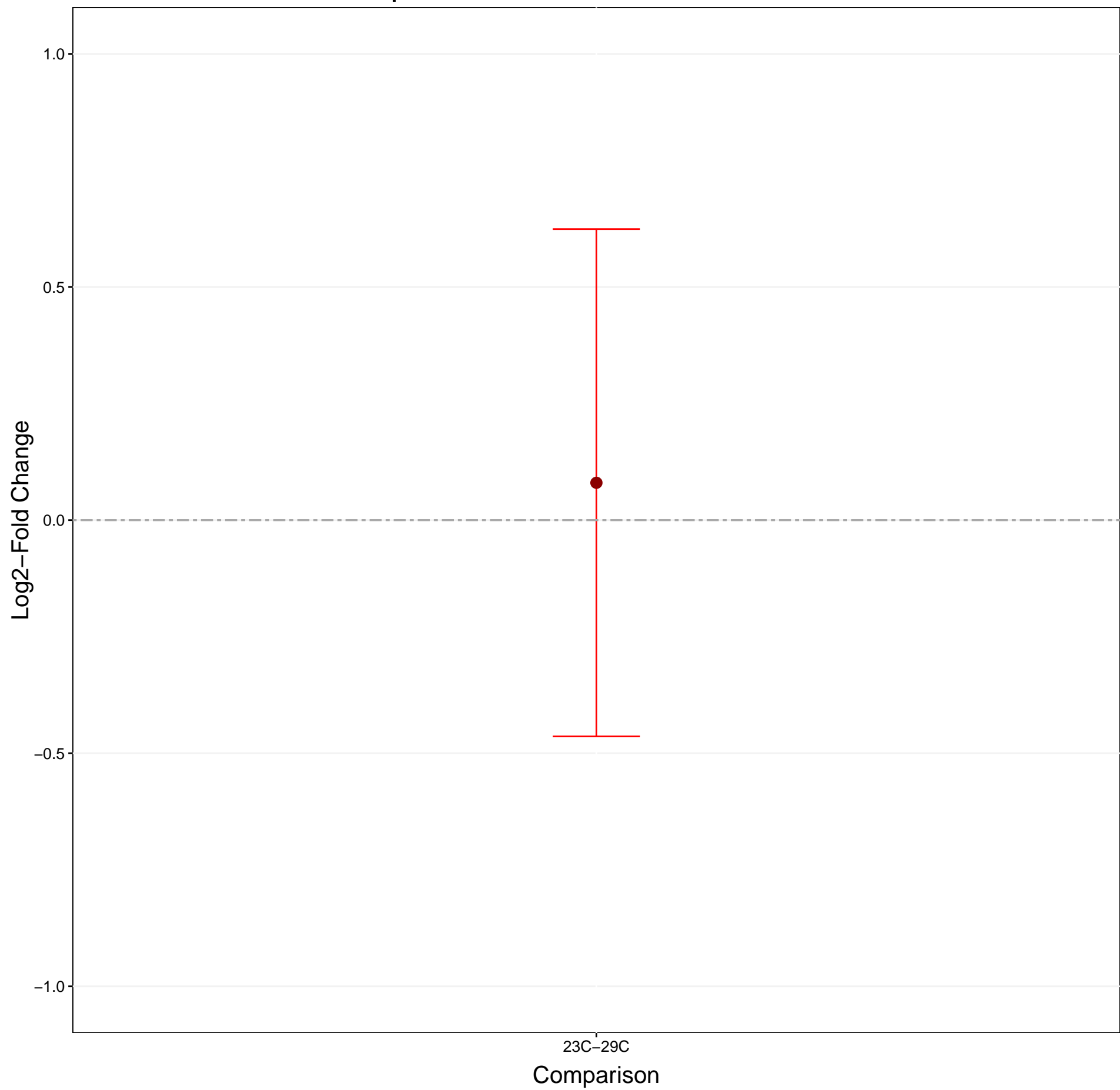
# CHOYP\_GLRX3.1.1|m.63529



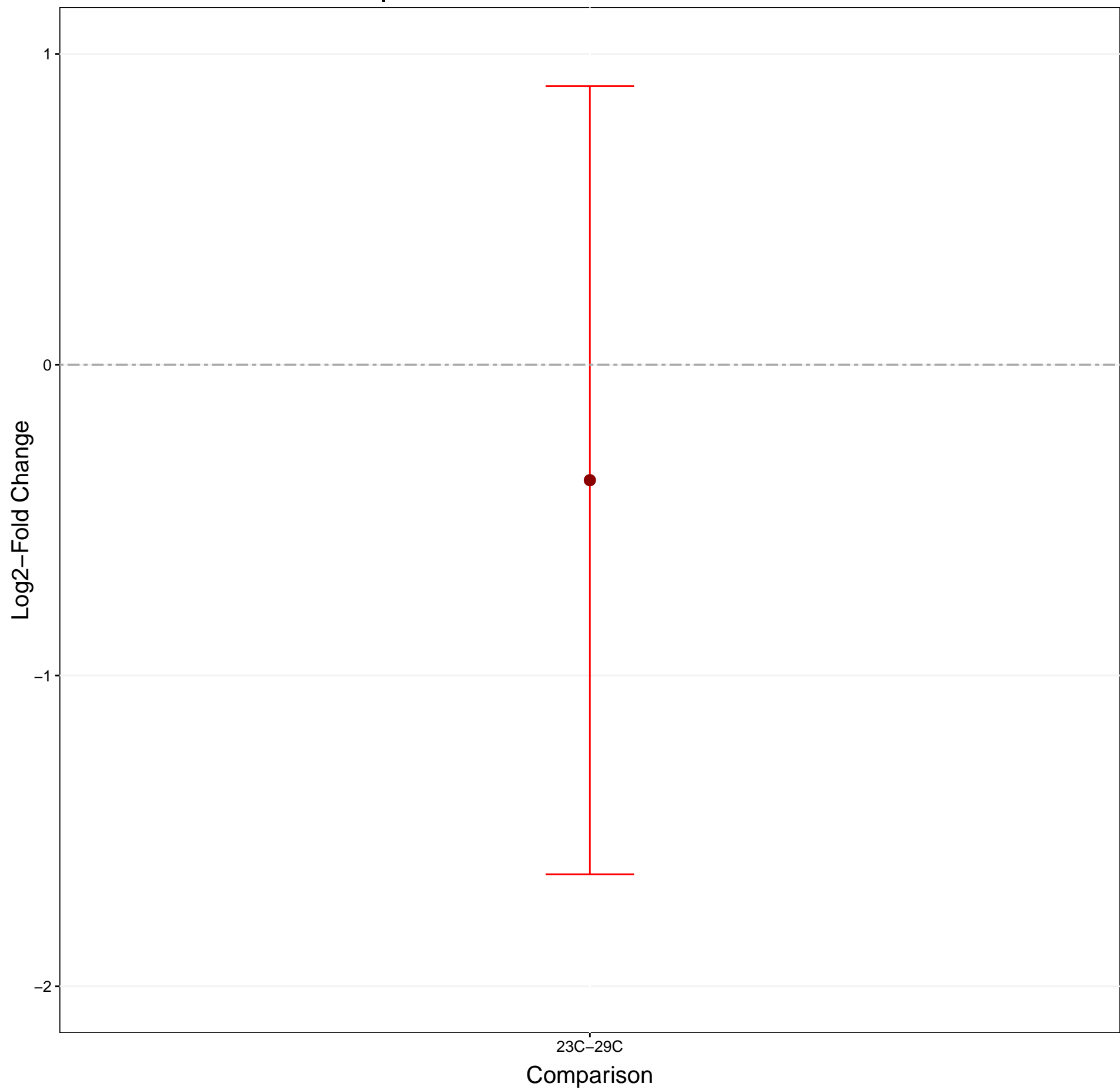
# CHOYP\_GMDS.1.1|m.28602



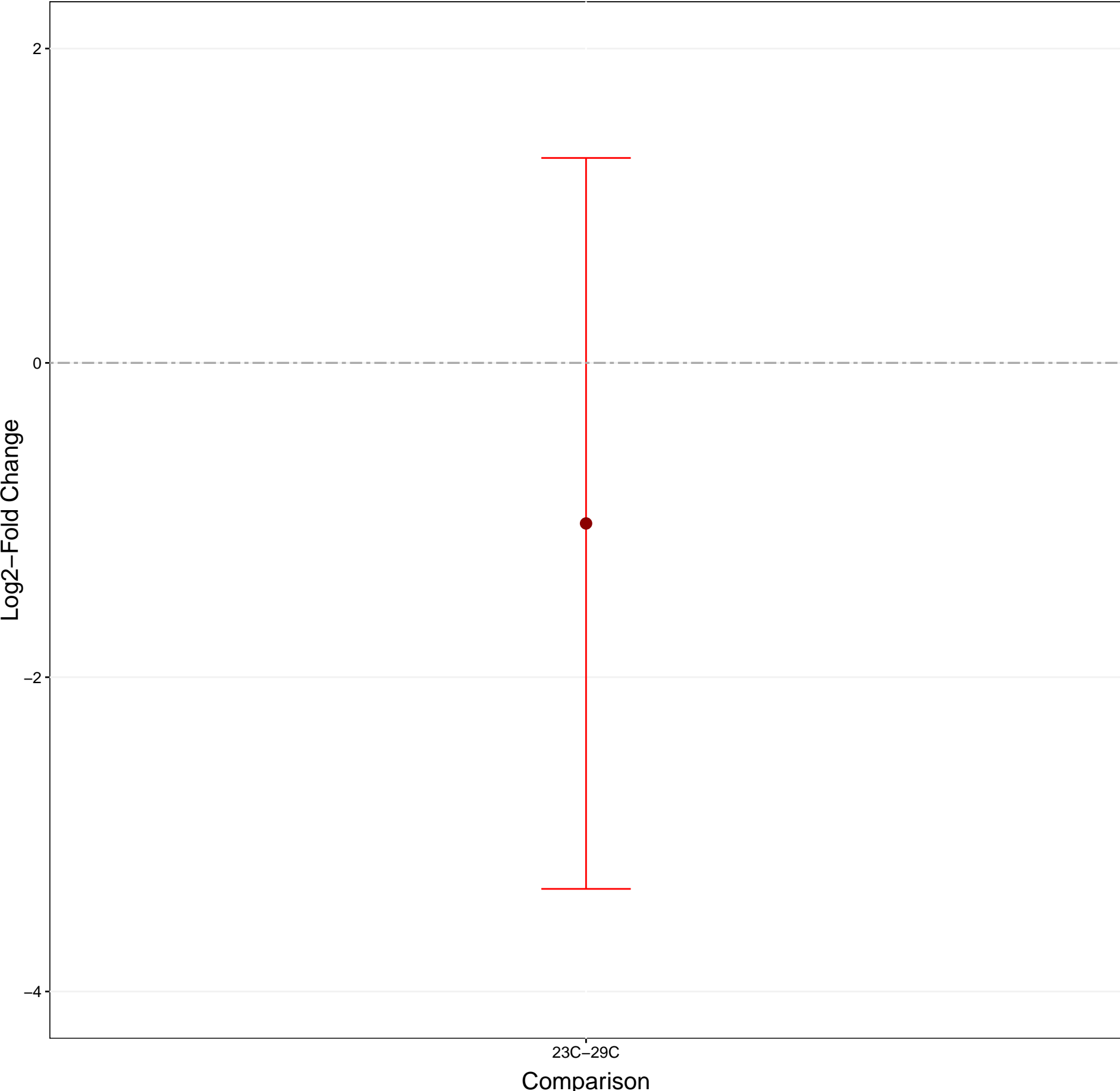
# CHOYP\_GMPAA.1.1|m.1432



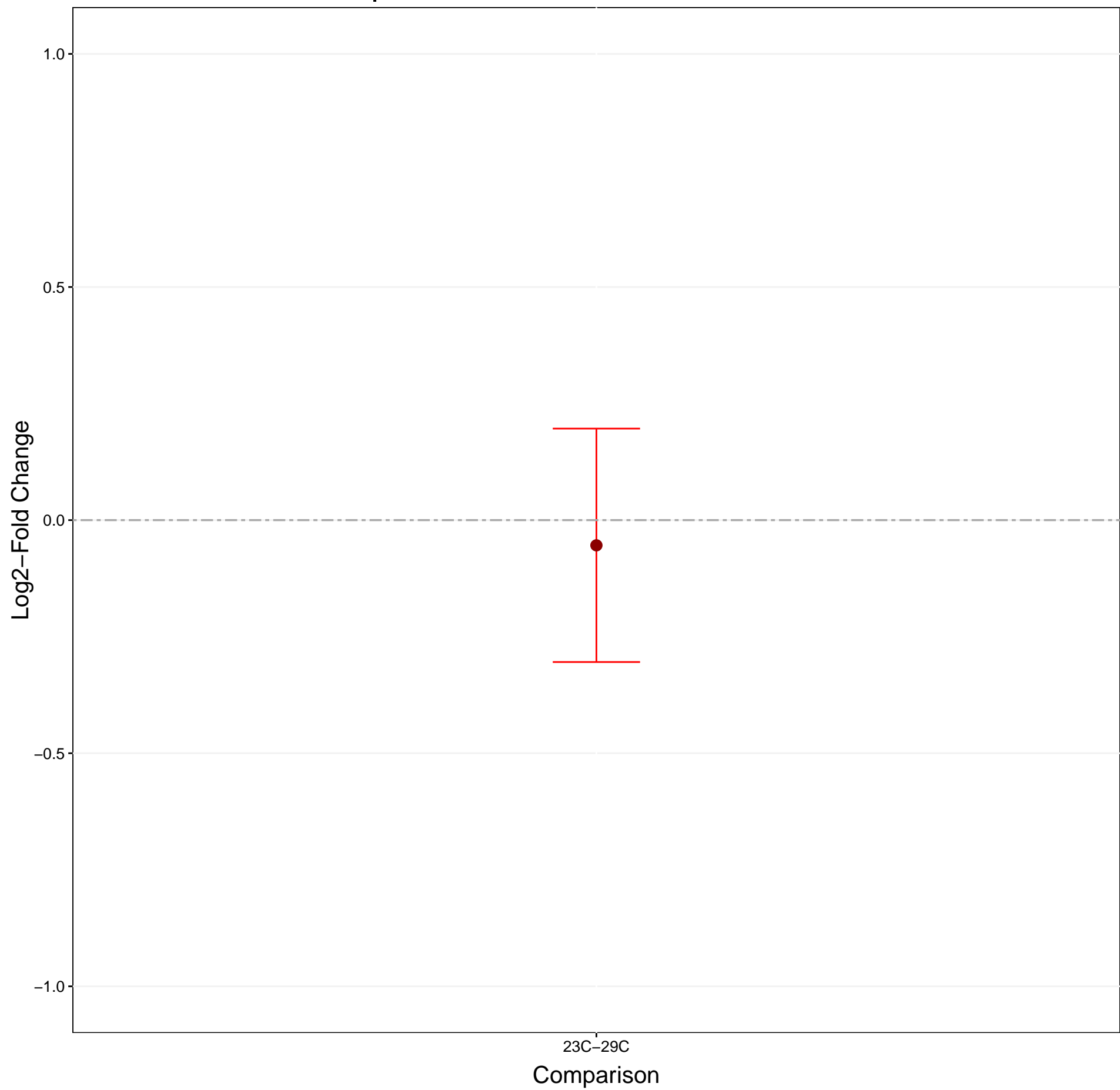




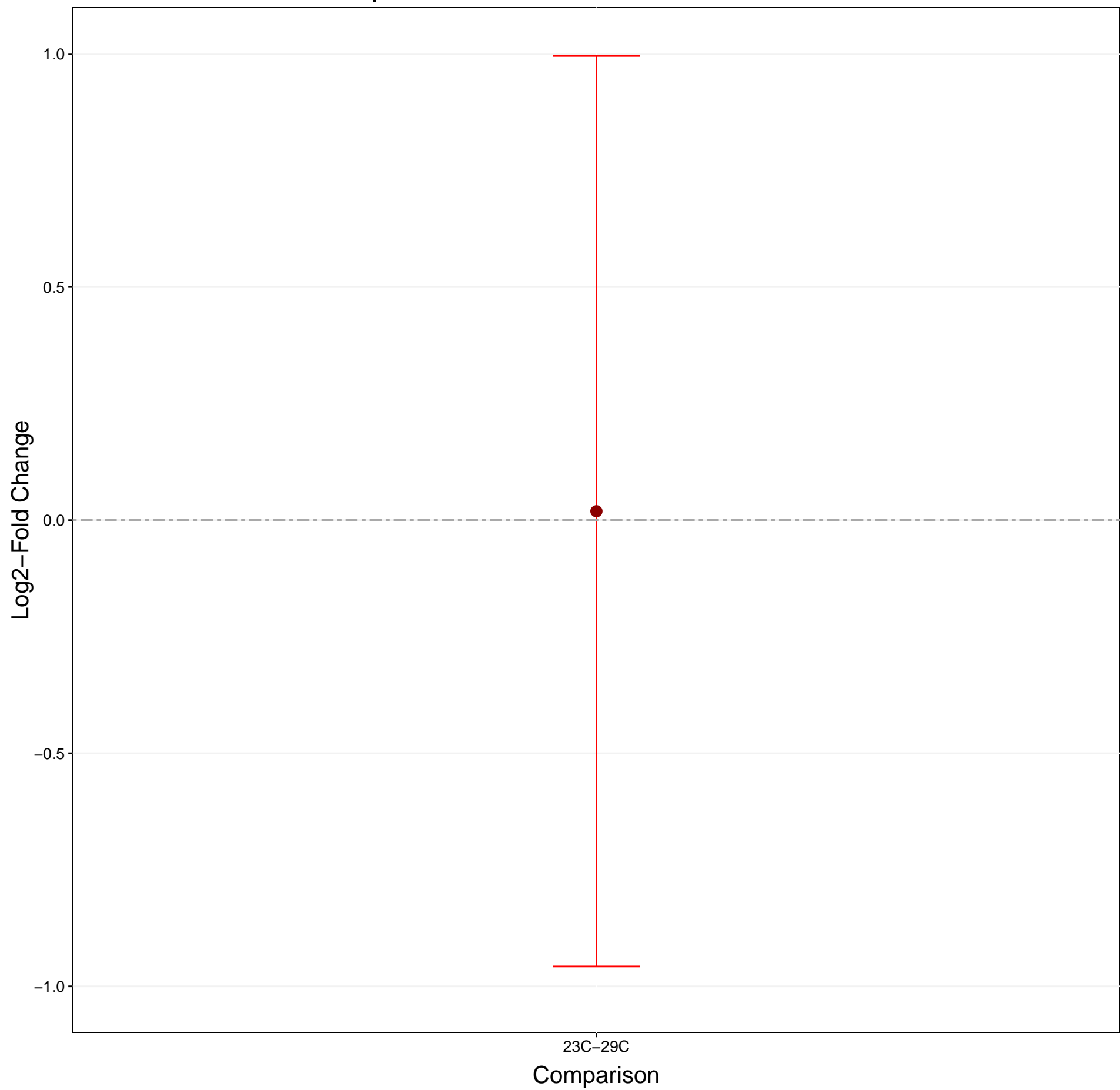
CHOYP\_GNAI.1.1|m.26096



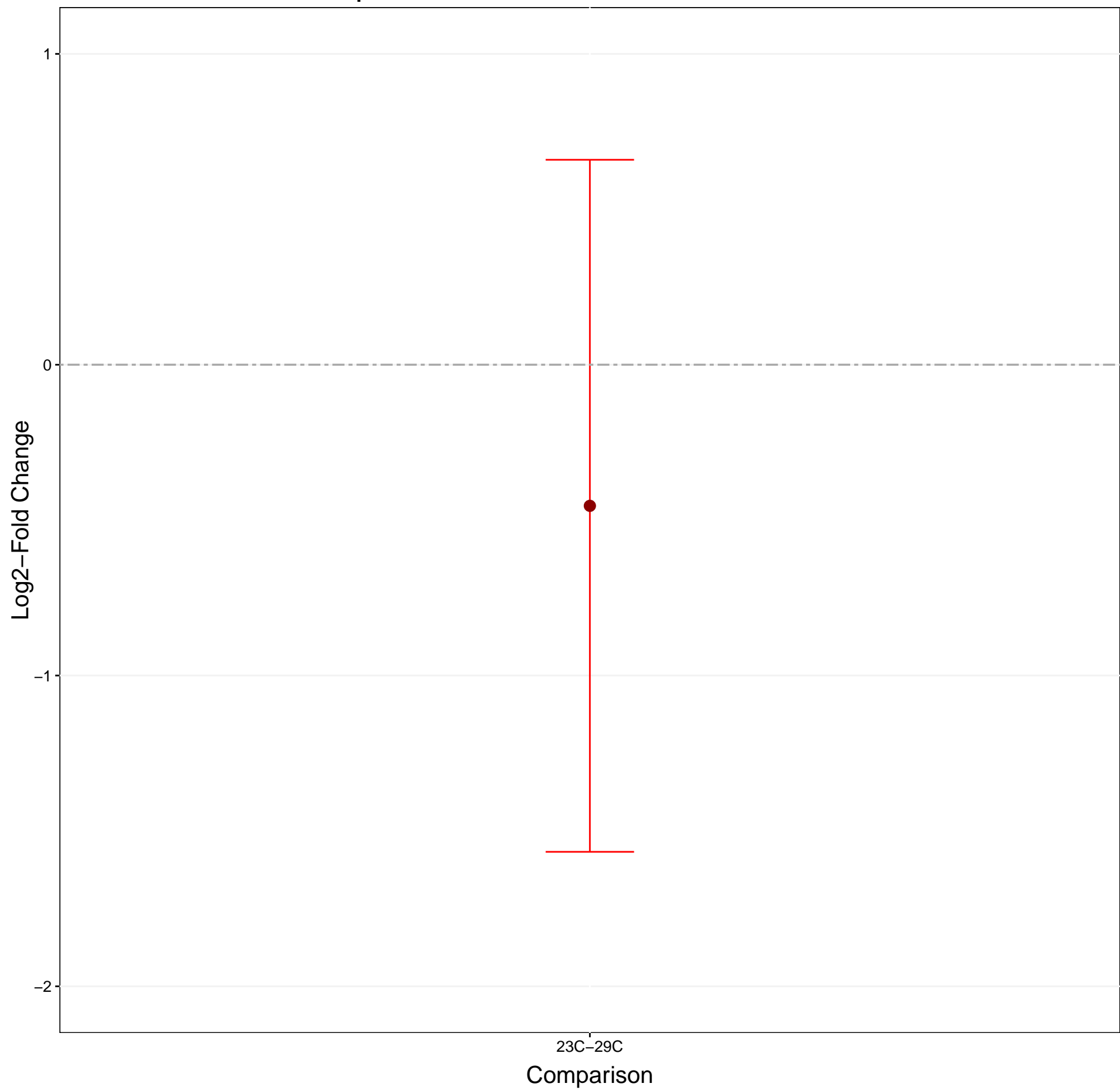
# CHOYP\_GNAO.1.1|m.37355



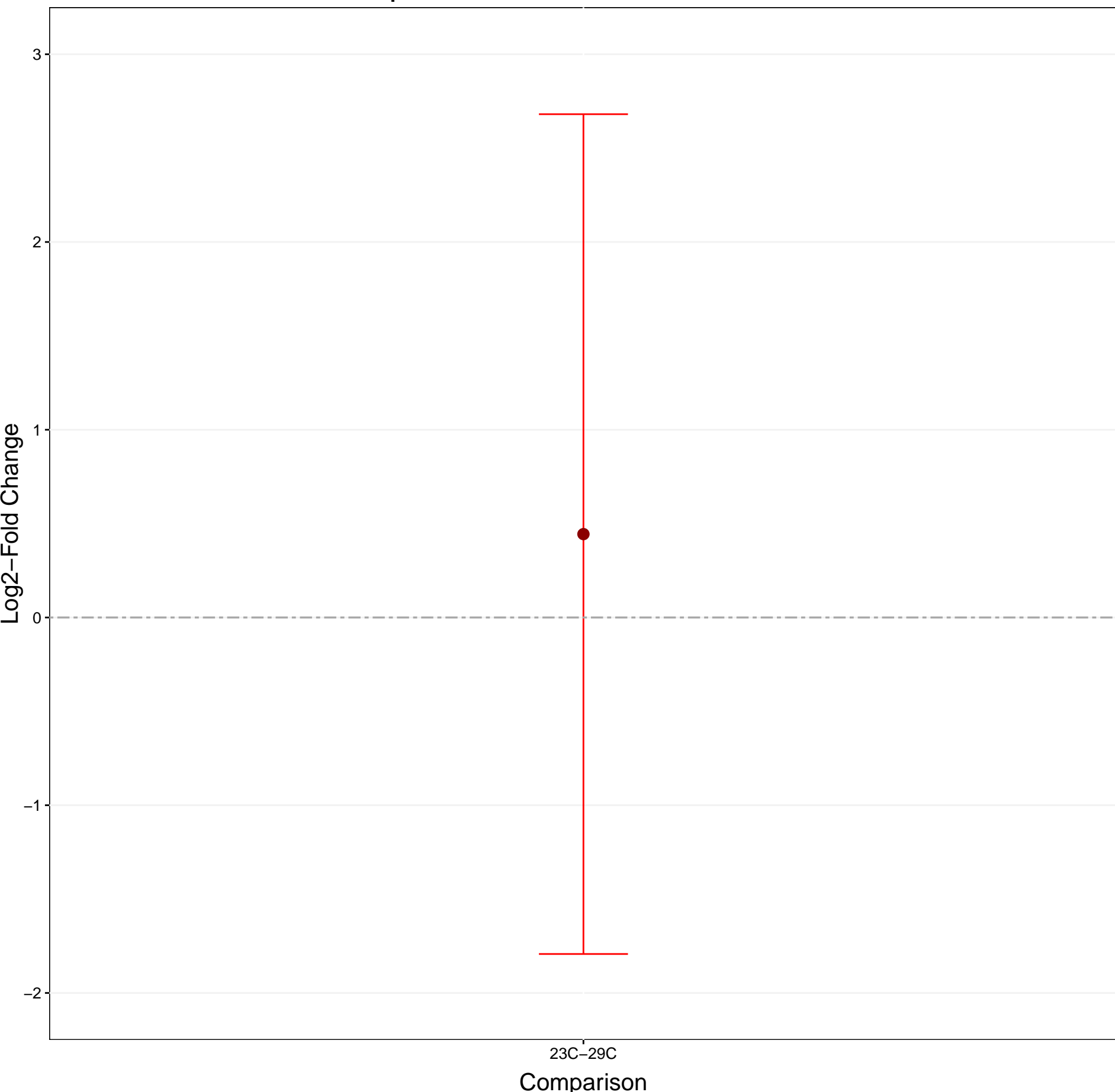
# CHOYP\_GNAQ.1.1|m.20698



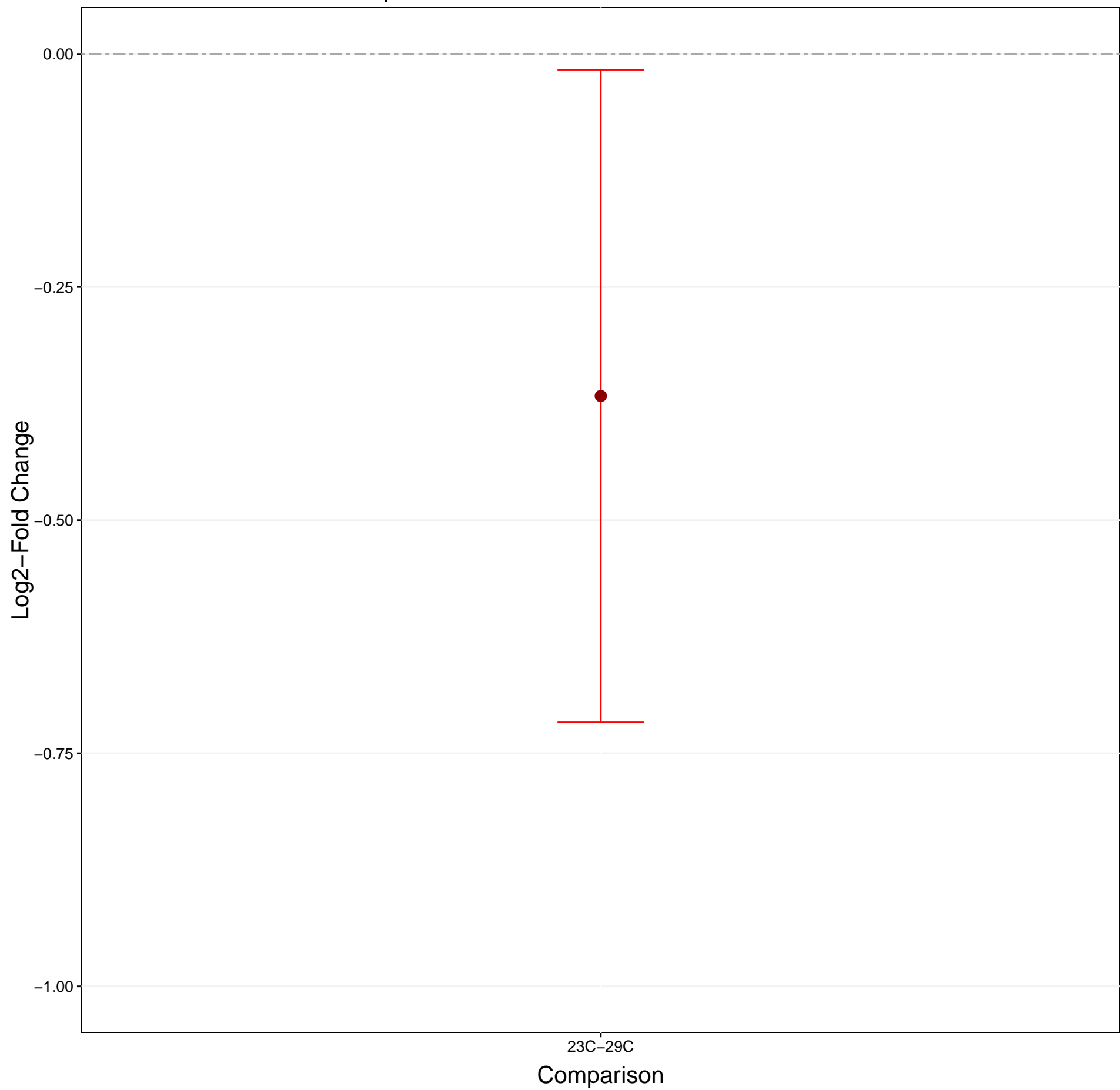
# CHOYP\_GNAS.3.3|m.55756

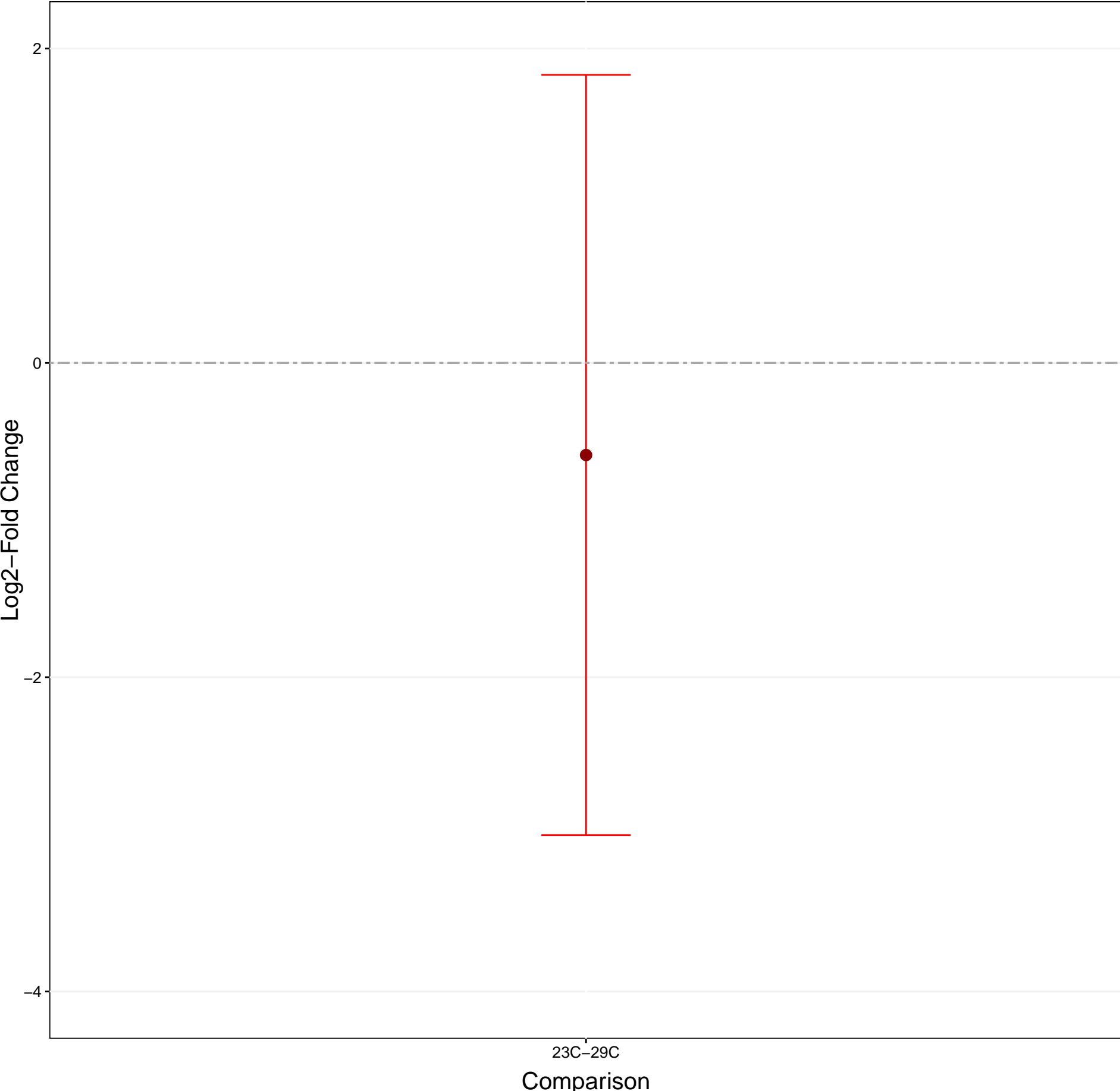


CHOYP\_GNBPB3.1.1|m.55379



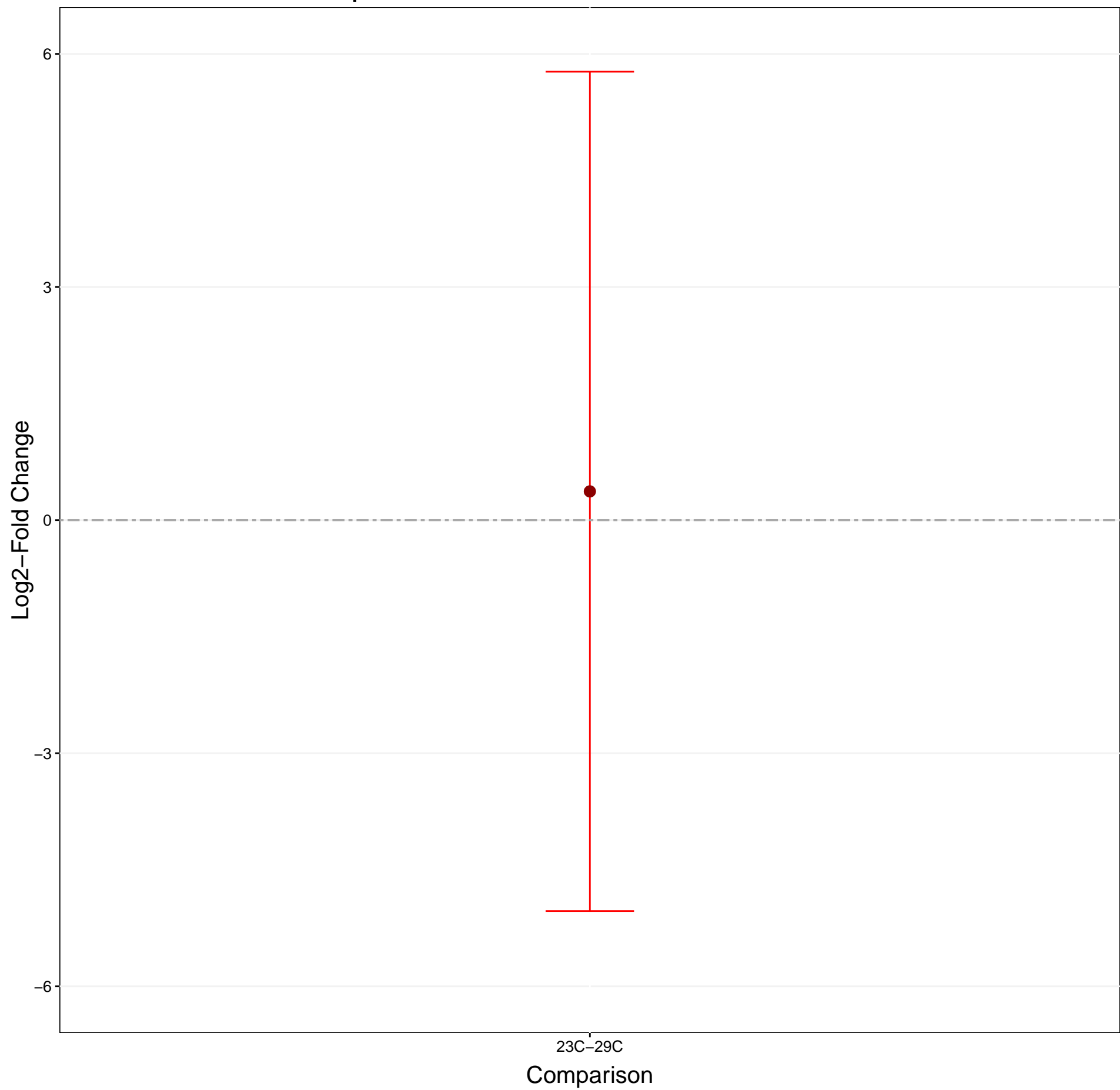
CHOYP\_GNPI2.1.1|m.55897



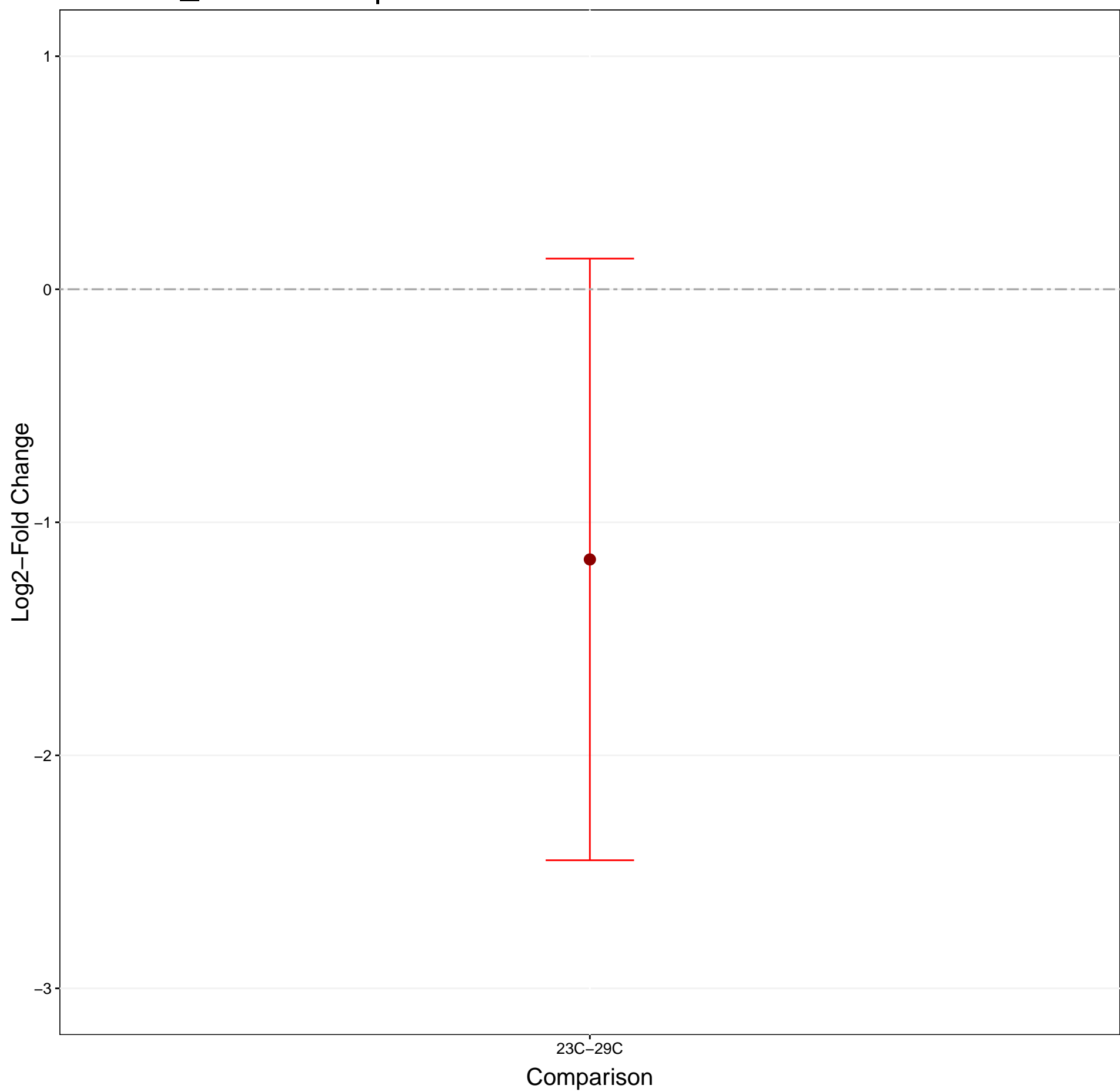




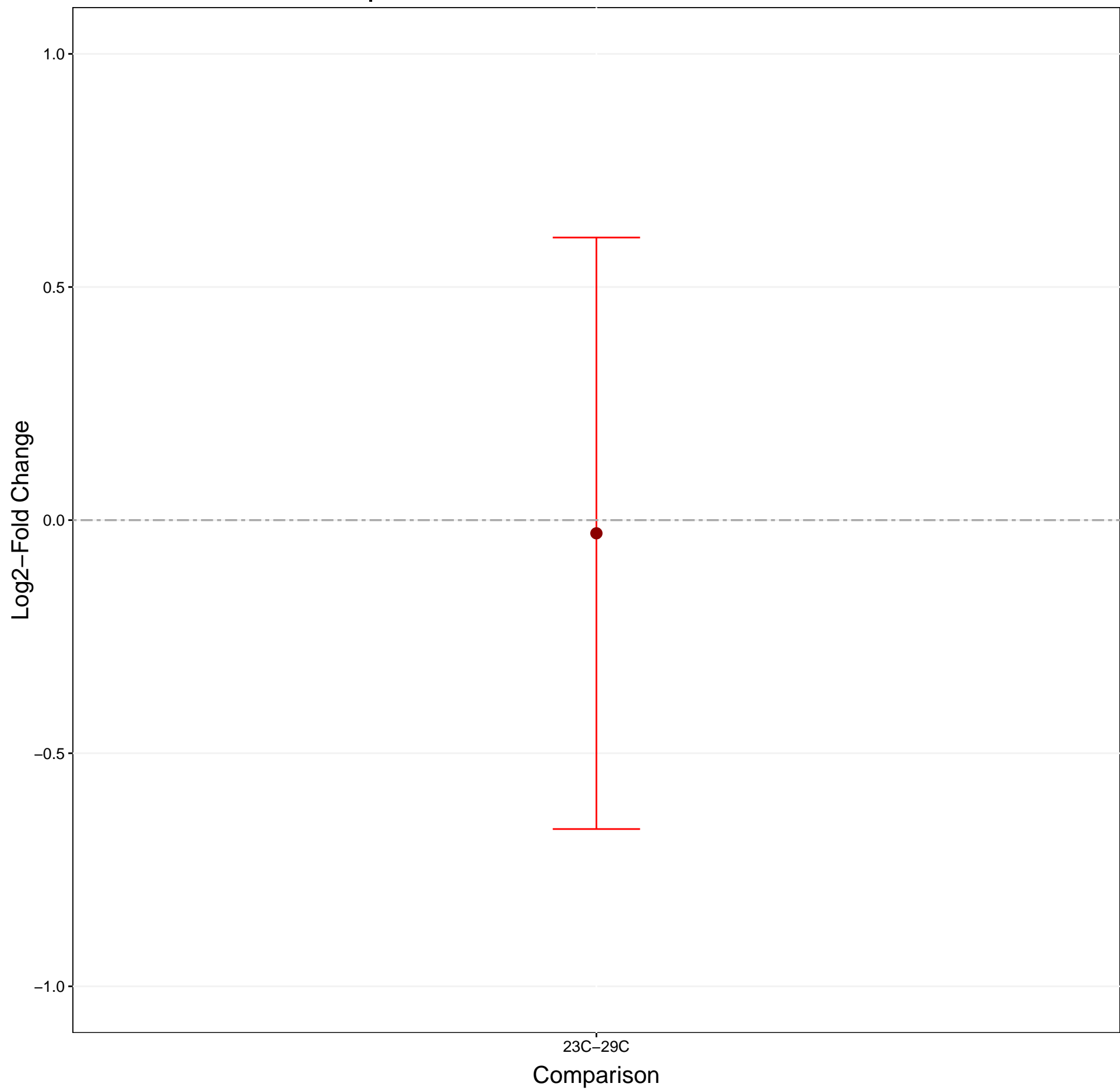
# CHOYP\_GPC6.1.1|m.64926



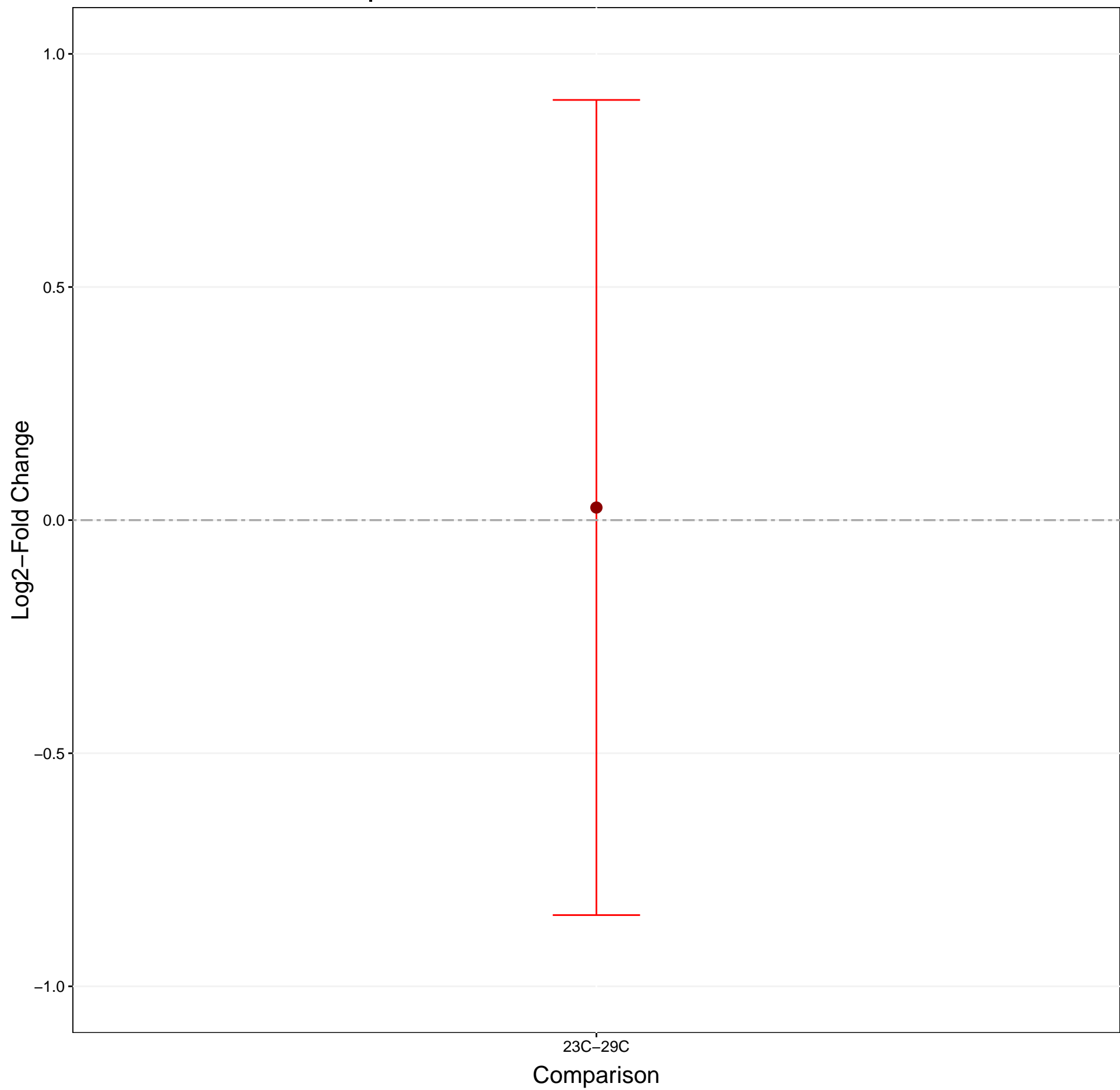
# CHOYP\_GPCP1.1.1|m.11490

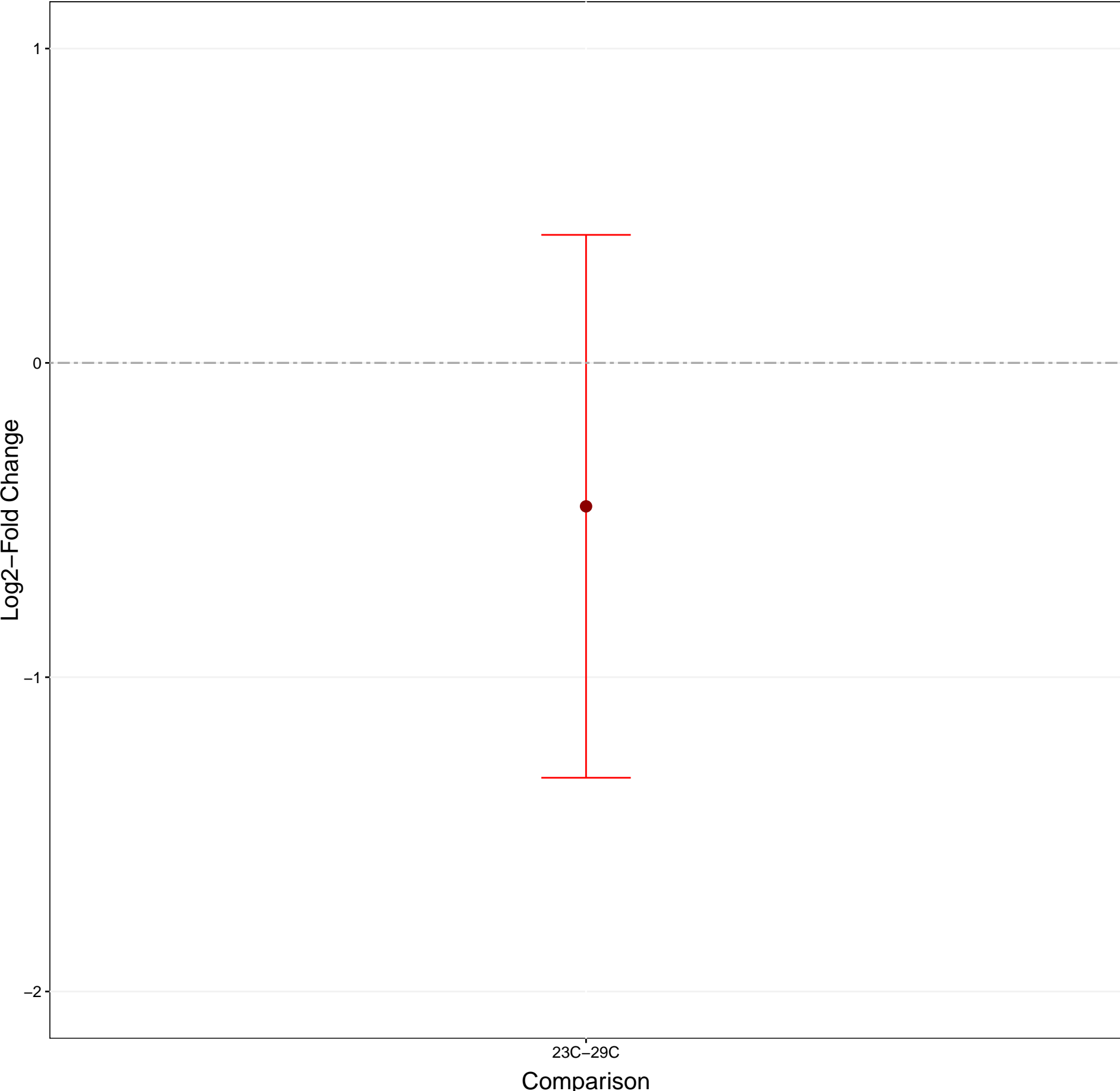


# CHOYP\_GPDA.1.2|m.6967

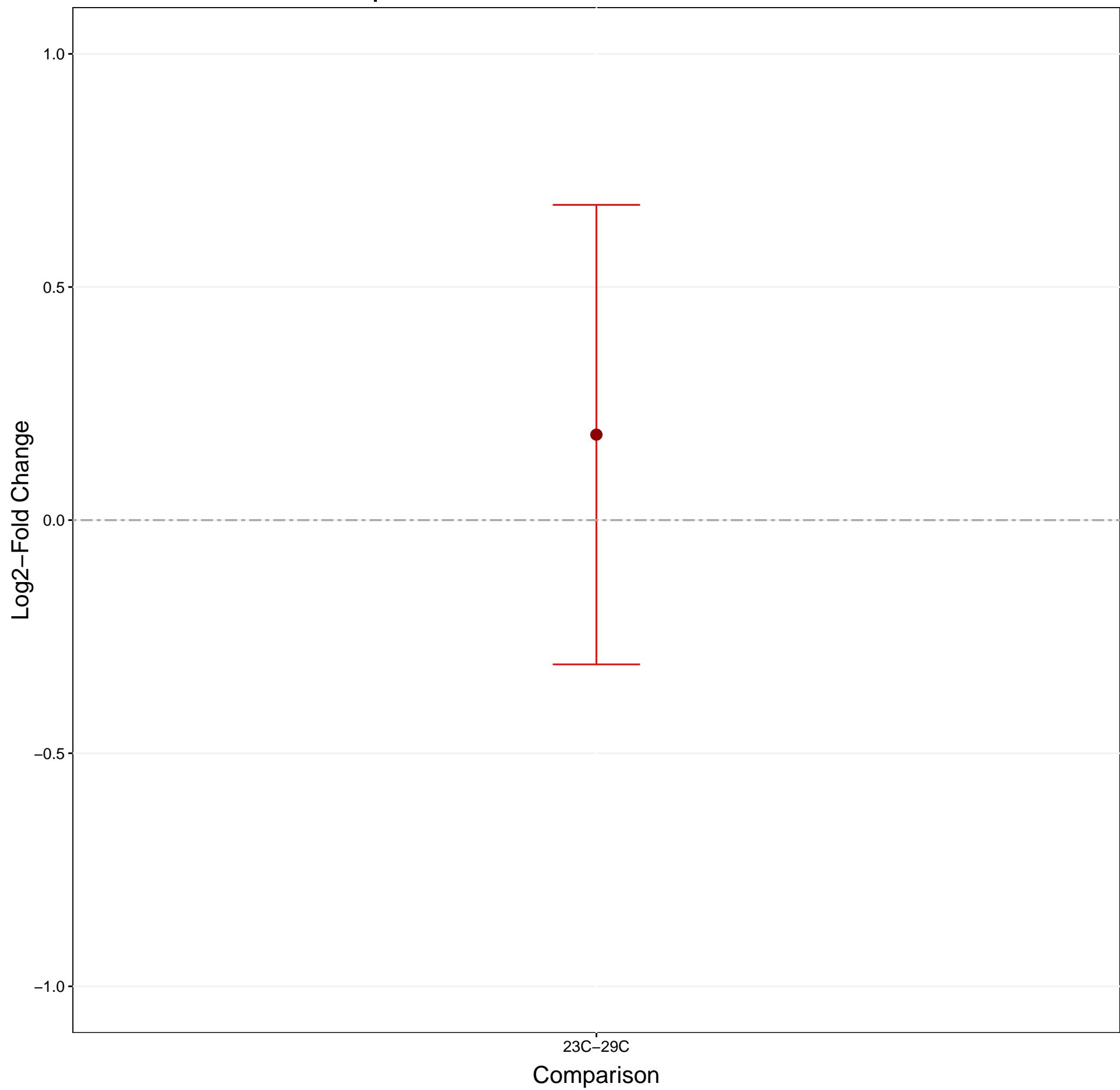


# CHOYP\_GPDA.2.2|m.30755

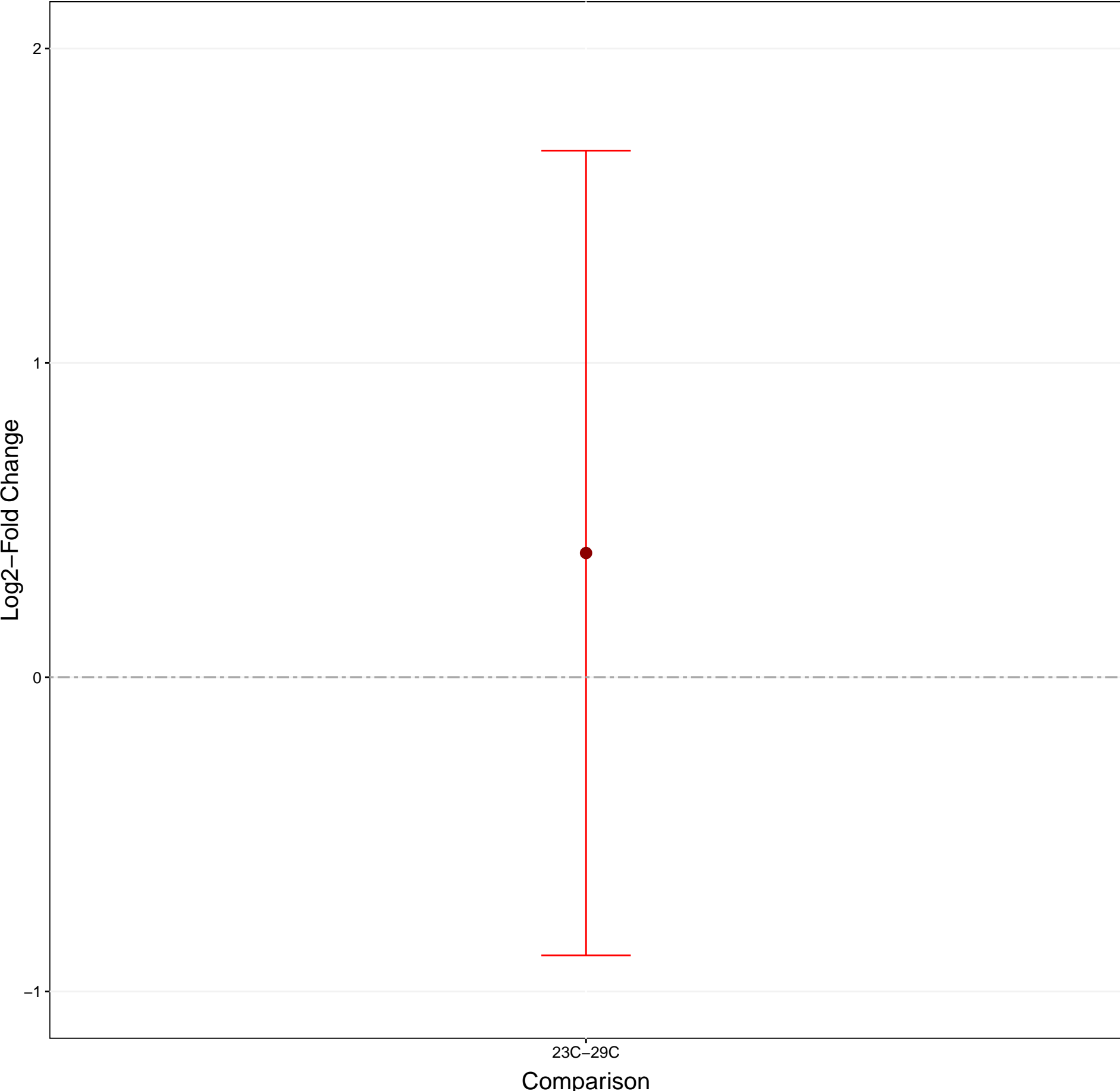




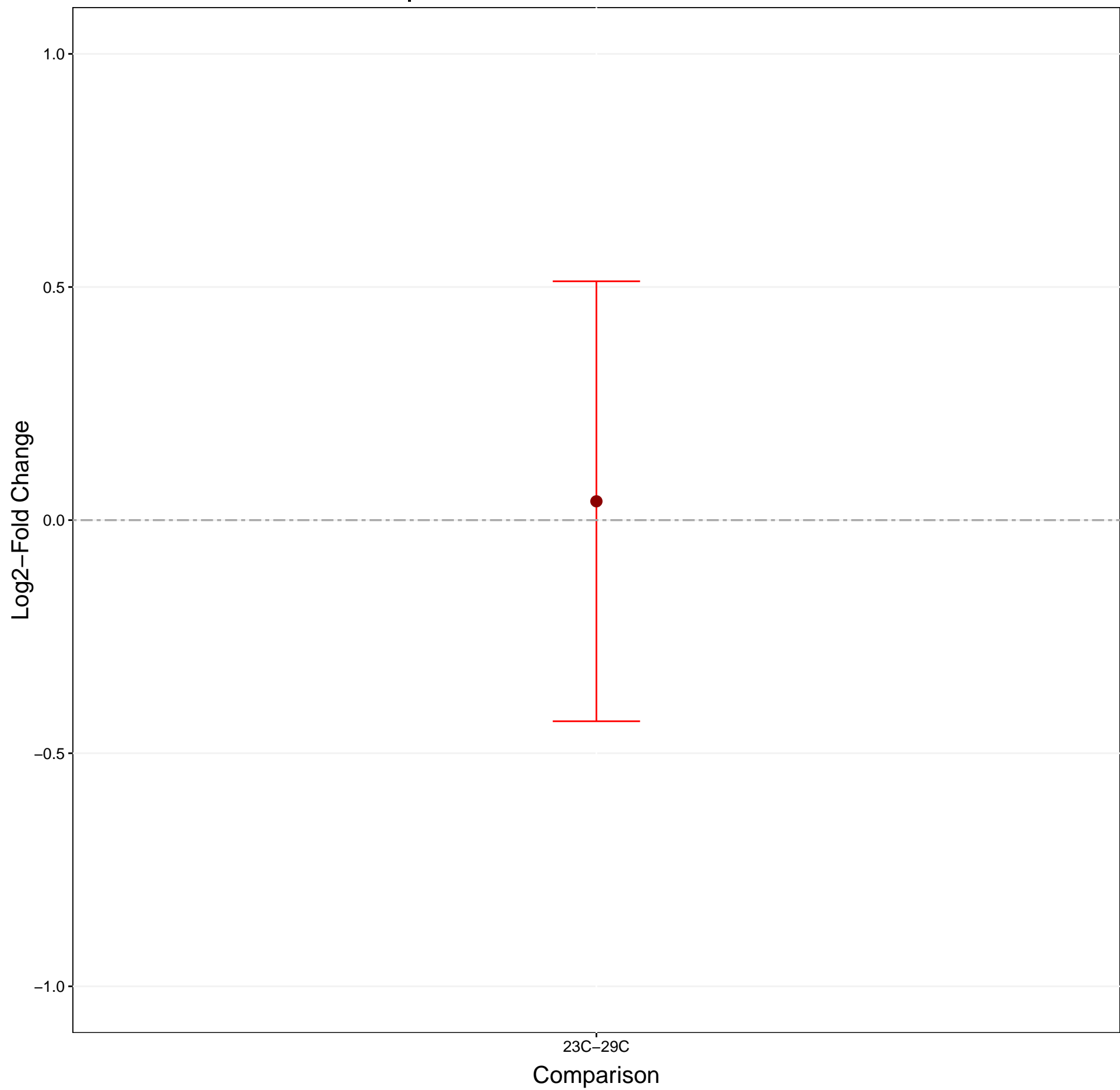
# CHOYP\_GPMA.1.1|m.35689



CHOYP\_GPN3.1.2|m.6649

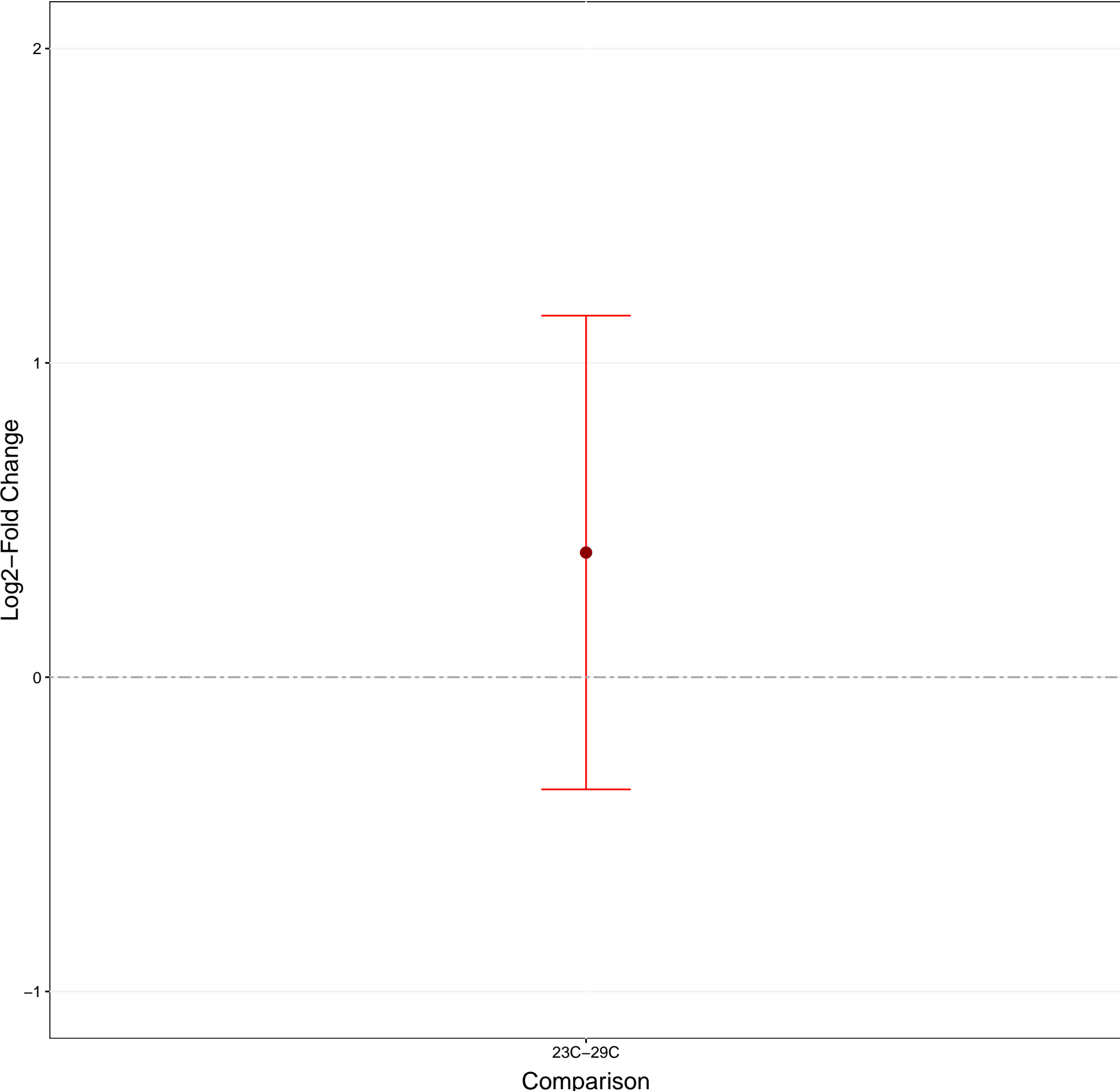


# CHOYP\_GPX4-A.1.1|m.257

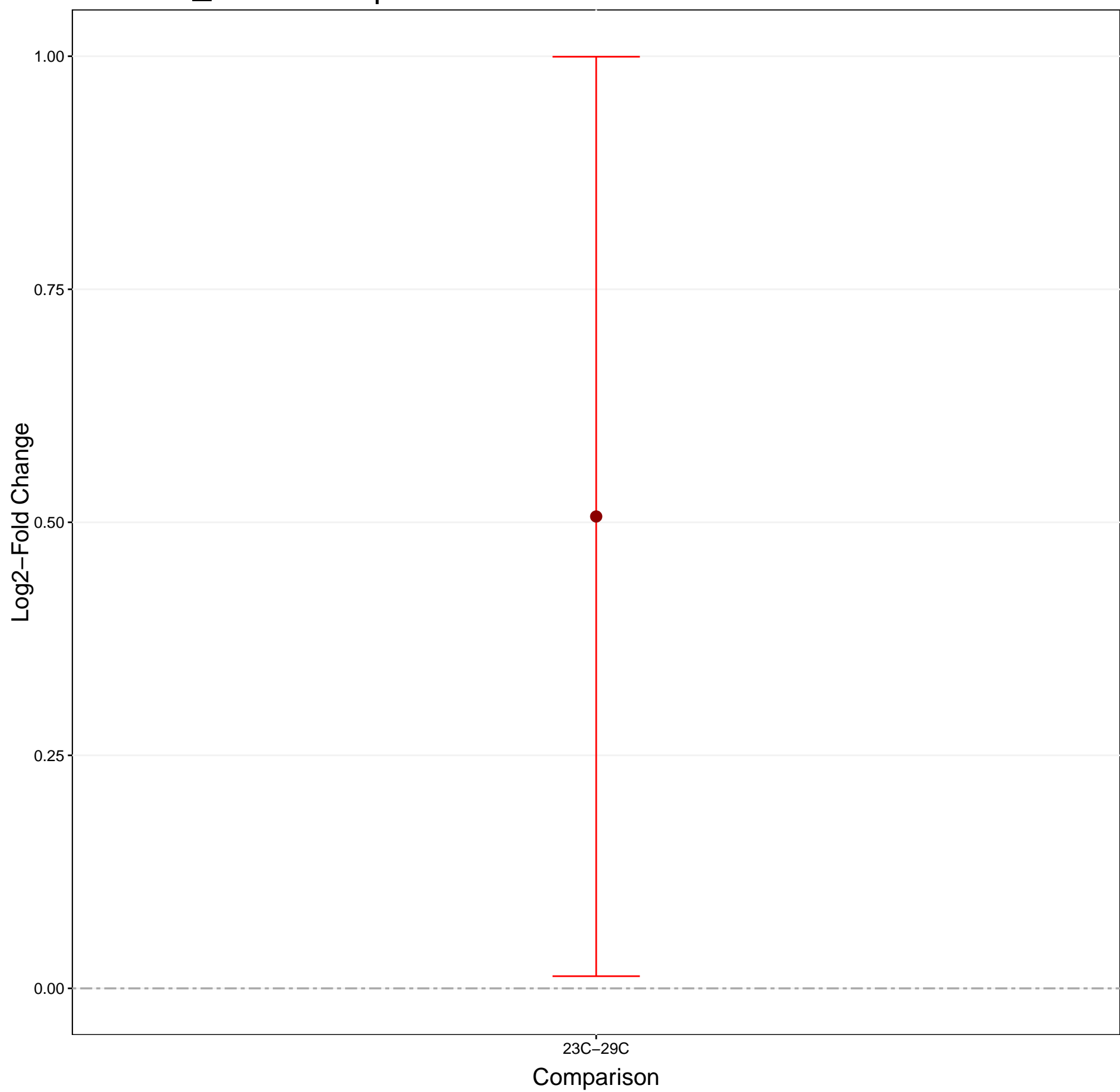




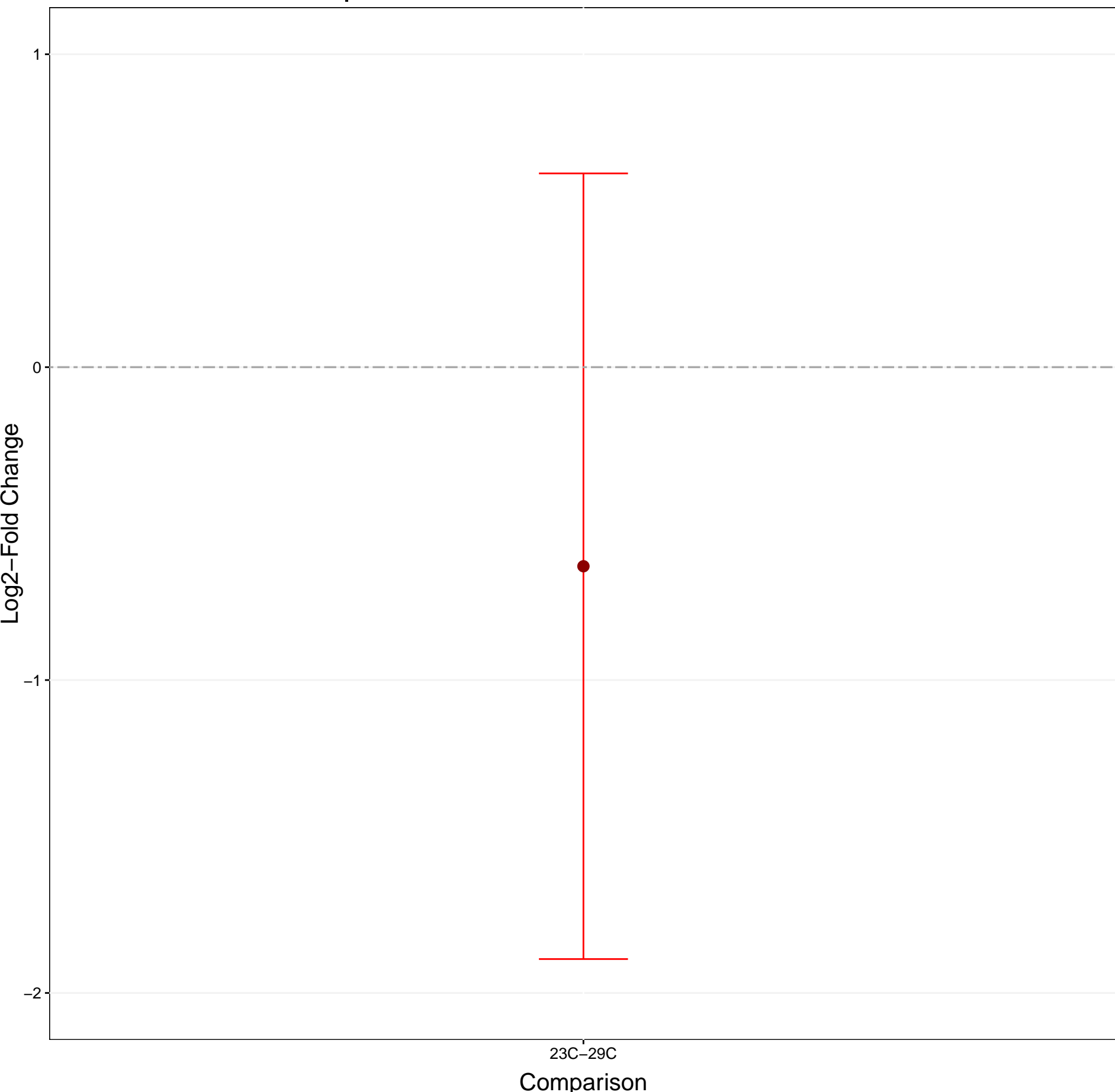
CHOYP\_GPX5.1.1|m.44157



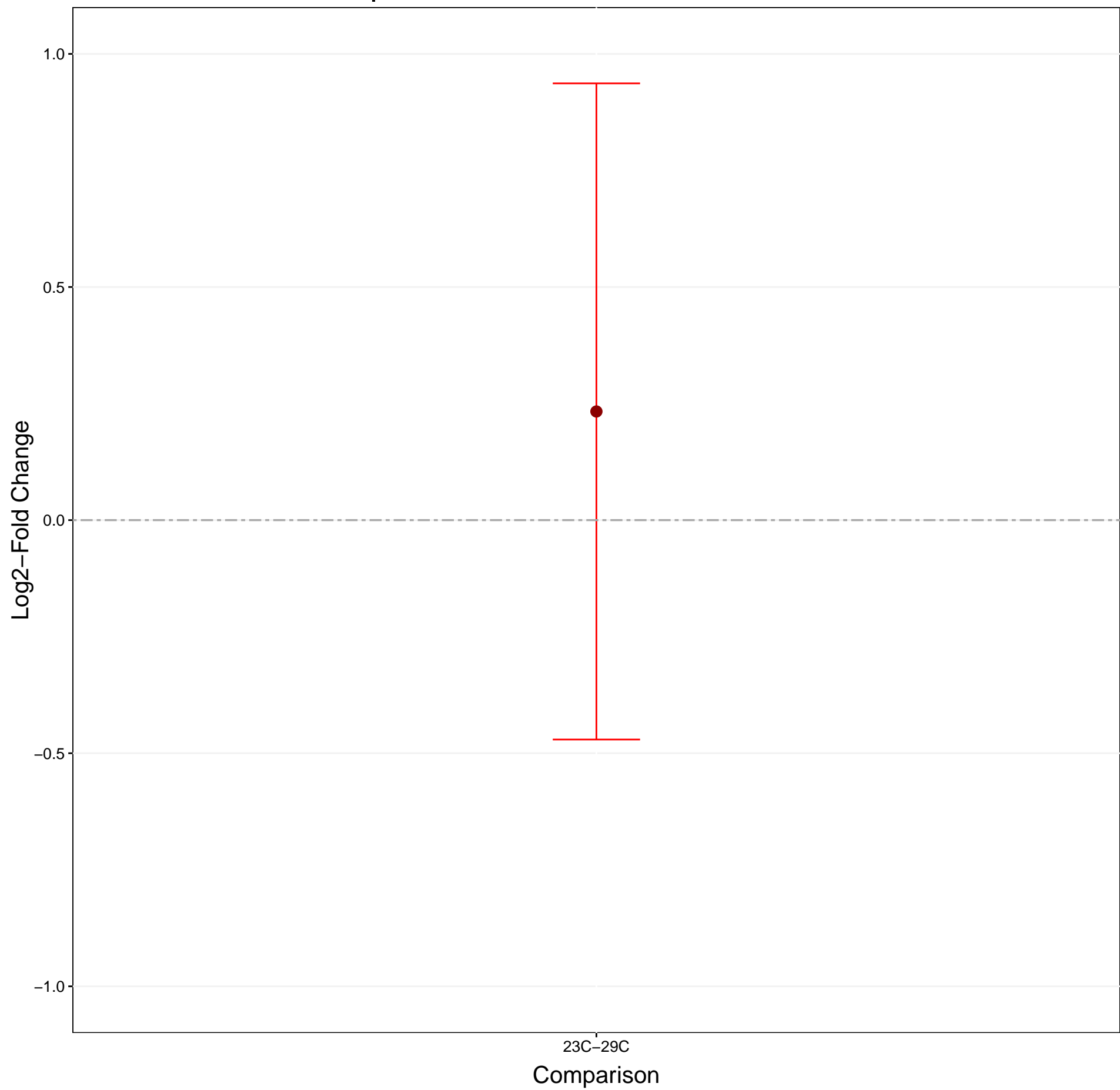
# CHOYP\_GRIA3.1.1|m.44173



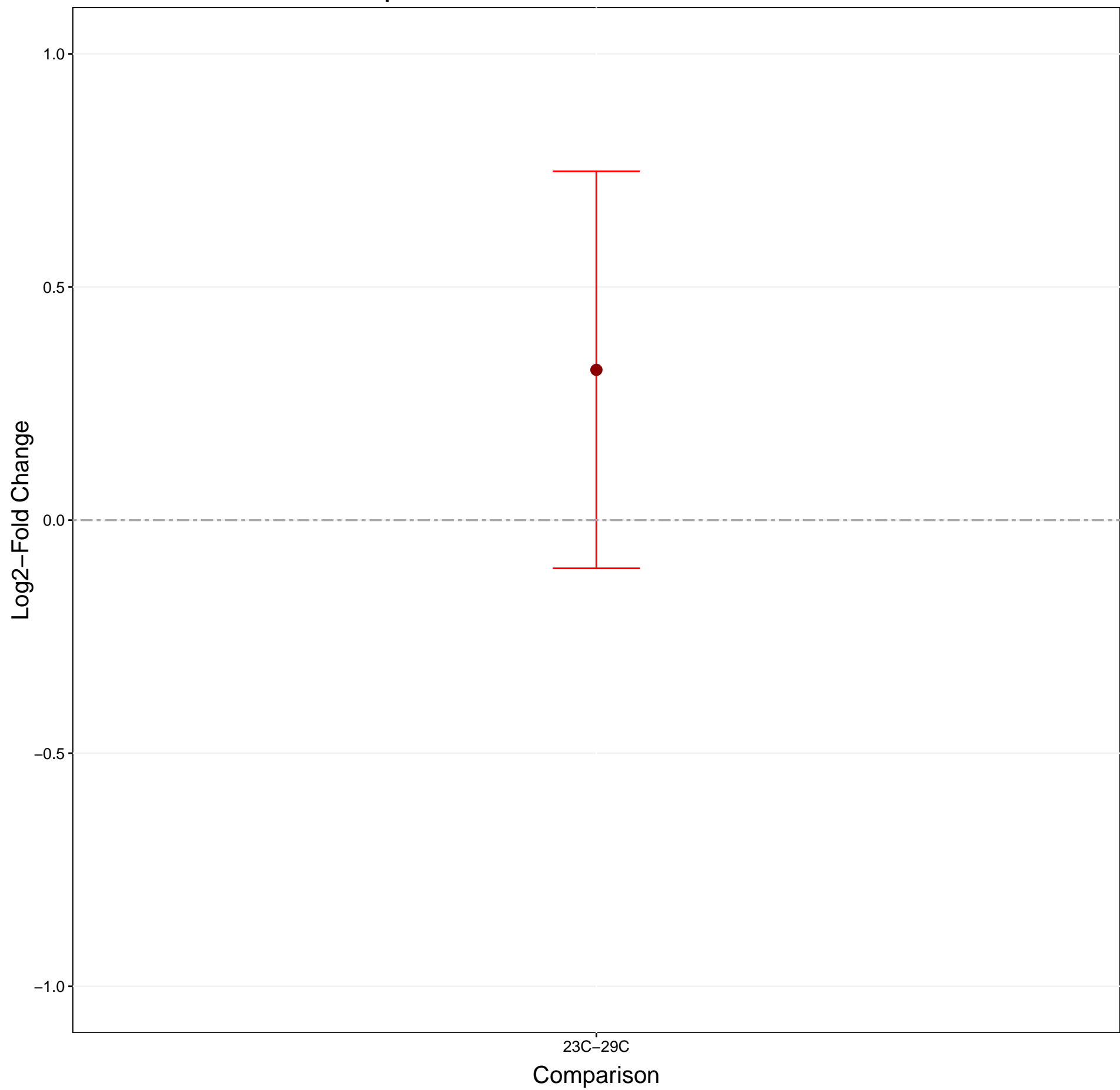
CHOYP\_GRK5.1.1|m.6617



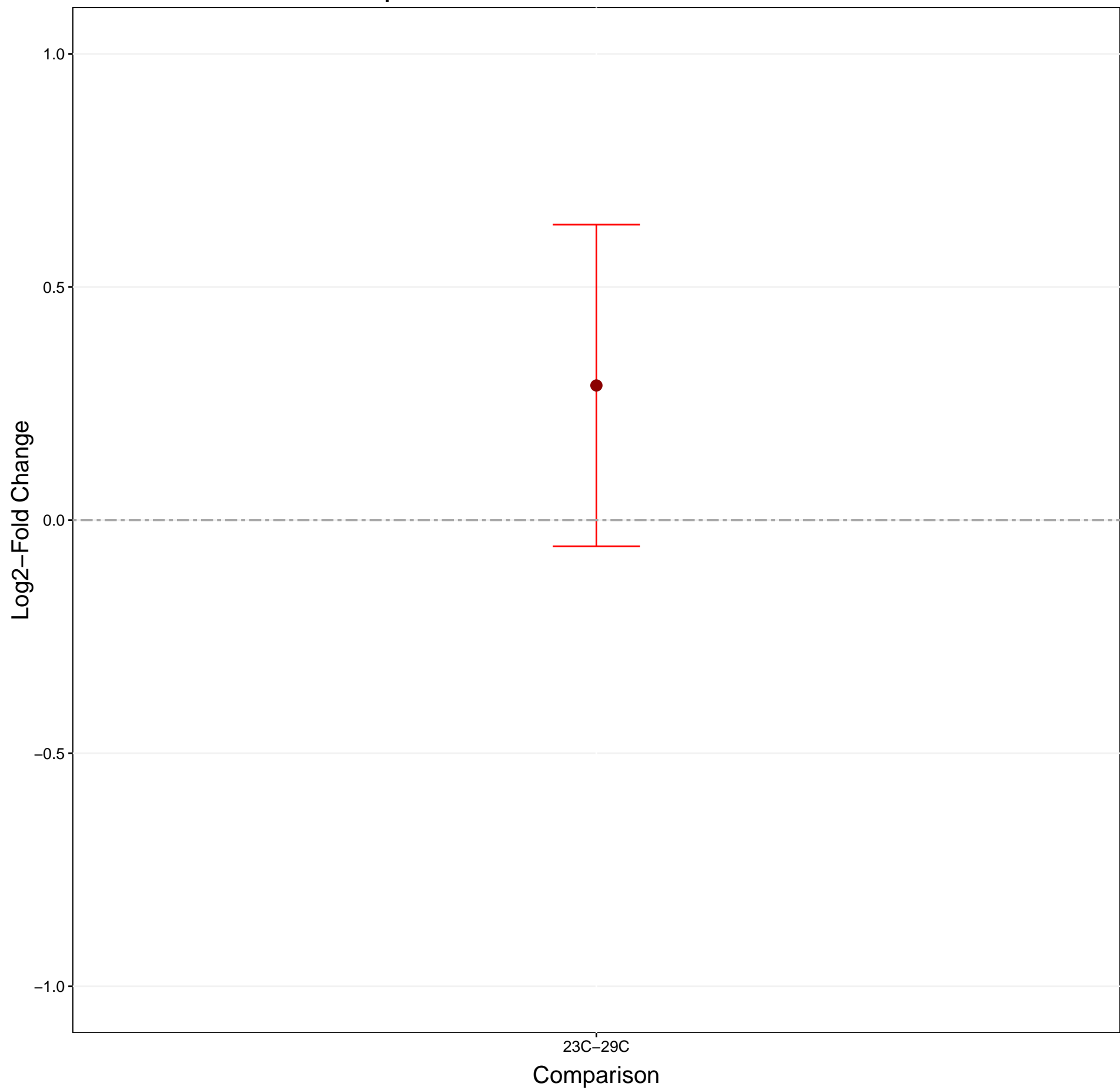
# CHOYP\_GRM1.2.2|m.65835



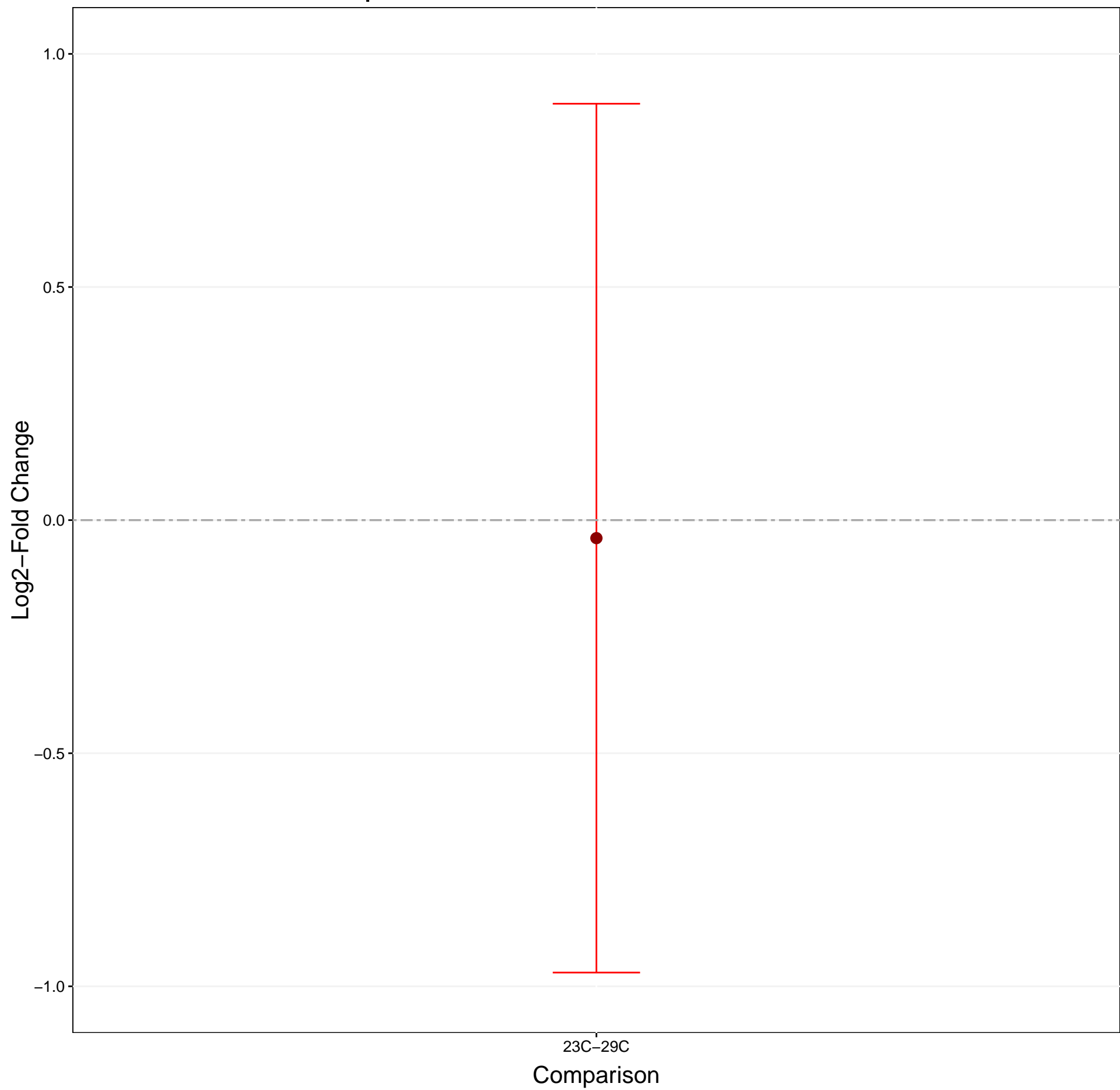
# CHOYP\_GRP75.1.1|m.11678

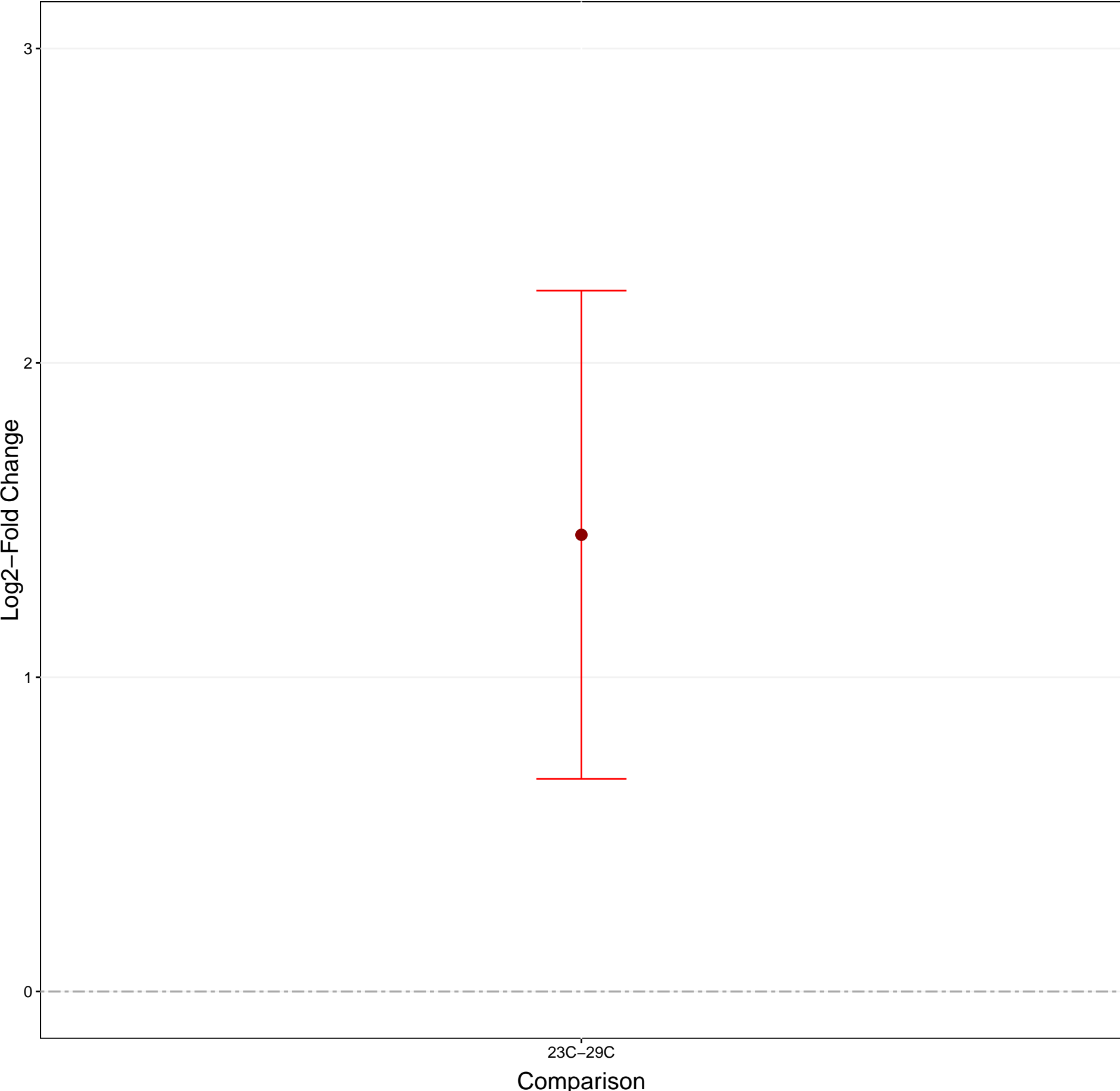


# CHOYP\_GRP78.2.5|m.33058



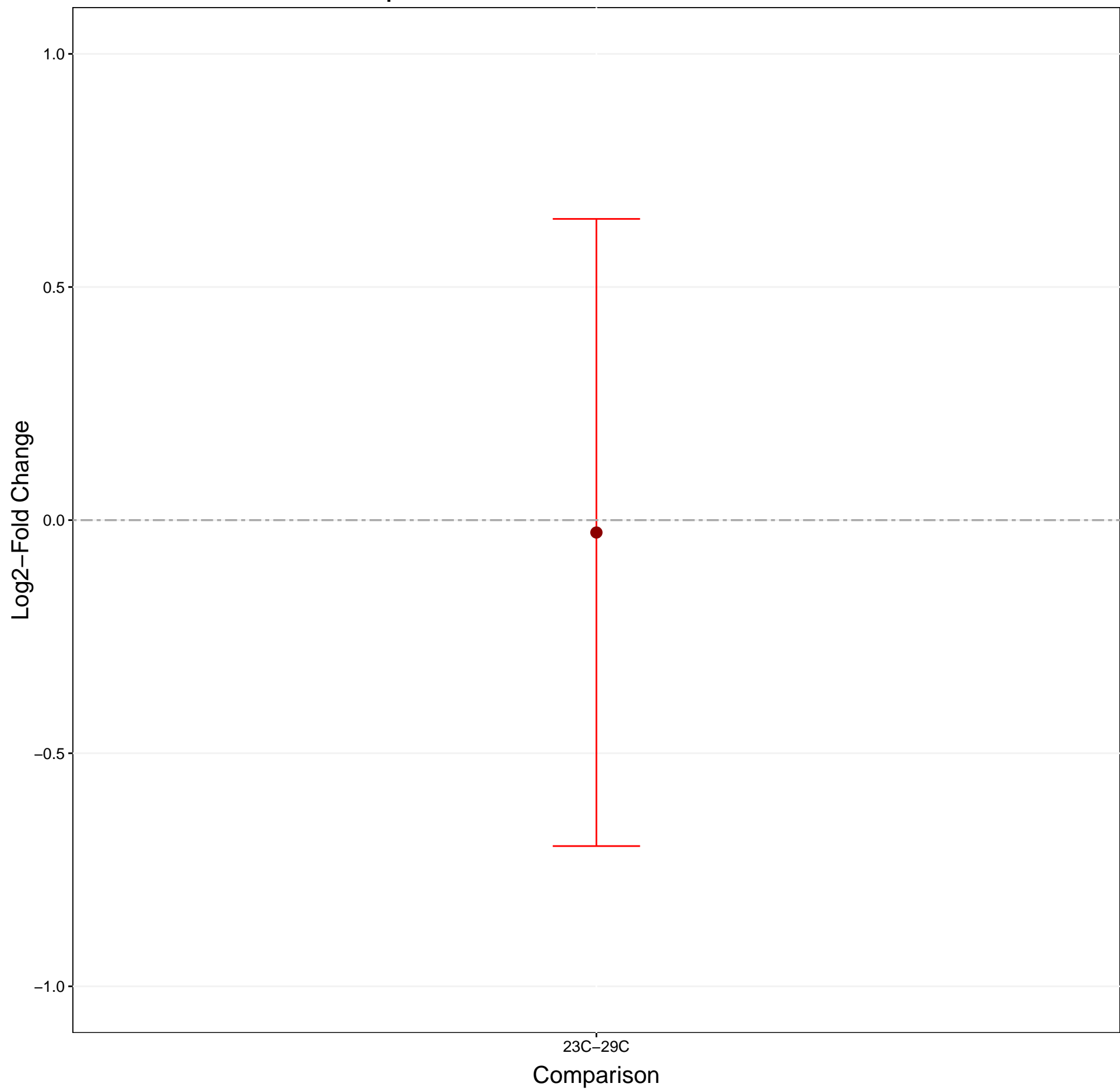
# CHOYP\_GSH1.1.1|m.8927



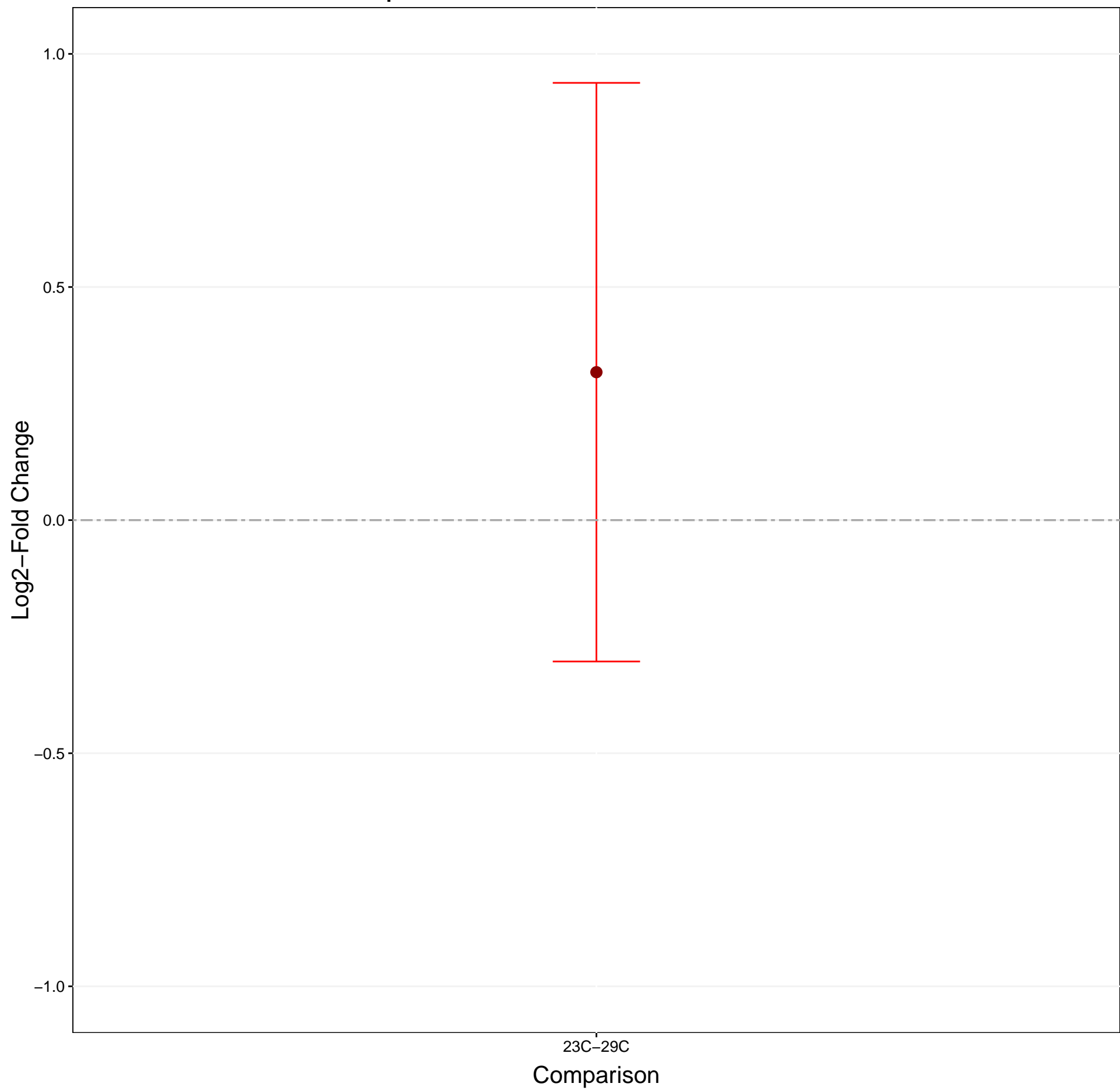




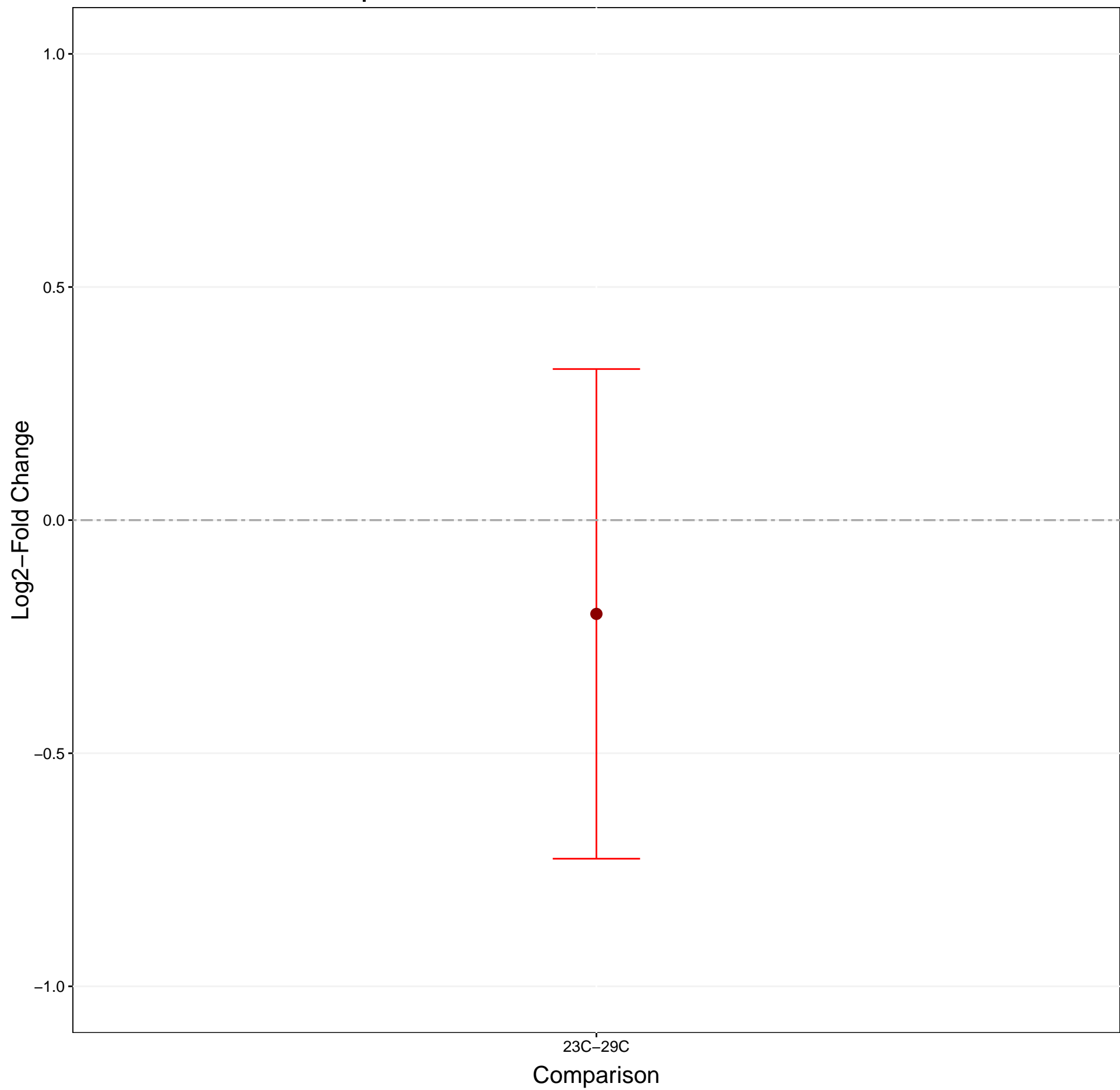
# CHOYP\_GSK3B.1.1|m.62139



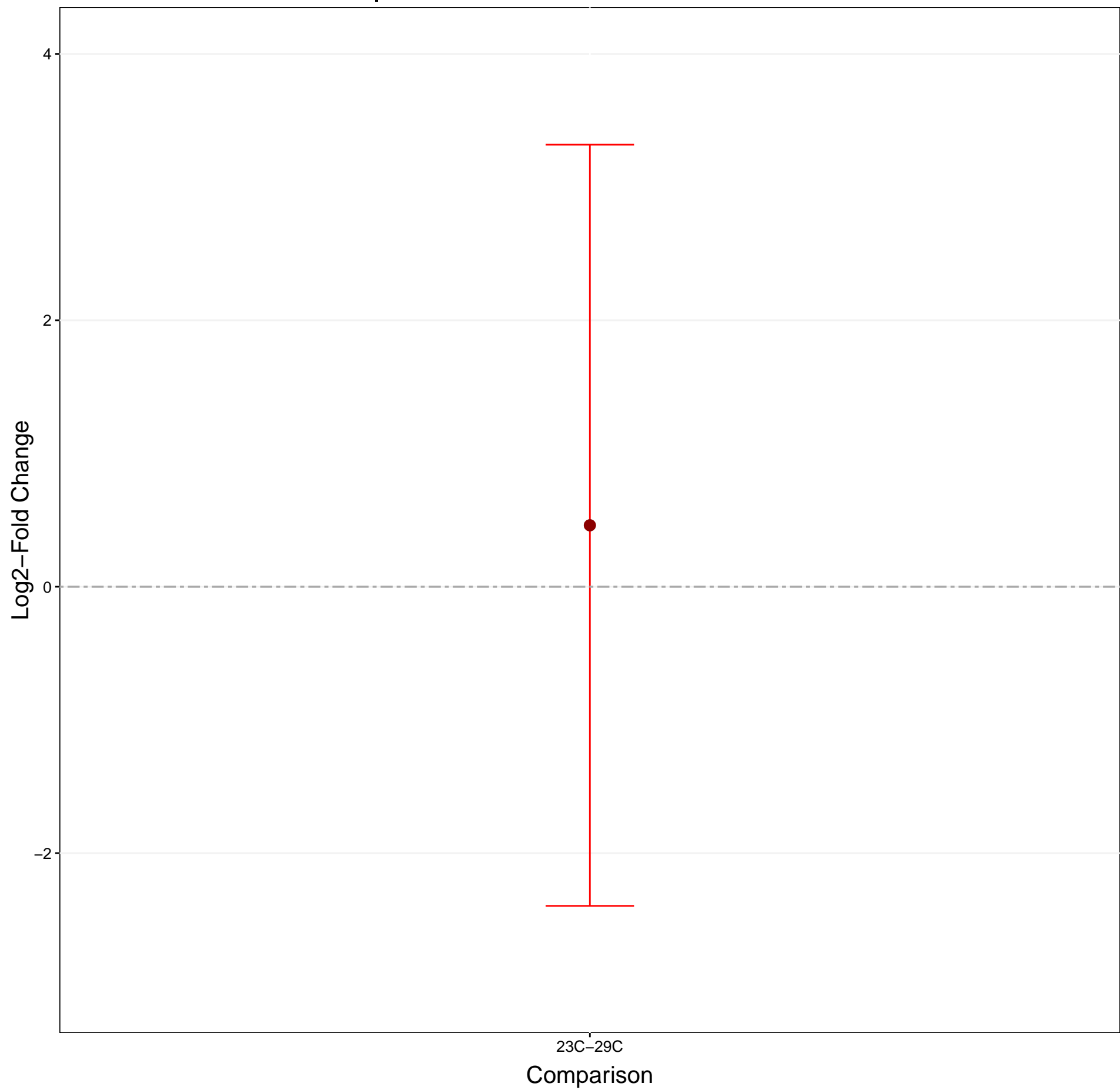
# CHOYP\_GSLG1.3.3|m.66468



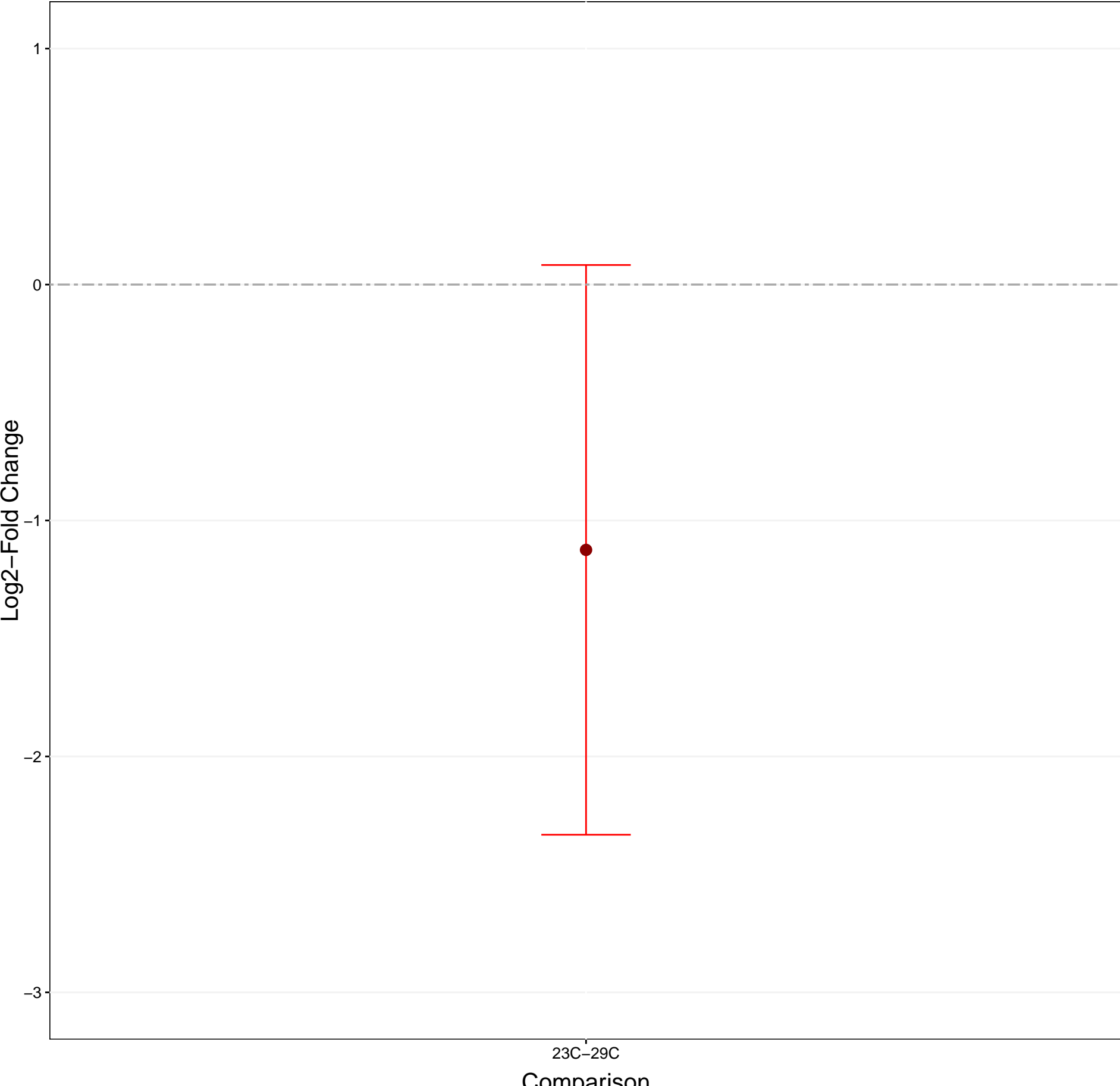
# CHOYP\_GST7.1.1|m.59335



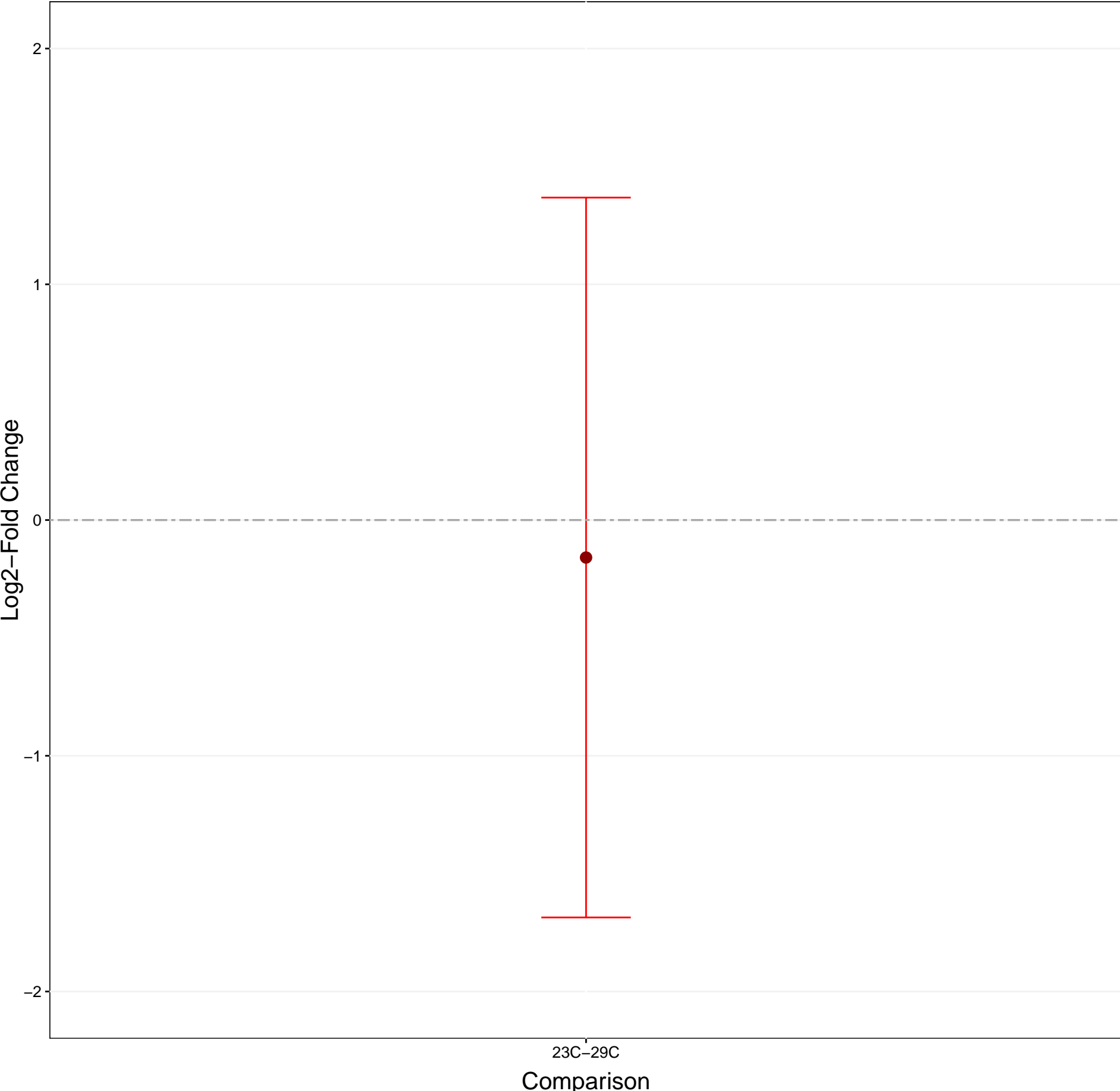
# CHOYP\_GSTO1.2.2|m.26202

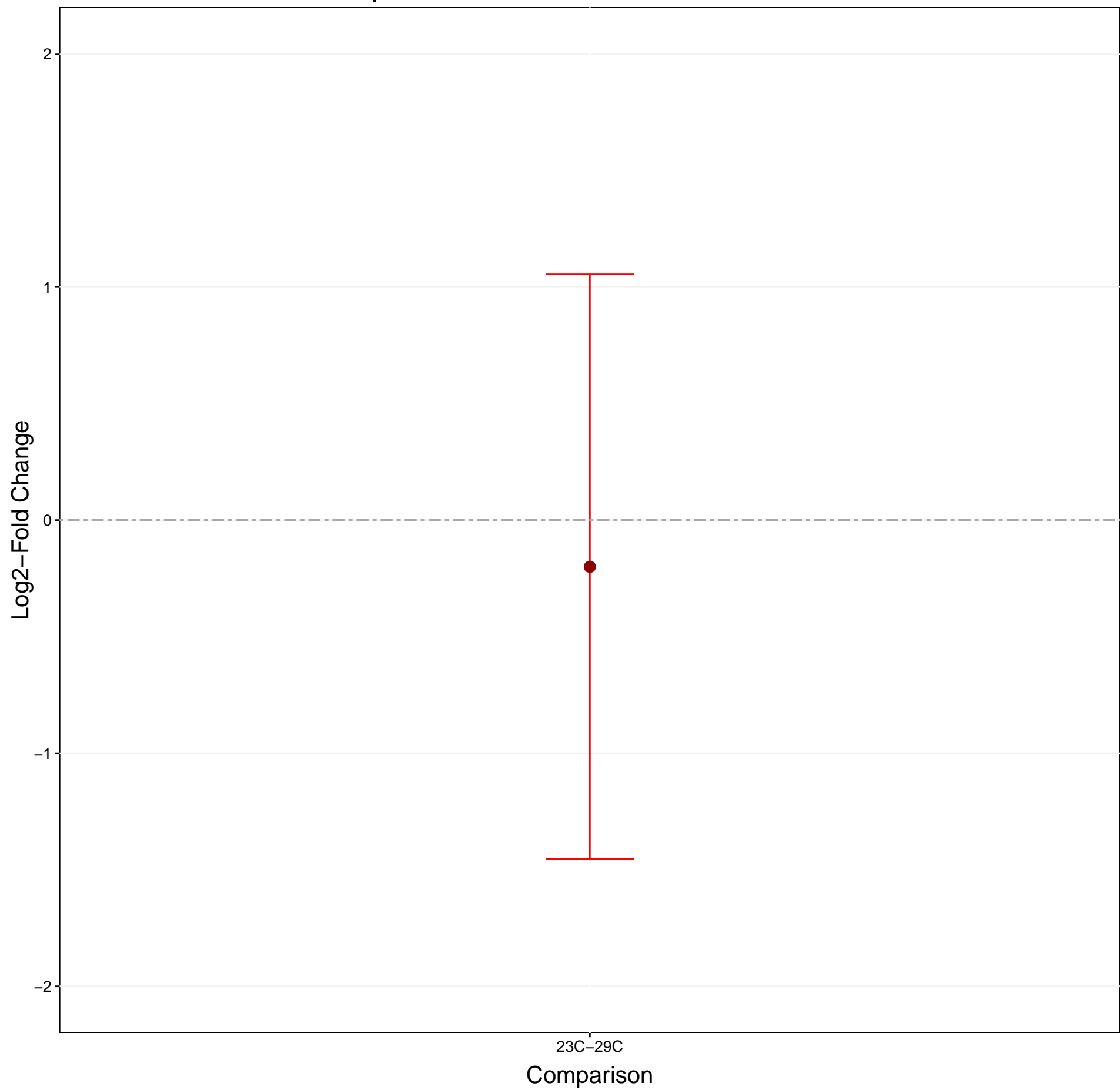


CHOYP\_GSTO2.1.1|m.36486

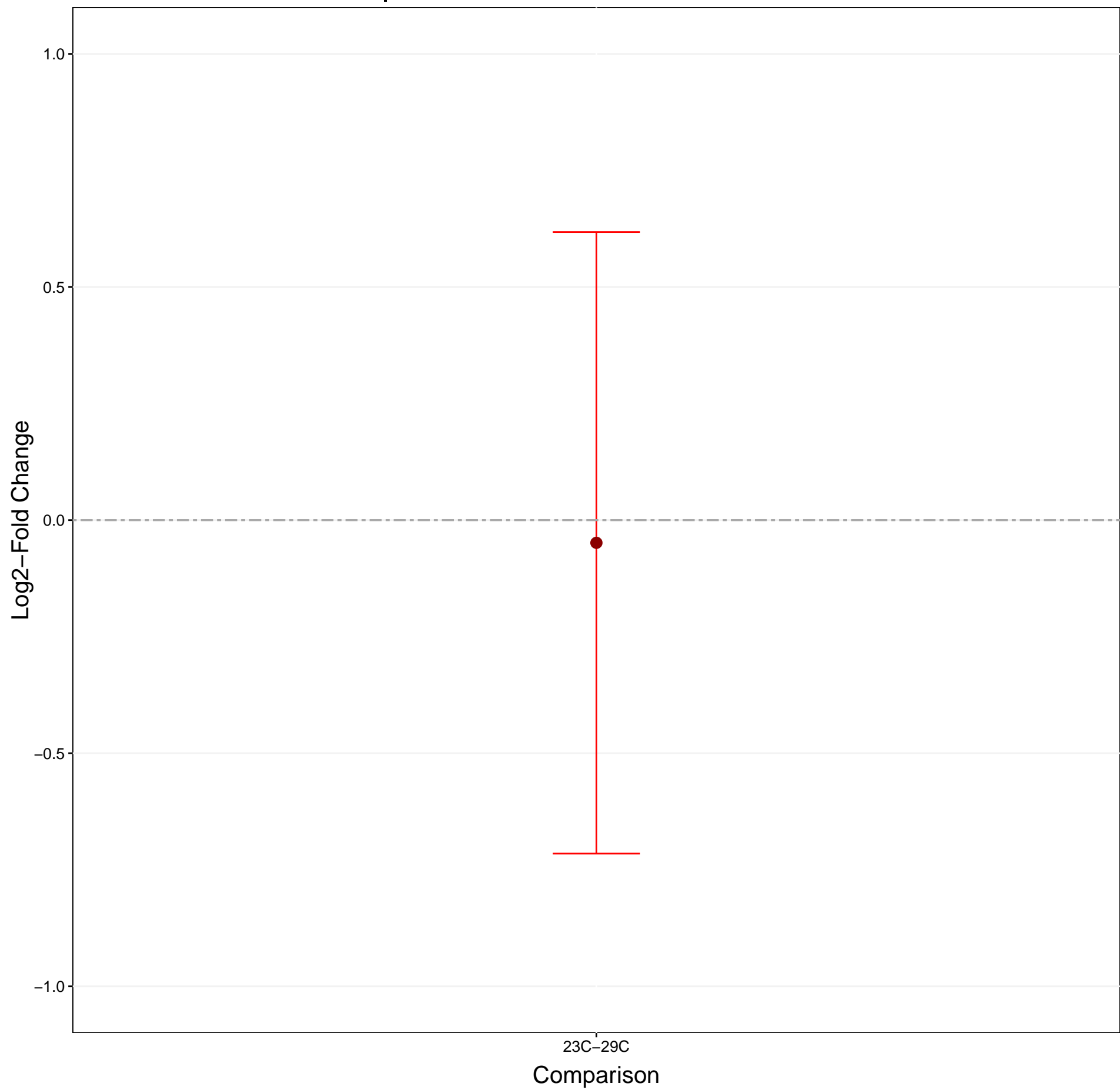


CHOYP\_GSTP1.1.2|m.29677



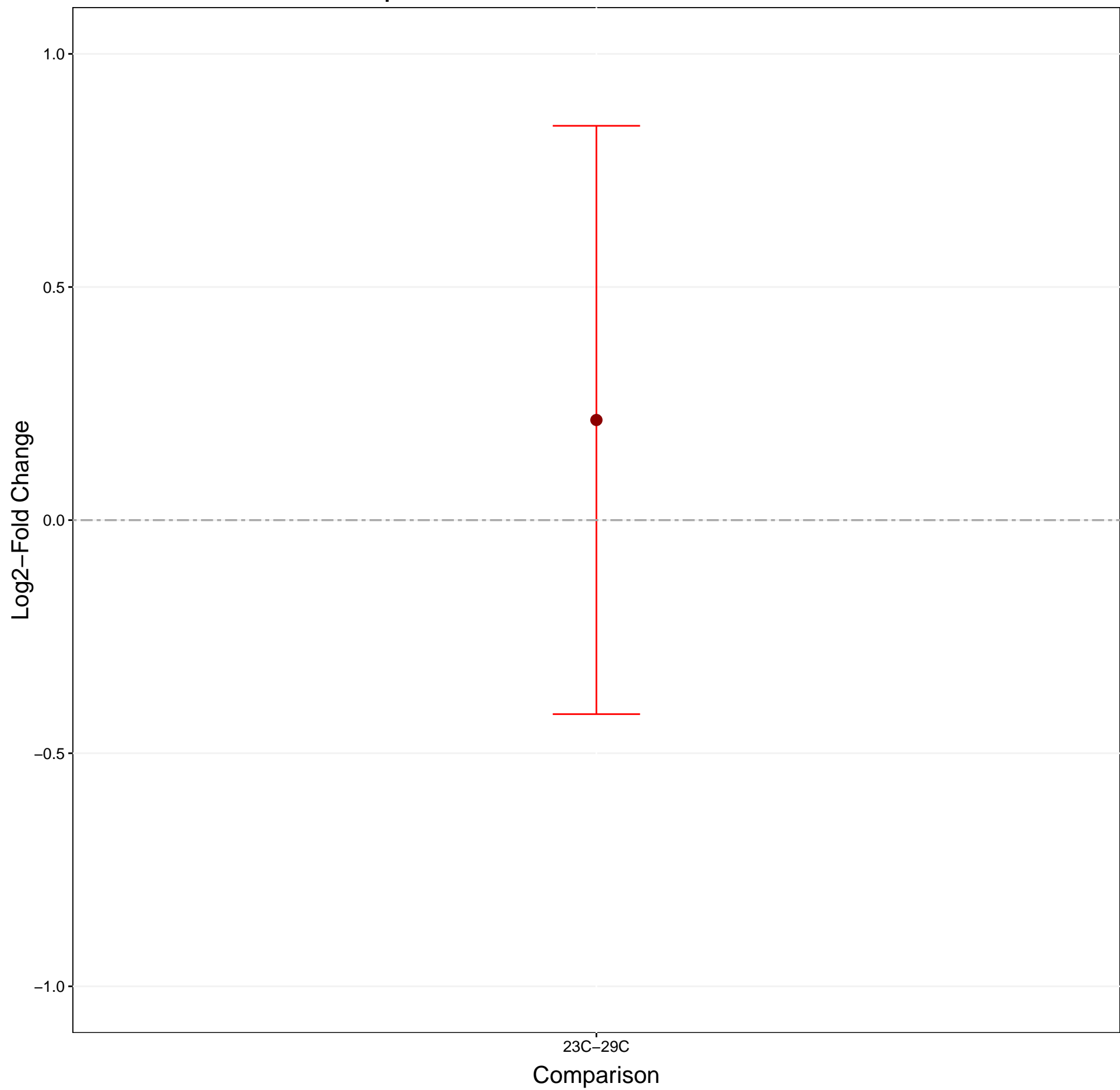


# CHOYP\_GSTZ1.1.1|m.56540

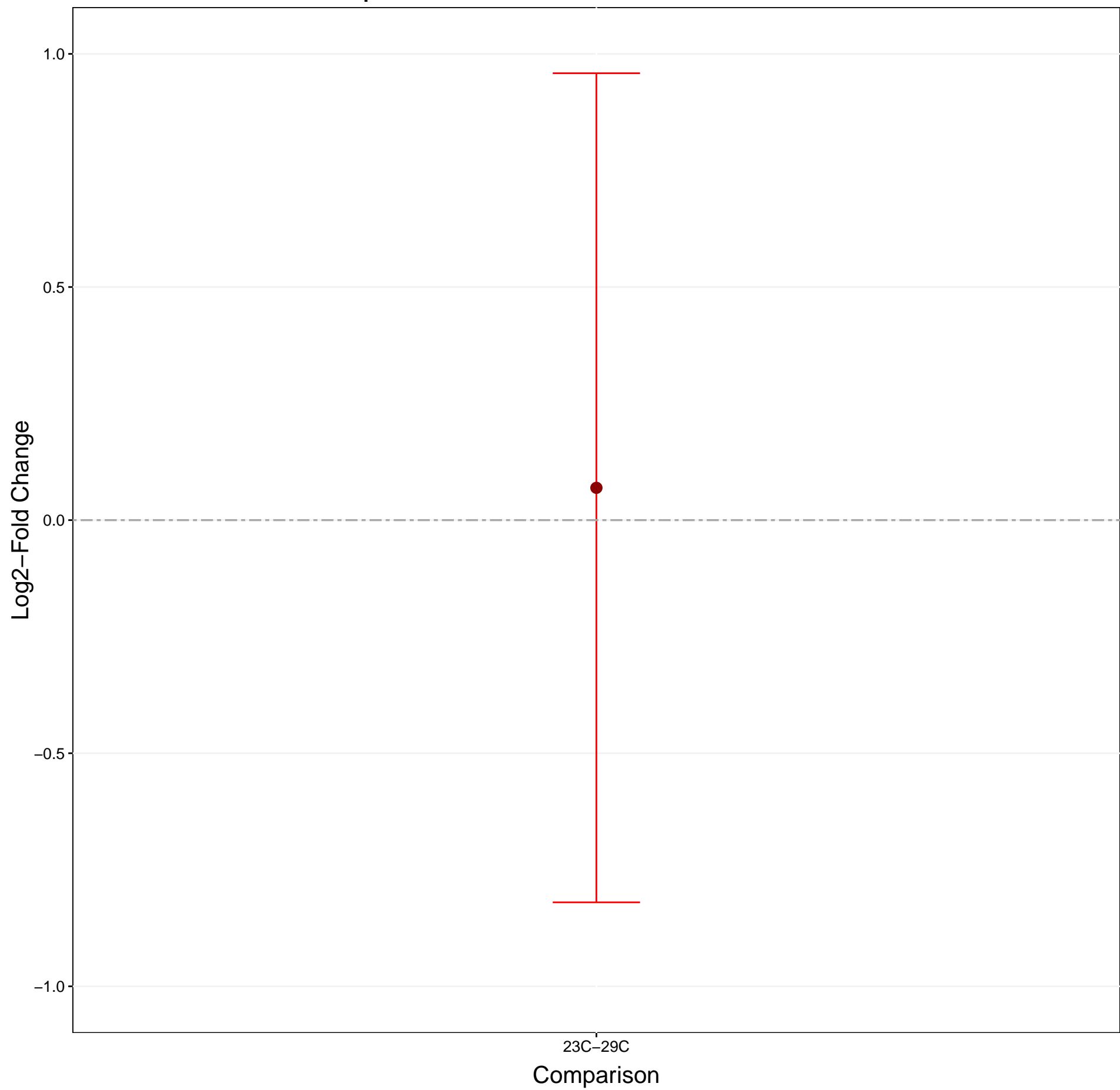




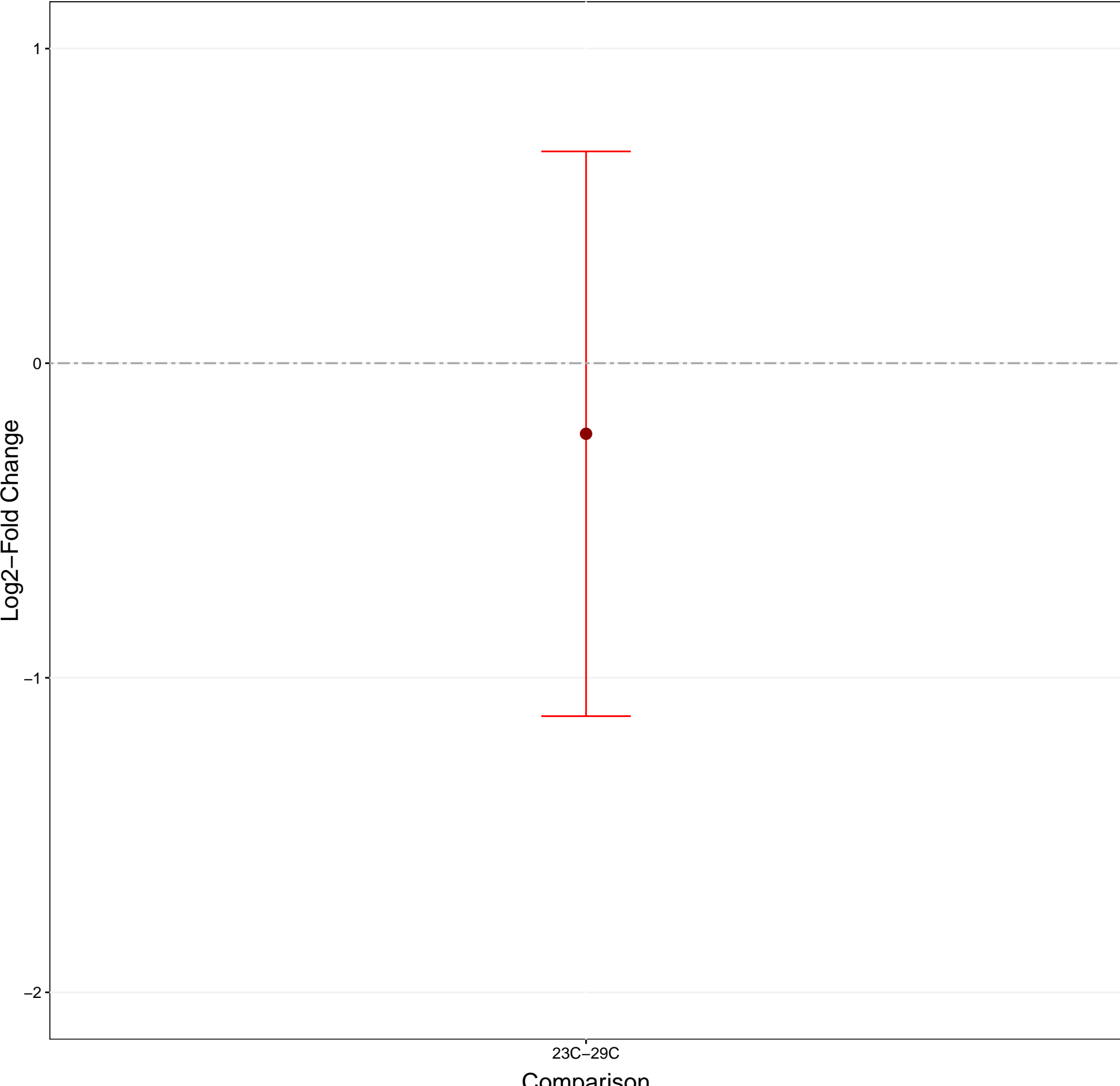
# CHOYP\_GTPB1.1.1|m.66453



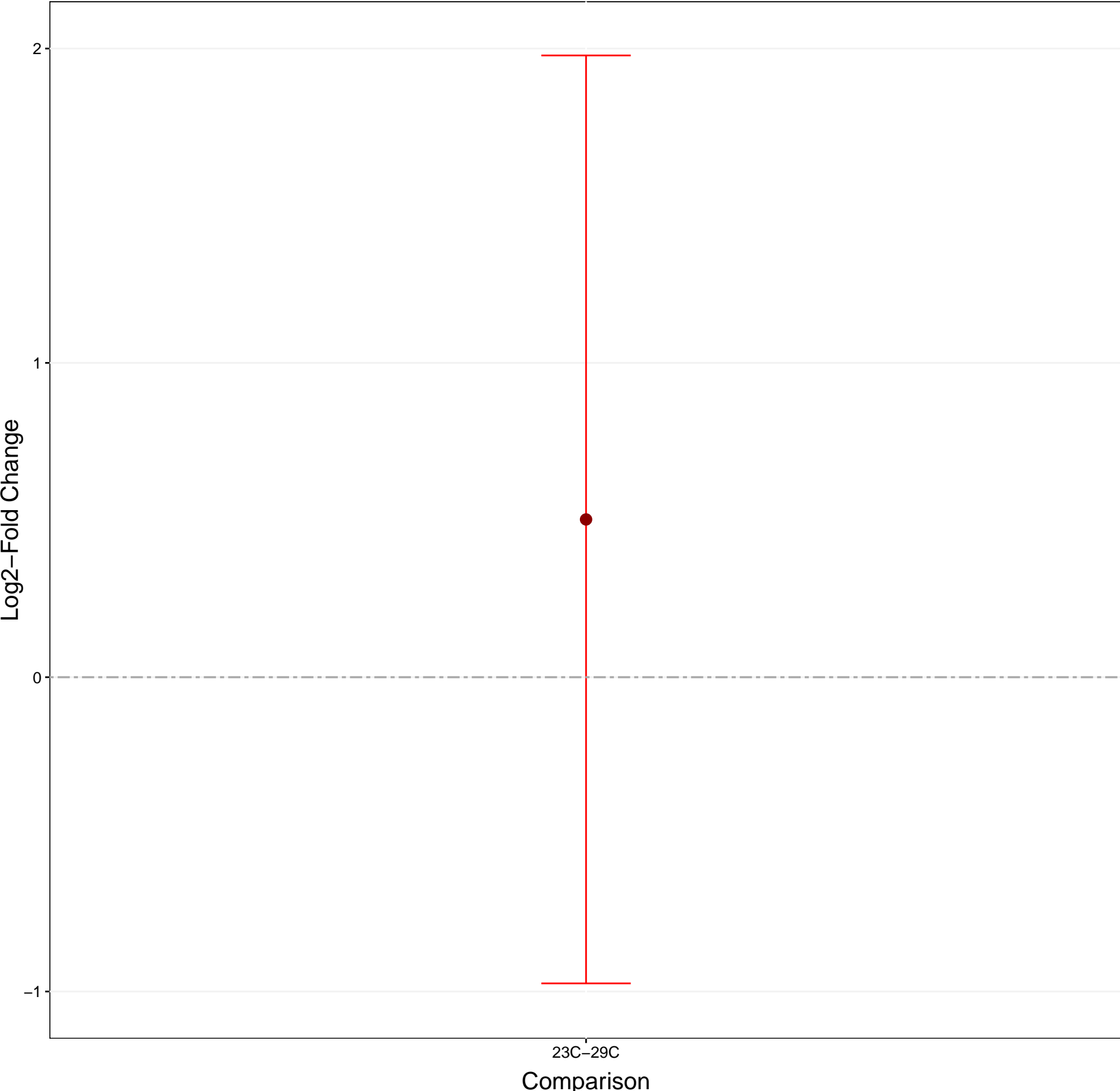
# CHOYP\_GTR1.1.1|m.25509



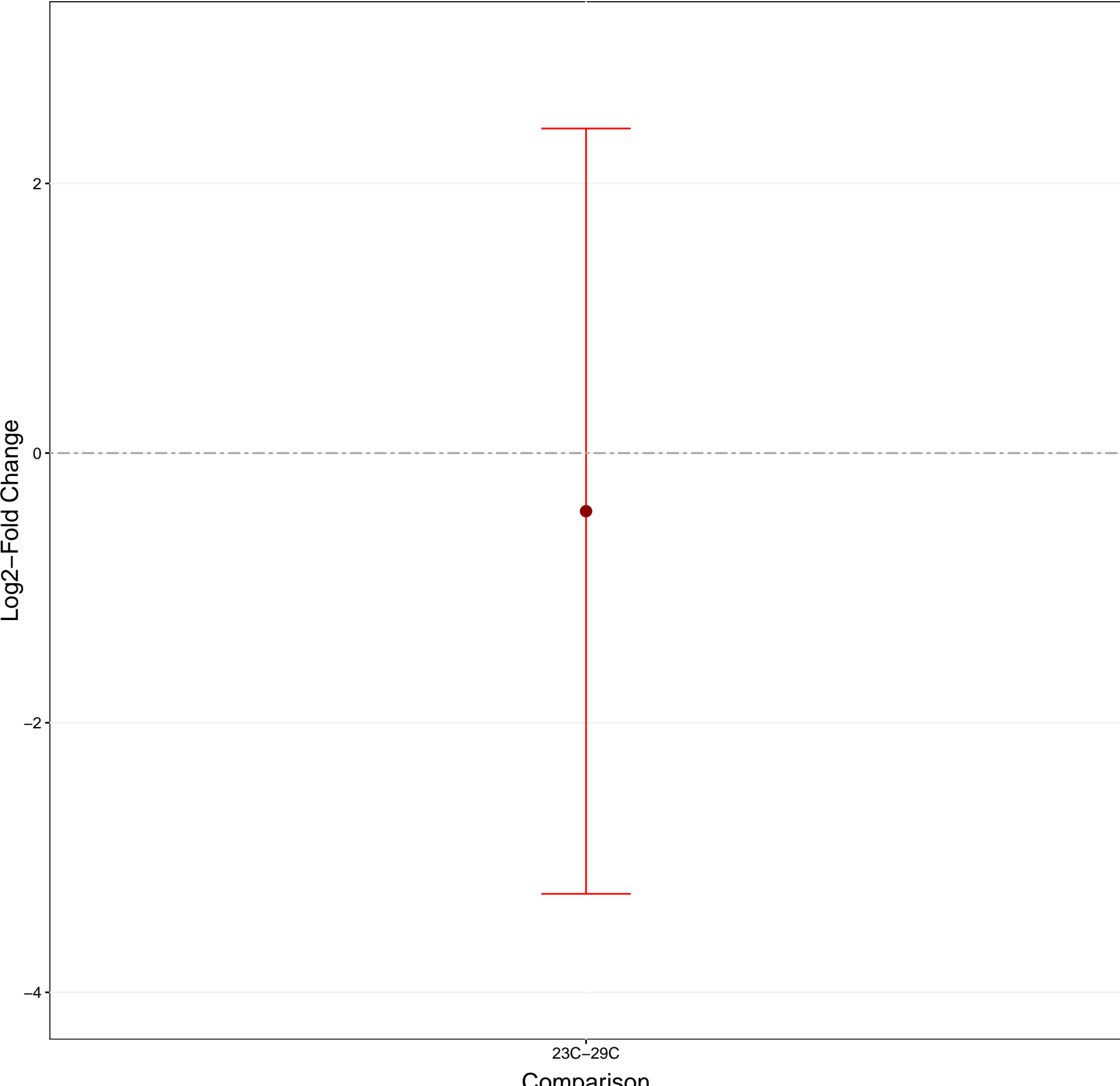
CHOYP\_GUAD.1.1|m.33511



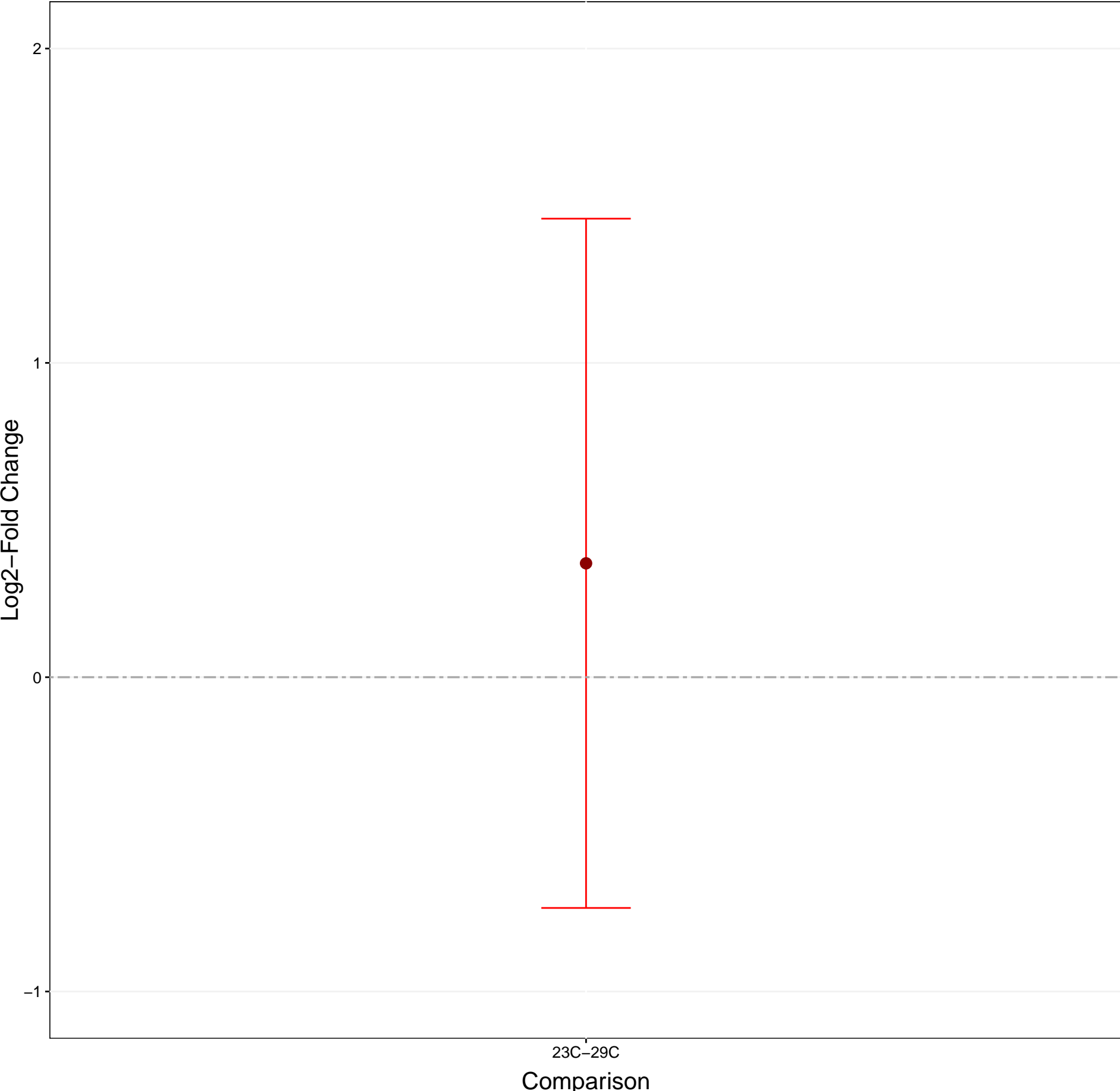
CHOYP\_GULP1.1.1|m.44407



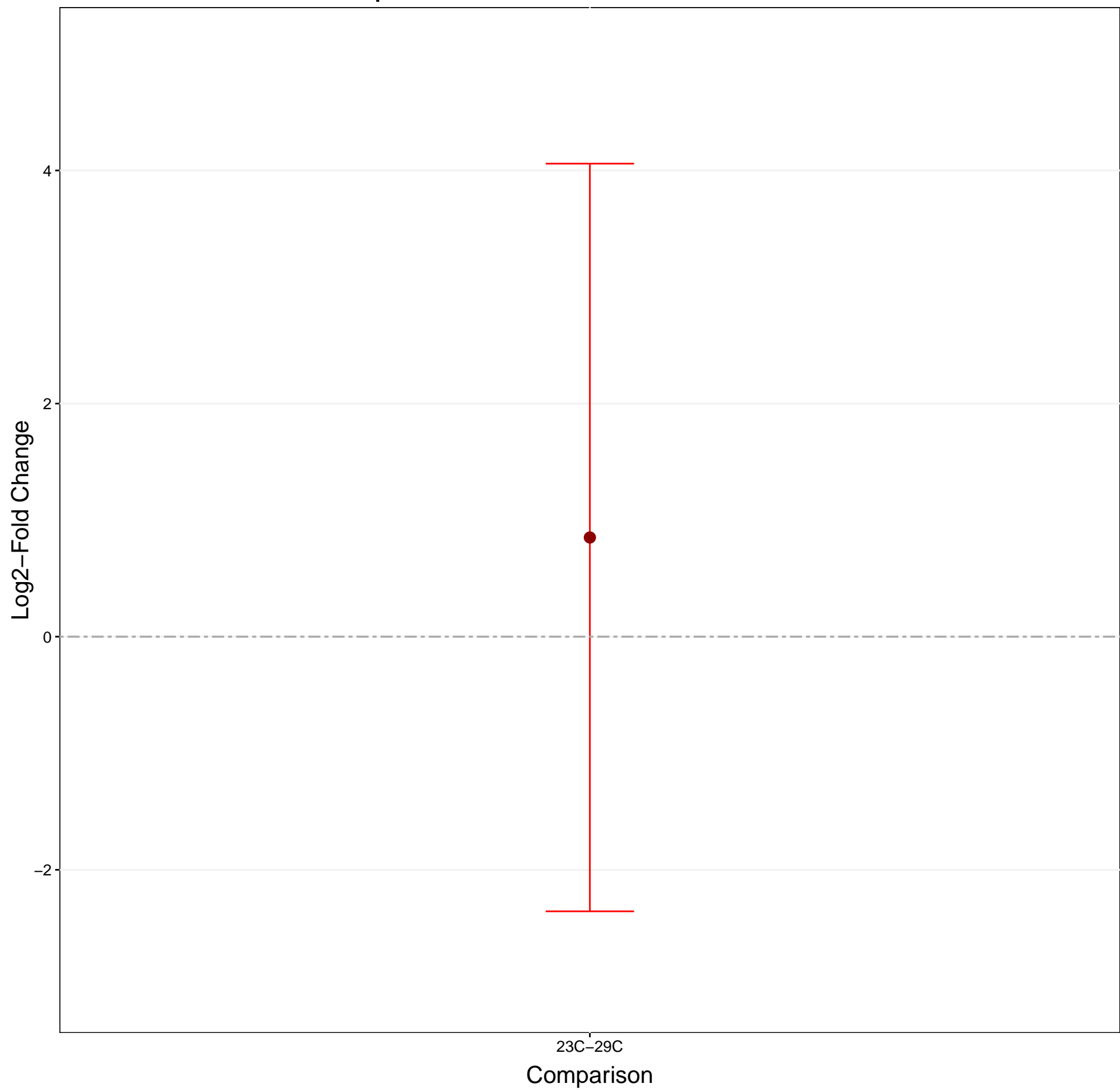
CHOYP\_GZF1.1.2|m.7747



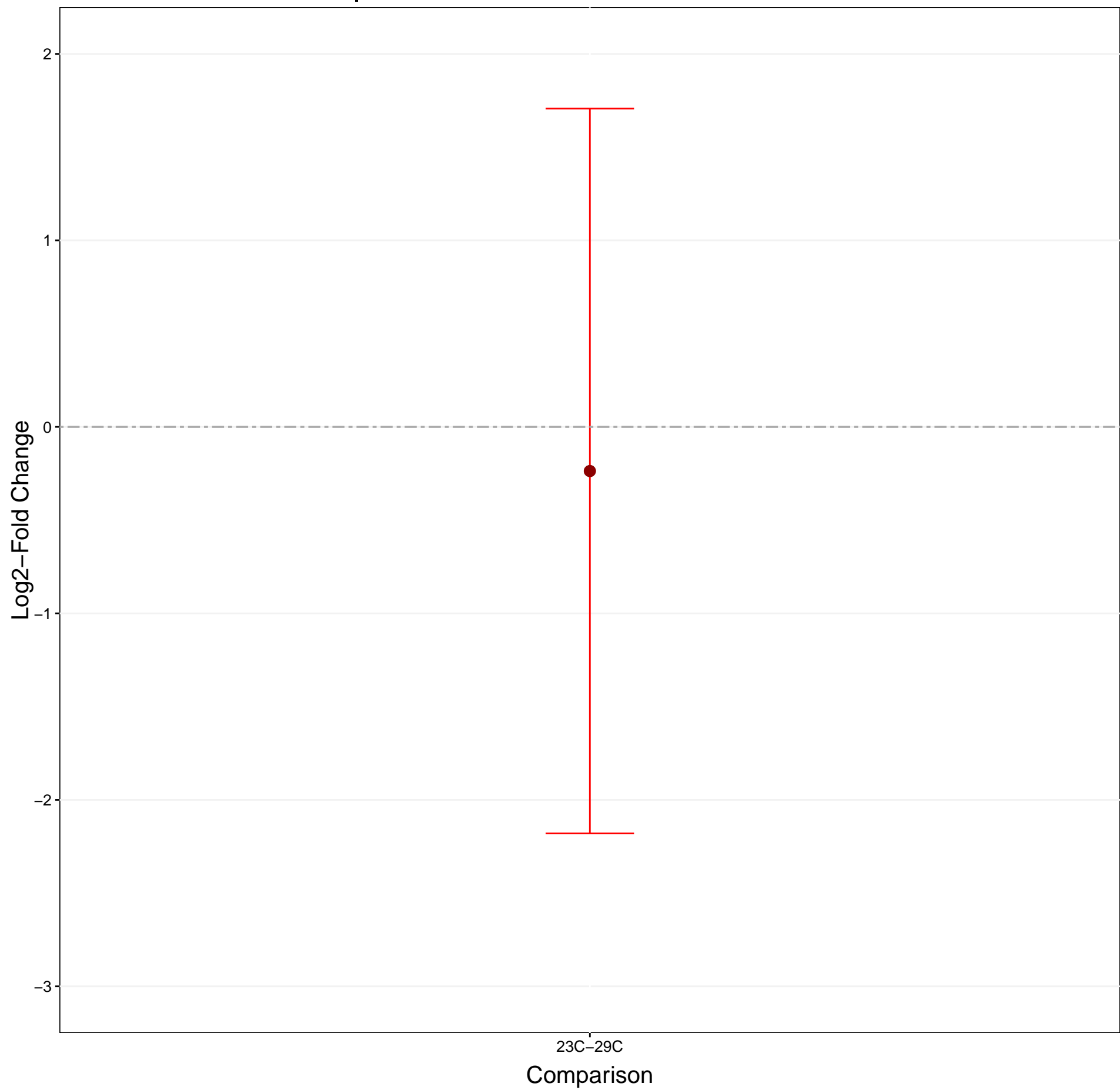
CHOYP\_HACL1.1.1|m.6578



# CHOYP\_HECD1.1.1|m.27759

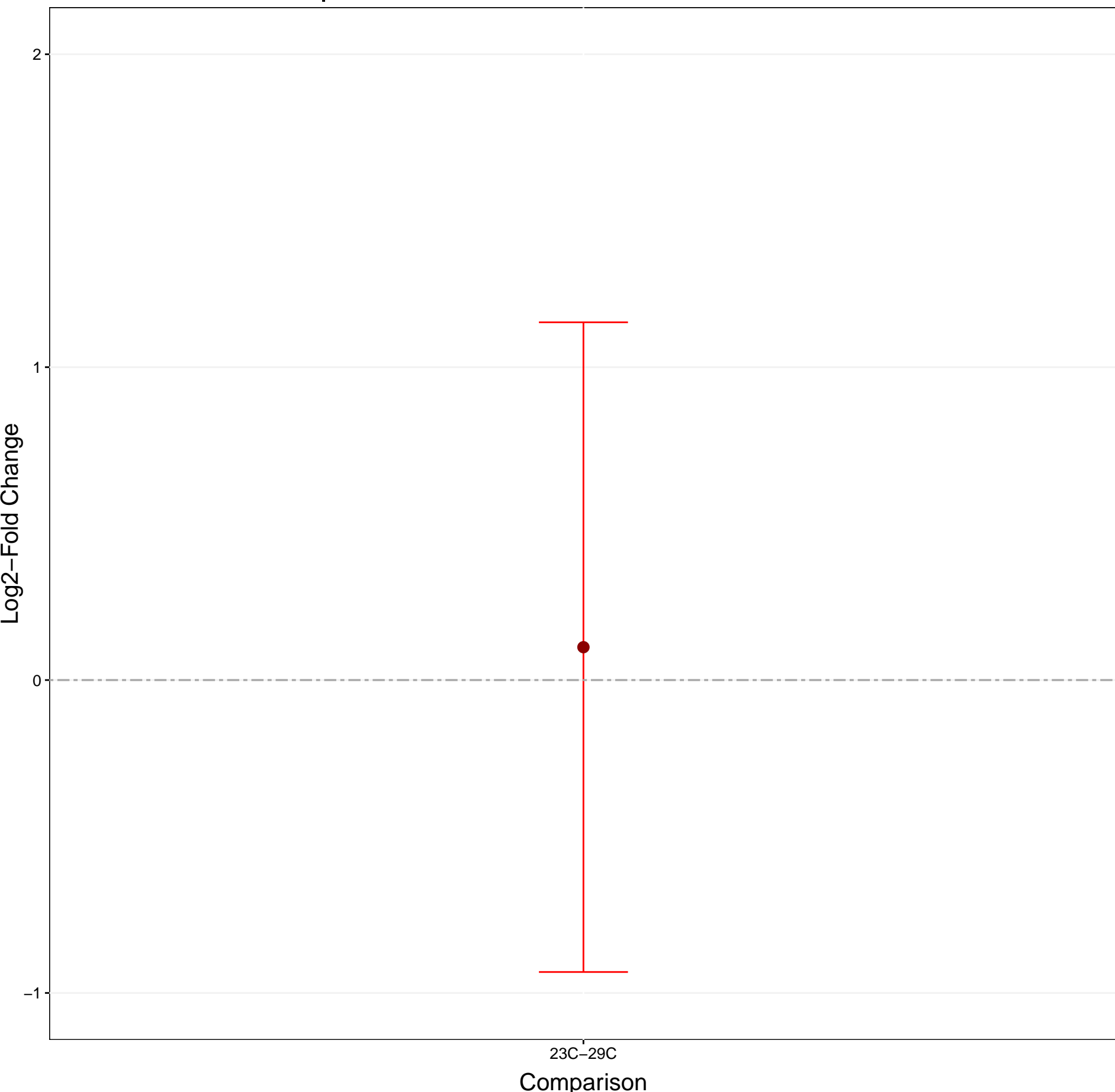


# CHOYP\_HEM3.1.1|m.28414

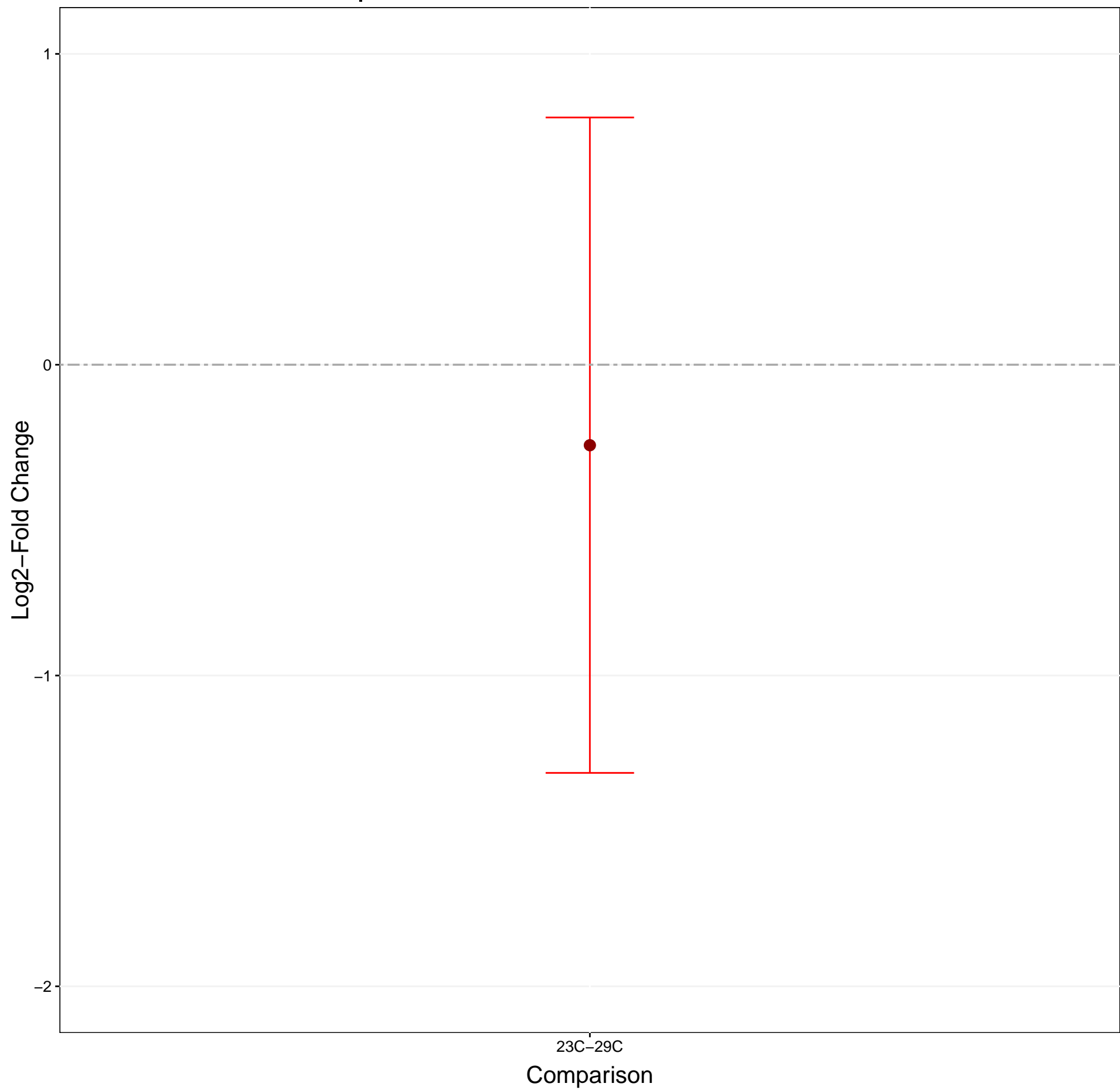


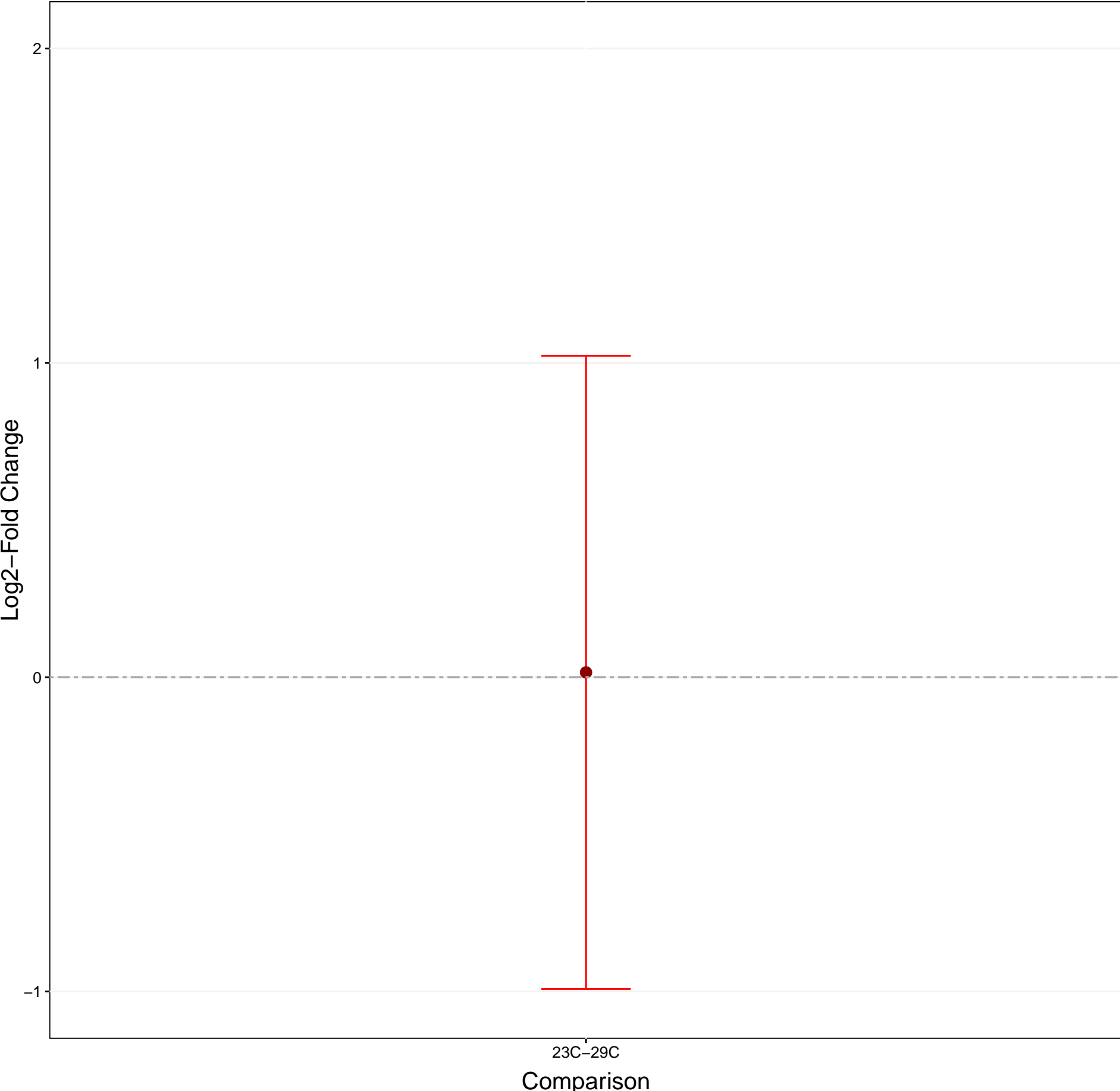


CHOYP\_HEX.1.1|m.43068

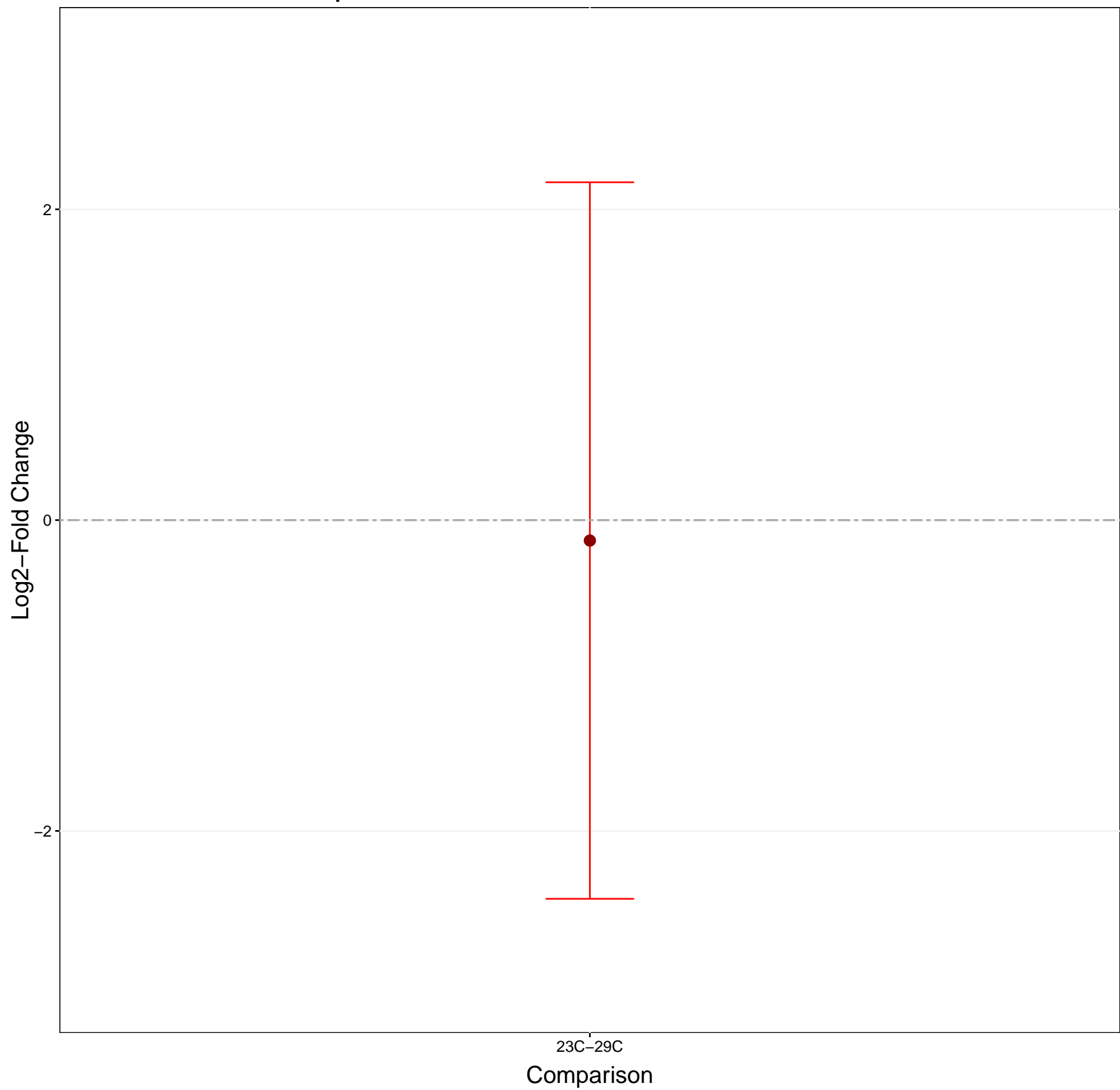


# CHOYP\_HIF1N.1.1|m.53726

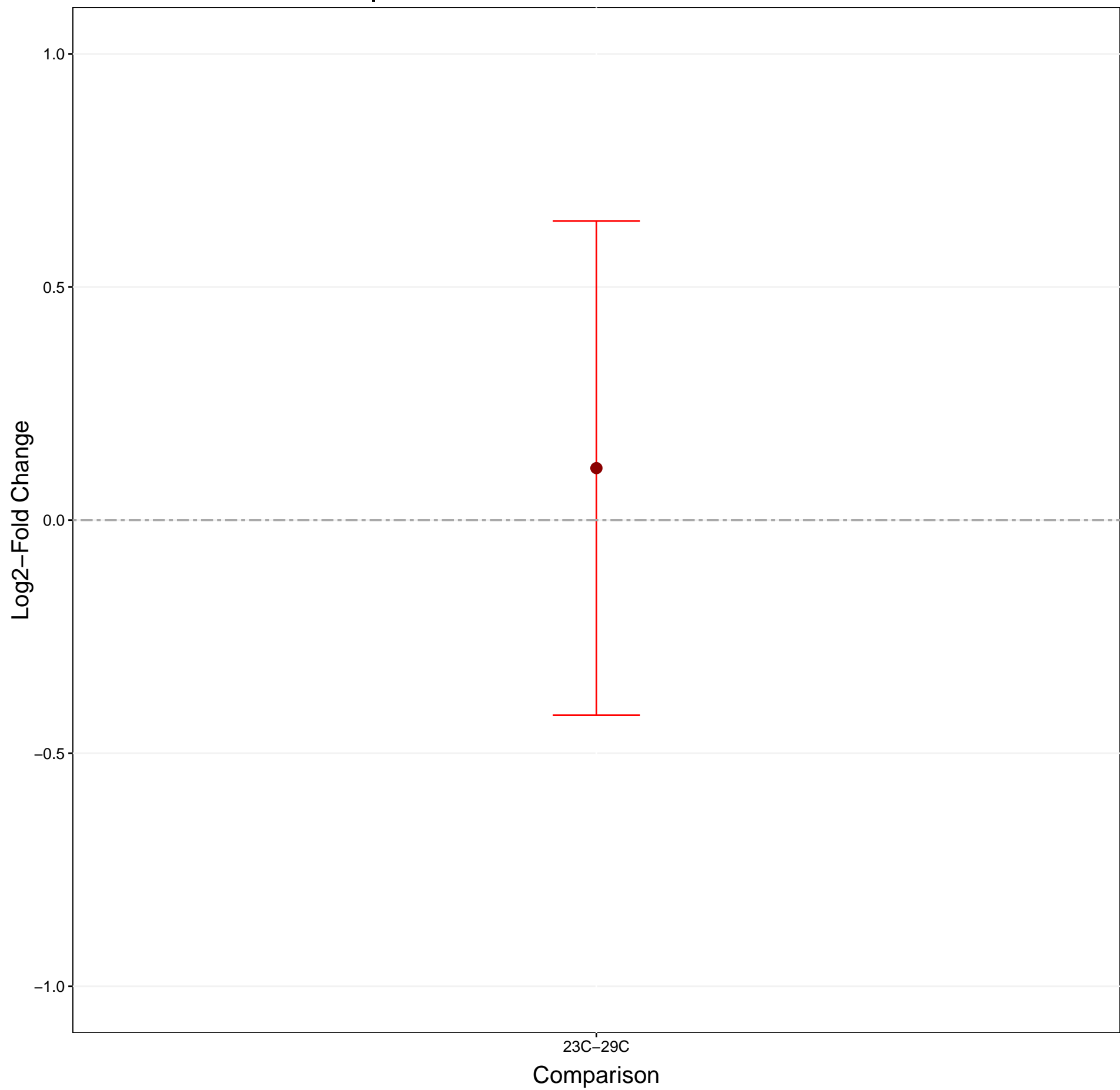




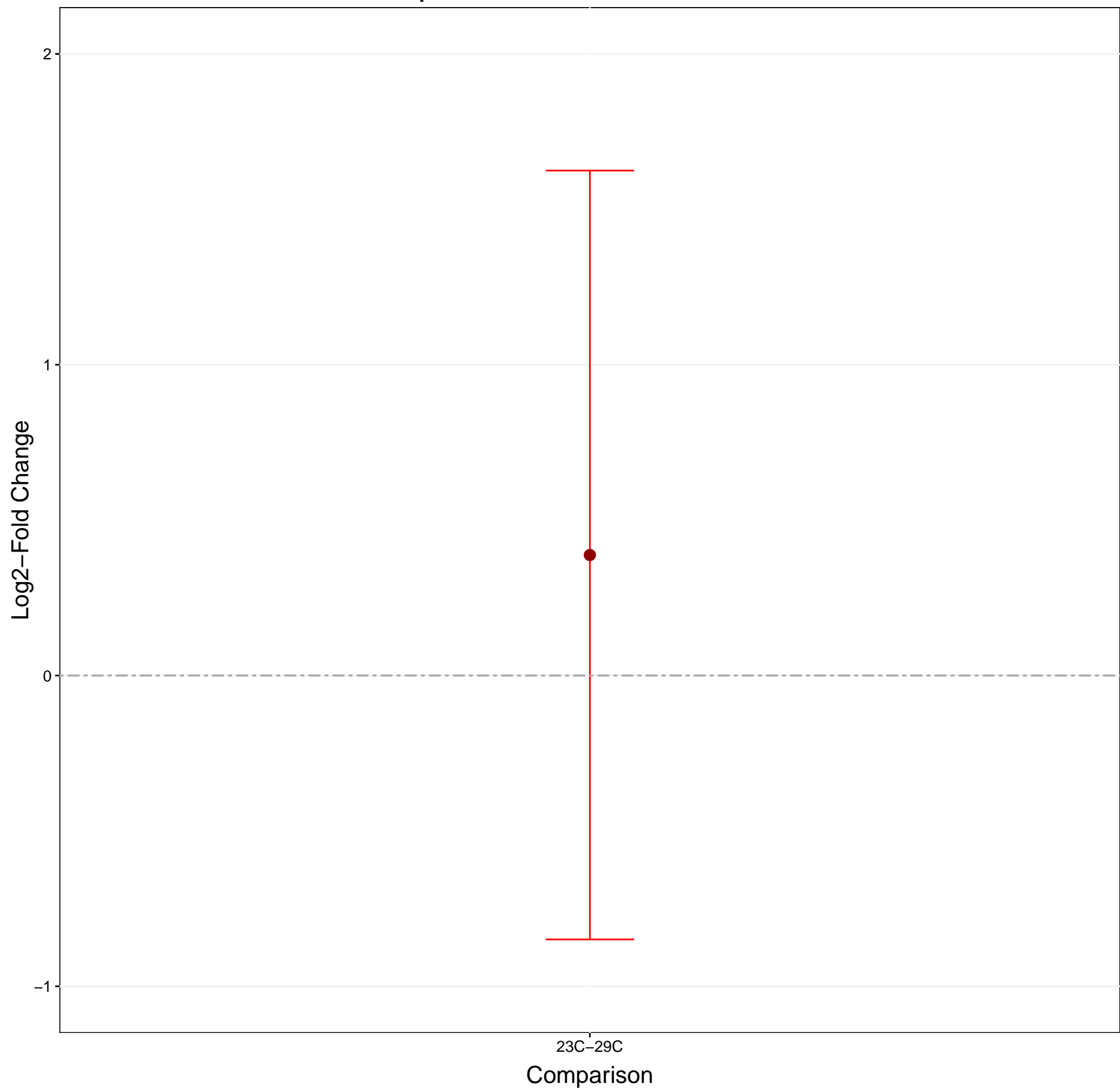
# CHOYP\_HIP1.1.1|m.31791



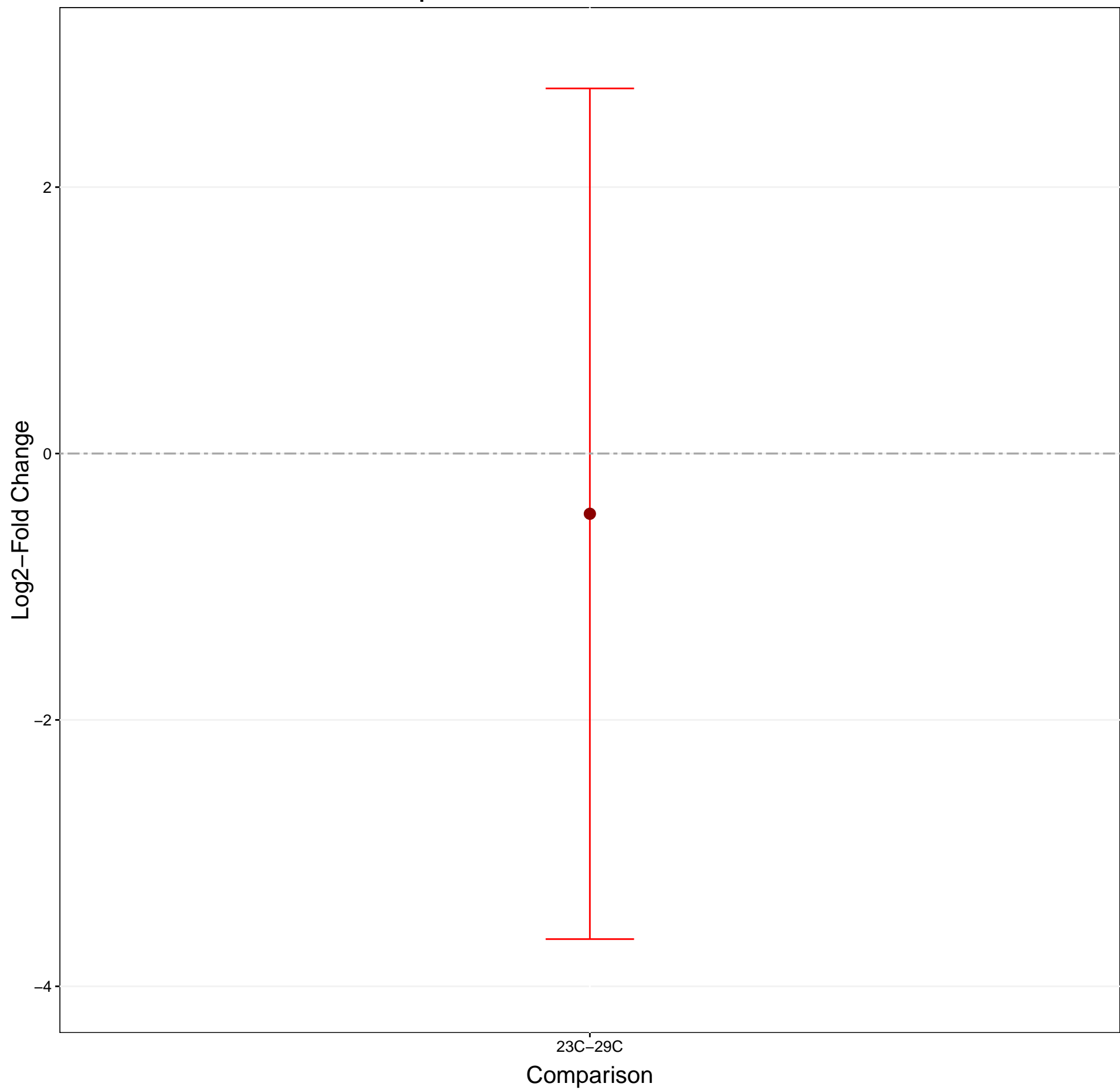
# CHOYP\_HMBS.1.1|m.31422



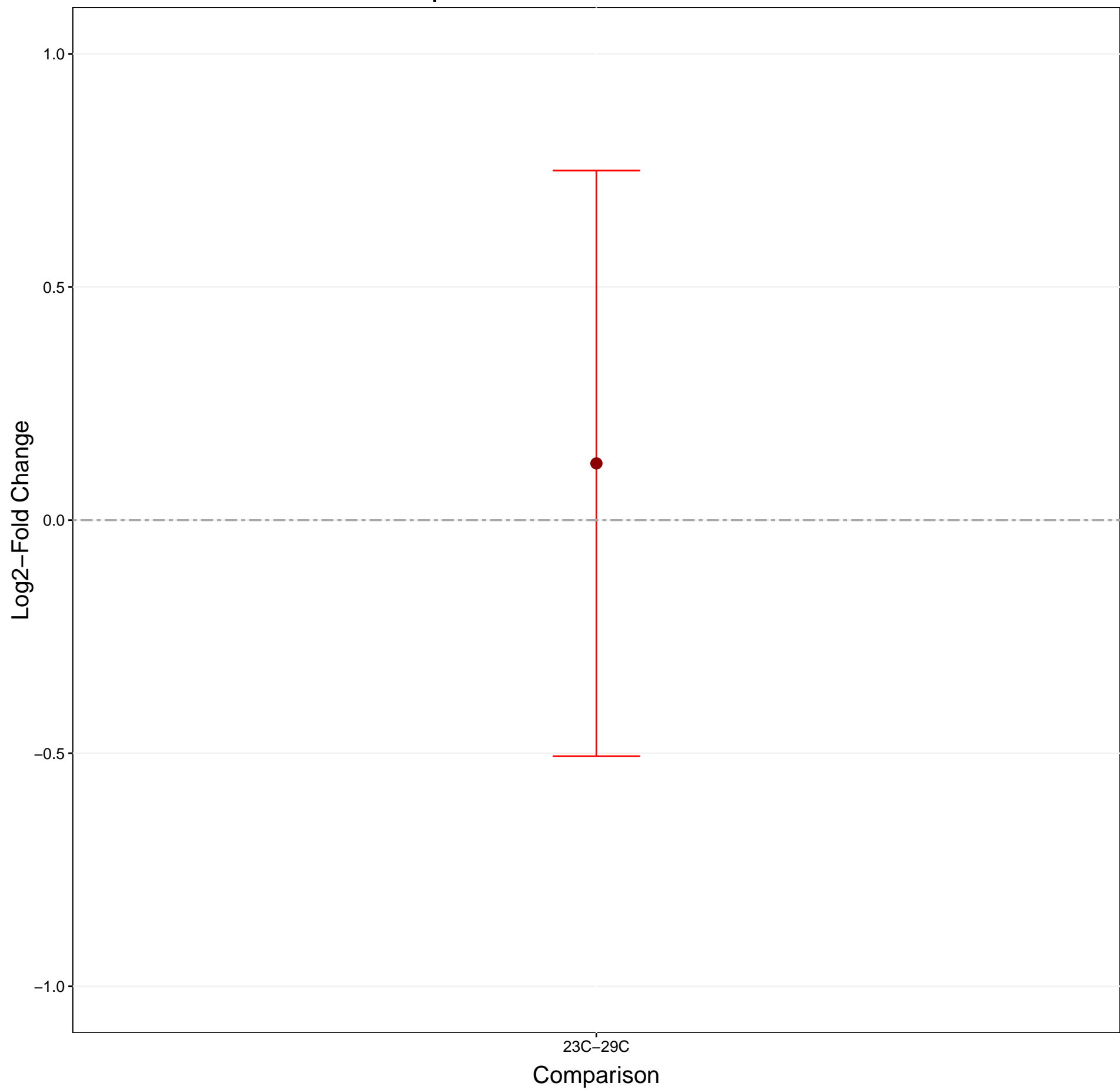
CHOYP\_HMCN1.15.44|m.34725



CHOYP\_HMCN1.19.44|m.39500

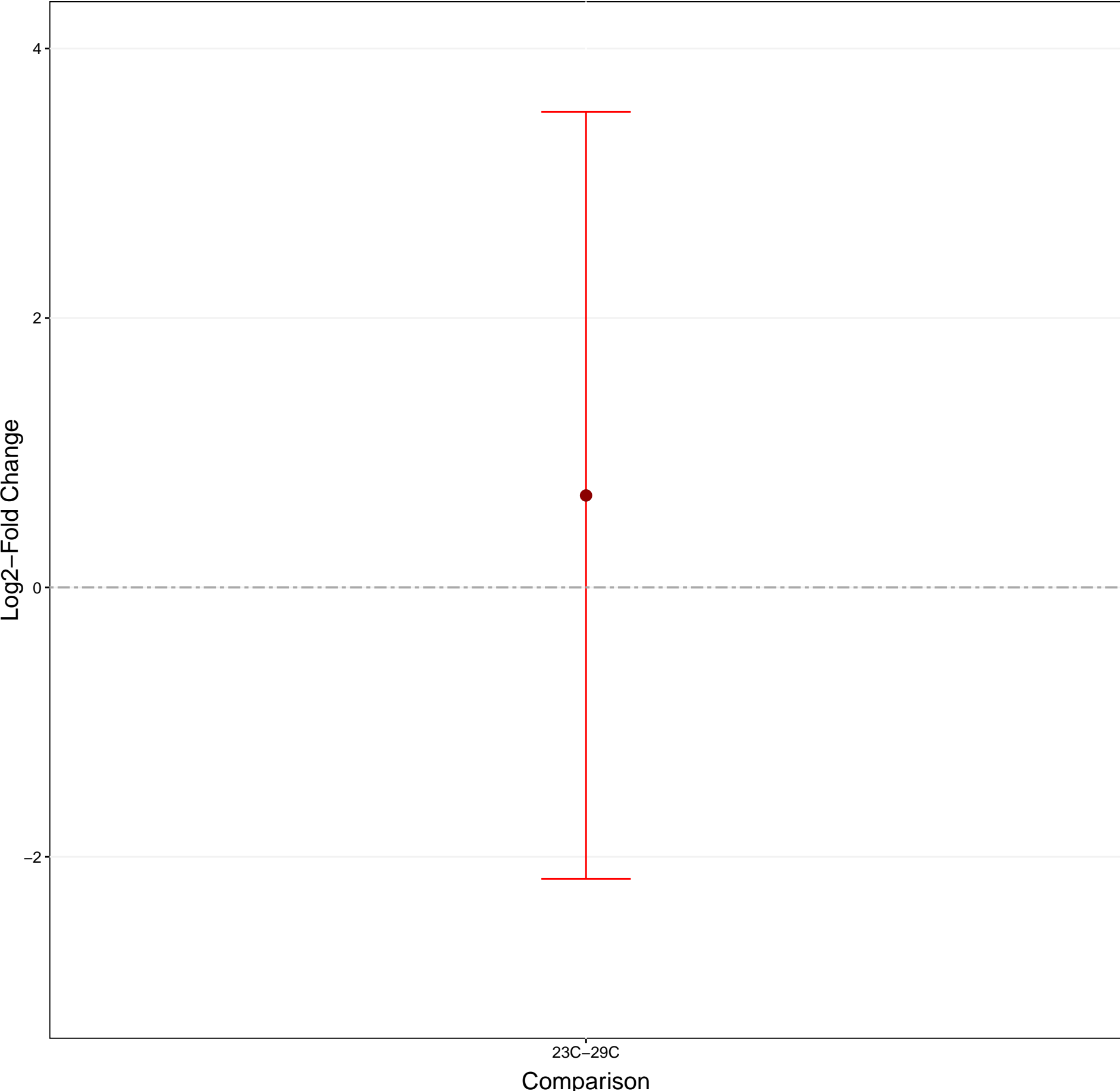


CHOYP\_HMCN1.23.44|m.42684

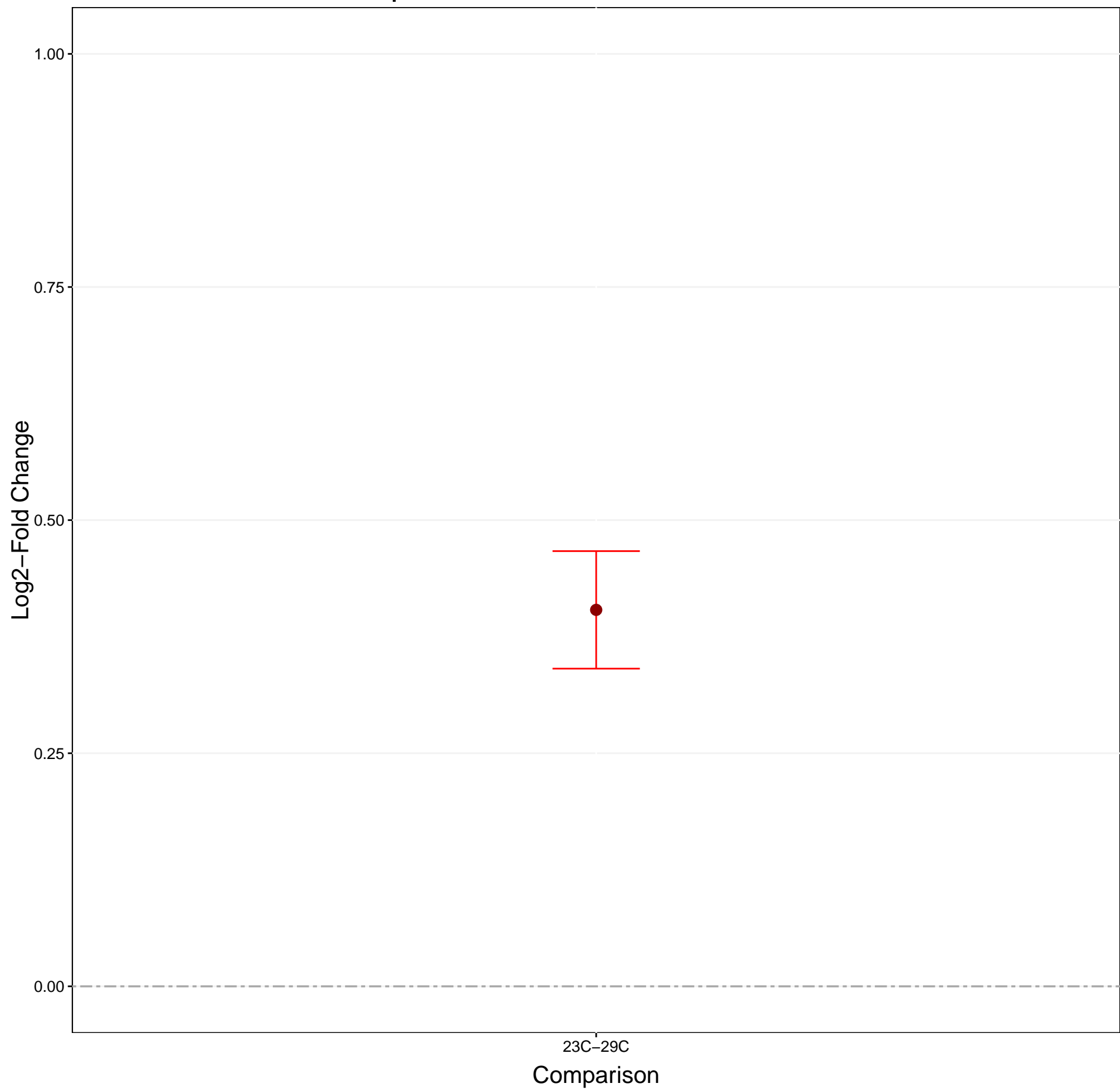




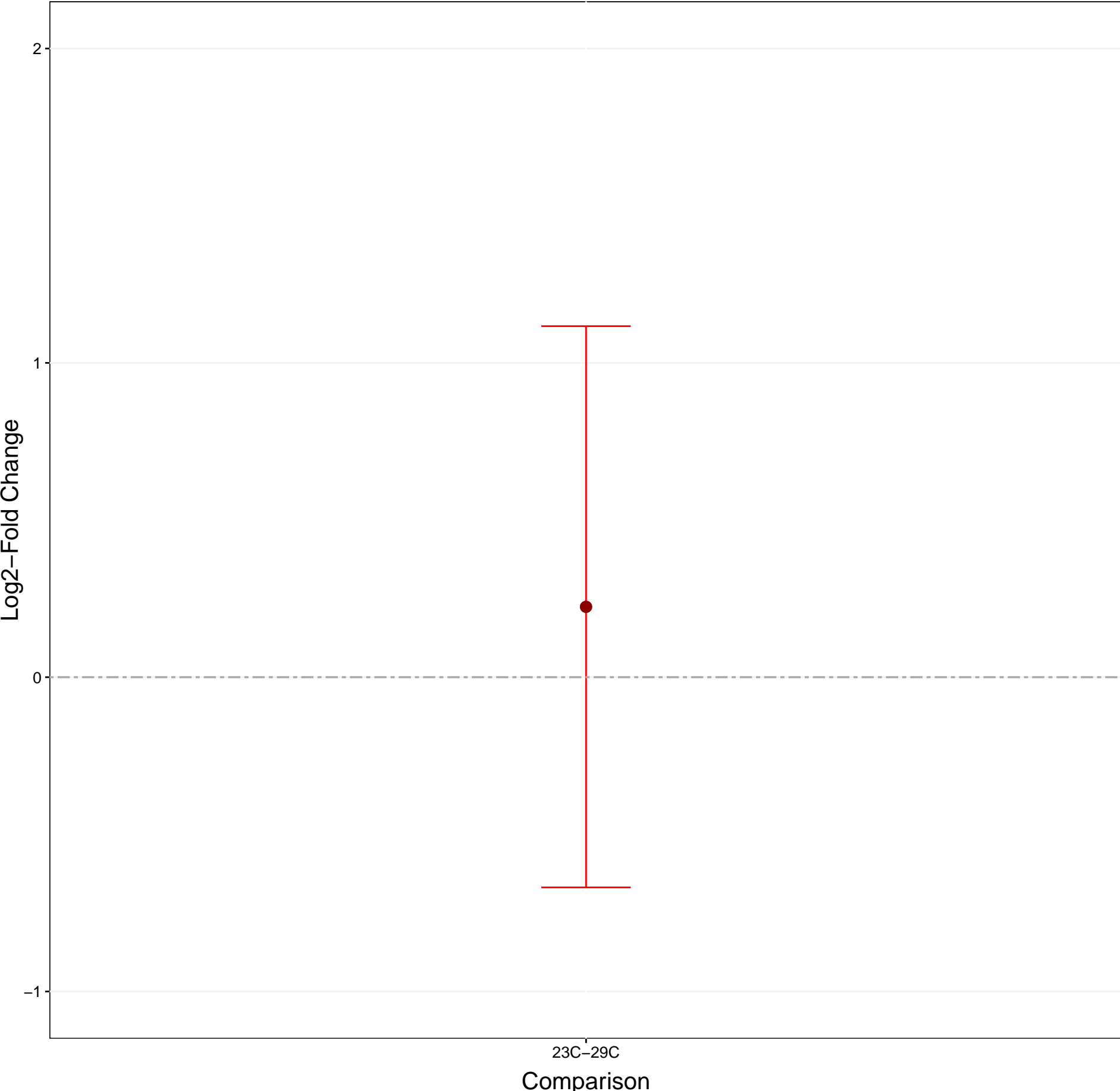
CHOYP\_HMCN1.28.44|m.47379



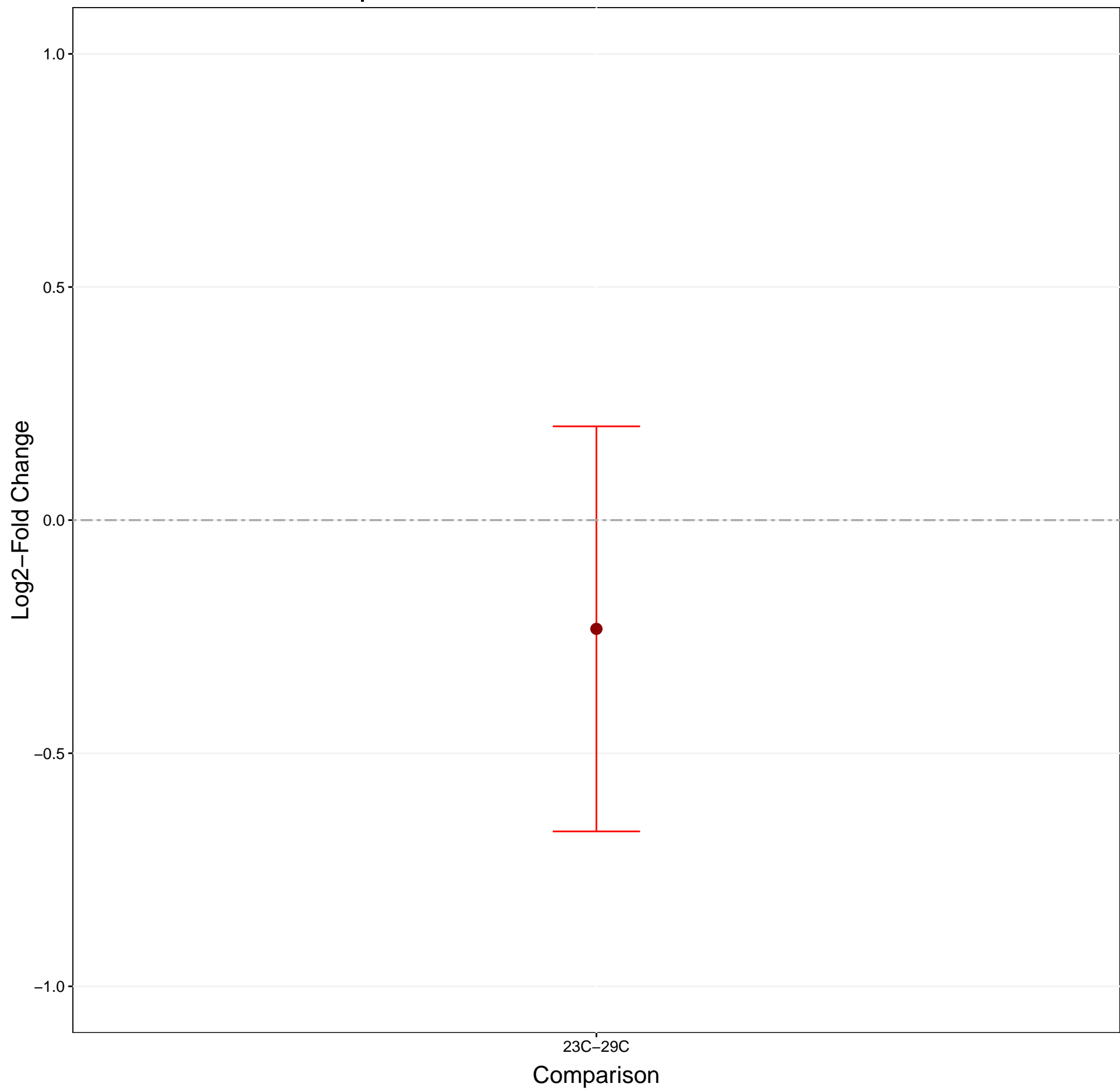
# CHOYP\_HOOK3.1.1|m.14456

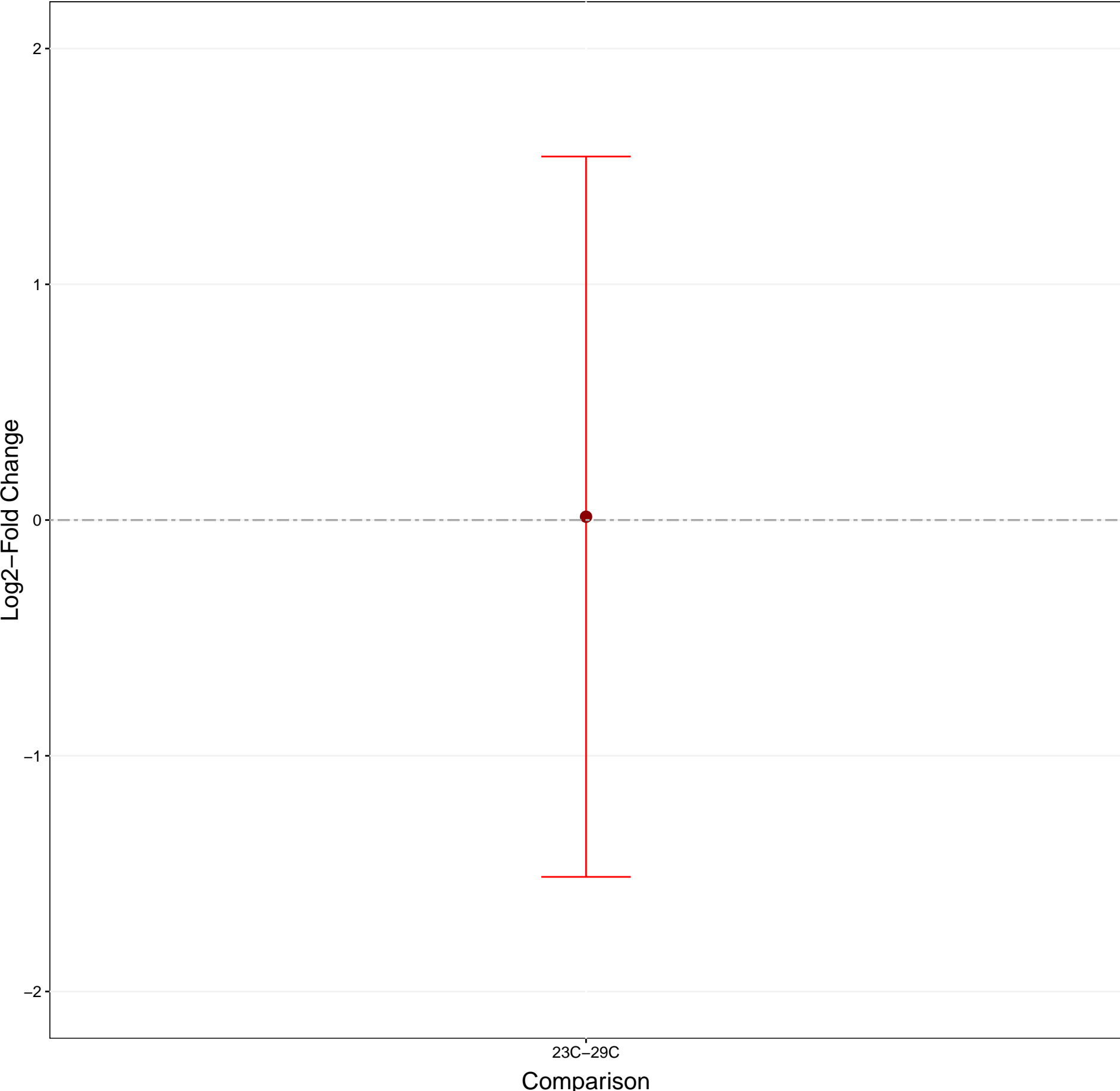


CHOYP\_HPGD.1.3|m.50258

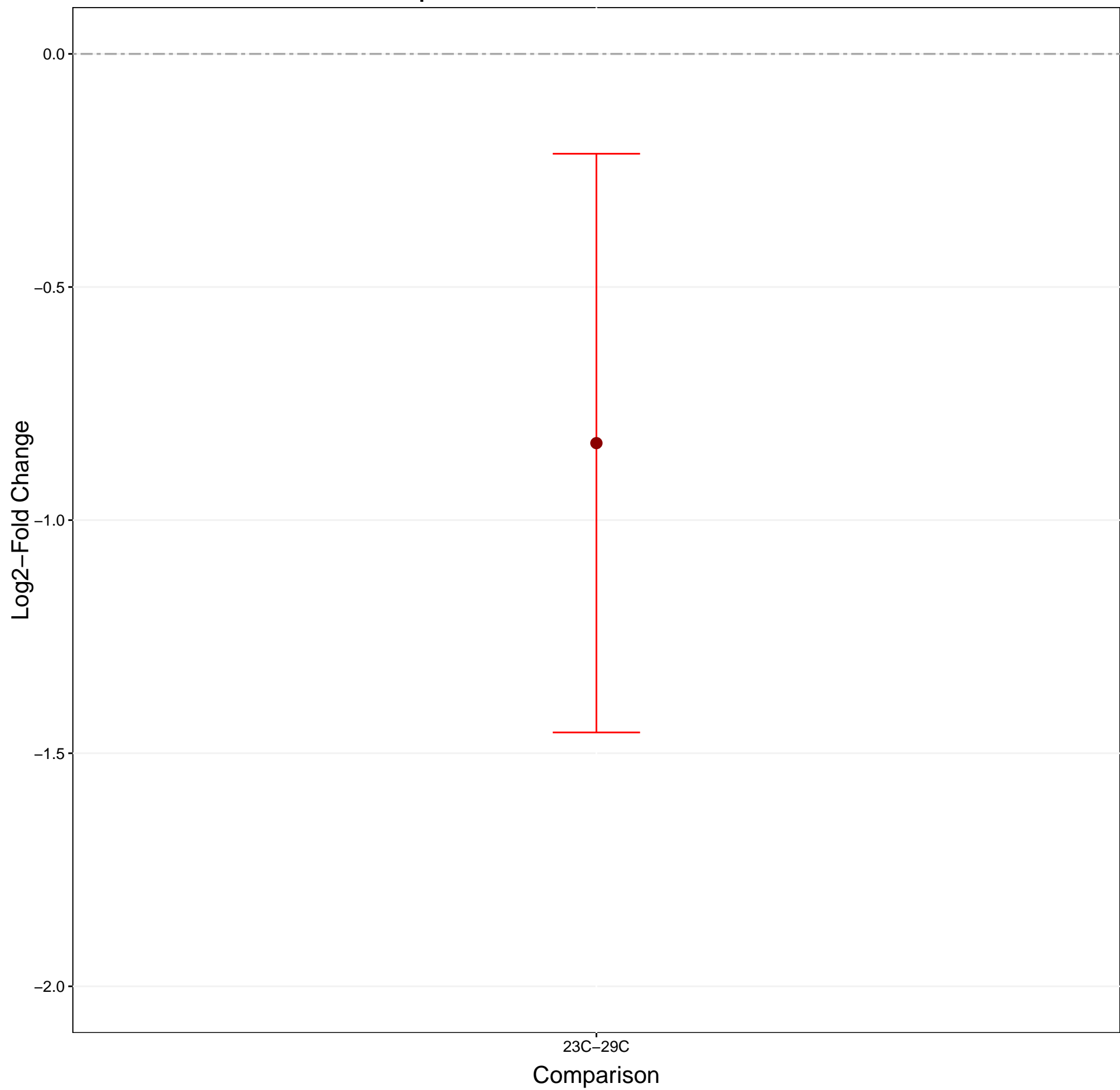


# CHOYP\_HPRT.1.1|m.61881

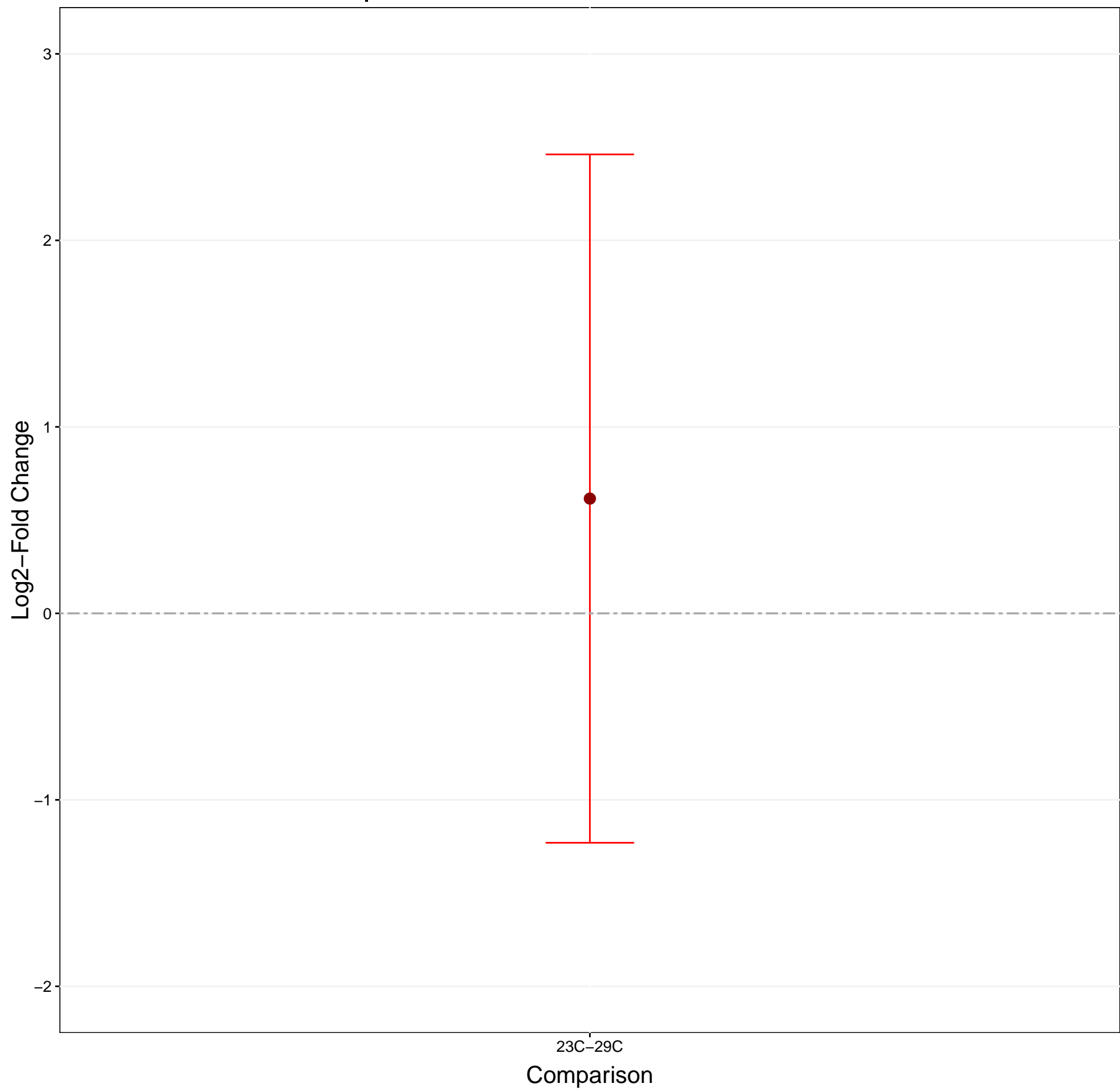




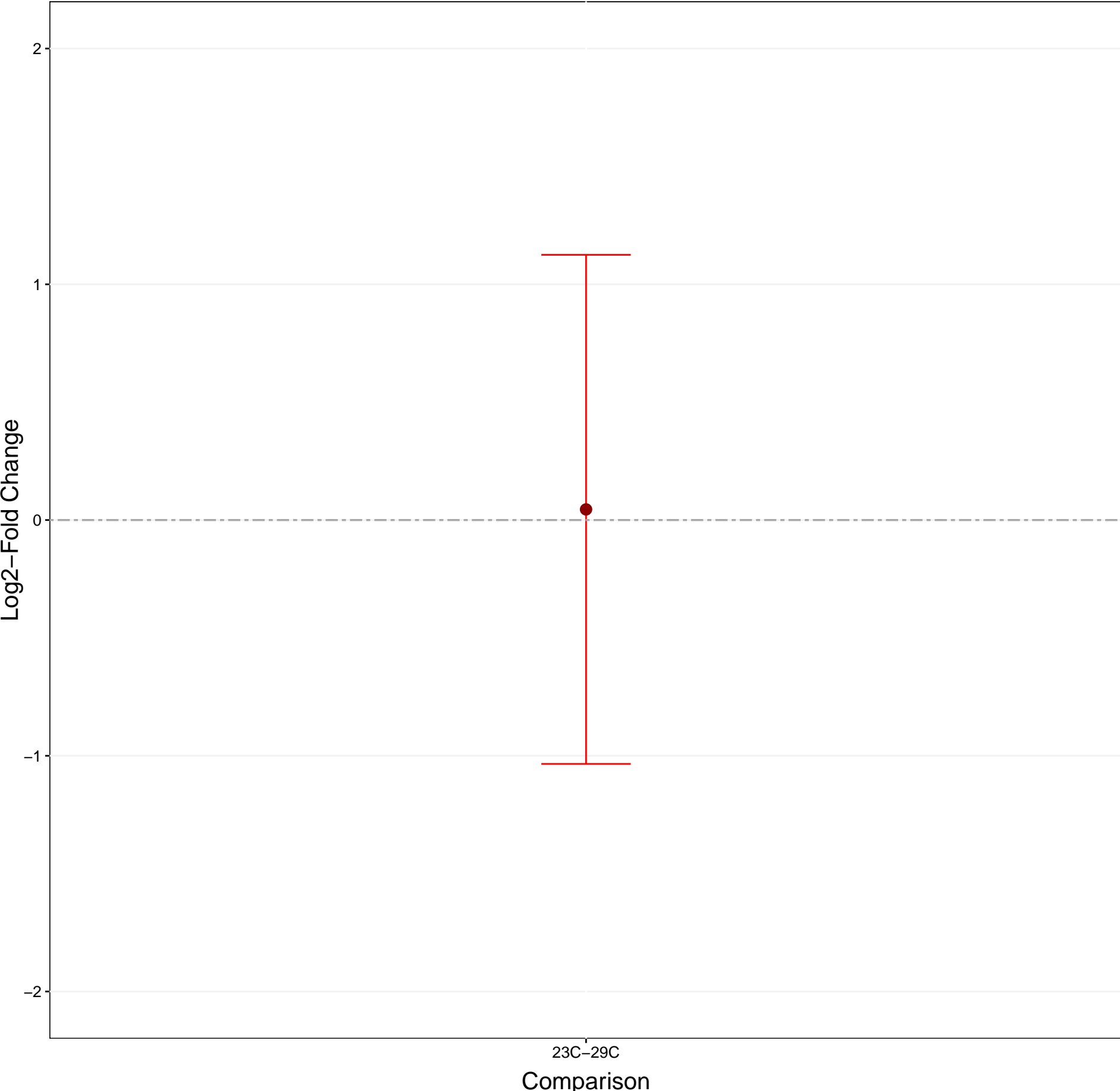
# CHOYP\_HS12A.14.33|m.41988



# CHOYP\_HS74L.1.1|m.24610

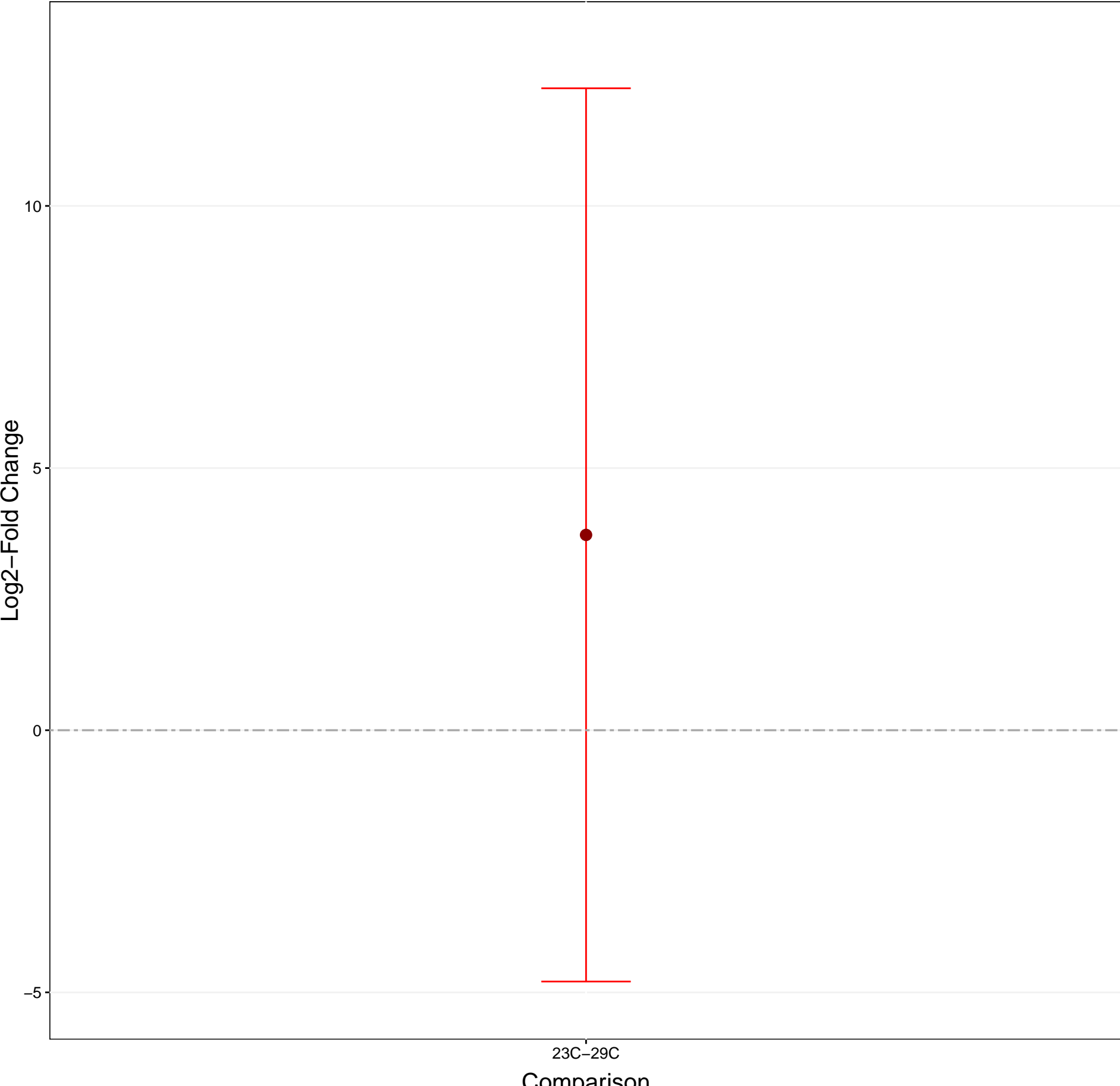


CHOYP\_HS90A.1.3|m.7724

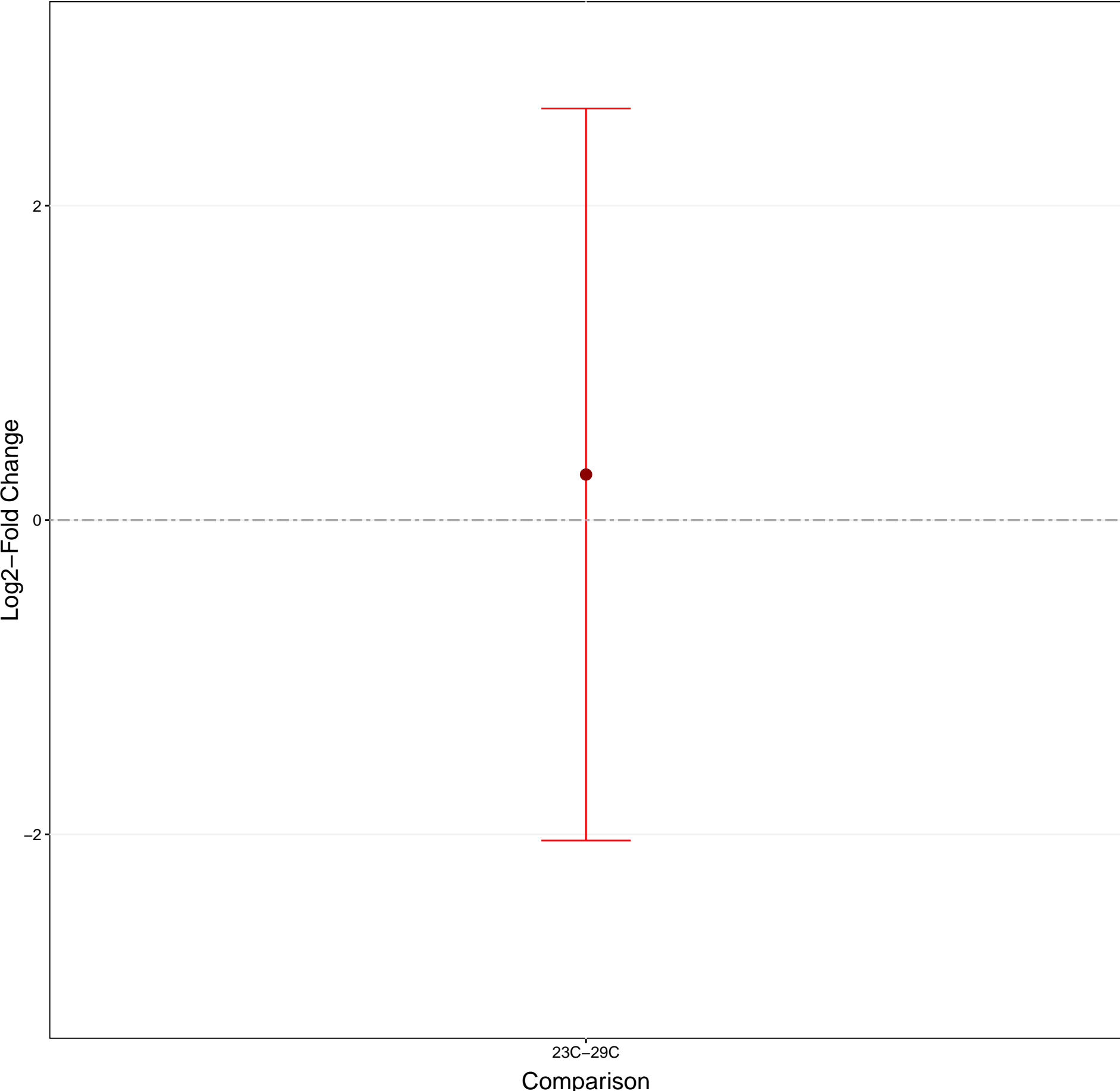




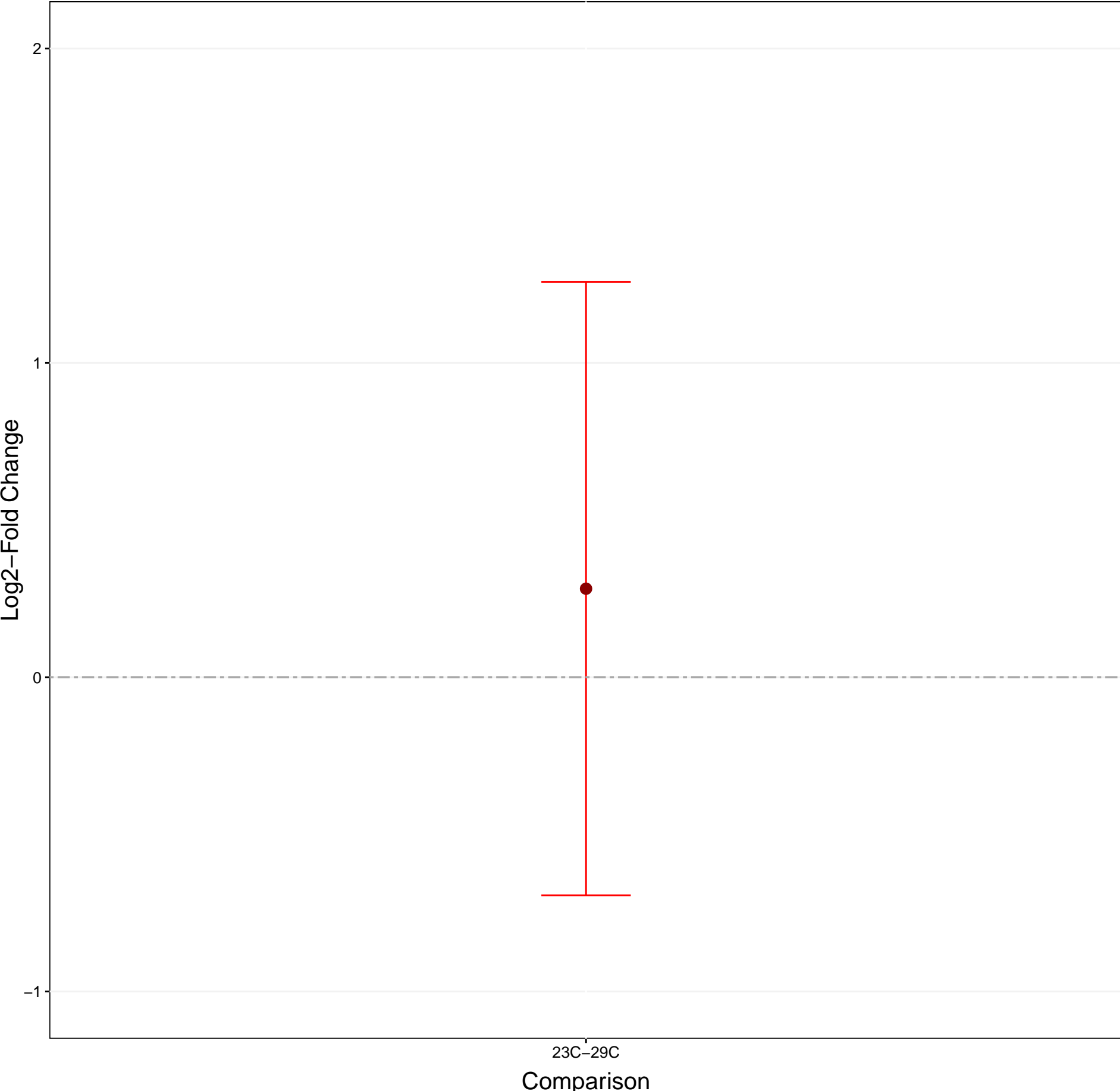
CHOYP\_HS90A.2.3|m.21992



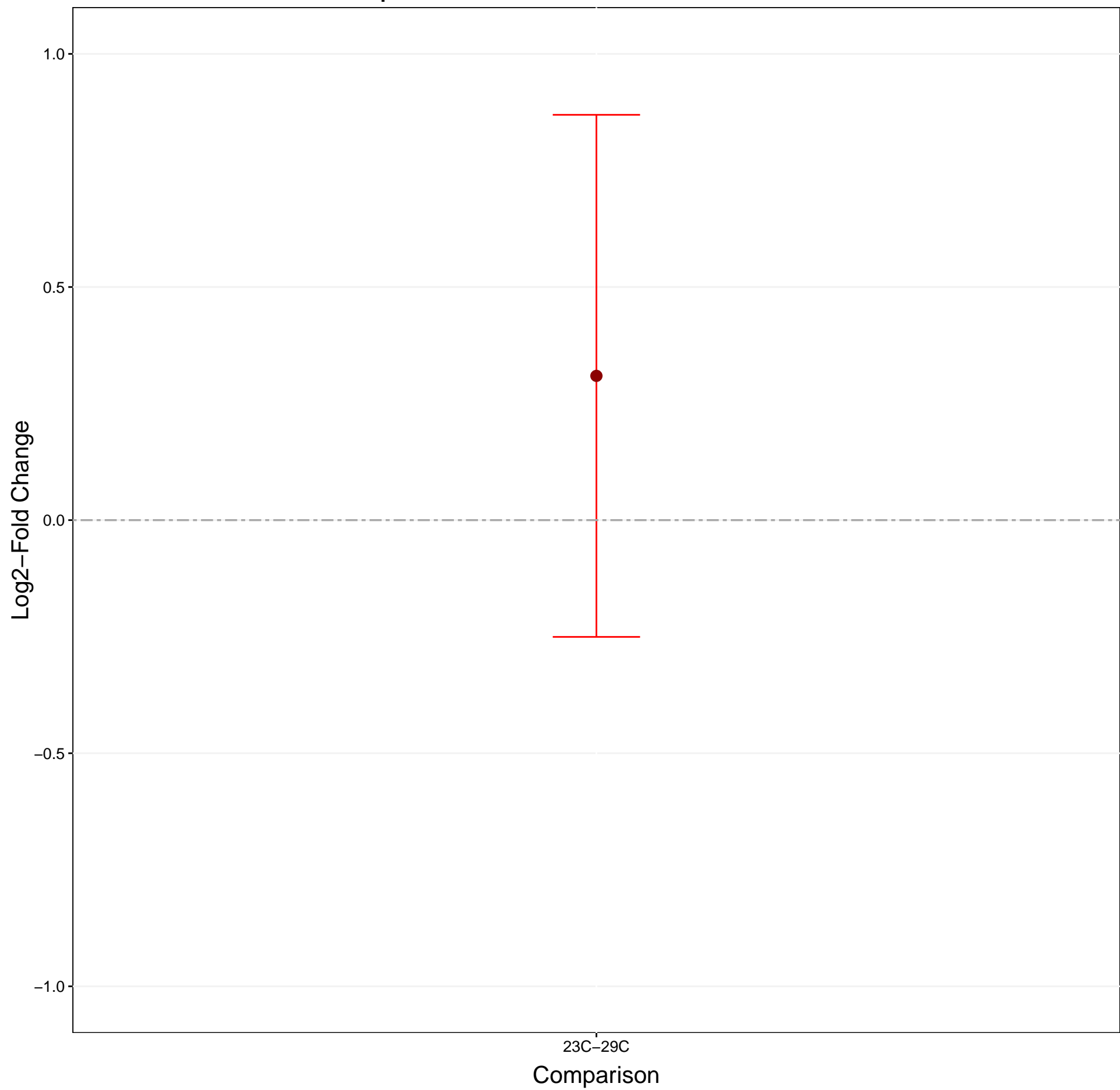
CHOYP\_HS90A.3.3|m.28300



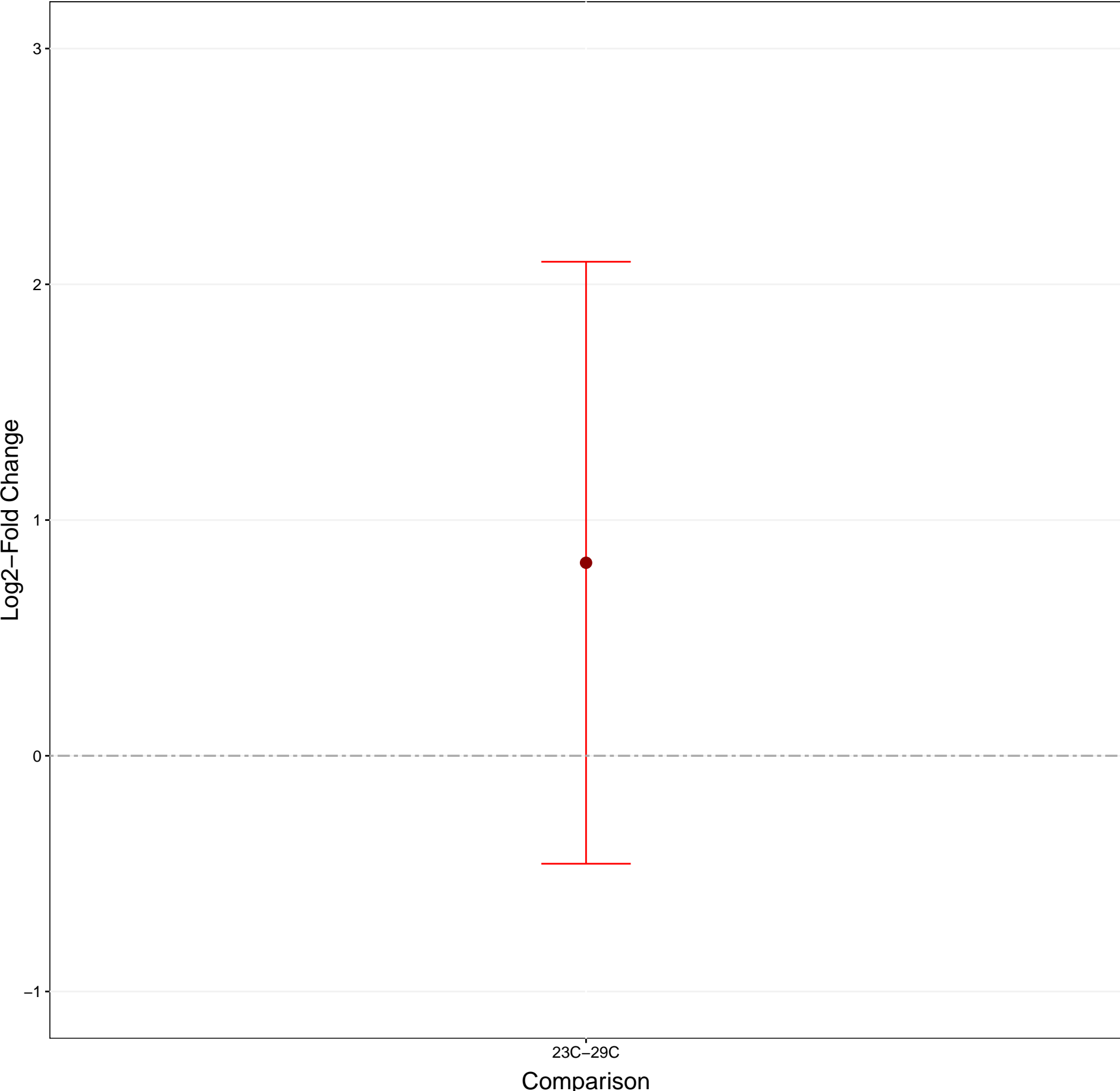
CHOYP\_HSP21.4.1.1|m.8171



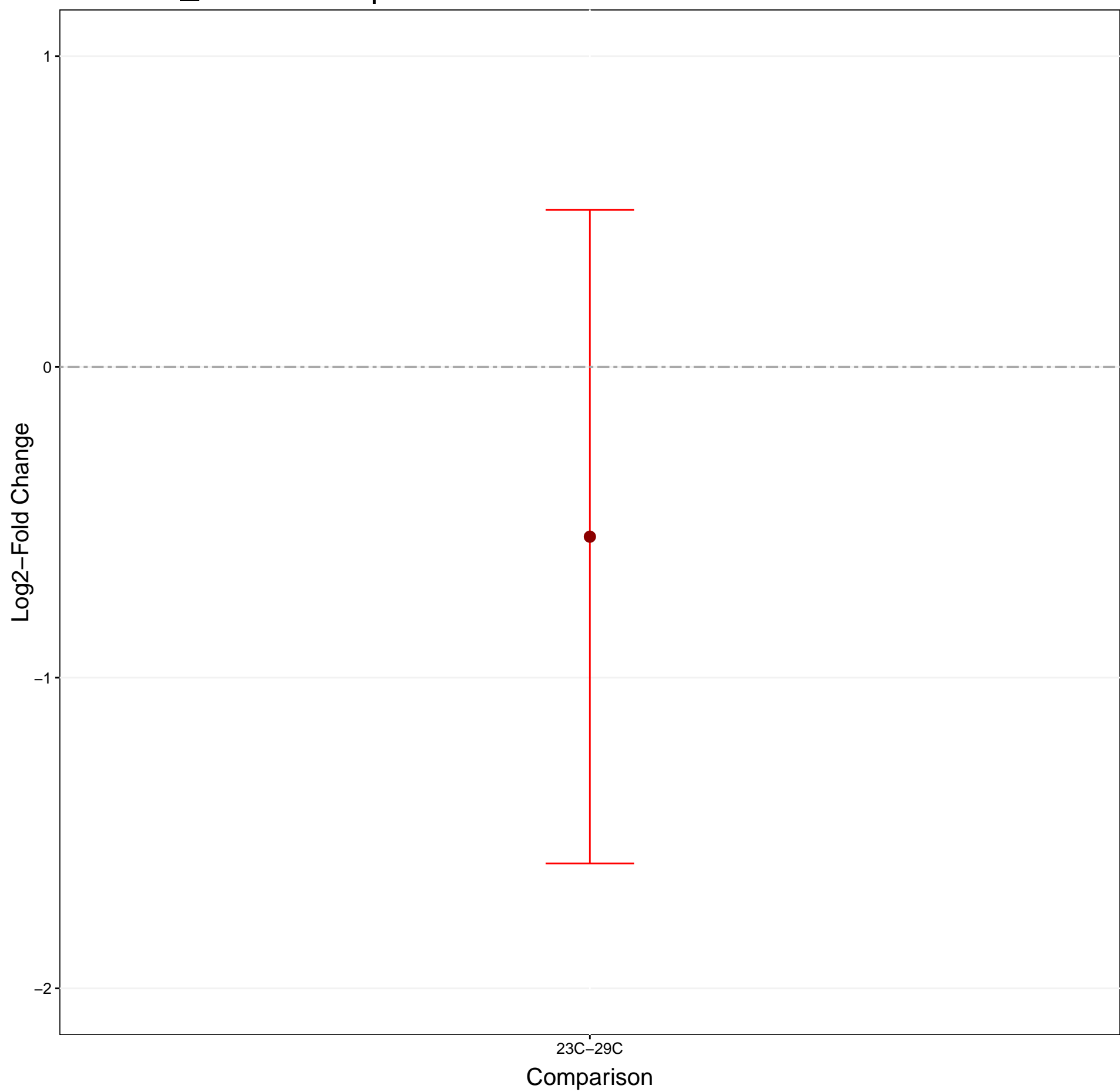
# CHOYP\_HSP74.1.1|m.13095



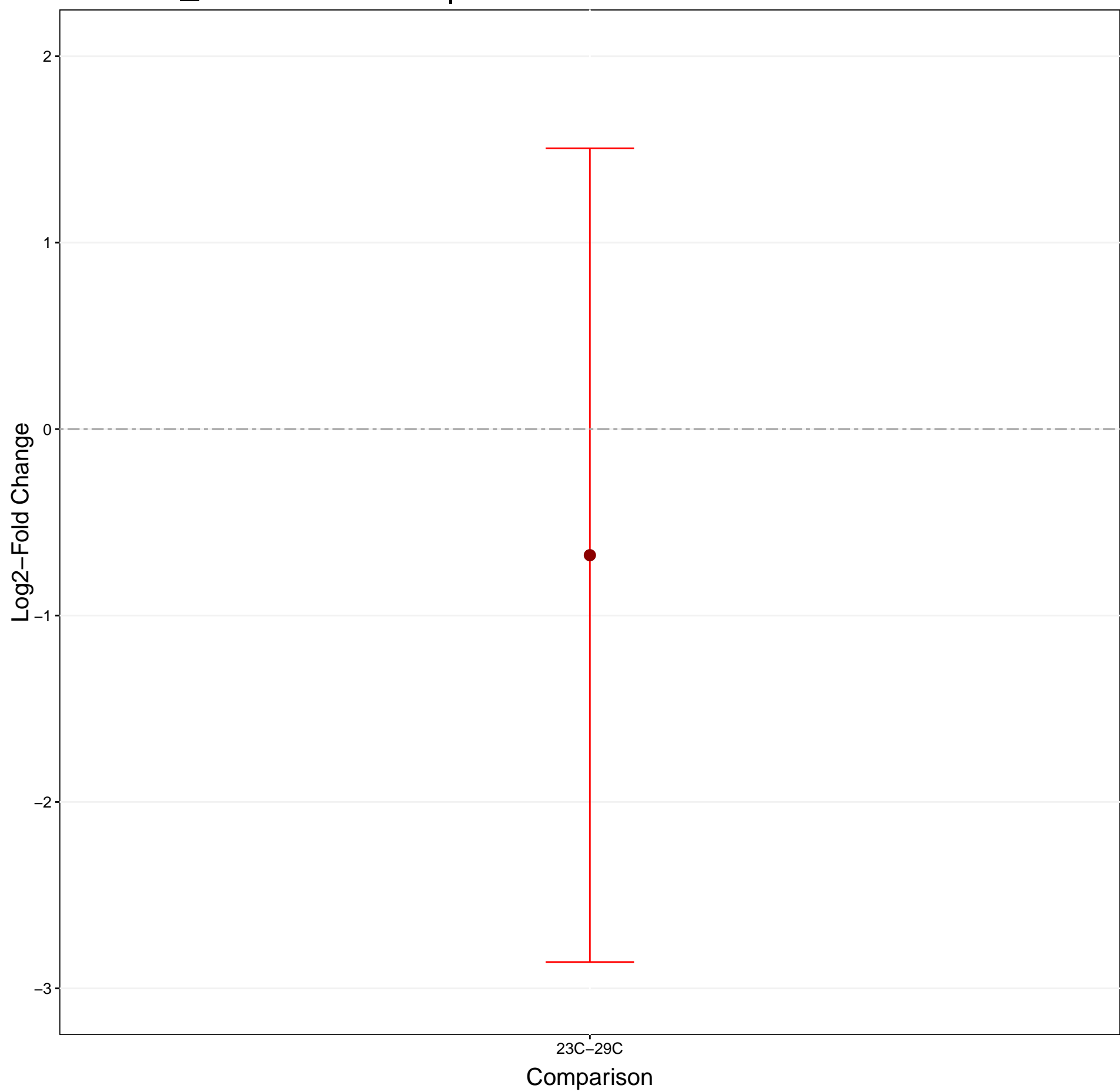
CHOYP\_HSP7C.1.2|m.22077



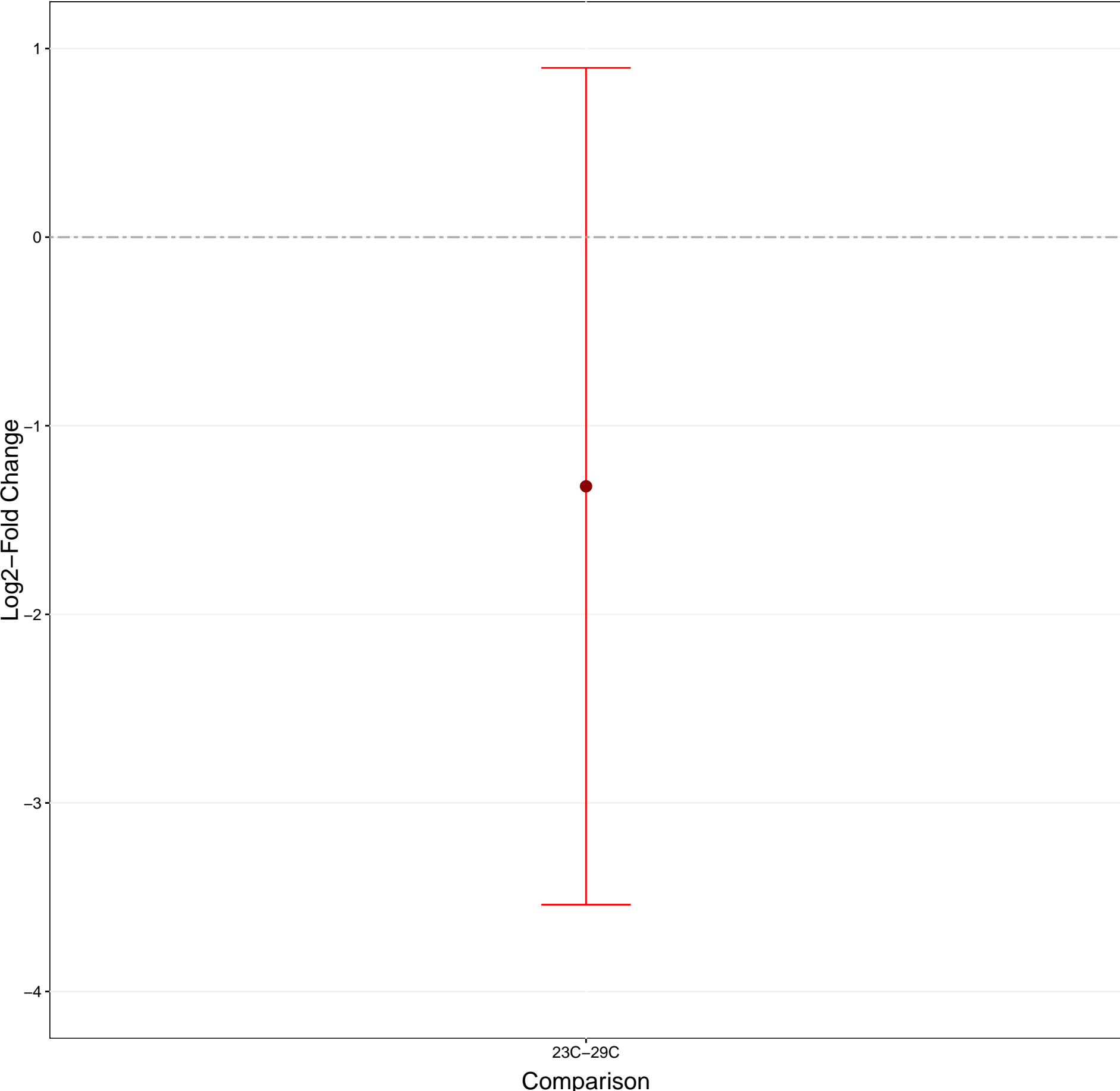
CHOYP\_HSP7E.1.1|m.13730



CHOYP\_HSPA12A.10.27|m.35252

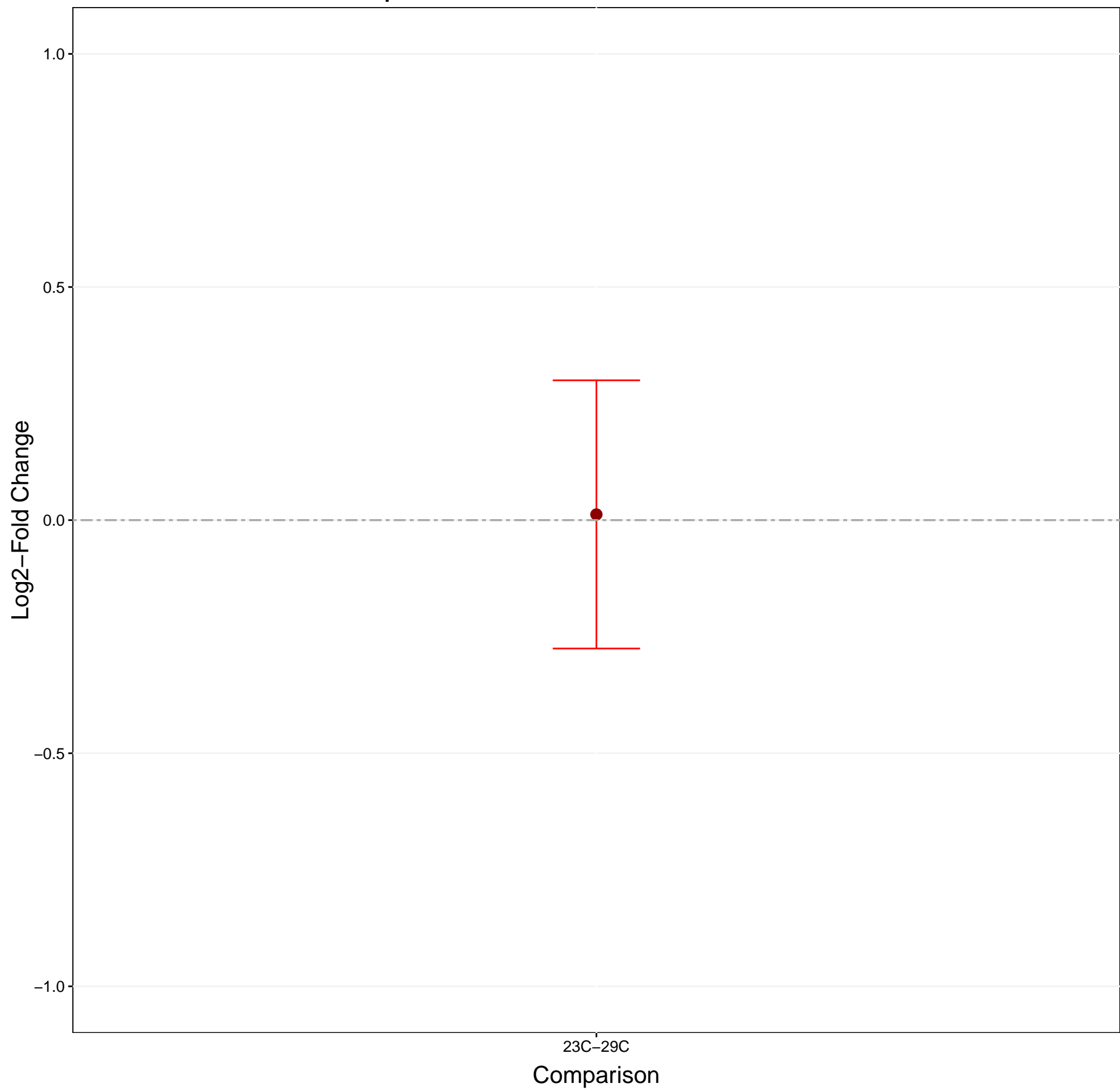


CHOYP\_HSPA12A.16.27|m.48207

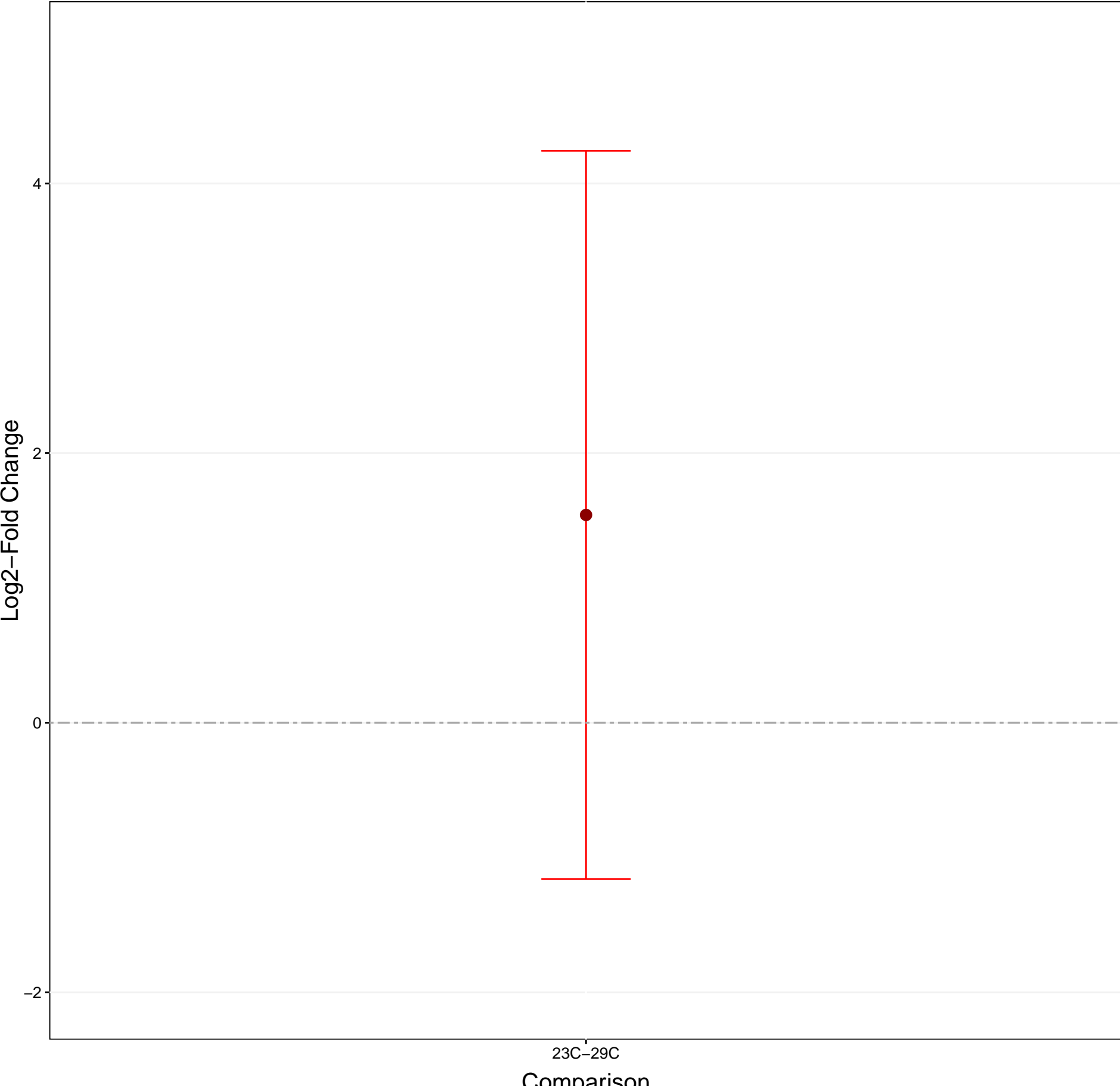




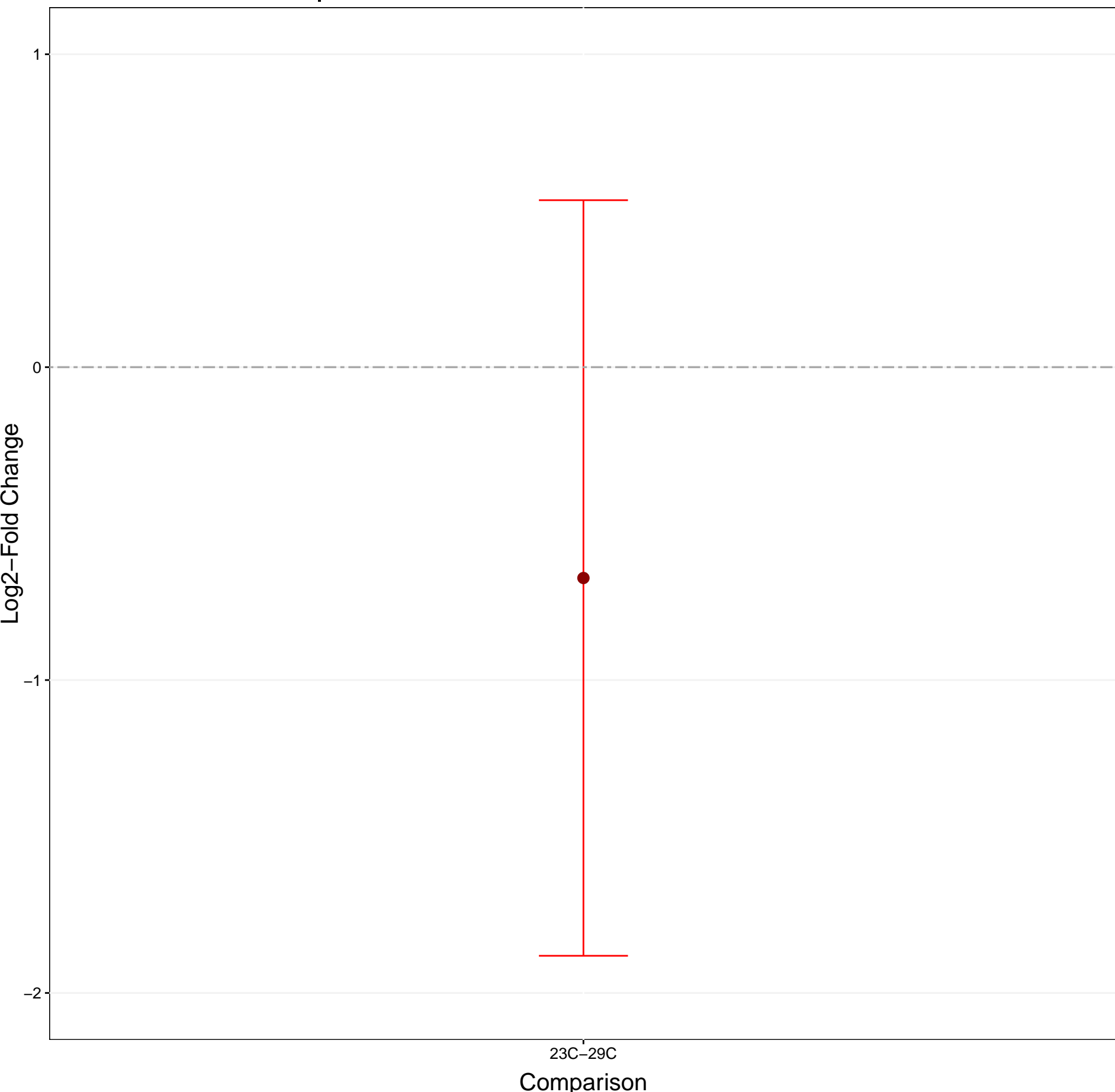
# CHOYP\_HTR5B.1.1|m.39330

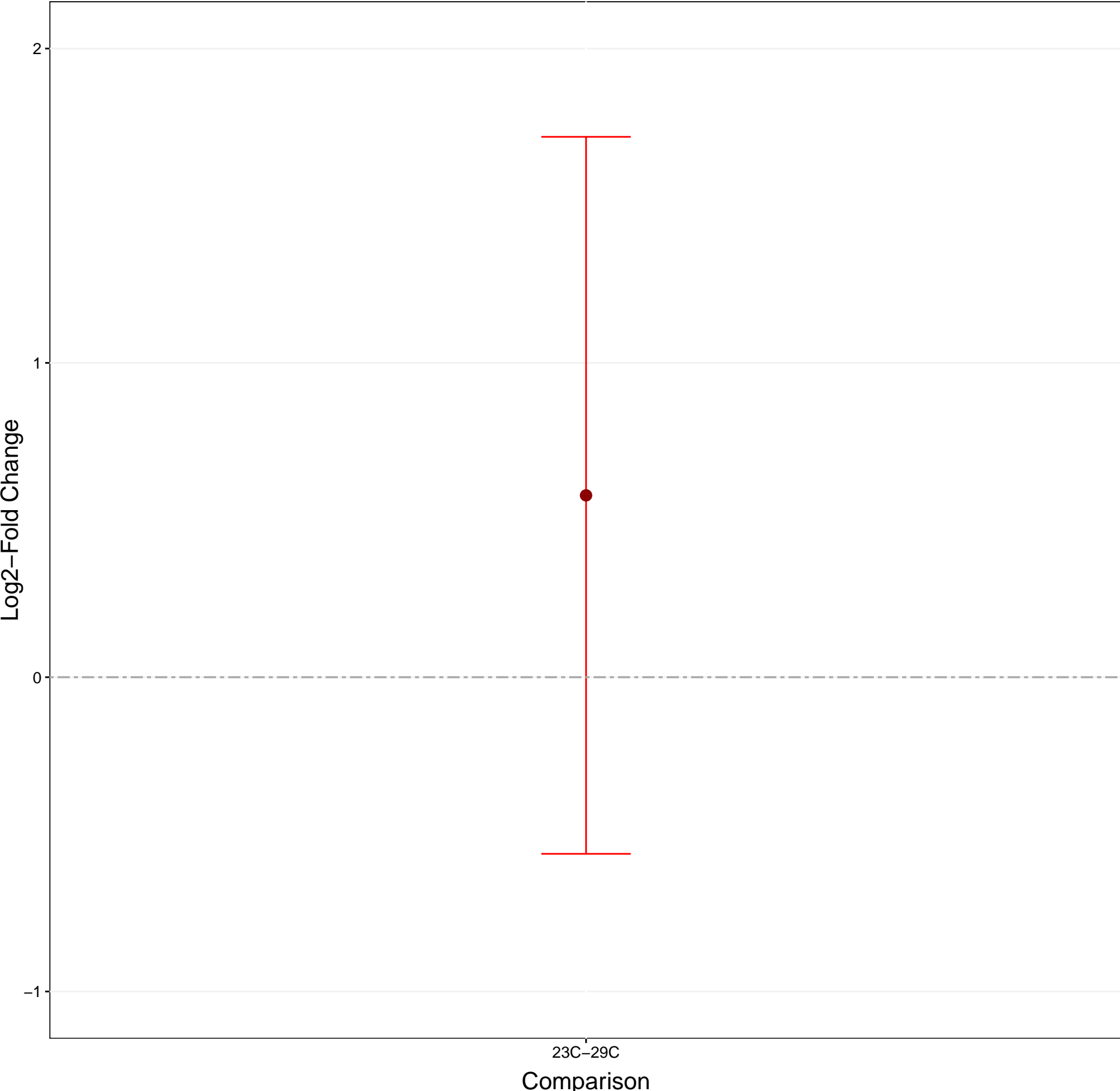


CHOYP\_HVCN1.1.4|m.8888

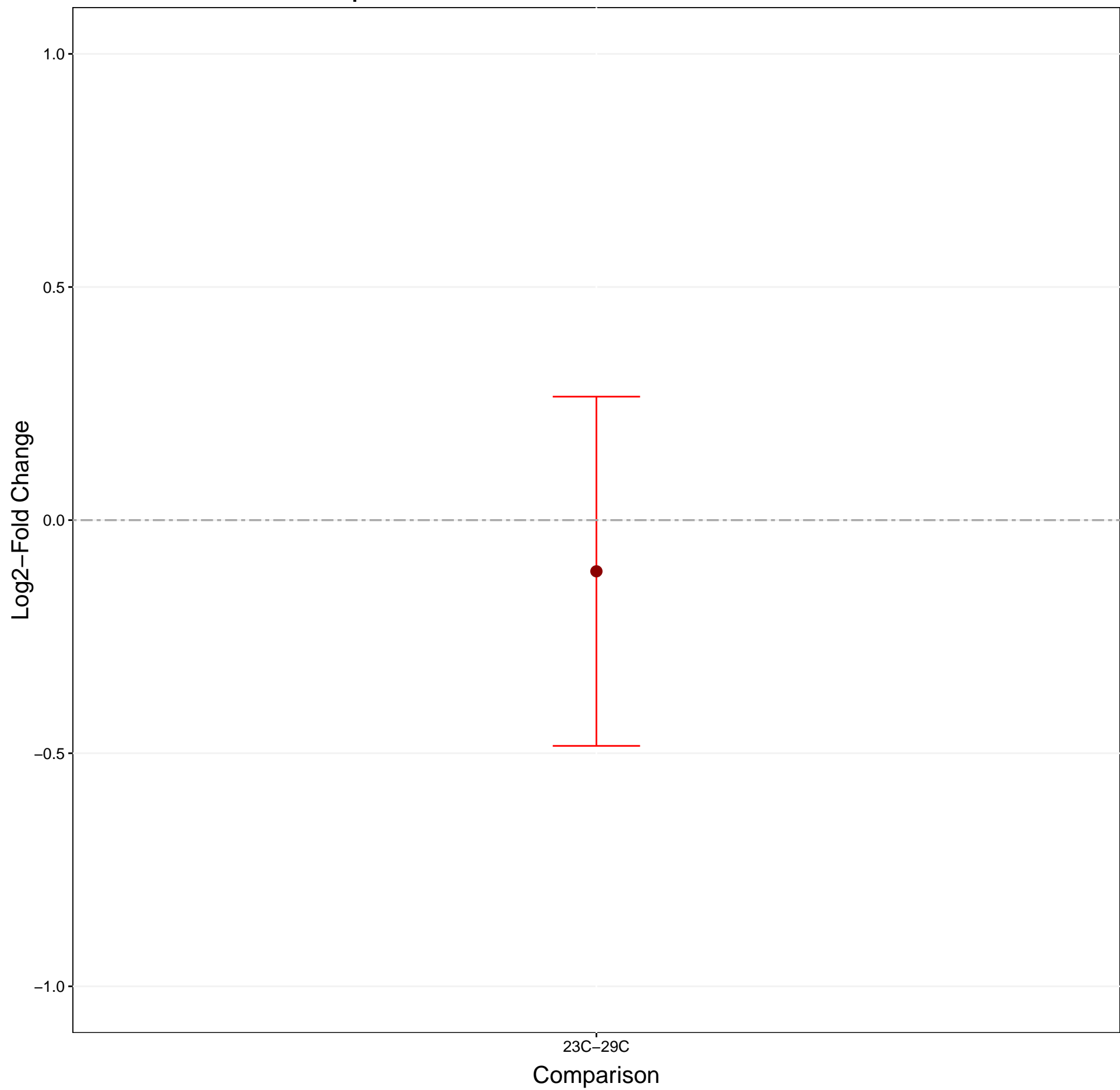


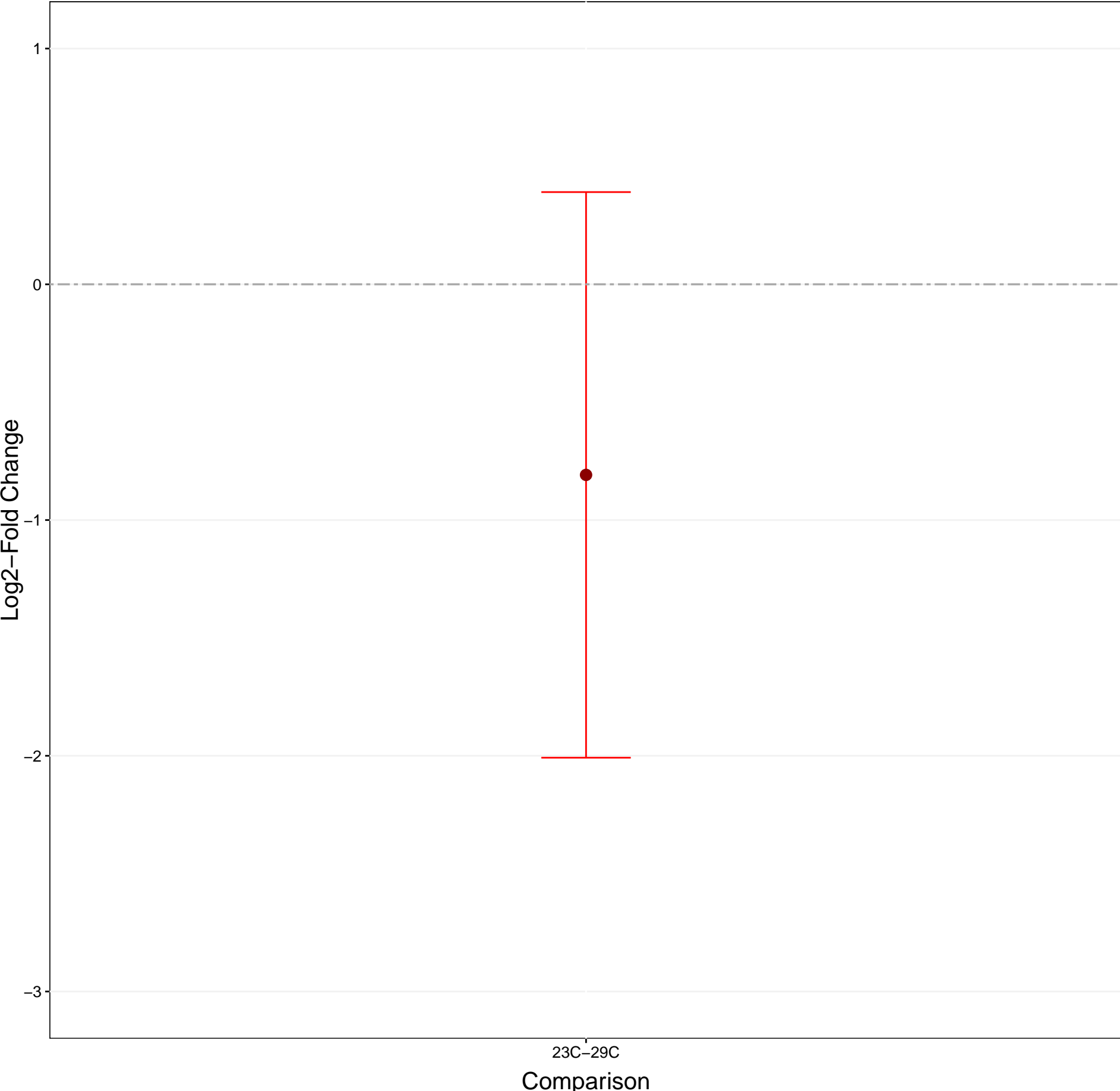
CHOYP\_HX1.1.1|m.23716



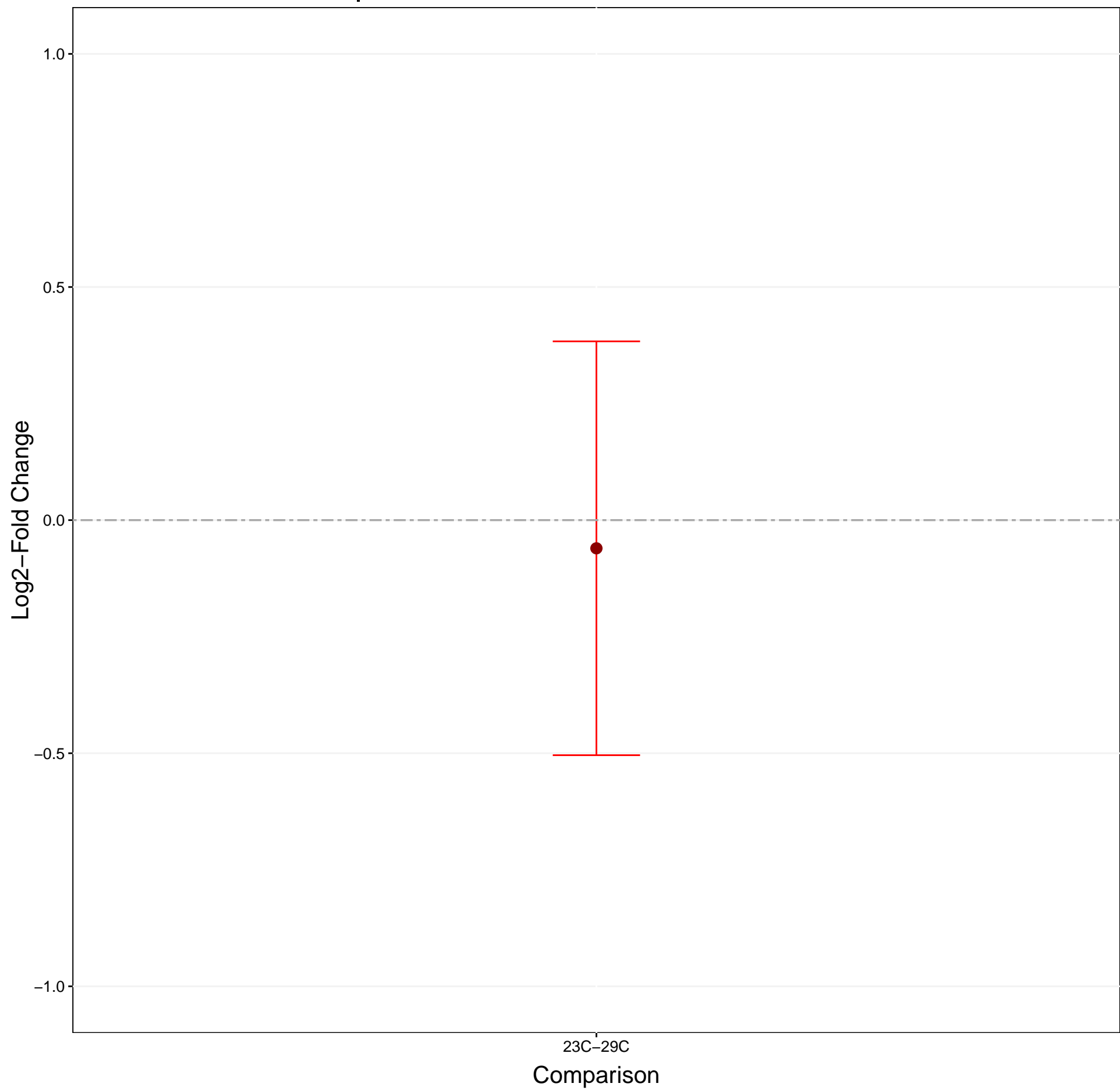


# CHOYP\_IARS.1.1|m.27559

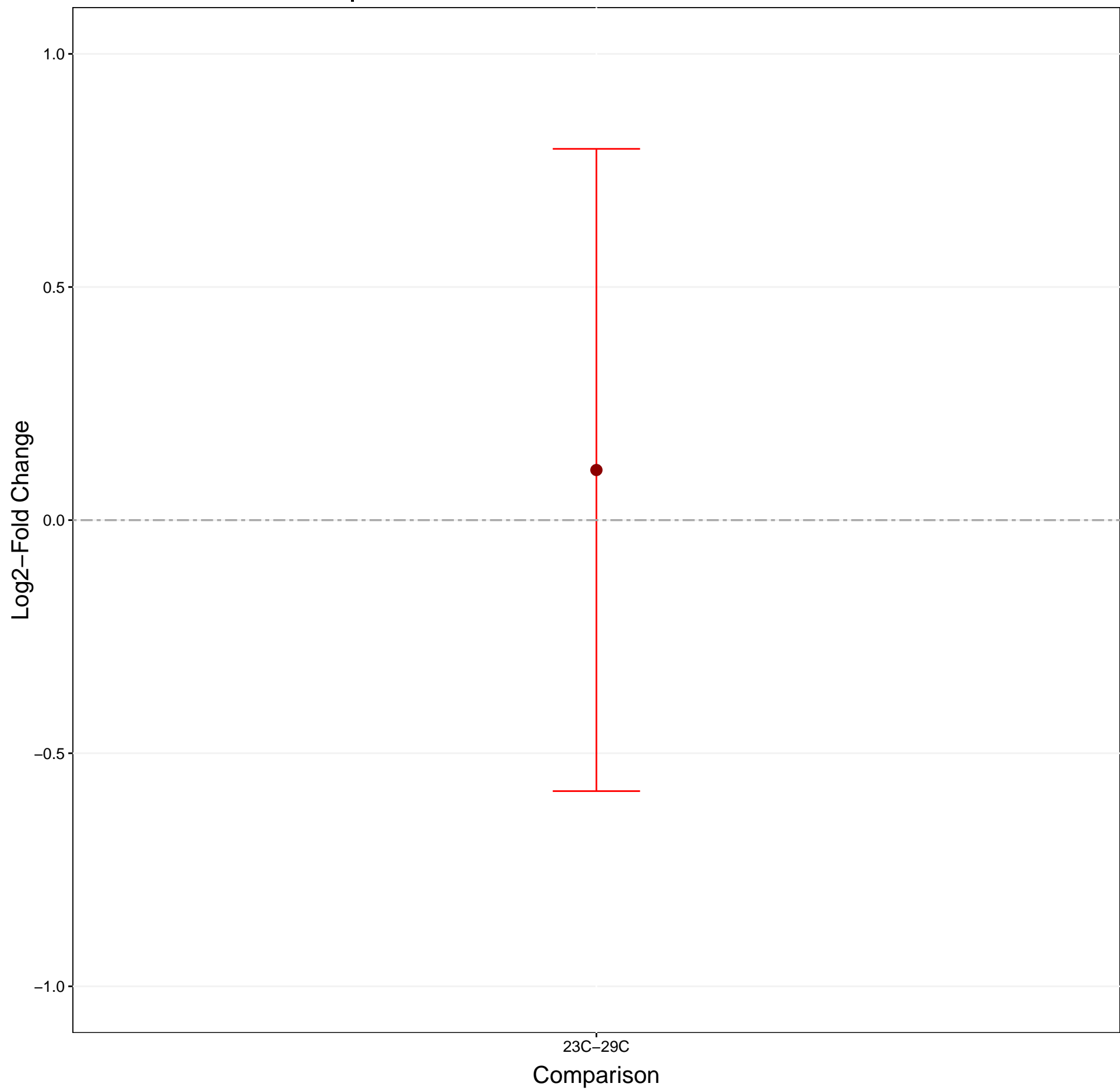




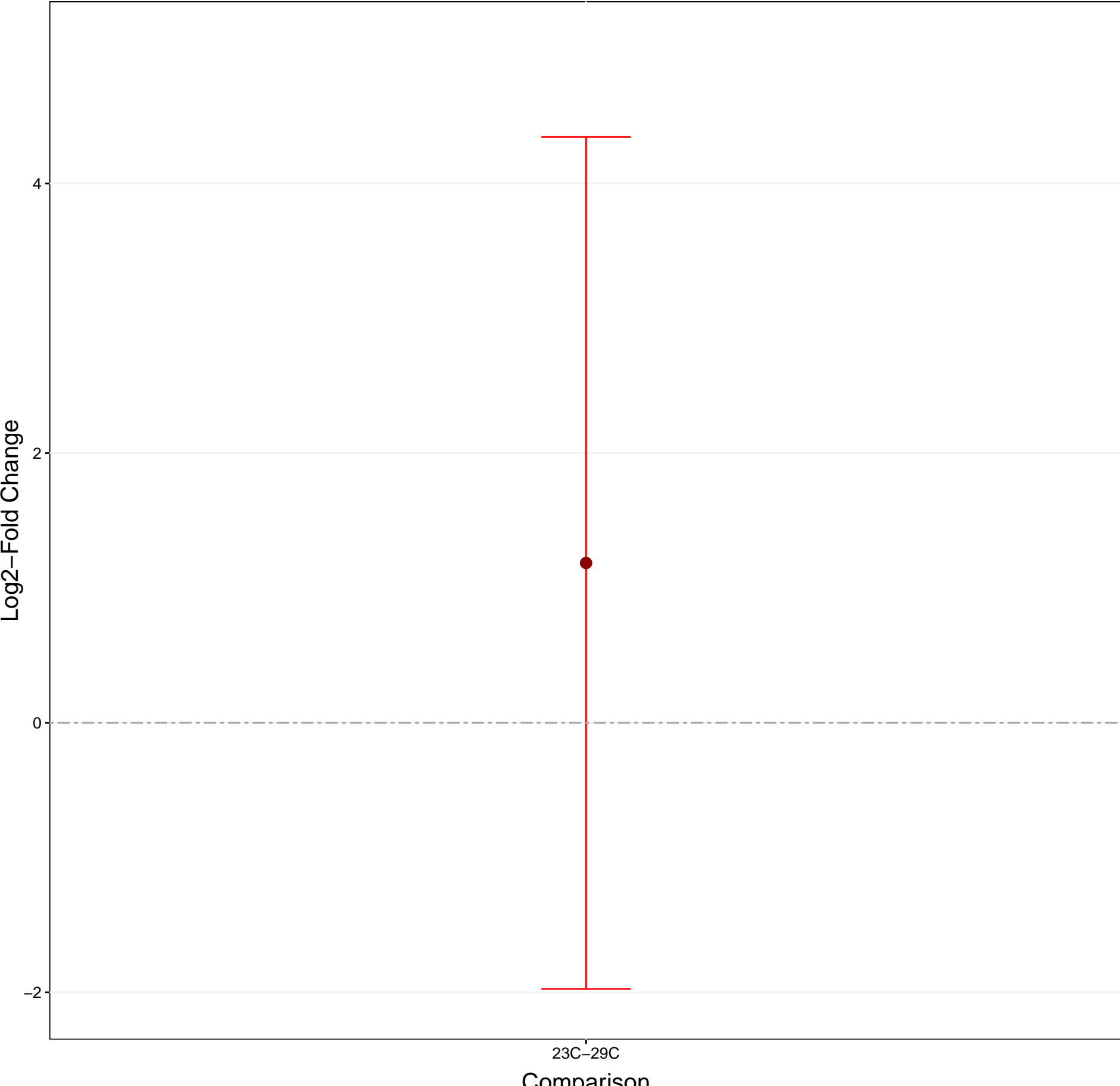
# CHOYP\_IDHC.1.1|m.7041



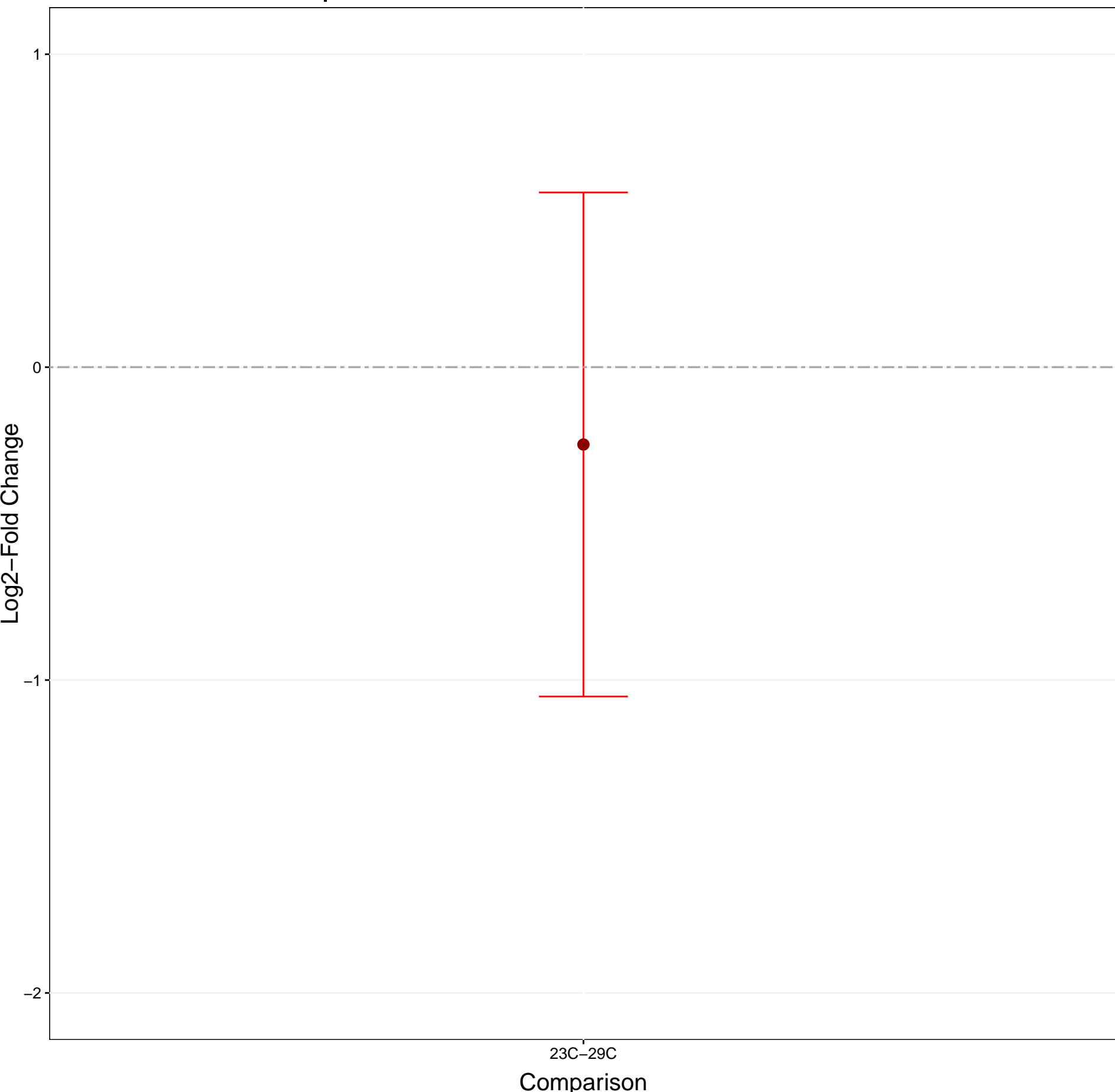
# CHOYP\_IDLC.1.1|m.63624



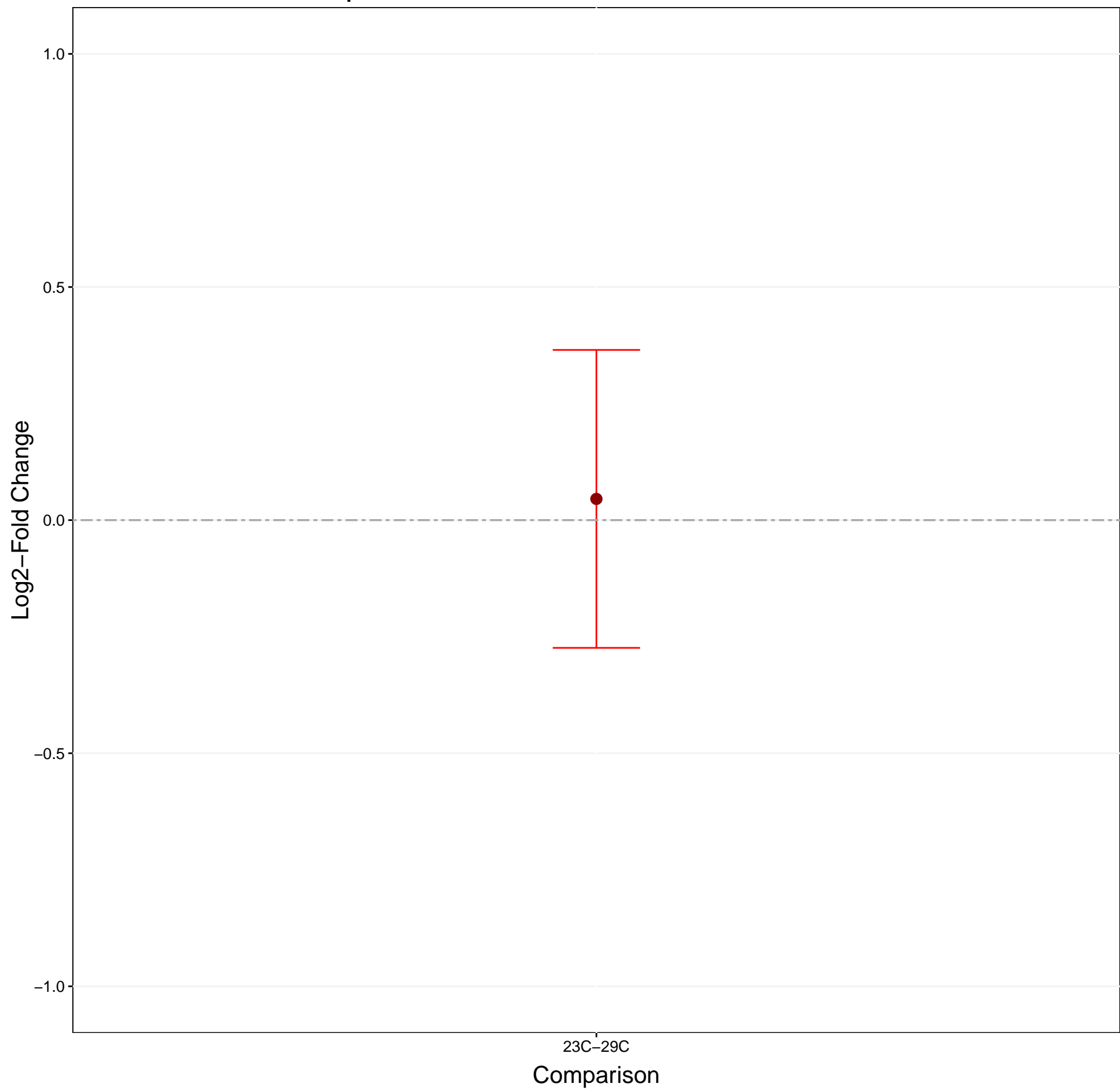




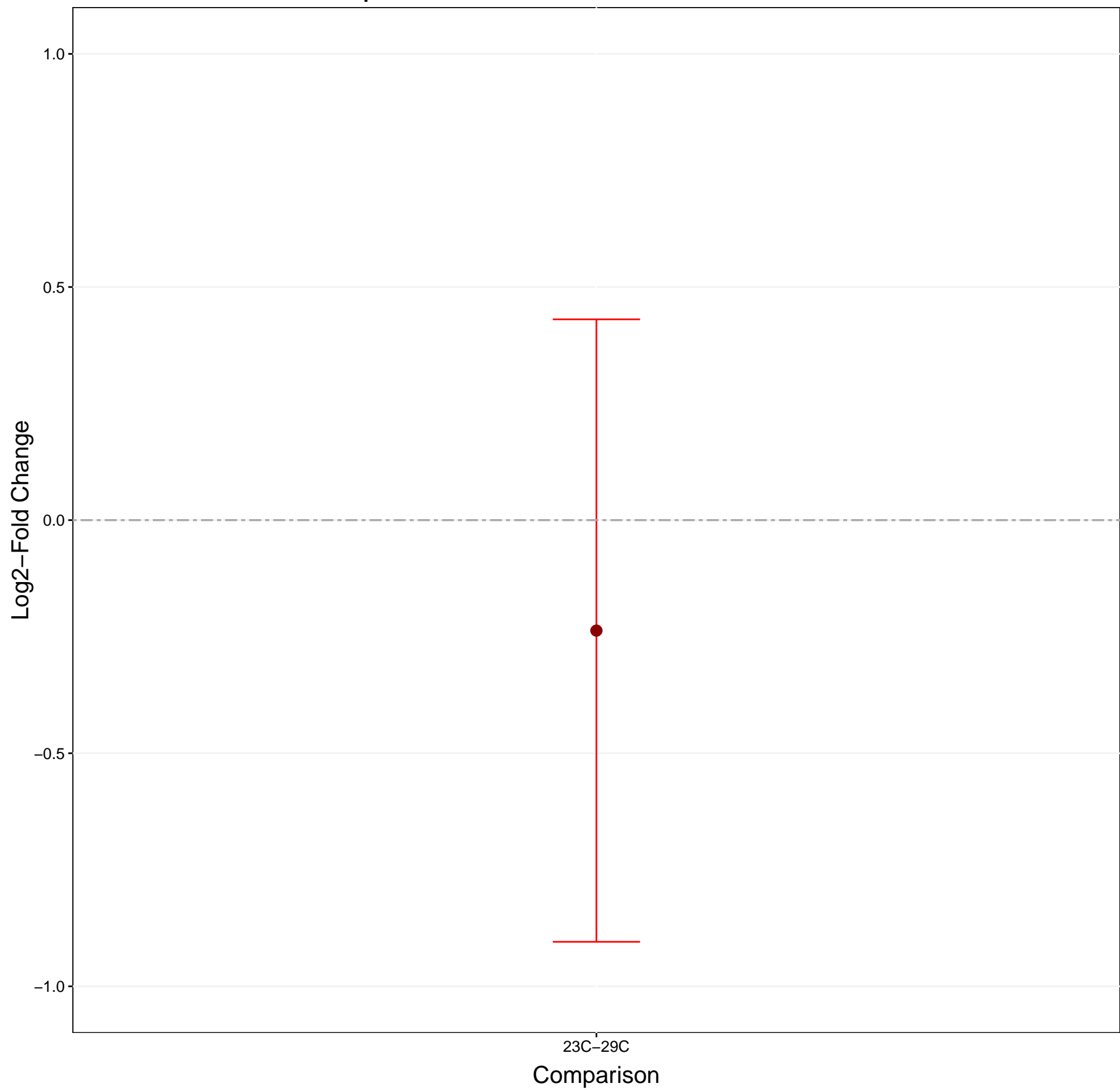
CHOYP\_IF2A.1.1|m.13279



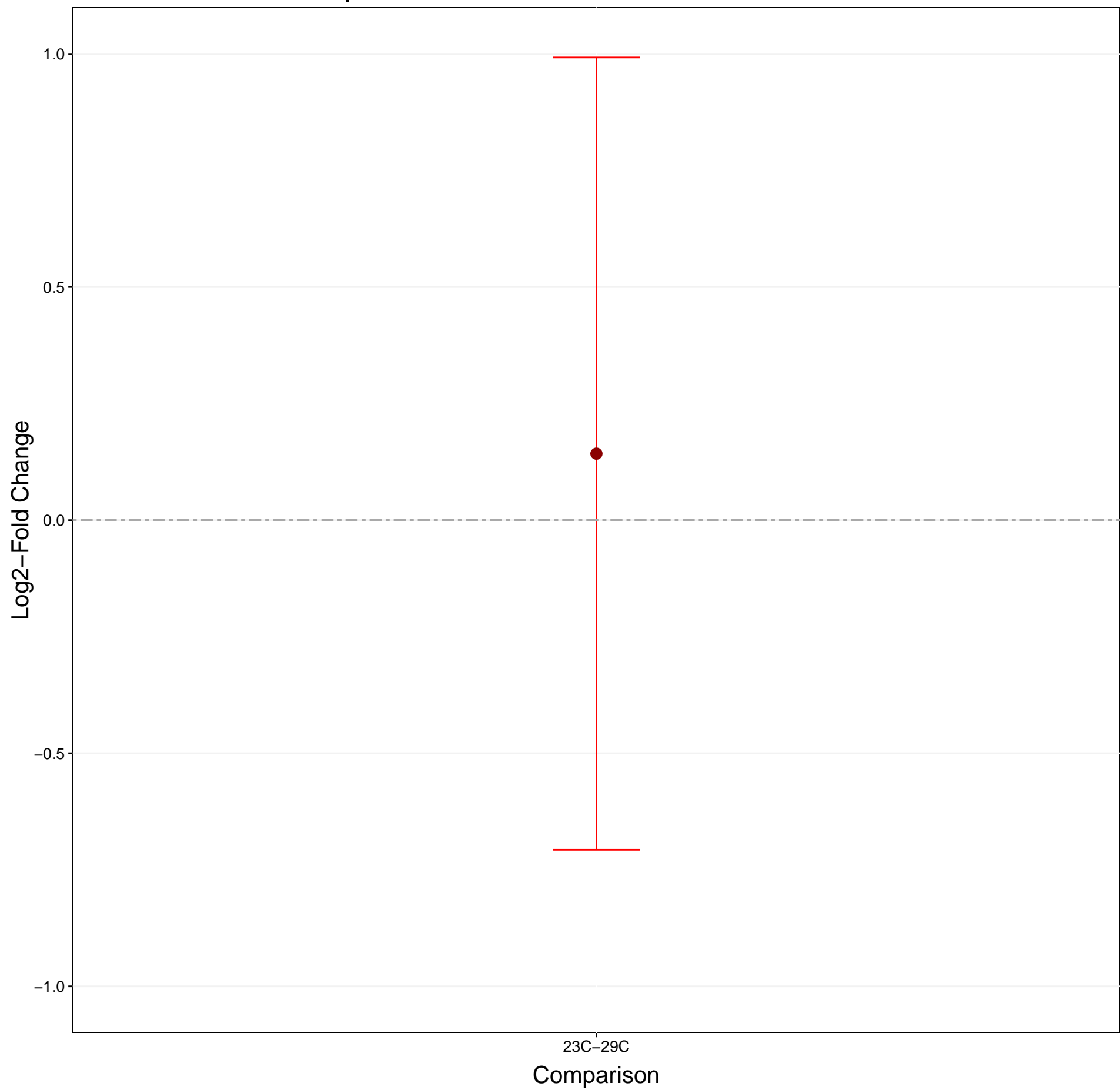
# CHOYP\_IF2H.1.1|m.18253



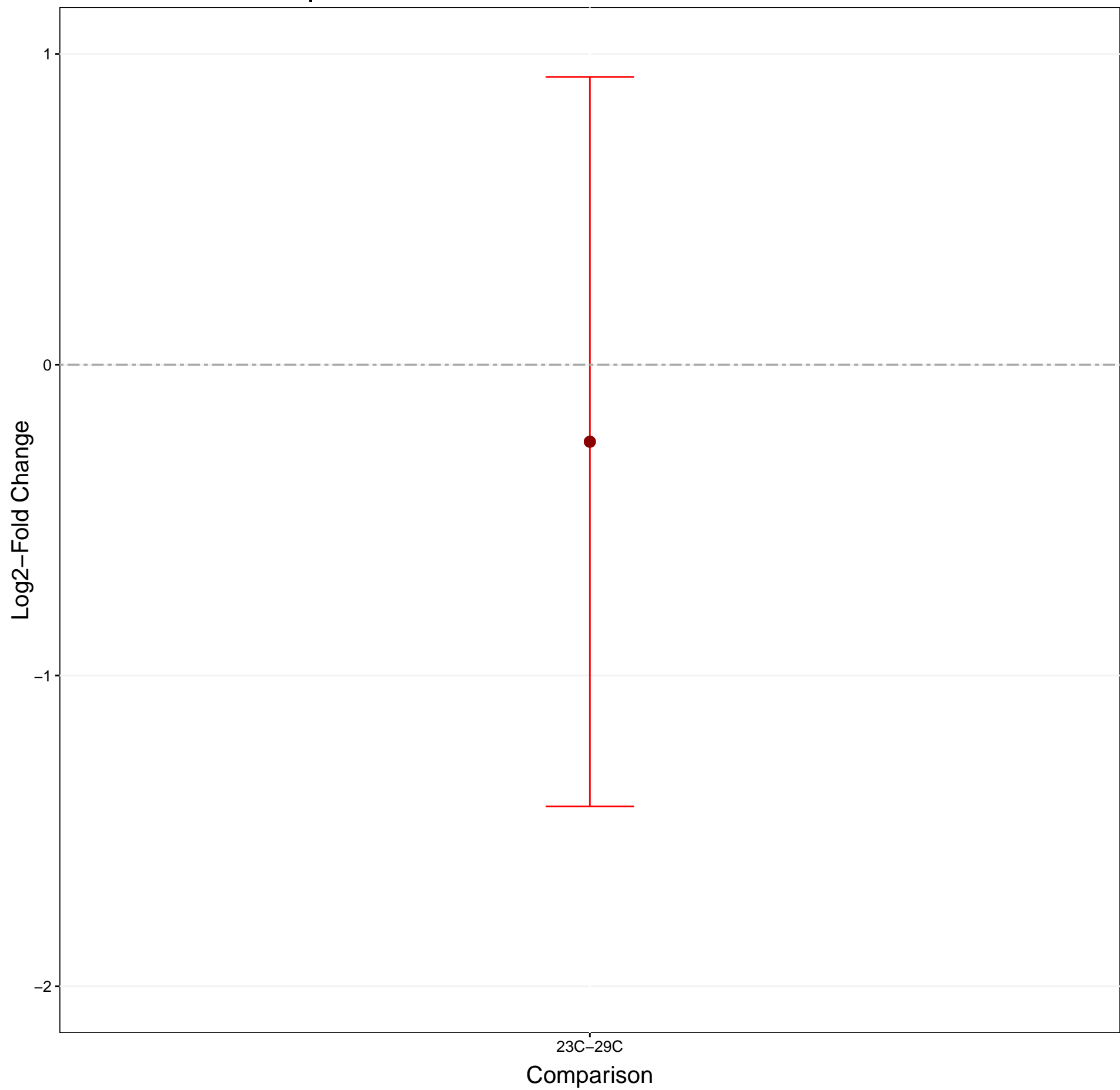
# CHOYP\_IF4A3.1.1|m.30424



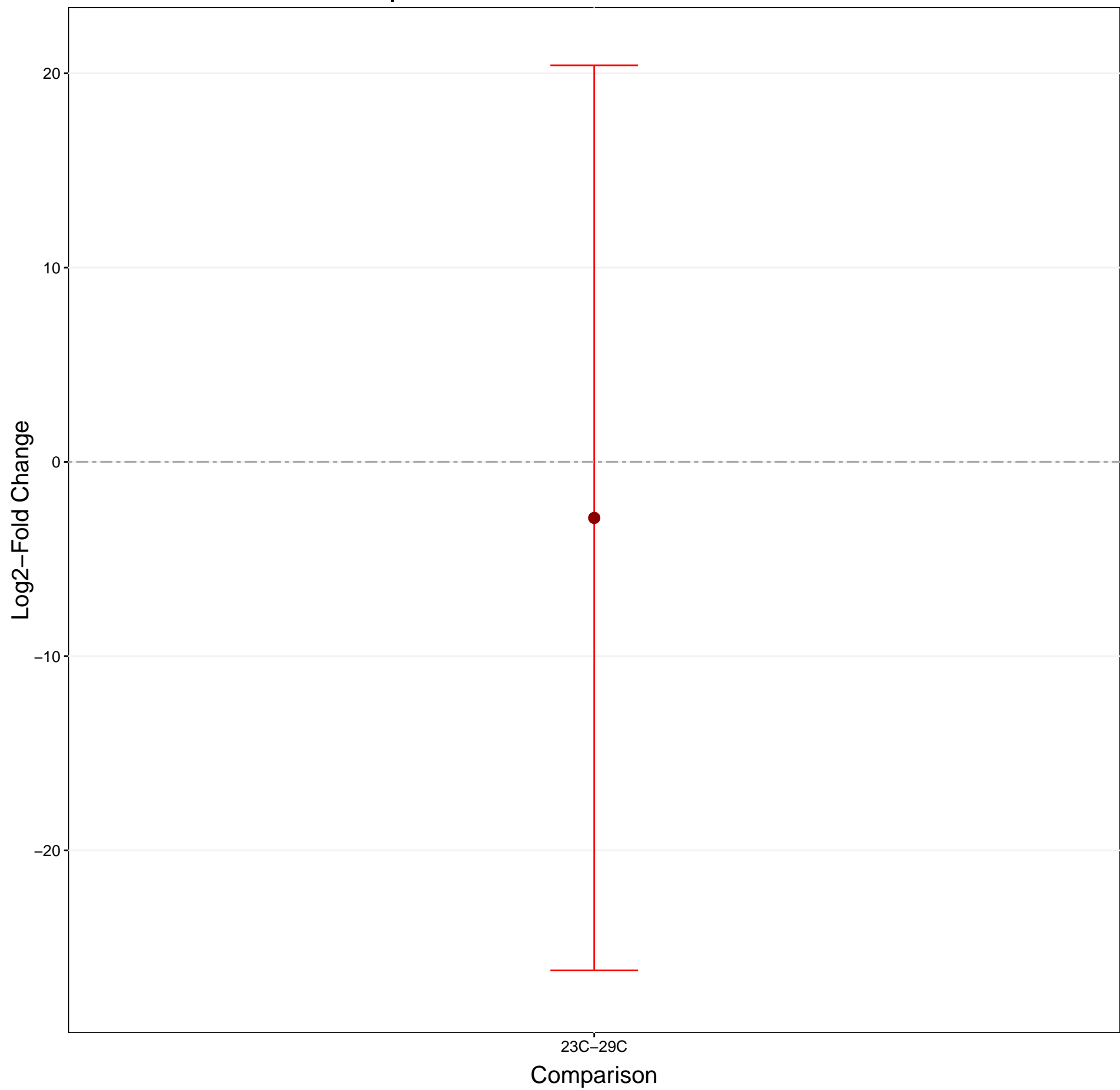
# CHOYP\_IF4E.1.1|m.56823



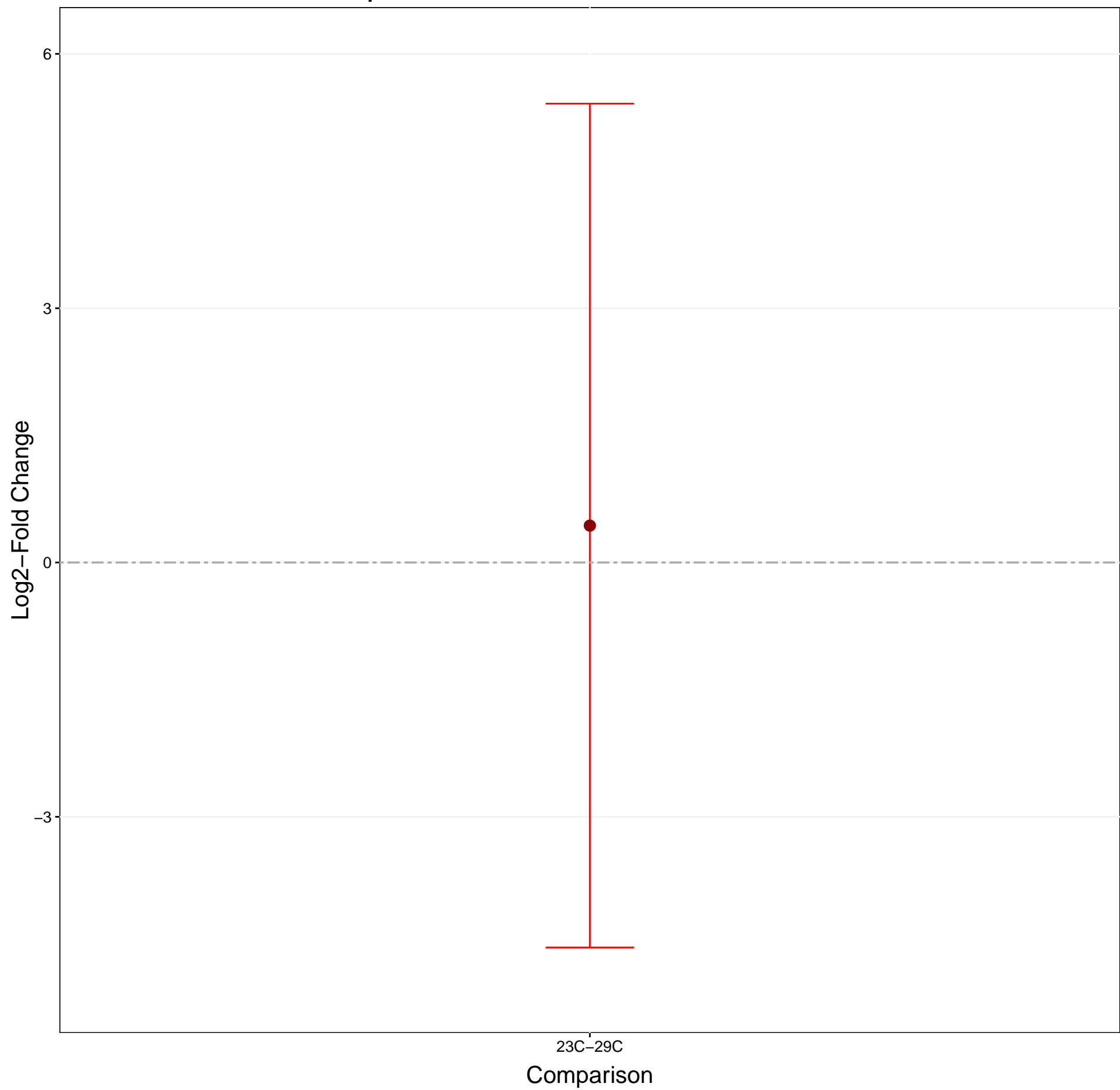
CHOYP\_IF6.1.1|m.22685



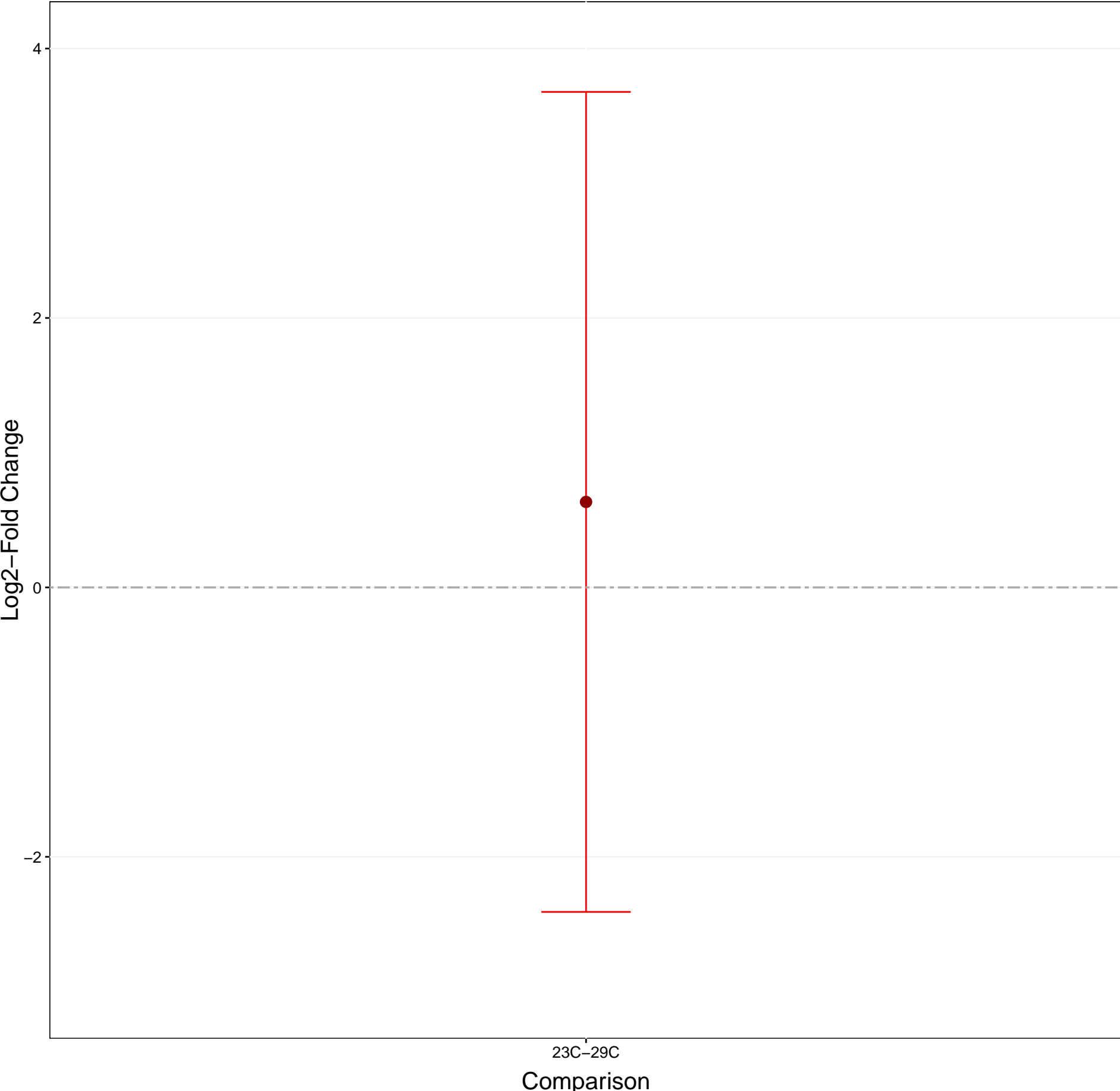
# CHOYP\_IFIH1.10.14|m.60393

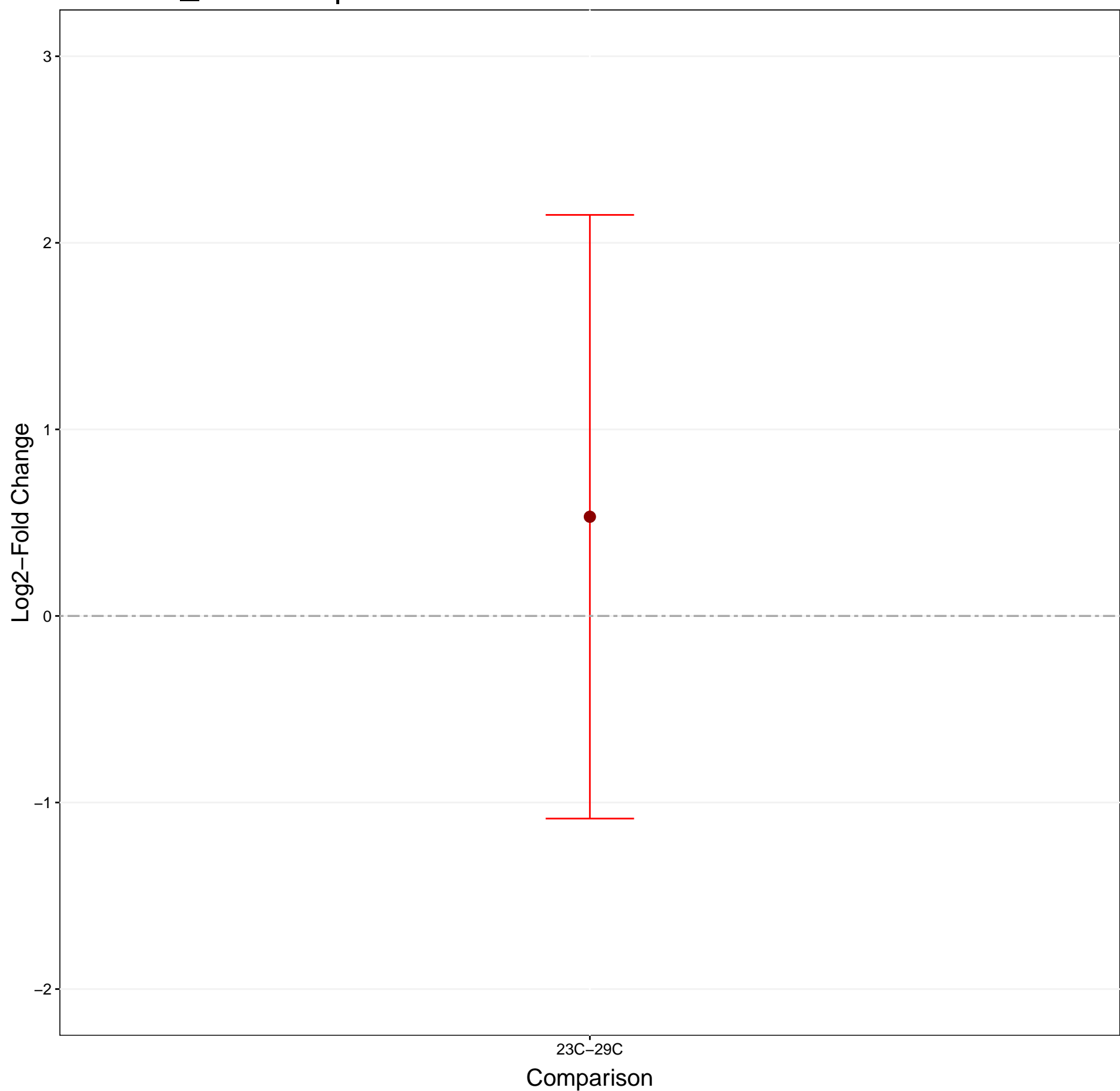


CHOYP\_IFT140.1.1|m.61053

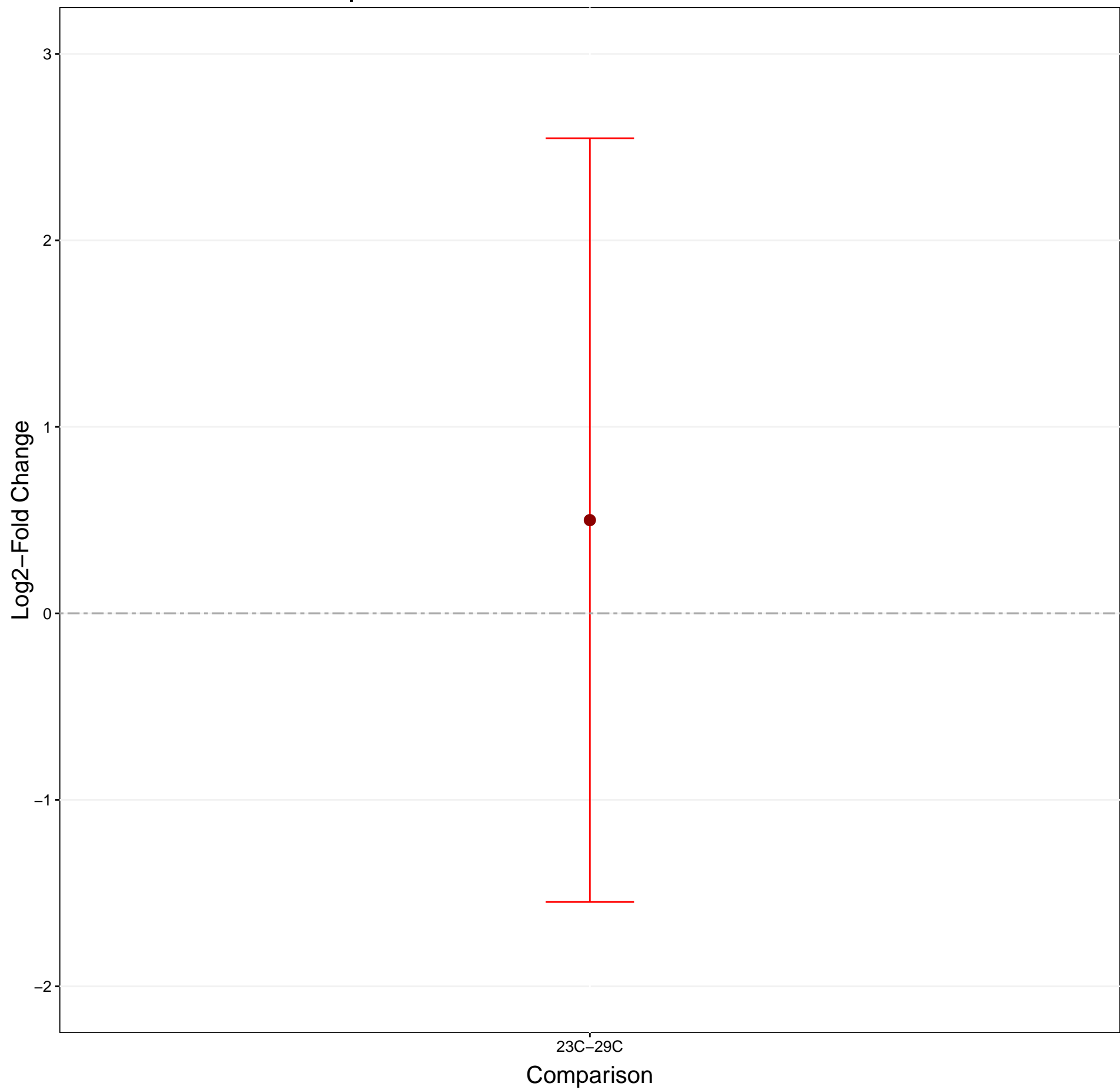




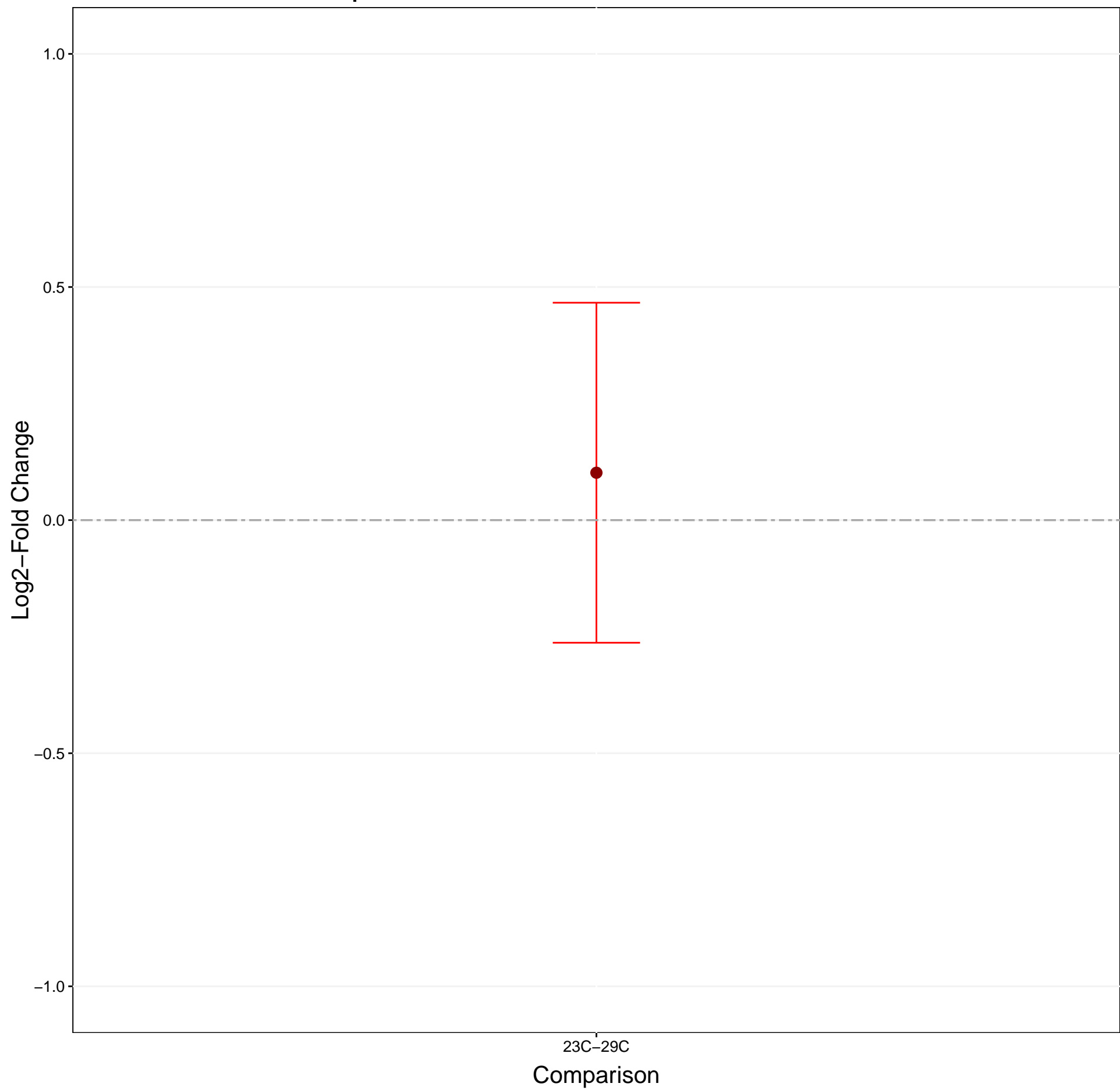




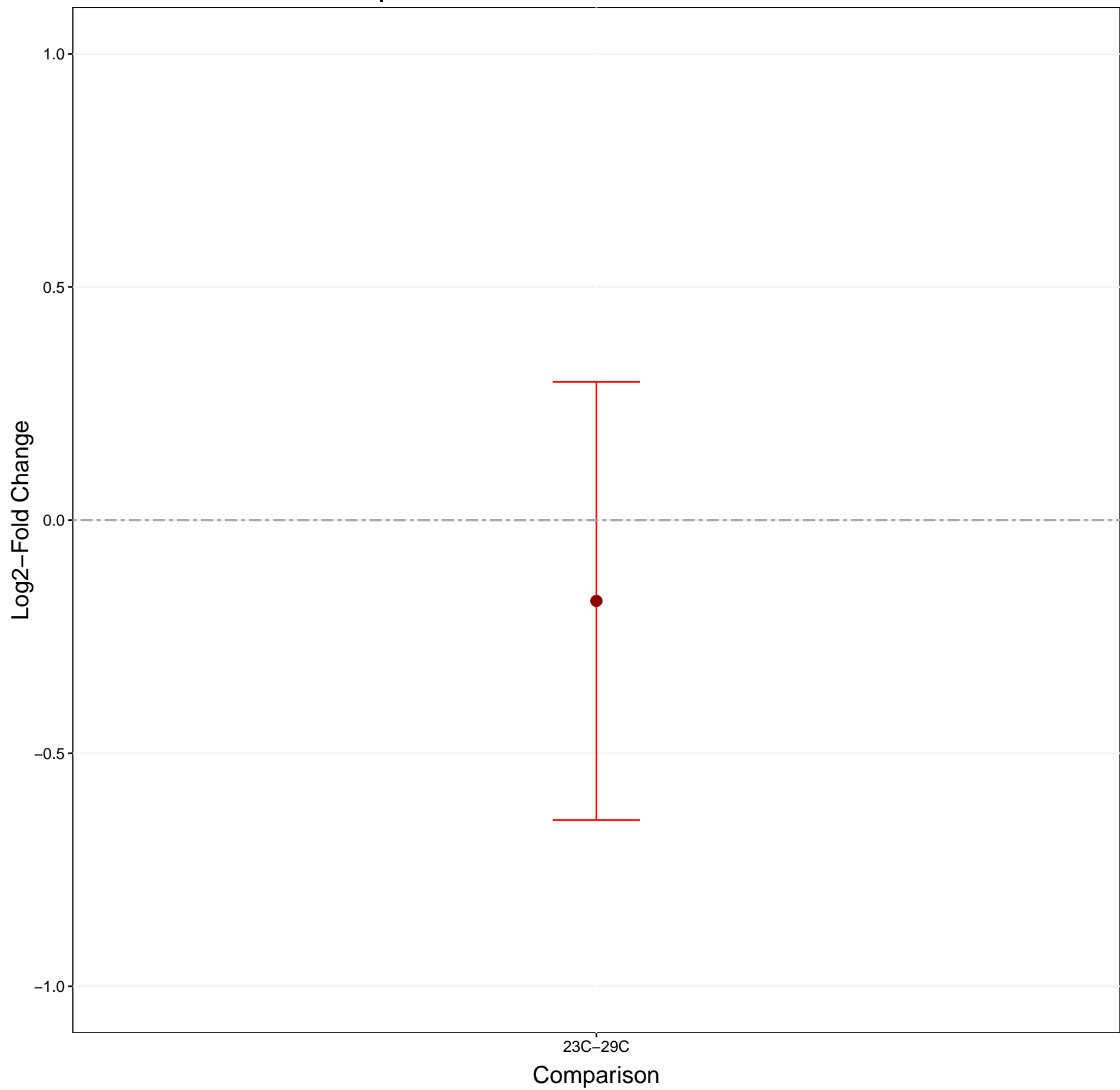
CHOYP\_ILVBL.1.1|m.27563



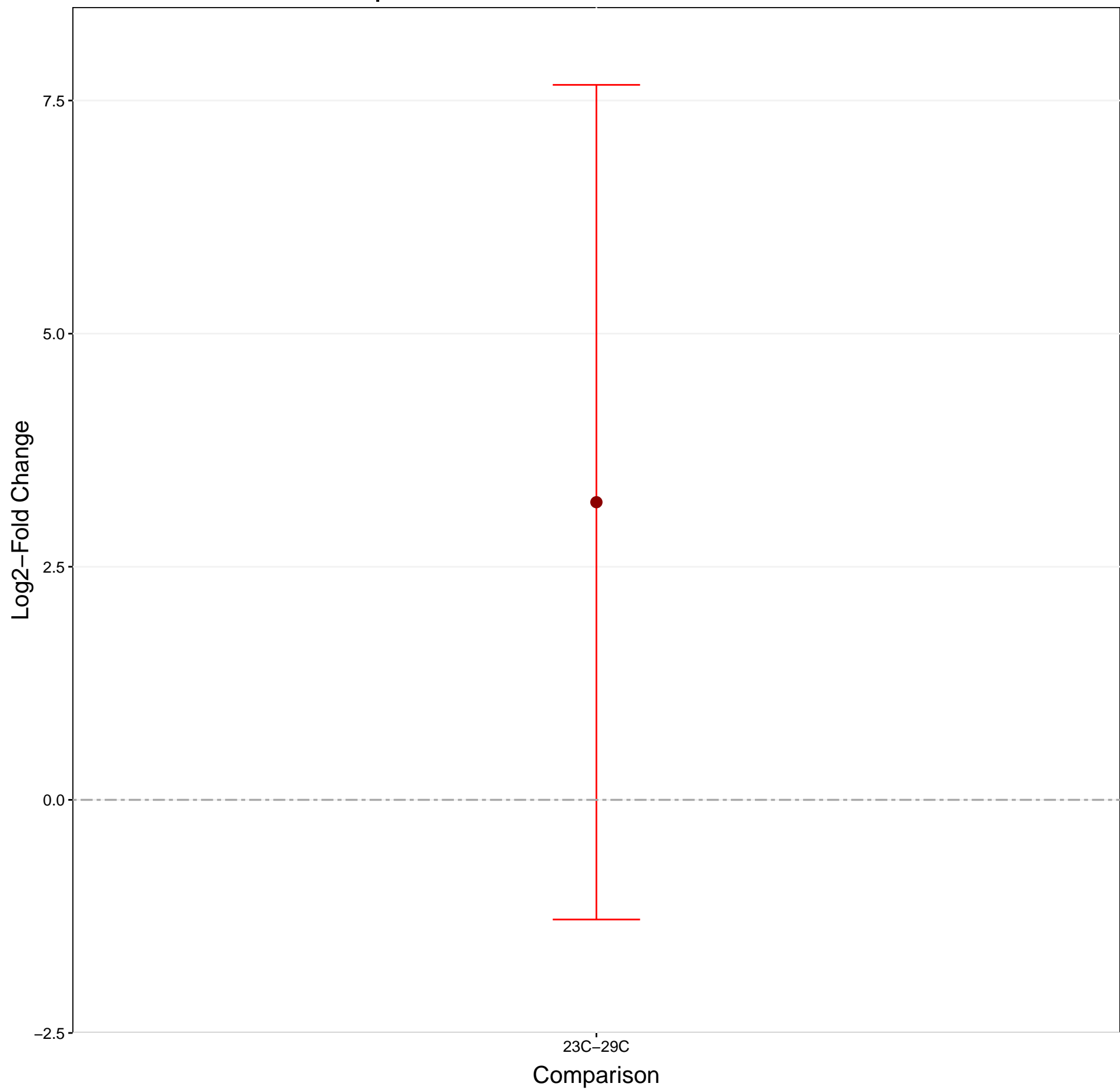
# CHOYP\_IMA2.1.2|m.35753



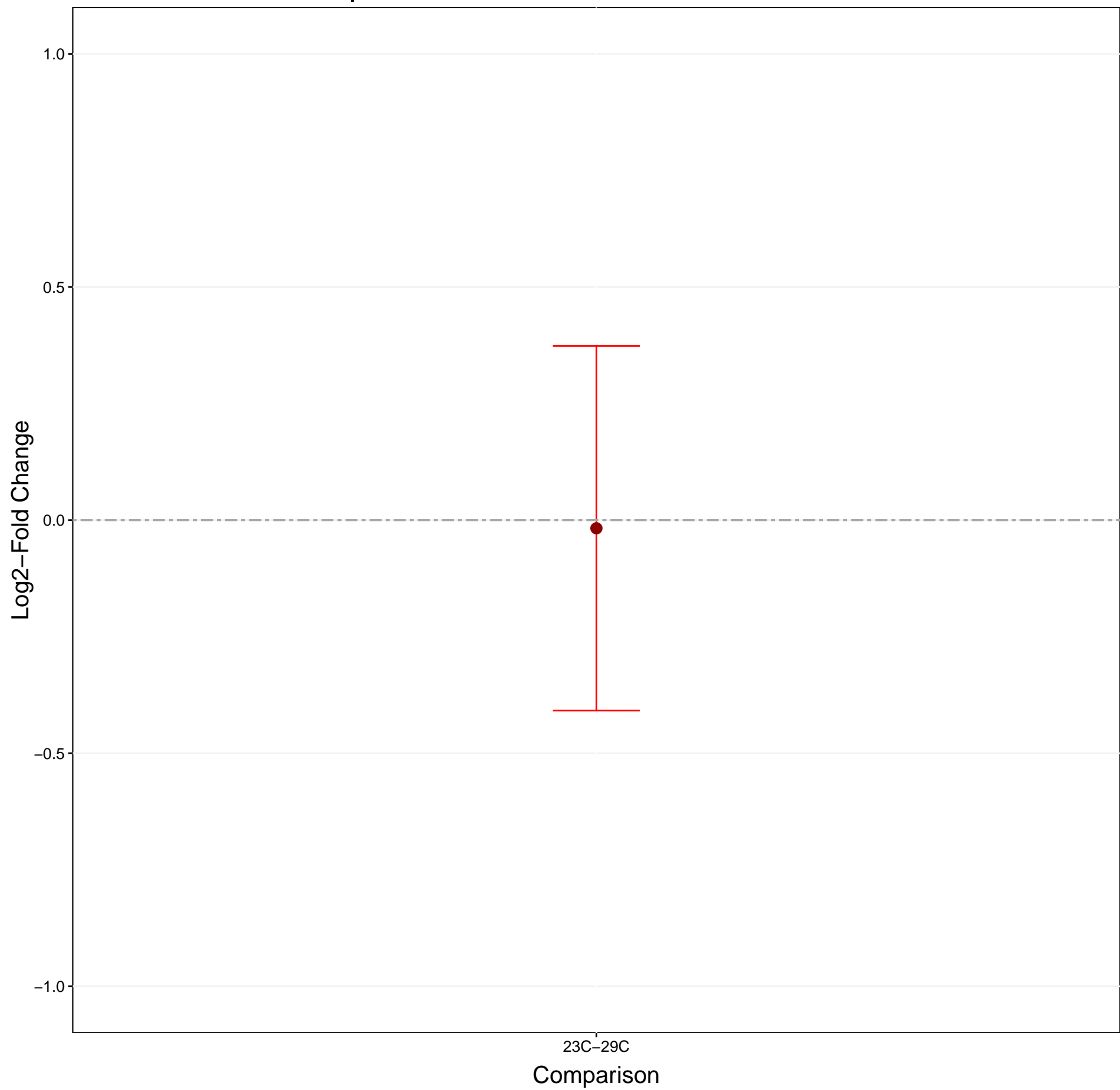
# CHOYP\_IMDH3.1.1|m.51789

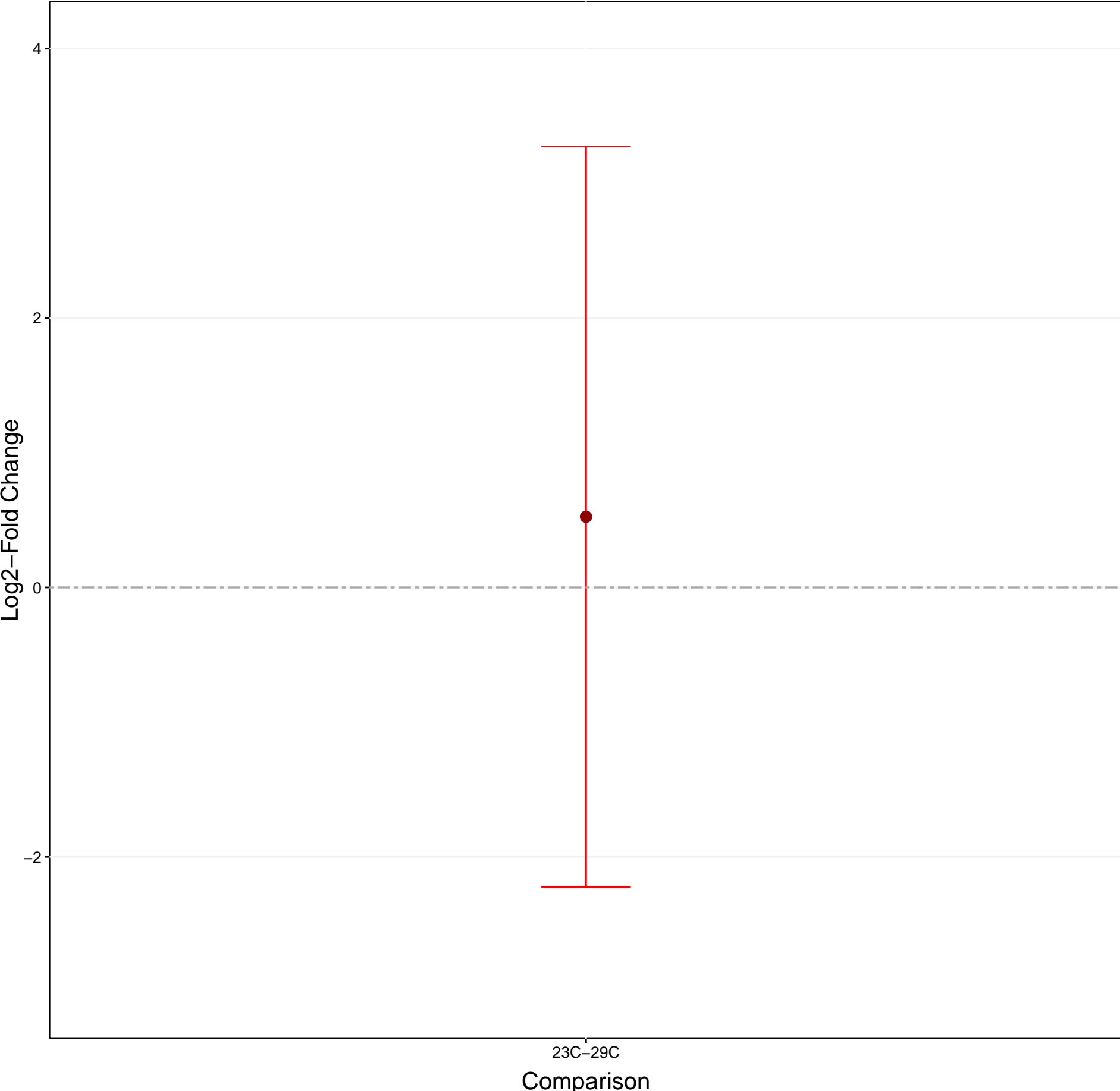


# CHOYP\_IMSP5.2.2|m.17779

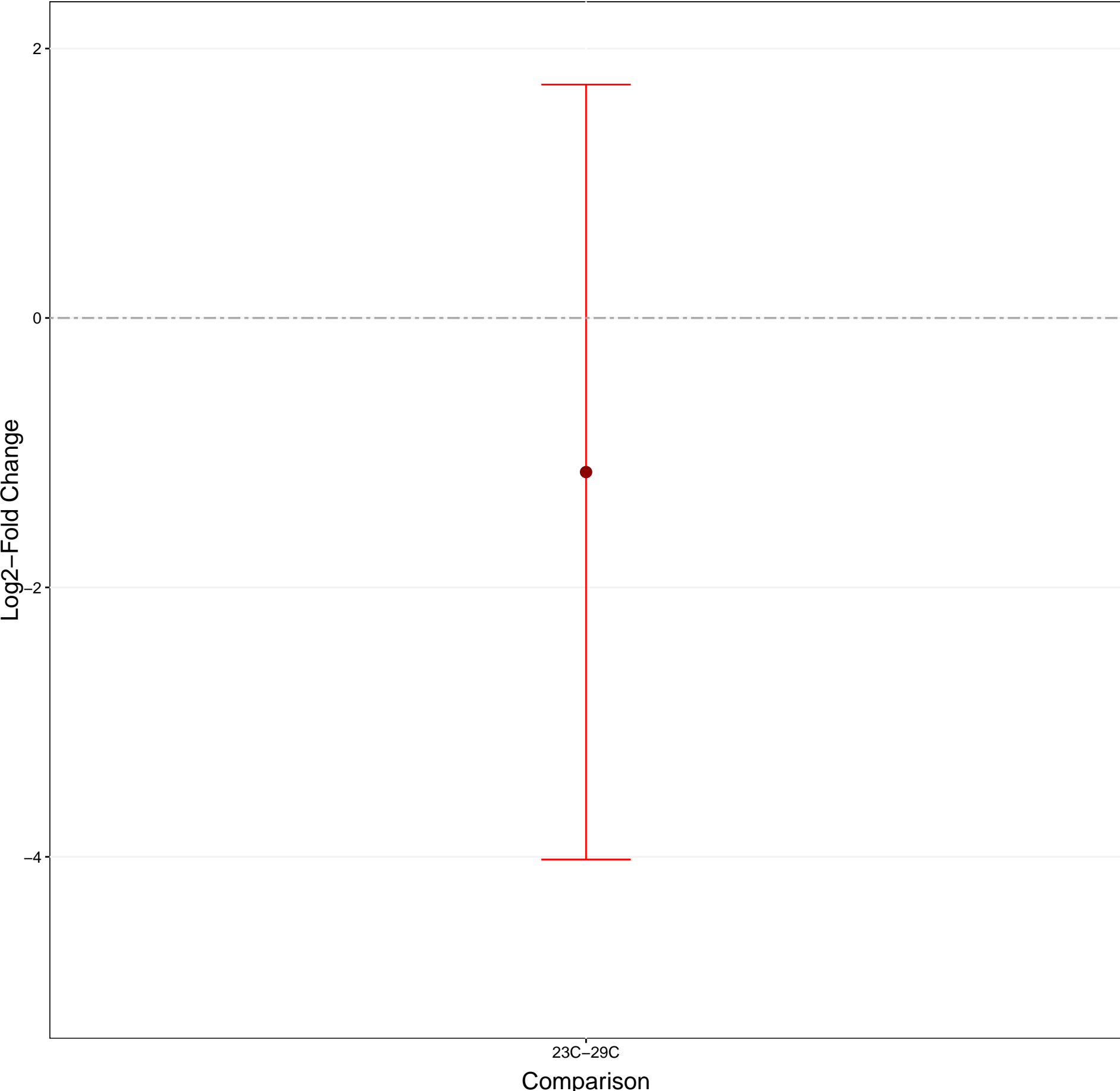


# CHOYP\_IPO5.1.1|m.25693

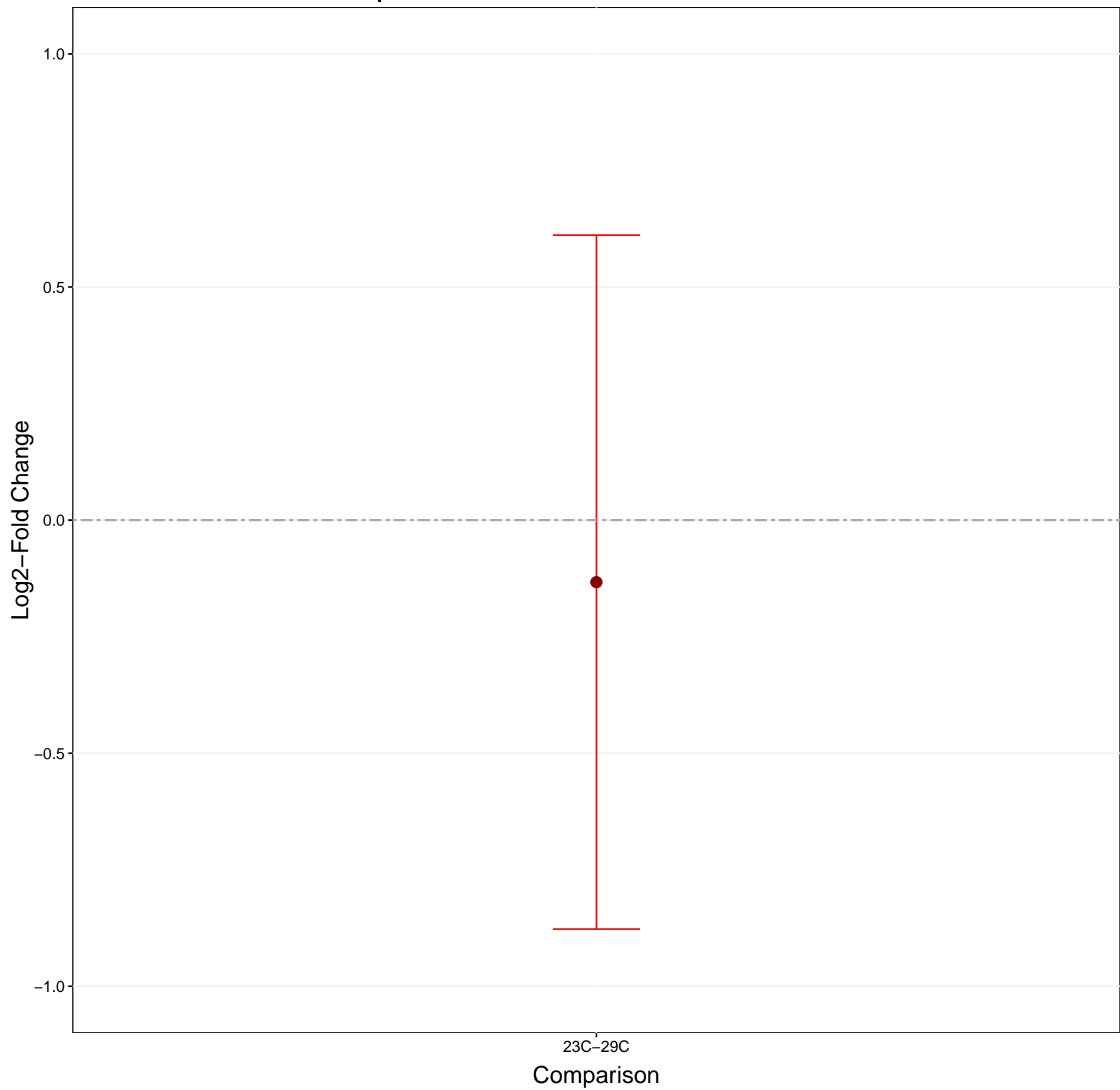


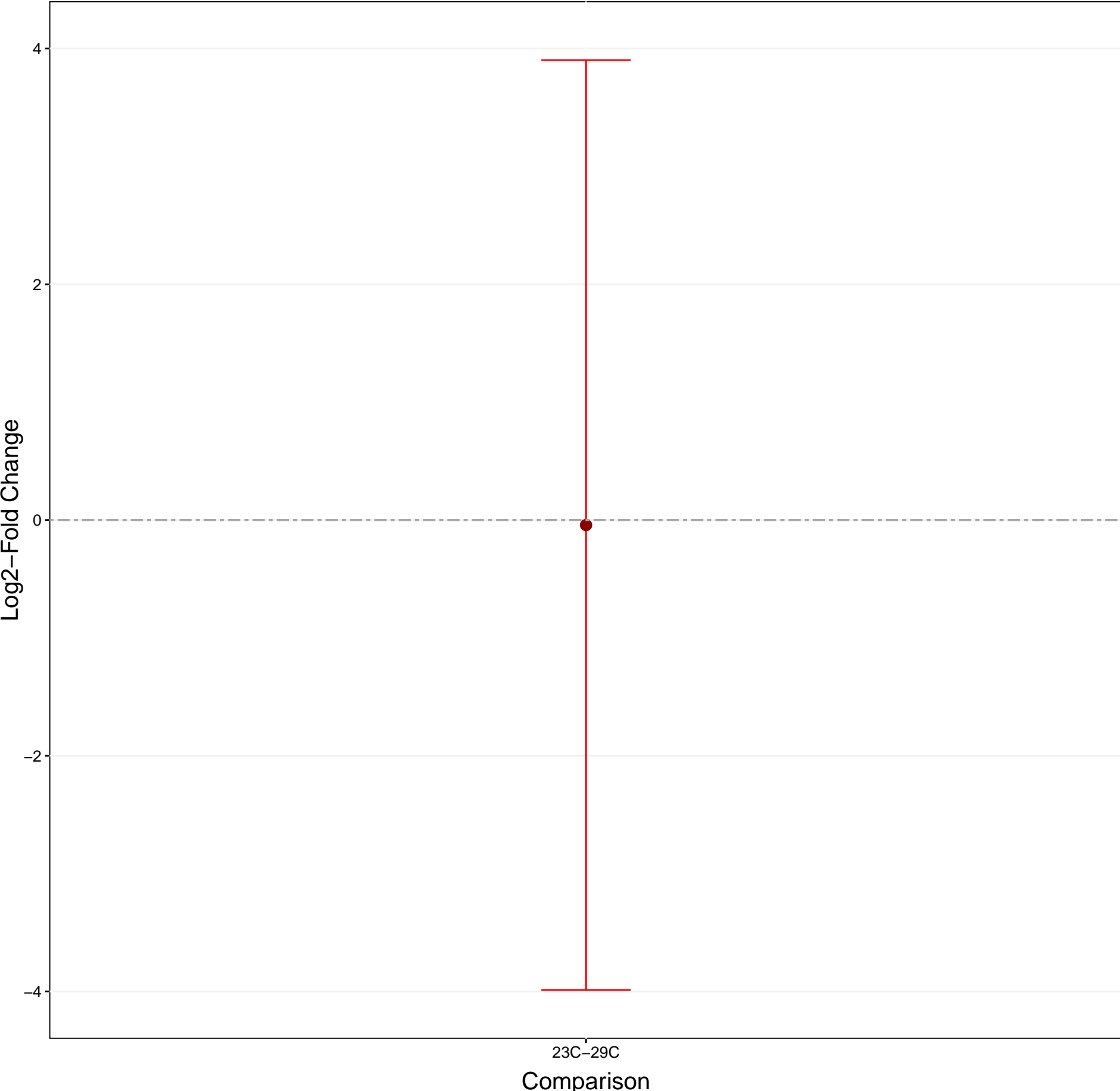




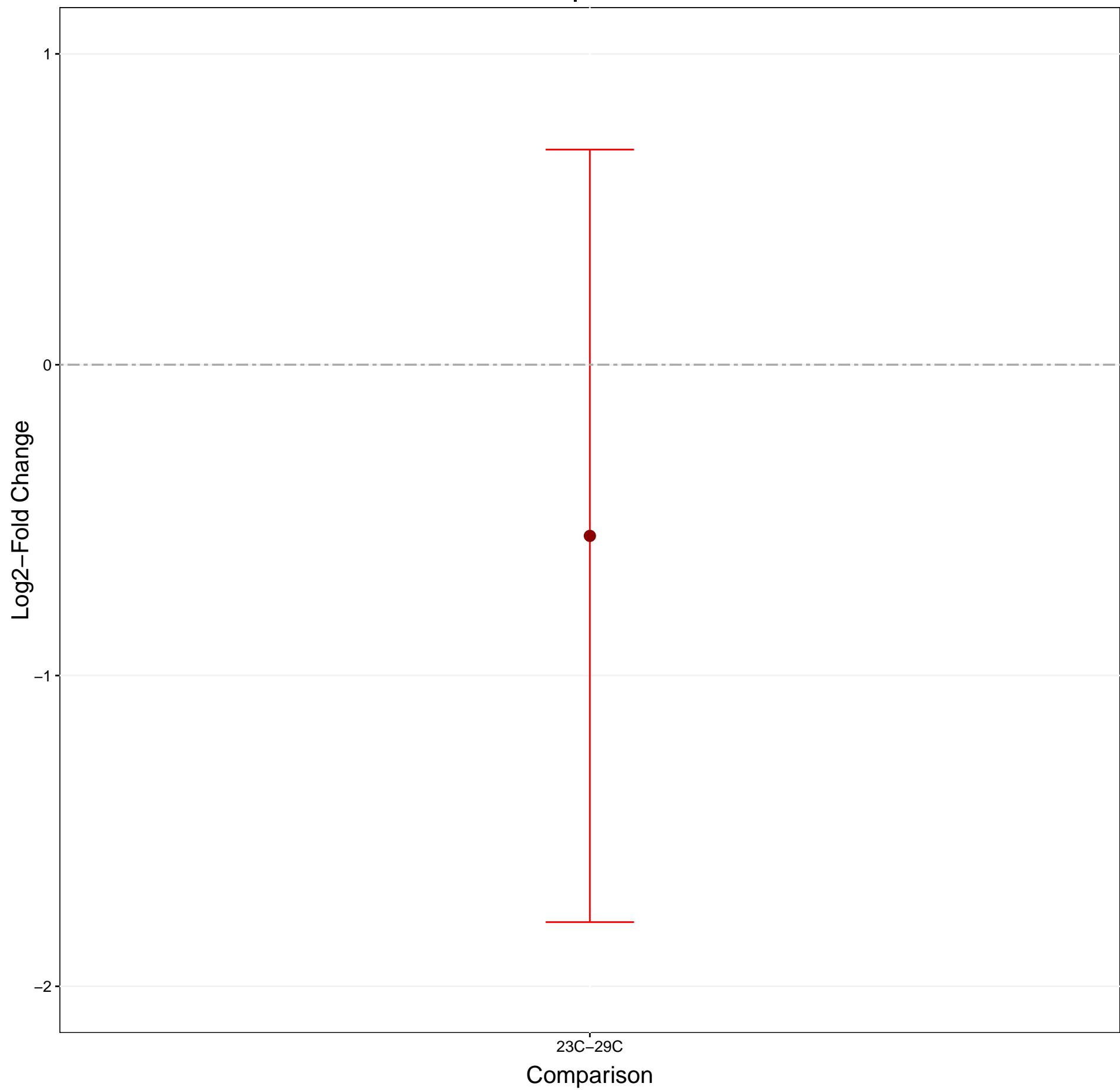


# CHOYP\_IQGA1.1.1|m.47731

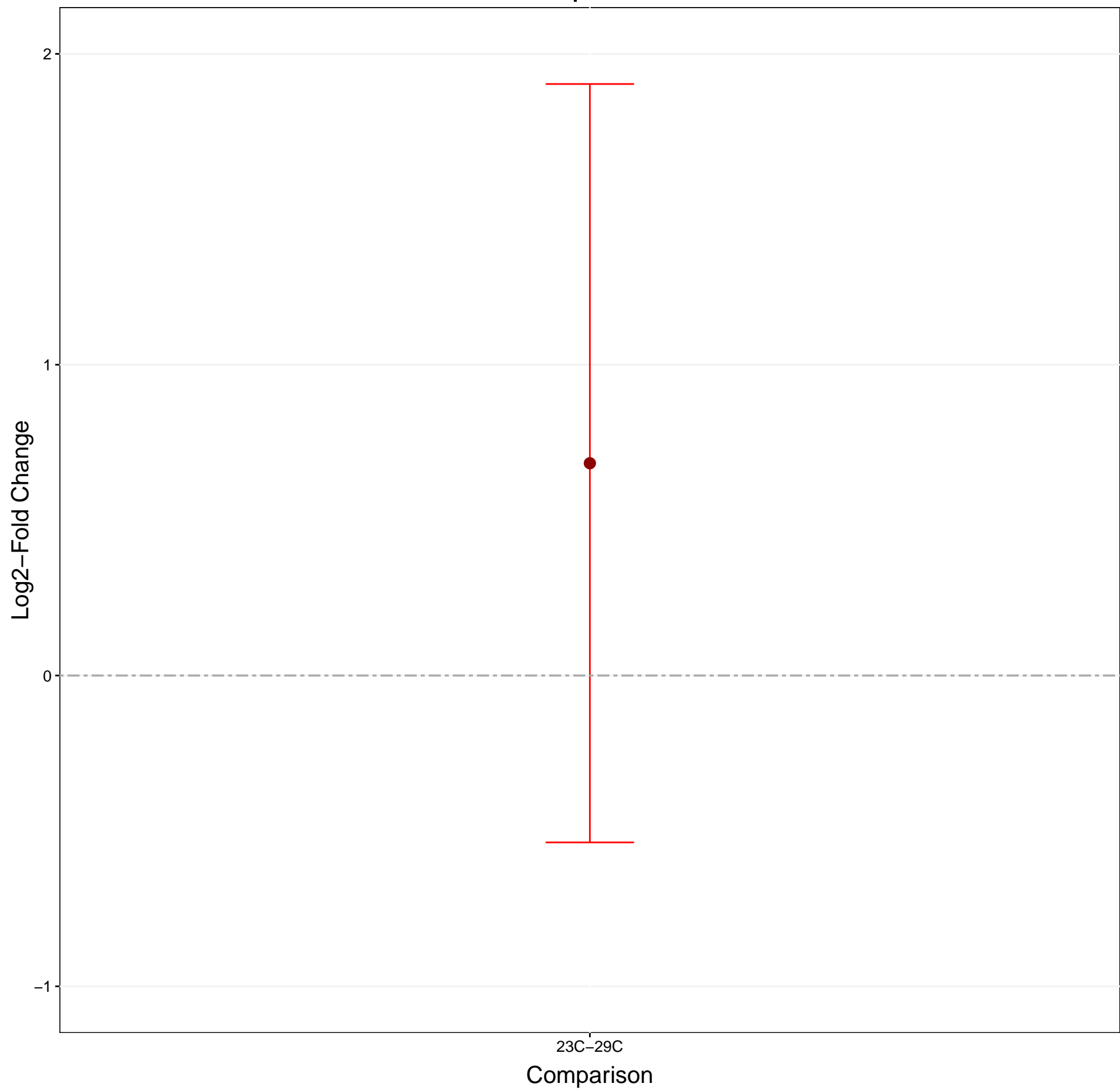


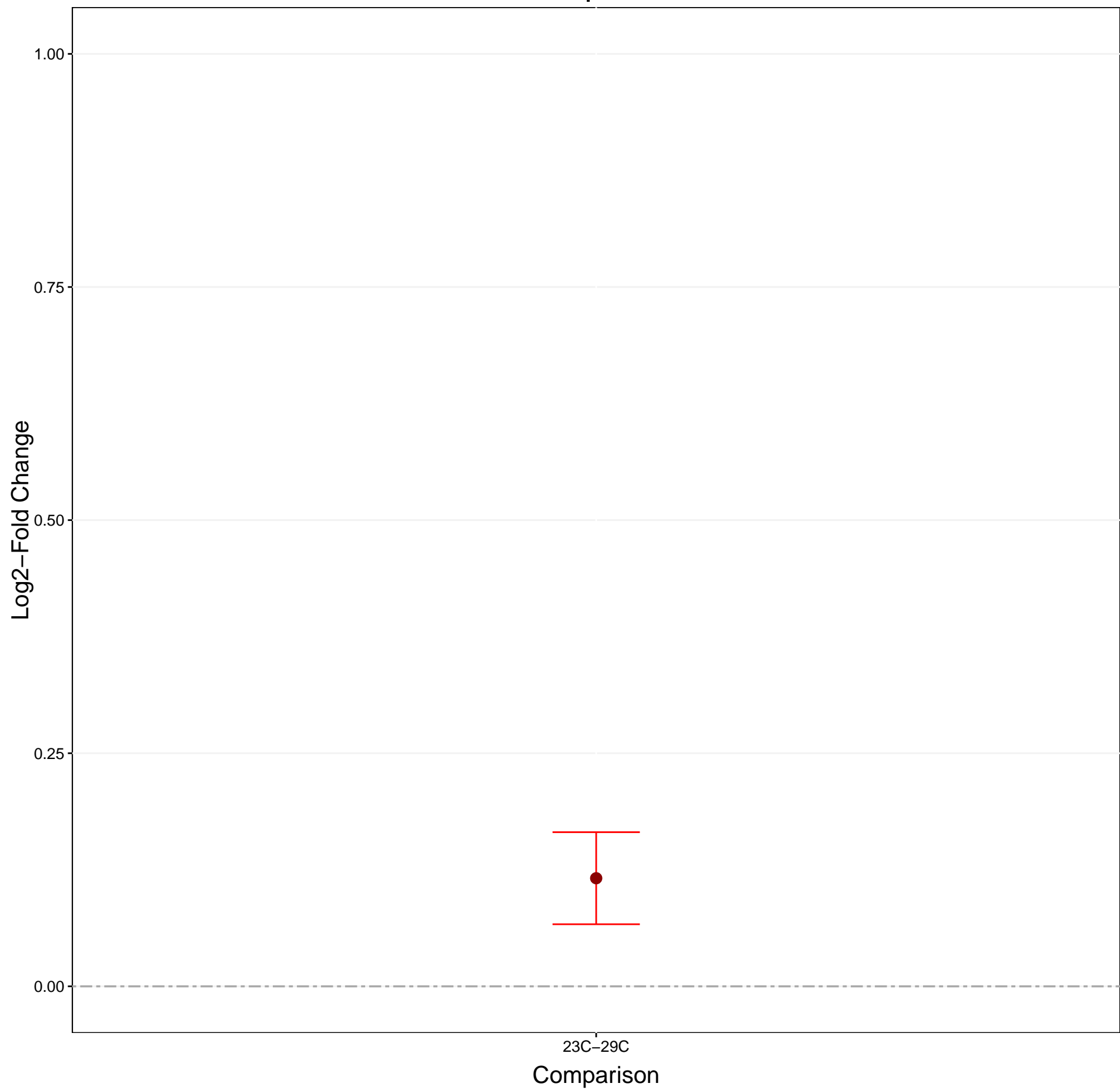


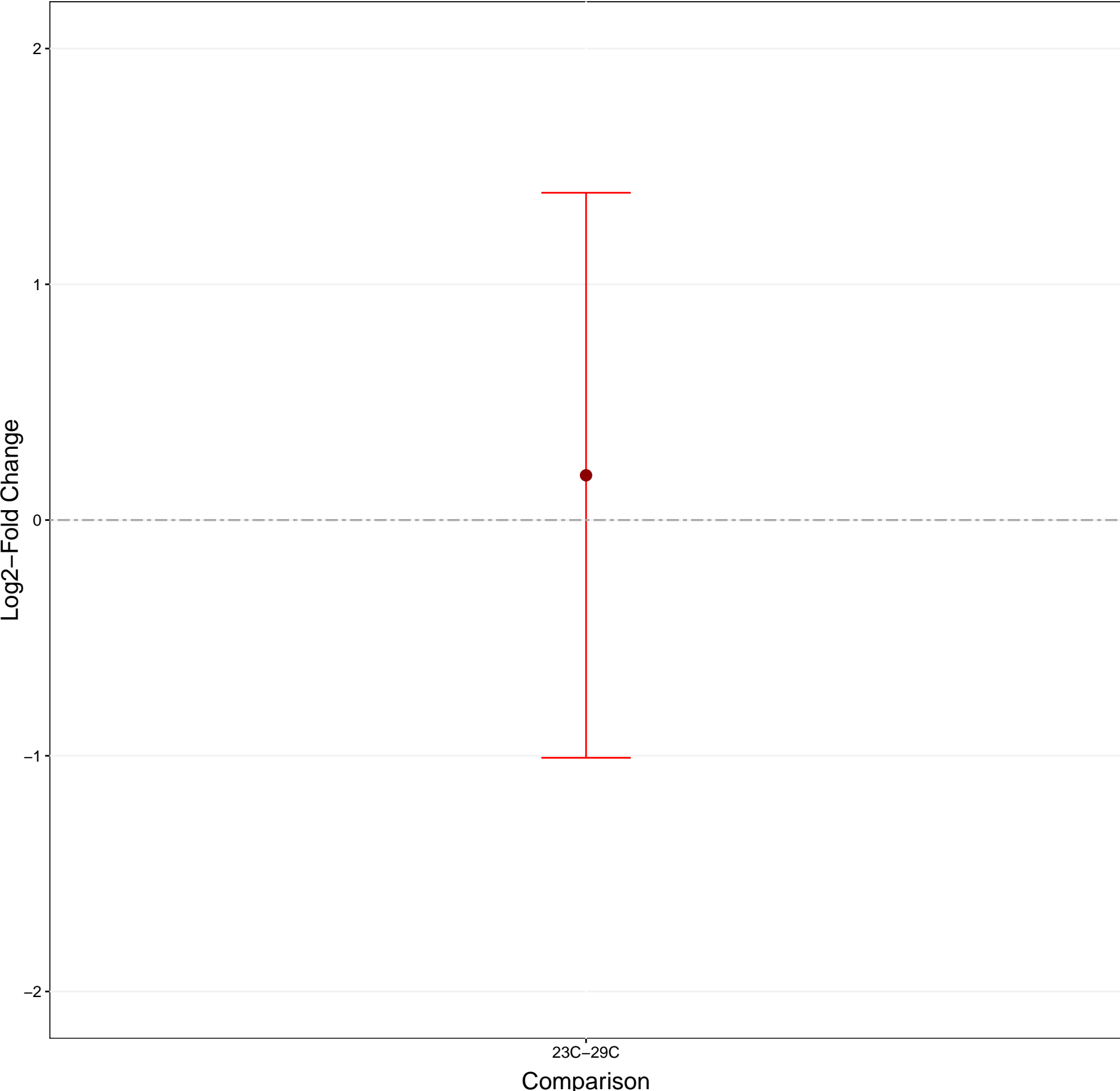
# CHOYP\_ISCW\_ISCW000704.1.1|m.38250

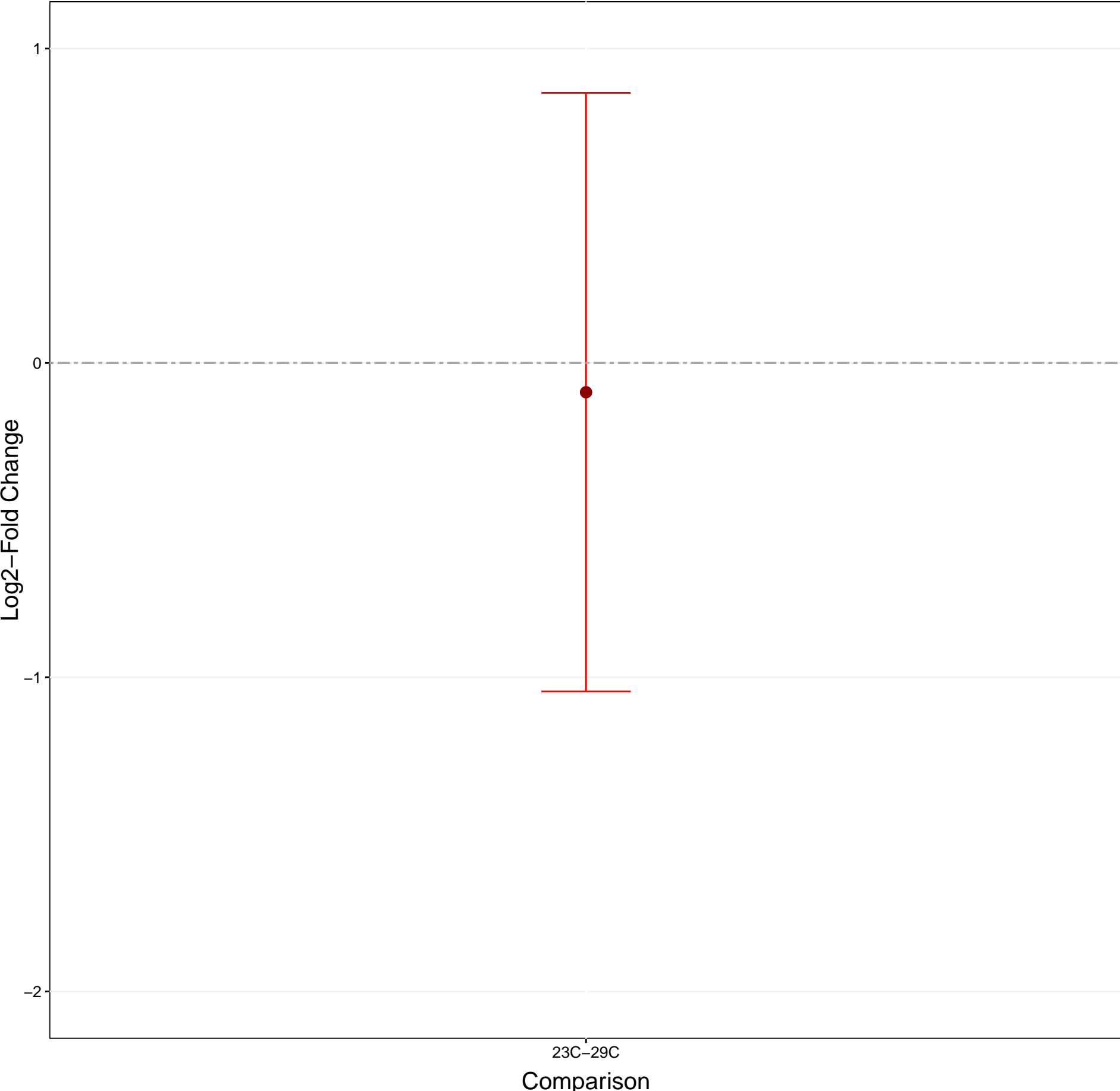


CHOYP\_ISCW\_ISCW001340.1.1|m.1981



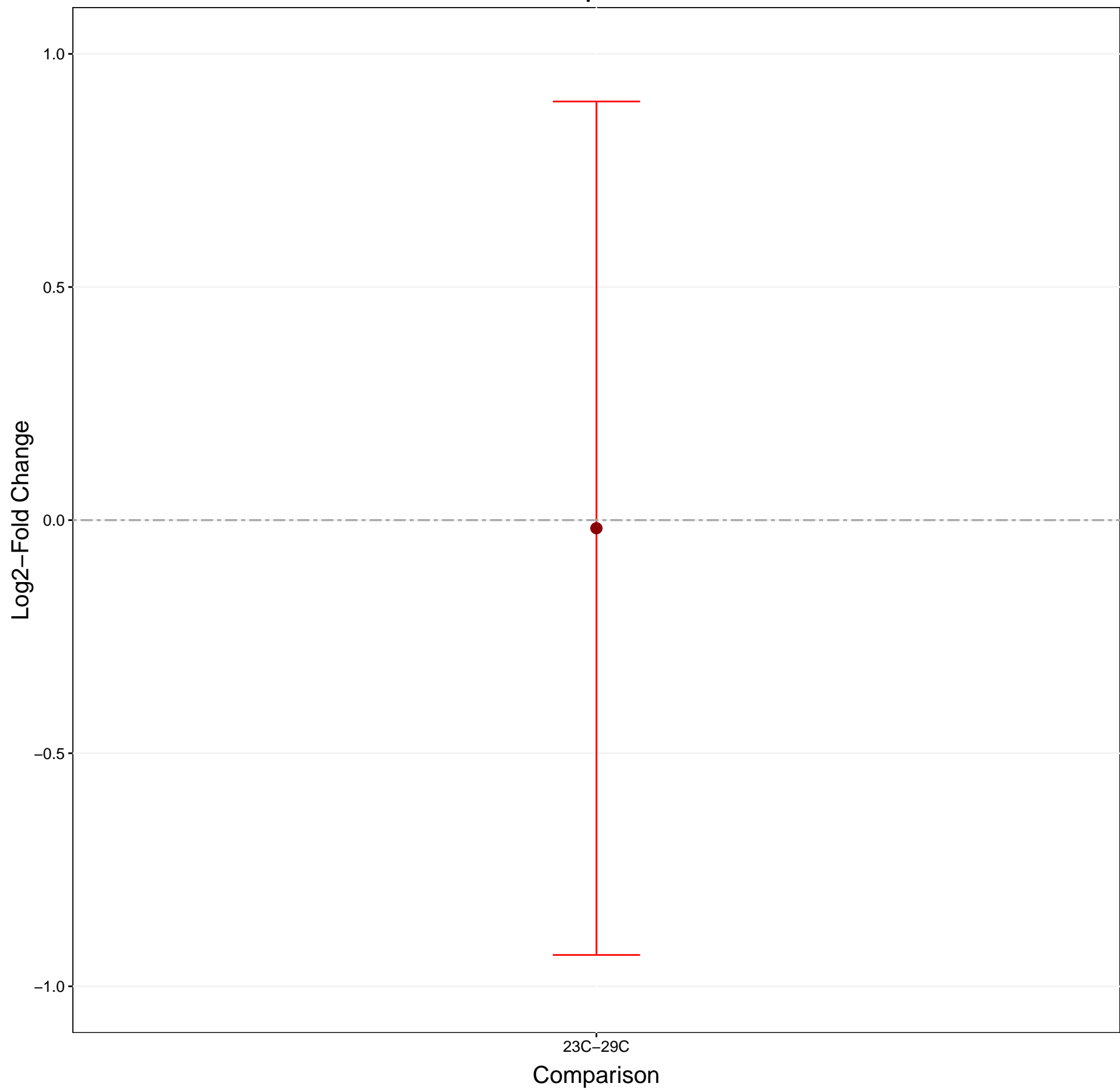


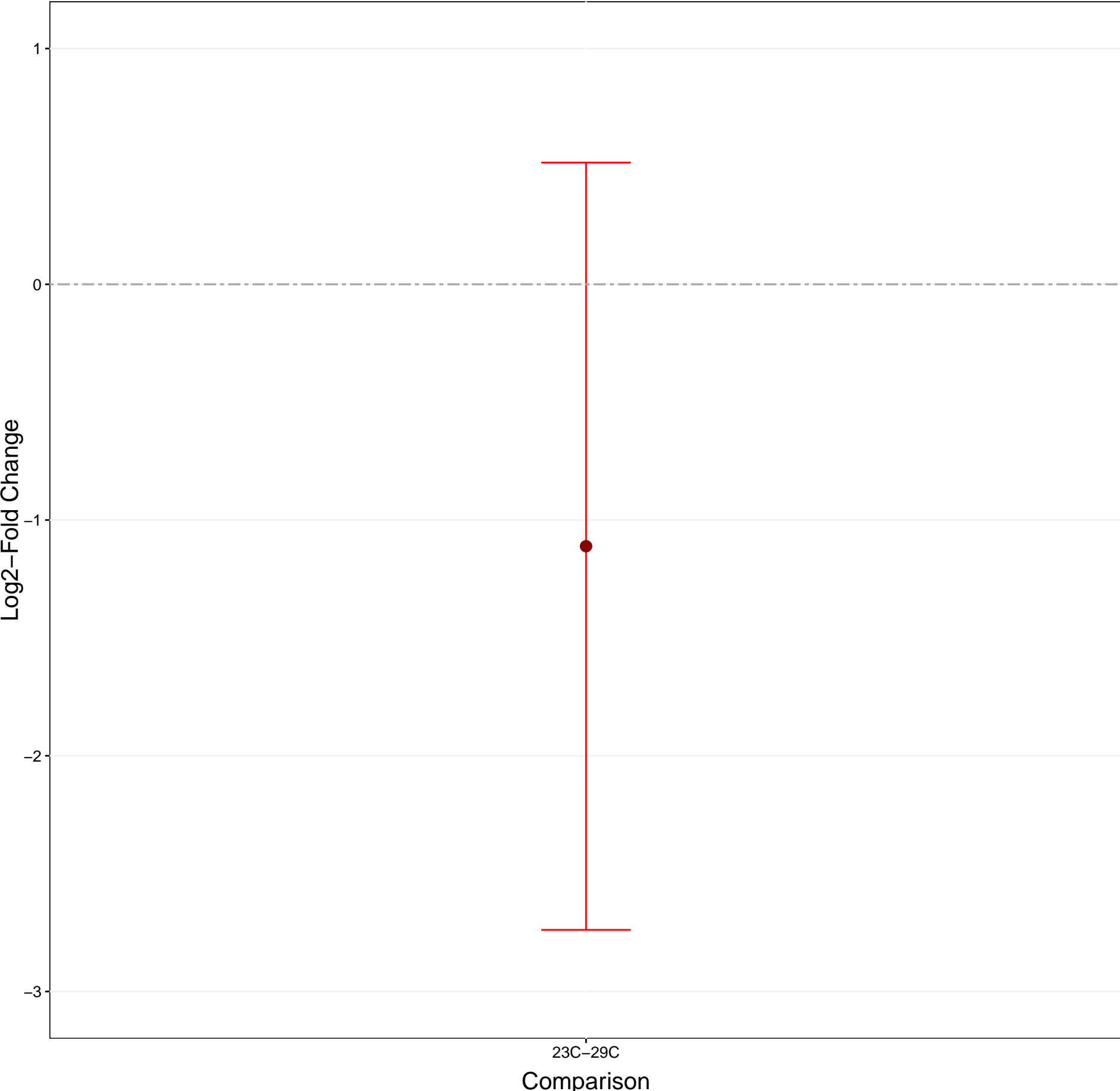


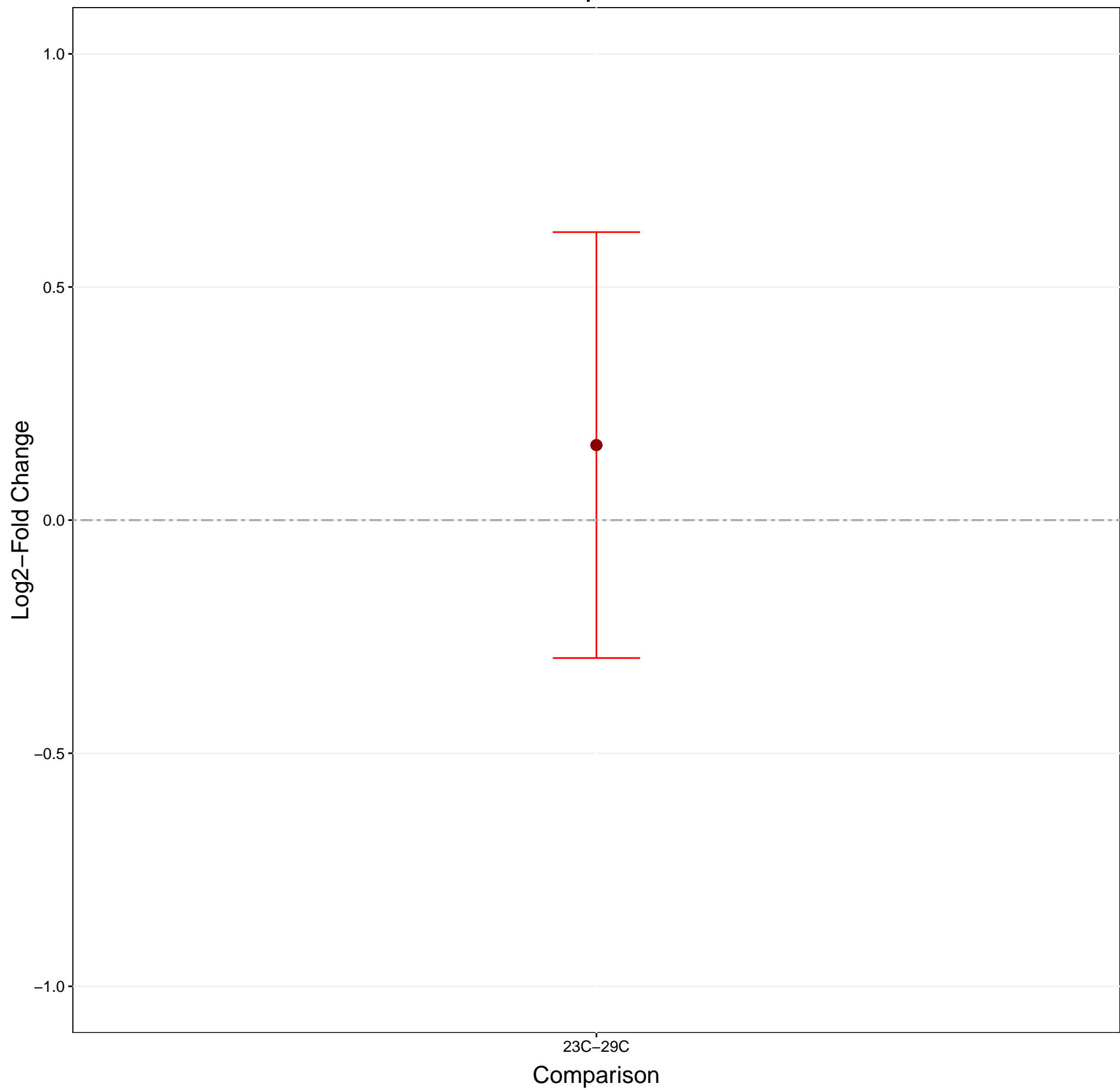


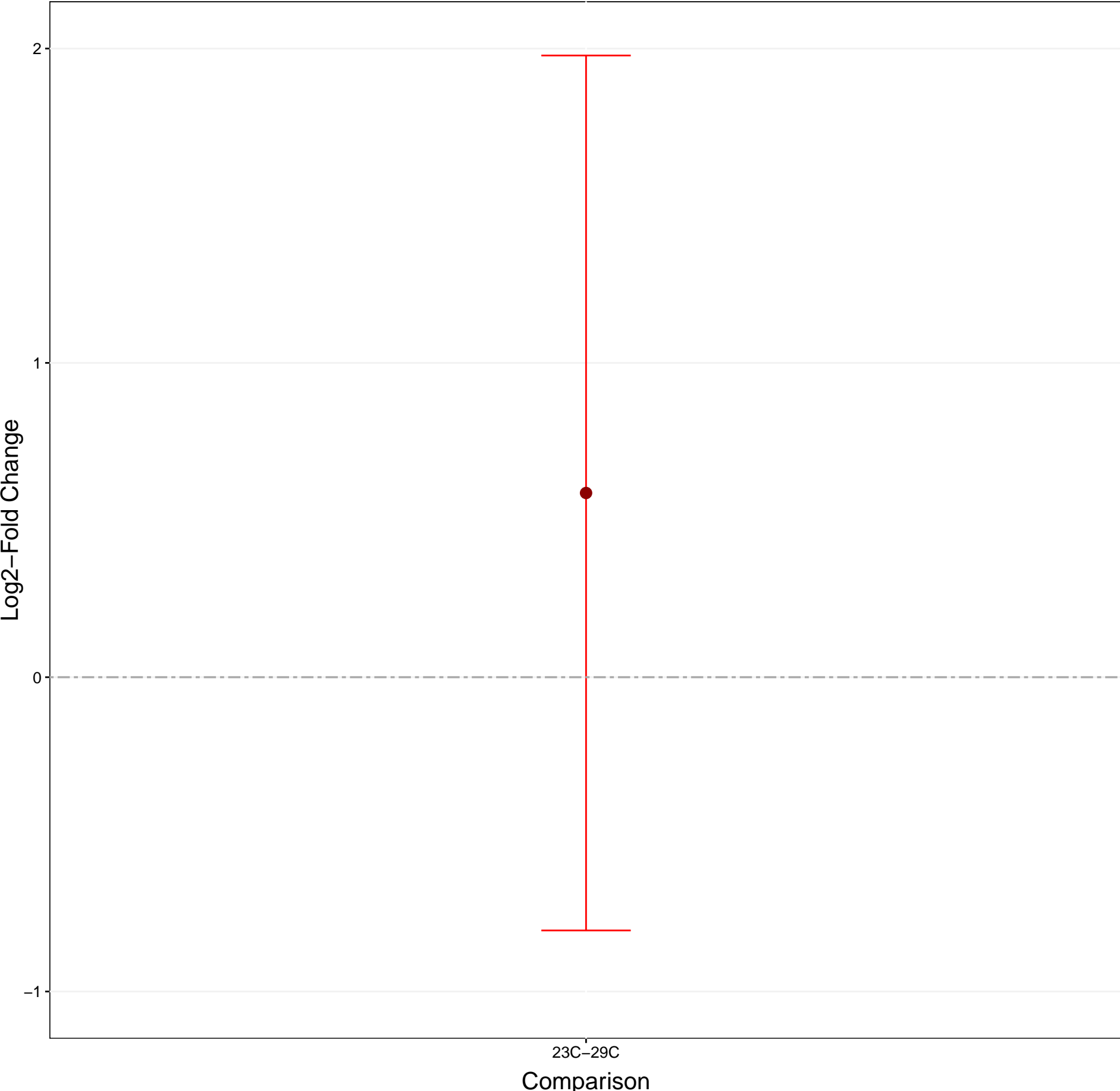


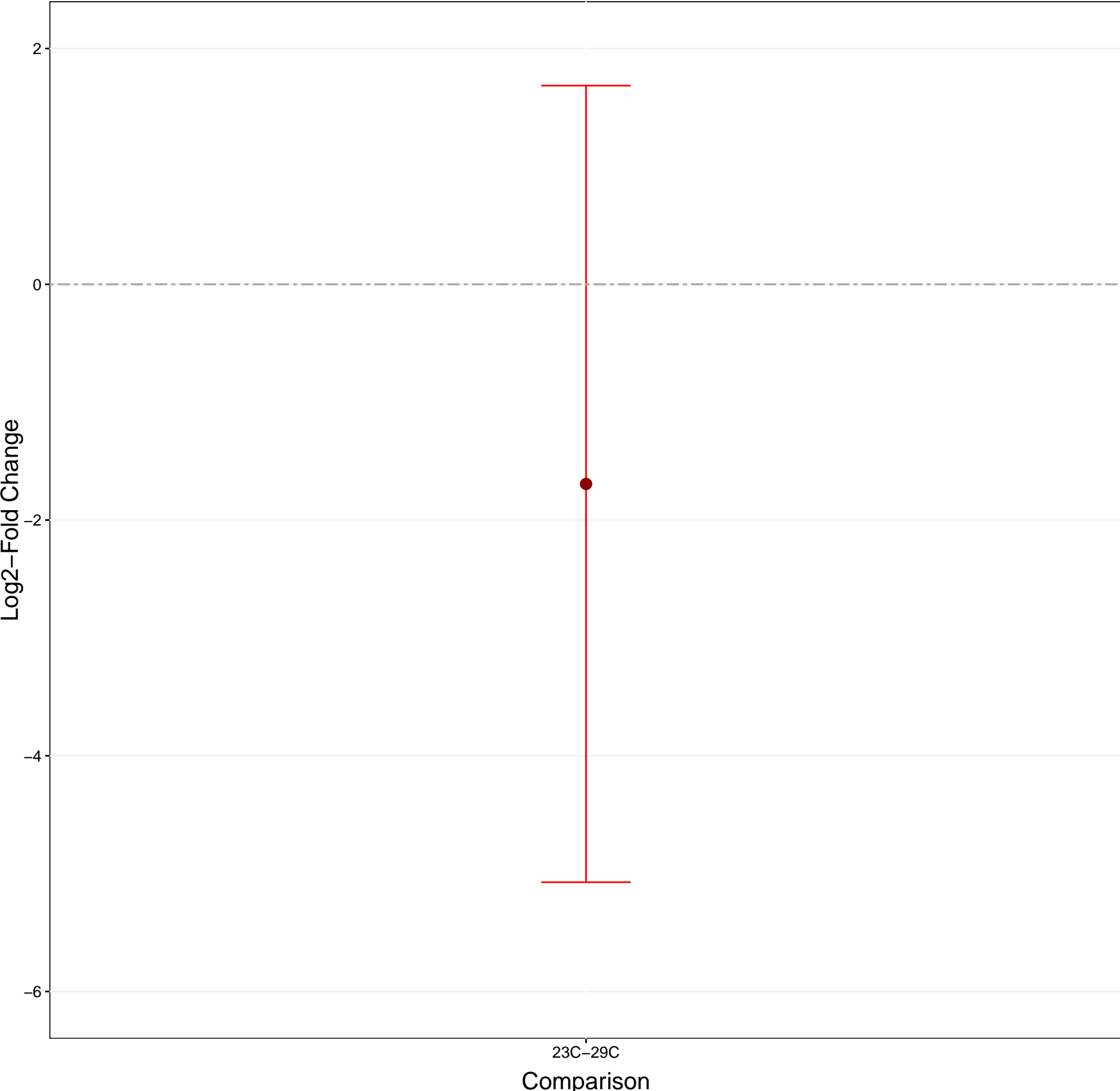
# CHOYP\_ISCW\_ISCW005651.1.1|m.49000

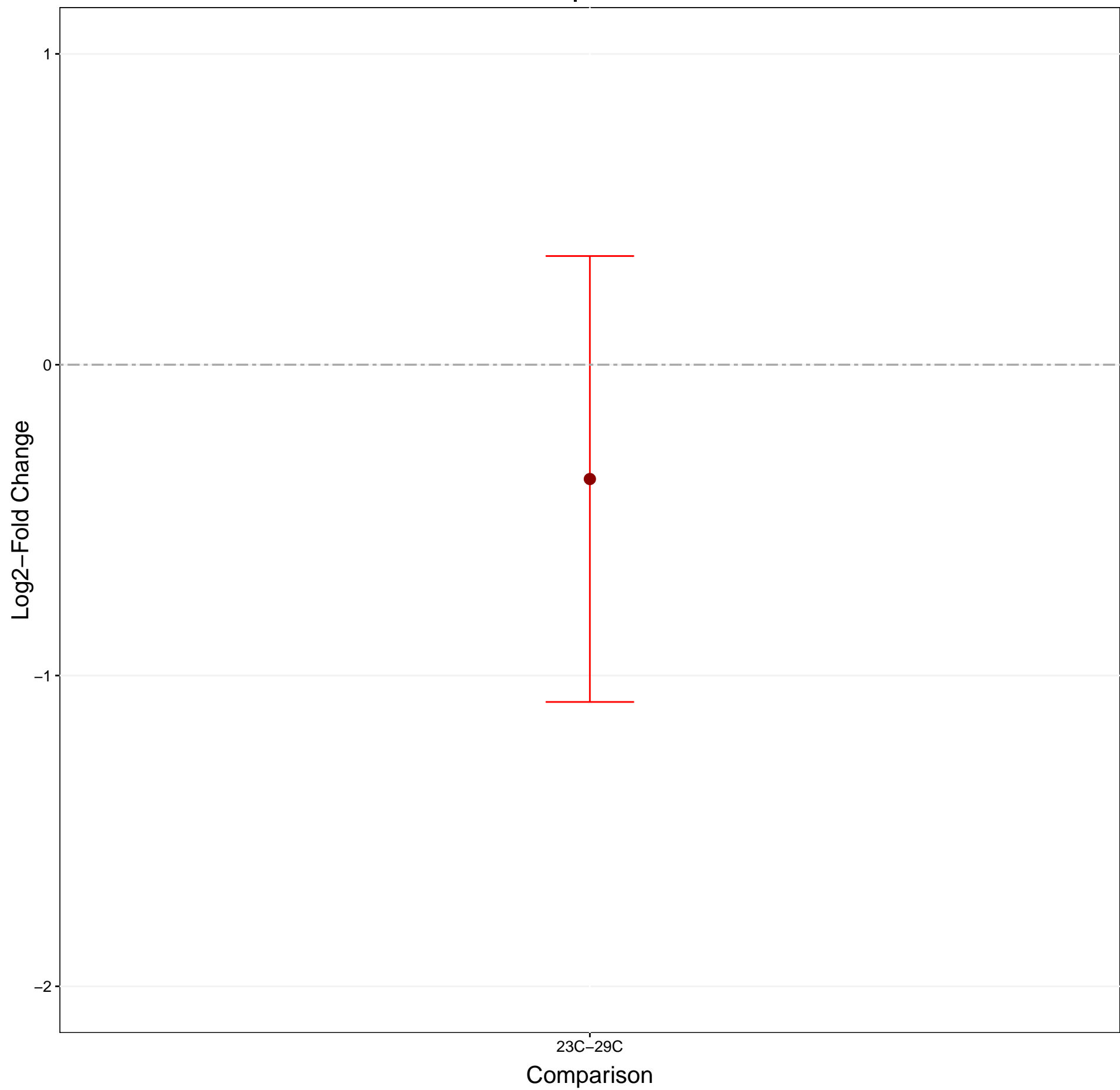


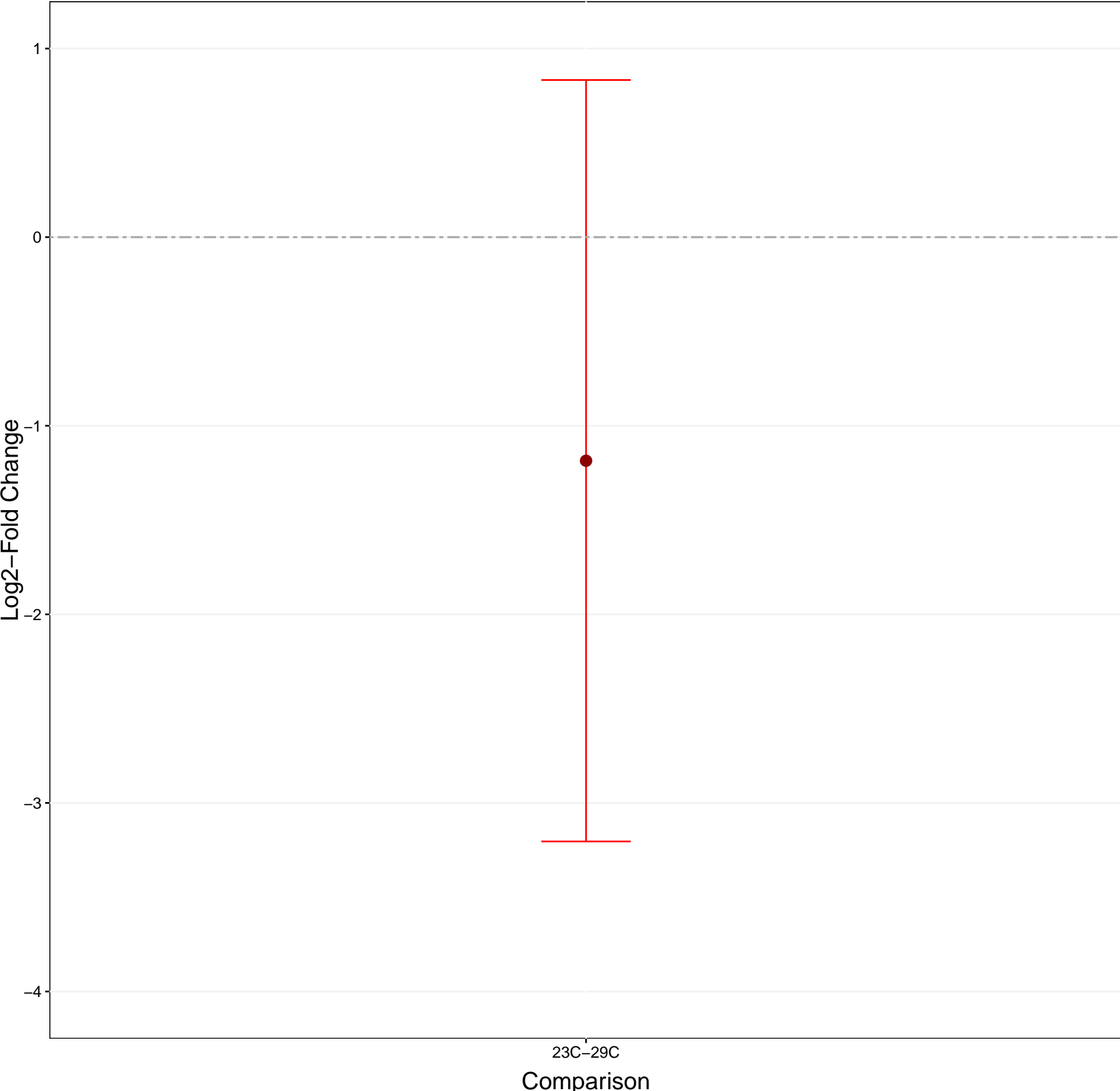


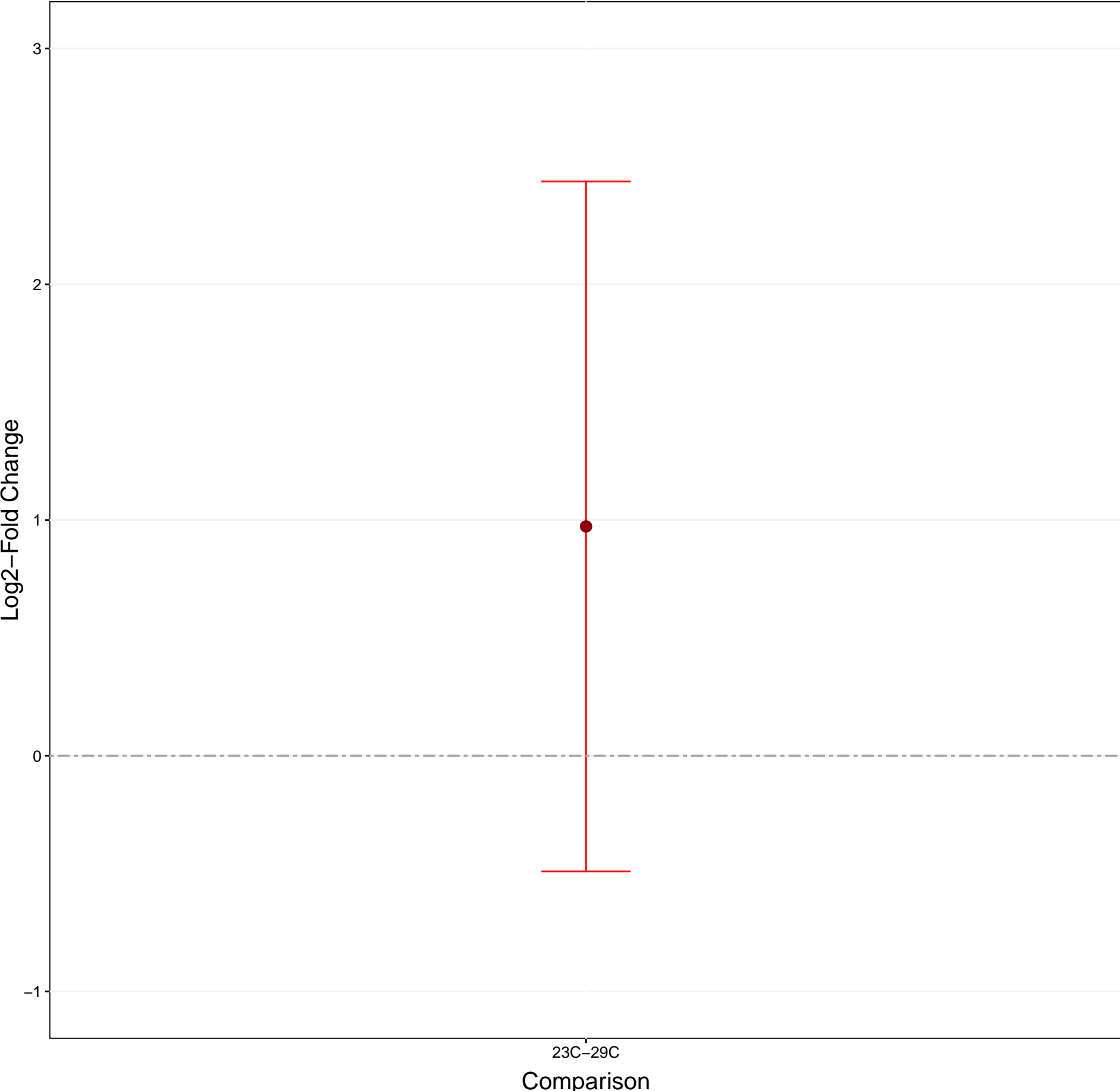






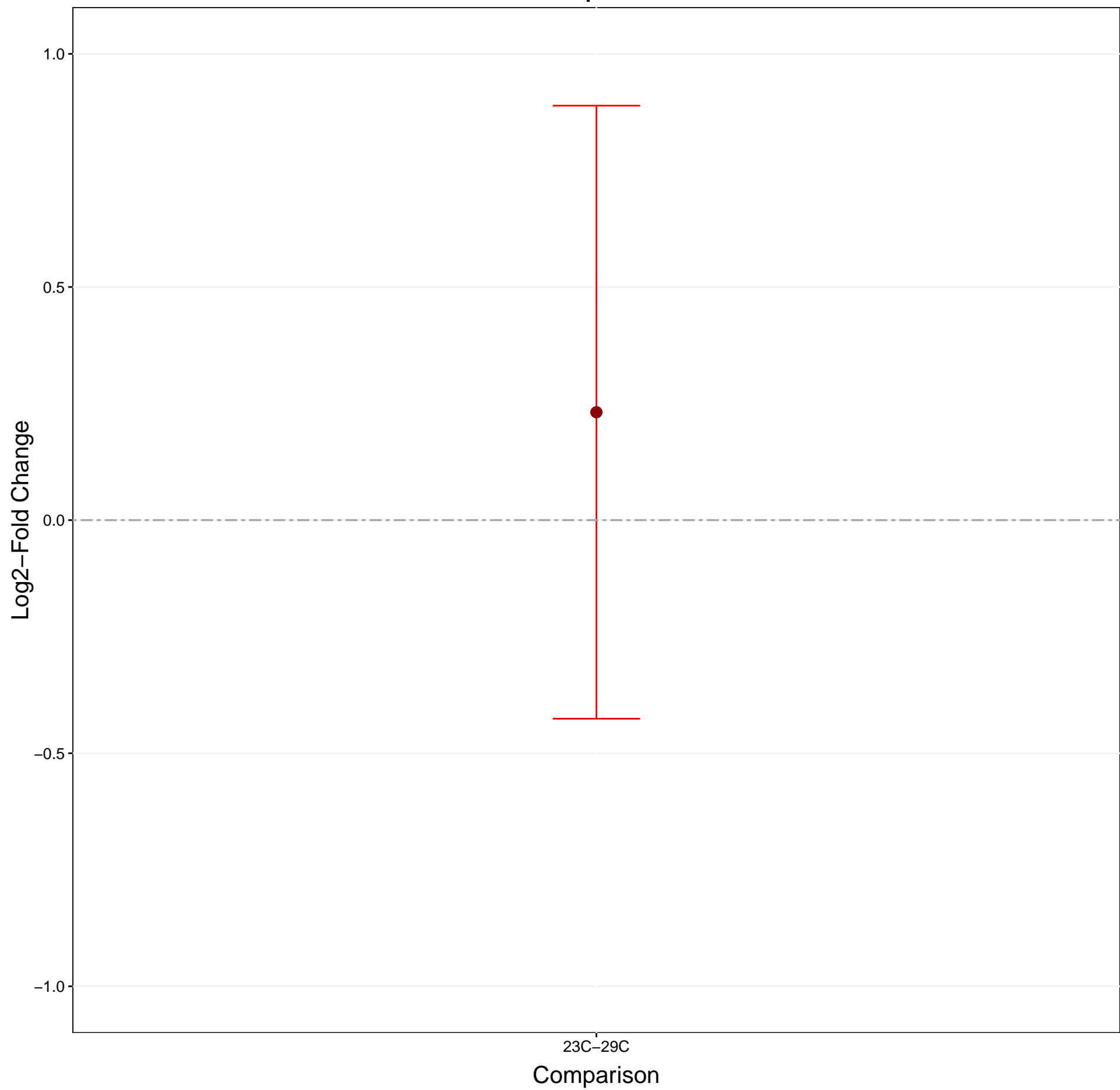




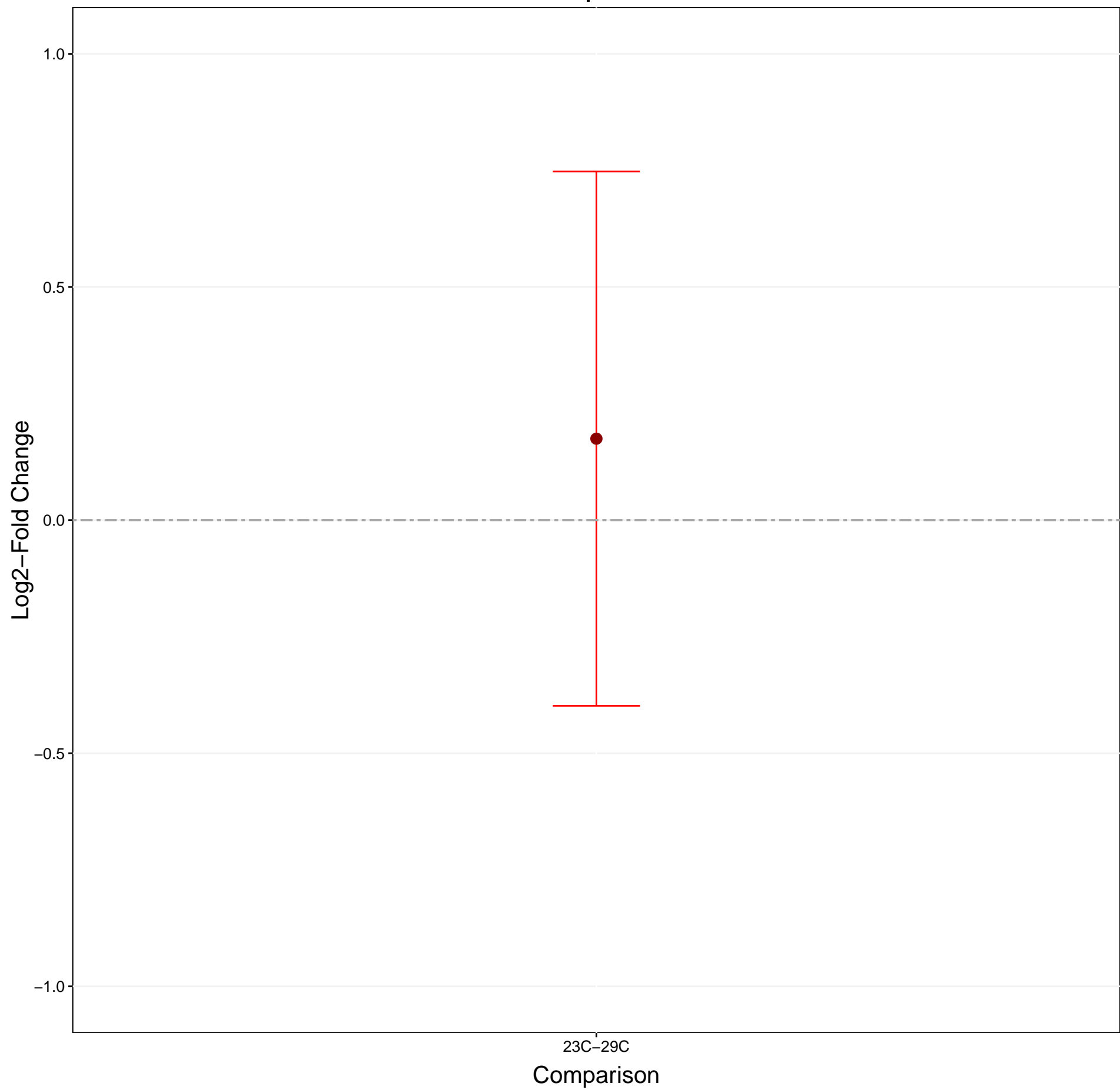




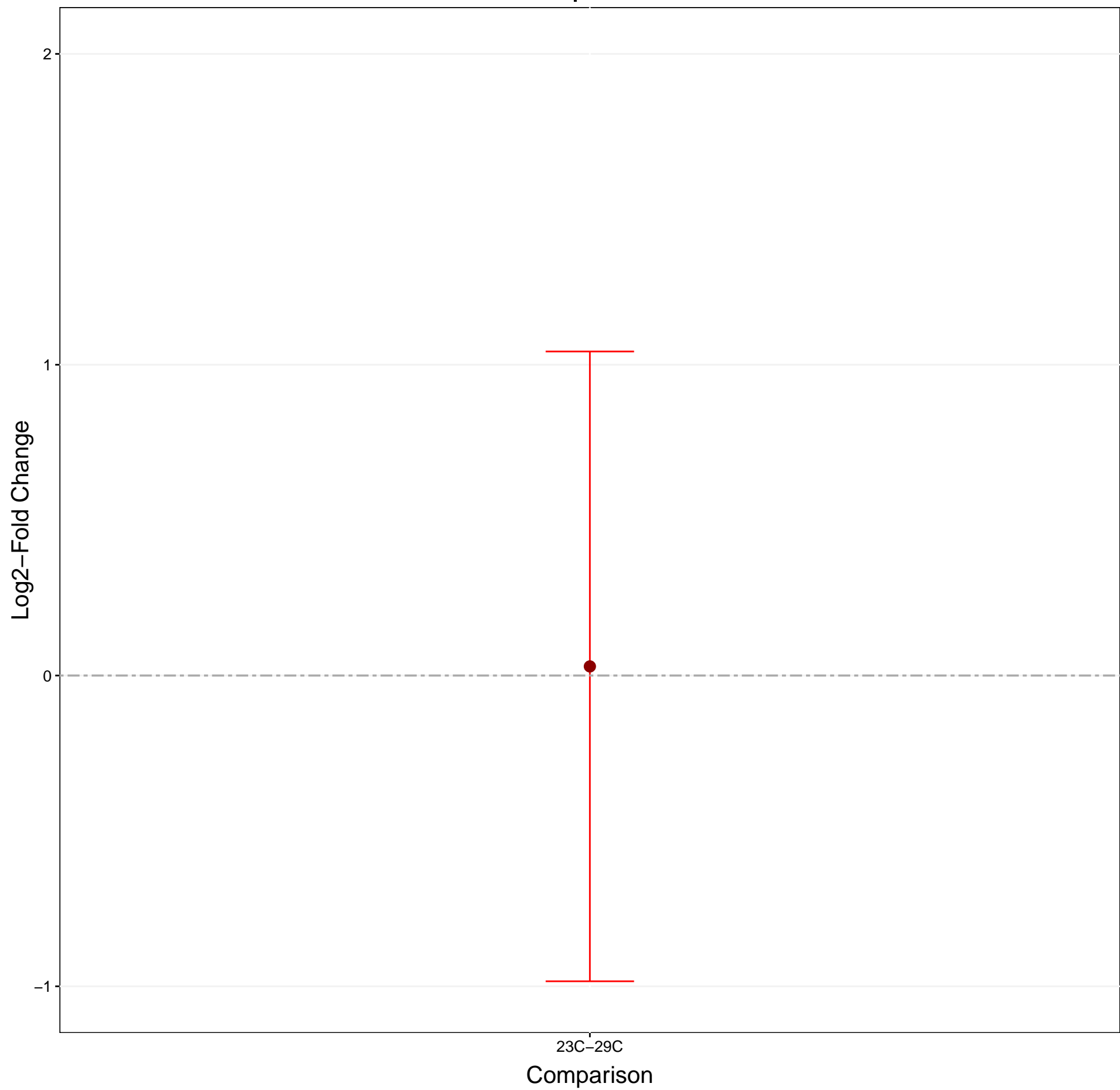
# CHOYP\_ISCW\_ISCW008555.1.1|m.40873



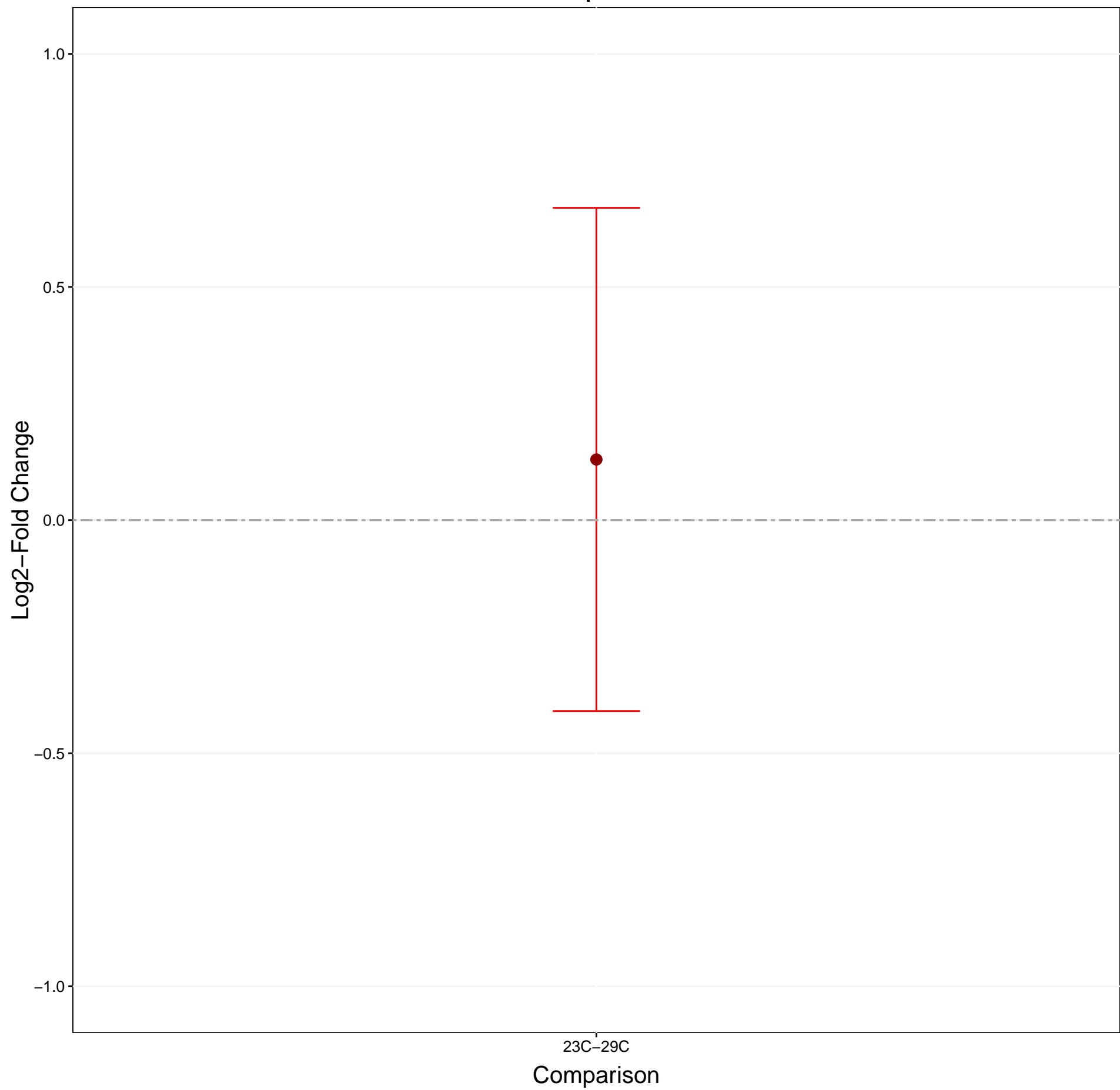
# CHOYP\_ISCW\_ISCW011108.1.1|m.13934

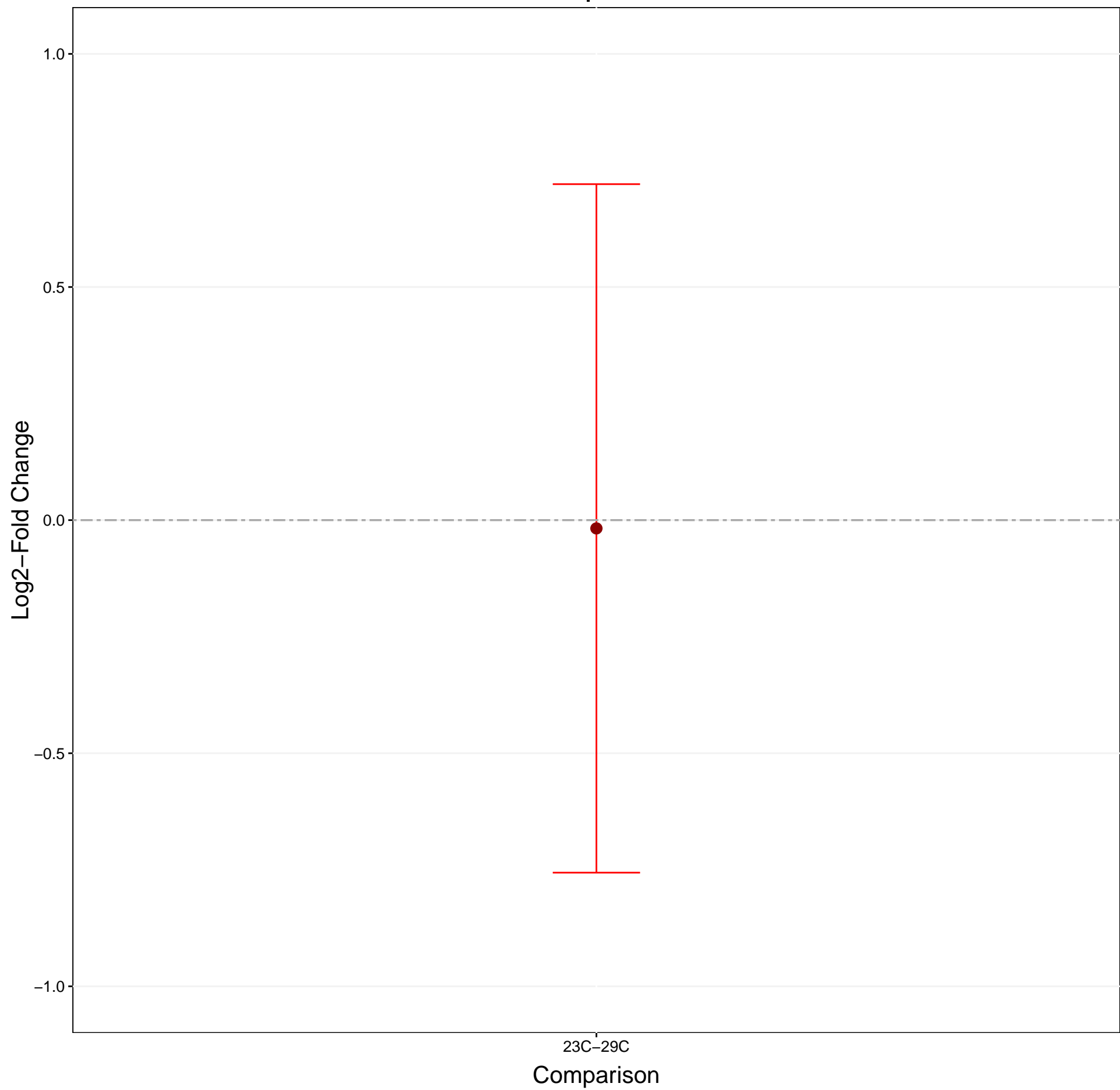


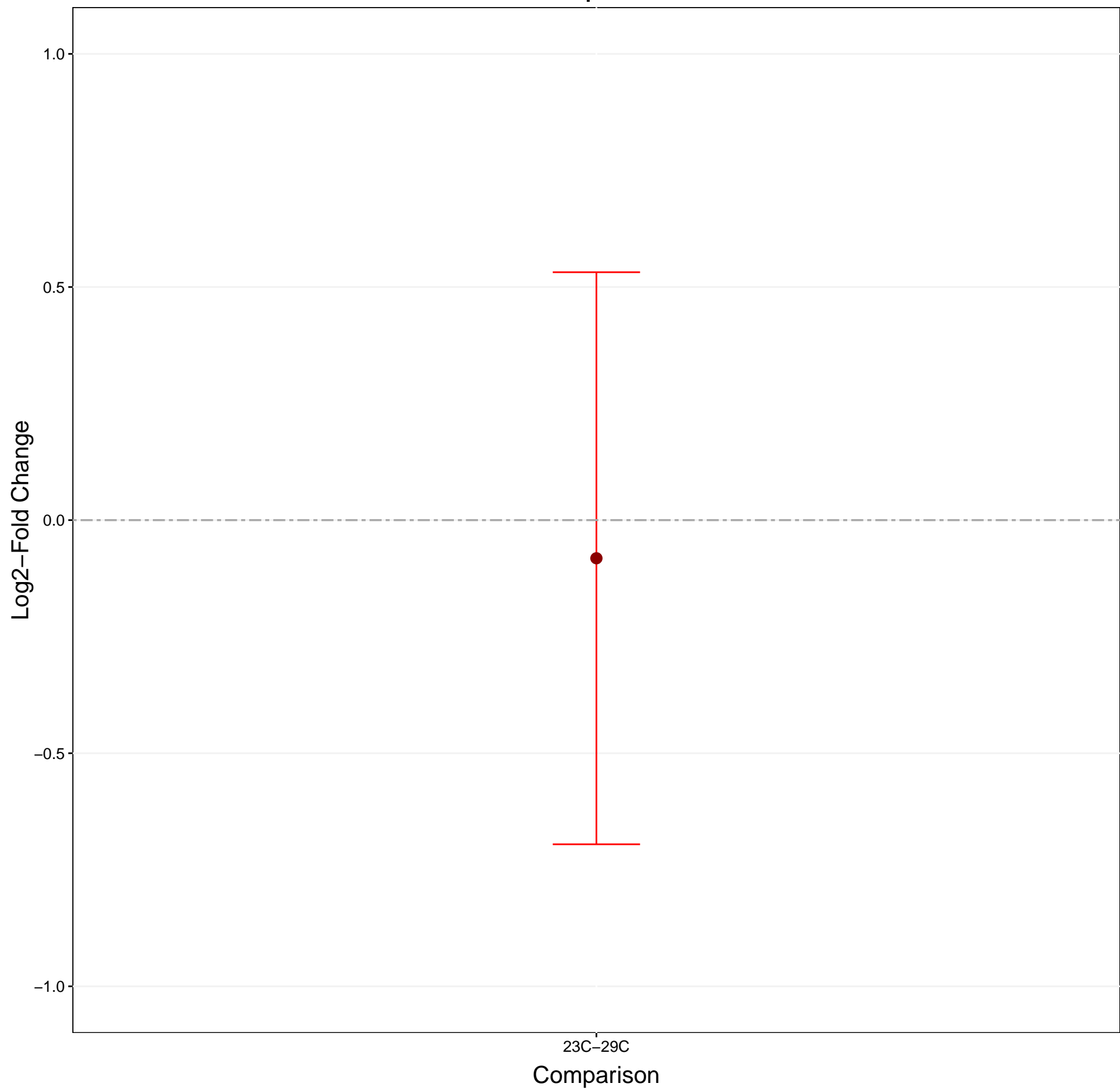
CHOYP\_ISCW\_ISCW011341.1.1|m.18728

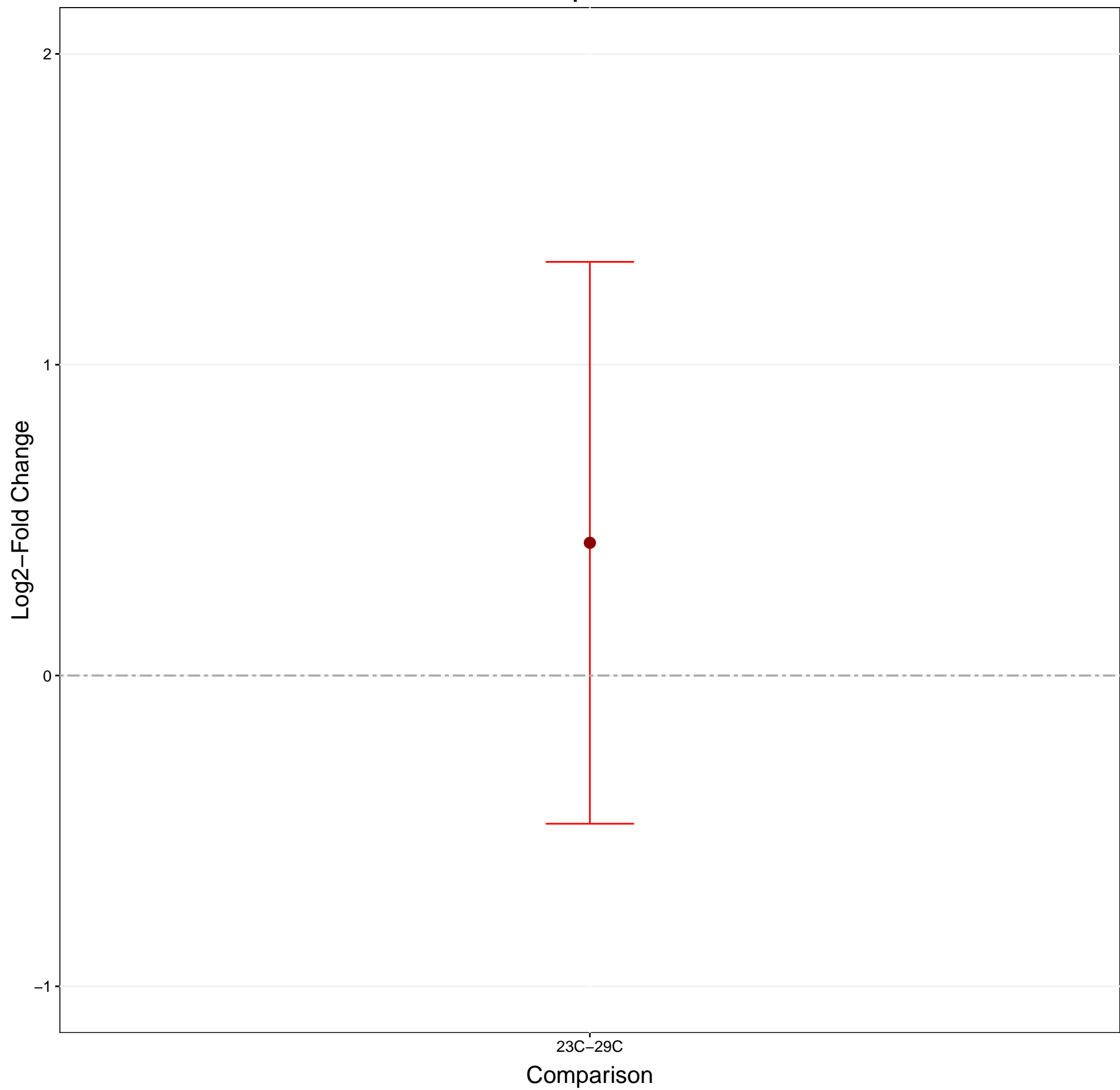


CHOYP\_ISCW\_ISCW012010.1.1|m.27251

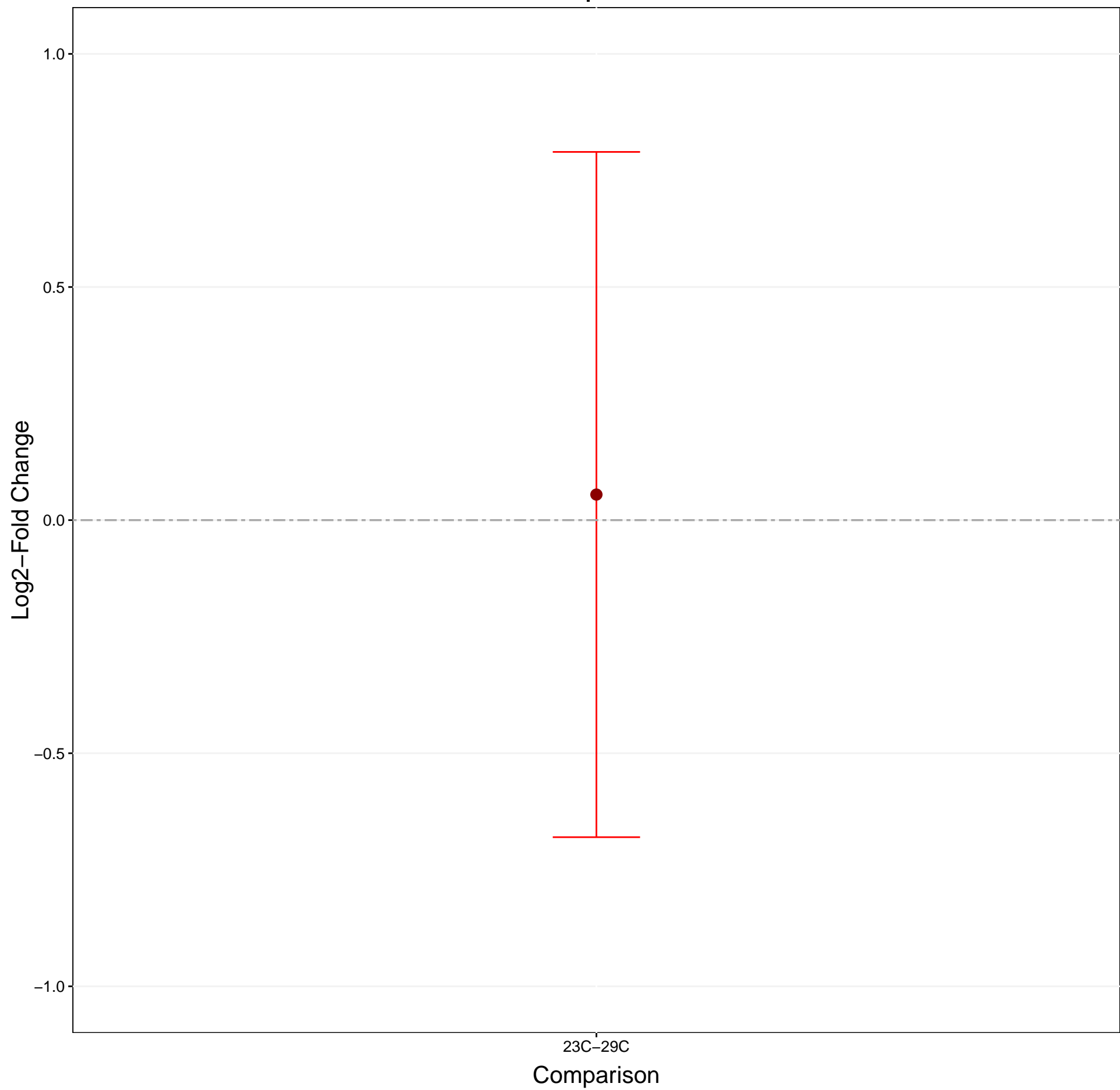




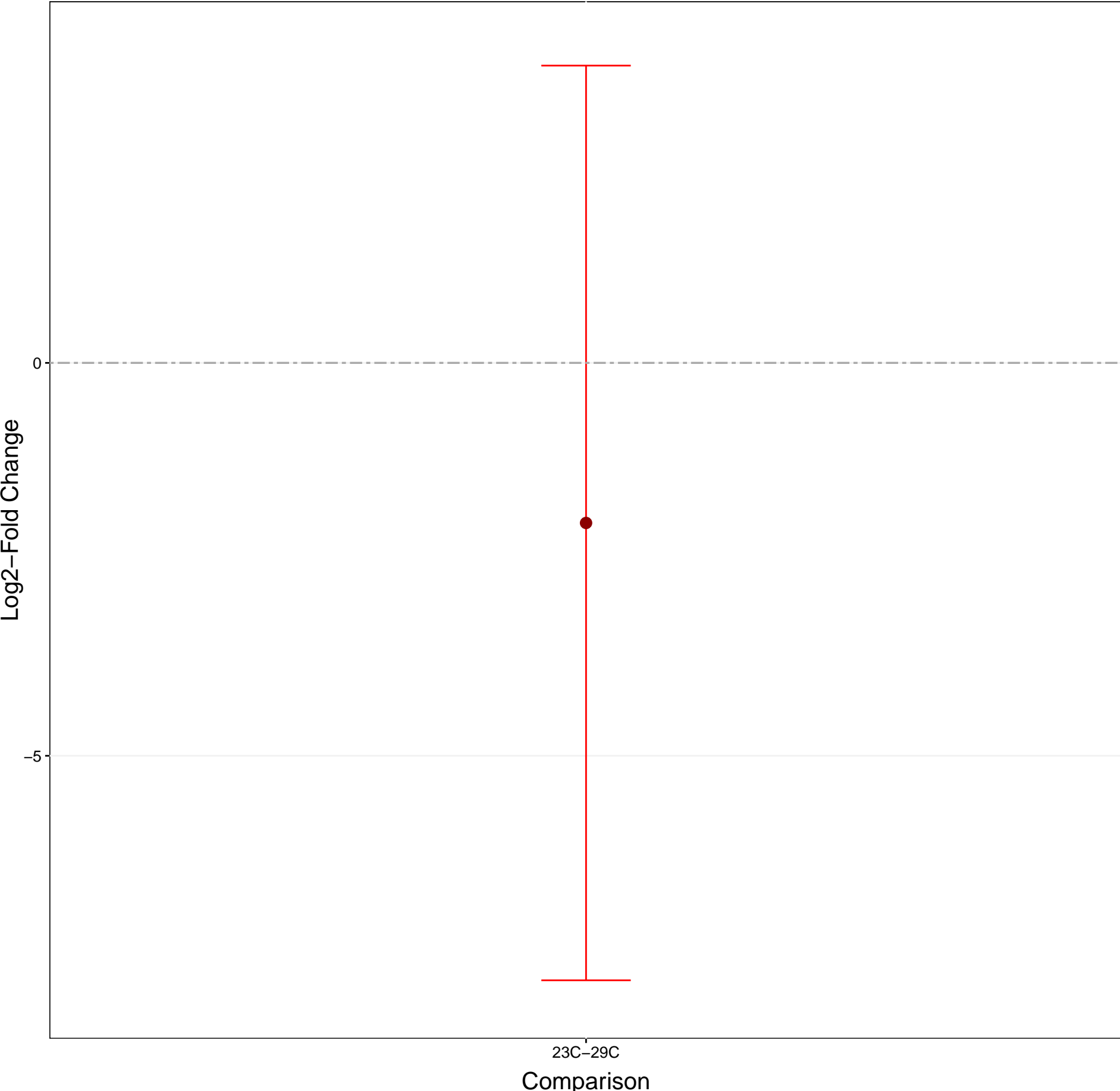


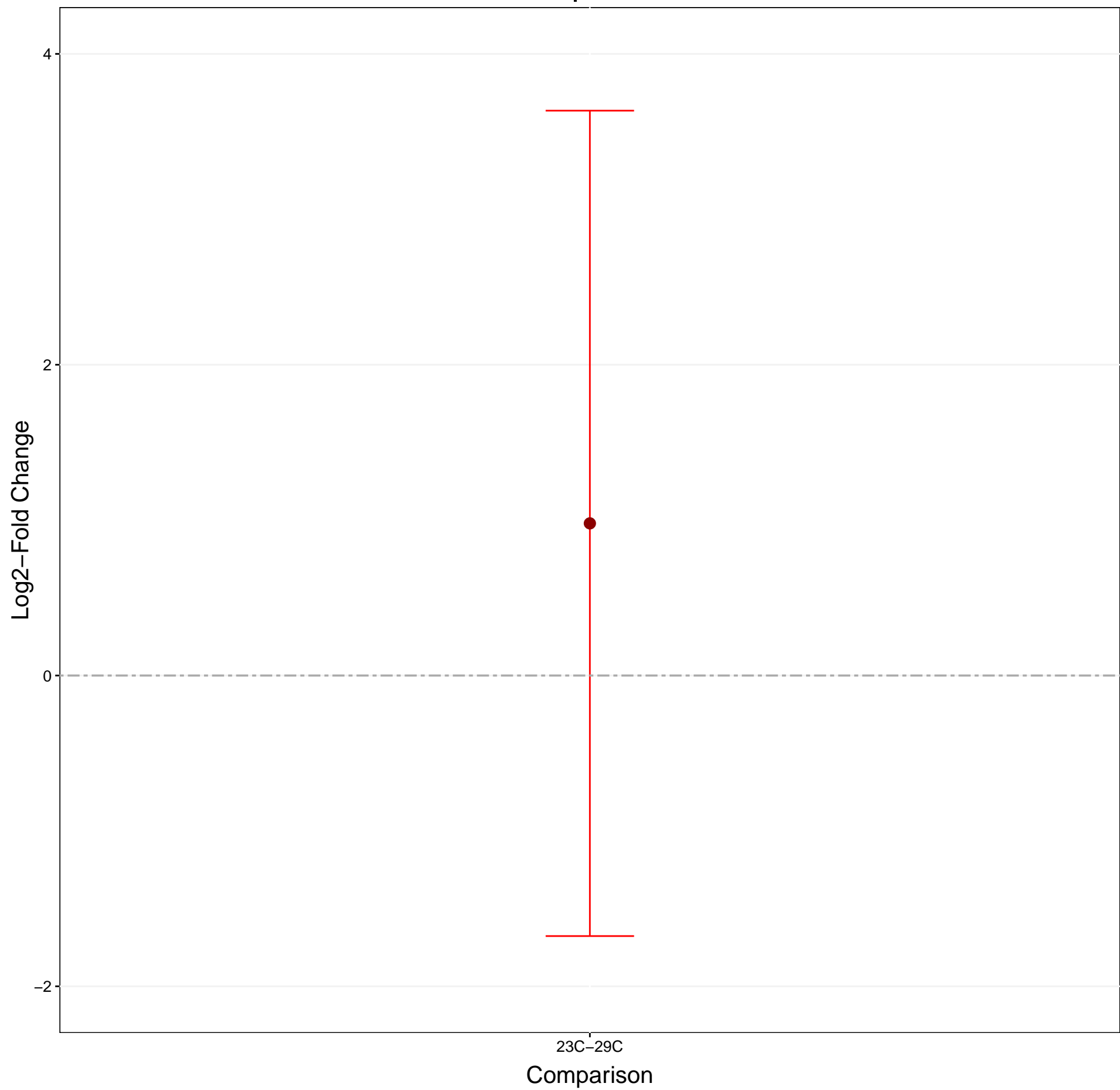


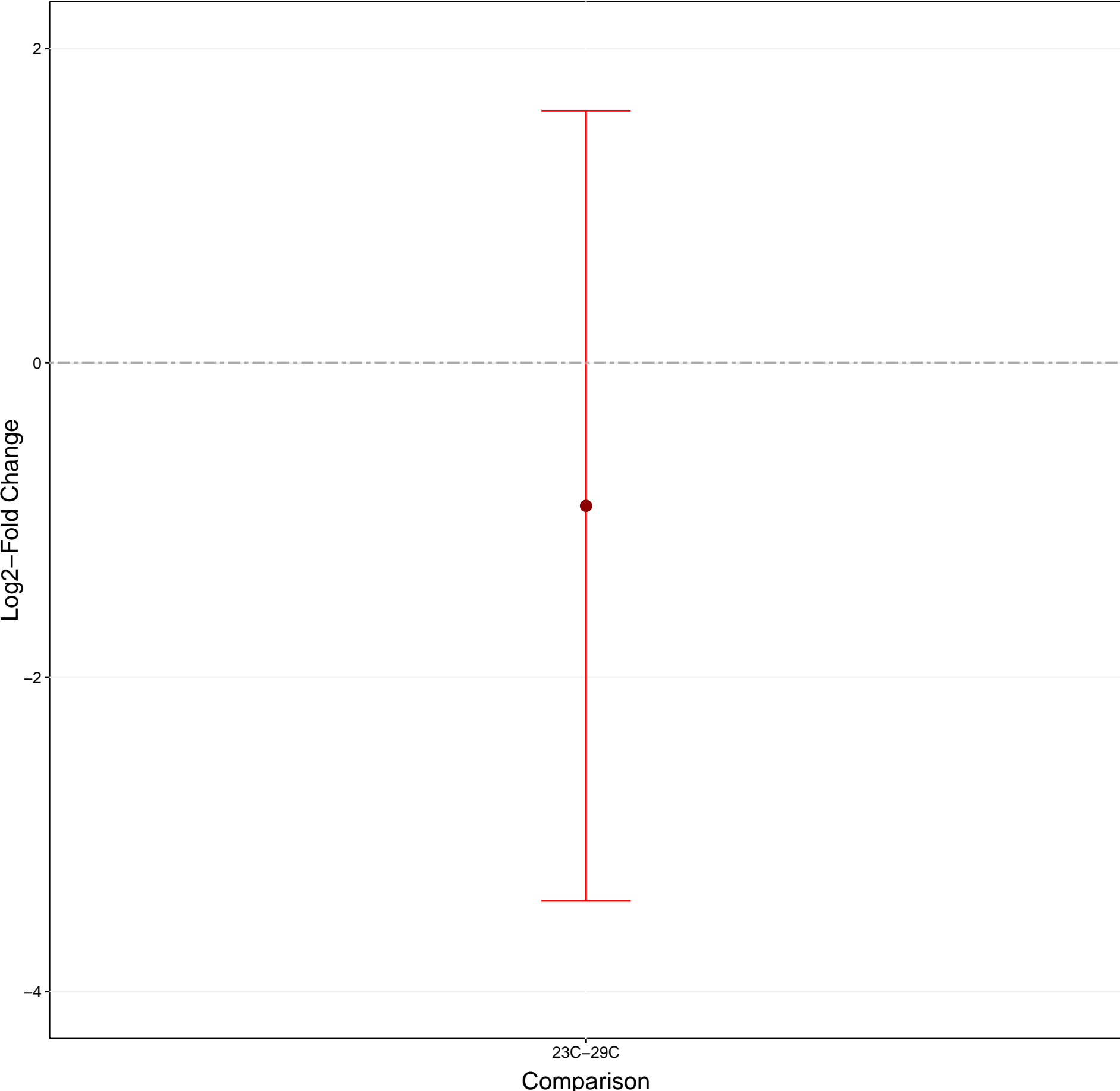
# CHOYP\_ISCW\_ISCW013767.1.1|m.29335

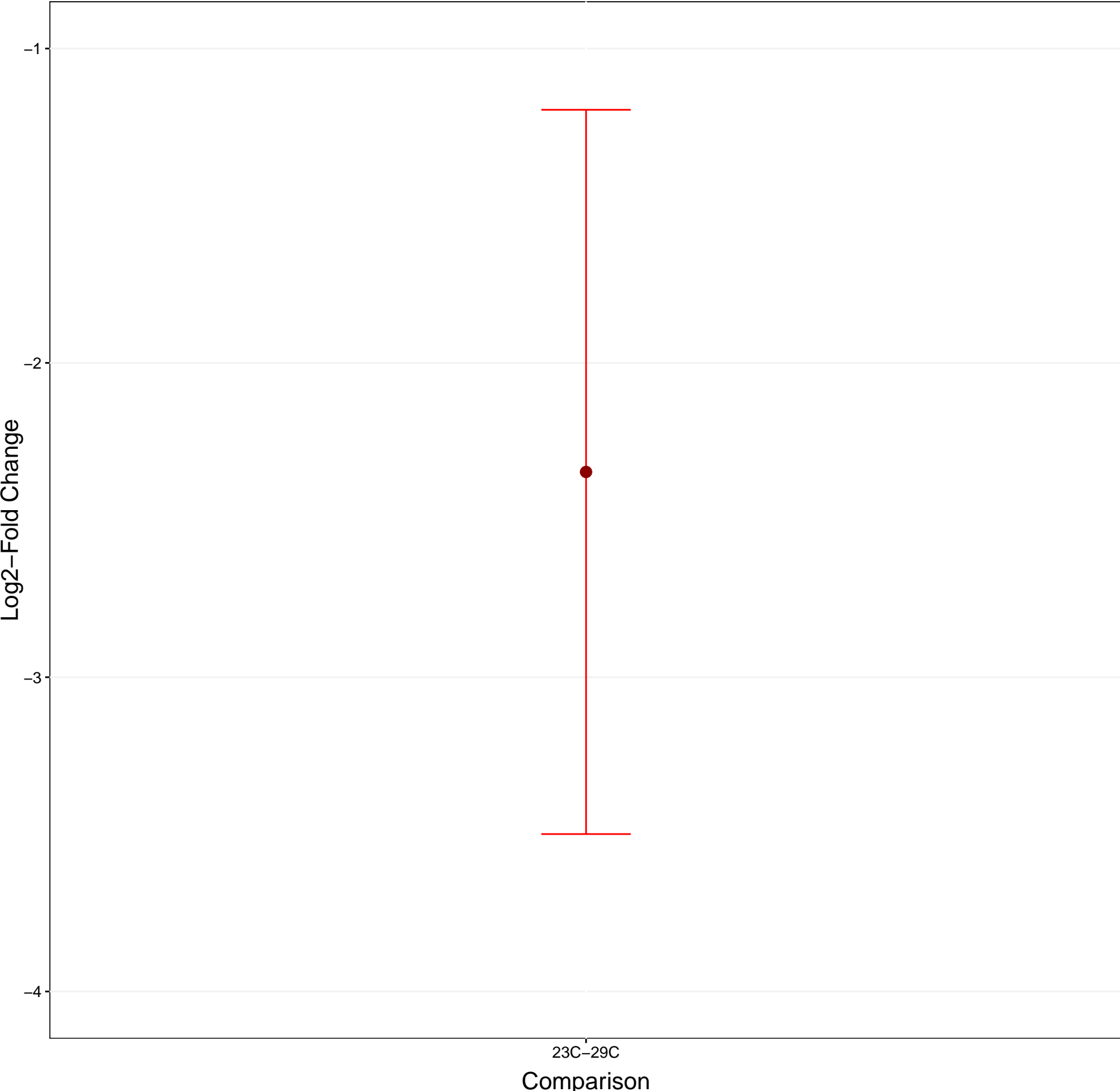


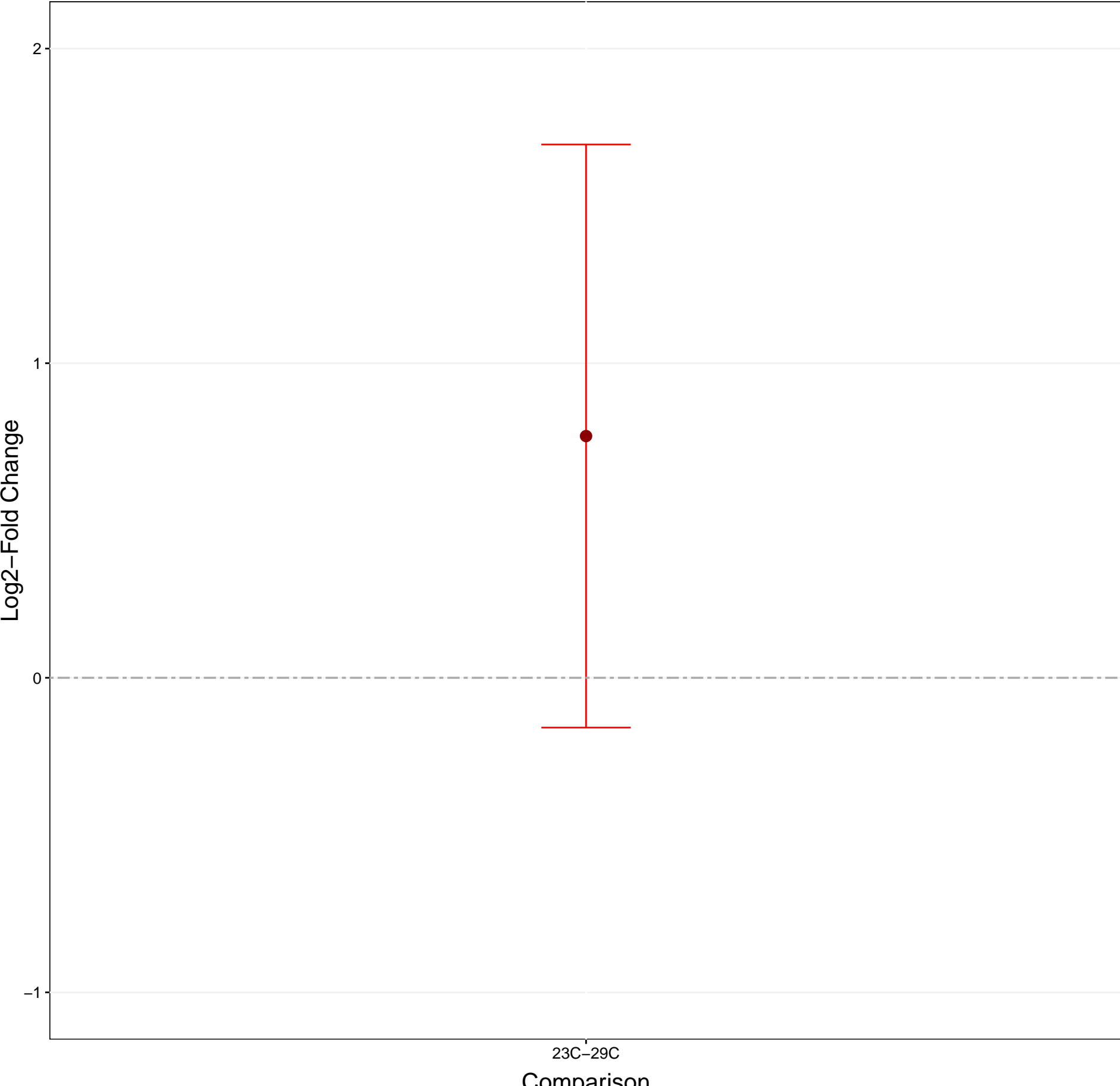


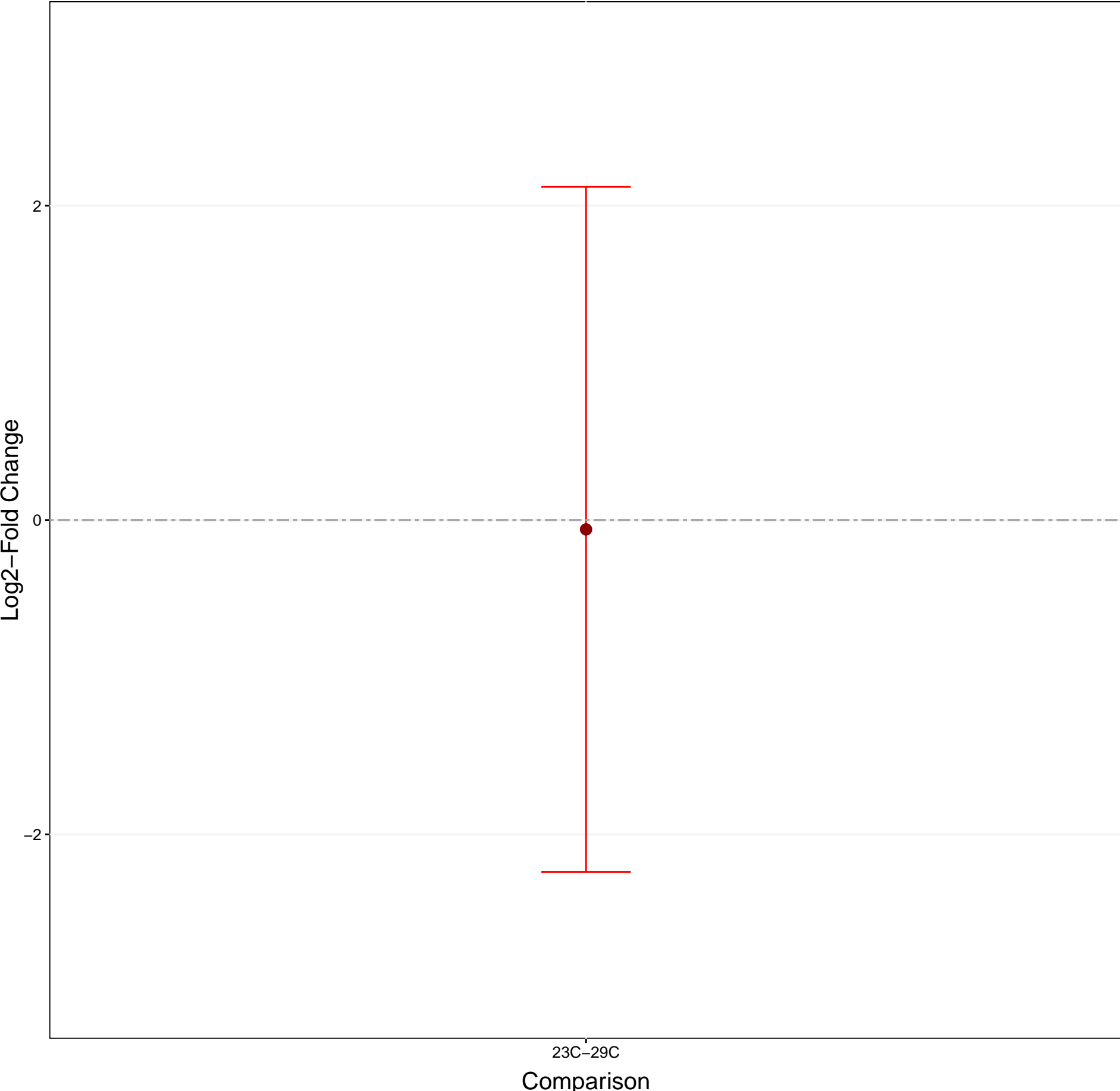




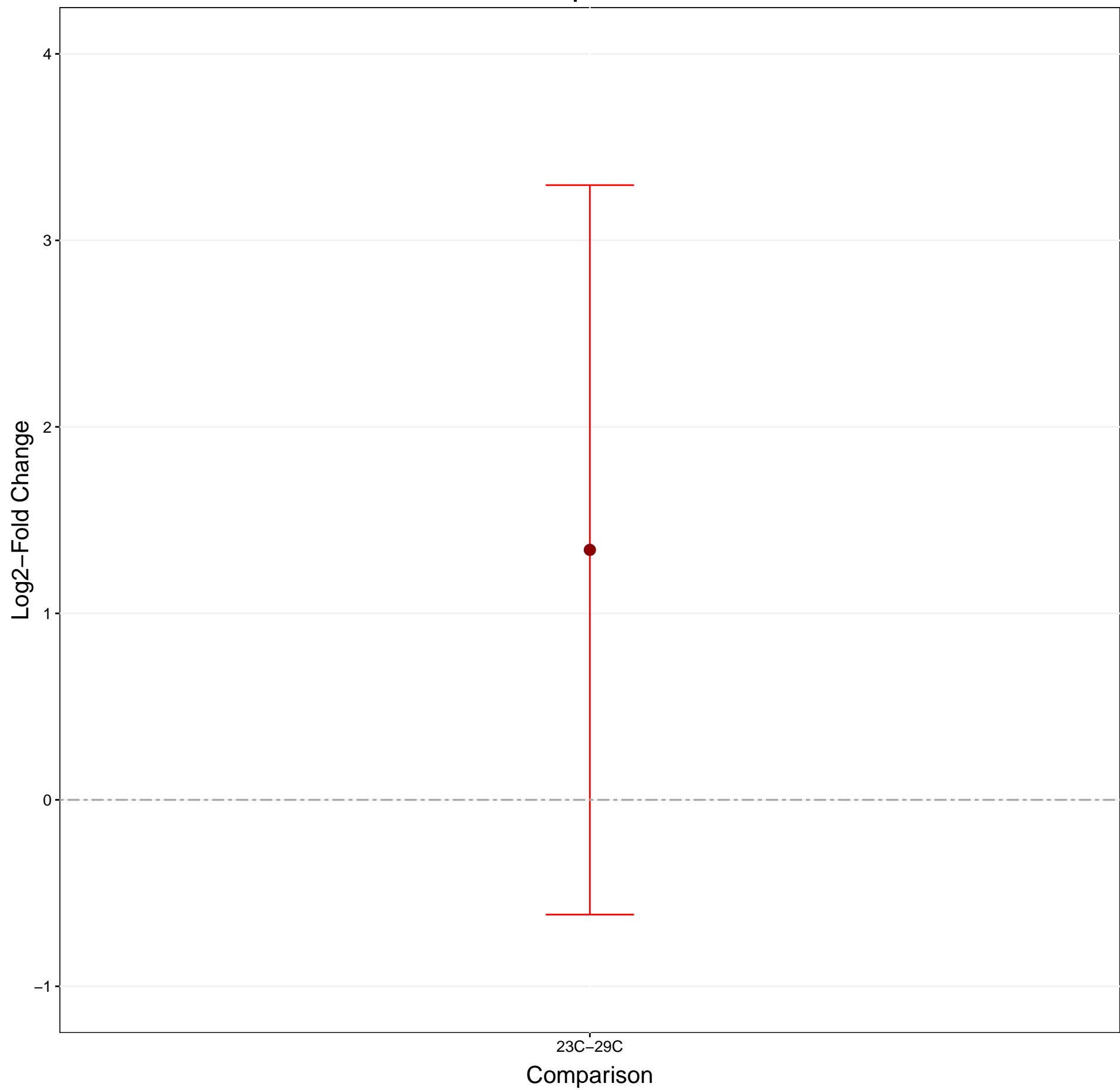


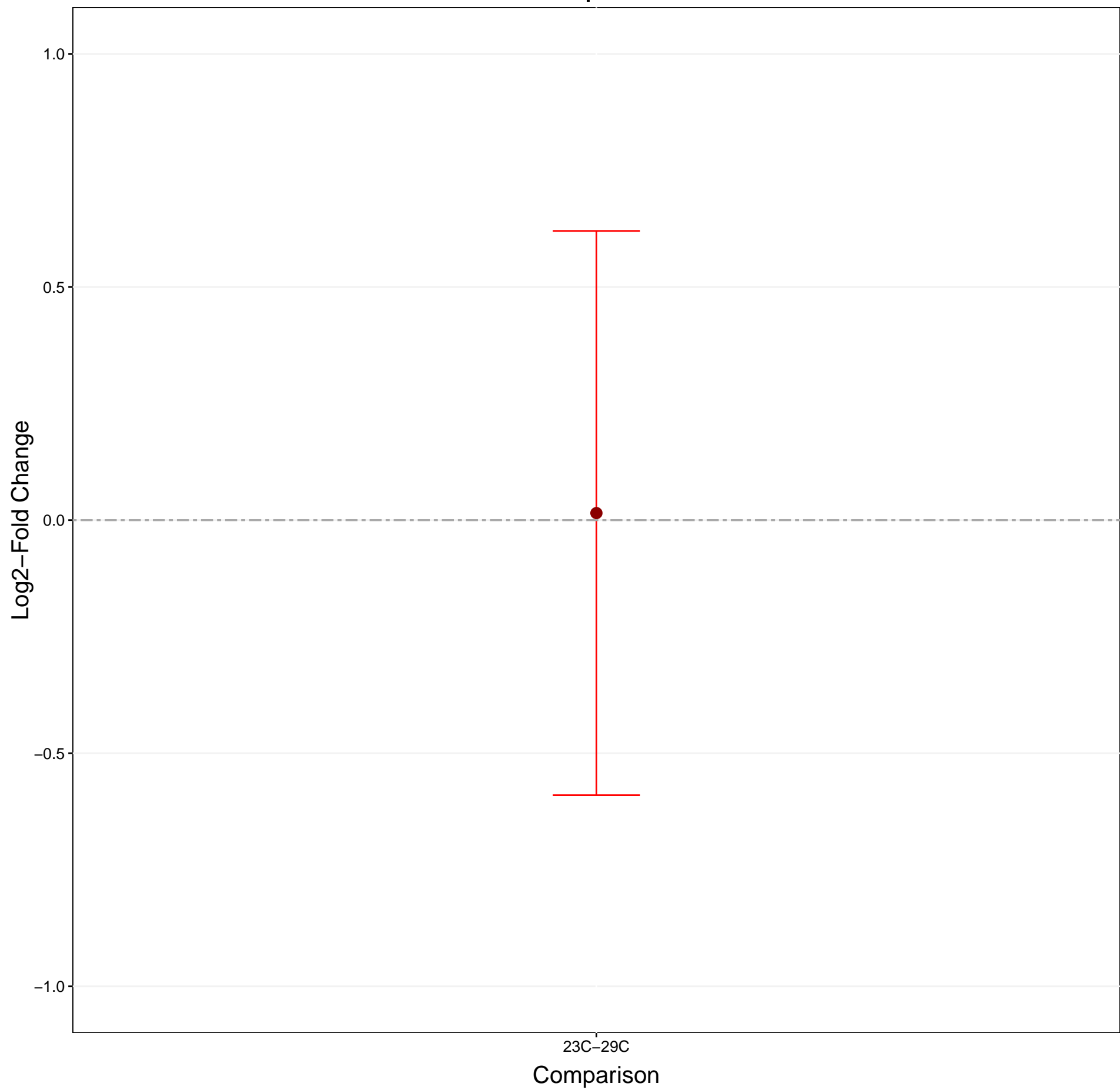




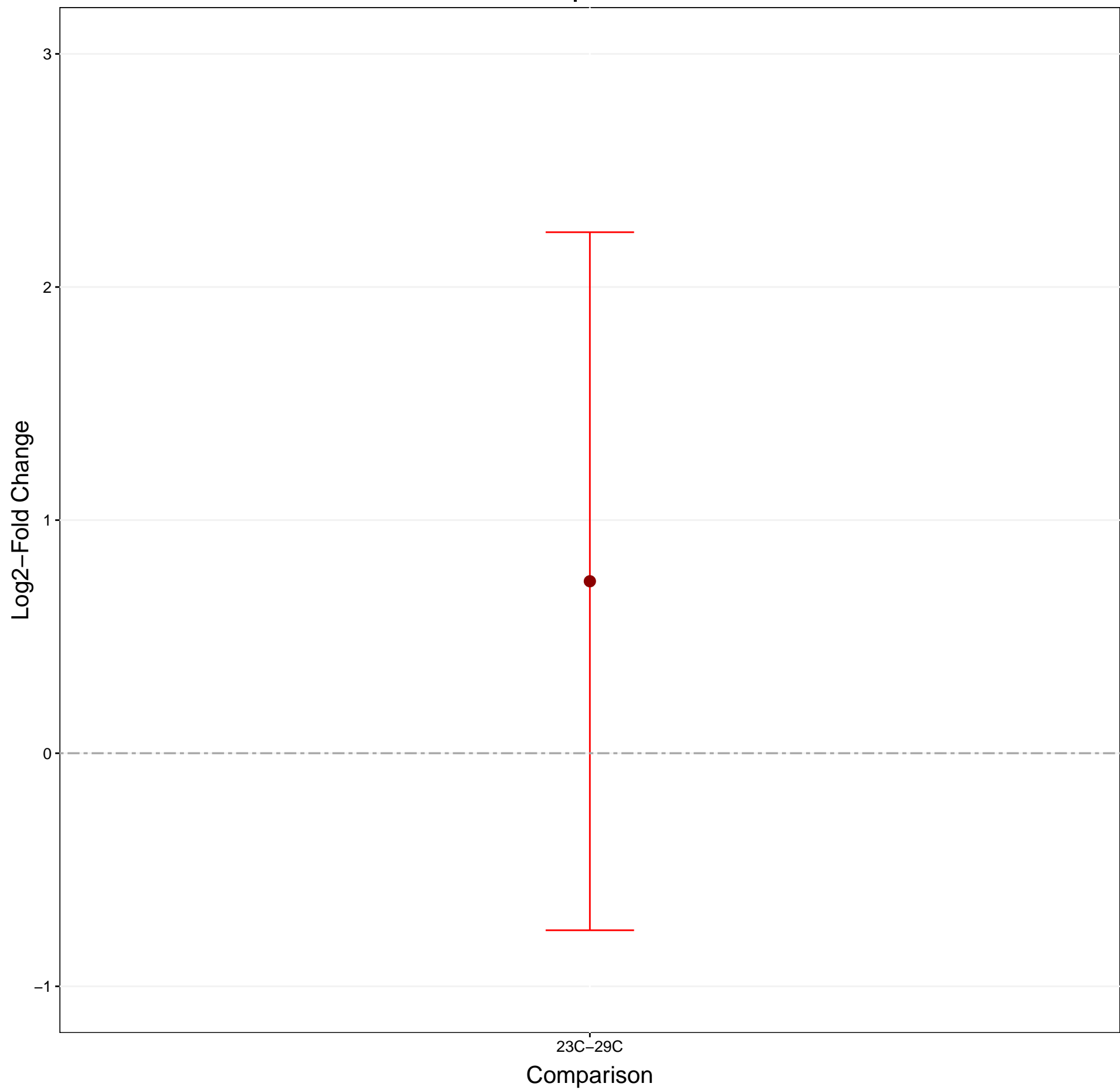


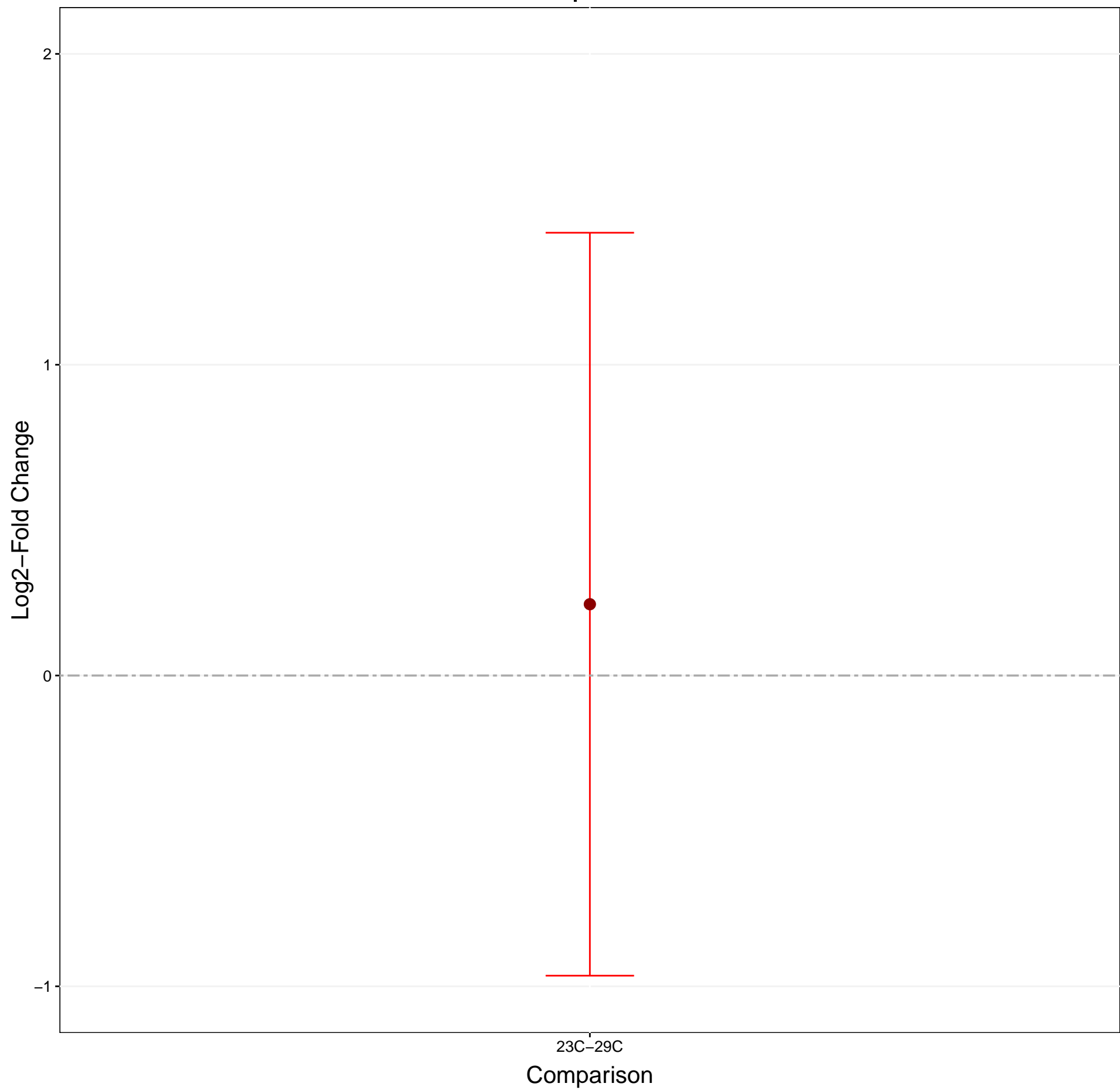
# CHOYP\_ISCW\_ISCW016254.4.5|m.50369

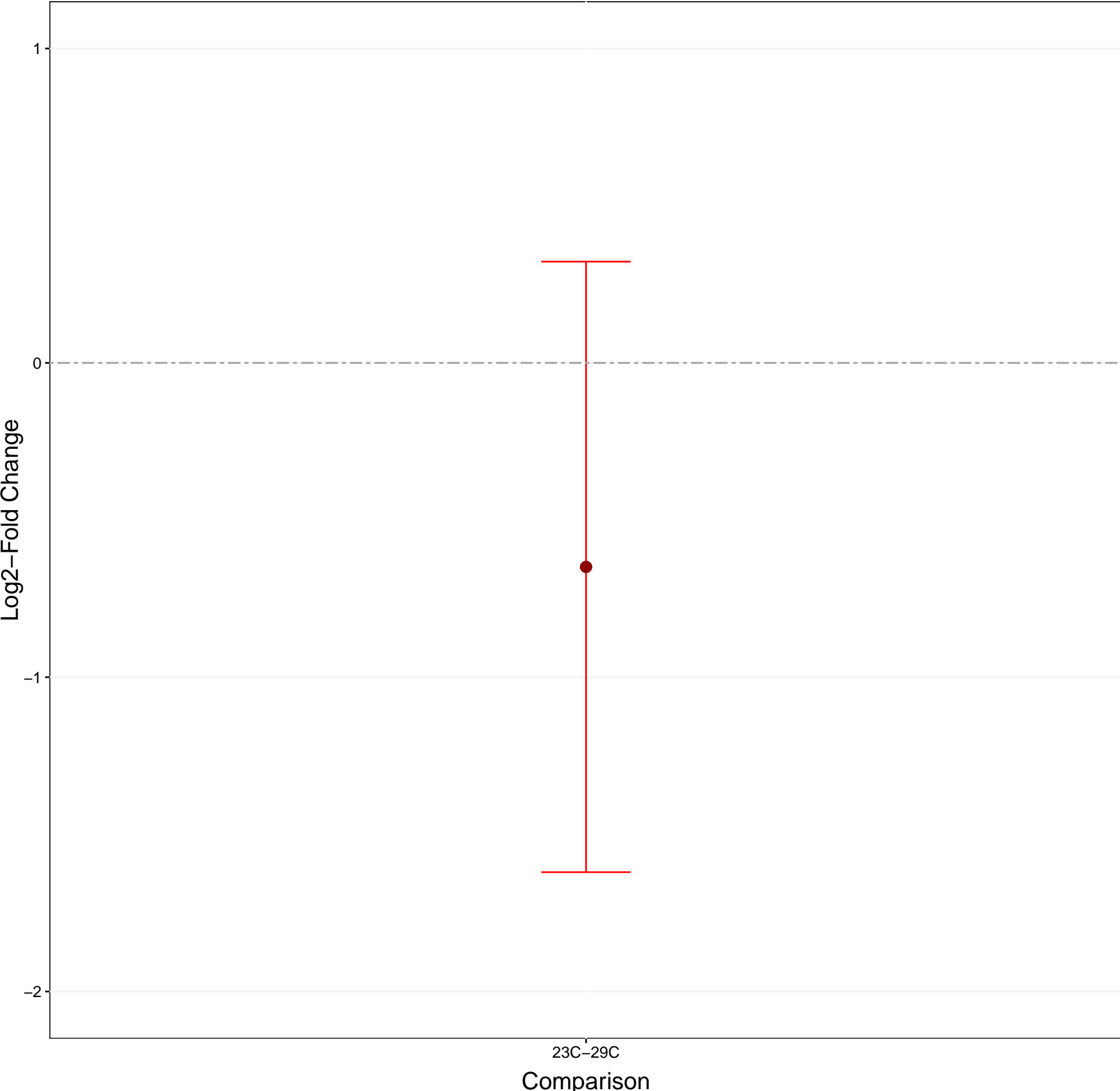




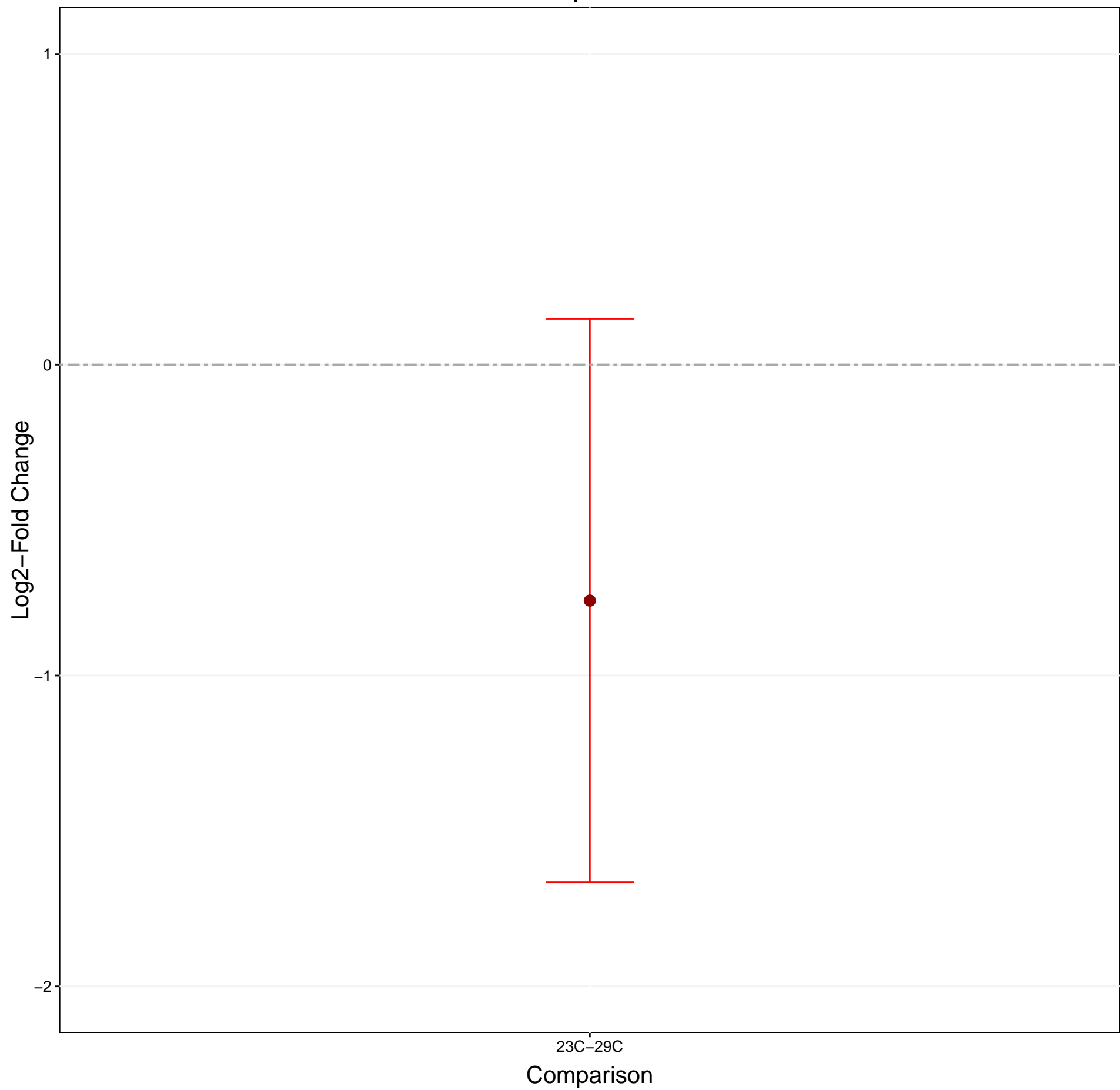


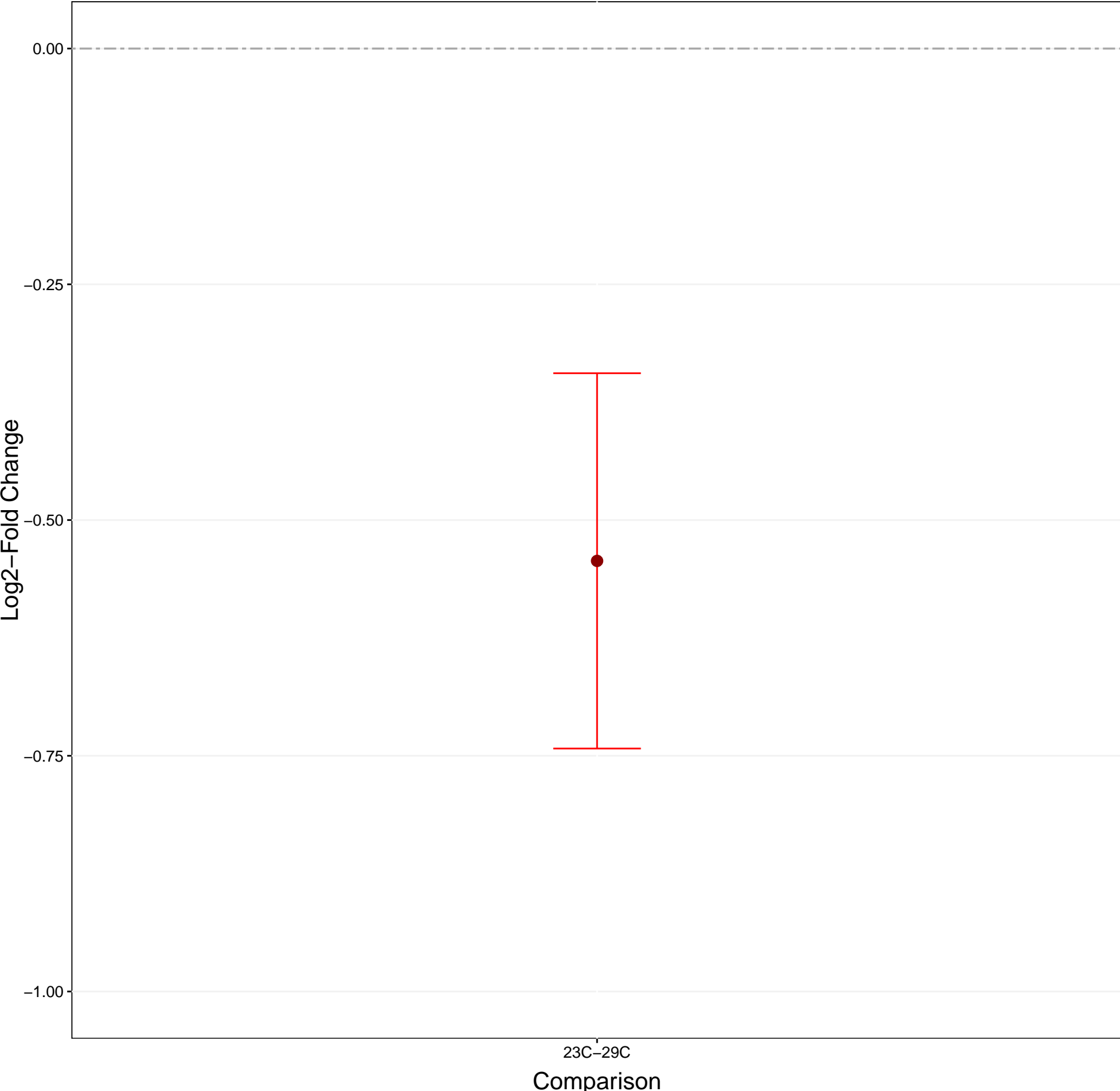


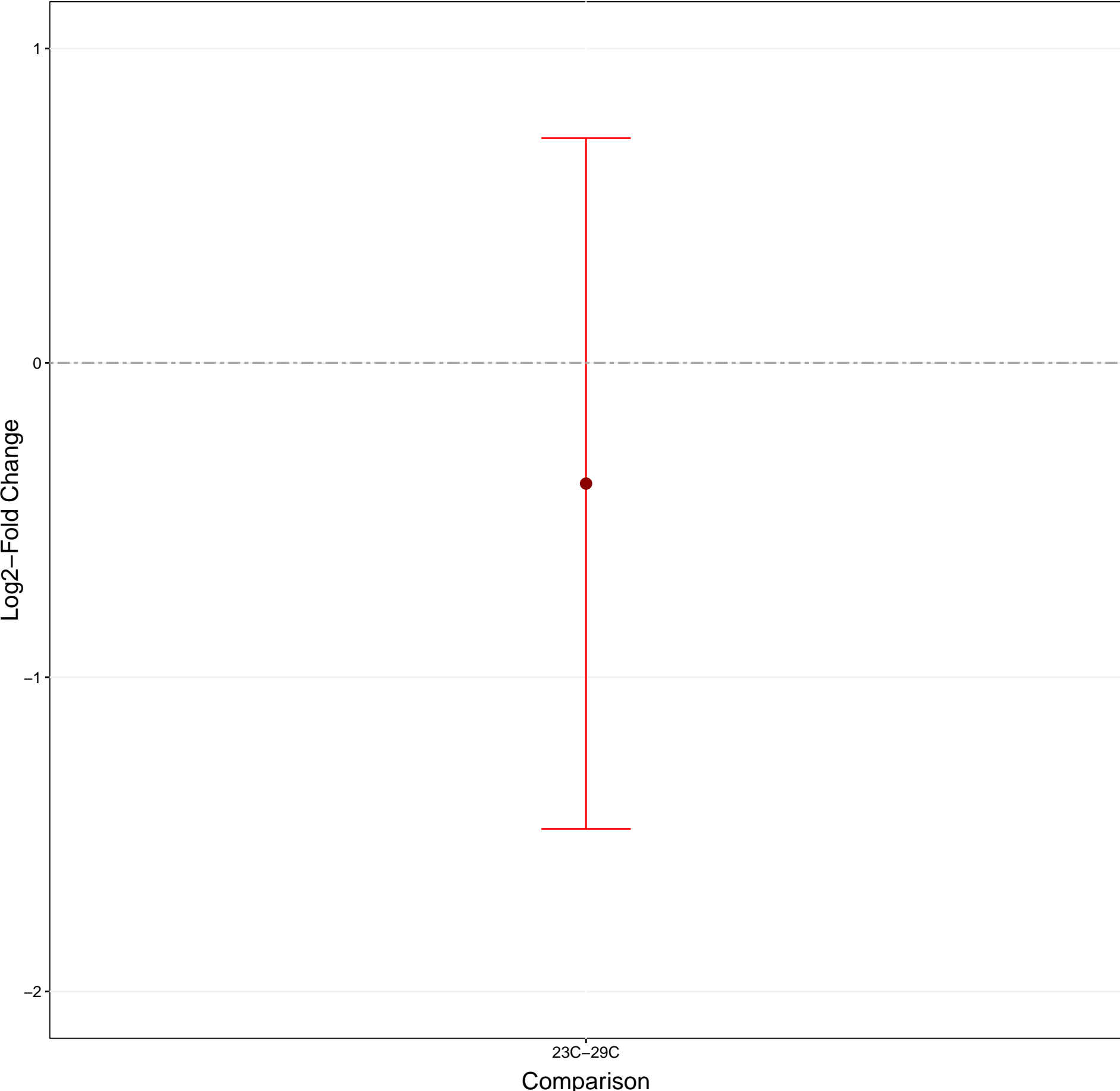


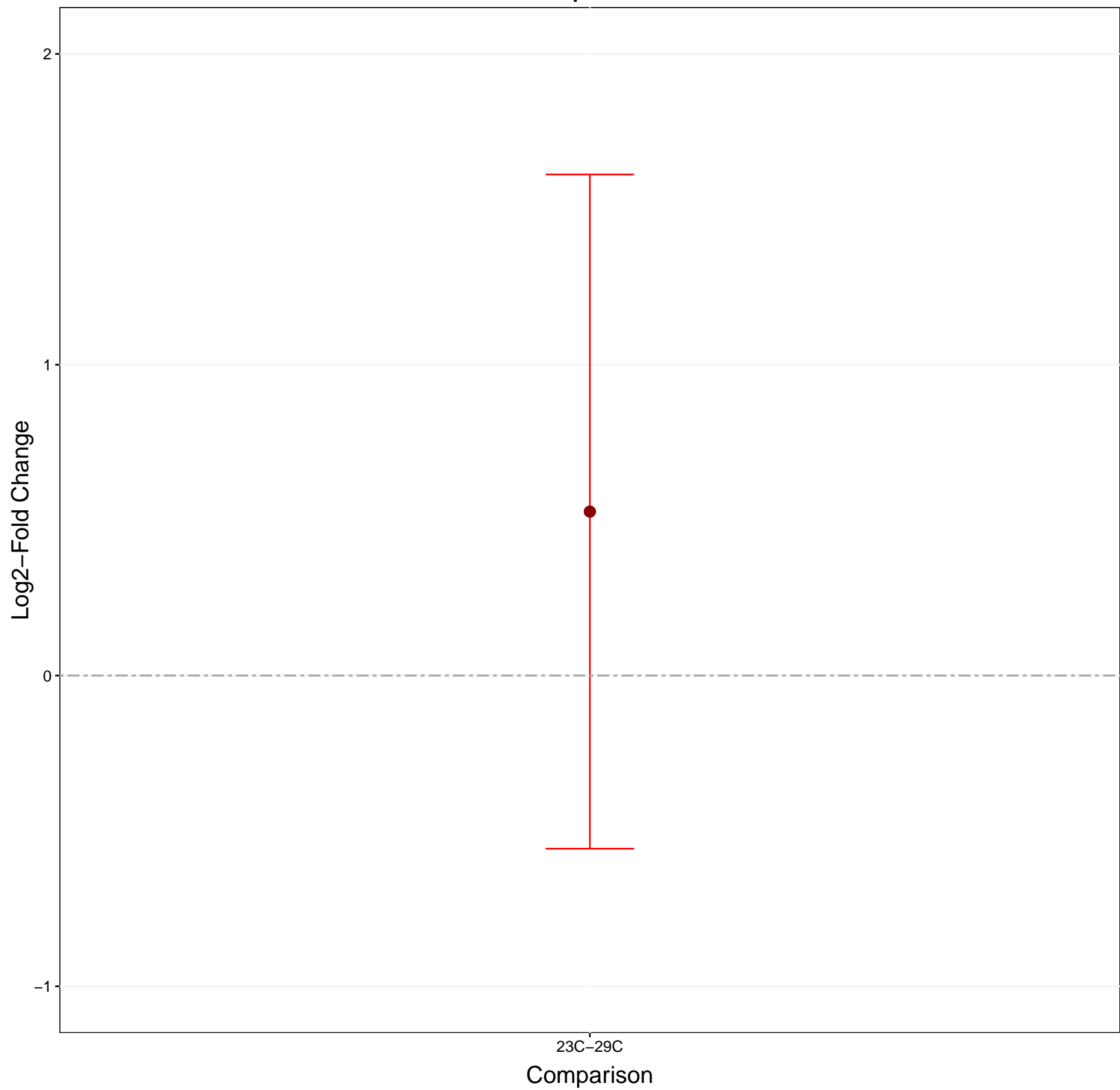


CHOYP\_ISCW\_ISCW017709.1.1|m.30040

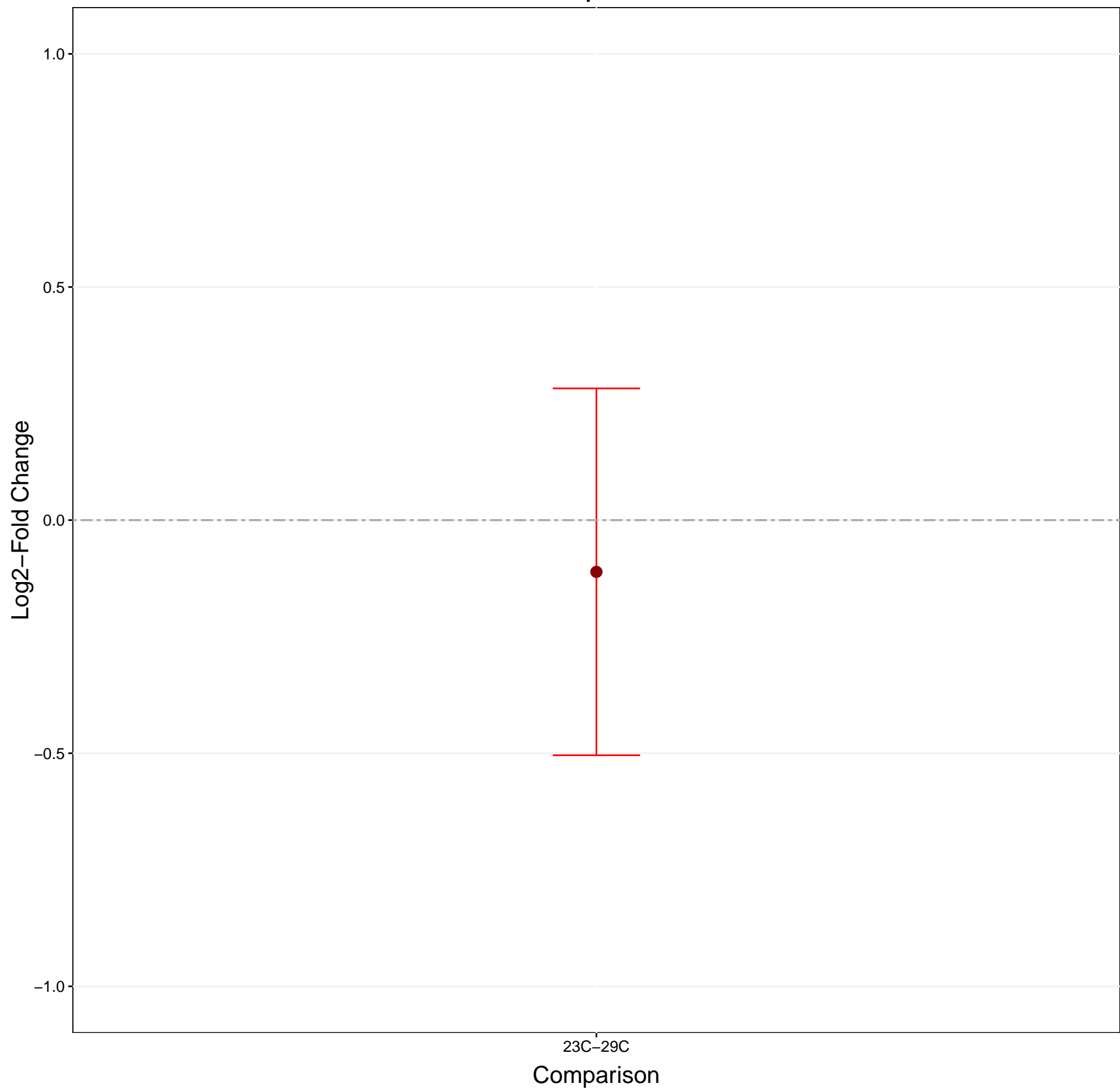






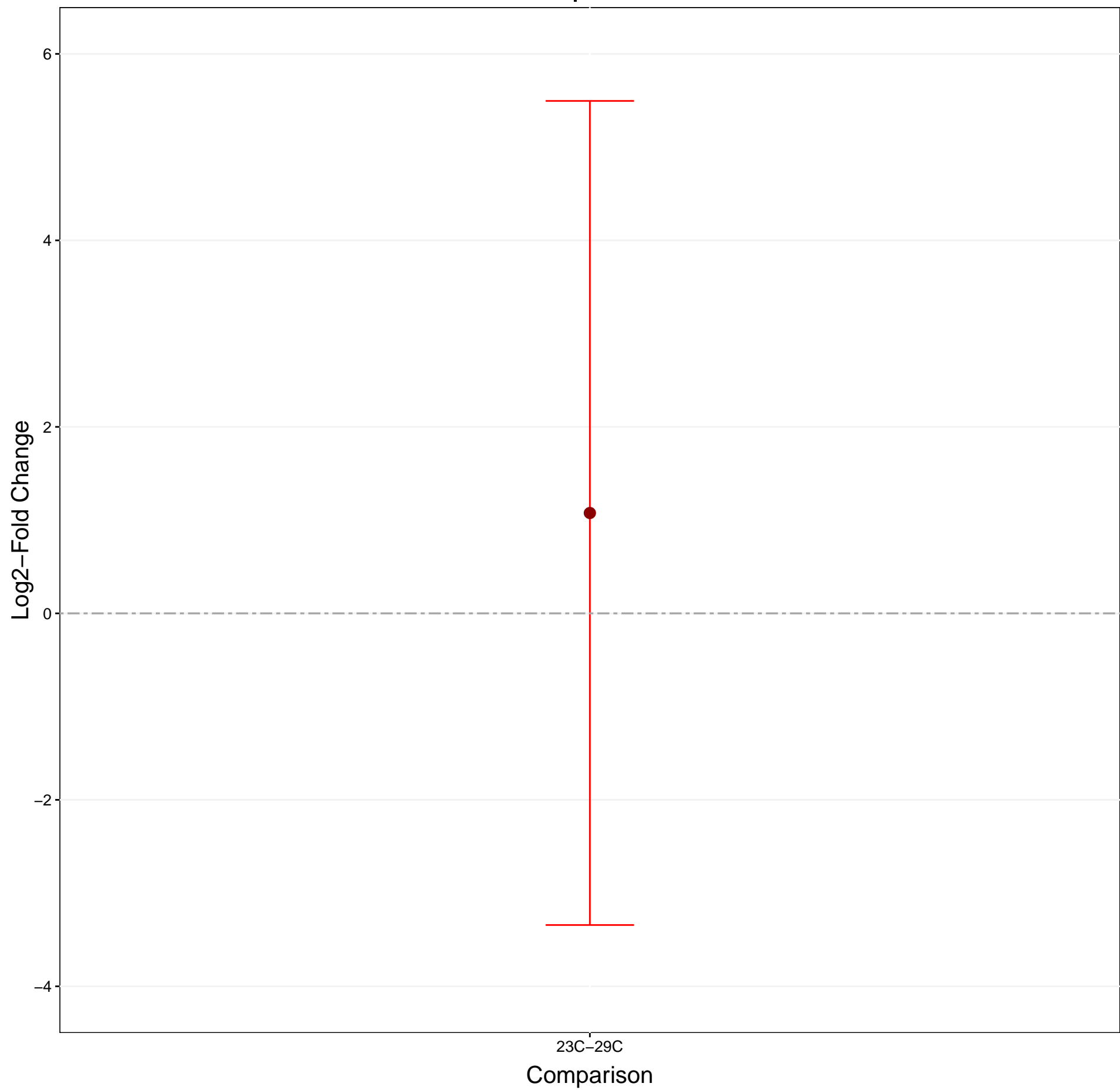


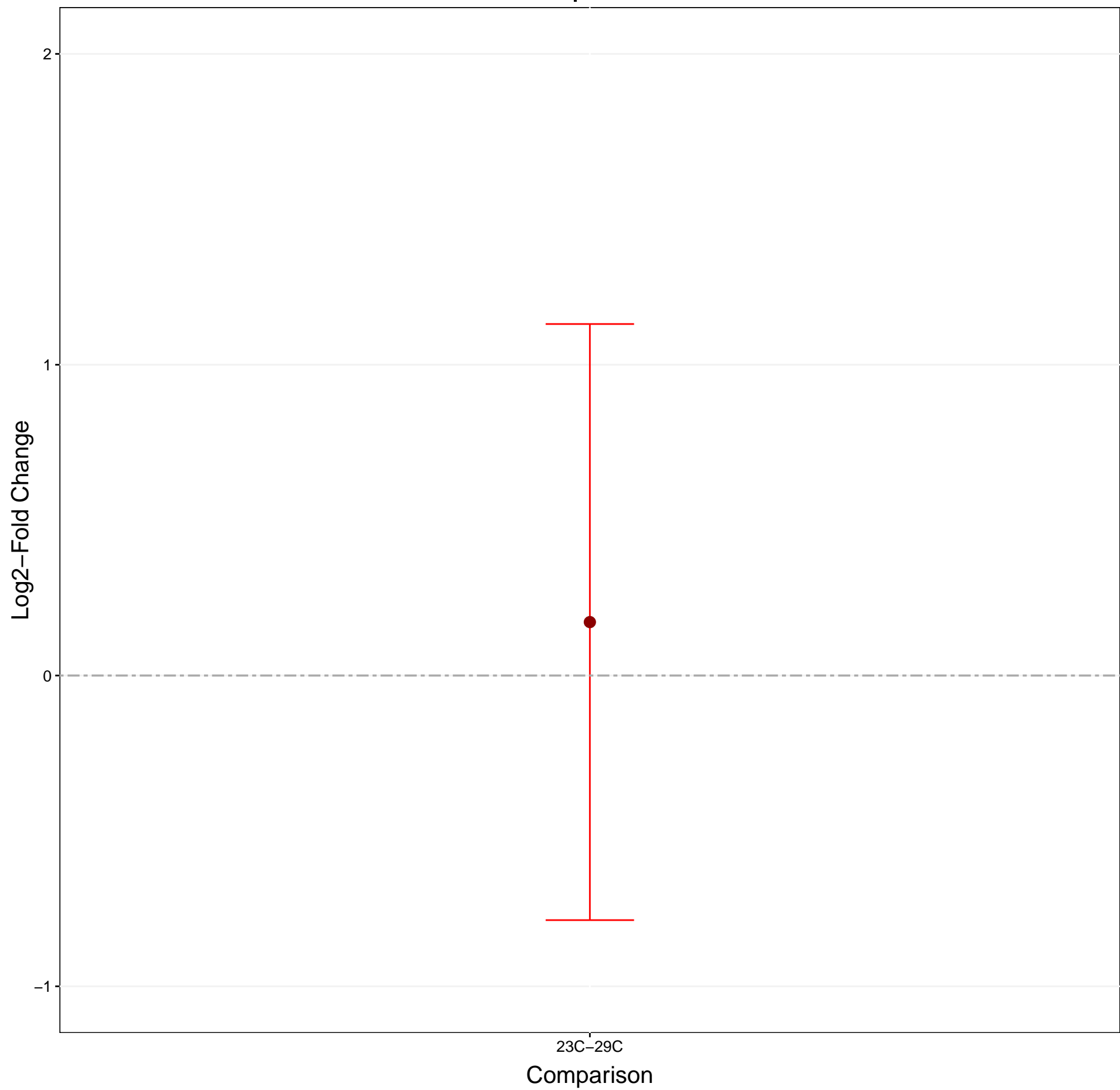
CHOYP\_ISCW\_ISCW018536.1.1|m.56336



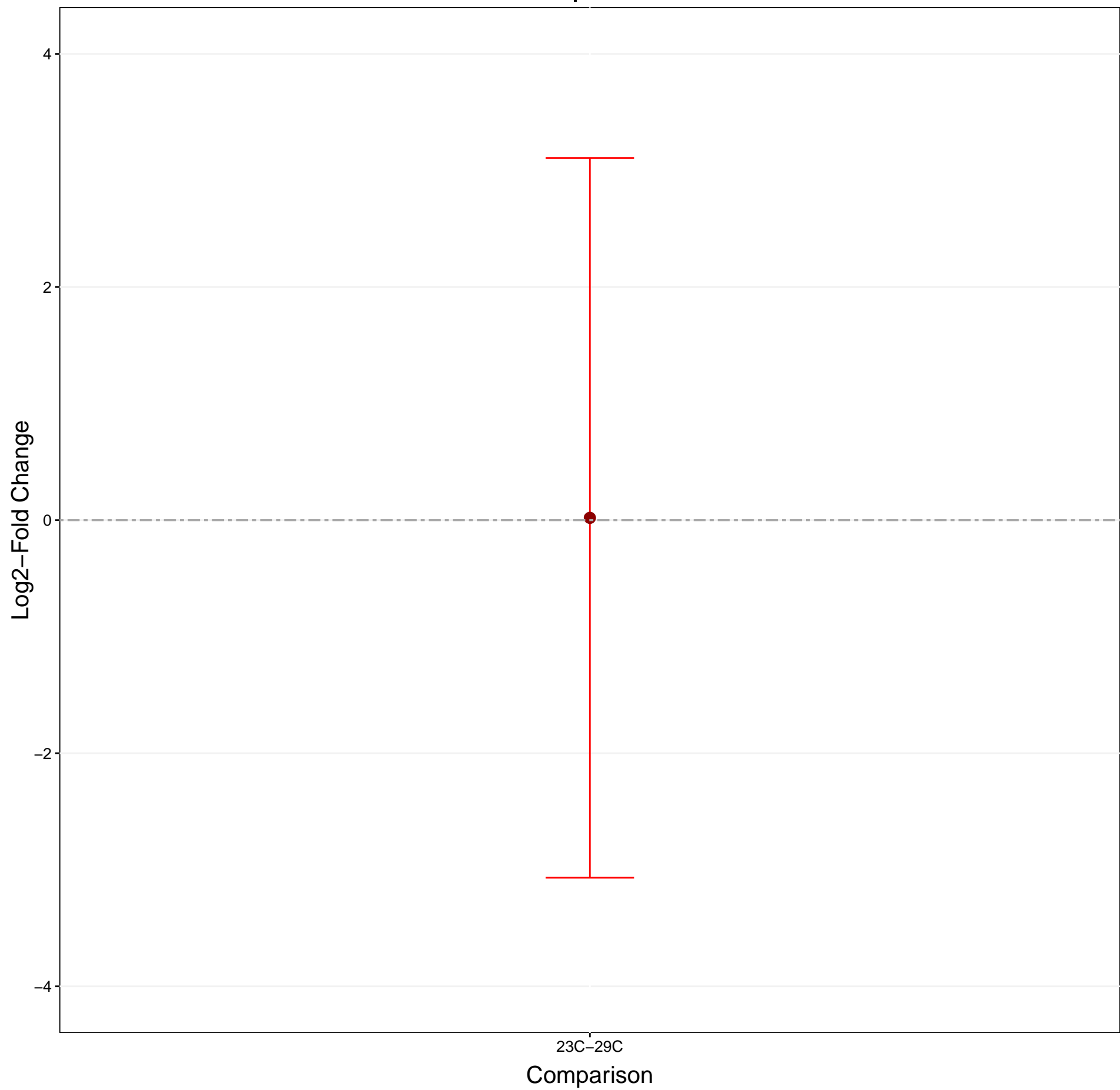


# CHOYP\_ISCW\_ISCW020028.1.1|m.57937

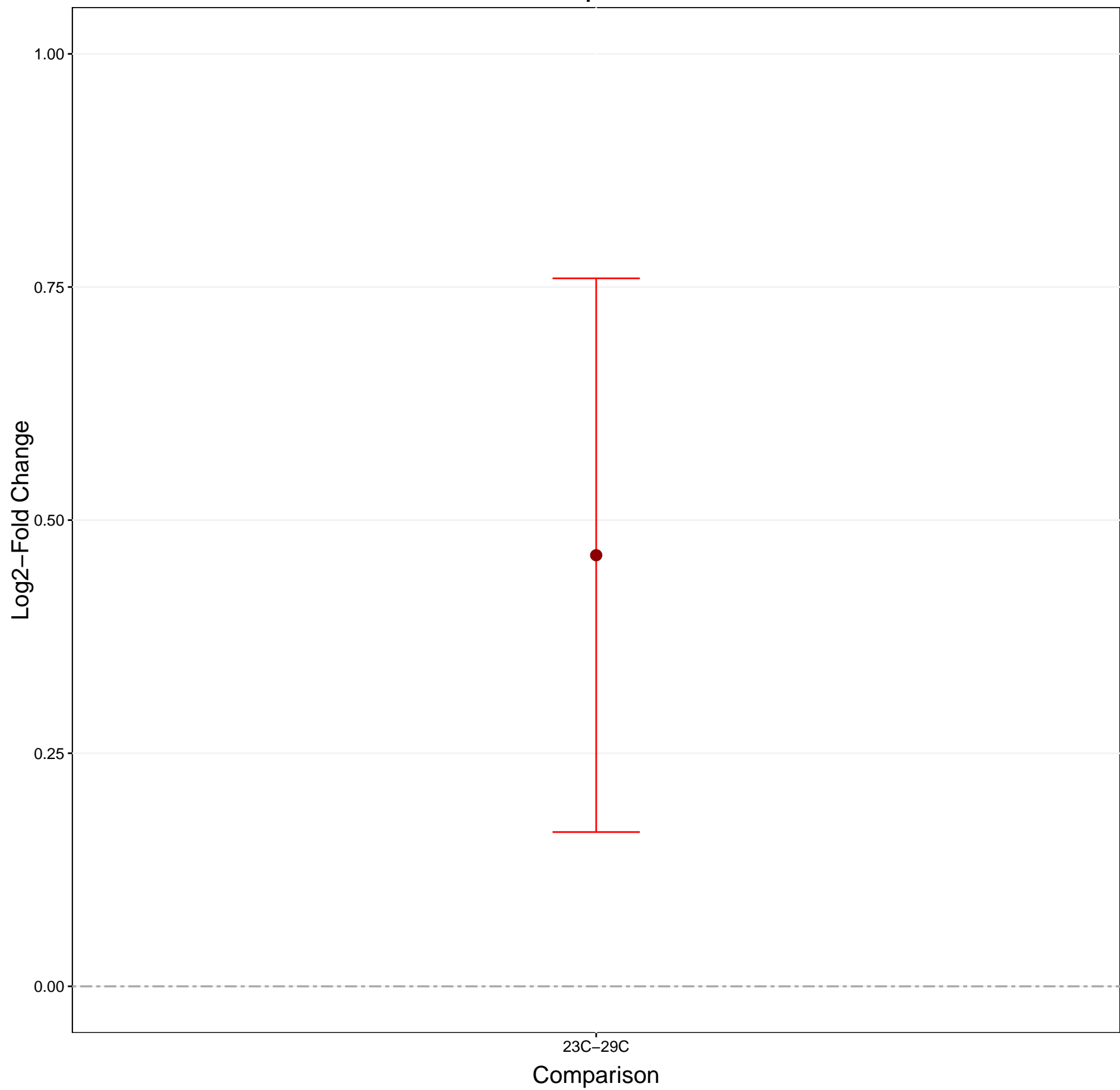


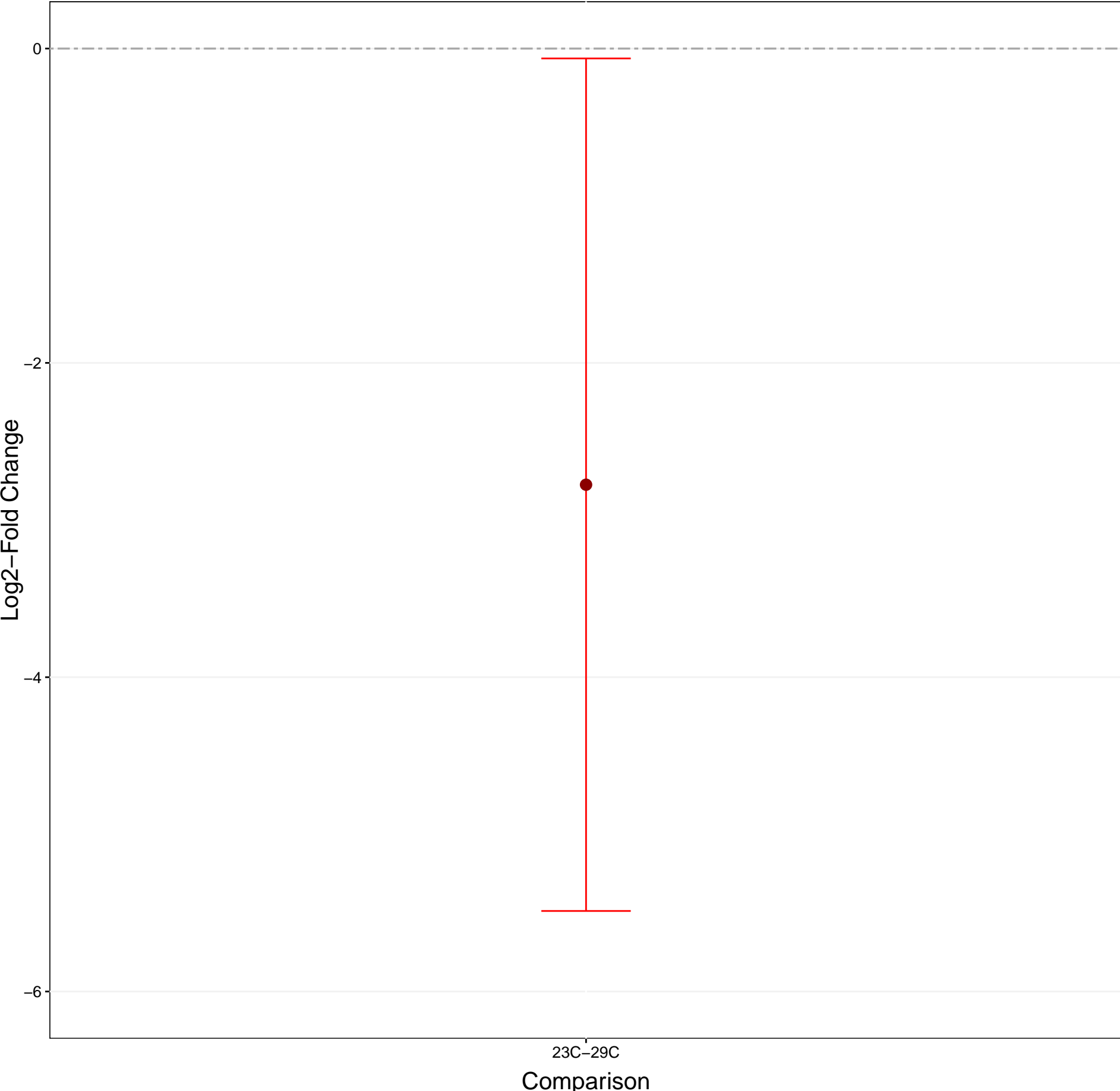


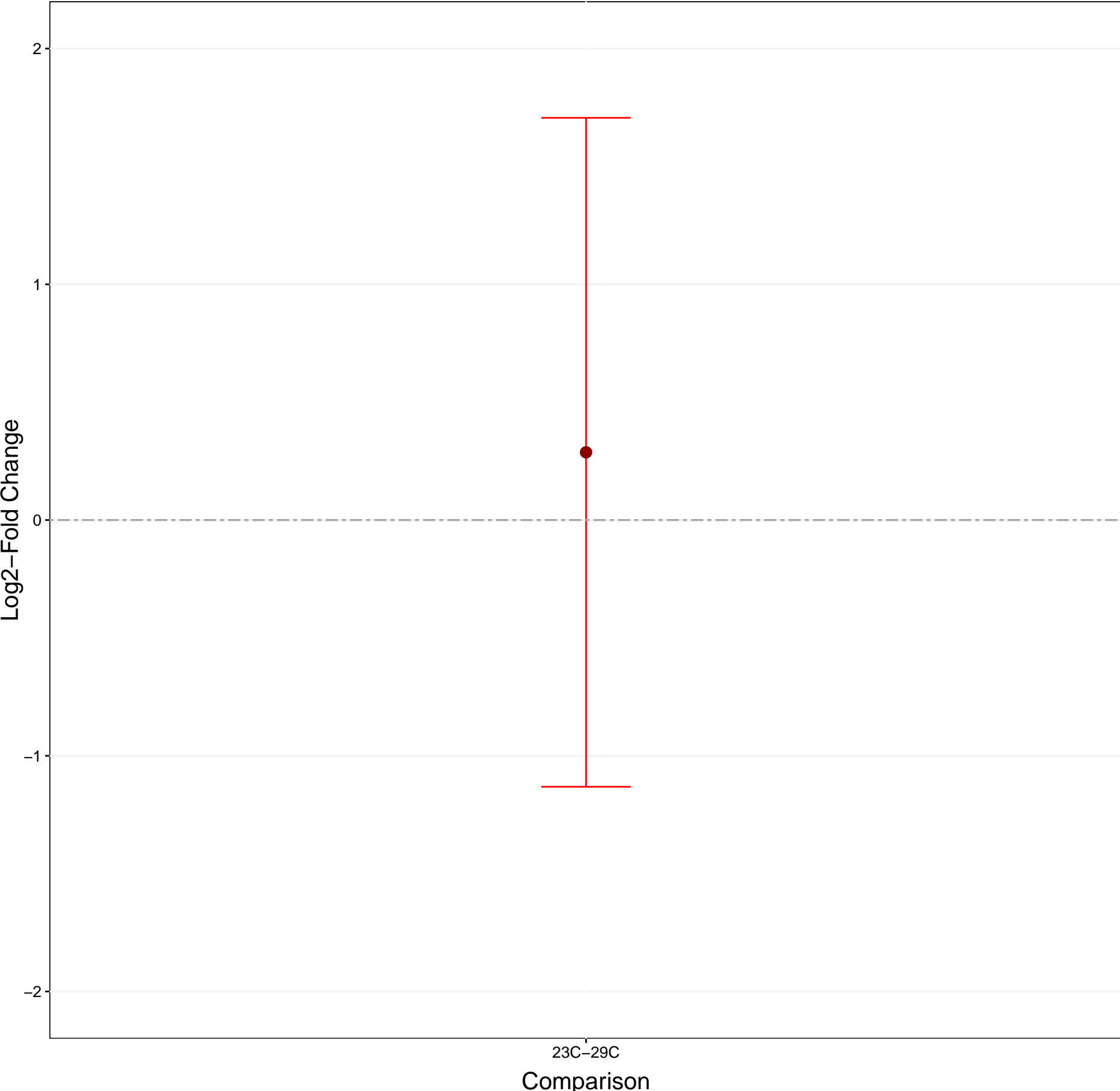
# CHOYP\_ISCW\_ISCW020550.1.2|m.3370



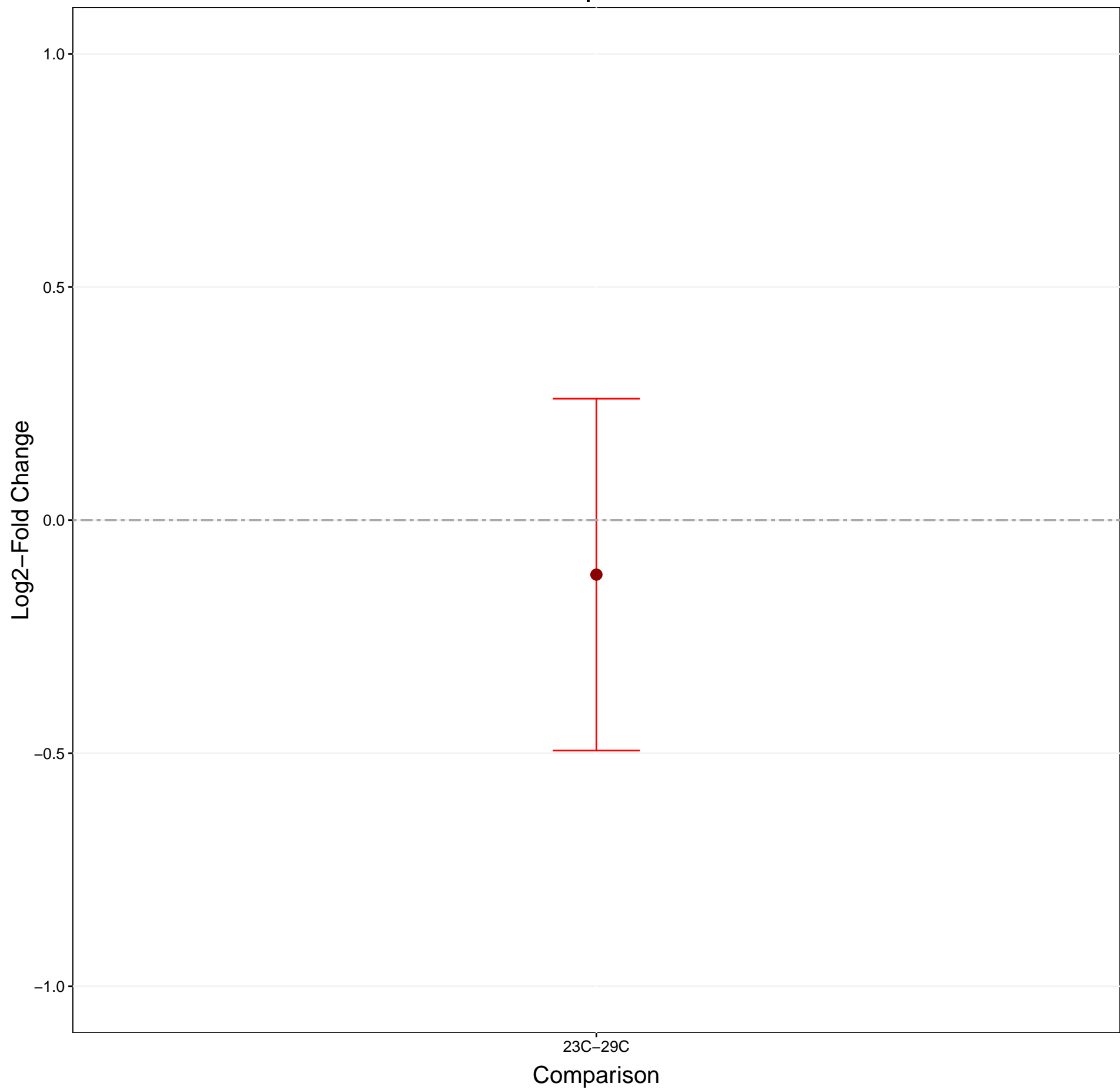
# CHOYP\_ISCW\_ISCW020550.2.2|m.18099

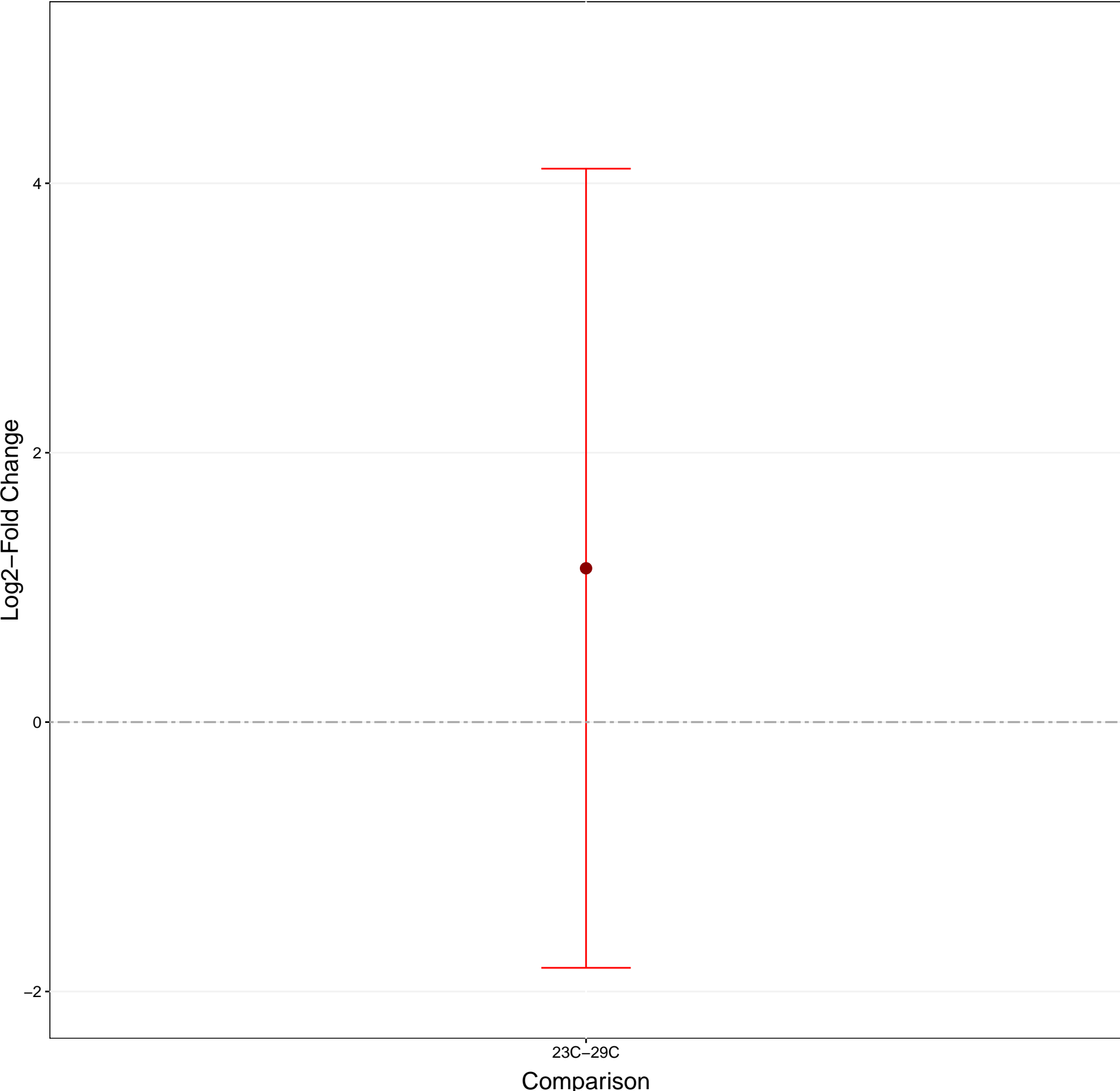




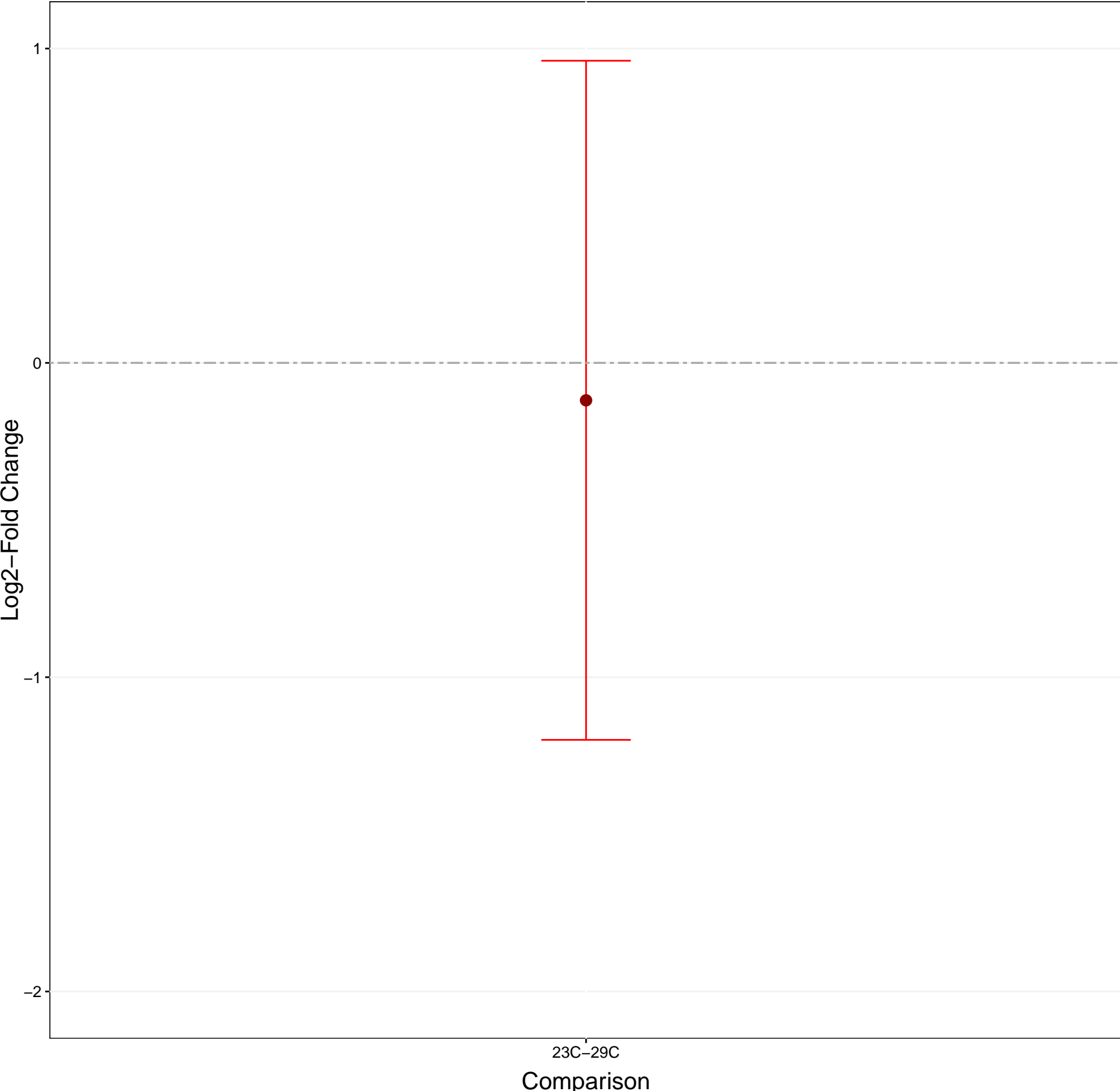


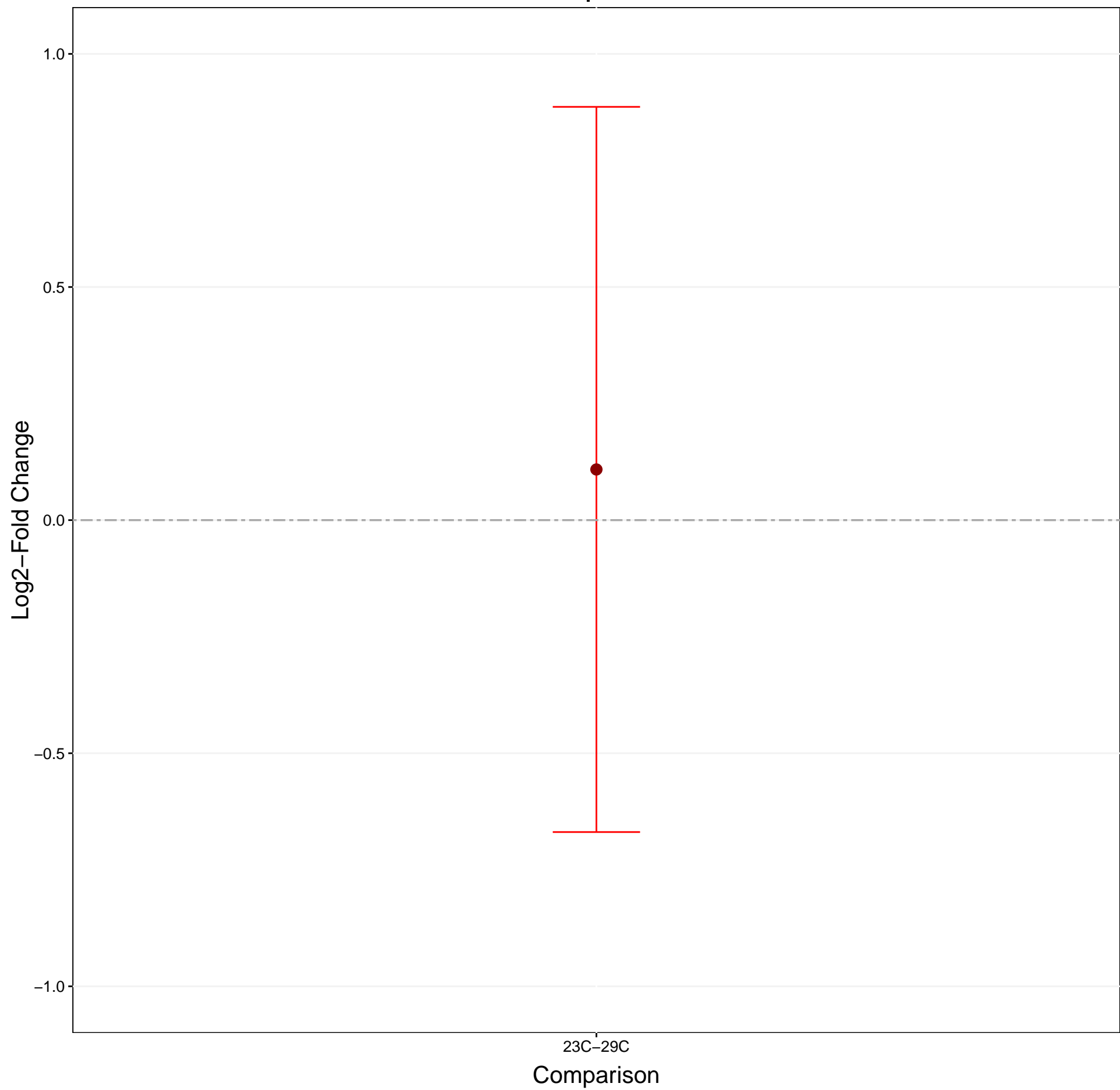
# CHOYP\_ISCW\_ISCW021591.1.1|m.13970

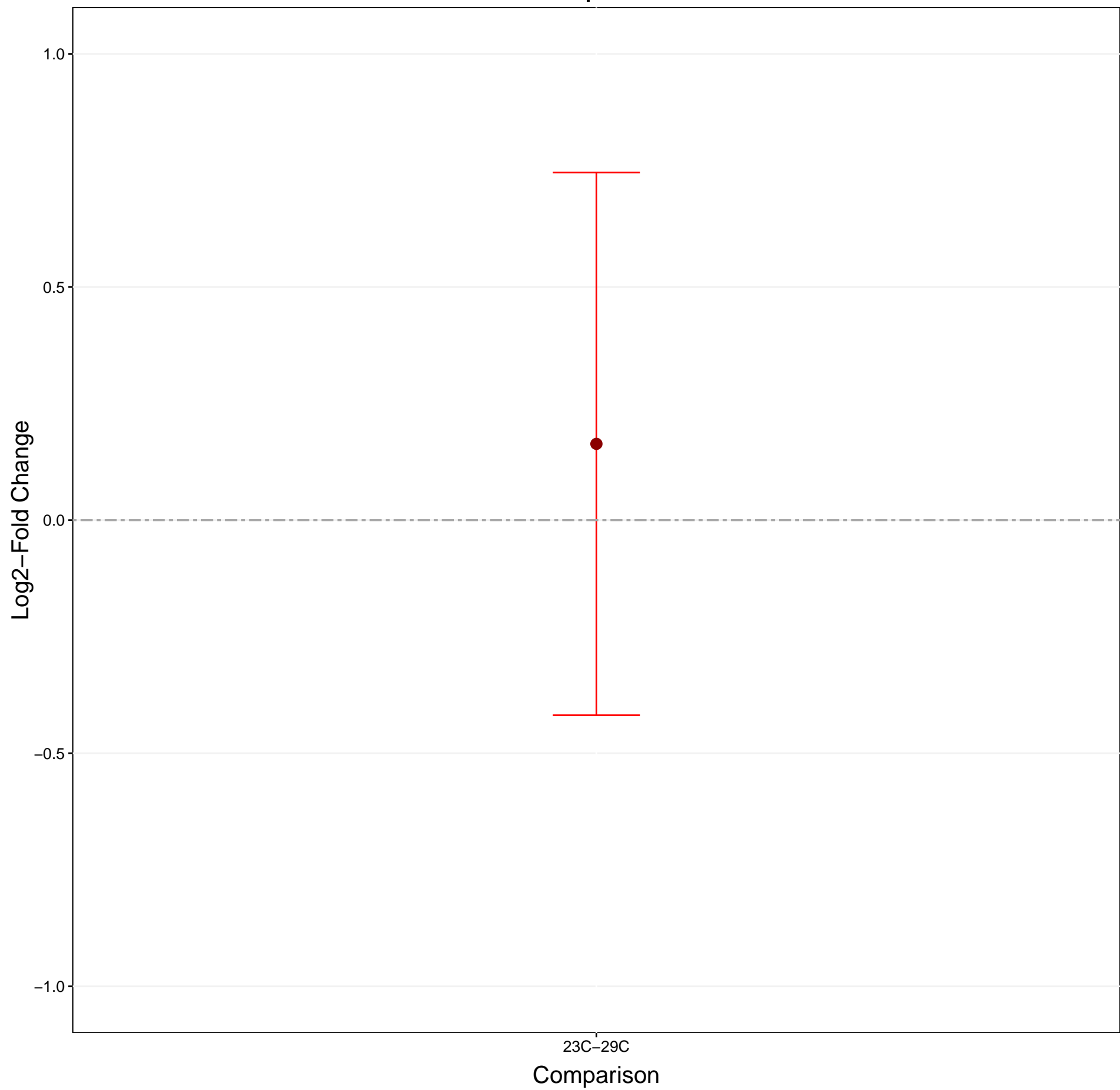




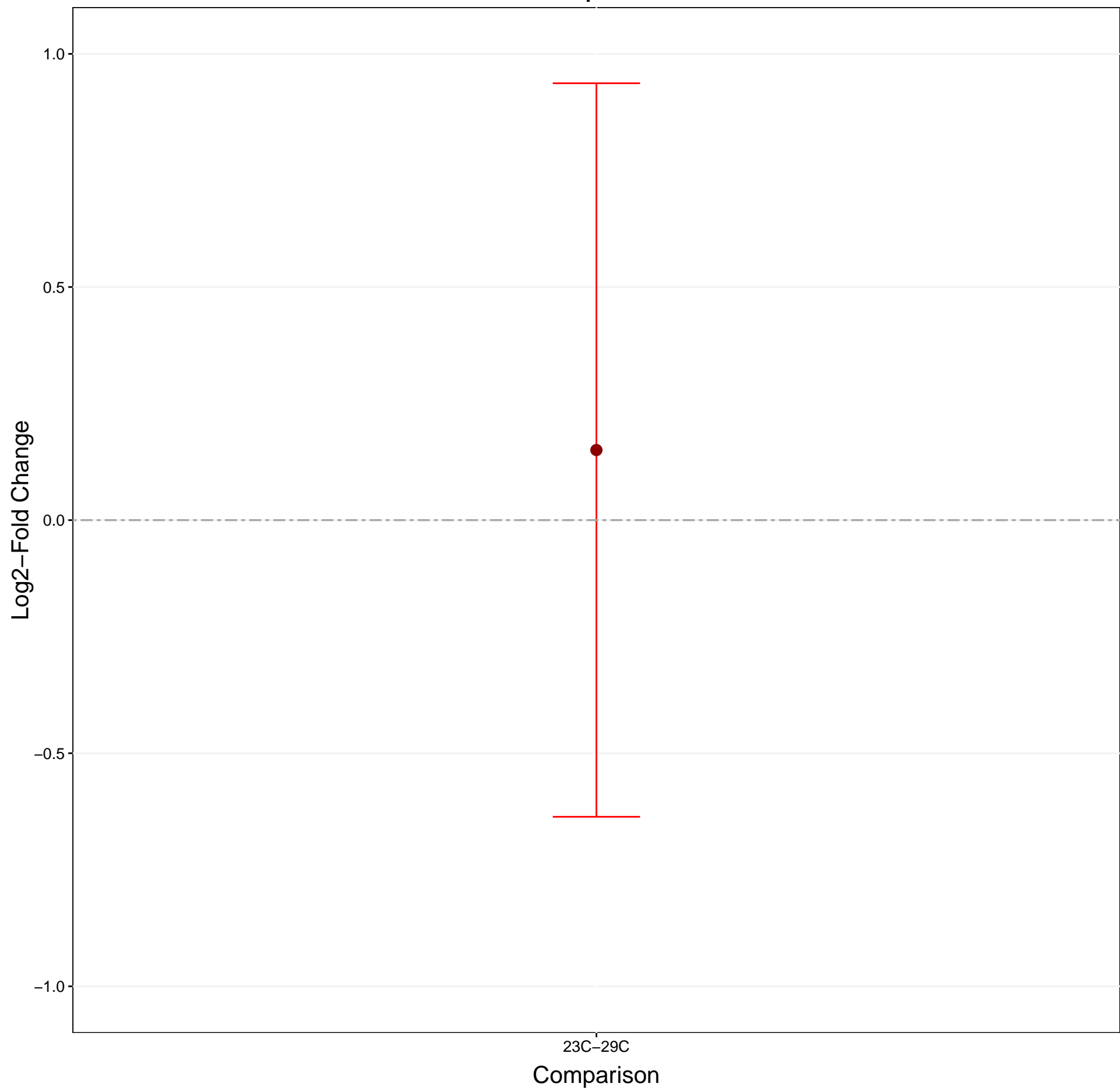


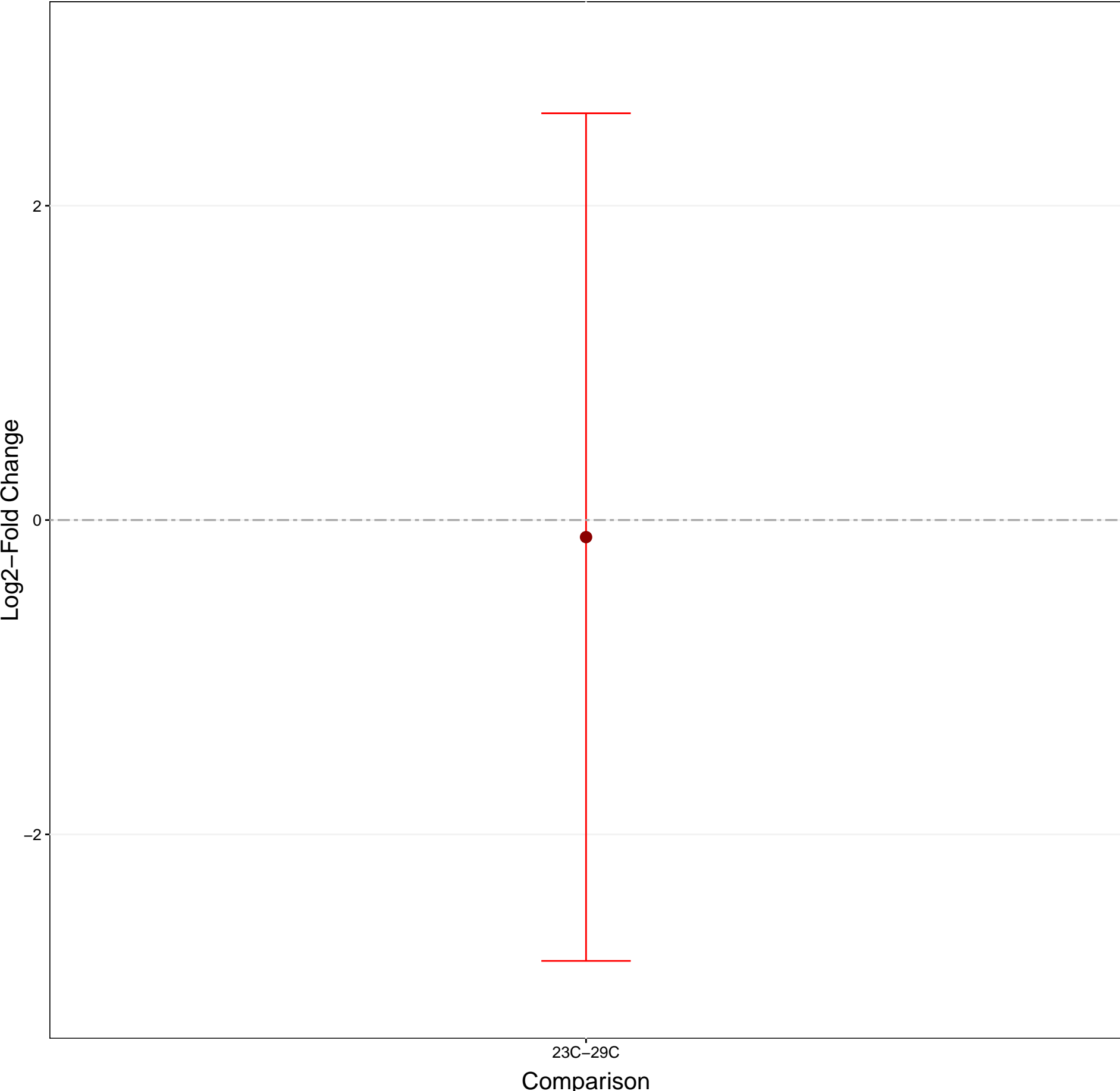


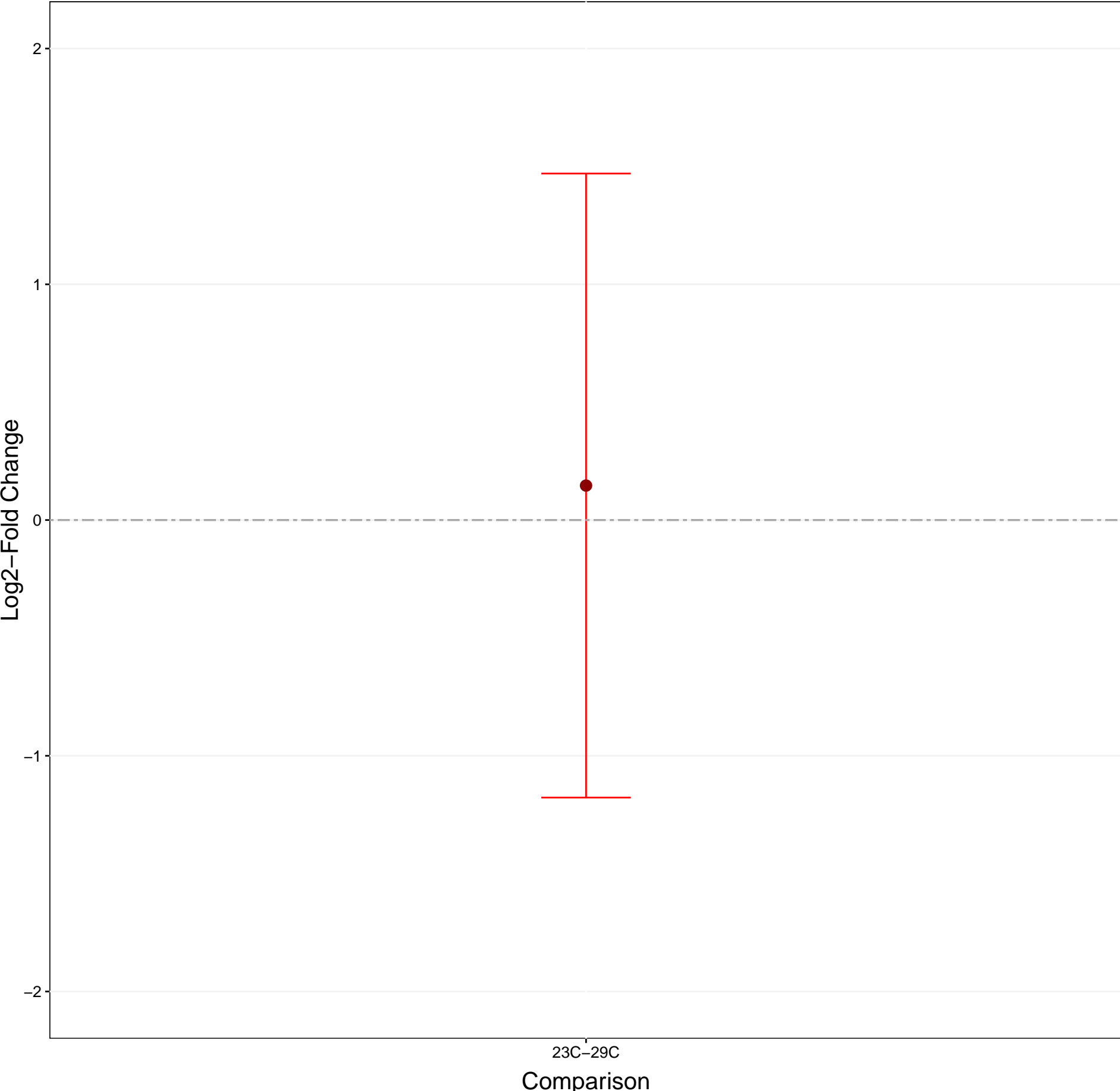


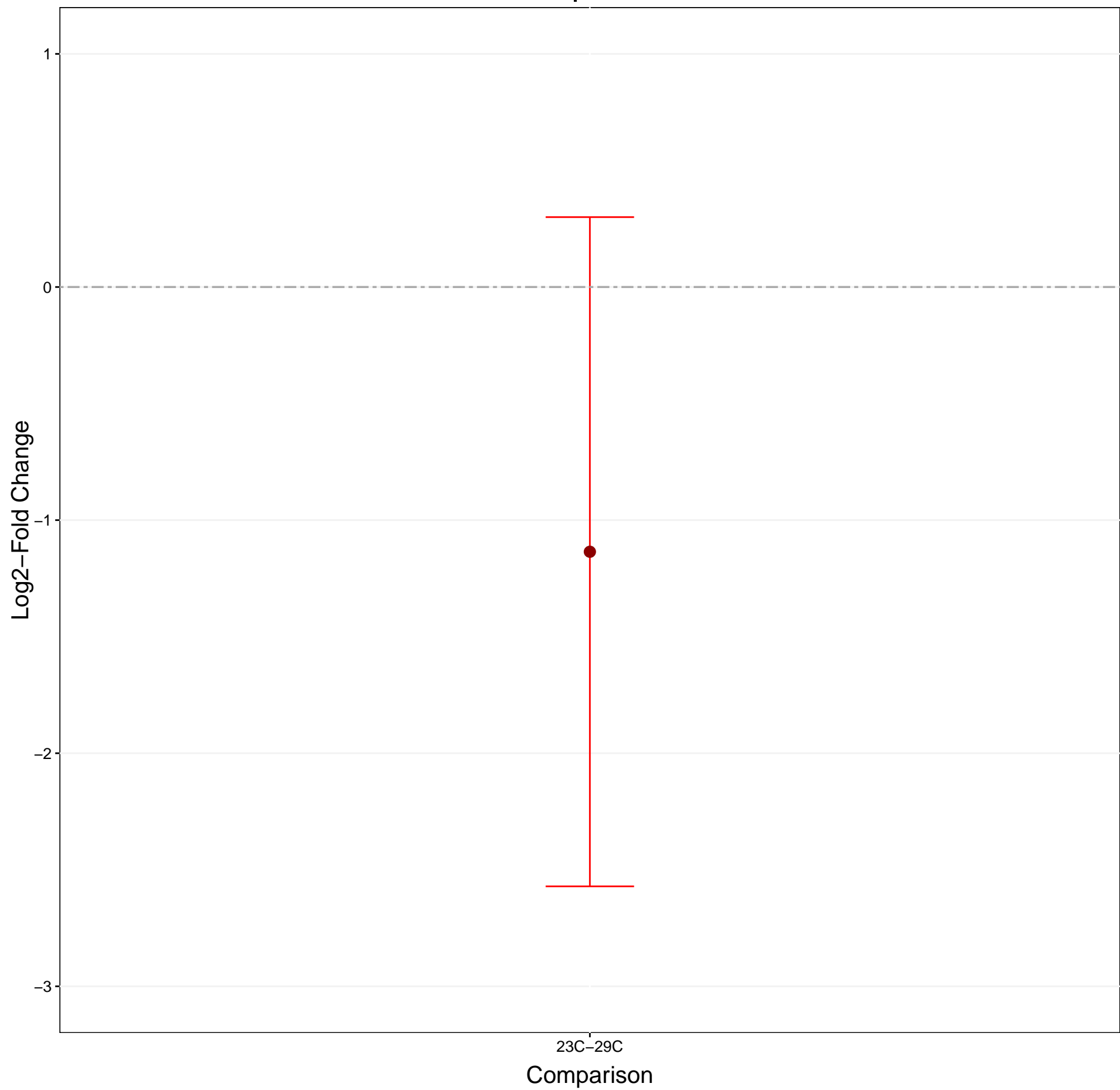


CHOYP\_ISCW\_ISCW023153.1.1|m.10480

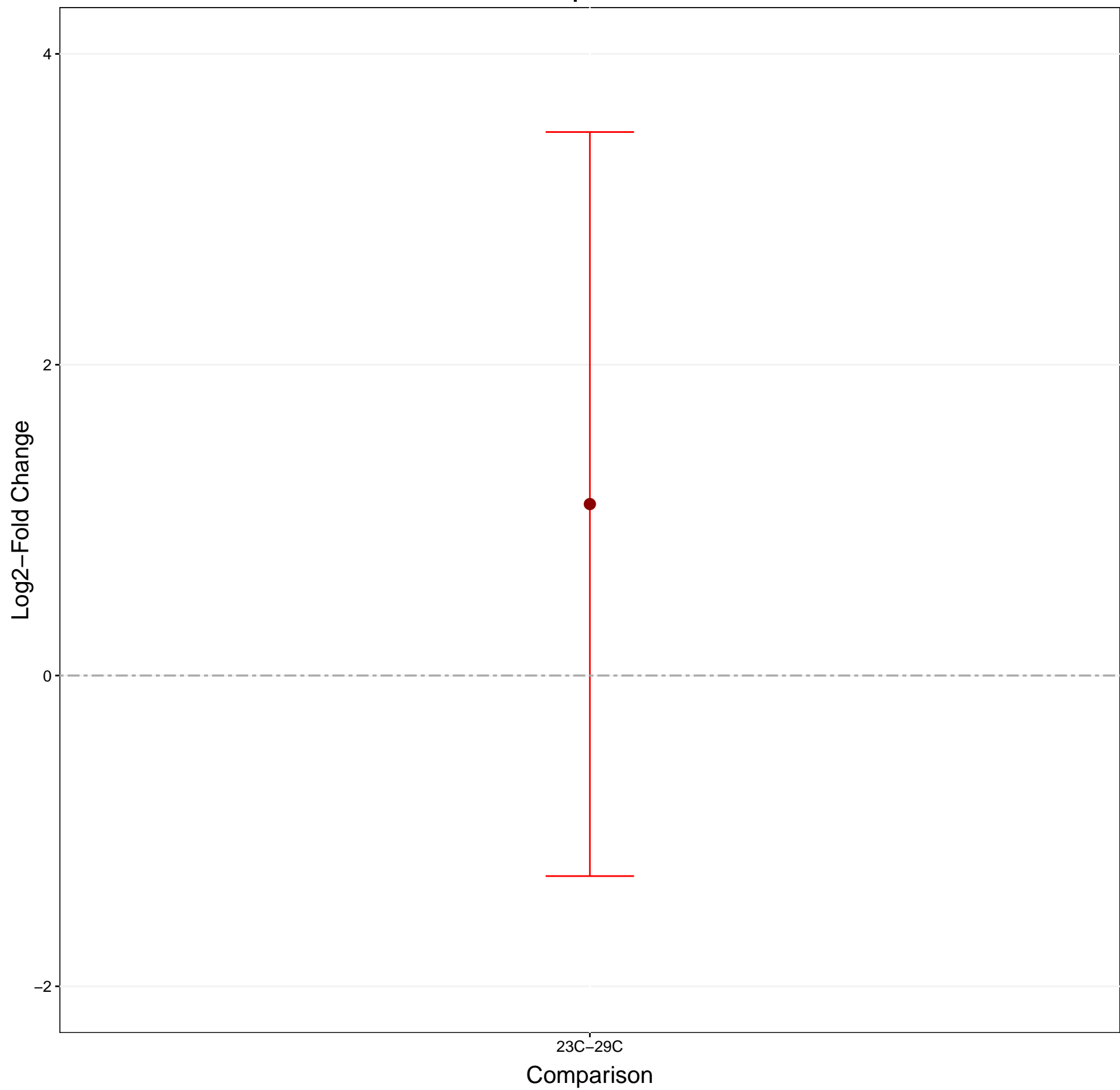






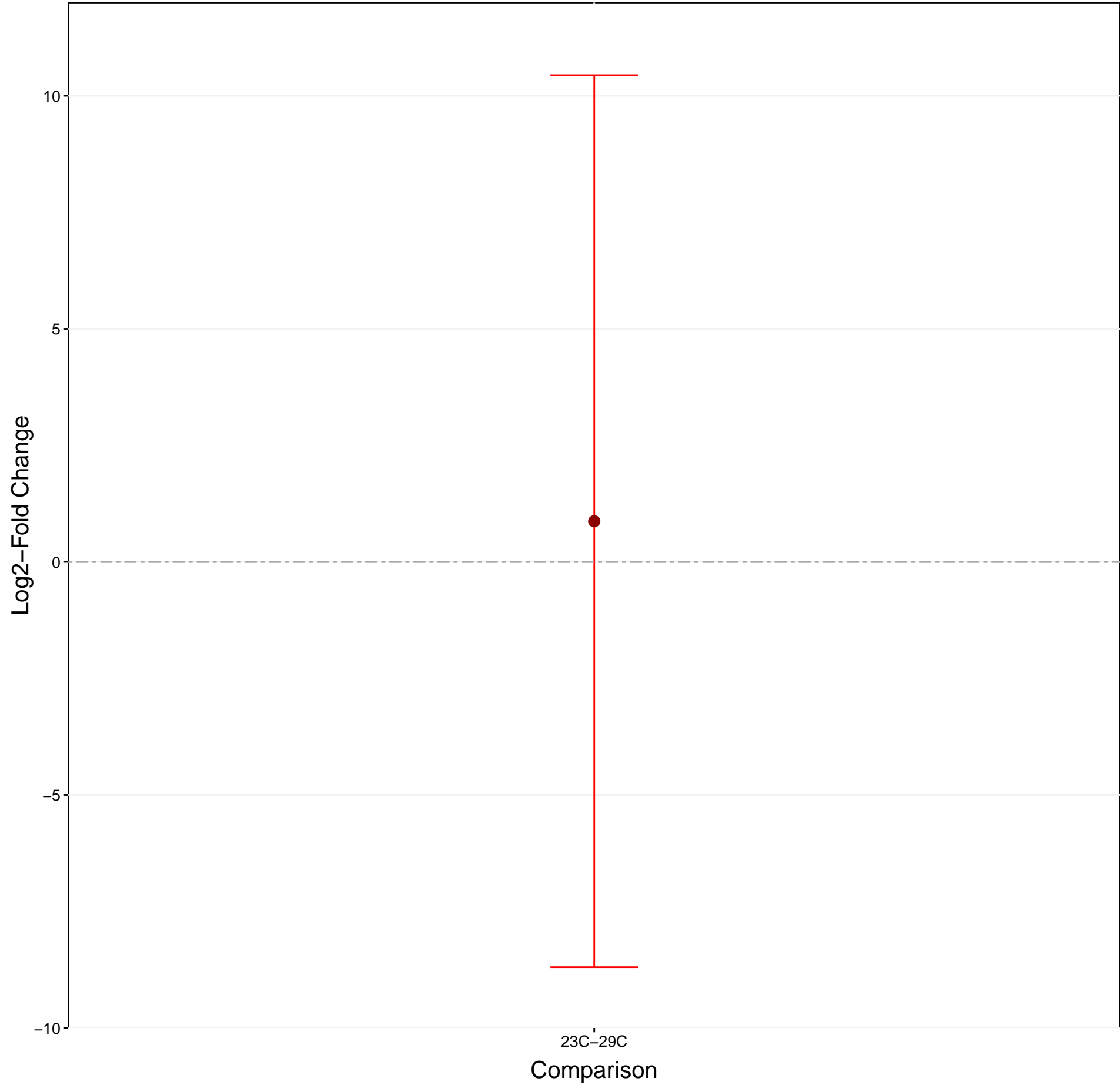


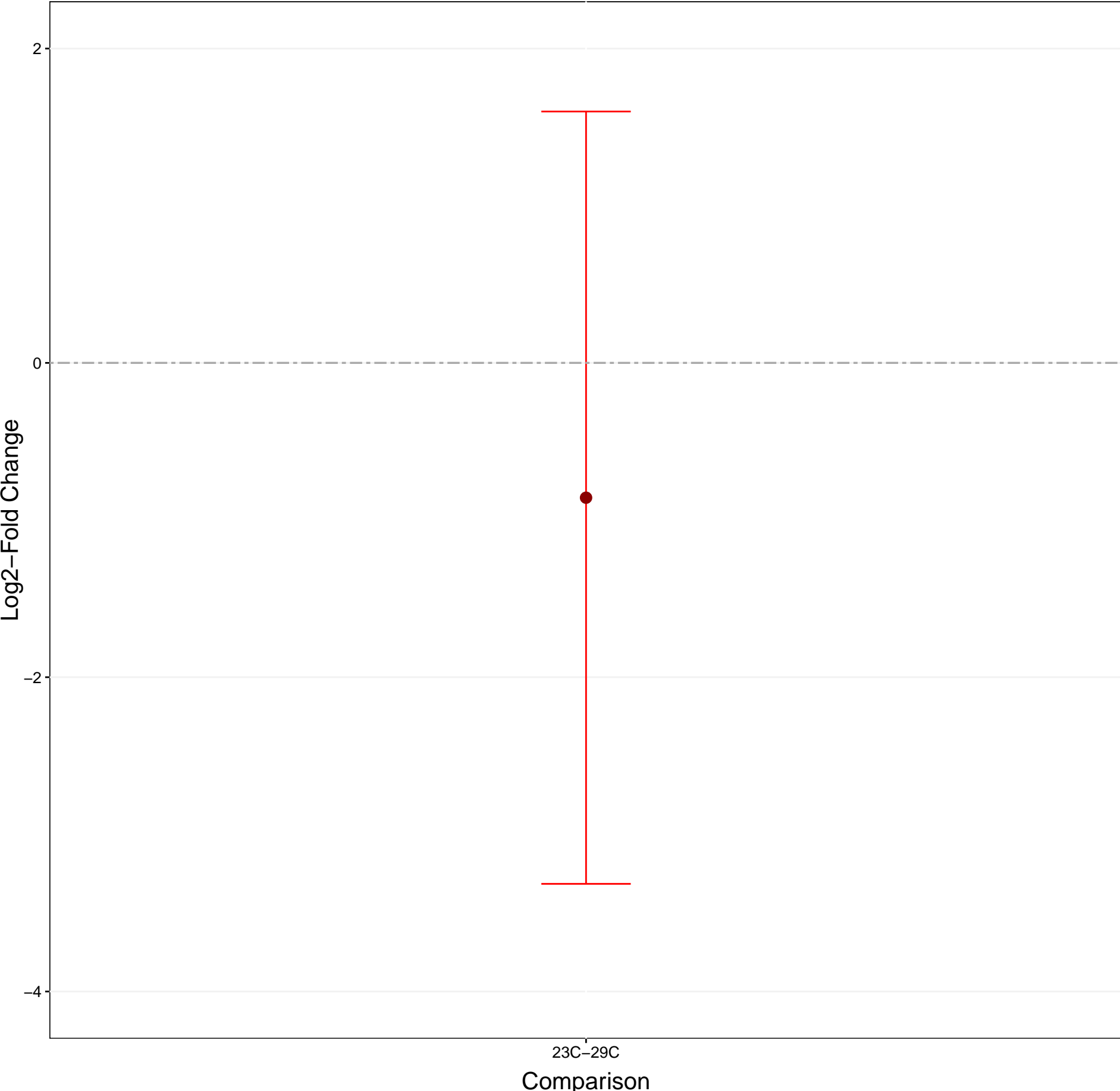
CHOYP\_ISCW\_ISCW023591.1.1|m.9921



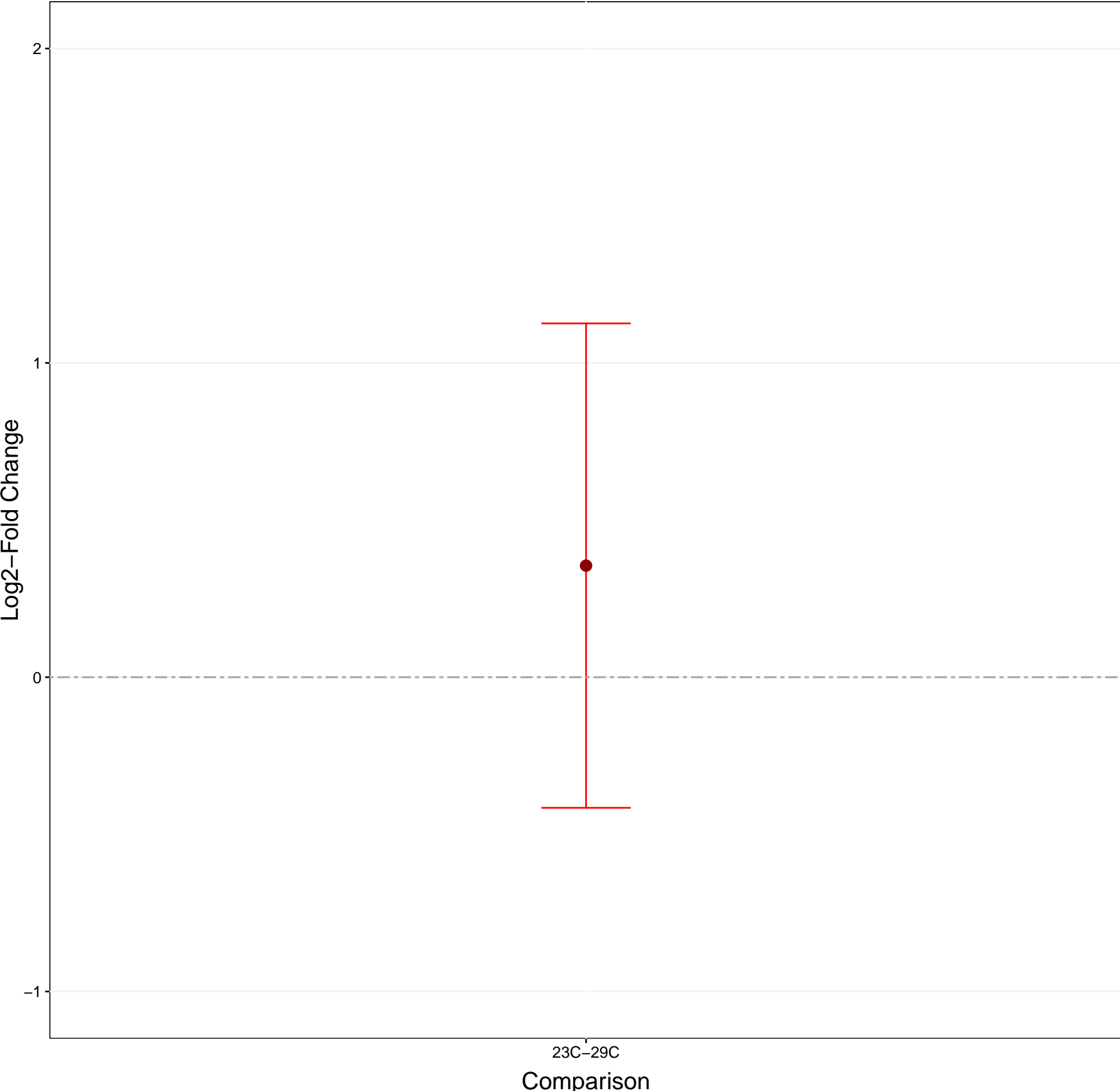


# CHOYP\_ISY1.1.1|m.53545

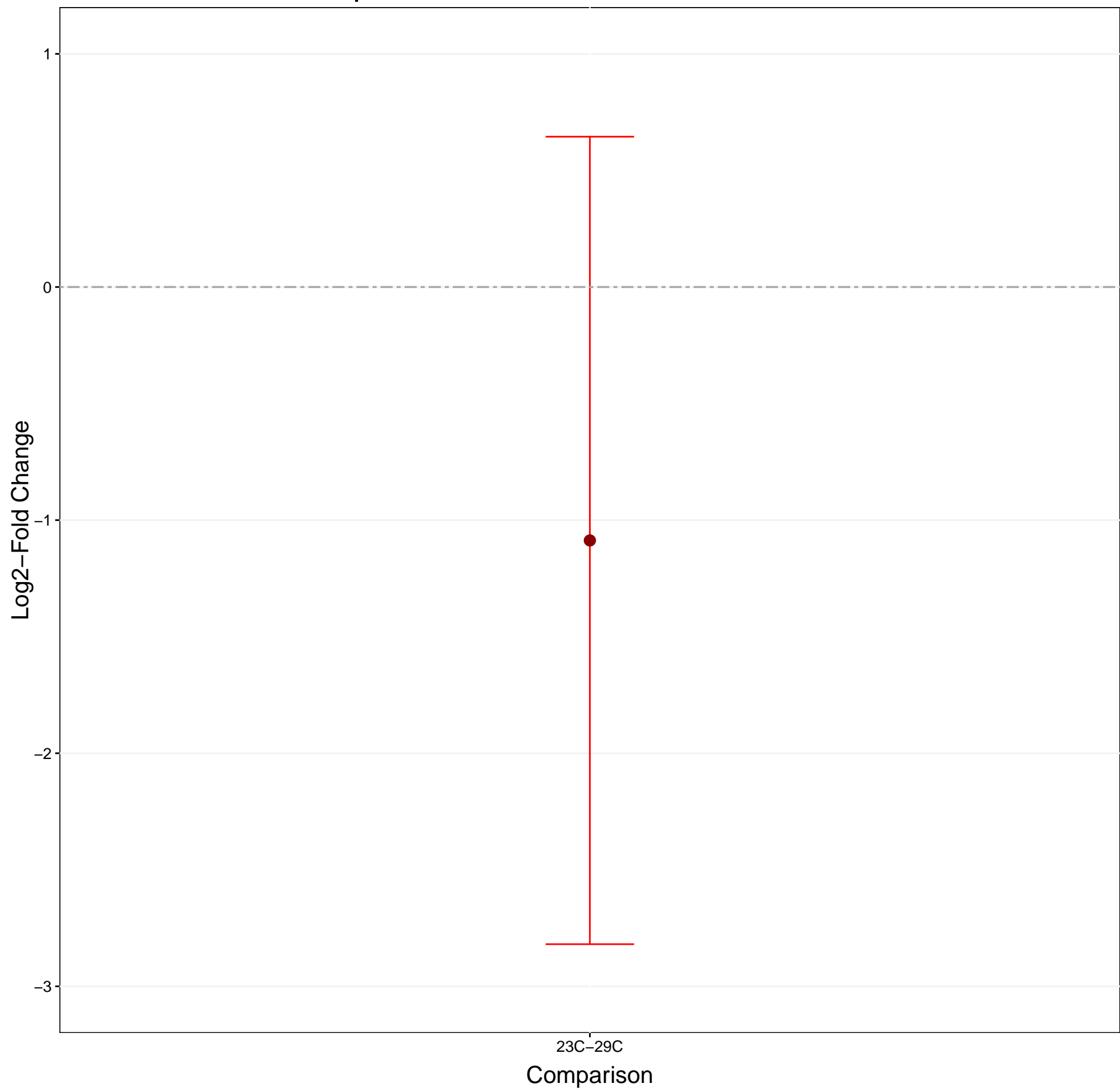




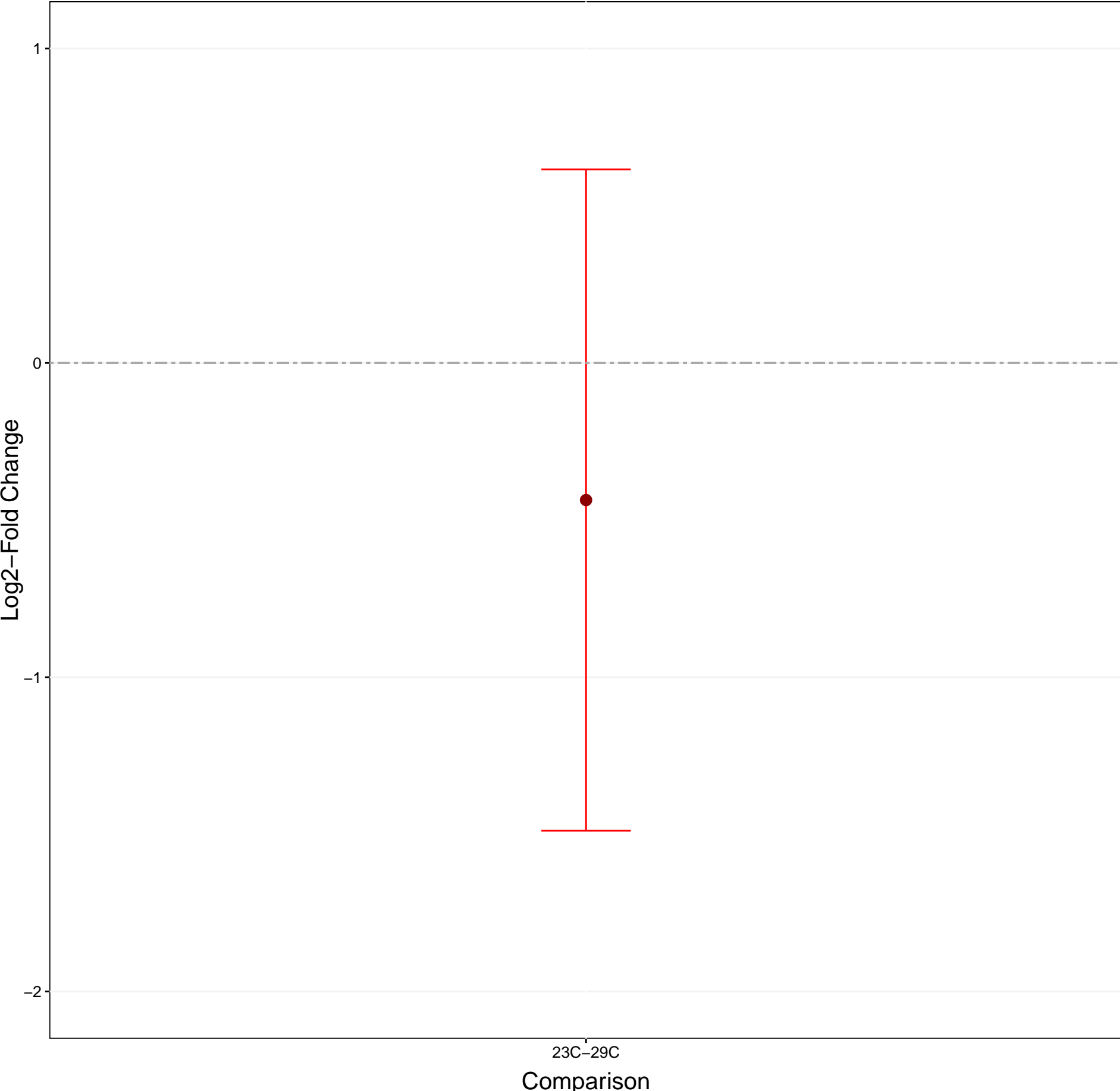
CHOYP\_ITB1.3.4|m.28565



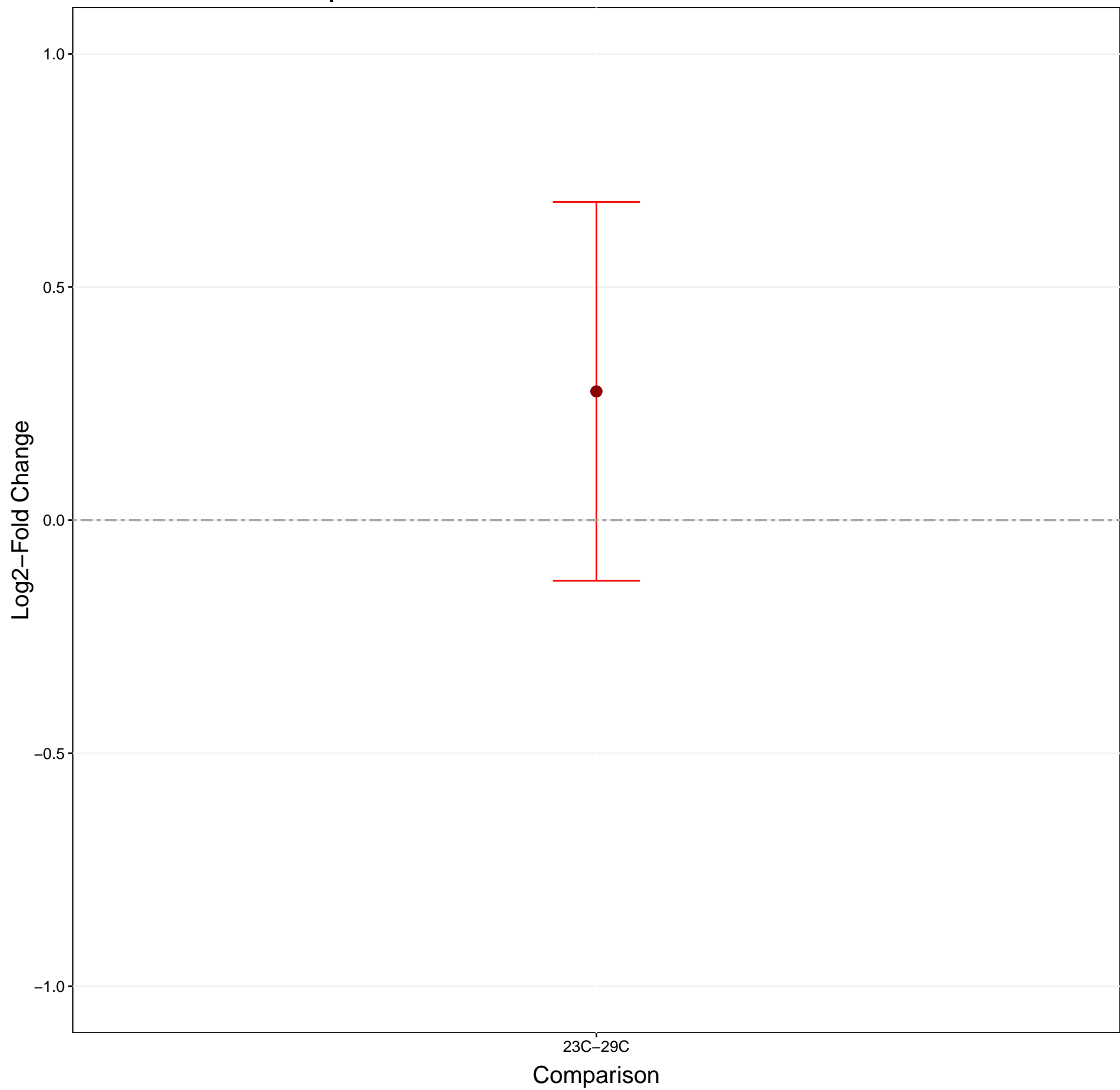
# CHOYP\_ITB1B.1.1|m.59423

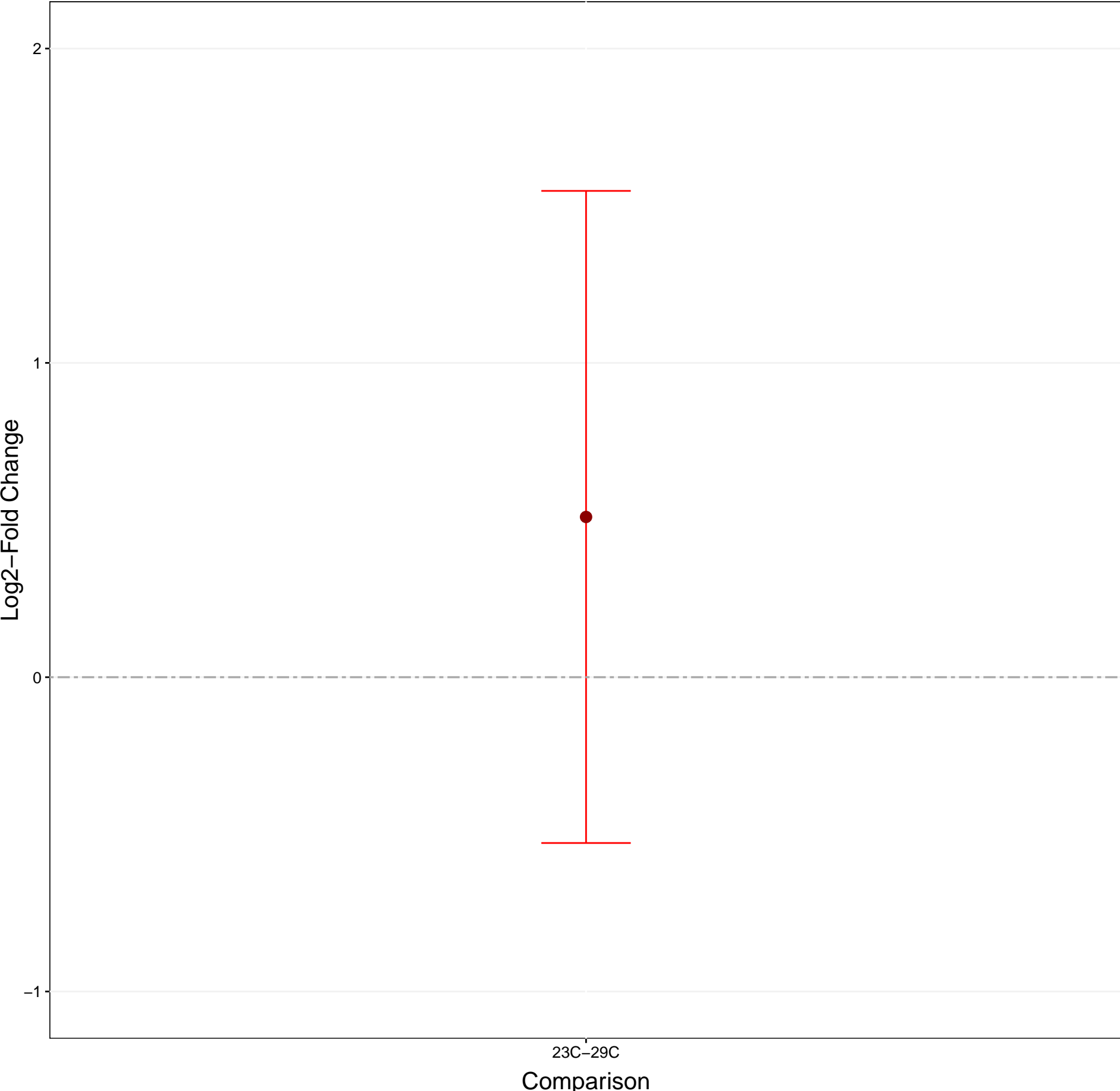


CHOYP\_ITPA.1.1|m.13655

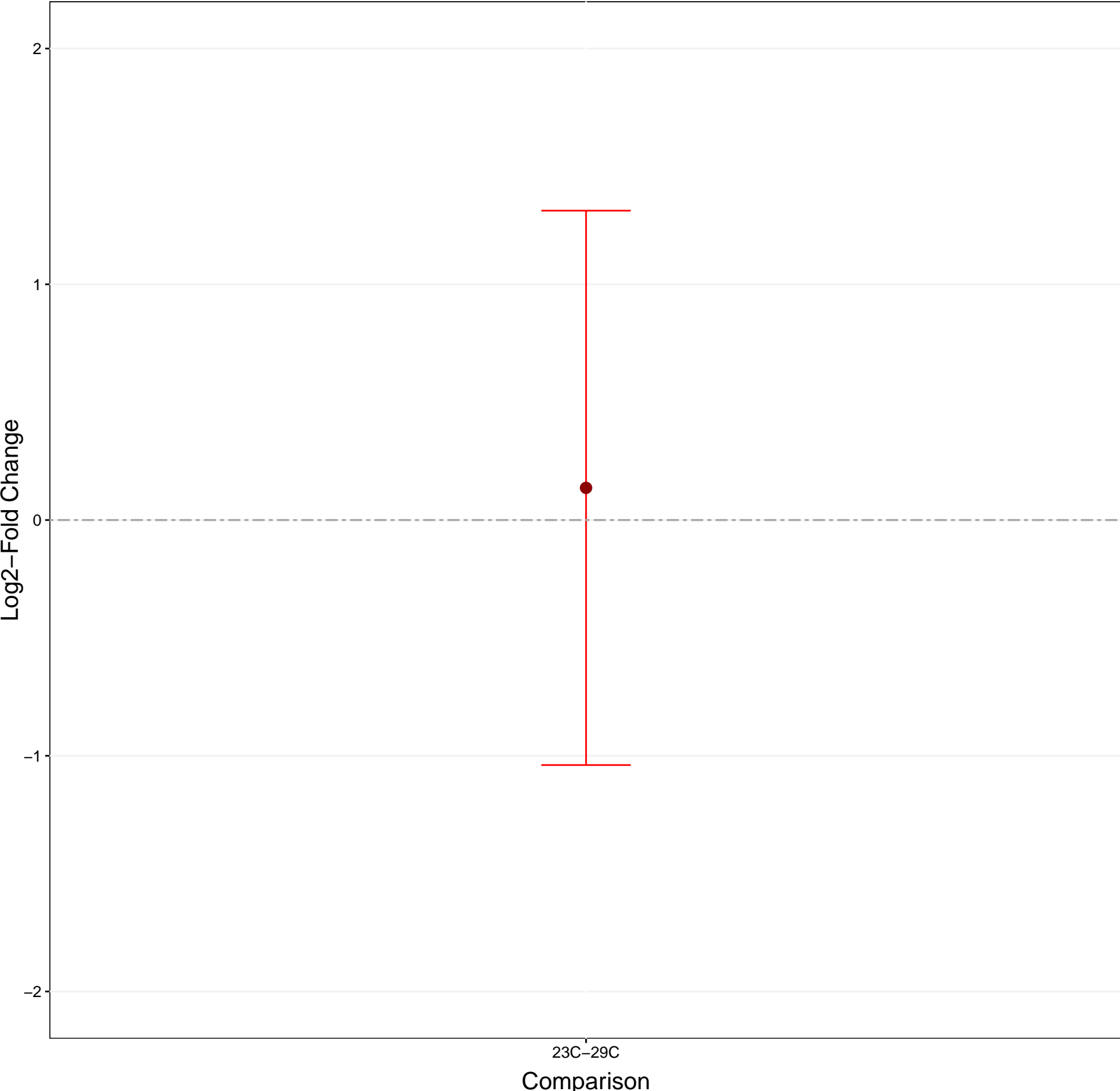


# CHOYP\_IVD.1.2|m.5213



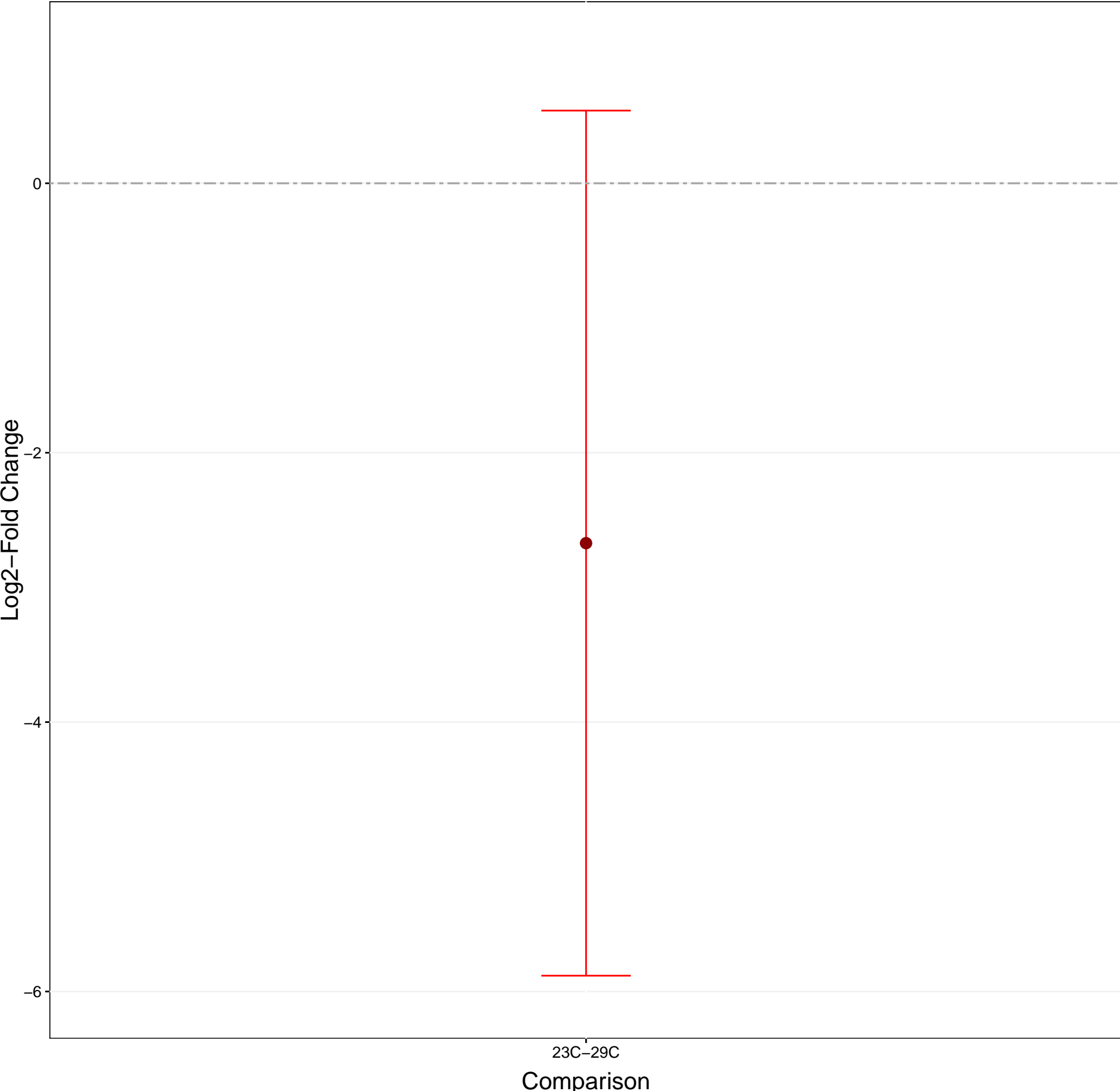


CHOYP\_K11G12.5.1.1|m.55605

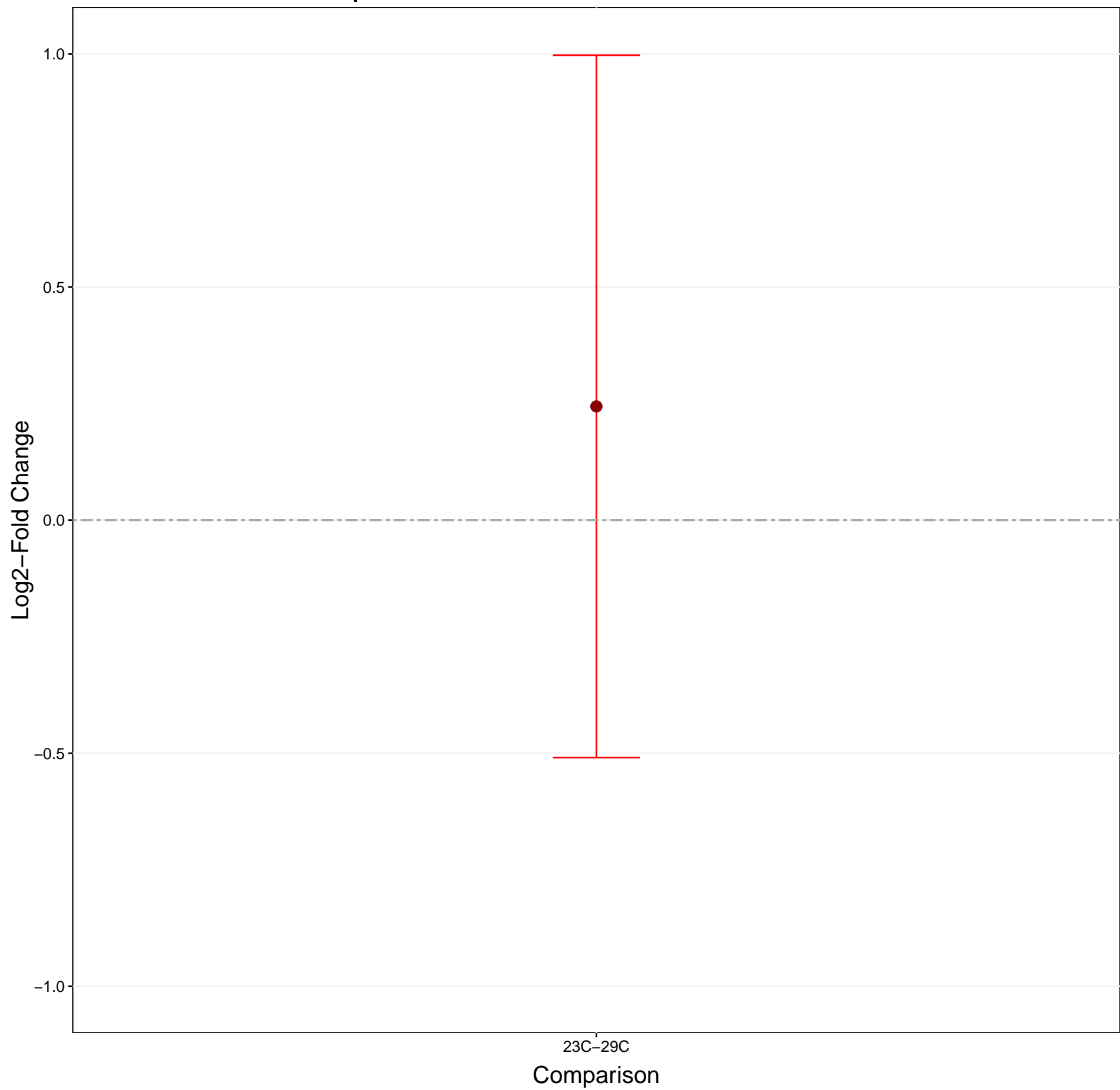




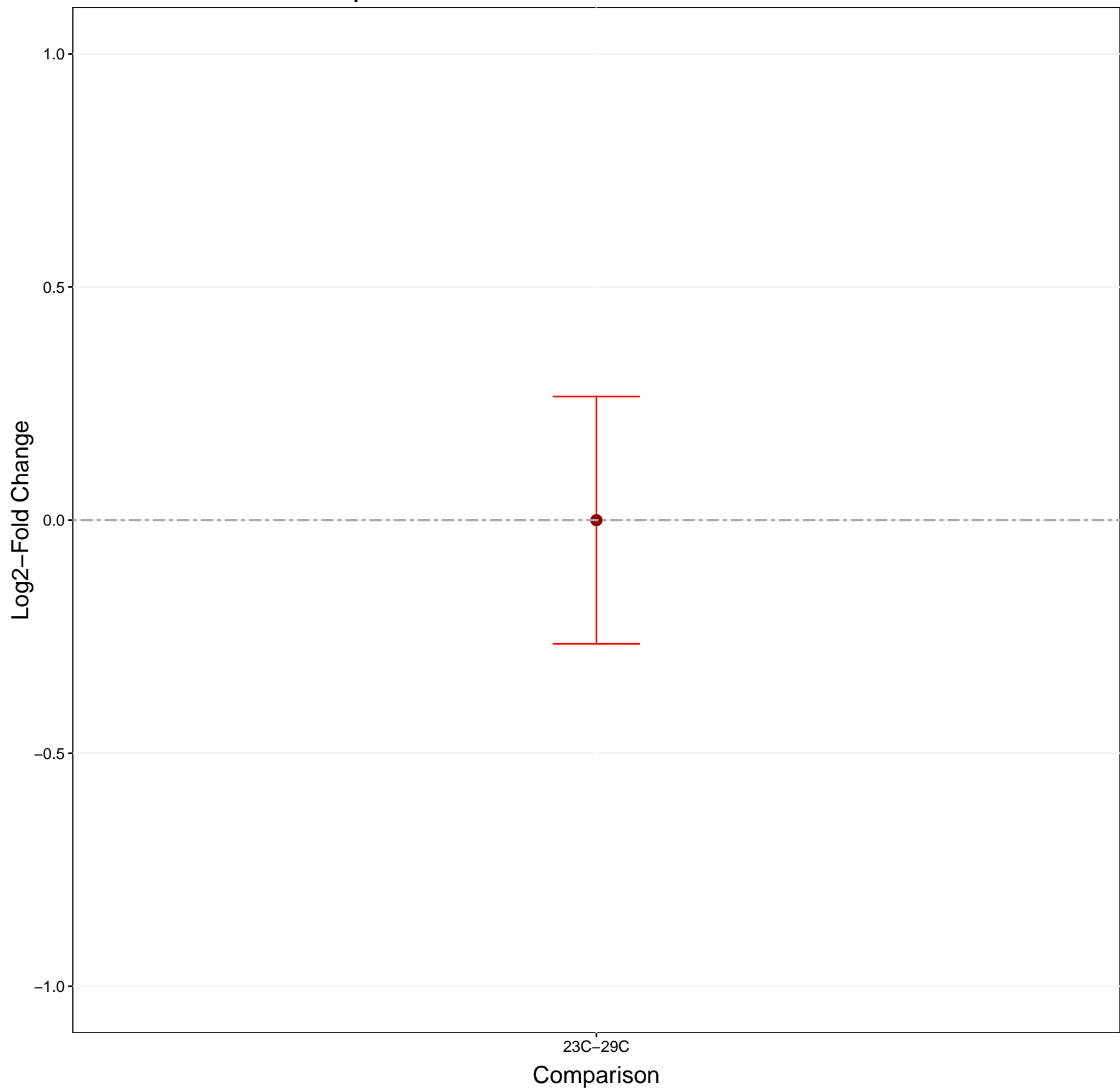
CHOYP\_K1239.3.3|m.45453



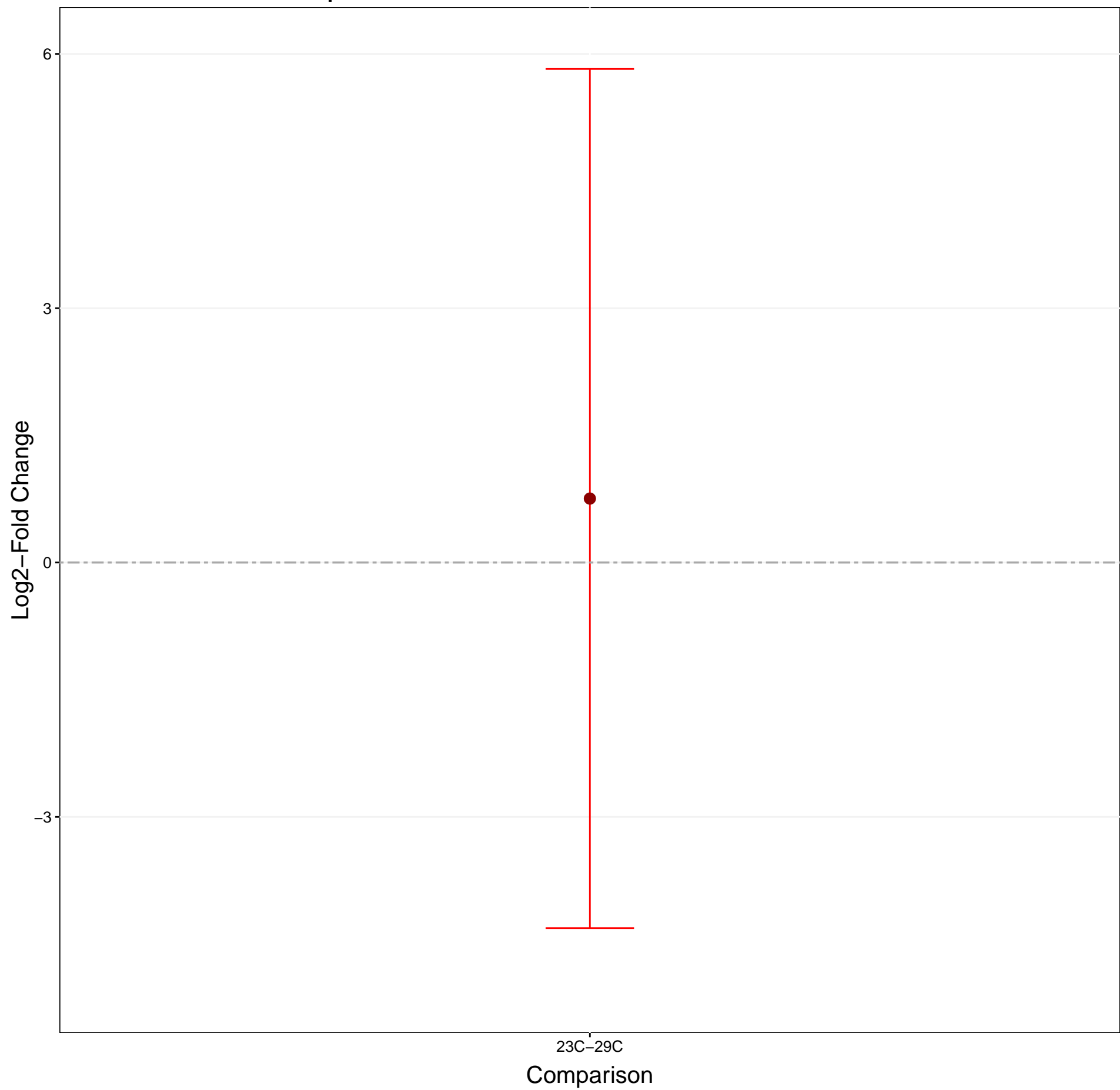
# CHOYP\_K6PF.1.1|m.46882



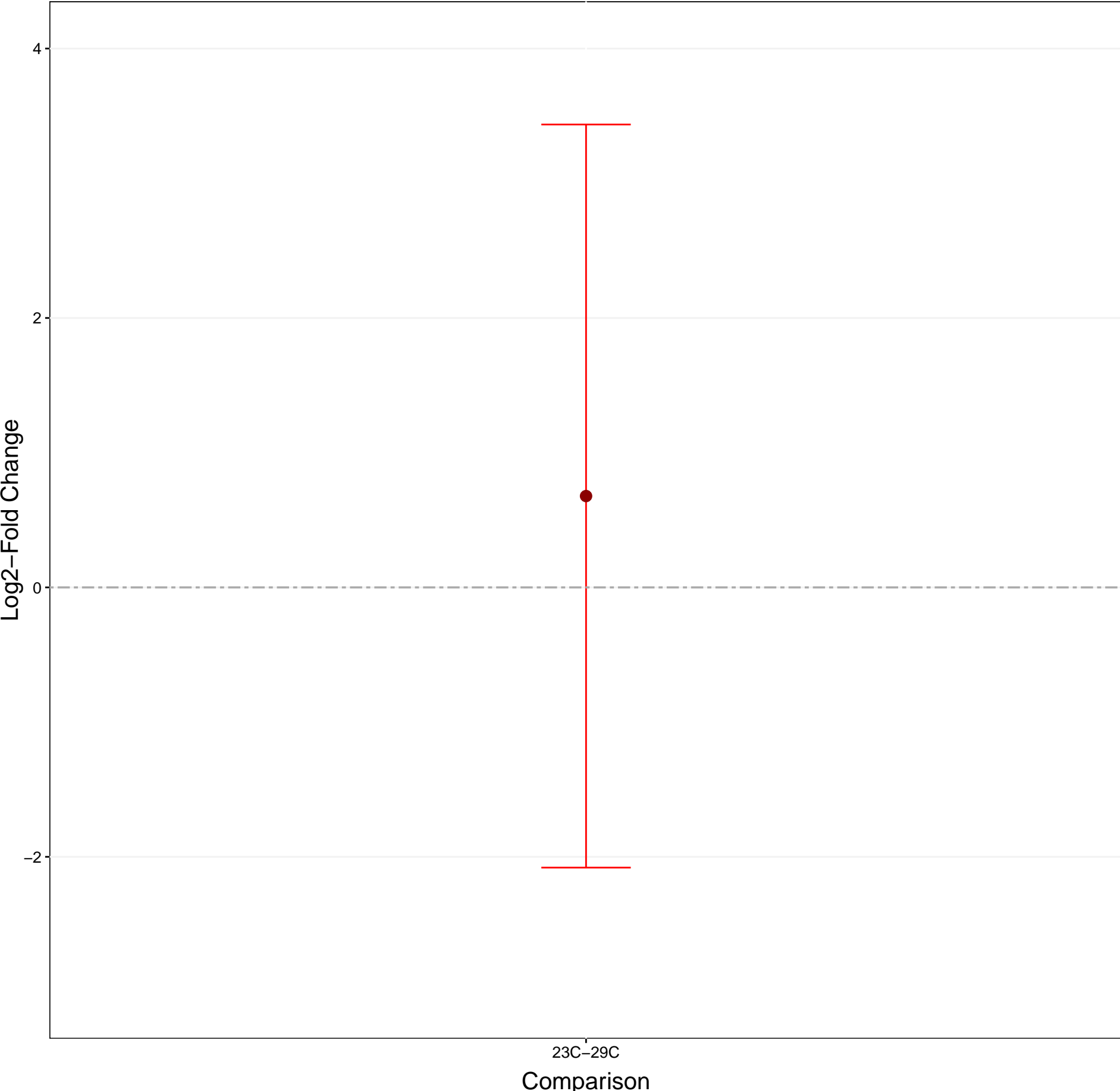
# CHOYP\_KAT3.1.1|m.49207



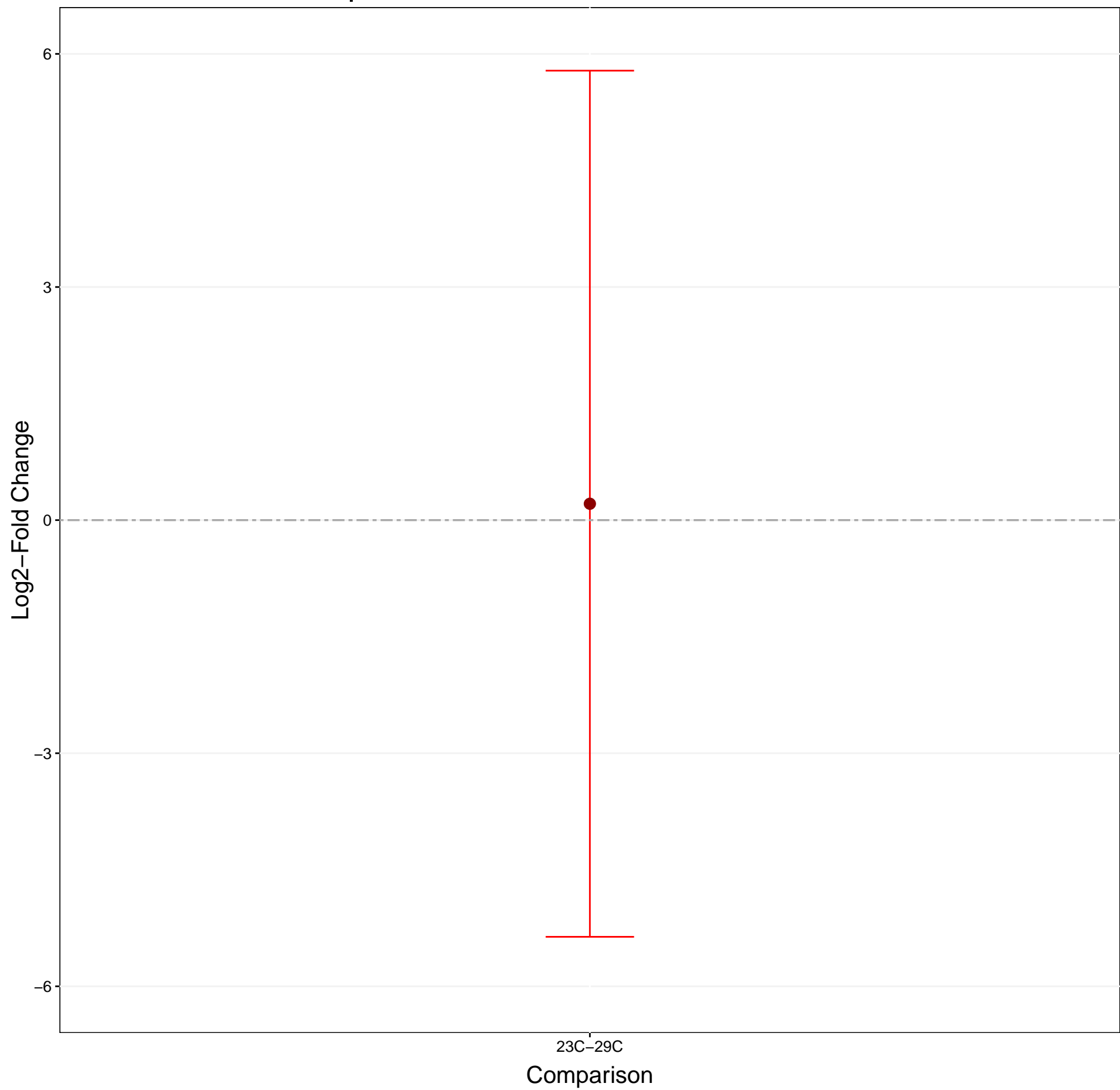
# CHOYP\_KBP.1.1|m.16212

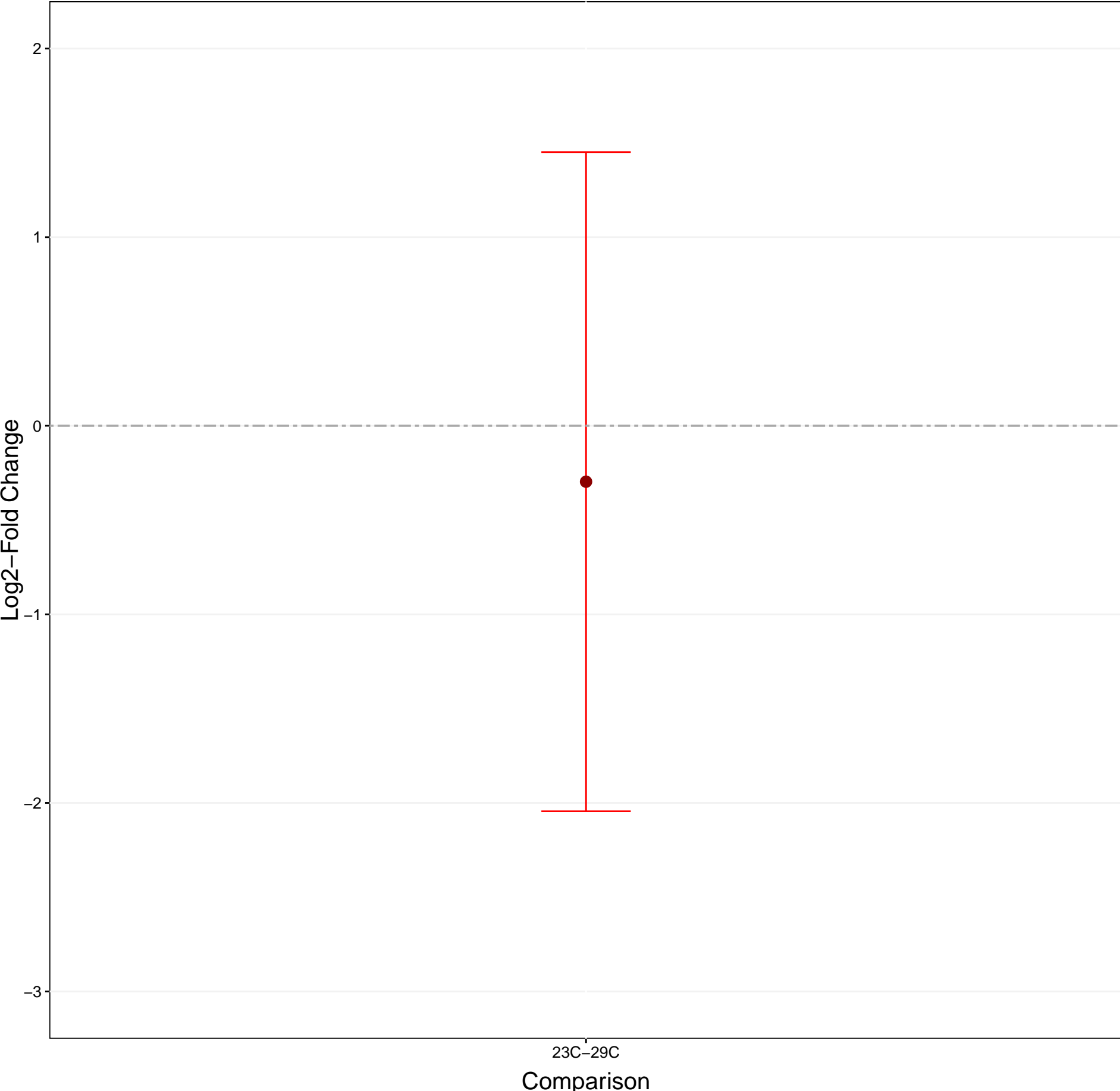


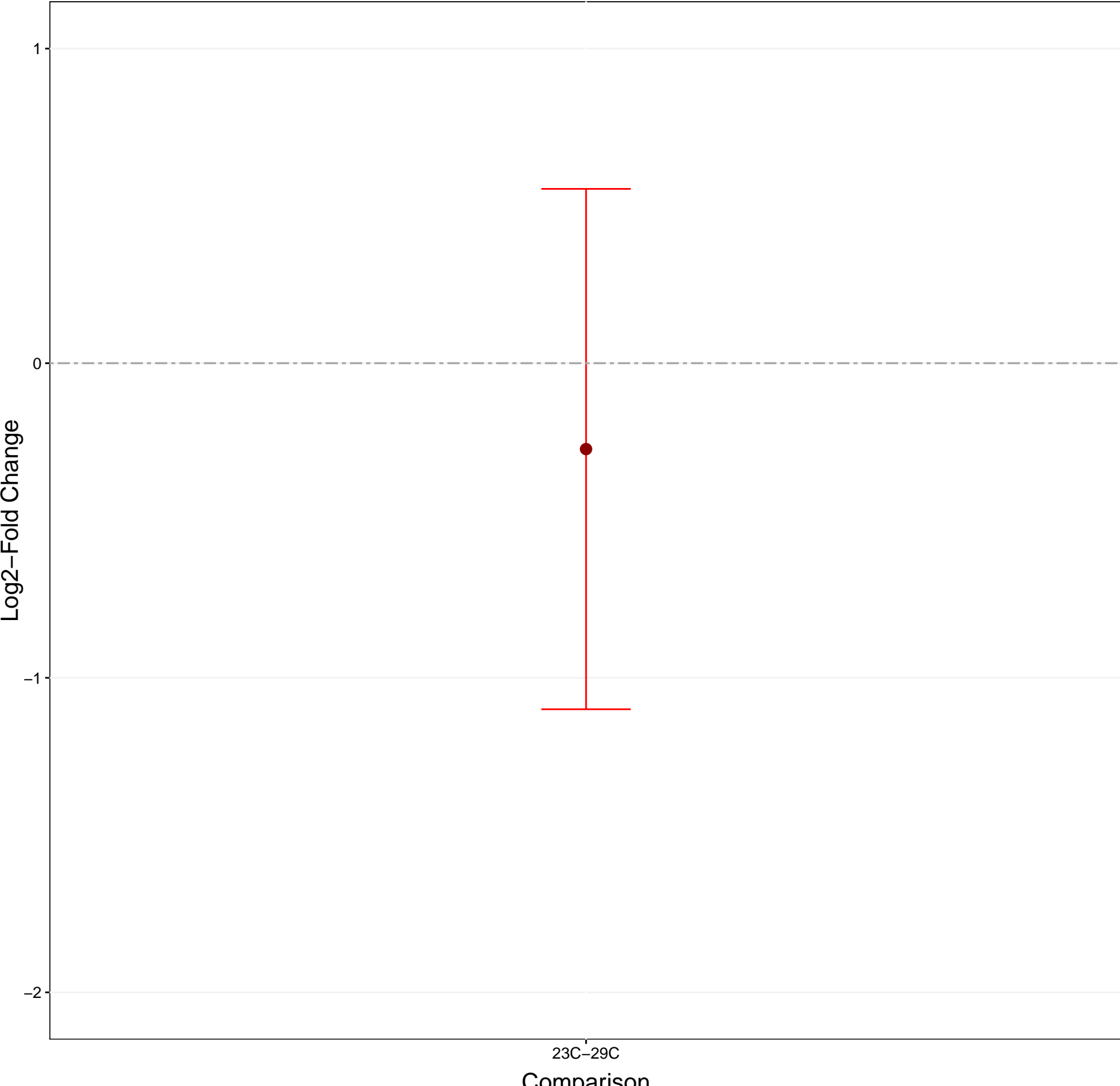
CHOYP\_KC1A.2.2|m.64030



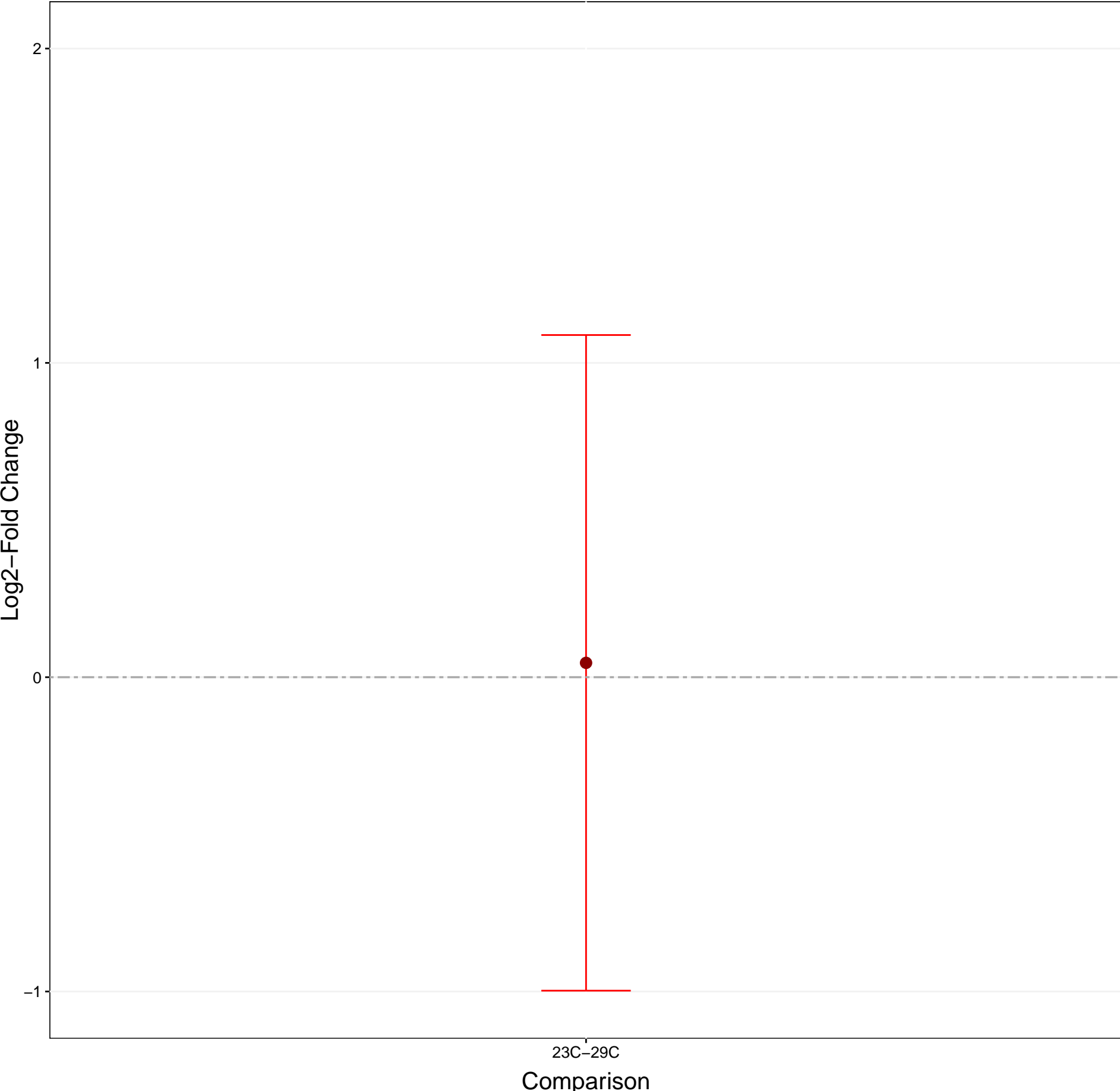
CHOYP\_KCP.3.13|m.17018



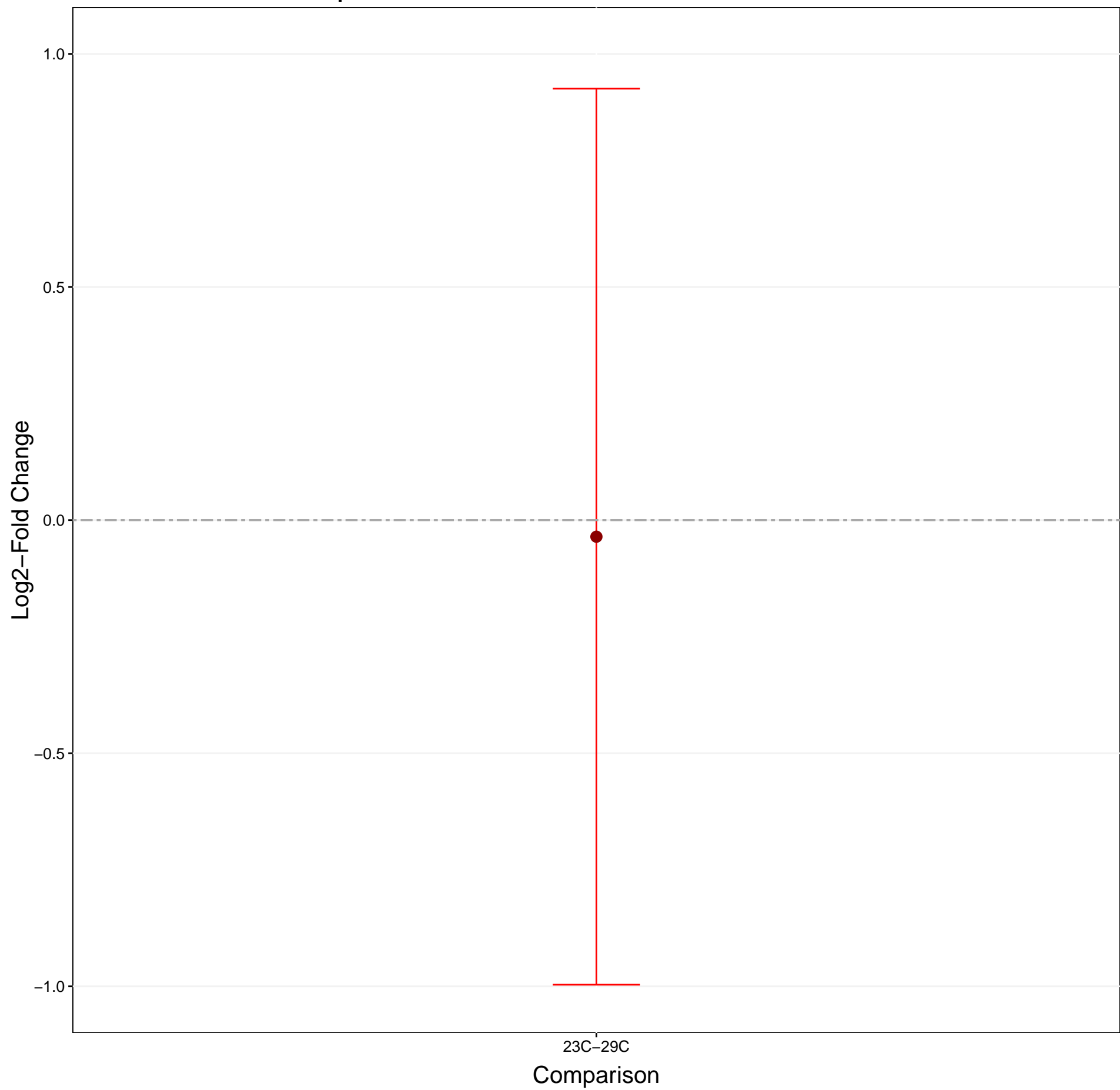


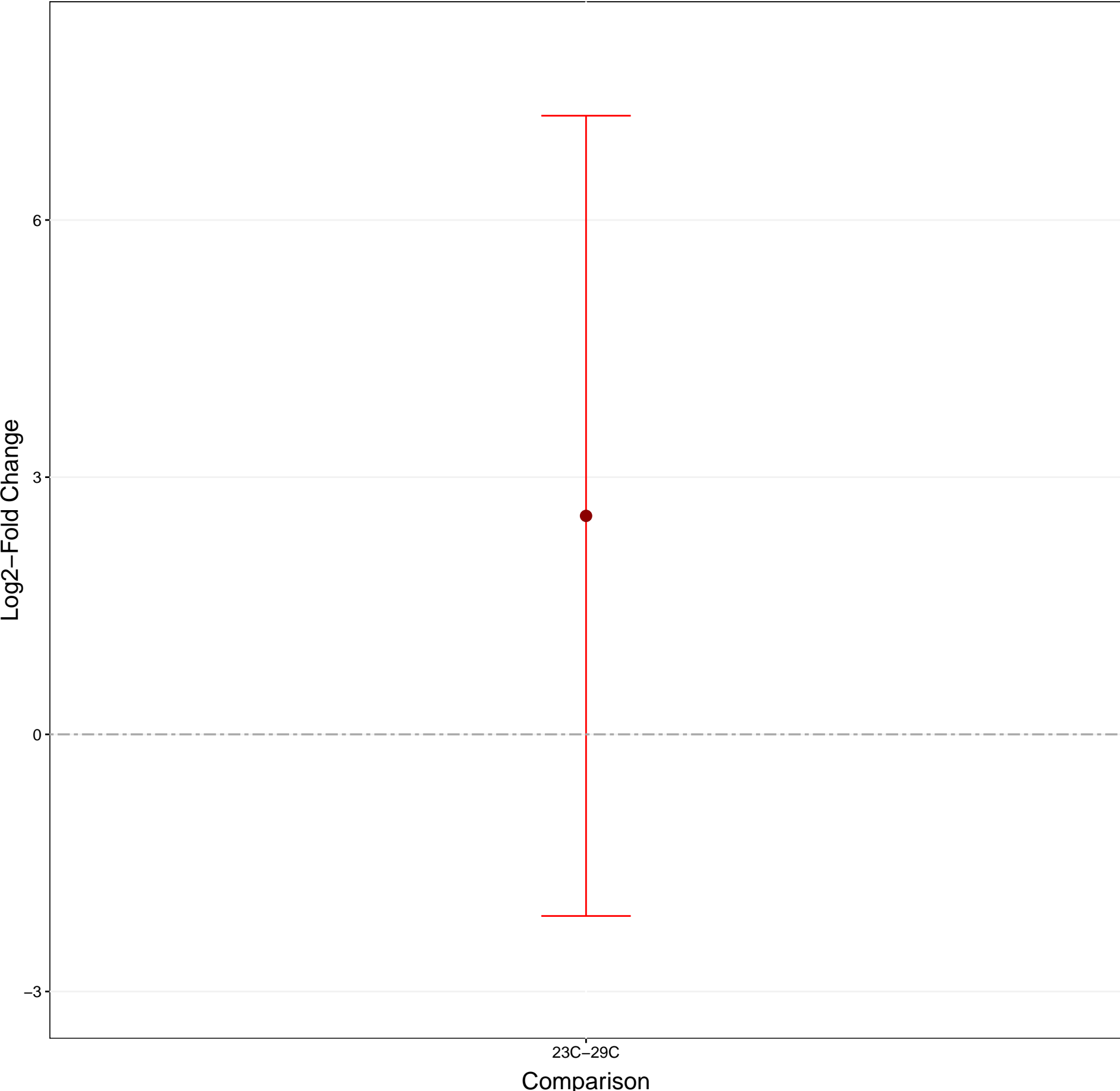


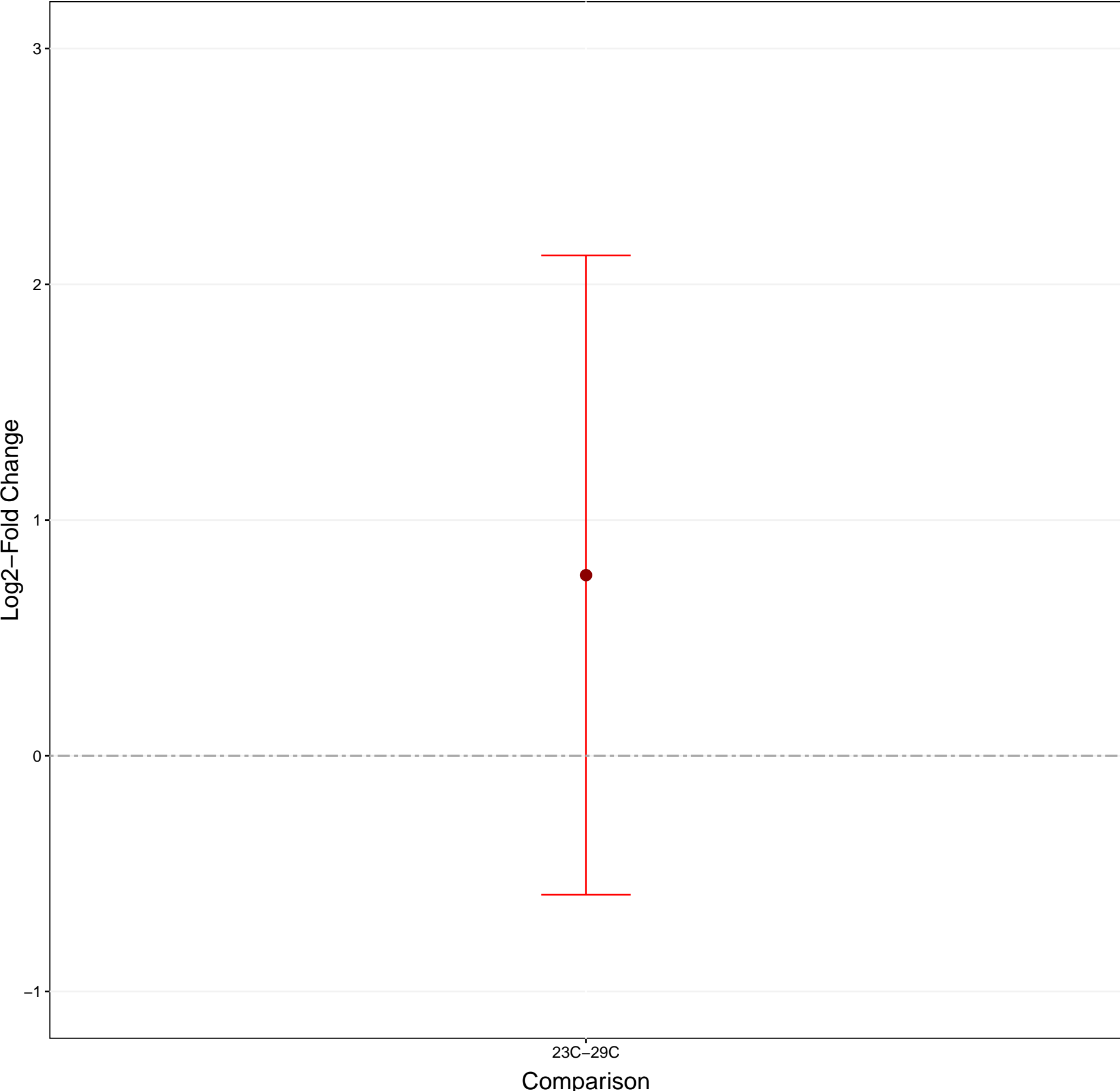


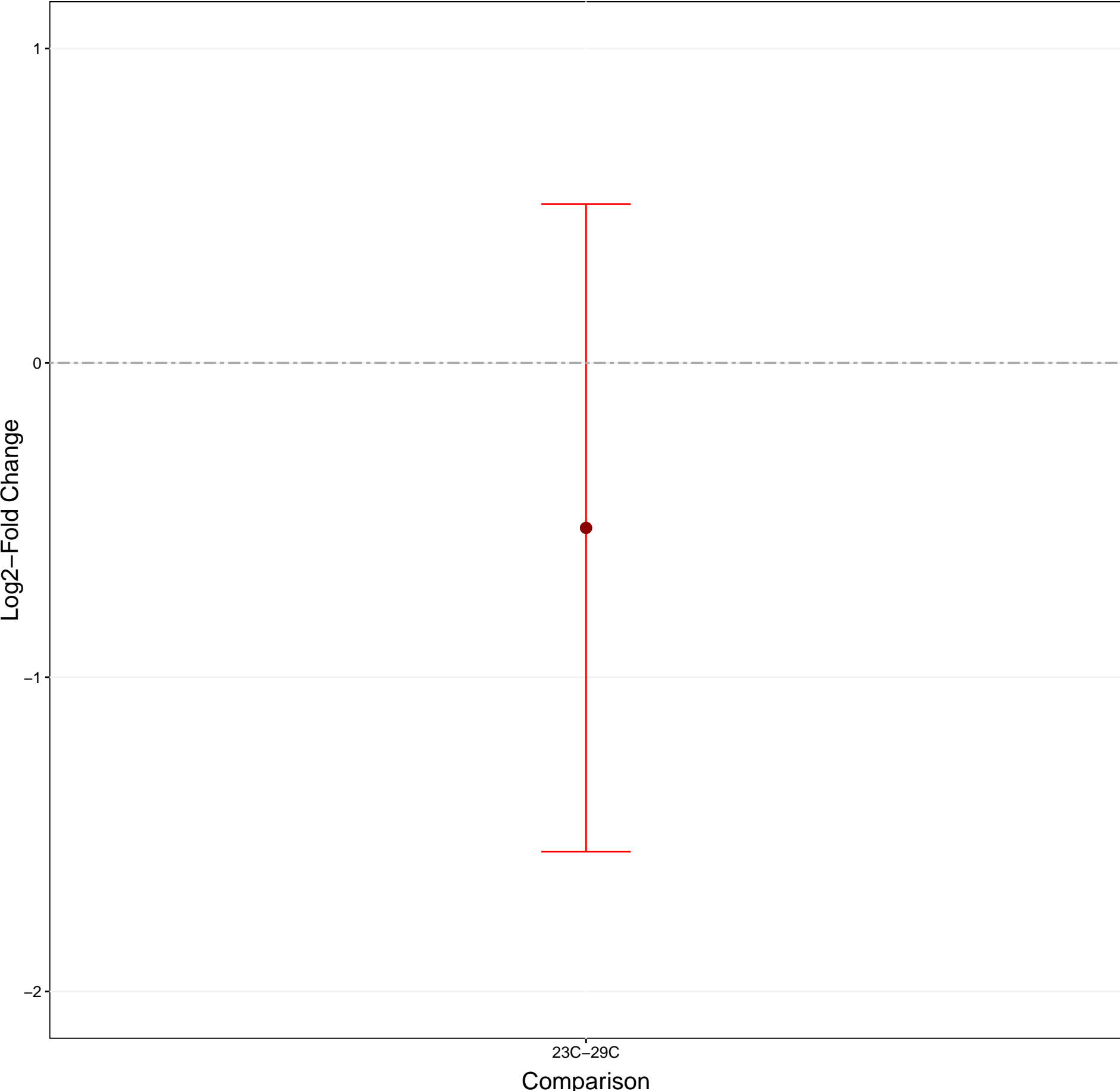


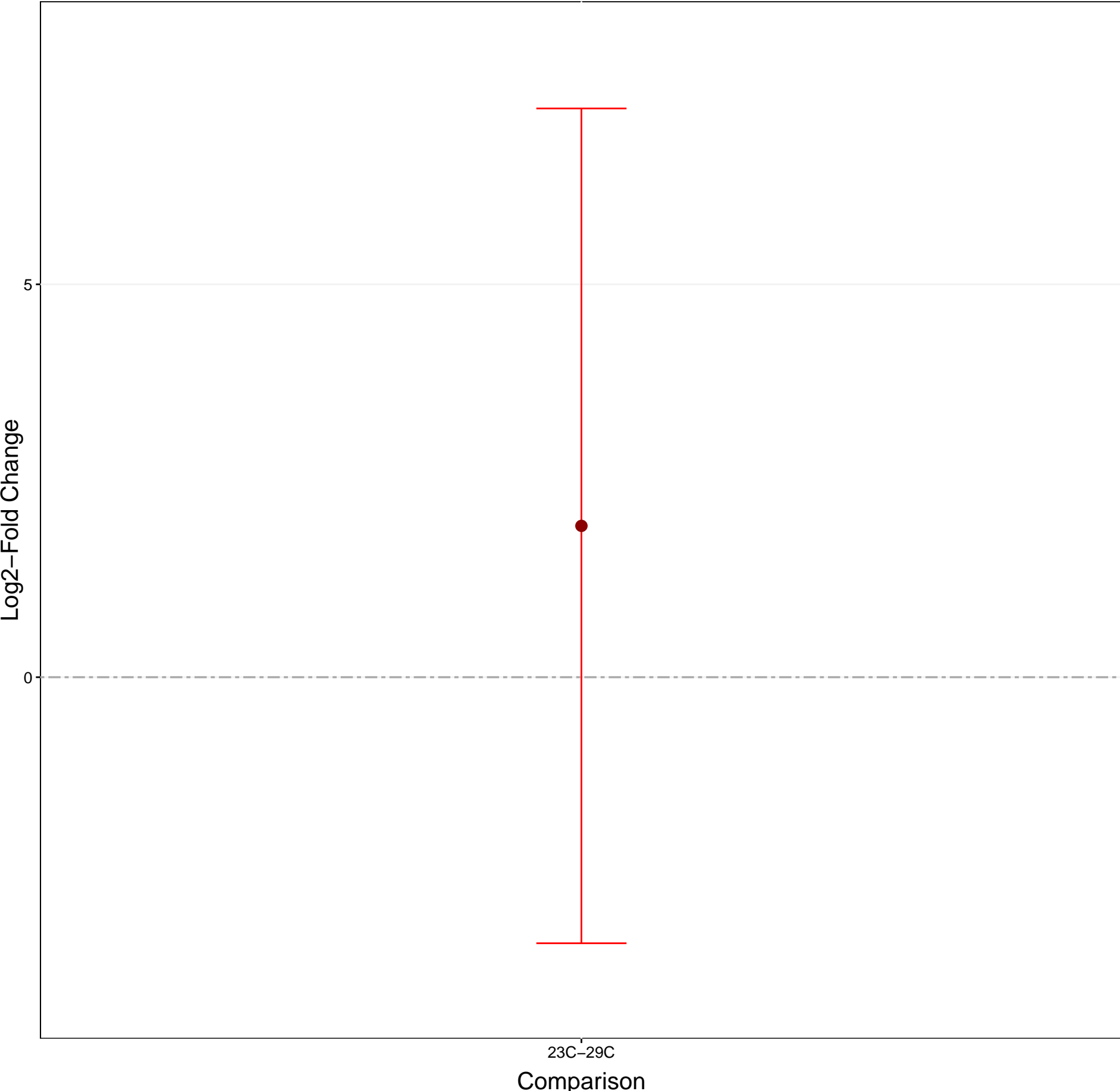
# CHOYP\_KCY.1.1|m.29973



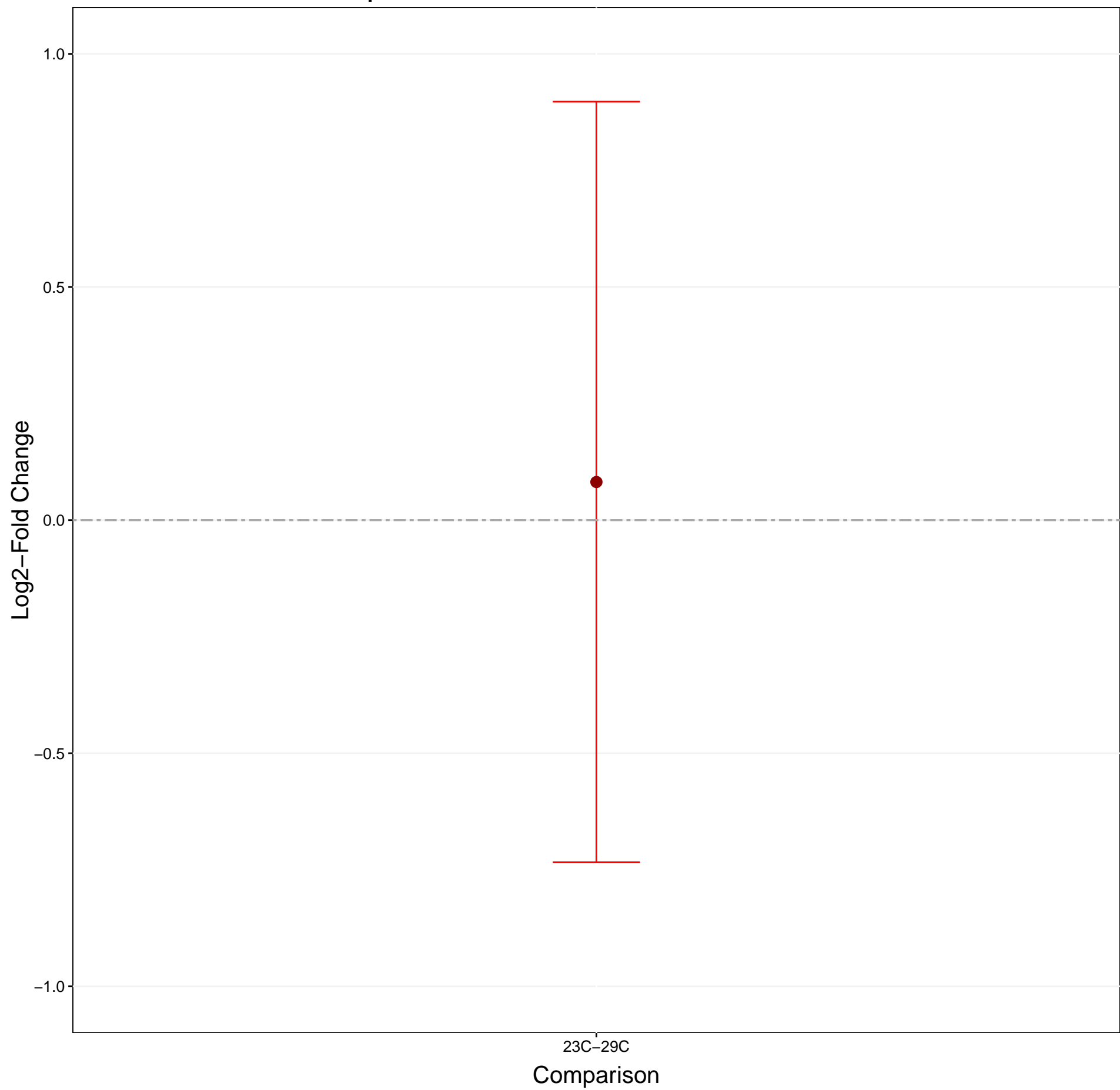




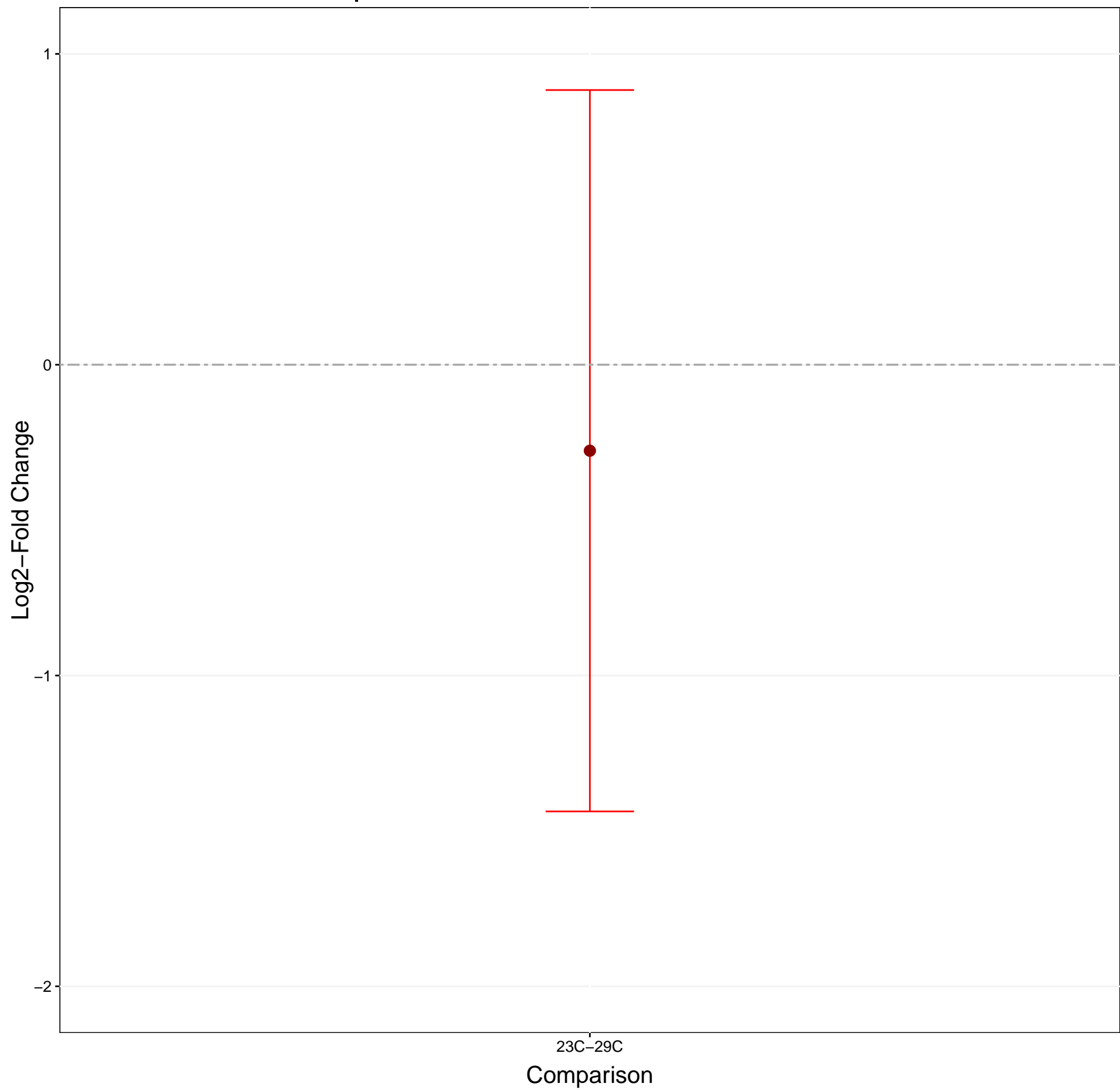




# CHOYP\_KIF2A.2.2|m.62688

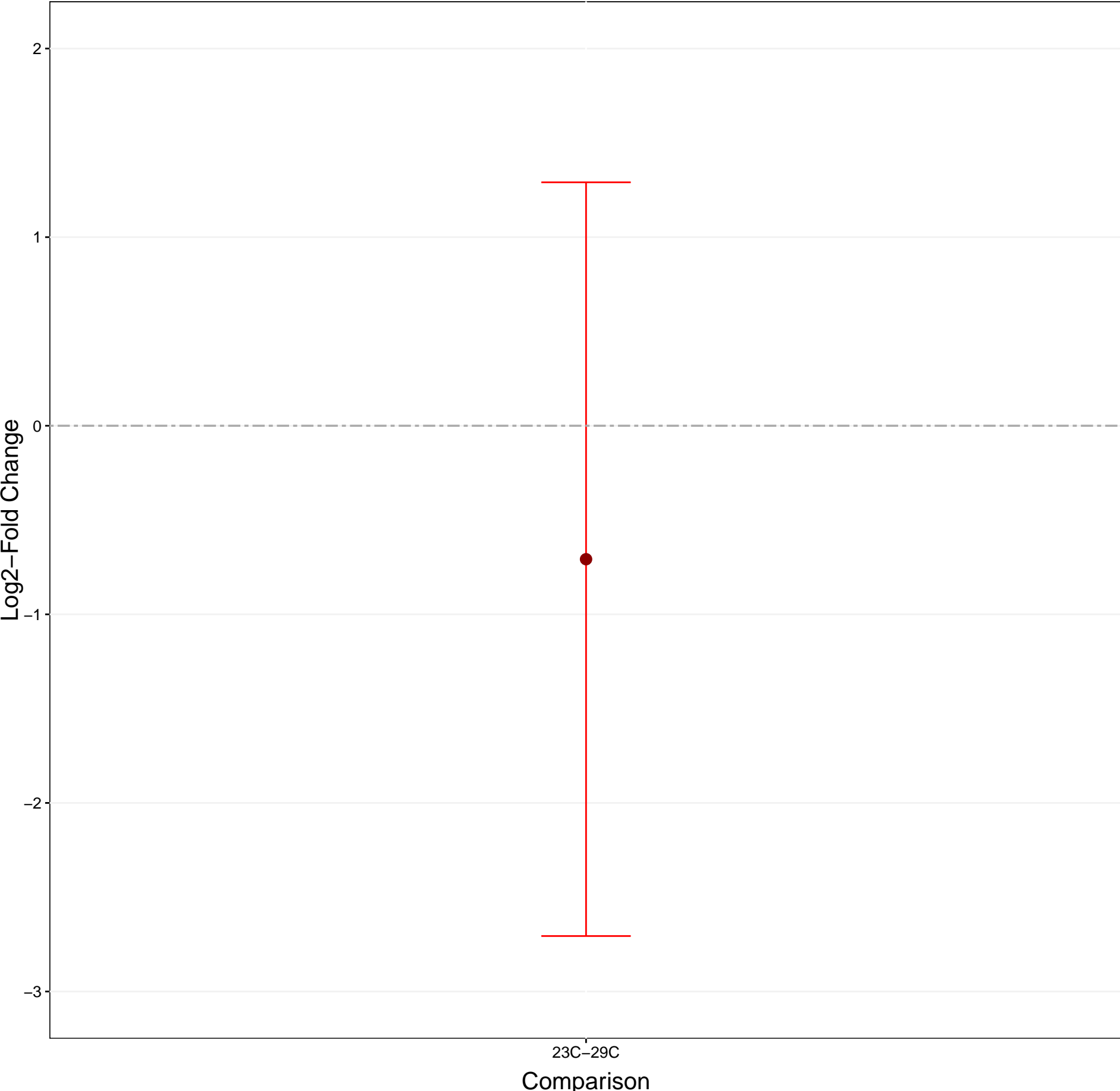


# CHOYP\_KIF4A.1.1|m.10797

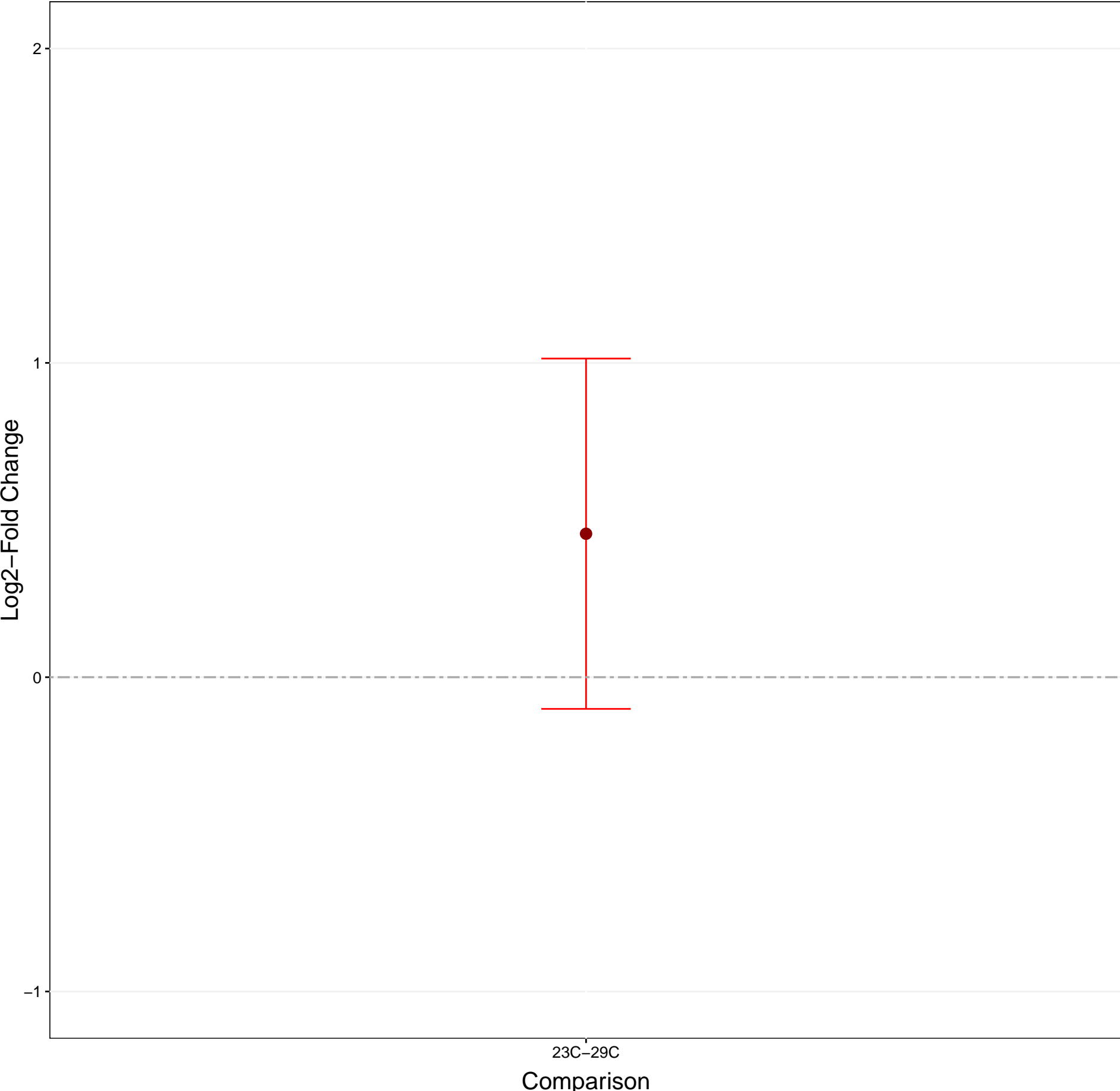




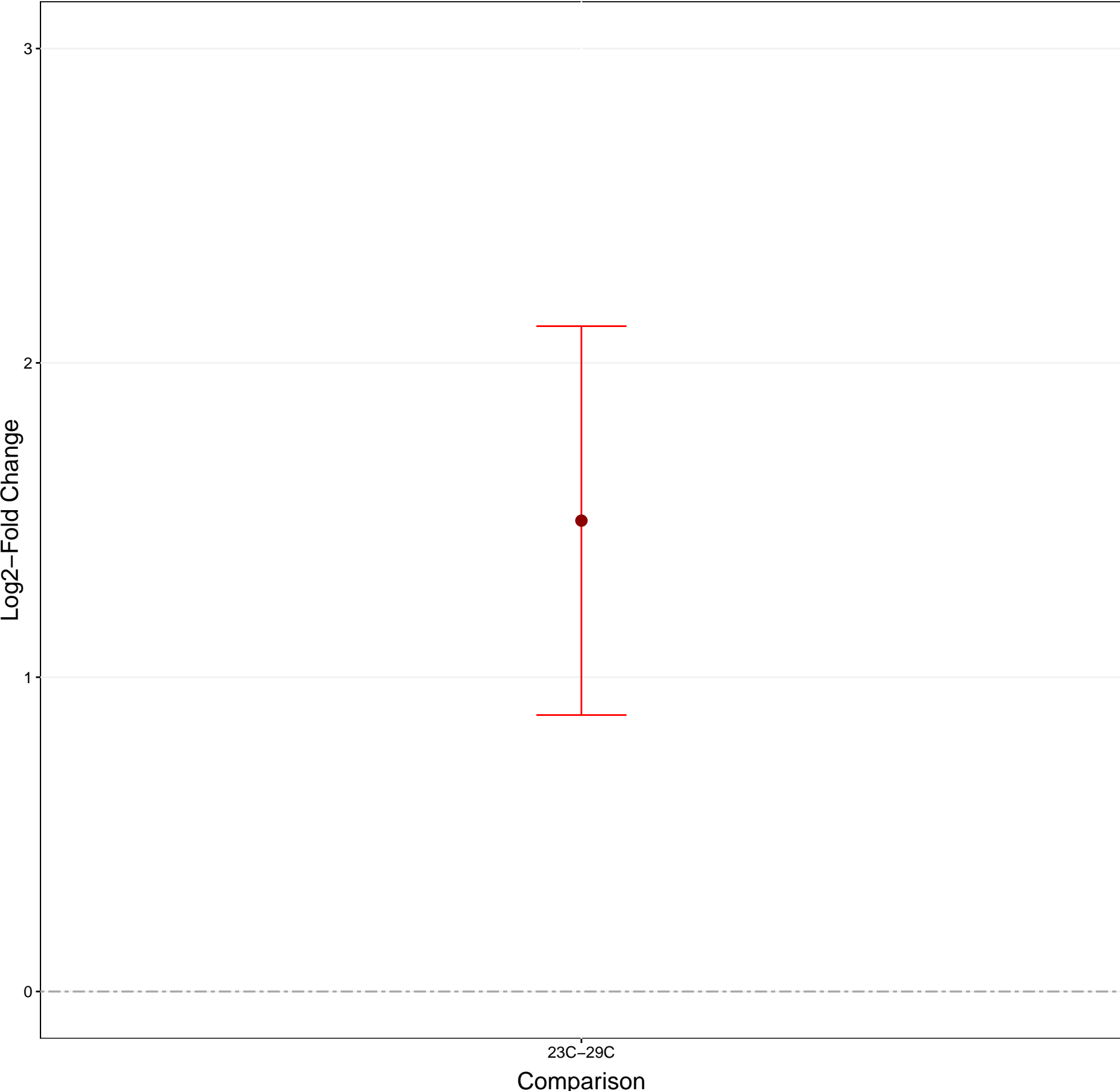
CHOYP\_KINH.1.9|m.1032



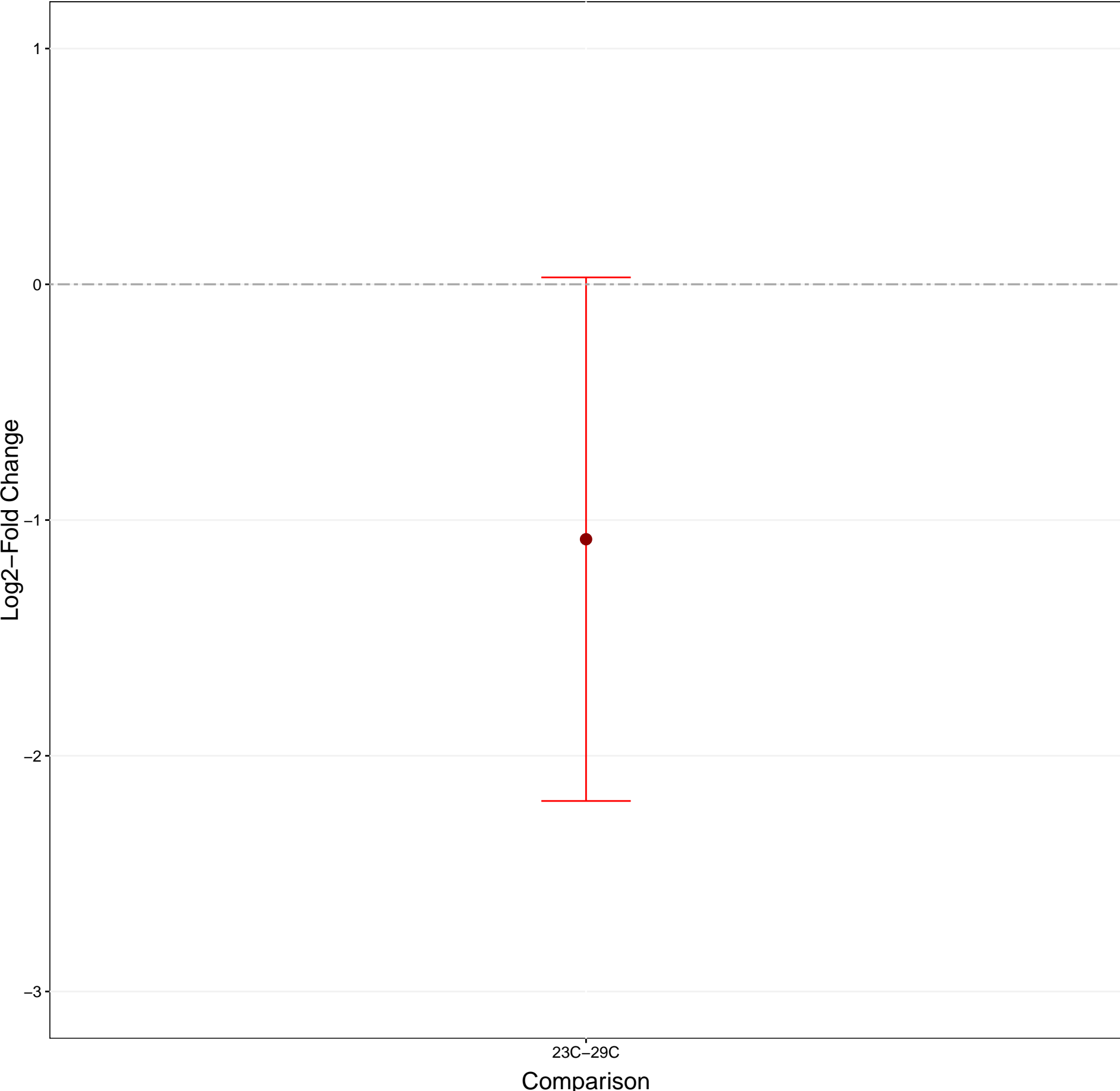
CHOYP\_KLC.2.3|m.40314



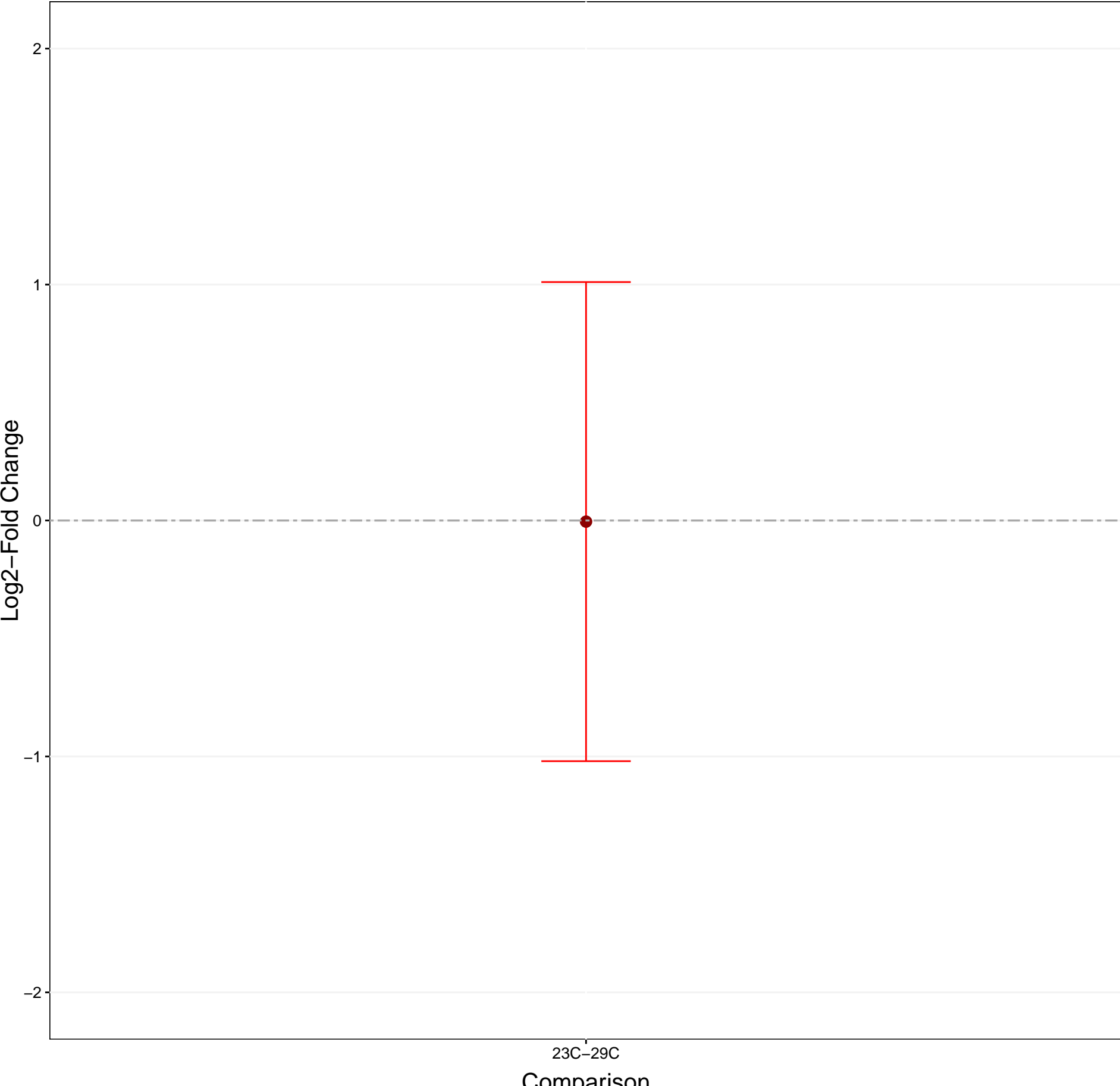
CHOYP\_KLH36.1.2|m.12244



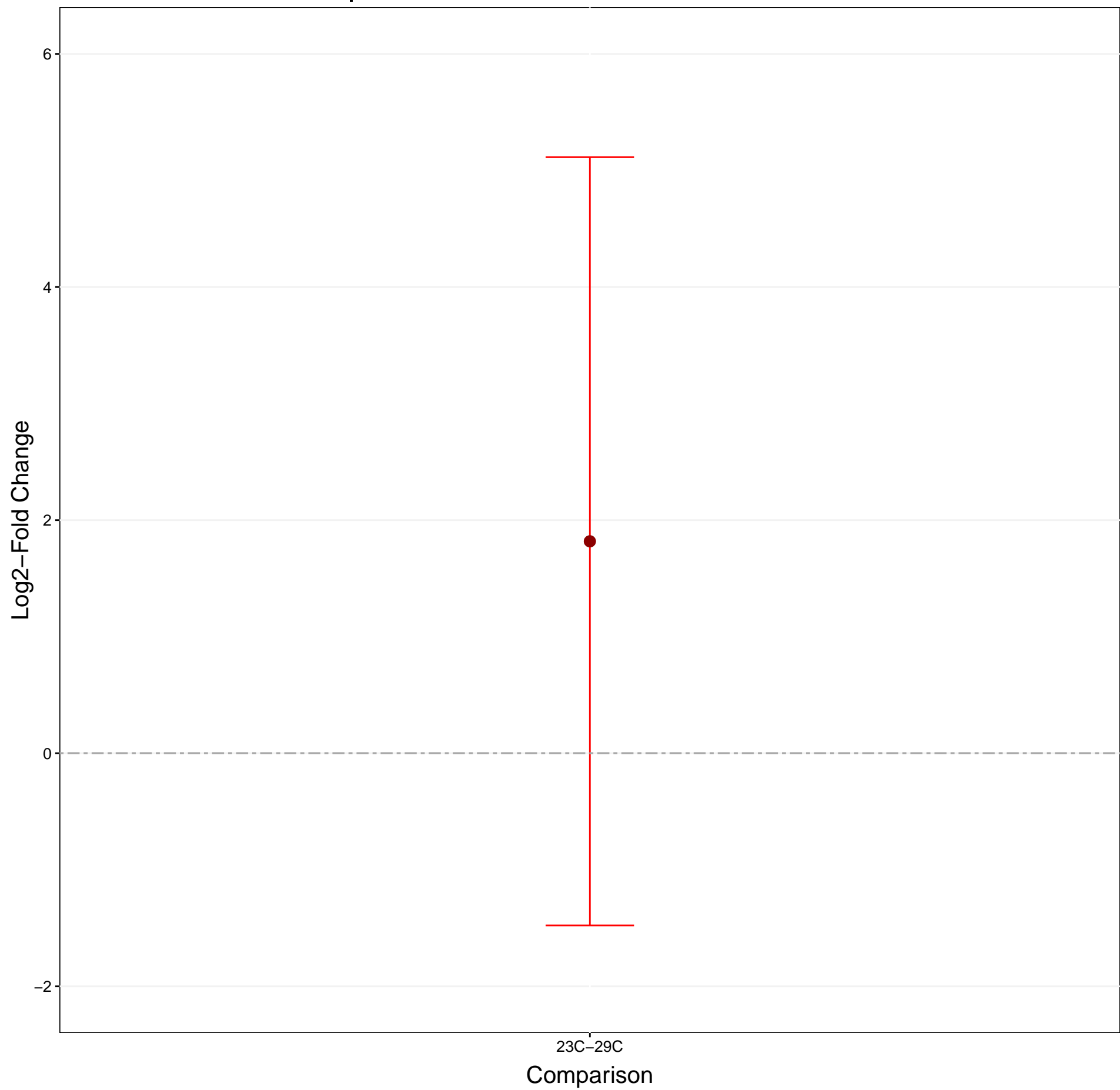
CHOYP\_KLHL24.2.4|m.18433



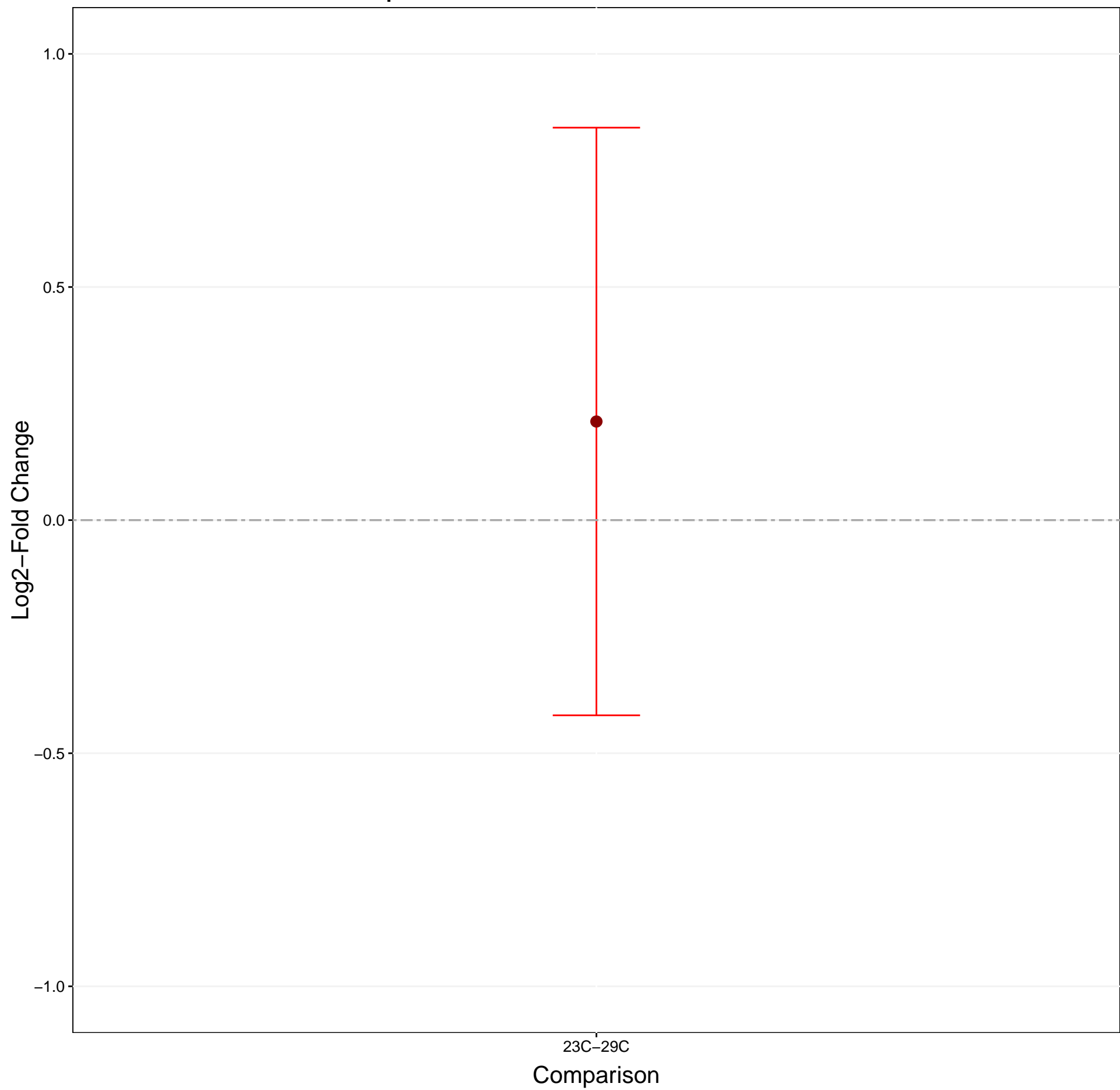
CHOYP\_KMO.1.2|m.17496



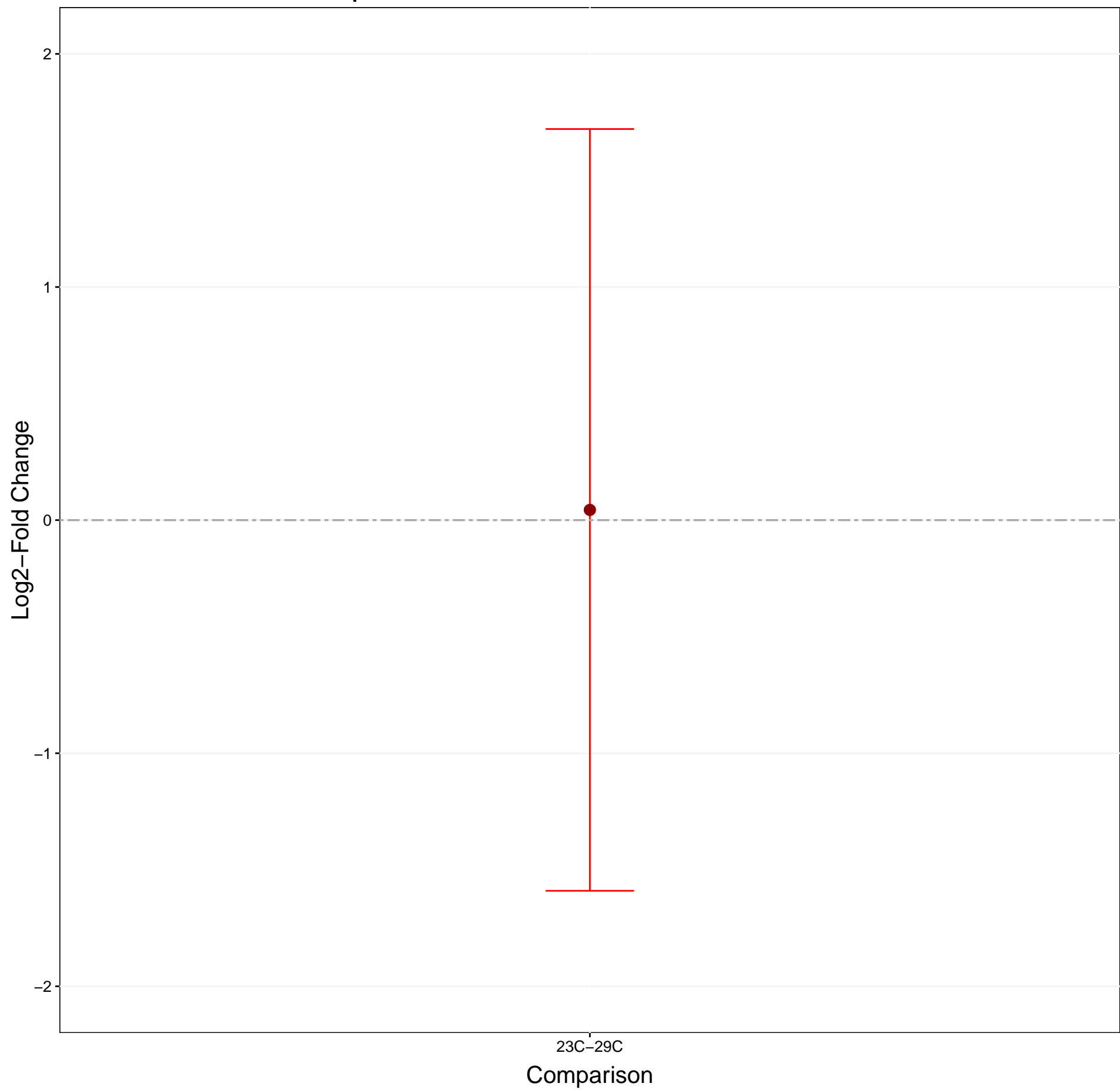
CHOYP\_KPC1.2.2|m.37402



# CHOYP\_KP3D3.1.1|m.10808

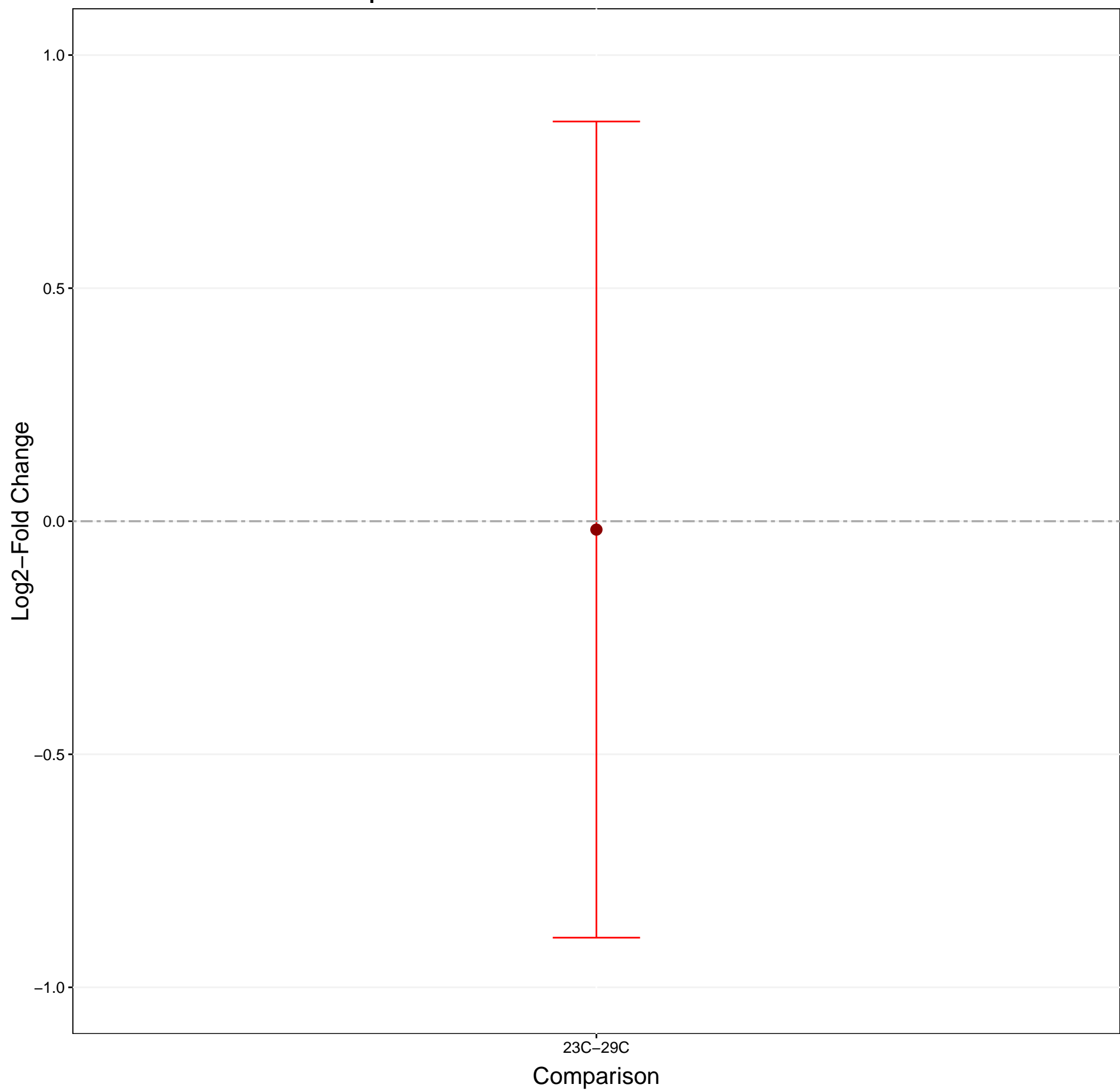


CHOYP\_KPRB.1.1|m.17501

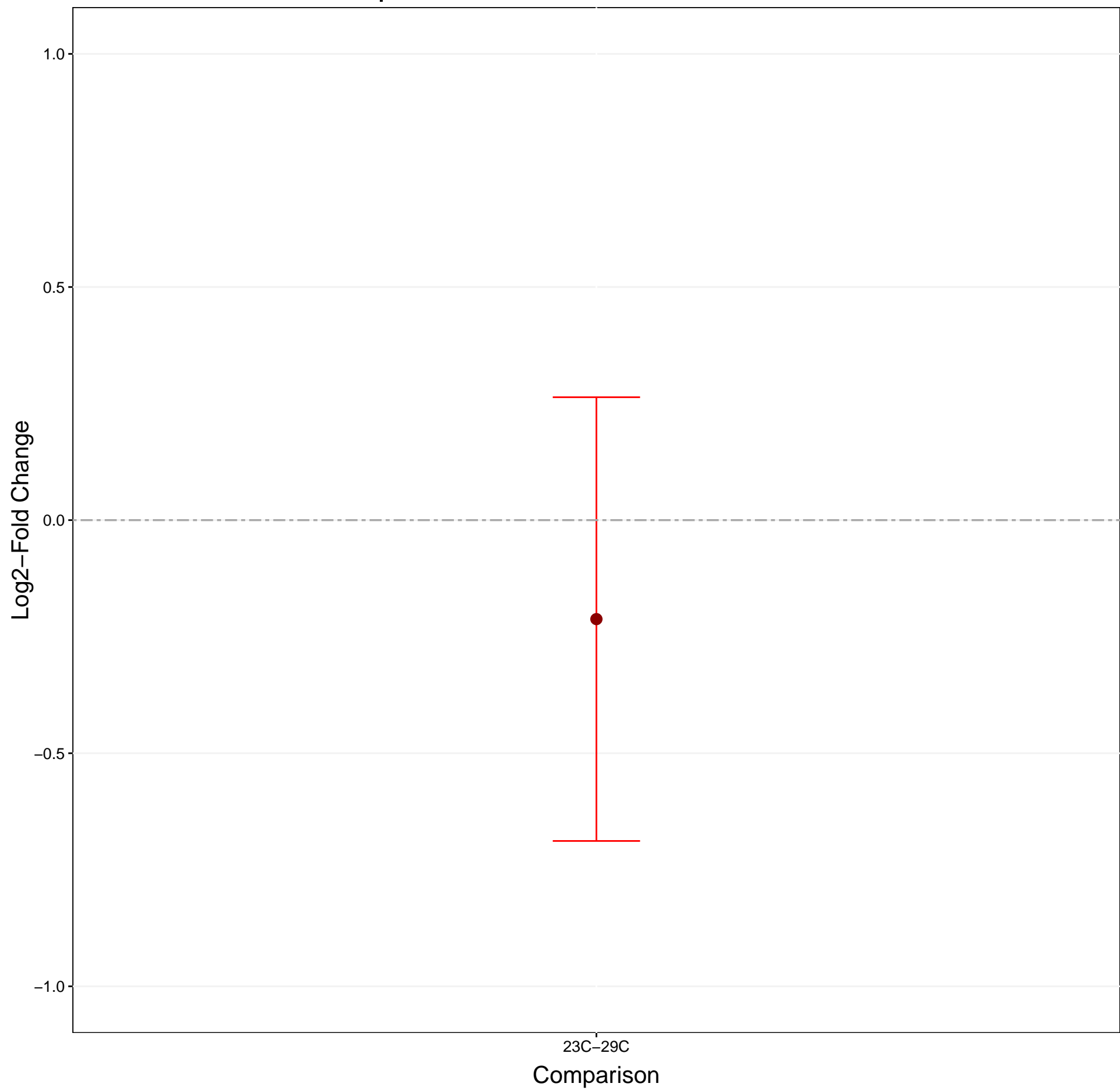




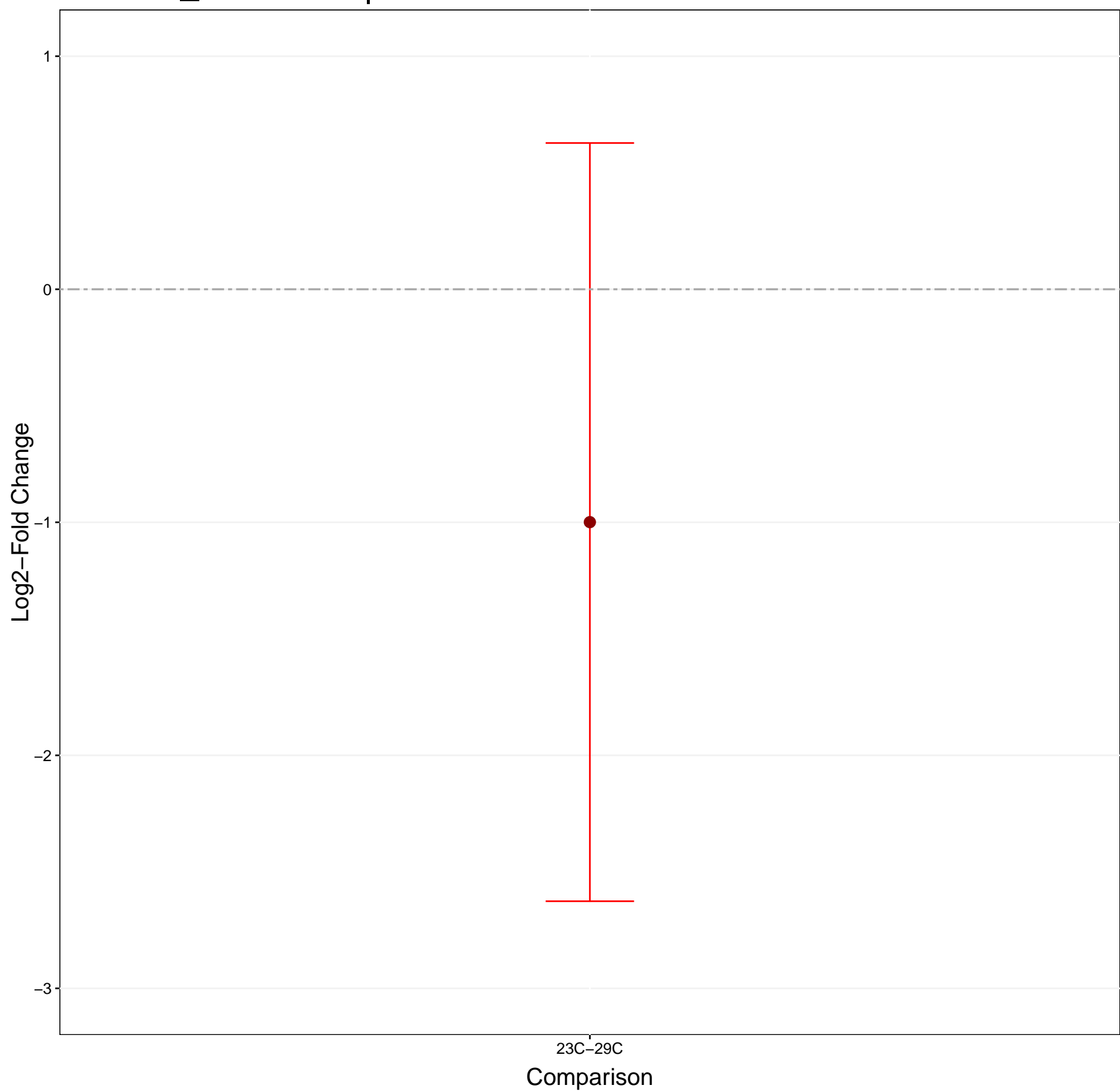
# CHOYP\_KPYM.1.1|m.33498



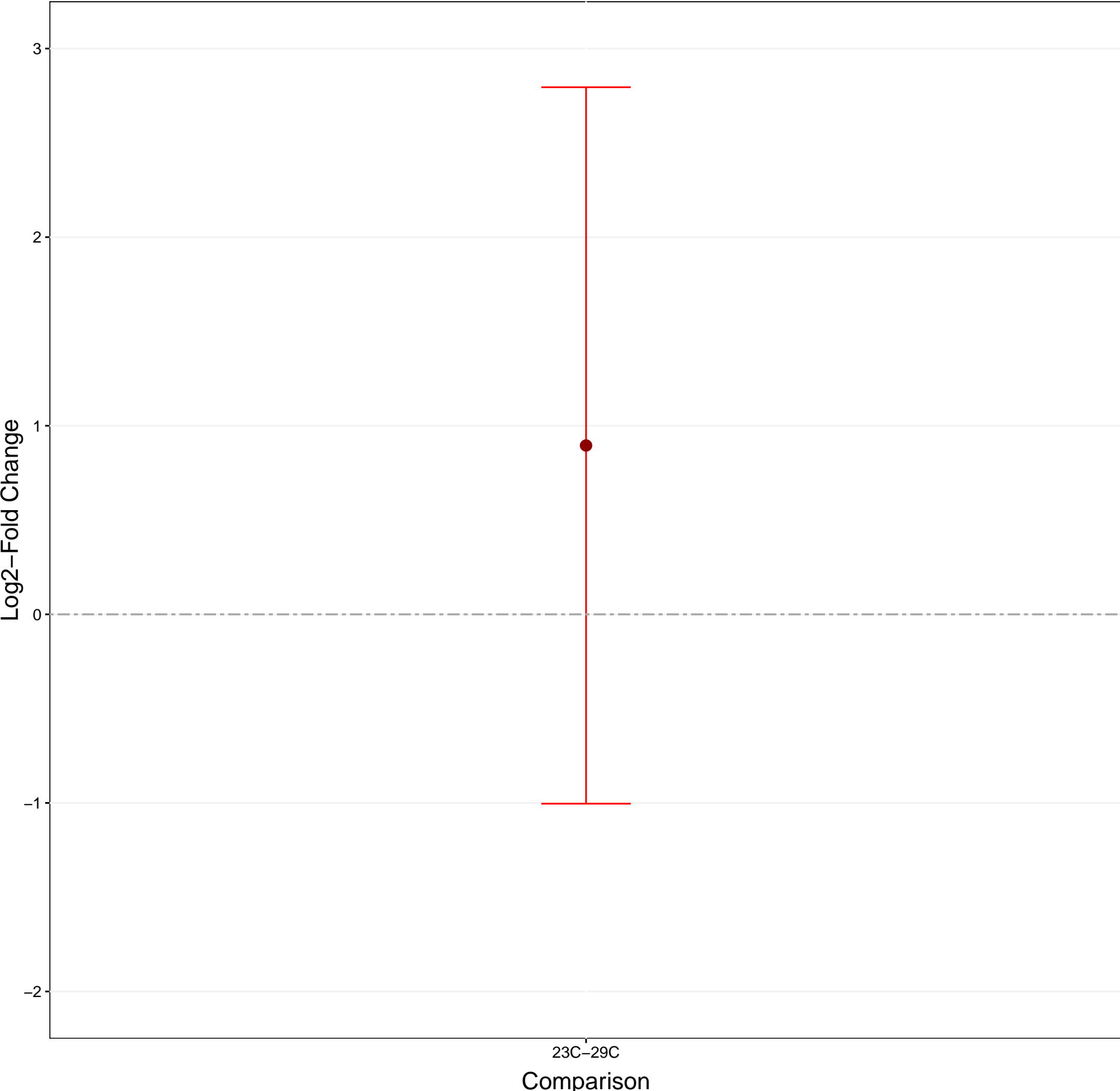
# CHOYP\_KS6A1.1.1|m.38386



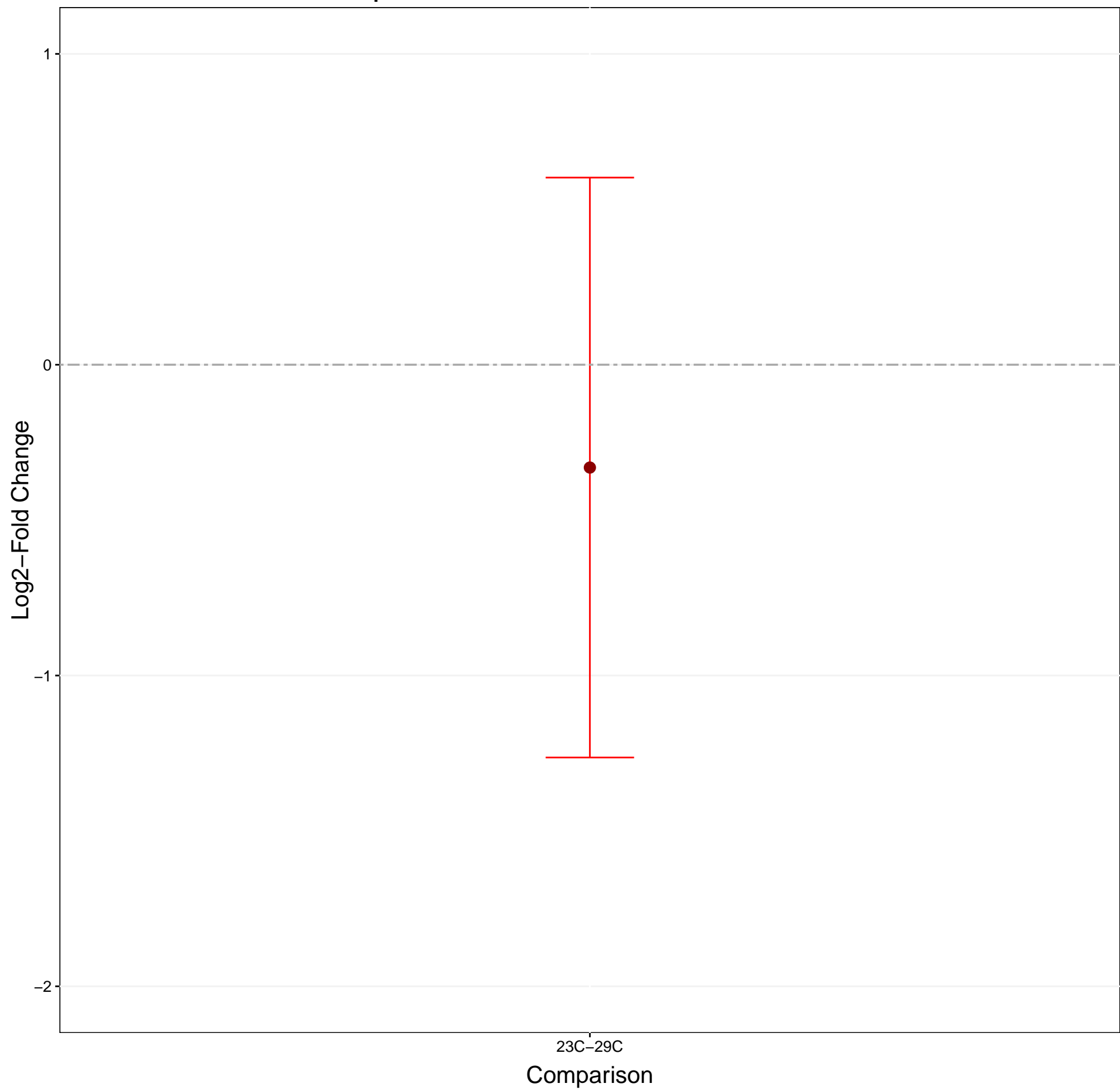
CHOYP\_KS6B1.1.1|m.8274

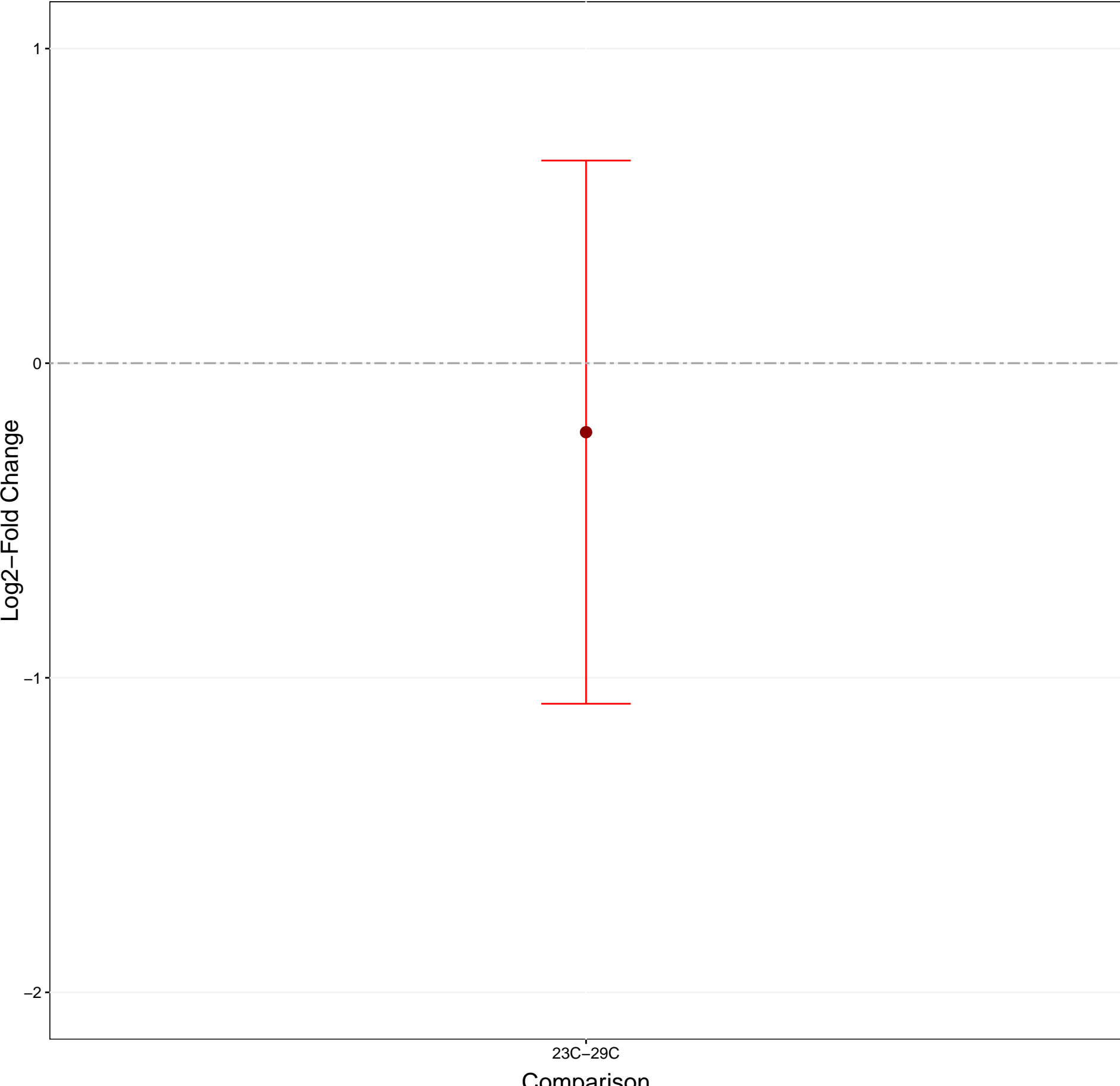


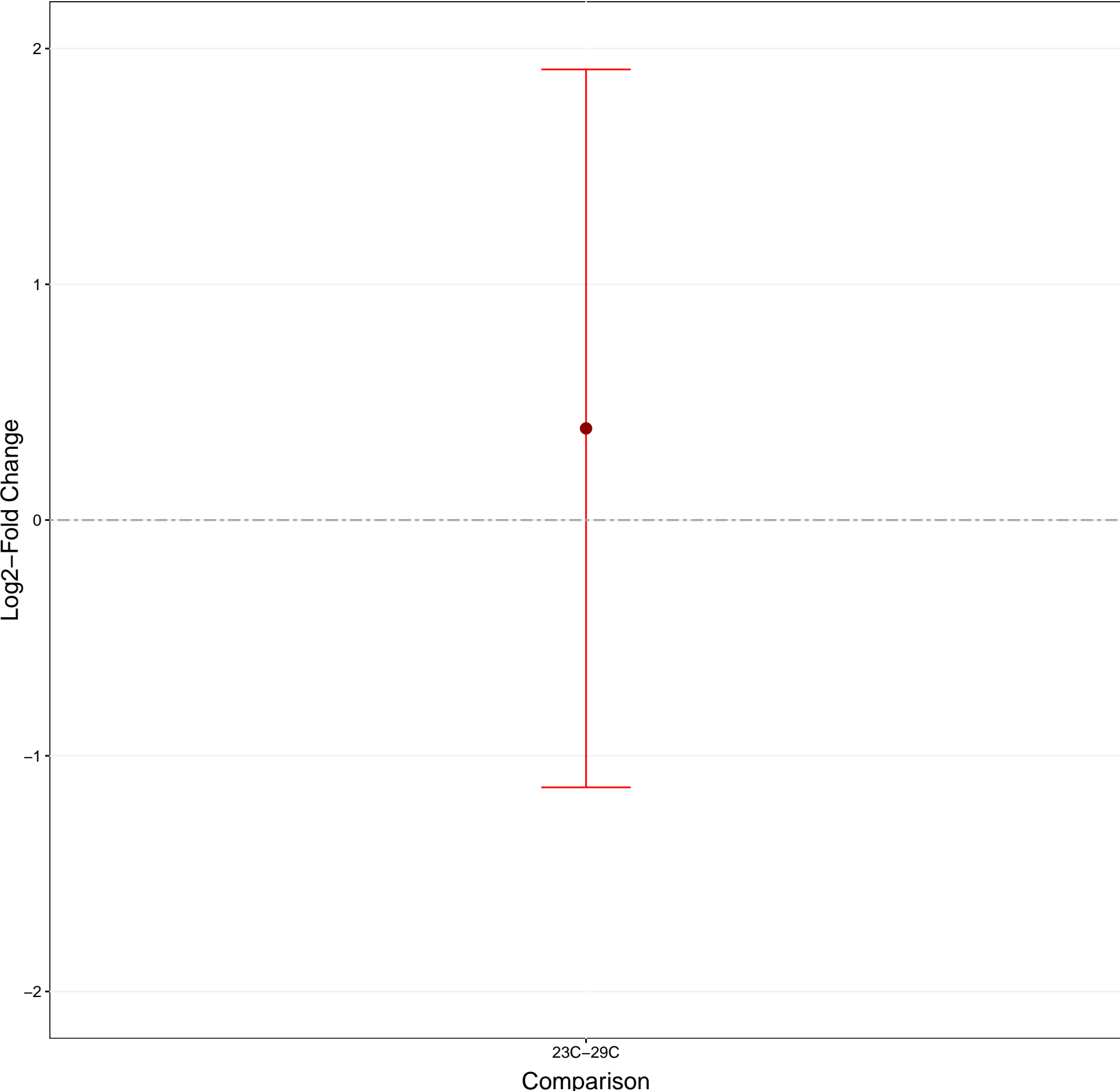
CHOYP\_KTNA1.1.2|m.16373

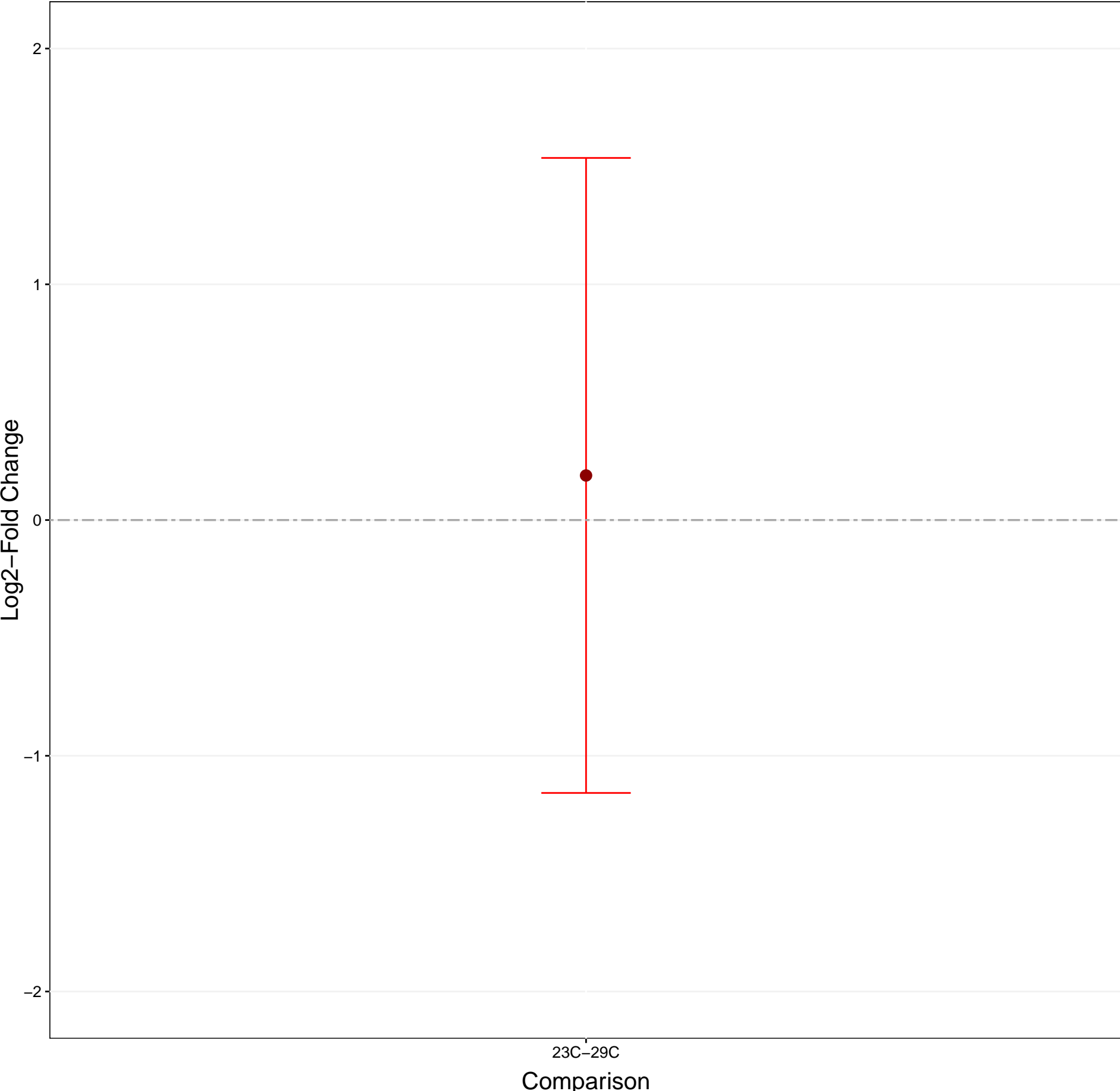


# CHOYP\_L1CAM.2.2|m.49542



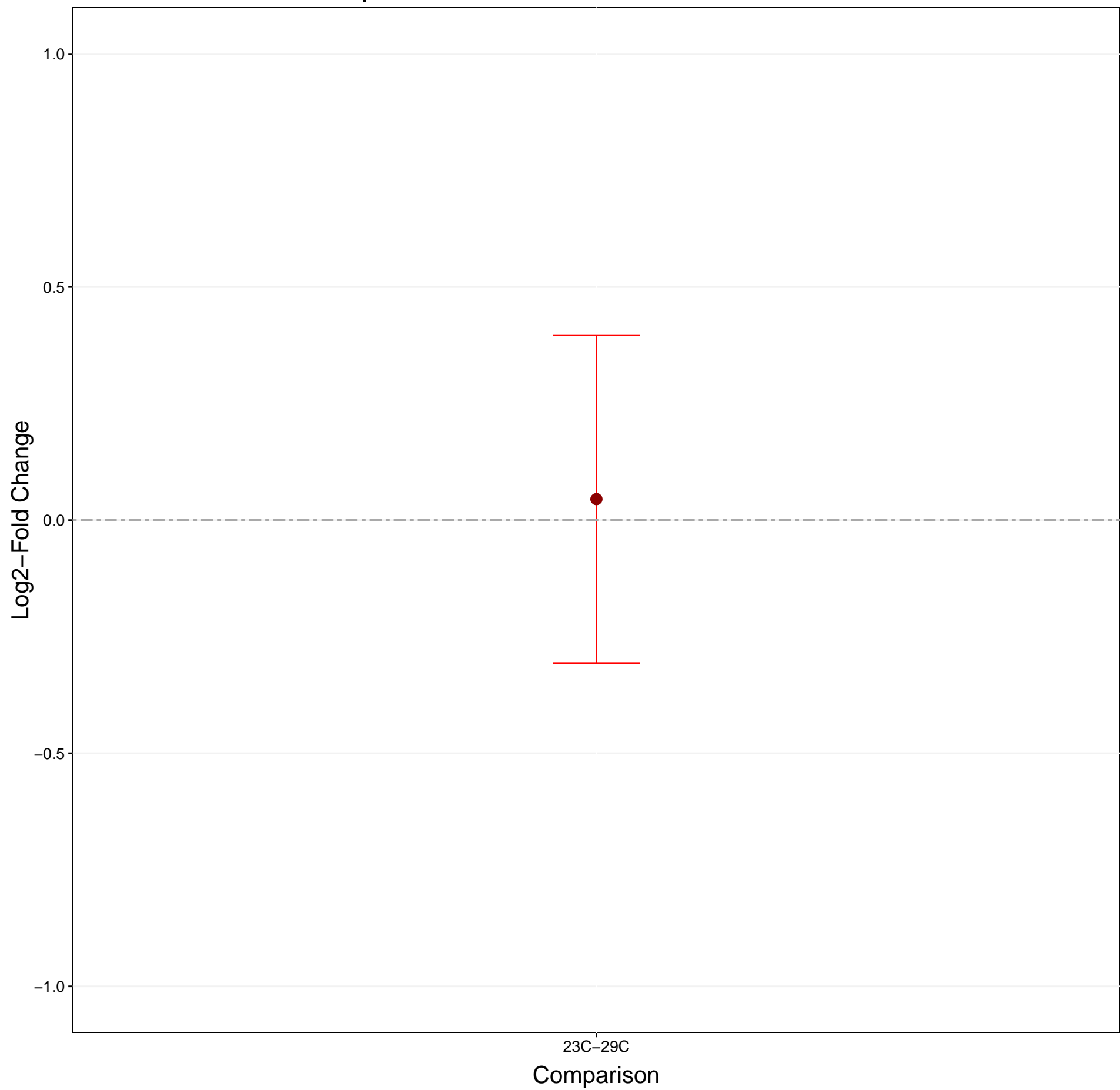




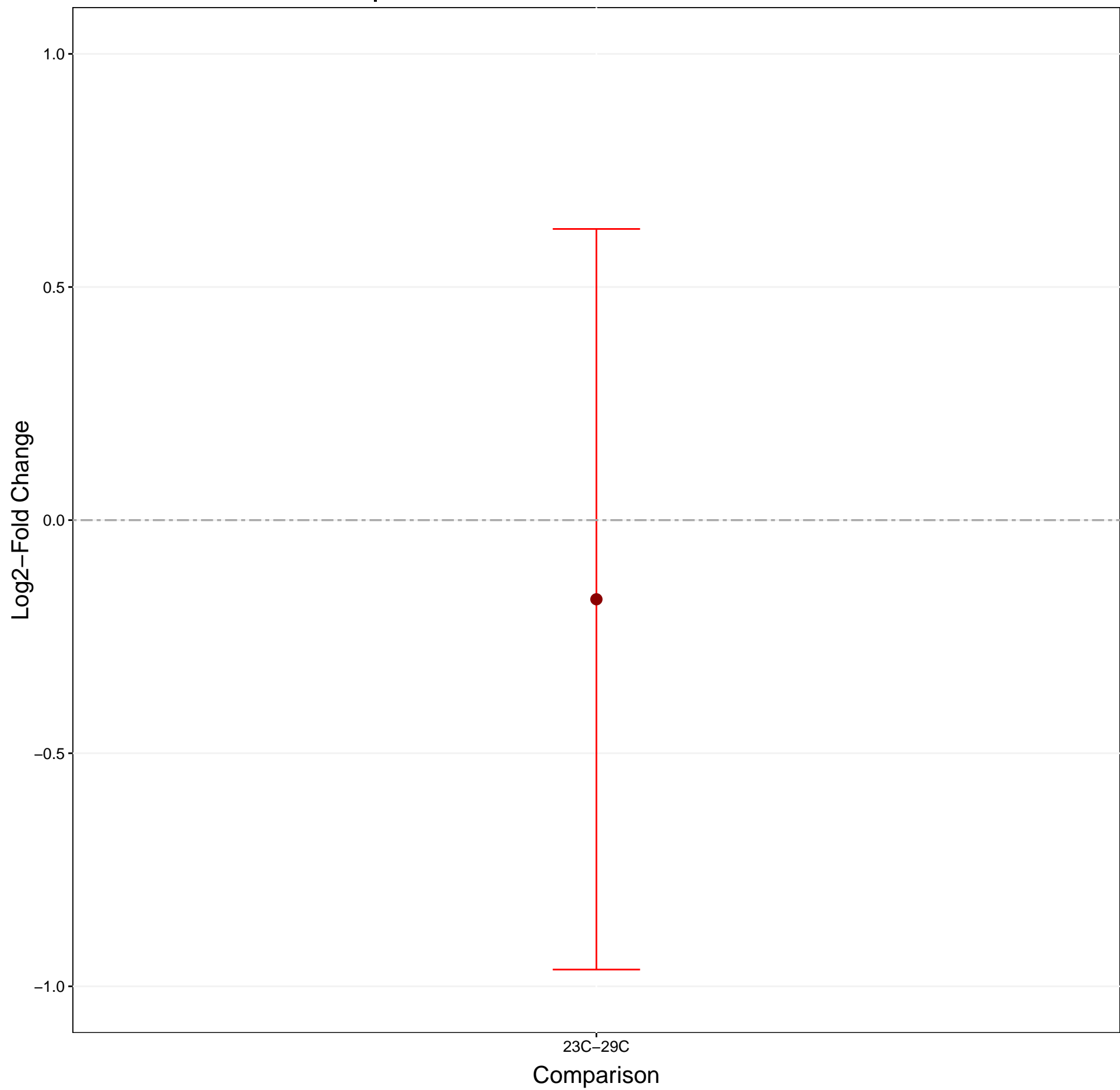




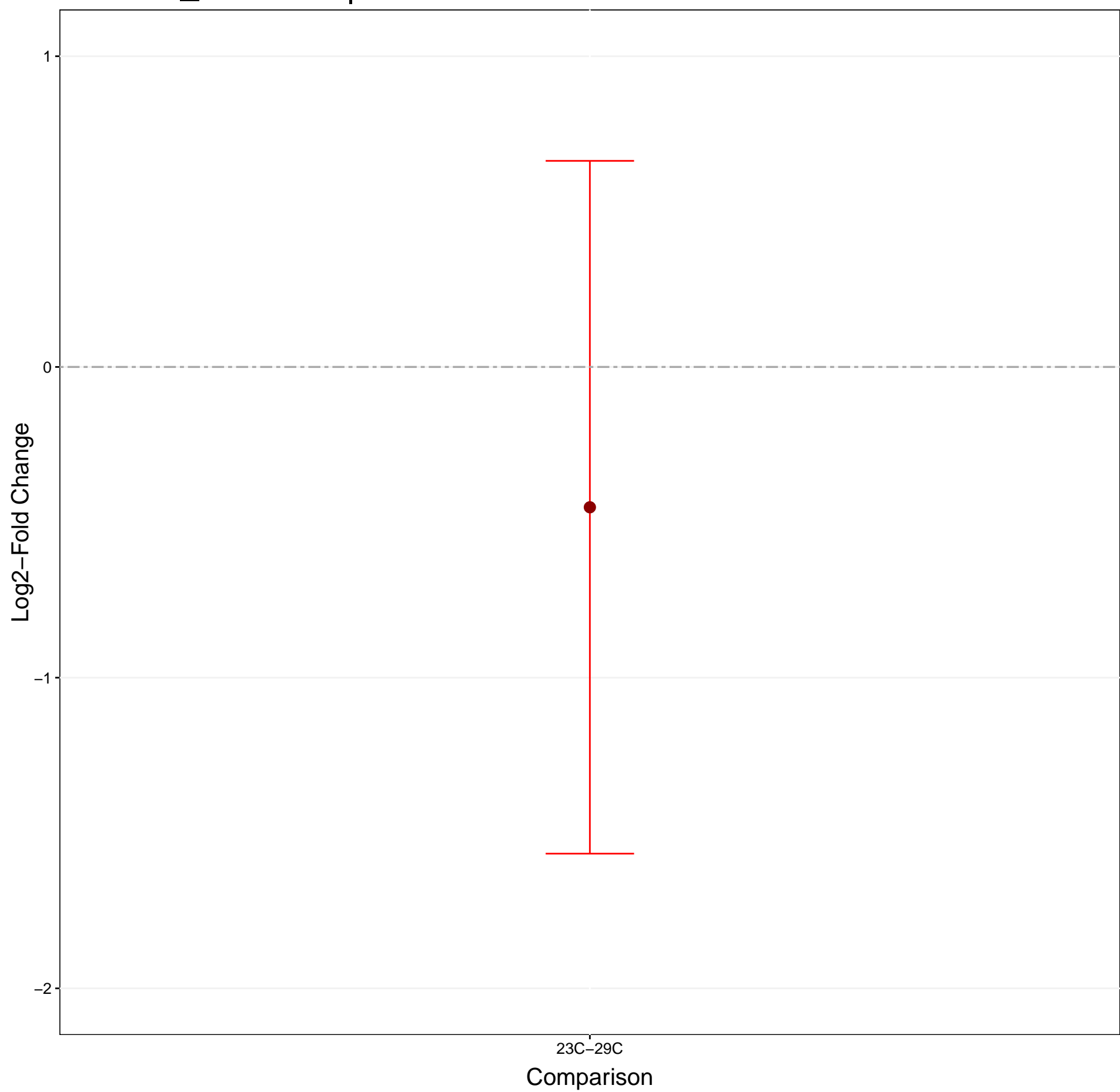
# CHOYP\_LGR4.1.2|m.27343

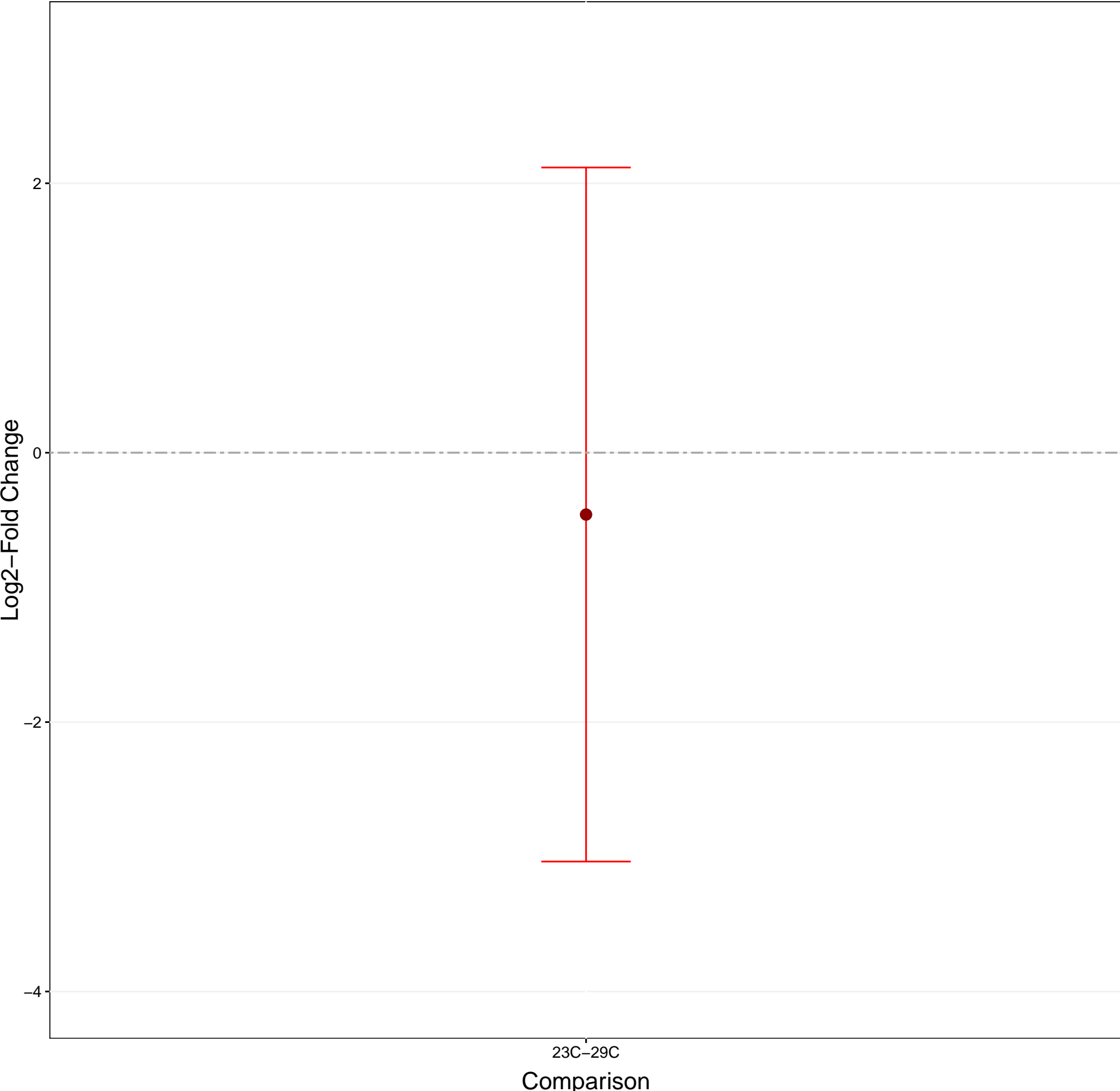


# CHOYP\_LIGO2.1.2|m.3525

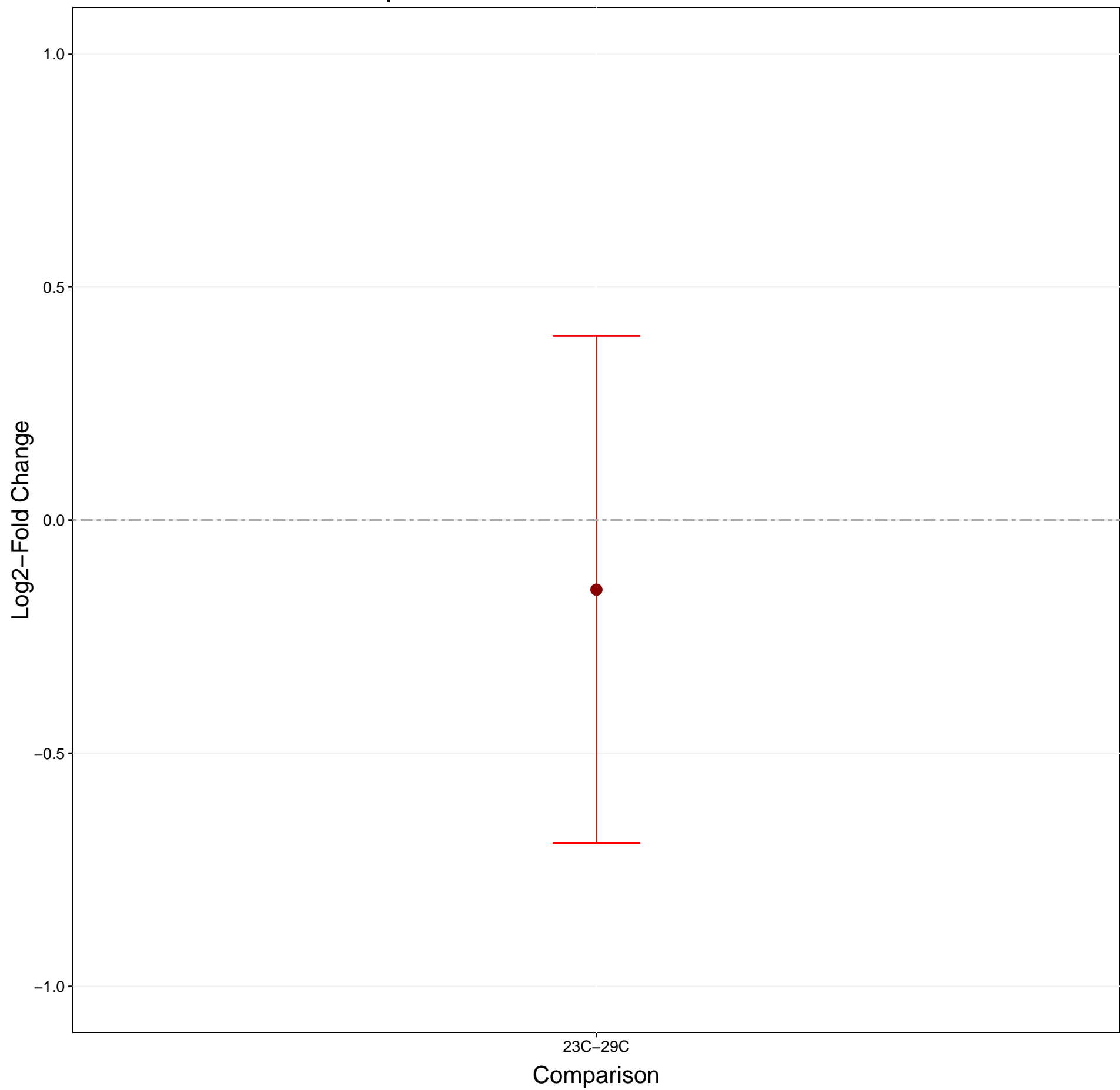


CHOYP\_LIPA1.1.1|m.10892

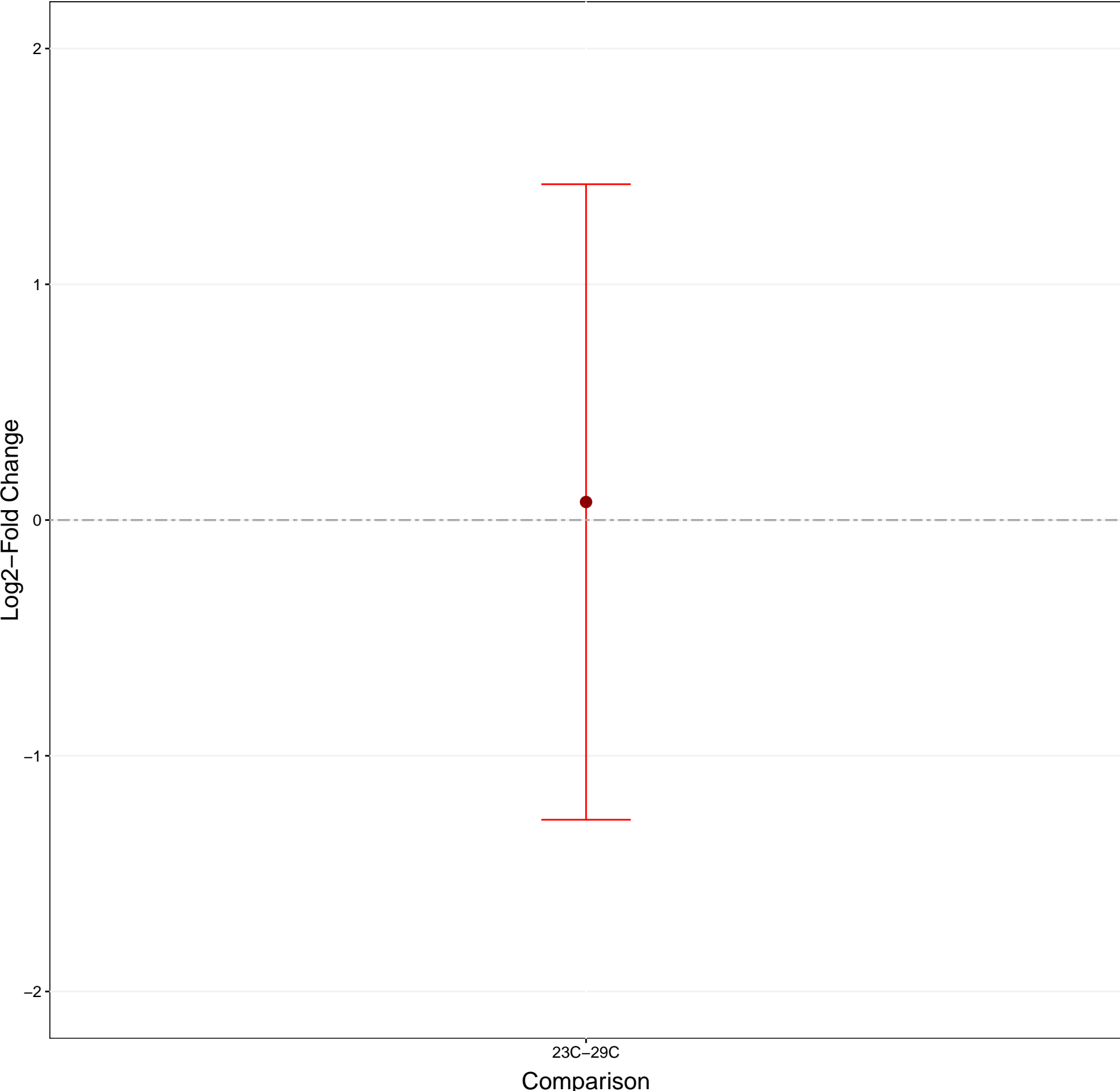




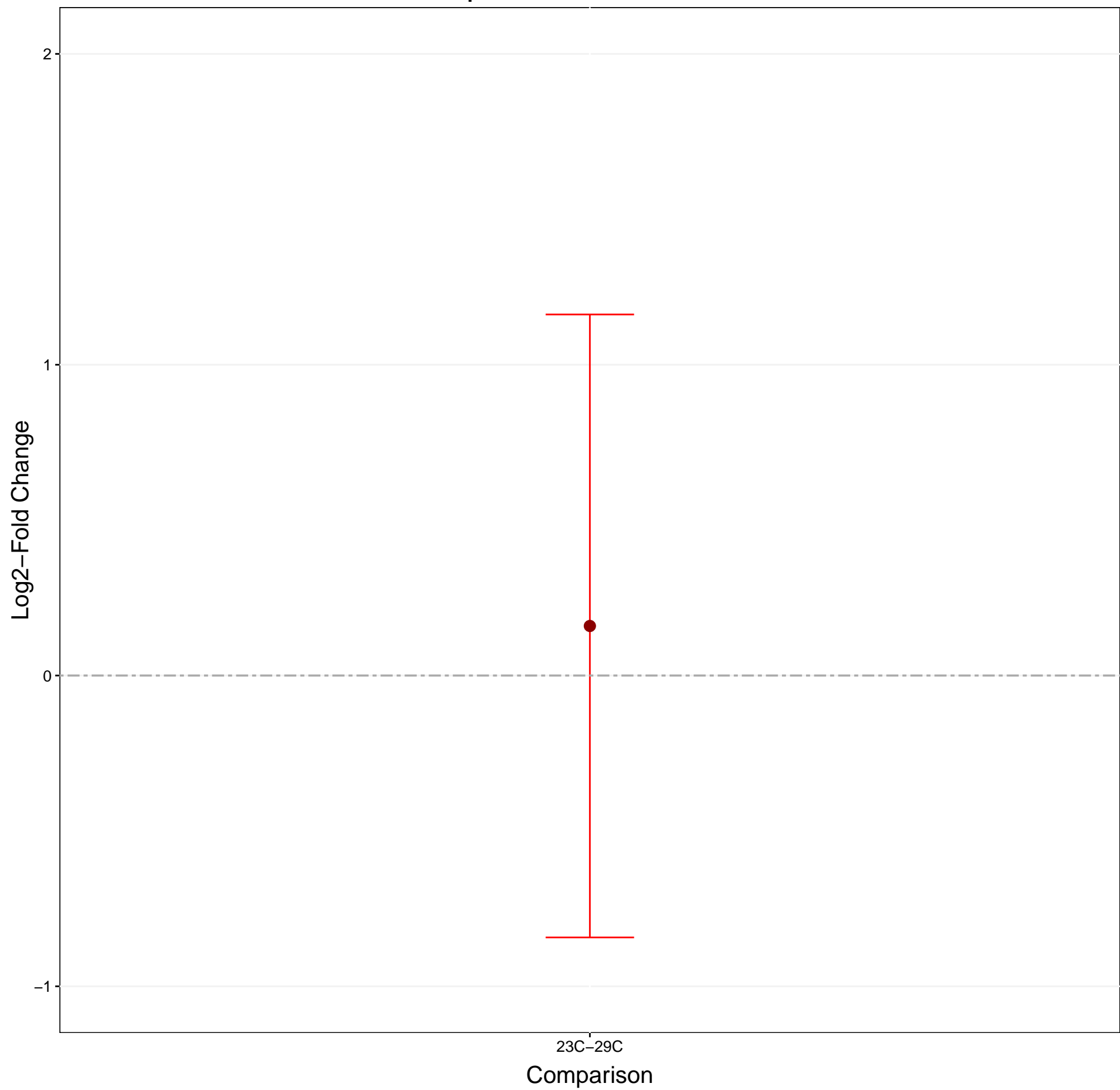
# CHOYP\_LMNB2.1.1|m.55999



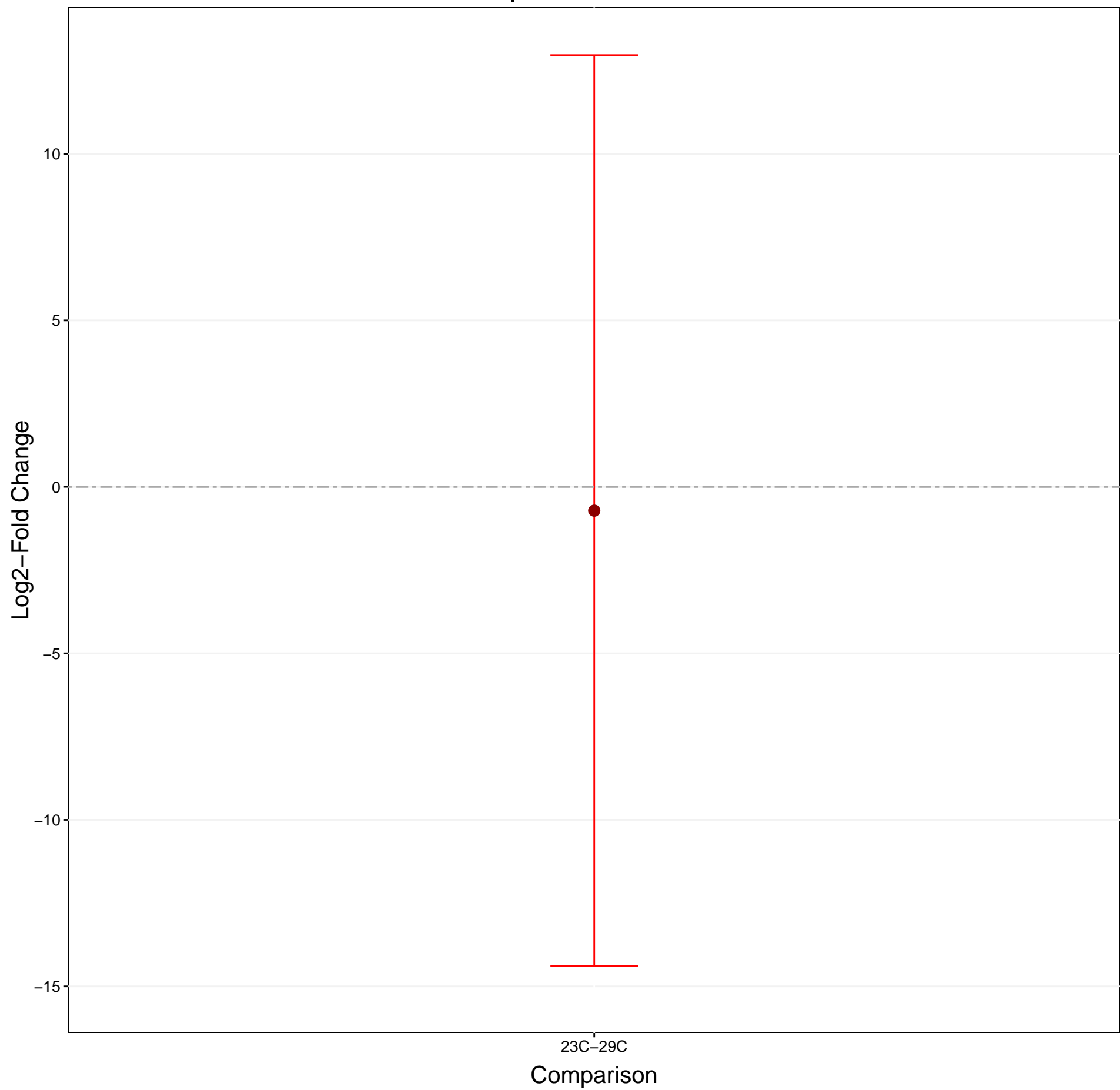
CHOYP\_LMO7.1.1|m.27803



CHOYP\_LOAG\_05718.1.1|m.48540

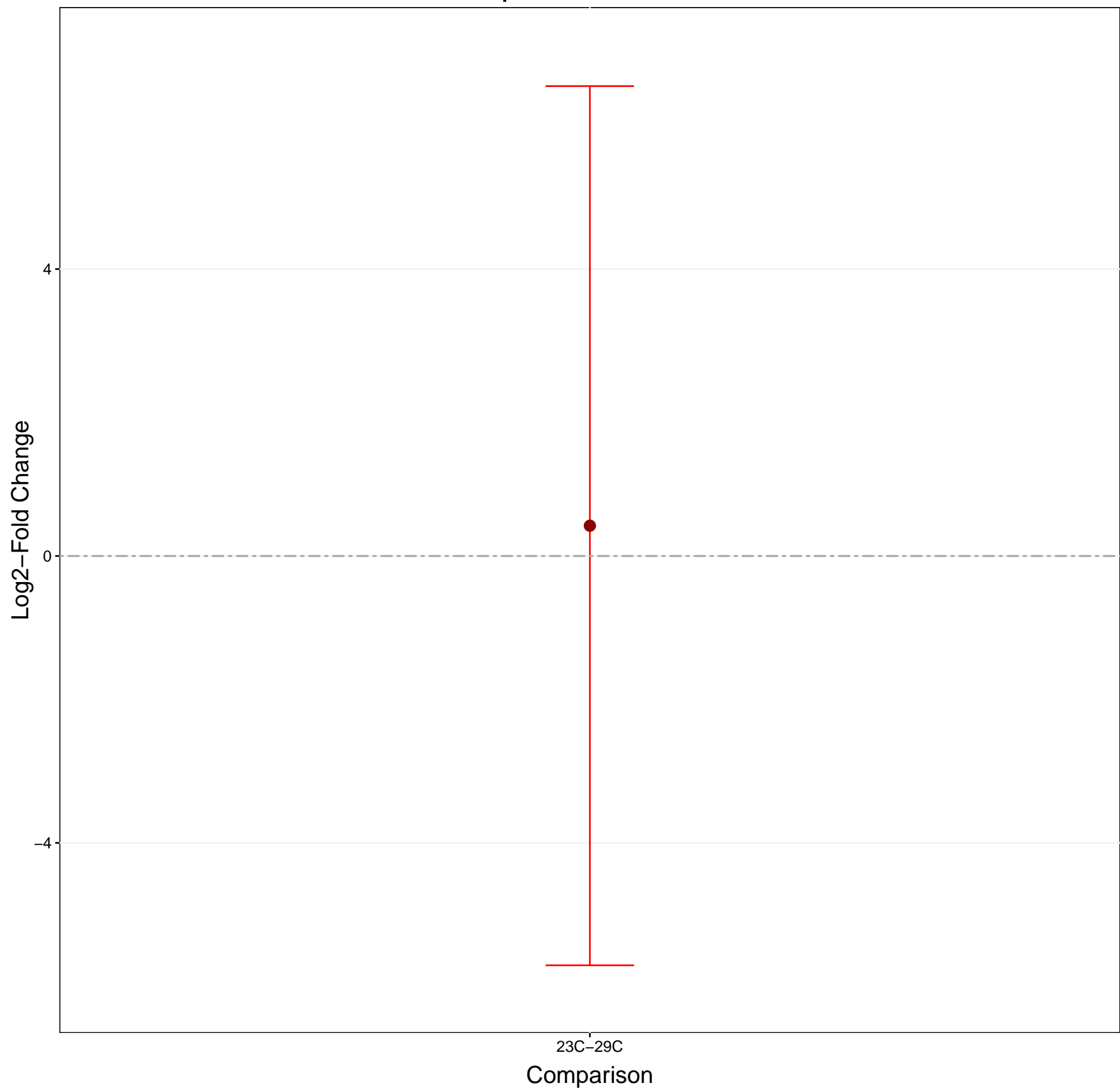


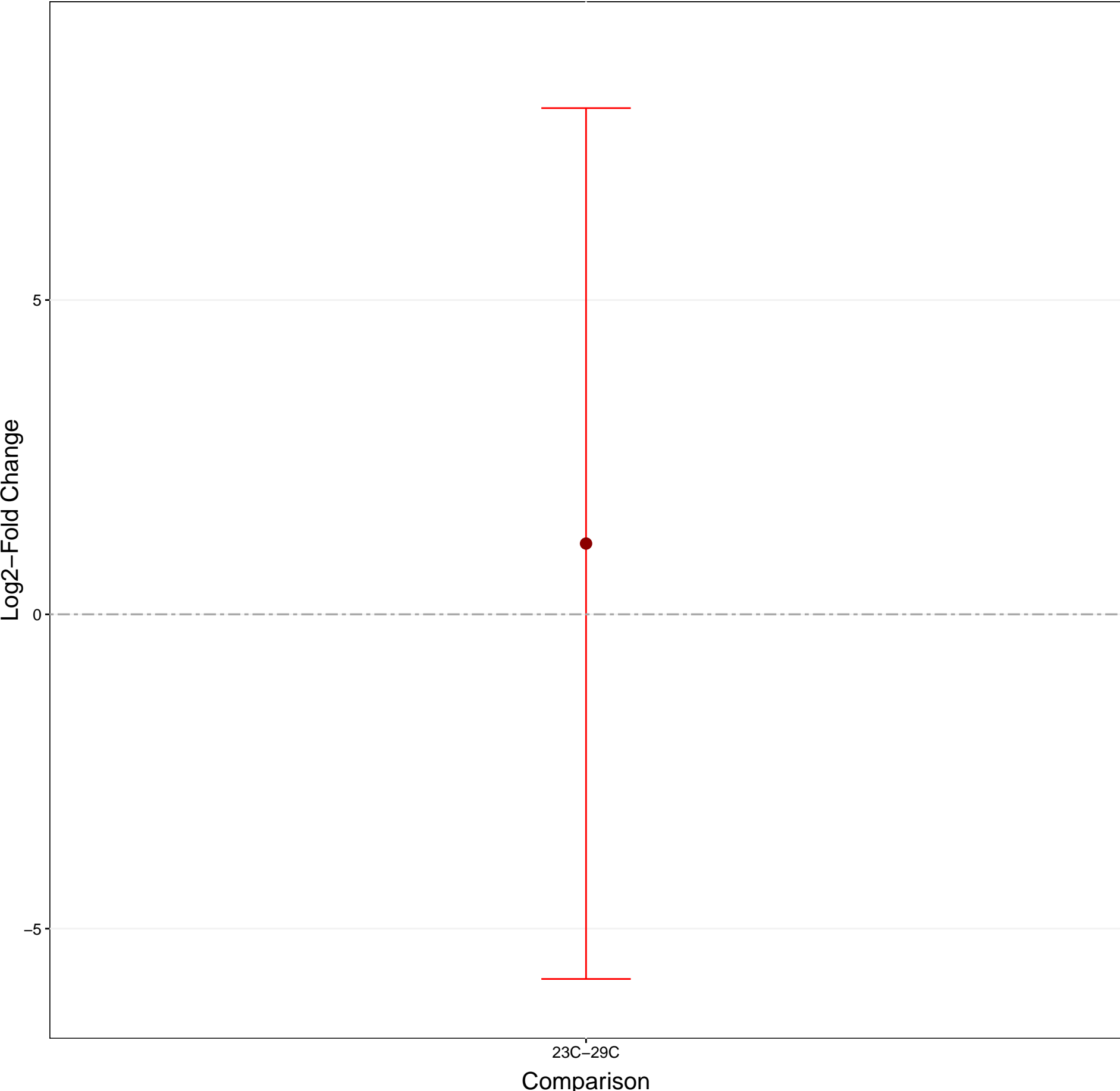
# CHOYP\_LOC100017224.1.1|m.26828



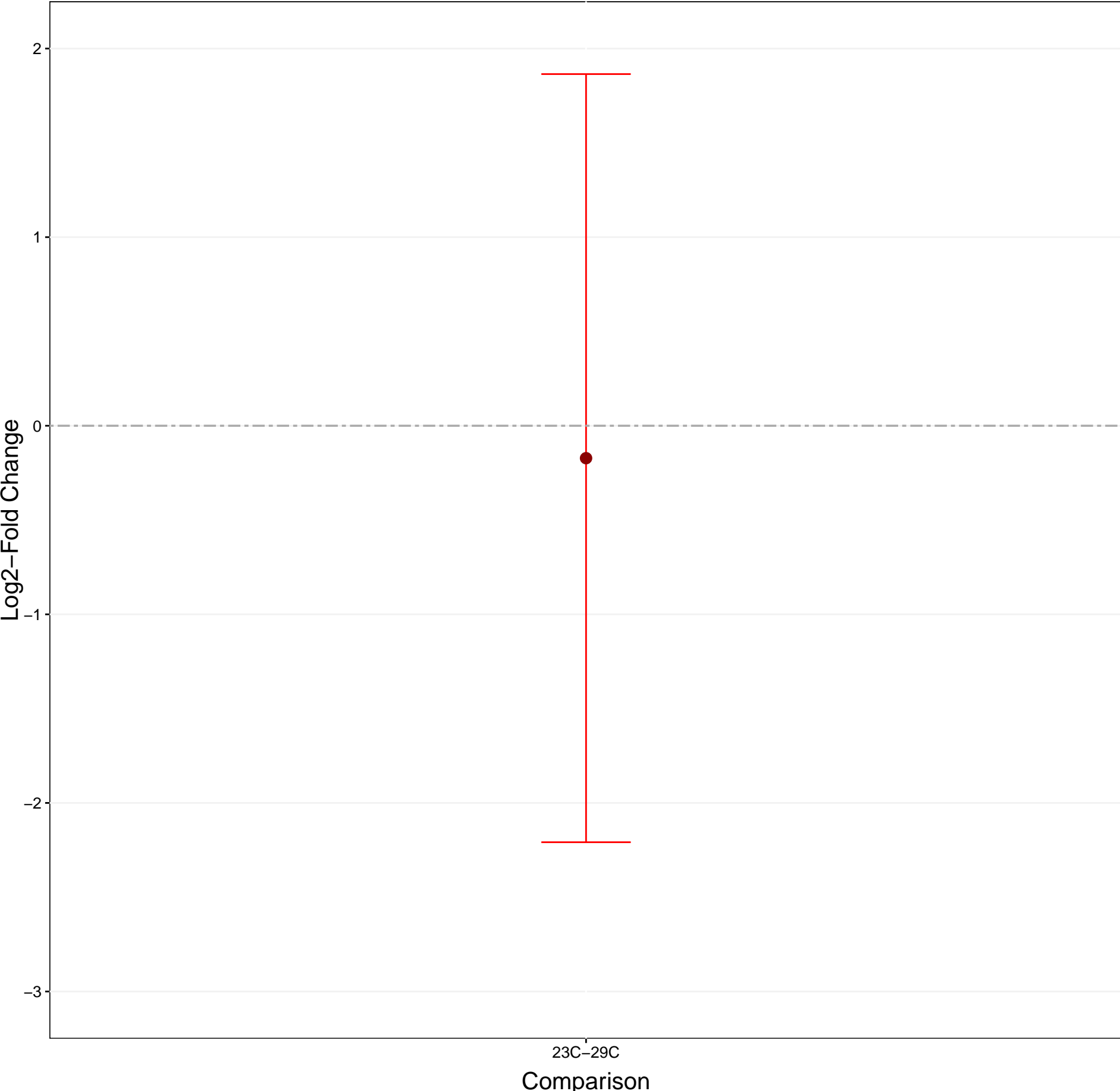


CHOYP\_LOC100024935.1.1|m.2615

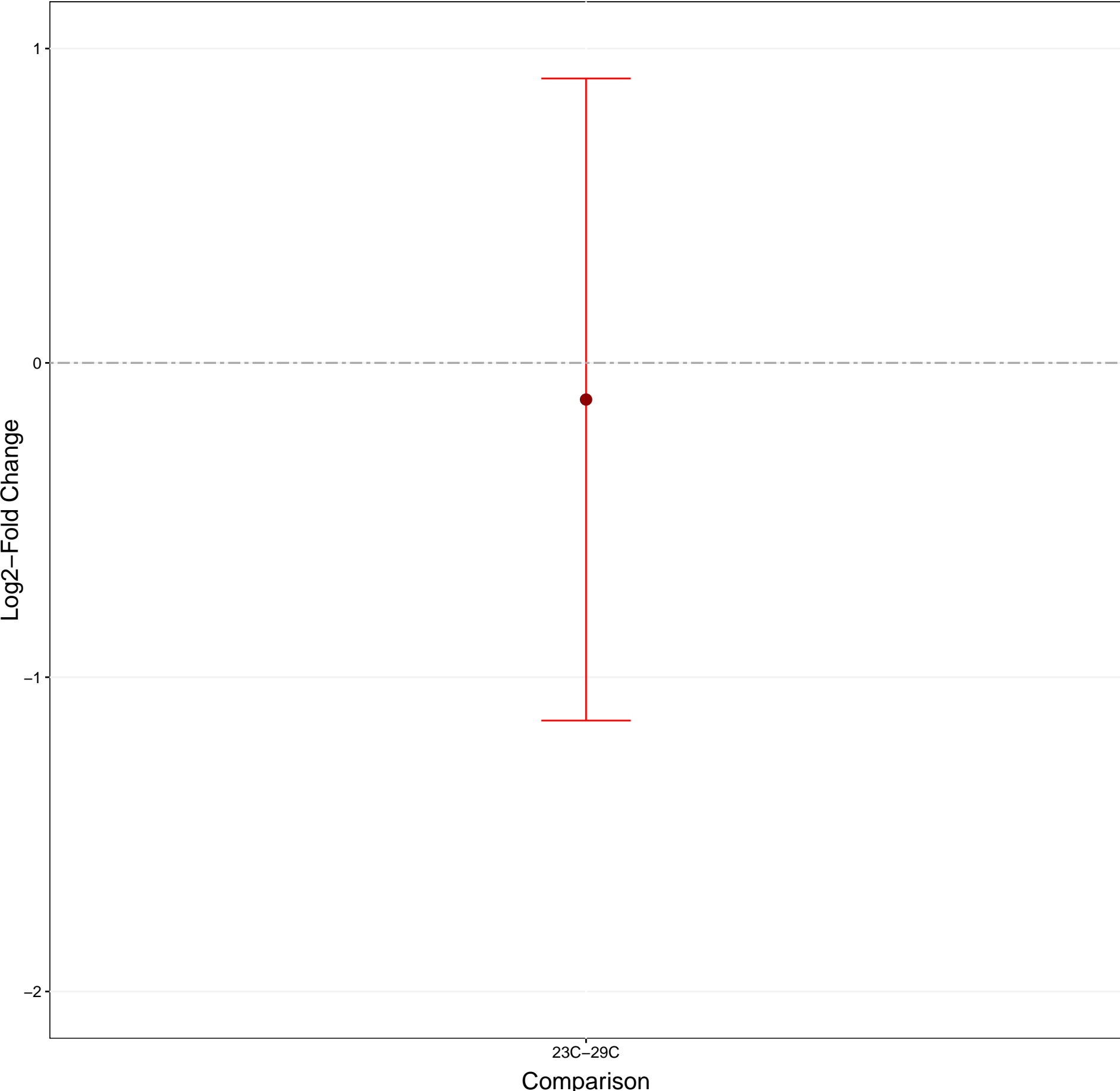


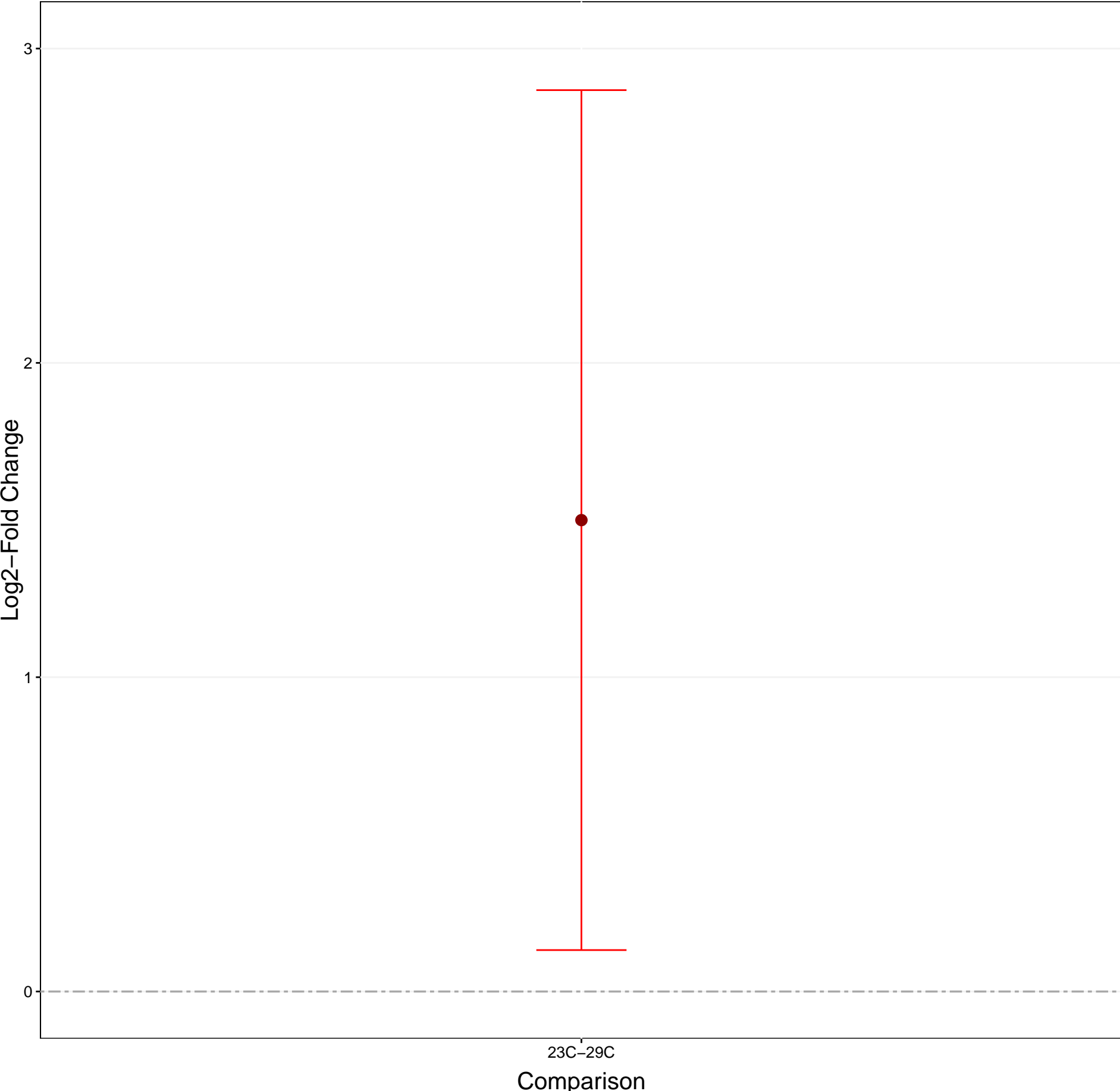


CHOYP\_LOC100027252.1.1|m.30045

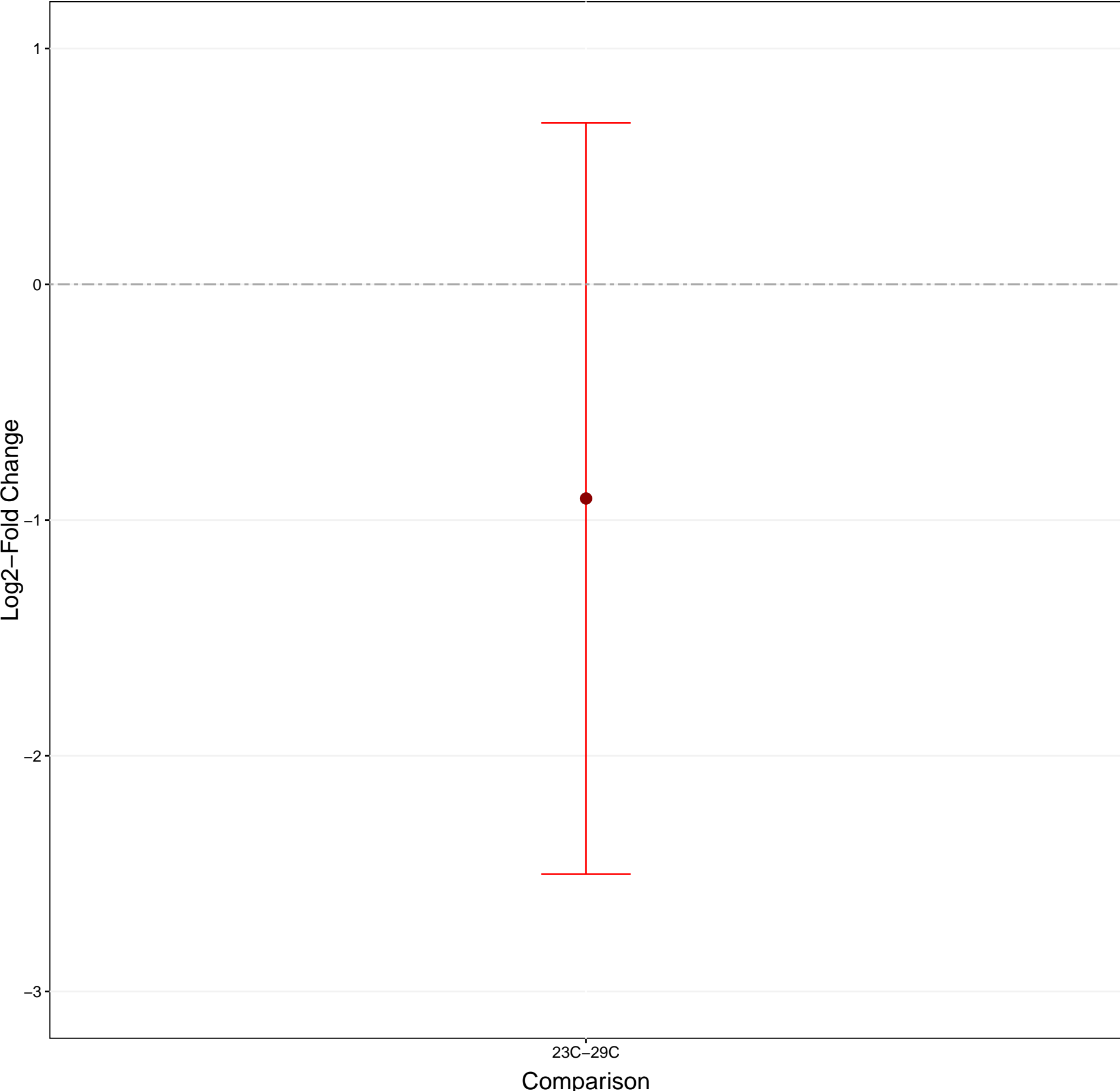


CHOYP\_LOC100027962.1.1|m.48278

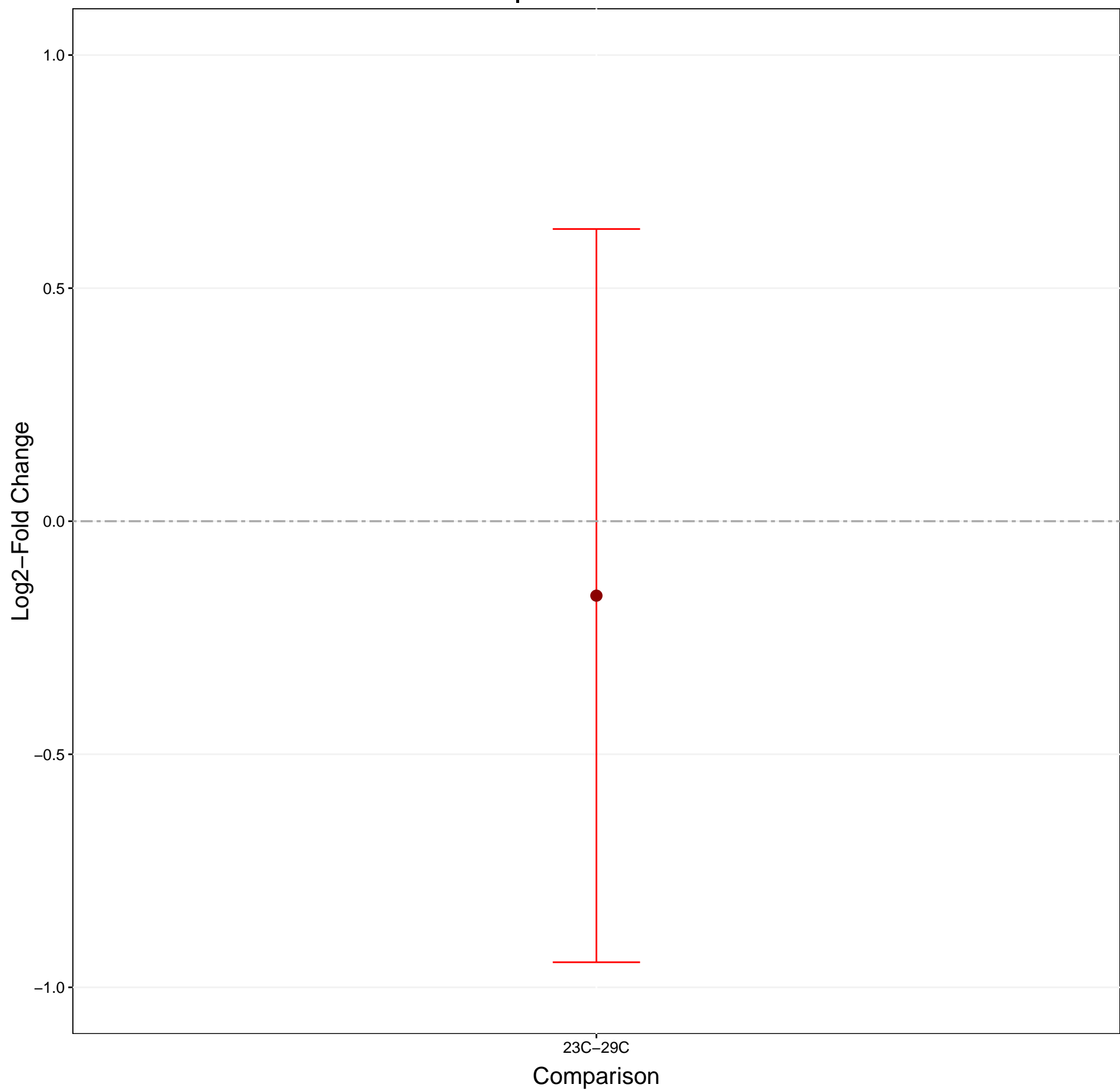


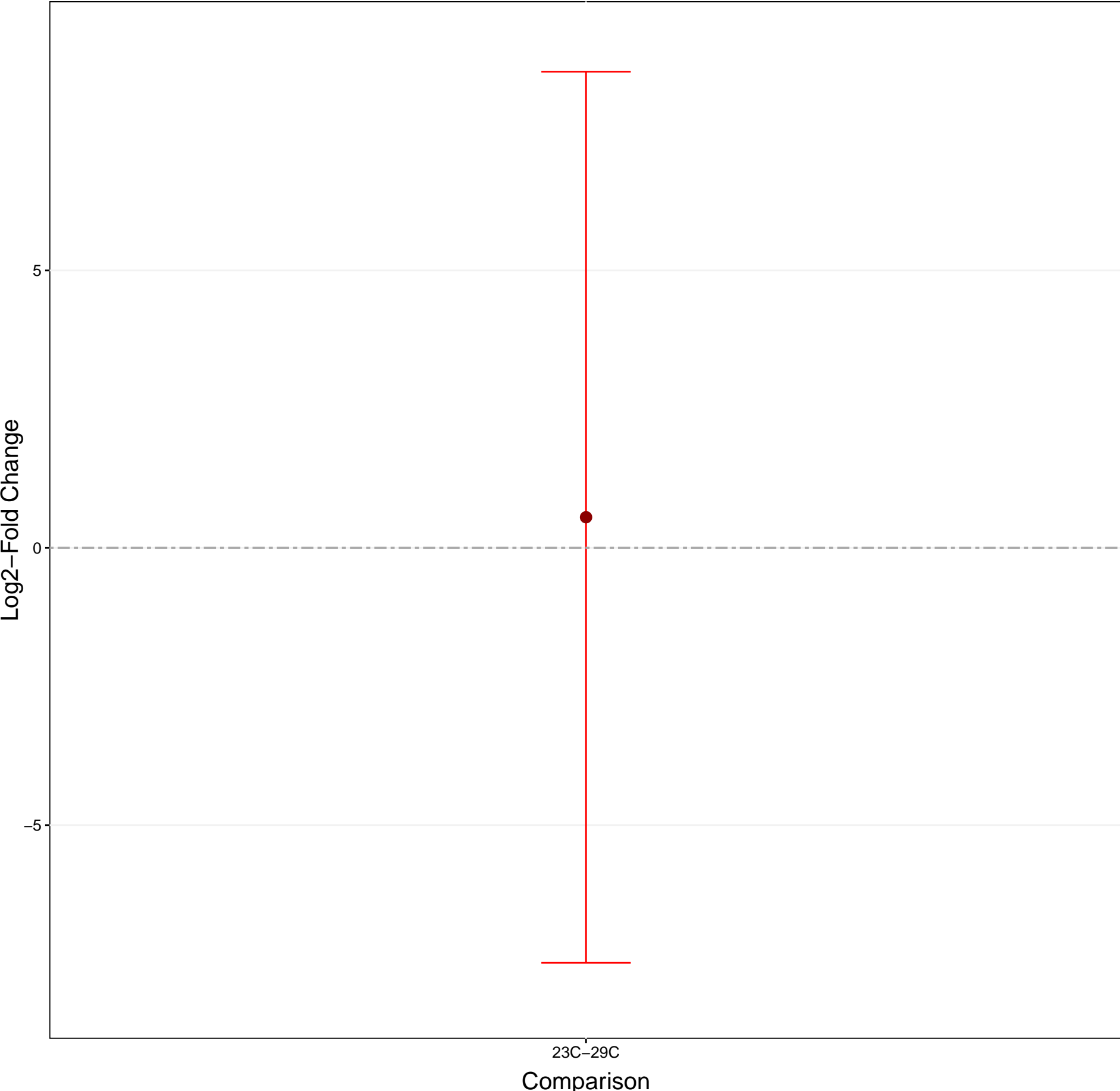


CHOYP\_LOC100049762.1.1|m.1777



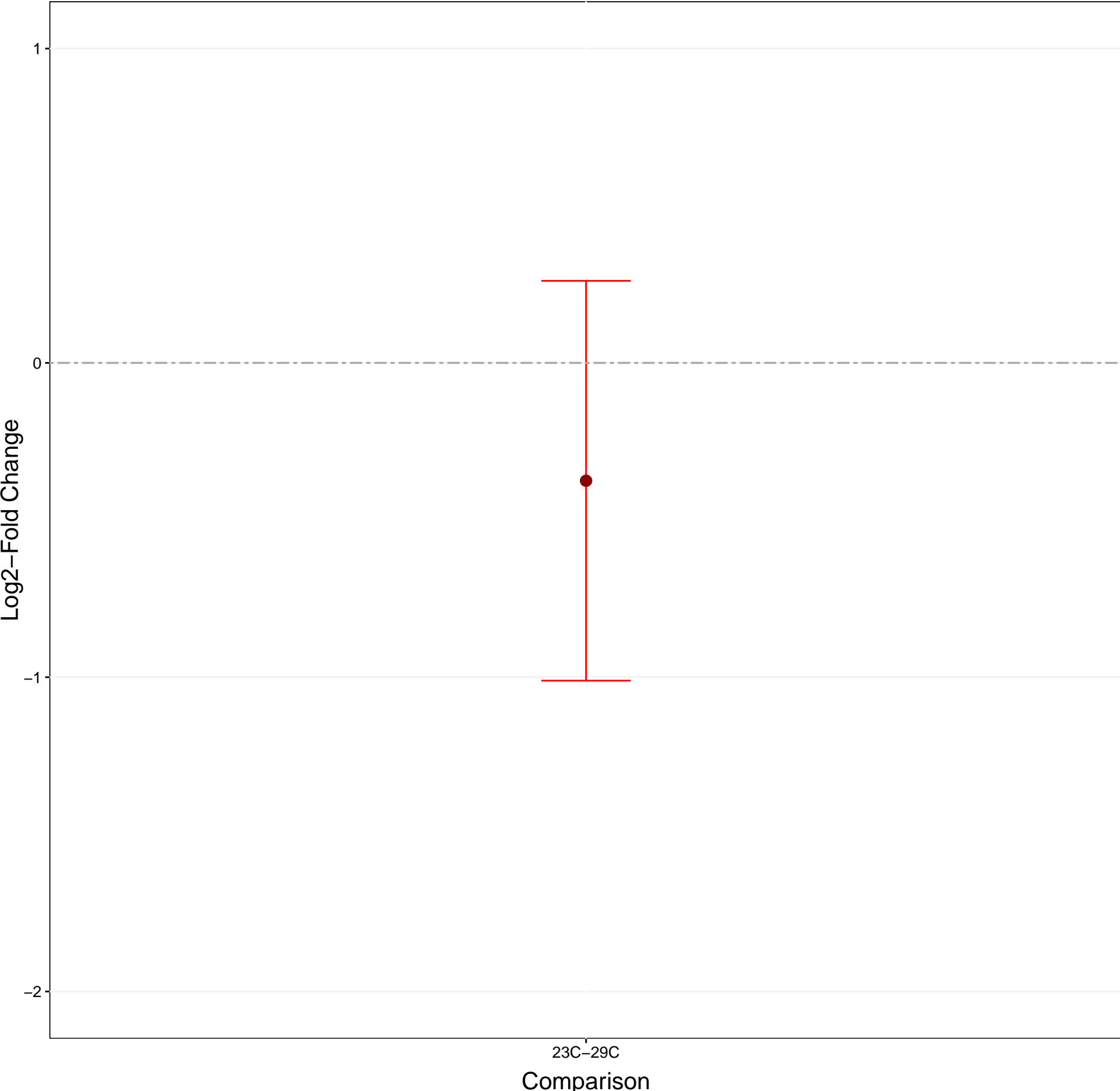
# CHOYP\_LOC100072802.1.1|m.27280



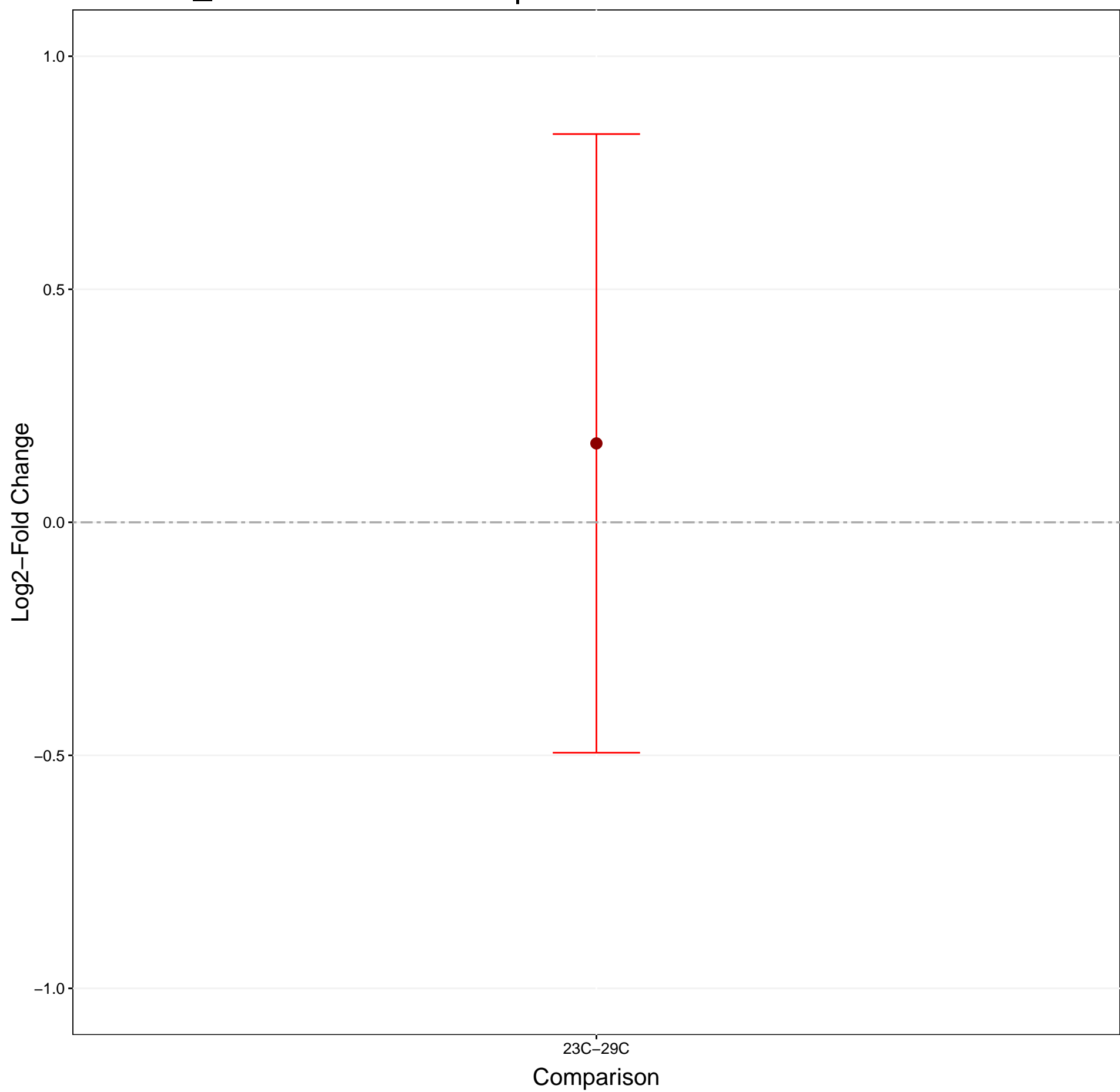




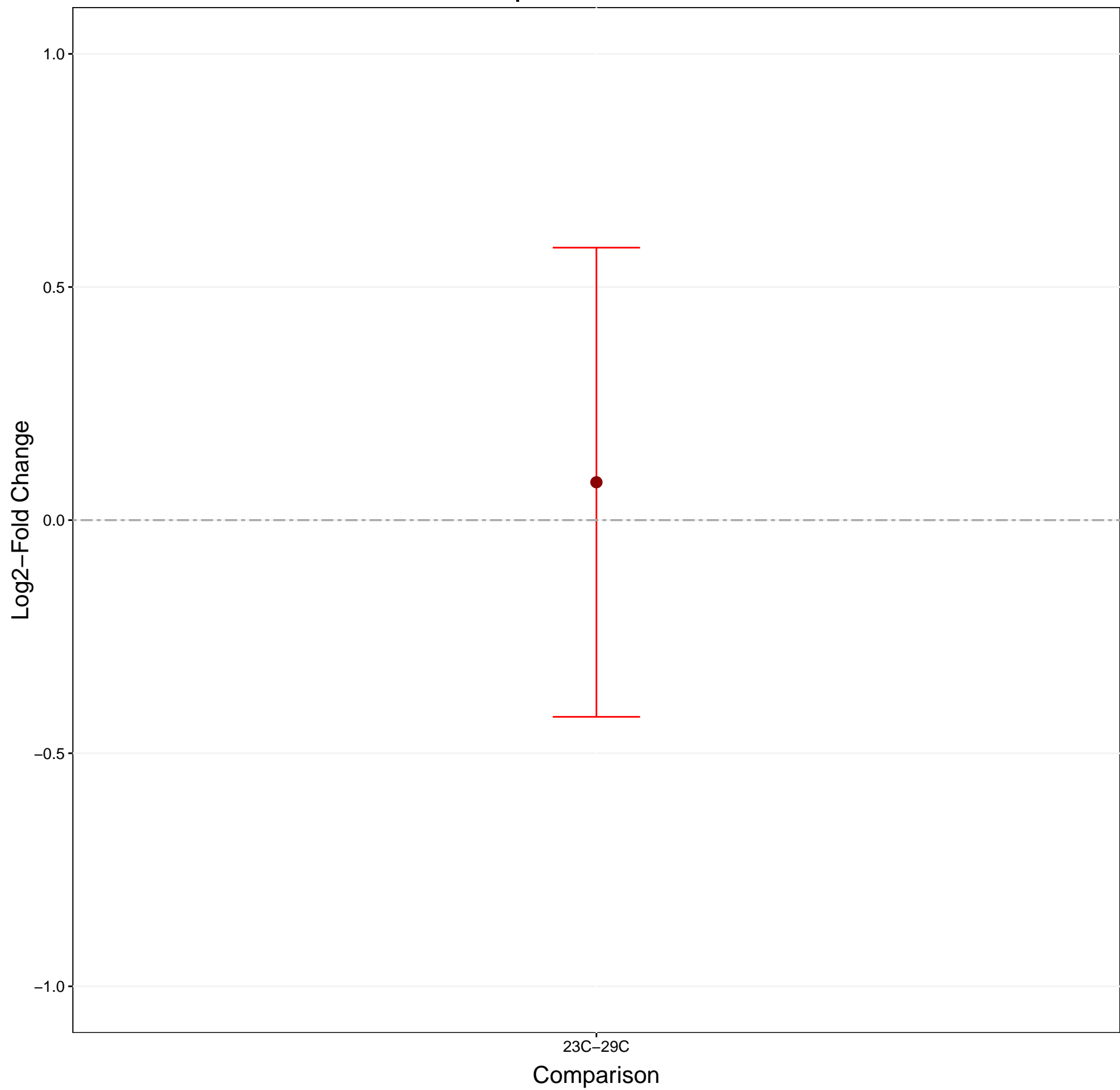
CHOYP\_LOC100113561.1.1|m.37903



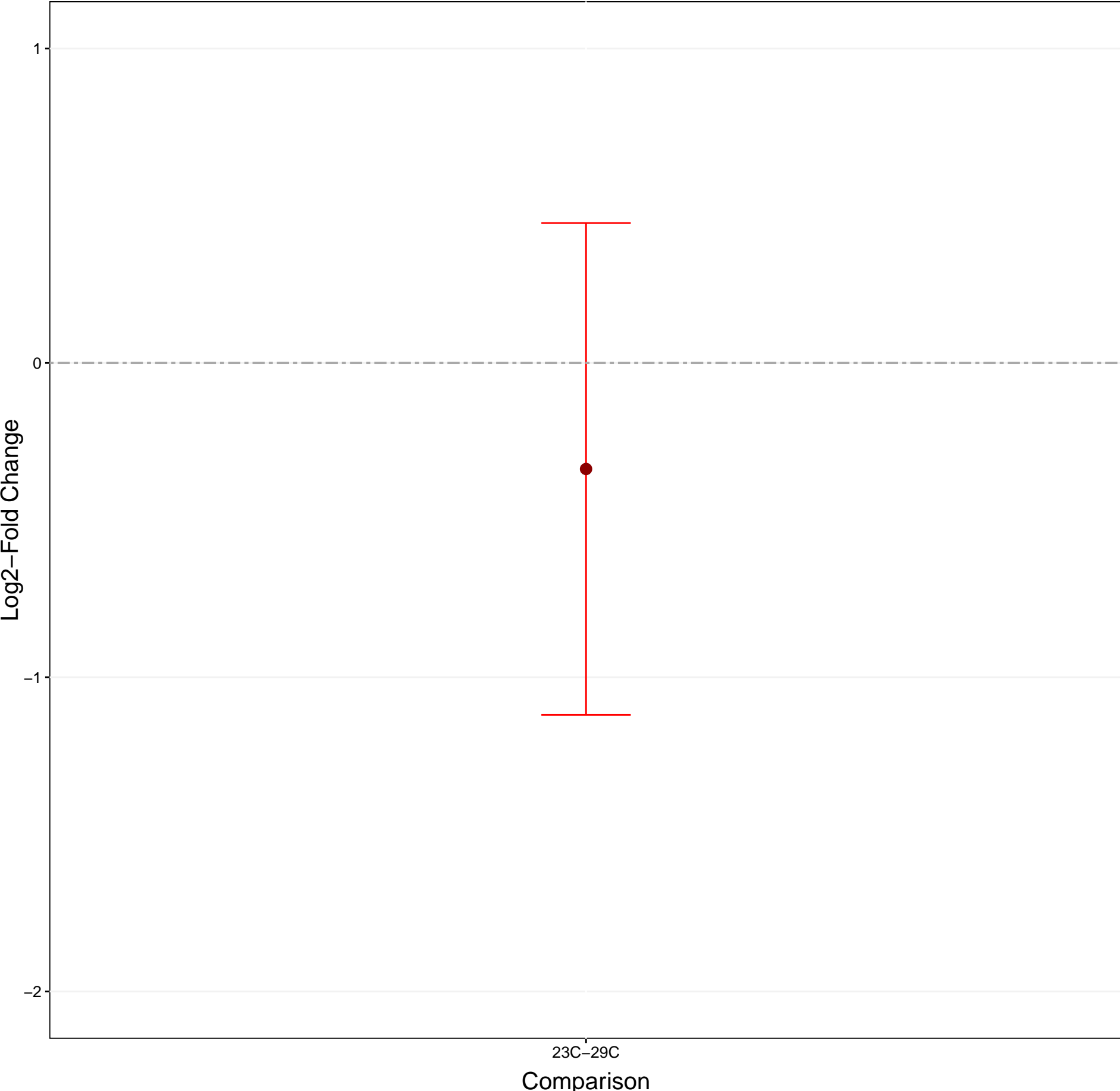
CHOYP\_LOC100114171.1.1|m.50280



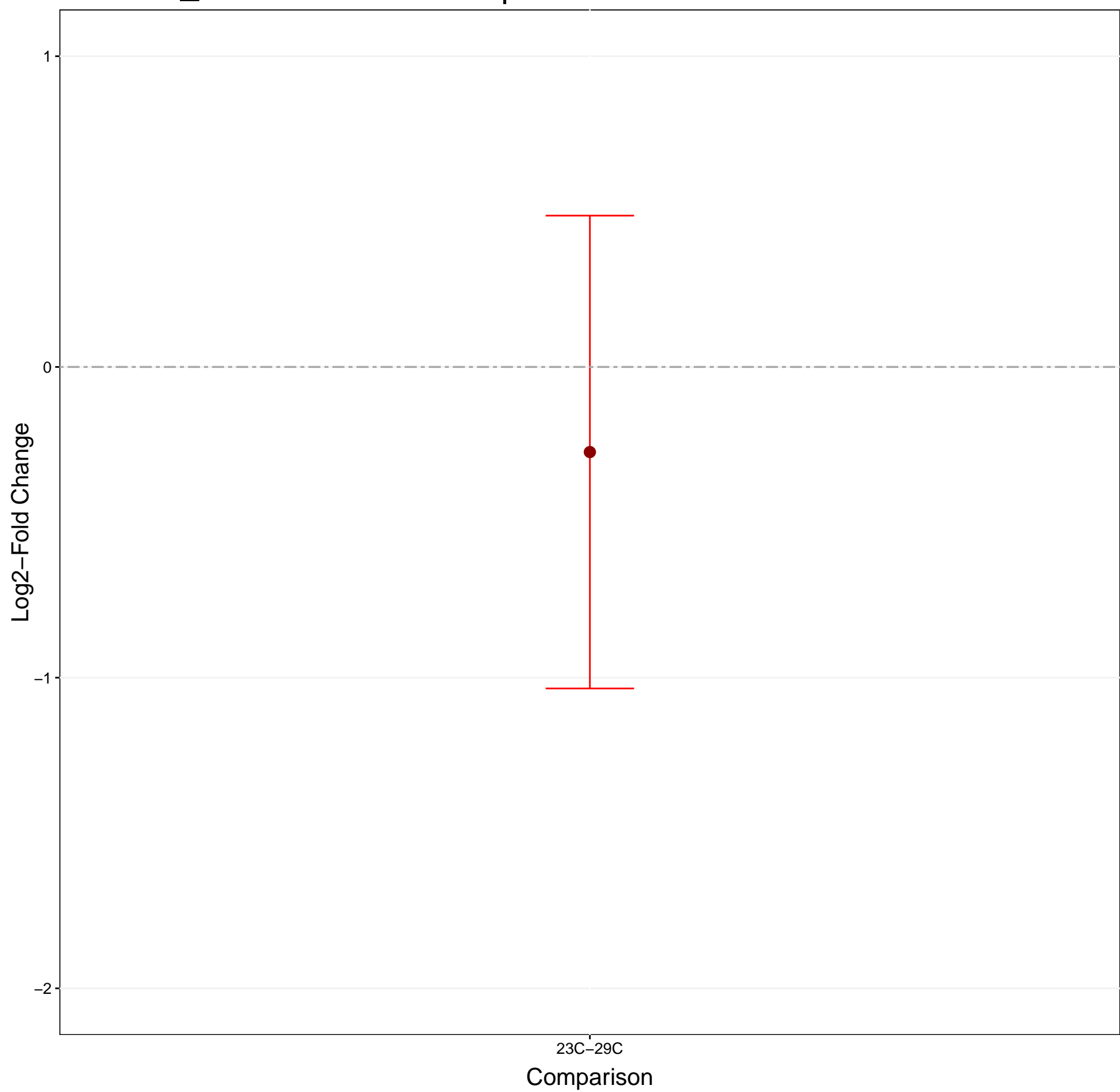
# CHOYP\_LOC100114247.1.1|m.30717



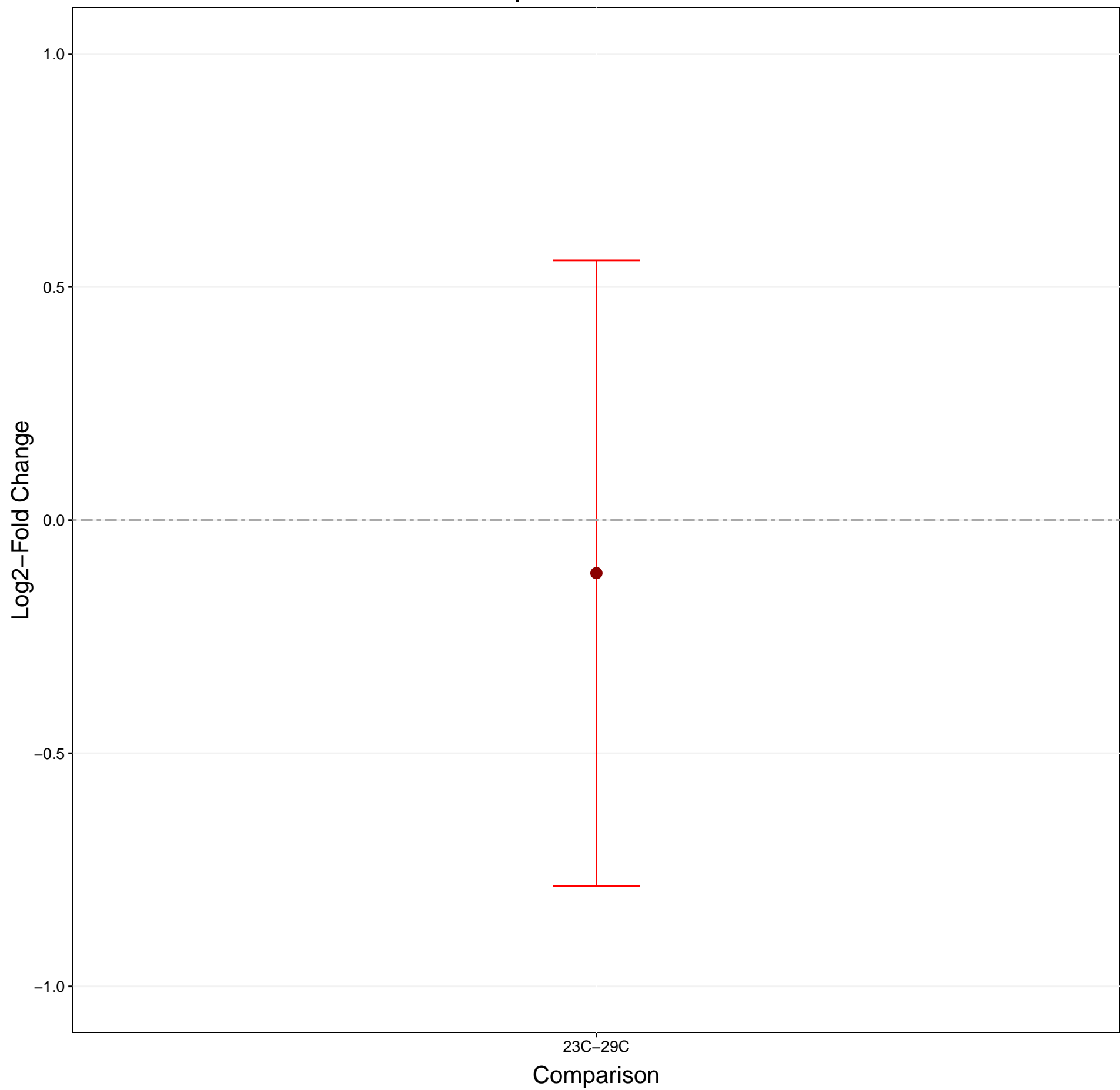
CHOYP\_LOC100114736.1.1|m.18266



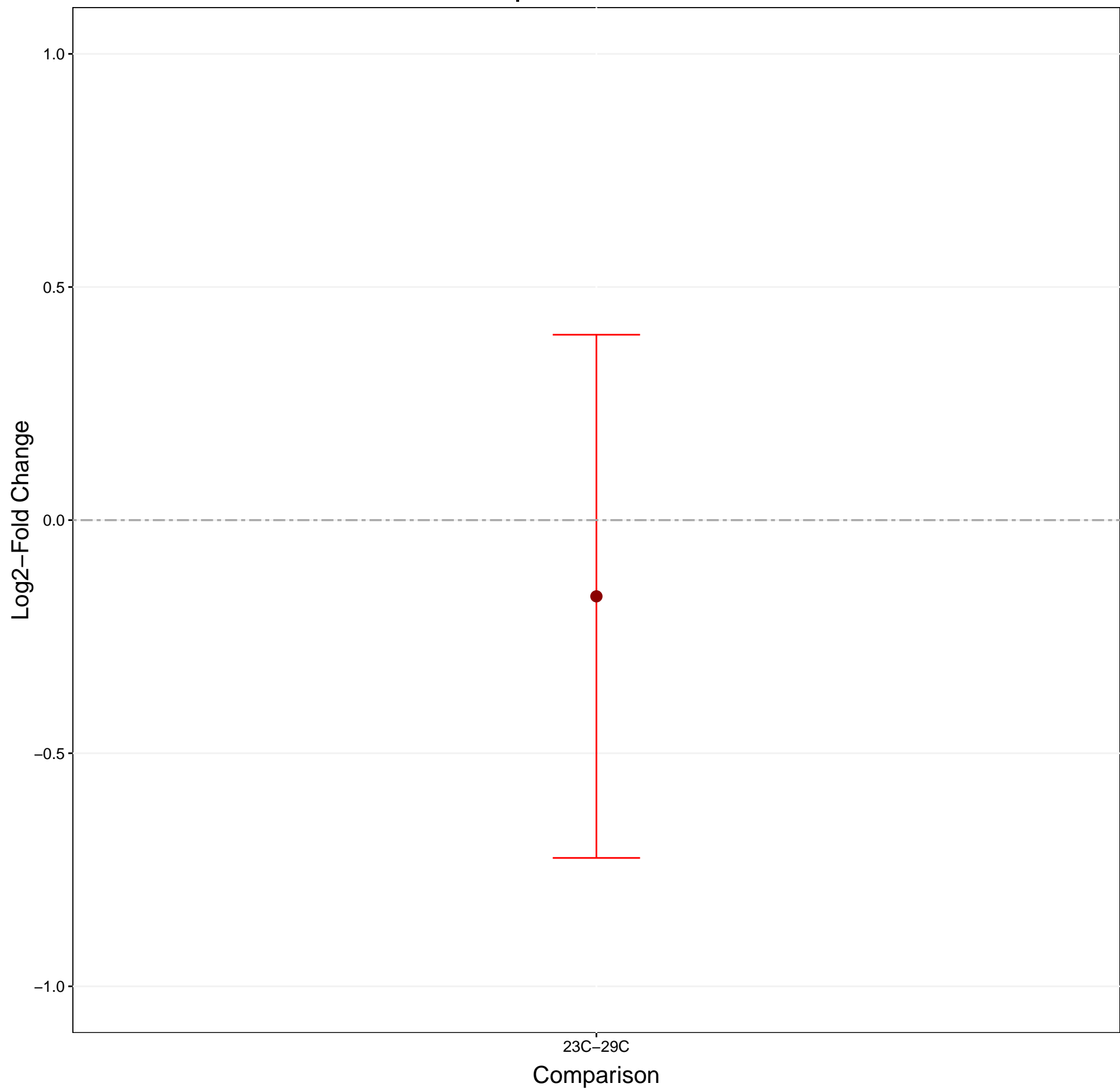
CHOYP\_LOC100115002.1.1|m.45844

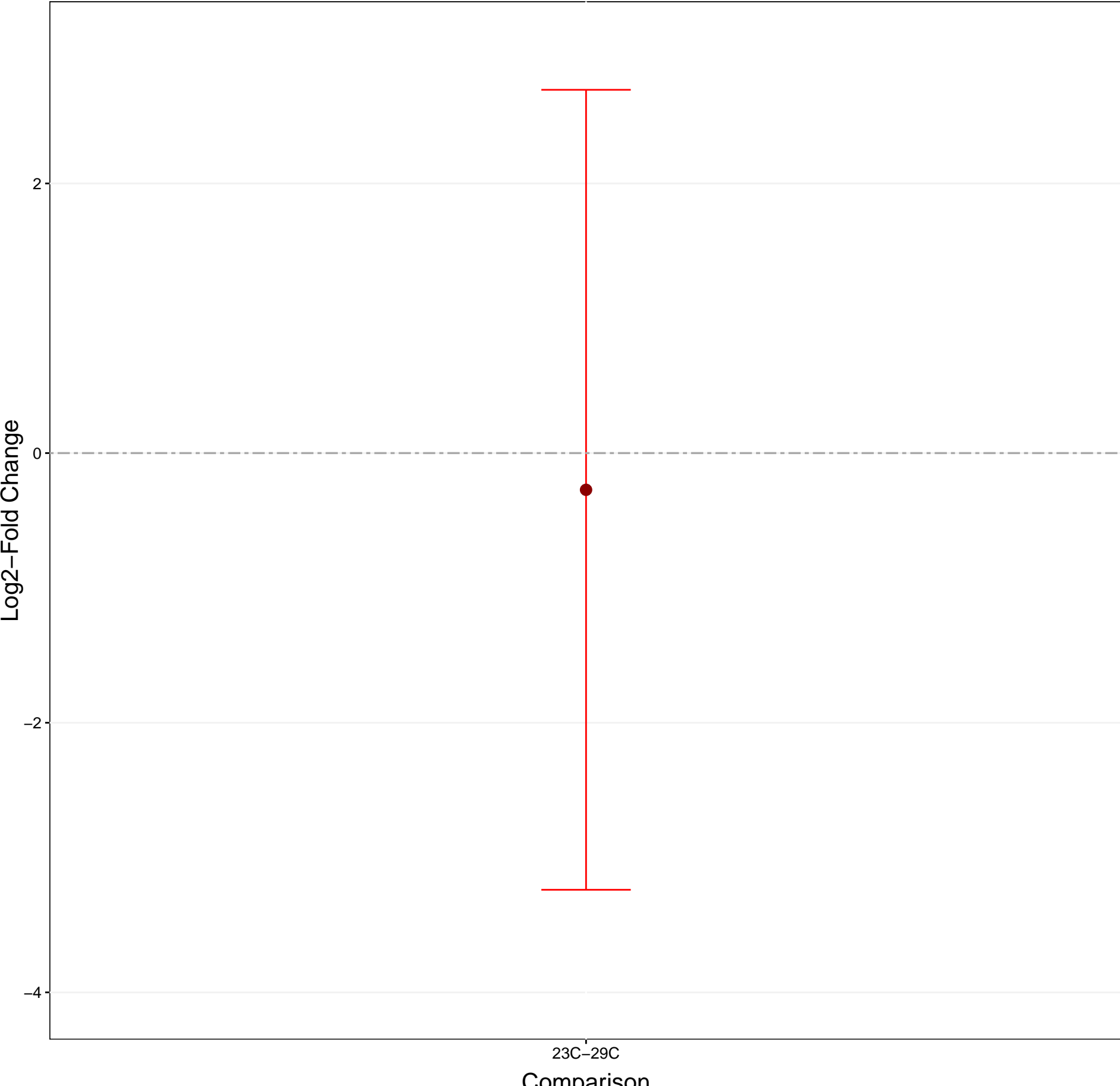


# CHOYP\_LOC100115298.1.1|m.39207



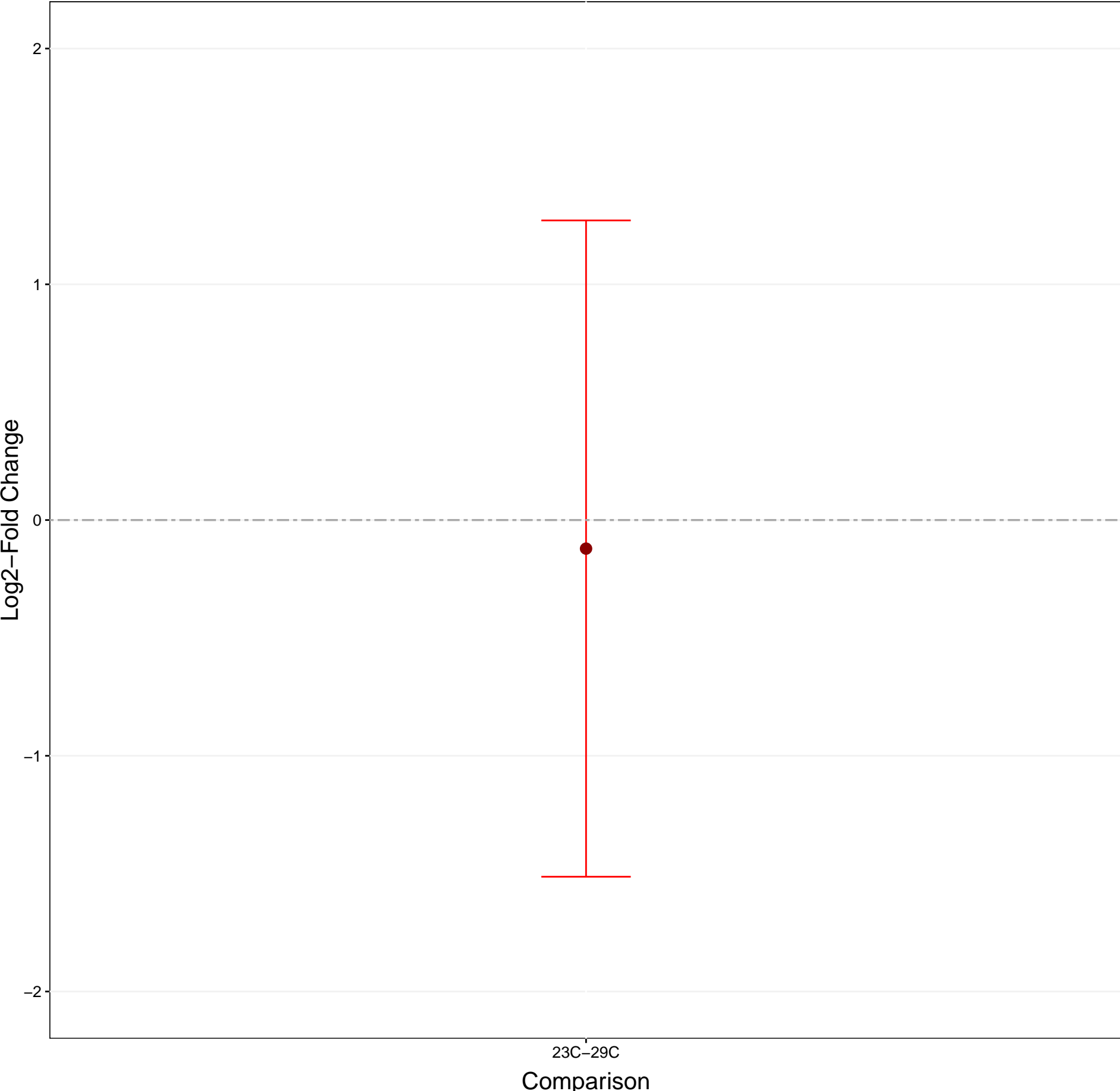
# CHOYP\_LOC100115577.1.1|m.21791



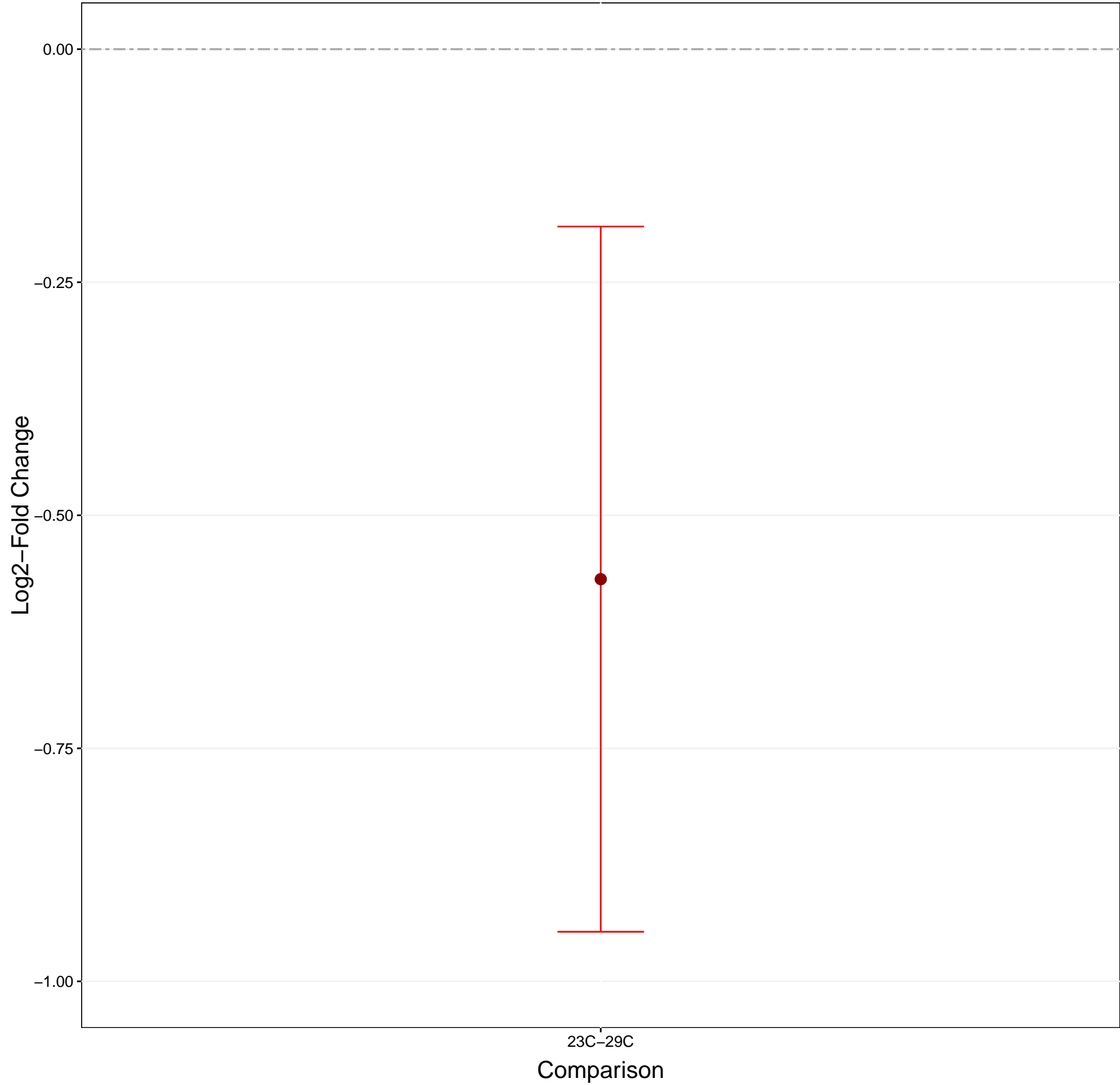




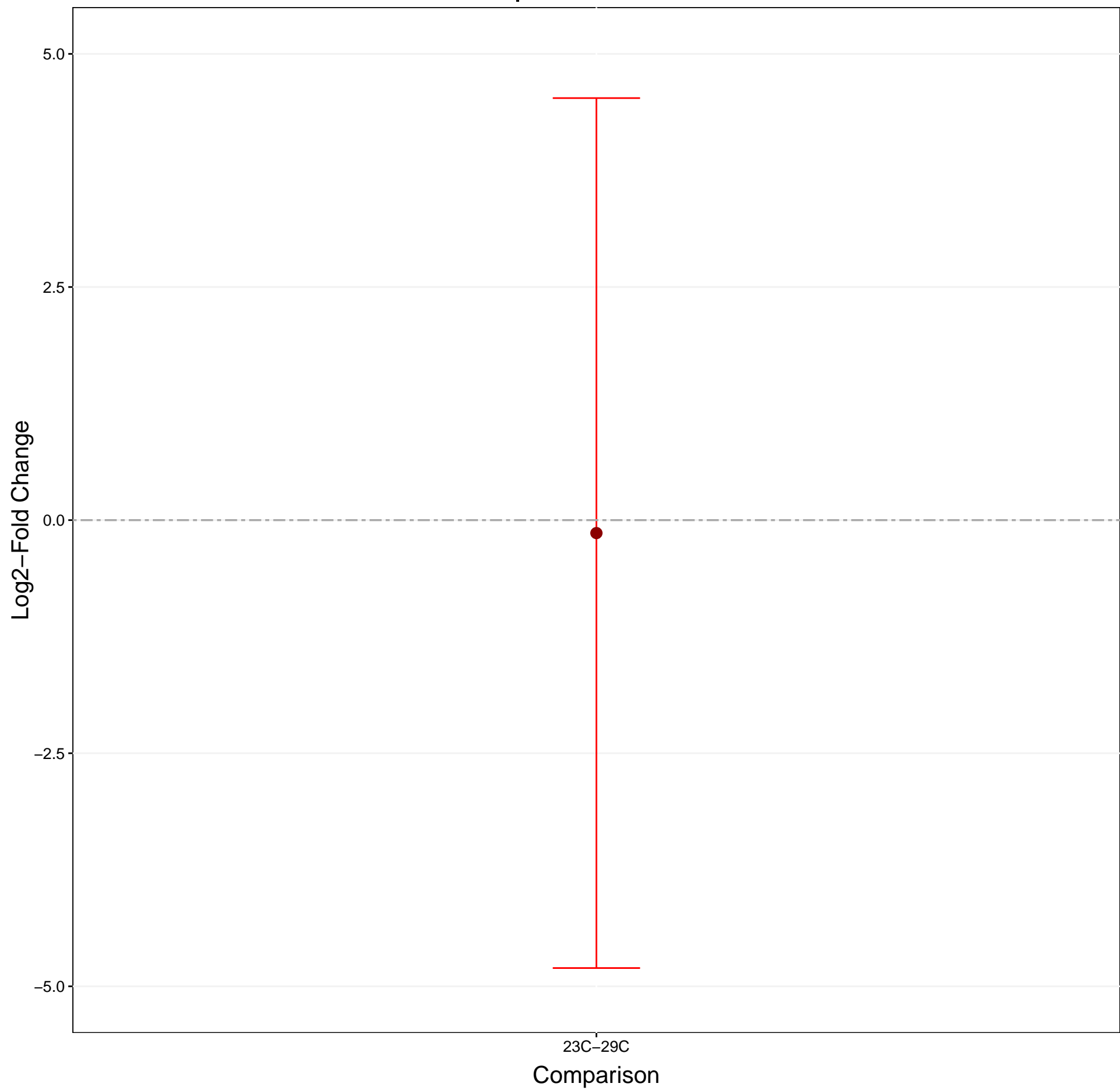
CHOYP\_LOC100116049.1.1|m.54372

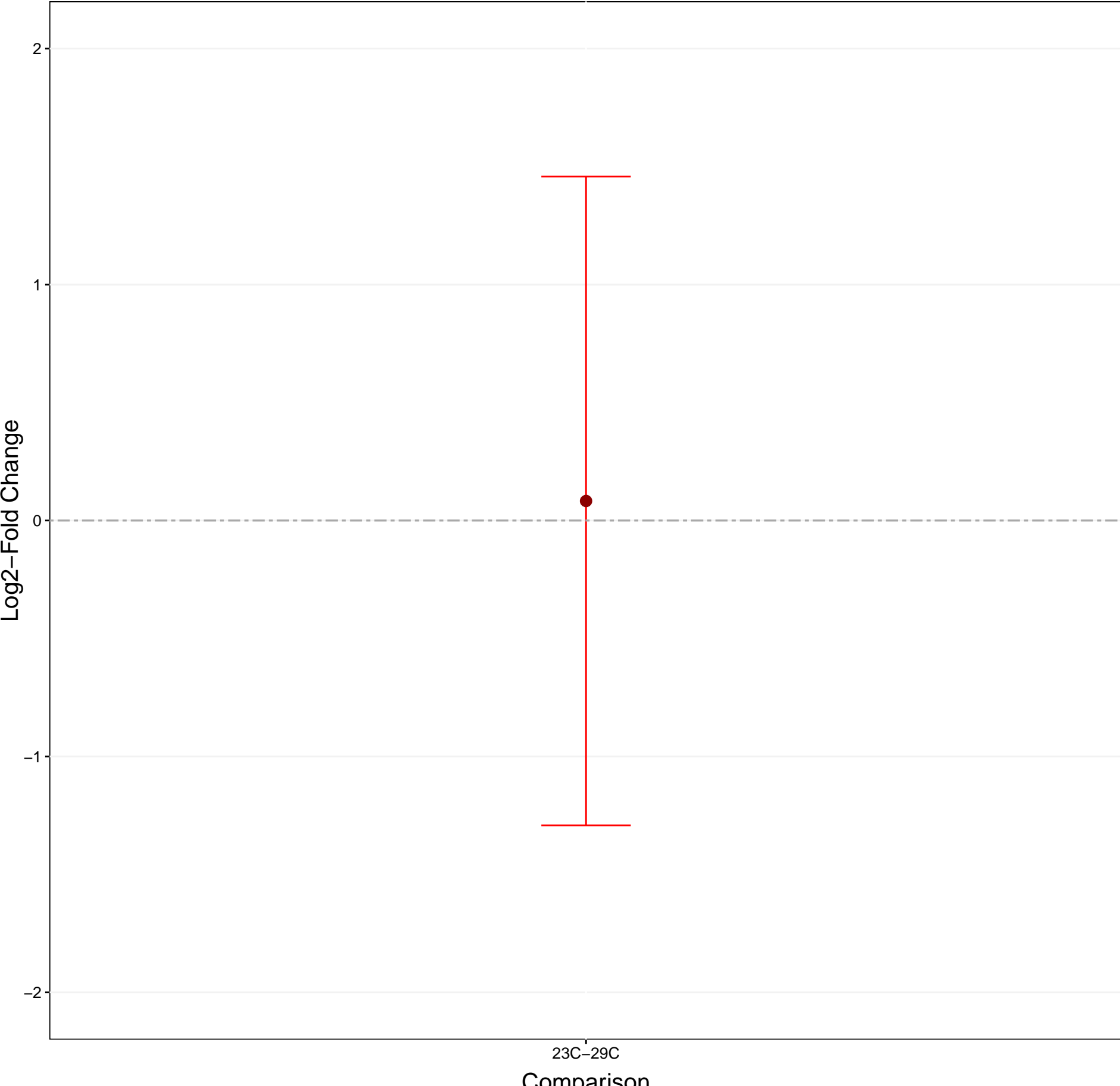


# CHOYP\_LOC100116719.1.1|m.58

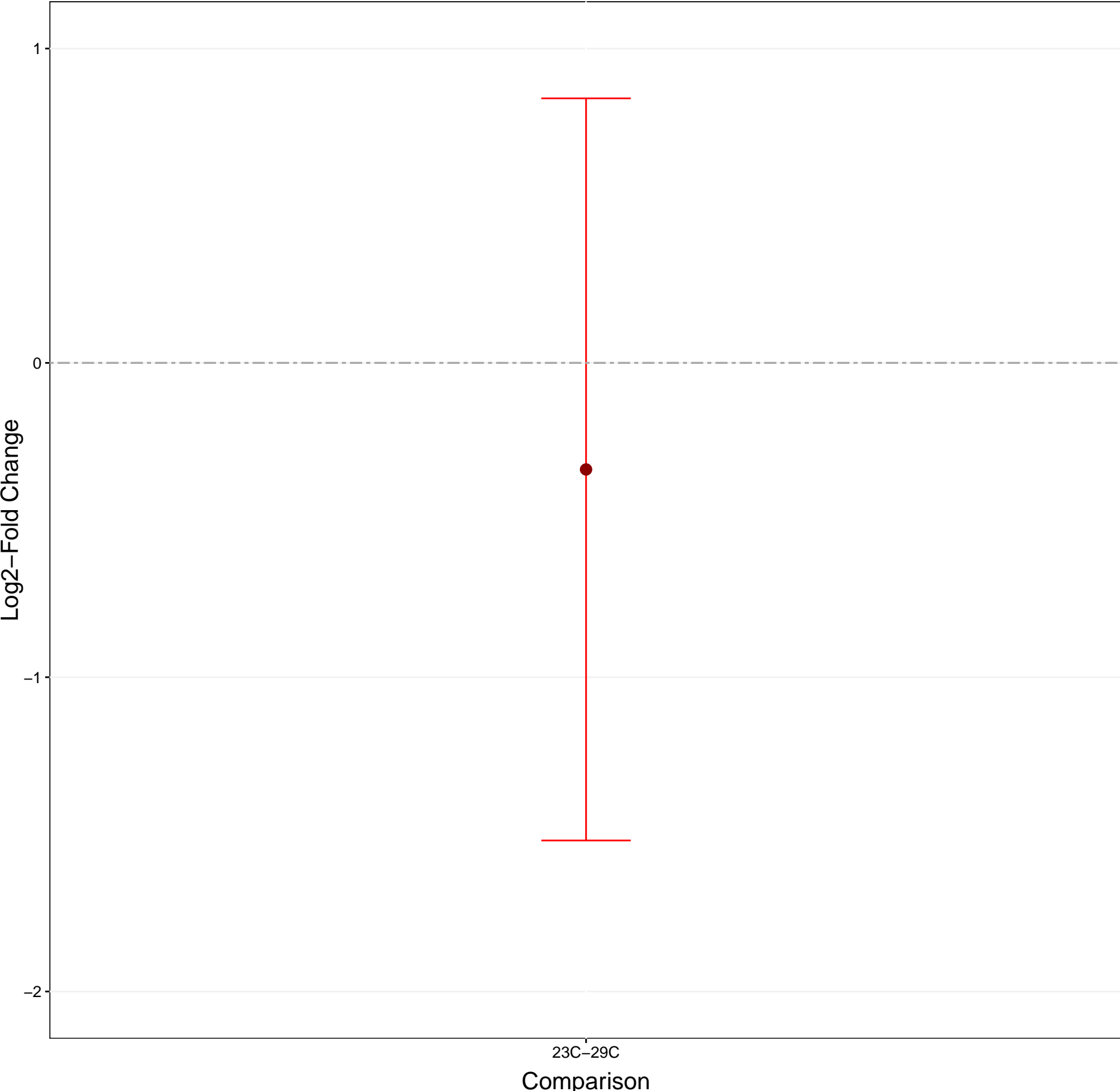


# CHOYP\_LOC100116878.1.1|m.11654

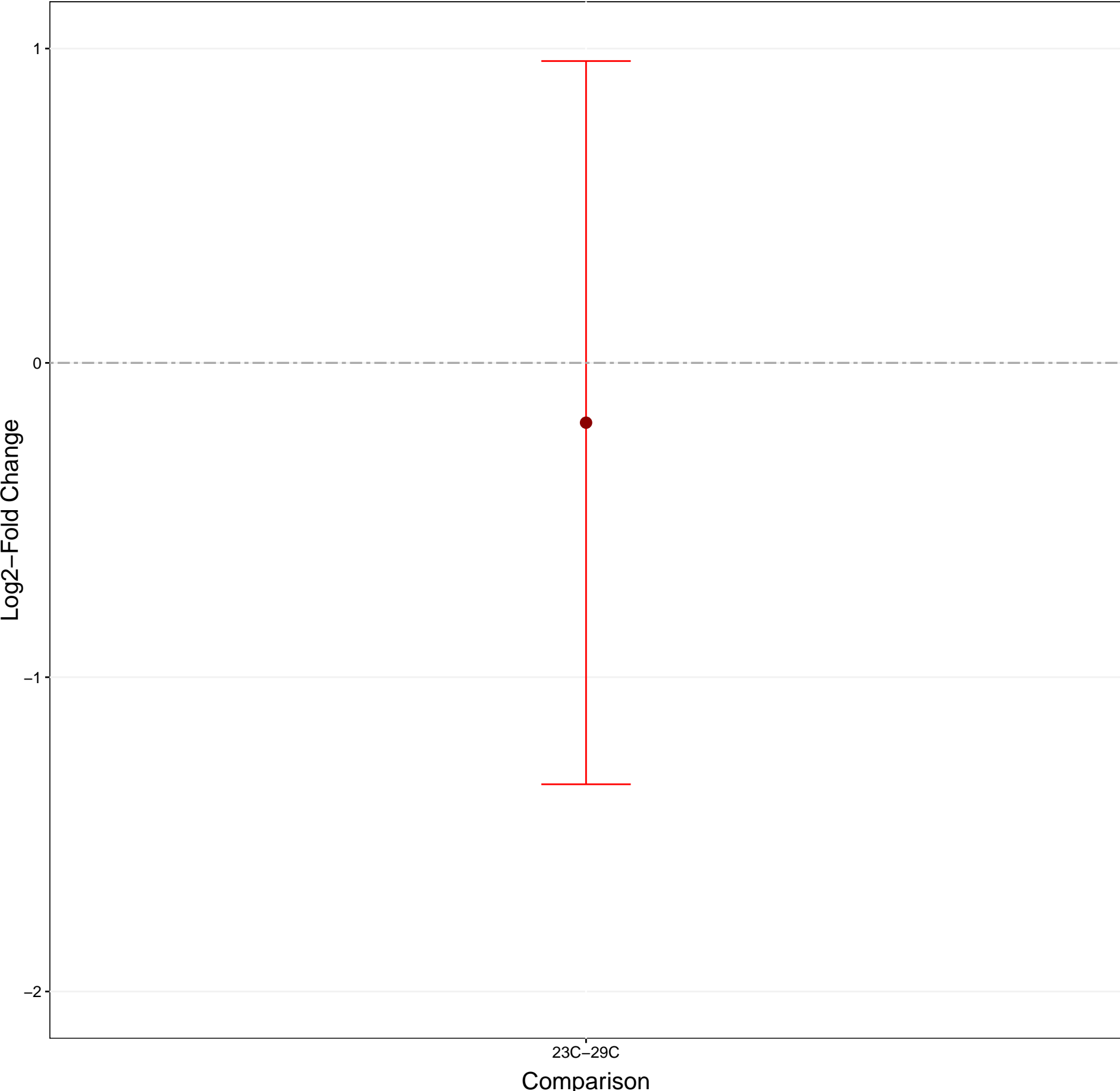


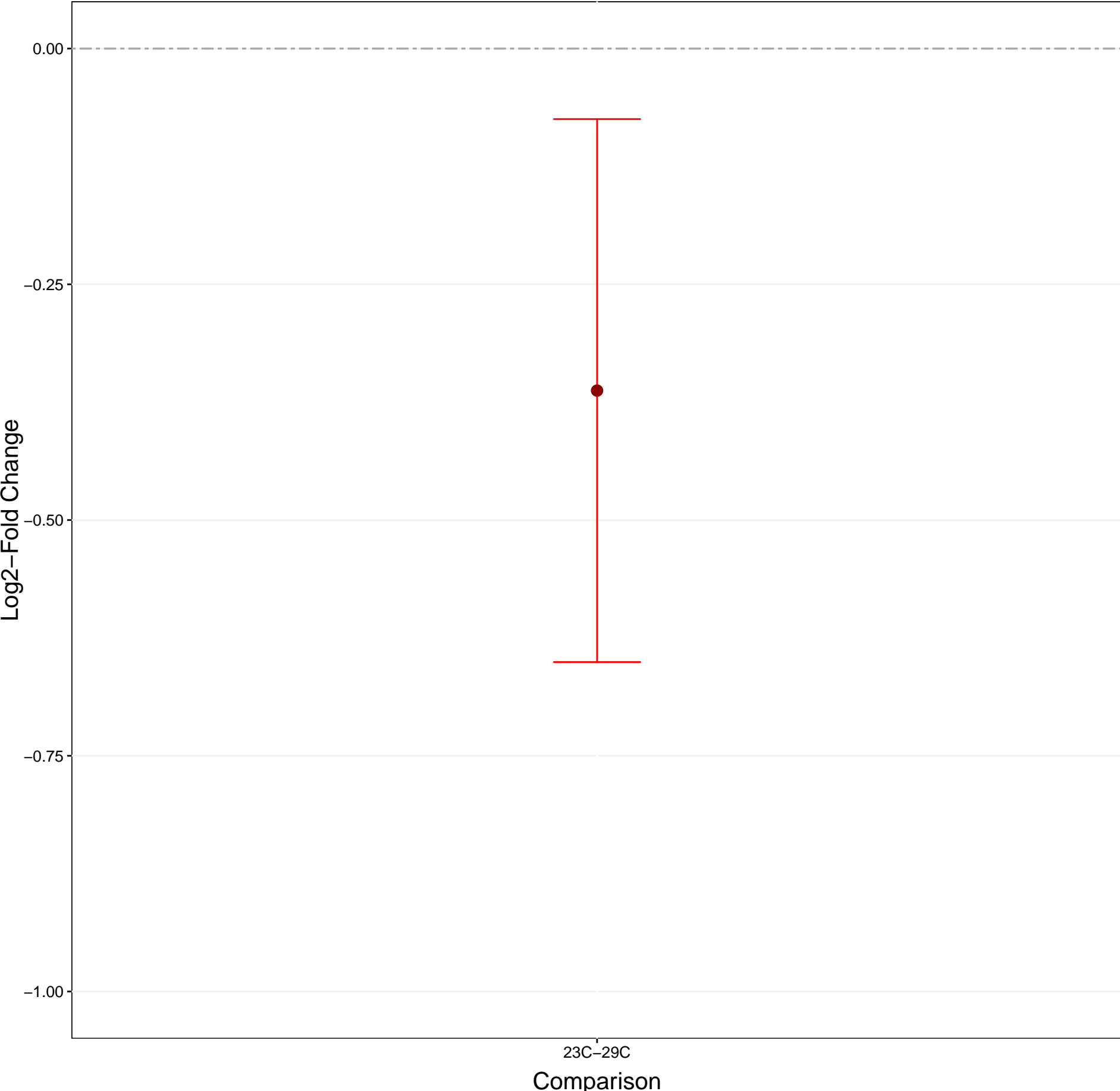


CHOYP\_LOC100117732.1.1|m.18587

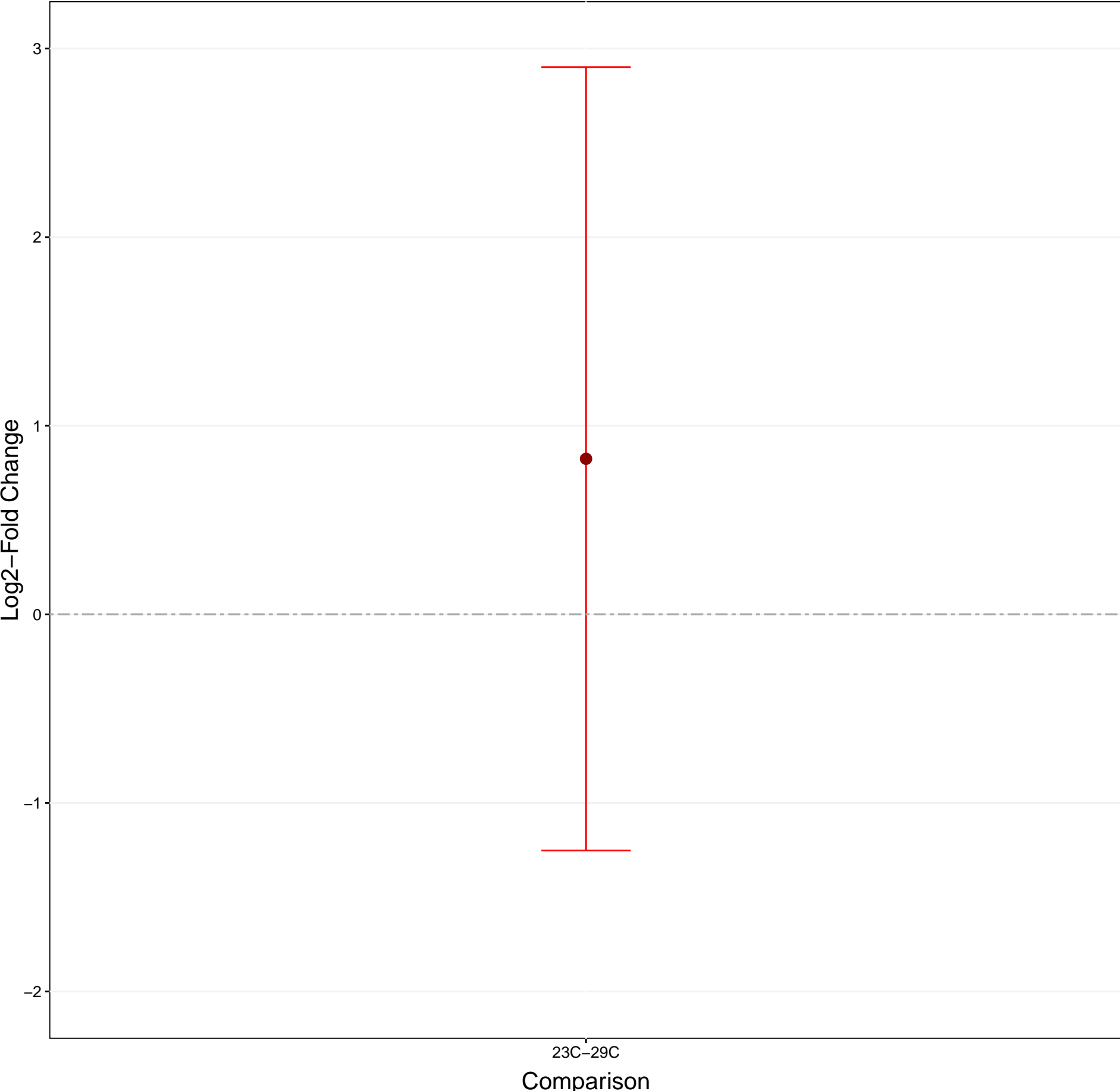


CHOYP\_LOC100118048.1.1|m.62637



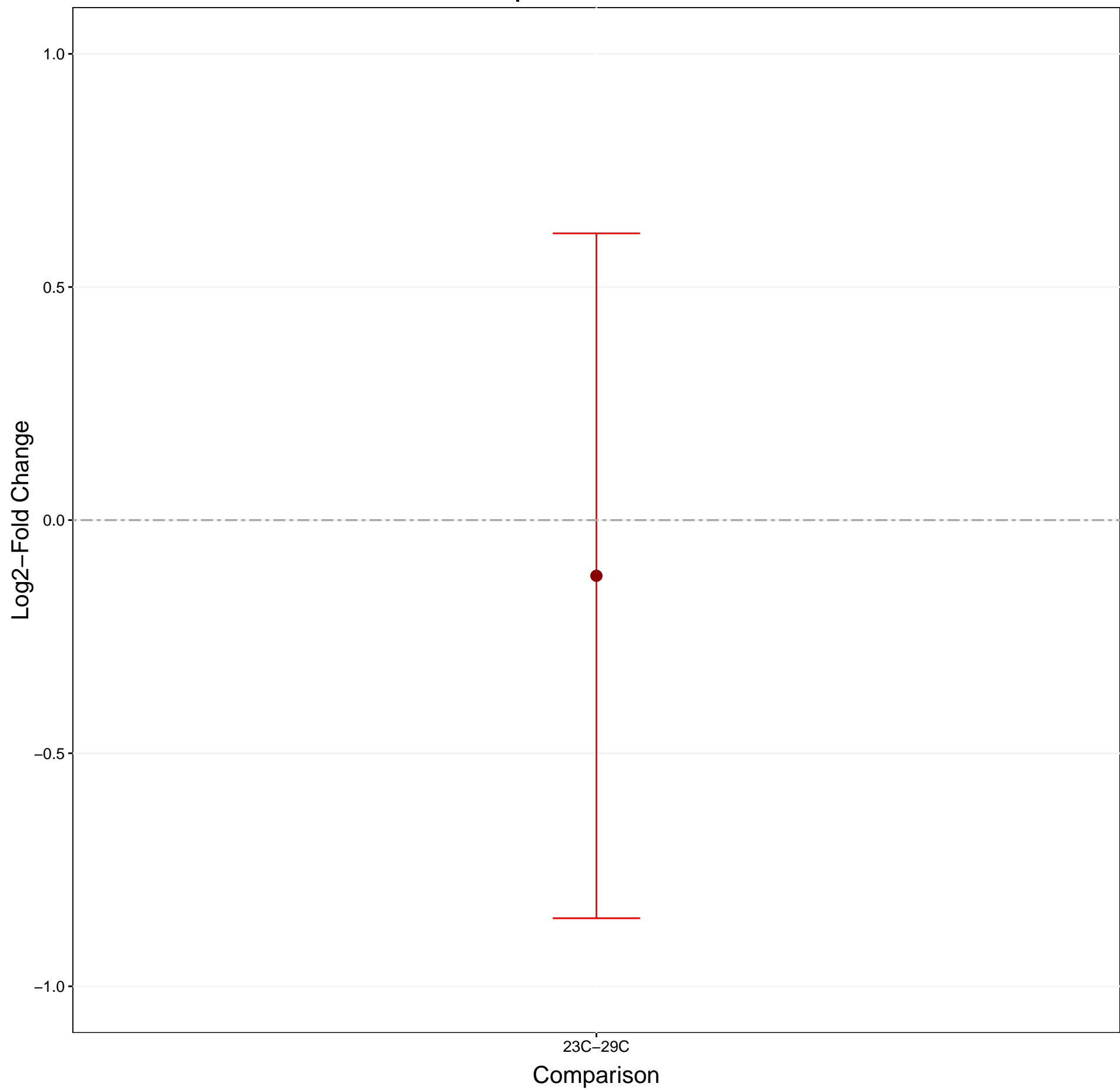


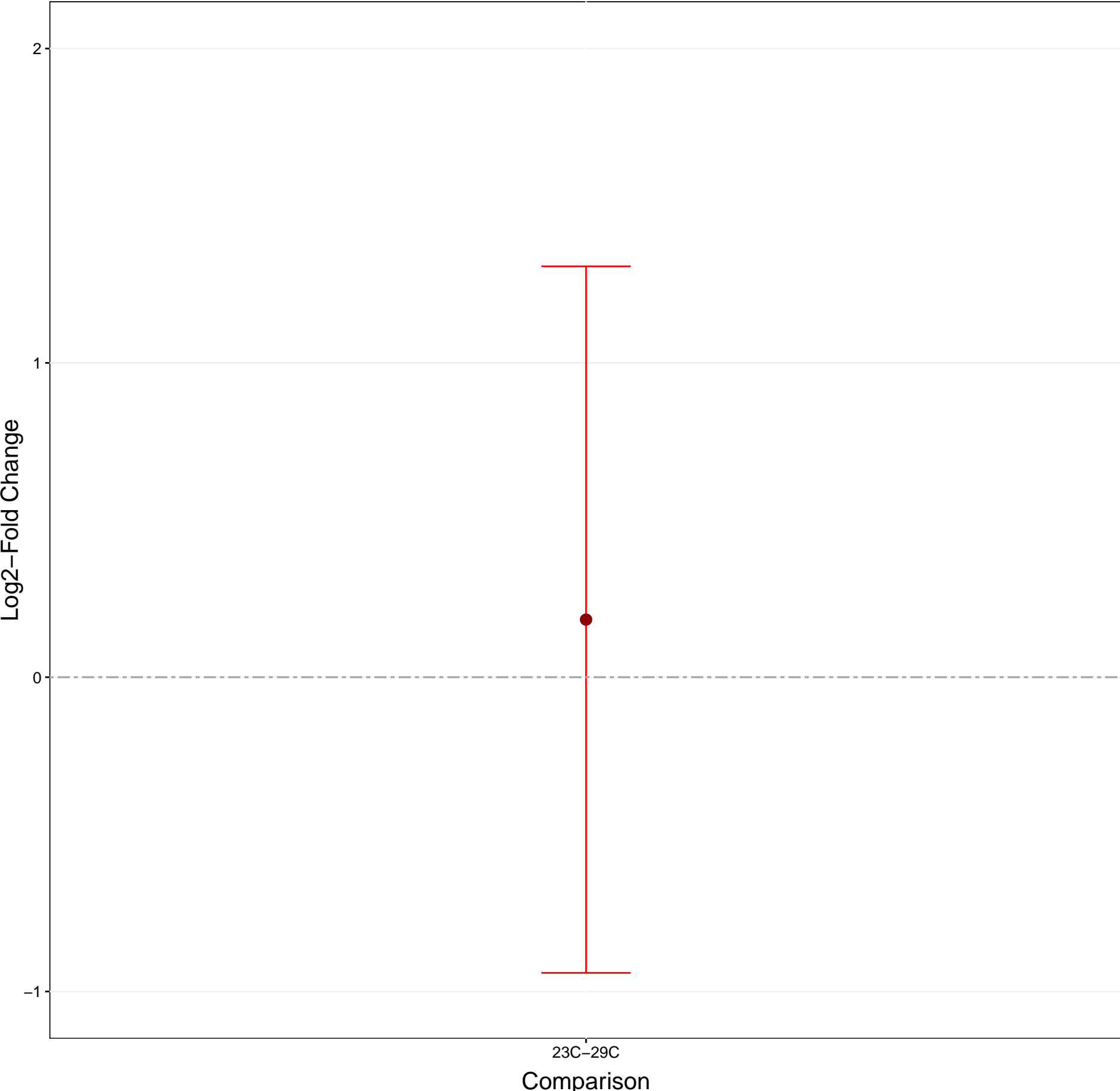
CHOYP\_LOC100118291.1.1|m.54817



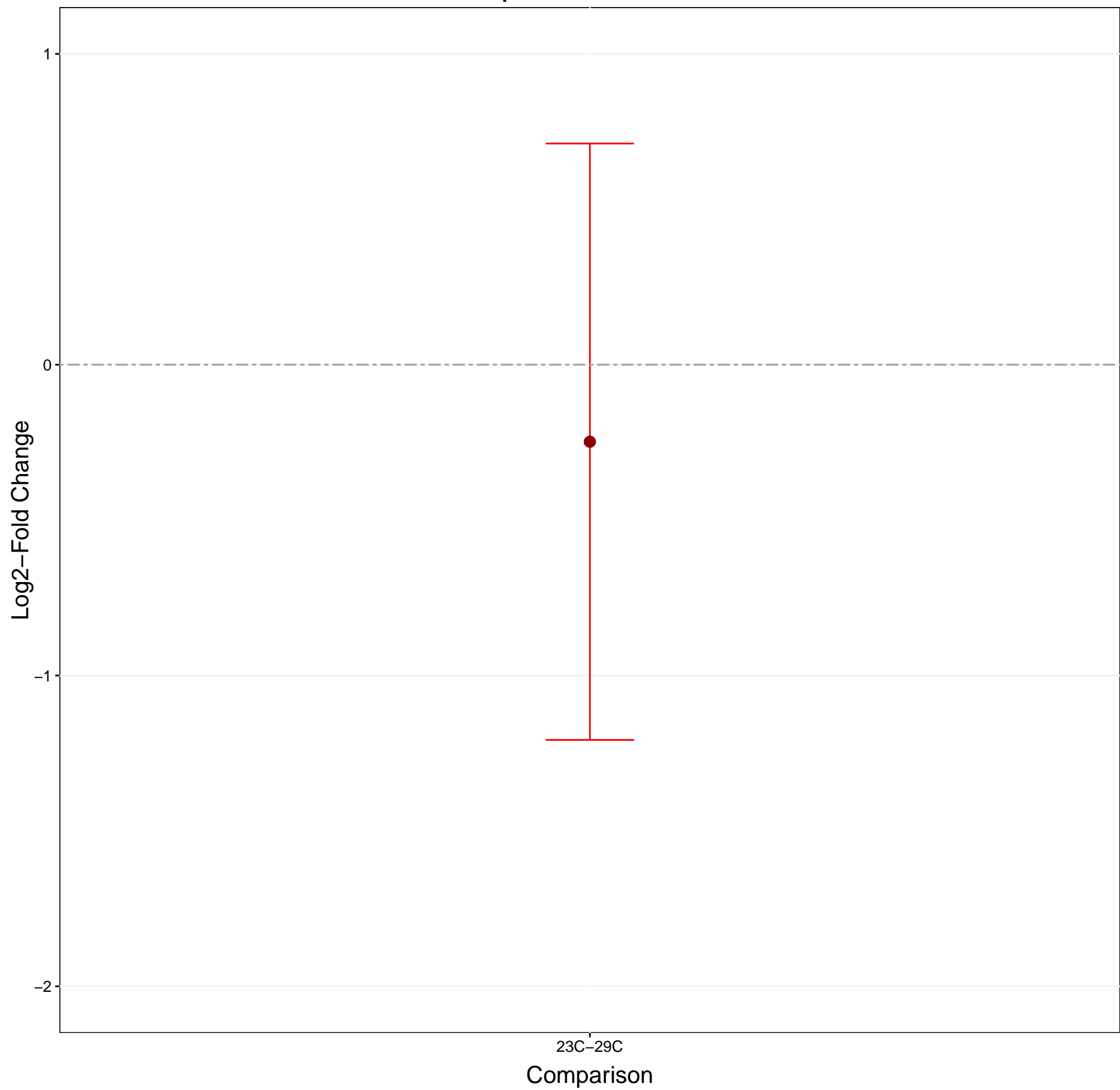


# CHOYP\_LOC100118354.1.4|m.27048

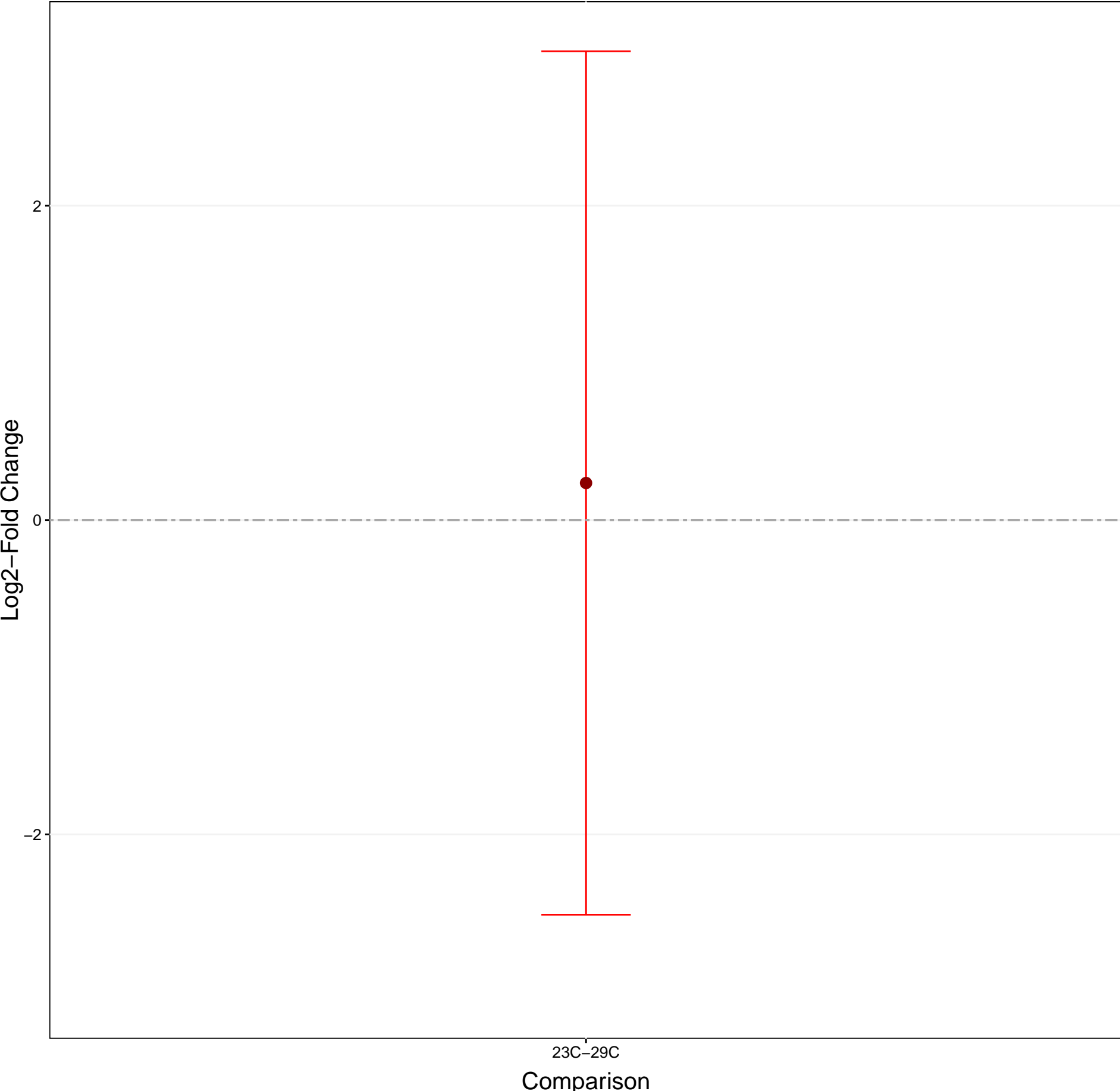




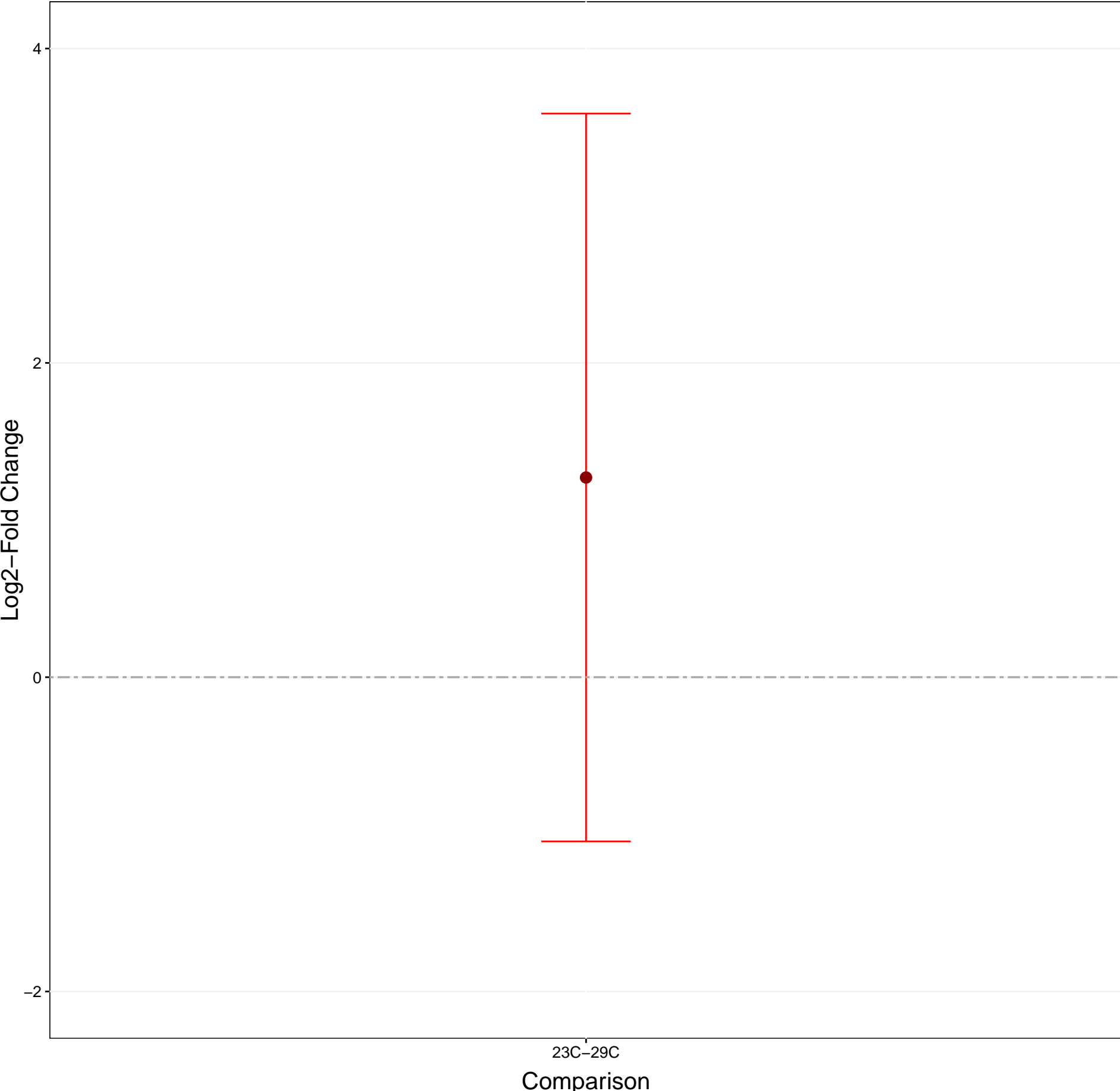
CHOYP\_LOC100118502.1.1|m.57420

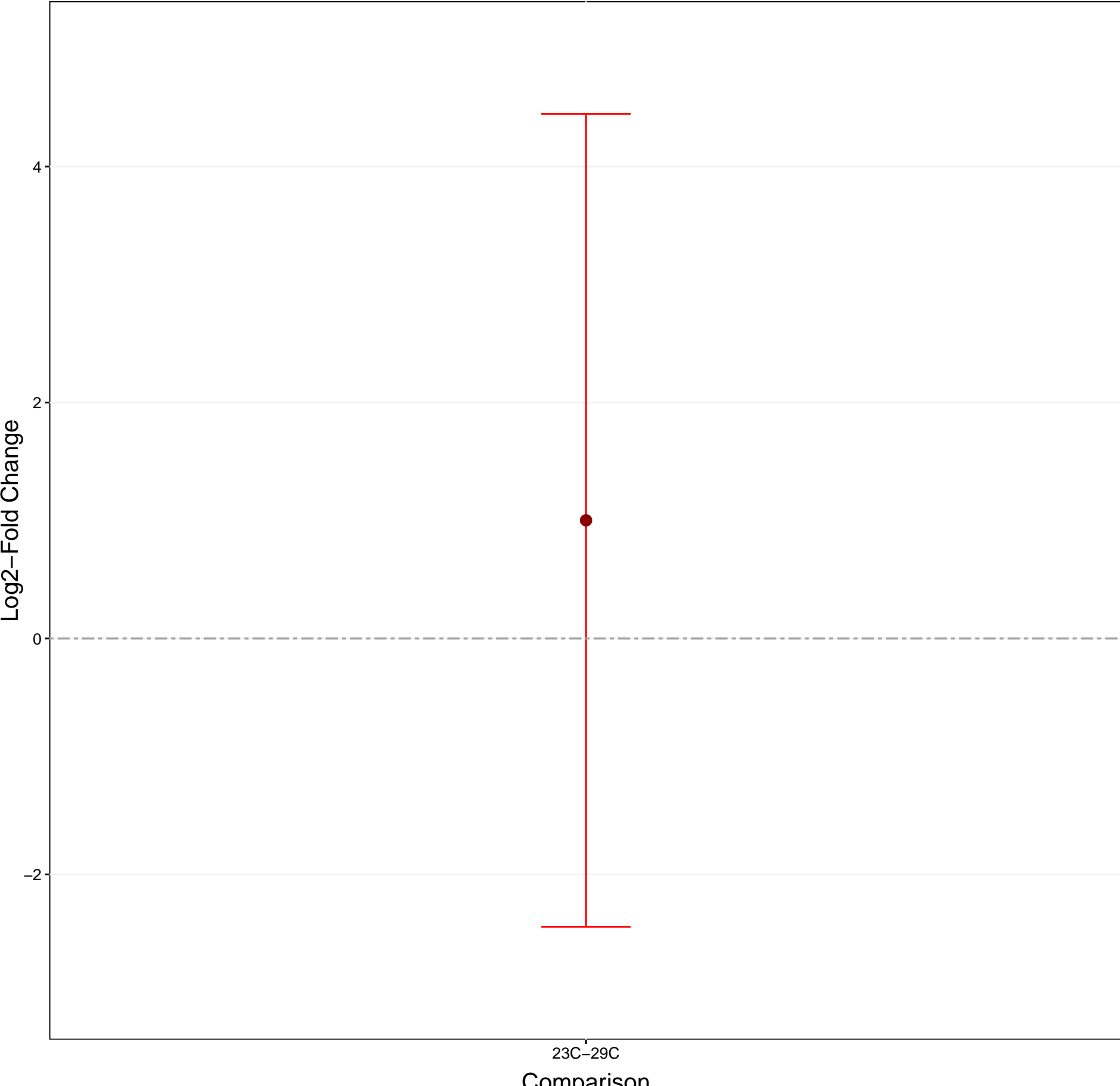


CHOYP\_LOC100119086.1.1|m.55425

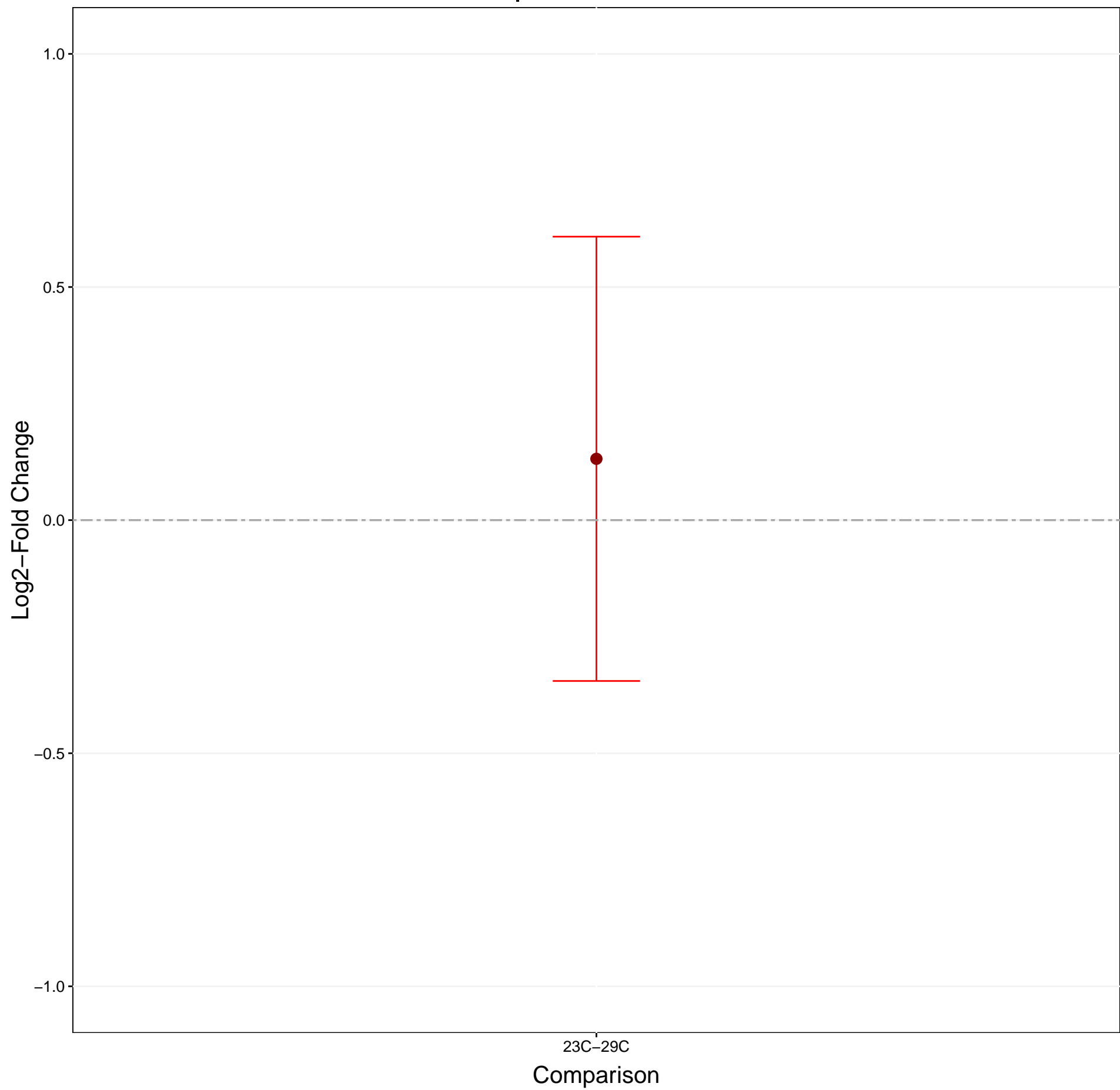


CHOYP\_LOC100119310.1.1|m.22032

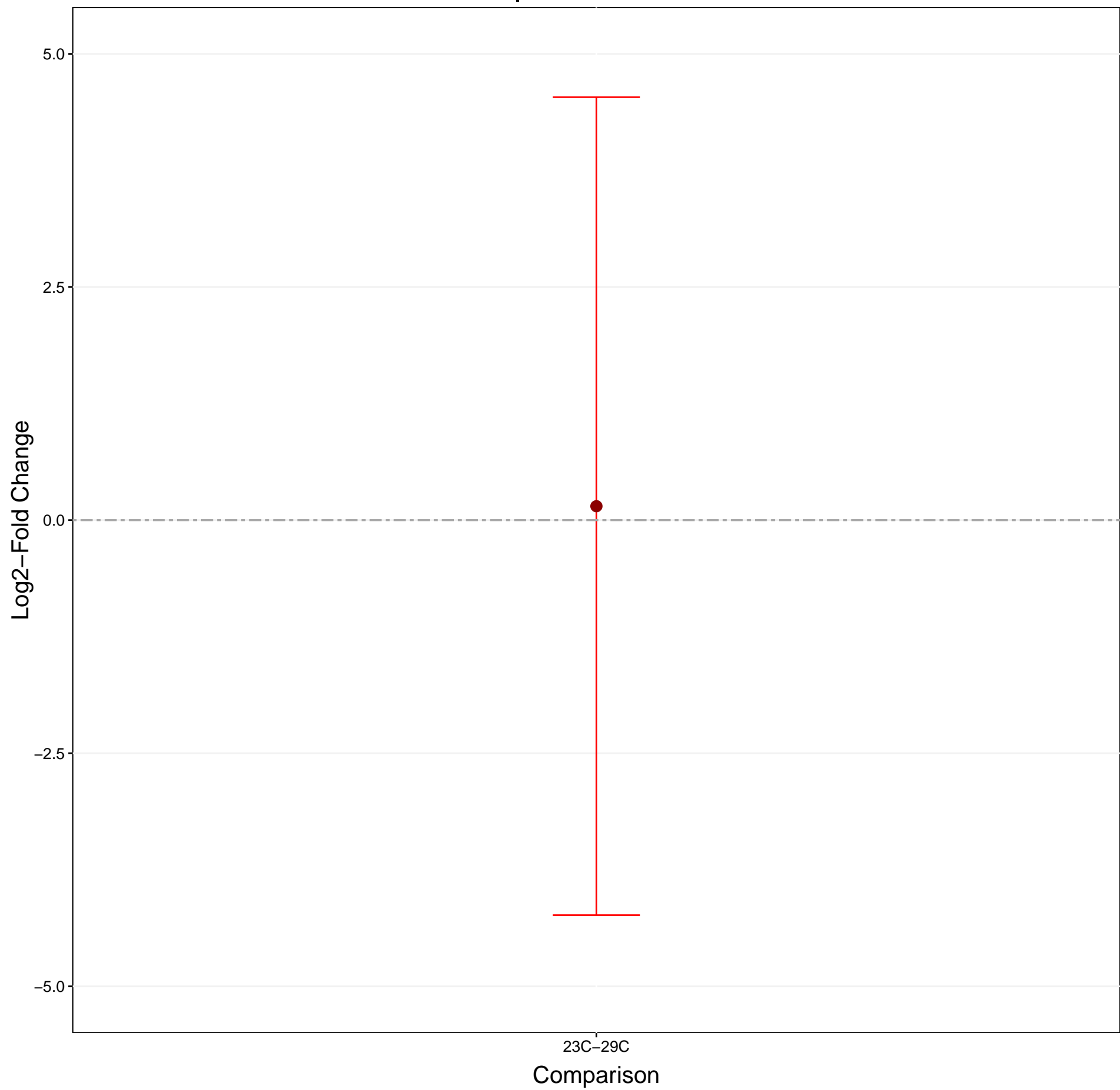




# CHOYP\_LOC100120123.1.1|m.12979

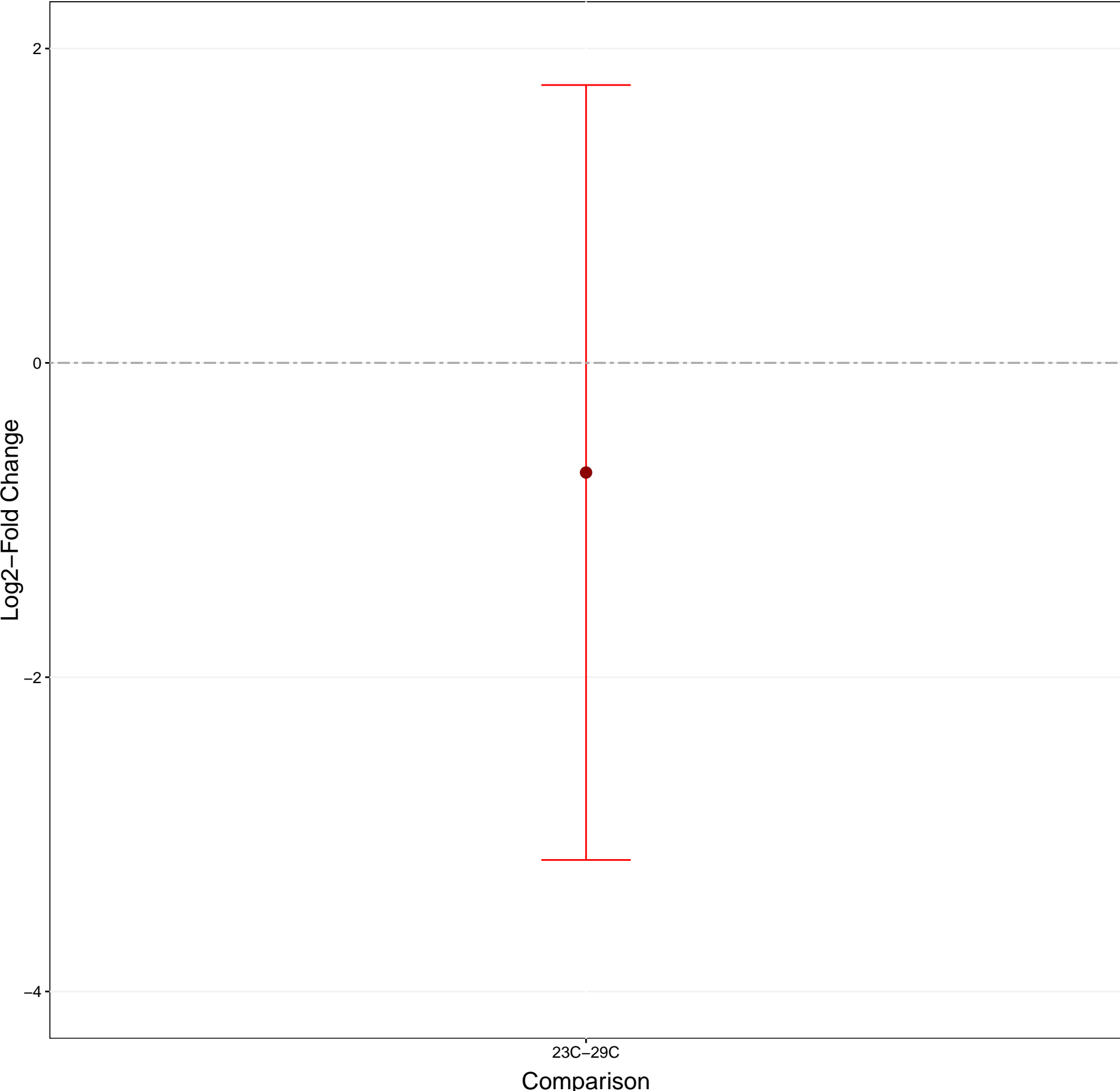


# CHOYP\_LOC100121425.1.1|m.10532

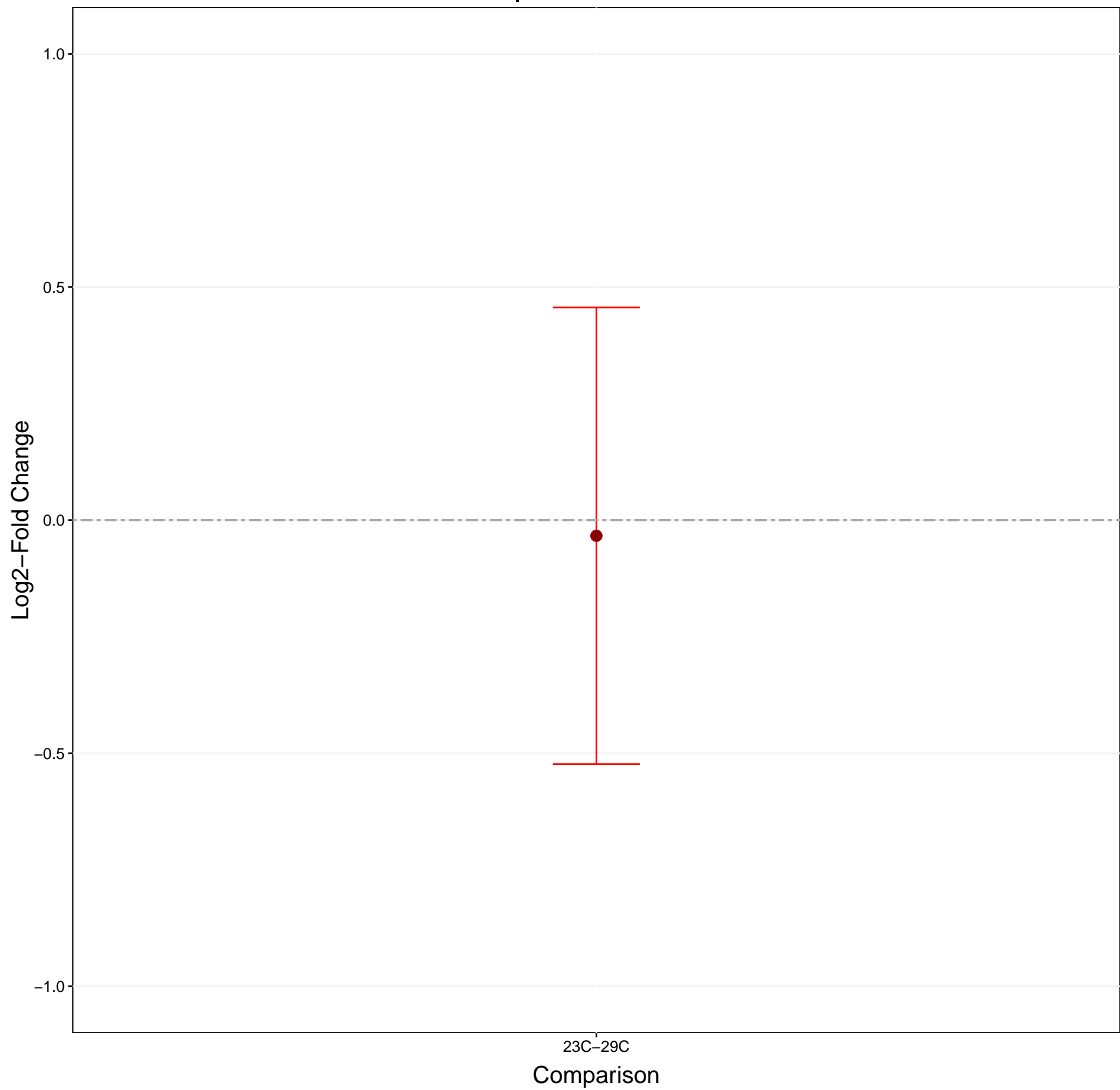




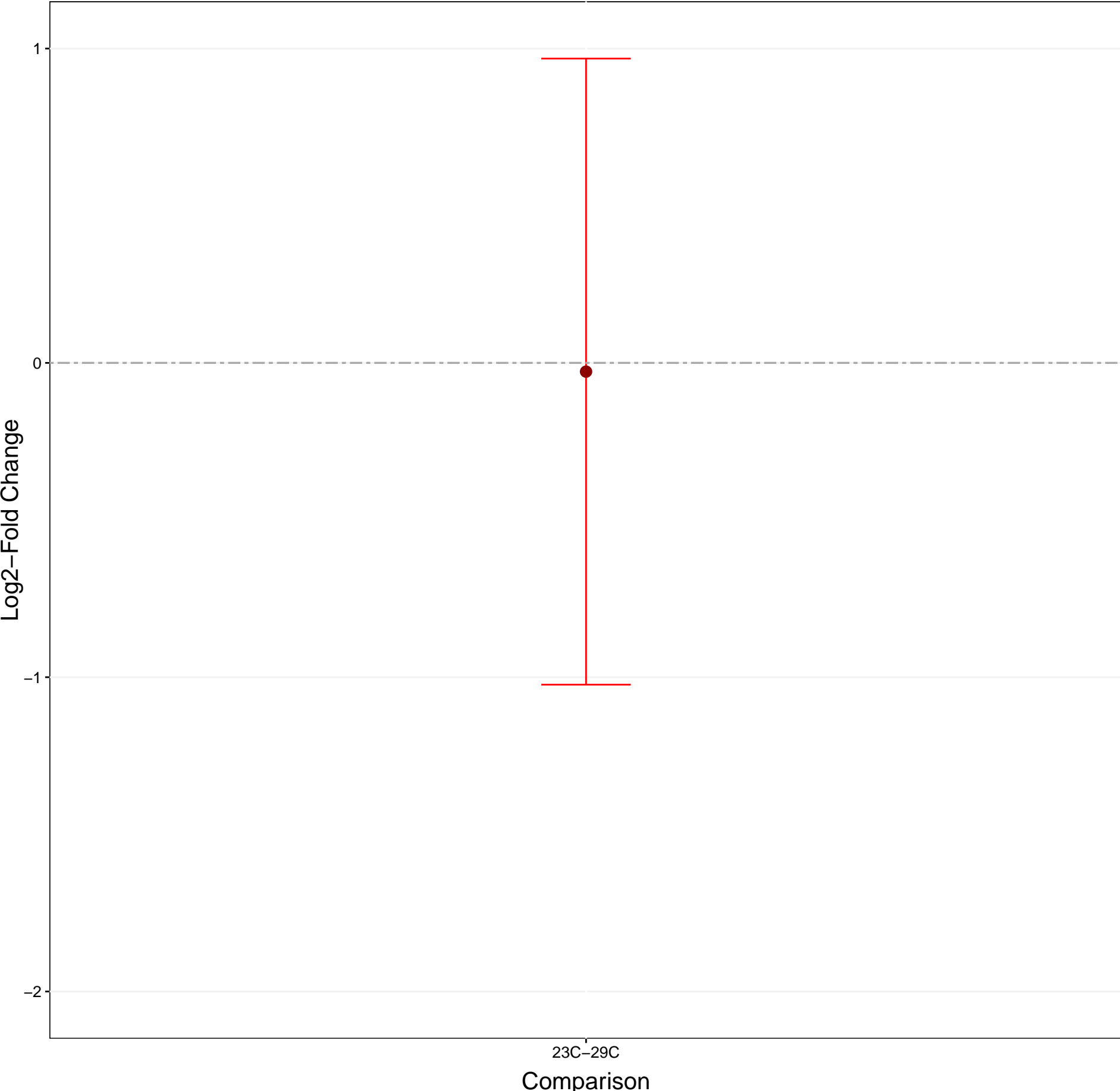
CHOYP\_LOC100121687.1.1|m.57141



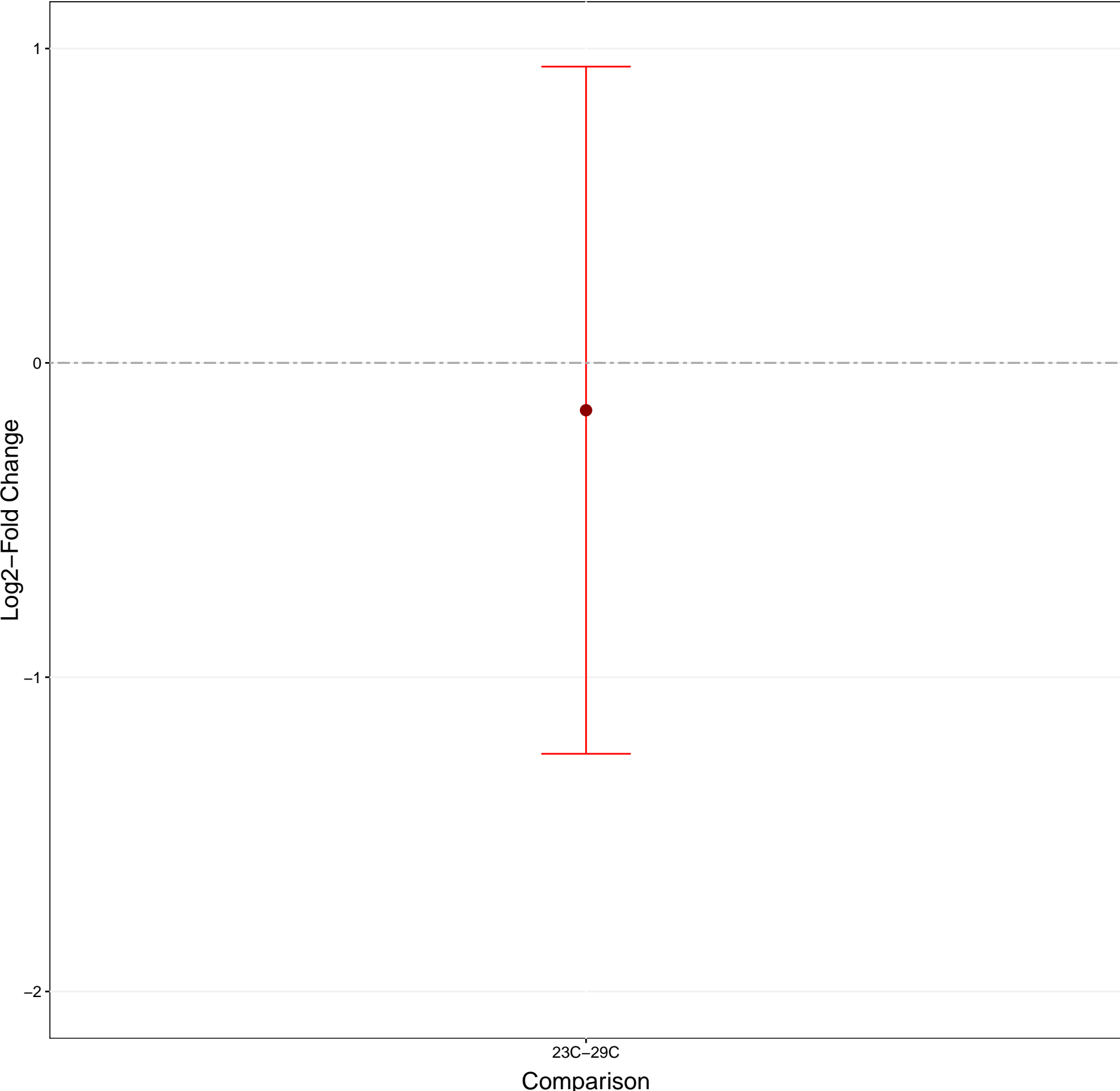
# CHOYP\_LOC100121788.1.1|m.28436



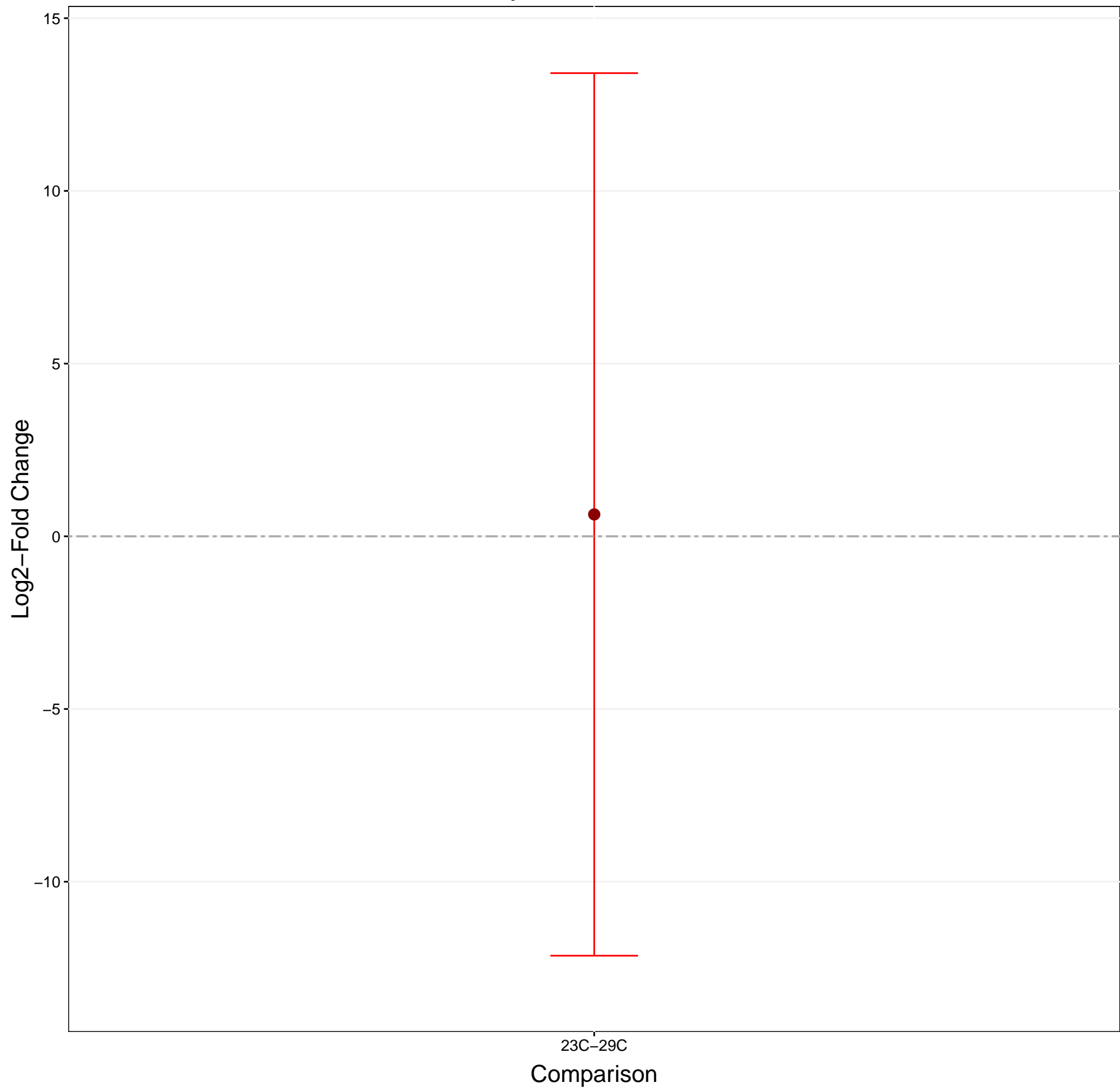
CHOYP\_LOC100122037.1.1|m.12516

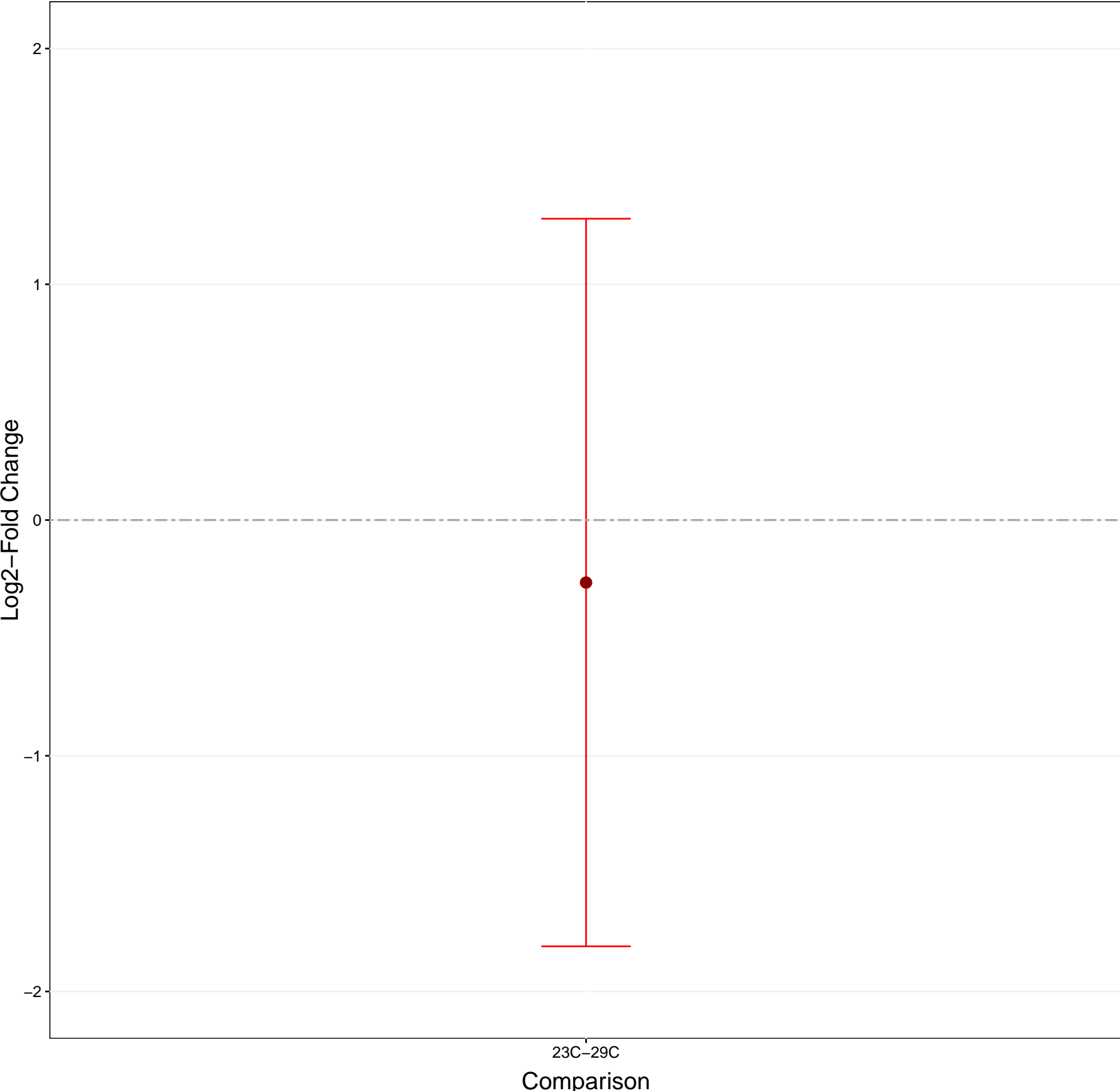


CHOYP\_LOC100122067.1.1|m.49811

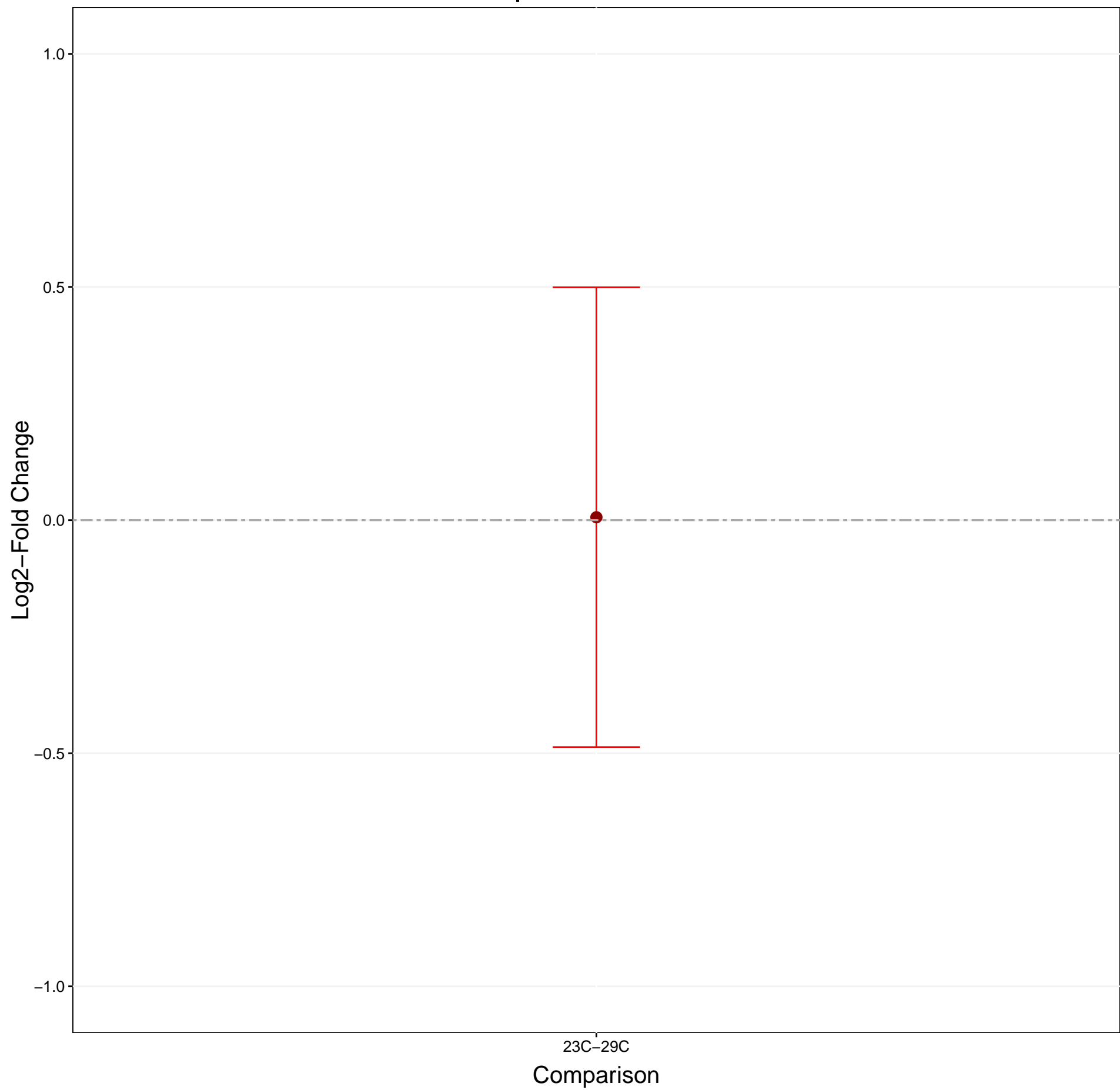


# CHOYP\_LOC100122208.1.1|m.58545

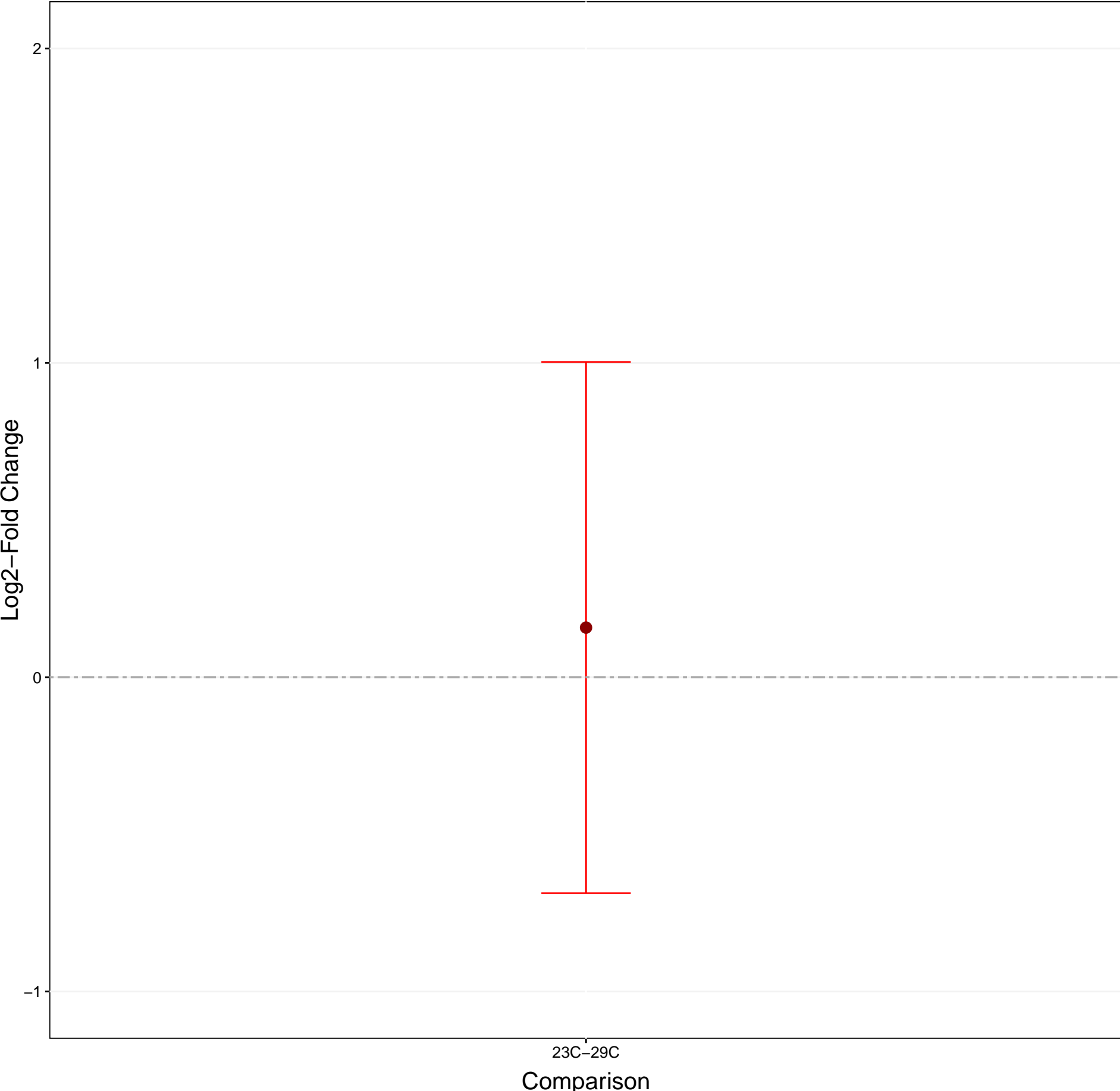




CHOYP\_LOC100123216.1.1|m.28671

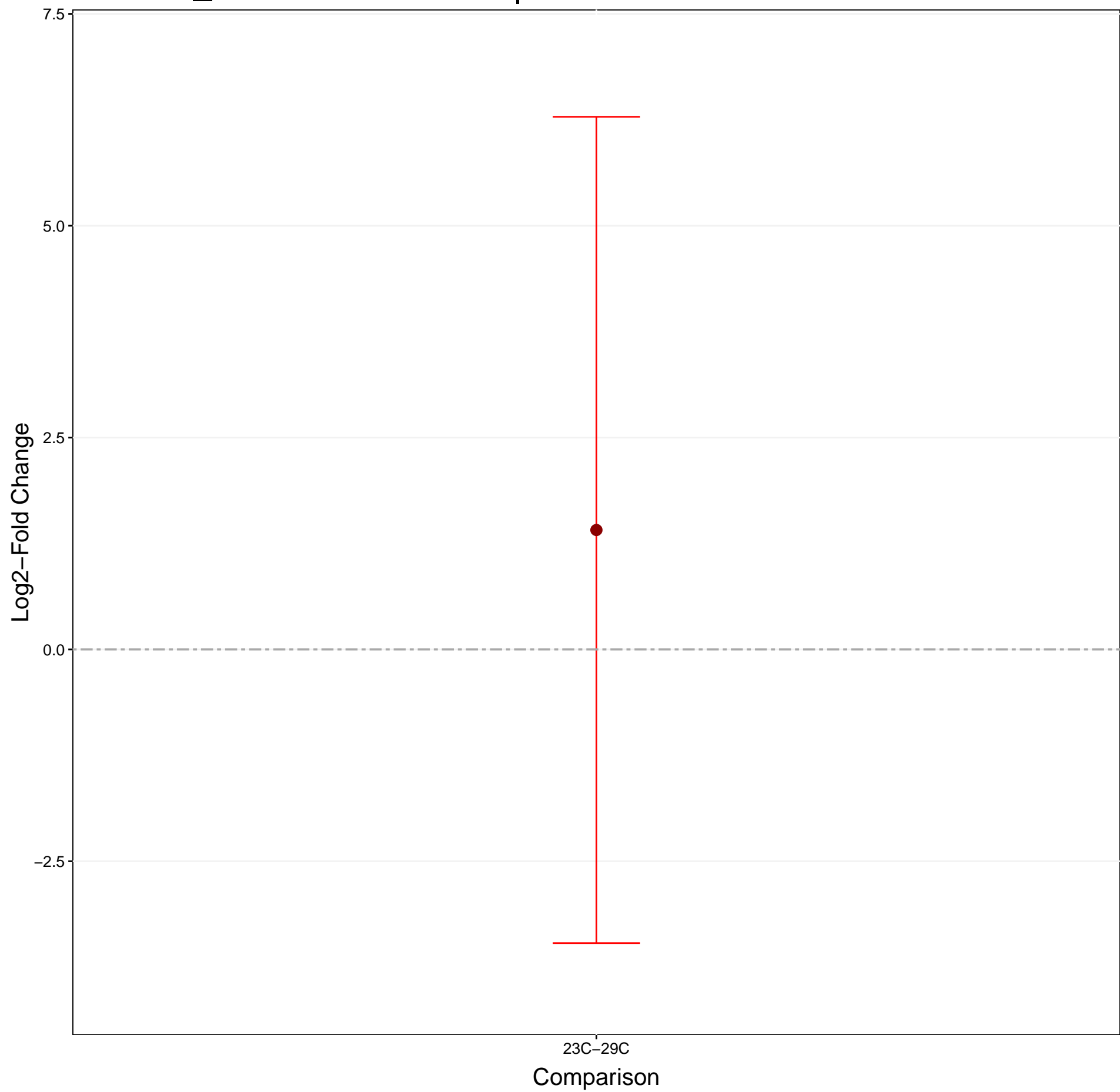


CHOYP\_LOC100123521.2.2|m.52492

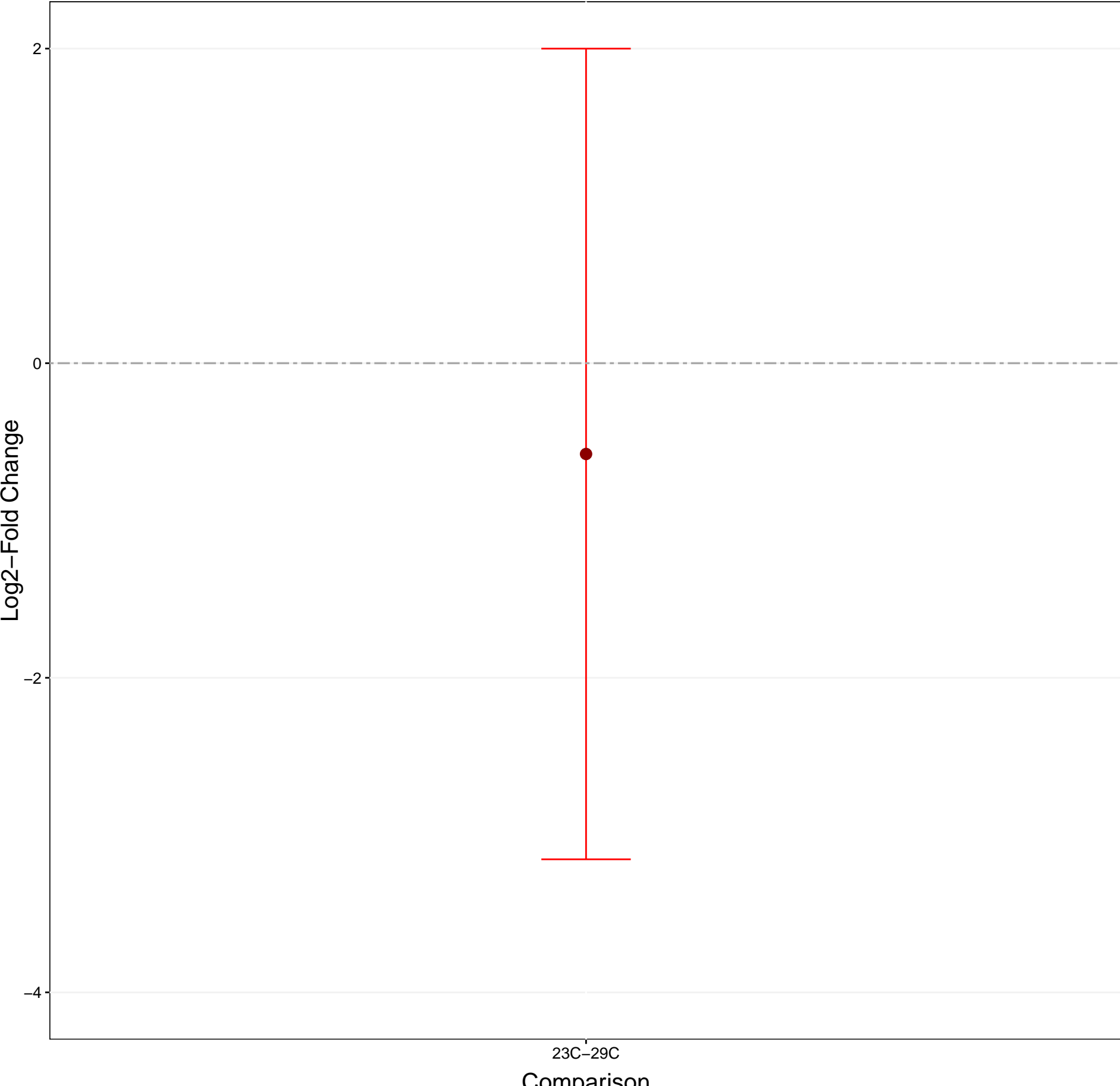




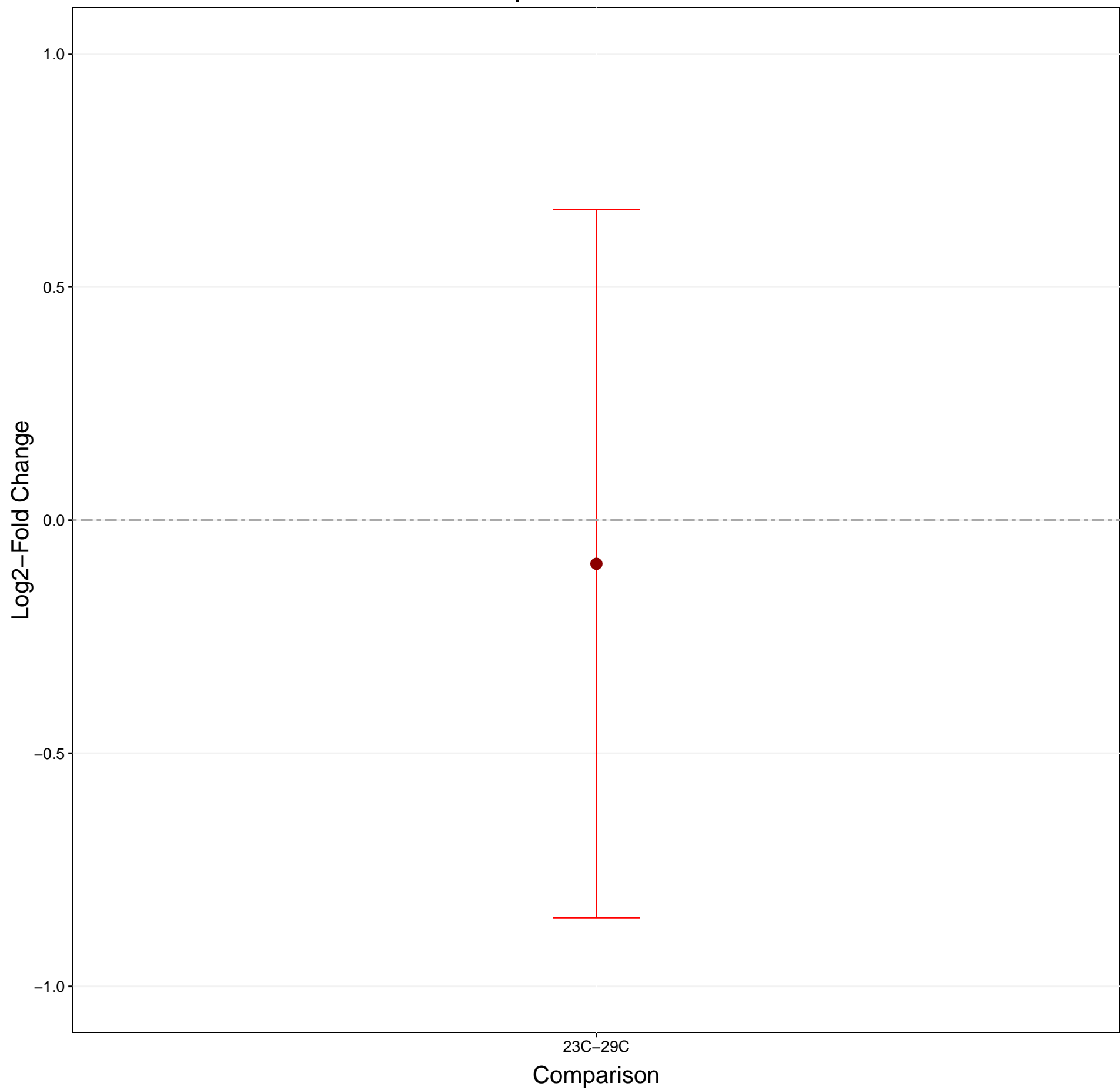
# CHOYP\_LOC100123888.1.1|m.52920



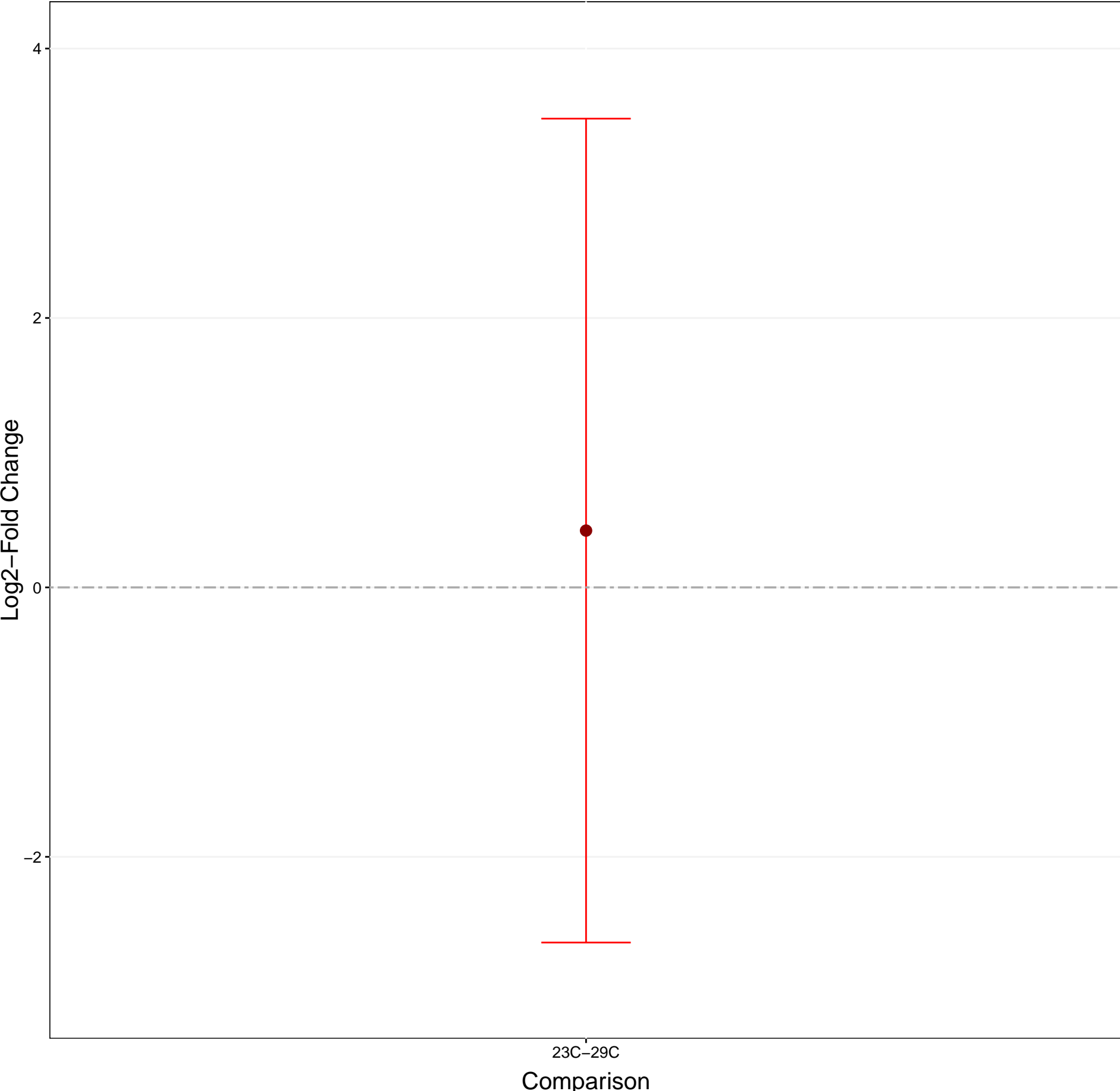
CHOYP\_LOC100123890.1.1|m.11450



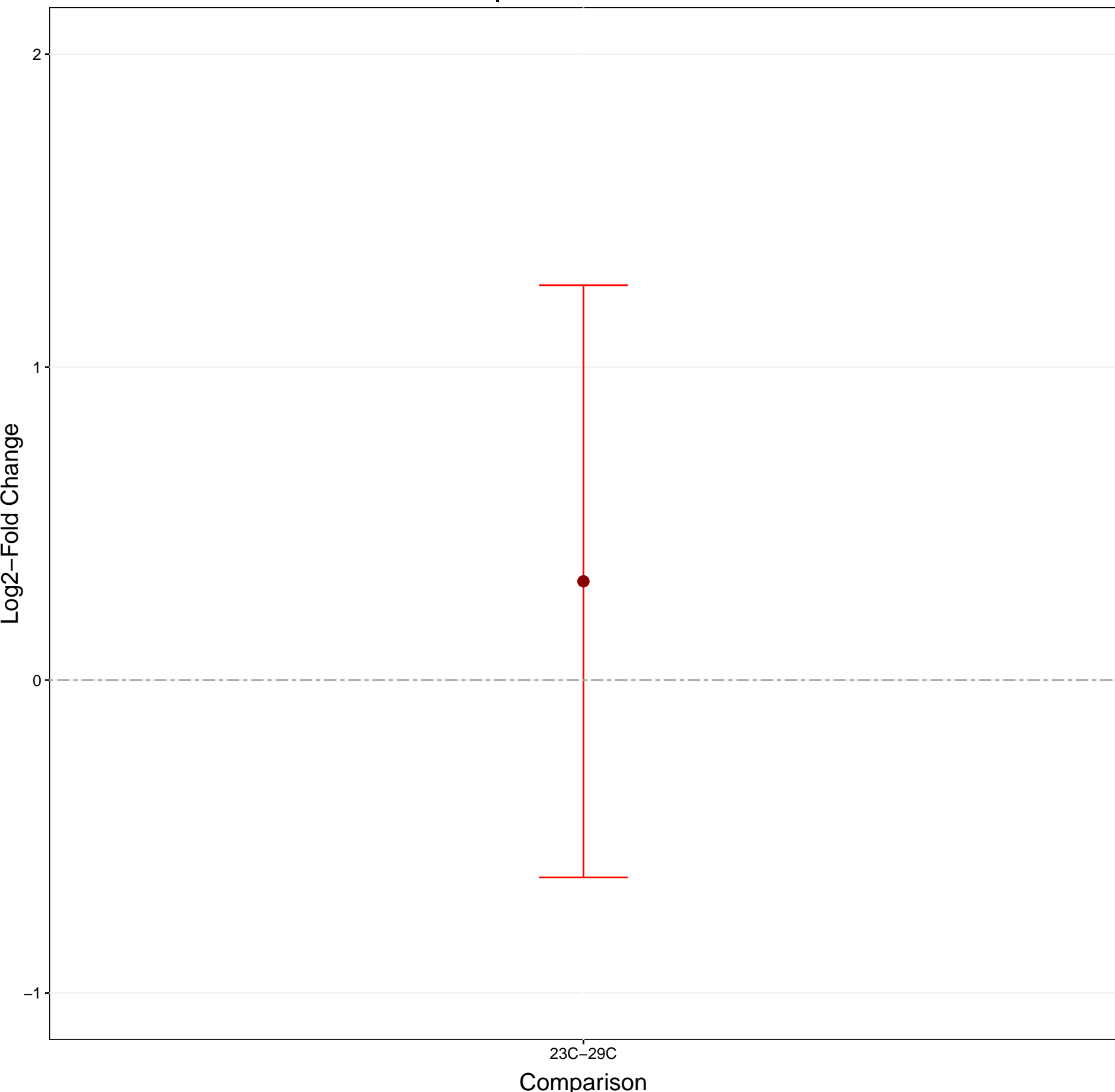
# CHOYP\_LOC100150876.1.1|m.61100



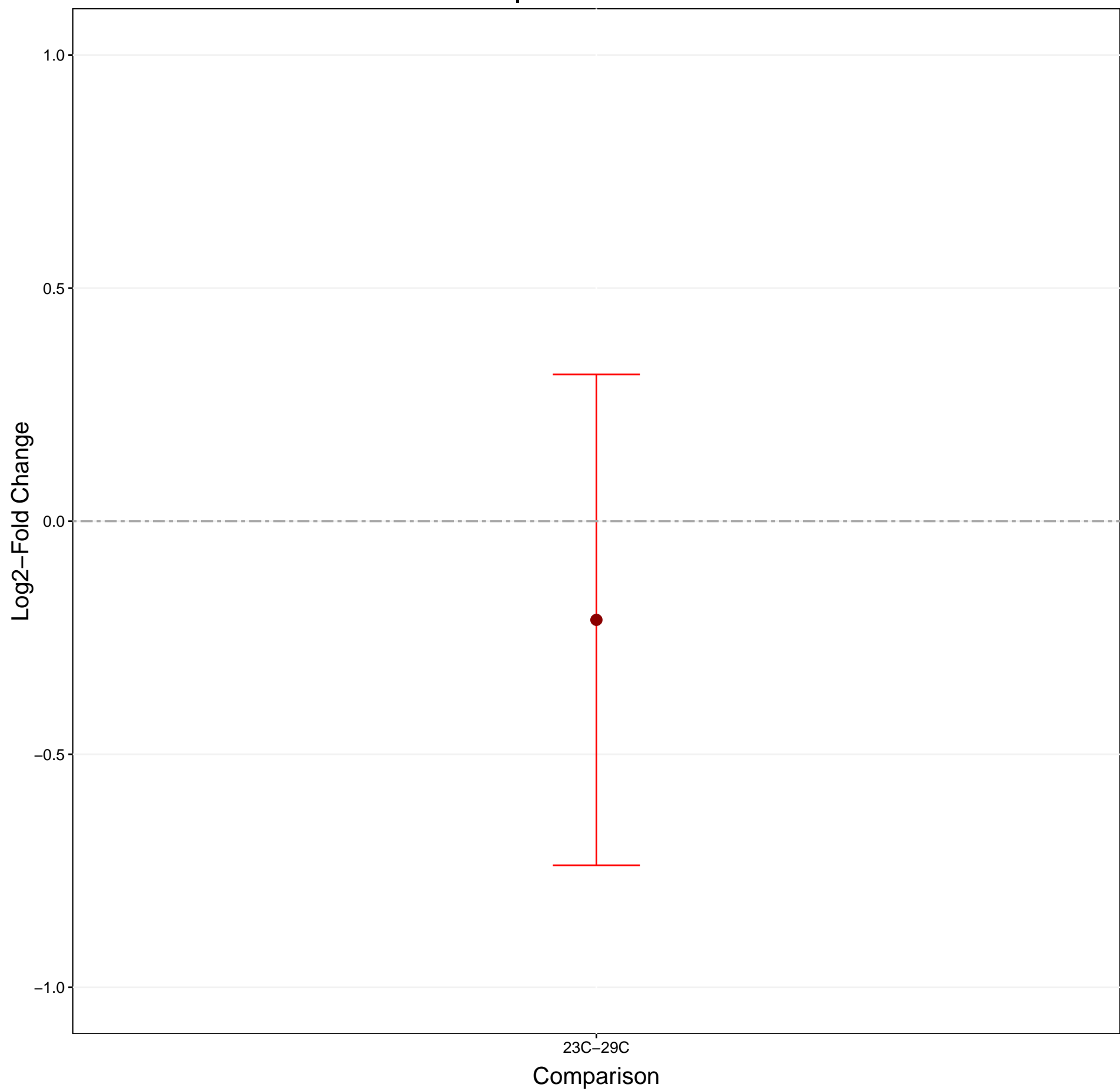
CHOYP\_LOC100158931.1.1|m.8283



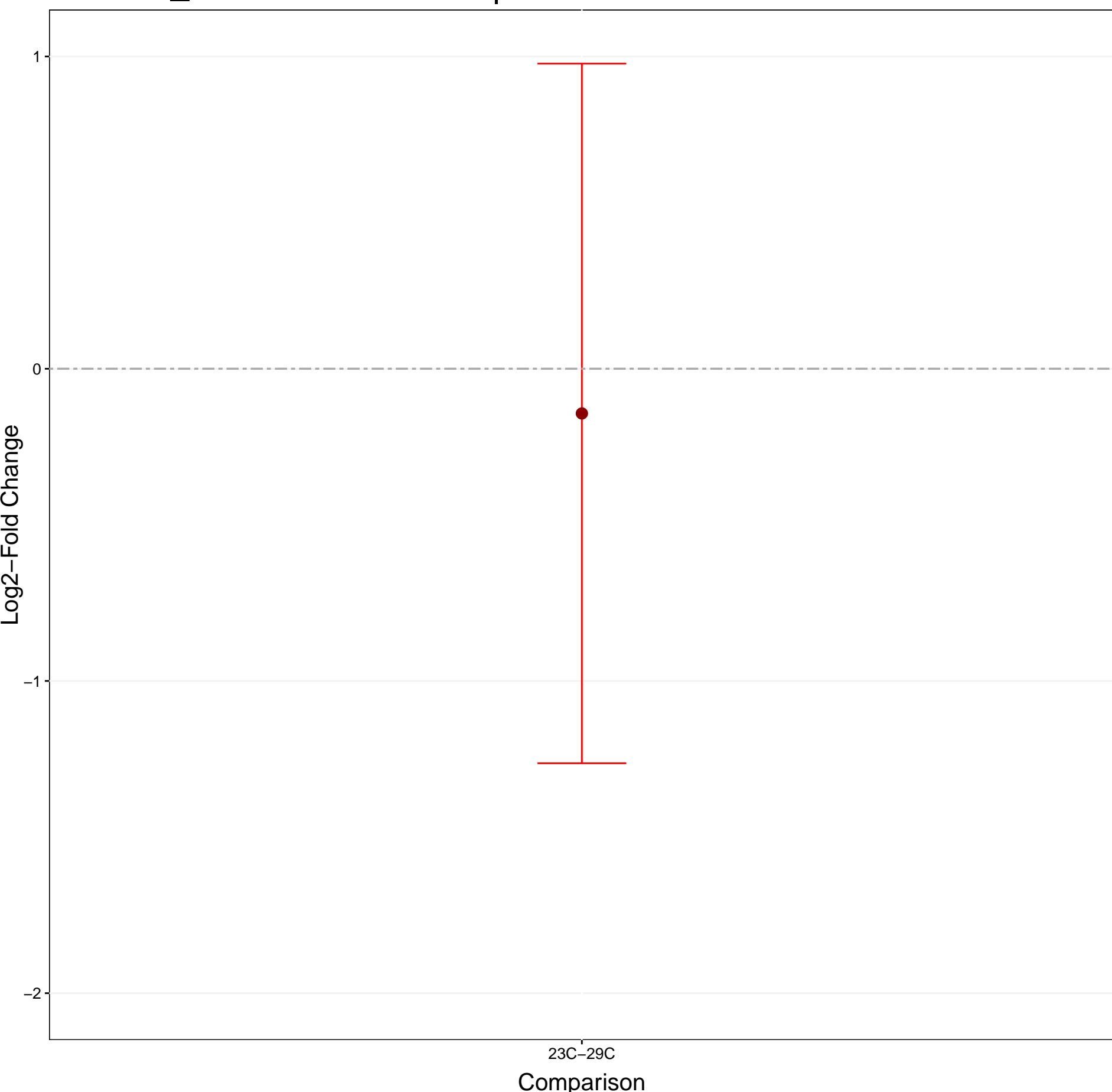
CHOYP\_LOC100160077.1.1|m.62645



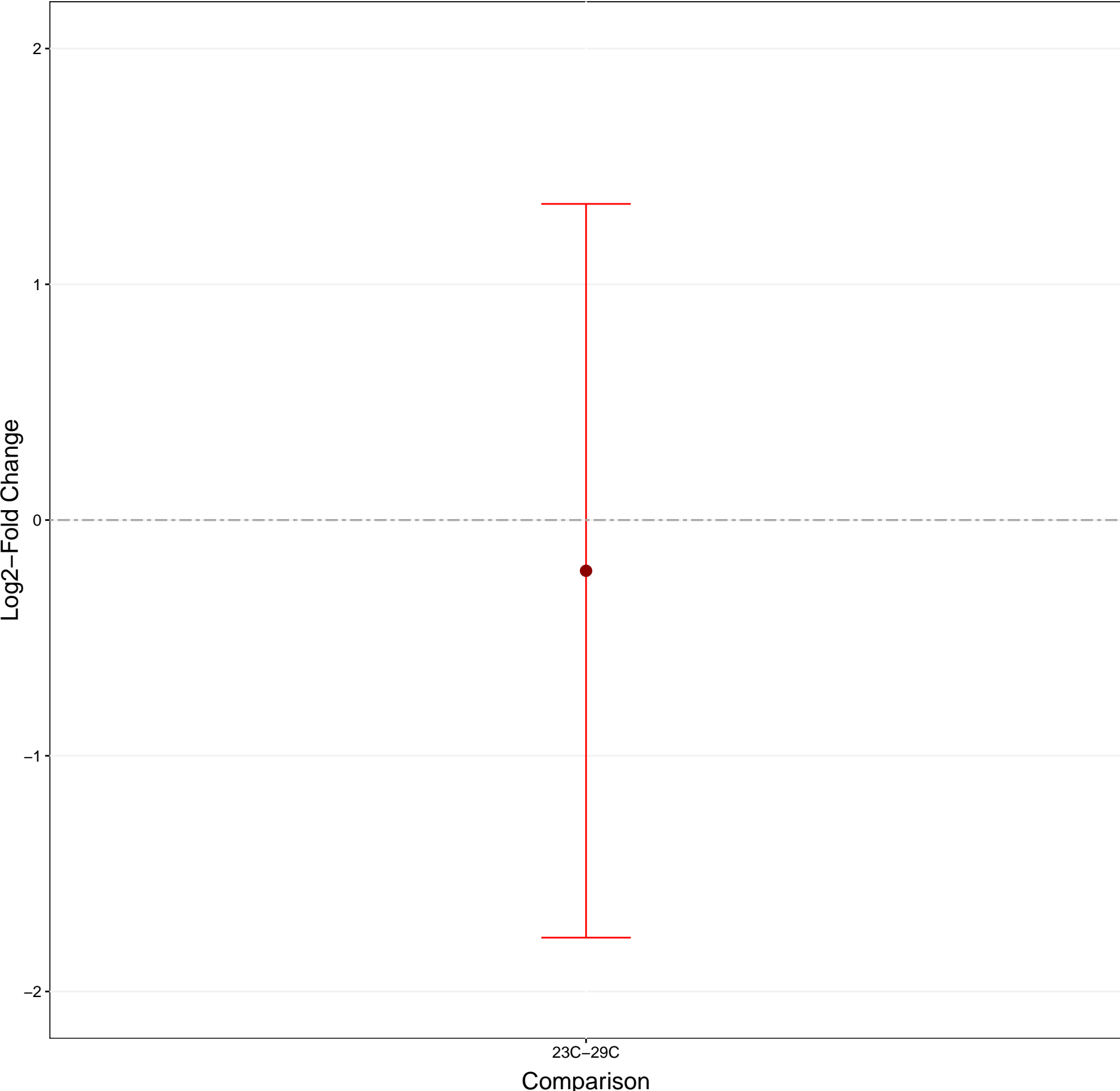
# CHOYP\_LOC100161158.1.1|m.14383



CHOYP\_LOC100161360.1.1|m.65809

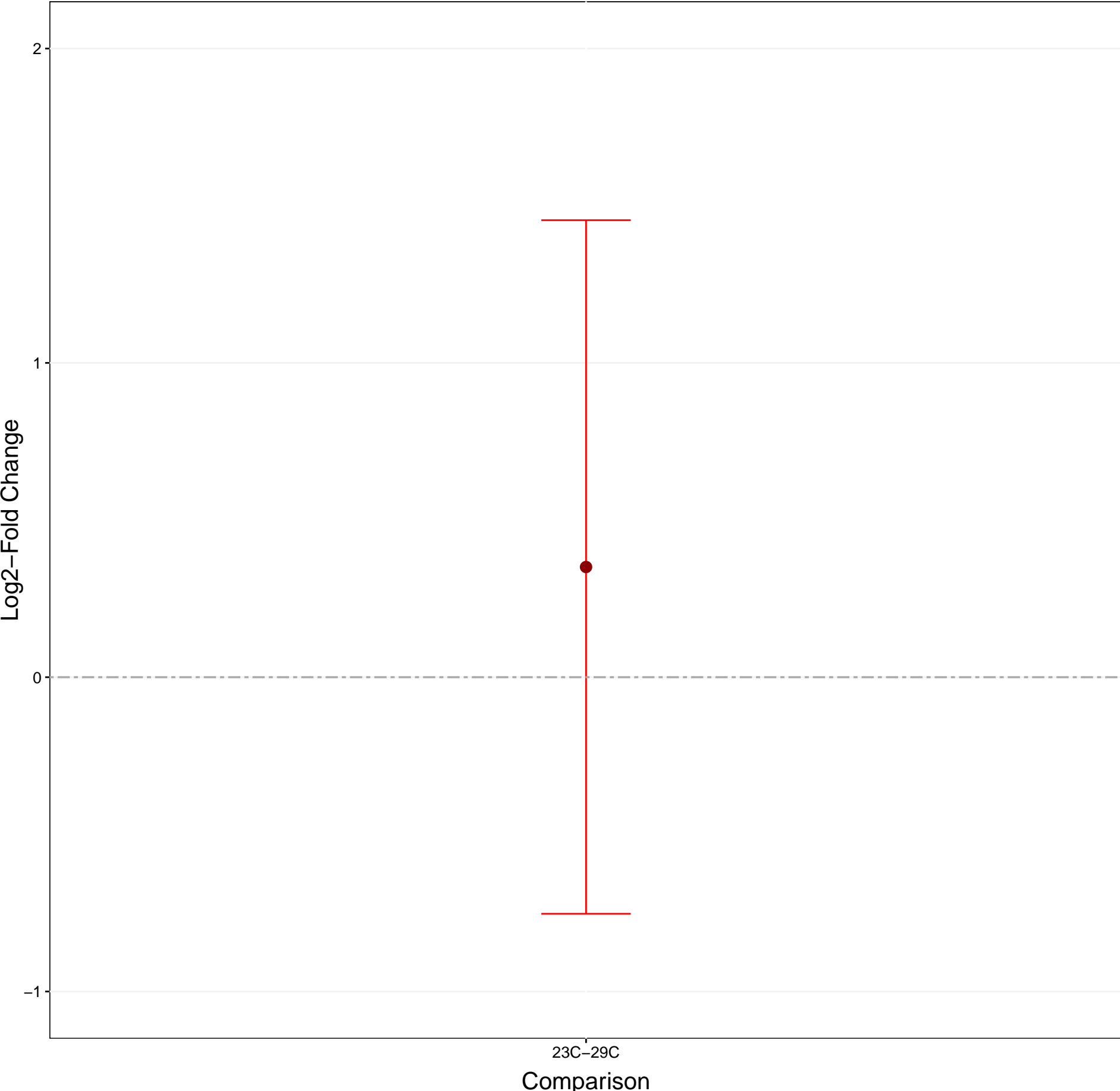


CHOYP\_LOC100164363.1.1|m.61731

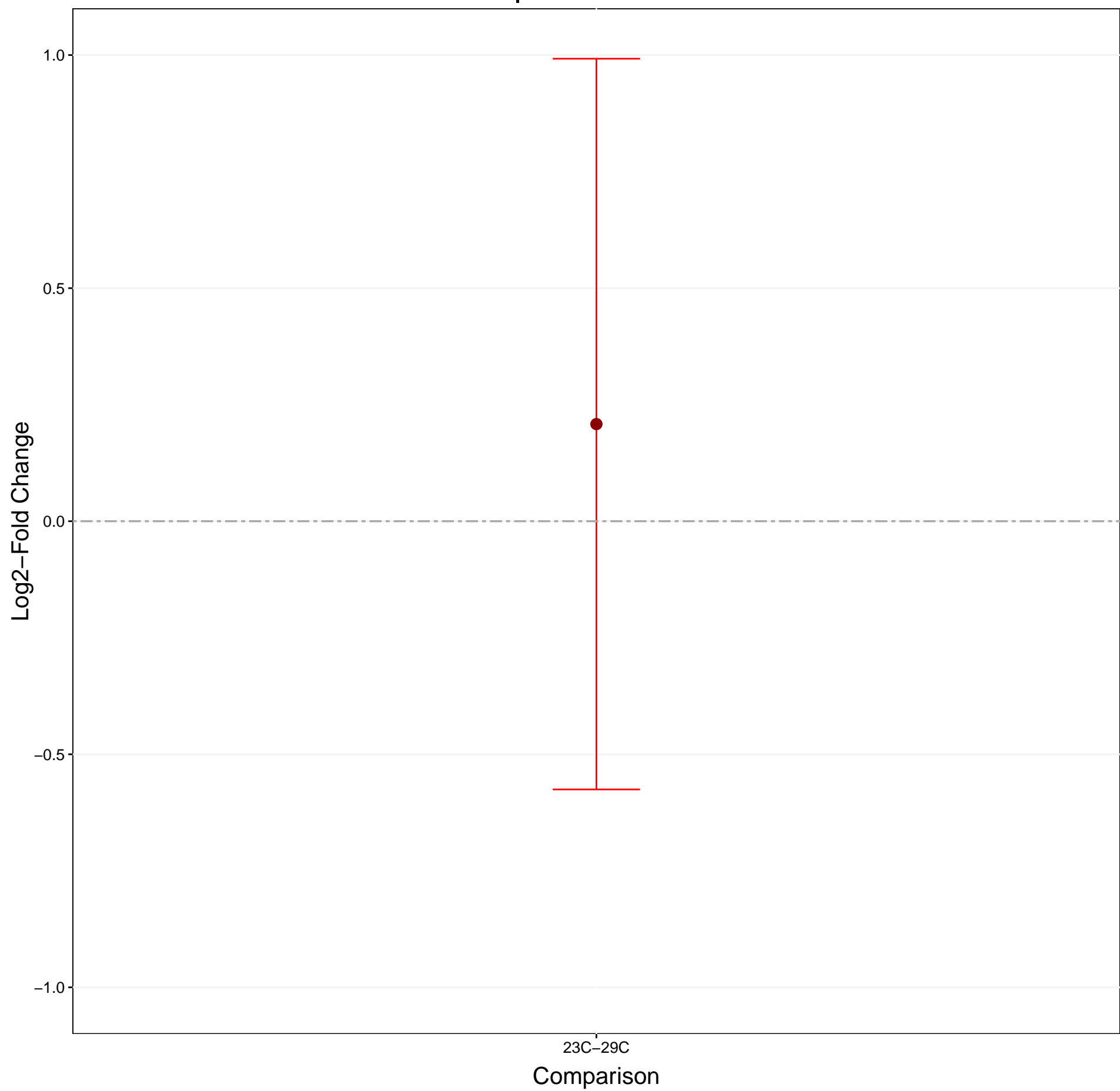




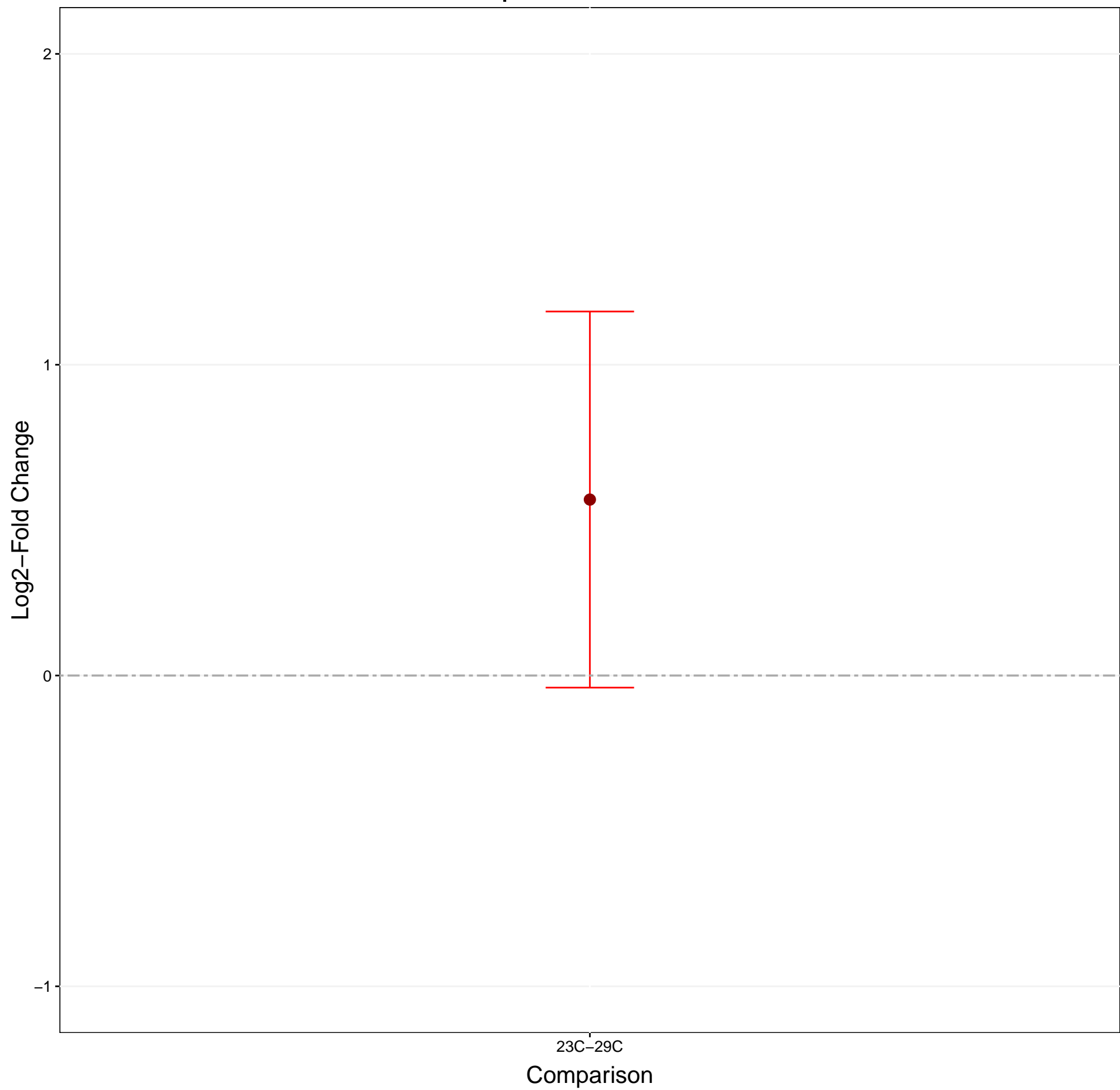
CHOYP\_LOC100164899.1.1|m.59665



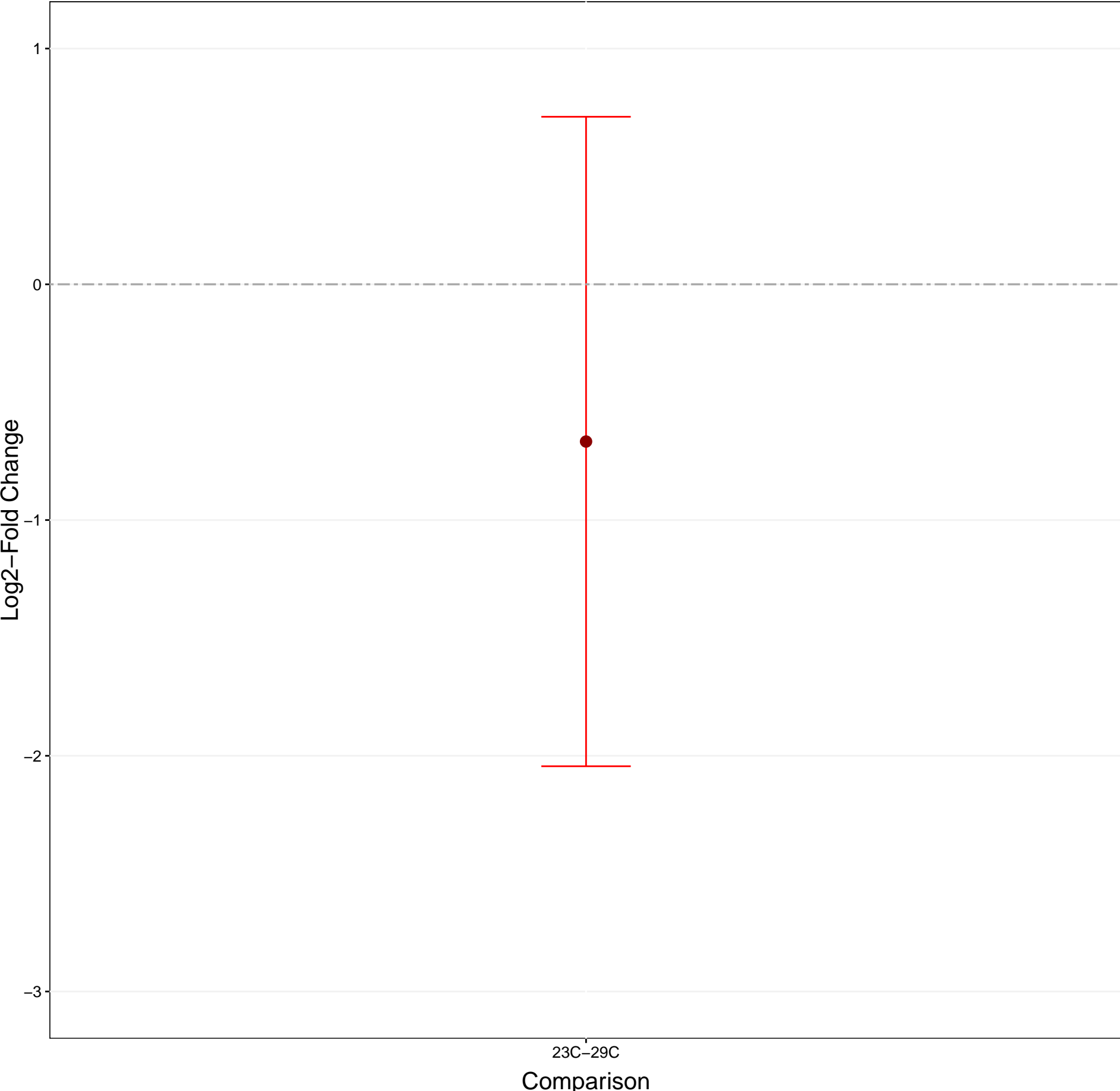
# CHOYP\_LOC100165581.1.1|m.18008



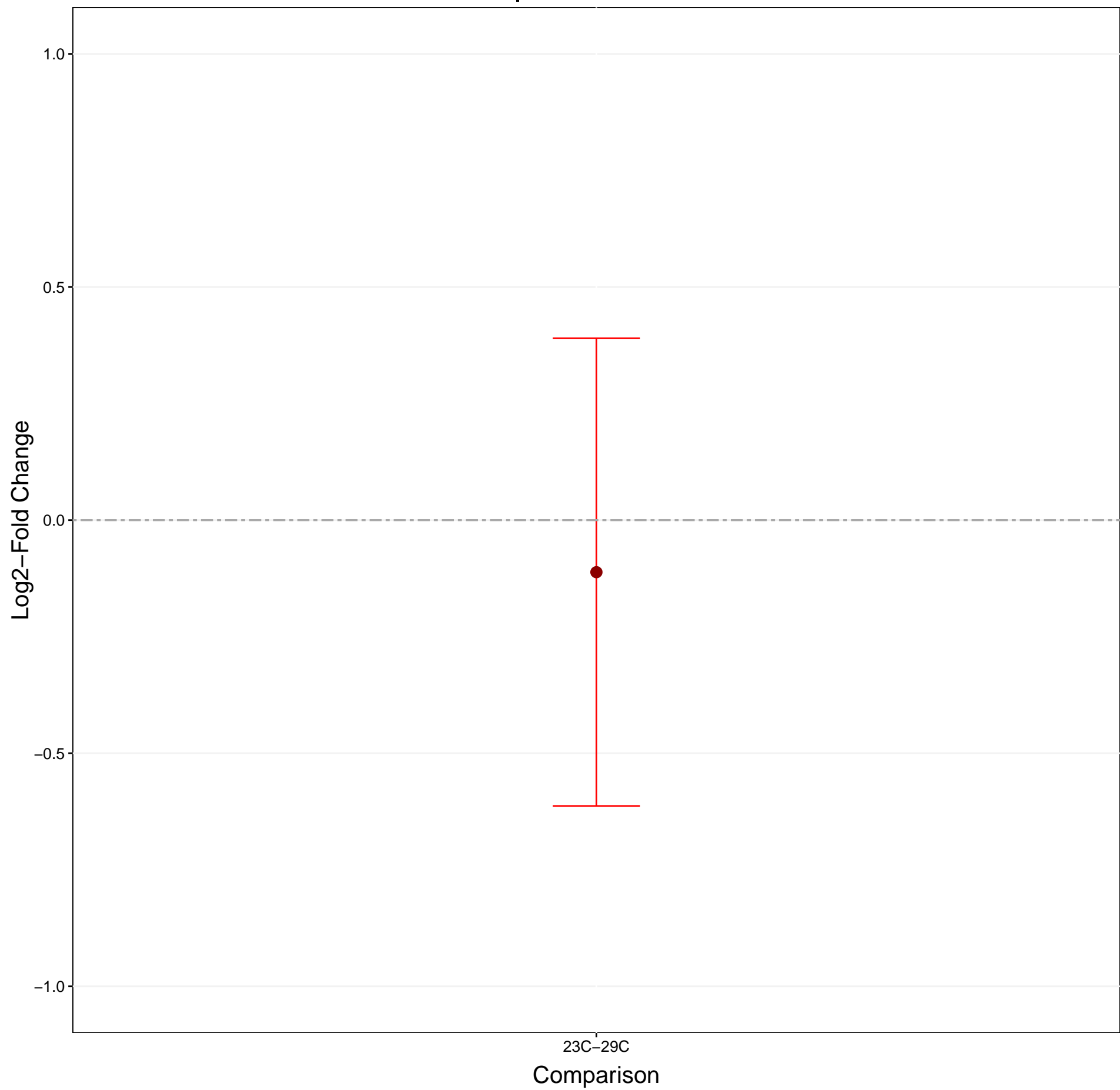
CHOYP\_LOC100166353.1.1|m.4625



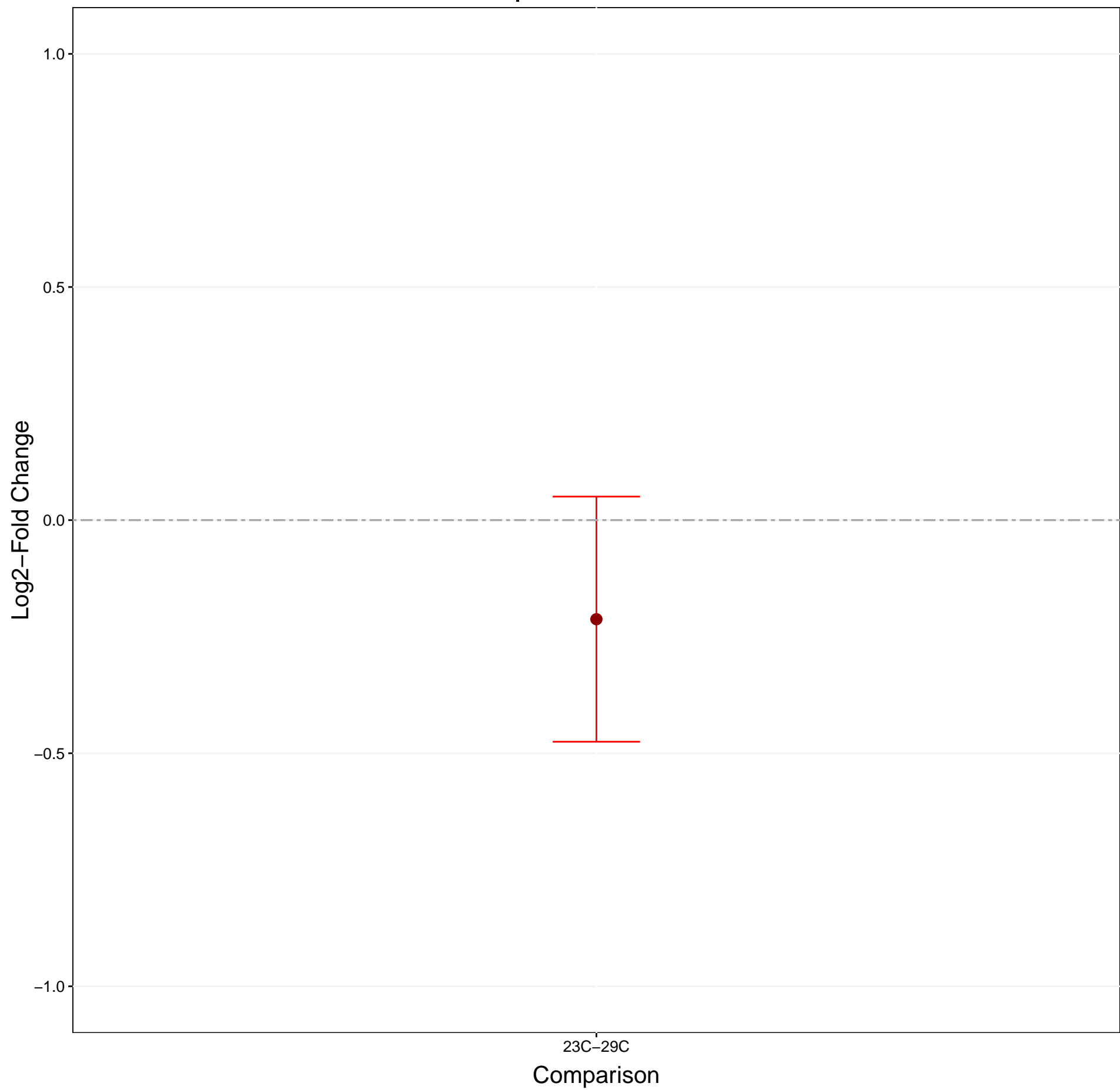
CHOYP\_LOC100166368.1.1|m.44710



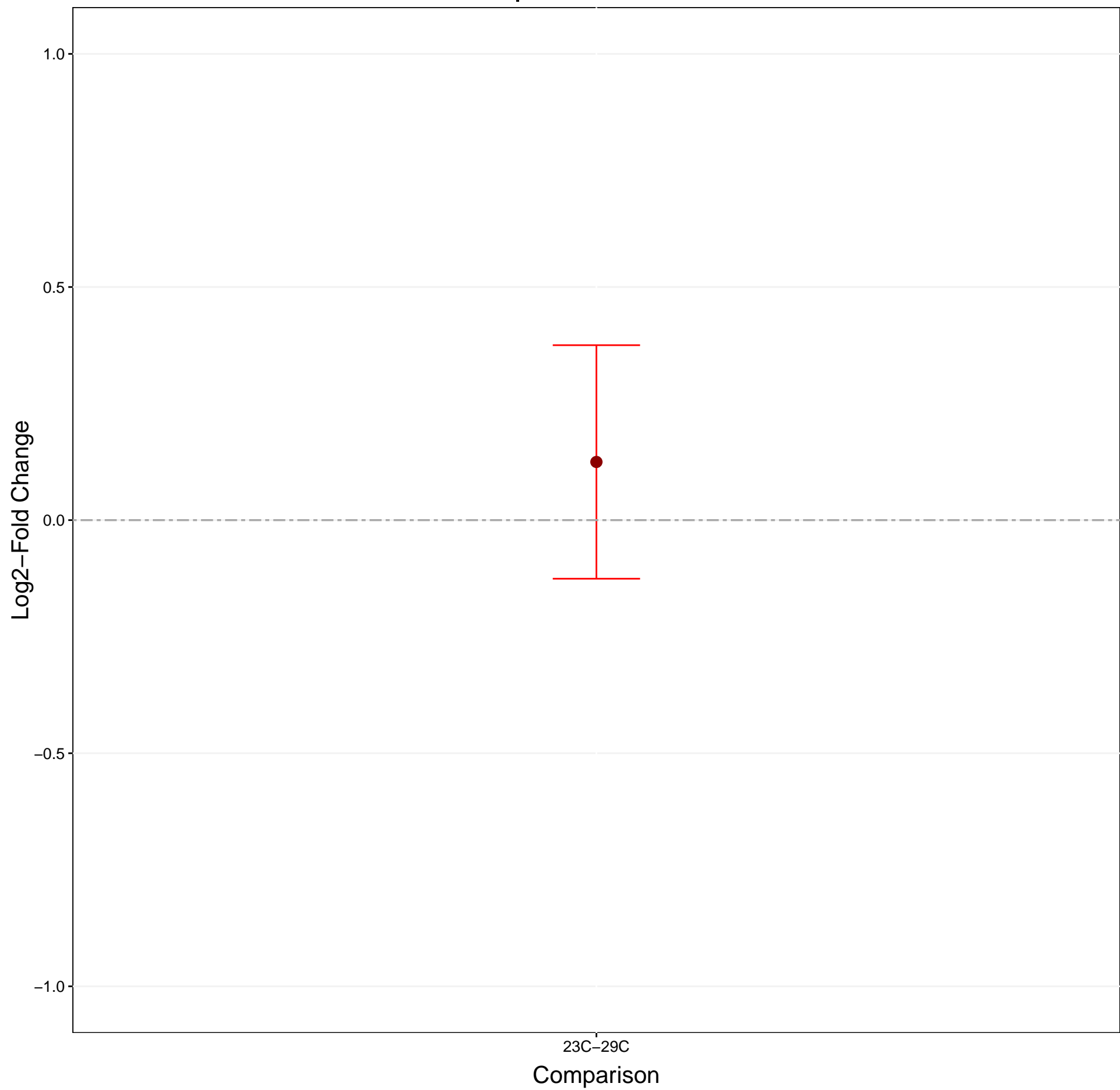
# CHOYP\_LOC100168017.1.1|m.40316



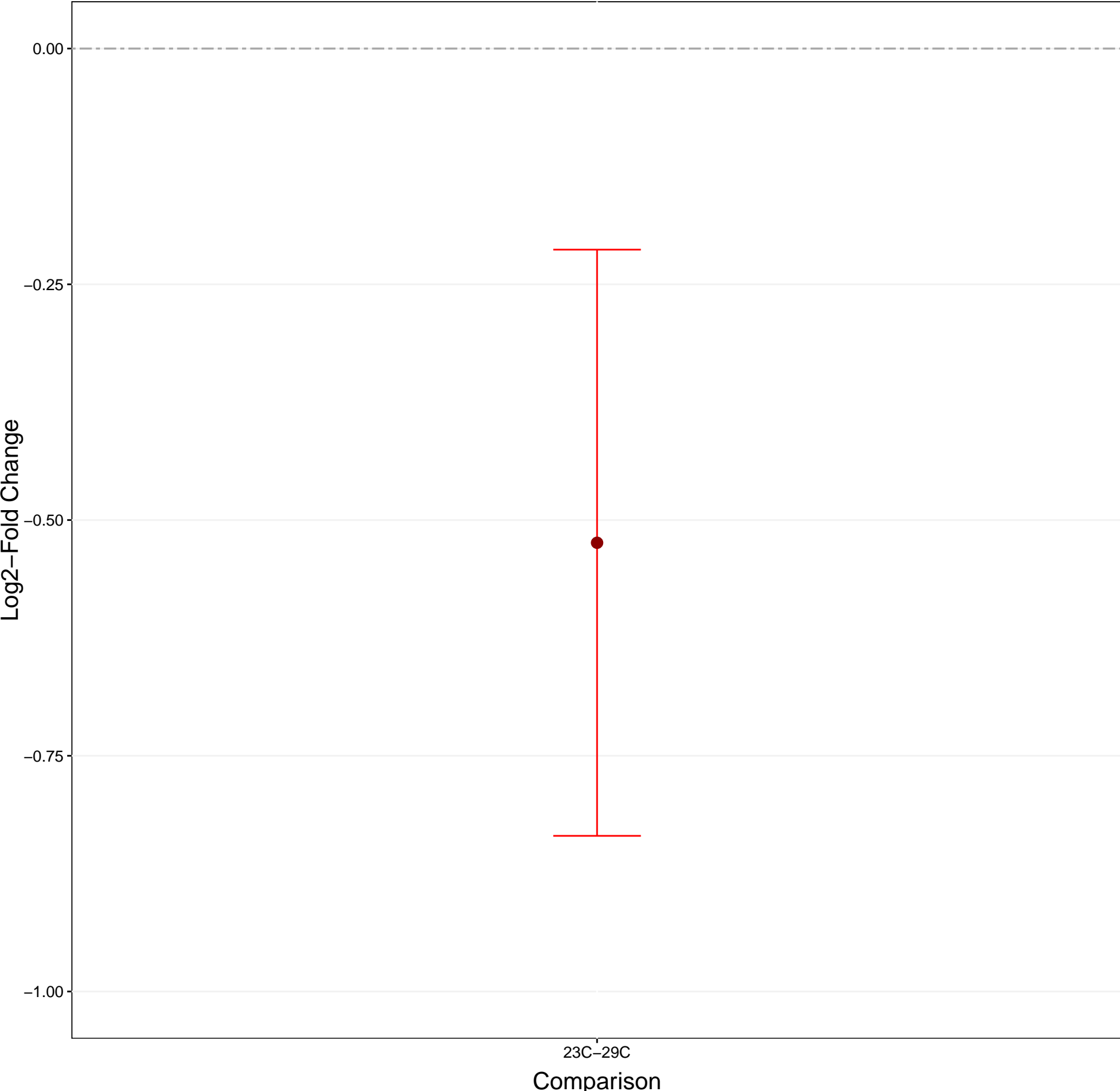
# CHOYP\_LOC100168209.1.1|m.26697



# CHOYP\_LOC100168368.1.1|m.18551

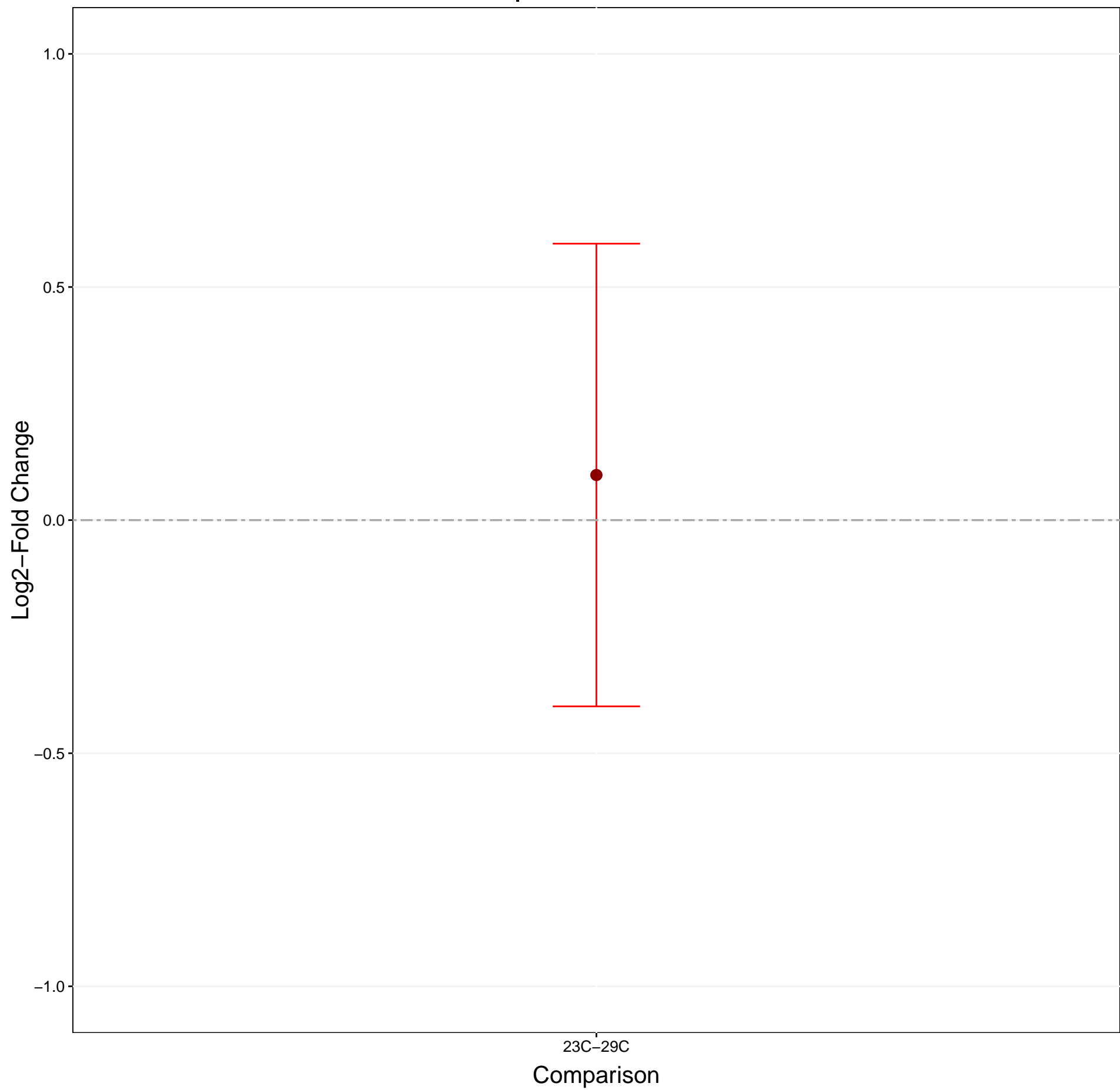


# CHOYP\_LOC100168751.1.1|m.49841

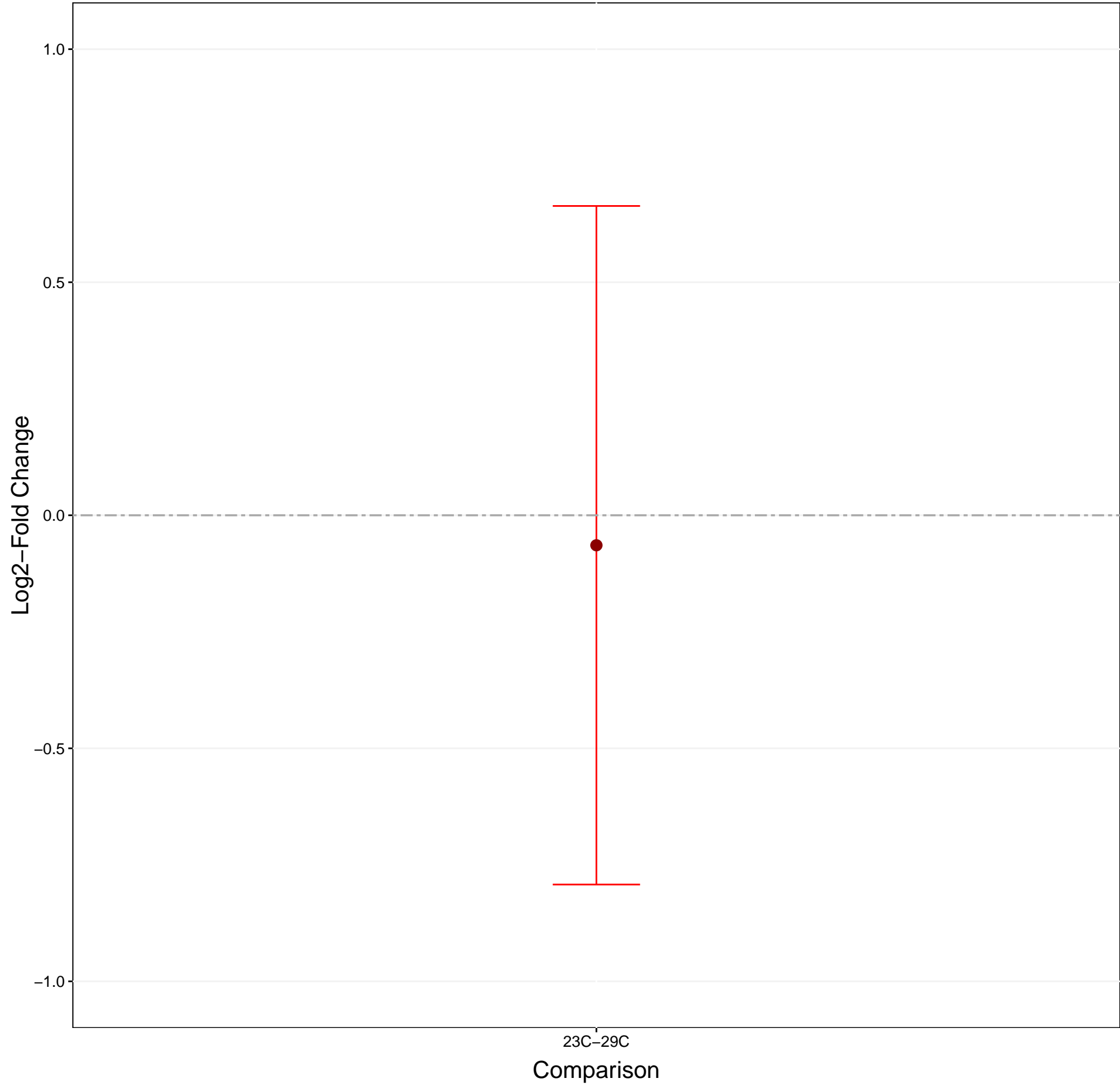




# CHOYP\_LOC100168945.1.1|m.37004



CHOYP\_LOC100169460.1.1|m.41302



# CHOYP\_LOC100174996.1.1|m.27300

Log2-Fold Change

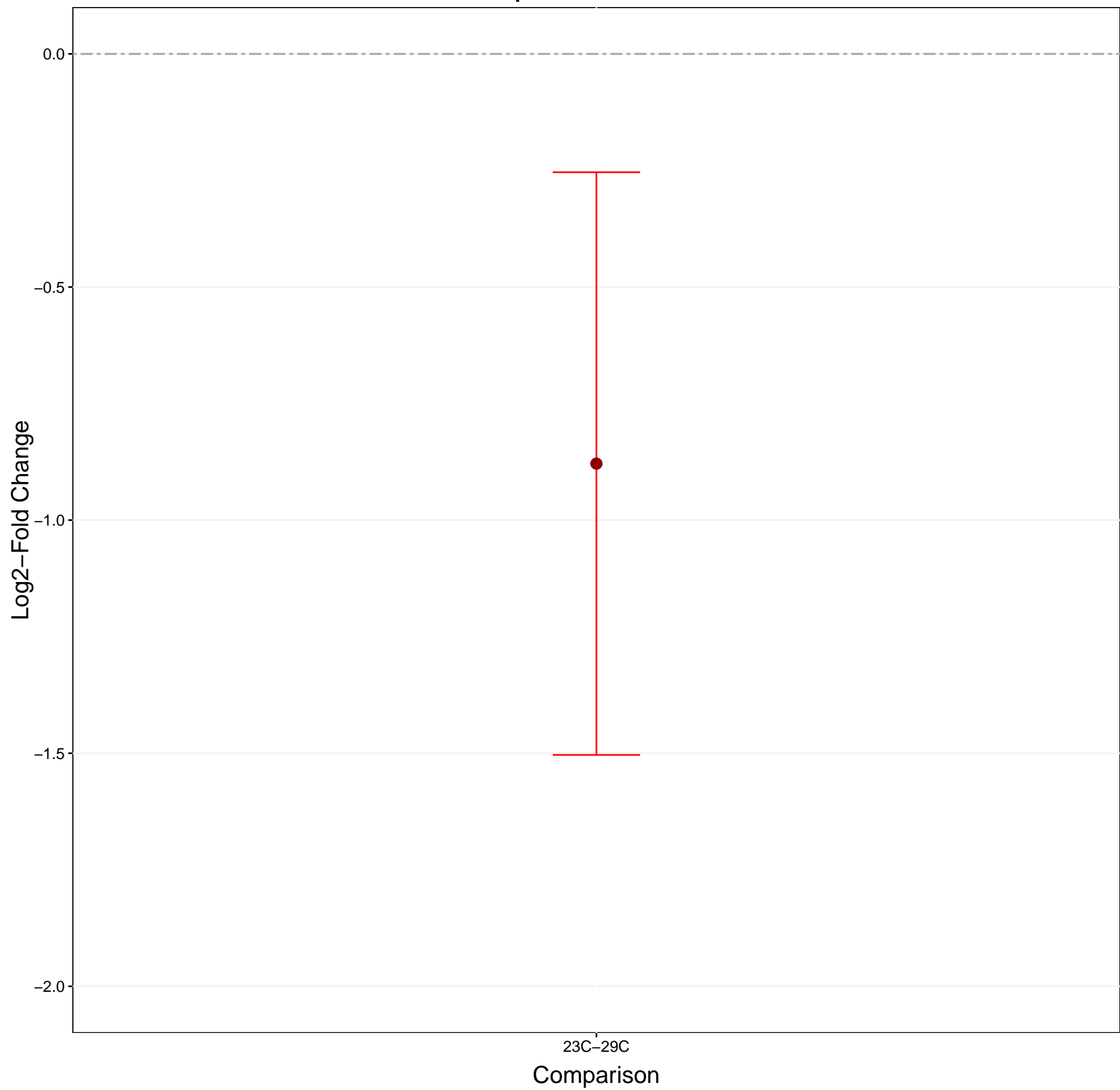
7.5  
5.0  
2.5  
0.0  
-2.5

23C-29C

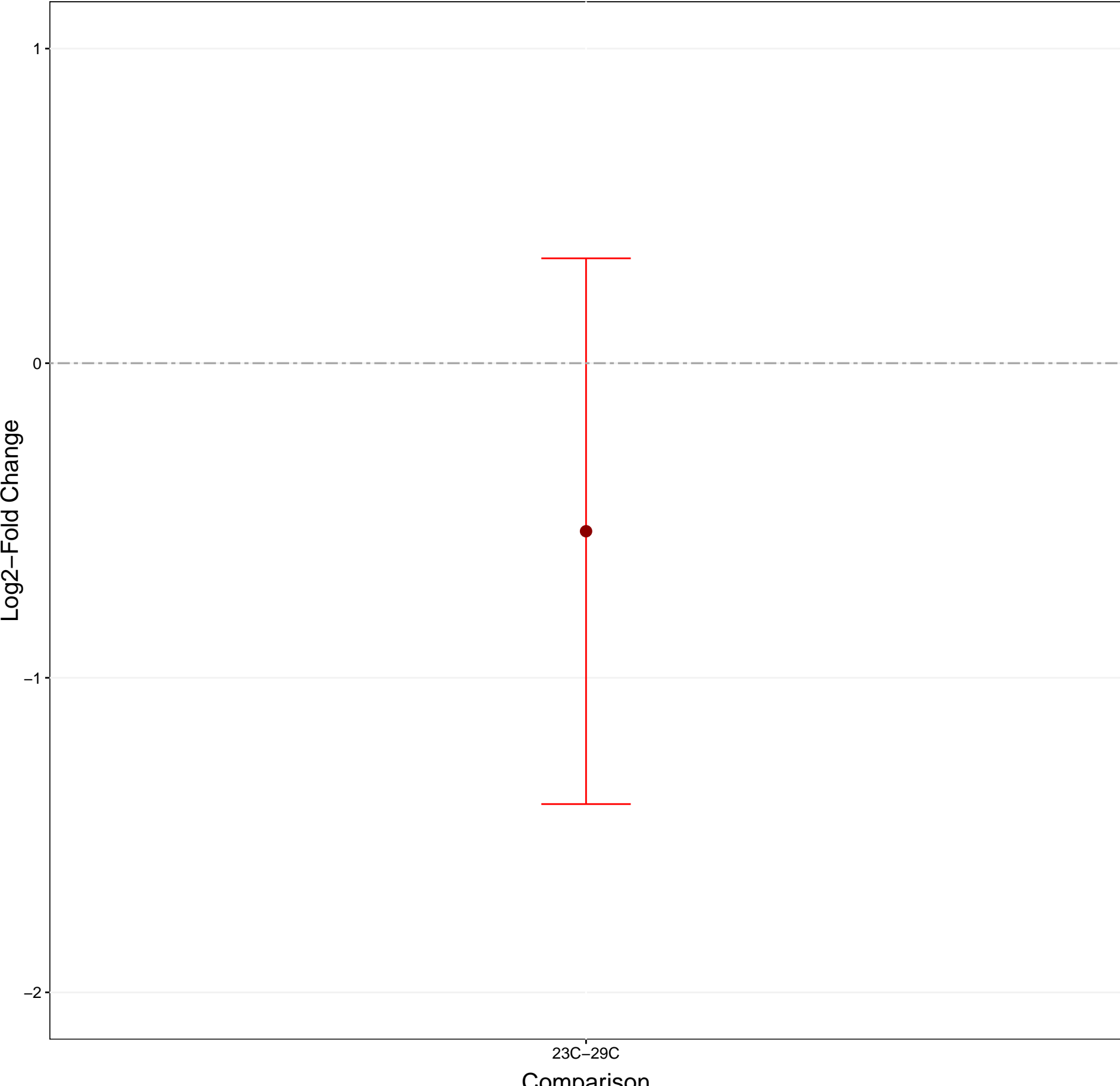
Comparison



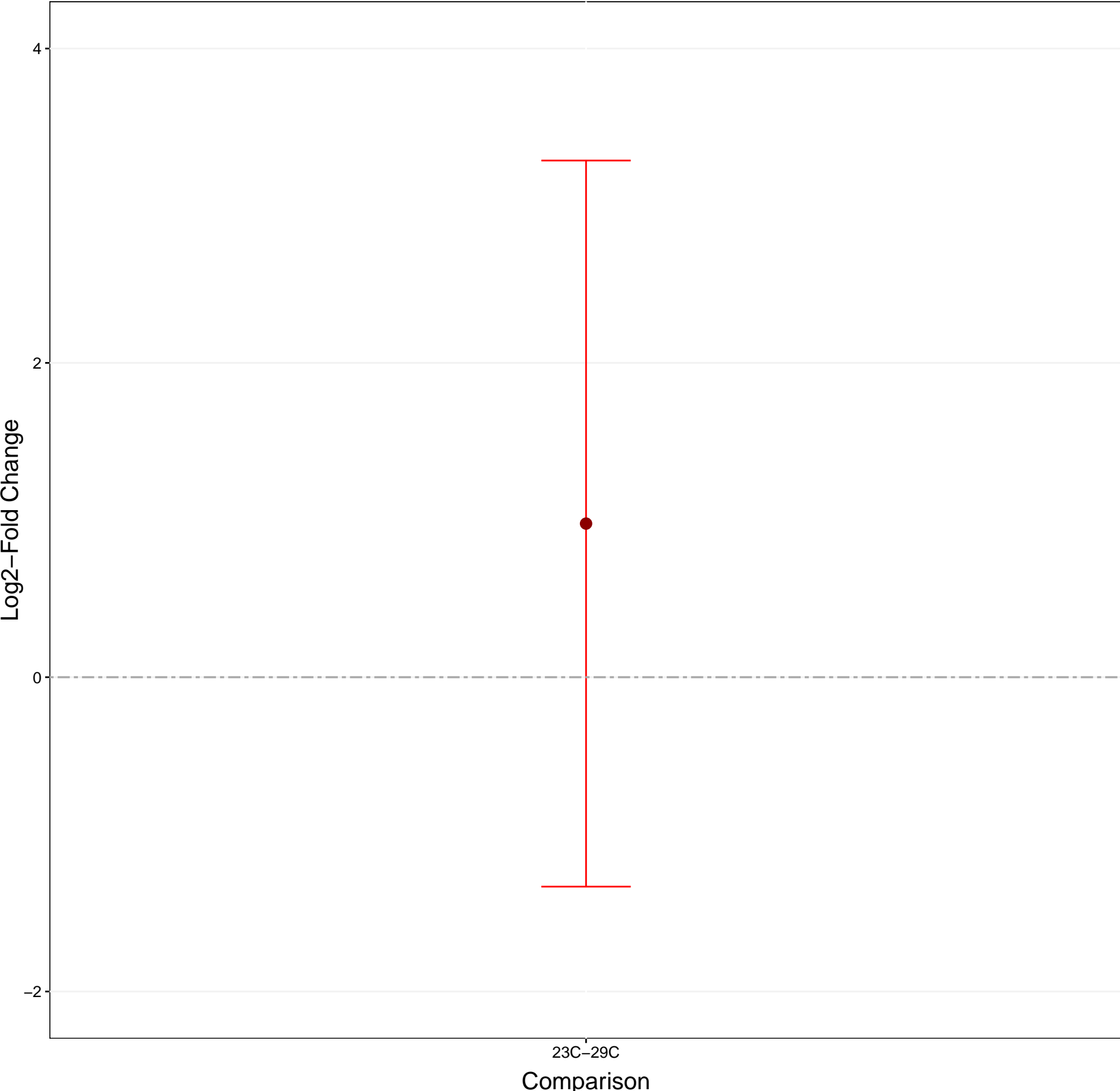
# CHOYP\_LOC100175959.4.7|m.28172



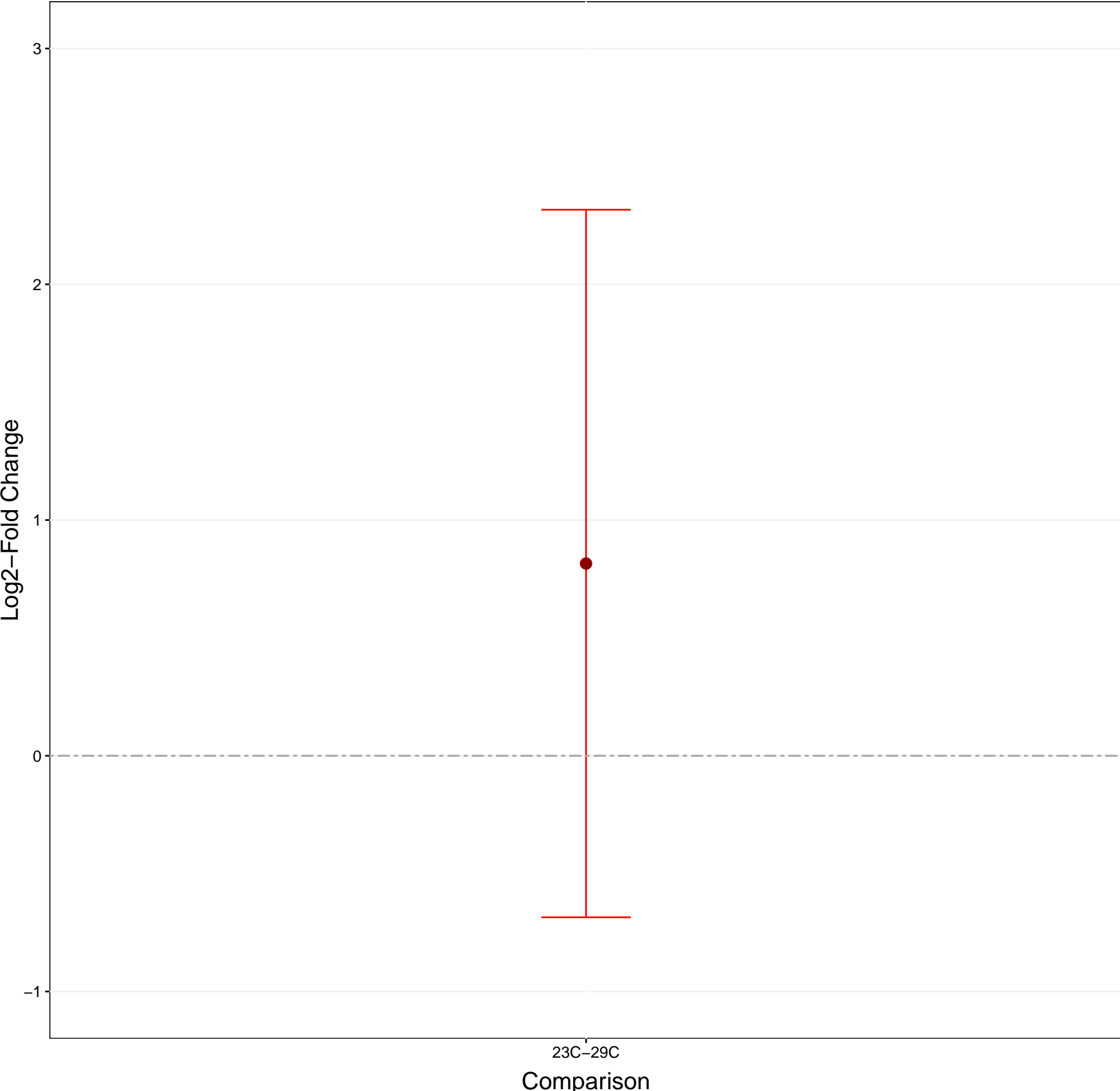
CHOYP\_LOC100176210.1.1|m.49054



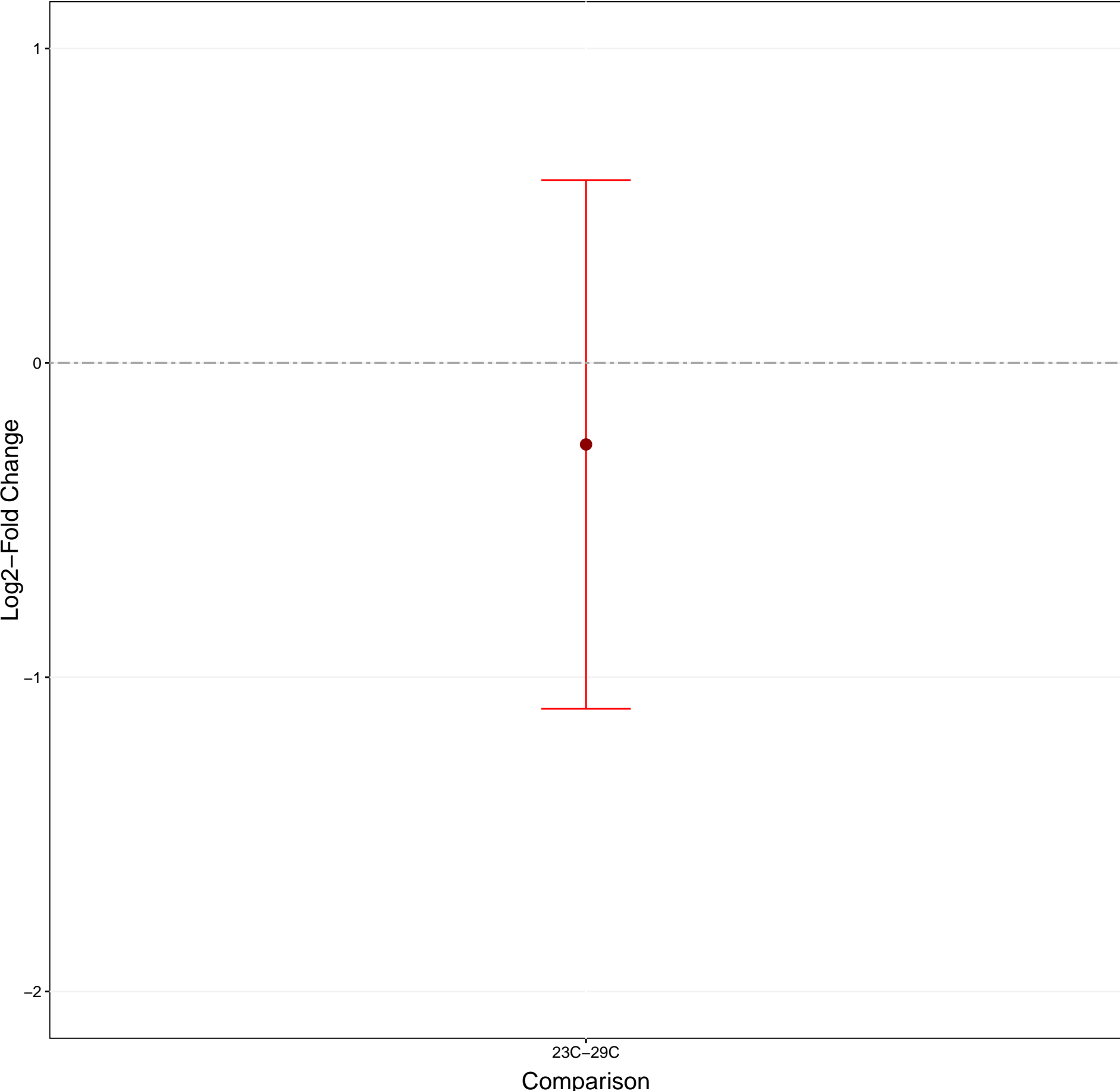
CHOYP\_LOC100177679.1.1|m.54177



CHOYP\_LOC100178400.1.1|m.4321

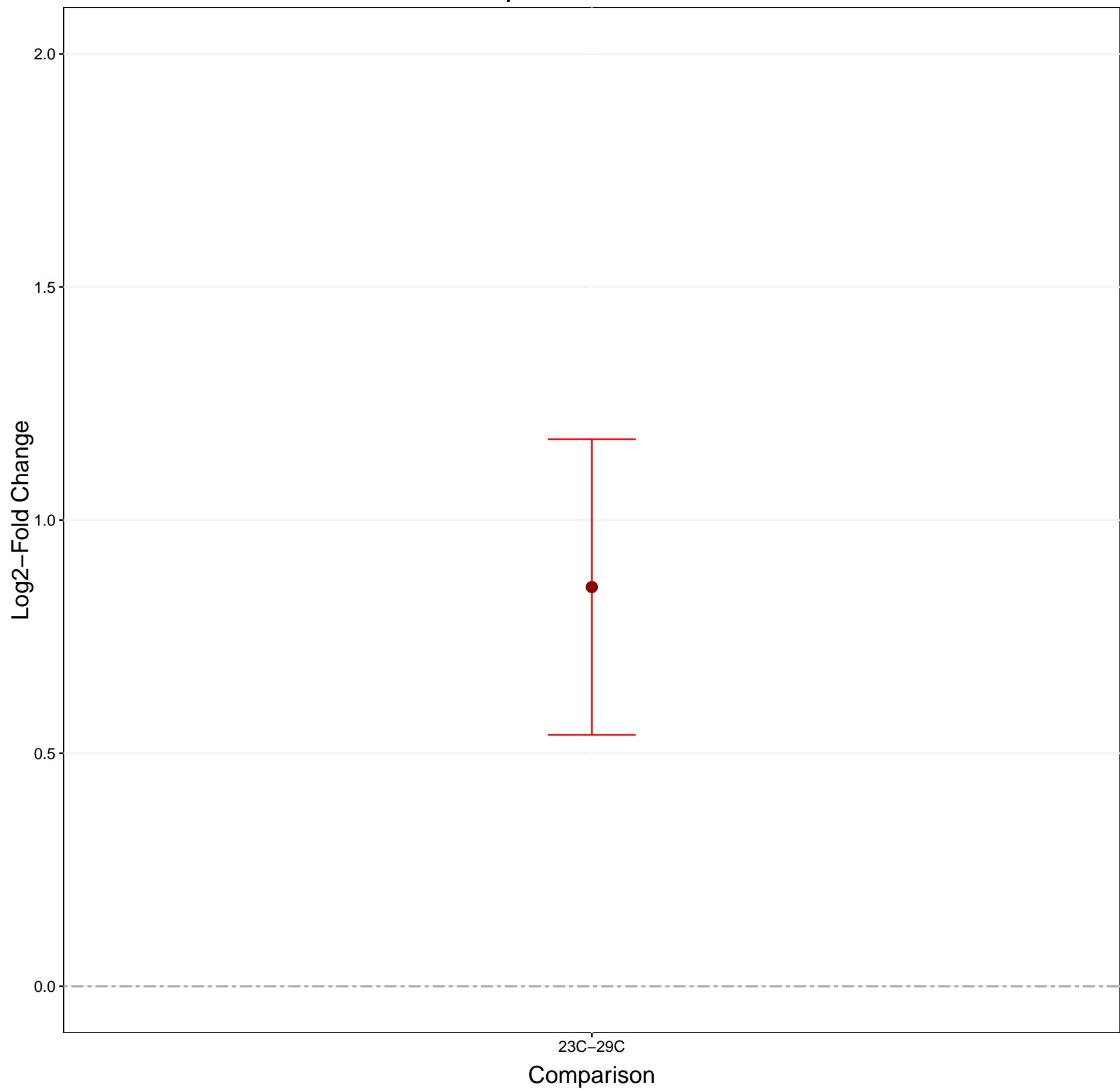


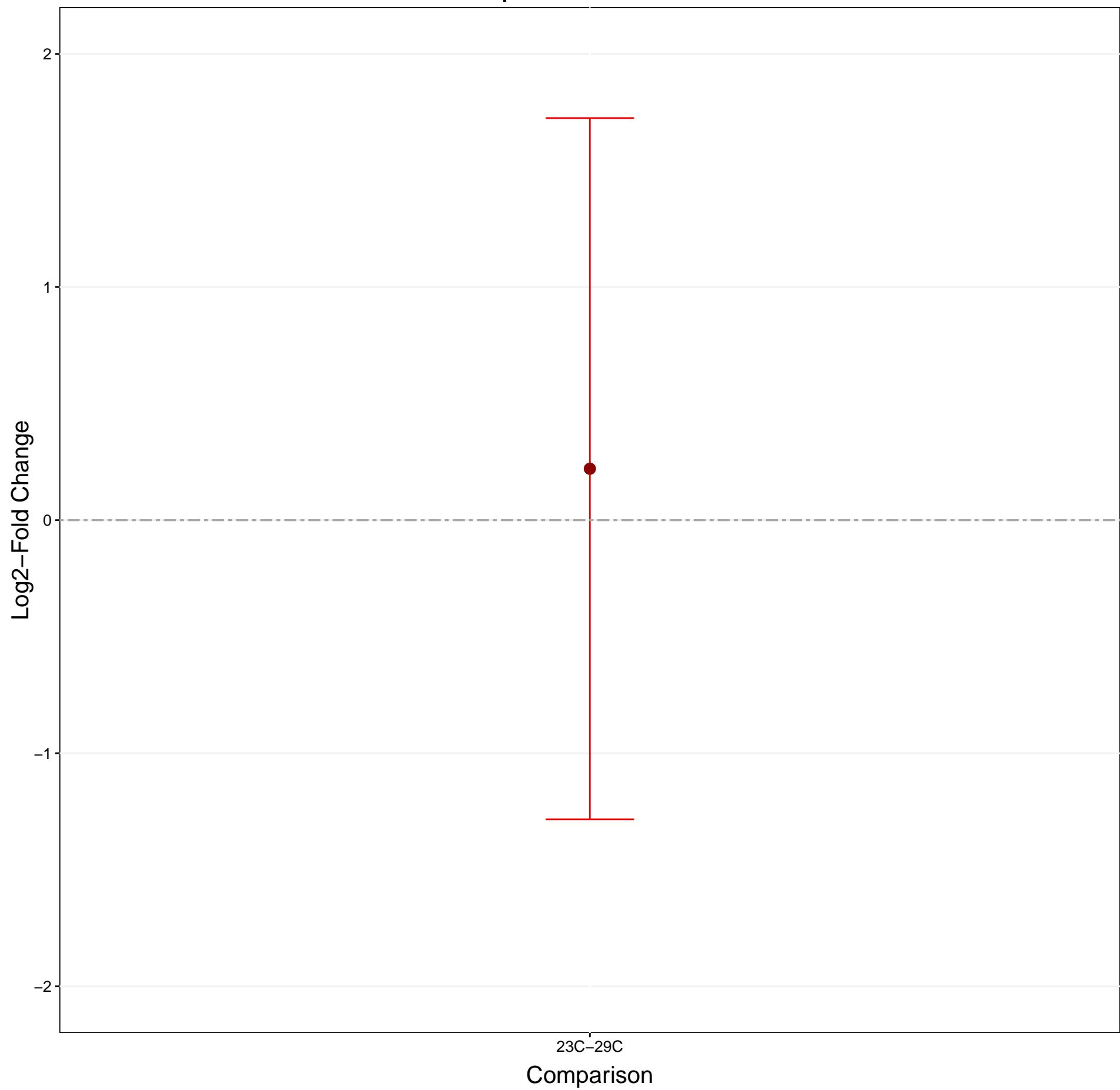
CHOYP\_LOC100180023.1.7|m.11060



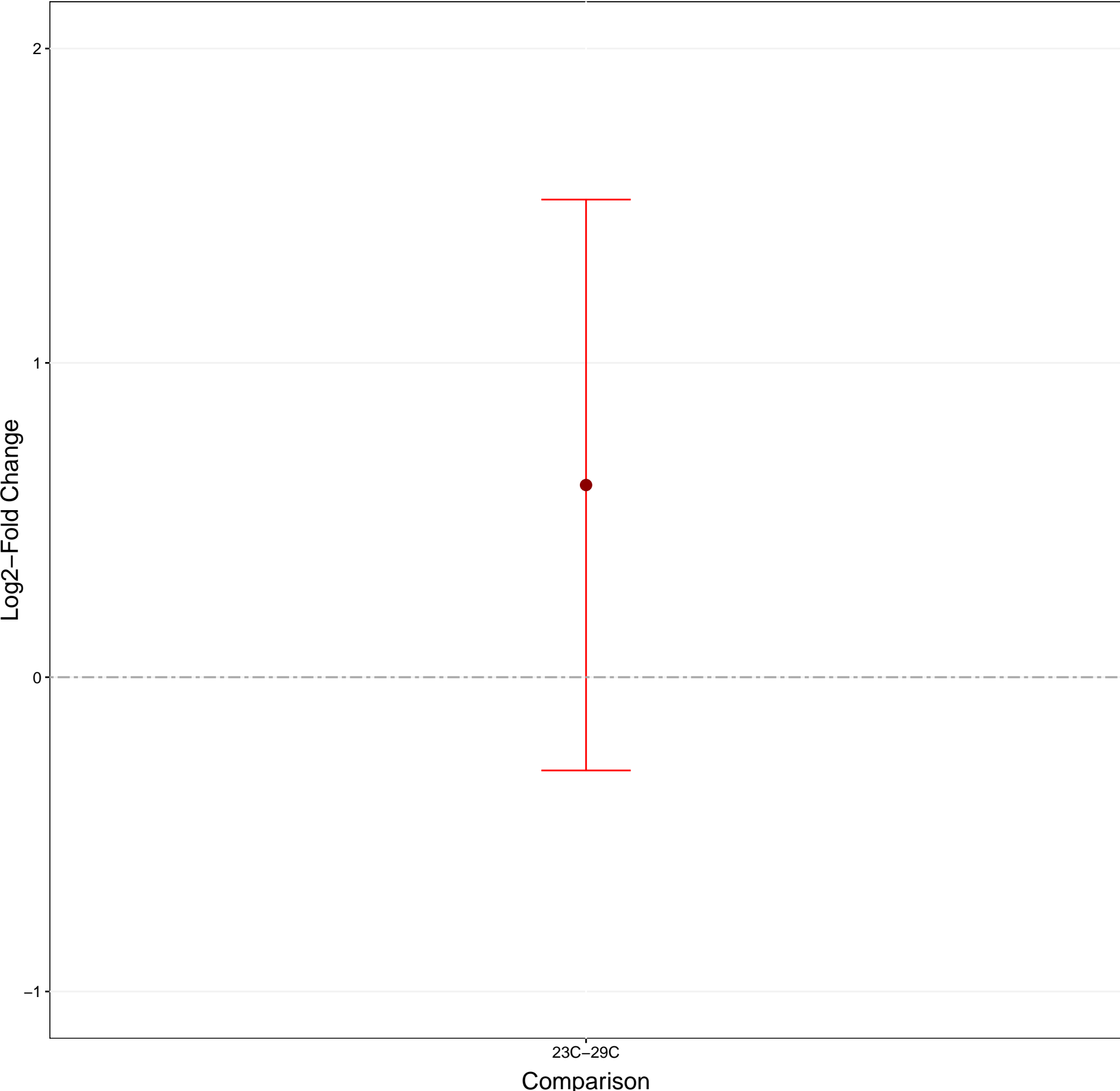


# CHOYP\_LOC100180023.5.7|m.56825

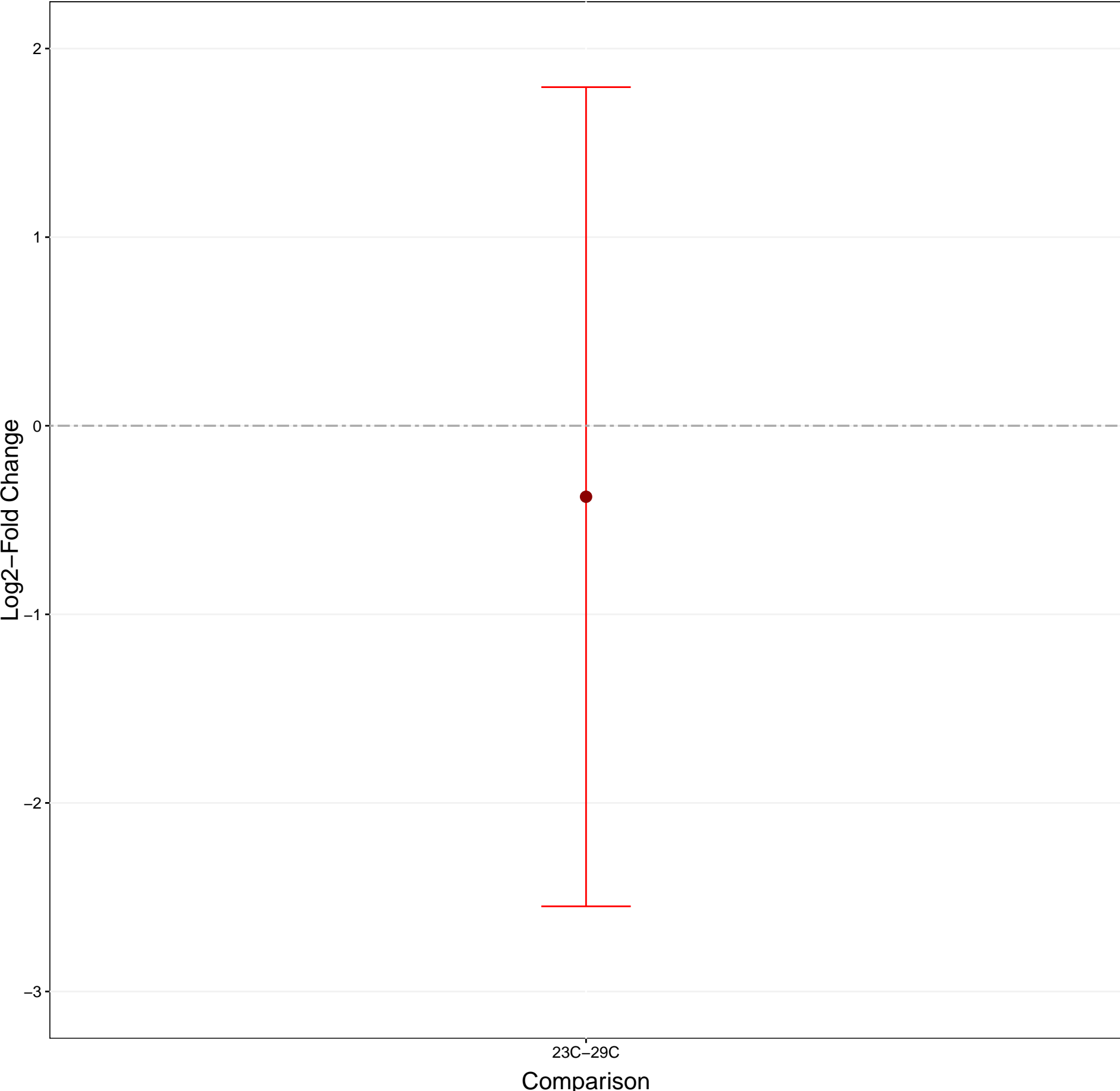




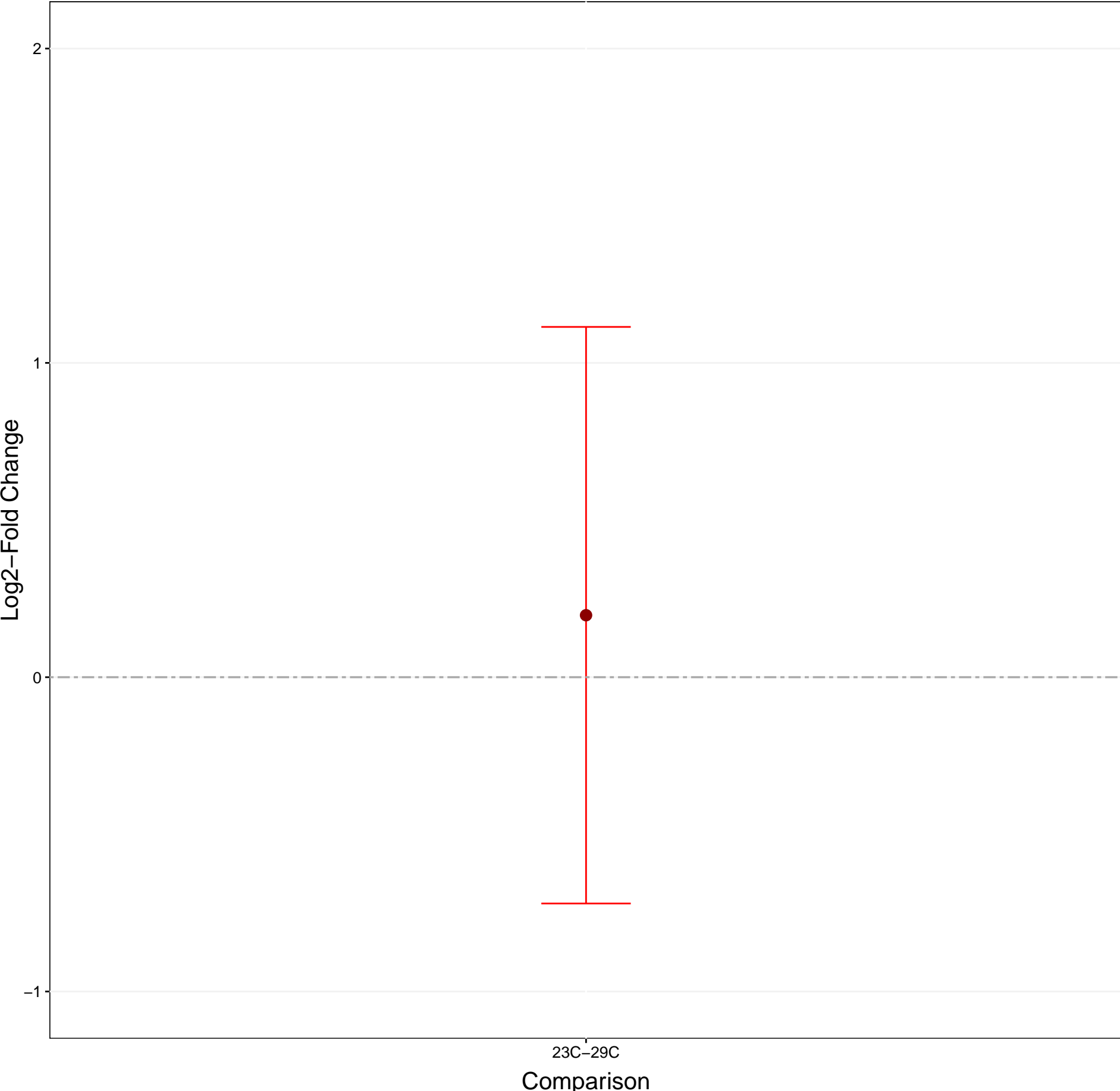
CHOYP\_LOC100180855.2.4|m.46097



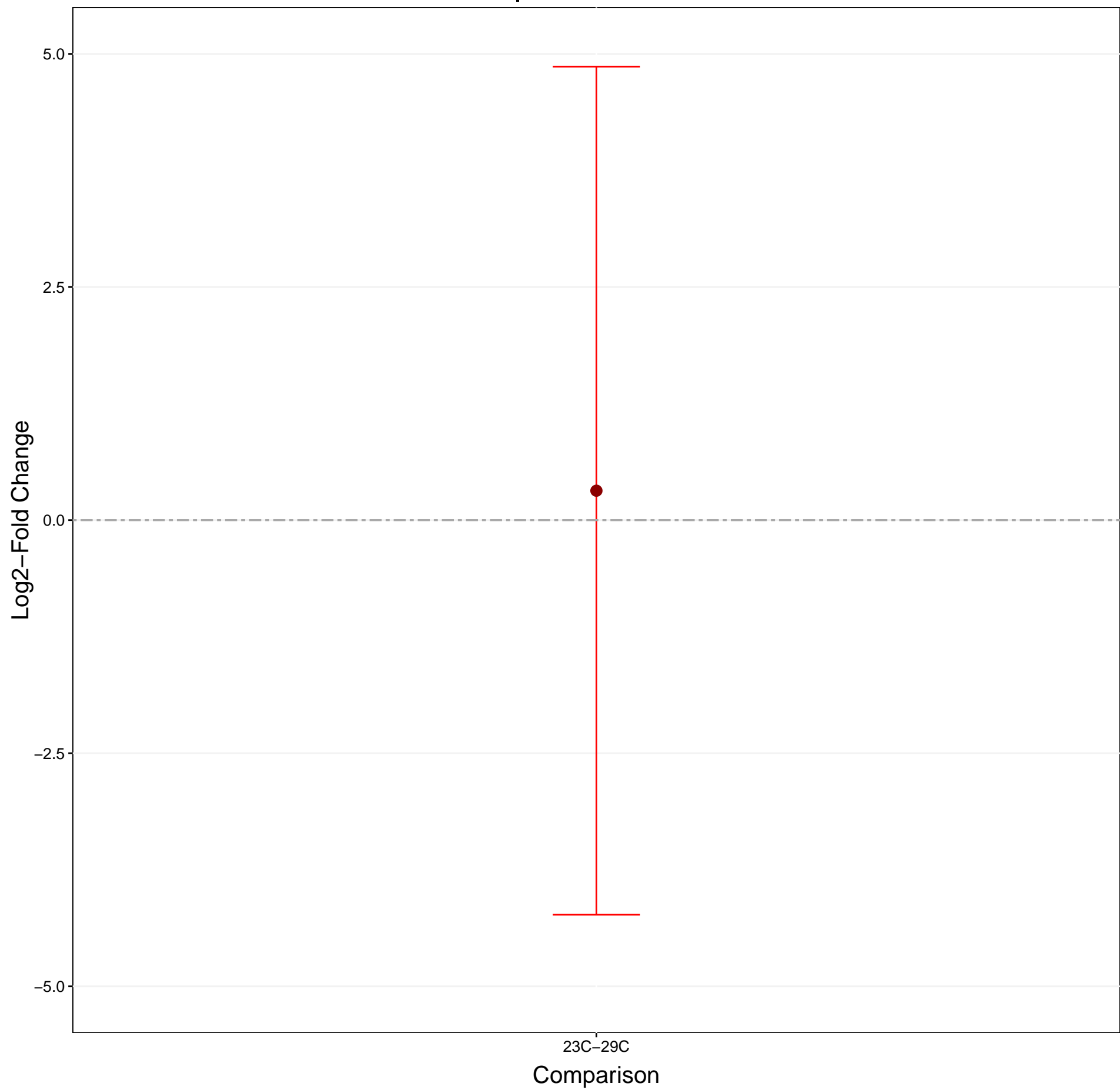
CHOYP\_LOC100180883.1.1|m.46611

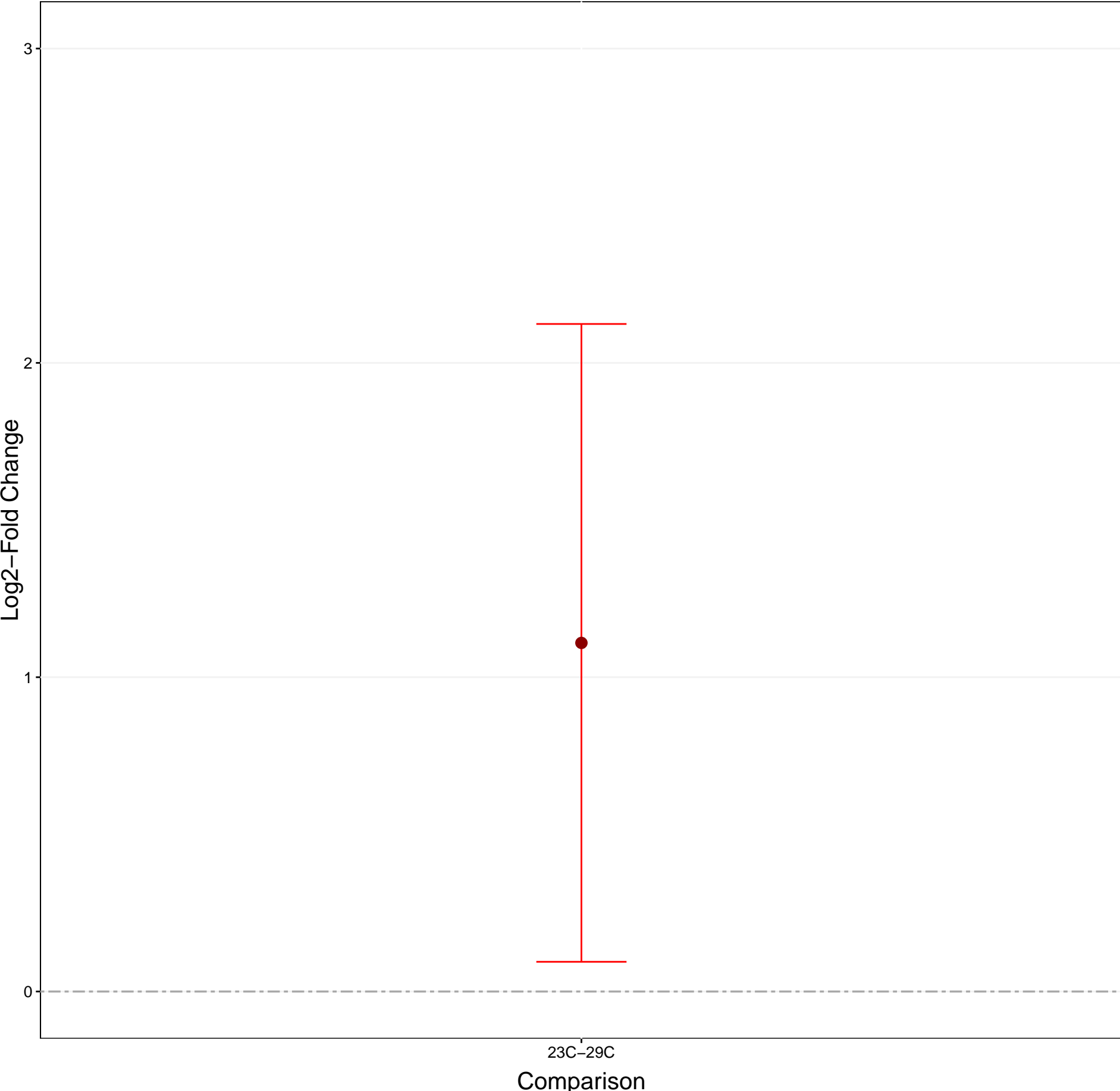


CHOYP\_LOC100181343.1.1|m.59214

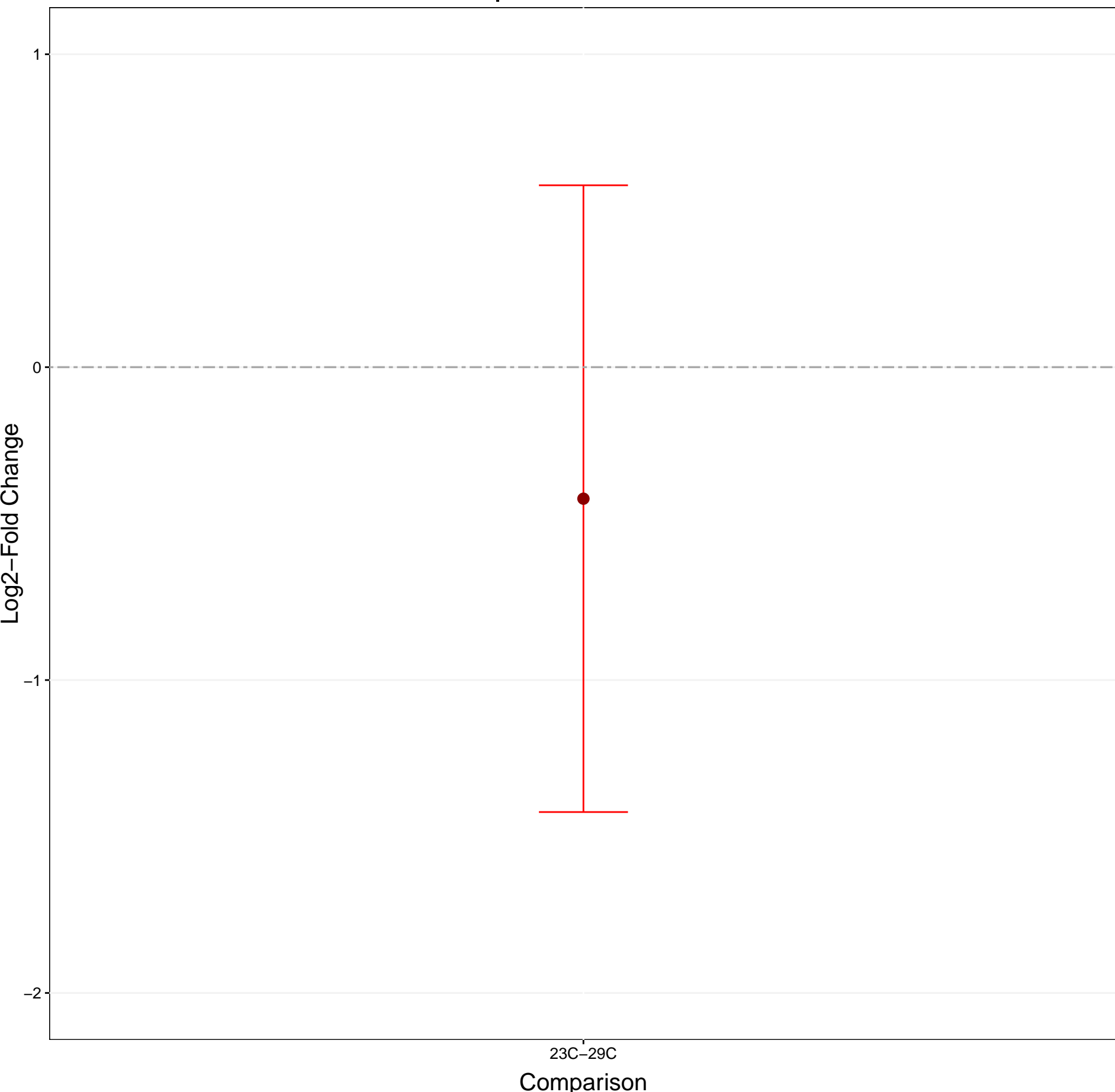


# CHOYP\_LOC100181350.1.1|m.2782



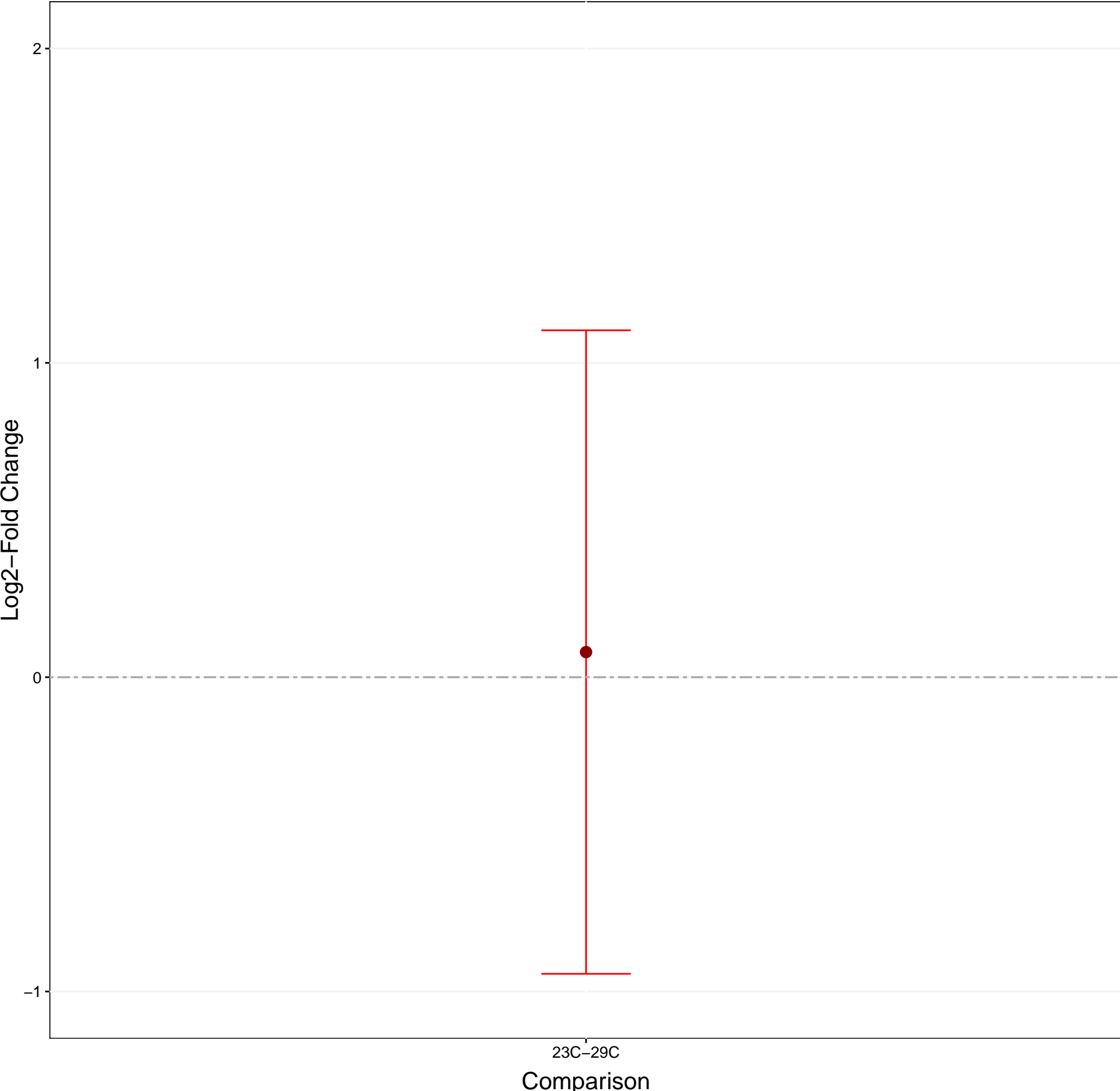


CHOYP\_LOC100181826.1.1|m.16288

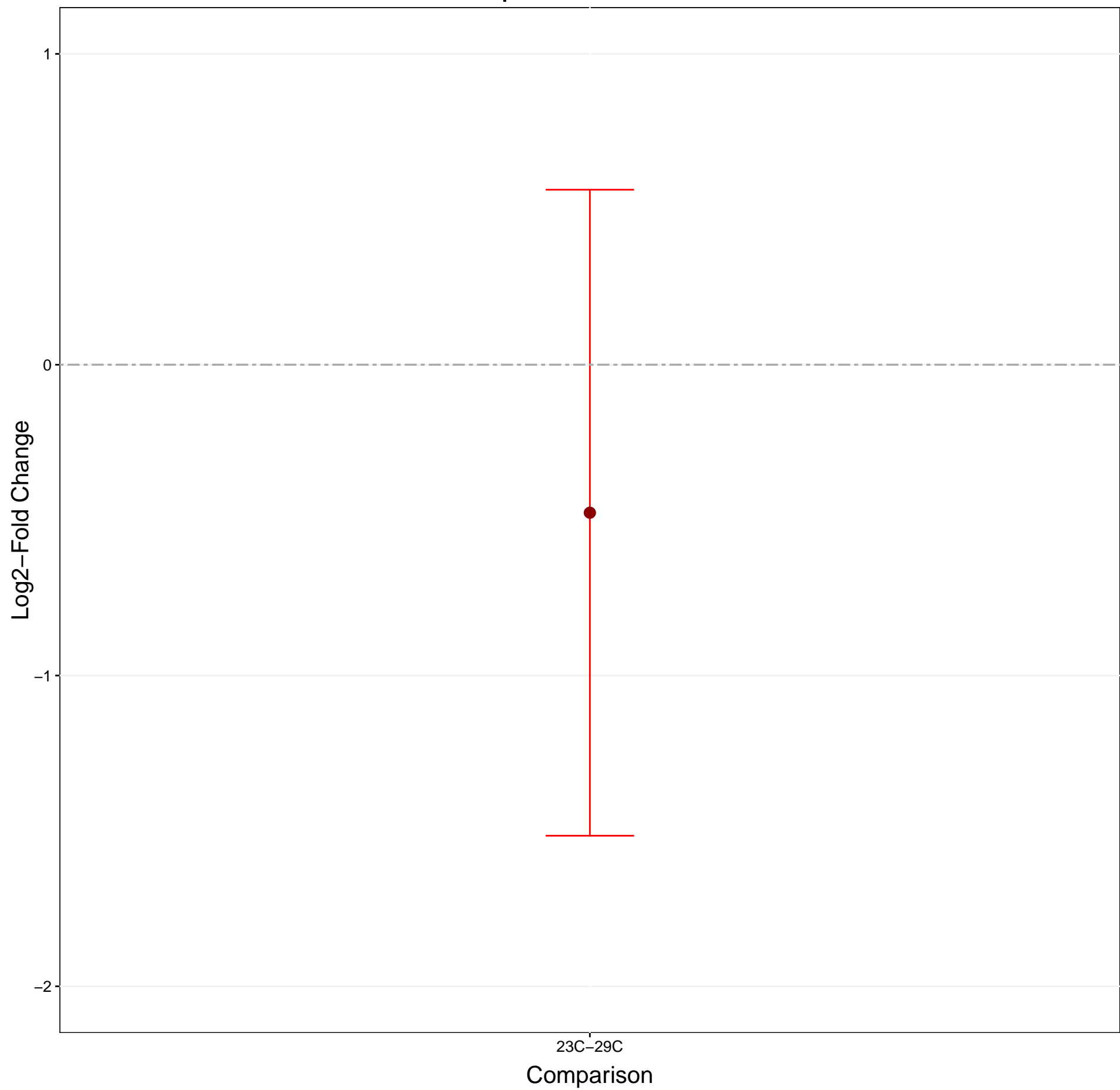




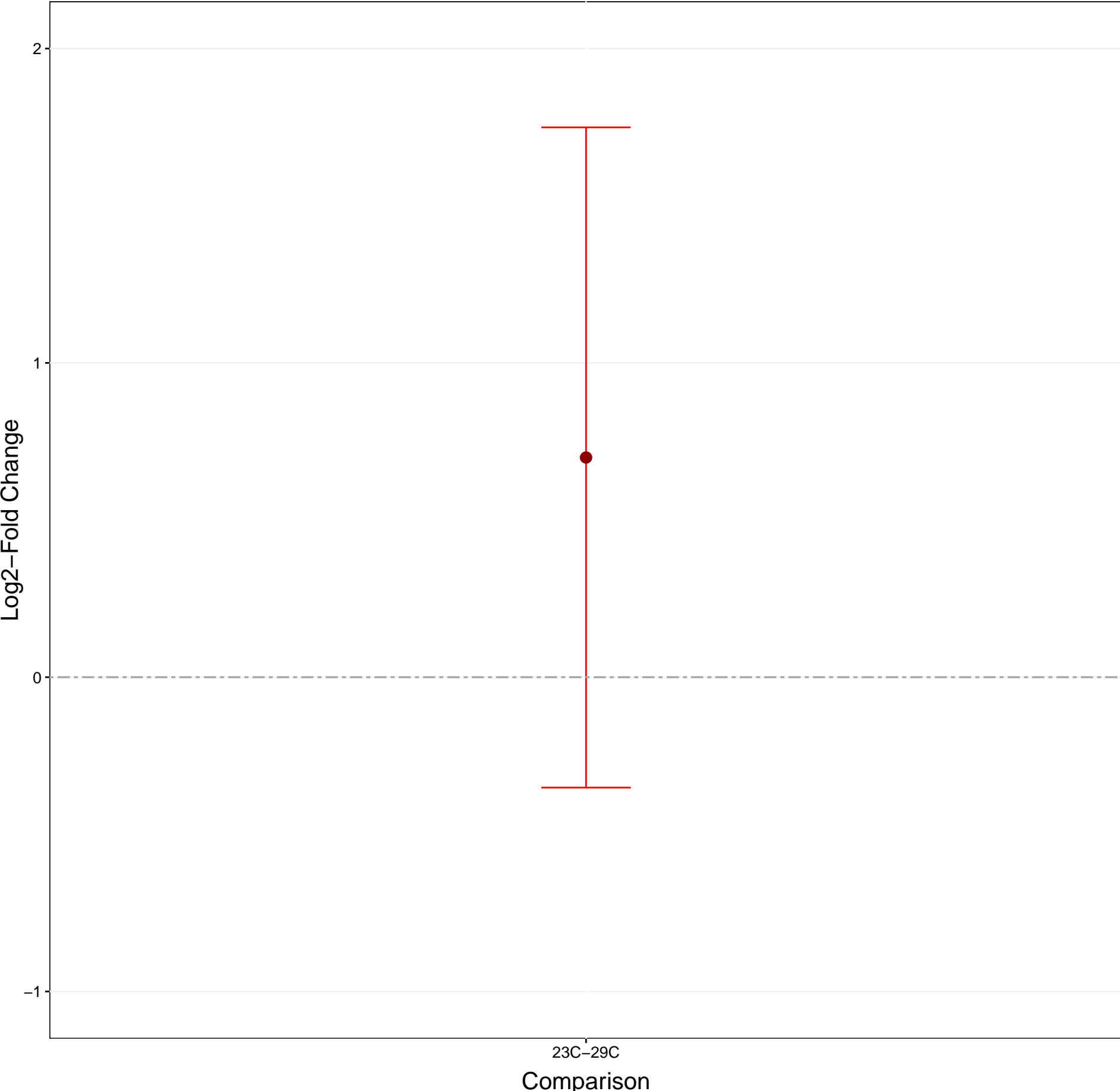
CHOYP\_LOC100182131.1.1|m.26023



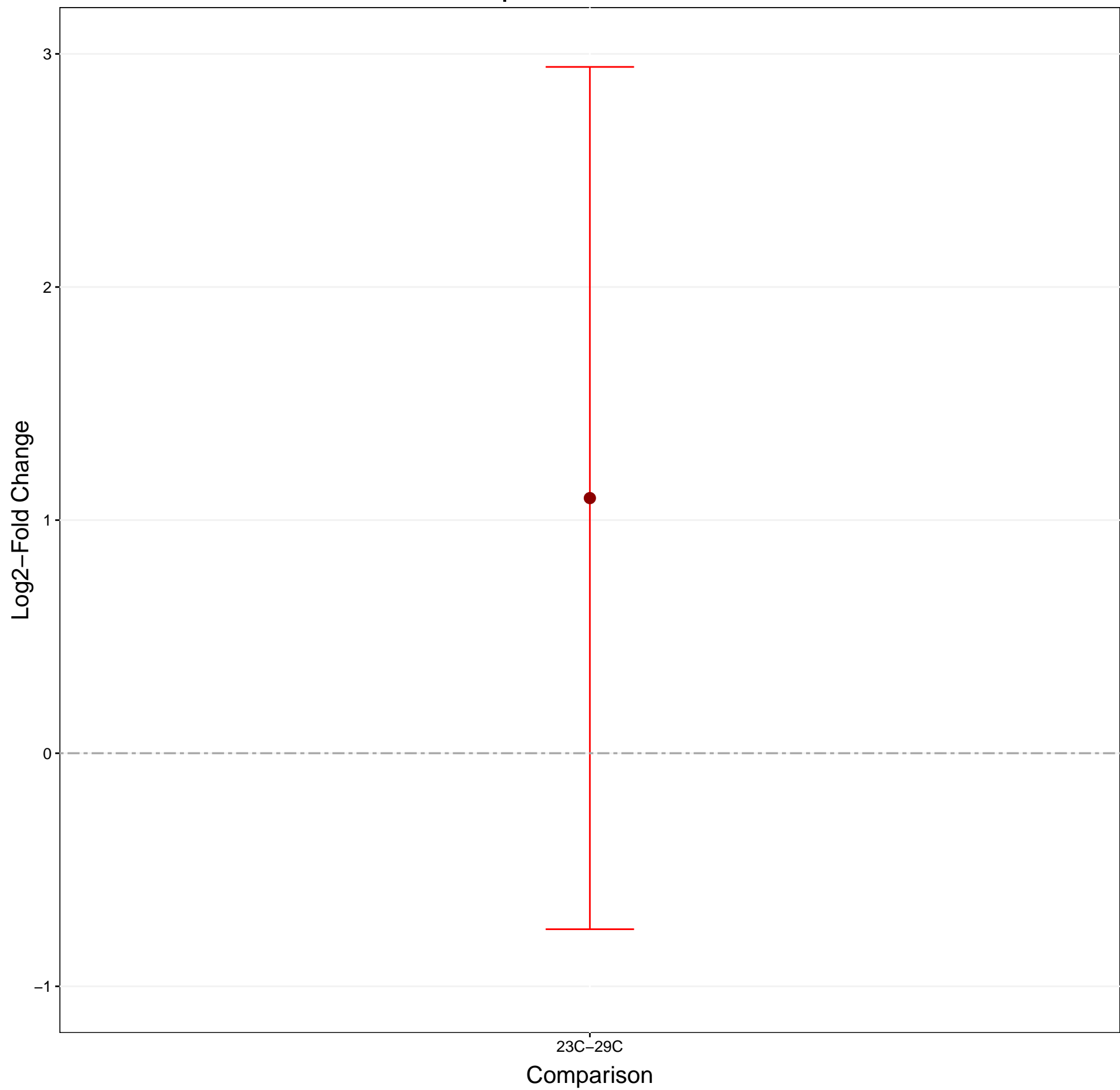
CHOYP\_LOC100182489.1.1|m.8622



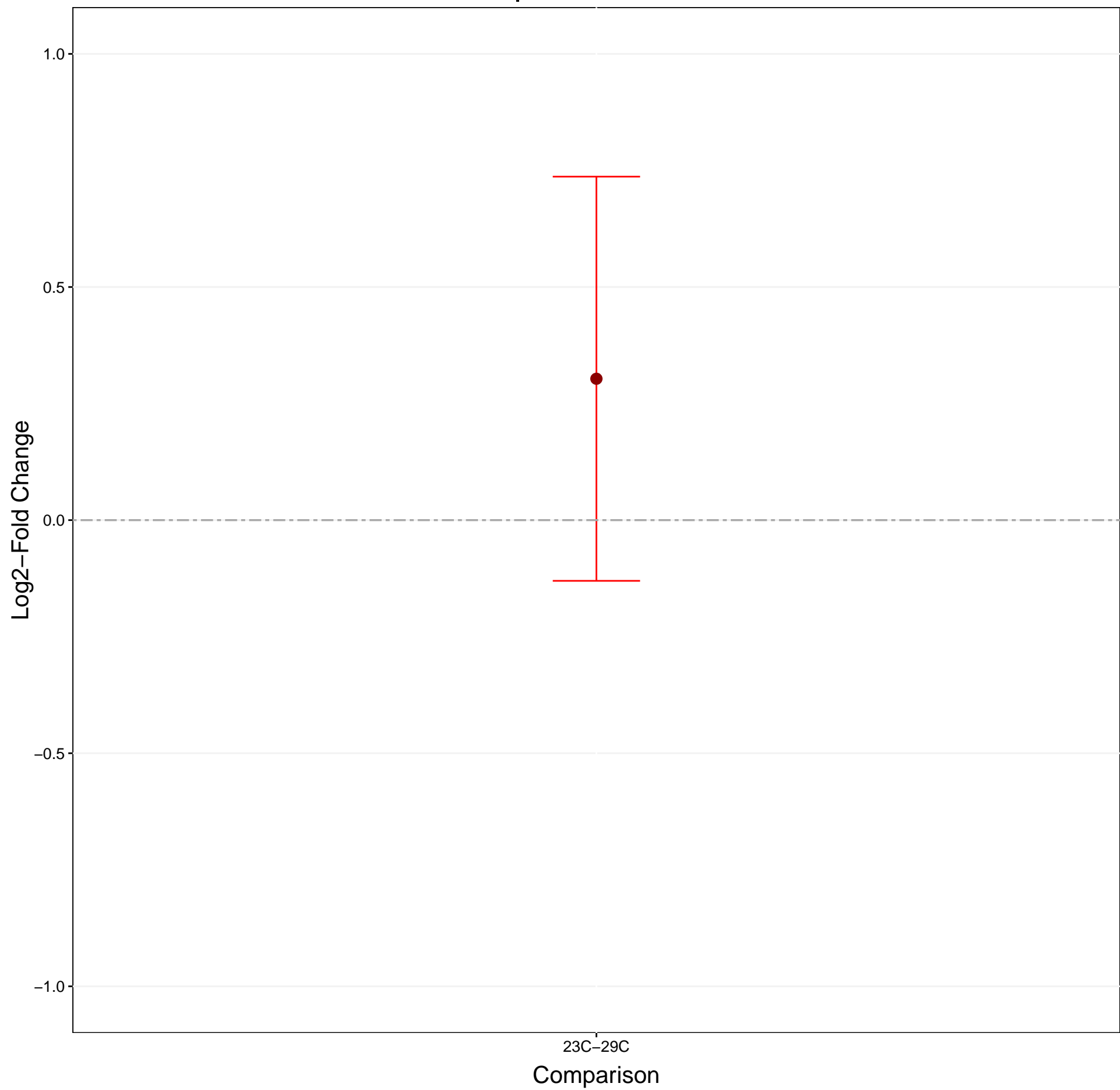
CHOYP\_LOC100185271.1.1|m.19210

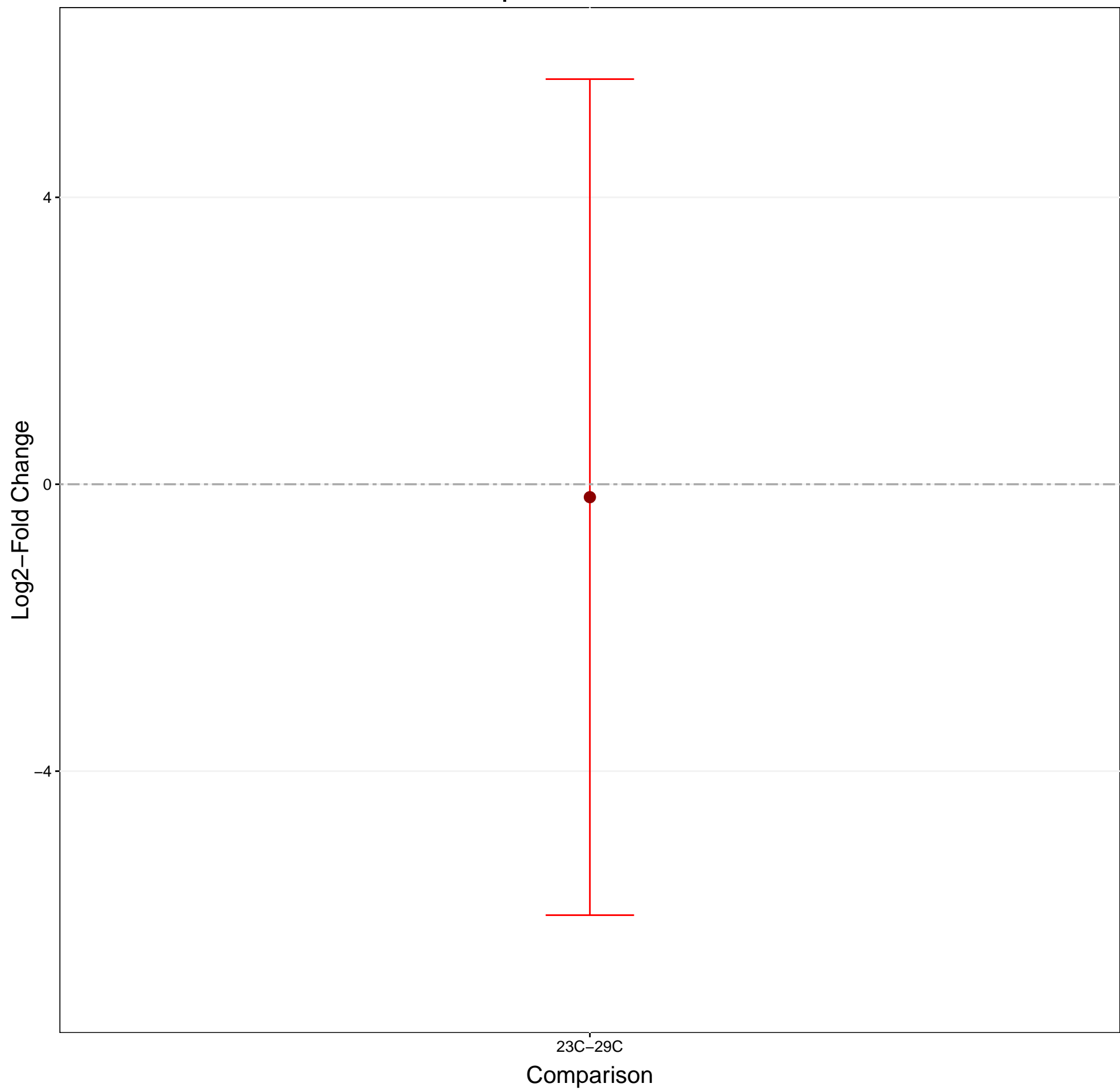


CHOYP\_LOC100185443.1.1|m.60976

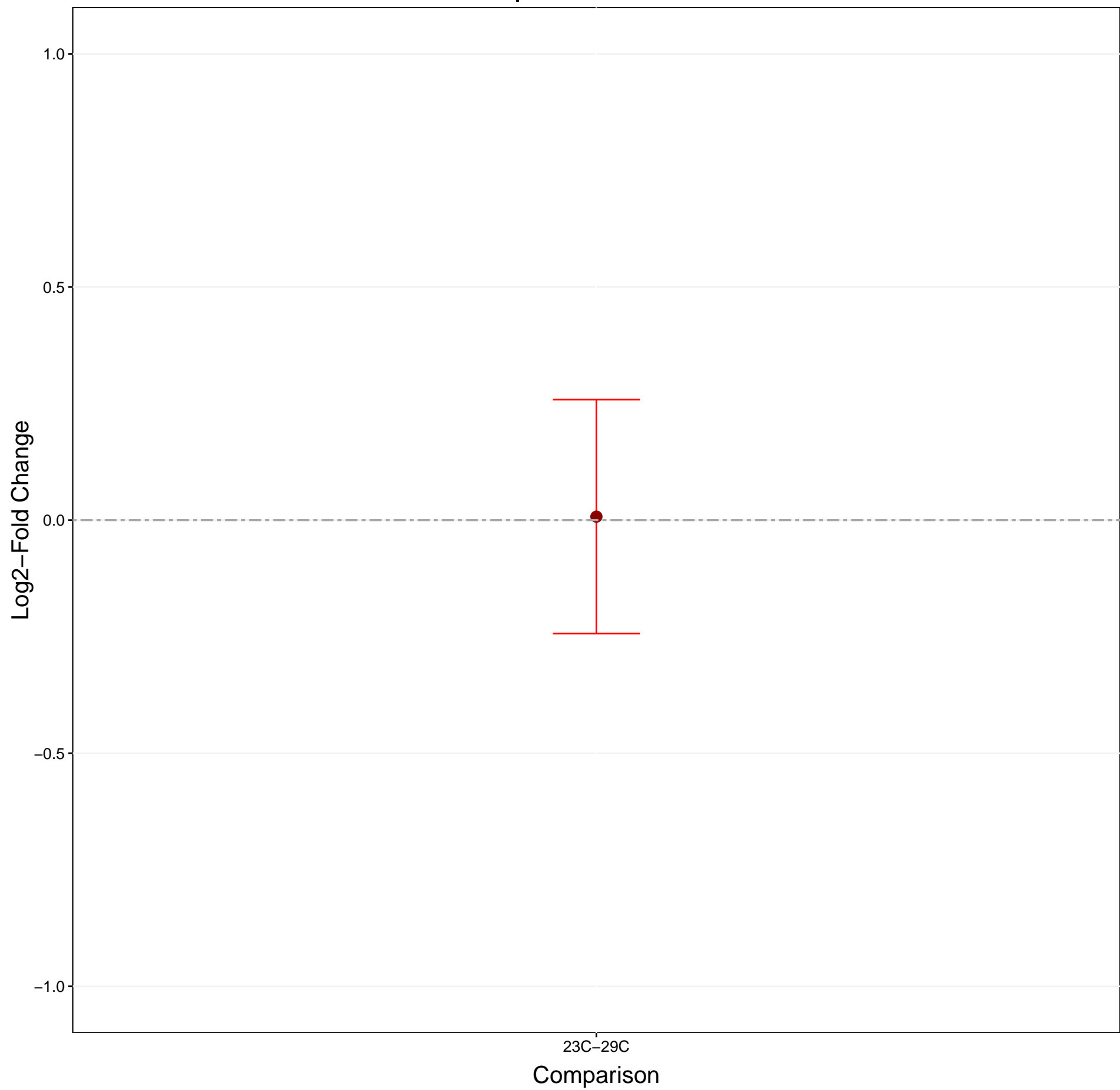


# CHOYP\_LOC100185549.5.6|m.62694

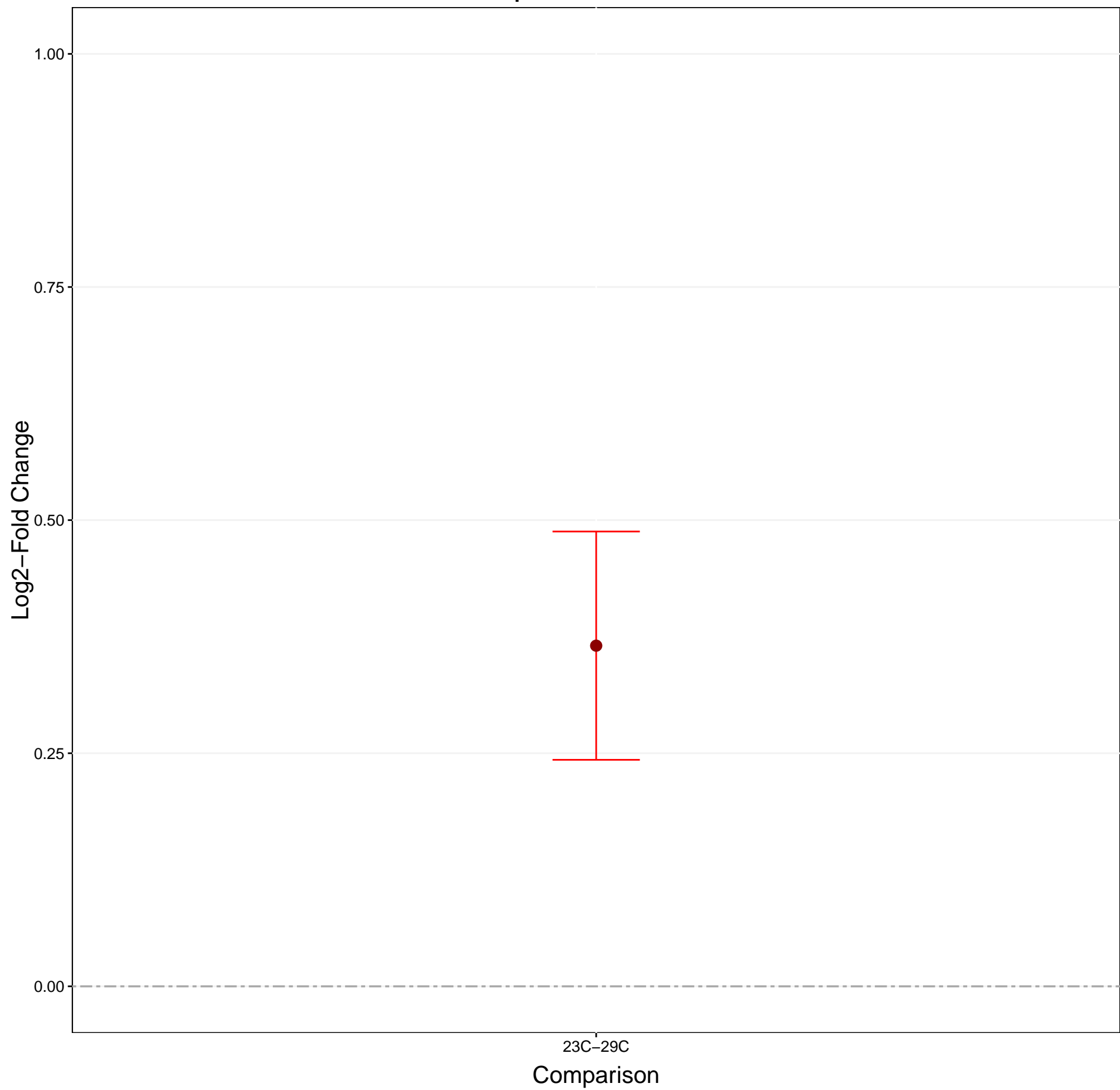




# CHOYP\_LOC100186203.1.1|m.7876

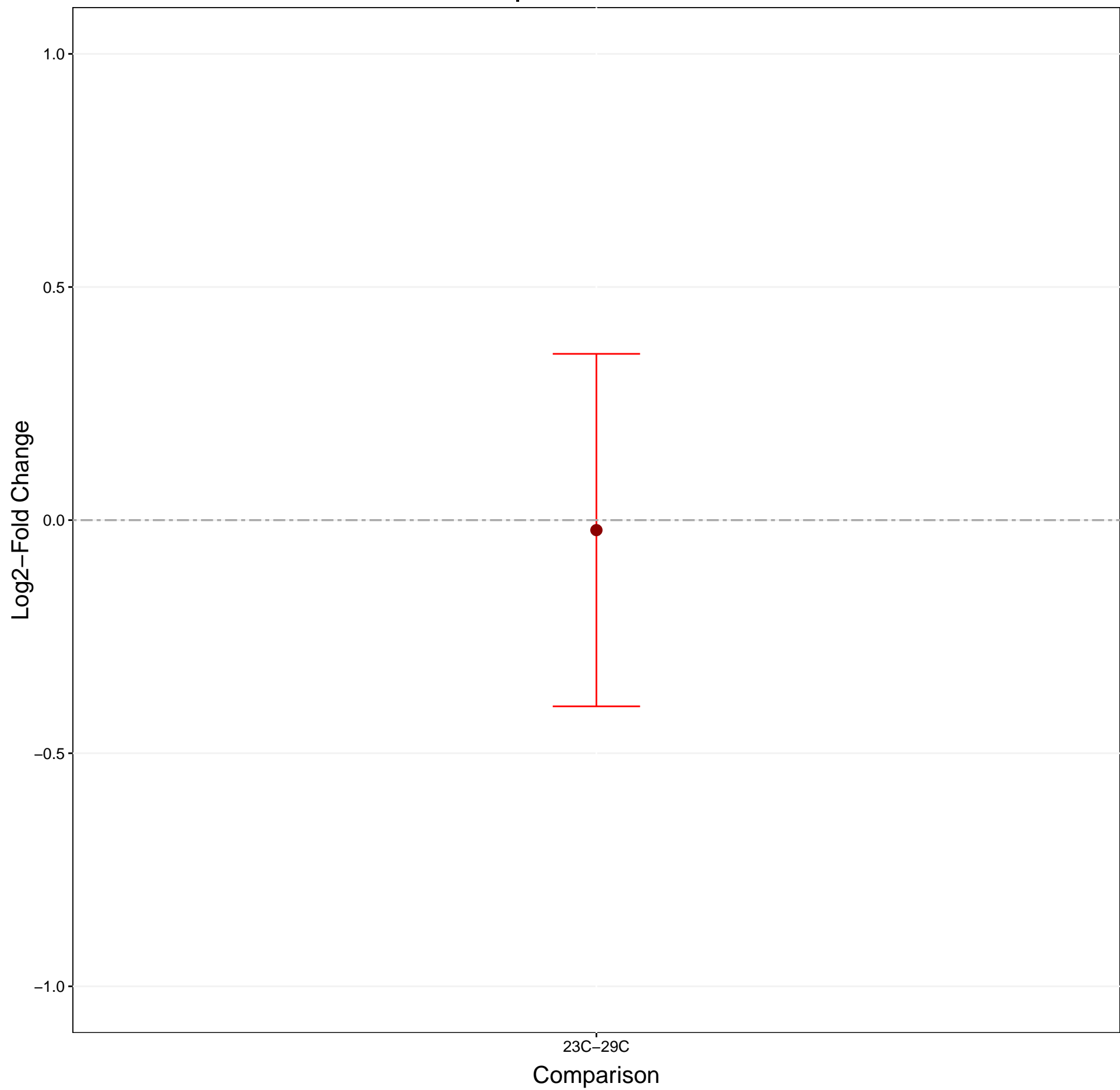


# CHOYP\_LOC100186733.1.1|m.7066

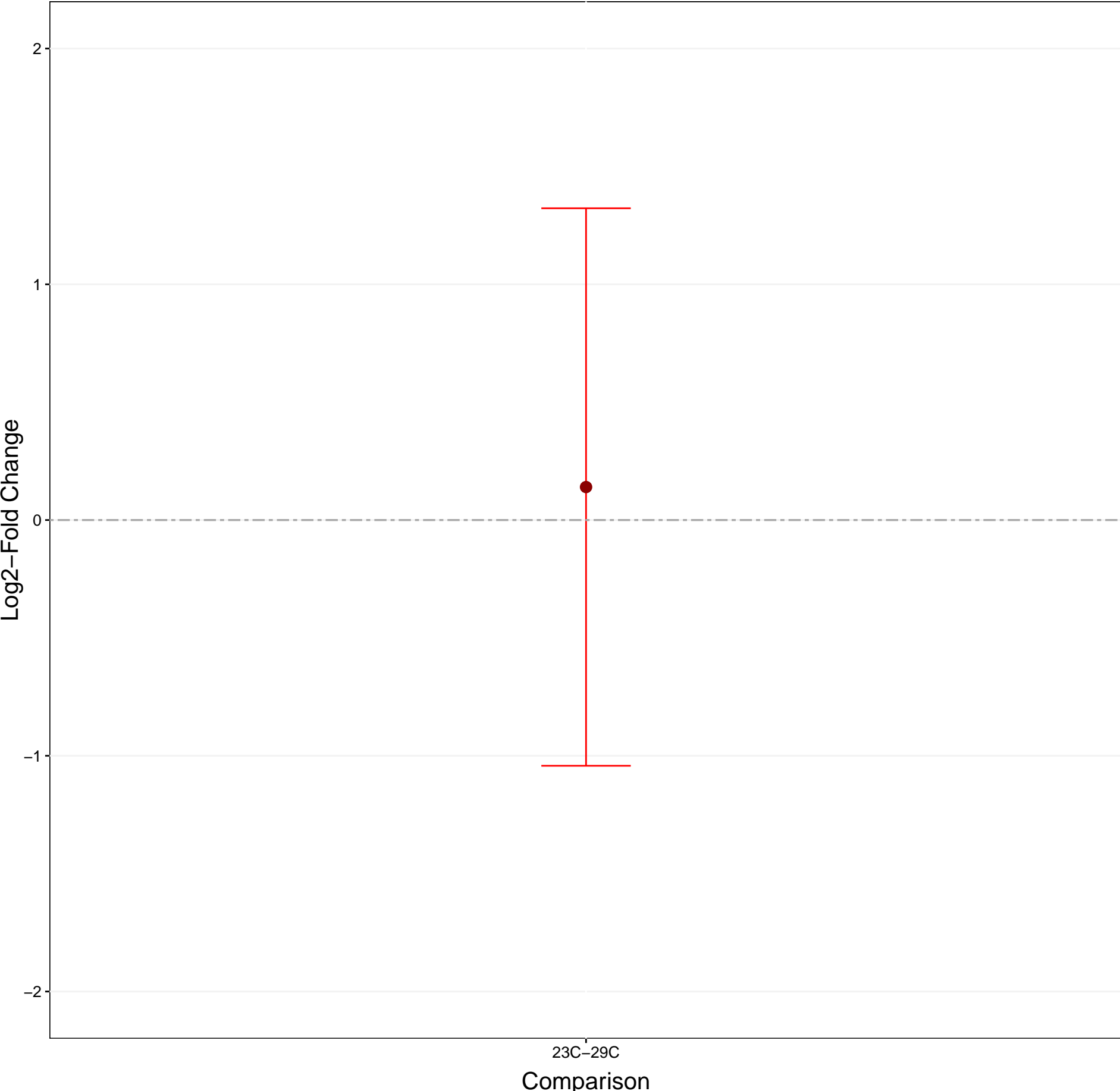


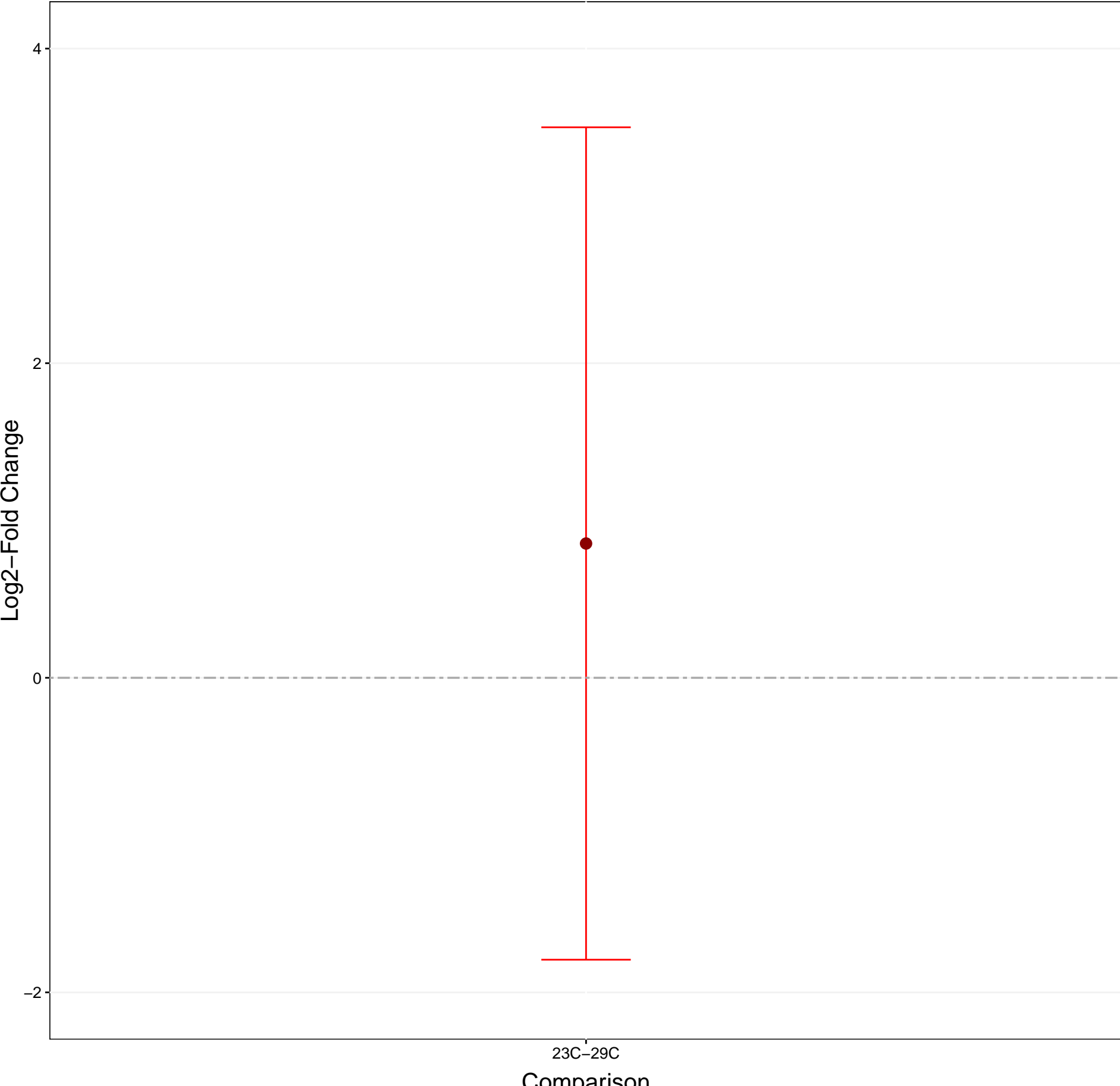


# CHOYP\_LOC100197130.2.2|m.39076

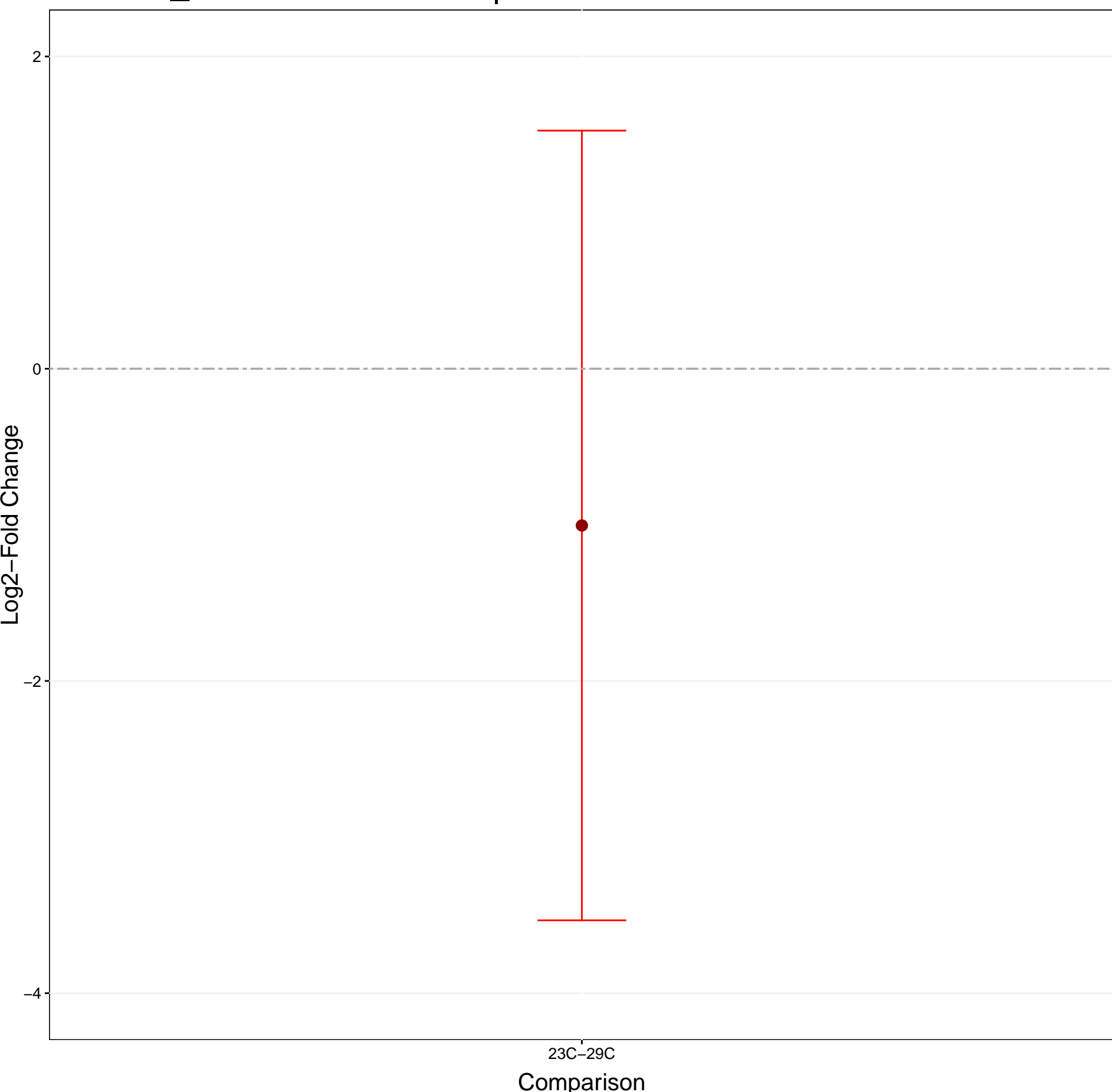


CHOYP\_LOC100197511.1.1|m.22053

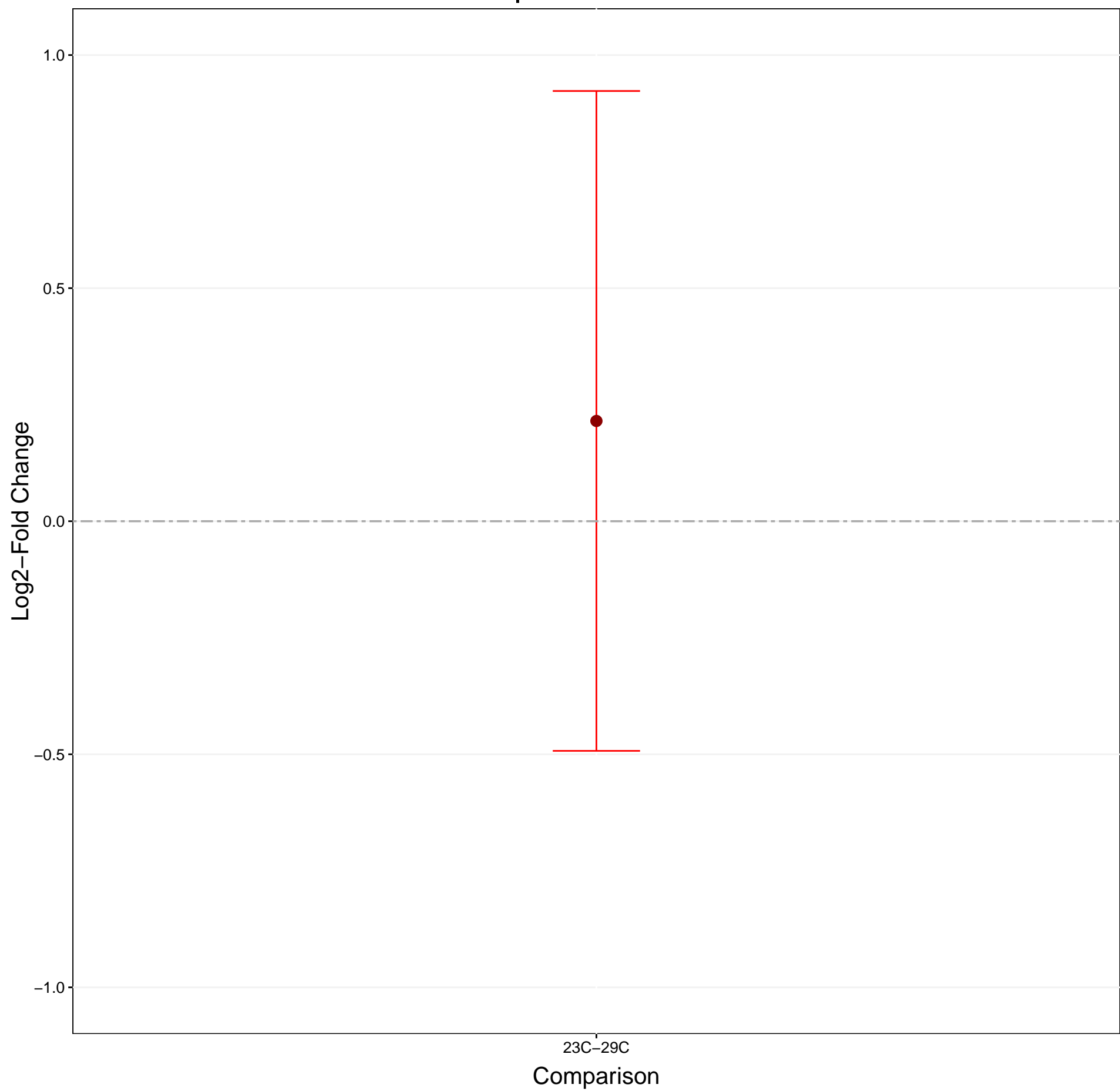




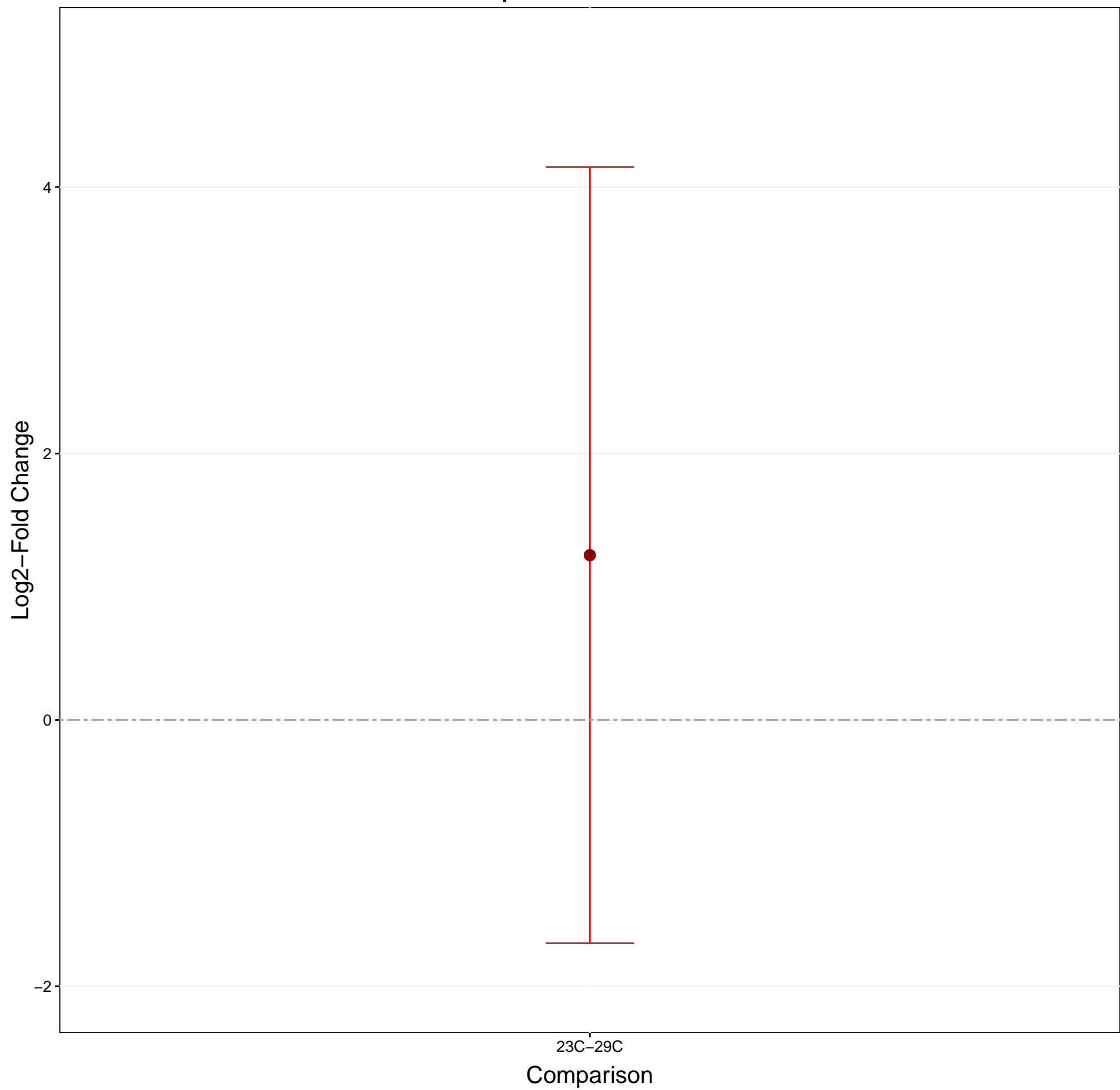
CHOYP\_LOC100199980.1.2|m.51259



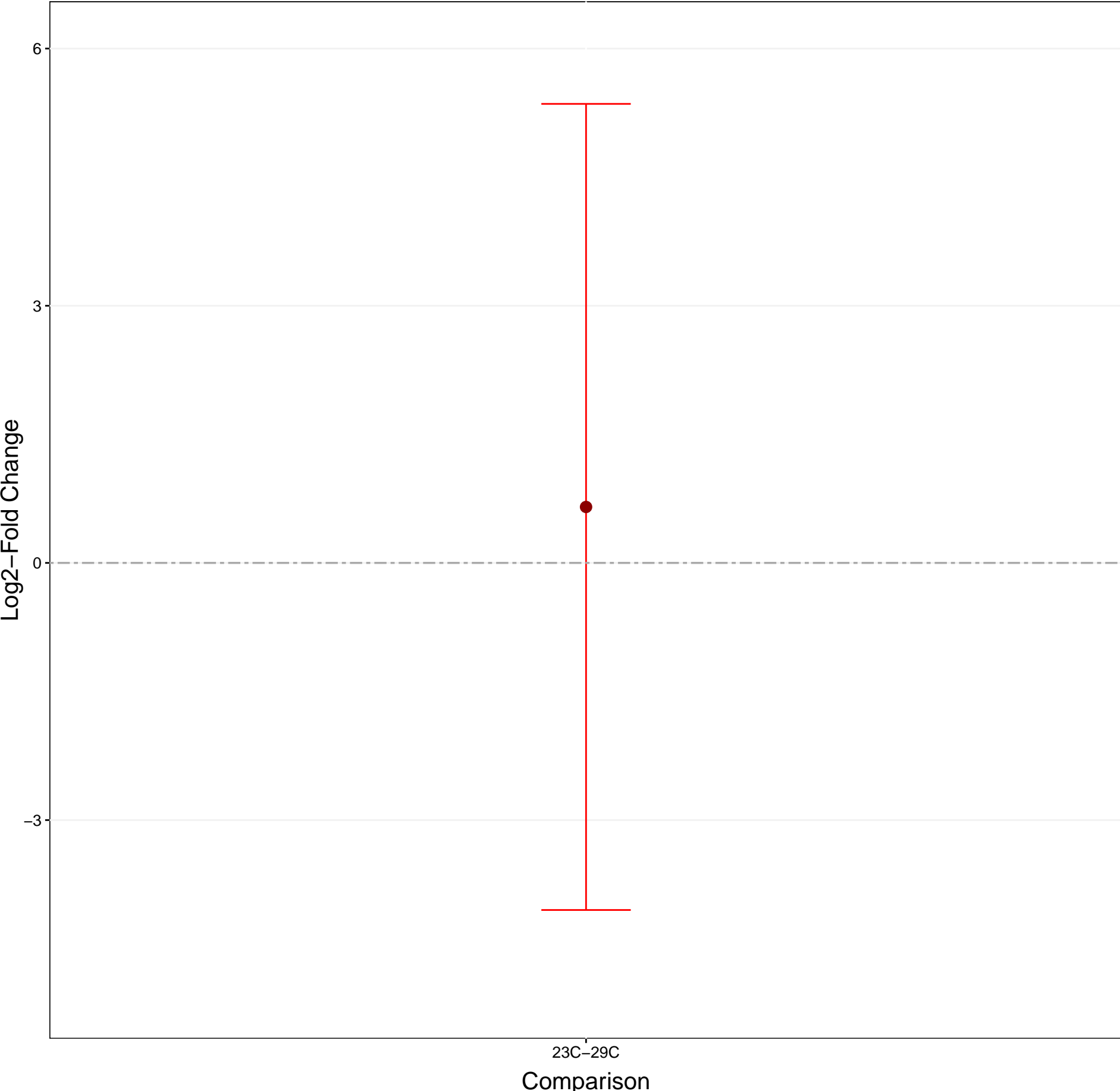
# CHOYP\_LOC100201344.2.4|m.30572



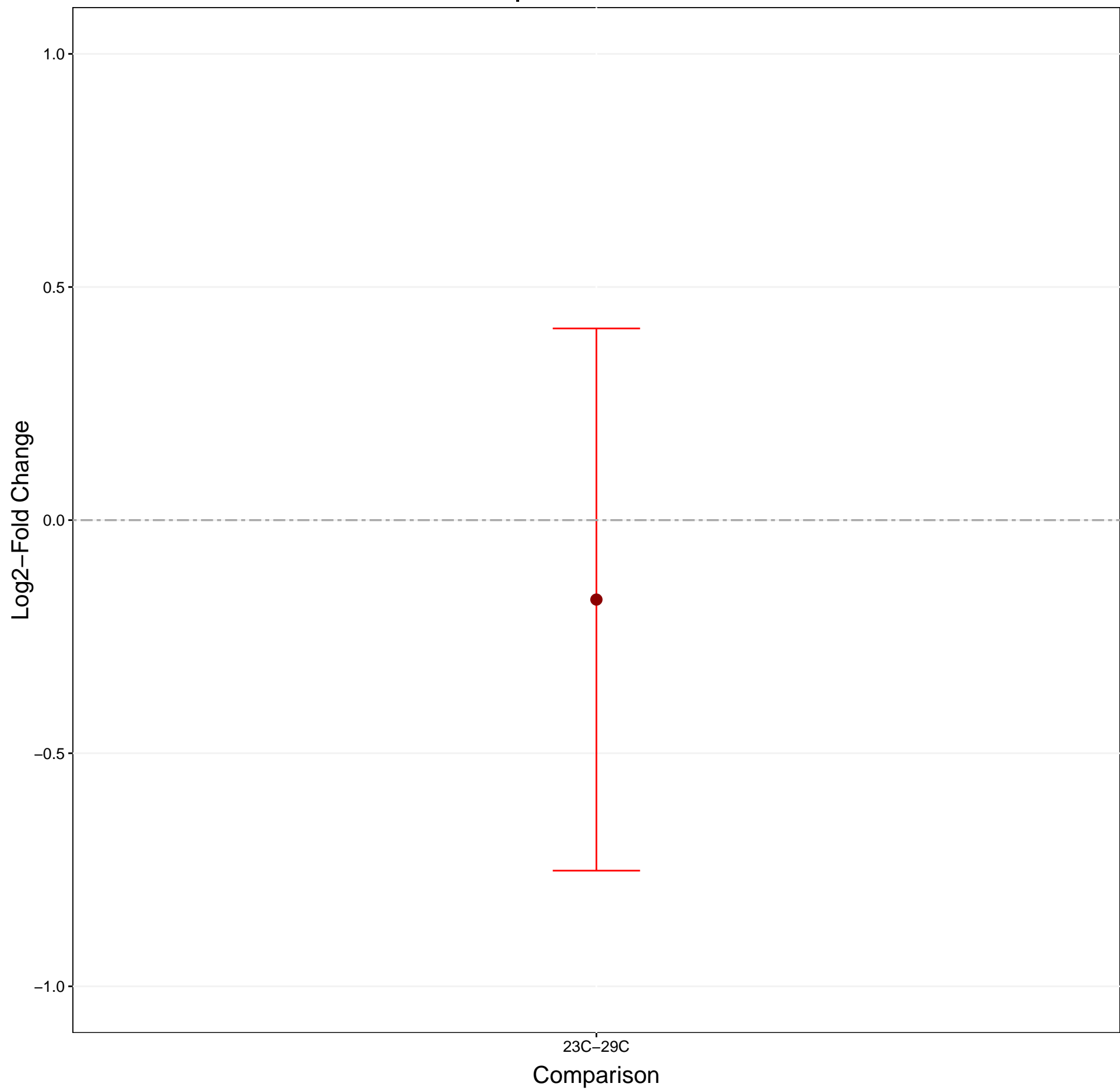
CHOYP\_LOC100203010.1.1|m.20036



CHOYP\_LOC100204838.1.1|m.4047

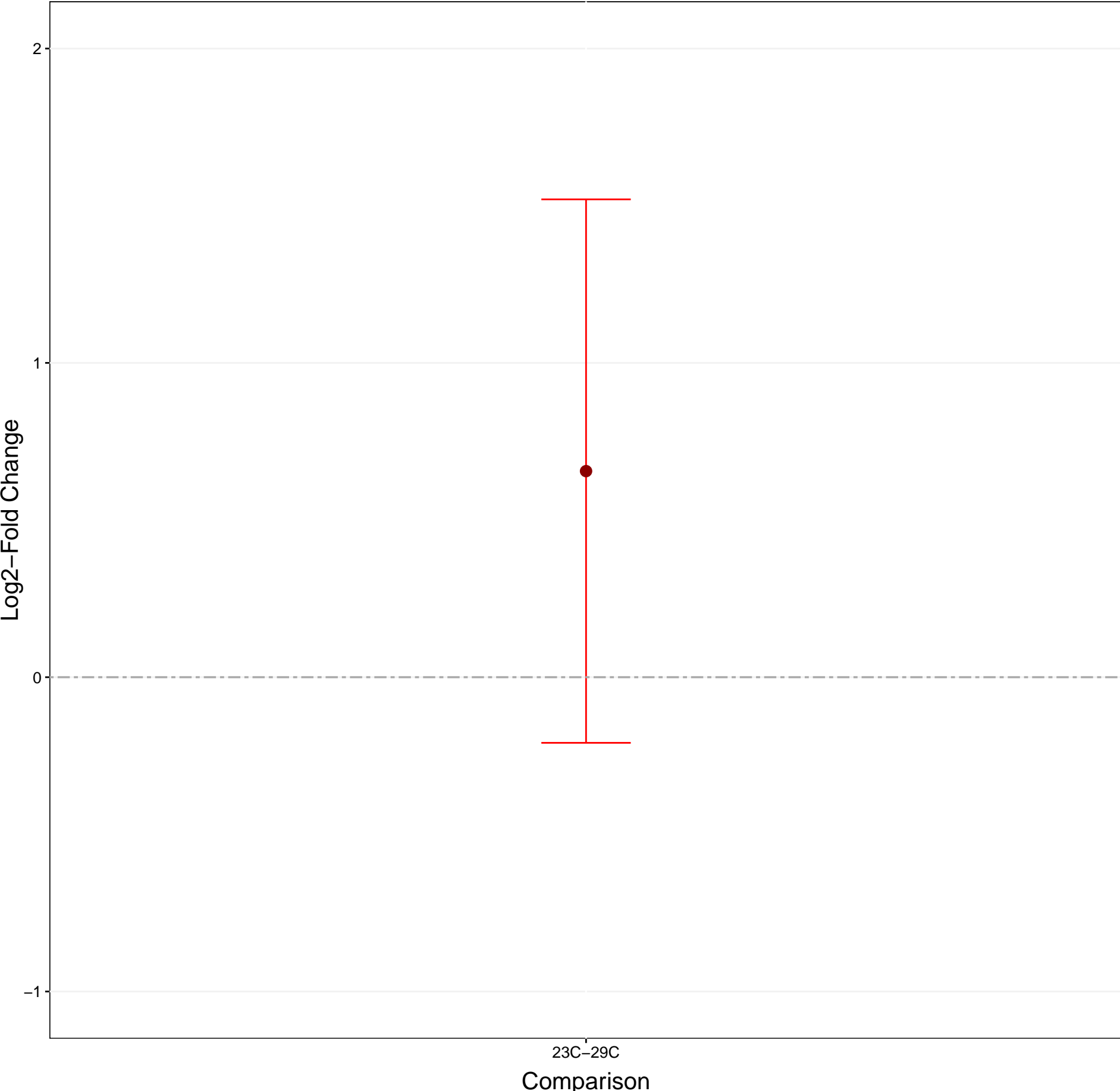


# CHOYP\_LOC100205111.1.1|m.22014

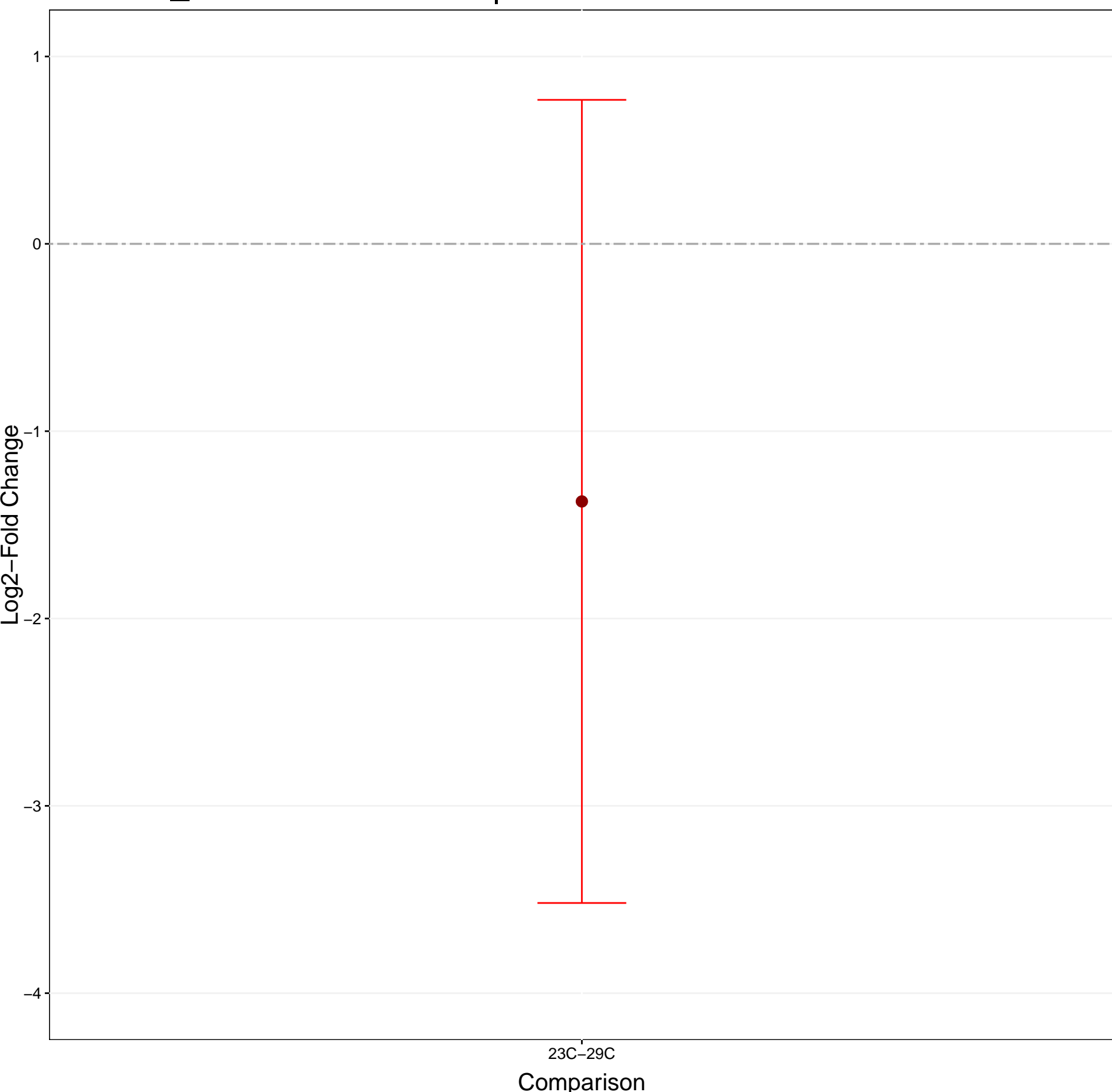




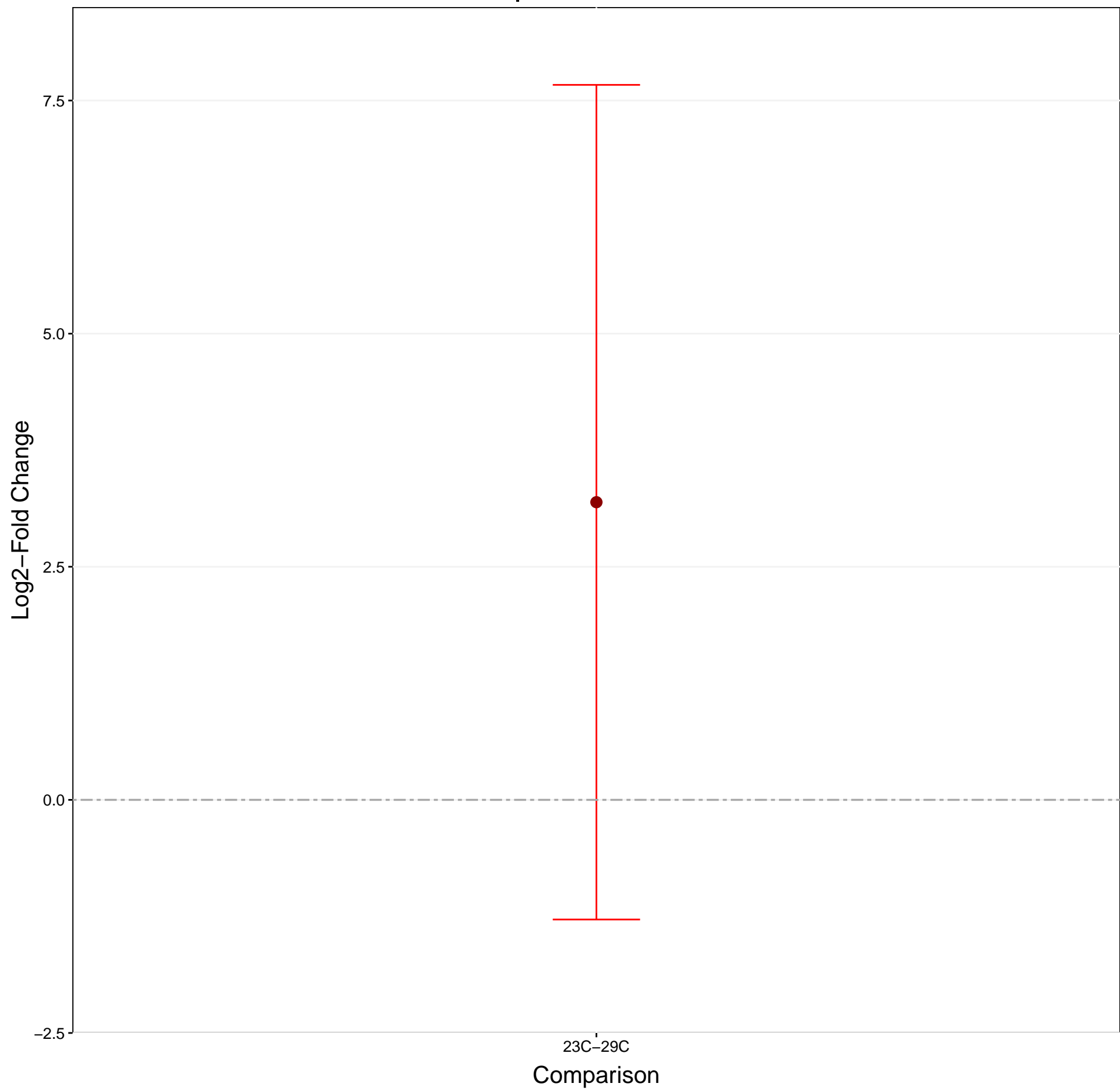
CHOYP\_LOC100205151.2.2|m.48772



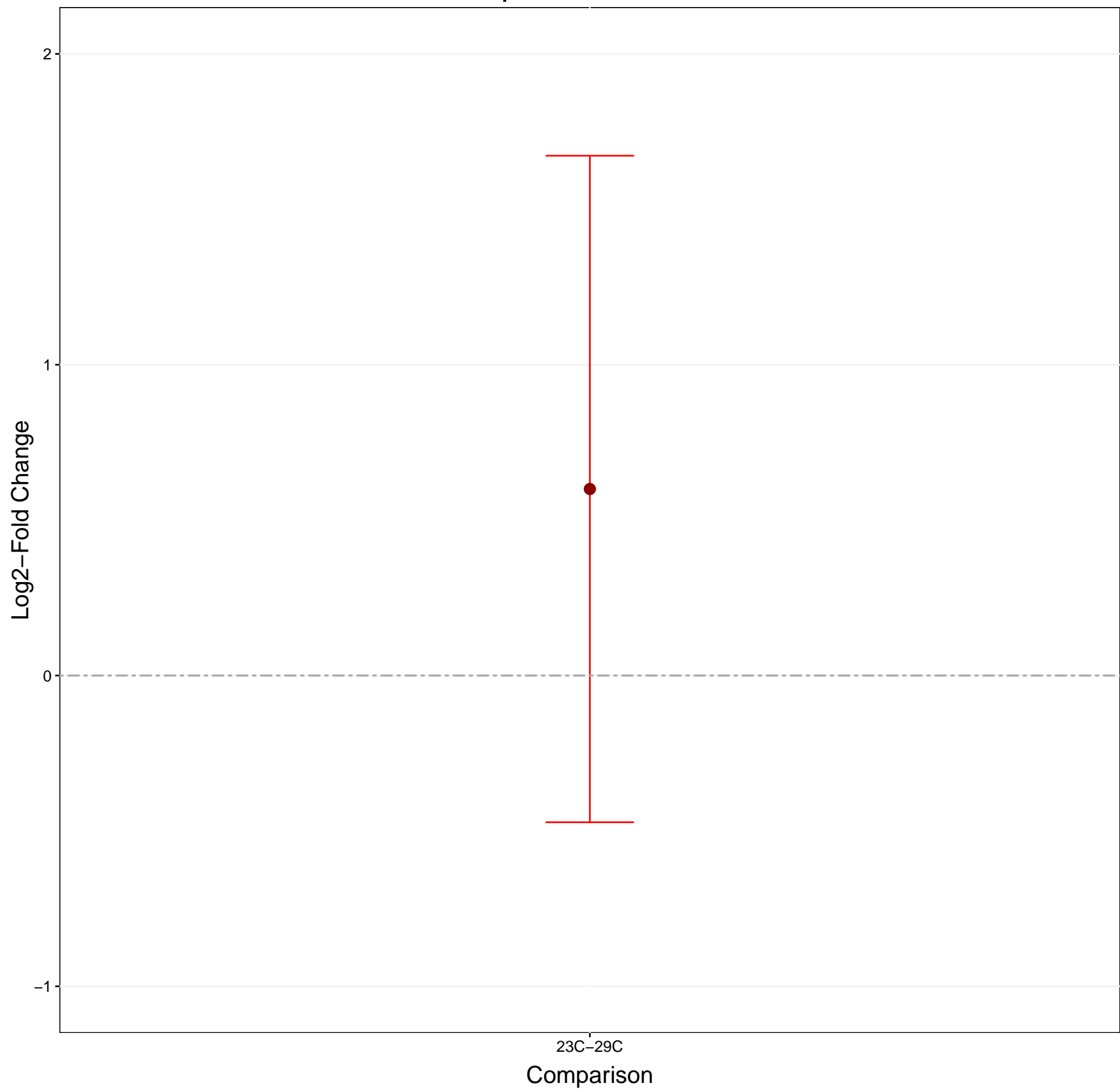
CHOYP\_LOC100207752.1.1|m.22424

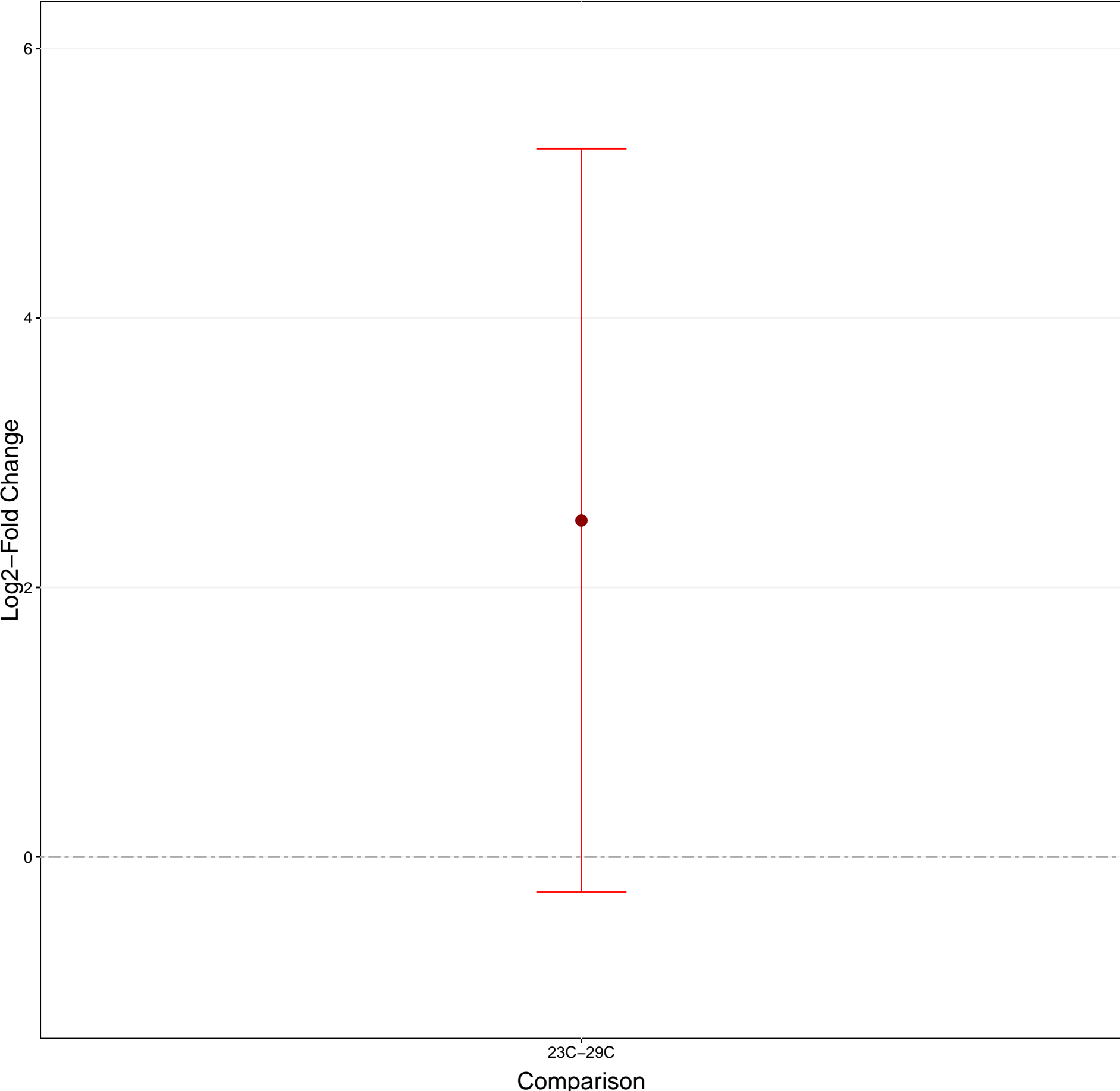


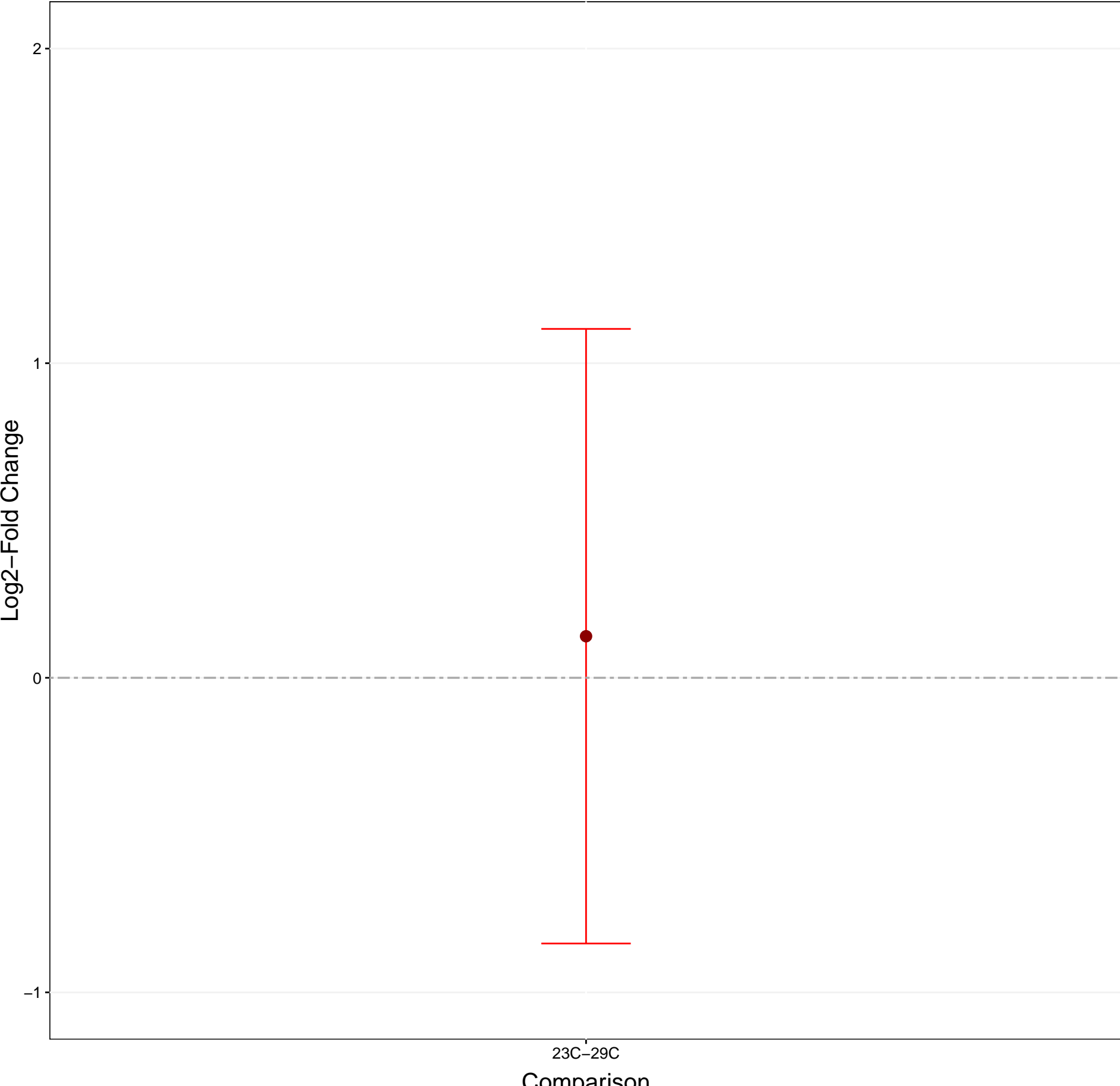
# CHOYP\_LOC100208382.1.1|m.12145



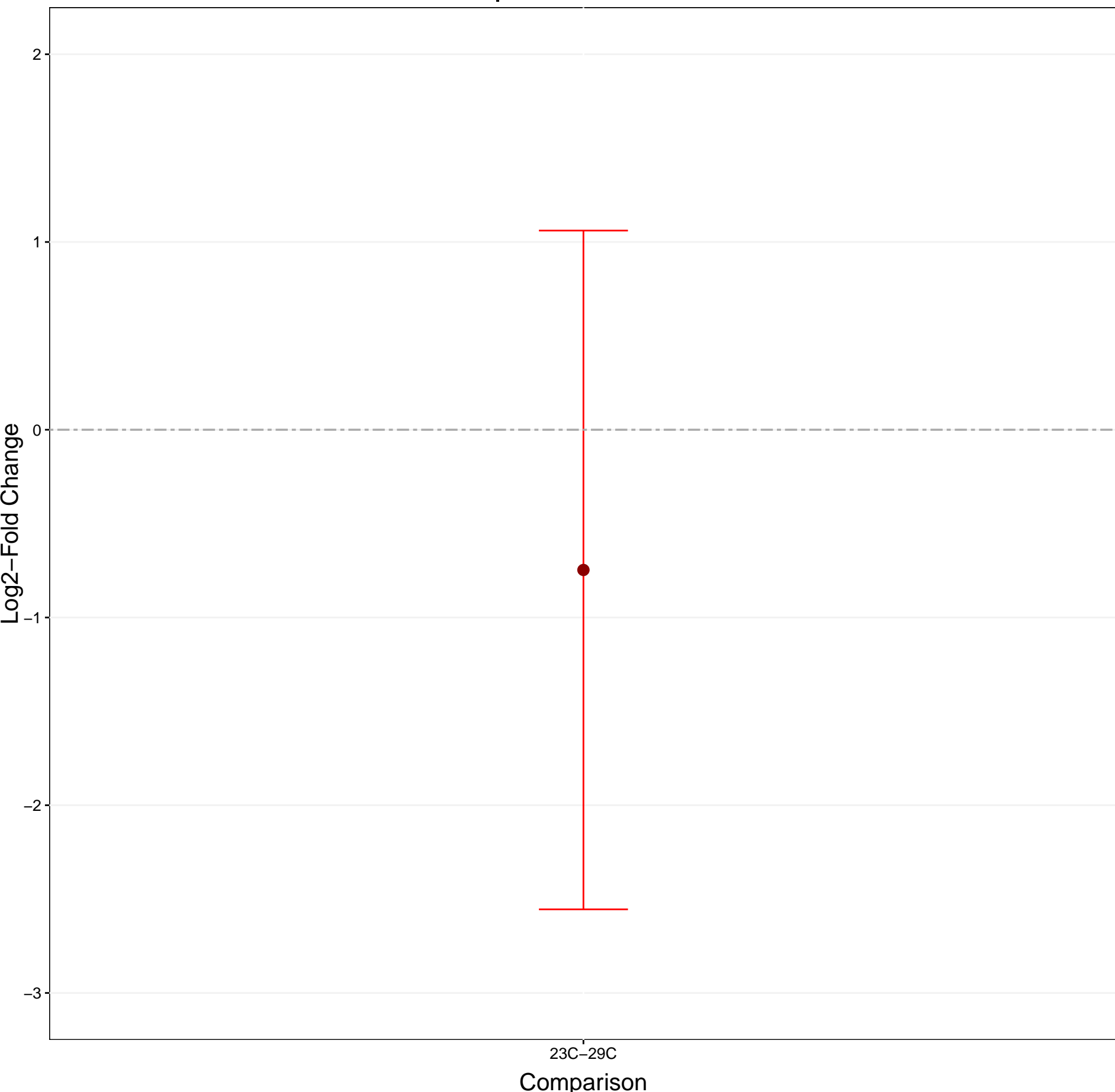
CHOYP\_LOC100210536.1.1|m.18414

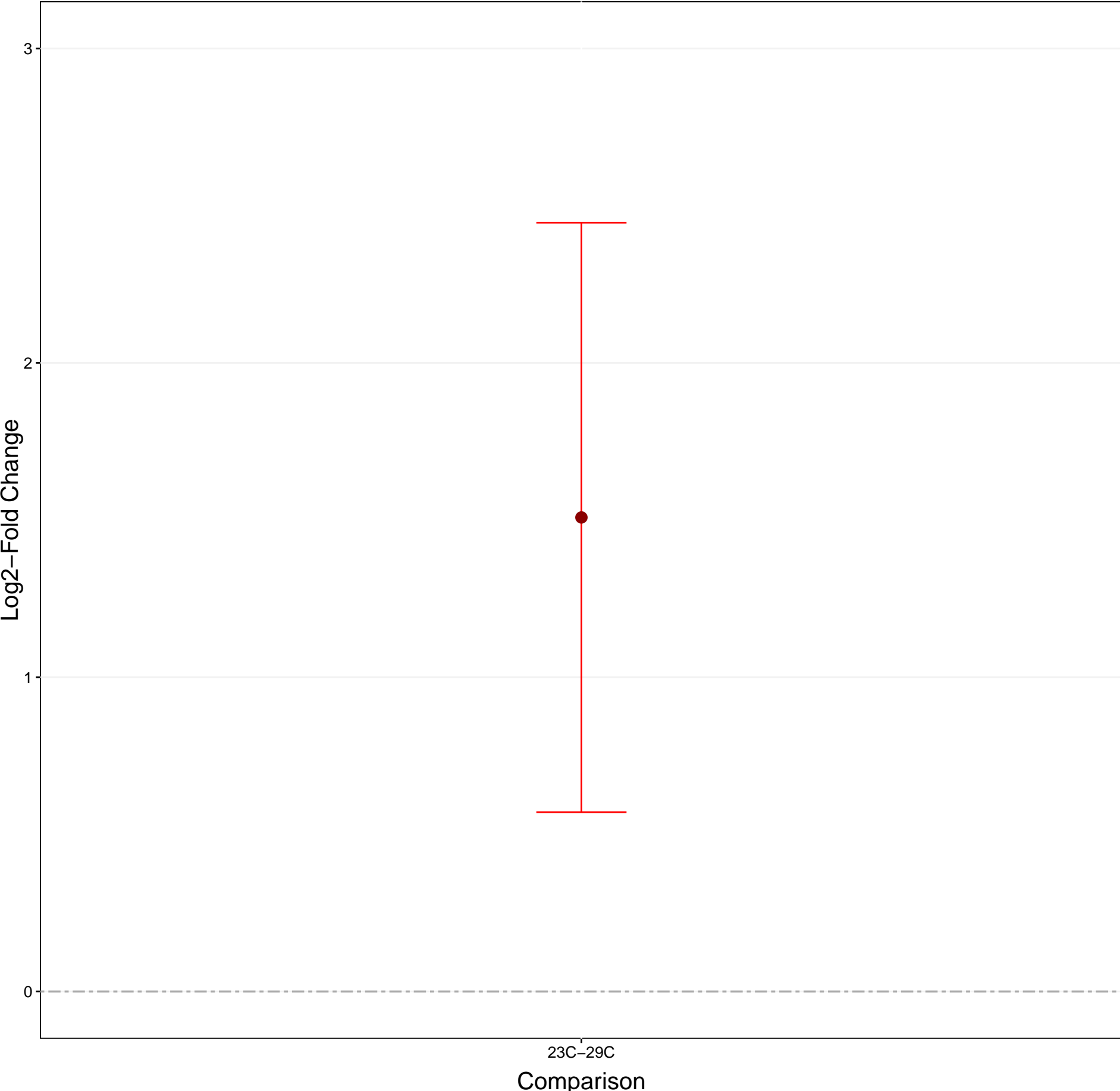




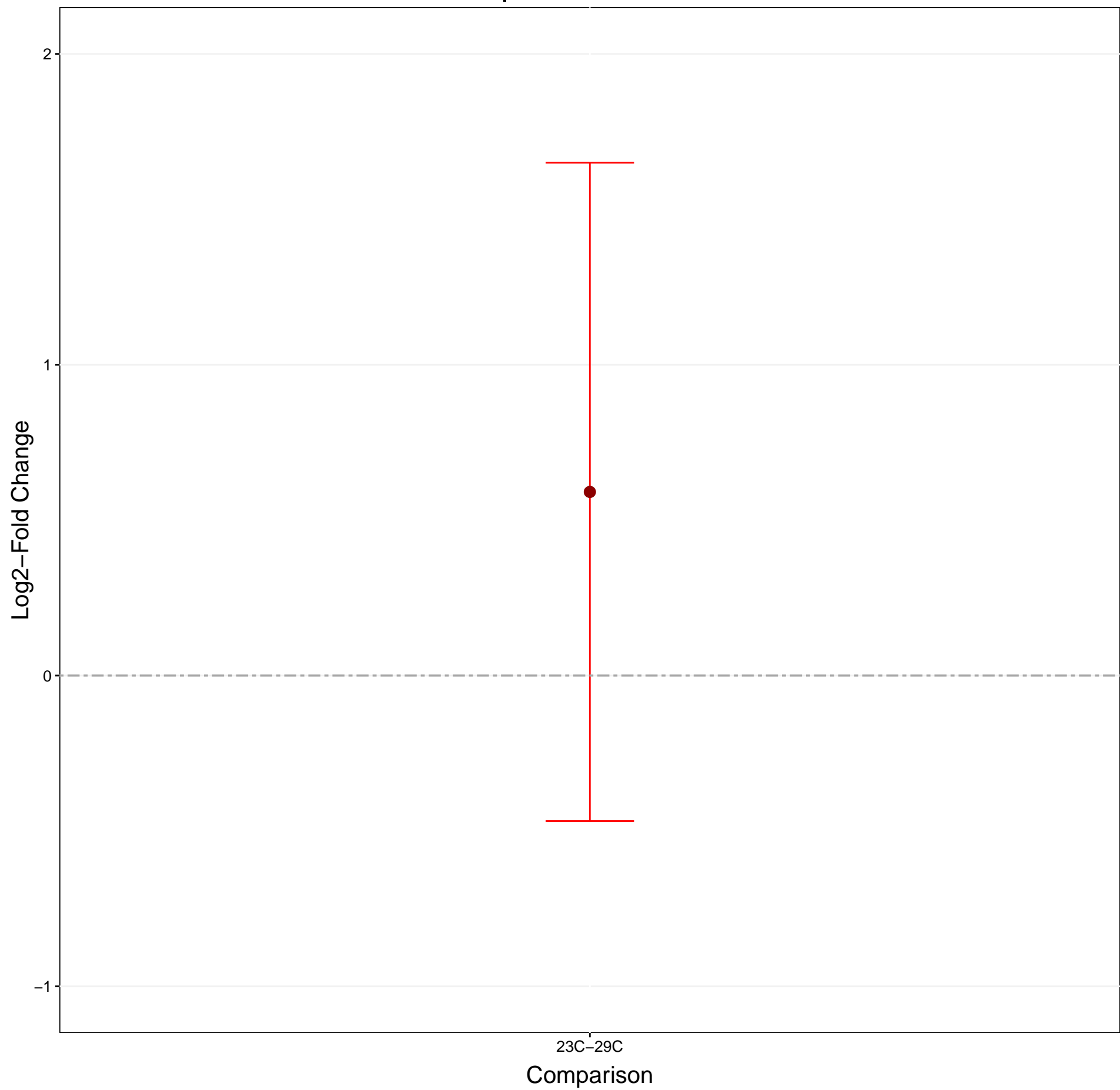


CHOYP\_LOC100213558.1.1|m.45753

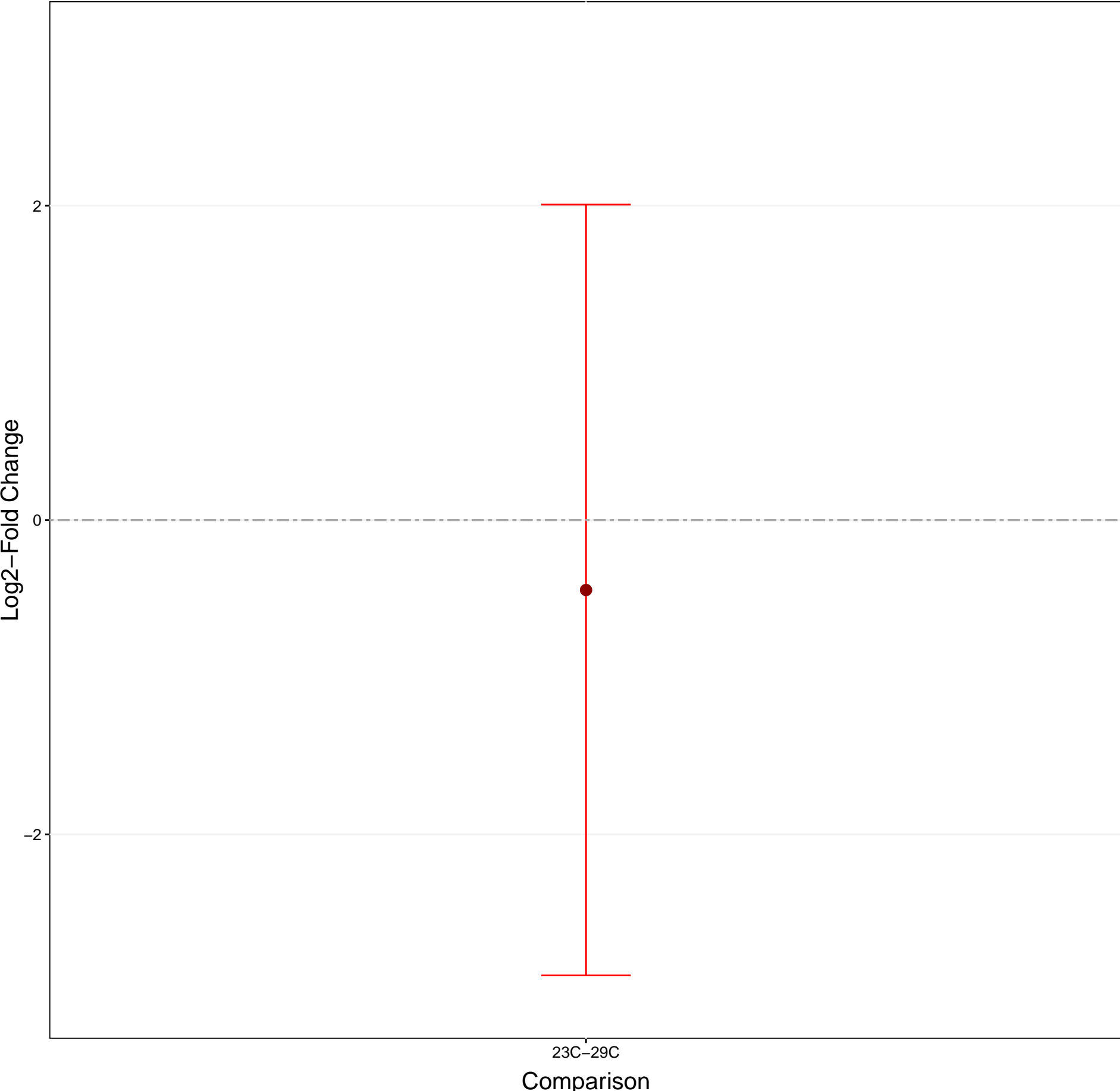




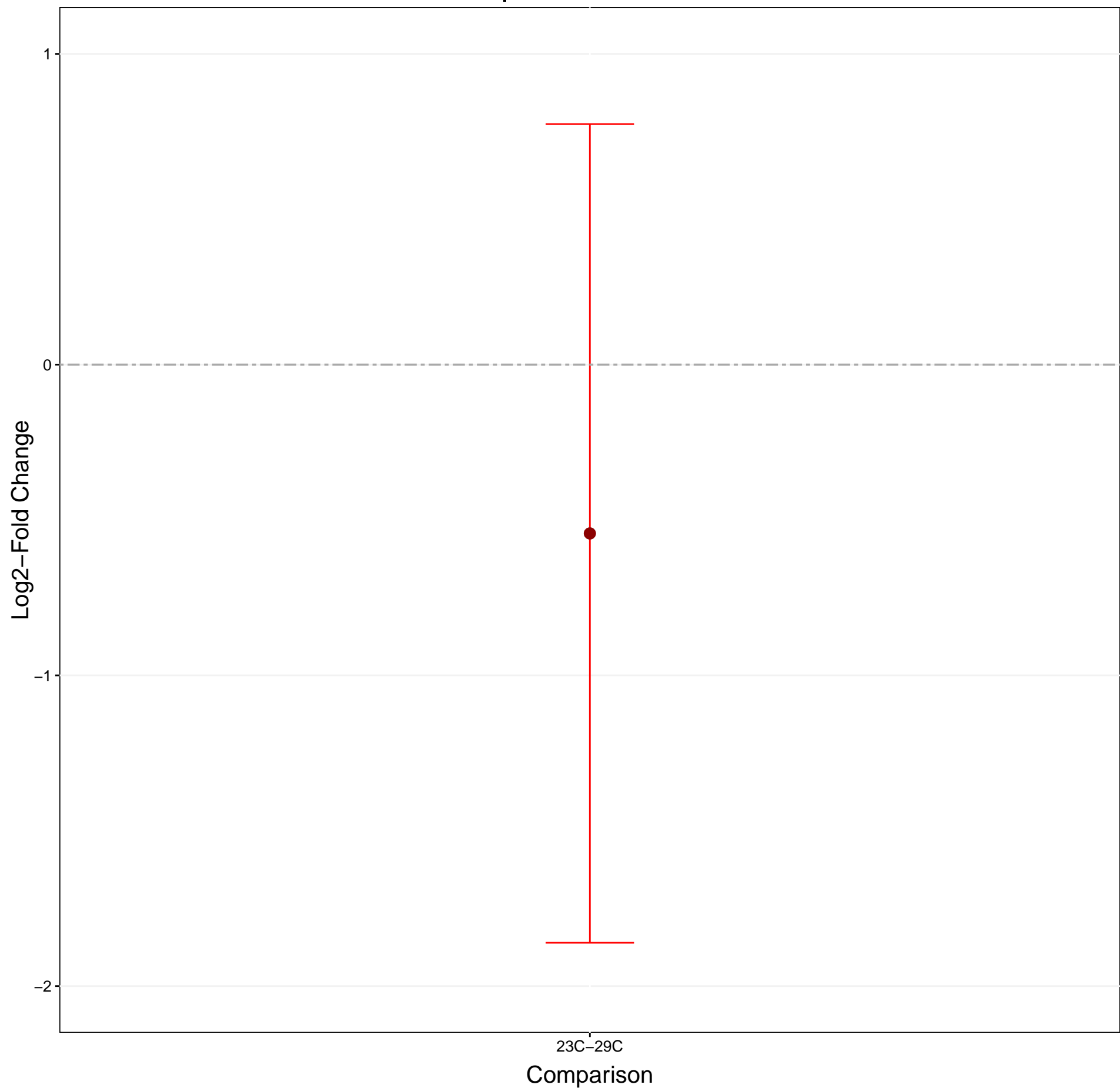




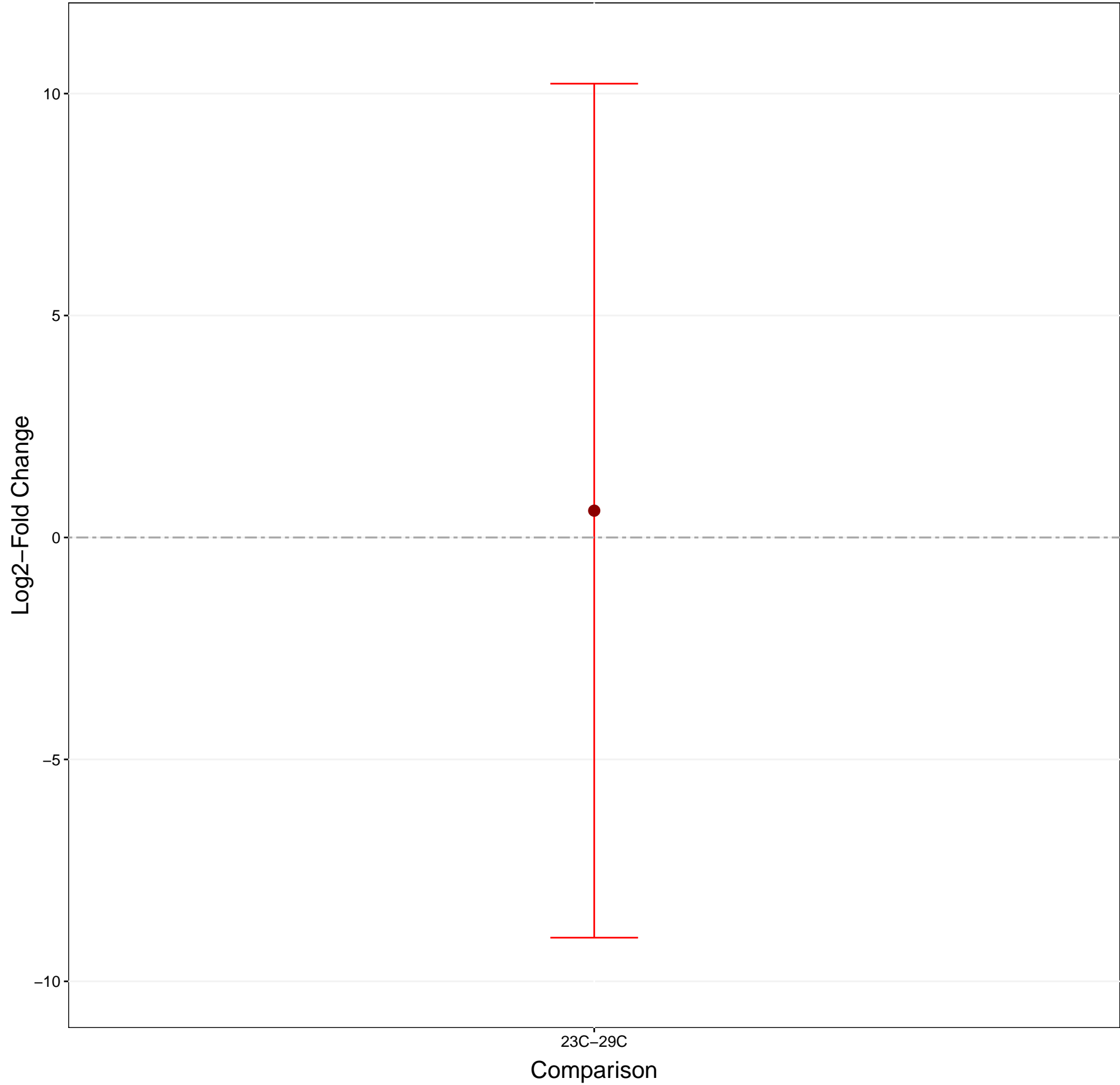
CHOYP\_LOC100218754.1.1|m.60778



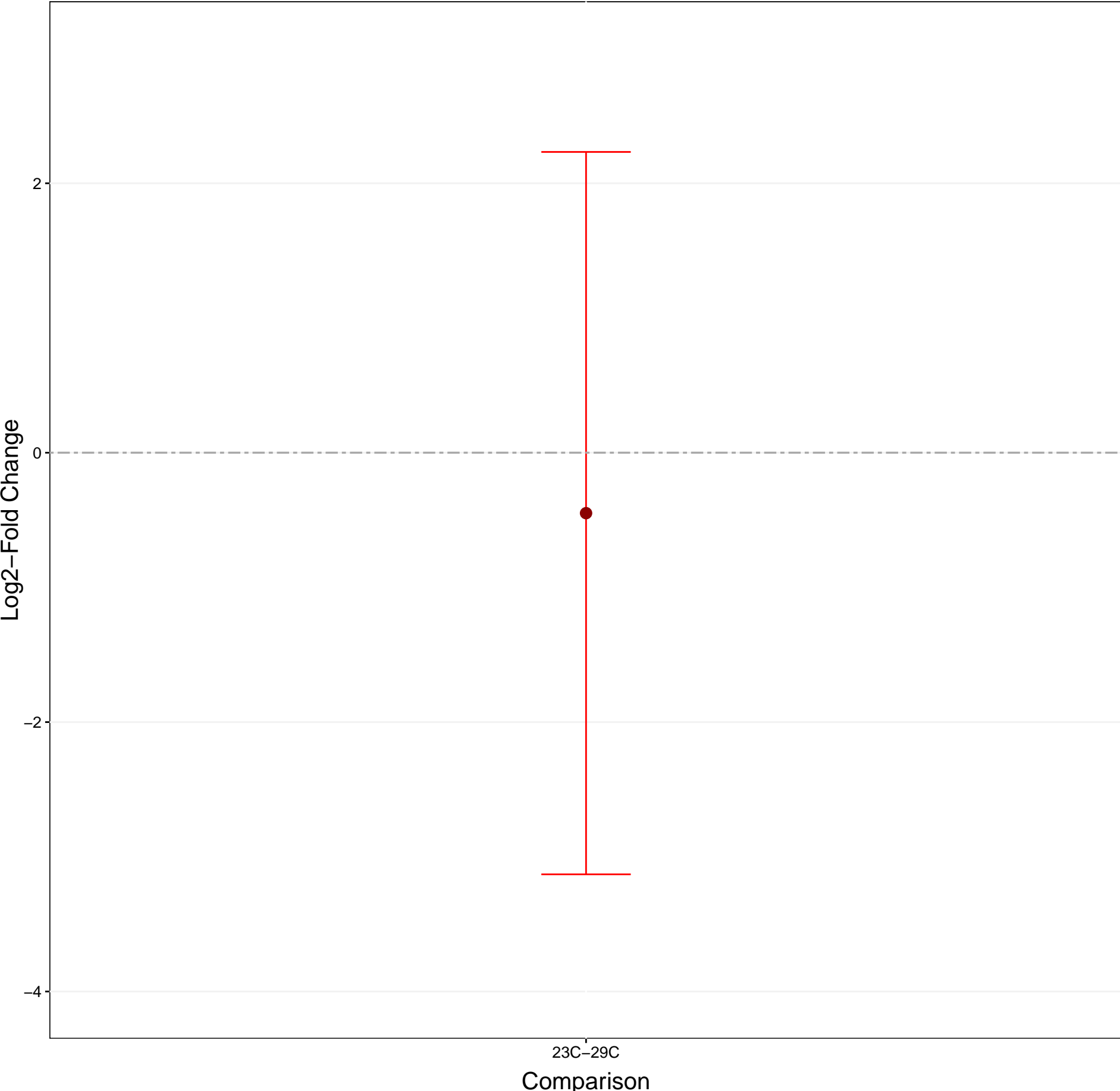
CHOYP\_LOC100227090.1.1|m.1313



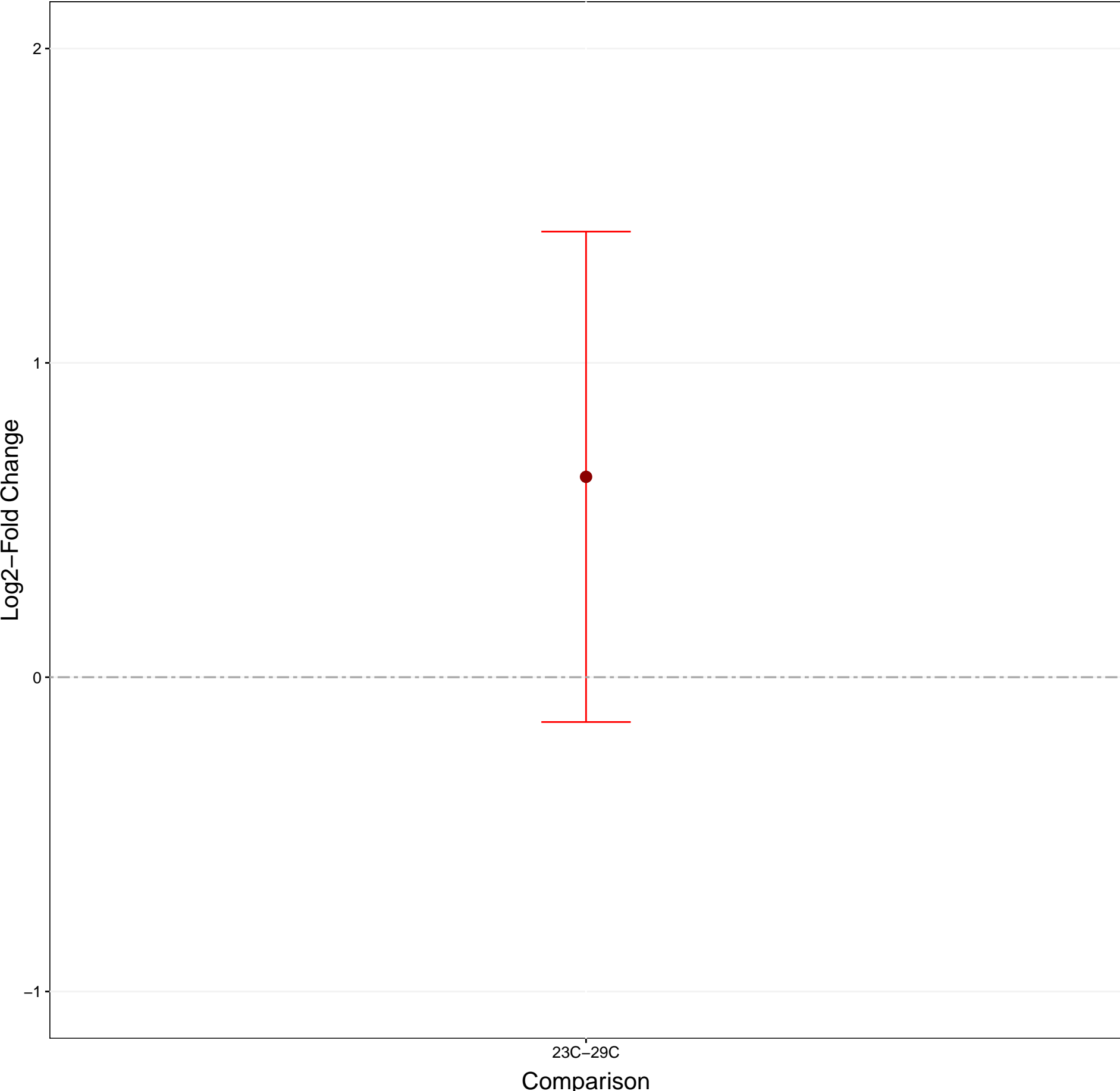
# CHOYP\_LOC100313569.1.1|m.15201



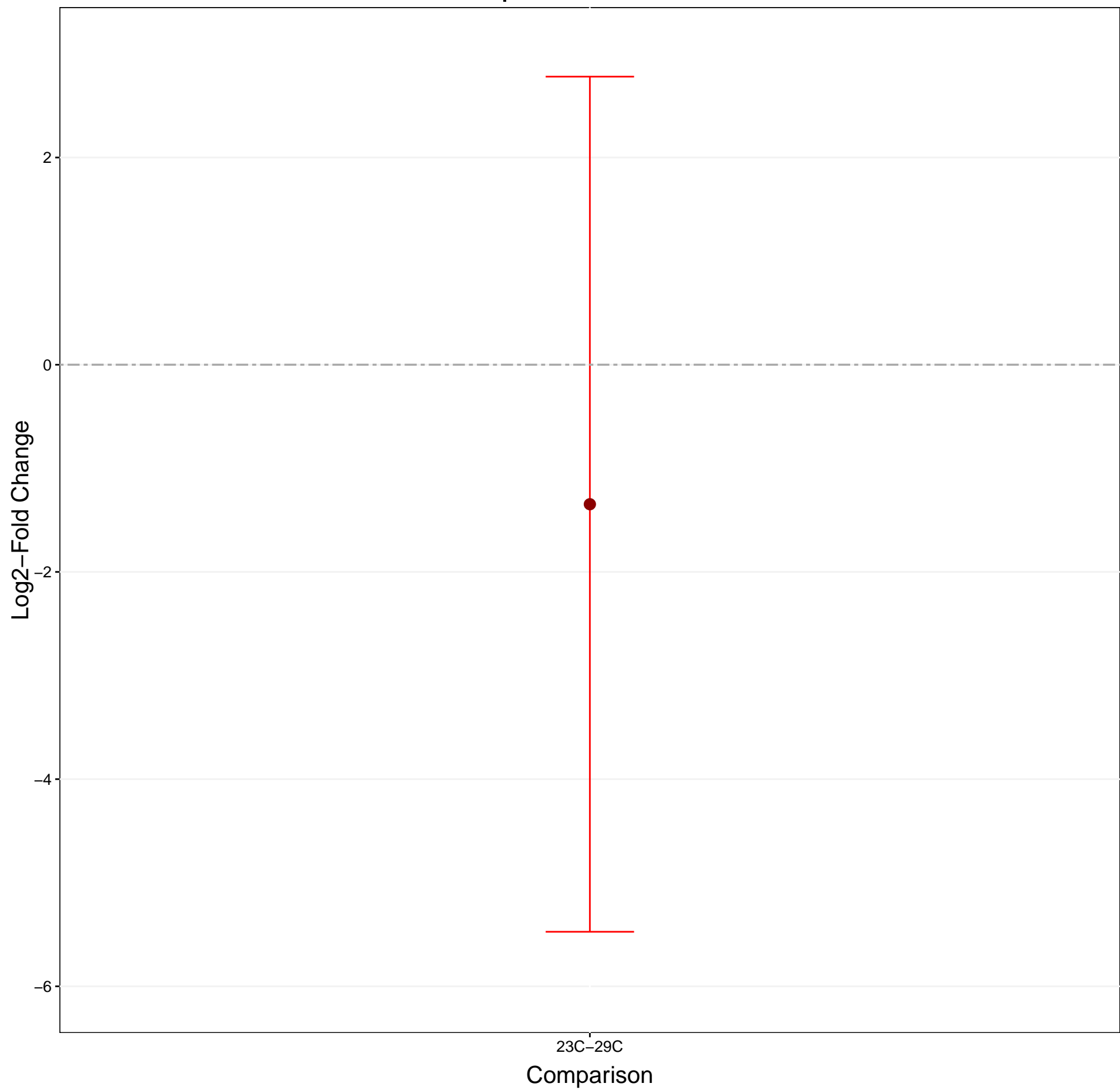
CHOYP\_LOC100313573.1.1|m.62977



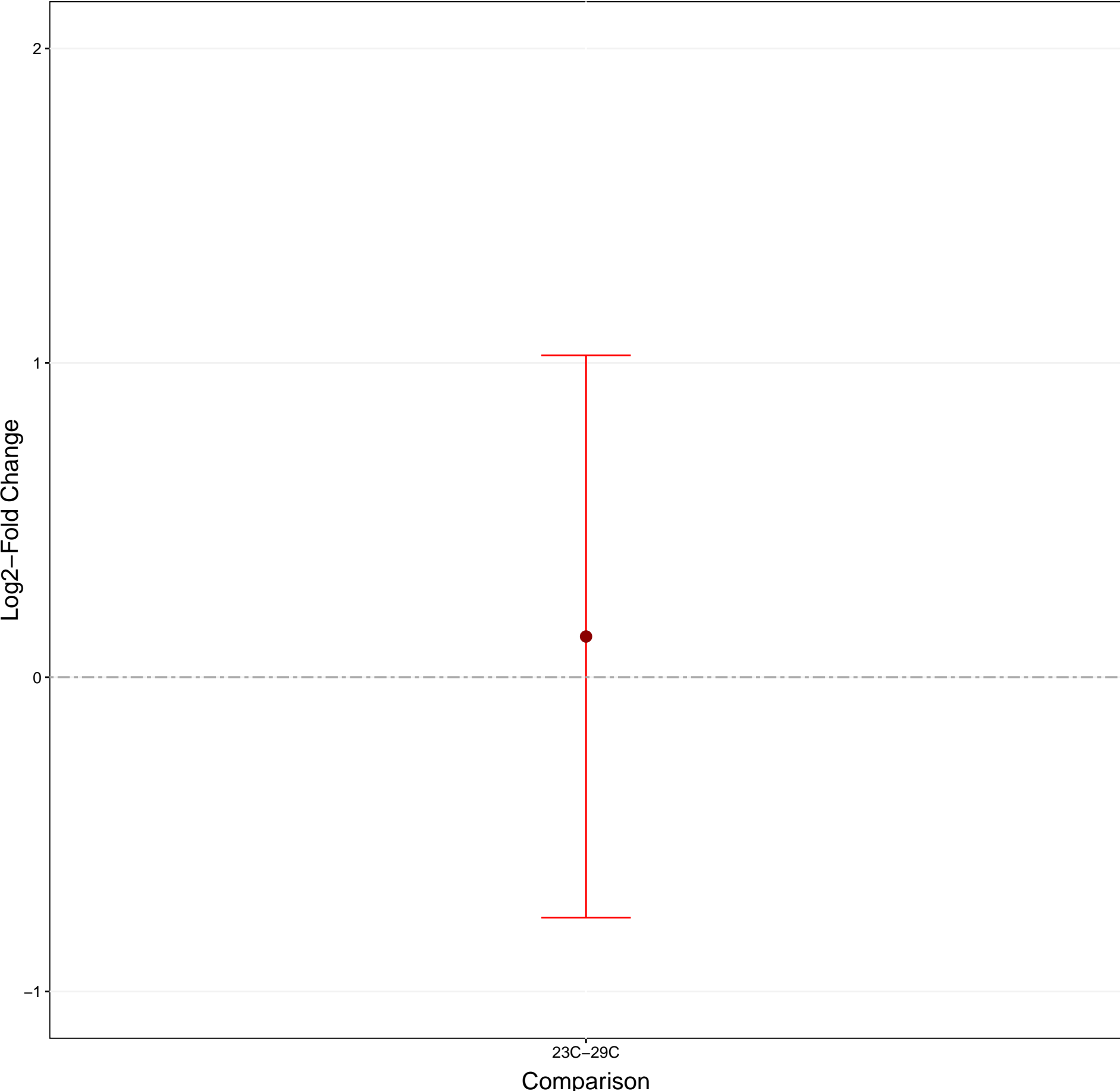
CHOYP\_LOC100313649.1.1|m.49801



CHOYP\_LOC100313691.1.1|m.290

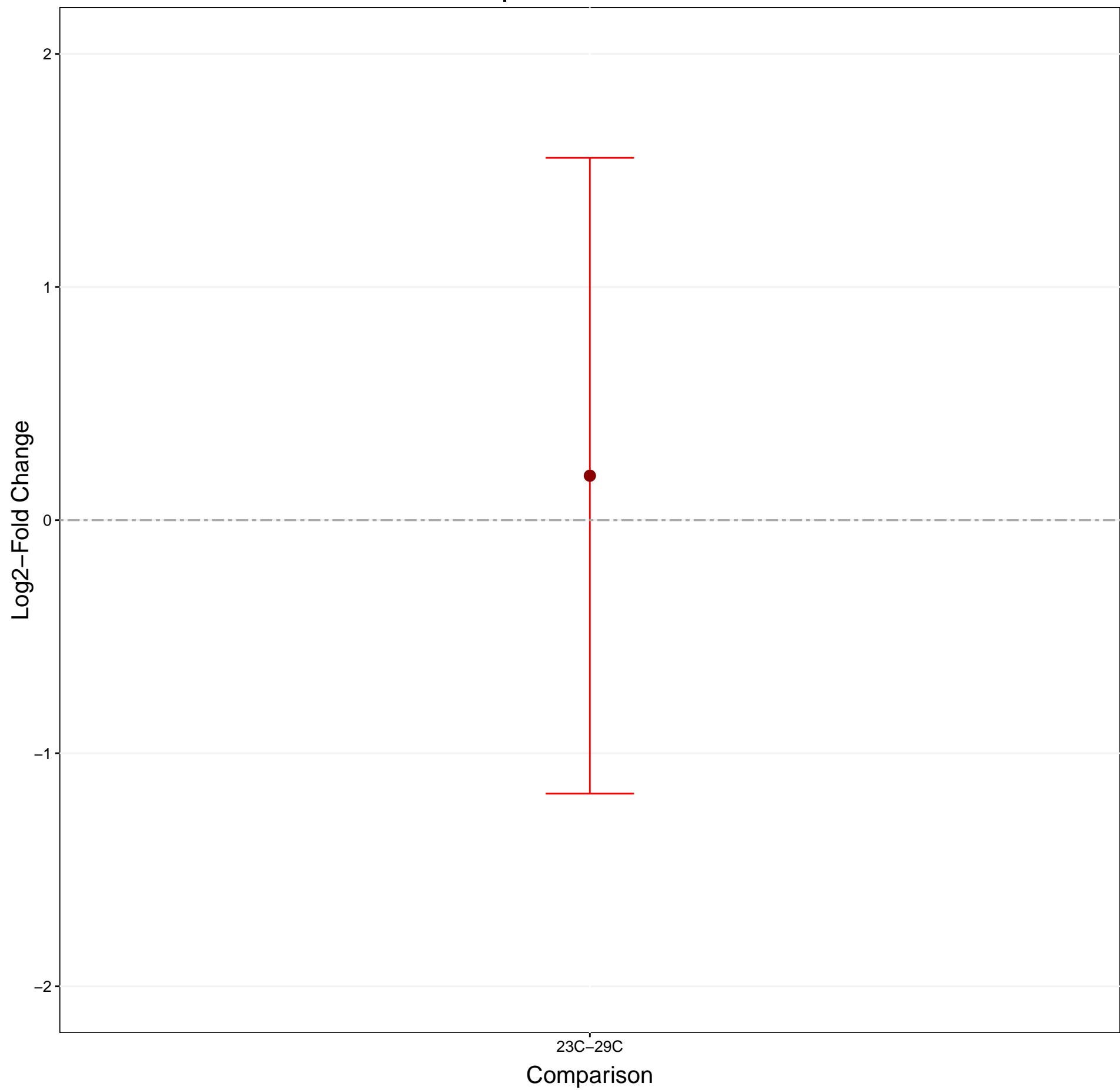


CHOYP\_LOC100329078.1.3|m.26927

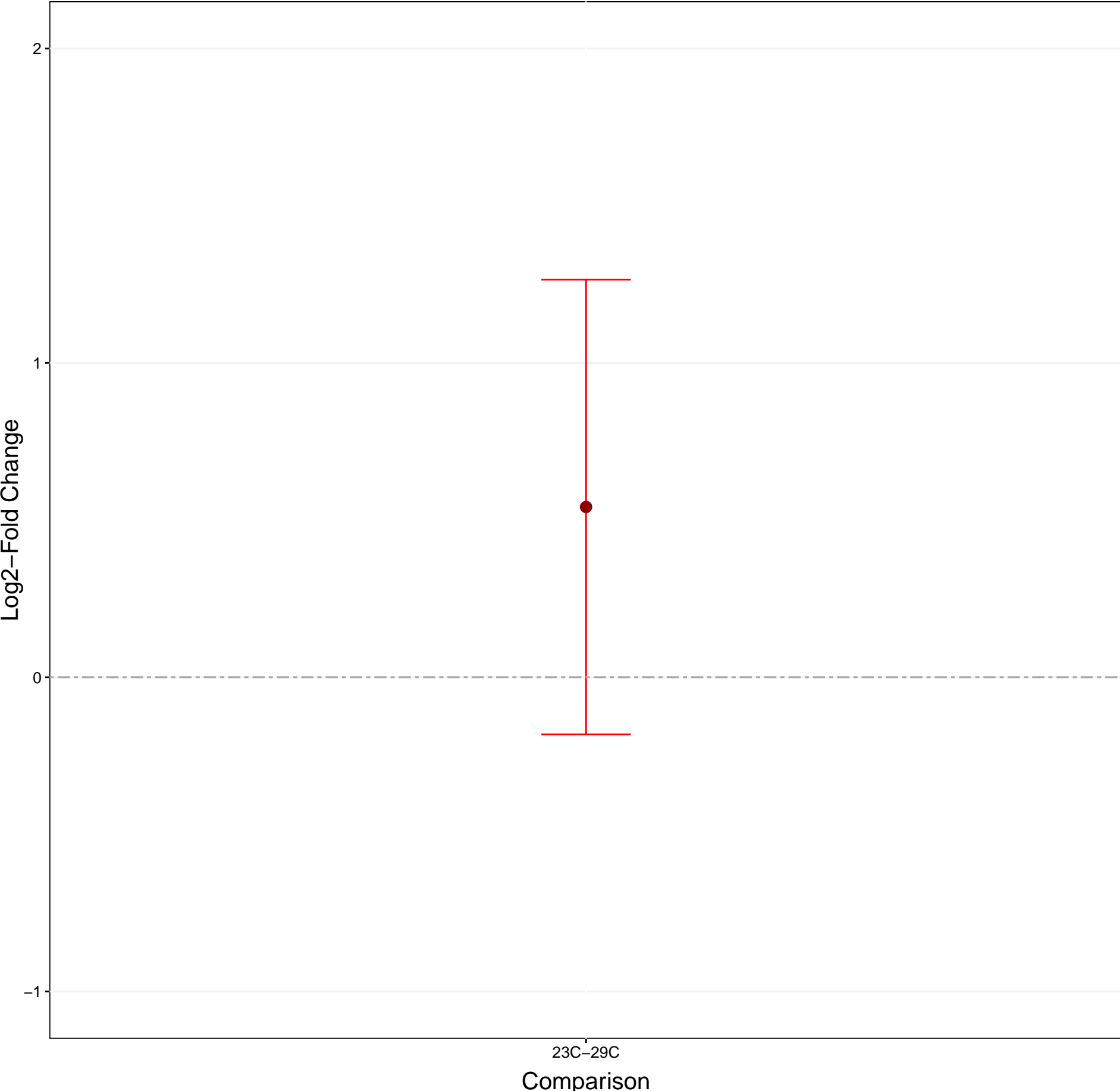


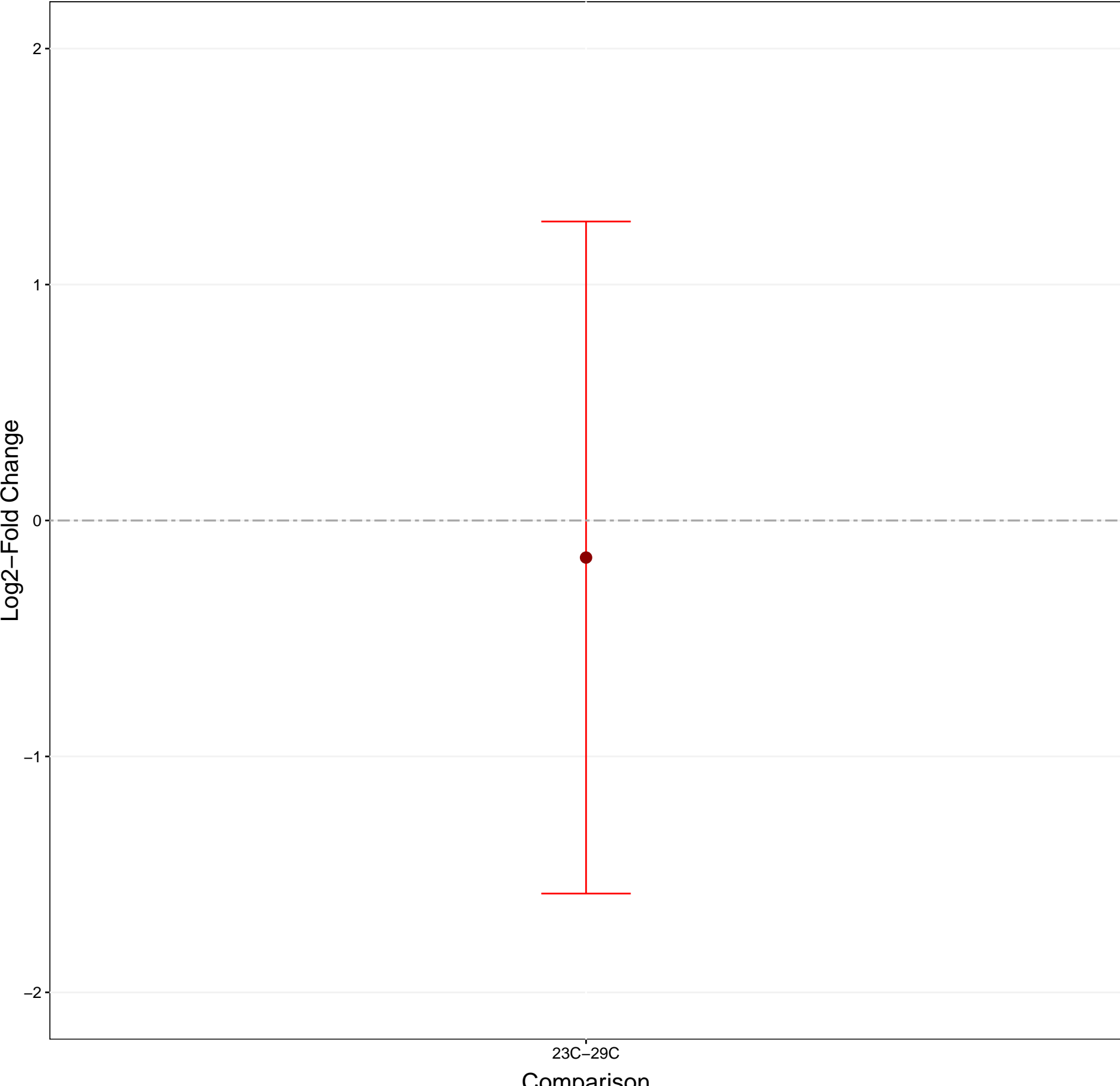


CHOYP\_LOC100331400.1.2|m.50576

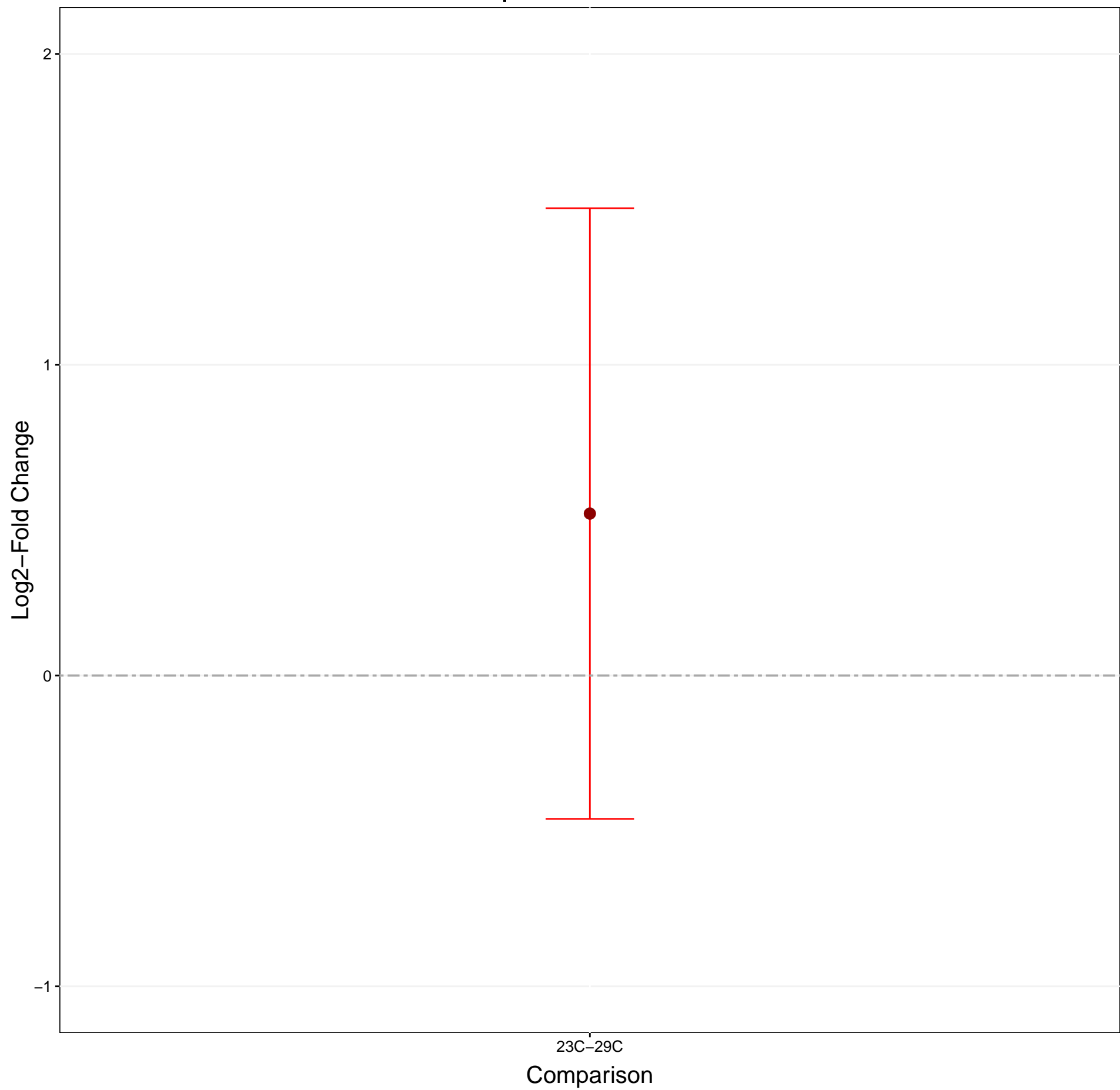


CHOYP\_LOC100353582.2.2|m.63483

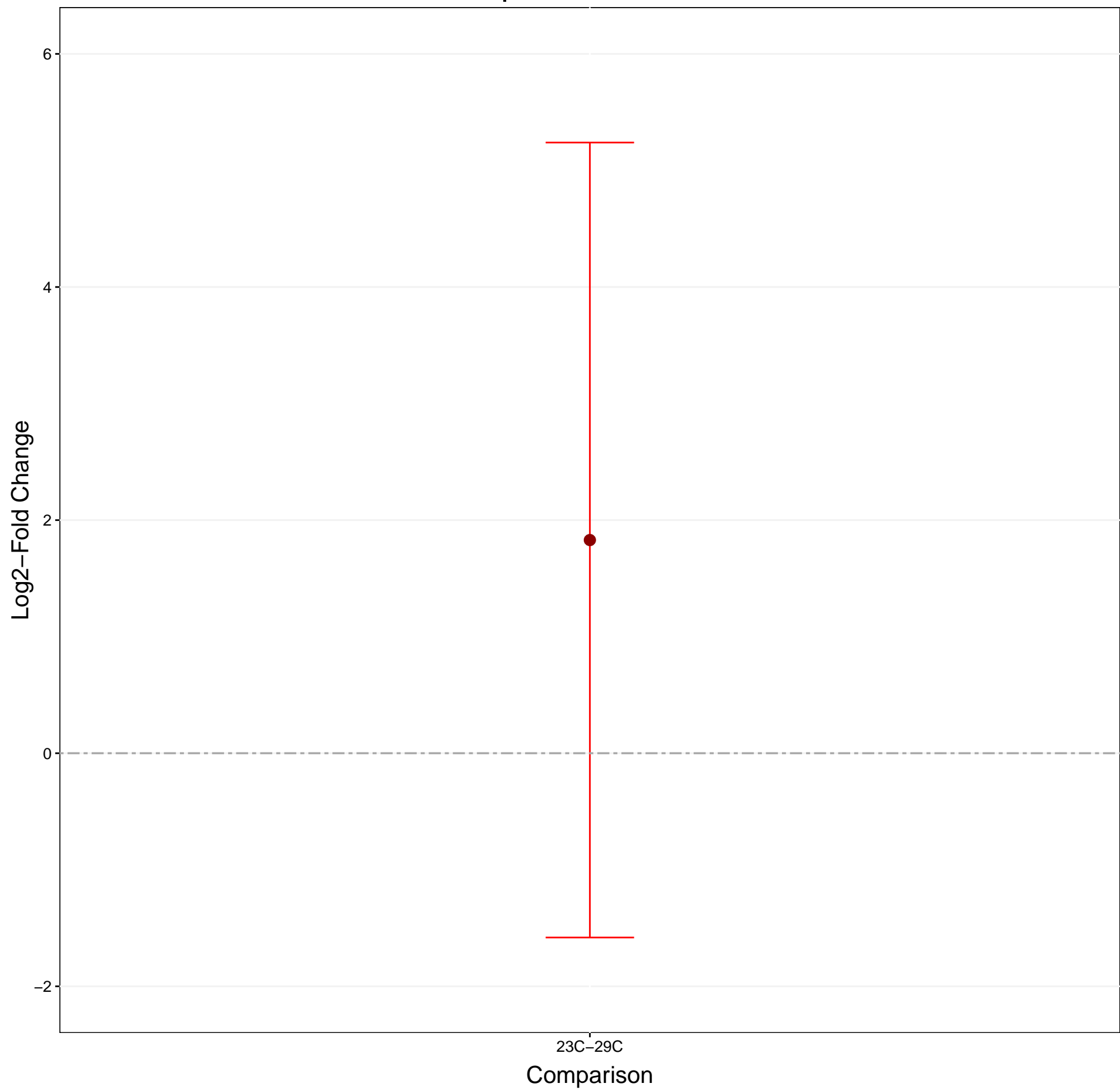




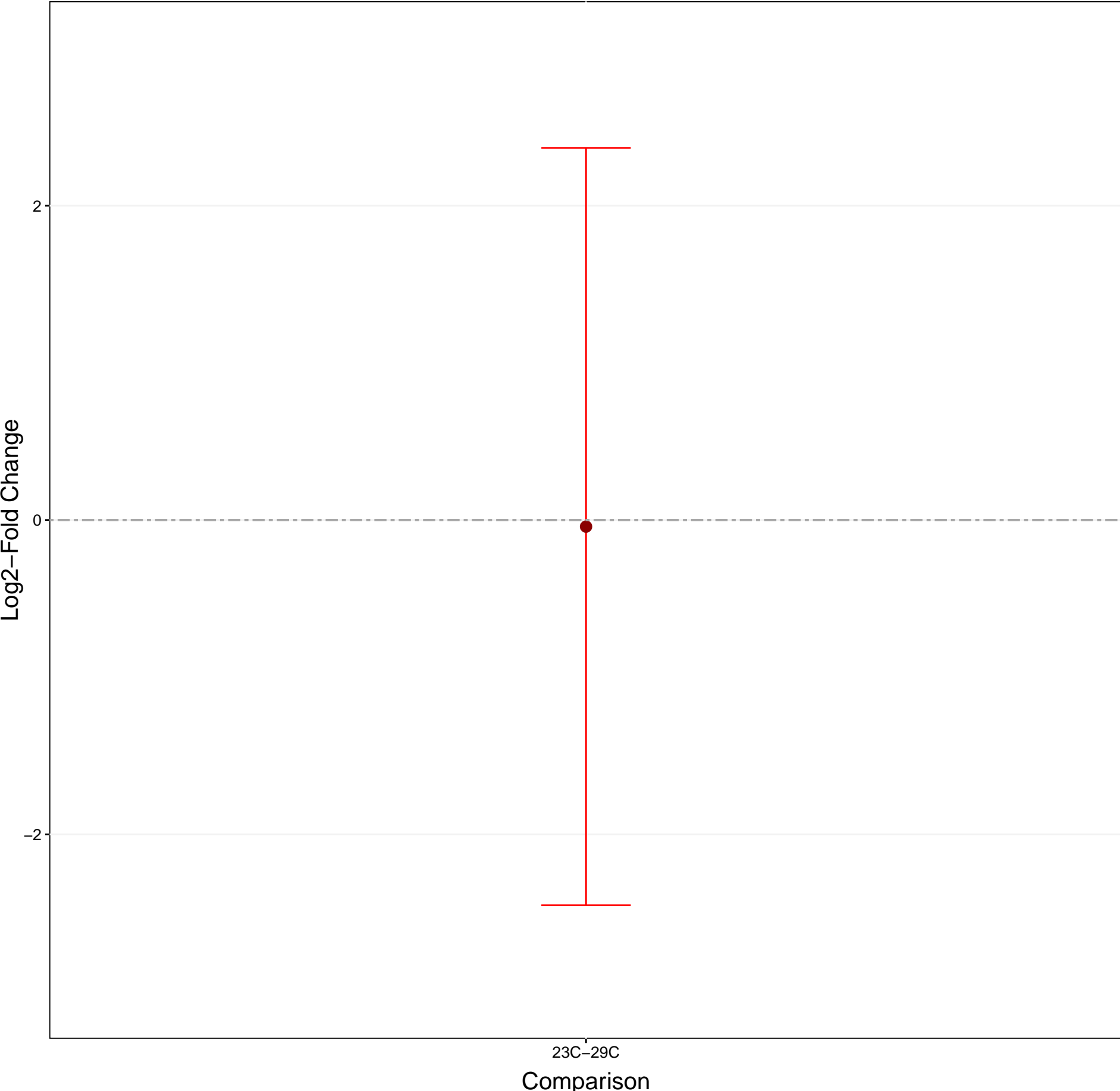
CHOYP\_LOC100366344.1.1|m.7458



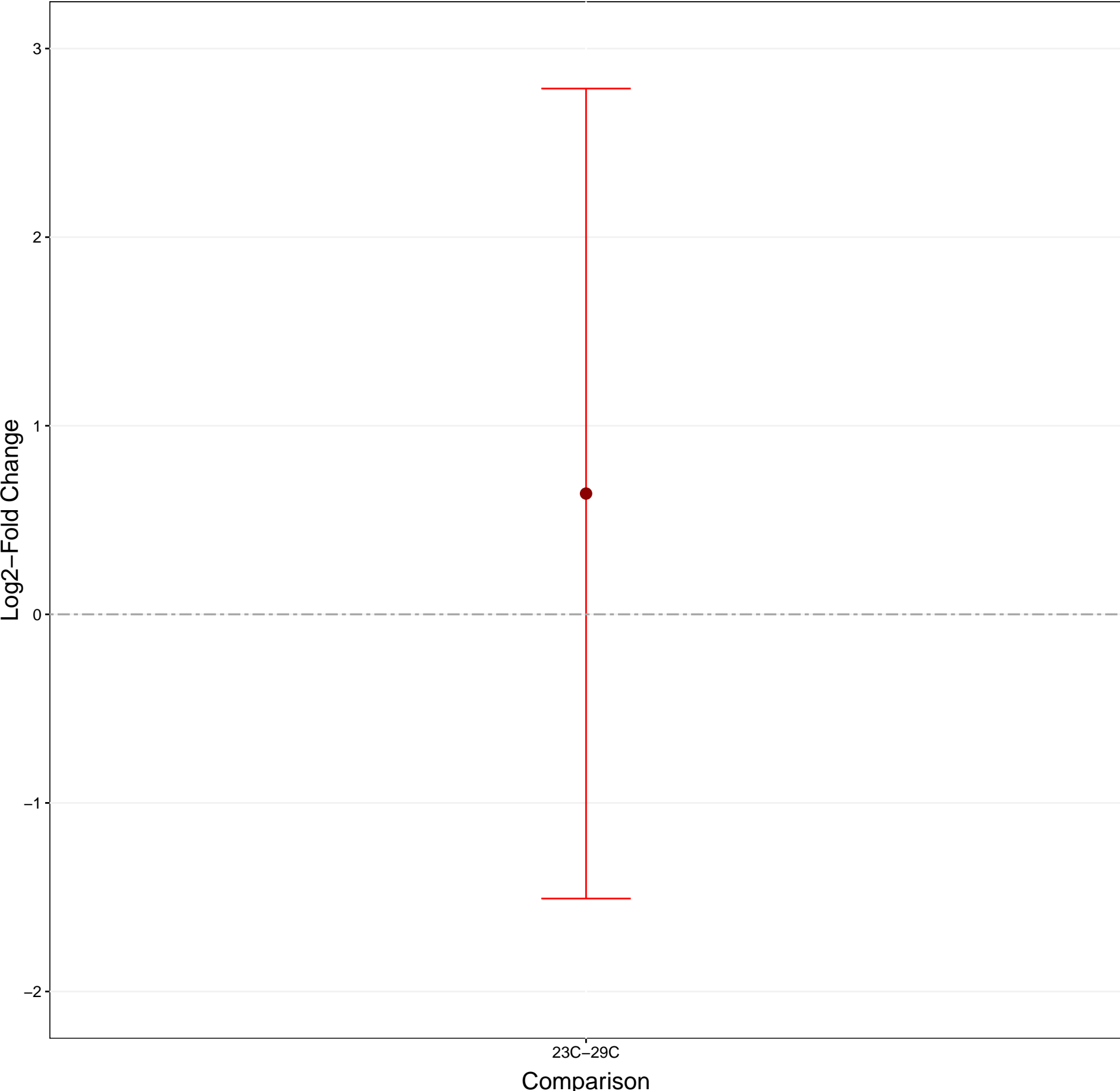
CHOYP\_LOC100366428.1.1|m.3740



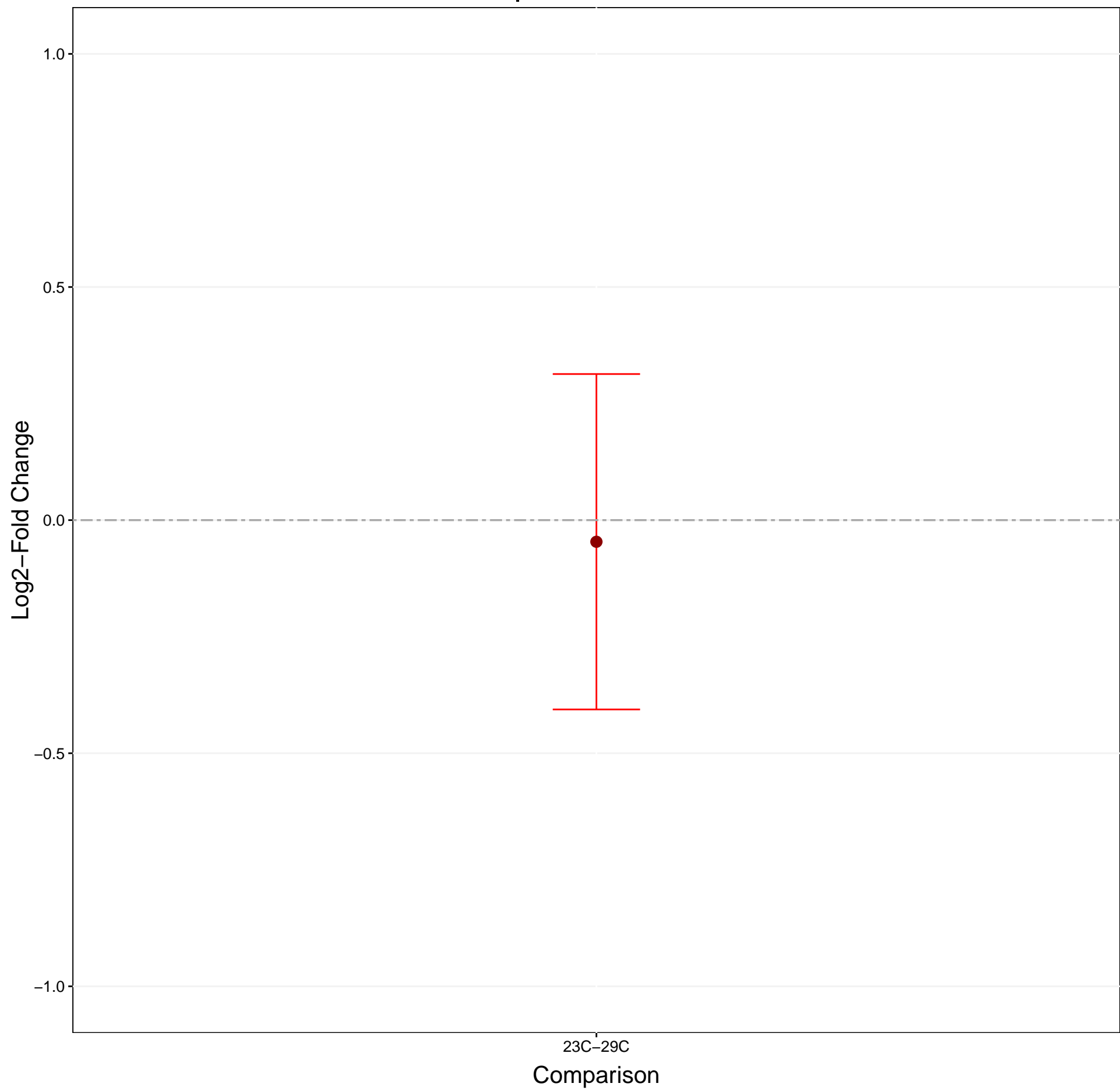
CHOYP\_LOC100366451.1.1|m.10500



CHOYP\_LOC100366488.1.1|m.56518

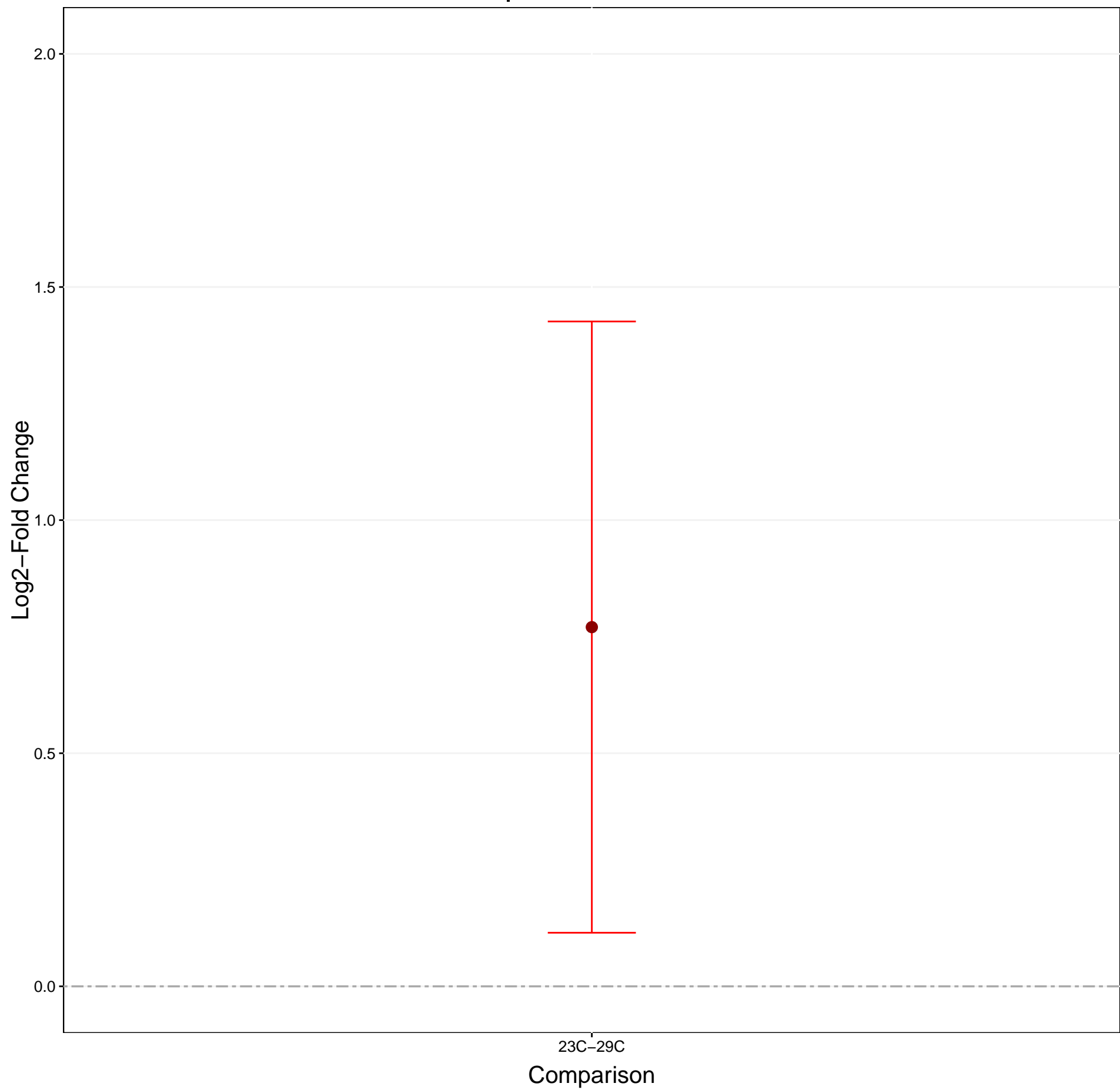


# CHOYP\_LOC100366708.1.1|m.19335

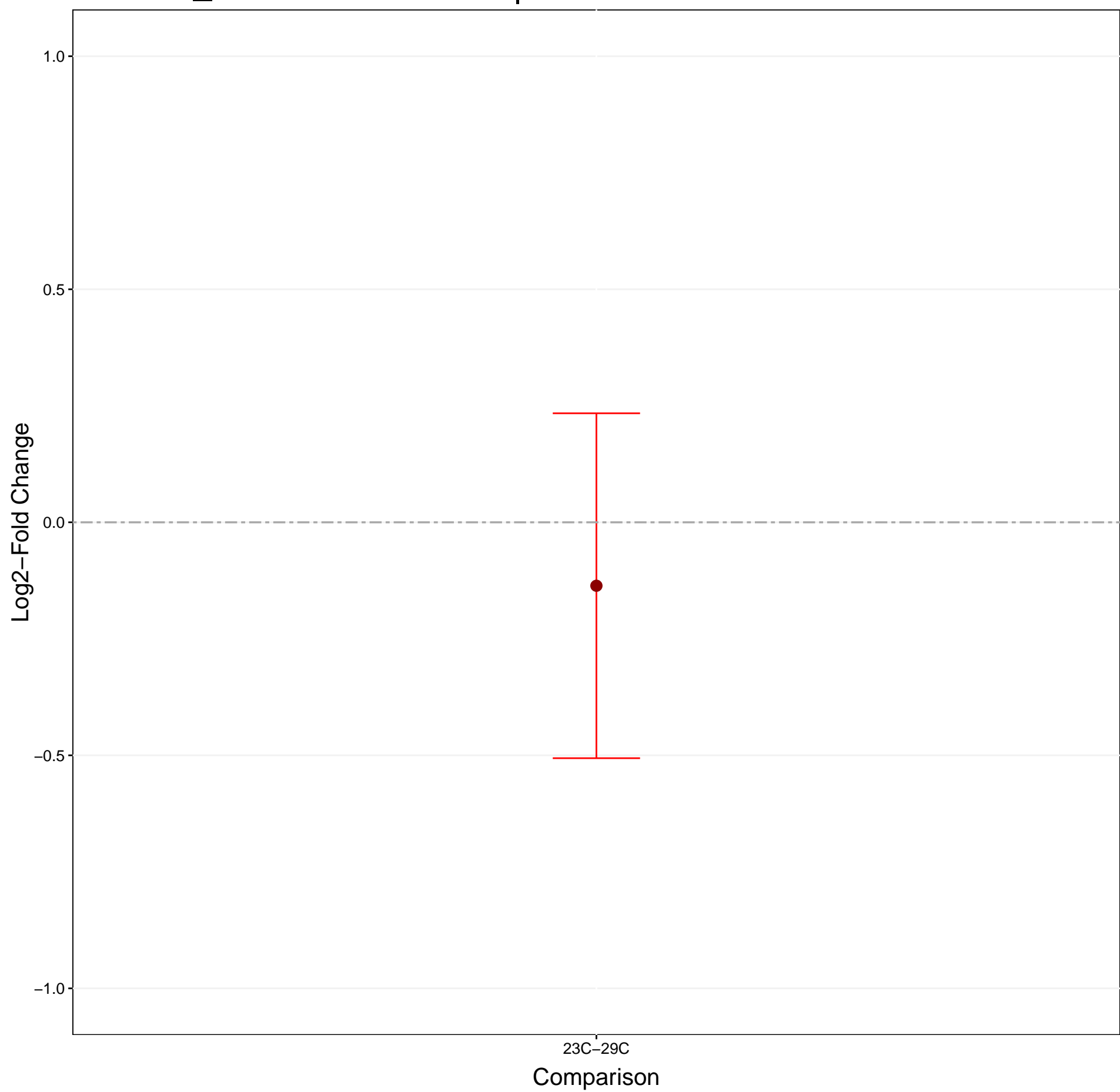


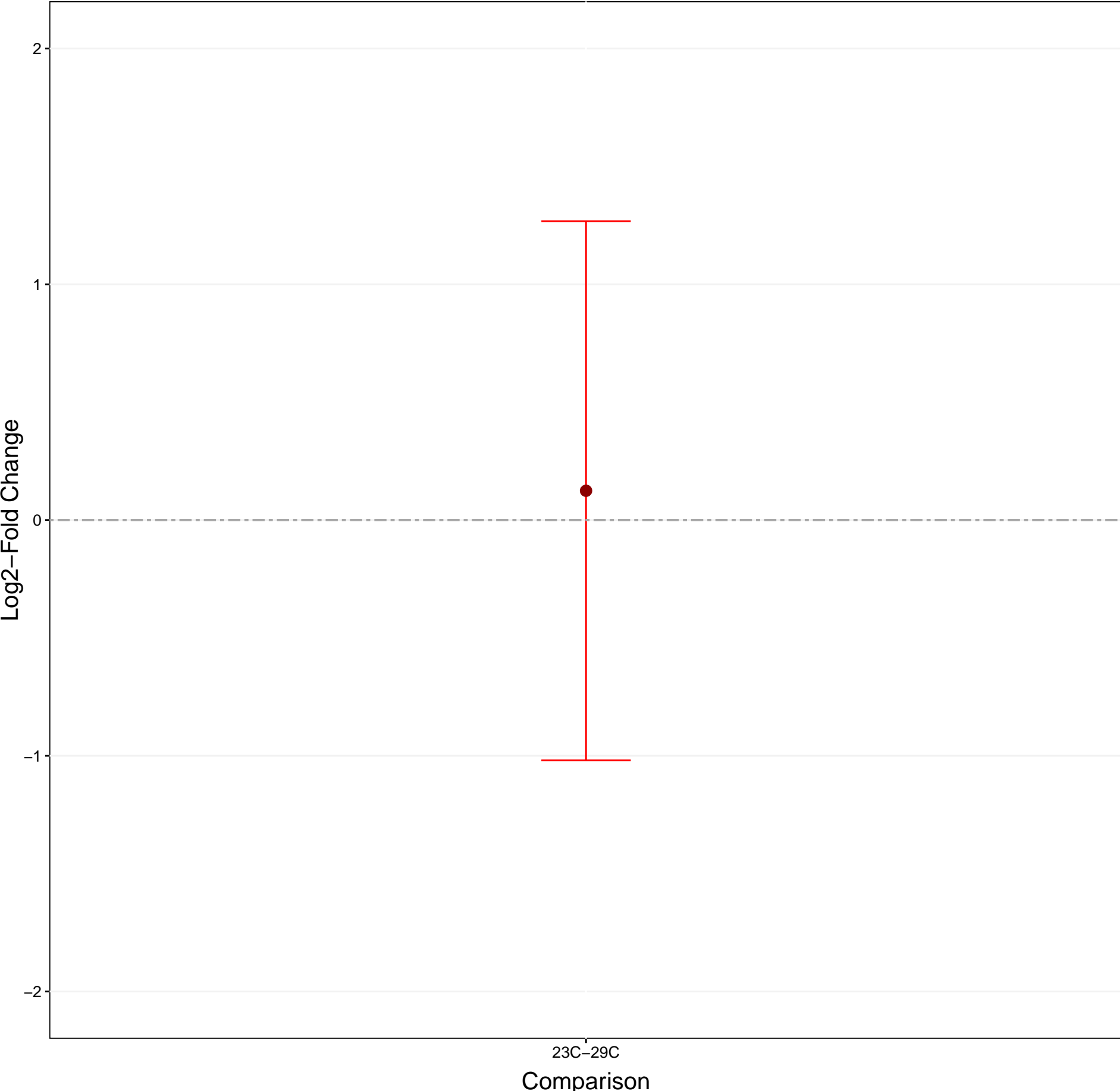


# CHOYP\_LOC100366735.1.1|m.52023

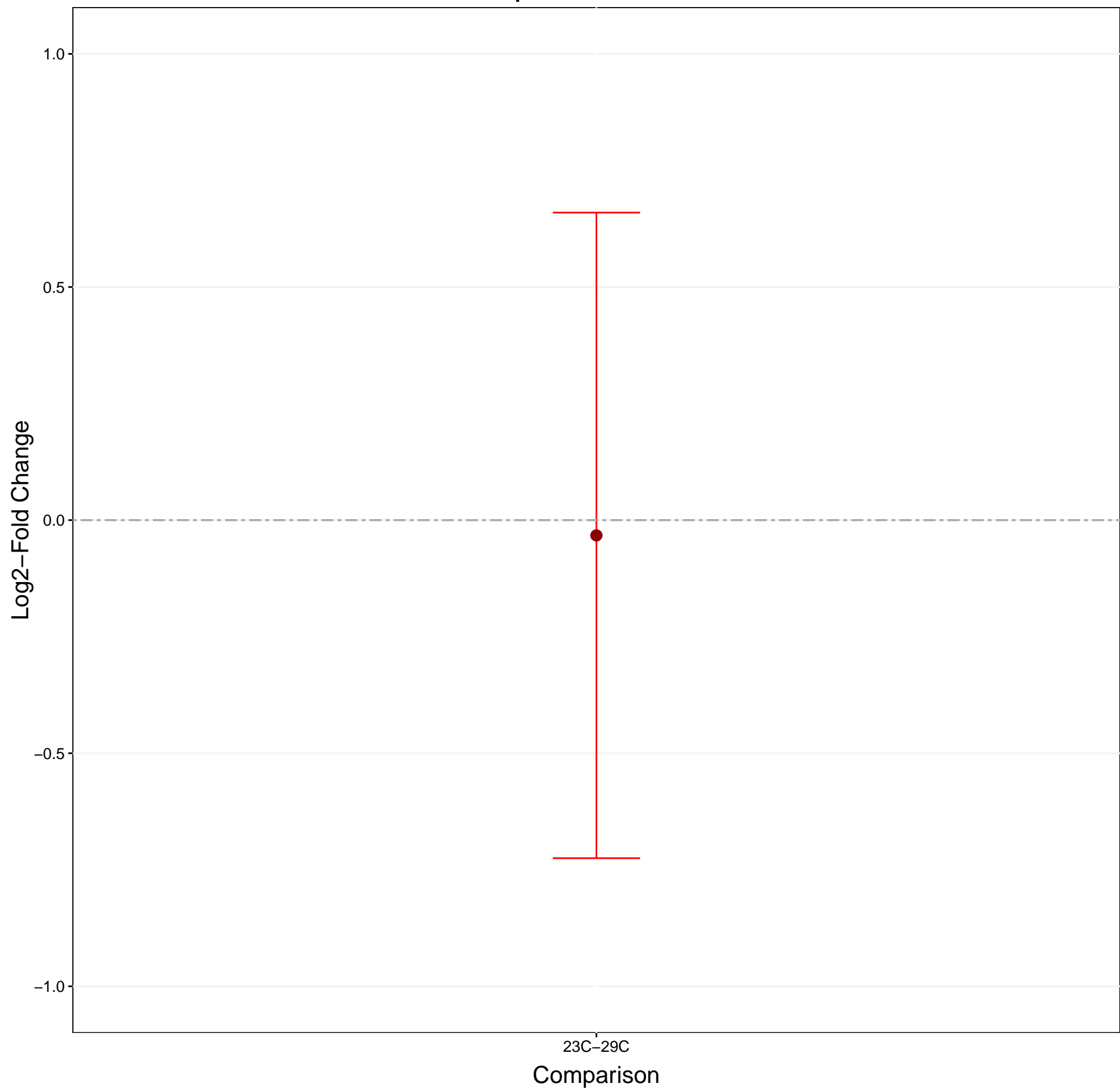


# CHOYP\_LOC100366766.1.1|m.56292

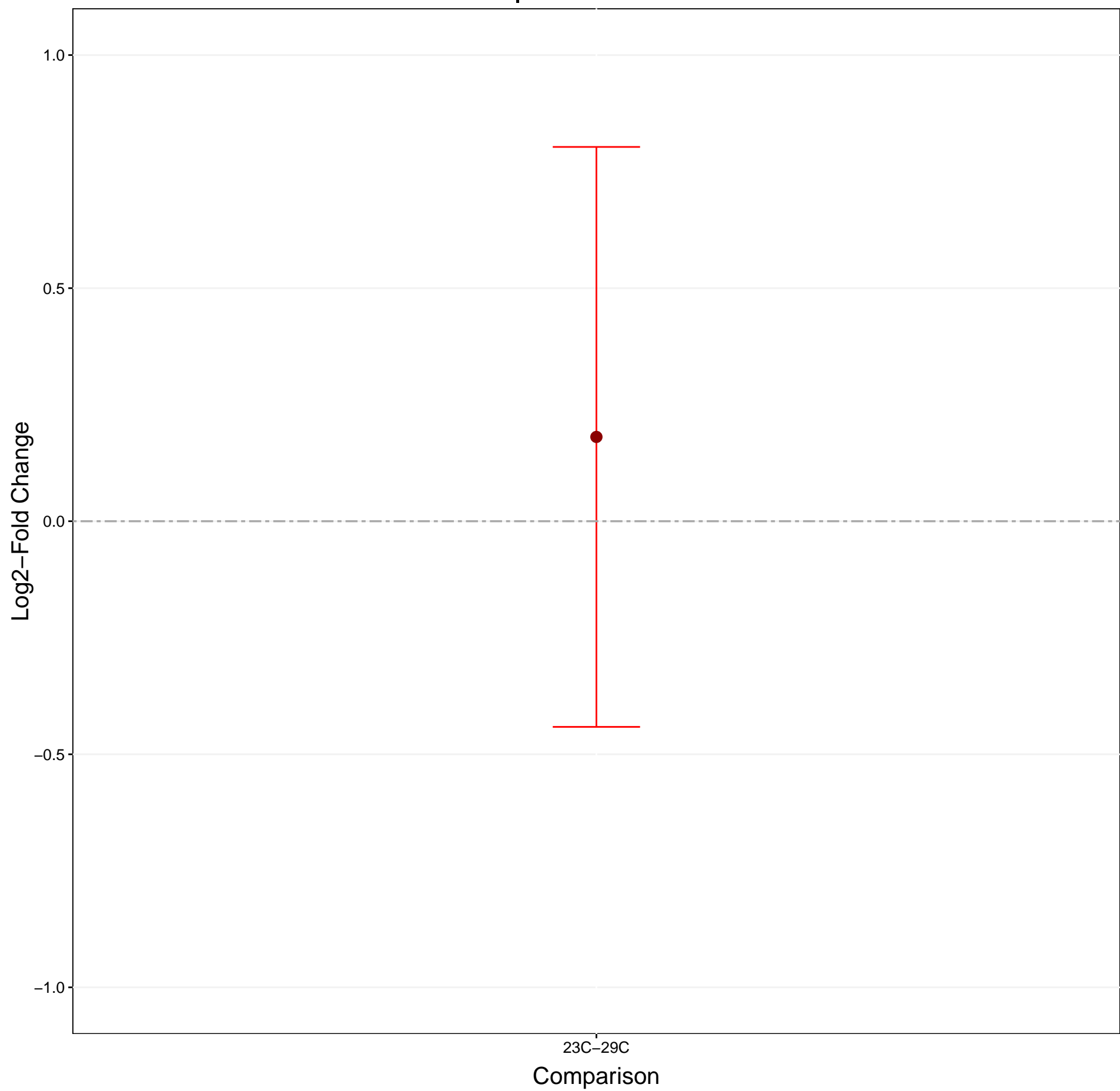




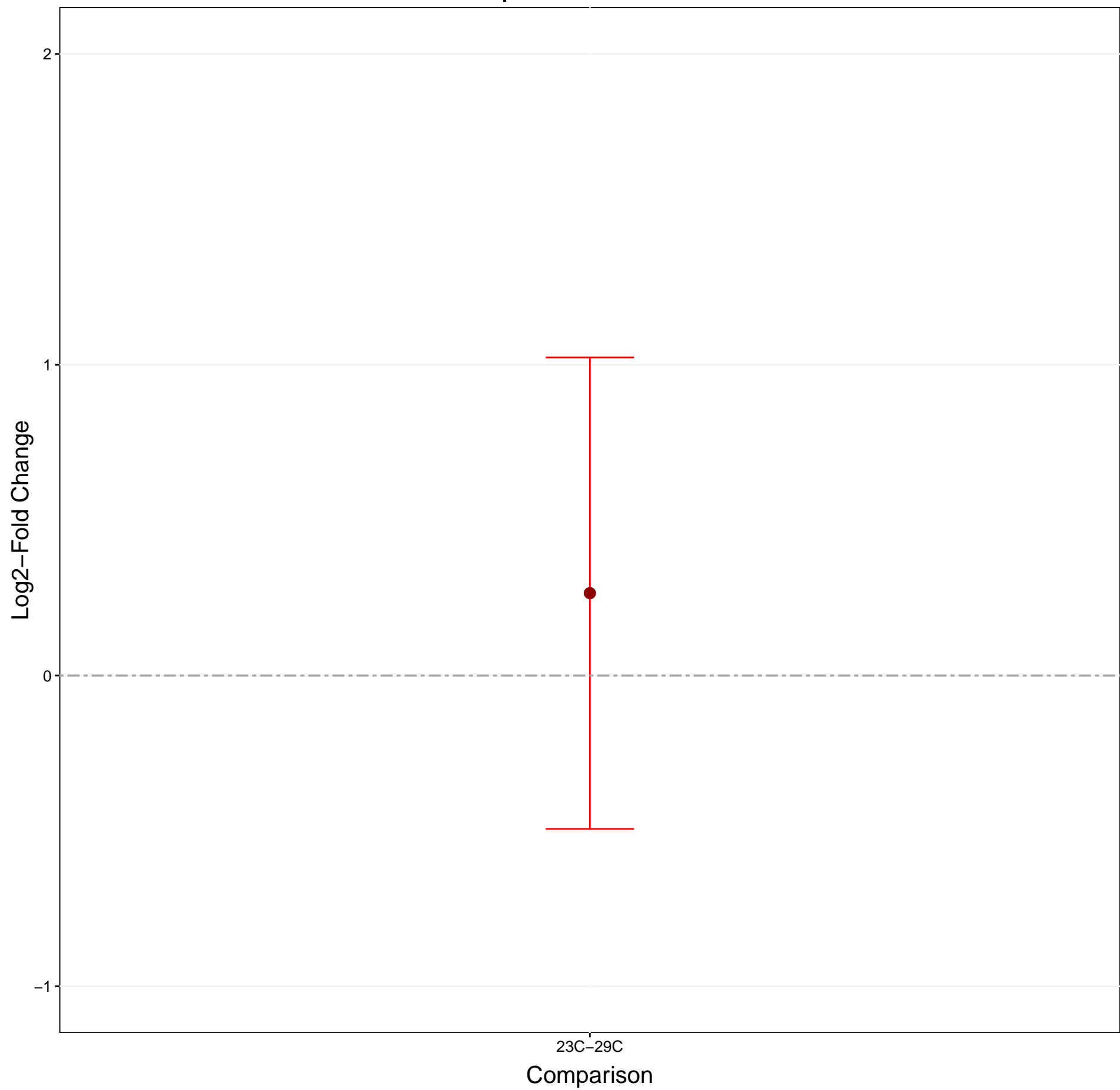
# CHOYP\_LOC100366799.1.2|m.37253



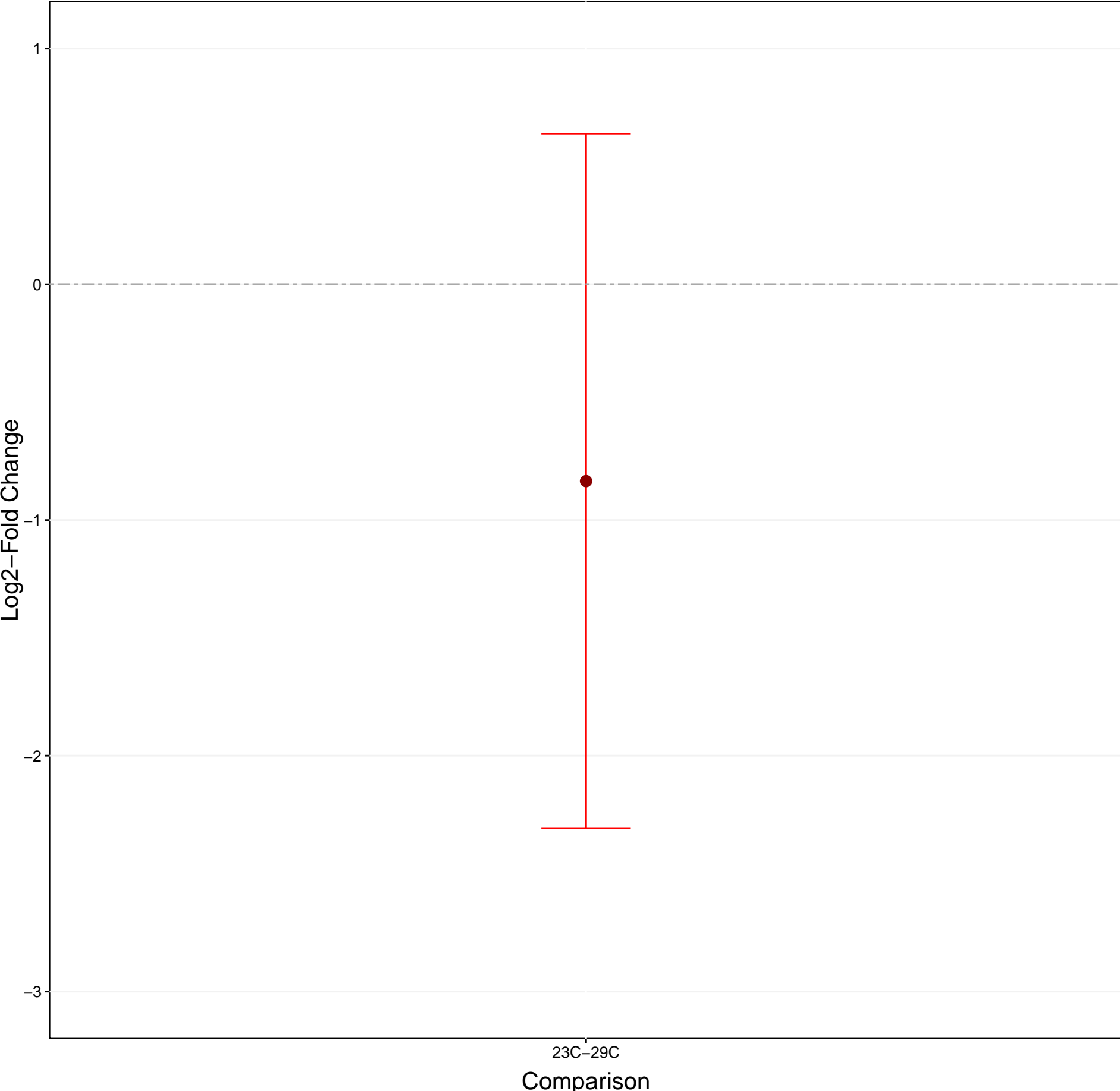
# CHOYP\_LOC100366862.1.1|m.62455

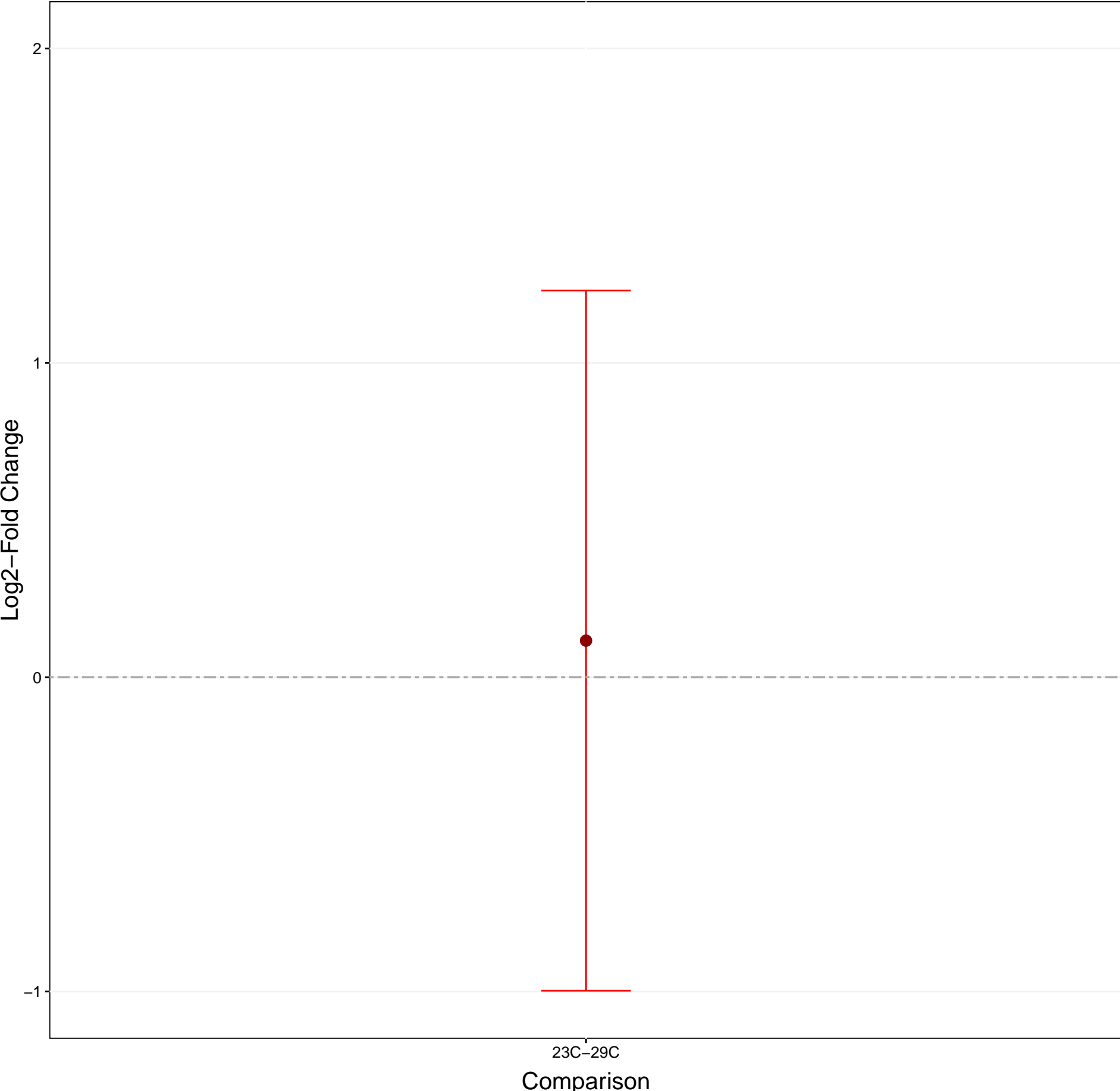


CHOYP\_LOC100366906.1.1|m.61901



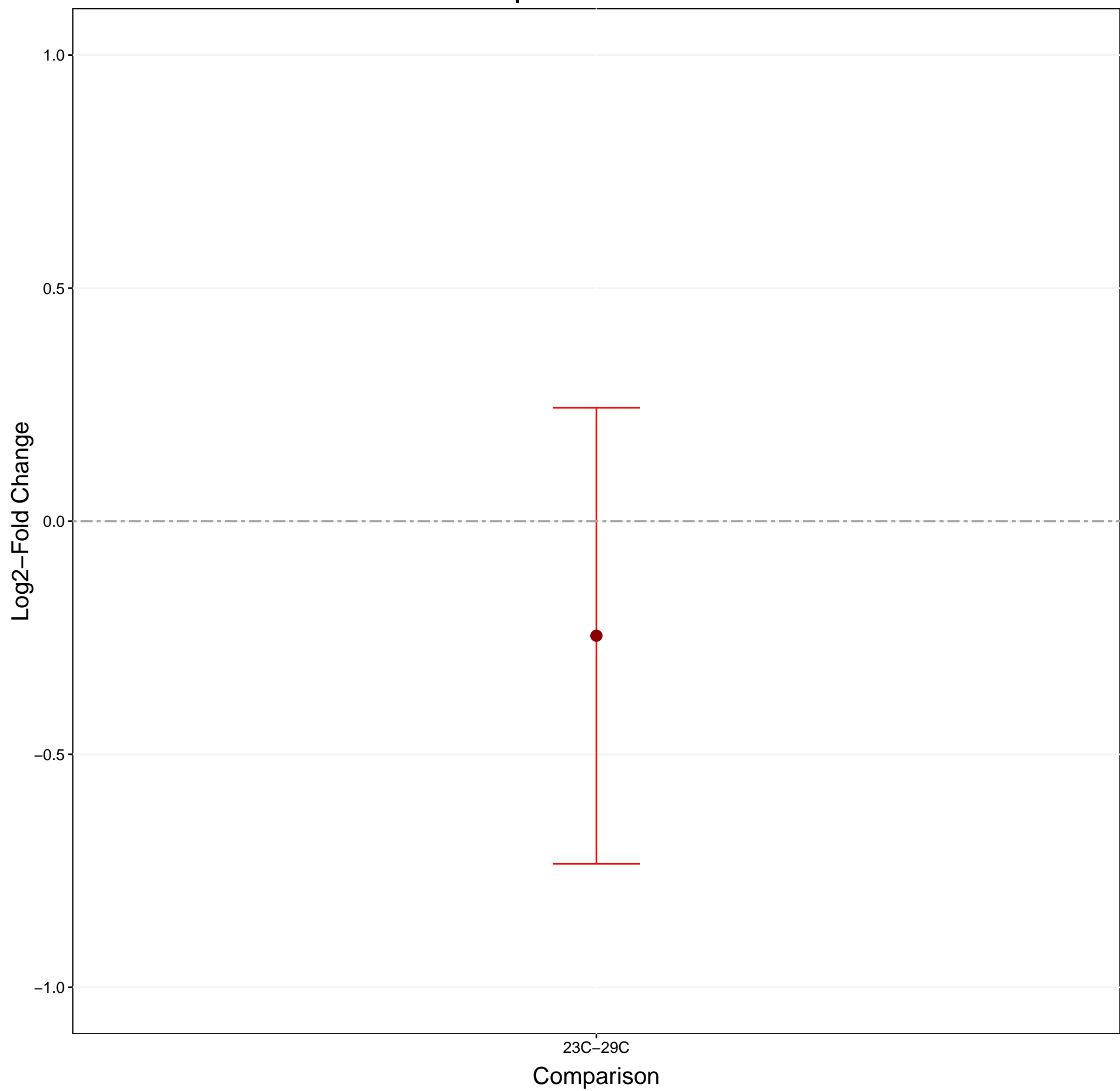
CHOYP\_LOC100366932.1.1|m.36598

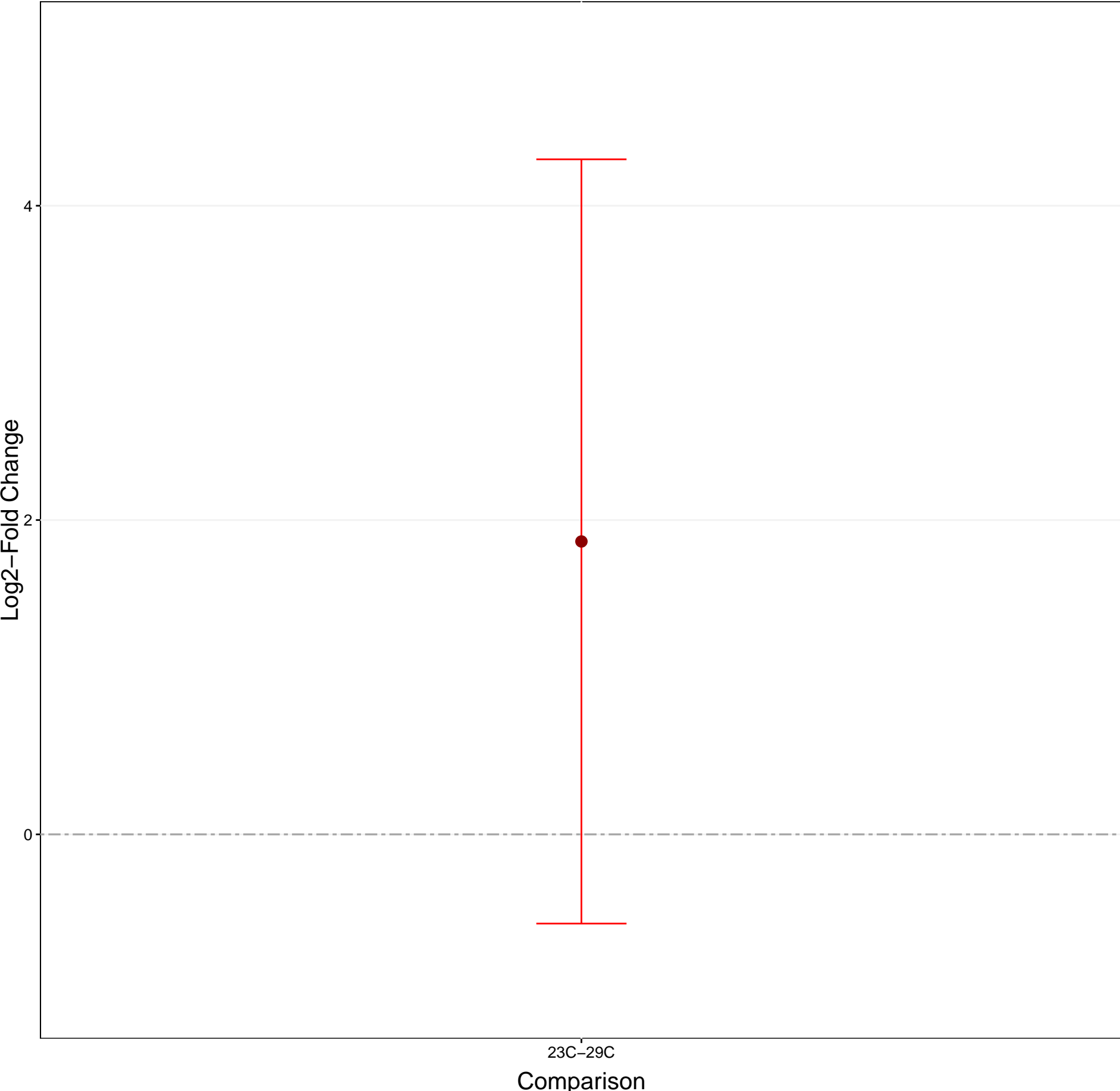




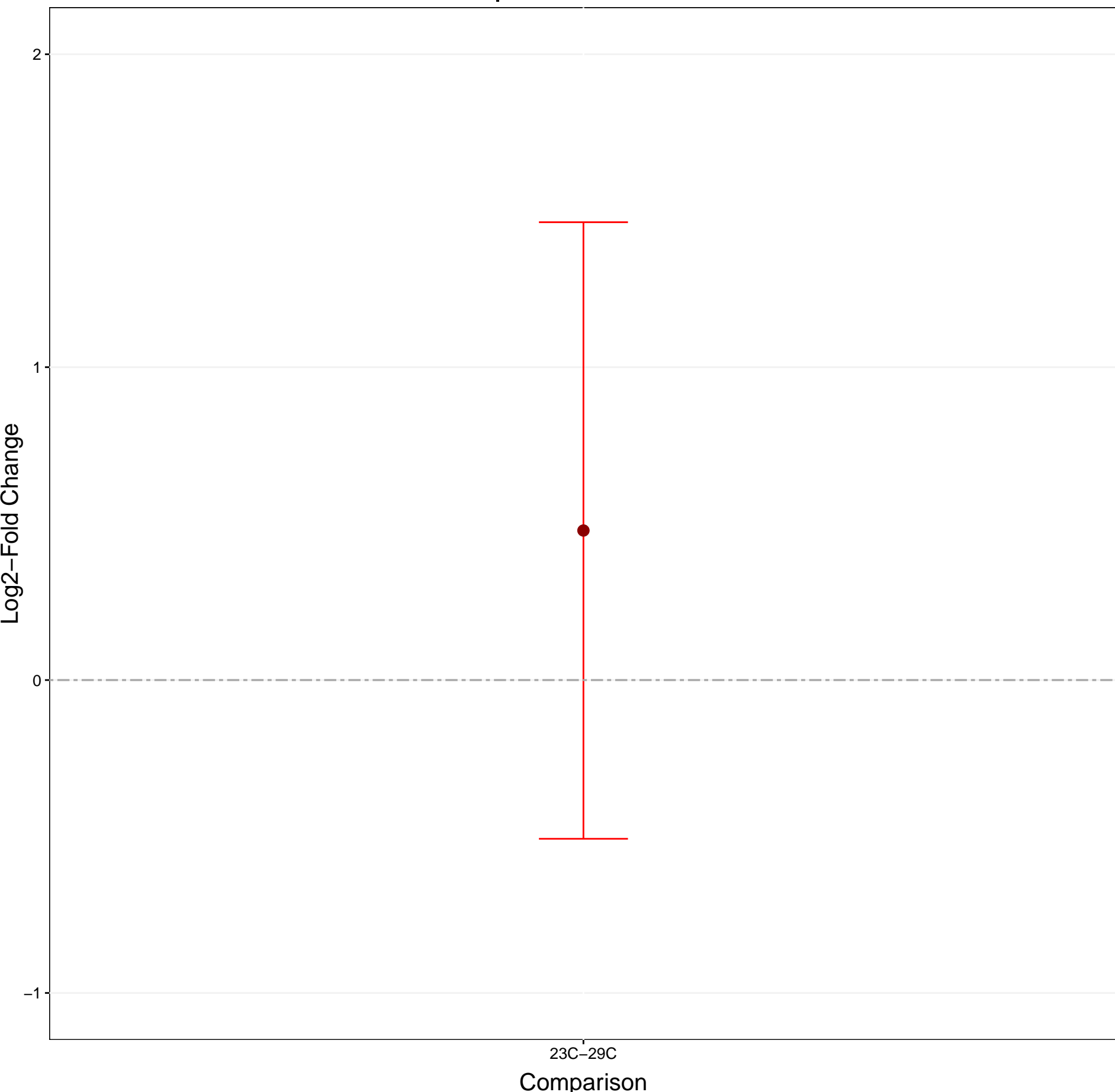


# CHOYP\_LOC100367093.1.1|m.63664

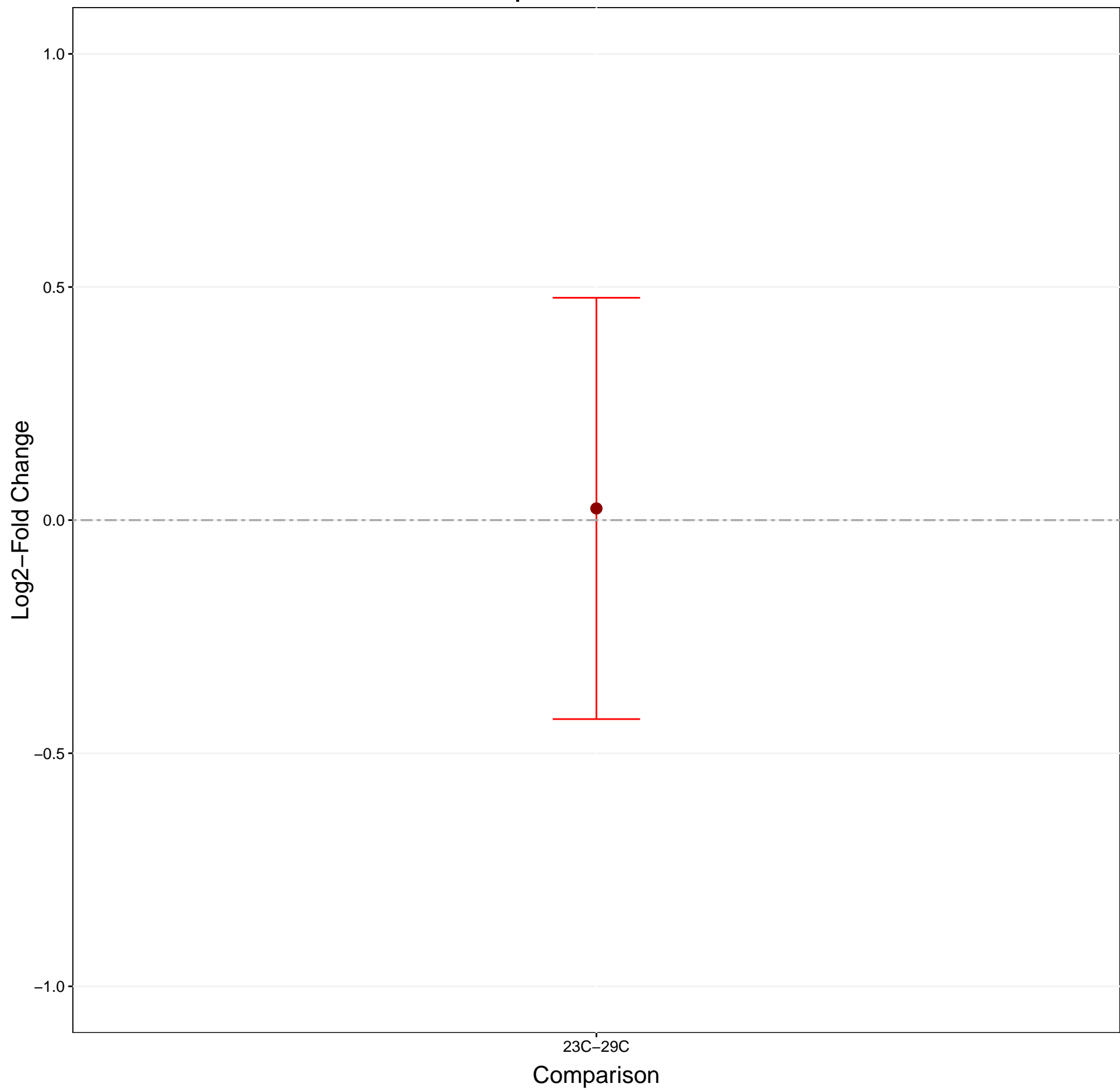




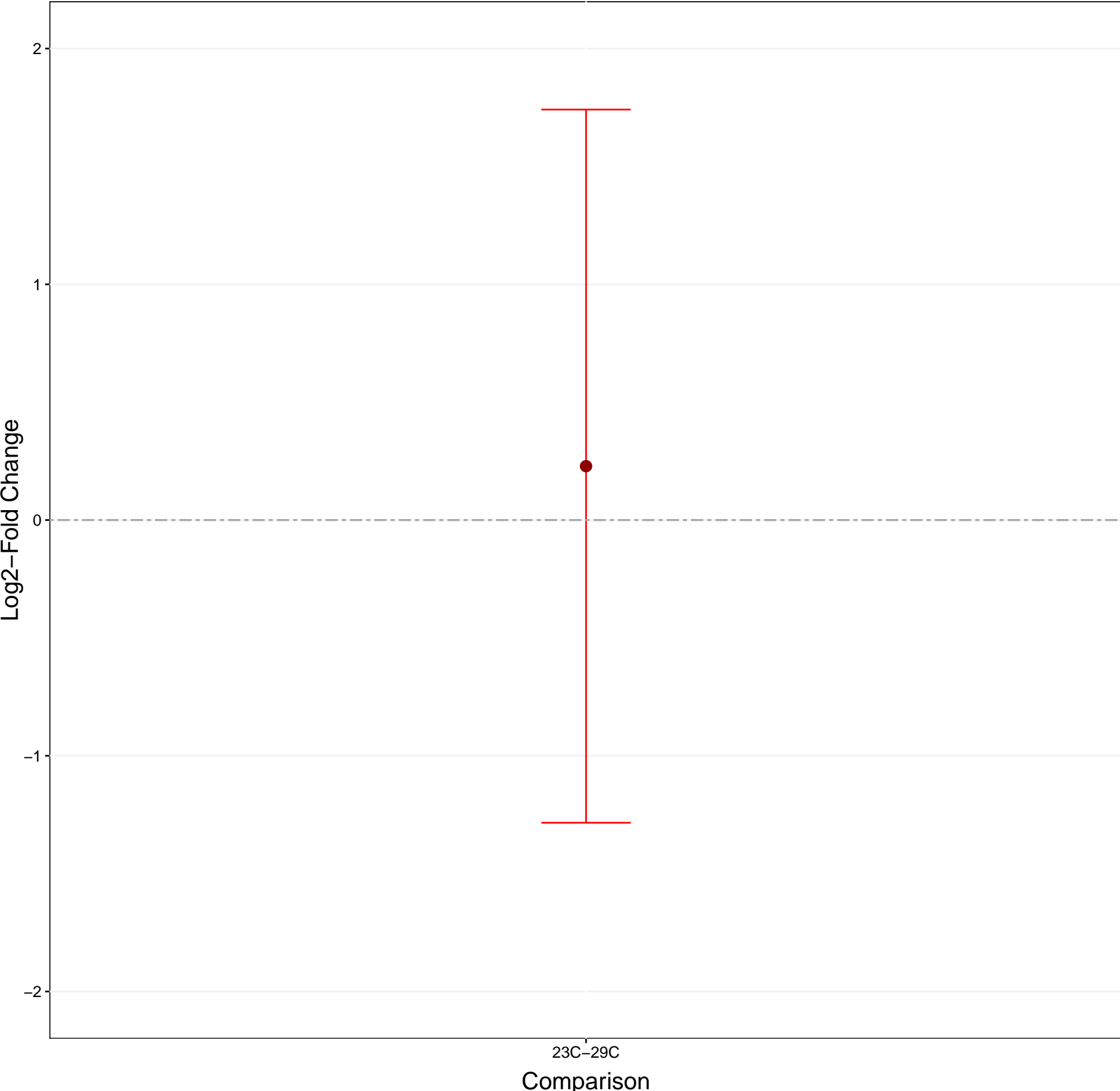
CHOYP\_LOC100367205.1.1|m.24472



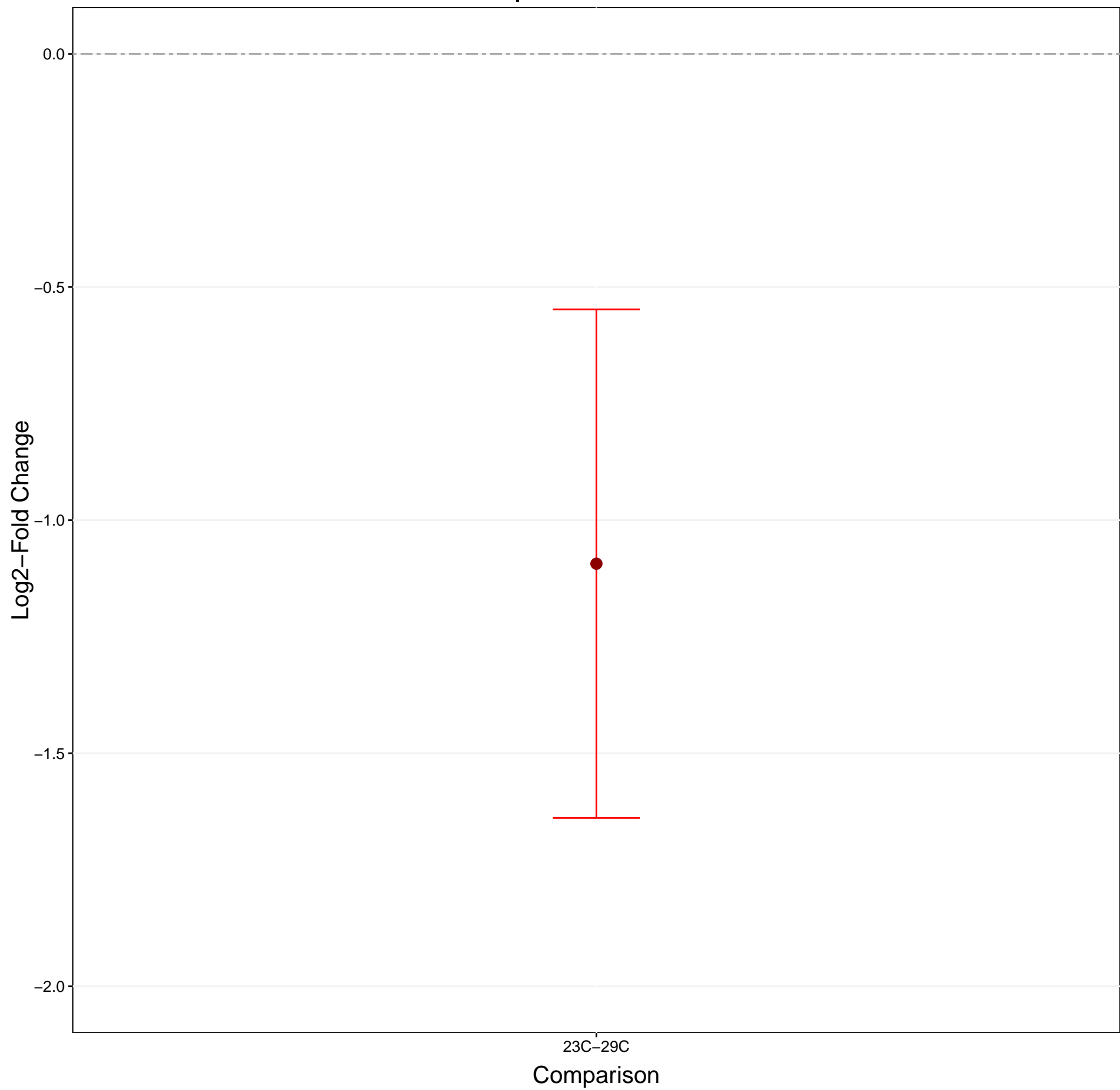
# CHOYP\_LOC100367353.1.1|m.32092

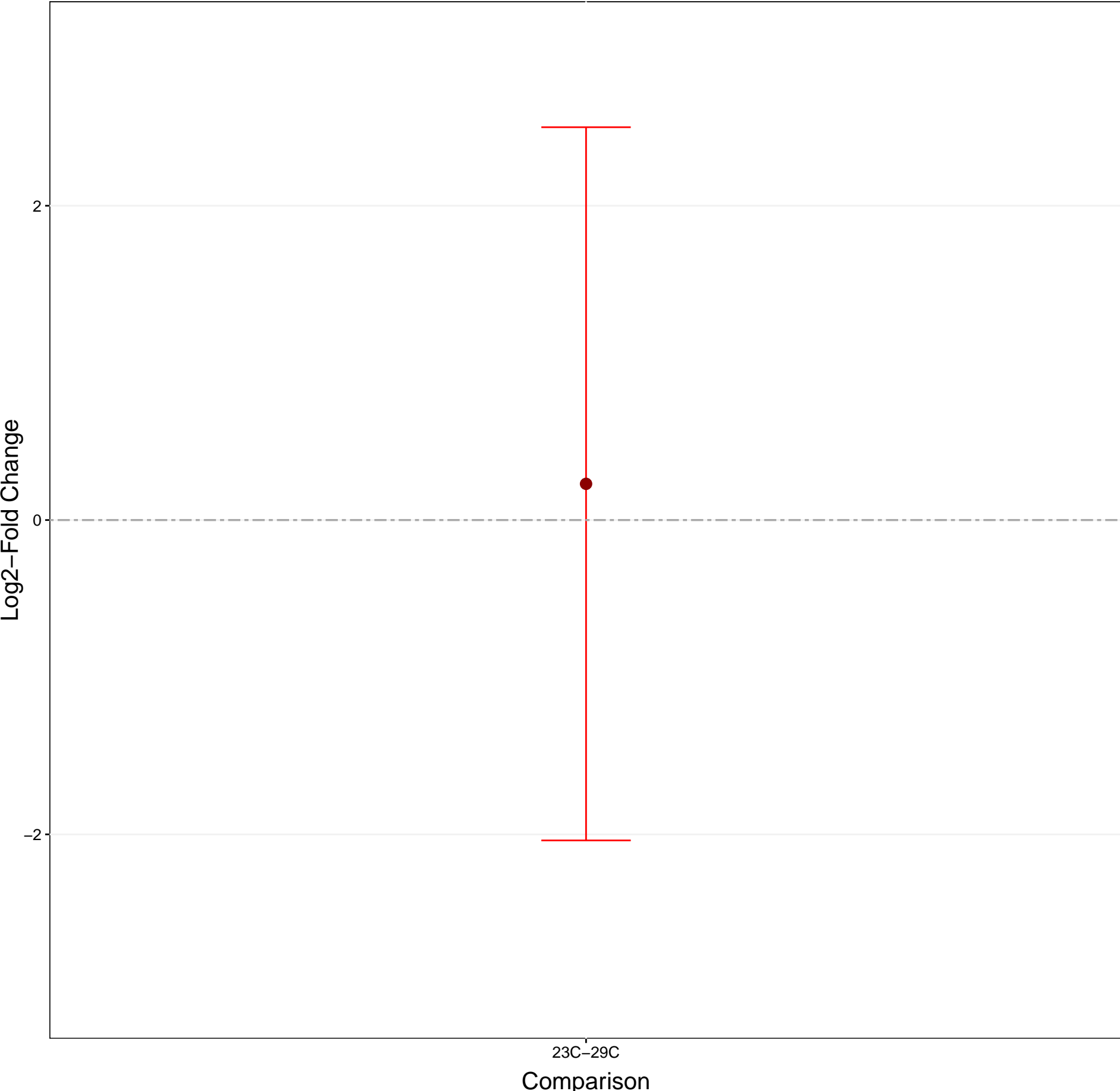


CHOYP\_LOC100367356.1.1|m.29181

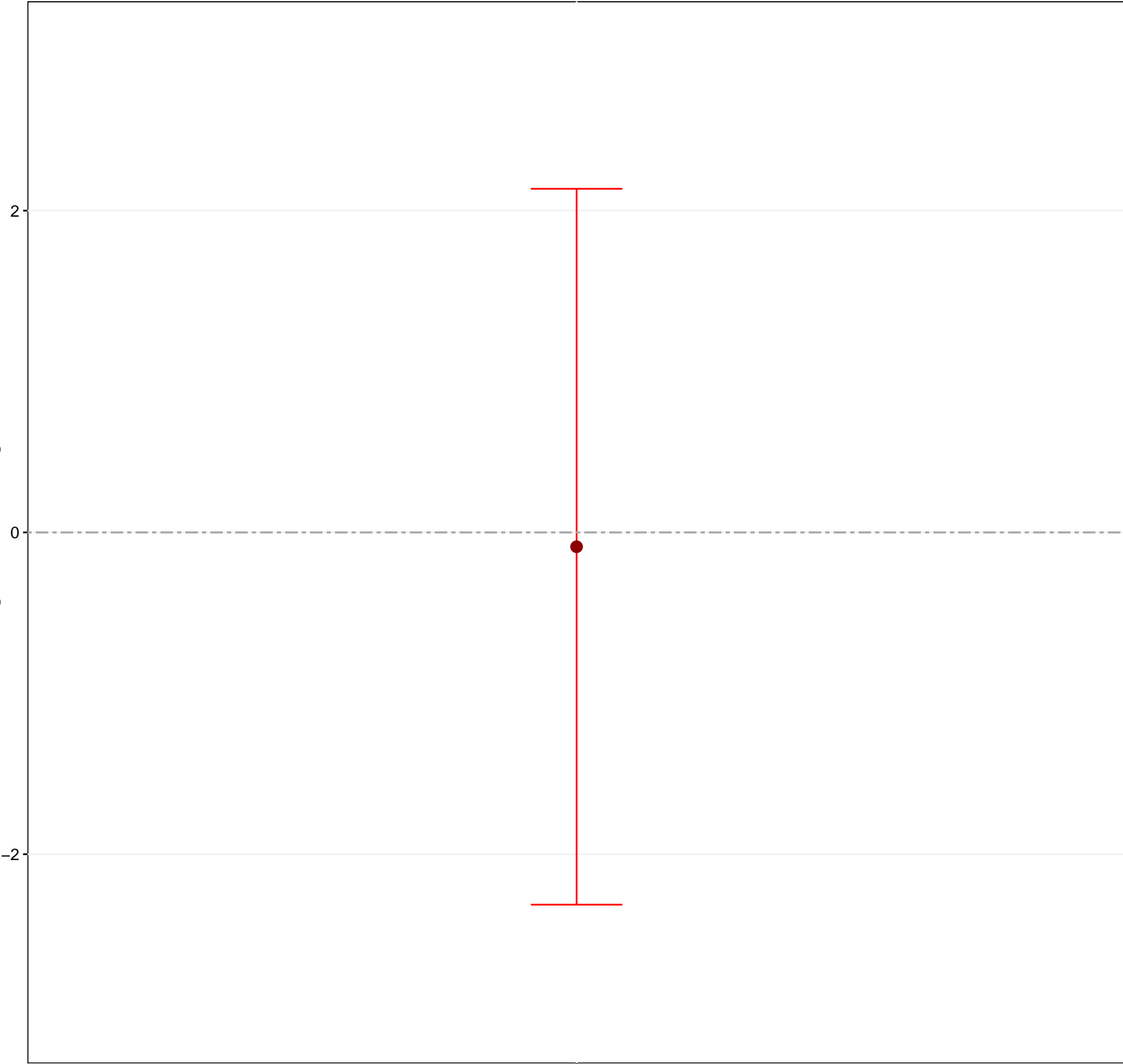


# CHOYP\_LOC100367378.1.1|m.25783





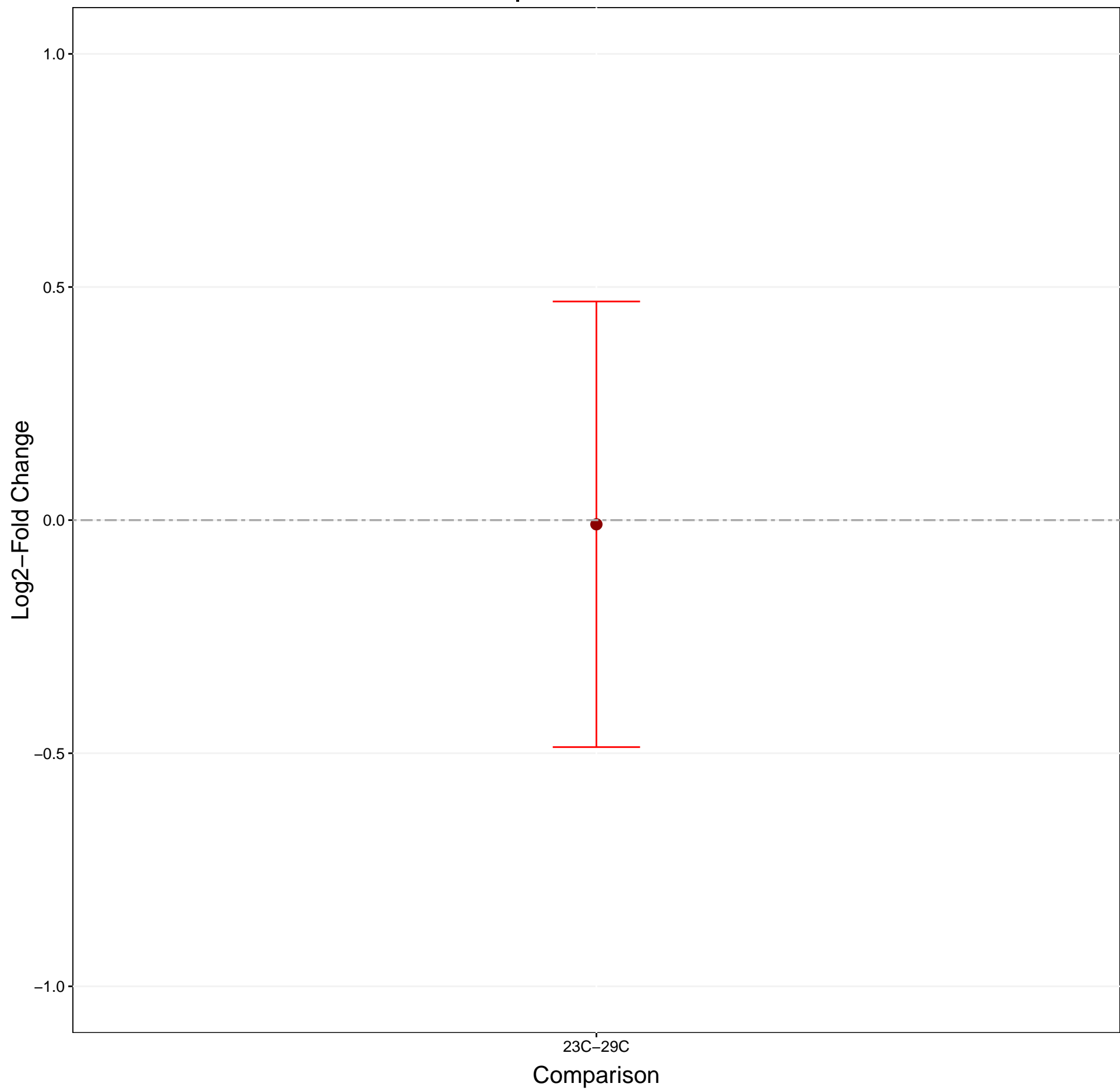
Log2-Fold Change



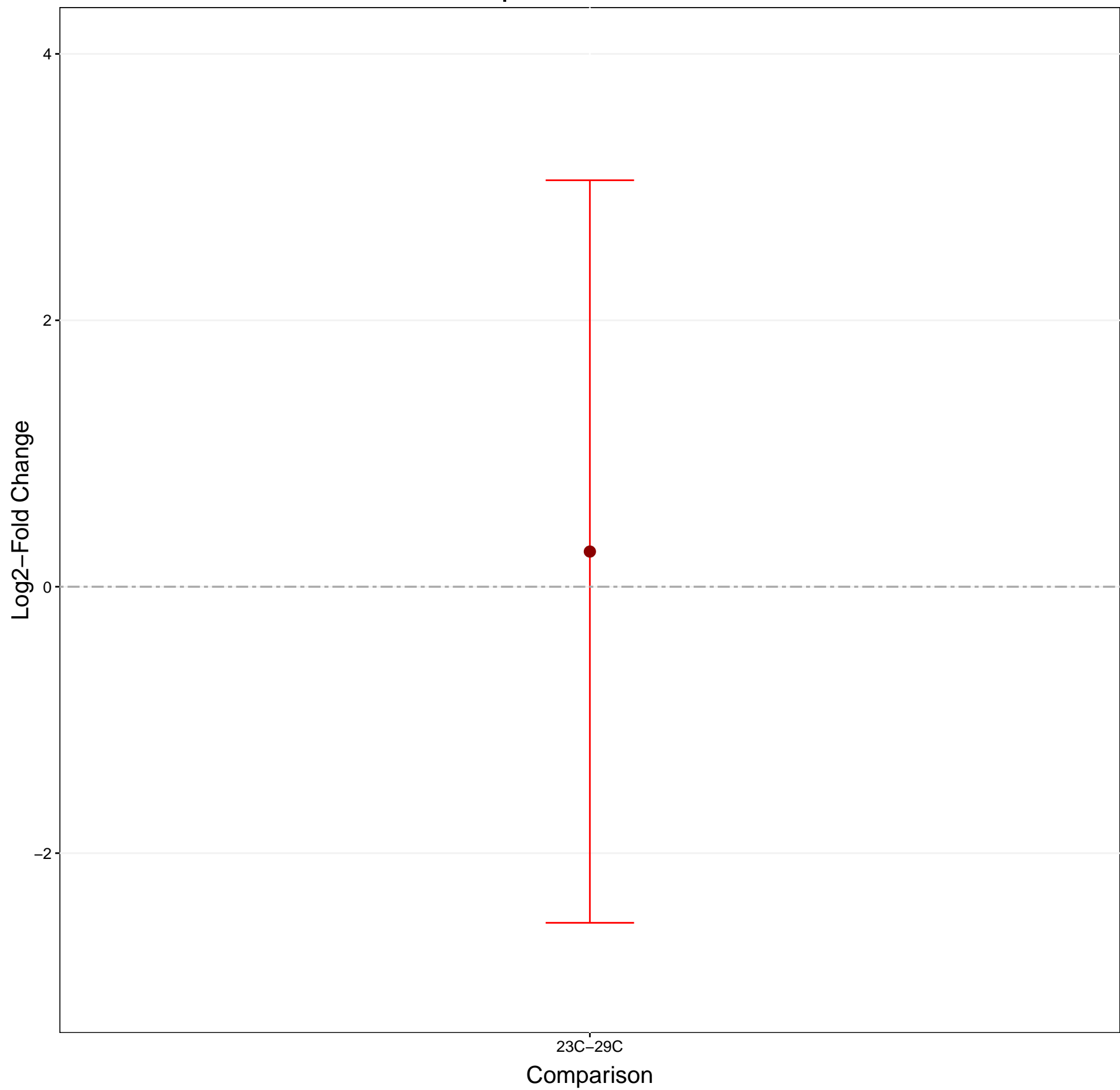
23C-29C  
Comparison



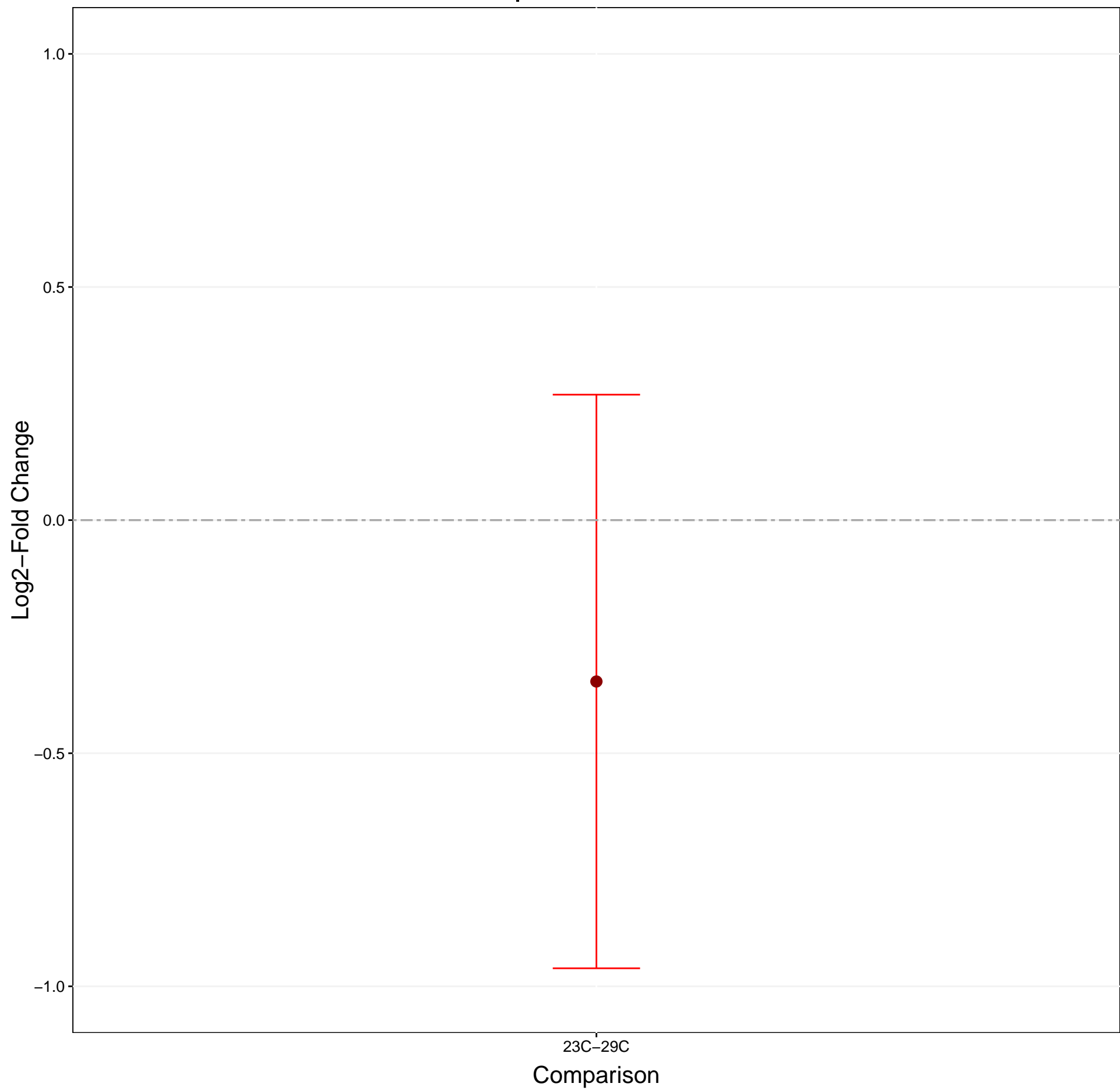
# CHOYP\_LOC100367645.1.1|m.29695



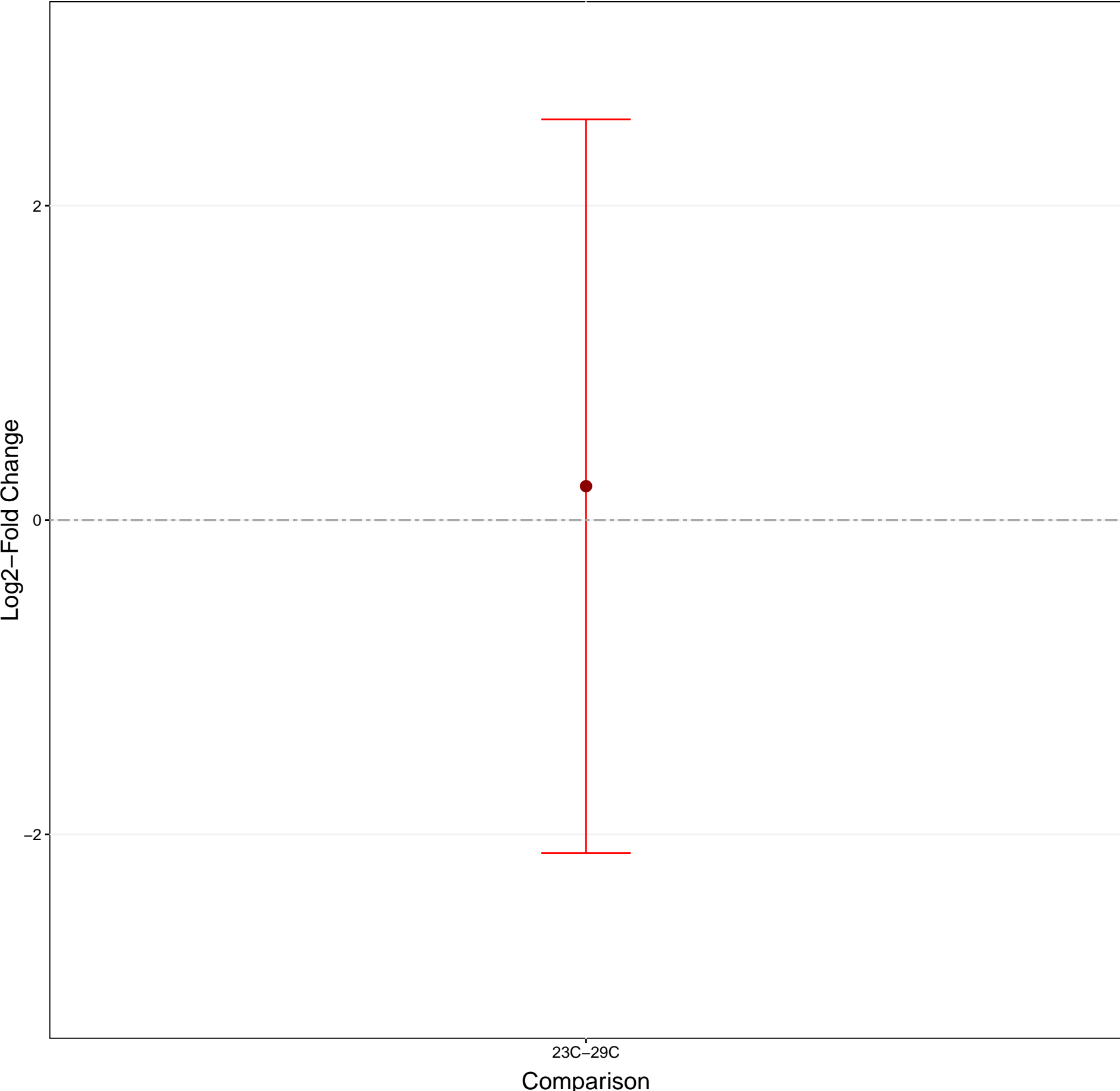
CHOYP\_LOC100367659.1.1|m.9232



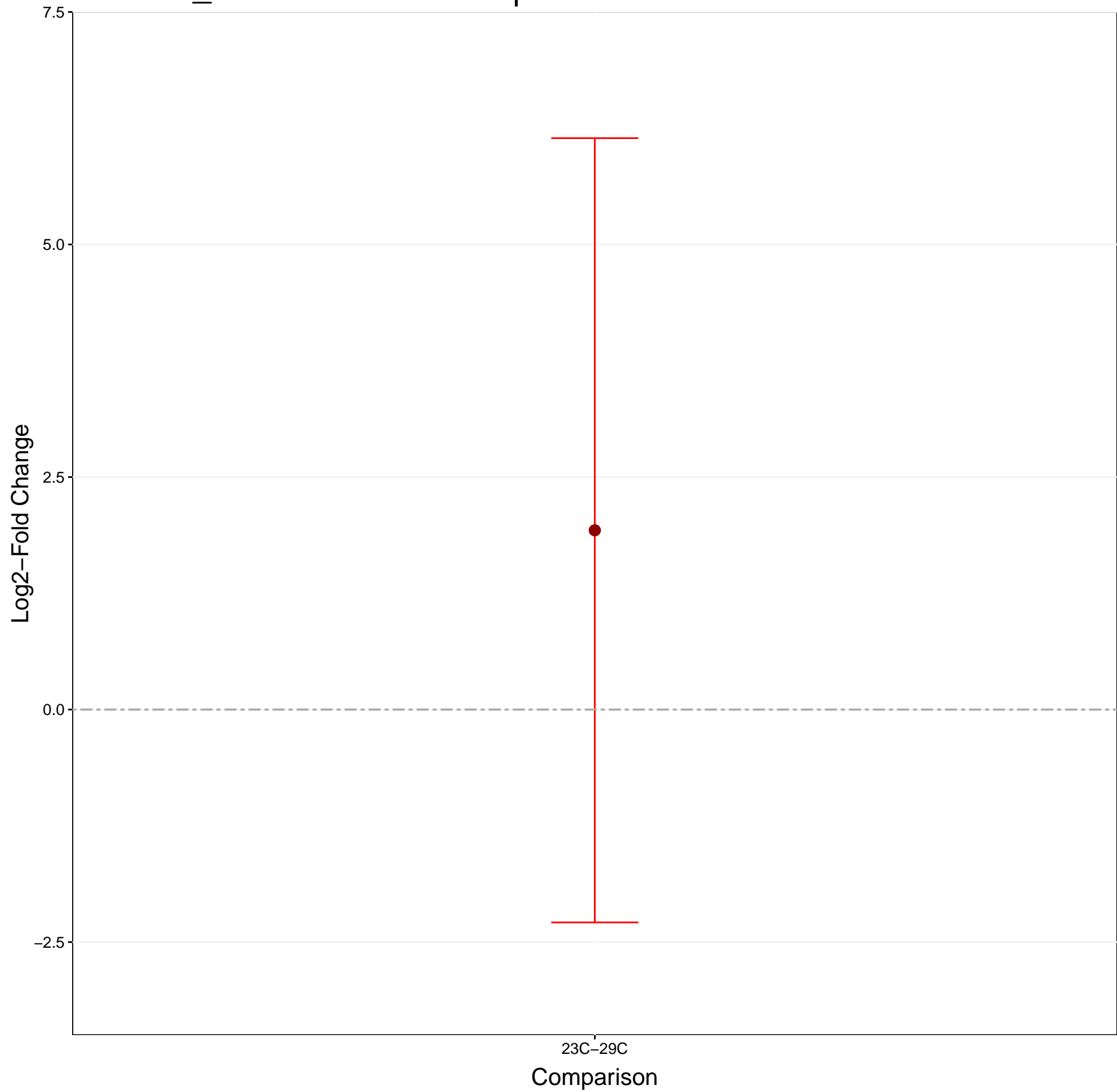
# CHOYP\_LOC100367726.1.2|m.47322



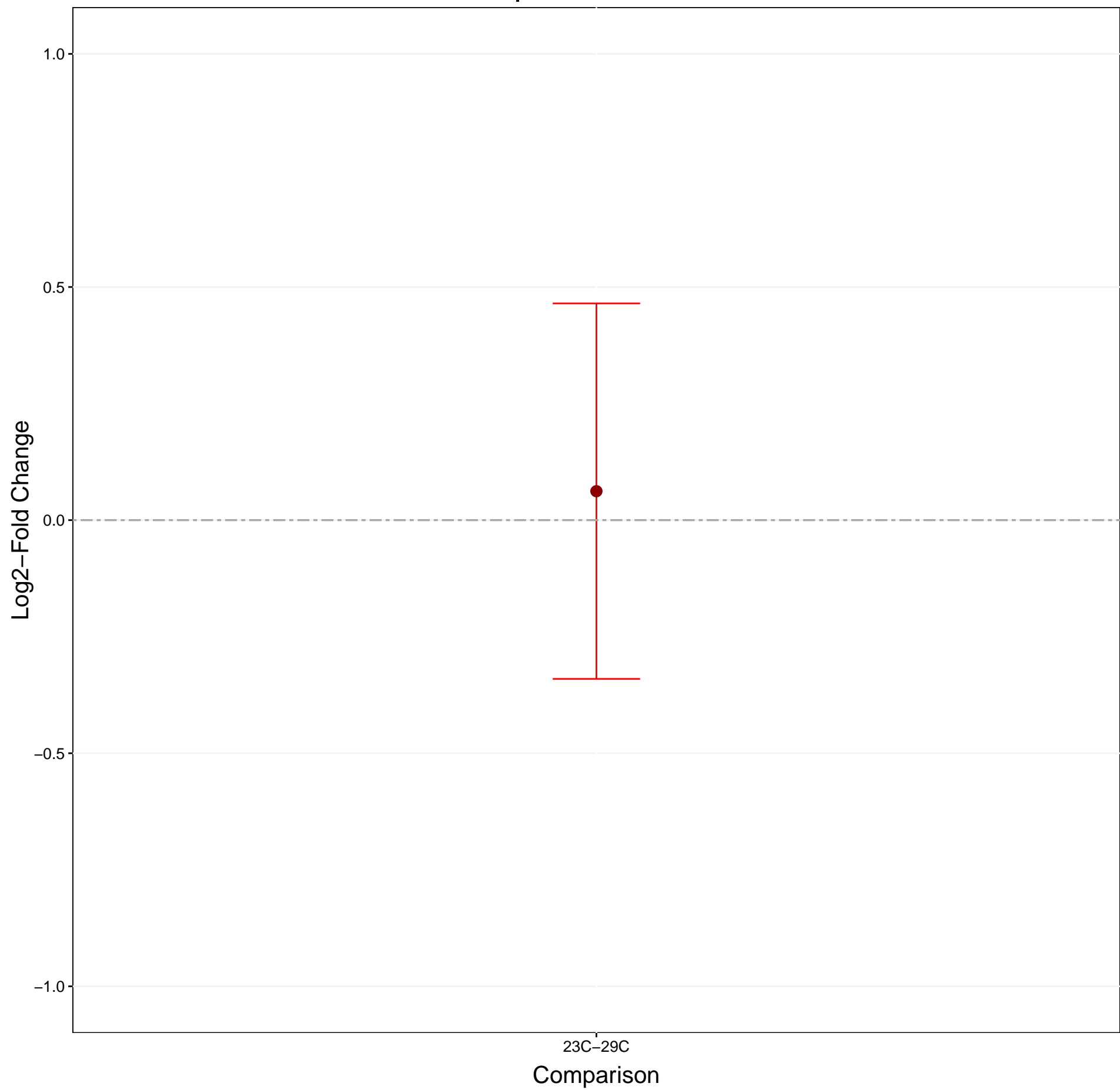
CHOYP\_LOC100367769.1.2|m.27169



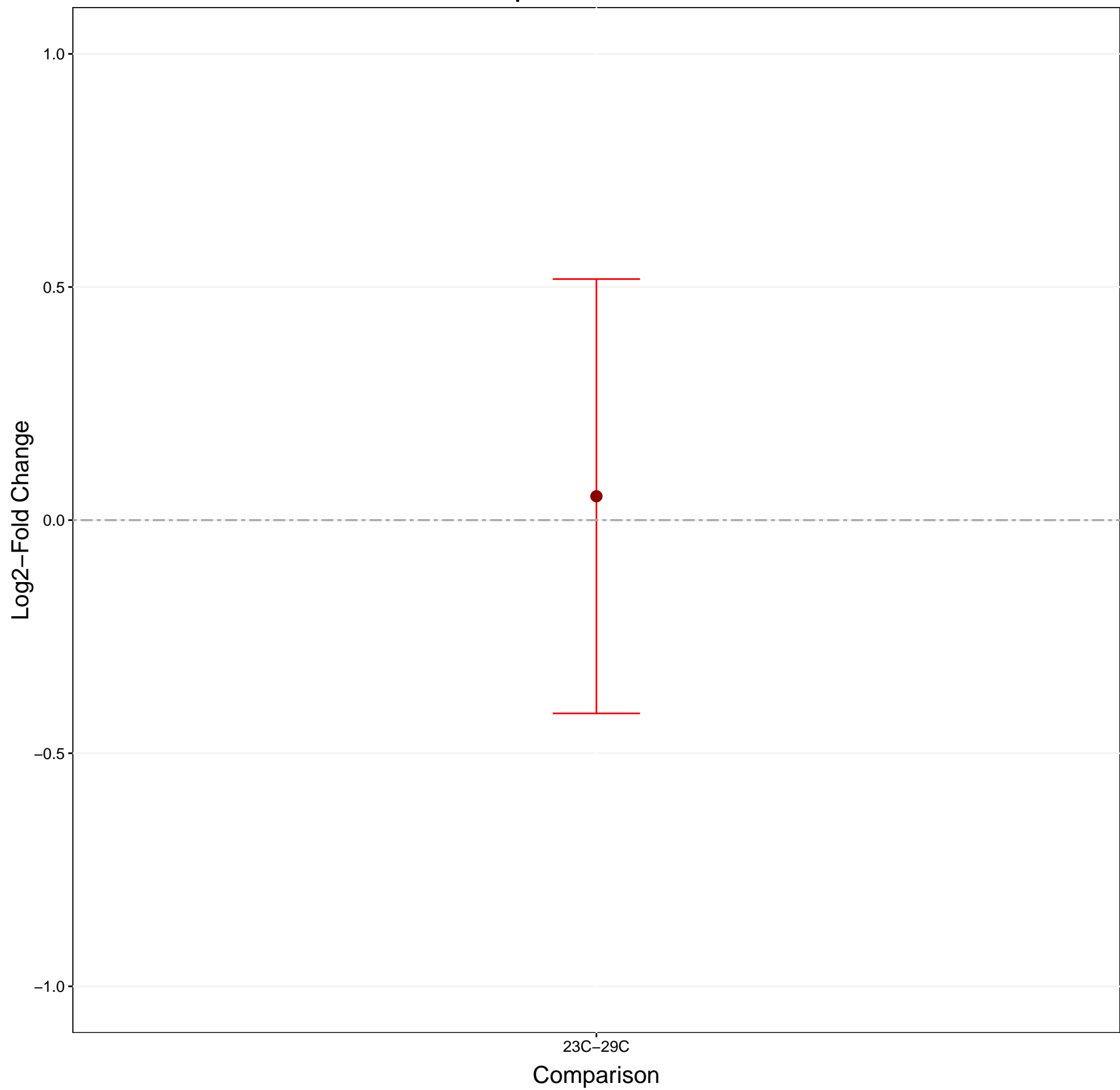
# CHOYP\_LOC100367787.1.1|m.52250



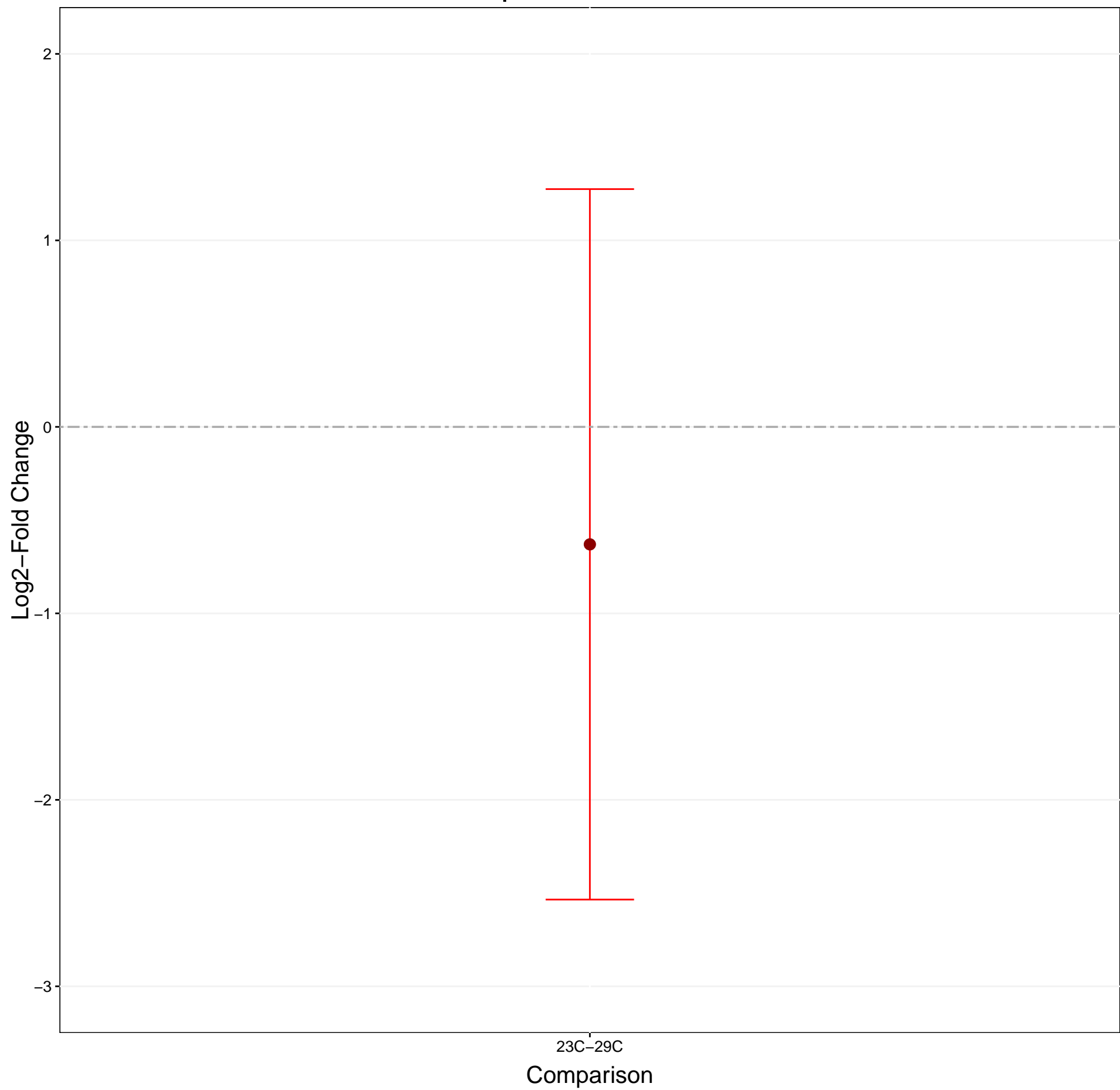
# CHOYP\_LOC100367837.1.1|m.56015



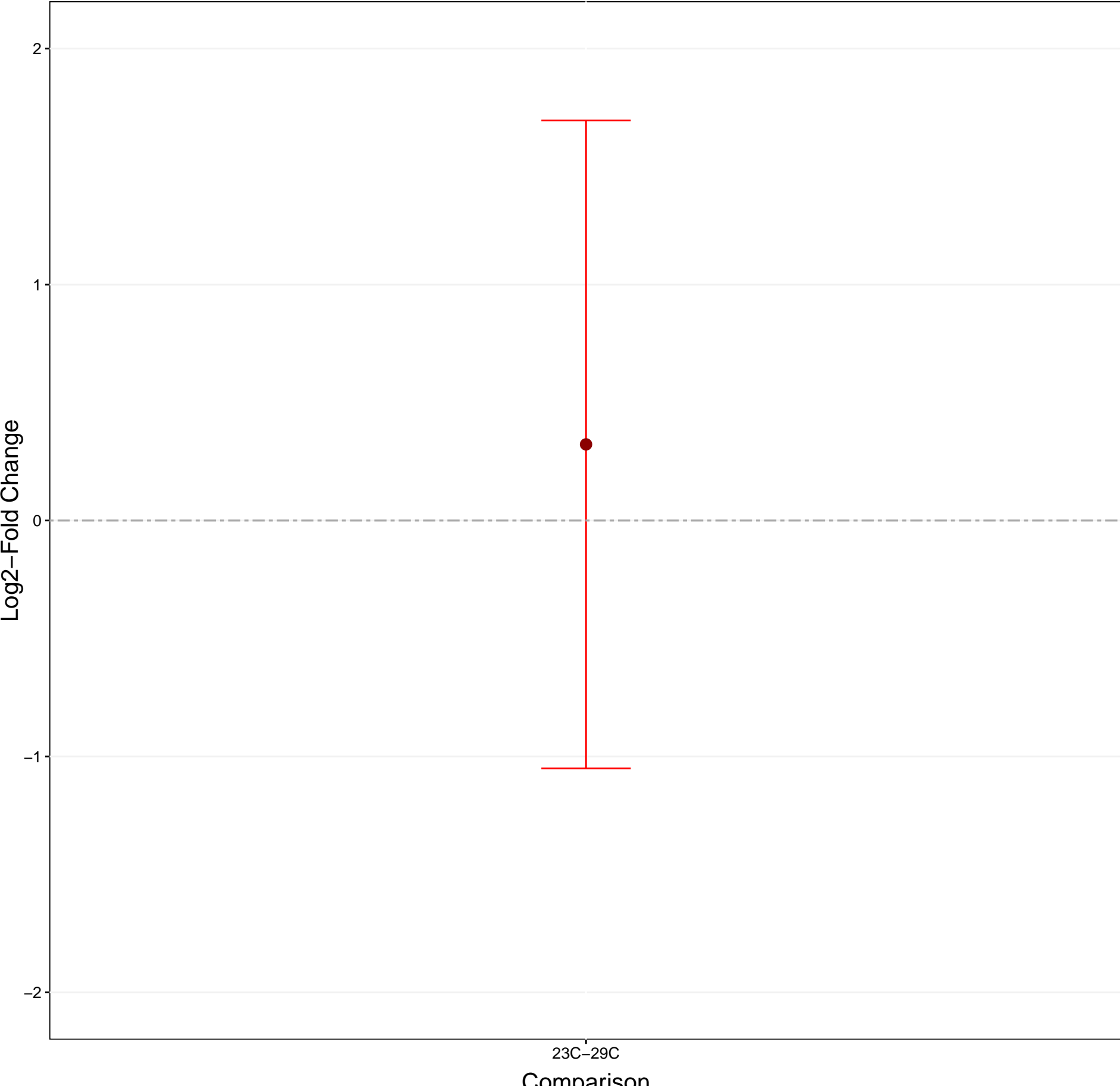
# CHOYP\_LOC100368022.1.1|m.55588



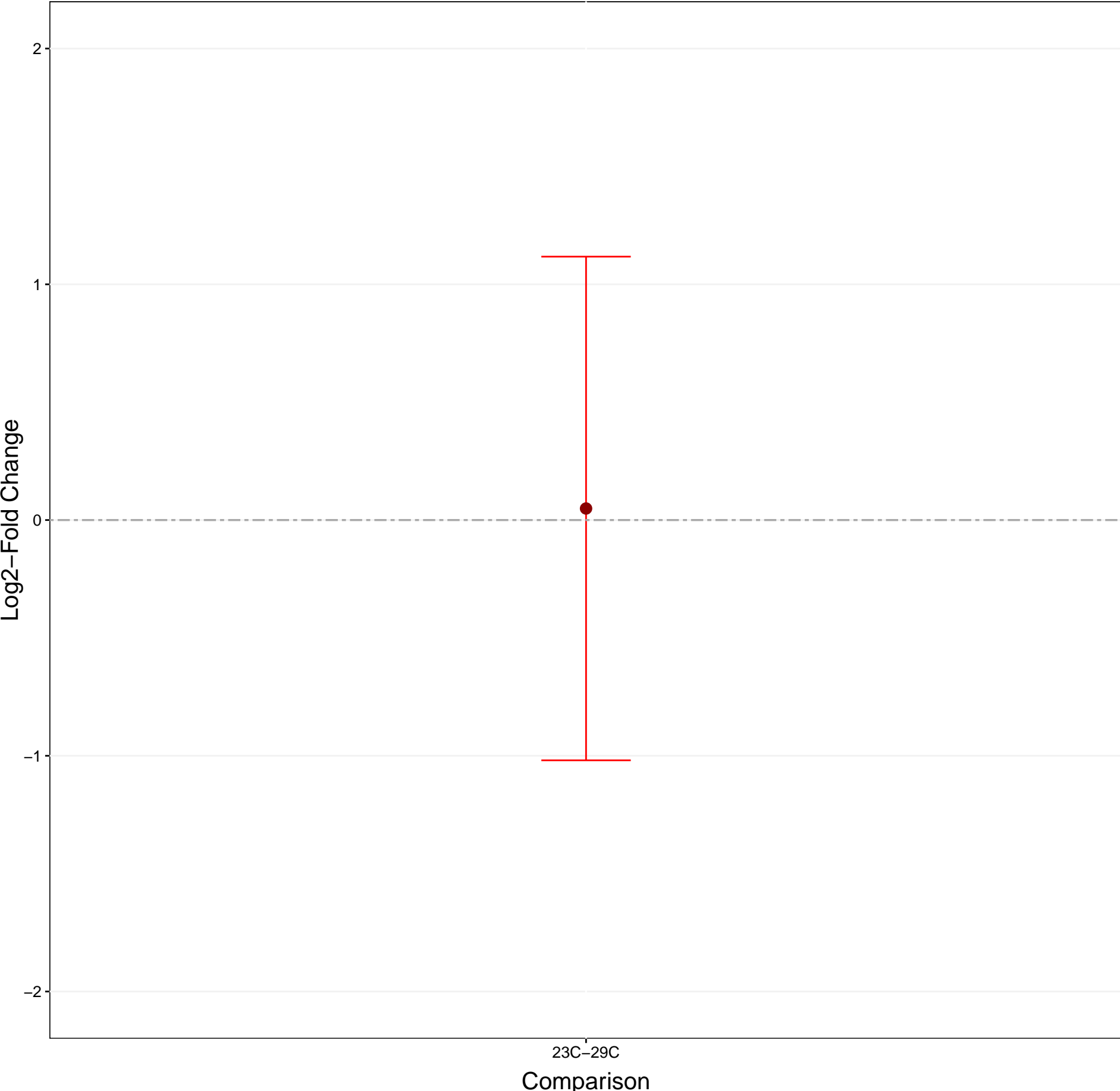
CHOYP\_LOC100368053.1.1|m.25224



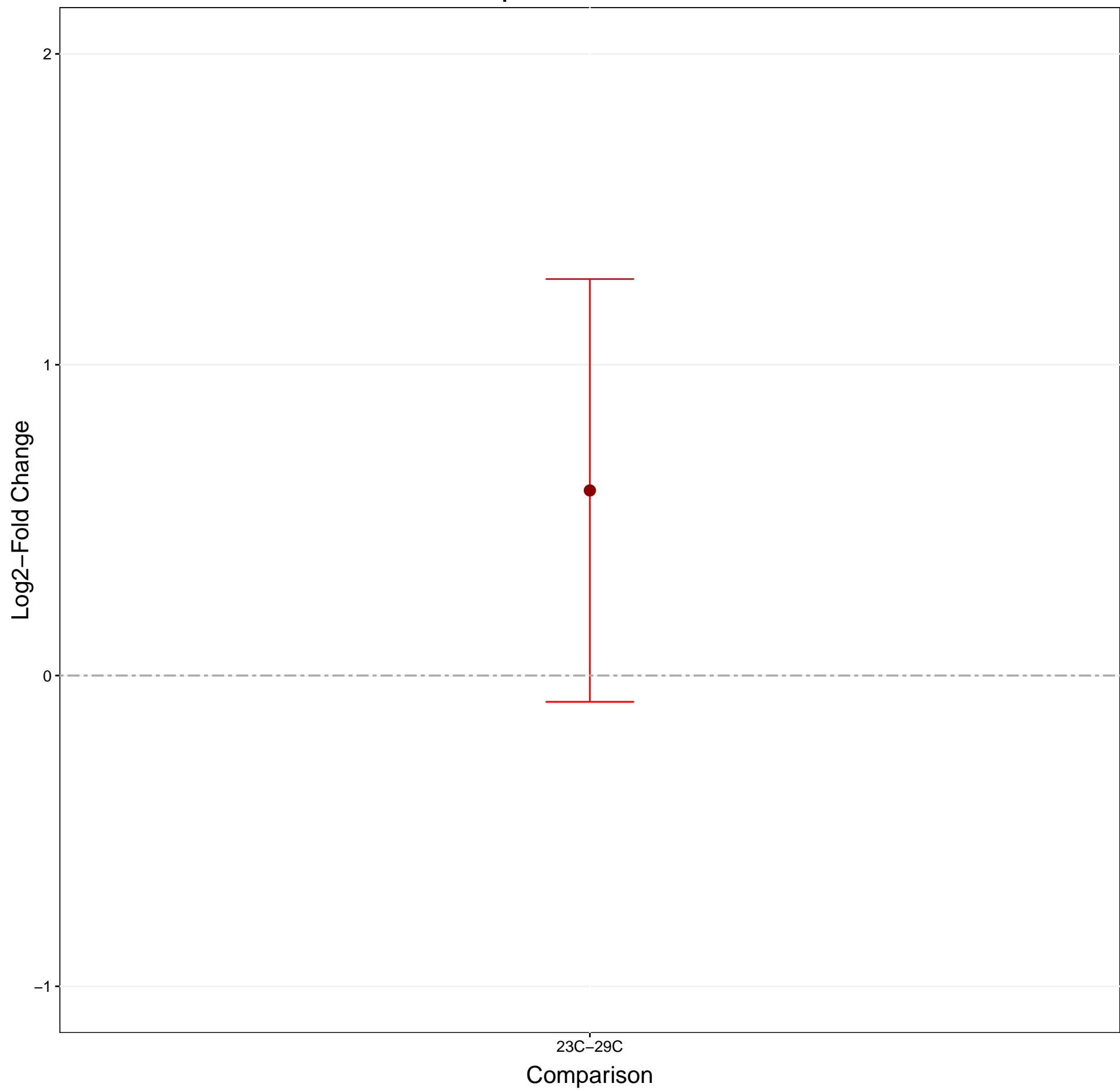




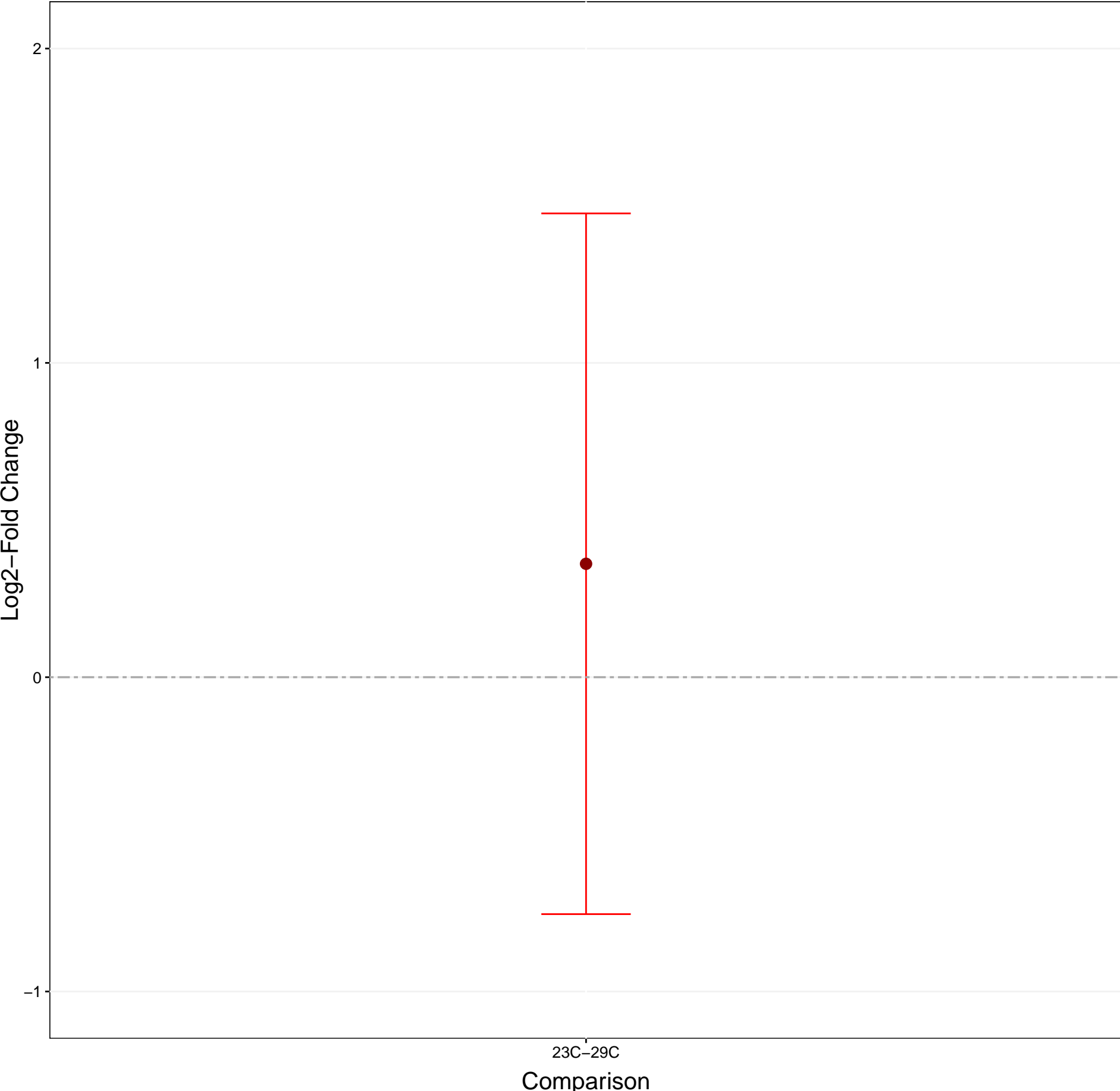
CHOYP\_LOC100368259.1.1|m.39485



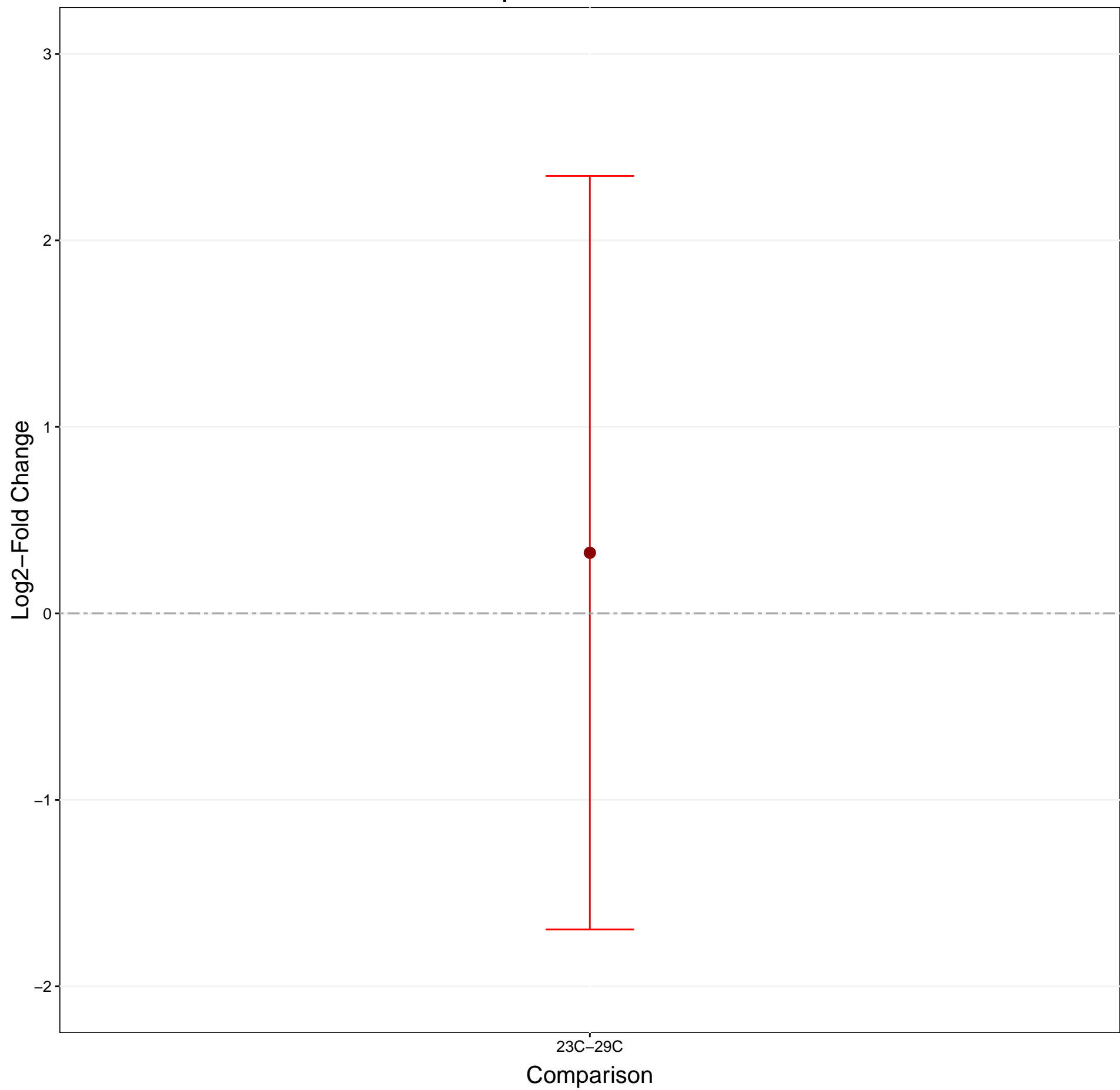
CHOYP\_LOC100368360.1.1|m.9672



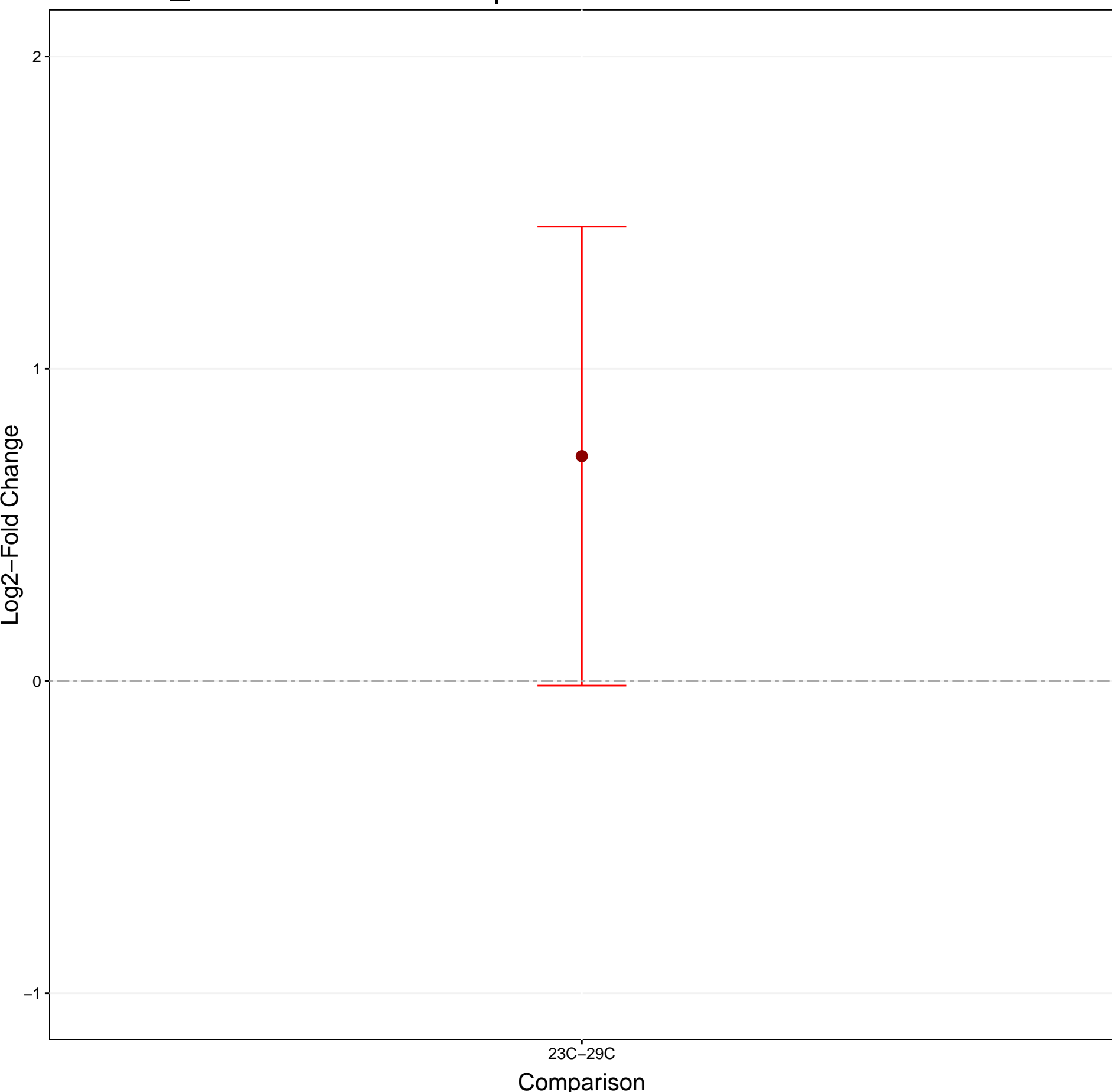
CHOYP\_LOC100368394.1.2|m.22888



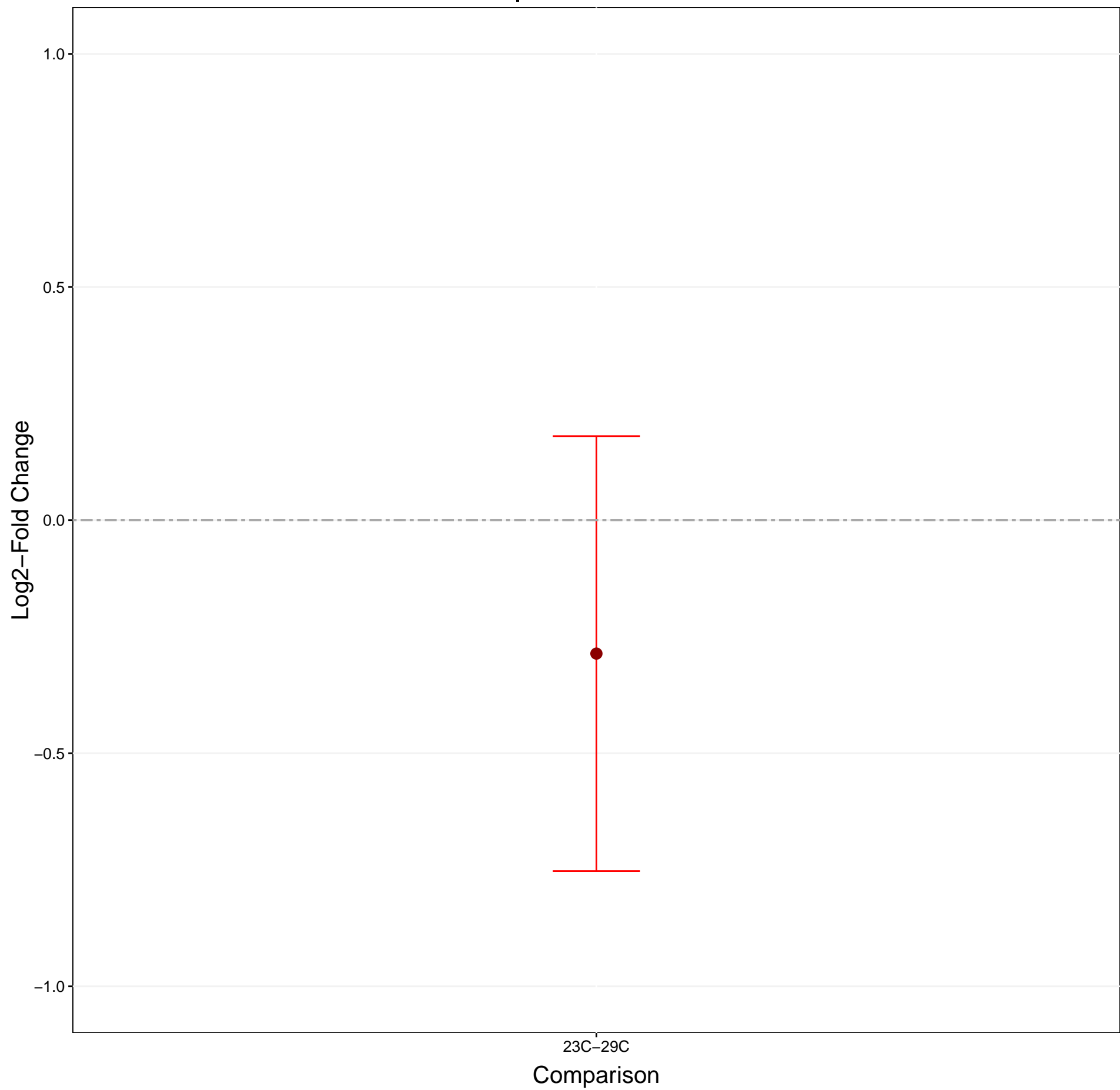
CHOYP\_LOC100368486.1.1|m.18263



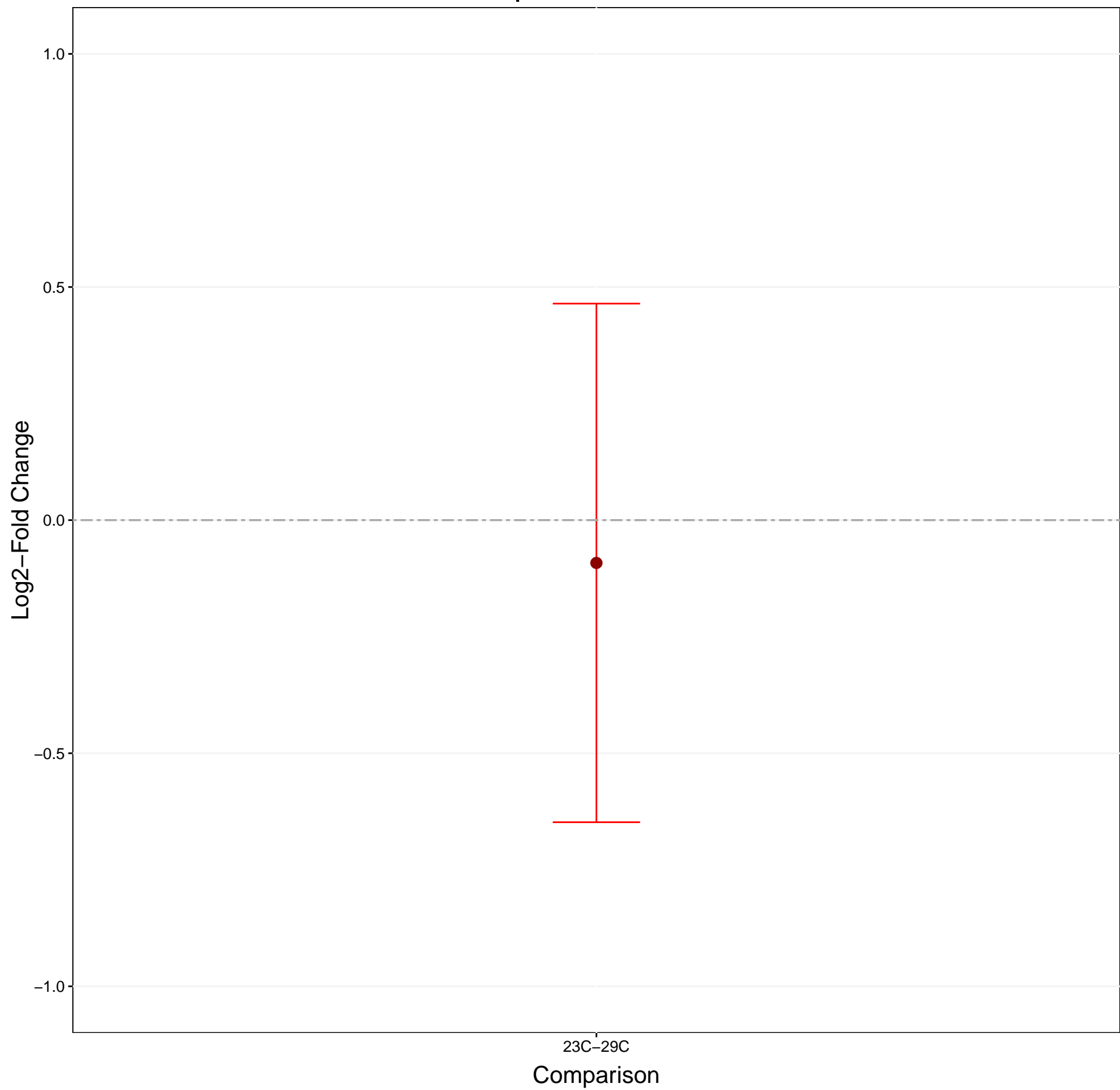
CHOYP\_LOC100368495.1.1|m.9879



# CHOYP\_LOC100368639.1.1|m.56563

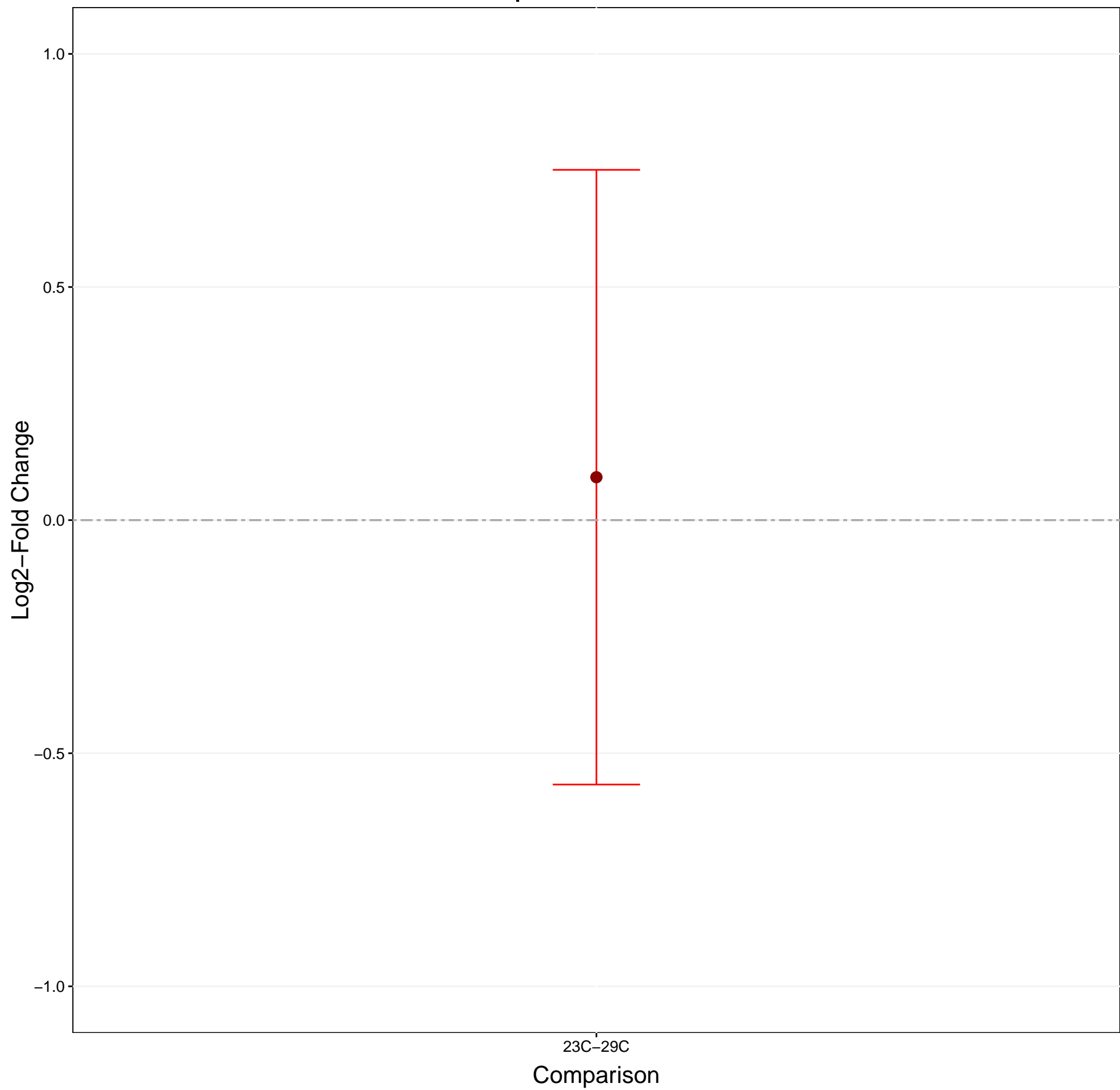


# CHOYP\_LOC100368658.1.1|m.16577

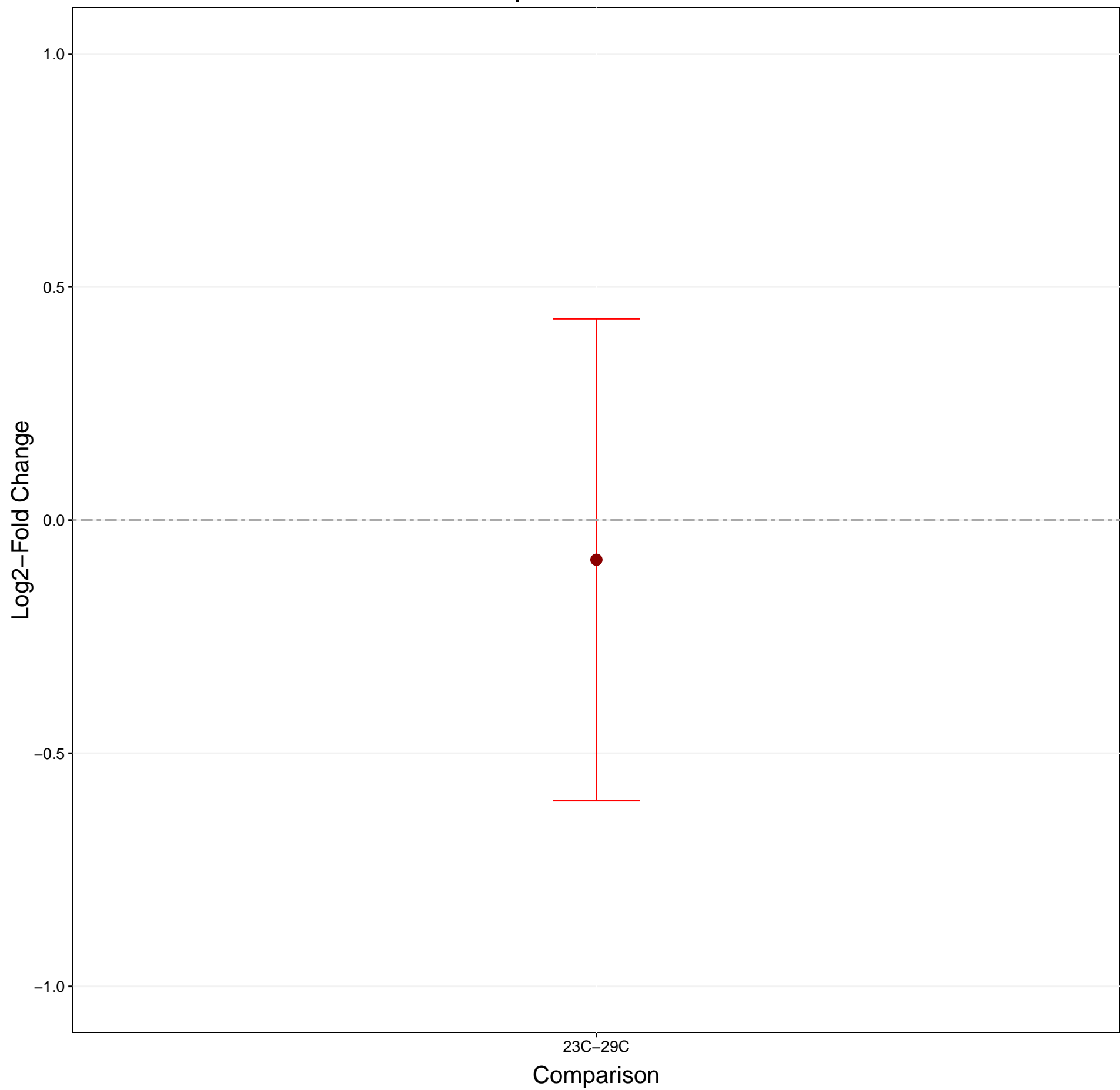




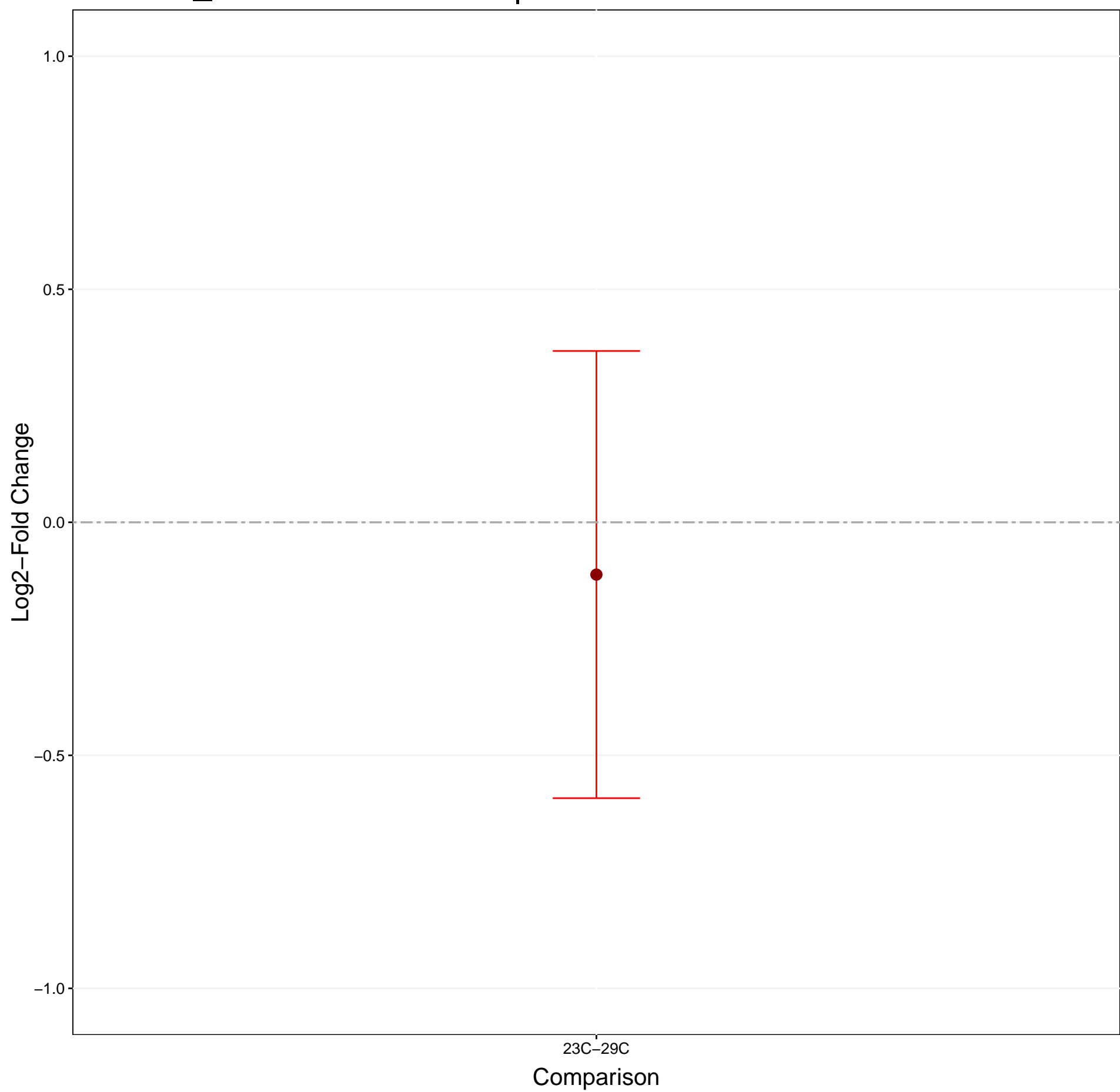
# CHOYP\_LOC100368661.1.1|m.60830



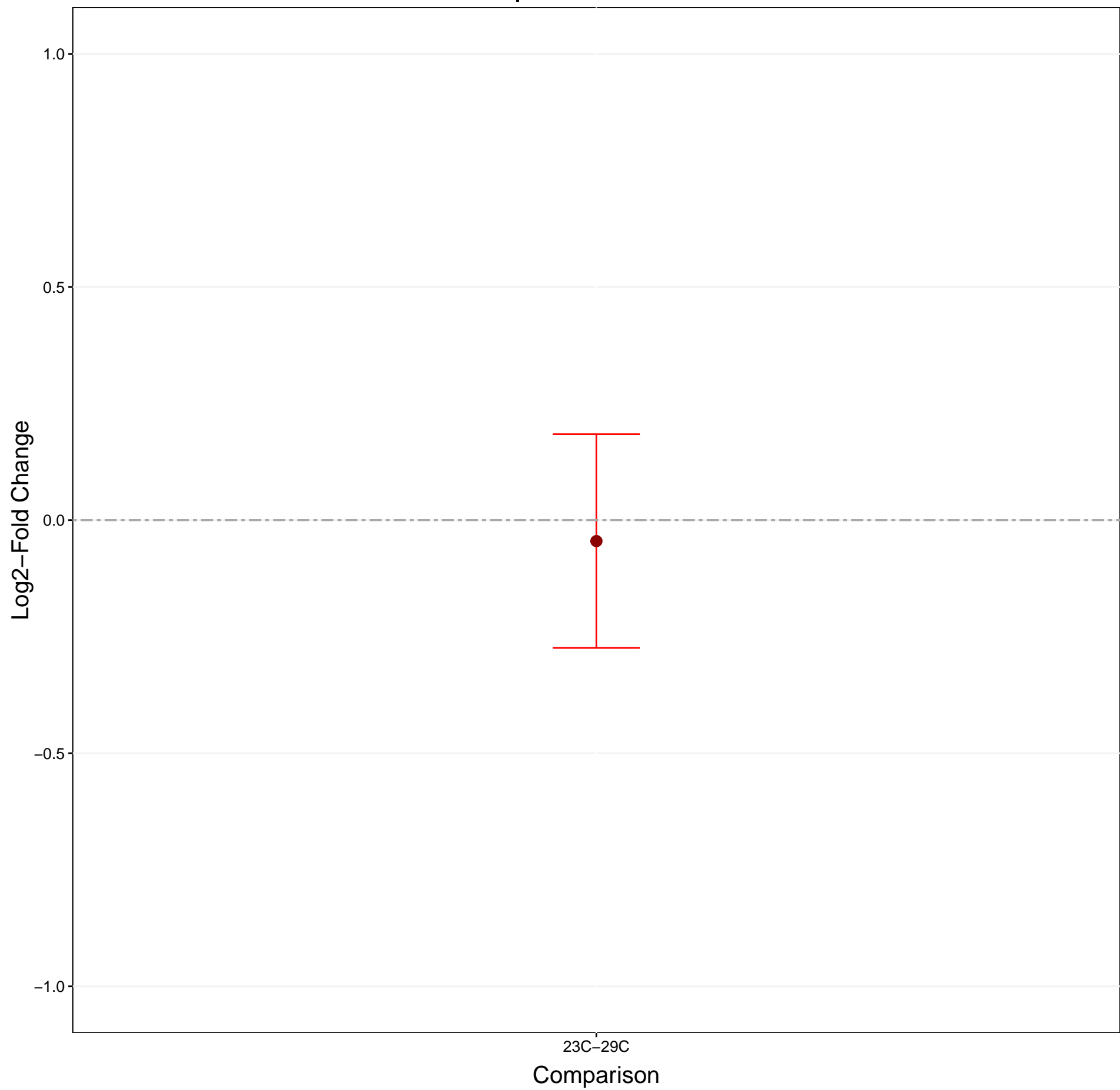
# CHOYP\_LOC100368666.1.1|m.43153



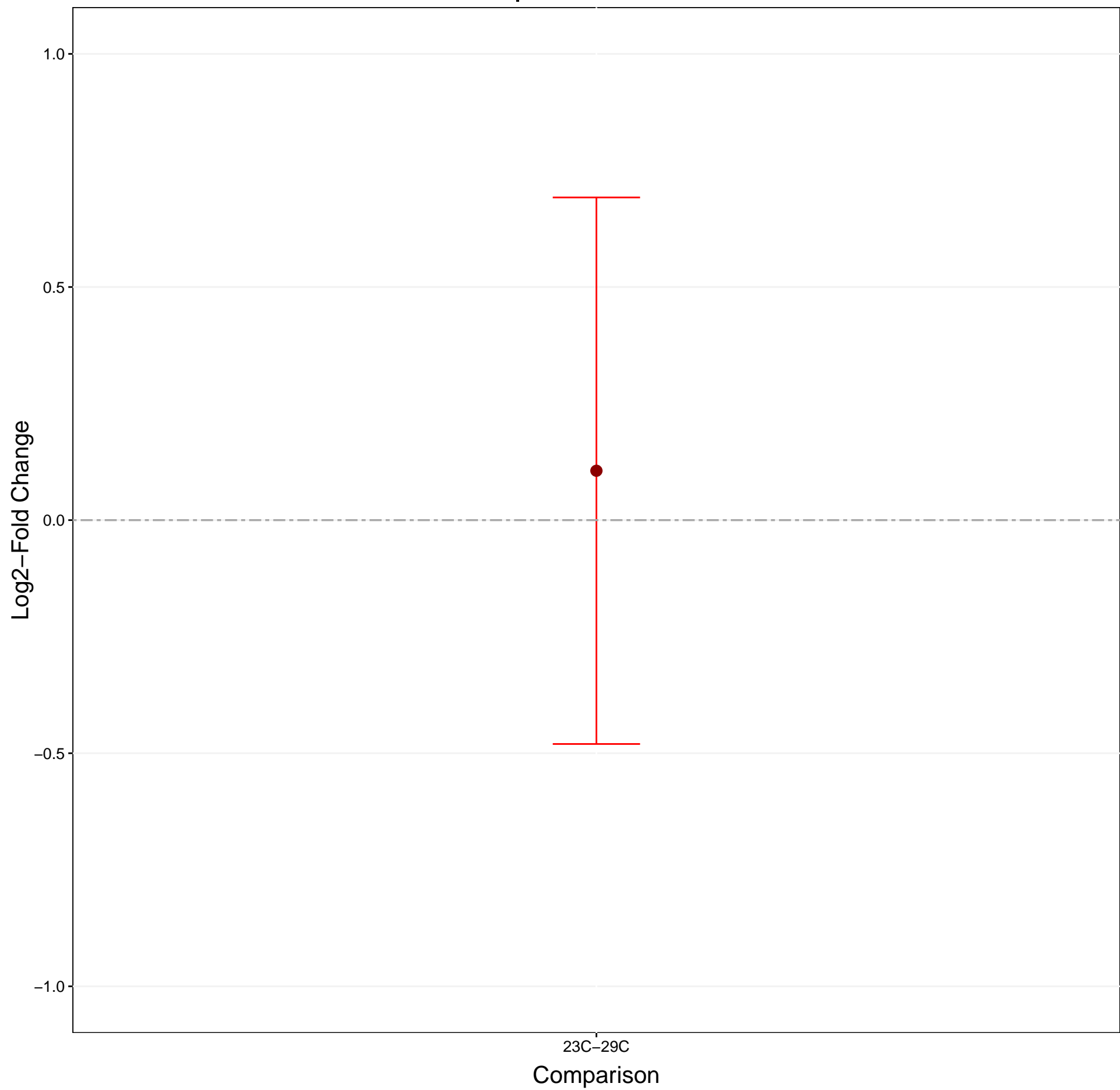
CHOYP\_LOC100368695.1.1|m.26746



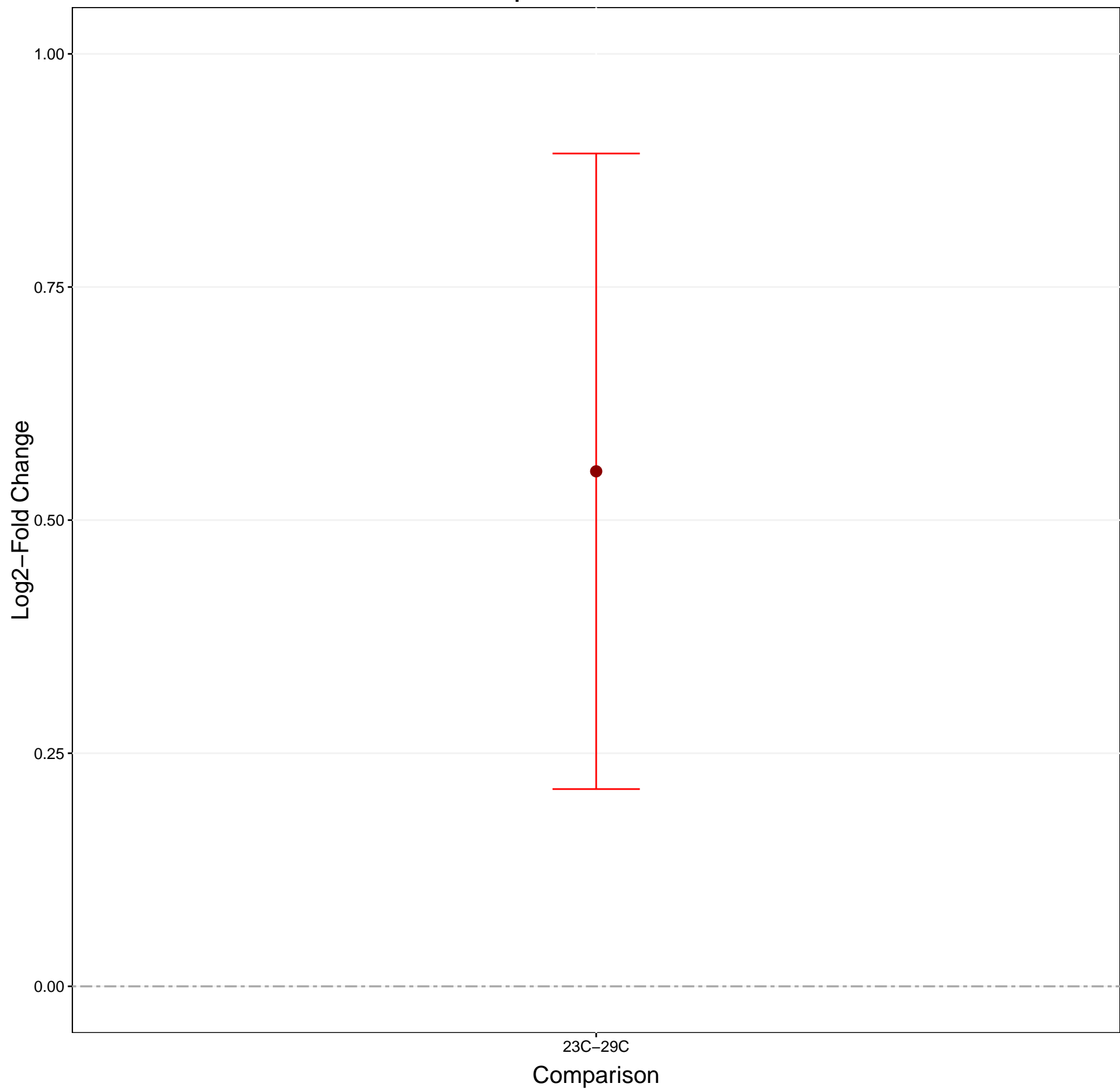
# CHOYP\_LOC100368866.1.1|m.6804



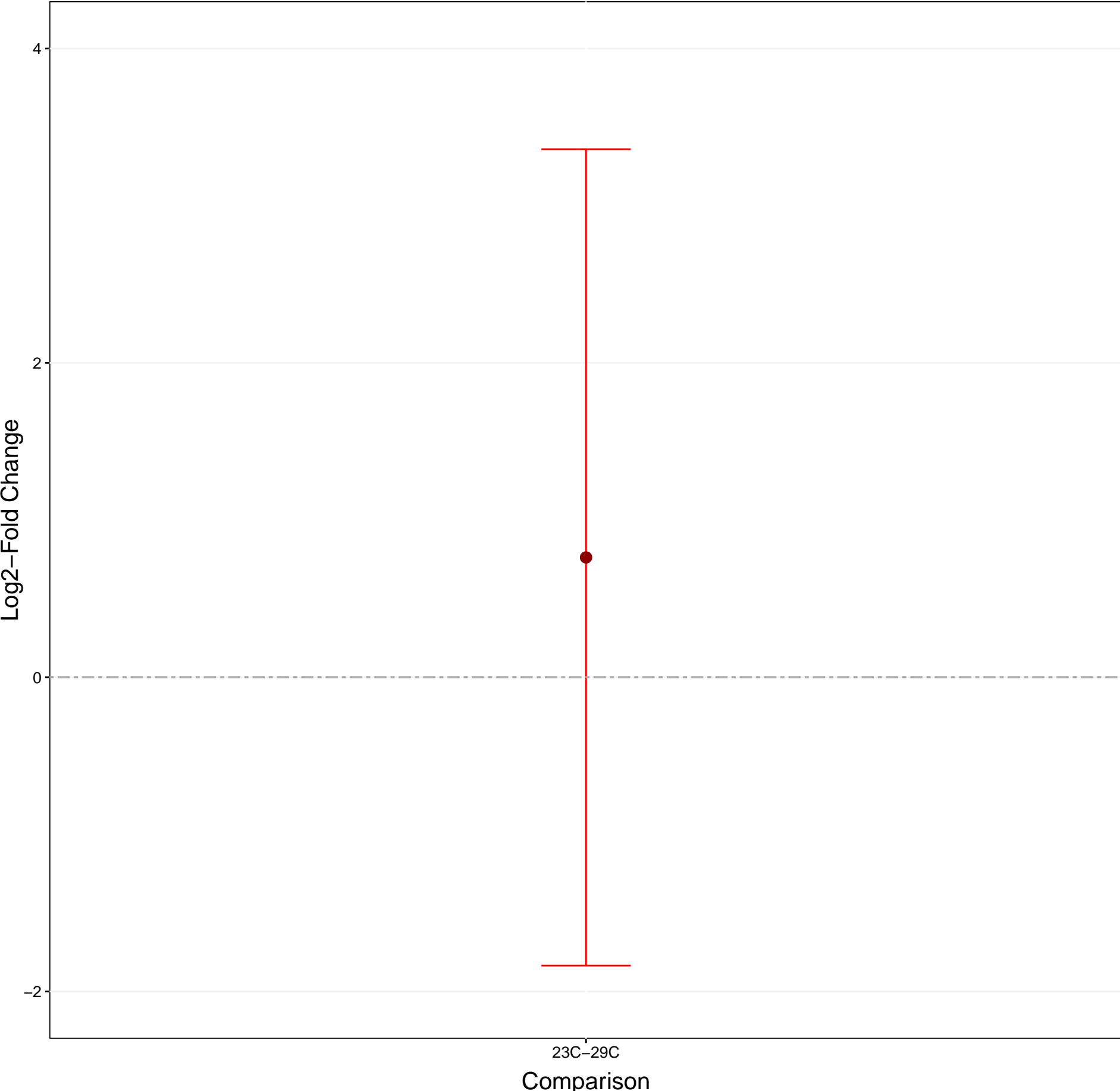
# CHOYP\_LOC100368885.1.1|m.7807

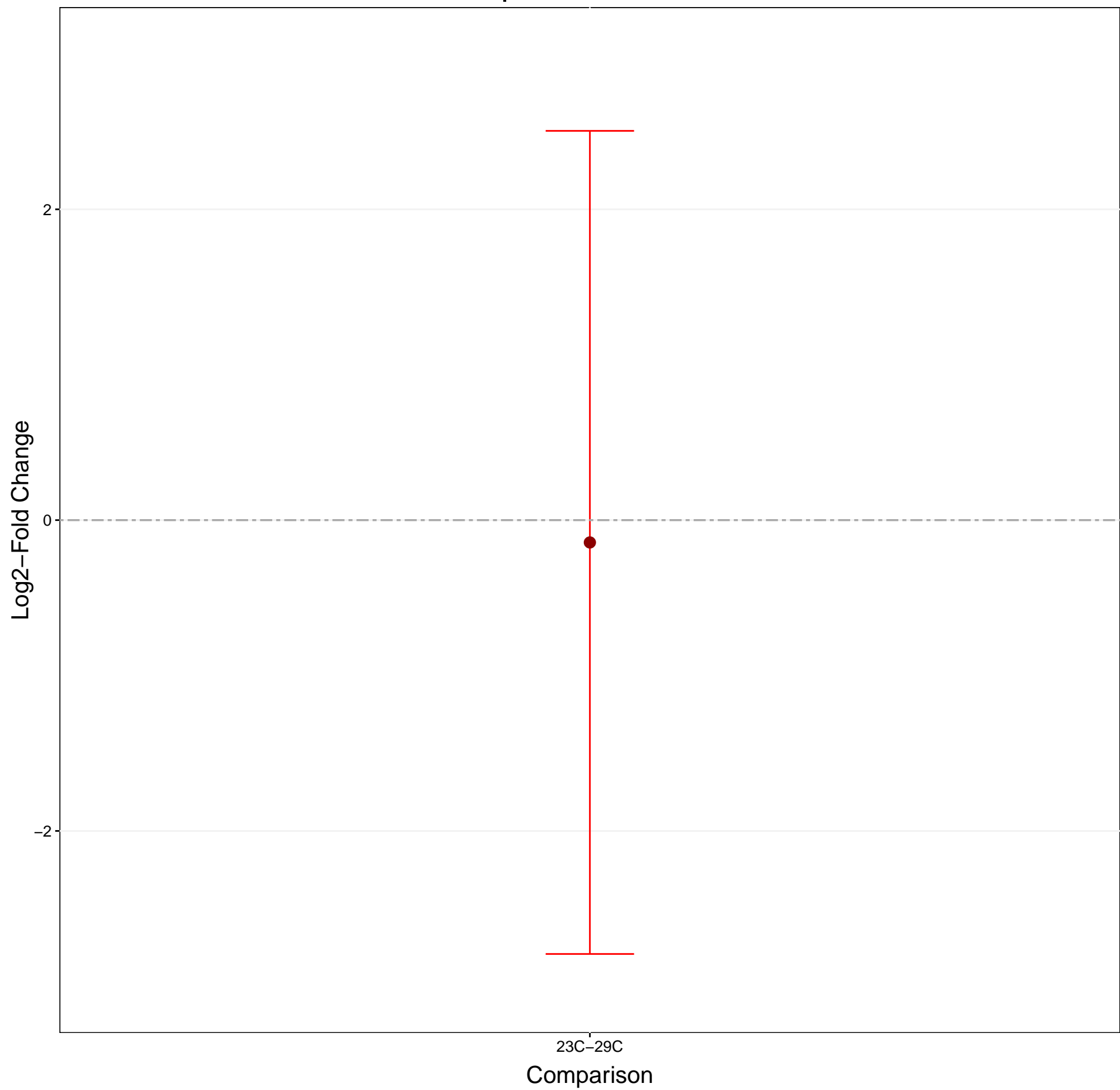


# CHOYP\_LOC100368938.2.2|m.53945



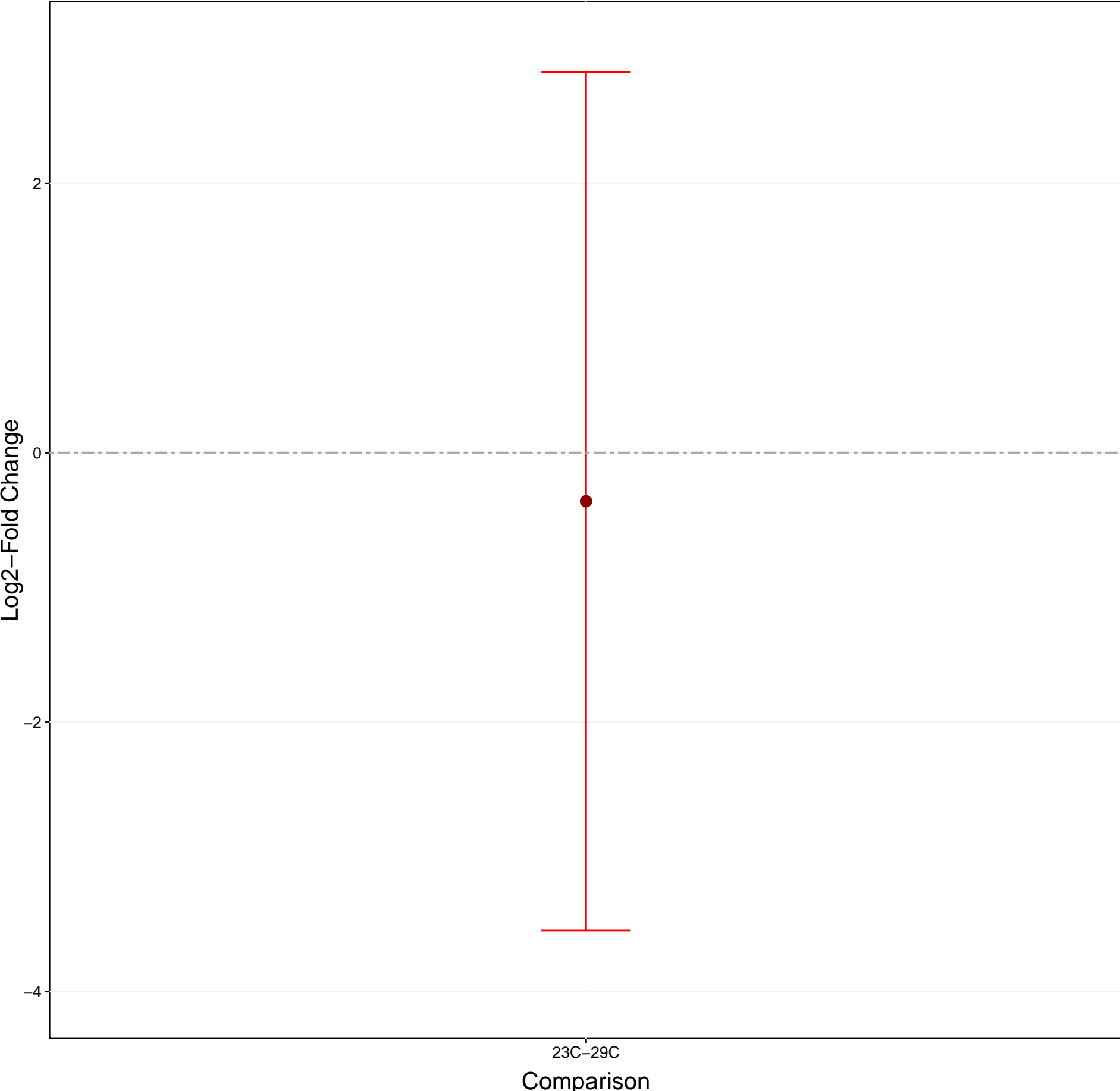
CHOYP\_LOC100368976.1.1|m.1873



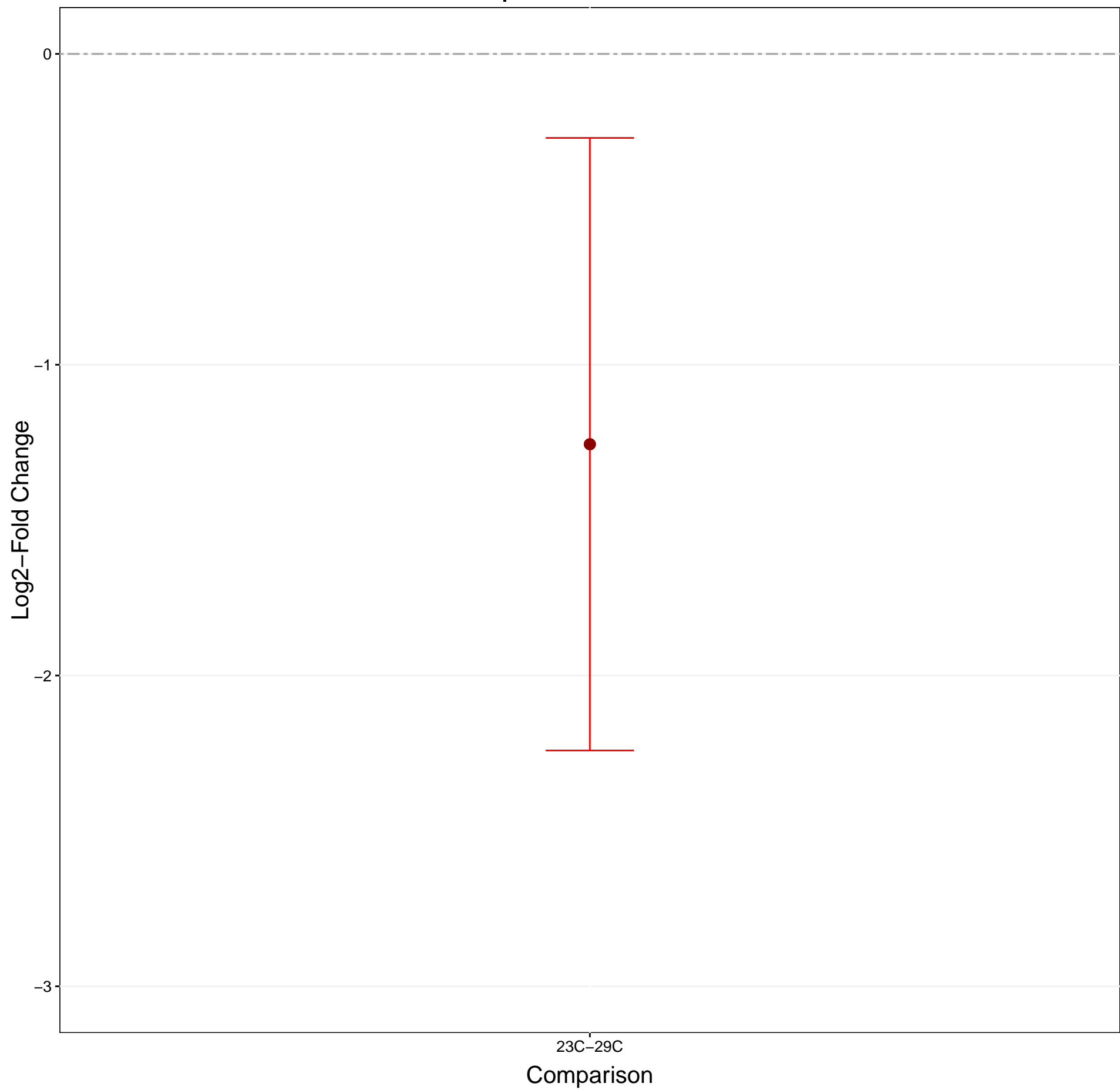




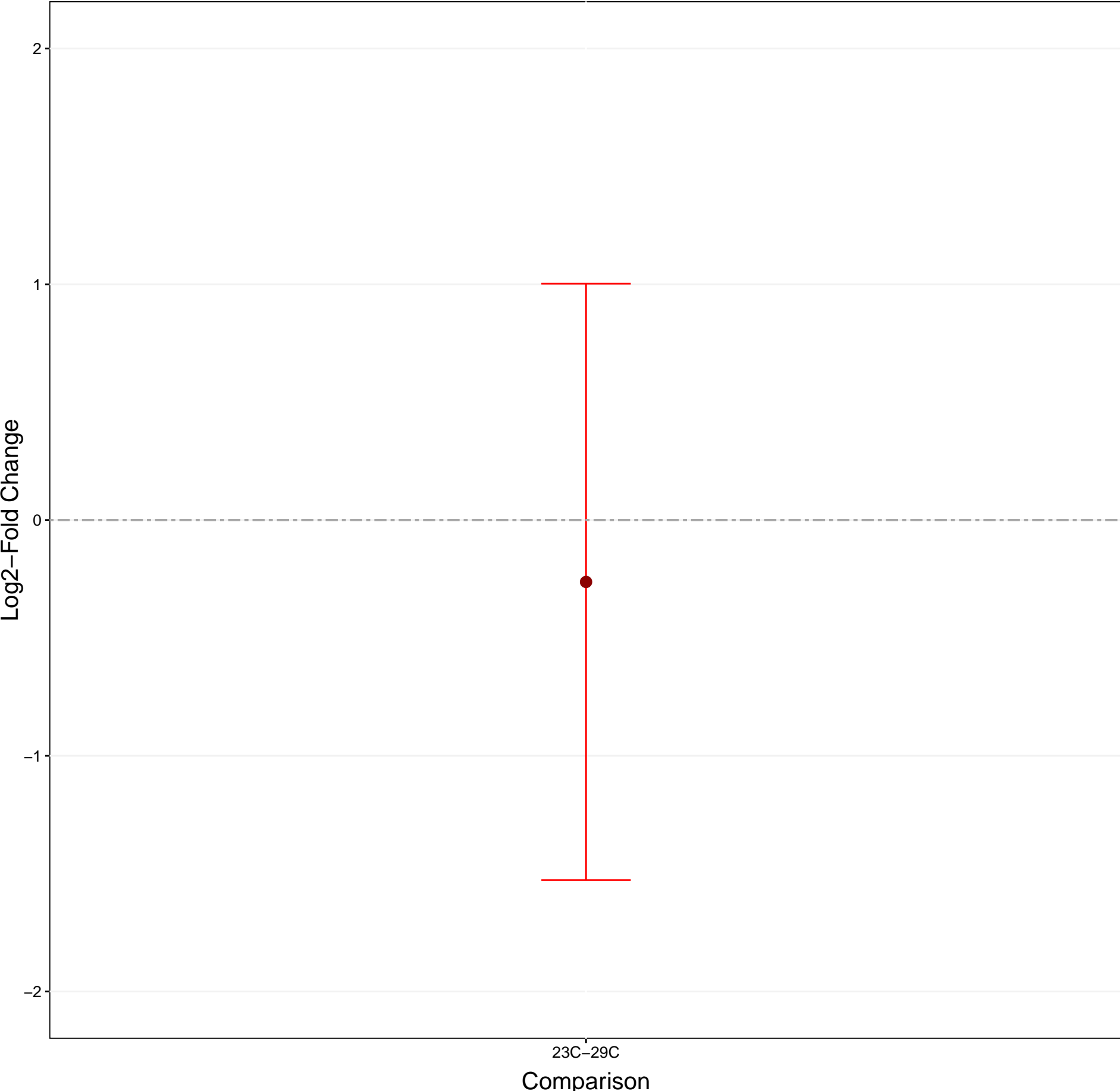
CHOYP\_LOC100369003.2.2|m.16621



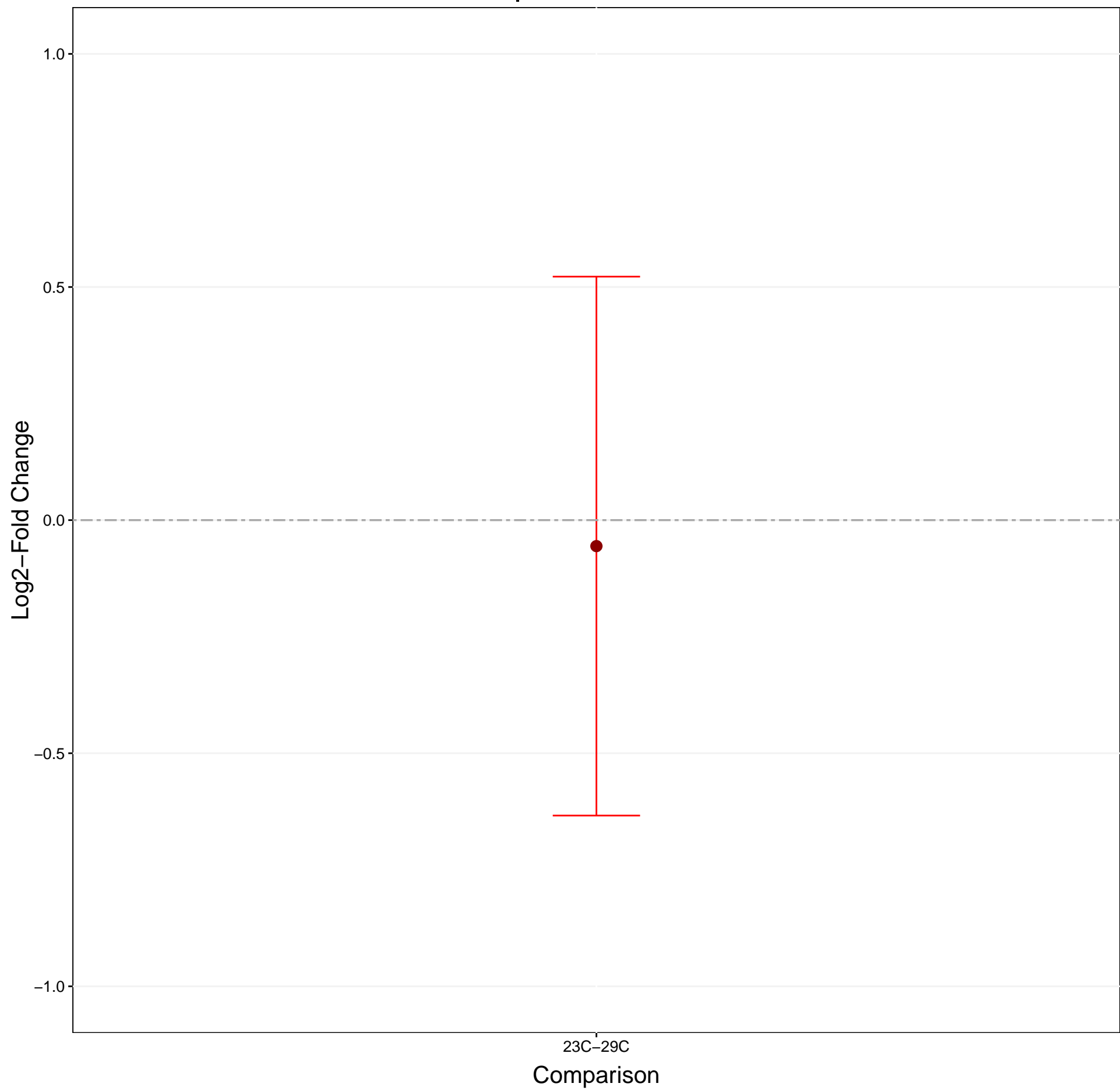
CHOYP\_LOC100369194.1.1|m.42345



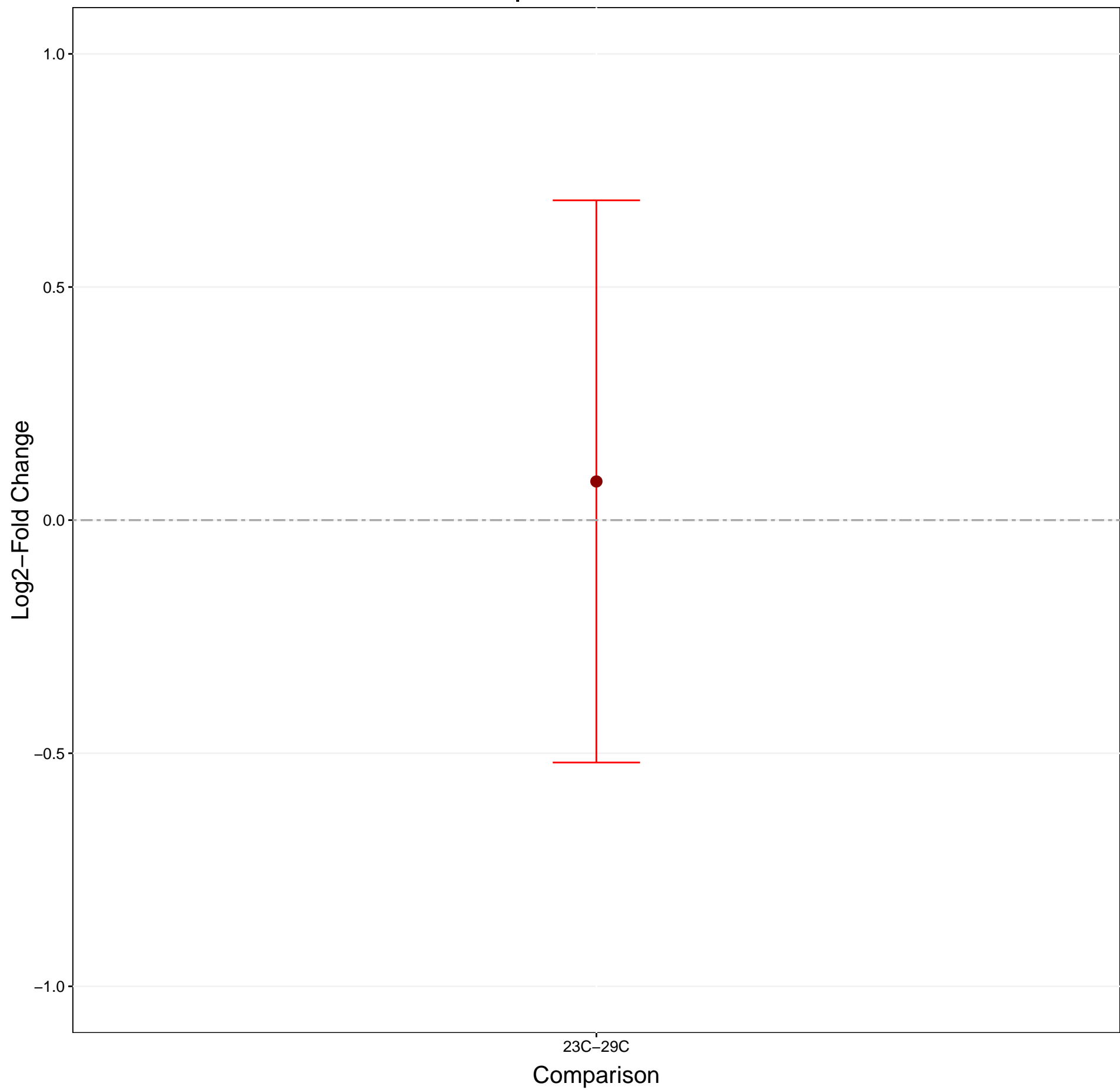
CHOYP\_LOC100369340.1.1|m.51639



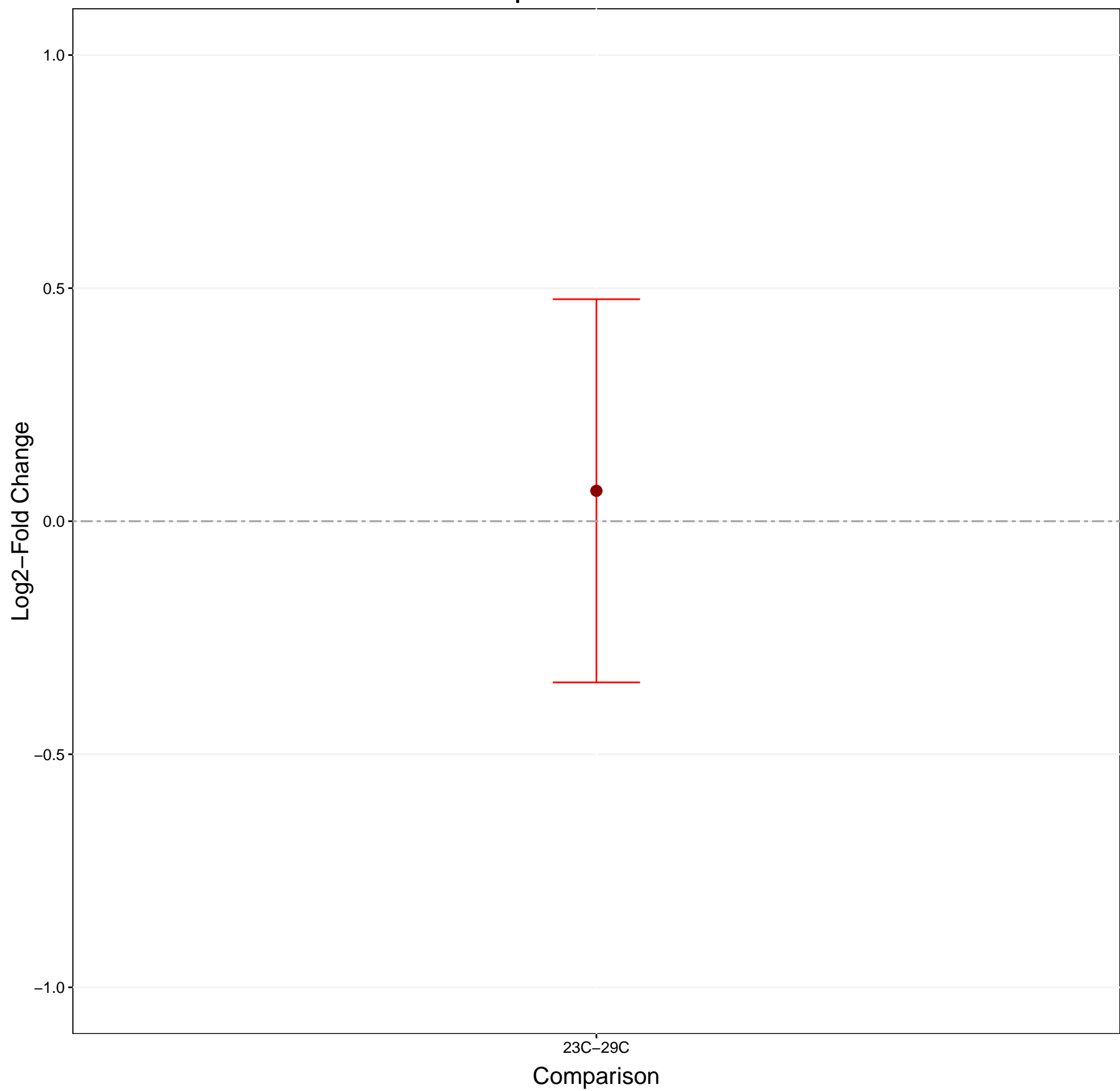
# CHOYP\_LOC100369378.1.1|m.5391



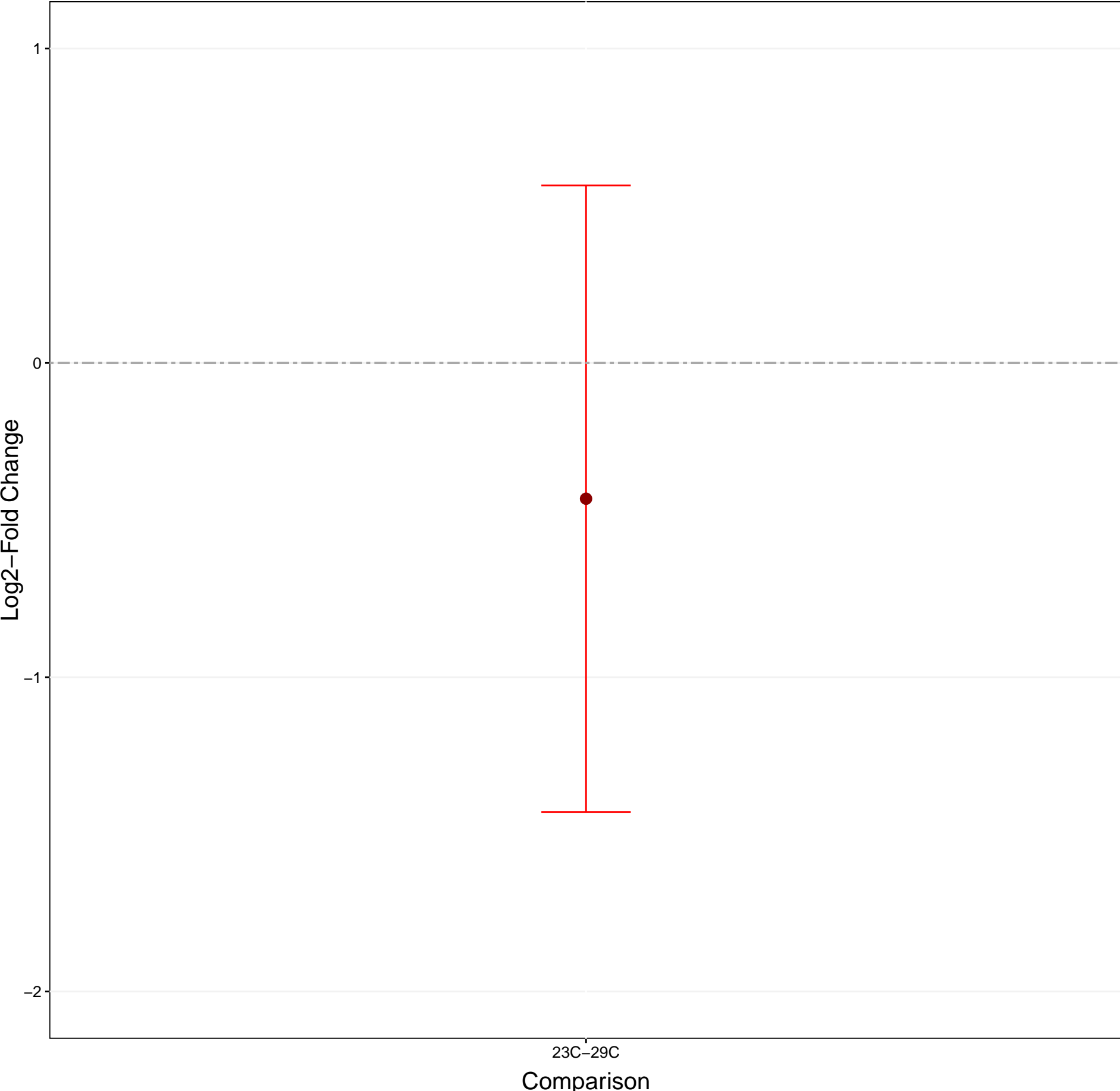
# CHOYP\_LOC100369524.1.1|m.8159



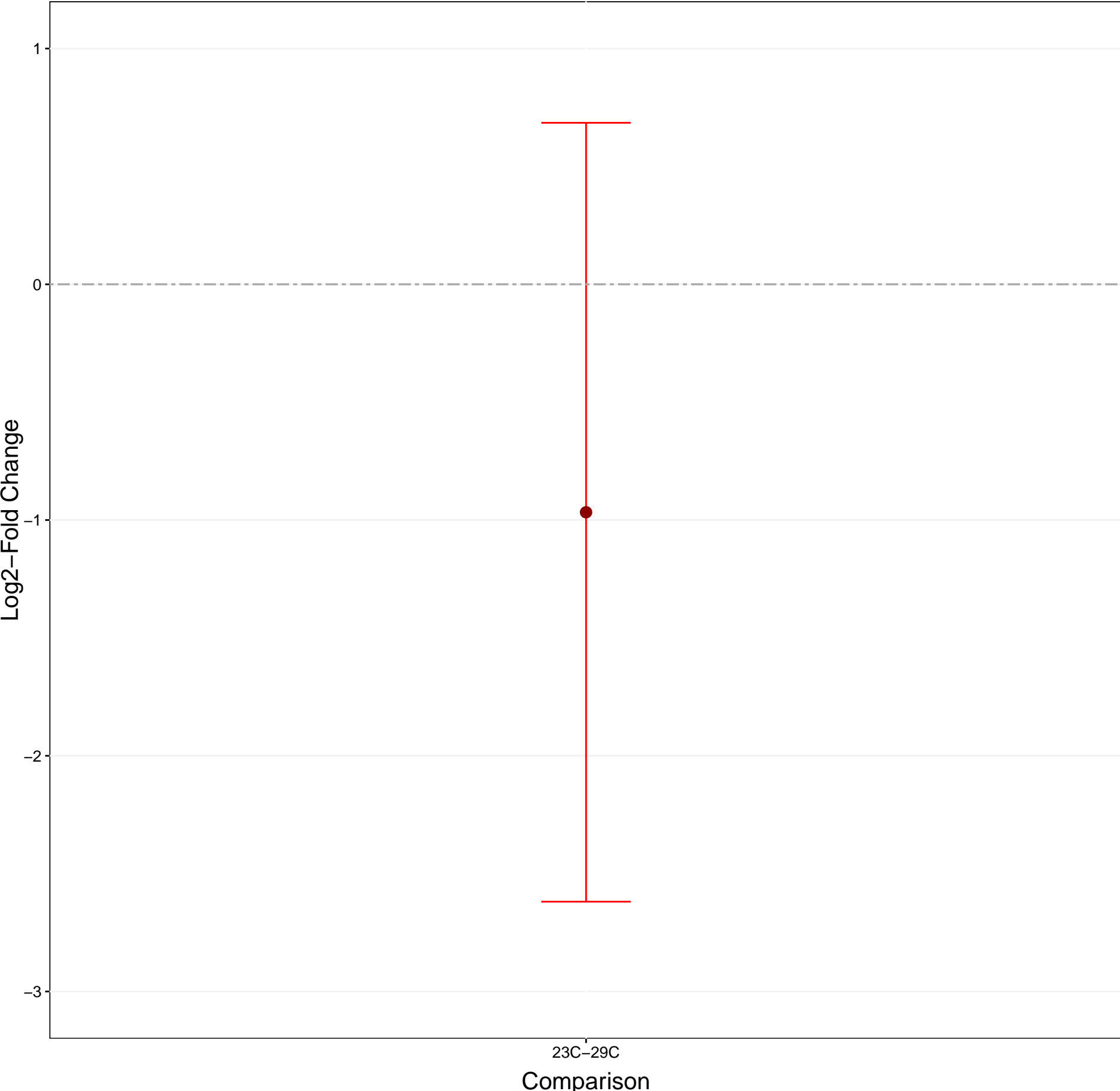
# CHOYP\_LOC100369566.1.1|m.41492



CHOYP\_LOC100369596.1.1|m.7021

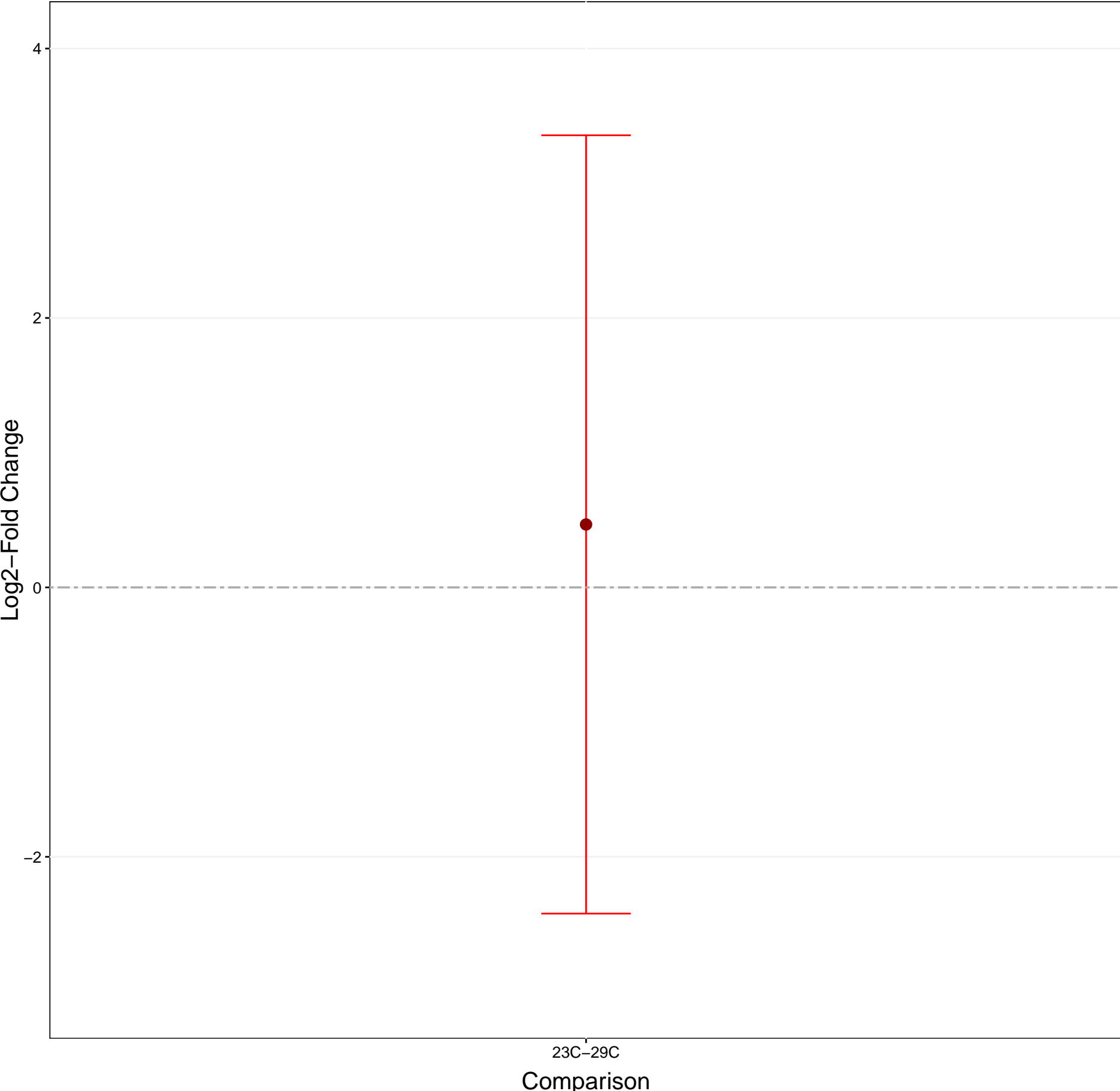


CHOYP\_LOC100369657.2.2|m.45309

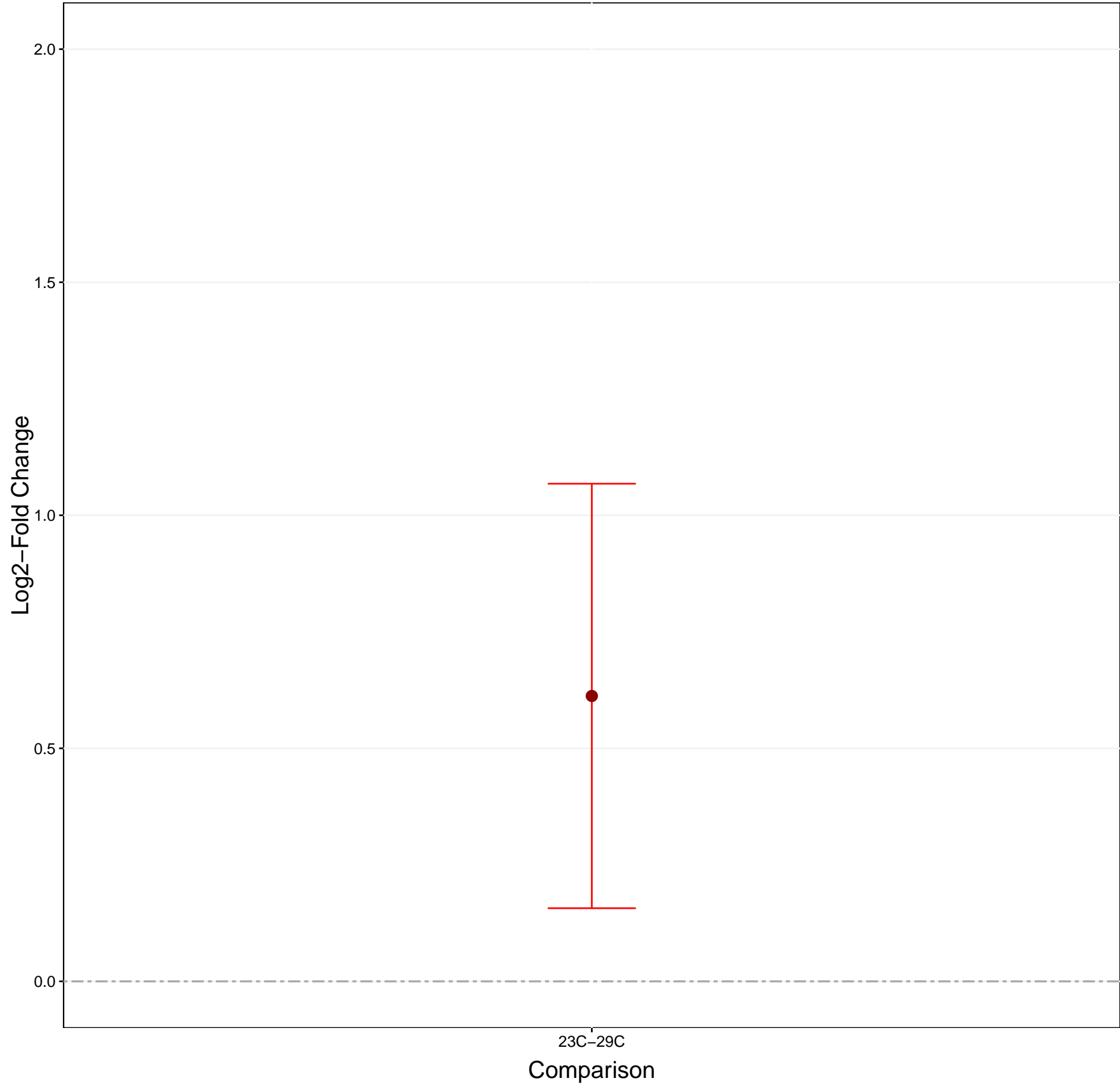




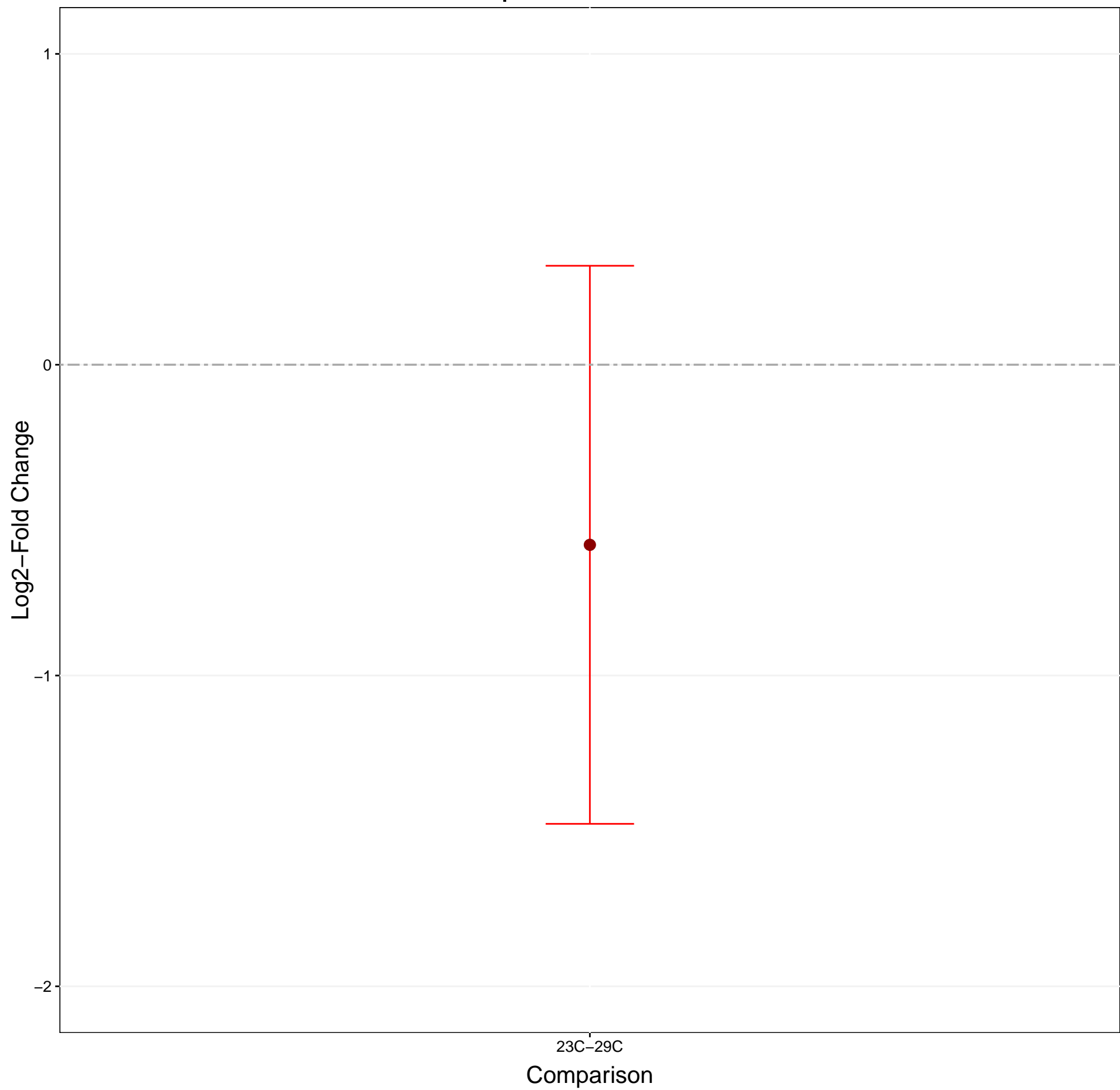
CHOYP\_LOC100369745.1.1|m.18815



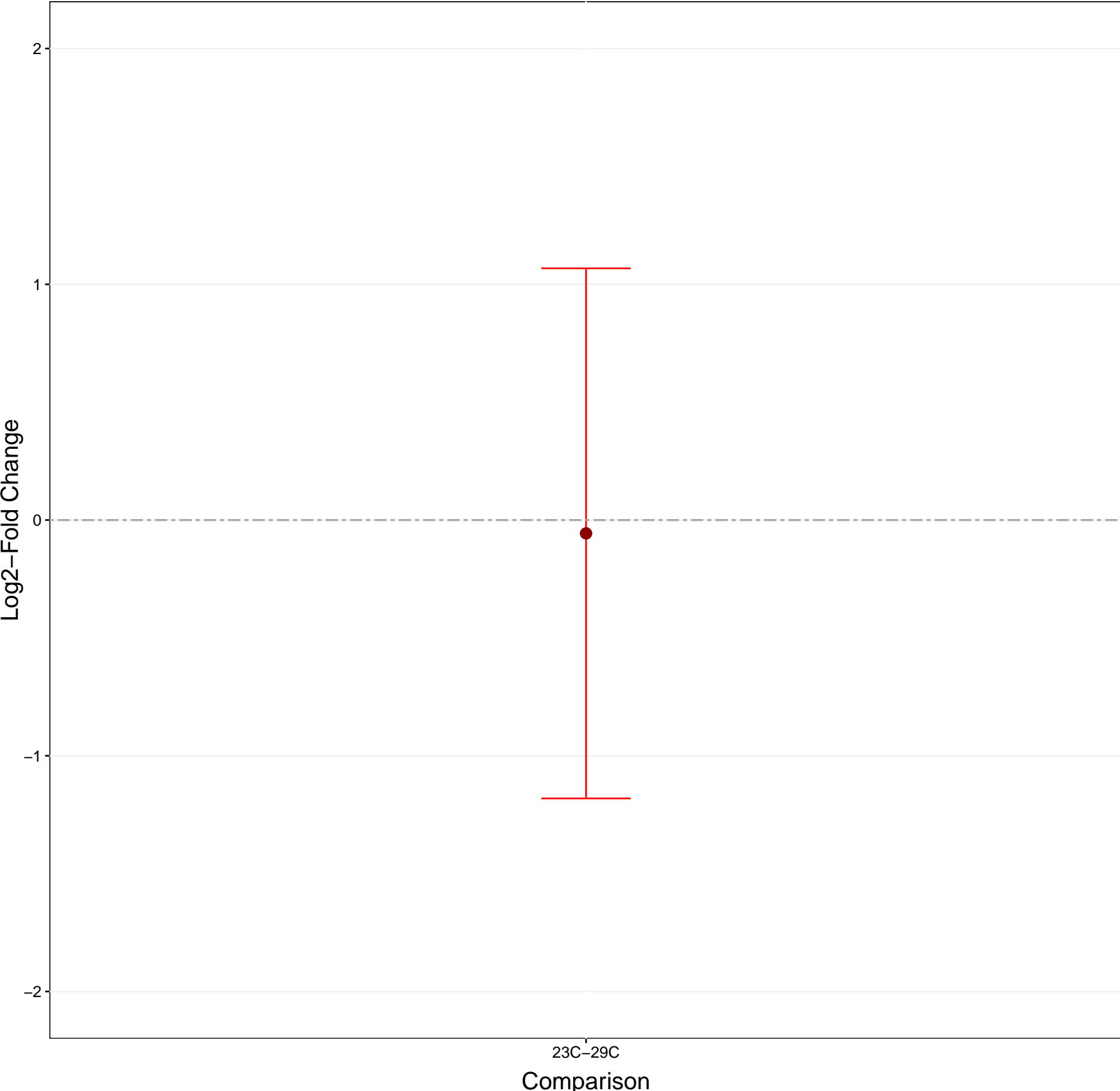
# CHOYP\_LOC100369791.1.2|m.8271



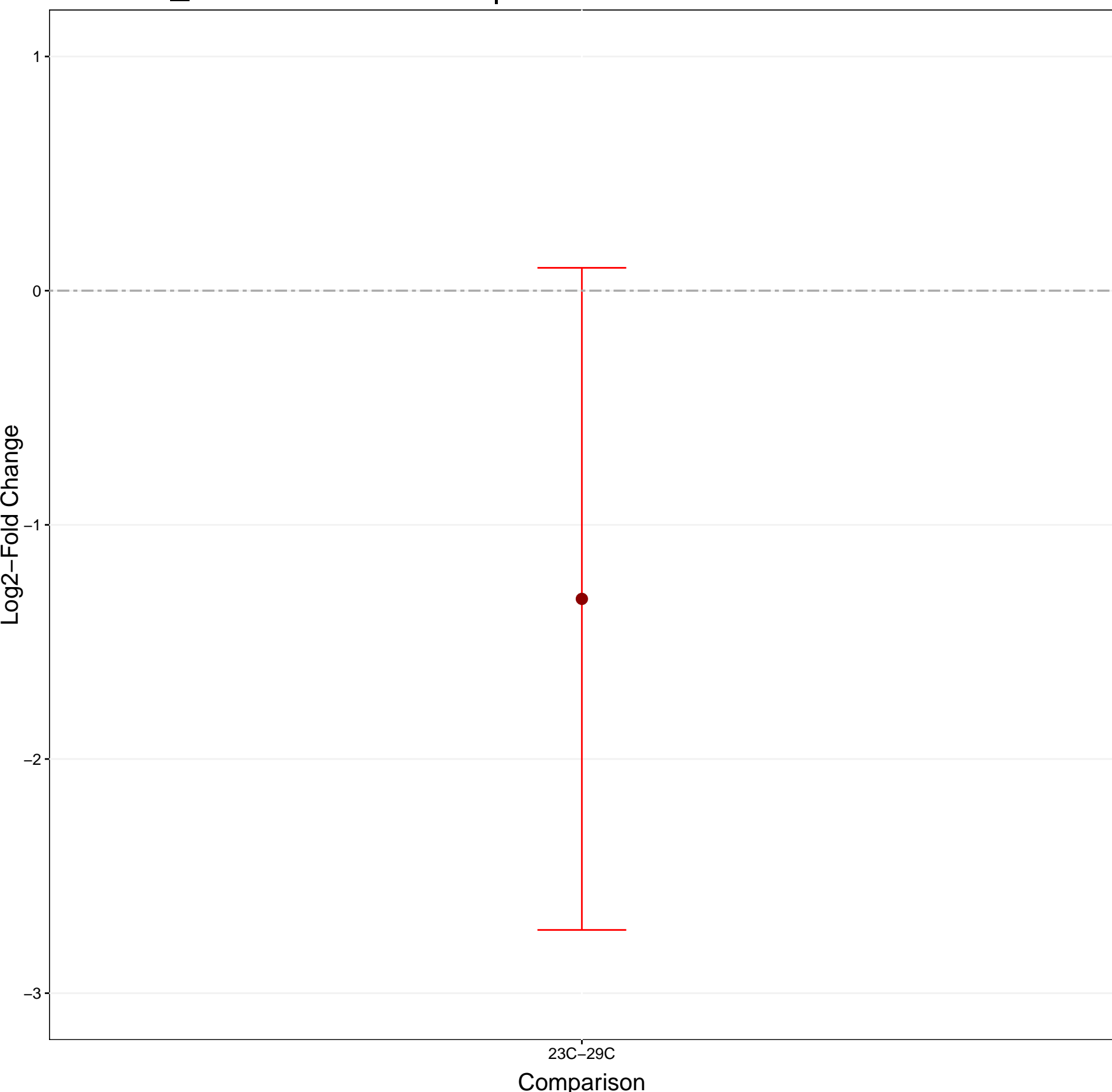
CHOYP\_LOC100369954.1.1|m.22656



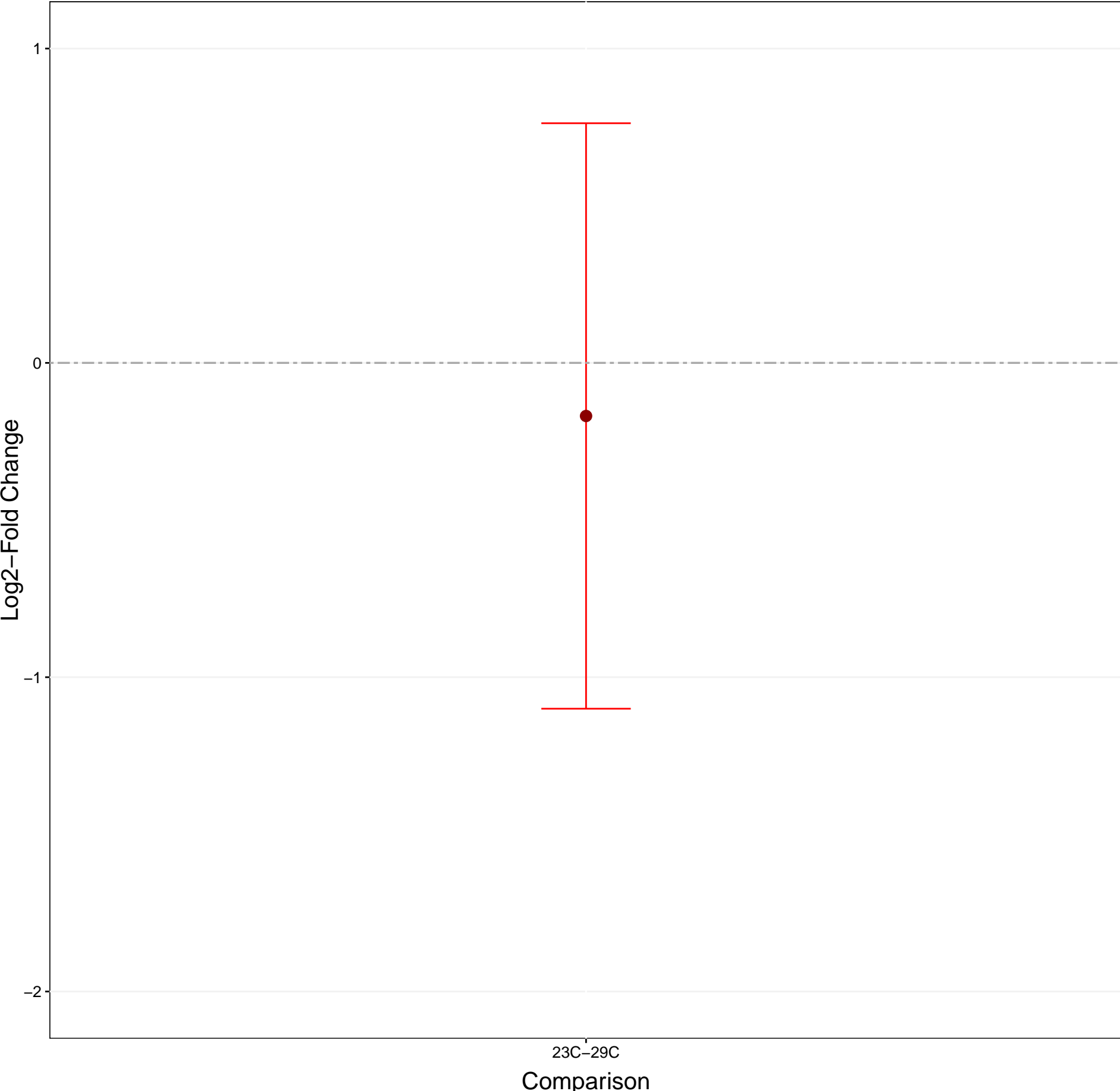
CHOYP\_LOC100370026.1.1|m.42957



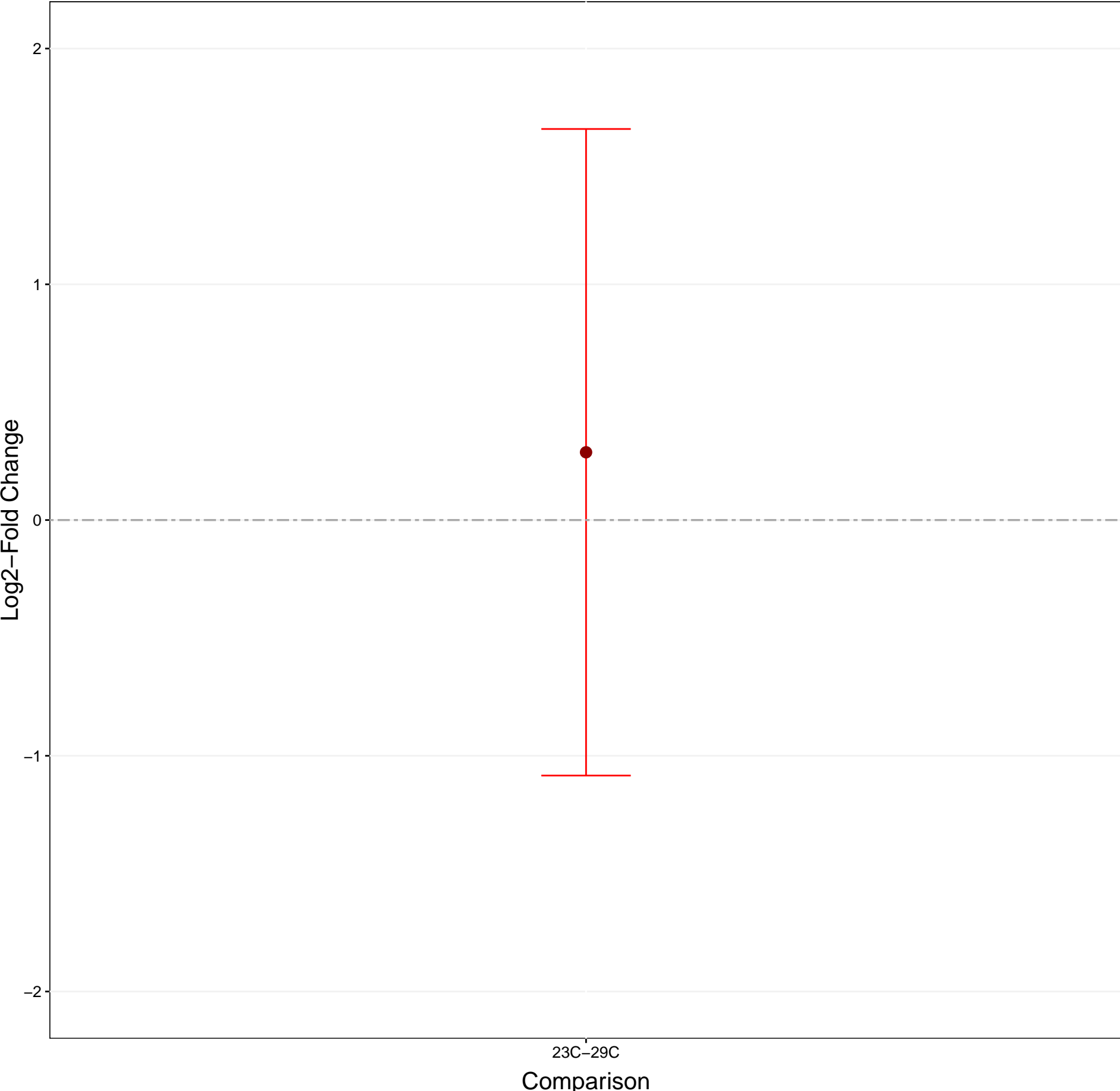
CHOYP\_LOC100370040.1.2|m.55411

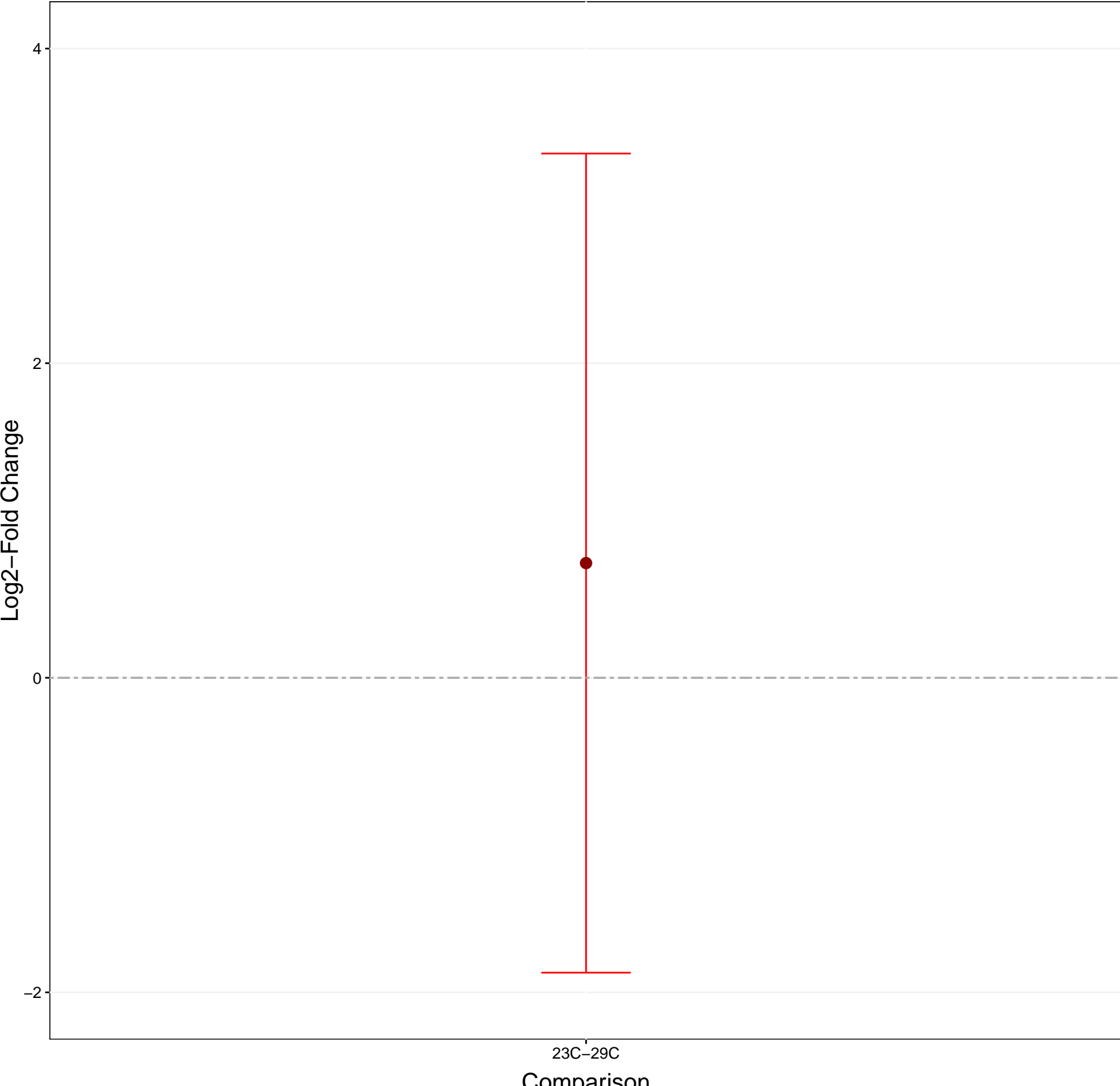


CHOYP\_LOC100370080.1.1|m.14971



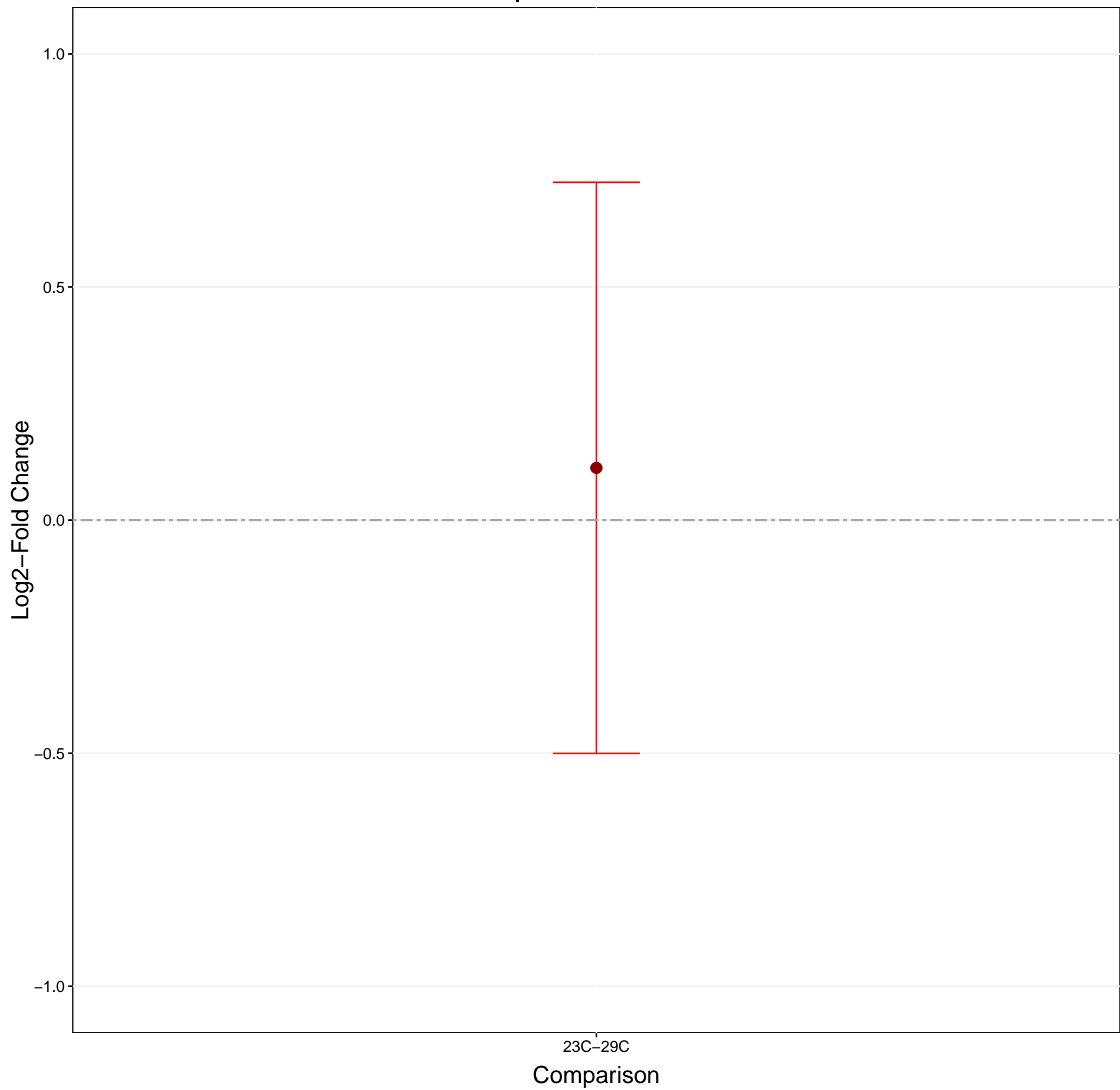
CHOYP\_LOC100370139.3.4|m.58156

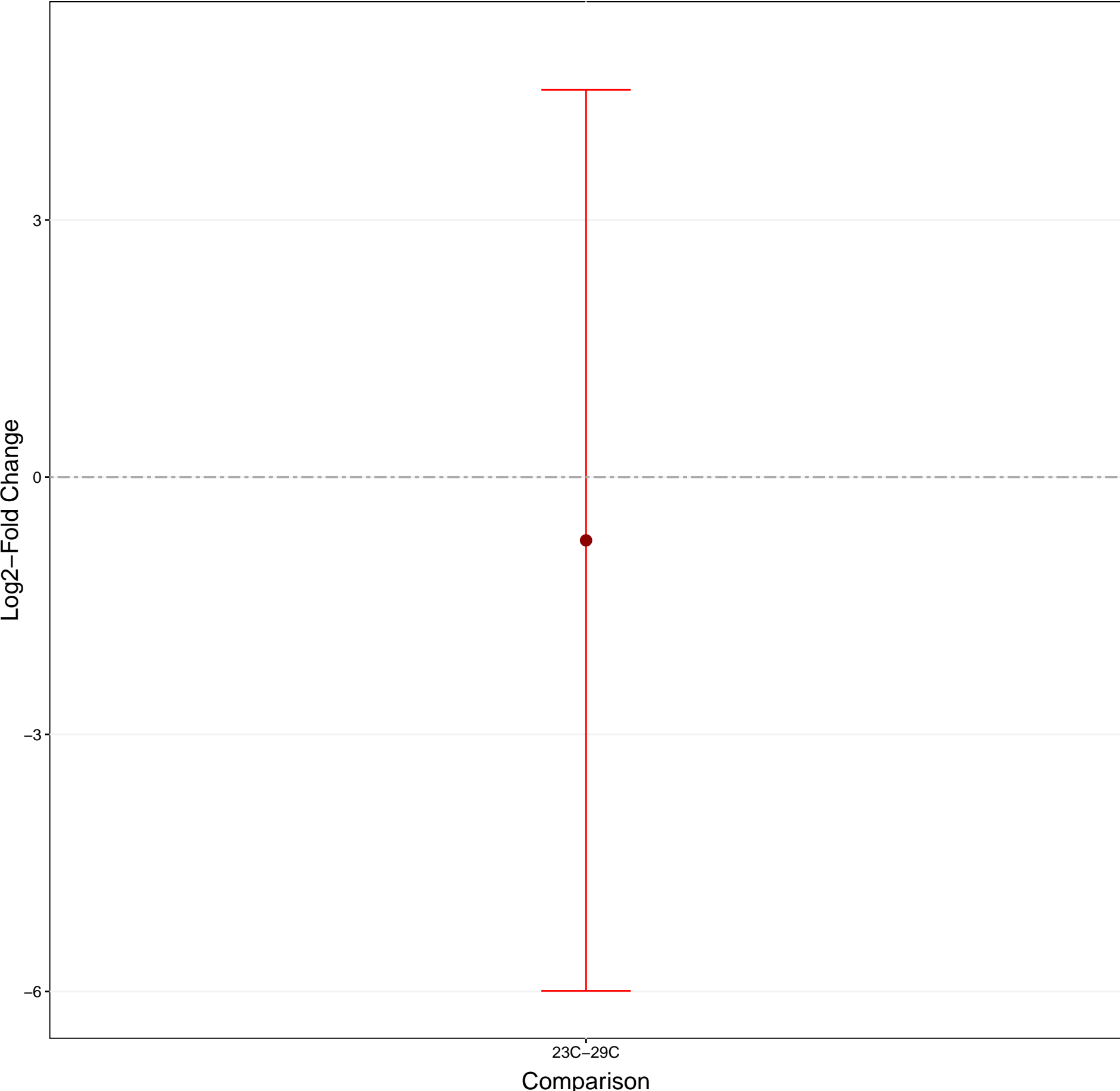




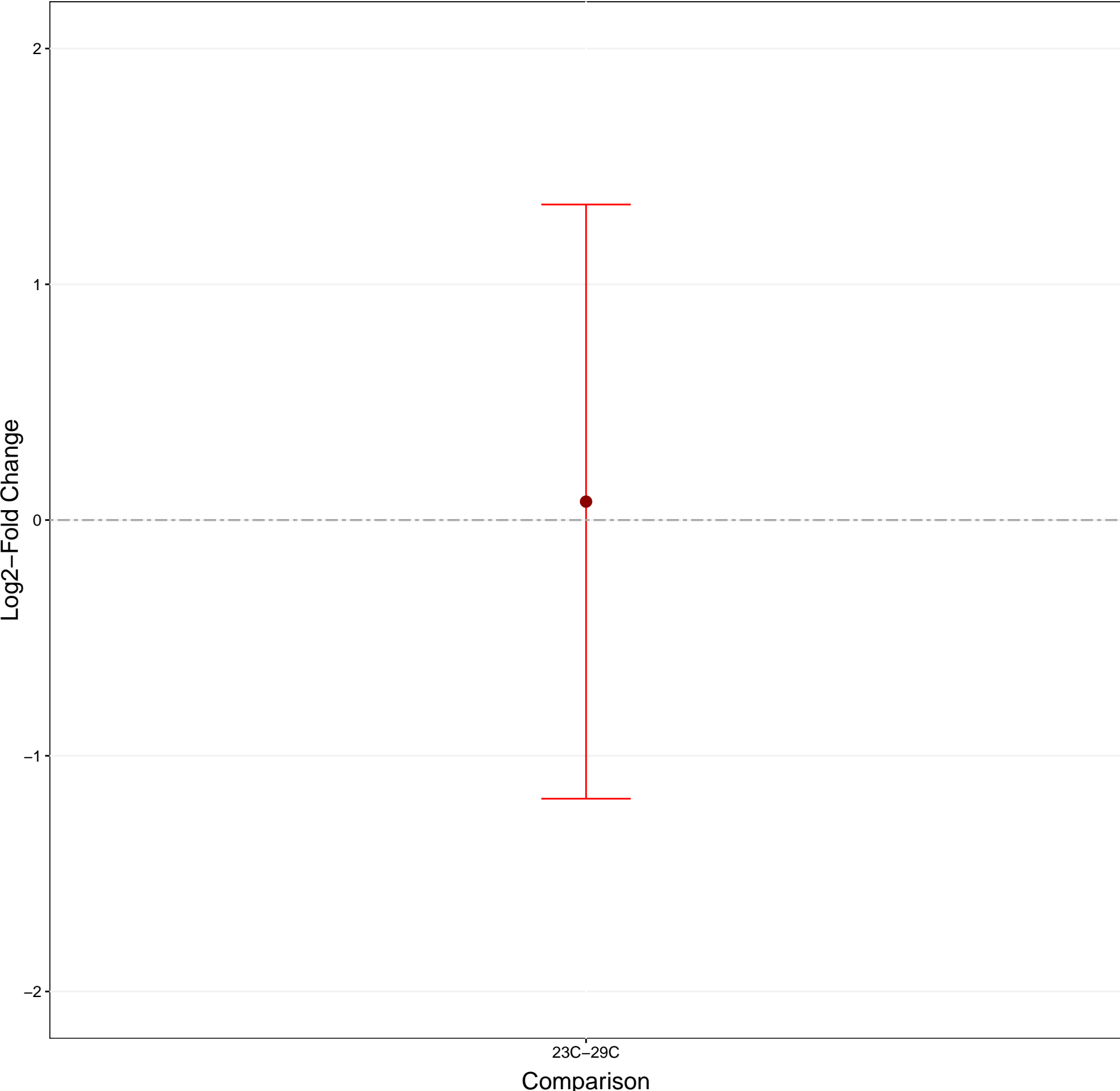


# CHOYP\_LOC100370218.1.1|m.36701

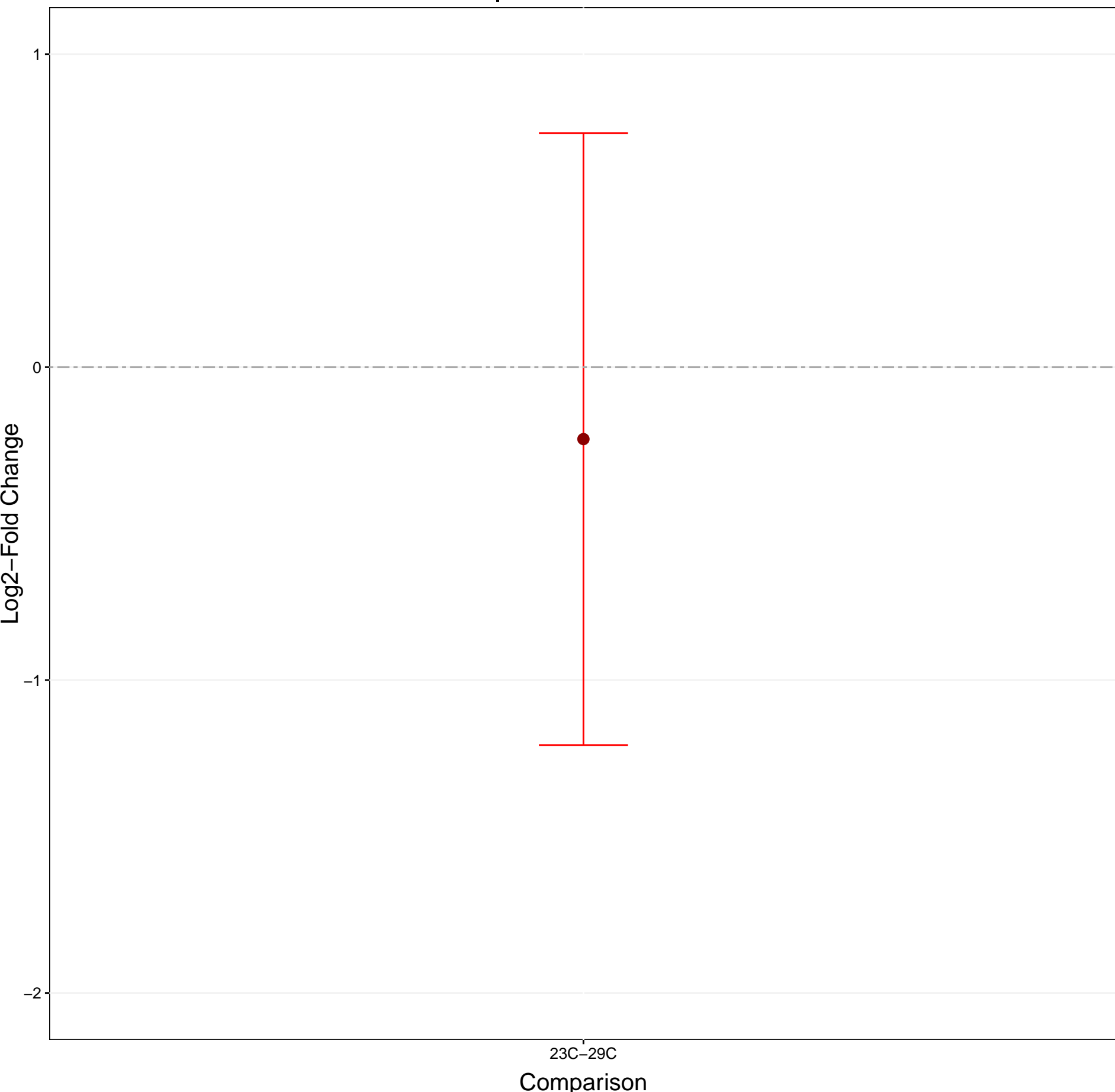




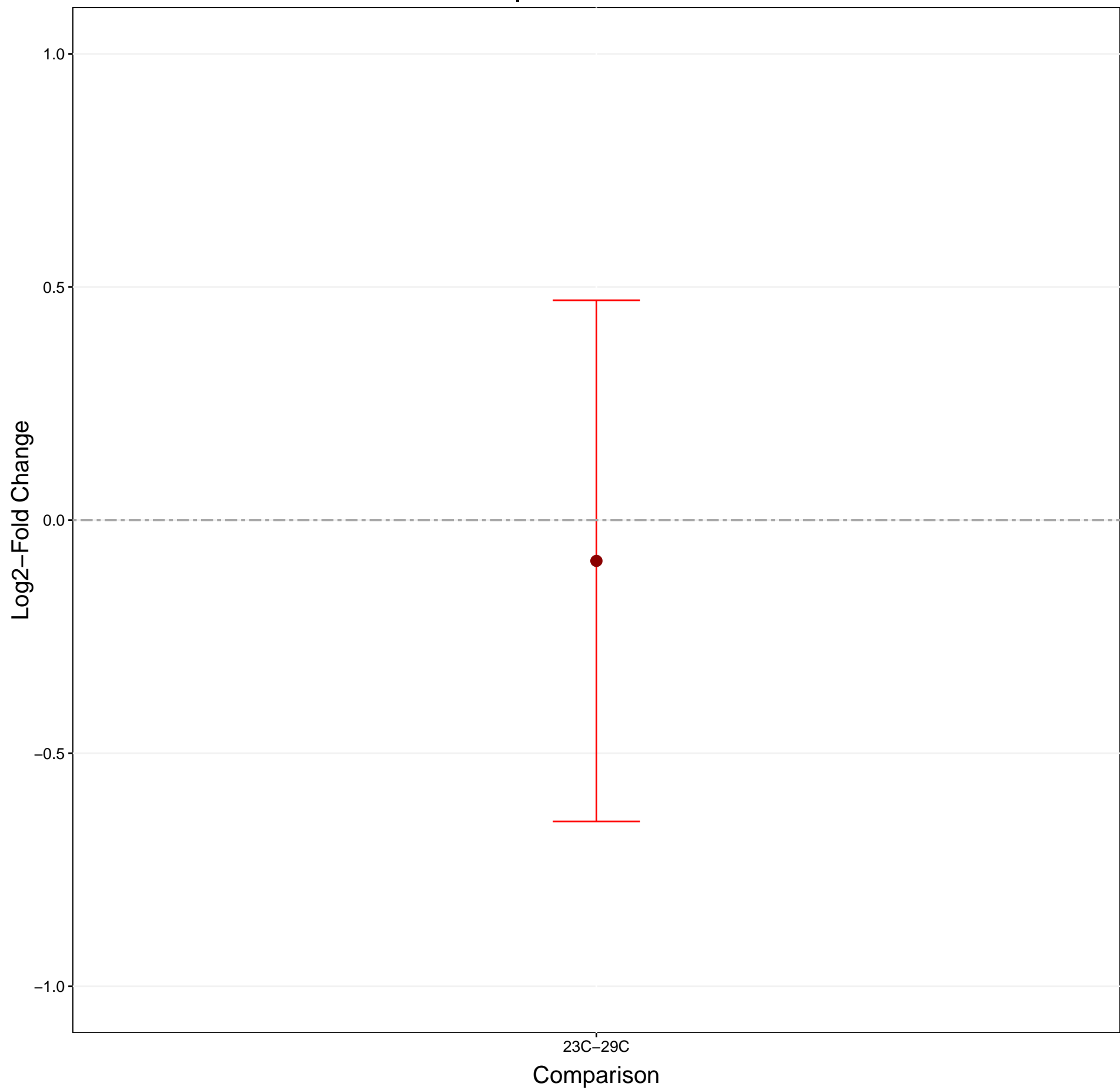
CHOYP\_LOC100370330.1.1|m.10944

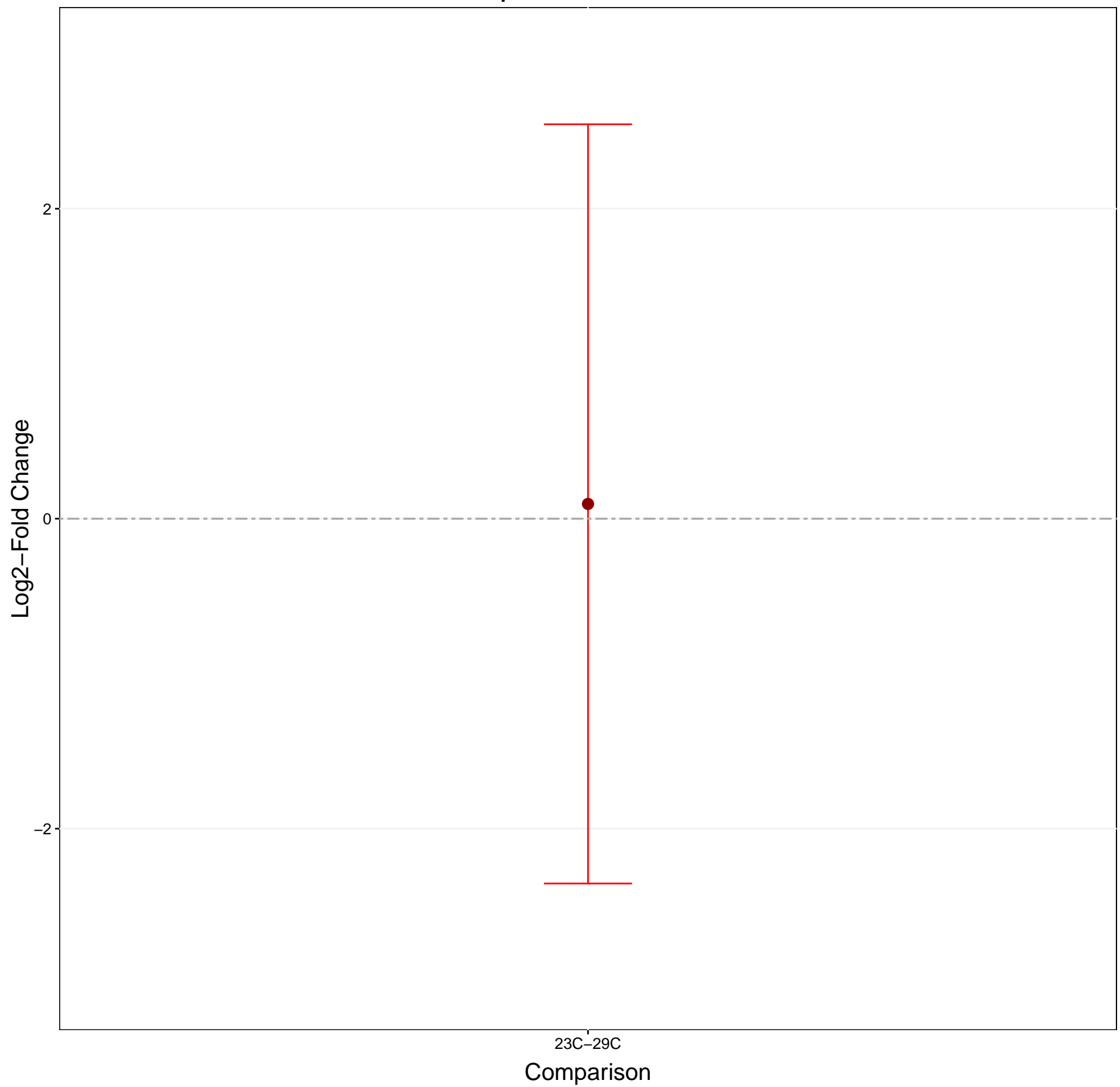


CHOYP\_LOC100370401.1.1|m.15416

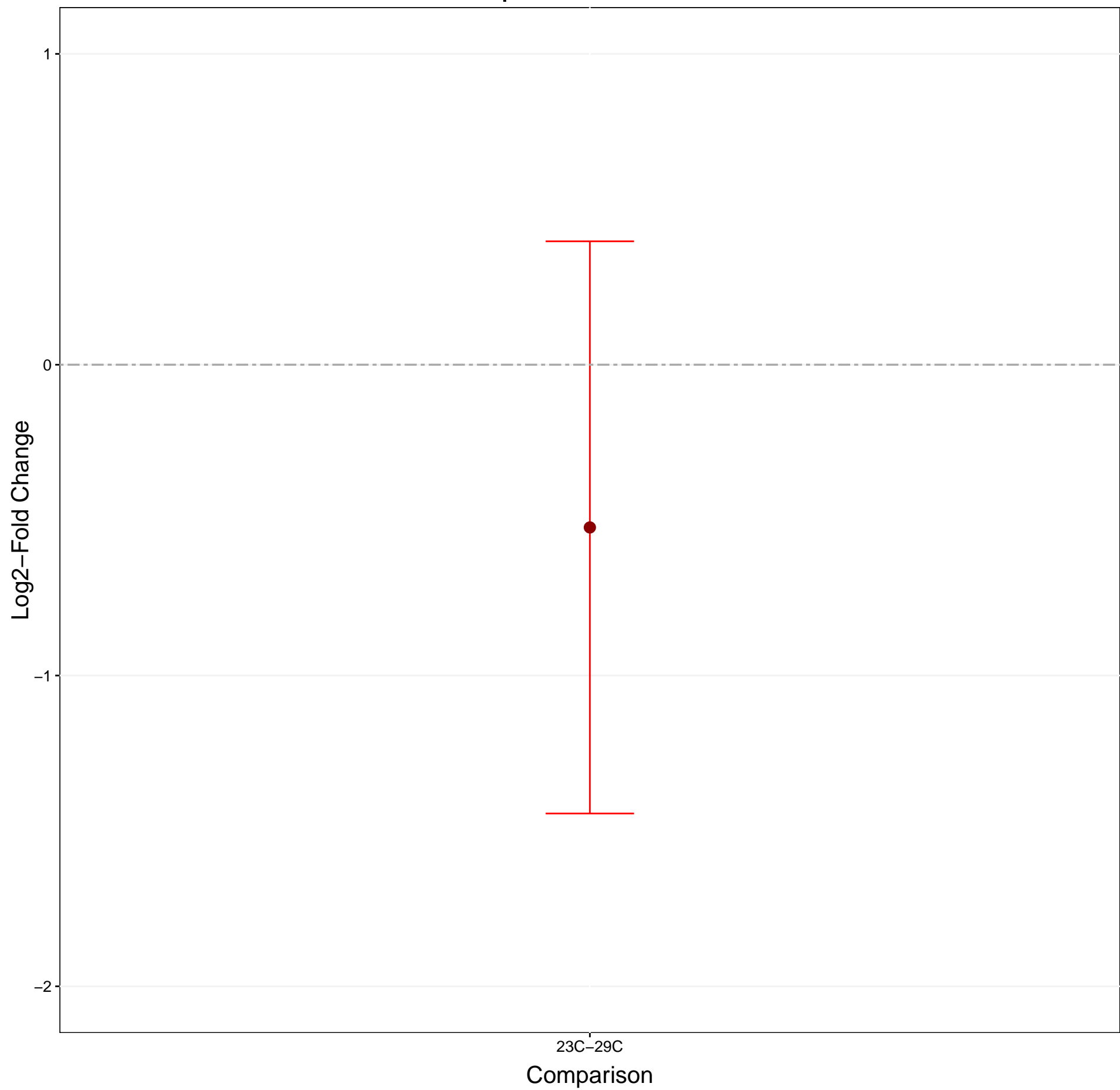


# CHOYP\_LOC100370478.2.2|m.16291

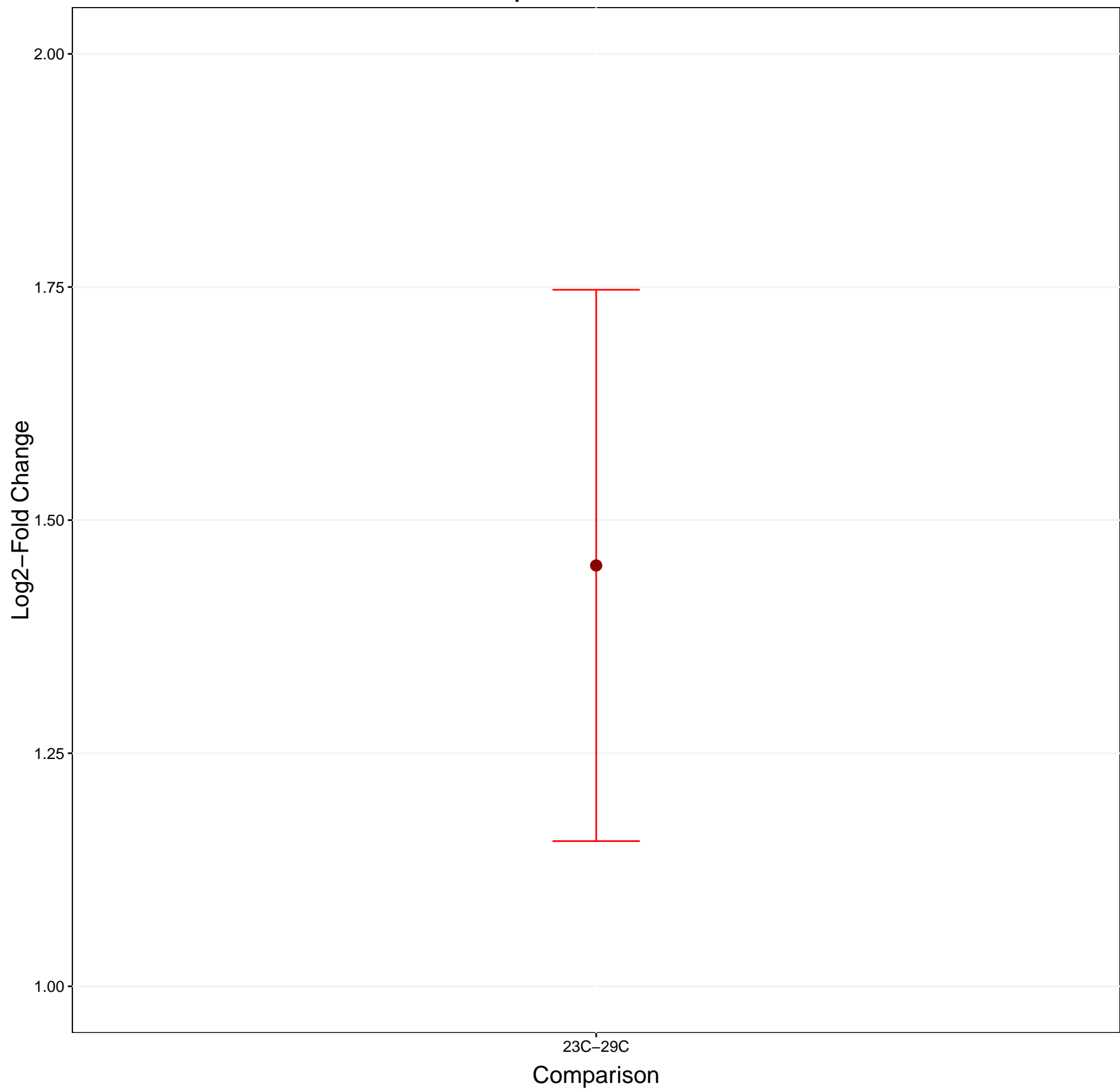




CHOYP\_LOC100370520.1.1|m.12258

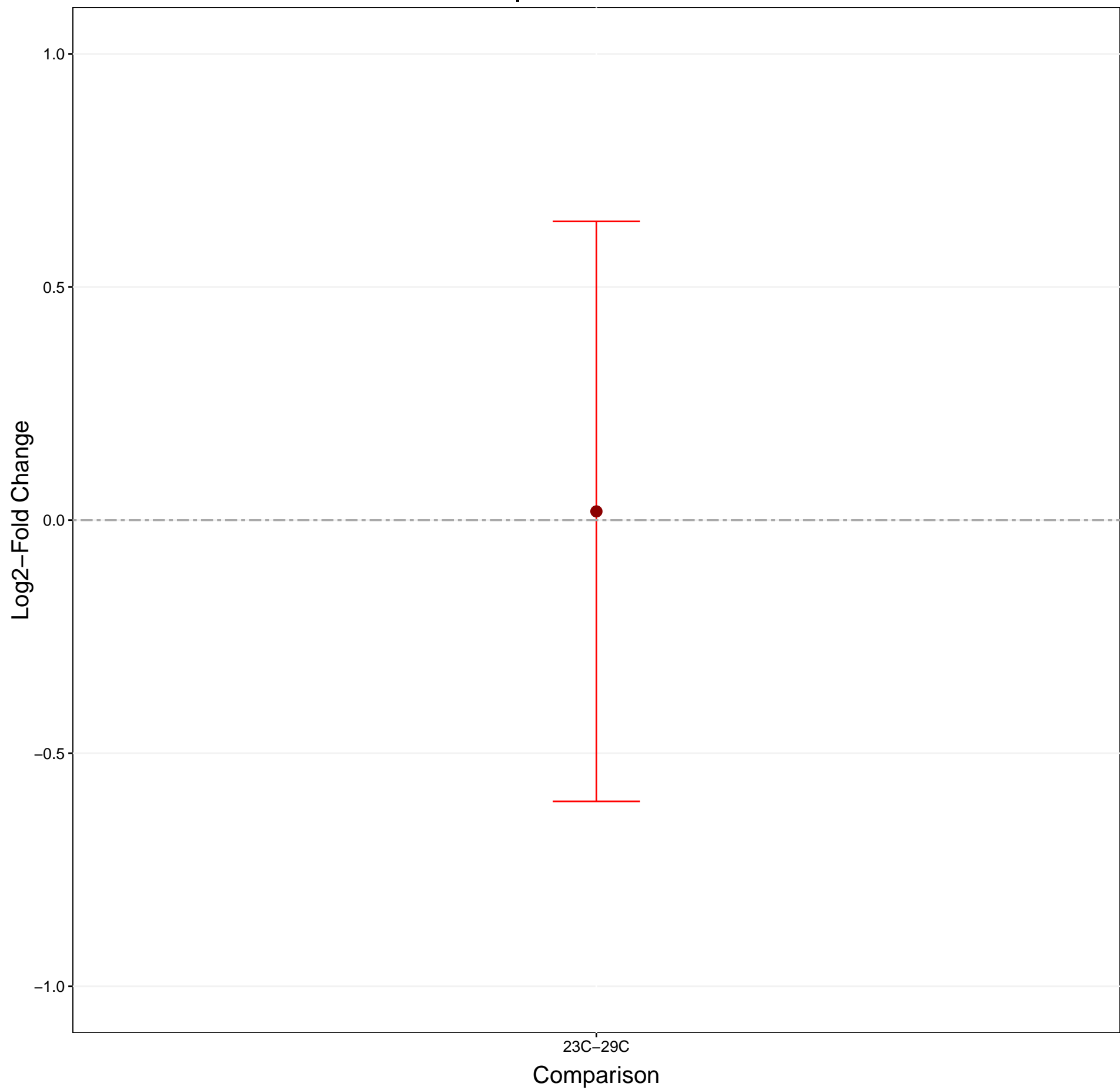


# CHOYP\_LOC100370551.1.1|m.64375

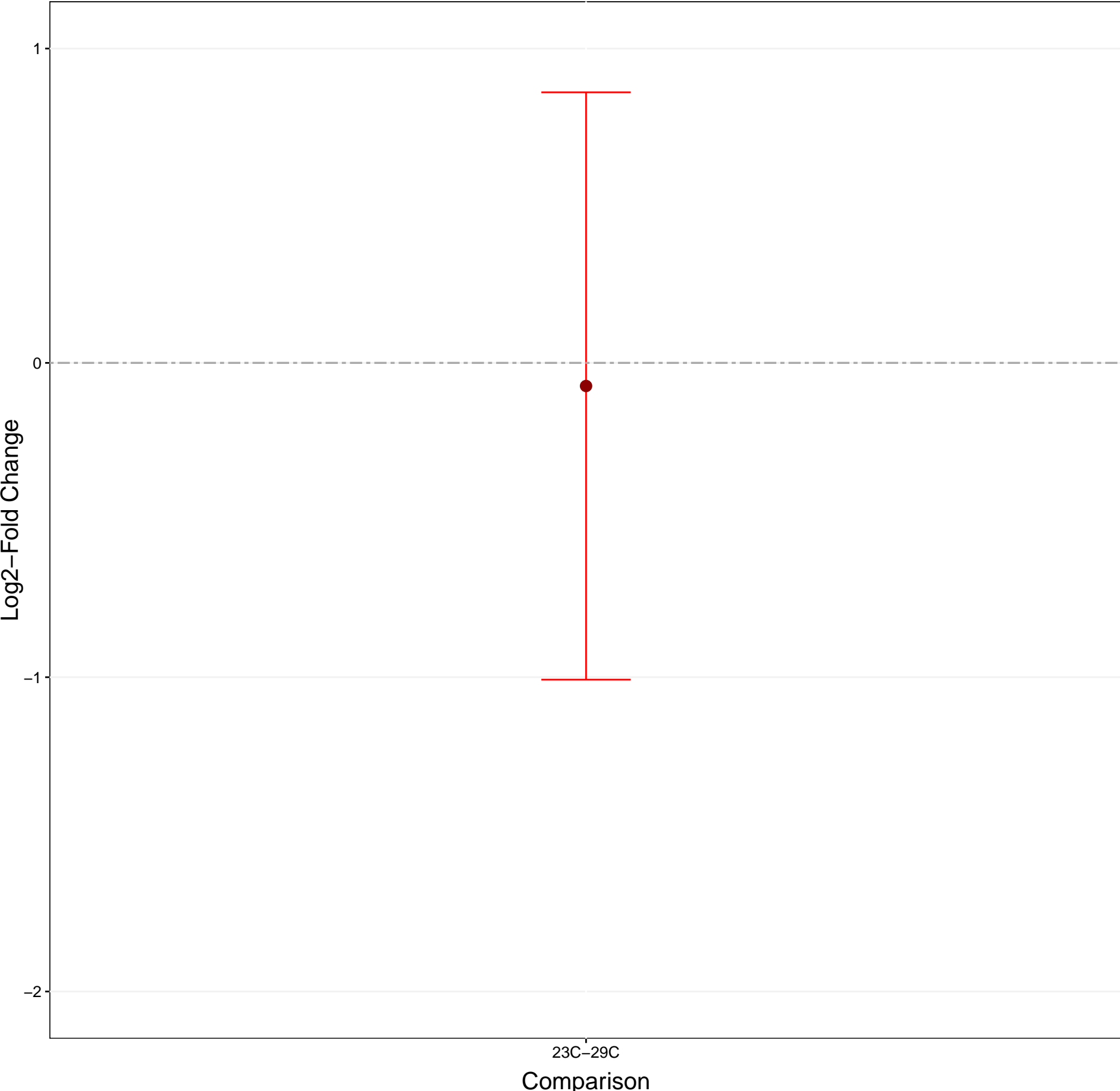




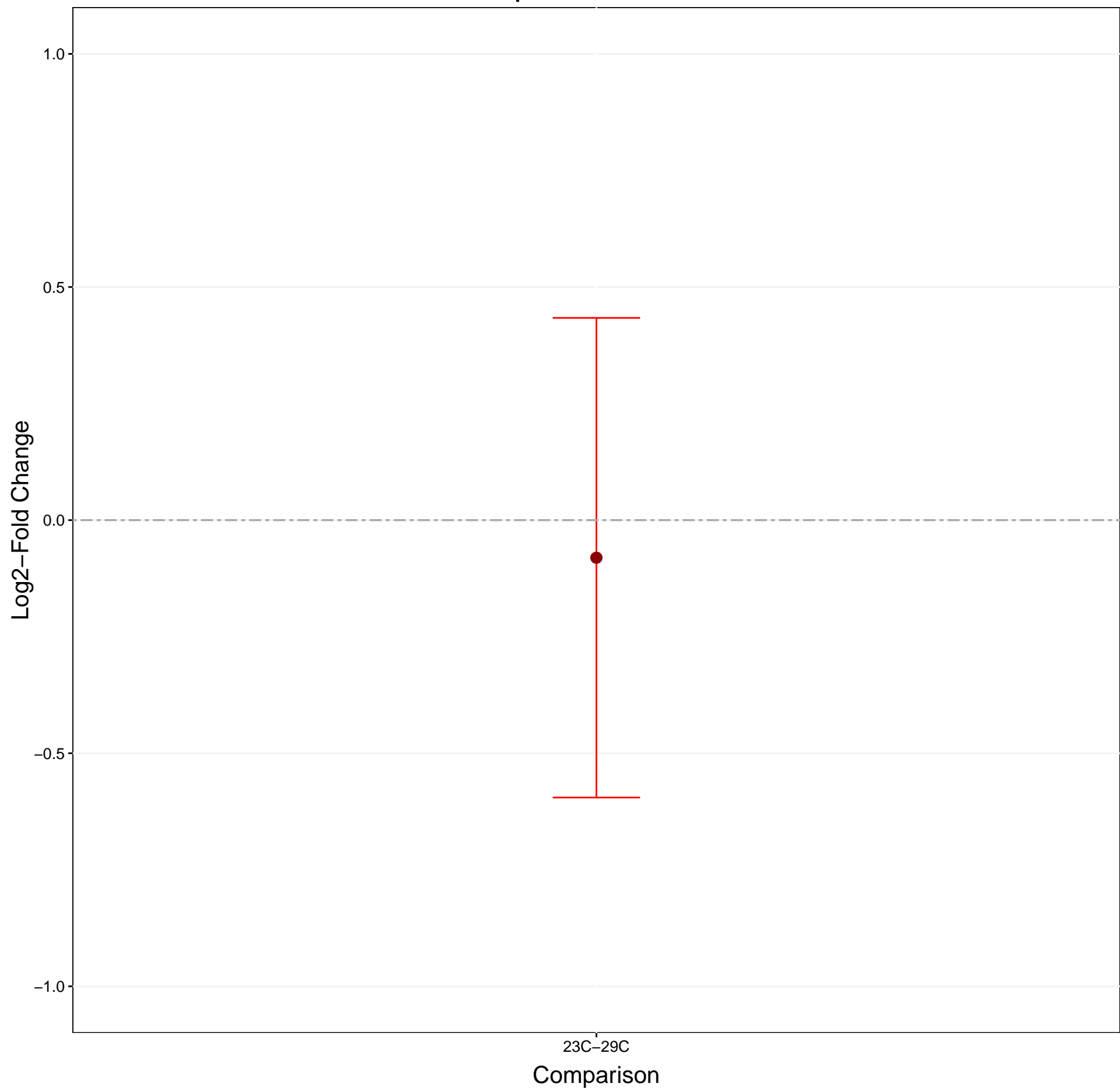
# CHOYP\_LOC100370552.2.2|m.59438



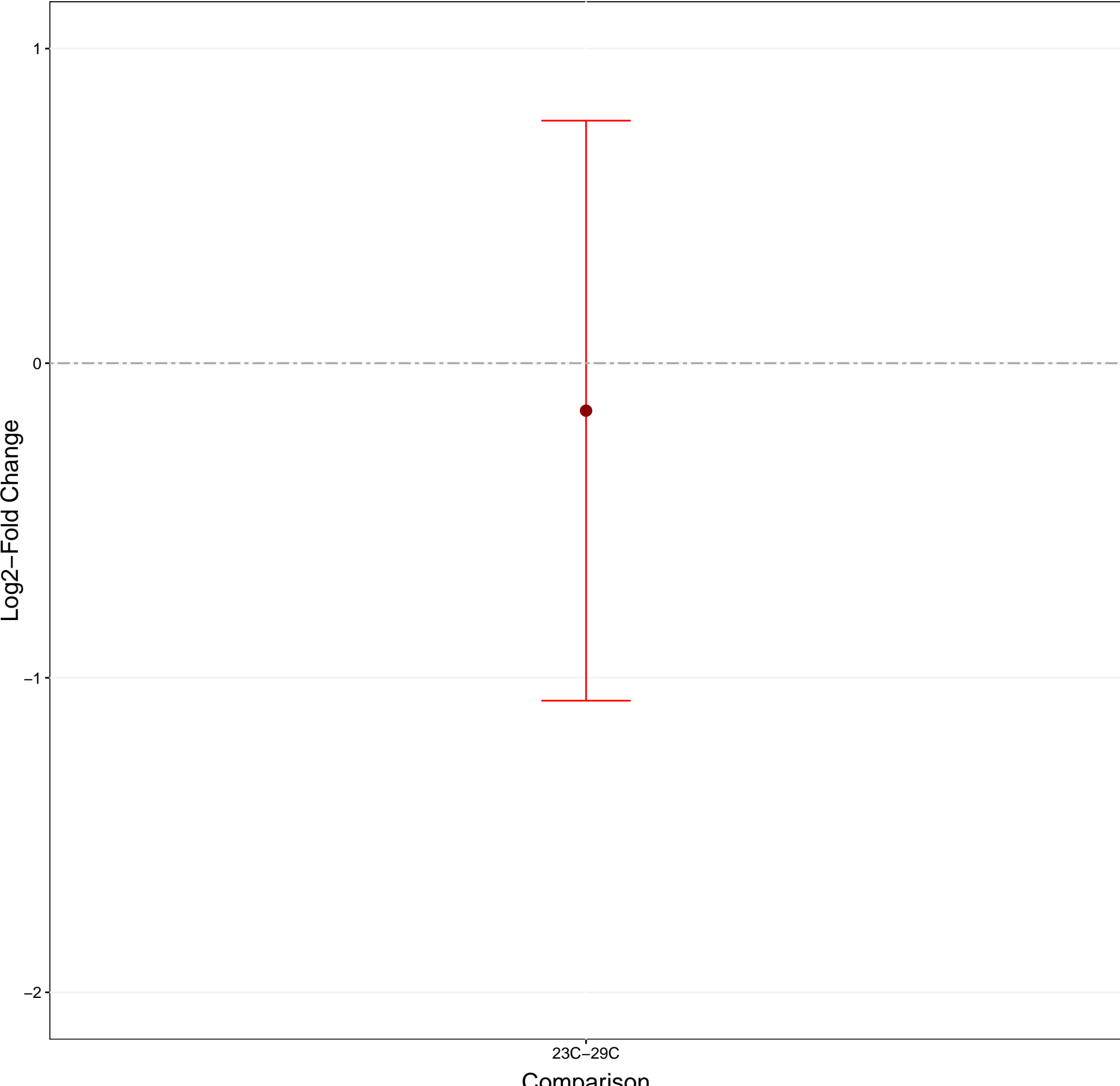
CHOYP\_LOC100370583.1.1|m.56859



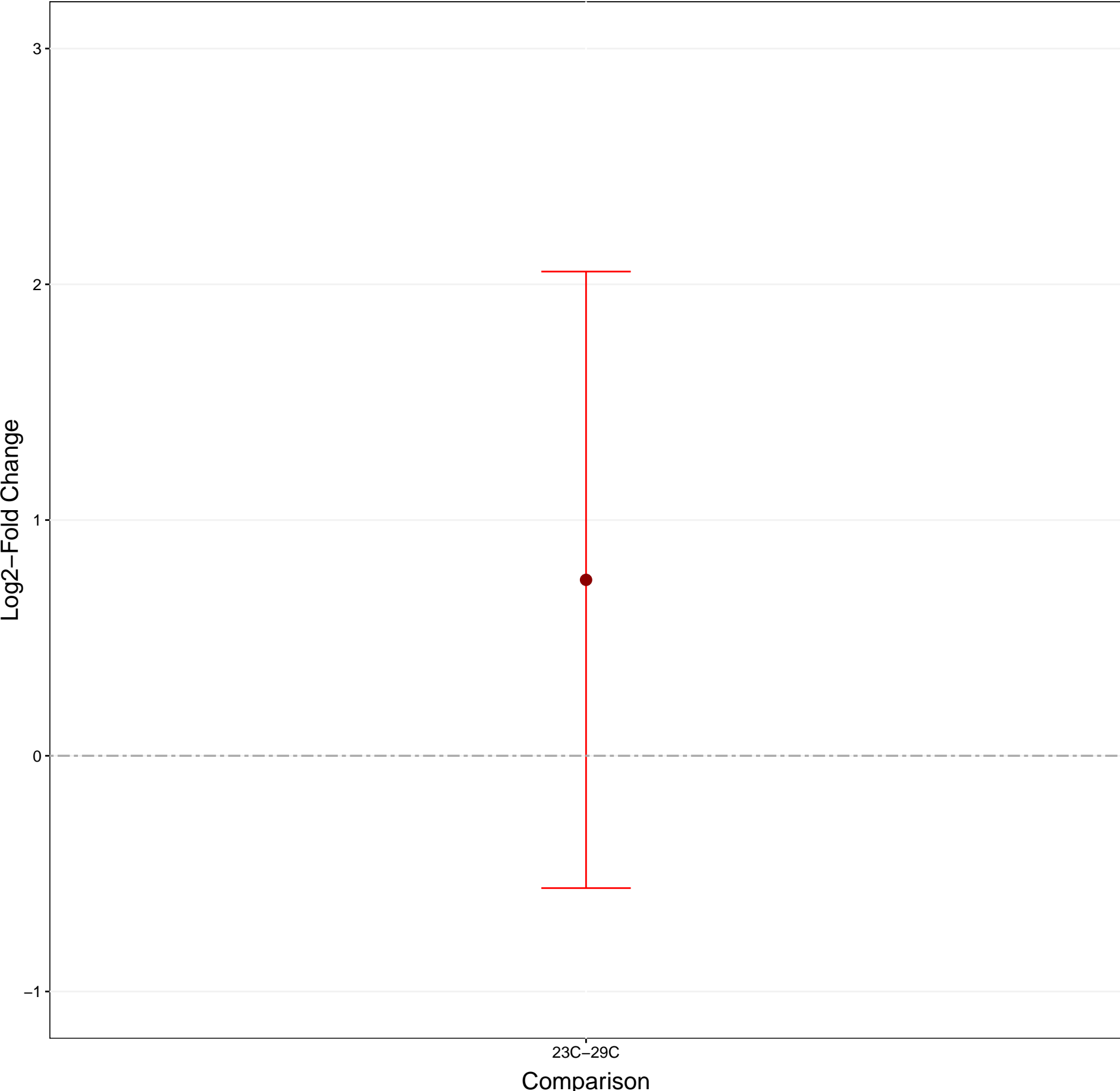
# CHOYP\_LOC100370665.1.1|m.29815



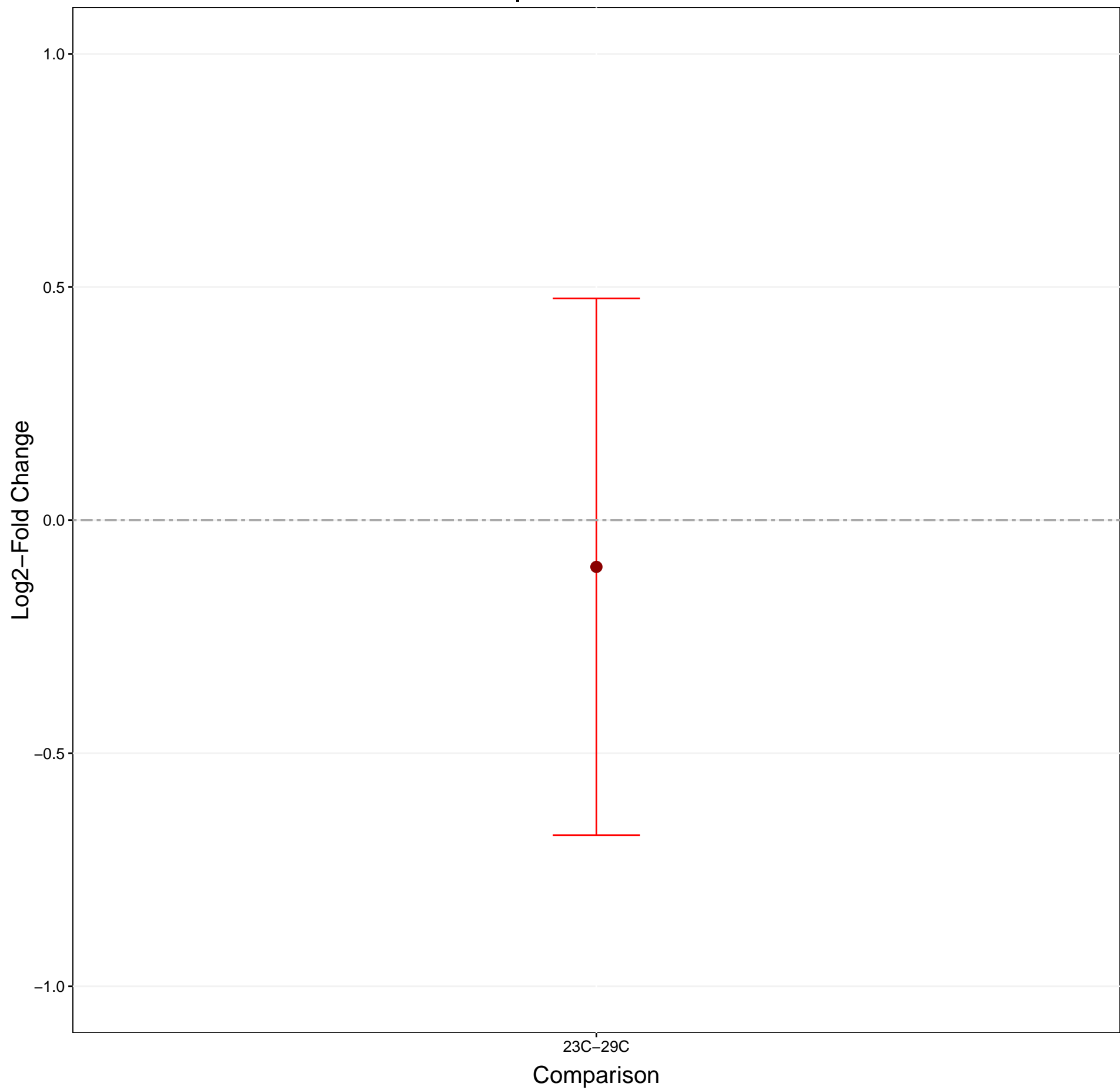
CHOYP\_LOC100370672.1.1|m.54509



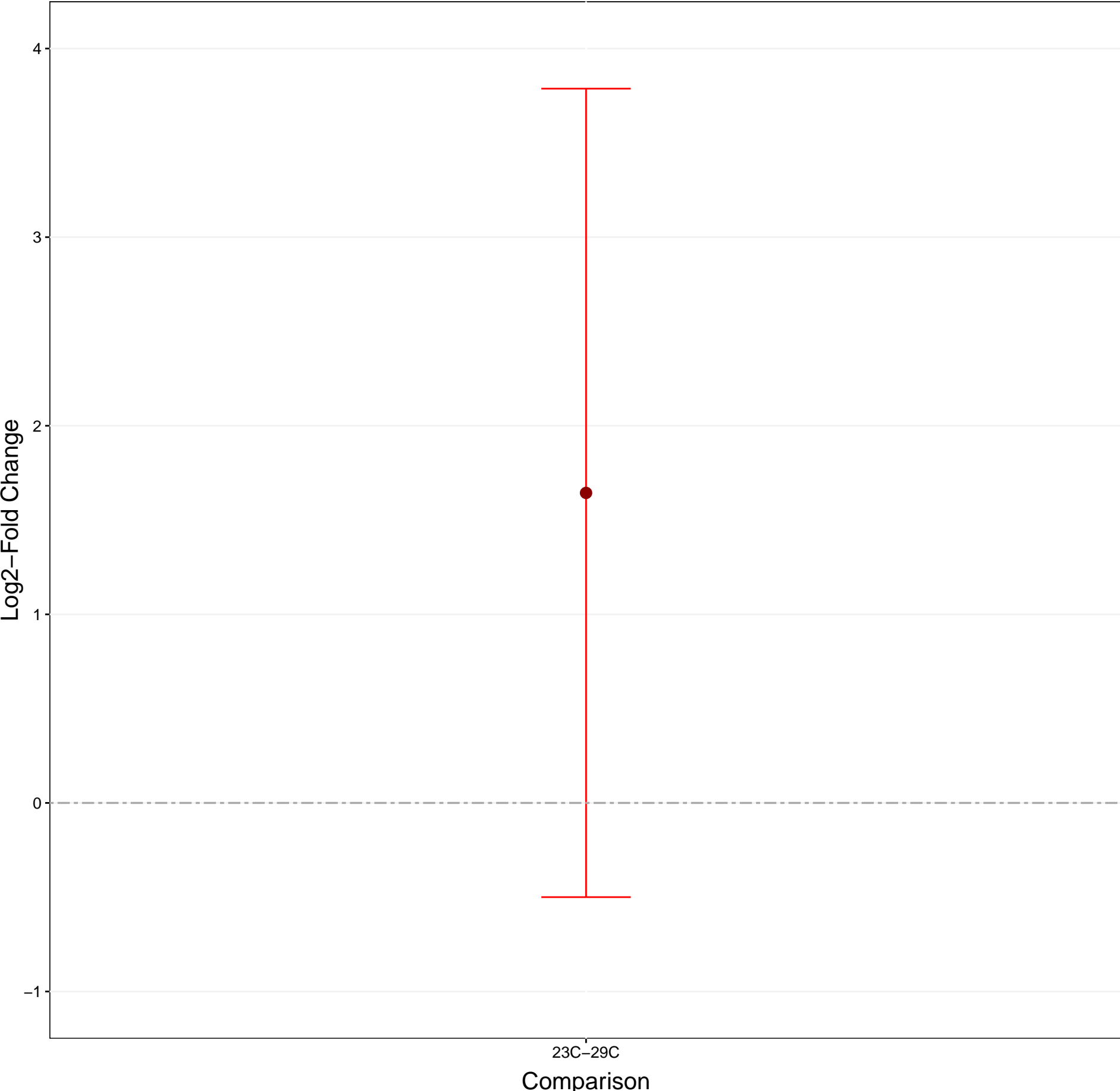
CHOYP\_LOC100370673.1.1|m.13161



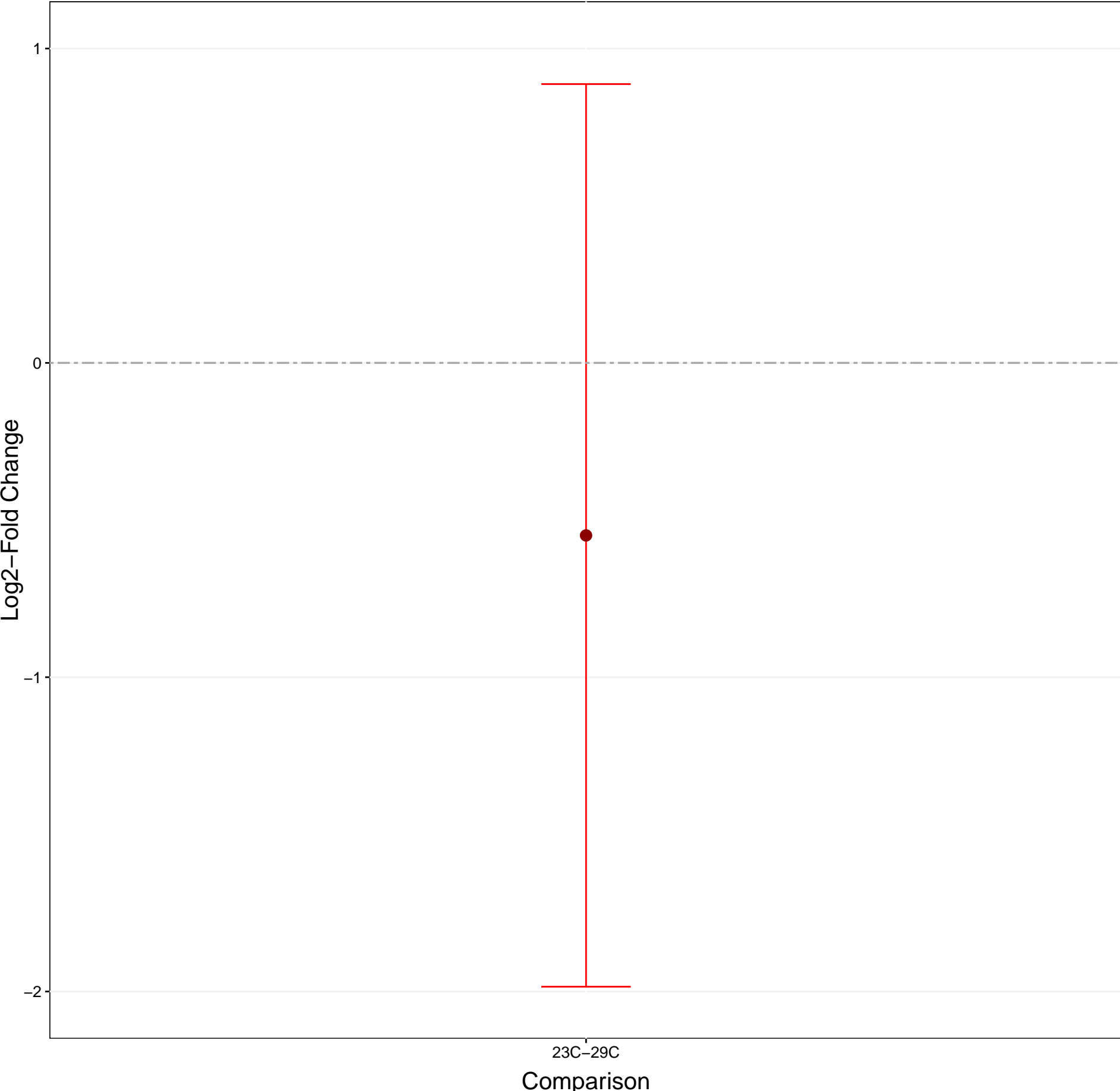
# CHOYP\_LOC100370747.1.1|m.28315



CHOYP\_LOC100370790.1.1|m.9845

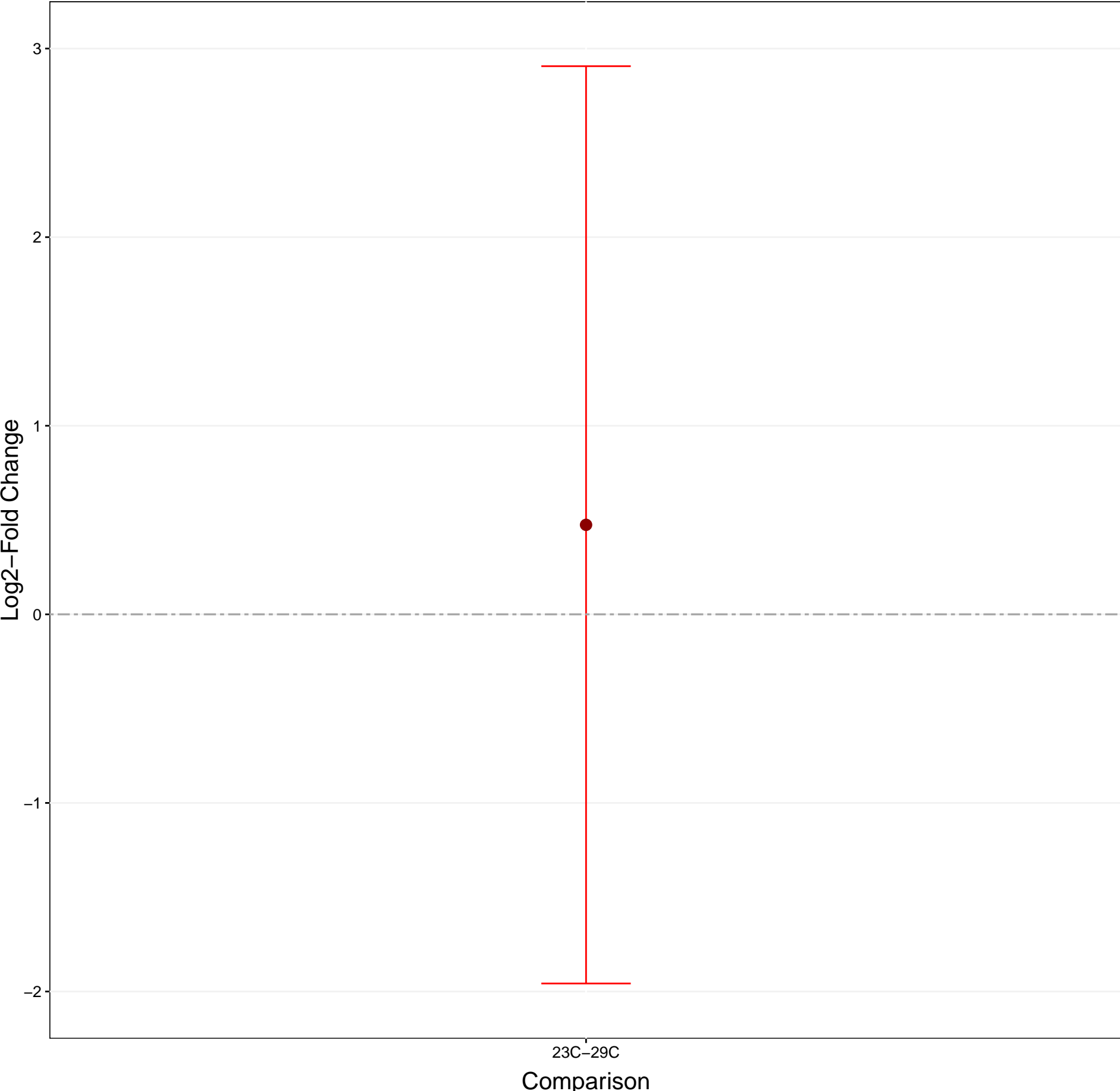


CHOYP\_LOC100370896.4.4|m.56380

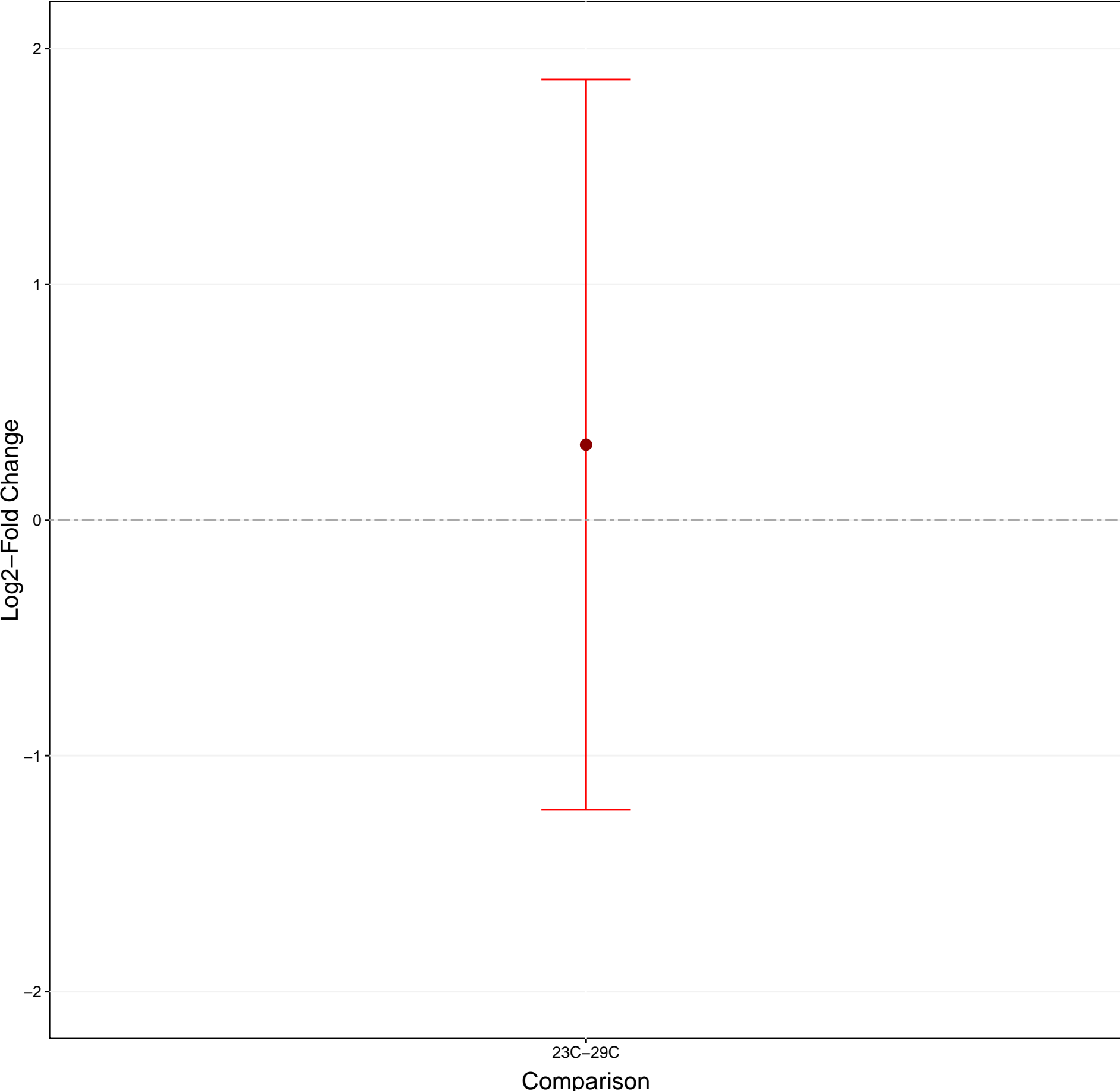




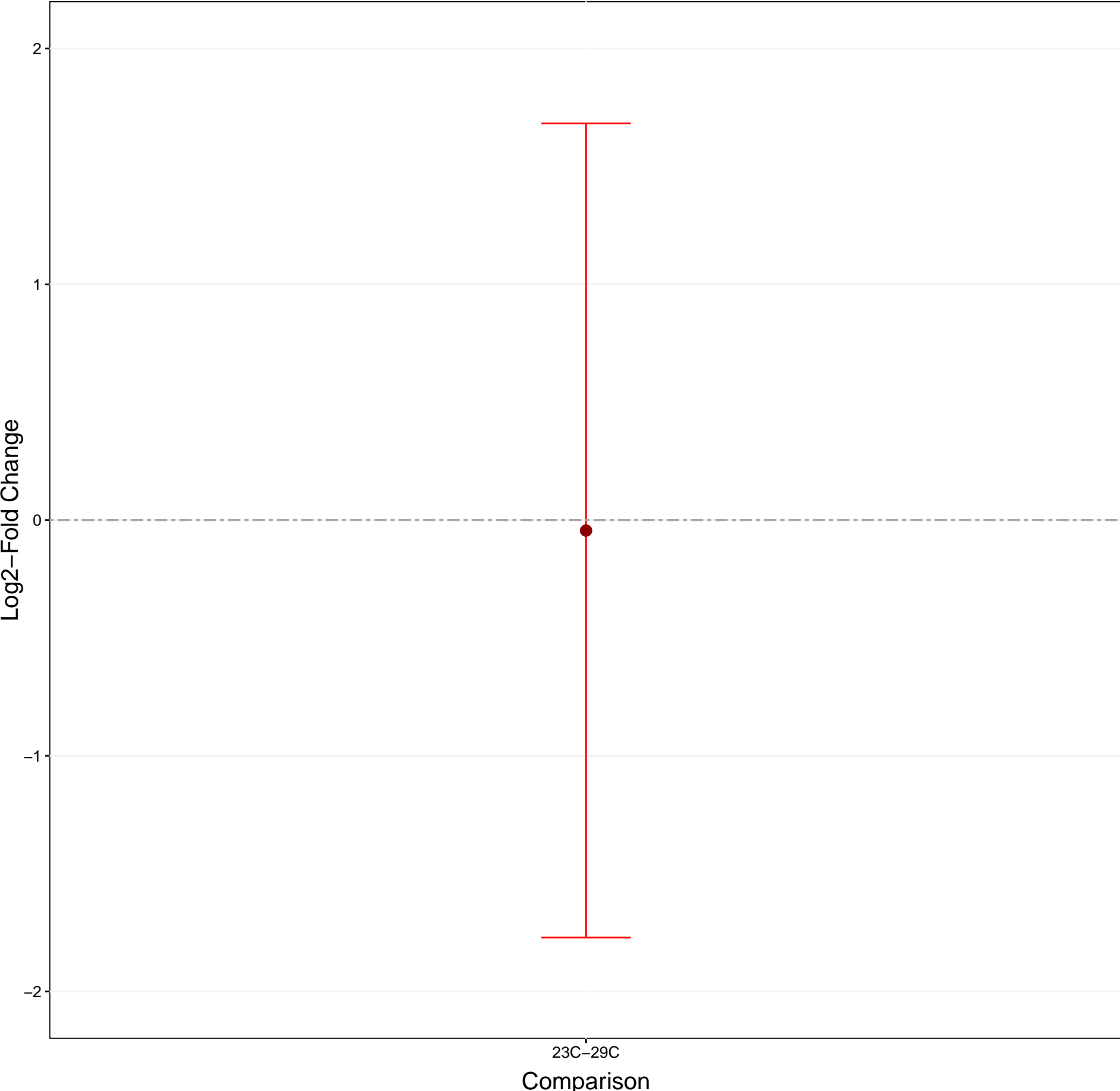
CHOYP\_LOC100370897.5.5|m.39218



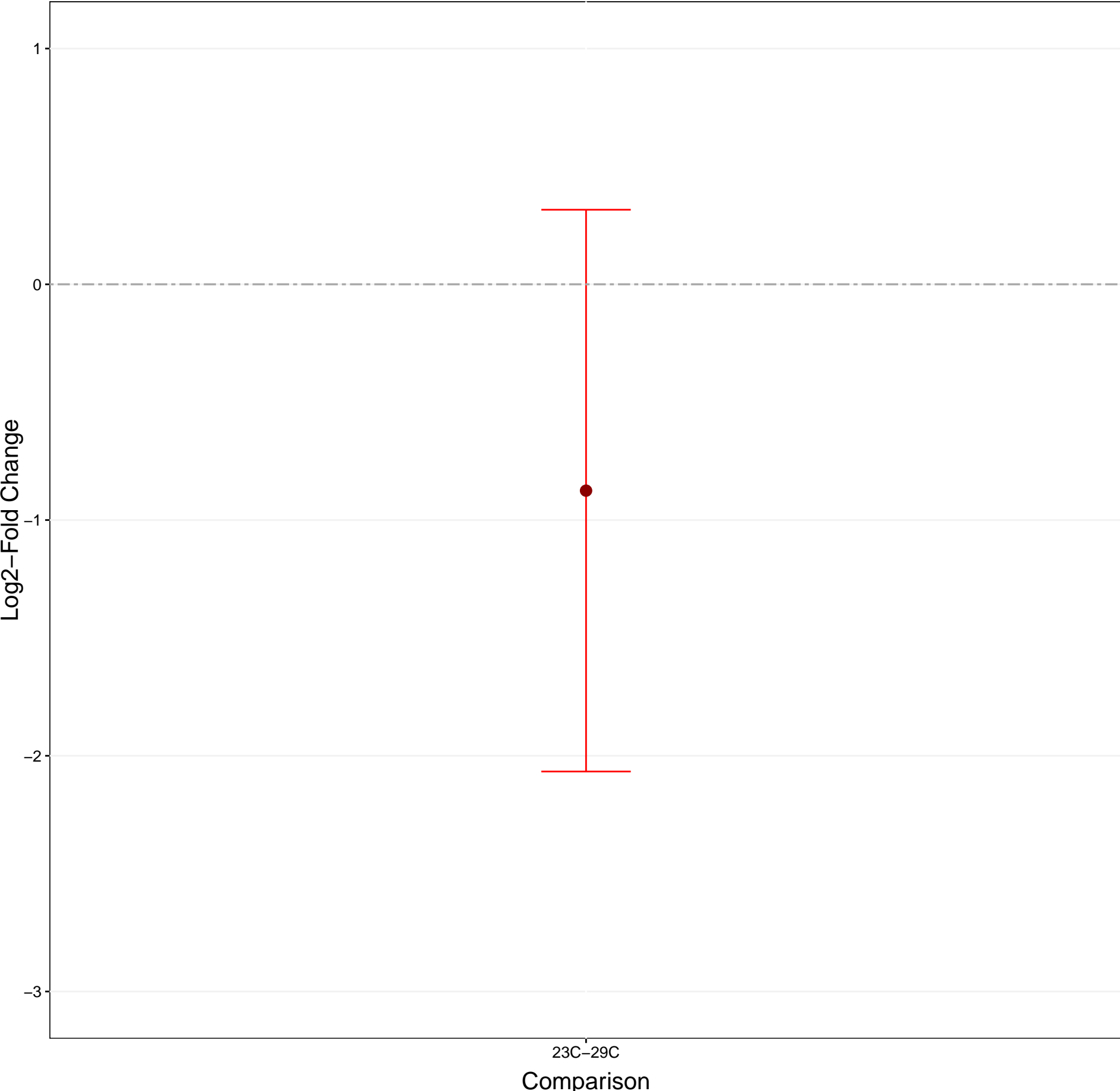
CHOYP\_LOC100370900.1.1|m.20012



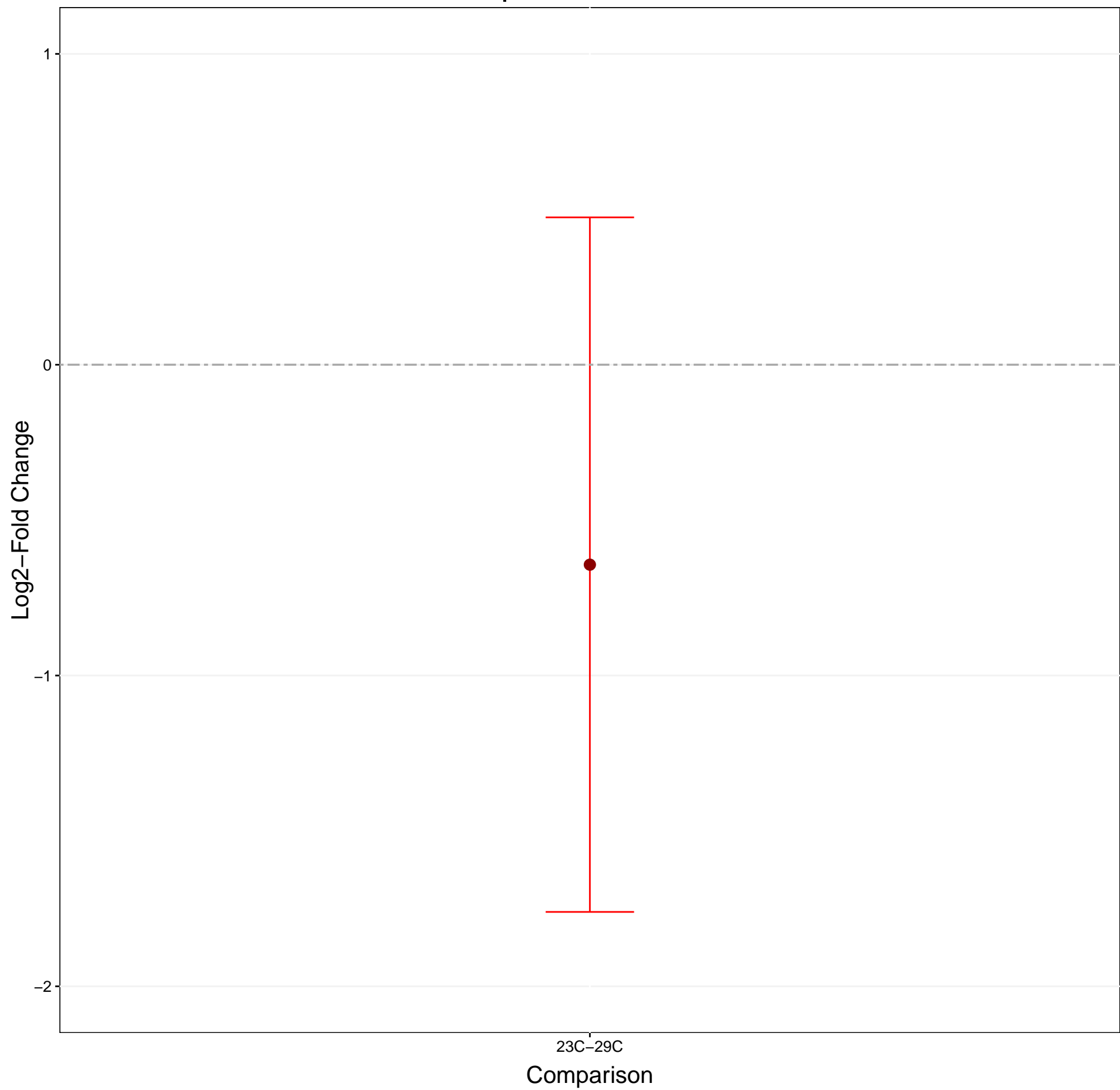
CHOYP\_LOC100370913.1.1|m.19909



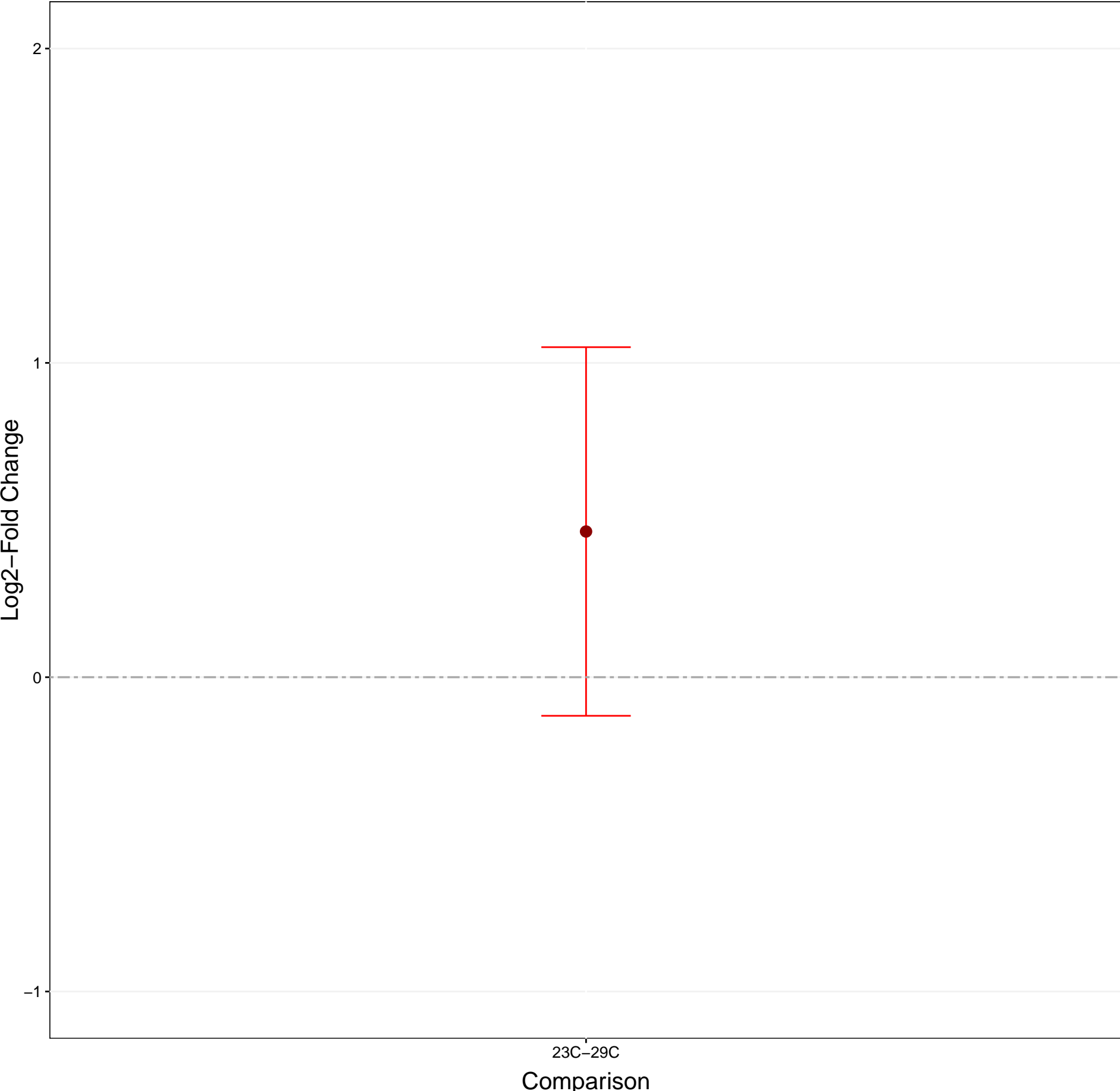
CHOYP\_LOC100370957.1.1|m.22435

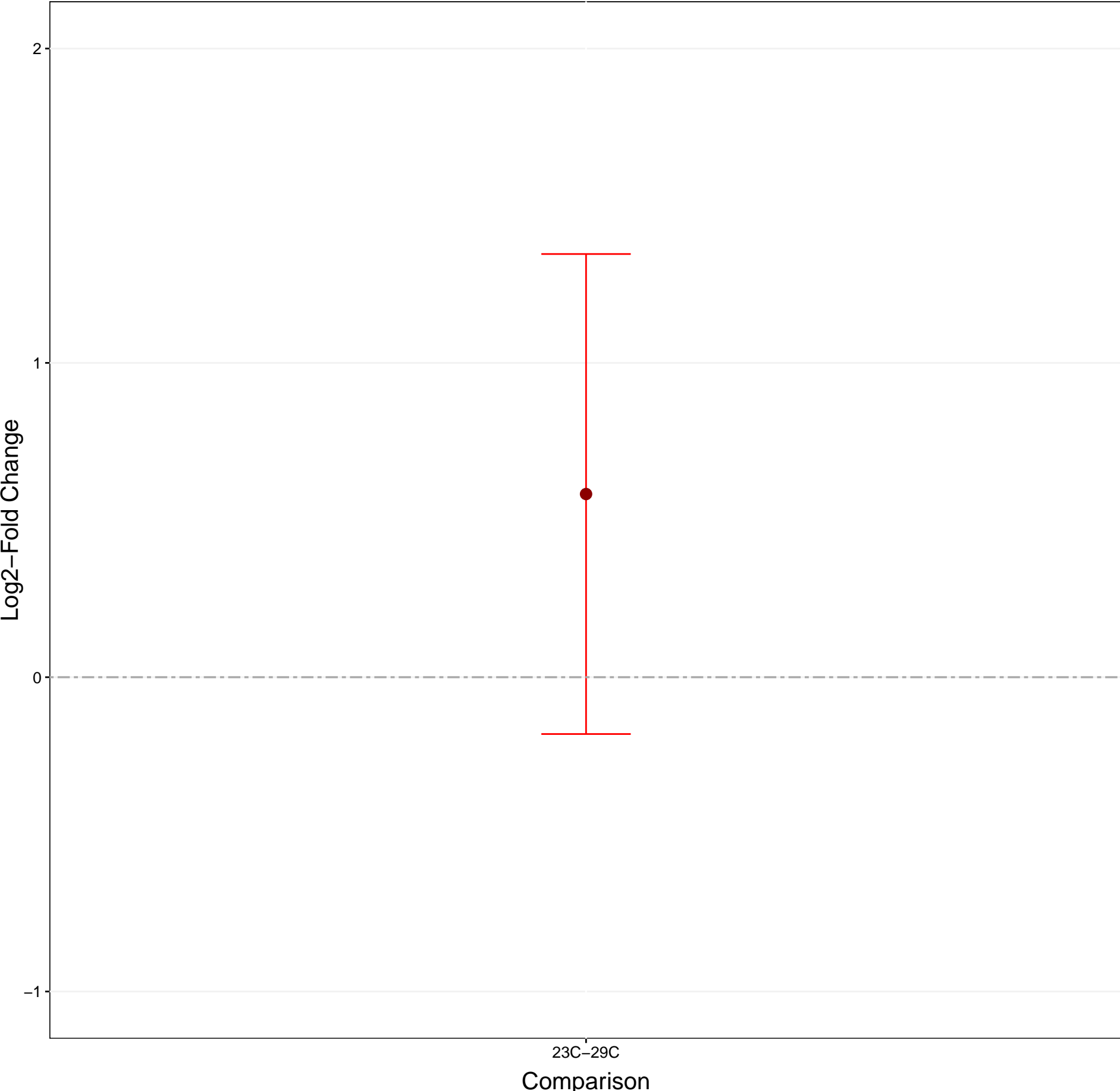


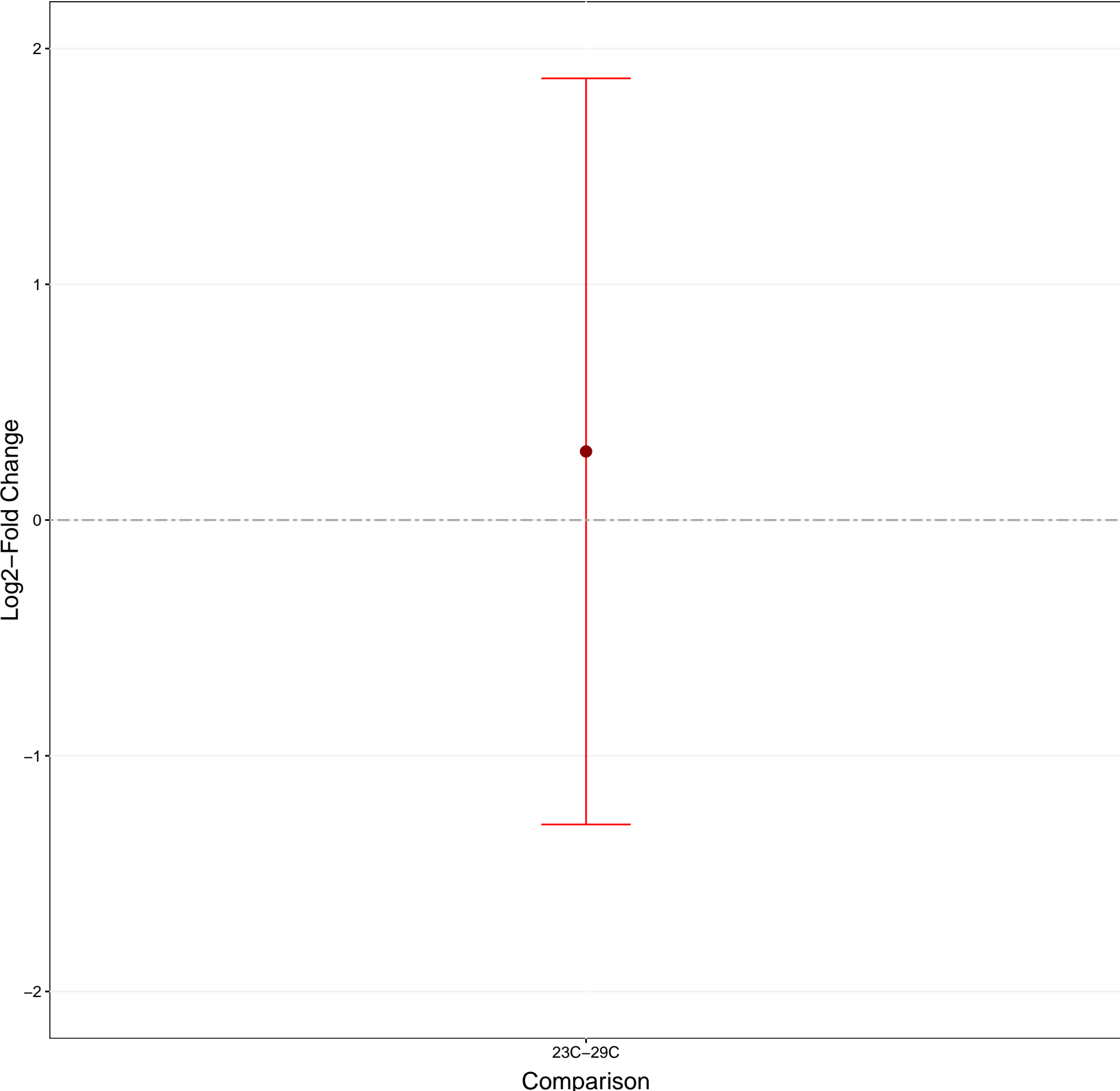
CHOYP\_LOC100371005.1.2|m.2526



CHOYP\_LOC100371074.1.1|m.36435

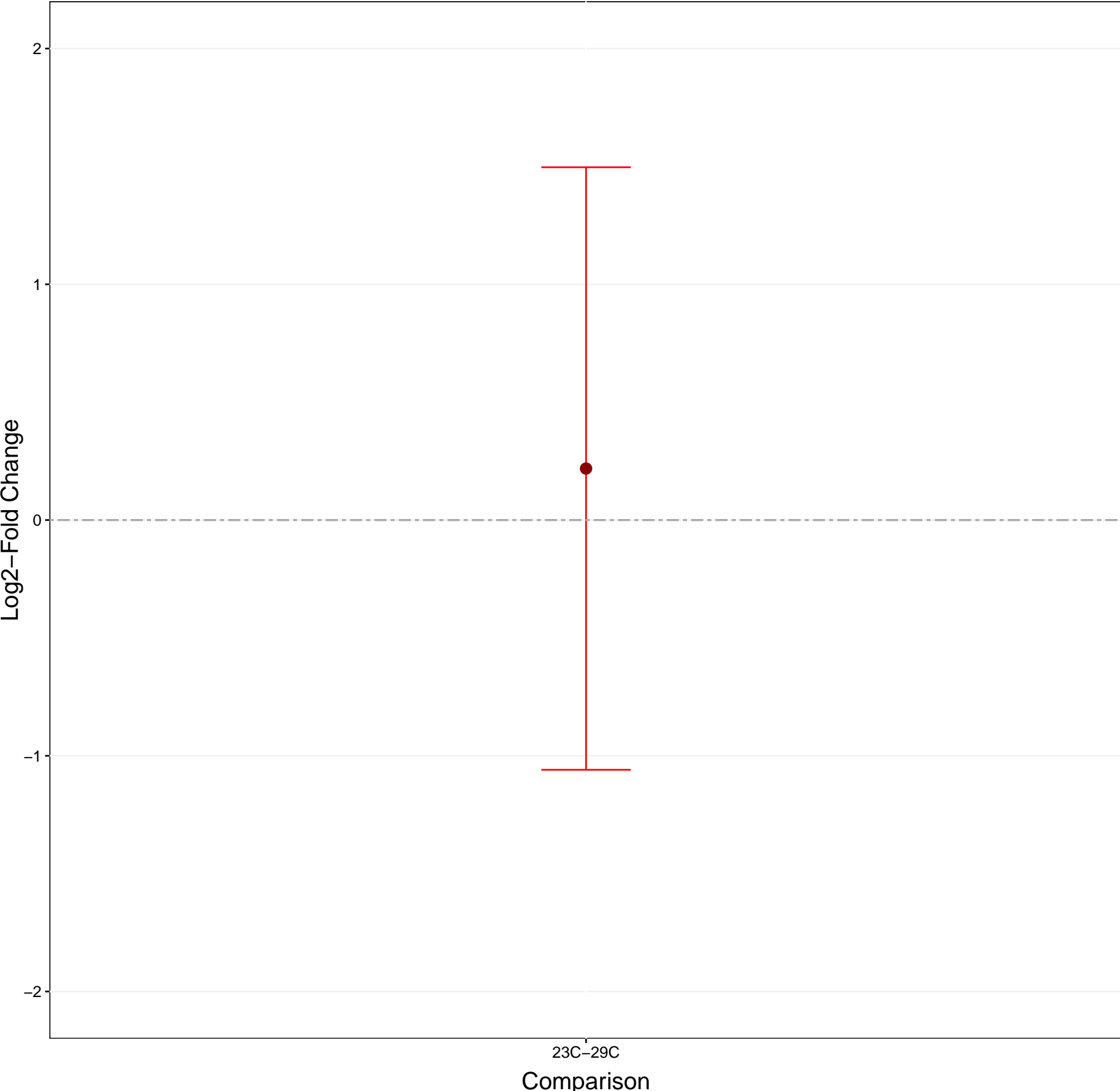




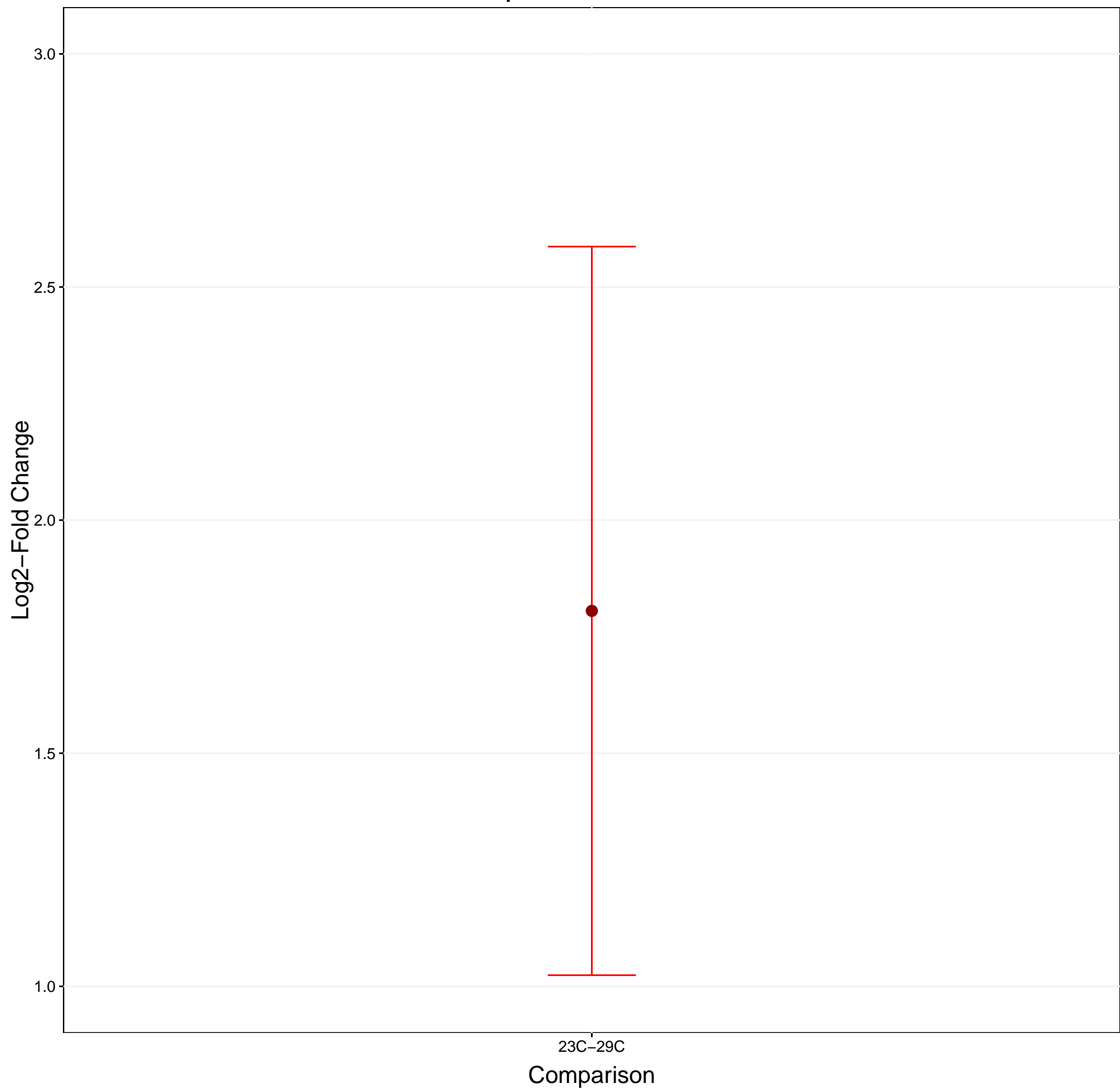


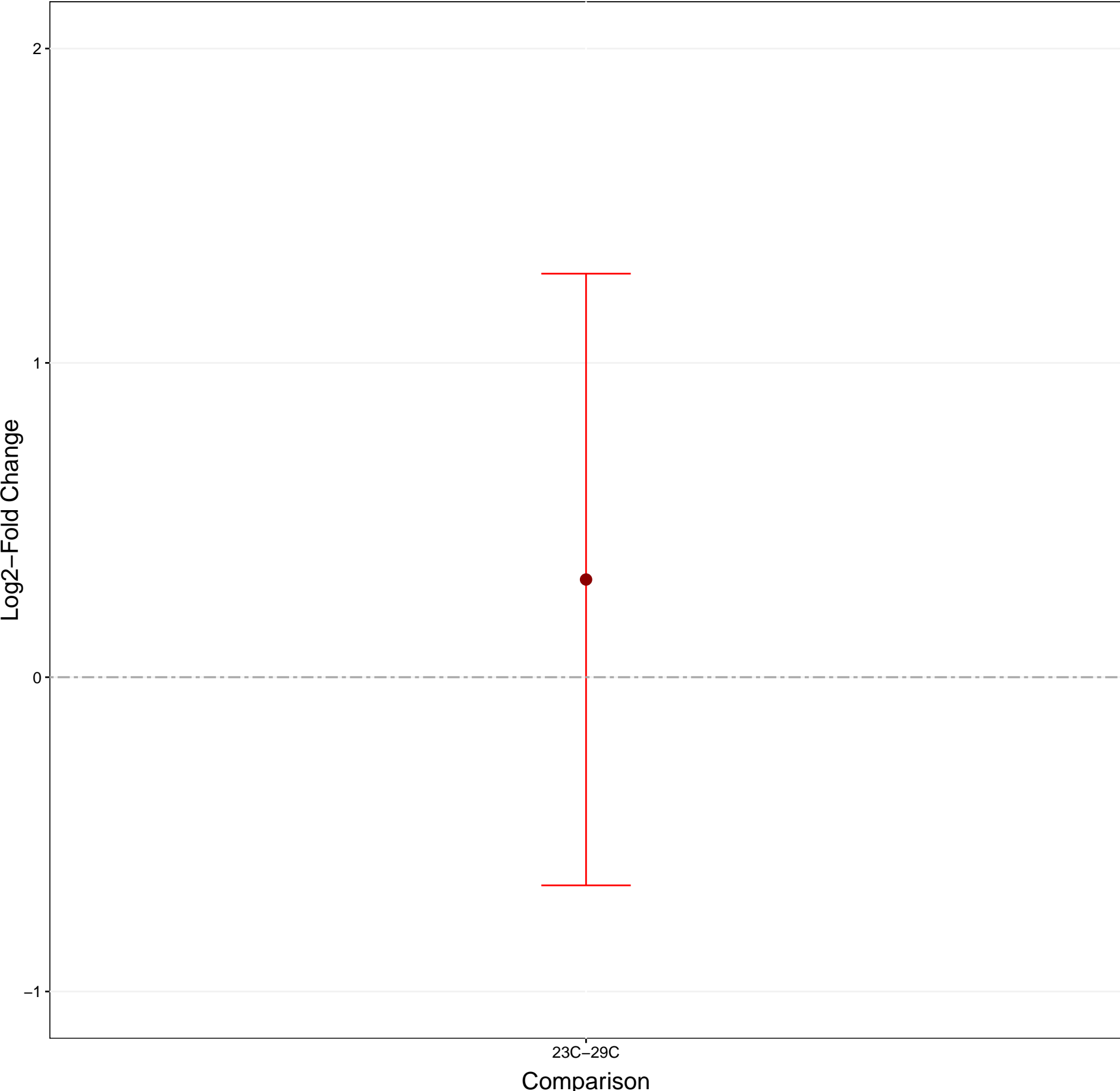


CHOYP\_LOC100371176.1.1|m.33995

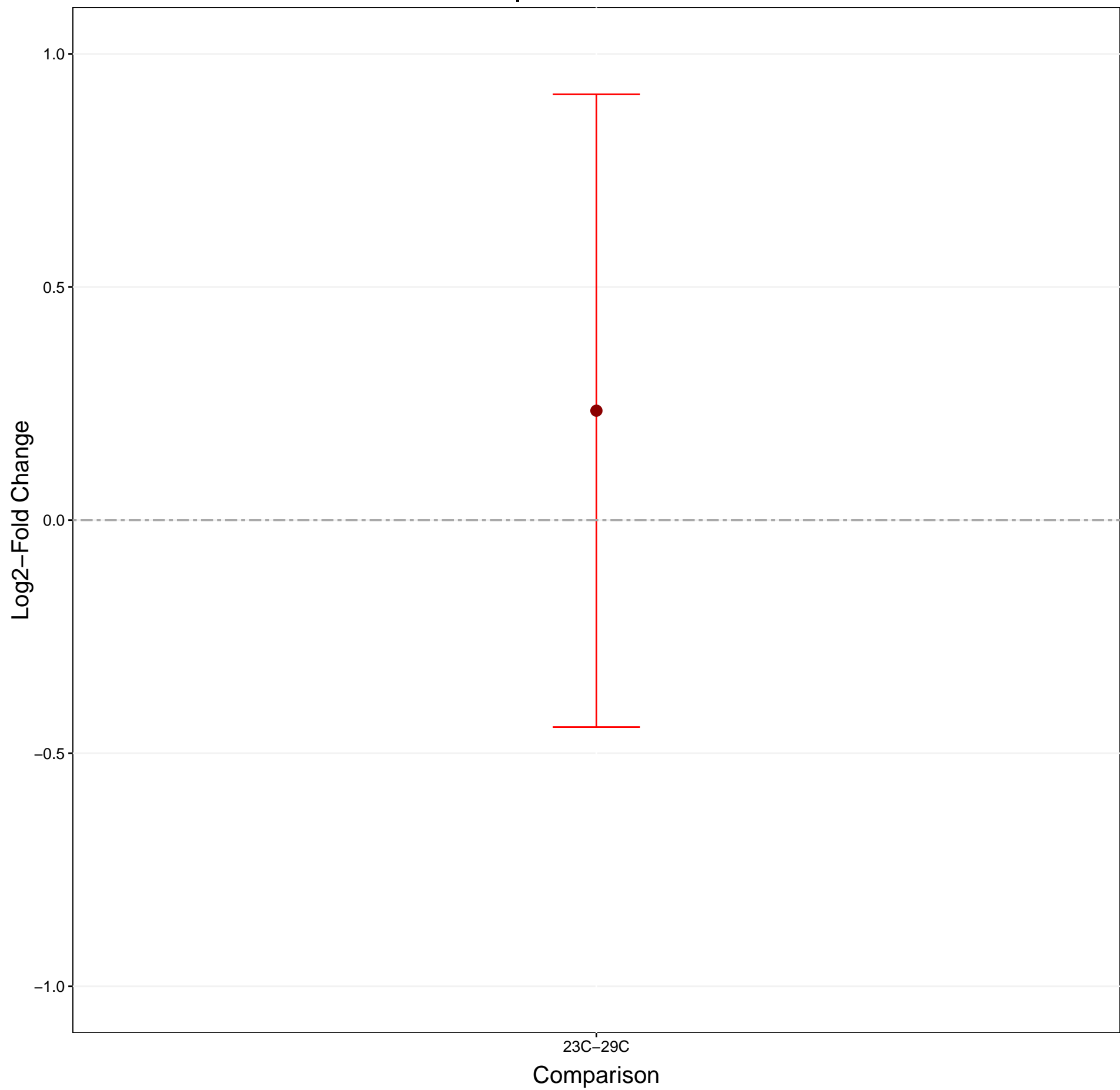


# CHOYP\_LOC100371209.1.1|m.49090

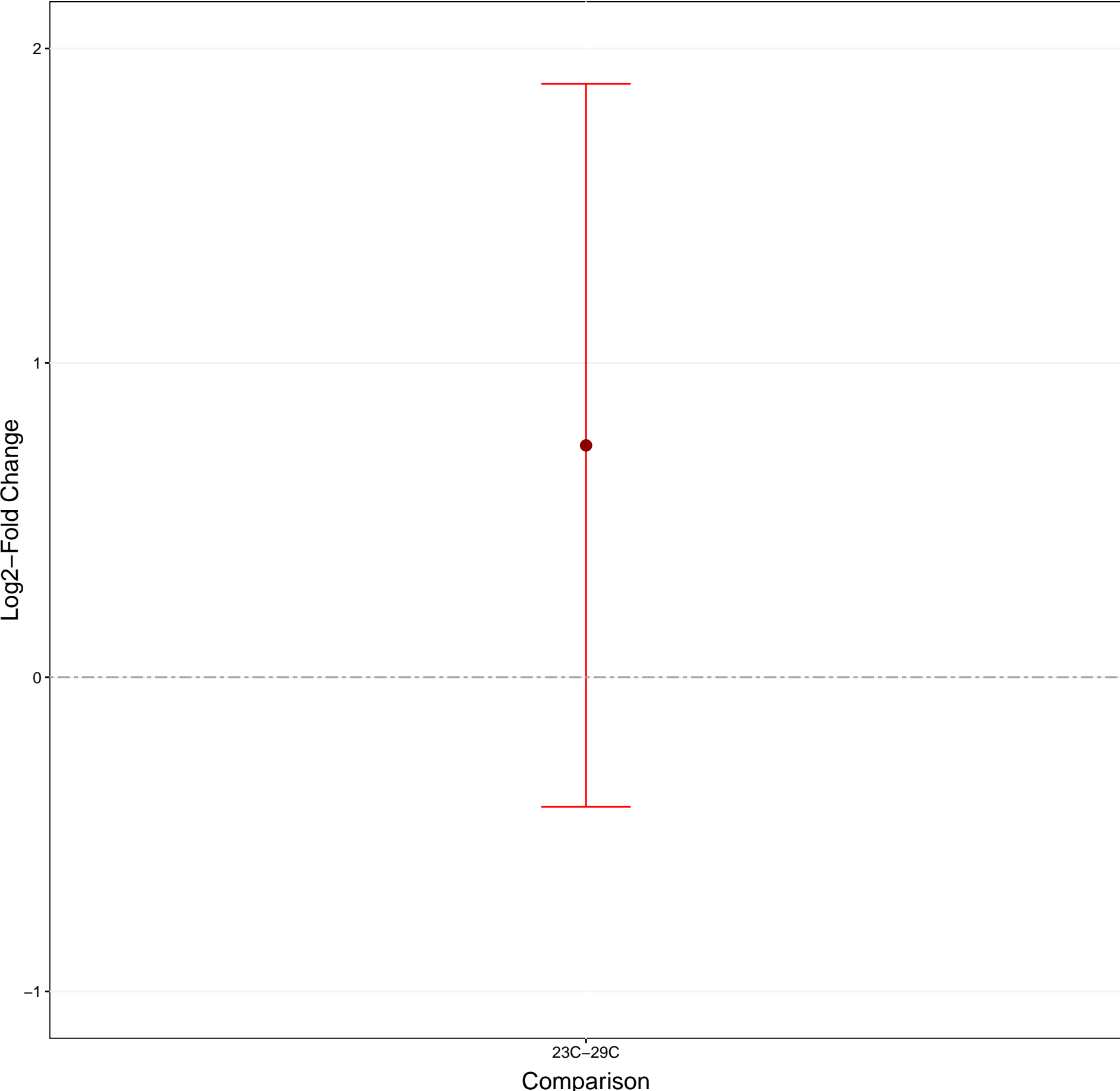




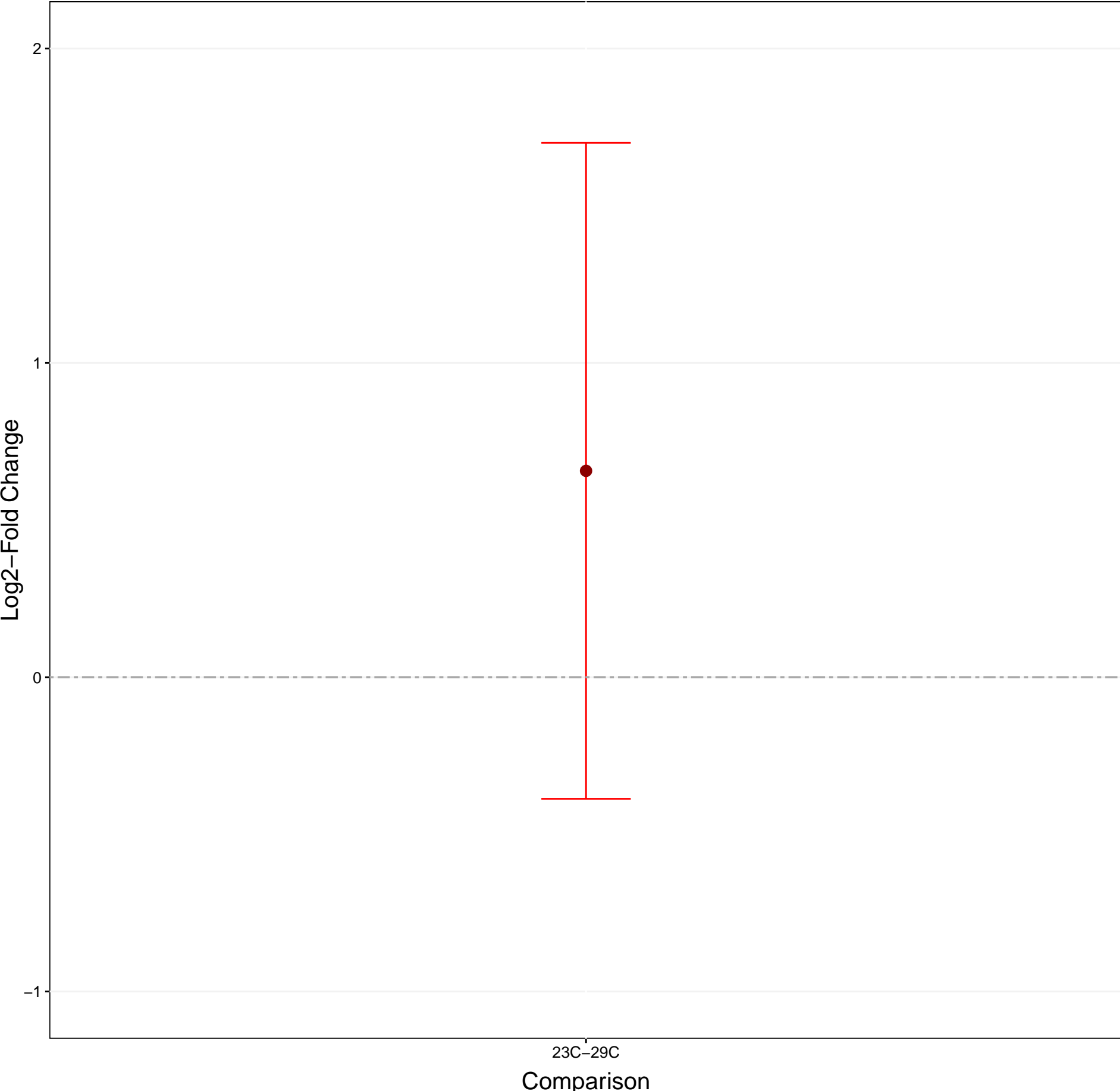
CHOYP\_LOC100371236.1.1|m.62865



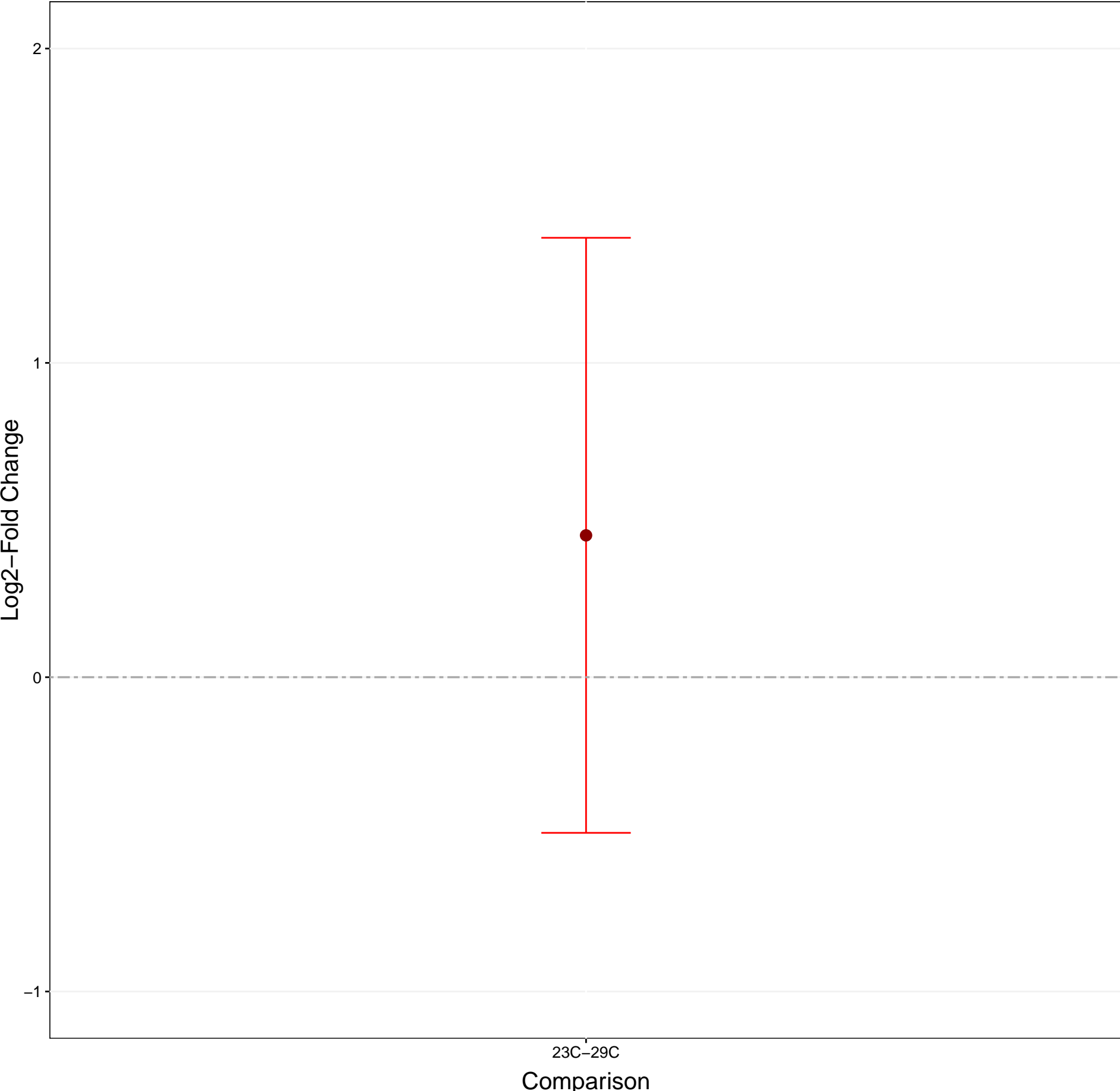
CHOYP\_LOC100371248.1.2|m.10238



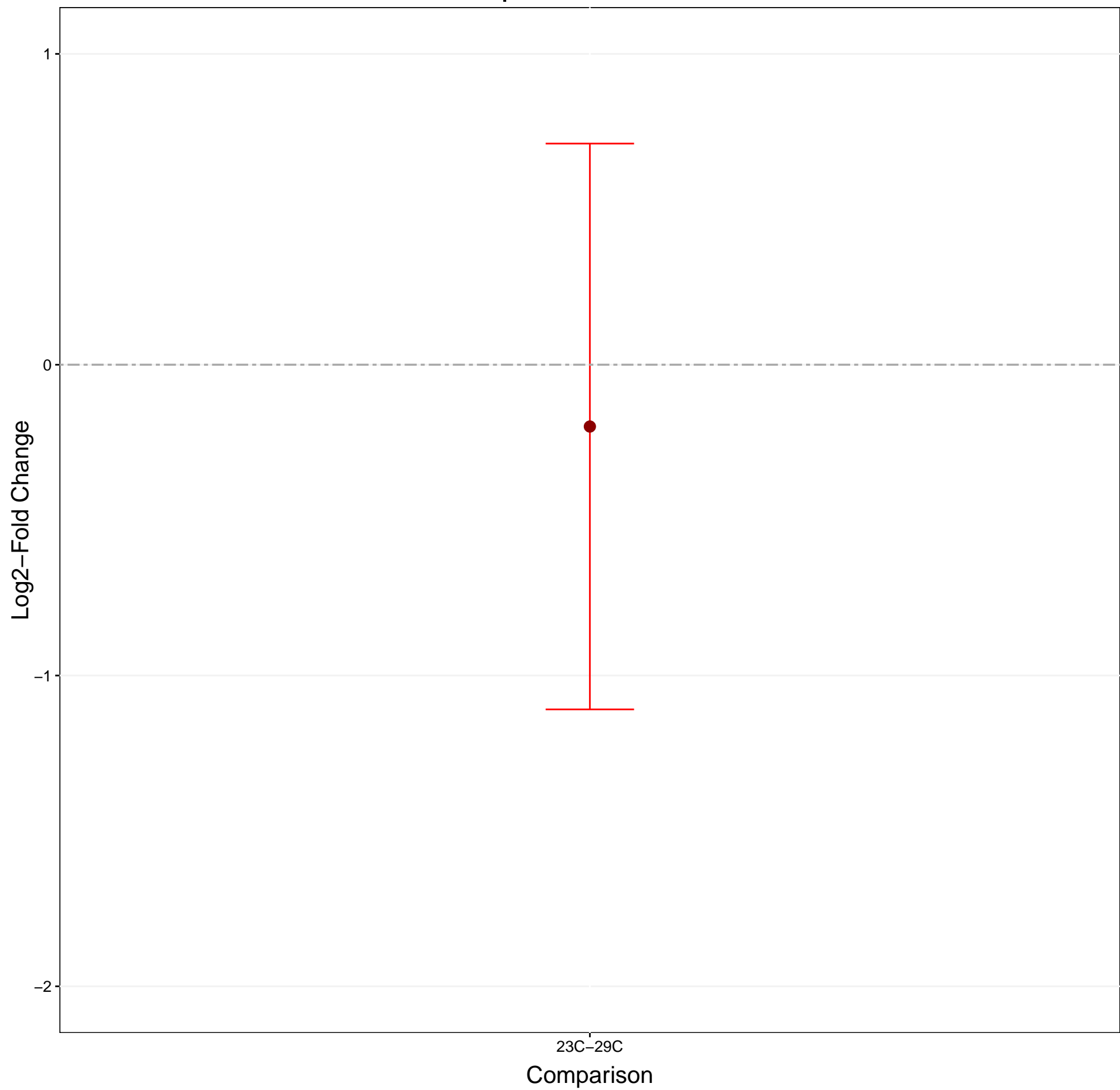
CHOYP\_LOC100371248.2.2|m.48460



CHOYP\_LOC100371249.1.1|m.63117

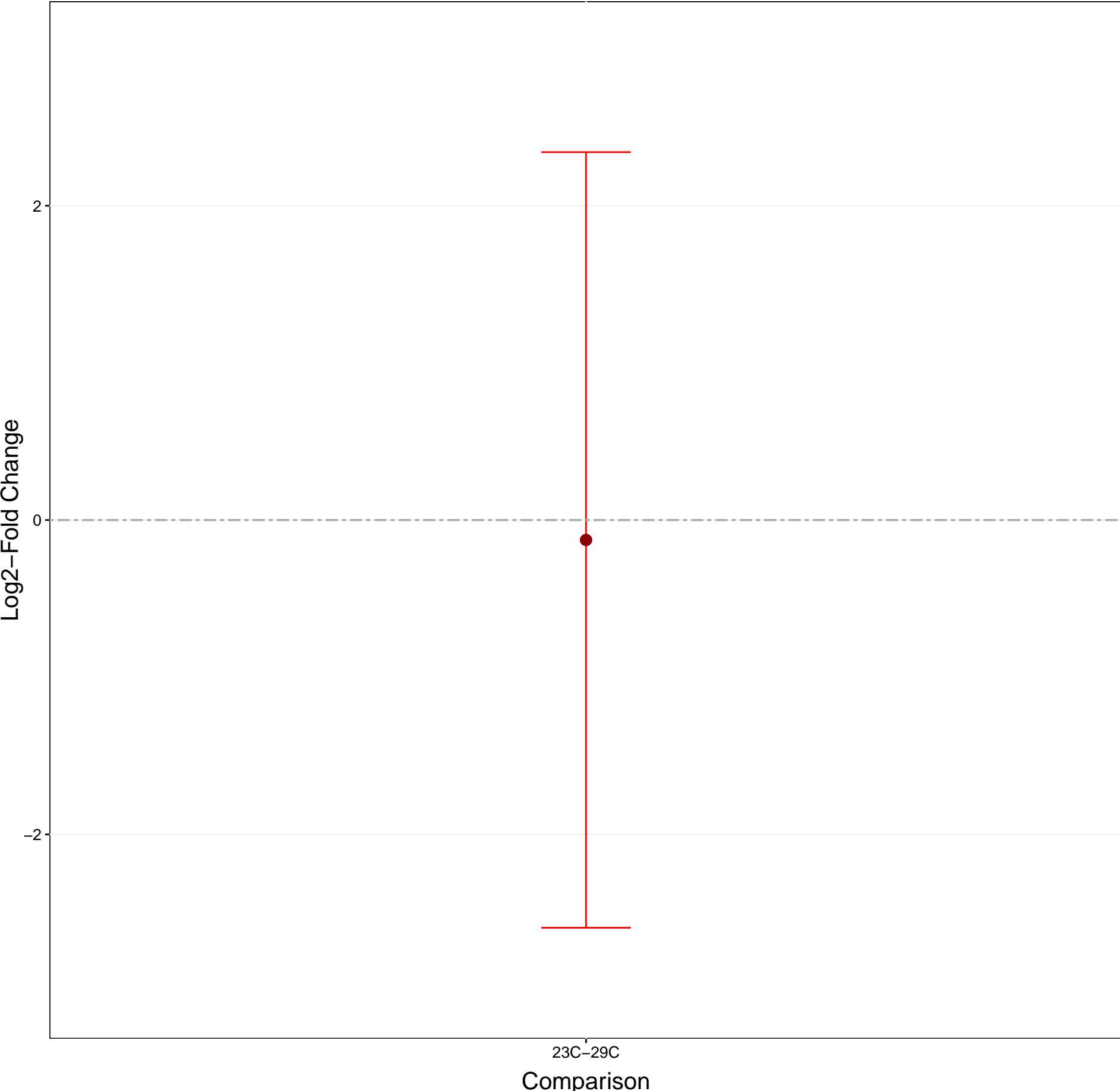


CHOYP\_LOC100371254.1.1|m.1838

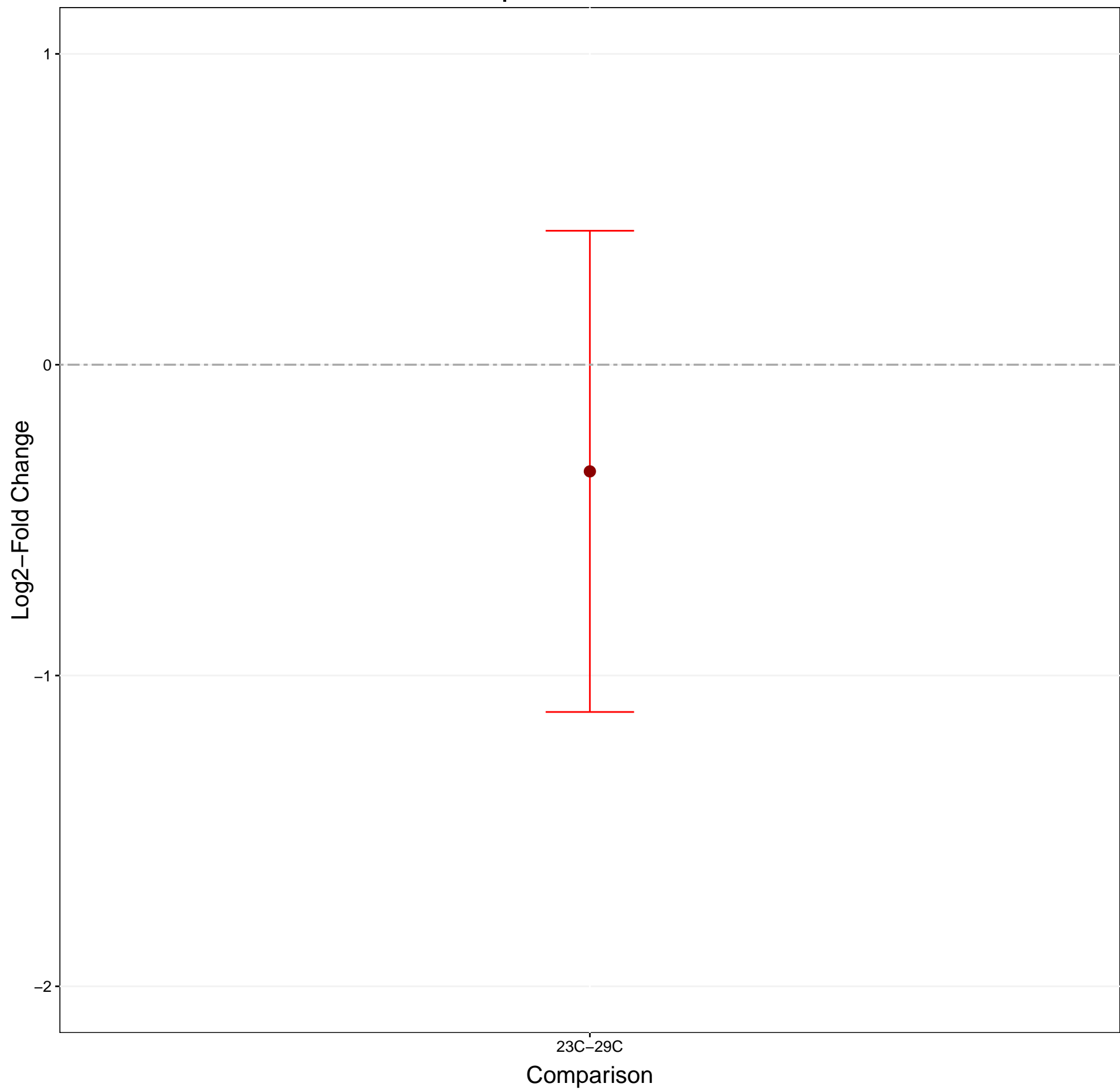




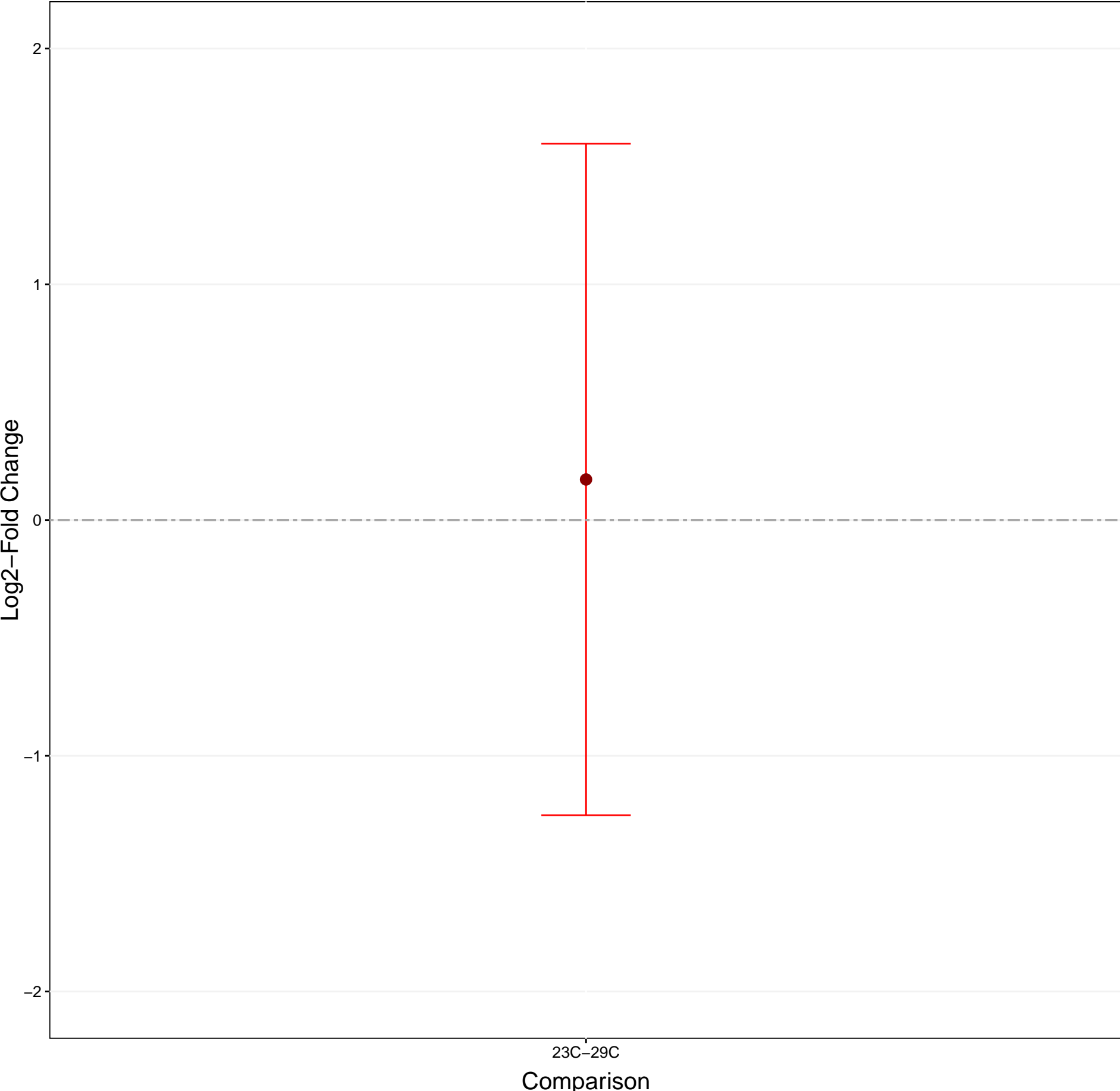
CHOYP\_LOC100371275.1.1|m.46896



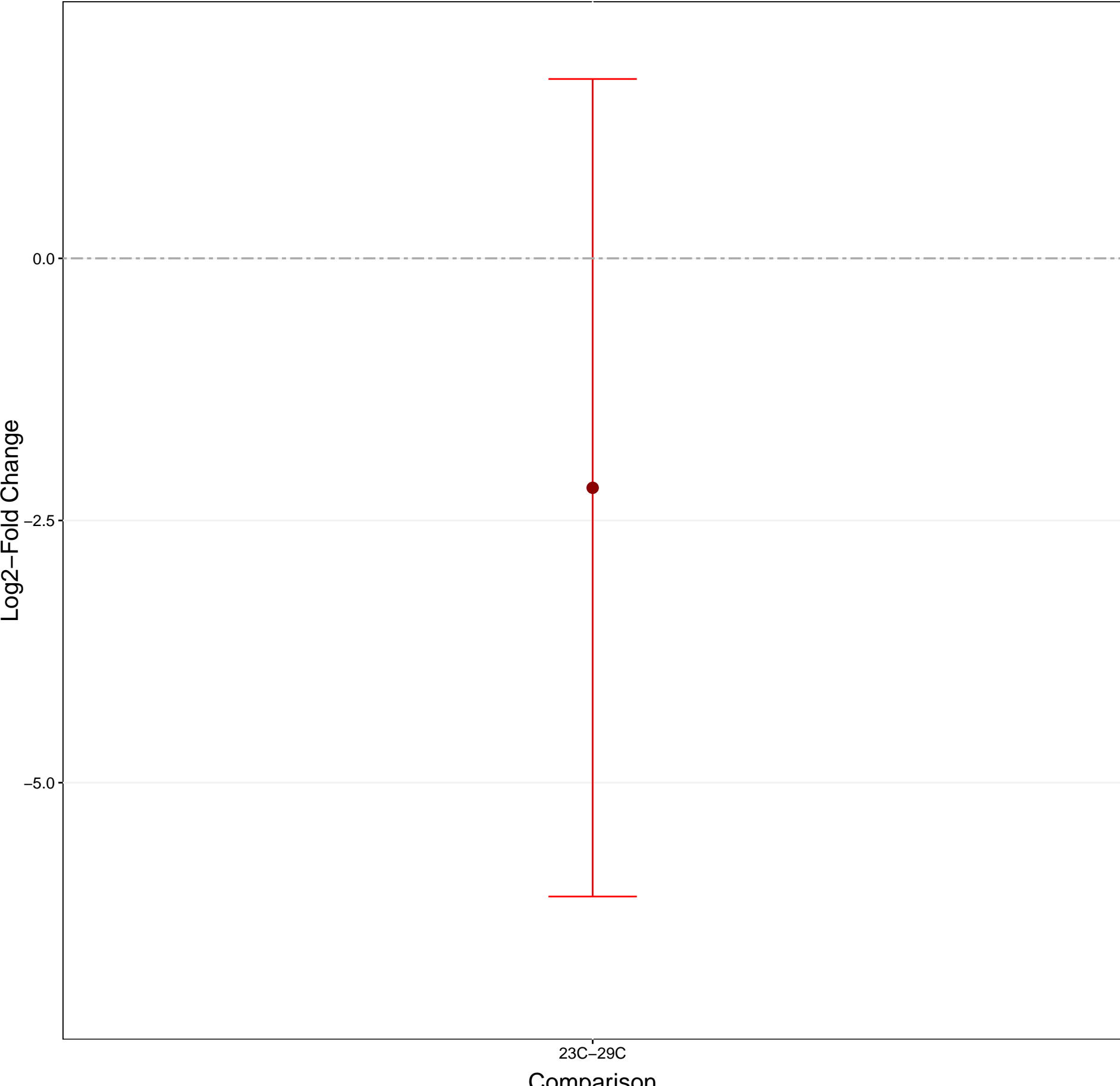
CHOYP\_LOC100371319.1.1|m.10776



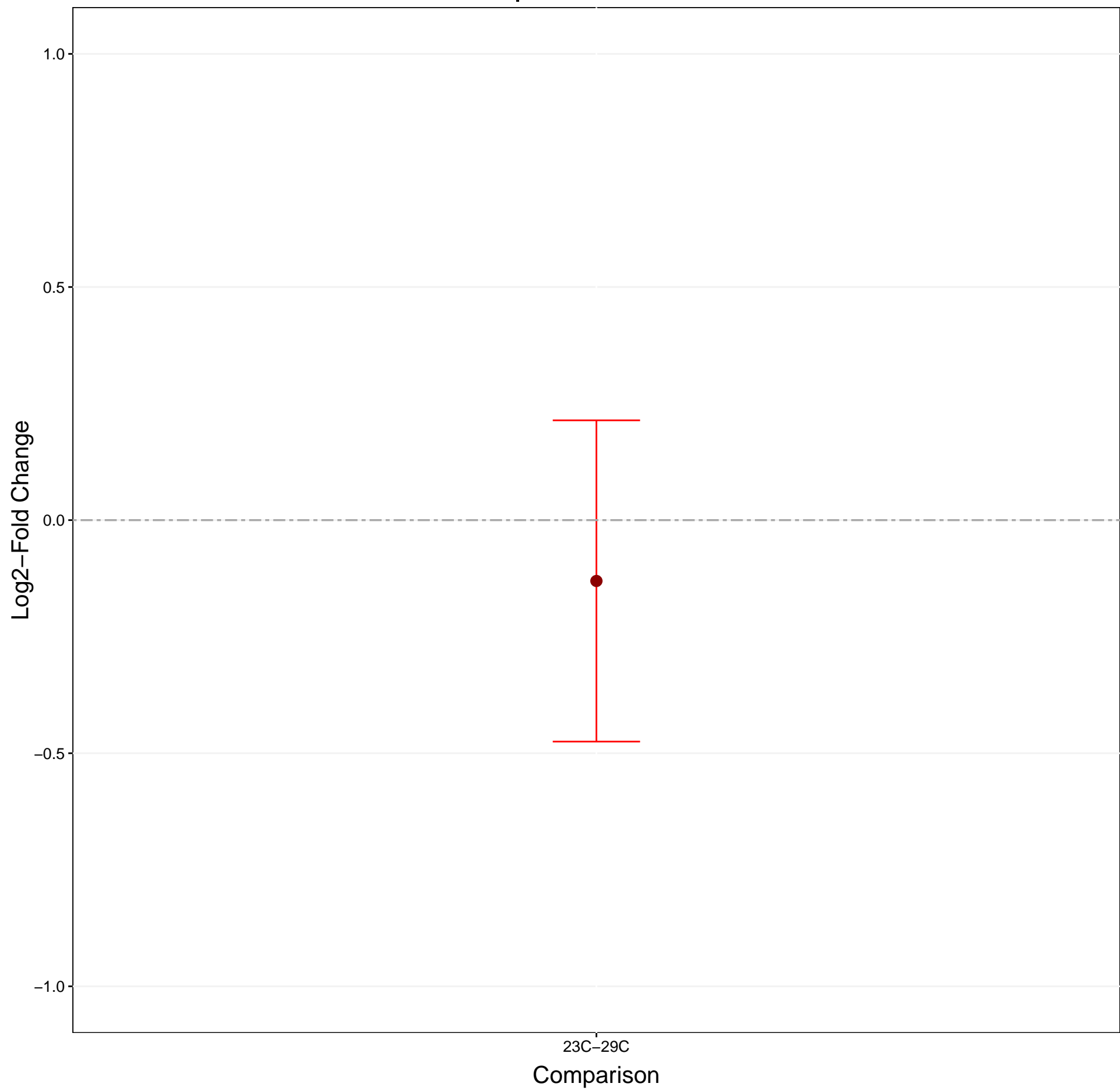
CHOYP\_LOC100371339.1.1|m.4513



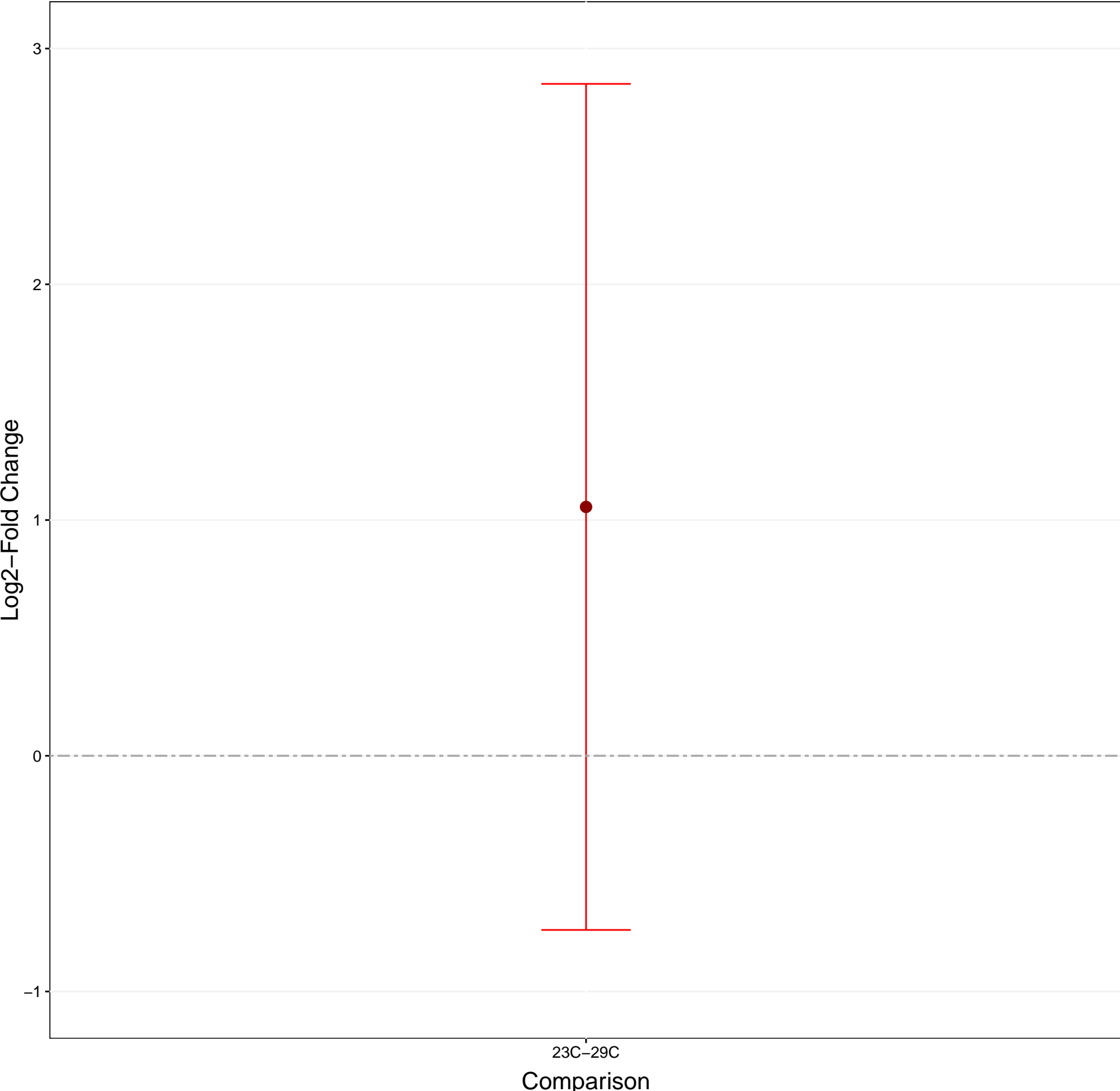
CHOYP\_LOC100371381.1.2|m.6268



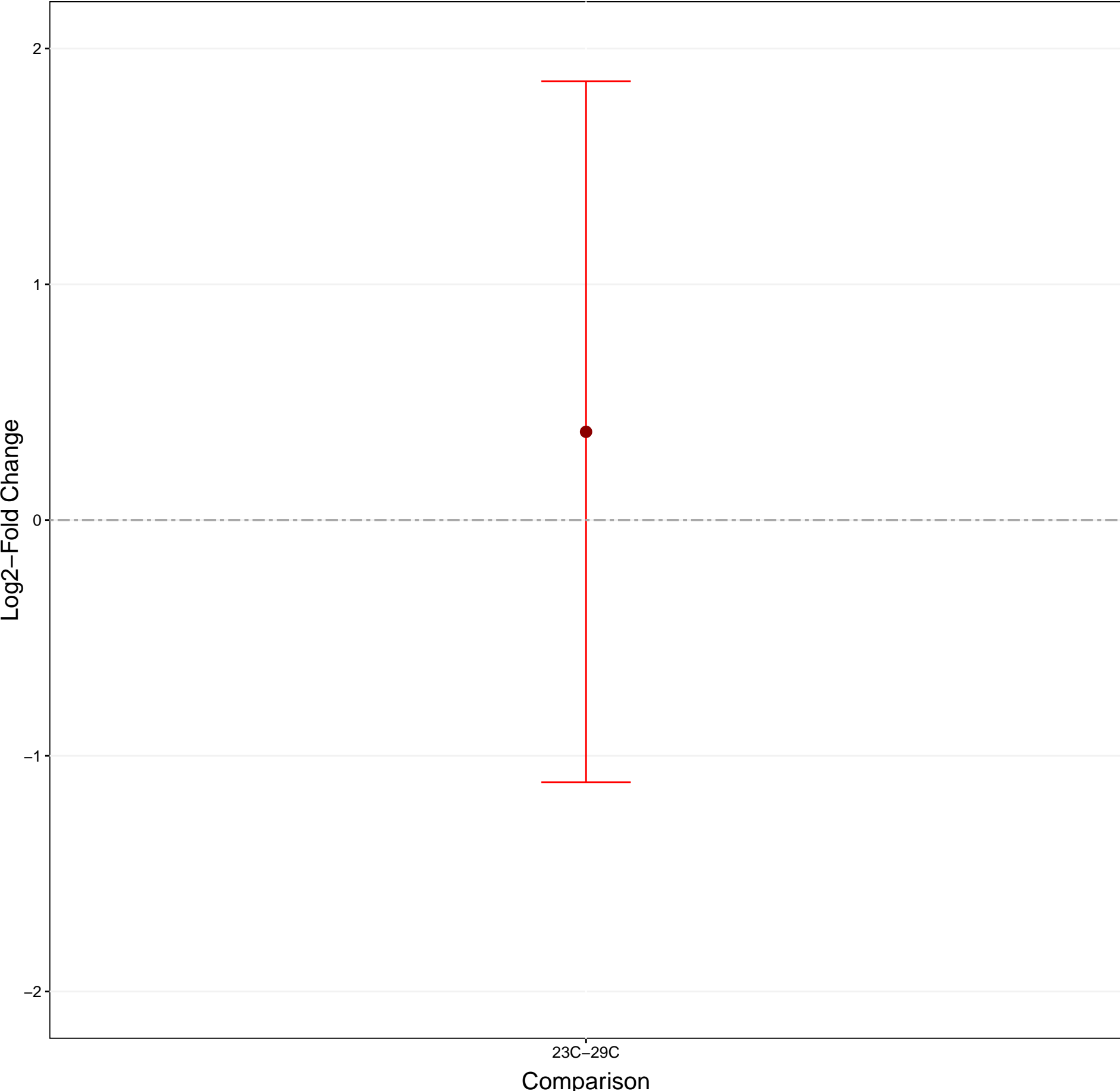
CHOYP\_LOC100371390.1.1|m.8047



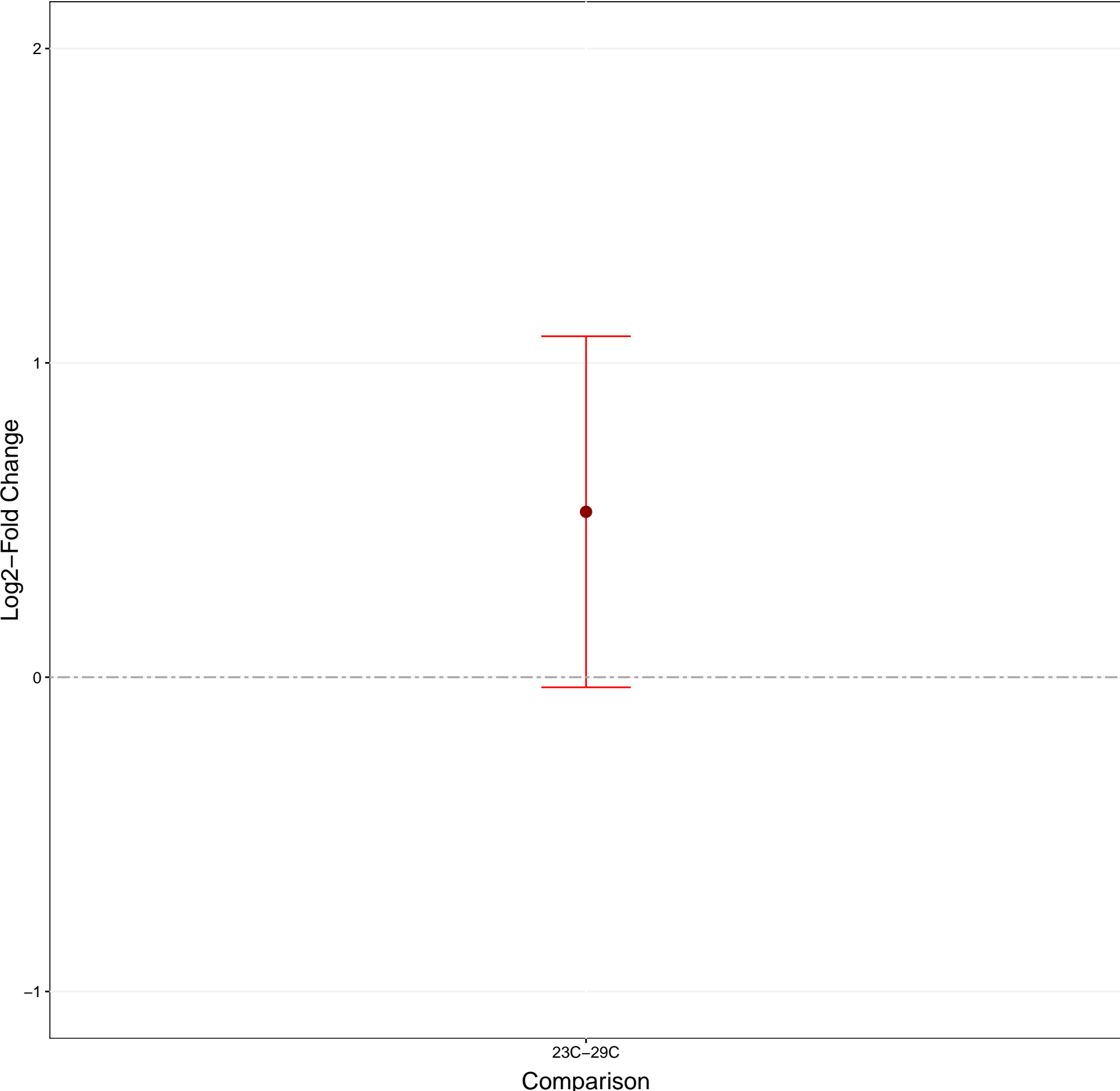
CHOYP\_LOC100371443.1.1|m.15017



CHOYP\_LOC100371557.1.1|m.57537

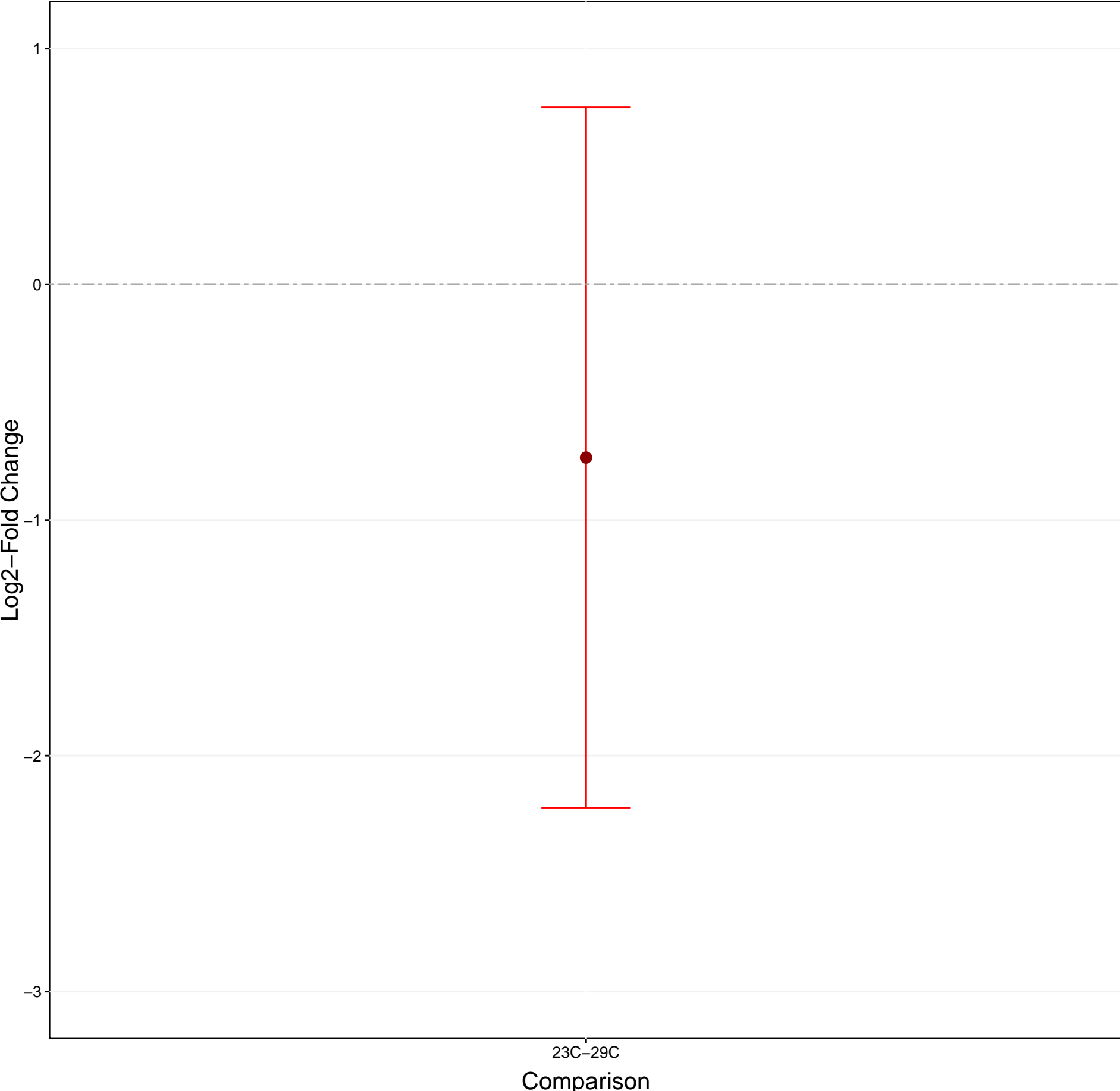


CHOYP\_LOC100371590.1.1|m.64405

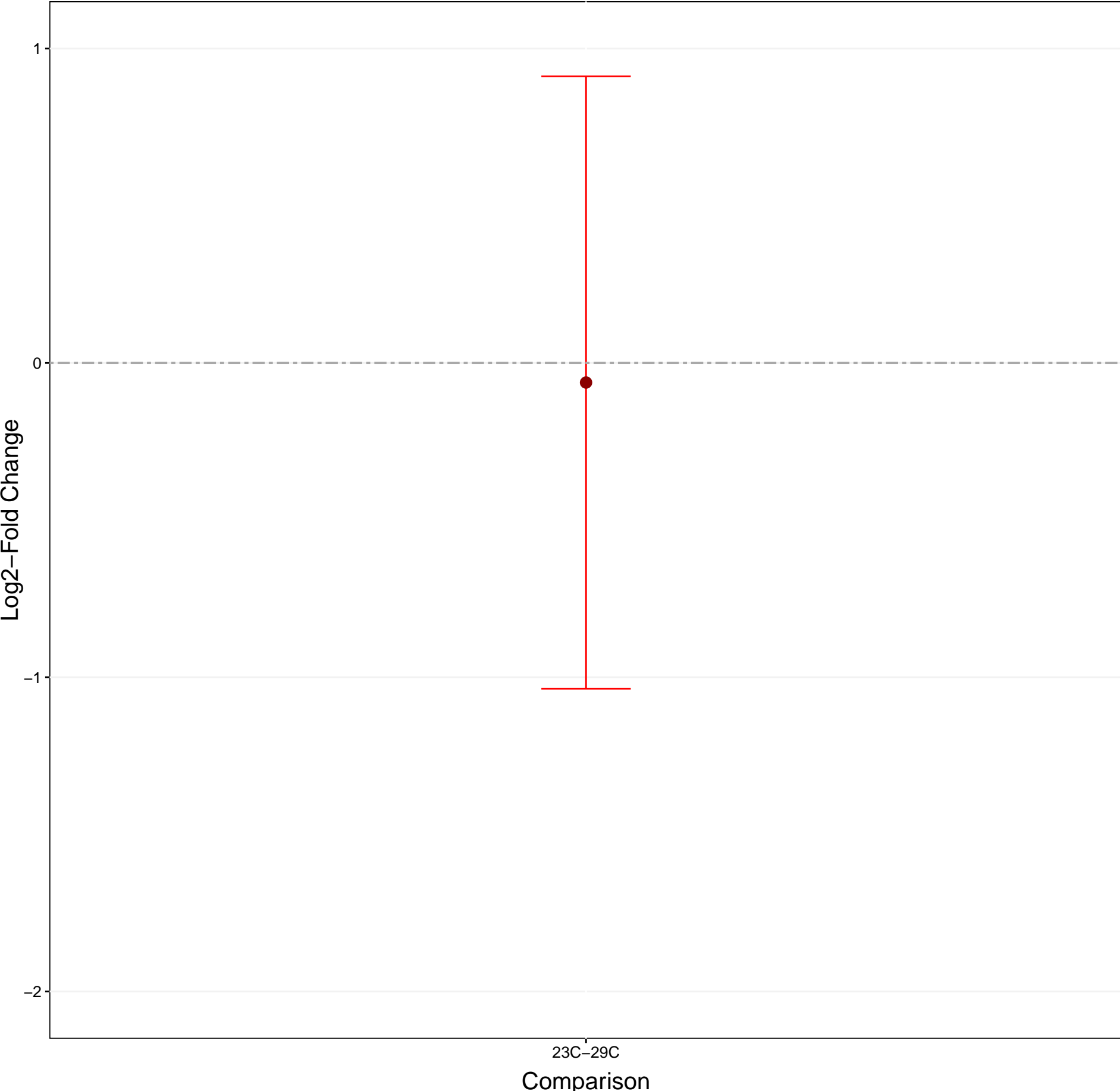


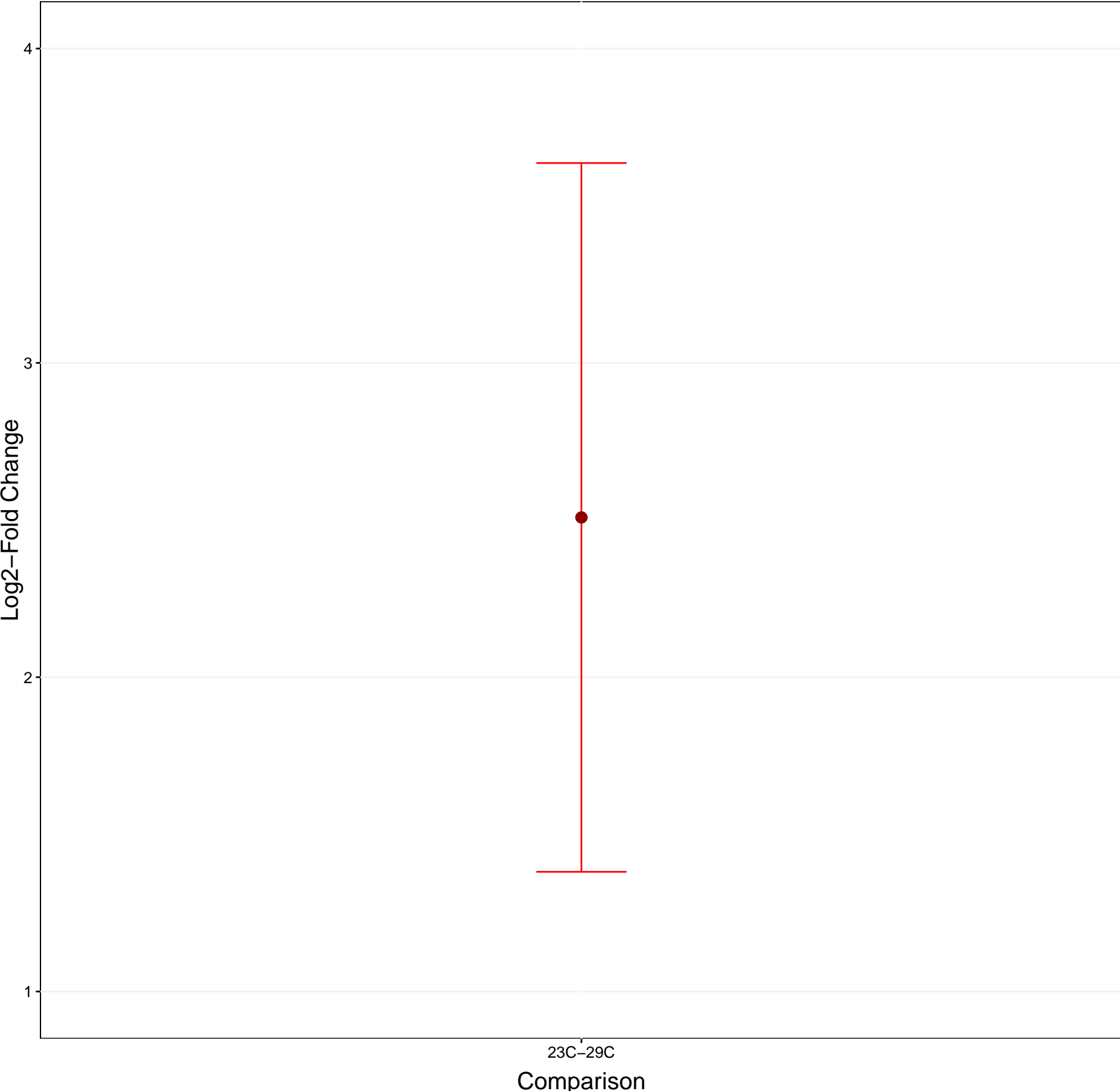


CHOYP\_LOC100371677.1.1|m.122

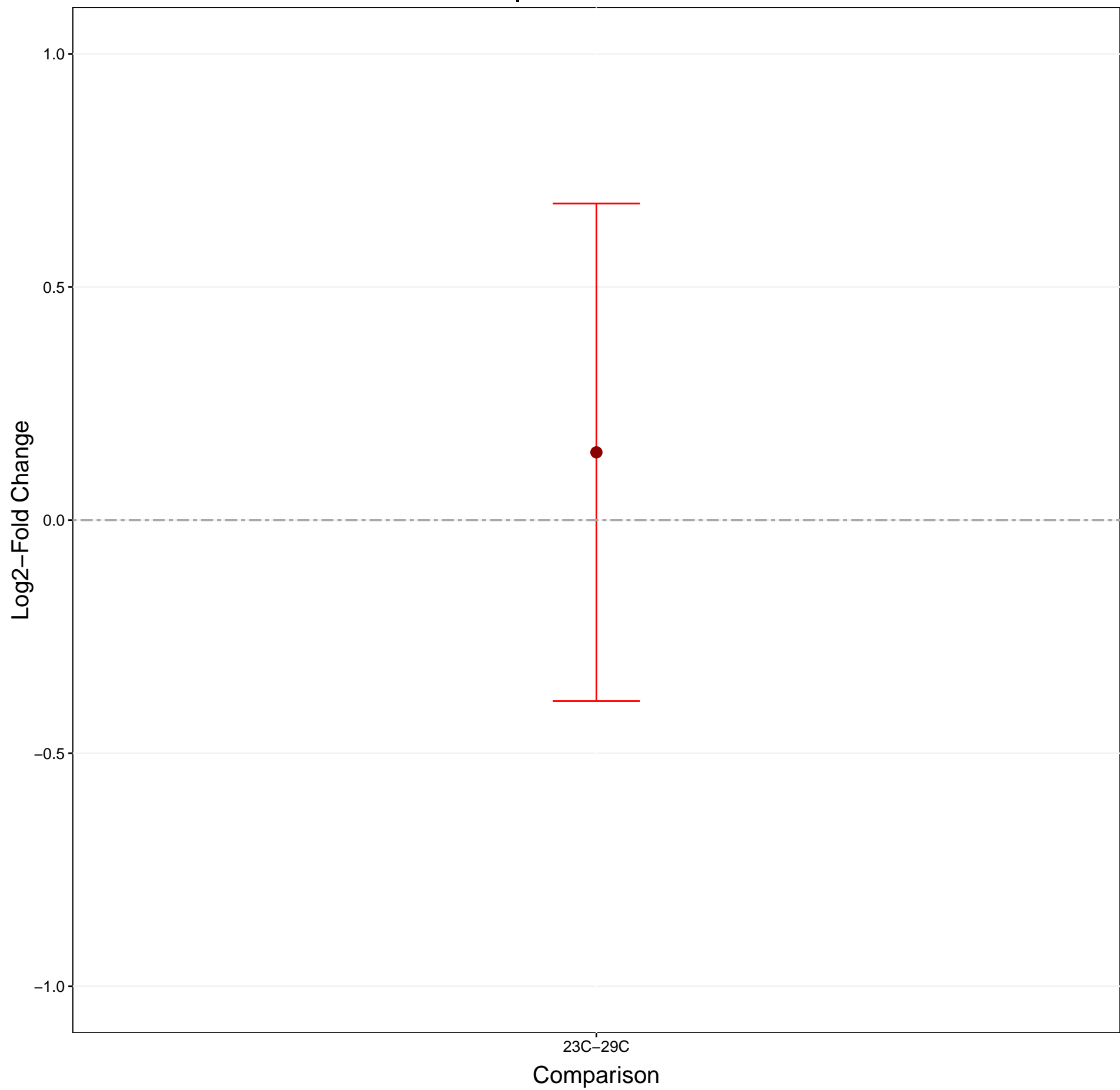


CHOYP\_LOC100371695.1.1|m.10063

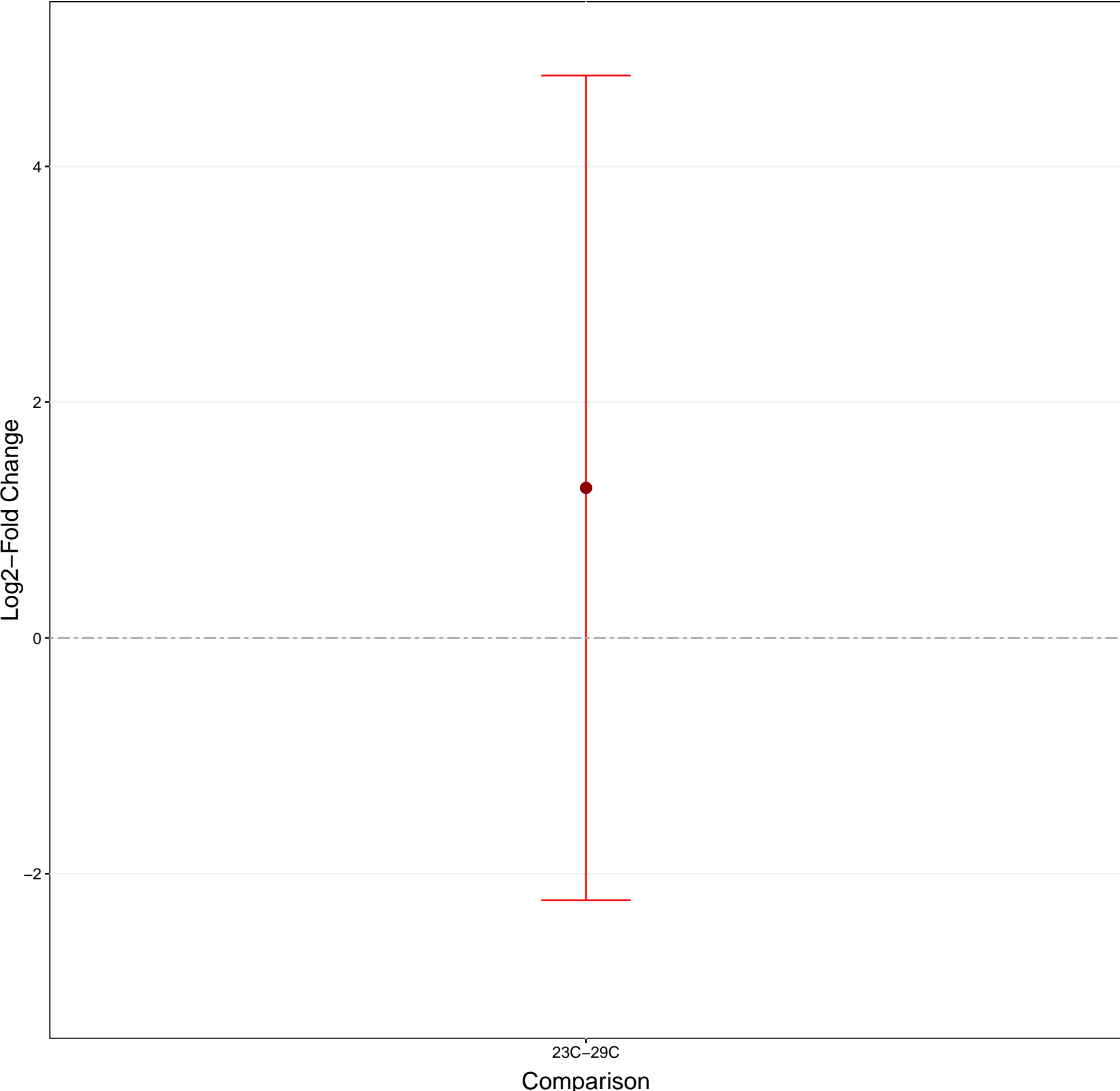




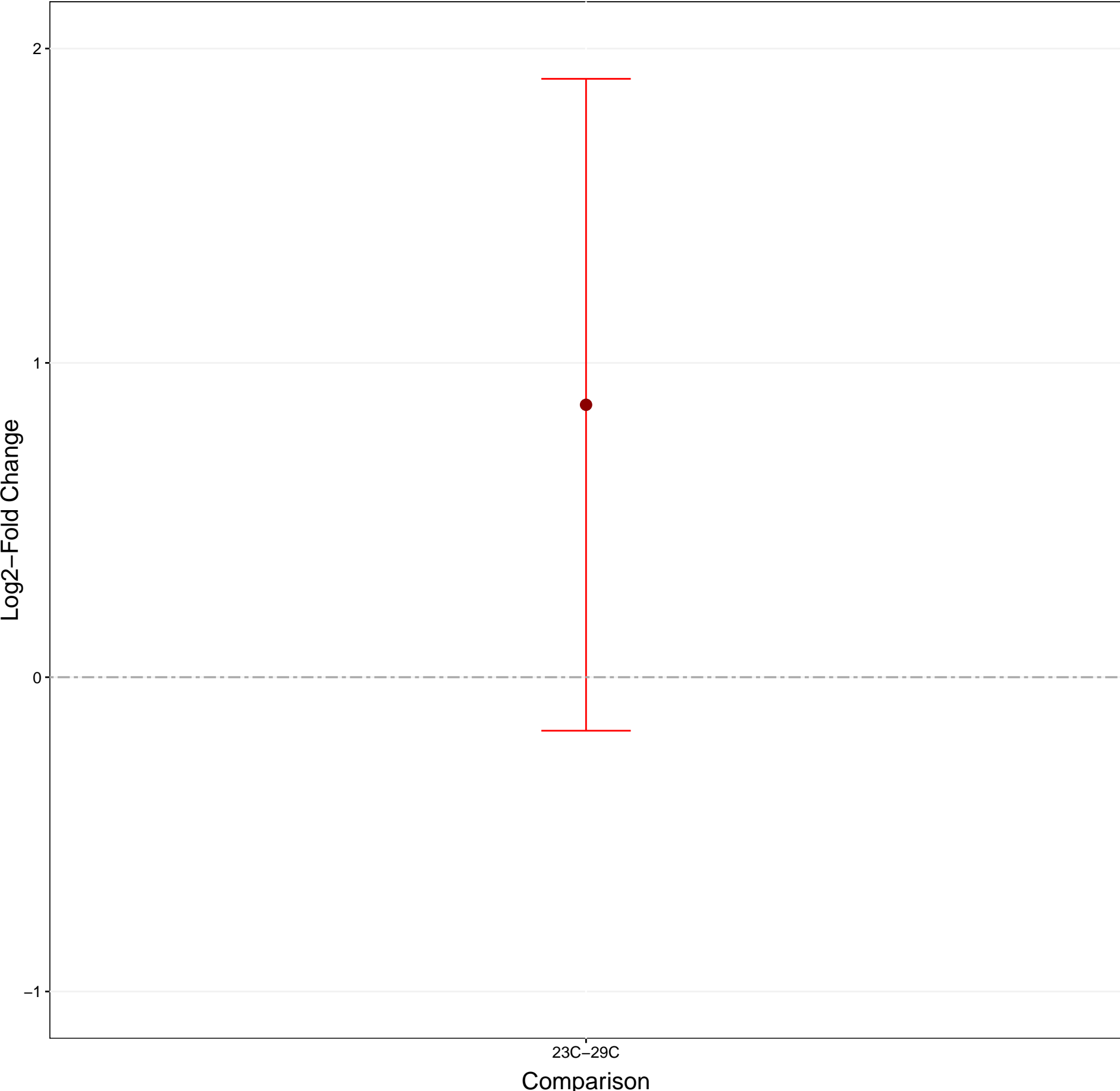
# CHOYP\_LOC100371750.2.2|m.64949



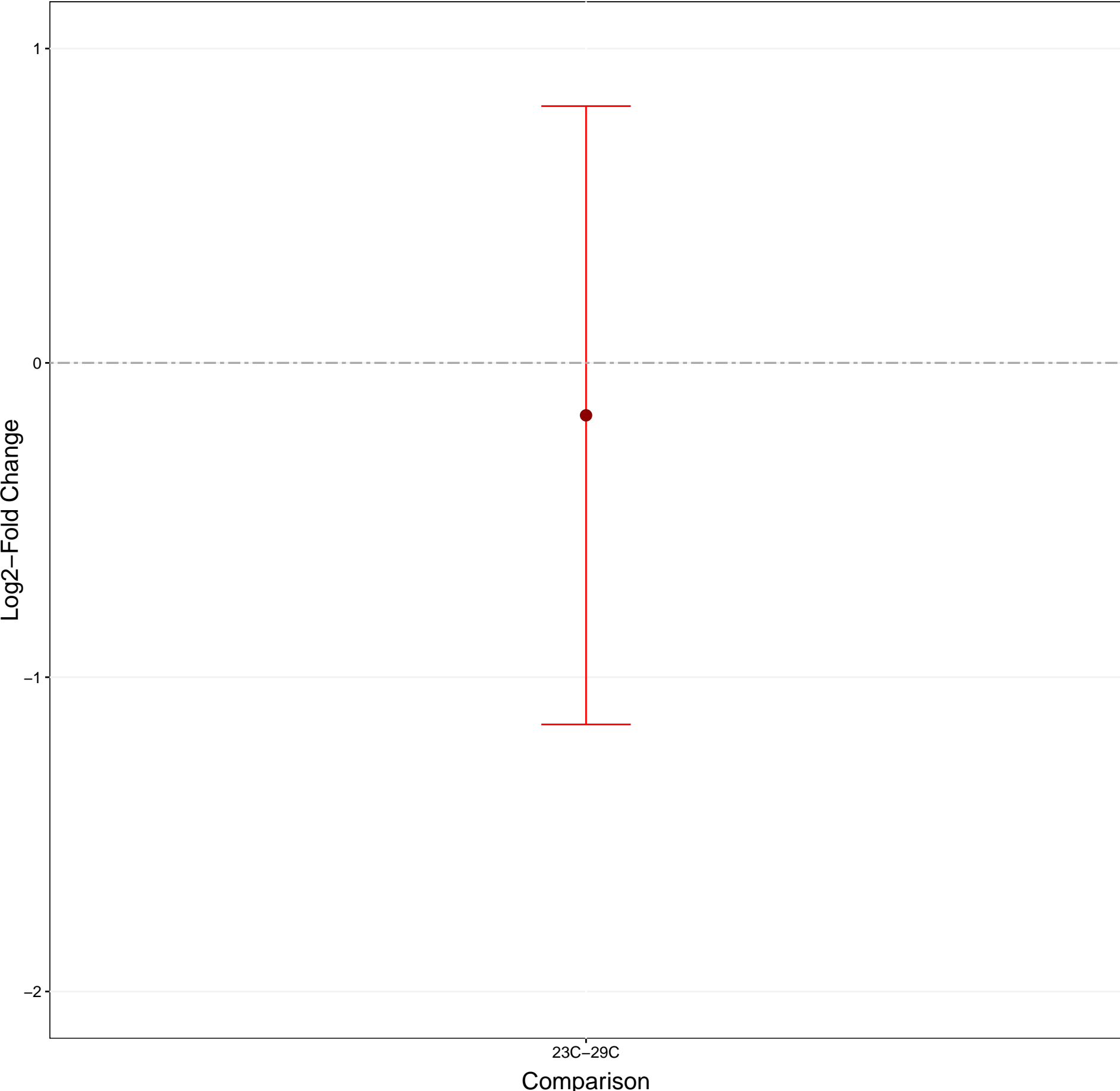
CHOYP\_LOC100371830.1.6|m.12496



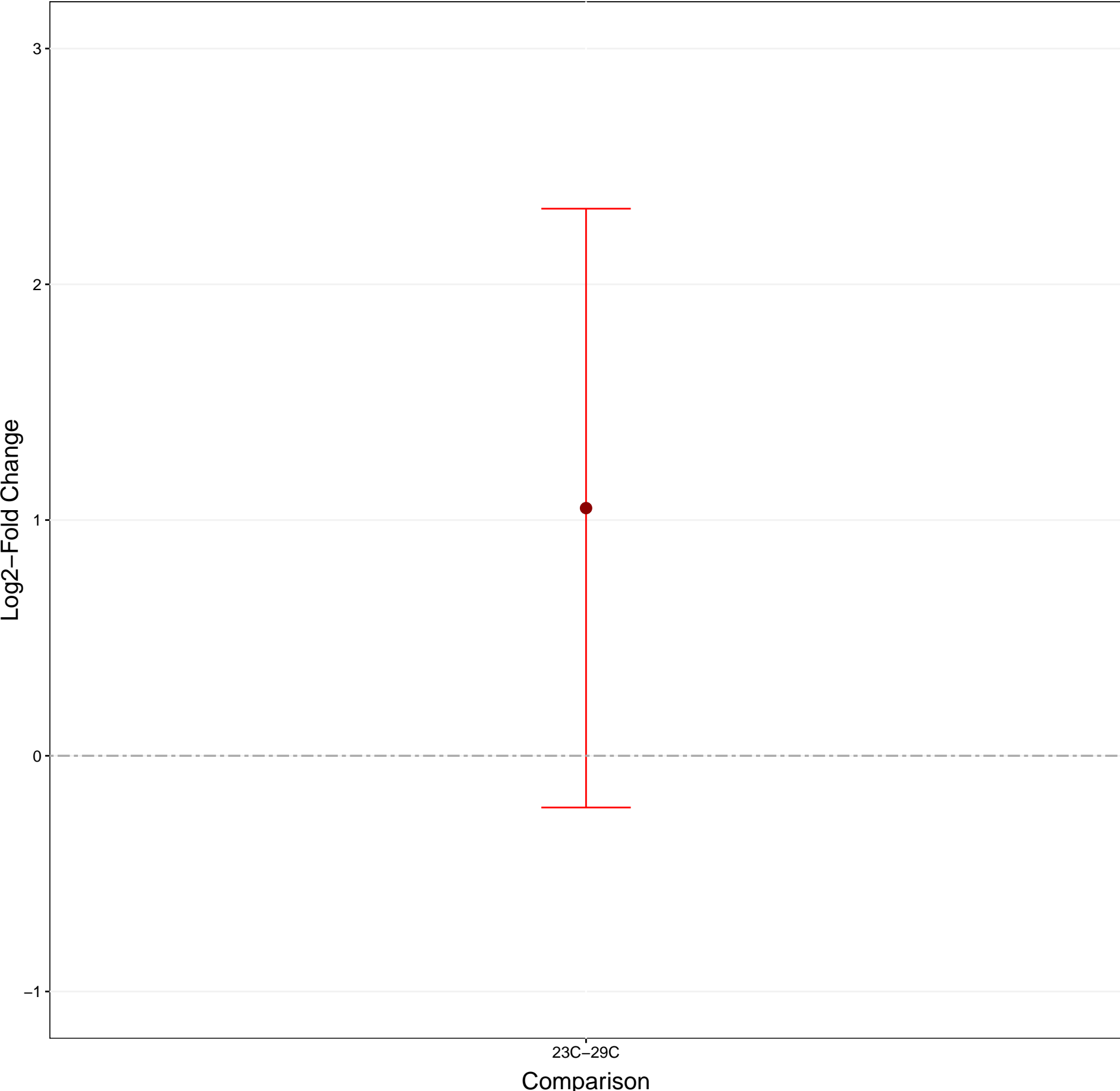
CHOYP\_LOC100371845.2.3|m.30117



CHOYP\_LOC100371875.1.1|m.29467

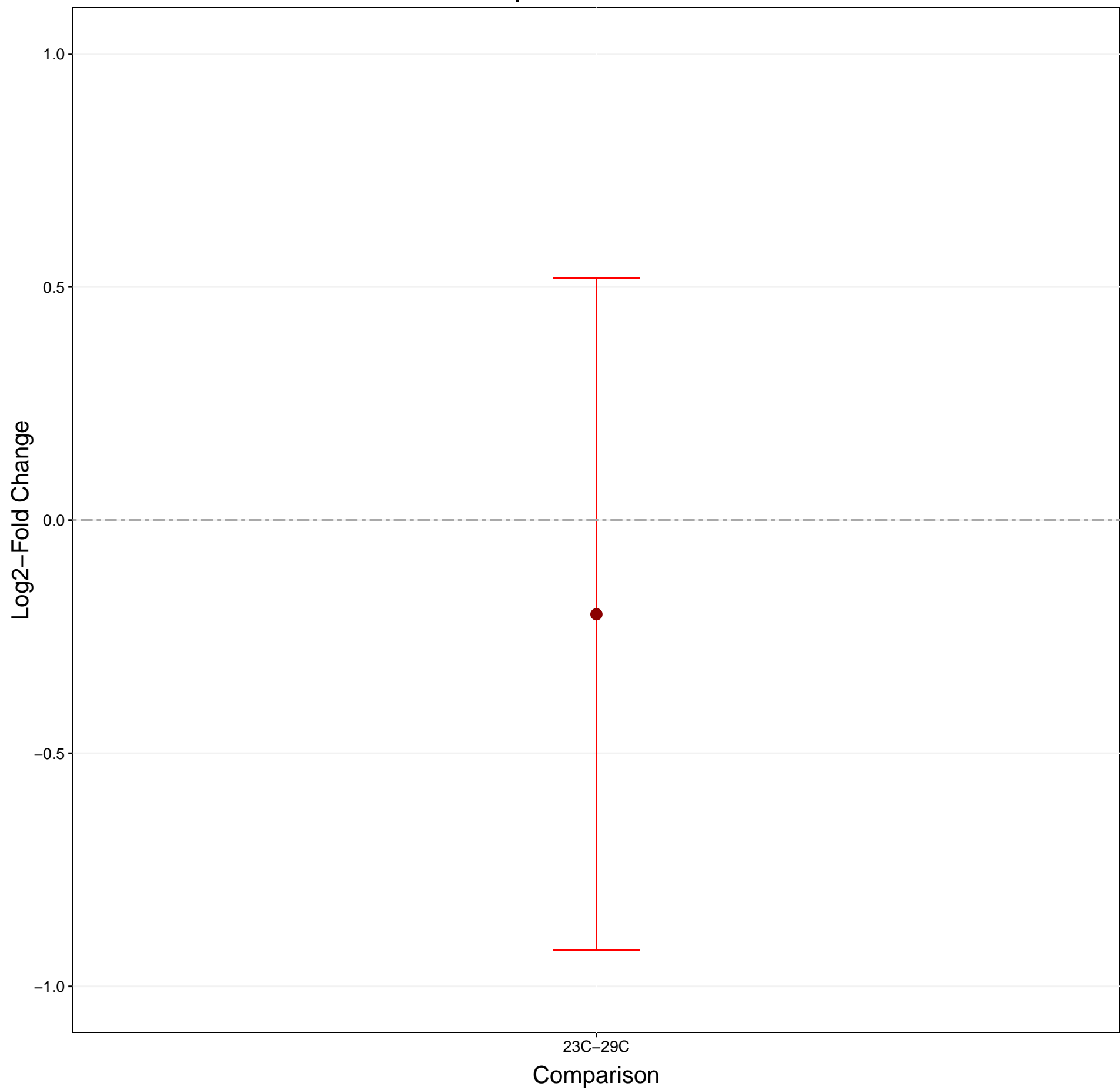


CHOYP\_LOC100371881.1.2|m.3634

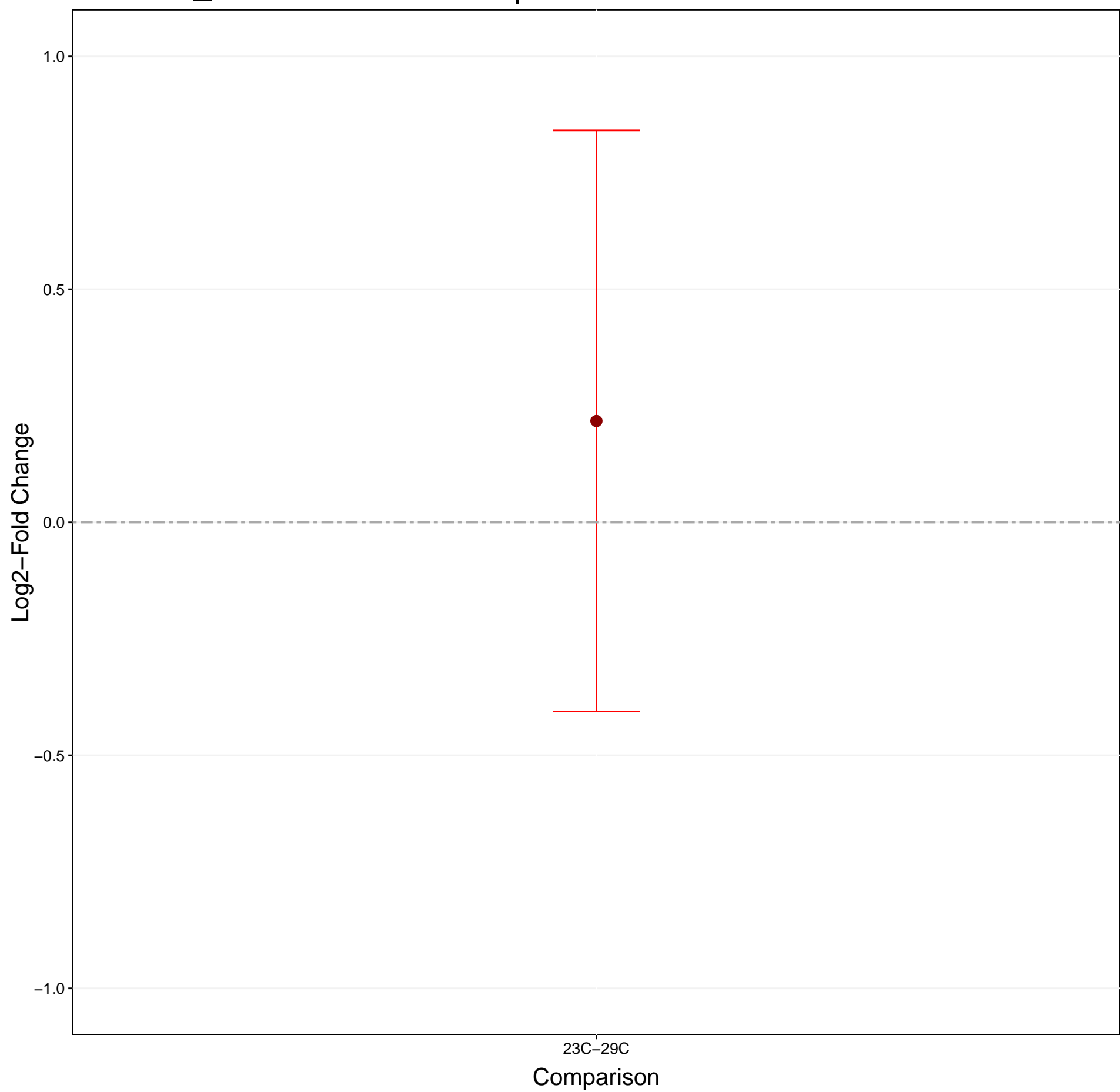




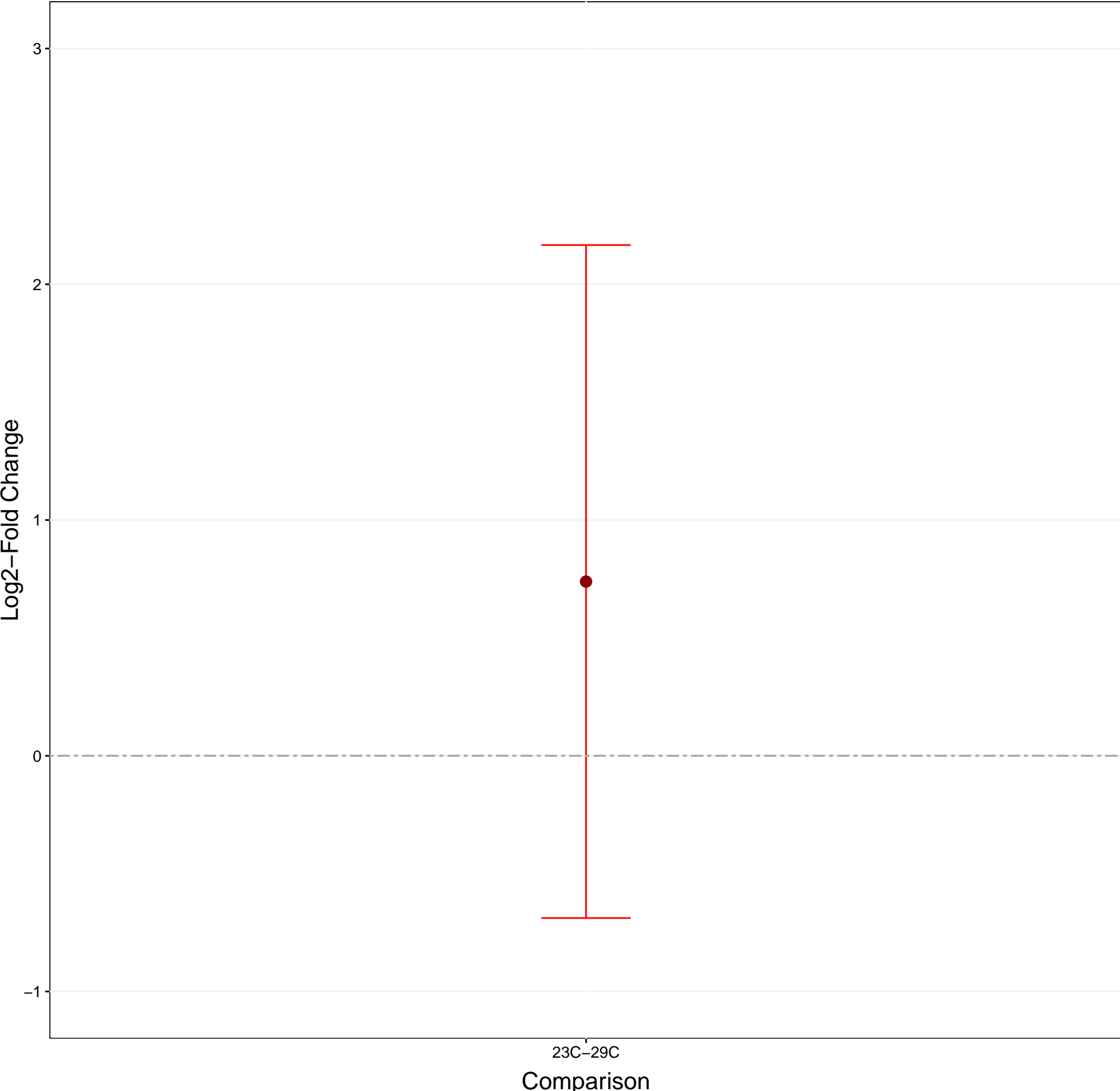
CHOYP\_LOC100371885.1.1|m.9427



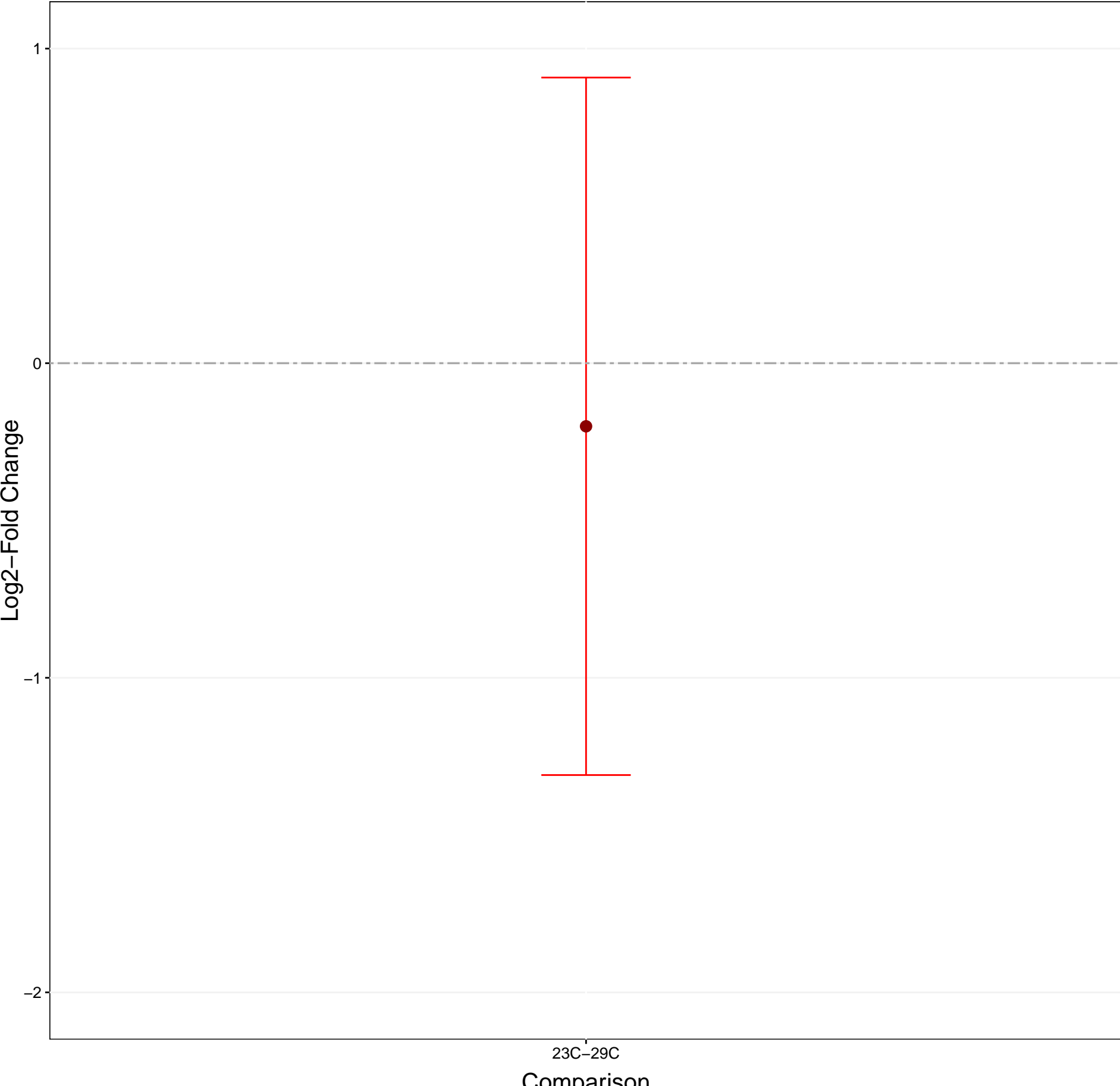
# CHOYP\_LOC100371909.1.1|m.30745

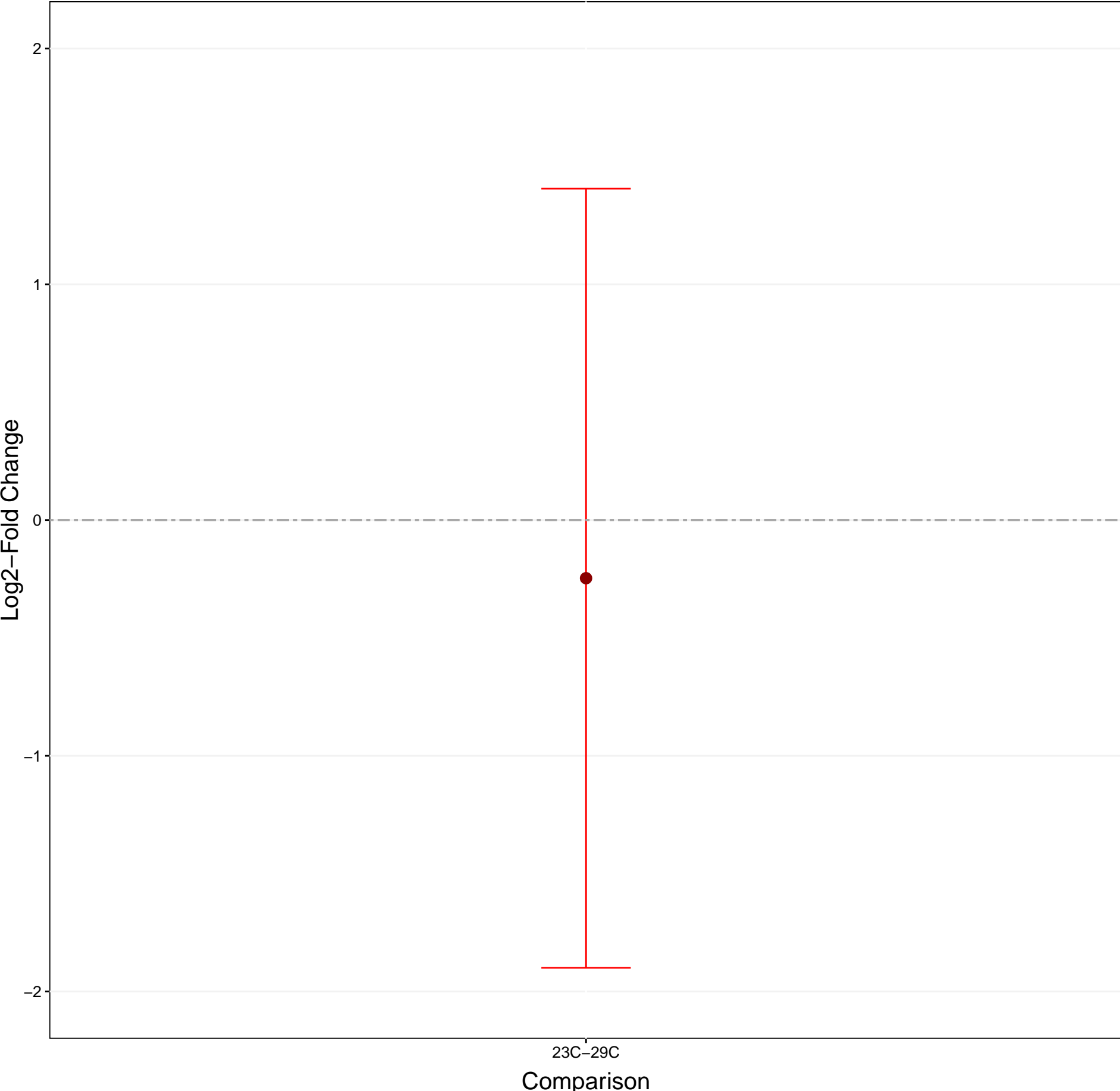


CHOYP\_LOC100371965.3.4|m.28742

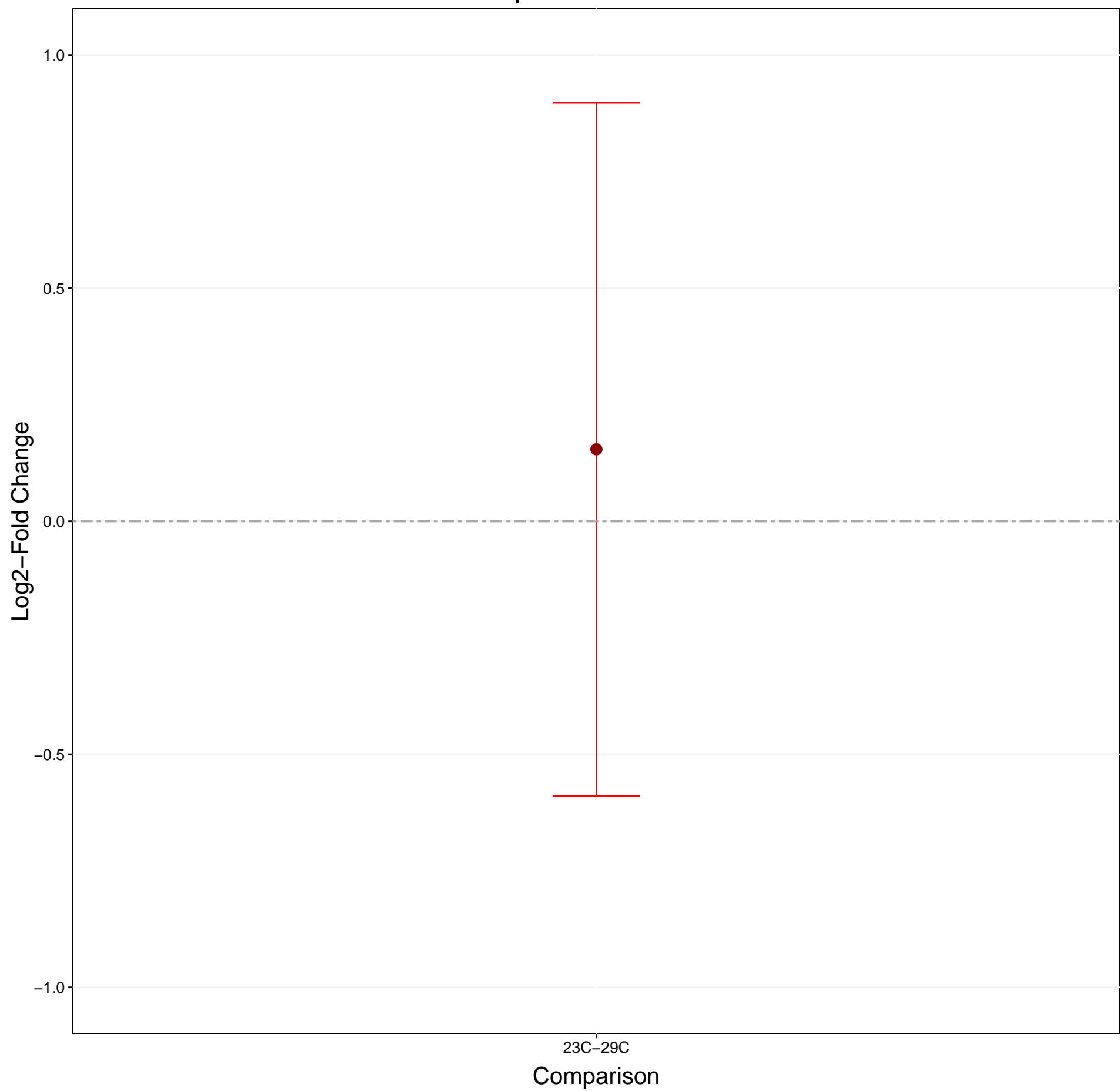


CHOYP\_LOC100371977.1.1|m.21628

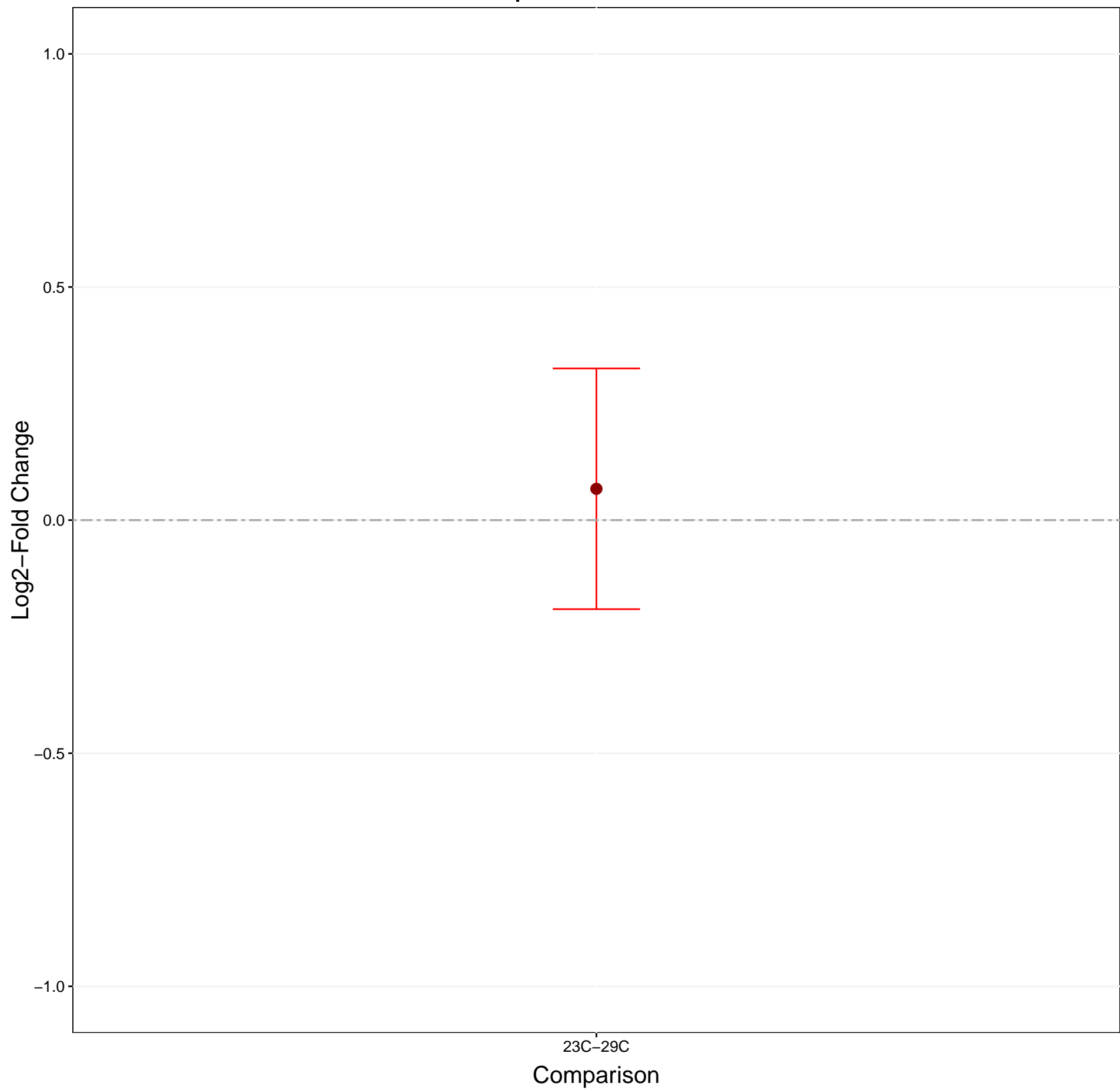




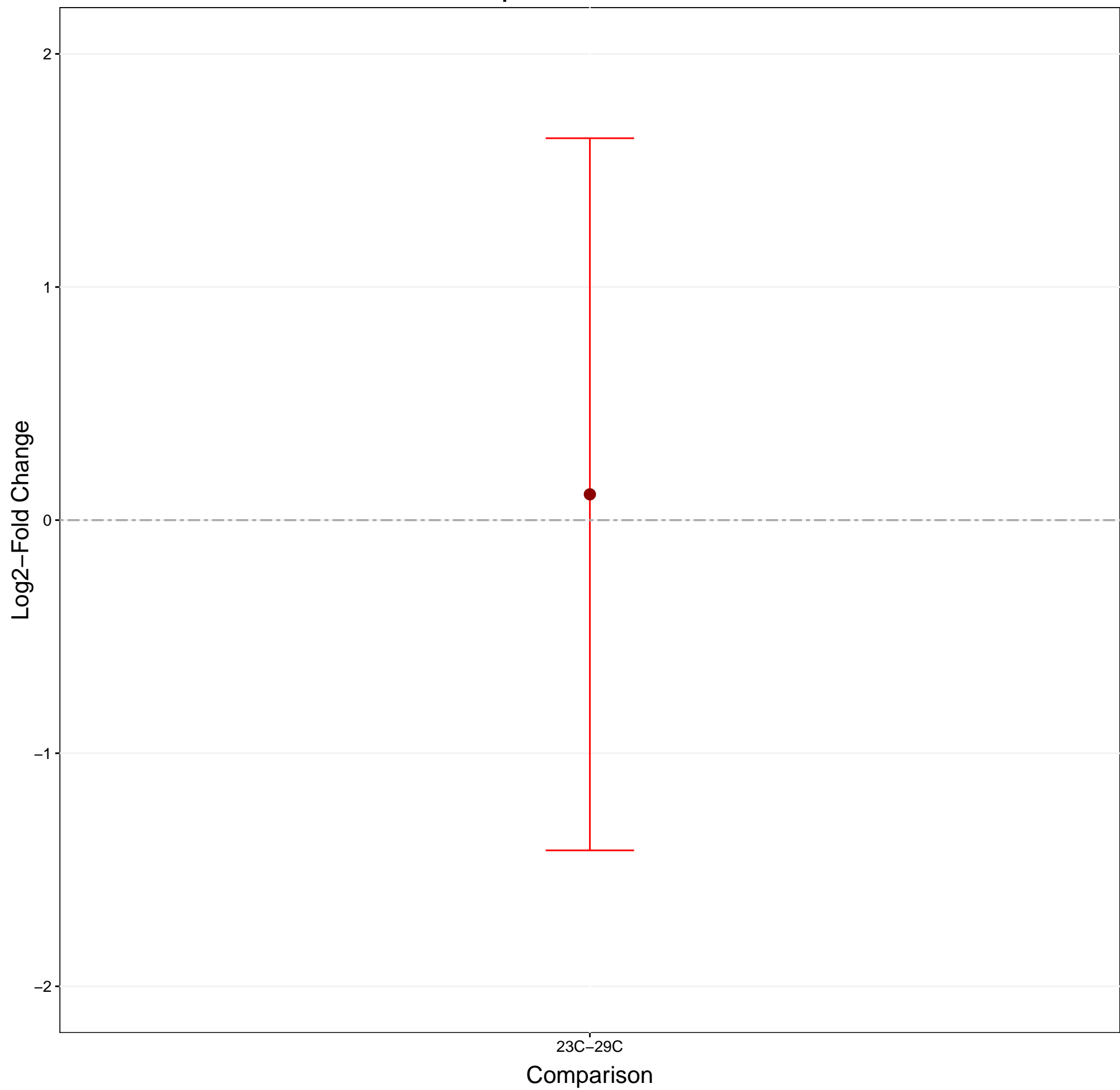
# CHOYP\_LOC100371994.1.1|m.50098



# CHOYP\_LOC100372131.1.2|m.36461

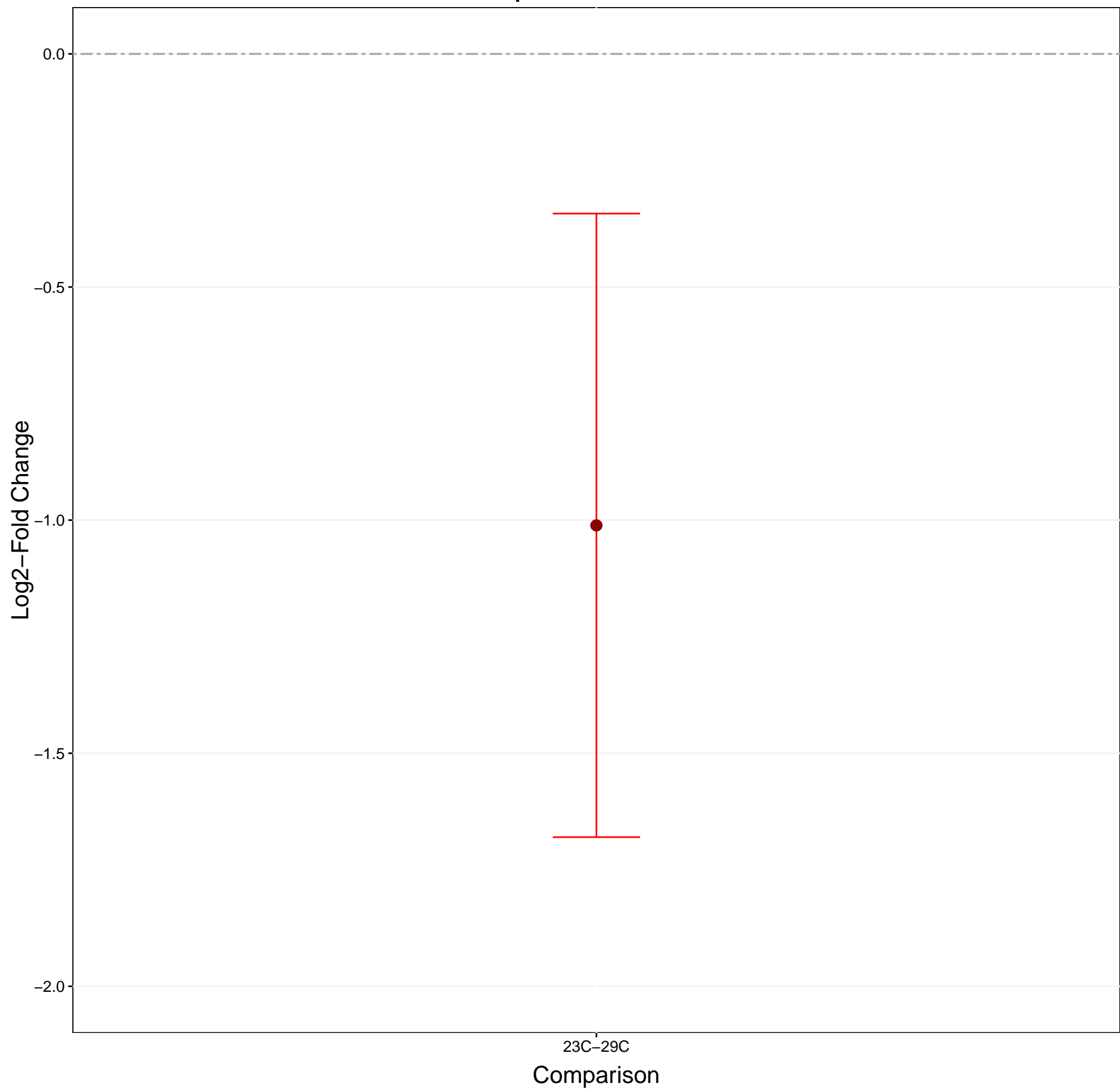


CHOYP\_LOC100372150.1.1|m.7059

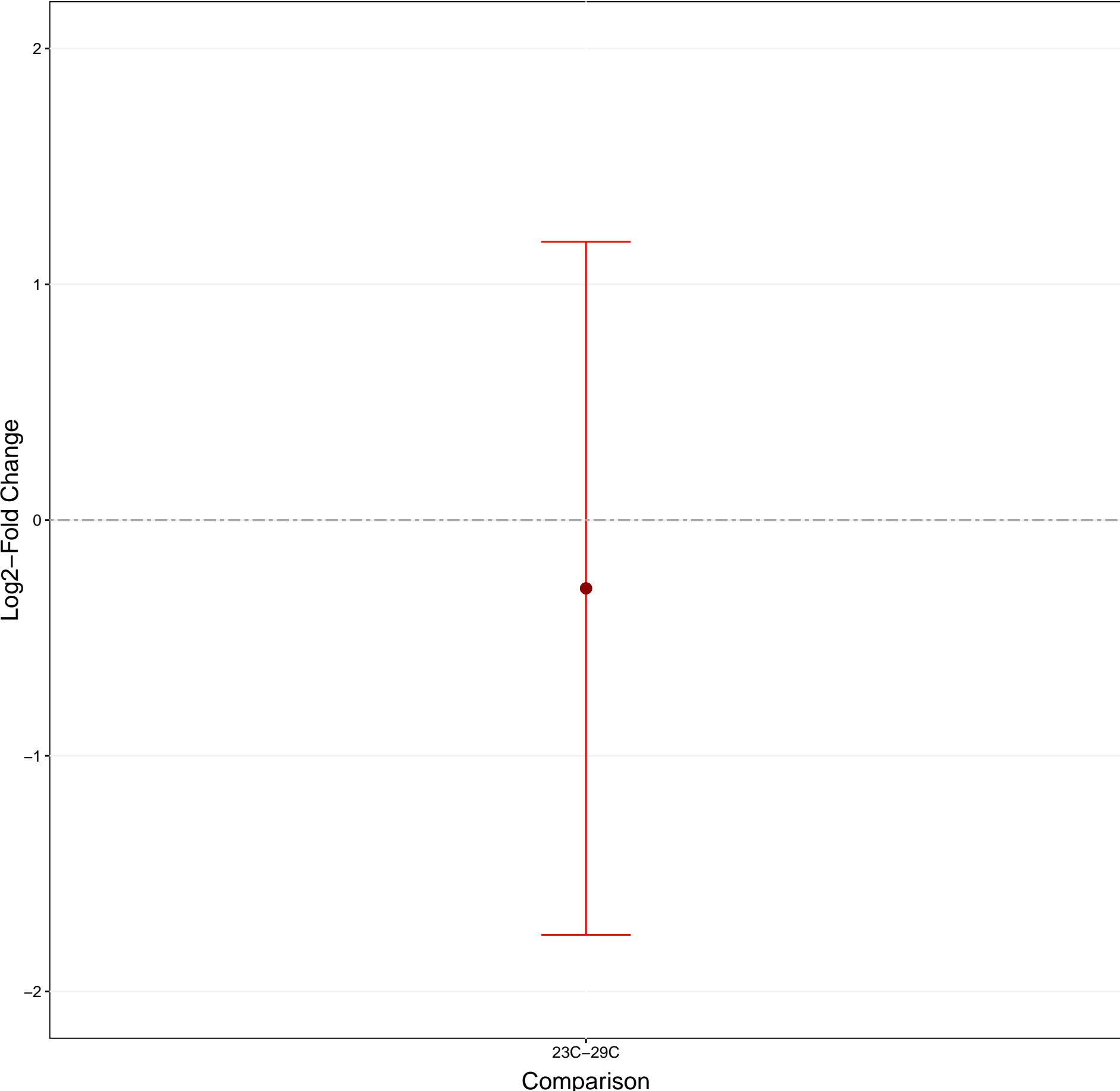




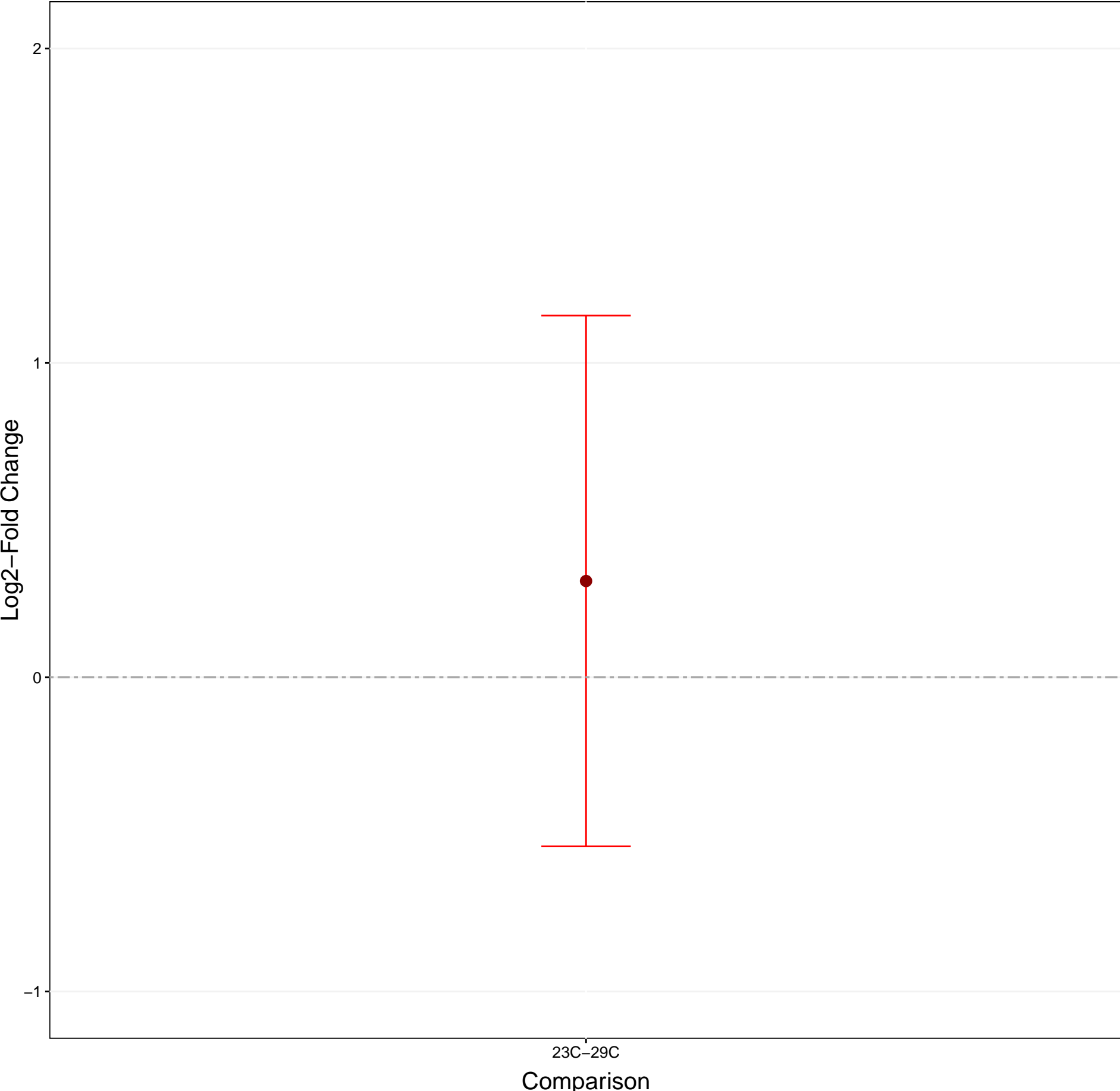
# CHOYP\_LOC100372208.1.1|m.18397



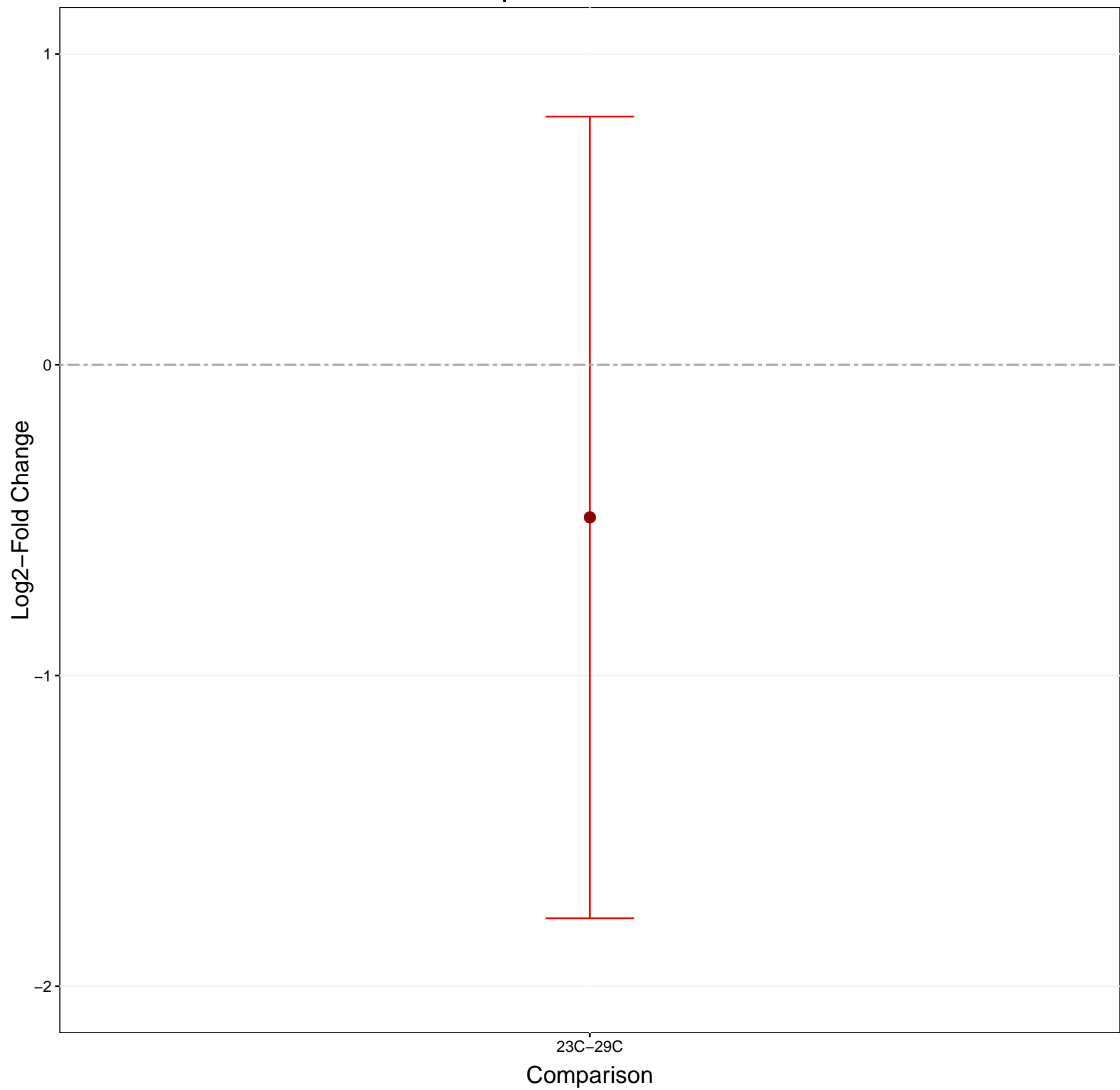
CHOYP\_LOC100372219.1.1|m.11590



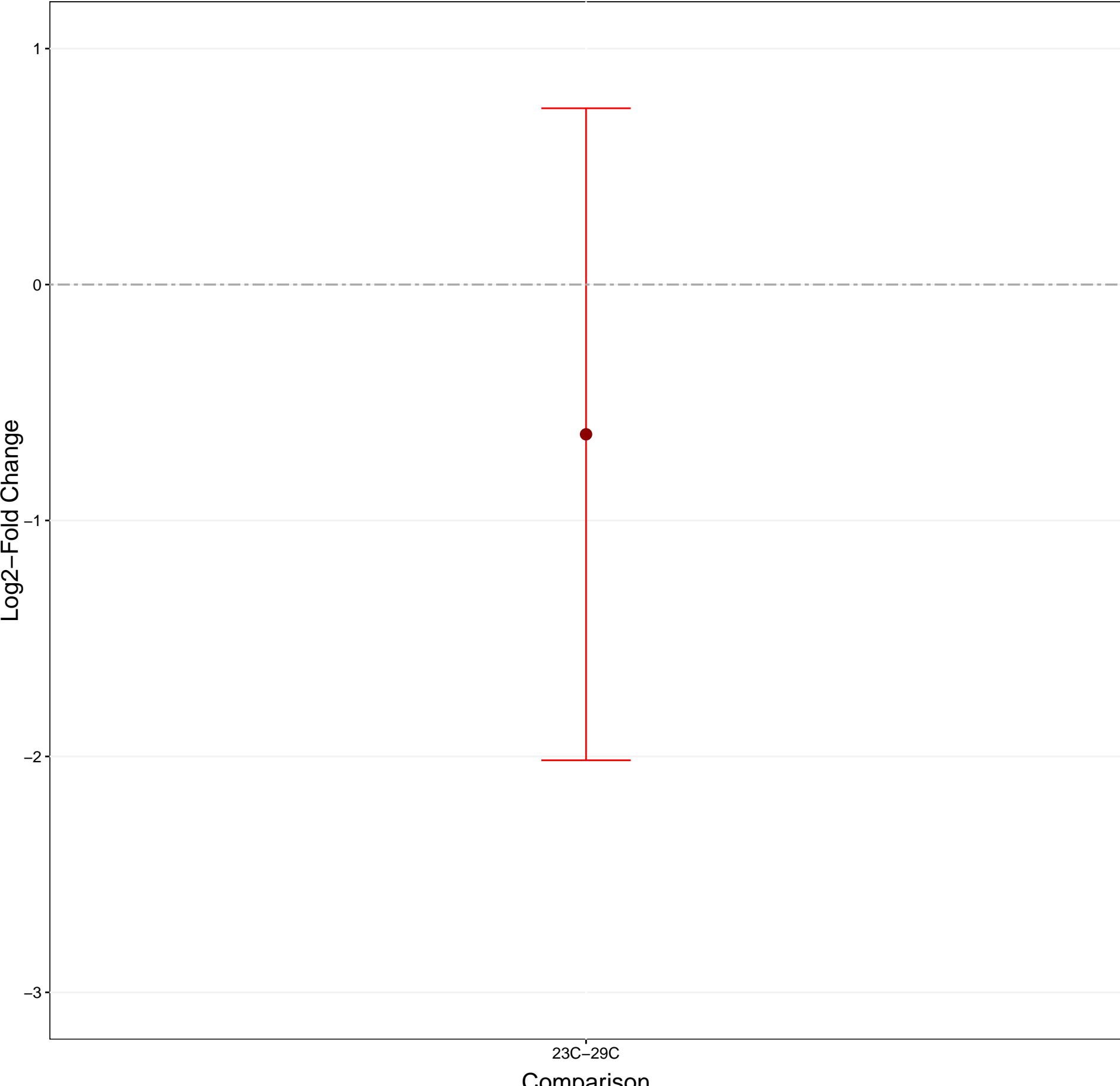
CHOYP\_LOC100372239.1.1|m.50390

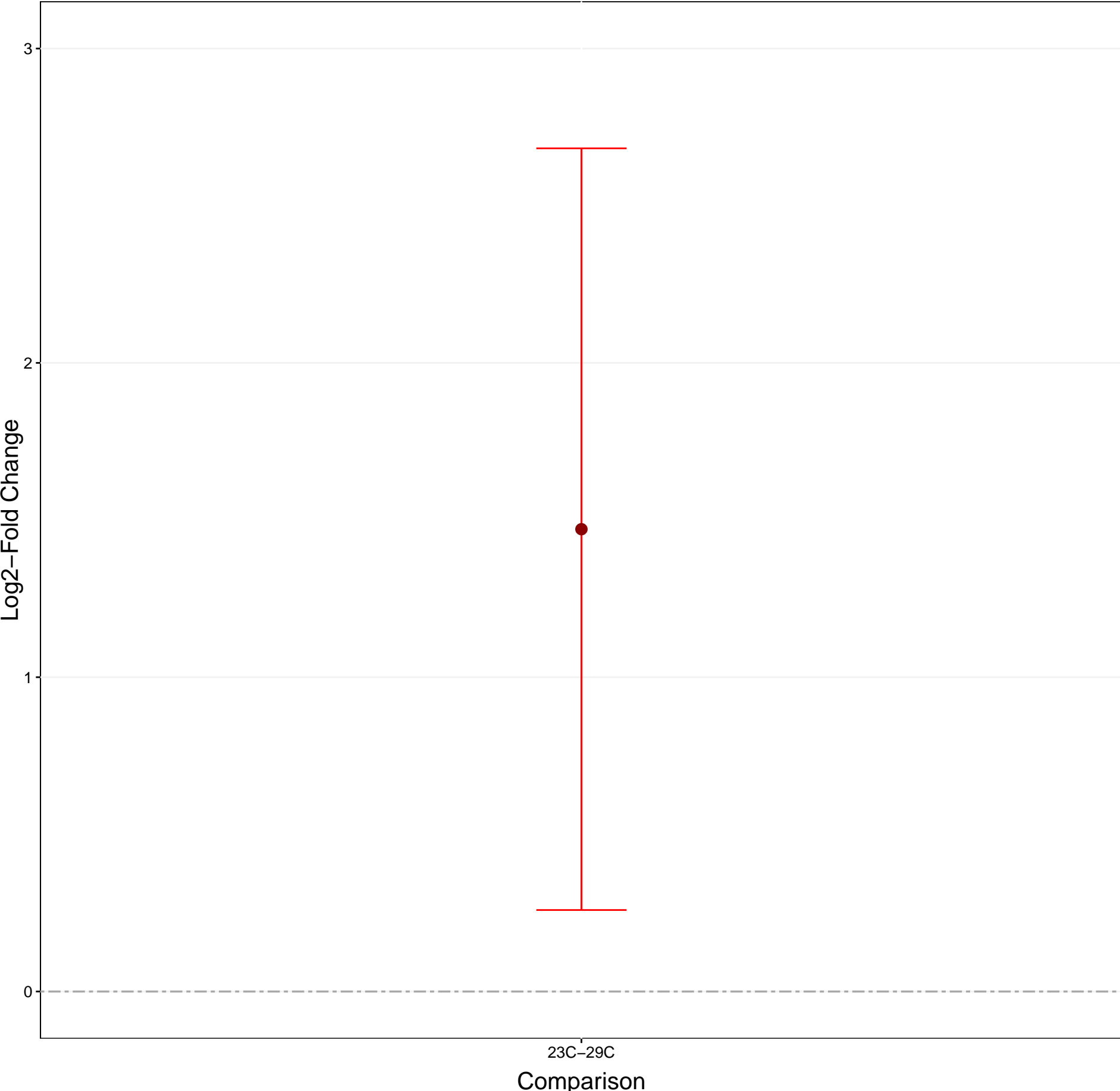


CHOYP\_LOC100372241.1.1|m.9935



CHOYP\_LOC100372245.1.1|m.60270





CHOYP\_LOC100372342.1.1|m.63404

Log2-Fold Change

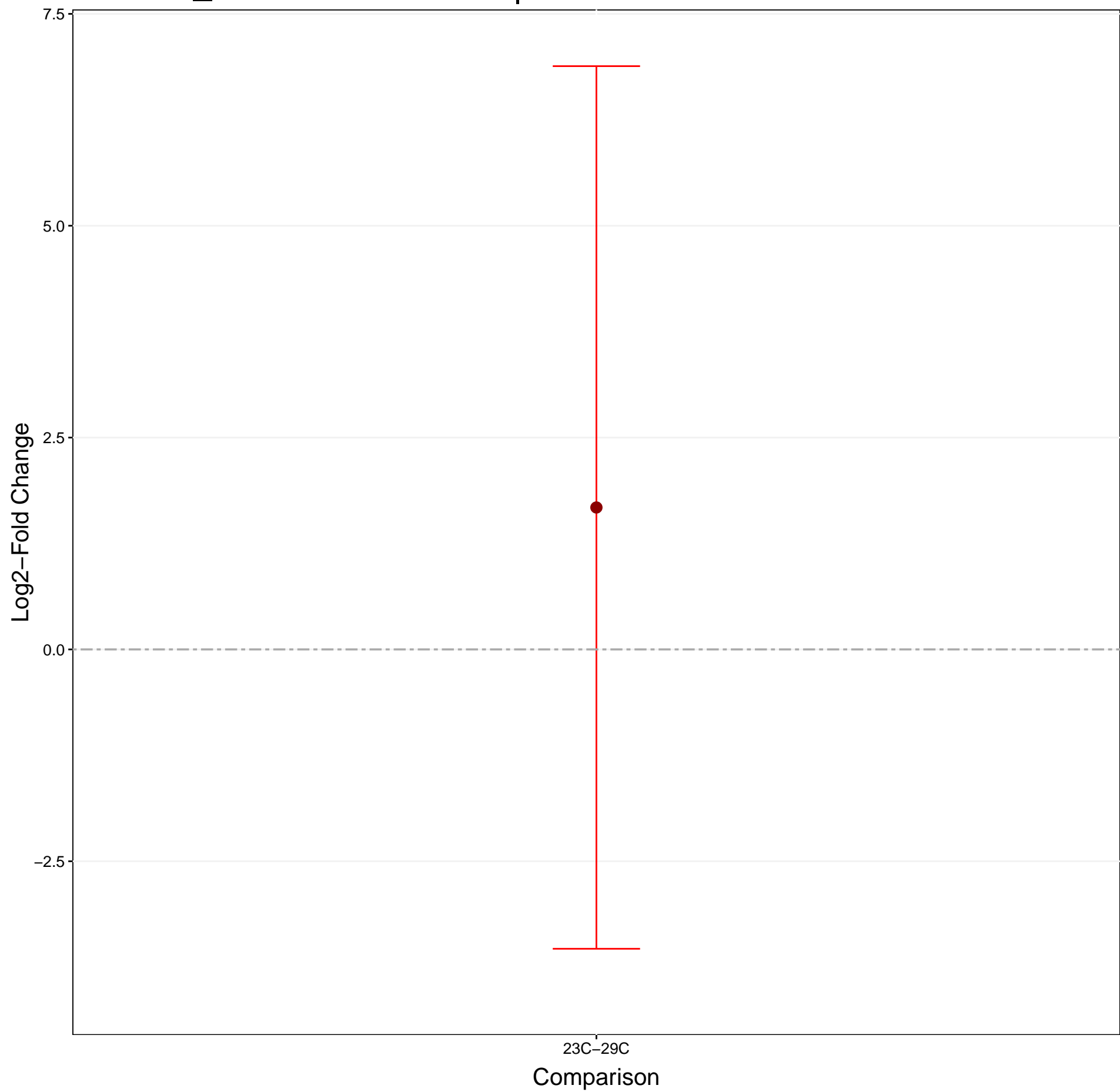
1.0  
0.5  
0.0  
-0.5  
-1.0

23C-29C

Comparison

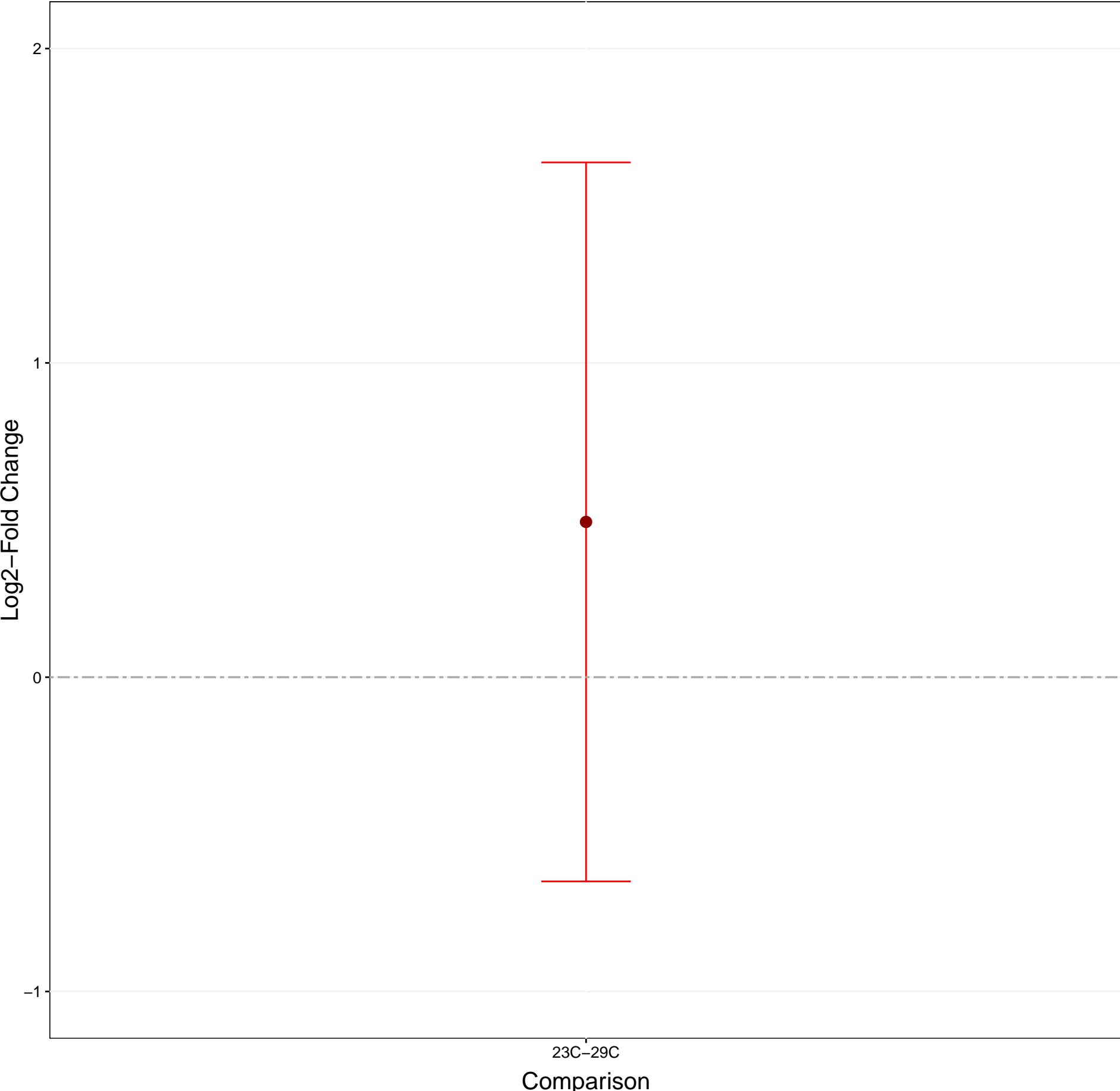
1

# CHOYP\_LOC100372388.1.1|m.26623

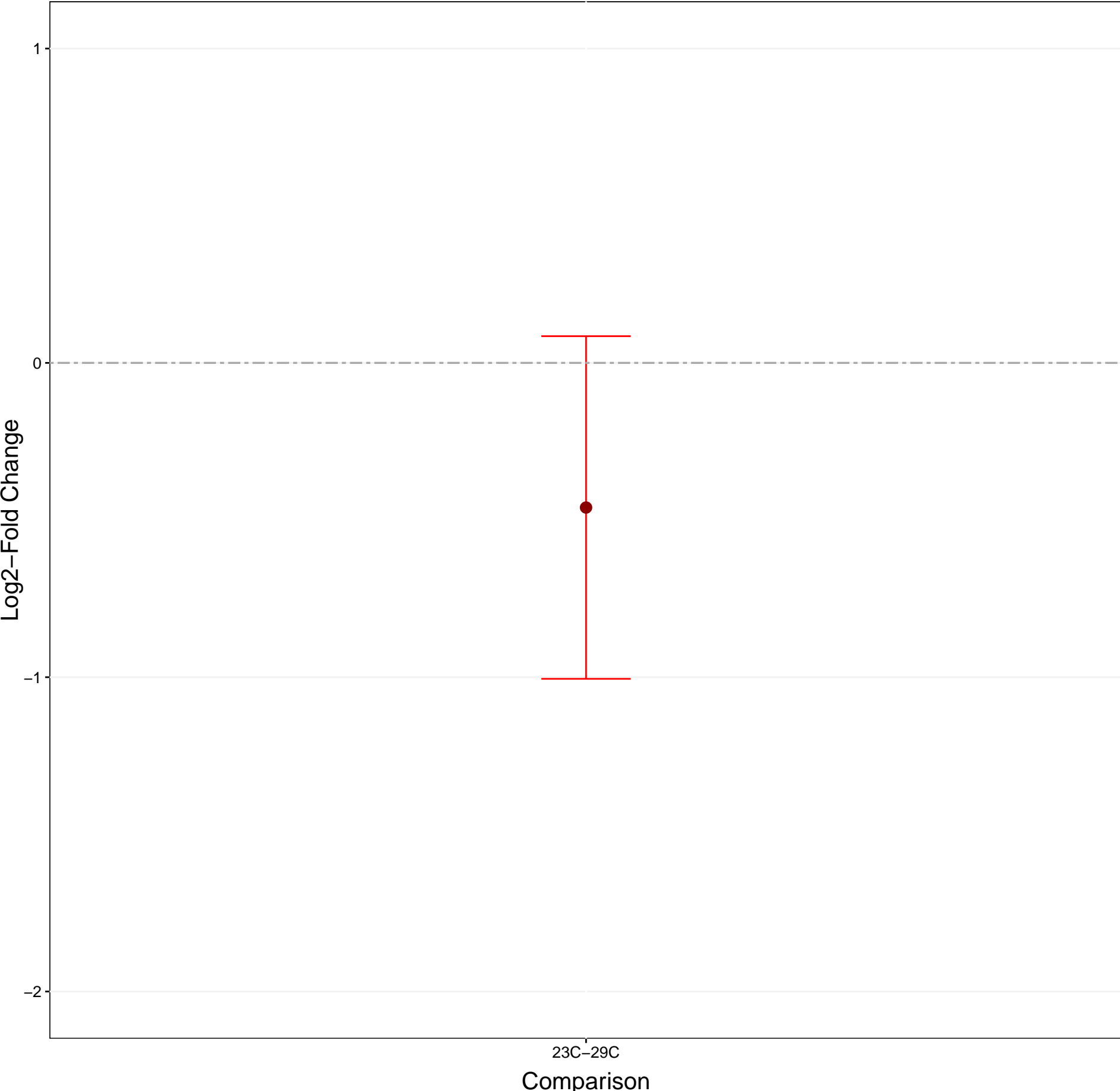




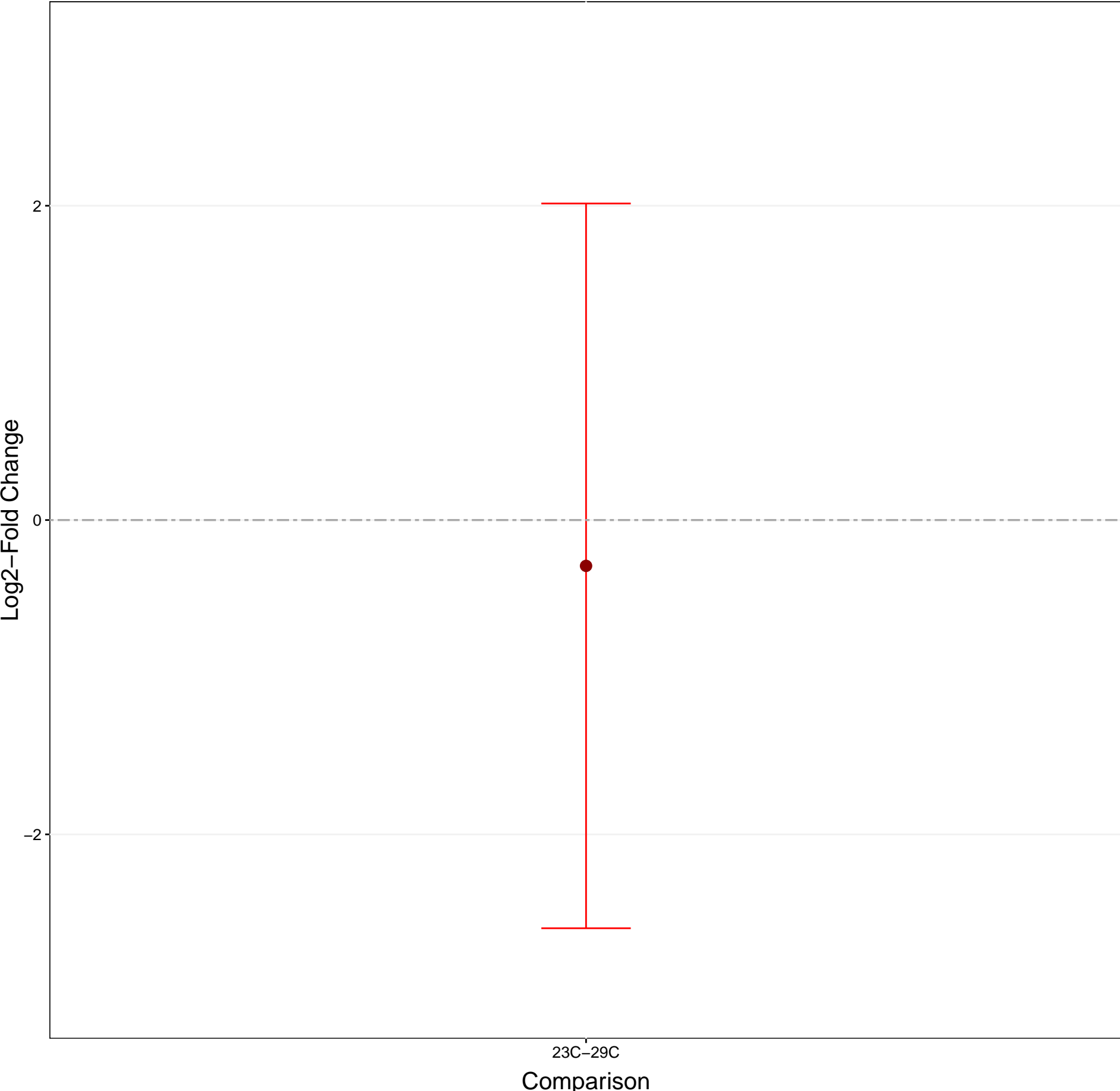
CHOYP\_LOC100372454.1.1|m.56045



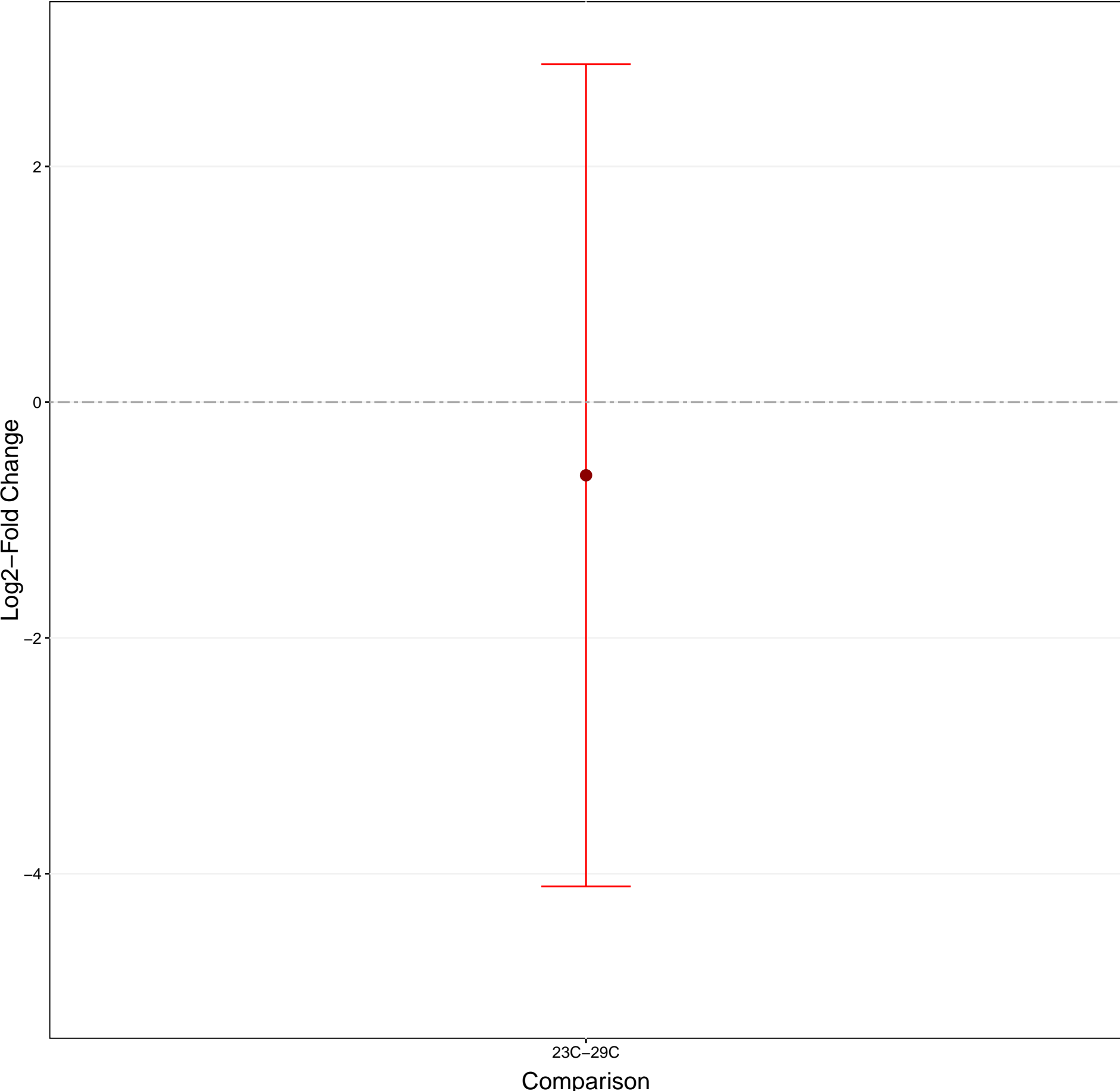
CHOYP\_LOC100372467.1.1|m.42336



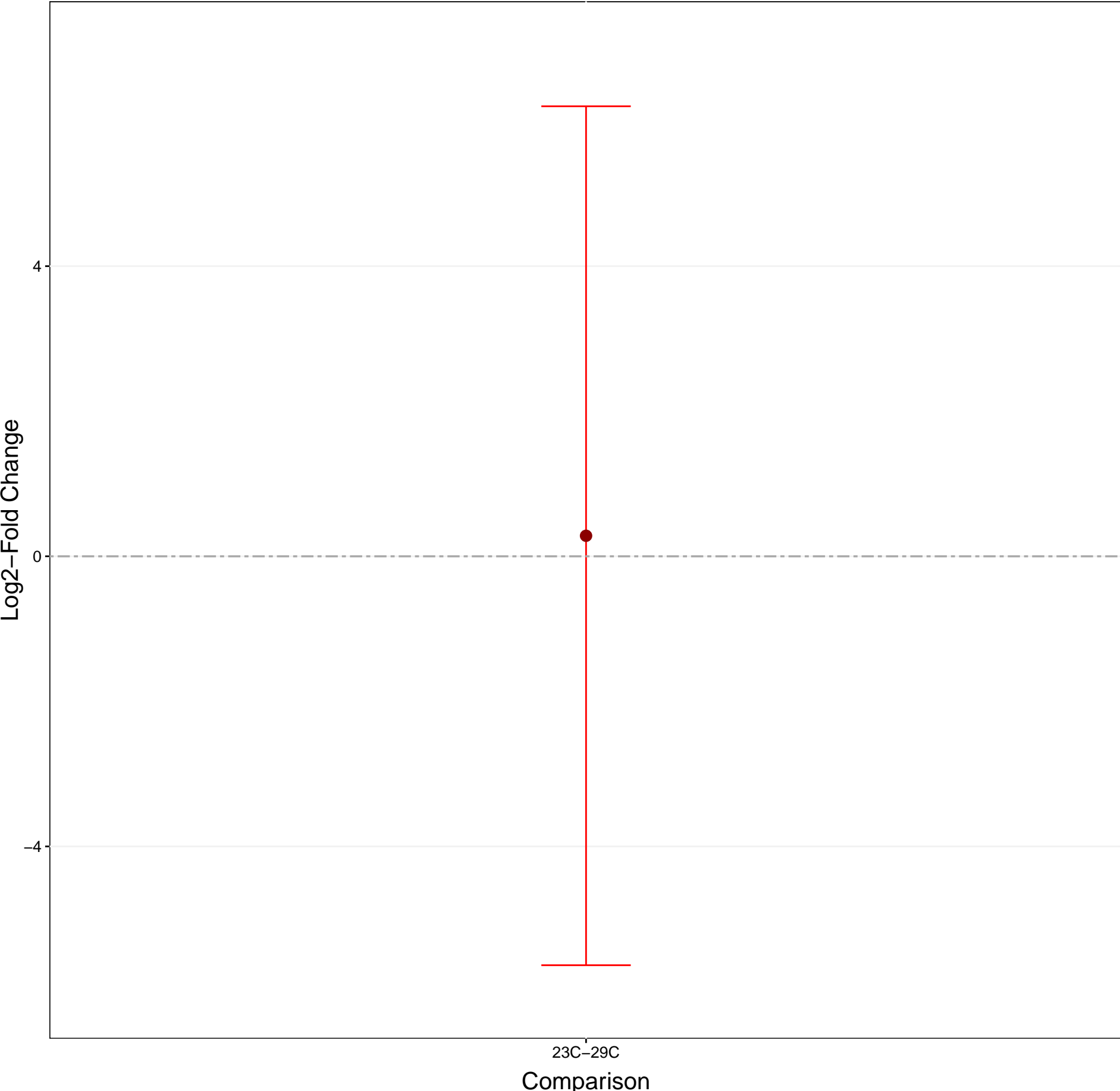
CHOYP\_LOC100372481.1.1|m.21010



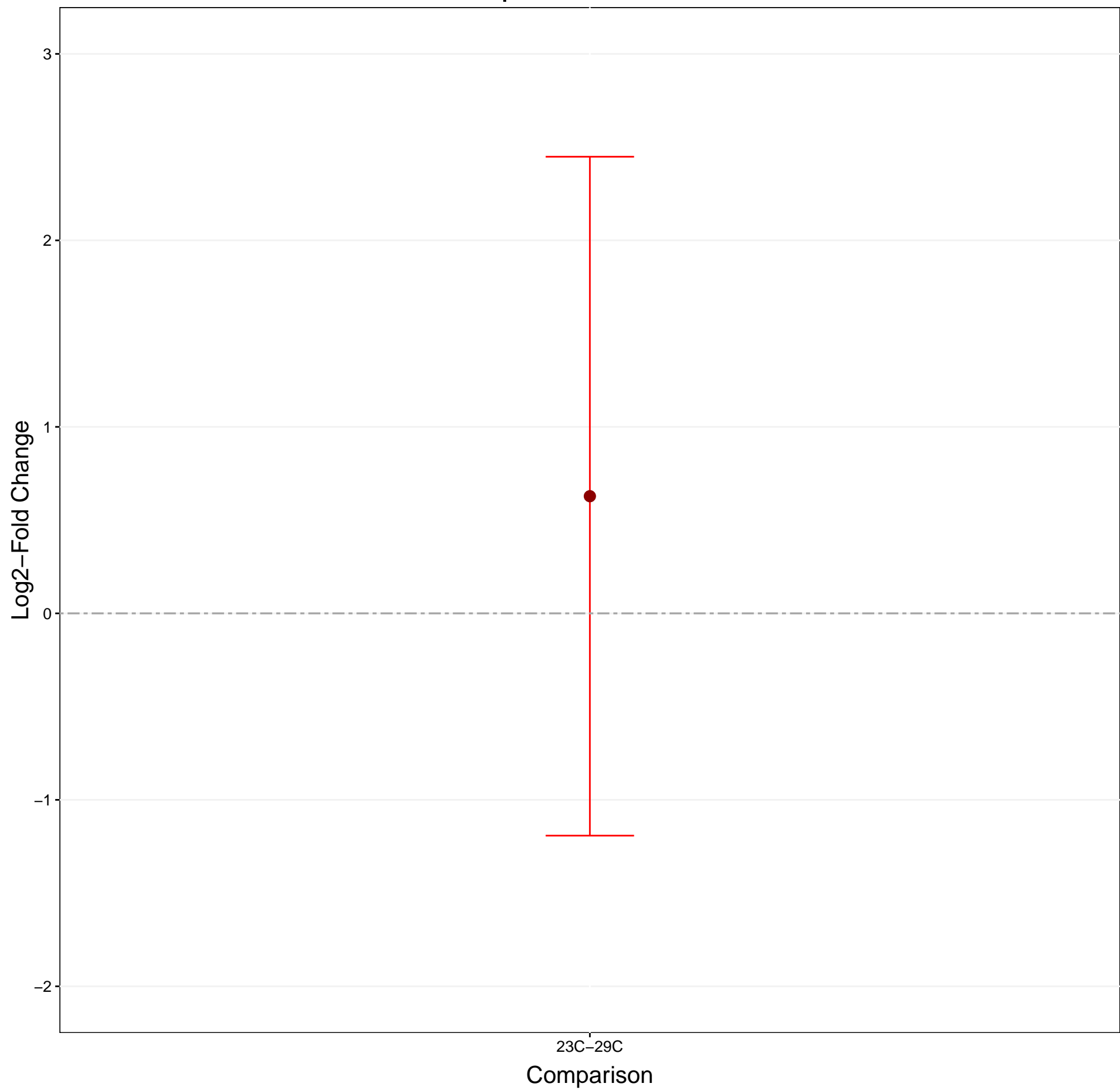
CHOYP\_LOC100372481.1.1|m.21011



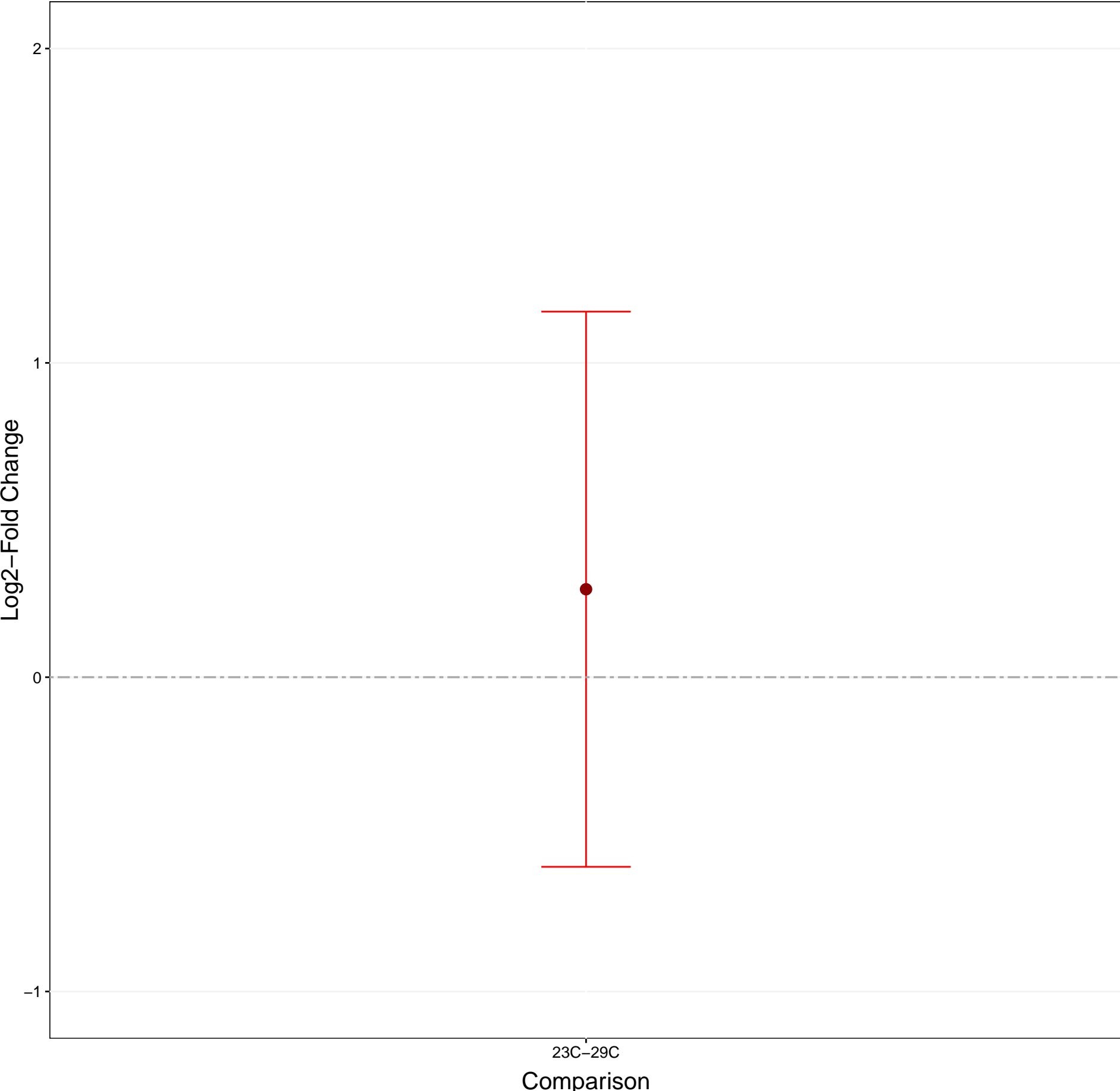
CHOYP\_LOC100372505.1.2|m.10260



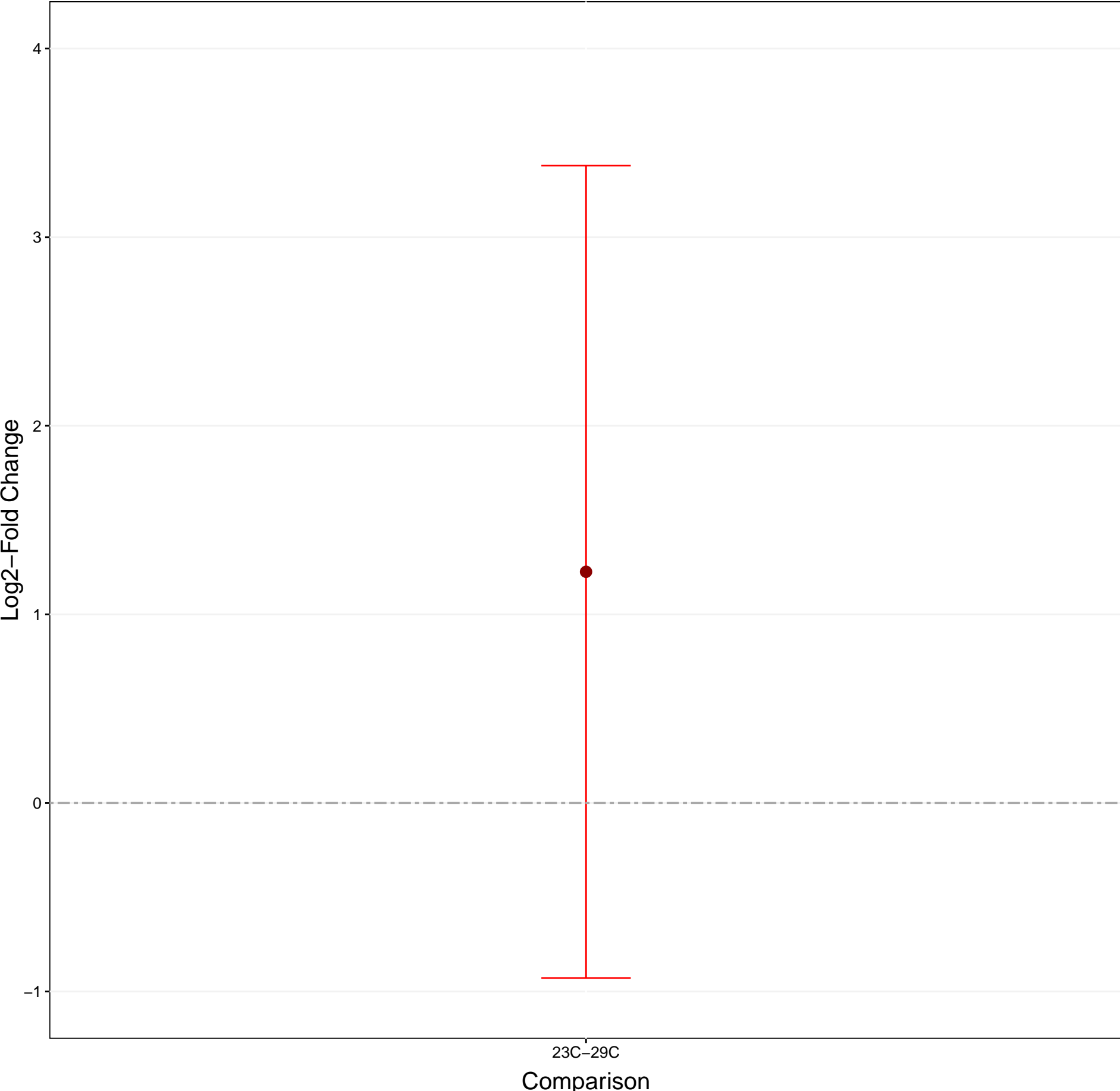
CHOYP\_LOC100372598.2.2|m.29982



CHOYP\_LOC100372693.1.1|m.16279

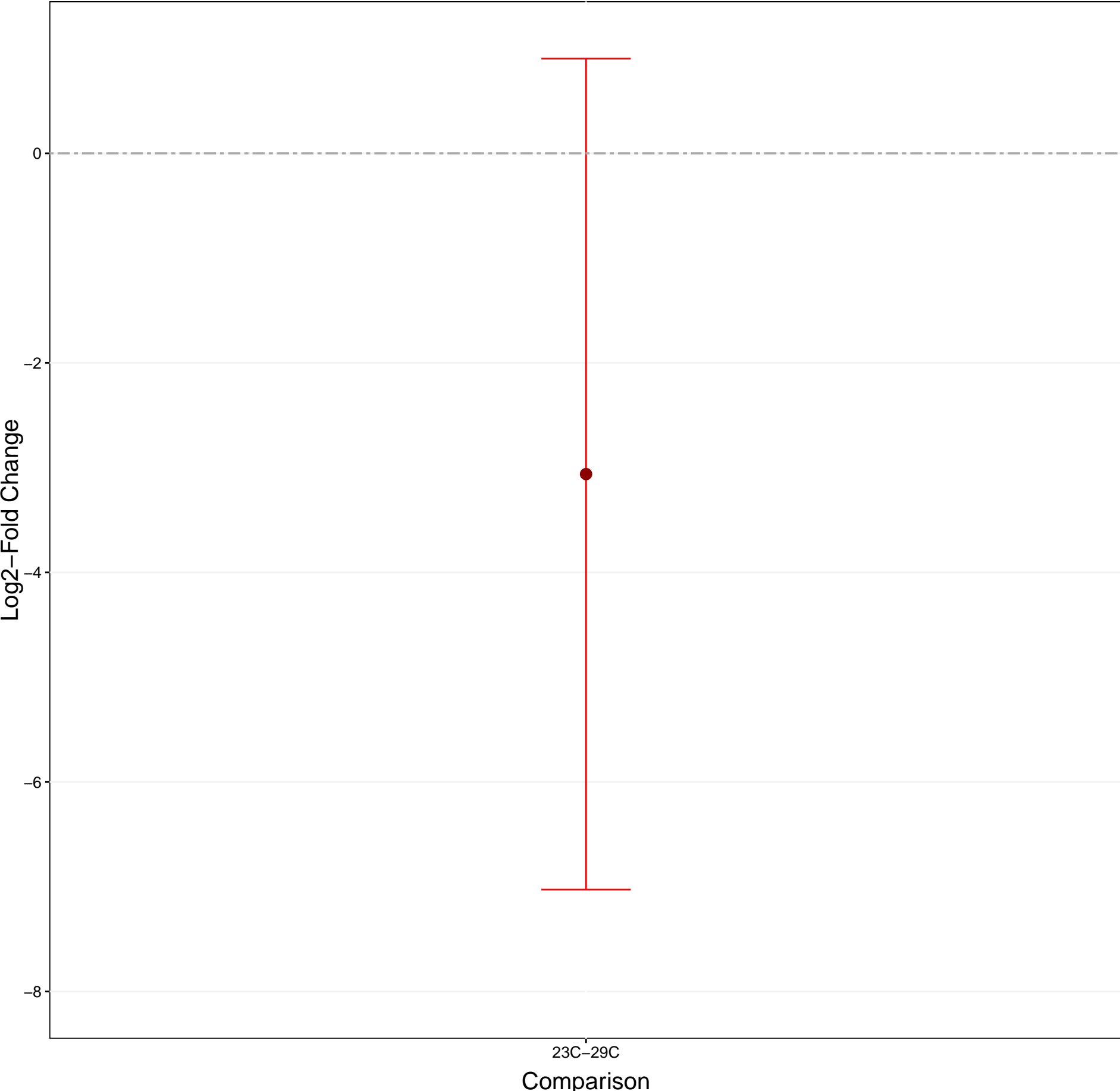


CHOYP\_LOC100372716.7.10|m.34816

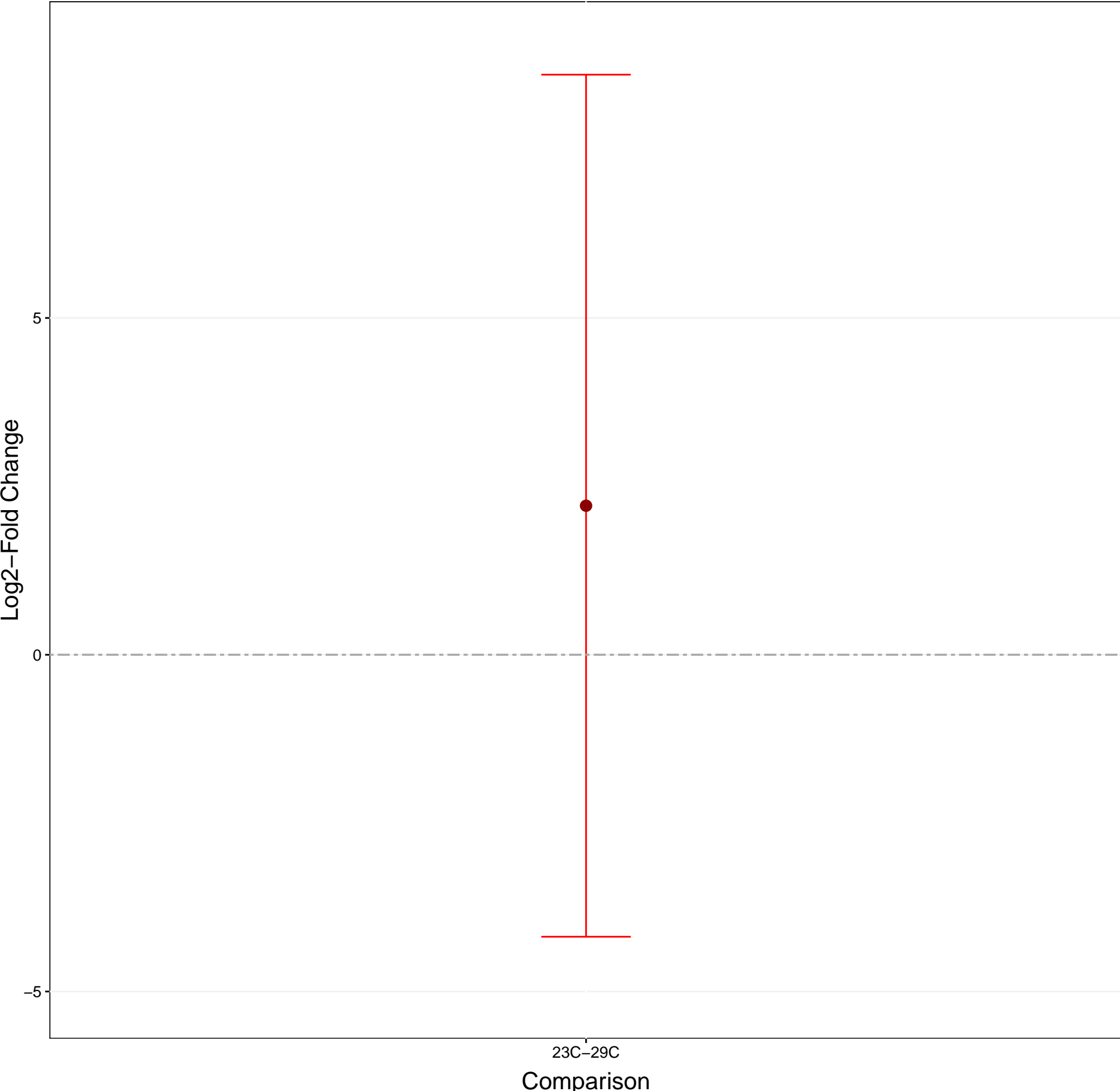




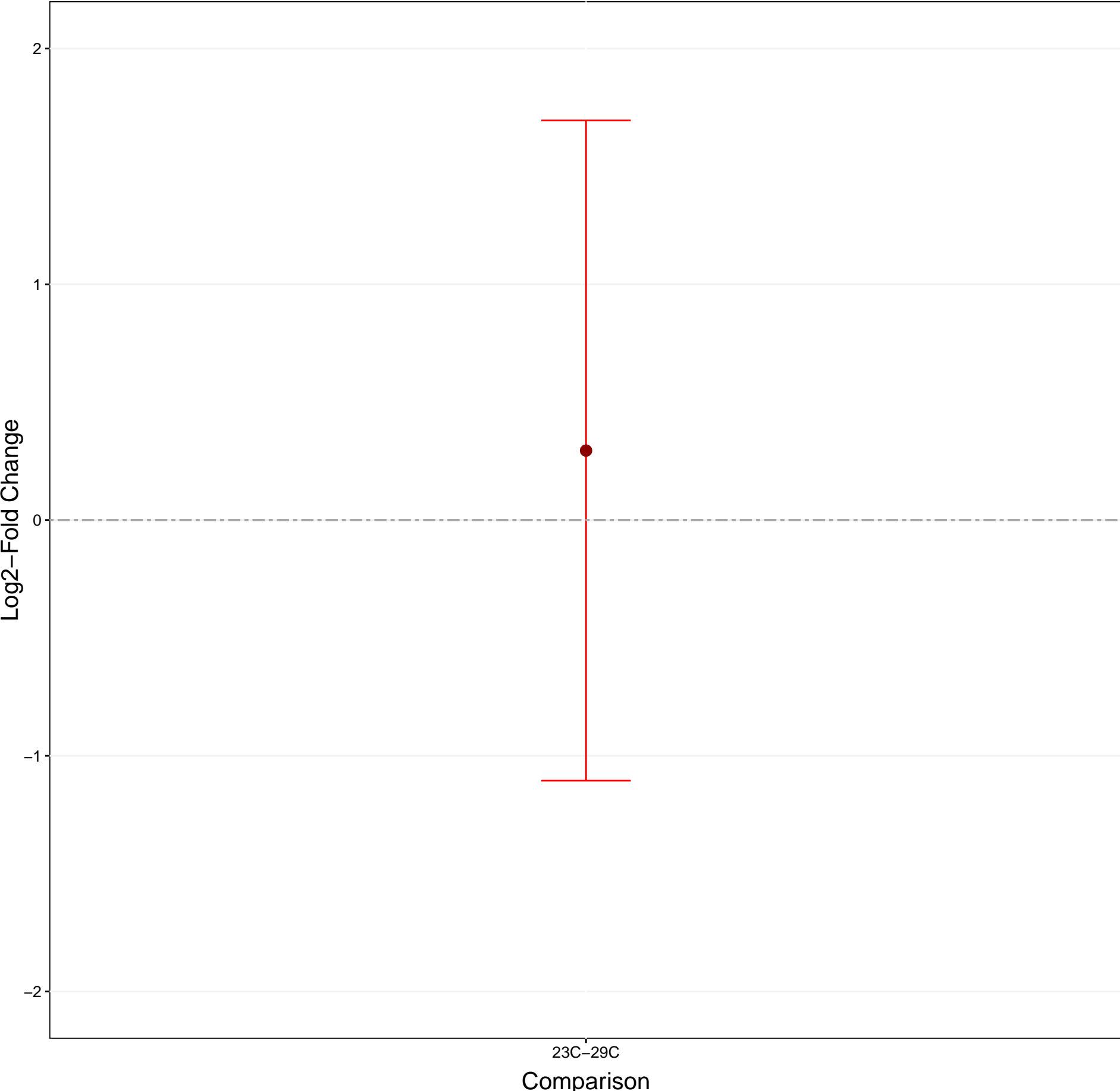
CHOYP\_LOC100372915.3.7|m.25794



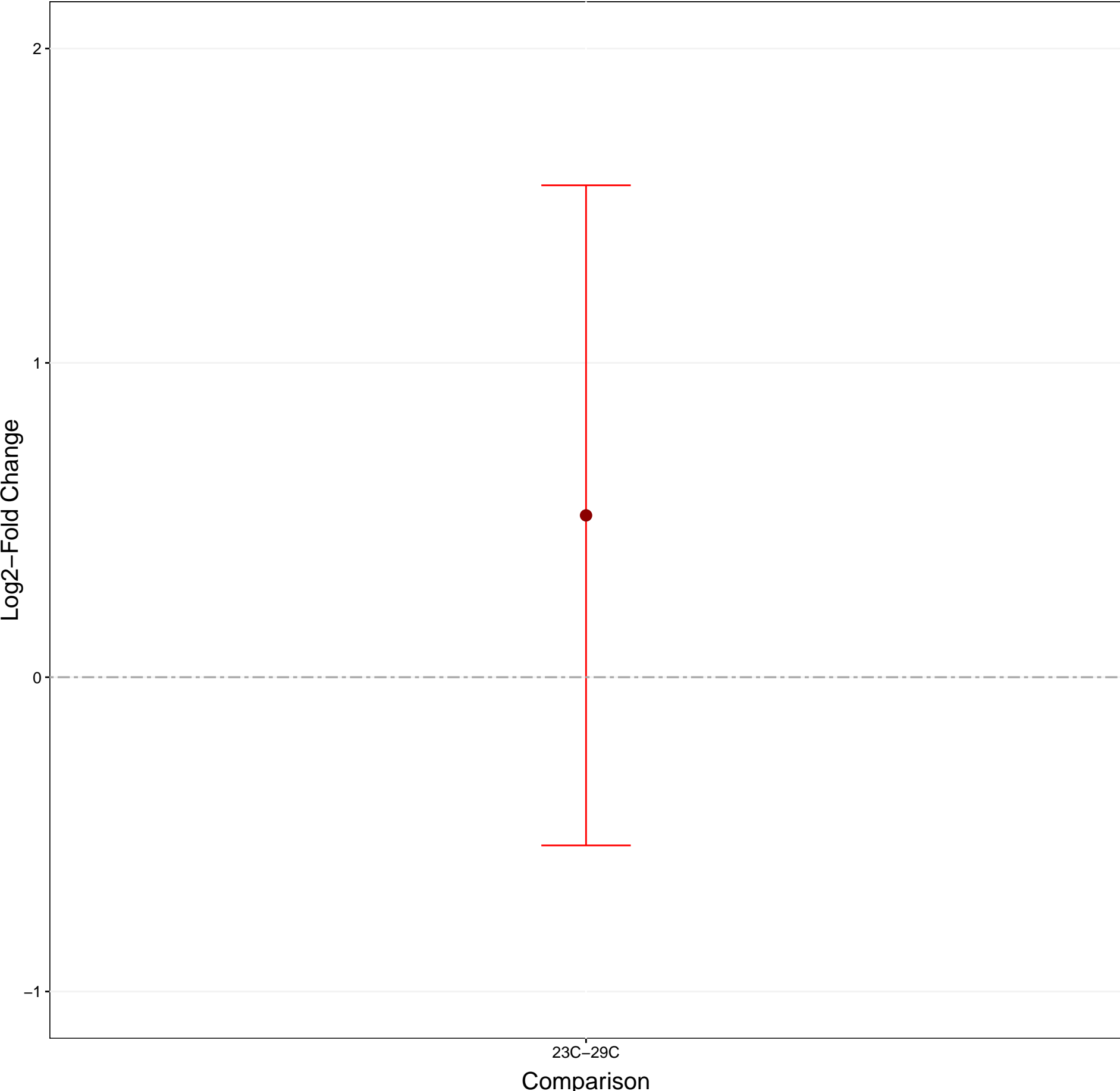
CHOYP\_LOC100372945.2.2|m.47110



CHOYP\_LOC100373045.1.1|m.16825



CHOYP\_LOC100373083.1.2|m.19987



CHOYP\_LOC100373138.1.1|m.23491

Log2-Fold Change

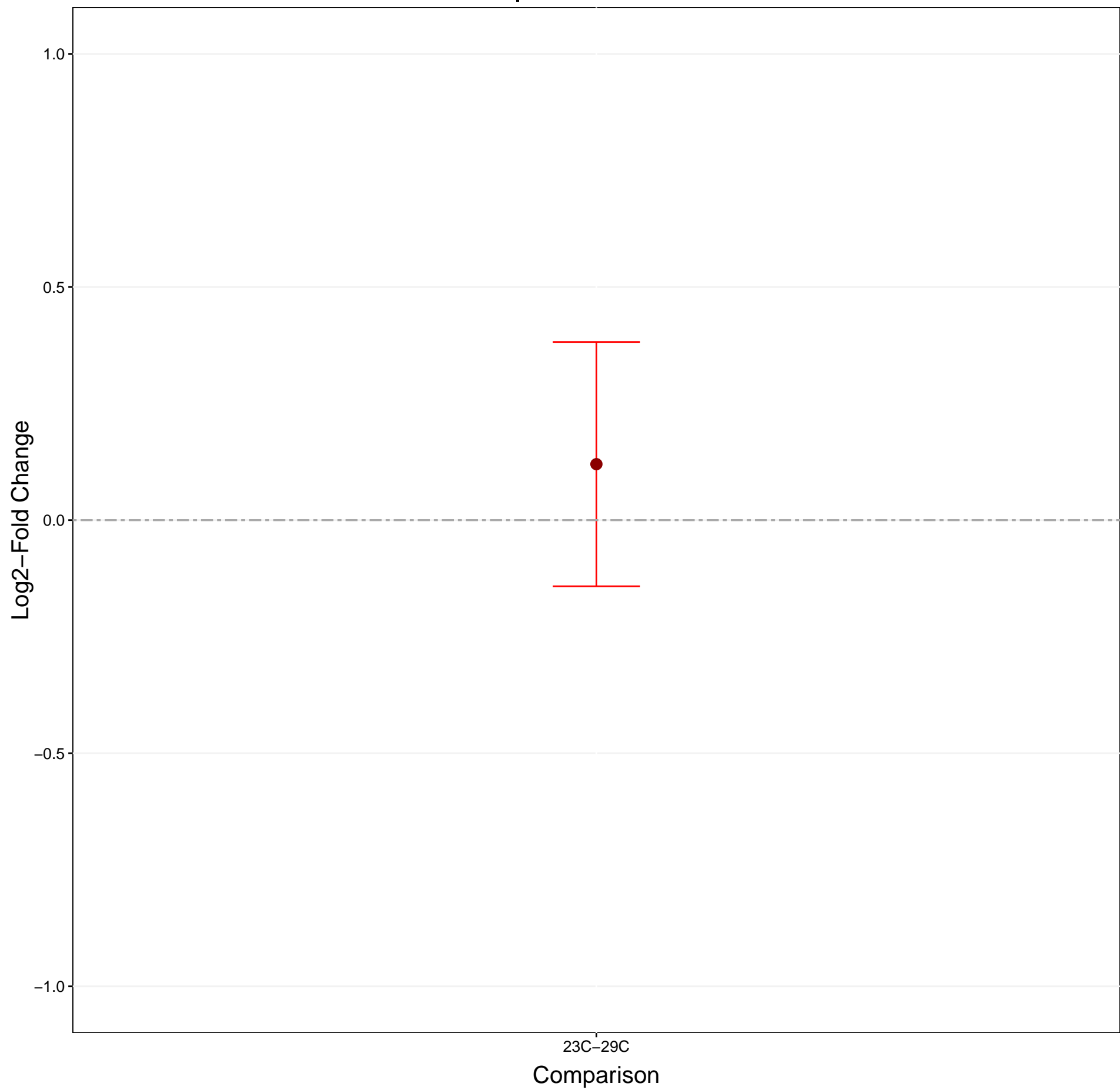
1.0  
0.5  
0.0  
-0.5  
-1.0

23C-29C

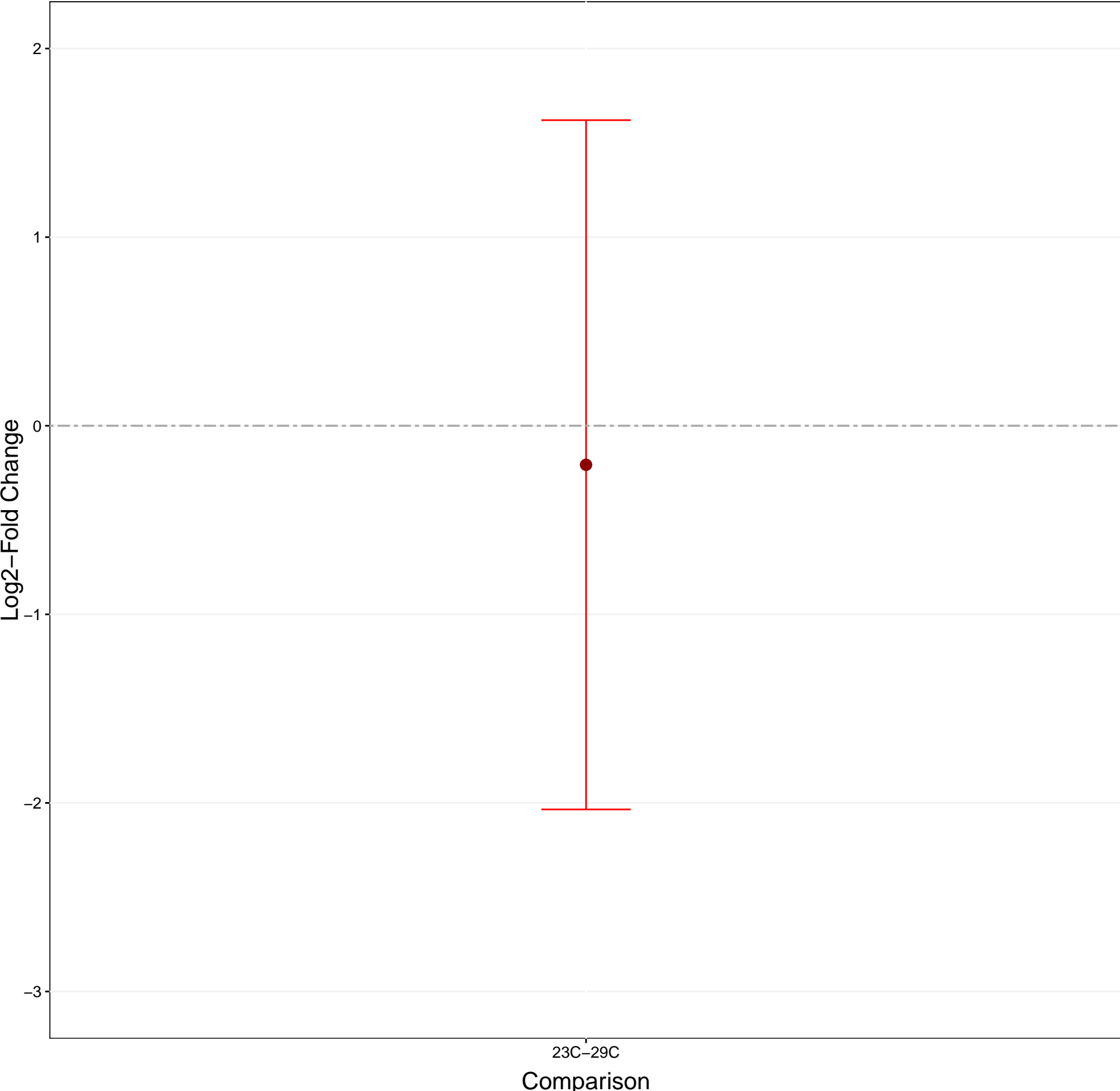
Comparison



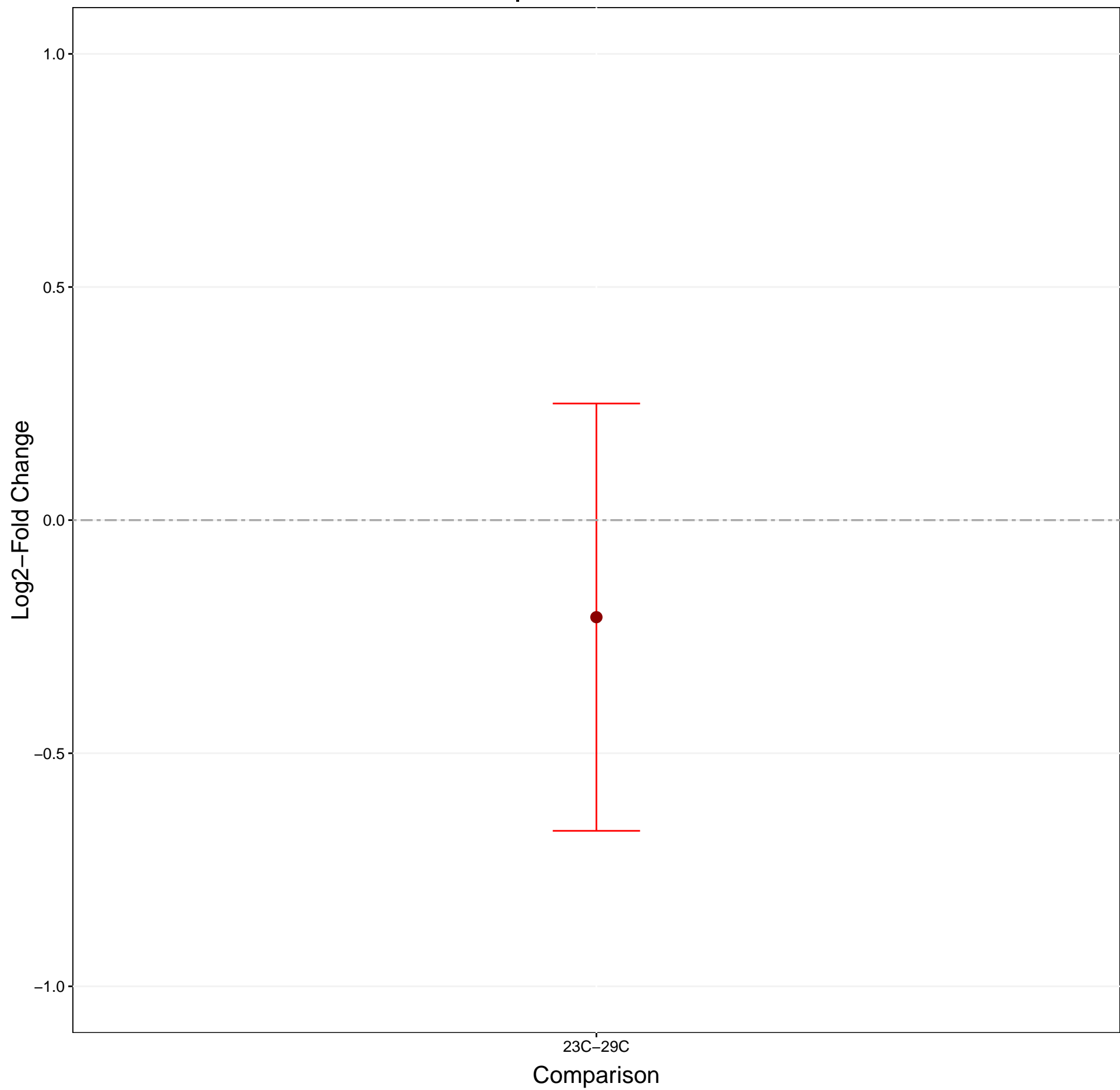
# CHOYP\_LOC100373141.1.1|m.11194



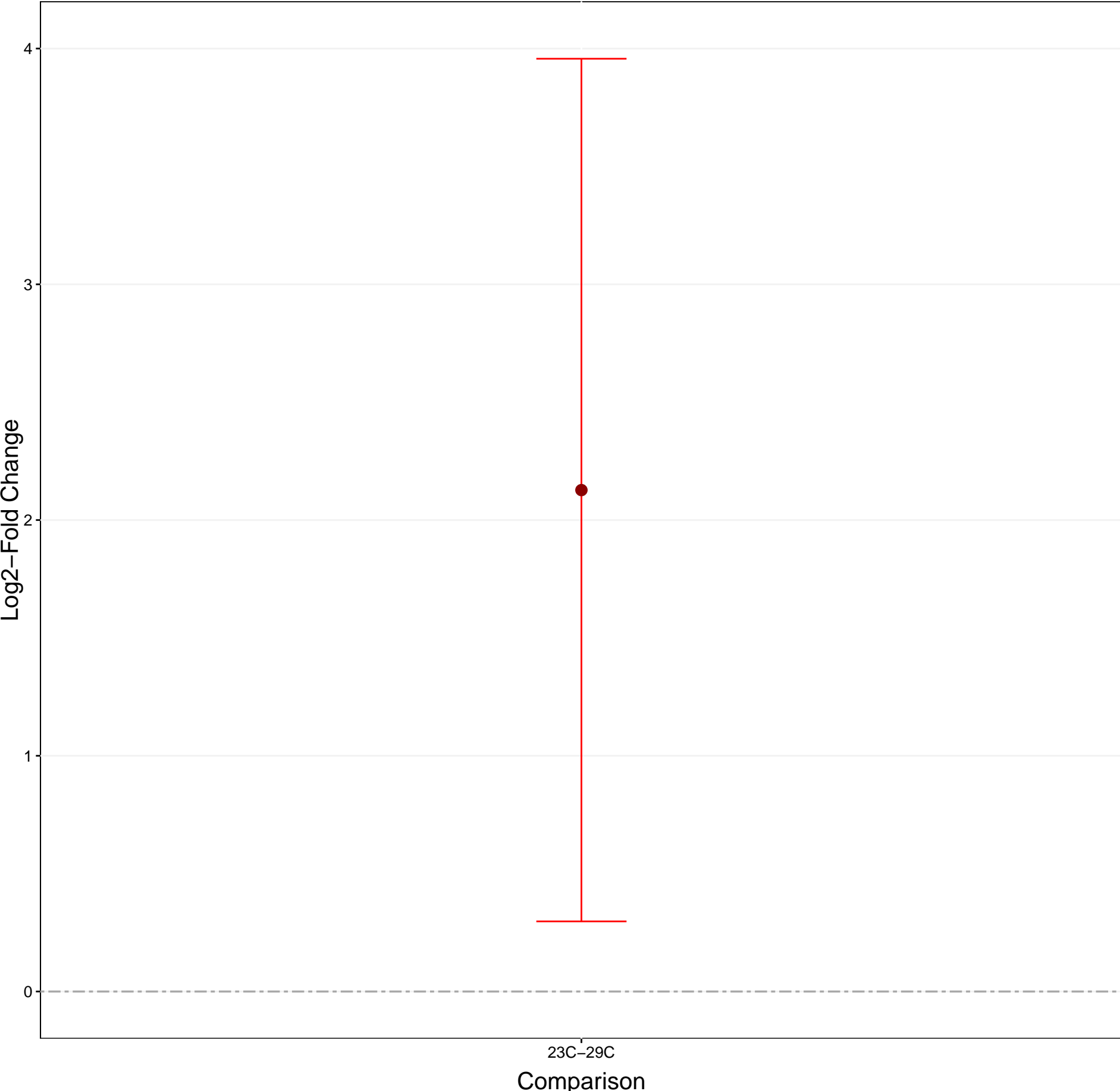
CHOYP\_LOC100373169.1.1|m.15573

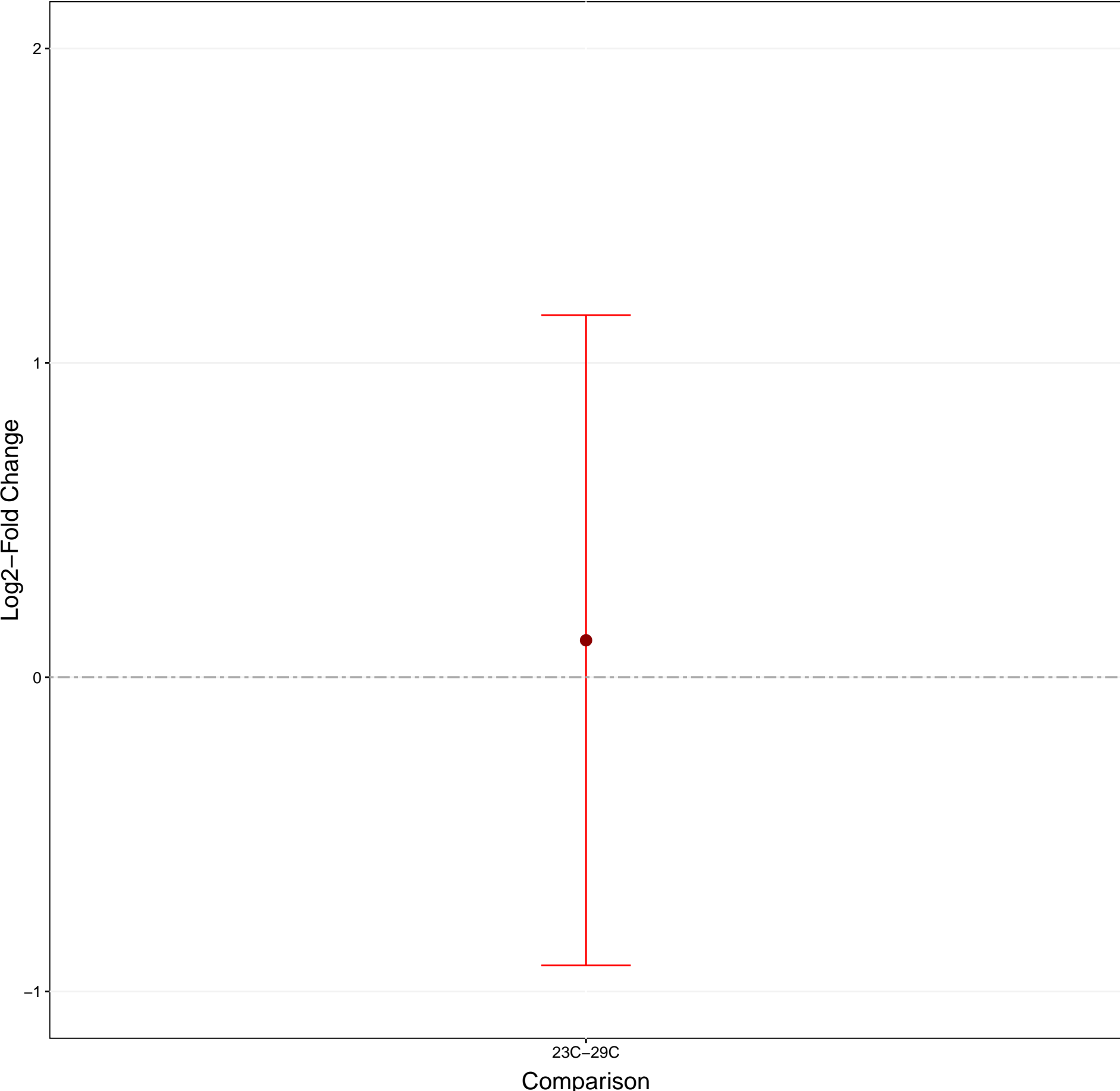


# CHOYP\_LOC100373170.1.1|m.10994

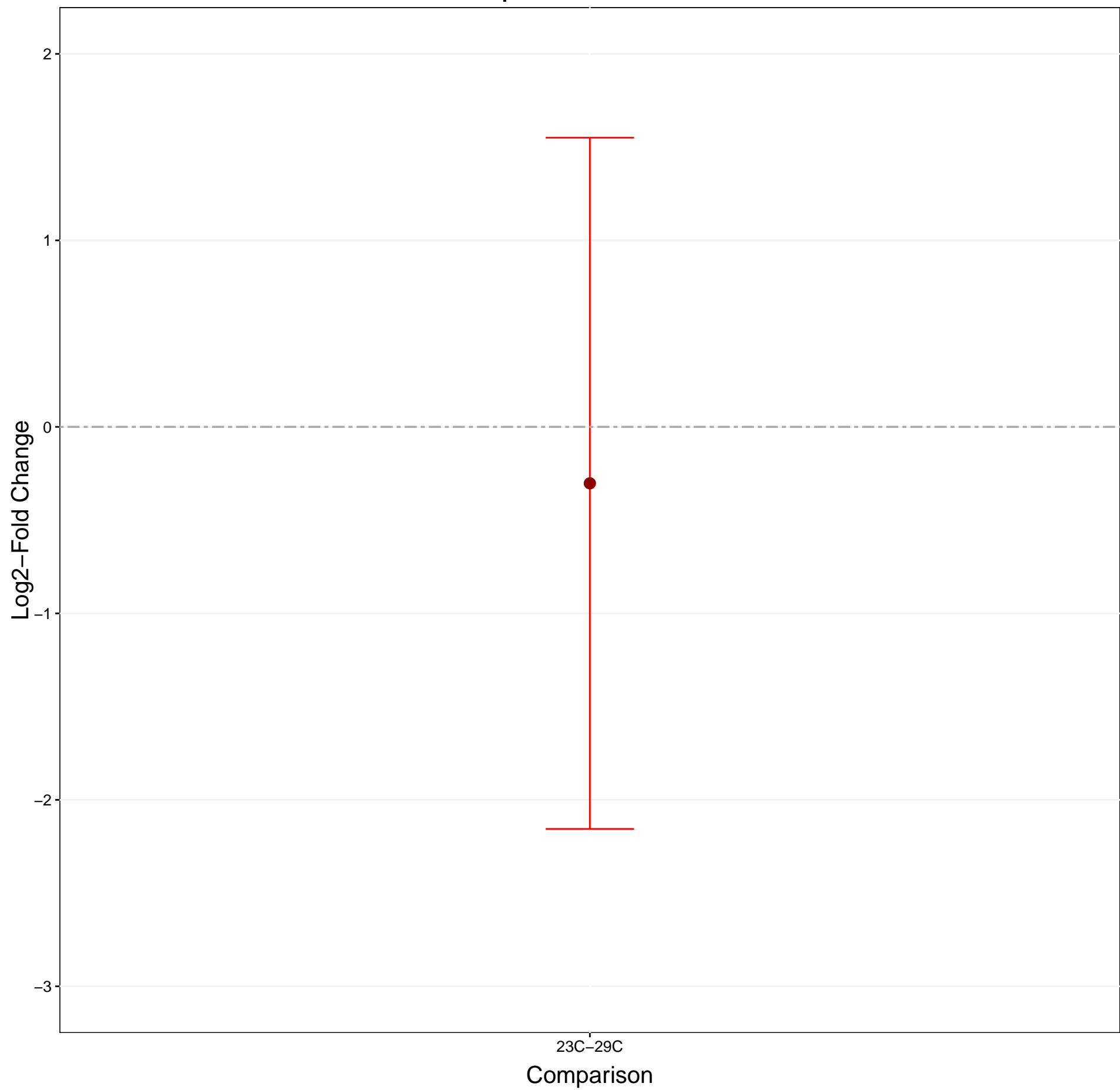




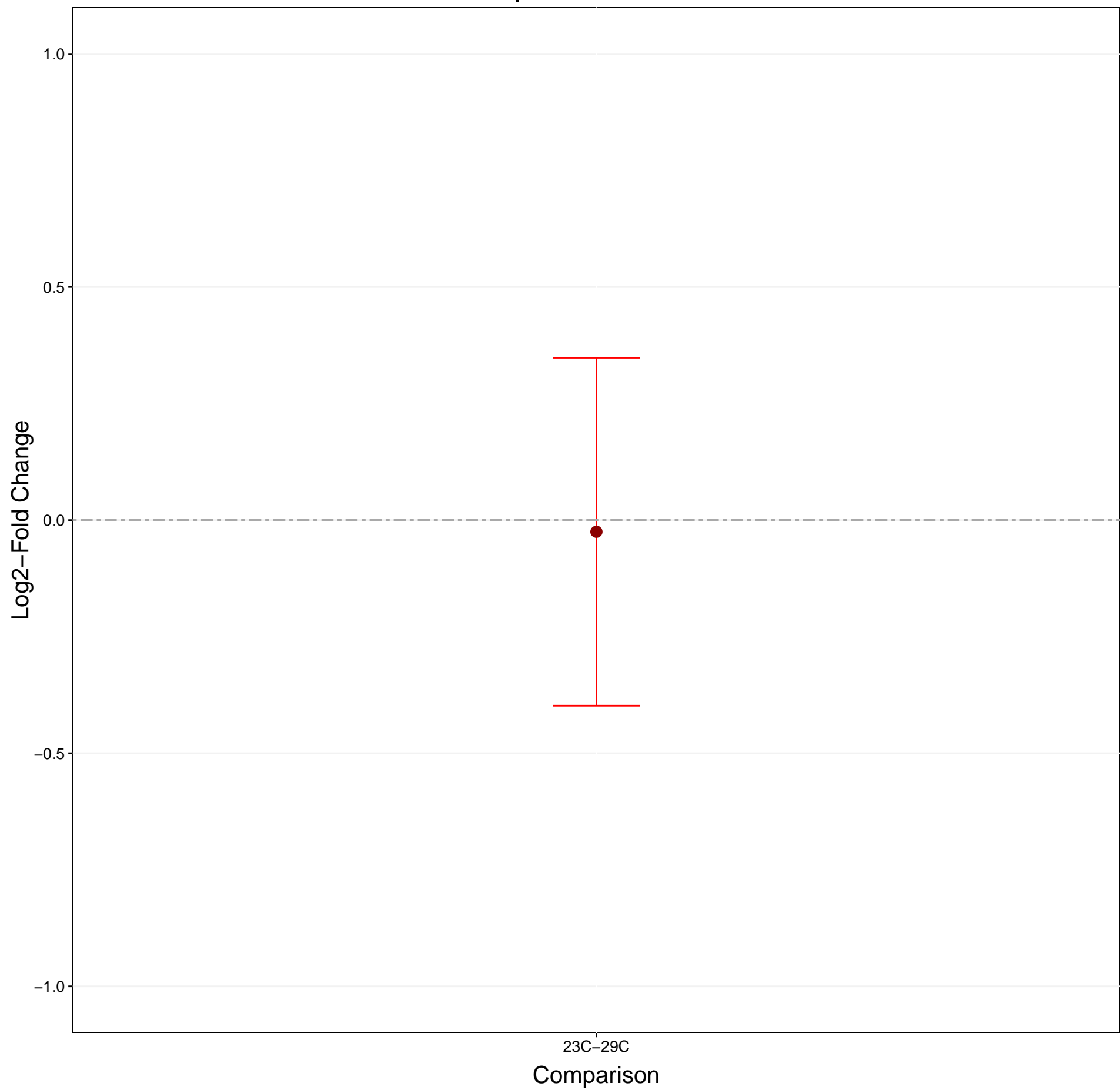




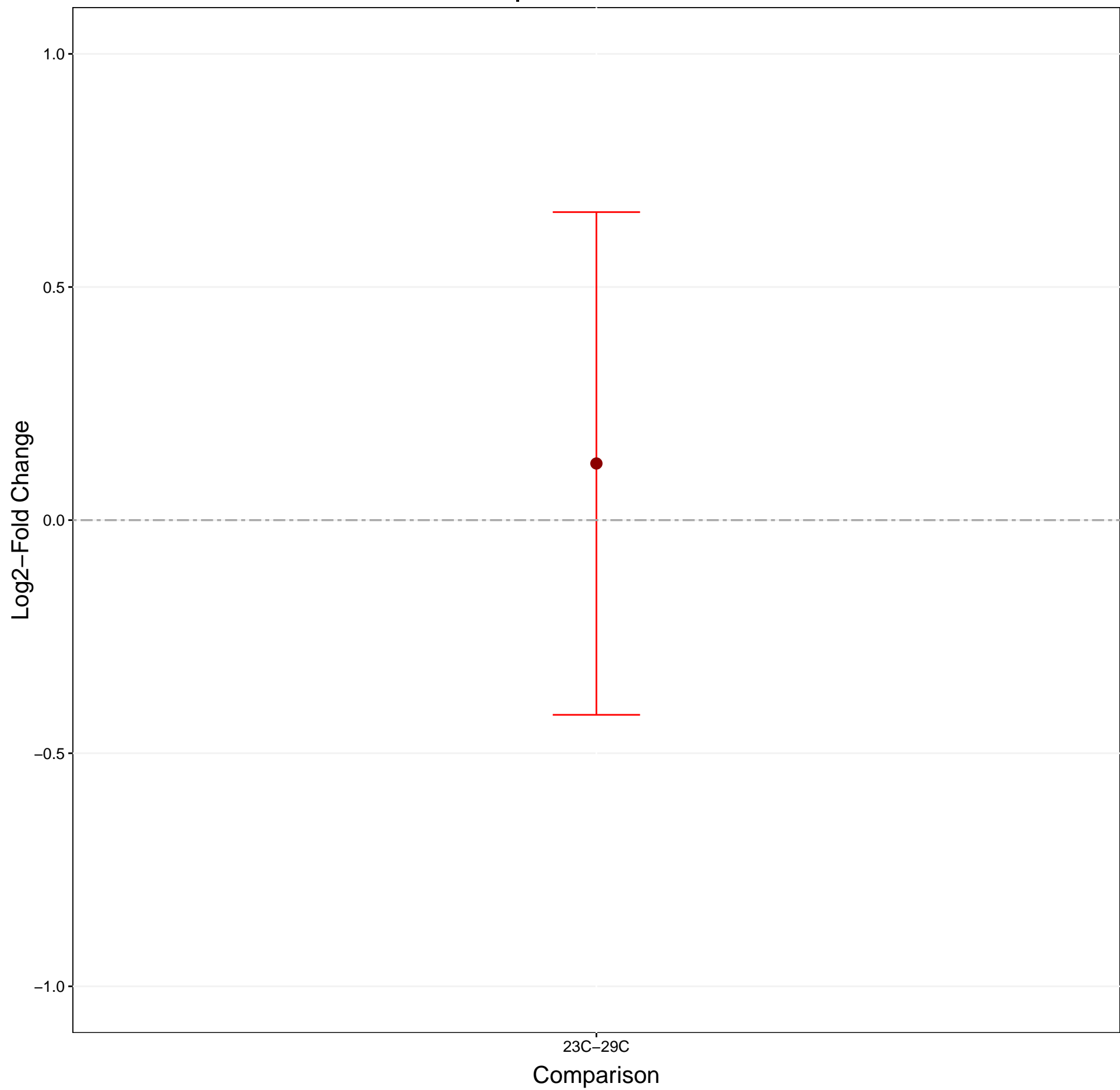
CHOYP\_LOC100373277.1.2|m.5879



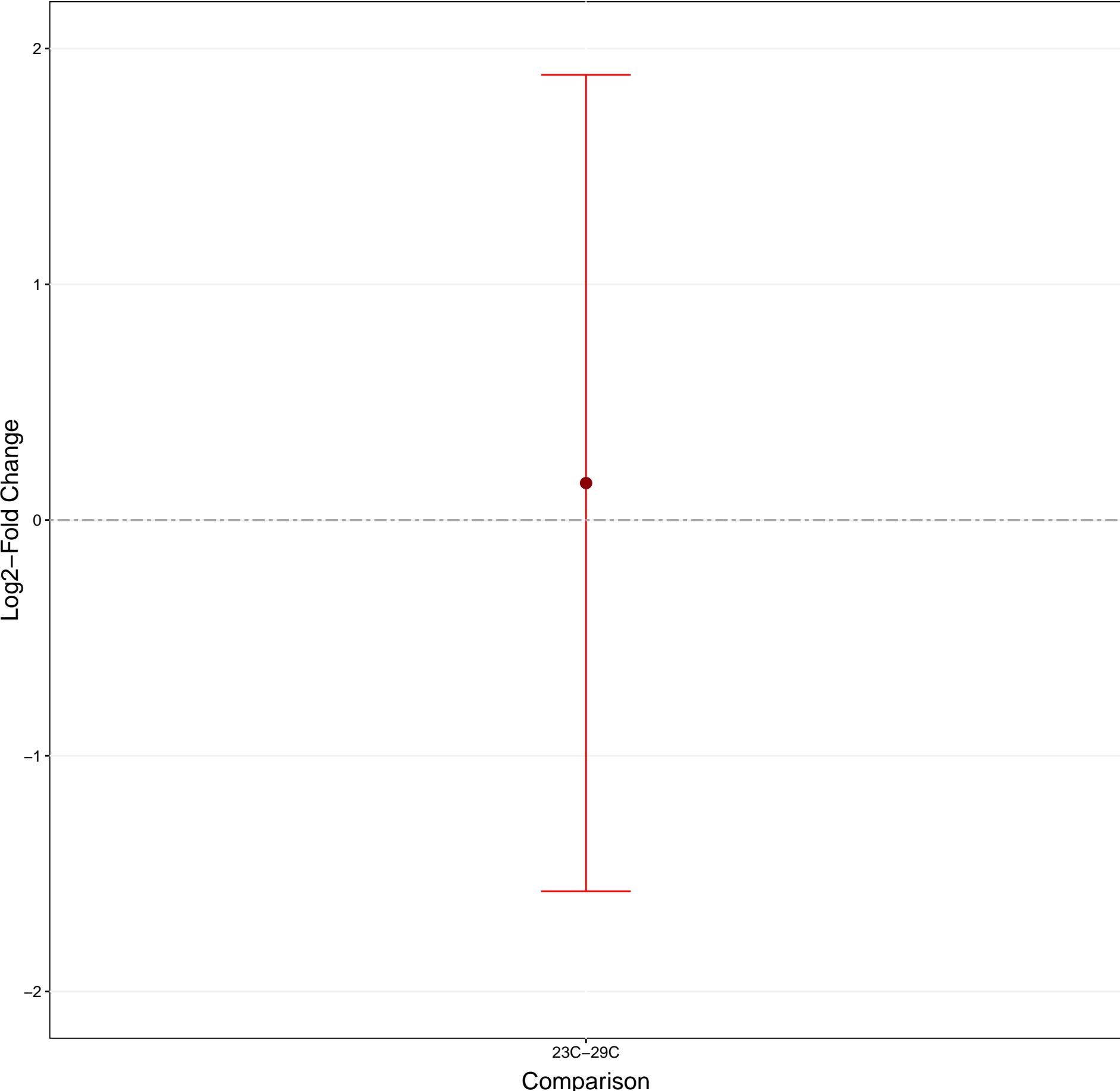
# CHOYP\_LOC100373287.1.1|m.36226



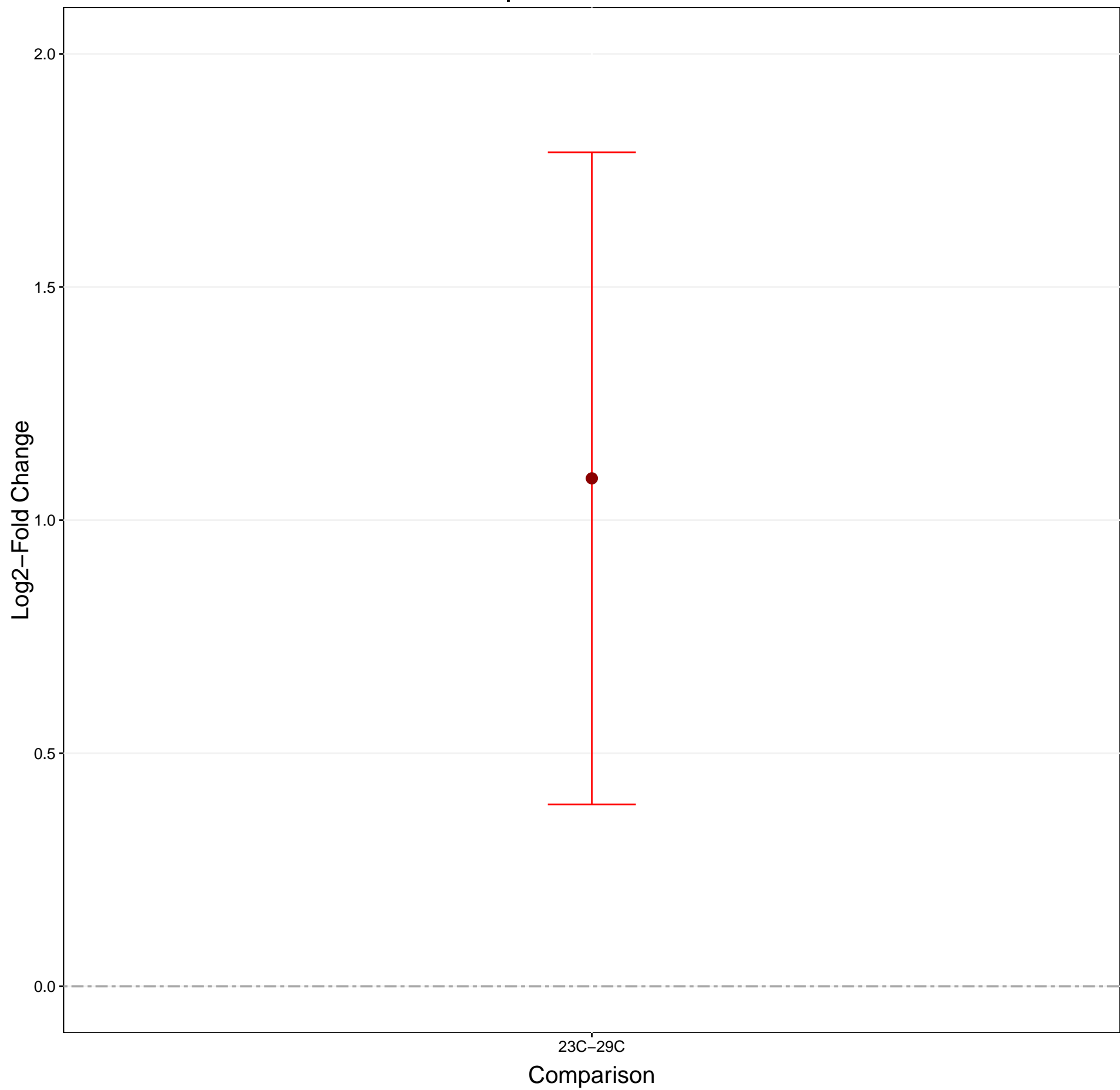
# CHOYP\_LOC100373353.1.1|m.50175



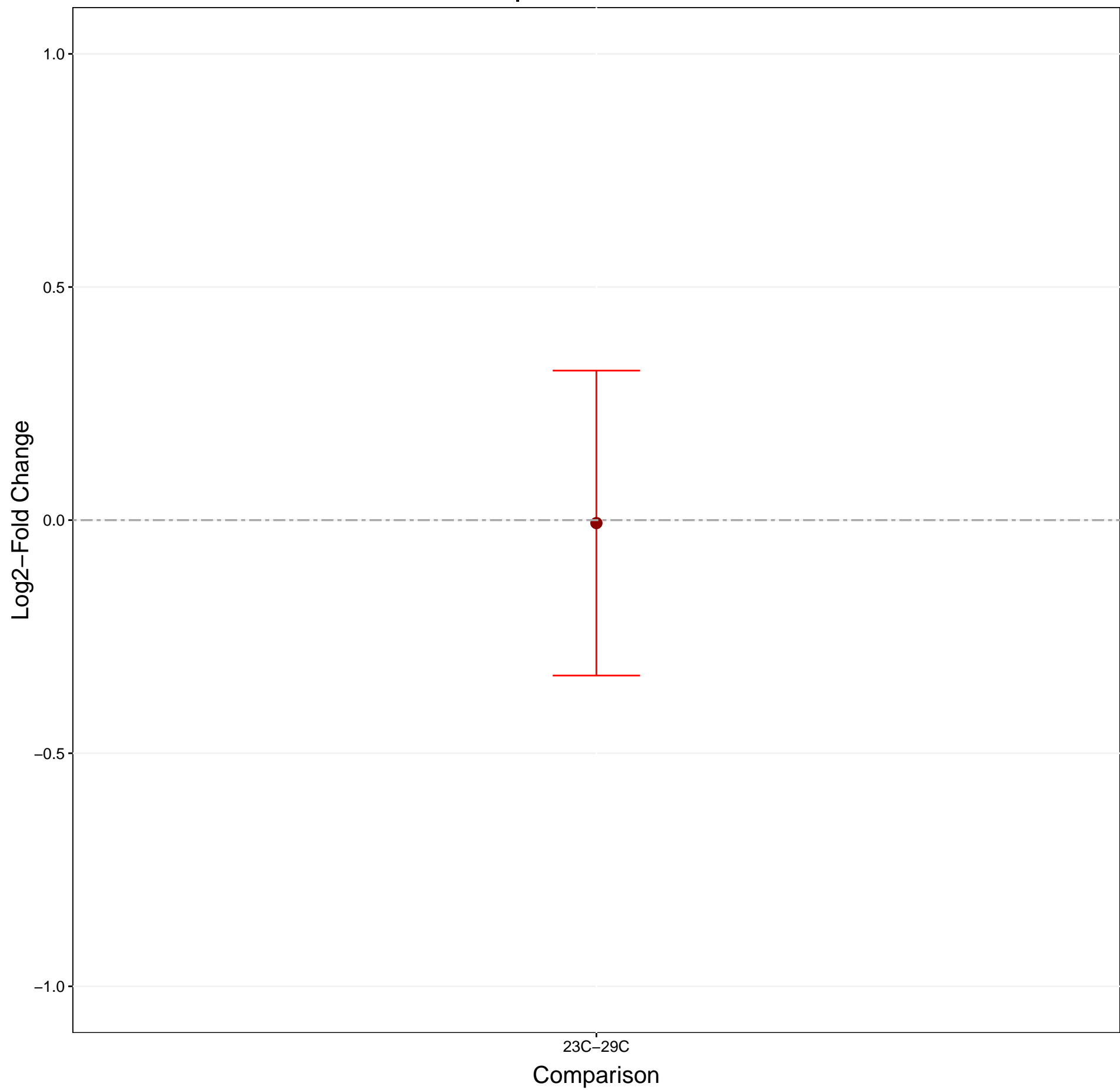
CHOYP\_LOC100373374.1.1|m.7546



# CHOYP\_LOC100373429.1.1|m.10007

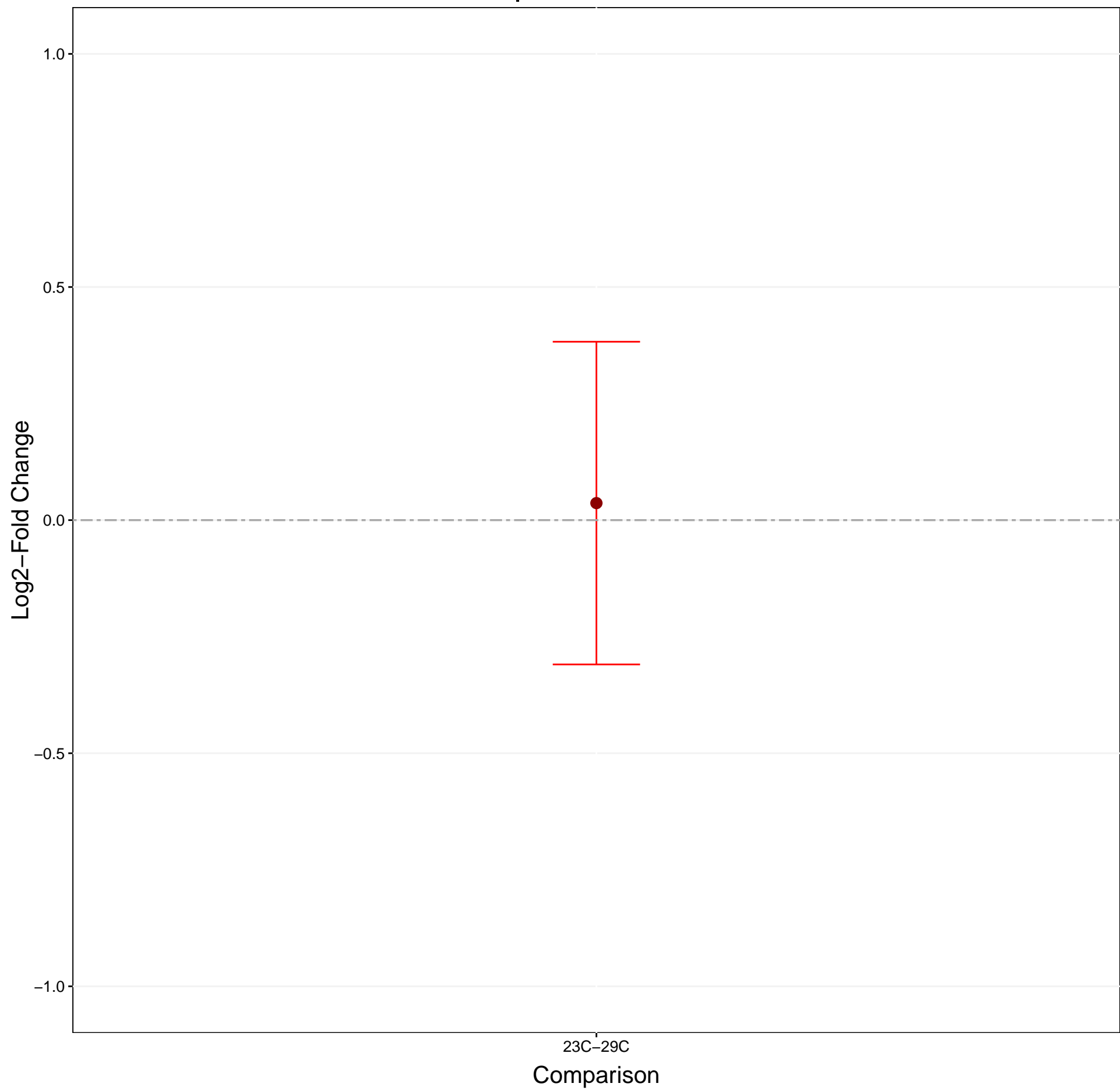


# CHOYP\_LOC100373457.1.1|m.27685

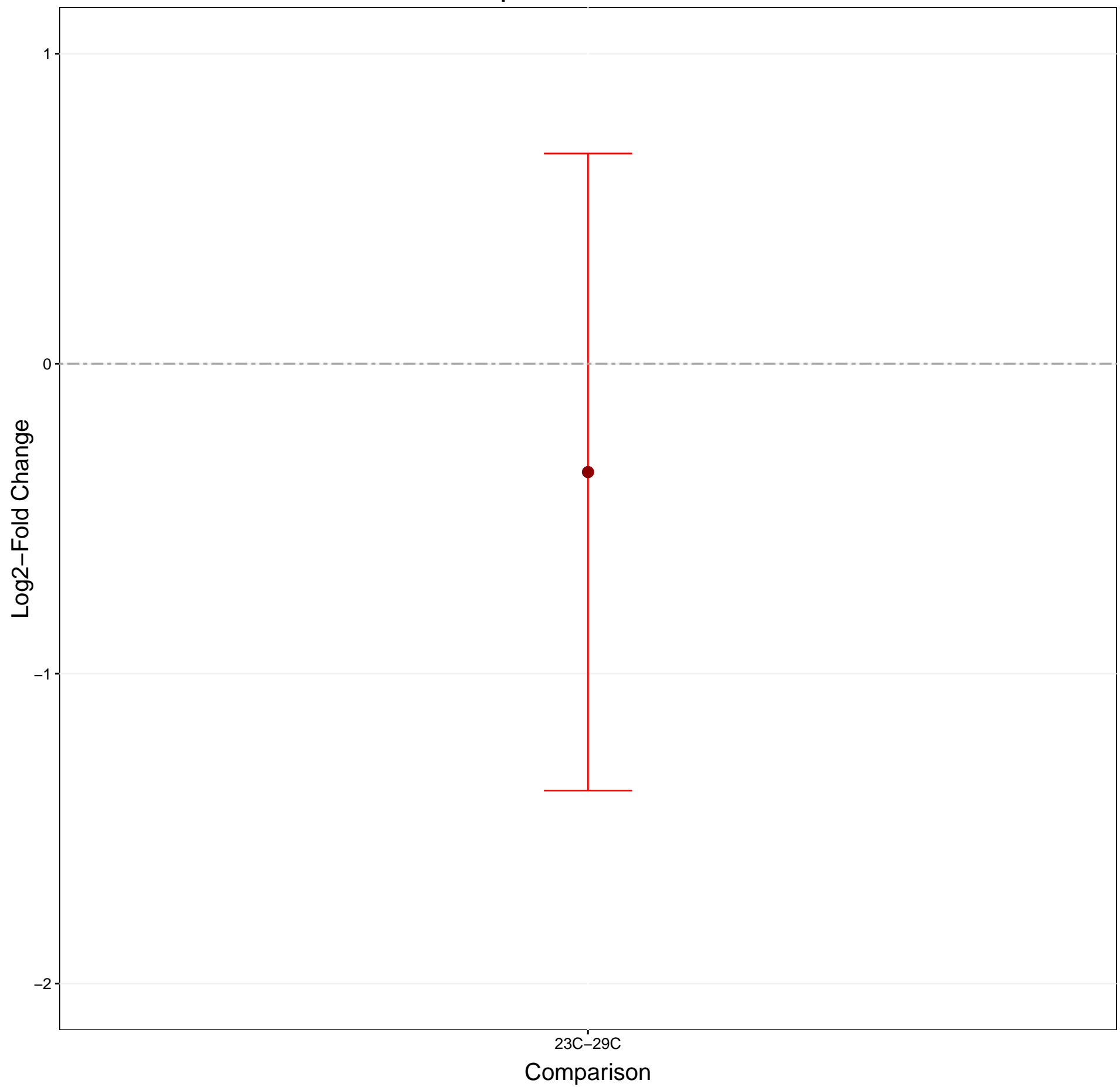




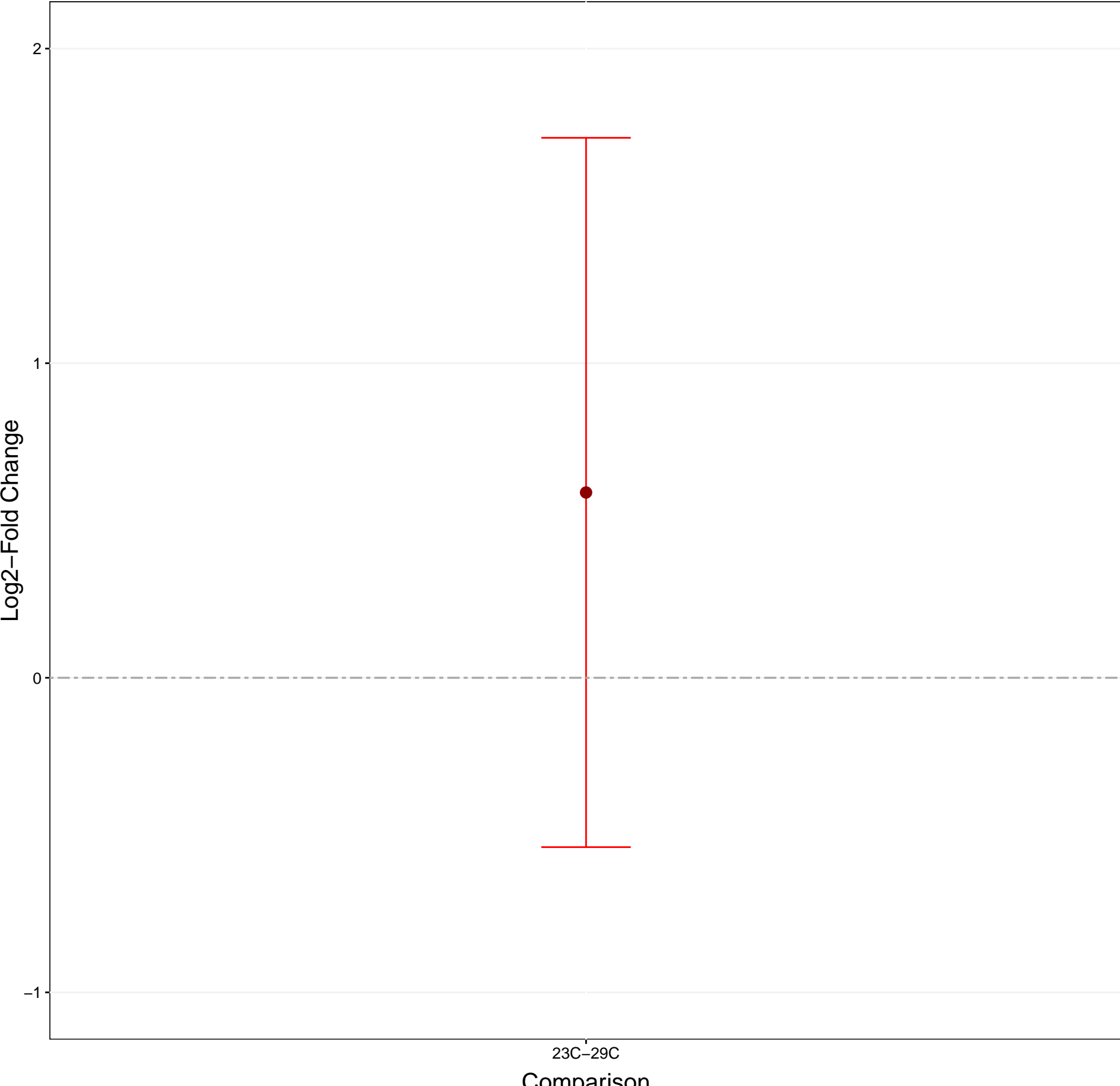
# CHOYP\_LOC100373484.1.1|m.8540



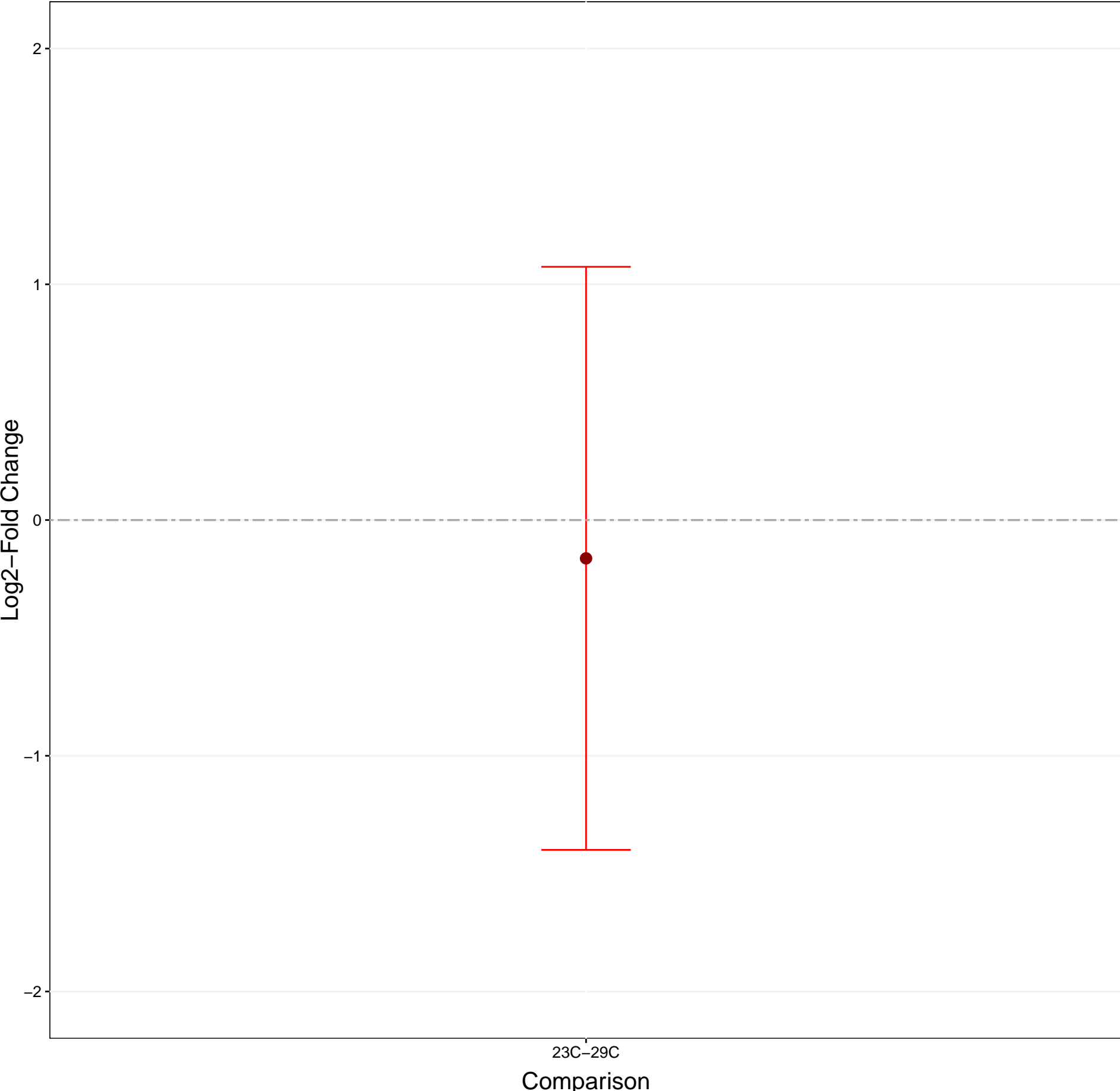
CHOYP\_LOC100373590.1.1|m.51920



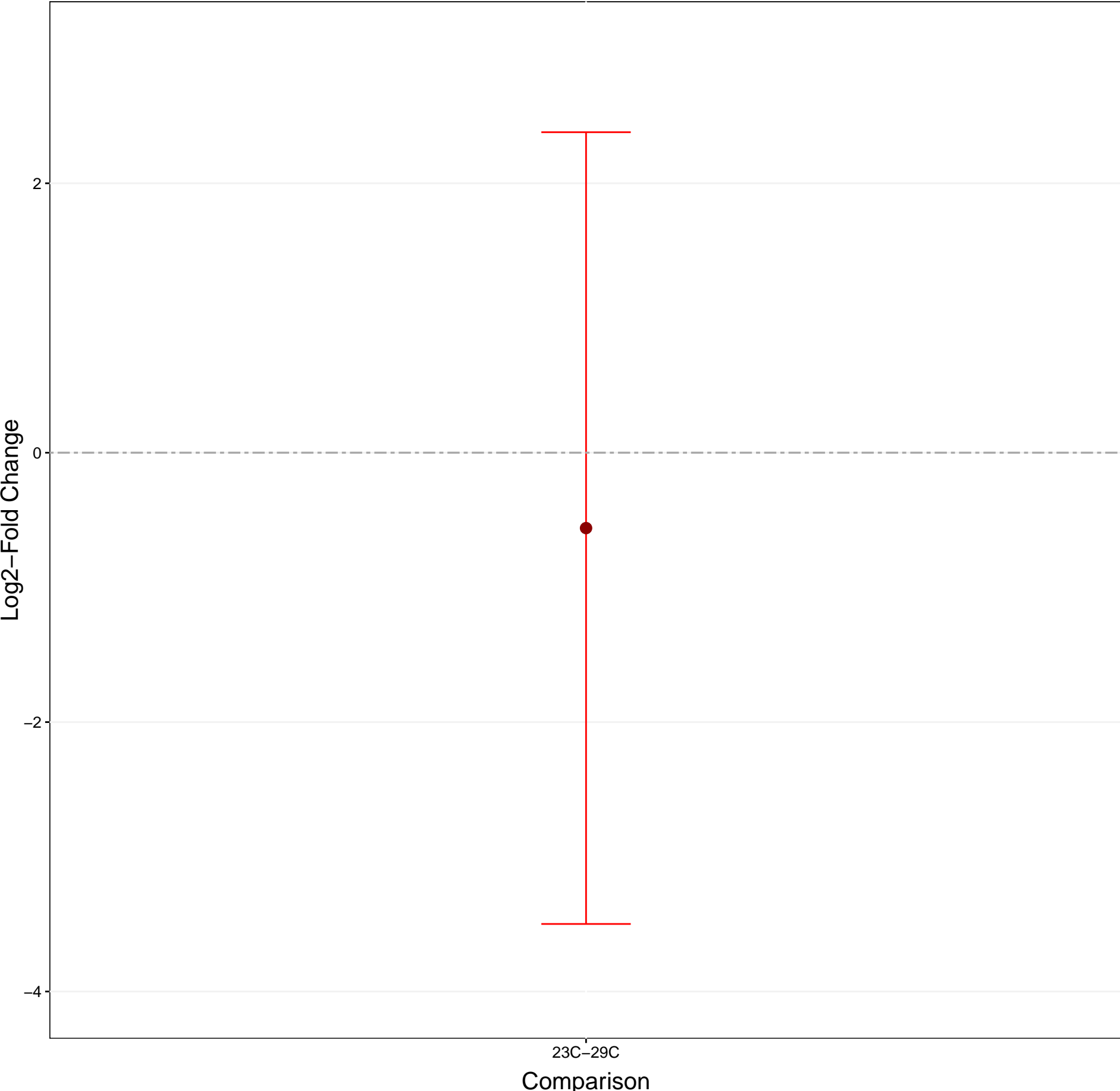
CHOYP\_LOC100373656.1.1|m.57144



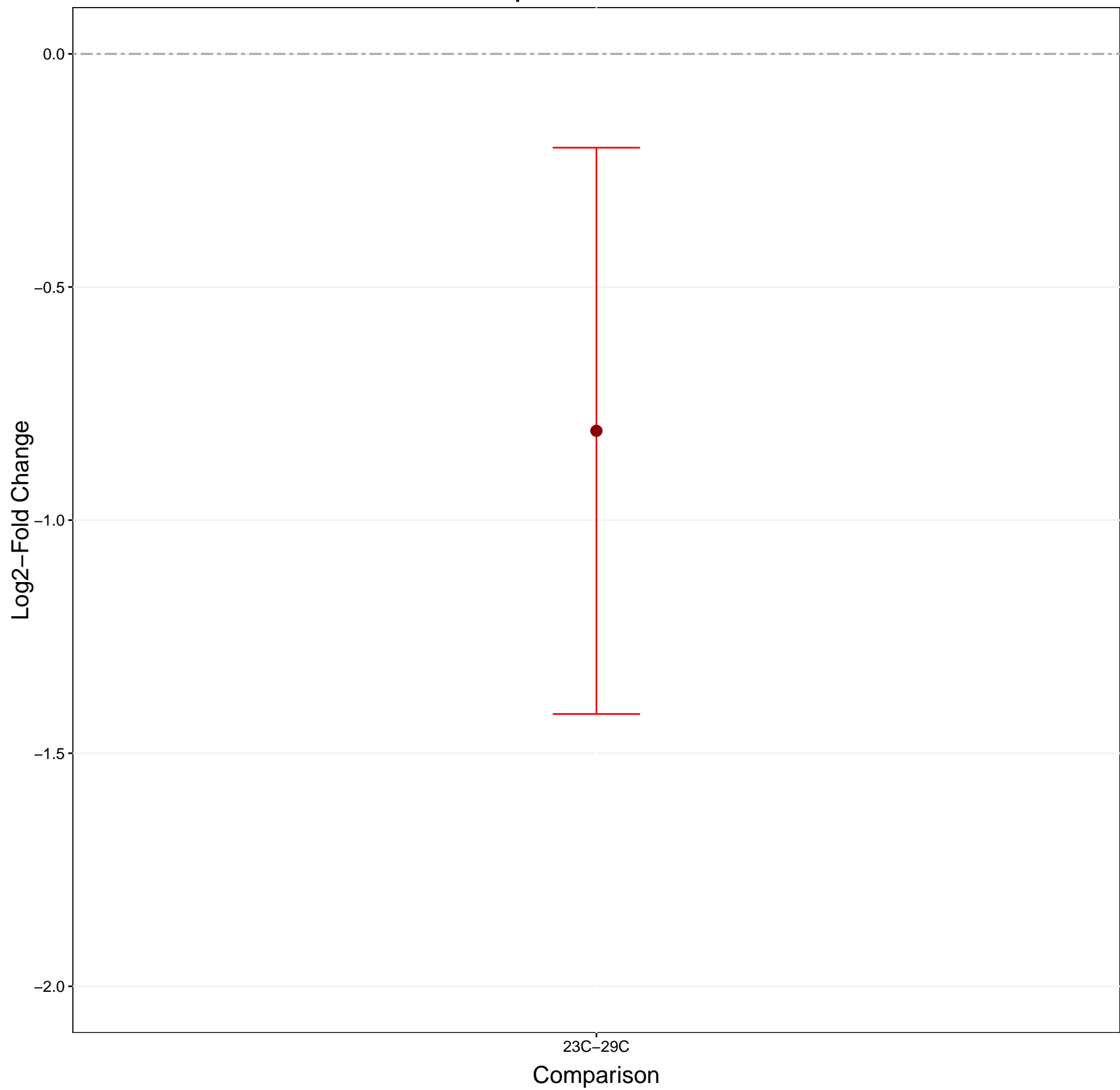
CHOYP\_LOC100373694.1.1|m.11753



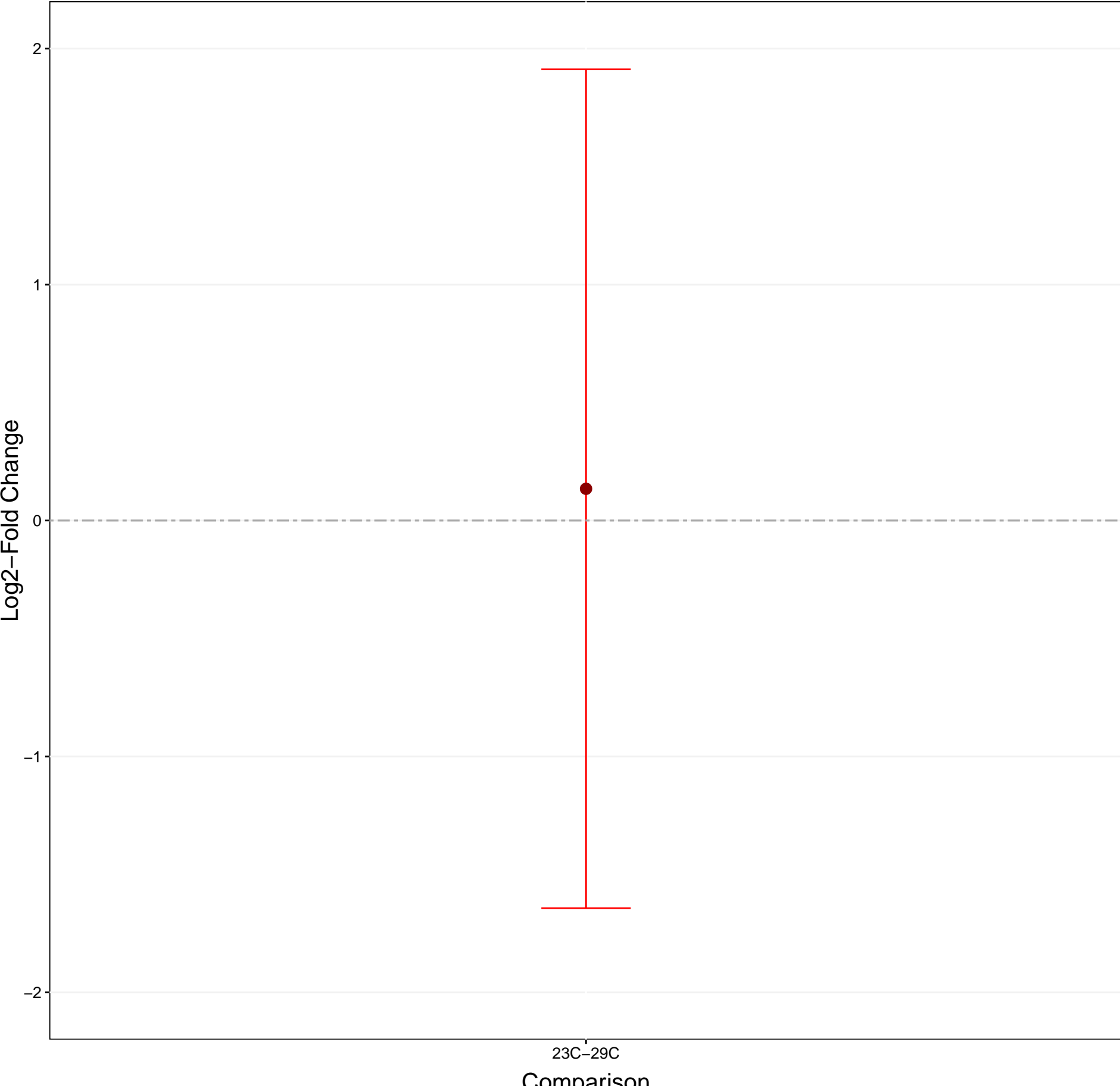
CHOYP\_LOC100373728.1.1|m.59746



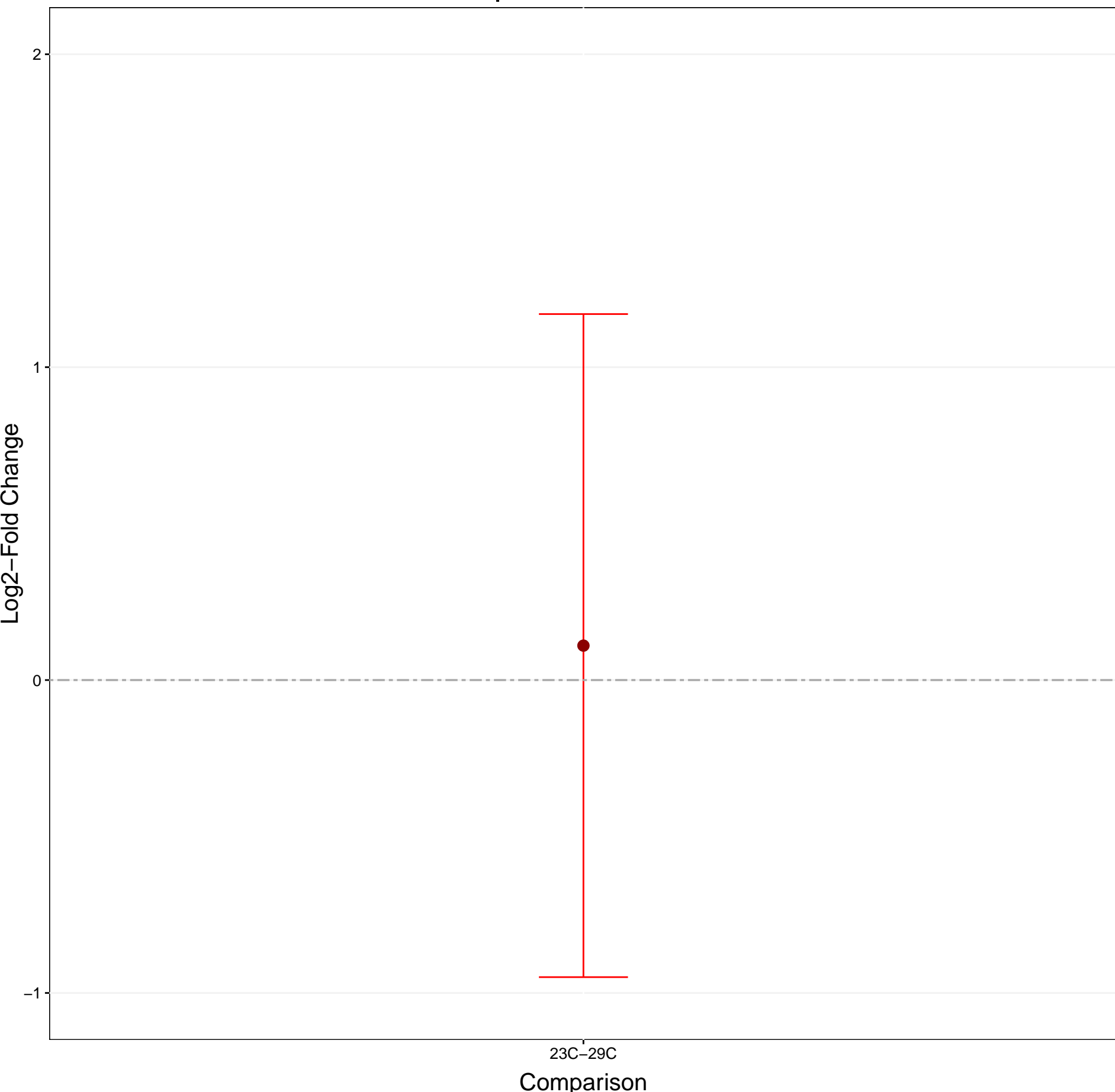
# CHOYP\_LOC100373864.1.2|m.16543



CHOYP\_LOC100373990.1.1|m.6259

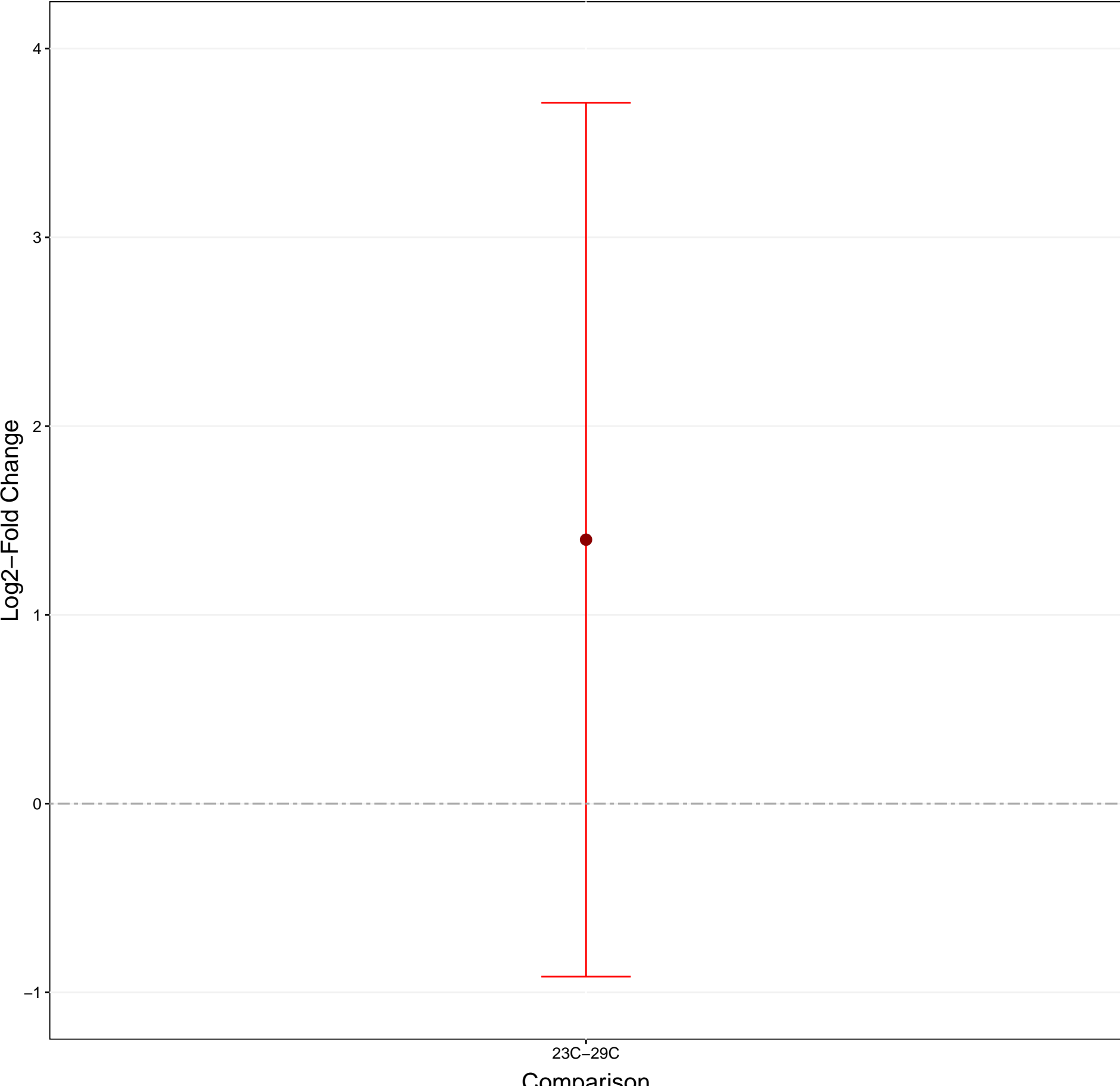


CHOYP\_LOC100374077.1.1|m.5922

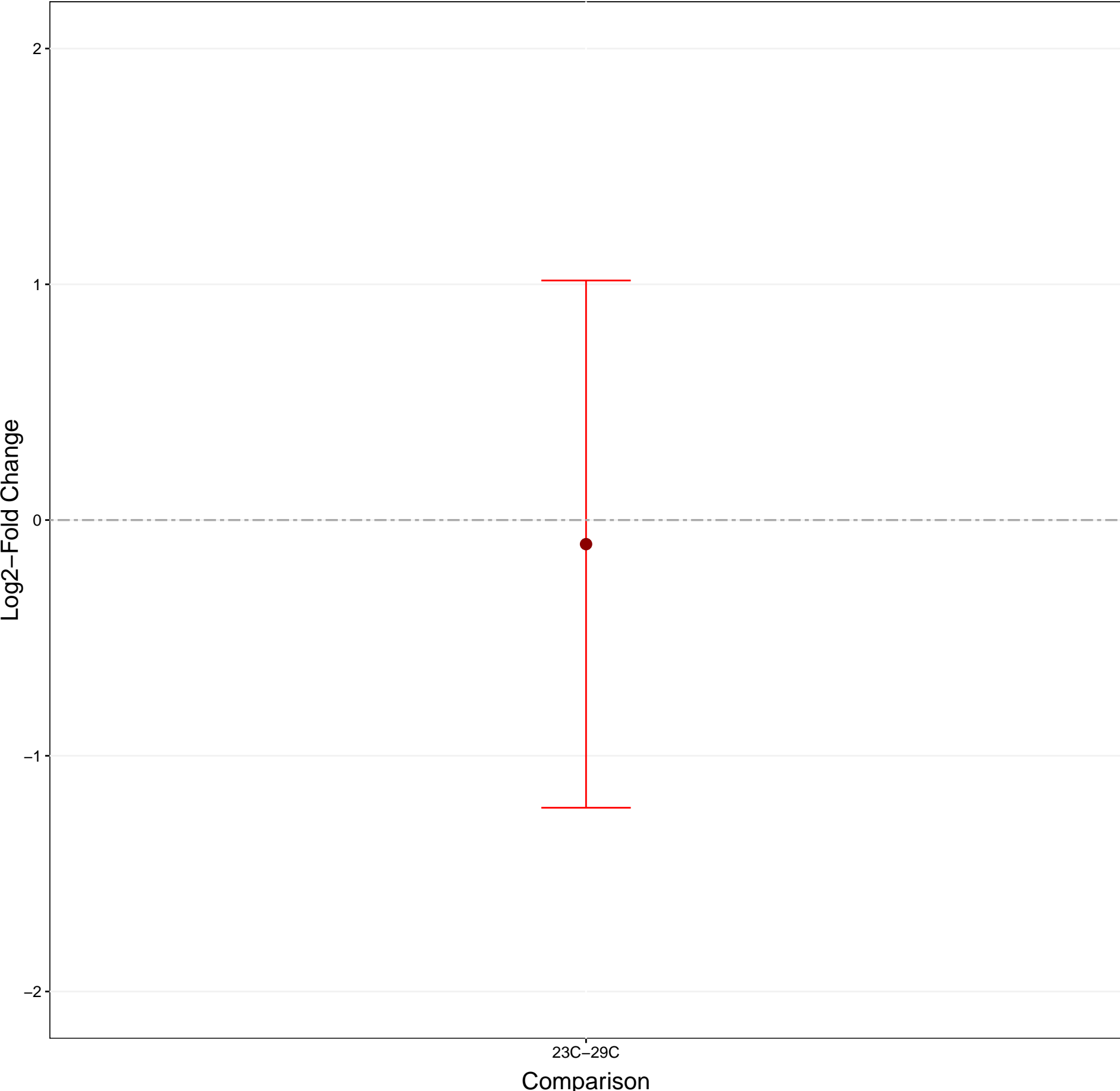




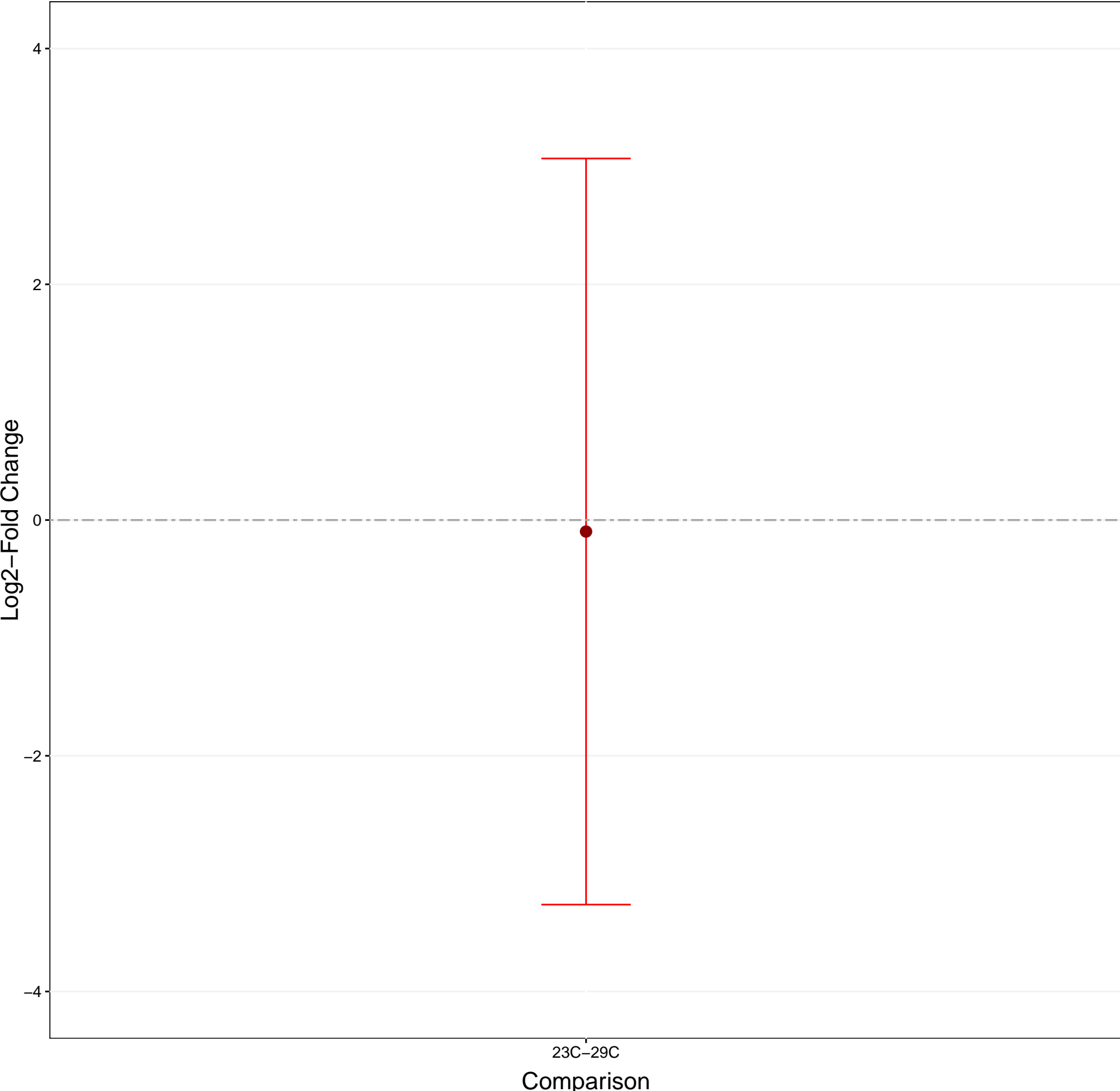
CHOYP\_LOC100374155.1.1|m.56570



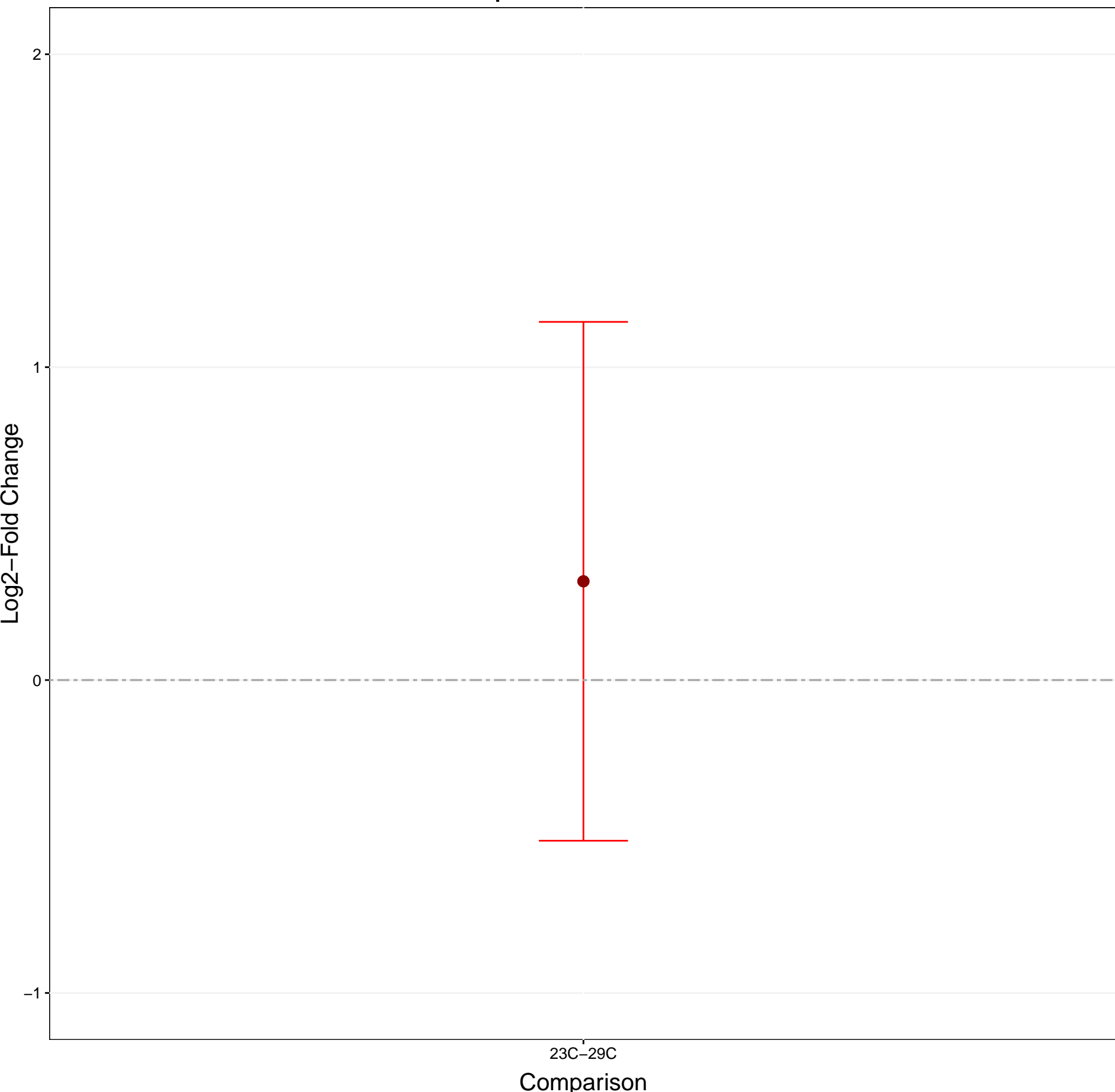
CHOYP\_LOC100374249.1.1|m.58296



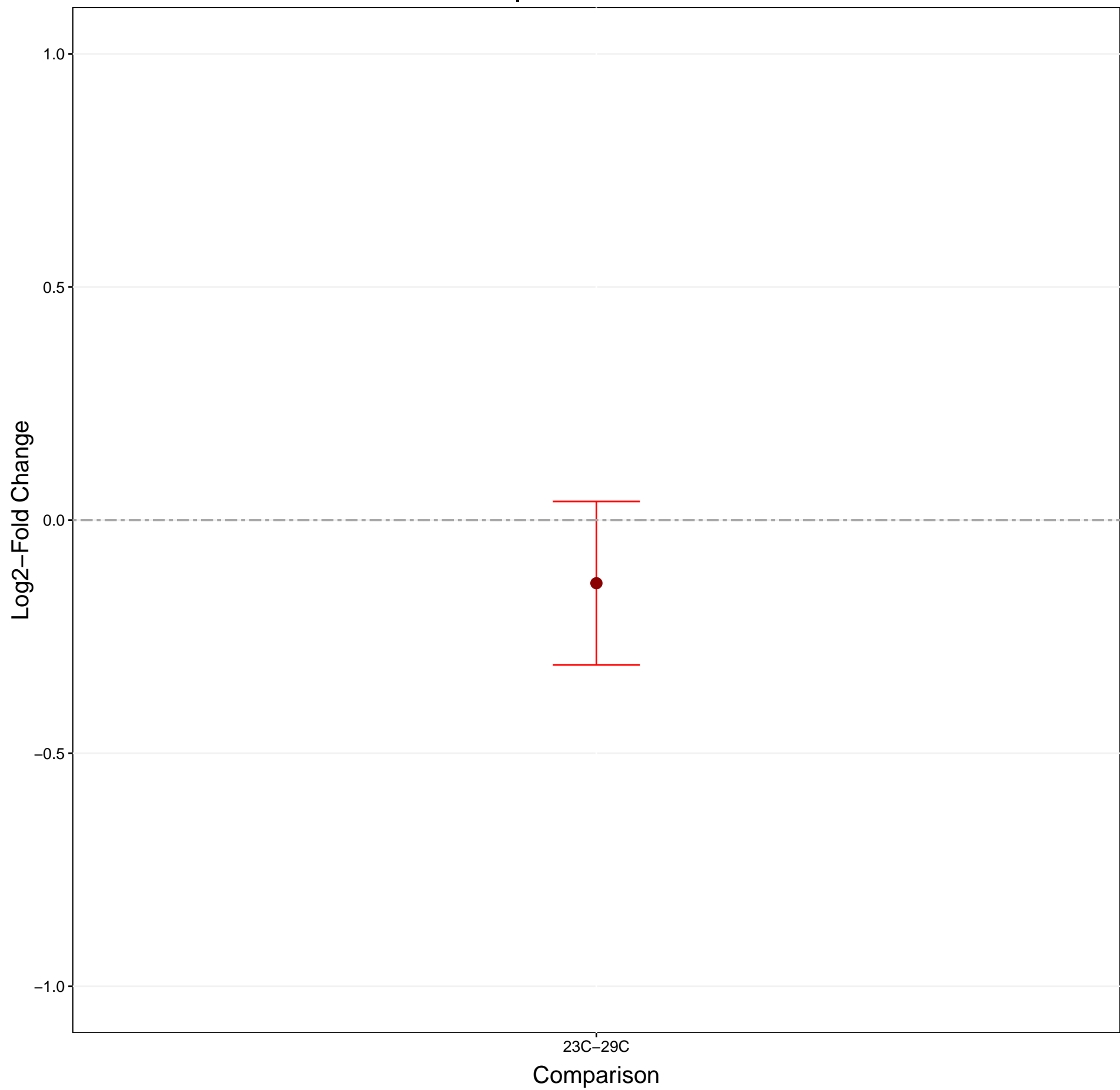
CHOYP\_LOC100374249.1.1|m.58297



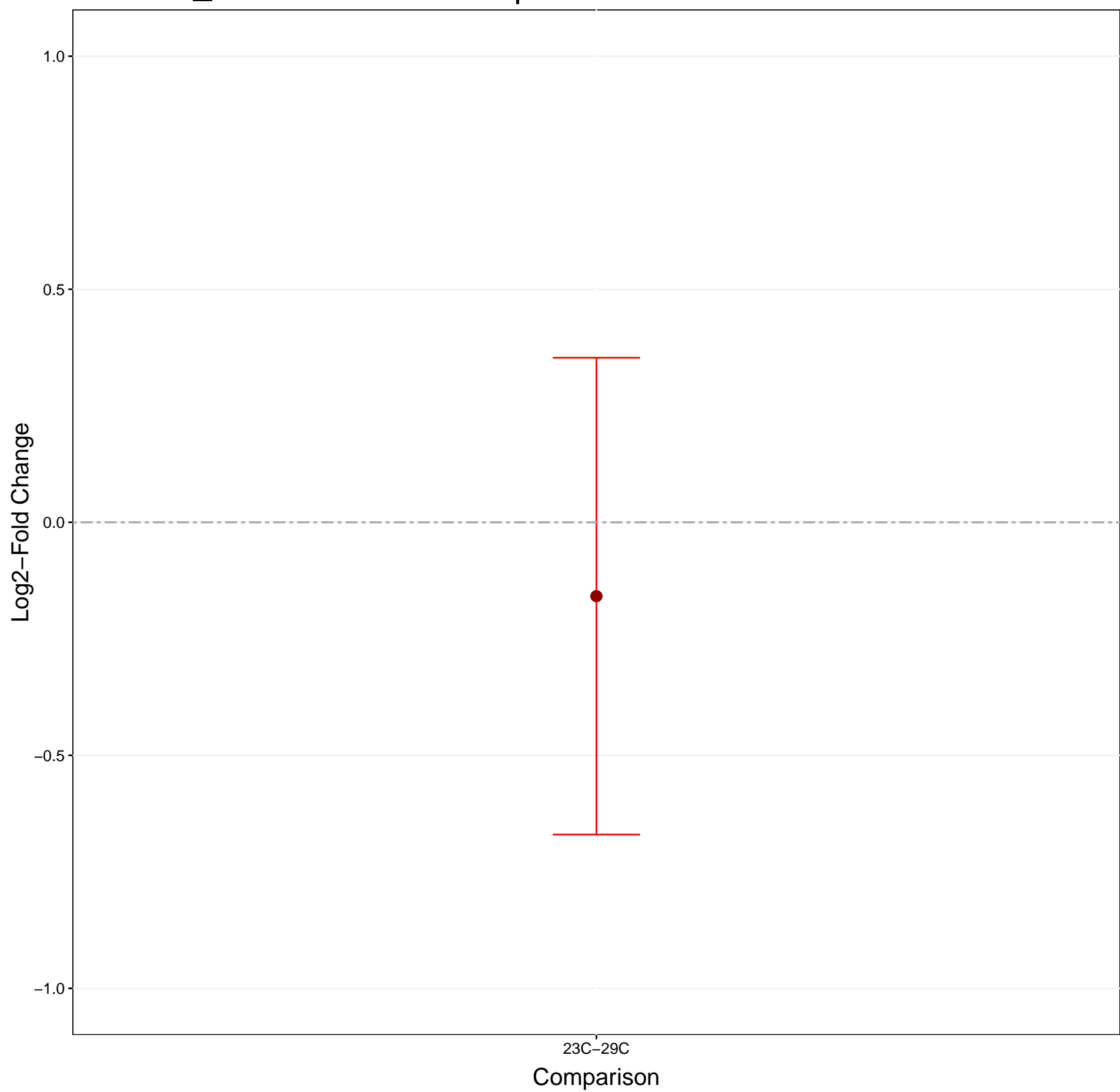
CHOYP\_LOC100374272.5.6|m.57085

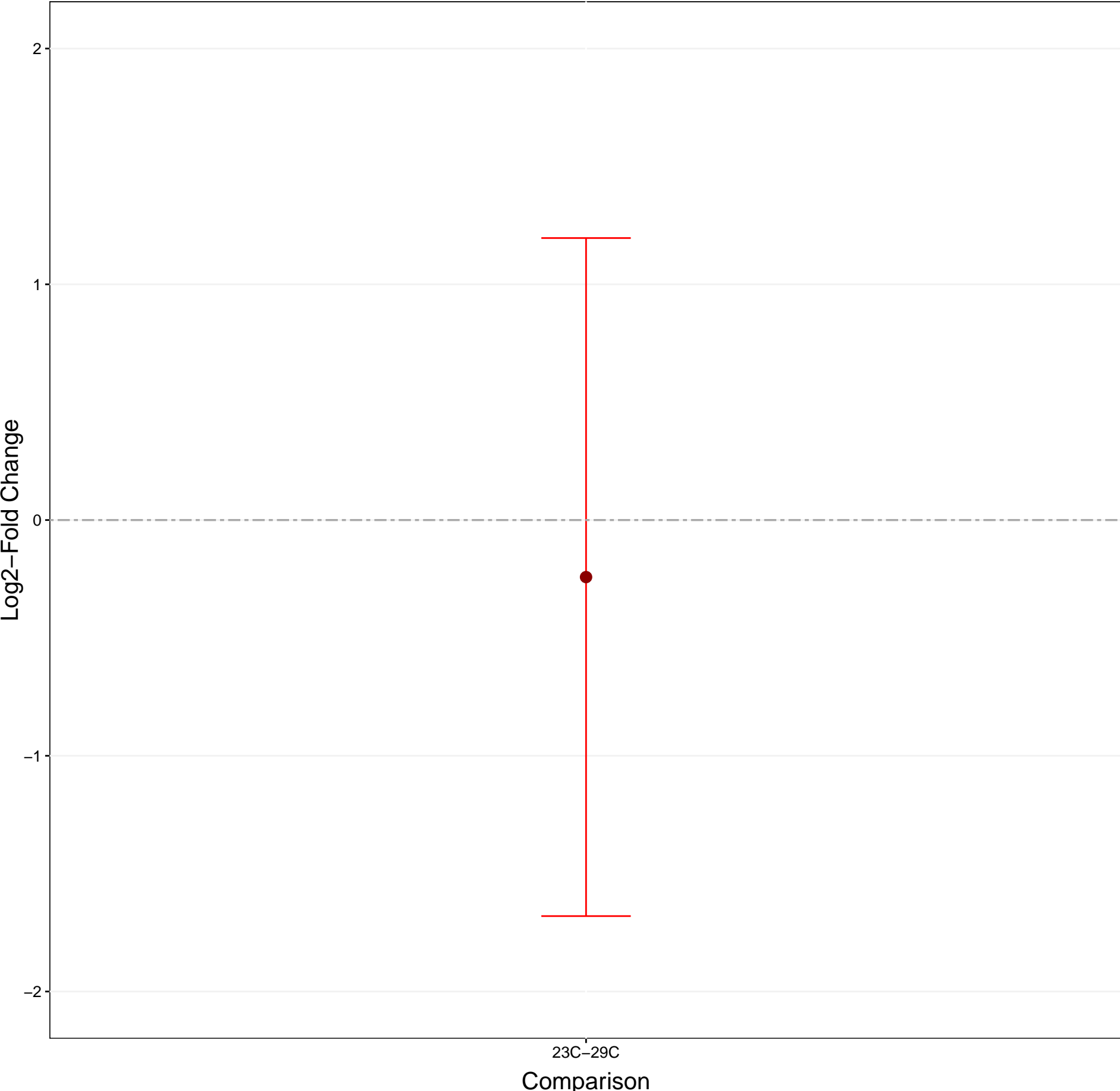


# CHOYP\_LOC100374277.2.3|m.23204

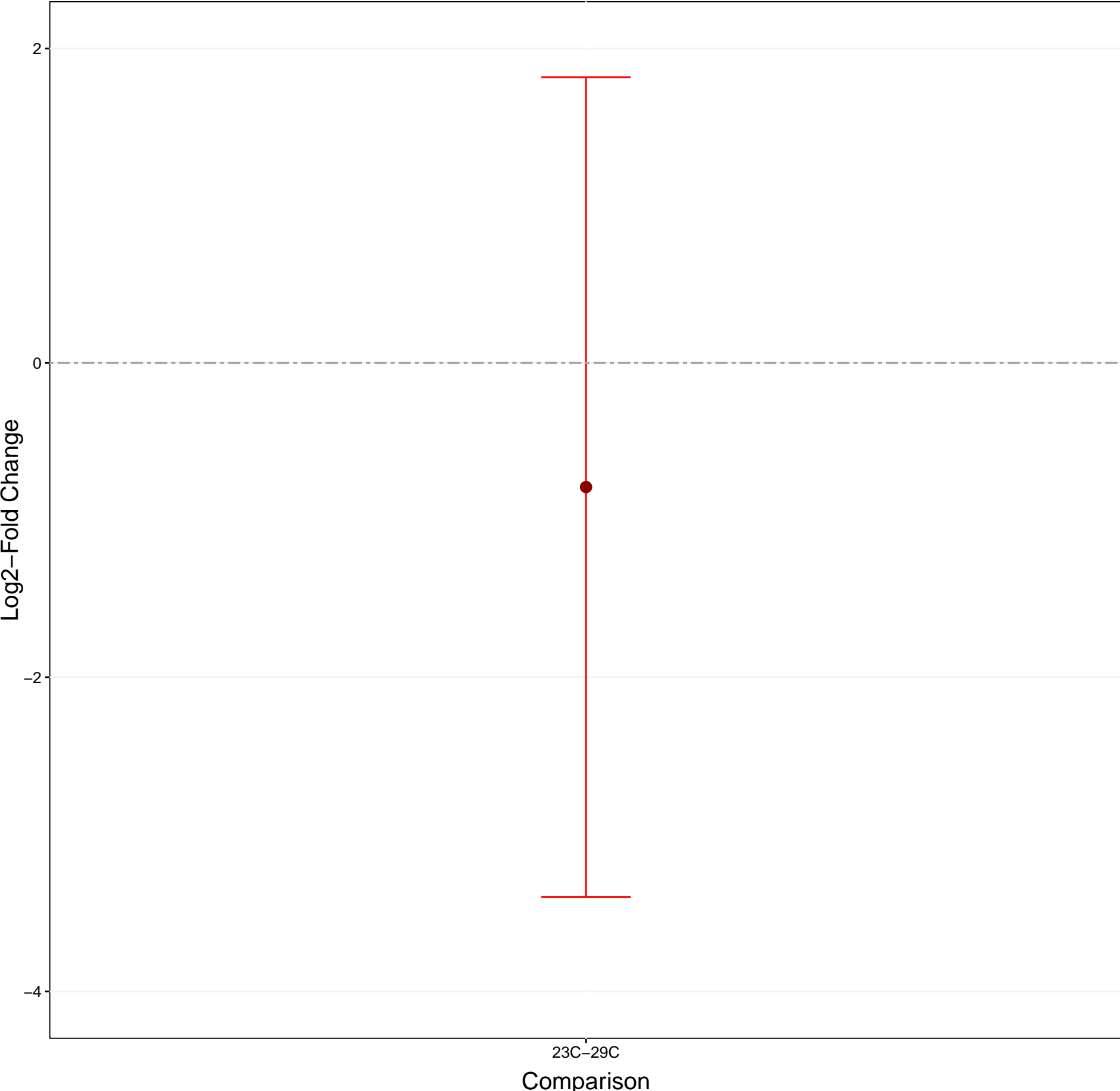


# CHOYP\_LOC100374307.1.1|m.29504



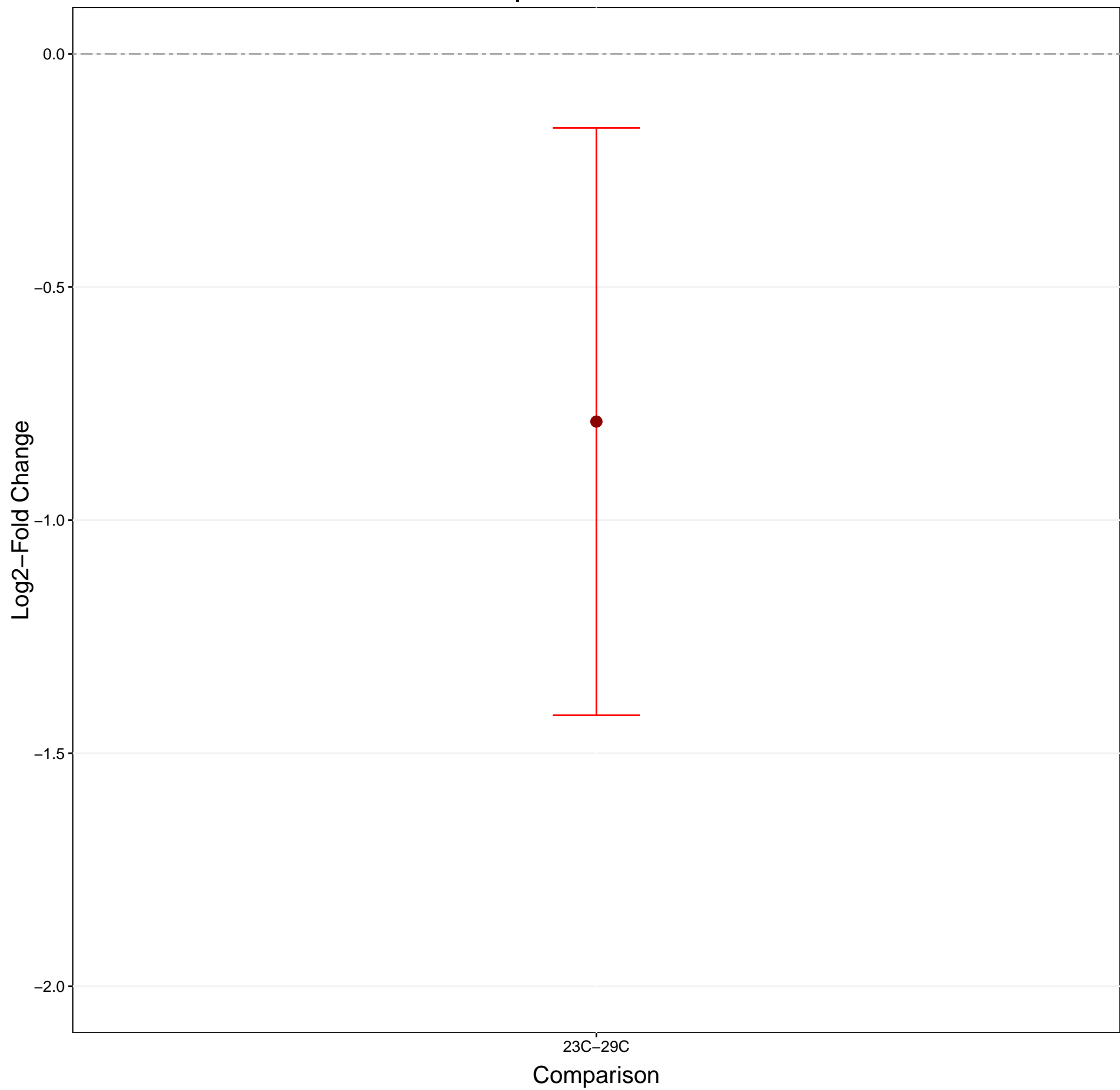


CHOYP\_LOC100374358.1.1|m.59032

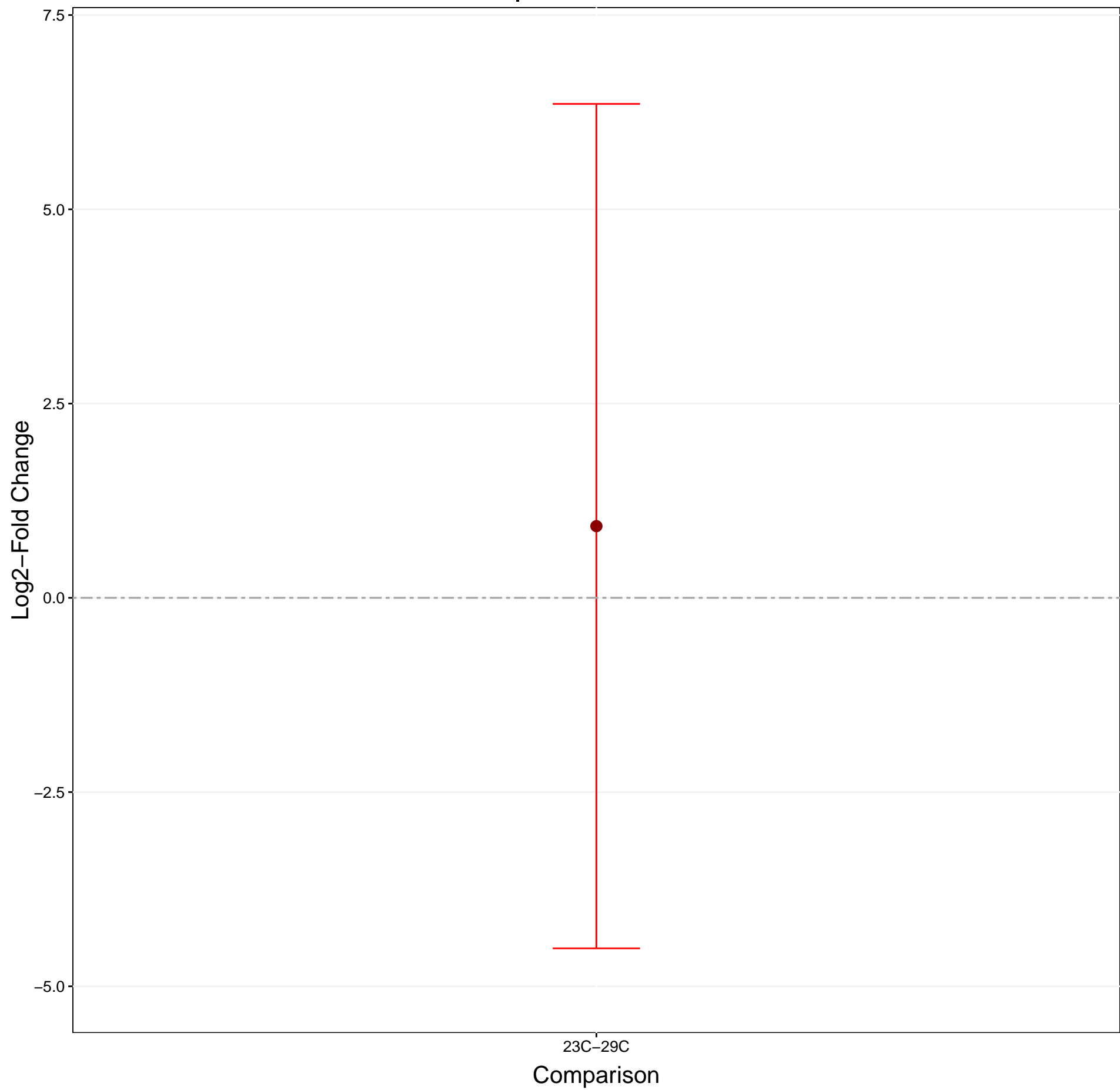




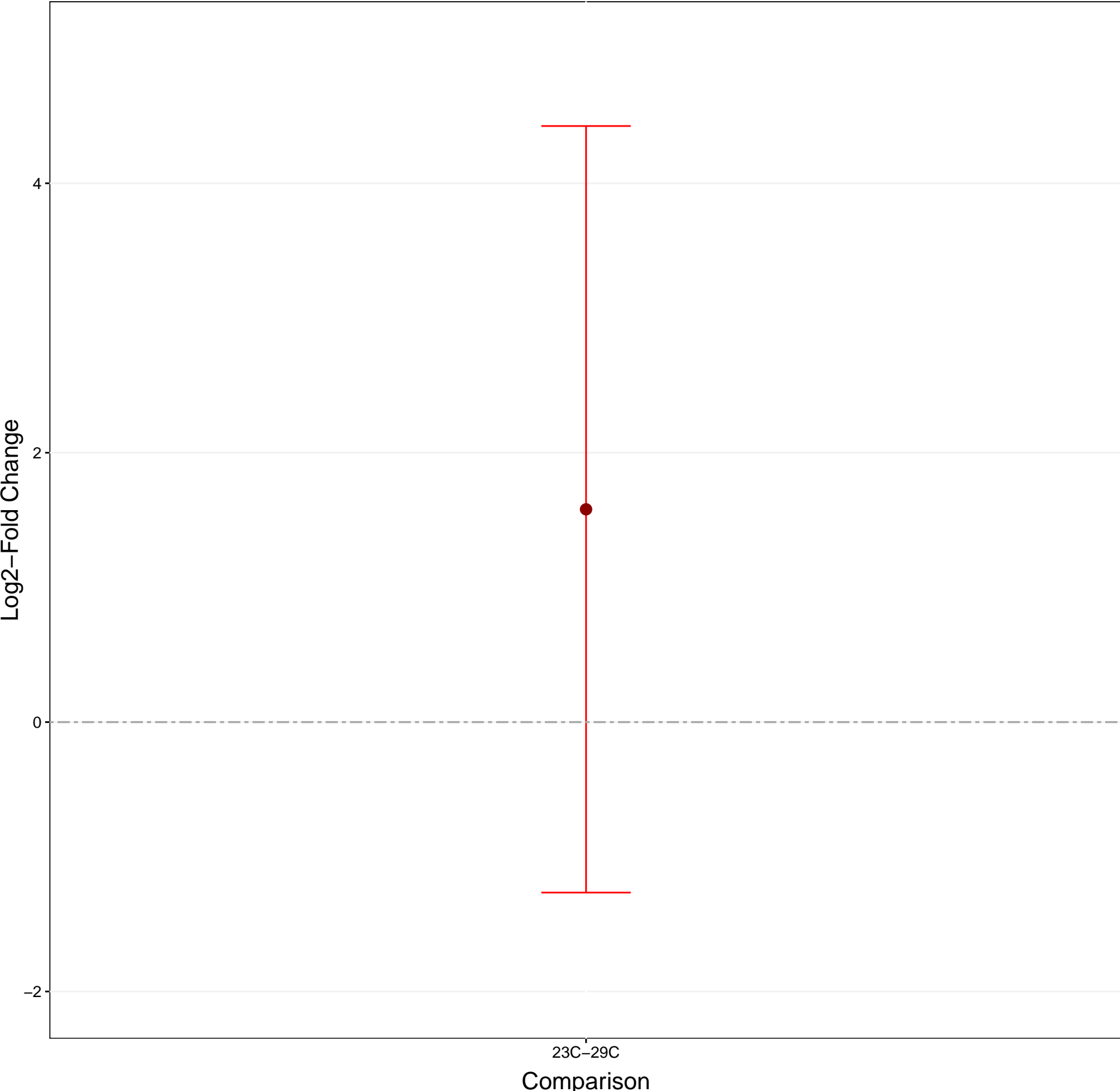
# CHOYP\_LOC100374430.1.1|m.7155



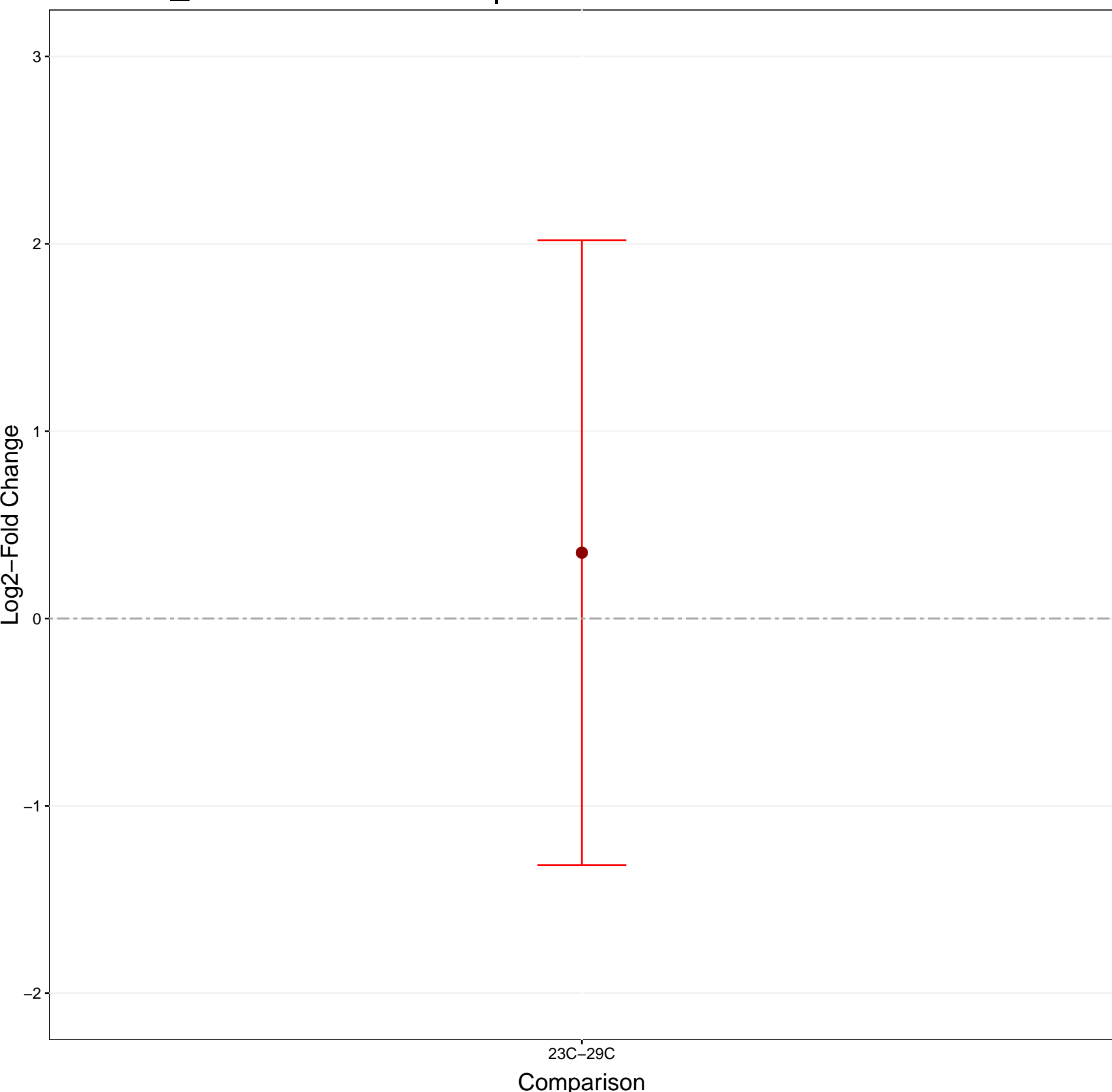
# CHOYP\_LOC100374446.1.1|m.29971



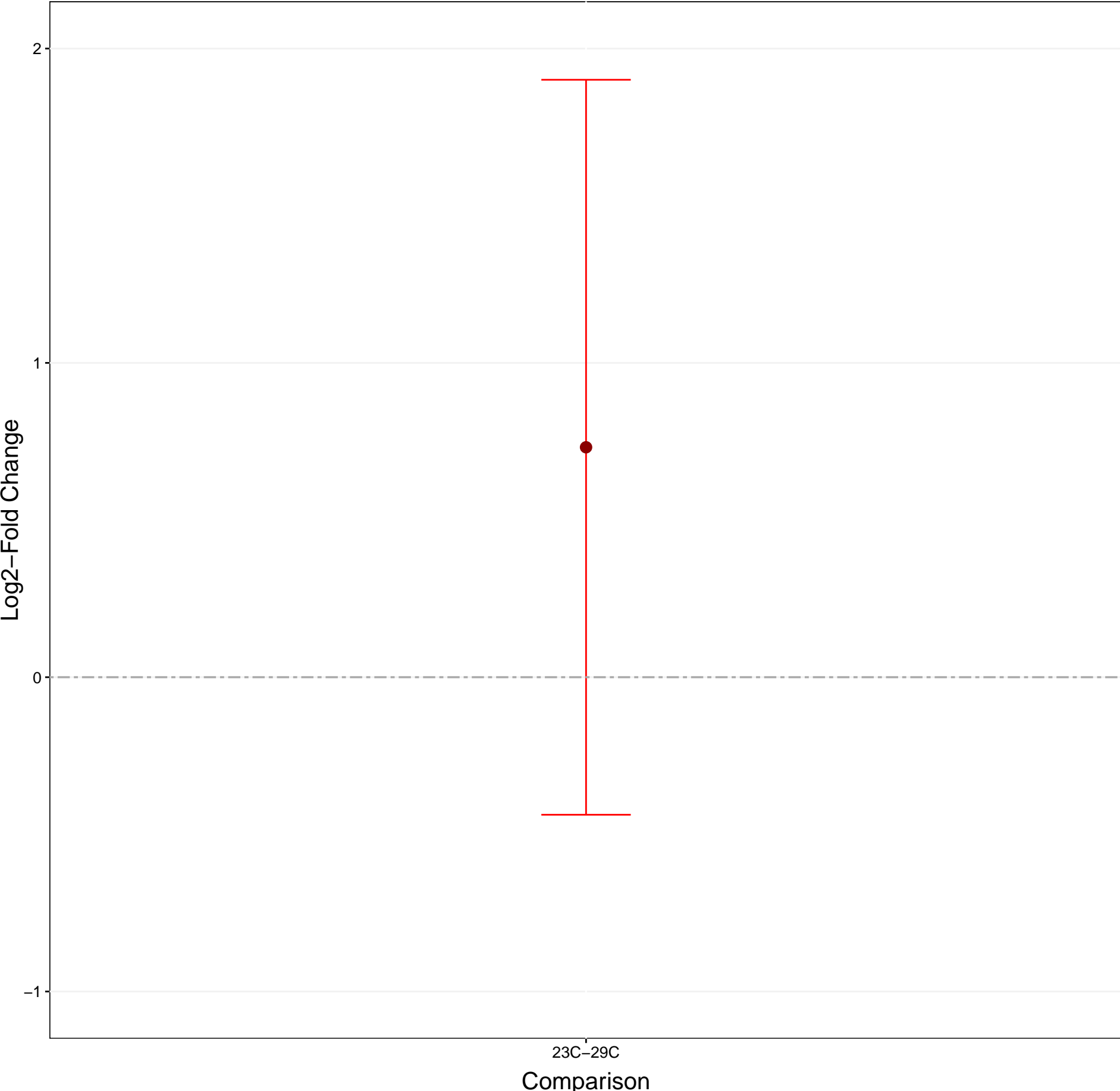
CHOYP\_LOC100374471.1.1|m.55948



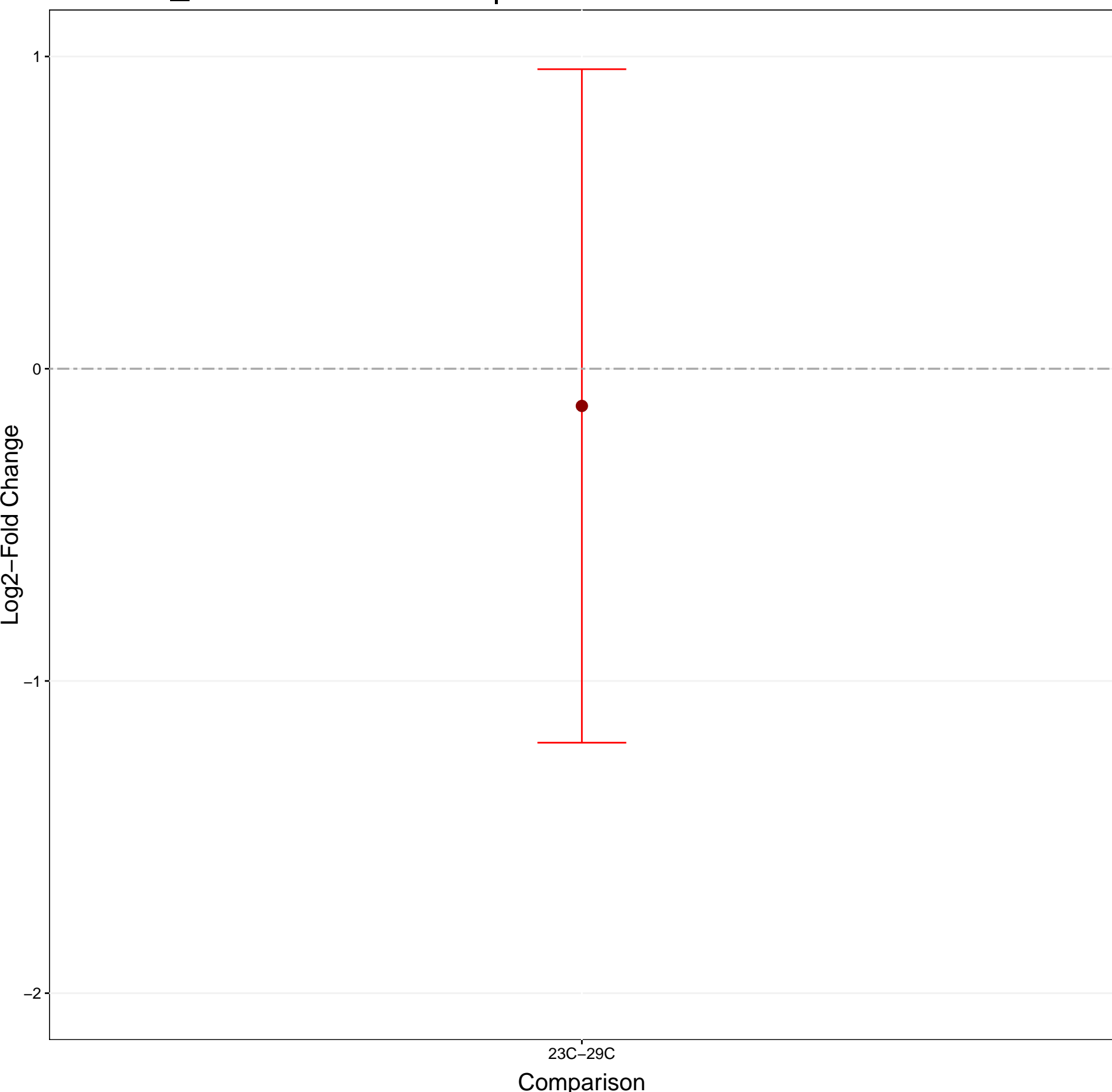
CHOYP\_LOC100374491.1.1|m.6498



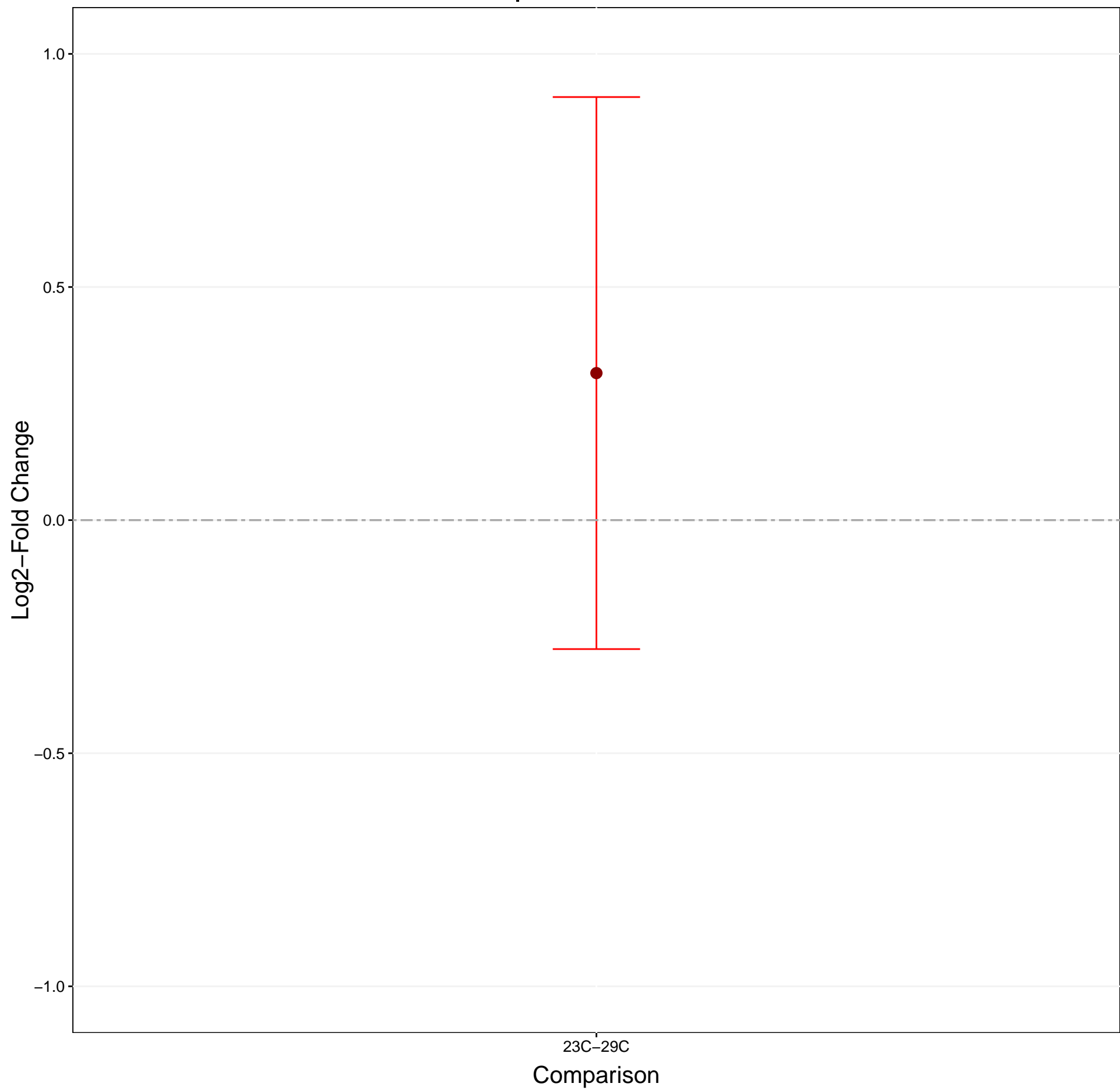
CHOYP\_LOC100374522.1.1|m.66943



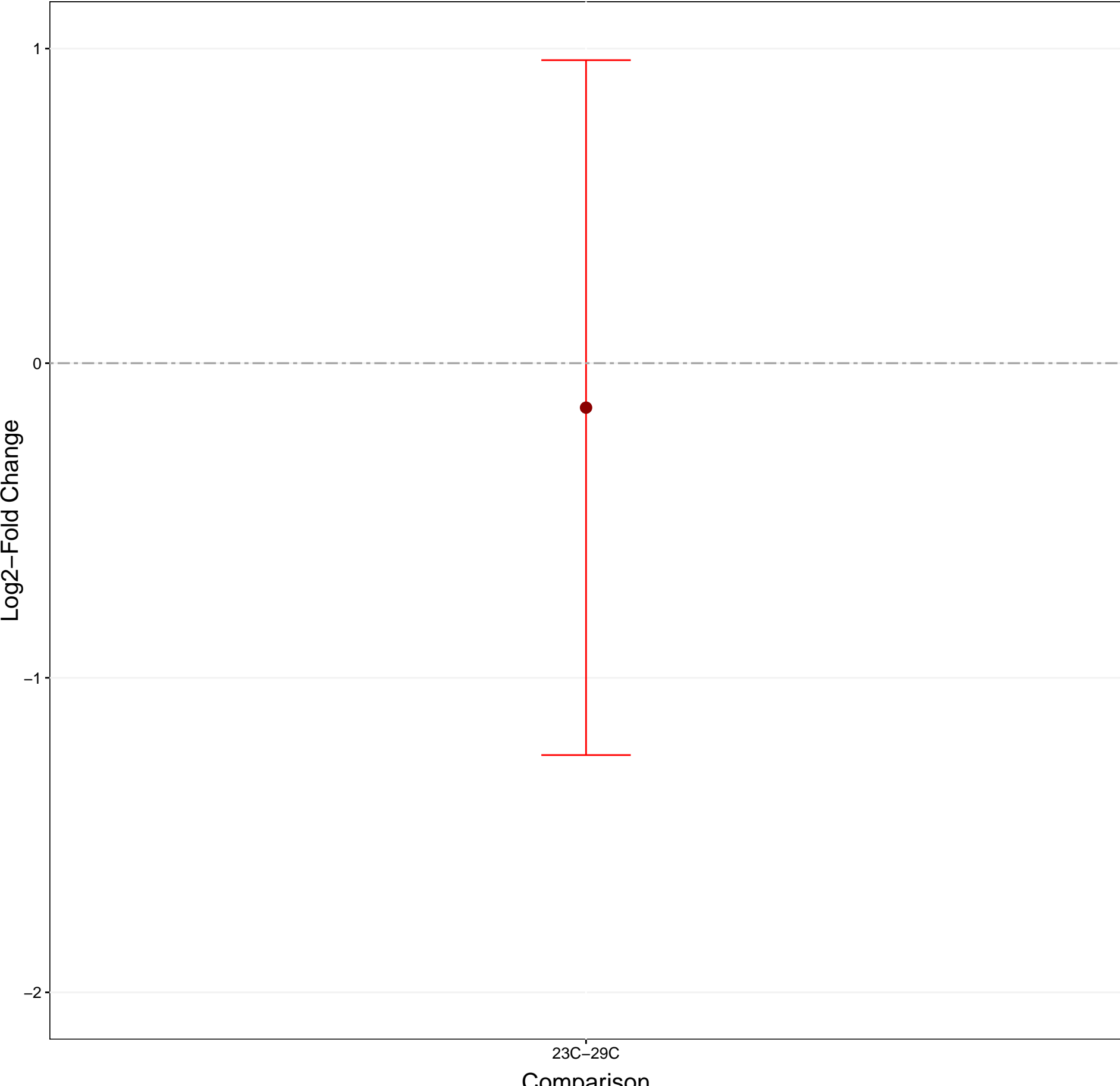
CHOYP\_LOC100374527.1.1|m.55214



# CHOYP\_LOC100374535.2.3|m.26026

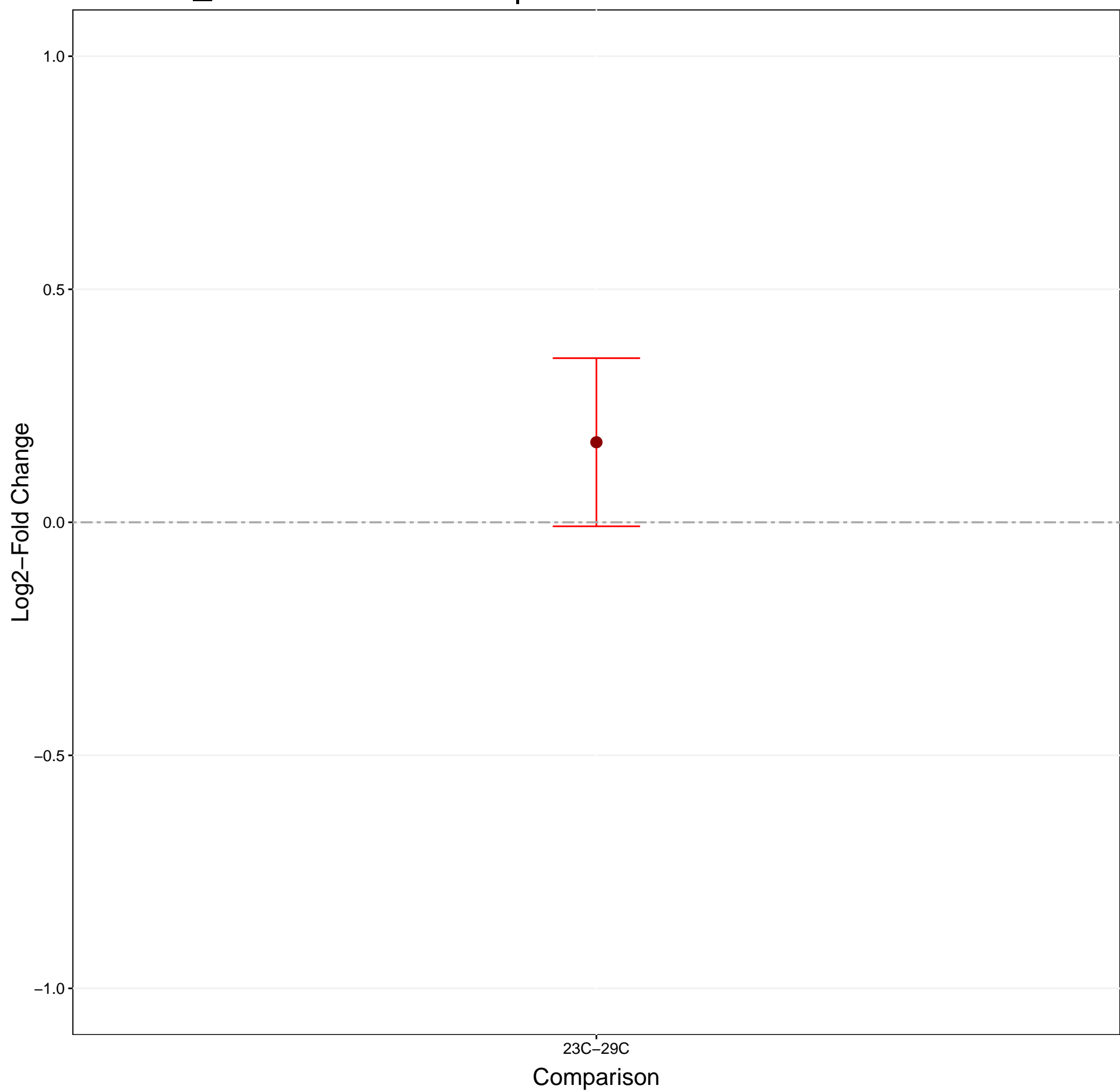


CHOYP\_LOC100374573.1.1|m.24523

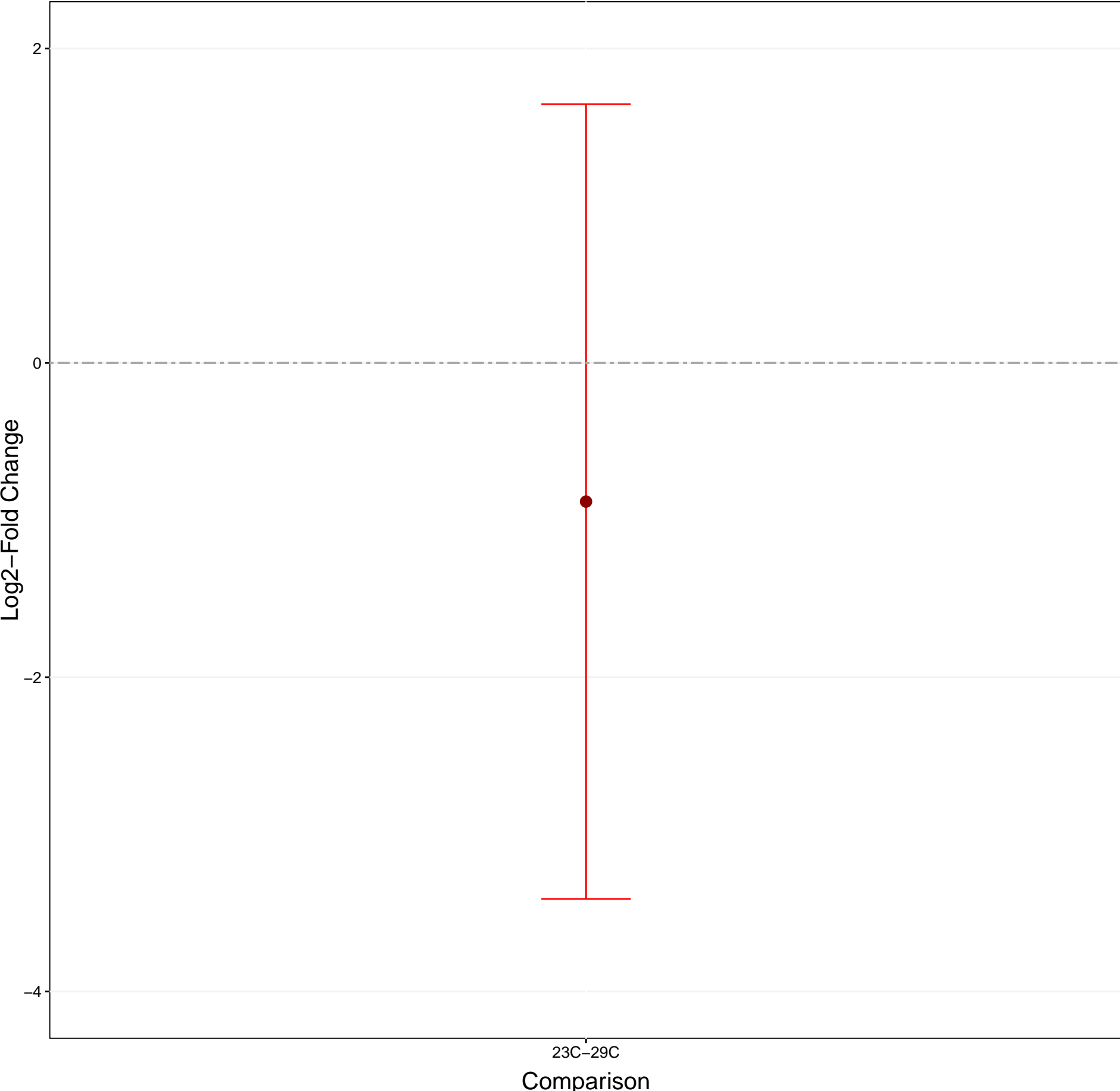




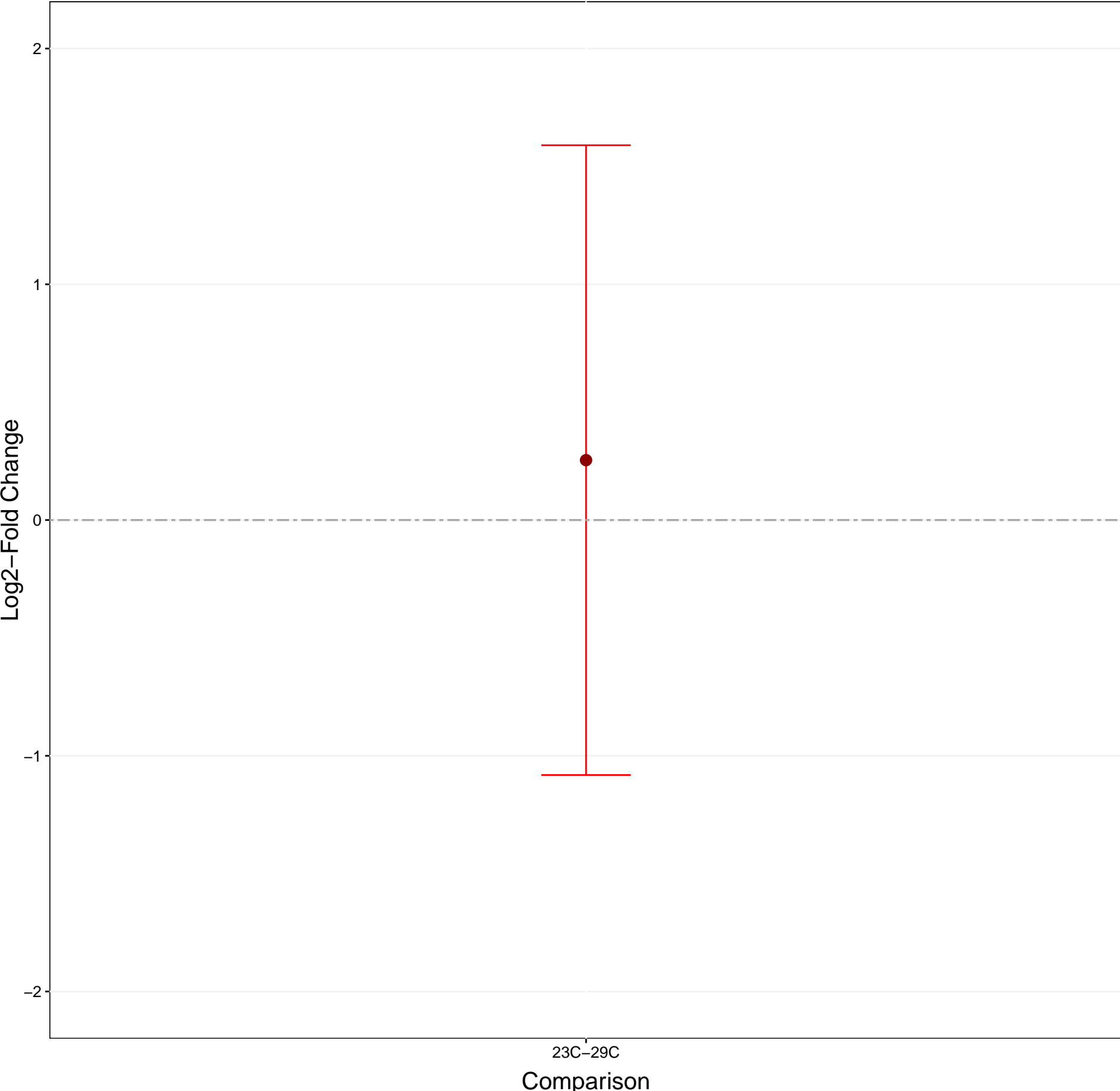
# CHOYP\_LOC100374703.1.1|m.28348



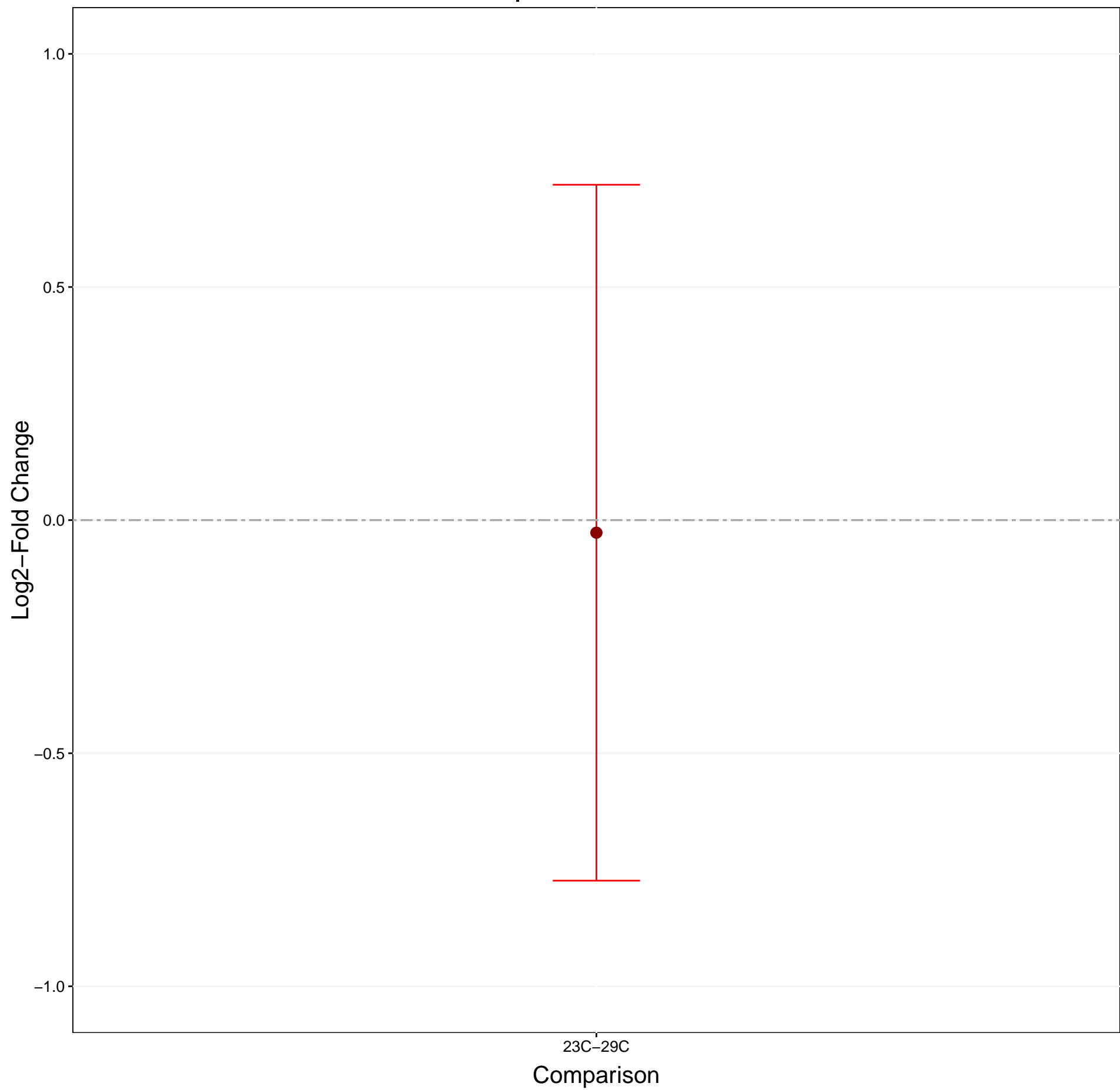
CHOYP\_LOC100374754.1.1|m.32299



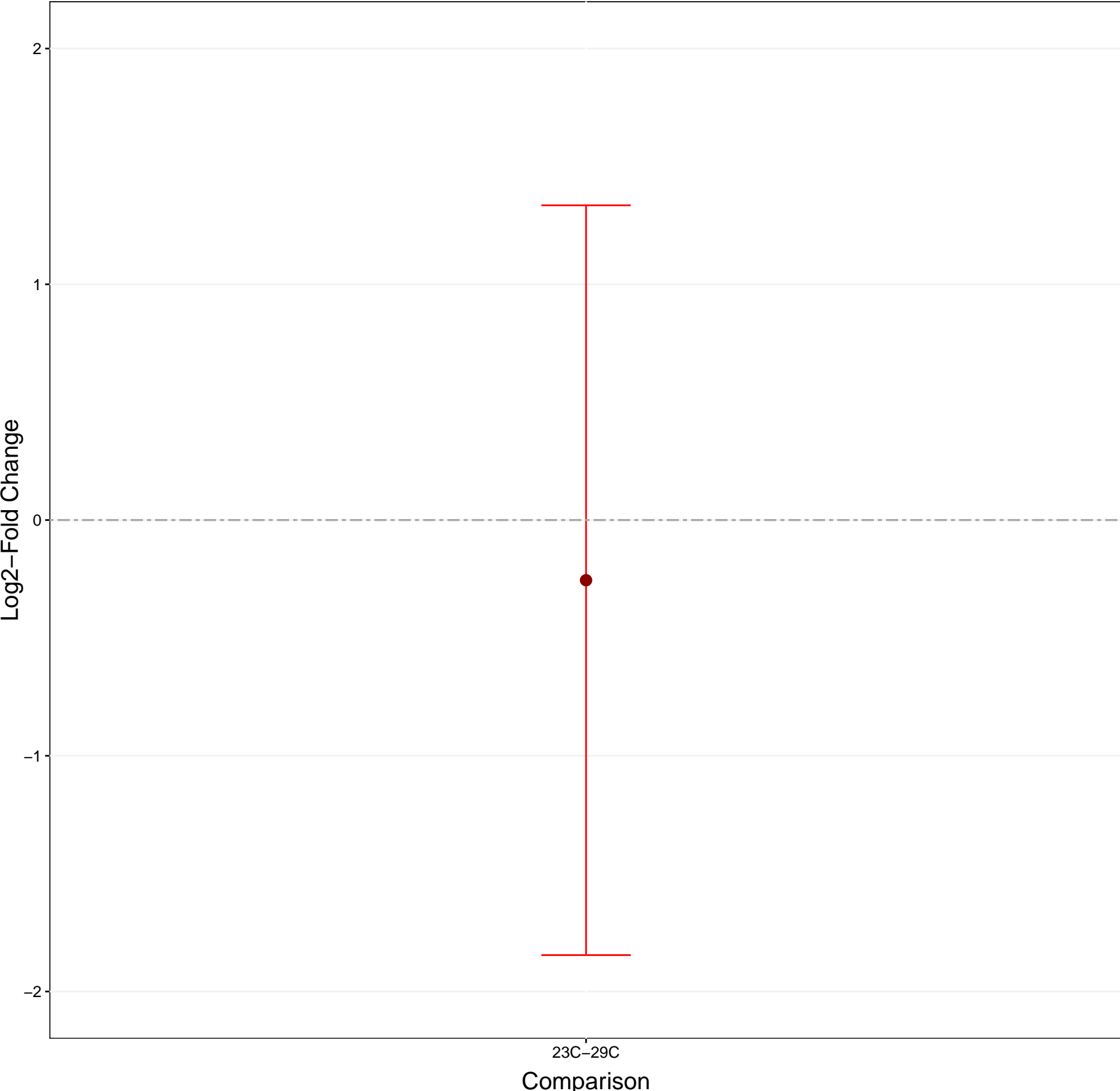
CHOYP\_LOC100374909.2.2|m.57748



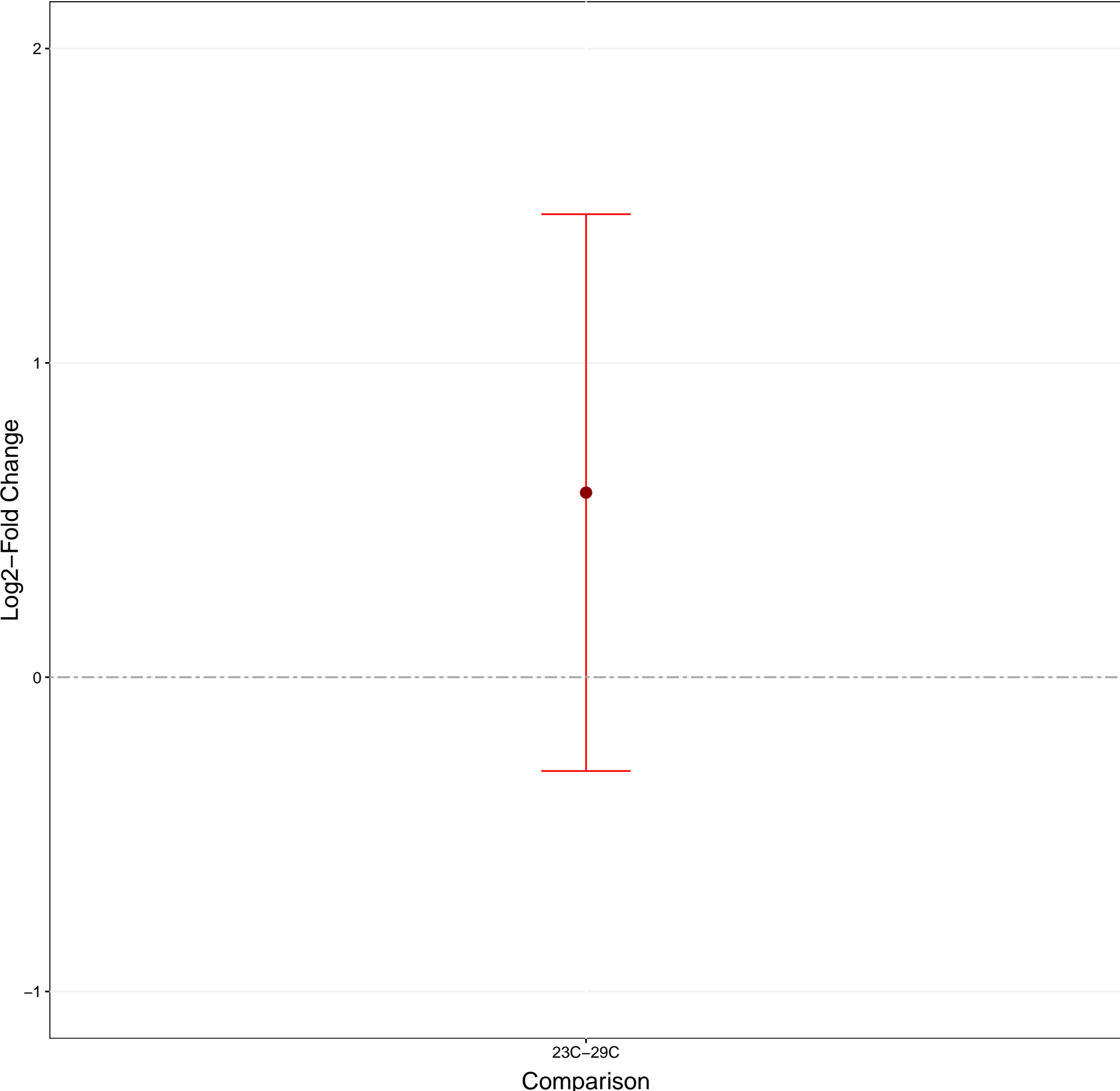
# CHOYP\_LOC100374912.1.1|m.51922



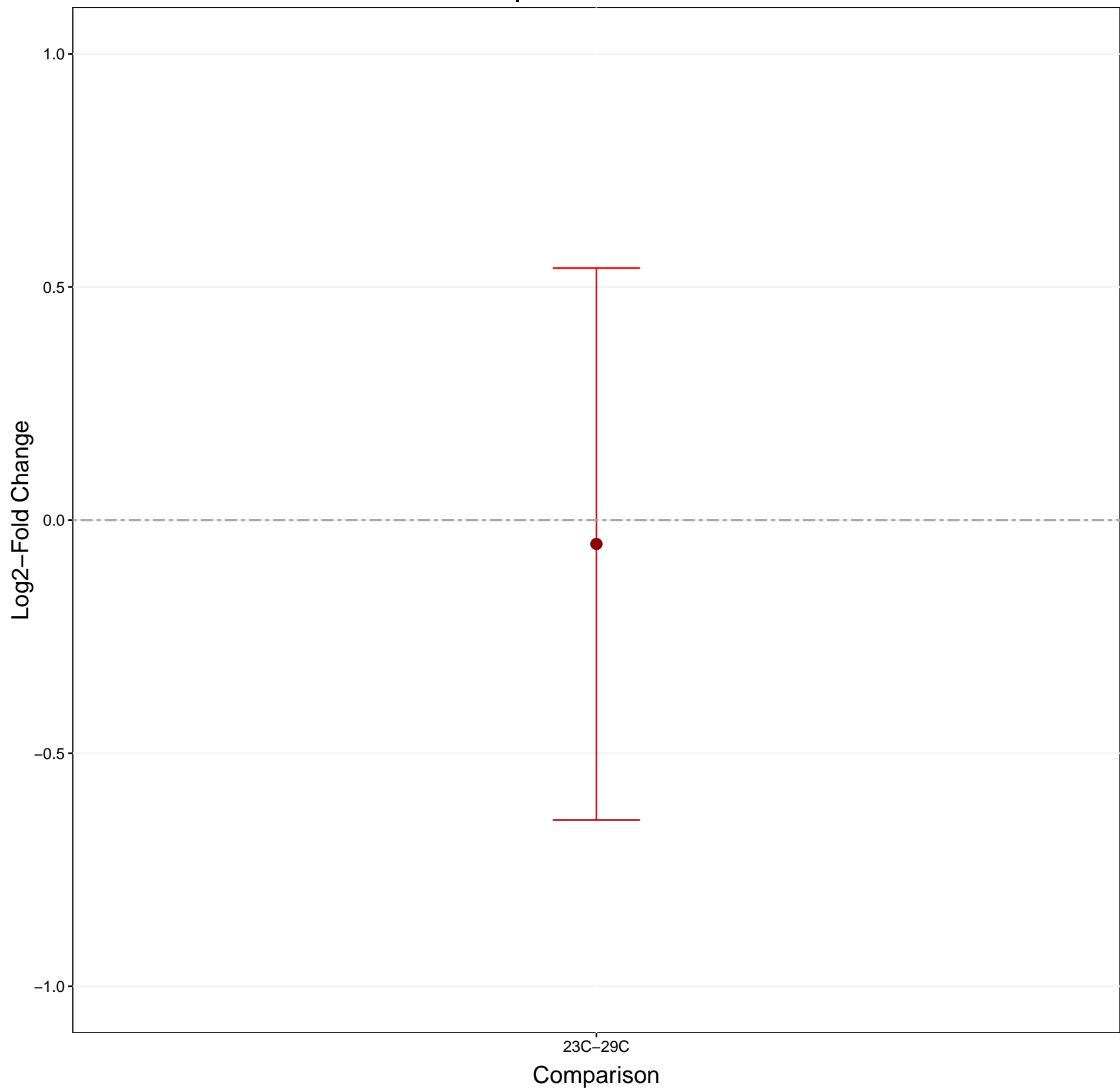
CHOYP\_LOC100374960.1.1|m.25267



CHOYP\_LOC100374962.1.1|m.28954



# CHOYP\_LOC100375022.1.1|m.3033



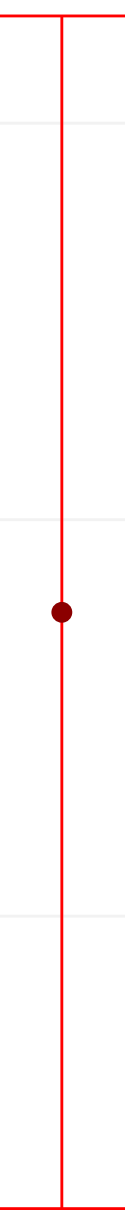
# CHOYP\_LOC100375029.6.10|m.36981

Log2-Fold Change

0.00  
-0.25  
-0.50  
-0.75  
-1.00

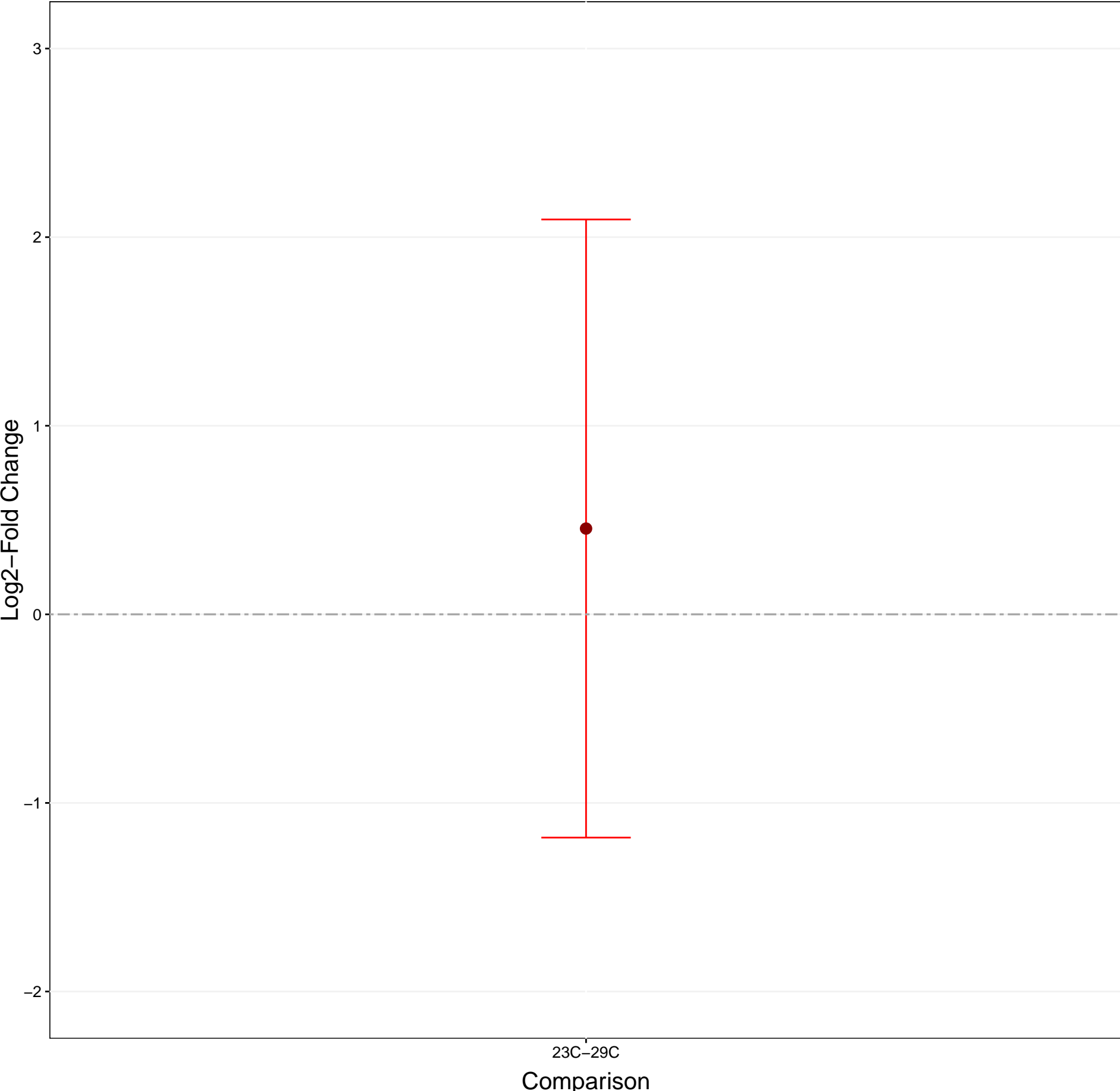
23C-29C

Comparison

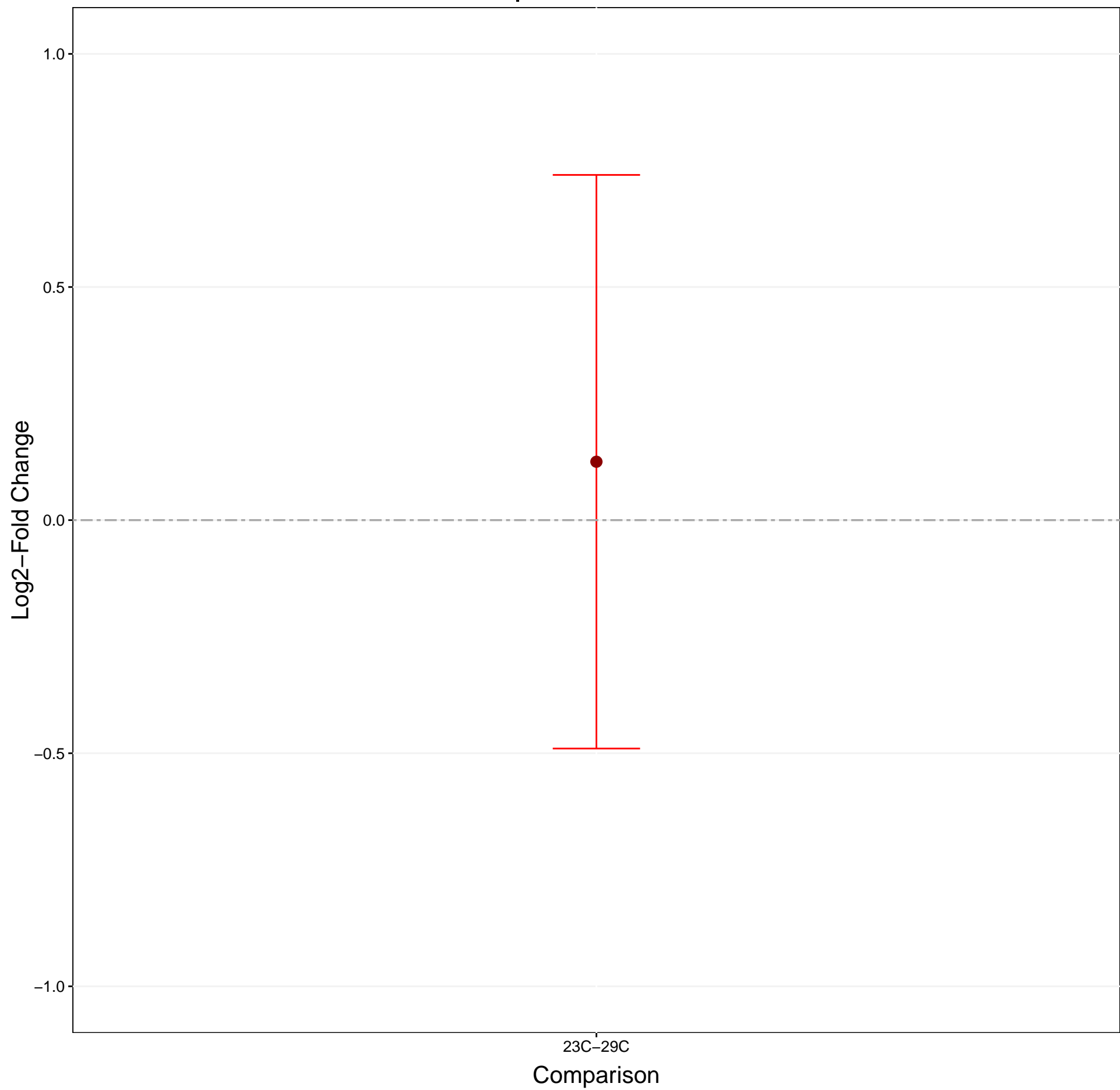




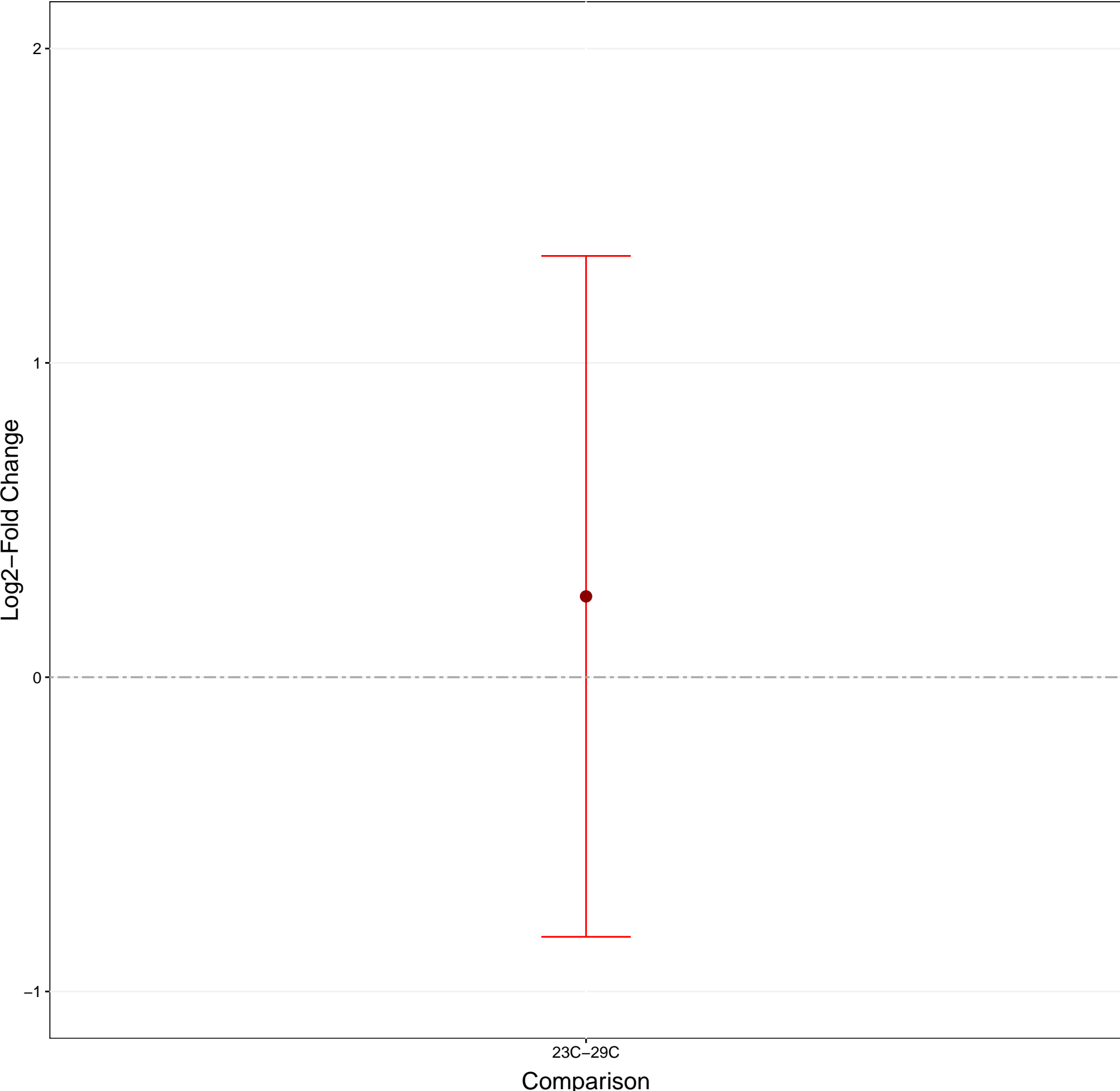
CHOYP\_LOC100375029.8.10|m.60484



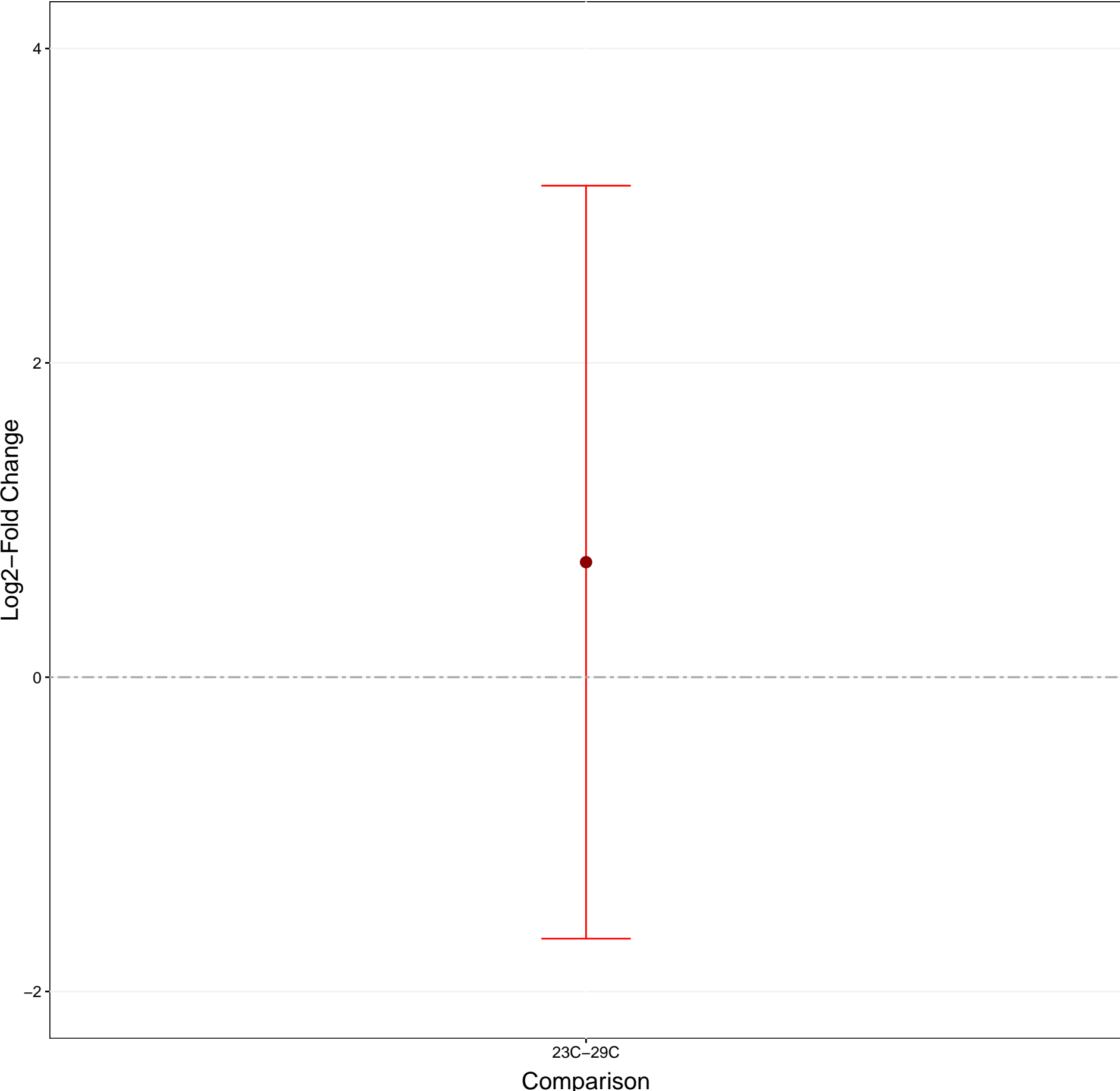
# CHOYP\_LOC100375089.1.1|m.1341



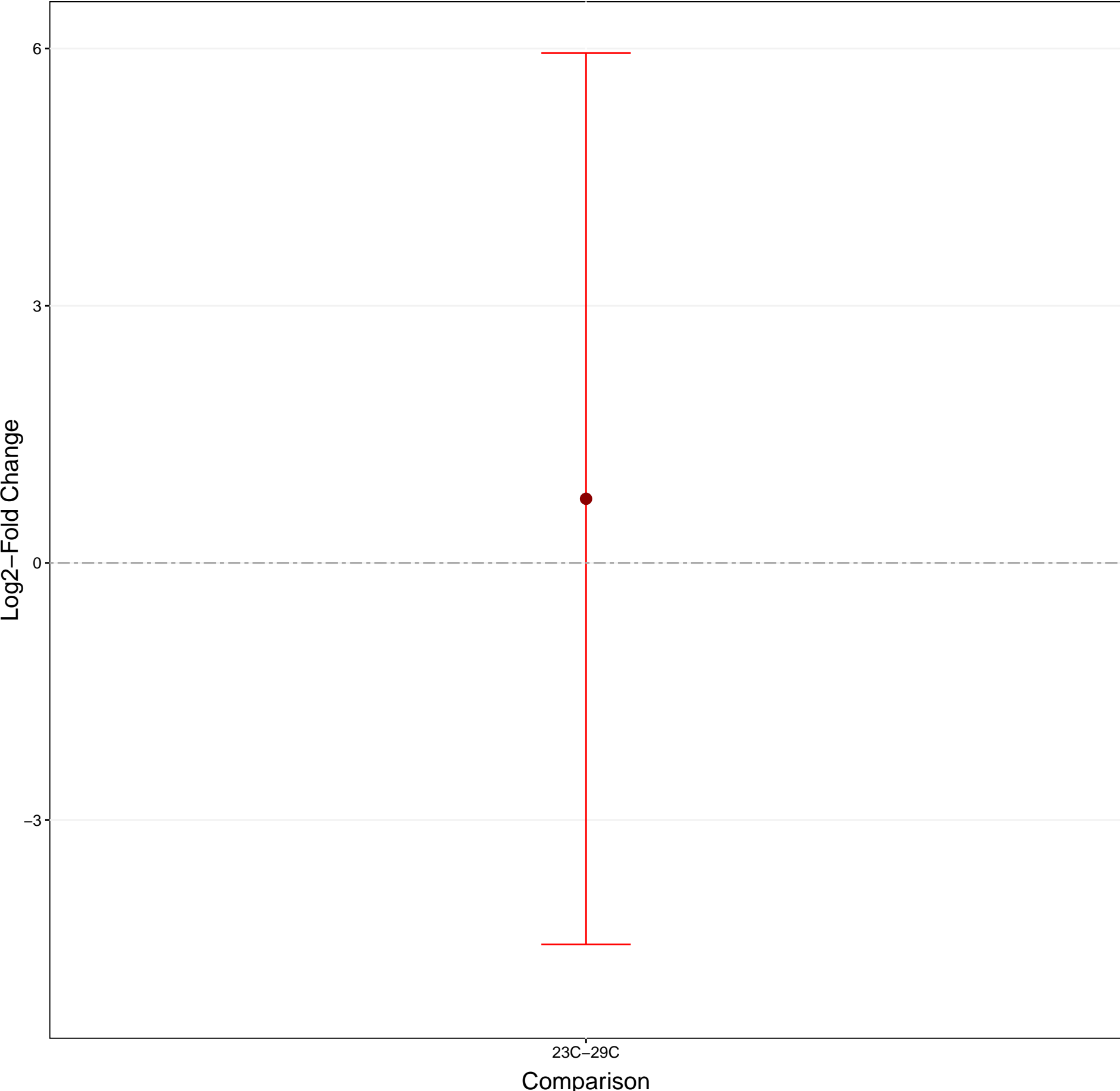
CHOYP\_LOC100375148.2.2|m.39842



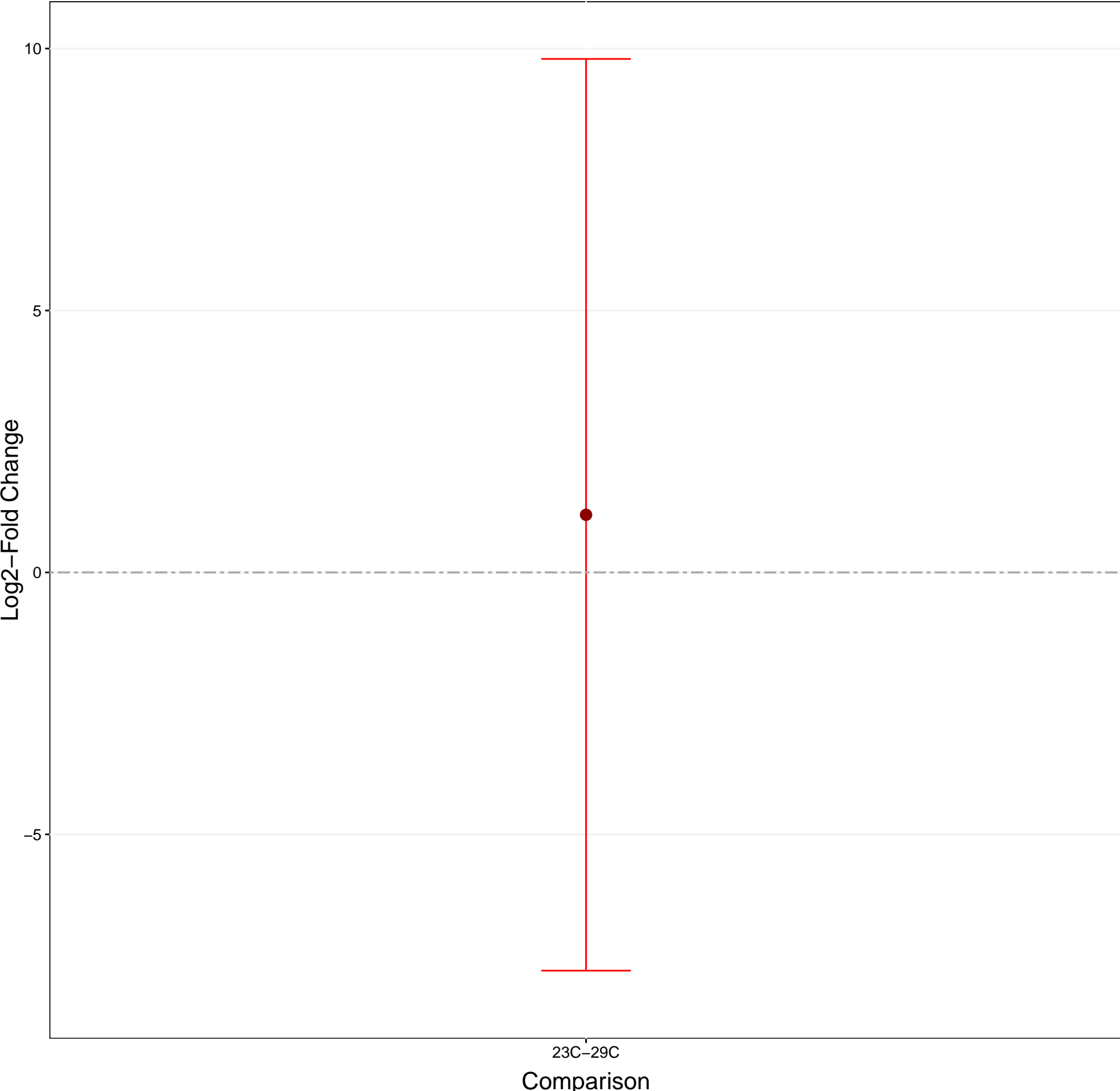
CHOYP\_LOC100375314.1.1|m.19446



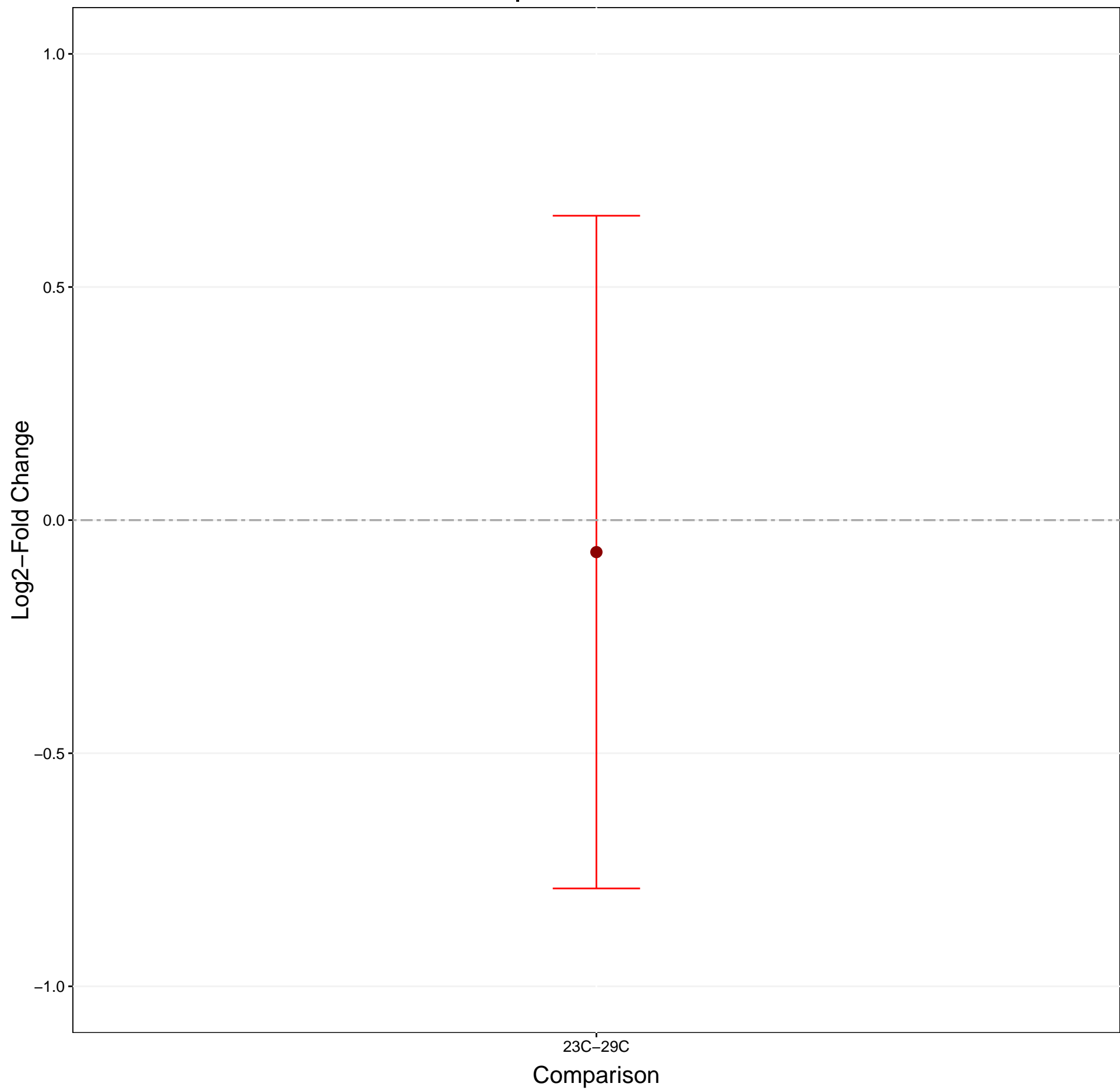
CHOYP\_LOC100375321.1.1|m.62246



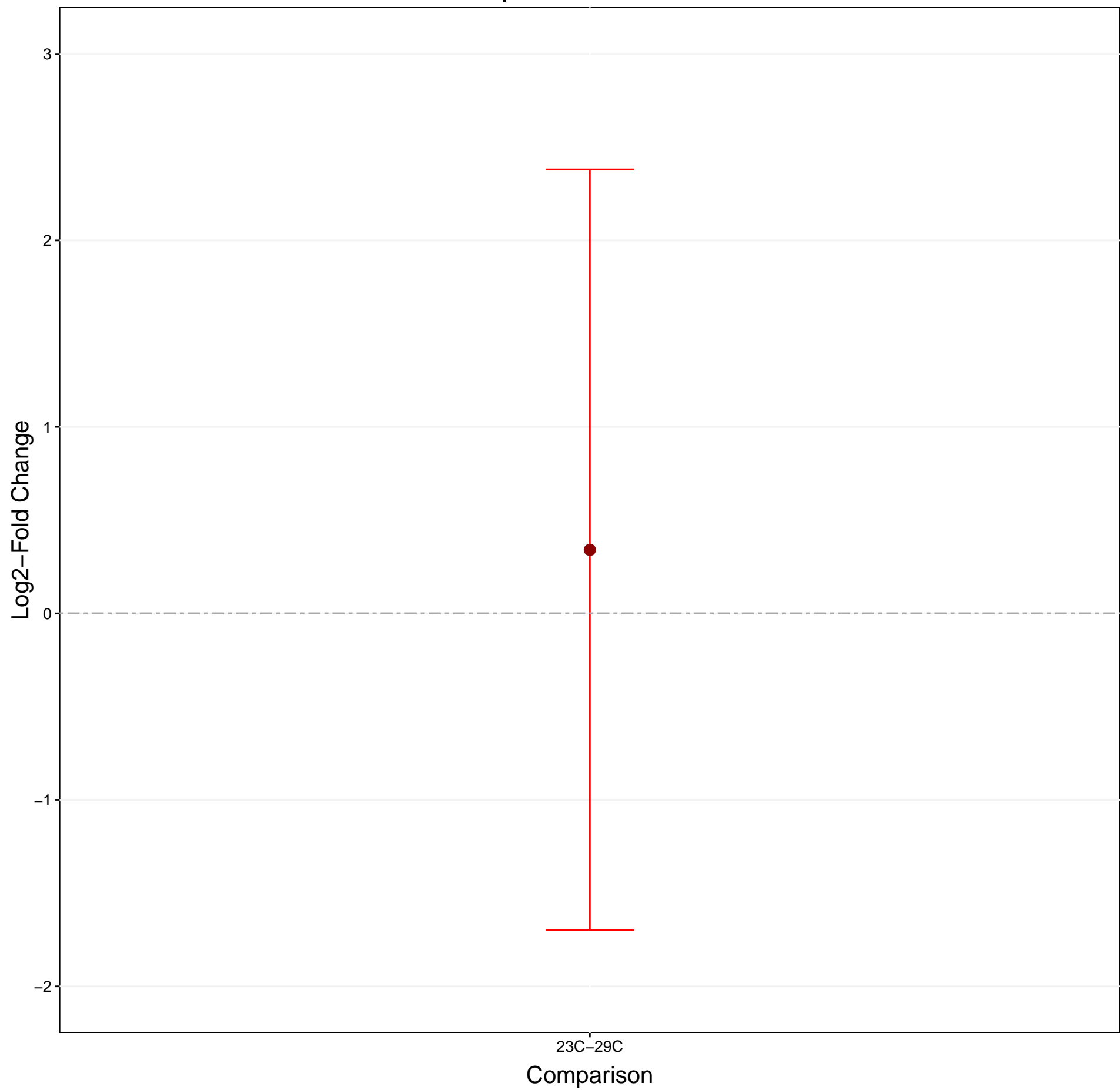
CHOYP\_LOC100375322.1.1|m.22016



# CHOYP\_LOC100375395.1.2|m.3613

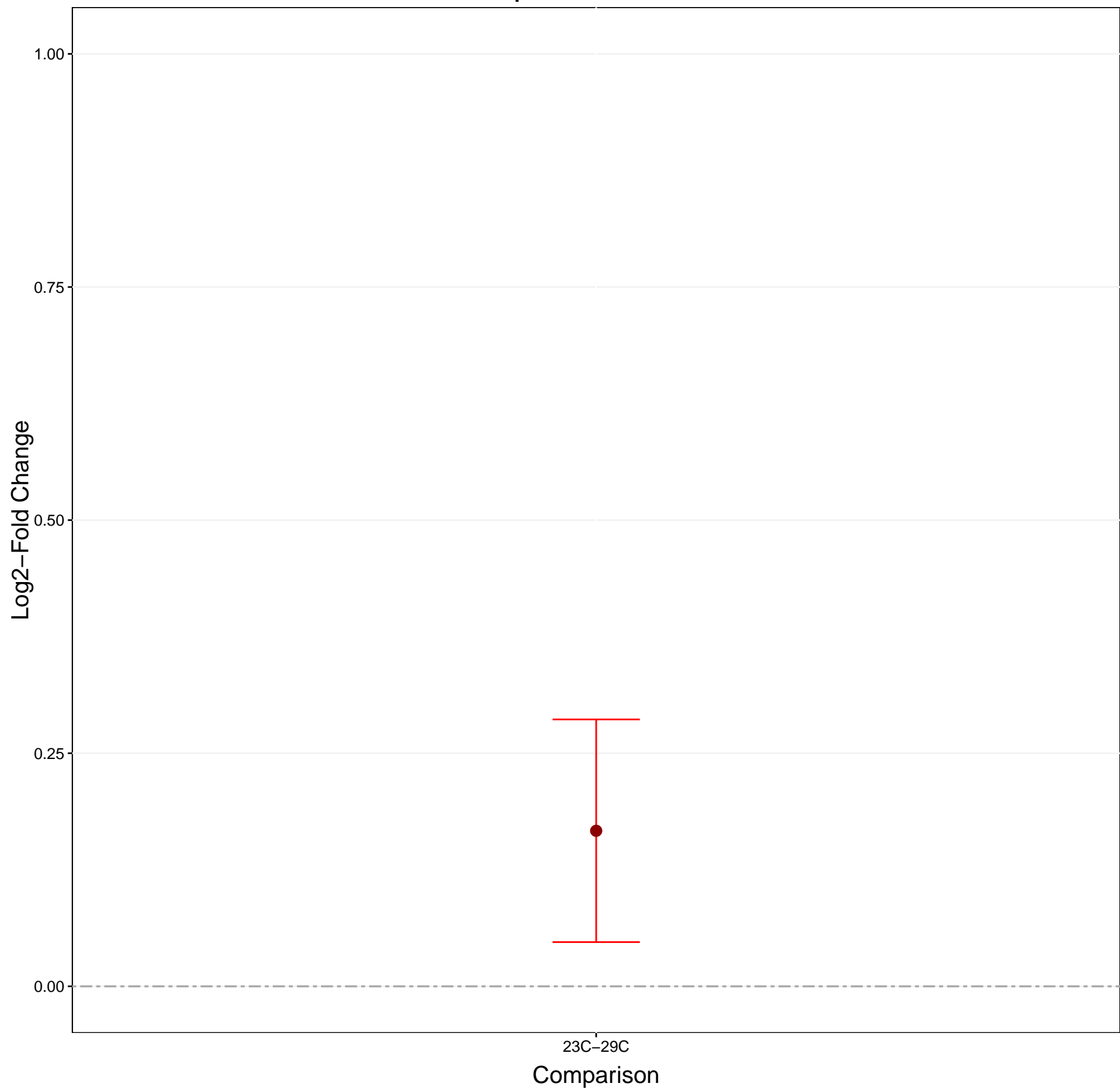


CHOYP\_LOC100375427.1.1|m.6282

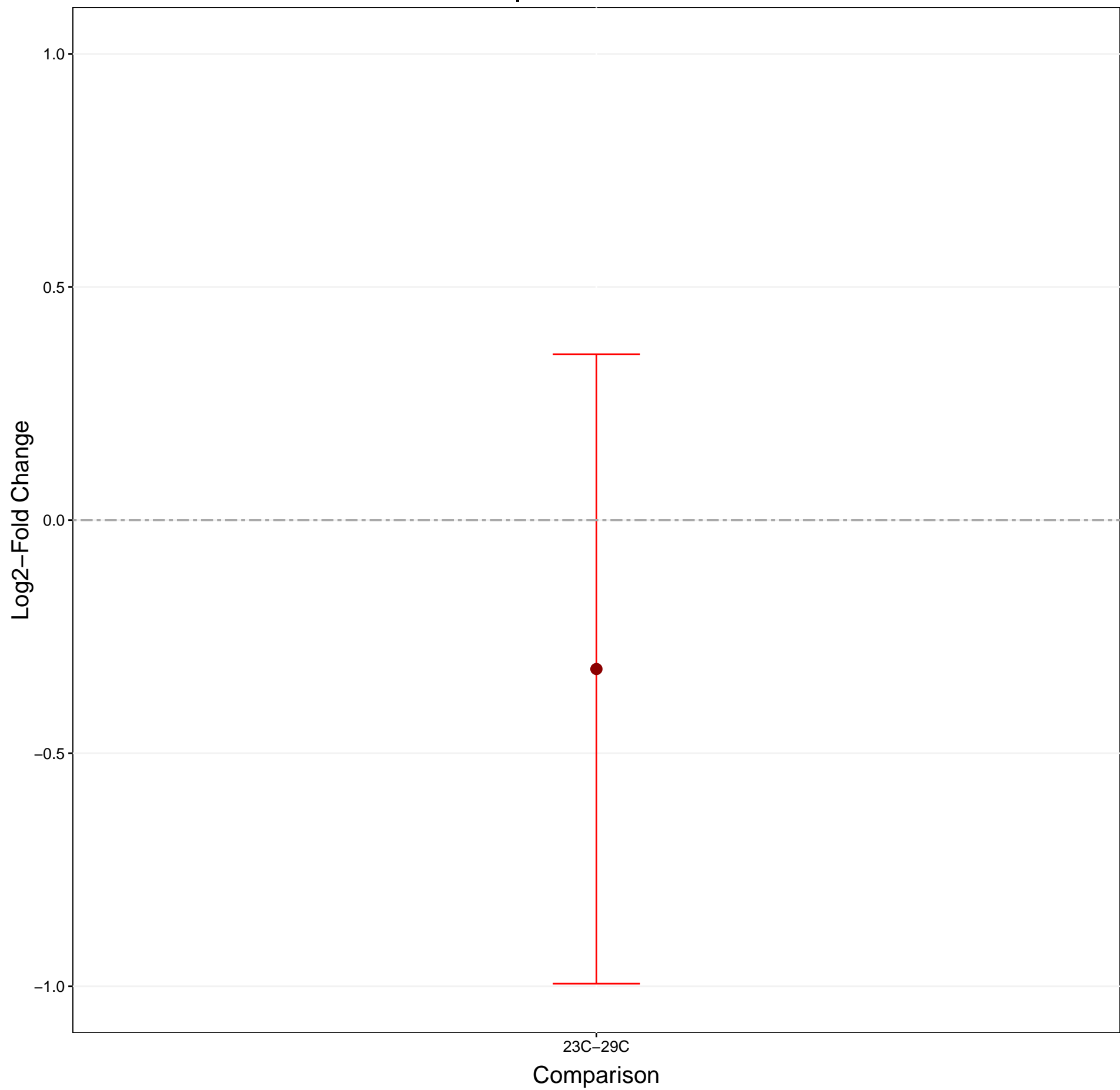


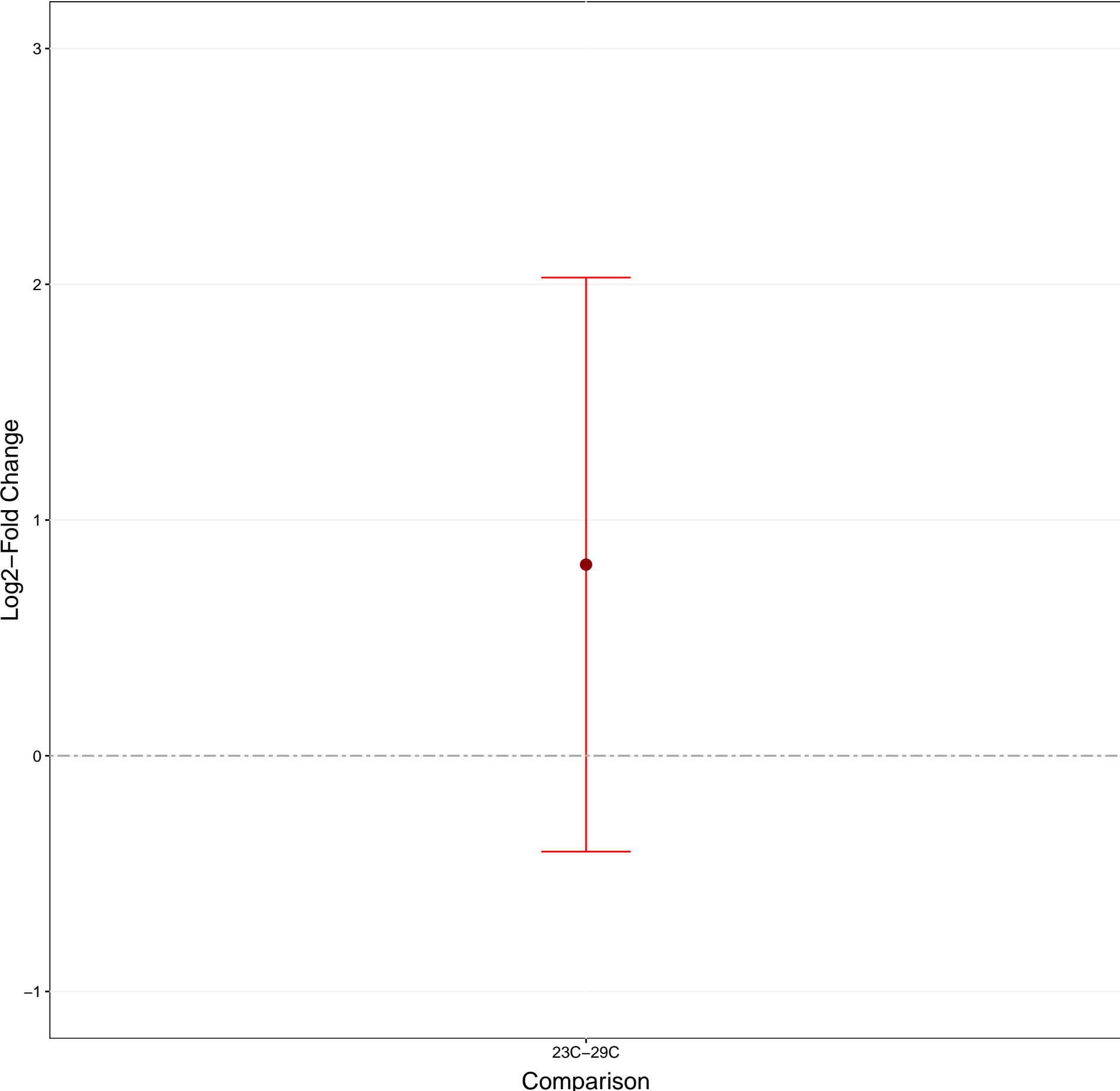


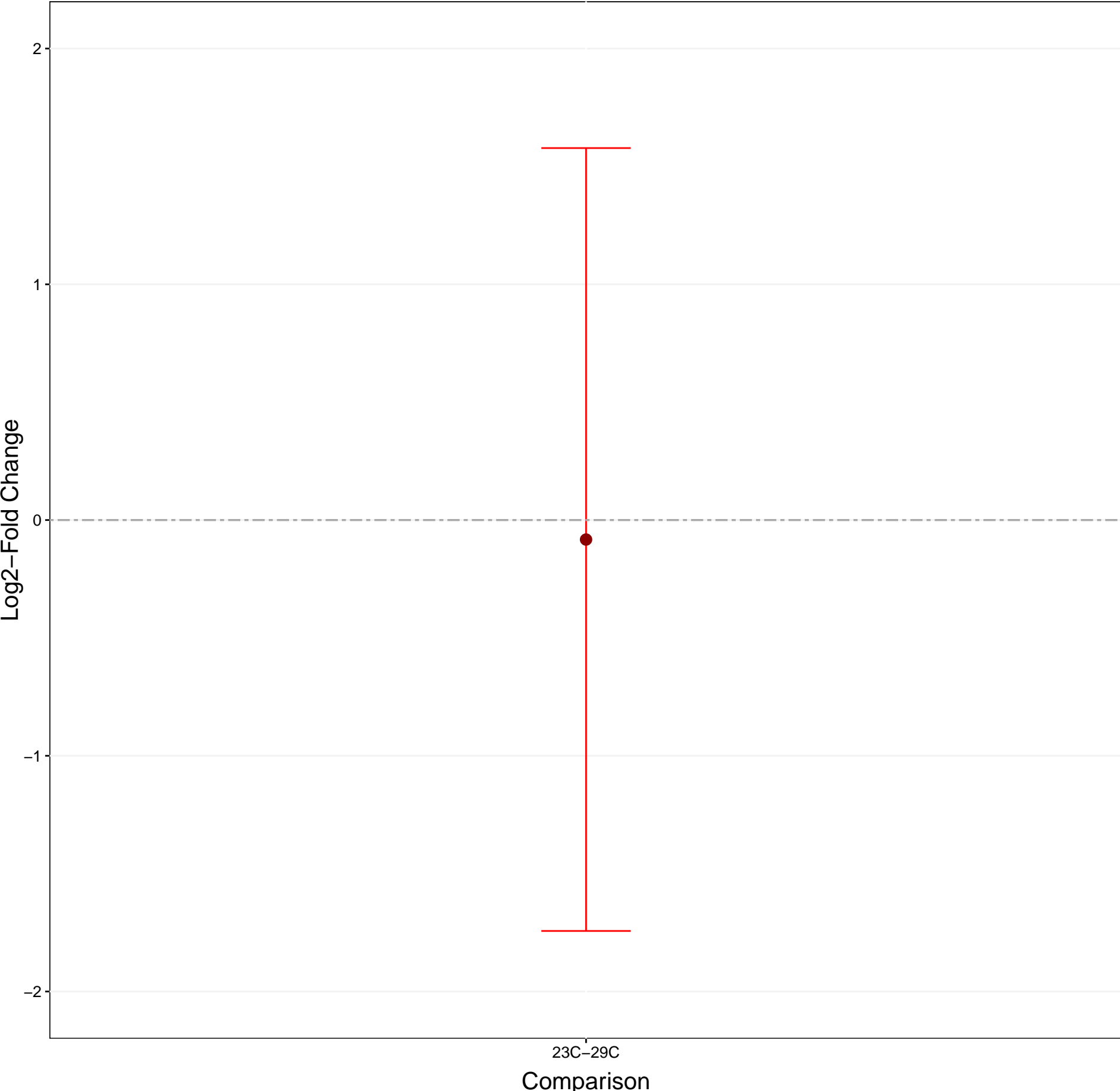
# CHOYP\_LOC100375473.1.1|m.9062



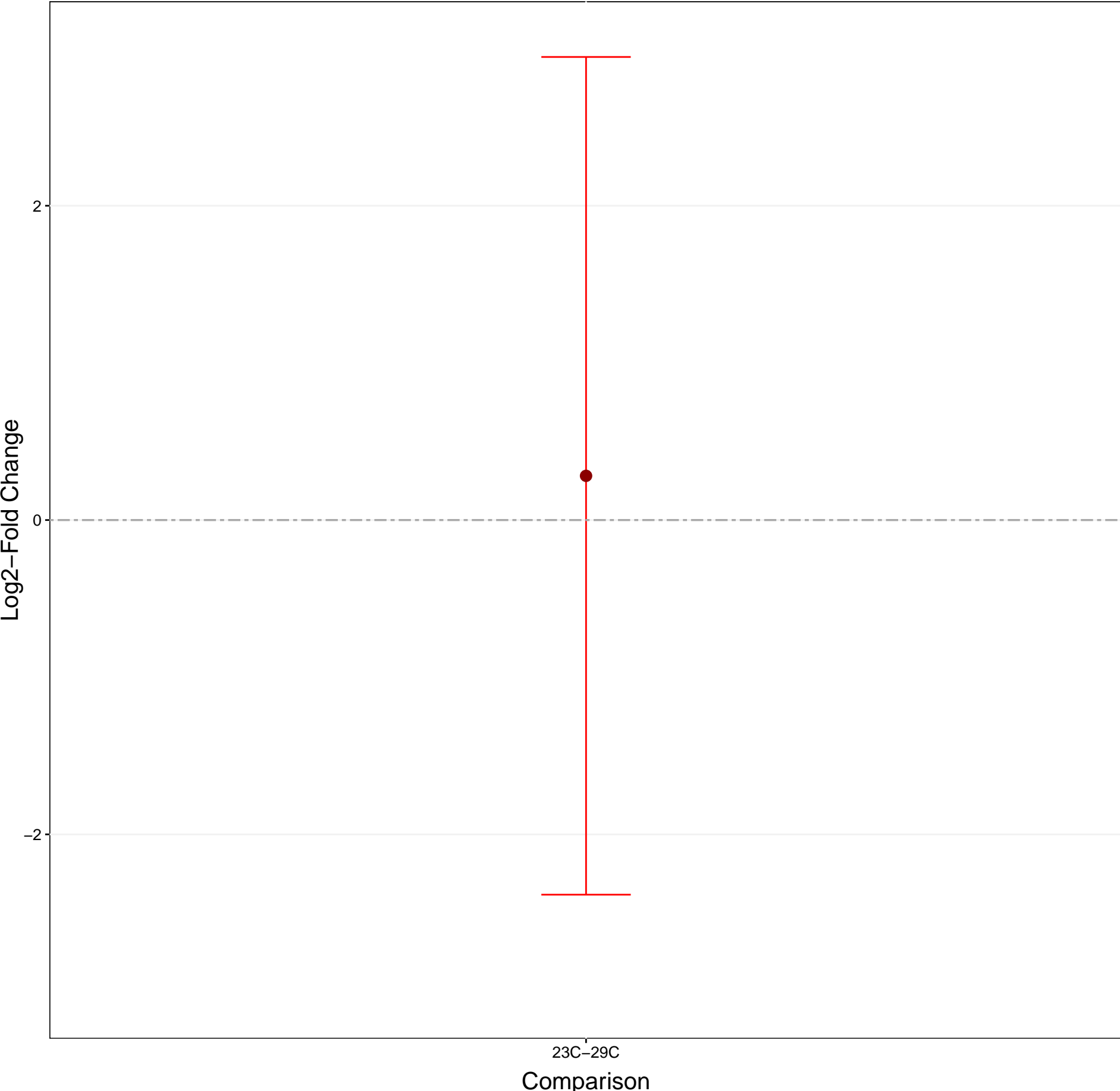
# CHOYP\_LOC100375551.1.2|m.27489



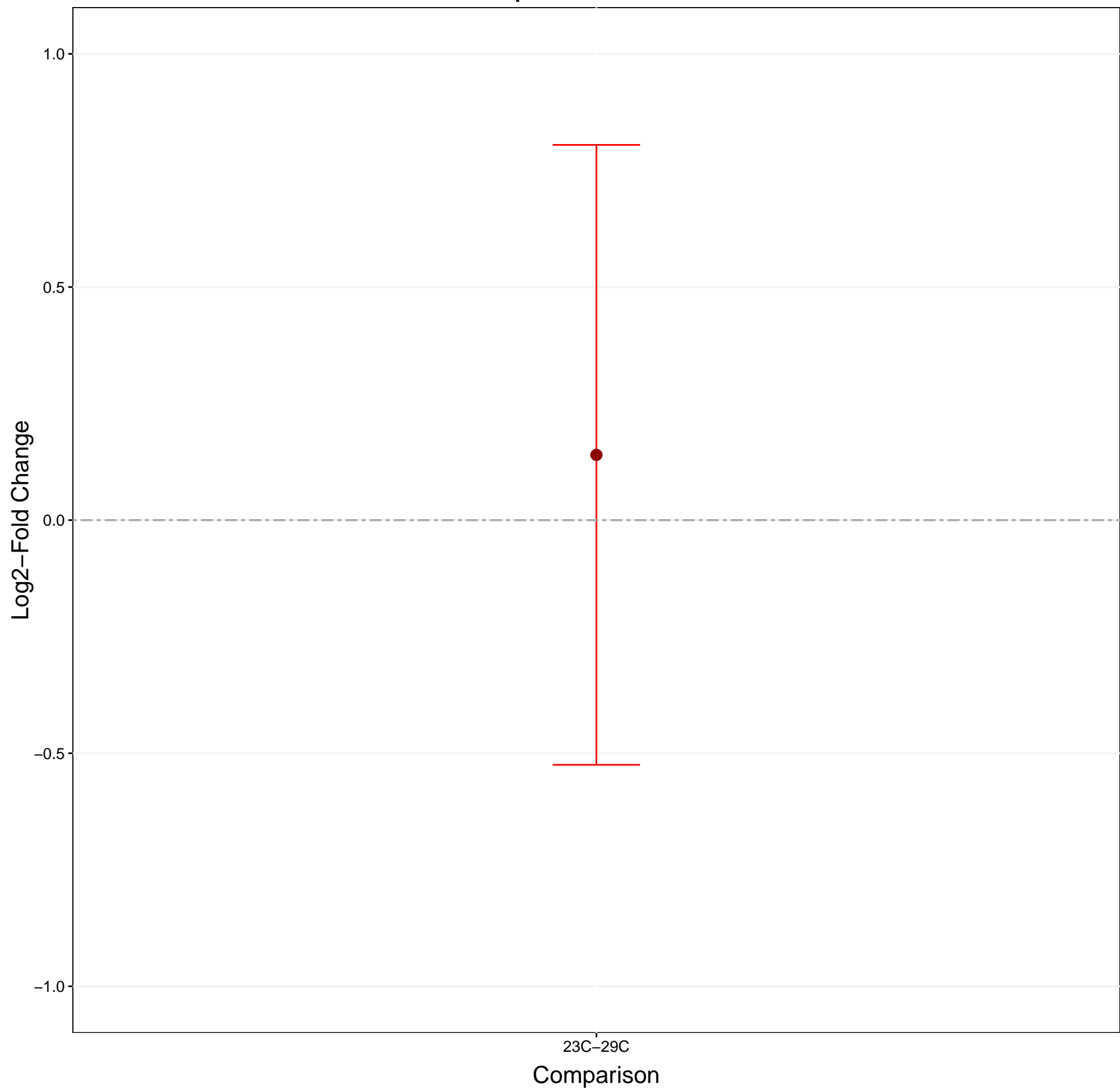




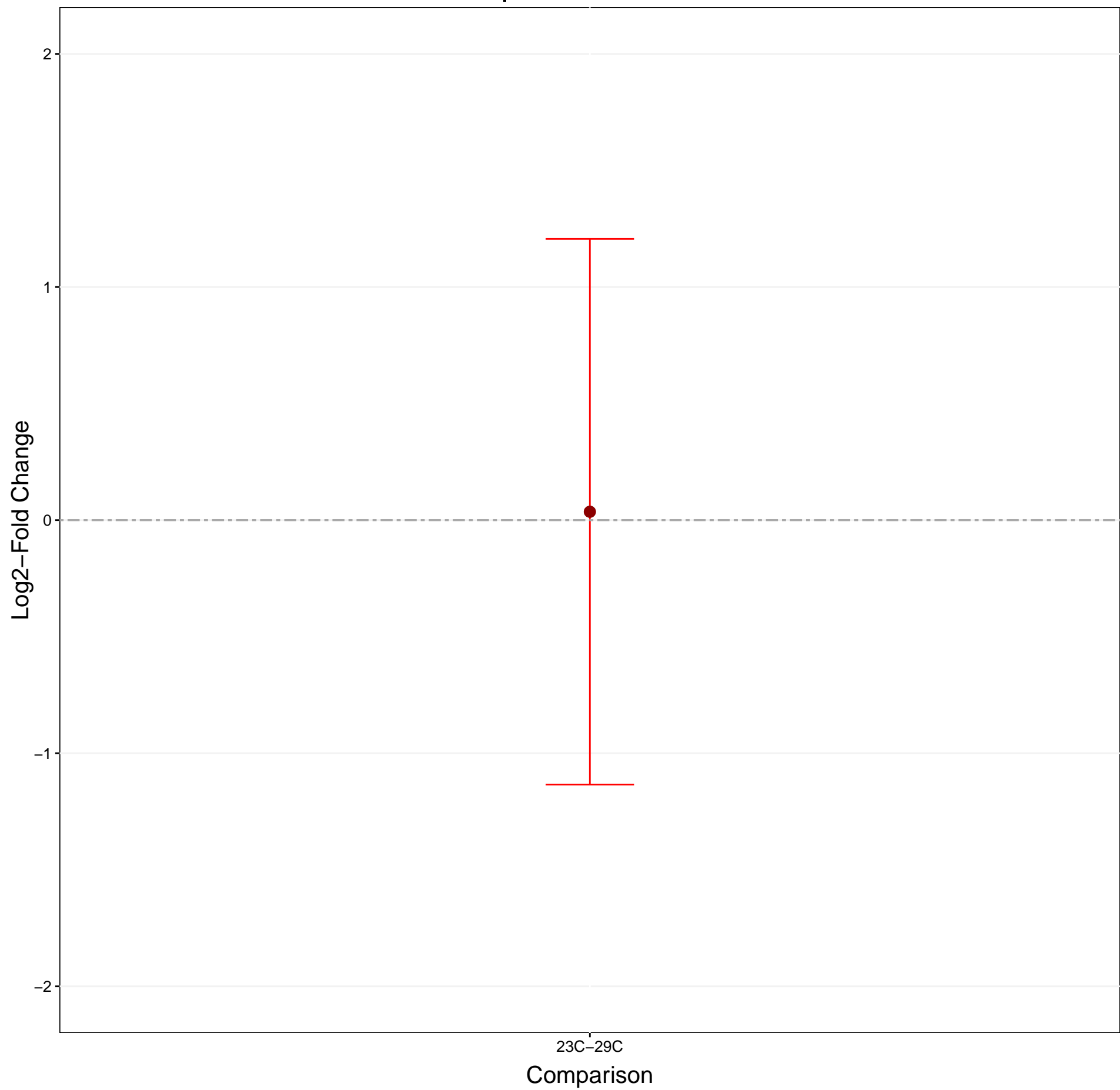
CHOYP\_LOC100375747.1.1|m.36999



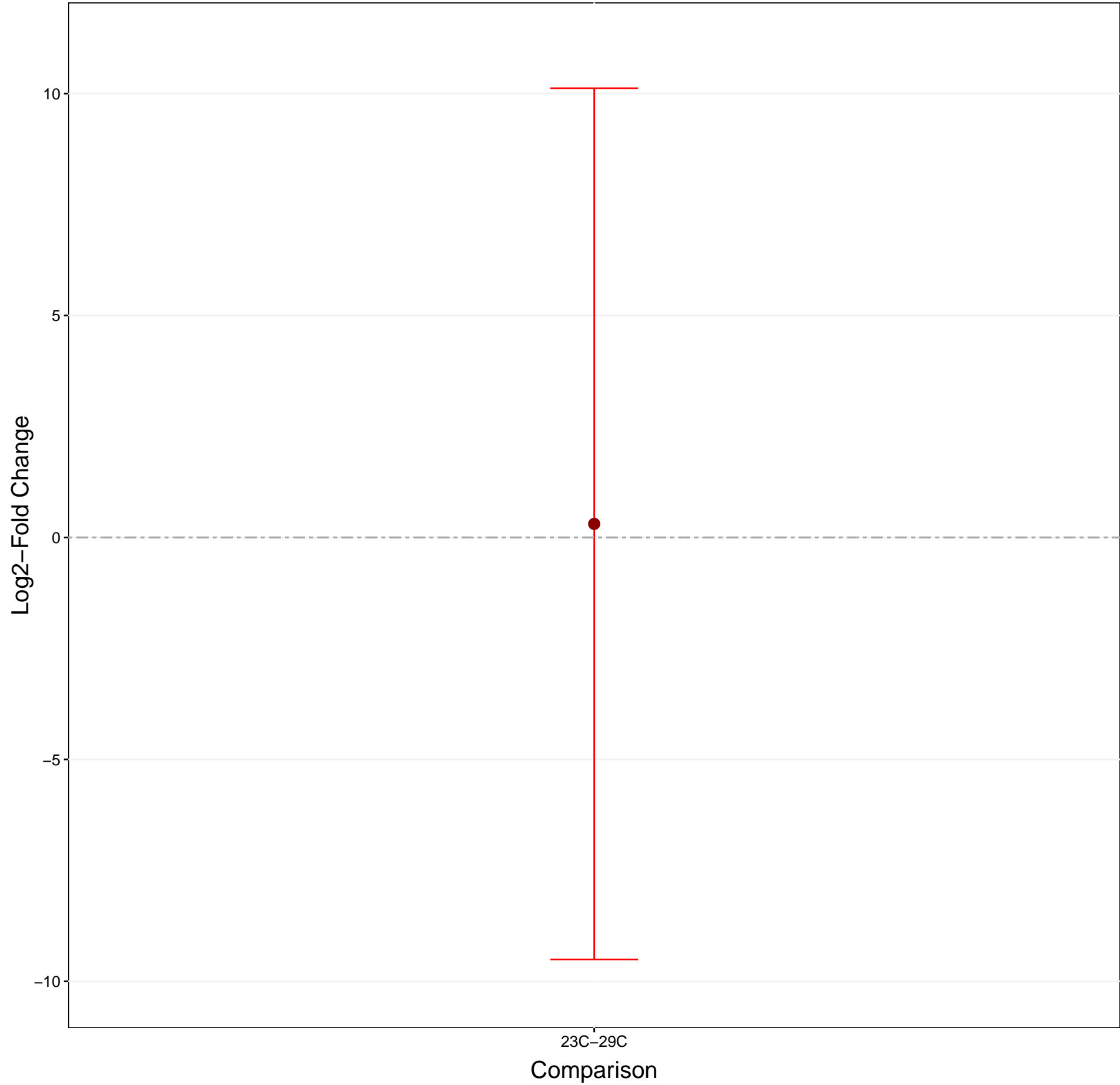
# CHOYP\_LOC100375888.1.1|m.18951



CHOYP\_LOC100375913.1.1|m.9170

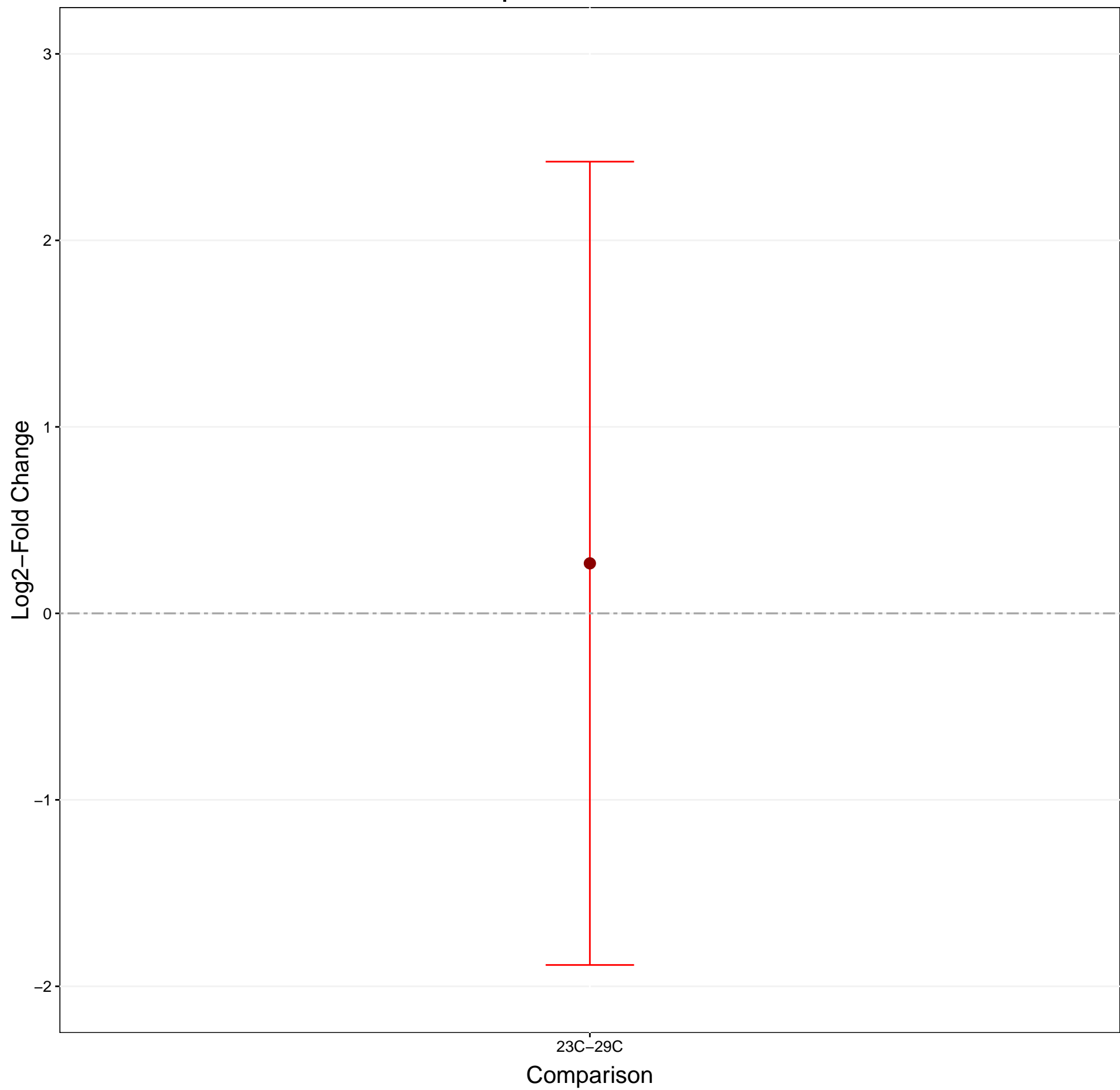


# CHOYP\_LOC100375955.1.1|m.9940

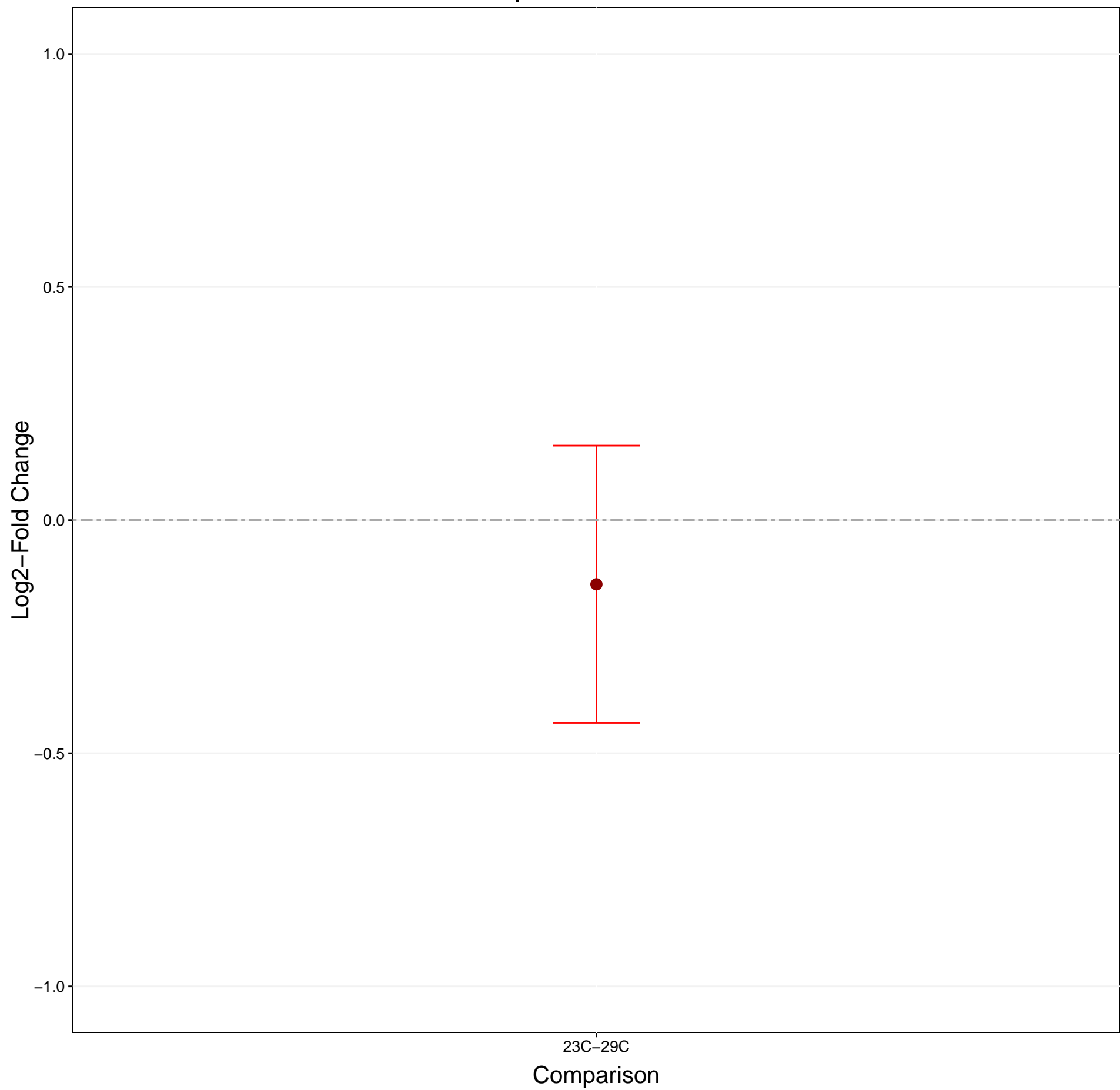




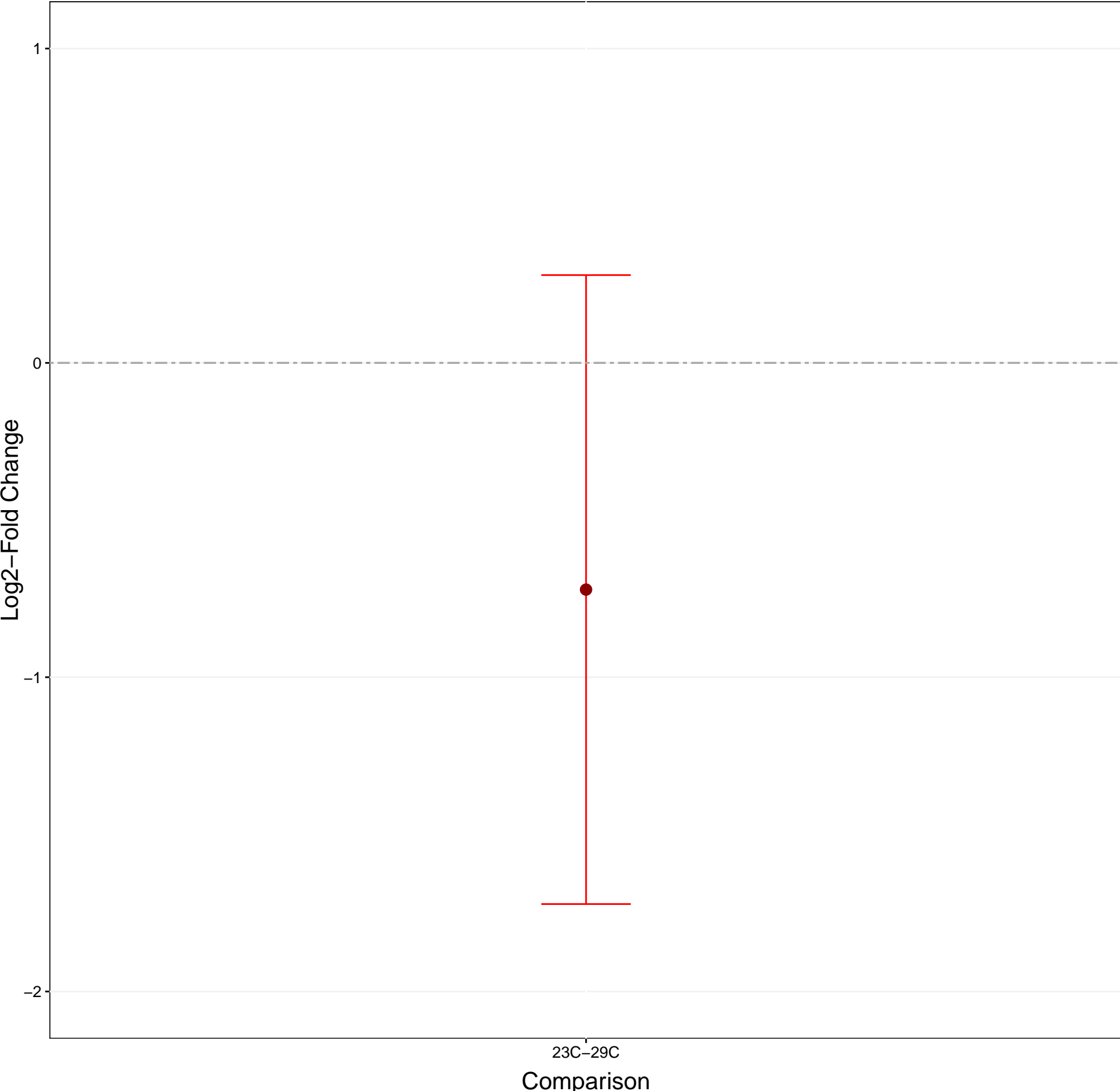
CHOYP\_LOC100376049.1.1|m.10489



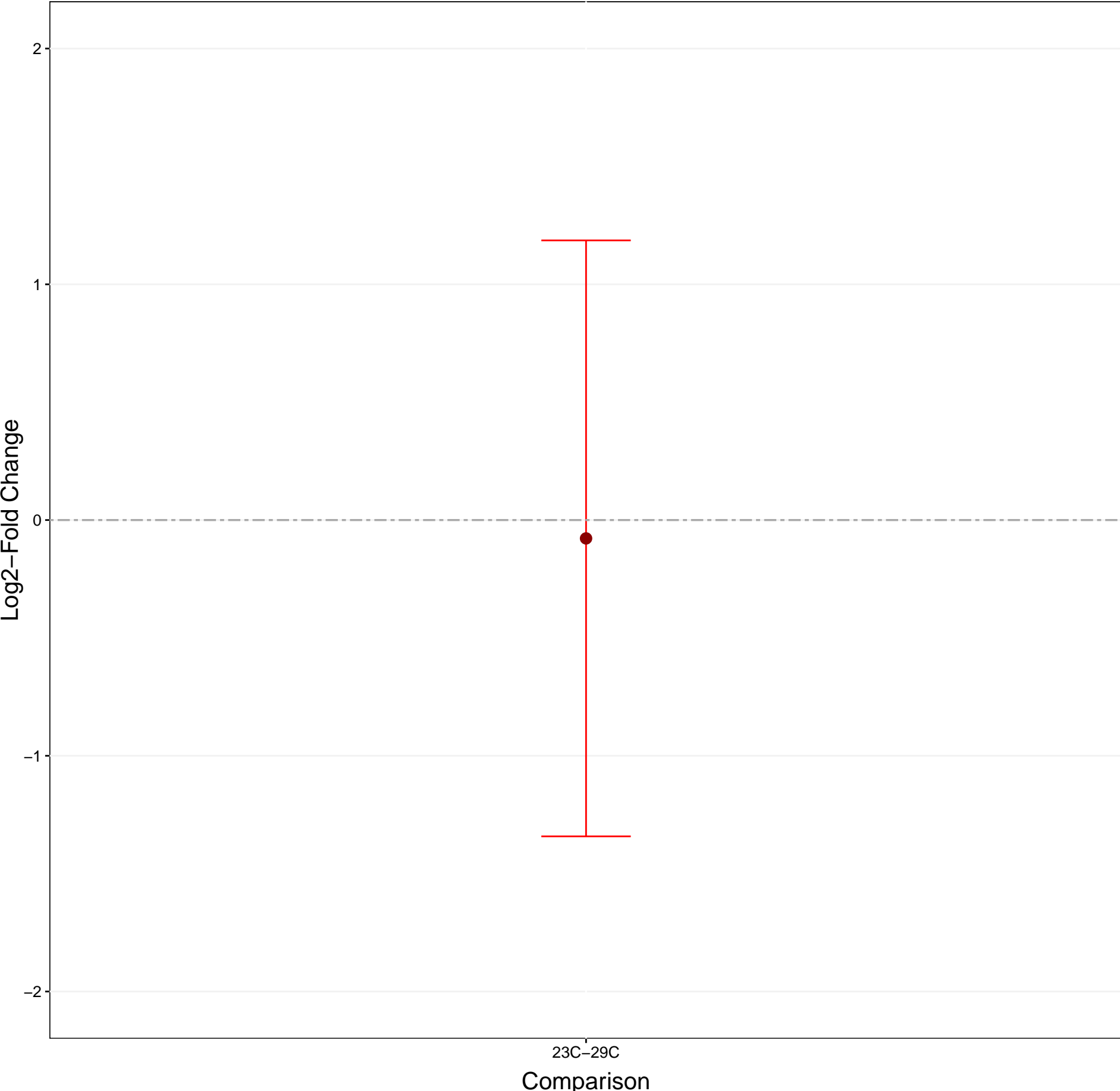
# CHOYP\_LOC100376151.1.1|m.21094



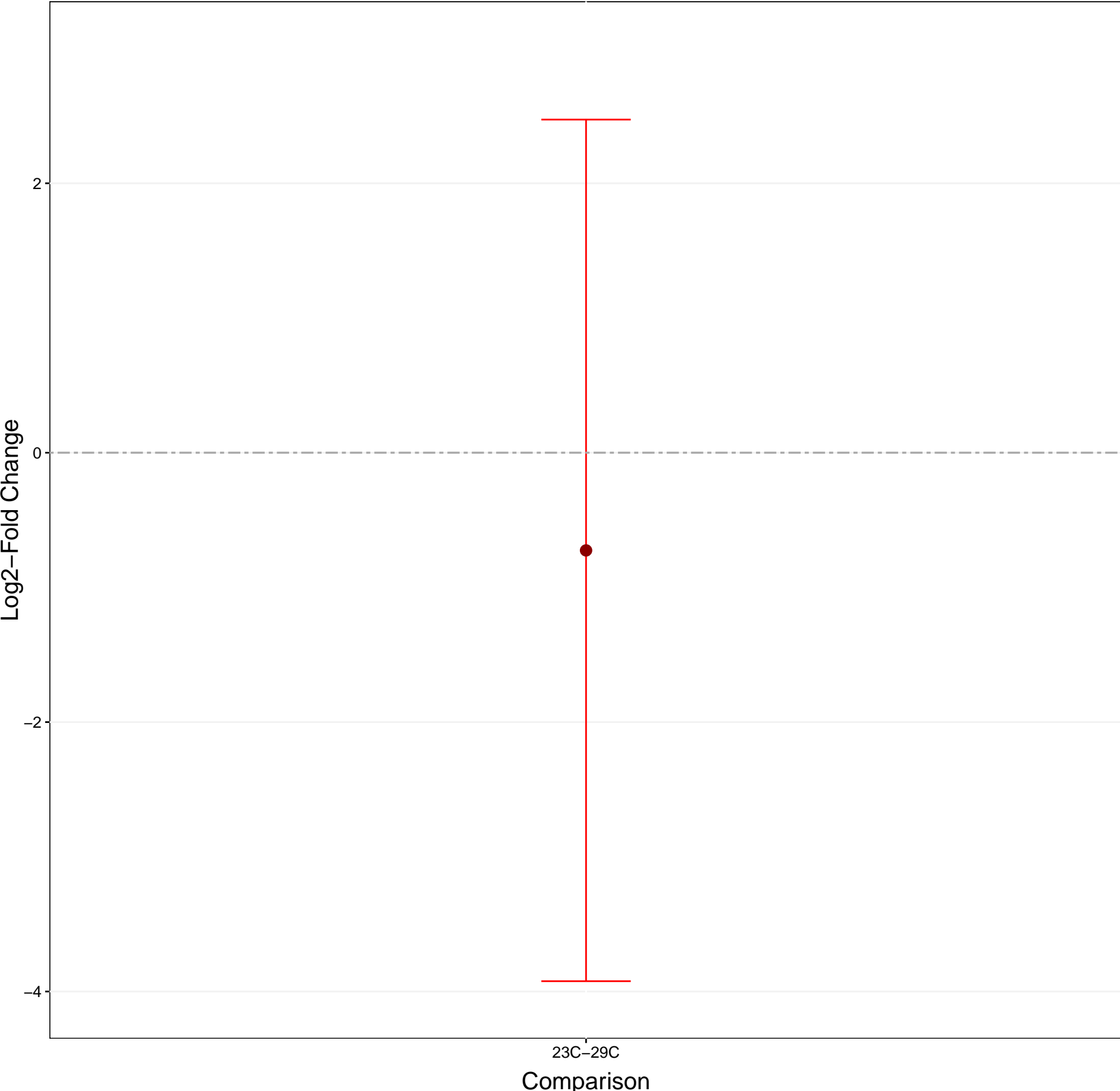
CHOYP\_LOC100376162.1.1|m.48261



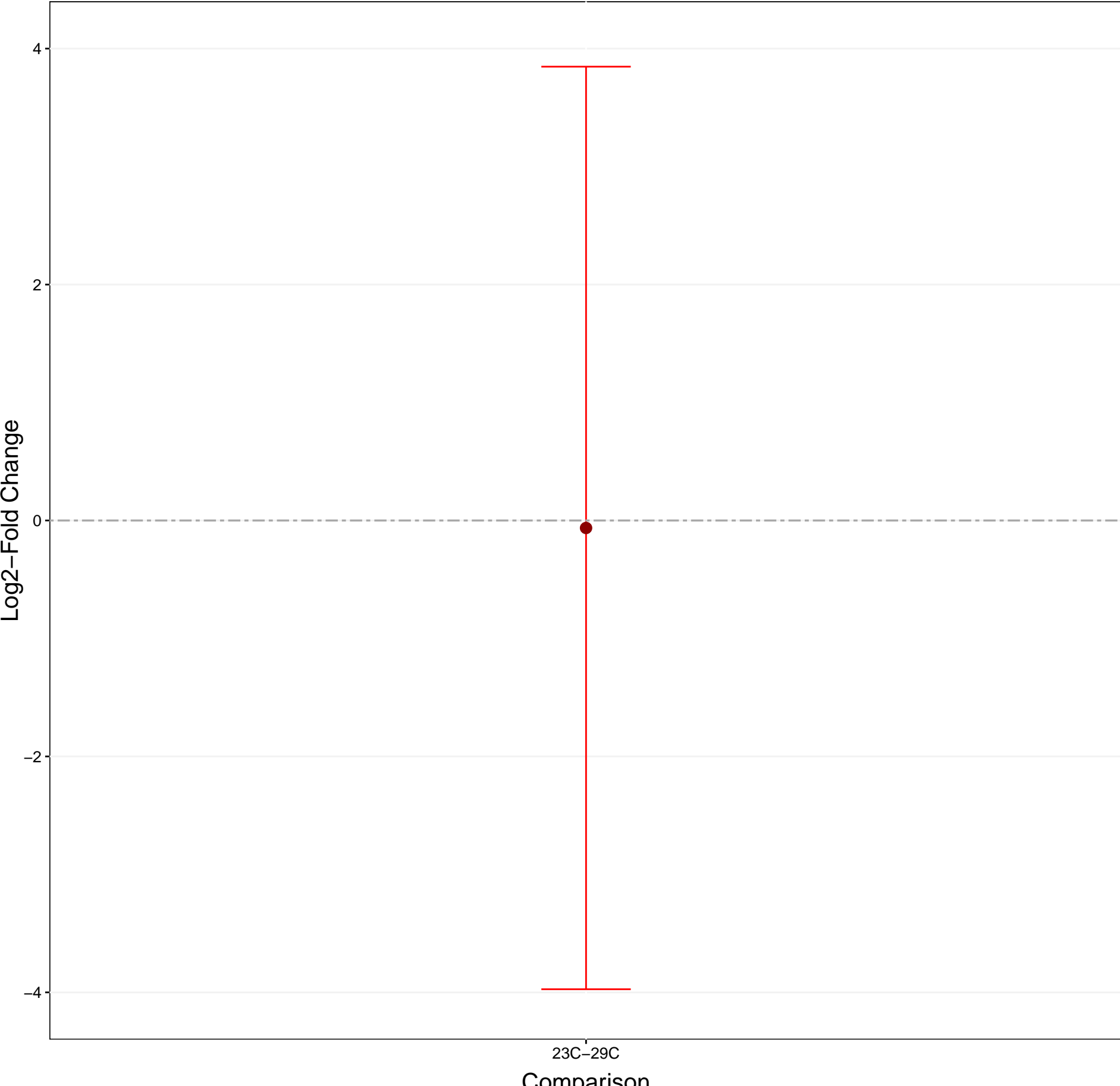
CHOYP\_LOC100376261.2.2|m.66159



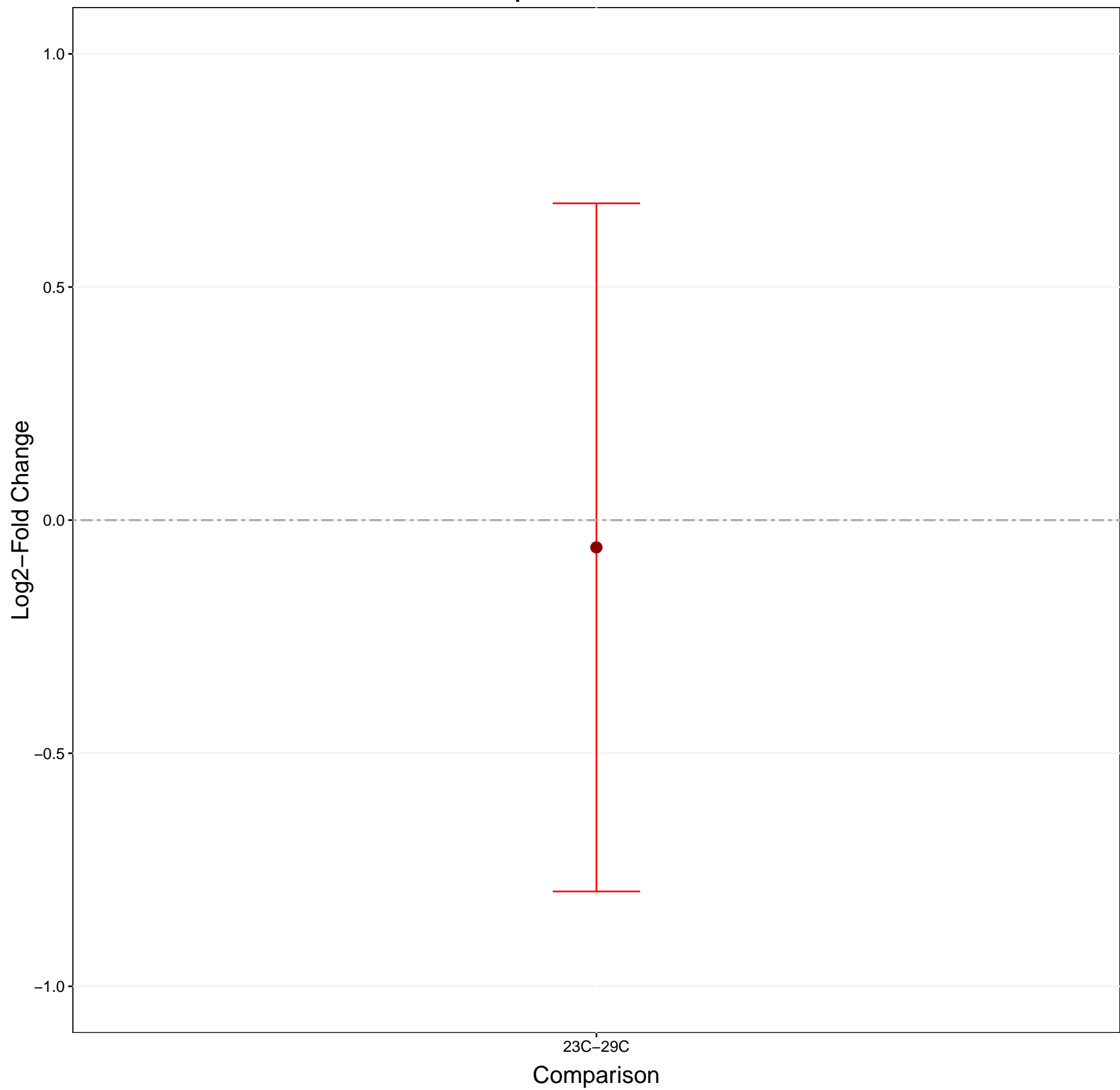
CHOYP\_LOC100376265.3.4|m.22693



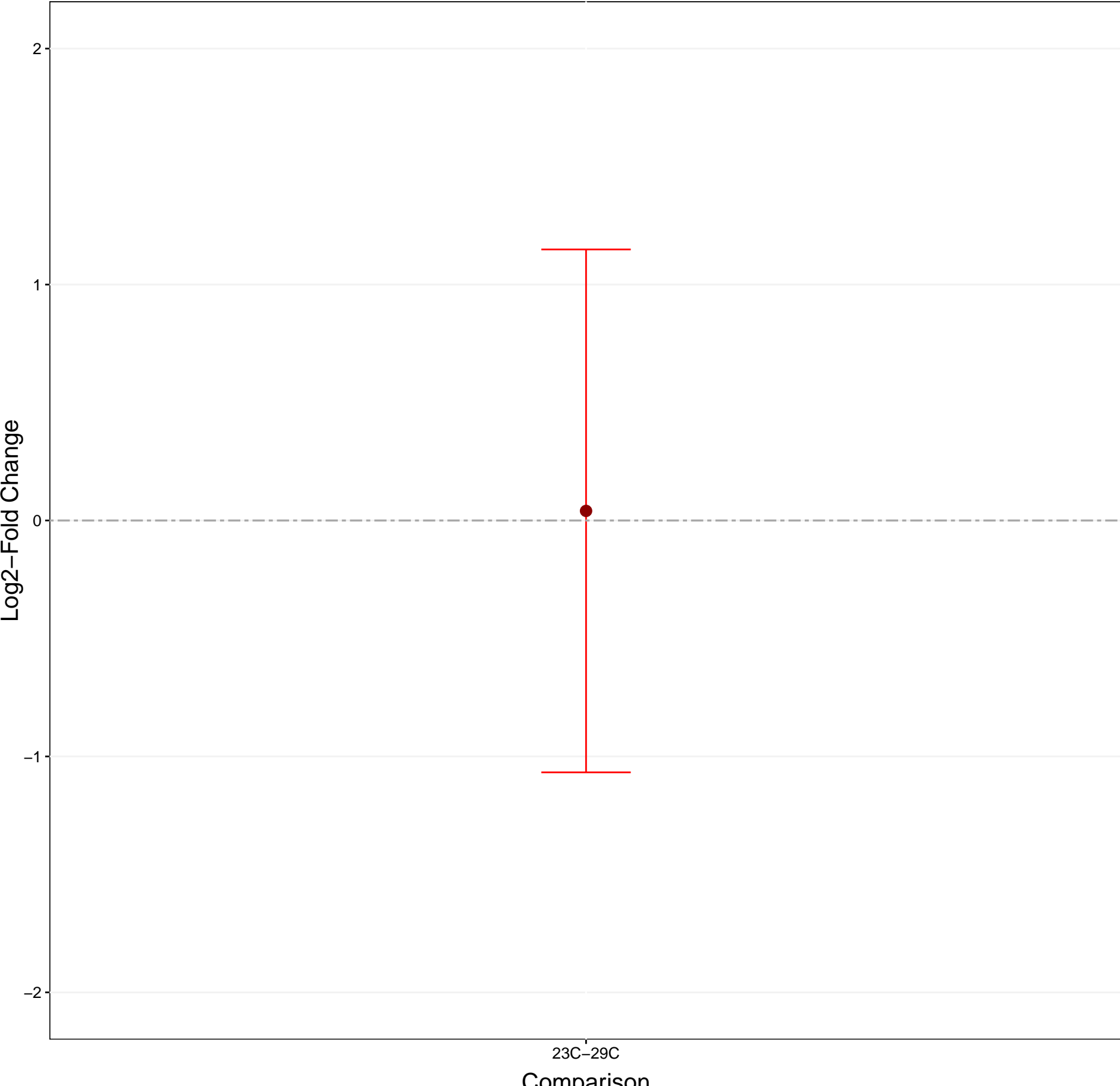
CHOYP\_LOC100376265.4.4|m.28000



# CHOYP\_LOC100376289.1.1|m.60023

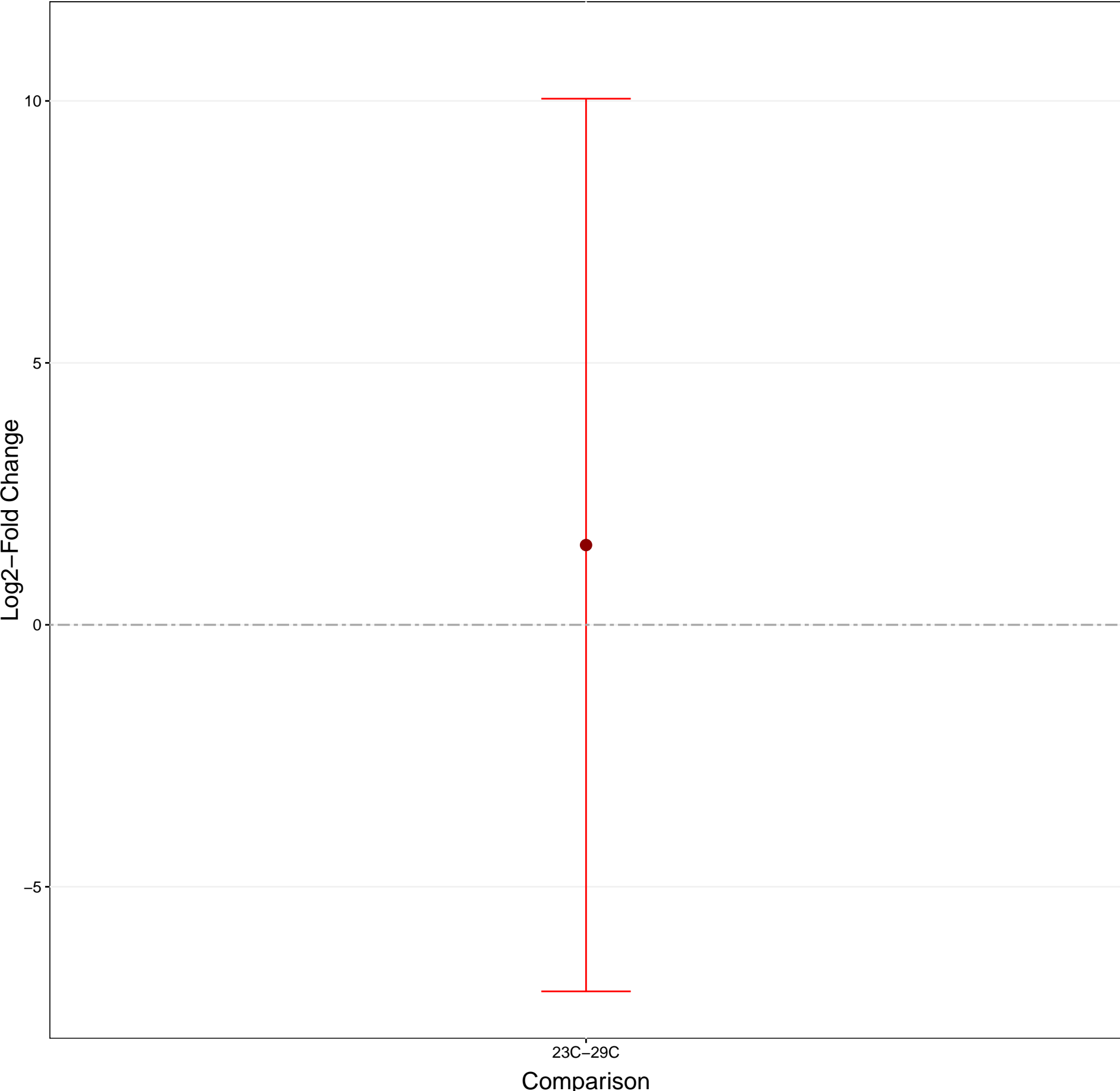


CHOYP\_LOC100376325.1.2|m.1959

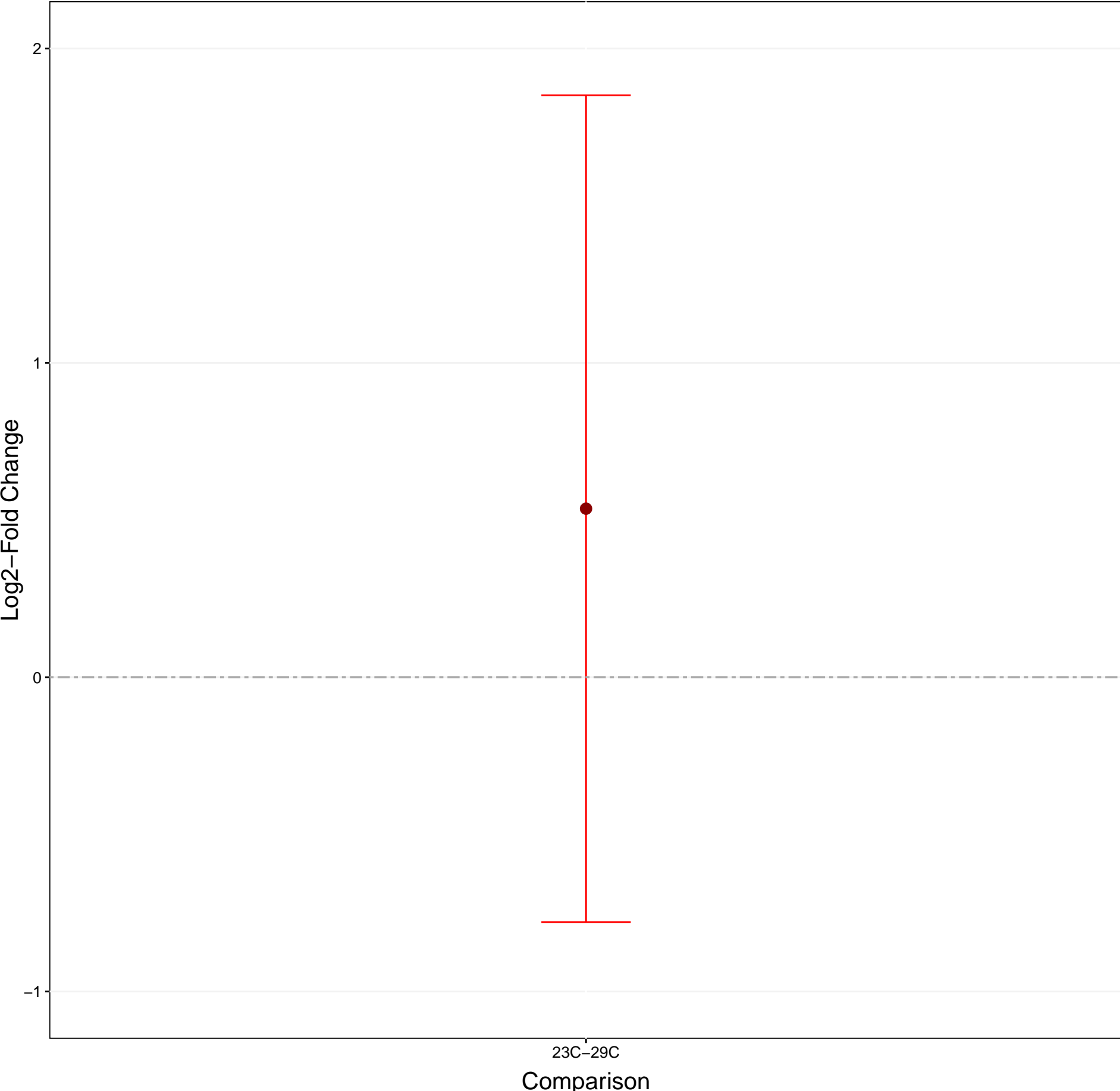




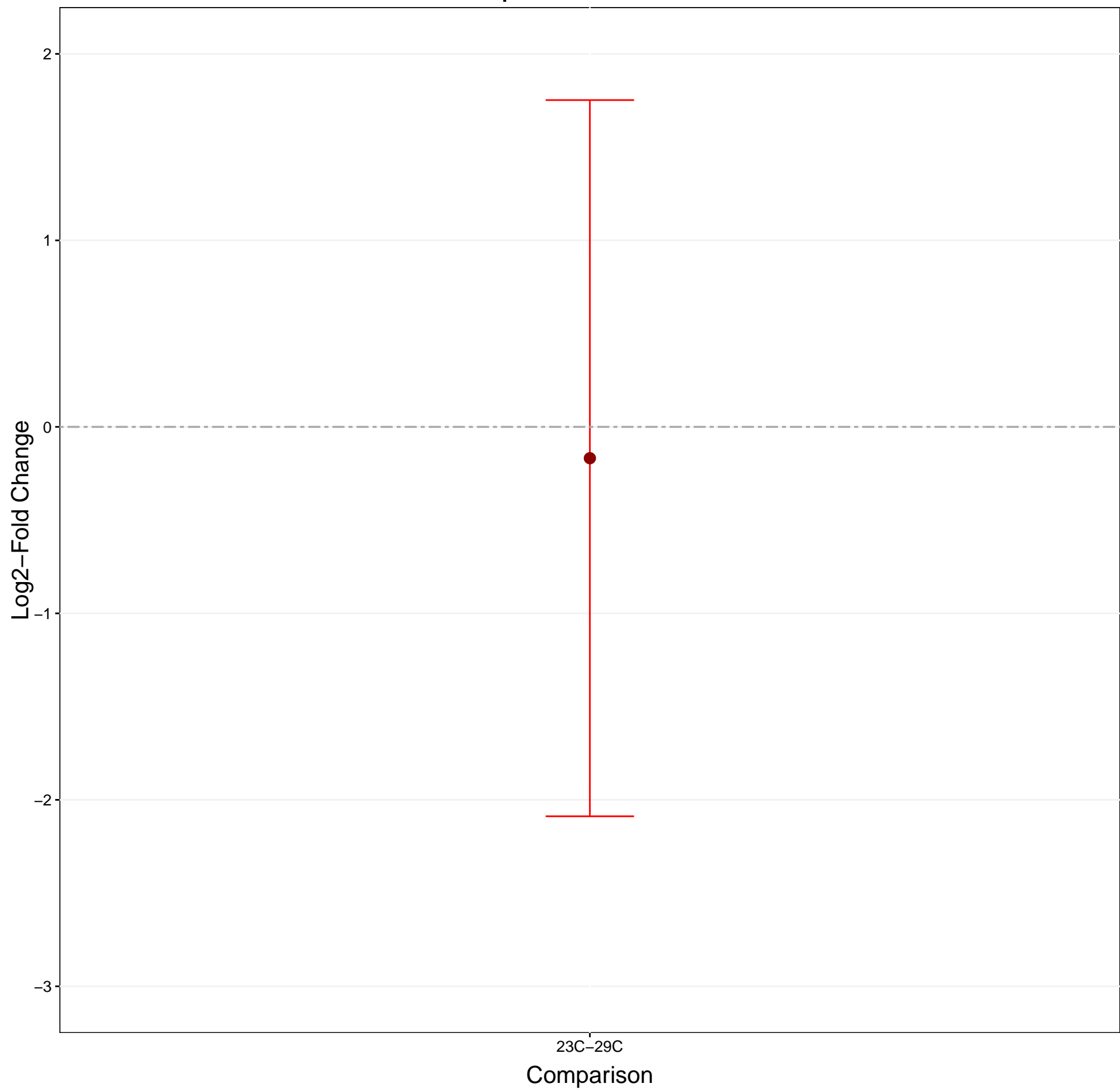
CHOYP\_LOC100376457.1.2|m.11537



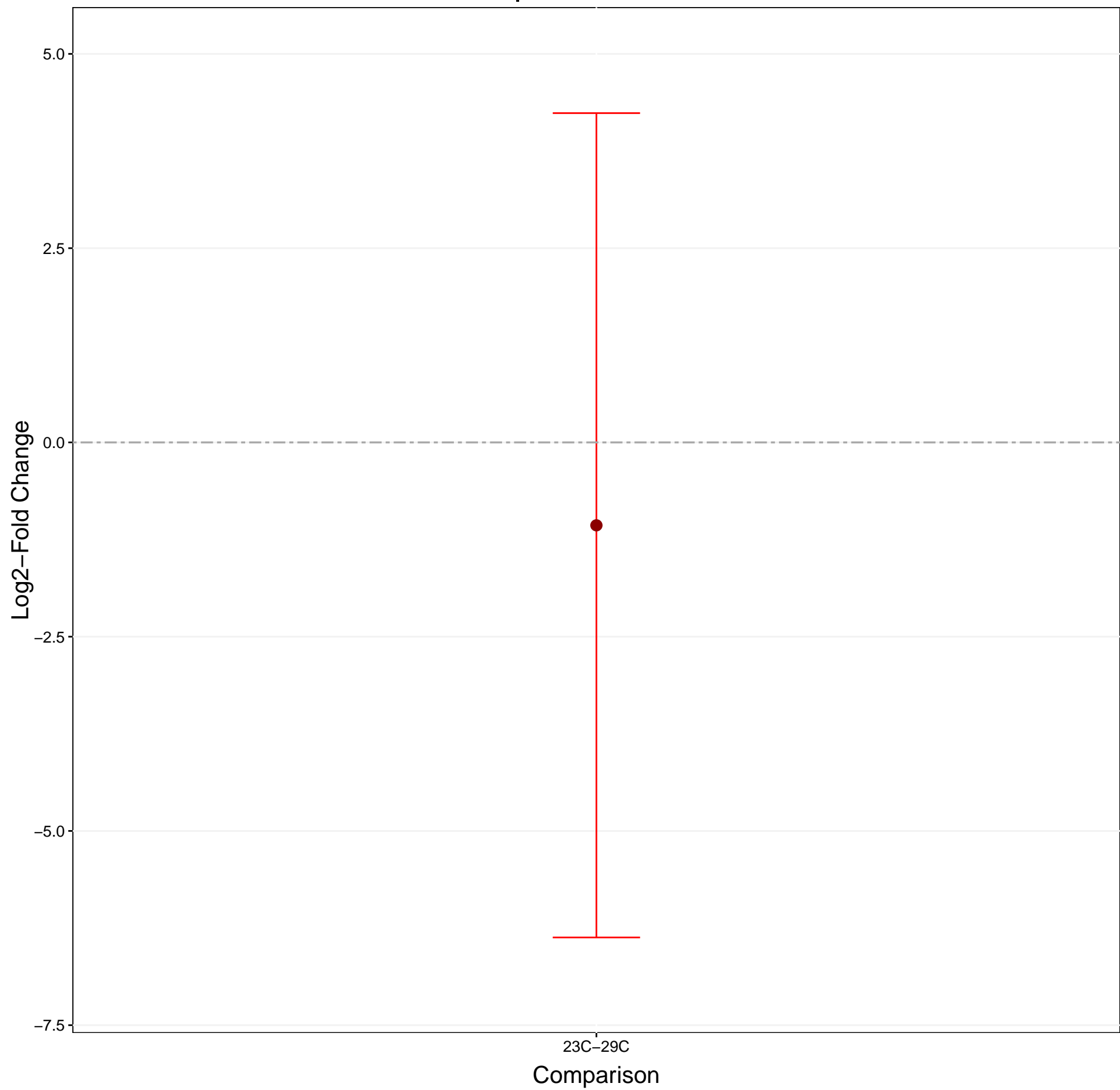
CHOYP\_LOC100376457.2.2|m.51737



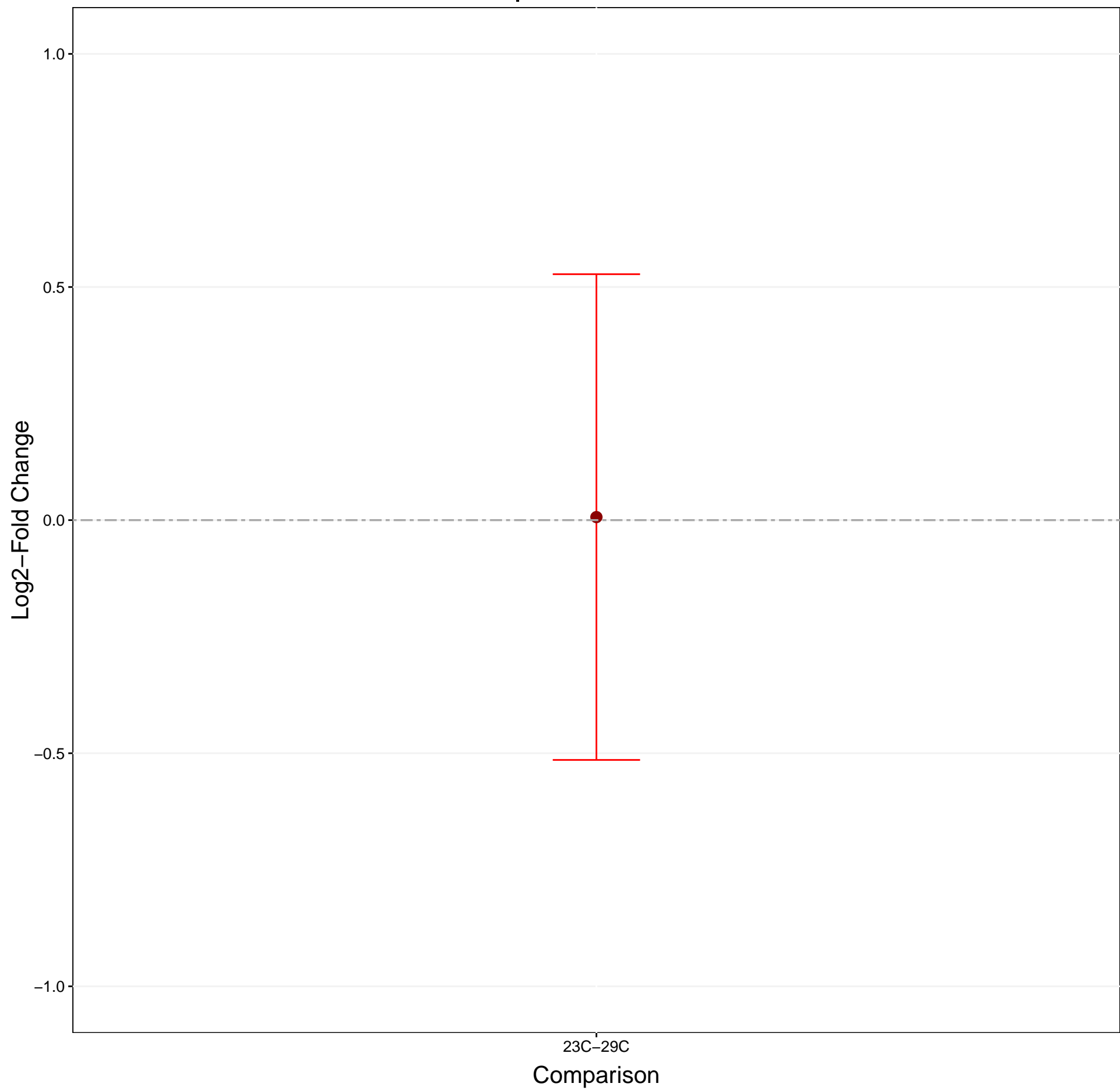
CHOYP\_LOC100376692.1.1|m.55900



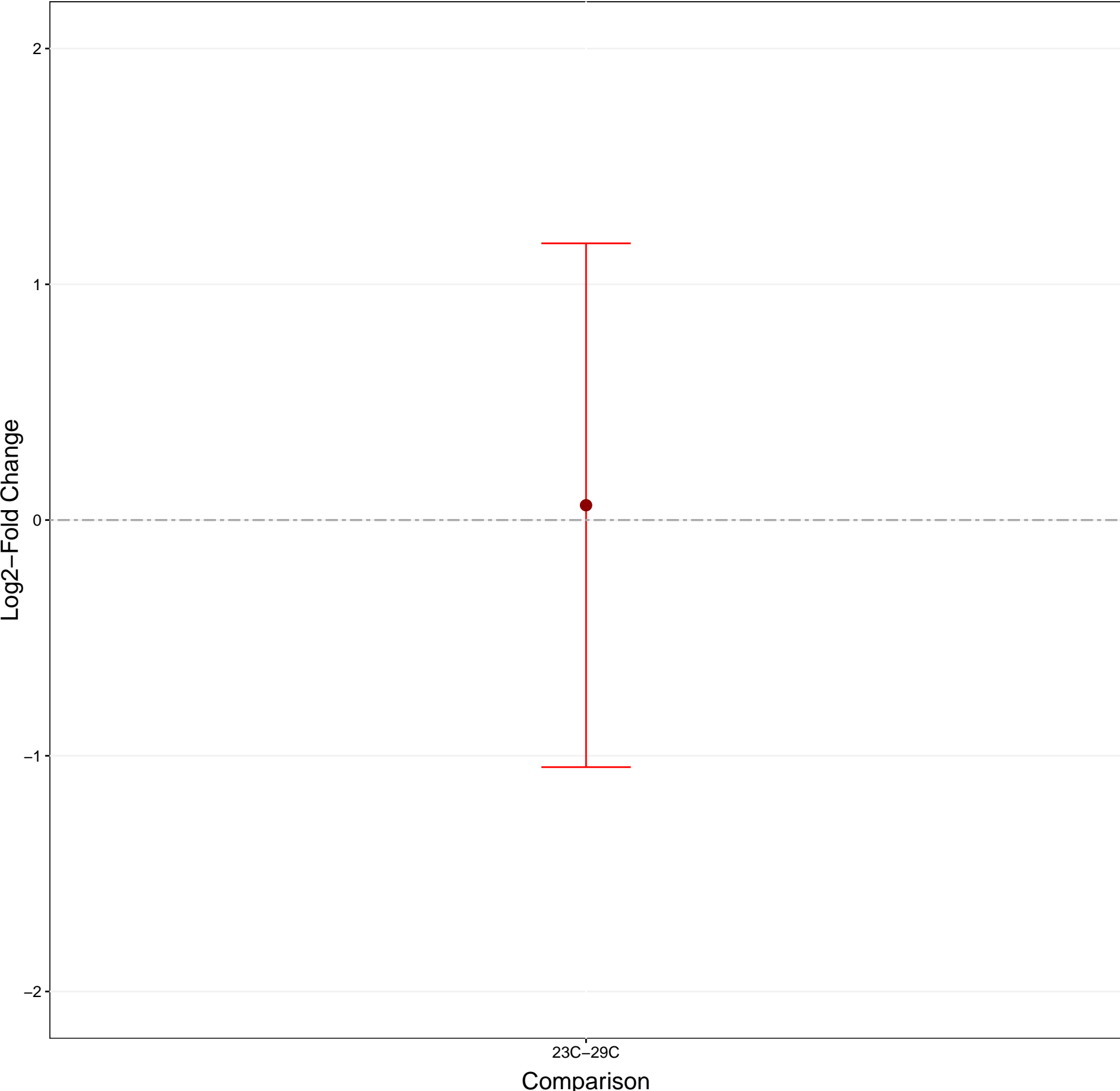
# CHOYP\_LOC100376708.2.2|m.19660



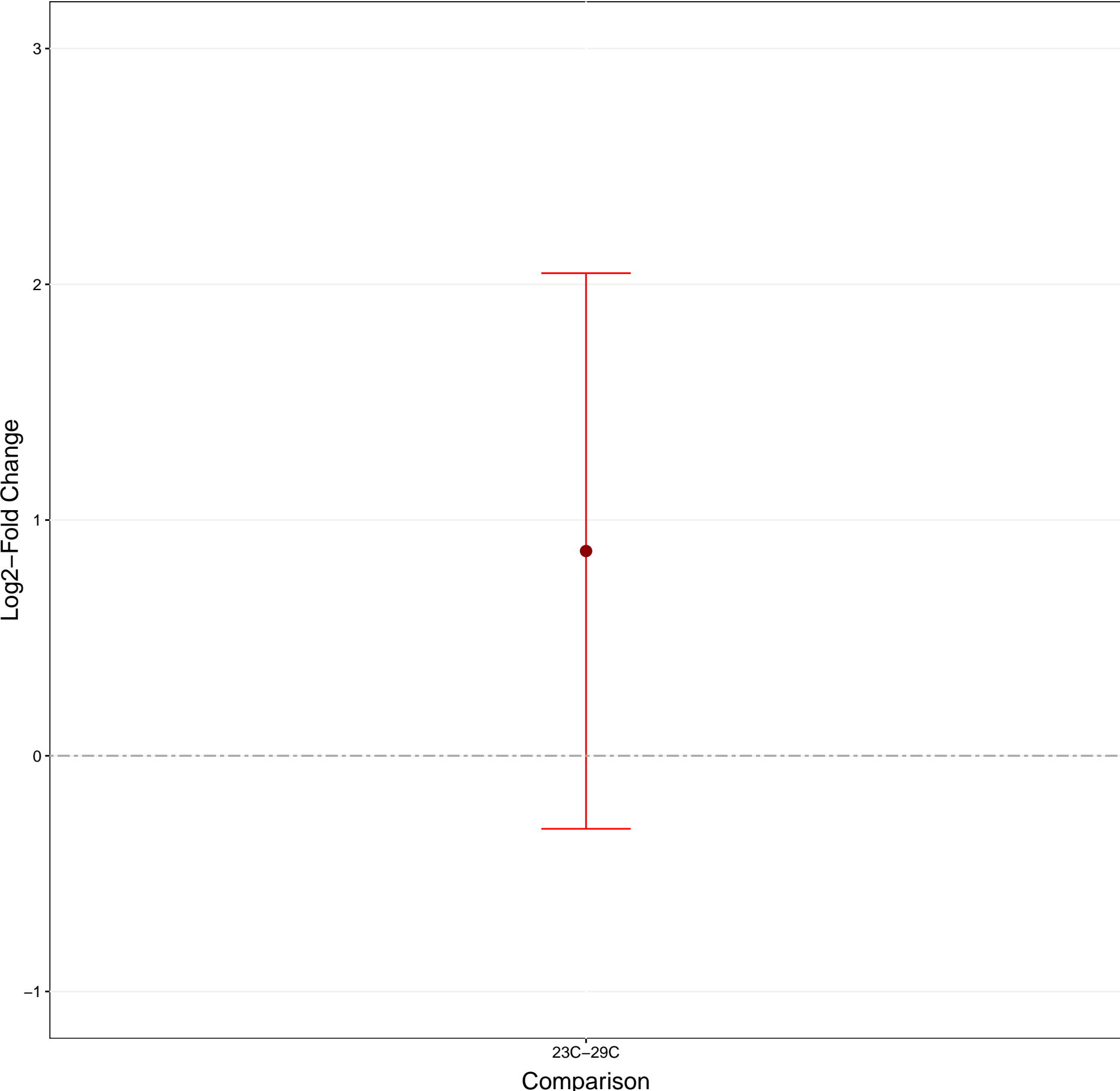
# CHOYP\_LOC100376827.1.1|m.60291



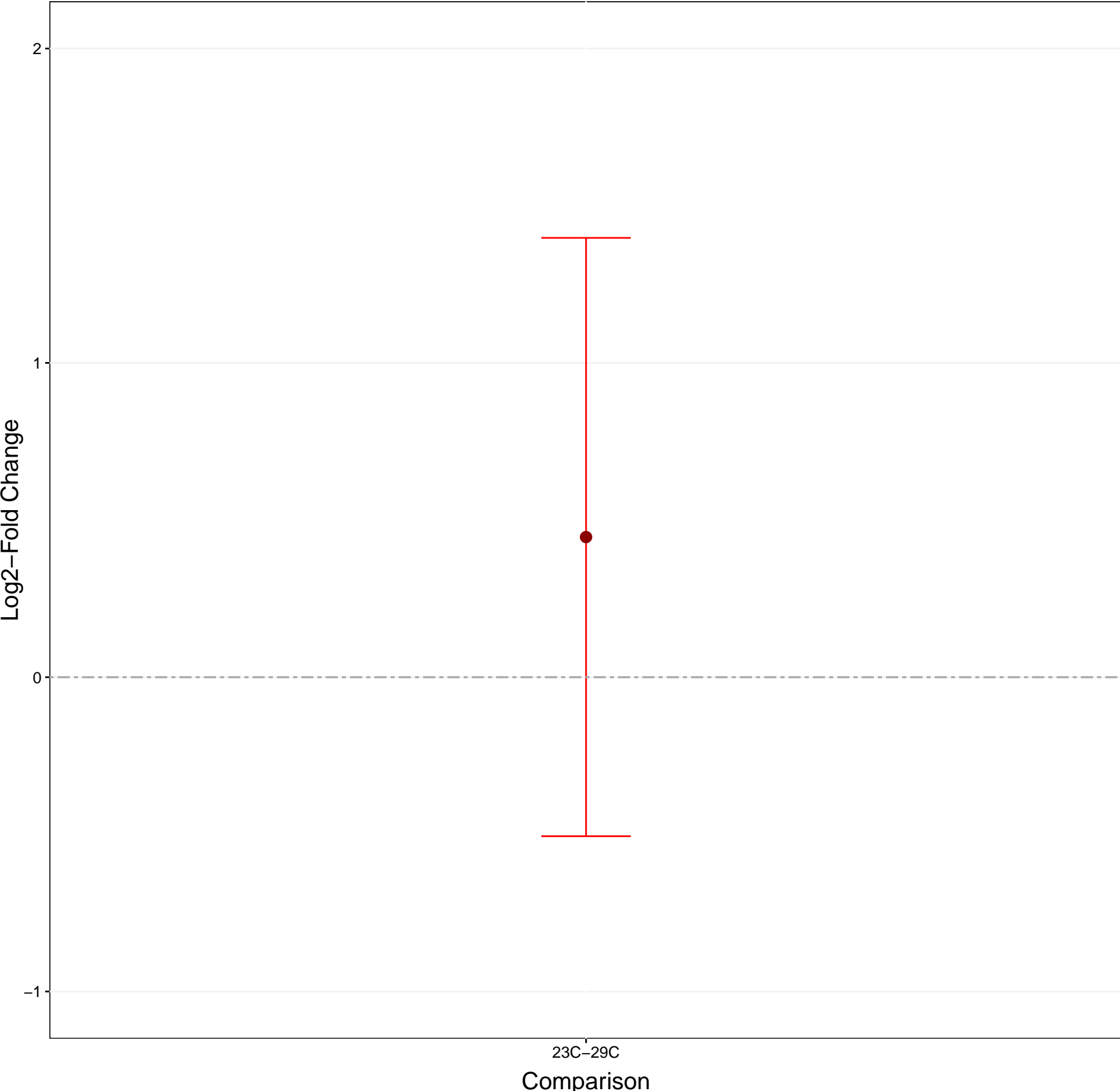
CHOYP\_LOC100376863.1.1|m.65235



CHOYP\_LOC100376902.1.1|m.20390

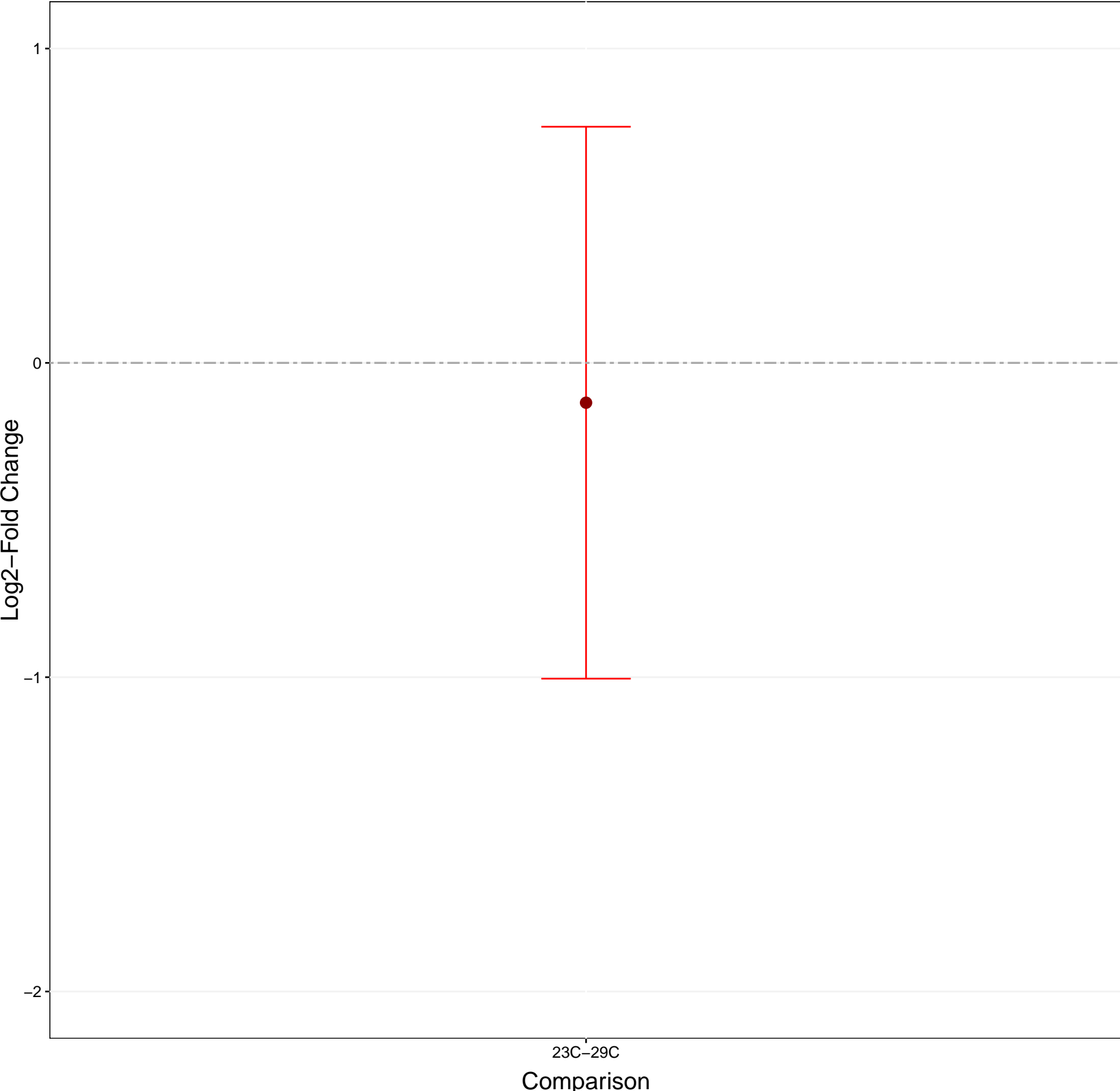


CHOYP\_LOC100376908.1.4|m.112

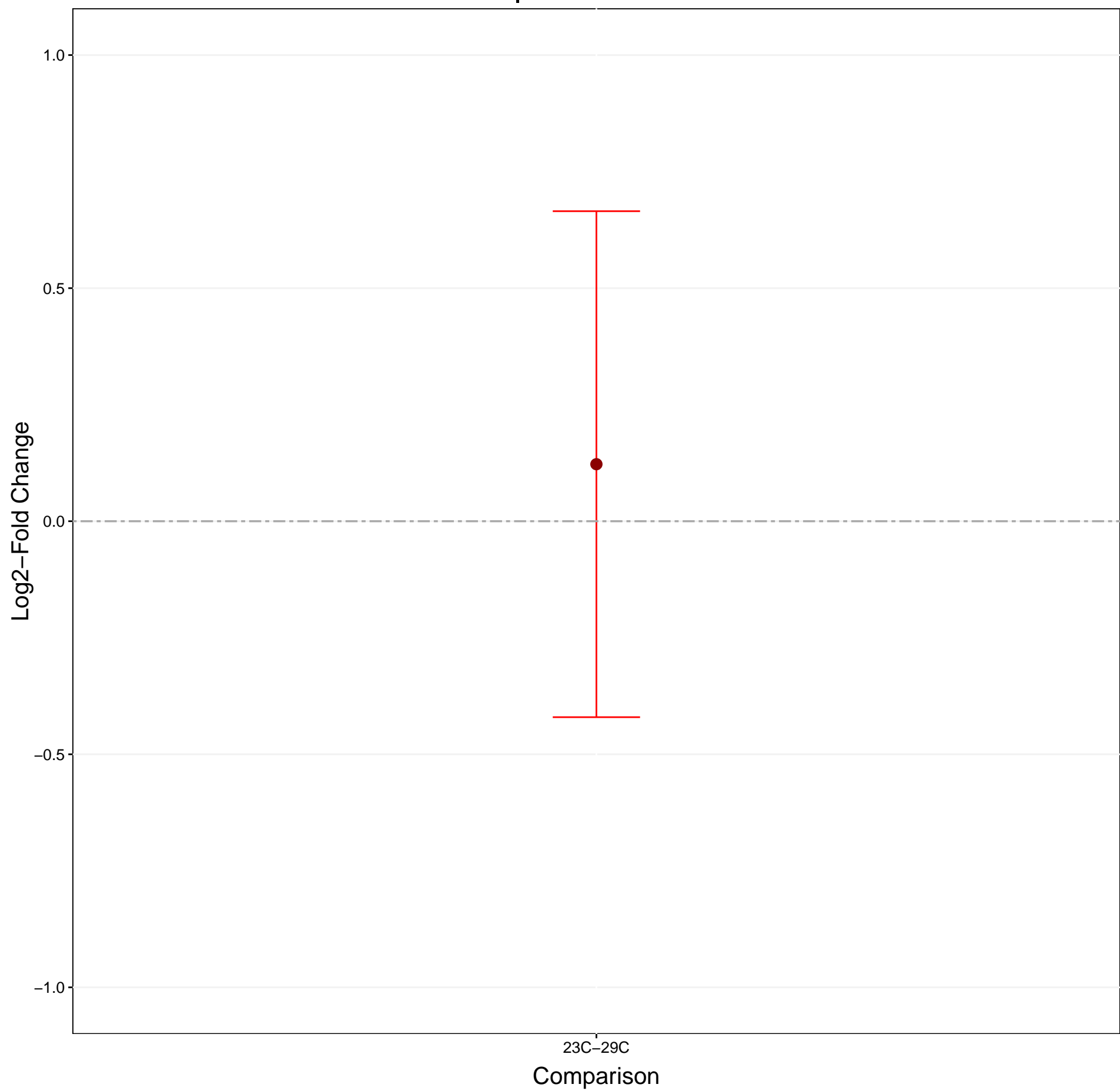




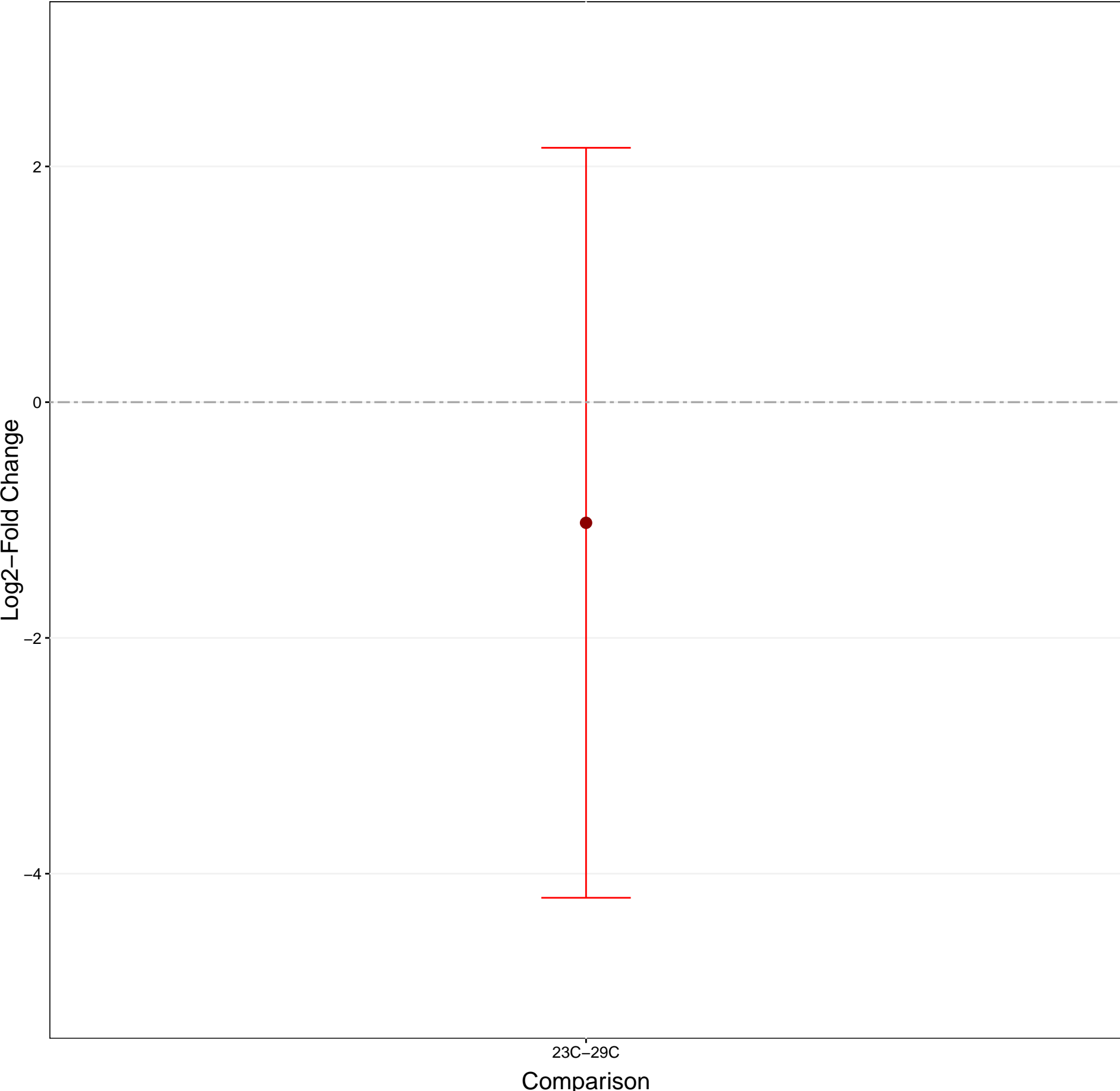
CHOYP\_LOC100376932.1.1|m.12642



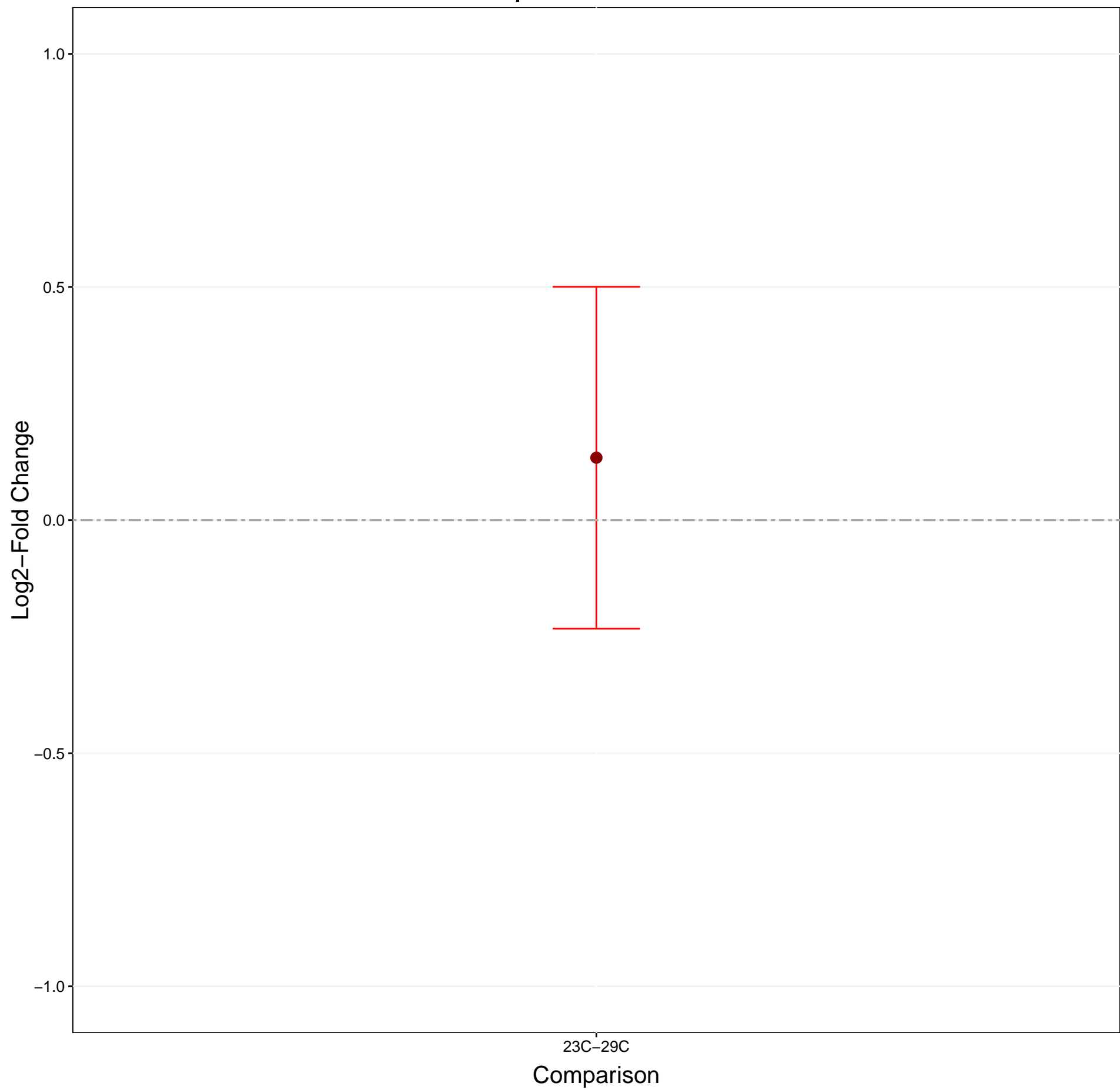
# CHOYP\_LOC100376984.1.1|m.15840



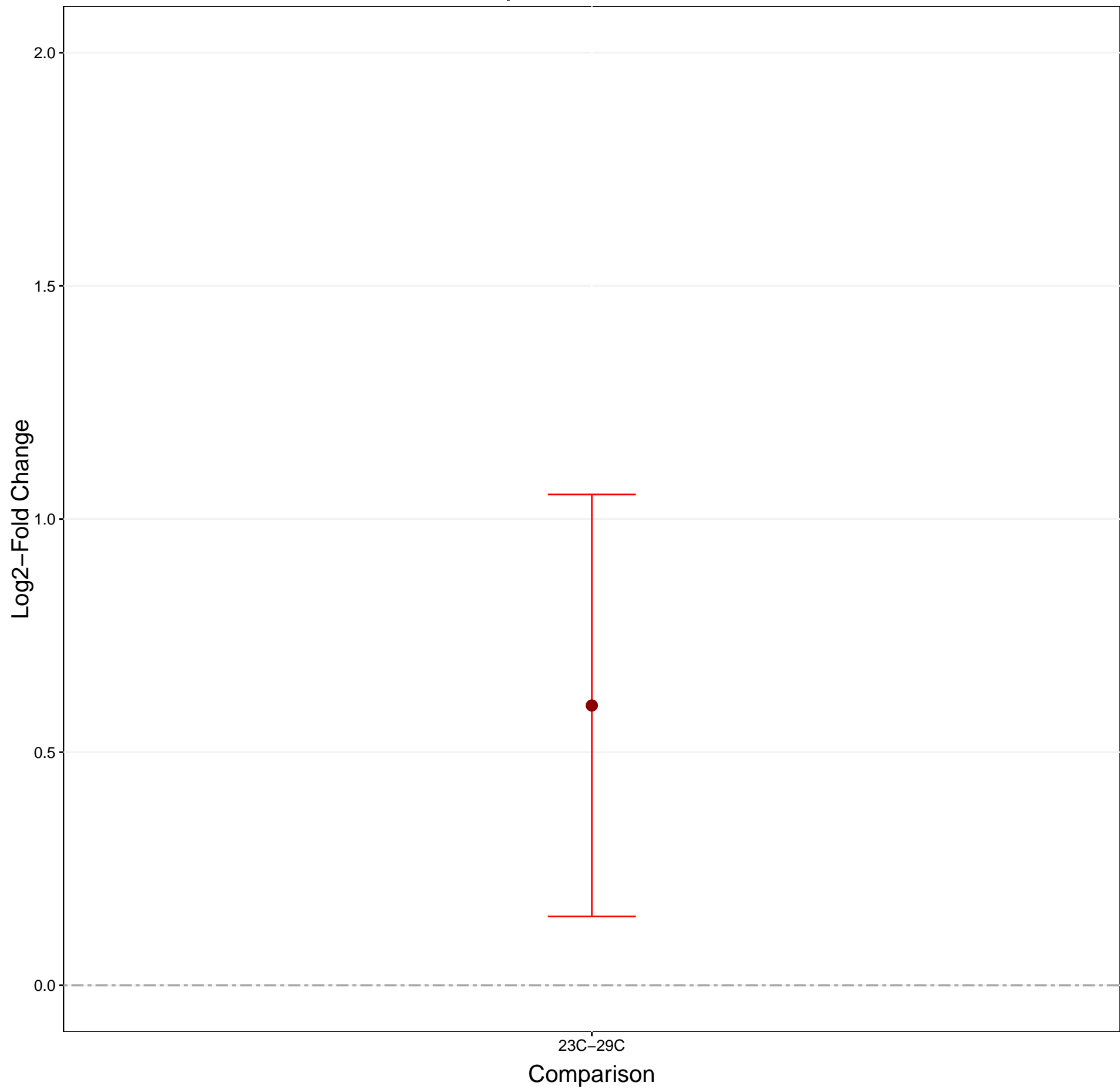
CHOYP\_LOC100377001.1.2|m.10821



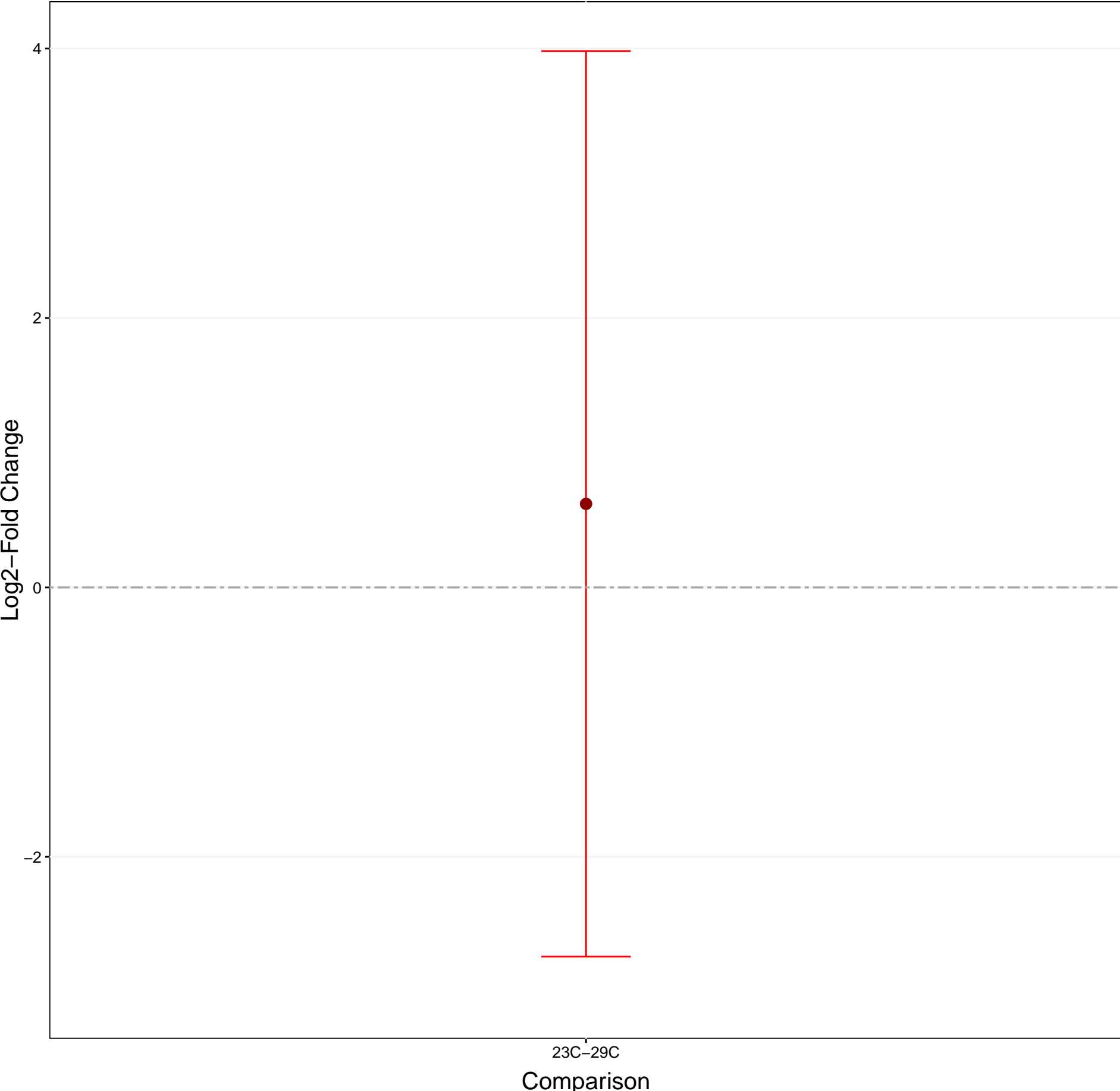
# CHOYP\_LOC100377034.1.1|m.6251



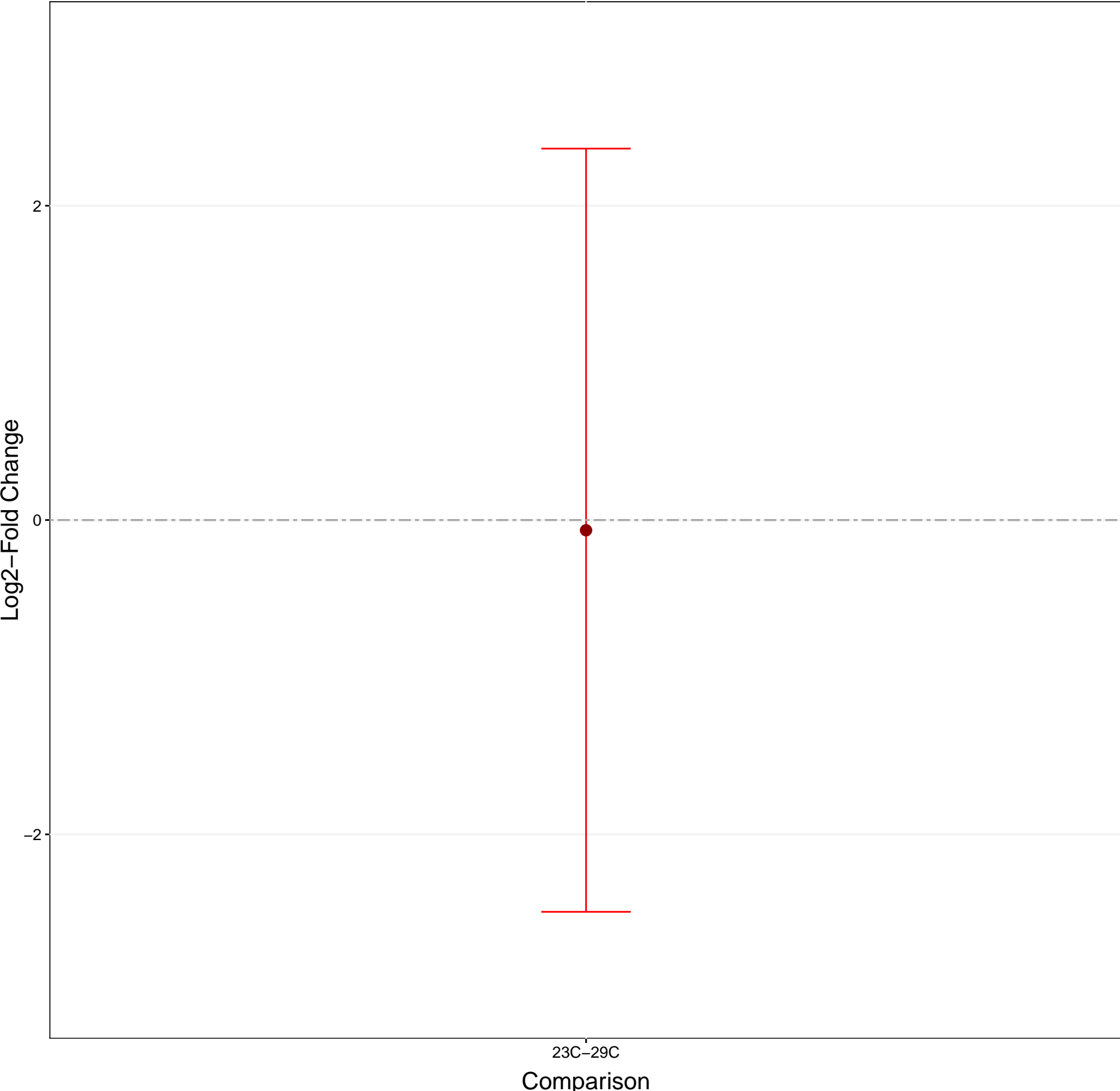
# CHOYP\_LOC100377058.1.1|m.22299



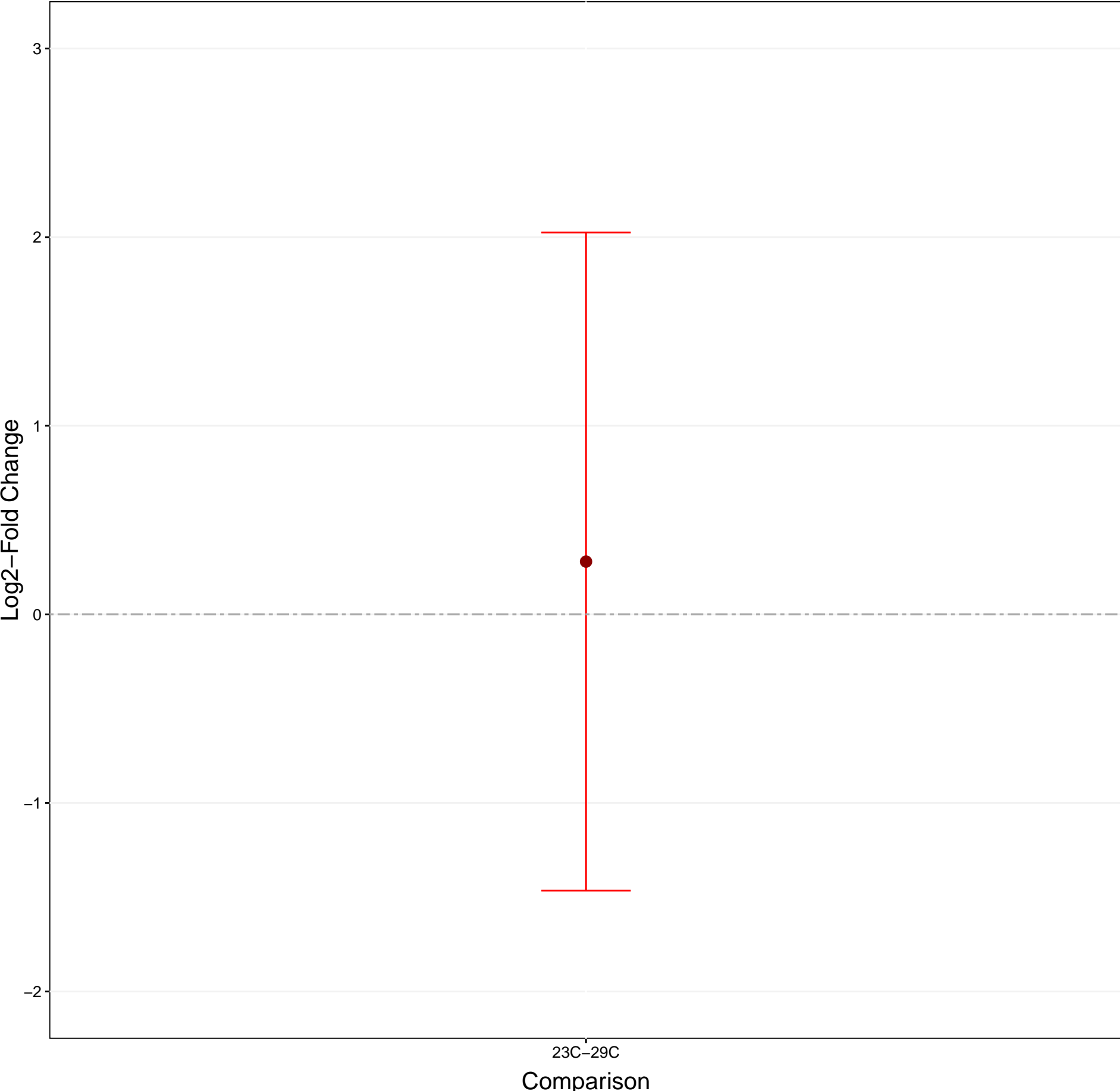
CHOYP\_LOC100377066.1.2|m.18381



CHOYP\_LOC100377066.2.2|m.19186

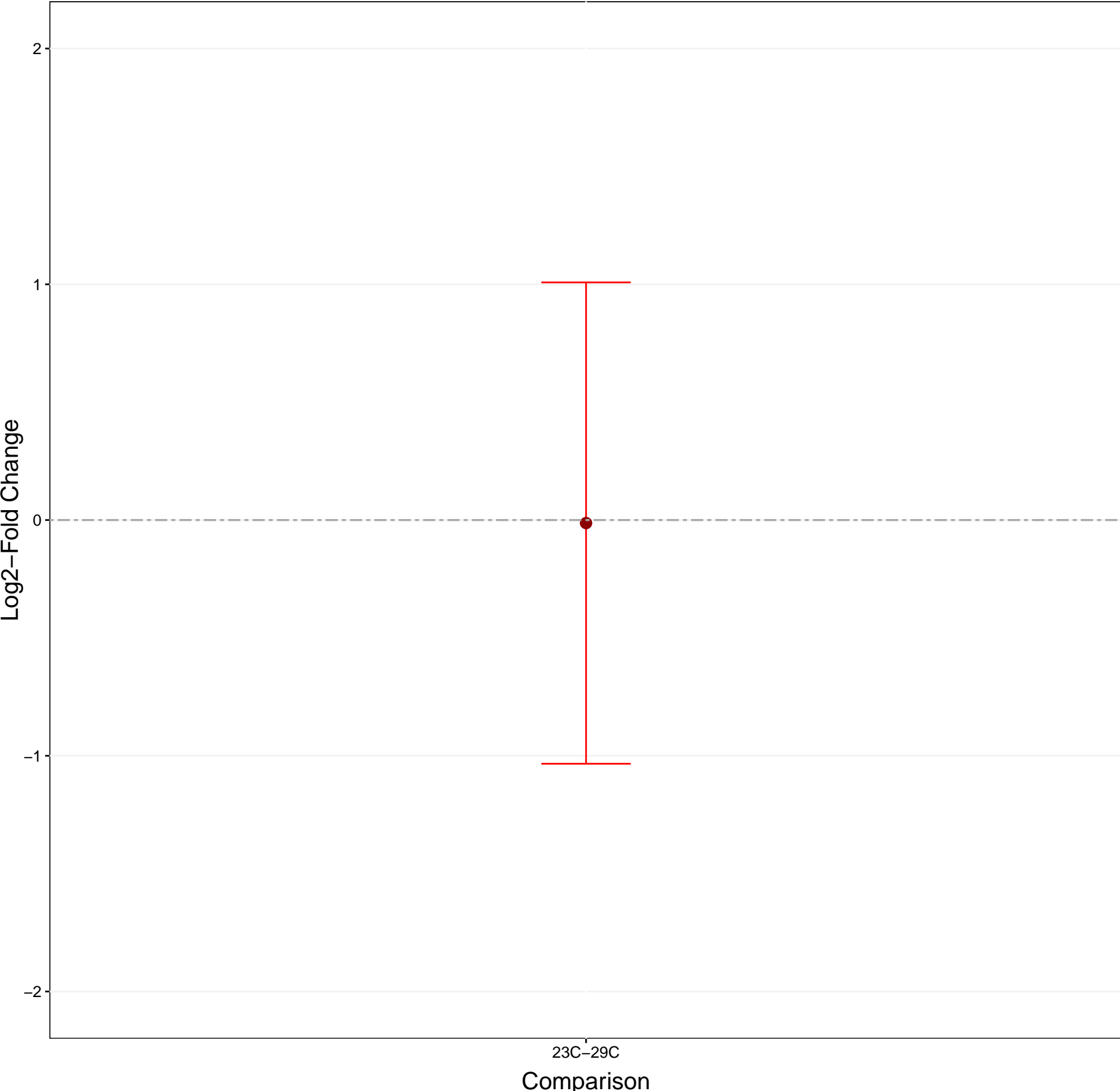


CHOYP\_LOC100377100.1.1|m.51994

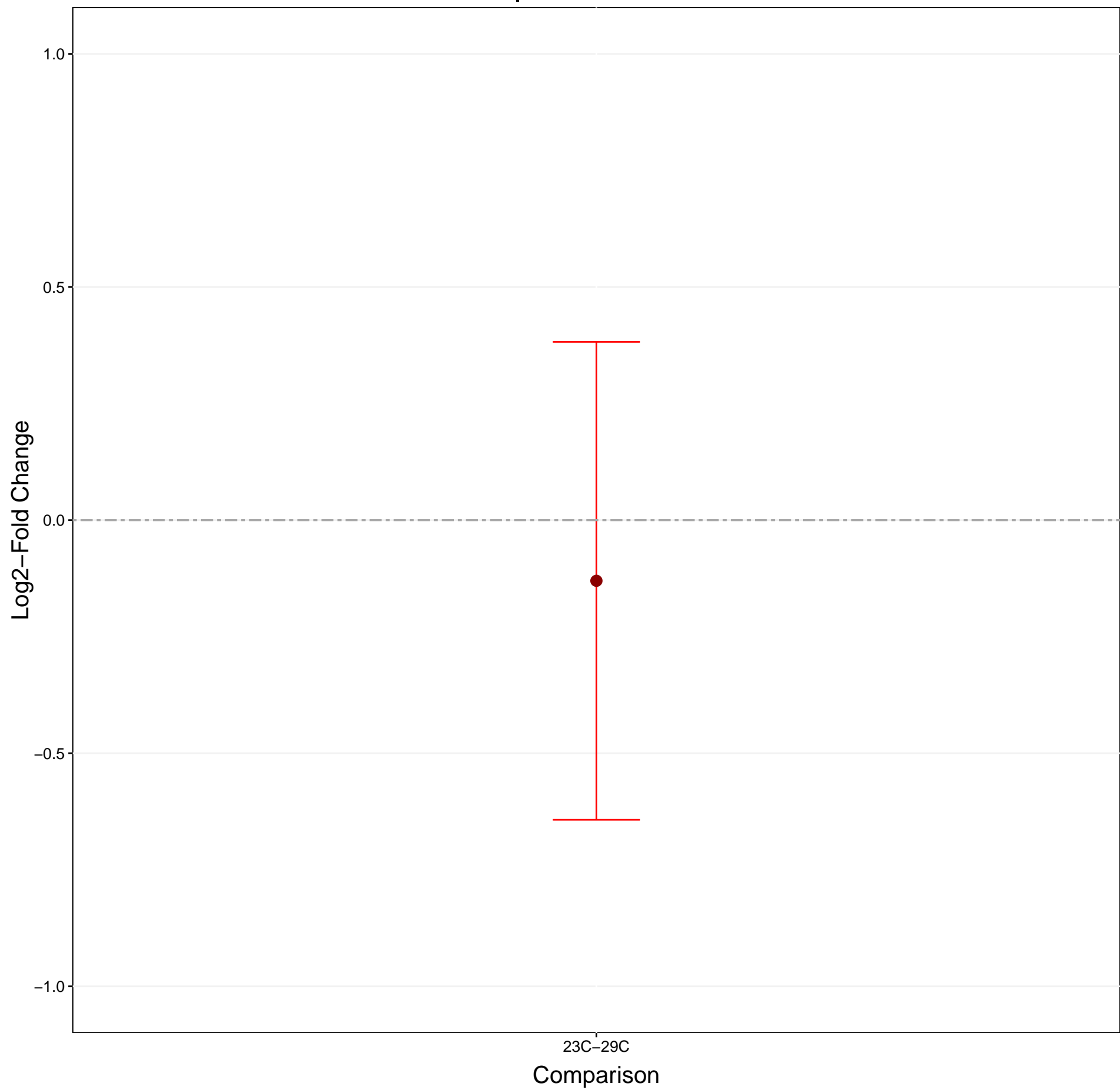




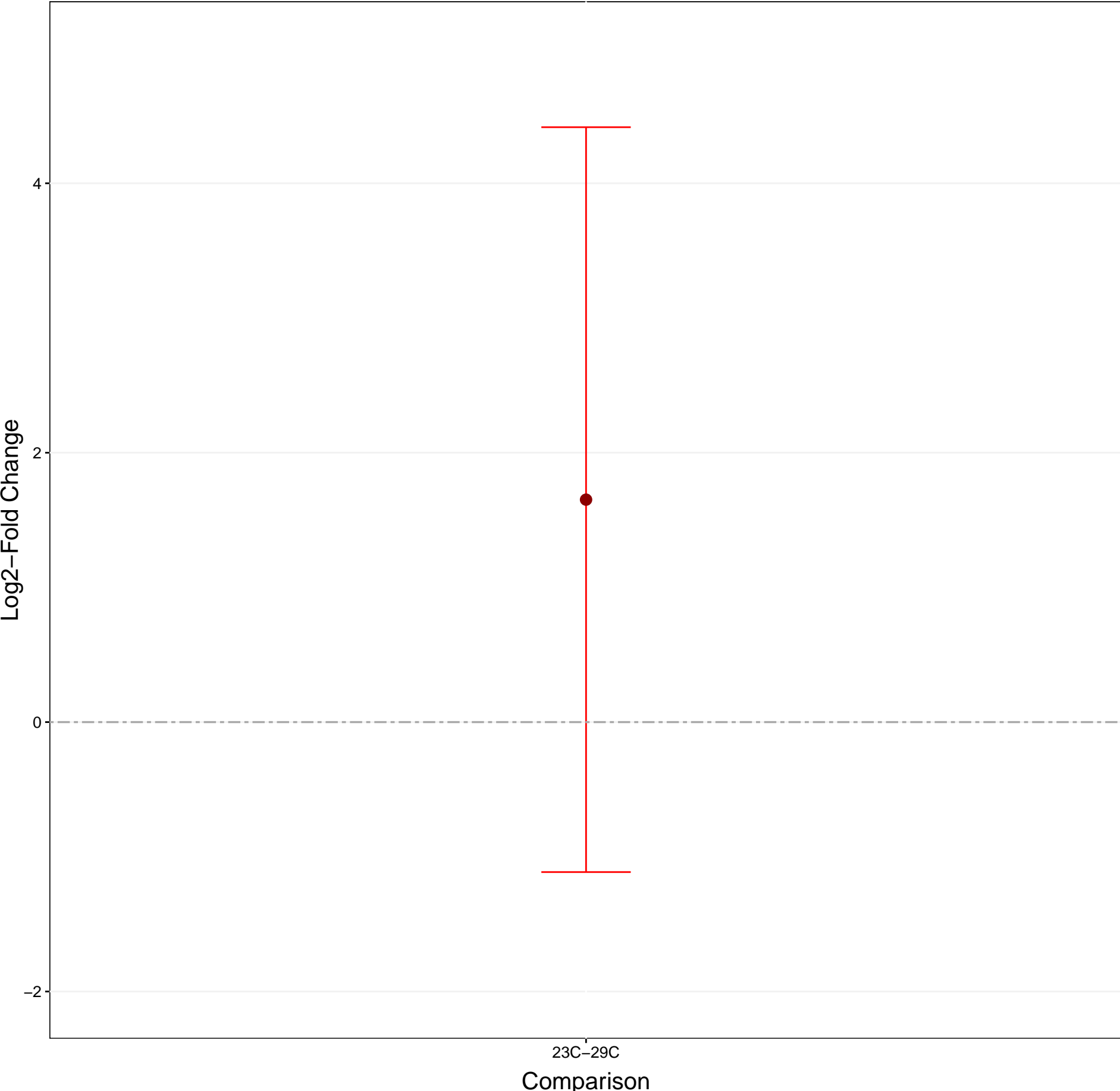
CHOYP\_LOC100377160.2.2|m.55835



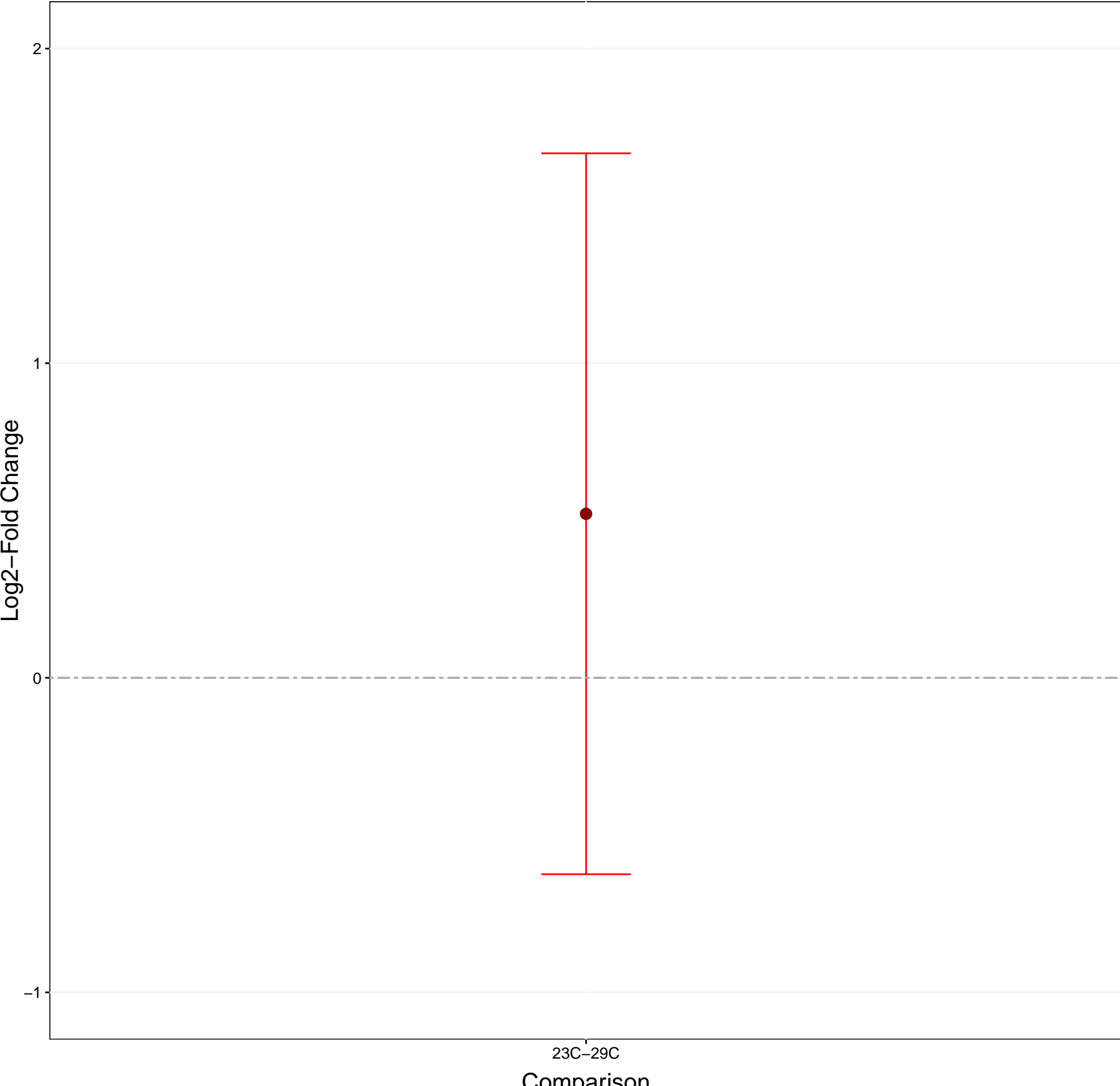
# CHOYP\_LOC100377184.1.1|m.16090



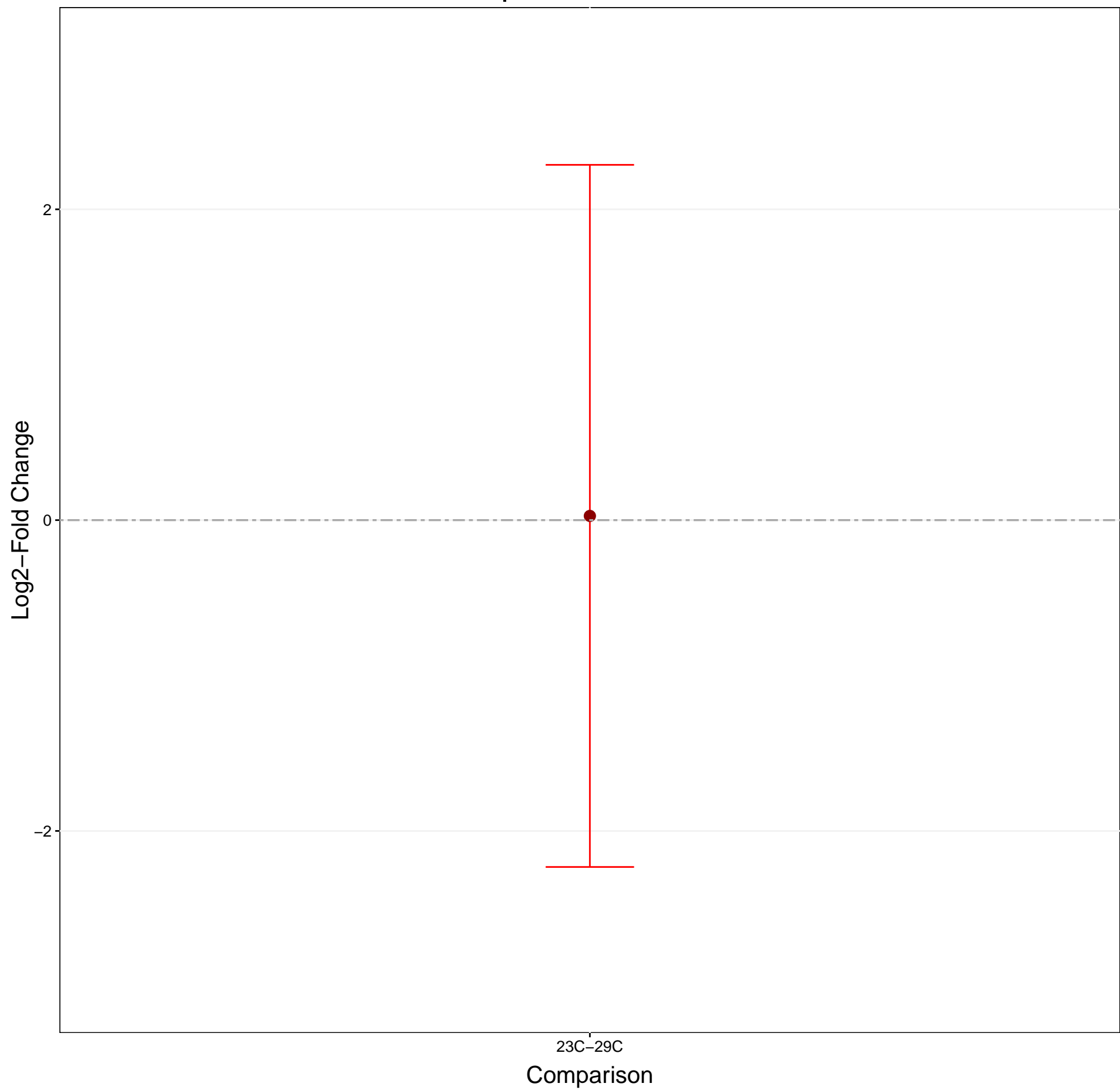
CHOYP\_LOC100377195.1.2|m.28624



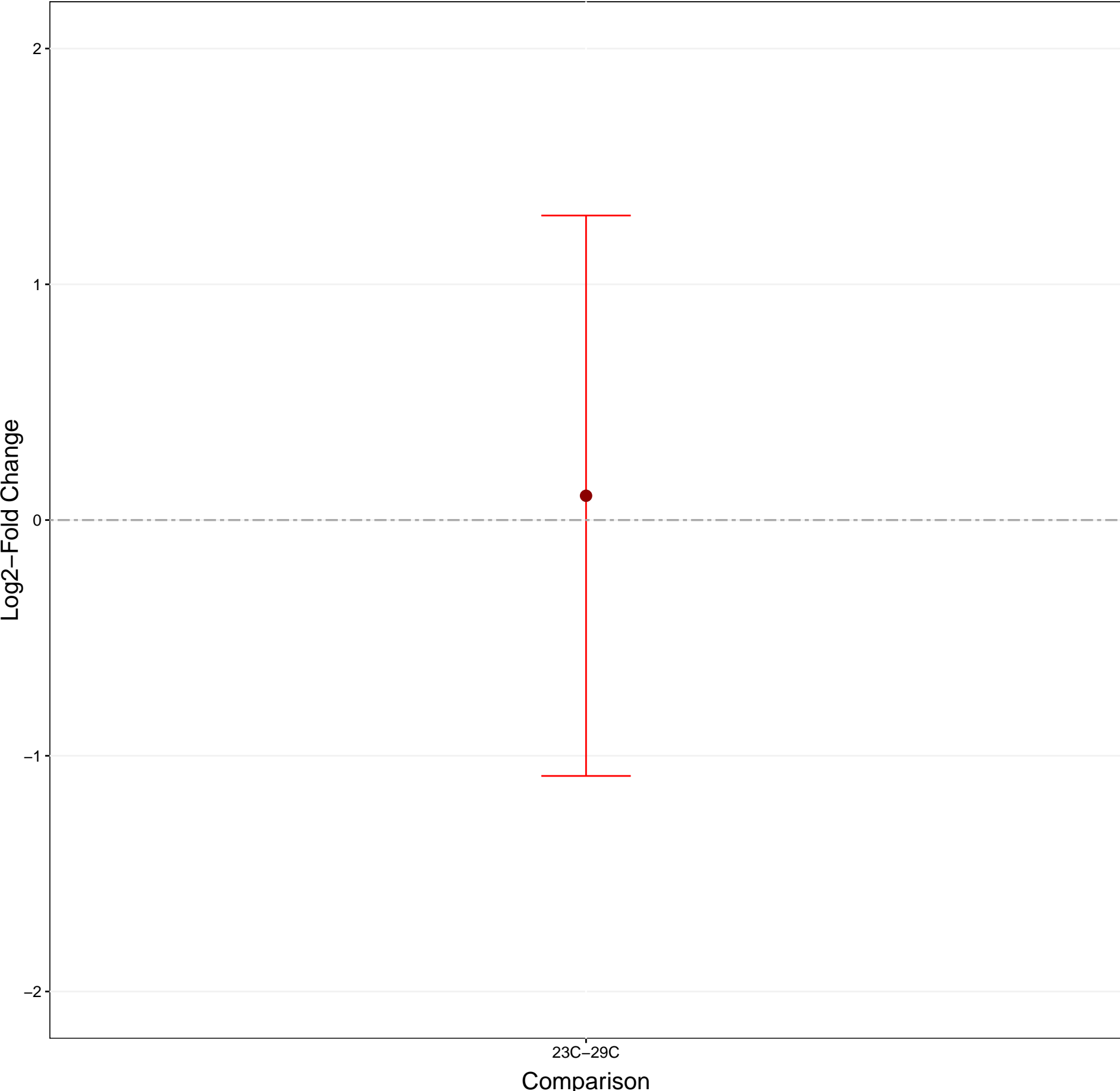
CHOYP\_LOC100377267.1.1|m.49876



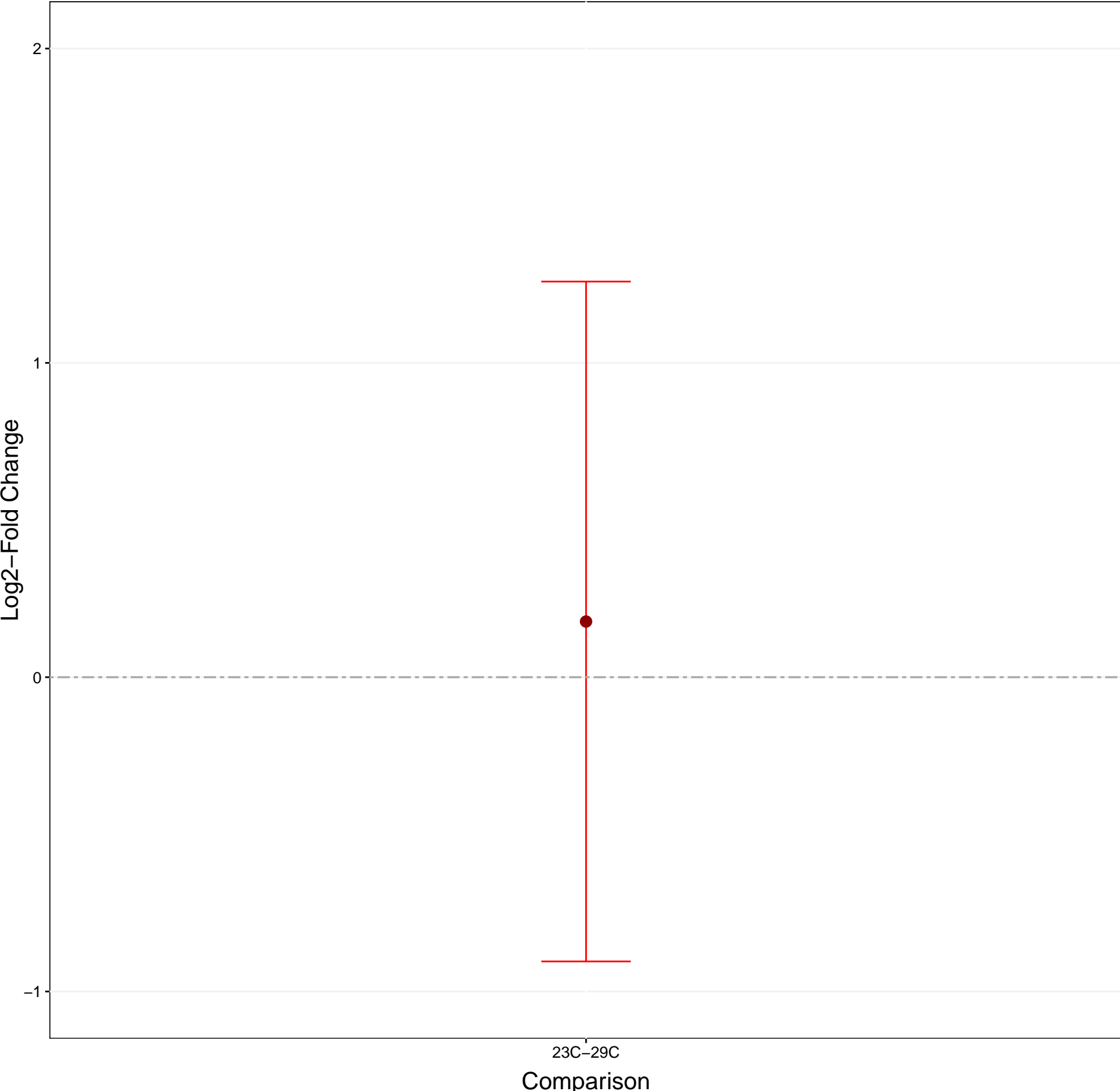
CHOYP\_LOC100377362.1.1|m.10266



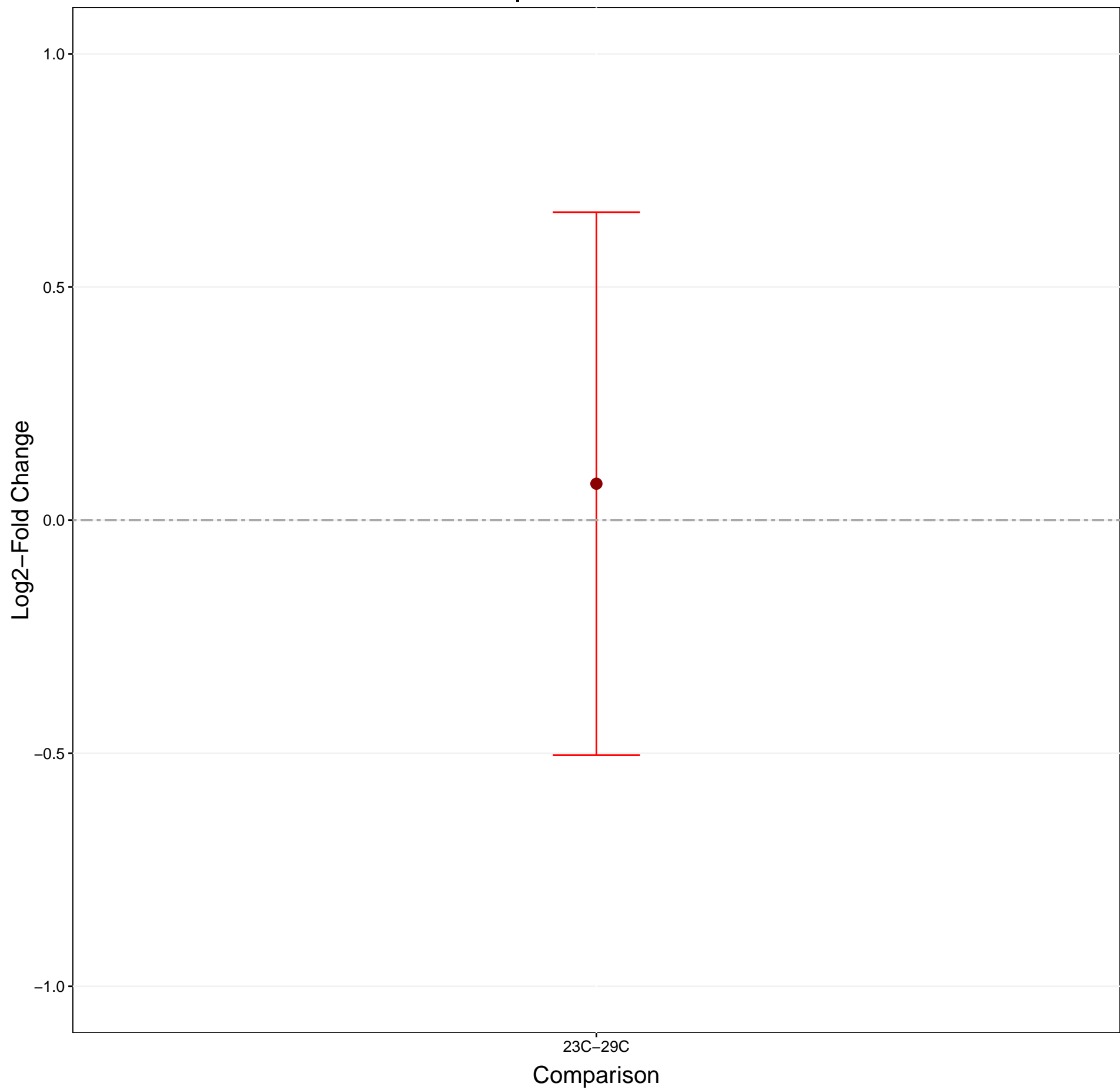
CHOYP\_LOC100377364.2.2|m.52803



CHOYP\_LOC100377378.1.1|m.64418

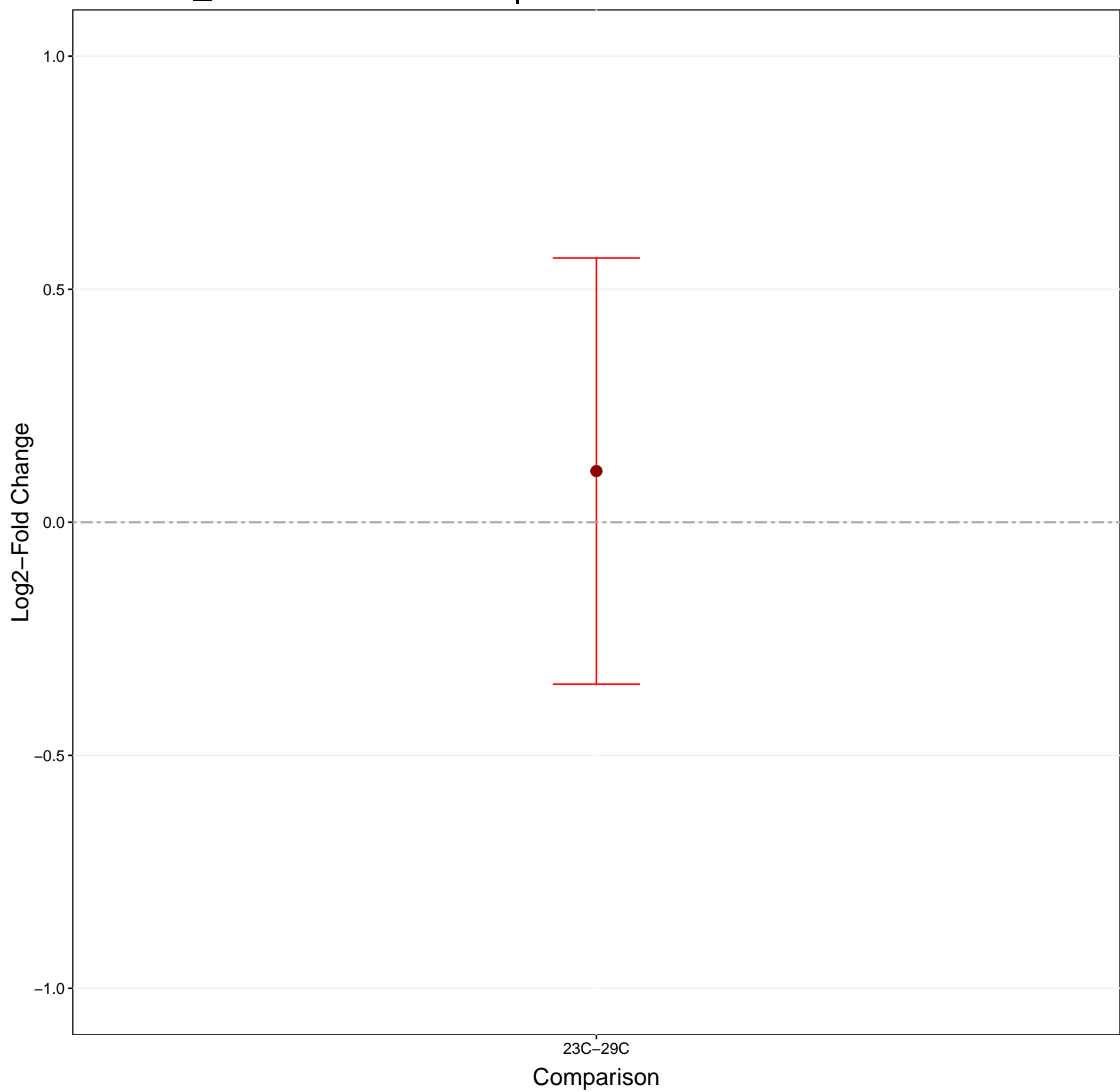


CHOYP\_LOC100377398.1.1|m.44441

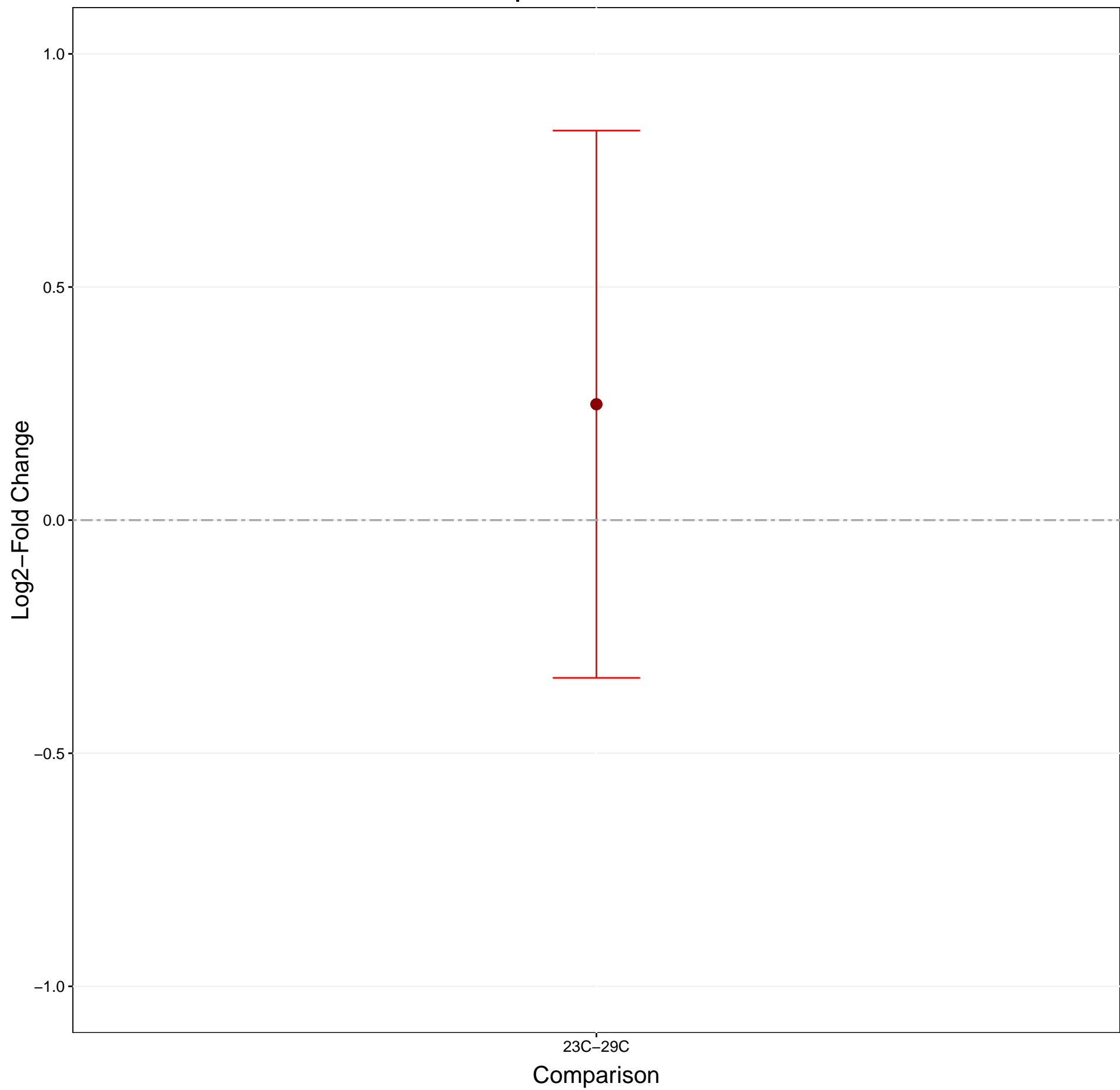




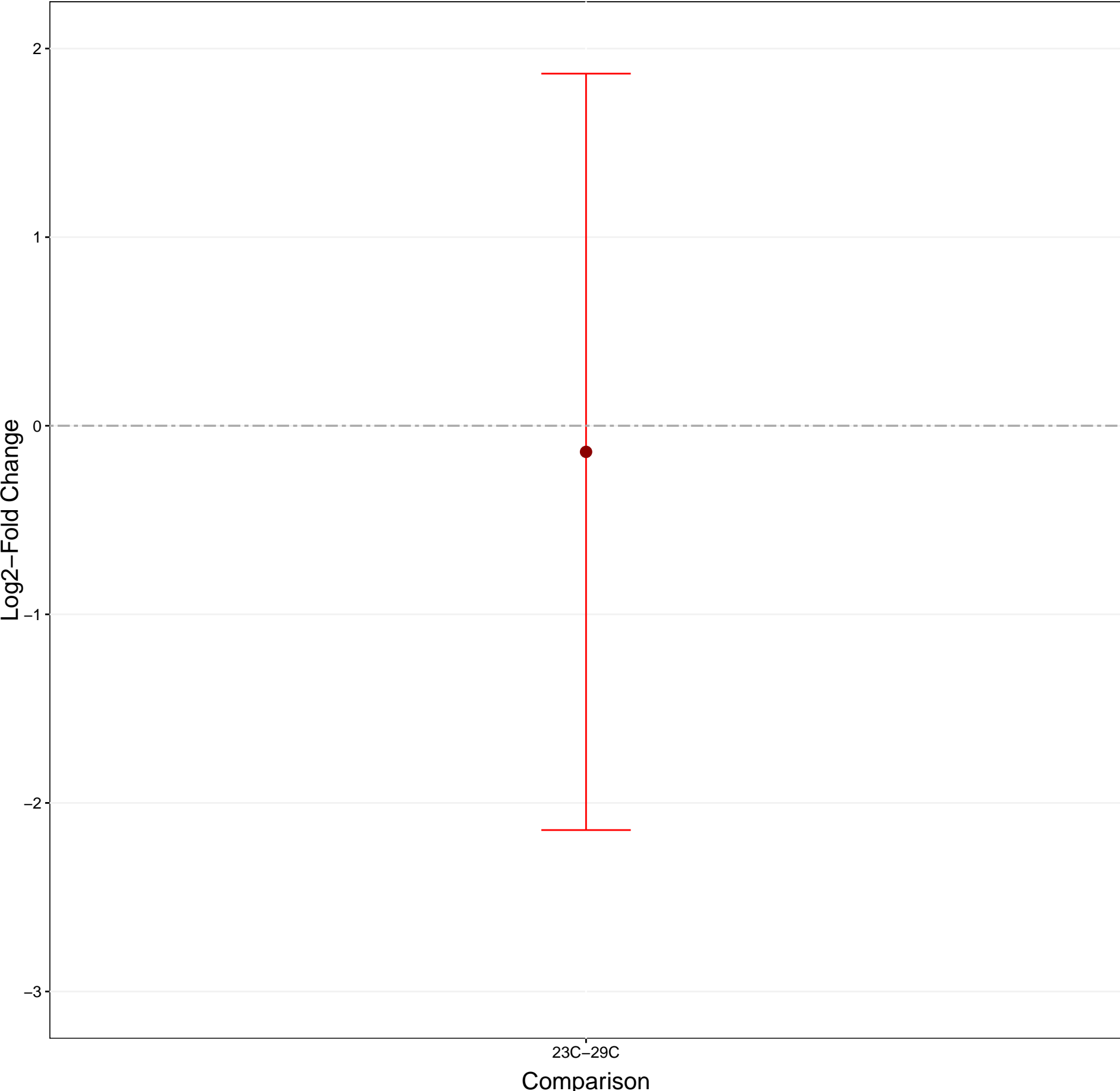
# CHOYP\_LOC100377412.1.1|m.41404



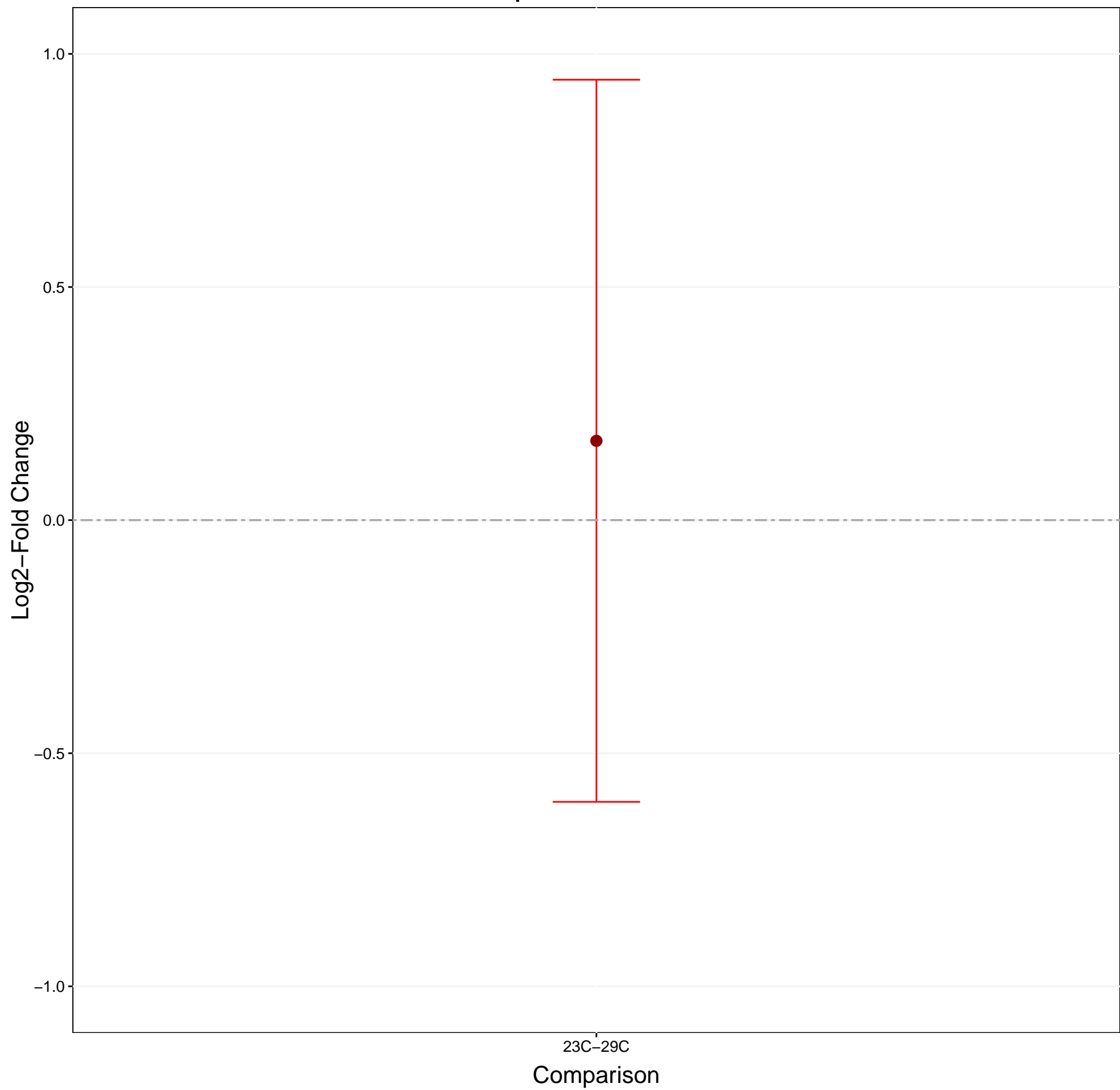
CHOYP\_LOC100377460.1.1|m.38781

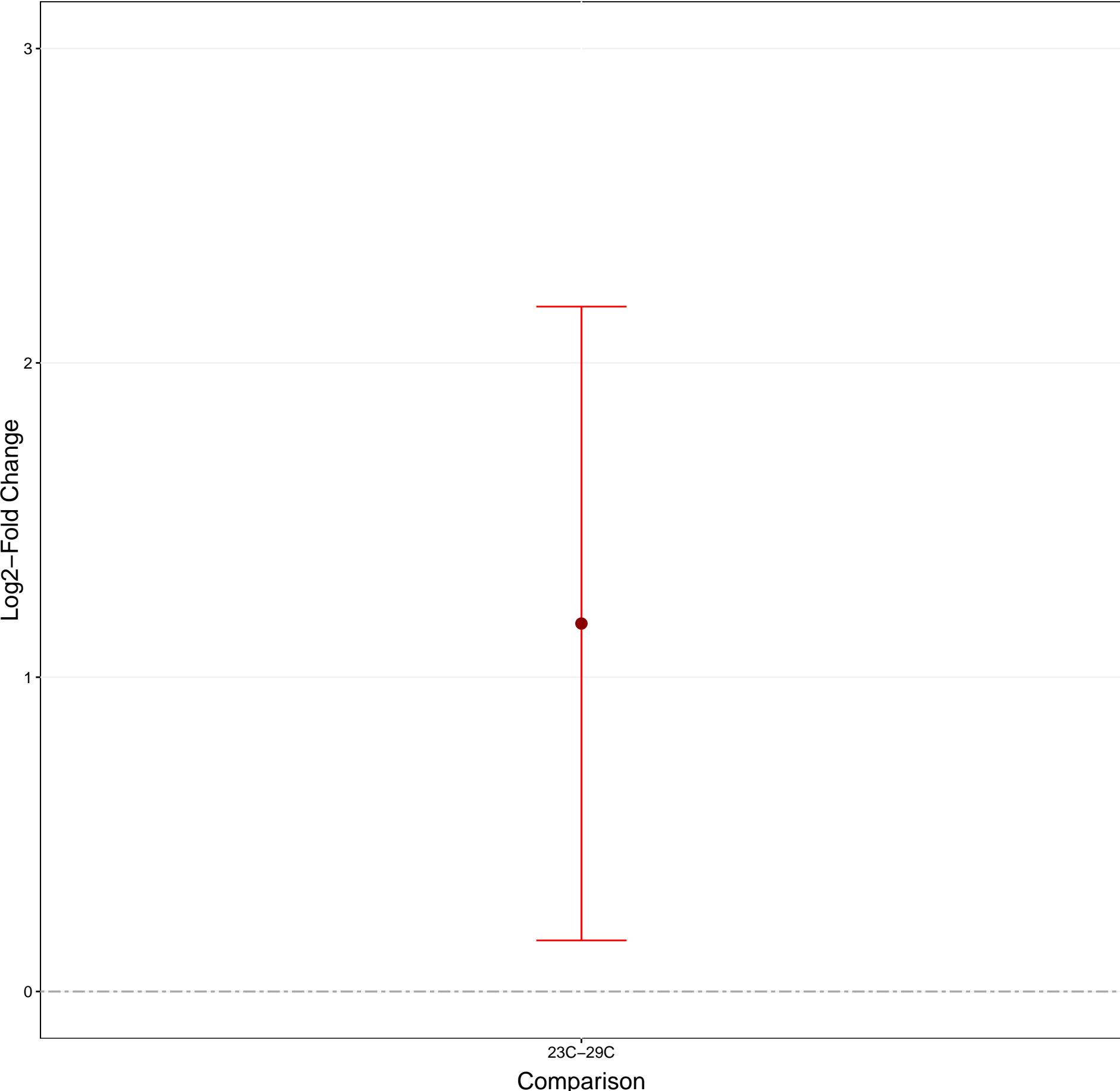


CHOYP\_LOC100377677.2.2|m.27049

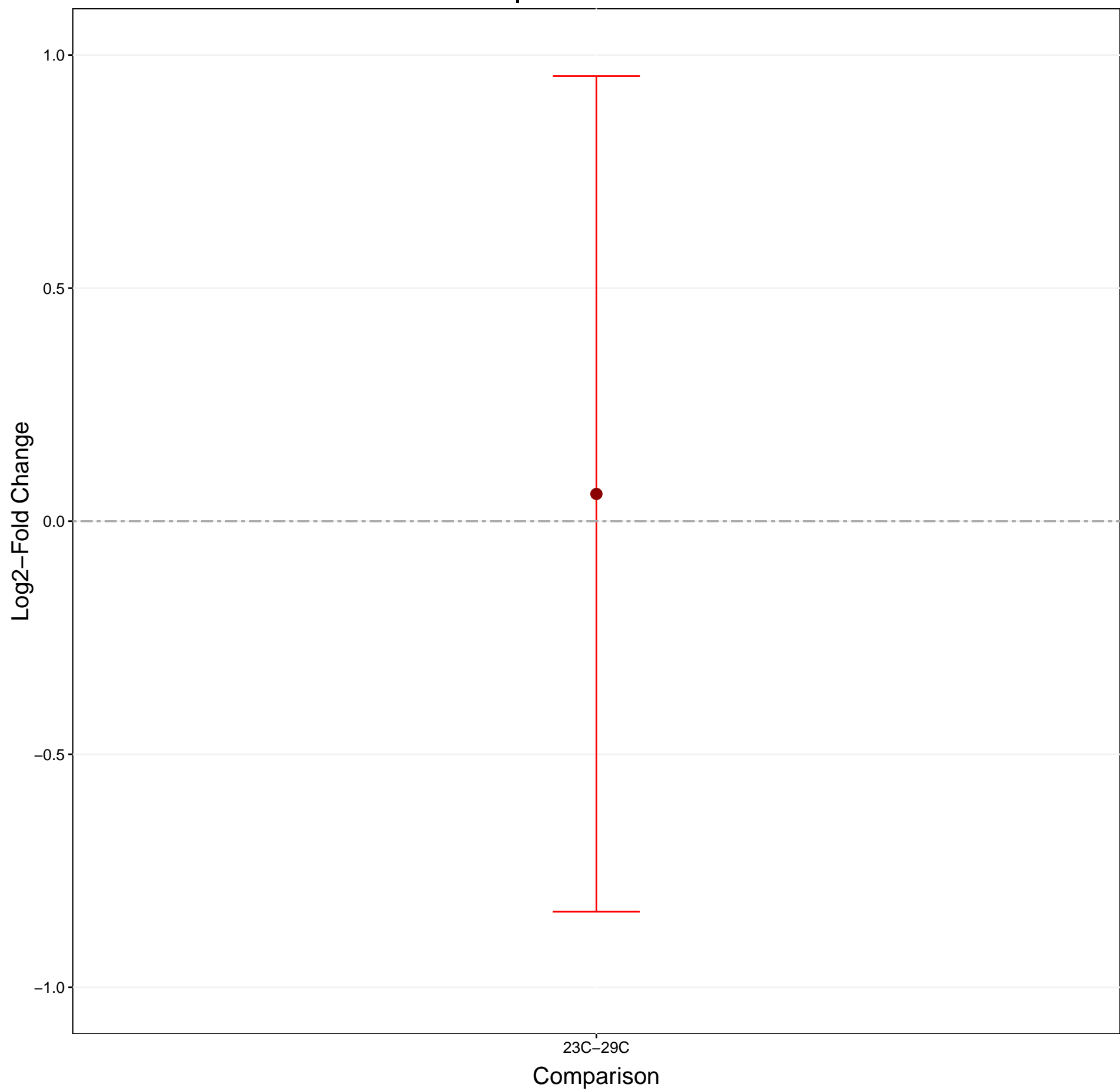


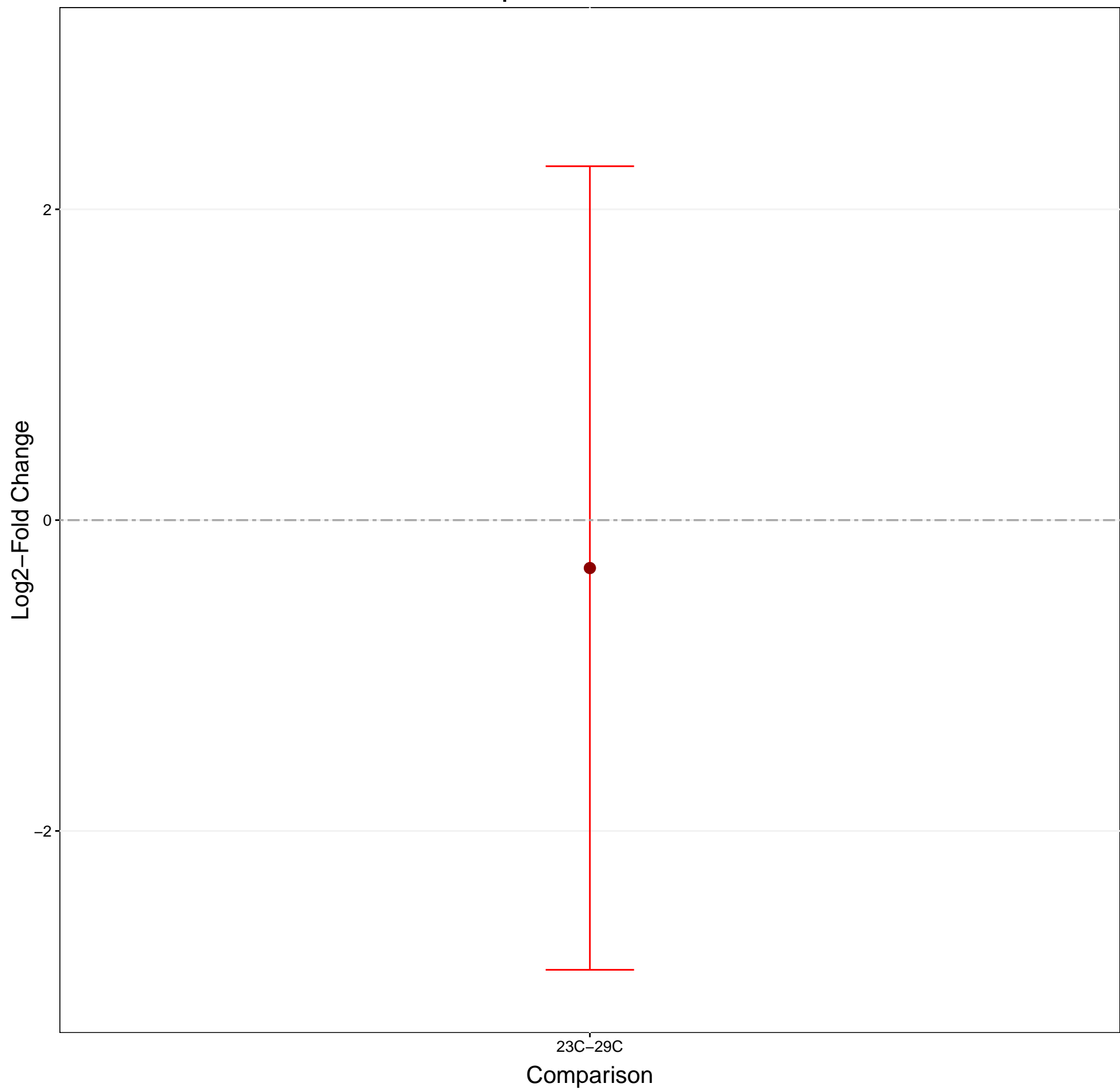
CHOYP\_LOC100377682.1.1|m.31441



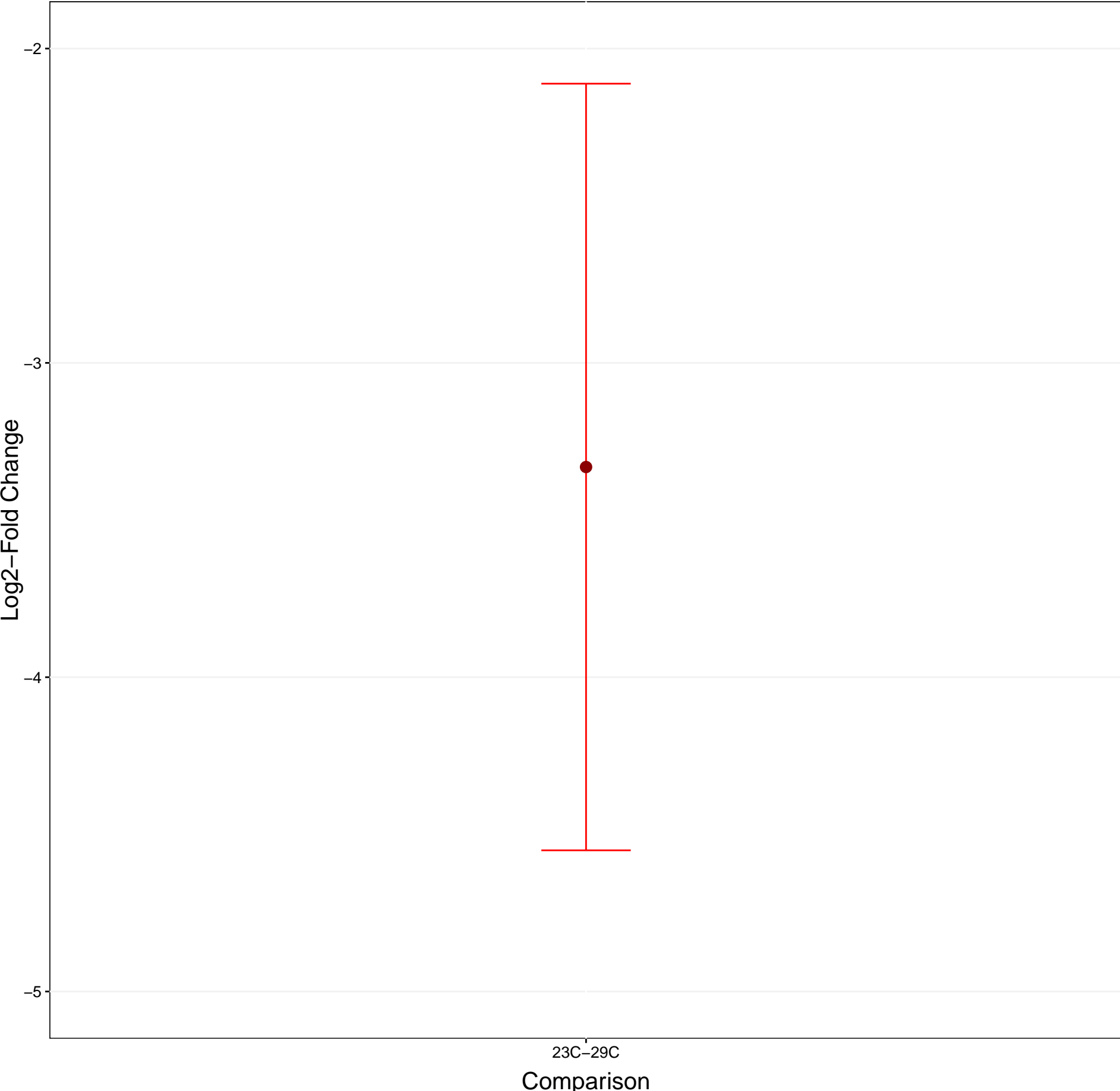


# CHOYP\_LOC100377751.1.1|m.26359



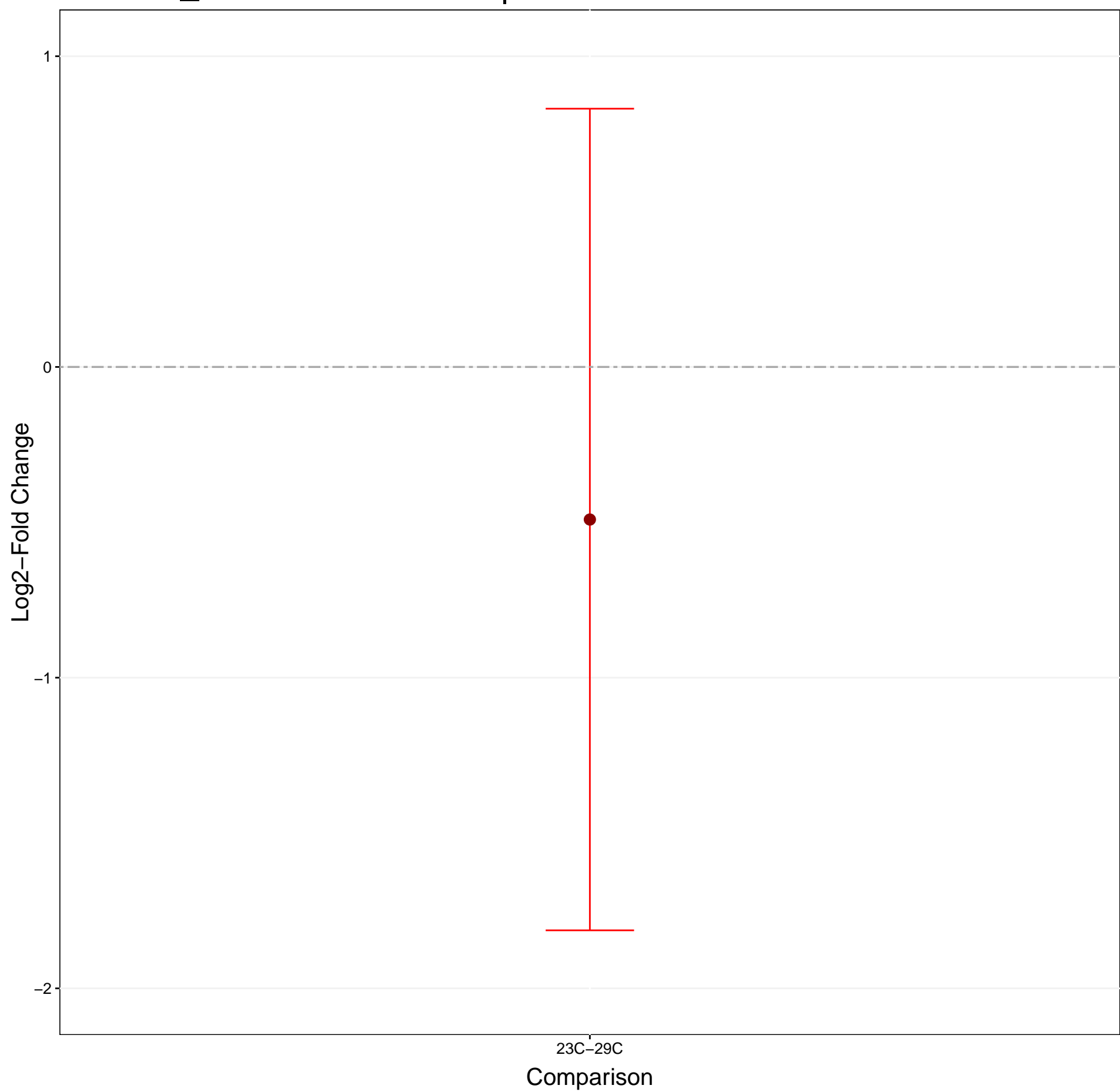


CHOYP\_LOC100377780.8.11|m.53259

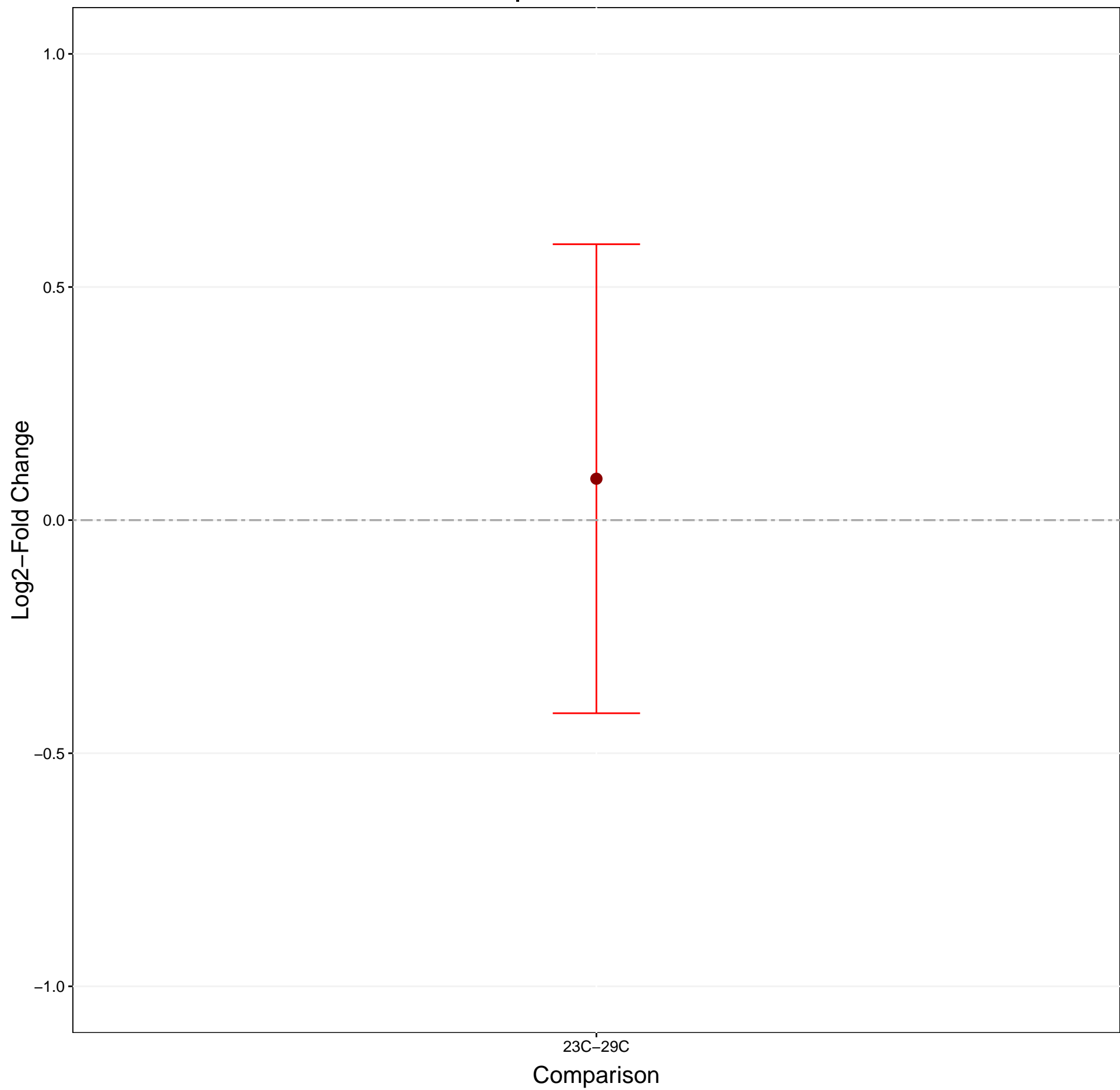




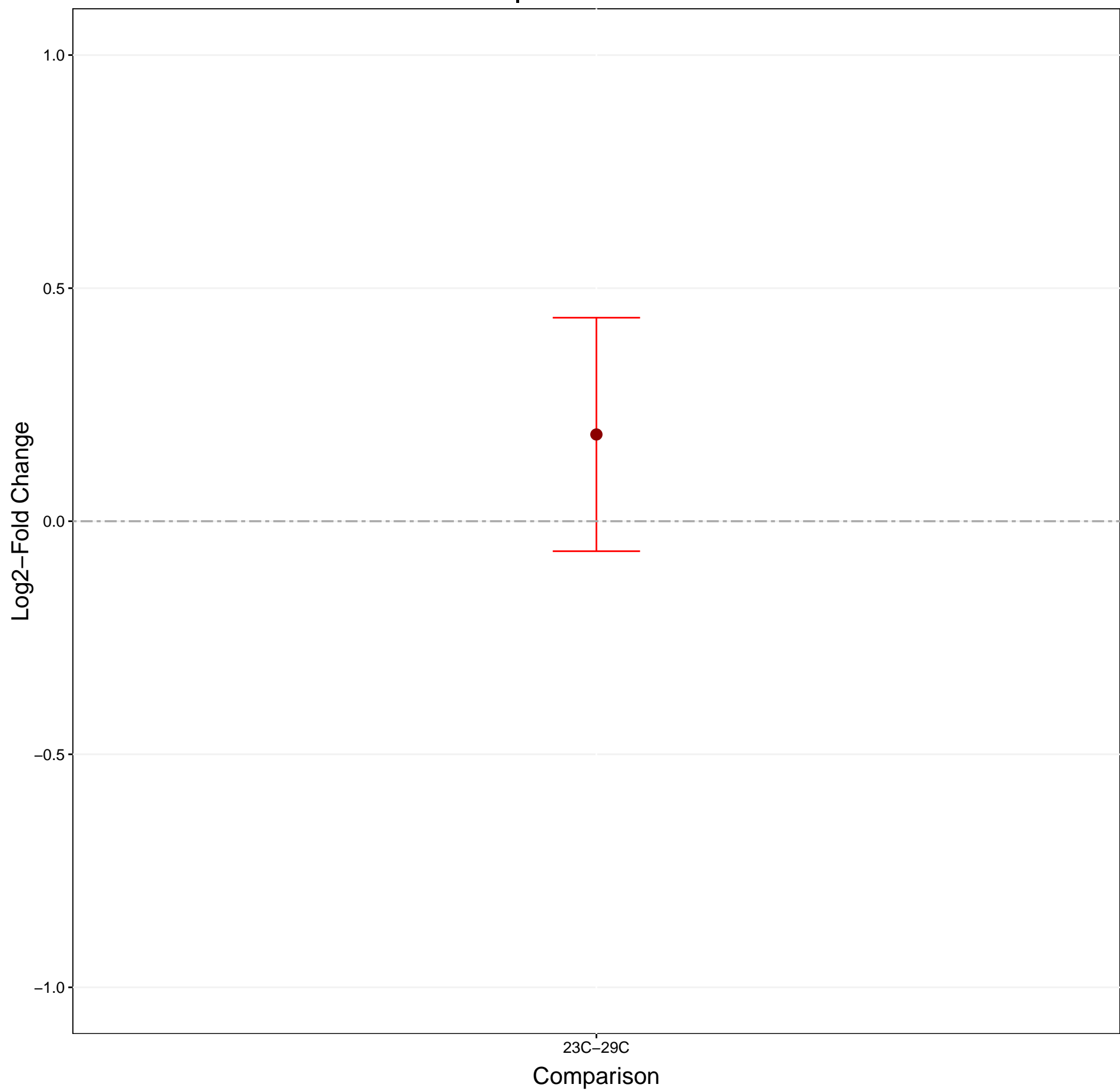
CHOYP\_LOC100377783.1.1|m.14549

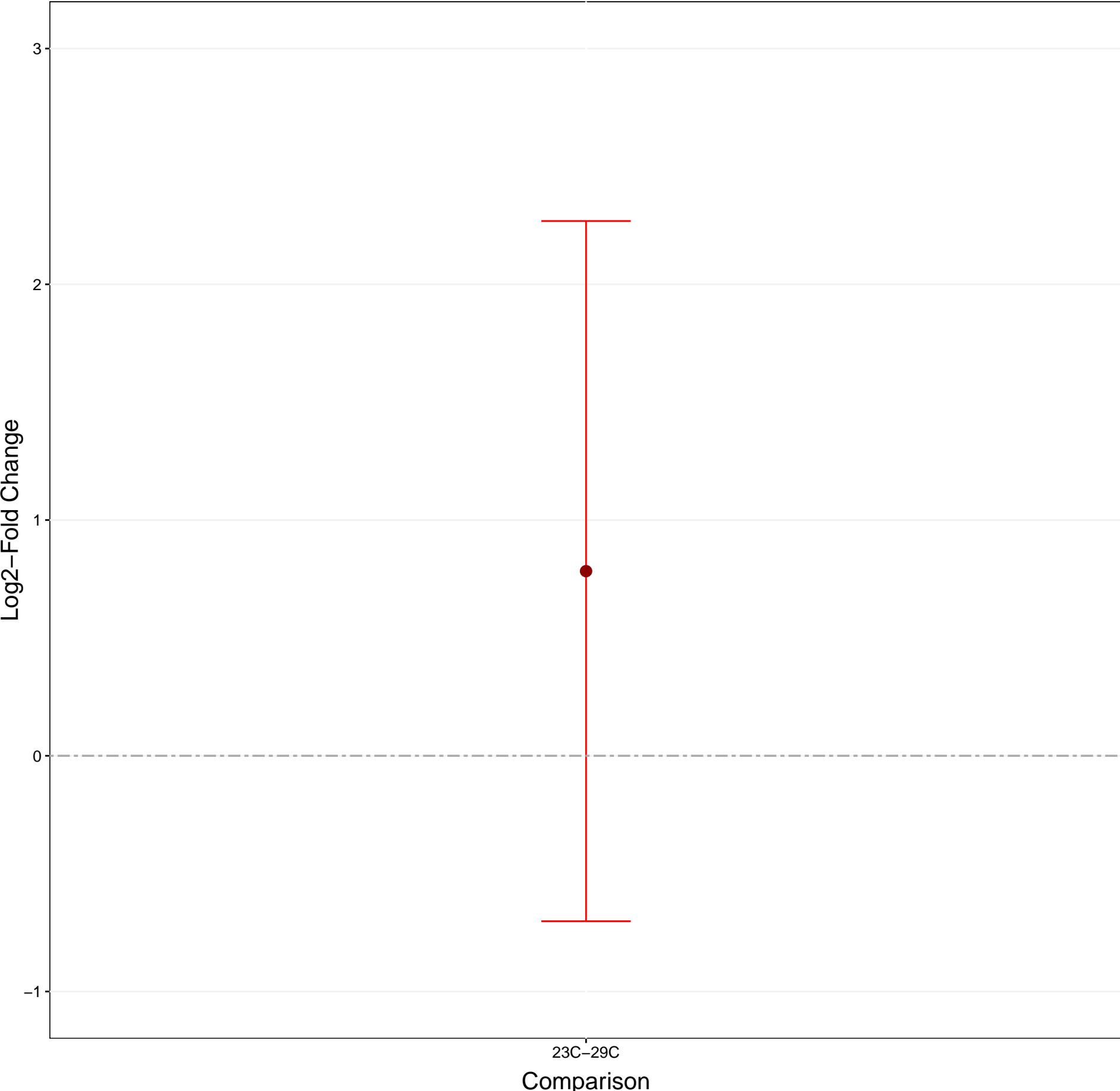


# CHOYP\_LOC100377872.1.1|m.30372

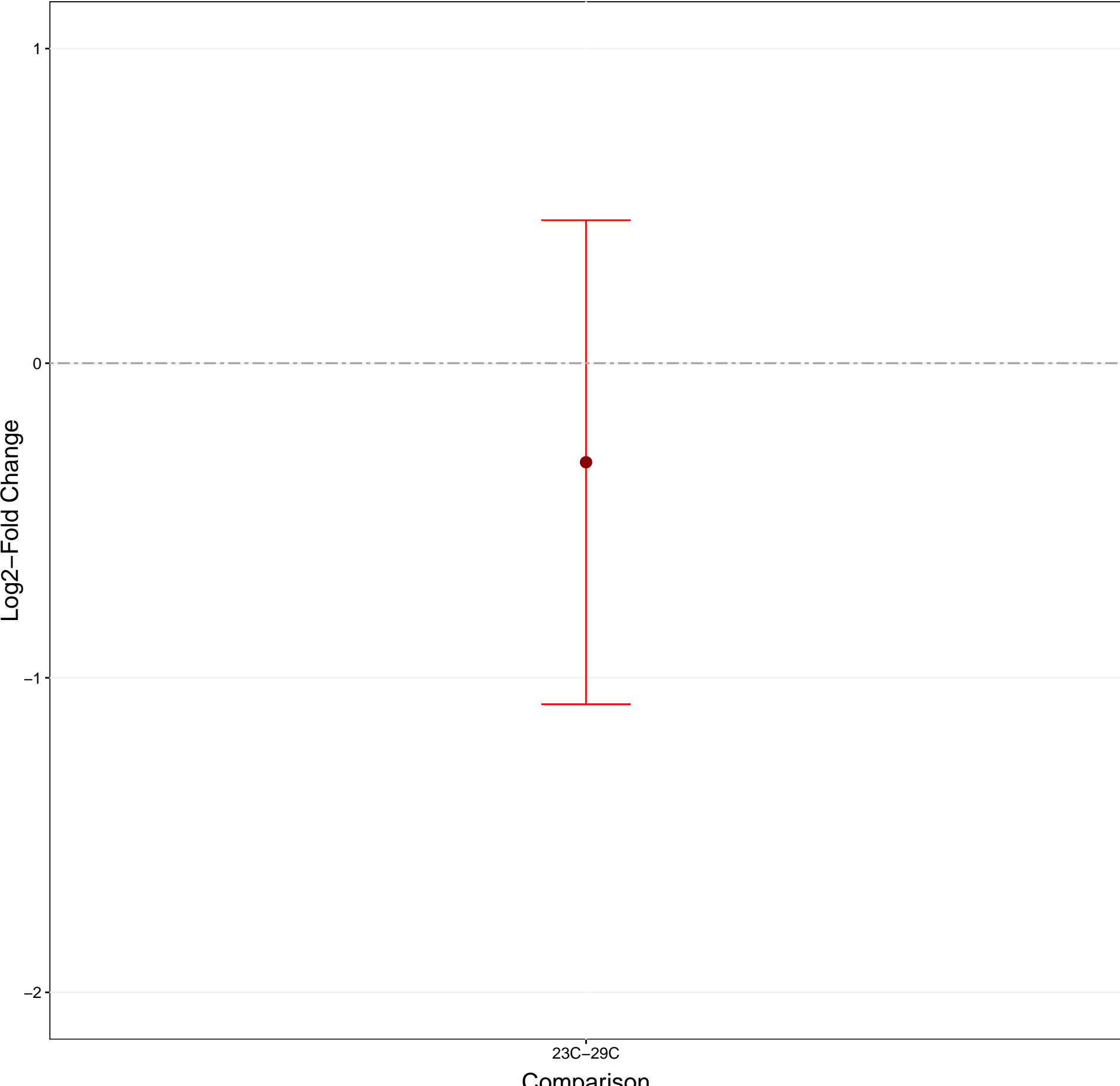


# CHOYP\_LOC100377934.1.1|m.48699

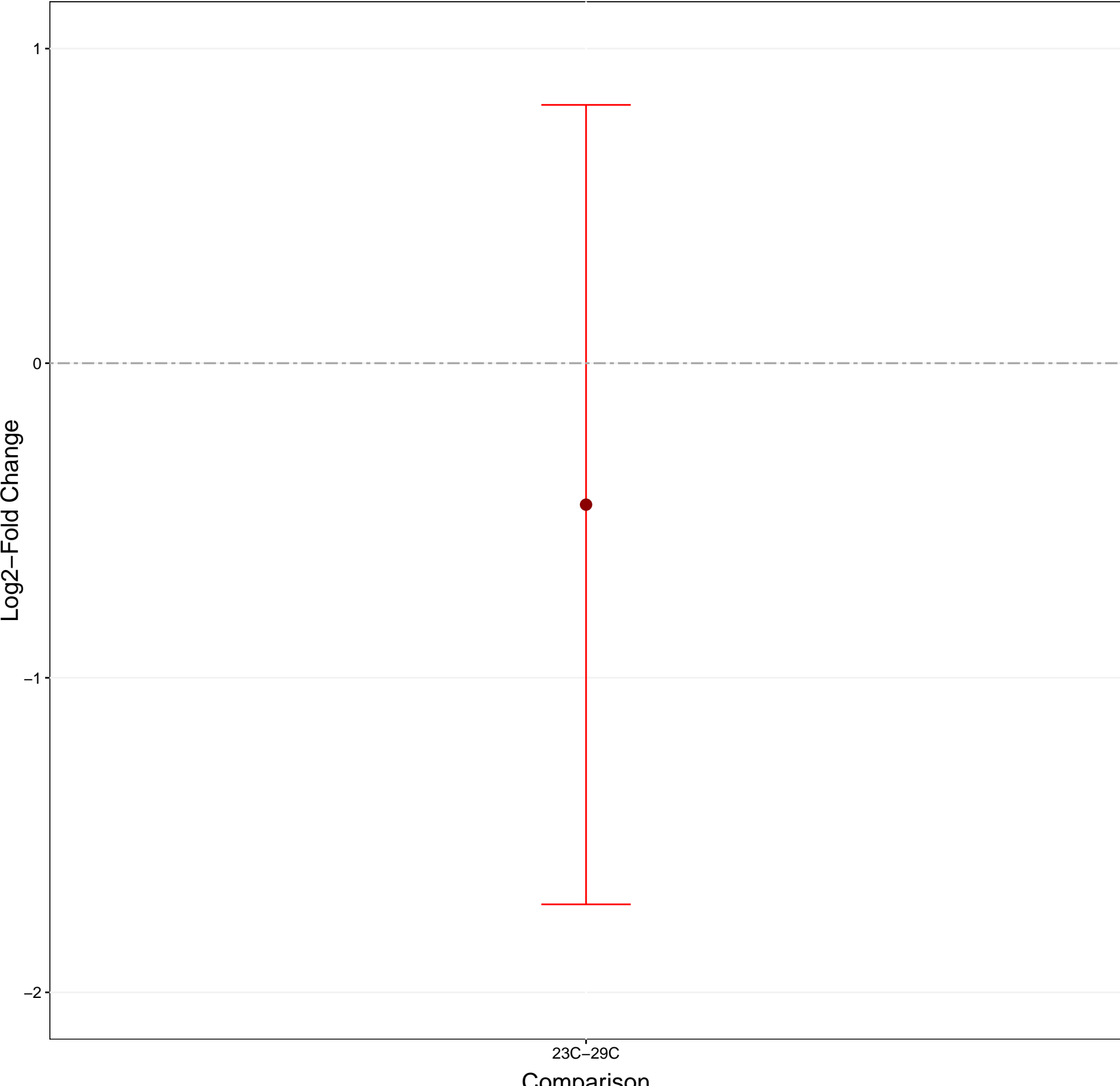




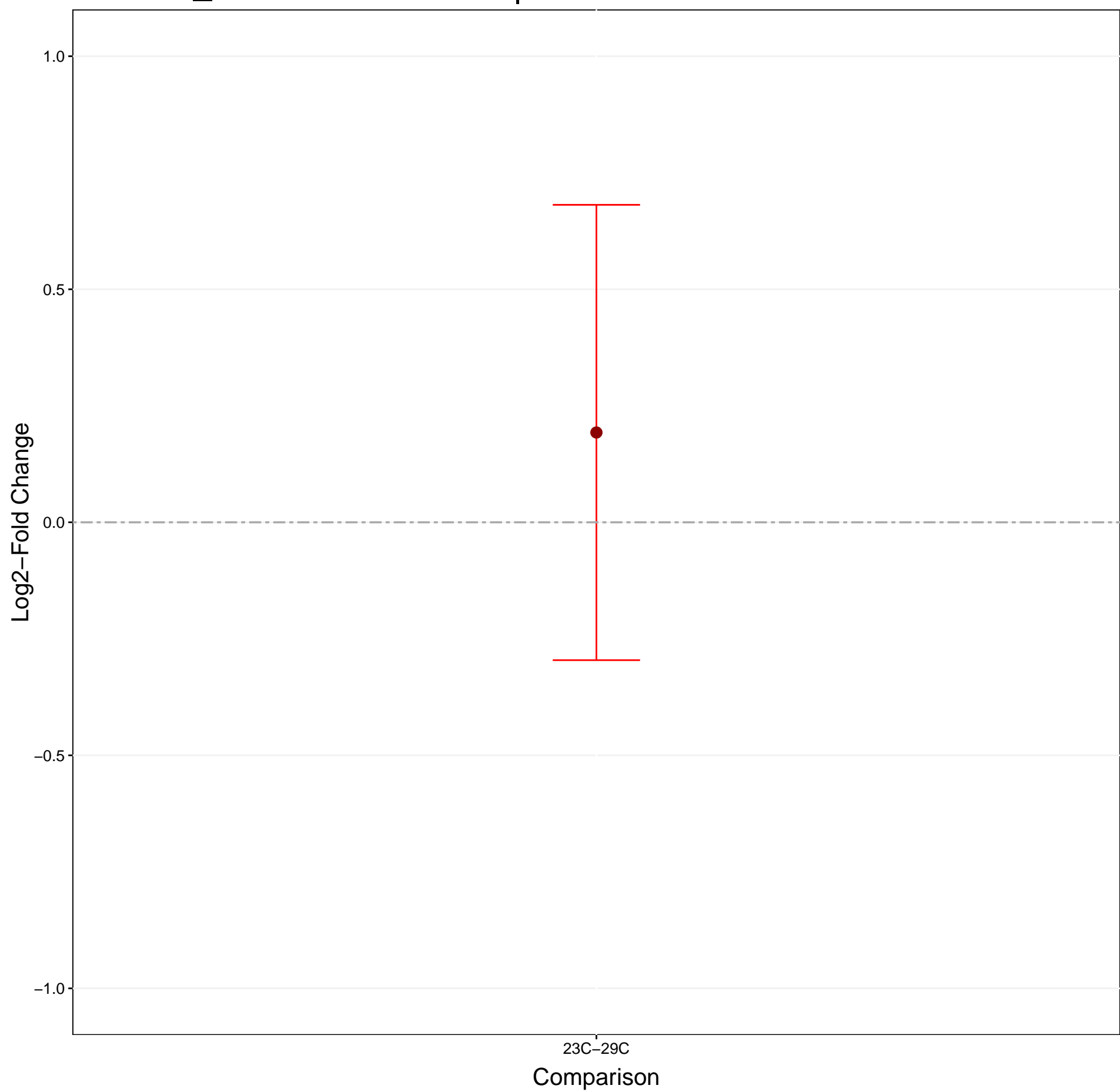
CHOYP\_LOC100378195.1.1|m.46024

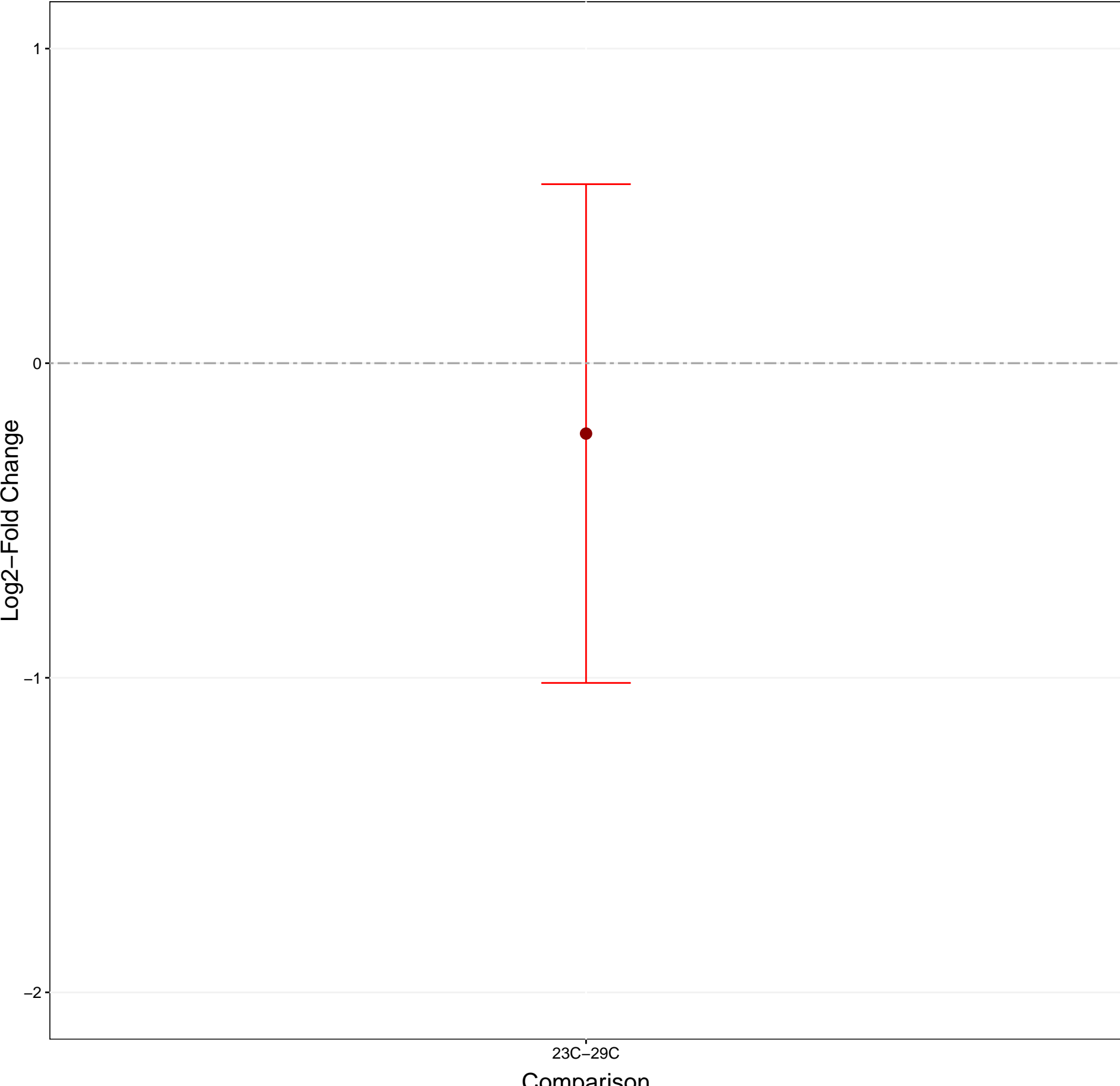


CHOYP\_LOC100378204.1.1|m.40064



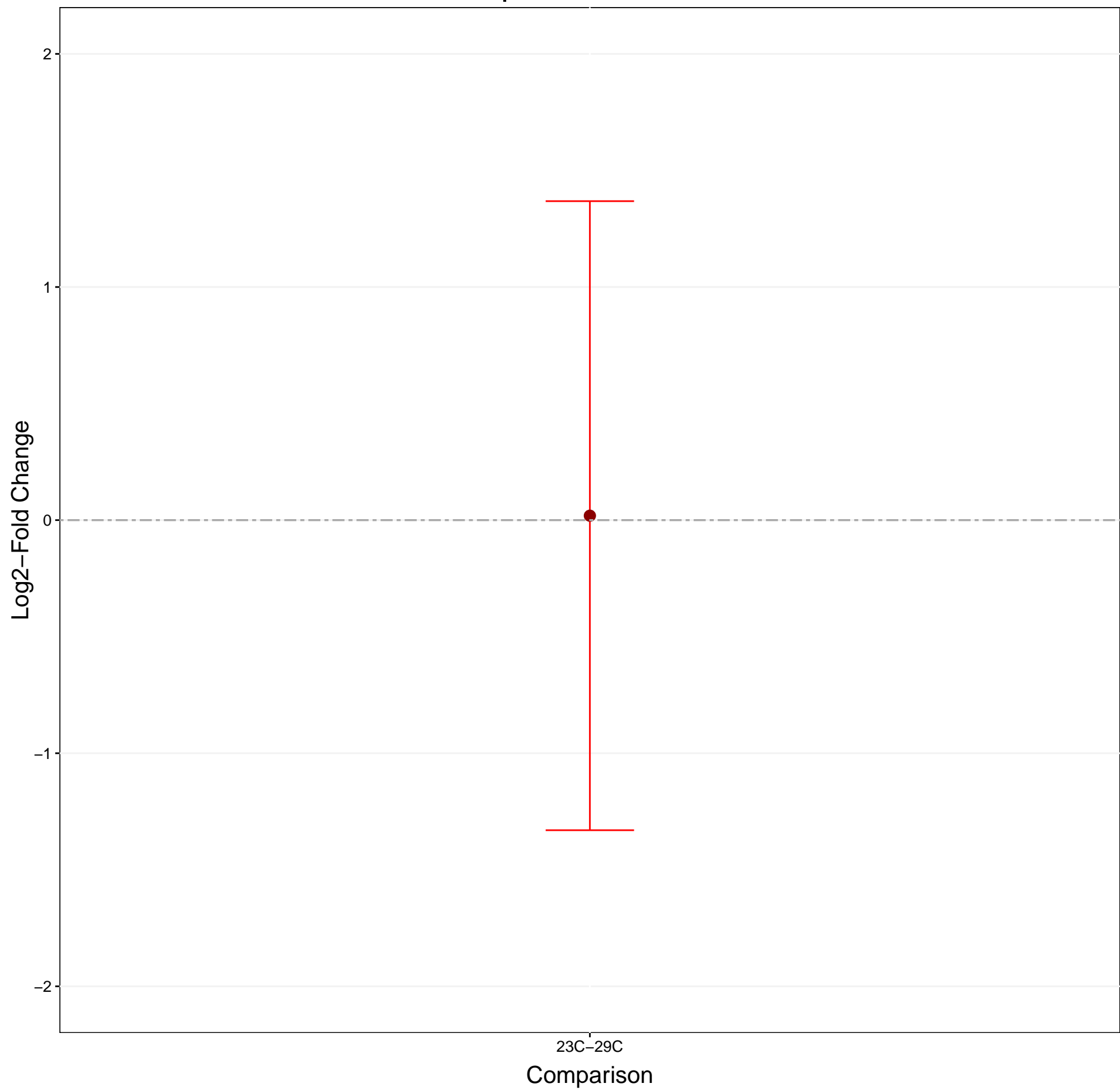
# CHOYP\_LOC100378221.1.1|m.29052



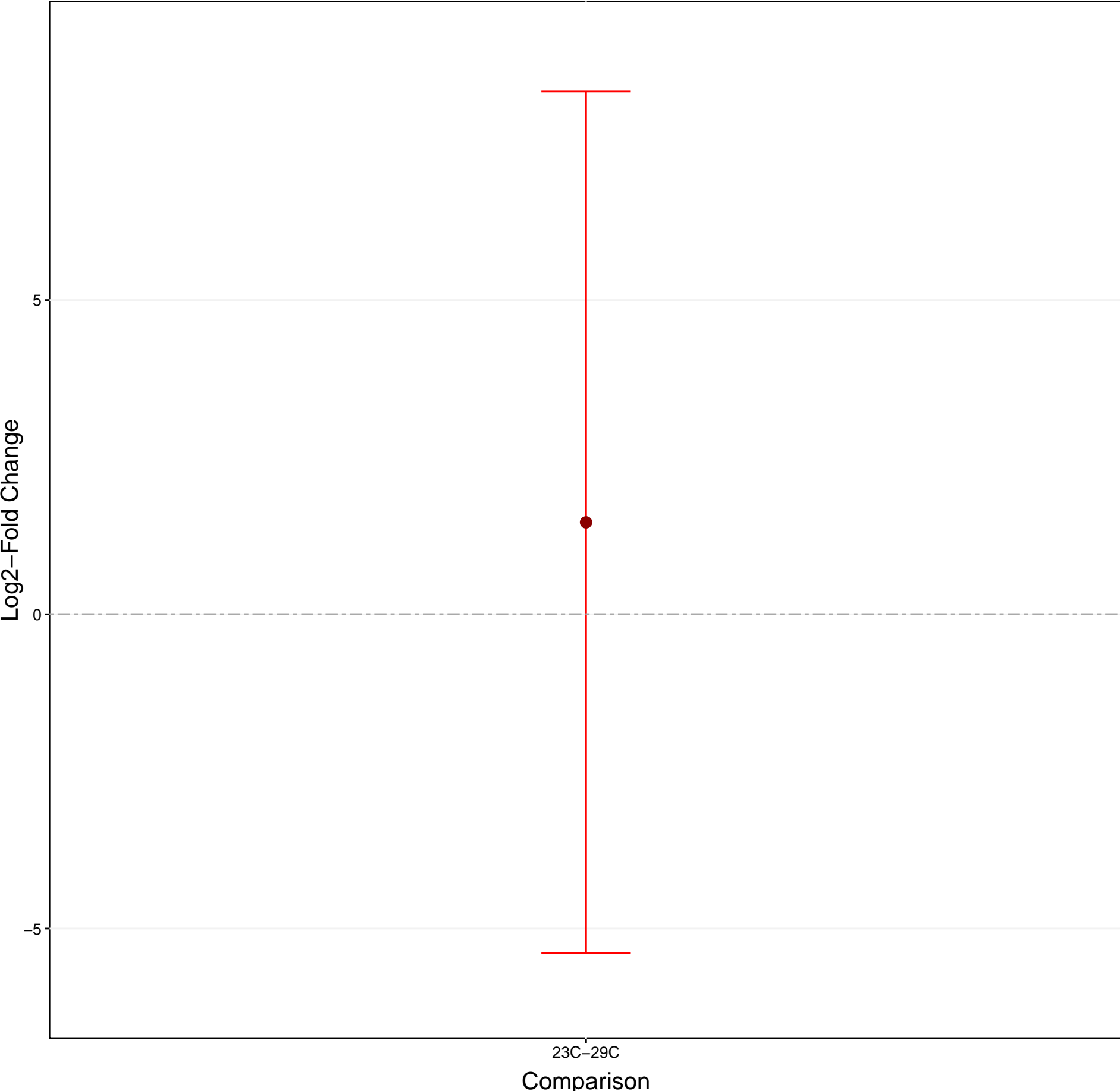




CHOYP\_LOC100378364.1.1|m.53053



CHOYP\_LOC100378510.1.1|m.9865



CHOYP\_LOC100378642.1.1|m.54868

Log2-Fold Change

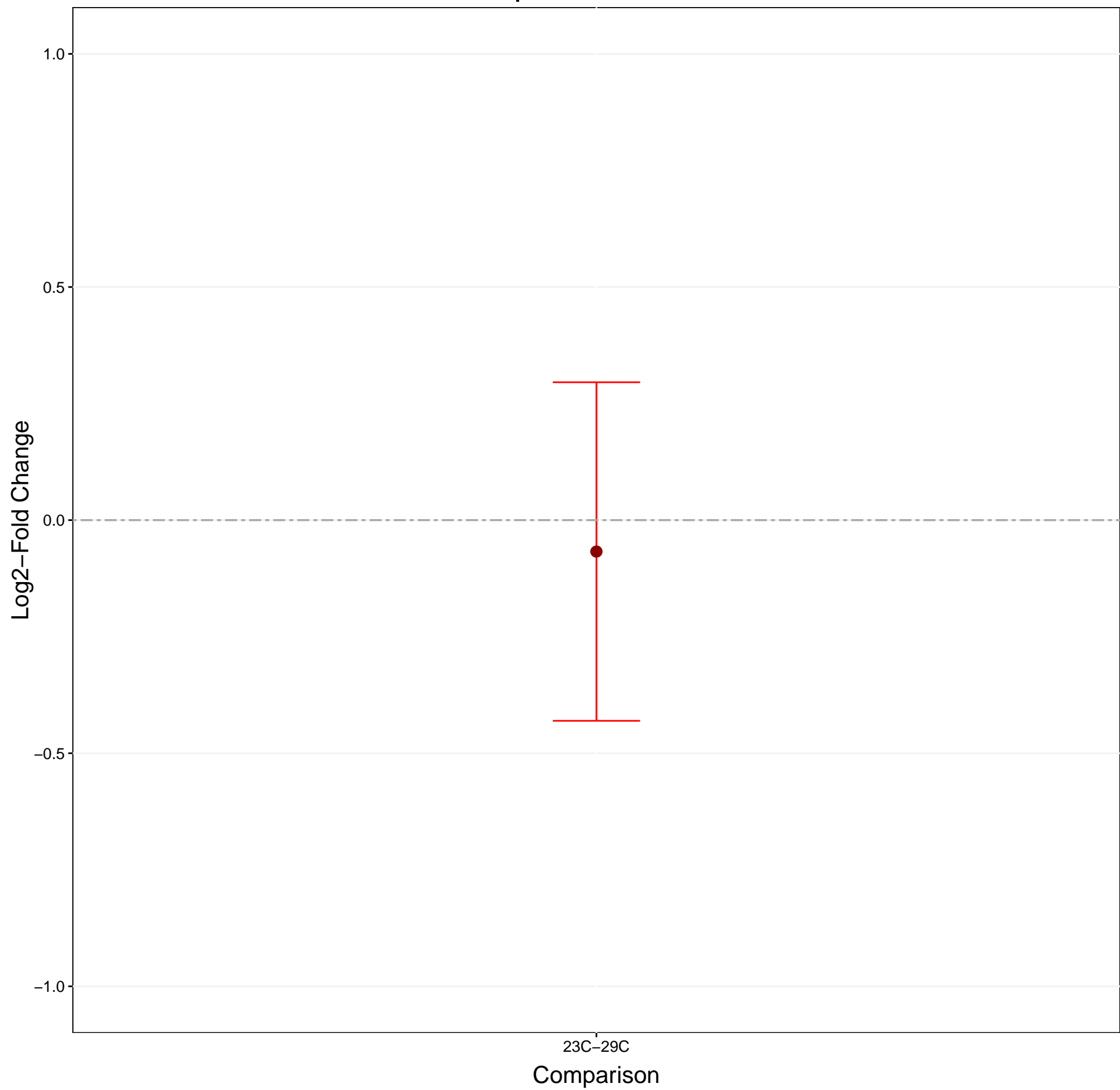
2.00  
1.75  
1.50  
1.25  
1.00

23C-29C

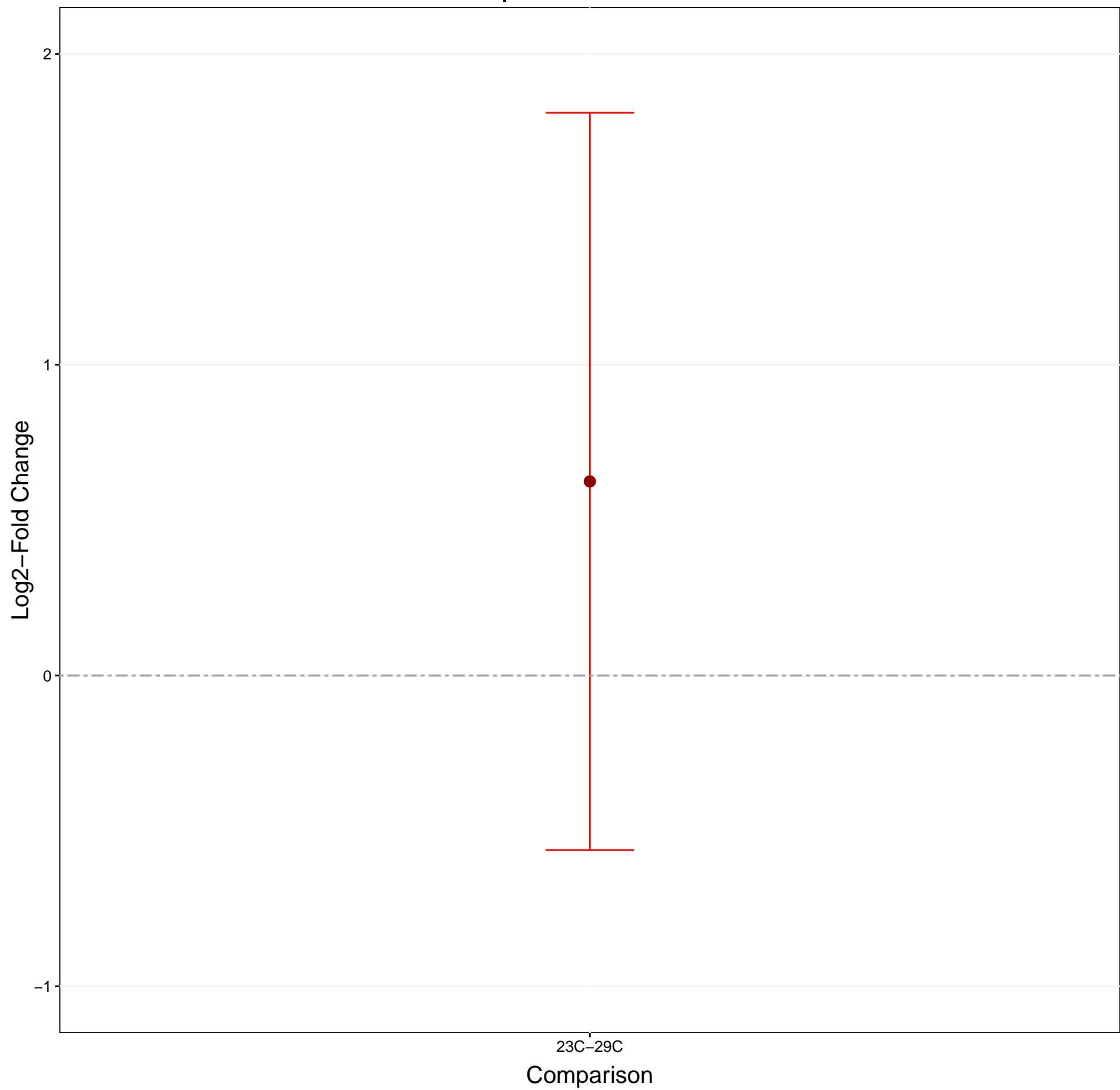
Comparison



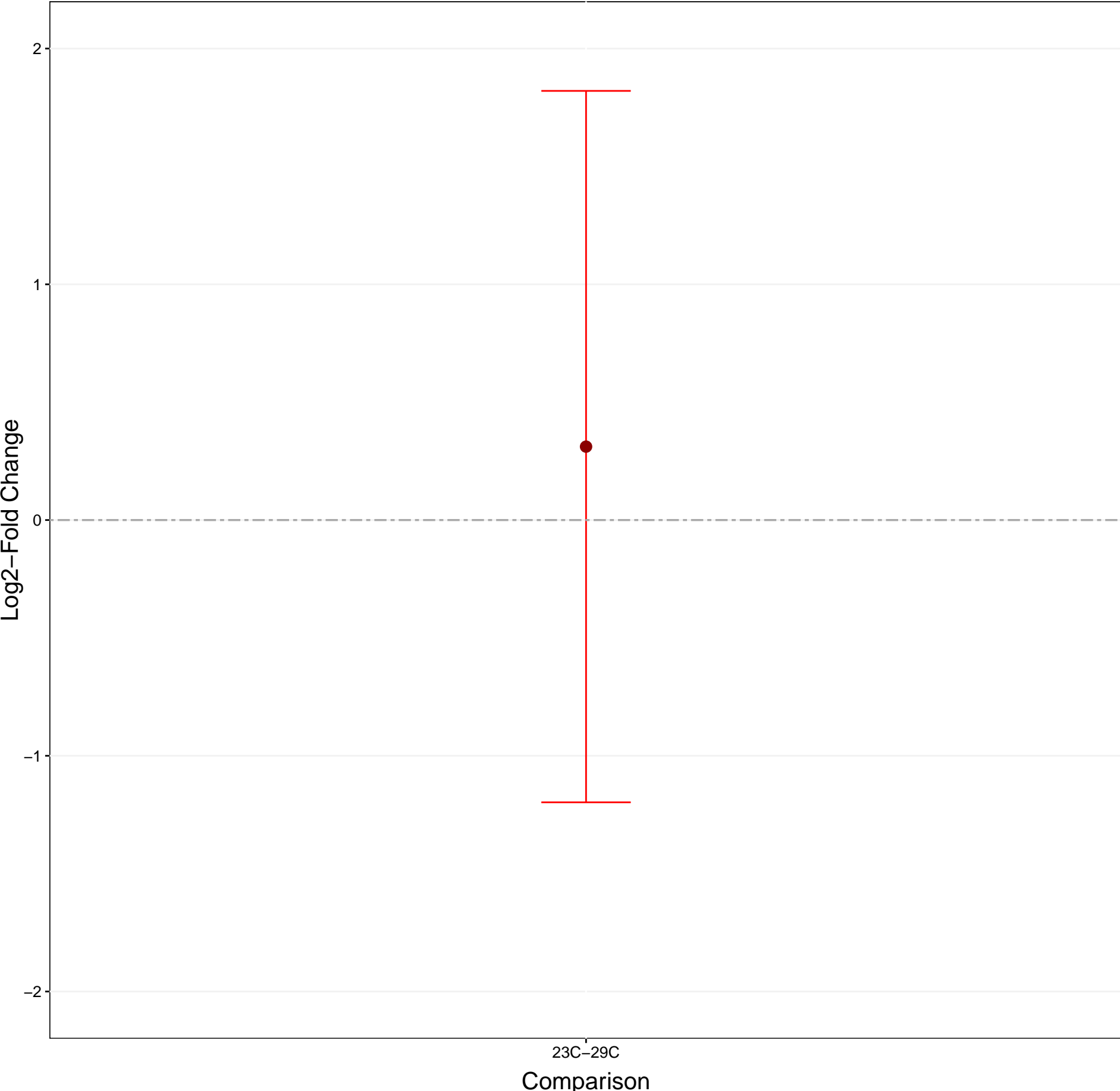
# CHOYP\_LOC100378652.1.1|m.5656



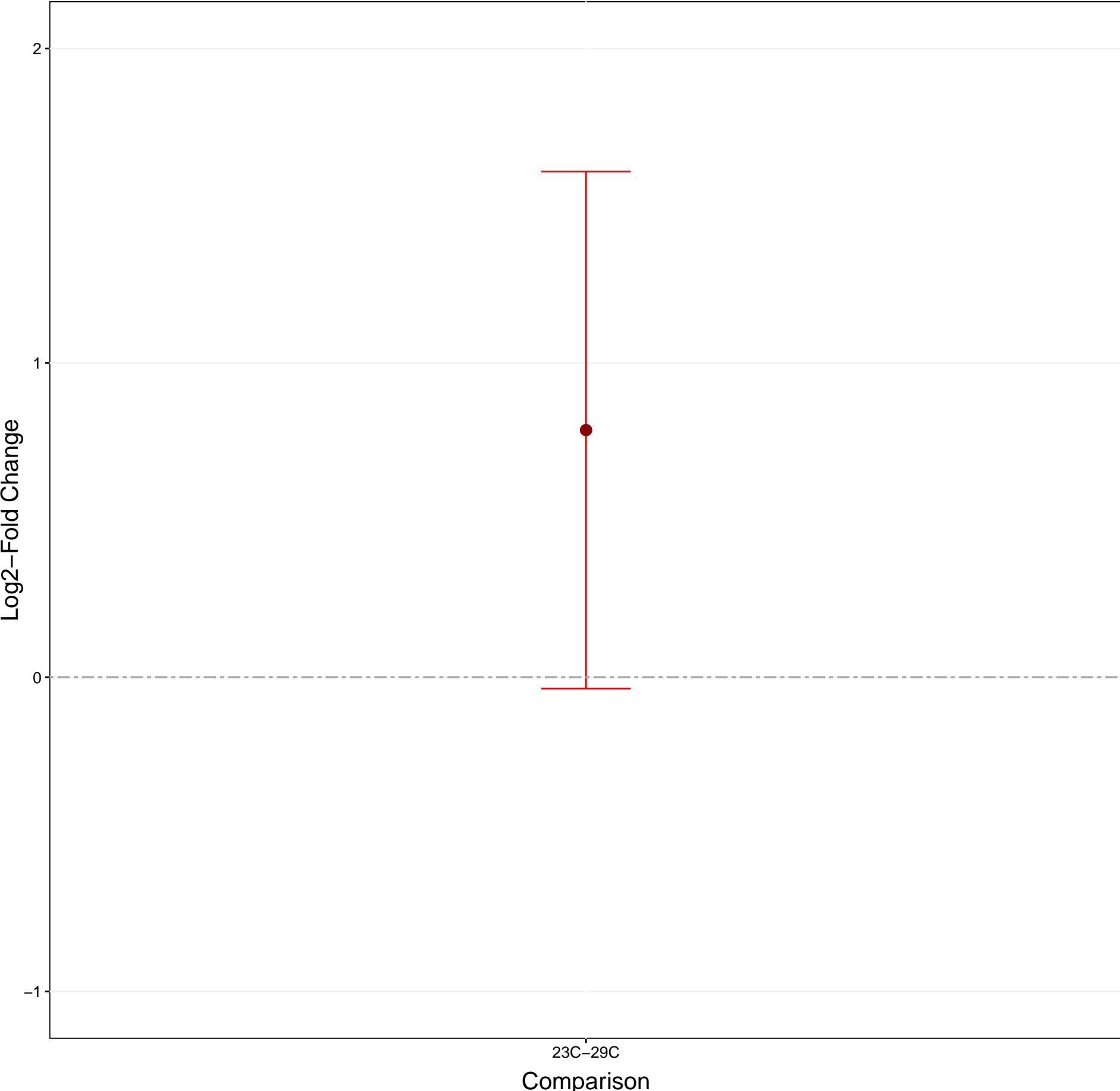
CHOYP\_LOC100378691.2.2|m.40118



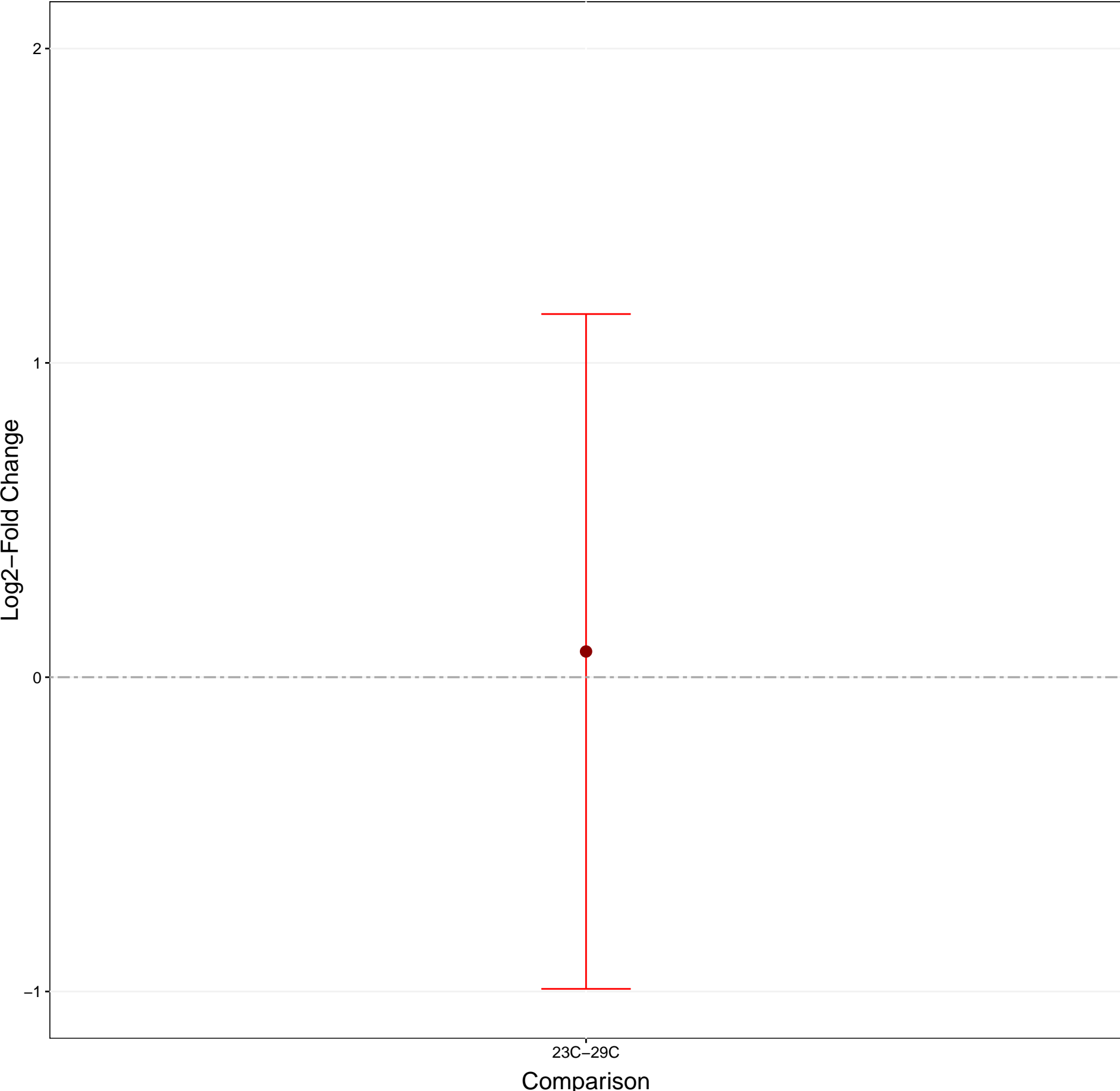
CHOYP\_LOC100378760.1.1|m.37015



CHOYP\_LOC100378816.1.1|m.10997

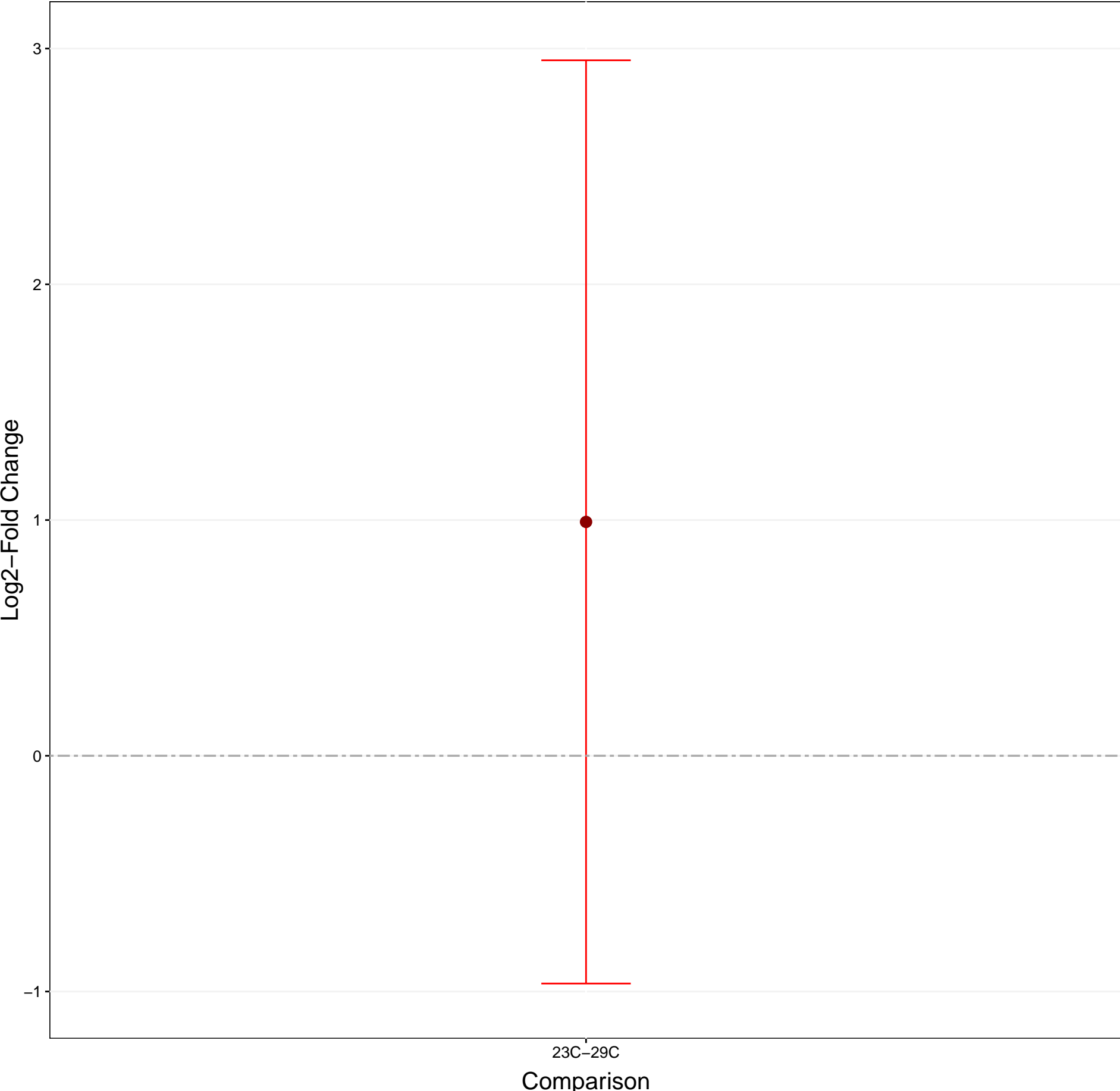


CHOYP\_LOC100378839.1.1|m.21328

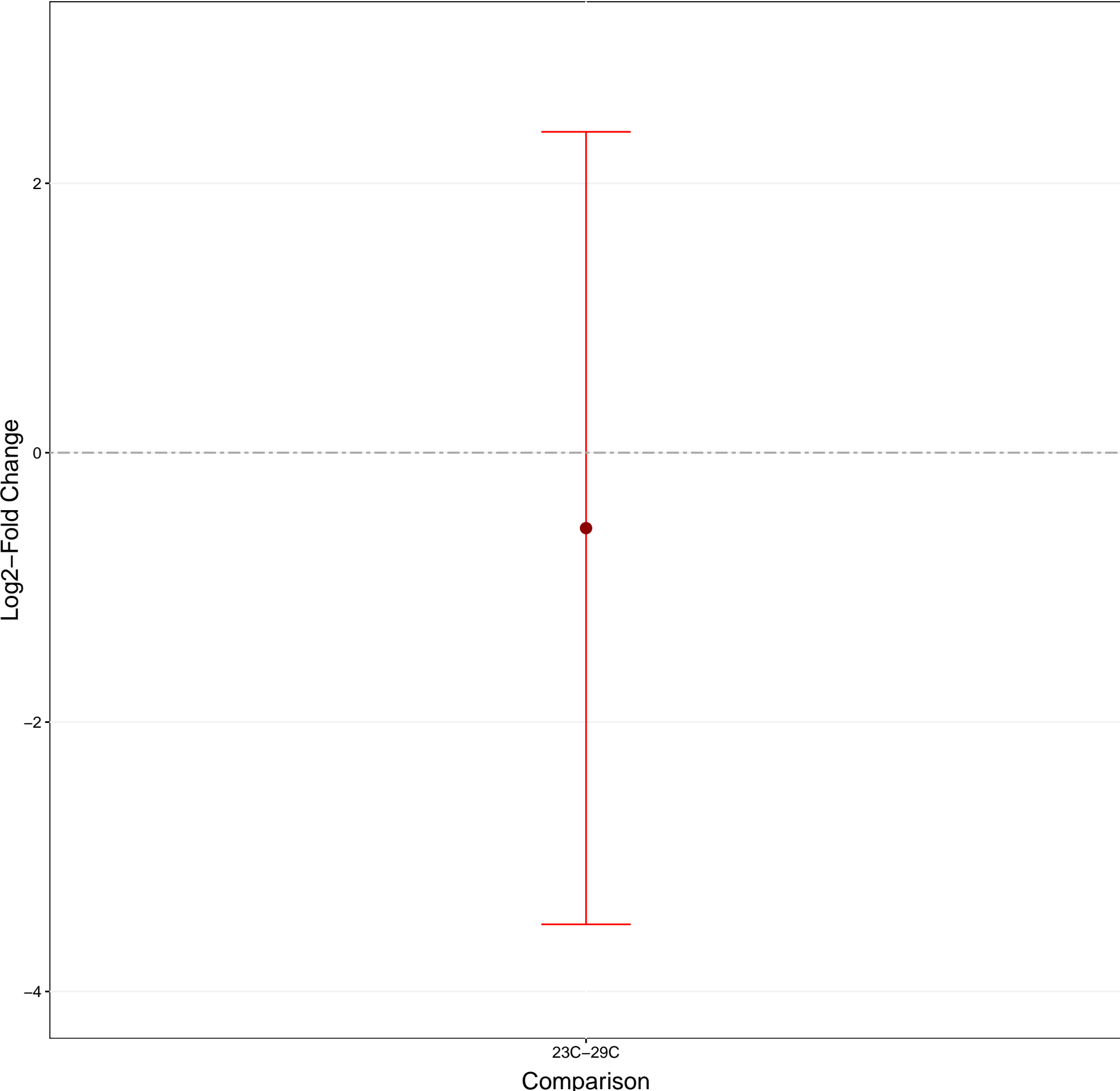




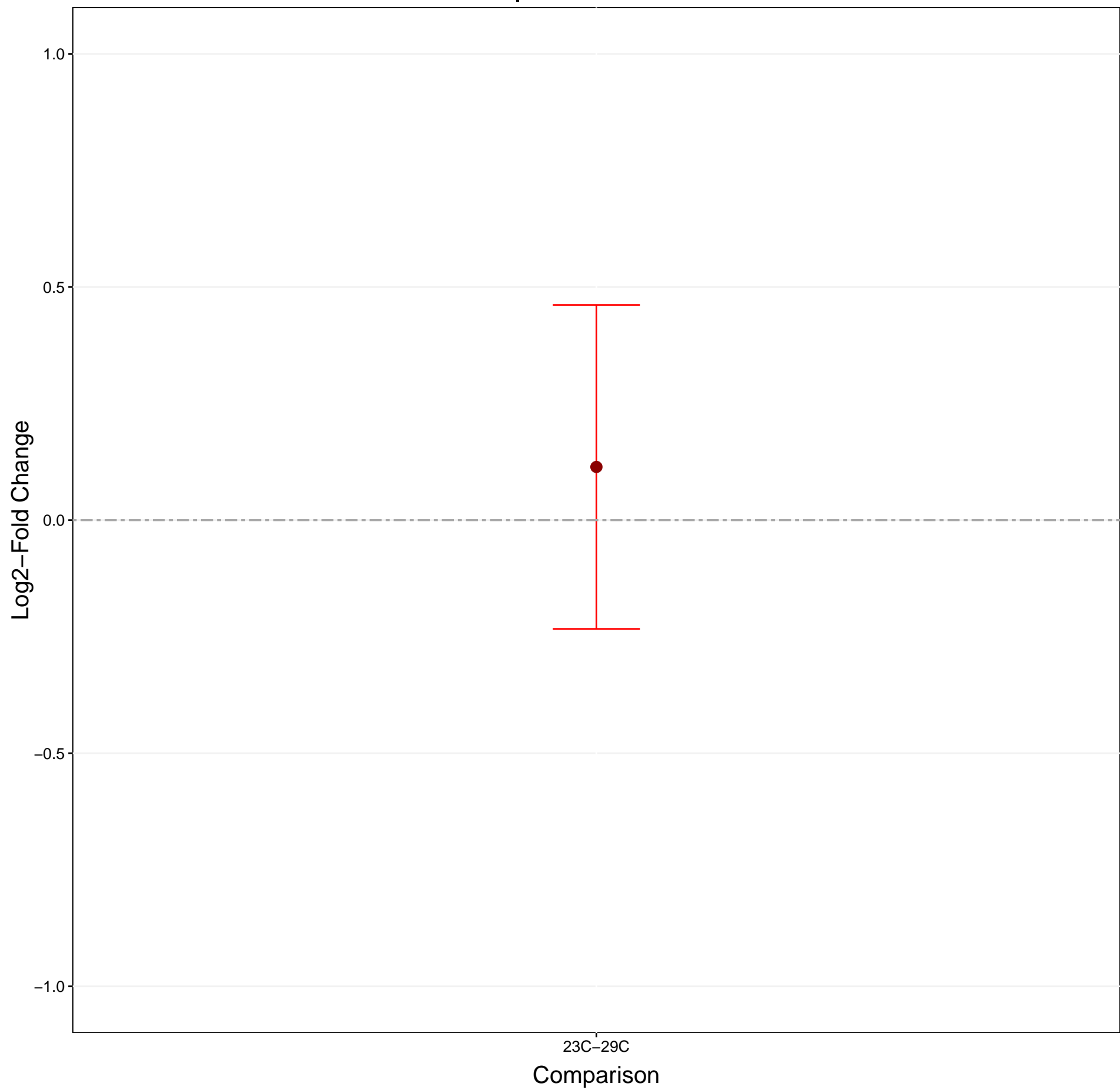
CHOYP\_LOC100378881.1.1|m.29212



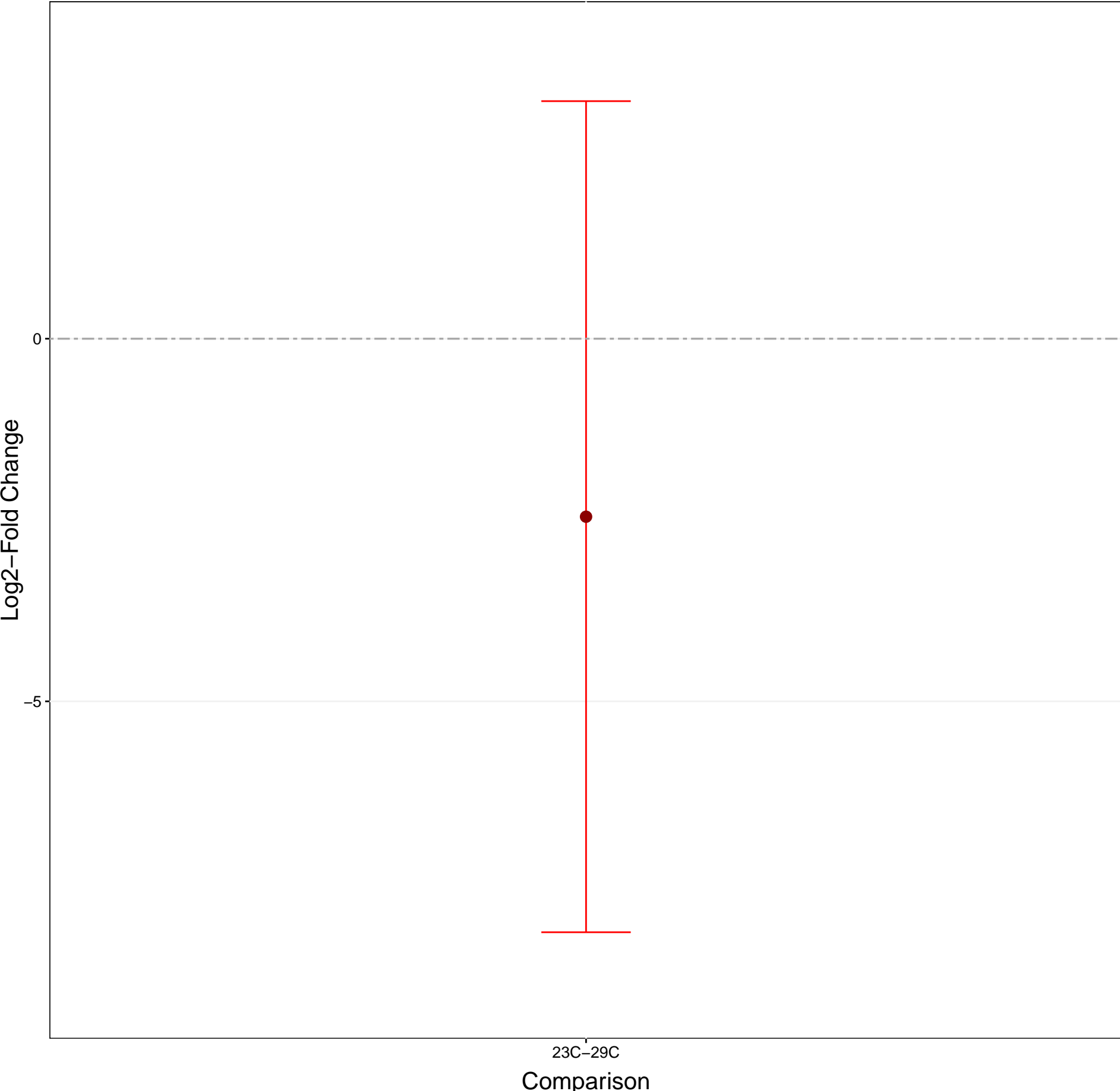
CHOYP\_LOC100378967.1.1|m.62298



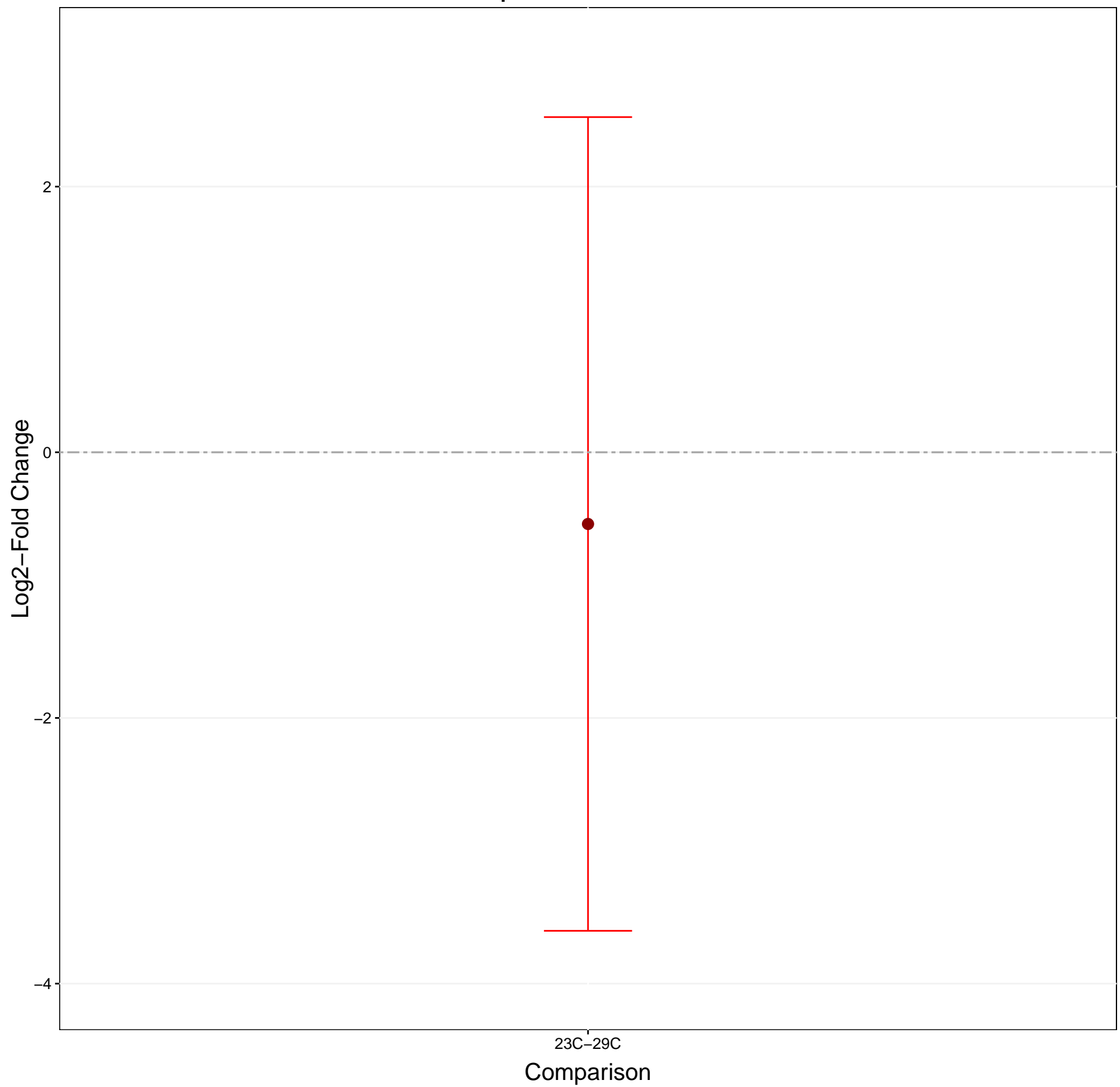
# CHOYP\_LOC100378969.2.2|m.31240



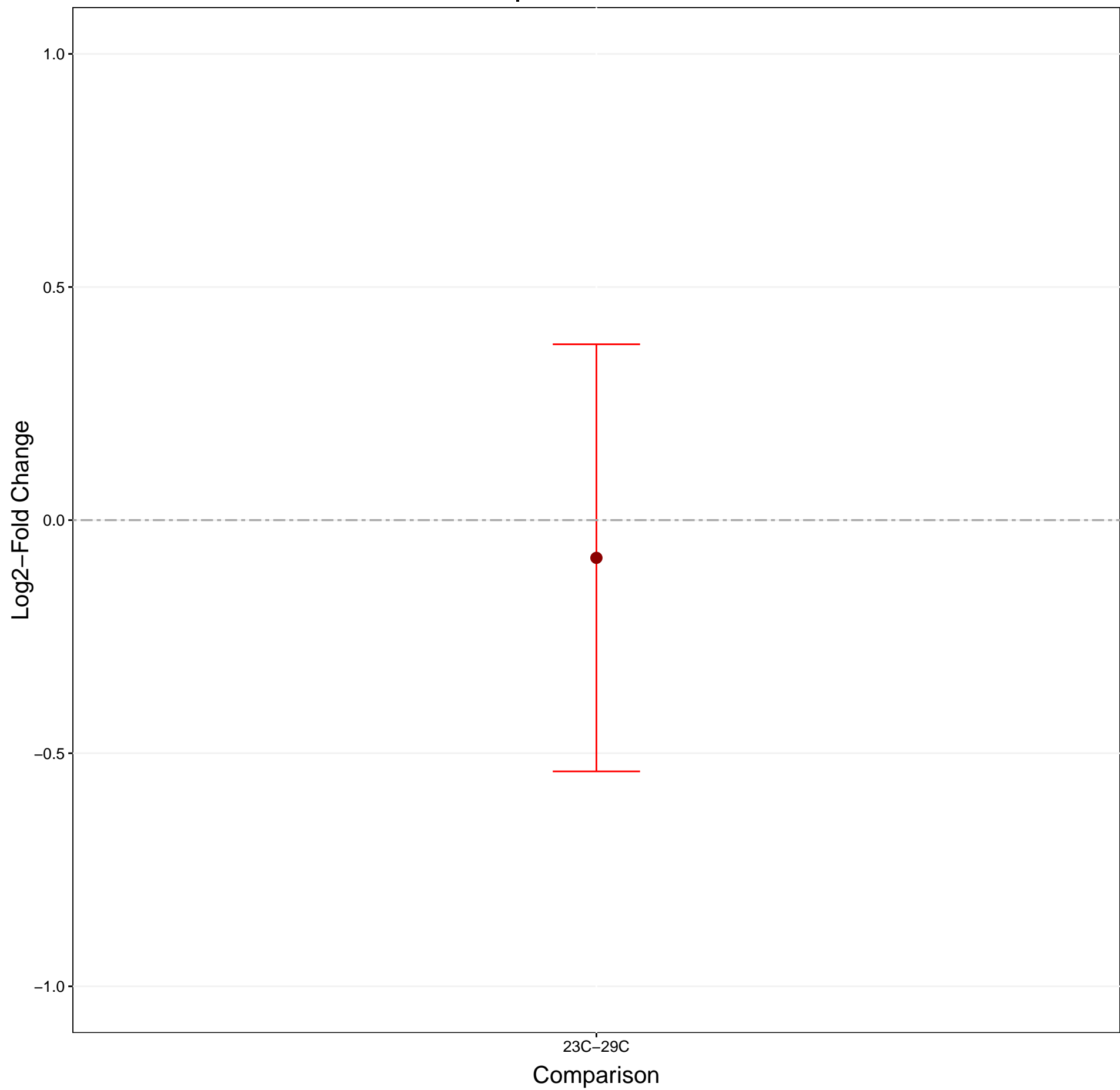
CHOYP\_LOC100378999.1.1|m.36850



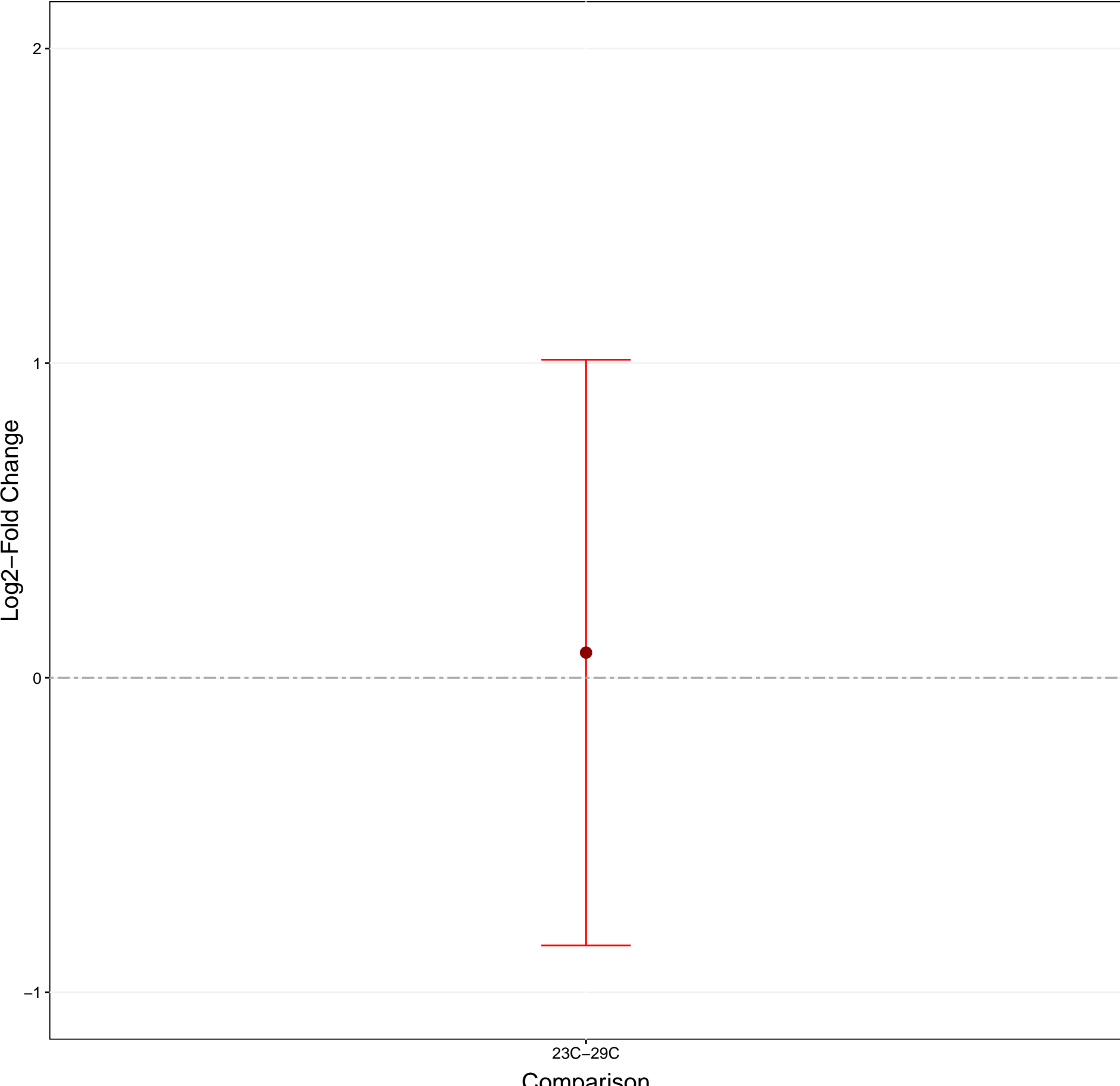
CHOYP\_LOC100459096.3.3|m.45135



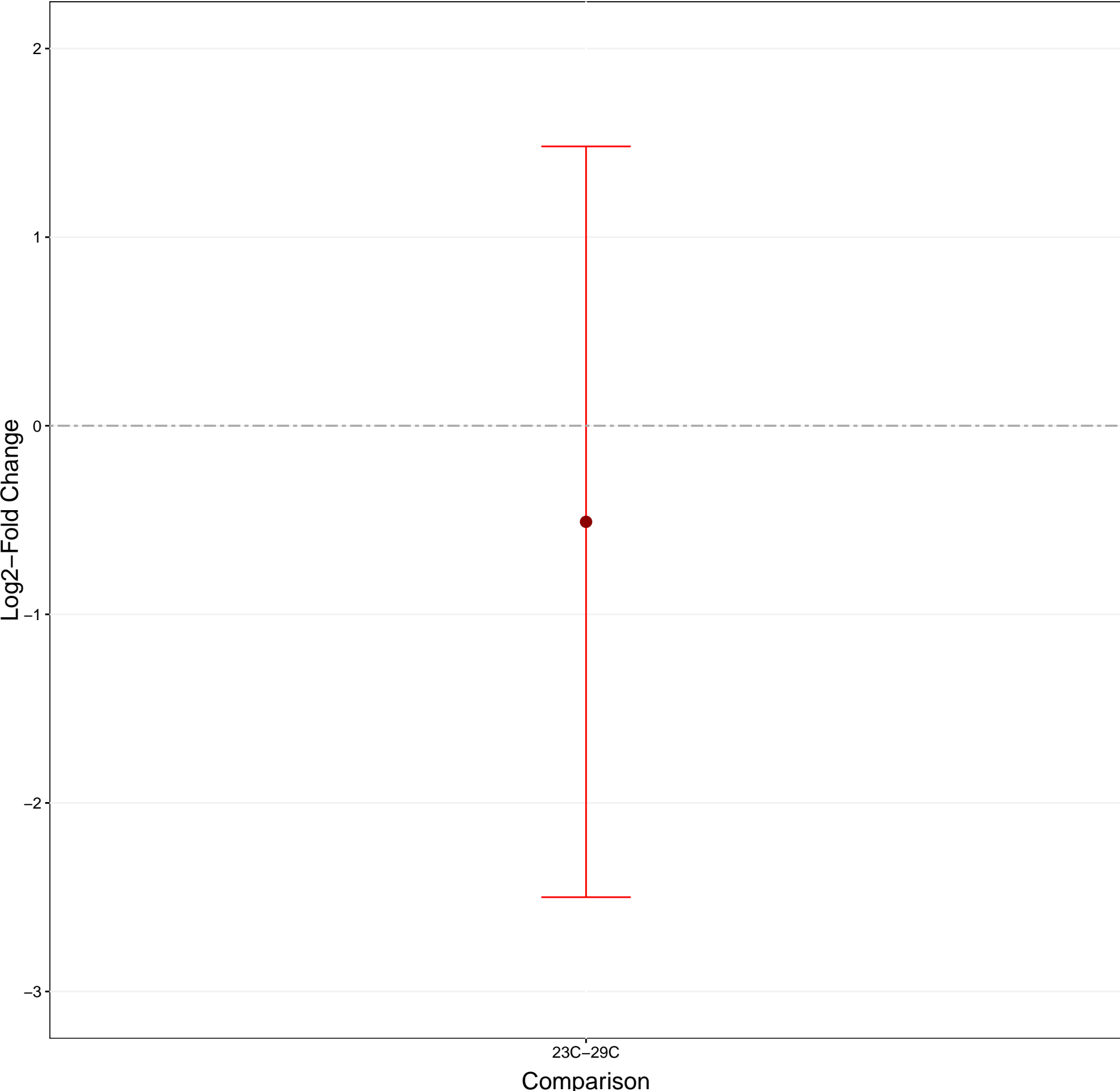
# CHOYP\_LOC100485159.1.1|m.30340



CHOYP\_LOC100485536.1.1|m.48204

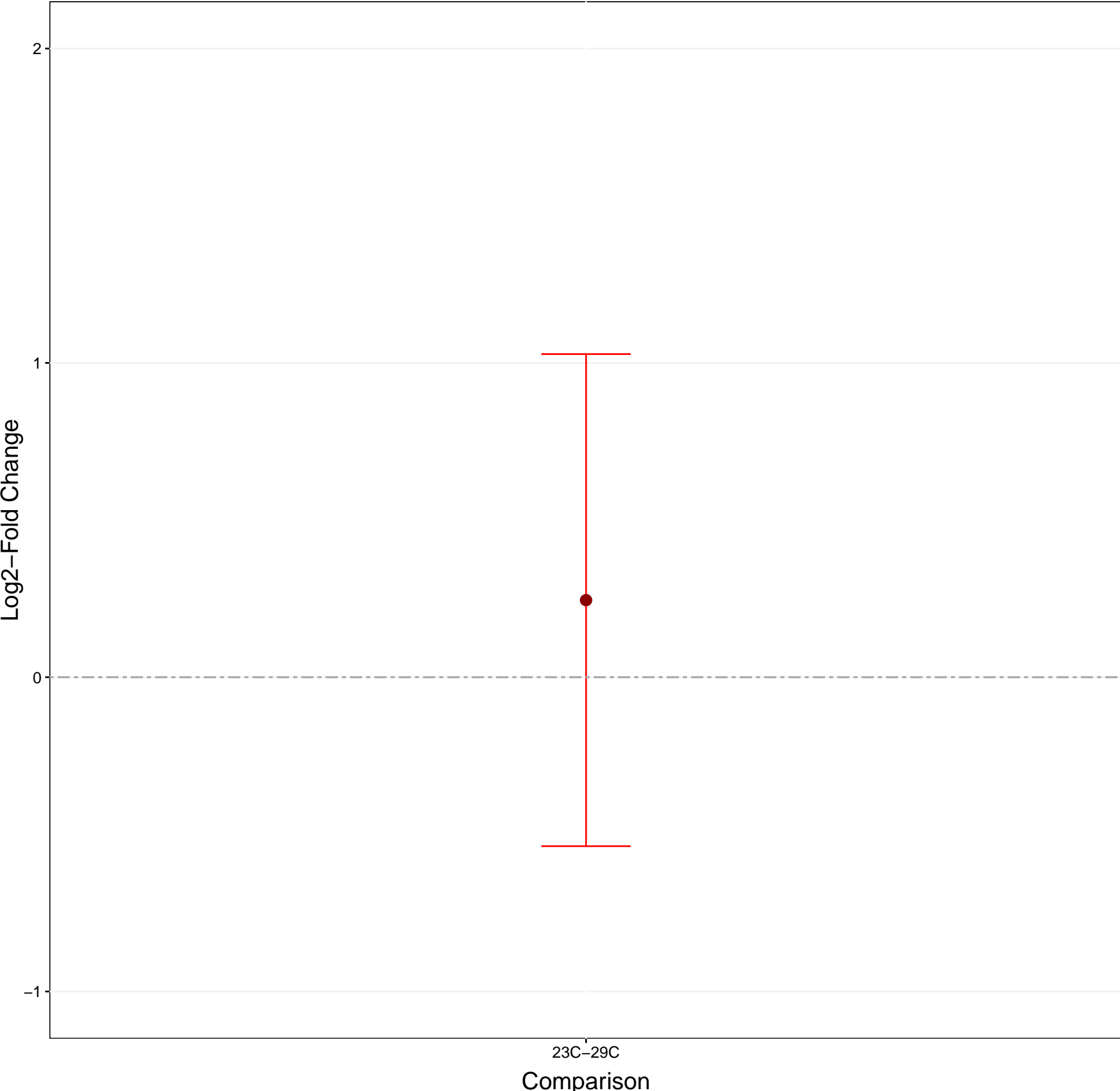


CHOYP\_LOC100486063.5.9|m.39538

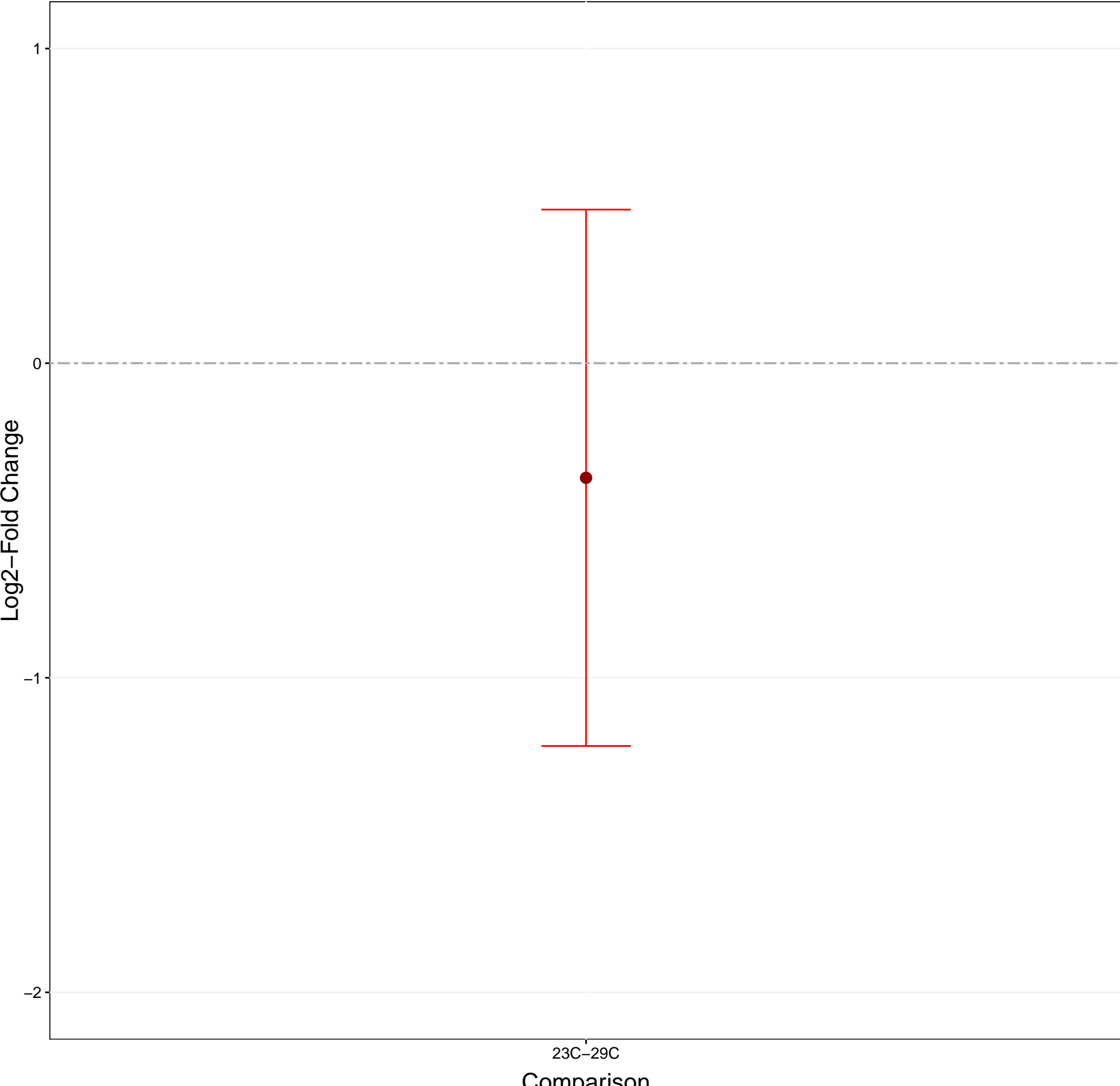




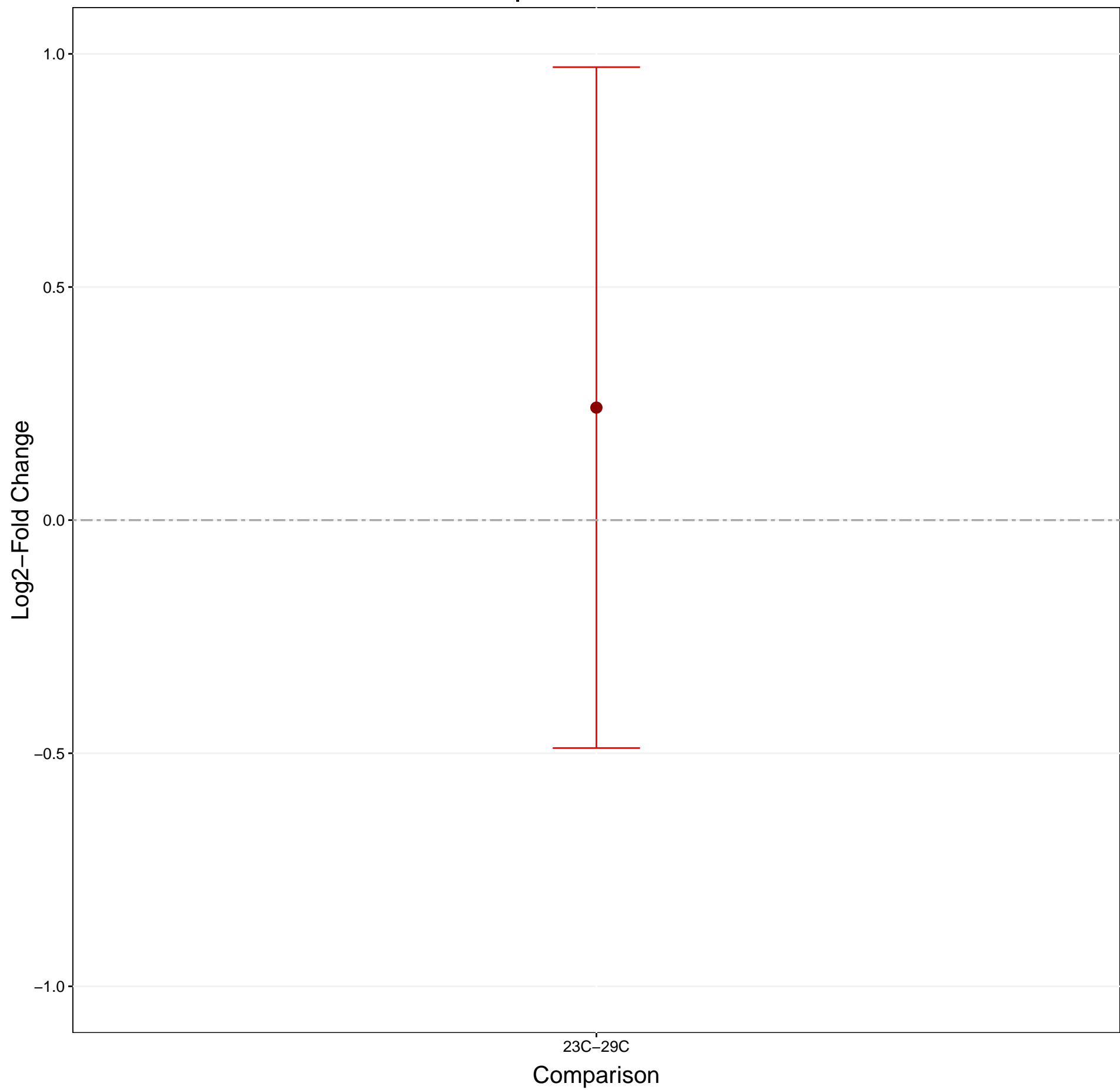
CHOYP\_LOC100489929.1.1|m.51437



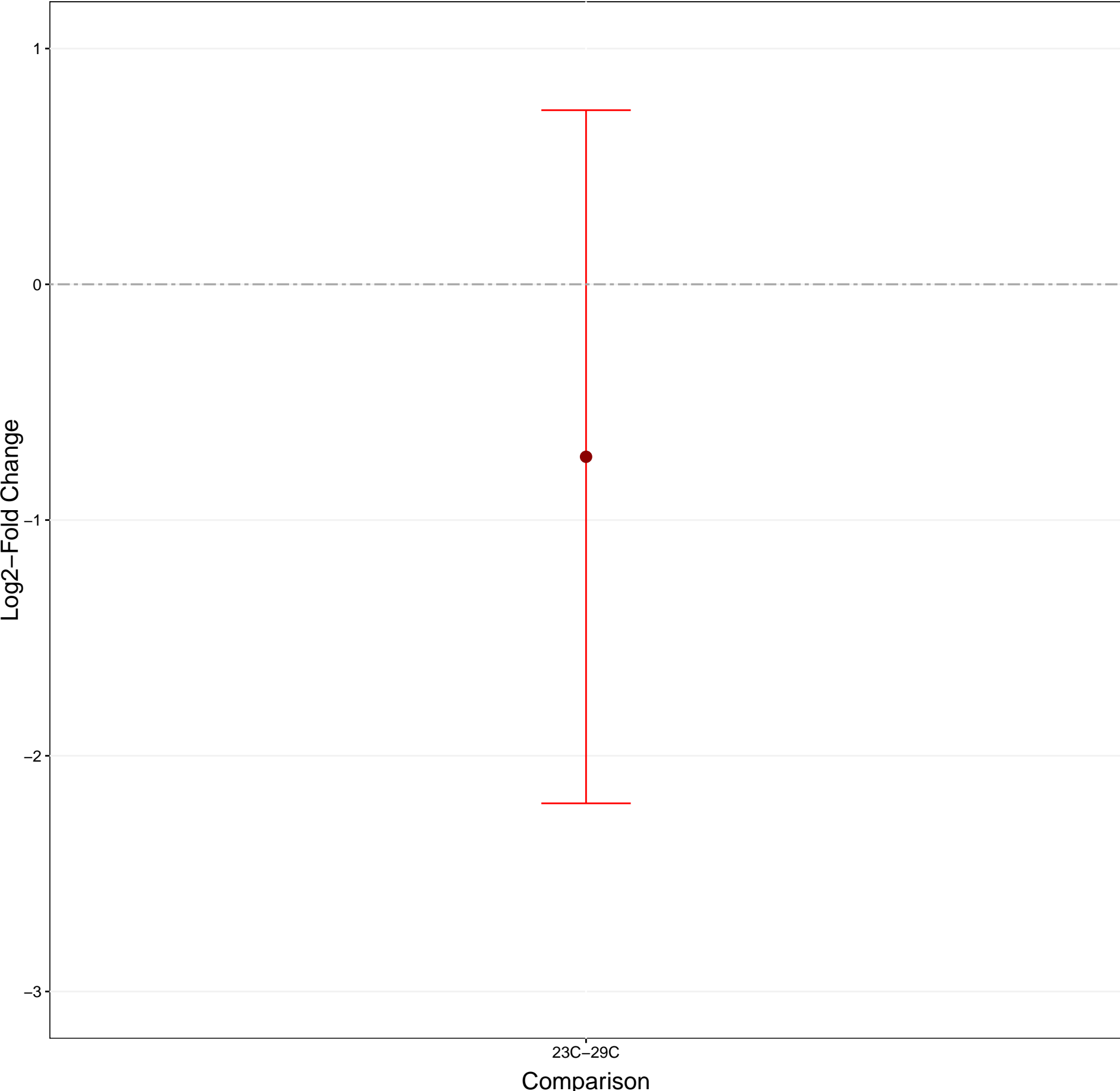
CHOYP\_LOC100492442.1.1|m.16466



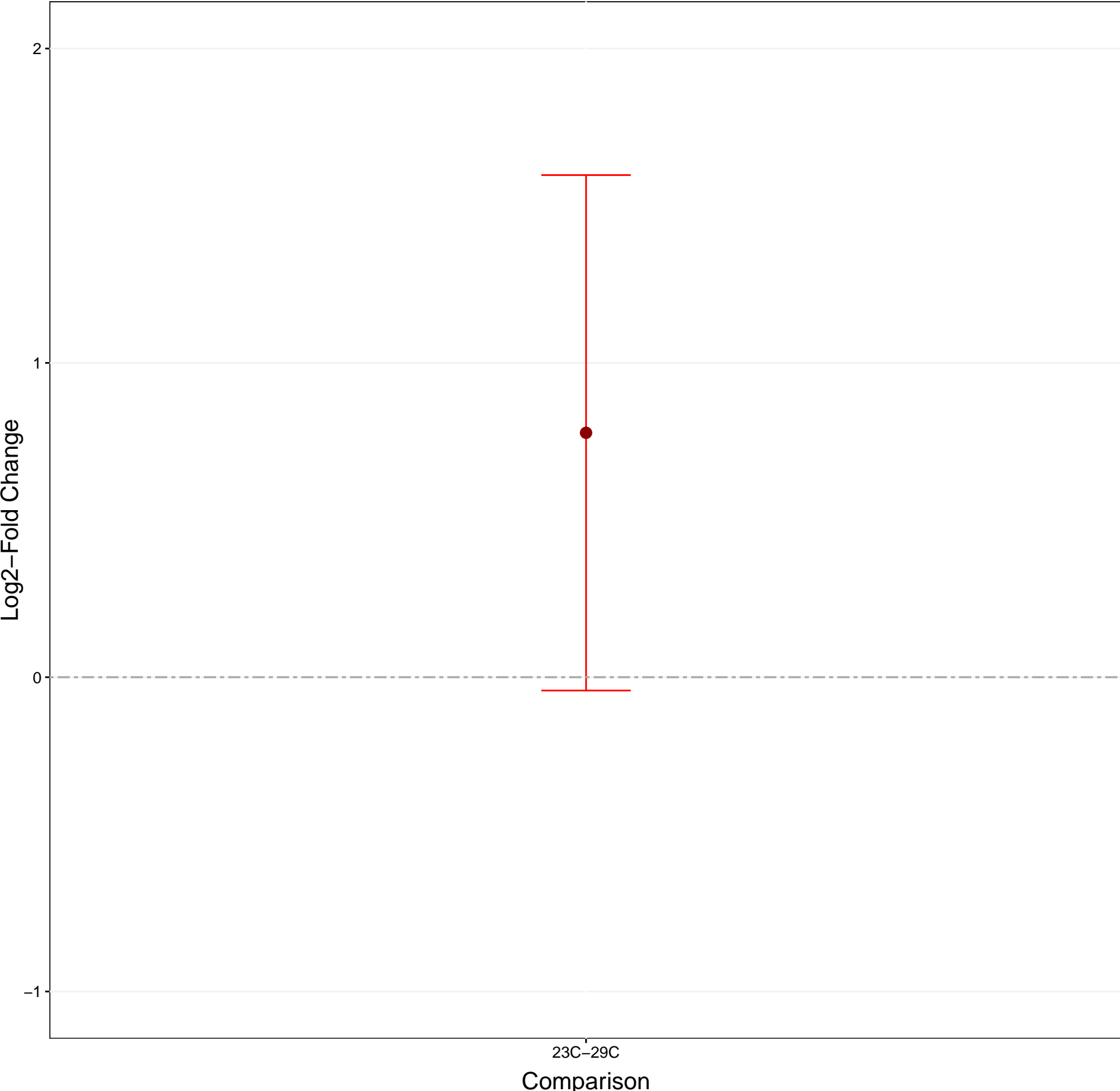
CHOYP\_LOC100492576.1.1|m.7775



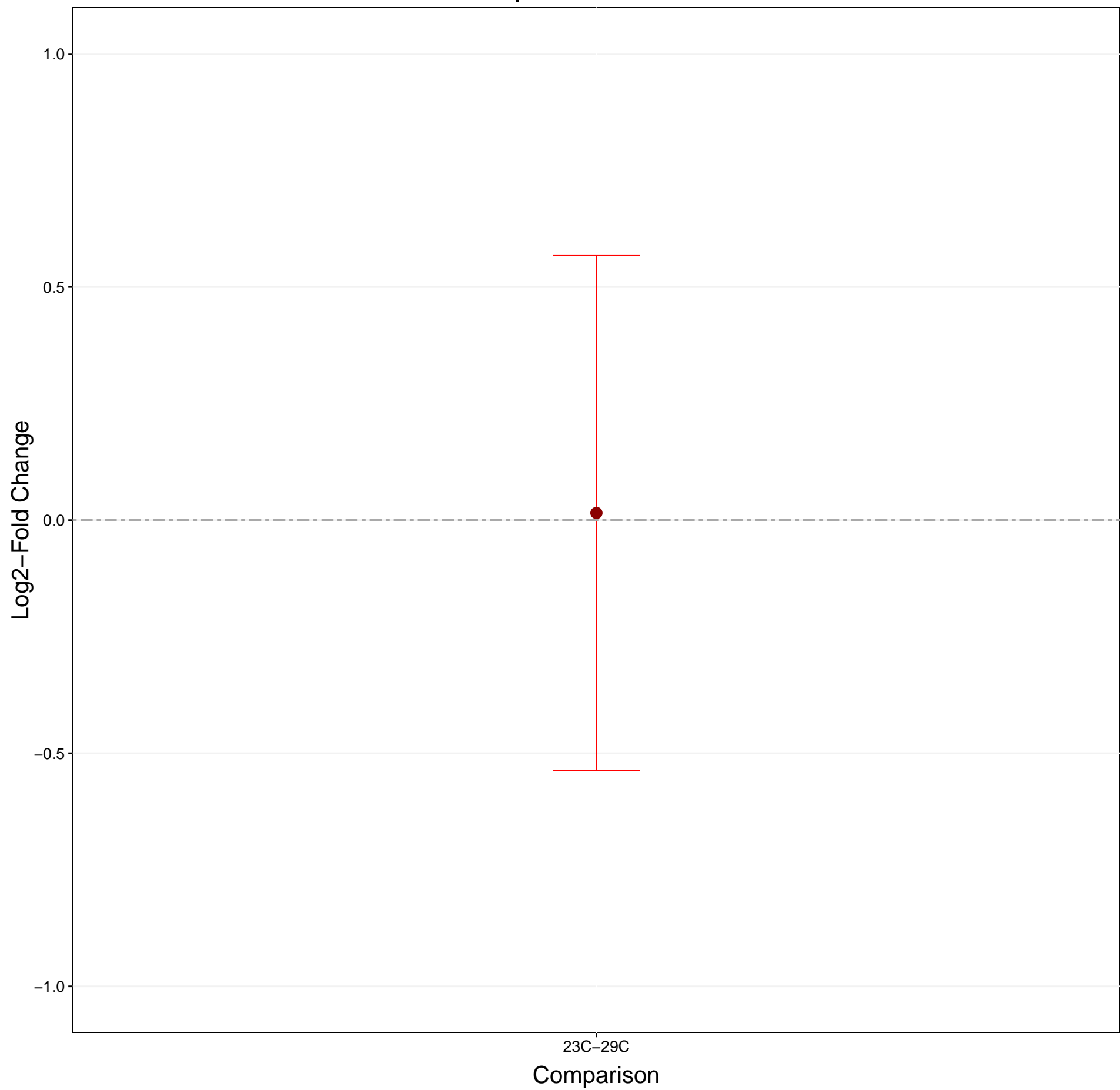
CHOYP\_LOC100493600.1.1|m.58682



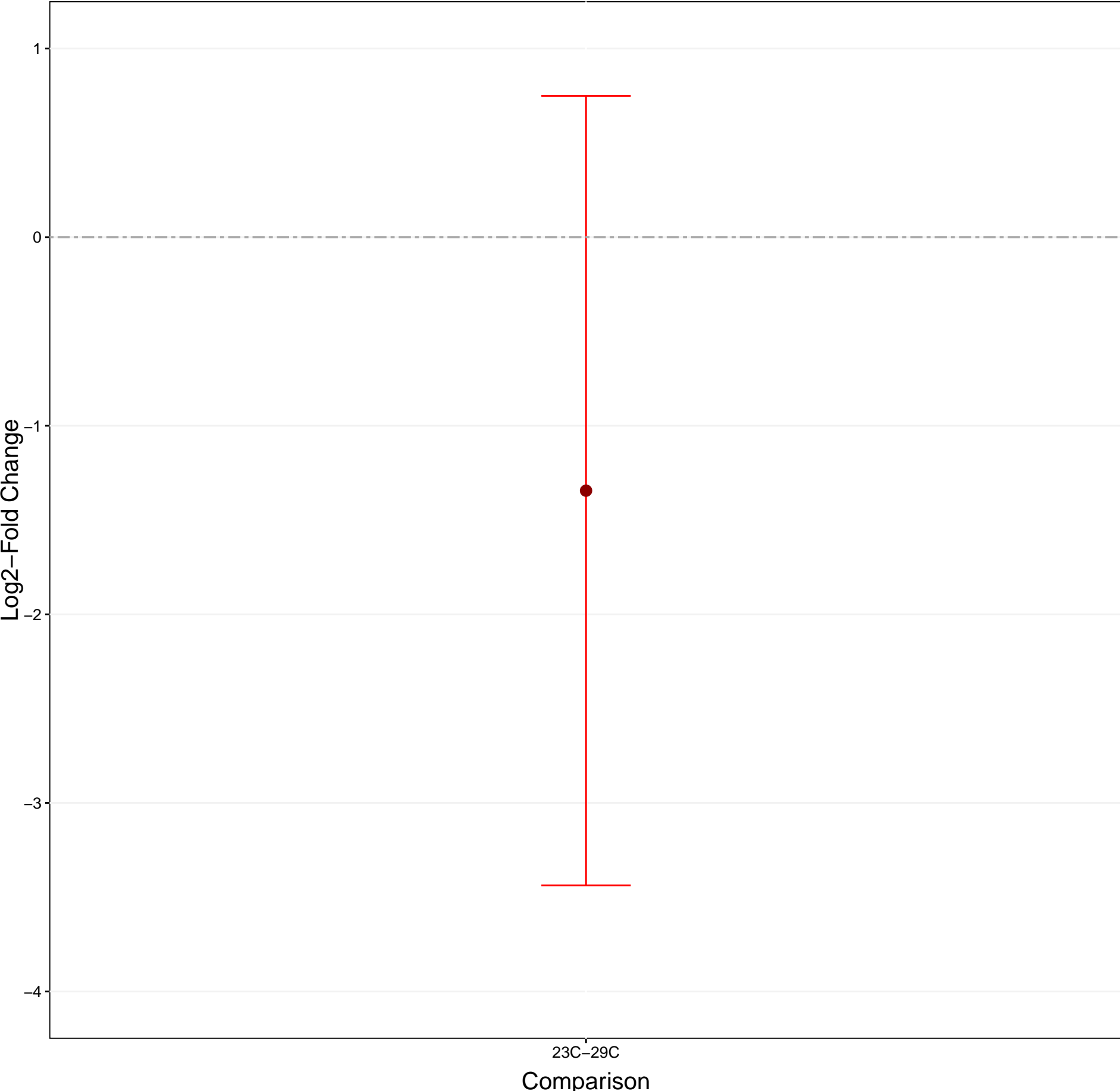
CHOYP\_LOC100533220.2.2|m.13990



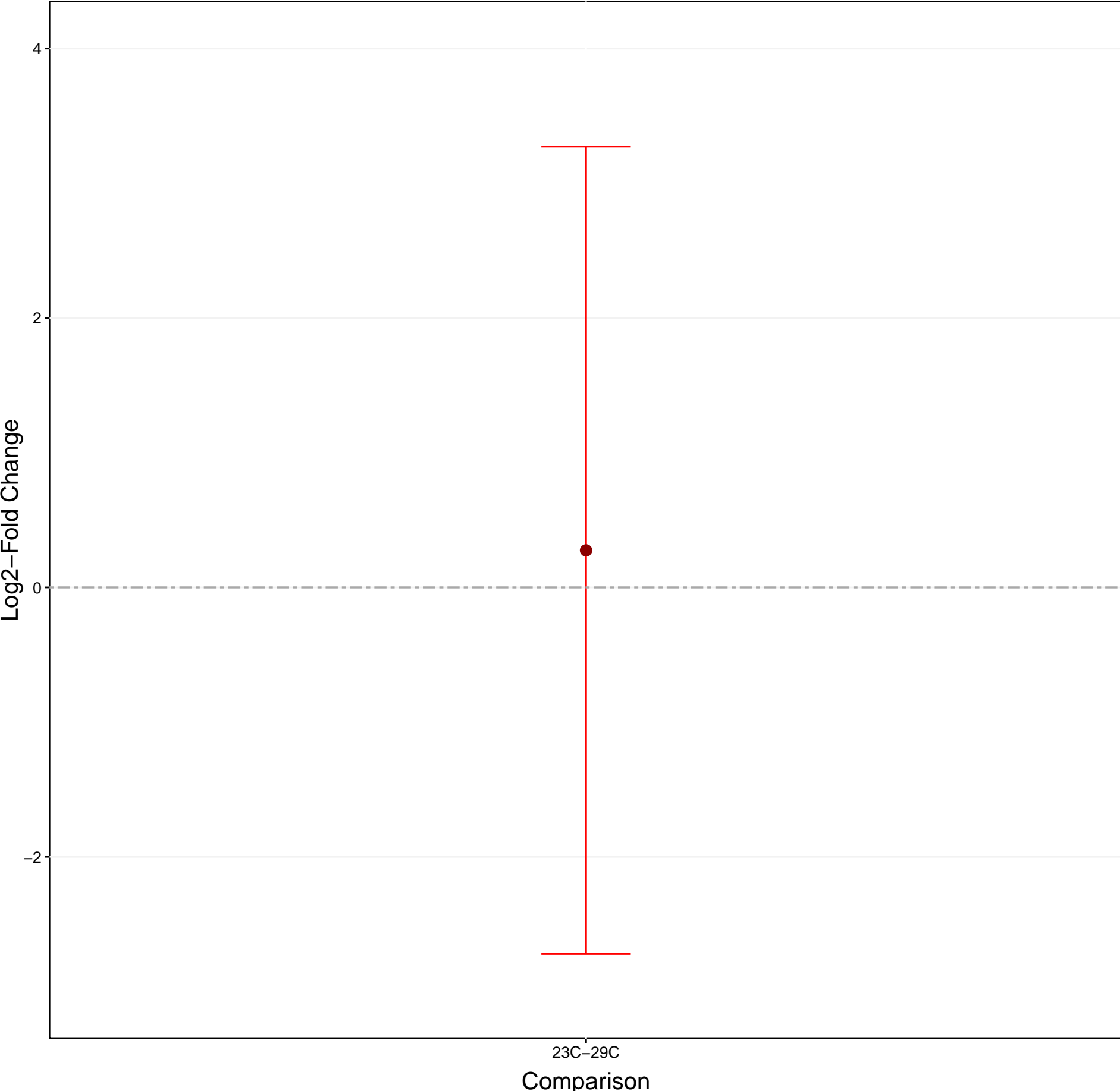
CHOYP\_LOC100533283.1.1|m.54357



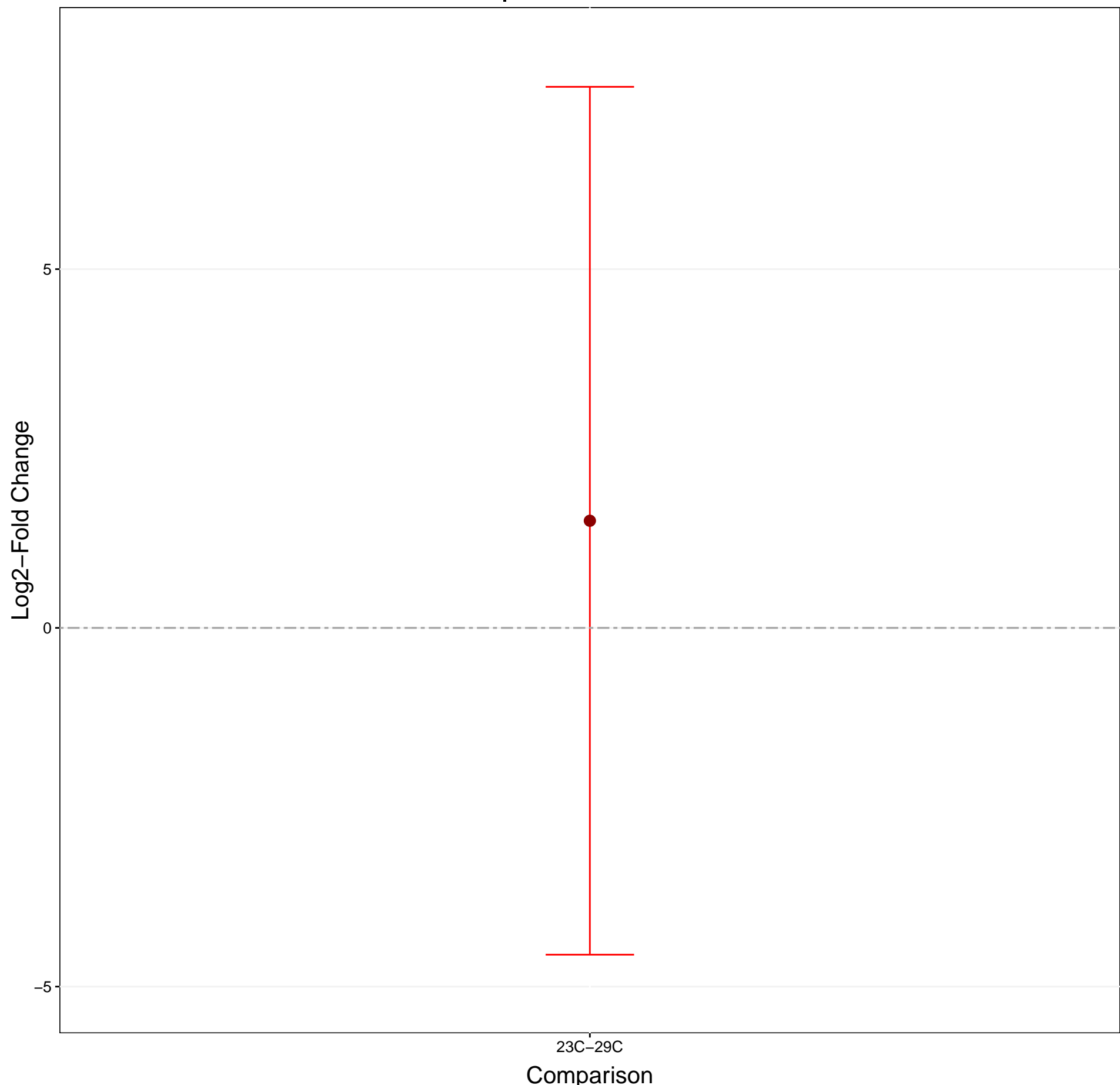
CHOYP\_LOC100533290.1.1|m.9001



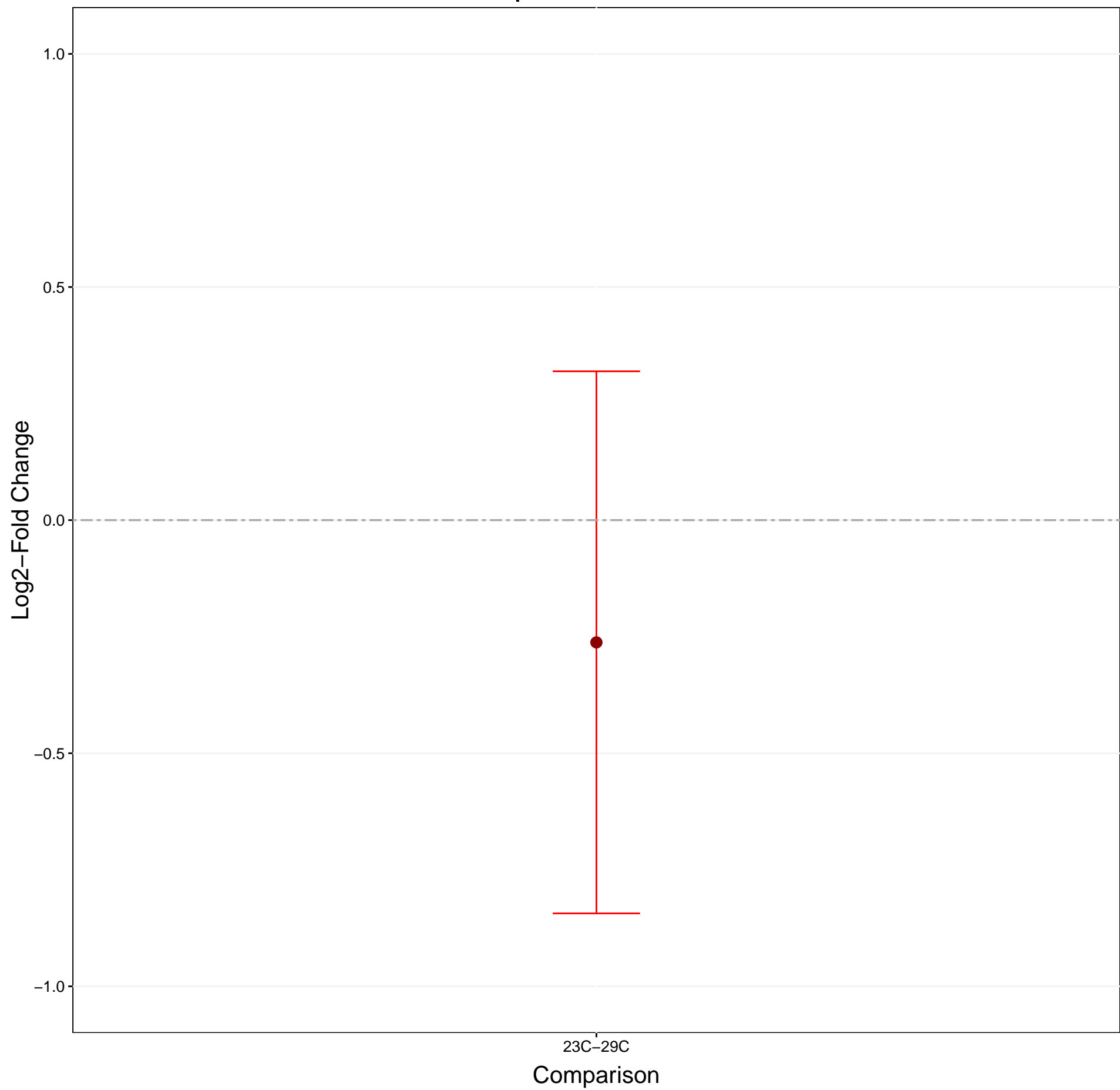
CHOYP\_LOC100533316.2.2|m.47773



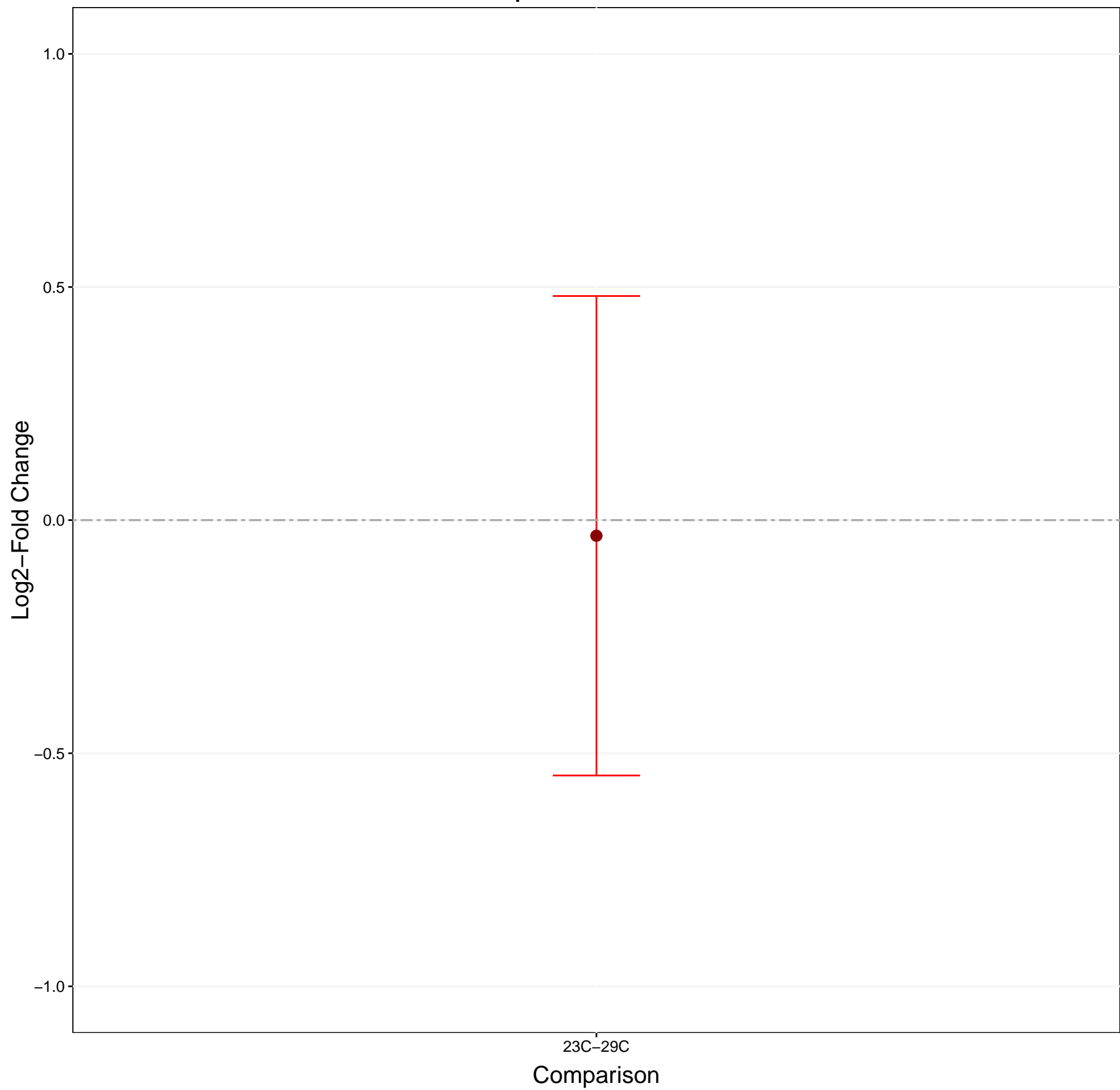




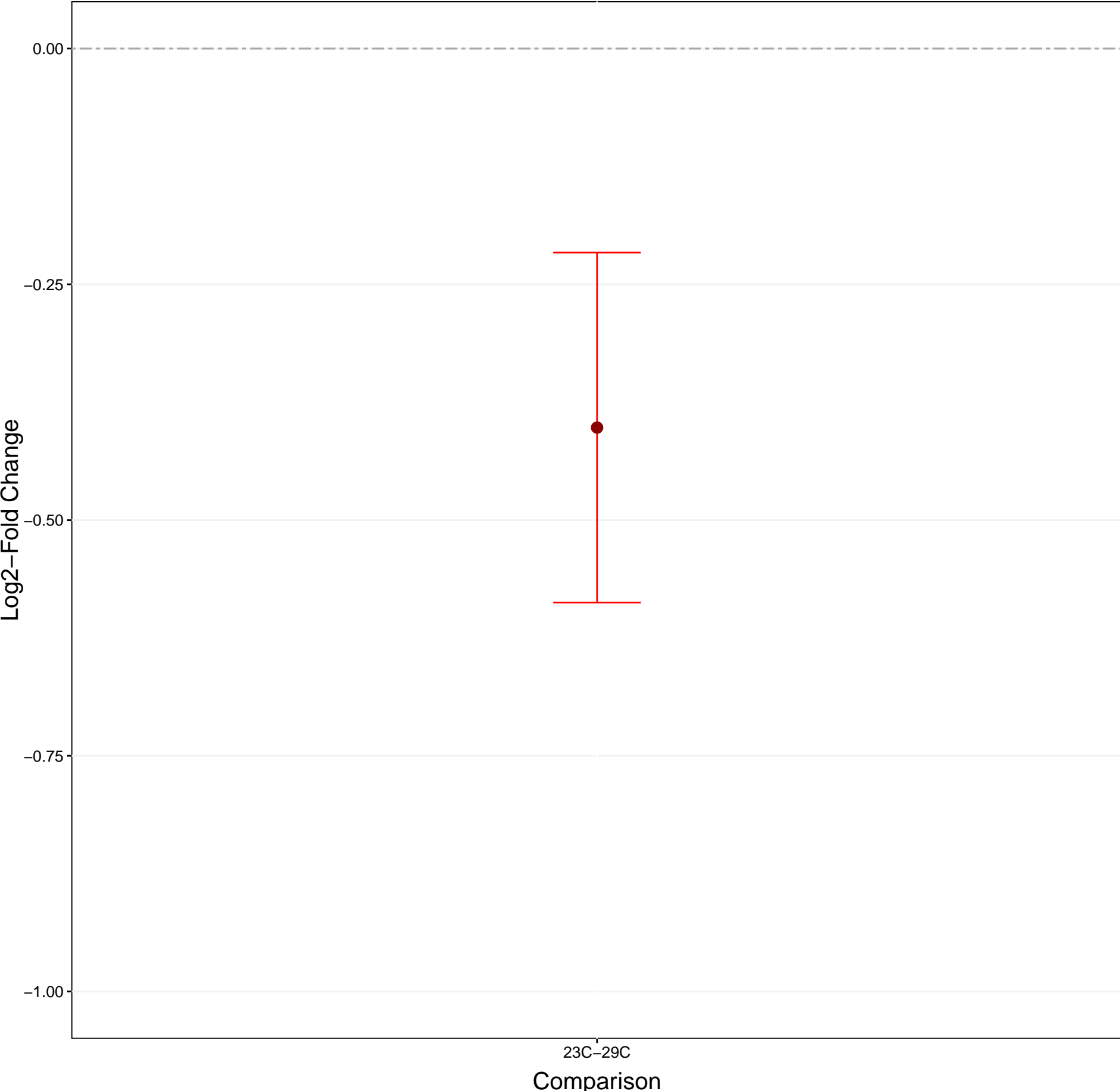
# CHOYP\_LOC100533355.1.2|m.6485



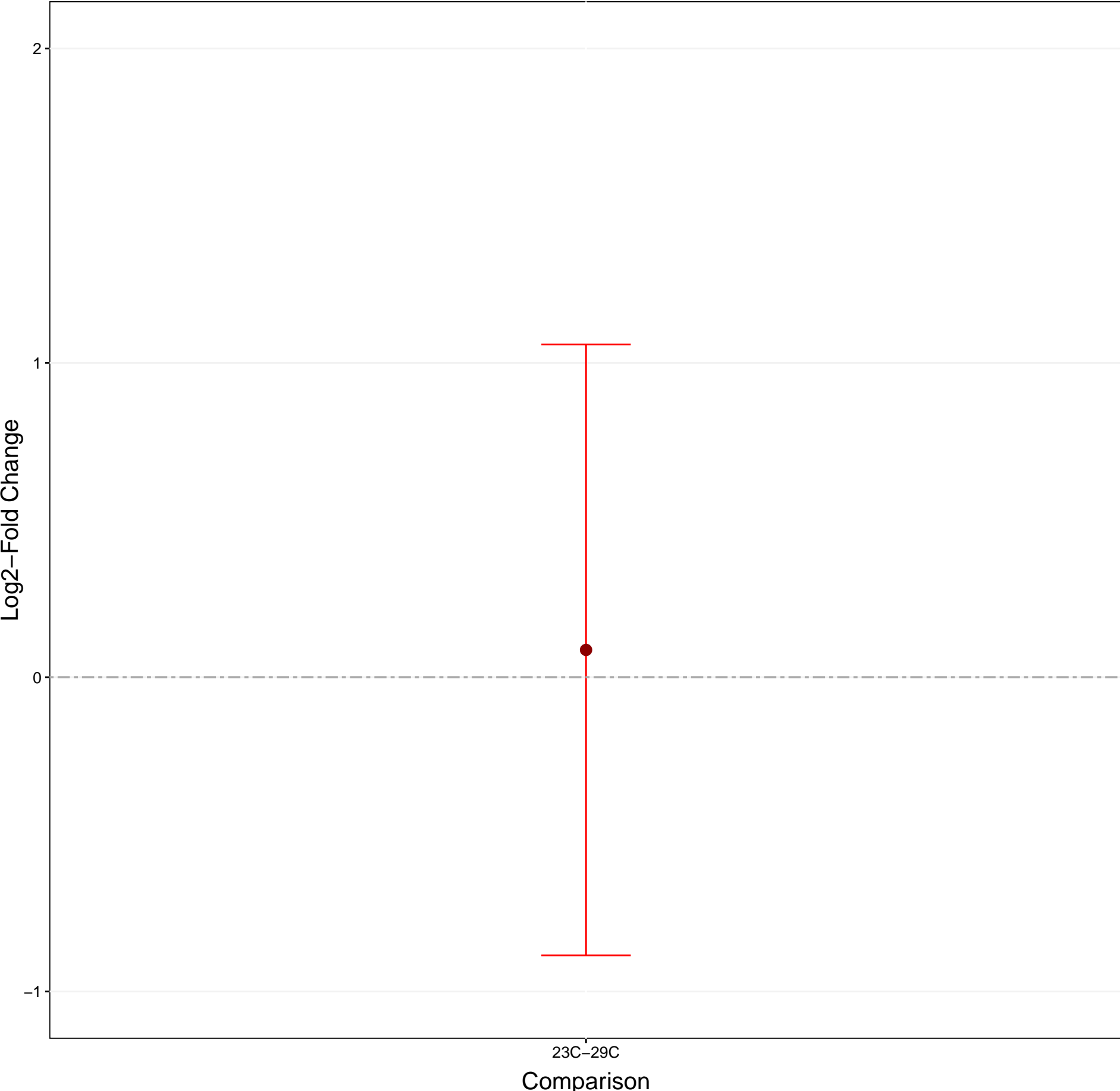
# CHOYP\_LOC100533357.1.2|m.56848



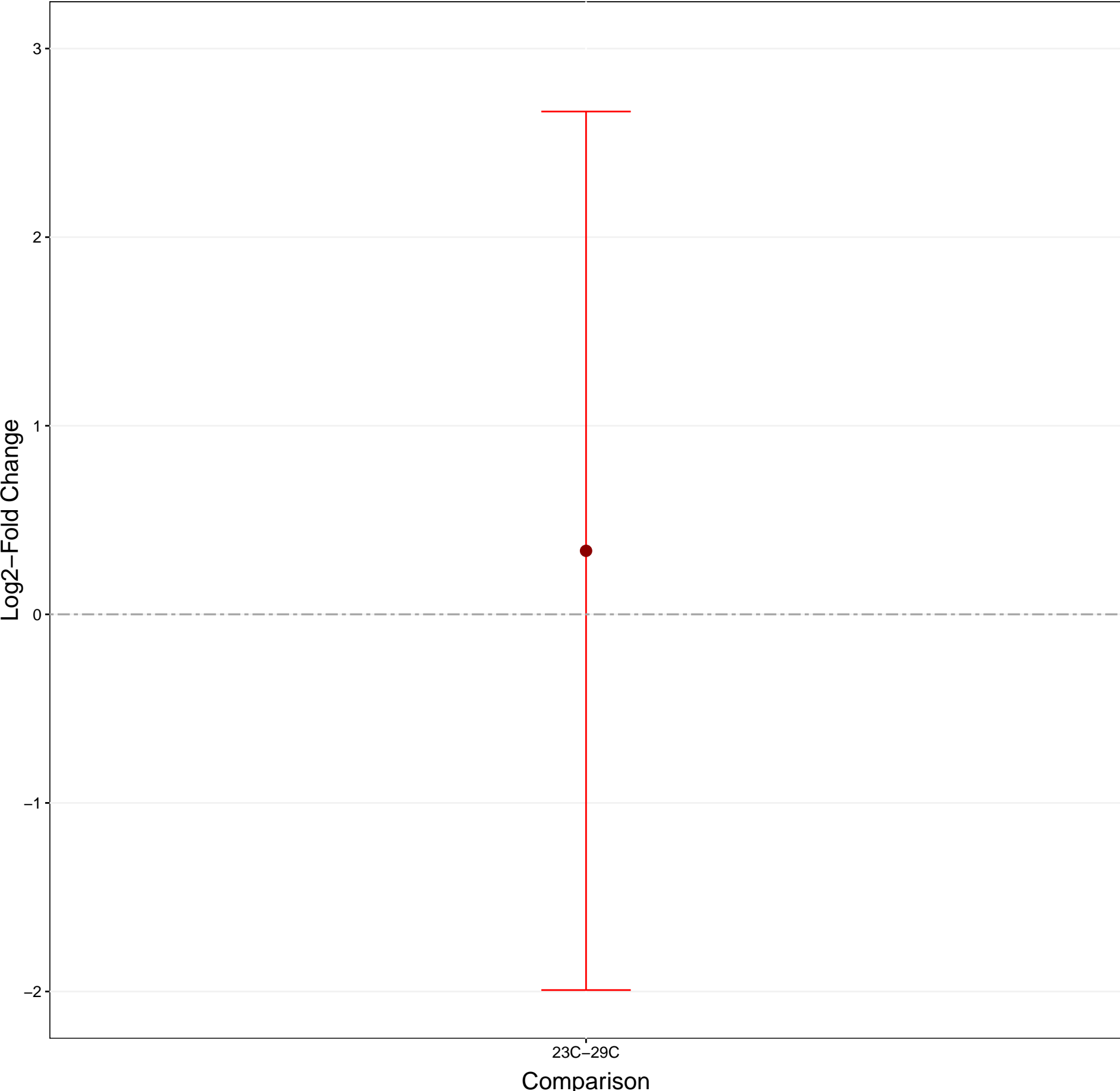
# CHOYP\_LOC100533384.5.5|m.59083

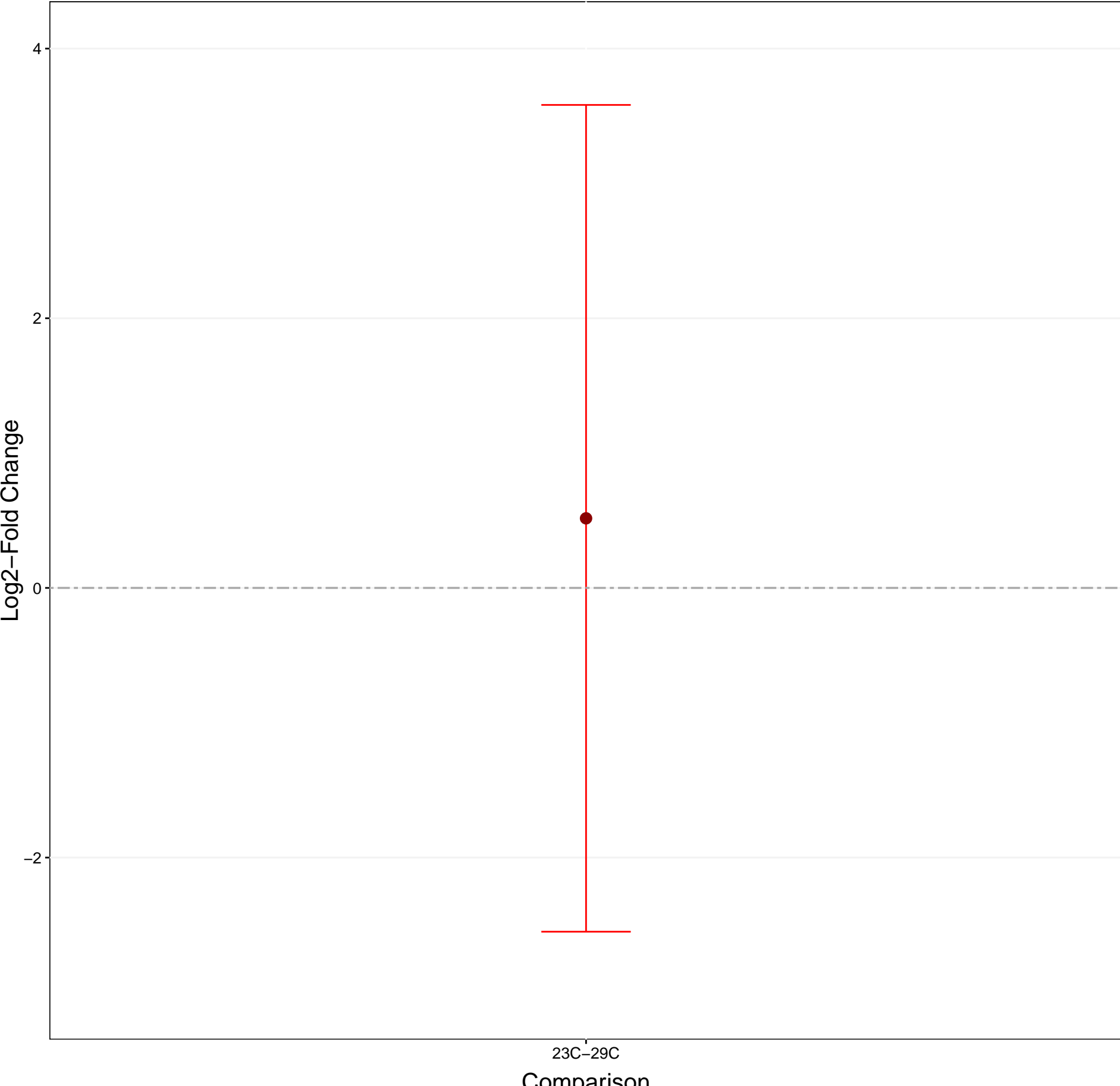


CHOYP\_LOC100533387.1.1|m.56131

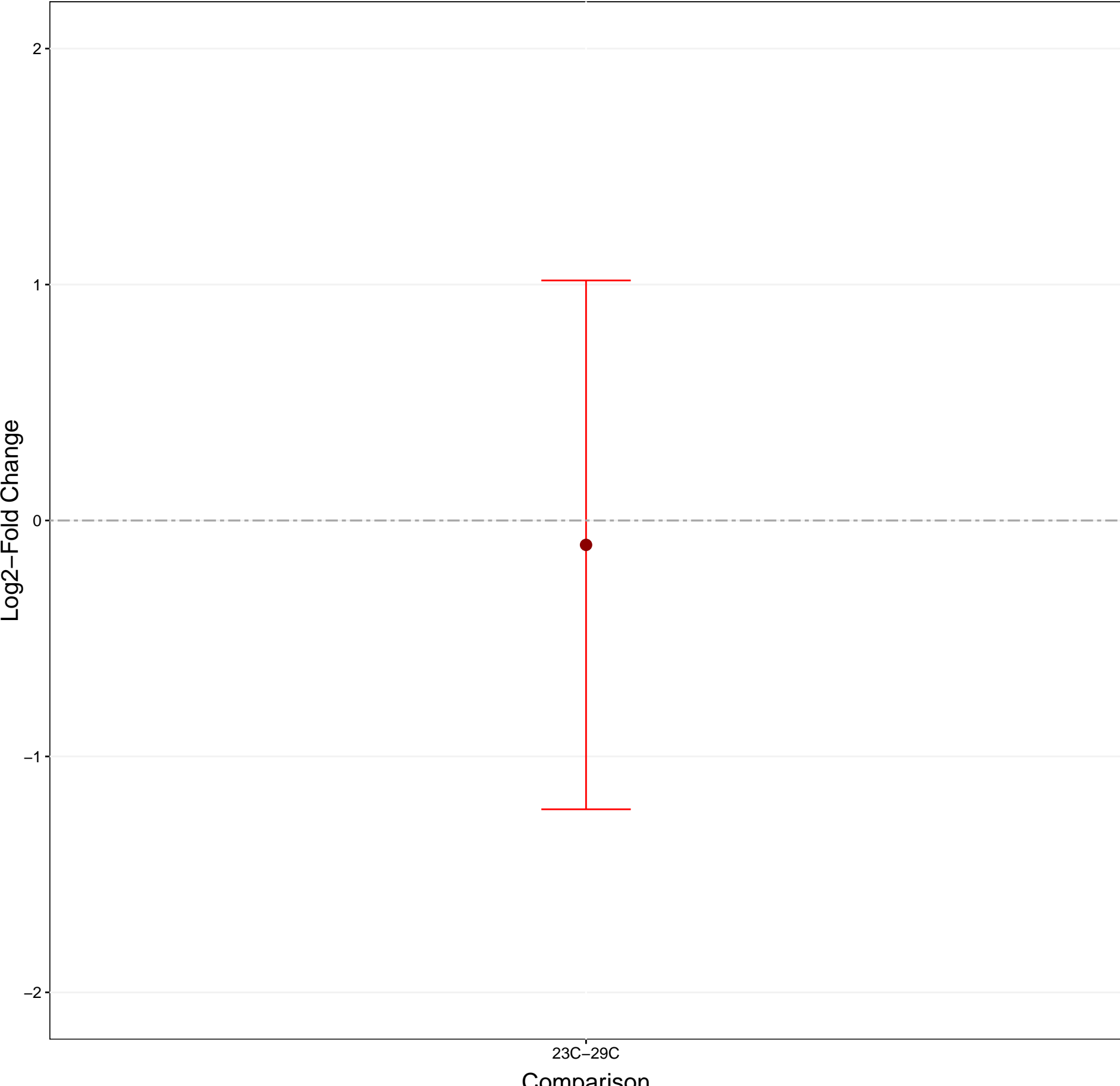


CHOYP\_LOC100533388.6.6|m.45695



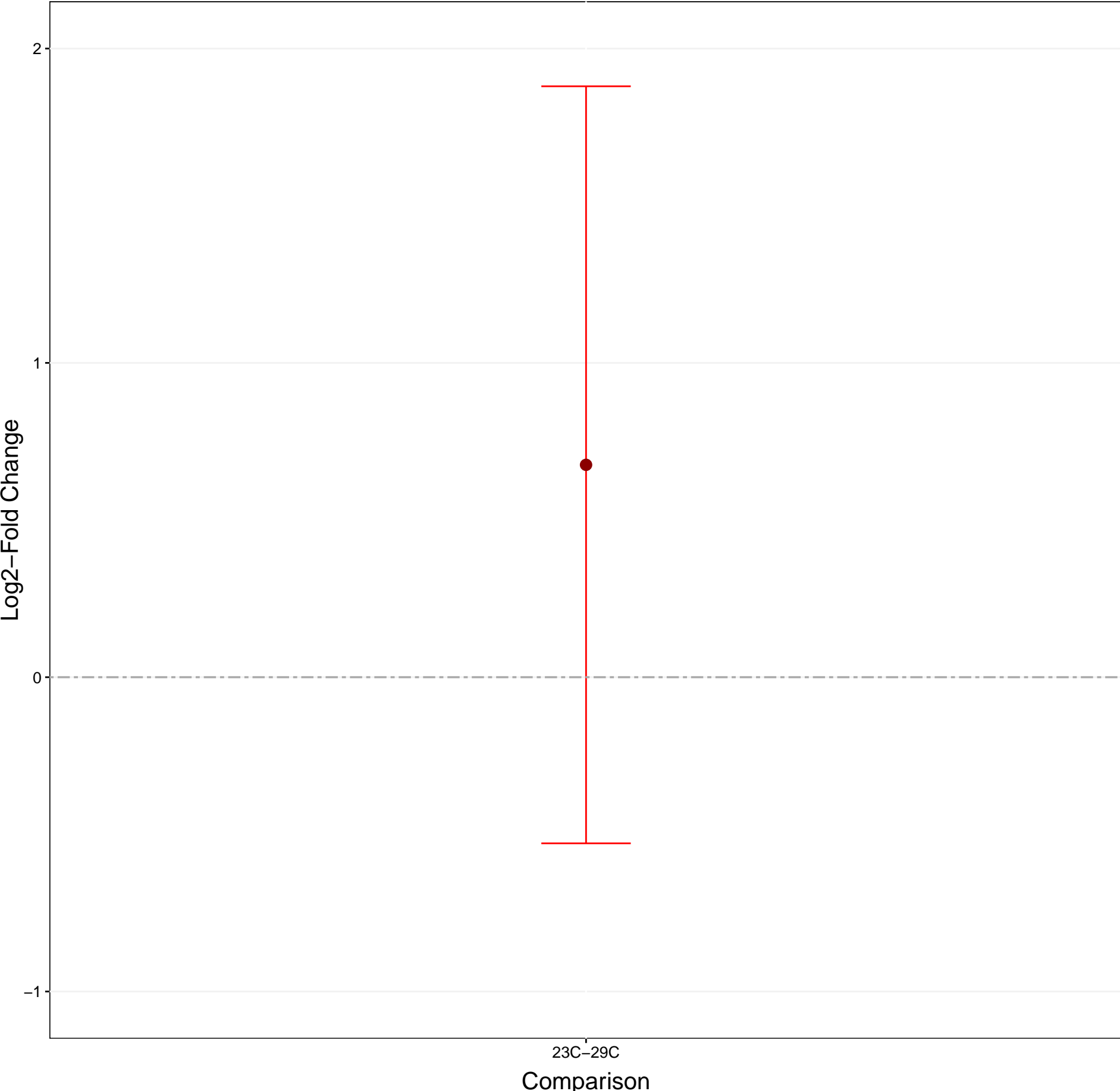


CHOYP\_LOC100533450.1.1|m.54334

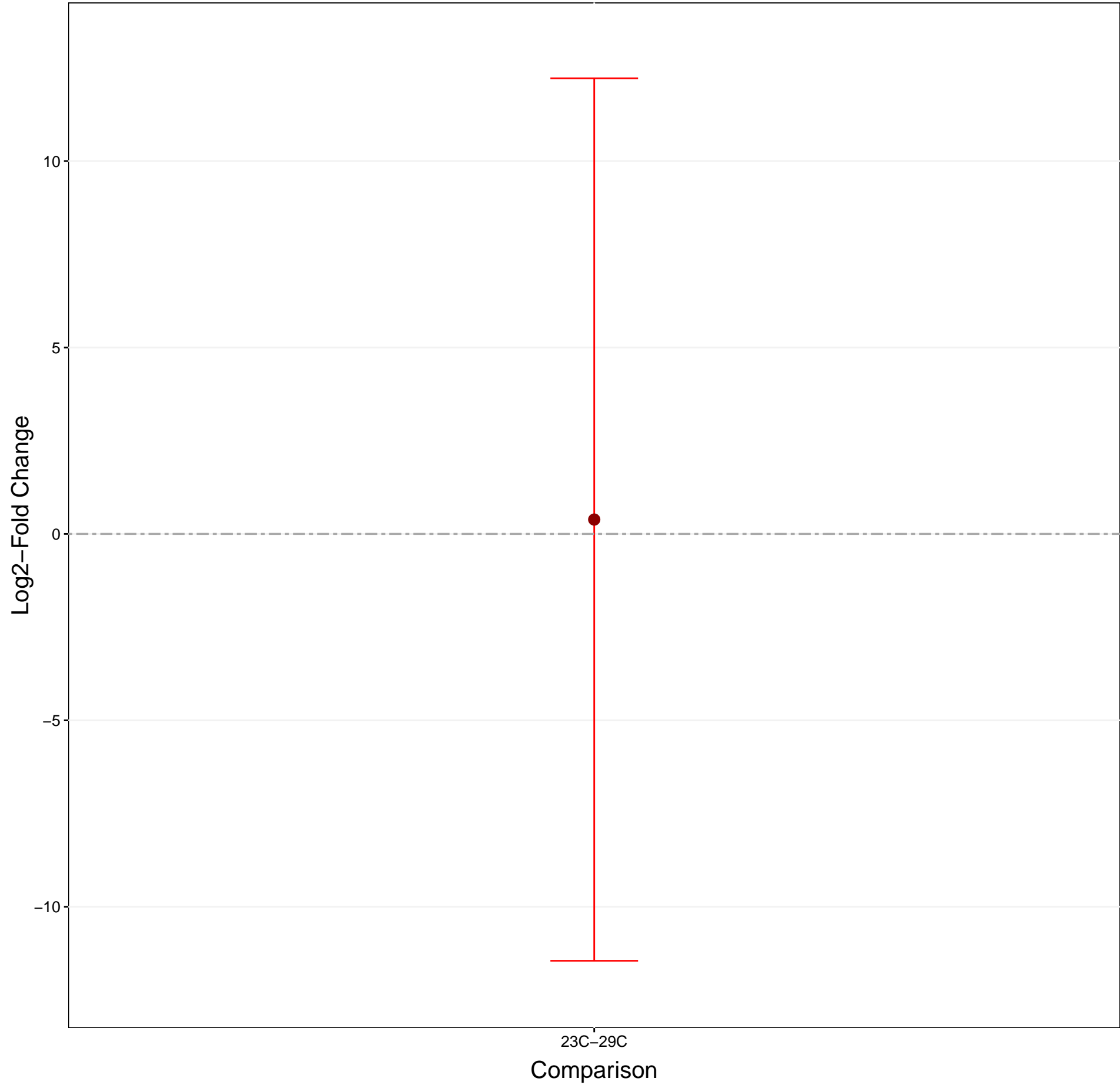




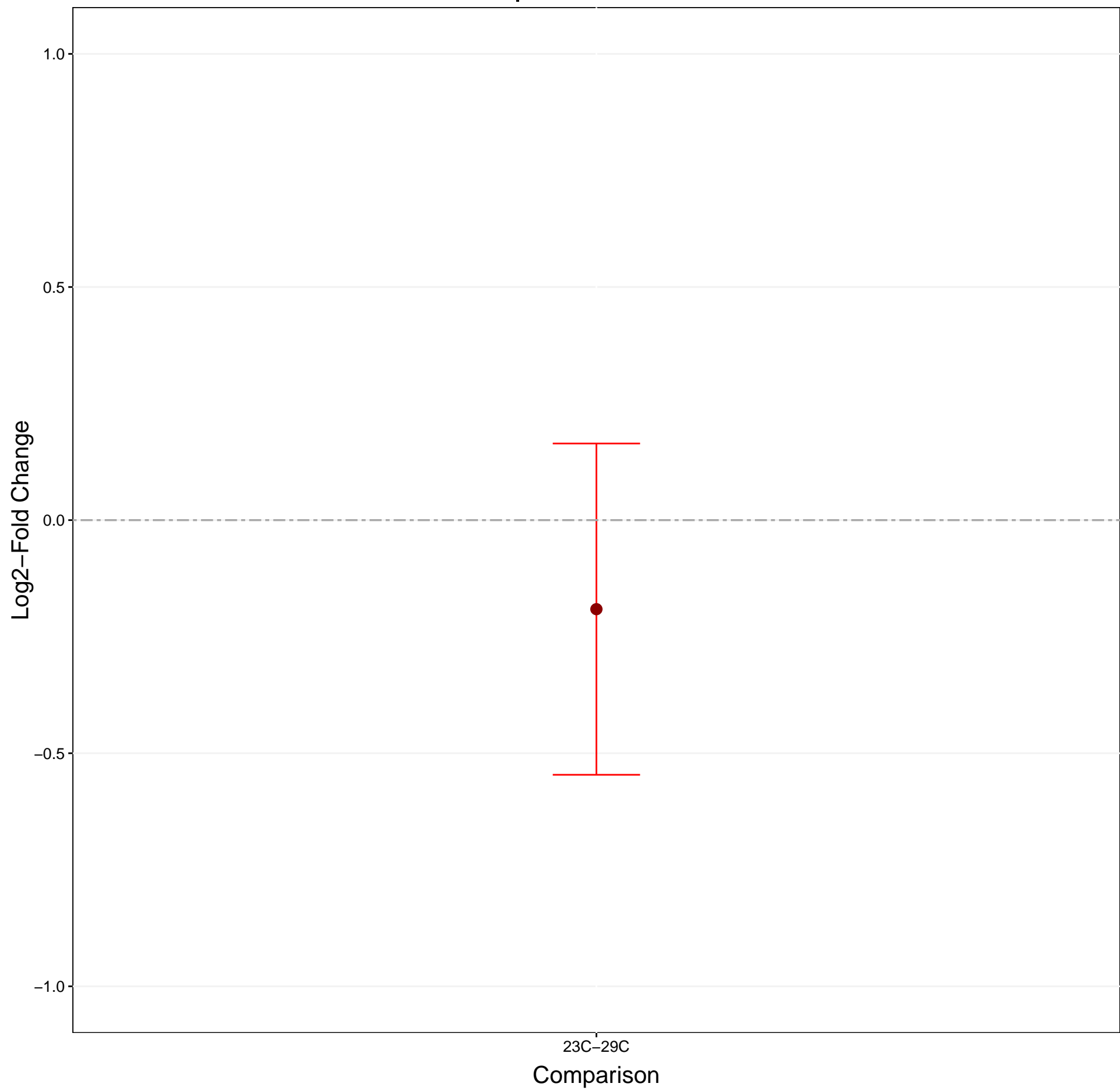
CHOYP\_LOC100533521.2.2|m.52097



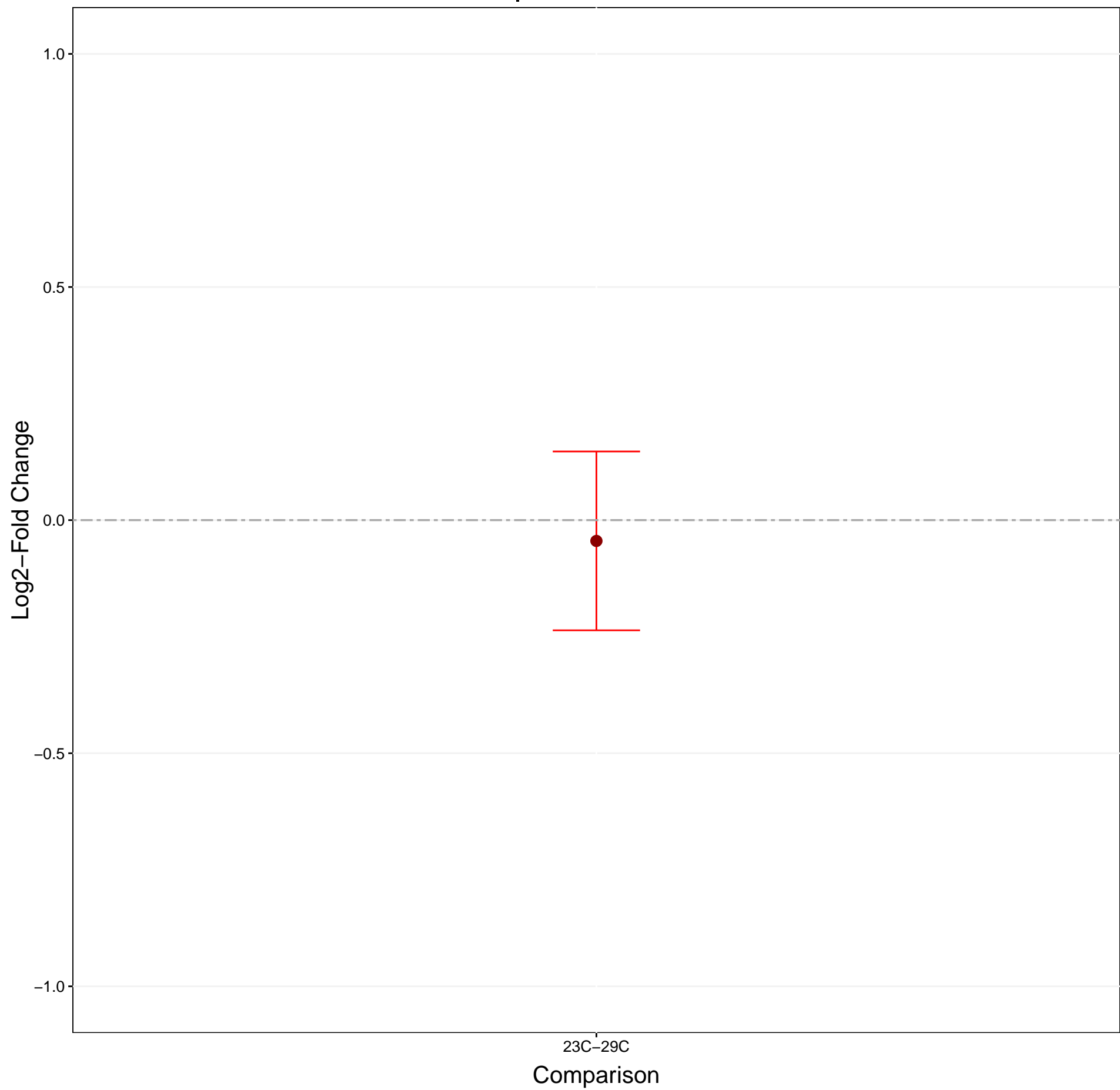
# CHOYP\_LOC100533528.2.2|m.26125



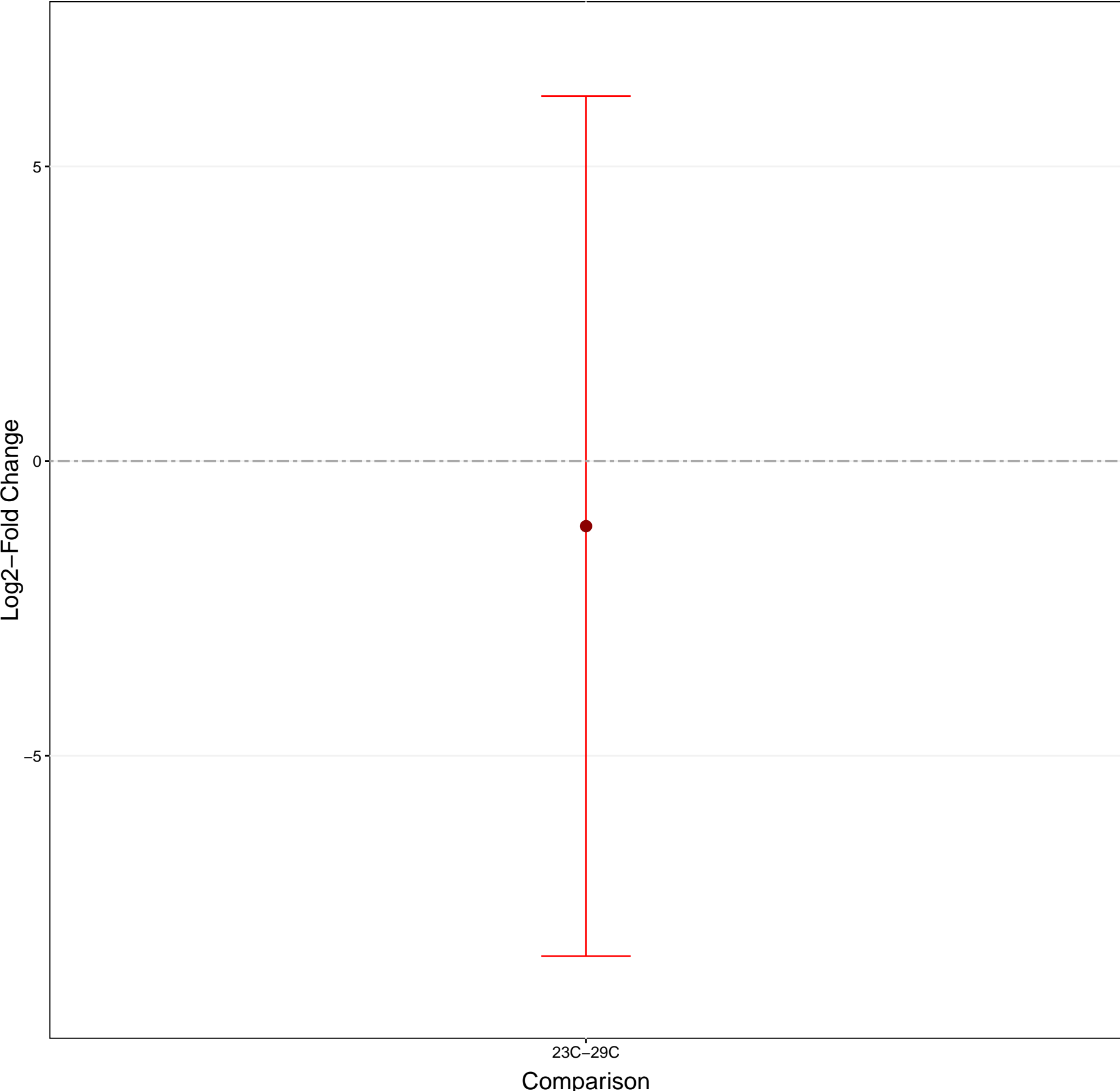
# CHOYP\_LOC100533537.1.1|m.36



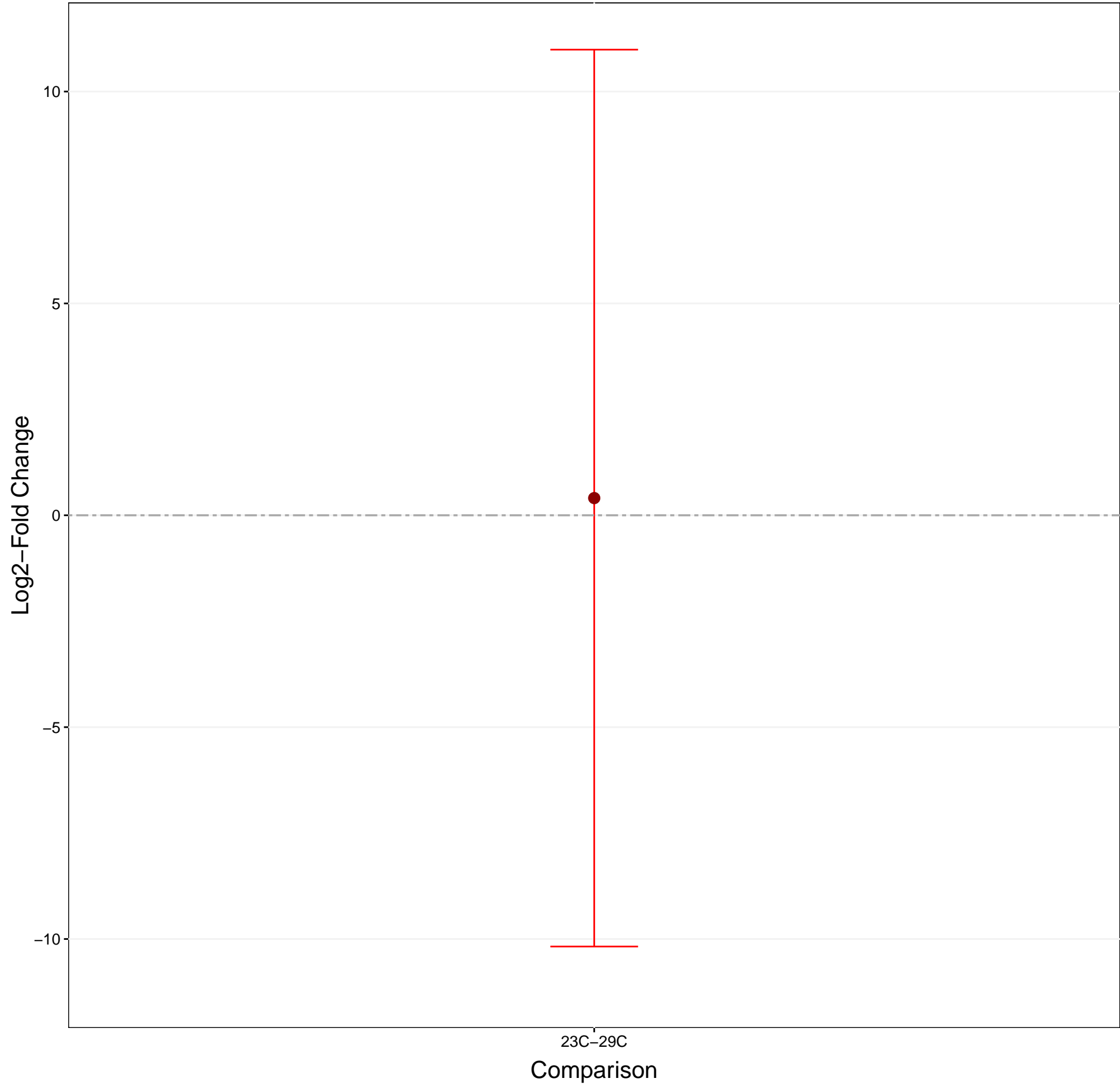
# CHOYP\_LOC100535066.1.2|m.15640



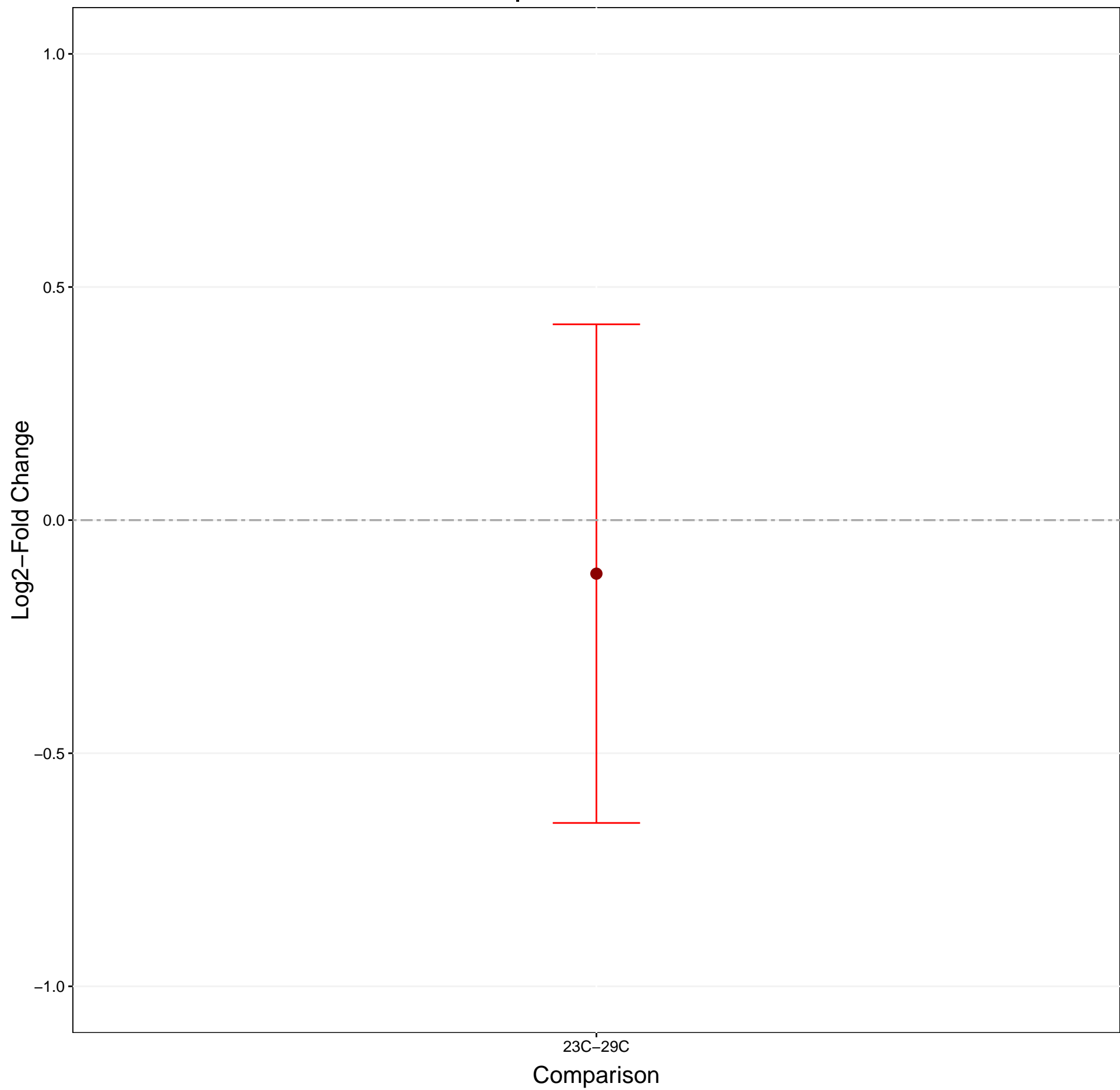
CHOYP\_LOC100536597.1.1|m.52329



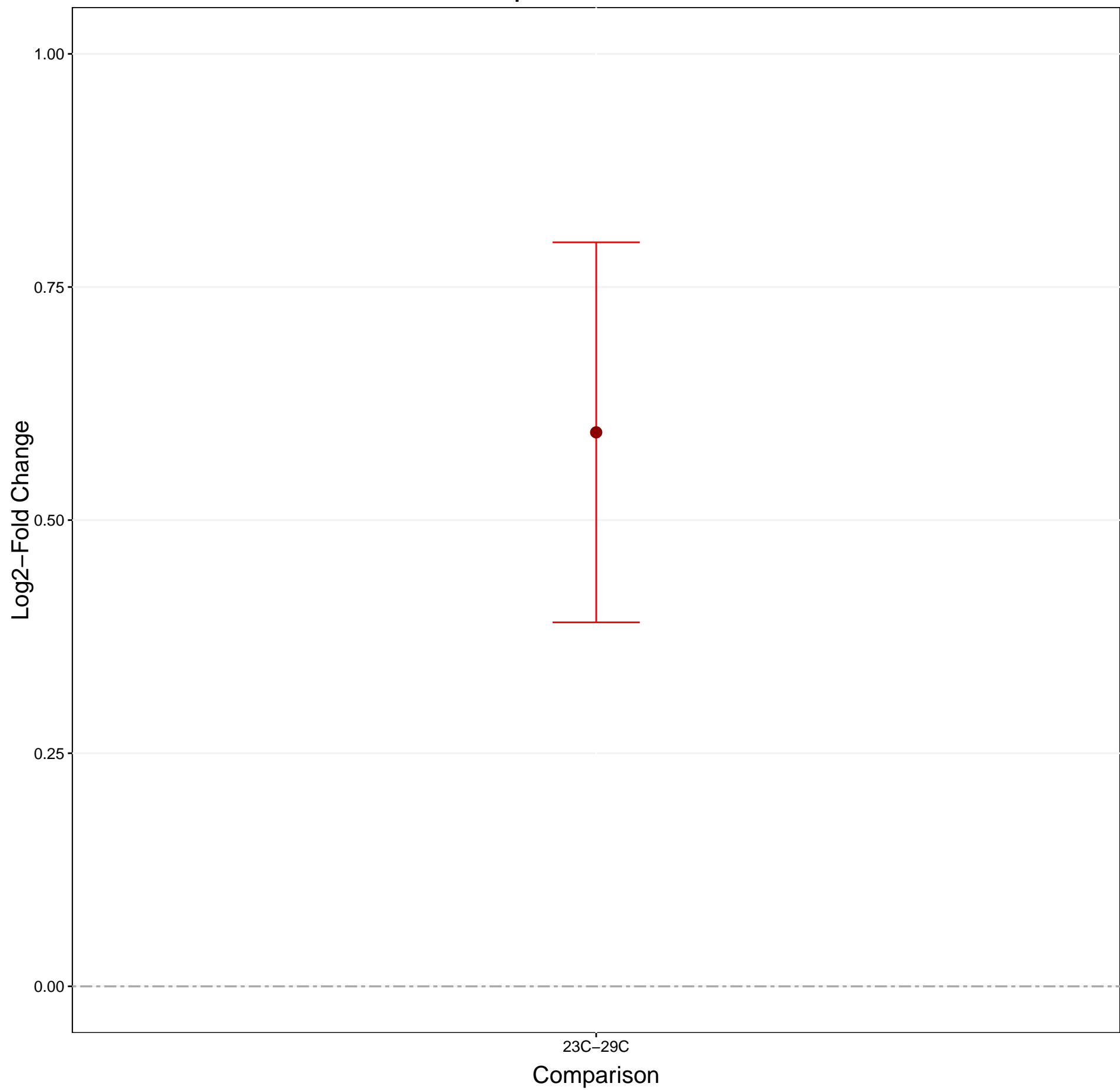
# CHOYP\_LOC100543709.1.1|m.32086



# CHOYP\_LOC100552337.1.1|m.19614

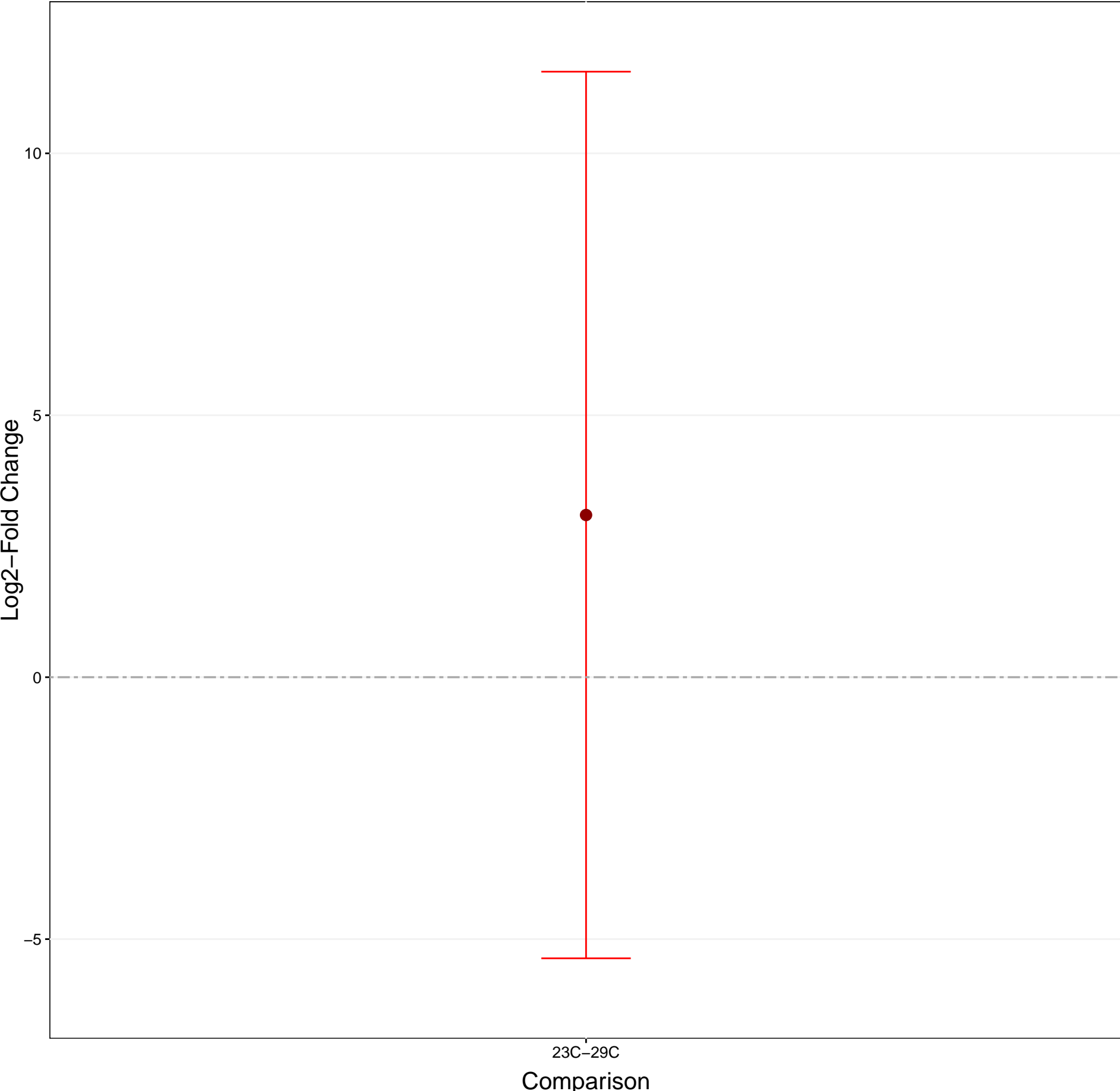


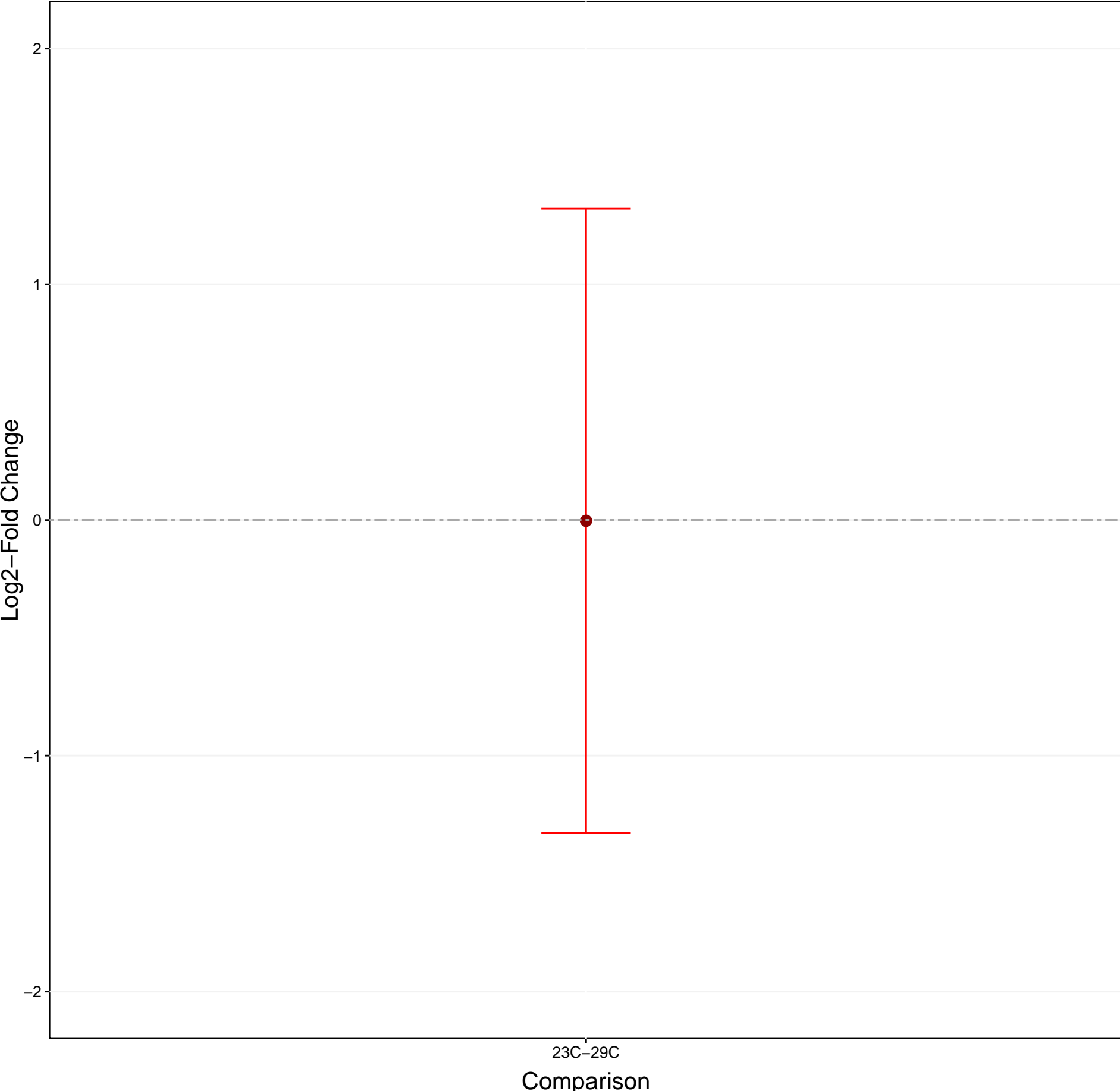
# CHOYP\_LOC100554313.1.1|m.20949



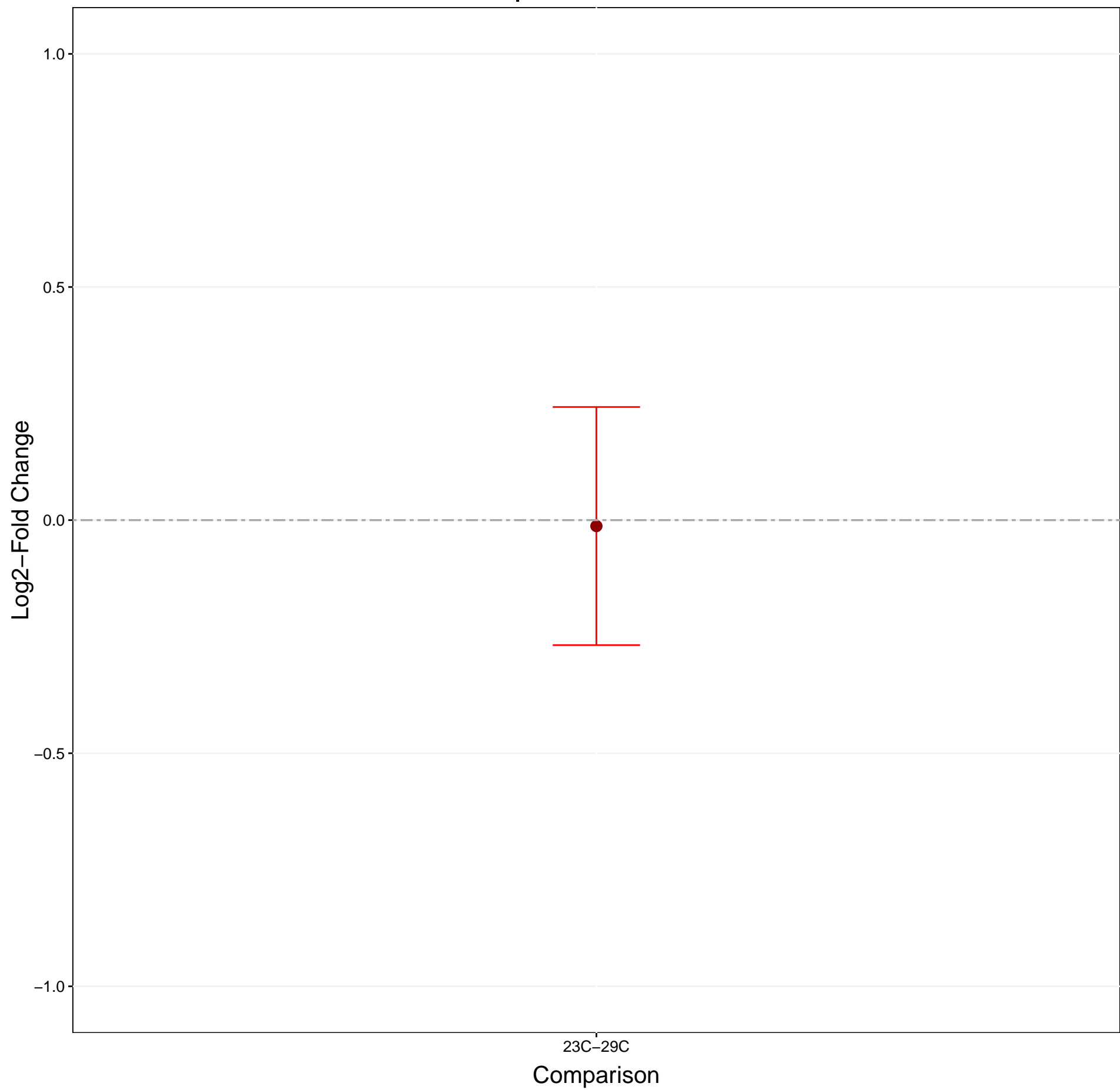


CHOYP\_LOC100554450.1.1|m.66550

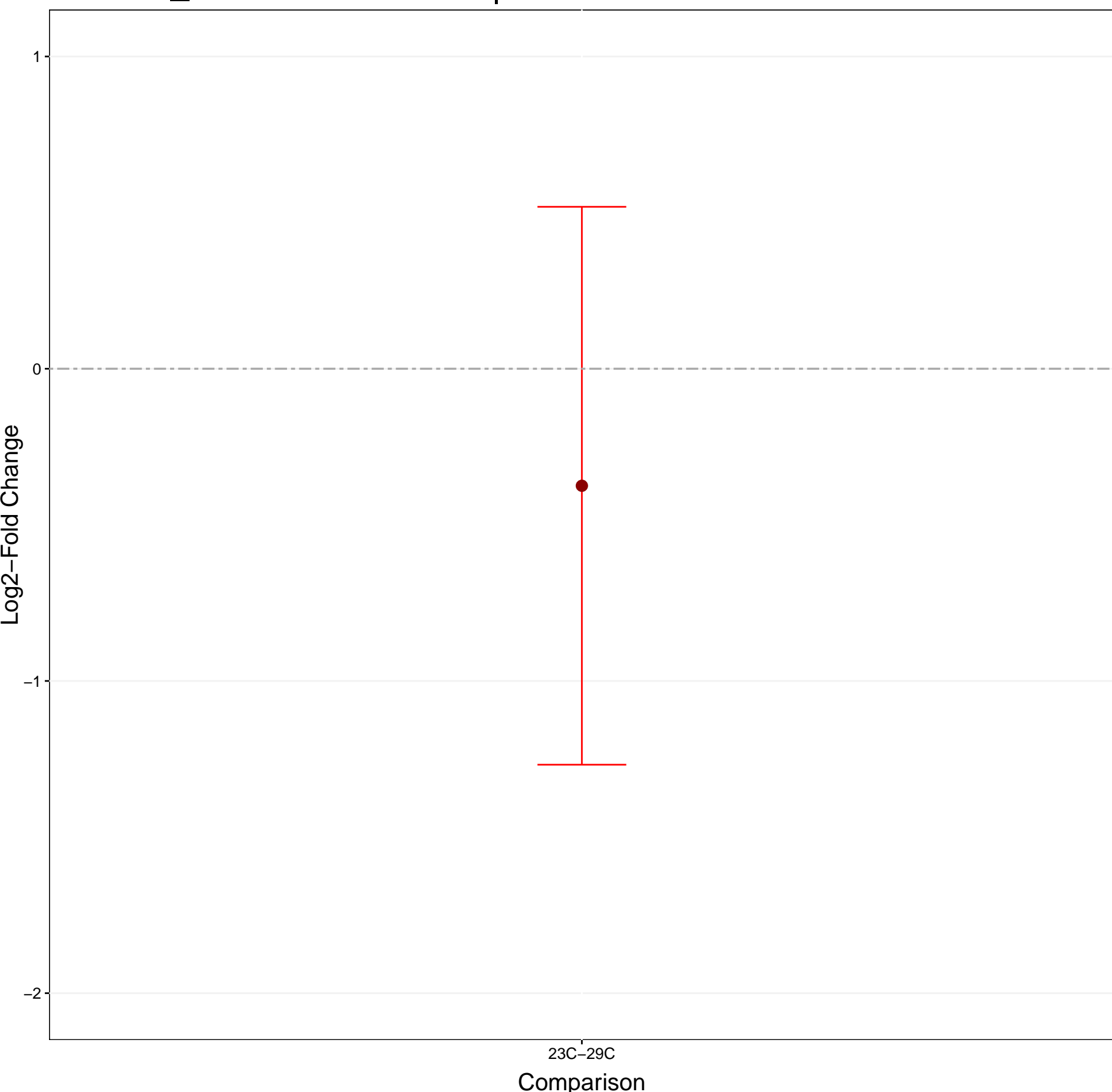




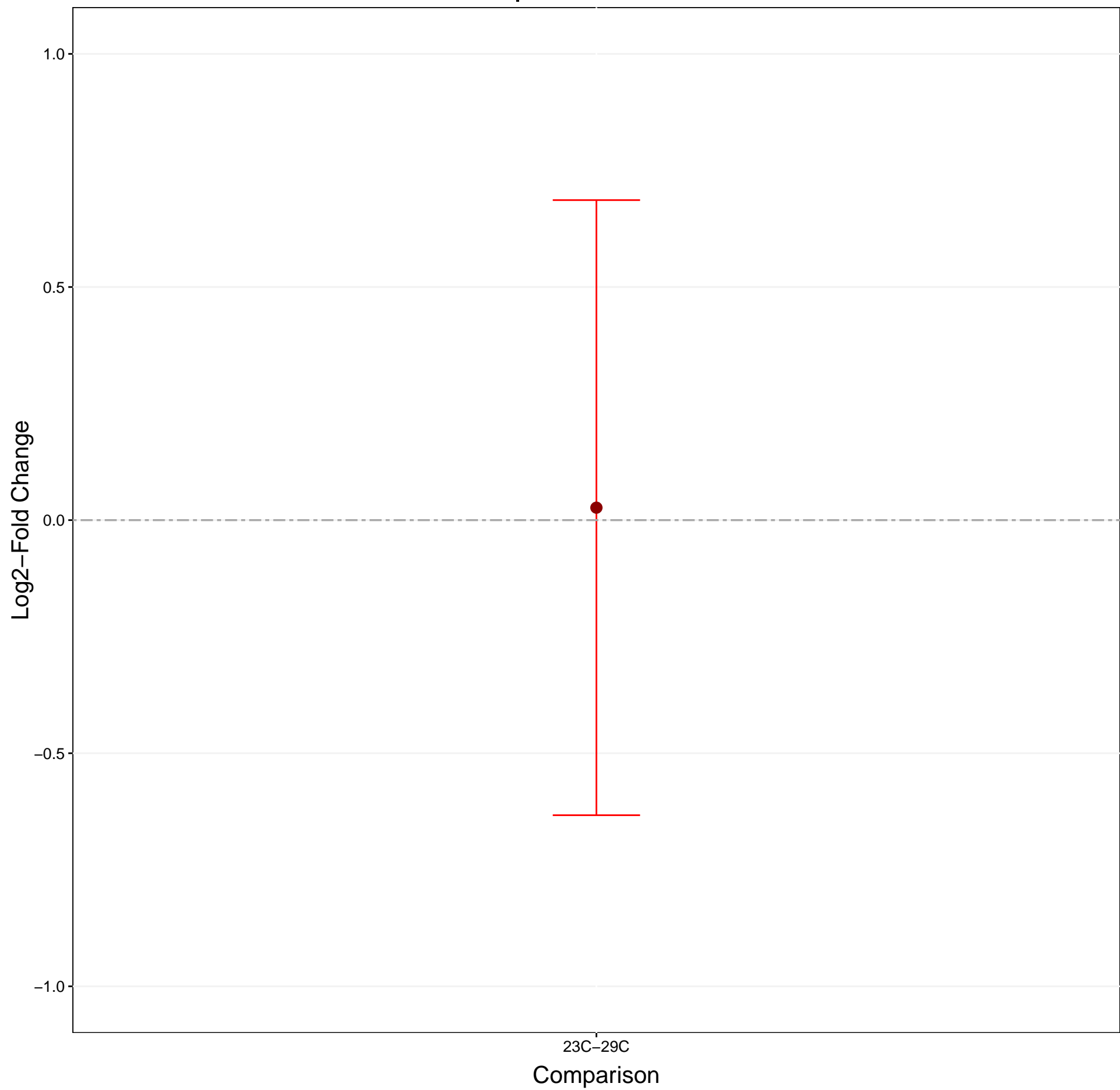
# CHOYP\_LOC100558815.1.1|m.30536



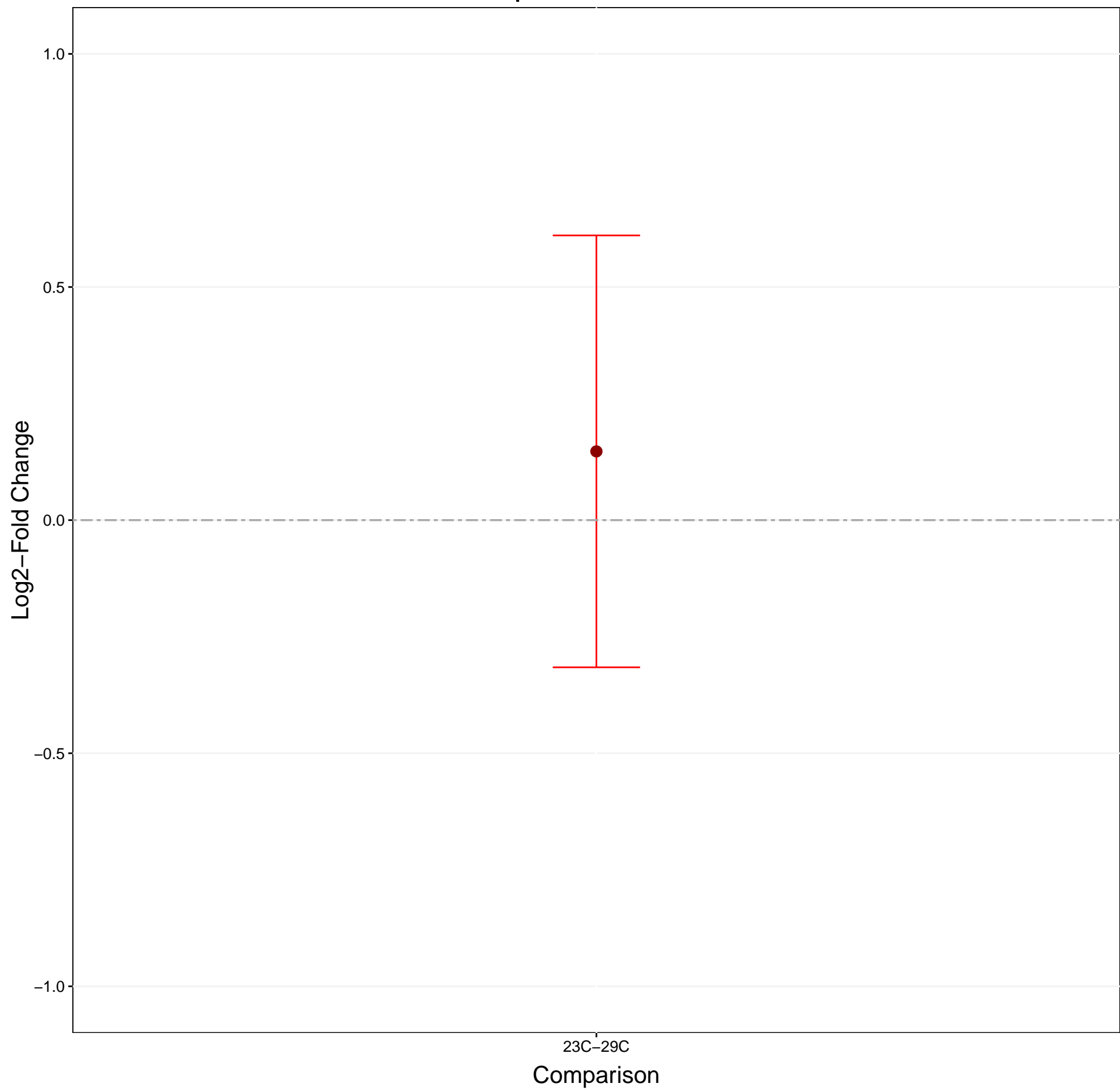
CHOYP\_LOC100559294.1.1|m.8325

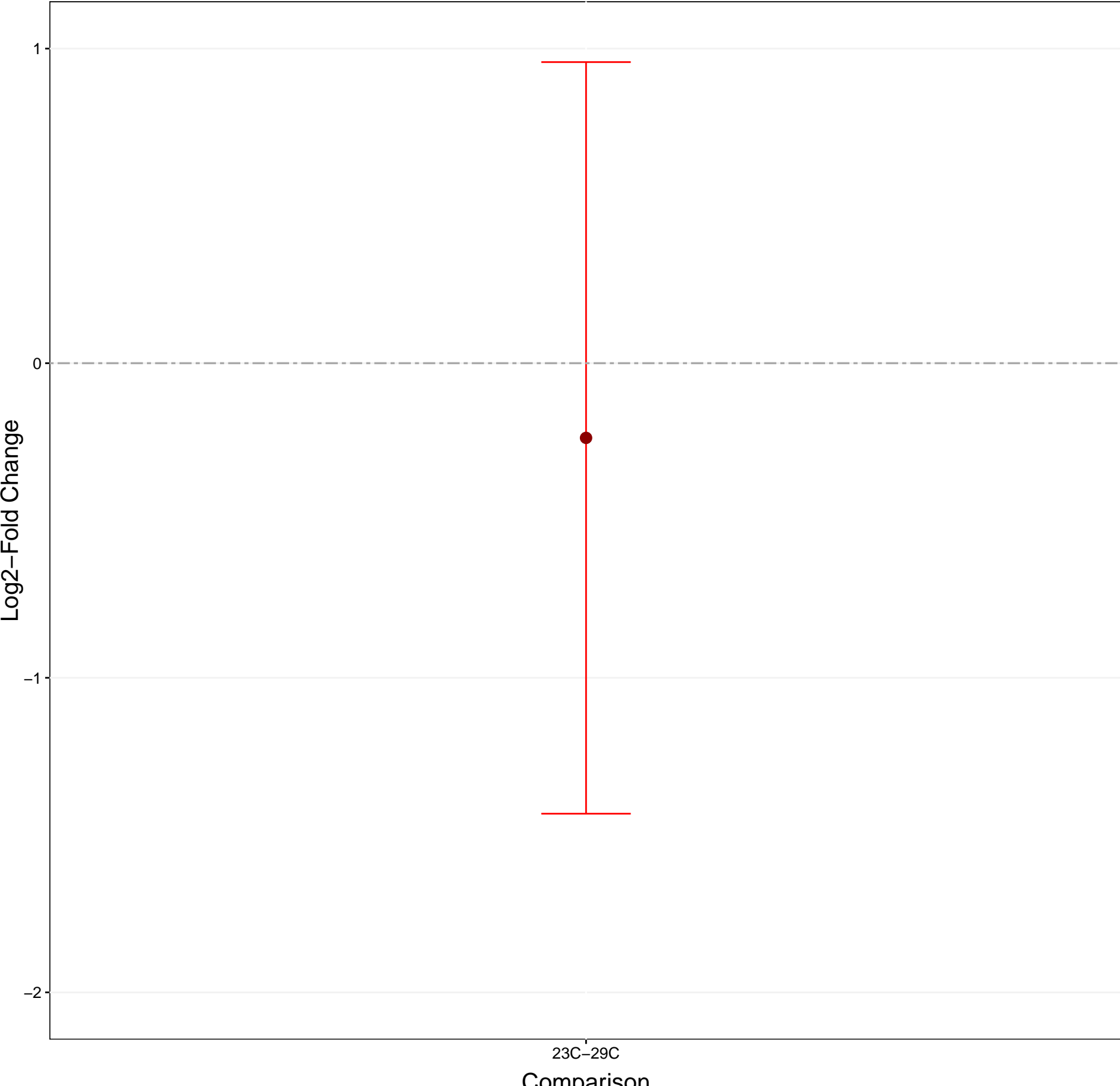


# CHOYP\_LOC100561262.1.1|m.16846

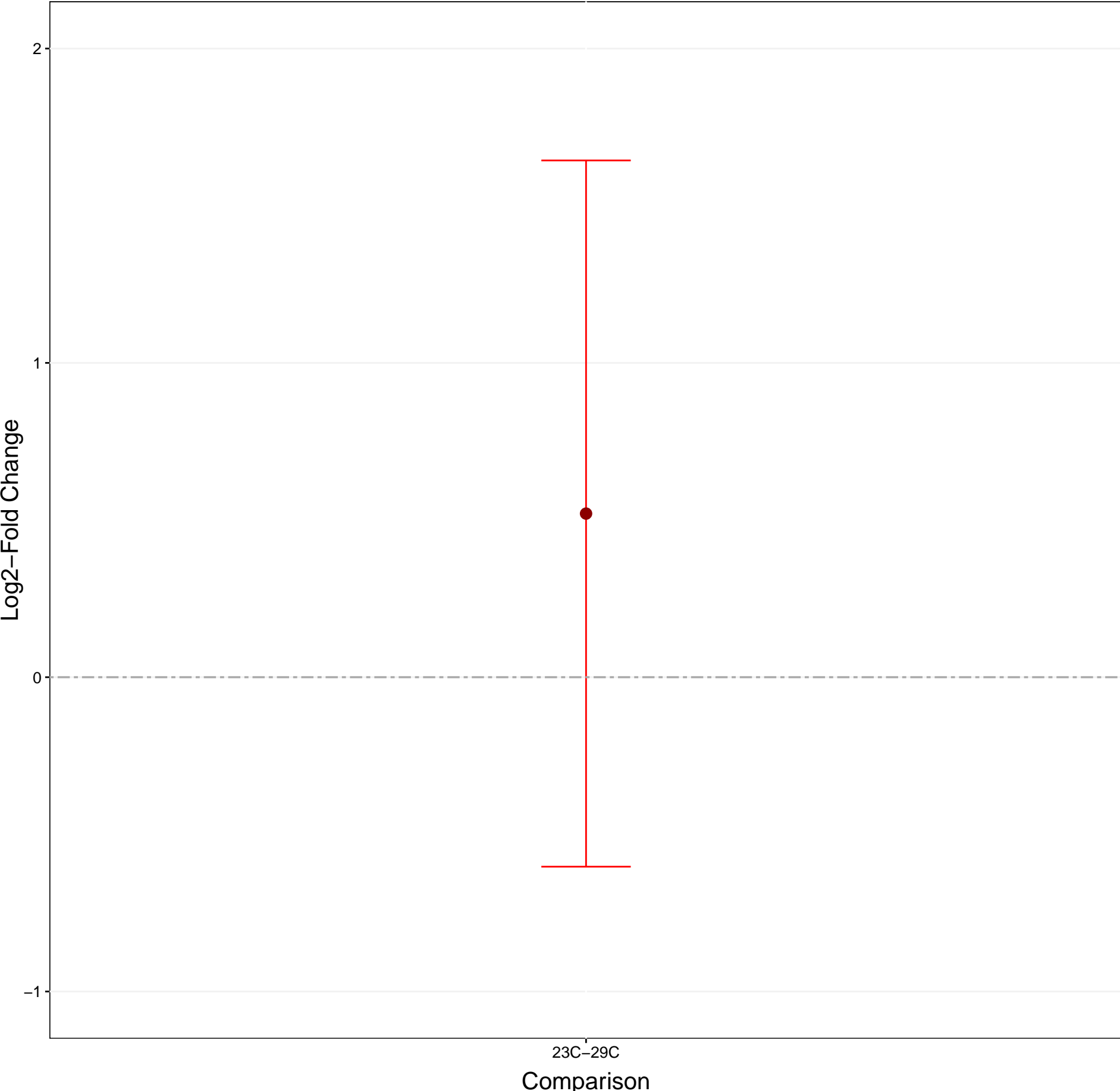


CHOYP\_LOC100561410.1.1|m.58687

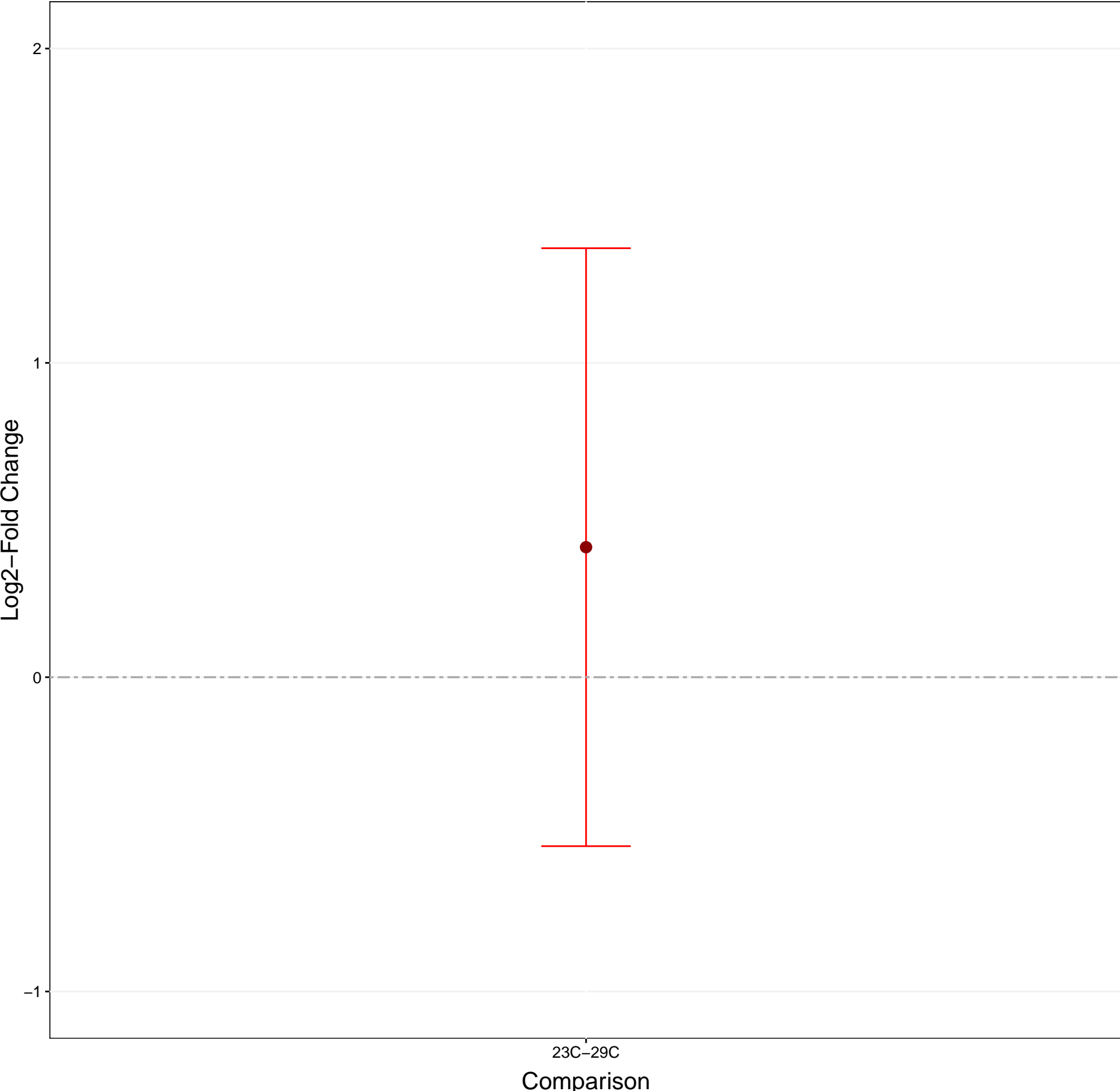




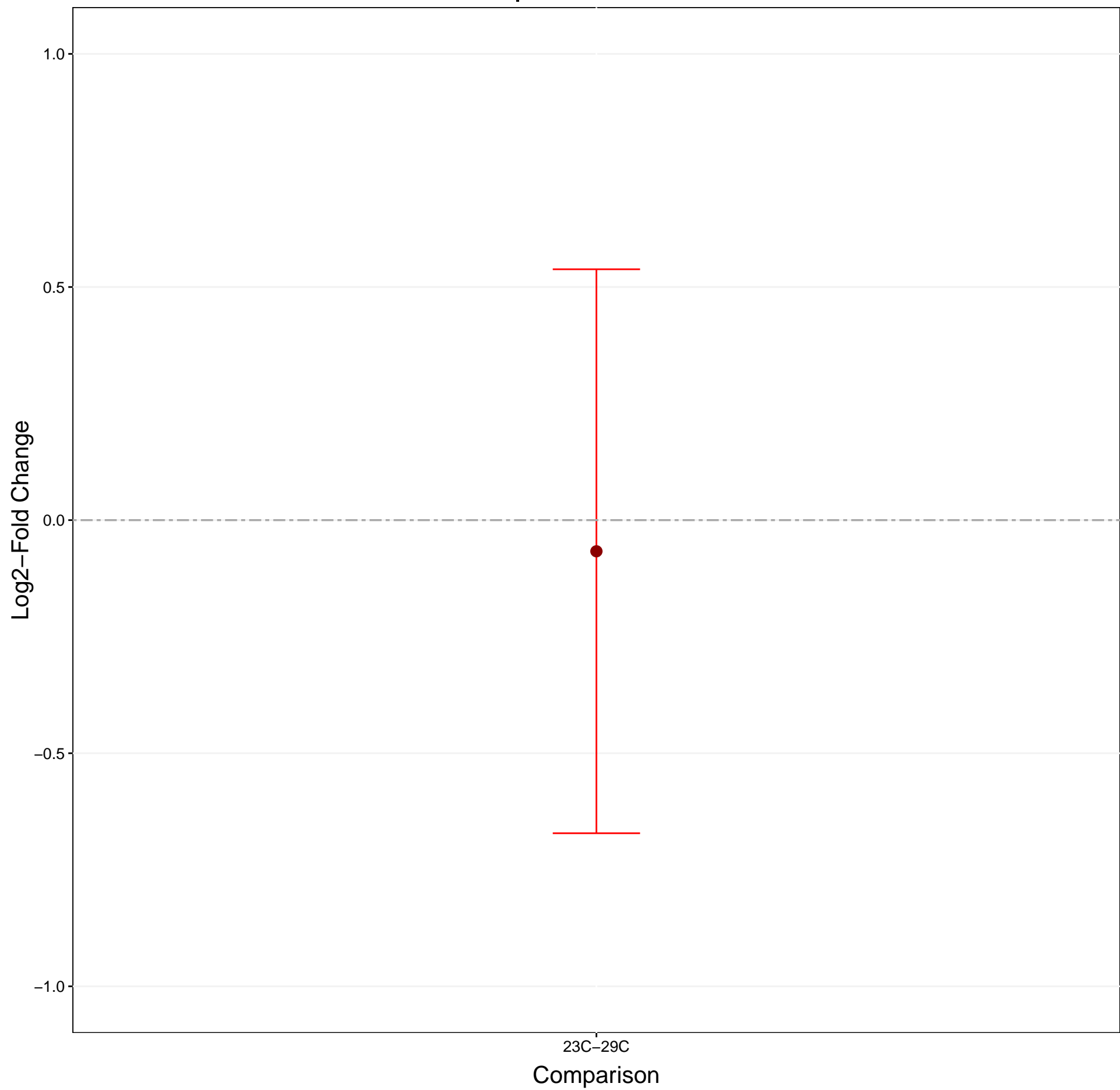
CHOYP\_LOC100561894.1.1|m.45815



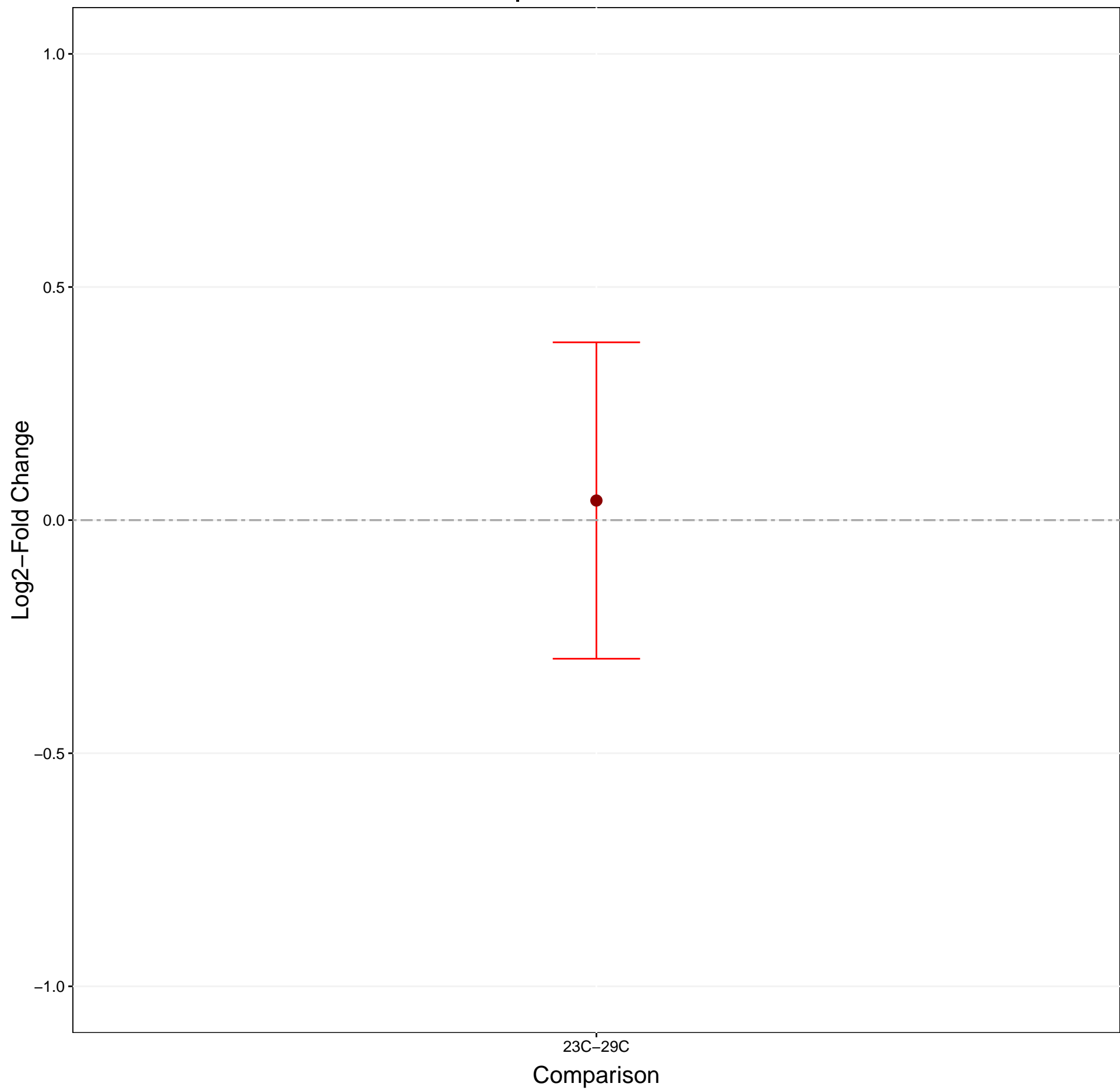




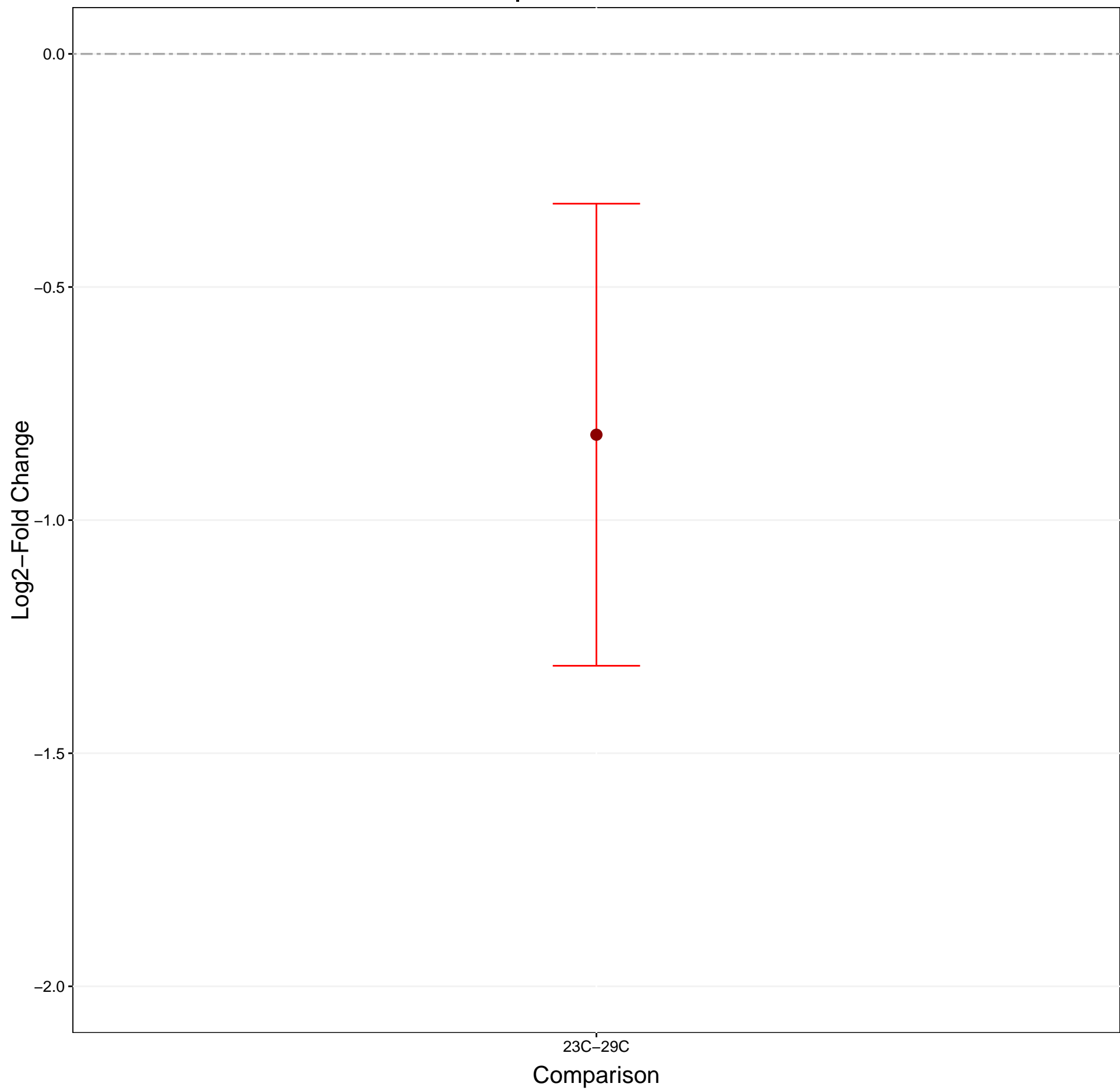
# CHOYP\_LOC100563554.1.1|m.49953



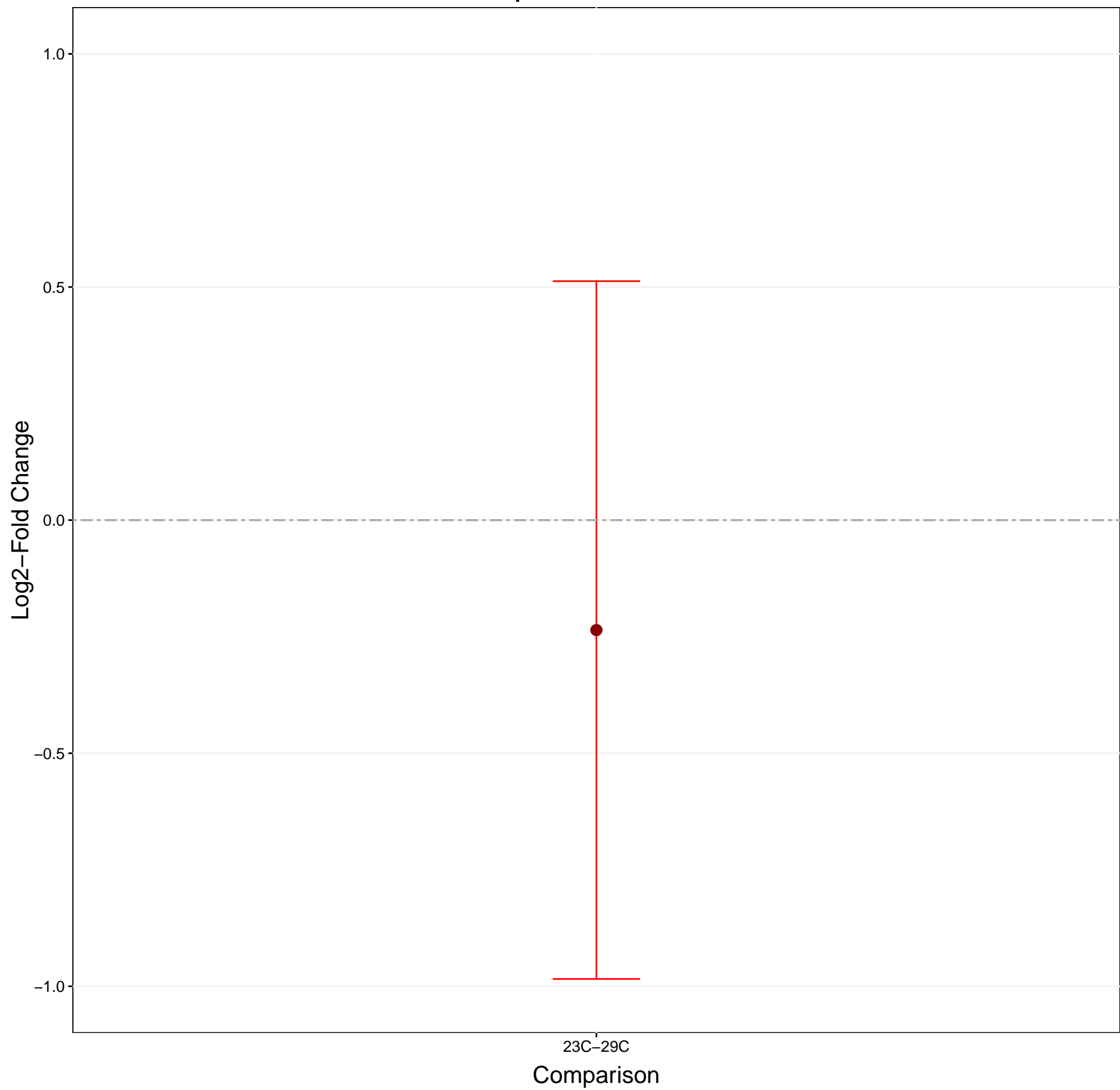
# CHOYP\_LOC100563952.1.1|m.30232



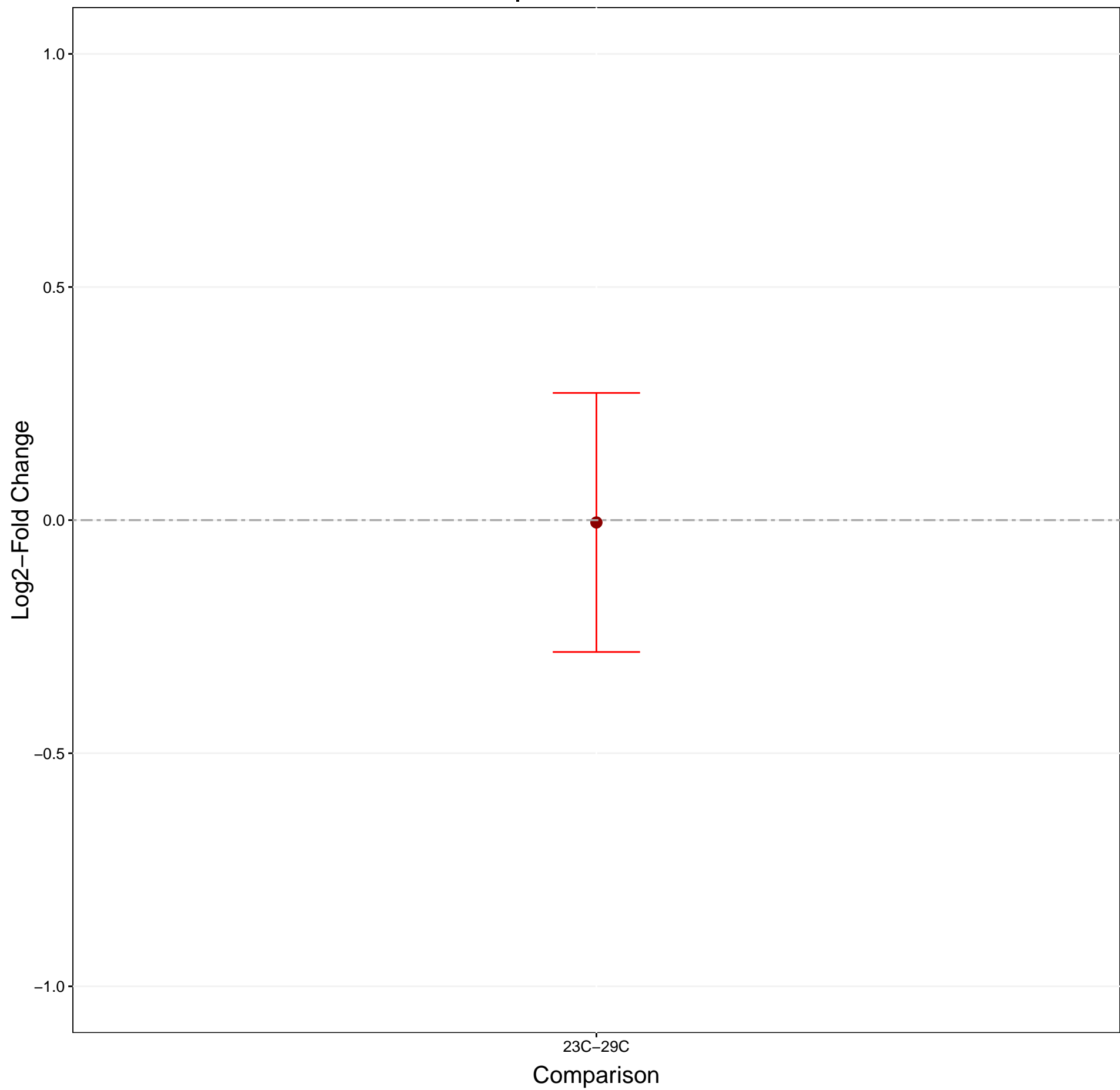
CHOYP\_LOC100564354.1.1|m.46361



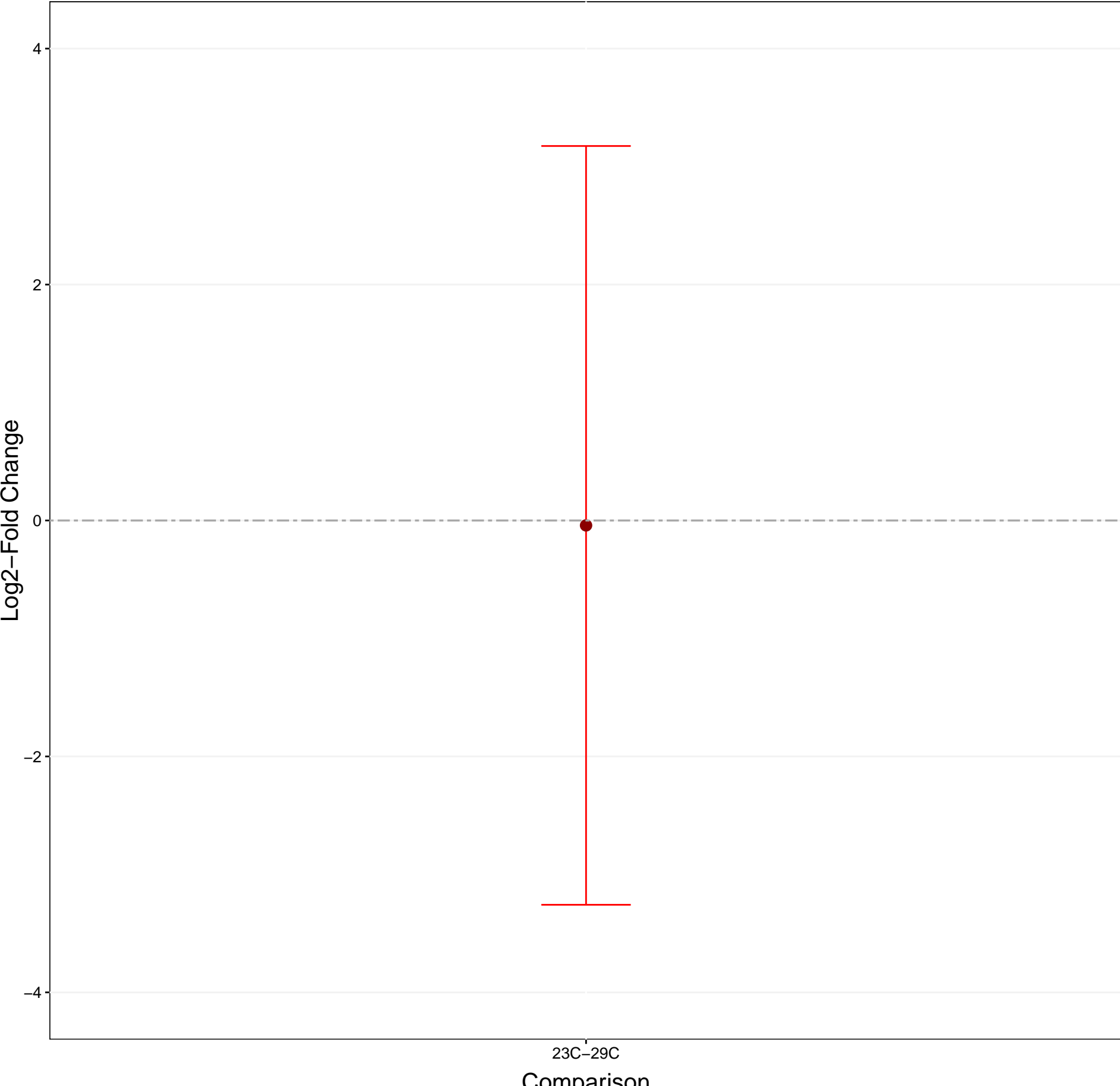
# CHOYP\_LOC100565534.2.3|m.29570

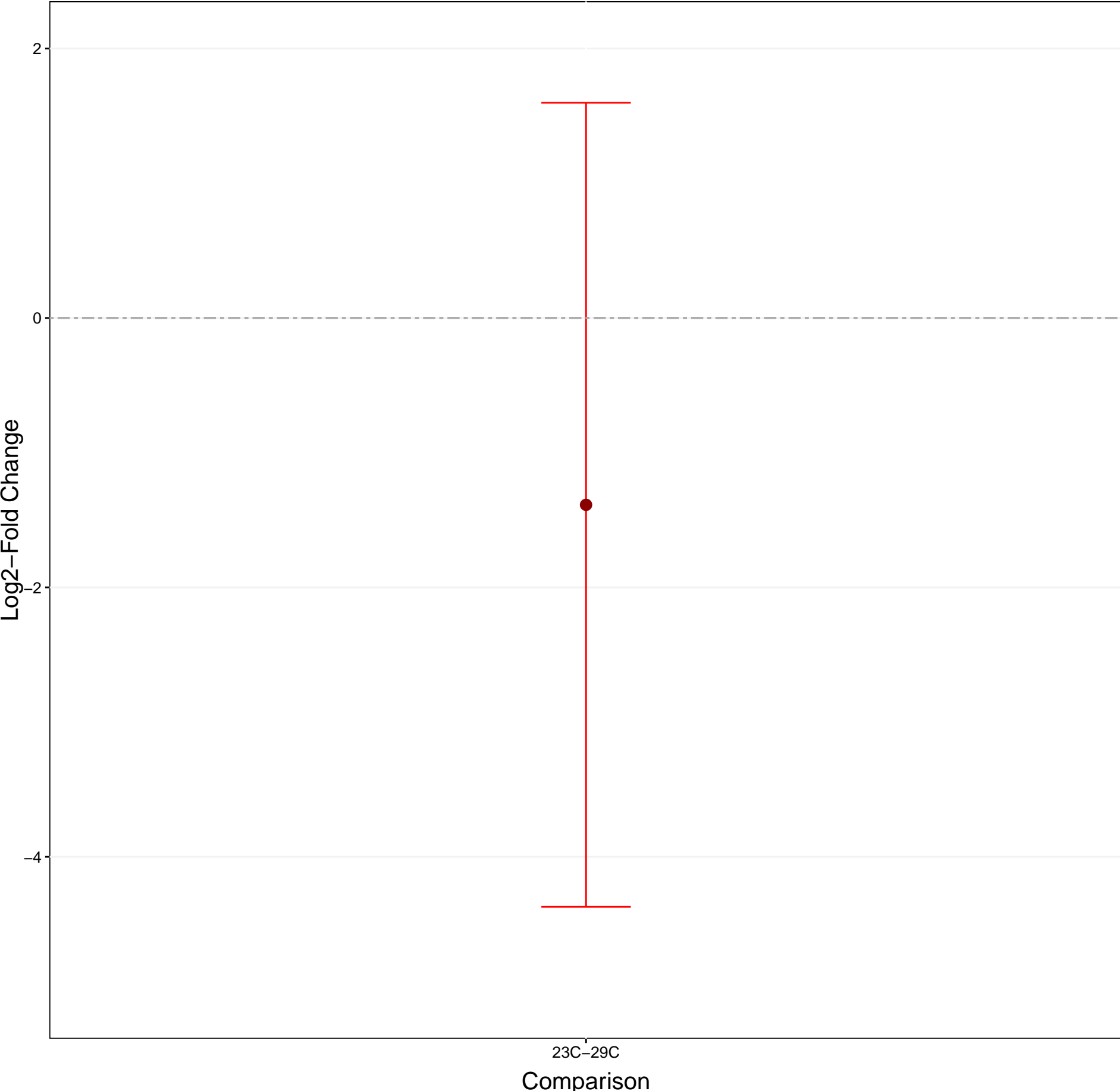


# CHOYP\_LOC100567114.1.1|m.39091



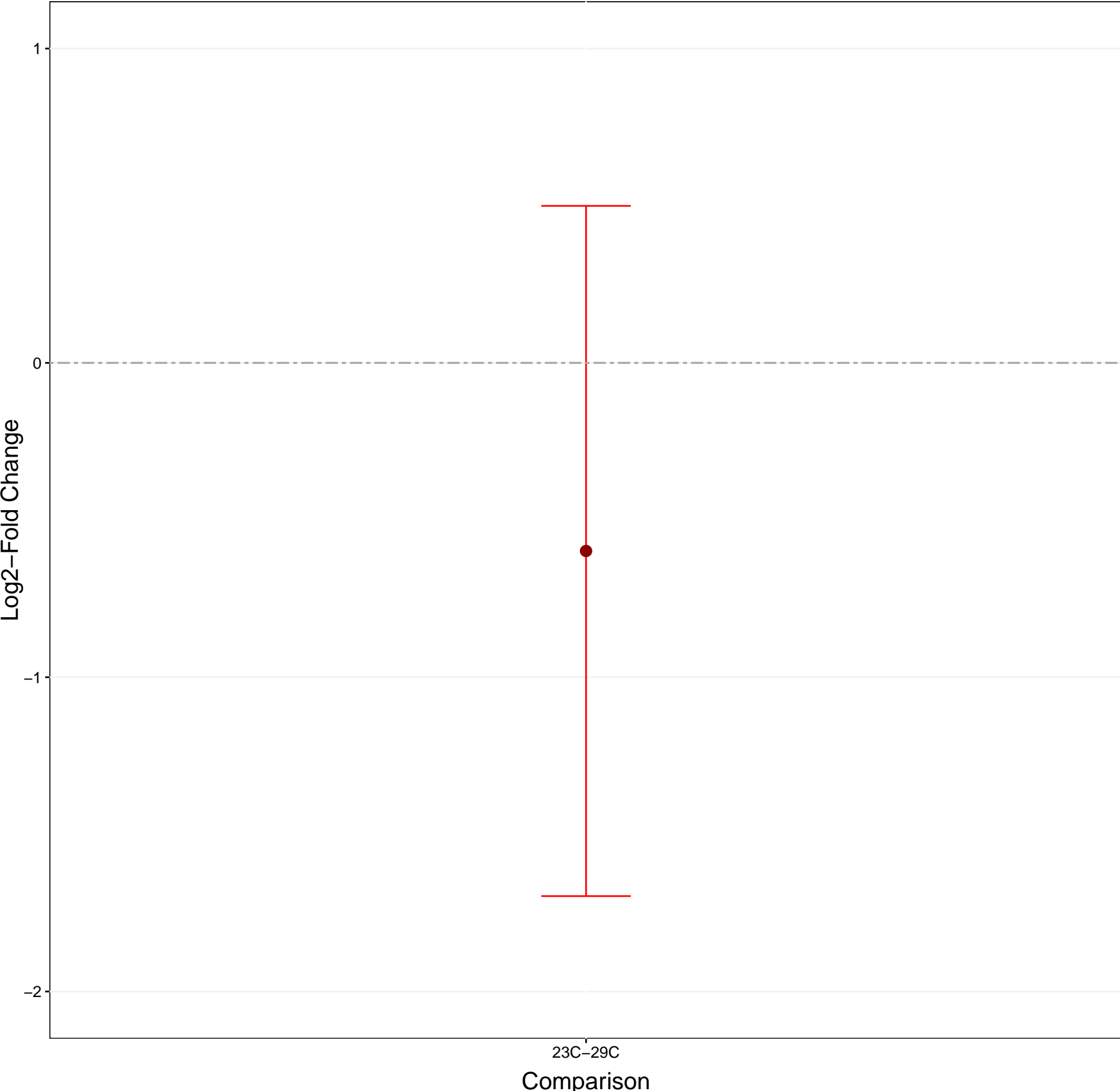
CHOYP\_LOC100567407.1.1|m.8503



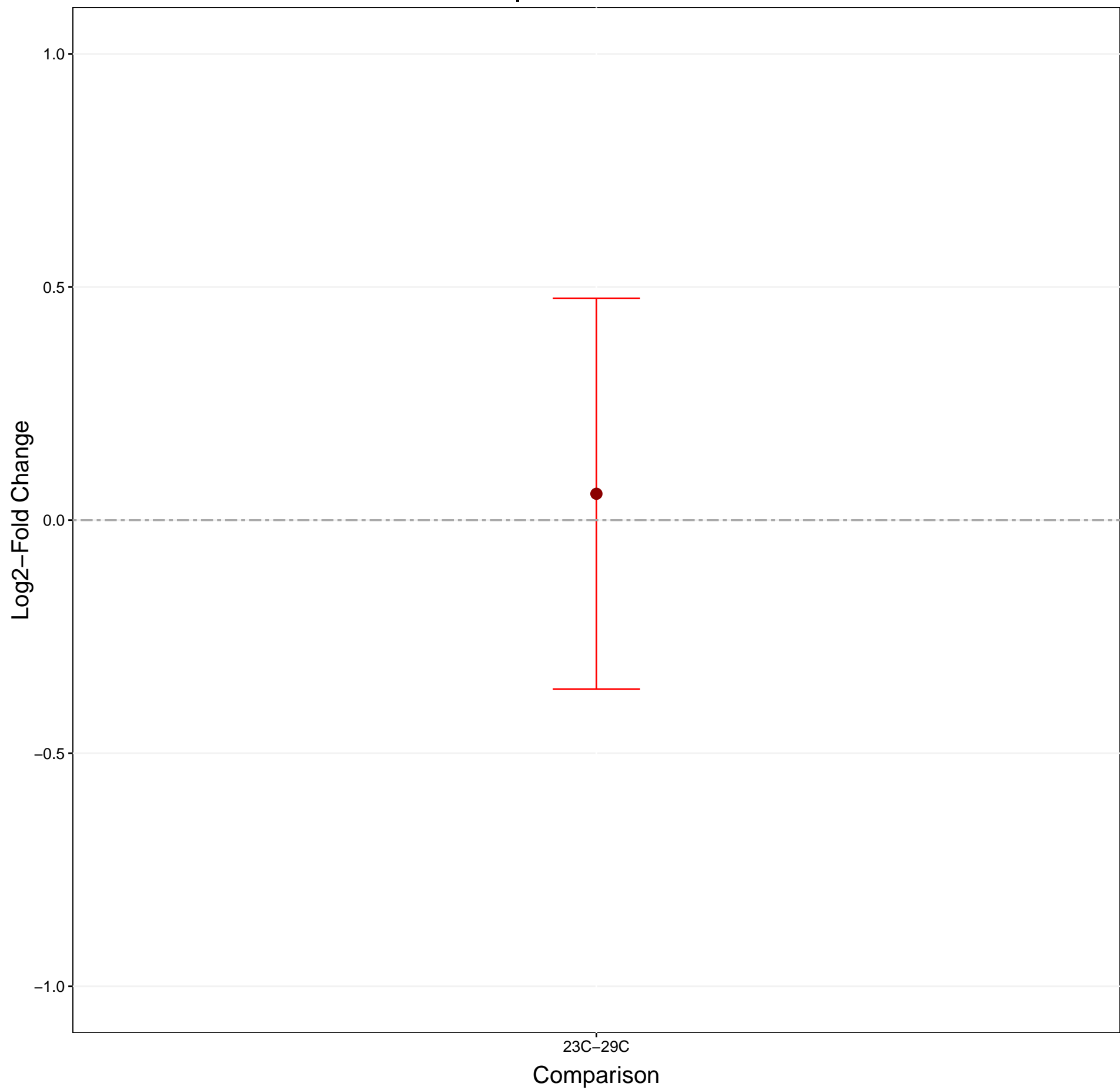




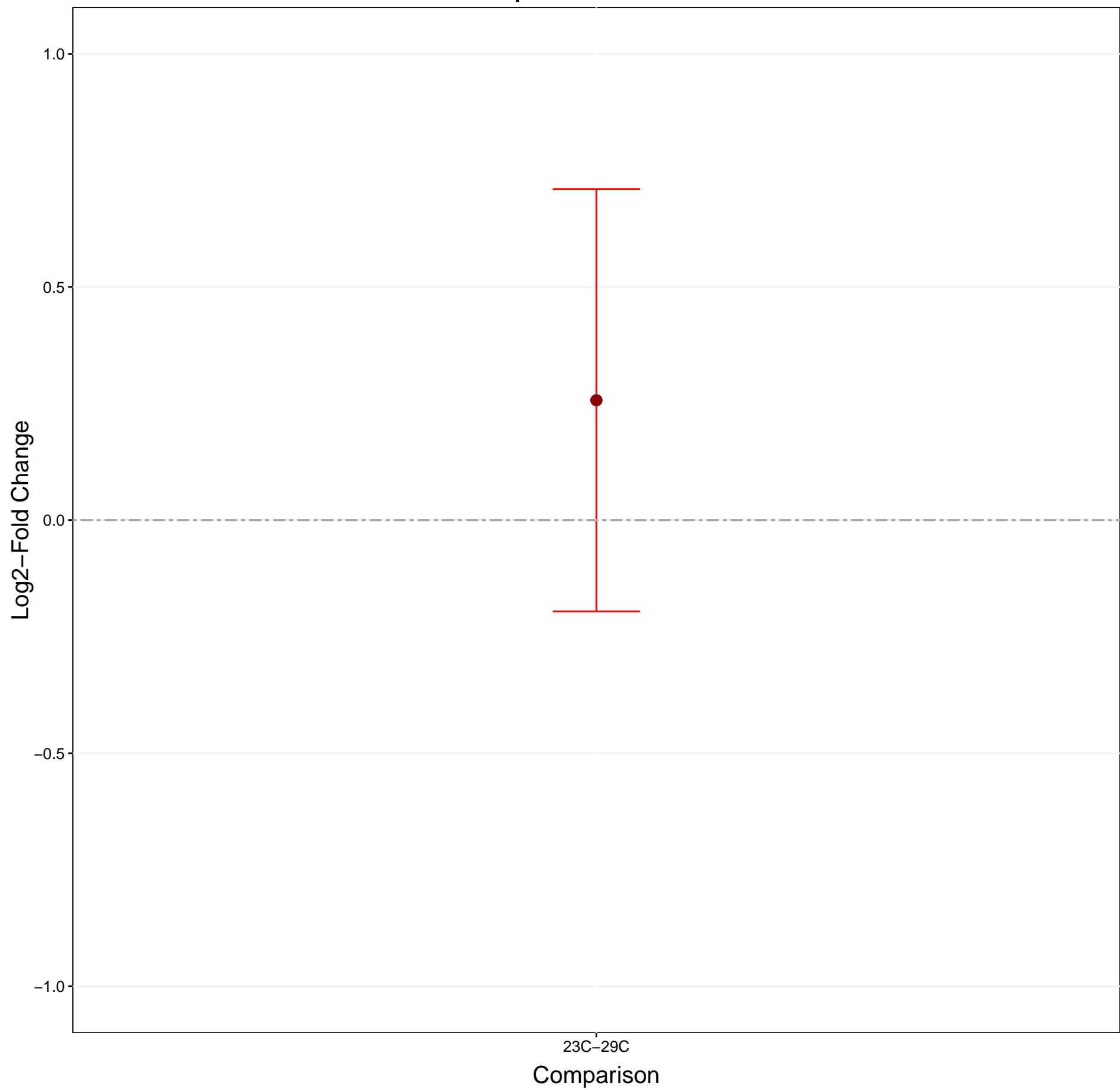
CHOYP\_LOC100571875.1.1|m.48861



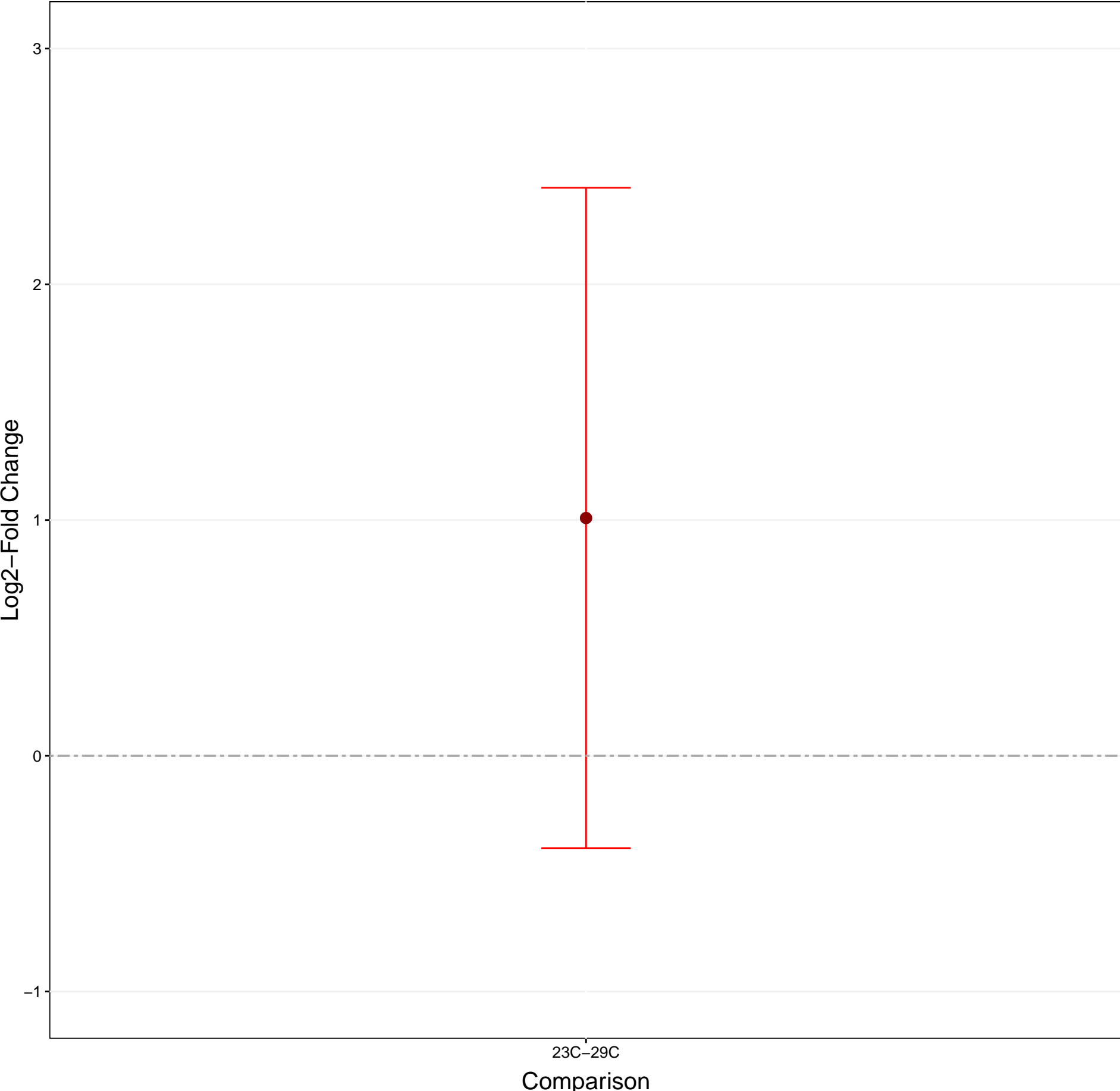
# CHOYP\_LOC100632738.1.1|m.4911



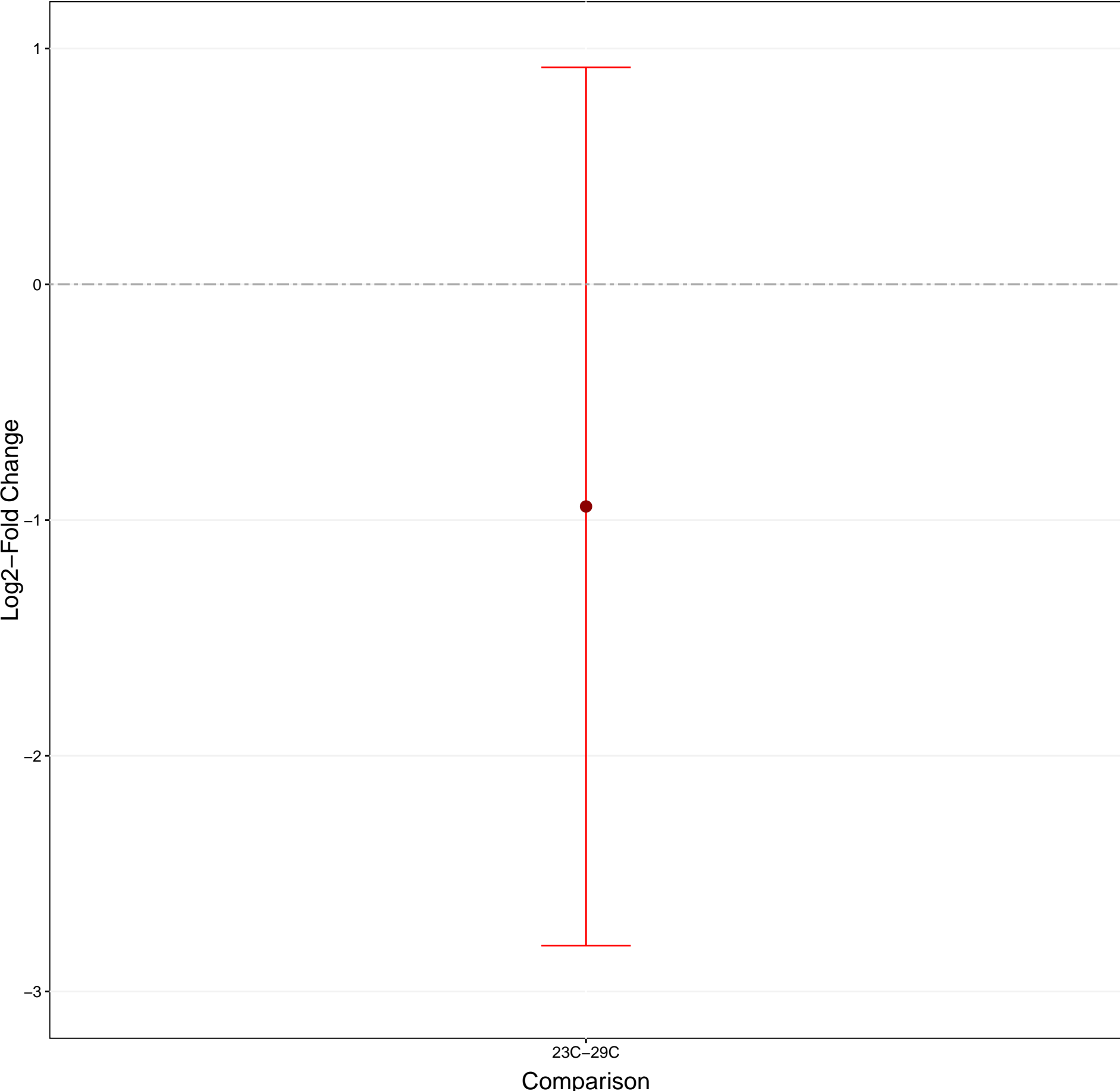
# CHOYP\_LOC100633041.1.1|m.35428



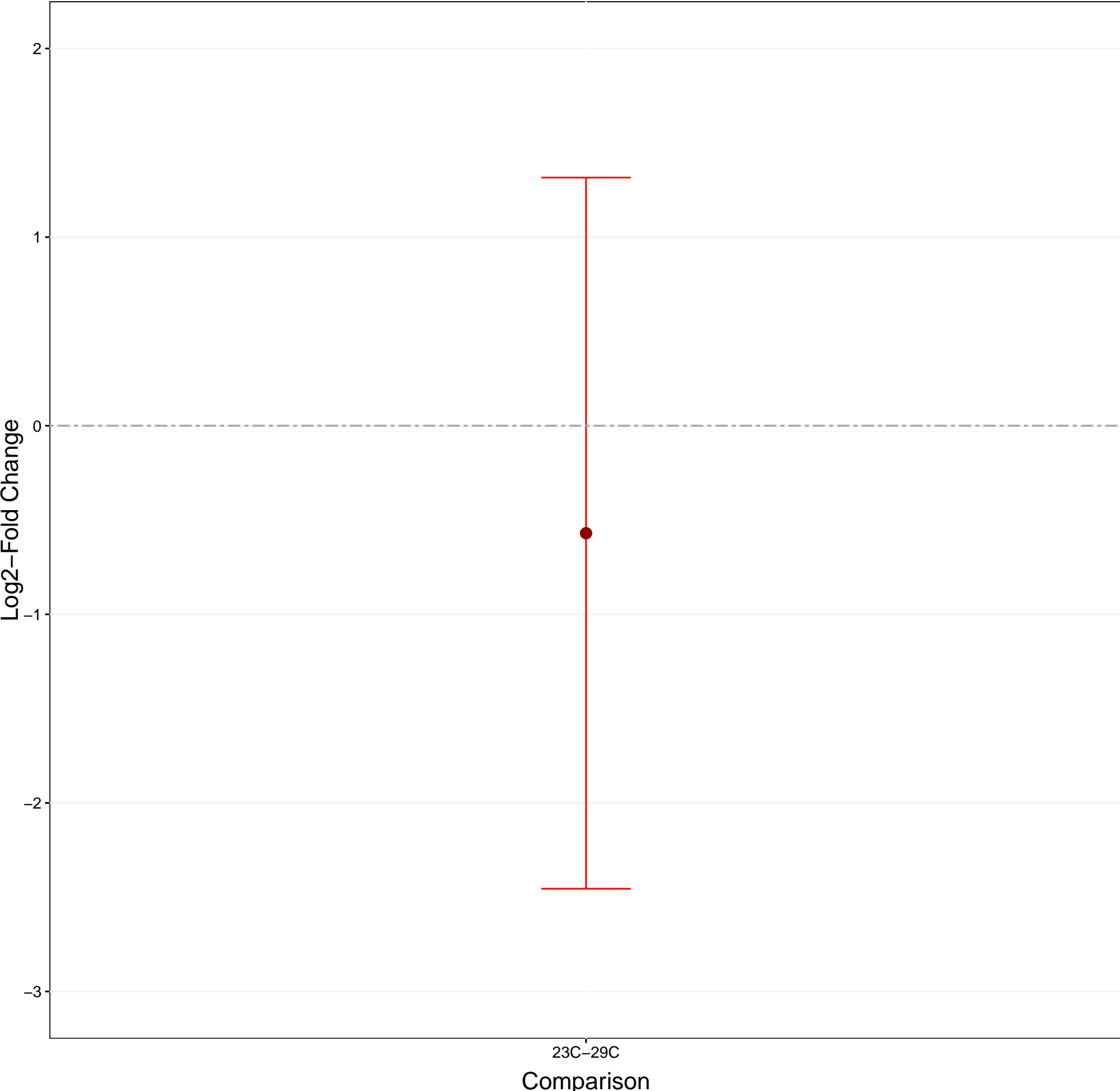
CHOYP\_LOC100633077.4.4|m.62658



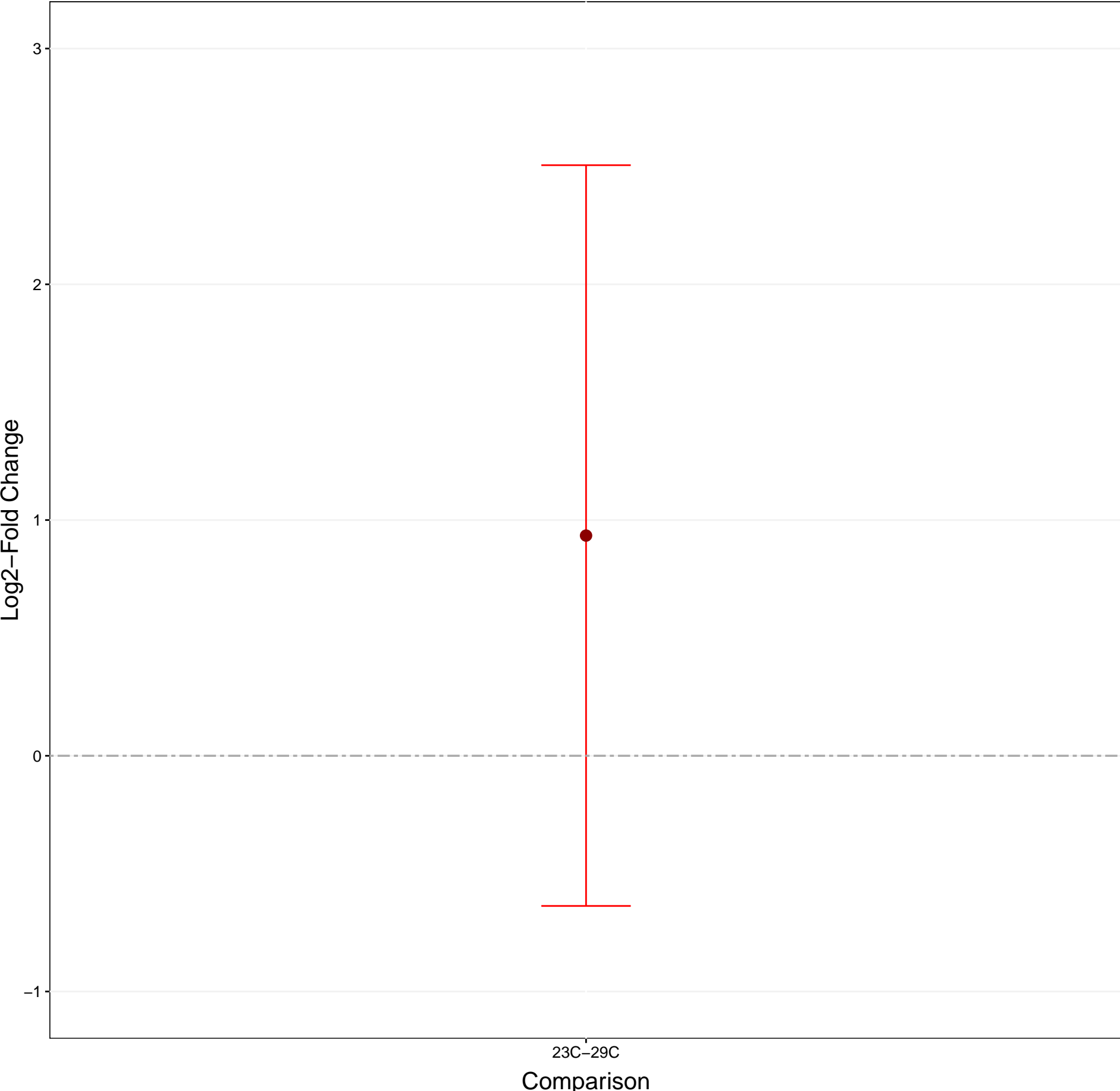
CHOYP\_LOC100633390.3.5|m.22820



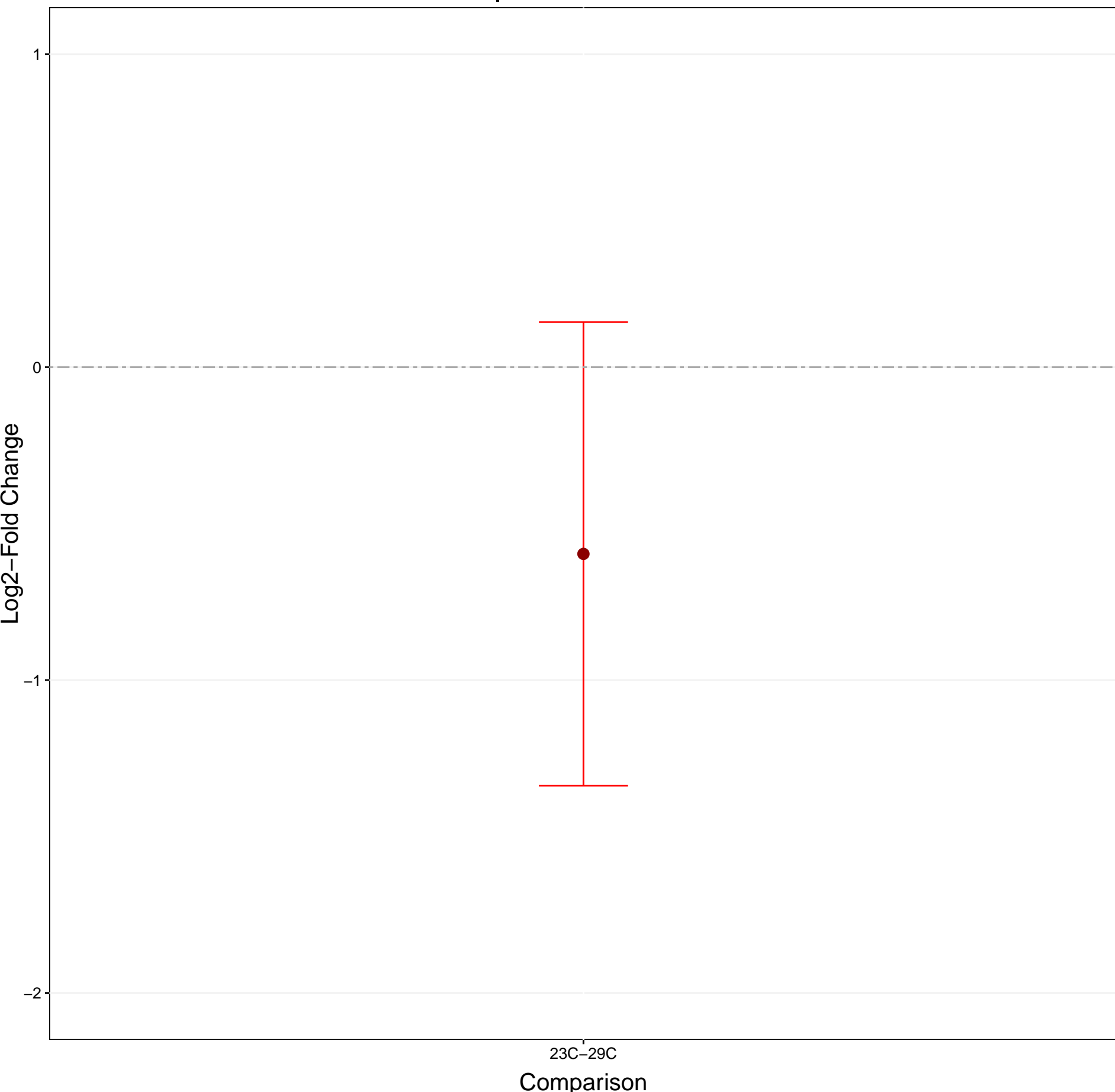
CHOYP\_LOC100634556.1.1|m.45015



CHOYP\_LOC100635694.1.1|m.24761

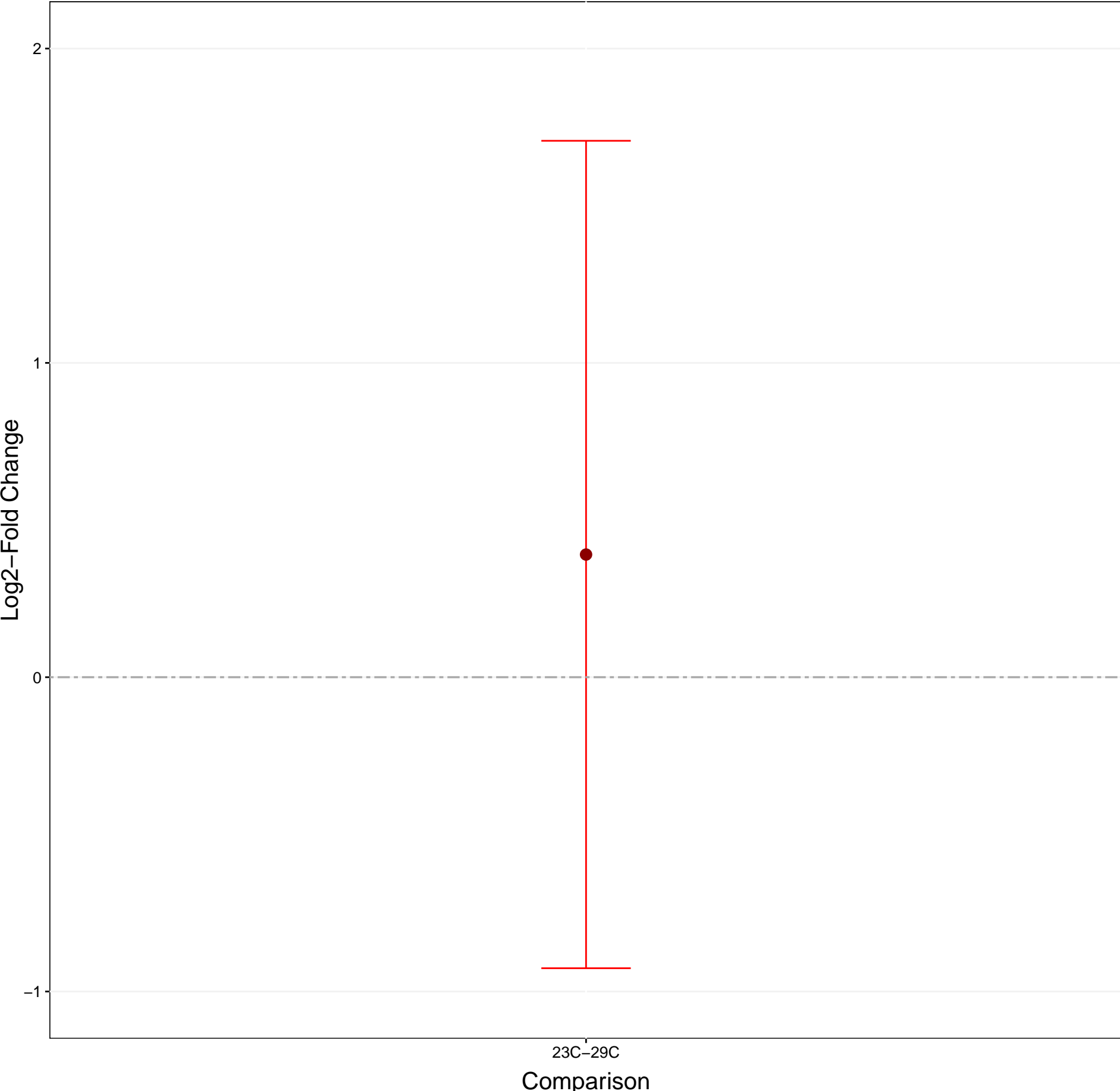


CHOYP\_LOC100636340.1.4|m.5143

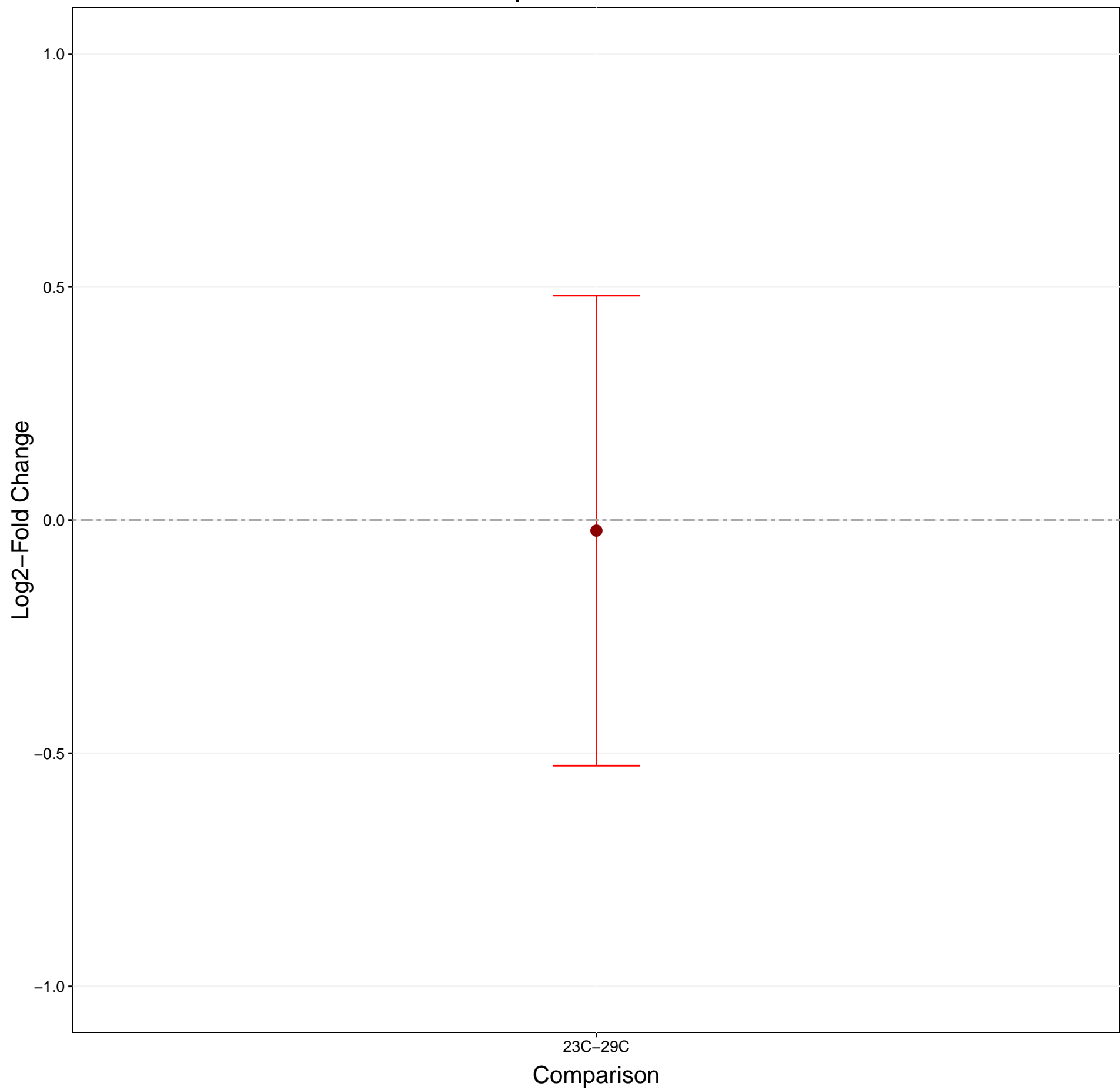




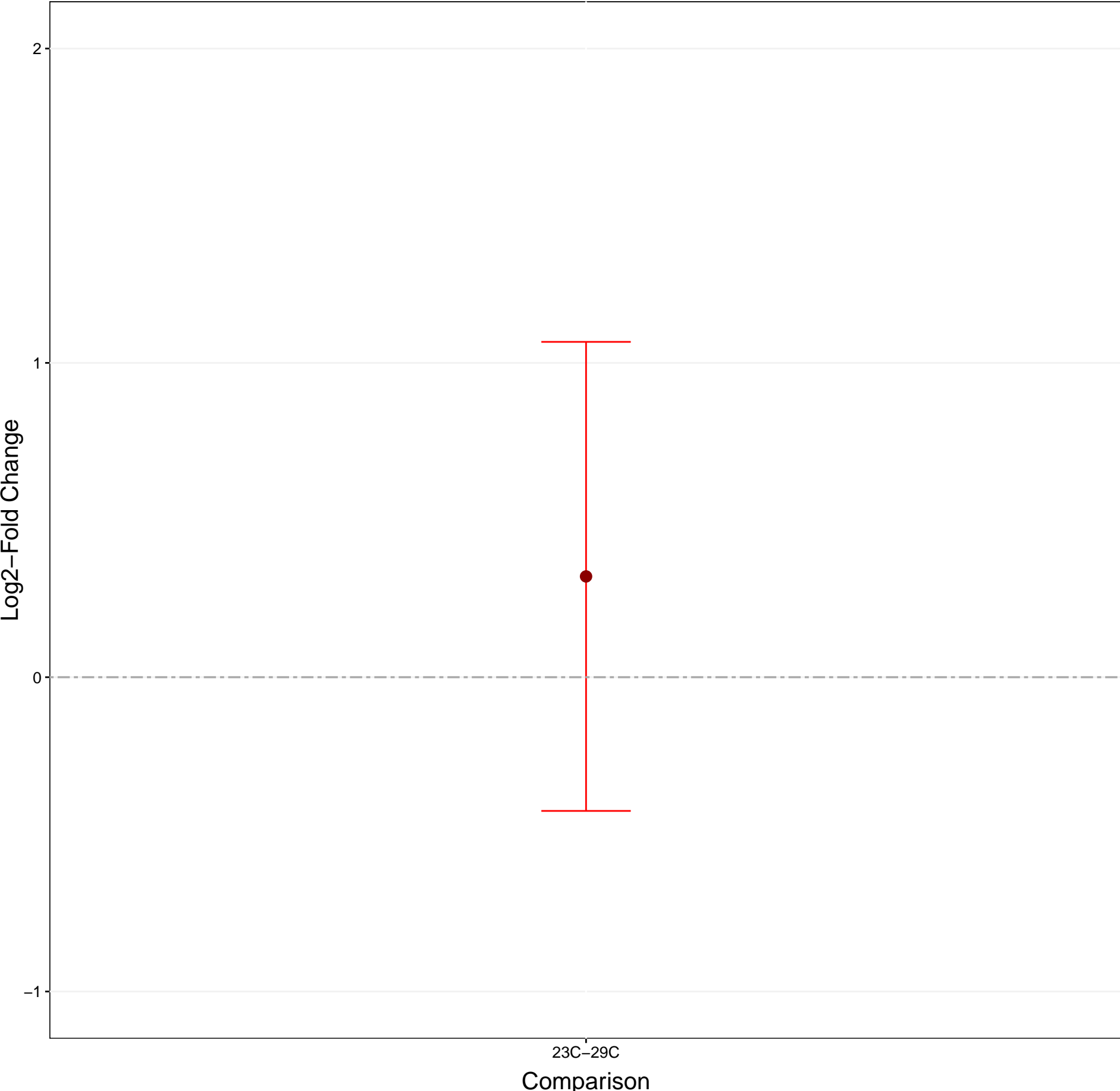
CHOYP\_LOC100636340.3.4|m.44279



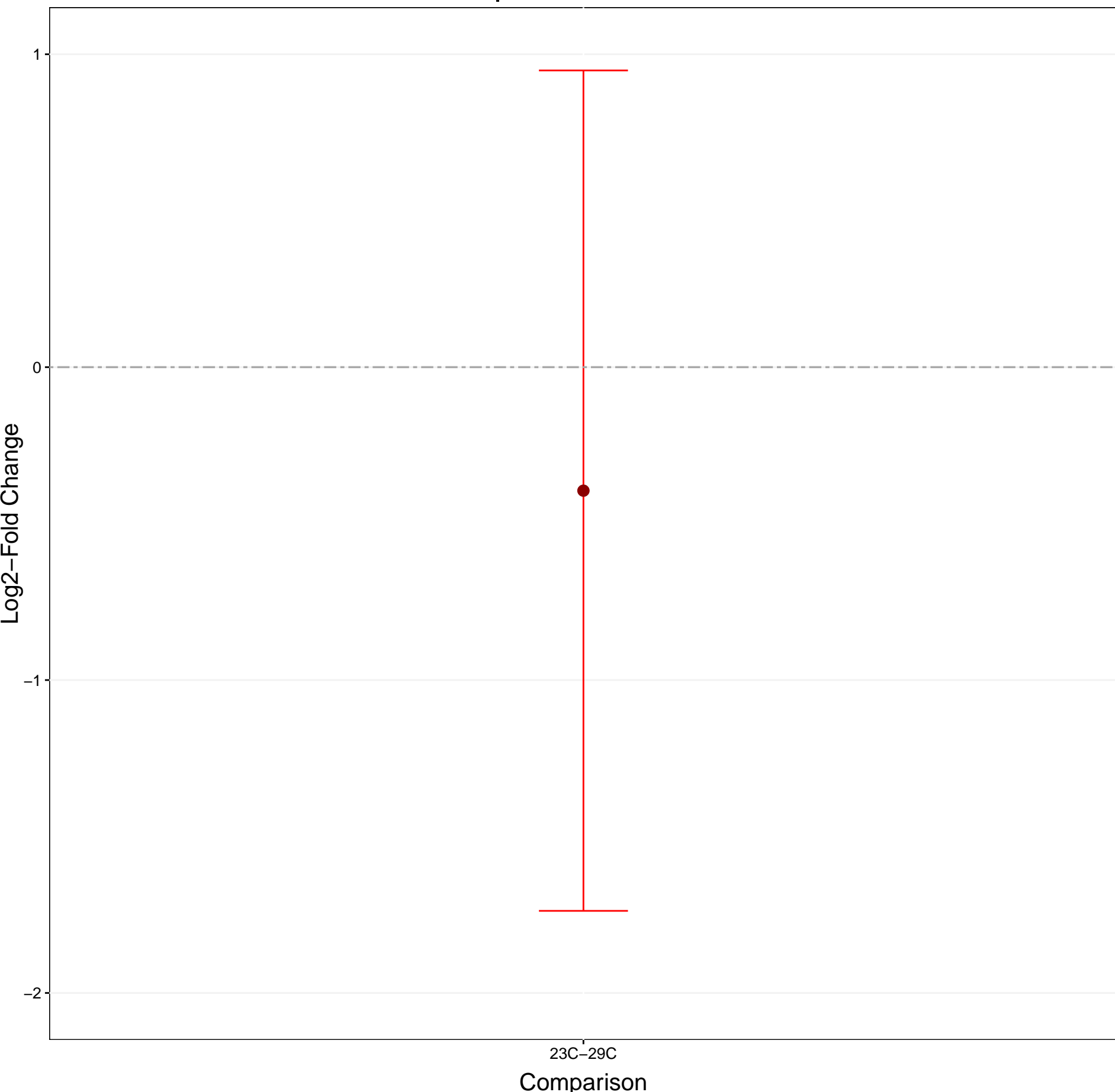
# CHOYP\_LOC100636433.3.4|m.27077



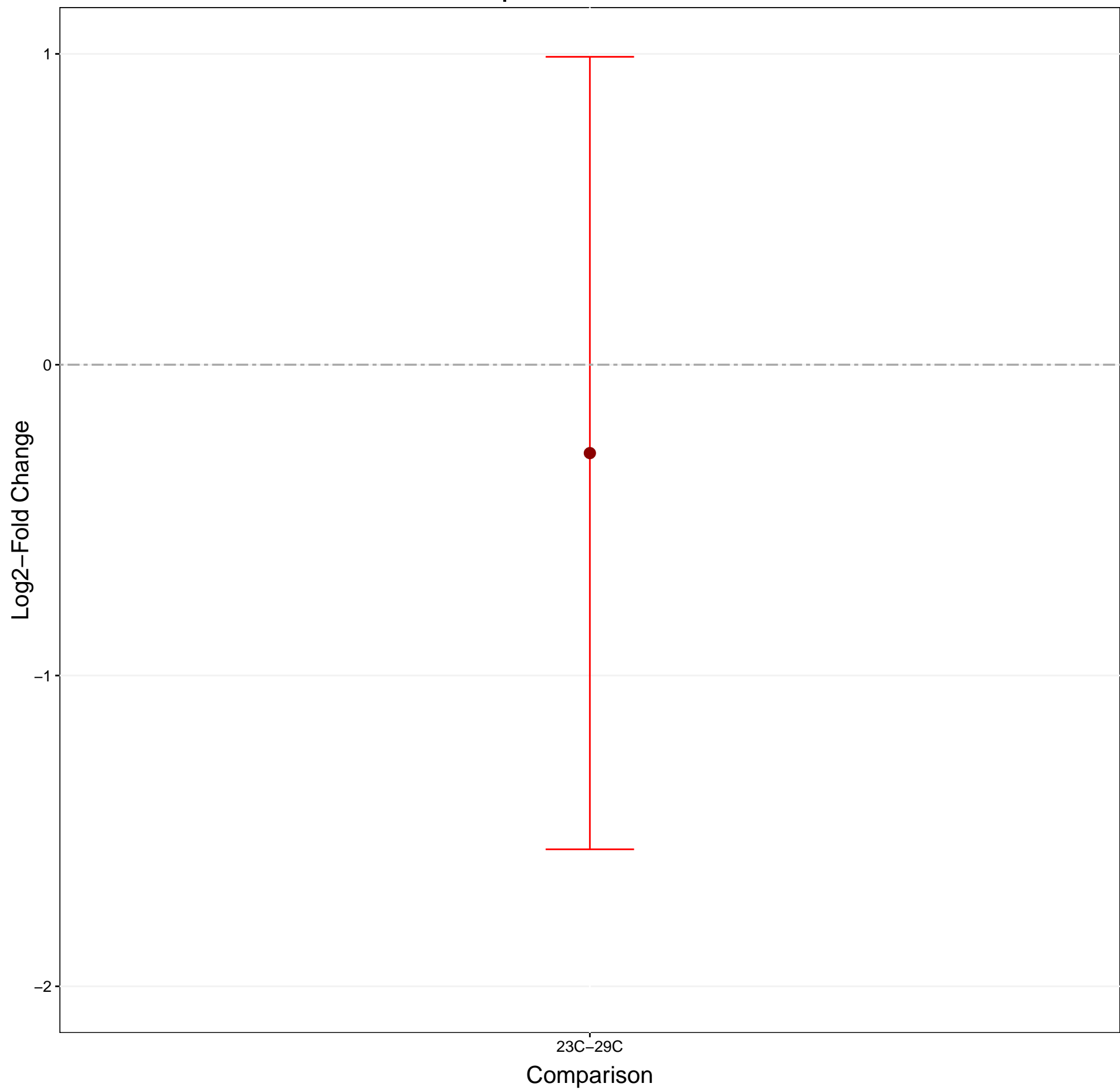
CHOYP\_LOC100636493.1.1|m.65727



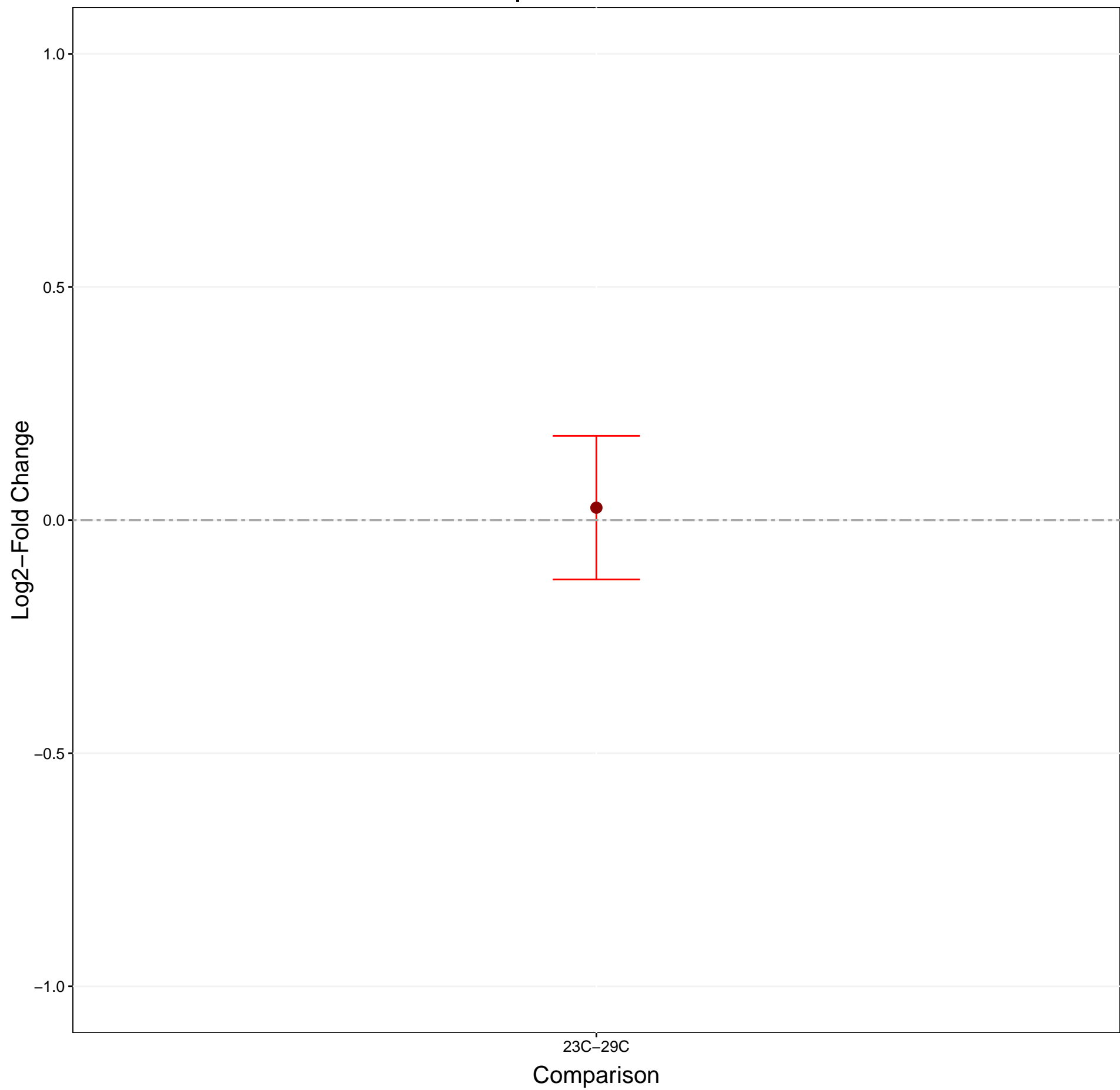
CHOYP\_LOC100636568.1.1|m.16013



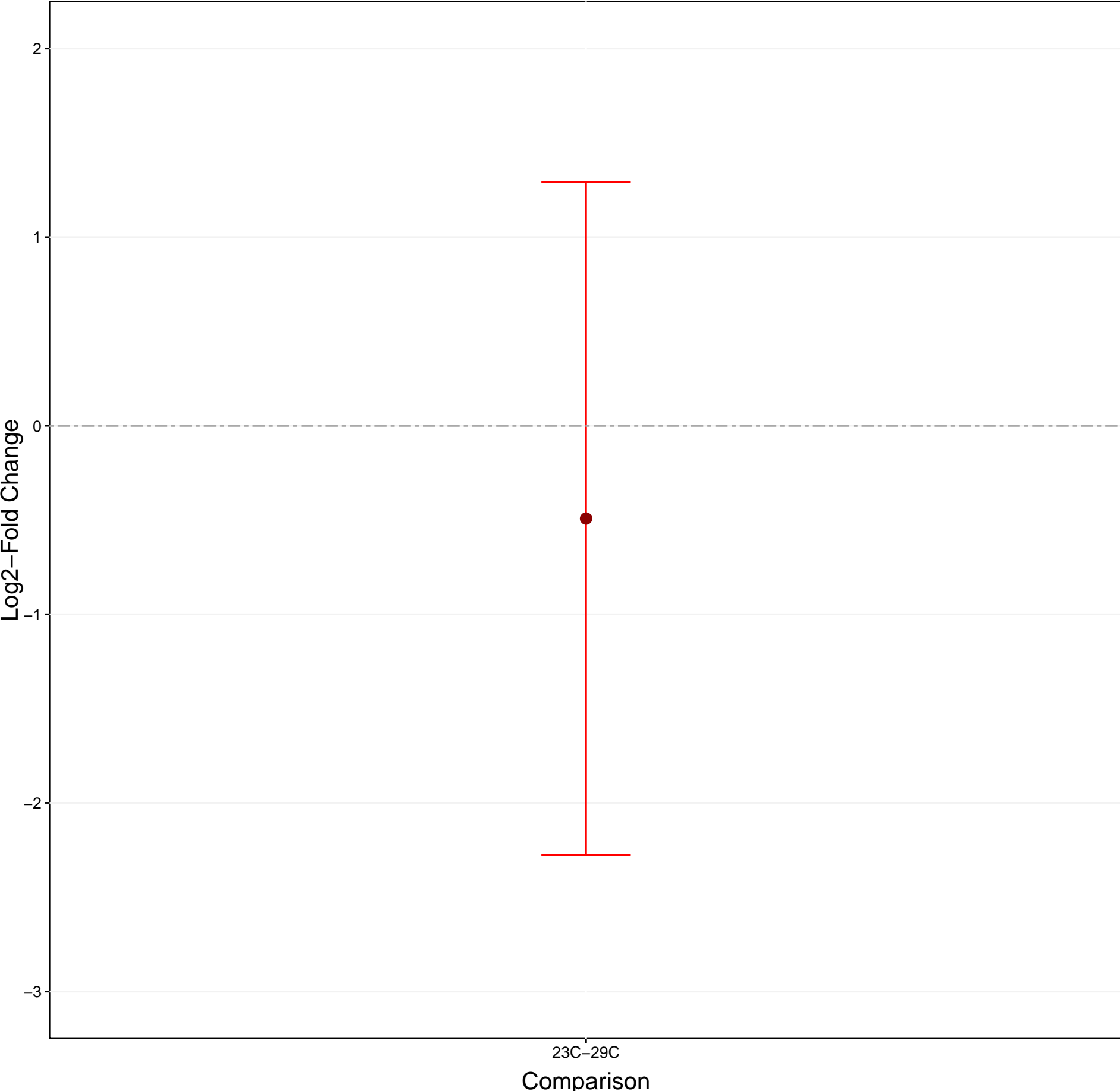
CHOYP\_LOC100640001.1.2|m.37241



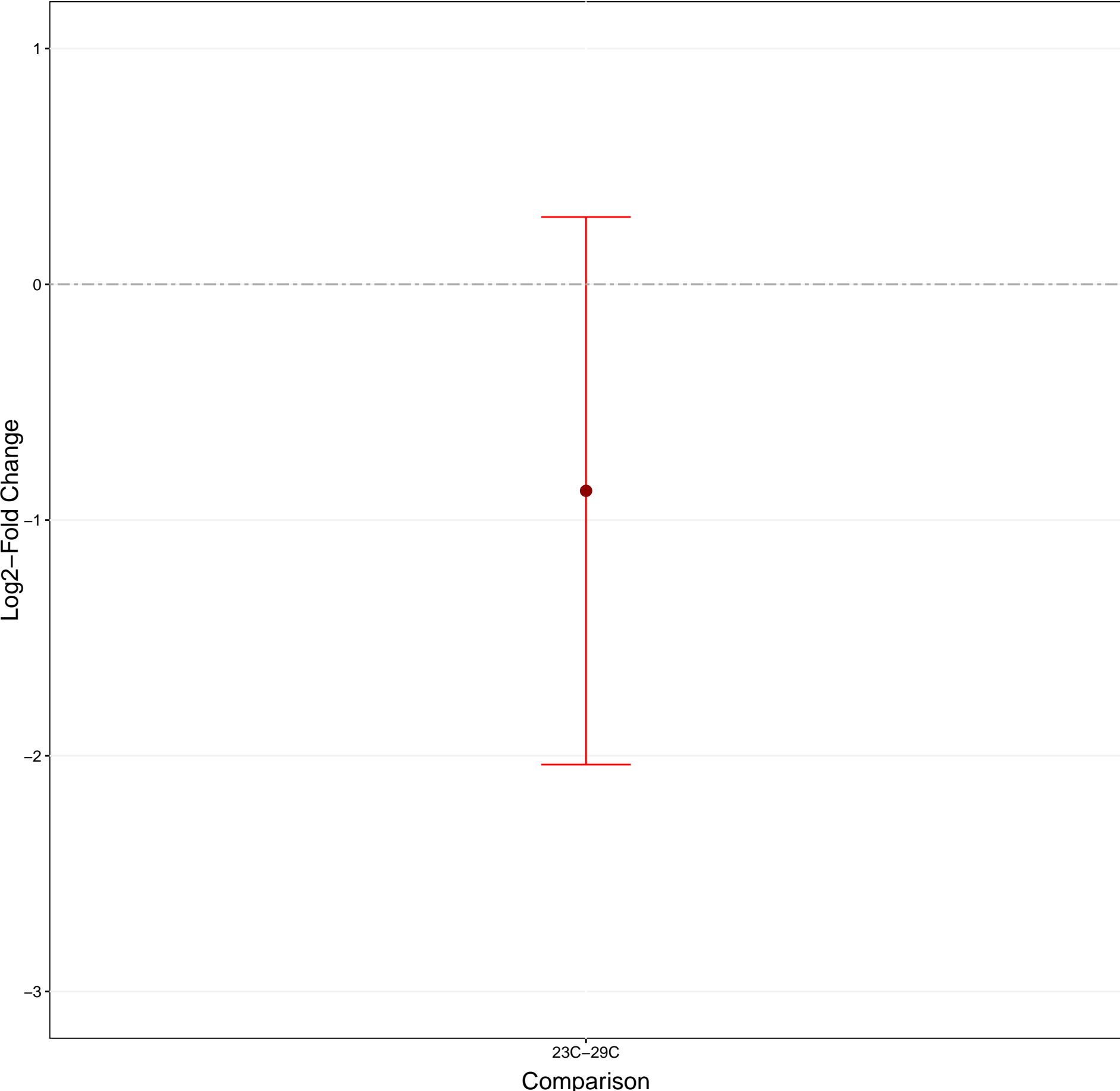
# CHOYP\_LOC100640001.2.2|m.62667



CHOYP\_LOC100641267.1.2|m.49206



CHOYP\_LOC100641267.2.2|m.57947





CHOYP\_LOC100641892.1.1|m.56601

Log2-Fold Change

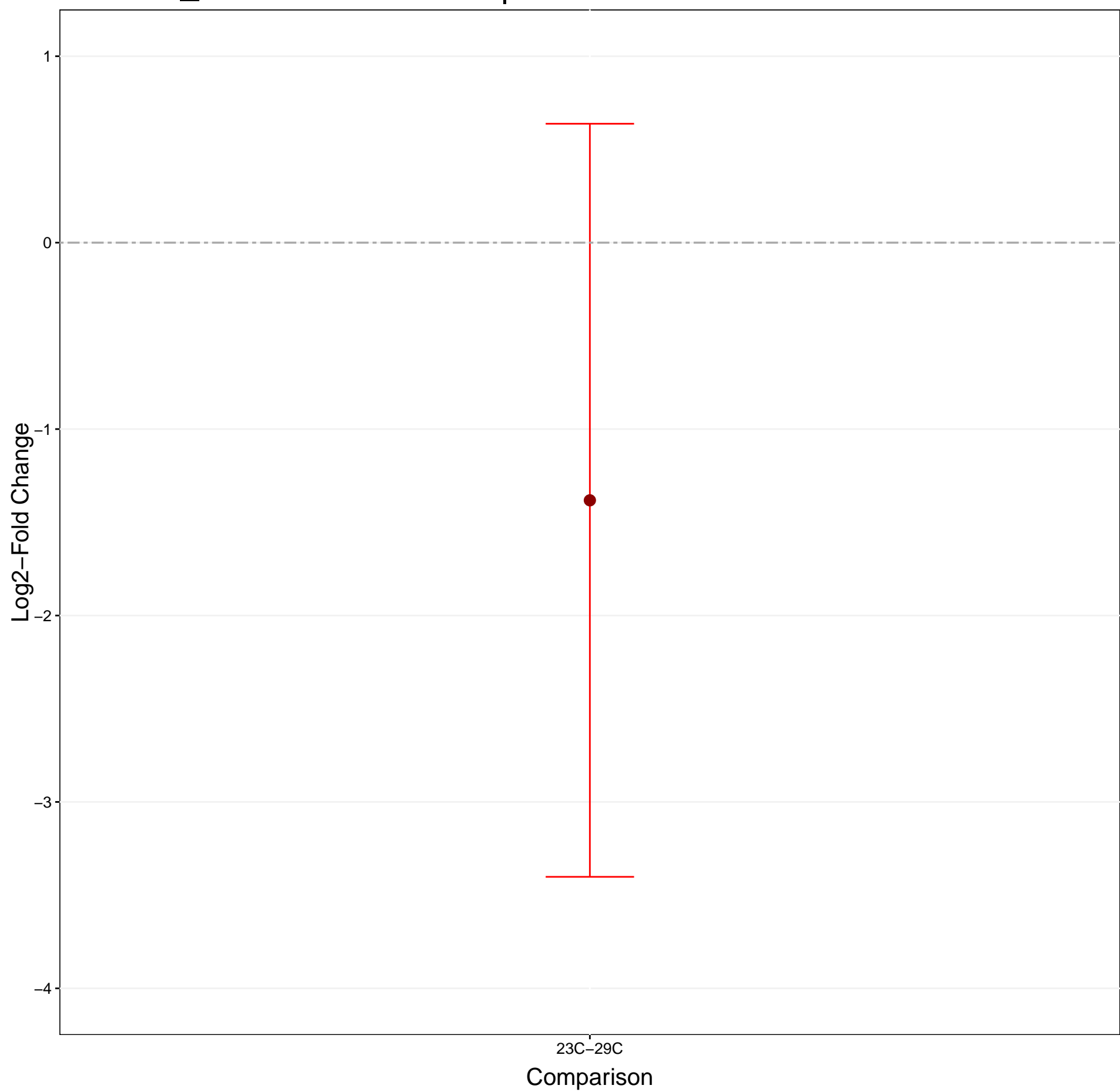
1.0  
0.5  
0.0  
-0.5  
-1.0

23C-29C

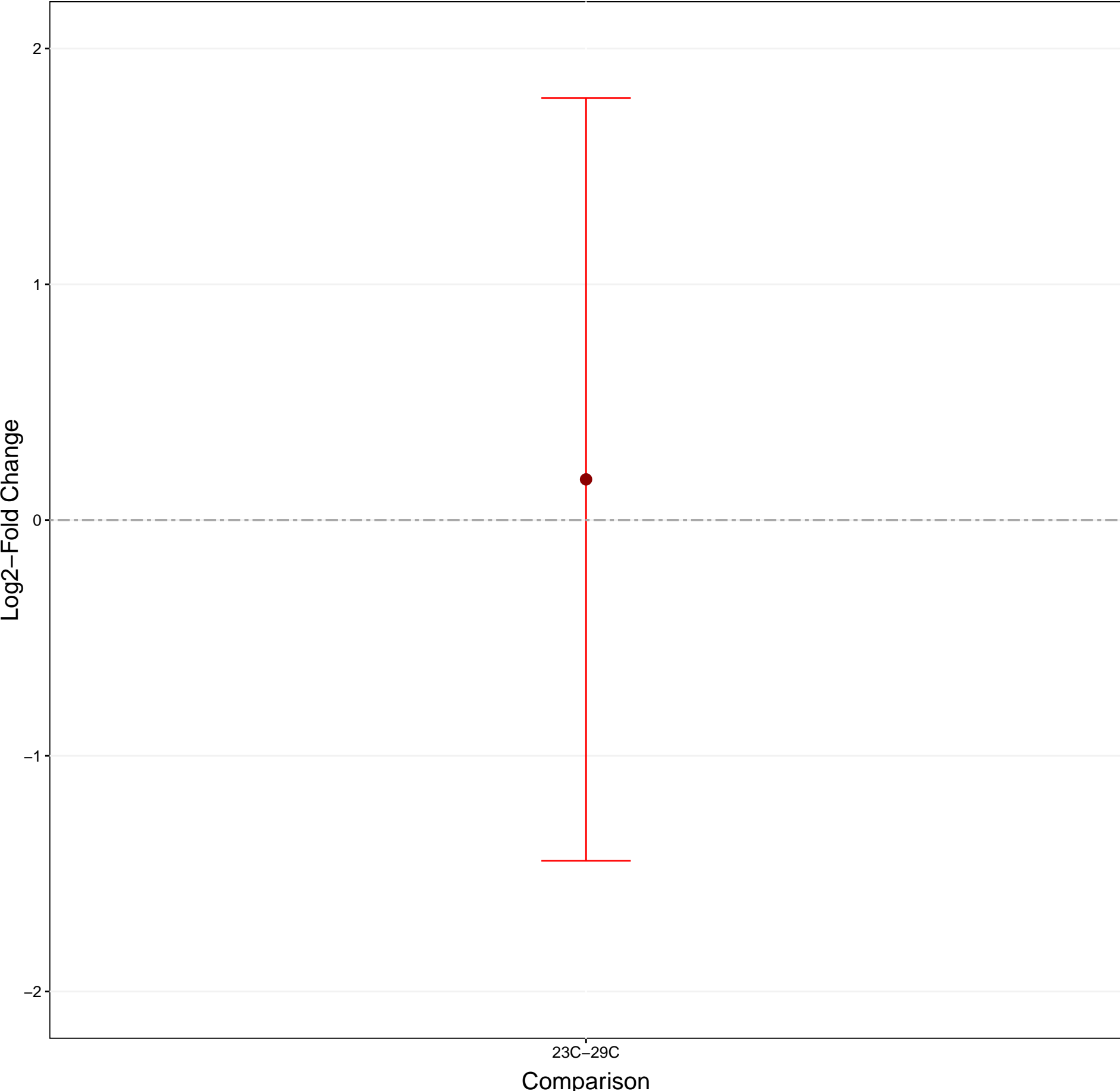
Comparison



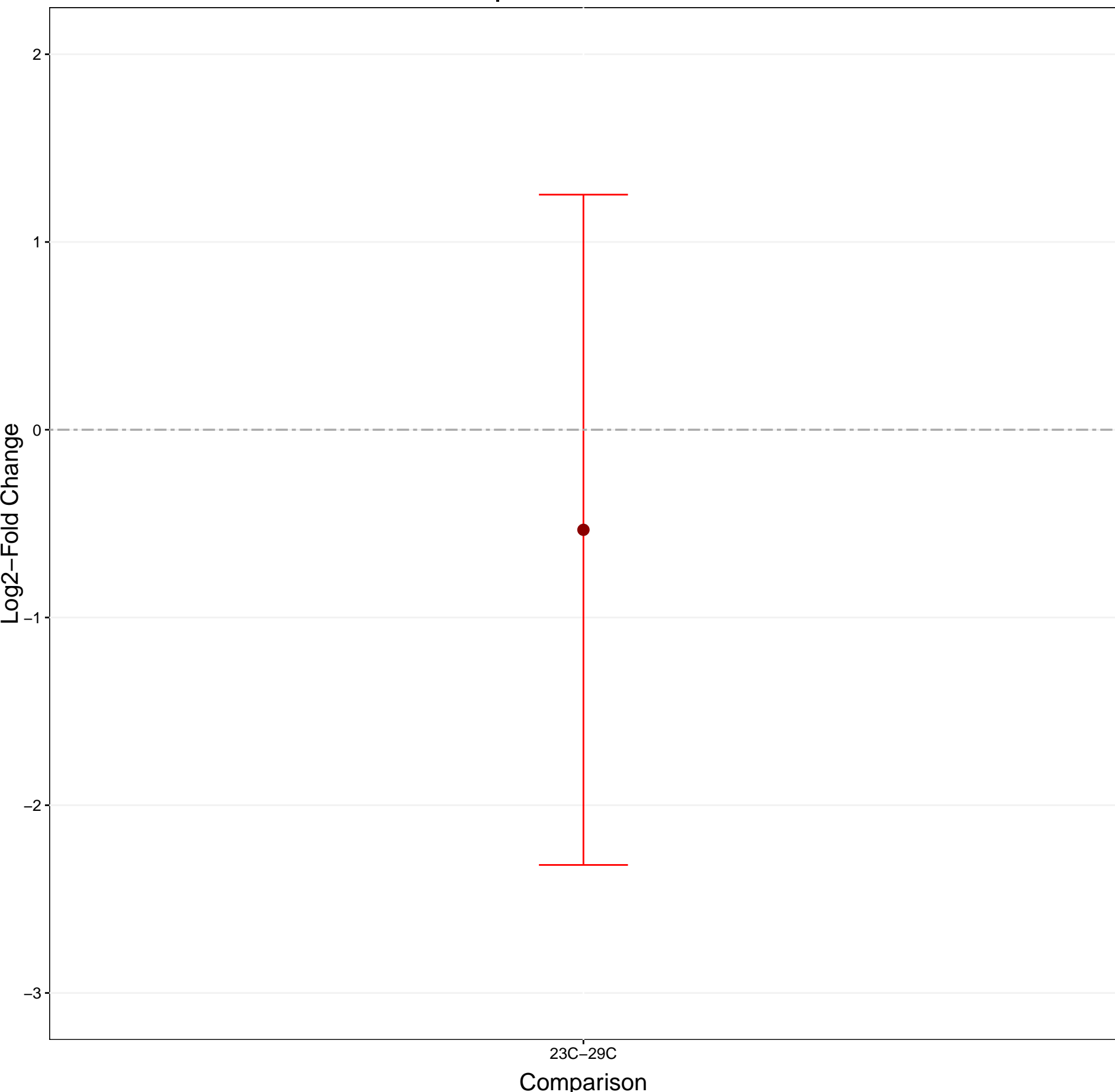
CHOYP\_LOC100641969.1.1|m.7196



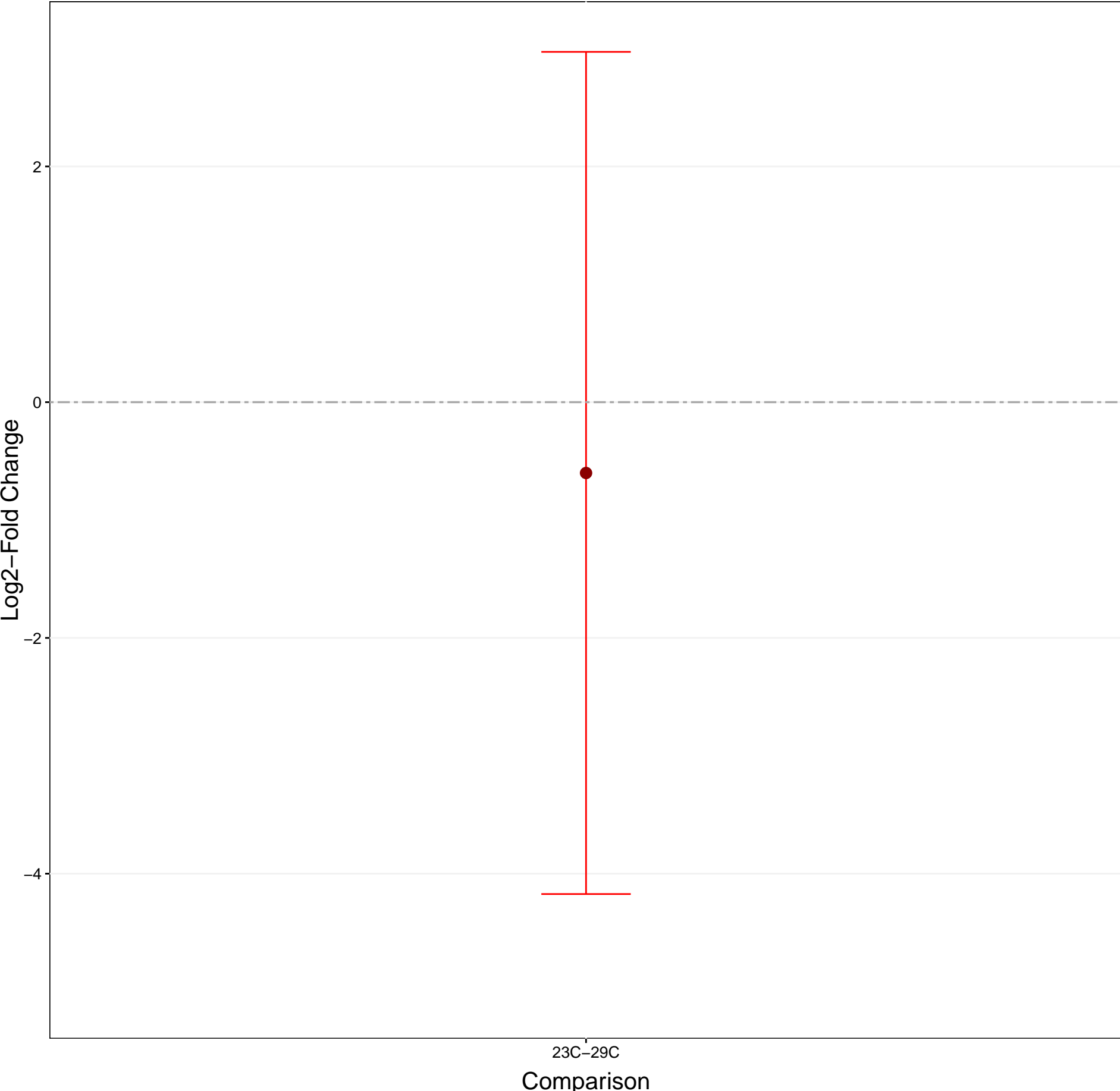
CHOYP\_LOC100642349.1.1|m.53035



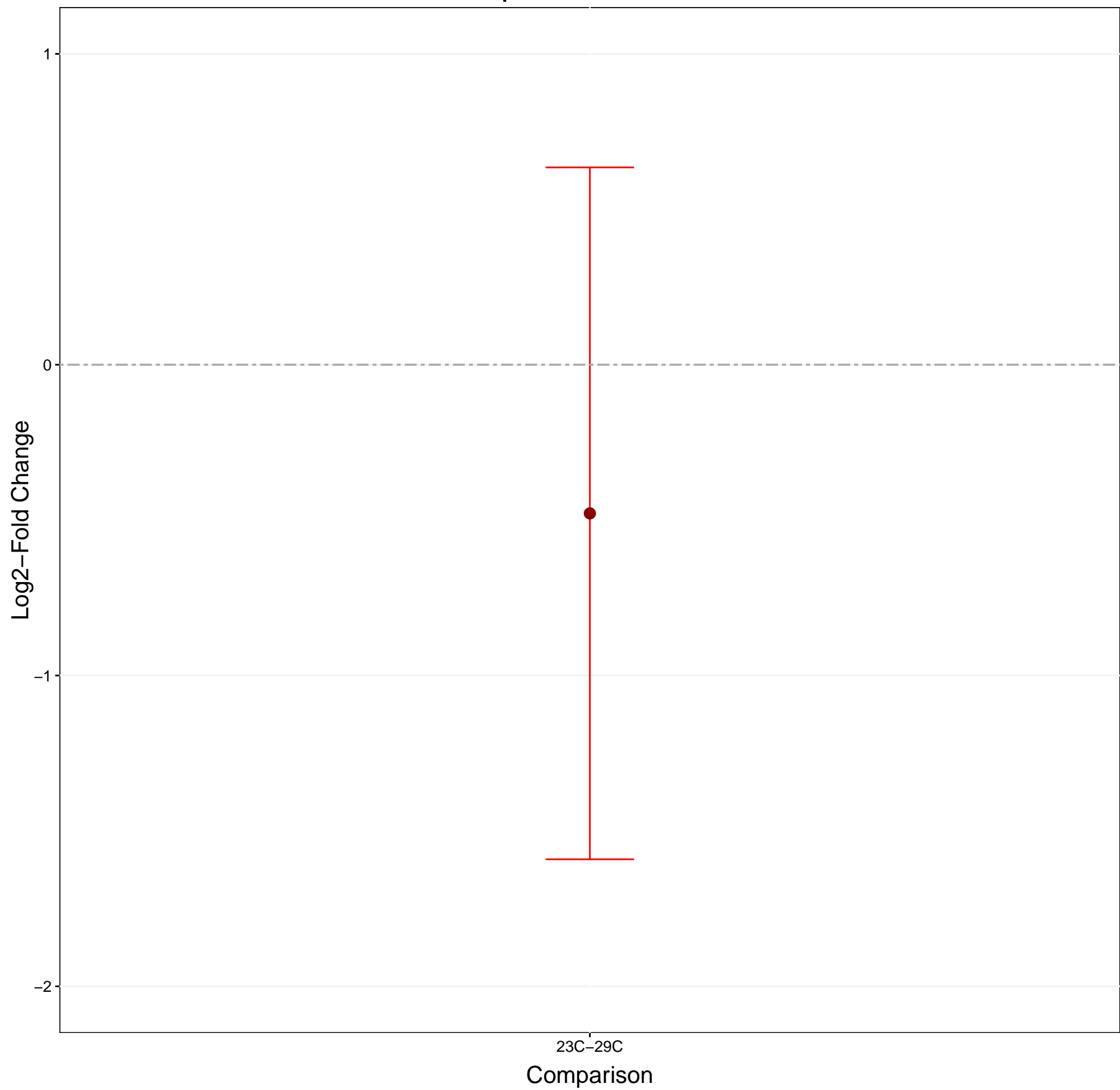
CHOYP\_LOC100642881.1.1|m.14183



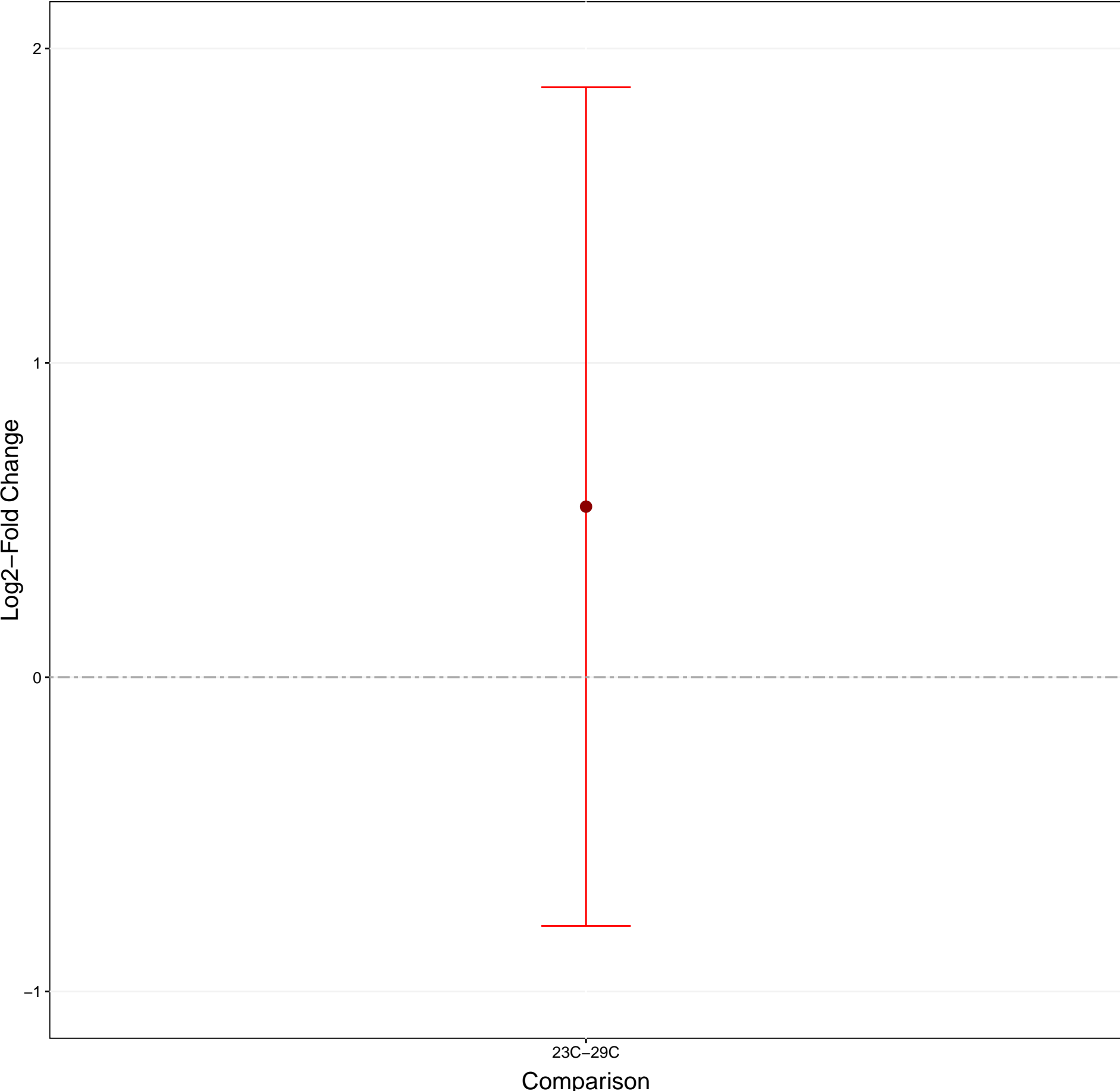
CHOYP\_LOC100642891.1.1|m.25638



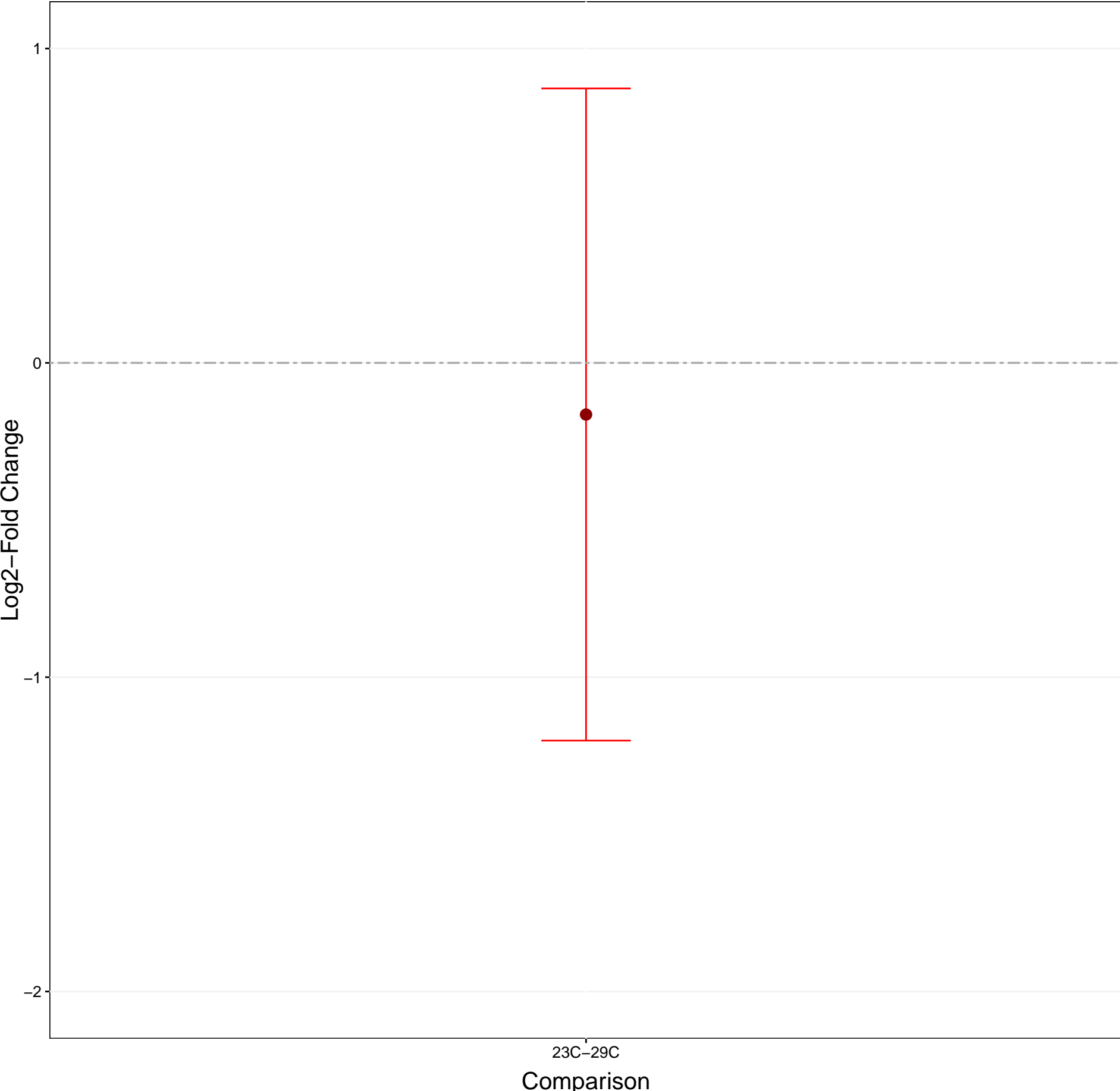
CHOYP\_LOC100644613.1.1|m.55011



CHOYP\_LOC100645380.1.1|m.14246

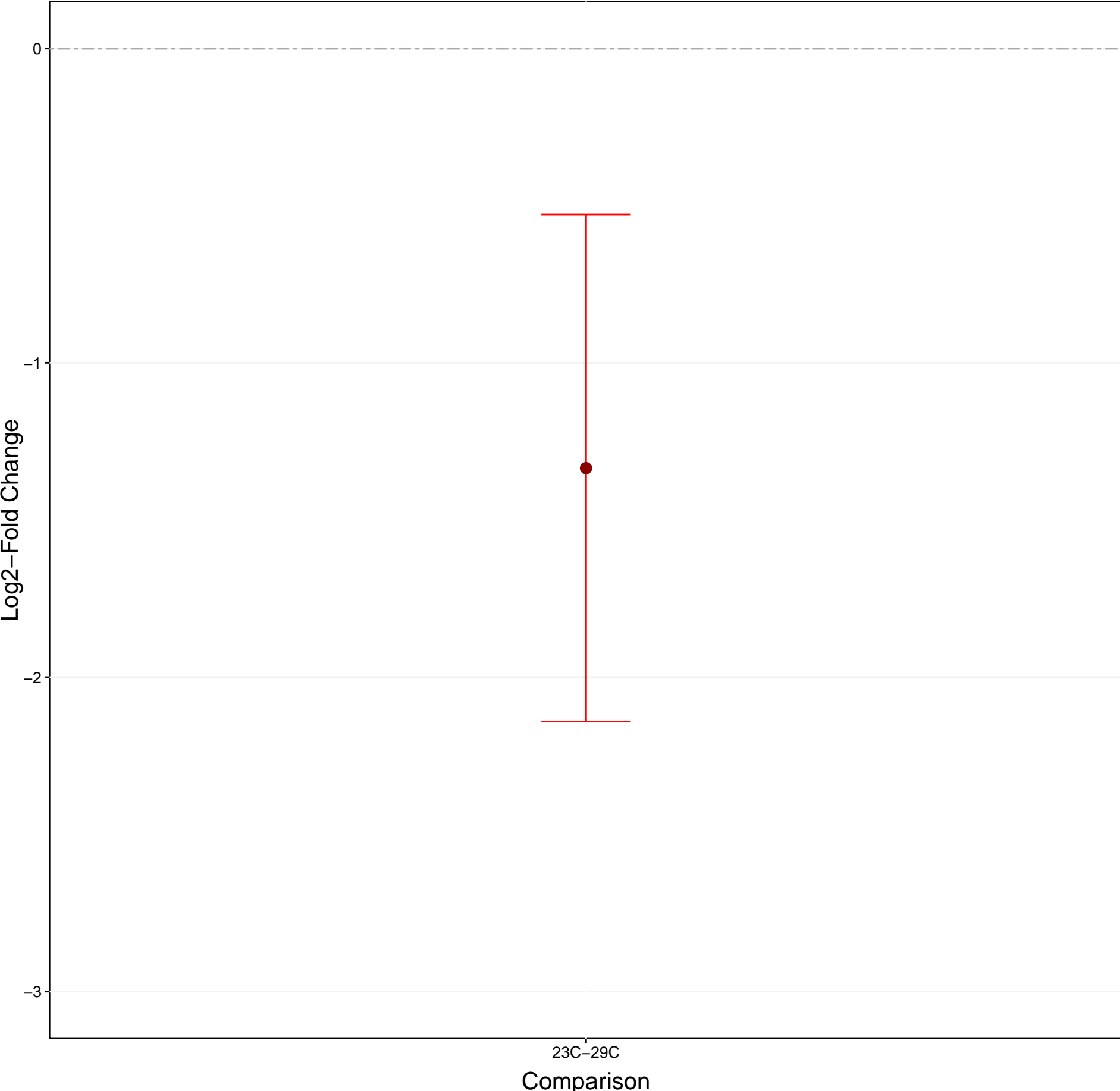


CHOYP\_LOC100646524.1.1|m.44445

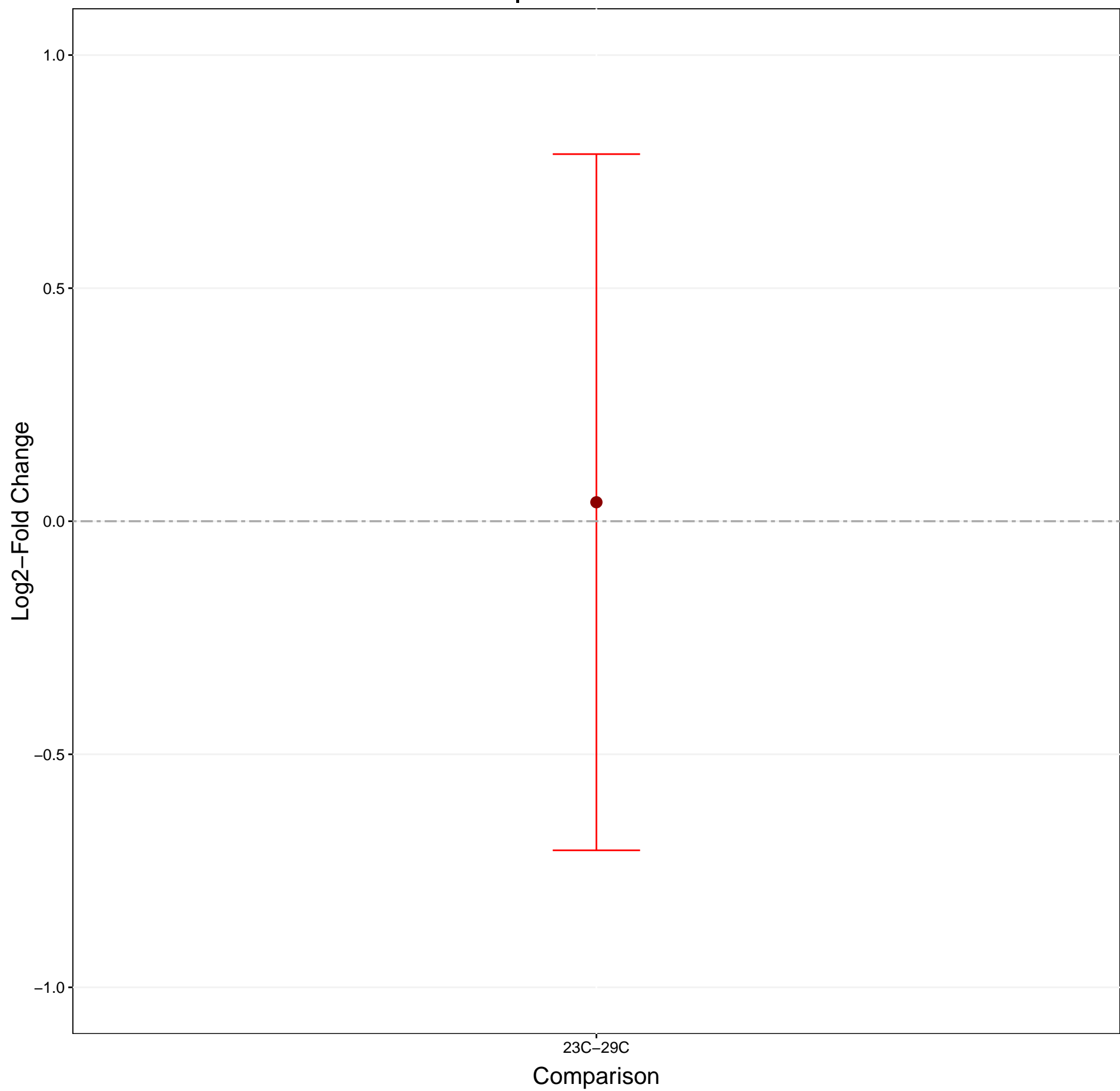




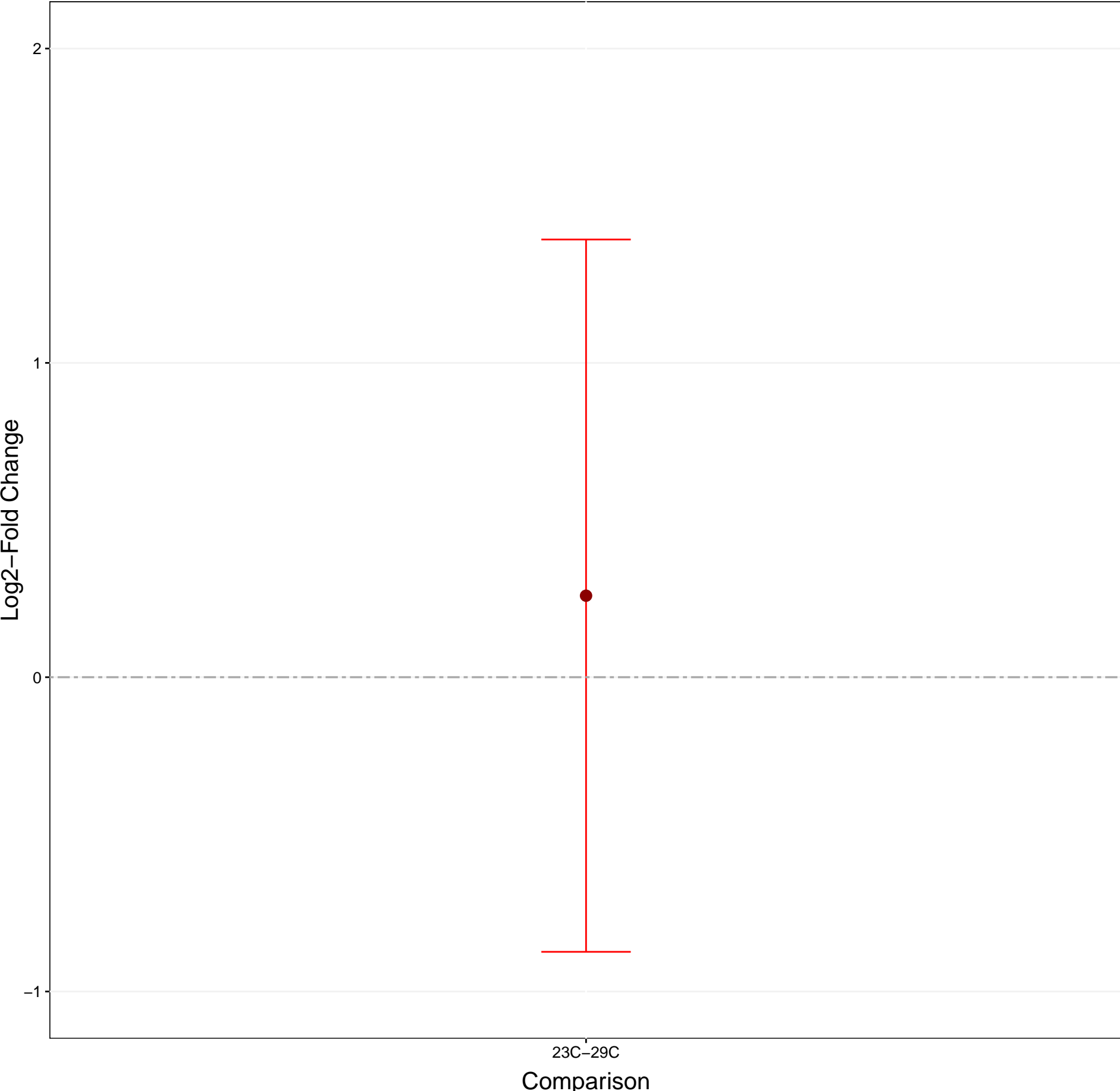
CHOYP\_LOC100646535.1.1|m.61774



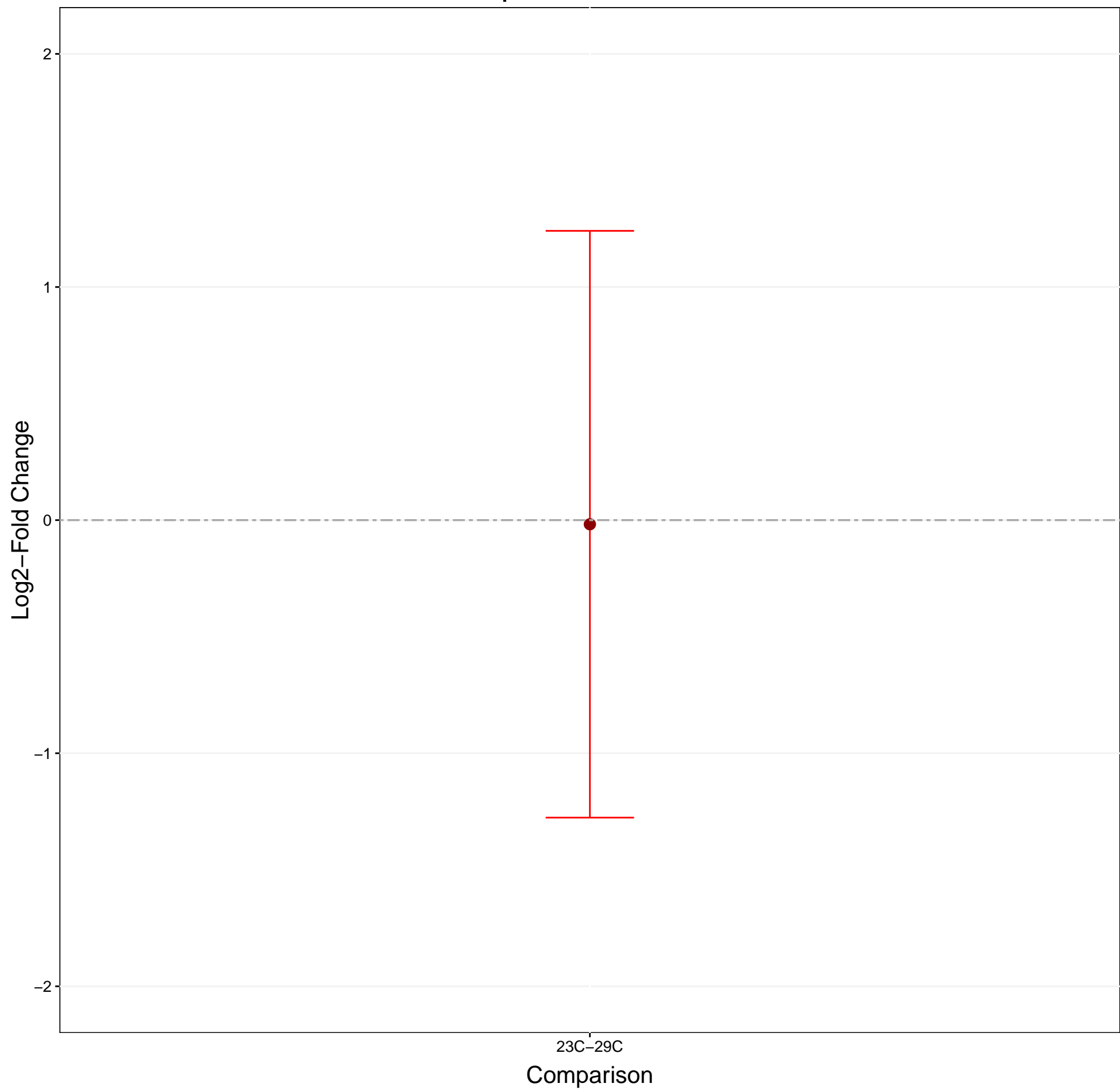
# CHOYP\_LOC100646574.1.1|m.55144



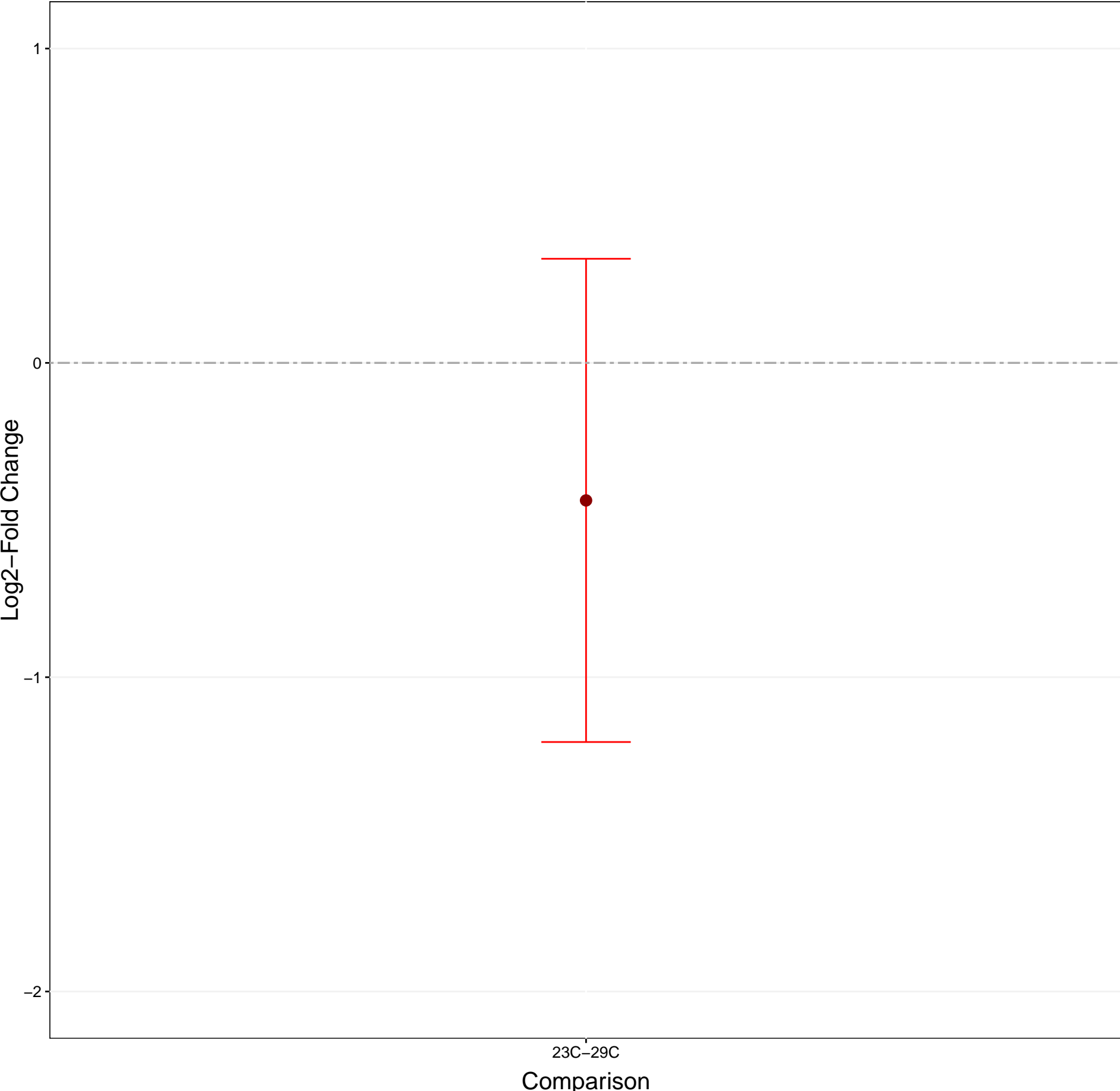
CHOYP\_LOC100646810.1.1|m.25033



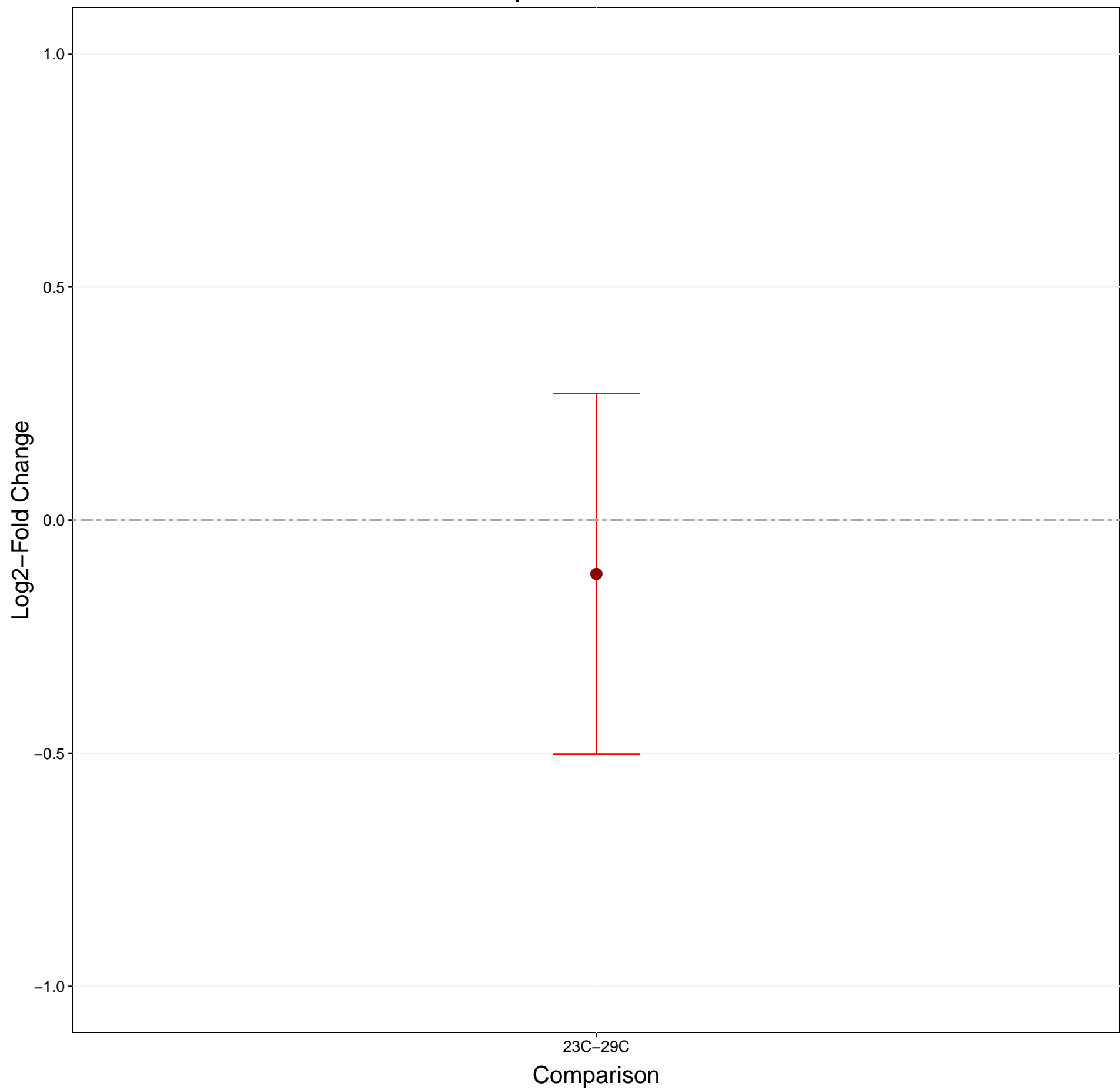
CHOYP\_LOC100647948.1.1|m.9650



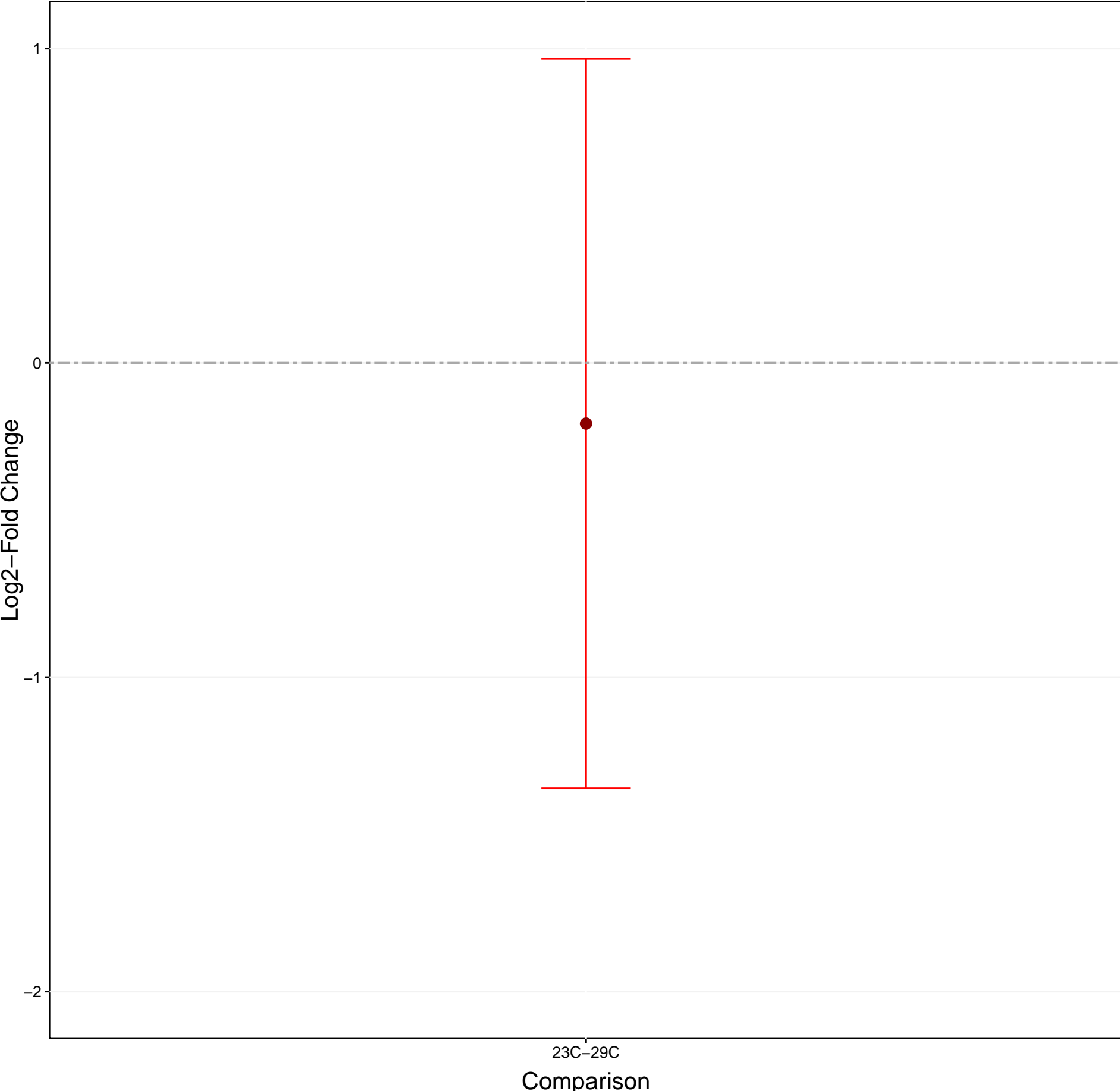
CHOYP\_LOC100648516.1.1|m.64902



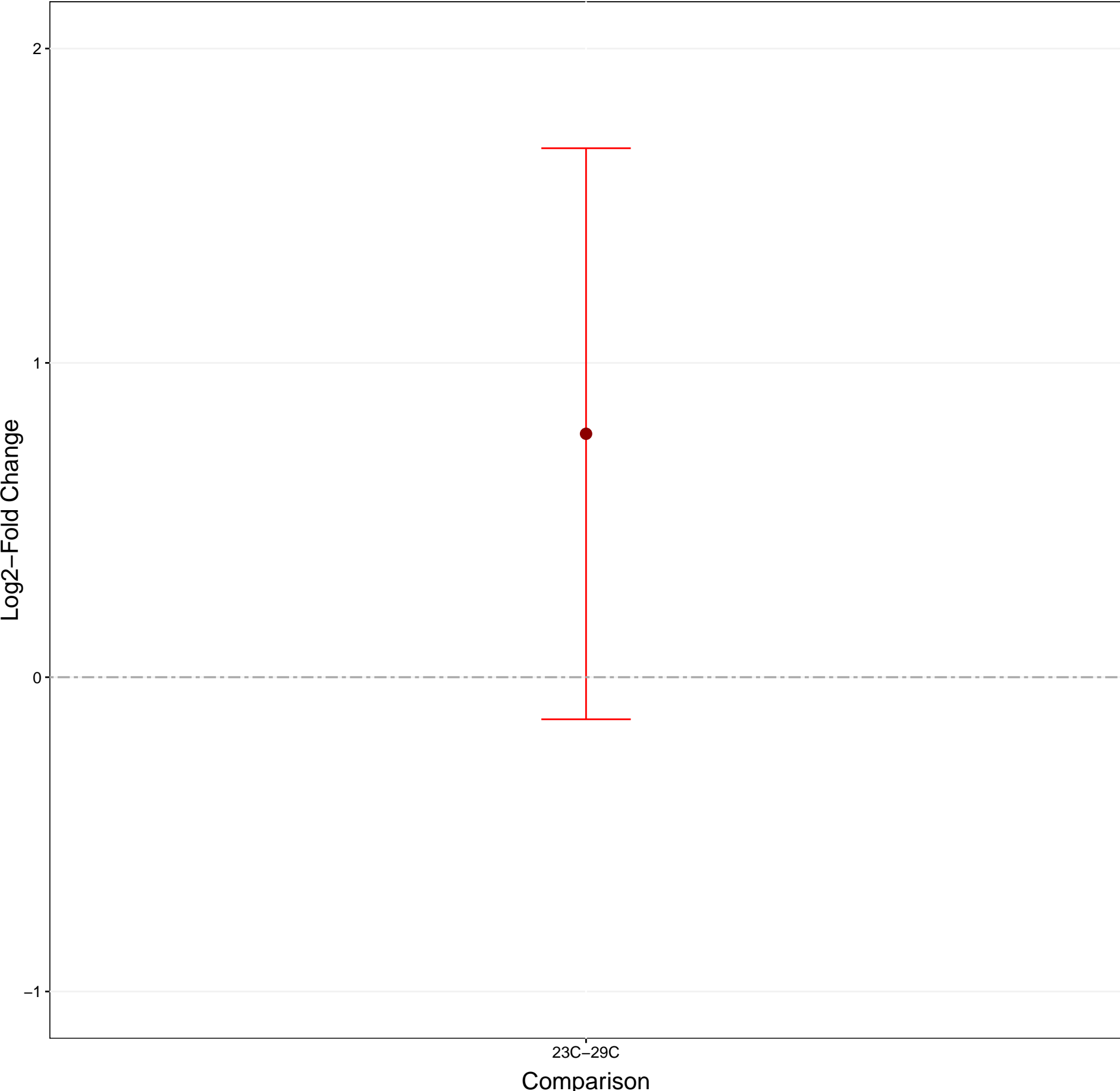
# CHOYP\_LOC100649130.1.1|m.58207



CHOYP\_LOC100650648.1.2|m.24726

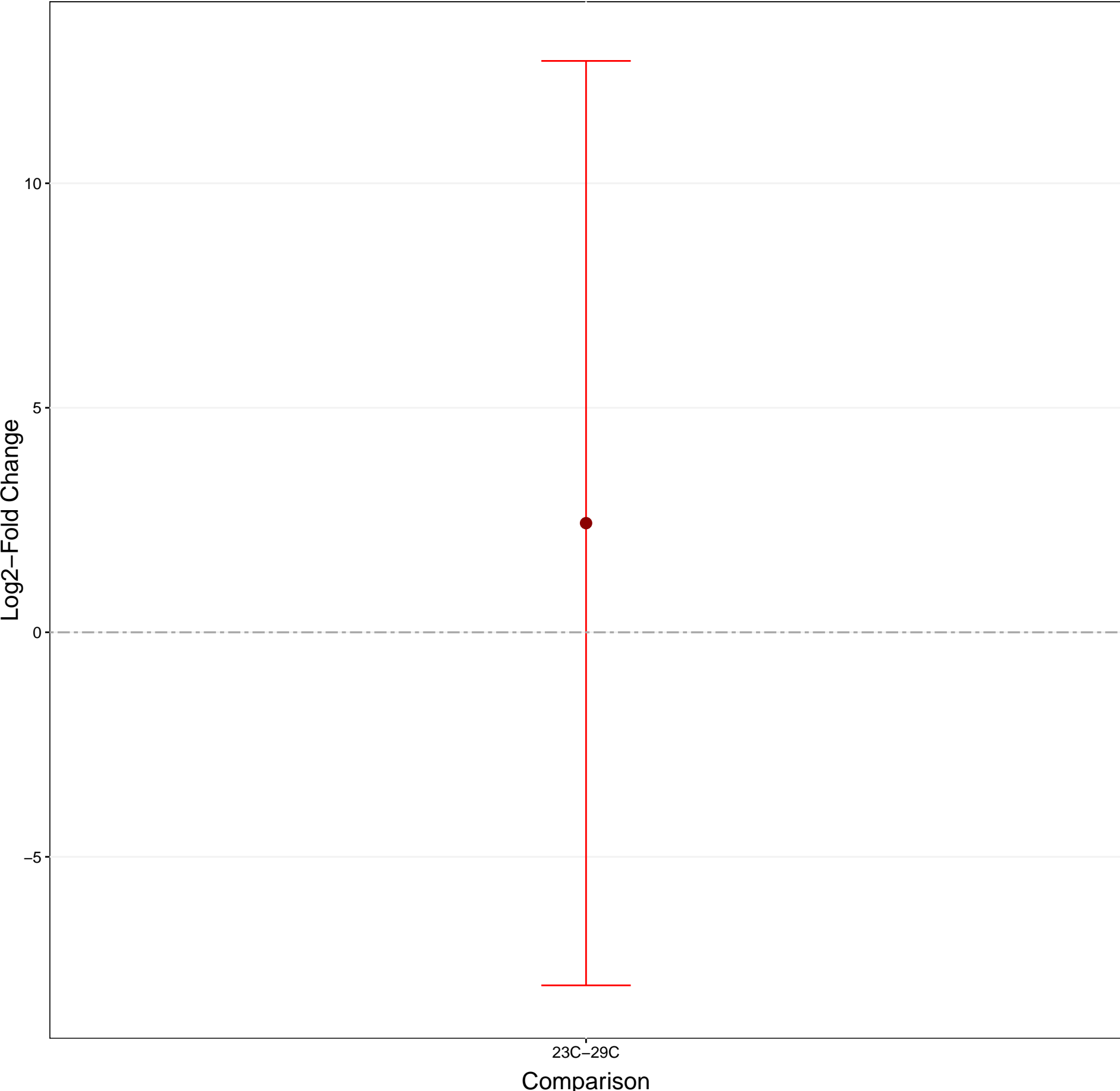


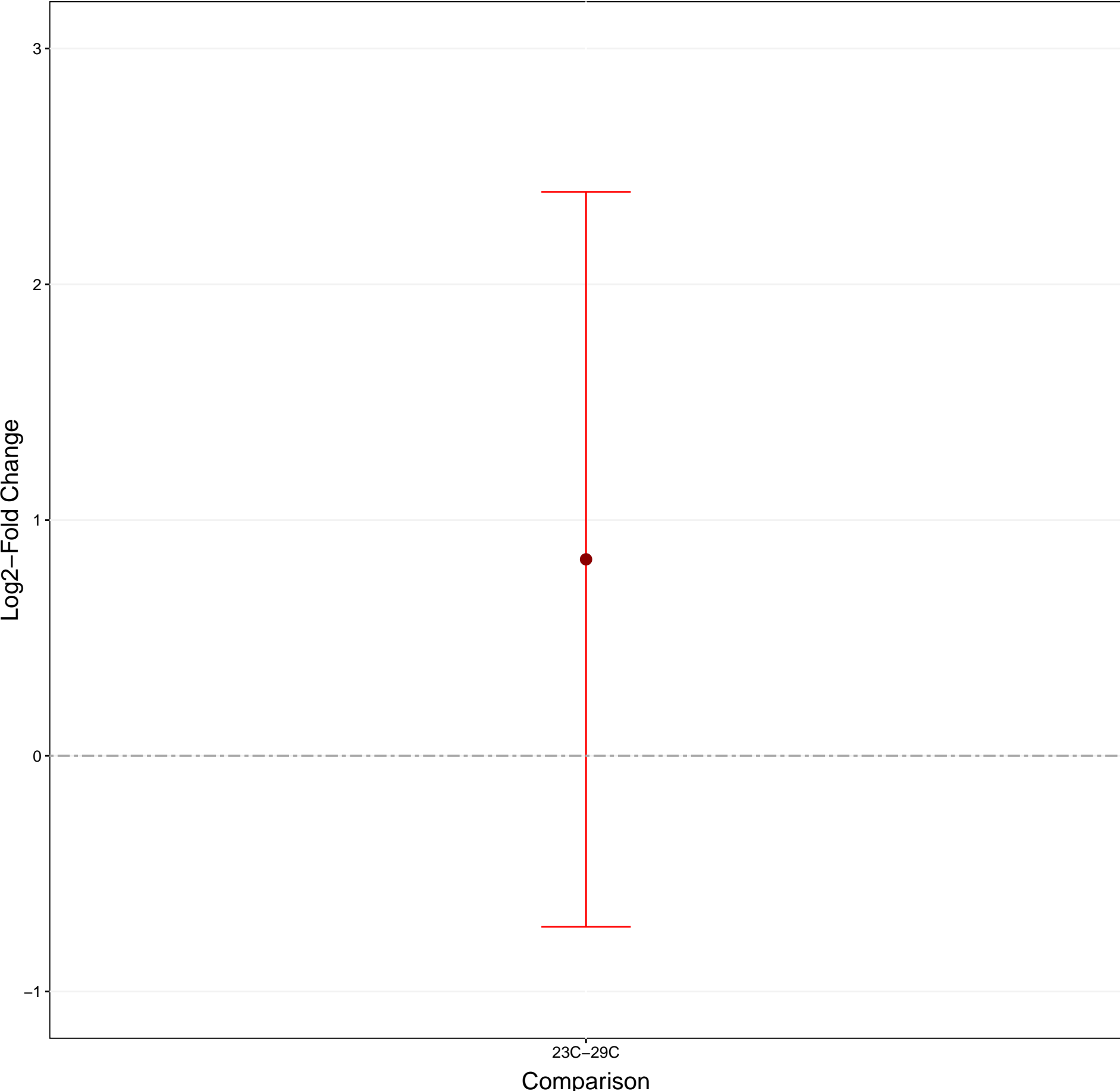
CHOYP\_LOC100656236.1.1|m.27240



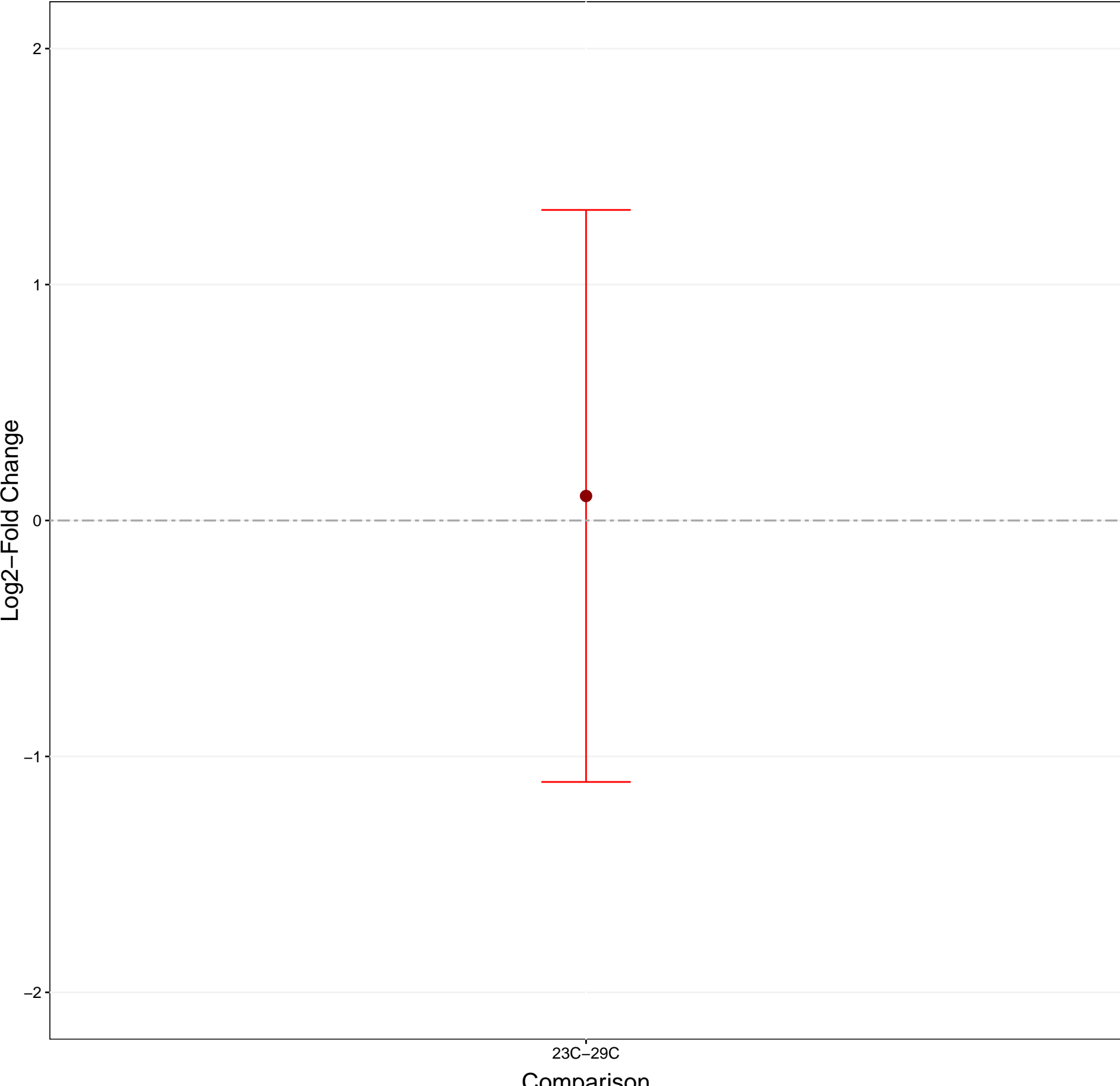


CHOYP\_LOC100673983.1.1|m.10072

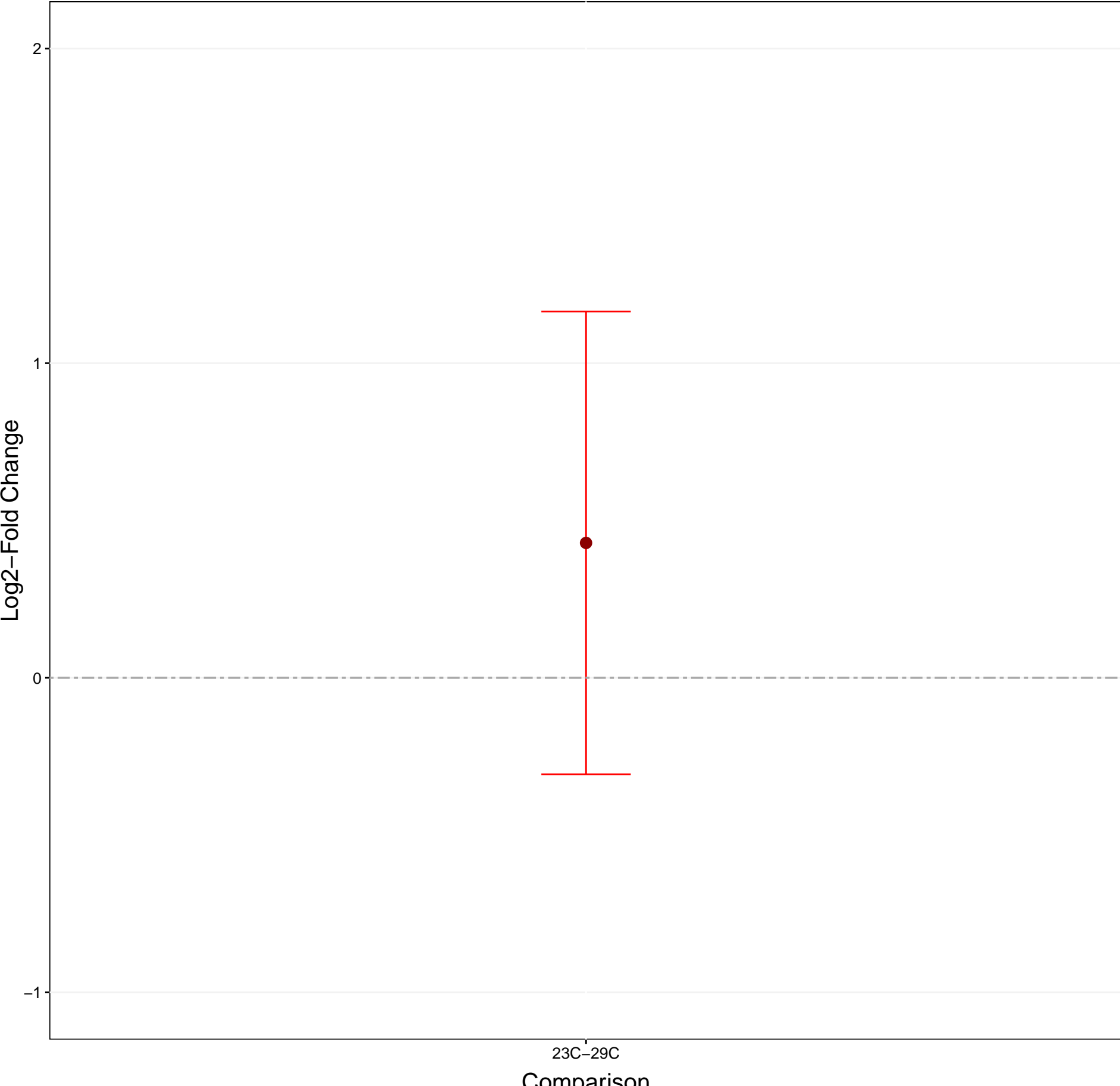




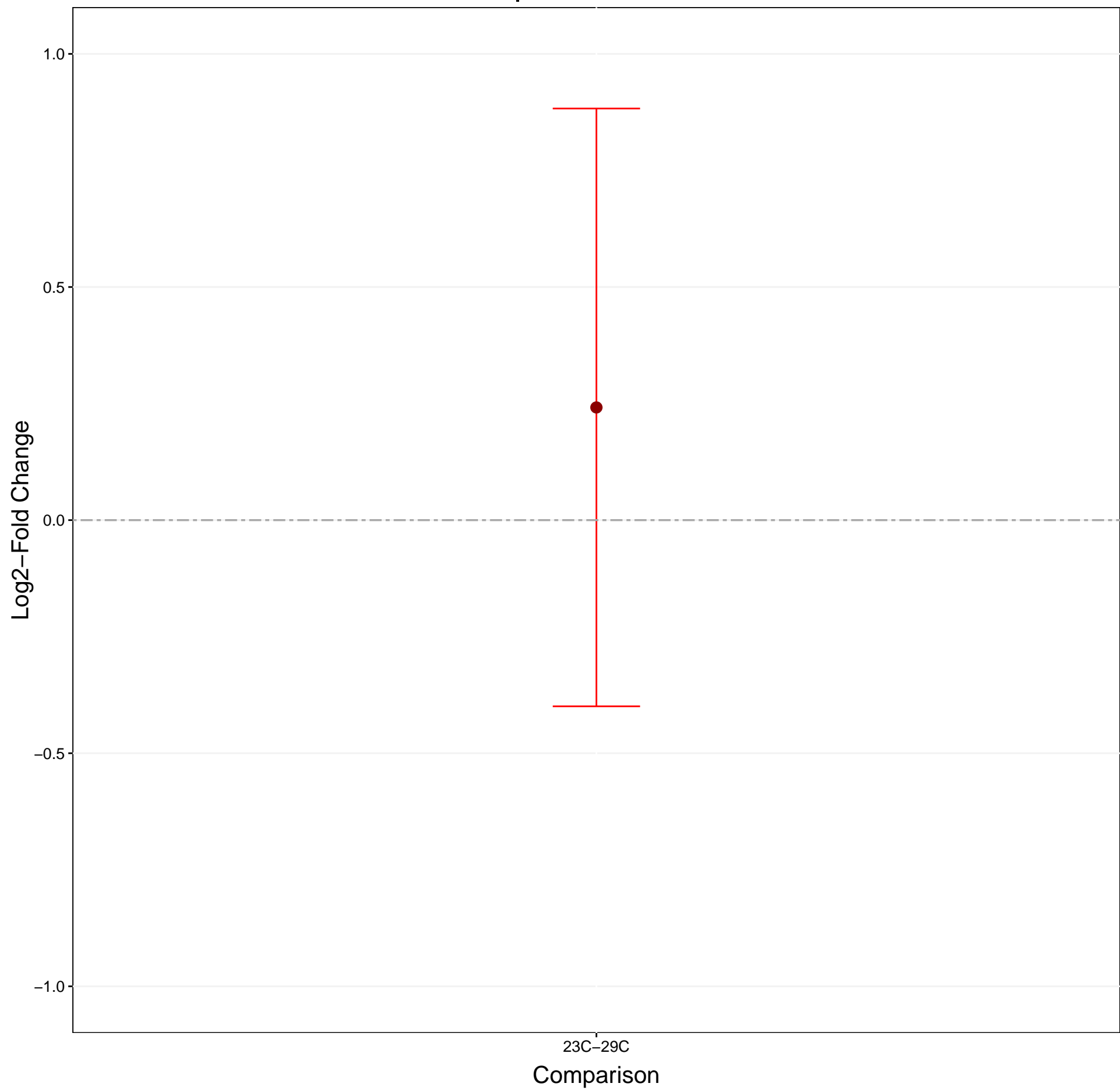
CHOYP\_LOC100689951.1.1|m.56514



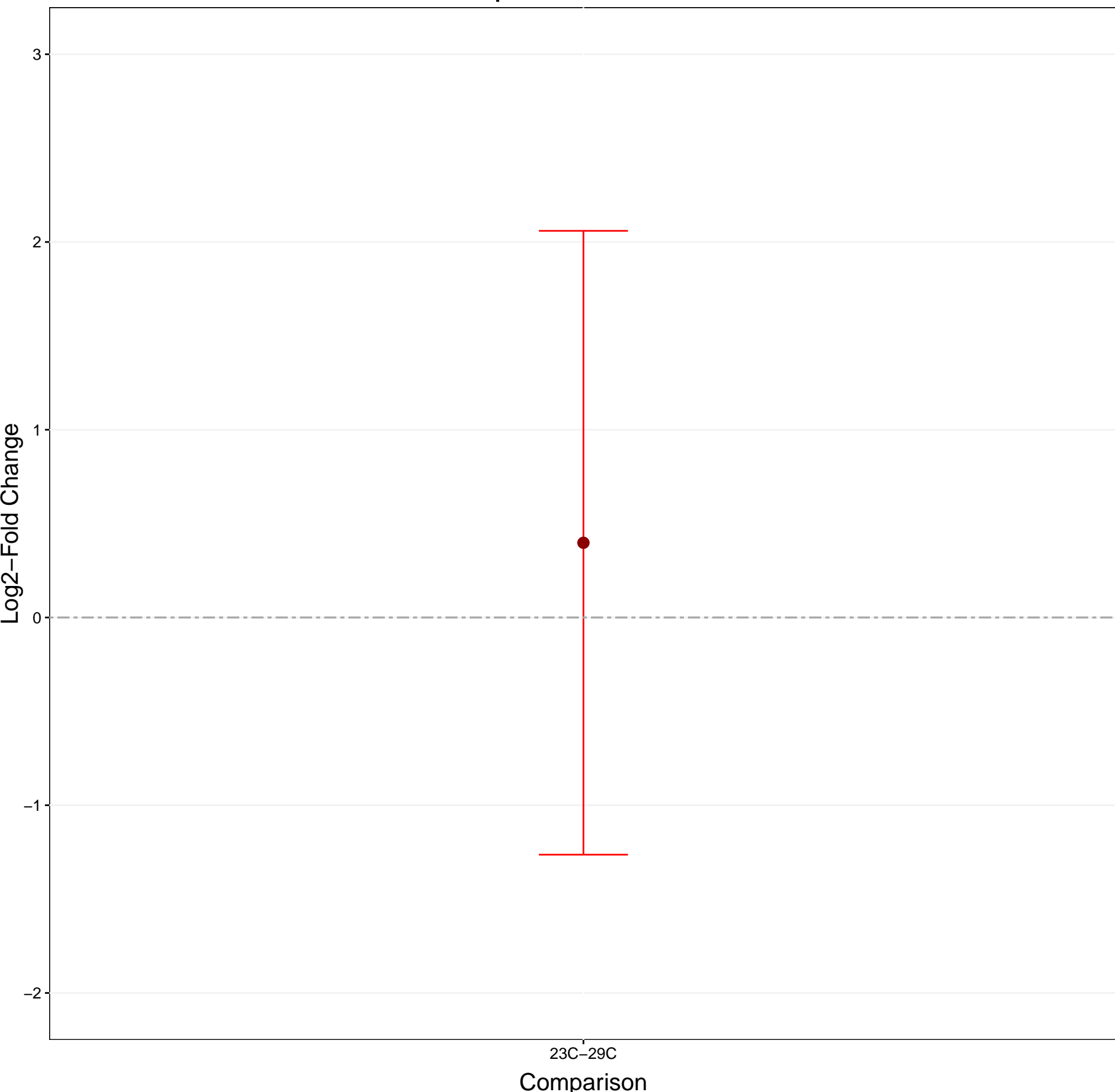
CHOYP\_LOC100690782.1.1|m.26094



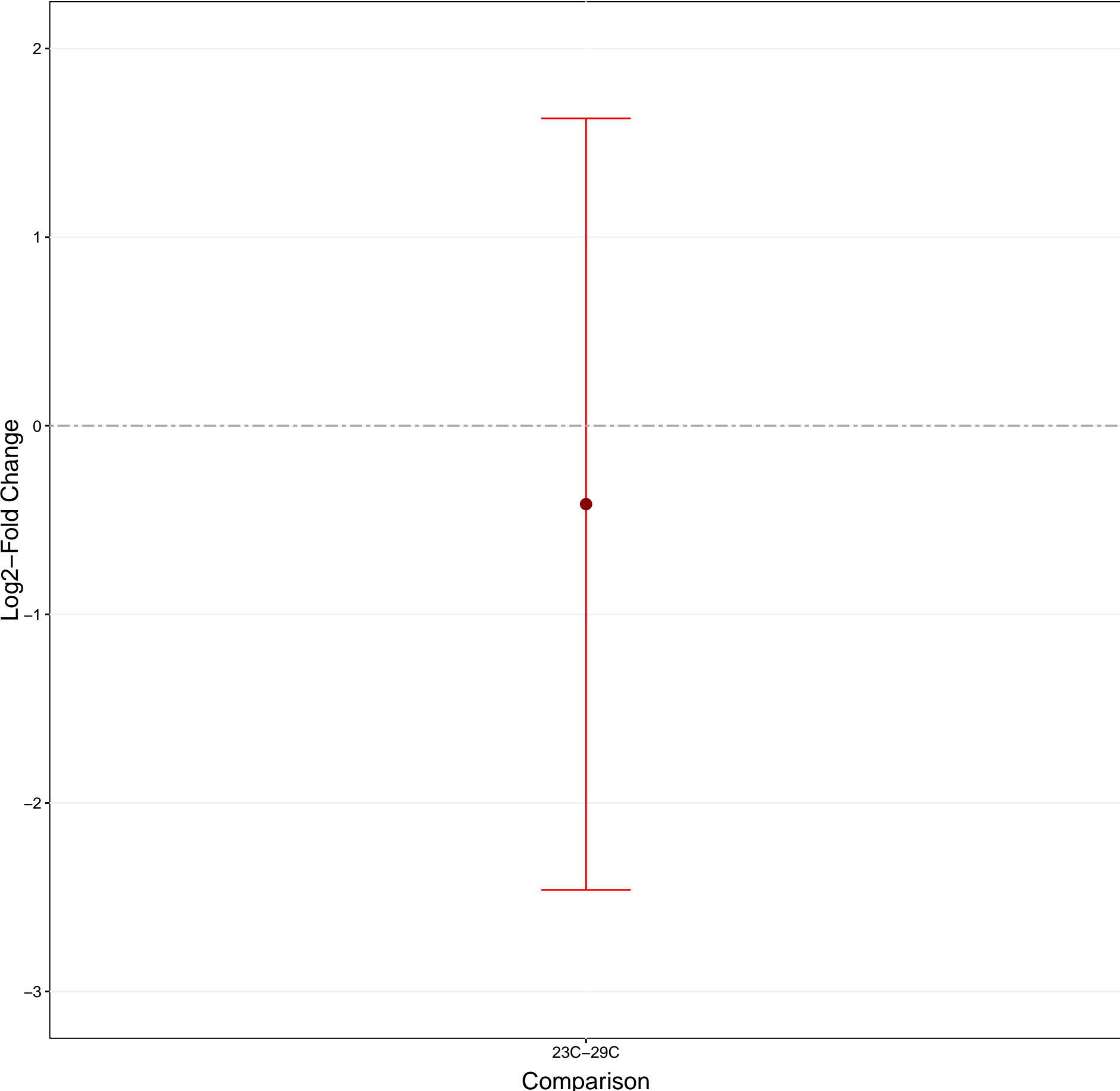
# CHOYP\_LOC100691144.1.1|m.47006



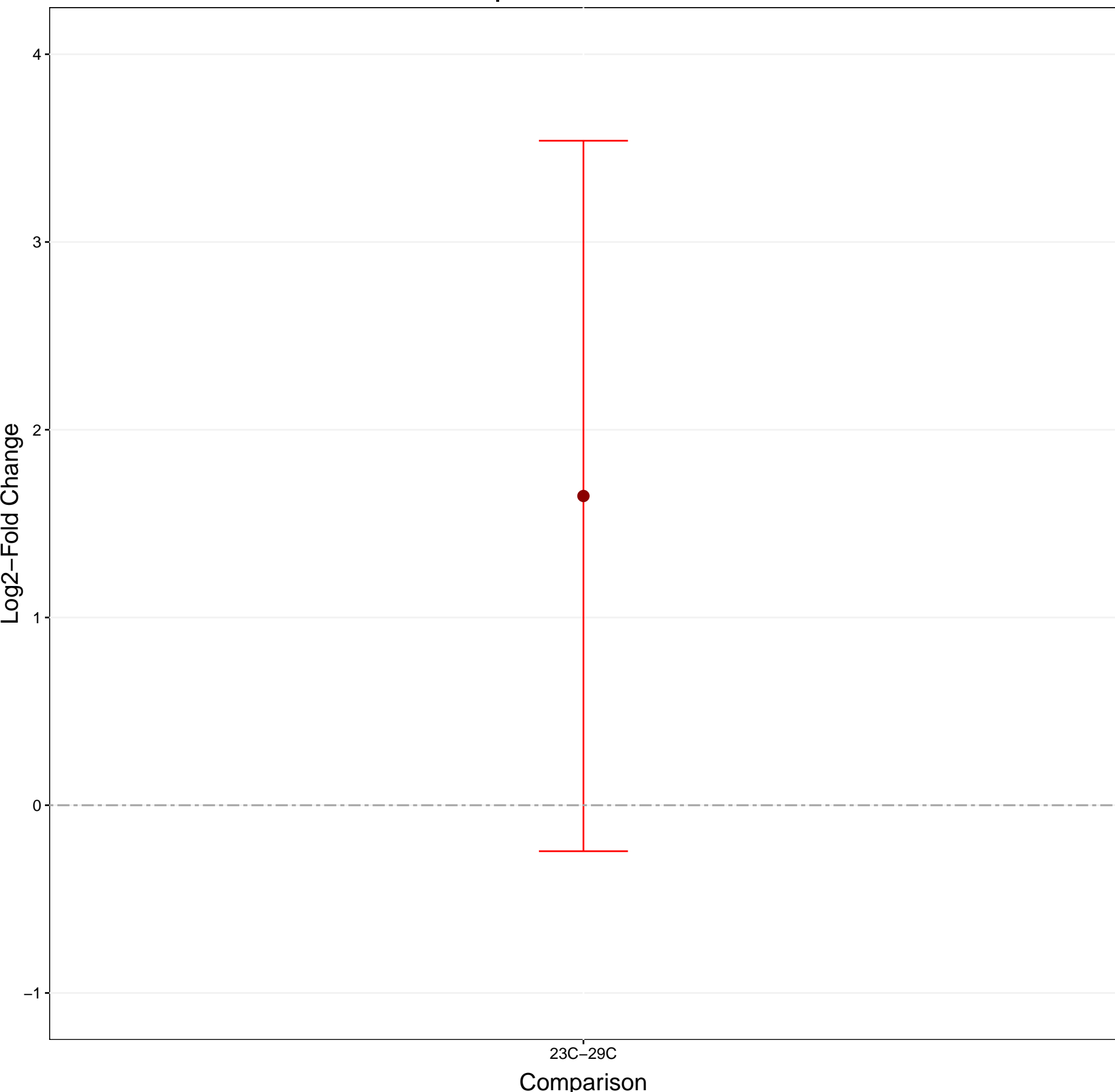
CHOYP\_LOC100692139.1.1|m.27787



CHOYP\_LOC100692402.2.2|m.49856

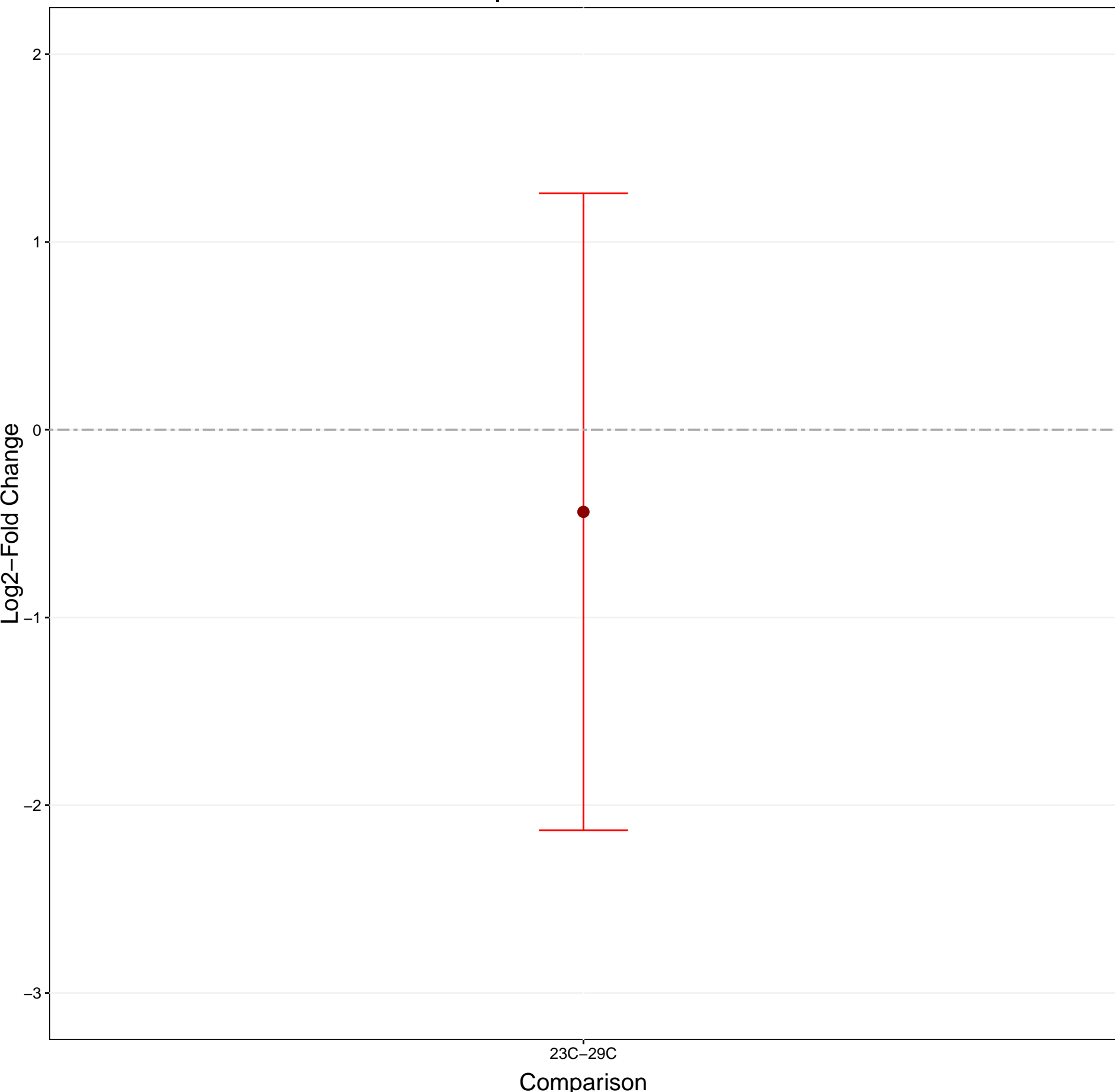


CHOYP\_LOC100692418.1.1|m.55157

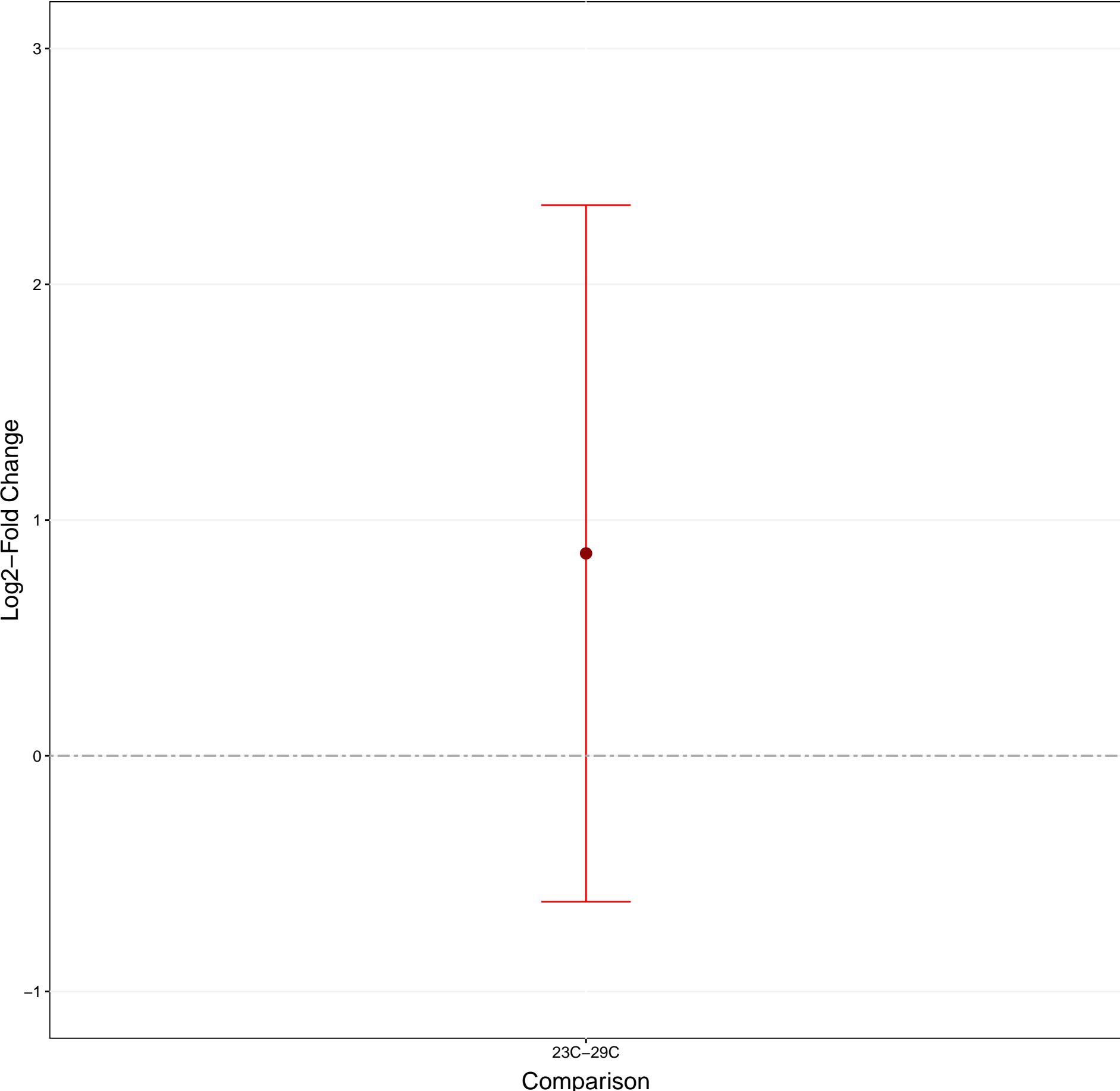




CHOYP\_LOC100692418.1.1|m.55158



CHOYP\_LOC100693508.1.1|m.16381



# CHOYP\_LOC100694623.1.1|m.14876

Log2-Fold Change

20

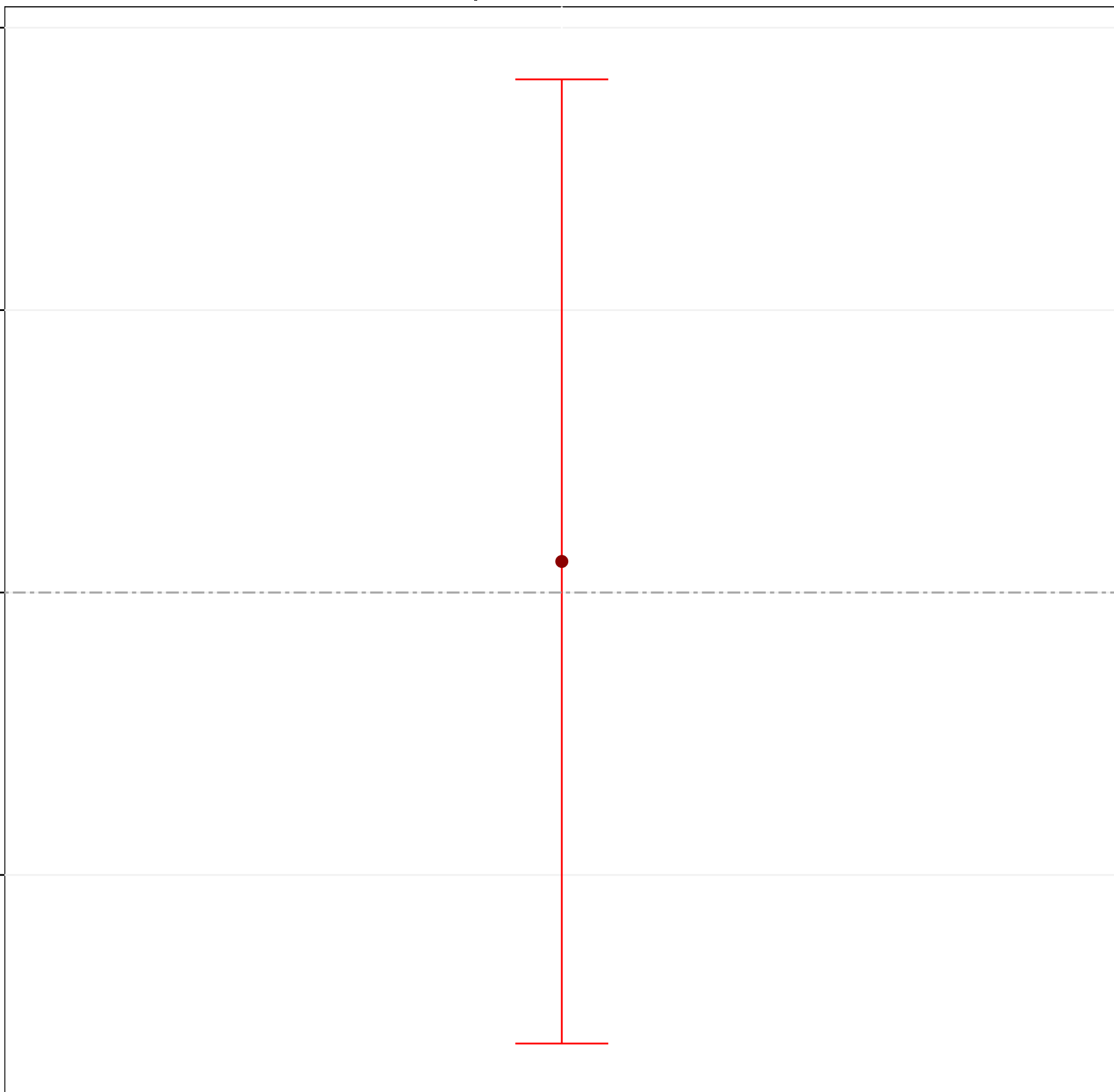
10

0

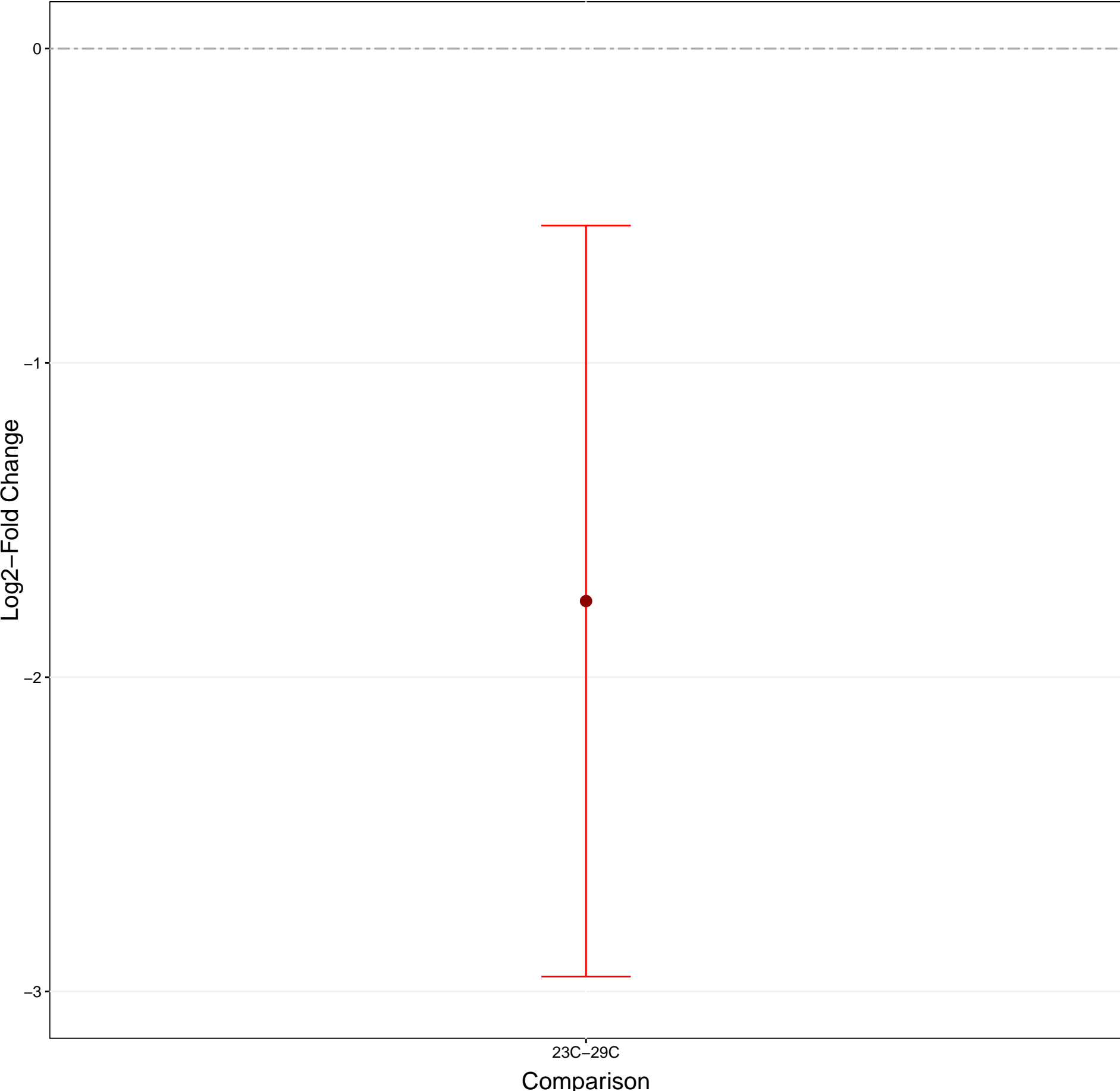
-10

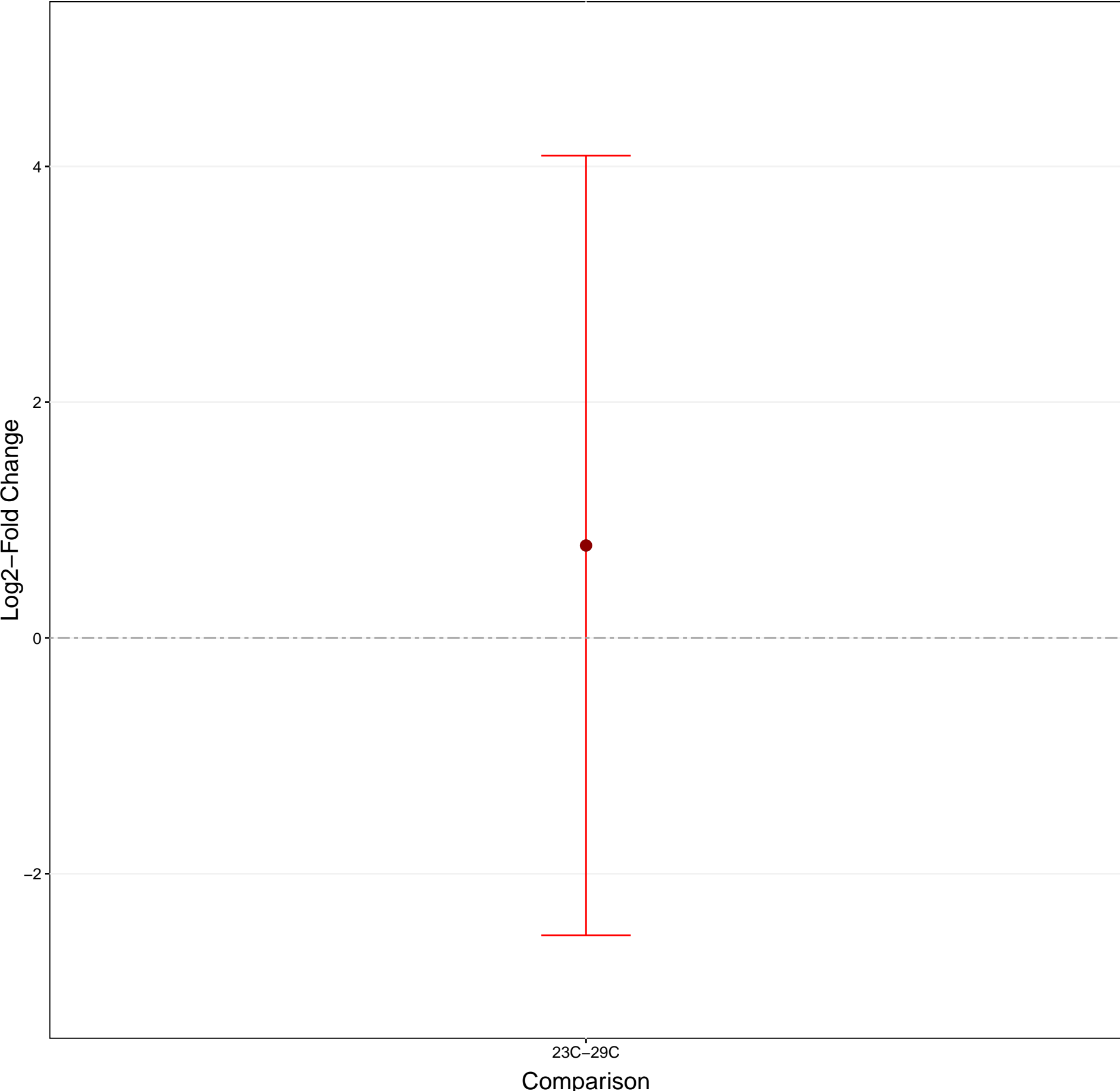
23C-29C

Comparison

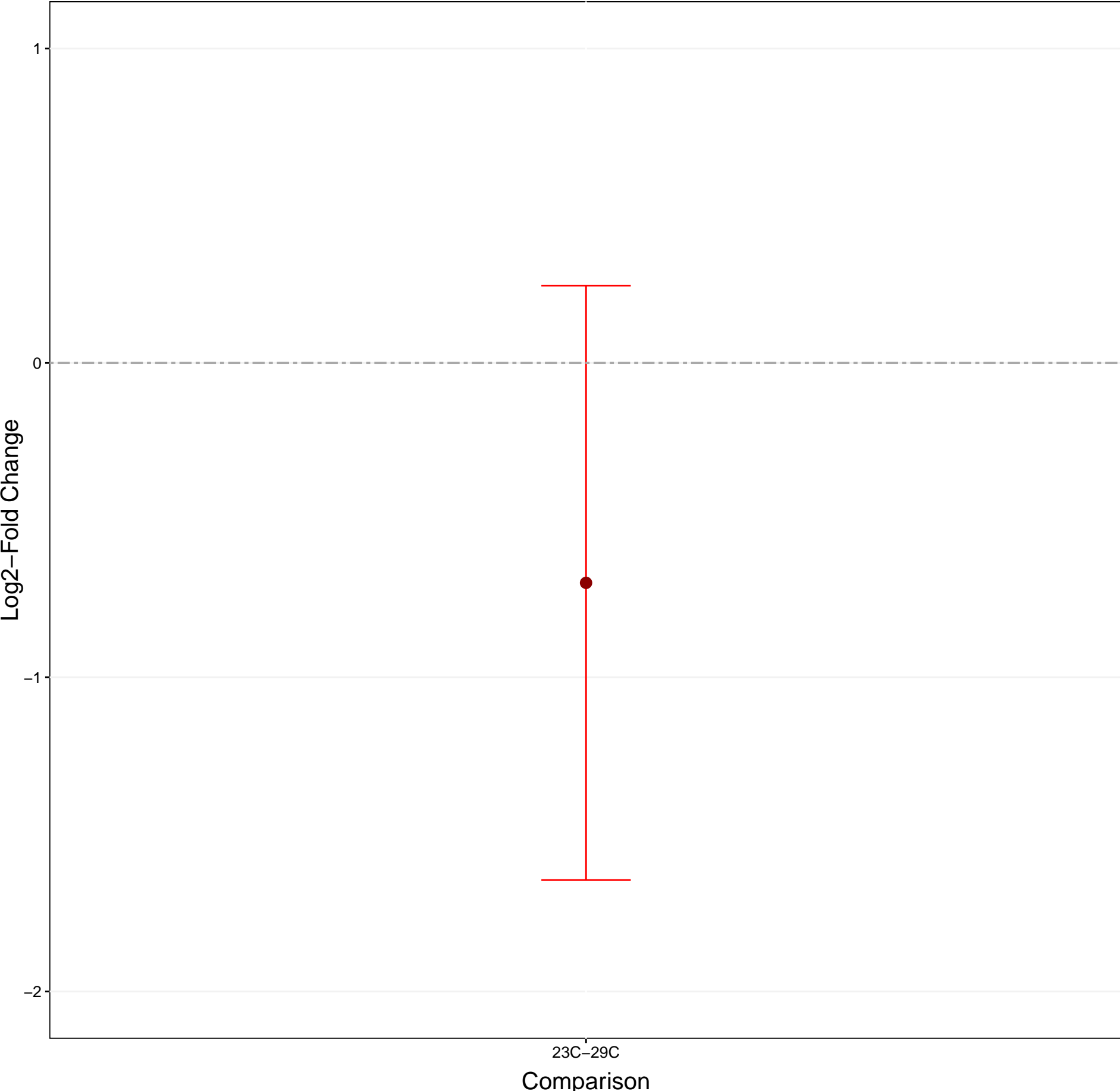


CHOYP\_LOC100694648.1.1|m.18881

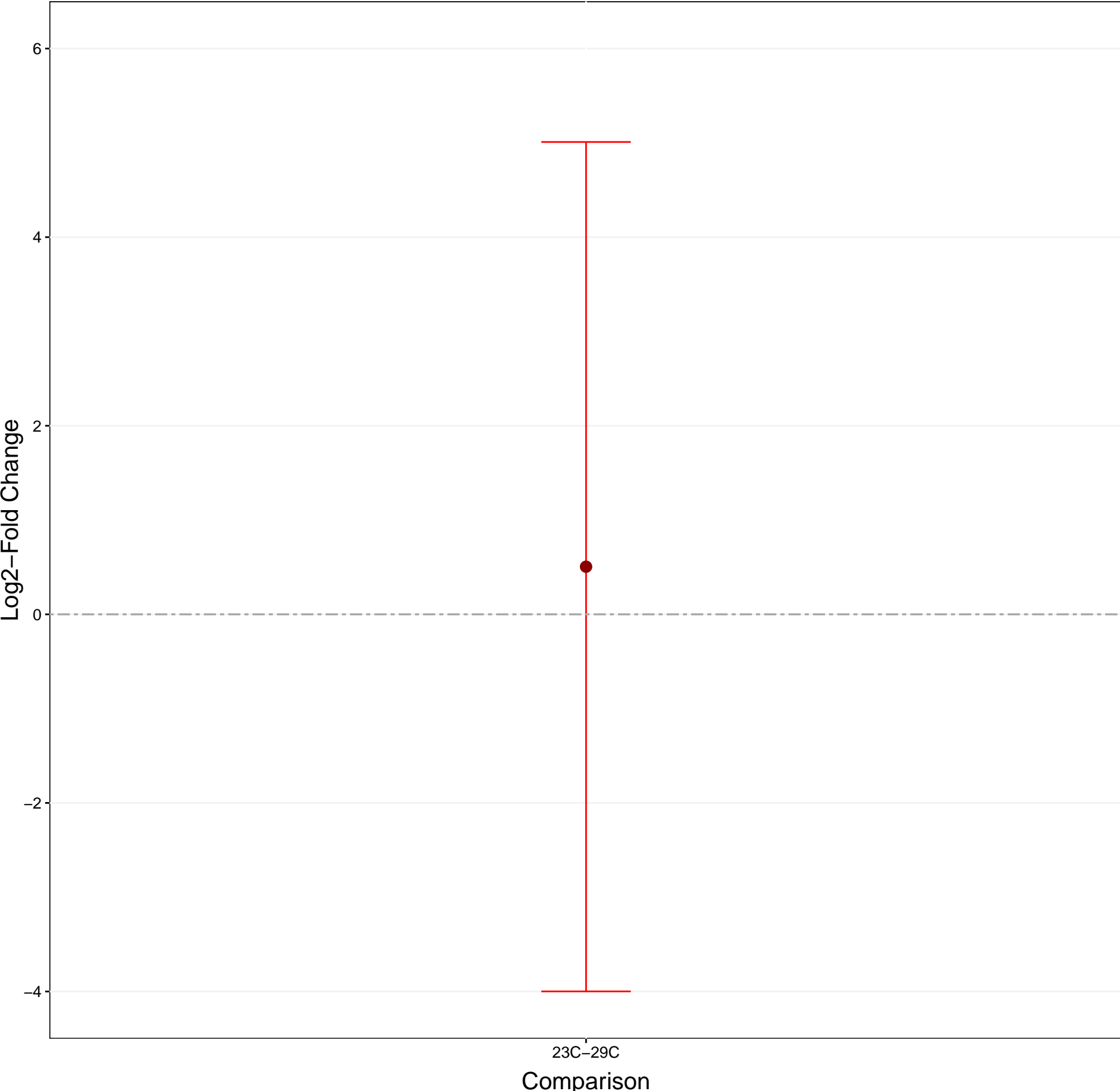




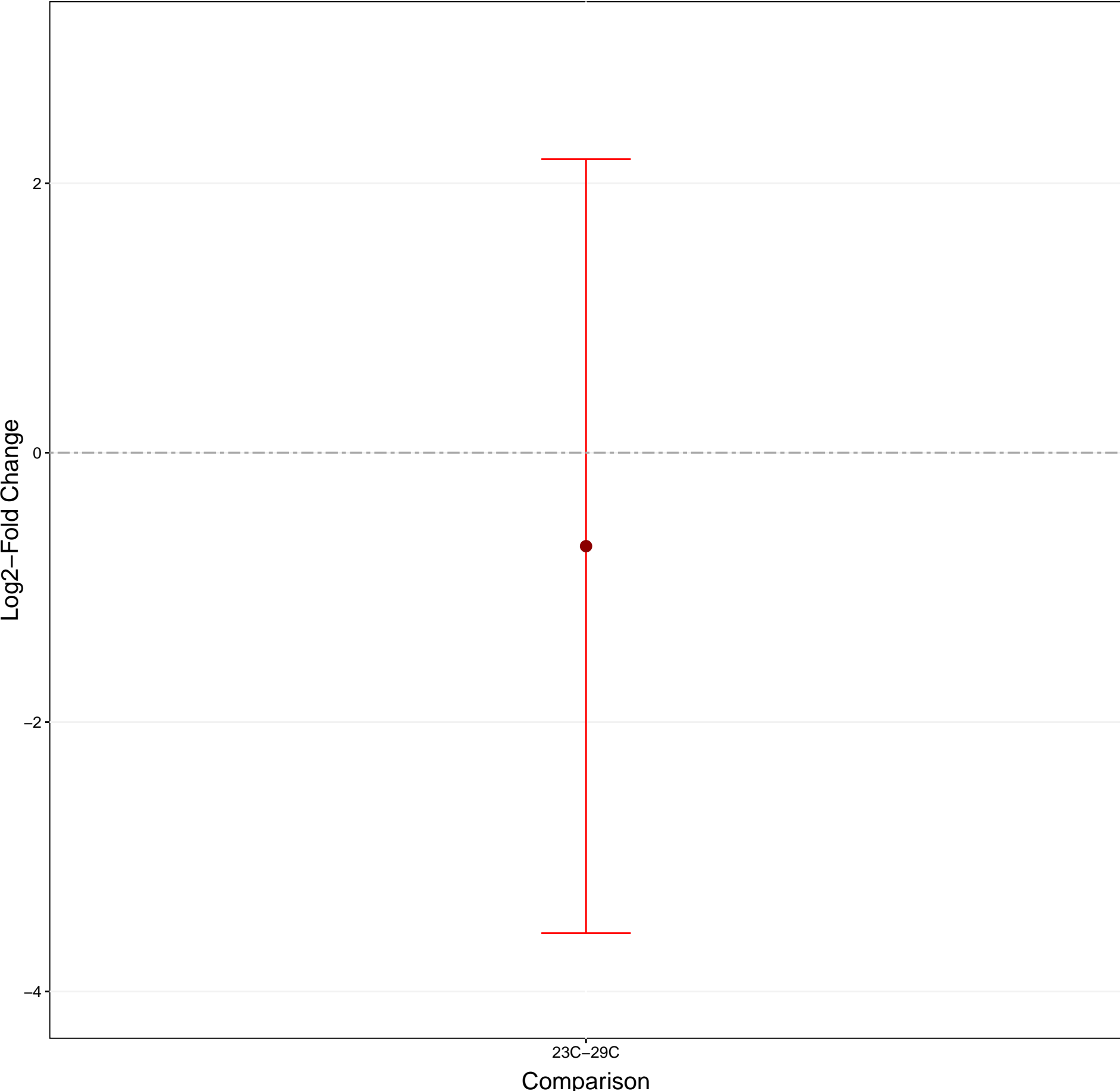
CHOYP\_LOC100695358.1.1|m.63066



CHOYP\_LOC100696358.1.1|m.27371

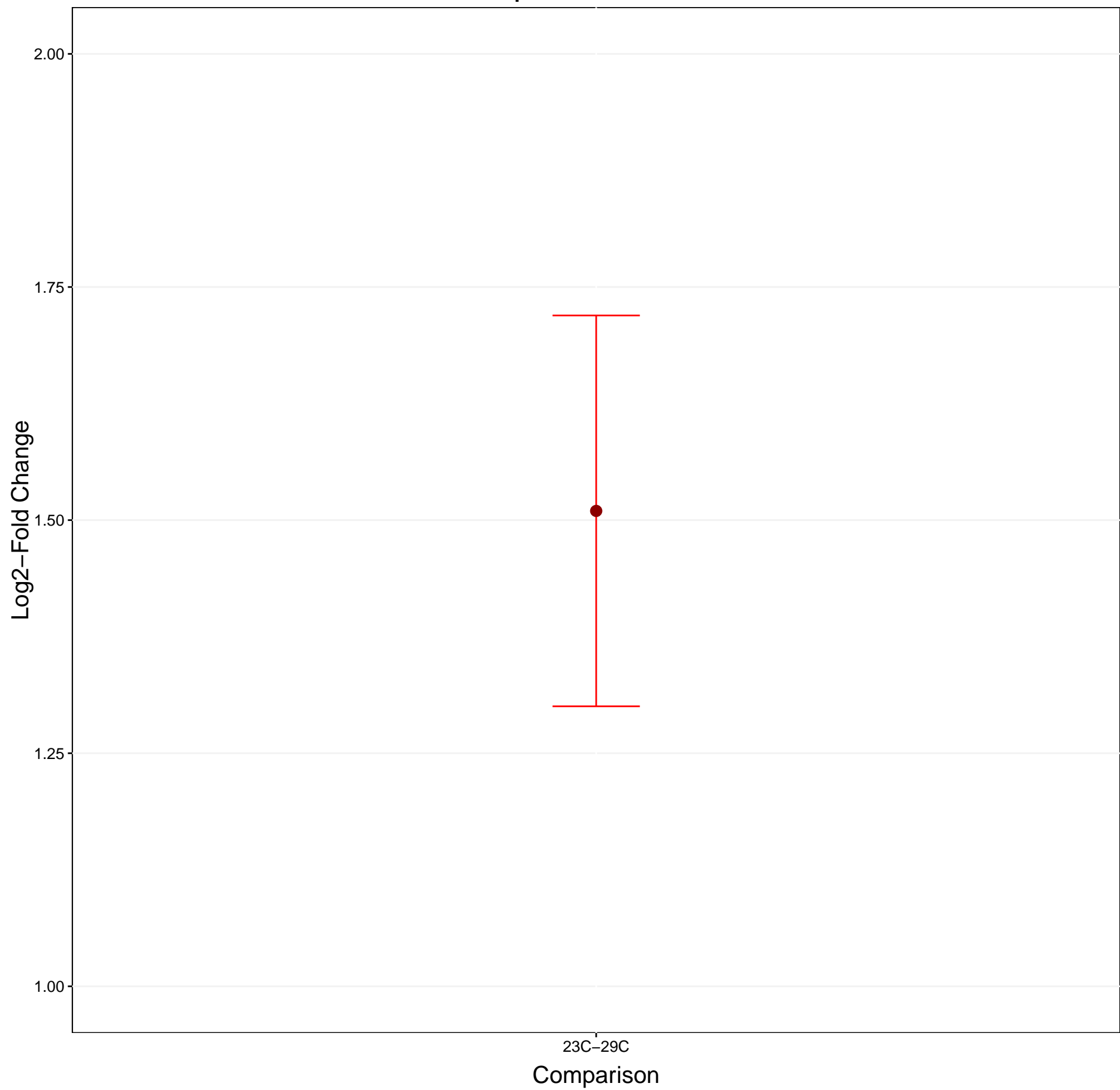


CHOYP\_LOC100696668.1.1|m.31105

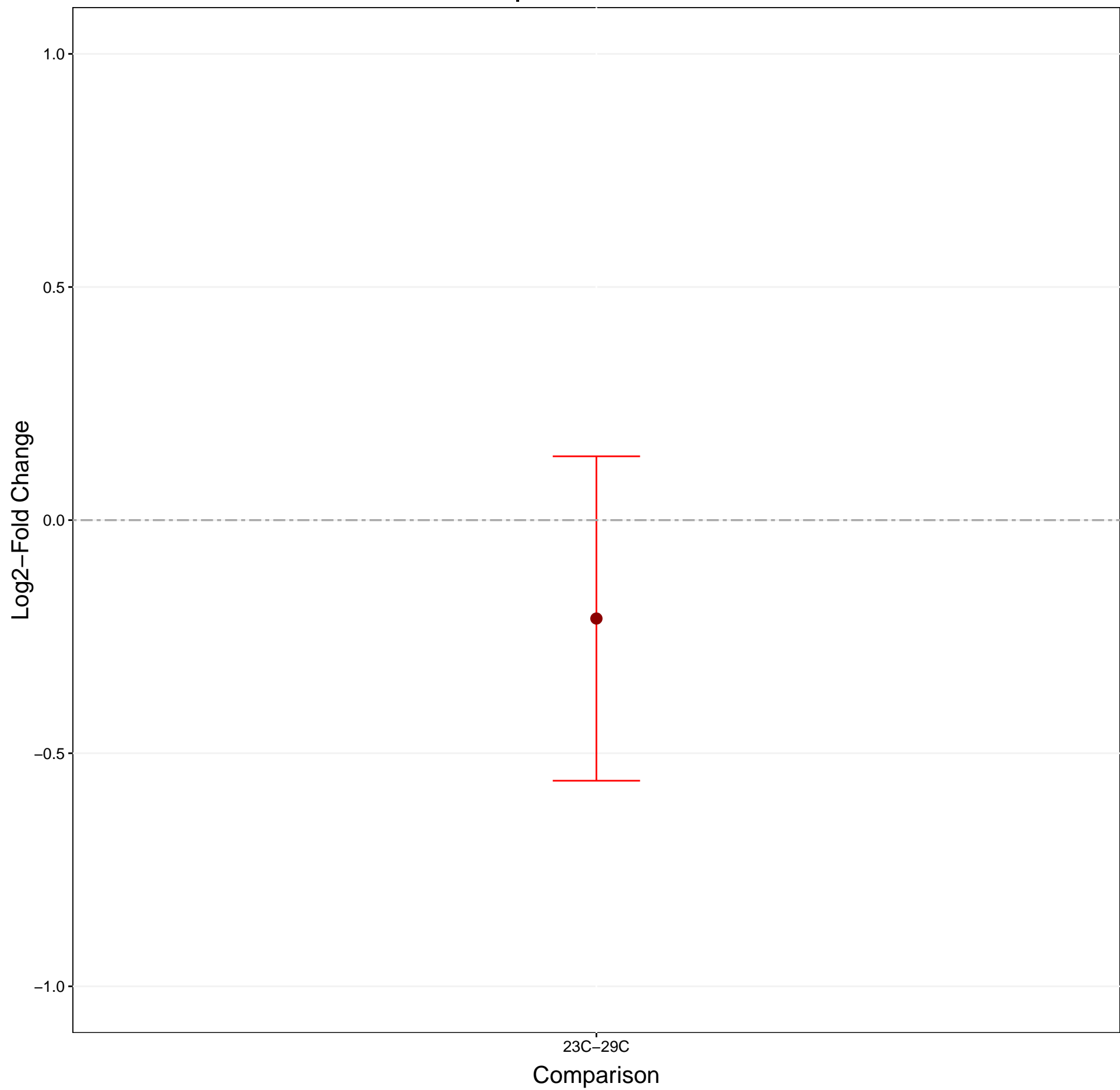


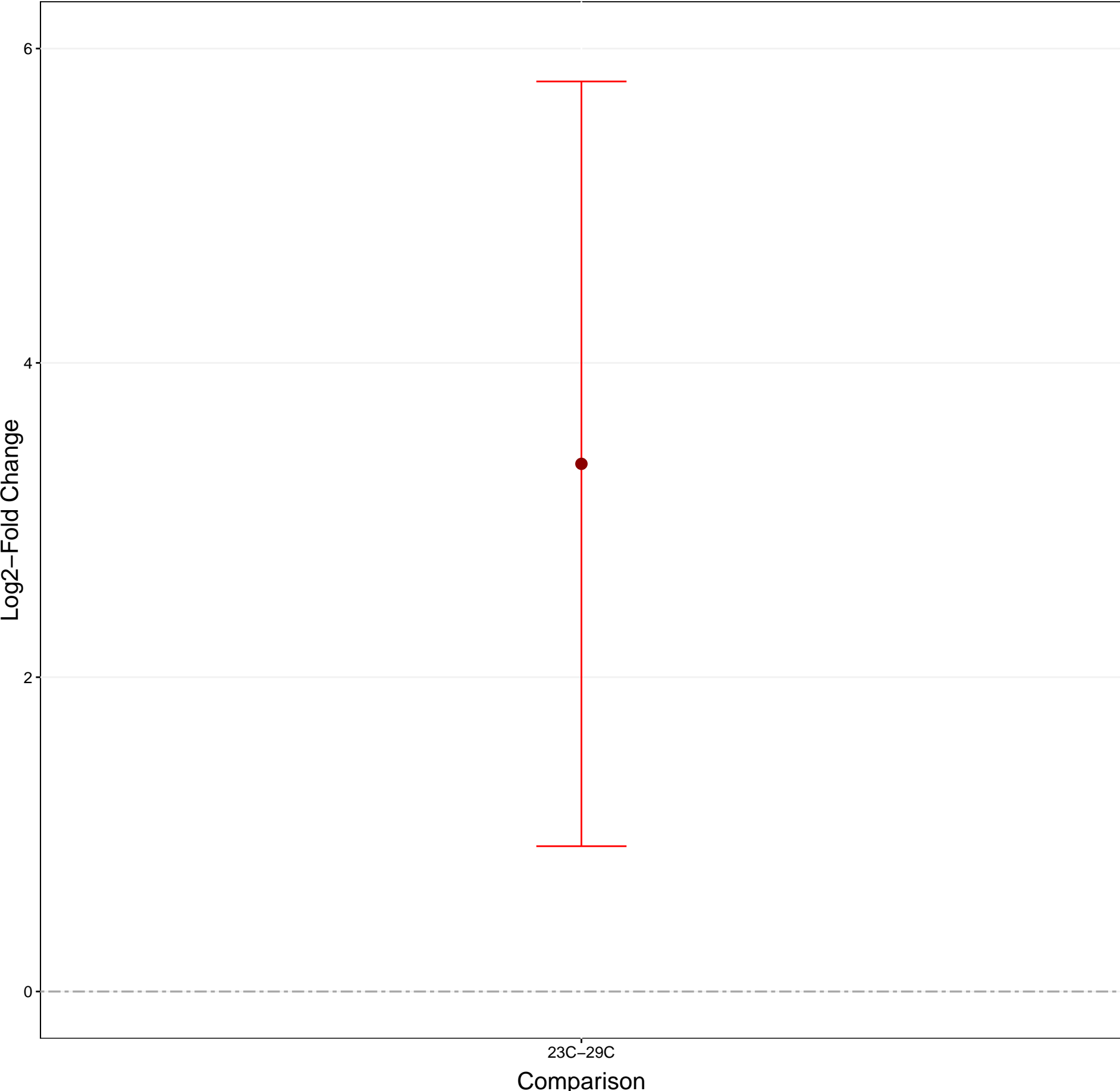


CHOYP\_LOC100697247.2.2|m.56896

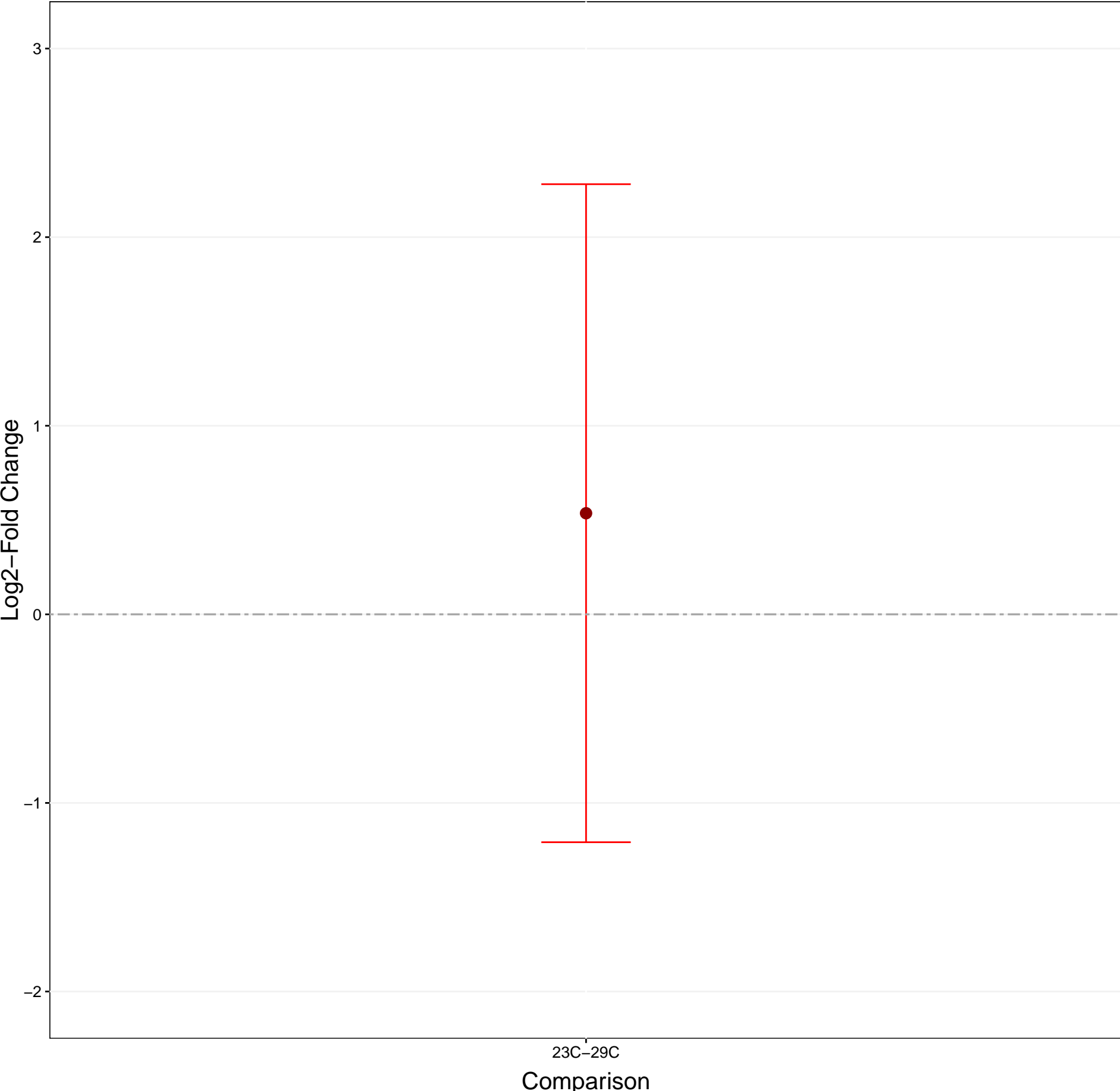


# CHOYP\_LOC100697720.1.2|m.5790

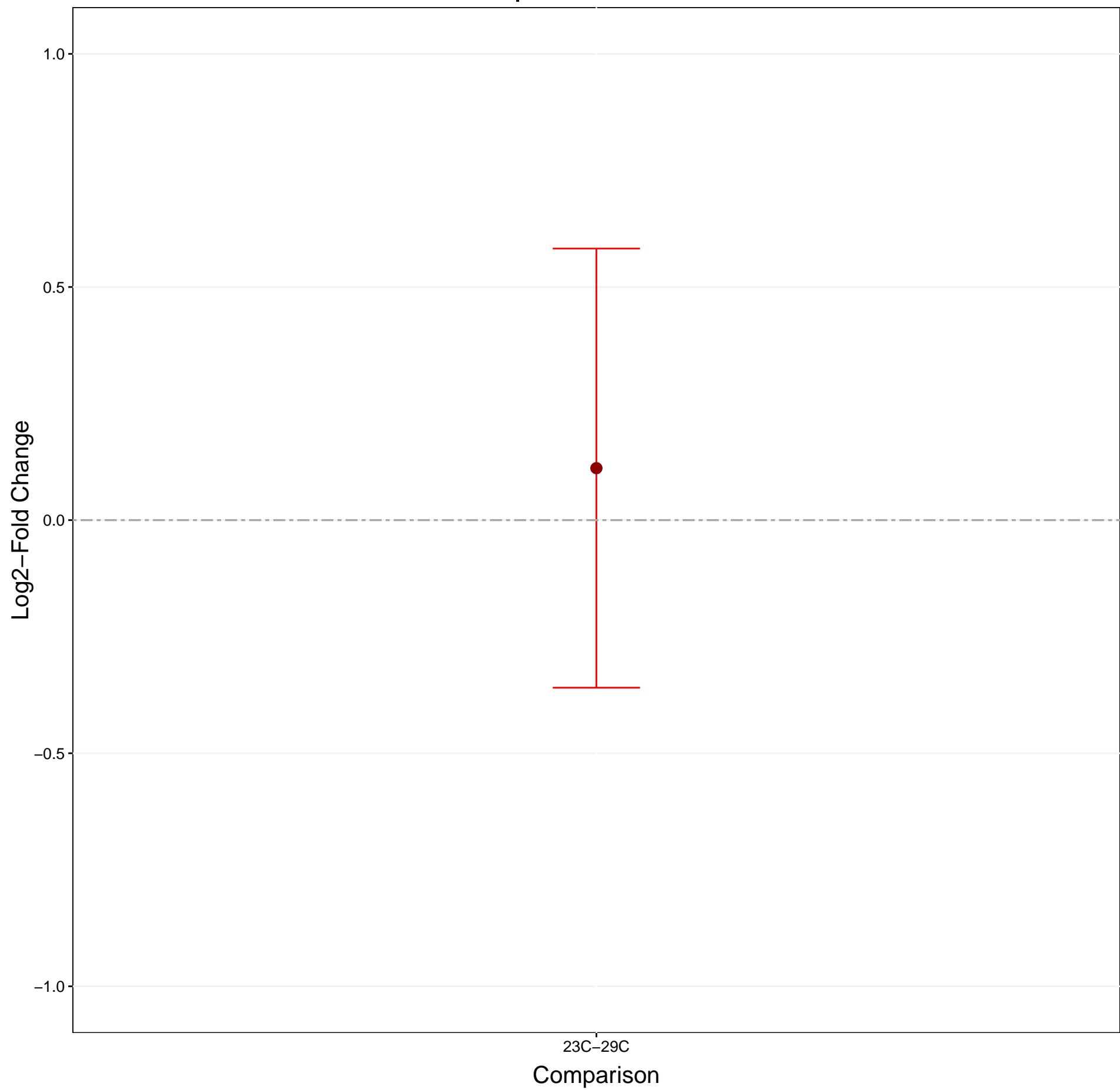


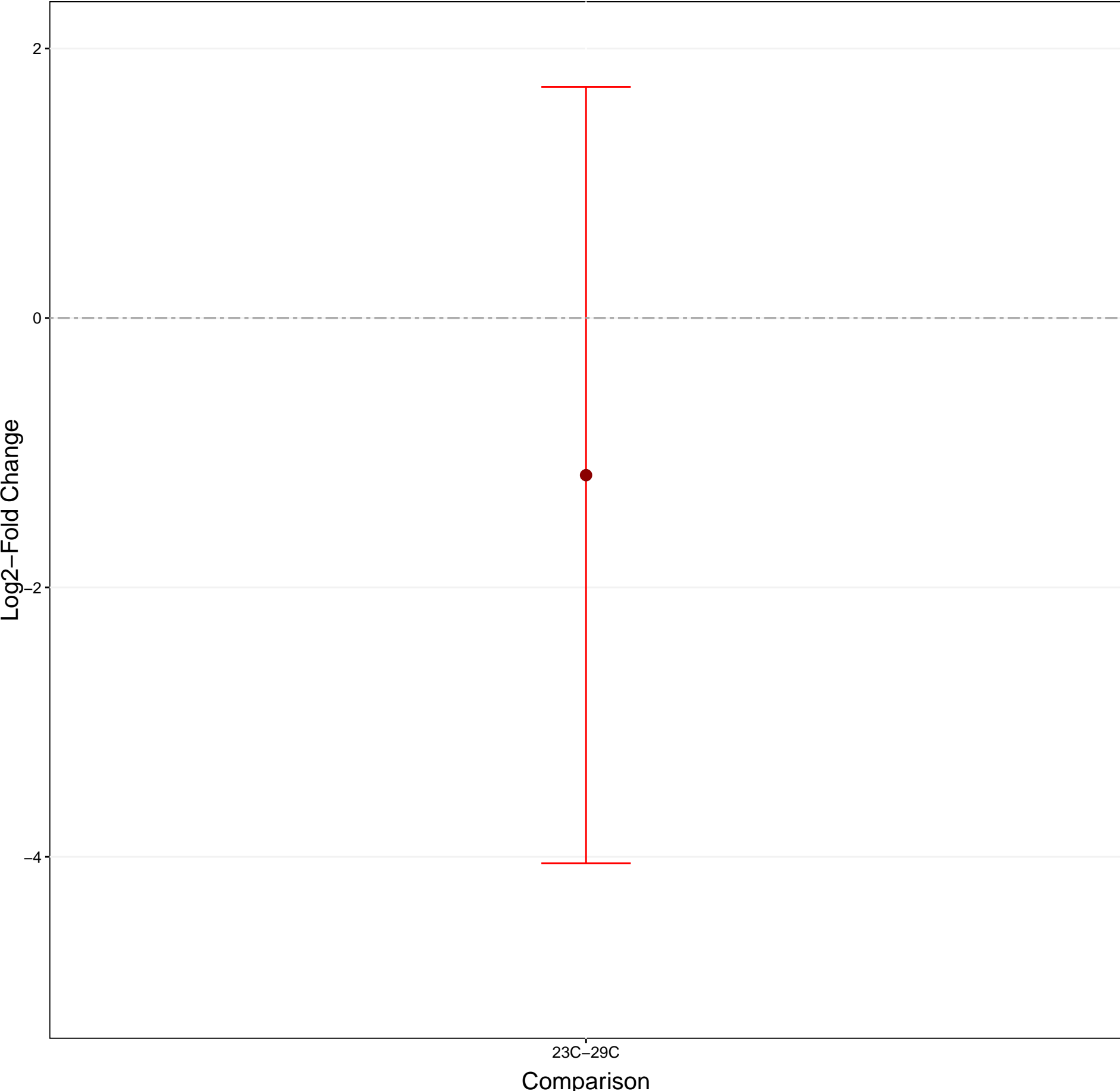


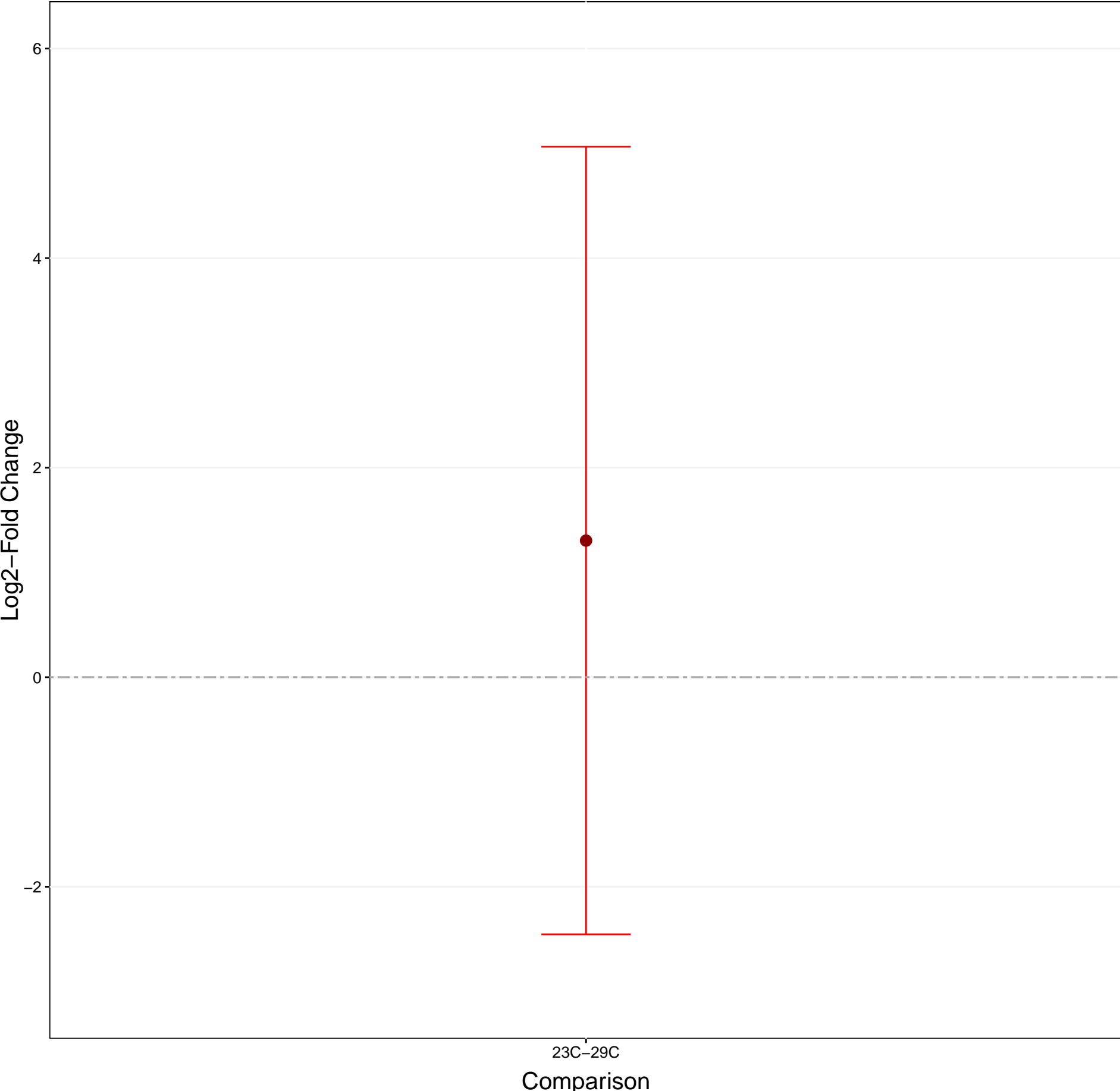
CHOYP\_LOC100698726.6.8|m.29032



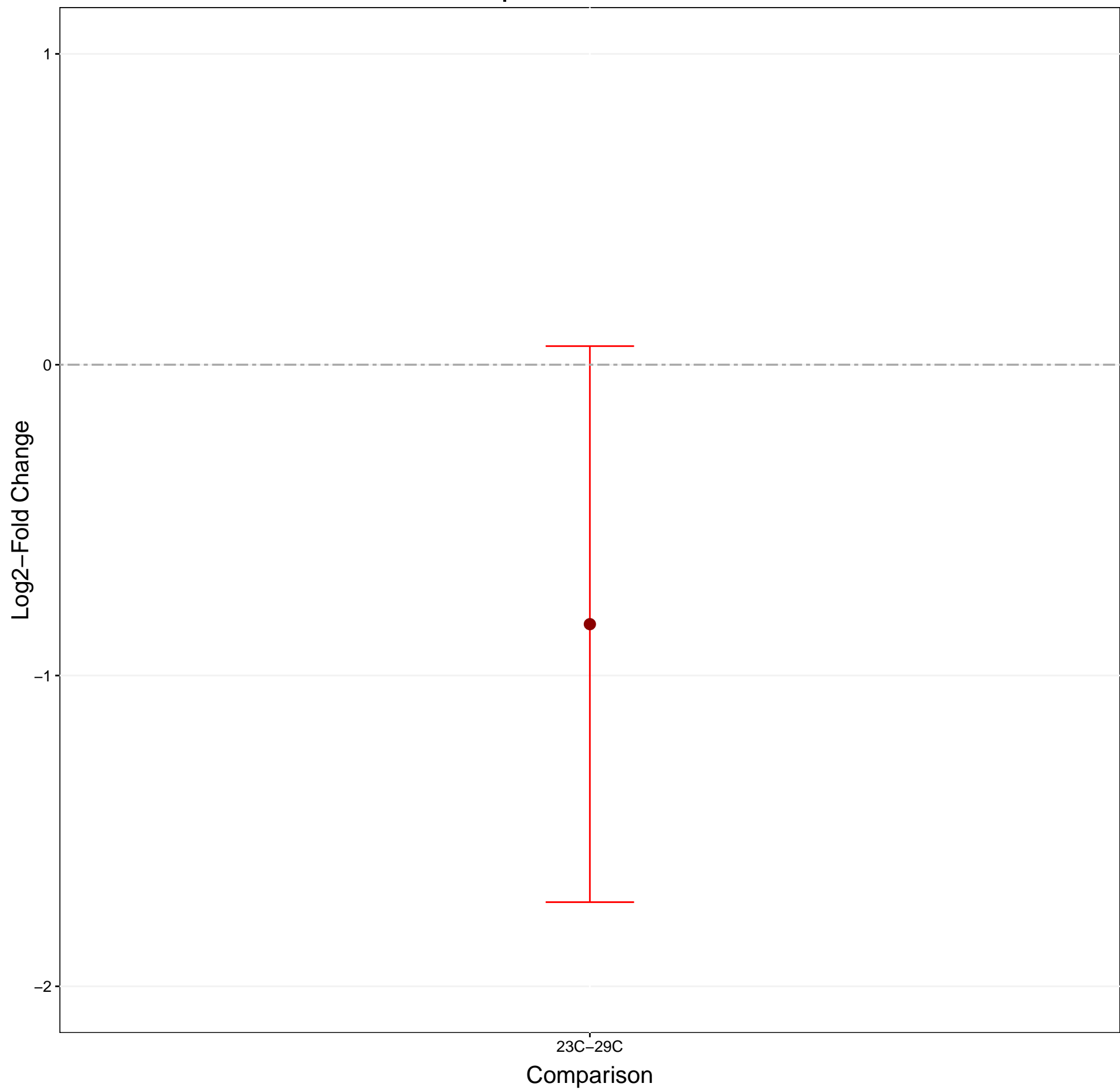
# CHOYP\_LOC100699093.1.1|m.20134





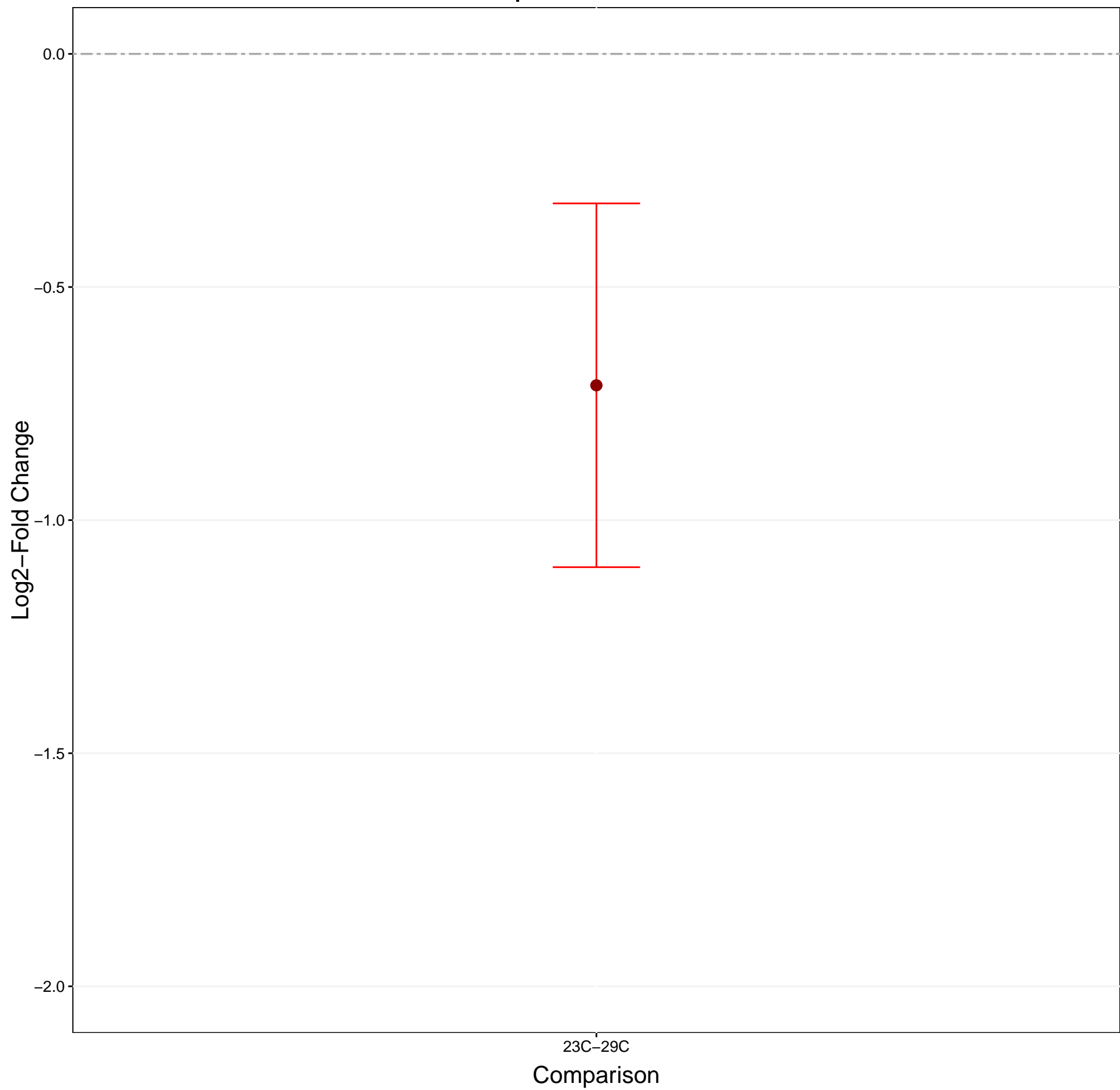


CHOYP\_LOC100701551.1.7|m.3948

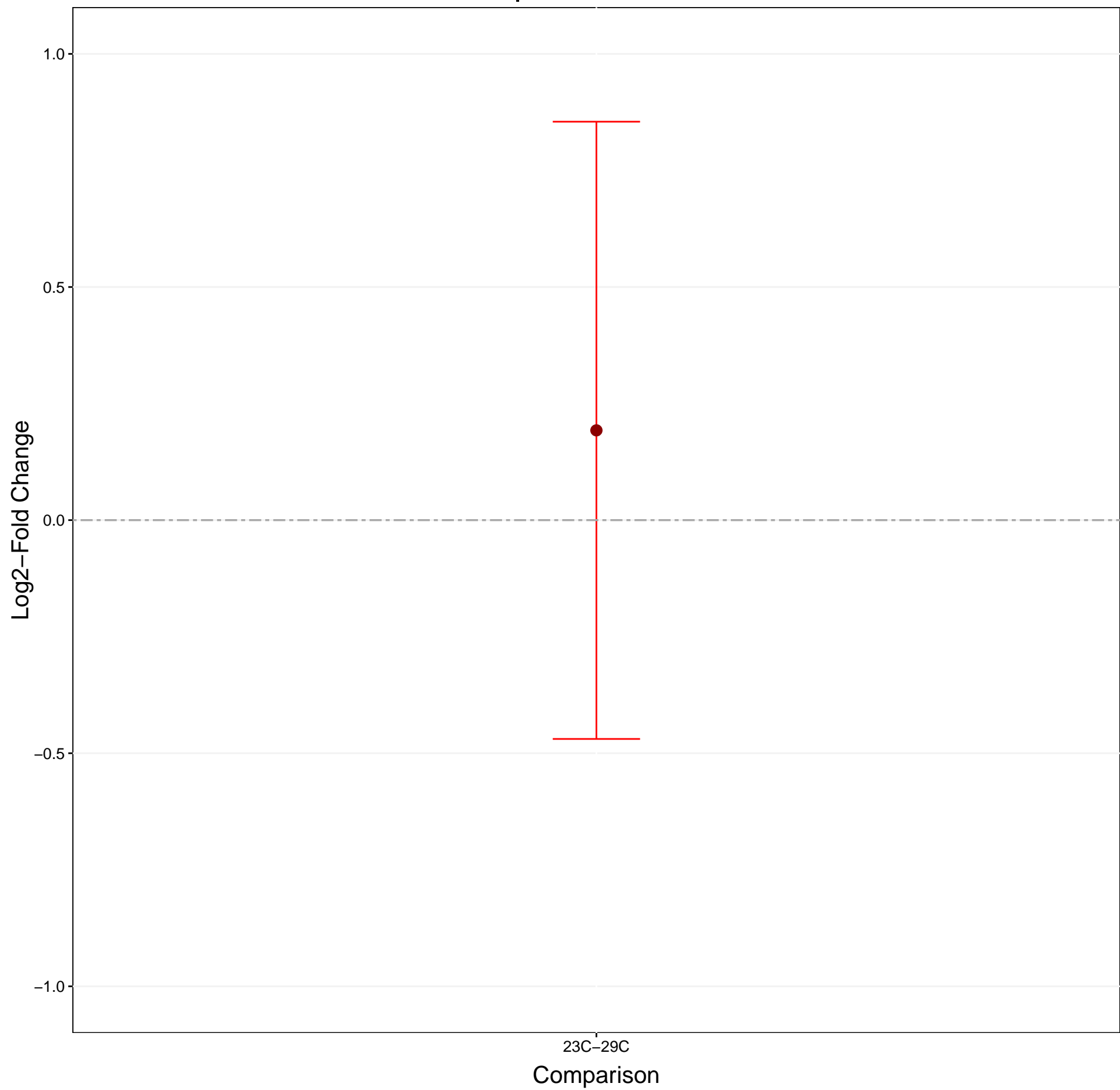




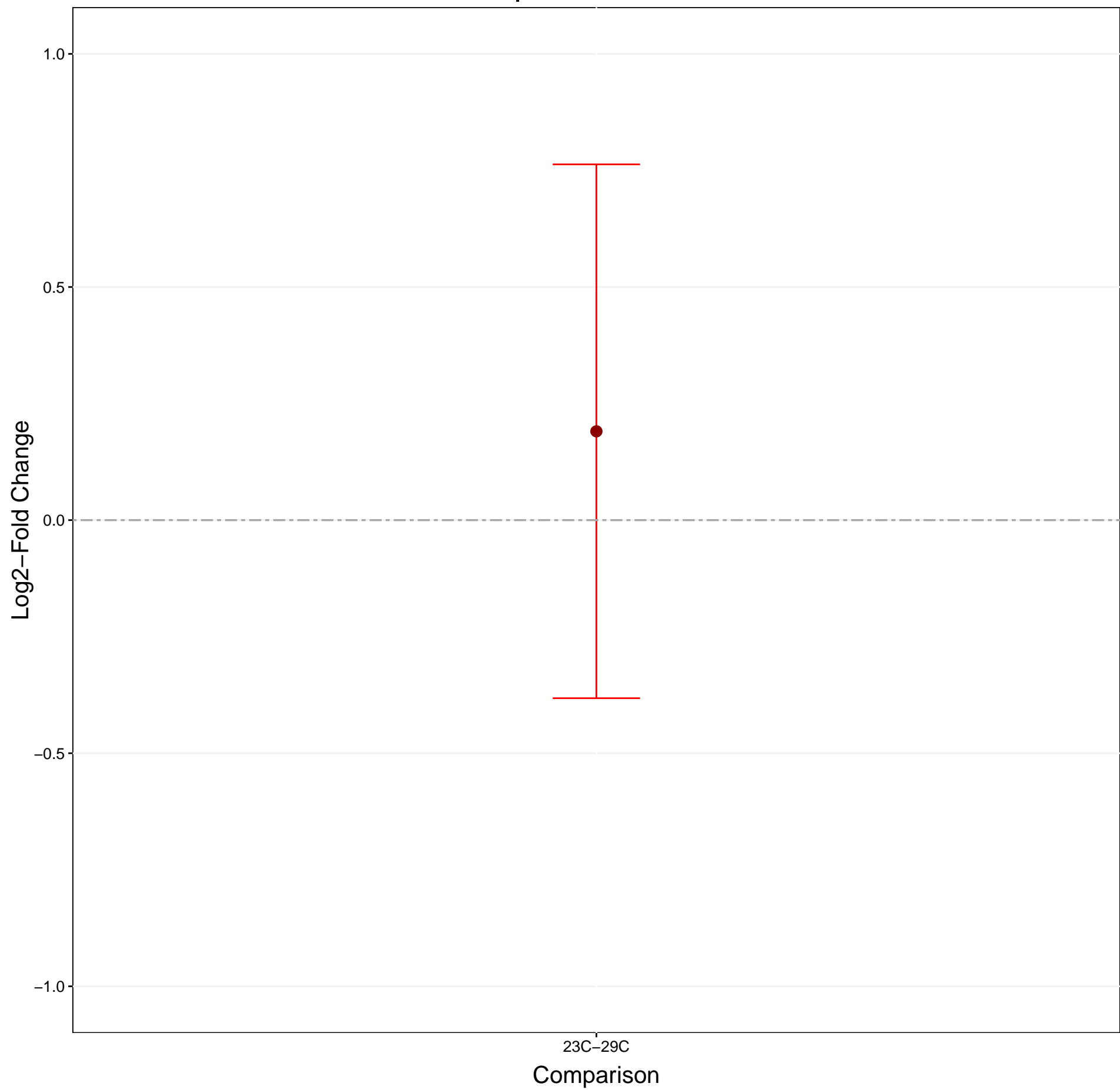
# CHOYP\_LOC100702367.1.1|m.62543

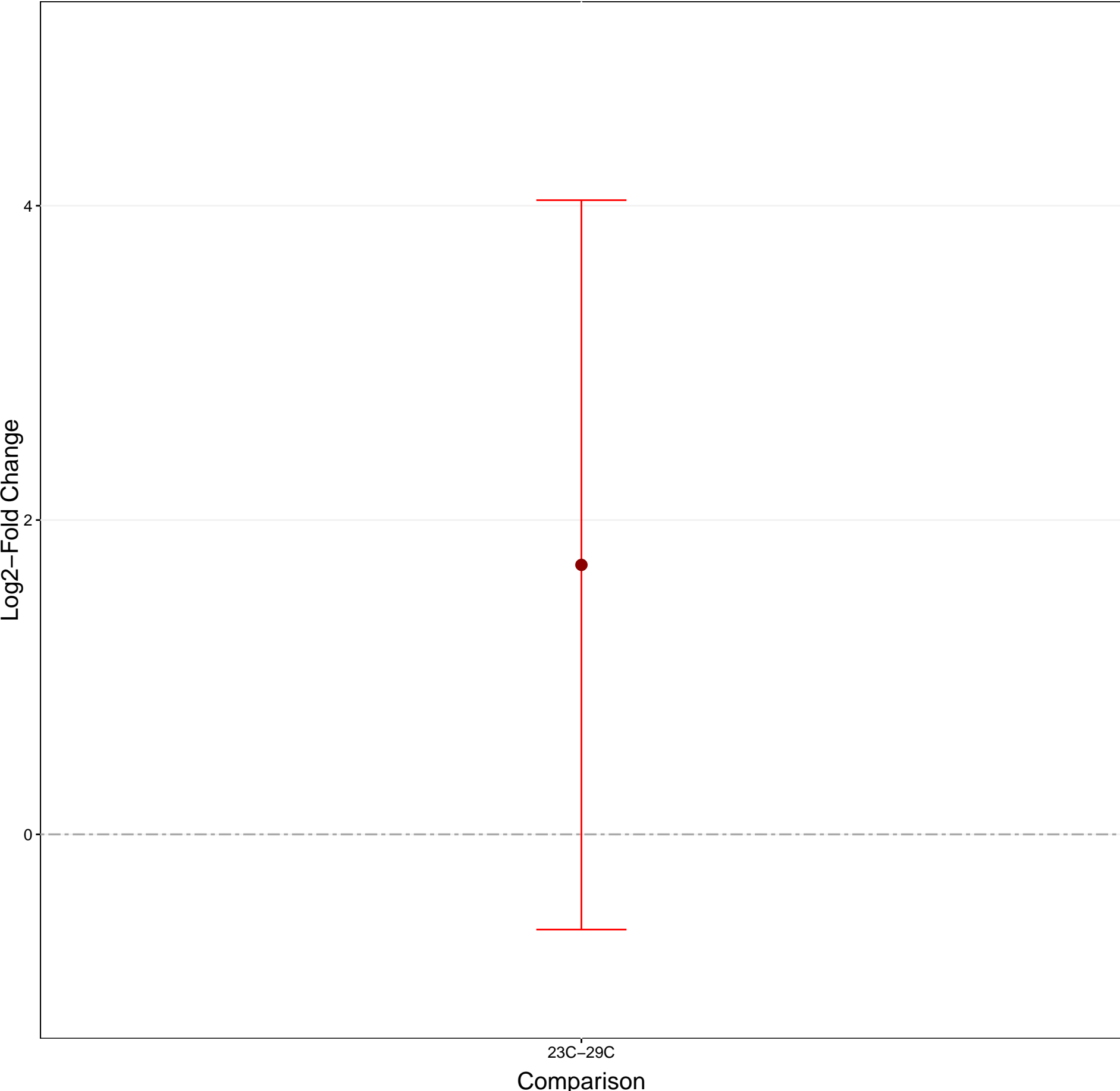


# CHOYP\_LOC100703423.1.1|m.940

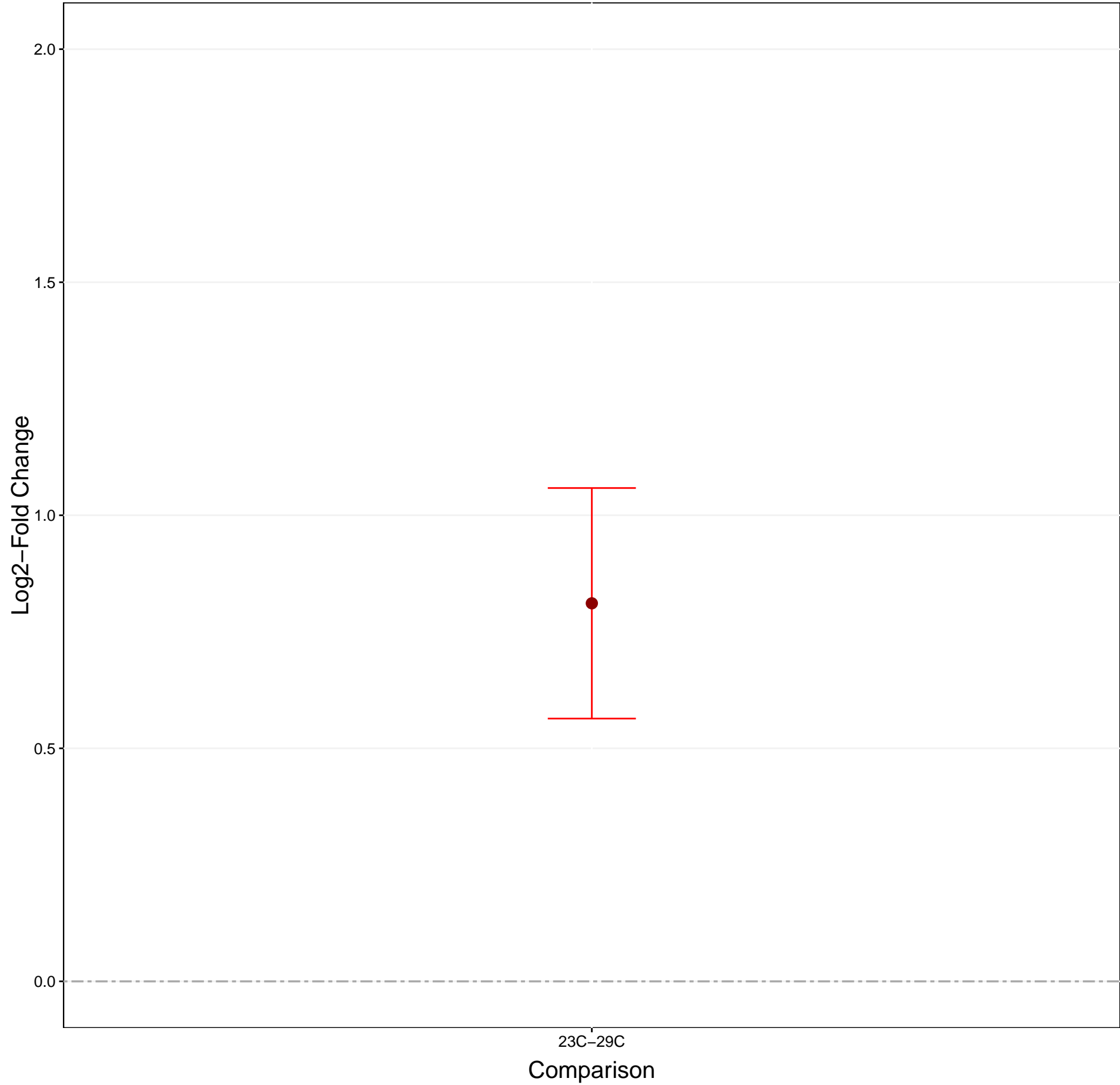


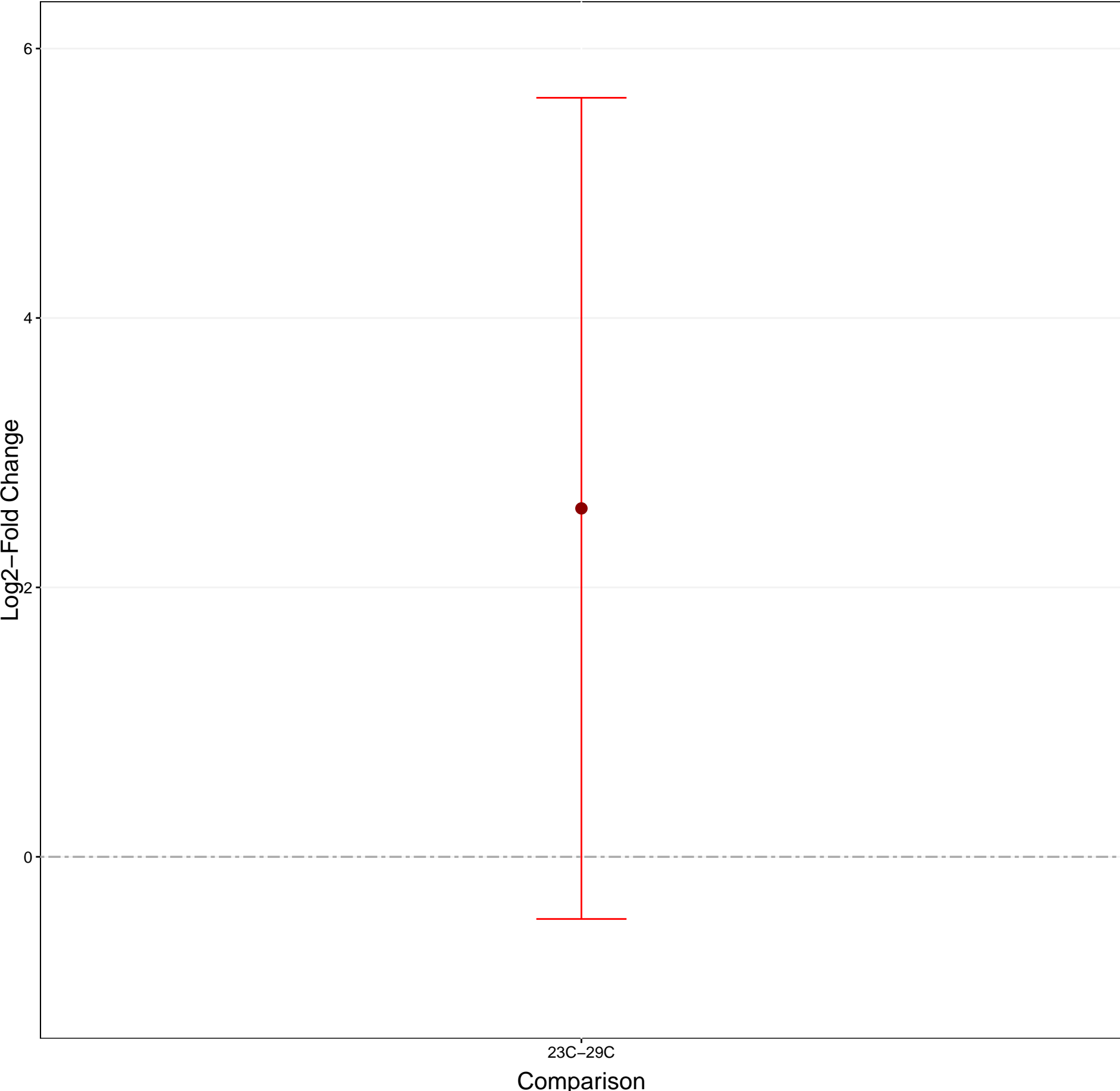
# CHOYP\_LOC100703423.1.1|m.941



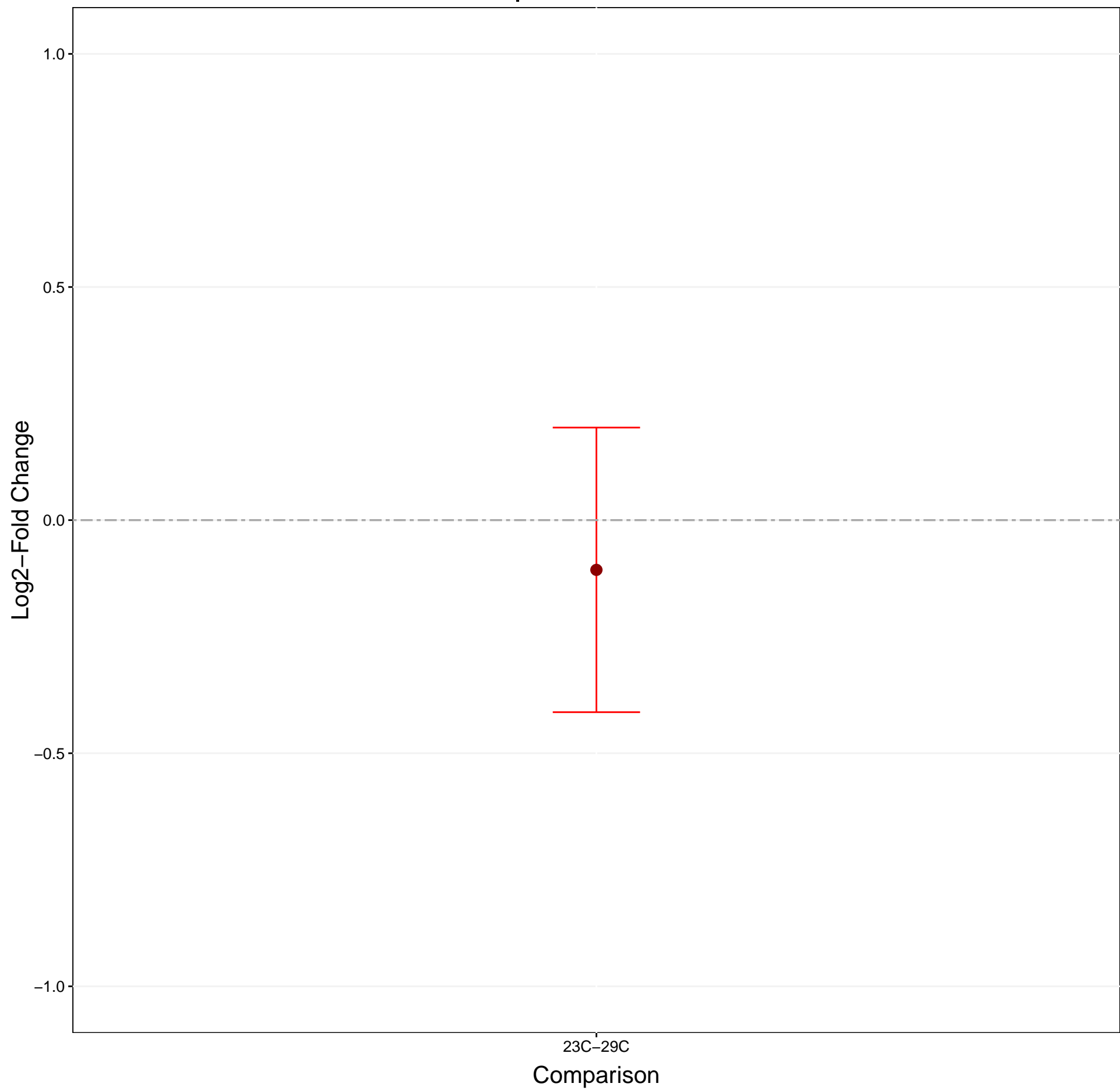


# CHOYP\_LOC100704819.2.2|m.49100

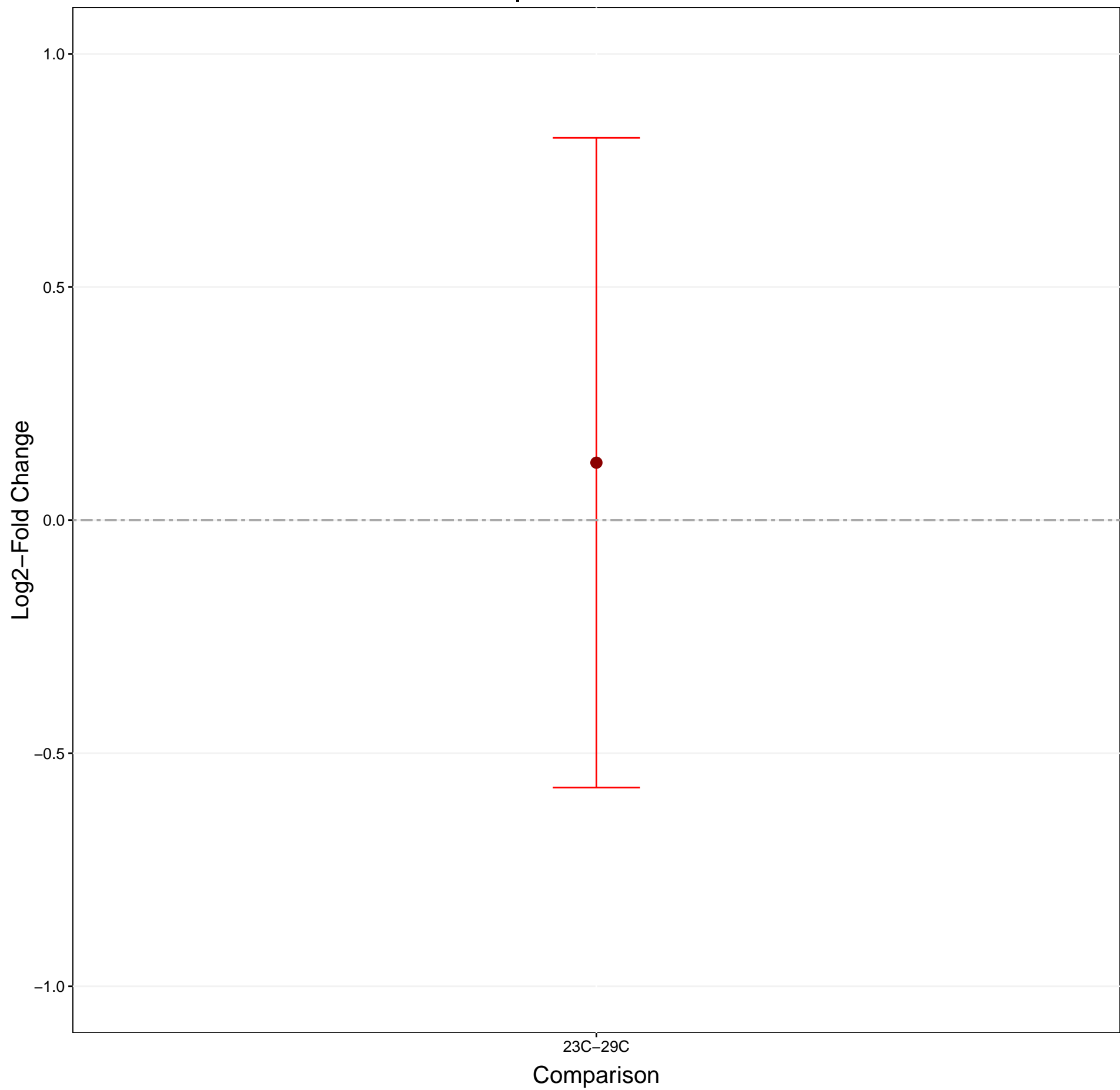




# CHOYP\_LOC100708054.1.1|m.57813

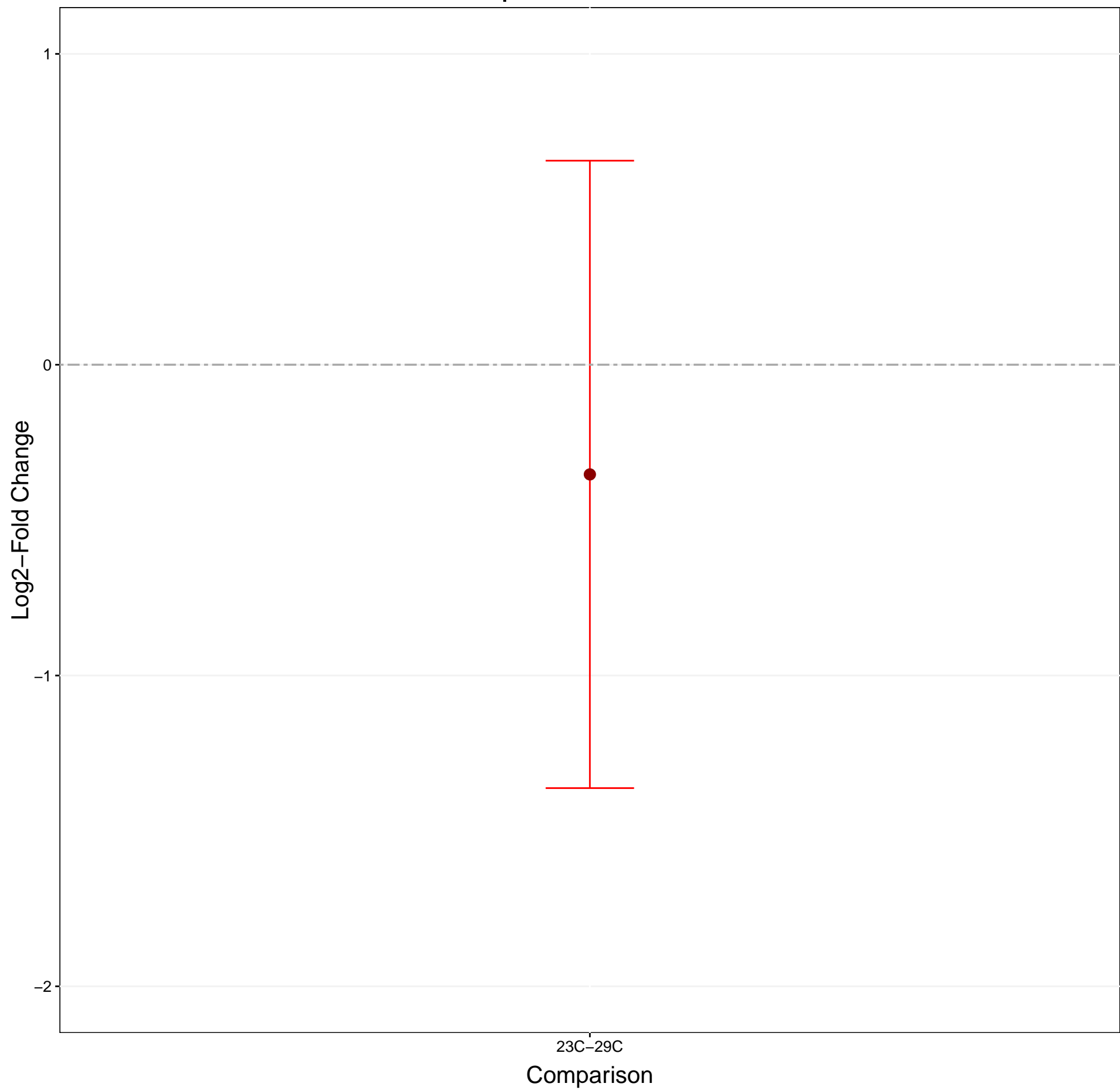


# CHOYP\_LOC100708717.1.1|m.5825

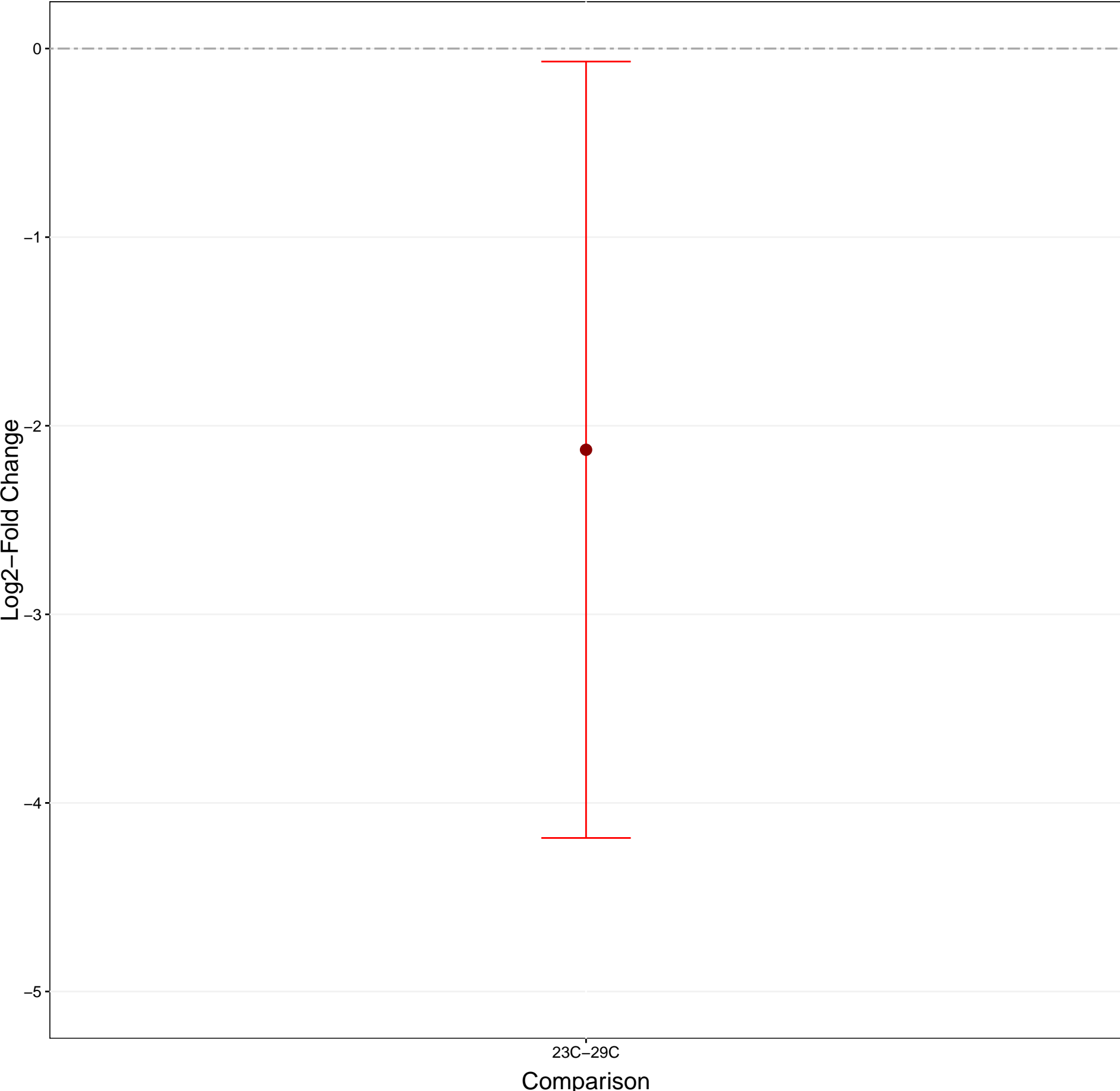




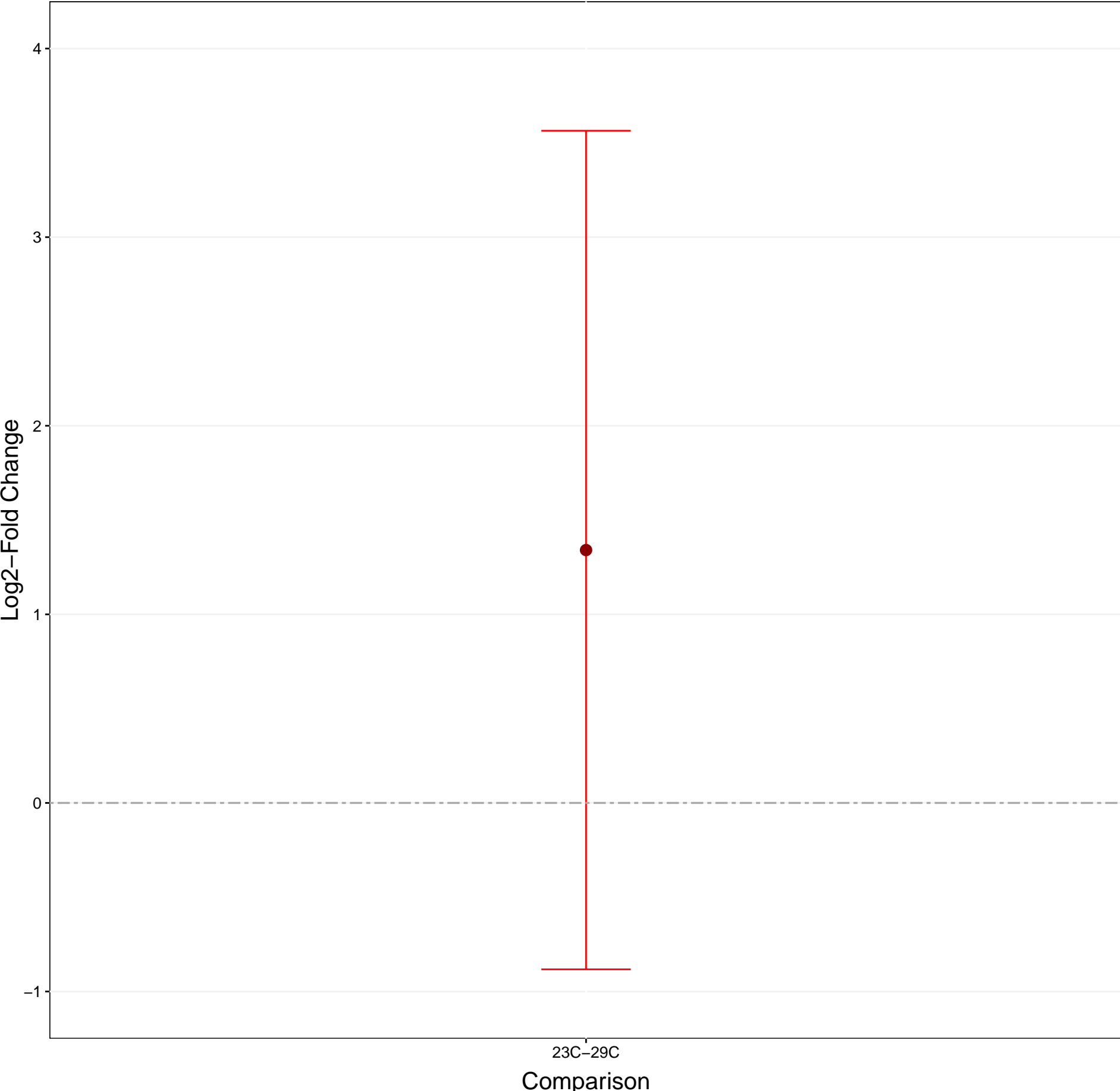
CHOYP\_LOC100709316.1.1|m.17221



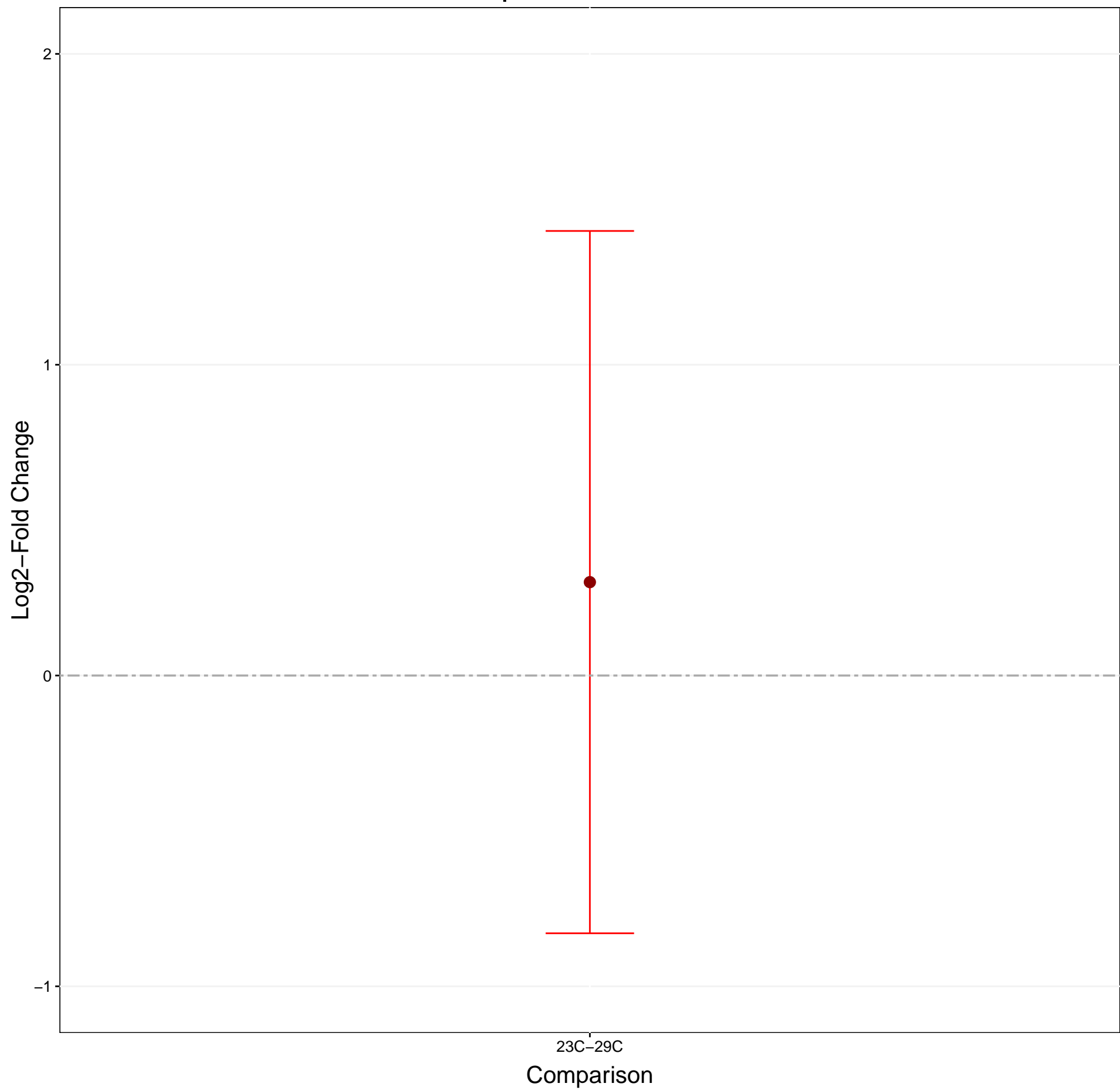
CHOYP\_LOC100709493.2.2|m.59425



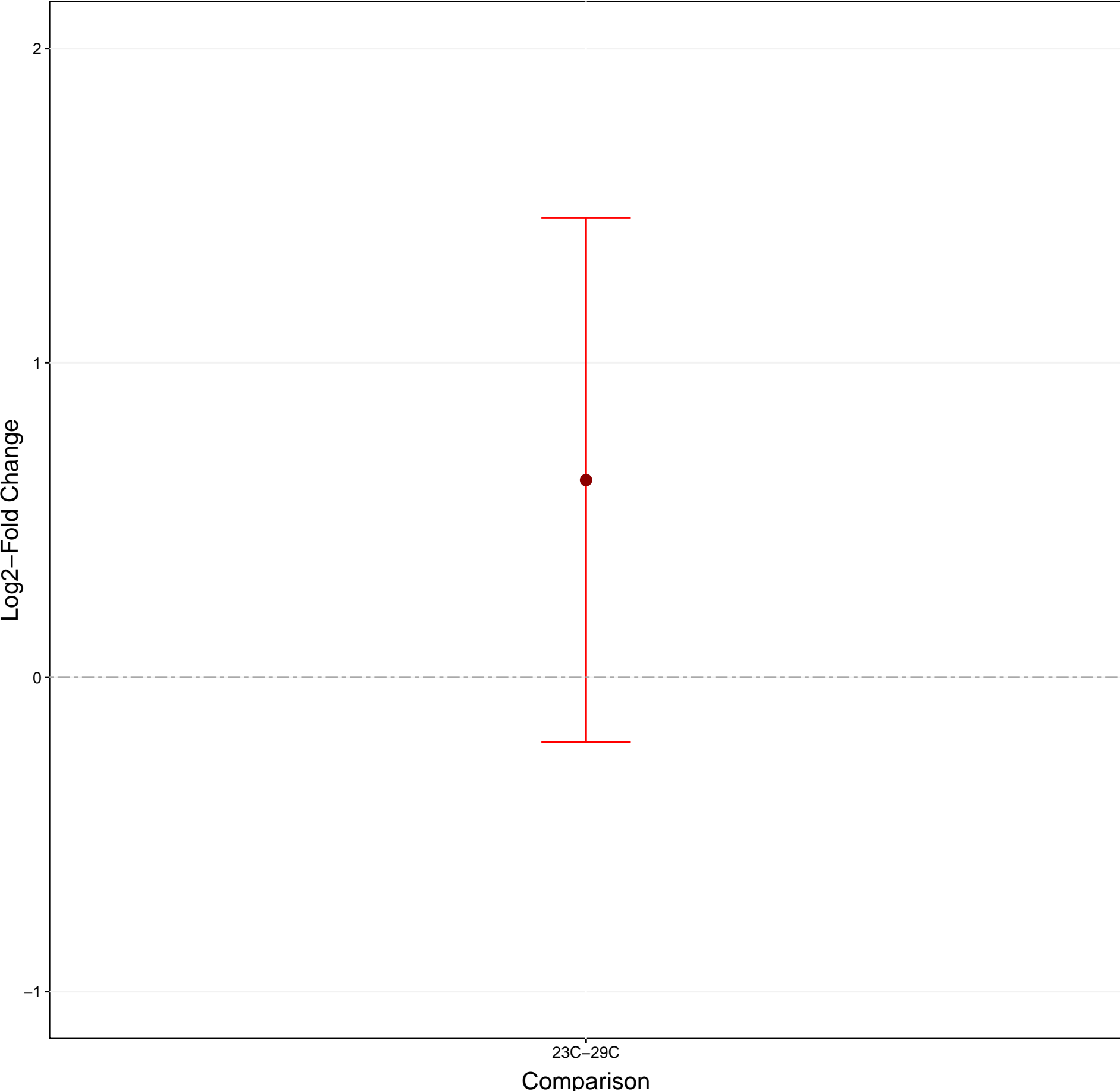
CHOYP\_LOC100710578.1.1|m.62426



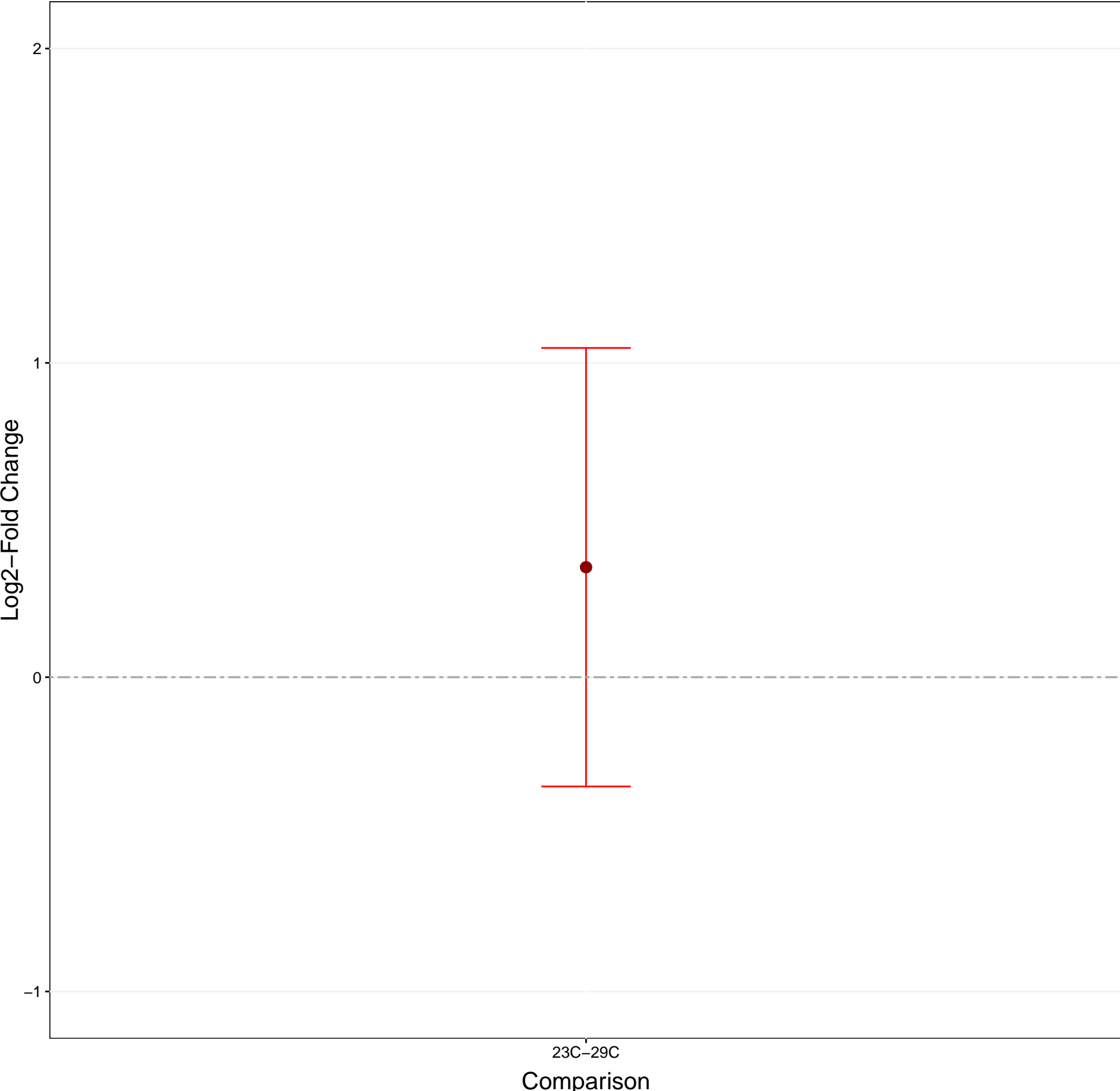
CHOYP\_LOC100711559.1.1|m.10313



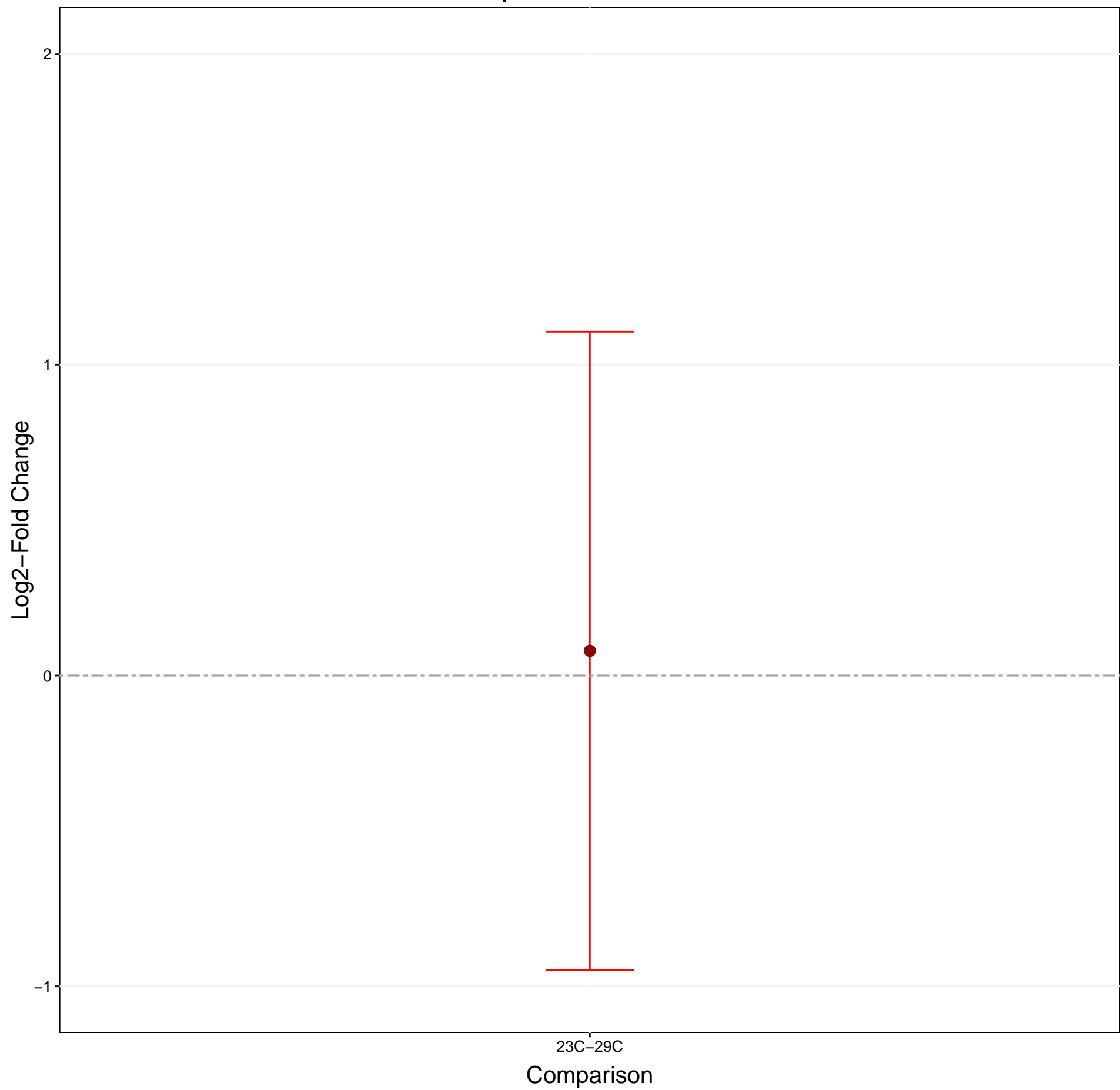
CHOYP\_LOC100717261.1.1|m.51839



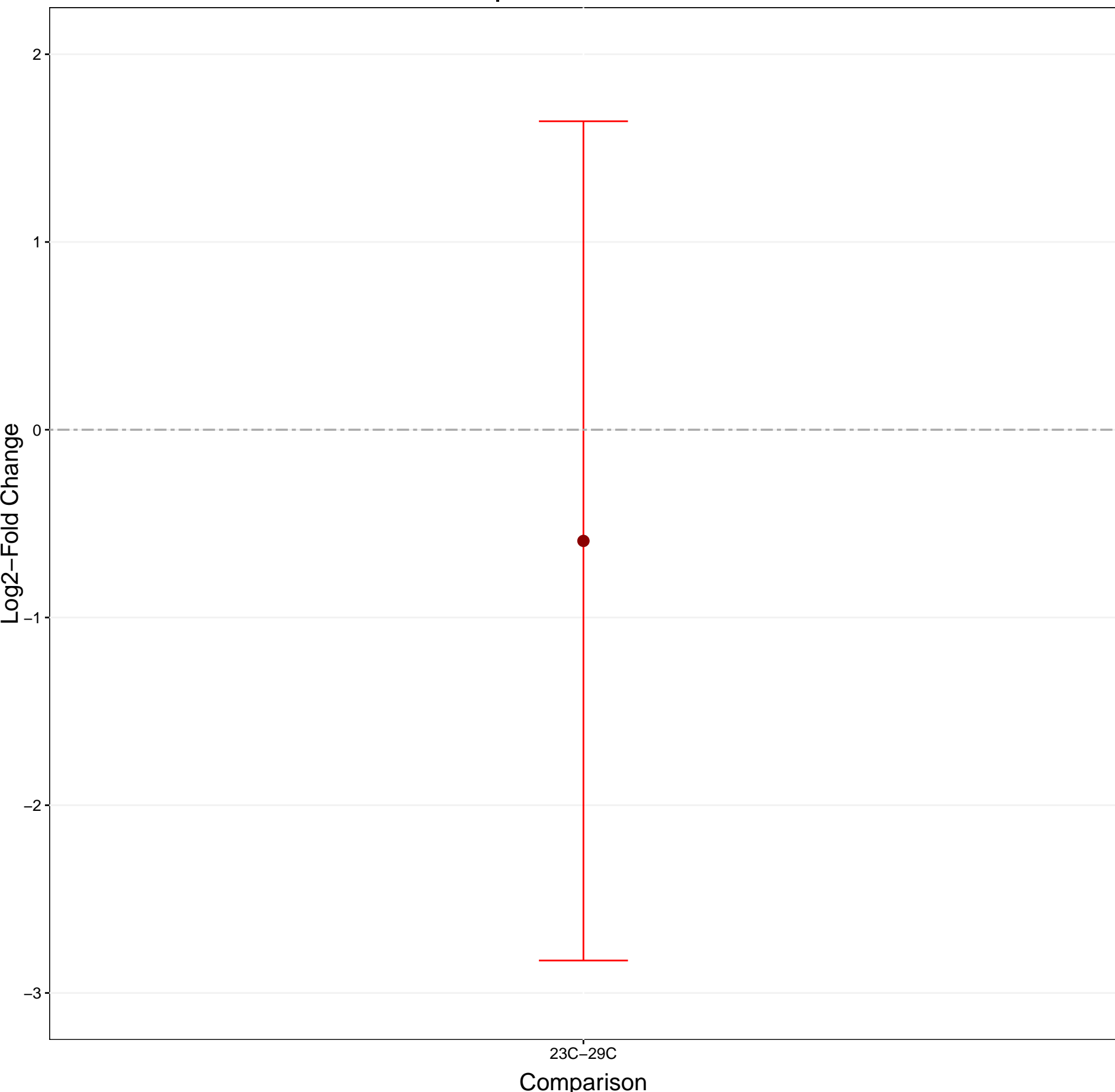
CHOYP\_LOC100726220.1.1|m.8701



CHOYP\_LOC100726448.1.1|m.26536

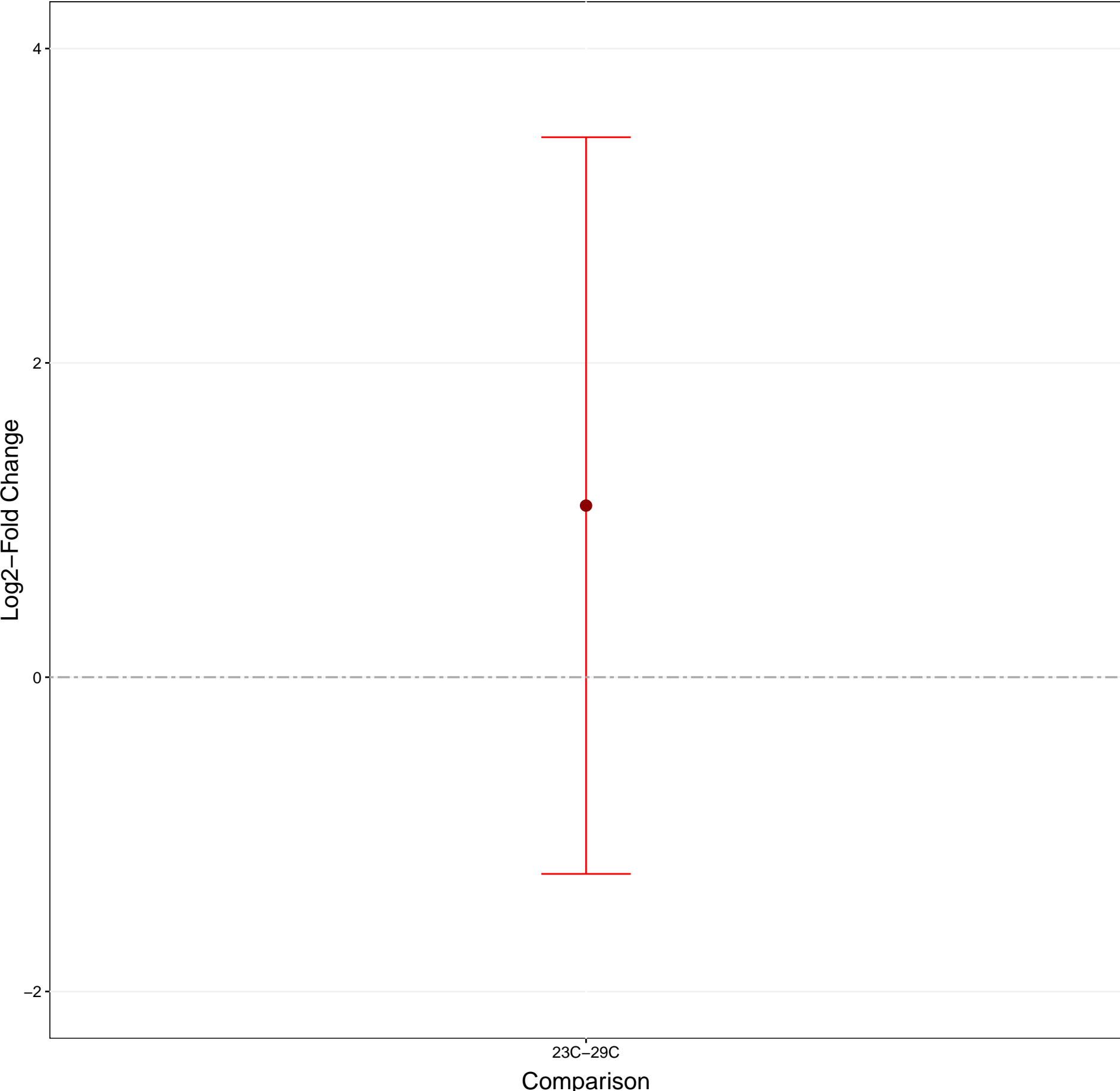


CHOYP\_LOC100740246.1.1|m.25108

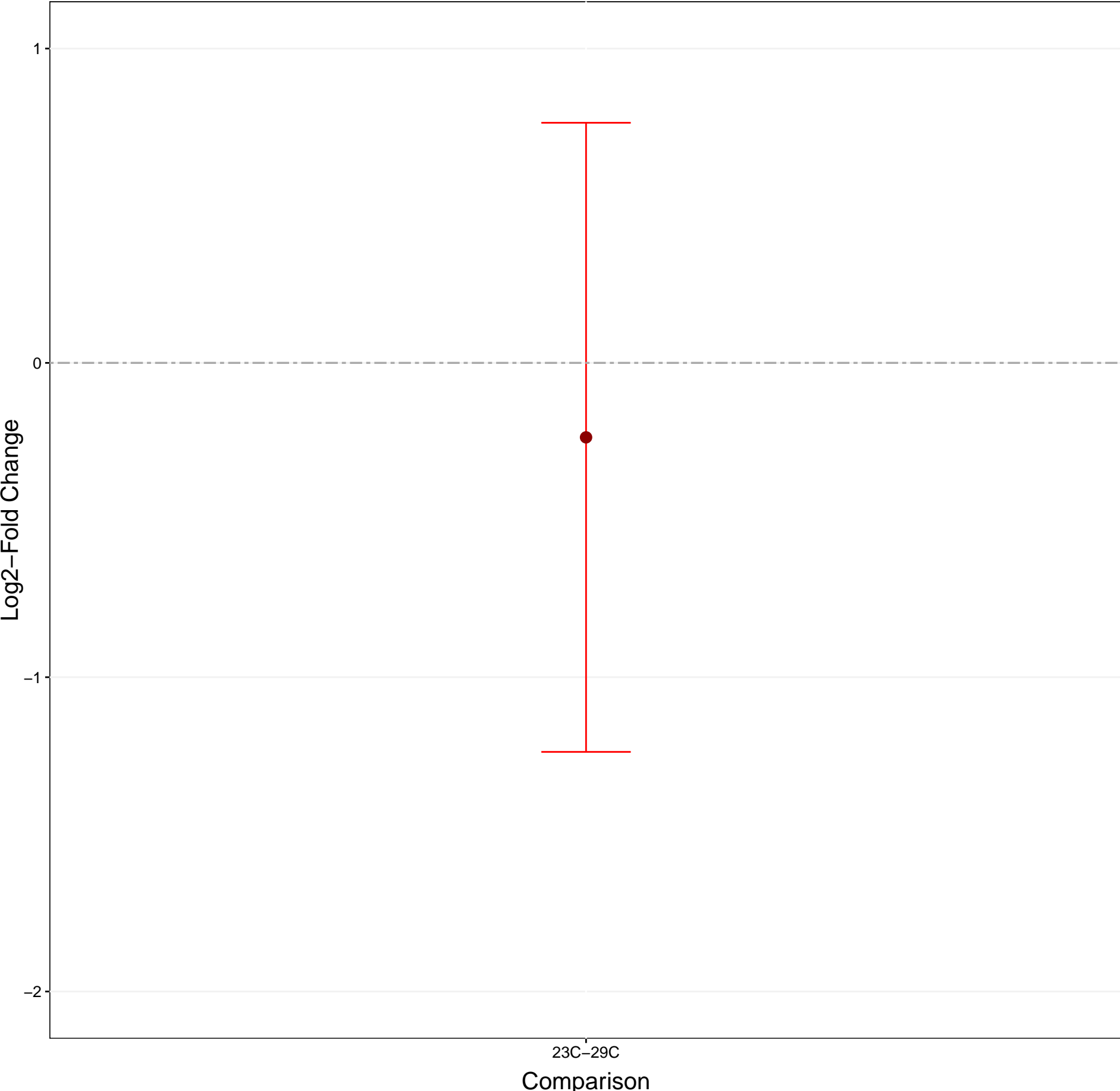




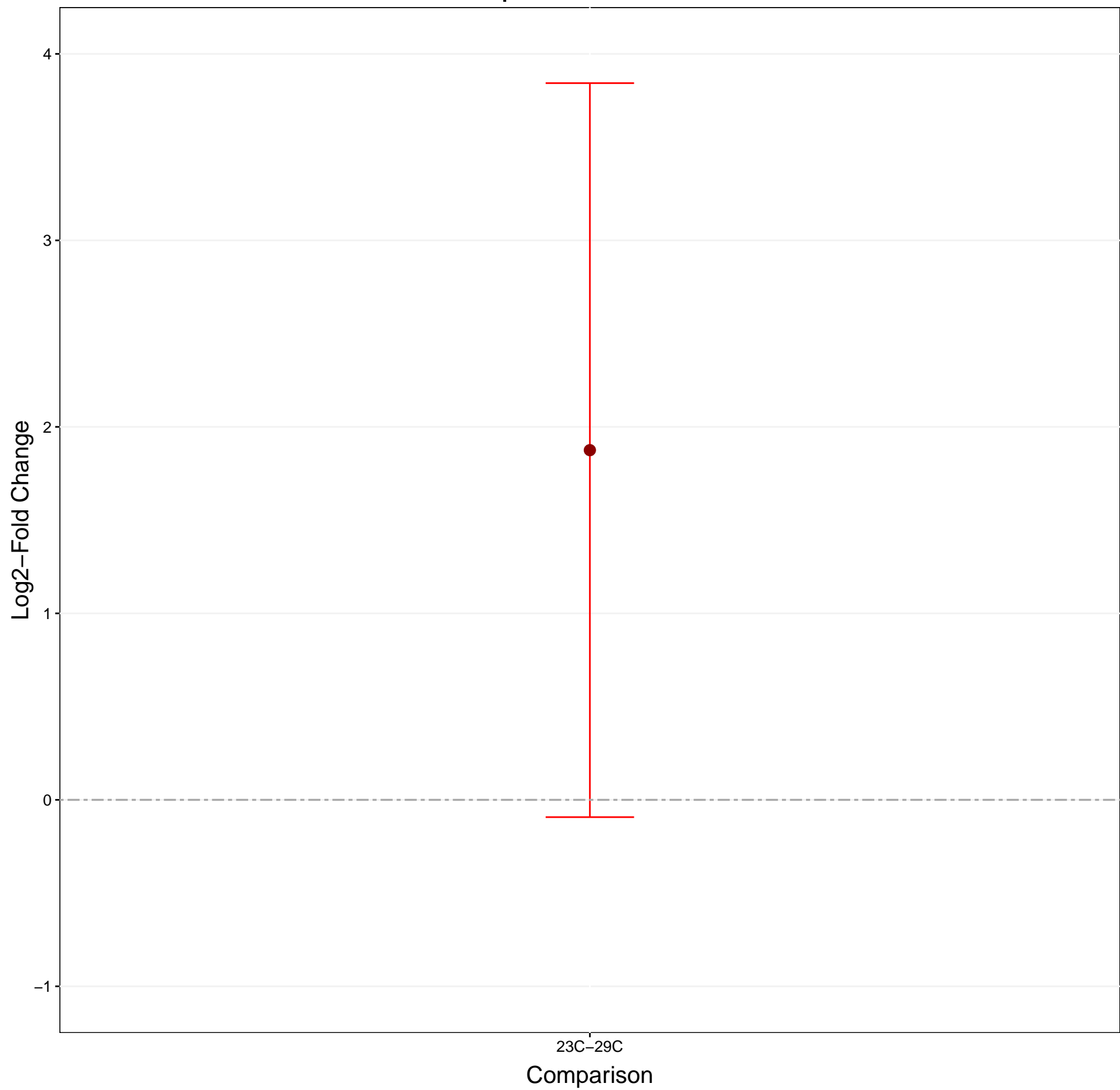
CHOYP\_LOC100741250.1.2|m.48951



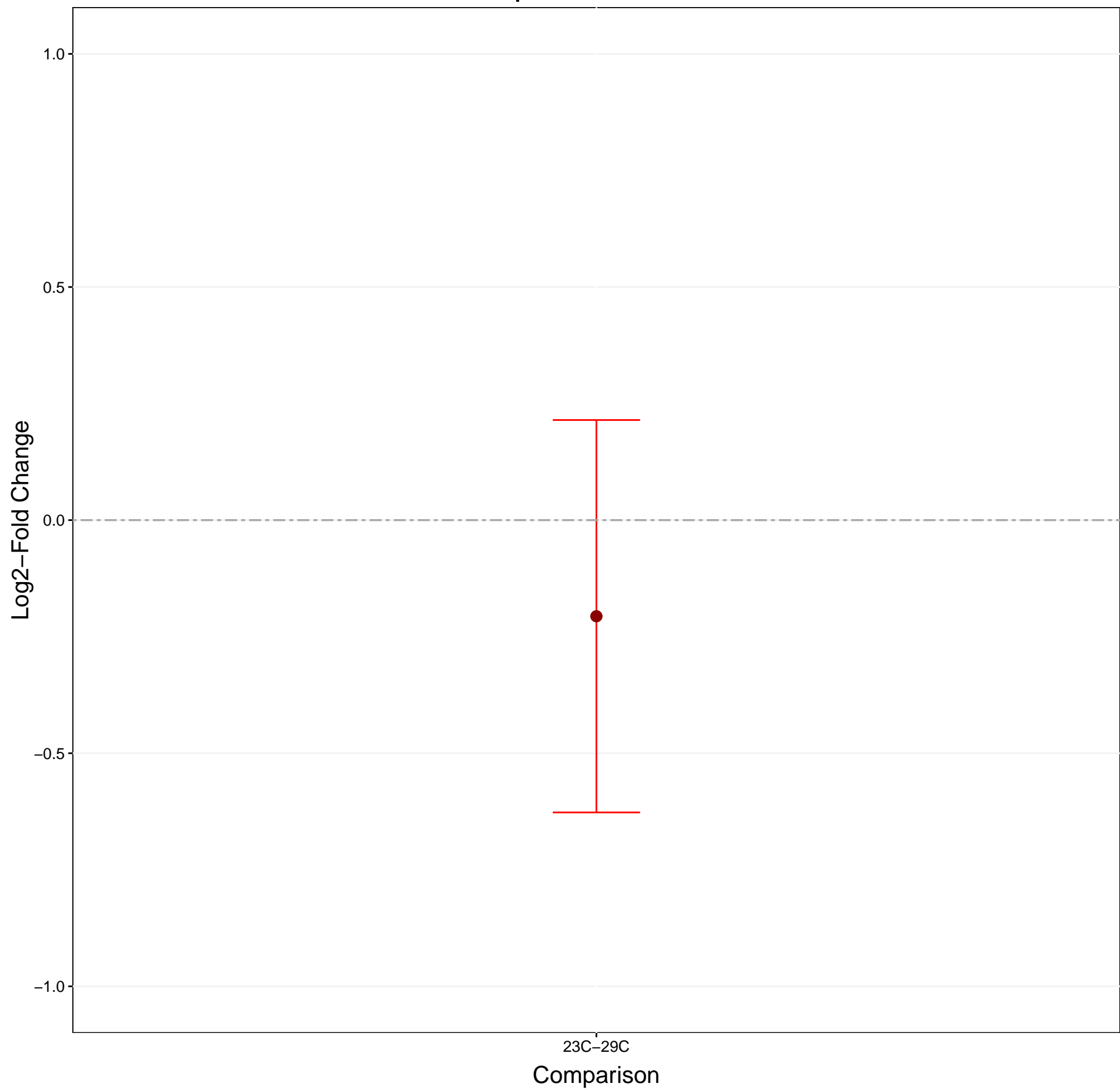
CHOYP\_LOC100741406.1.1|m.29038



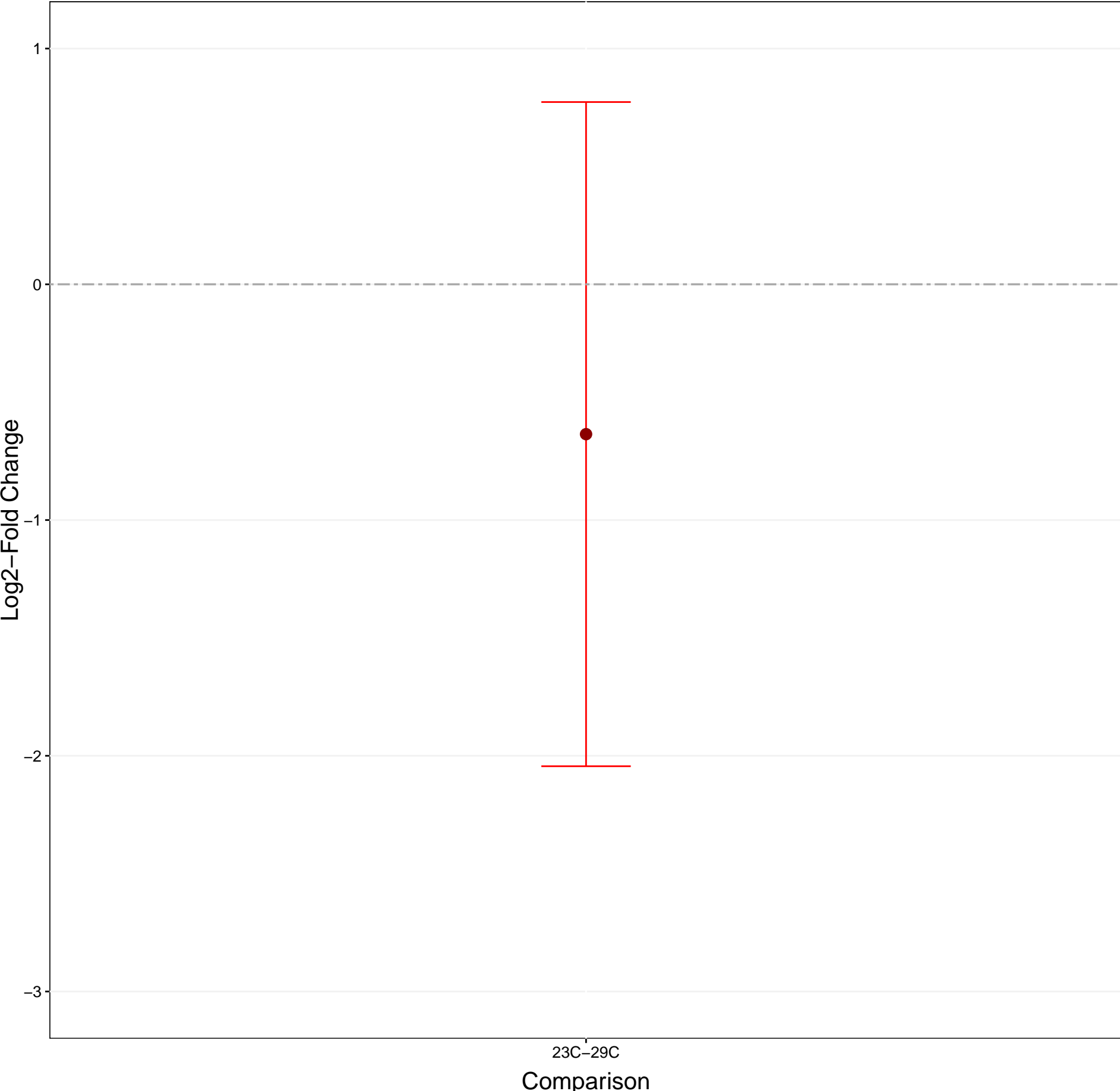
CHOYP\_LOC100742152.1.2|m.4504



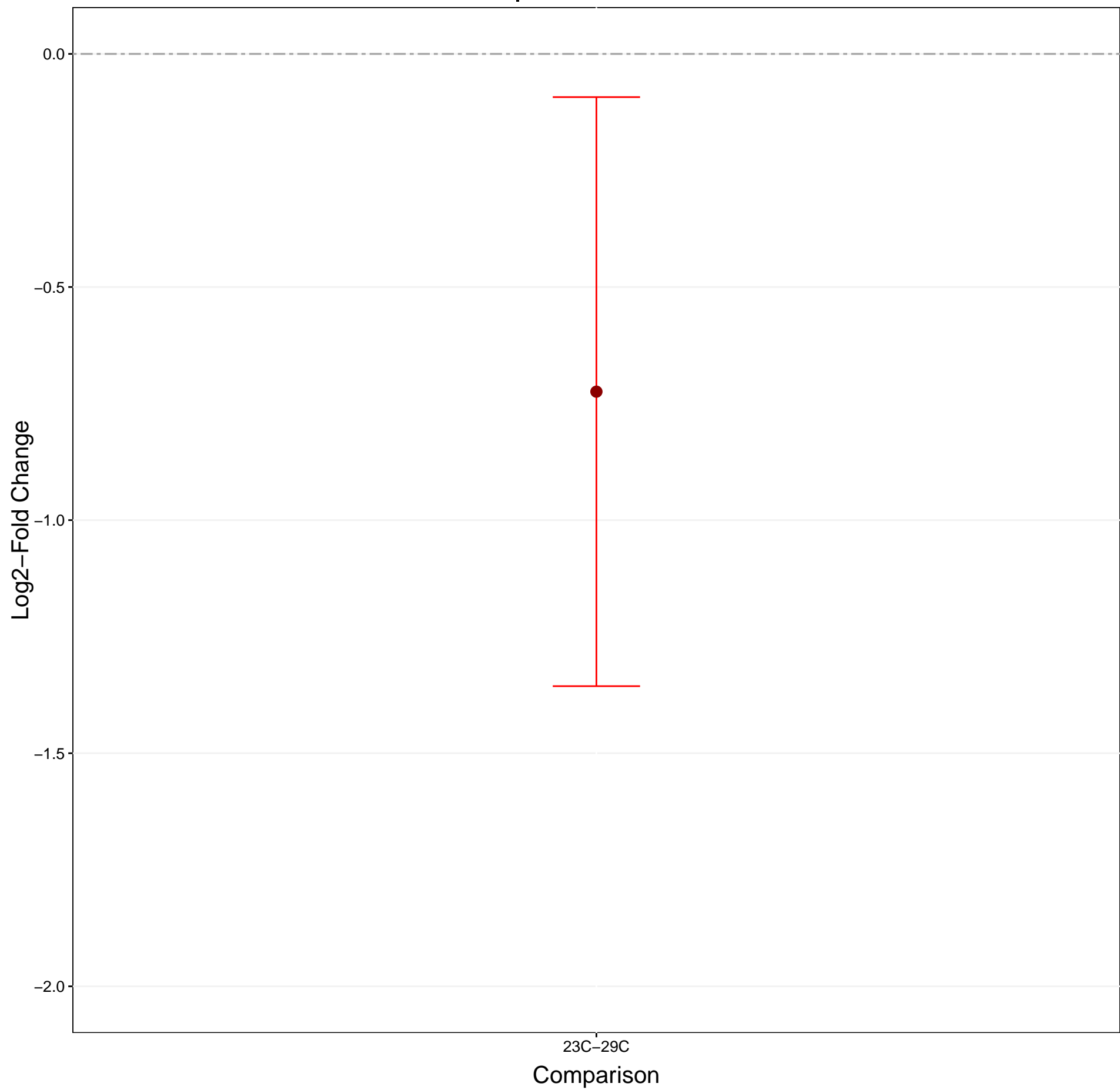
# CHOYP\_LOC100742289.1.1|m.25180



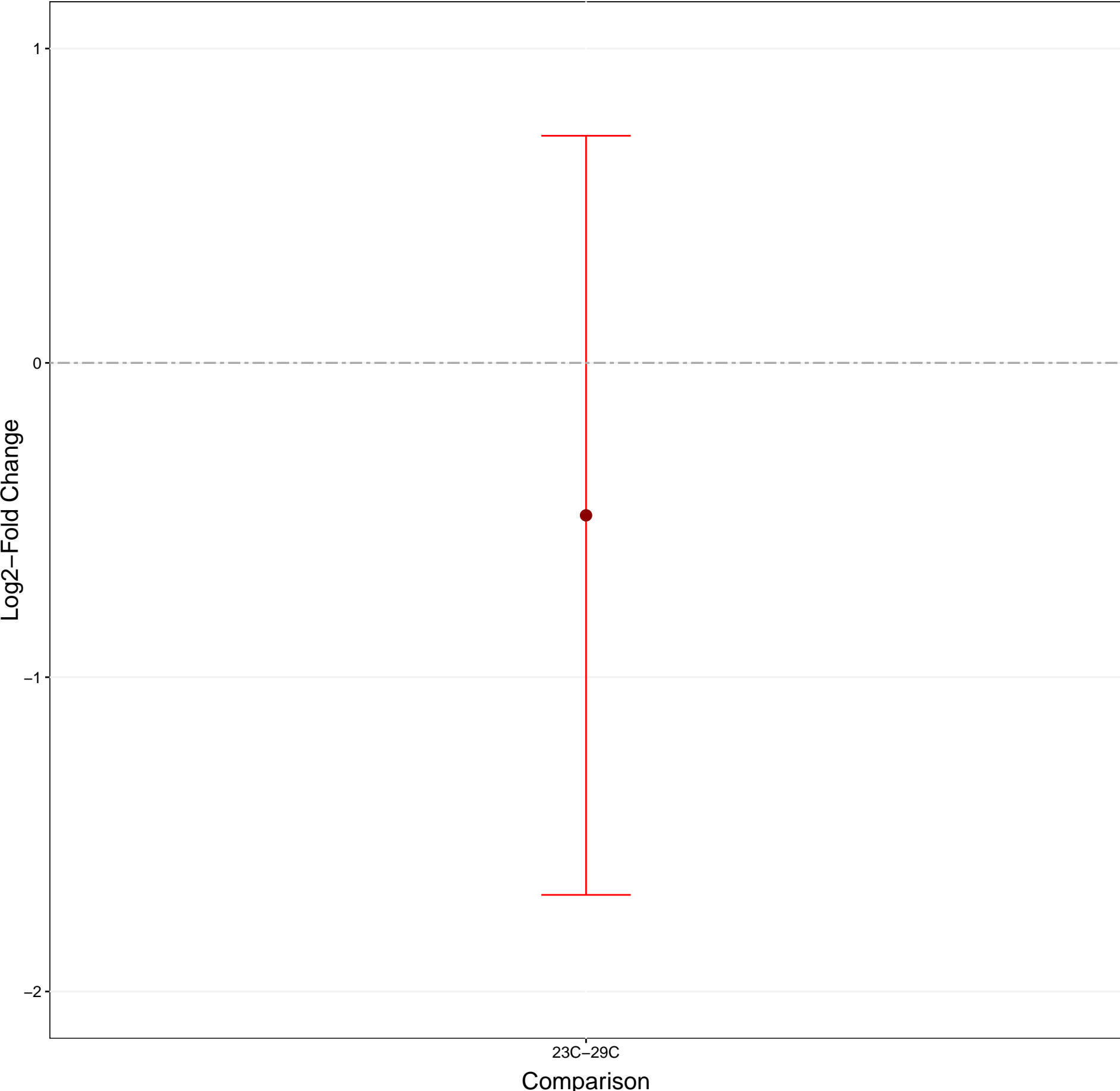
CHOYP\_LOC100743251.1.1|m.16814



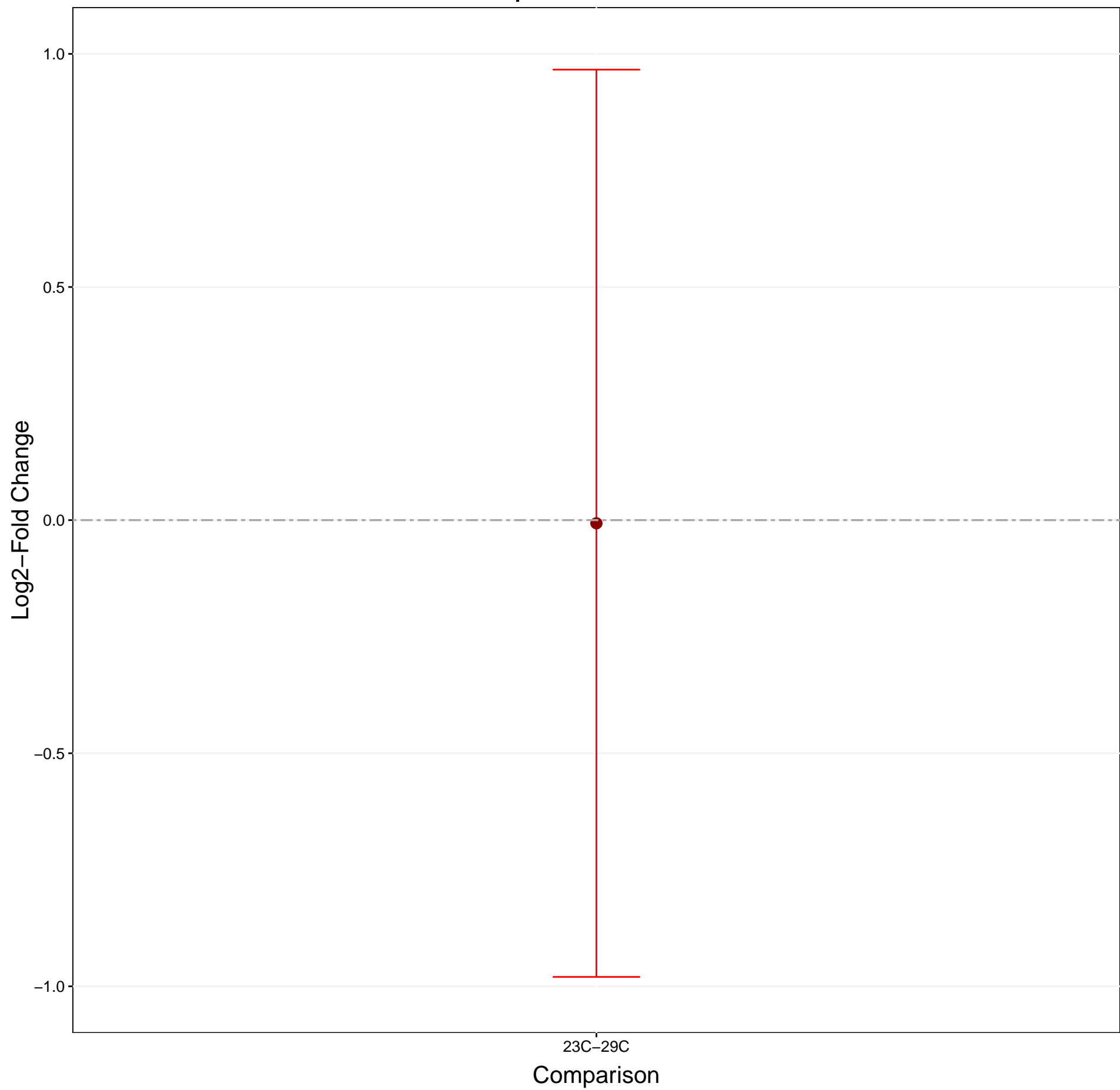
# CHOYP\_LOC100743492.1.1|m.58896



CHOYP\_LOC100743601.1.1|m.37797

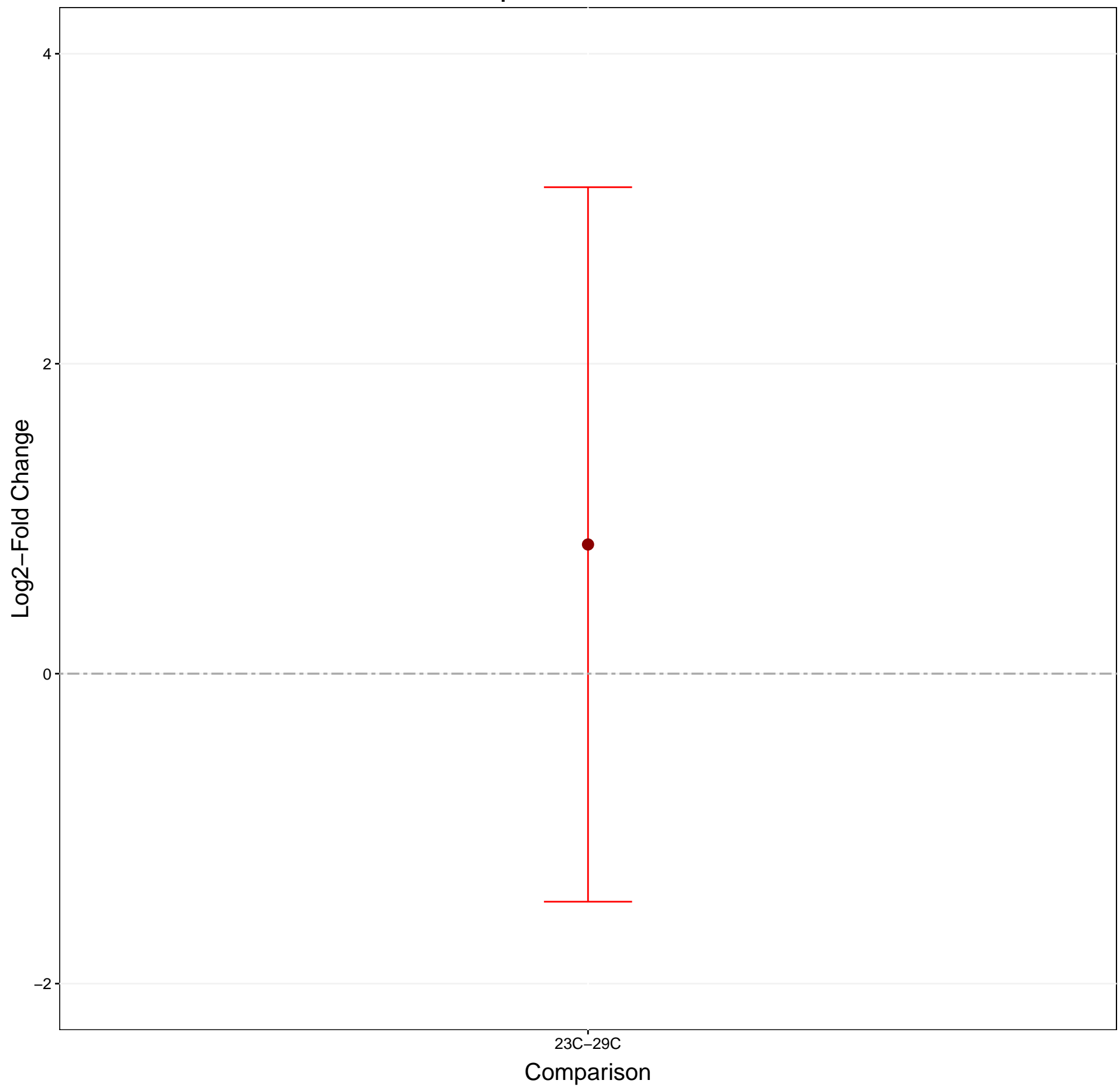


# CHOYP\_LOC100743901.1.1|m.4559

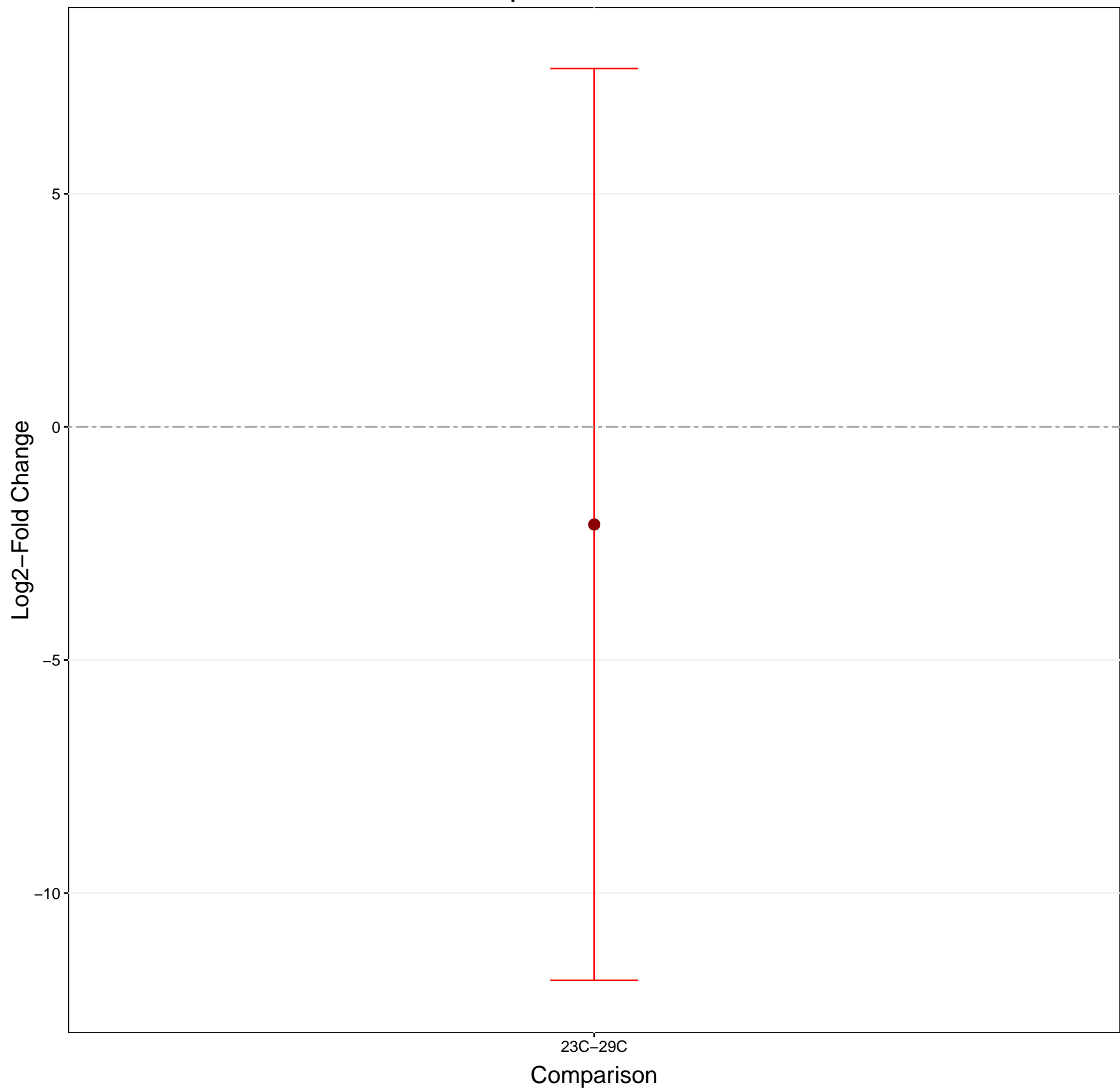




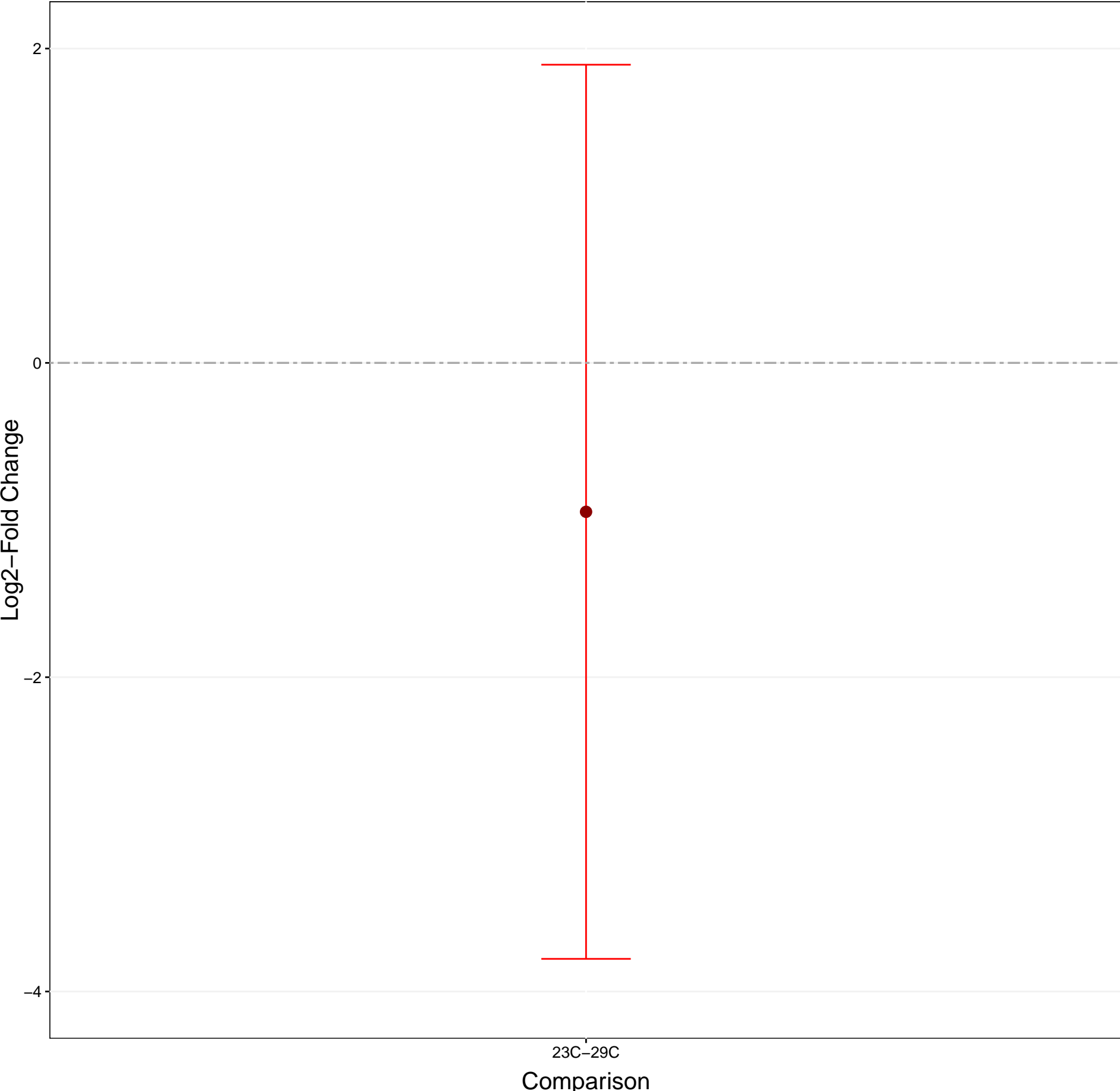
CHOYP\_LOC100744089.1.1|m.58530



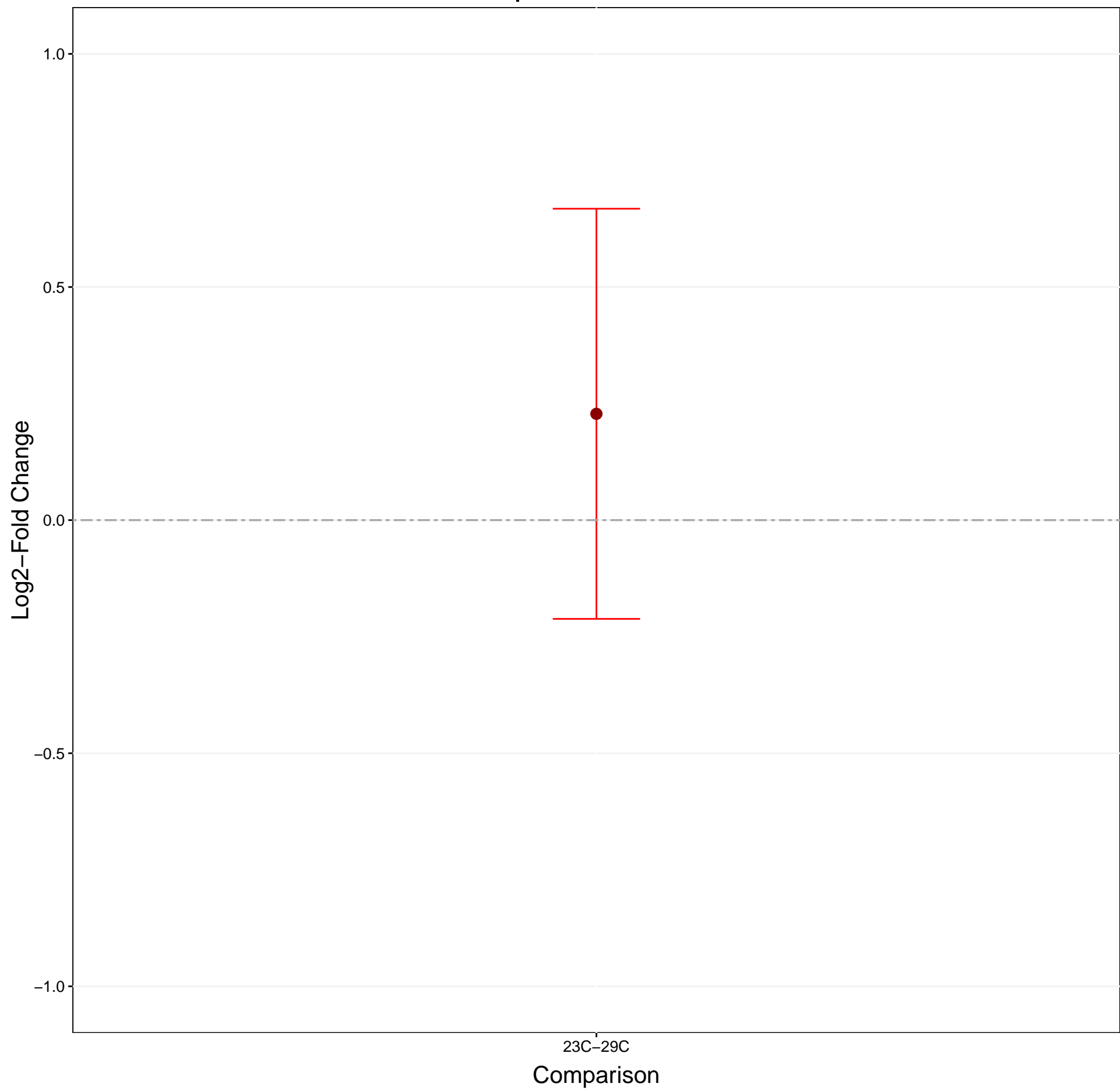
# CHOYP\_LOC100748625.1.1|m.24479



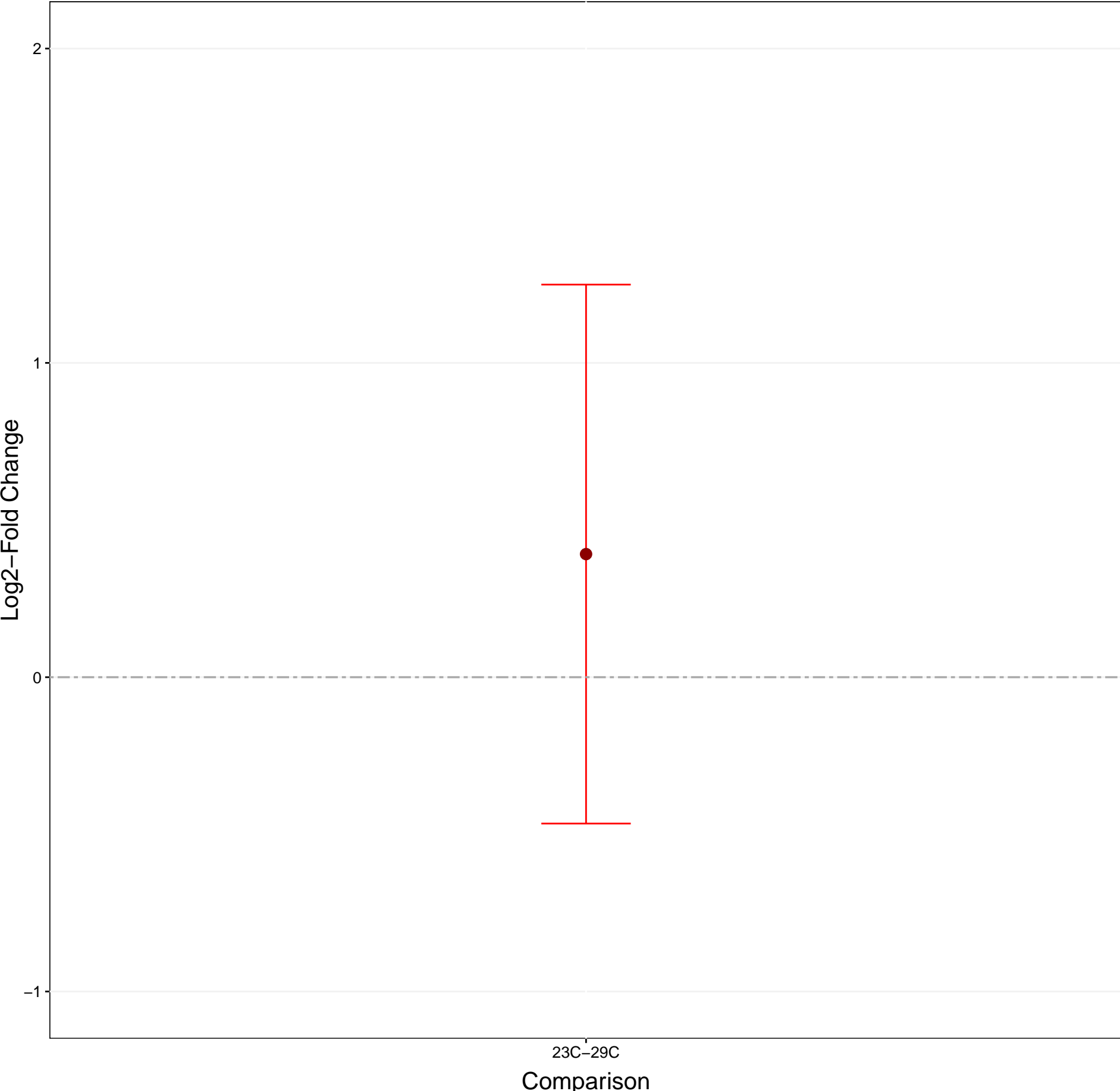
CHOYP\_LOC100752270.1.1|m.23081



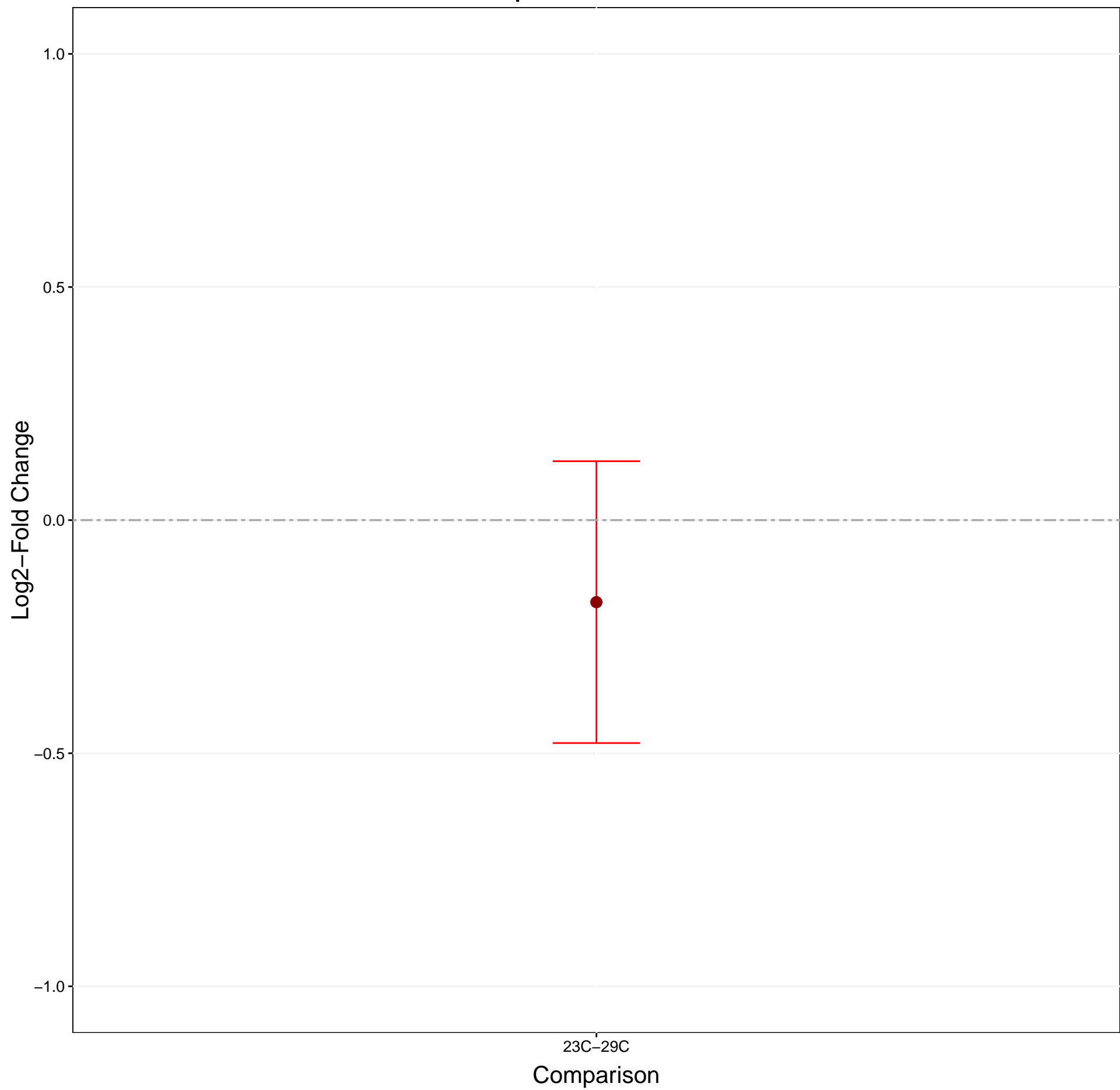
# CHOYP\_LOC100755189.1.1|m.33307



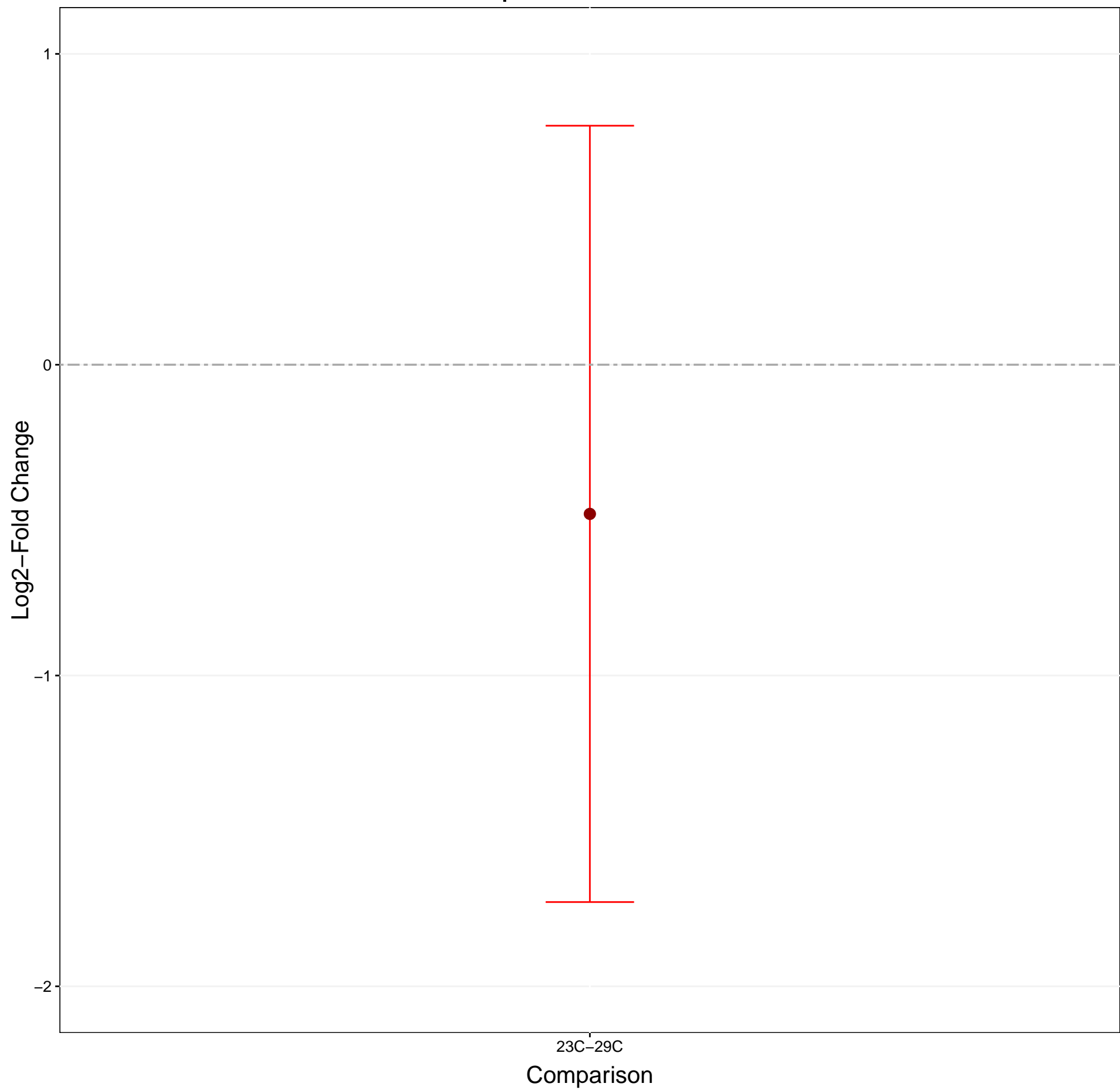
CHOYP\_LOC100808508.1.1|m.59055



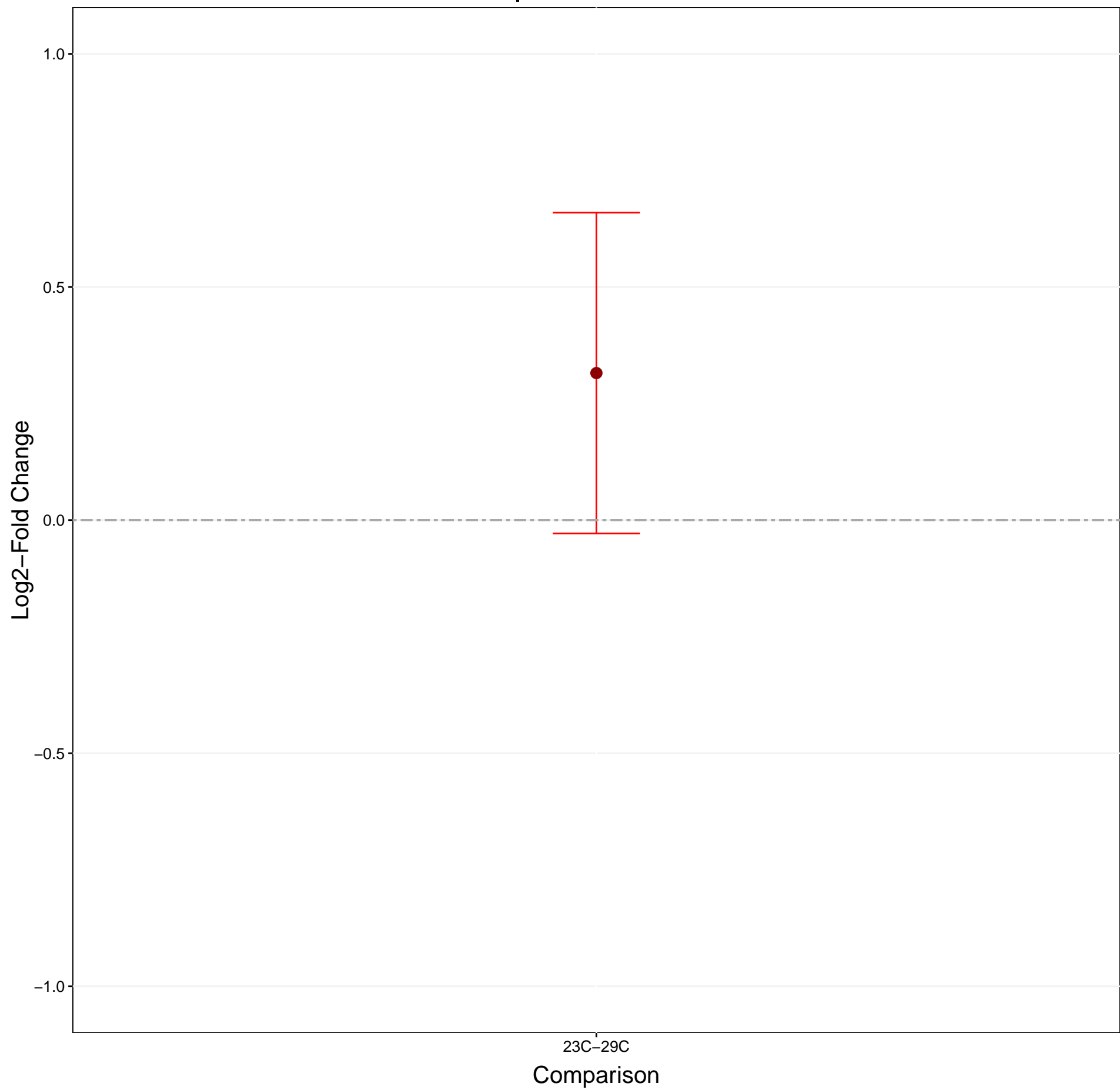
# CHOYP\_LOC100863242.1.1|m.9849



CHOYP\_LOC100863386.1.1|m.37224

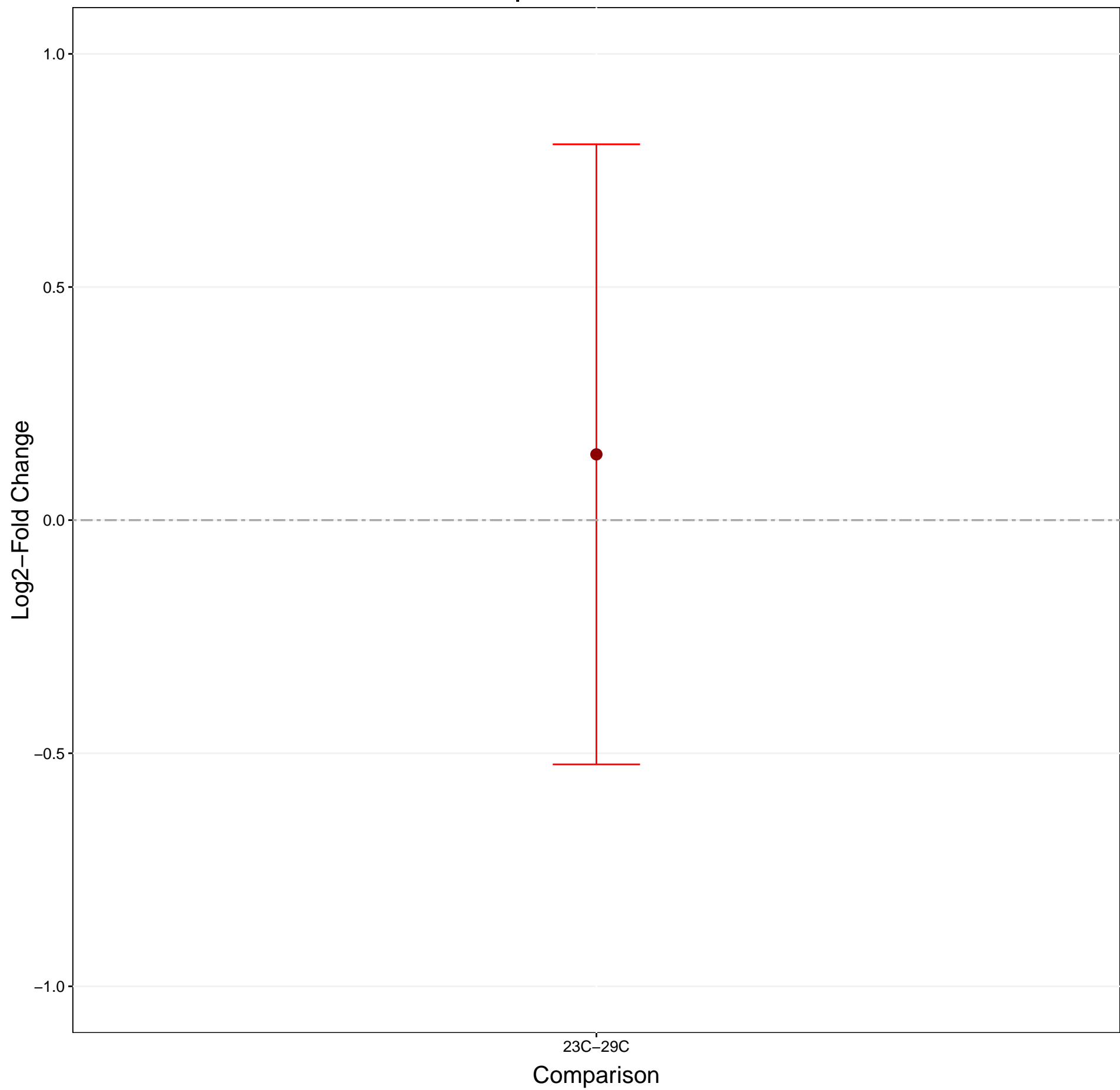


# CHOYP\_LOC100863781.1.1|m.33751

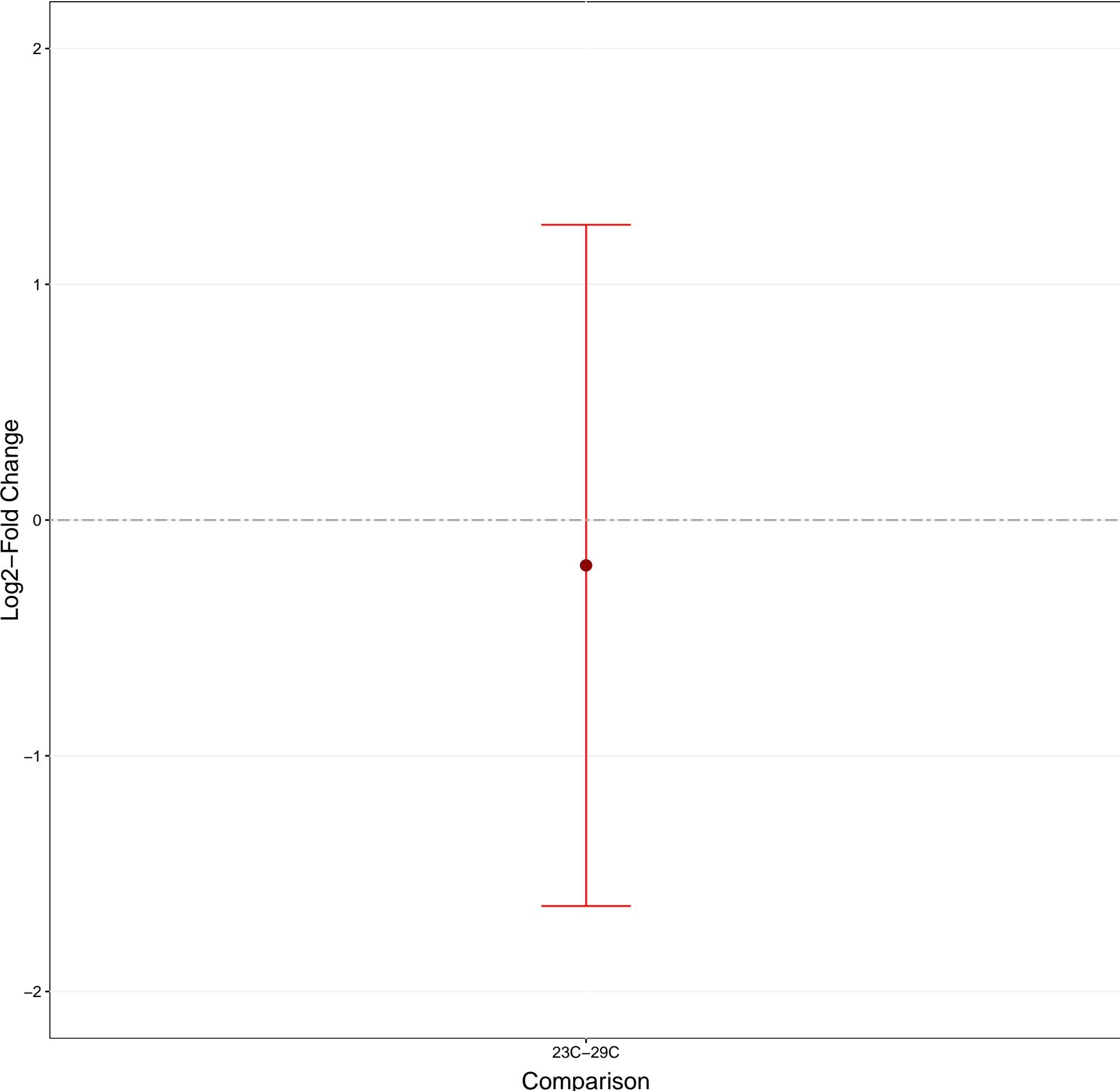




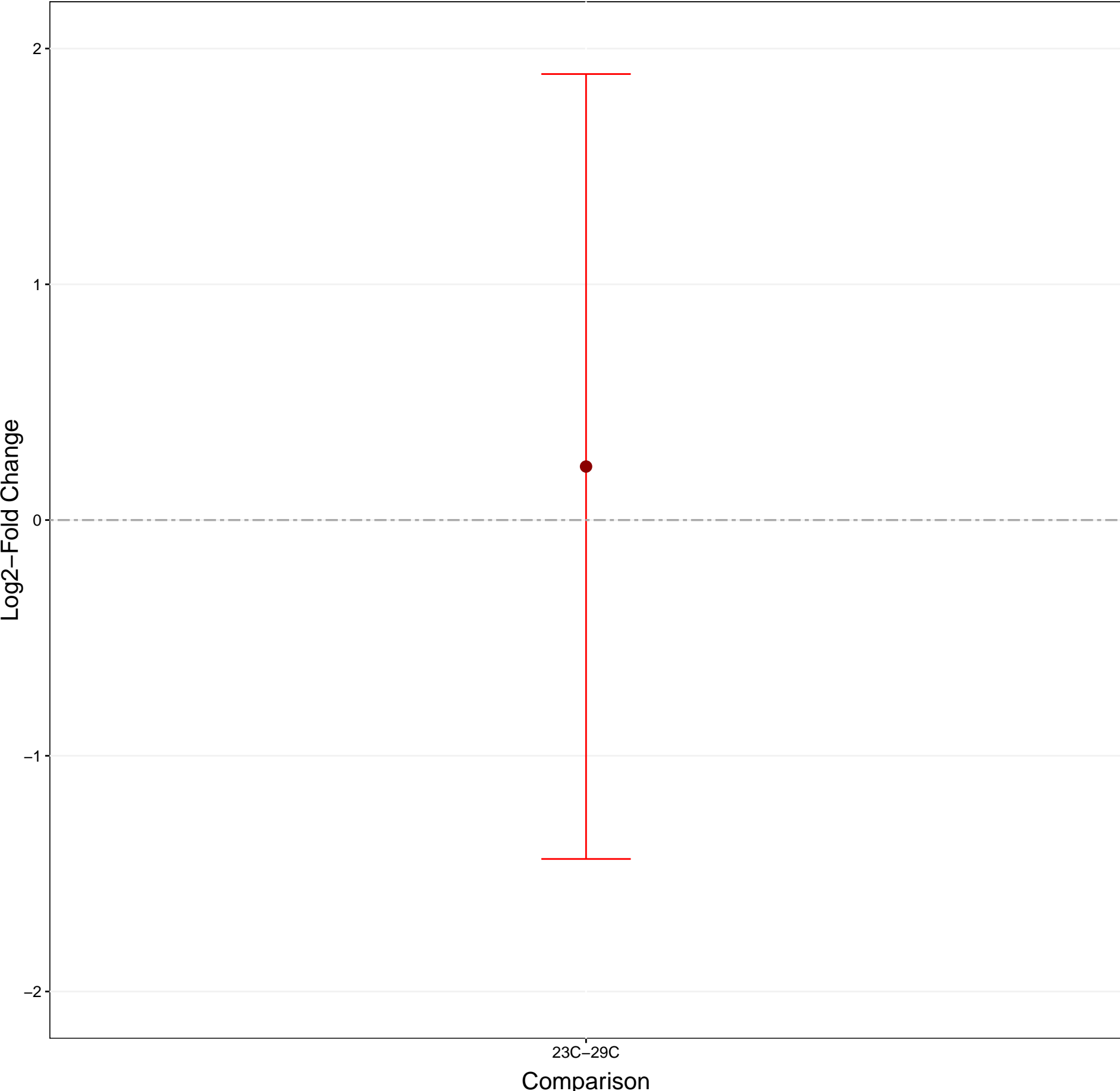
# CHOYP\_LOC100863920.1.1|m.40408



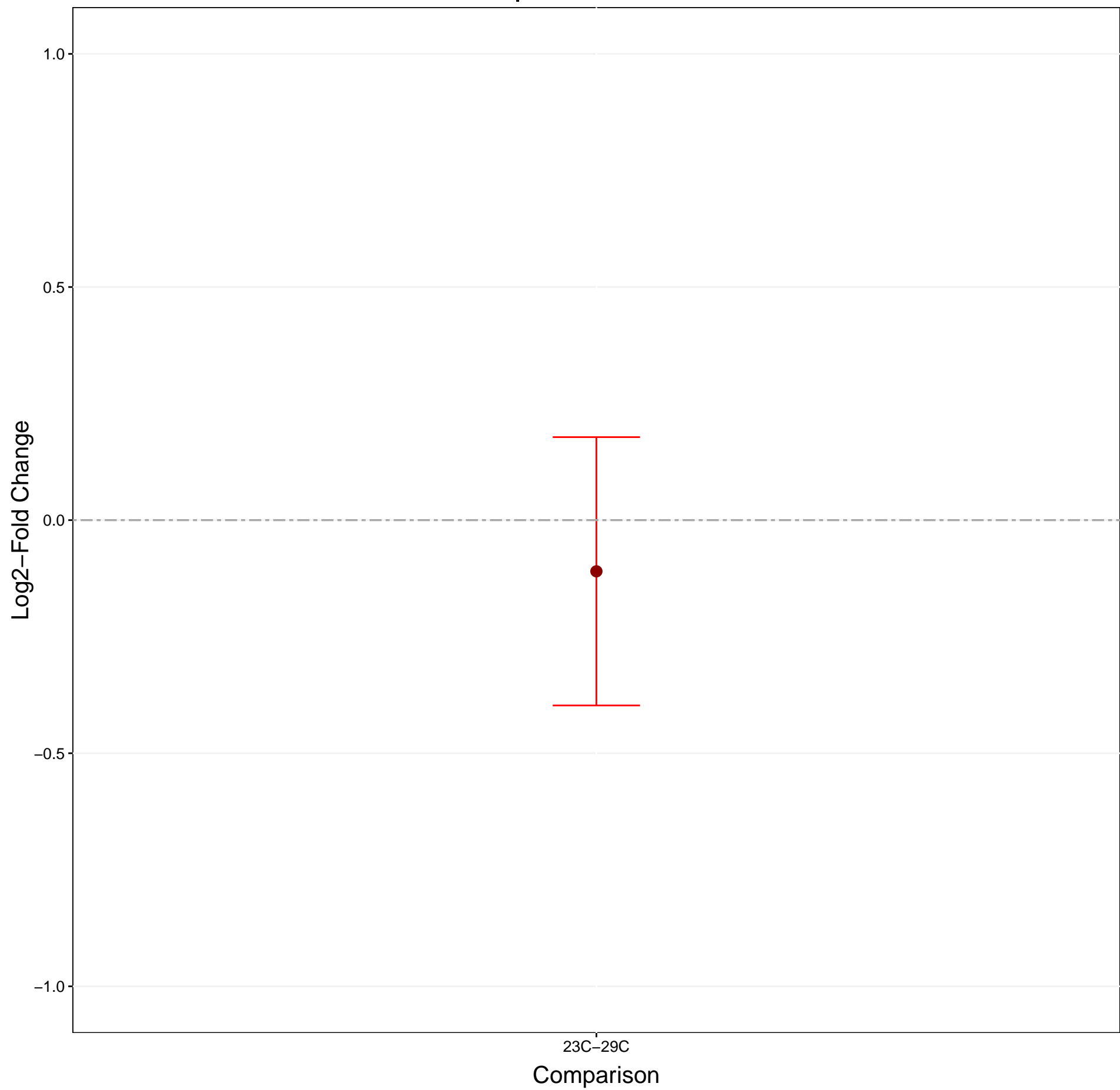
CHOYP\_LOC100865976.1.1|m.15403



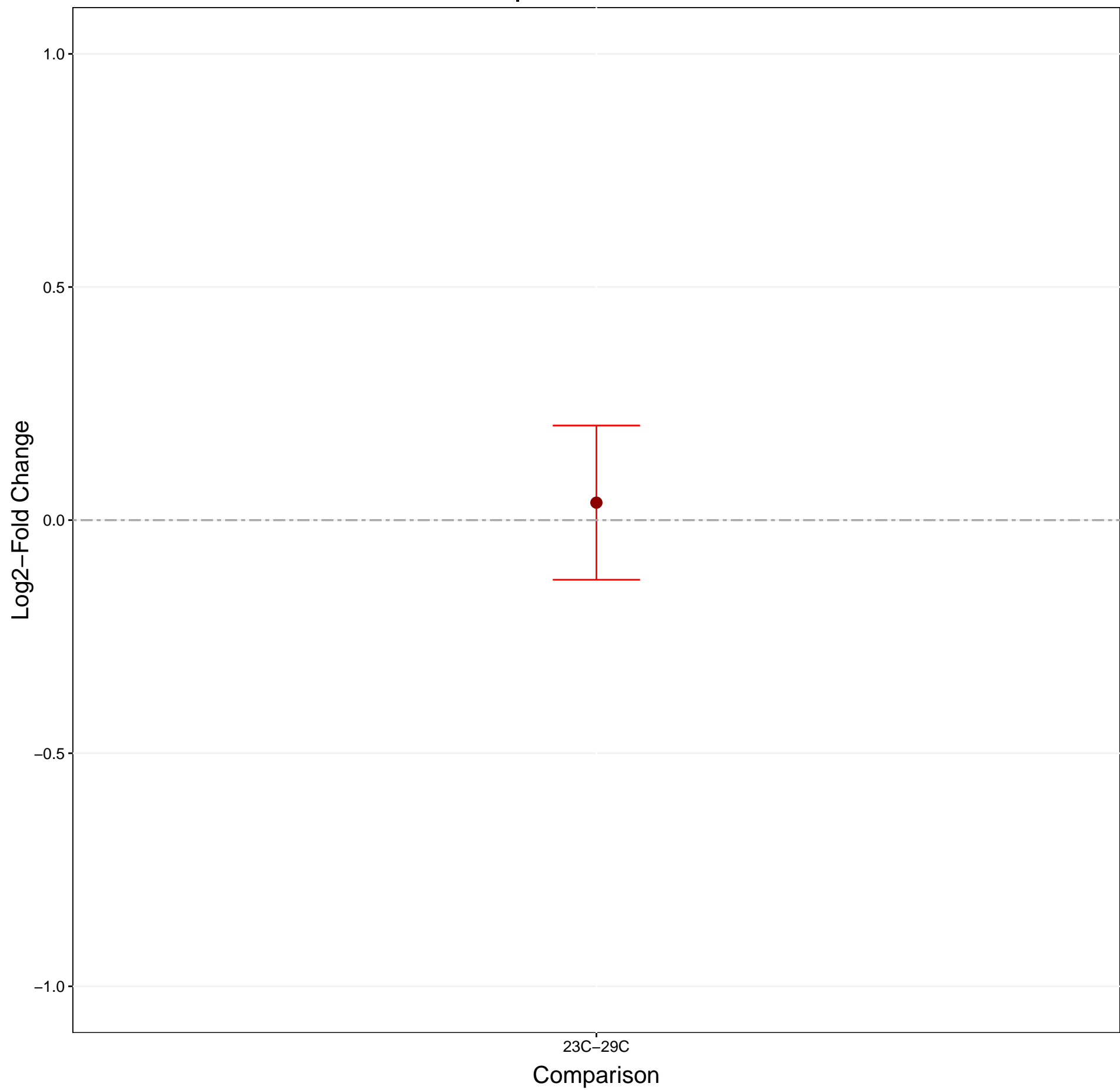
CHOYP\_LOC100867334.1.1|m.33475



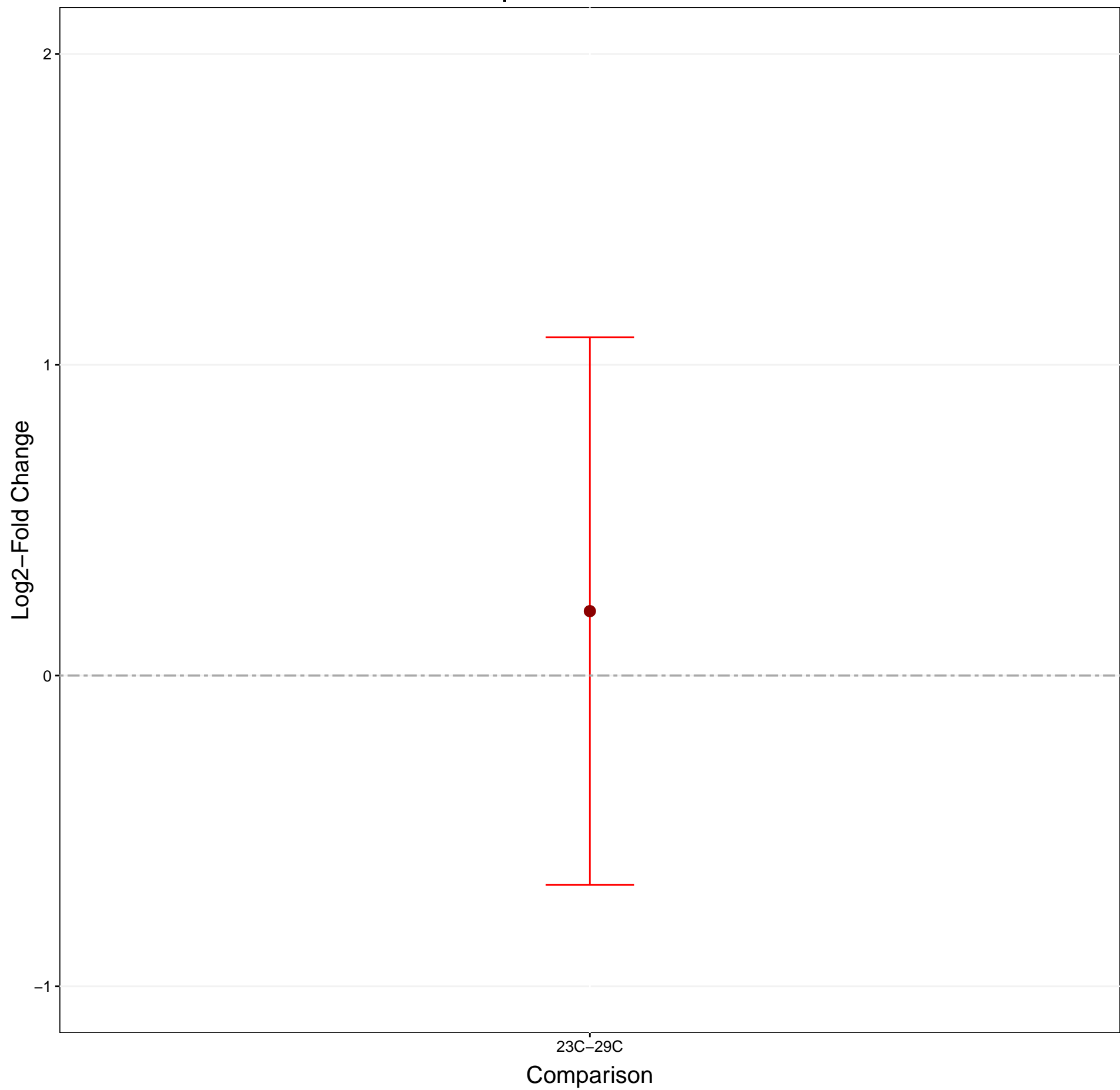
# CHOYP\_LOC100867628.1.1|m.1331



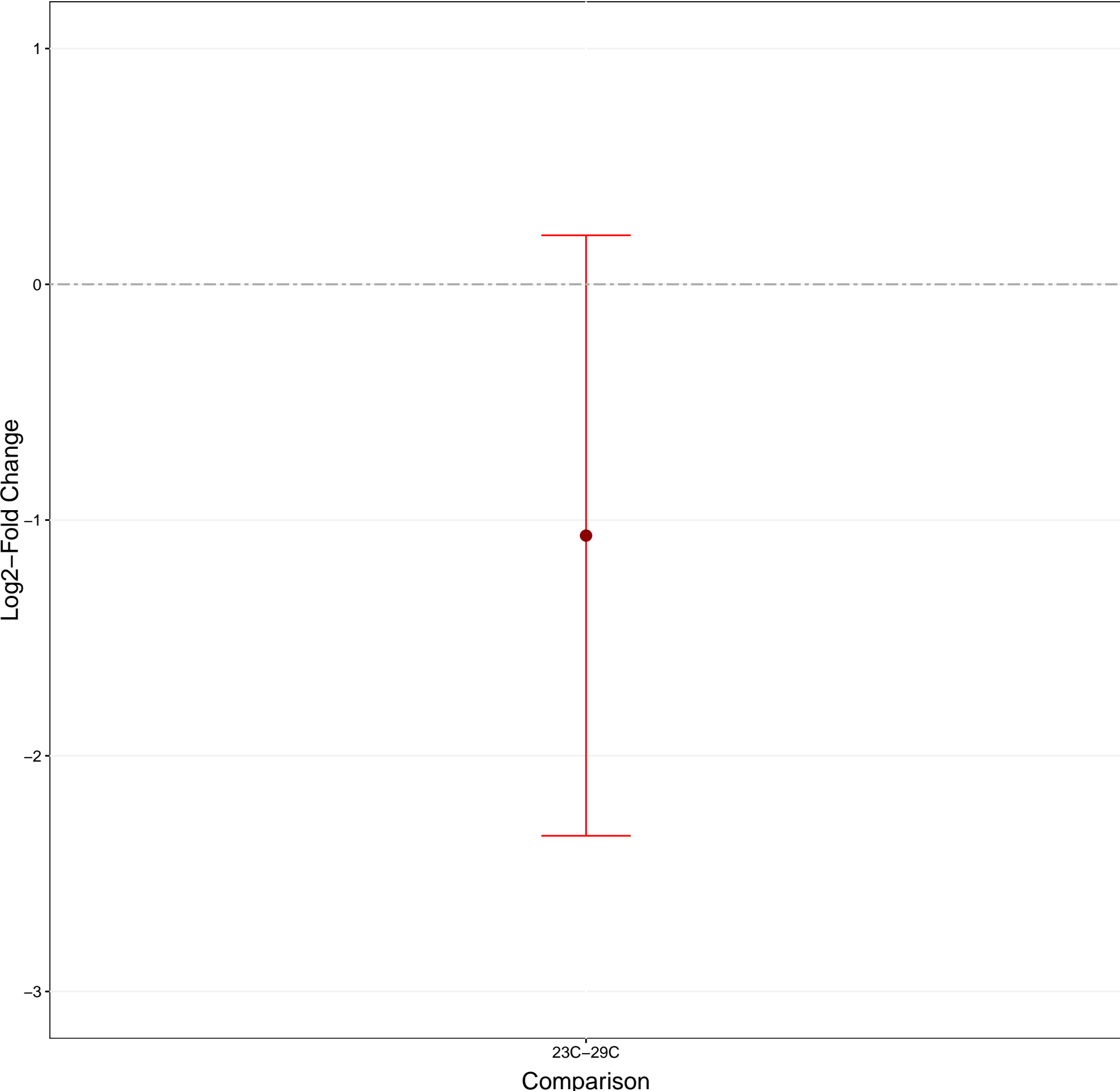
# CHOYP\_LOC100875390.1.1|m.24780

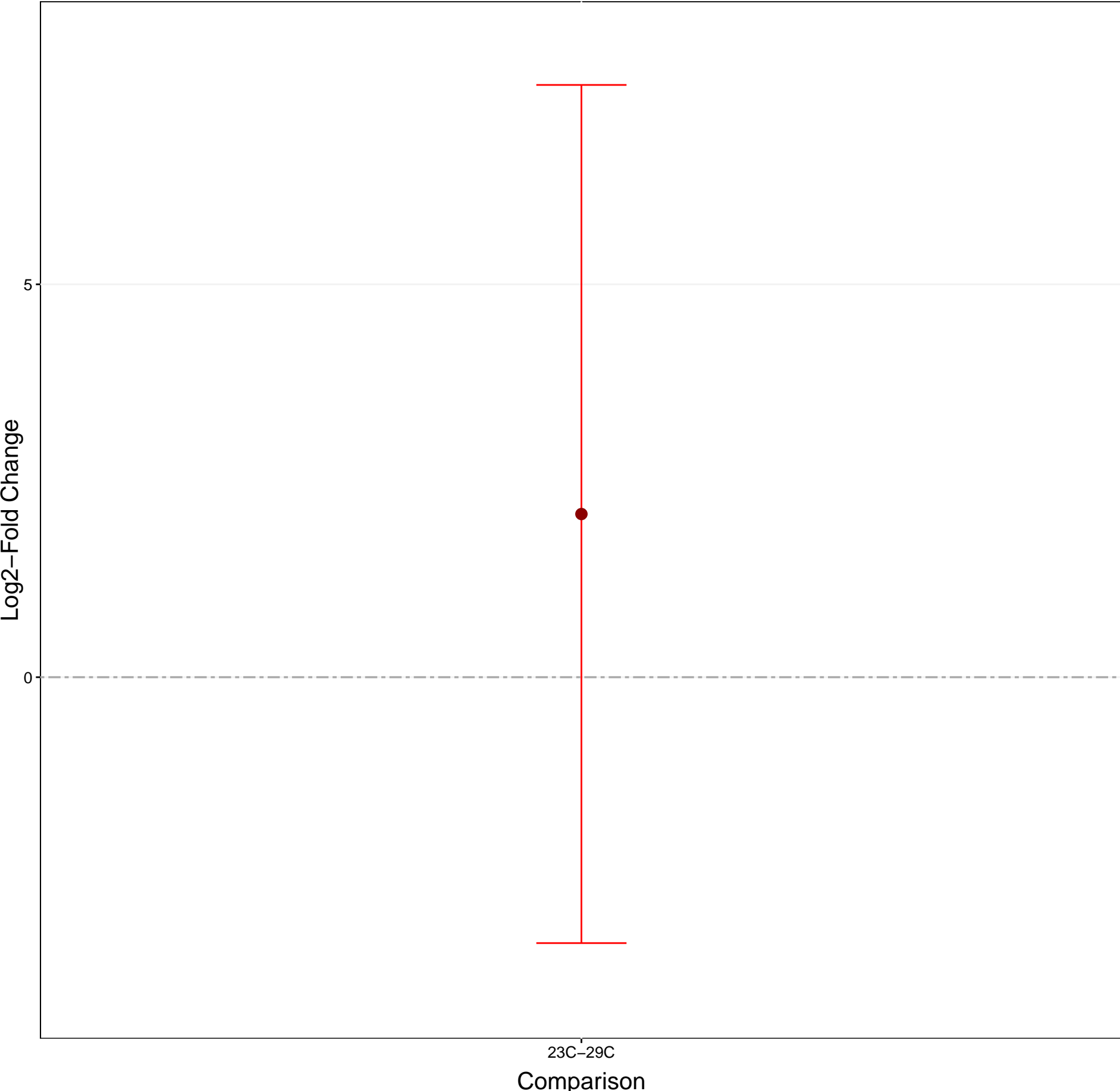


CHOYP\_LOC100875585.1.1|m.8714



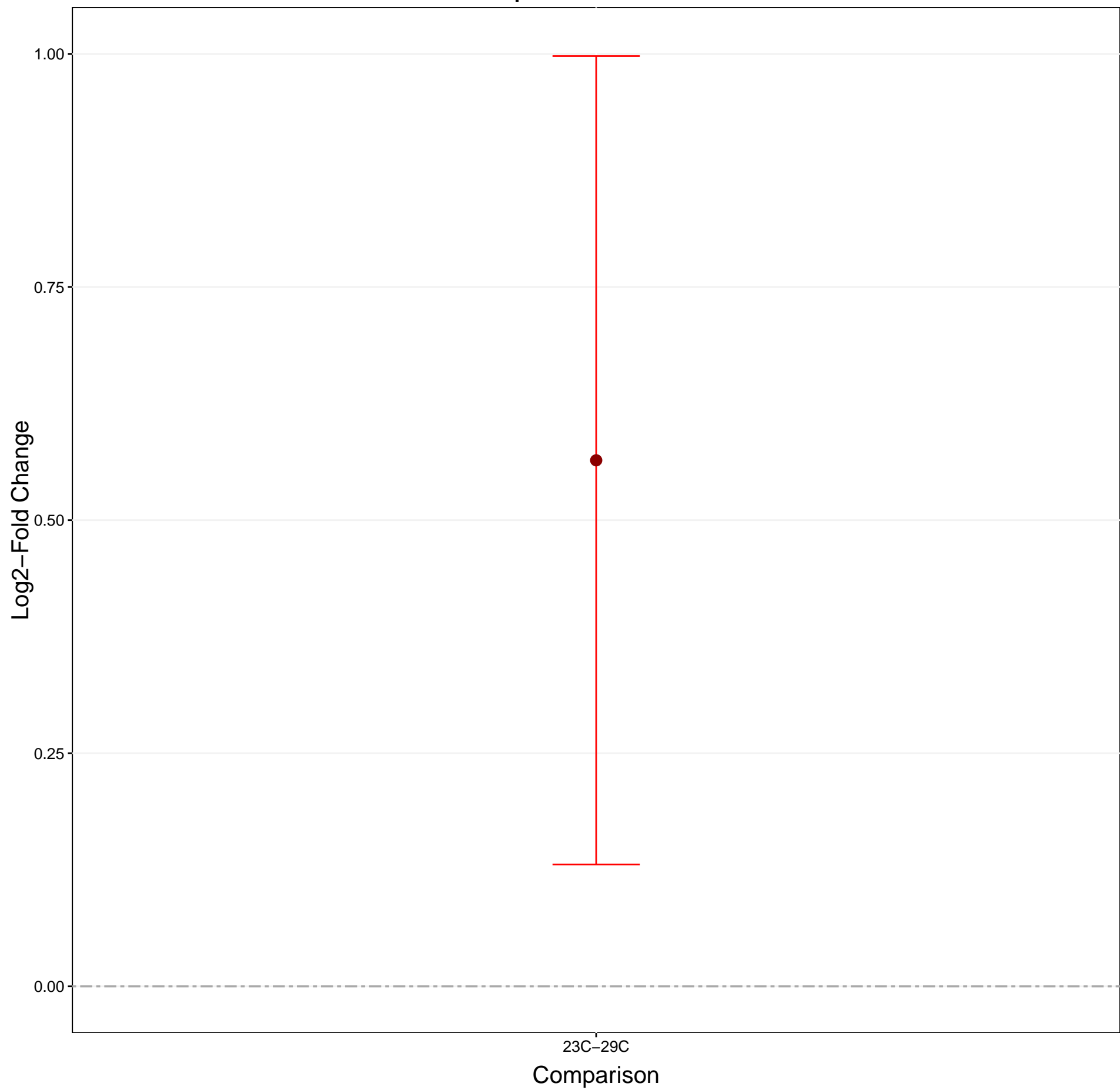
CHOYP\_LOC100875987.1.2|m.7720

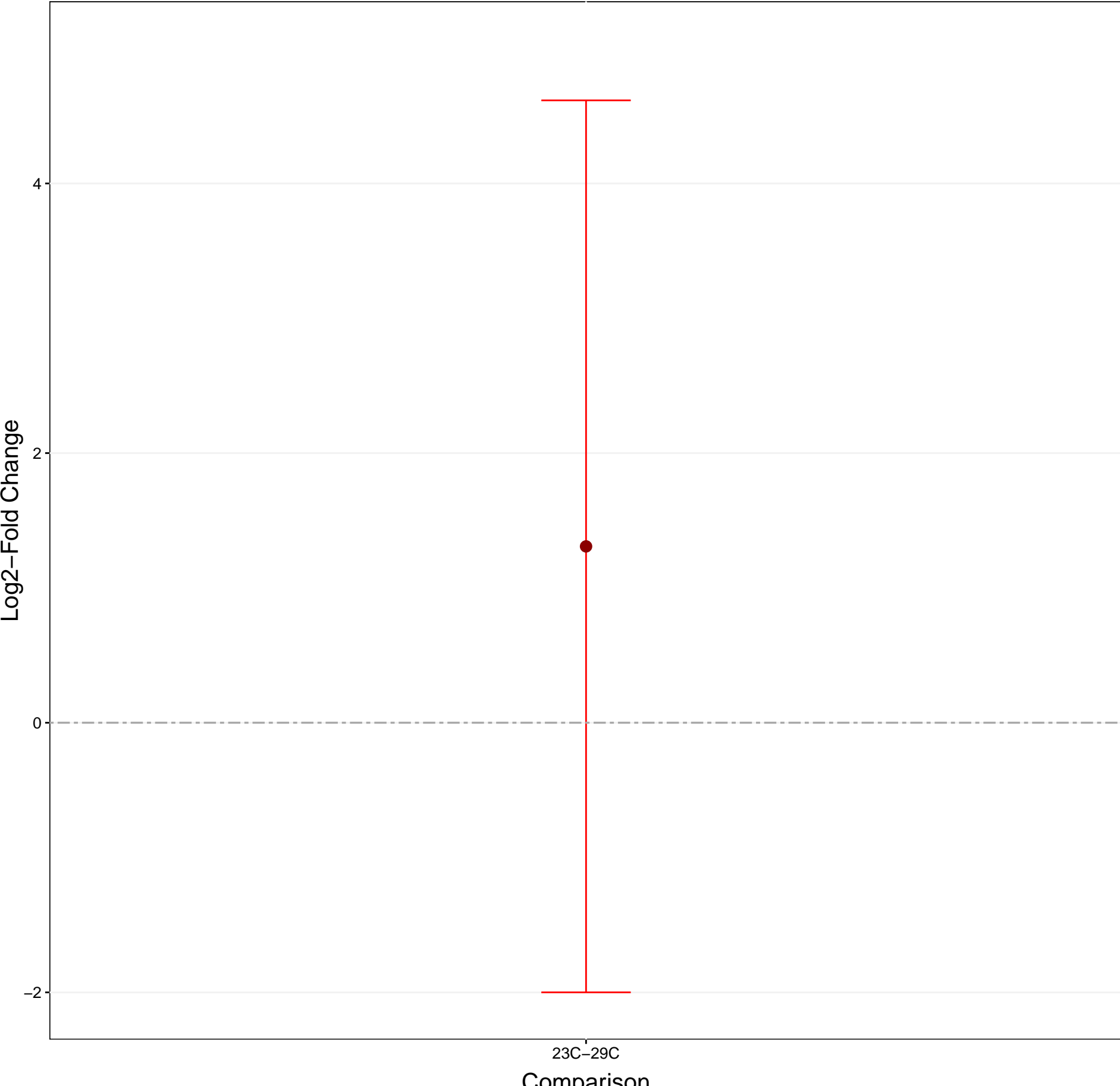




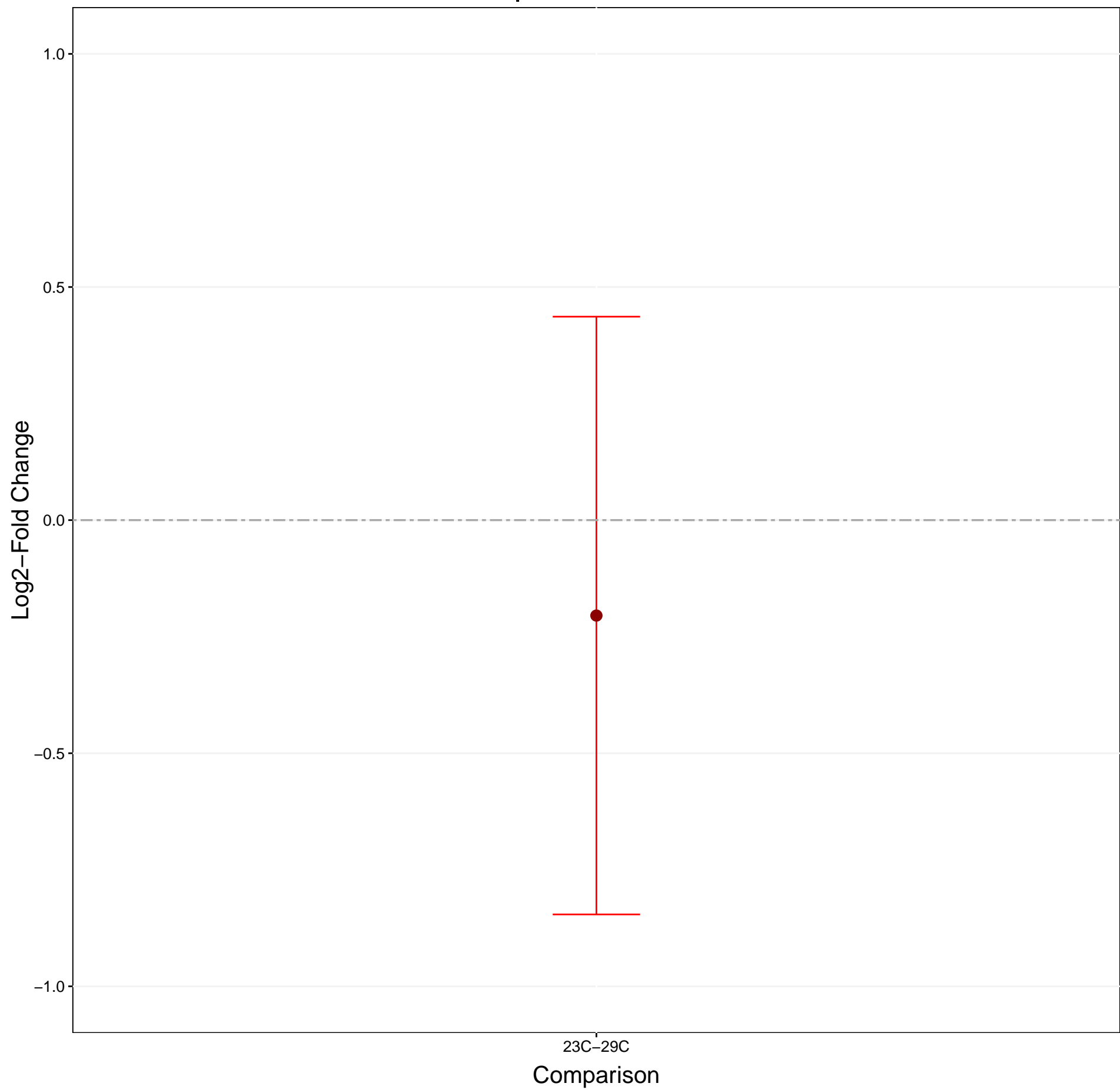


# CHOYP\_LOC100876515.2.2|m.54514

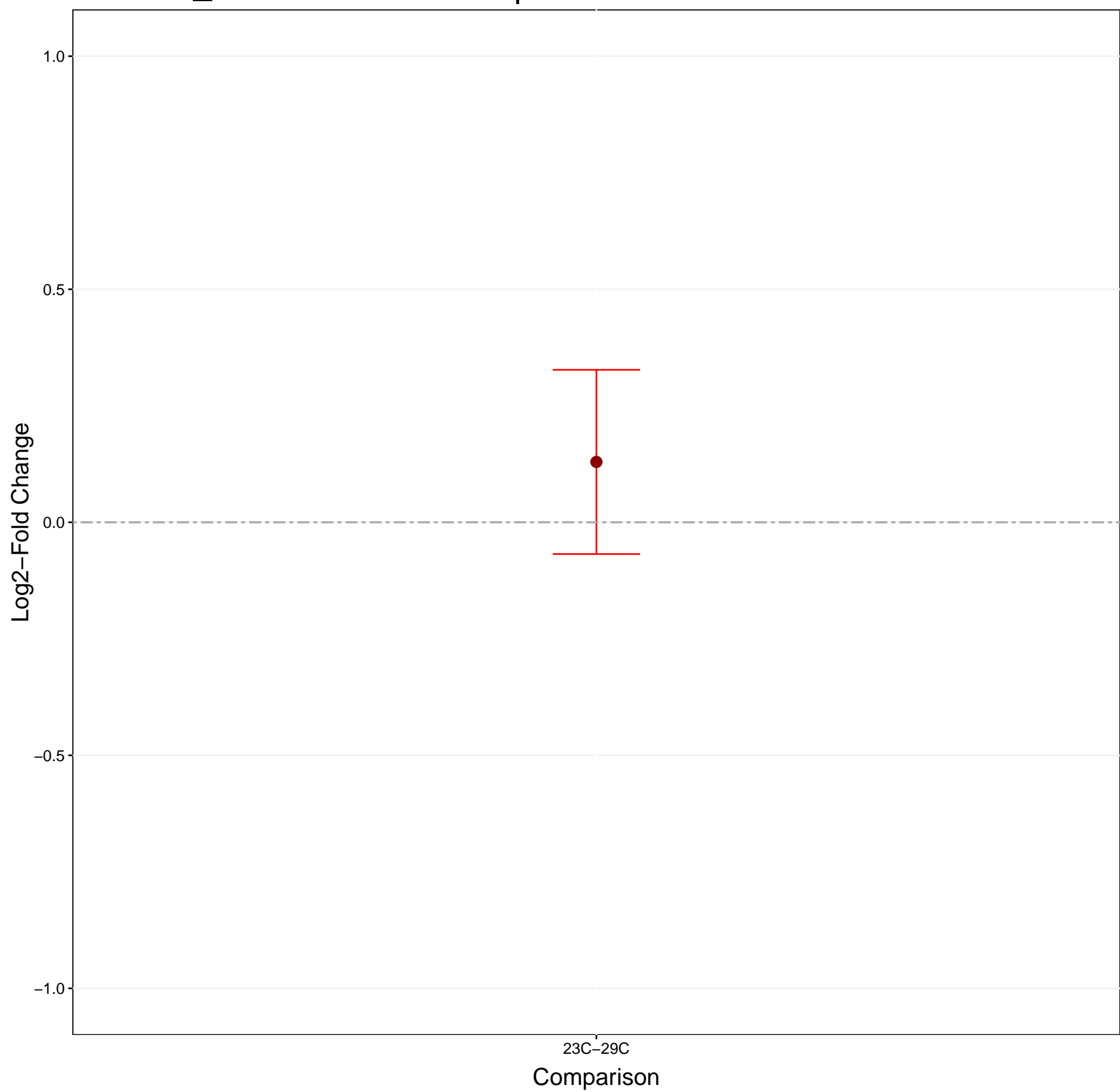




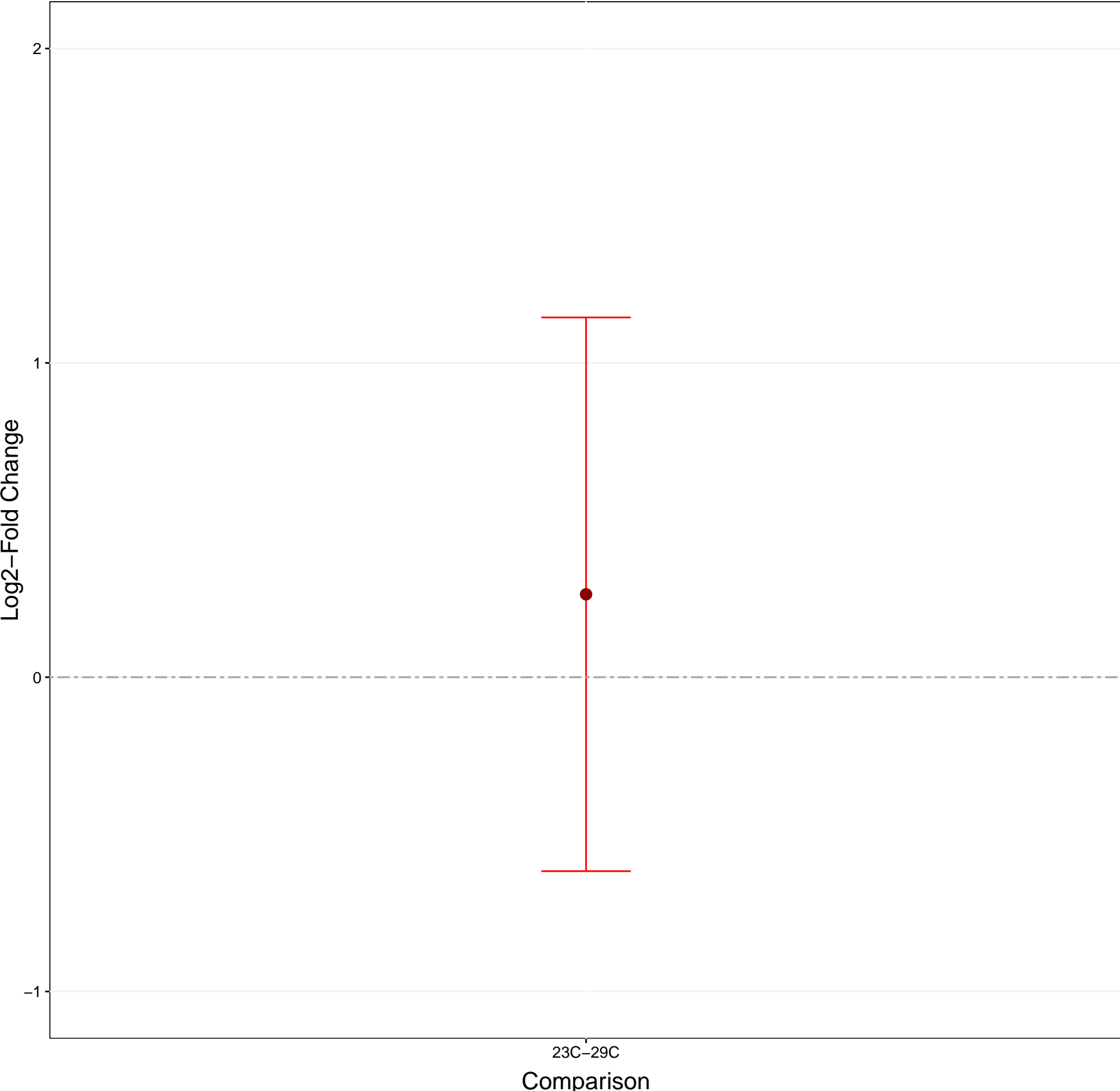
# CHOYP\_LOC100877311.1.1|m.25123



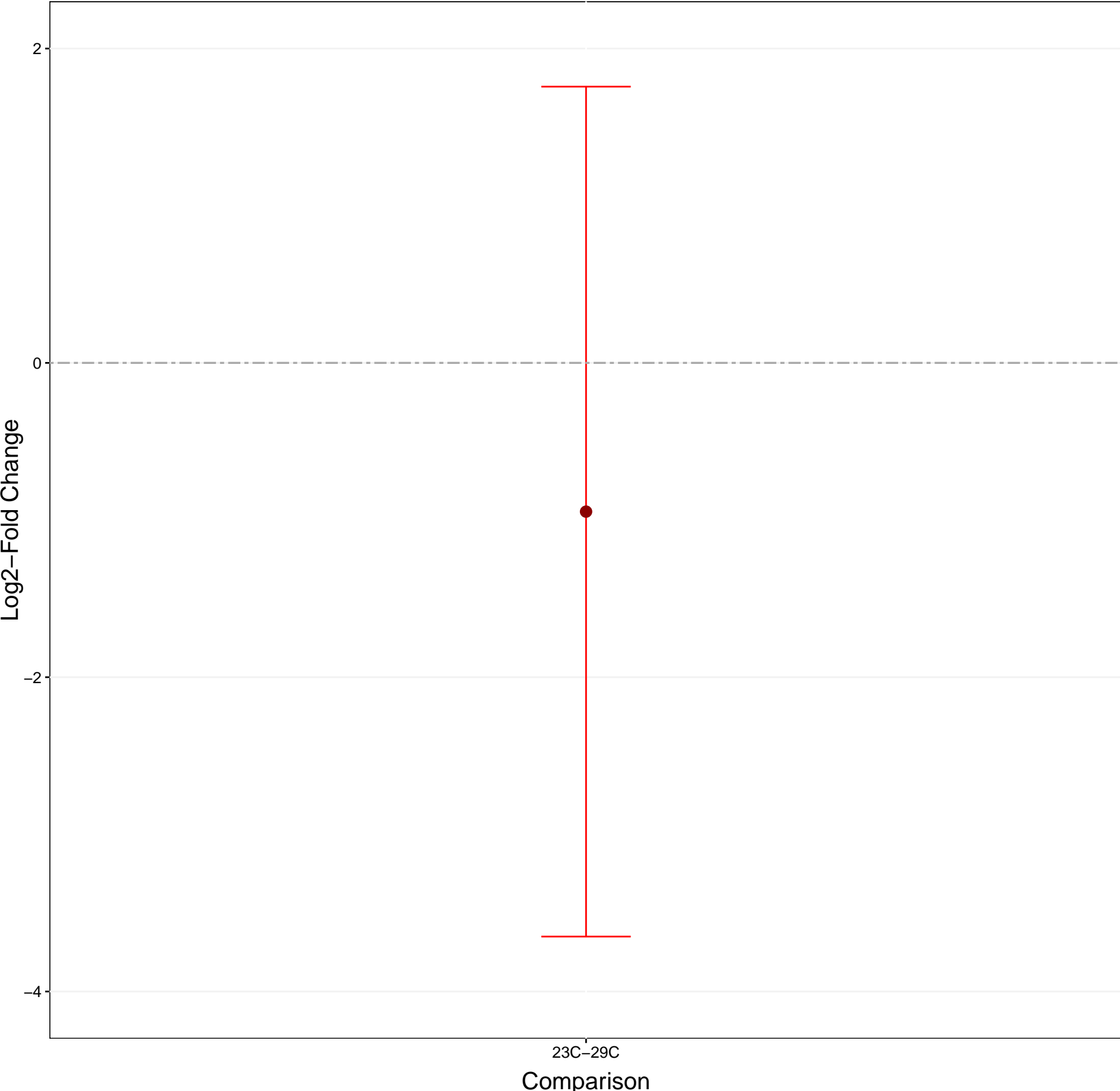
# CHOYP\_LOC100877393.1.1|m.26310



CHOYP\_LOC100877728.1.1|m.19879



CHOYP\_LOC100877947.1.1|m.51907



CHOYP\_LOC100878123.1.1|m.55730

Log2-Fold Change

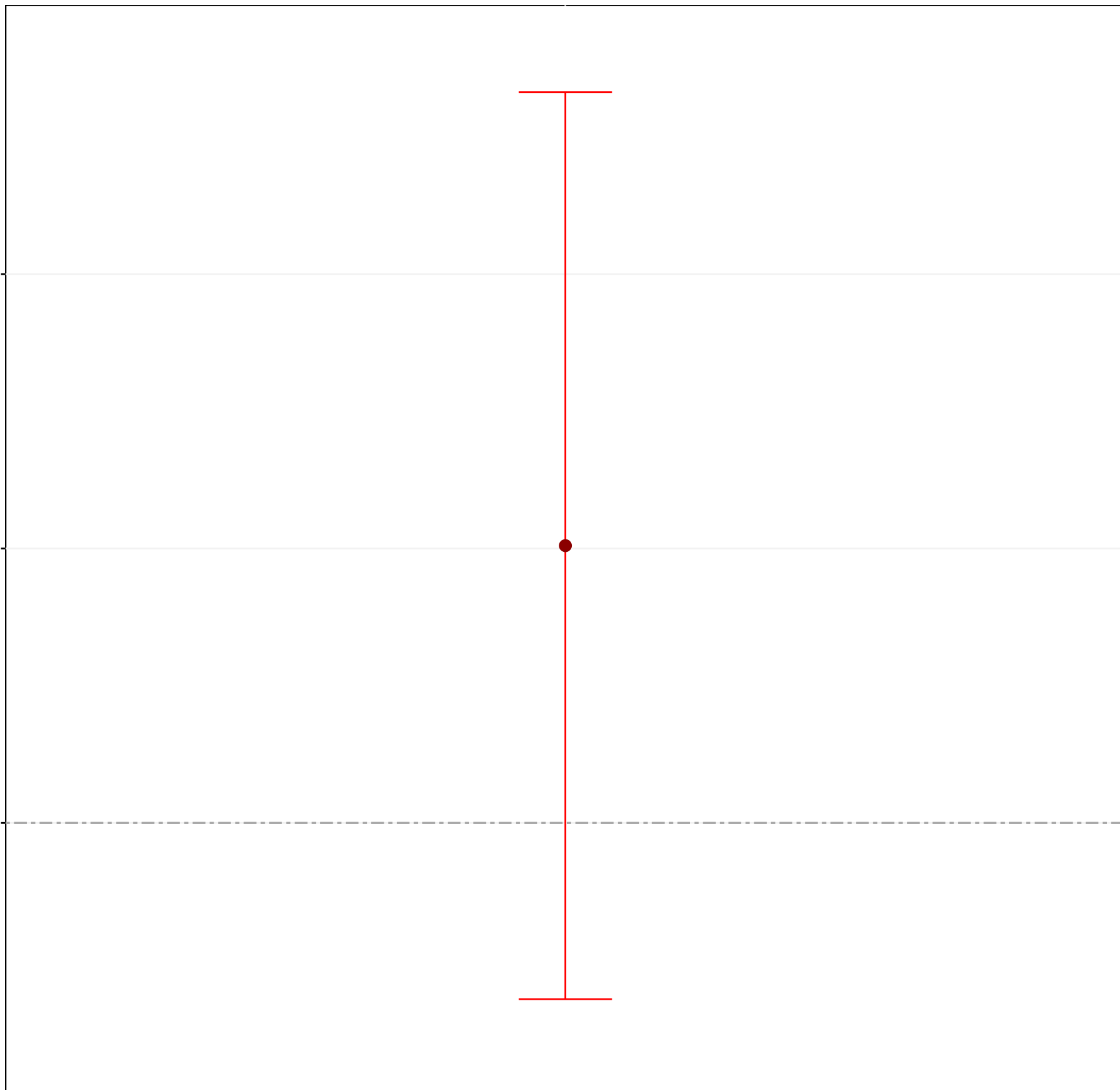
5.0

2.5

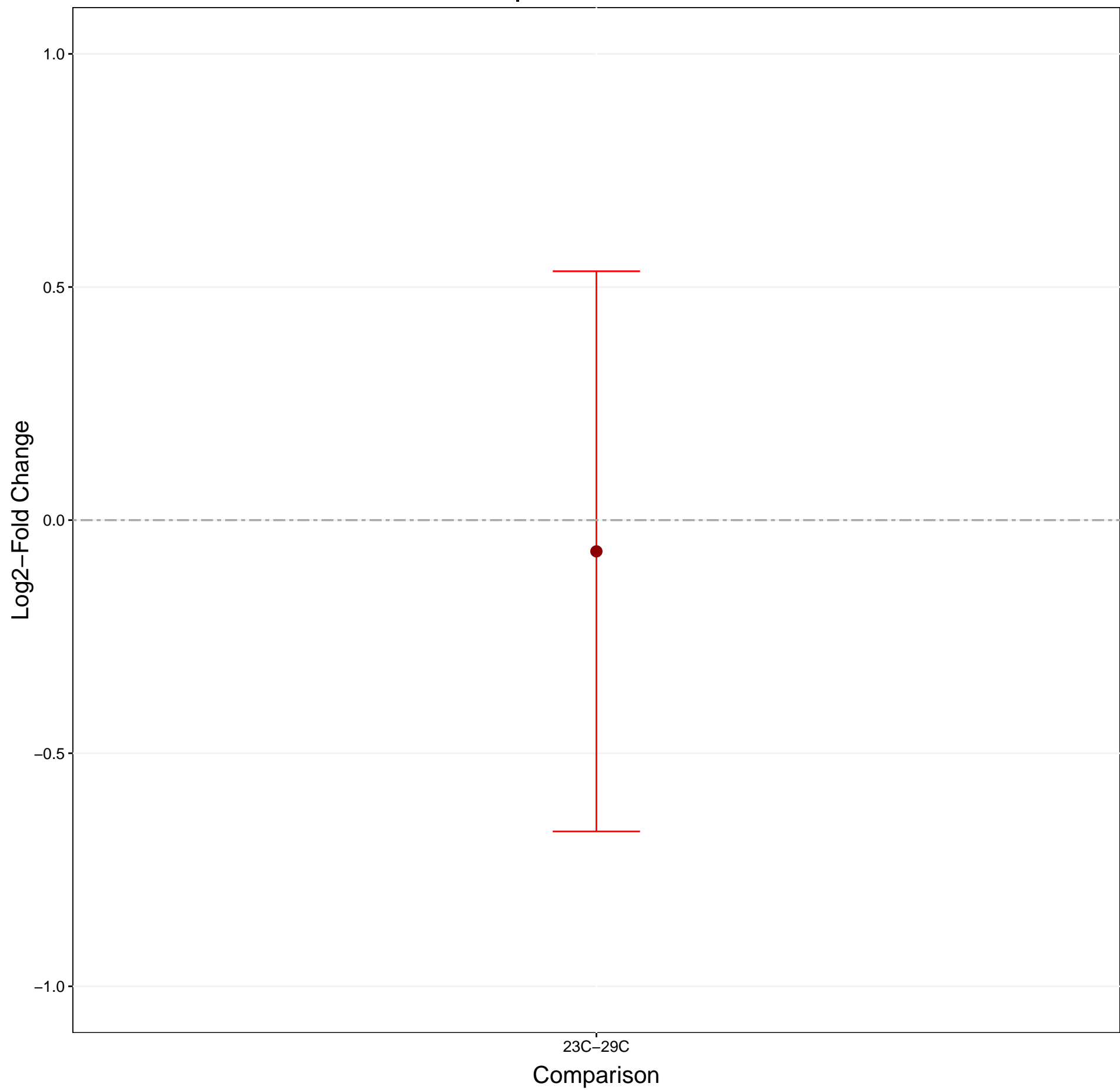
0.0

23C-29C

Comparison

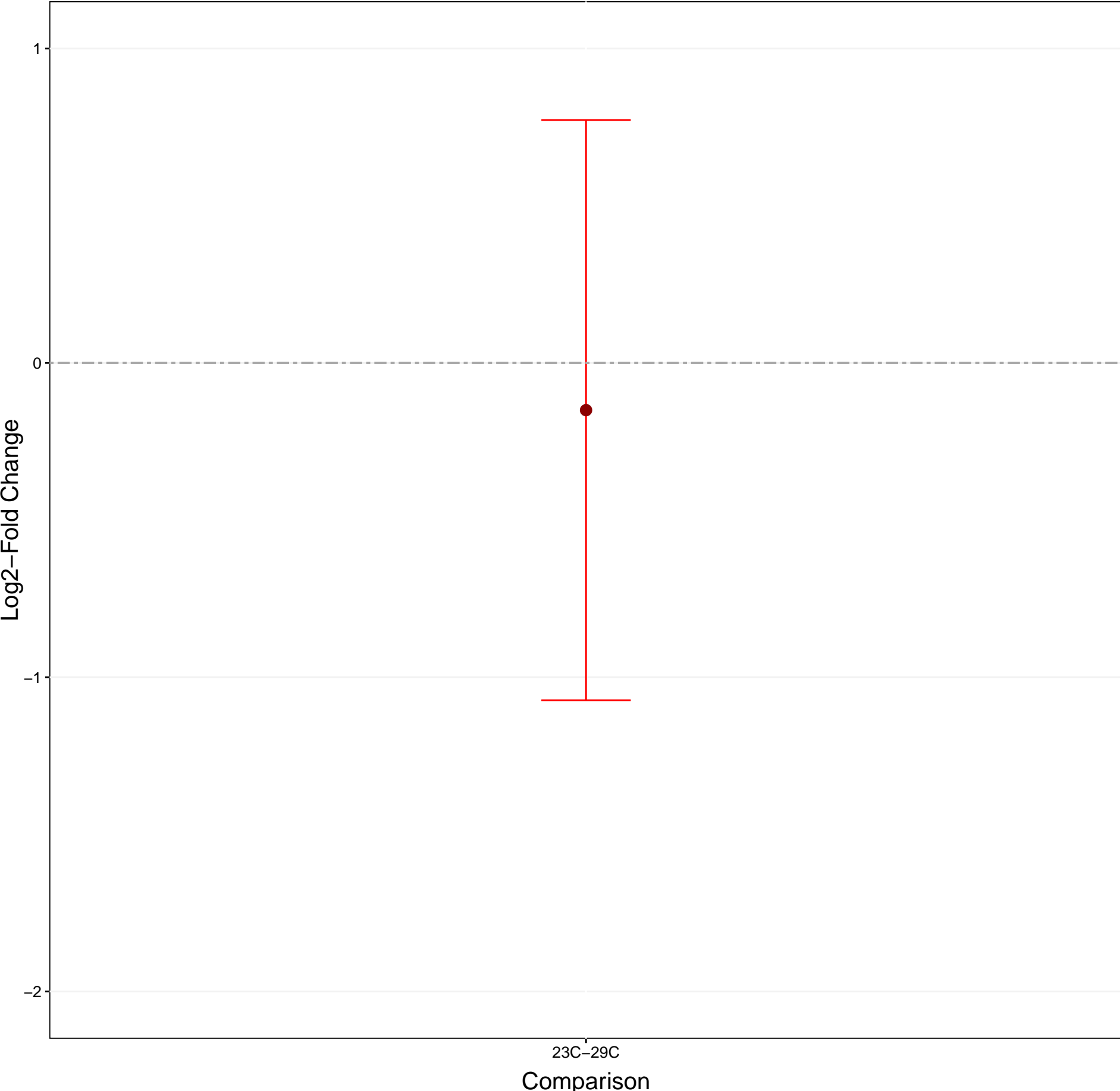


# CHOYP\_LOC100878391.1.1|m.28644

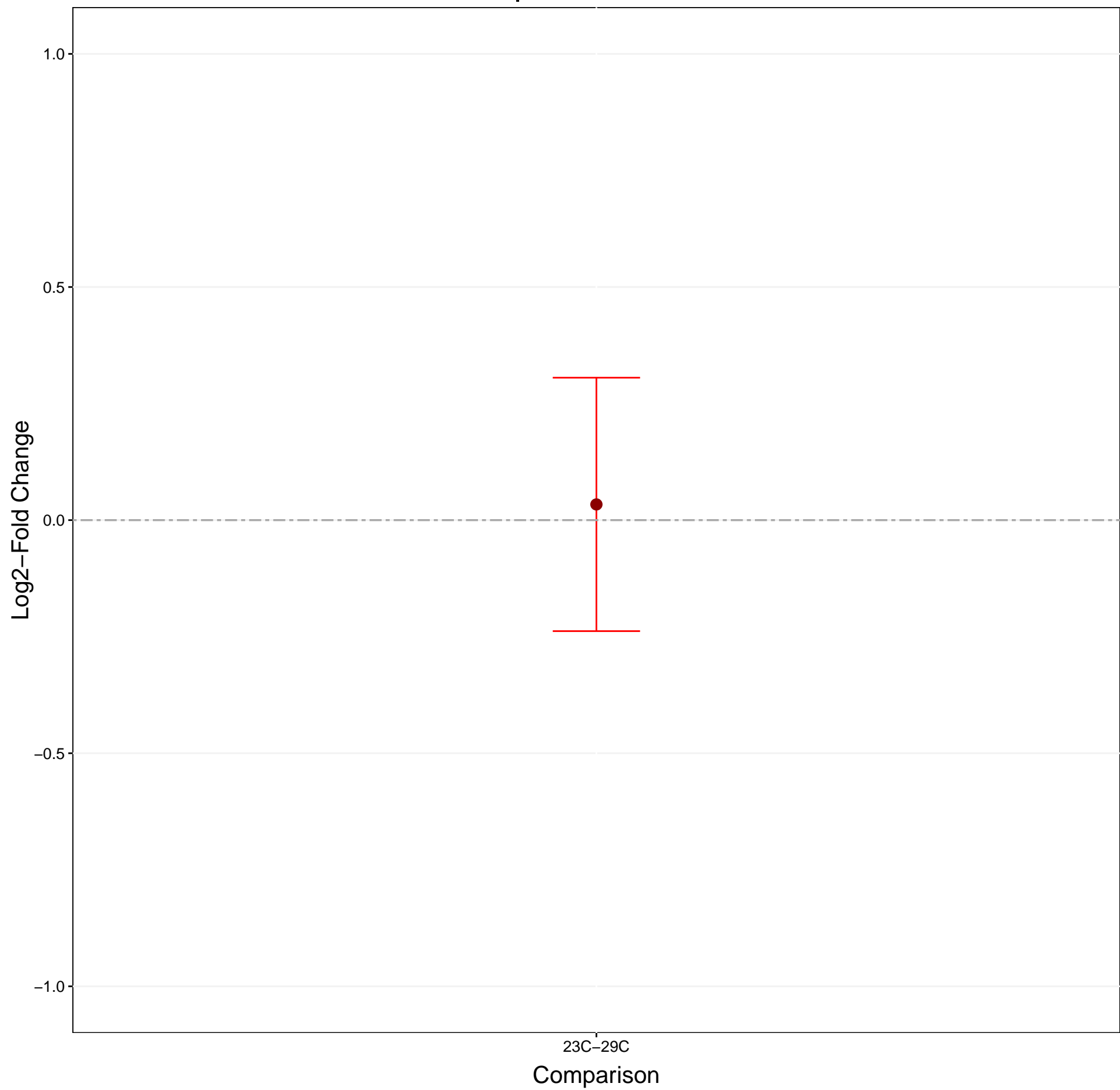




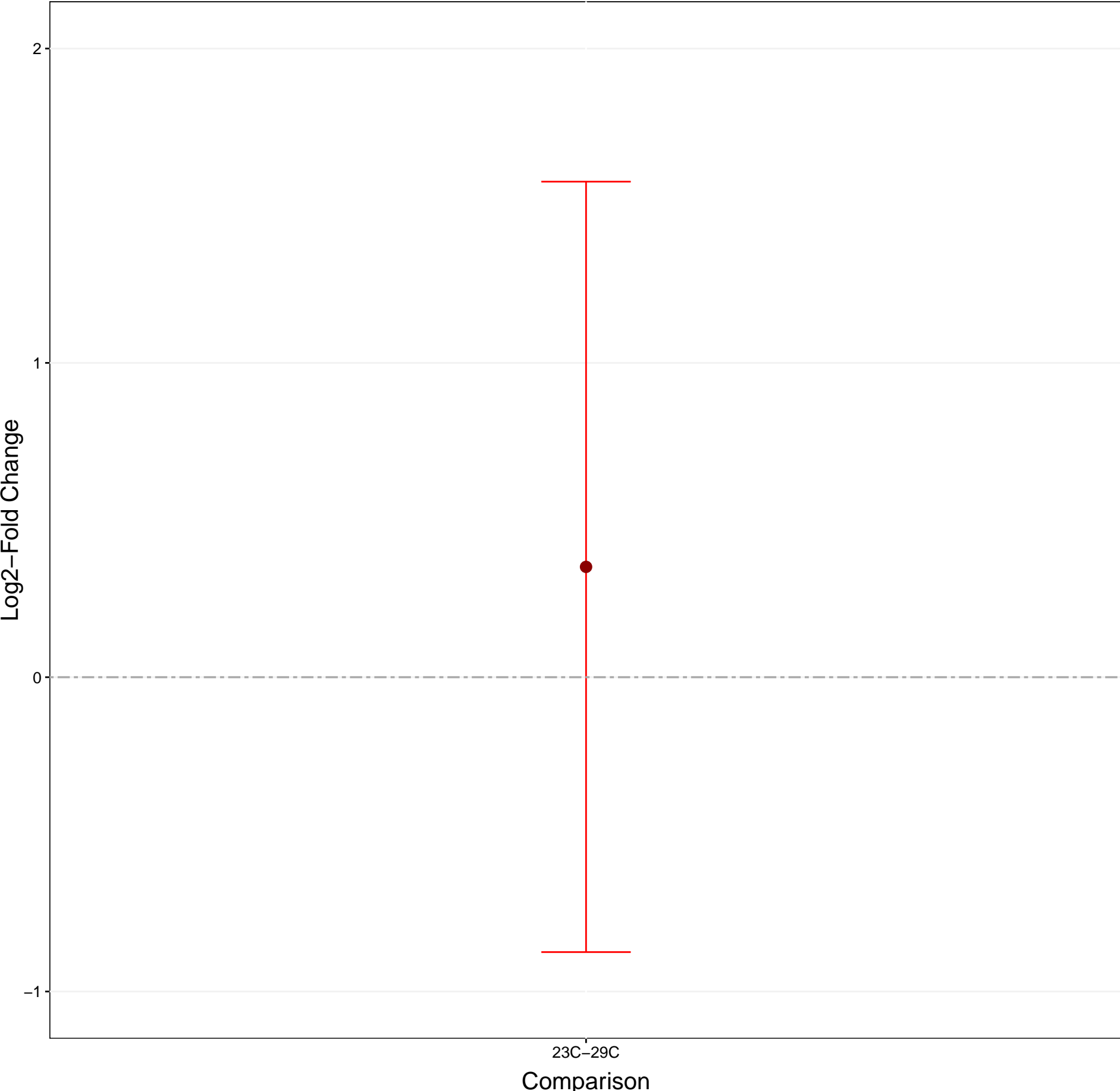
CHOYP\_LOC100879129.1.1|m.44467



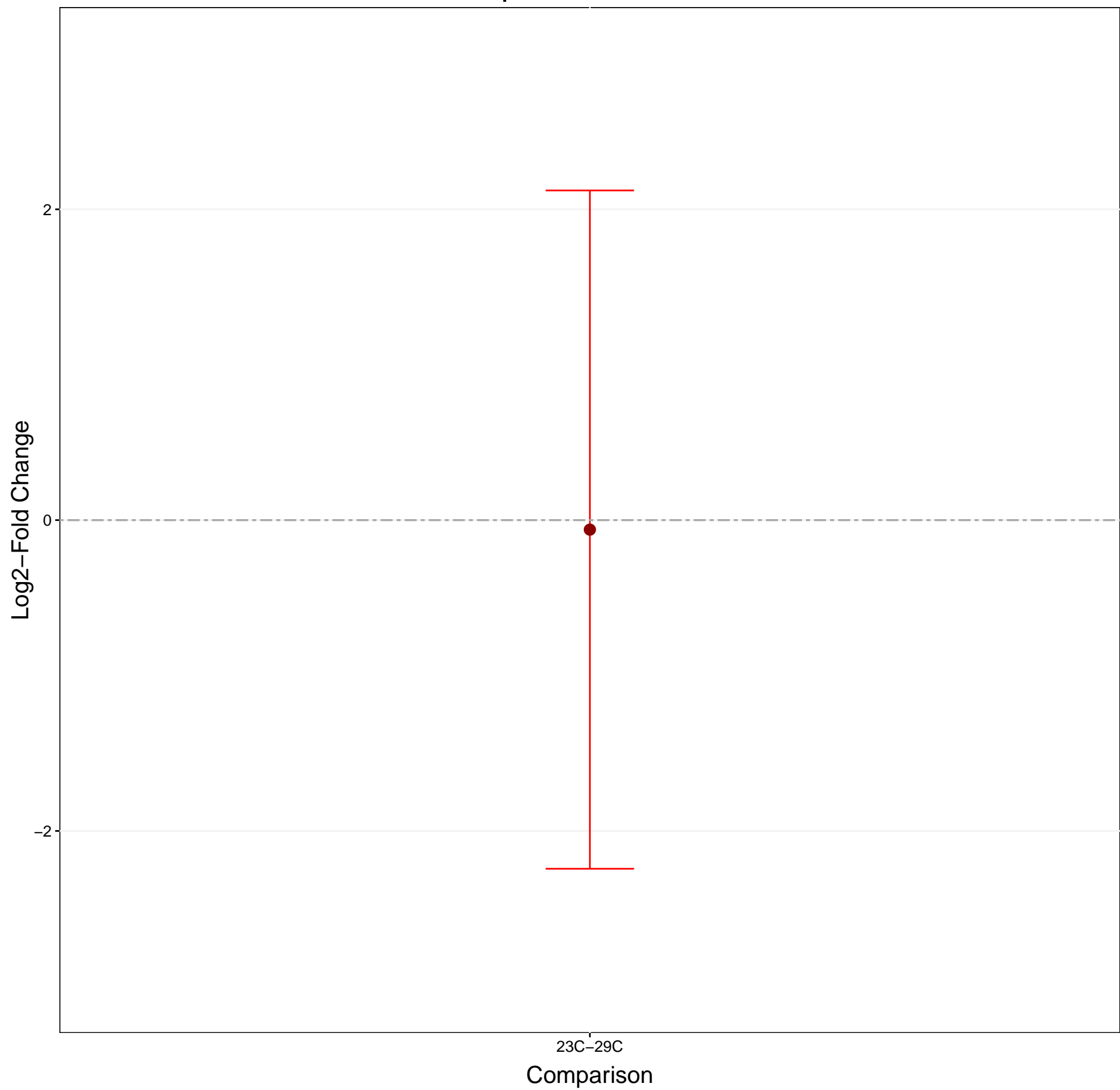
# CHOYP\_LOC100879250.1.1|m.24381



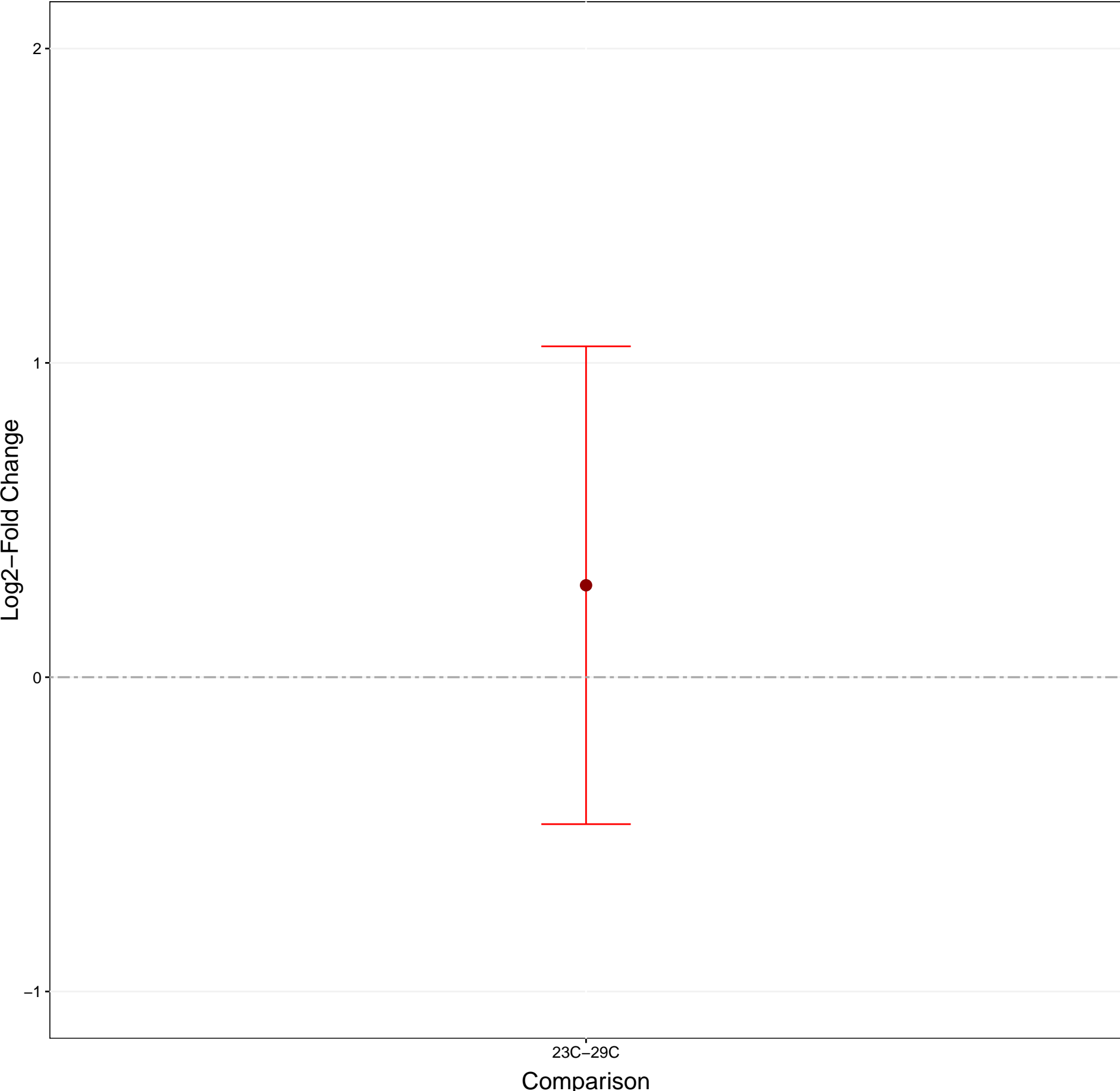
CHOYP\_LOC100879487.1.3|m.20887



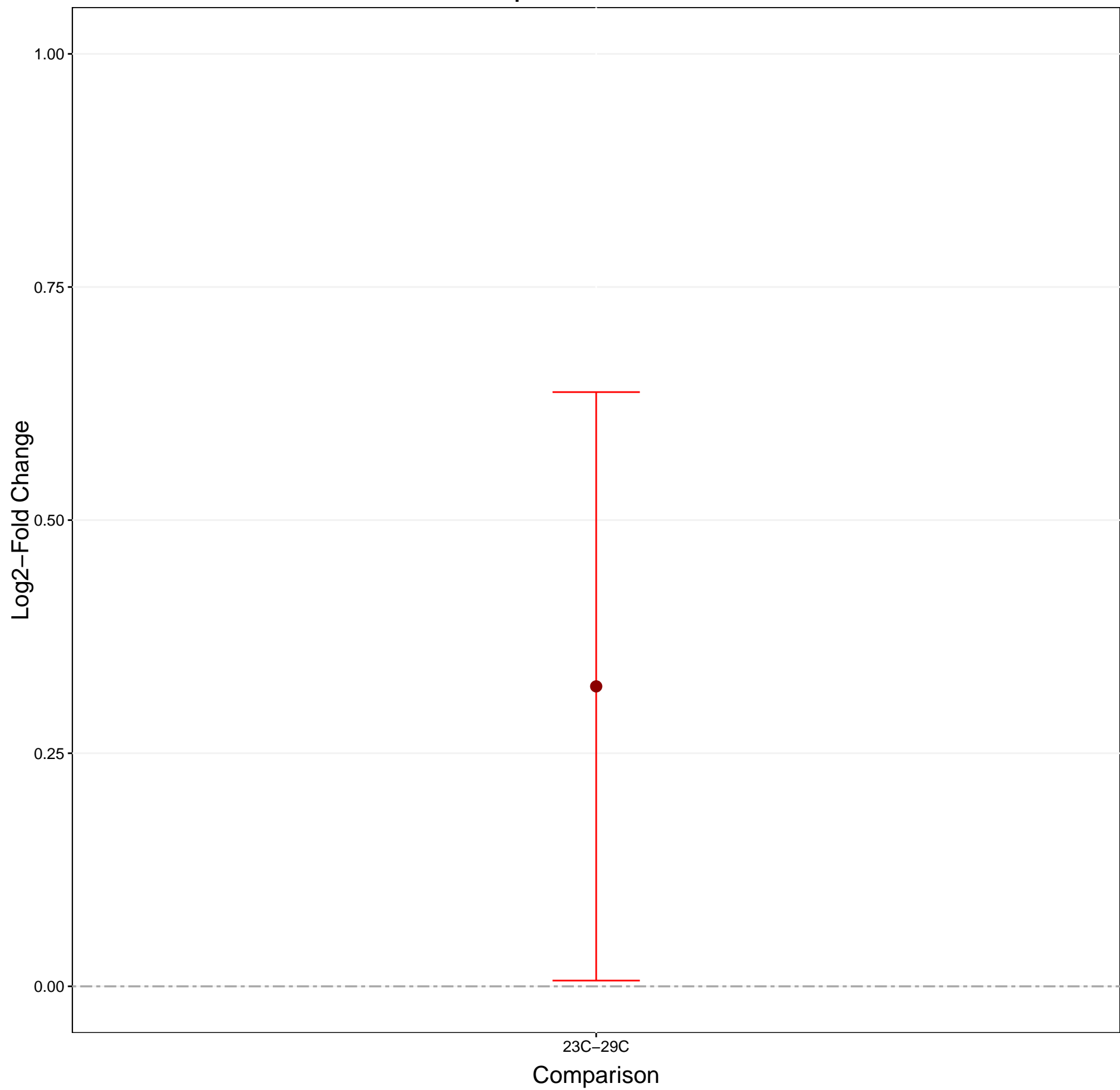
CHOYP\_LOC100879487.2.3|m.32793



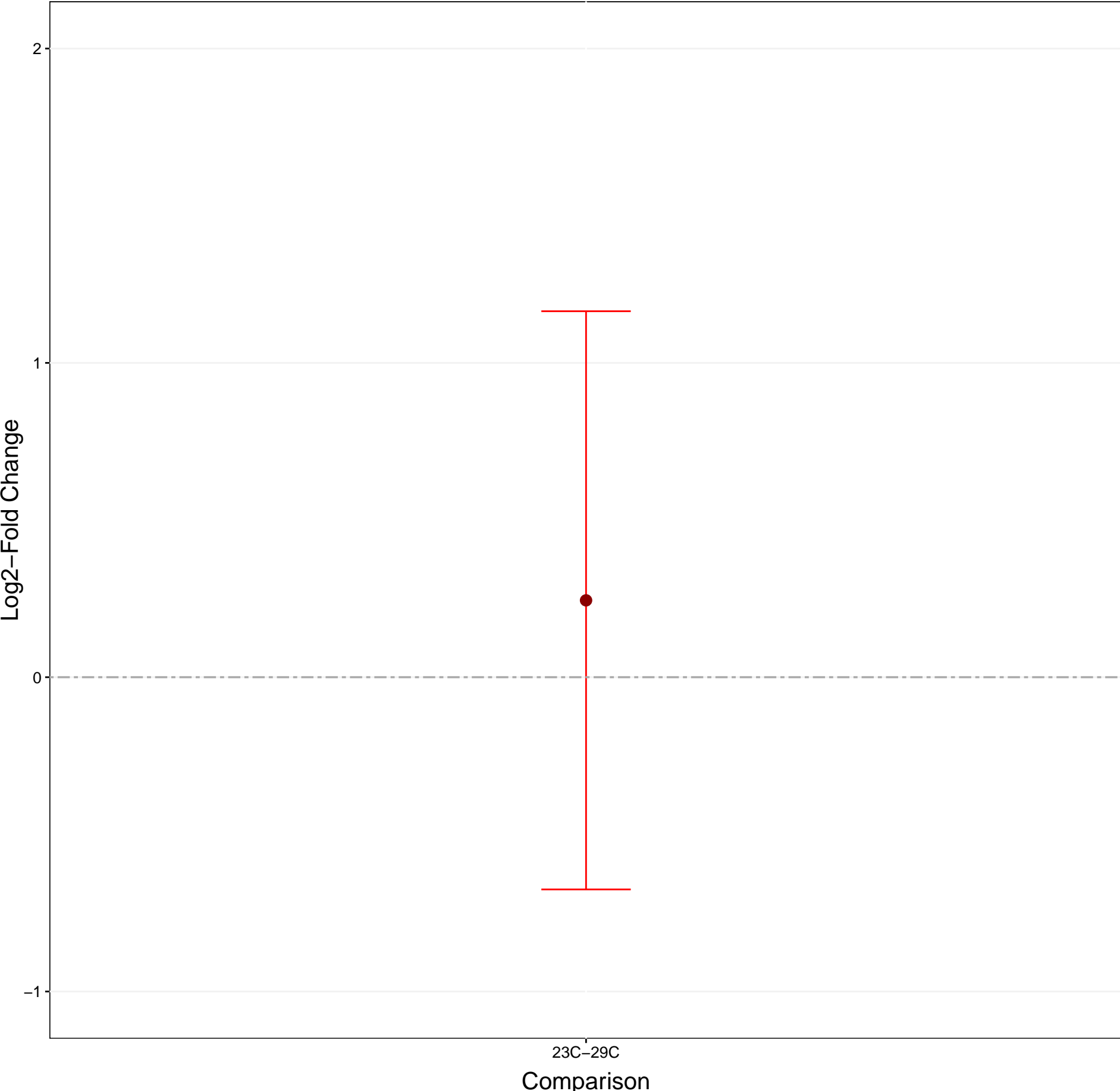
CHOYP\_LOC100879487.3.3|m.33048



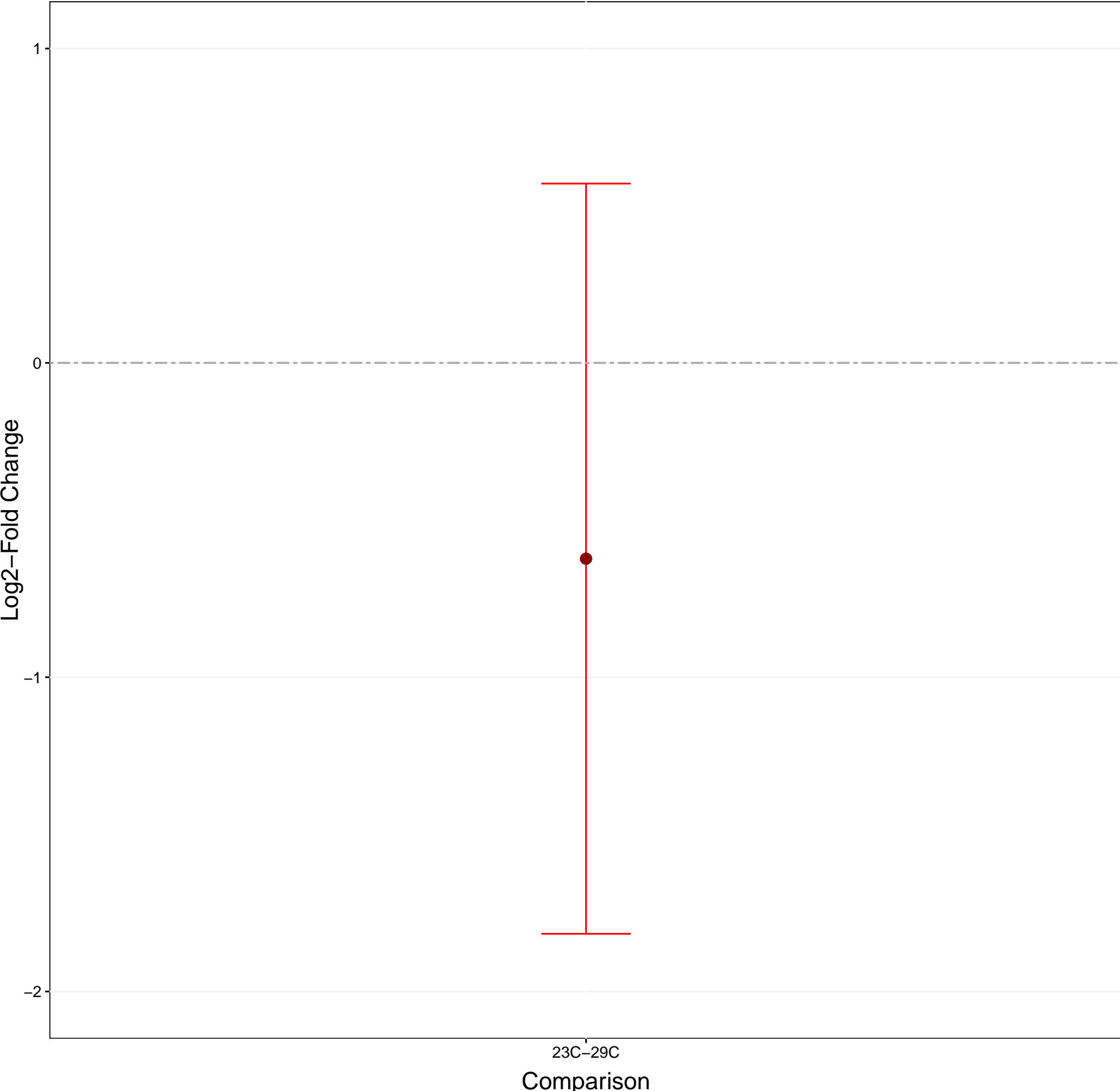
# CHOYP\_LOC100879890.1.1|m.4963



CHOYP\_LOC100880757.2.2|m.41249

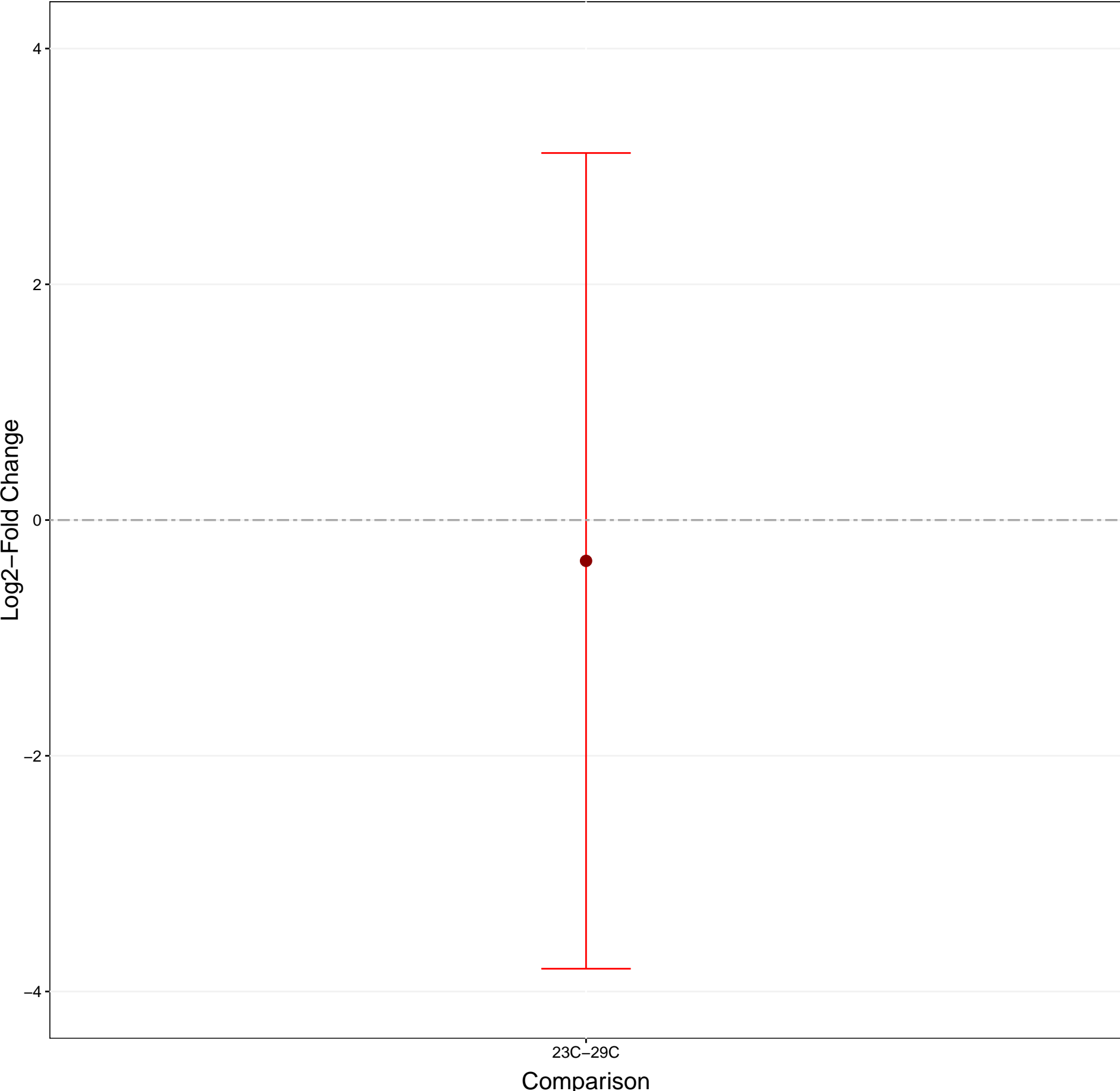


CHOYP\_LOC100880948.1.1|m.25232

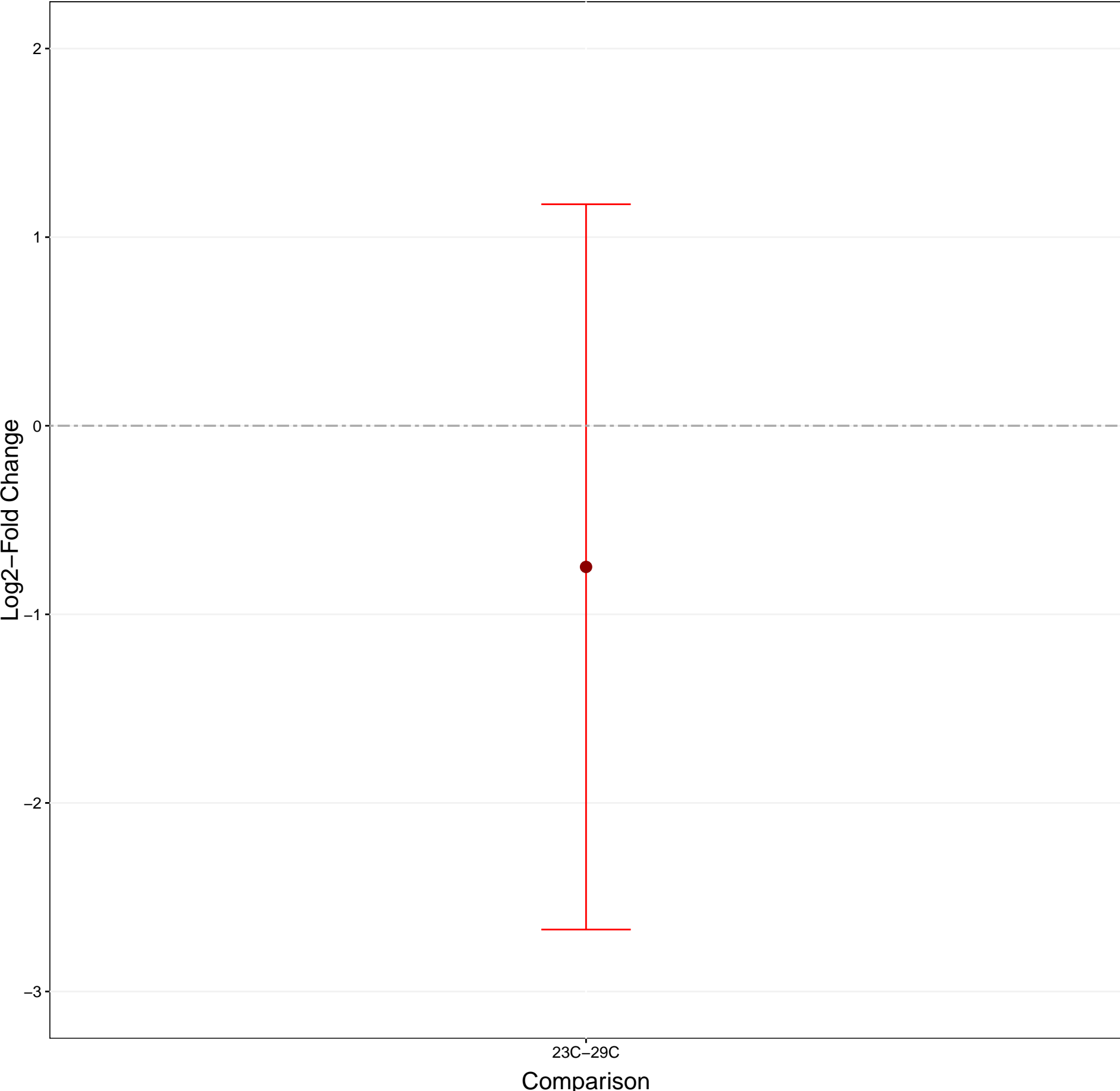




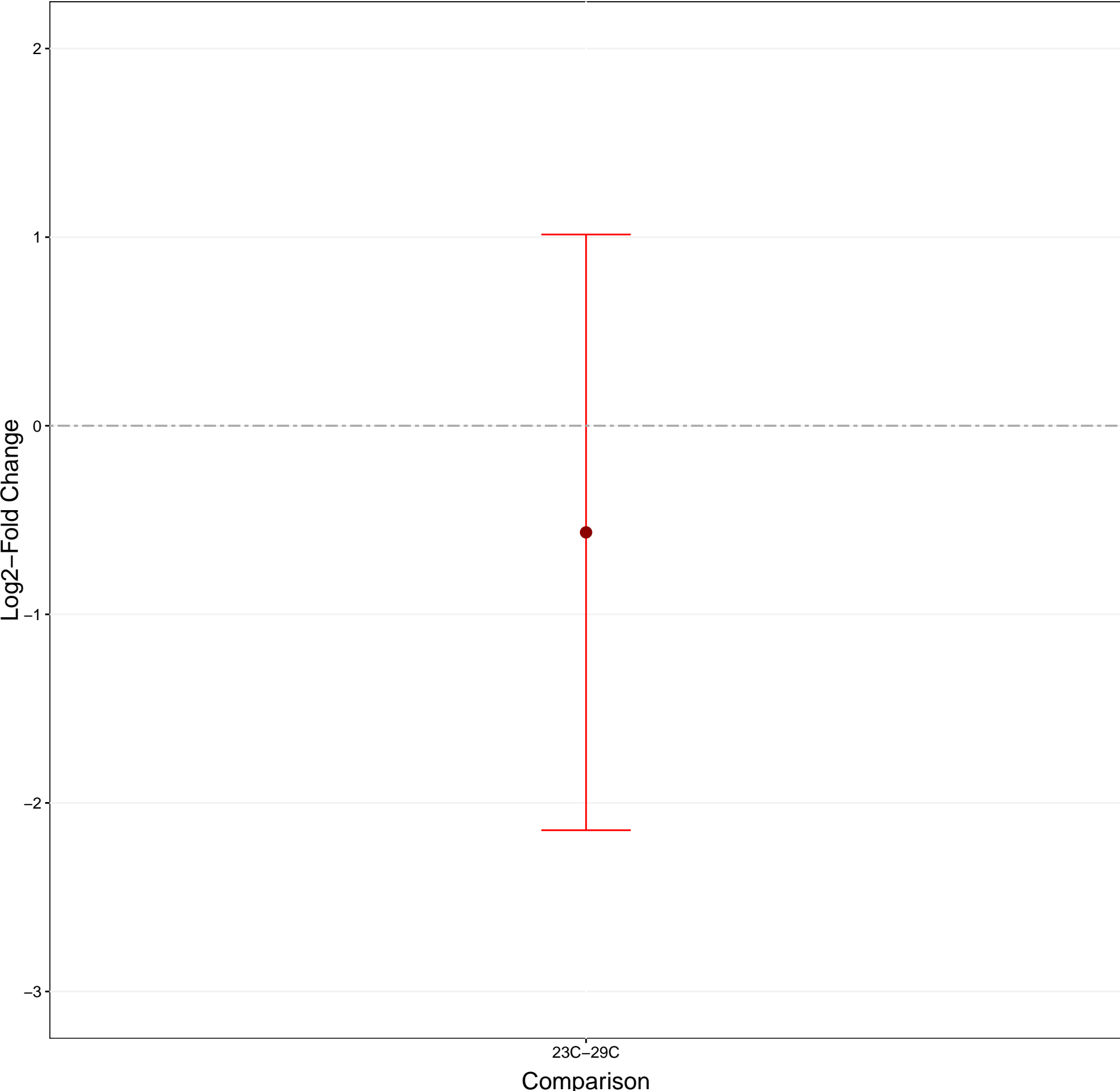
CHOYP\_LOC100881280.1.1|m.39133



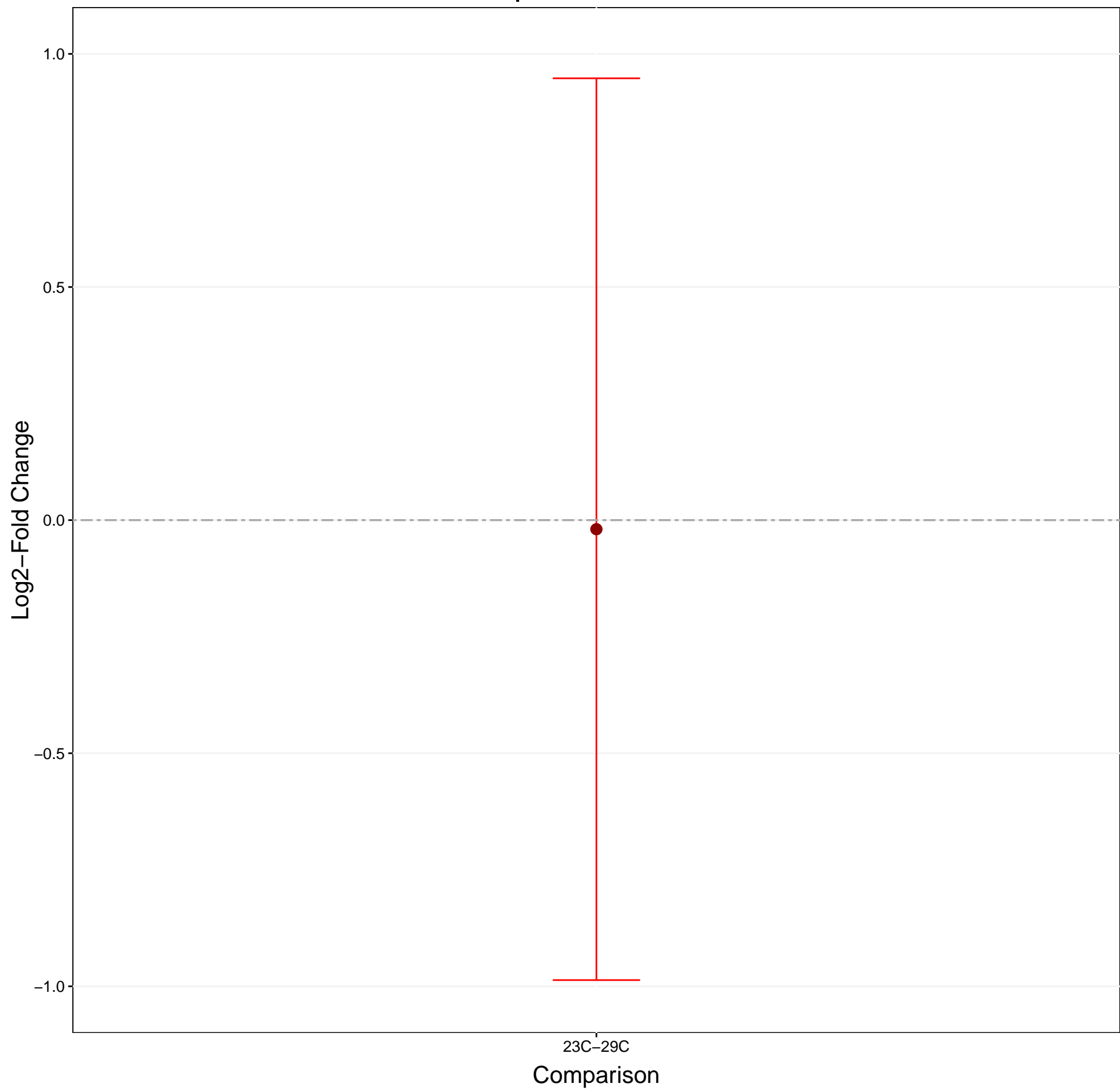
CHOYP\_LOC100881316.1.1|m.51540

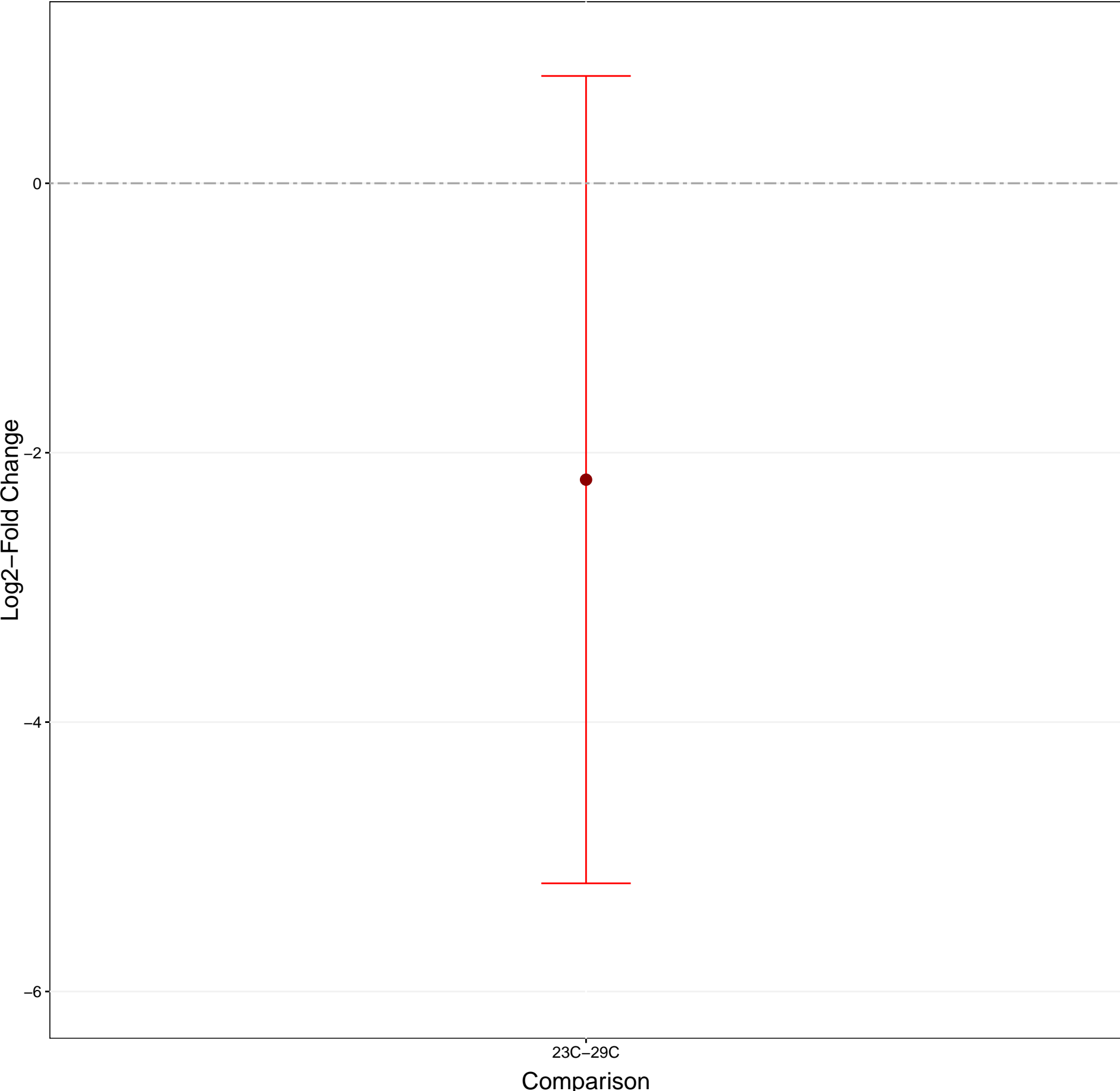


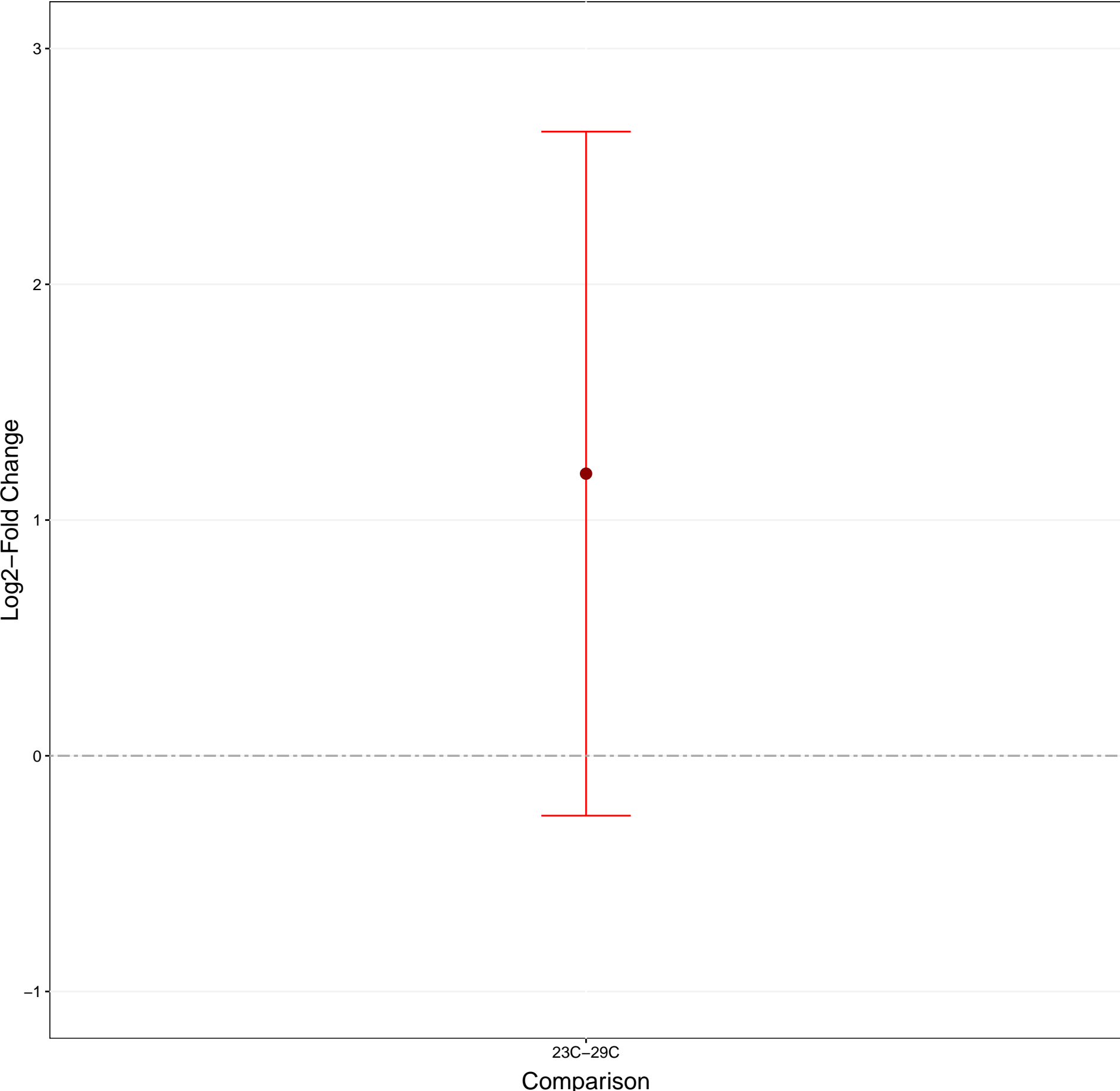
CHOYP\_LOC100882263.1.1|m.48839



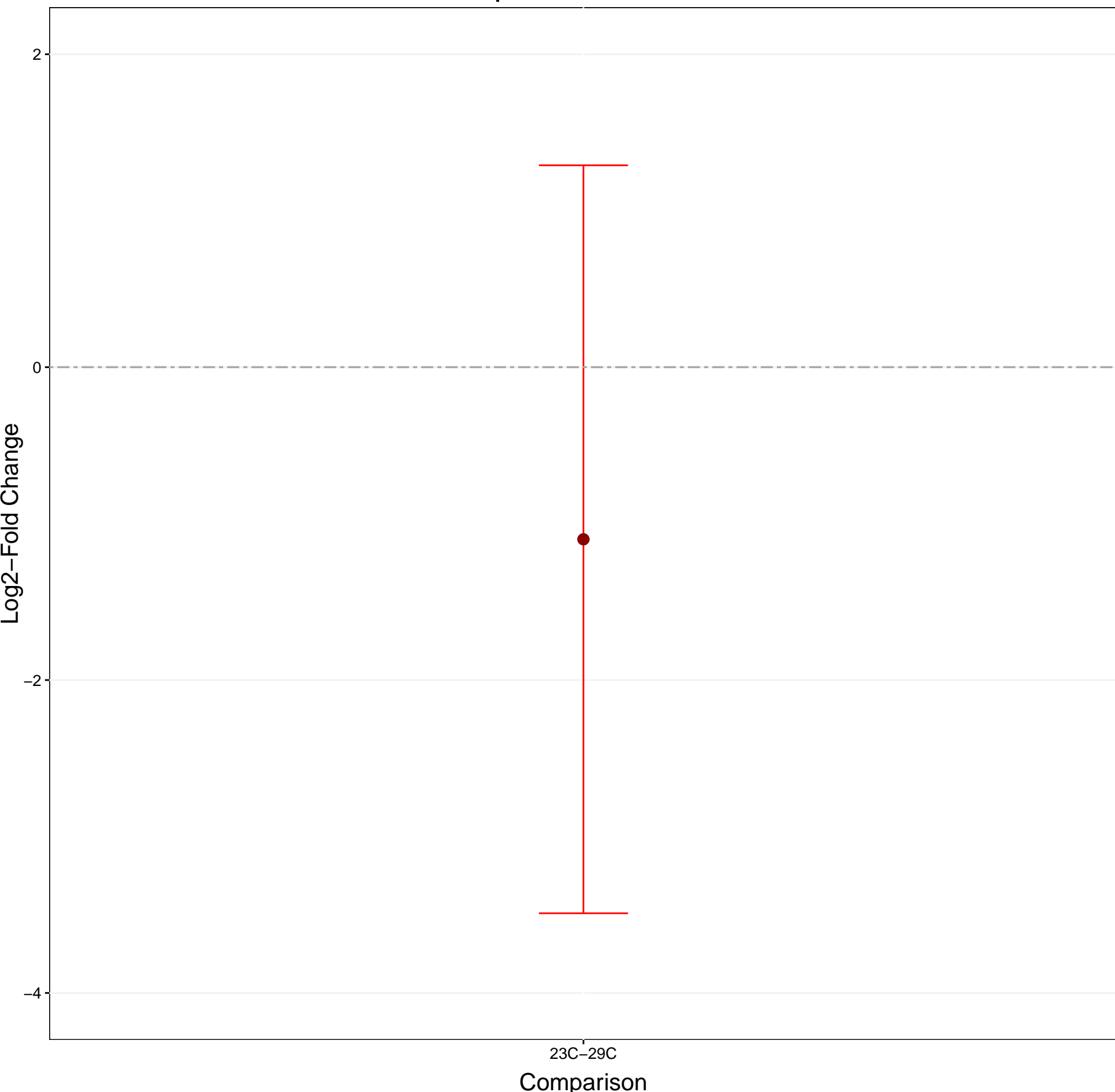
CHOYP\_LOC100883864.1.1|m.41791



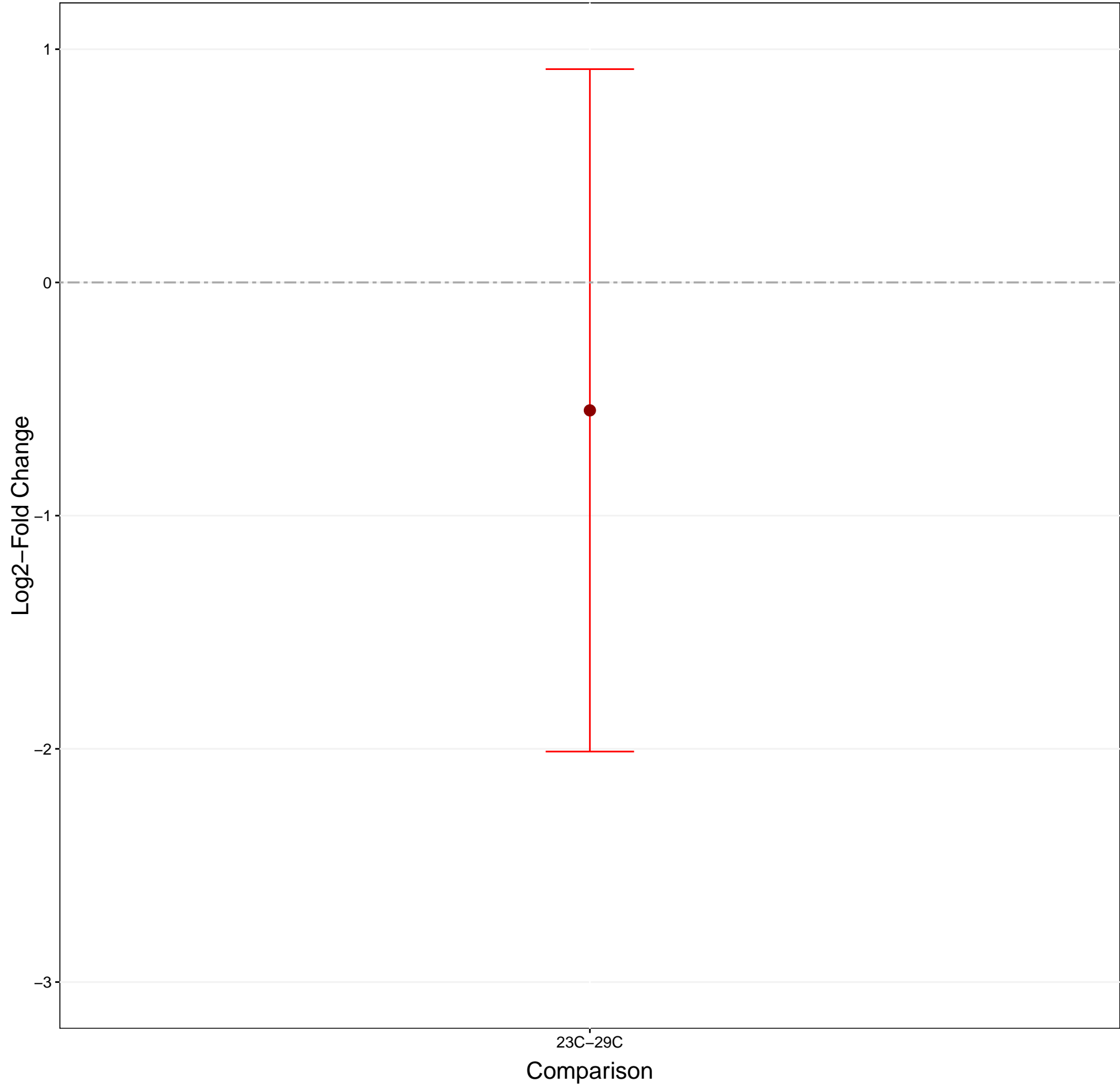




CHOYP\_LOC100889562.1.1|m.27158

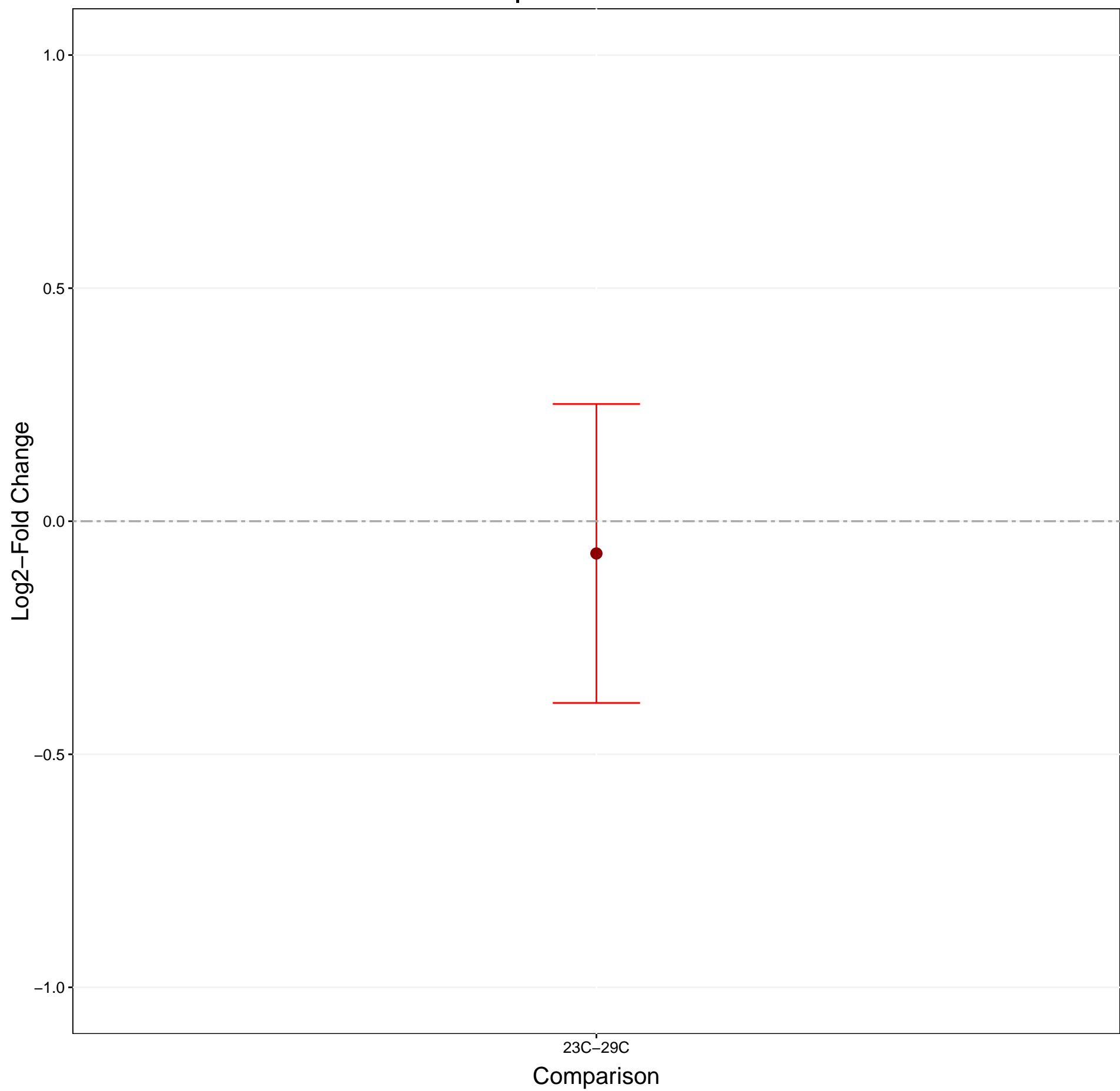


CHOYP\_LOC100889564.1.1|m.17148

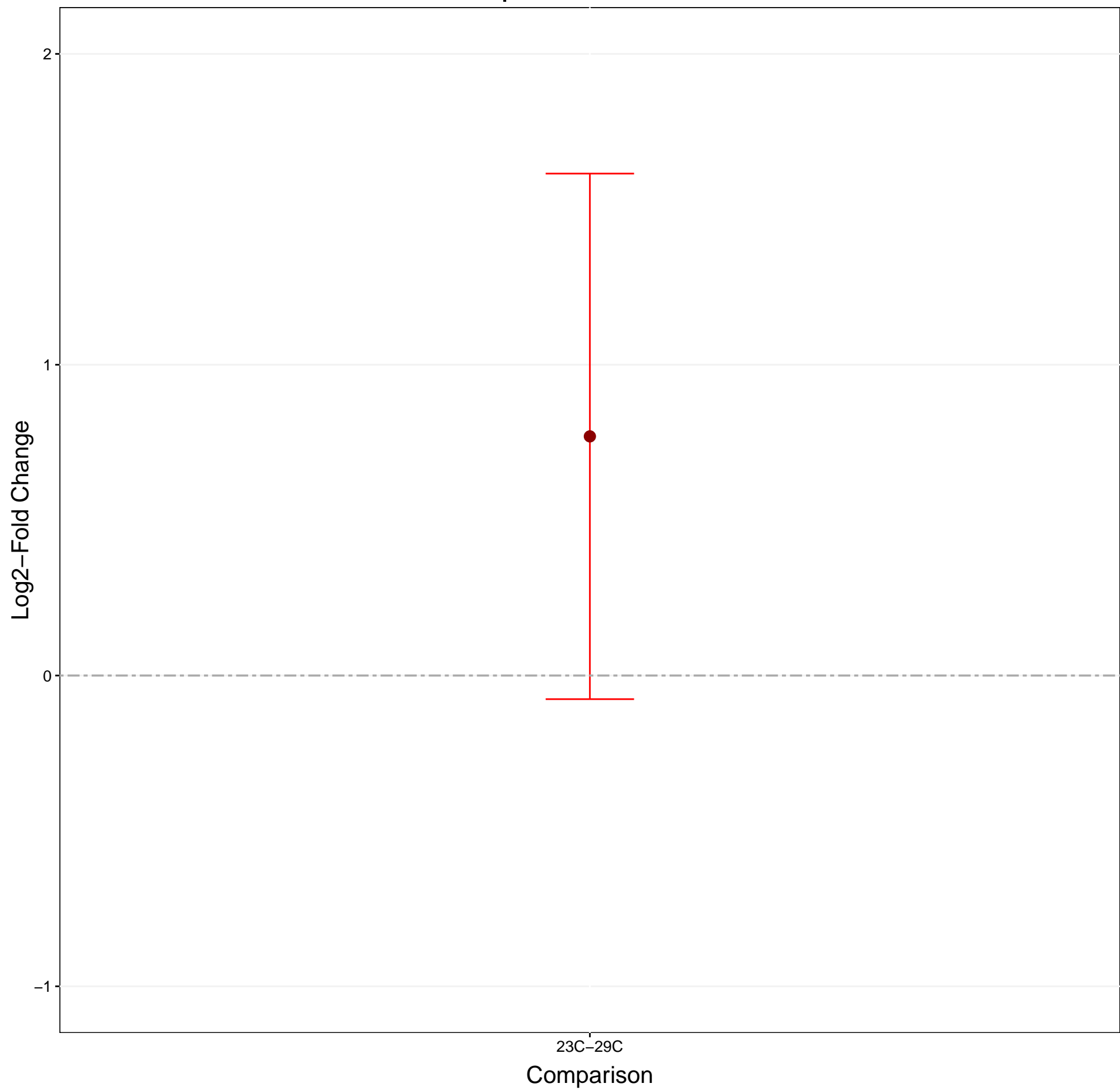




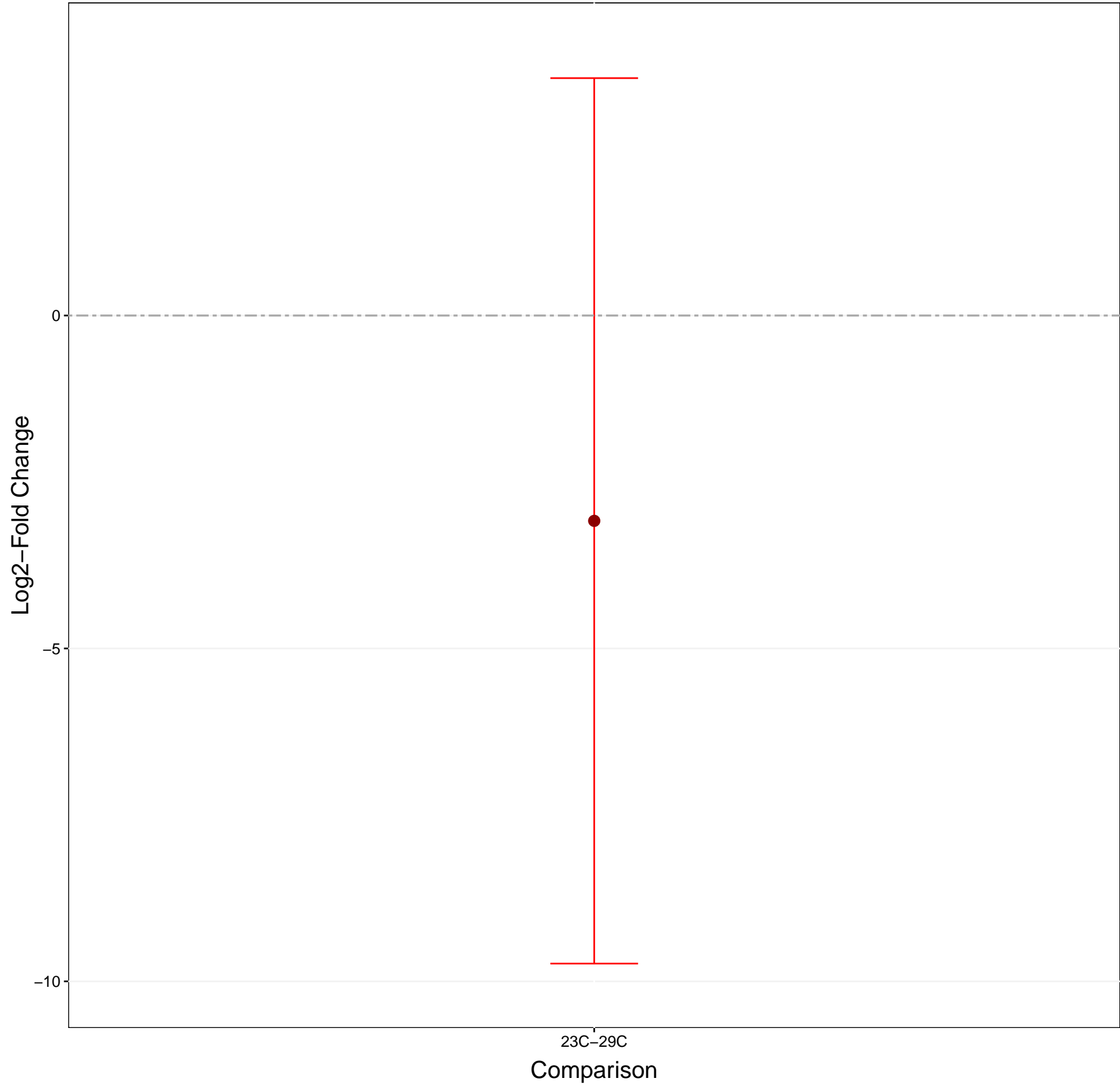
# CHOYP\_LOC100889728.1.1|m.34932



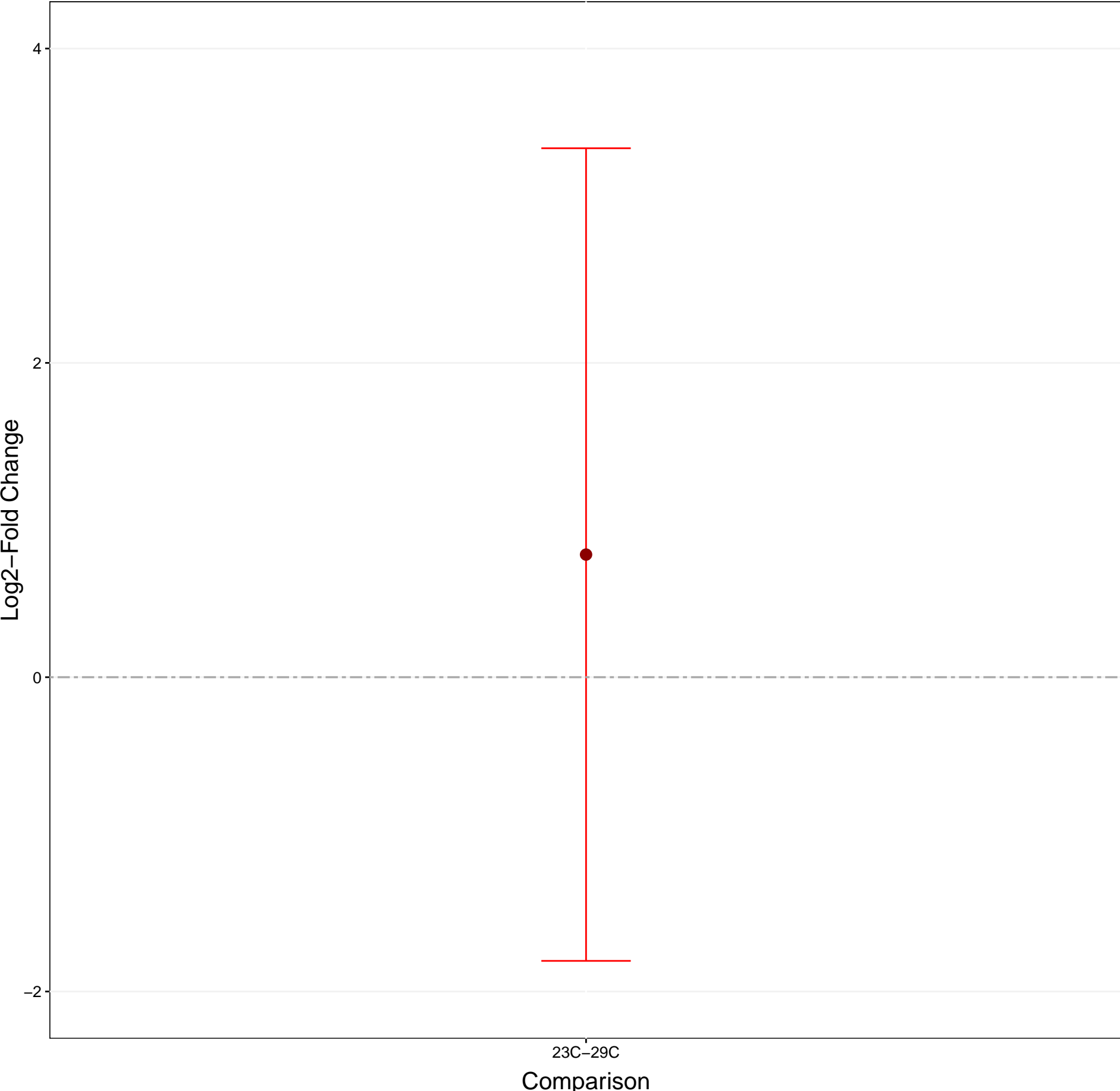
CHOYP\_LOC100889837.1.2|m.2516



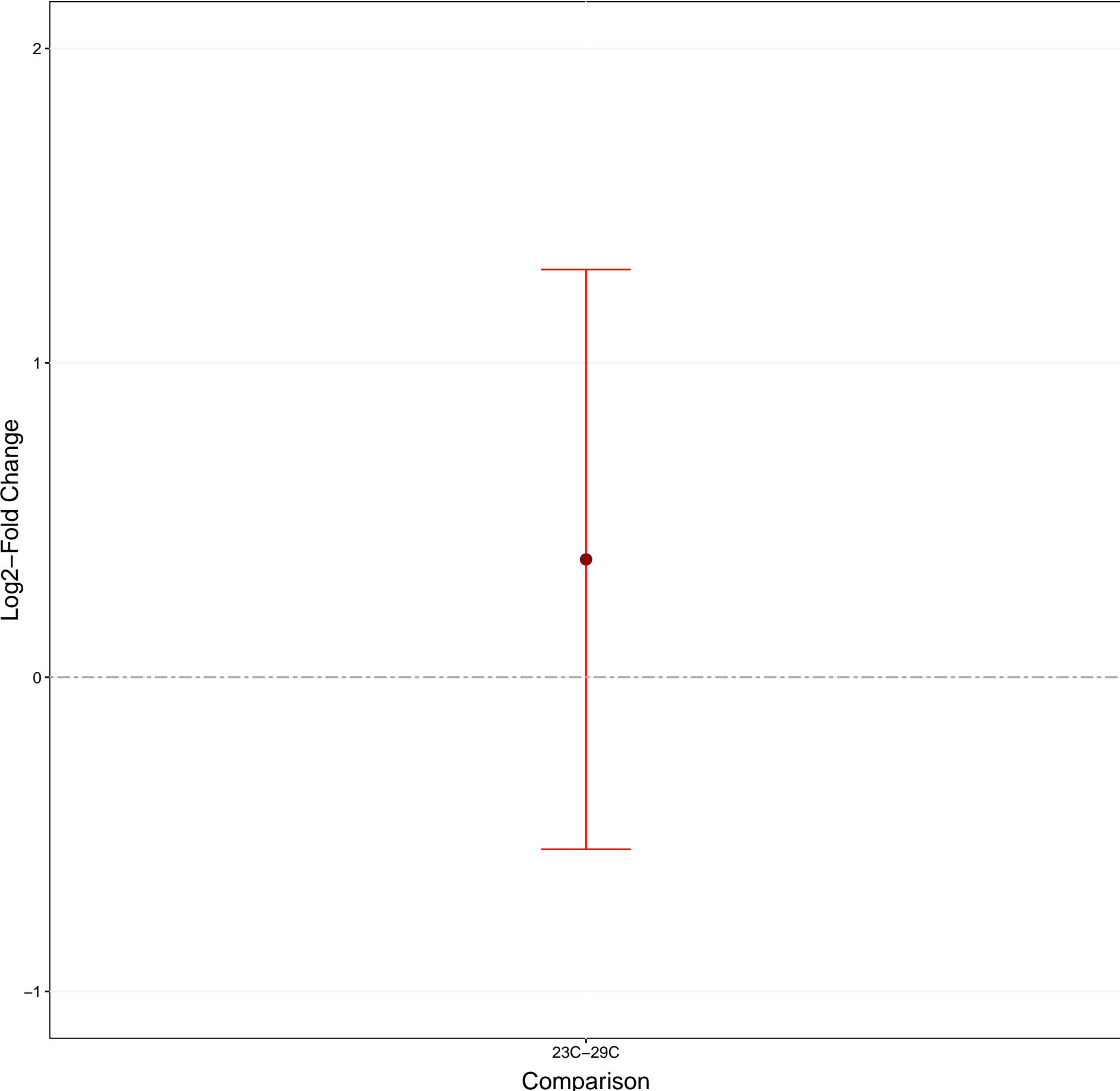
# CHOYP\_LOC100890099.1.1|m.11505



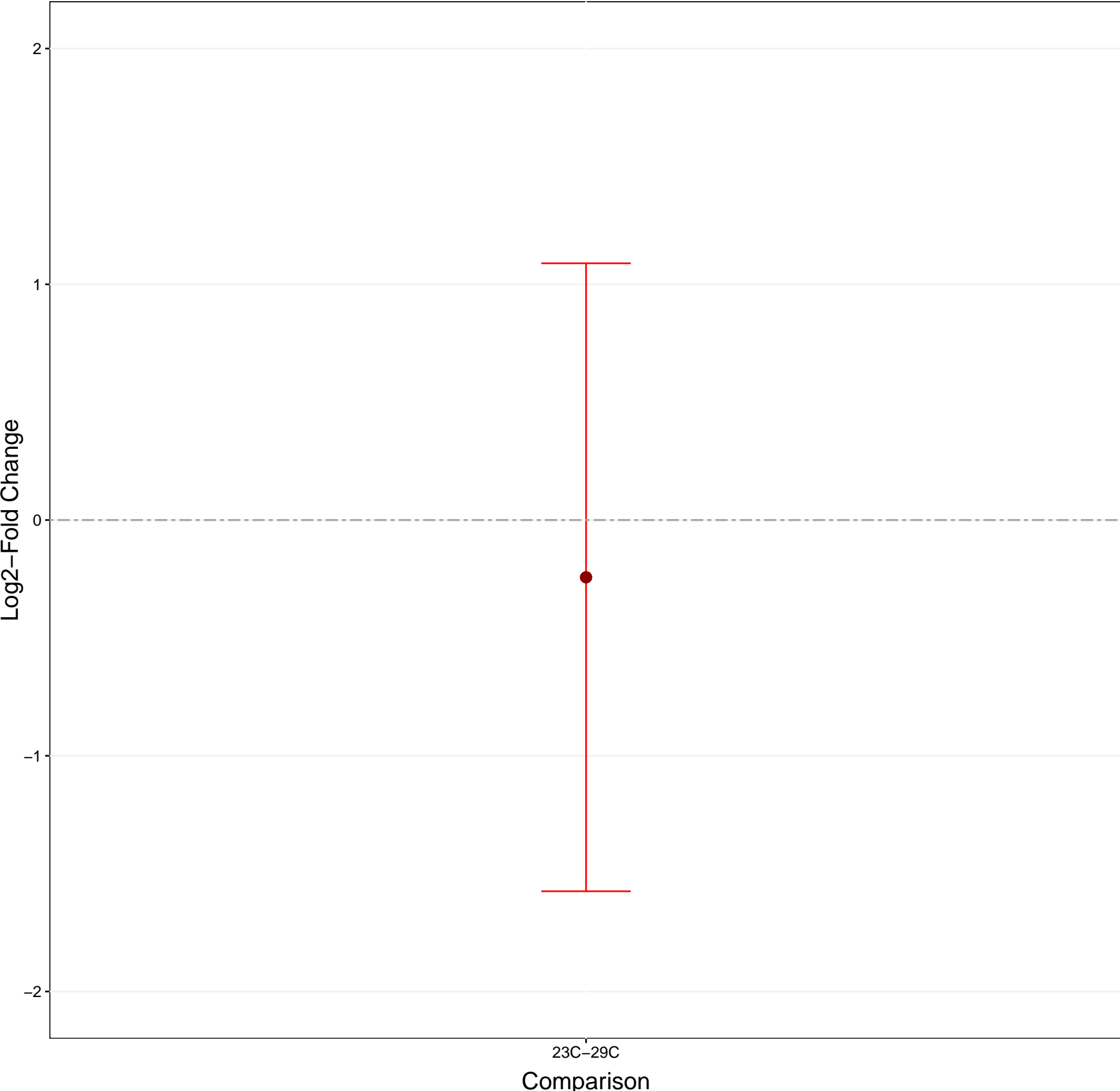
CHOYP\_LOC100890106.1.1|m.40543



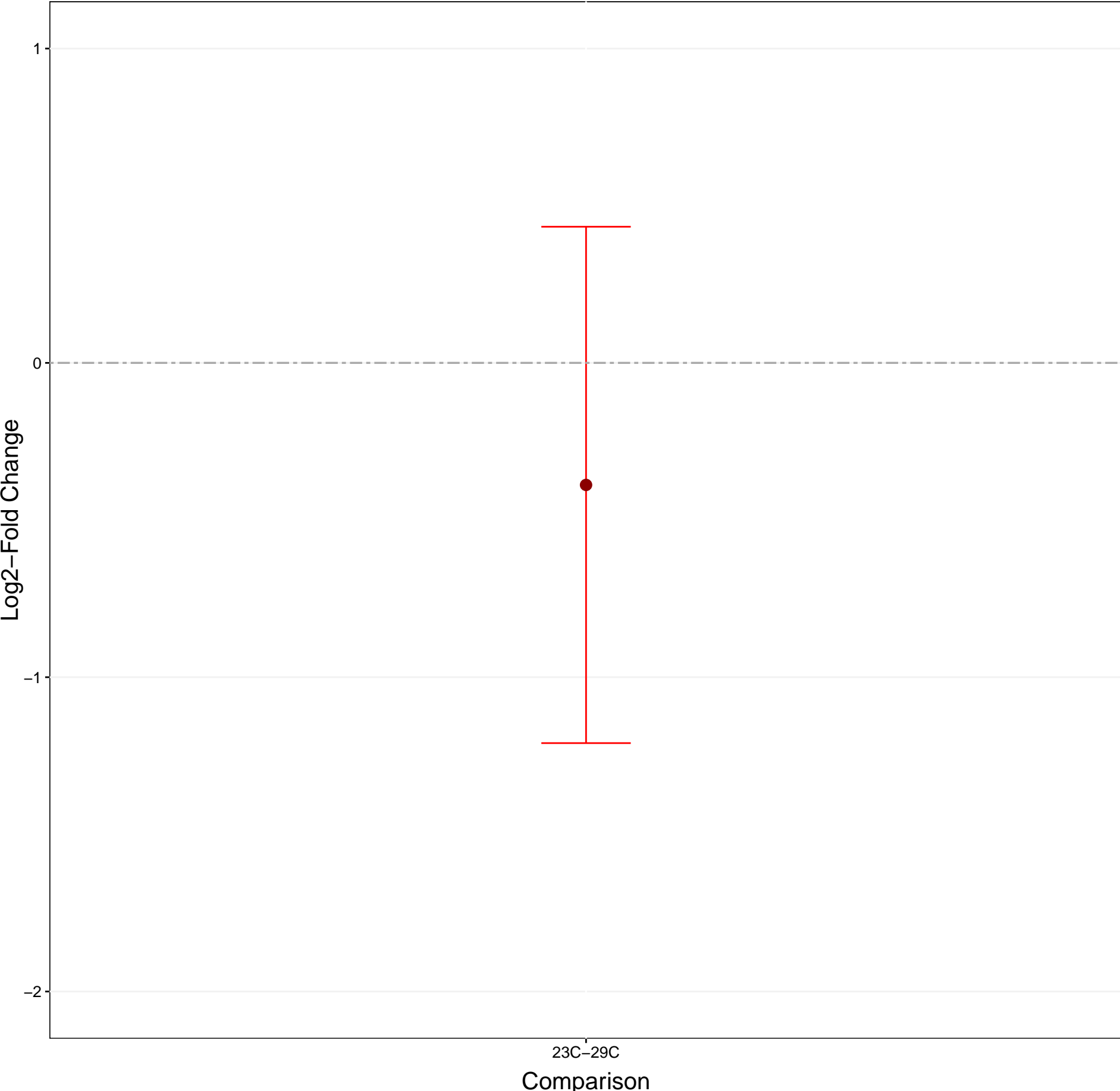
CHOYP\_LOC100890433.1.1|m.30609



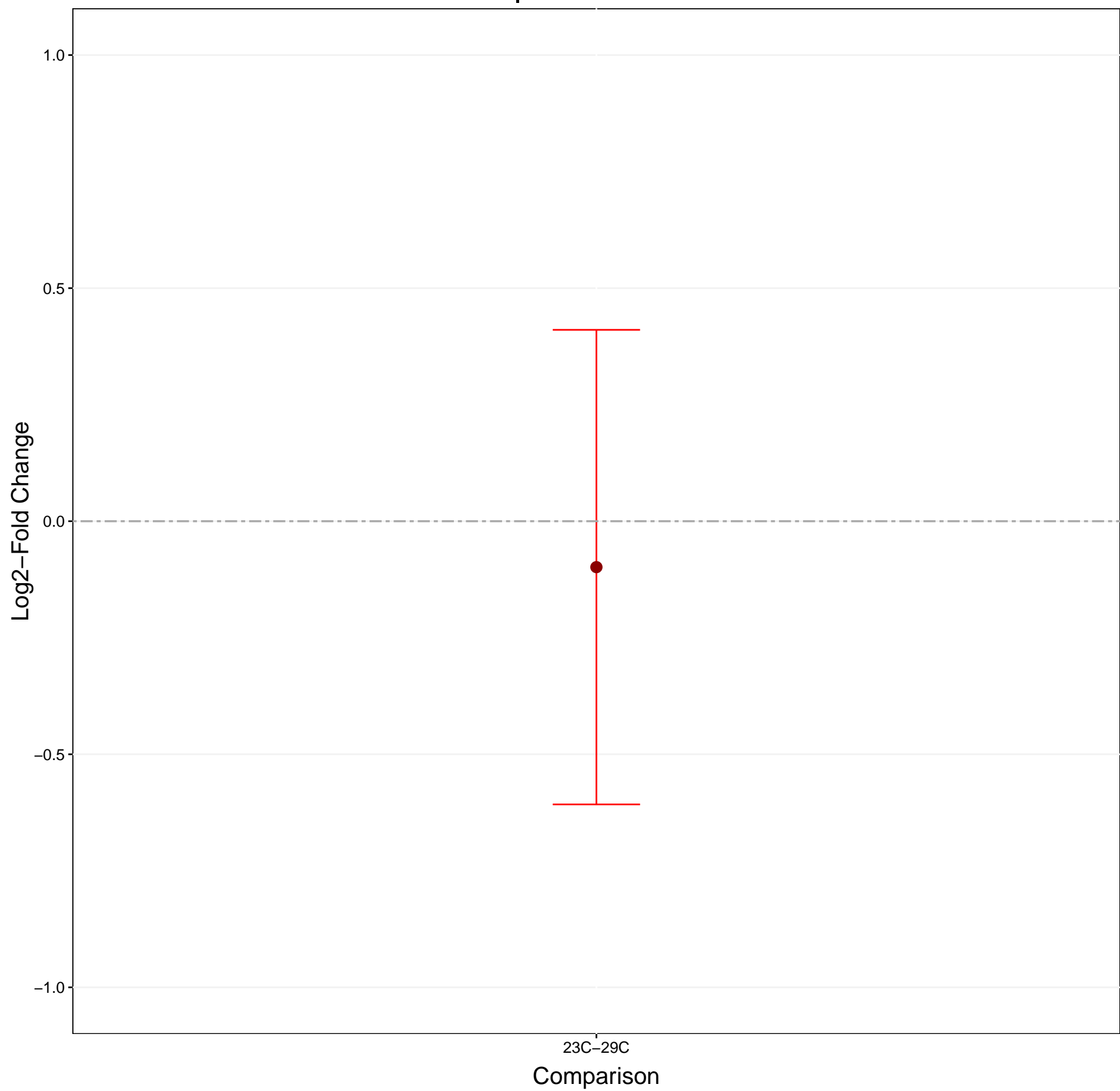
CHOYP\_LOC100890512.1.1|m.36422



CHOYP\_LOC100890512.1.1|m.36423

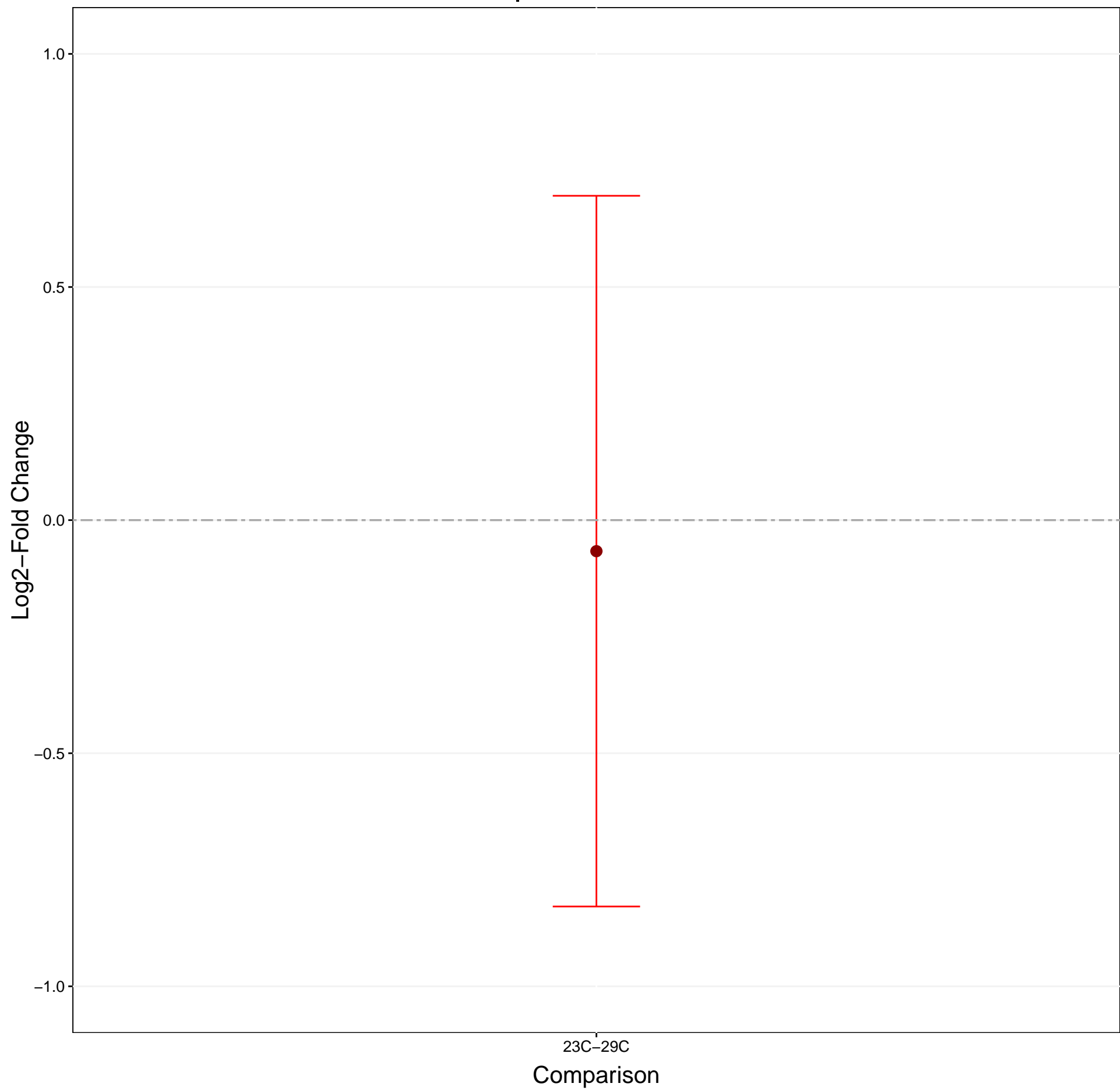


# CHOYP\_LOC100891656.1.1|m.62466

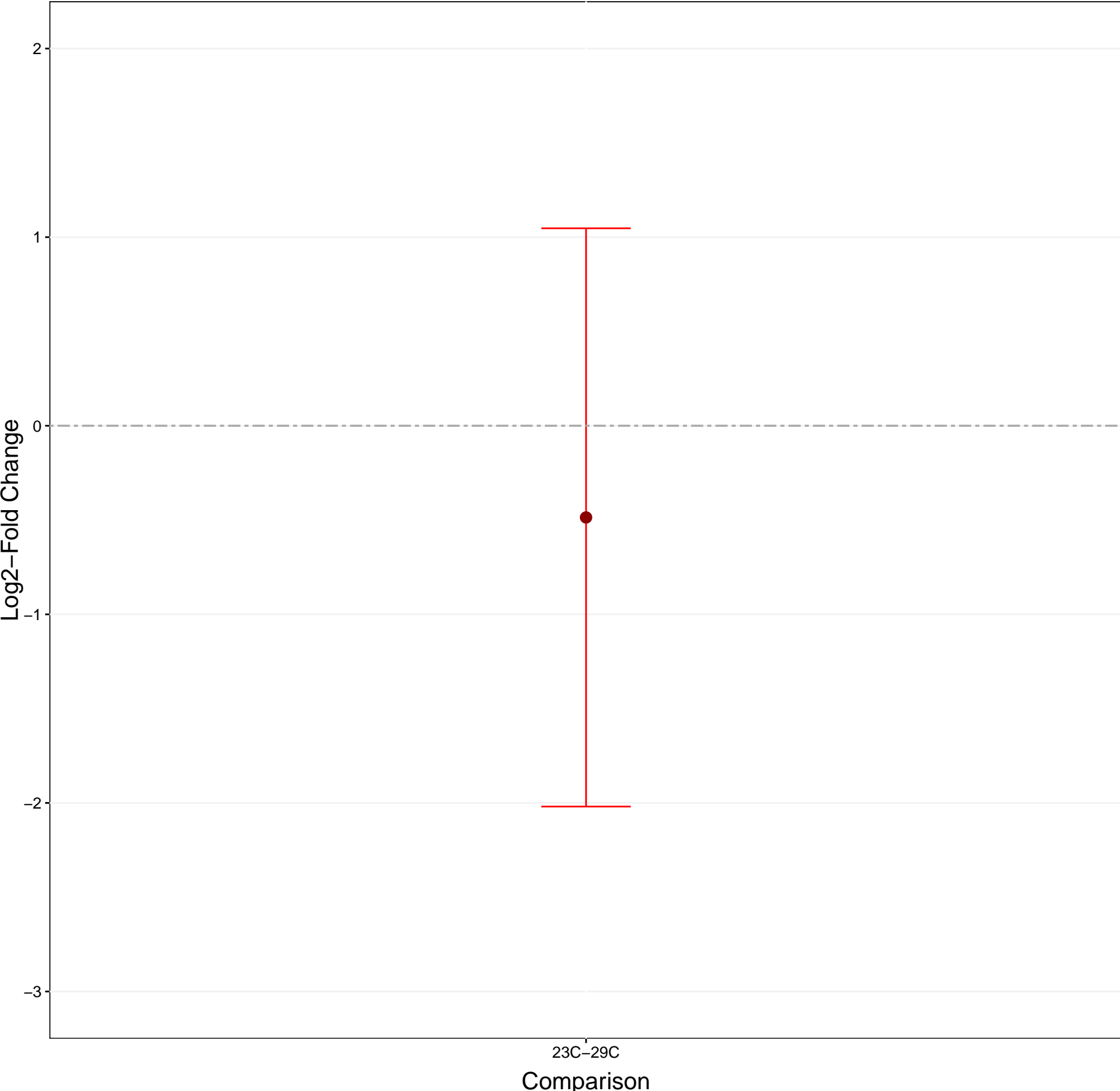




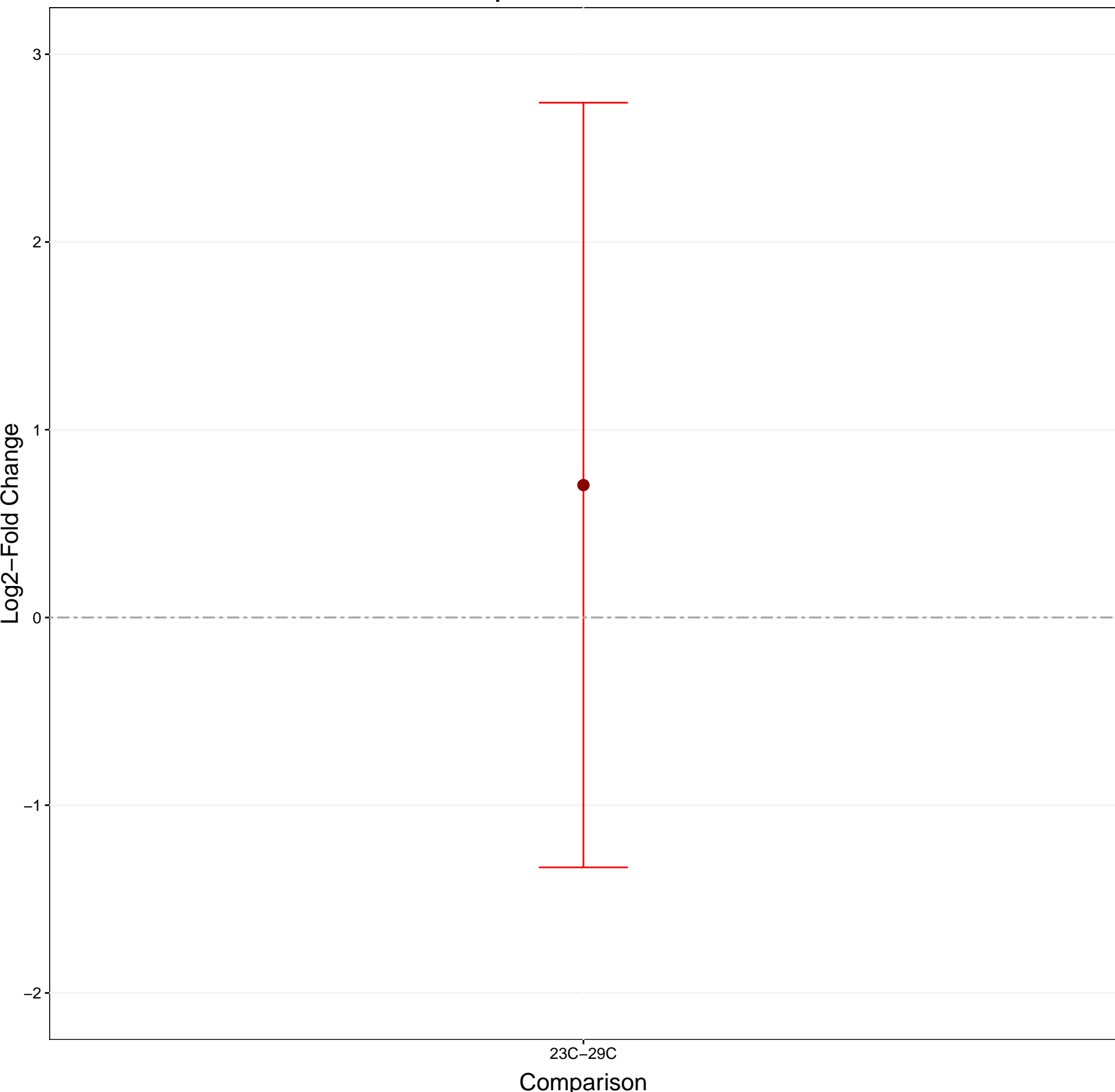
# CHOYP\_LOC100891888.1.1|m.20756



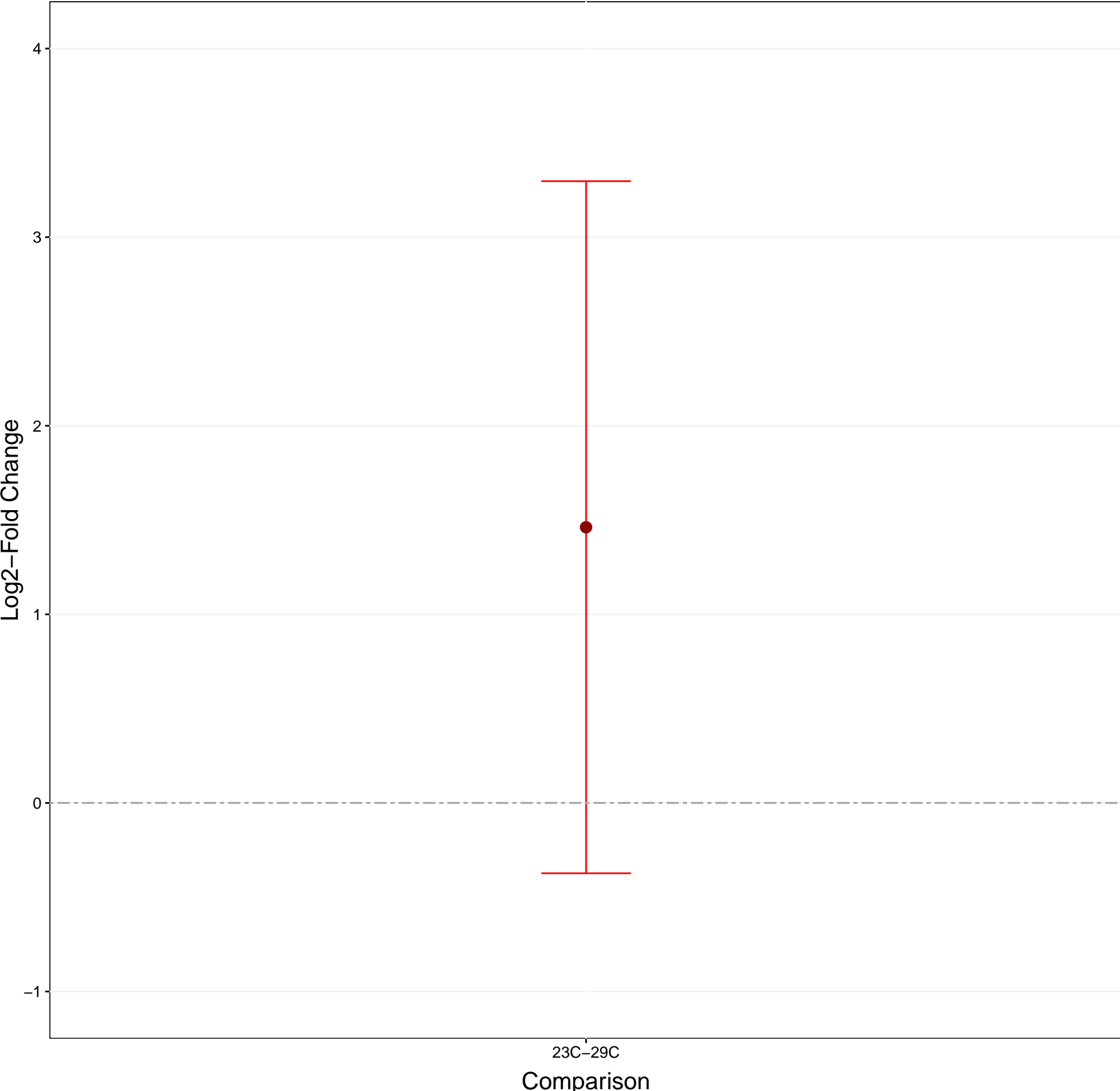
CHOYP\_LOC100893879.2.3|m.20555



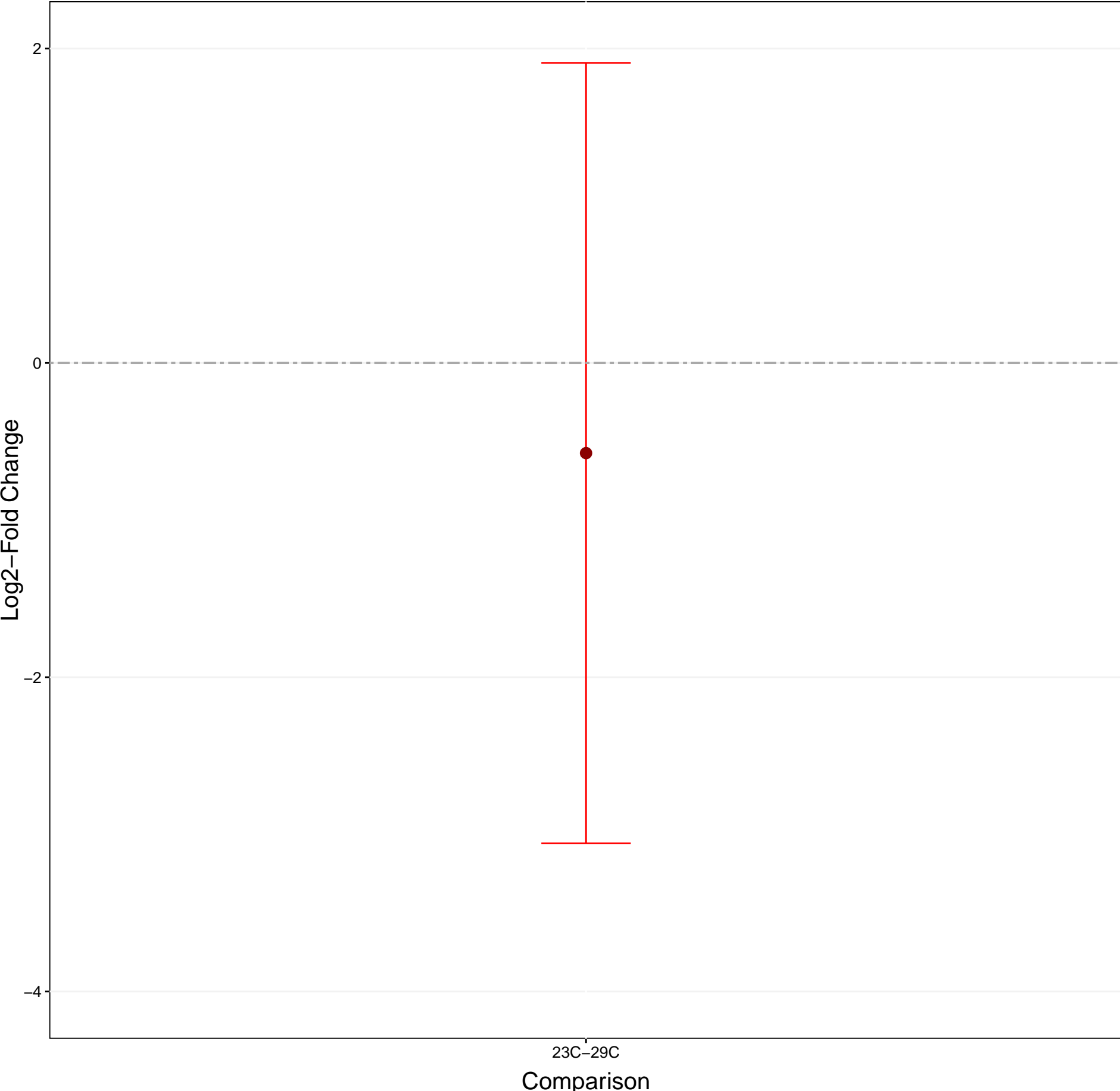
CHOYP\_LOC100897892.1.1|m.1462



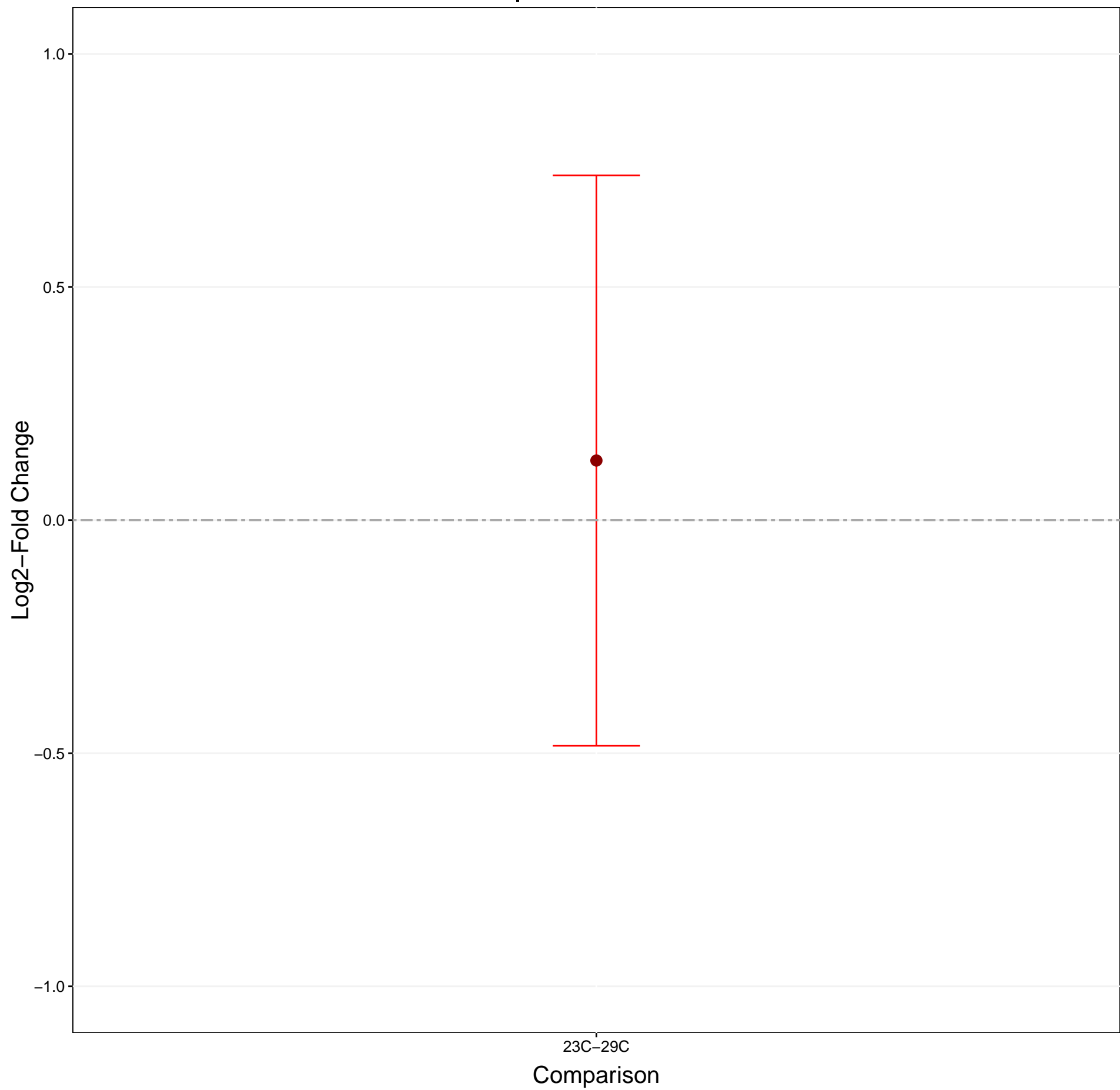
CHOYP\_LOC100898860.1.1|m.7386



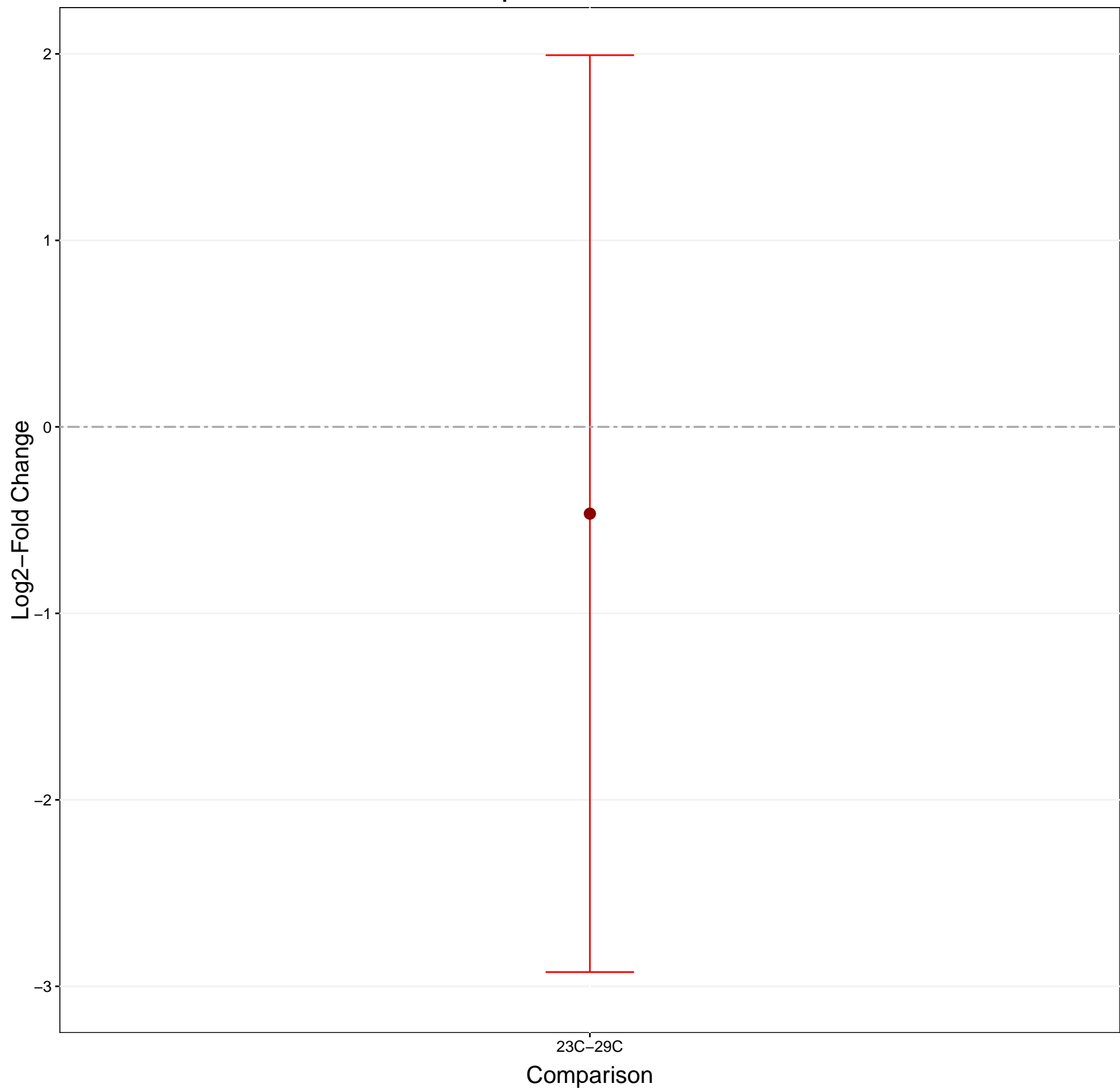
CHOYP\_LOC100899732.1.1|m.26595



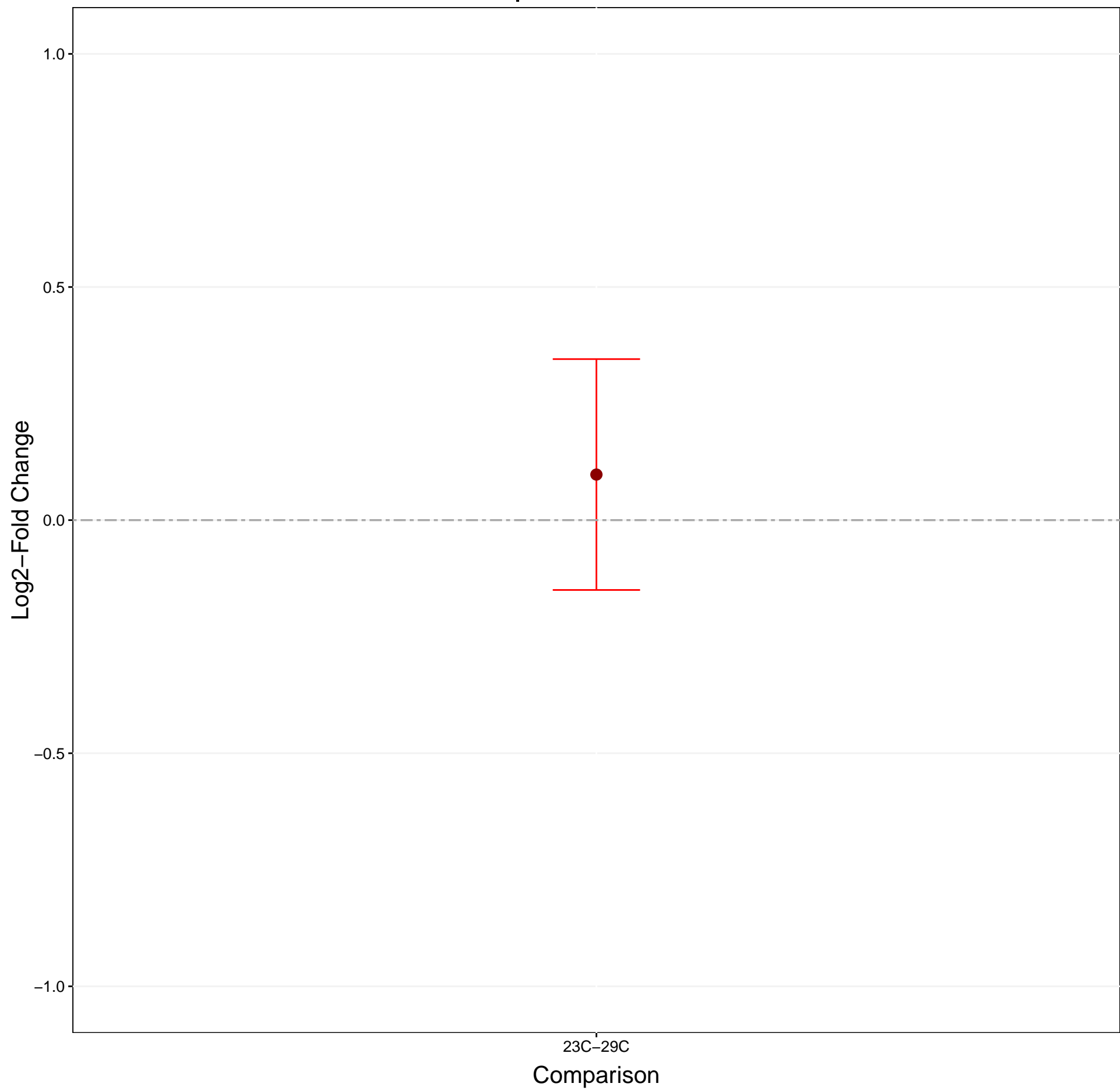
# CHOYP\_LOC100900429.1.1|m.13158



CHOYP\_LOC100900935.1.1|m.56691

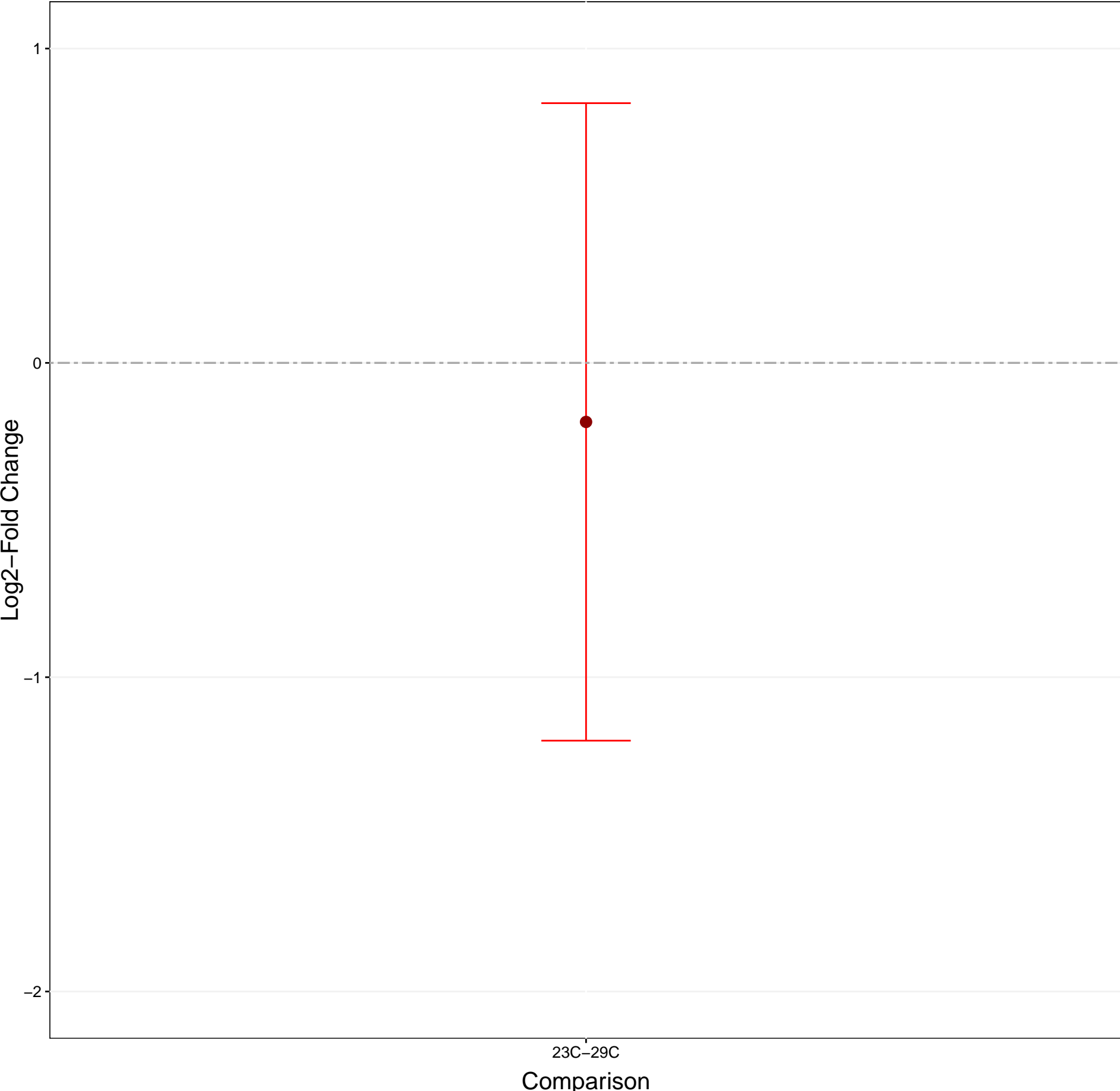


# CHOYP\_LOC100901947.1.1|m.7834

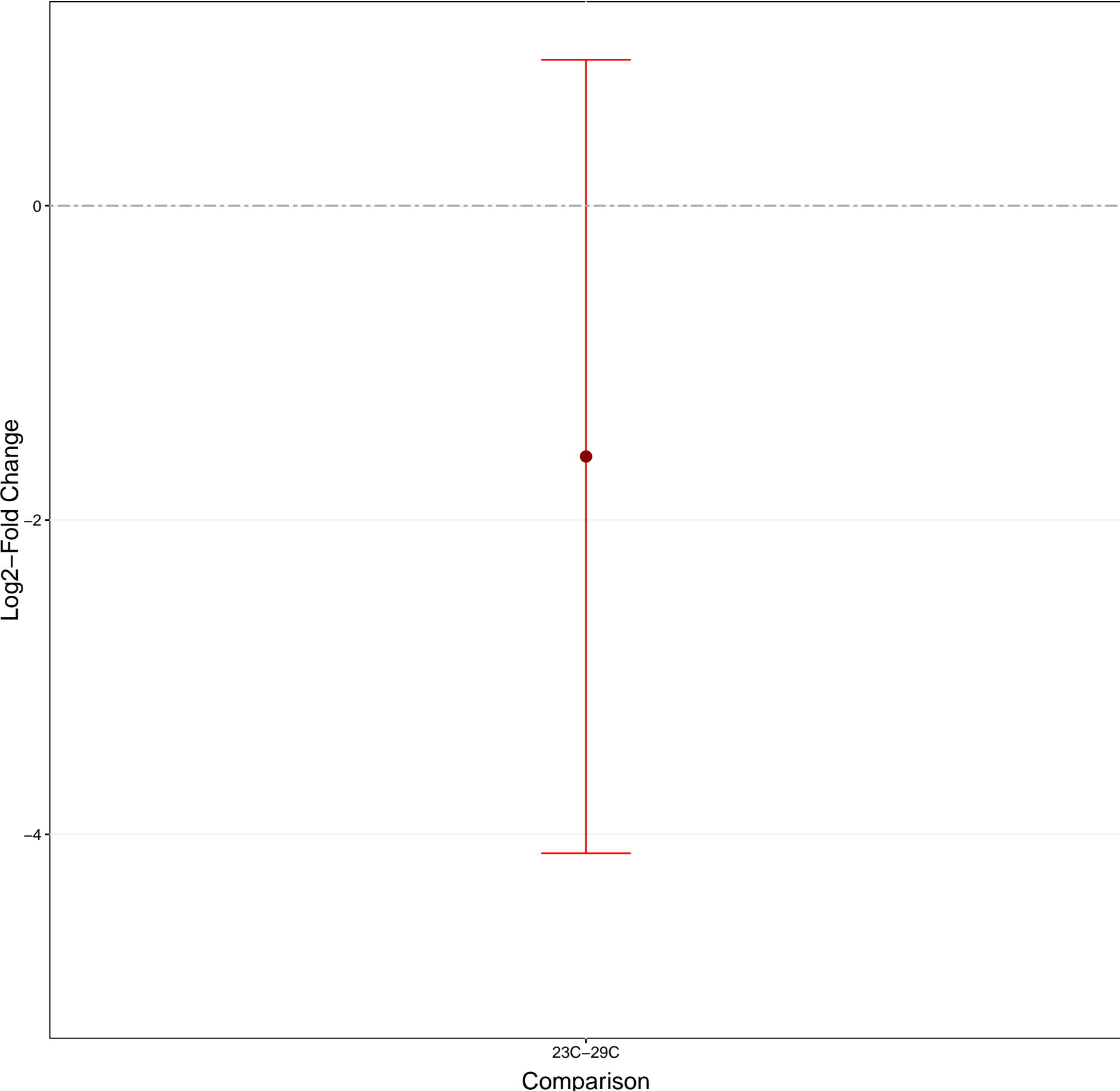




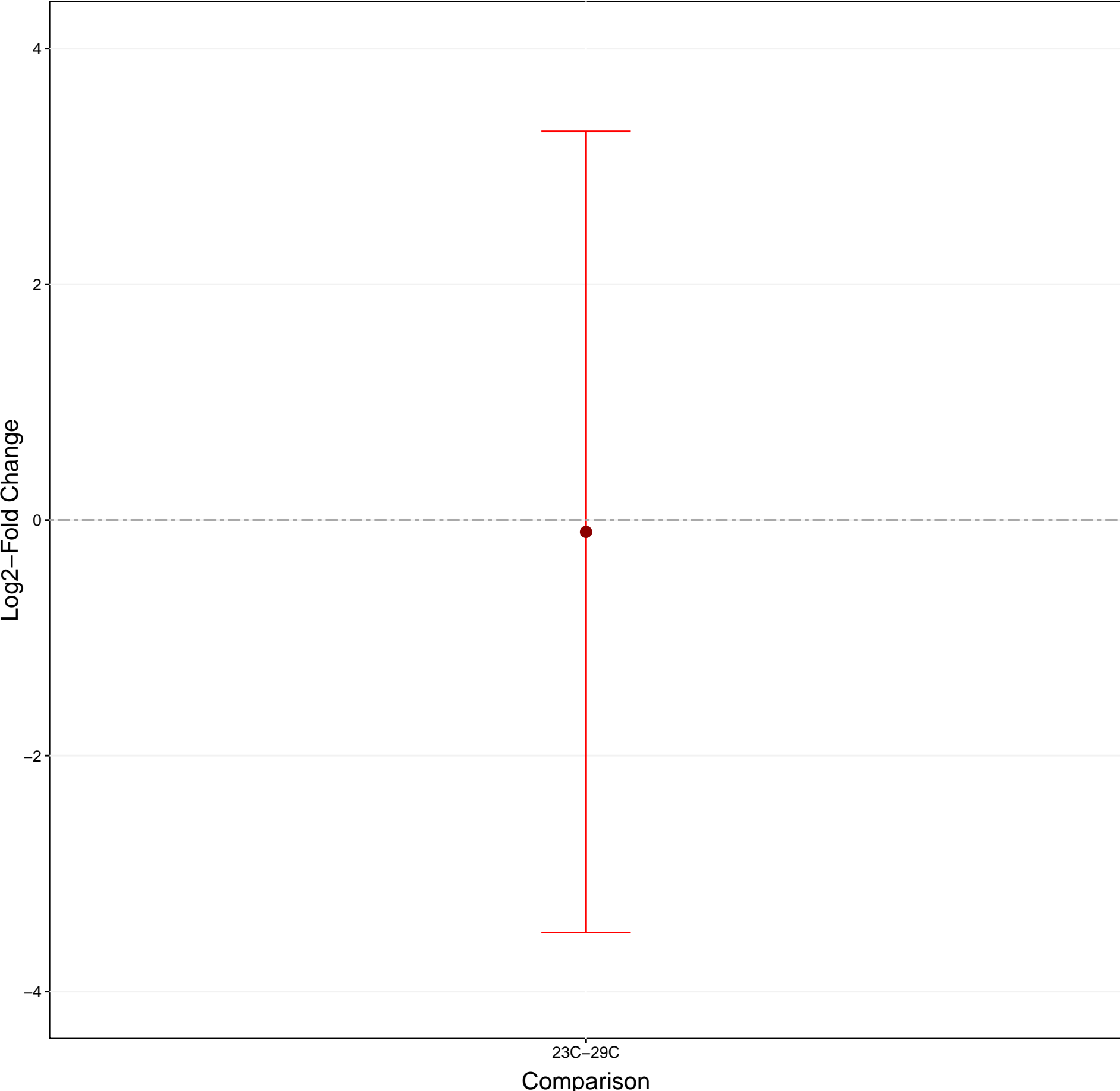
CHOYP\_LOC100901947.1.1|m.7835



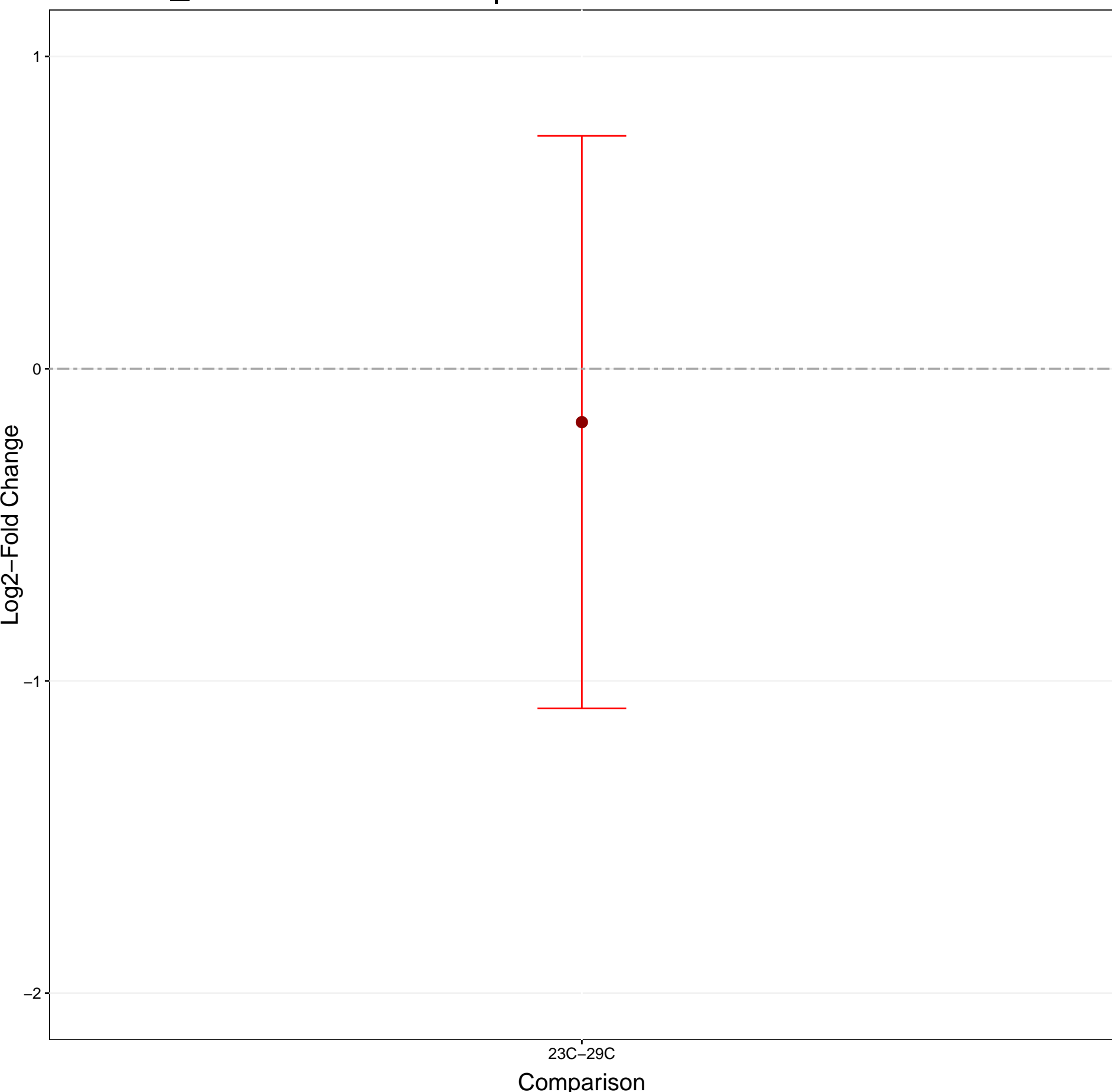
CHOYP\_LOC100902628.1.1|m.1200



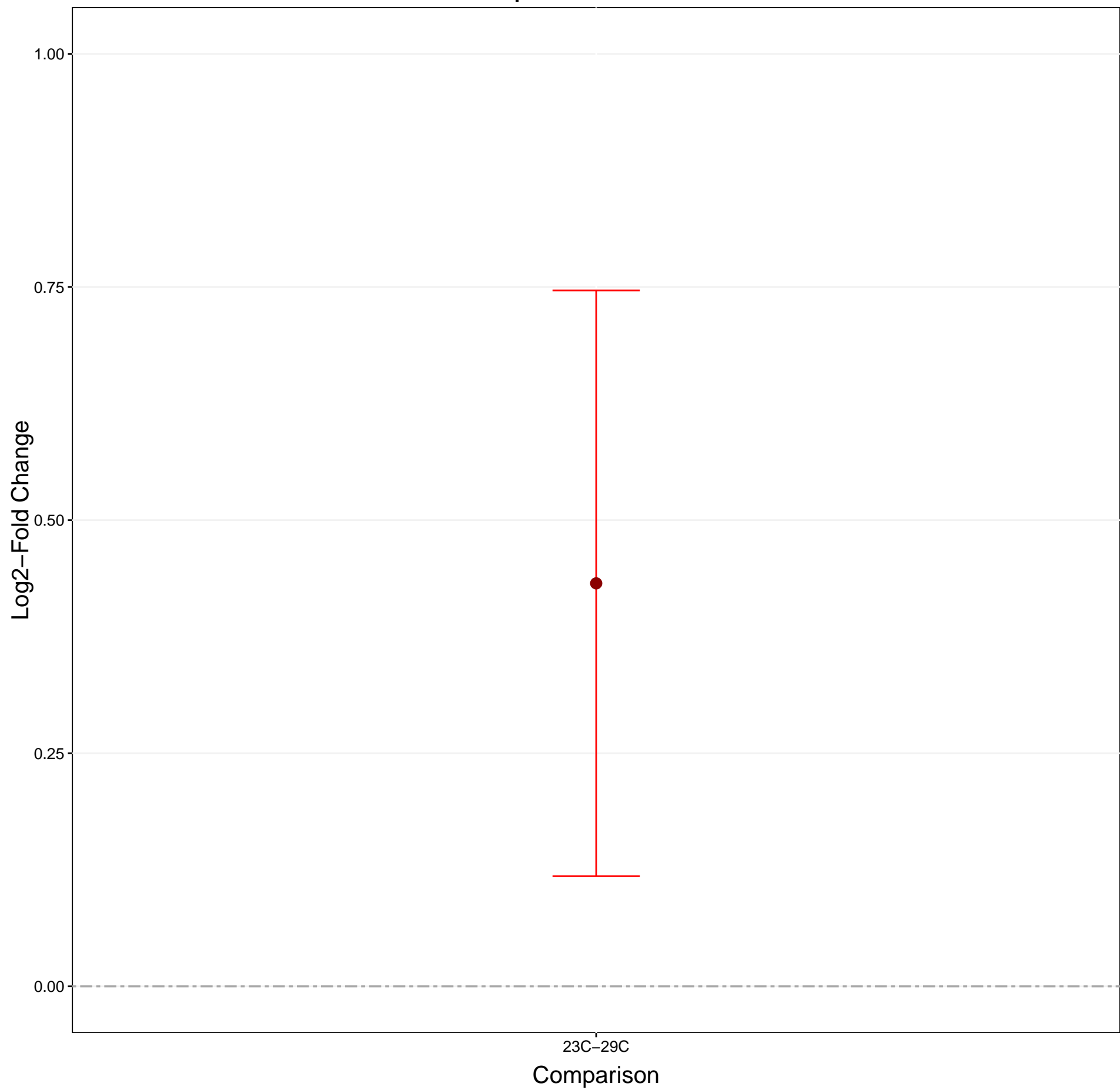
CHOYP\_LOC100902807.4.4|m.59166



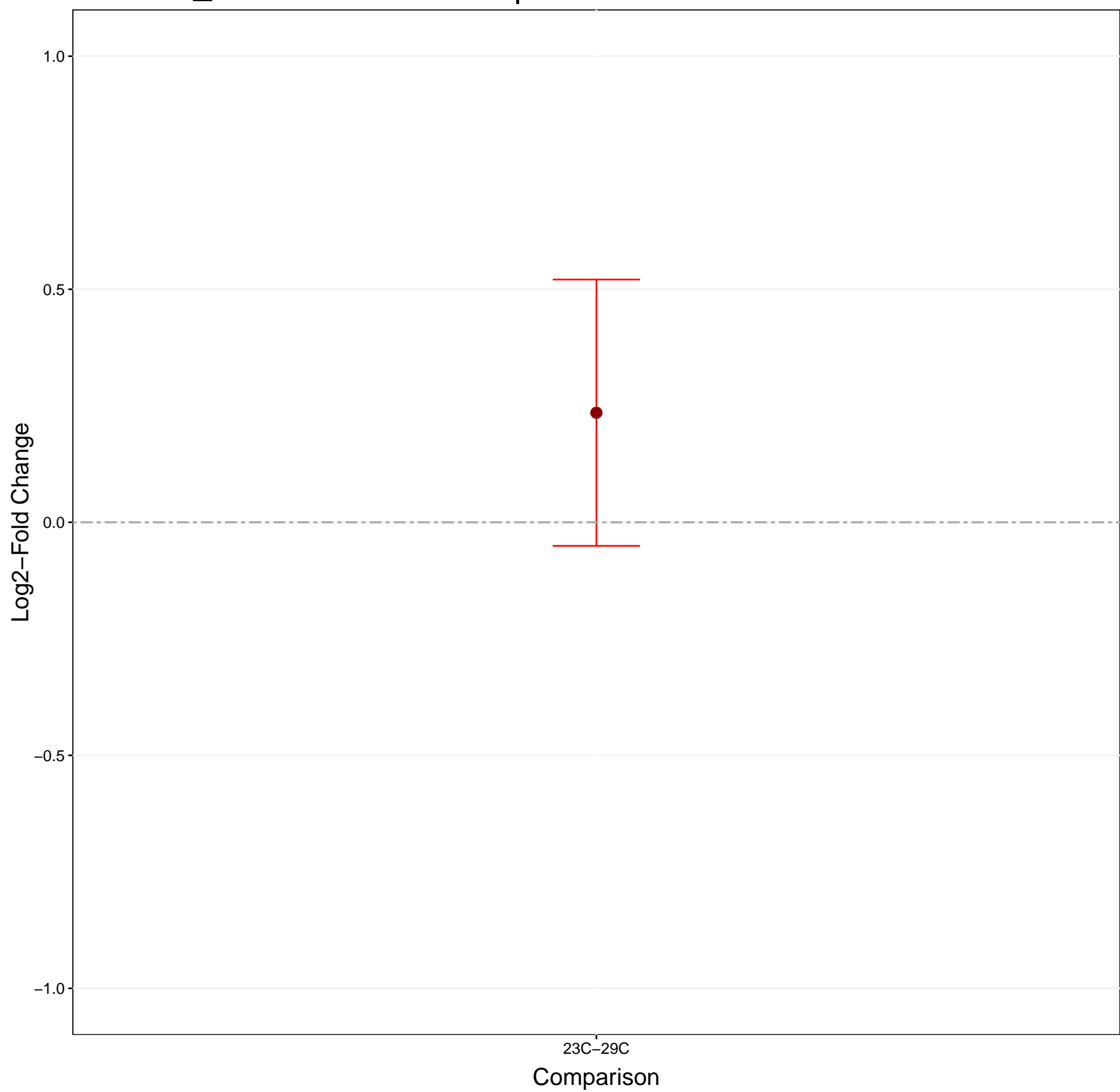
CHOYP\_LOC100902998.1.2|m.3804



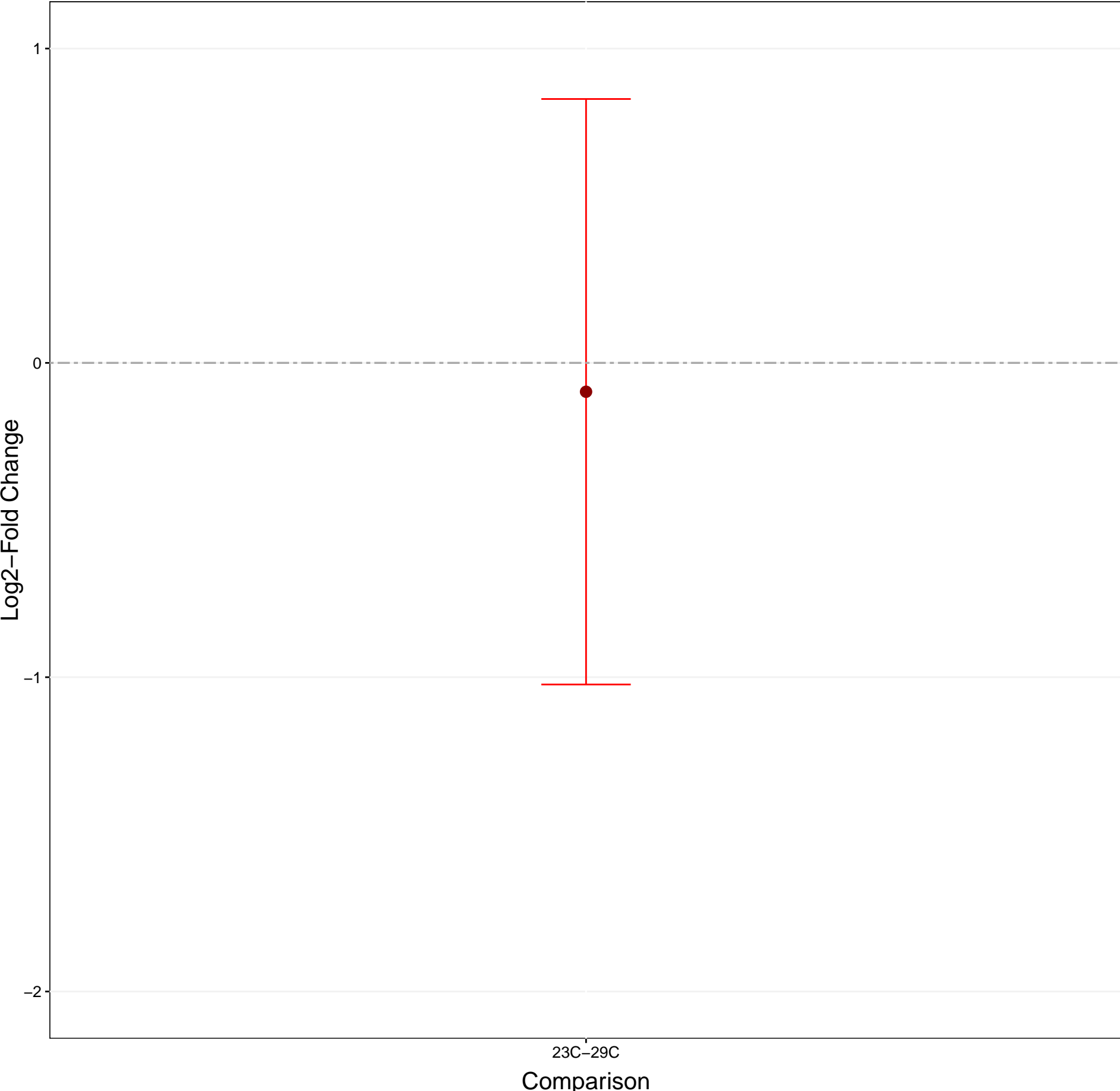
# CHOYP\_LOC100903712.1.1|m.26745



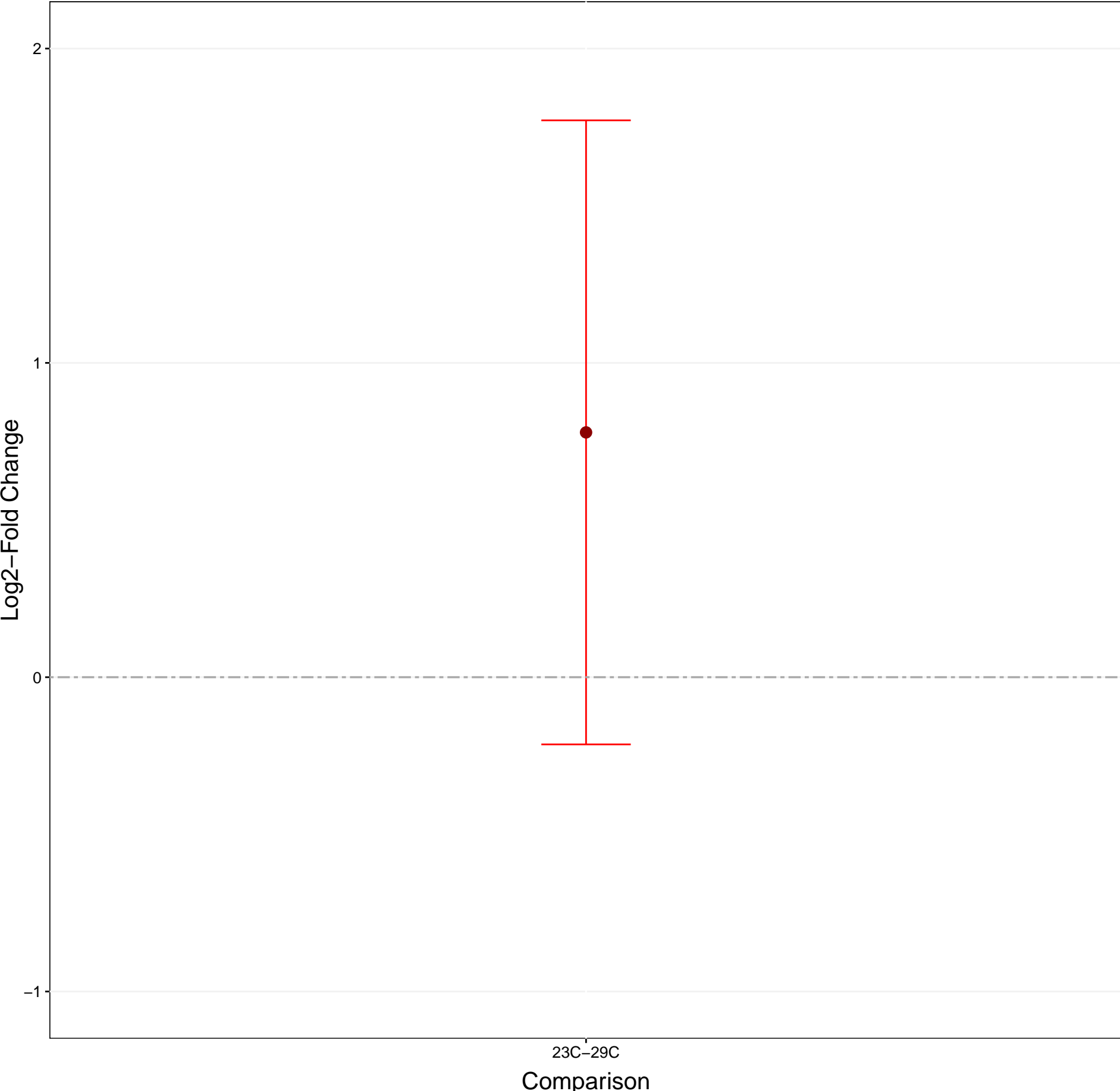
# CHOYP\_LOC100903812.1.1|m.65786



CHOYP\_LOC100904232.1.1|m.38777

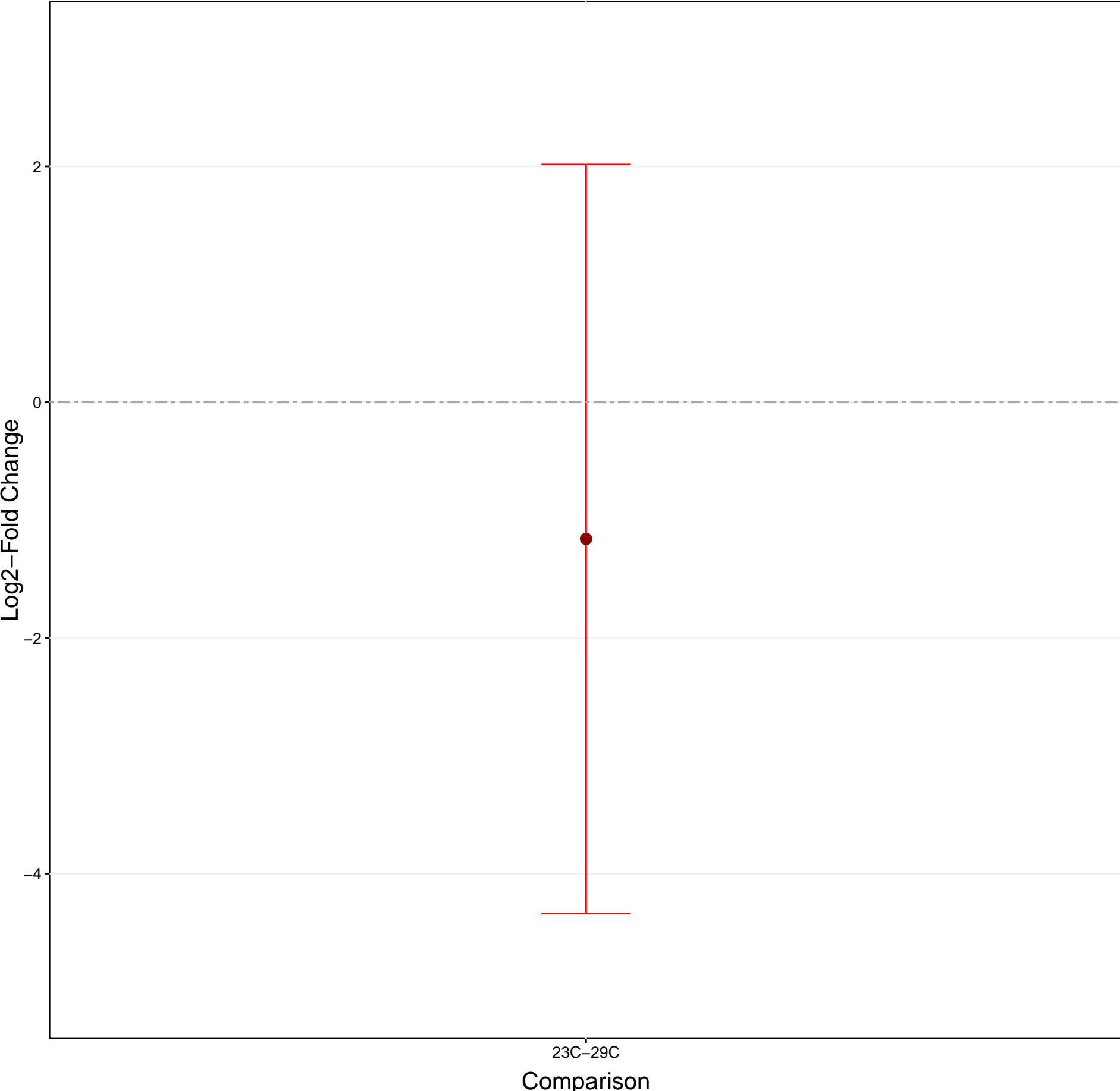


CHOYP\_LOC100905387.1.1|m.30579

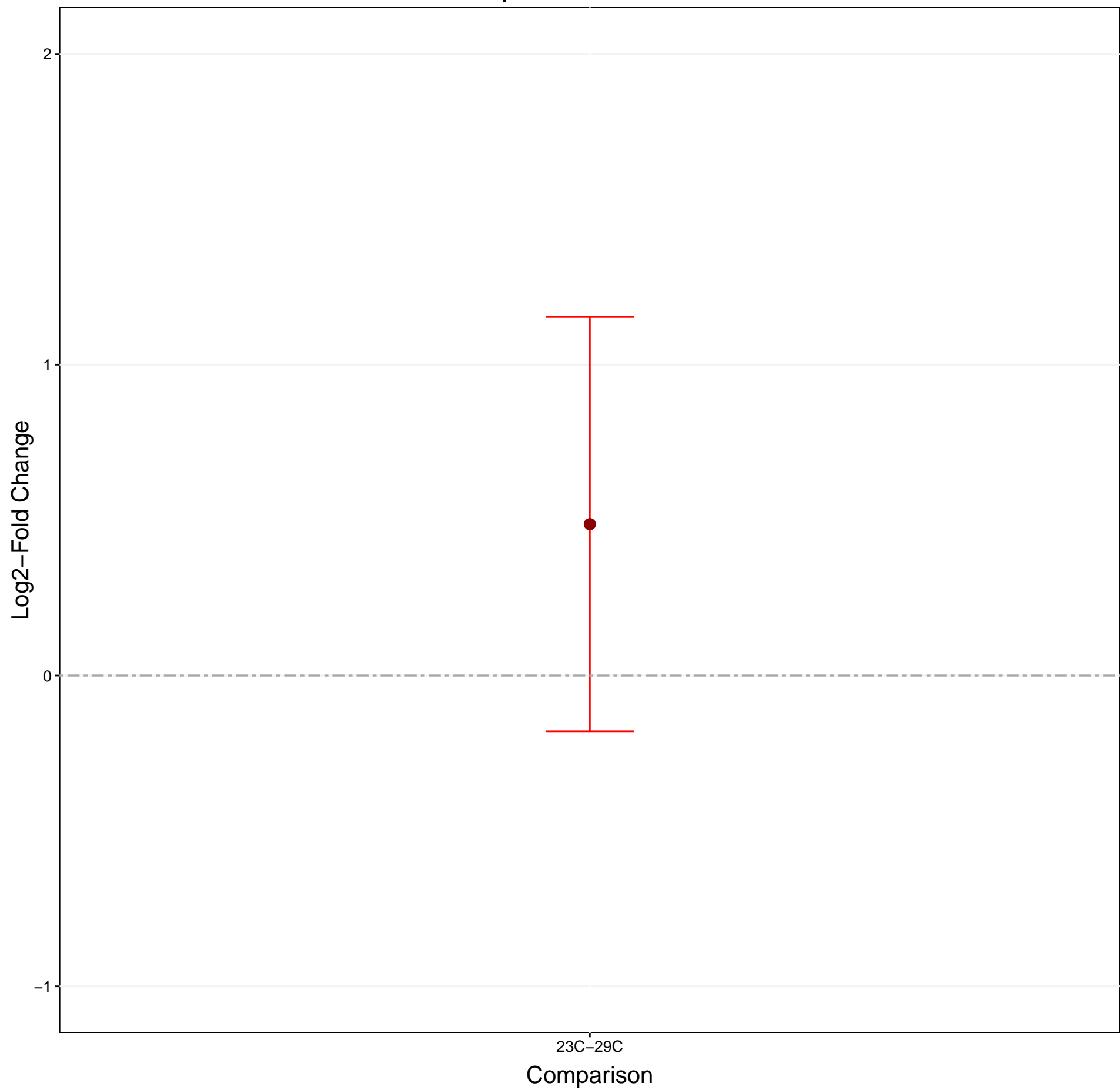




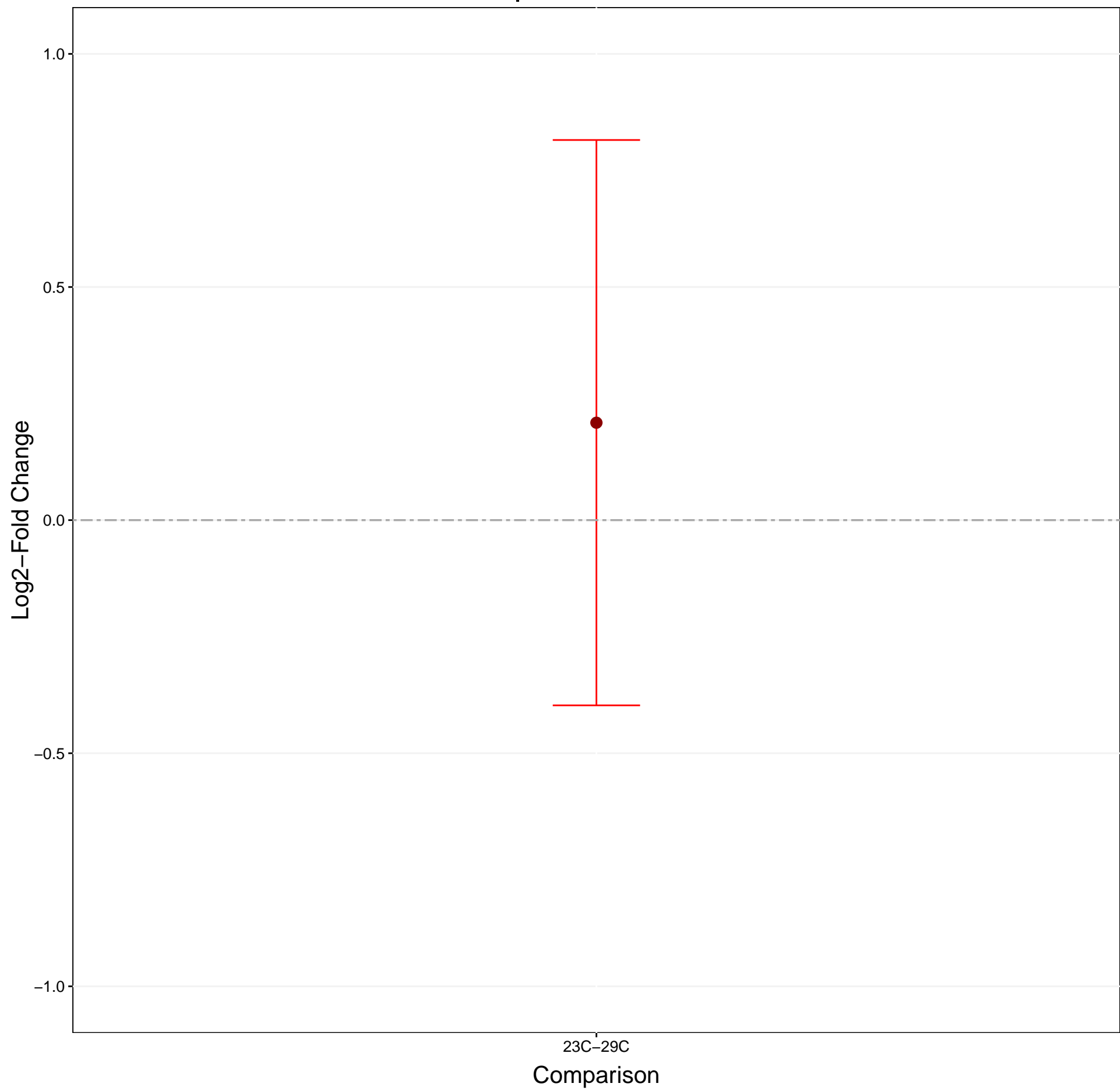
CHOYP\_LOC100906268.2.2|m.44952



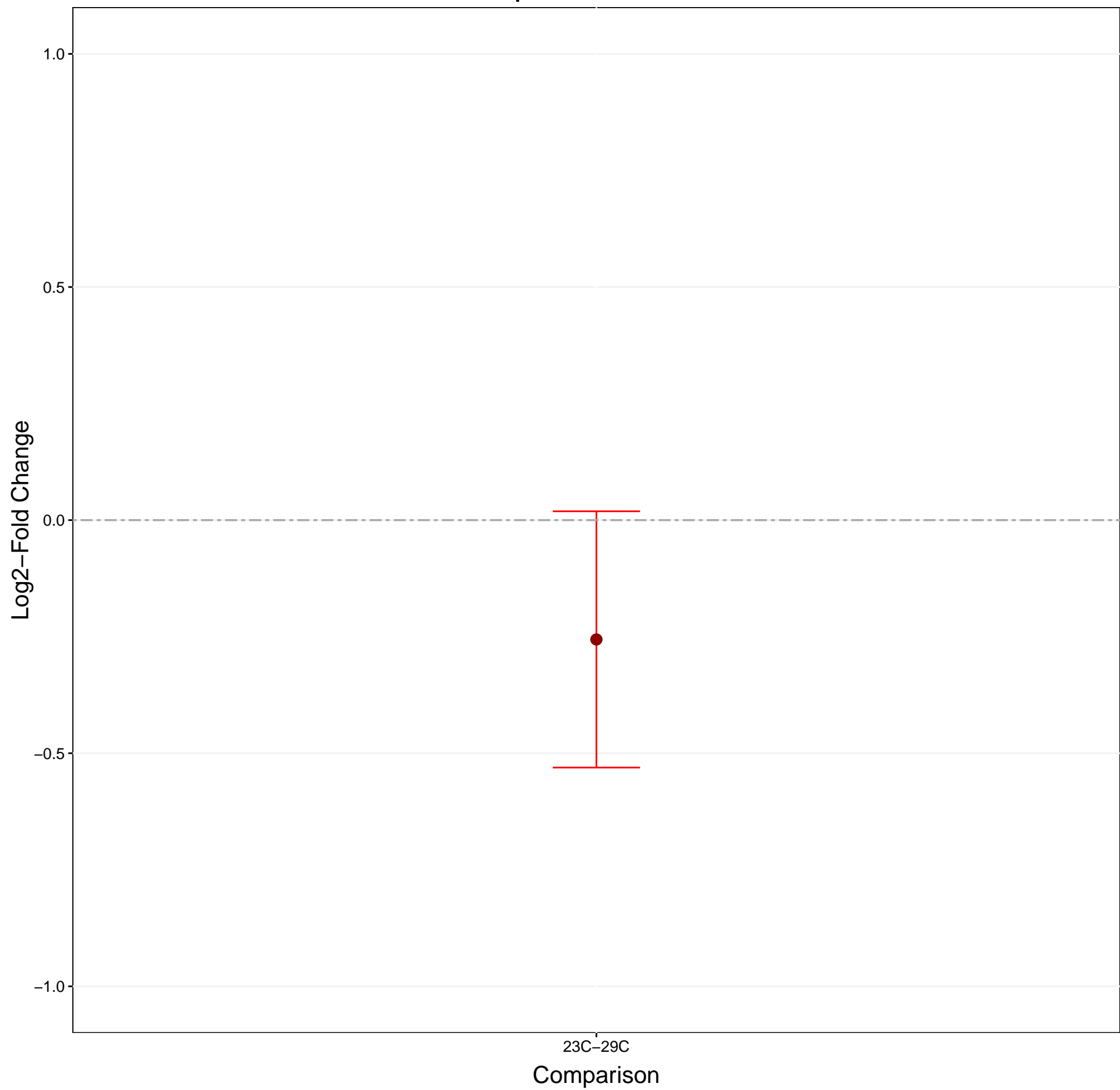
CHOYP\_LOC100907253.3.3|m.27327



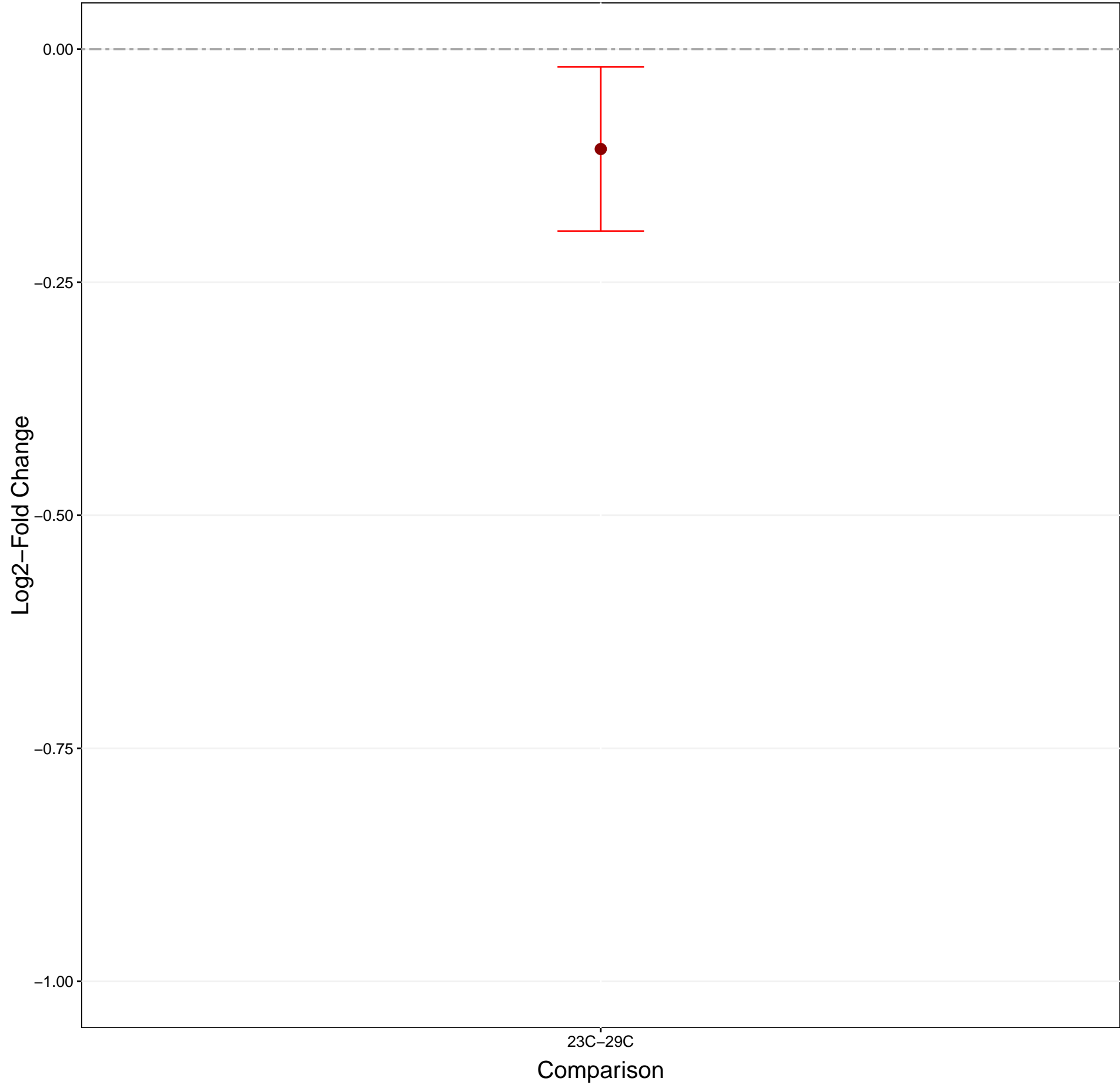
# CHOYP\_LOC100907708.1.1|m.16095



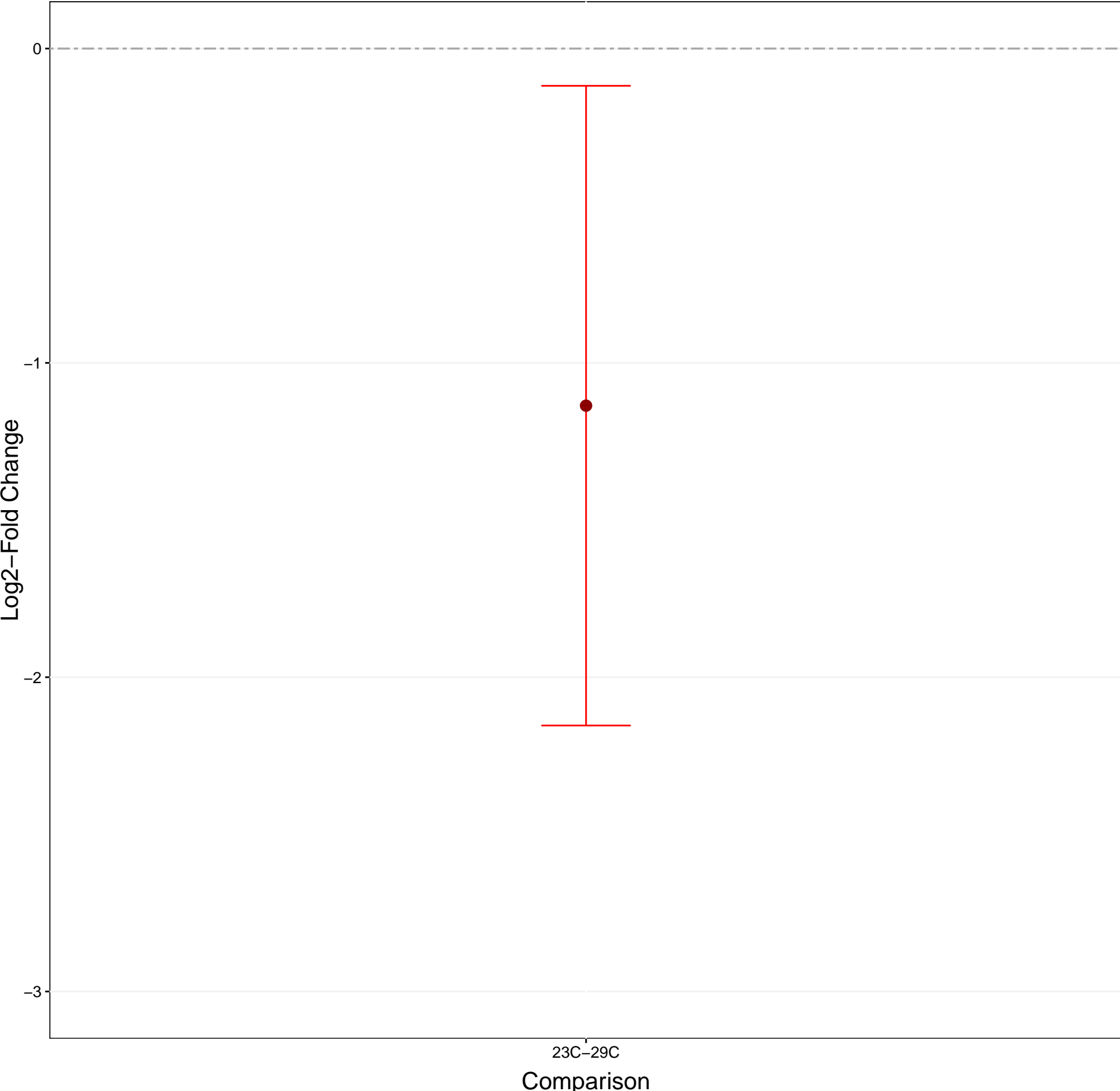
# CHOYP\_LOC100908688.1.5|m.30293



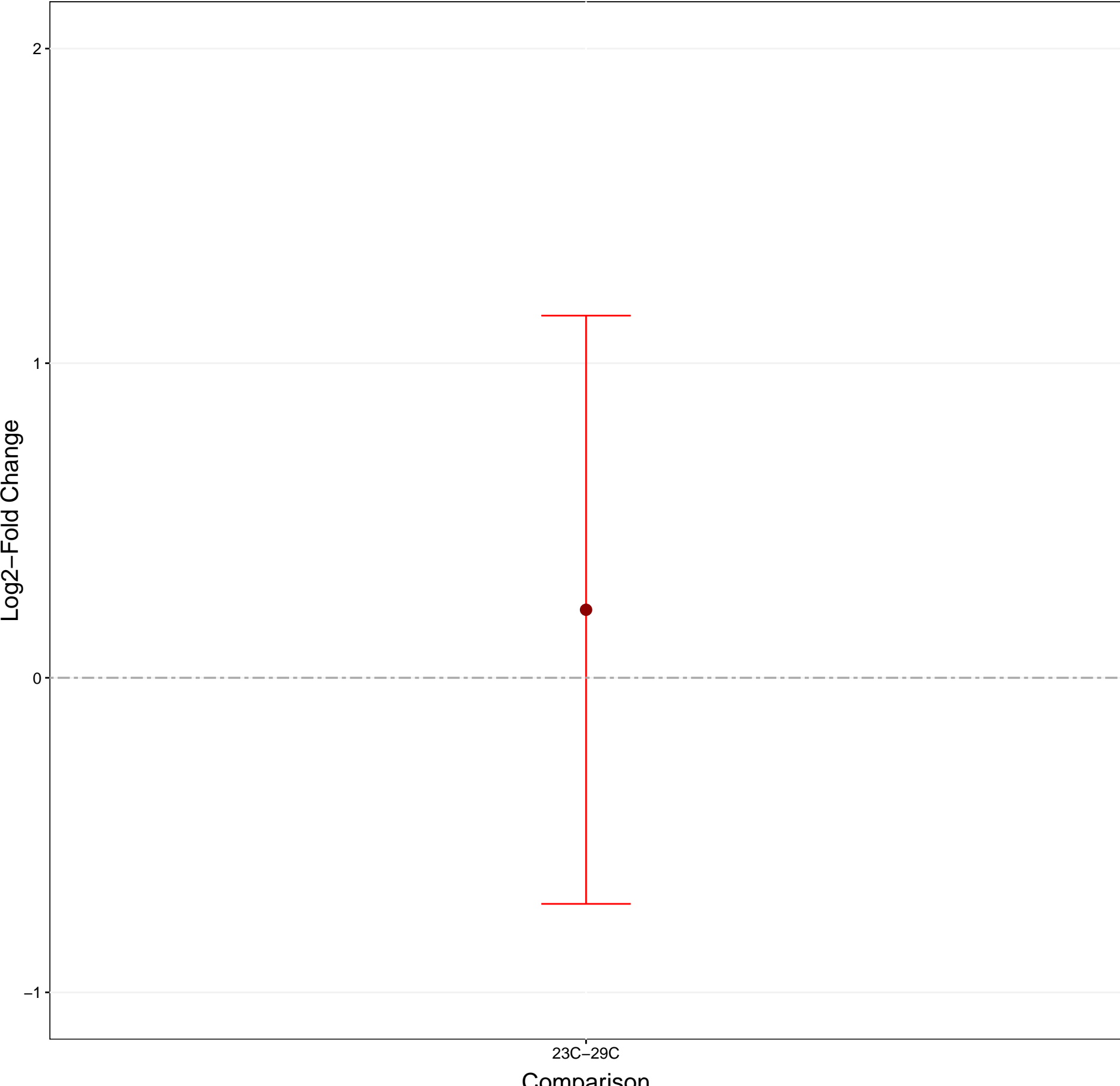
# CHOYP\_LOC100917573.1.1|m.44457



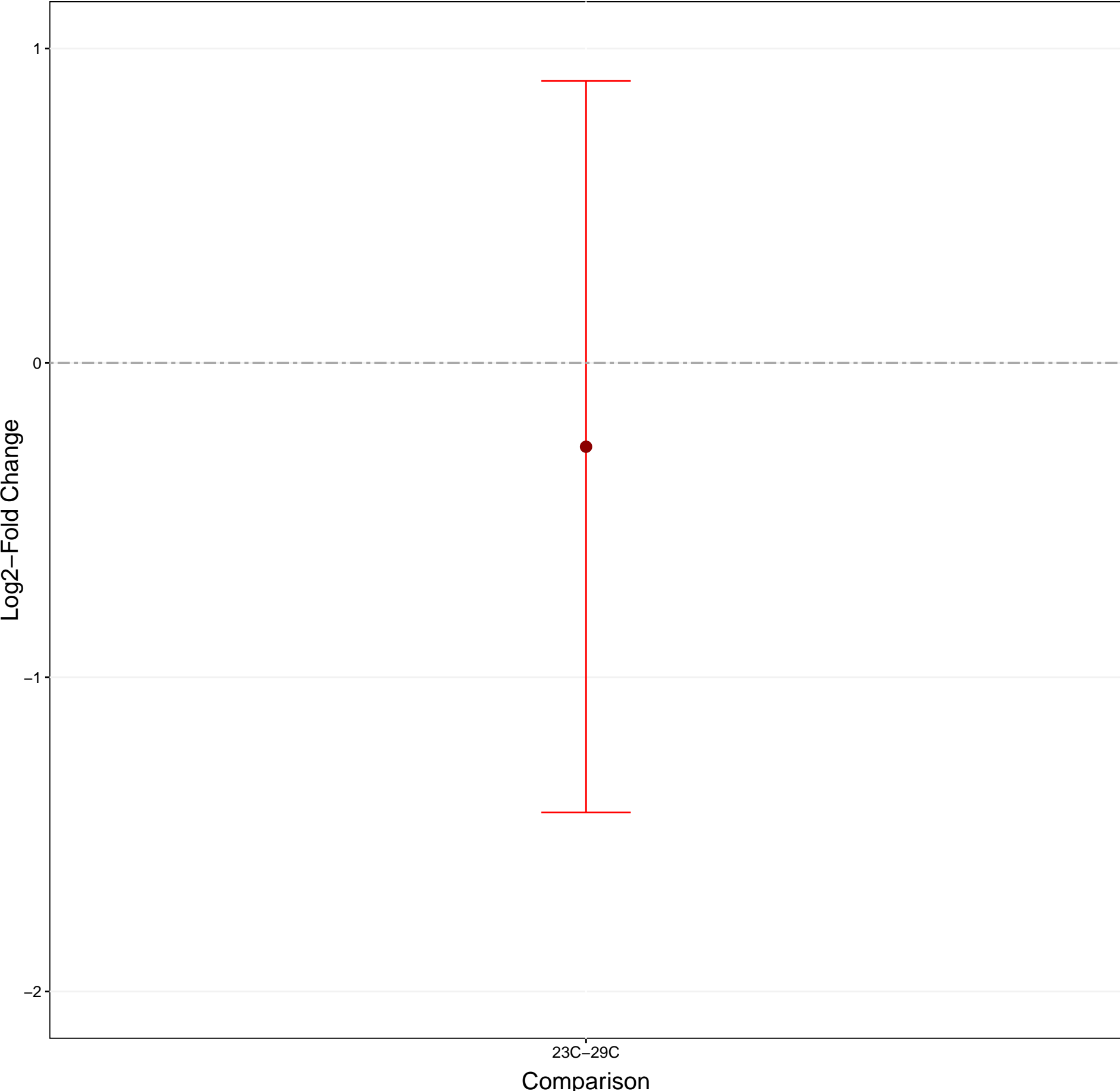
CHOYP\_LOC100923499.2.2|m.45829



CHOYP\_LOC100930070.1.1|m.28104

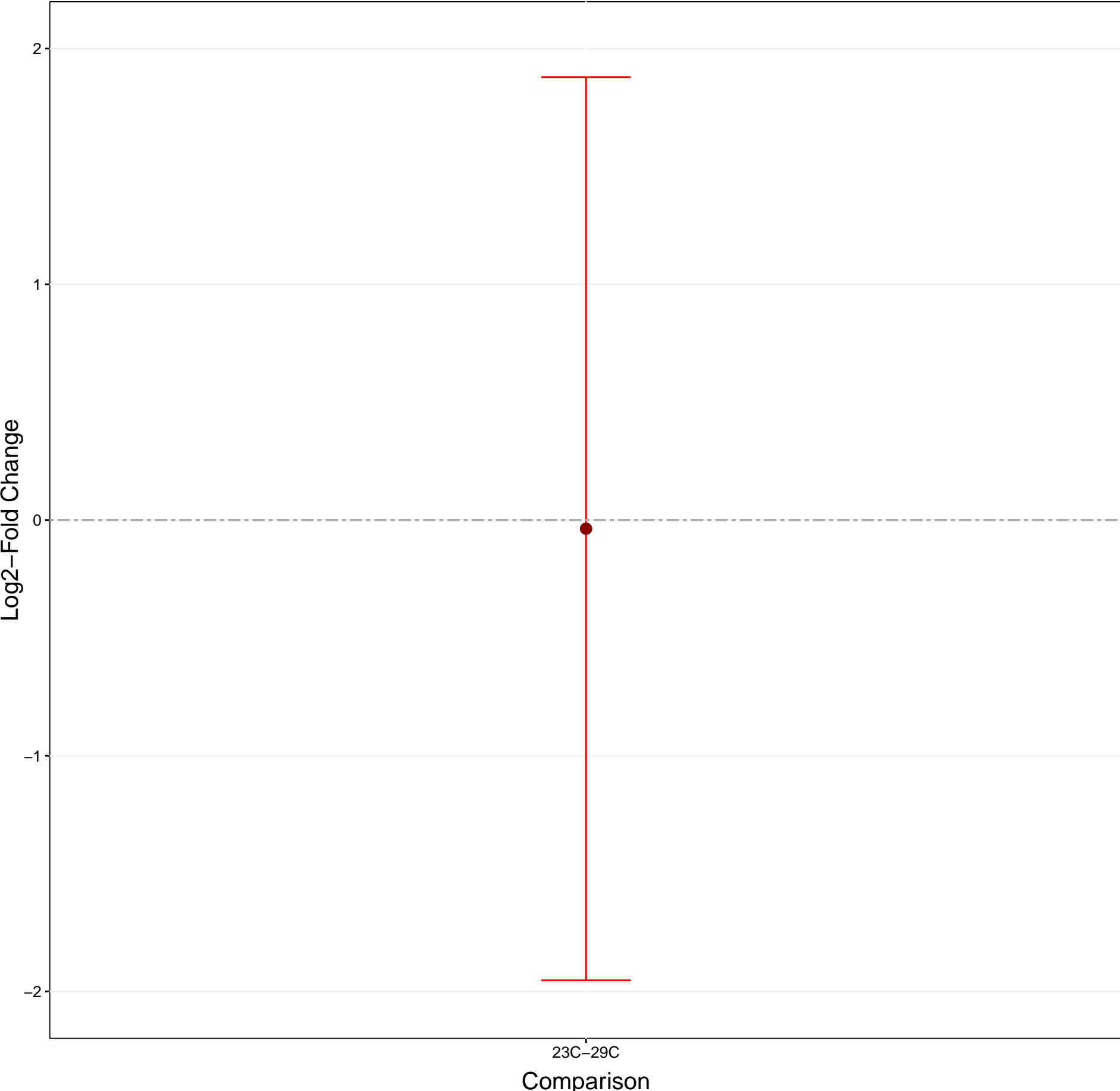


CHOYP\_LOC100931580.2.2|m.44310

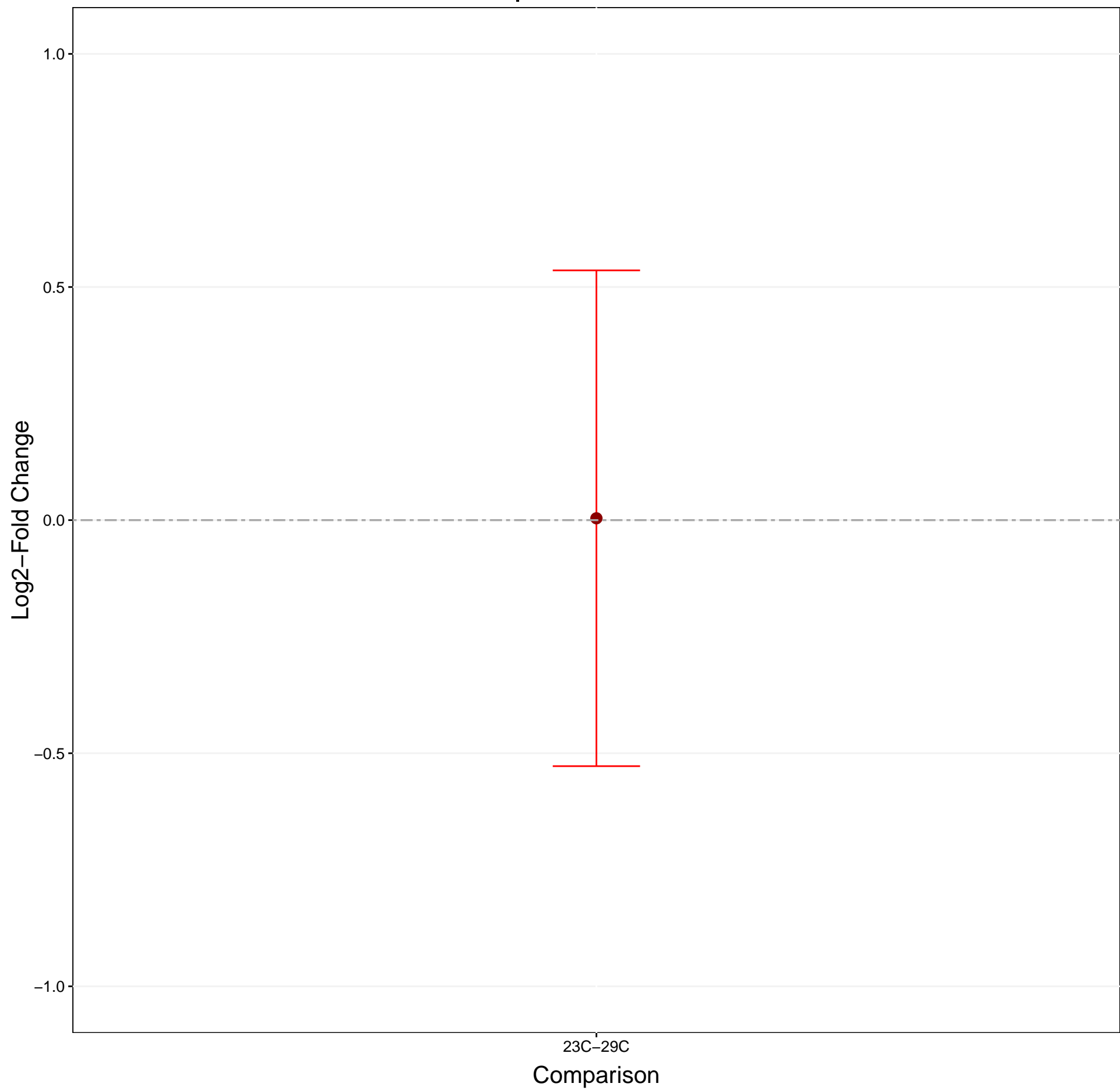




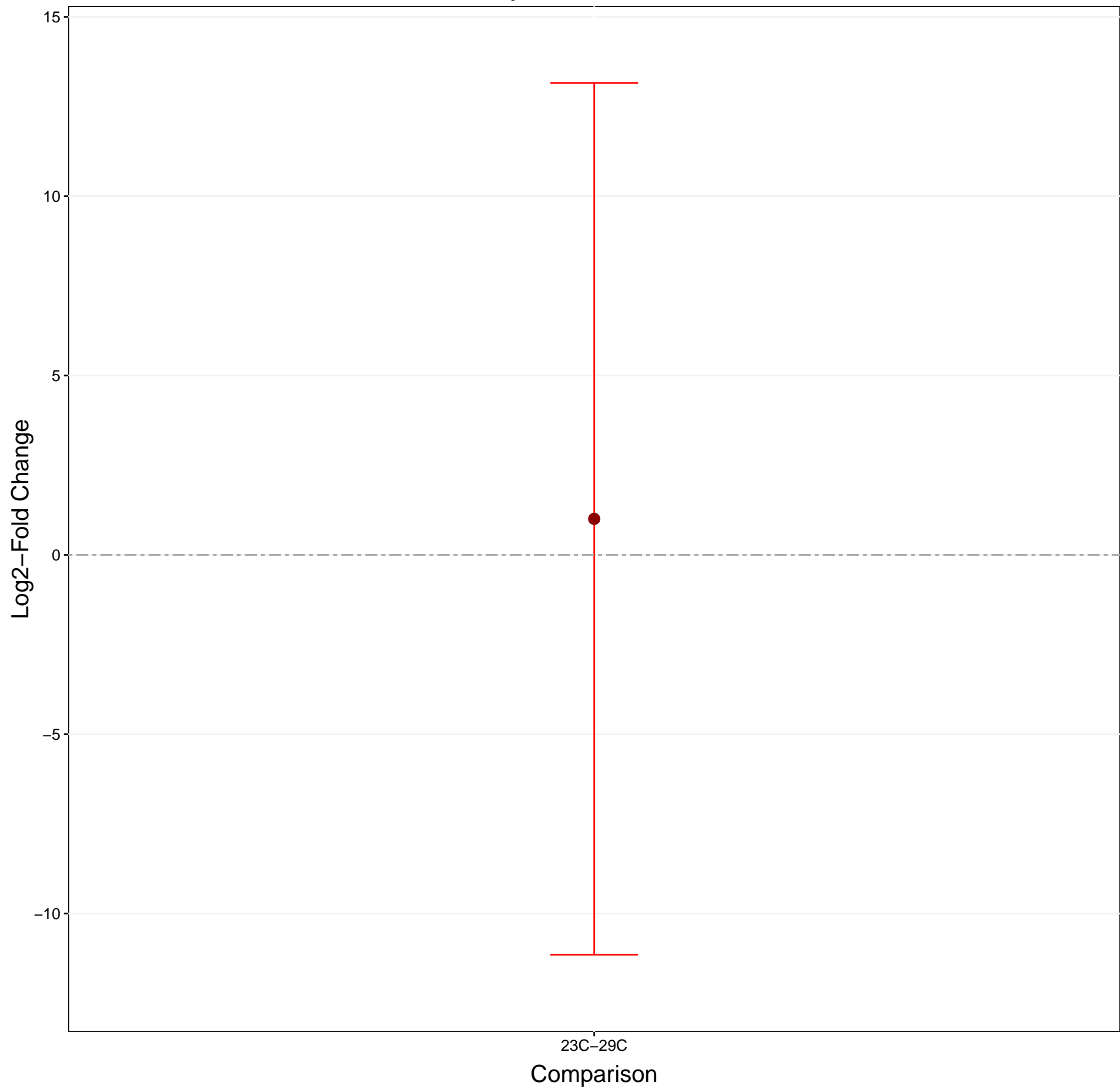
CHOYP\_LOC101026589.1.1|m.47613



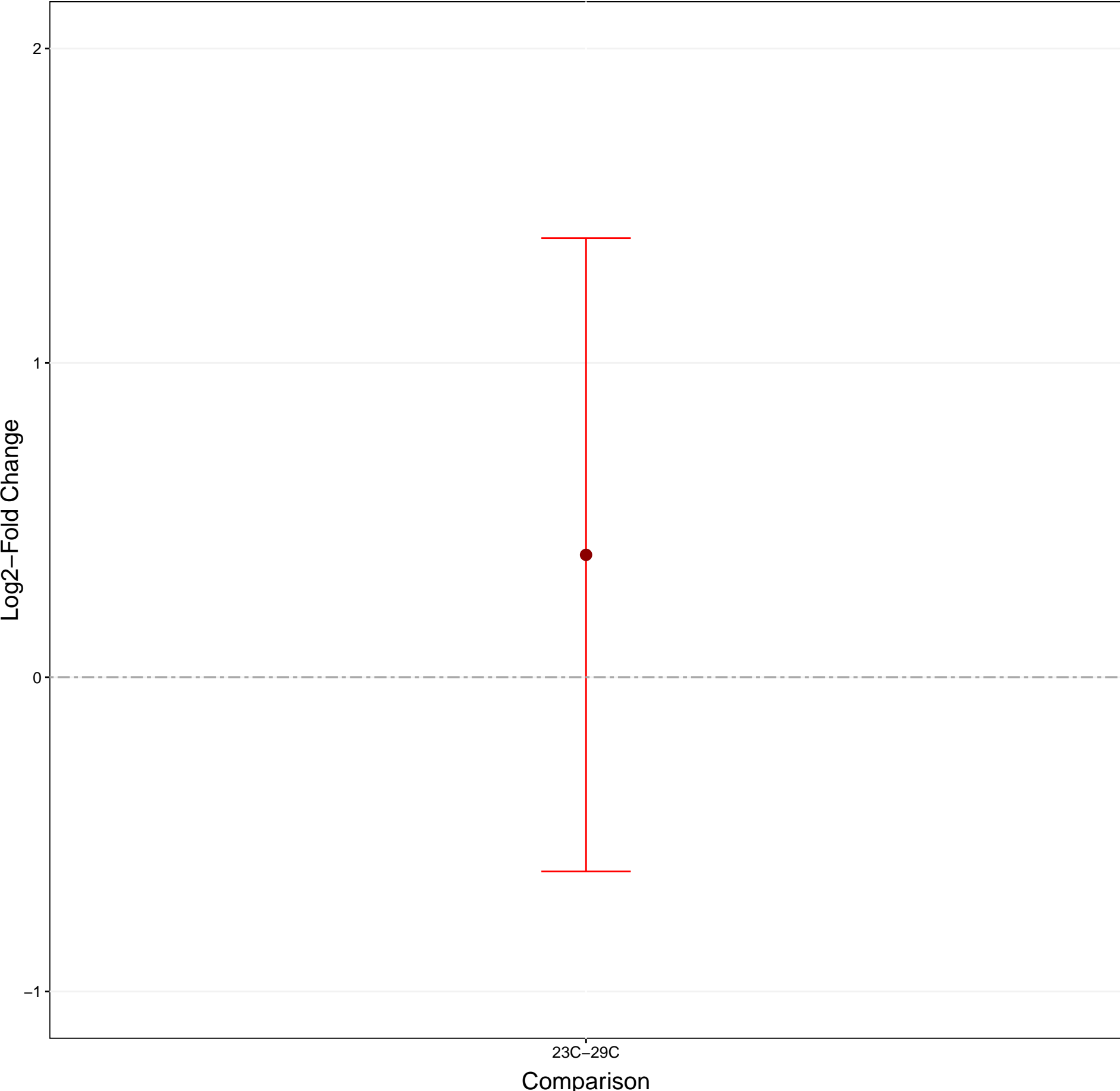
# CHOYP\_LOC101062797.1.1|m.27164



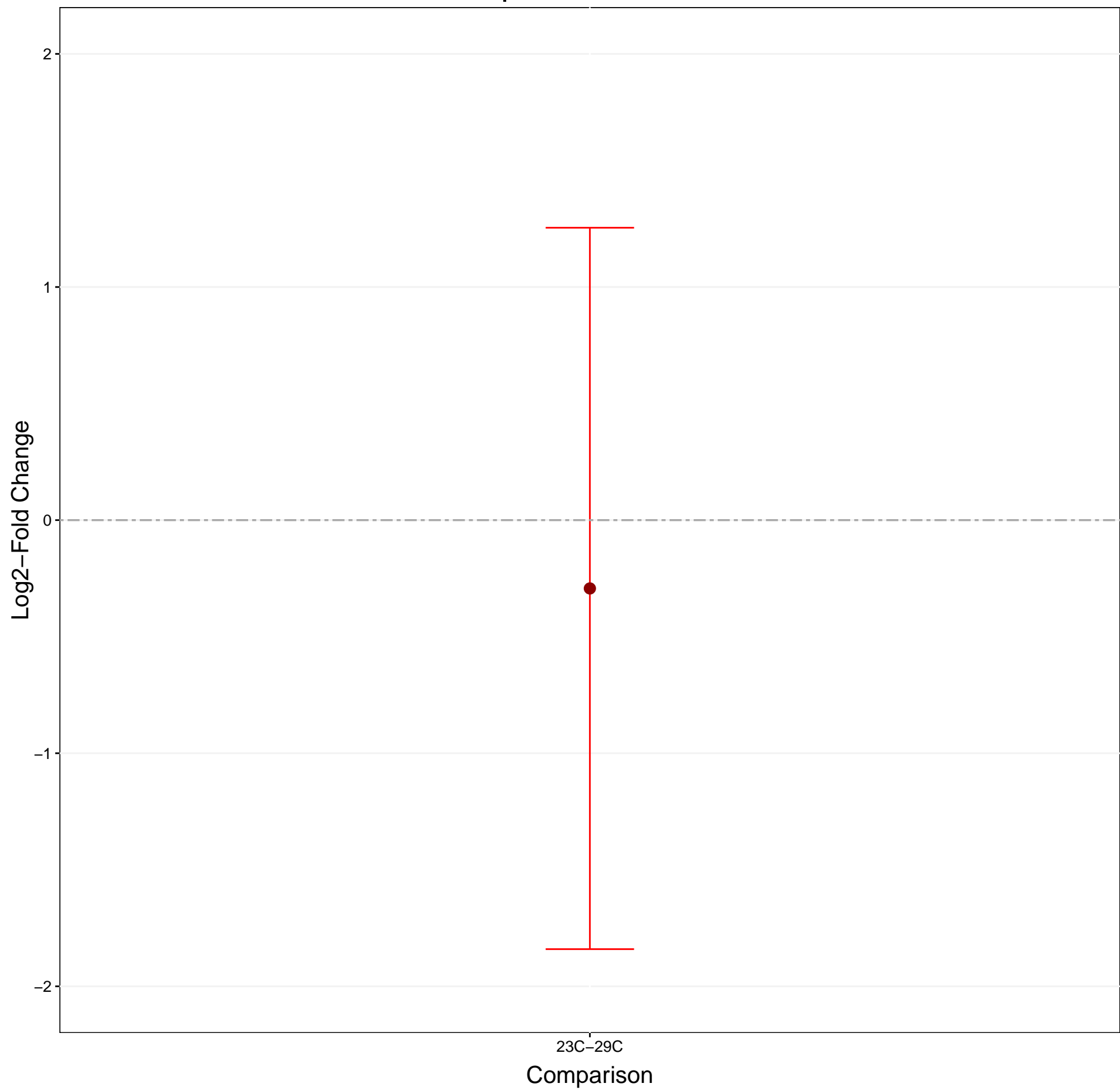
# CHOYP\_LOC101063838.1.1|m.50540



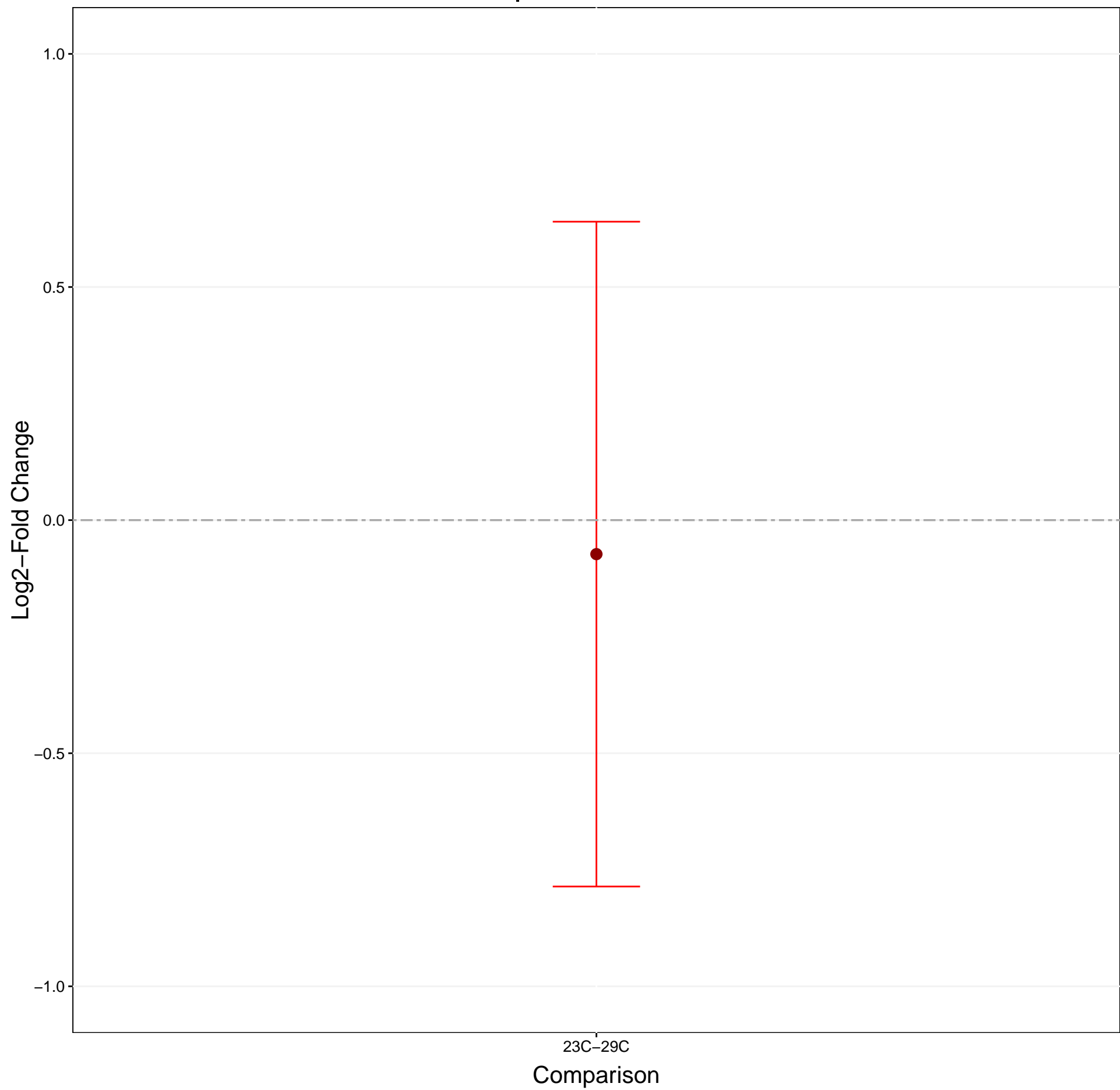
CHOYP\_LOC101064693.1.2|m.30288



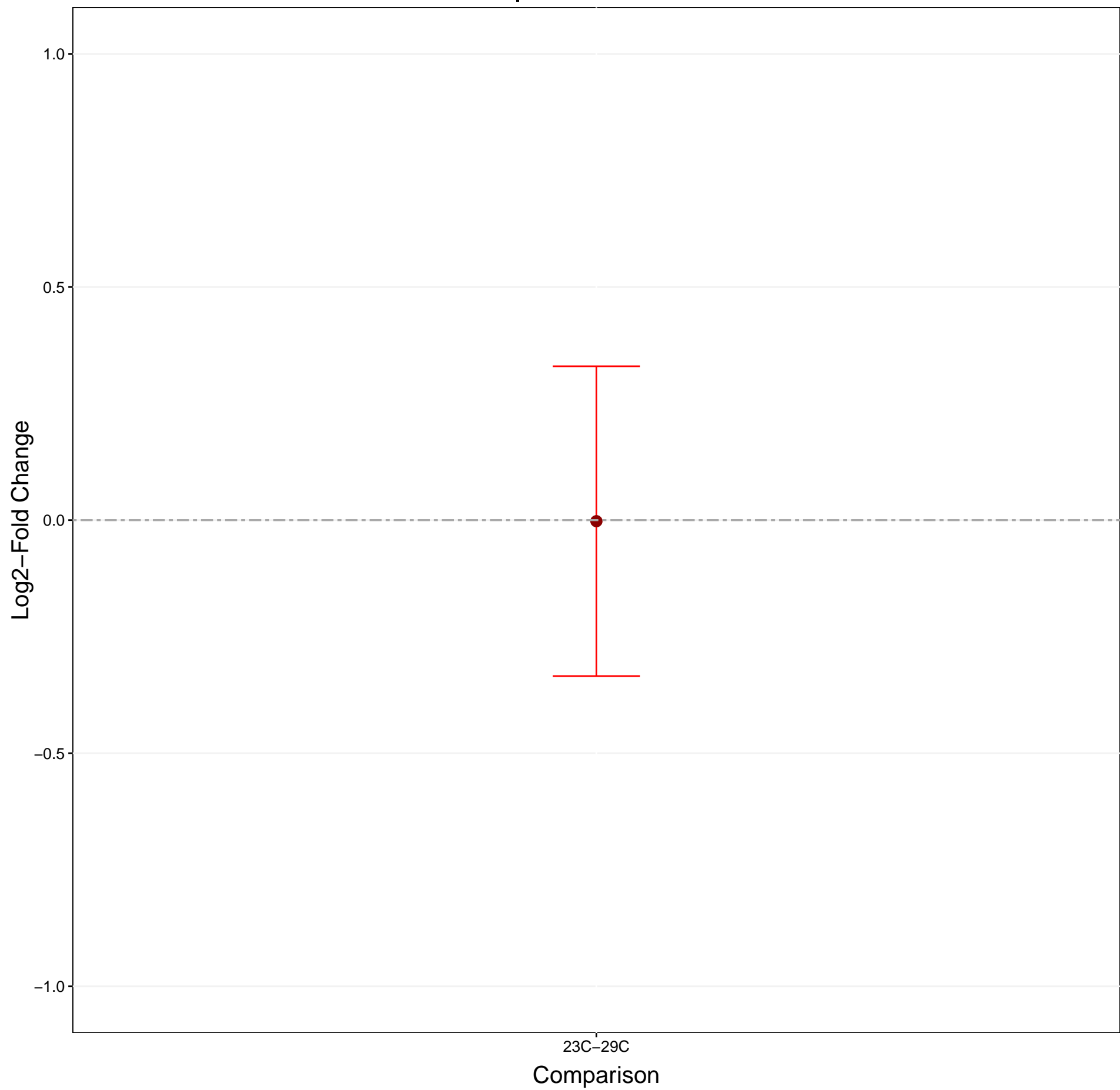
CHOYP\_LOC101064793.1.1|m.27191



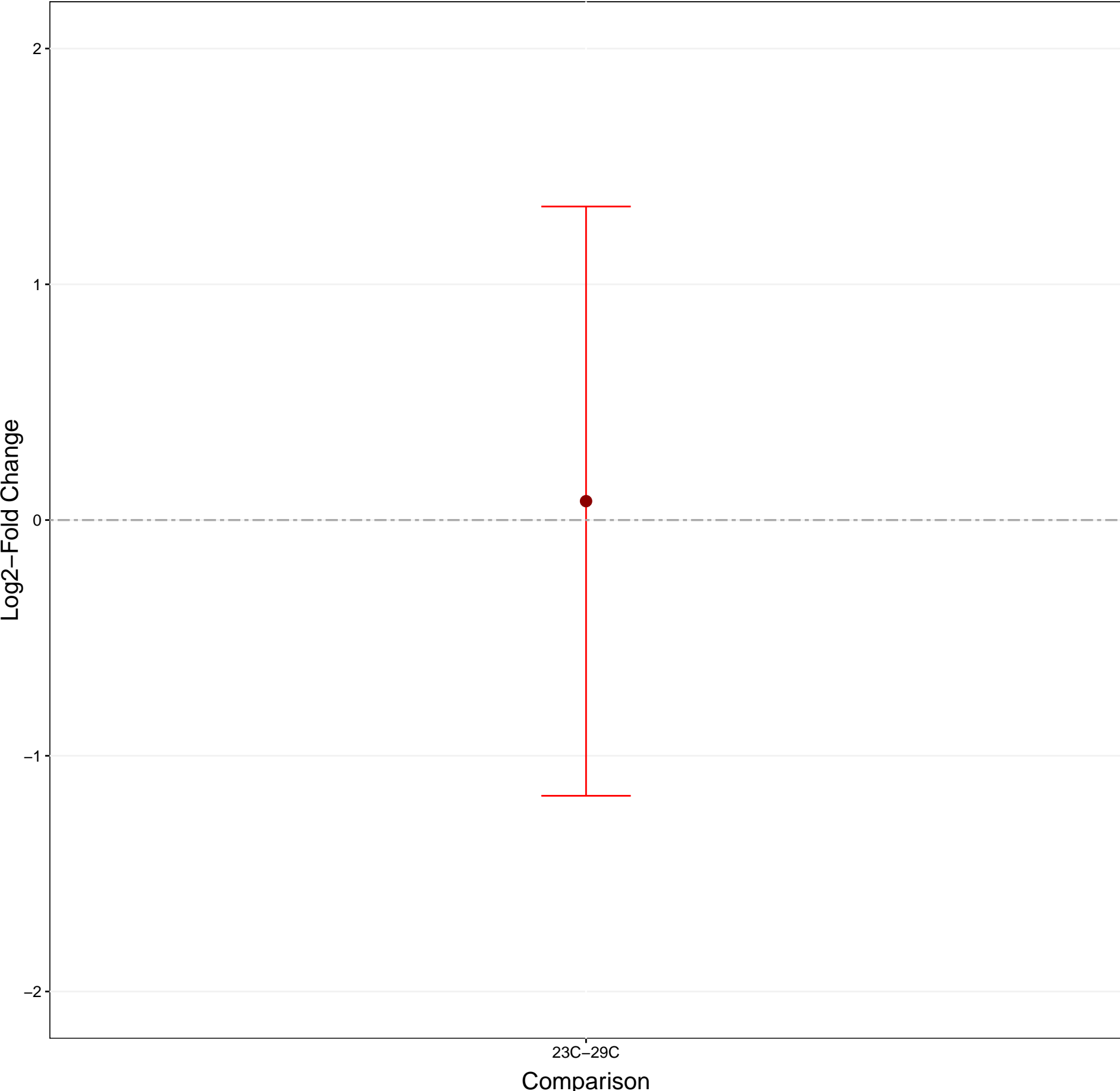
CHOYP\_LOC101065695.1.1|m.13611



# CHOYP\_LOC101066074.1.1|m.19291

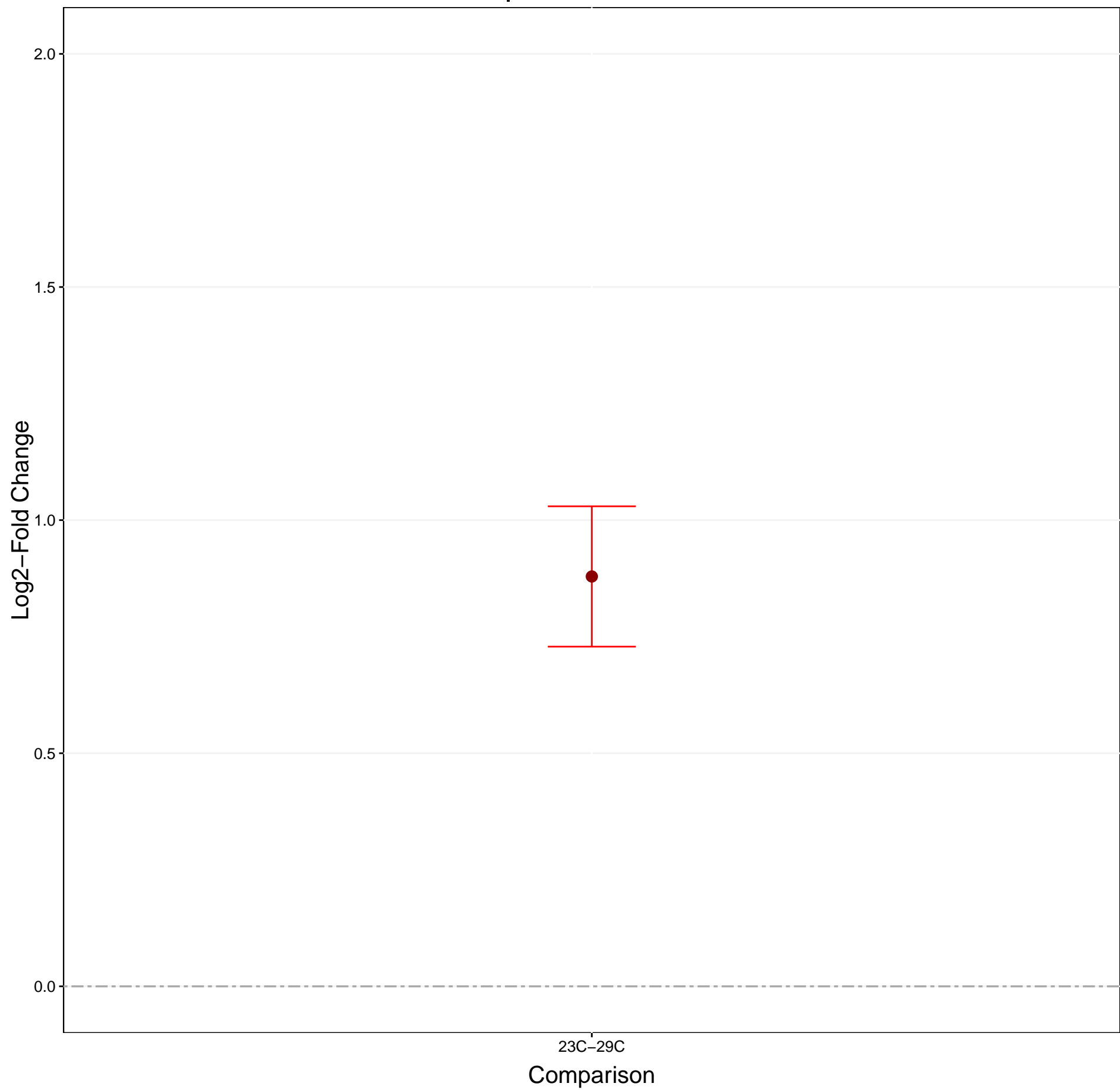


CHOYP\_LOC101067857.1.1|m.36995

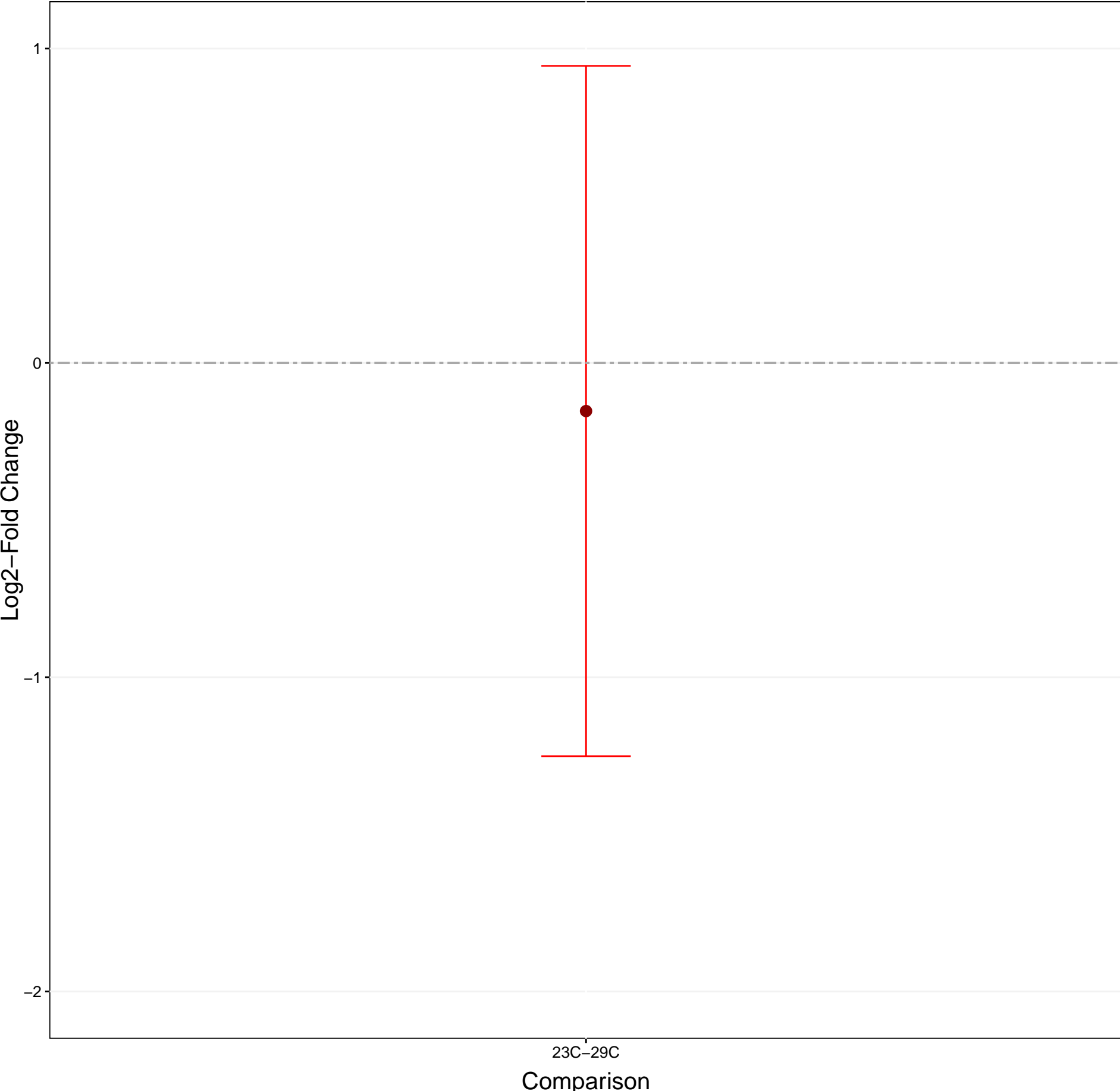




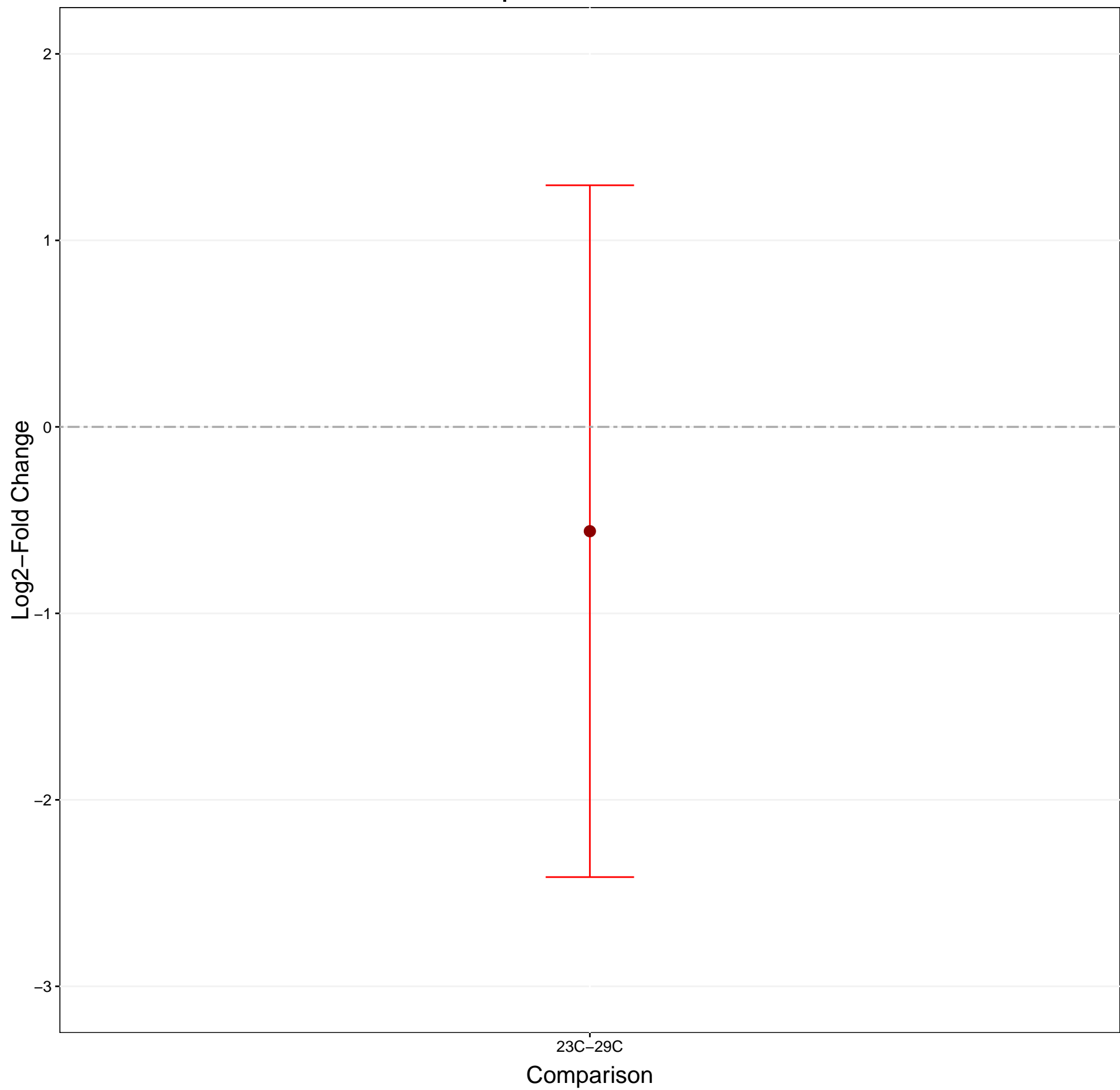
# CHOYP\_LOC101068003.1.1|m.14900



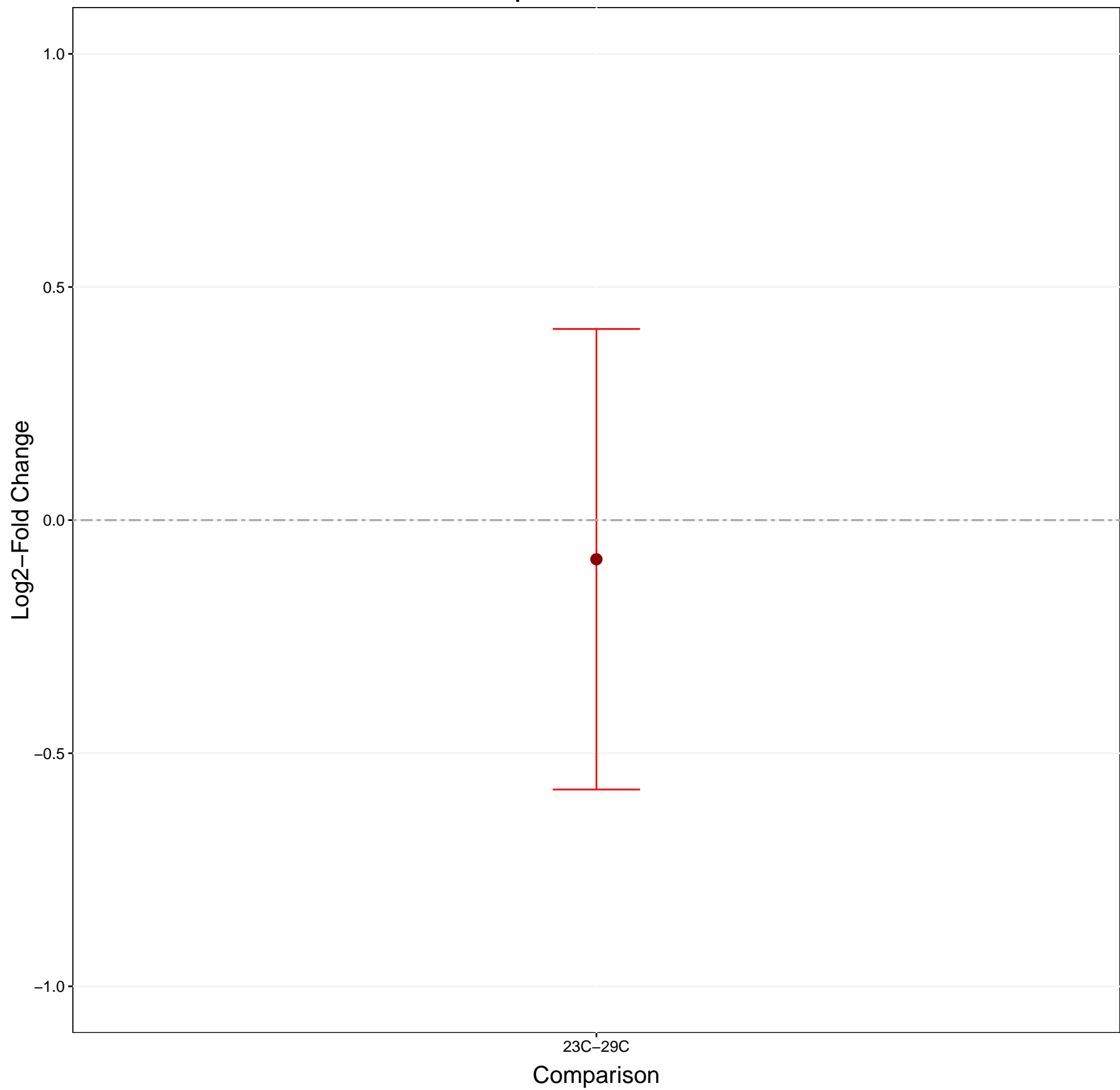
CHOYP\_LOC101068378.3.3|m.29759



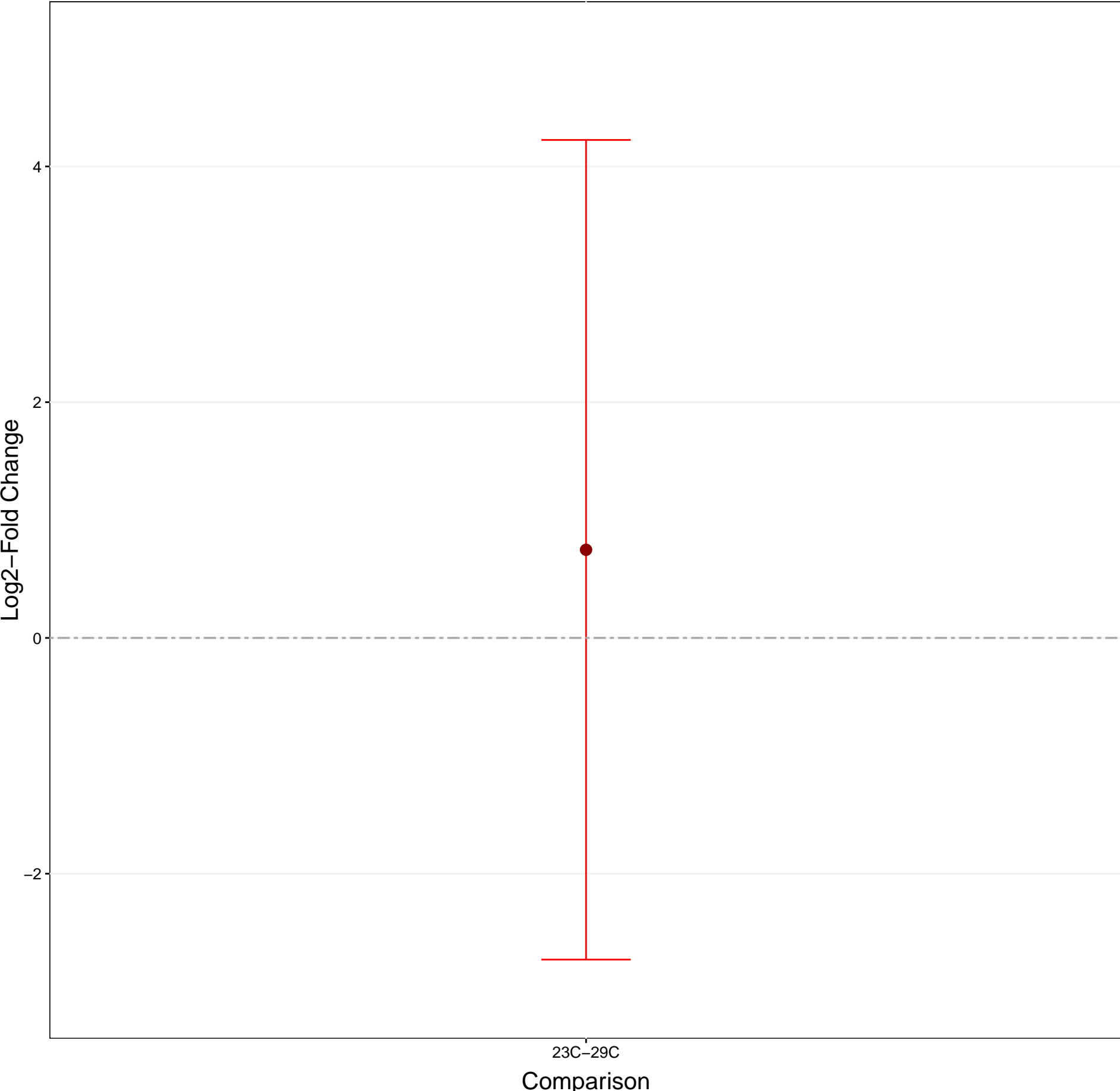
CHOYP\_LOC101069440.3.3|m.28439



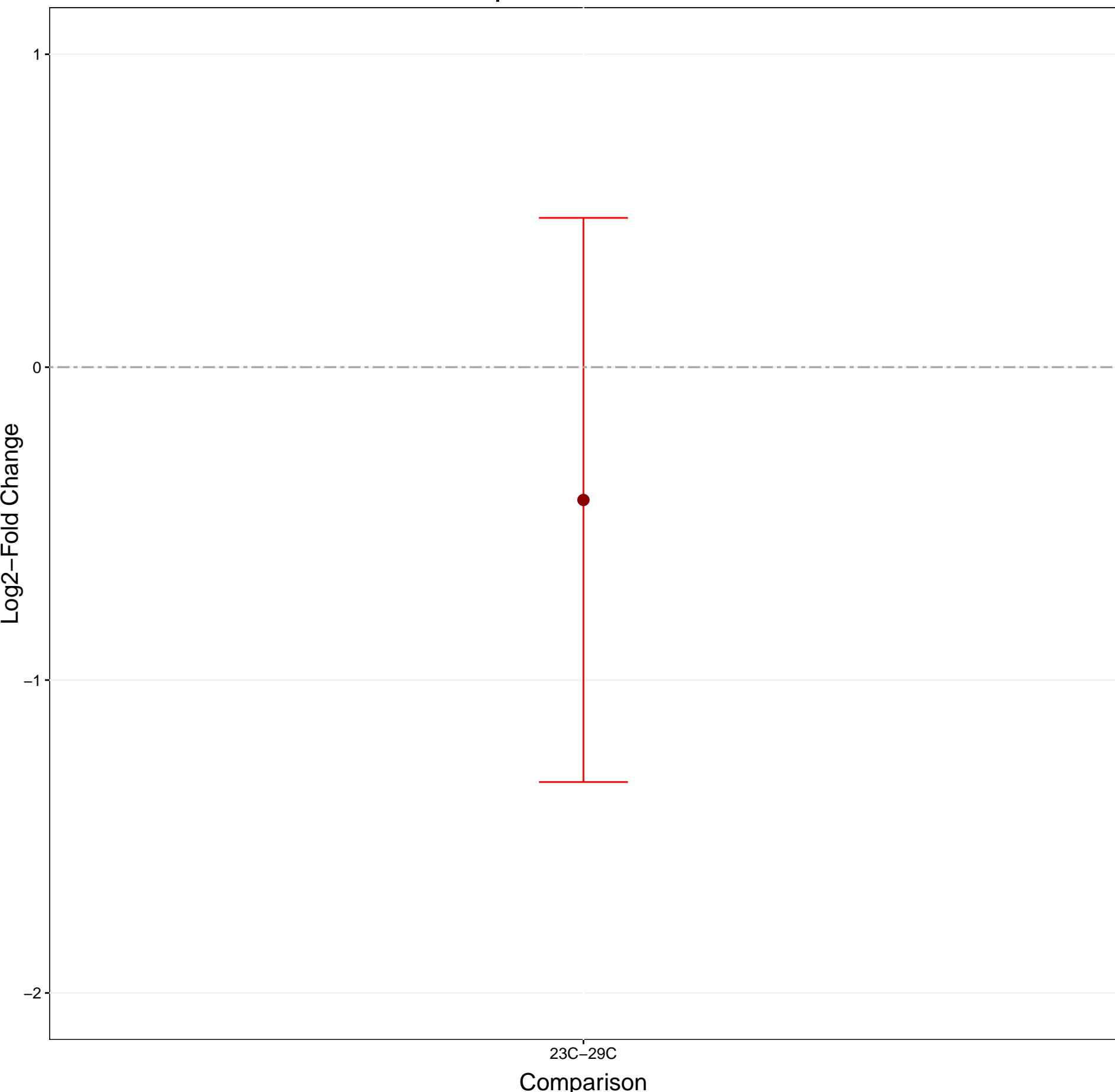
# CHOYP\_LOC101069759.1.1|m.40708



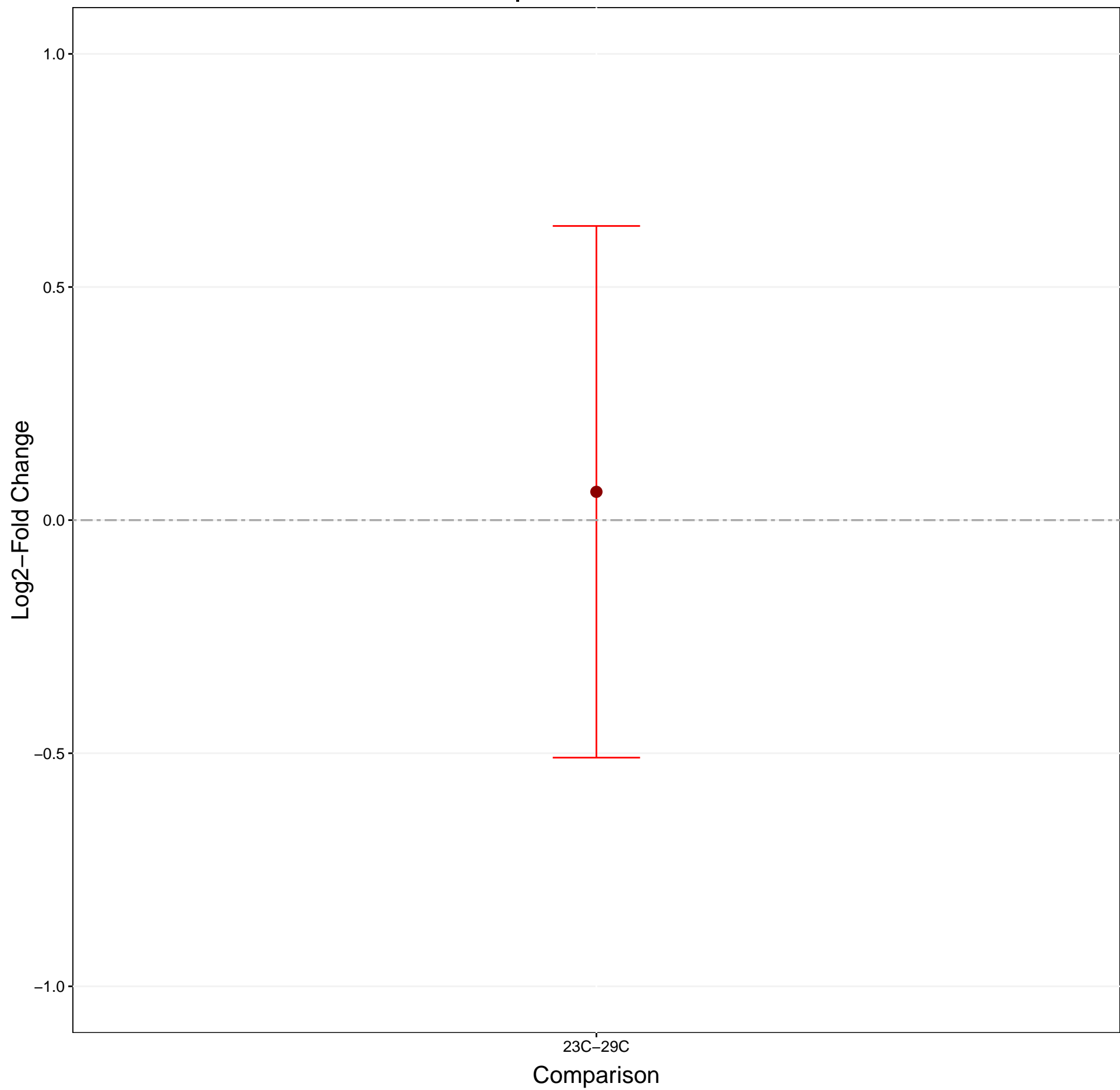
CHOYP\_LOC101070424.1.1|m.64148



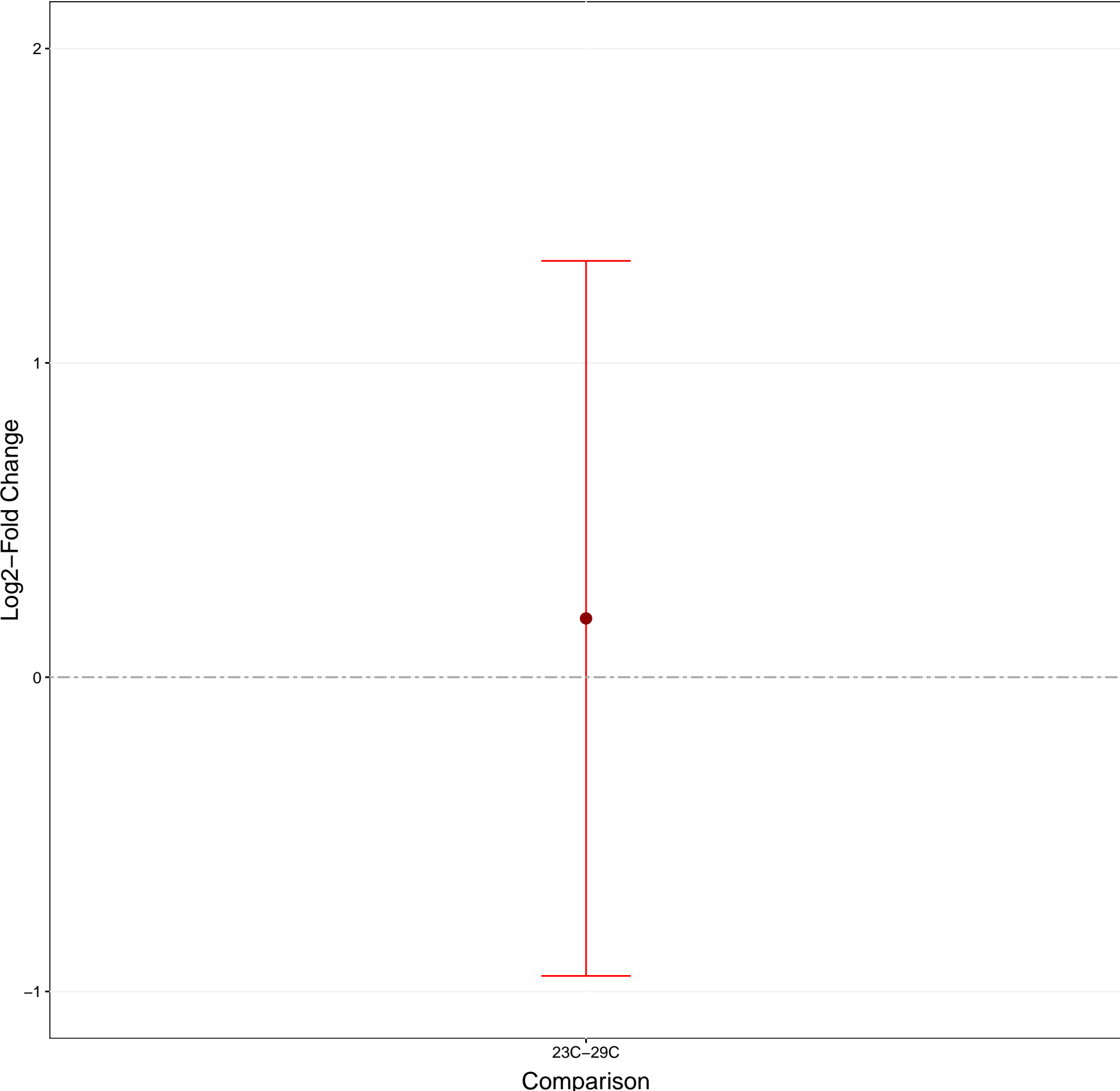
CHOYP\_LOC101072178.1.1|m.65566



# CHOYP\_LOC101072646.1.1|m.8800

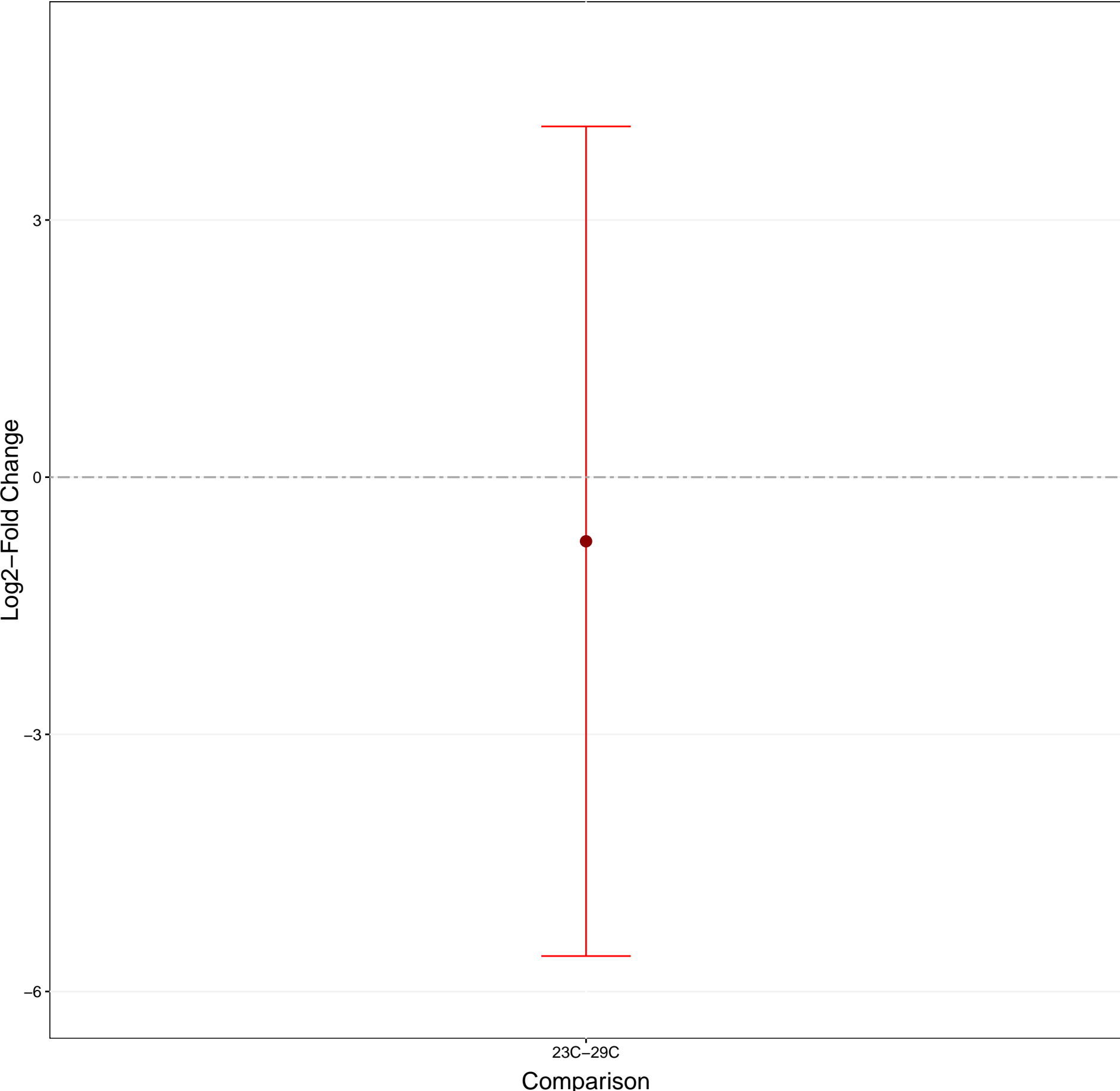


CHOYP\_LOC101072885.1.1|m.63779

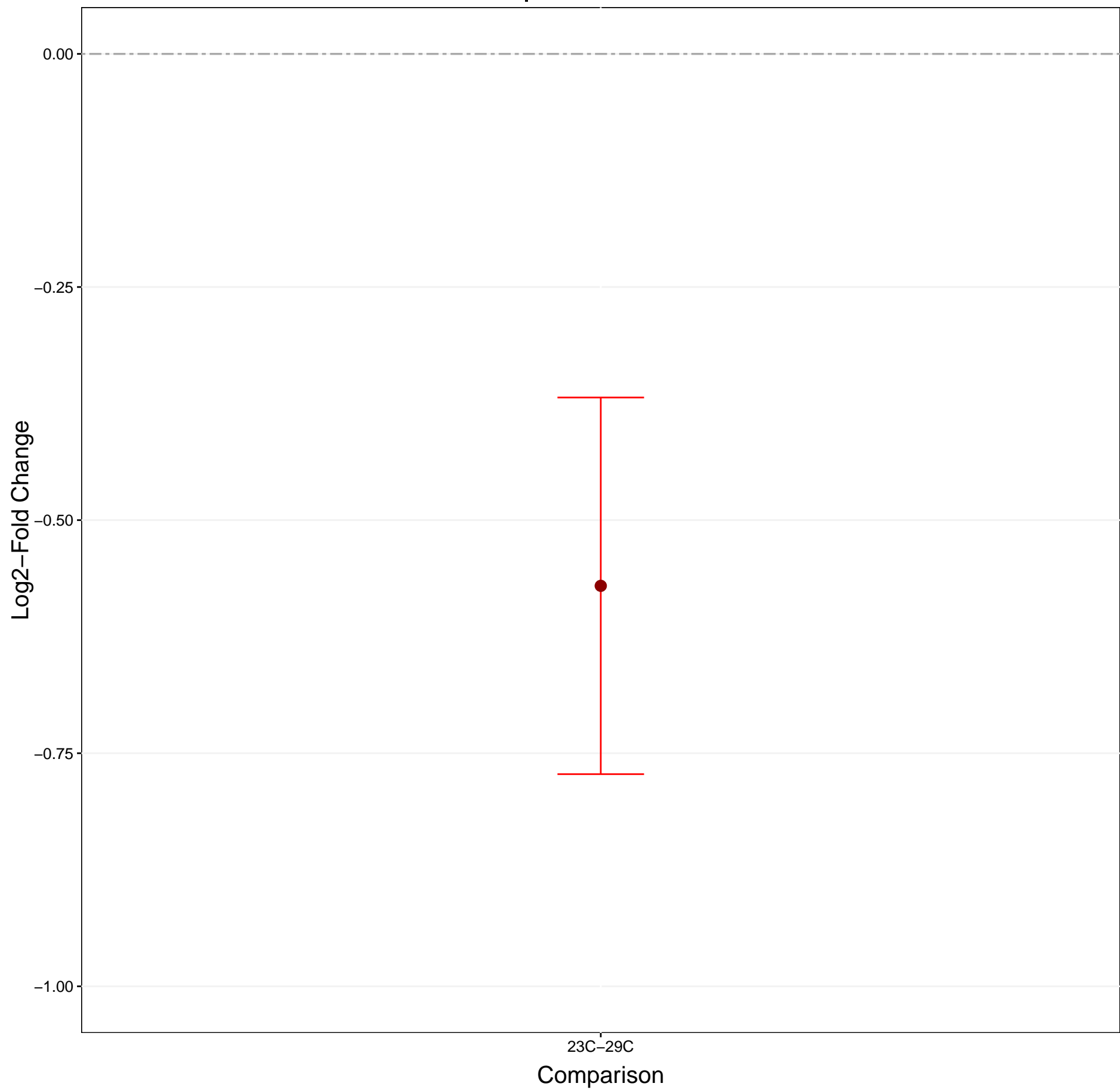




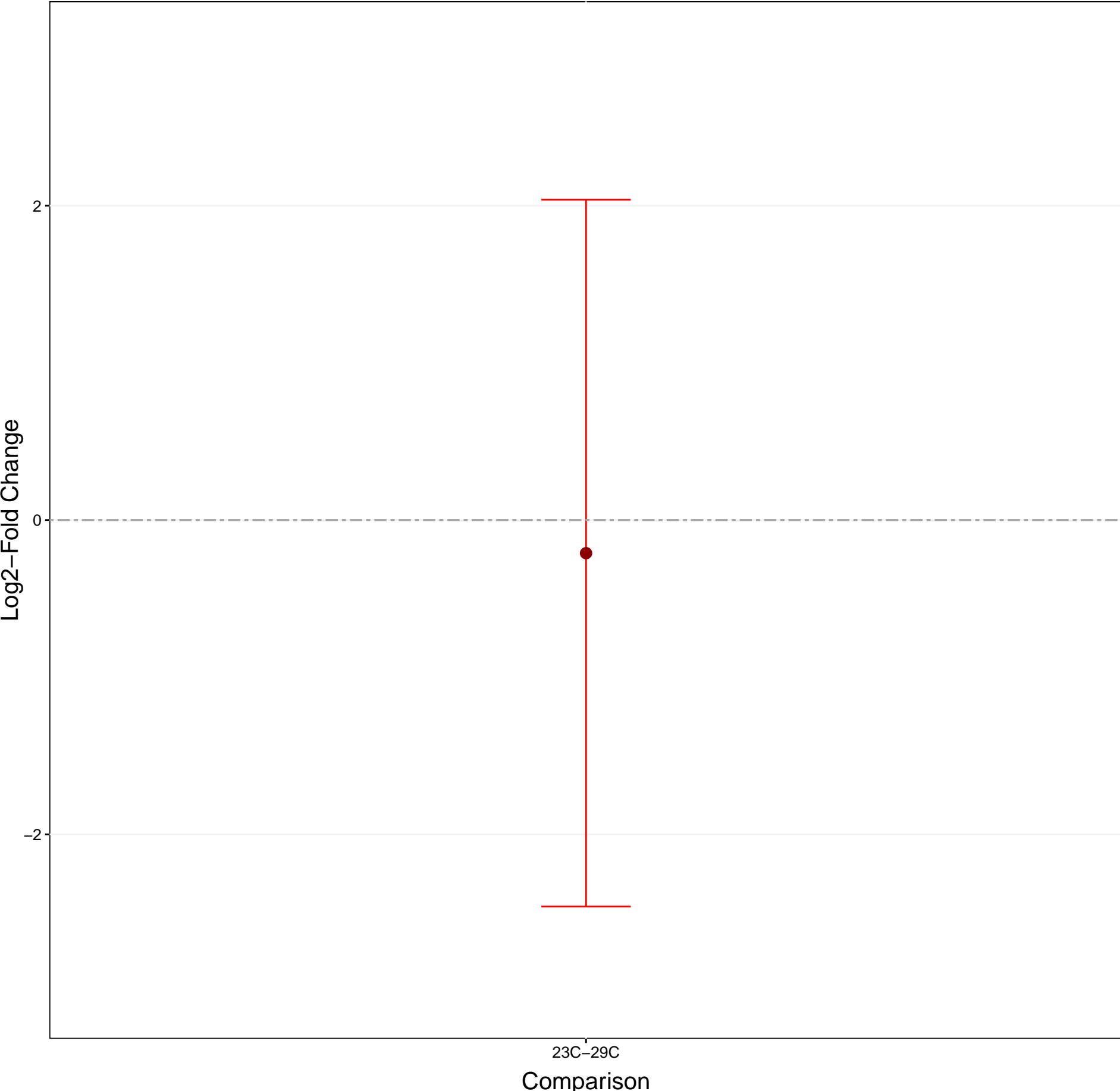
CHOYP\_LOC101075314.1.3|m.55484



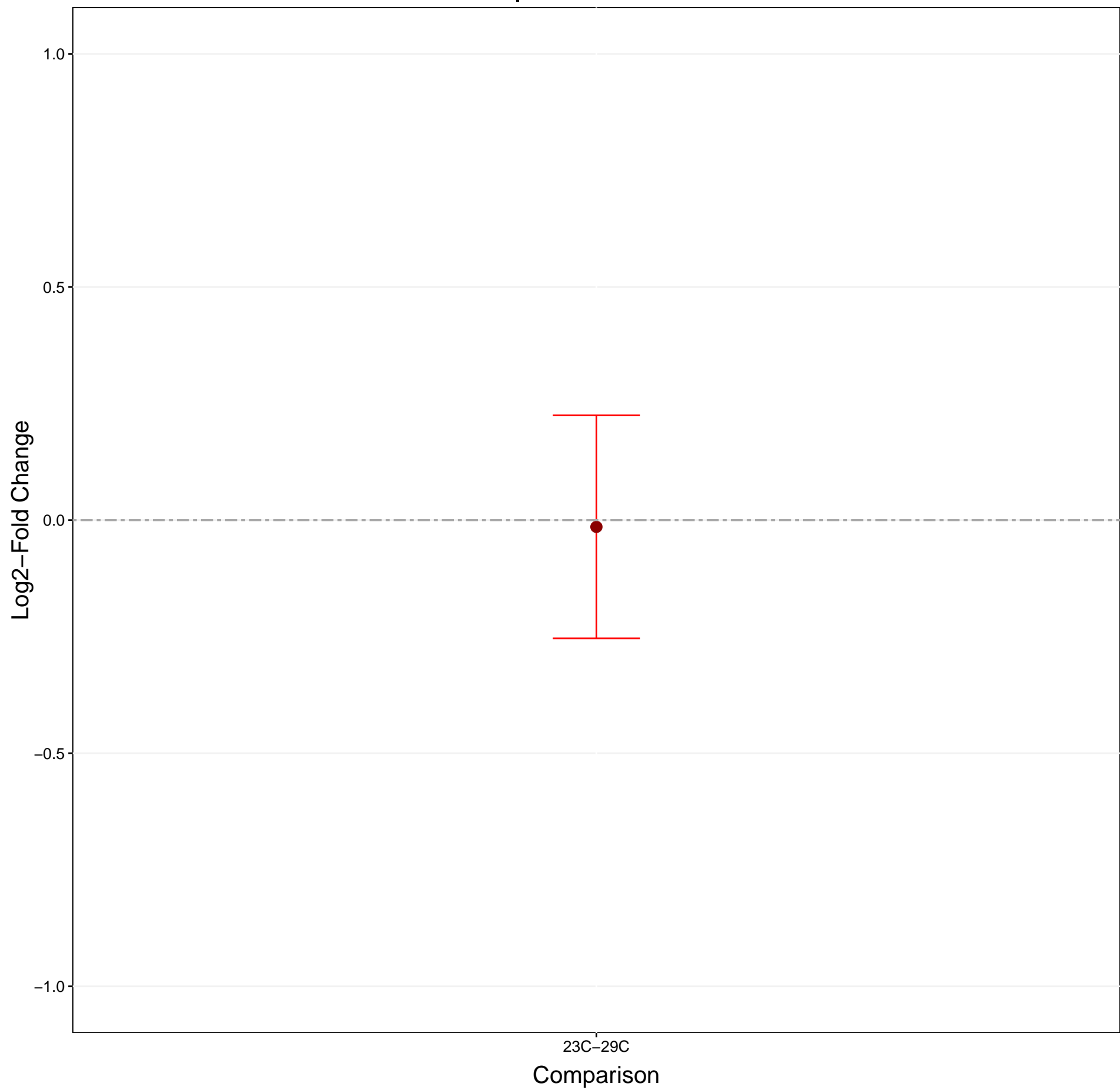
CHOYP\_LOC101075808.1.1|m.17712

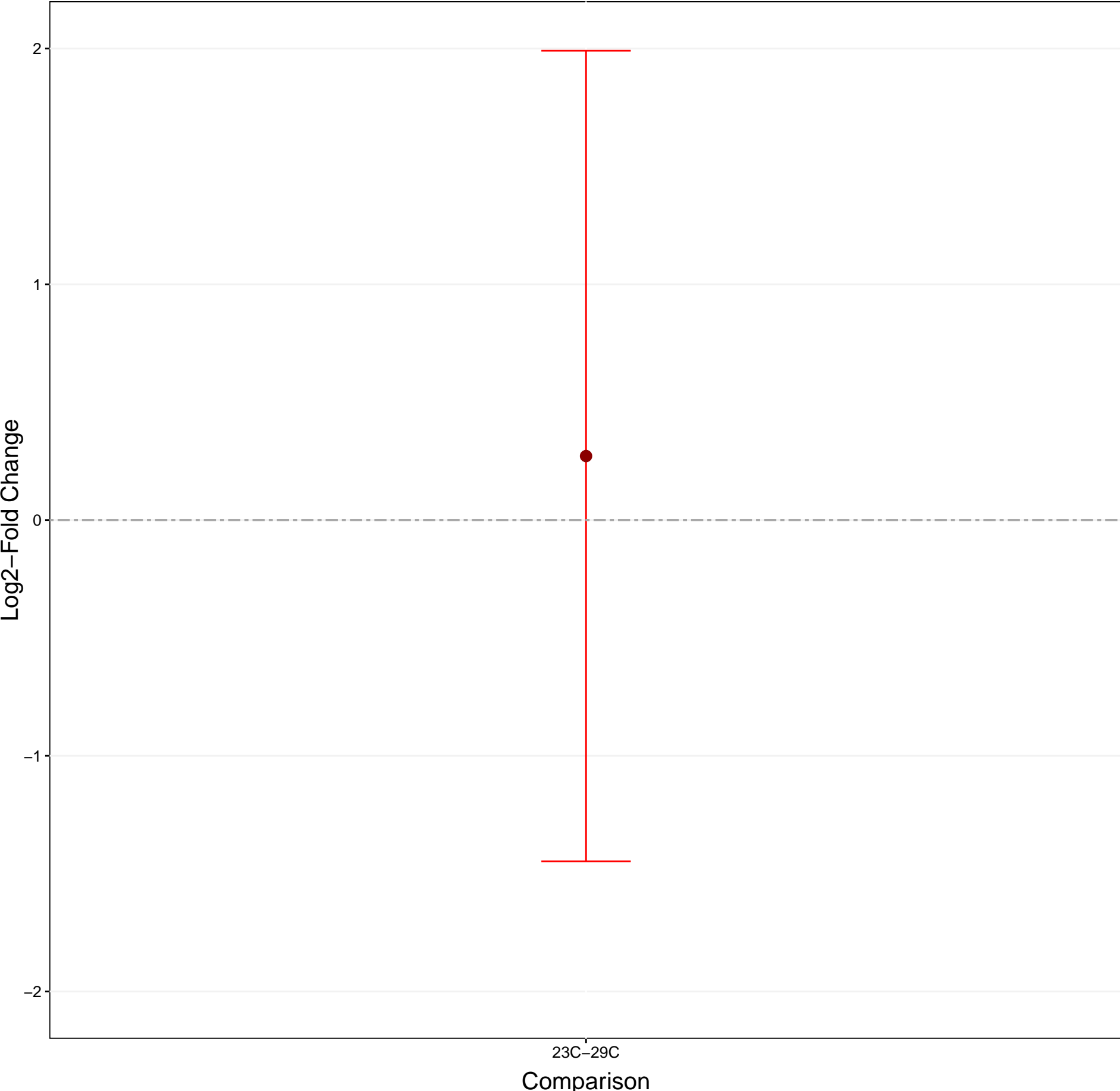


CHOYP\_LOC101076790.1.1|m.45316

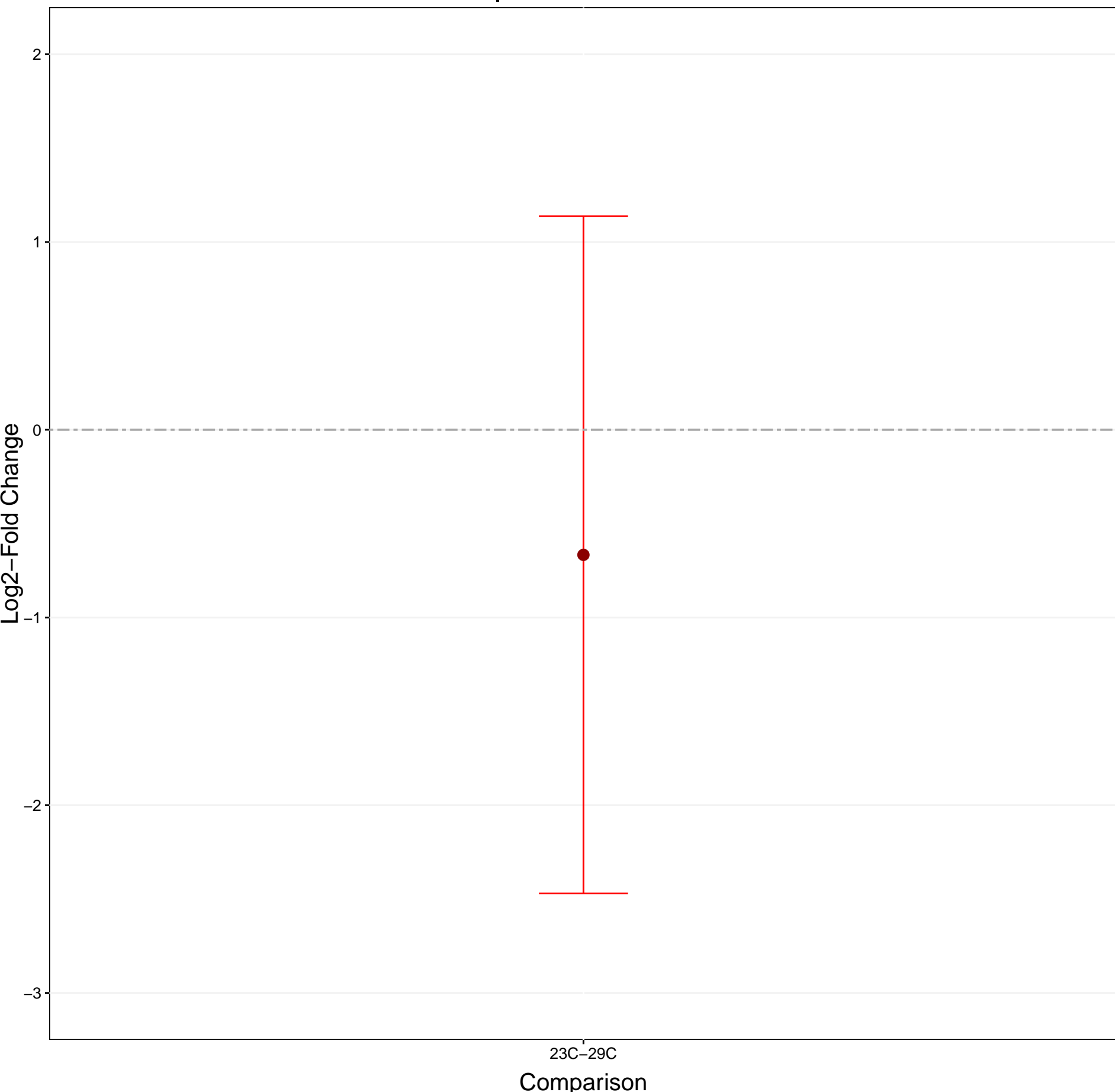


# CHOYP\_LOC101078542.1.1|m.44610

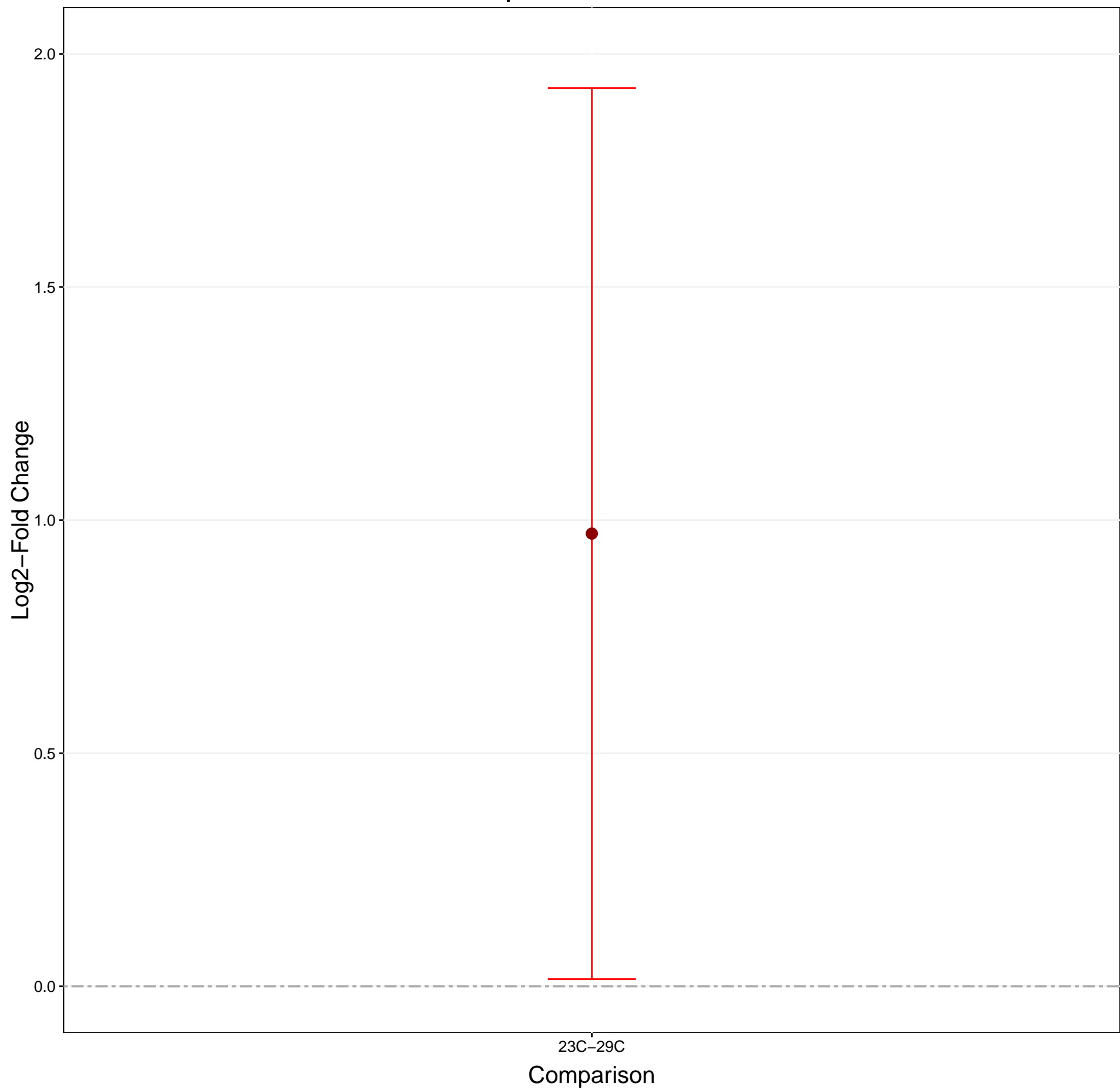




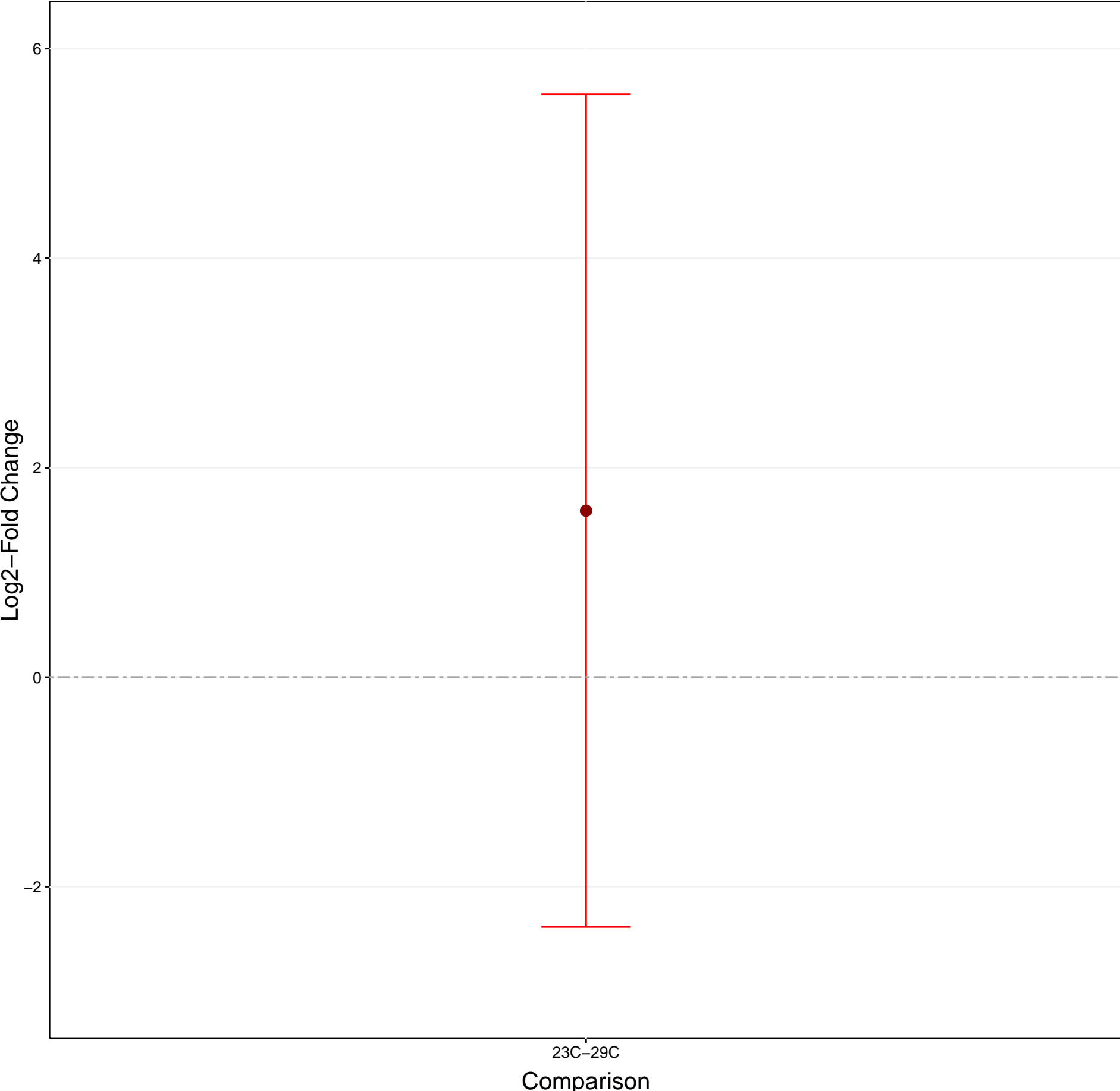
CHOYP\_LOC101079404.1.1|m.27501



CHOYP\_LOC101156833.1.1|m.38739

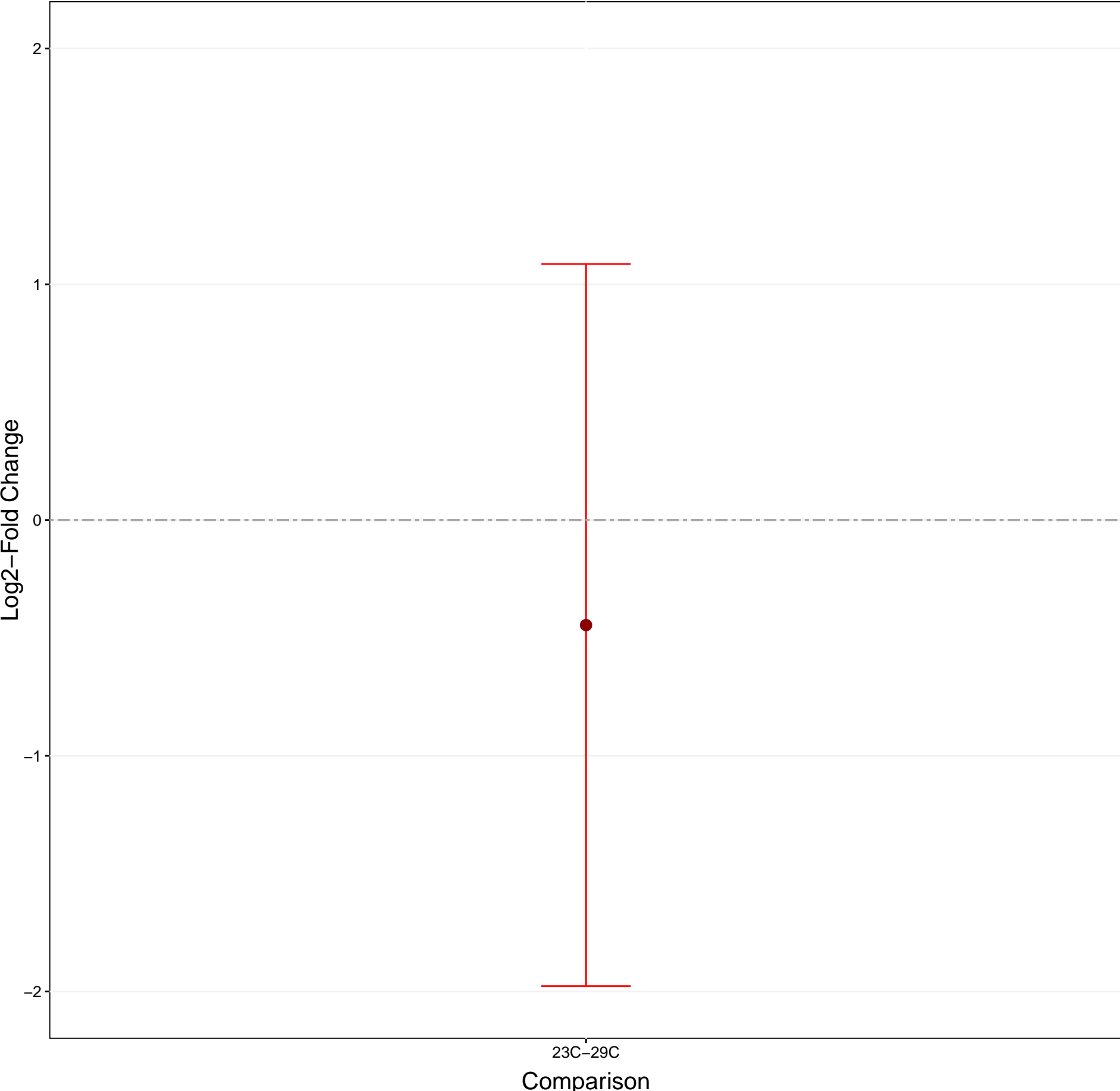


CHOYP\_LOC101156984.2.2|m.22956

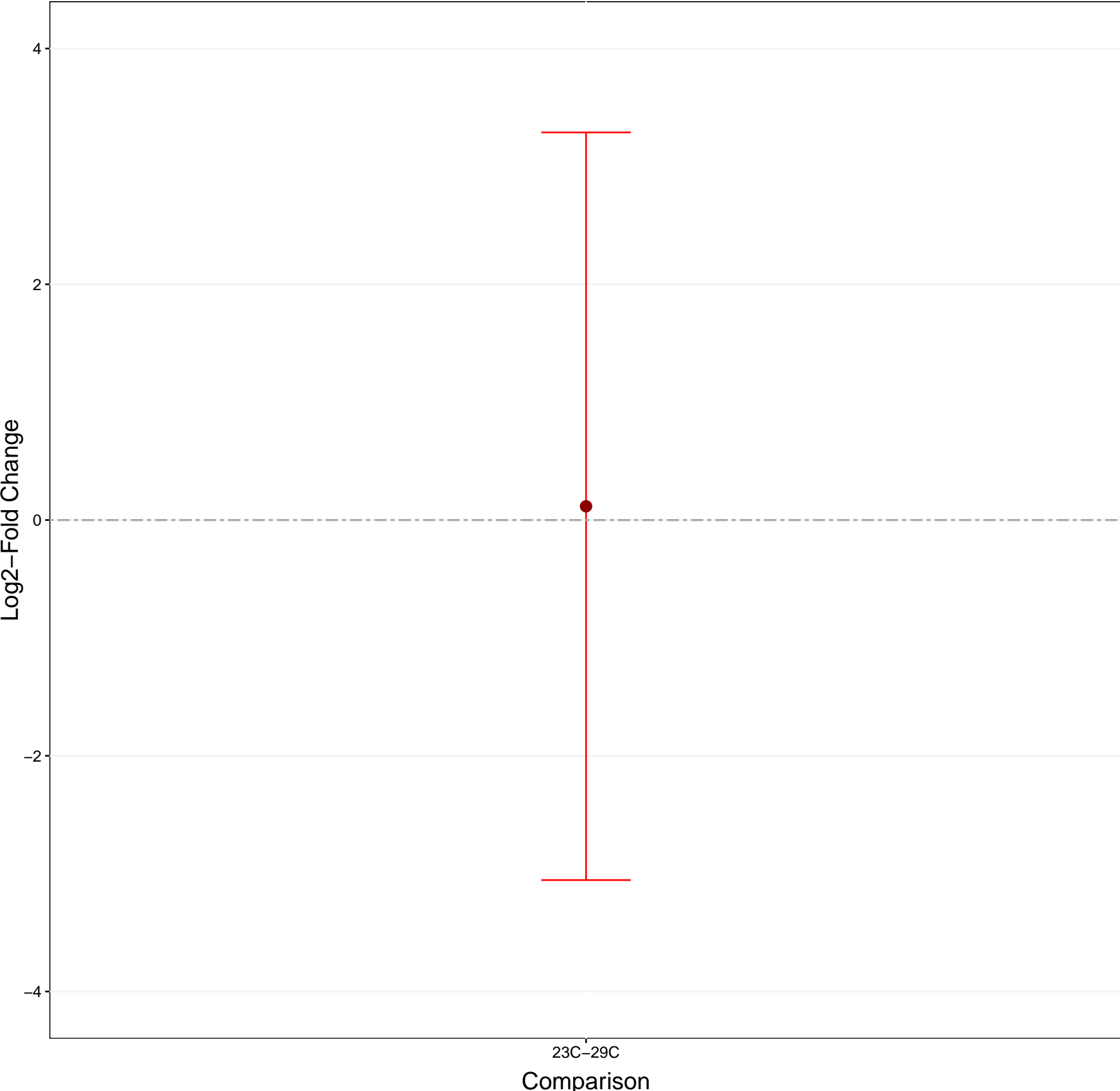




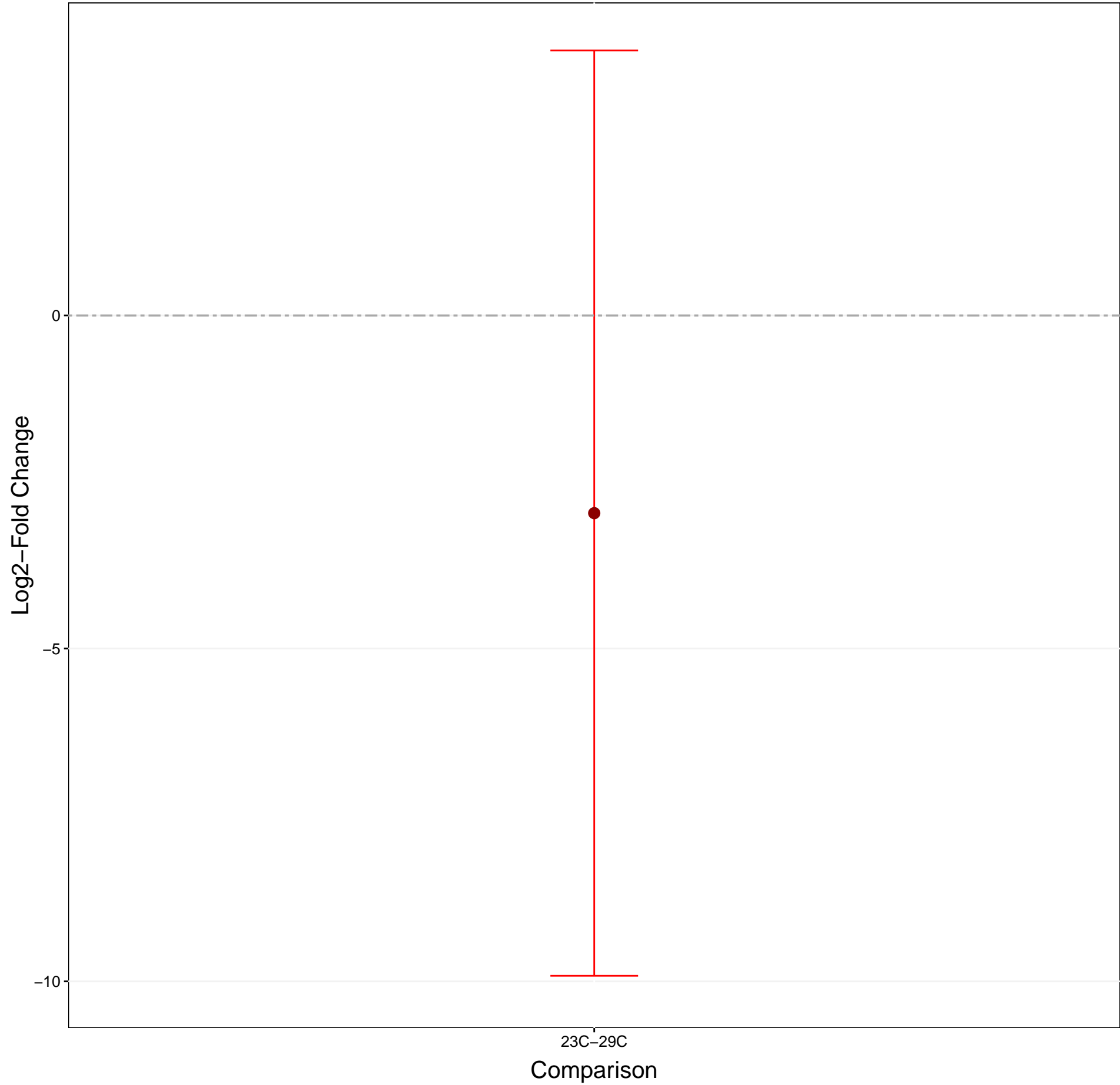
CHOYP\_LOC101158638.2.2|m.27400



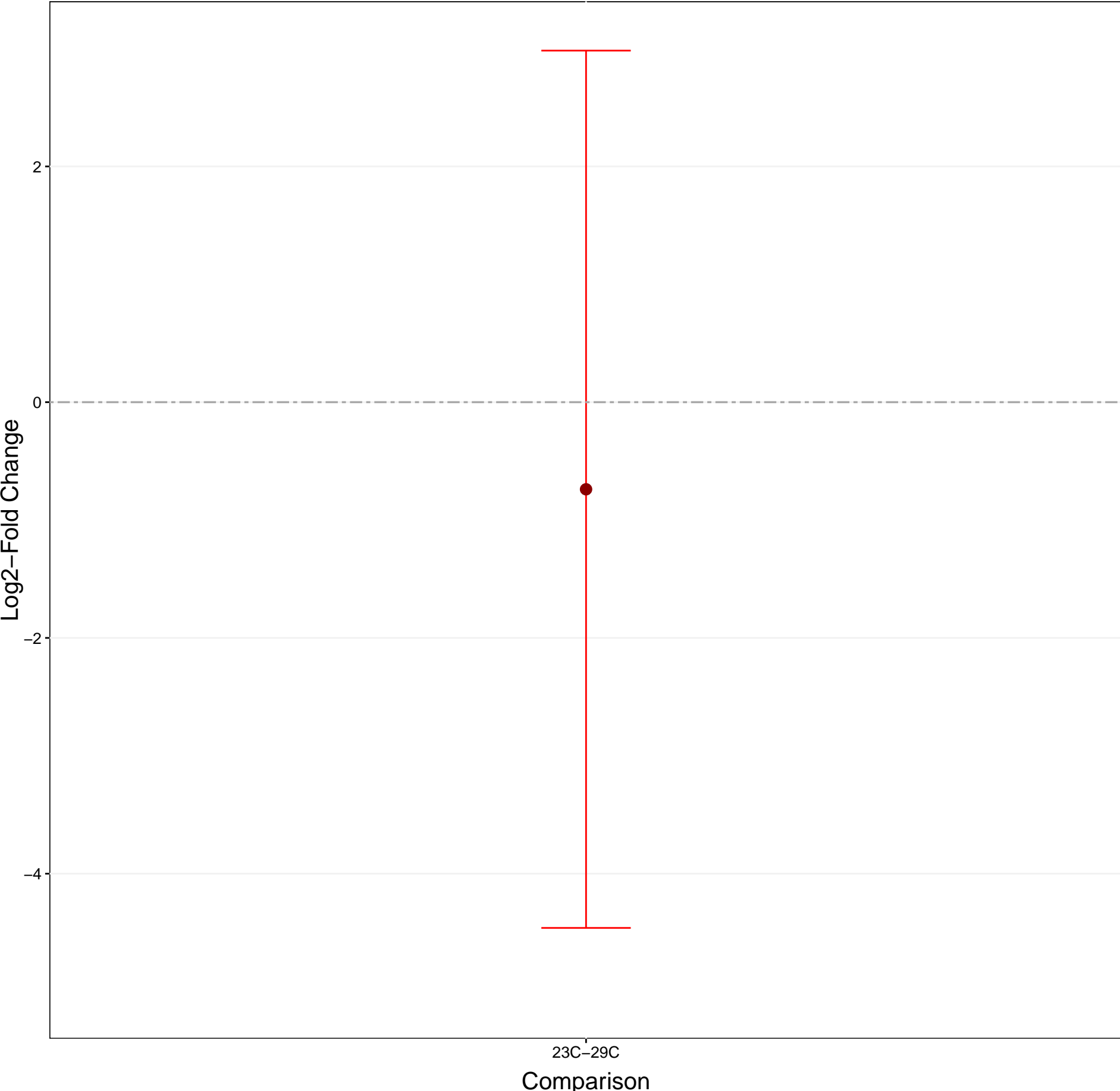
CHOYP\_LOC101160053.1.1|m.18848



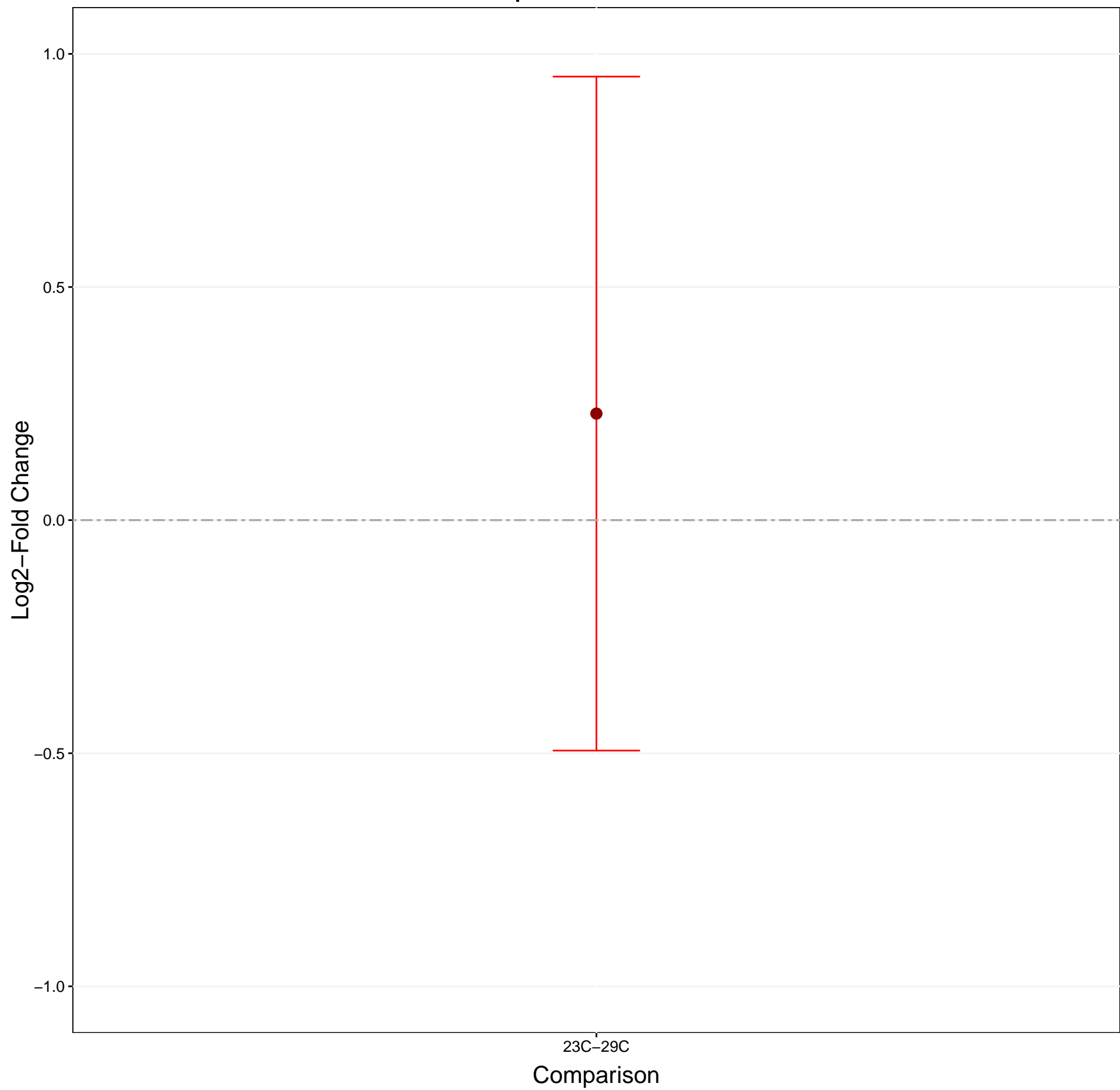
# CHOYP\_LOC101160066.1.1|m.65775



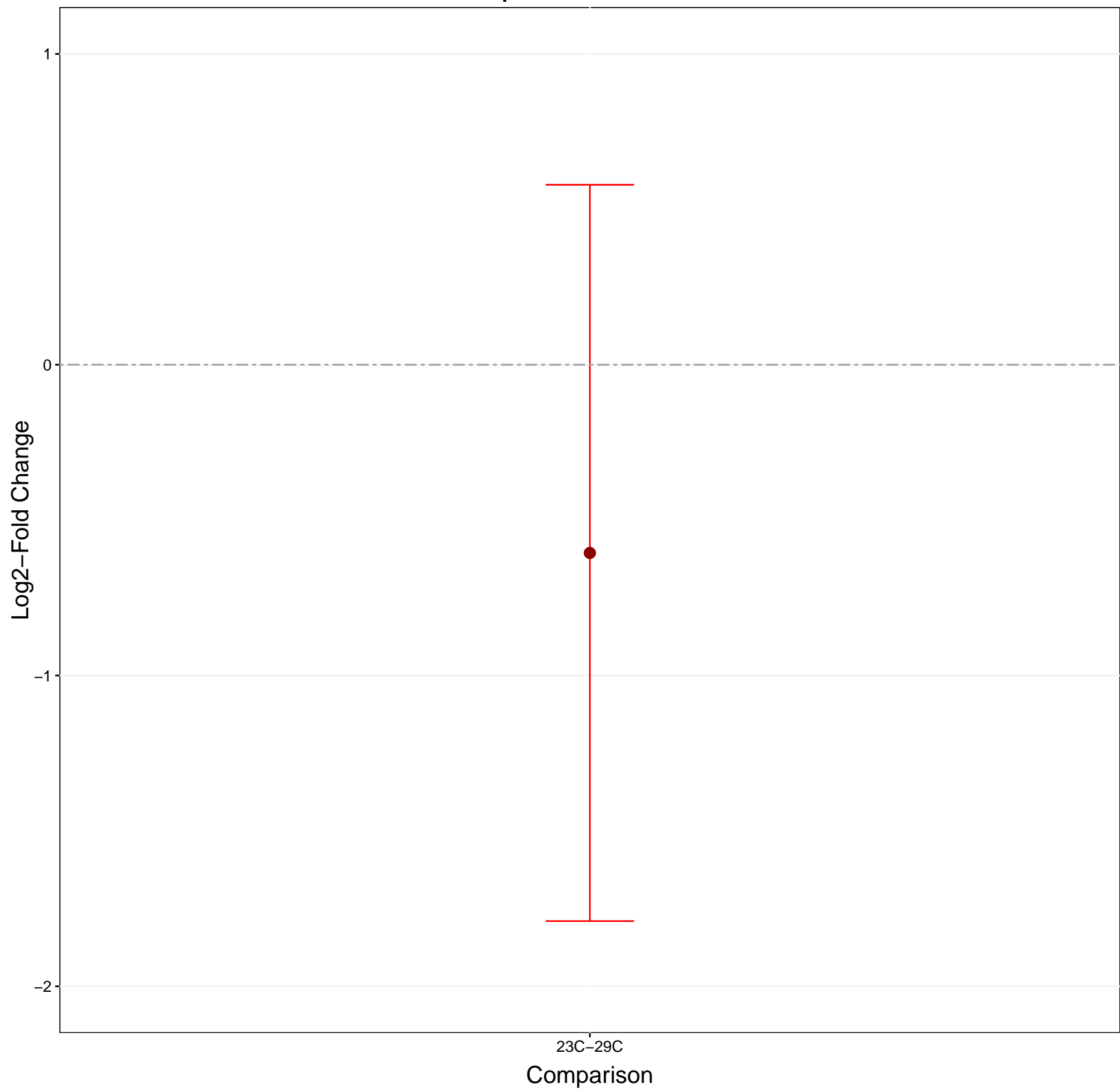
CHOYP\_LOC101160163.2.2|m.44944



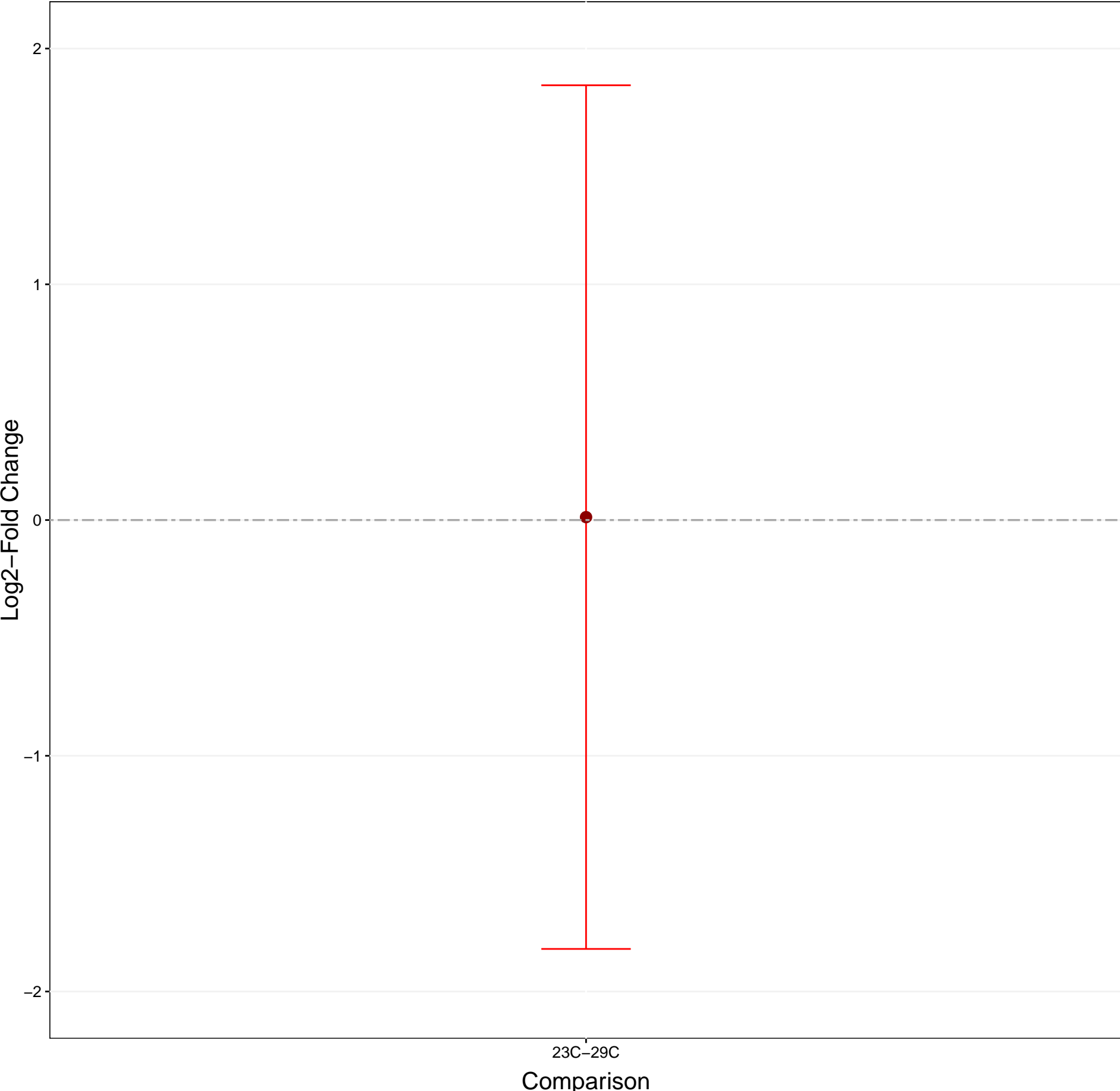
# CHOYP\_LOC101161976.1.1|m.43986



CHOYP\_LOC101162206.1.1|m.53261



CHOYP\_LOC101162818.1.1|m.9695



# CHOYP\_LOC101163682.1.1|m.10220

Log2-Fold Change

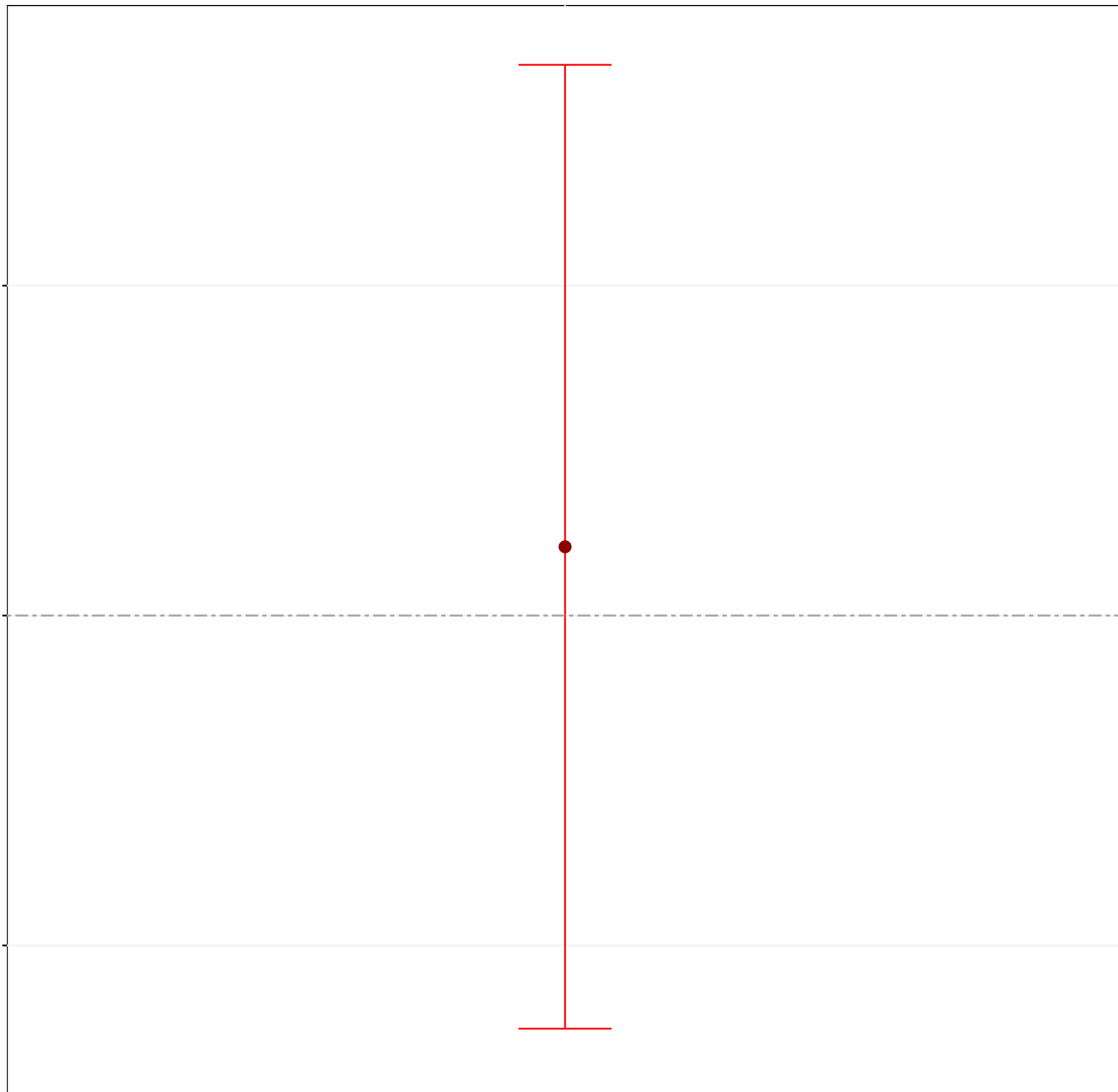
10

0

-10

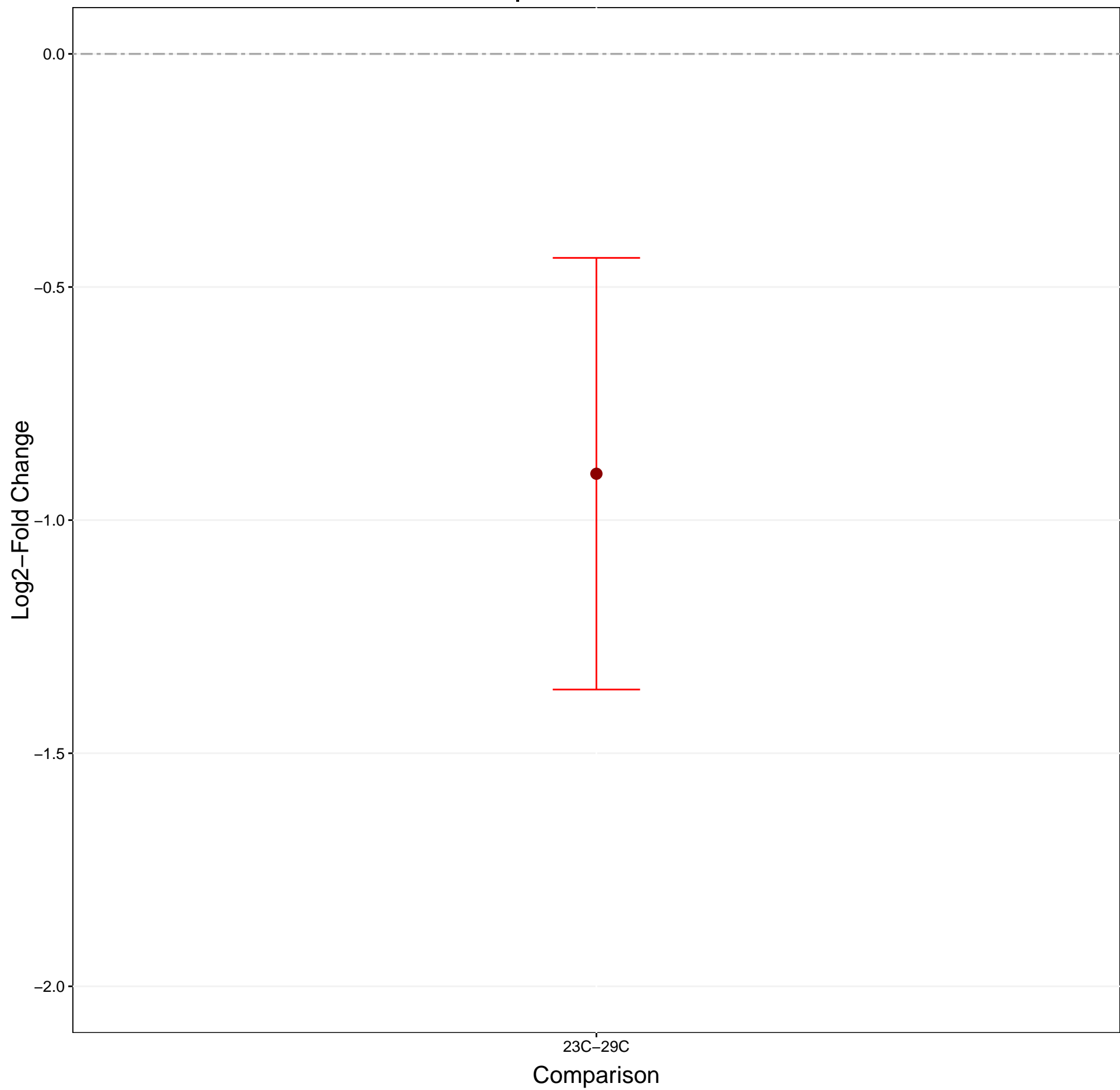
23C-29C

Comparison

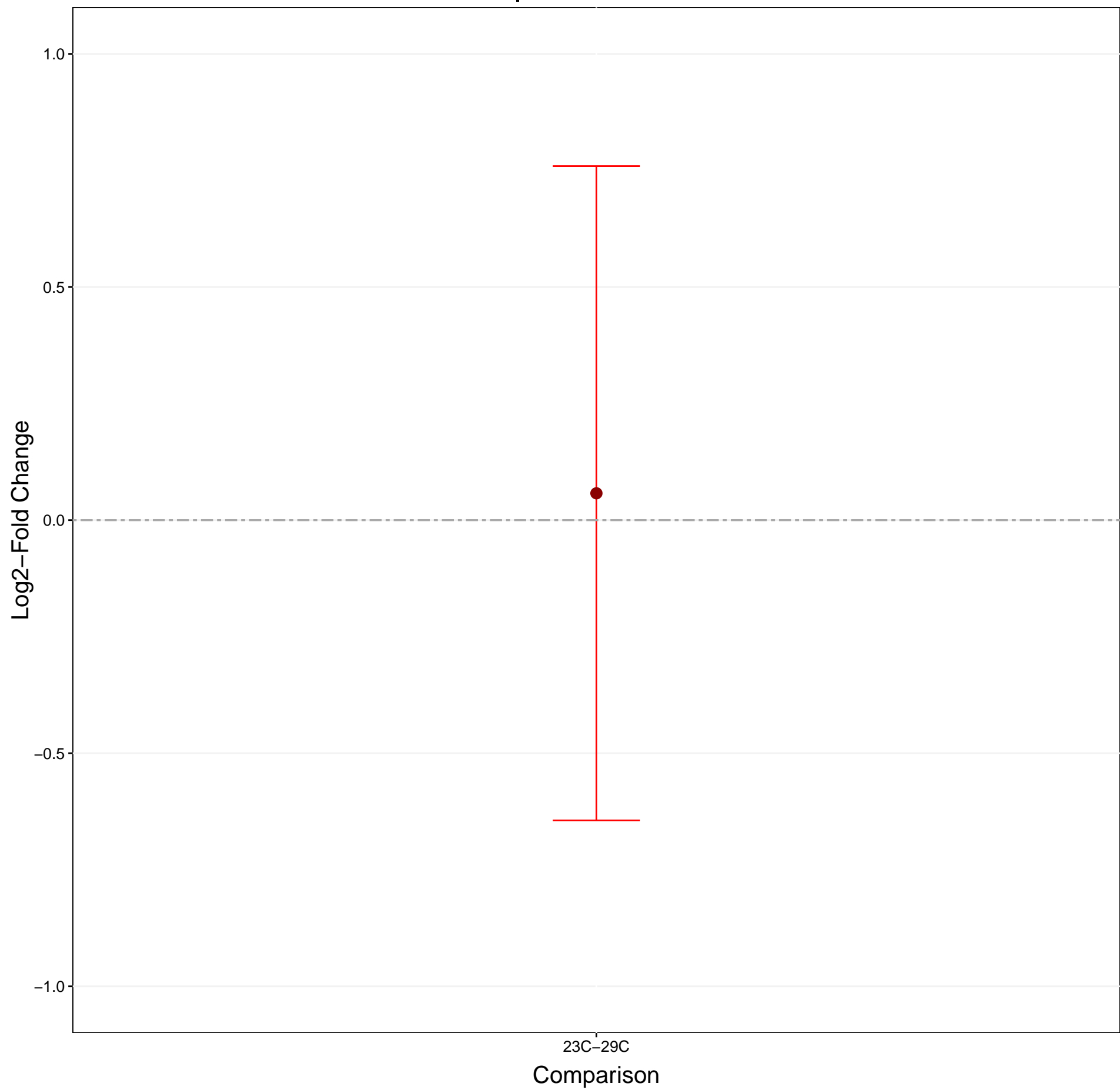


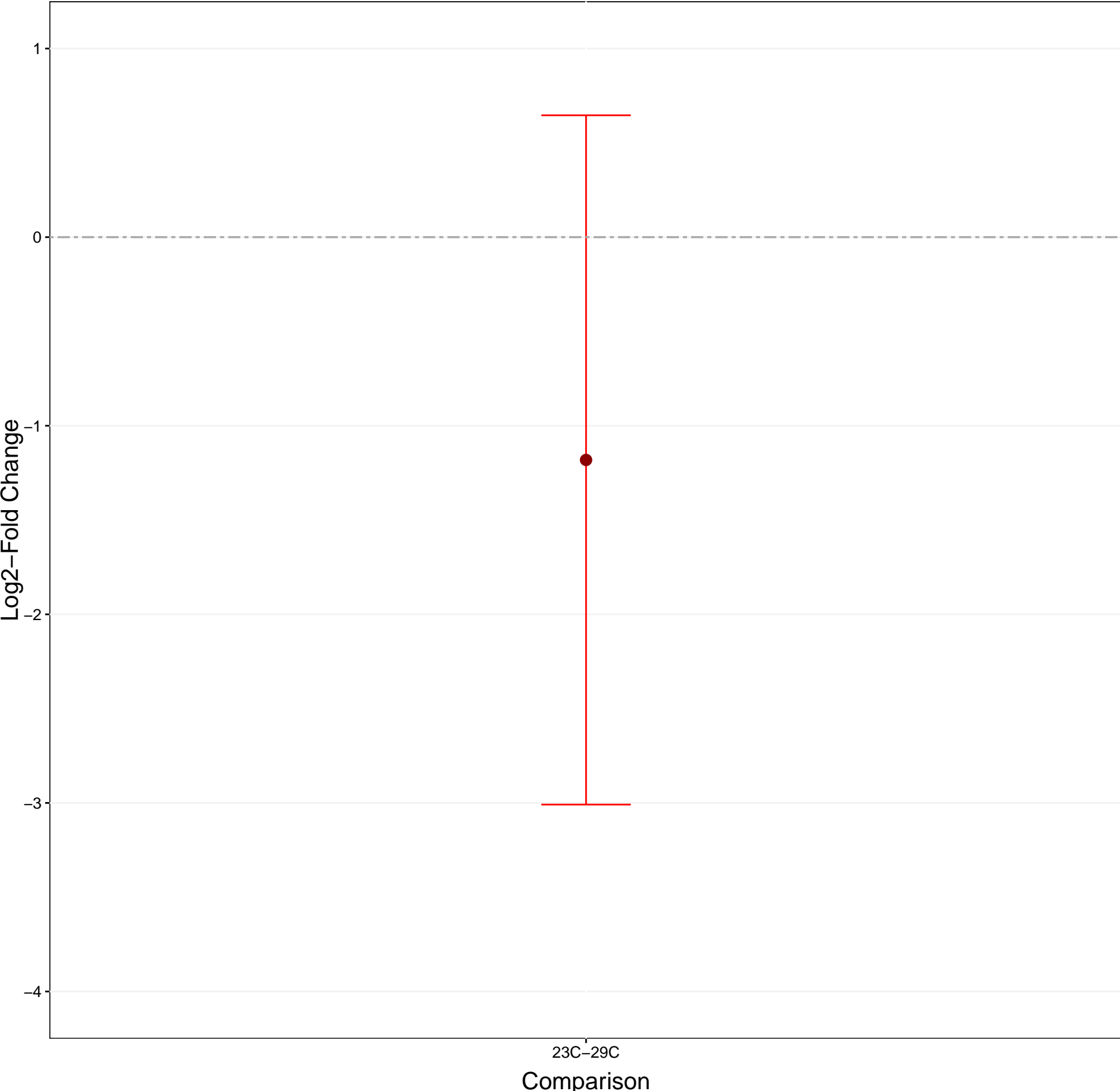


CHOYP\_LOC101164444.1.1|m.42364

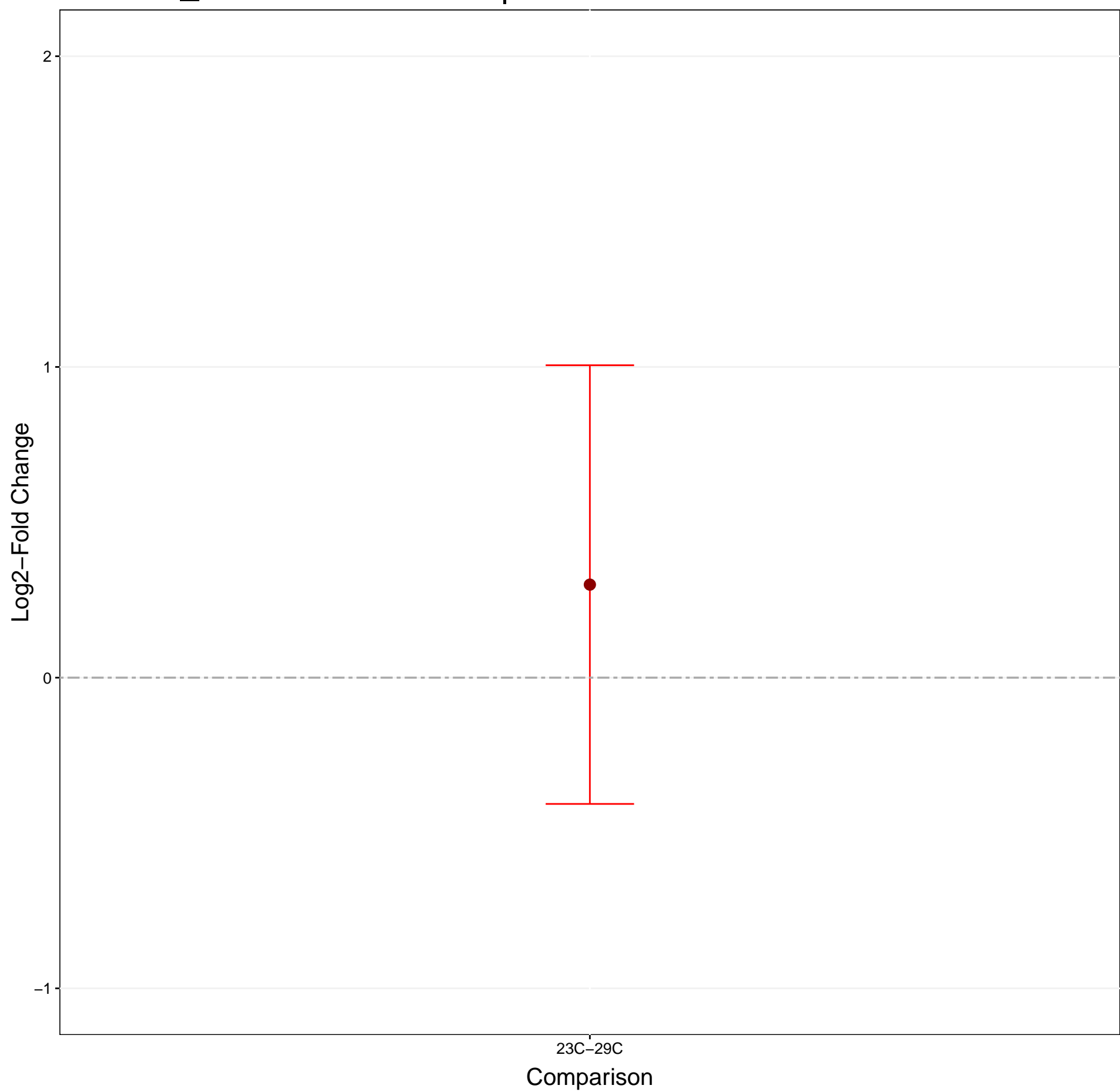


CHOYP\_LOC101164482.1.1|m.44586

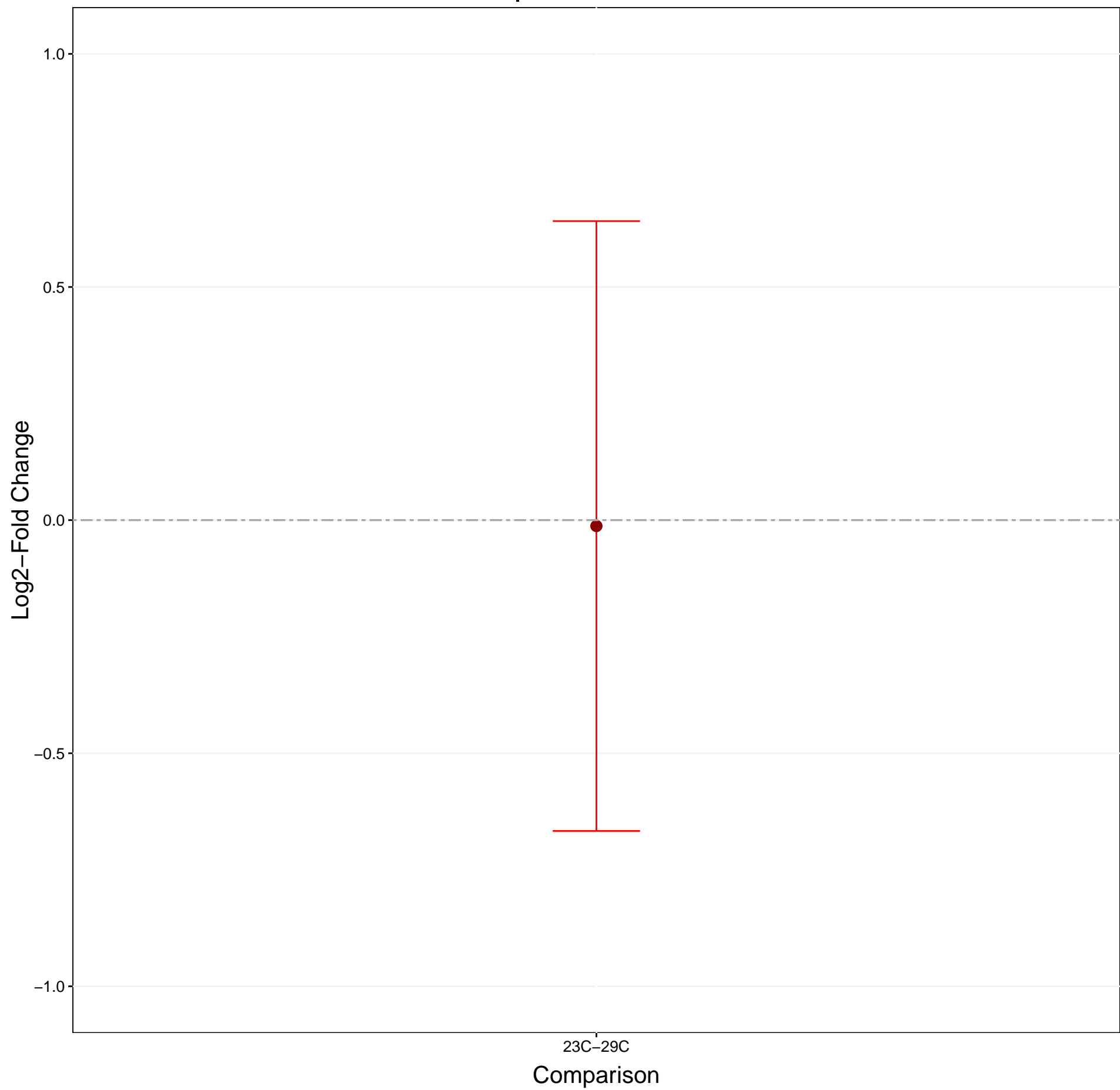




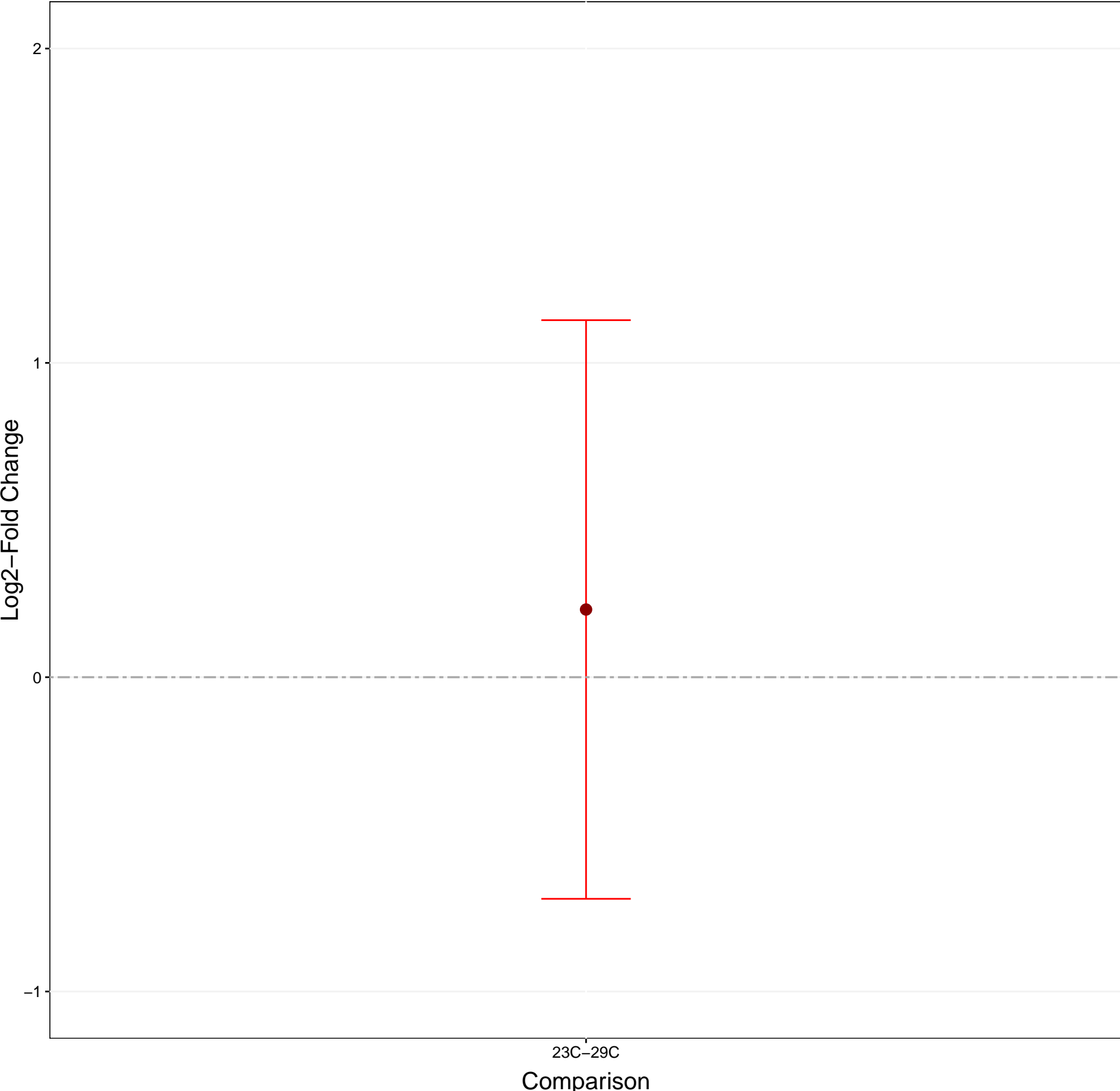
CHOYP\_LOC101166335.1.1|m.5463



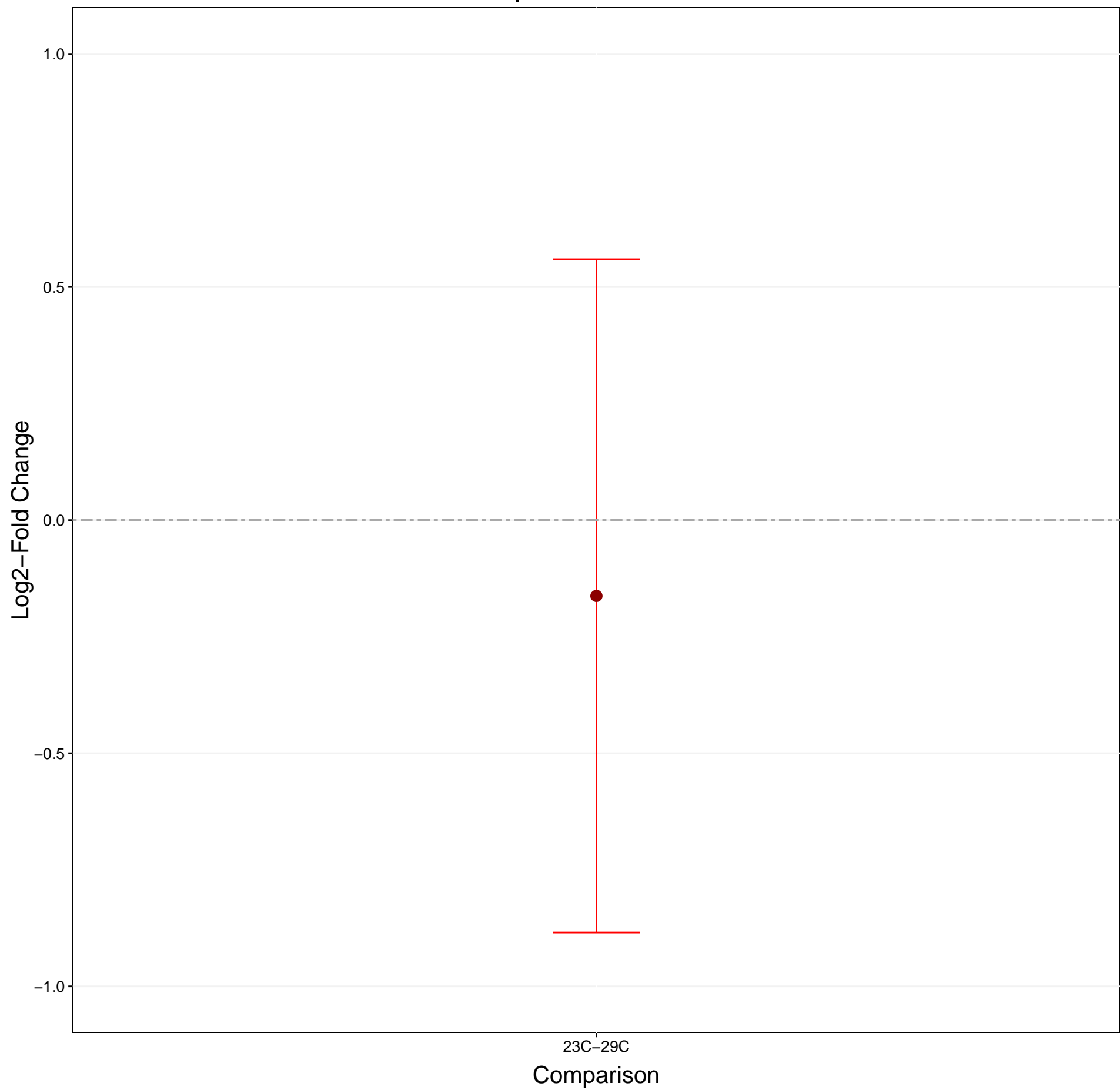
# CHOYP\_LOC101167642.1.1|m.31028



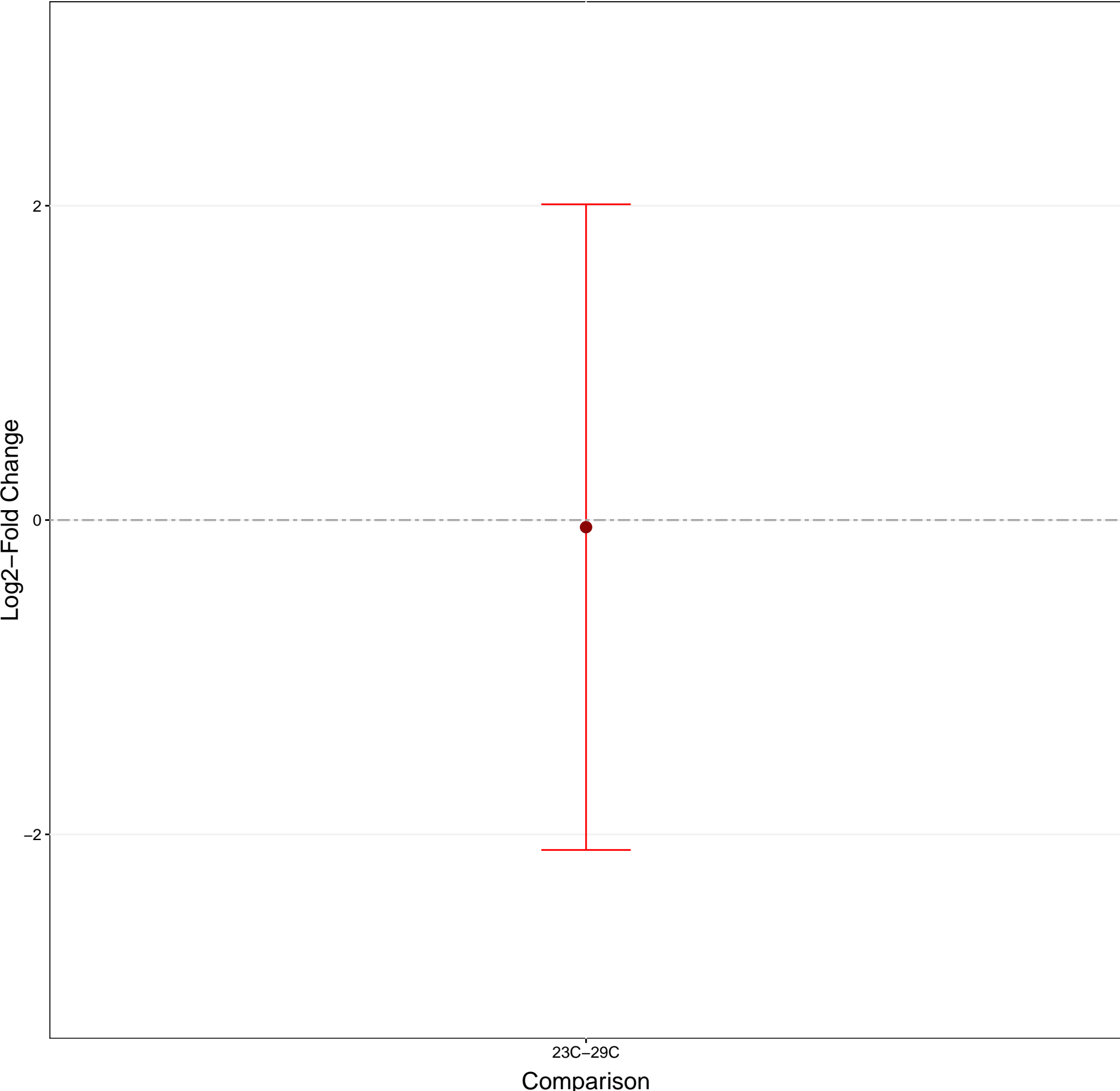
CHOYP\_LOC101168891.1.1|m.30839



# CHOYP\_LOC101171379.1.1|m.27459

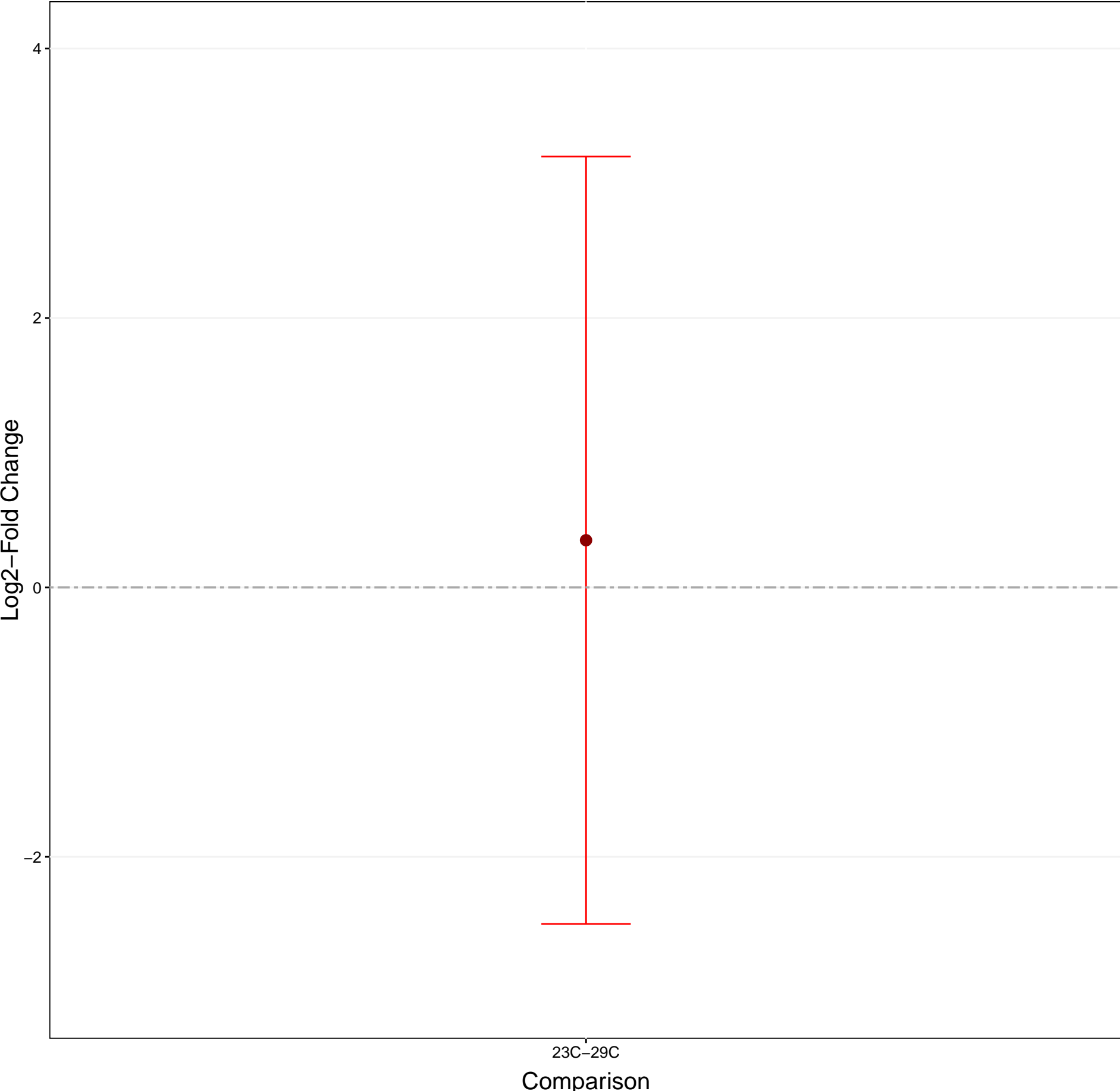


CHOYP\_LOC101173335.2.4|m.33982

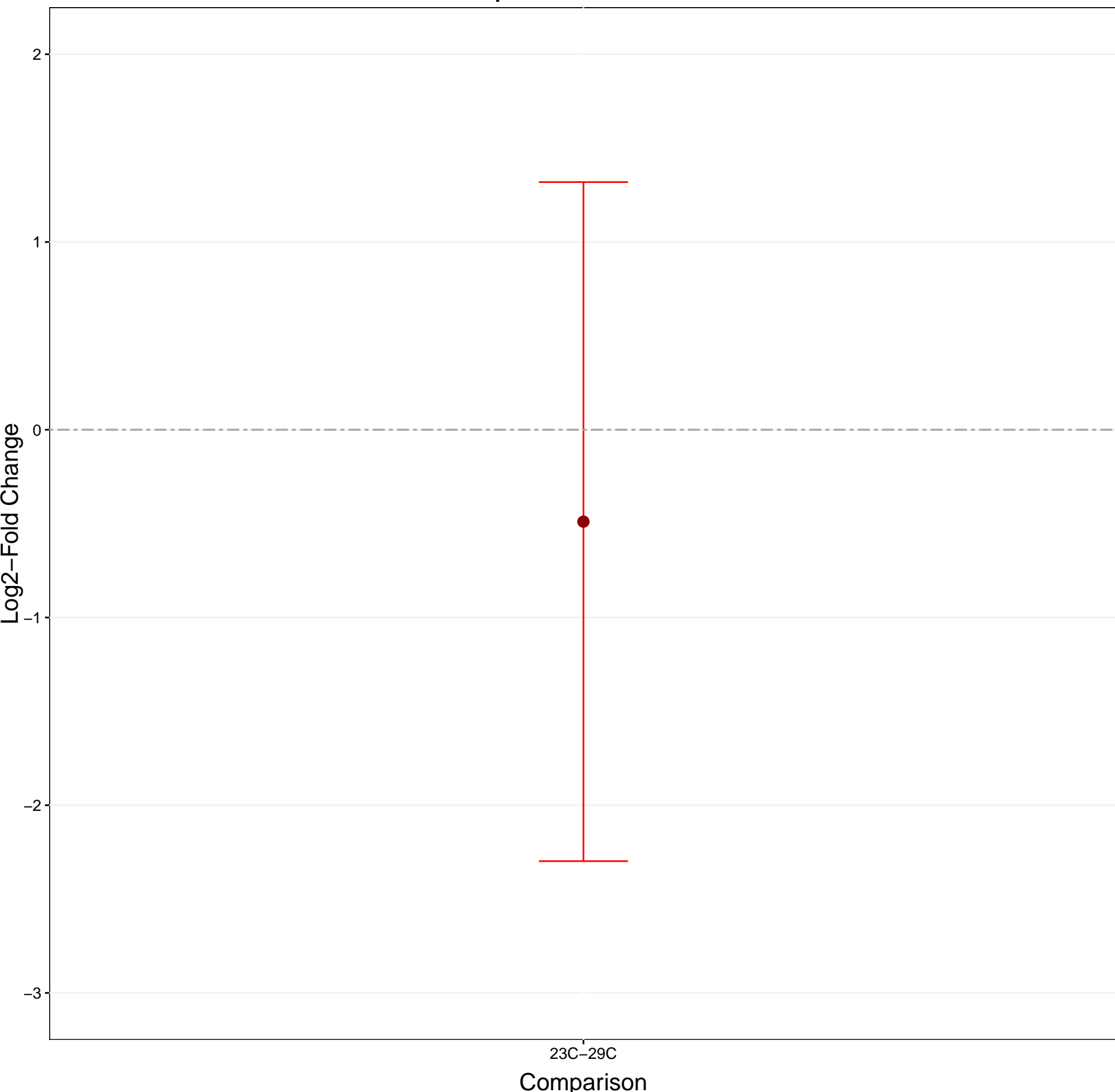




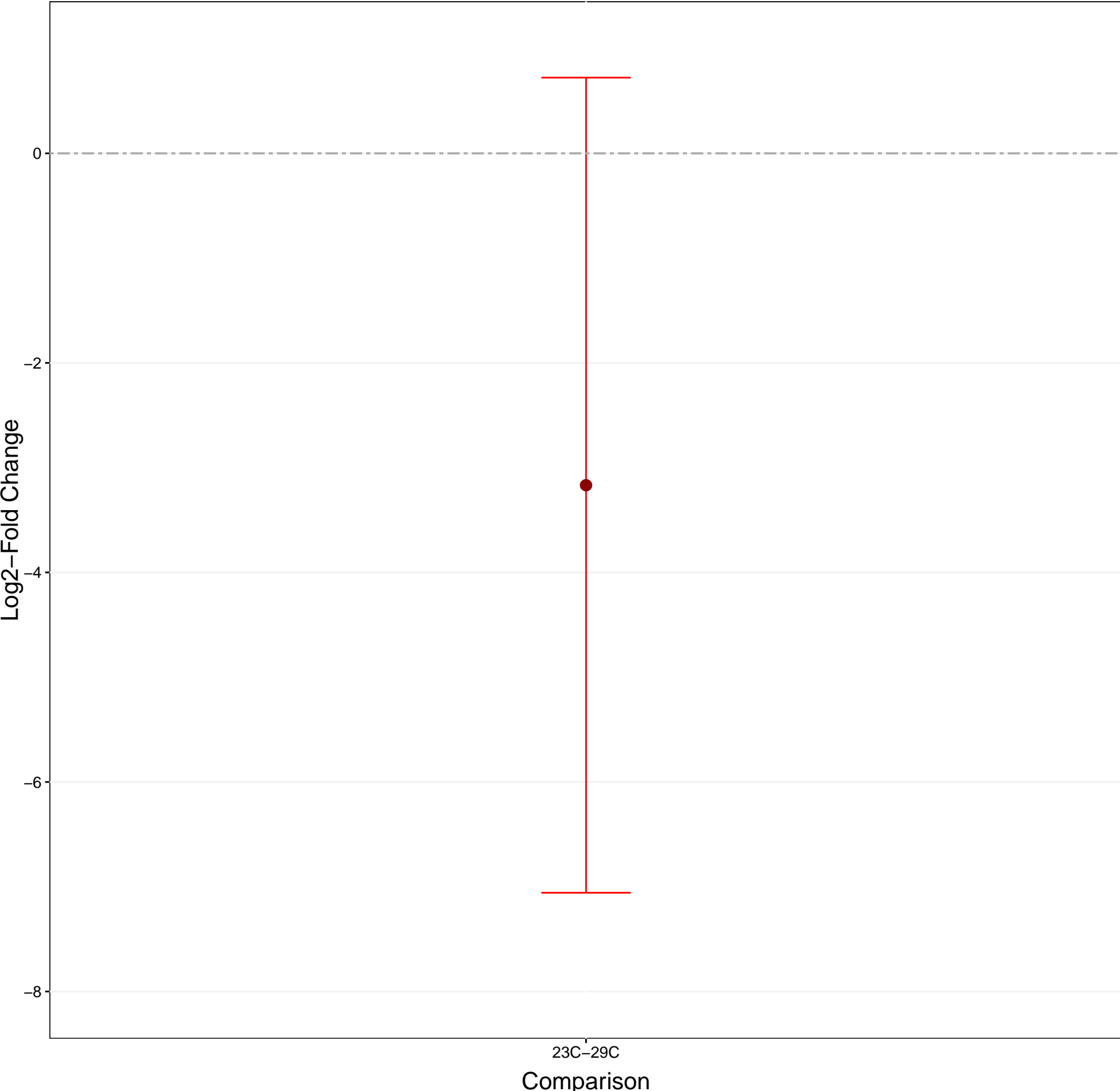
CHOYP\_LOC101173335.4.4|m.49815



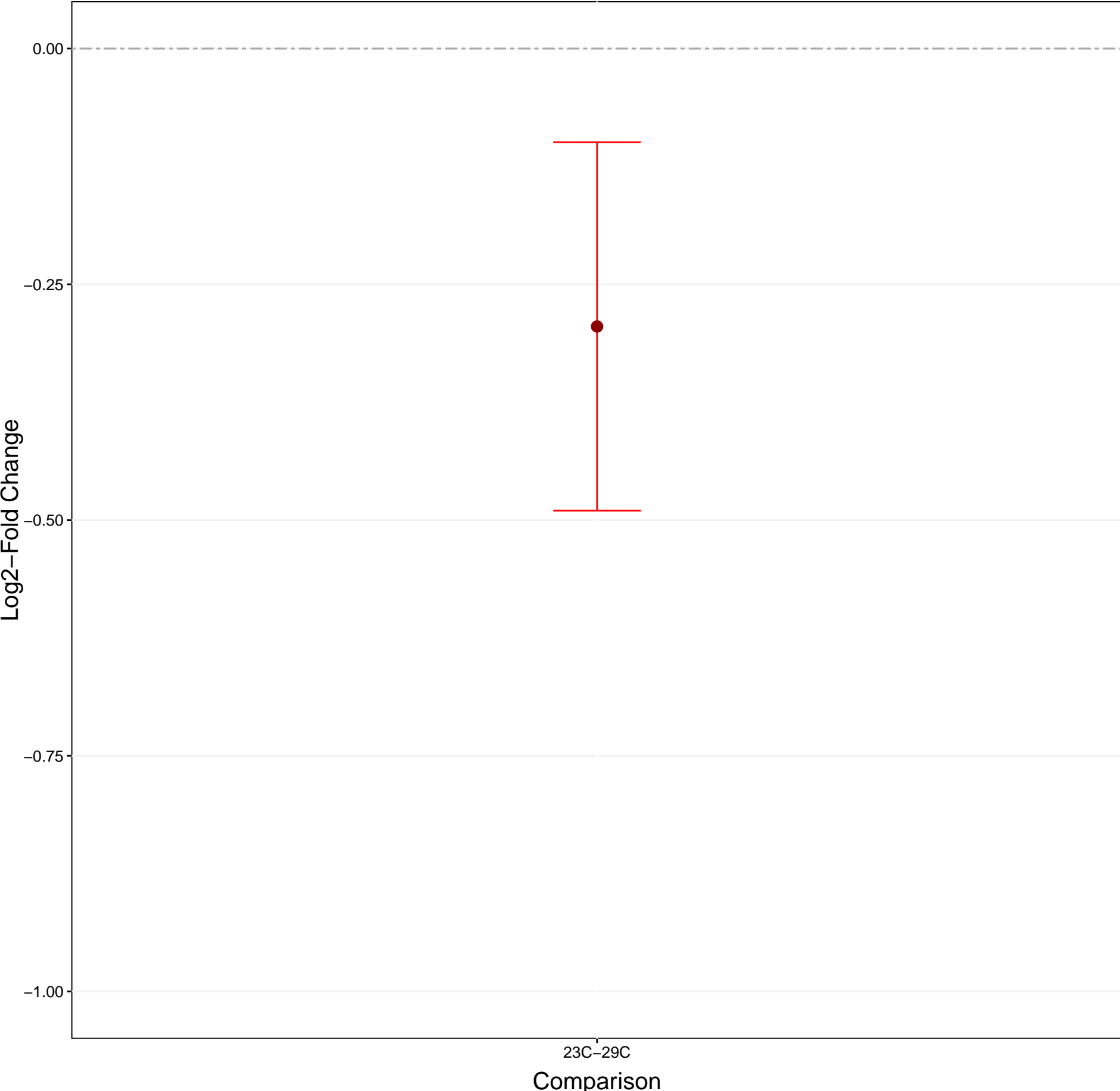
CHOYP\_LOC101173404.1.1|m.27554

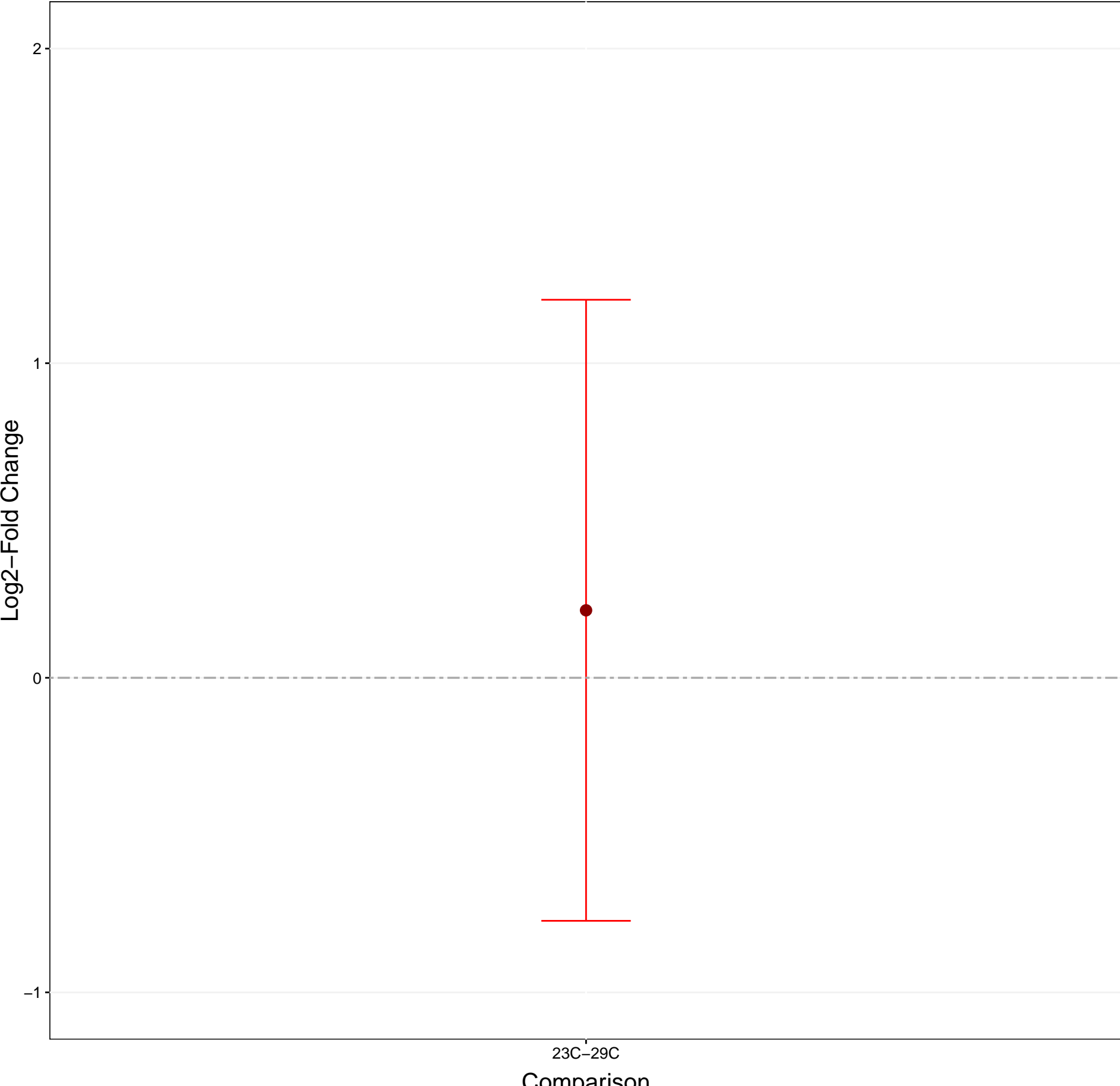


CHOYP\_LOC101174856.1.1|m.47585

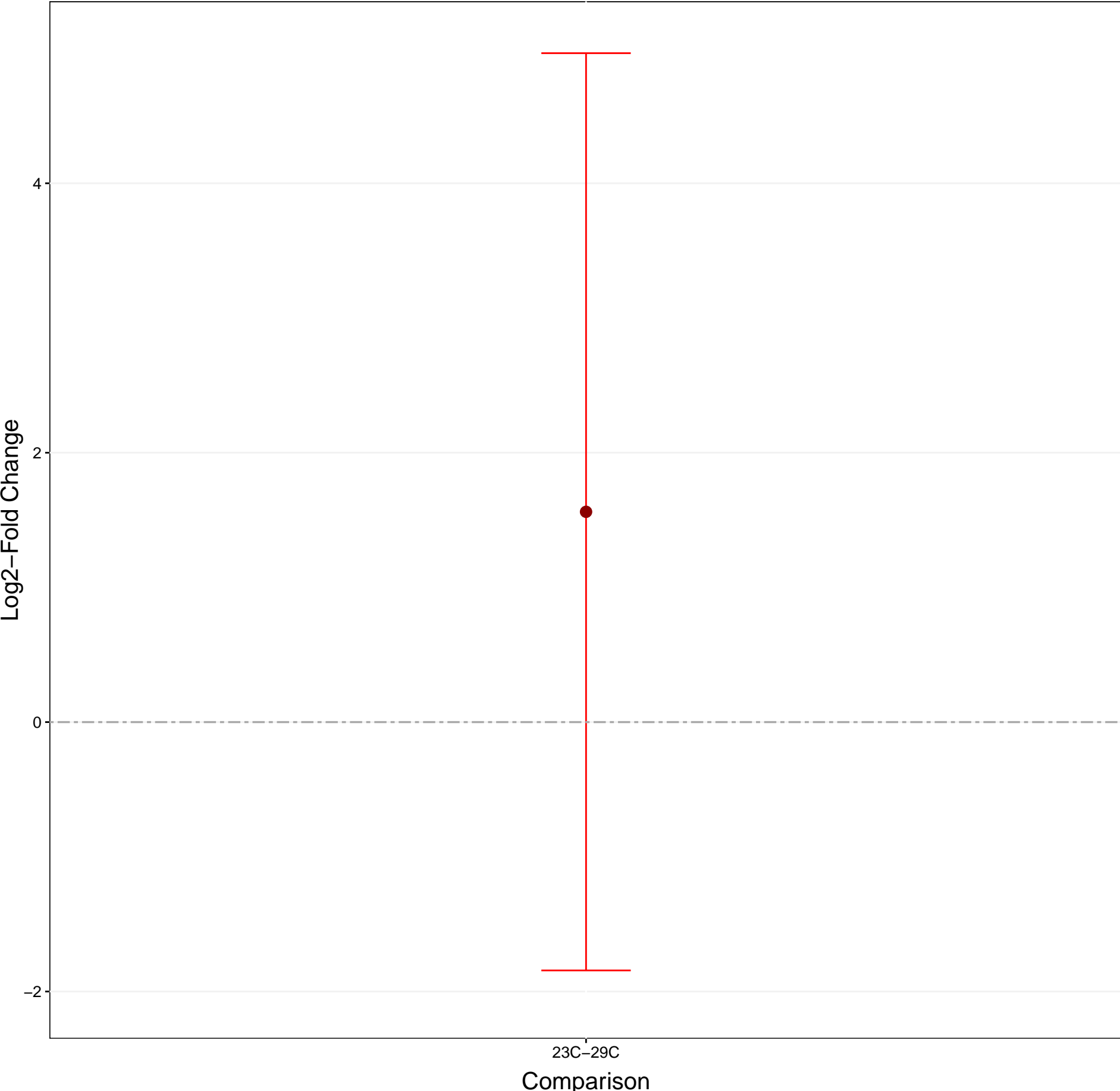


# CHOYP\_LOC101175582.1.1|m.59321

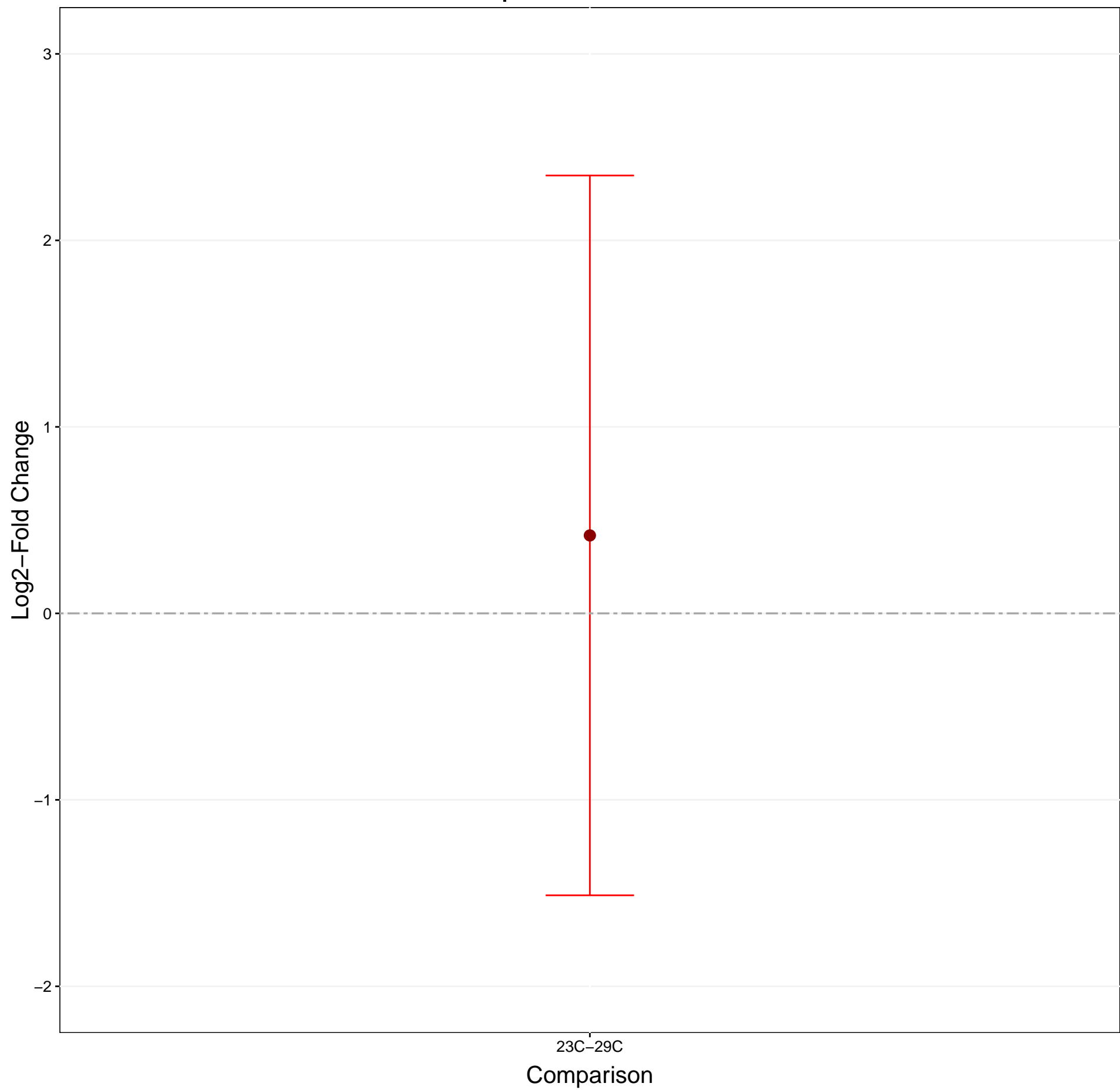




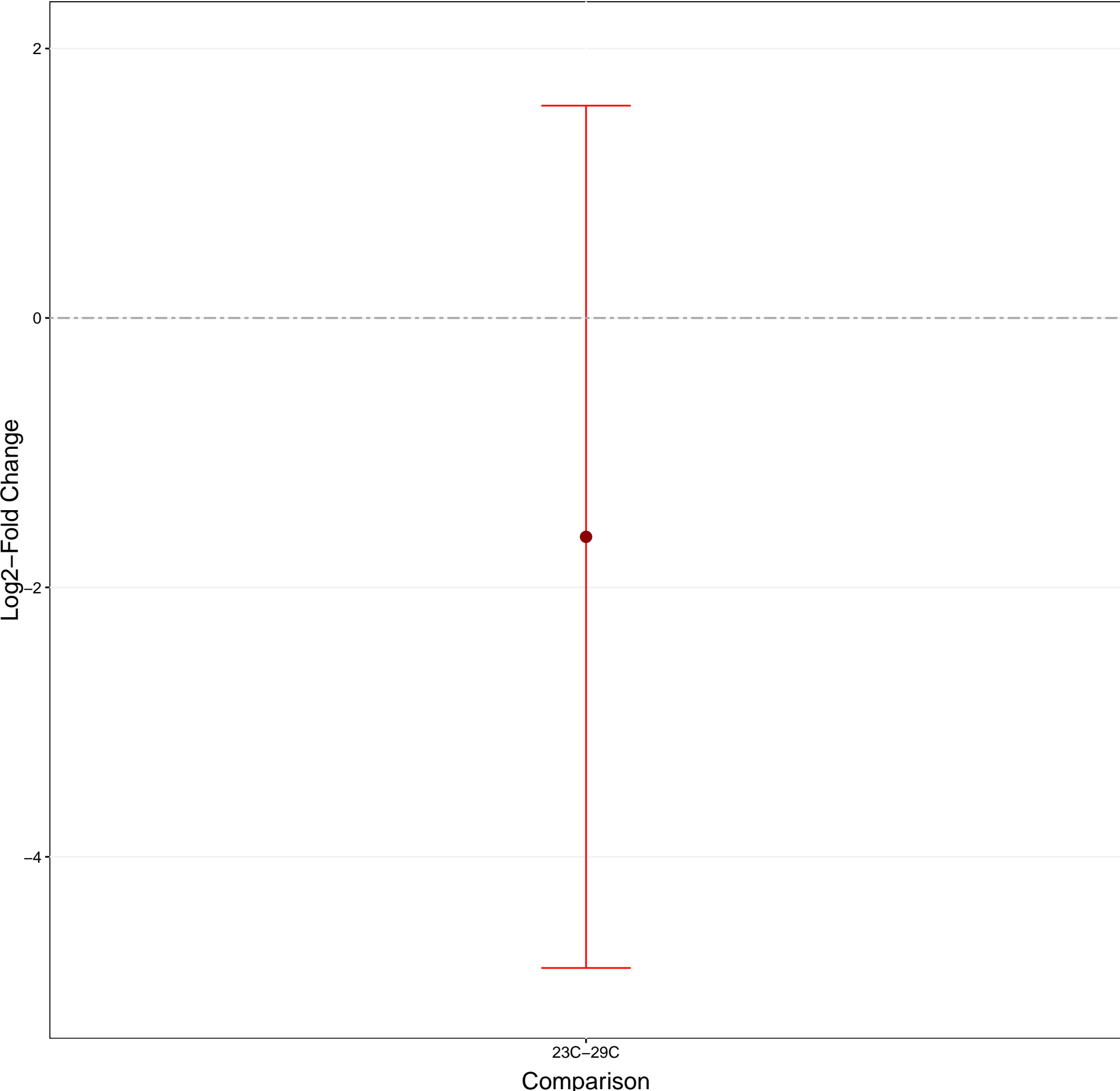
CHOYP\_LOC101416772.1.1|m.30815



CHOYP\_LOC101422627.1.1|m.40502

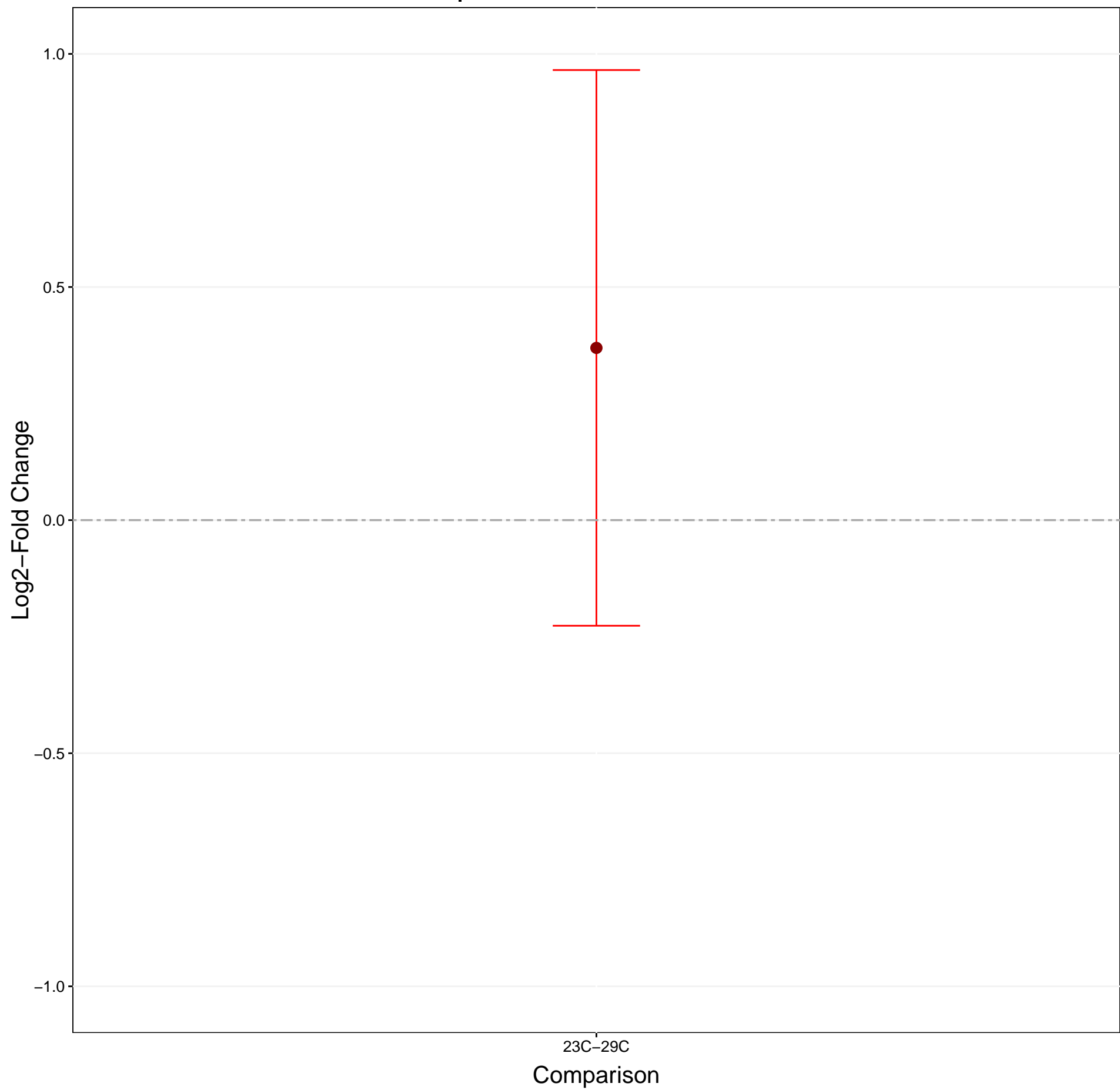


CHOYP\_LOC101439509.1.1|m.65851

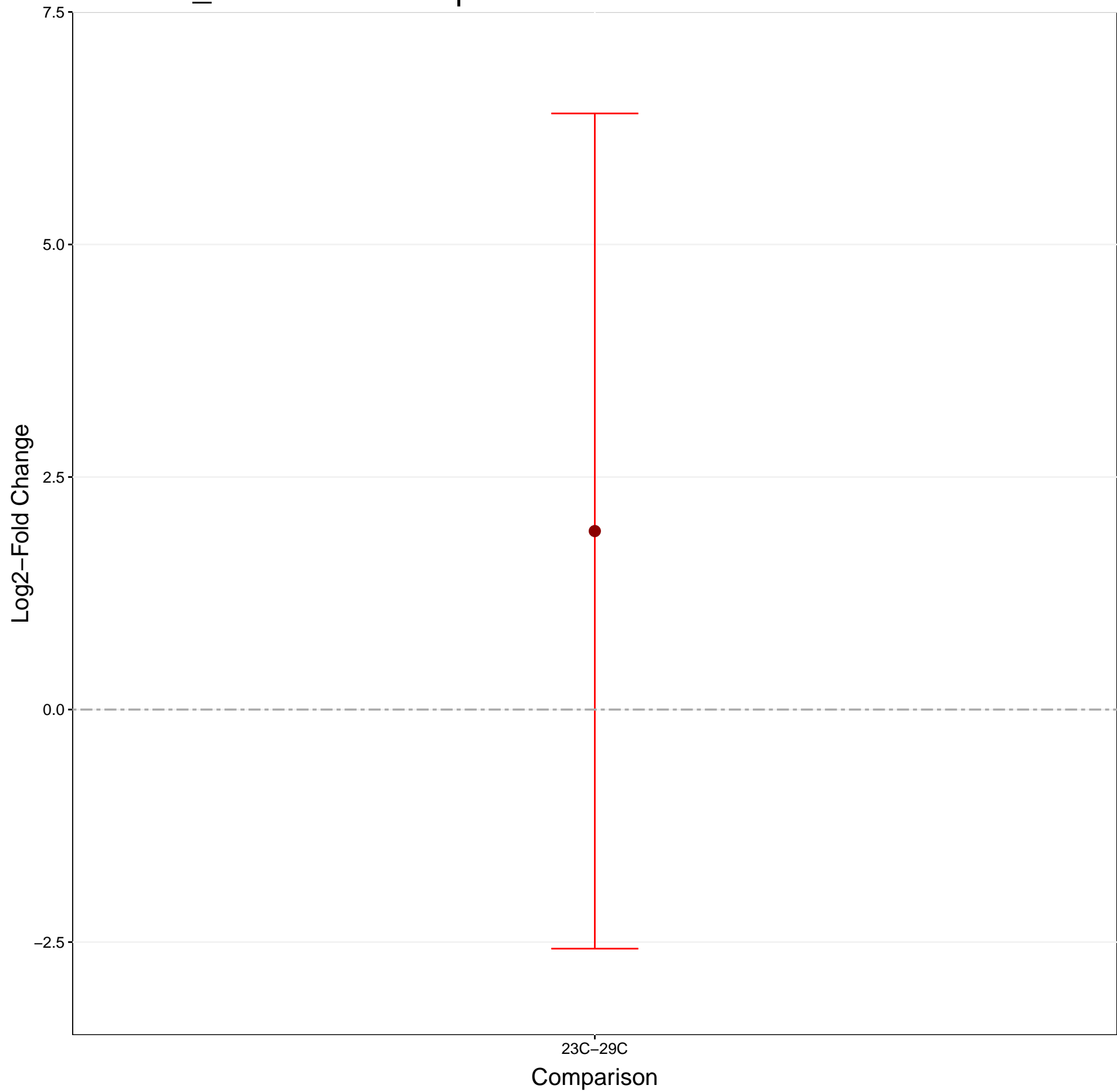




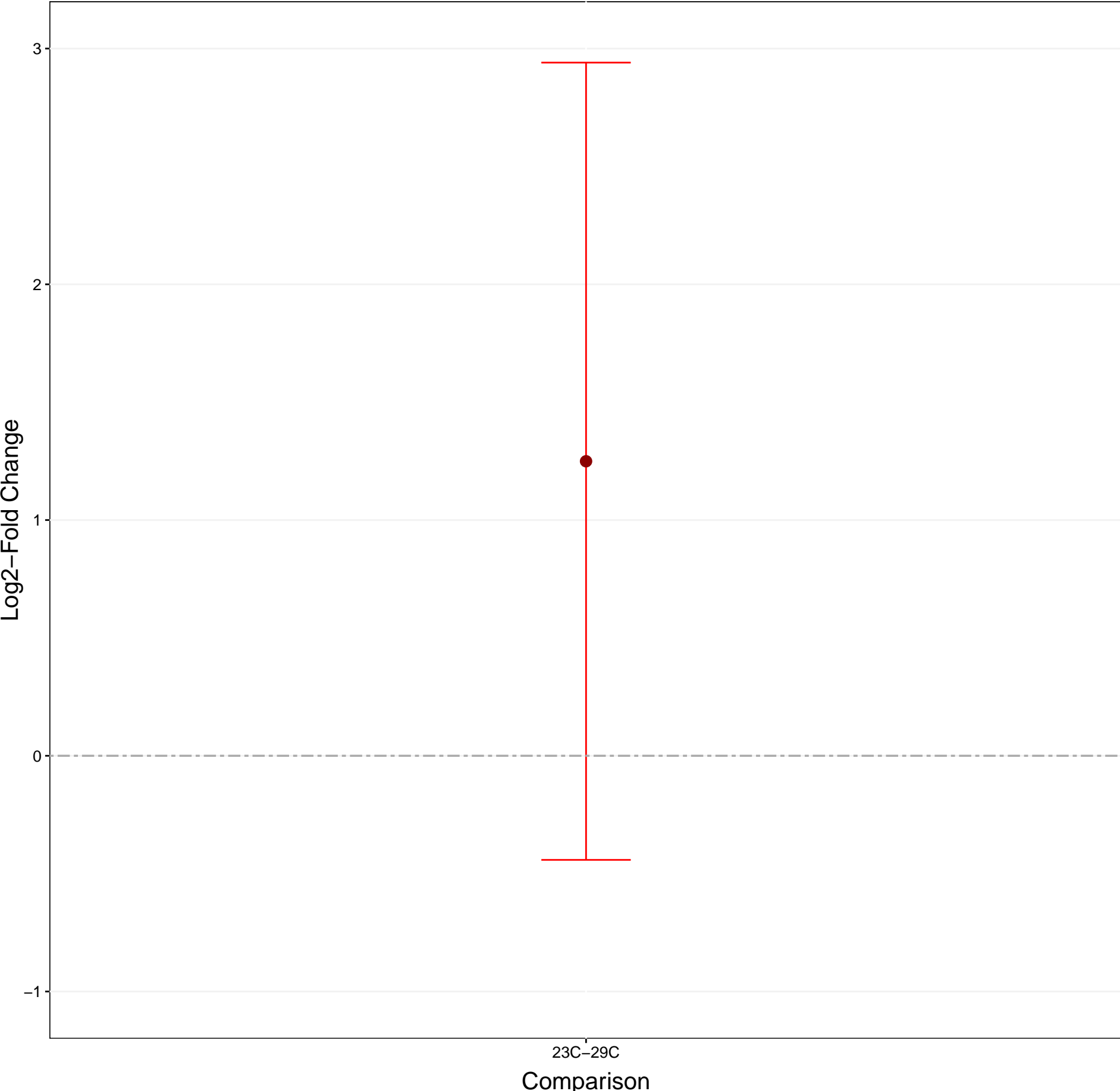
# CHOYP\_LOC373223.1.1|m.48226



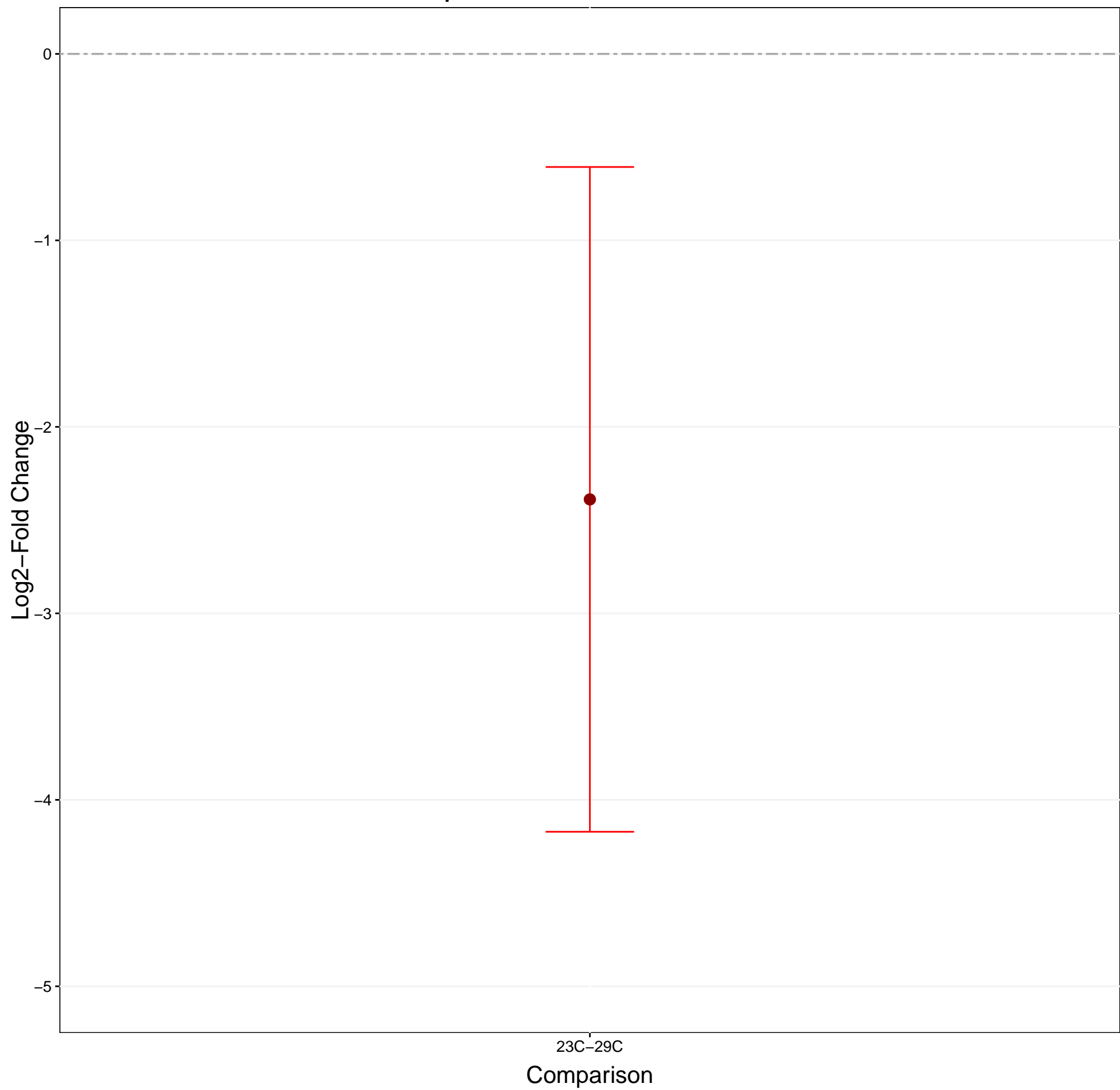
# CHOYP\_LOC408643.1.1|m.50154



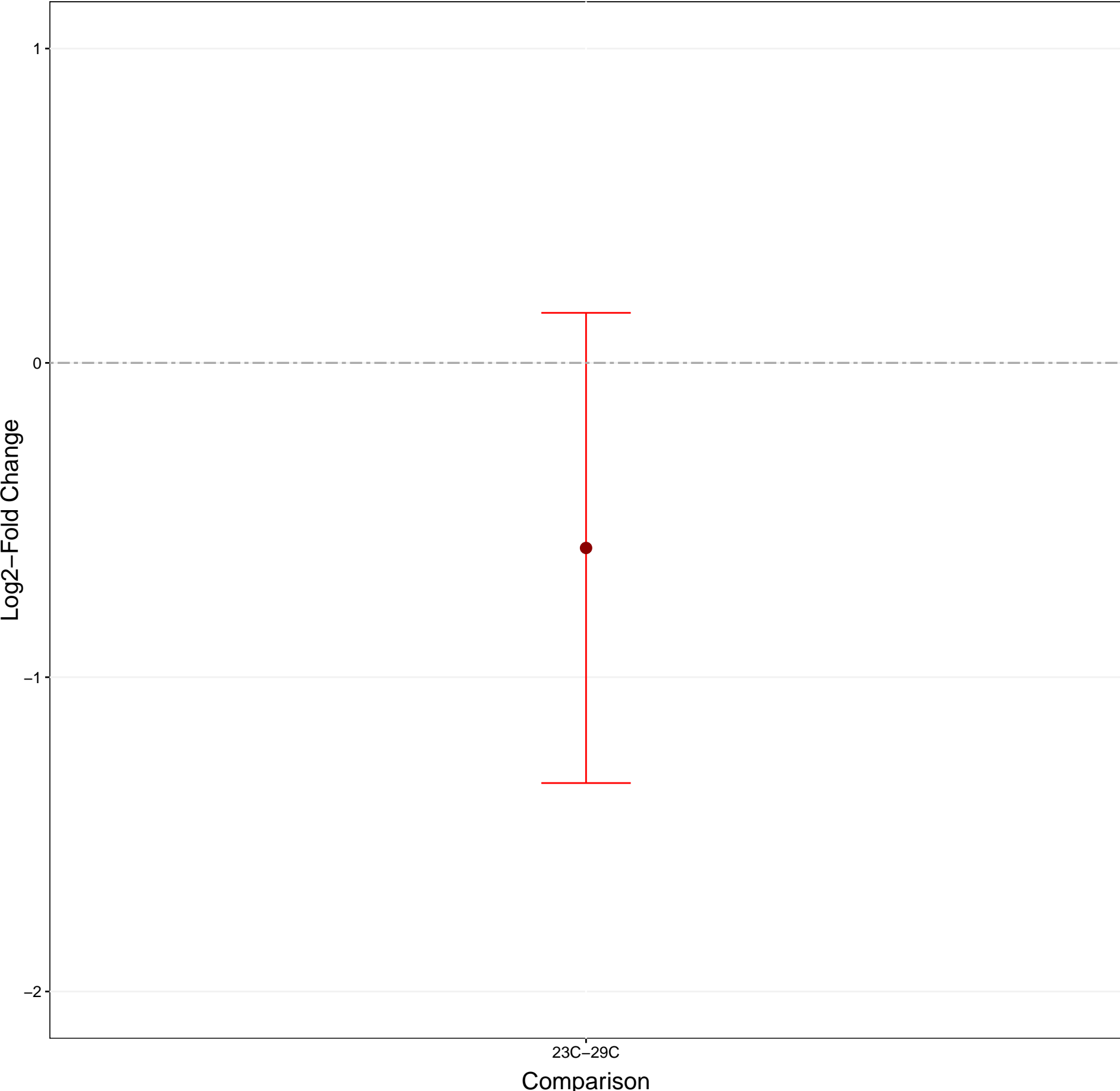
CHOYP\_LOC409619.2.4|m.24769



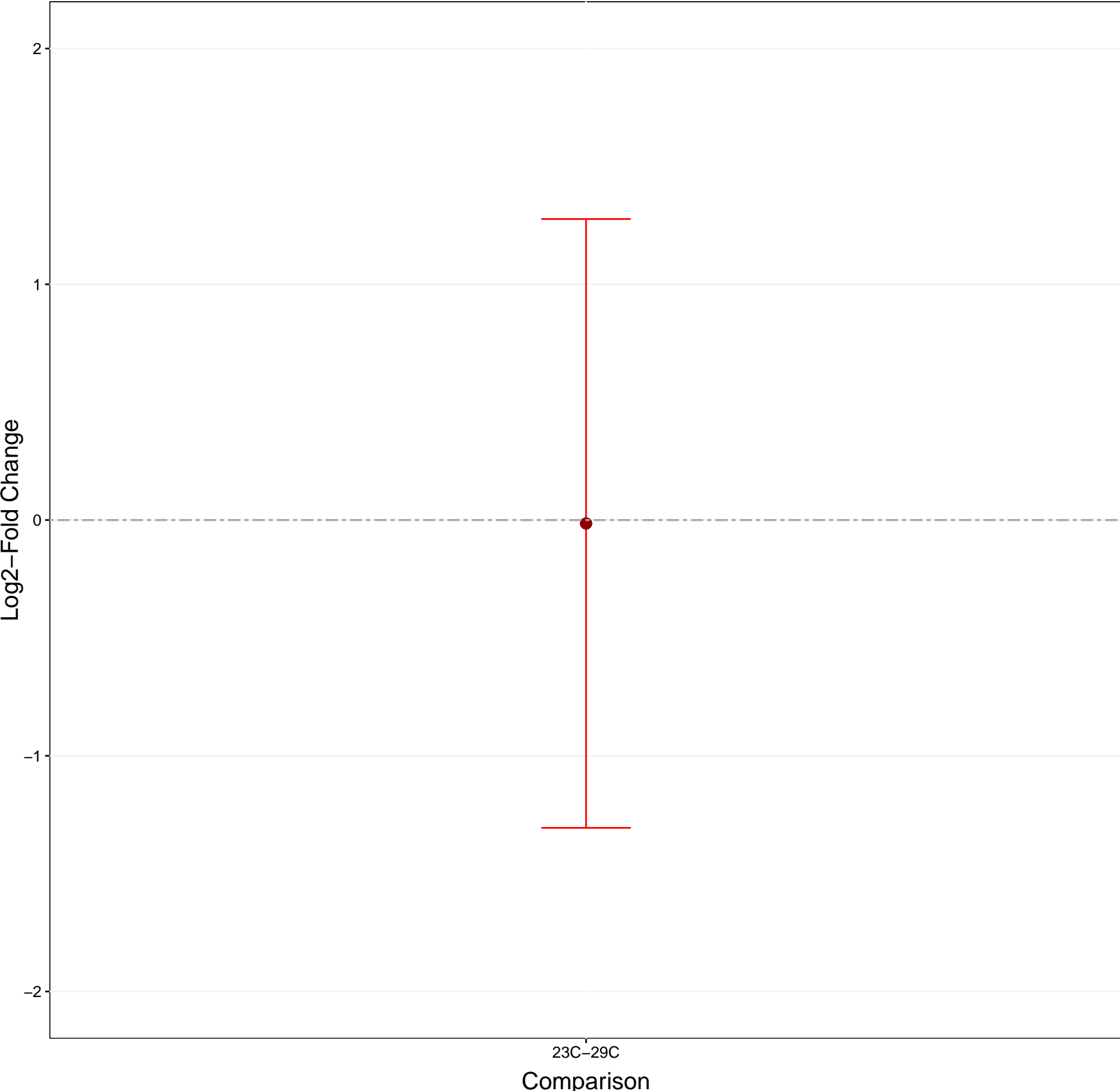
CHOYP\_LOC410403.1.1|m.31535



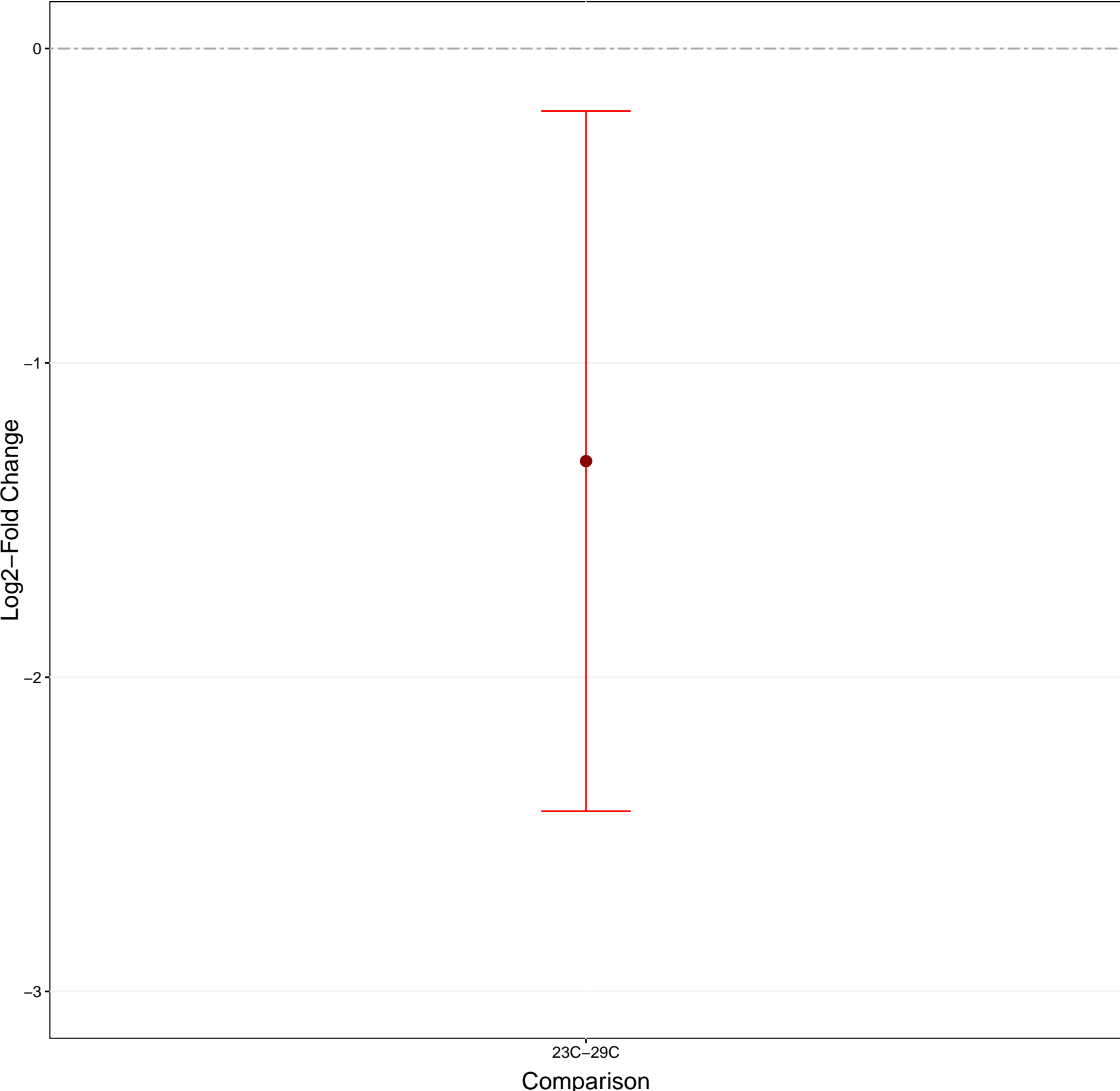
CHOYP\_LOC411194.1.1|m.8501

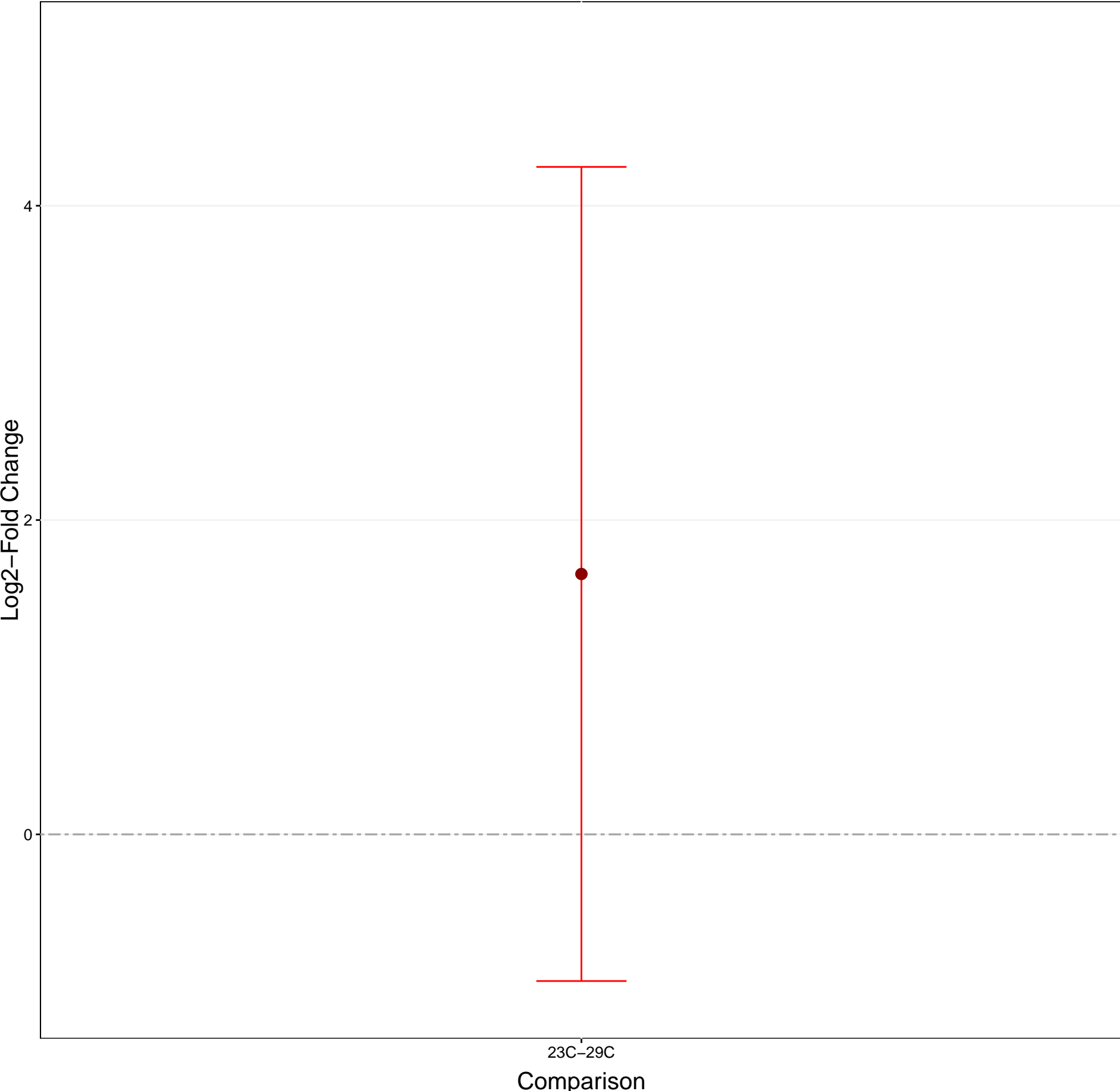


CHOYP\_LOC413005.1.1|m.63172



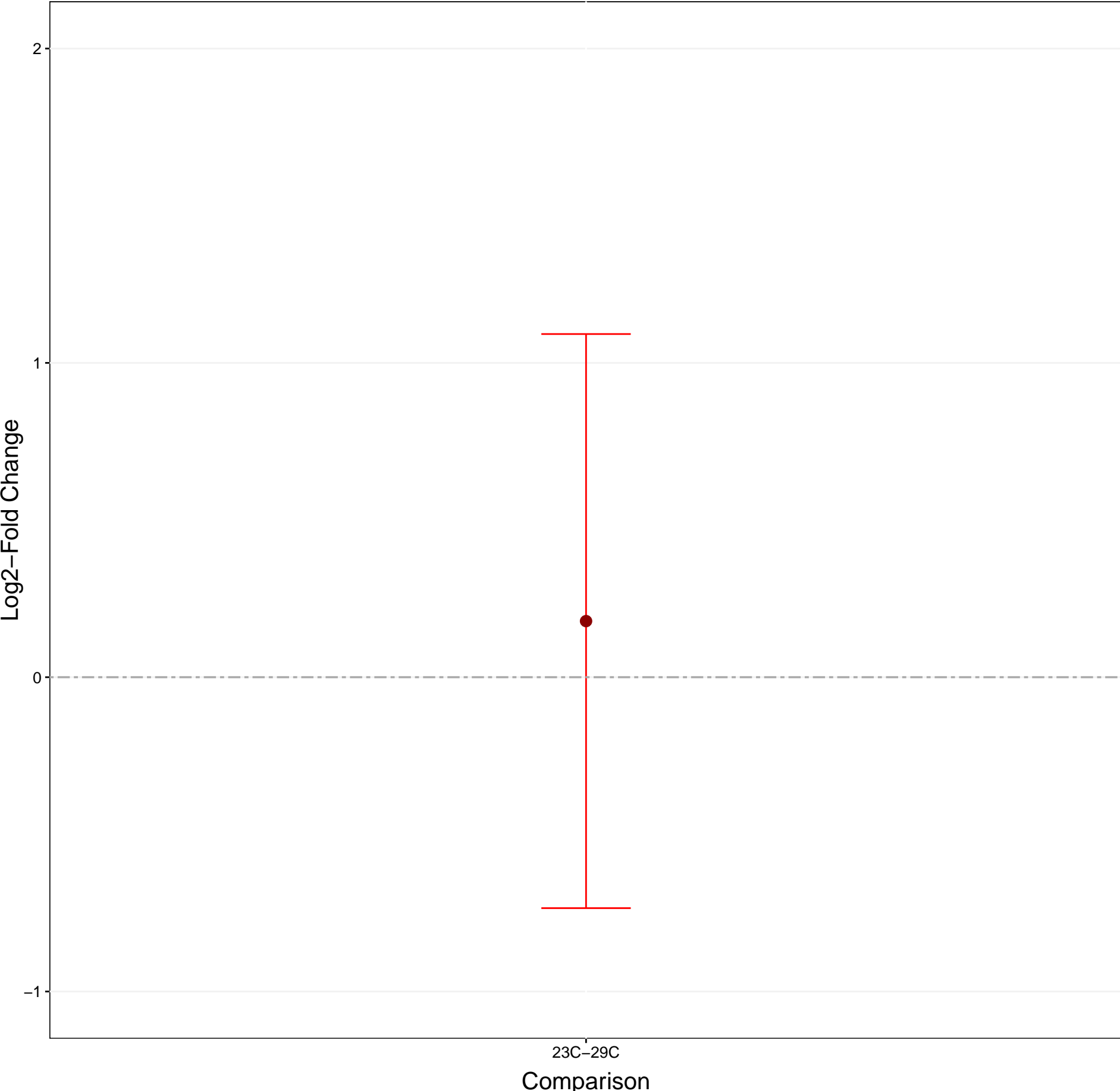
CHOYP\_LOC551931.1.1|m.9934



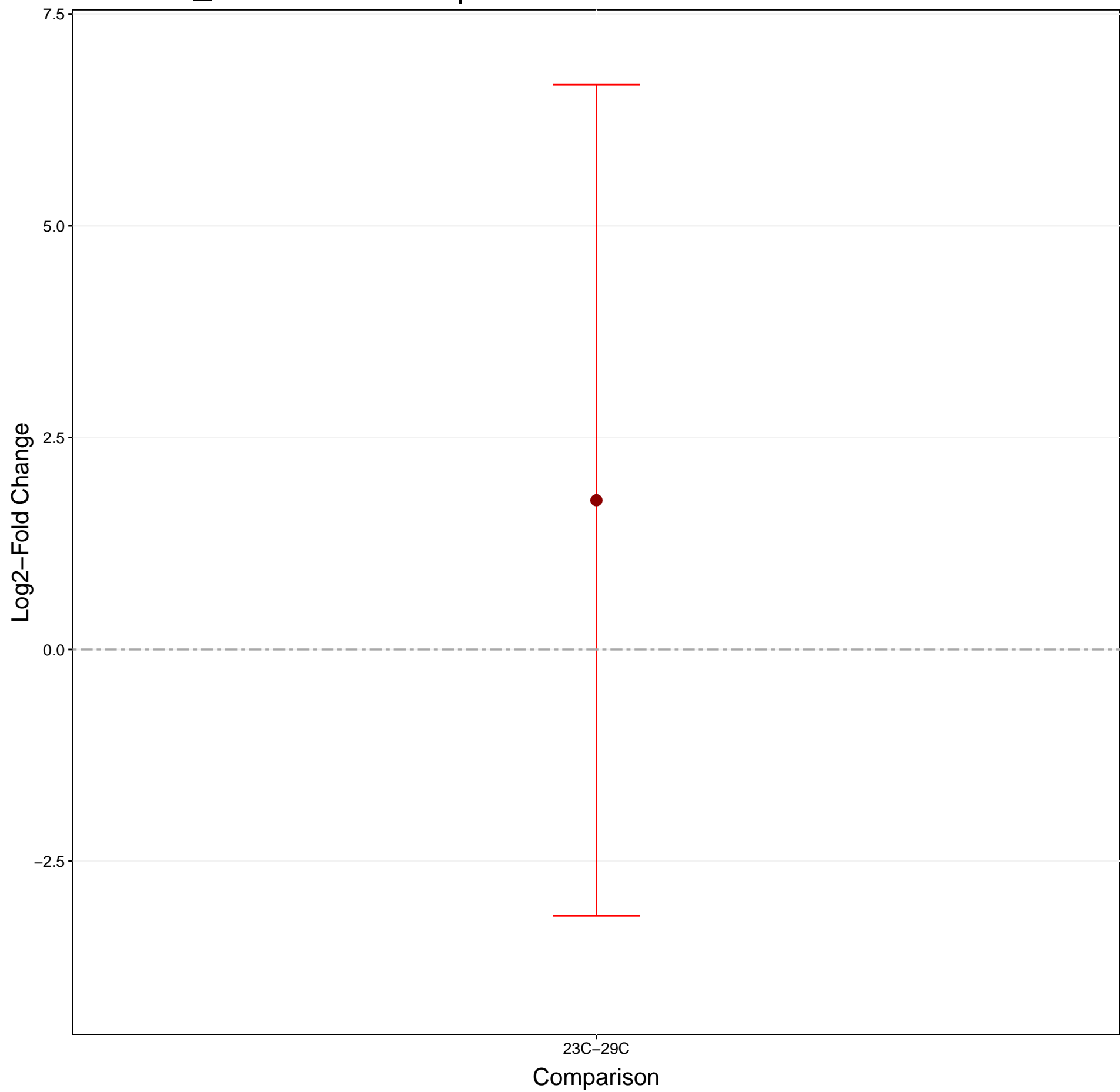




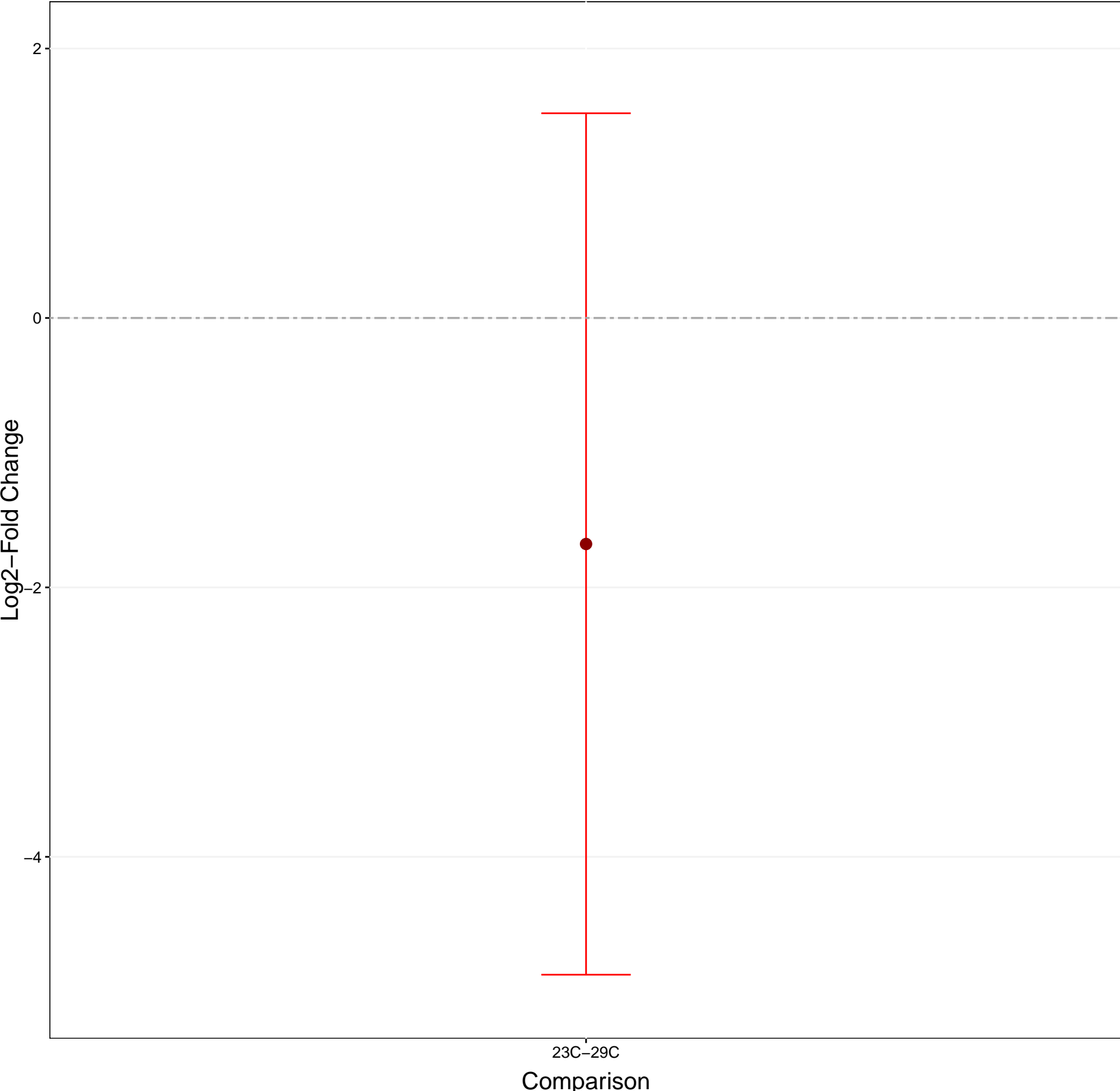
CHOYP\_LOC560397.1.1|m.9059



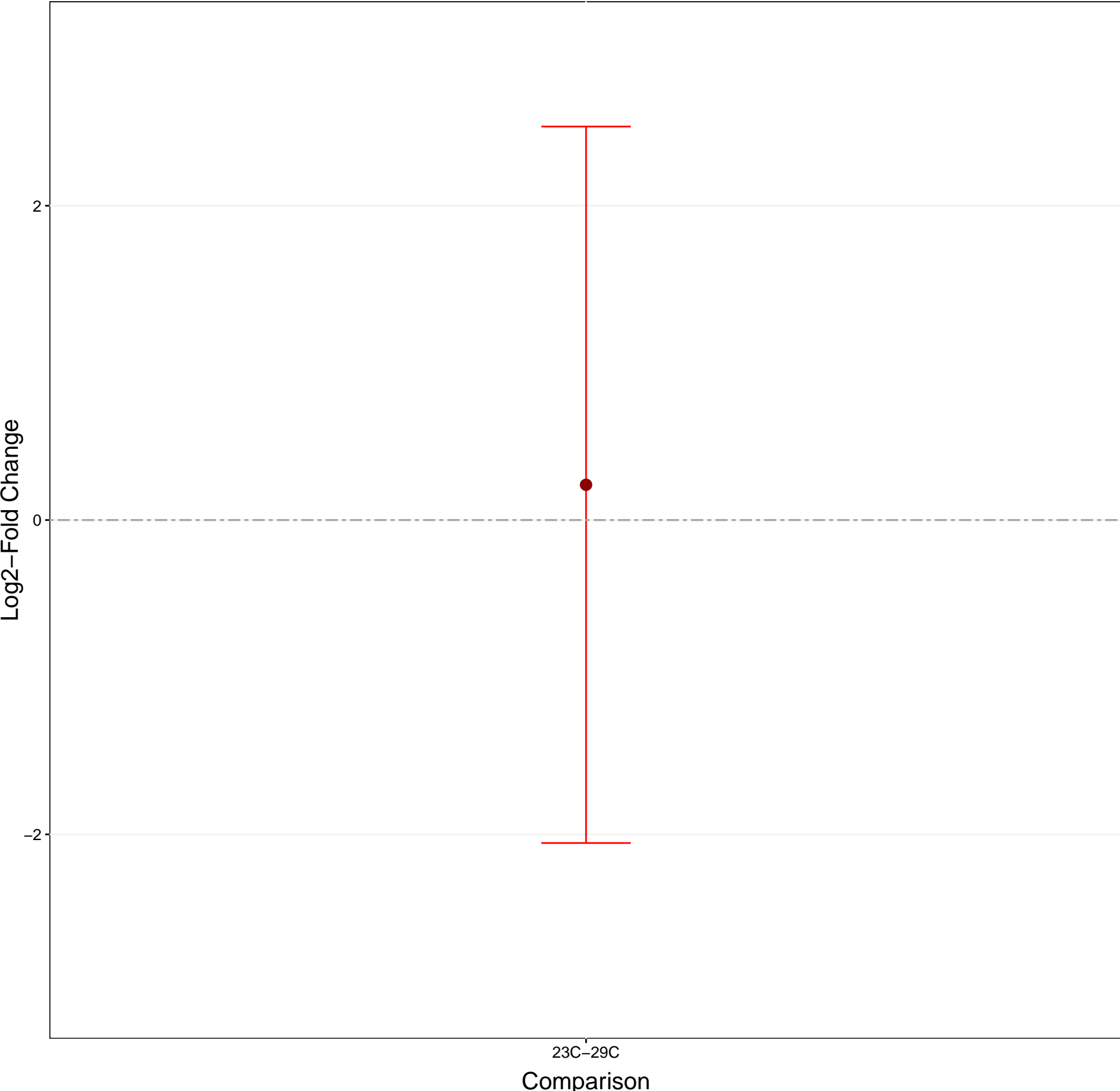
# CHOYP\_LOC574855.1.9|m.547



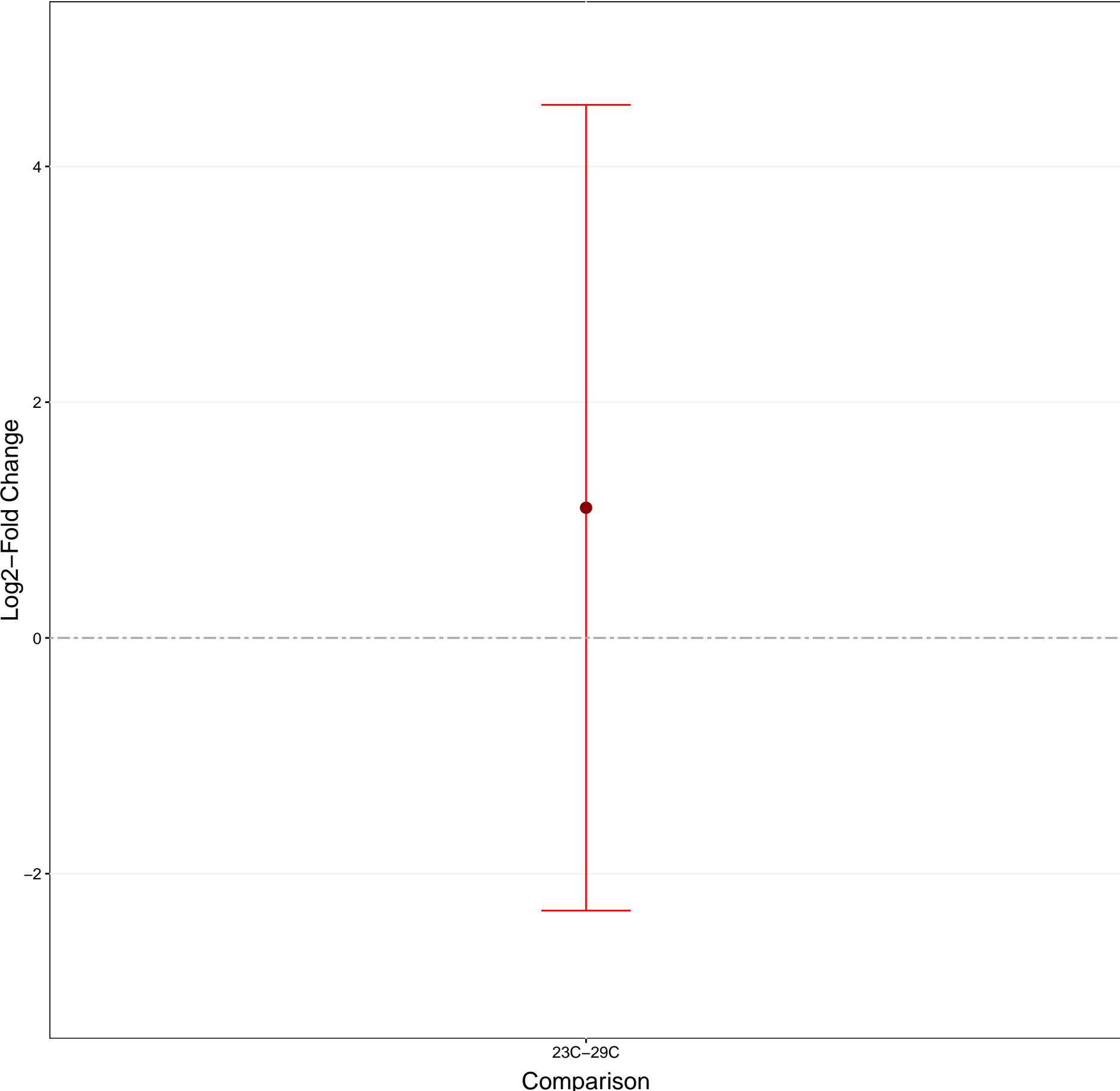
CHOYP\_LOC575203.2.6|m.6856



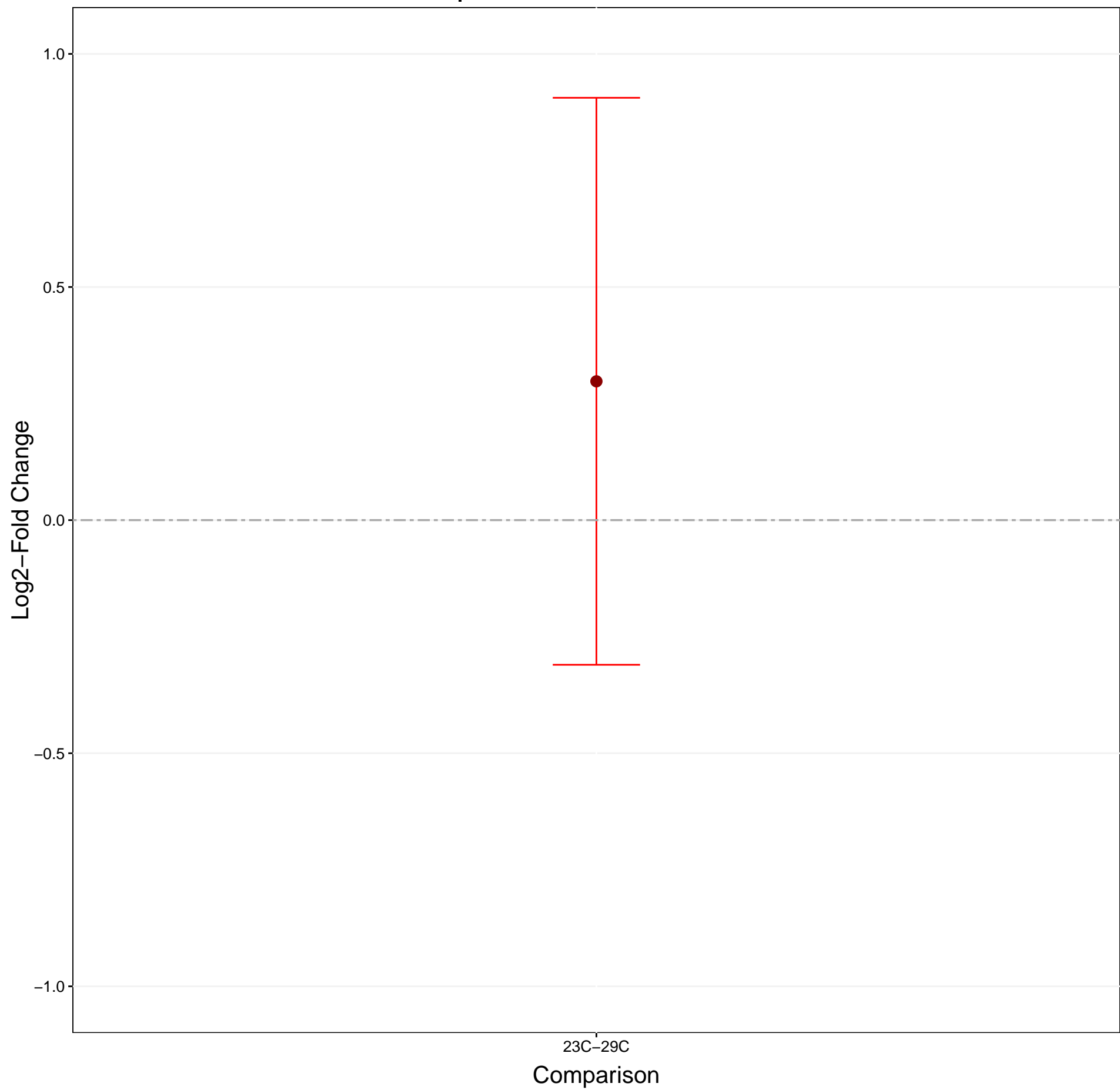
CHOYP\_LOC575203.6.6|m.30705



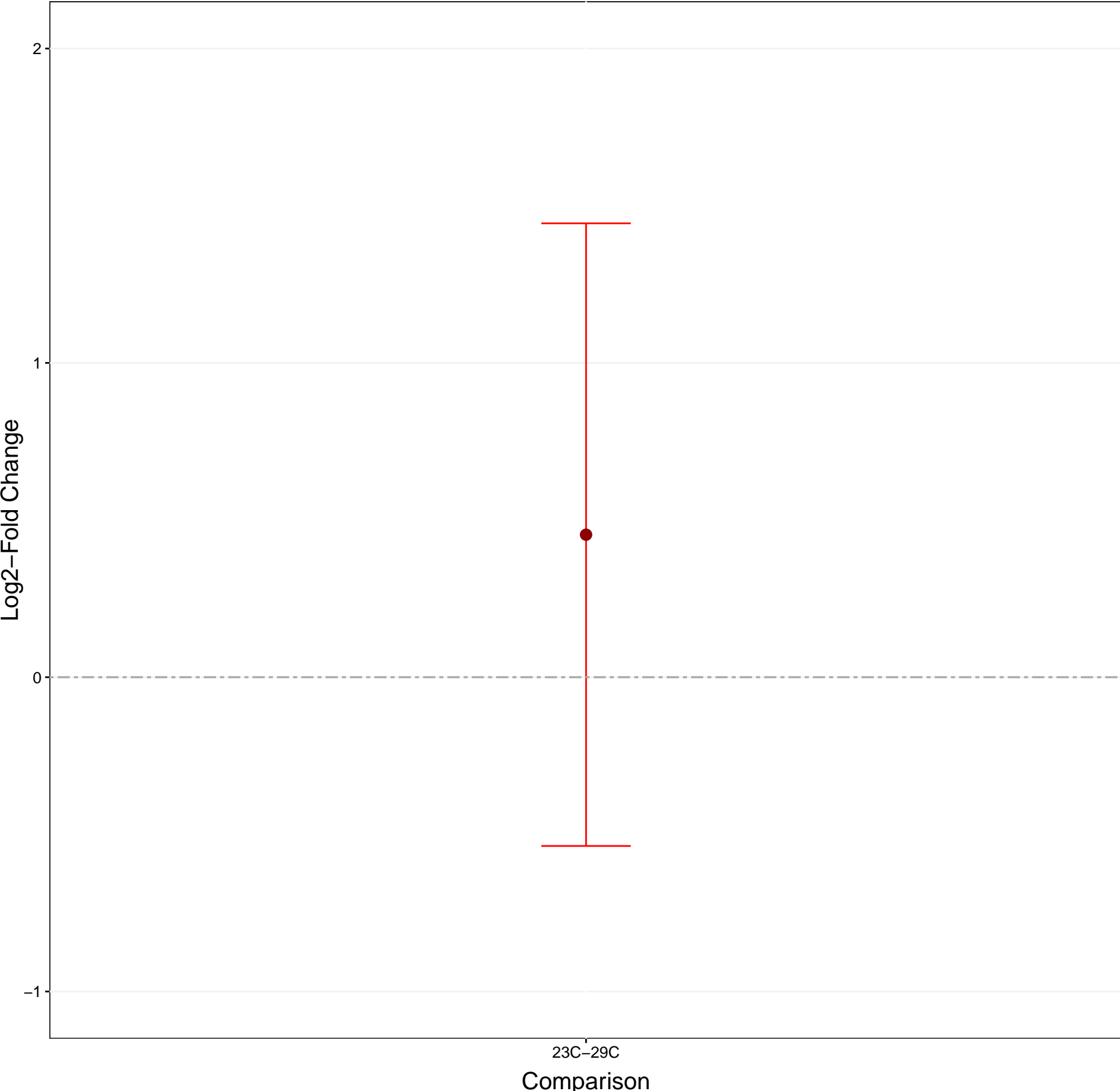
CHOYP\_LOC575264.1.1|m.10111



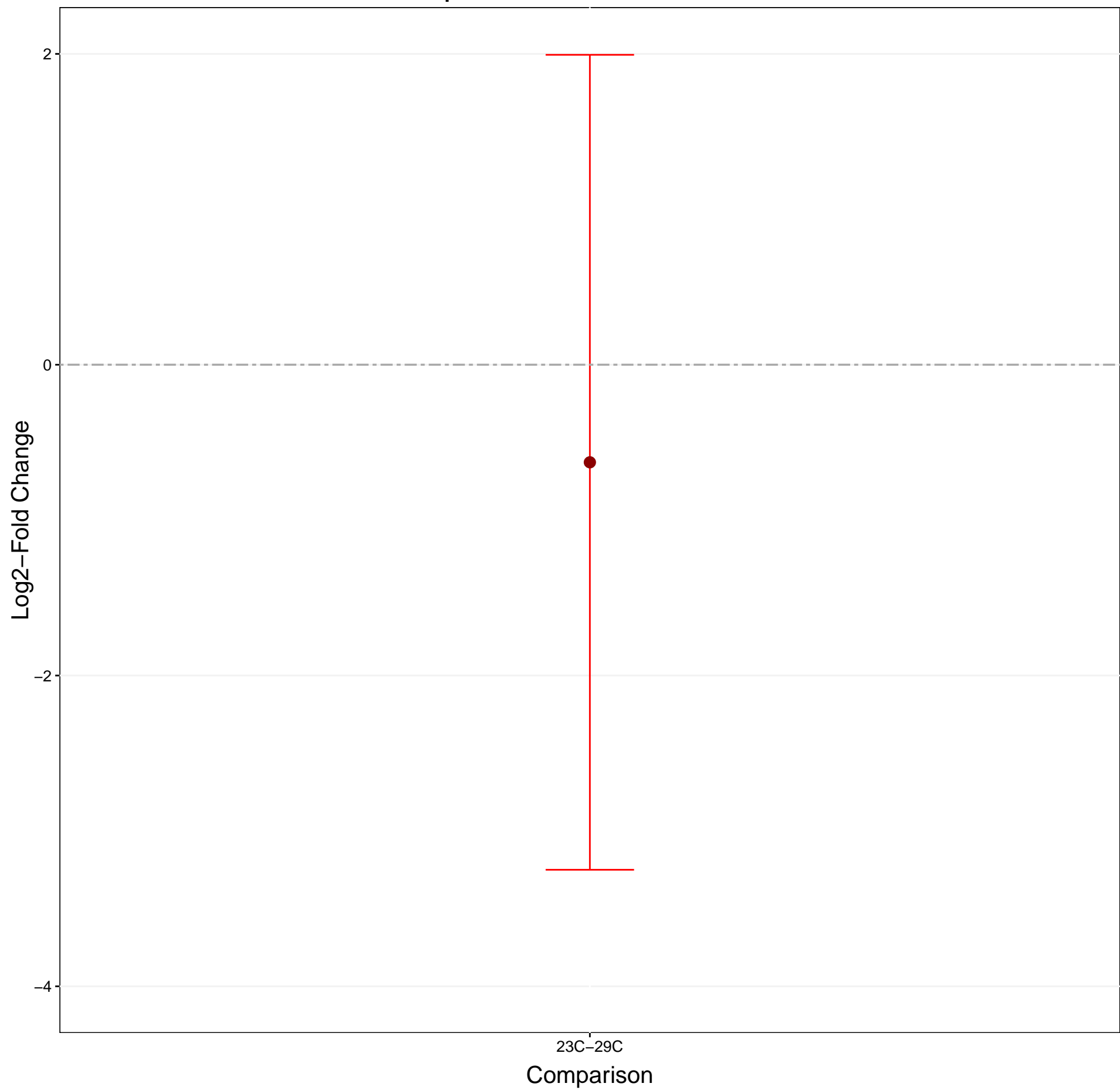
# CHOYP\_LOC575405.1.1|m.18640



CHOYP\_LOC575893.1.1|m.62614

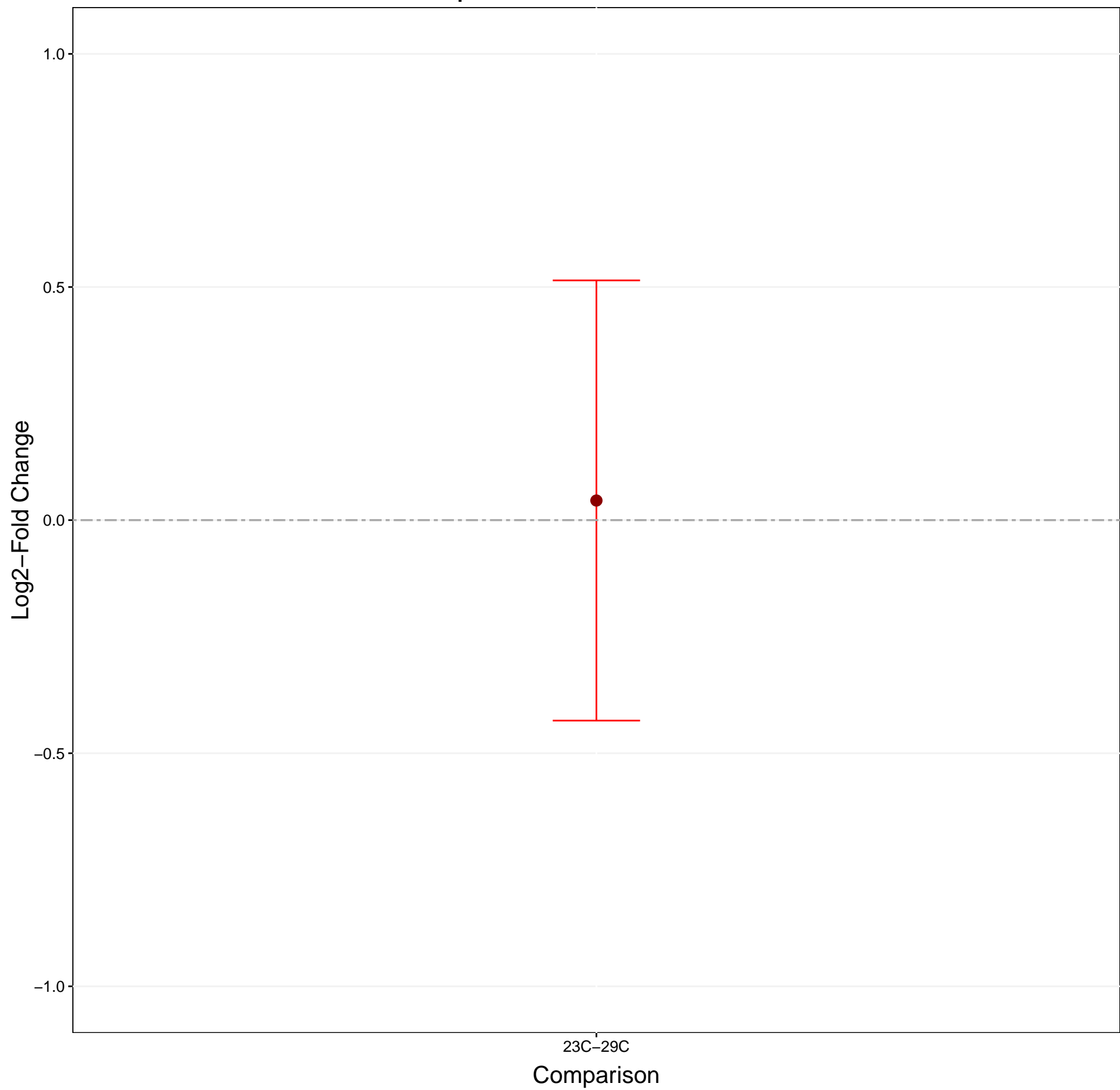


CHOYP\_LOC576041.1.1|m.28220

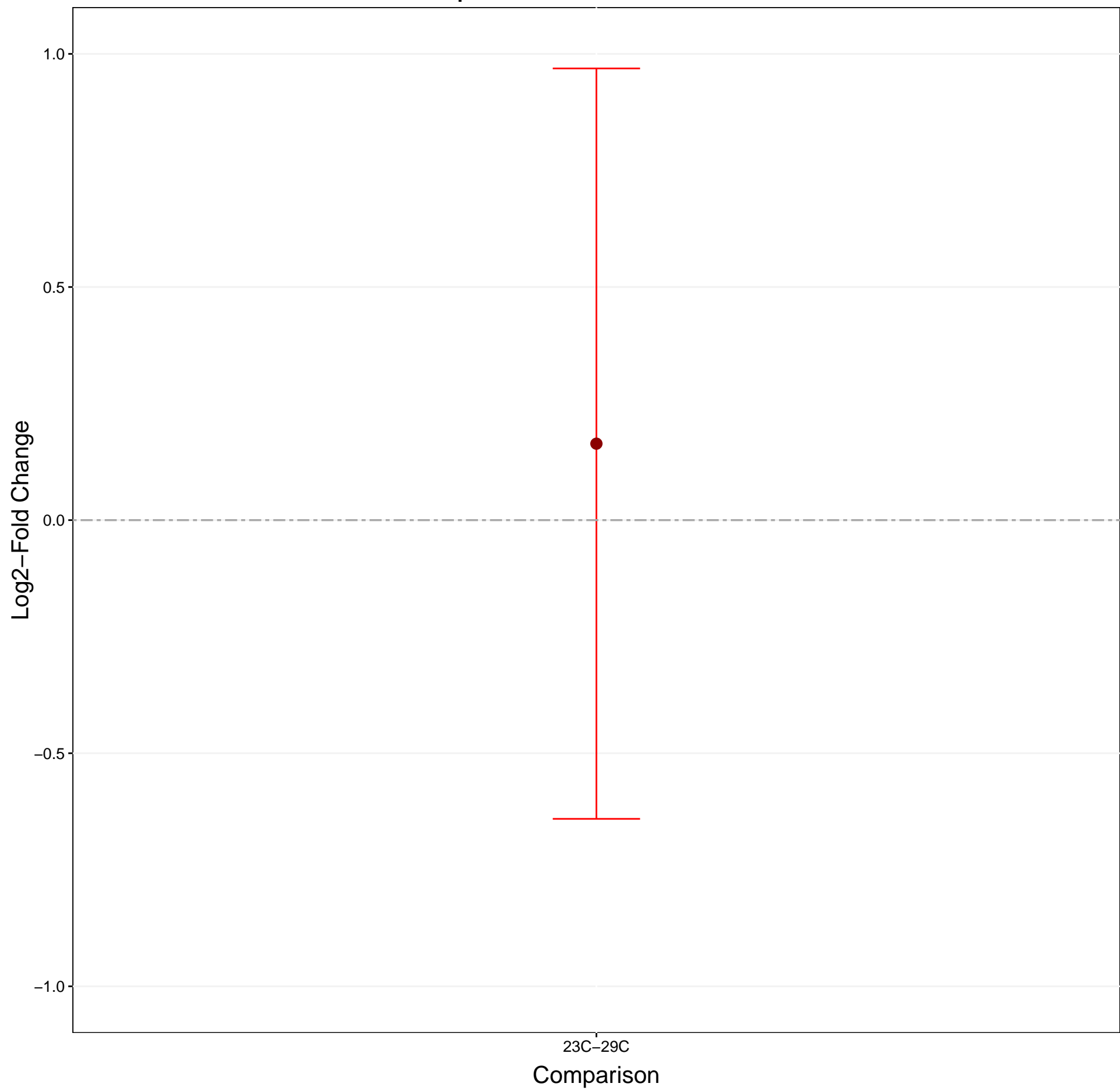




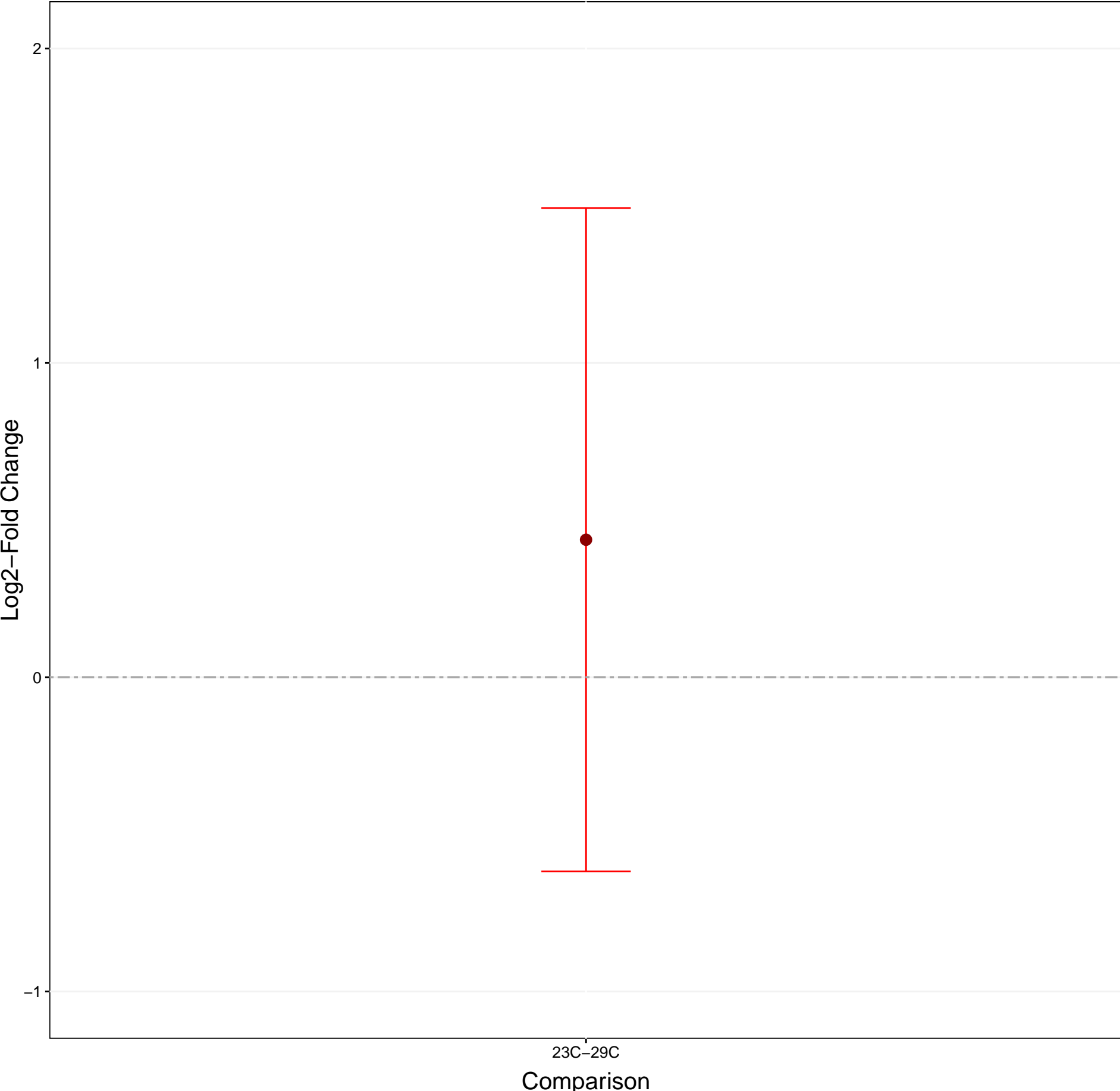
# CHOYP\_LOC576511.1.1|m.53180



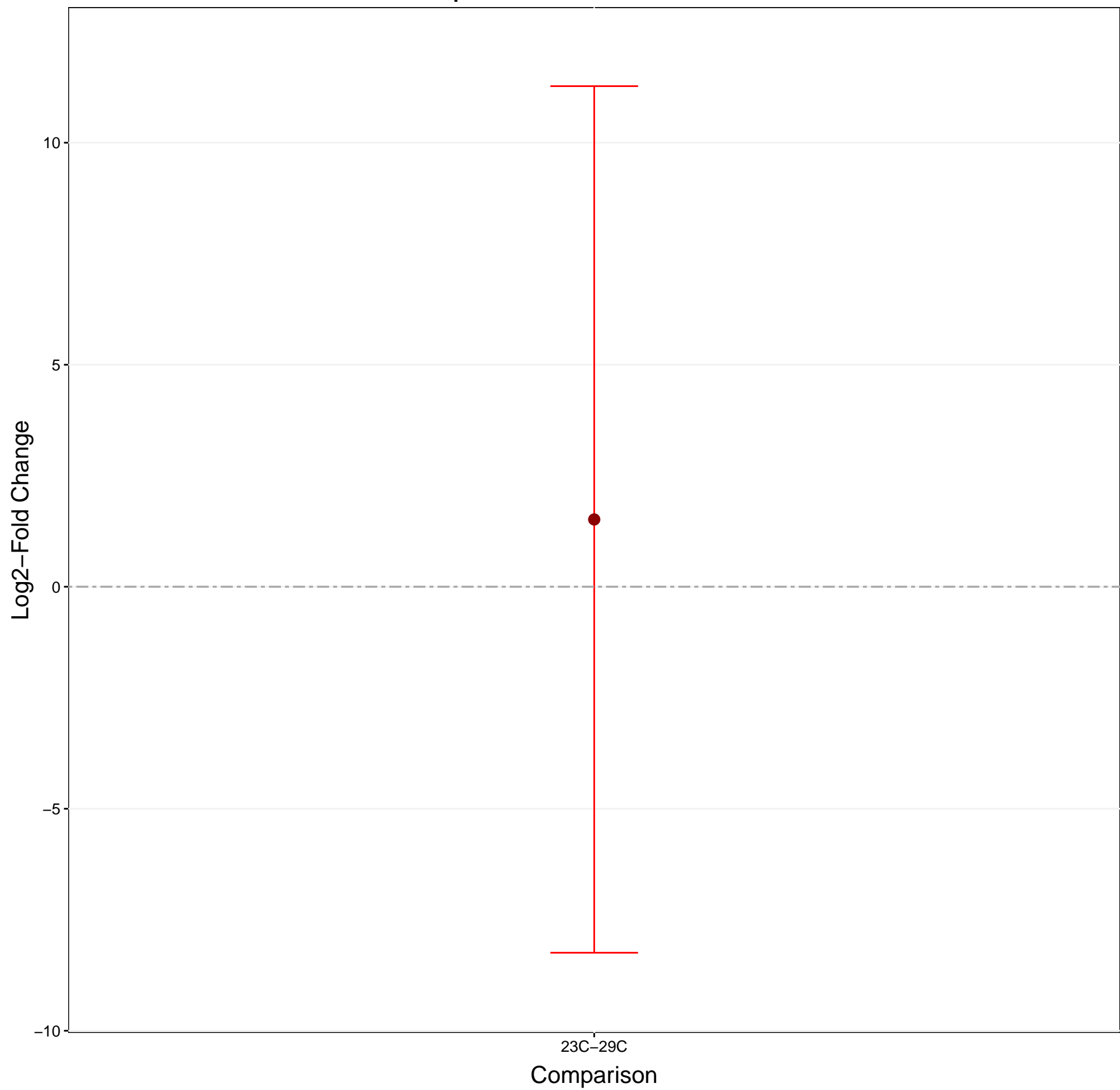
CHOYP\_LOC576660.1.1|m.33760



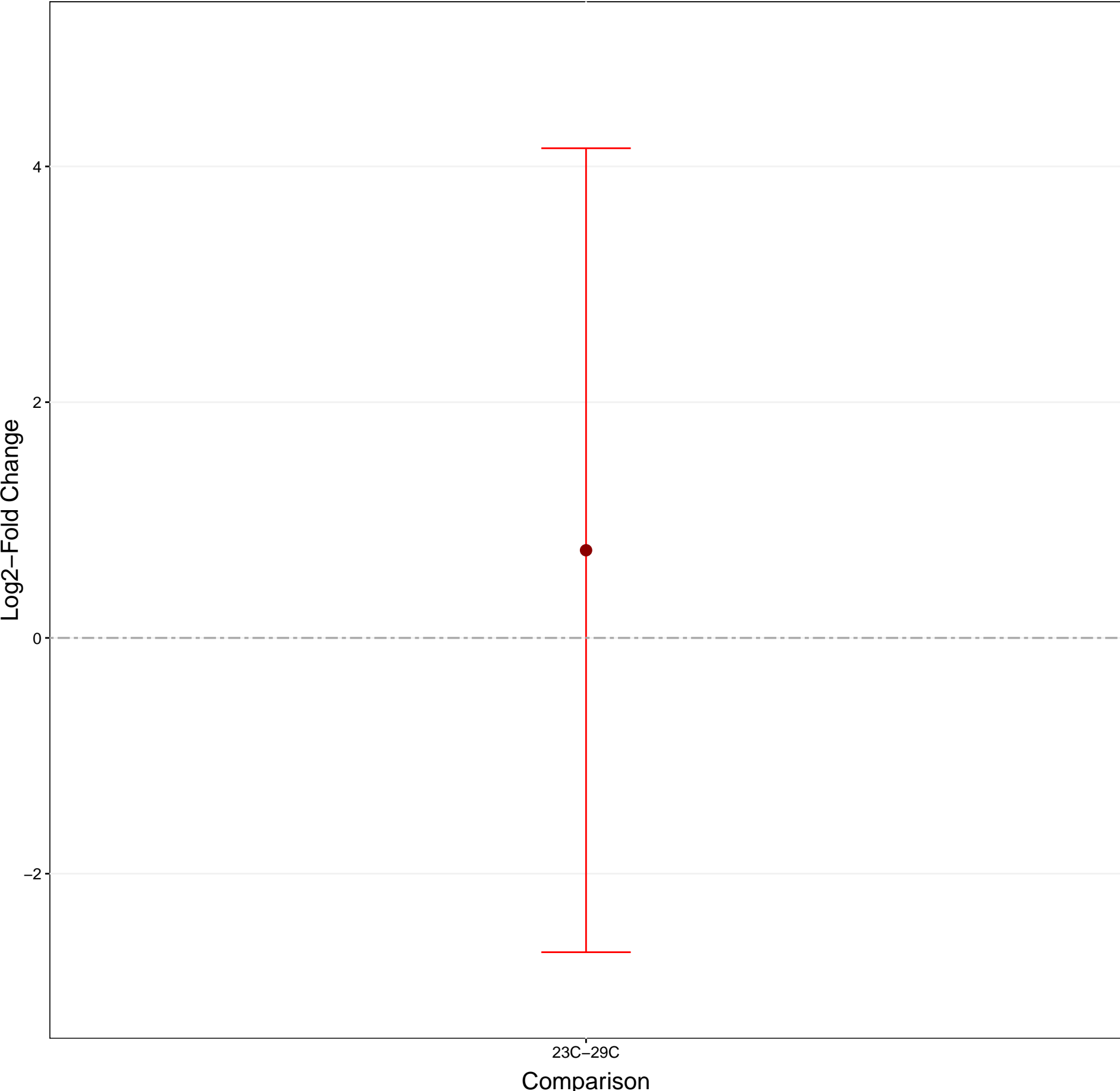
CHOYP\_LOC576797.1.1|m.8986



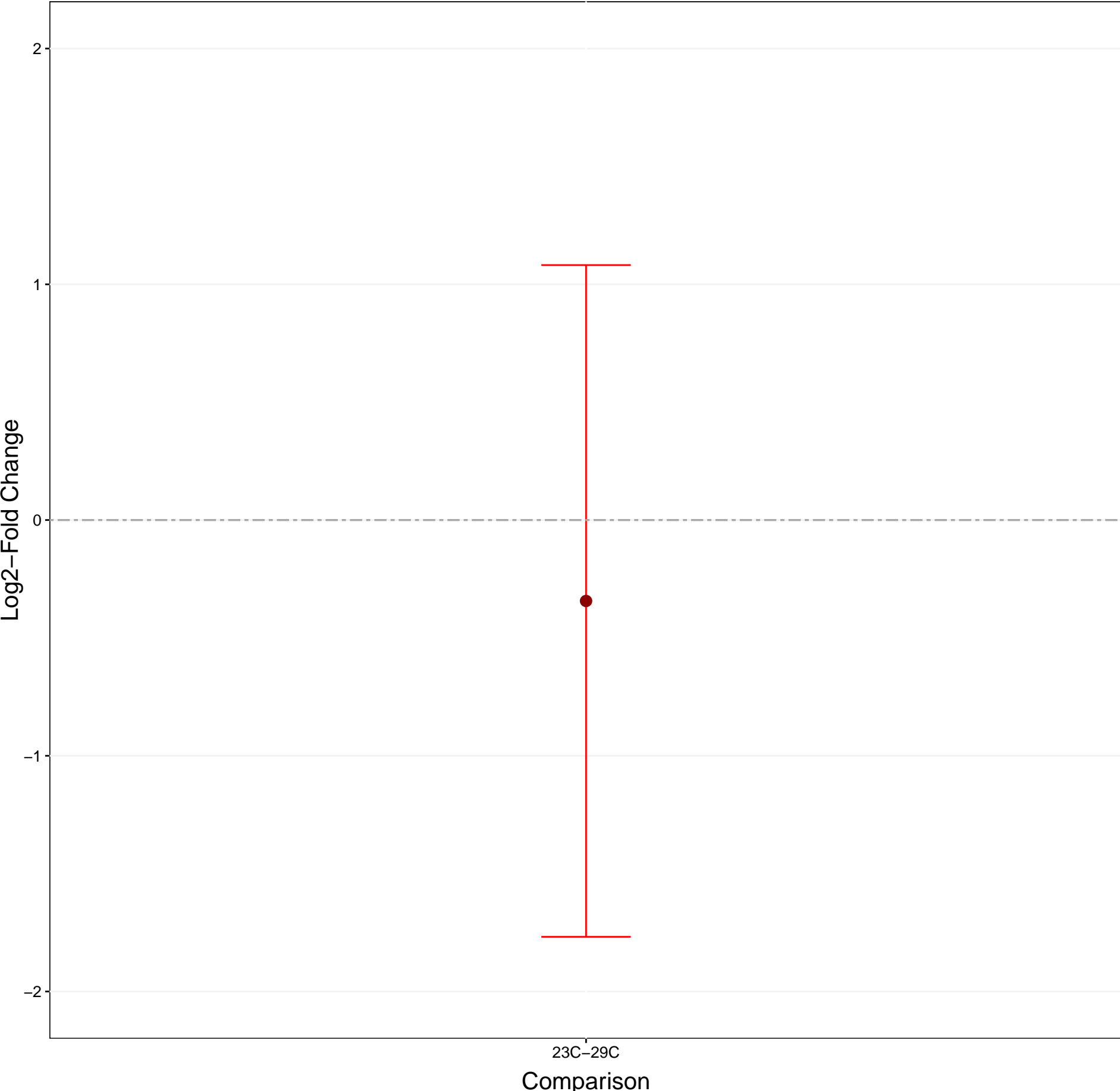
# CHOYP\_LOC577148.1.1|m.56345



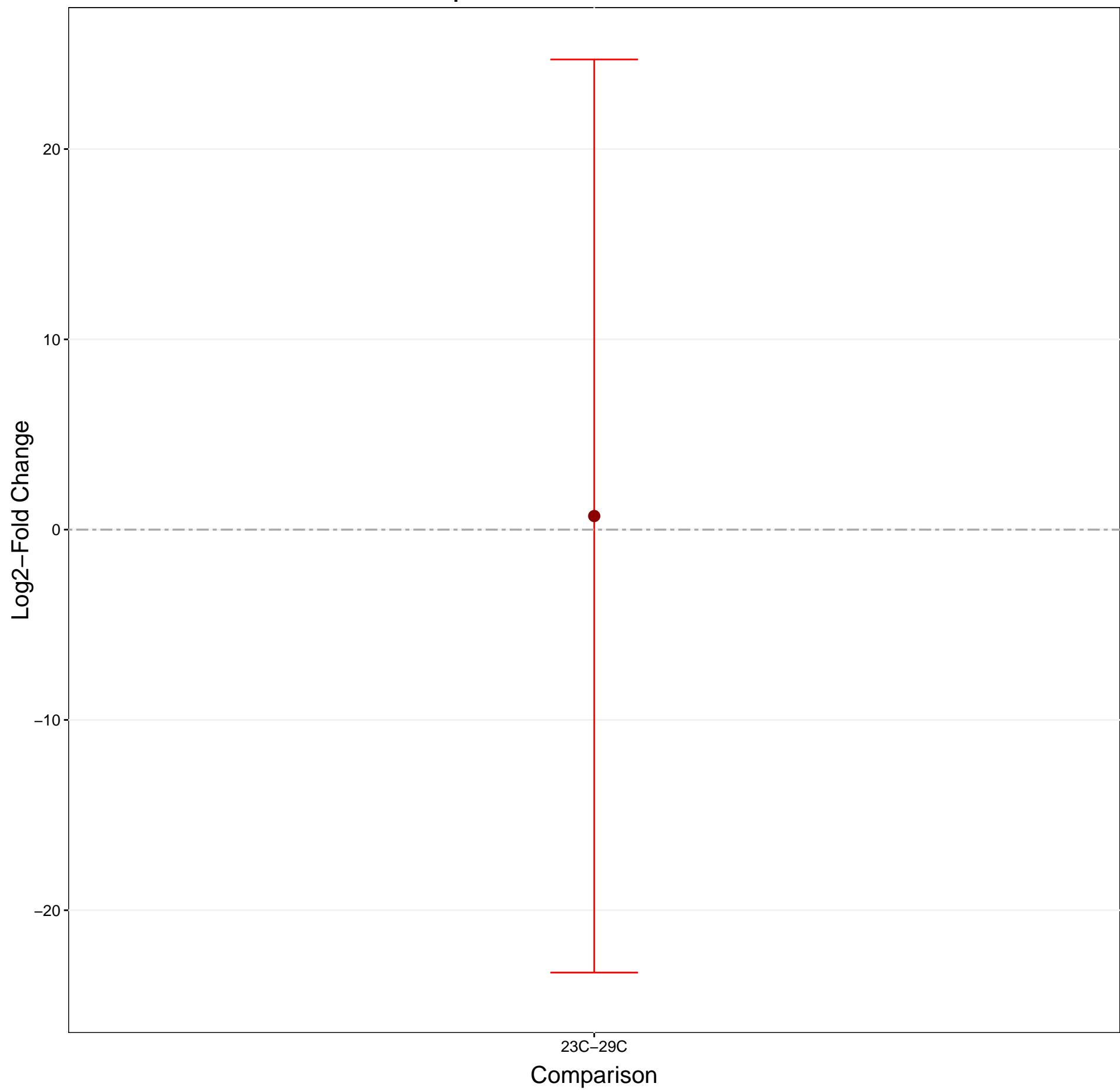
CHOYP\_LOC577313.4.5|m.51976



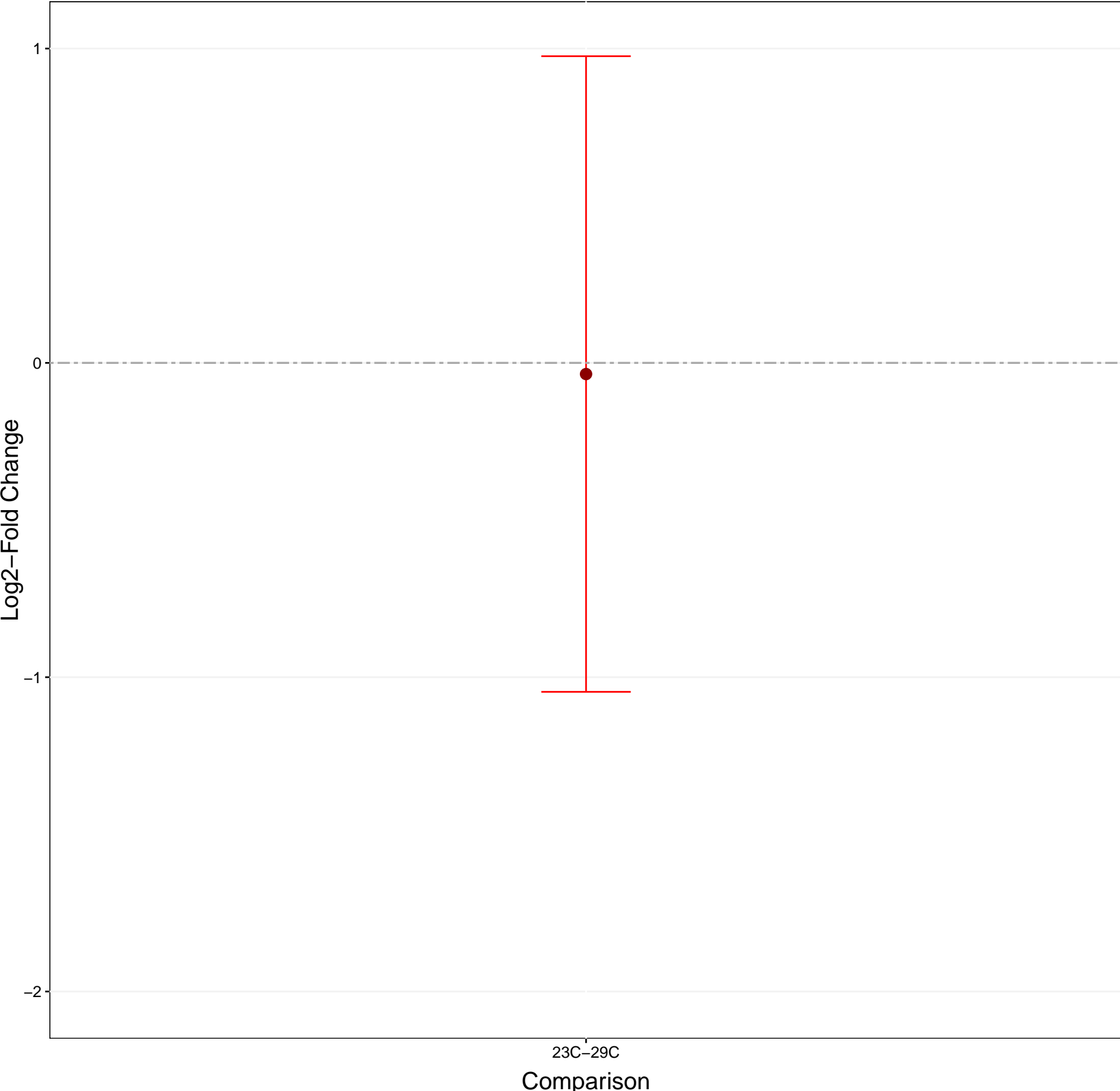
CHOYP\_LOC577371.1.2|m.46335



# CHOYP\_LOC577383.1.1|m.8364

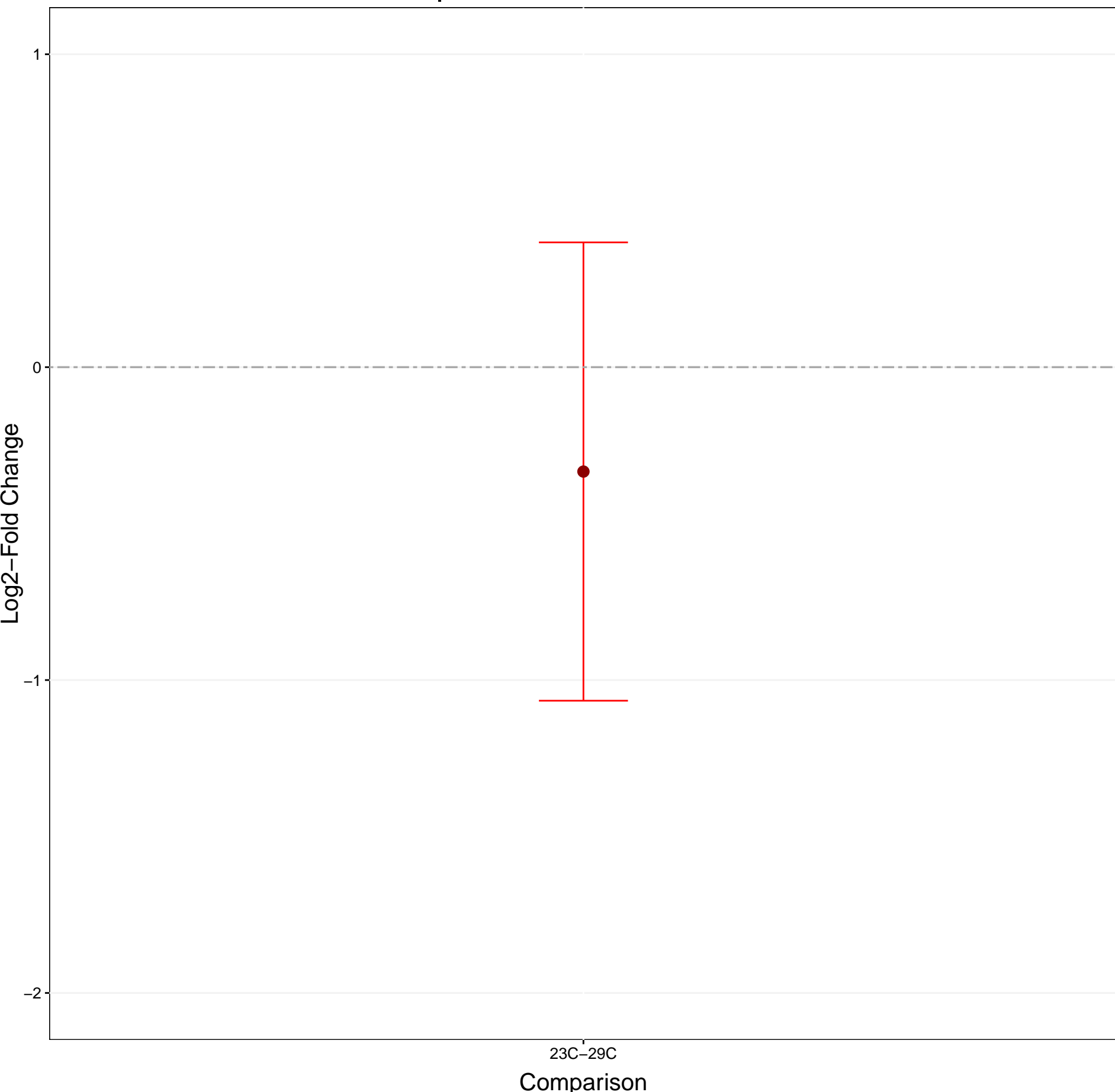


CHOYP\_LOC577550.1.1|m.36506

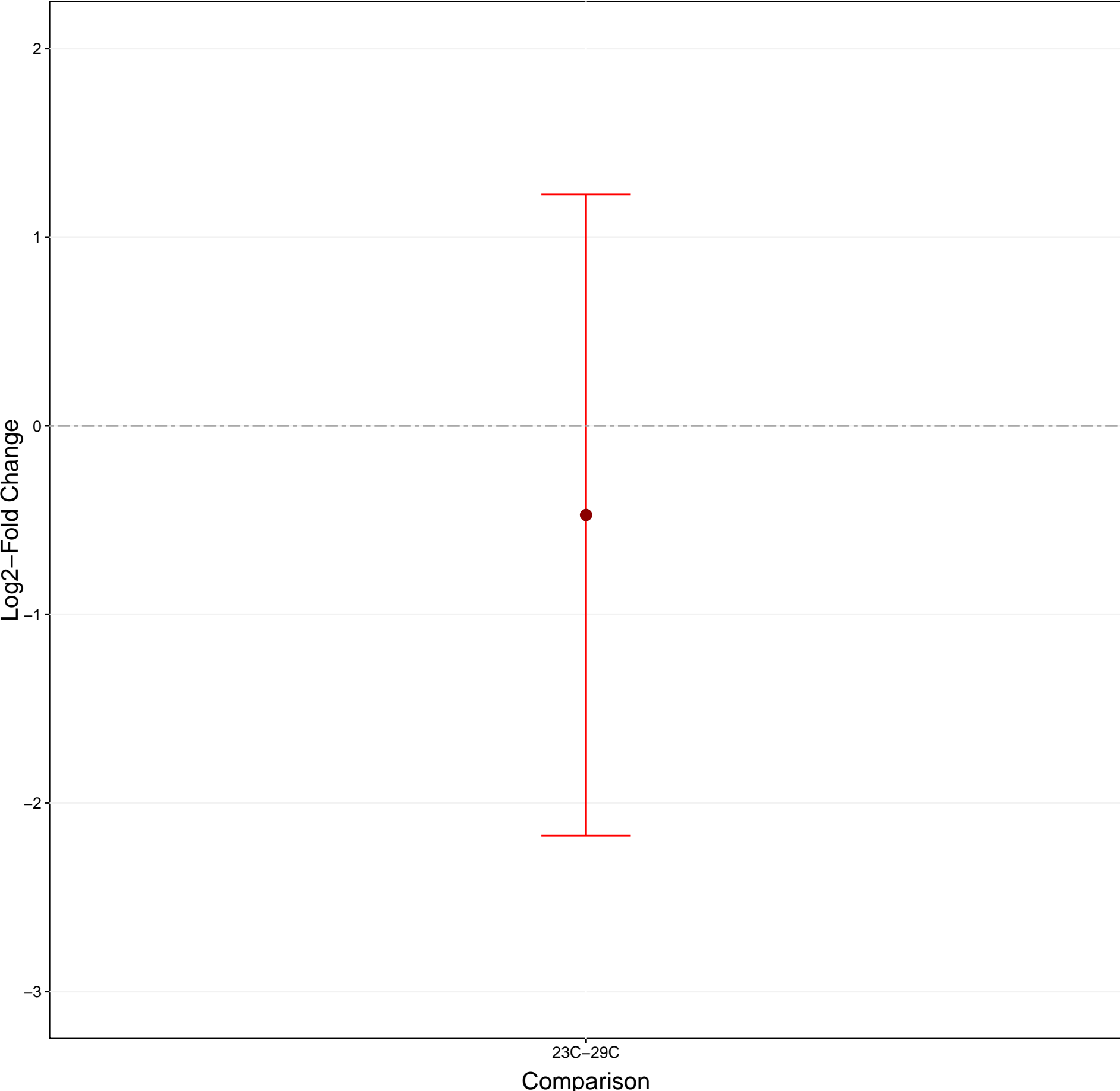




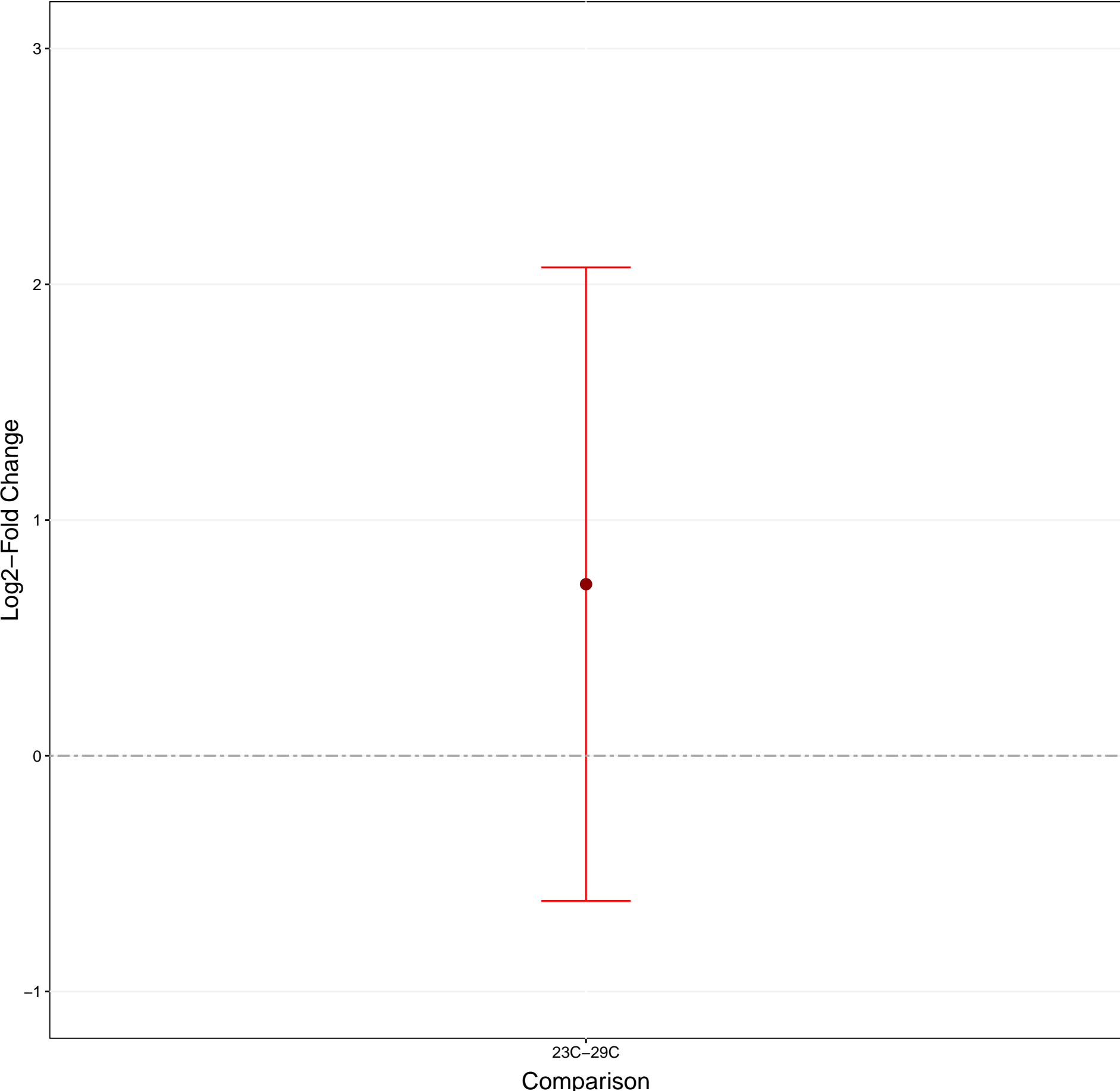
CHOYP\_LOC577905.1.2|m.2598



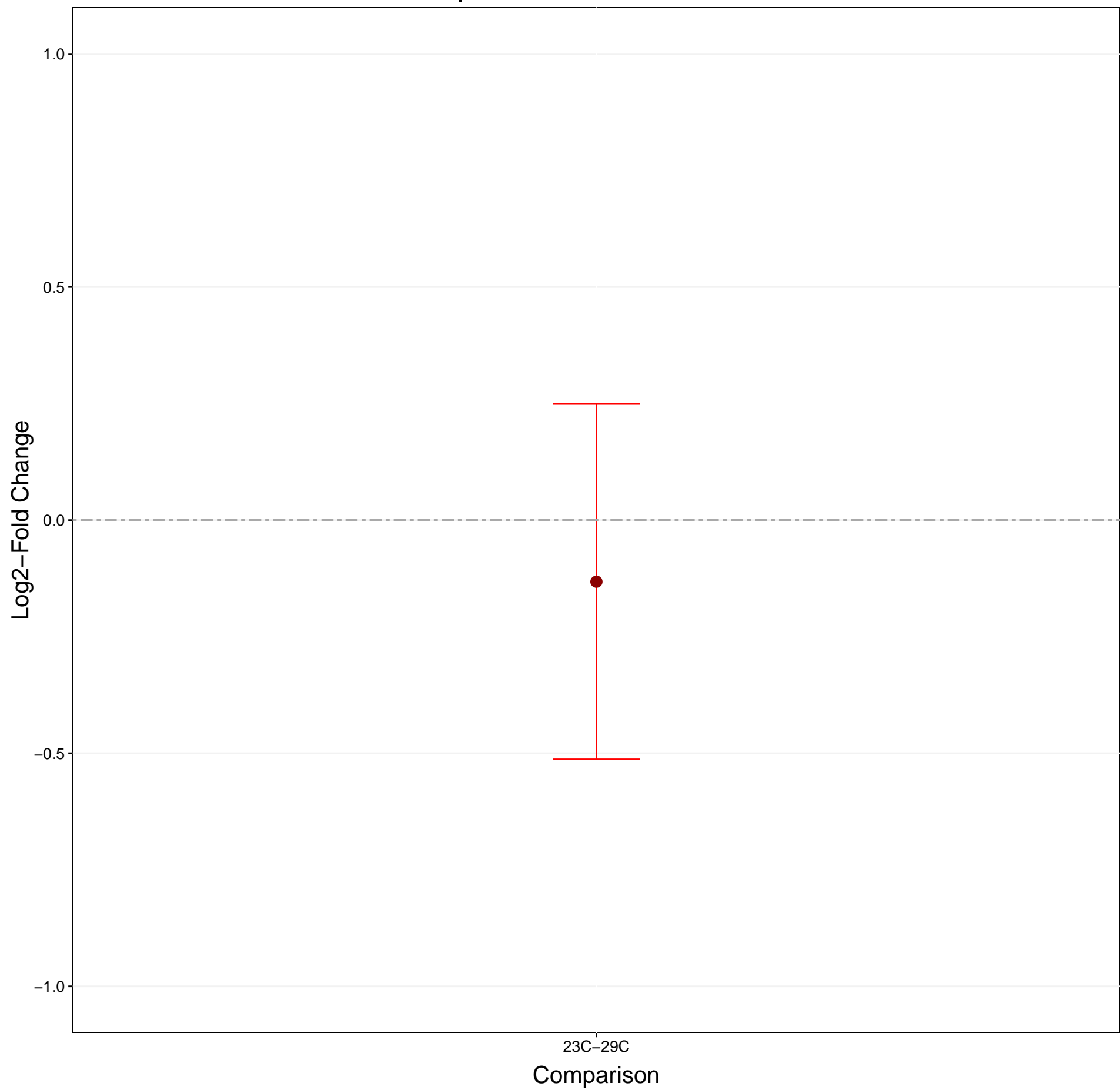
CHOYP\_LOC578284.1.1|m.30567



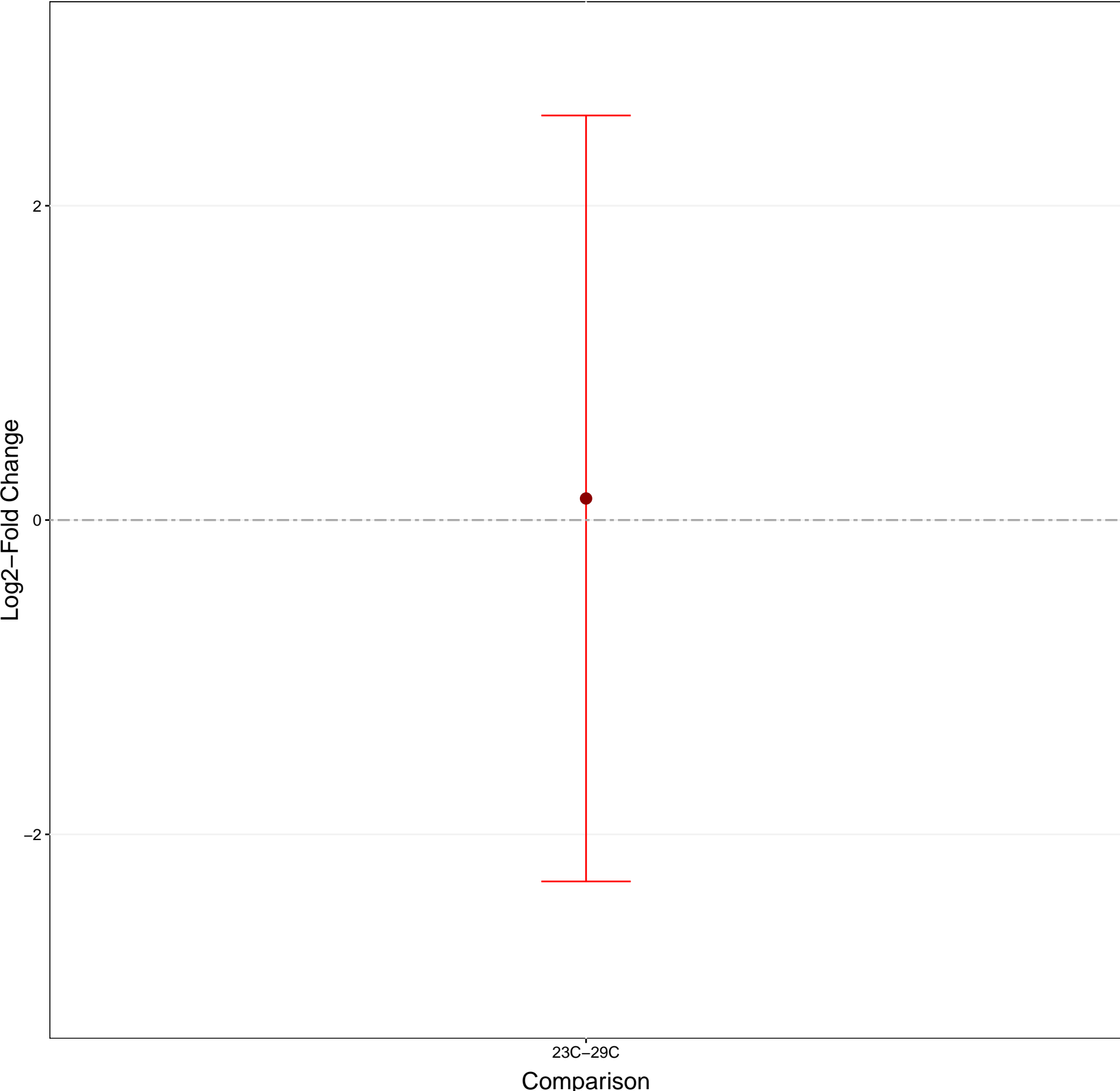
CHOYP\_LOC578349.1.1|m.51923



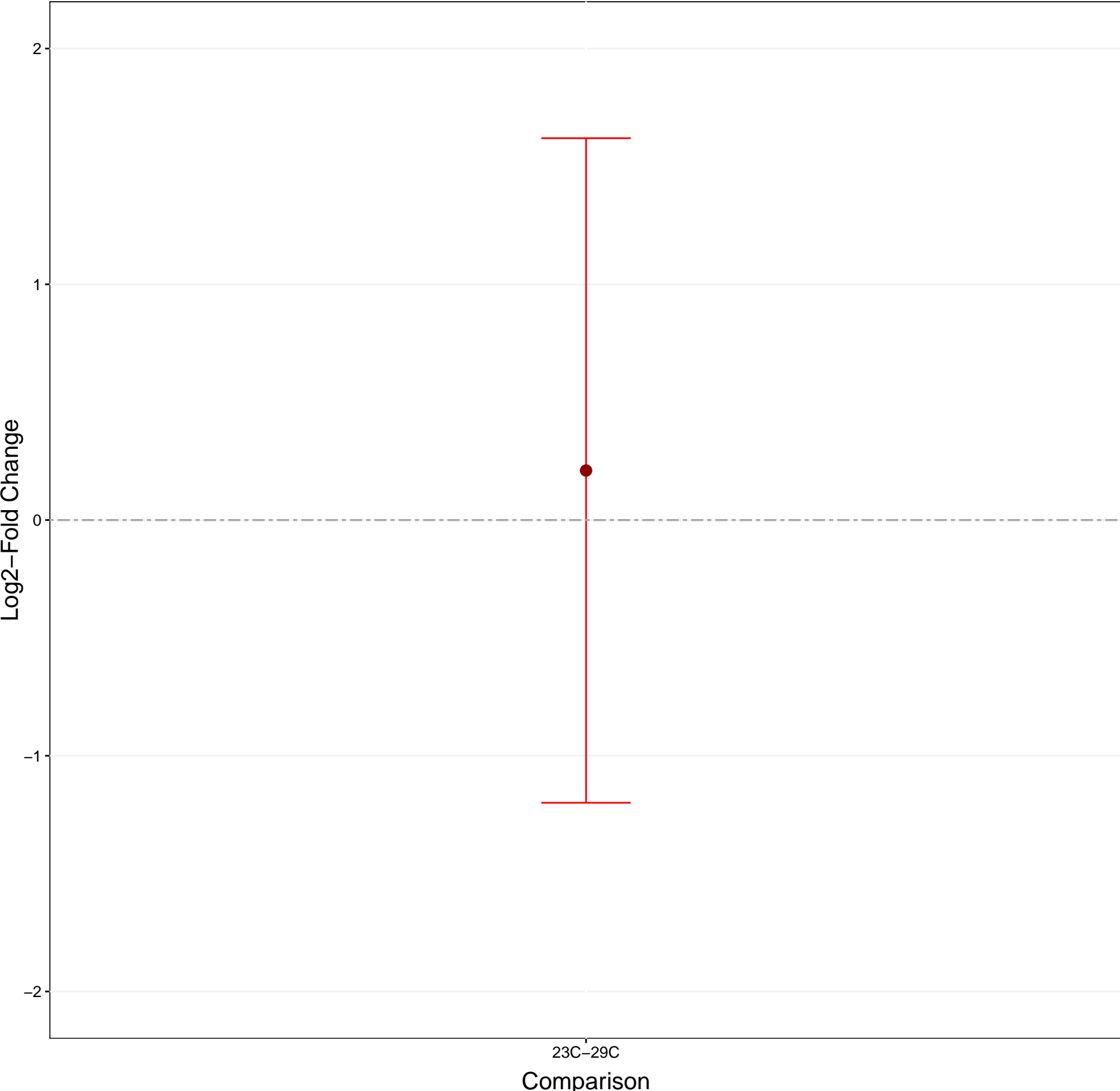
# CHOYP\_LOC578478.1.1|m.38980



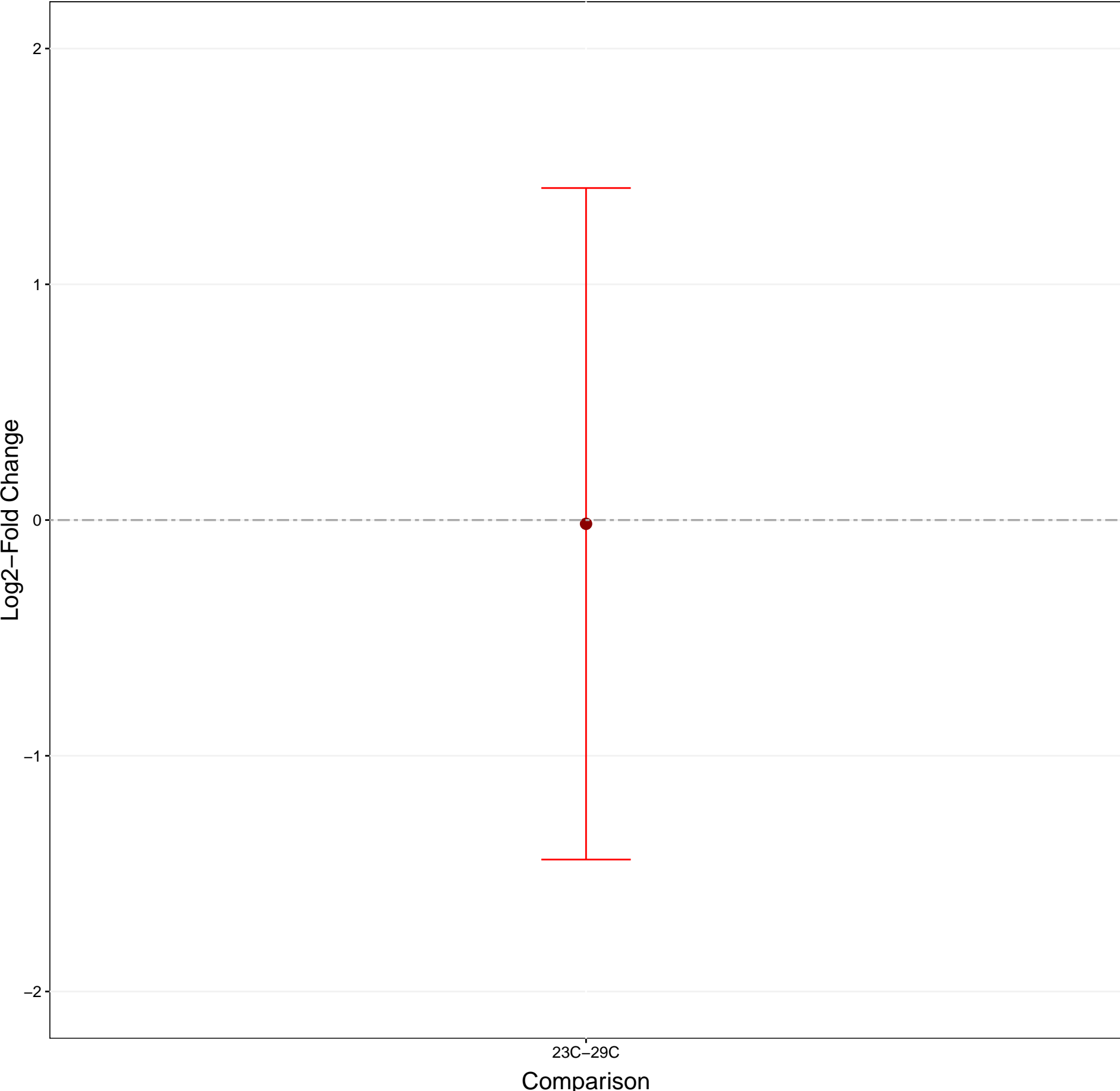
CHOYP\_LOC578480.1.1|m.16062



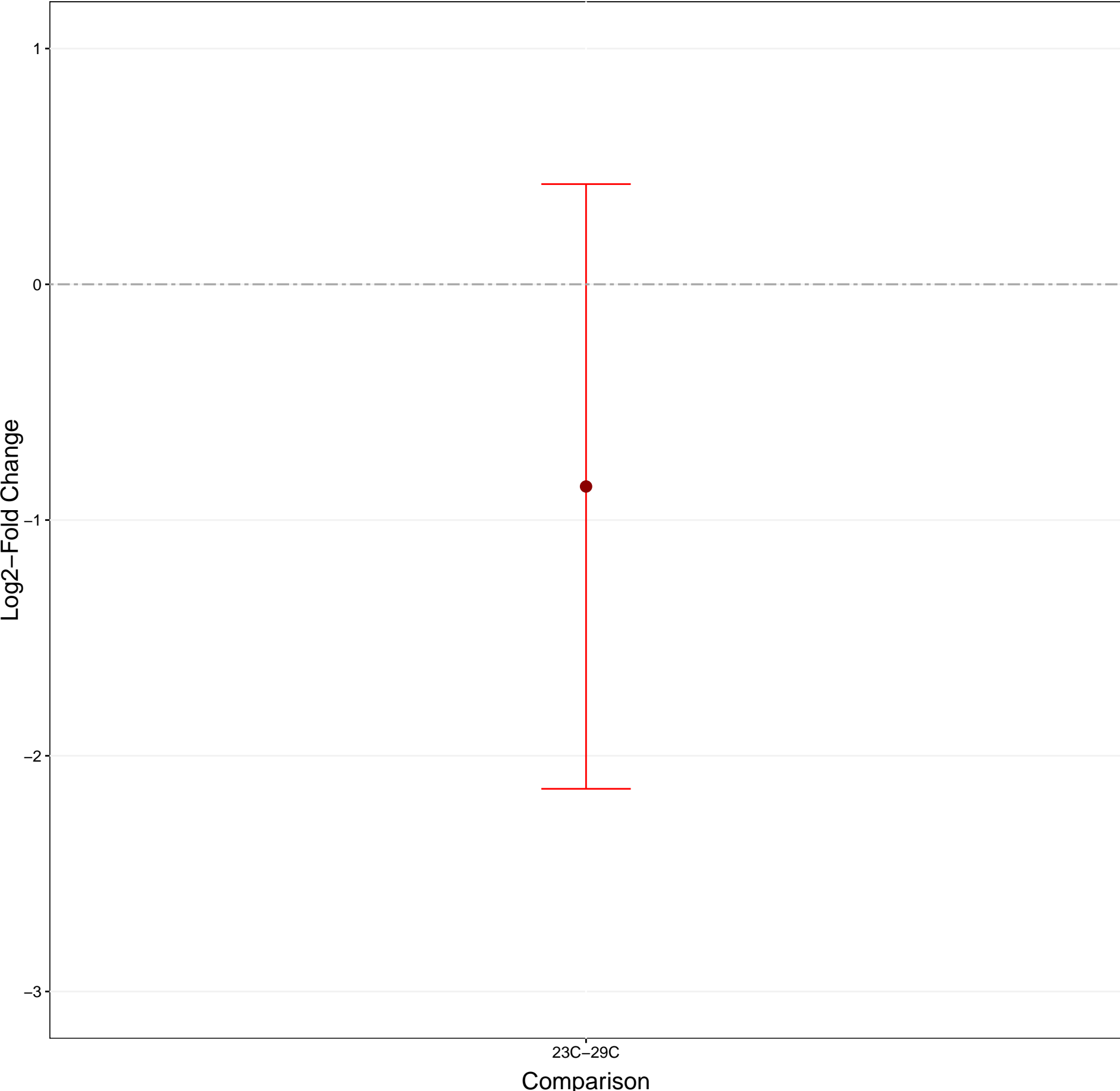
CHOYP\_LOC578599.6.8|m.43108



CHOYP\_LOC578627.1.1|m.61950

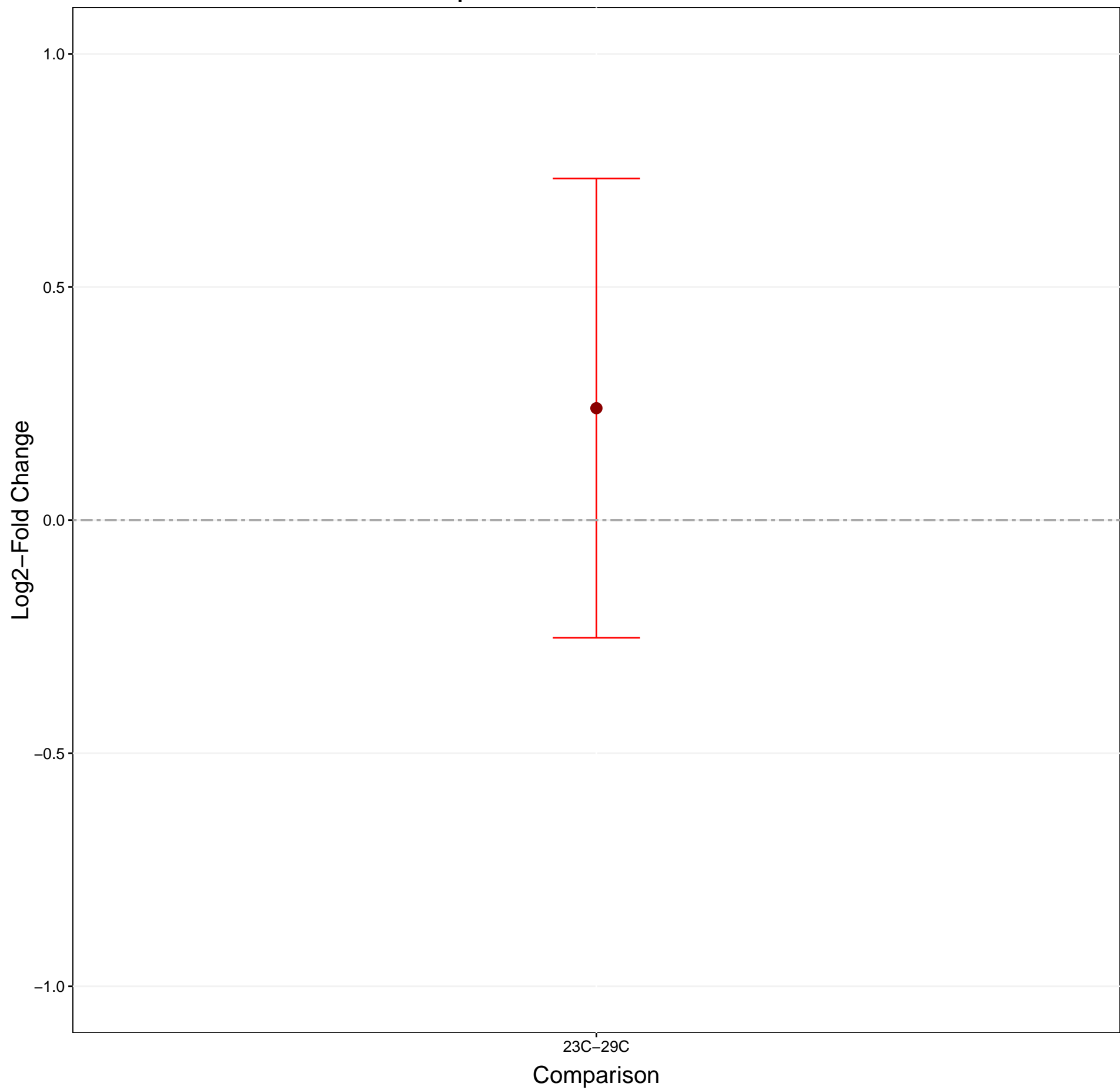


CHOYP\_LOC578672.2.2|m.44884

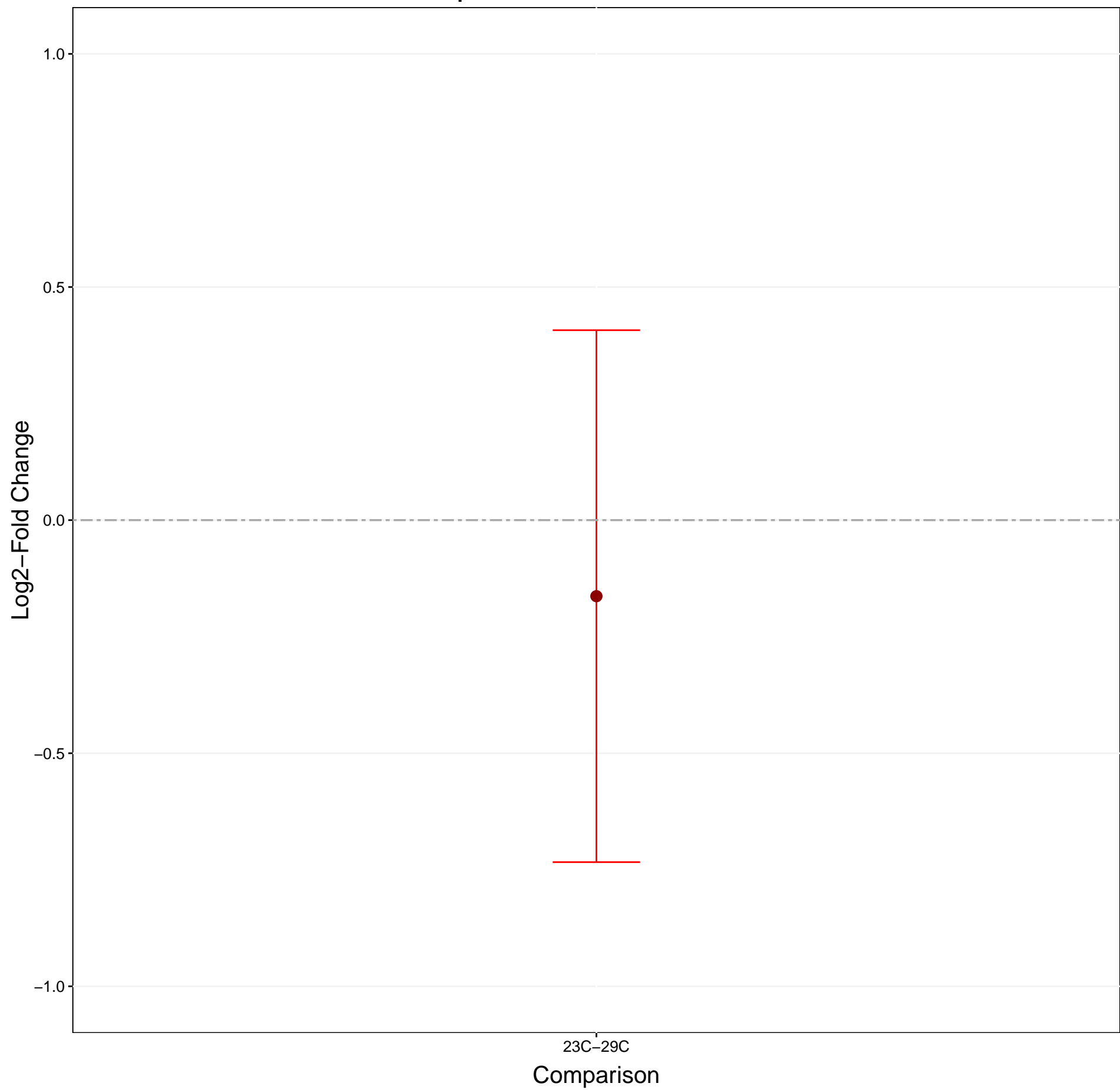


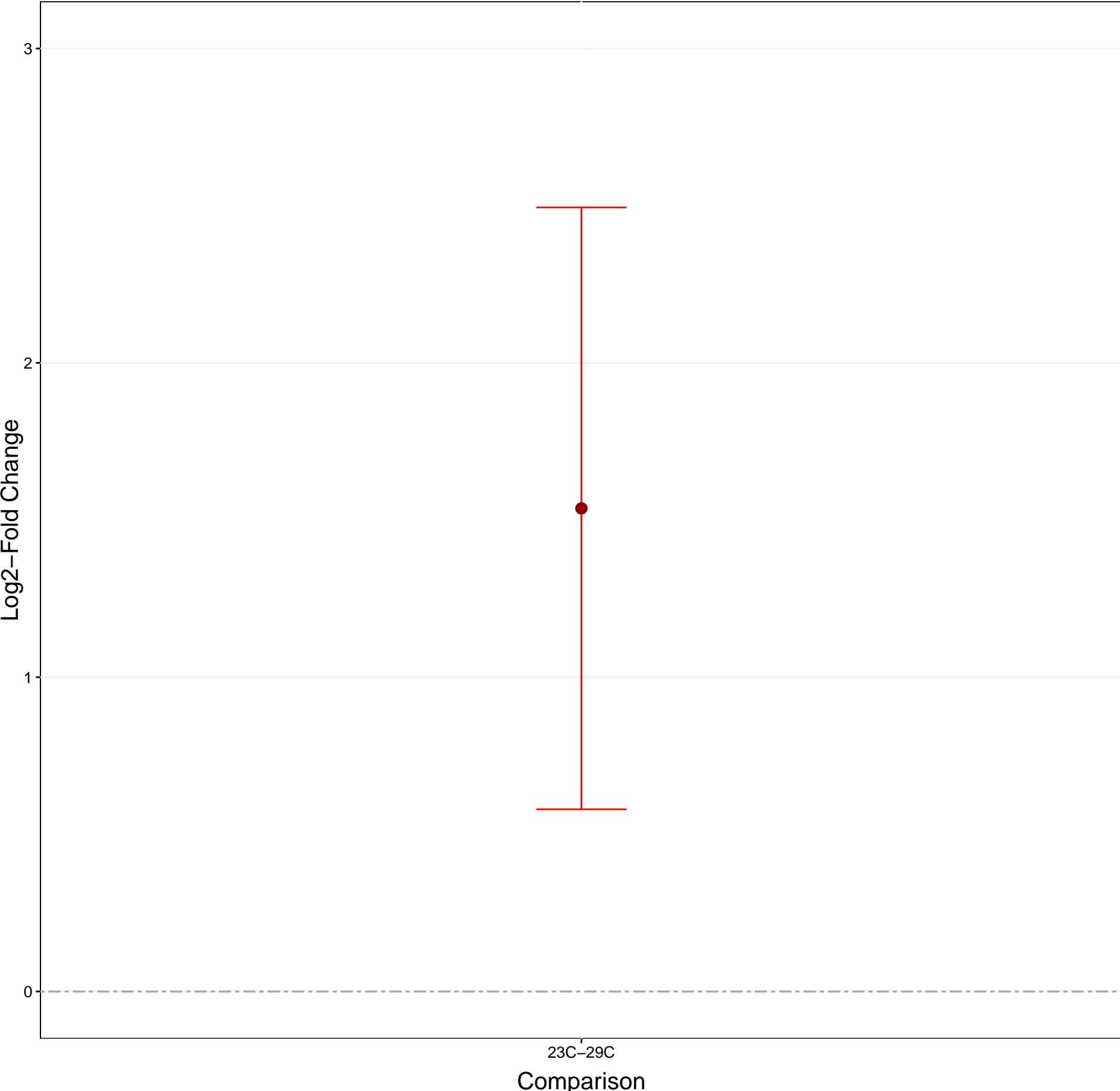


# CHOYP\_LOC578680.1.1|m.49370

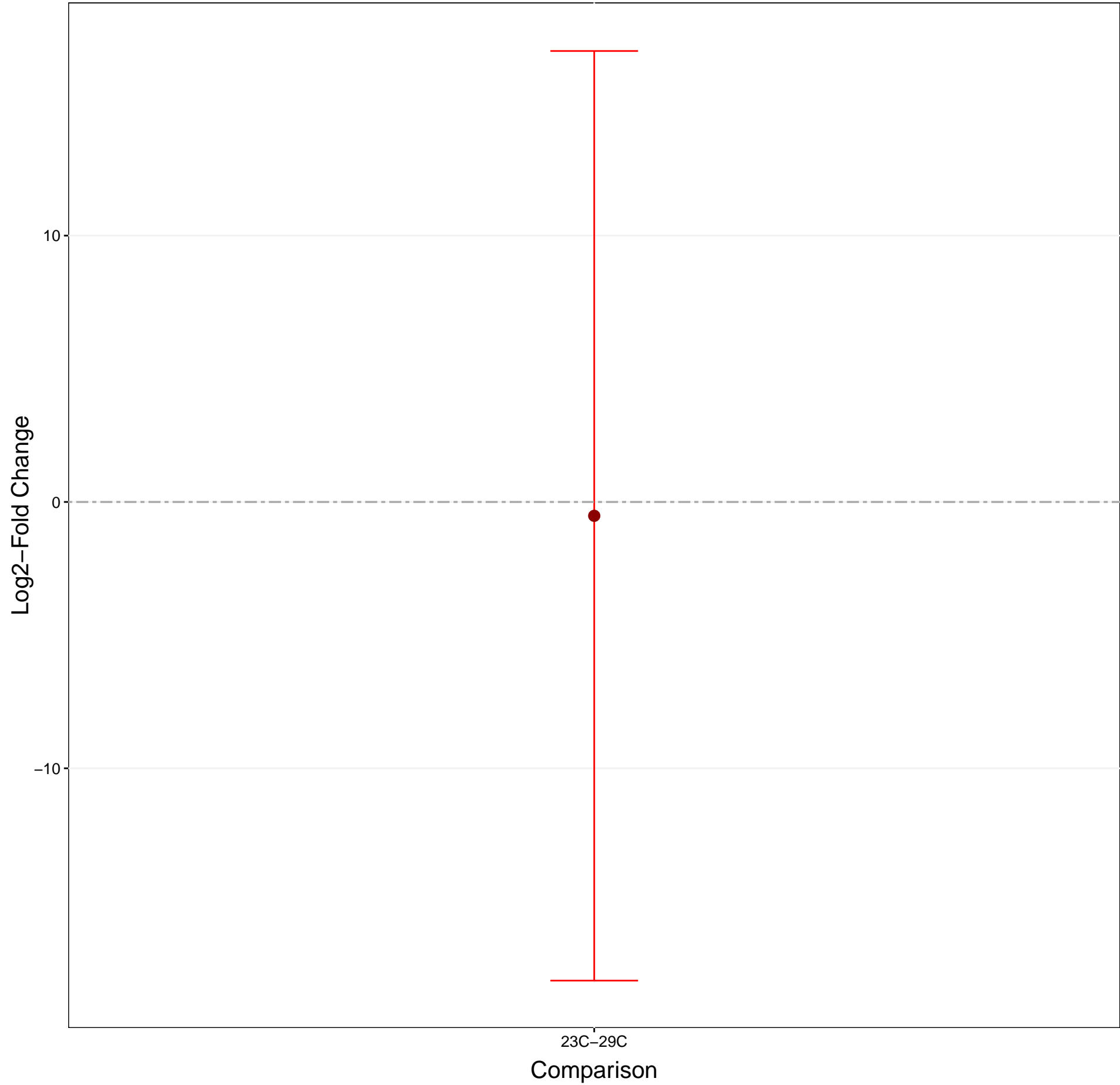


# CHOYP\_LOC578881.1.1|m.9743

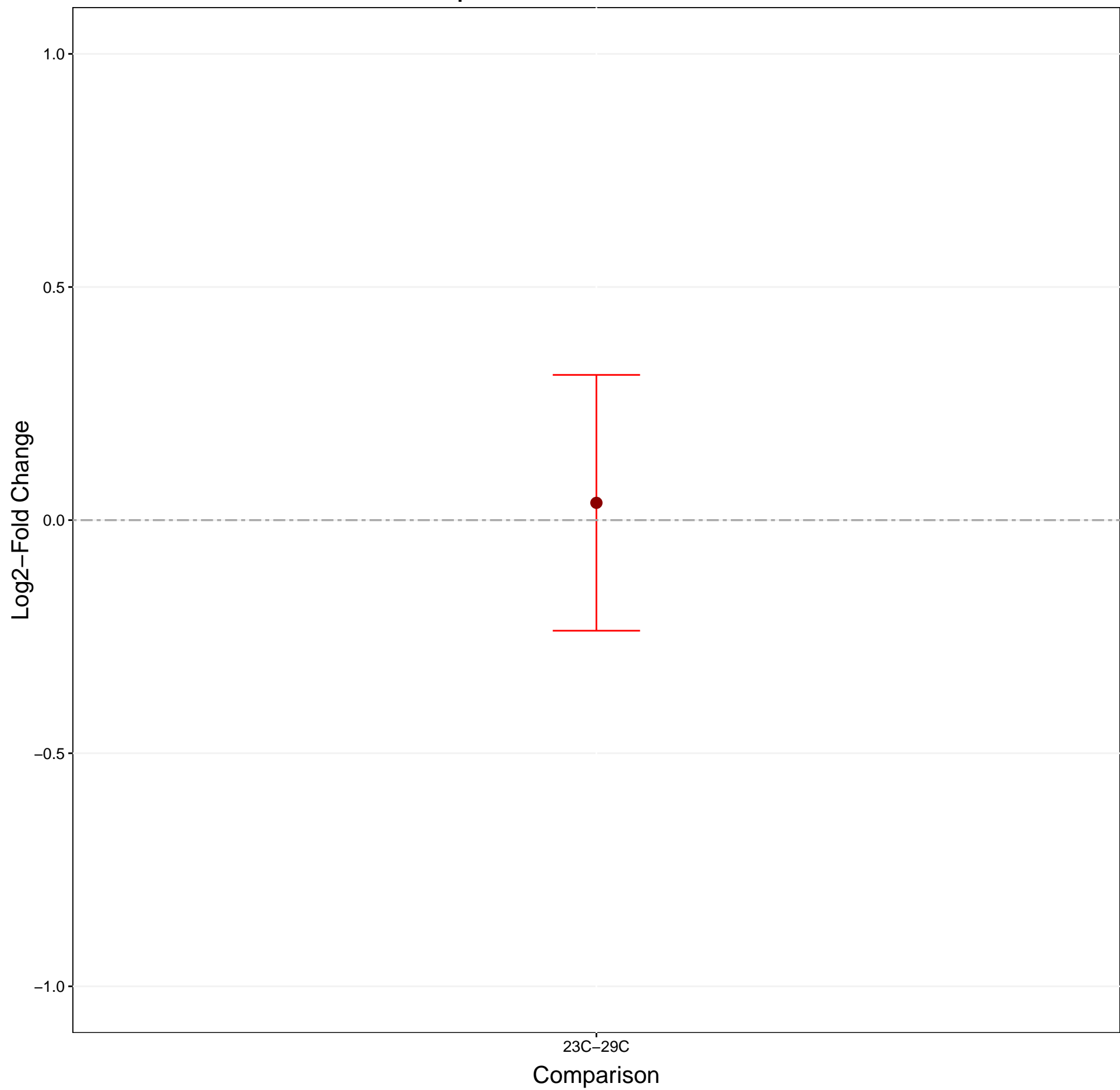




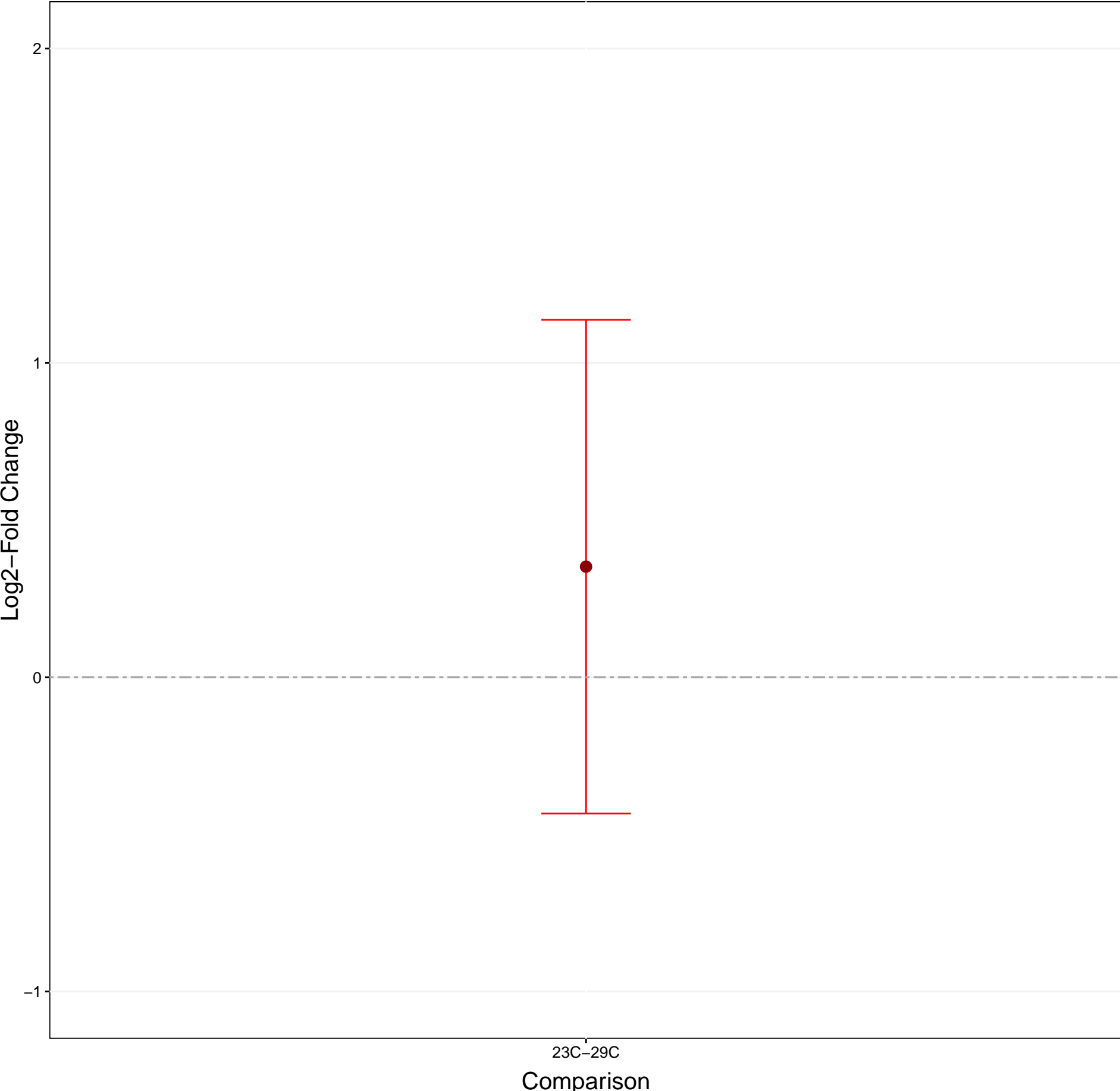
# CHOYP\_LOC579332.1.1|m.41750



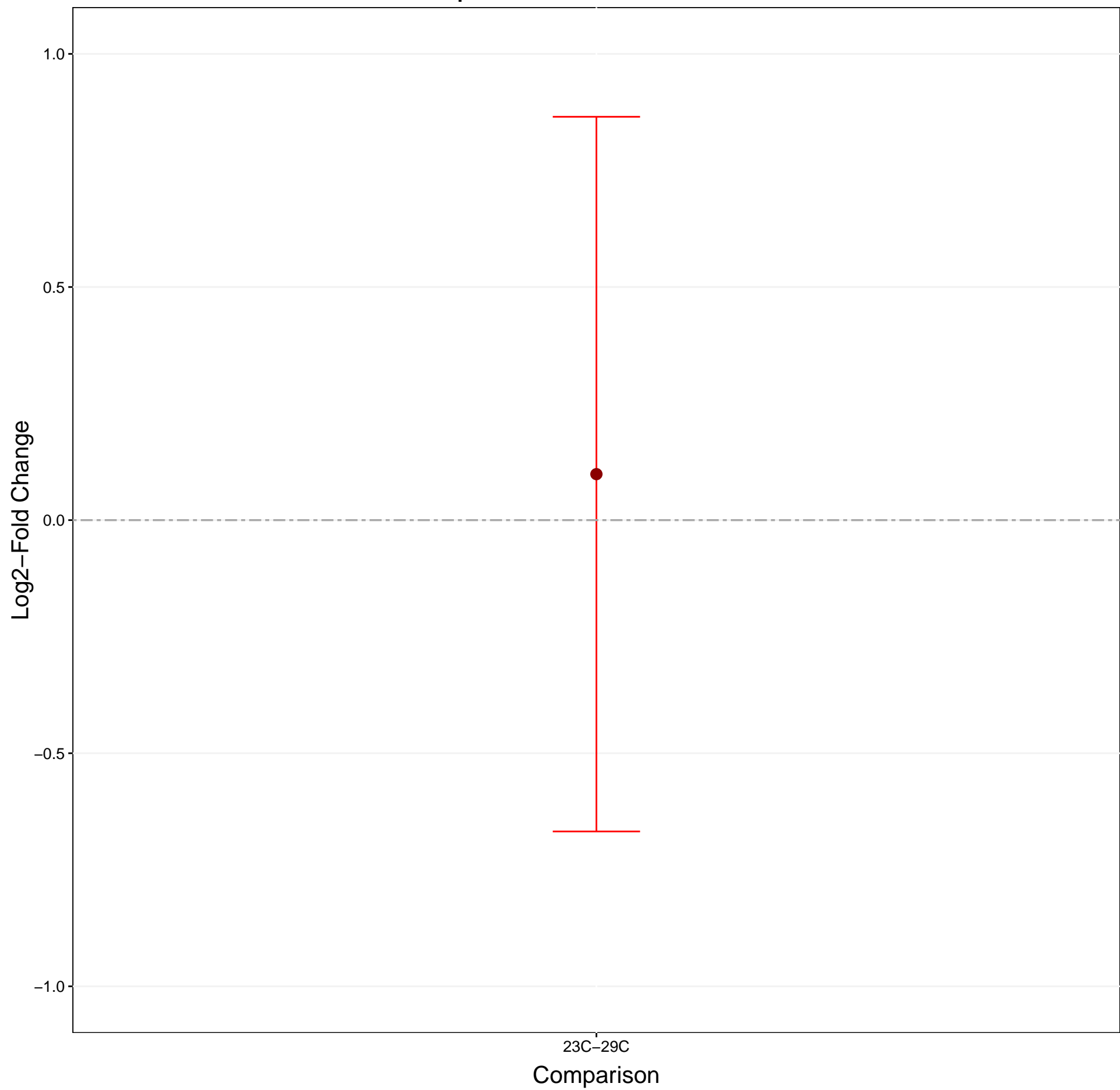
# CHOYP\_LOC579656.3.5|m.41908



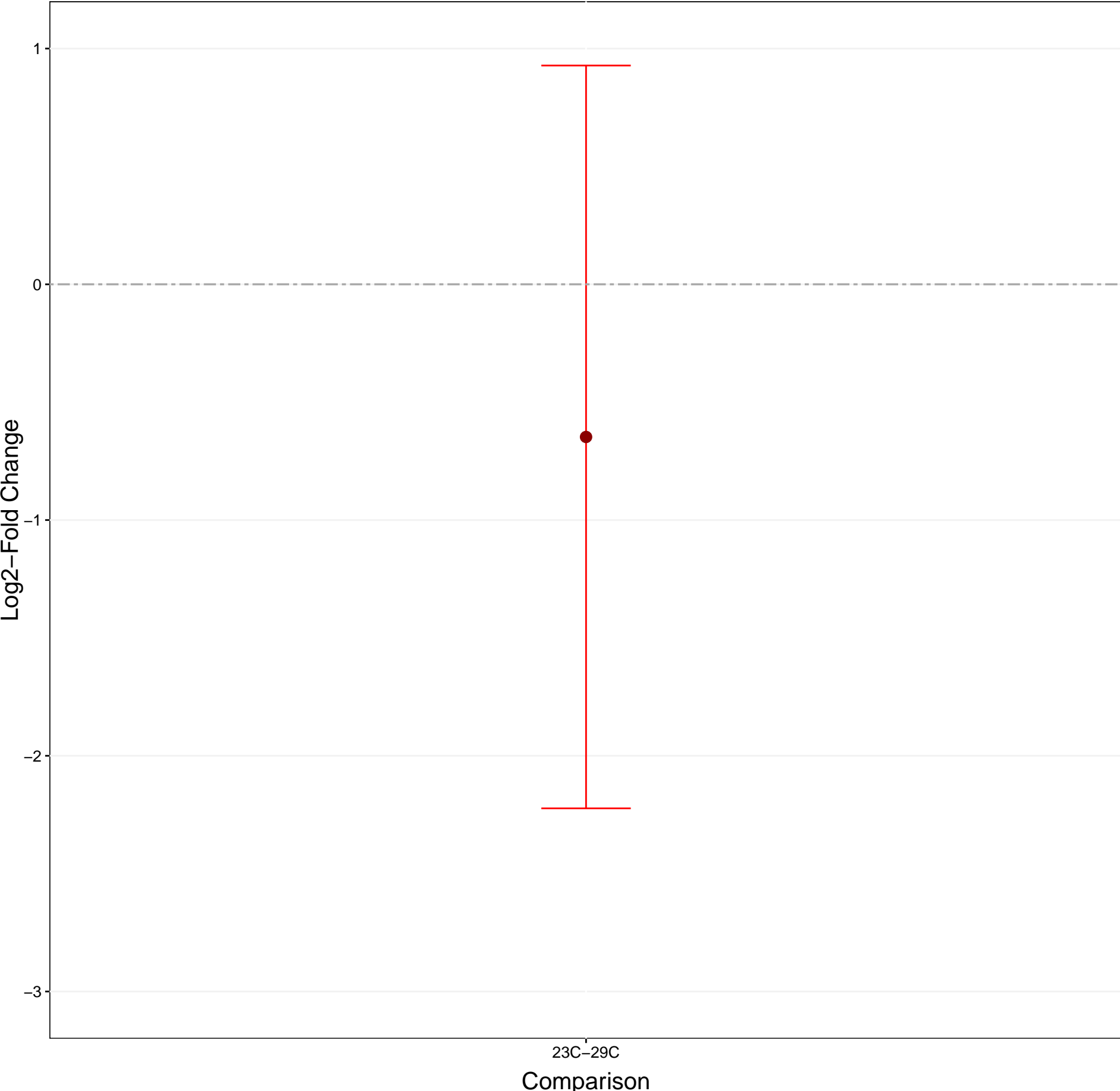
CHOYP\_LOC579681.1.1|m.25827



# CHOYP\_LOC579737.1.1|m.14356

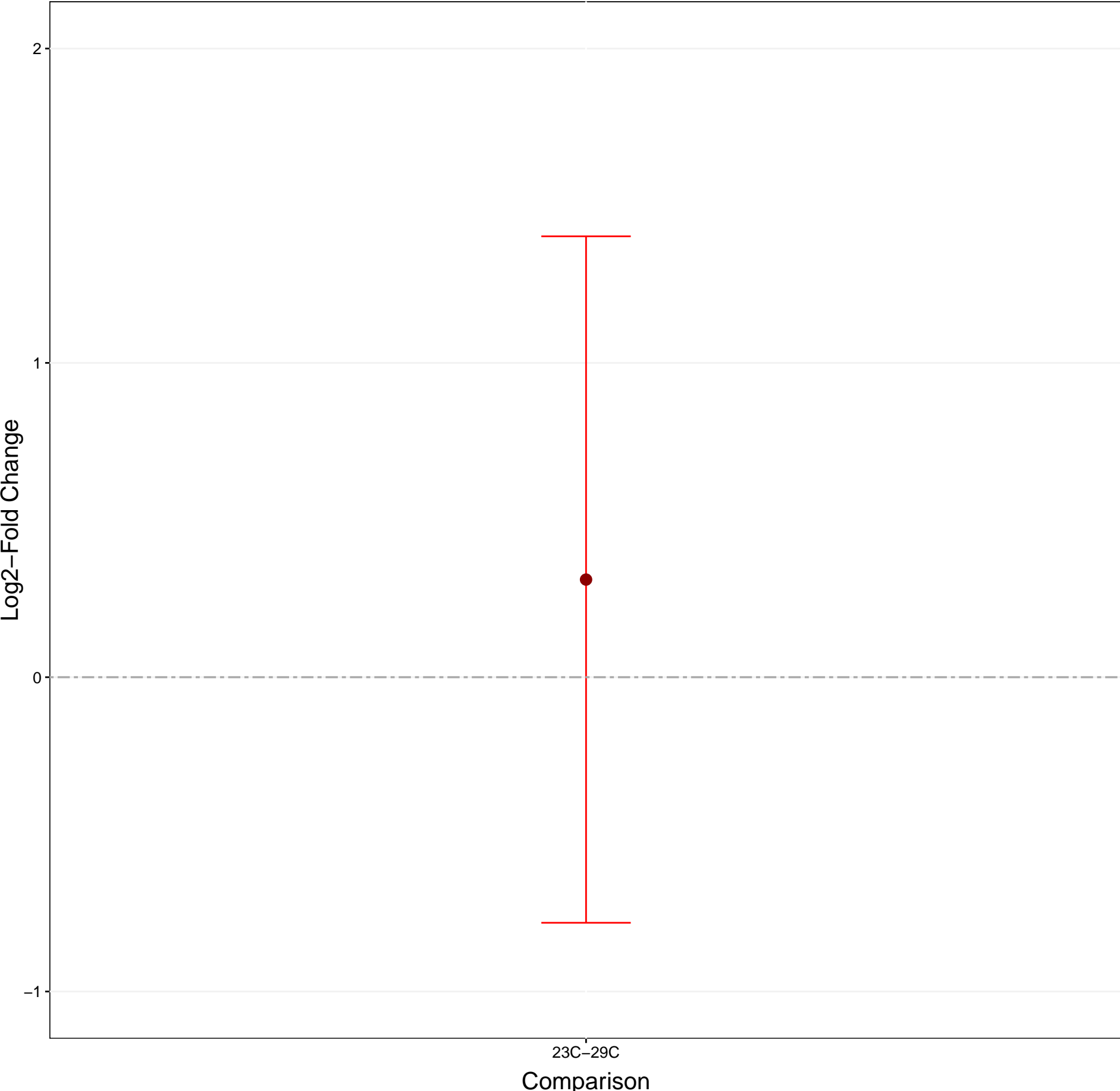


CHOYP\_LOC579833.1.1|m.23271

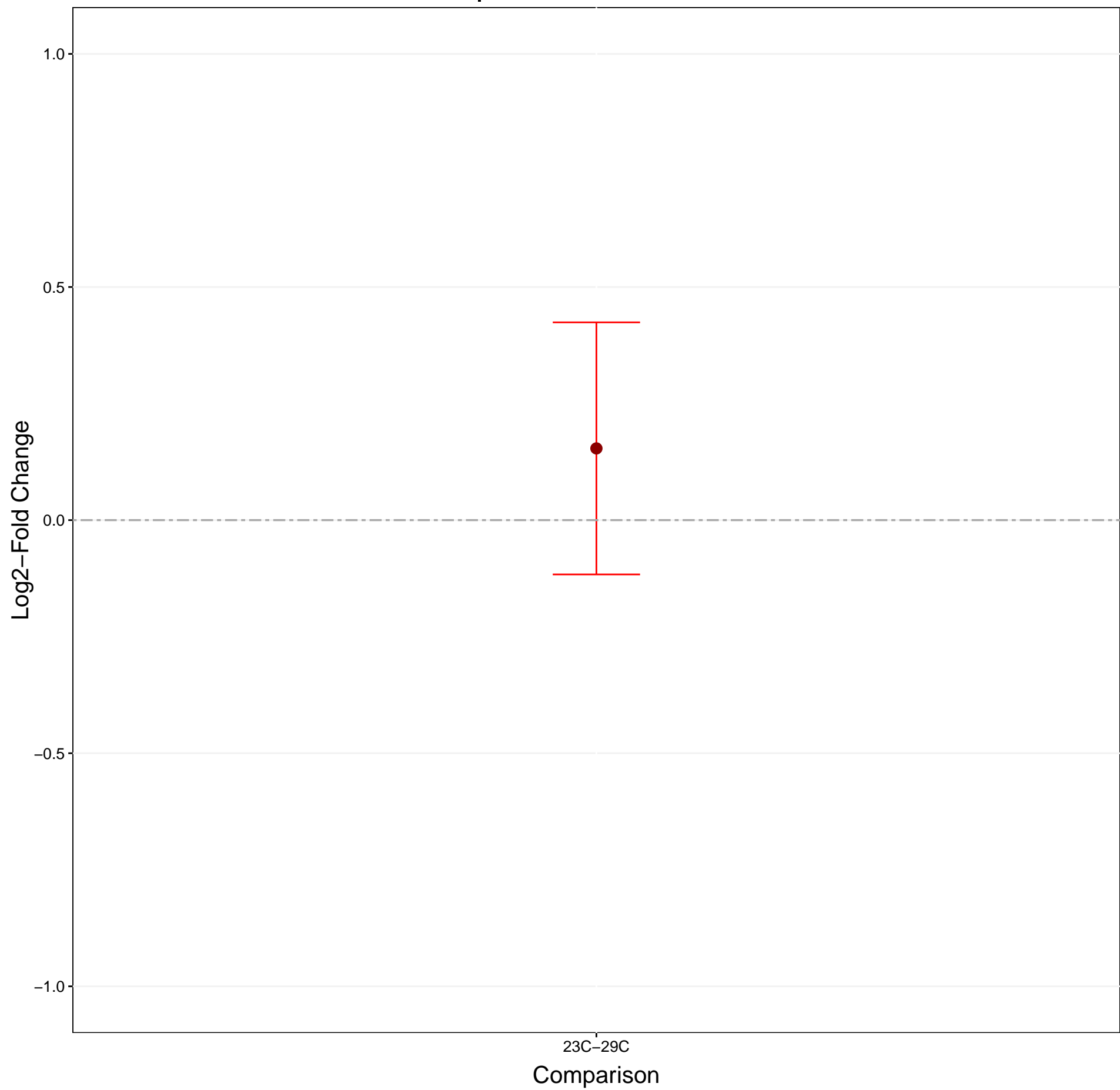




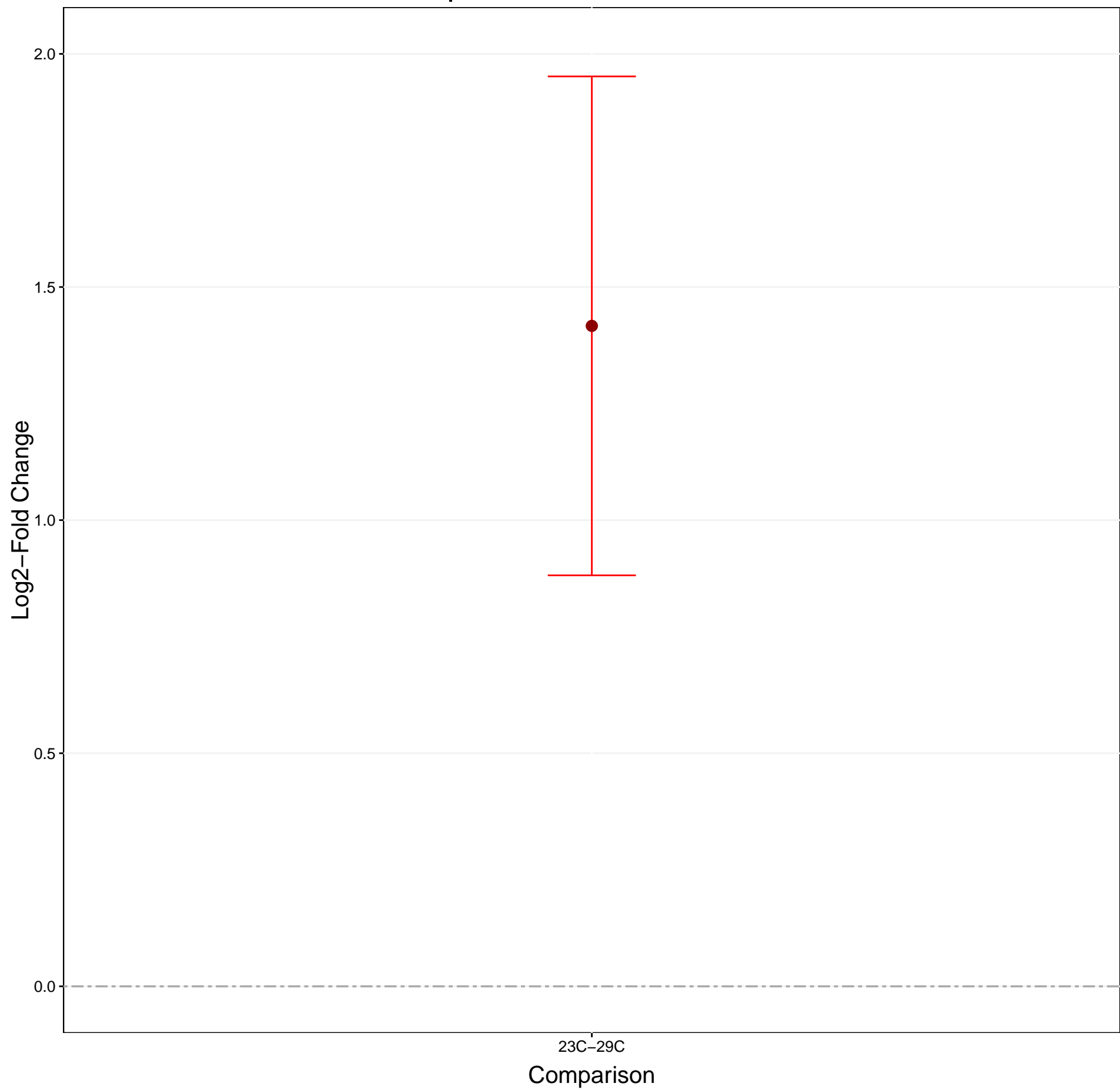
CHOYP\_LOC579934.1.1|m.59523



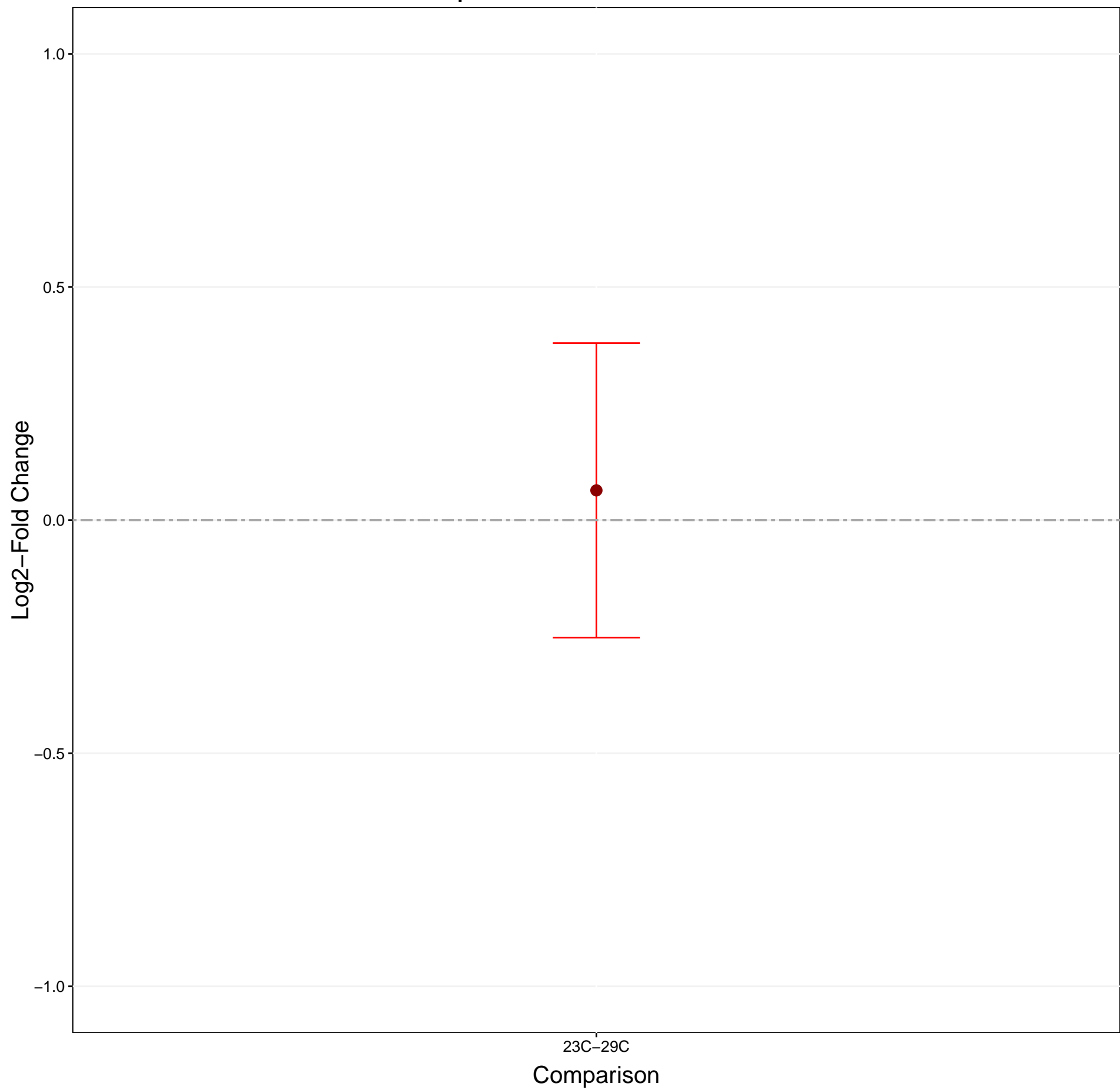
# CHOYP\_LOC579946.7.24|m.39737



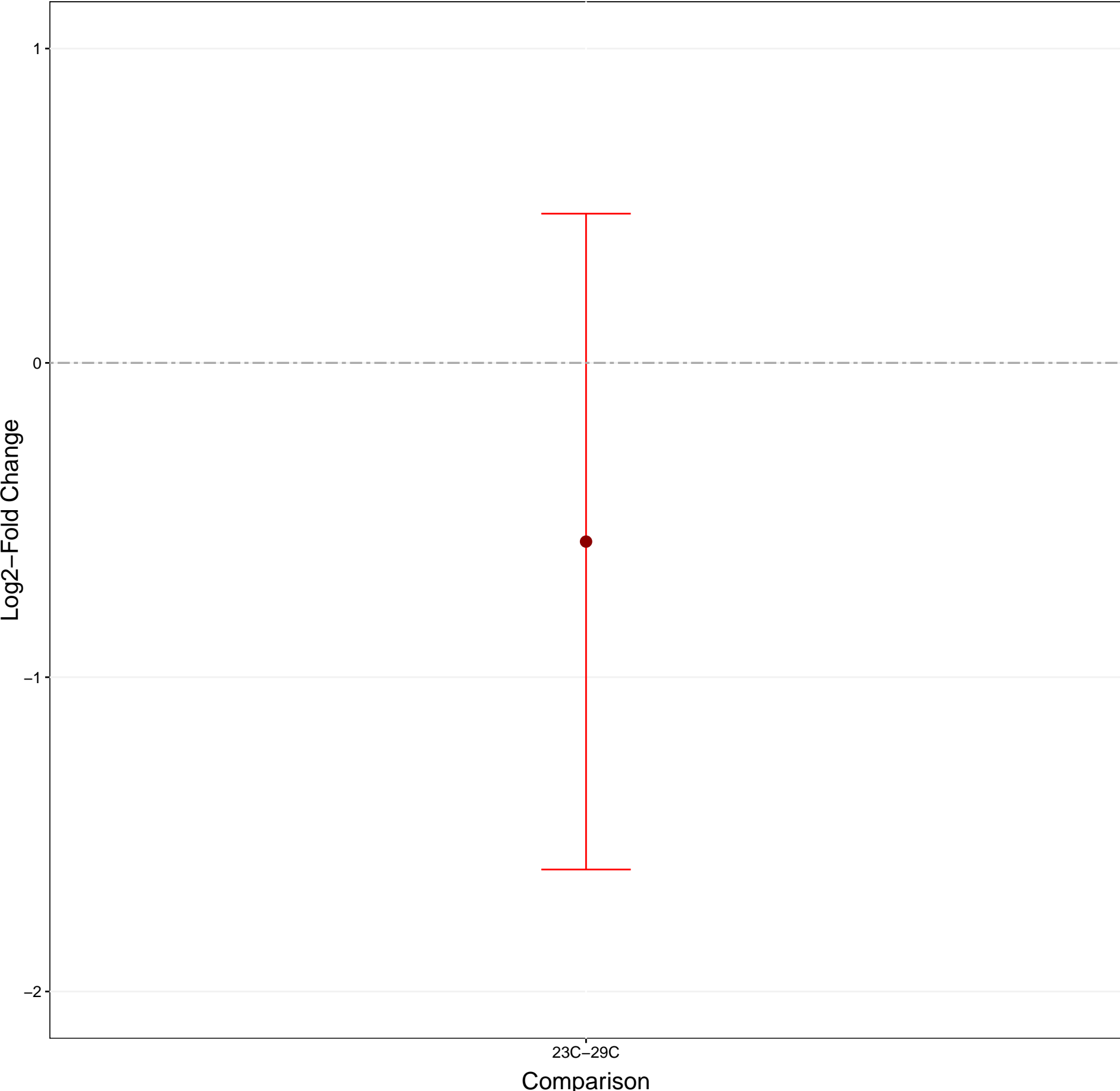
# CHOYP\_LOC580832.1.1|m.66146



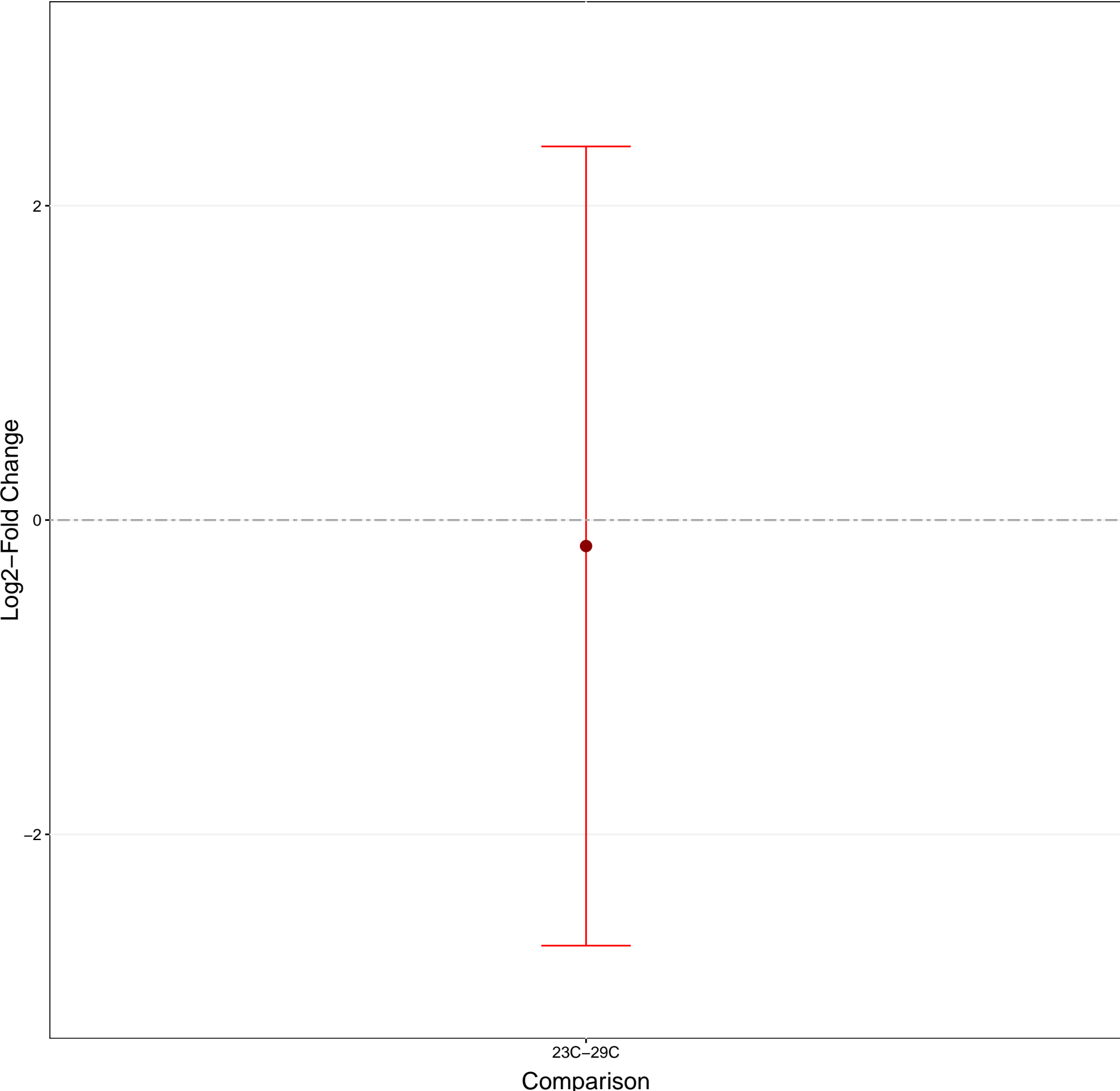
# CHOYP\_LOC580840.1.1|m.45392



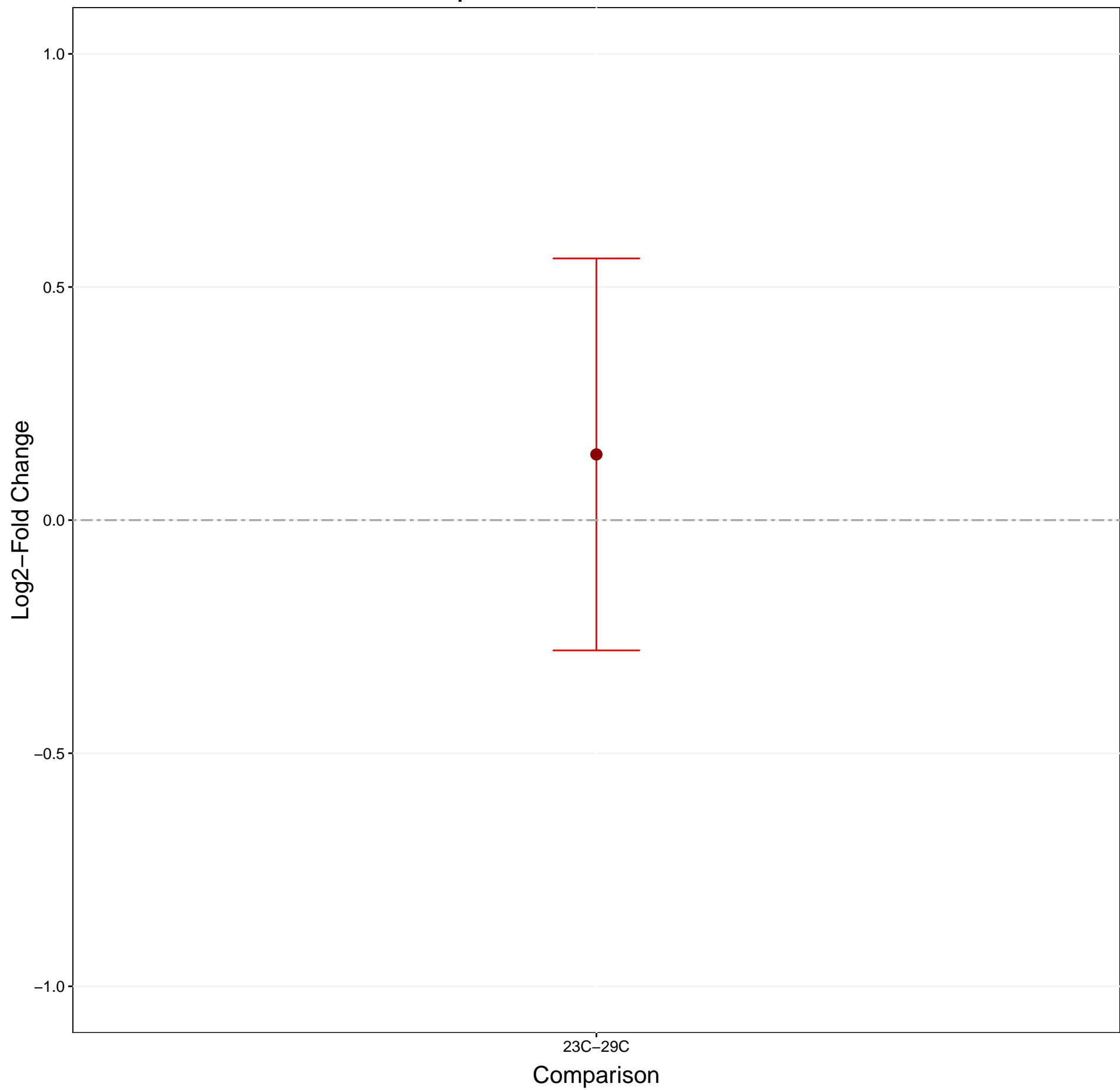
CHOYP\_LOC581084.1.1|m.6938



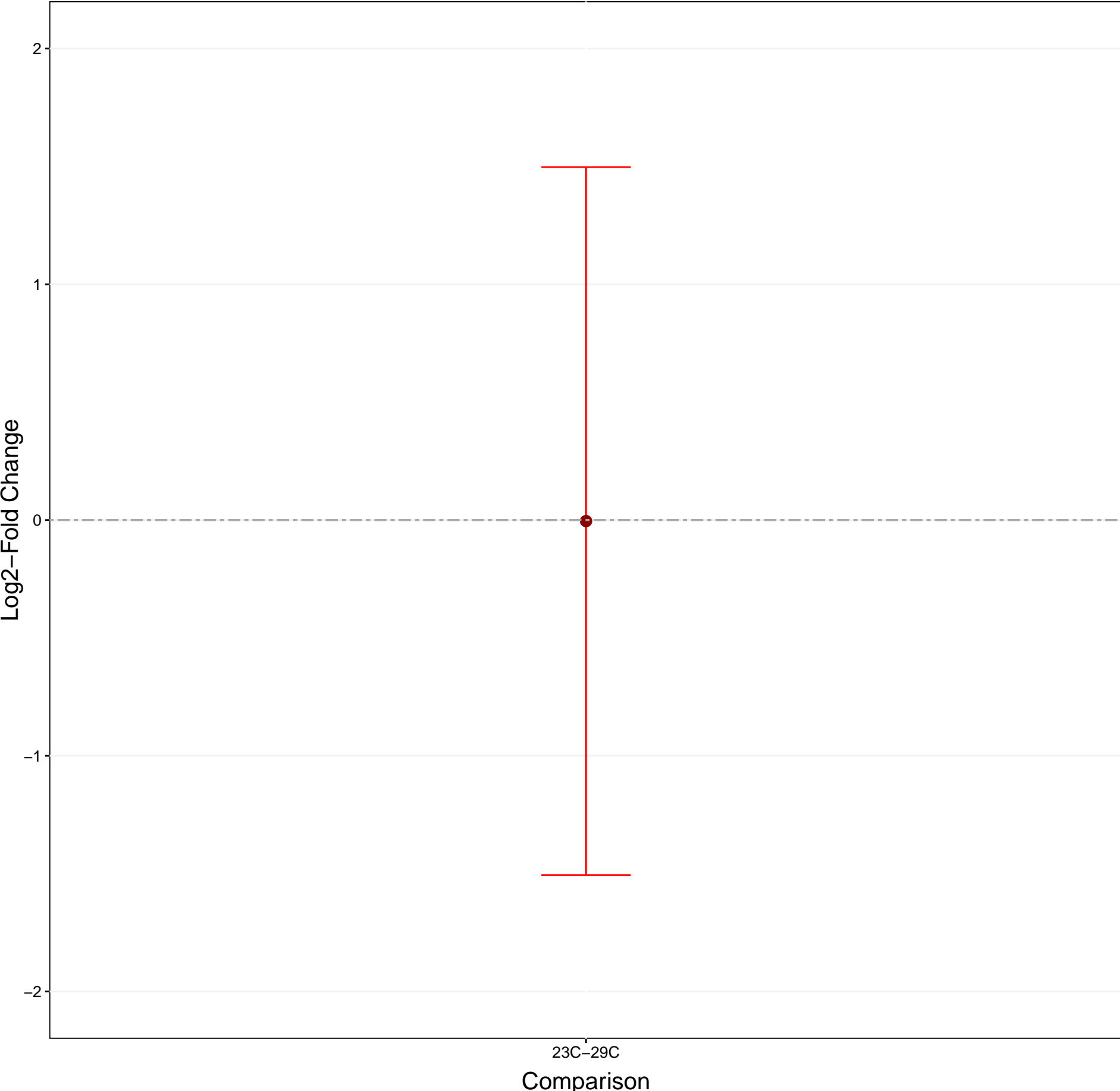
CHOYP\_LOC581113.2.2|m.57598



# CHOYP\_LOC581387.1.1|m.56997

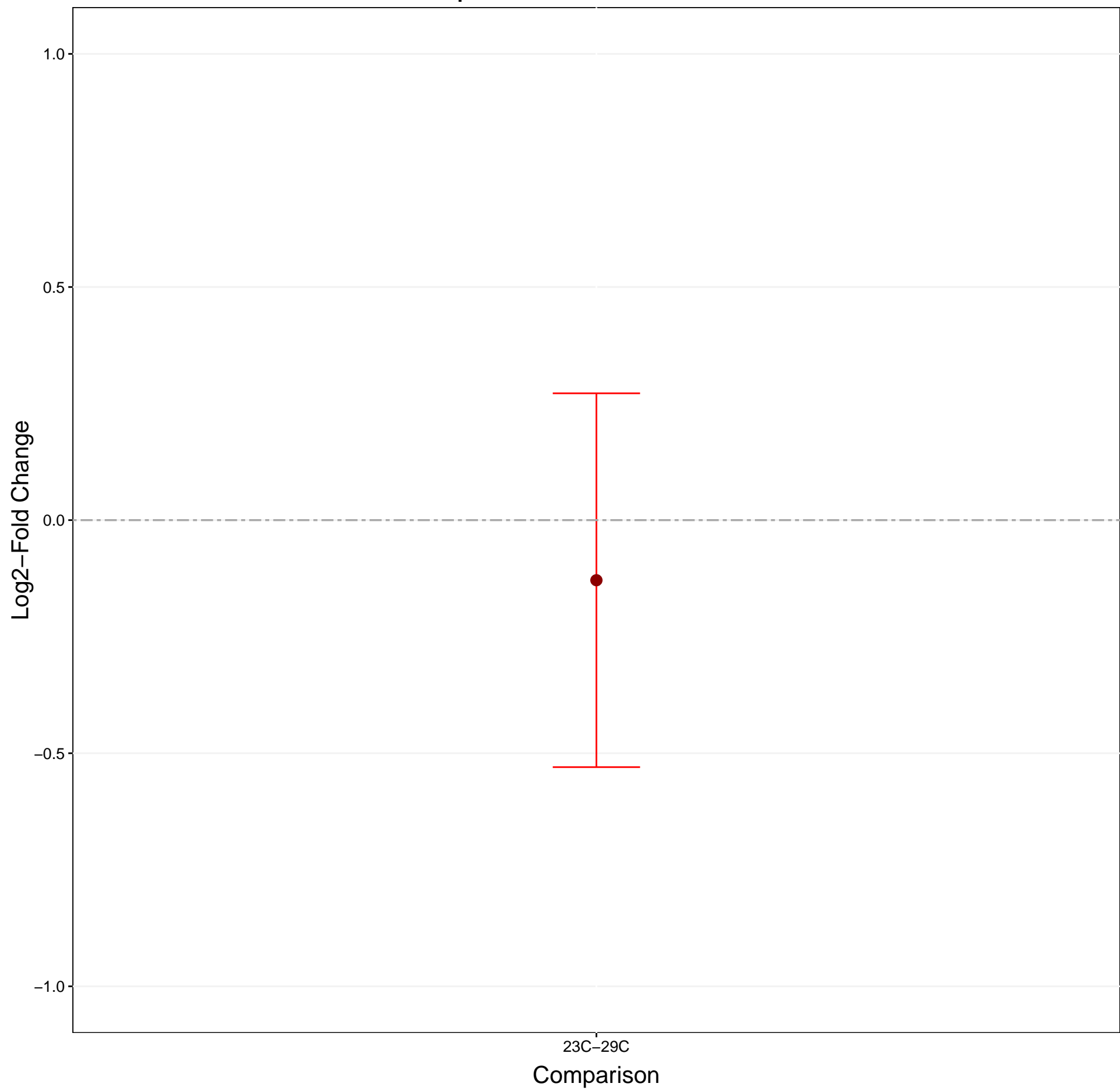


CHOYP\_LOC582154.1.1|m.58922

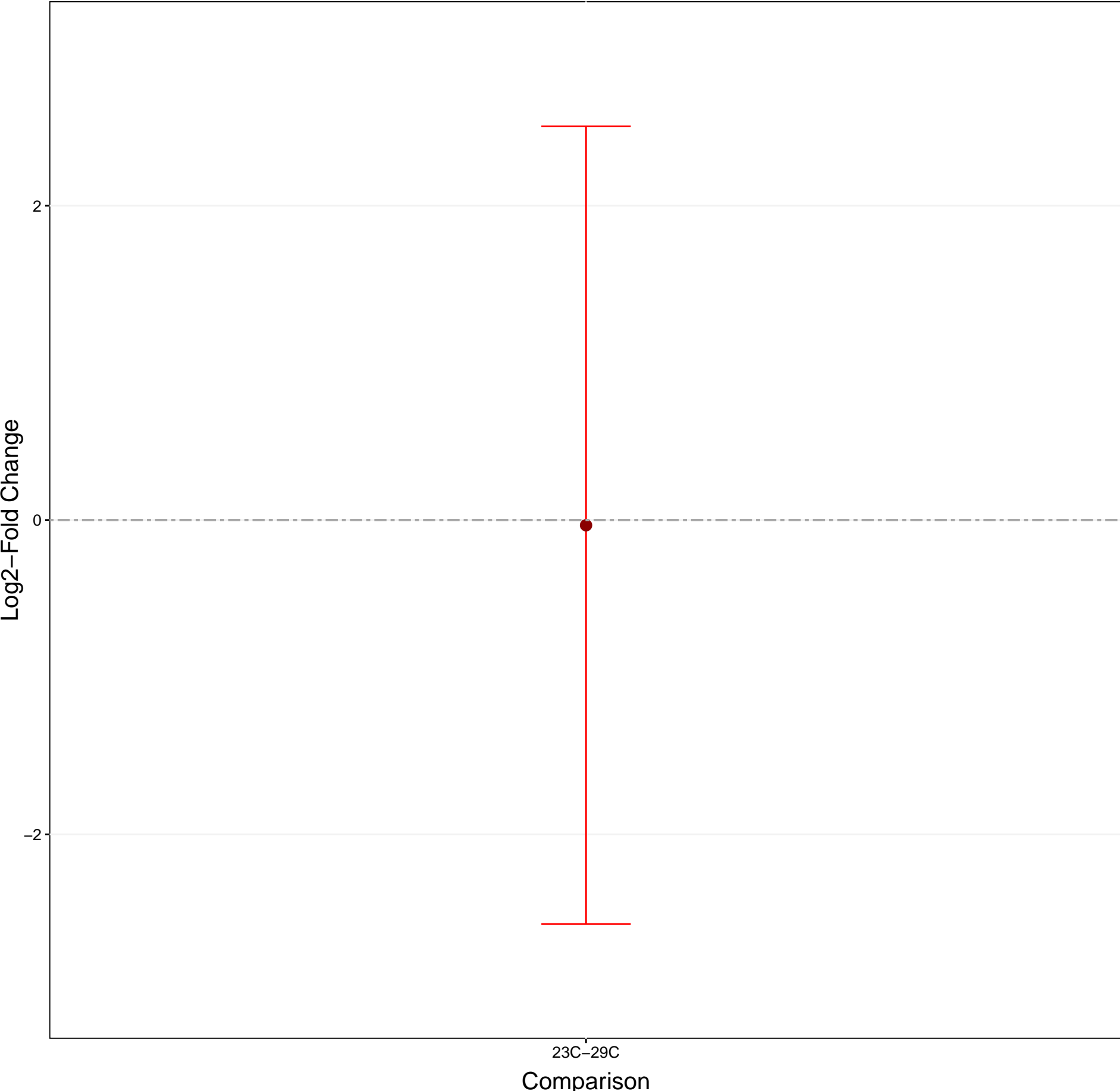




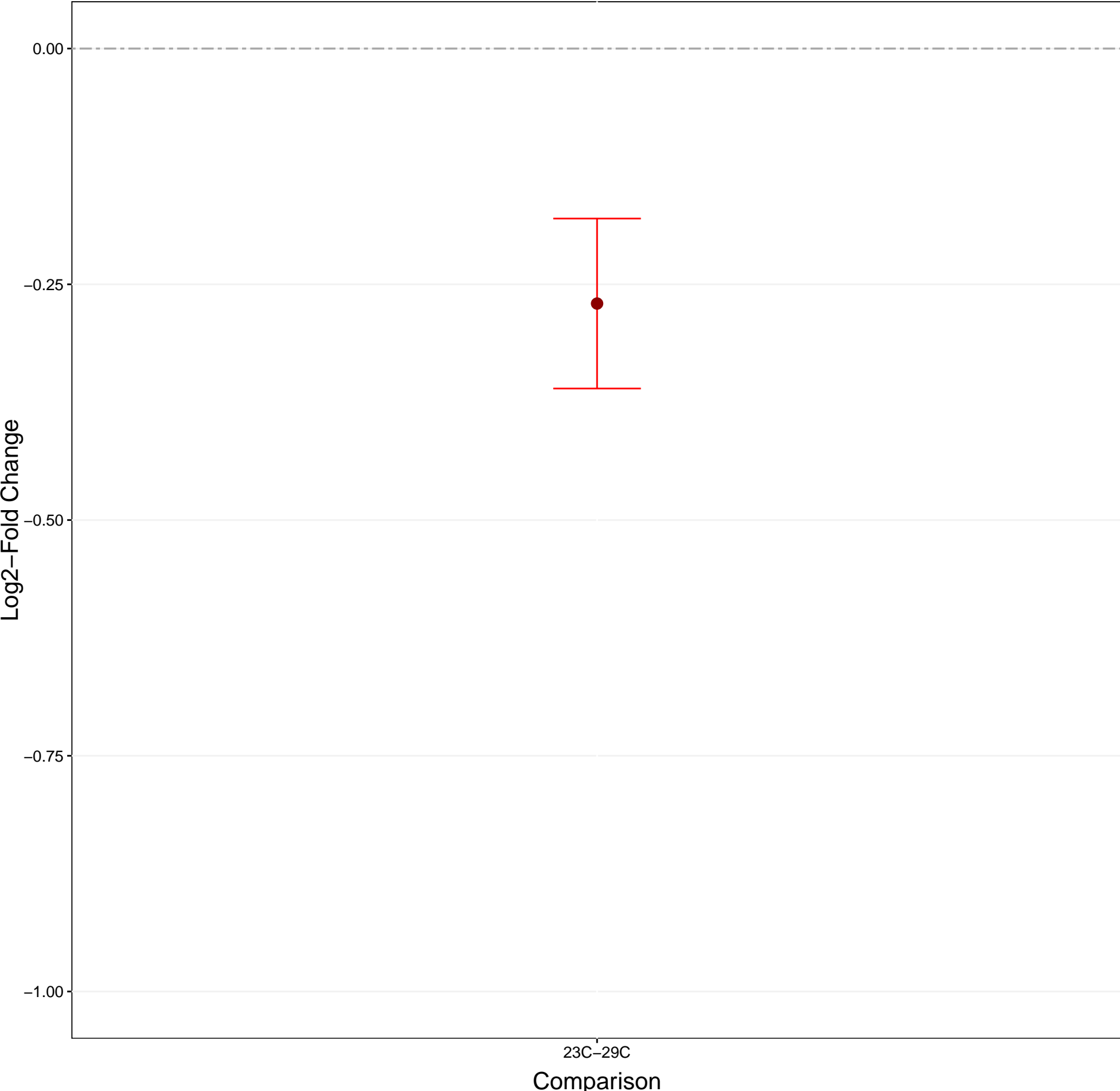
# CHOYP\_LOC582178.1.1|m.42729



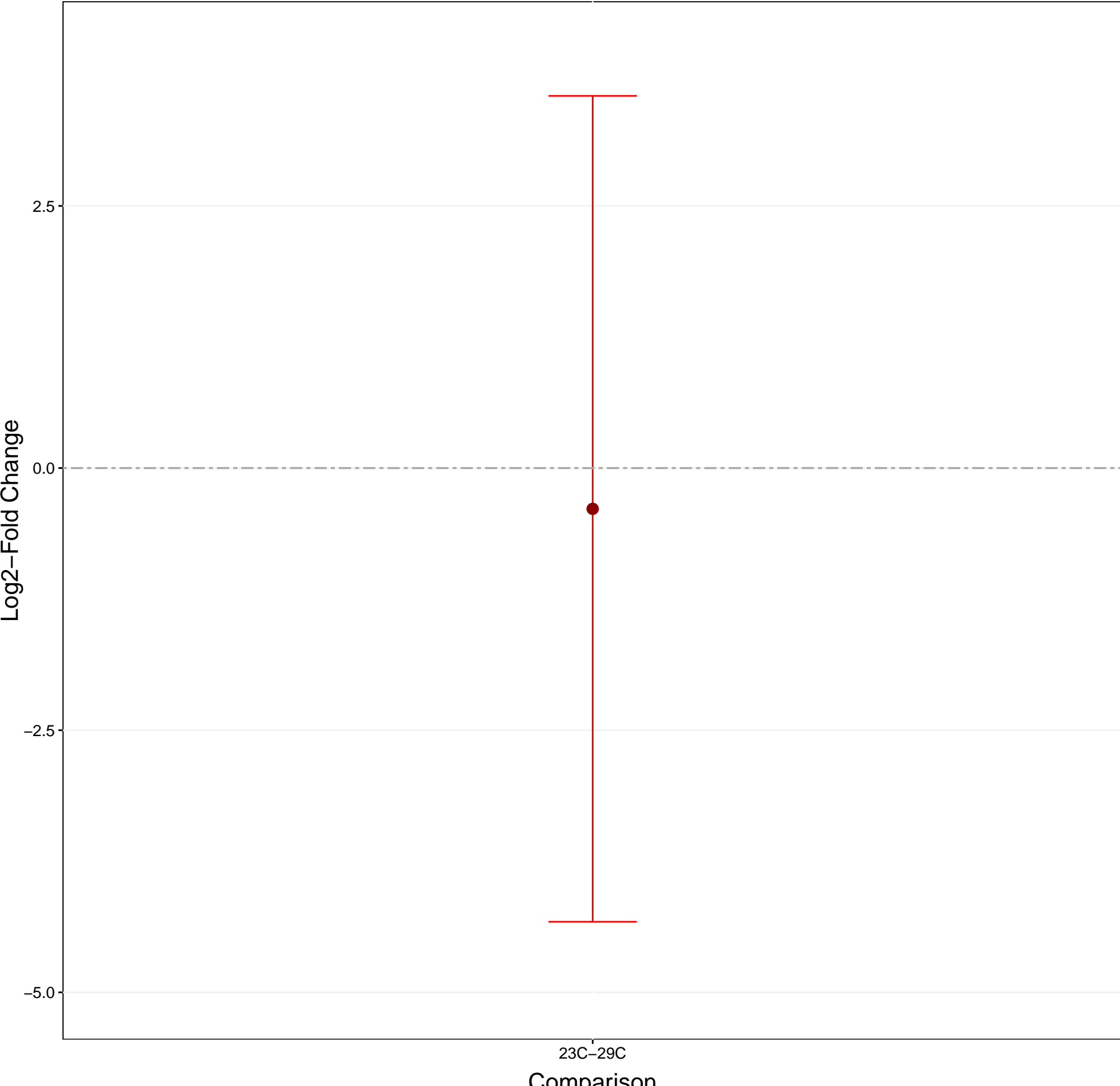
CHOYP\_LOC582626.1.1|m.5567



CHOYP\_LOC582782.4.4|m.62807



CHOYP\_LOC582784.1.1|m.53921



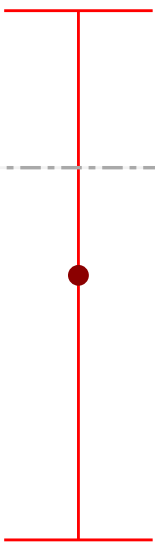
# CHOYP\_LOC582874.1.1|m.5135

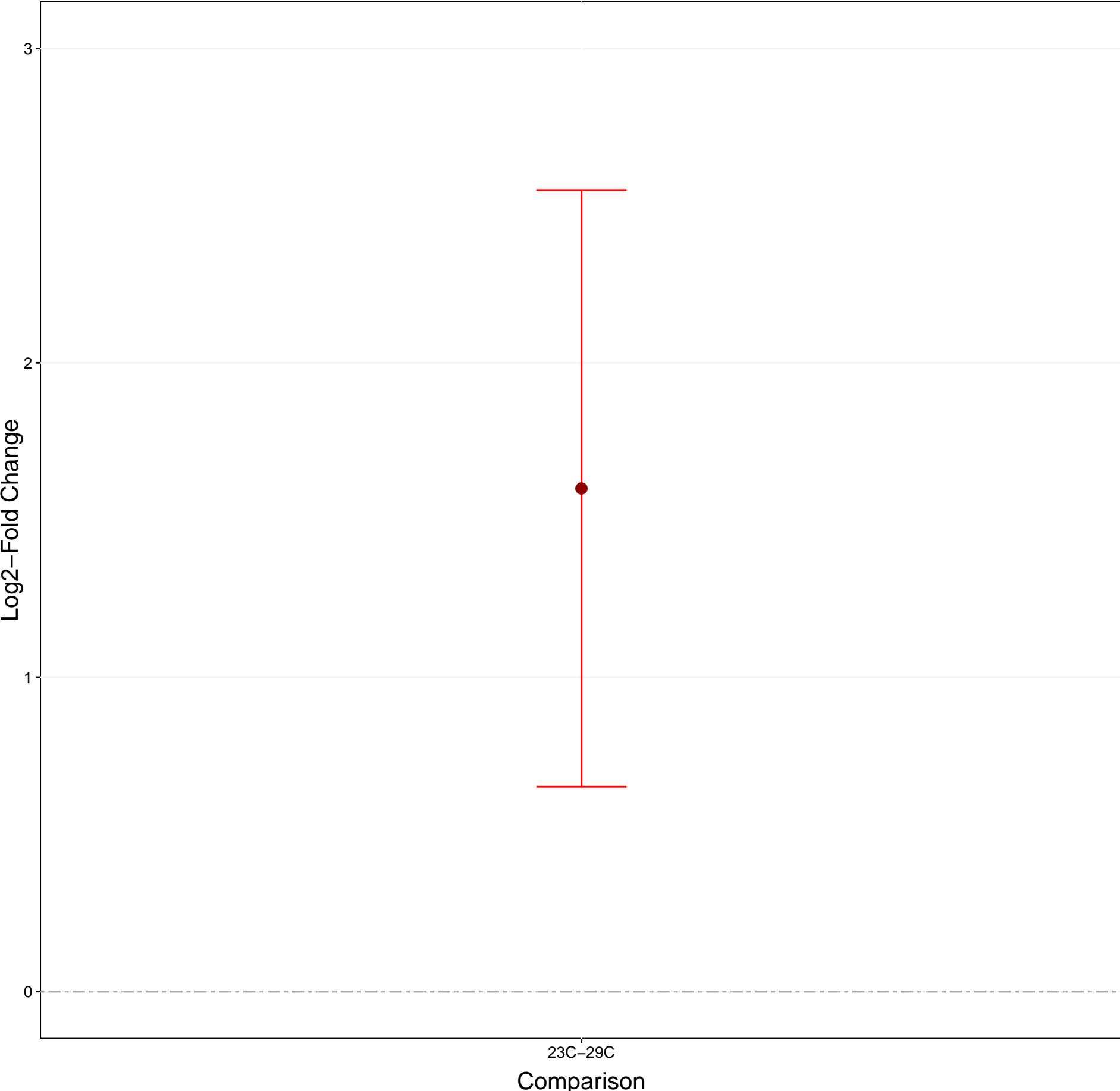
Log2-Fold Change

1.0  
0.5  
0.0  
-0.5  
-1.0

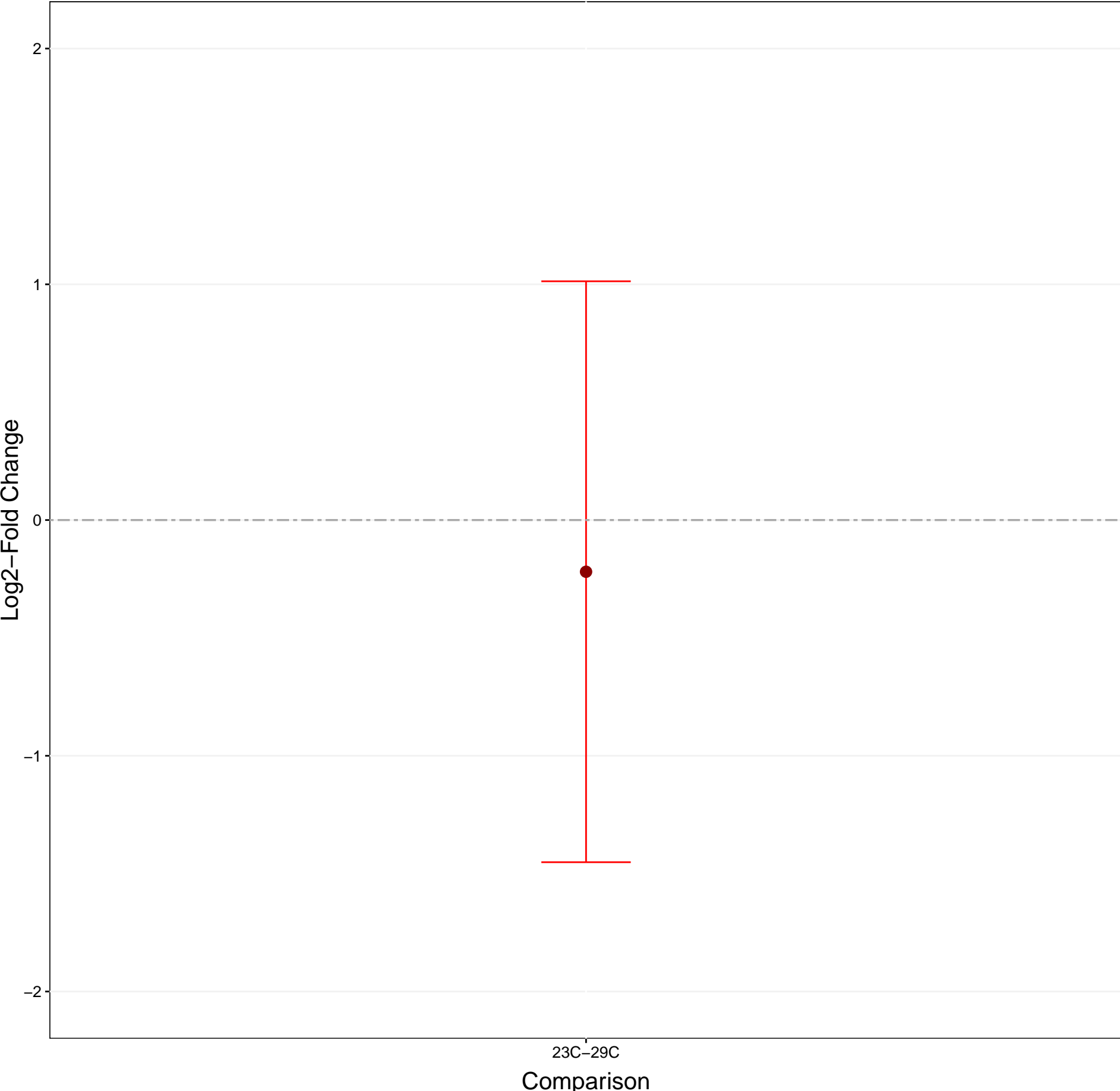
23C-29C

Comparison

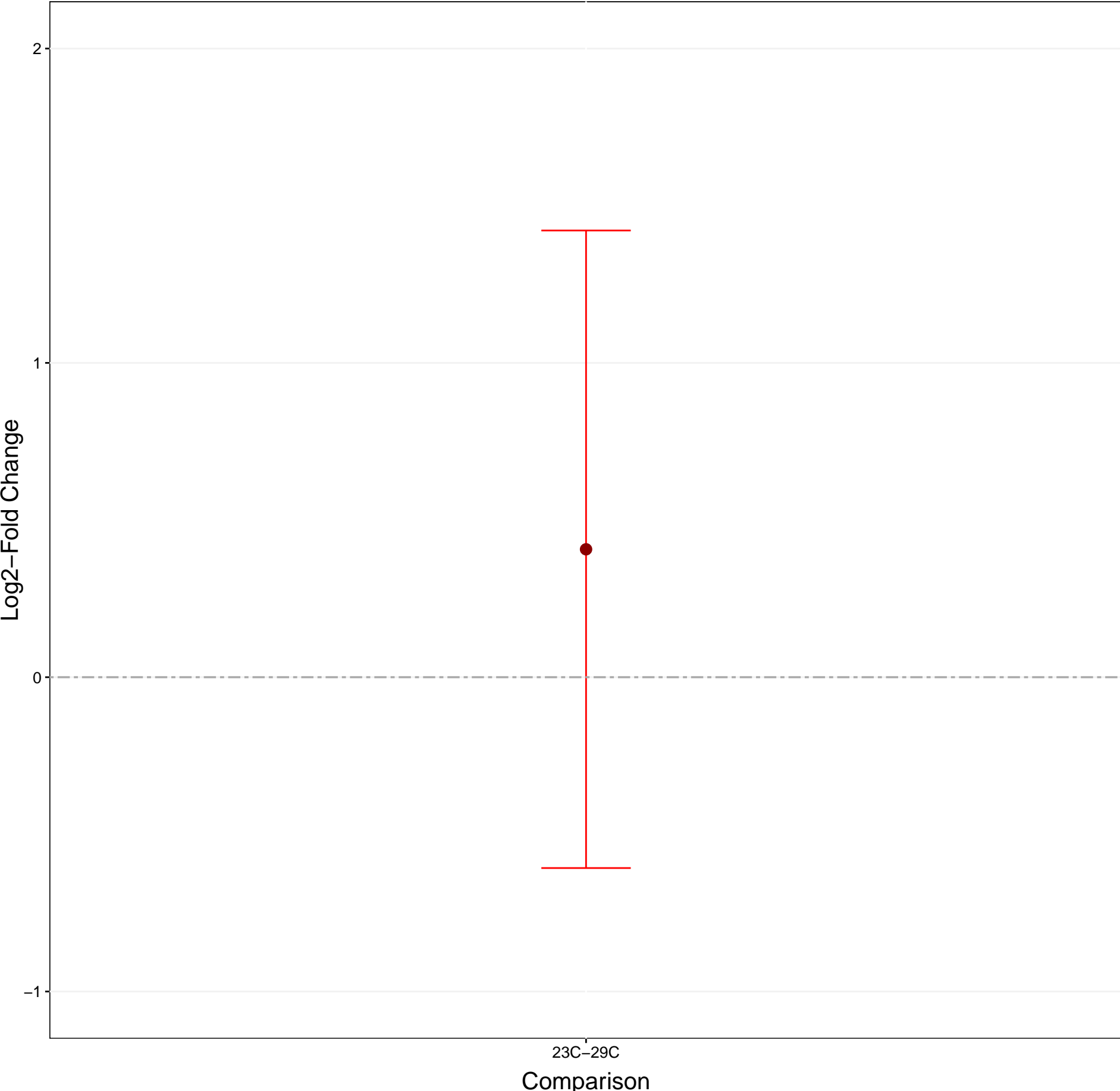




CHOYP\_LOC583472.1.1|m.25642

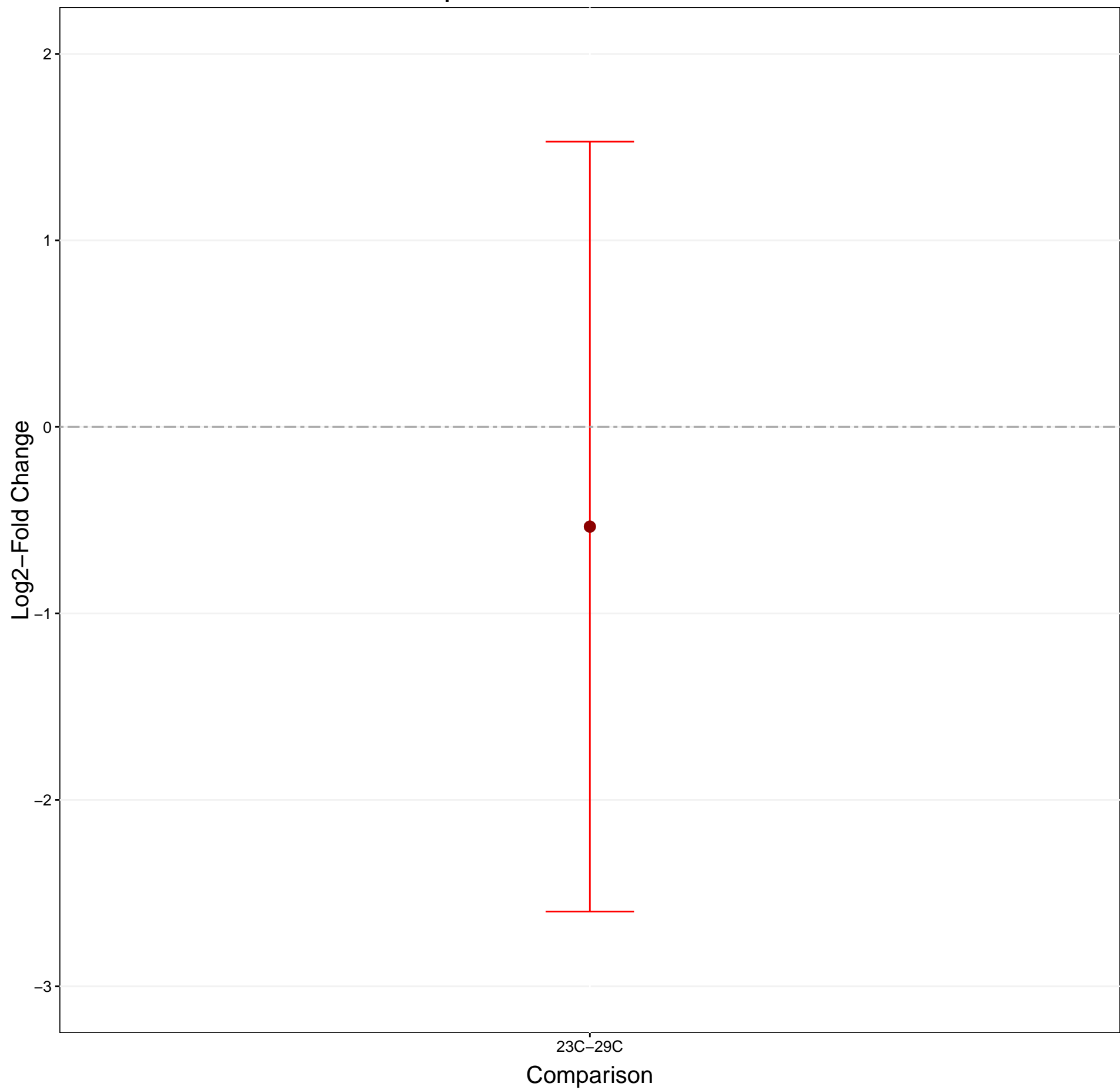


CHOYP\_LOC583890.1.1|m.14405

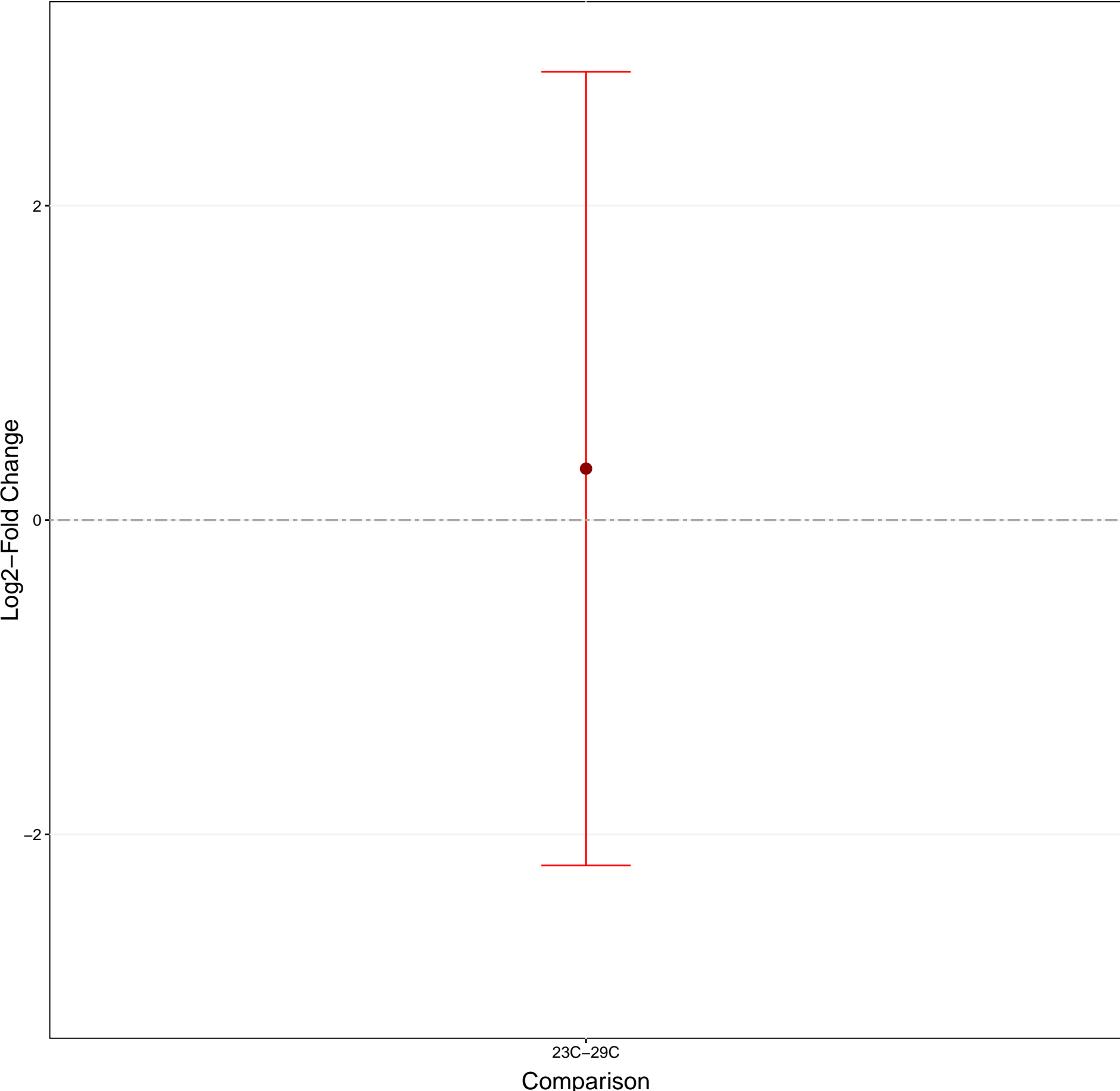




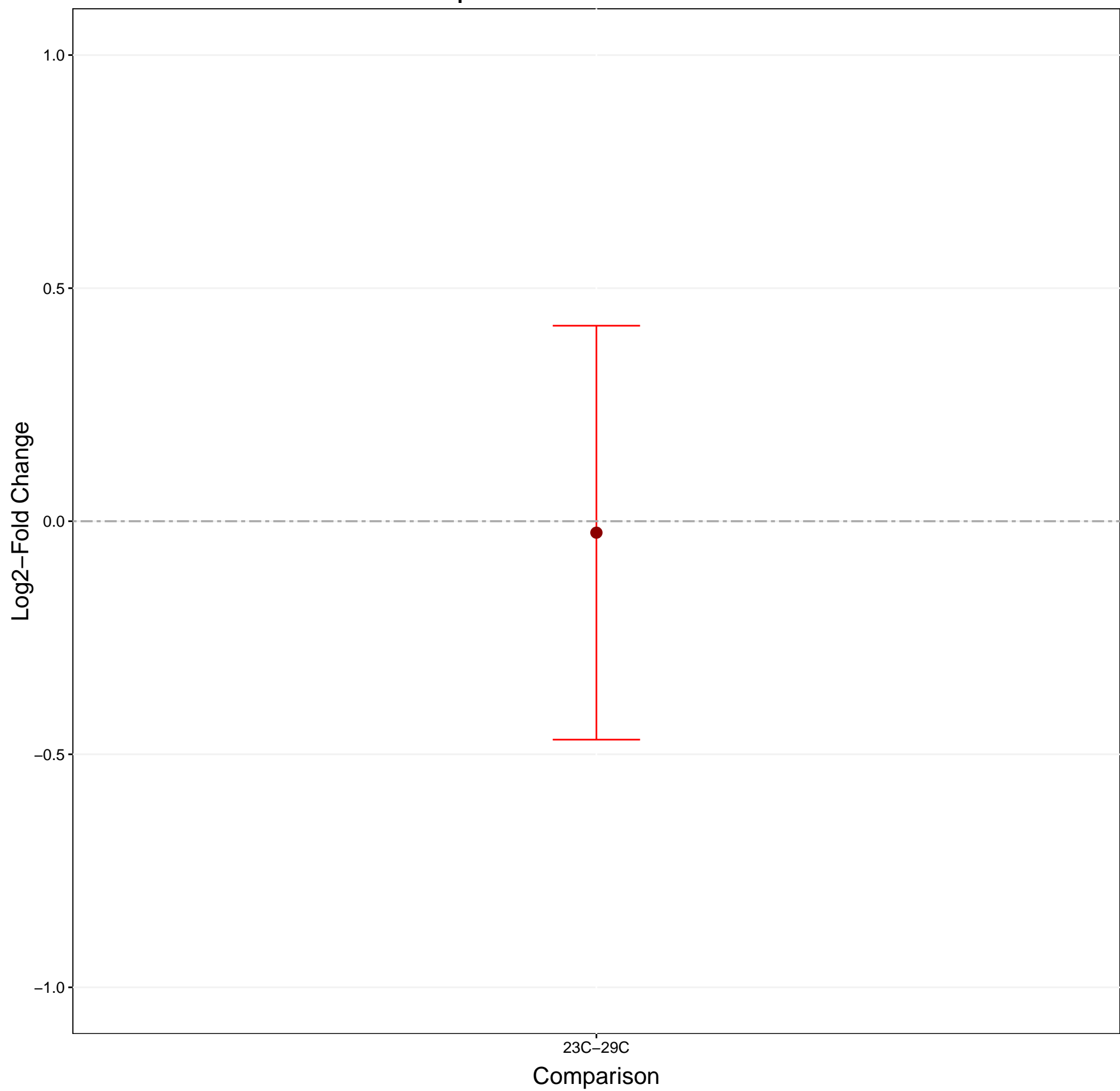
CHOYP\_LOC584003.1.1|m.10580



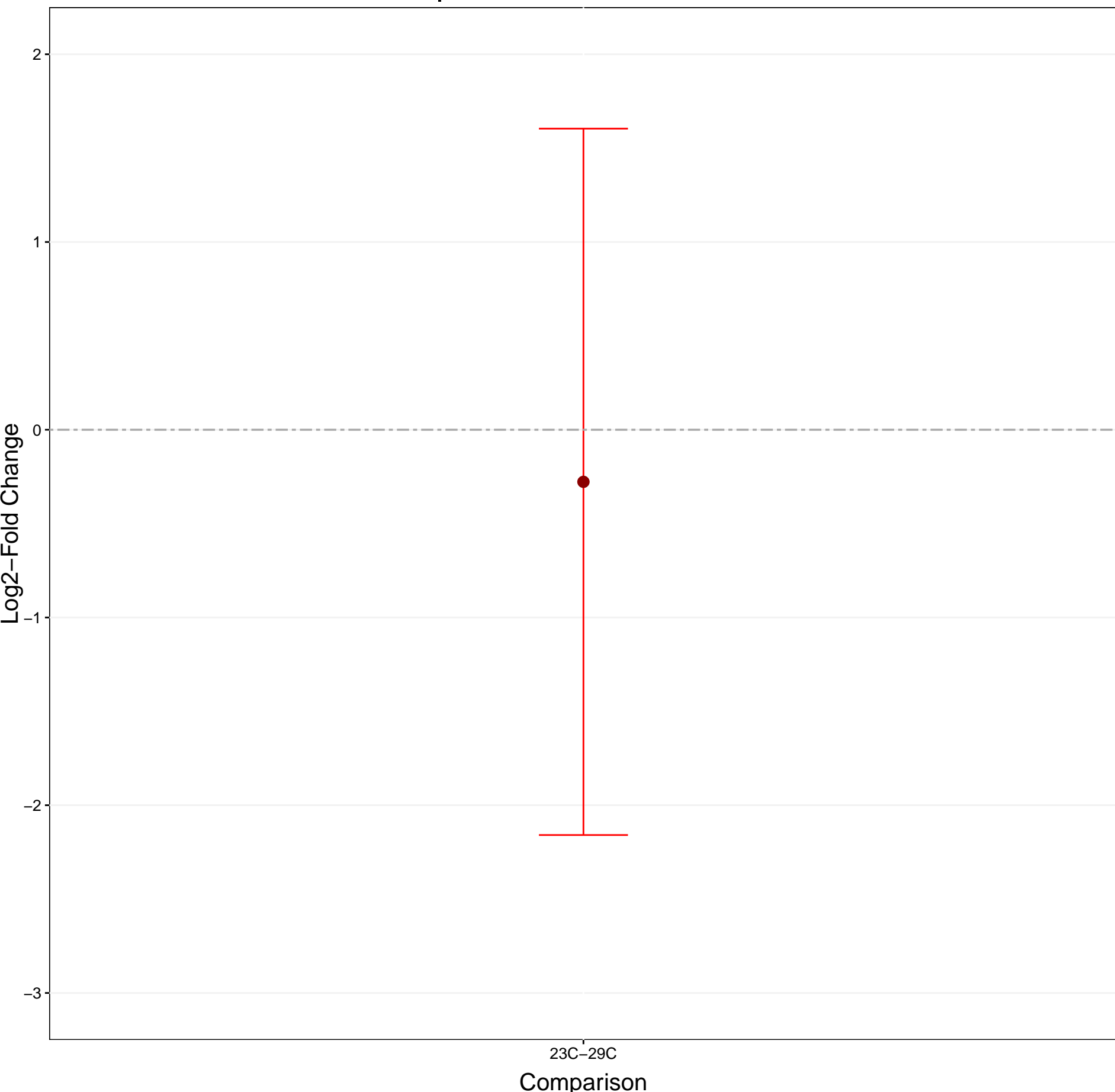
CHOYP\_LOC584270.1.1|m.49225



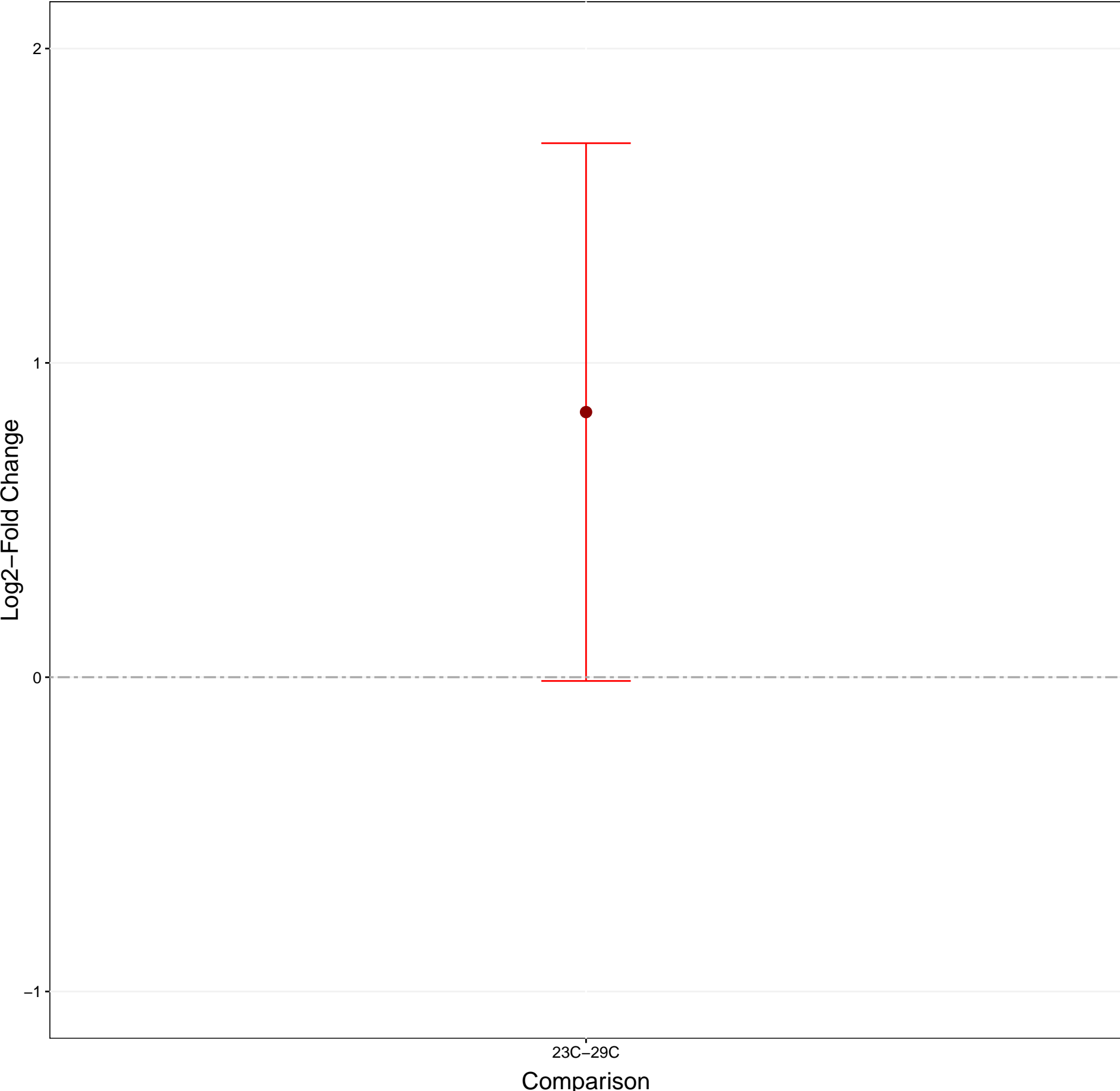
# CHOYP\_LOC584281.1.1|m.34958



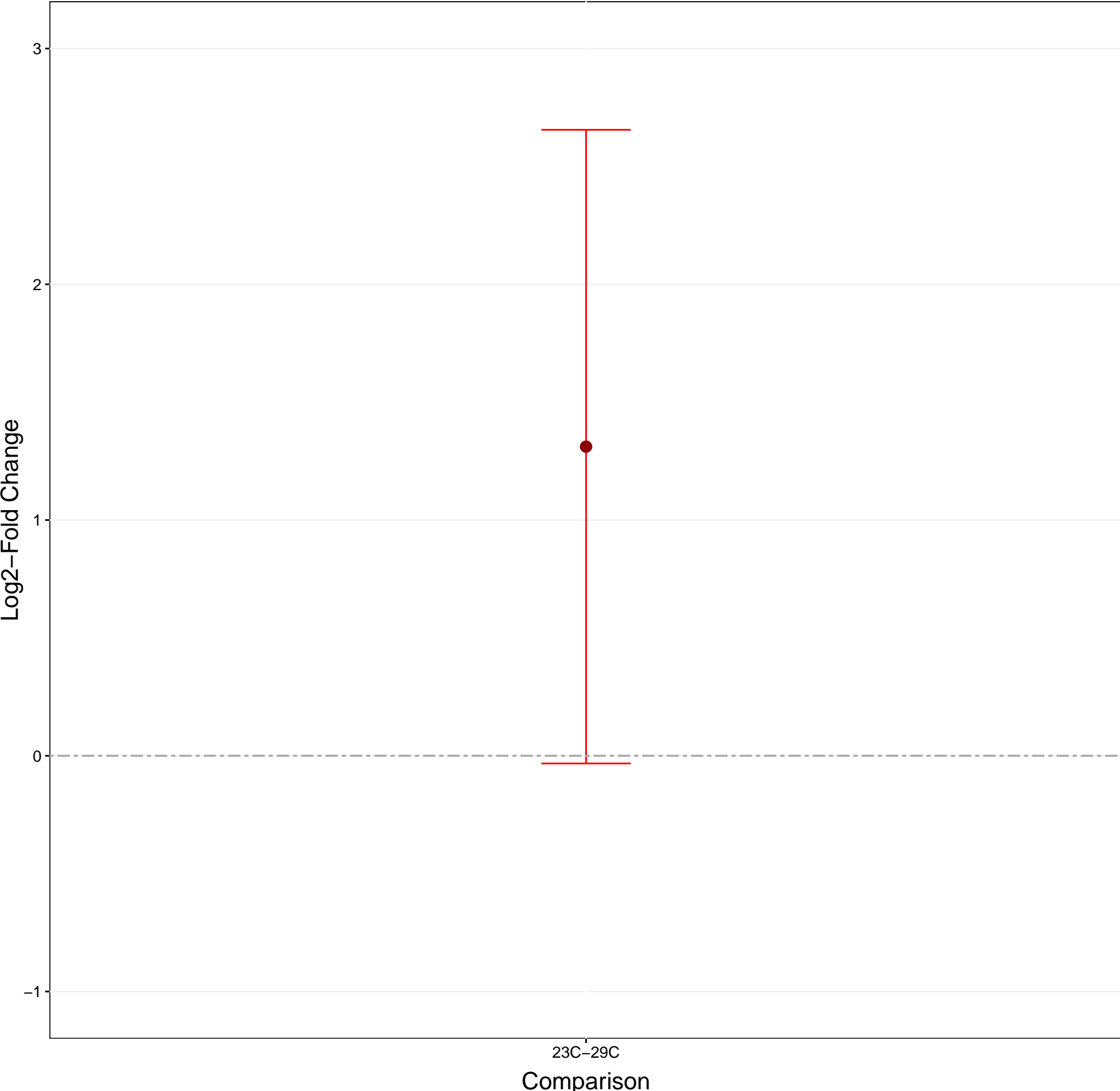
CHOYP\_LOC584364.2.2|m.57790



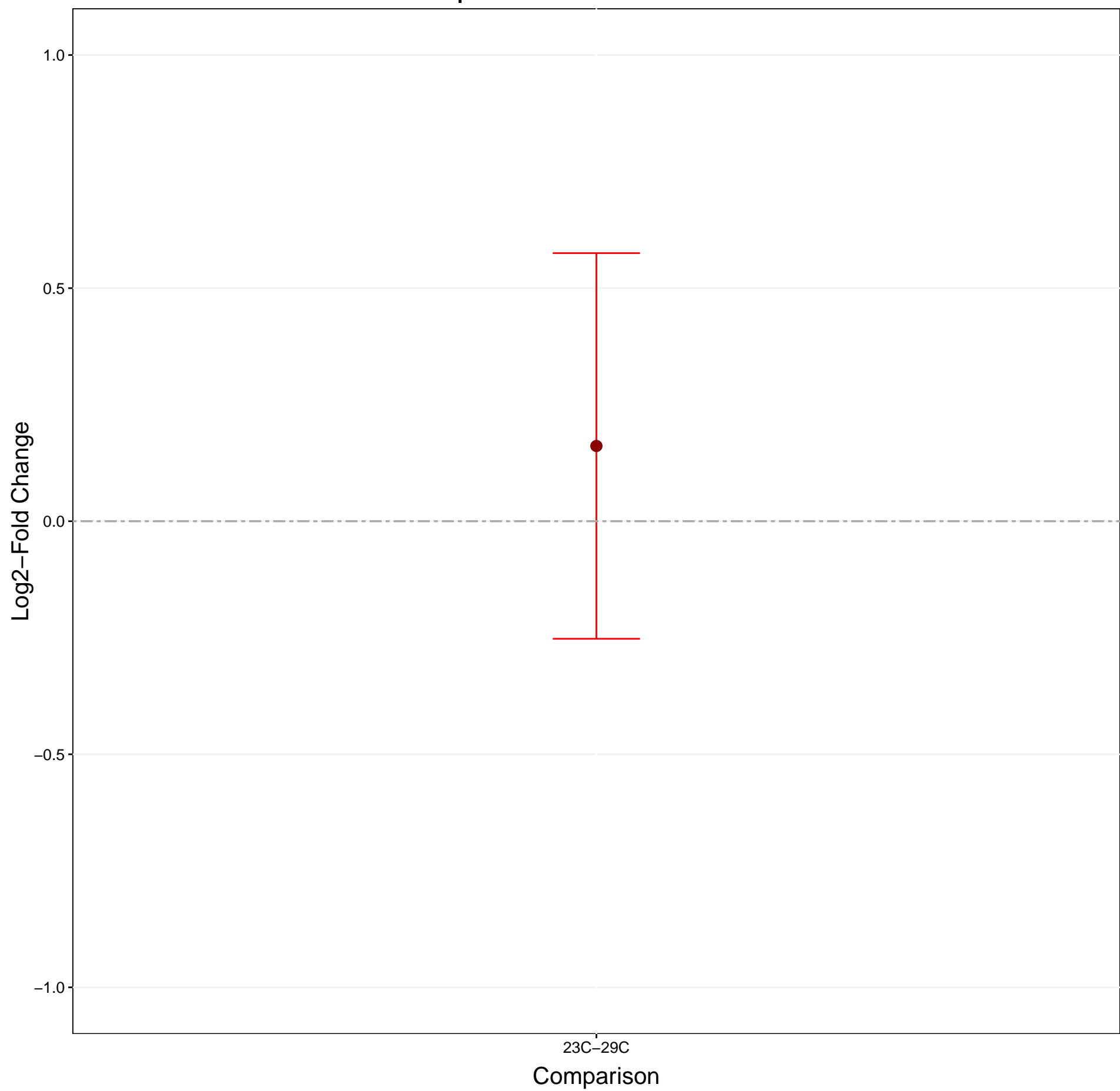
CHOYP\_LOC584368.1.2|m.10628



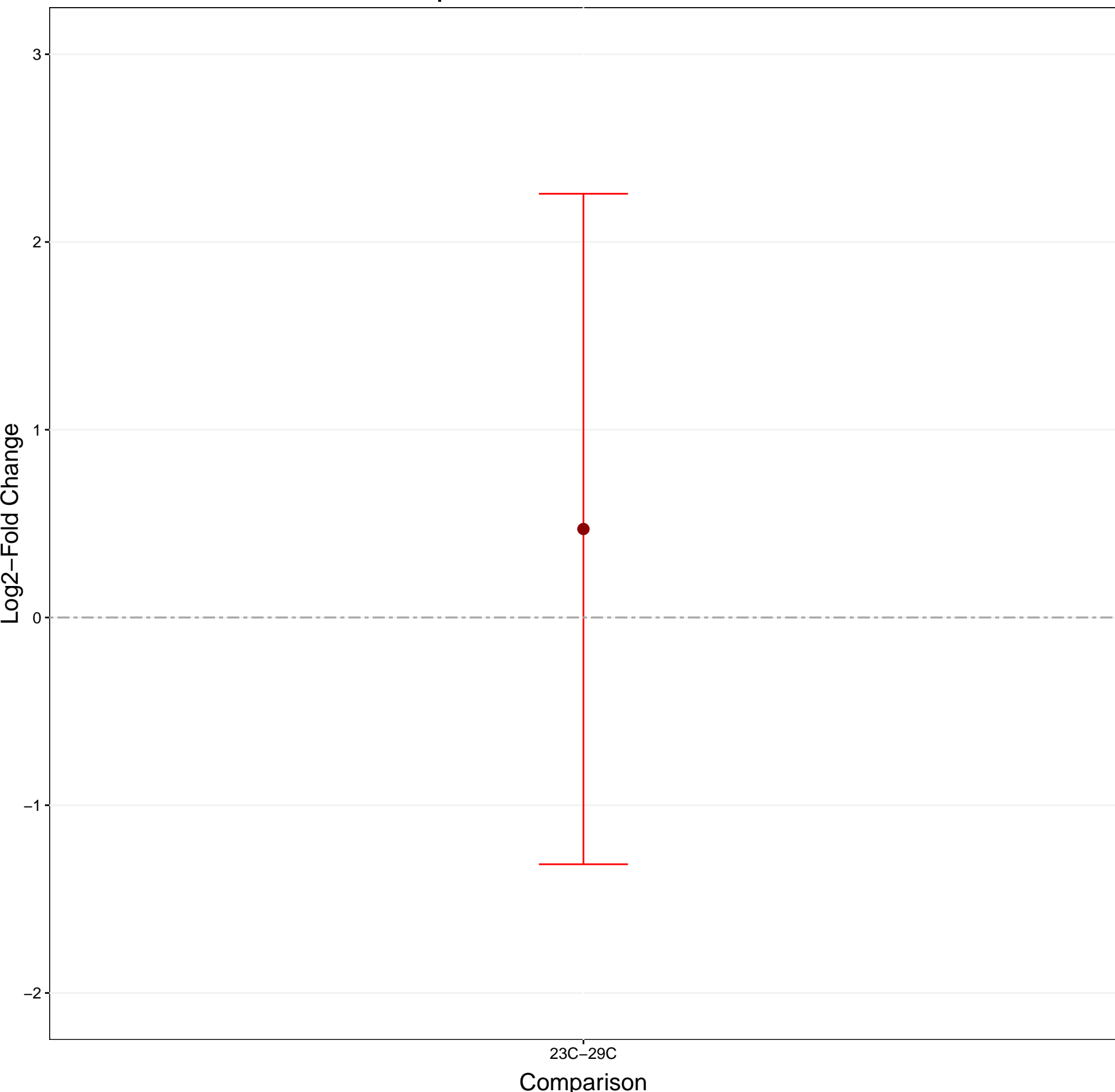
CHOYP\_LOC584567.1.1|m.29825



# CHOYP\_LOC584665.1.1|m.28760

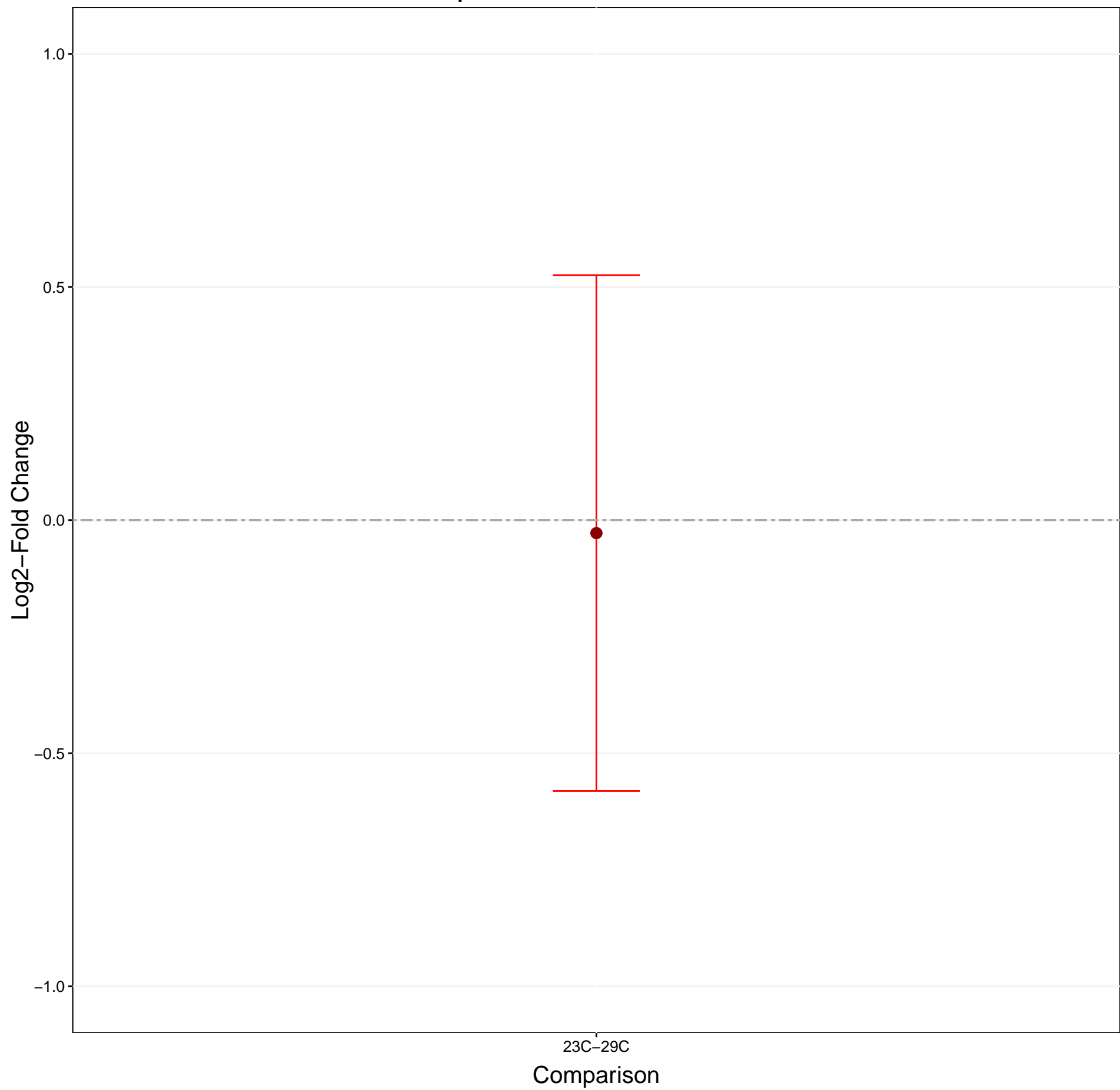


CHOYP\_LOC585591.1.1|m.62390

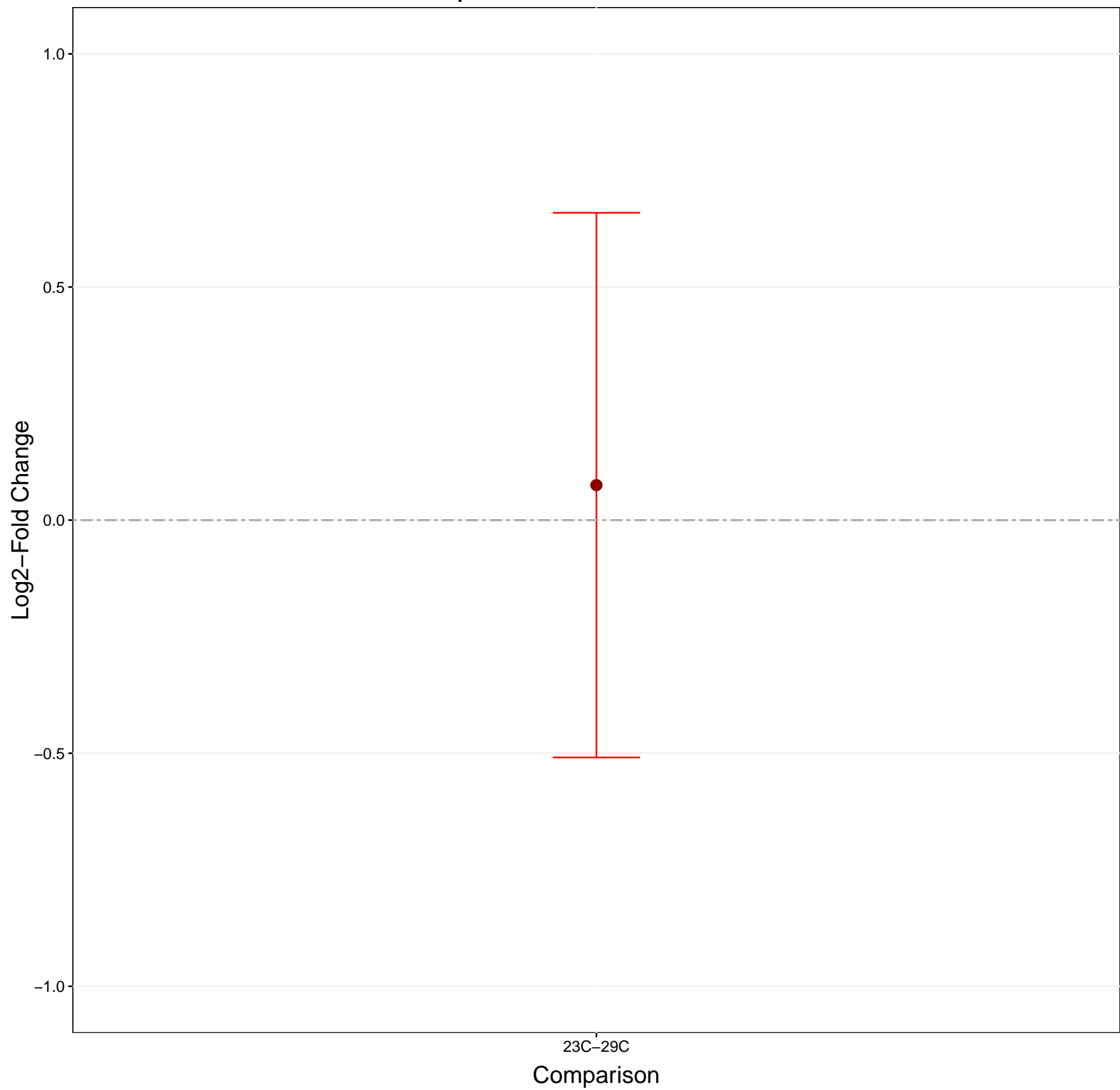




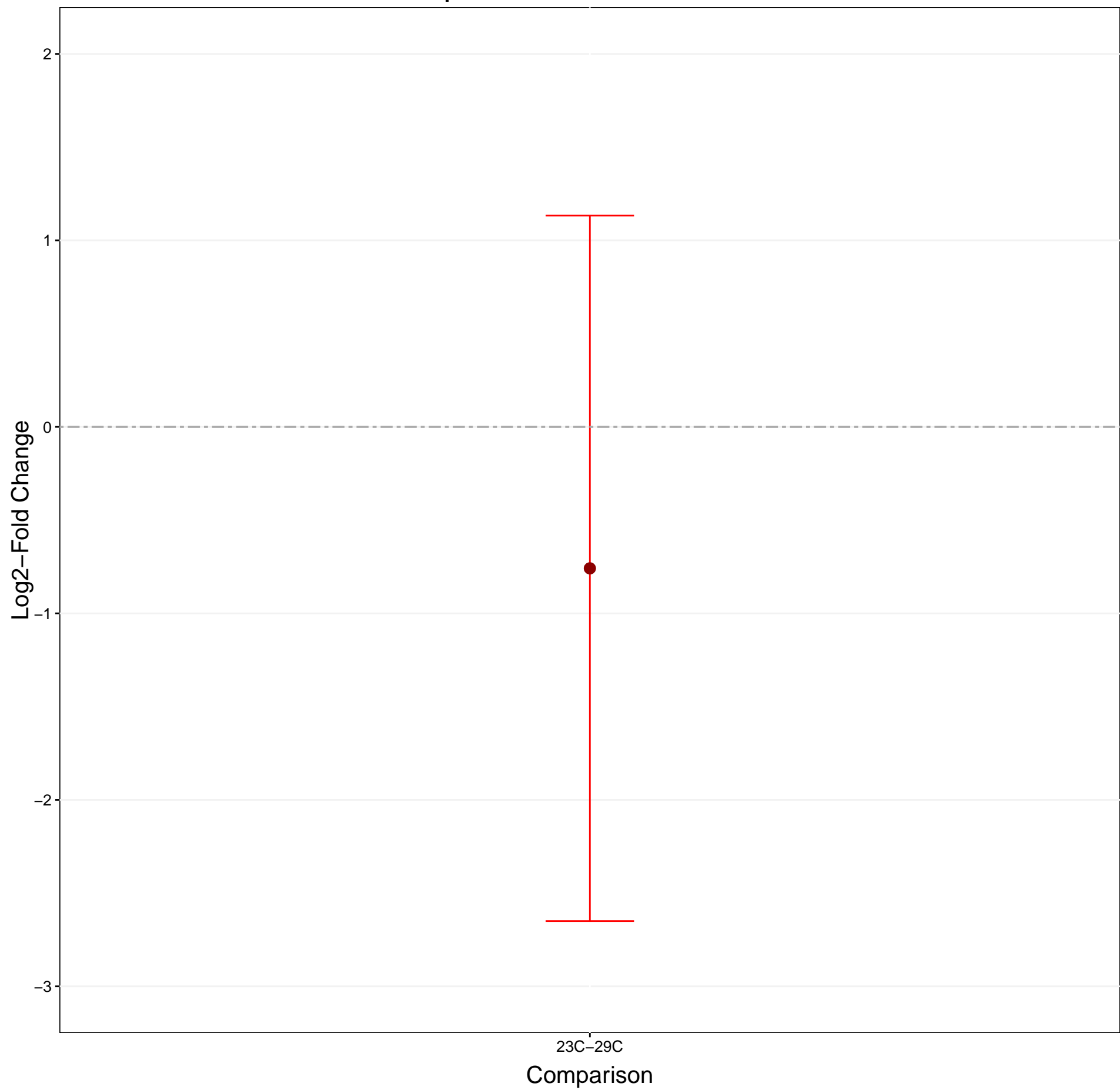
# CHOYP\_LOC586005.1.1|m.63556



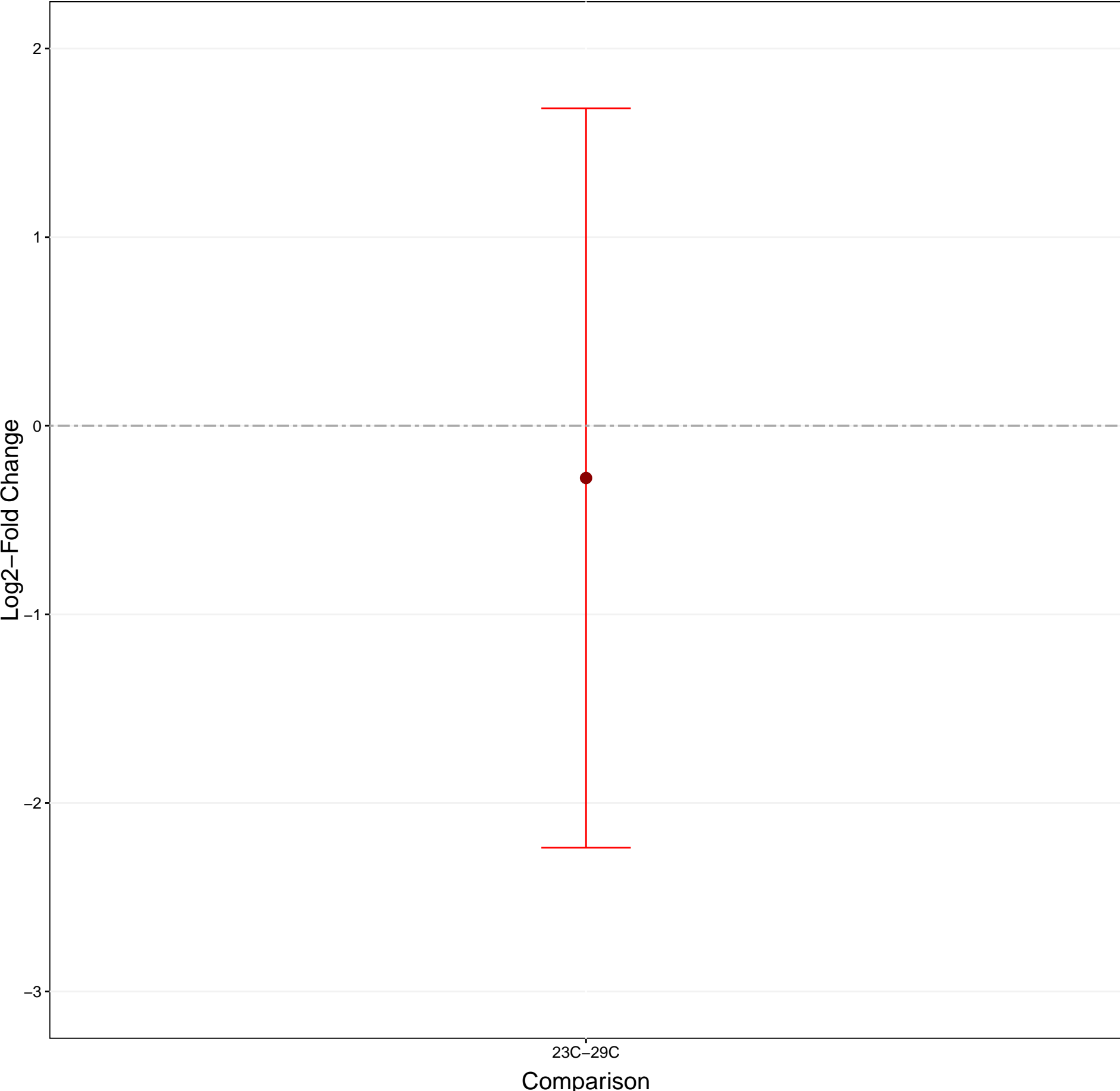
# CHOYP\_LOC586039.1.1|m.27100



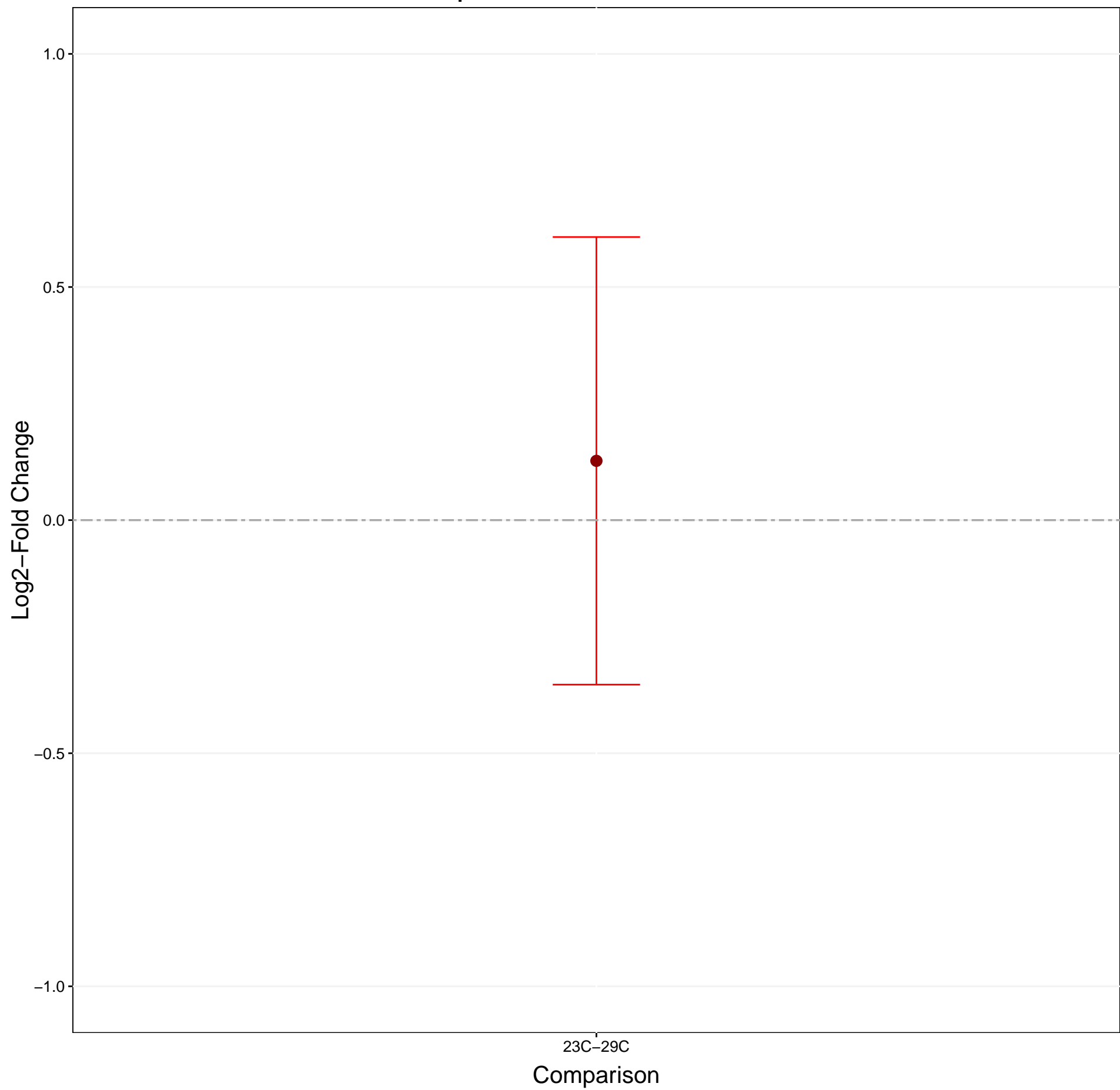
CHOYP\_LOC586494.1.1|m.50214



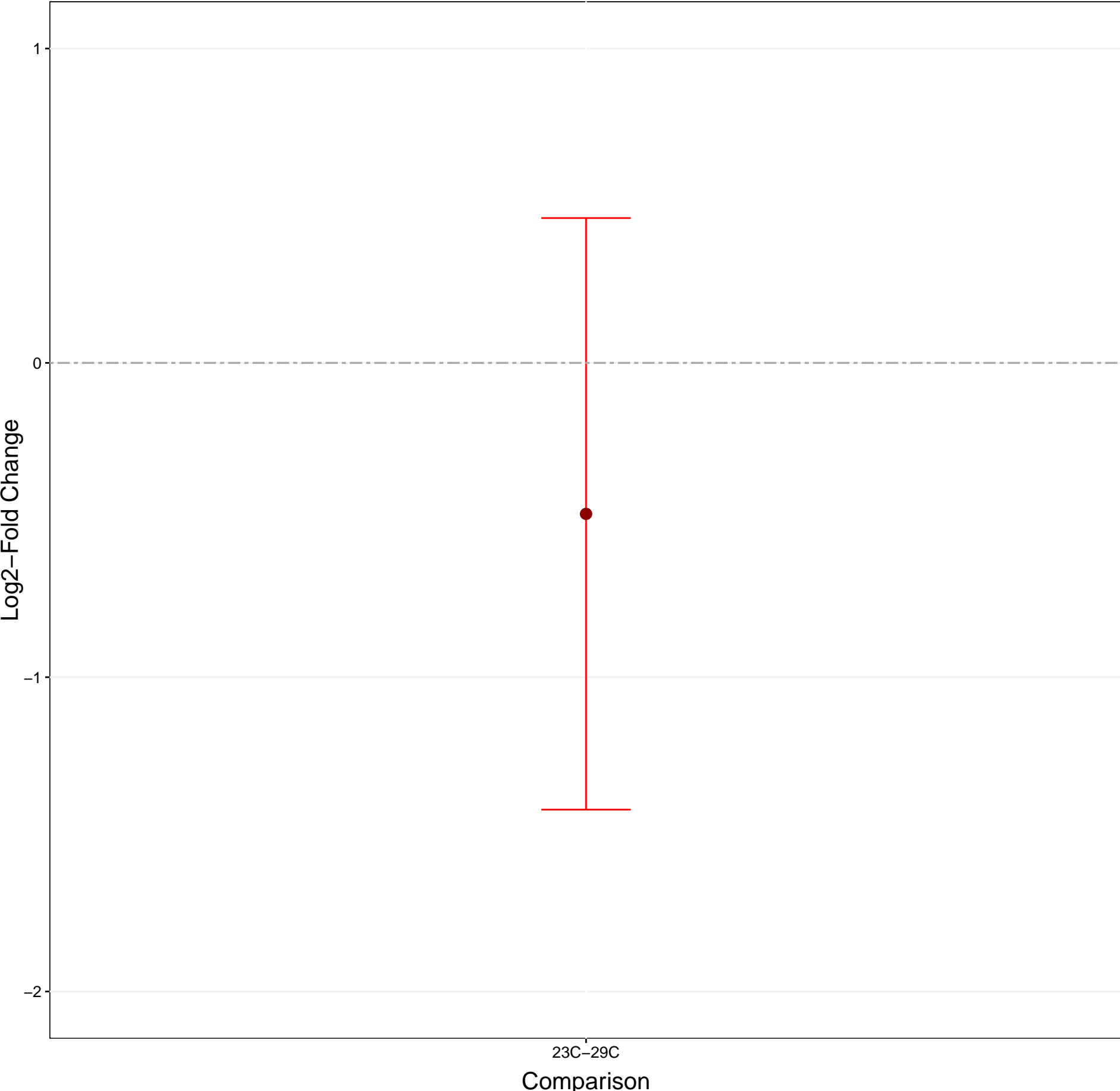
CHOYP\_LOC586661.1.1|m.56660



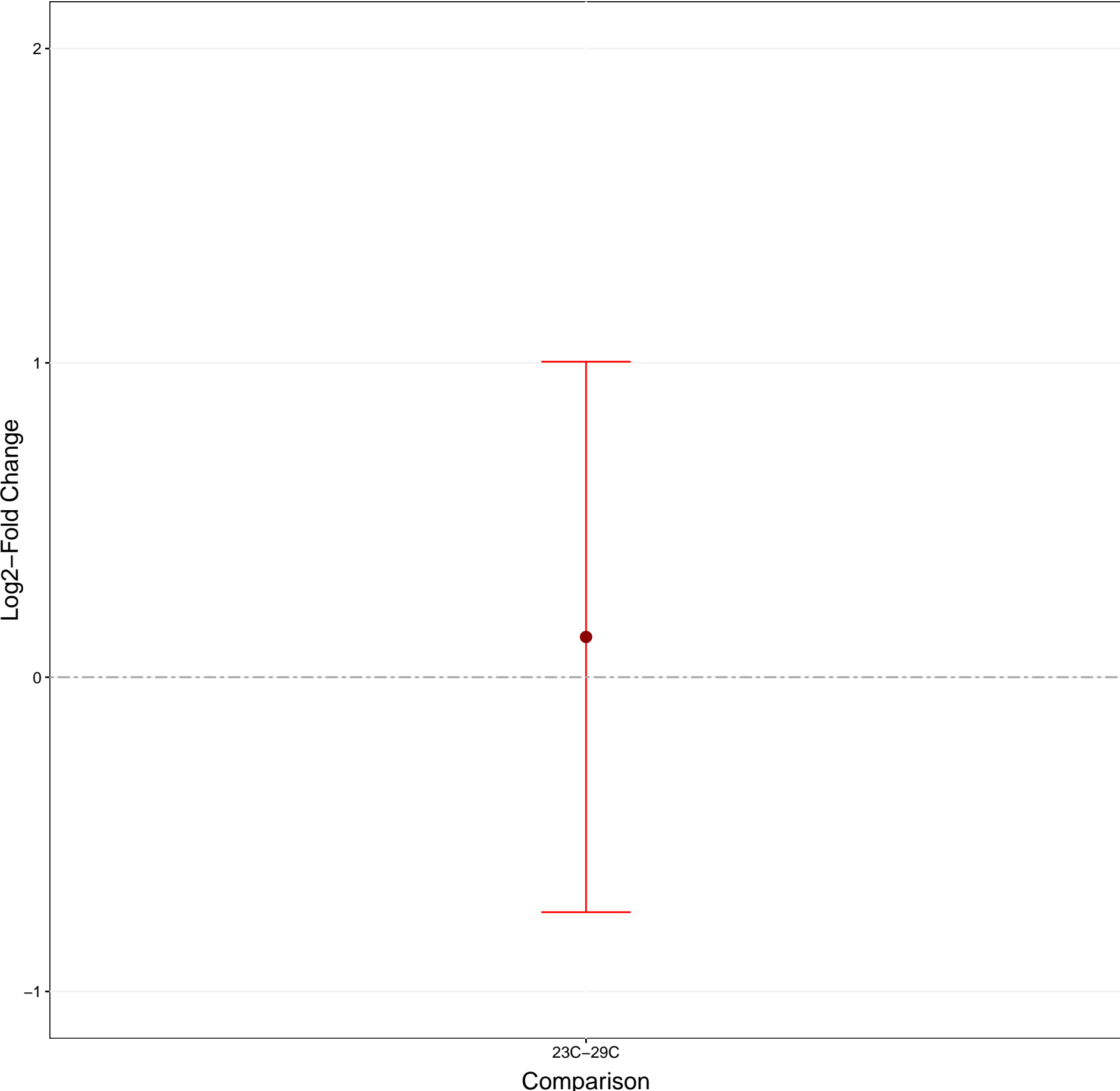
# CHOYP\_LOC586678.1.1|m.35070



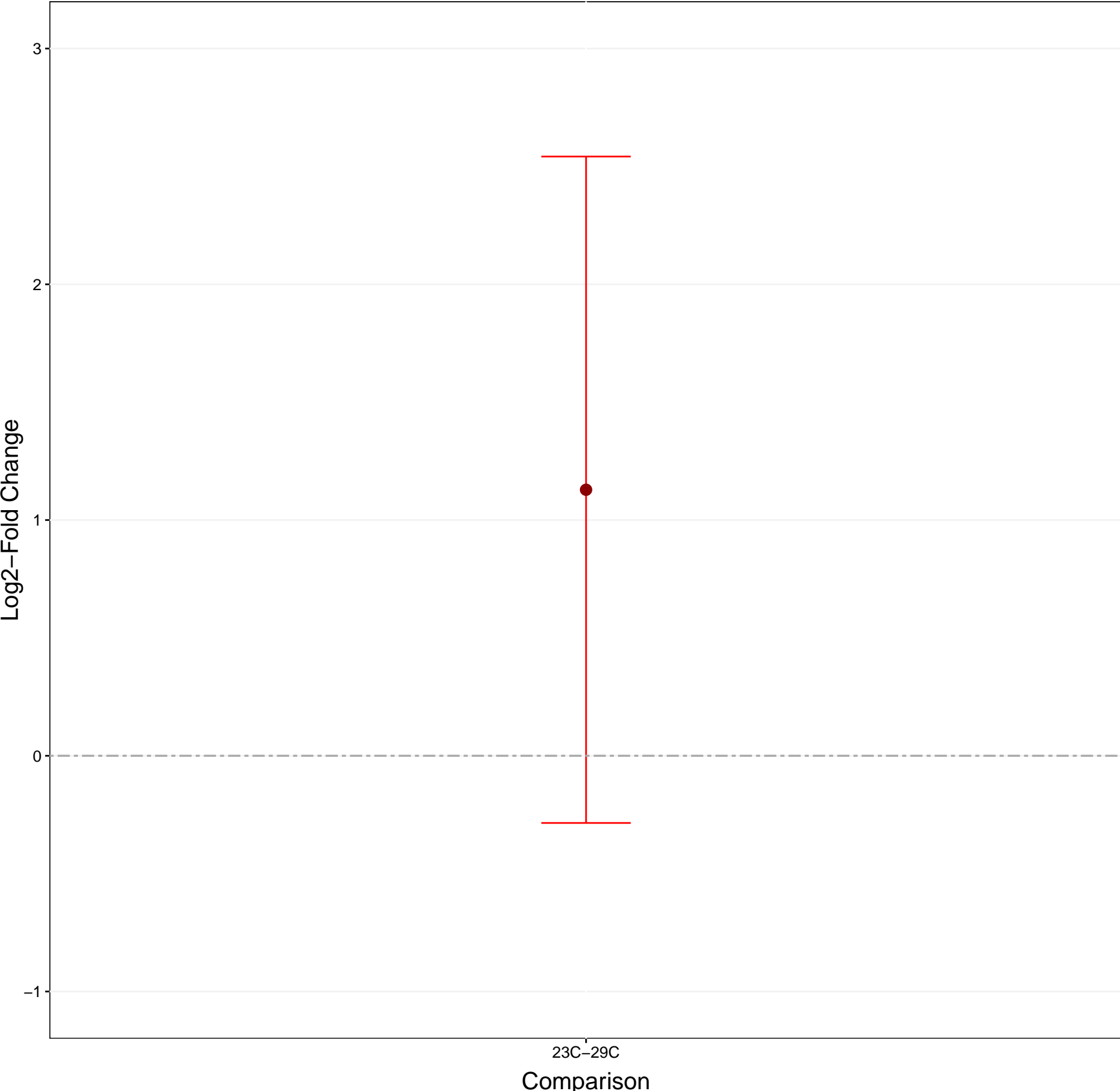
CHOYP\_LOC586889.1.1|m.57220



CHOYP\_LOC587133.1.1|m.61281

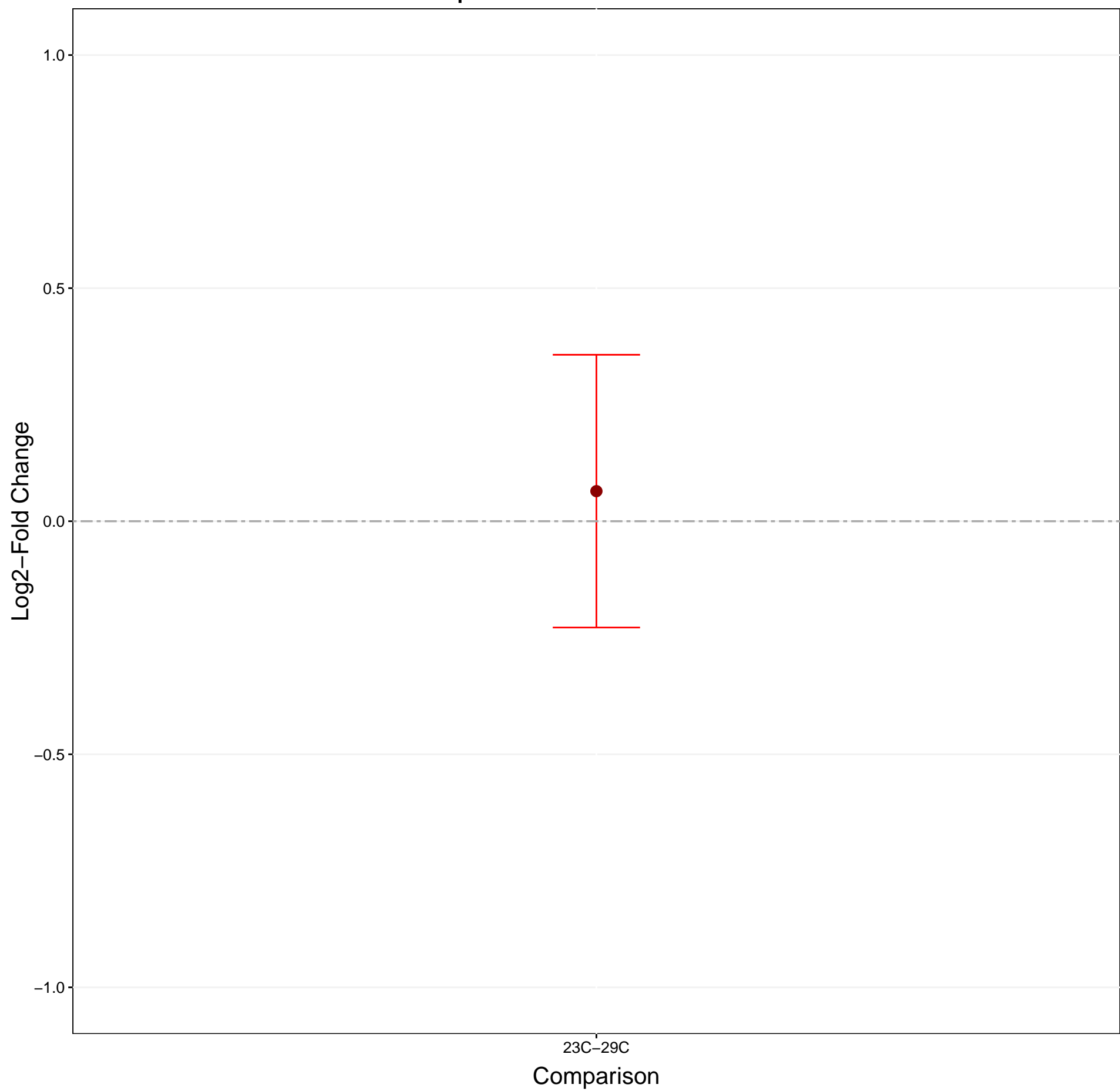


CHOYP\_LOC587610.3.3|m.27175

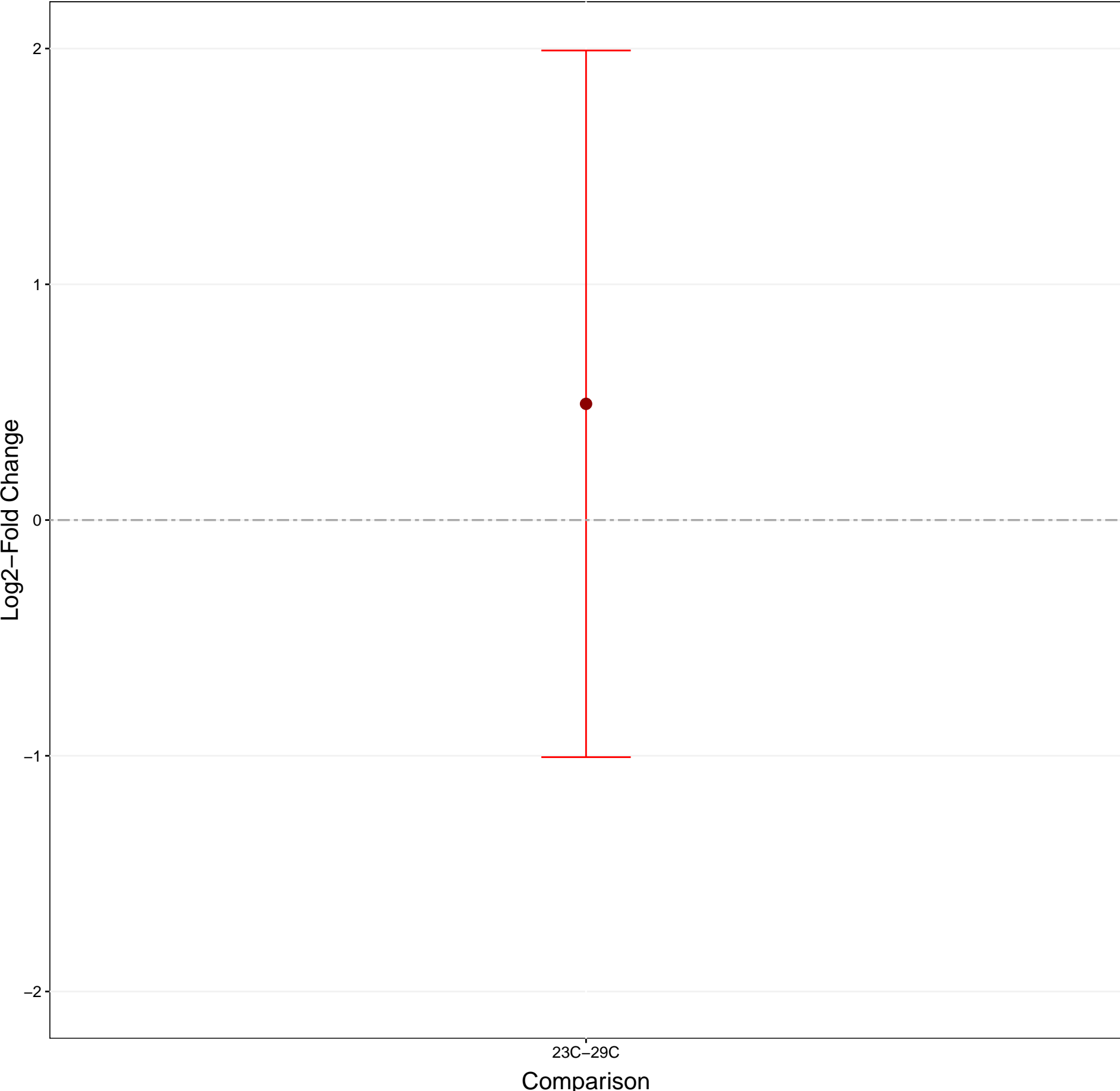




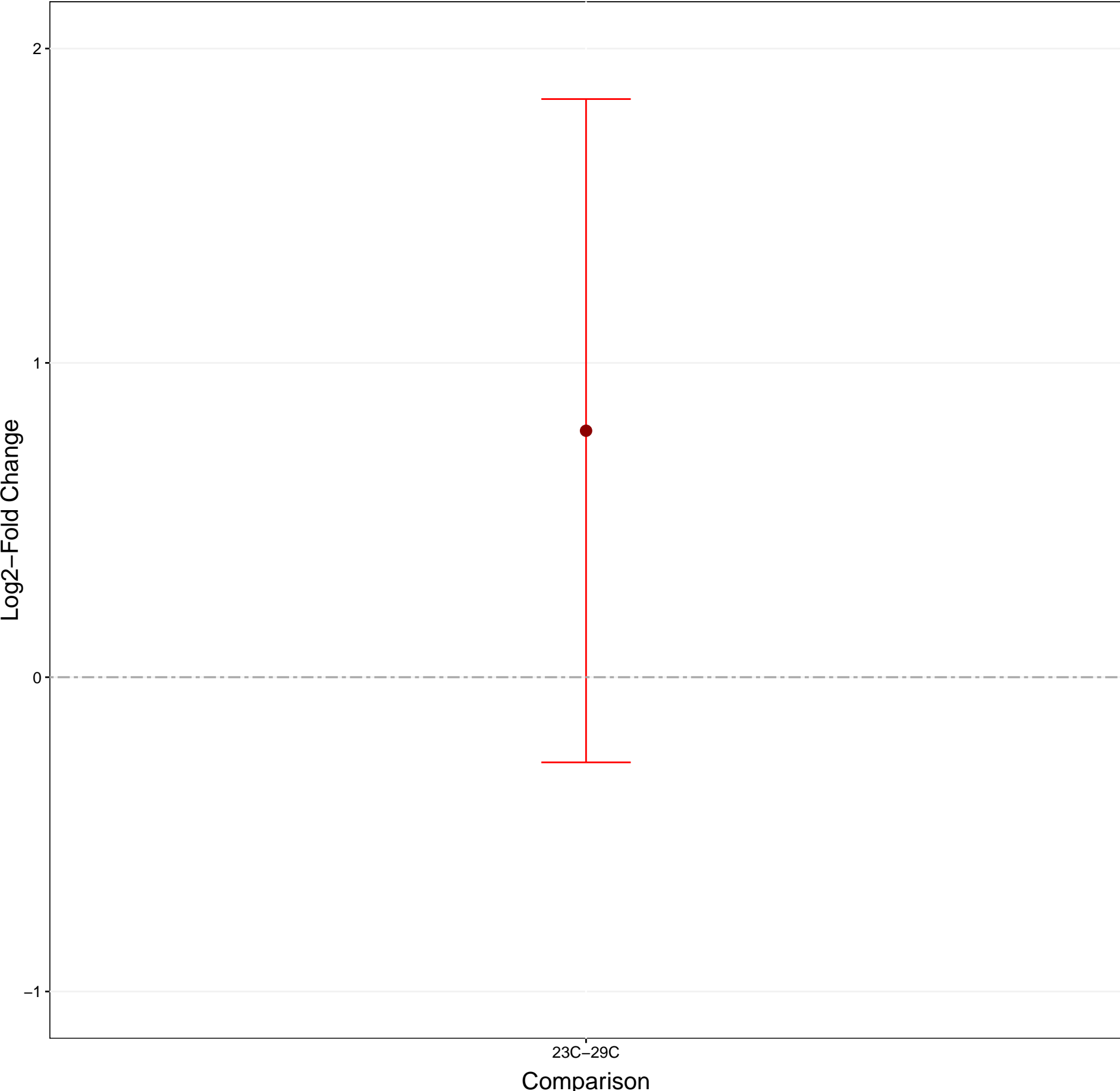
# CHOYP\_LOC587700.1.1|m.42534



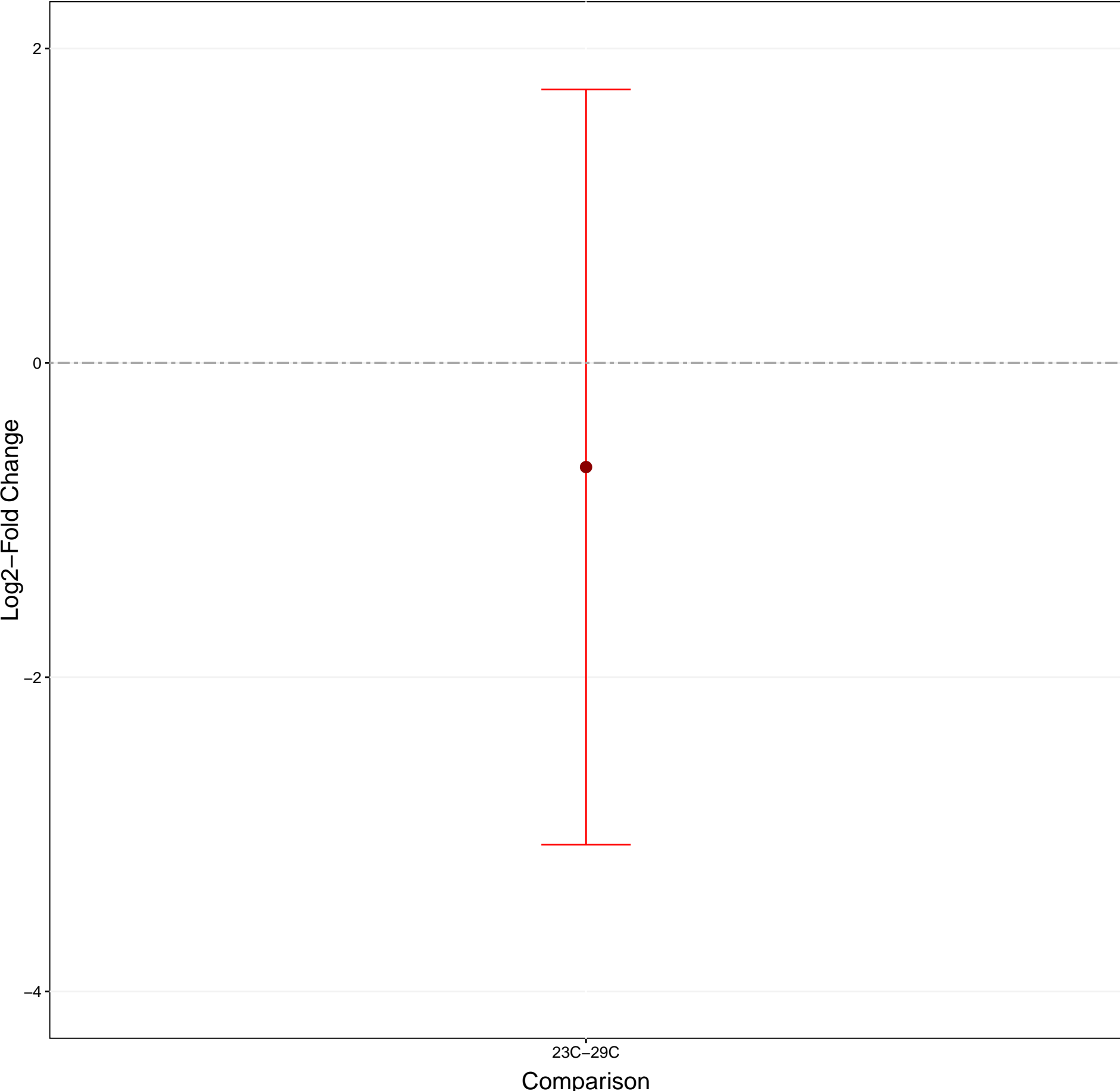
CHOYP\_LOC587705.1.2|m.11702



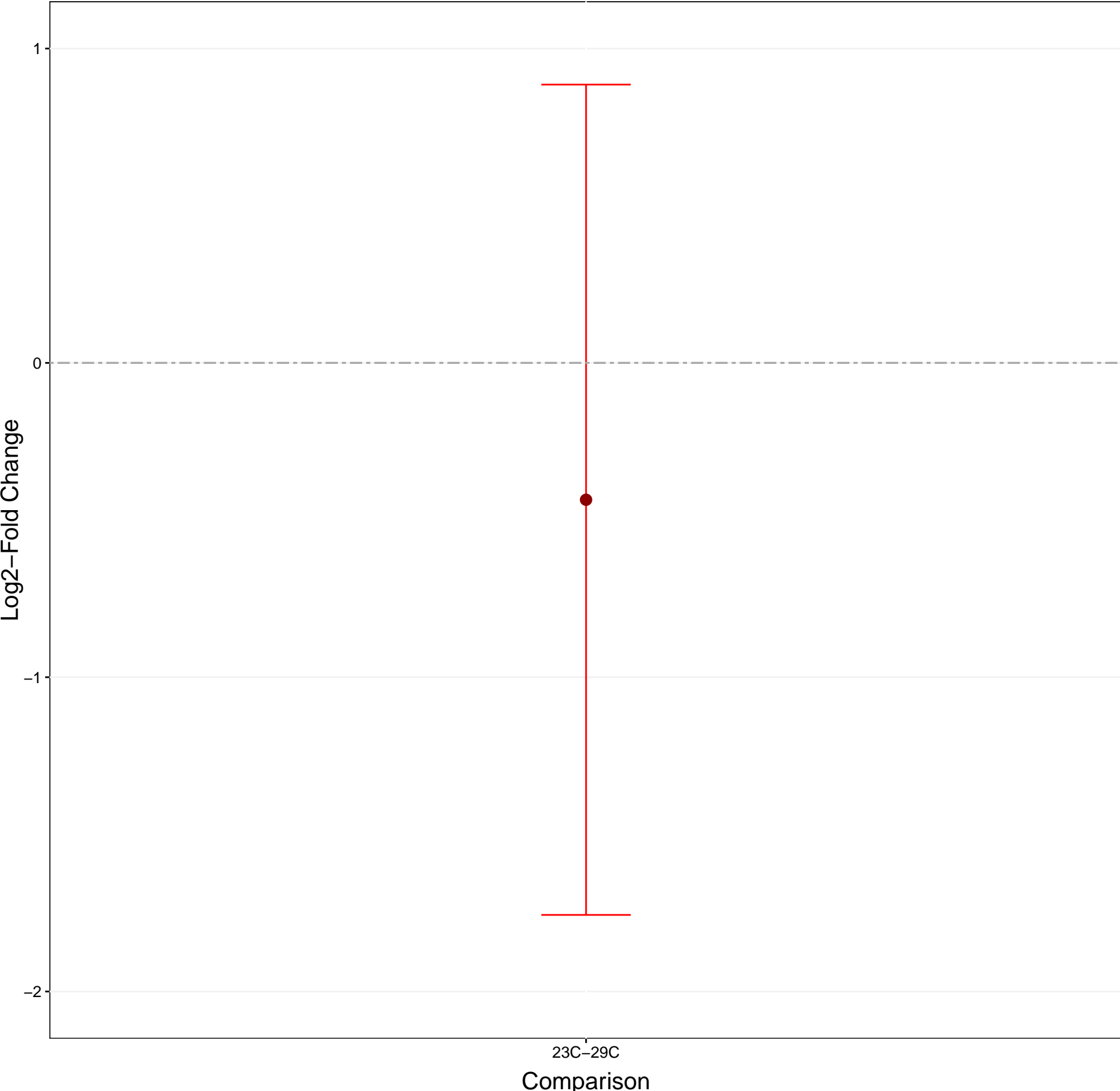
CHOYP\_LOC587705.2.2|m.11817



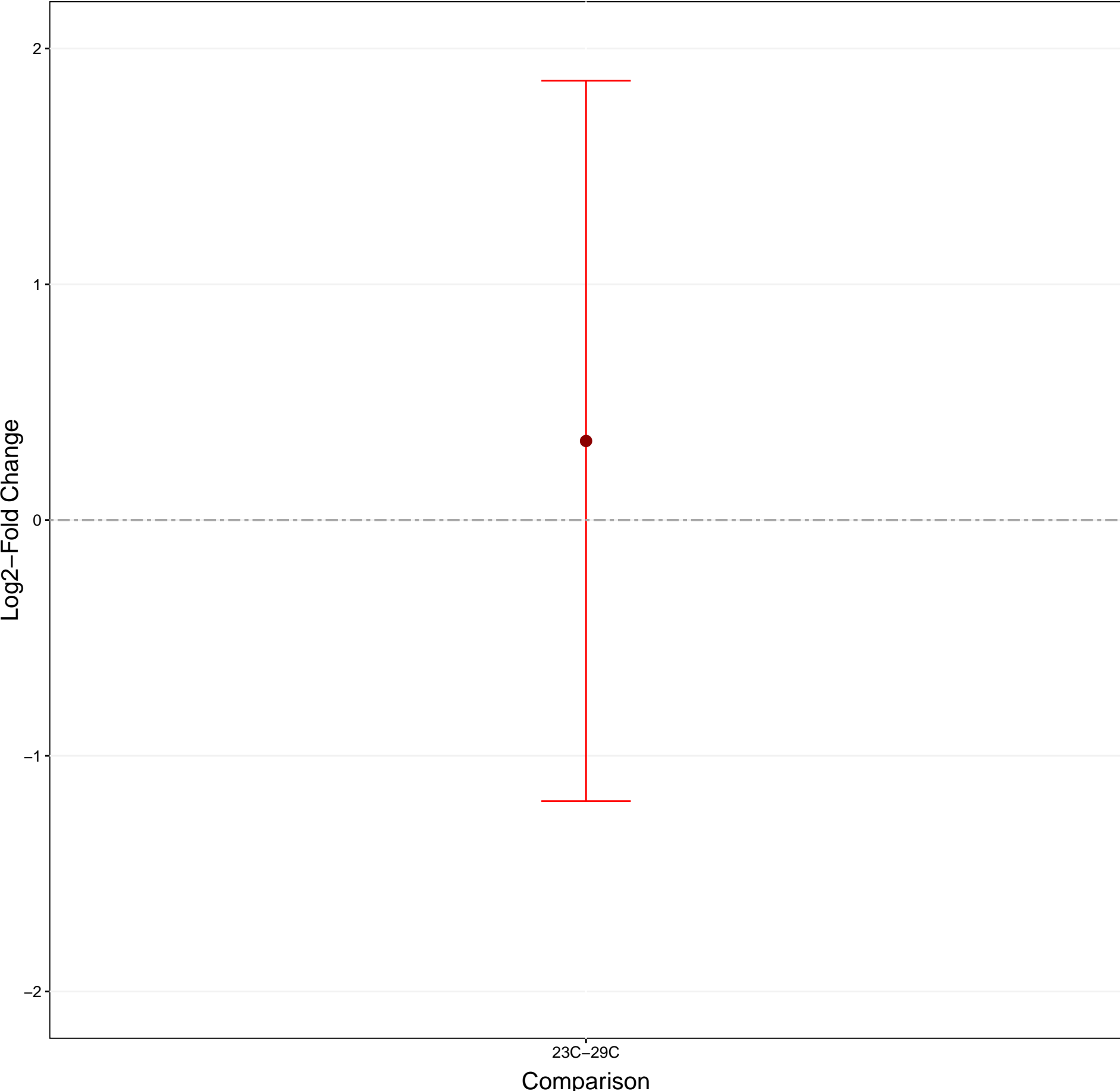
CHOYP\_LOC587840.1.1|m.10143



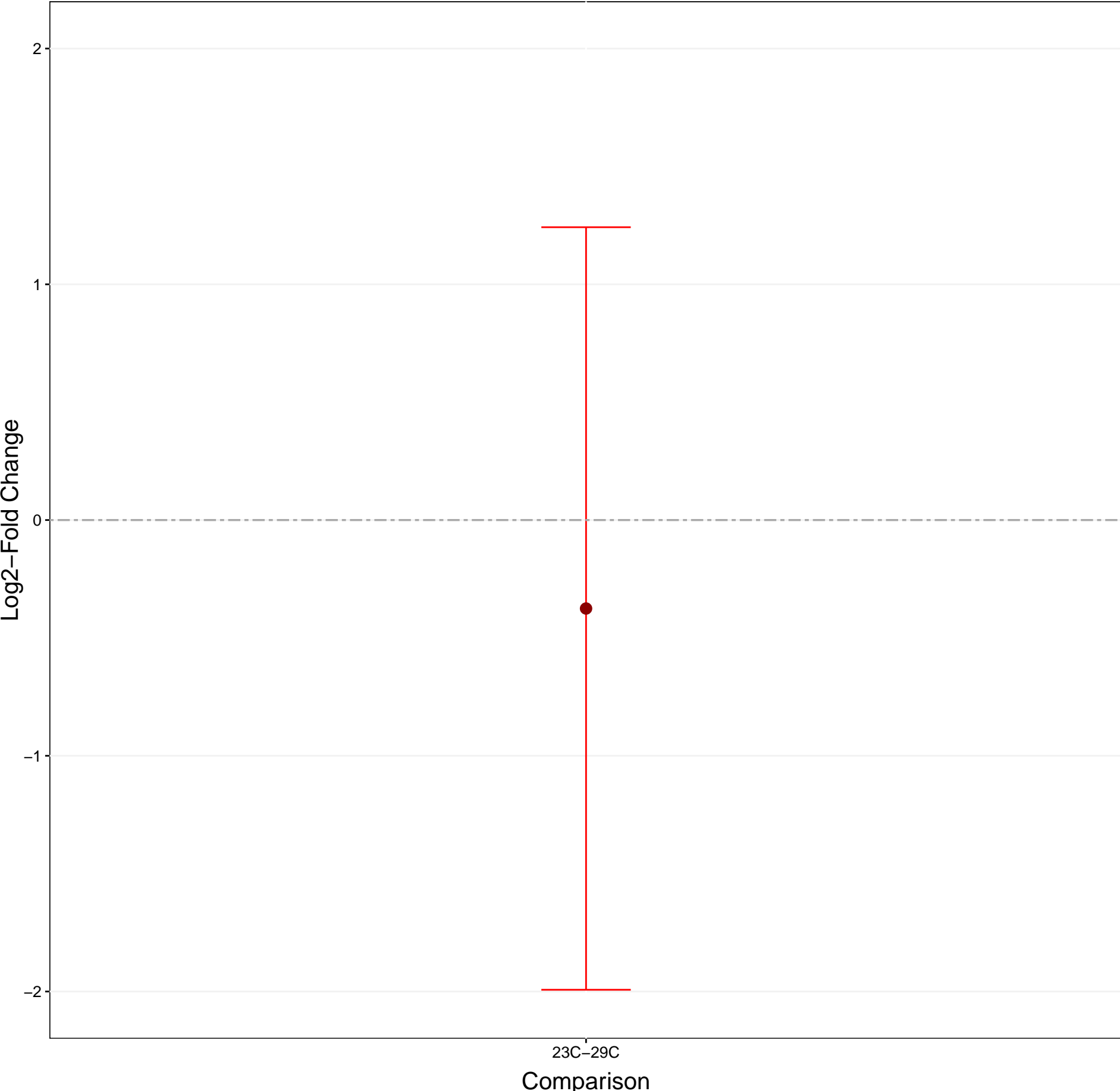
CHOYP\_LOC587972.1.2|m.3283



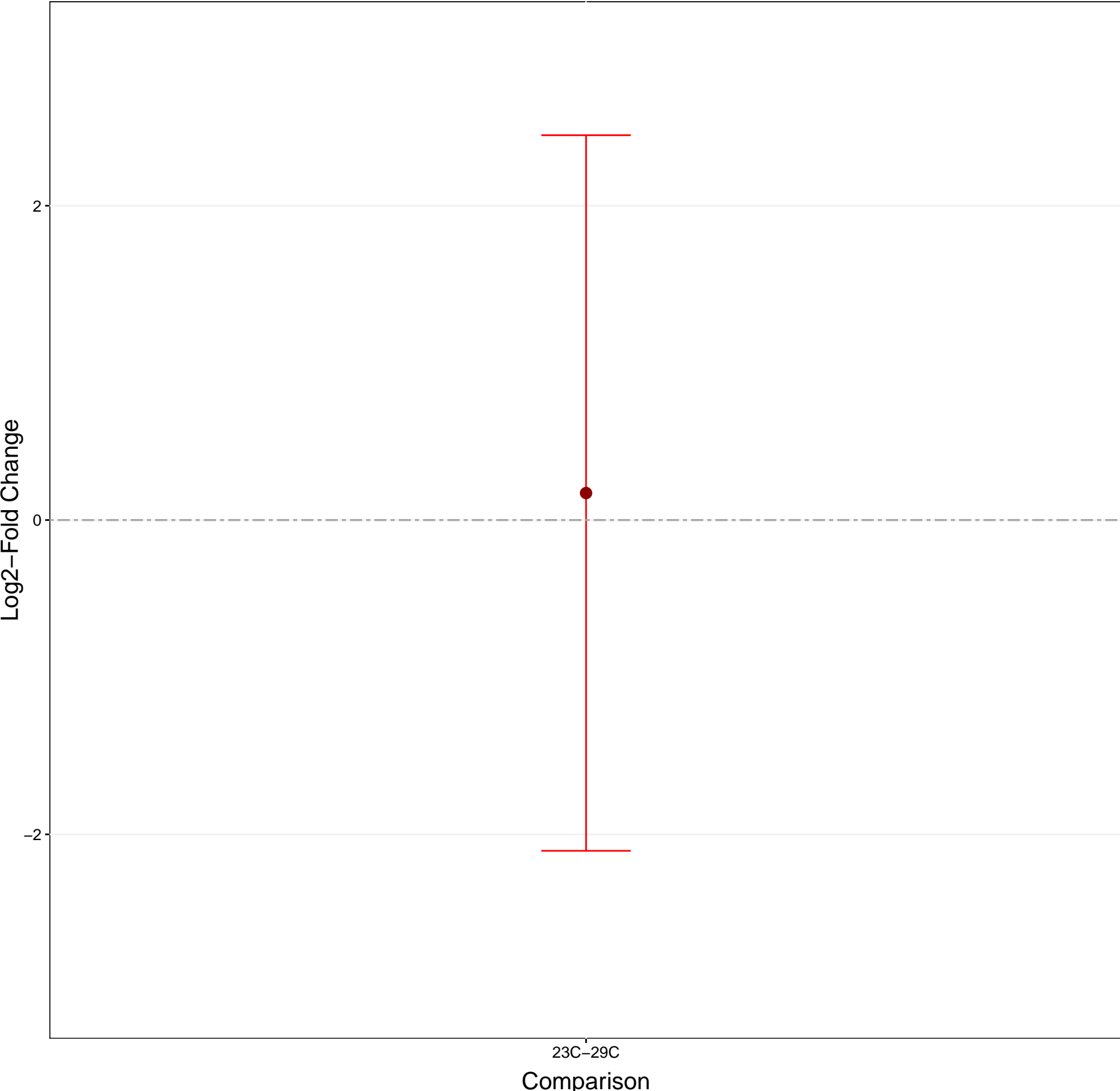
CHOYP\_LOC588440.1.1|m.4951



CHOYP\_LOC588883.2.3|m.14590

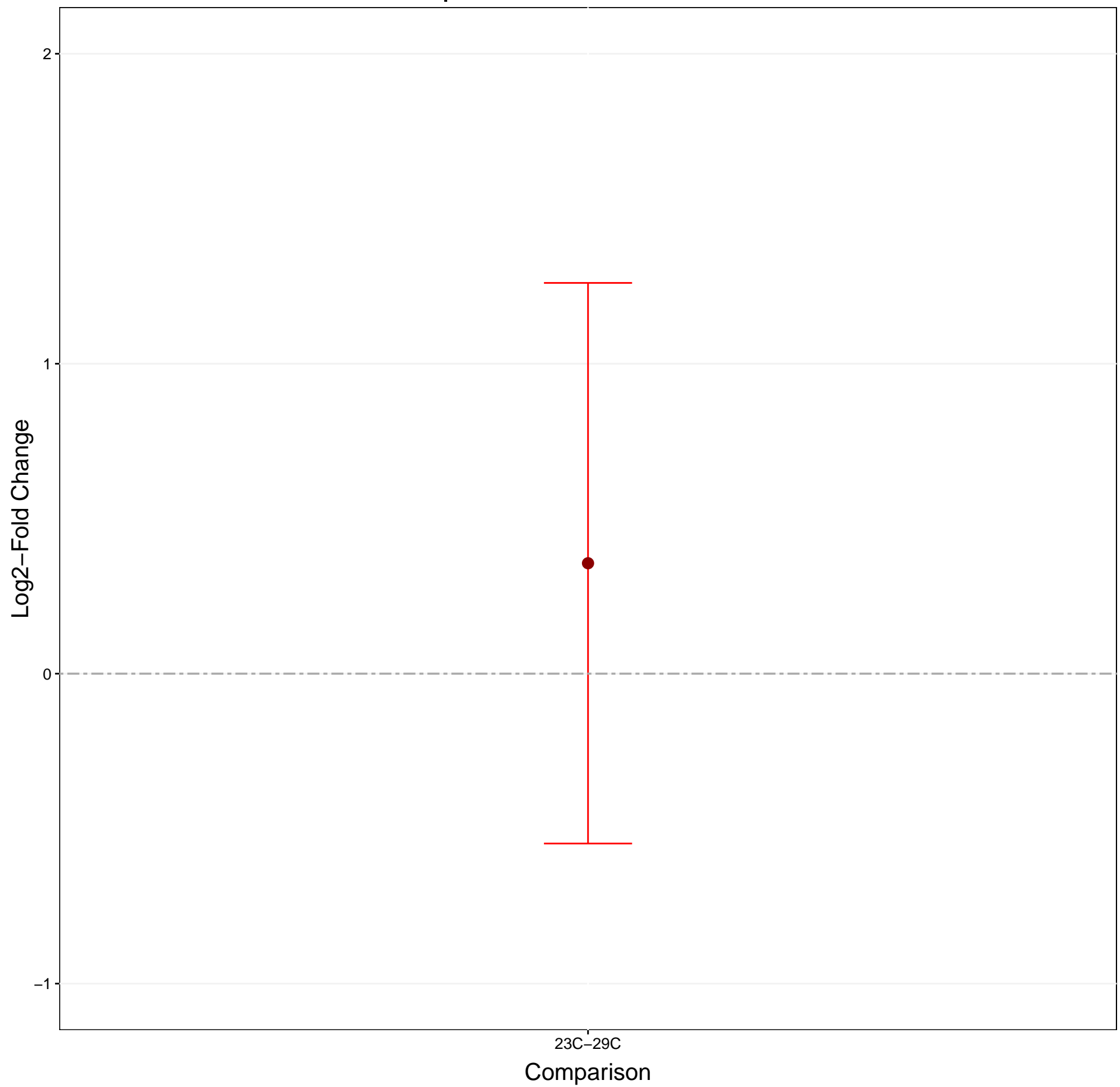


CHOYP\_LOC588883.3.3|m.38321

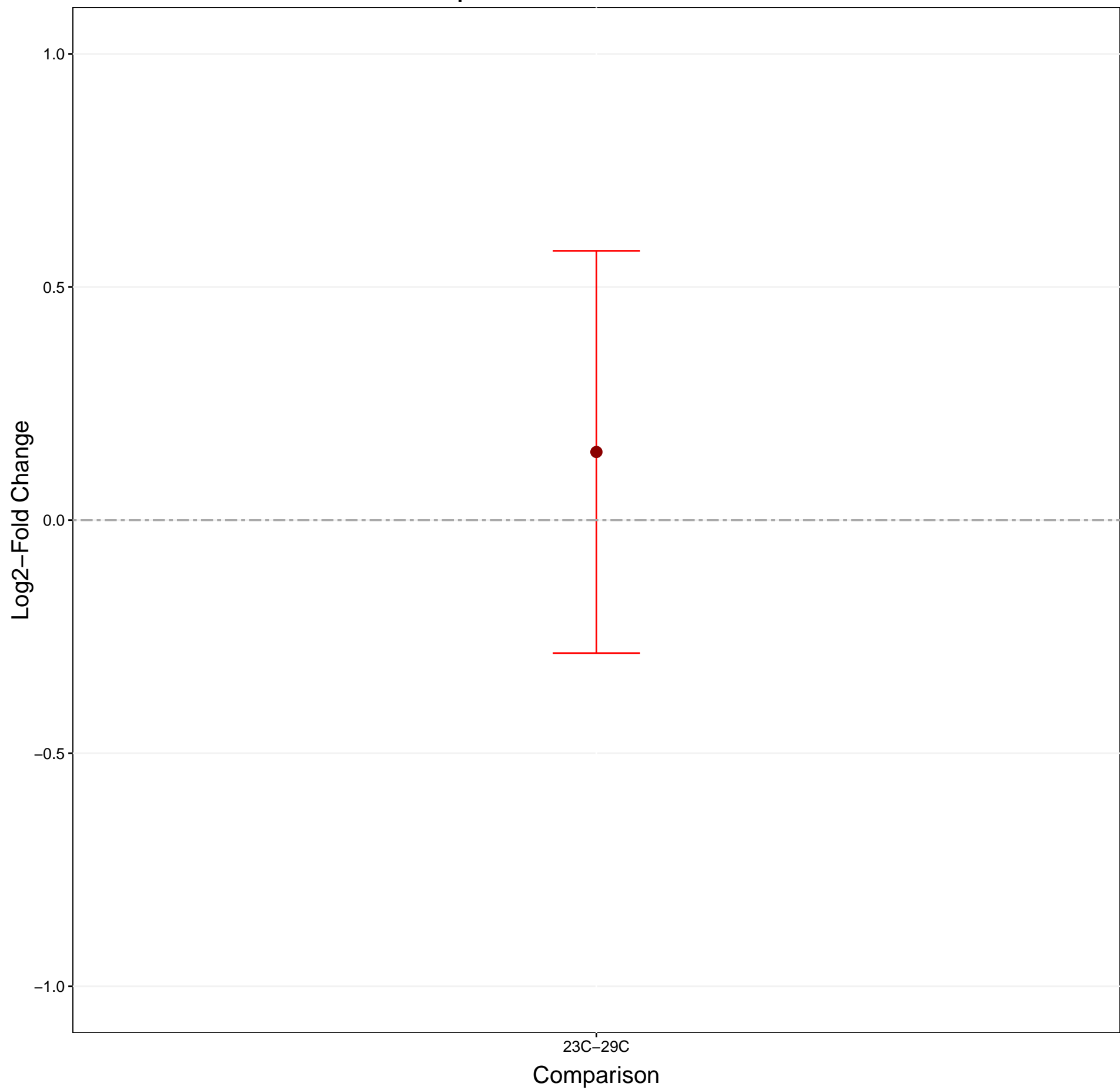




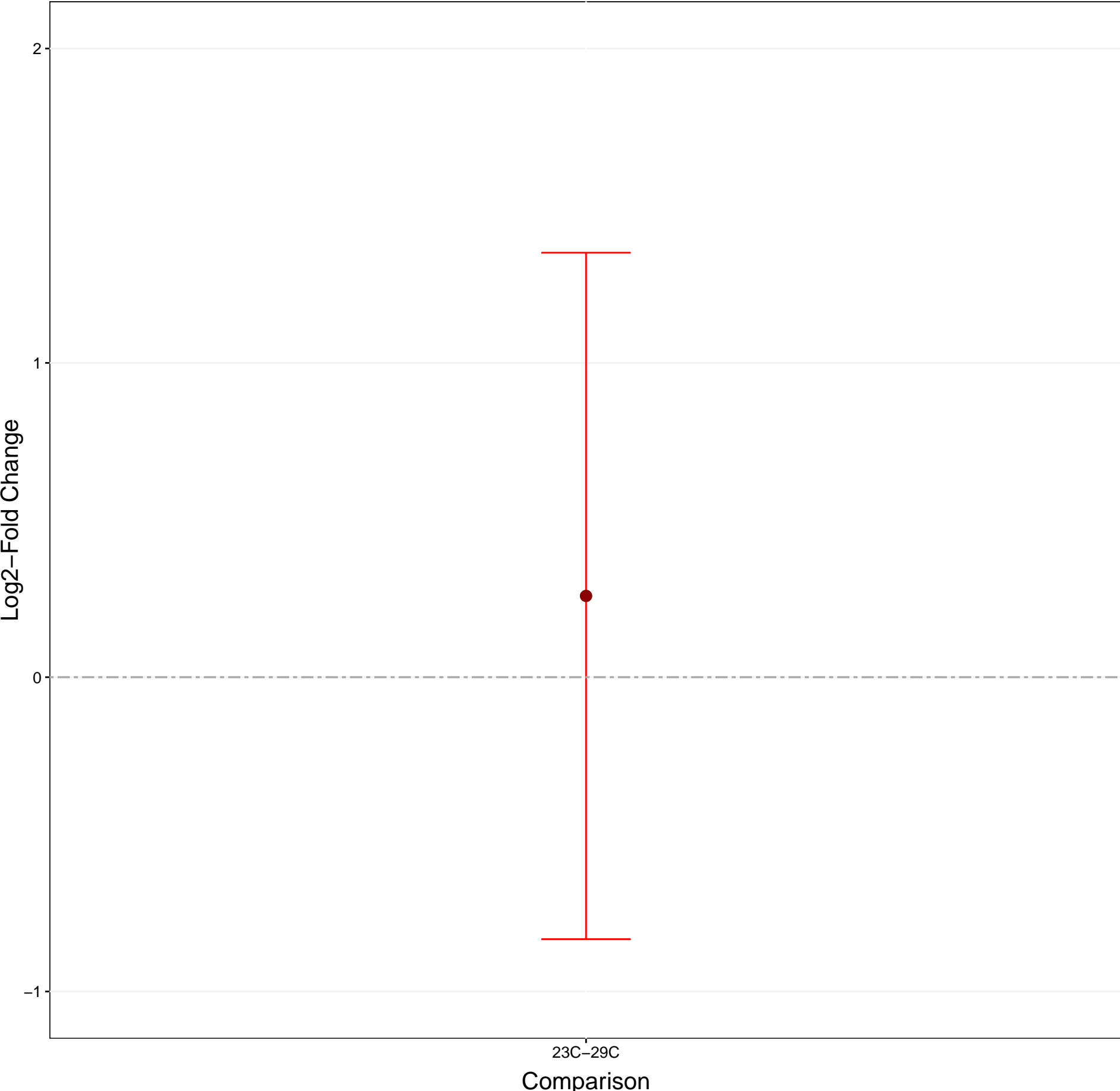
CHOYP\_LOC589012.1.1|m.26892



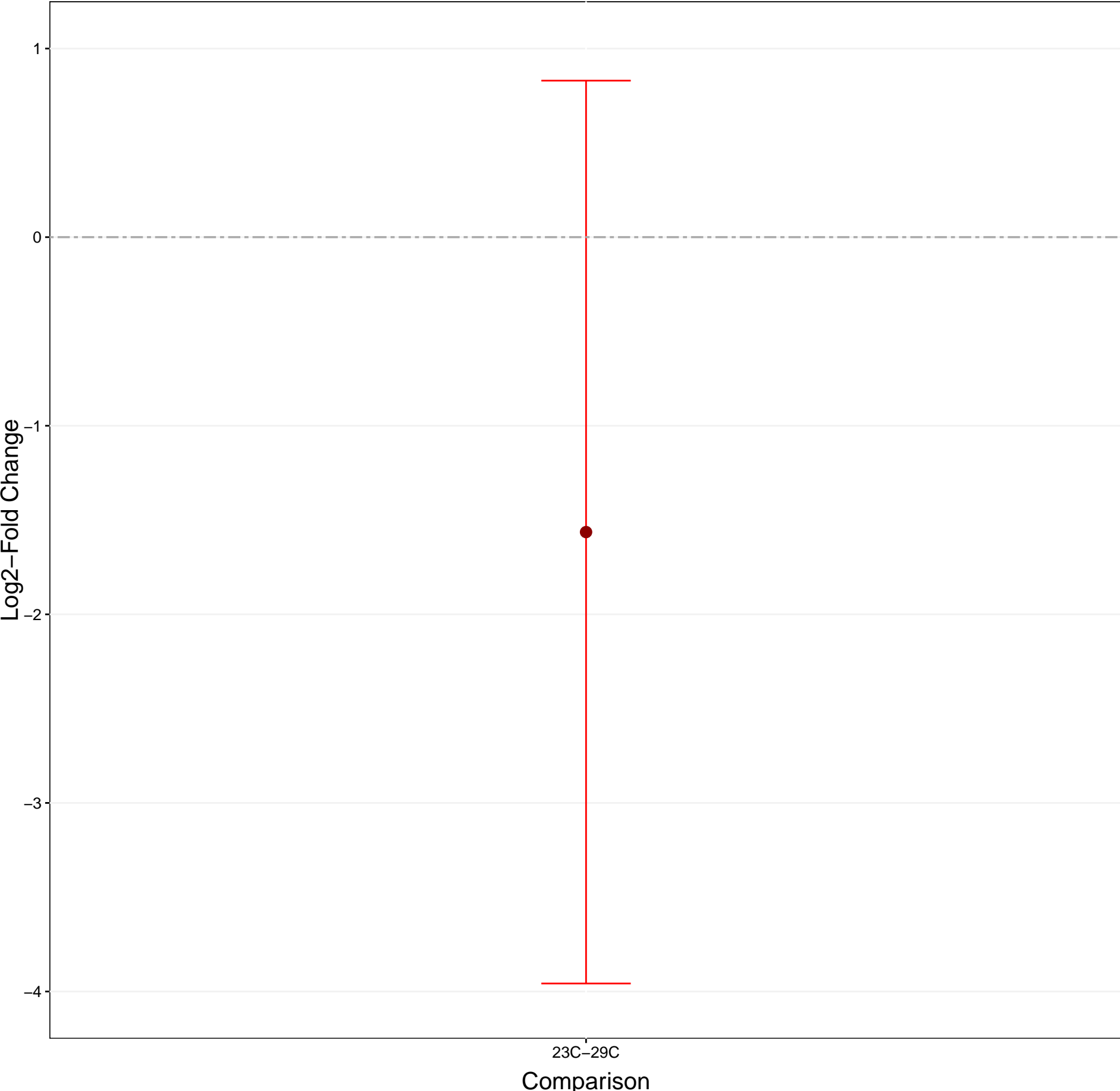
# CHOYP\_LOC589108.1.2|m.9688



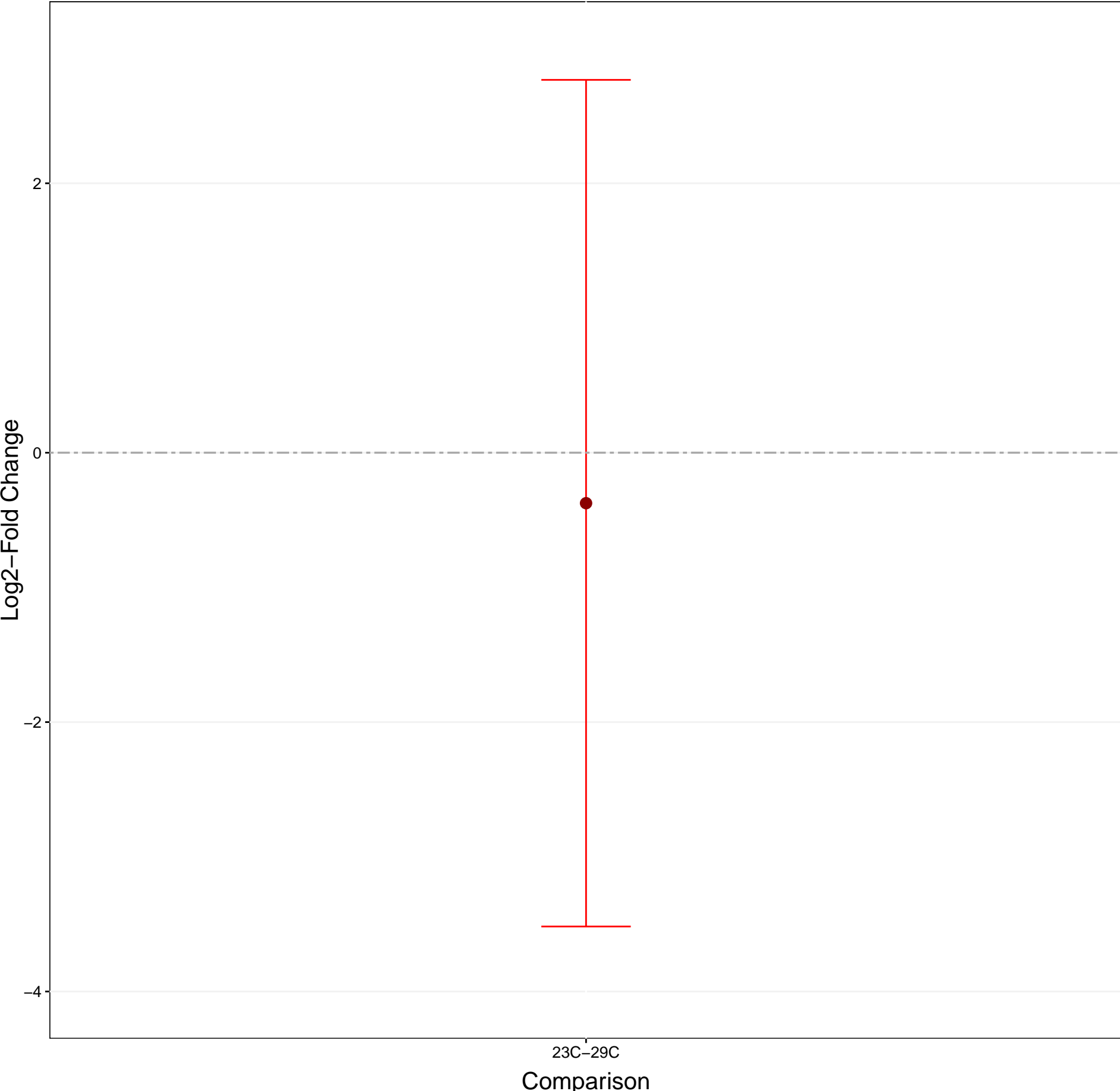
CHOYP\_LOC589177.1.1|m.52878



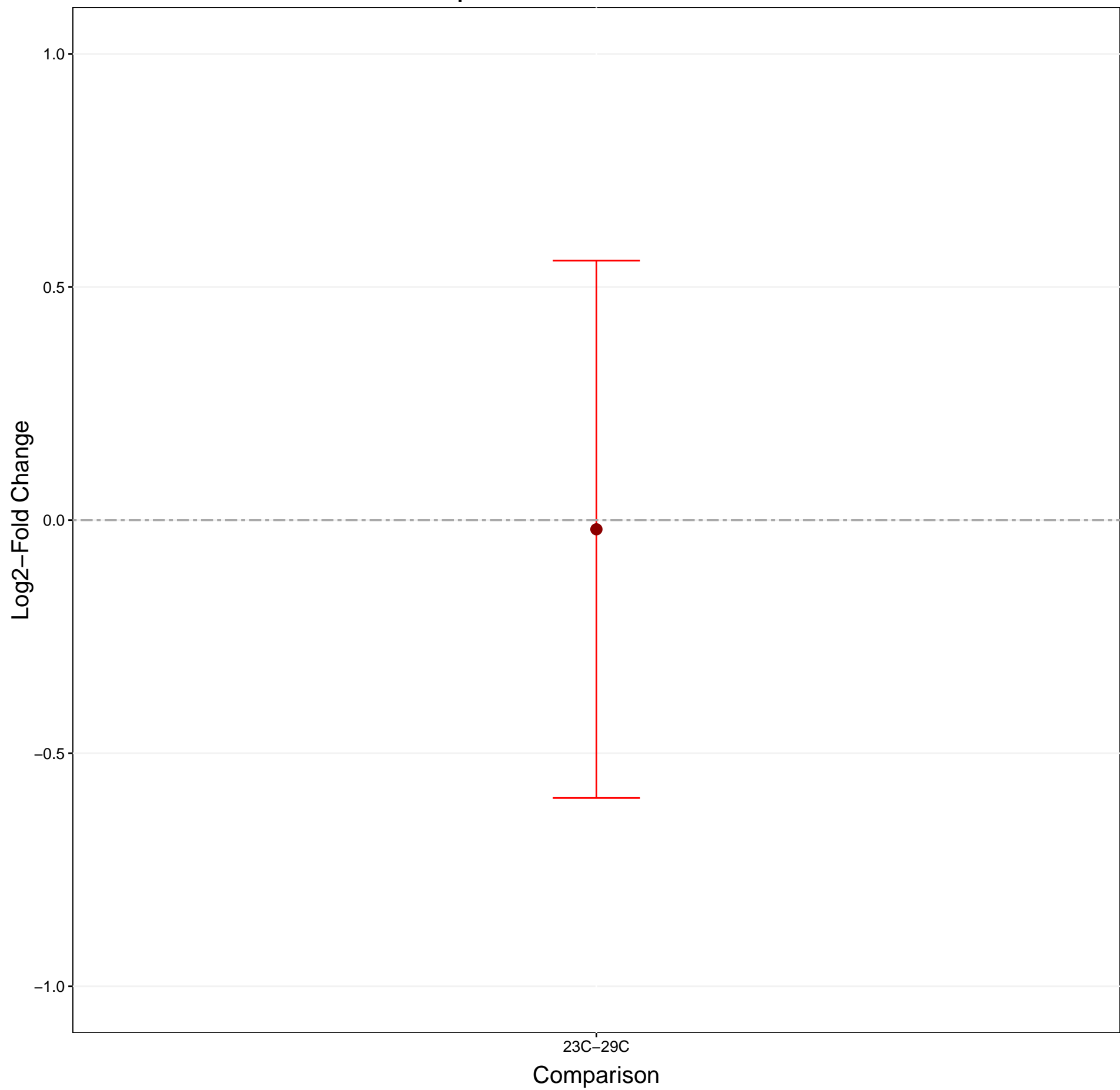
CHOYP\_LOC589201.1.1|m.59863



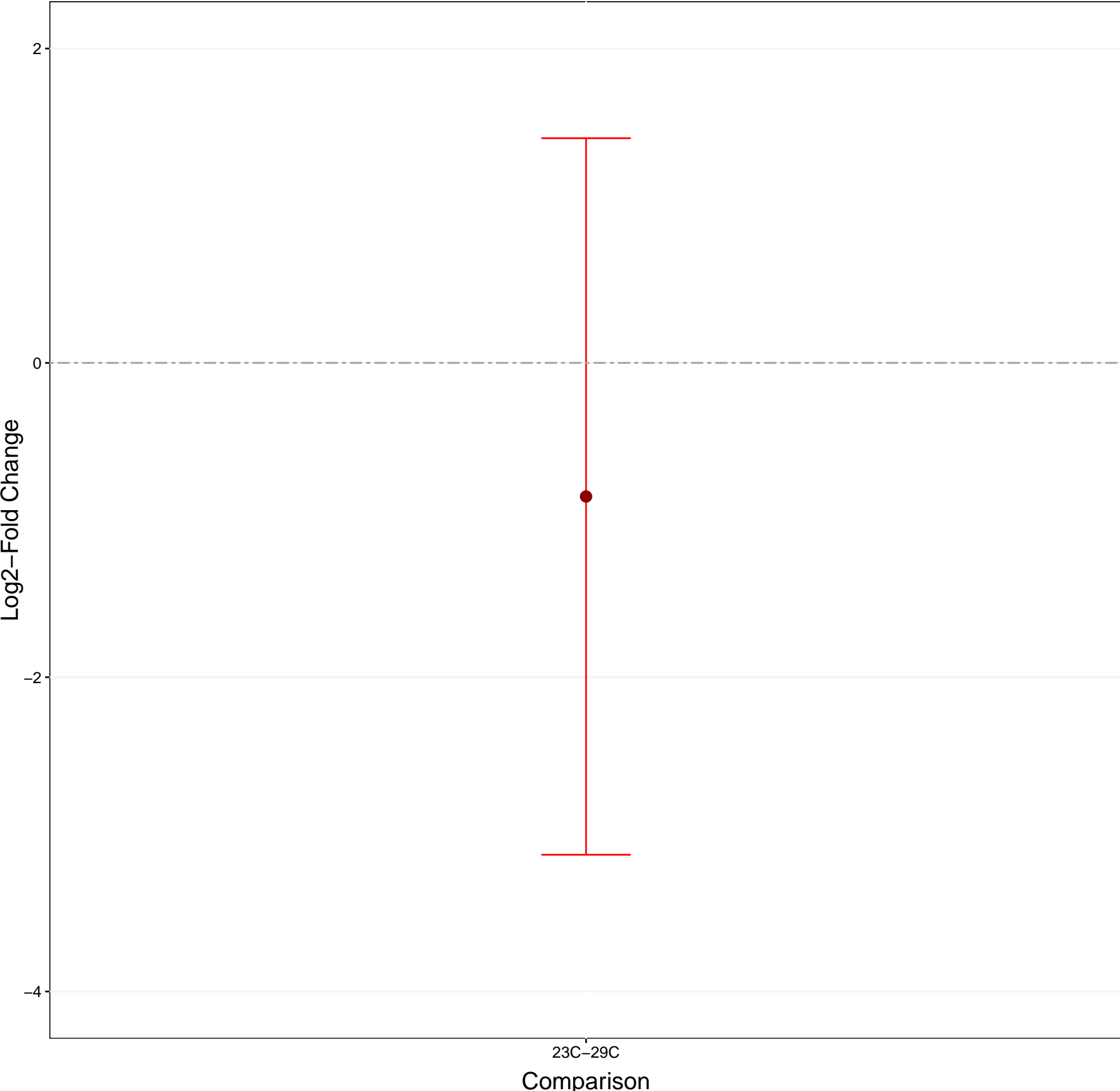
CHOYP\_LOC589479.2.2|m.57247



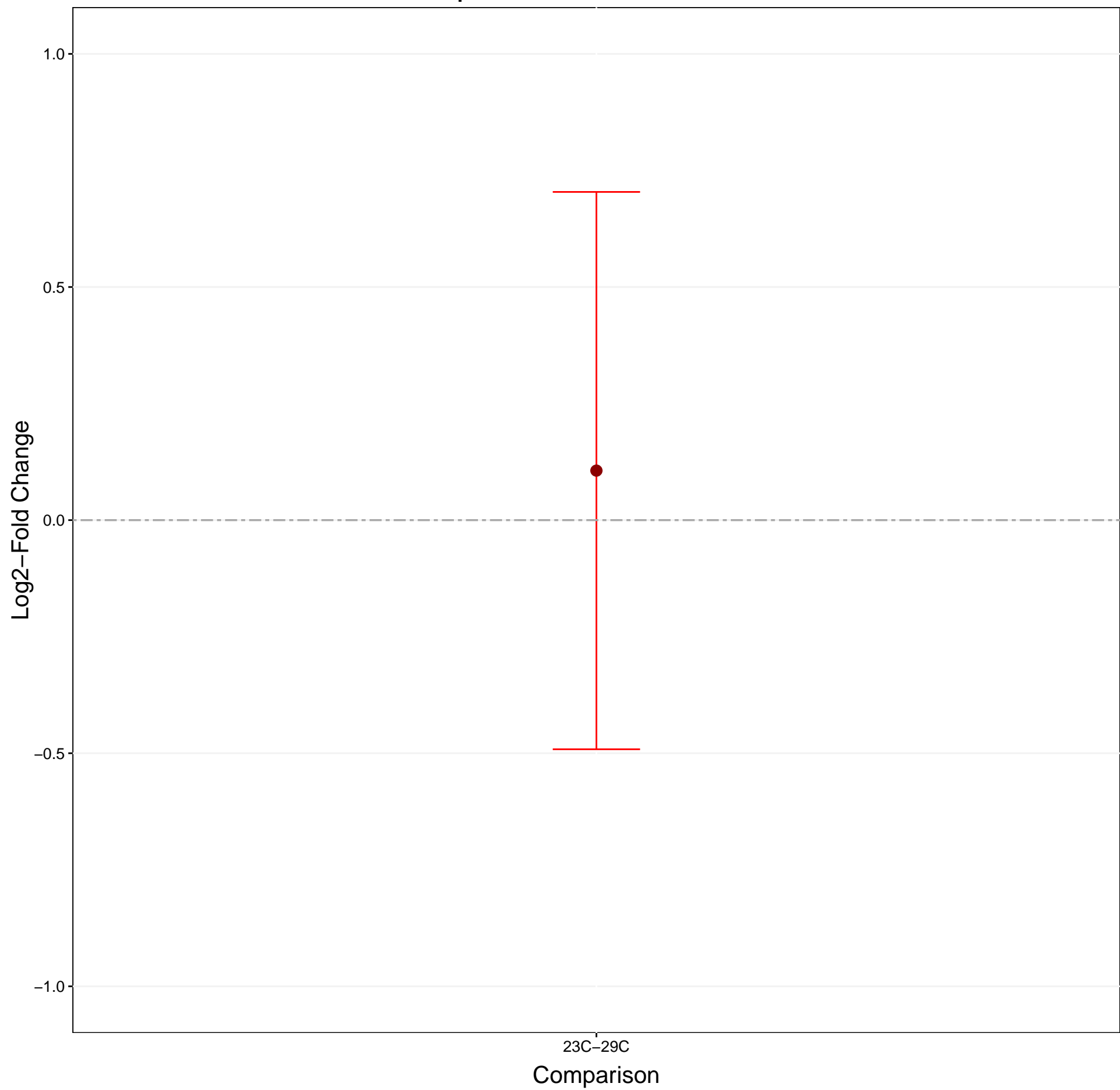
# CHOYP\_LOC589720.1.1|m.63687



CHOYP\_LOC590657.1.1|m.634

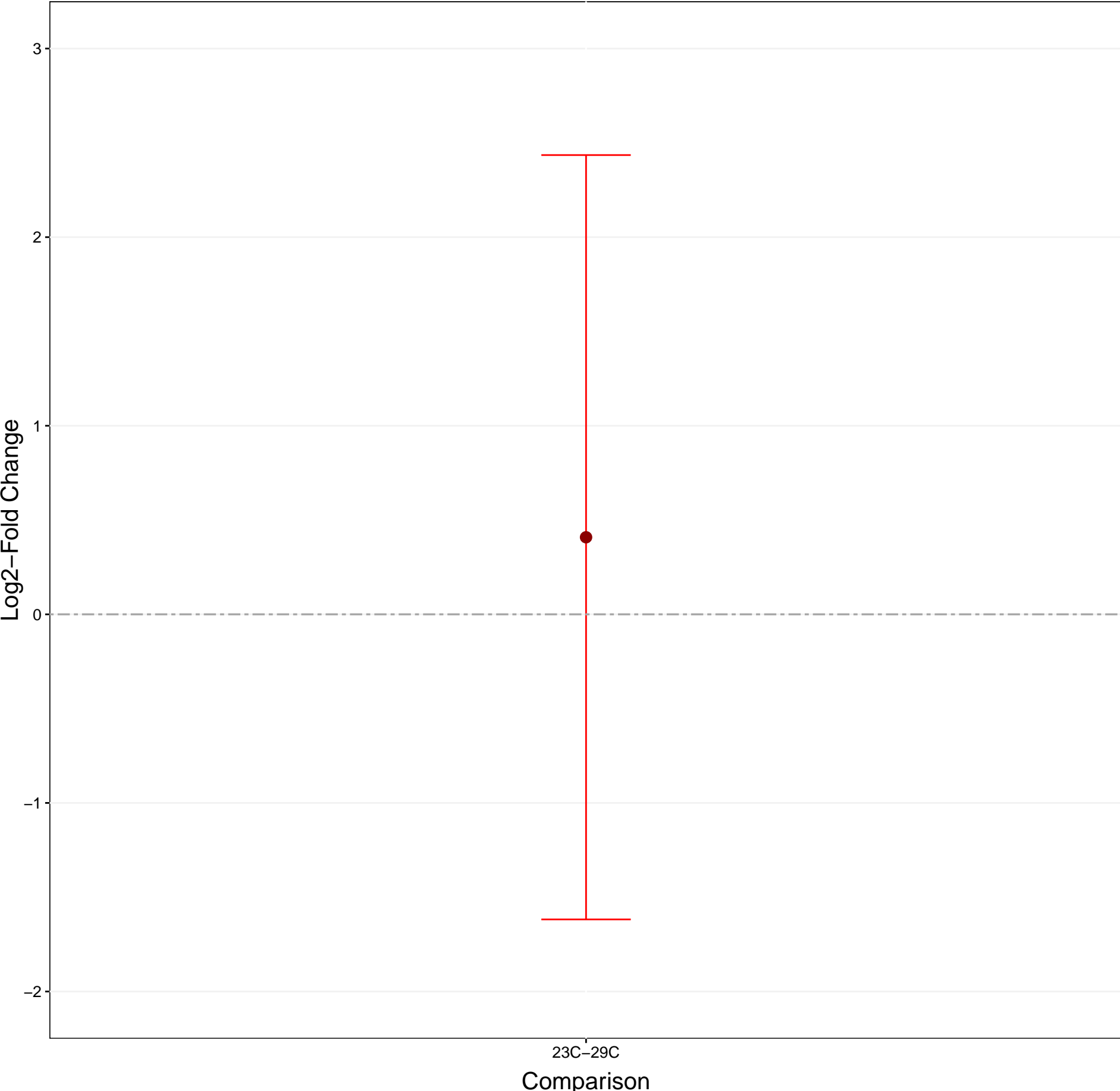


# CHOYP\_LOC590971.1.1|m.30661

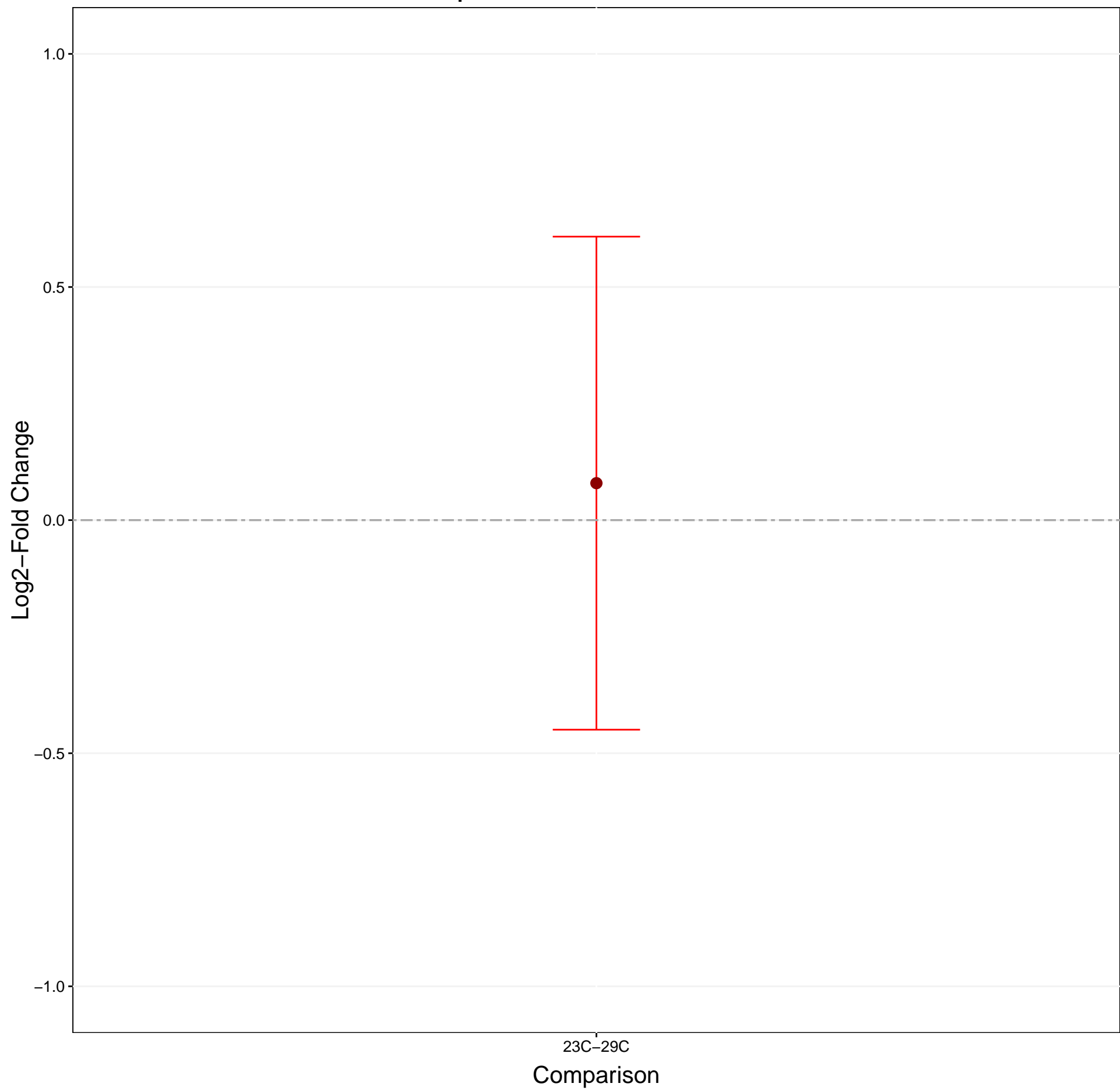




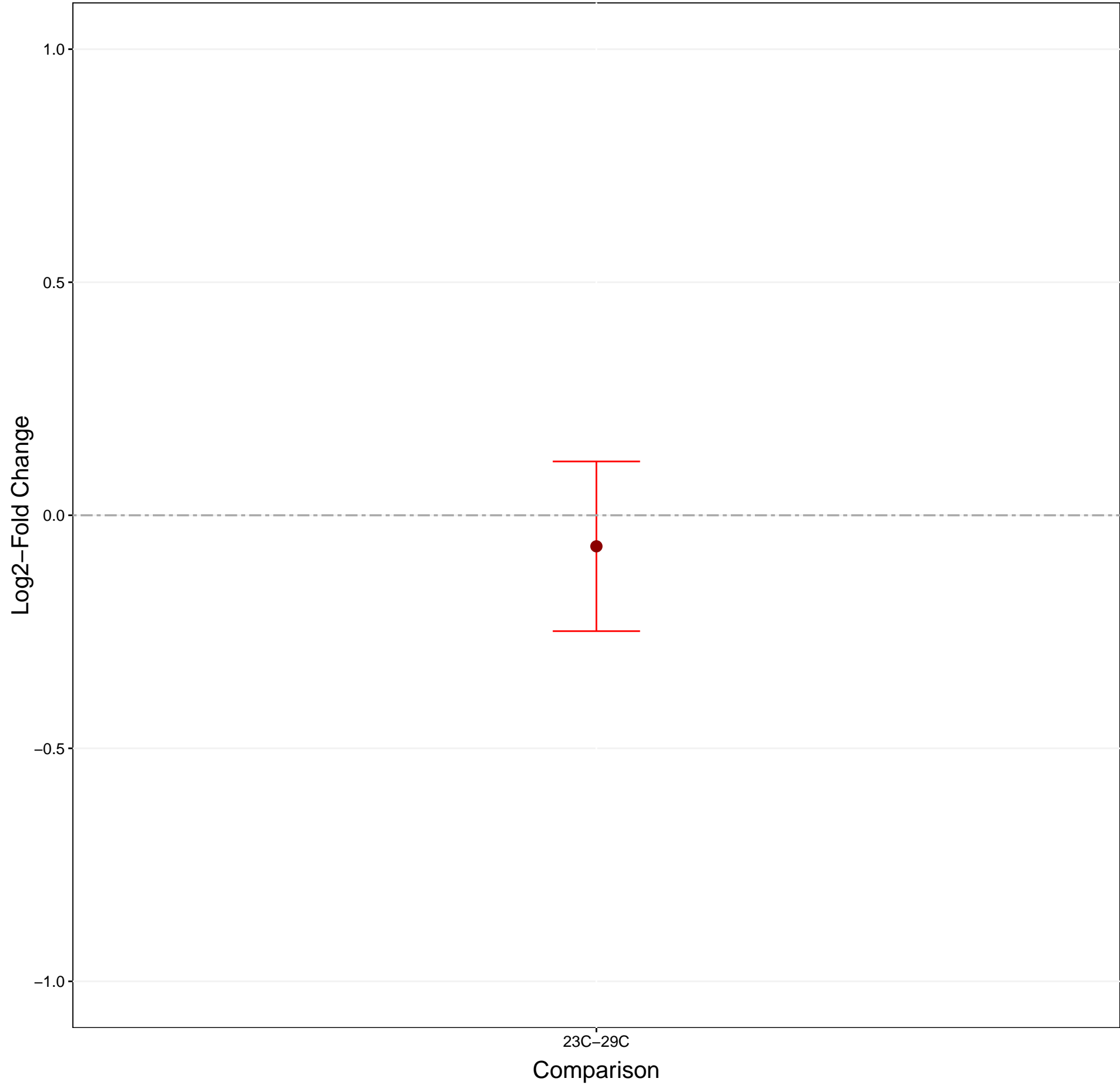
CHOYP\_LOC590973.1.1|m.62404



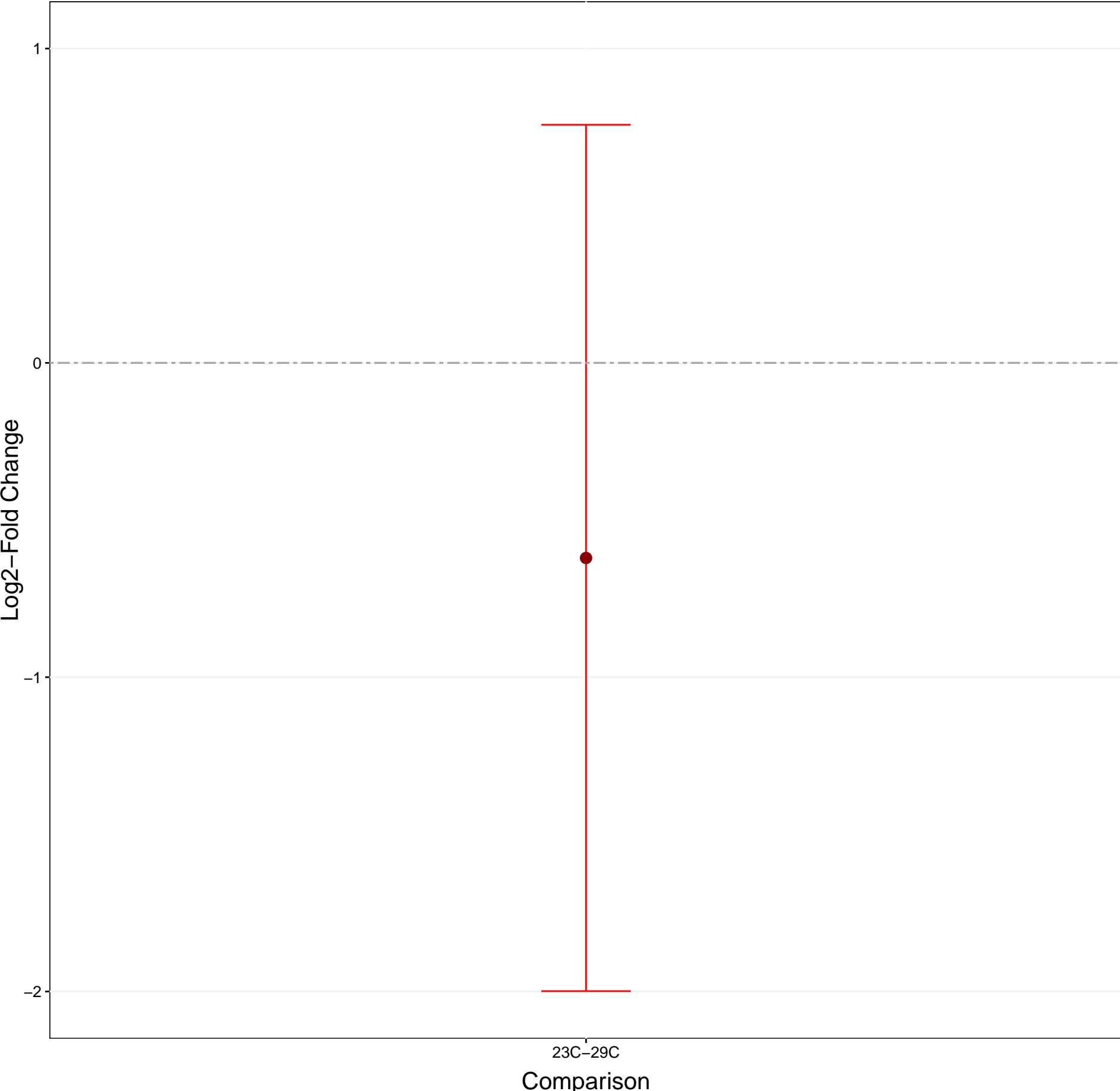
# CHOYP\_LOC591570.1.1|m.4767



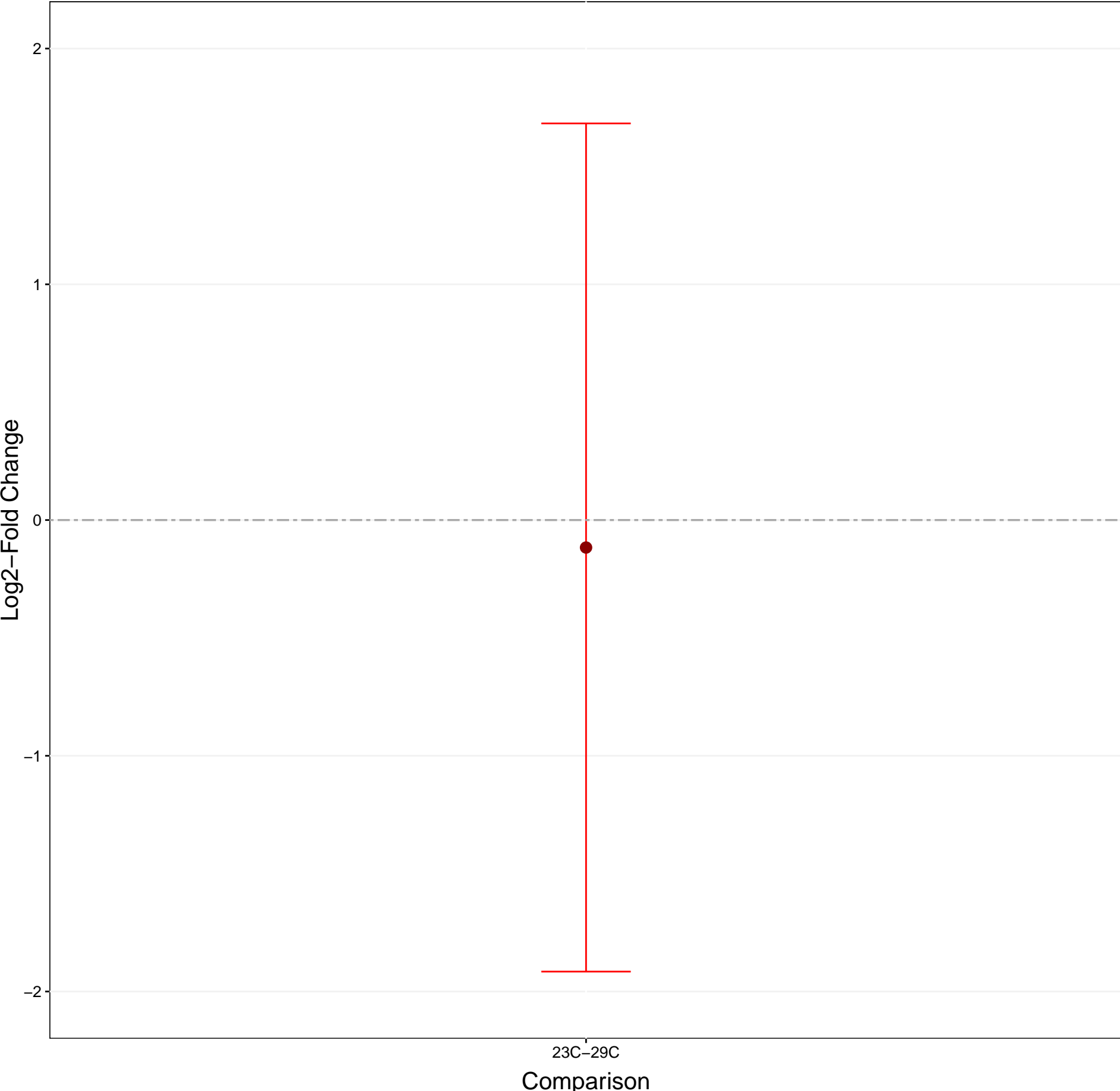
# CHOYP\_LOC591690.1.1|m.30550



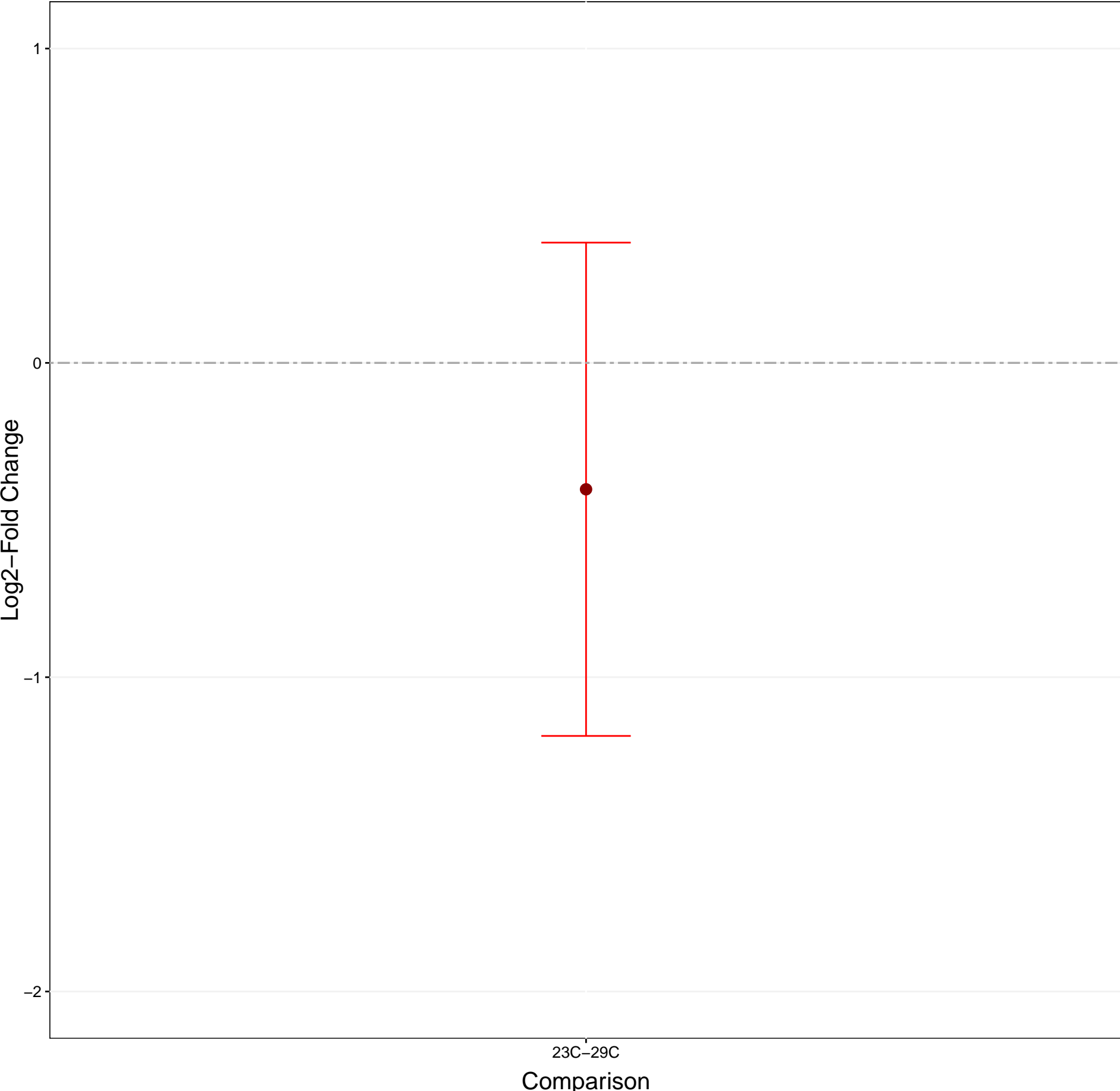
CHOYP\_LOC592006.1.1|m.18498



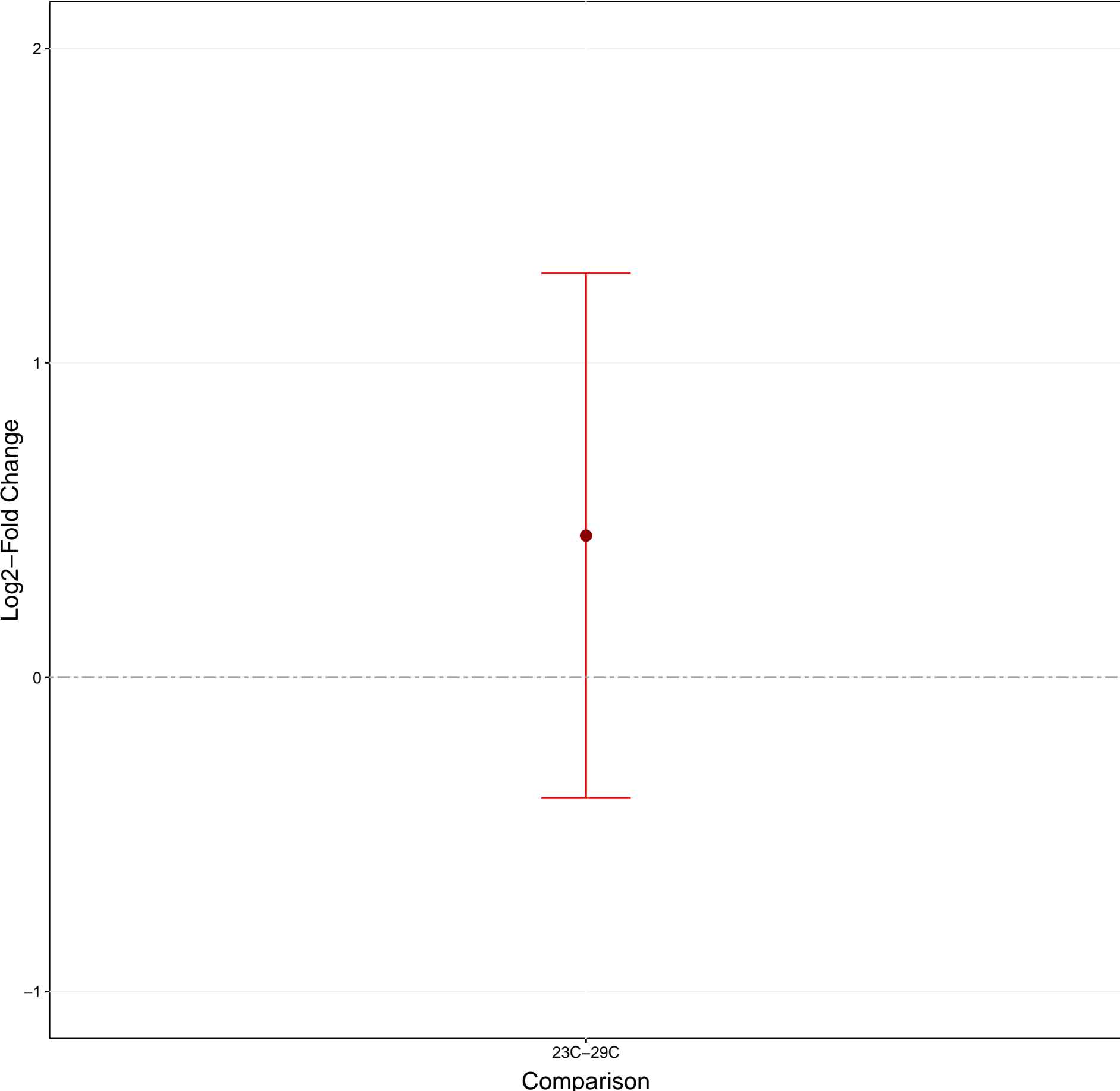
CHOYP\_LOC592142.5.9|m.53066



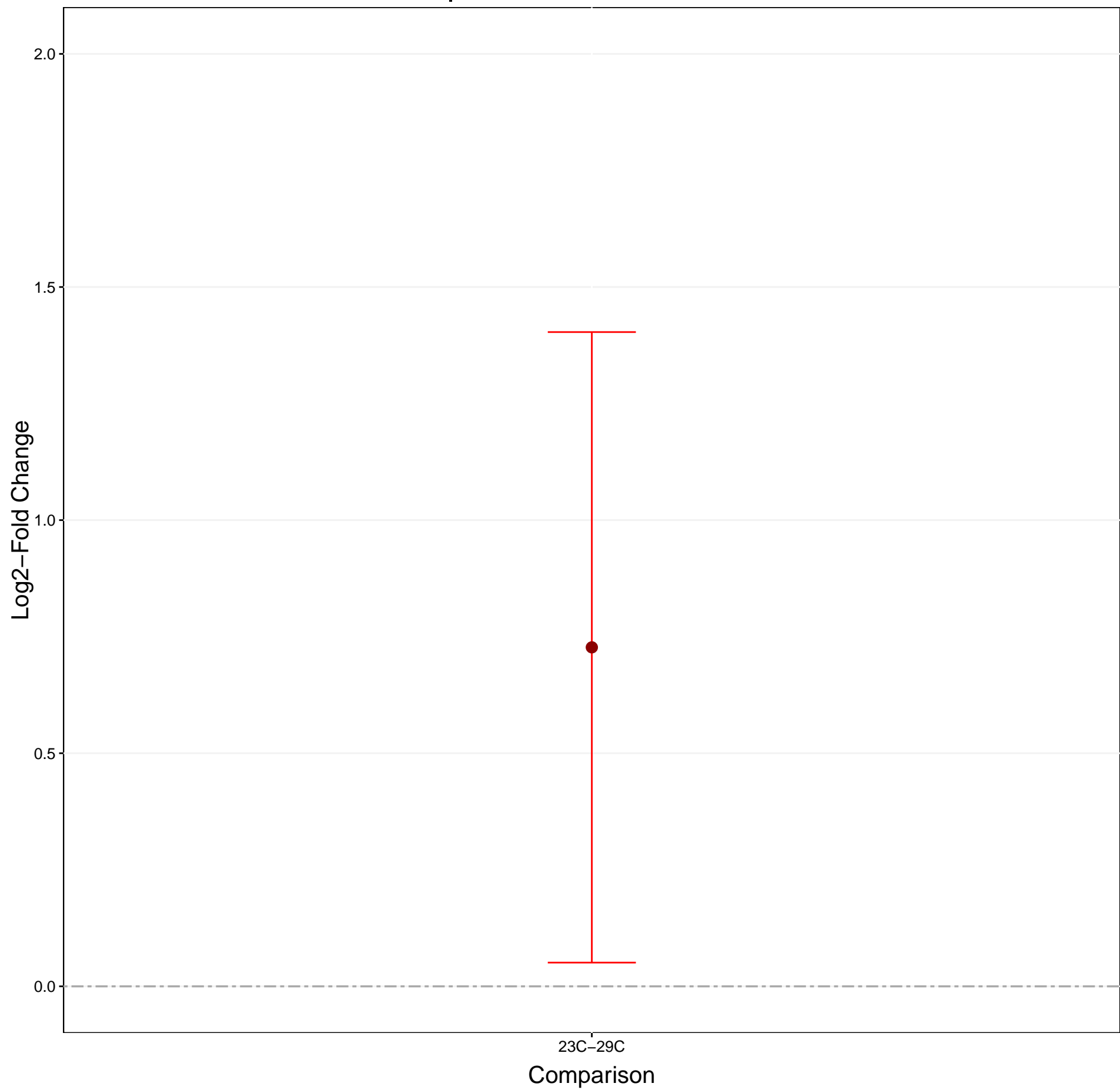
CHOYP\_LOC592142.7.9|m.55467



CHOYP\_LOC592357.1.1|m.27228

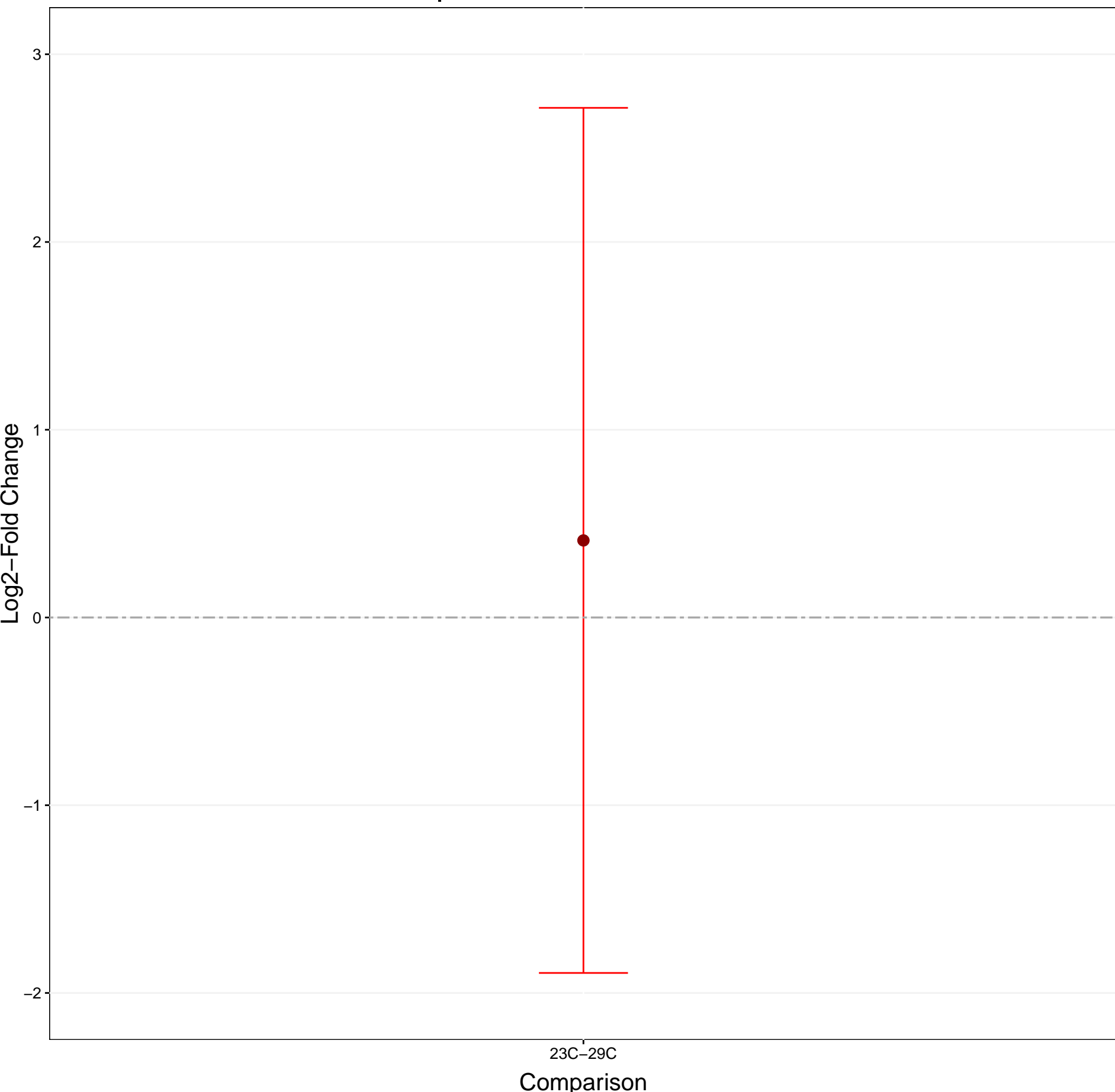


# CHOYP\_LOC592585.1.1|m.51309

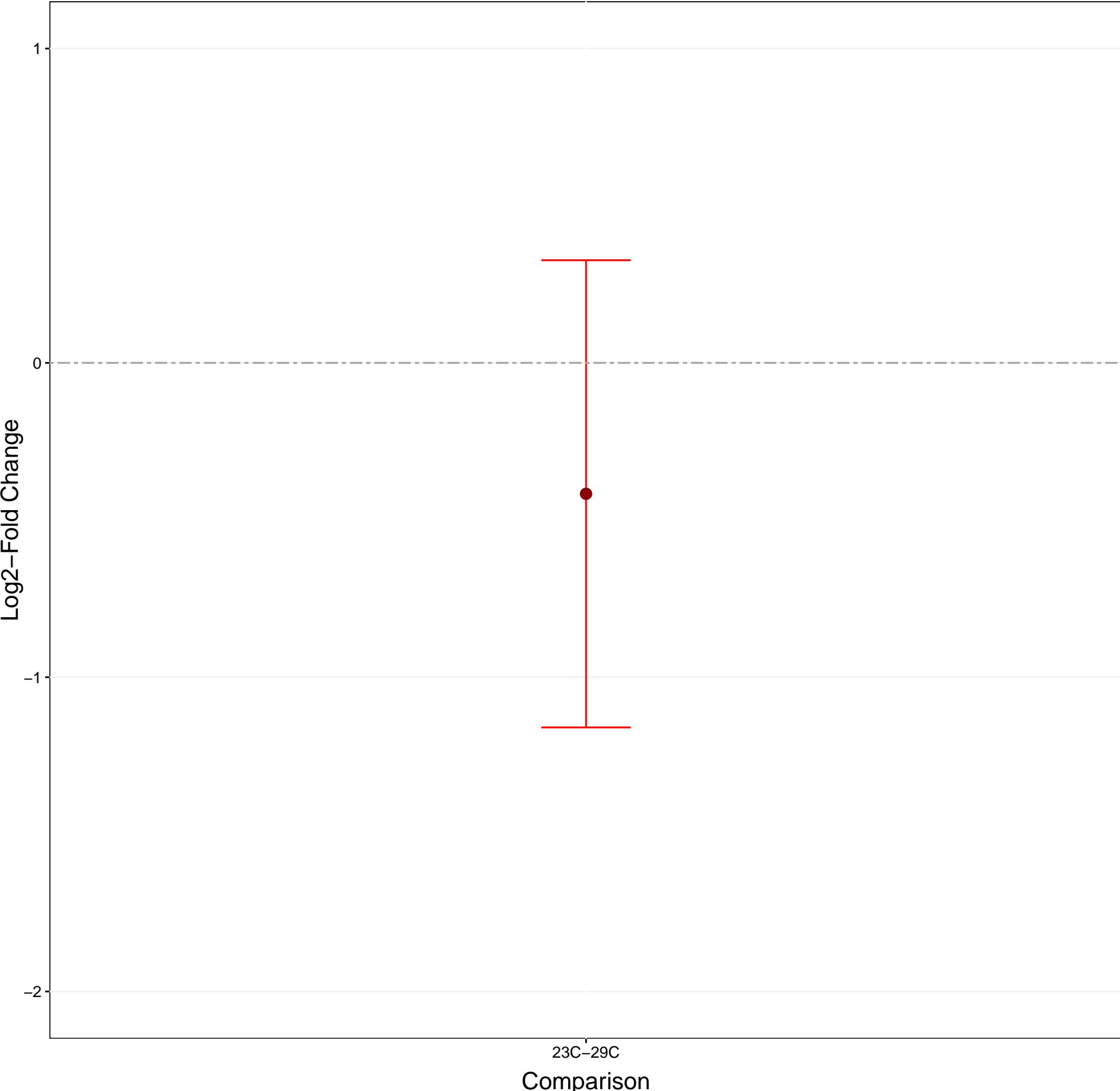




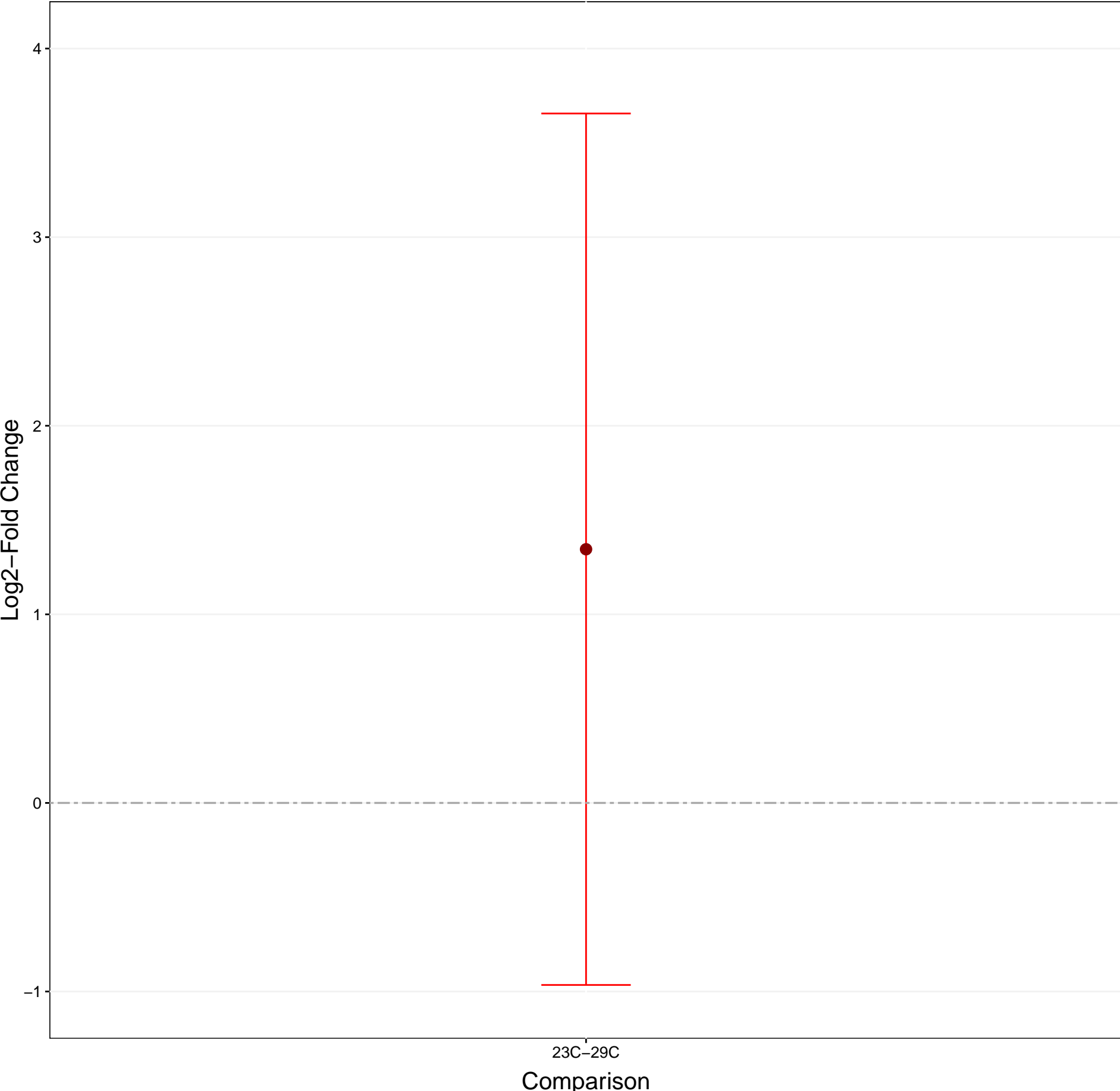
CHOYP\_LOC592624.1.1|m.45639



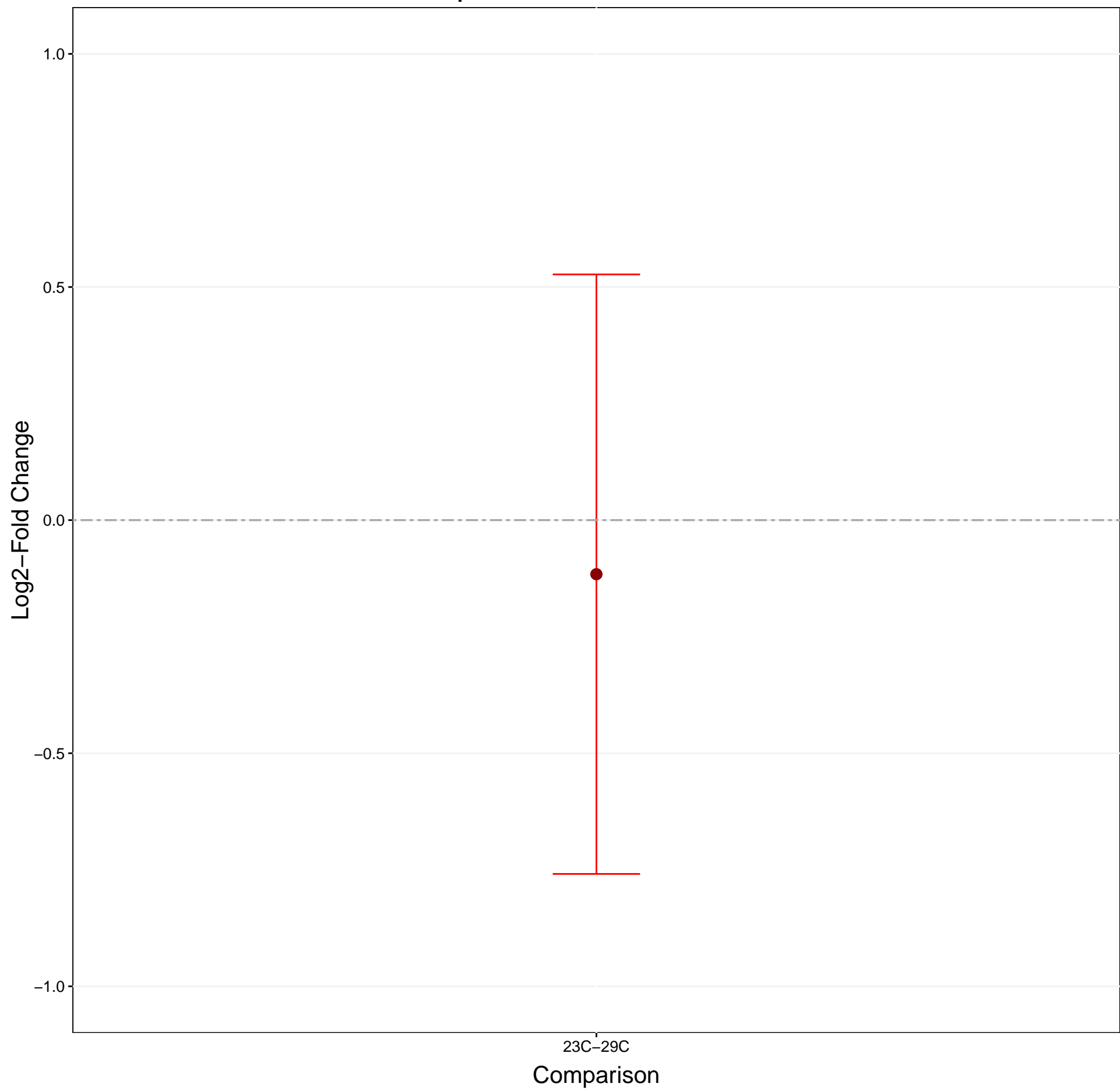
CHOYP\_LOC592864.1.1|m.40116



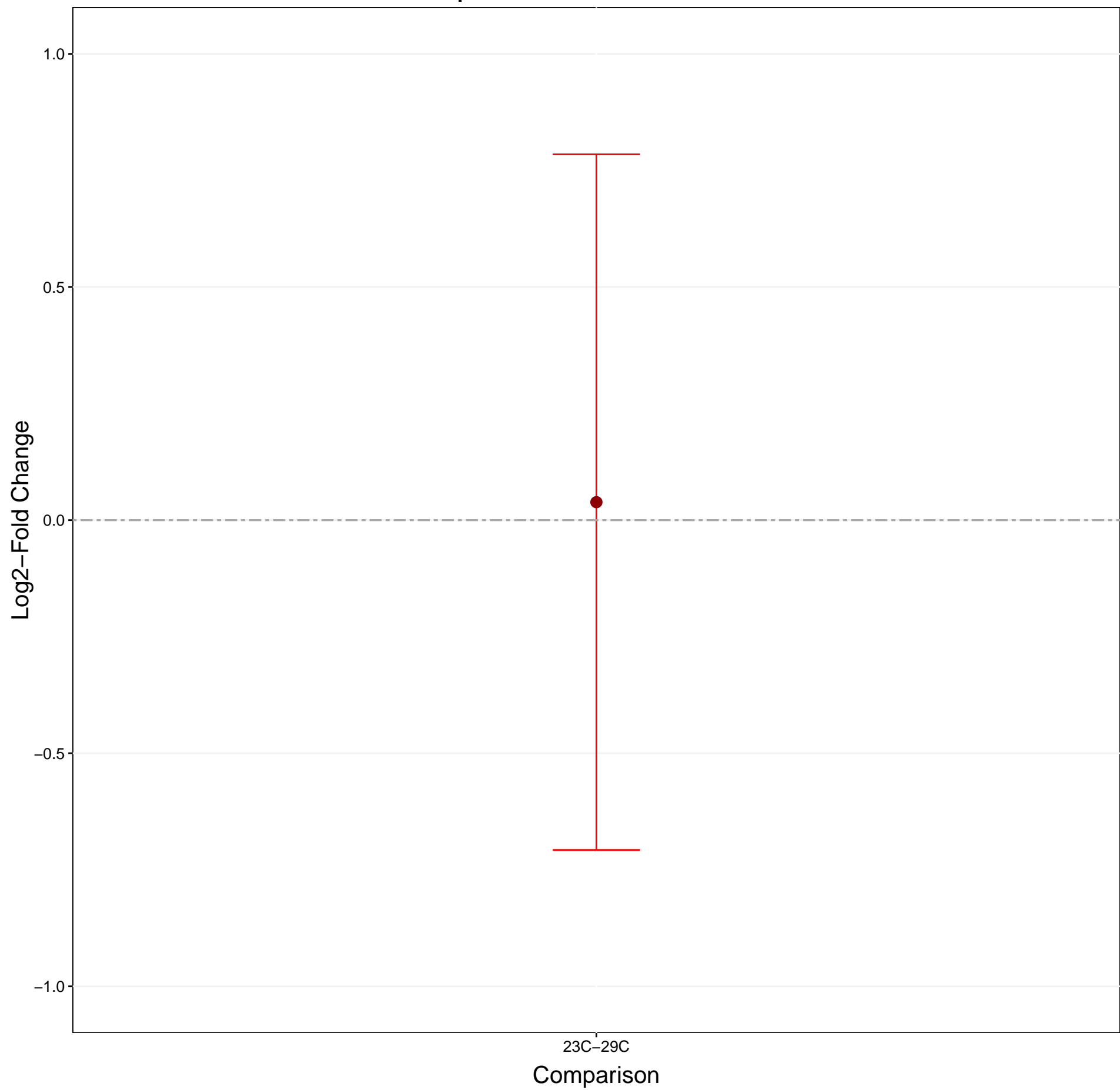
CHOYP\_LOC593741.1.1|m.11514



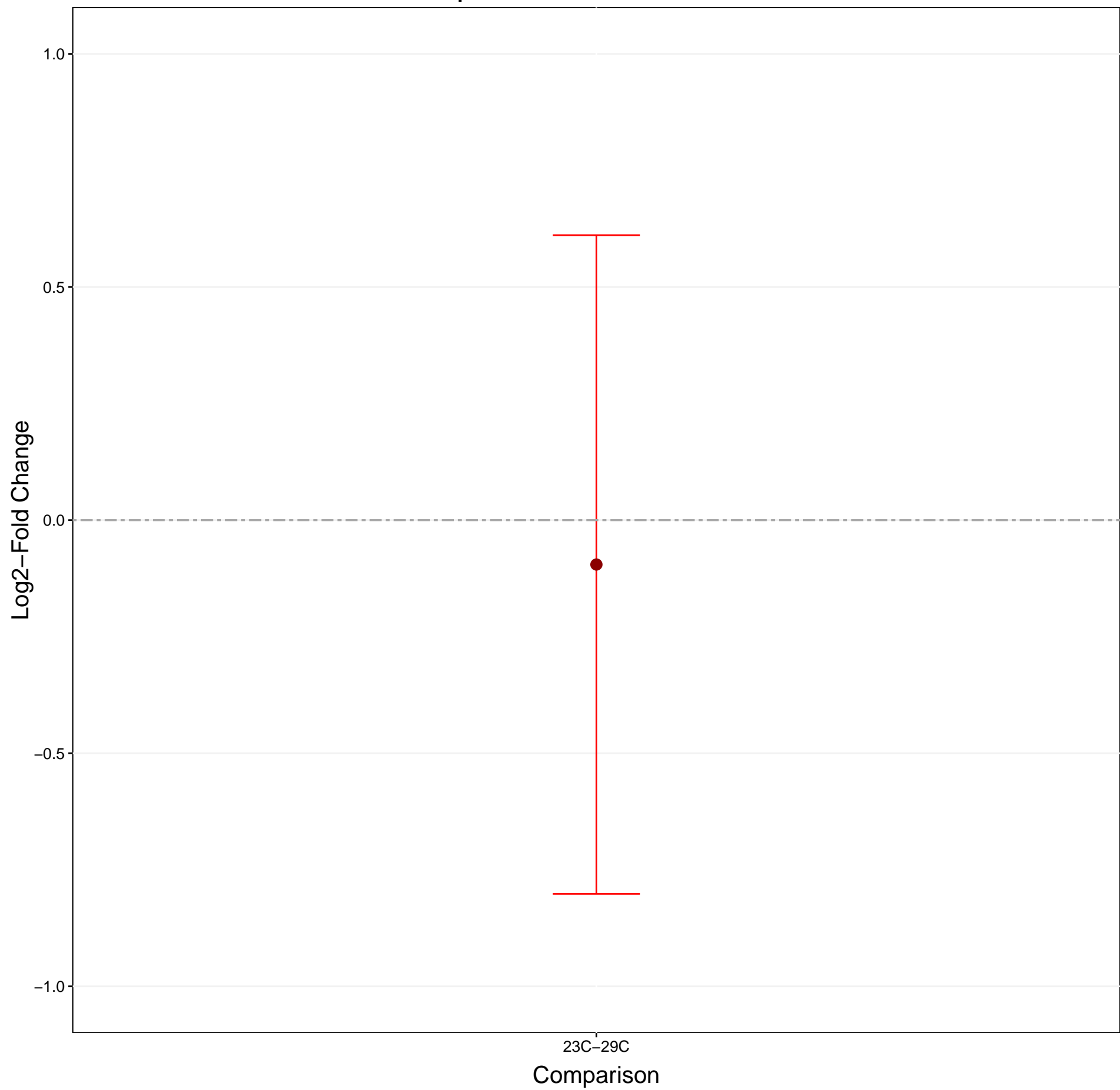
# CHOYP\_LOC594038.1.1|m.8864

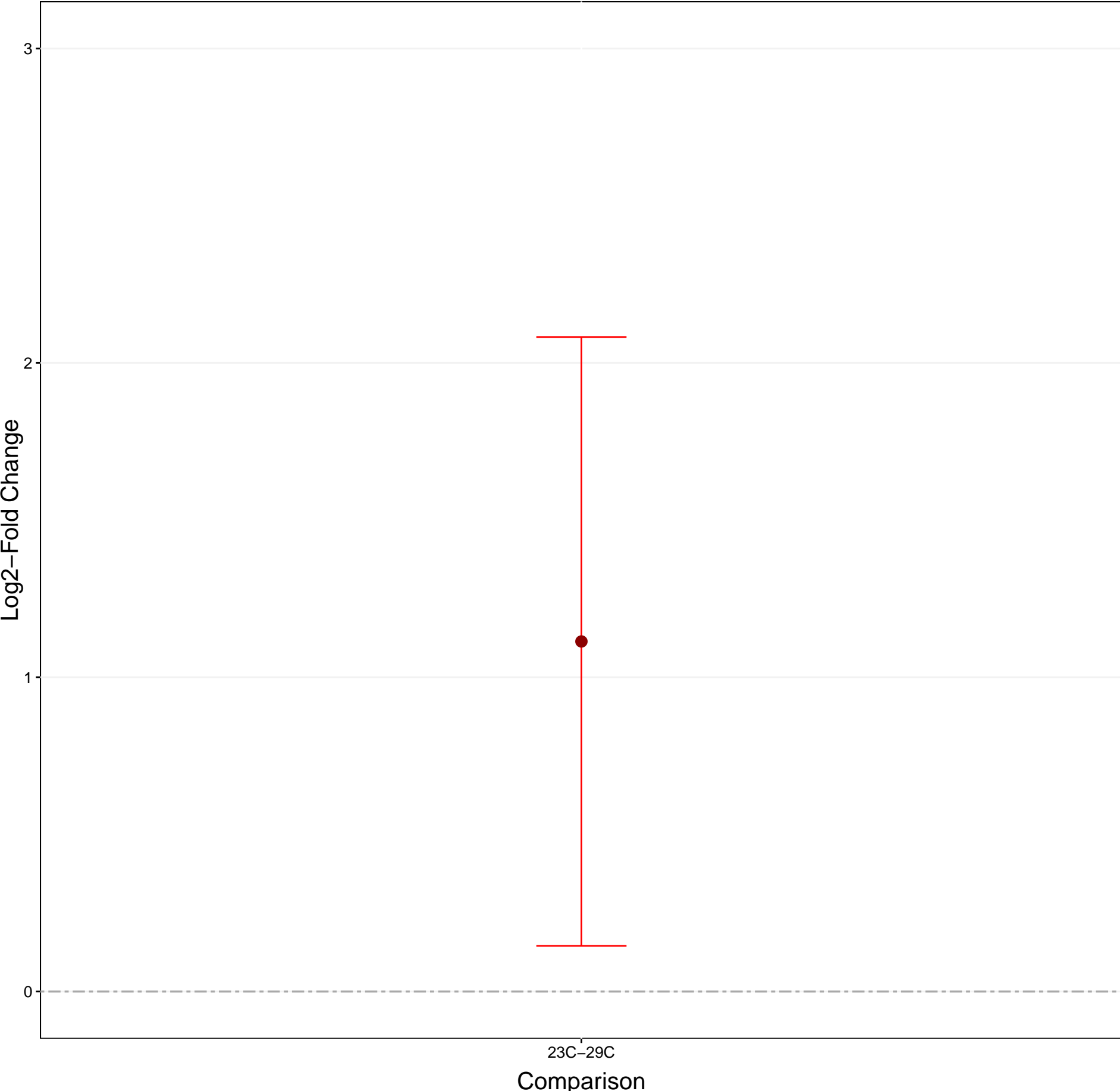


# CHOYP\_LOC594130.1.1|m.48747

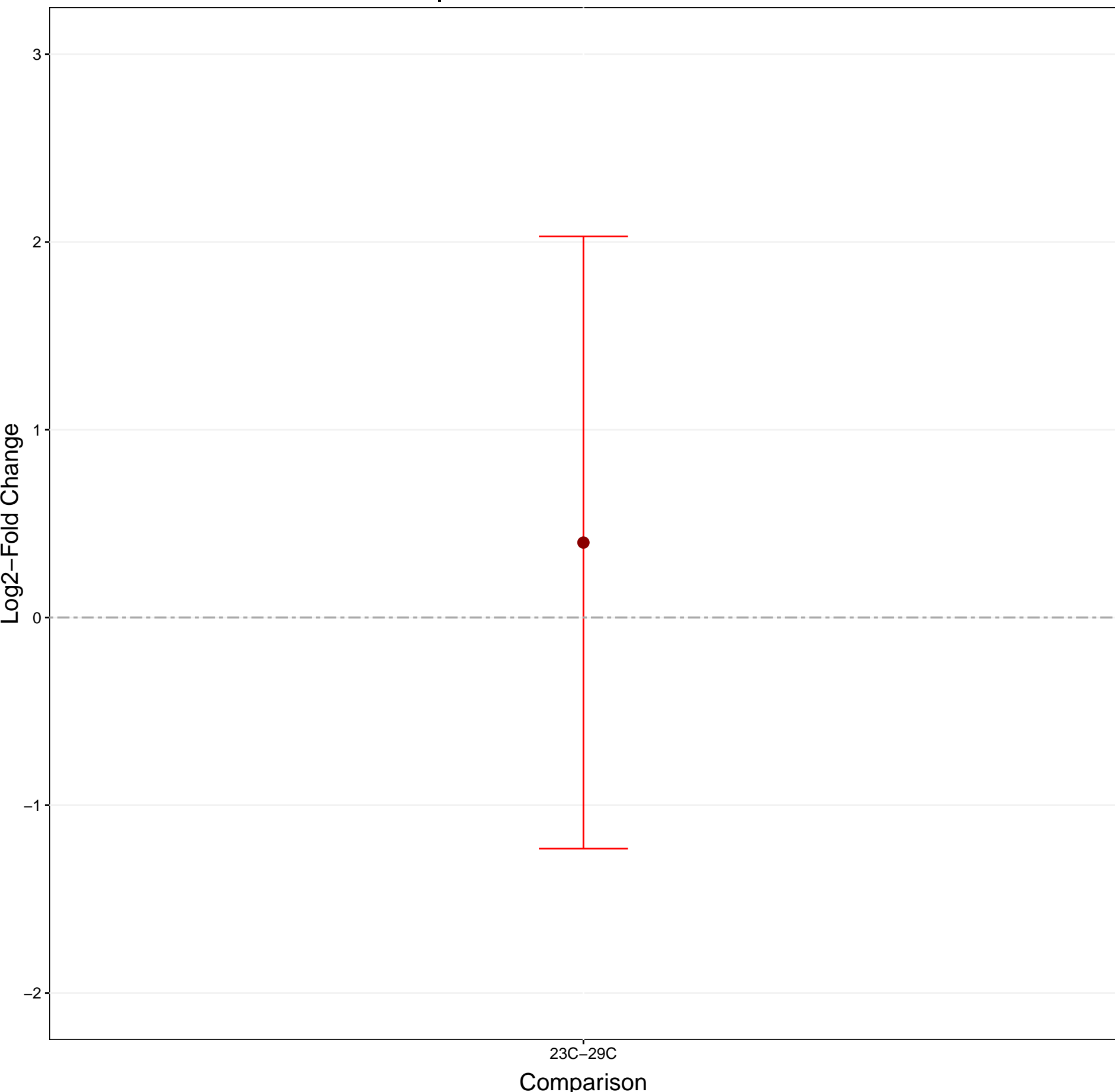


# CHOYP\_LOC594315.1.1|m.28047



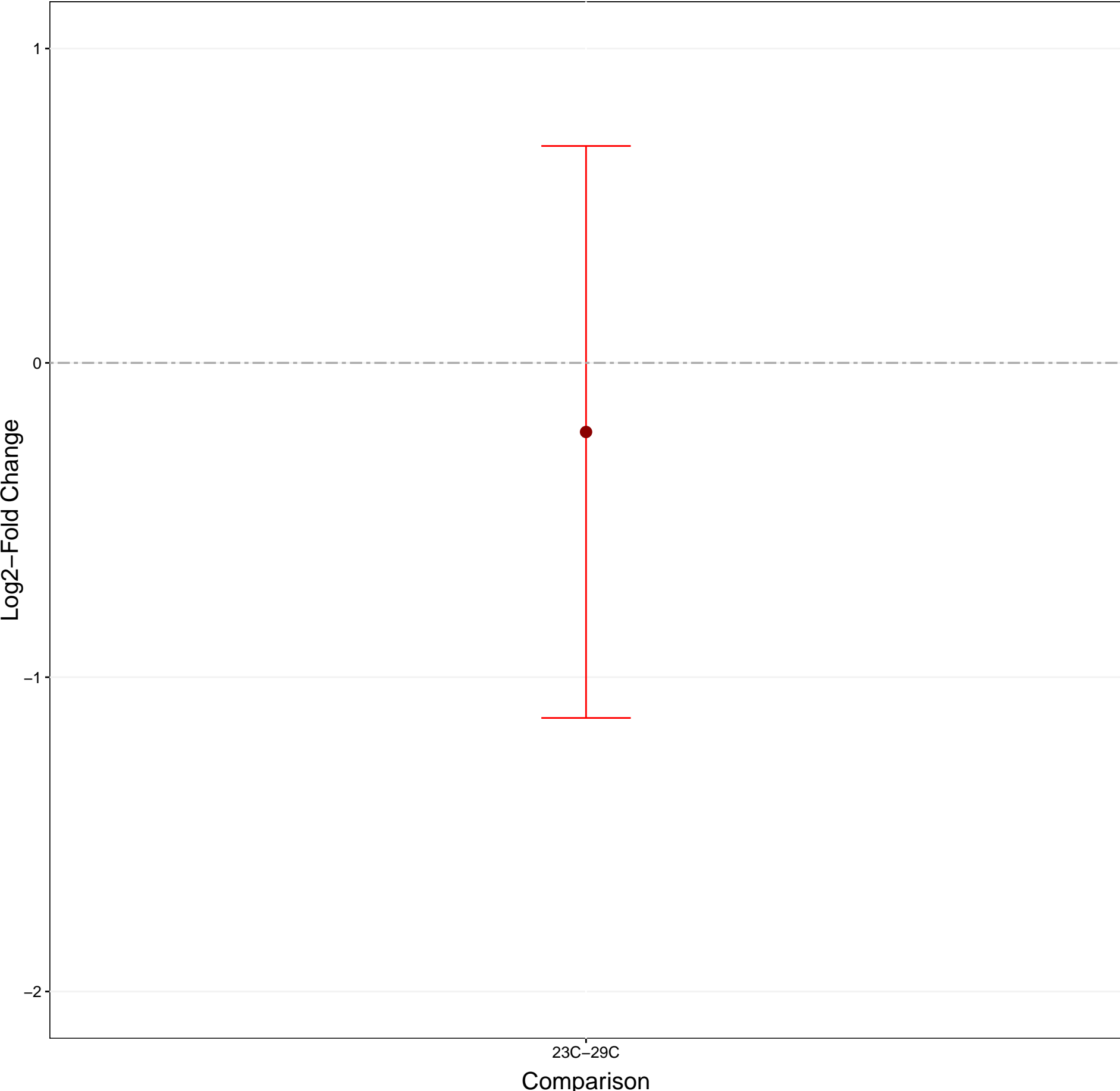


CHOYP\_LOC594665.1.1|m.8448

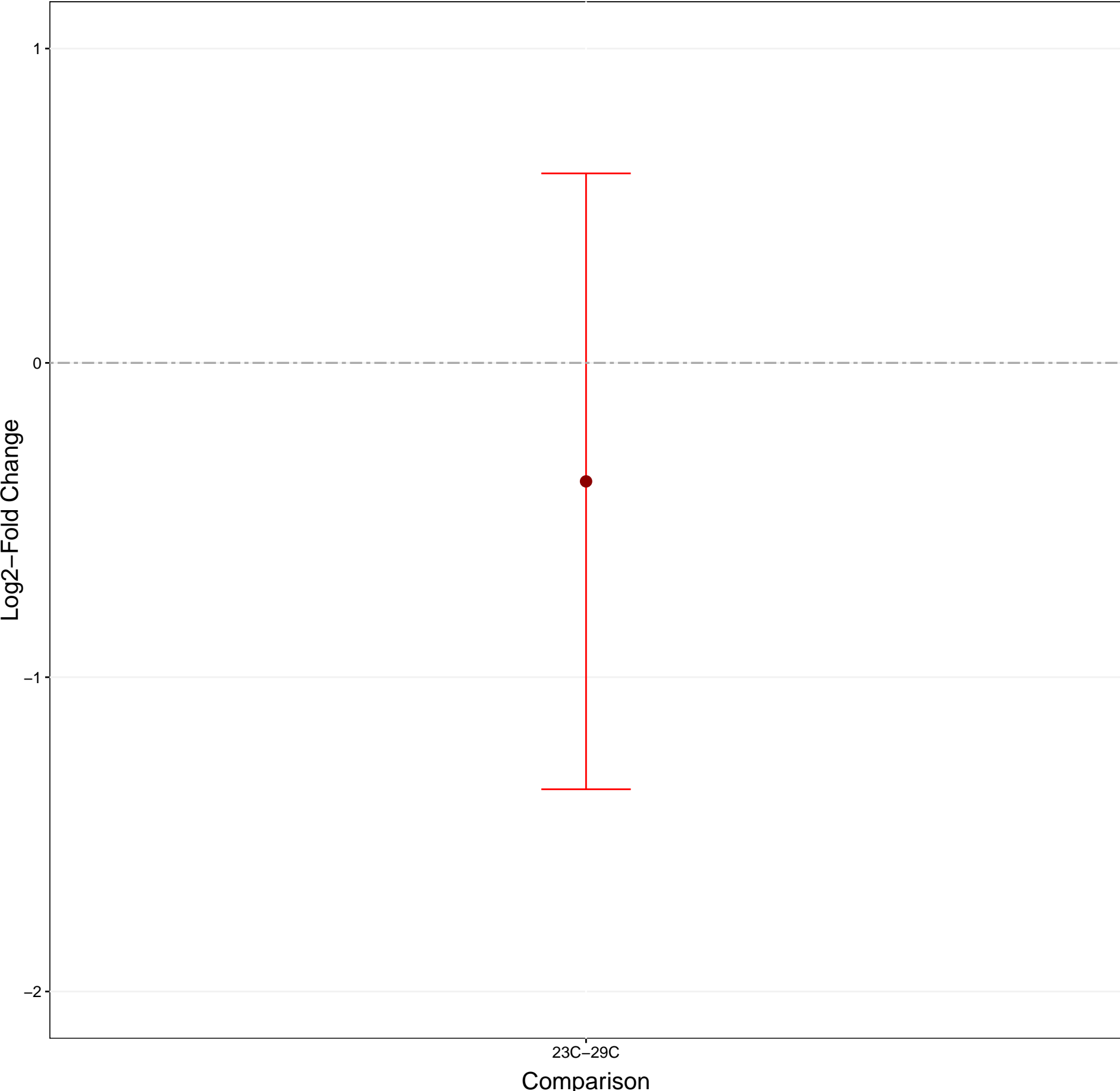




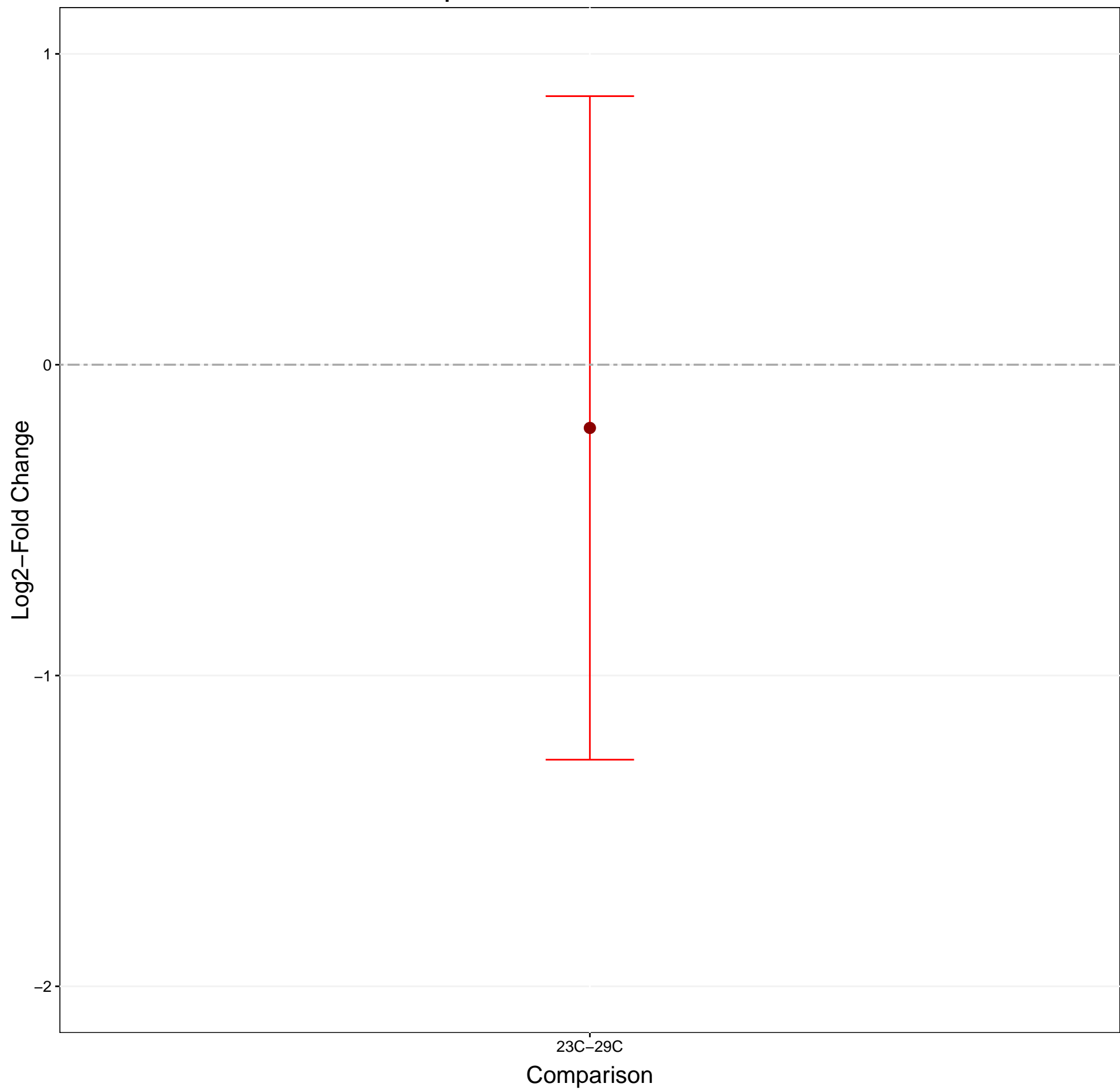
CHOYP\_LOC594665.1.1|m.8449



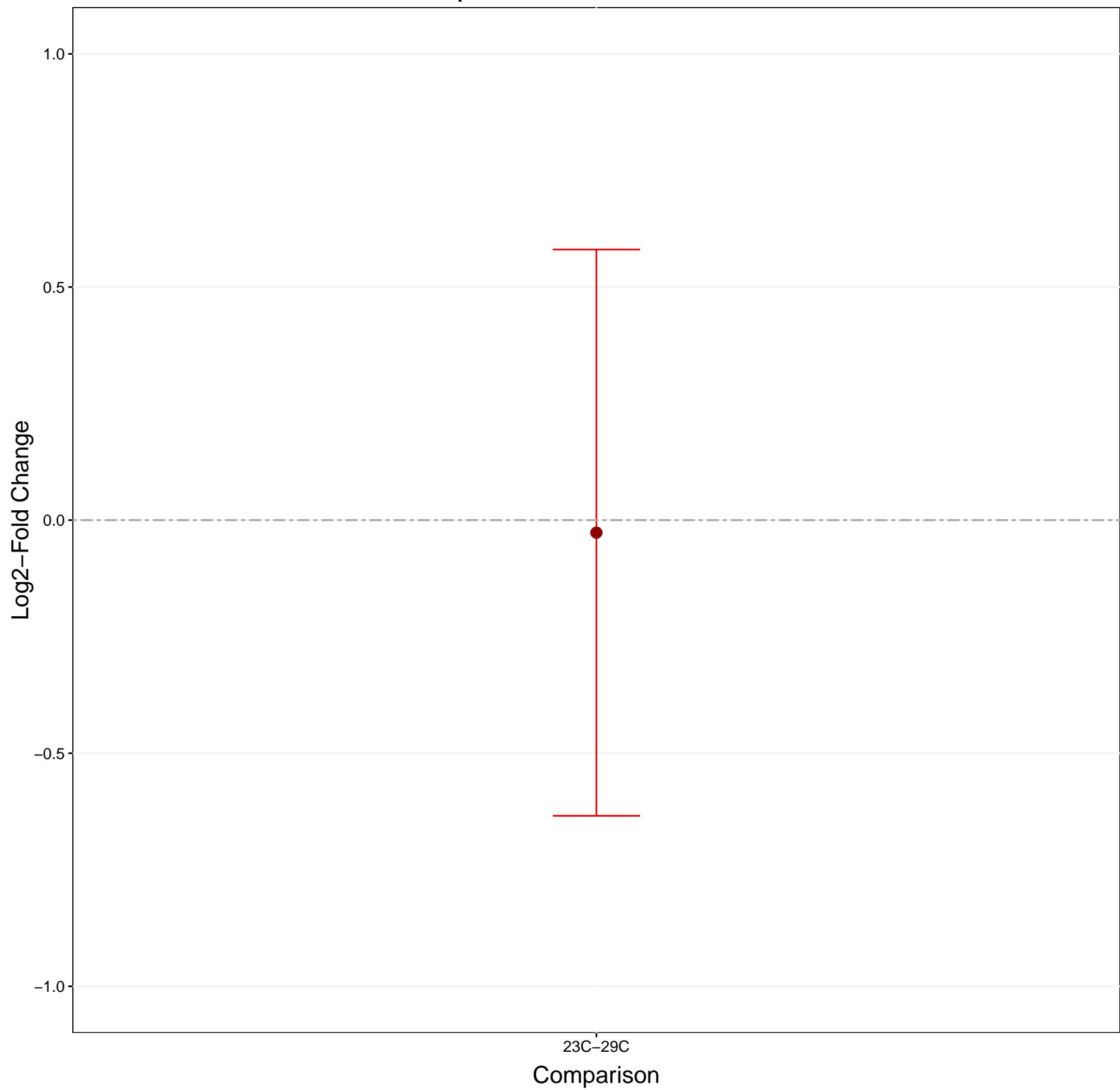
CHOYP\_LOC654994.1.1|m.39461



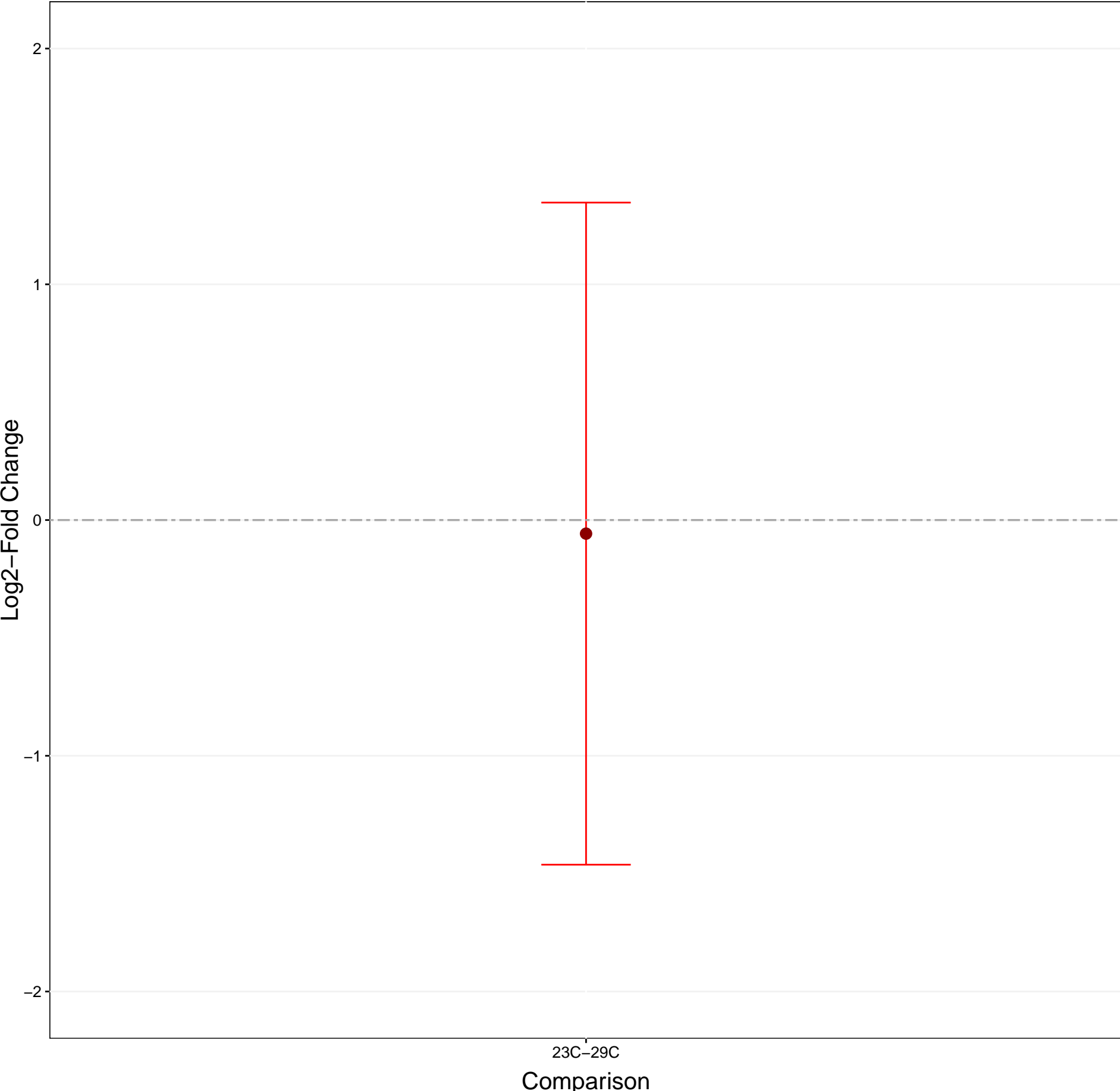
# CHOYP\_LOC655520.1.2|m.497



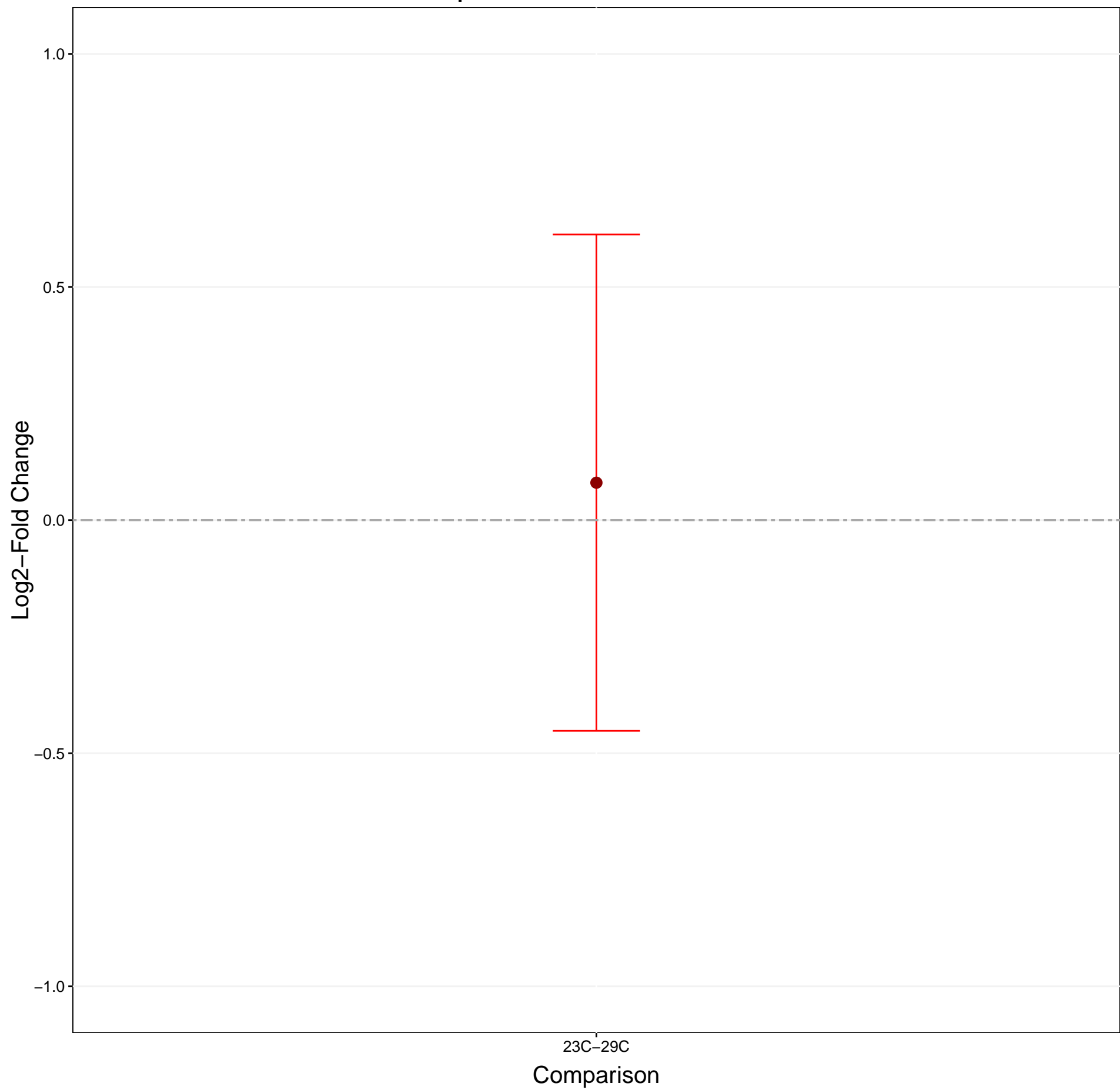
# CHOYP\_LOC655520.2.2|m.14178



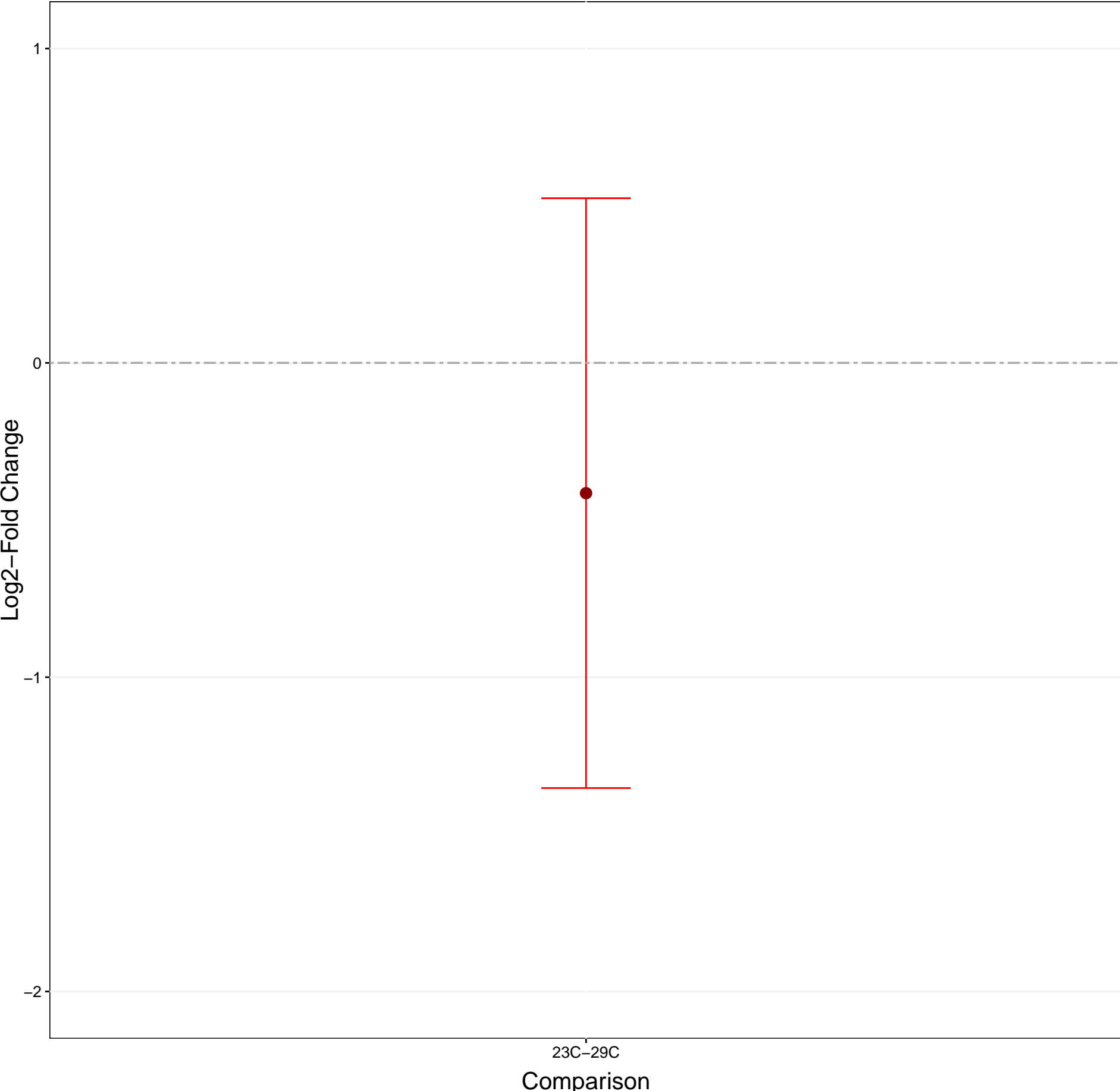
CHOYP\_LOC656201.1.1|m.8657



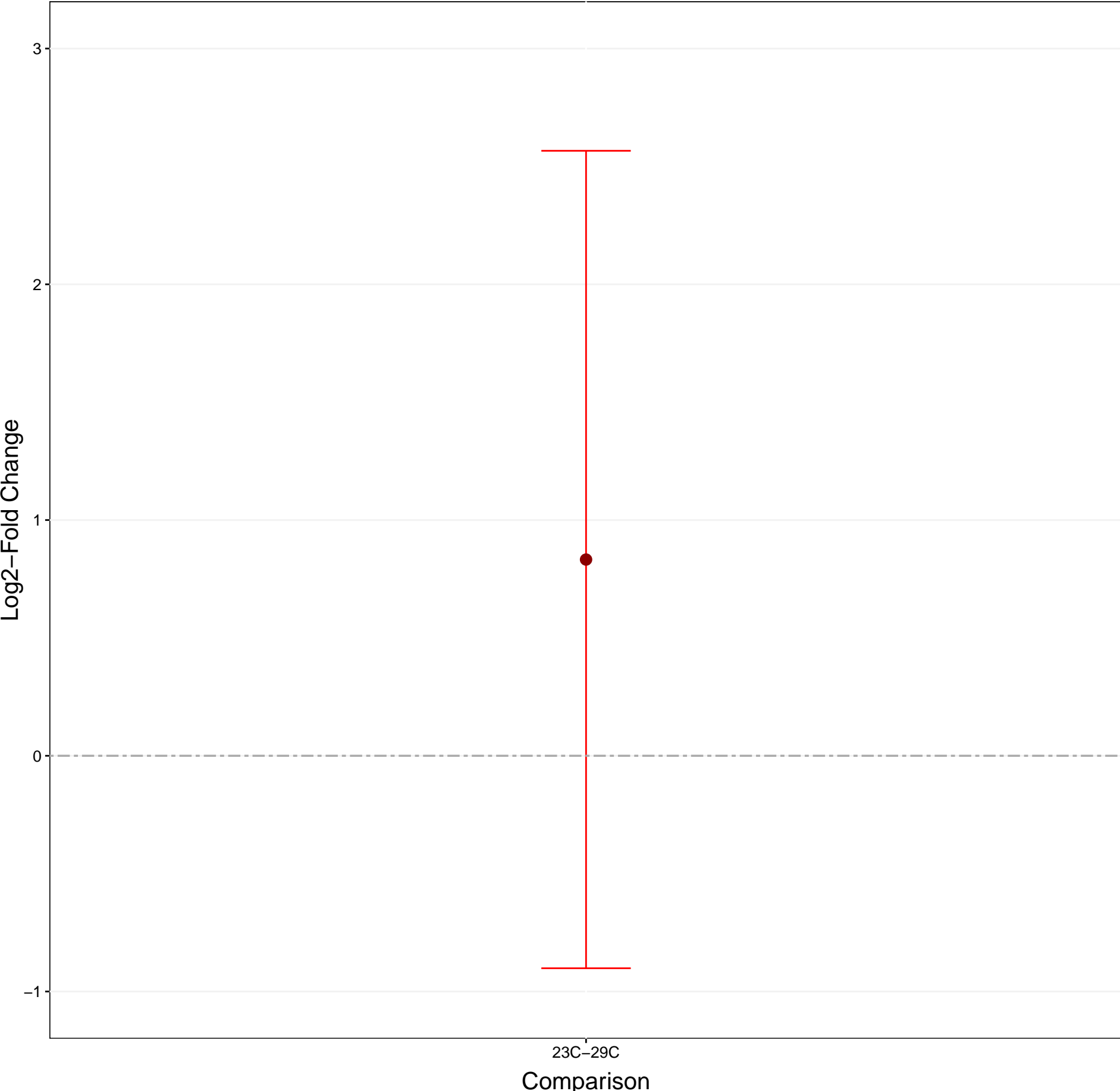
# CHOYP\_LOC656867.1.1|m.28658



CHOYP\_LOC656899.1.1|m.15417

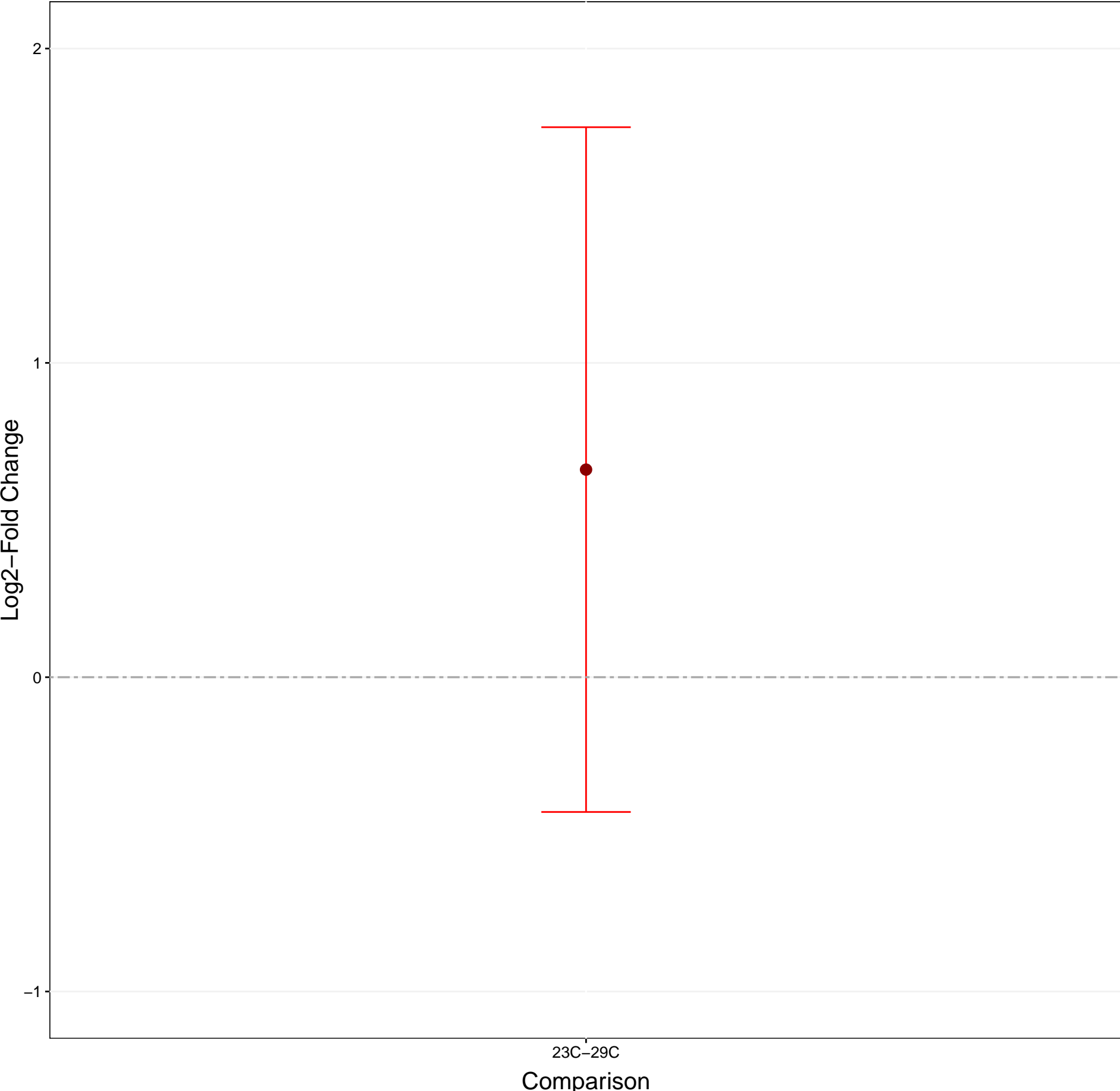


CHOYP\_LOC657466.1.1|m.38710

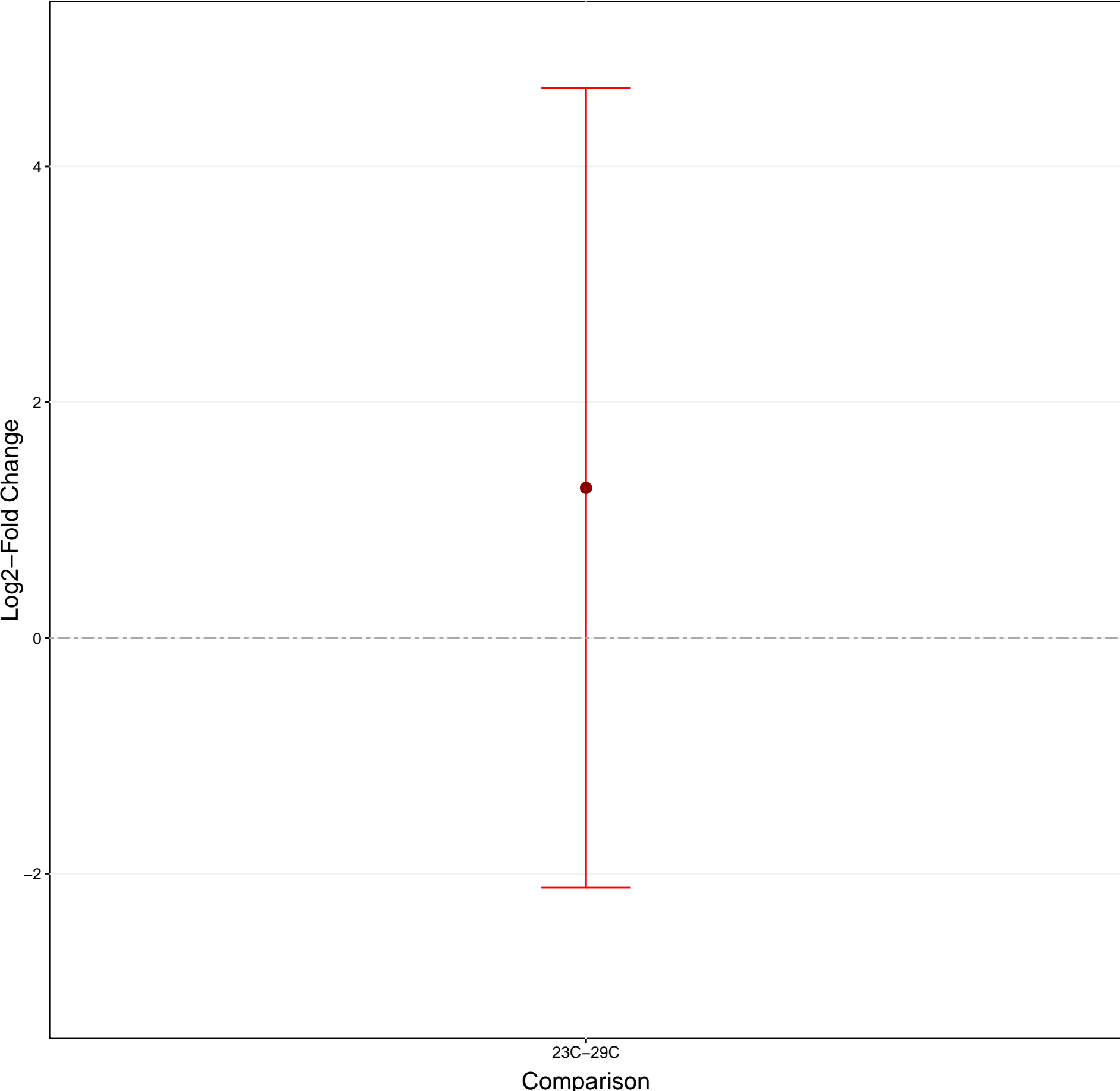




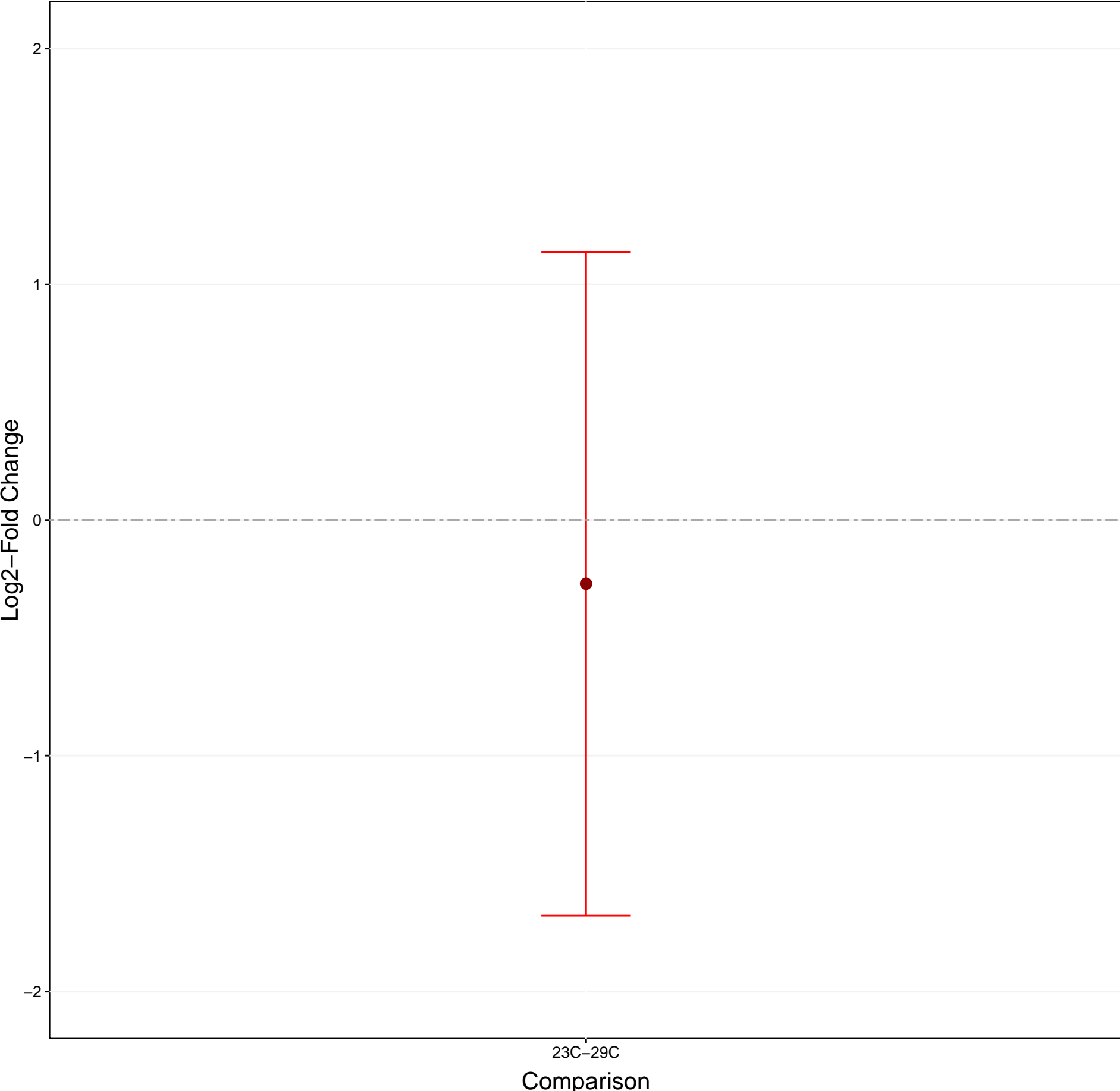
CHOYP\_LOC657674.1.1|m.21821



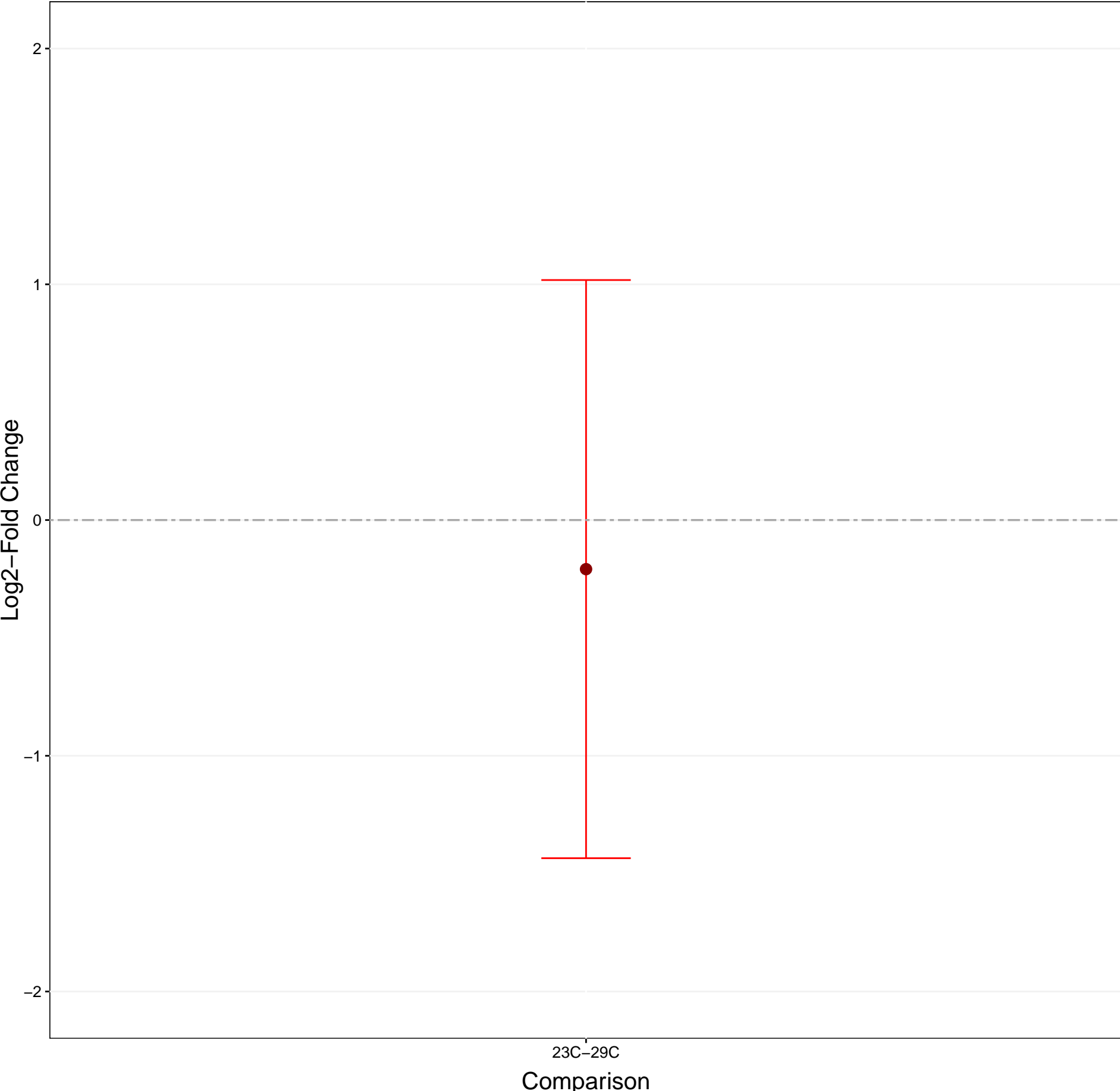
CHOYP\_LOC658003.1.1|m.29101



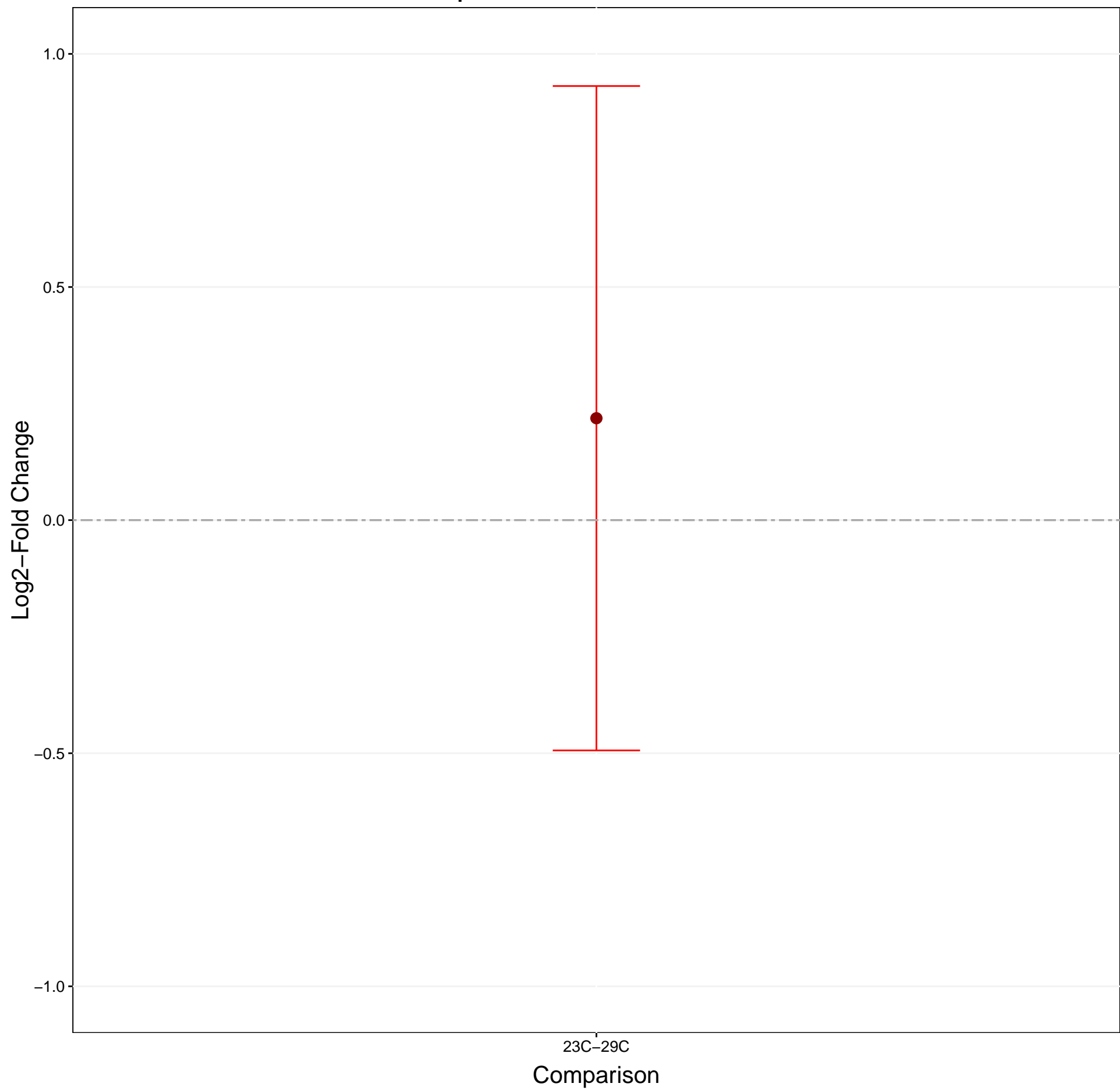
CHOYP\_LOC658201.1.1|m.42880



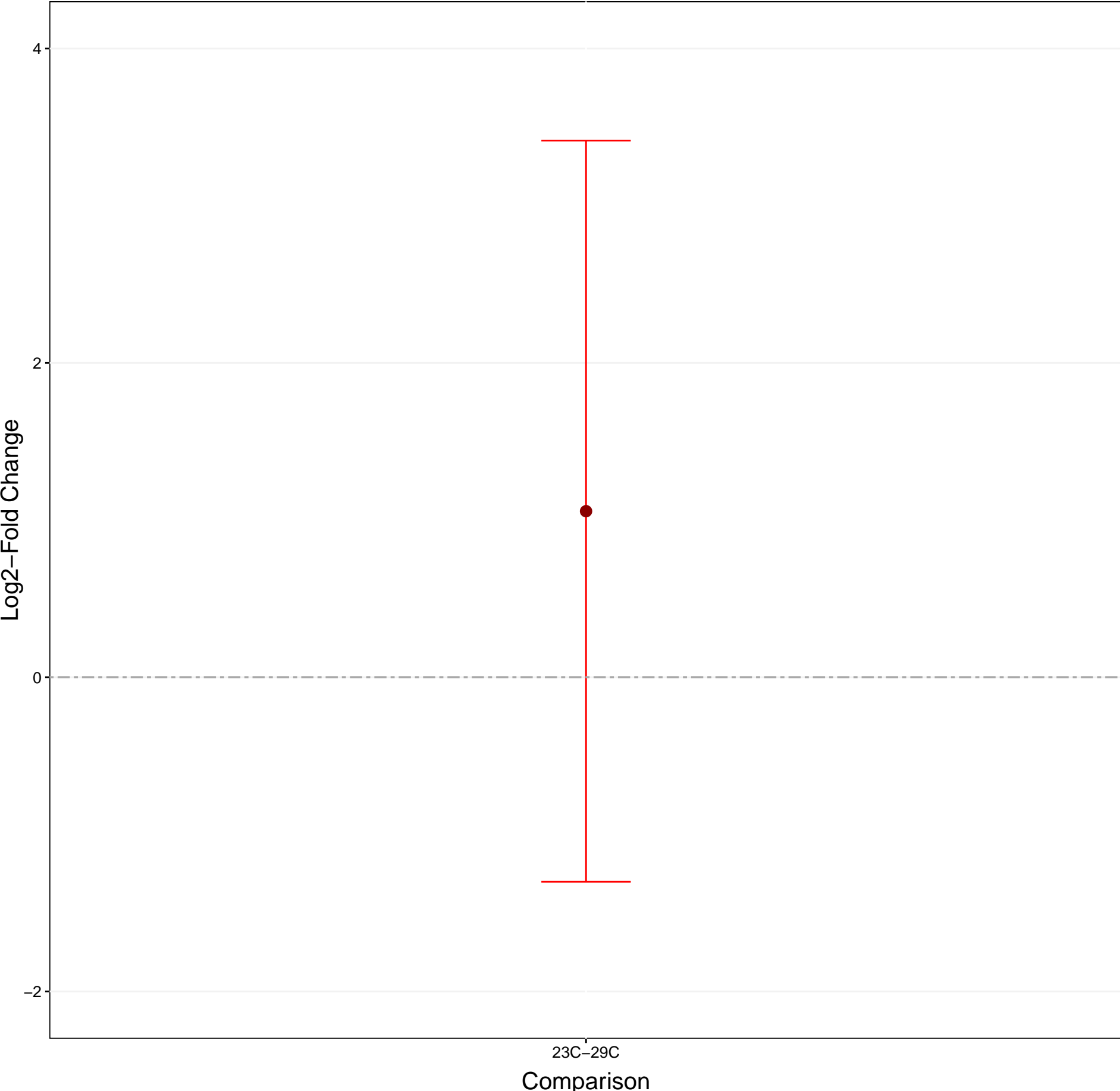
CHOYP\_LOC658280.1.1|m.18469



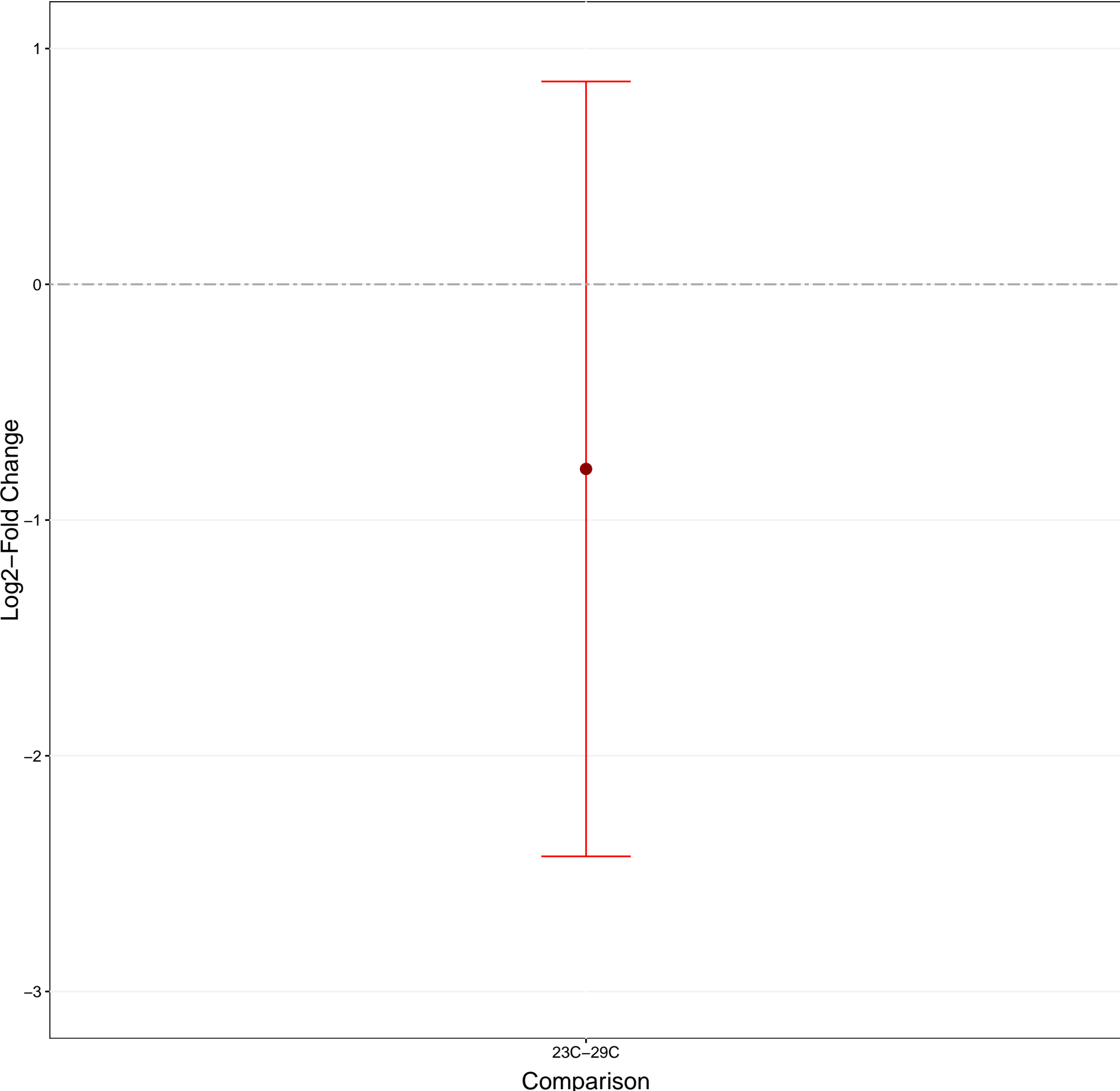
# CHOYP\_LOC658895.1.1|m.20262



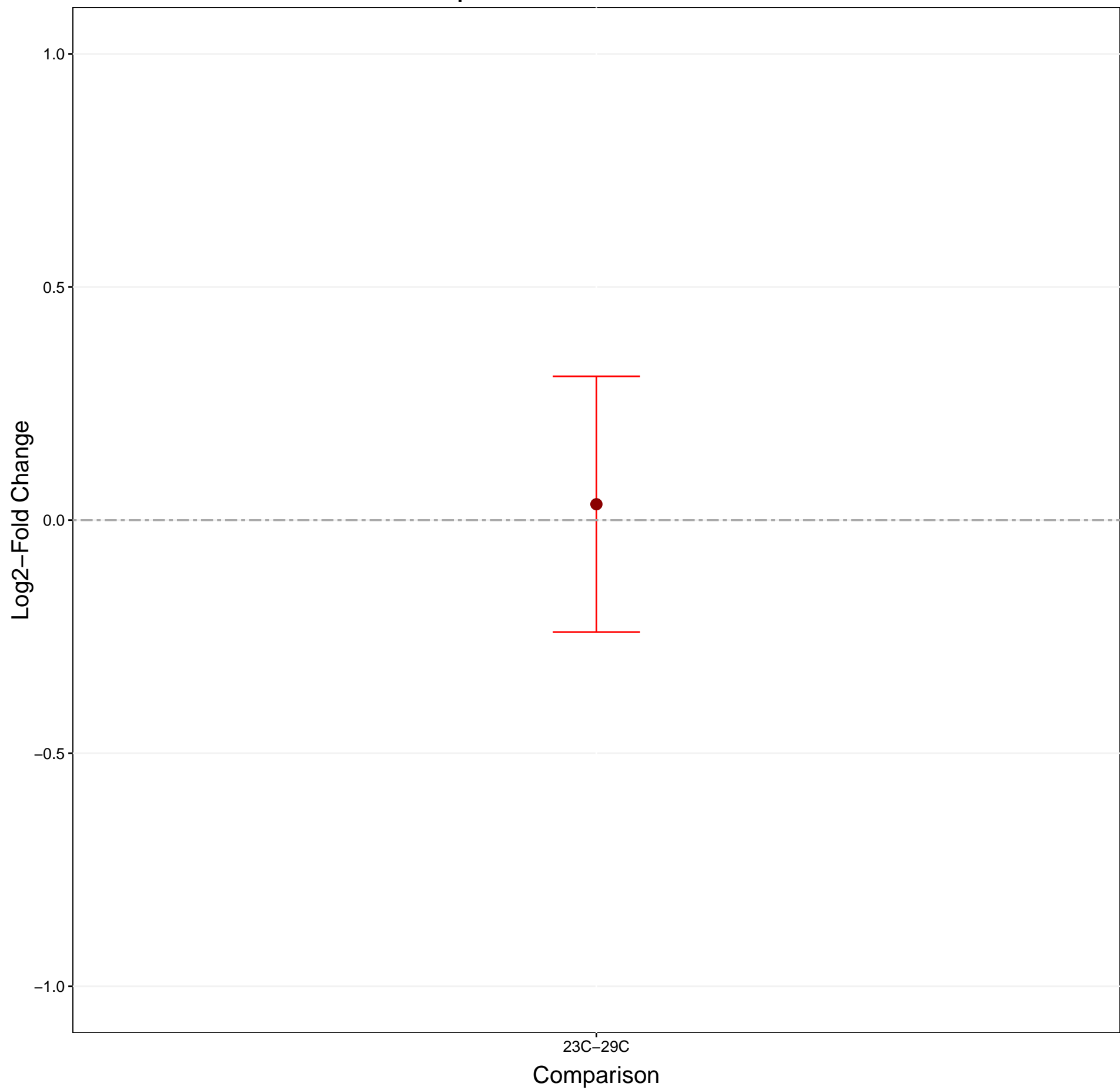
CHOYP\_LOC659206.6.6|m.43541



CHOYP\_LOC659398.1.1|m.9611

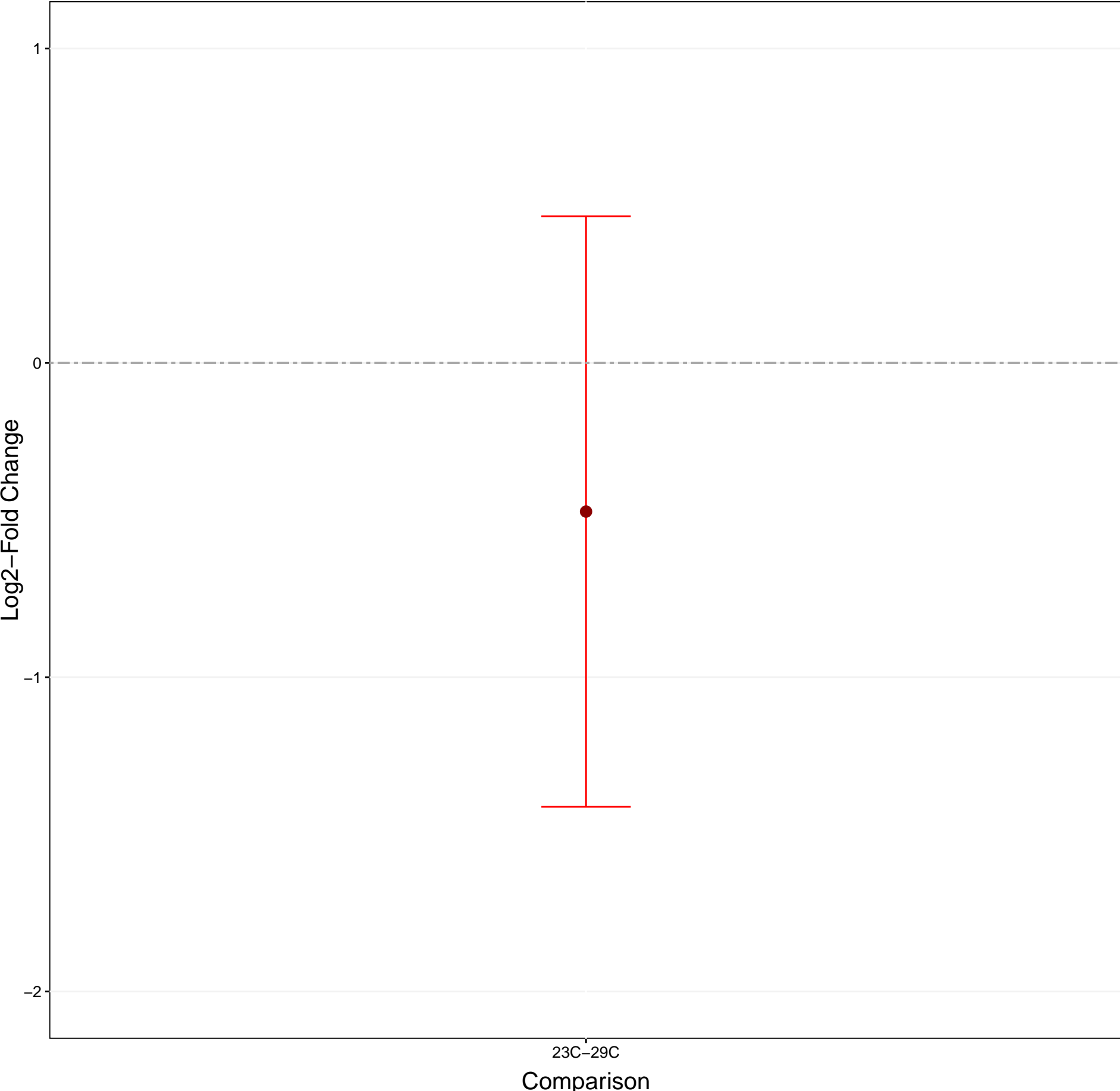


# CHOYP\_LOC659512.1.4|m.6122

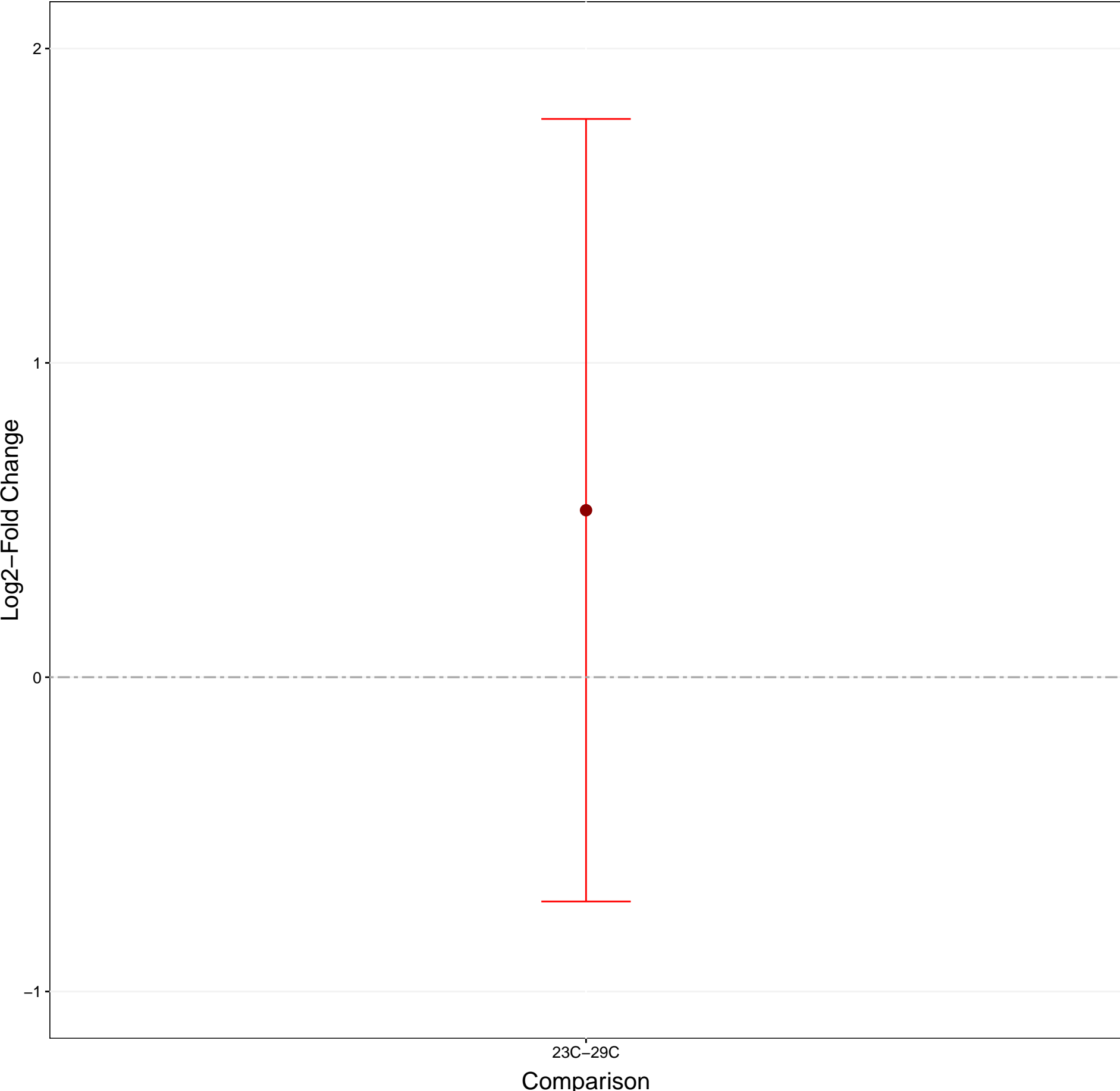




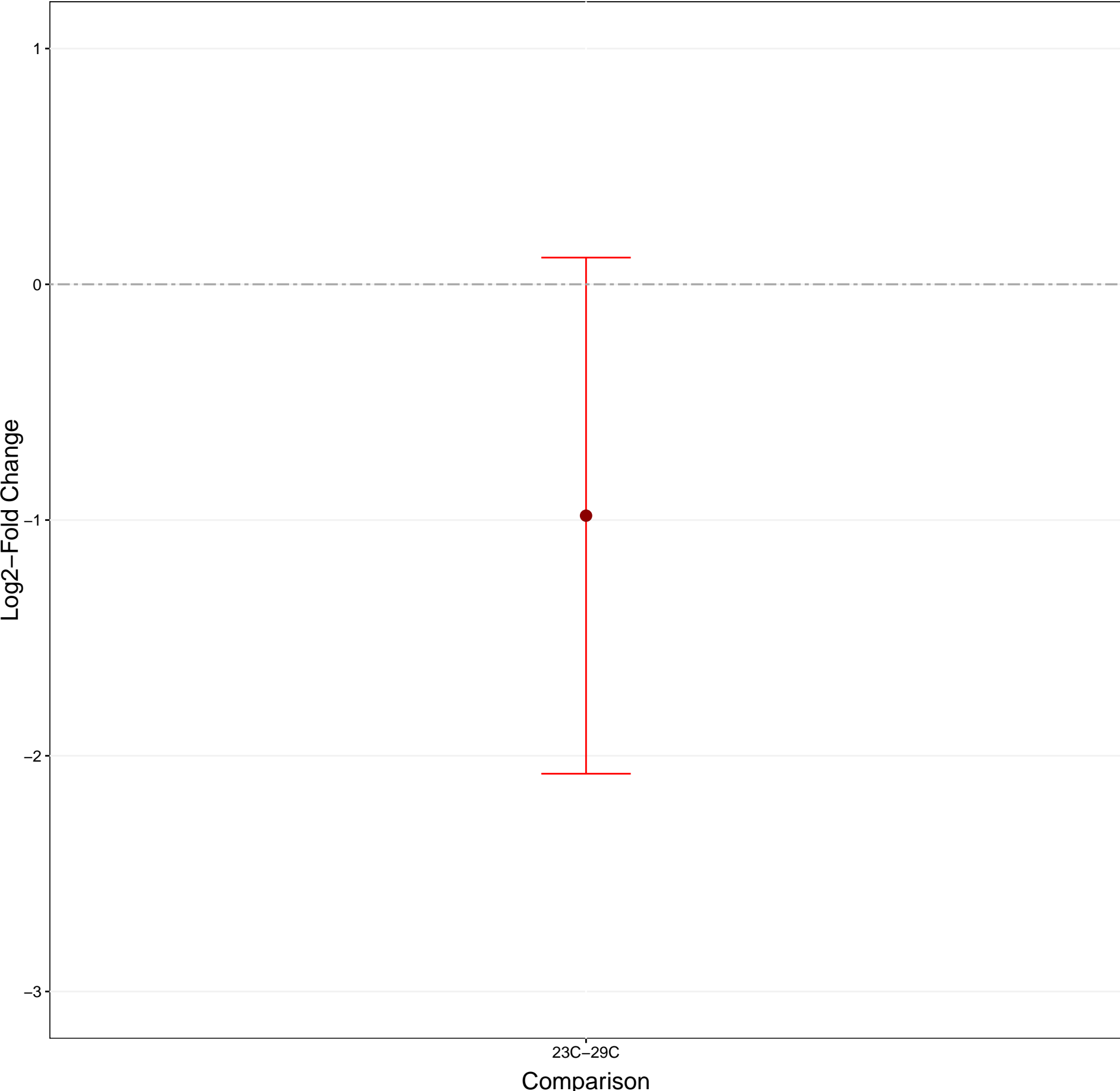
CHOYP\_LOC659512.3.4|m.26463



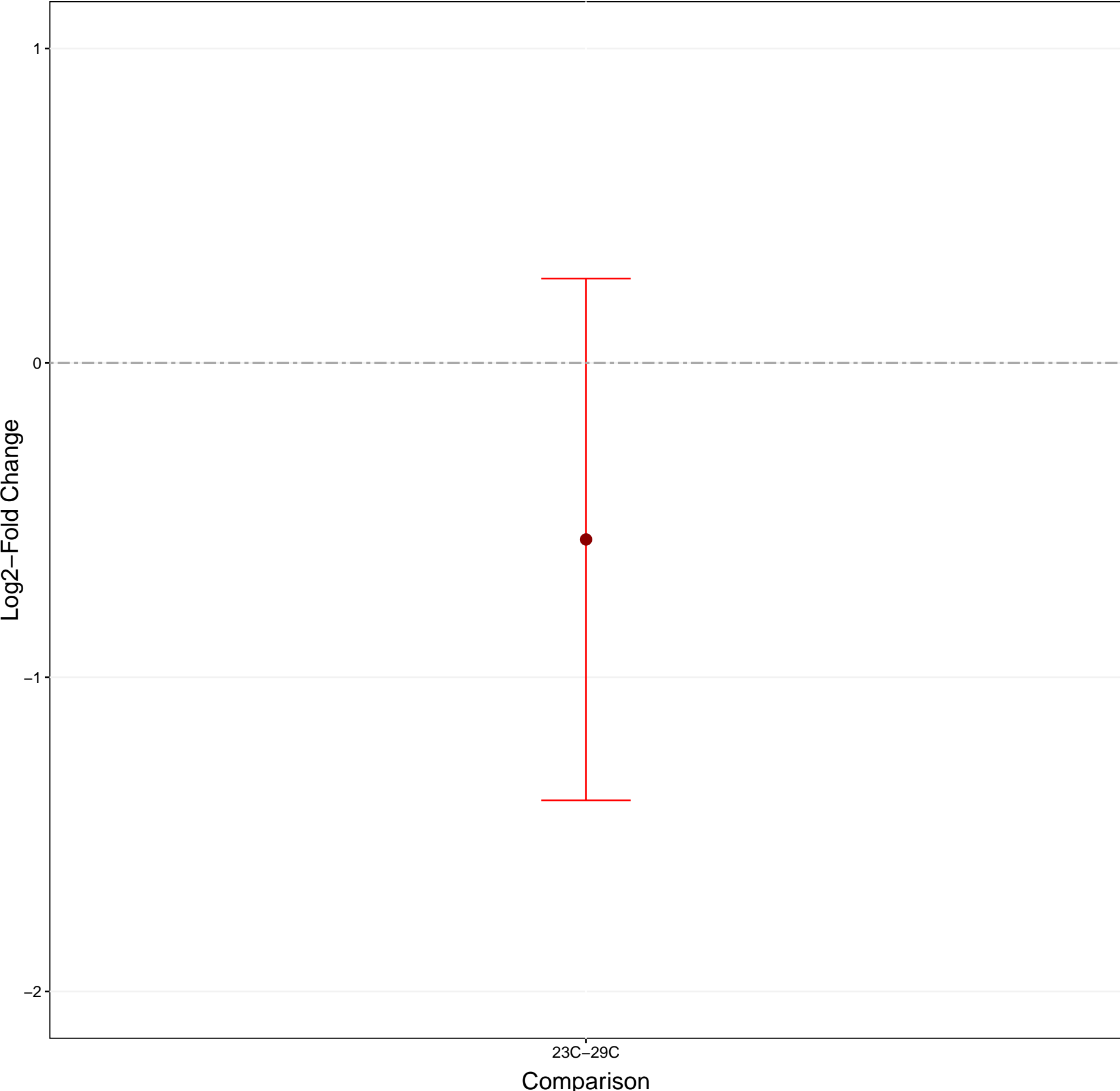
CHOYP\_LOC659512.4.4|m.31246



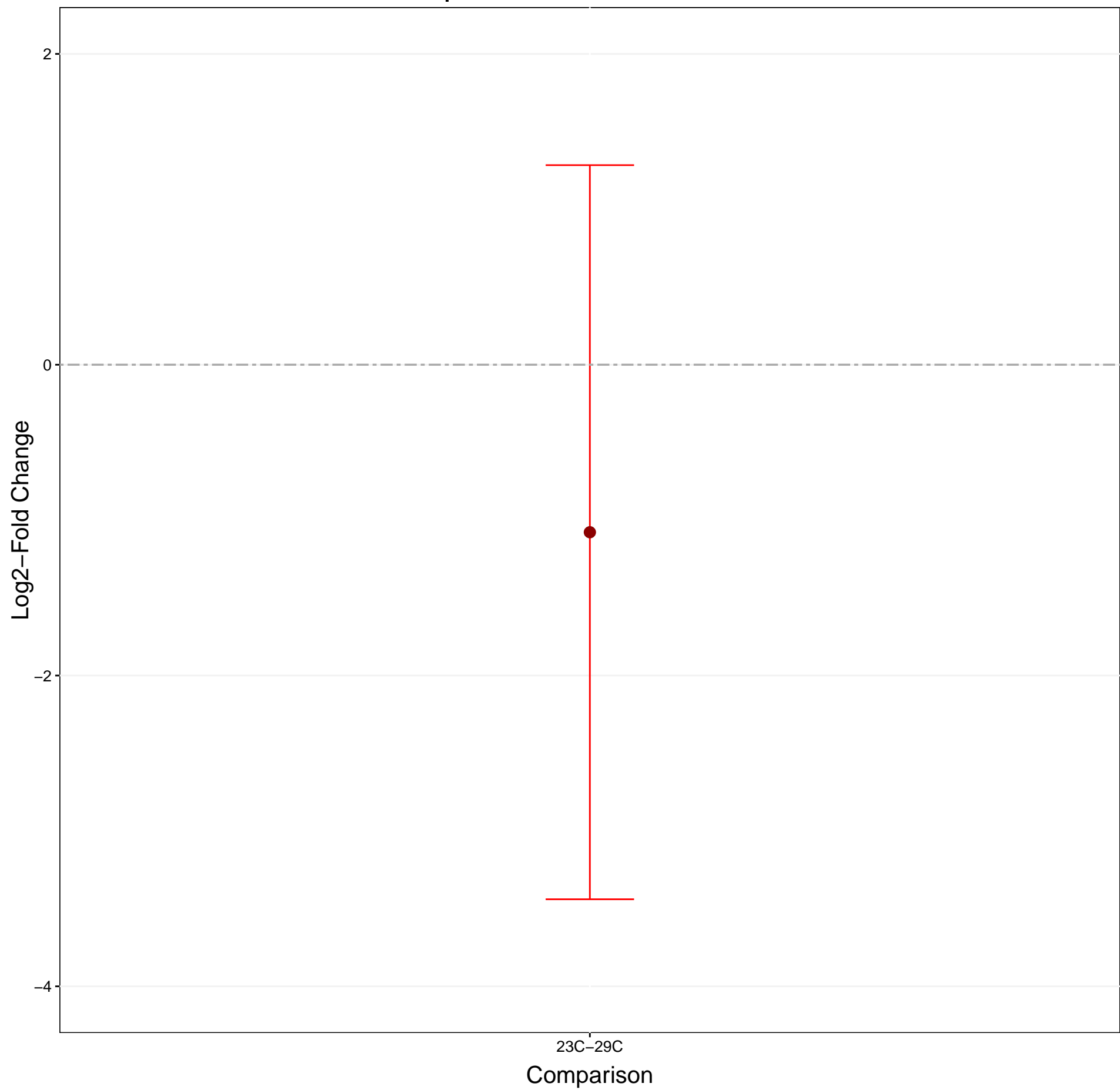
CHOYP\_LOC659617.1.1|m.23473



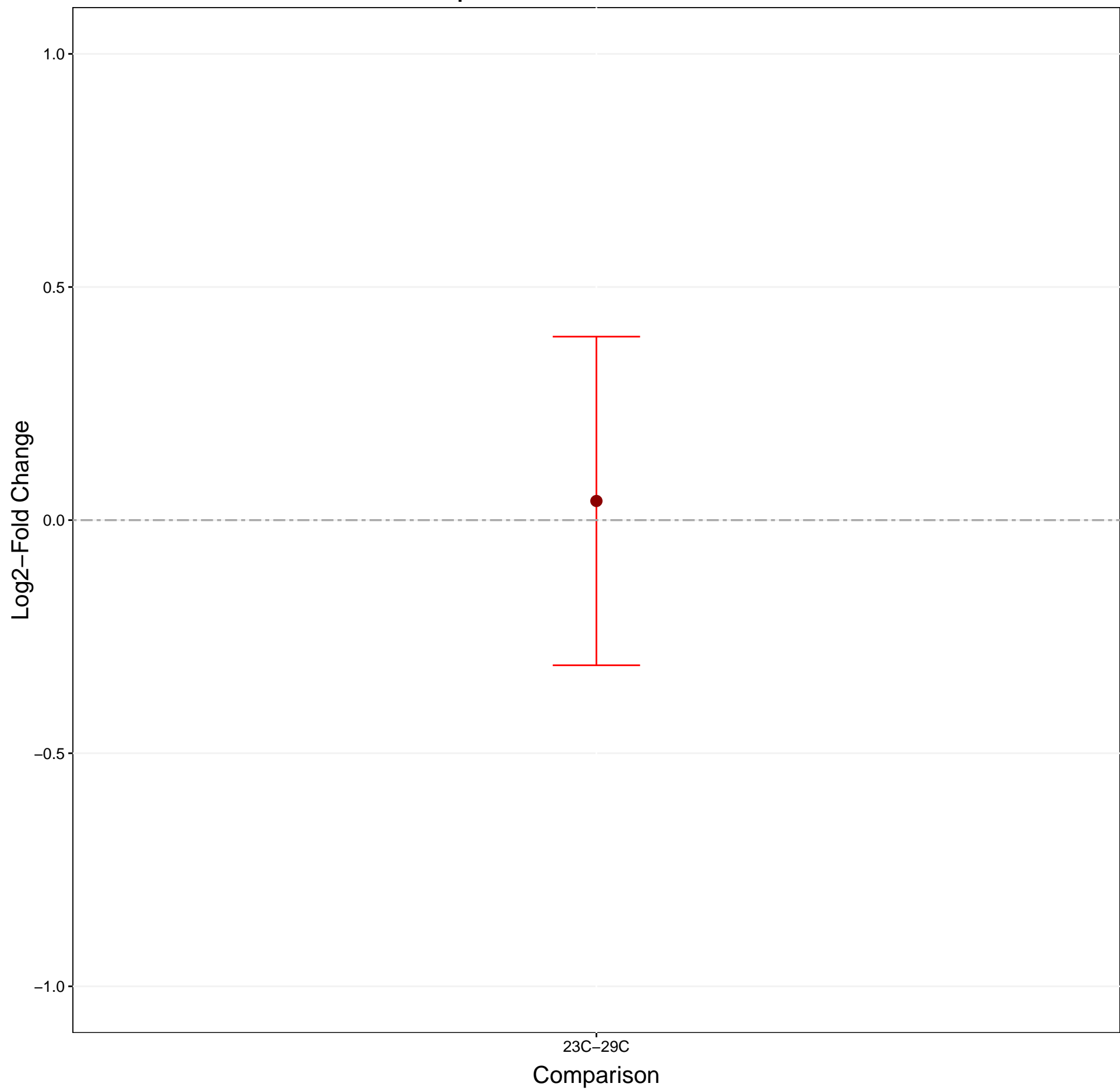
CHOYP\_LOC659702.1.1|m.7231



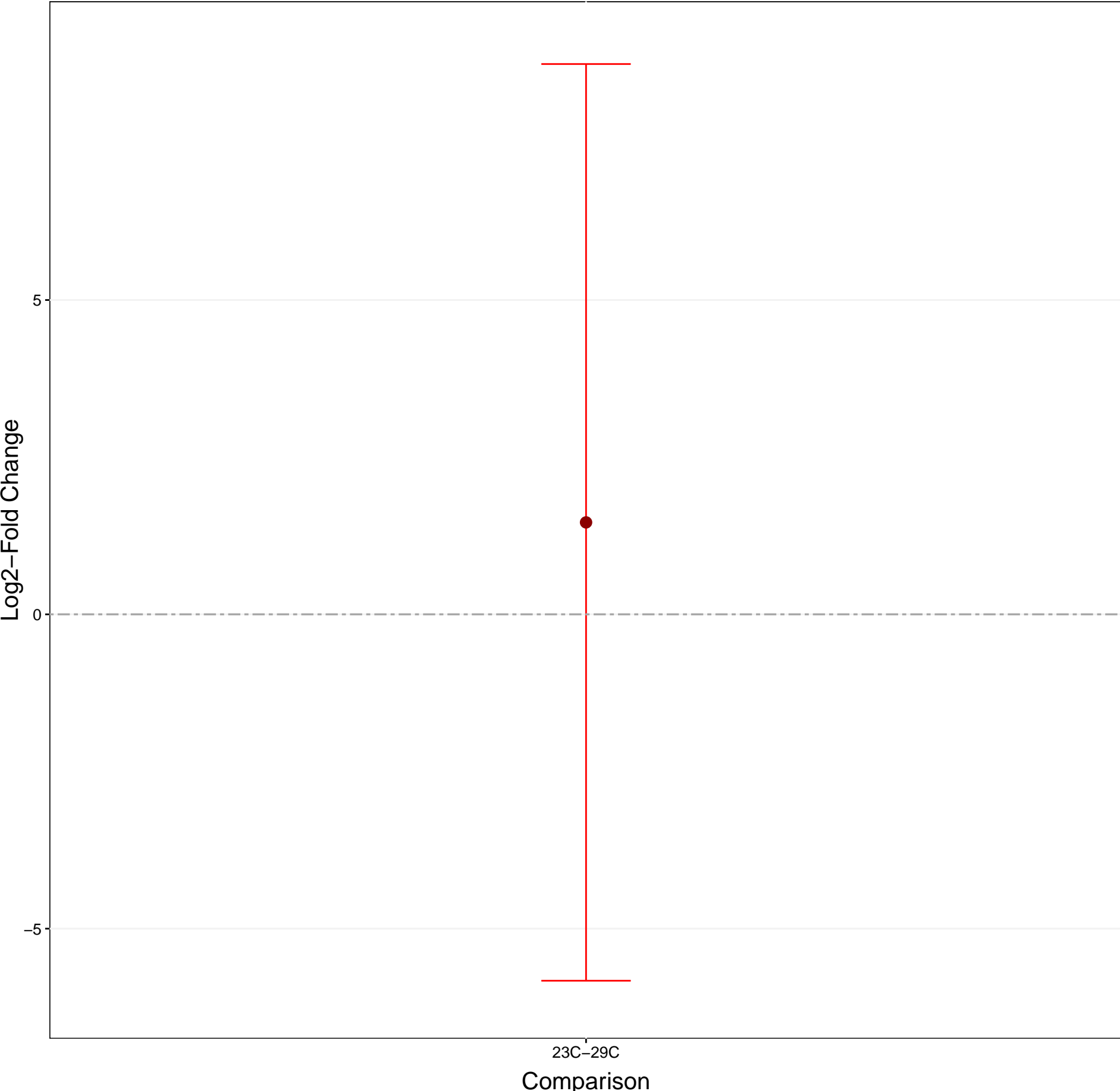
CHOYP\_LOC660010.2.3|m.27041



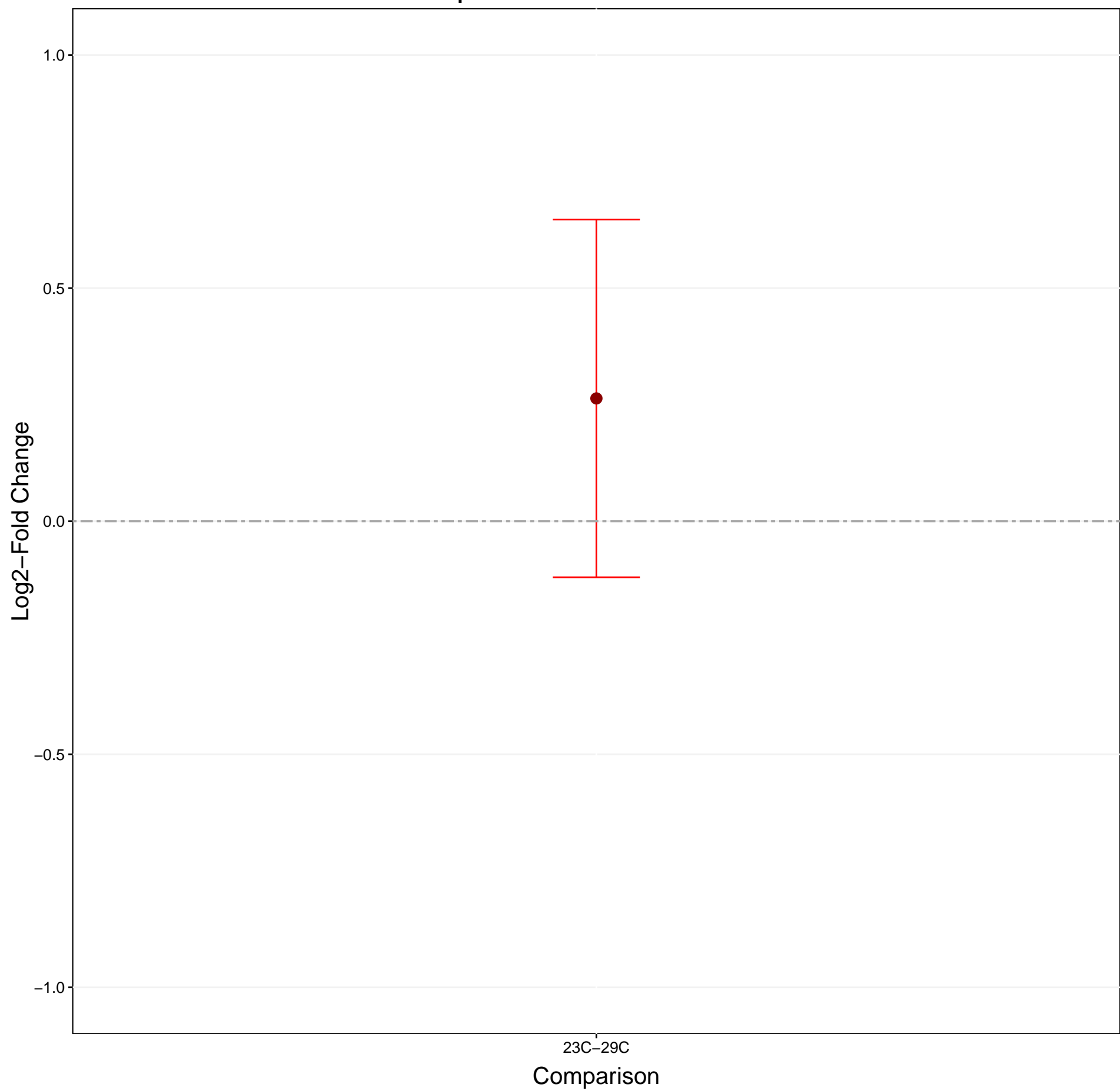
# CHOYP\_LOC660183.1.1|m.8143



CHOYP\_LOC660225.1.1|m.35197

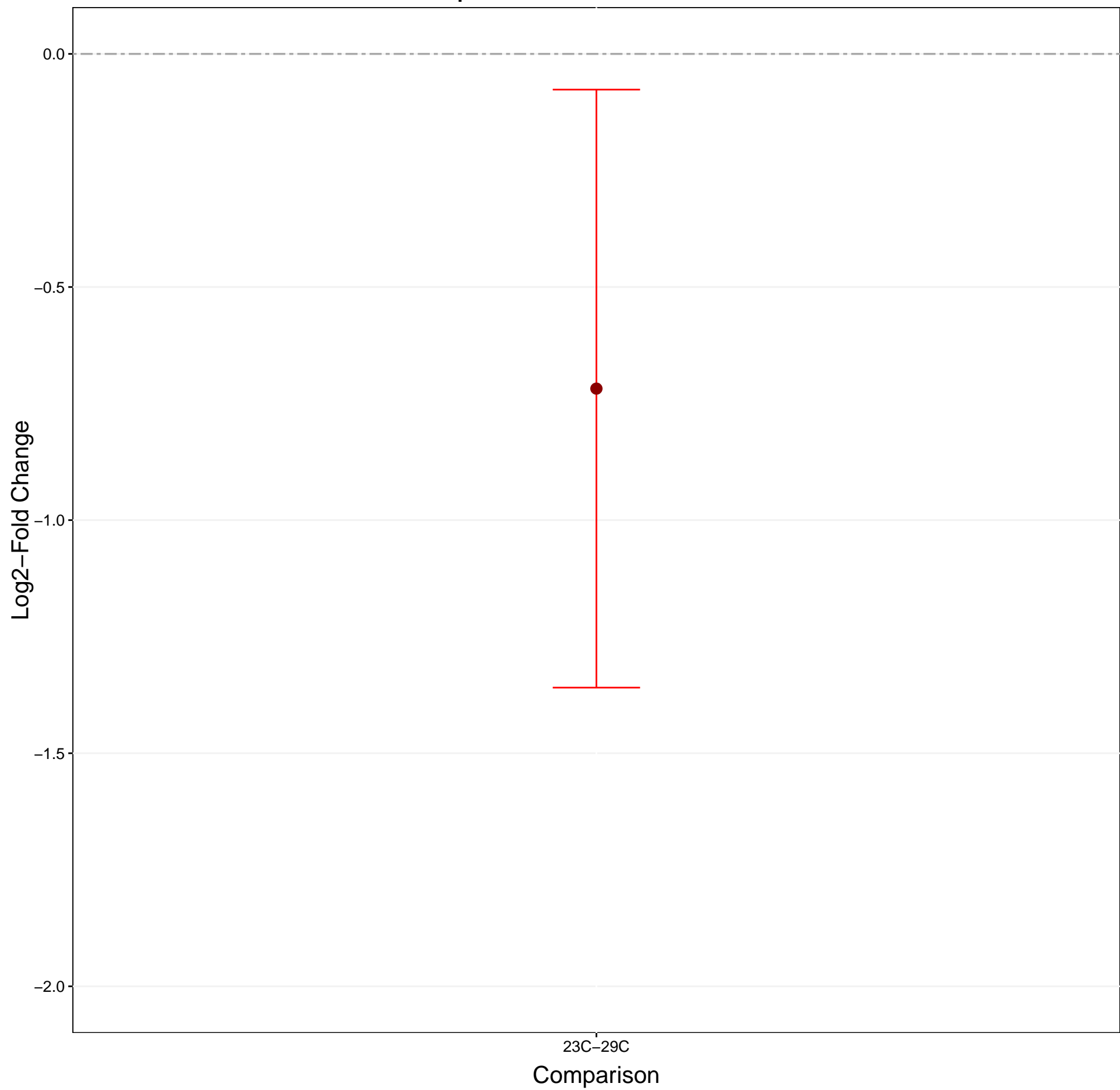


# CHOYP\_LOC660338.1.1|m.33595

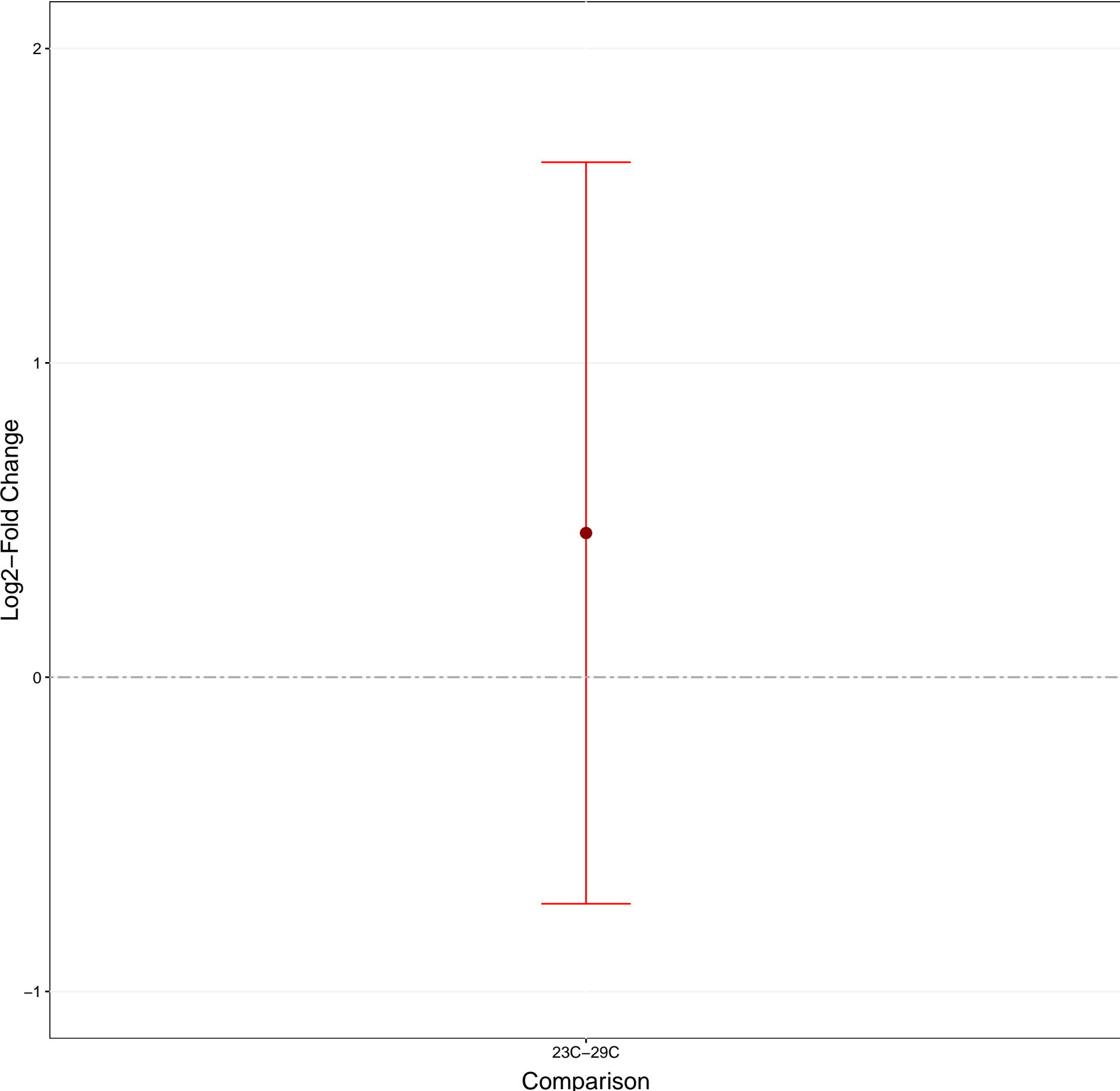




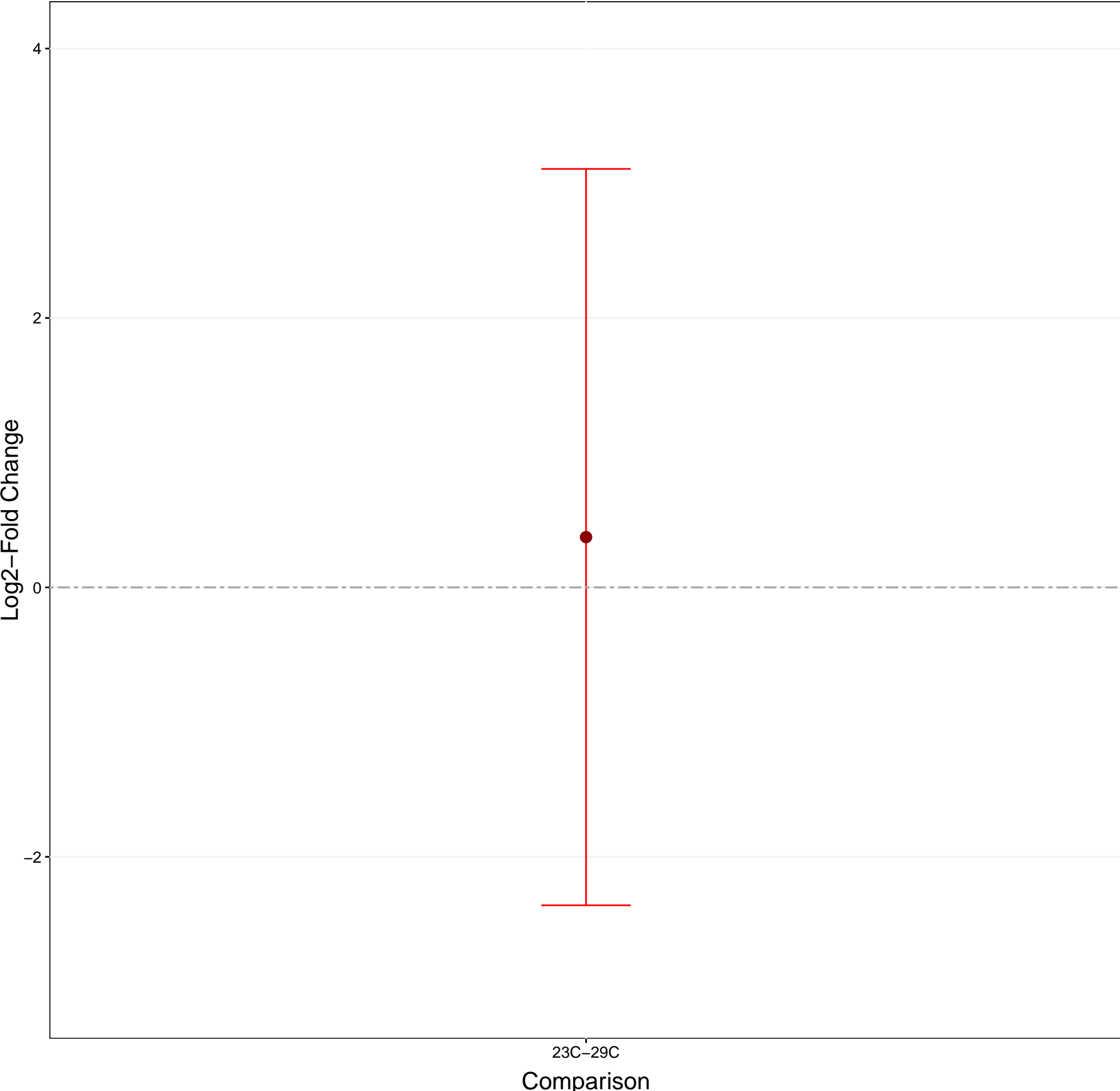
# CHOYP\_LOC660381.1.1|m.6379



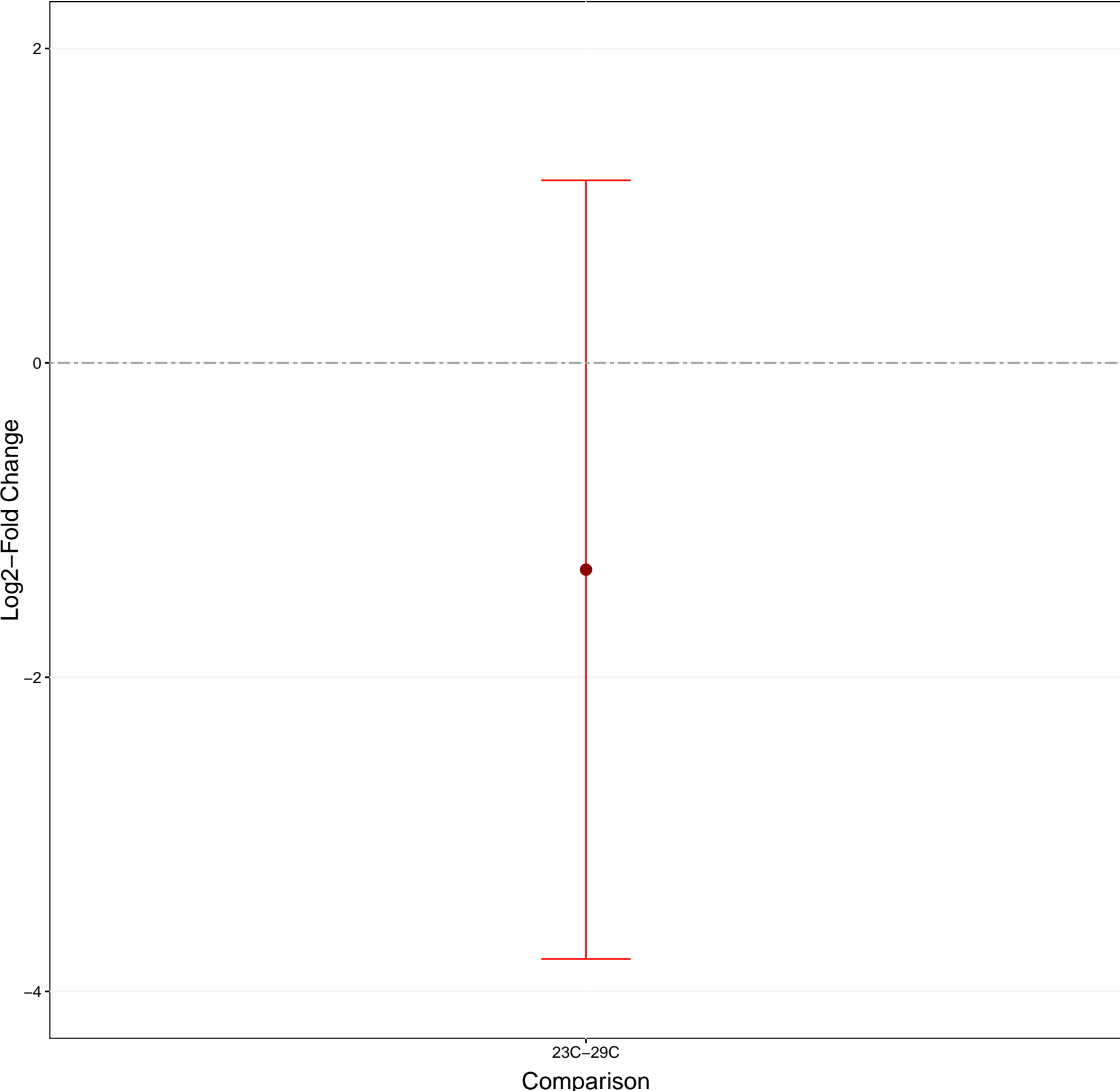
CHOYP\_LOC660501.1.2|m.5218



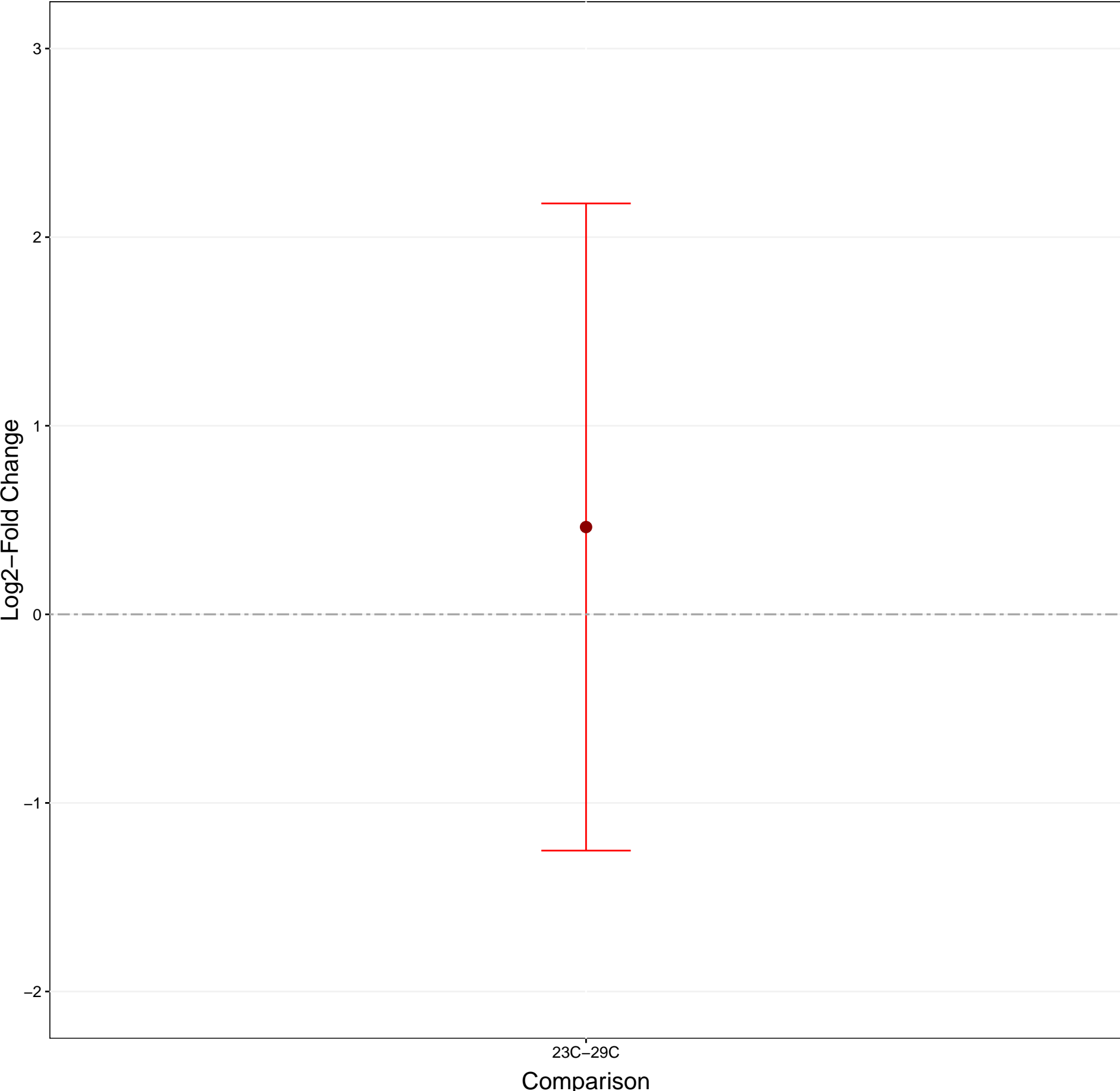
CHOYP\_LOC660684.1.1|m.28592



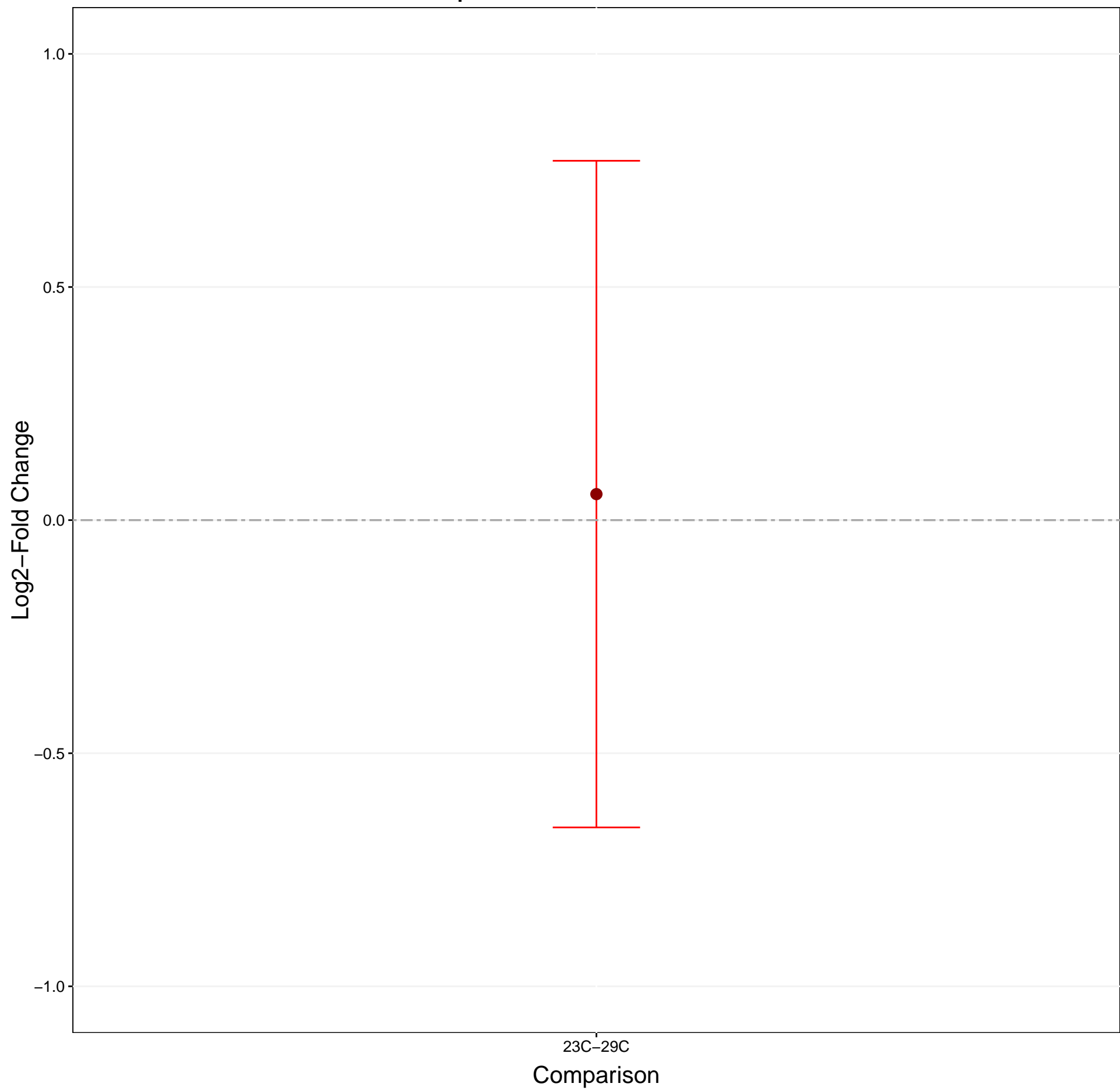
CHOYP\_LOC660776.1.1|m.53402



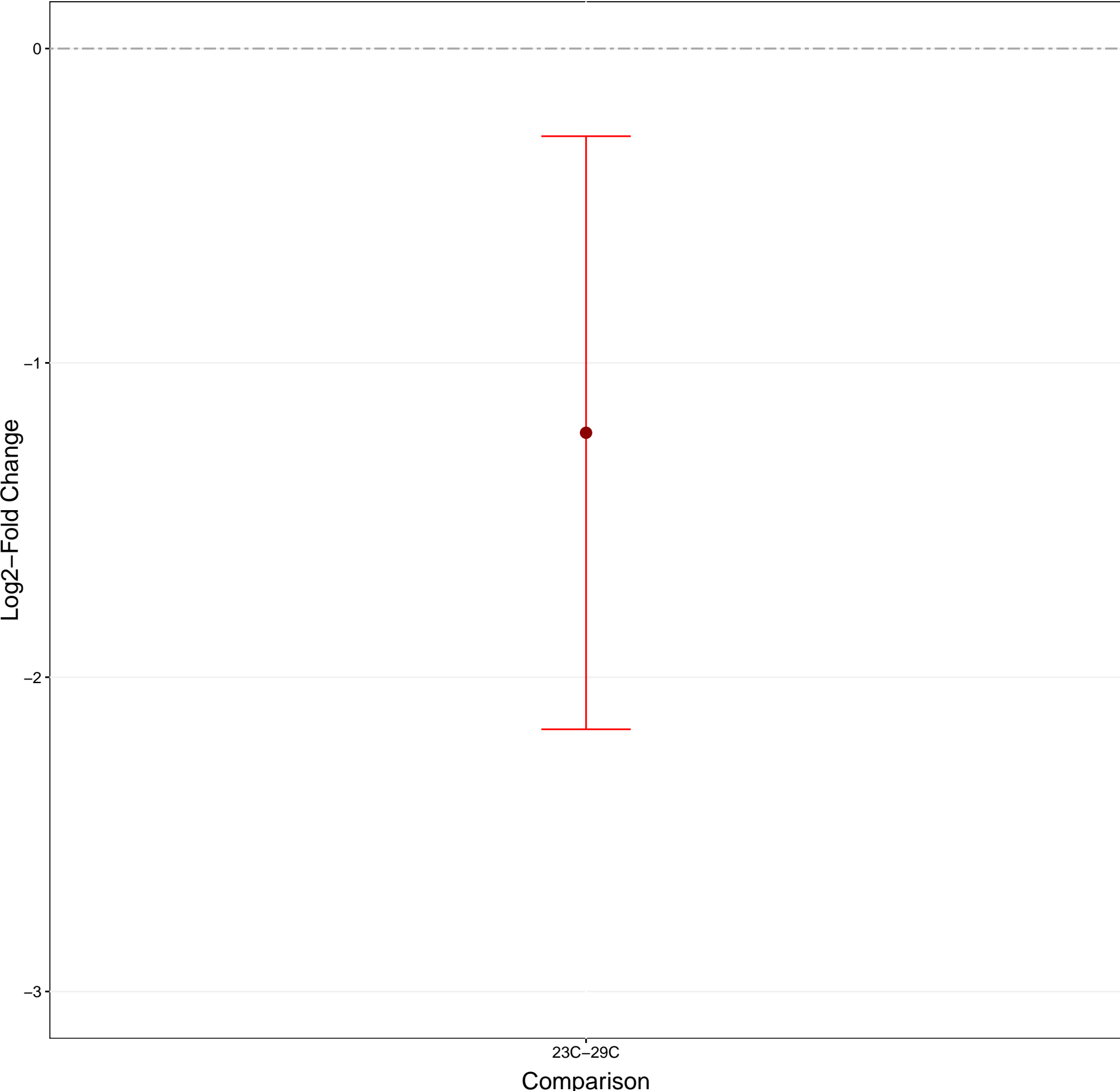
CHOYP\_LOC661043.1.1|m.11553



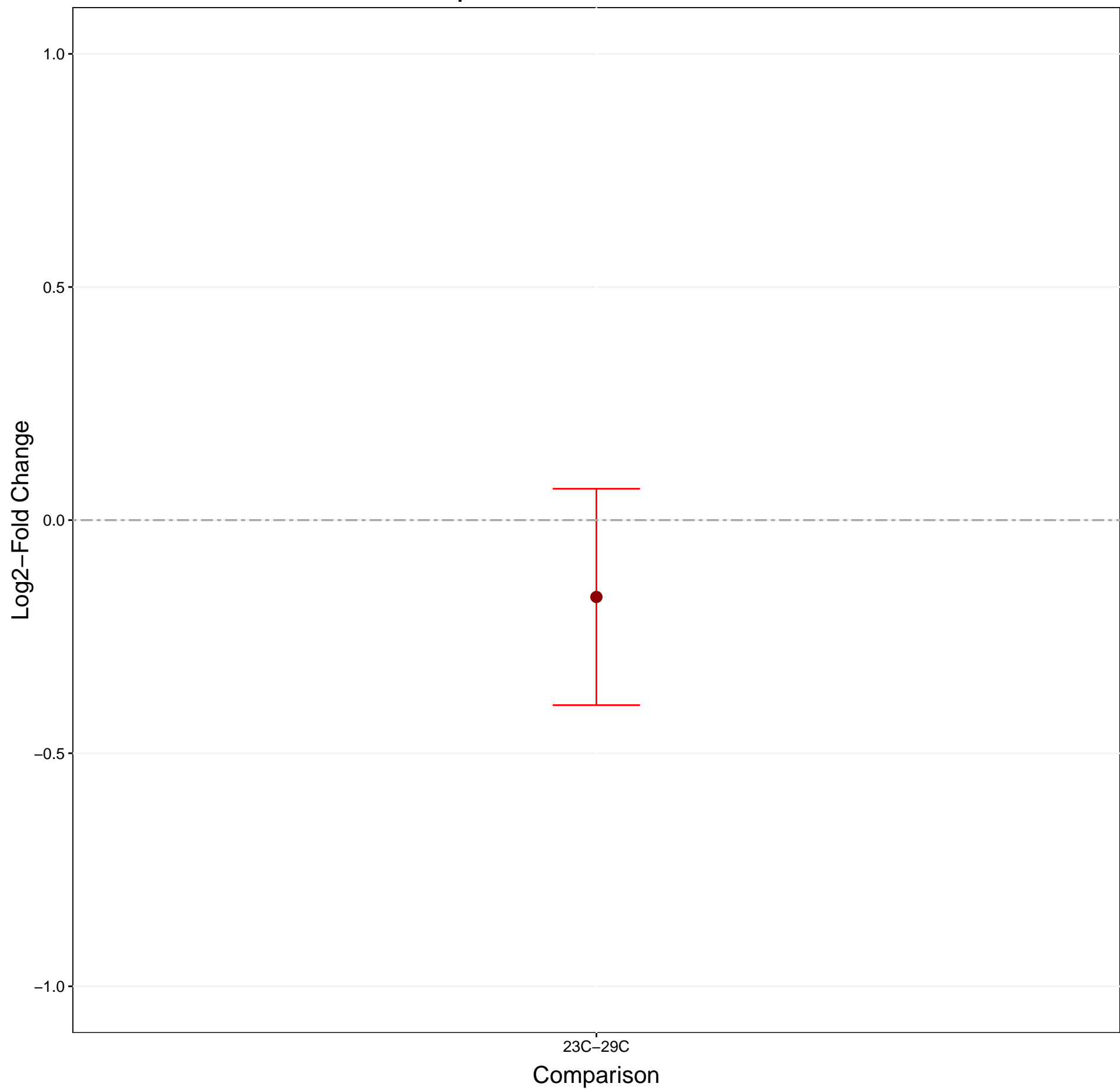
# CHOYP\_LOC661226.1.1|m.62936



CHOYP\_LOC661626.1.1|m.53878

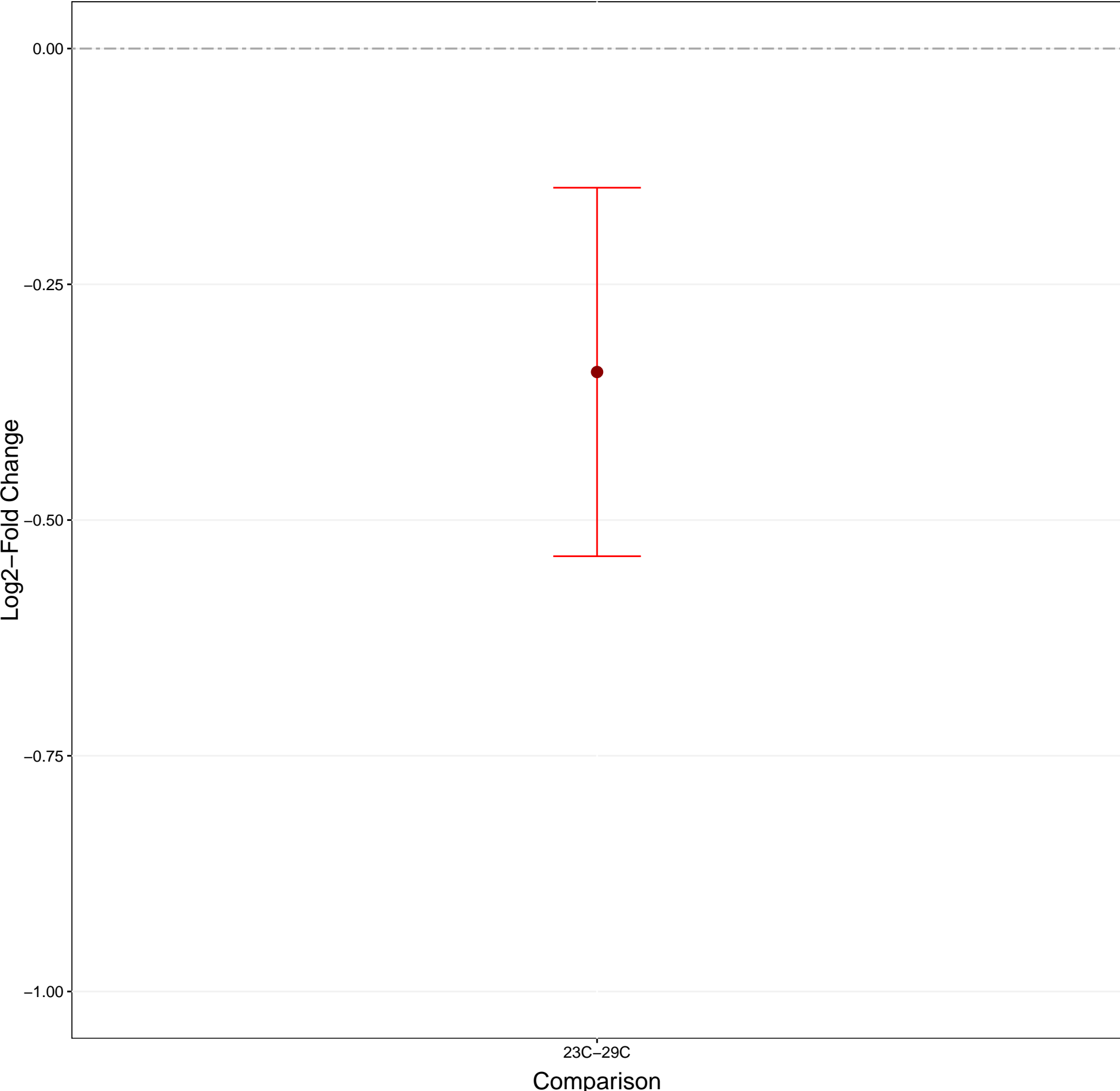


# CHOYP\_LOC661829.1.1|m.64858

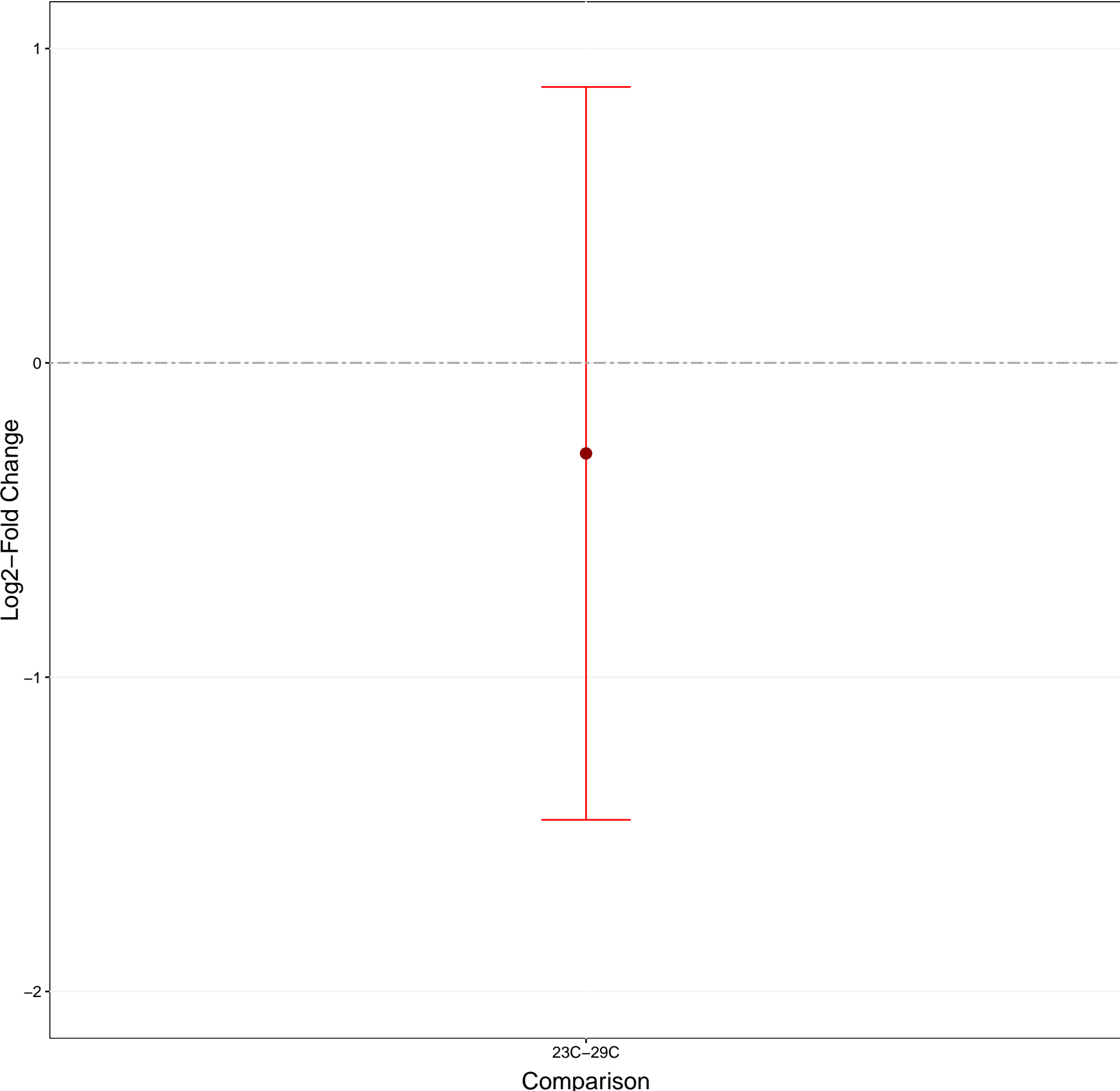




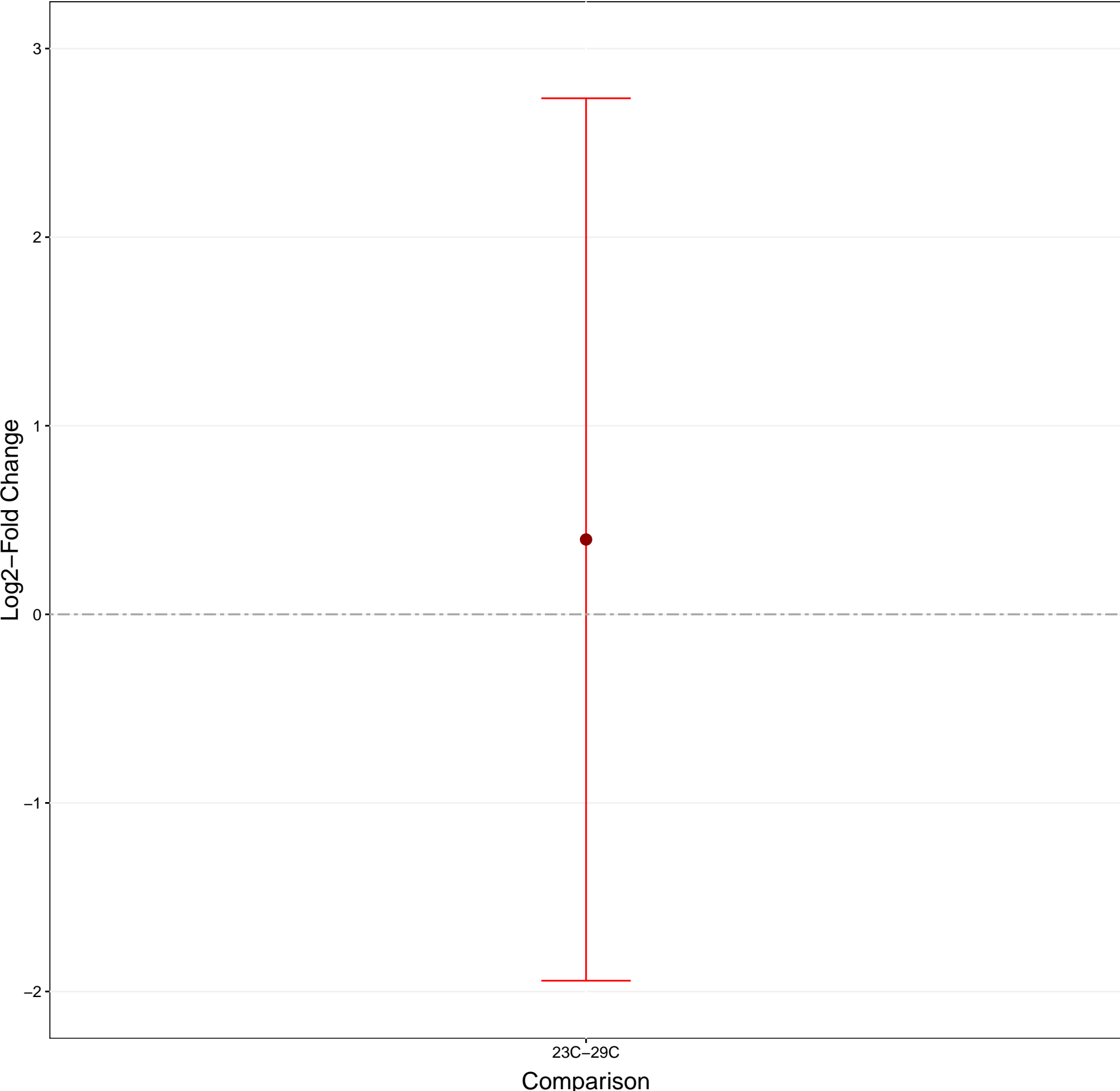
CHOYP\_LOC661839.1.1|m.61042



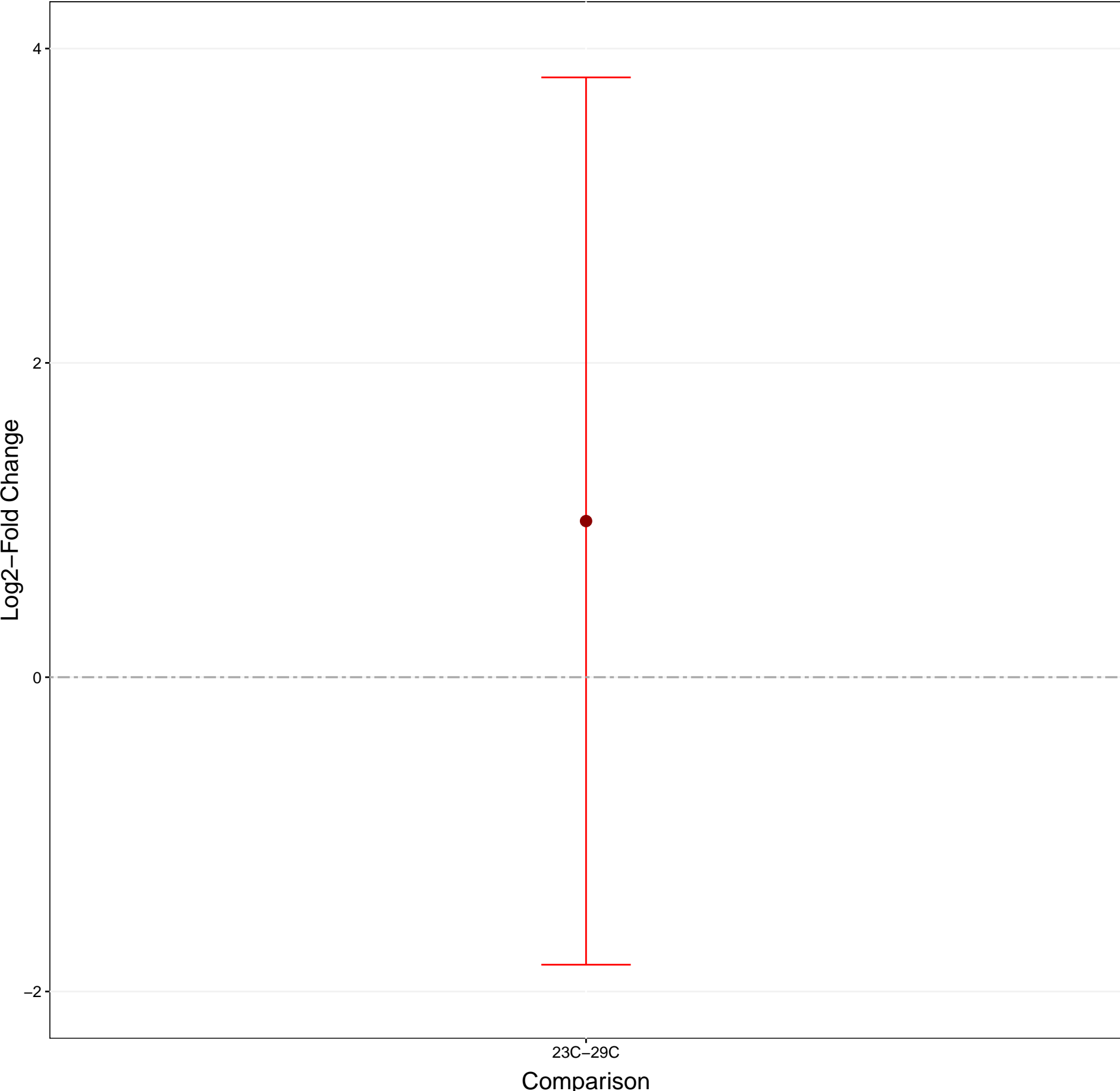
CHOYP\_LOC662241.1.1|m.66905



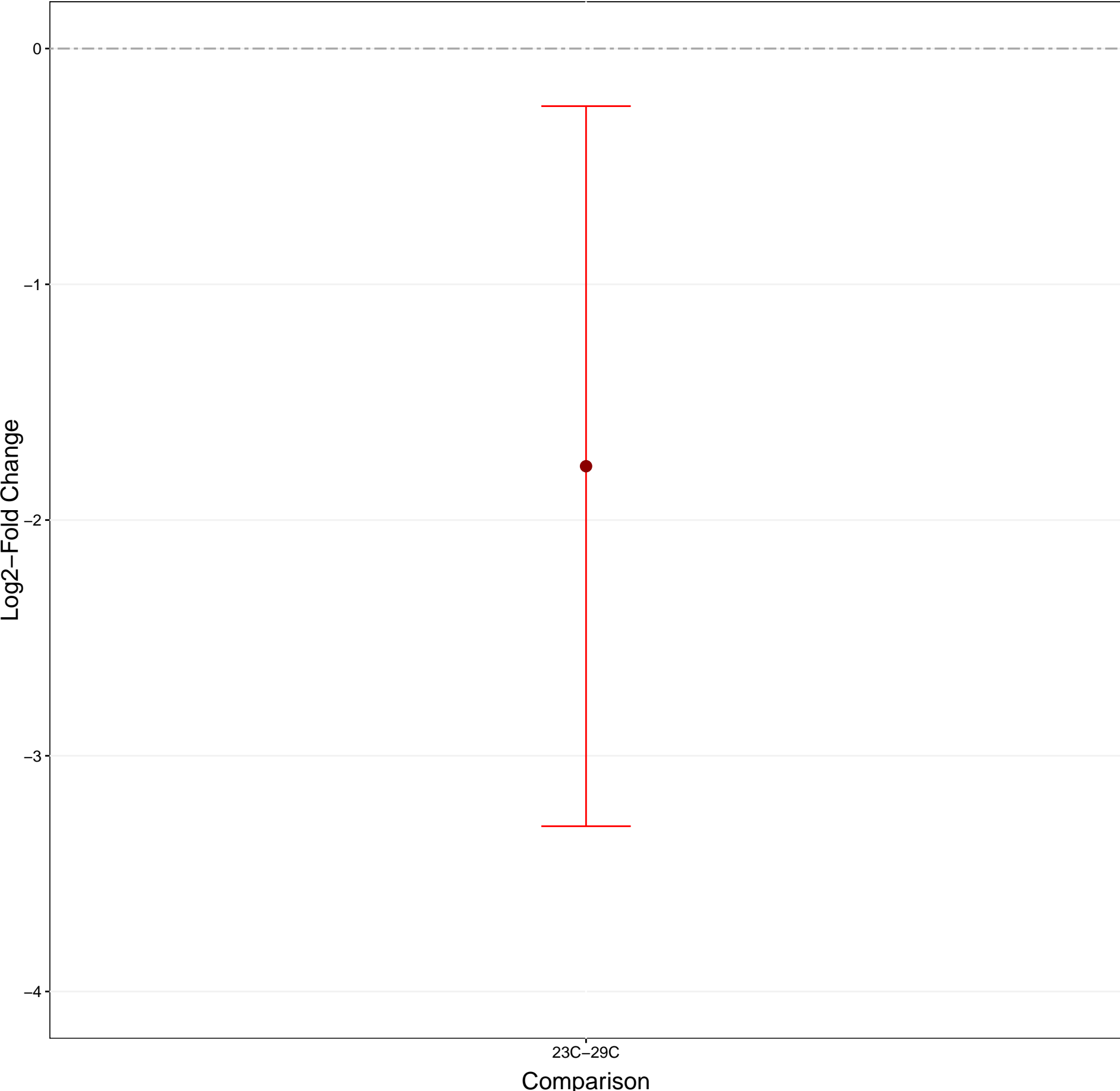
CHOYP\_LOC663155.1.1|m.62768



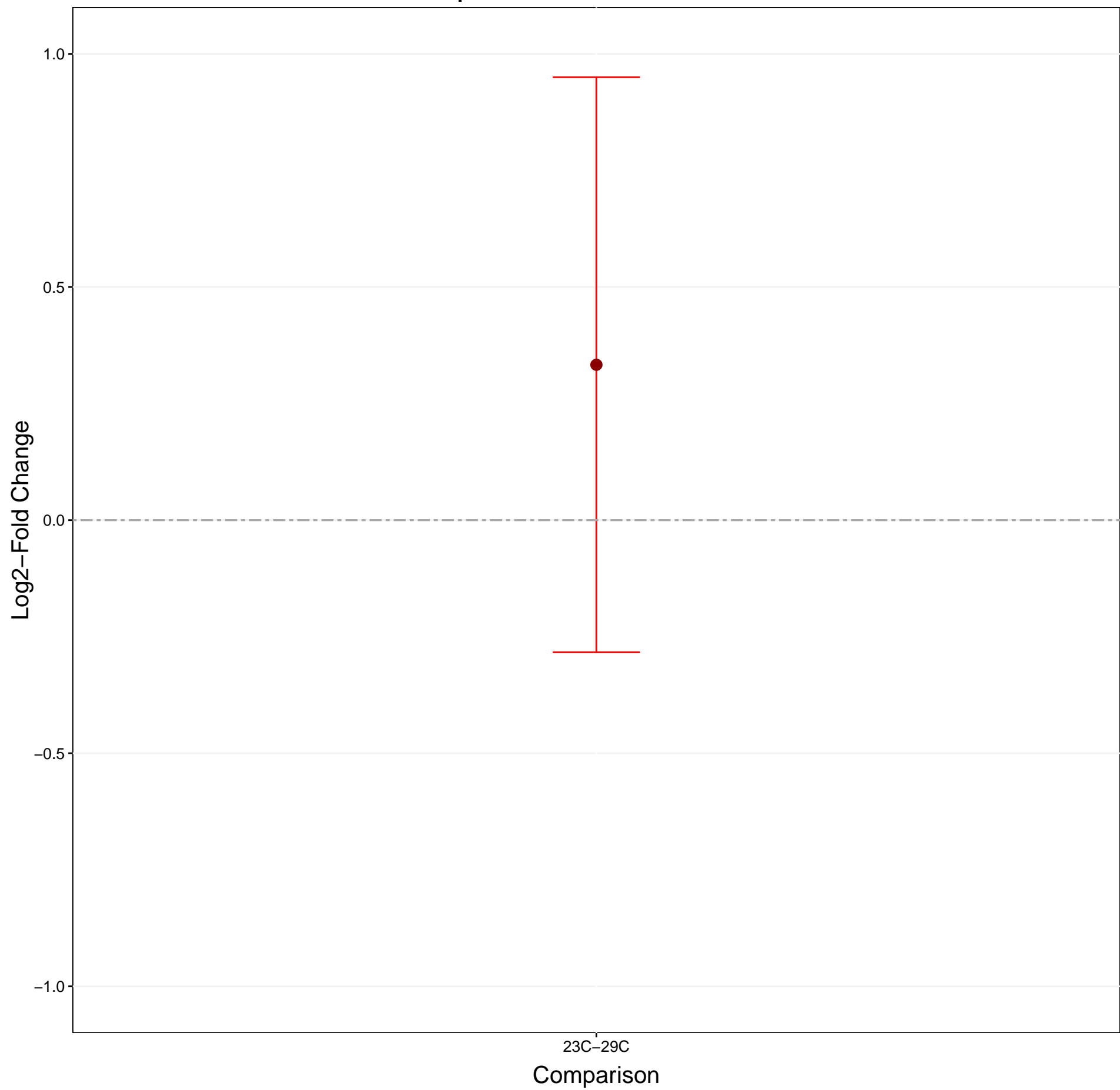
CHOYP\_LOC663518.1.1|m.11968



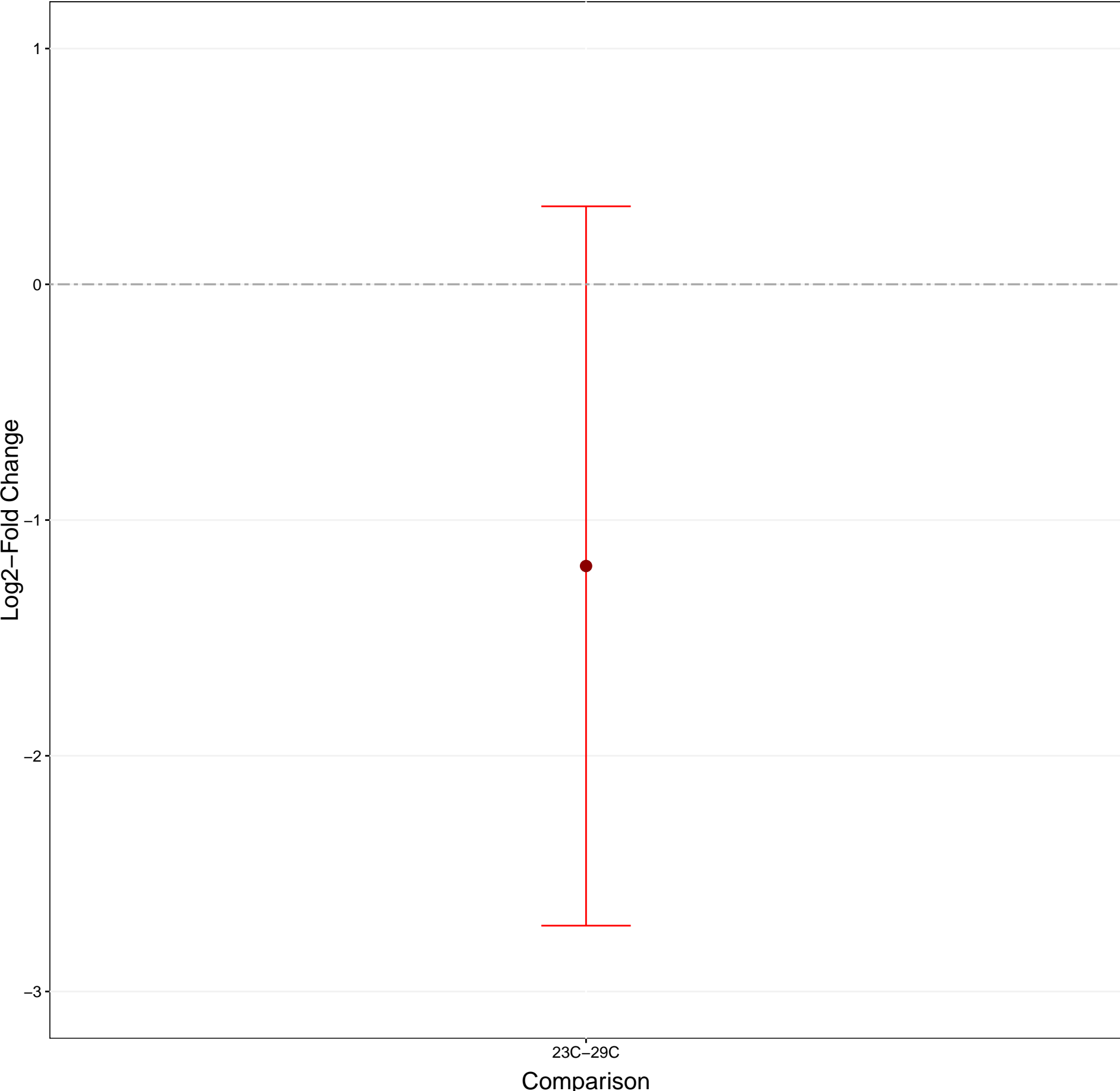
CHOYP\_LOC724172.1.1|m.24081



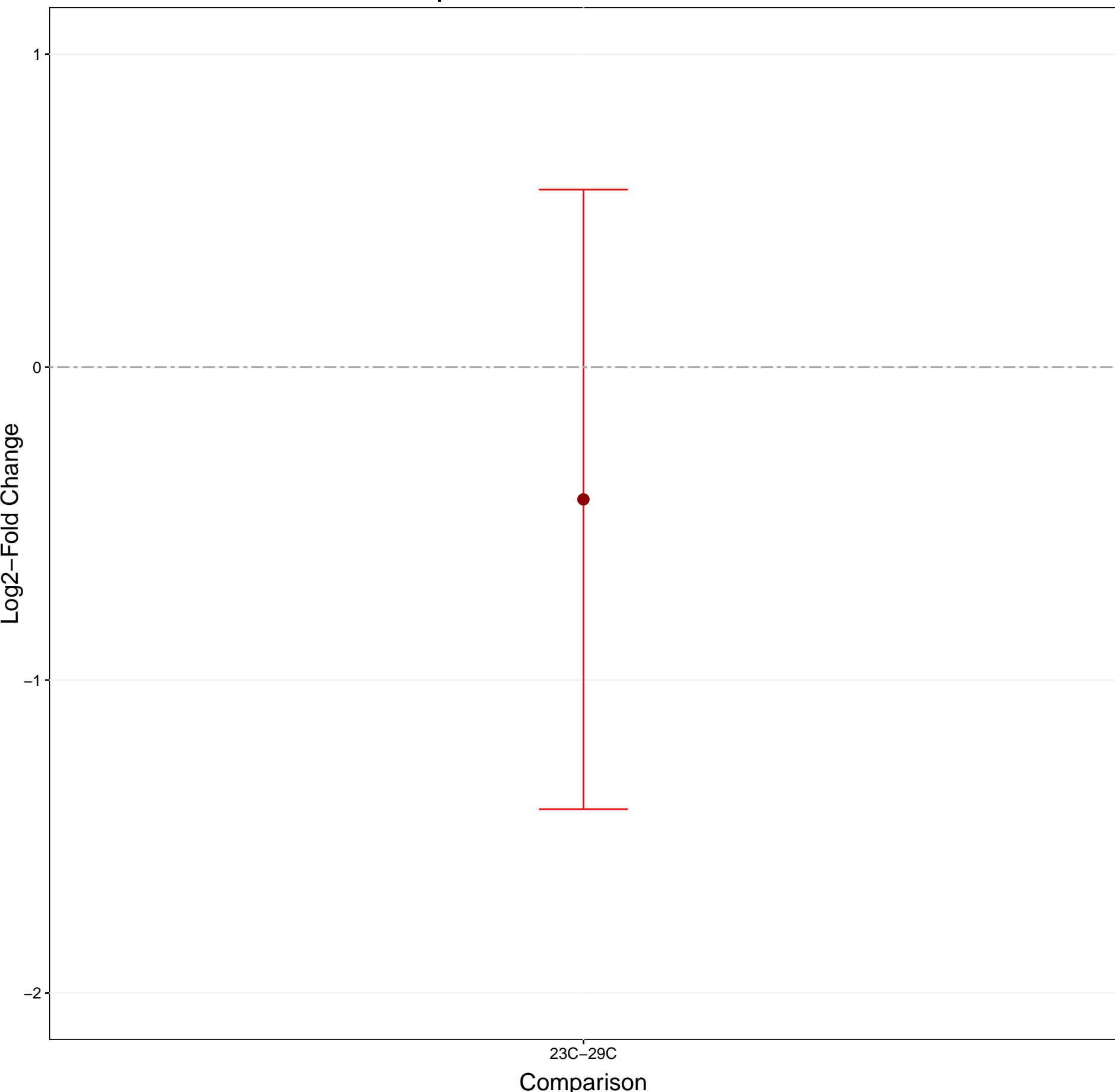
# CHOYP\_LOC725565.1.1|m.19064



CHOYP\_LOC726145.1.1|m.27163

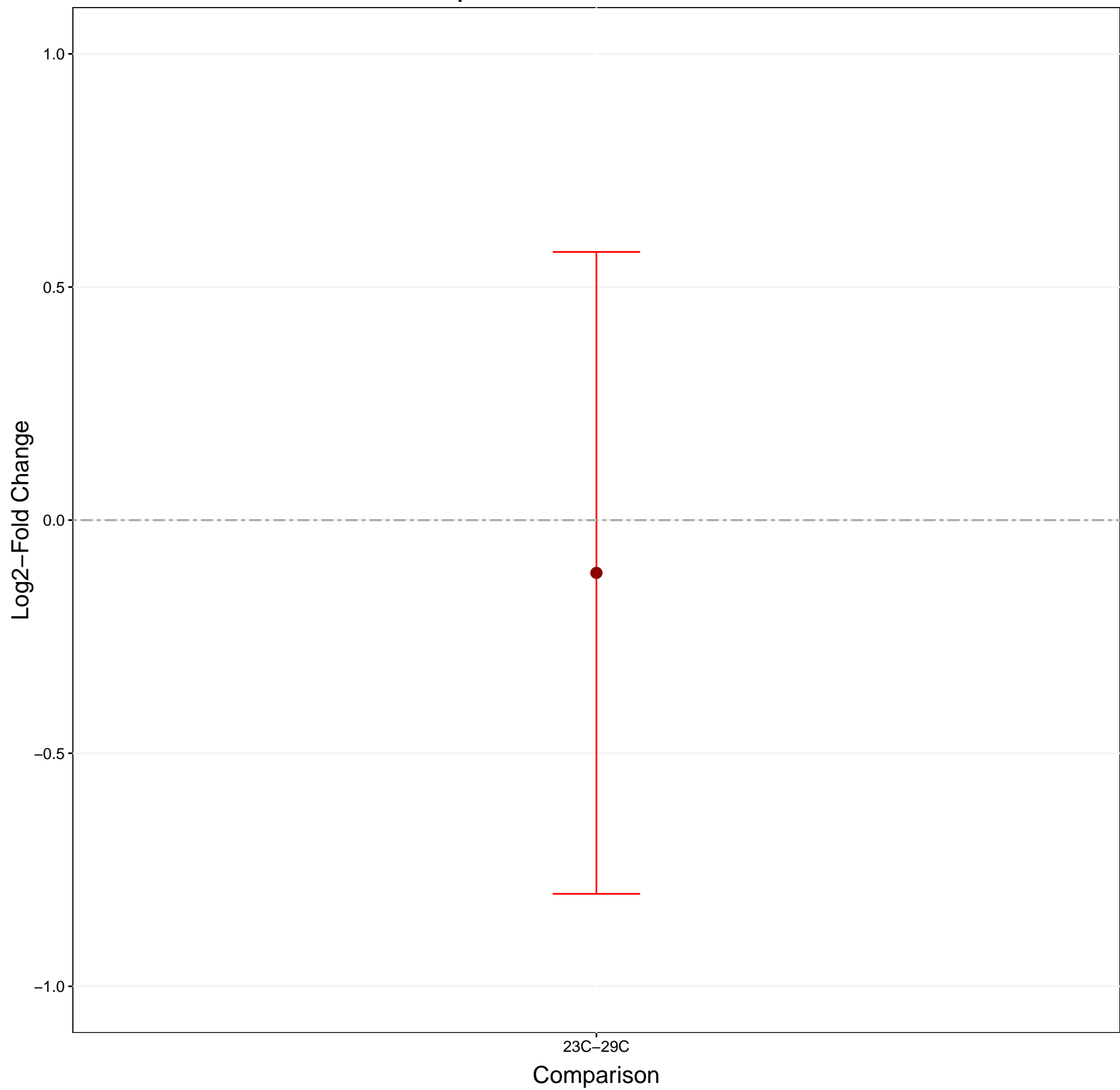


CHOYP\_LOC732900.1.1|m.62814

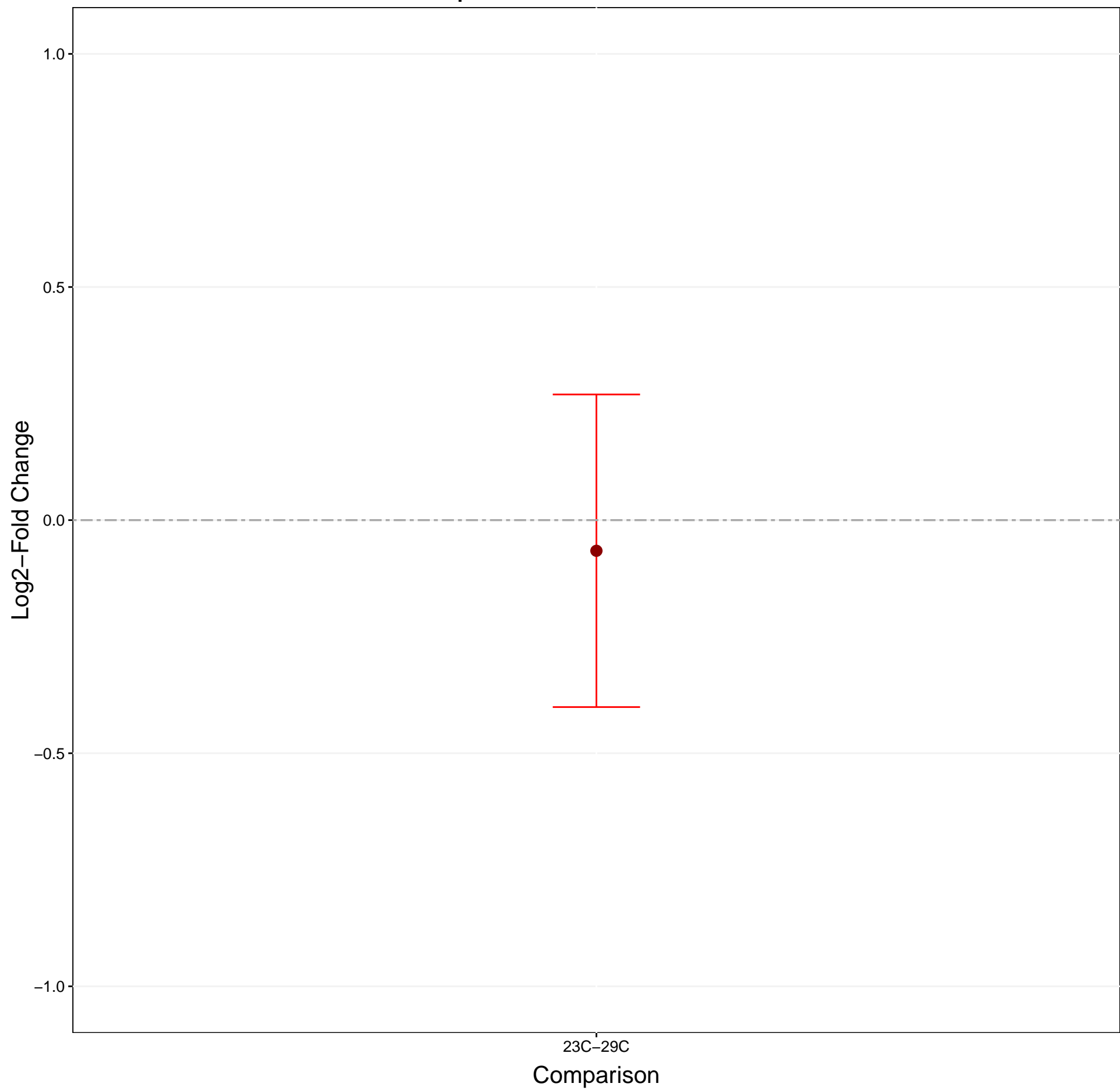




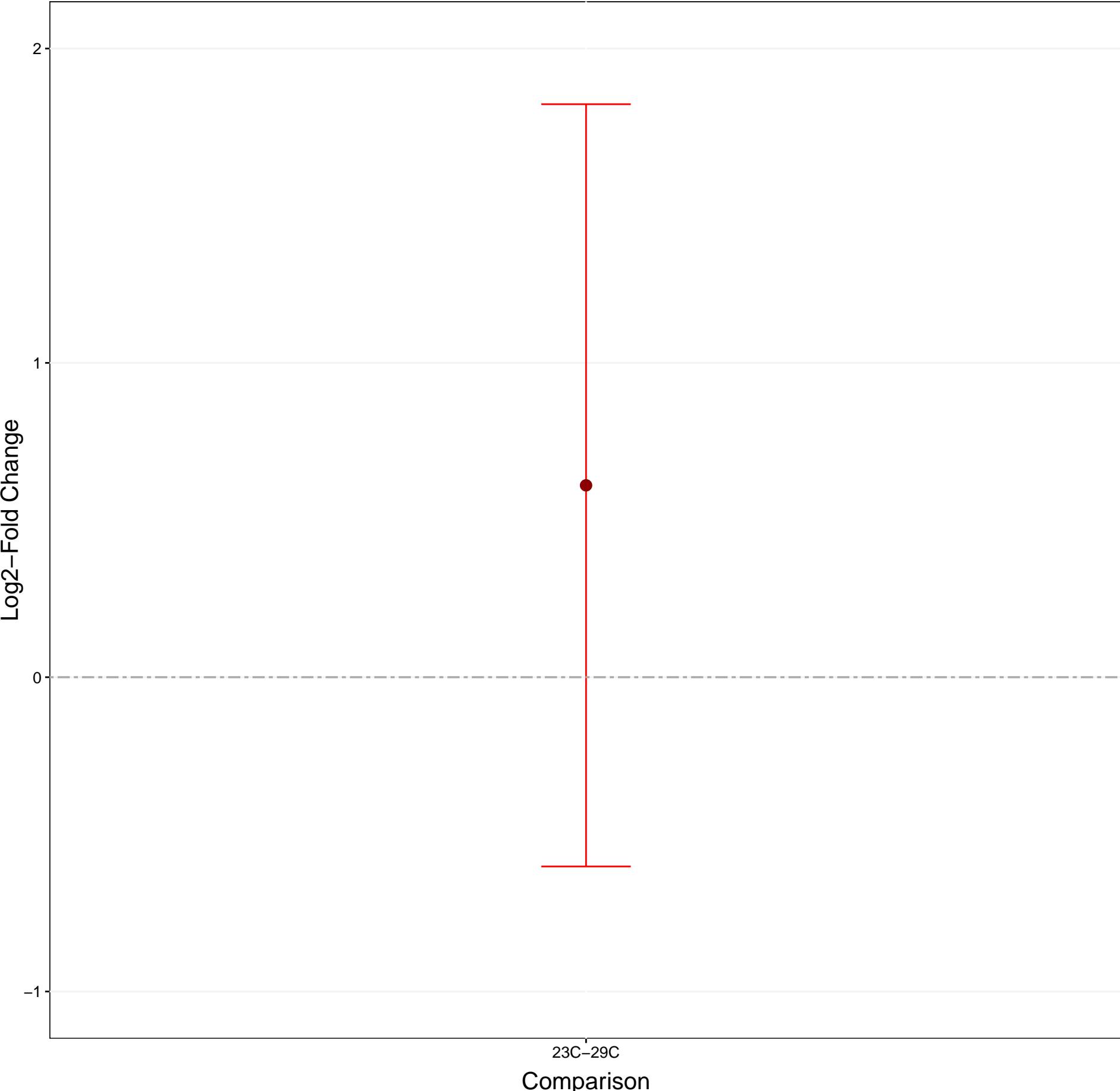
# CHOYP\_LOC732961.1.1|m.29082



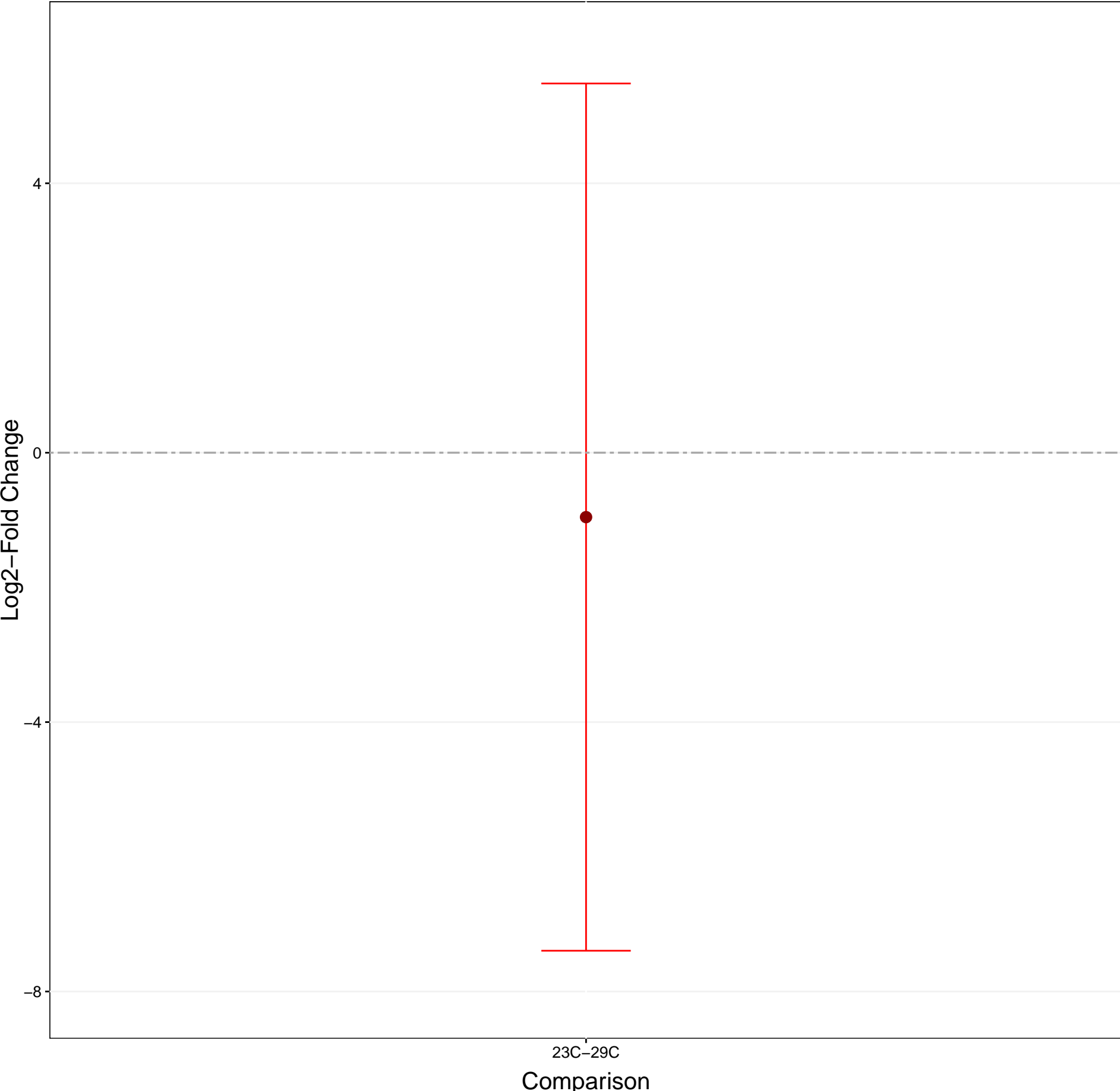
# CHOYP\_LOC751836.5.6|m.43257



CHOYP\_LOC752244.2.2|m.45622



CHOYP\_LOC752472.1.1|m.37316



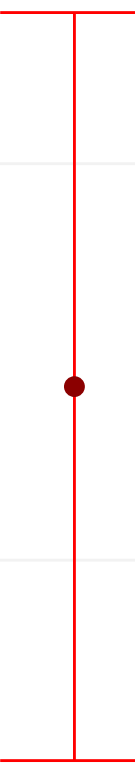
CHOYP\_LOC752555.1.1|m.4461

Log2-Fold Change

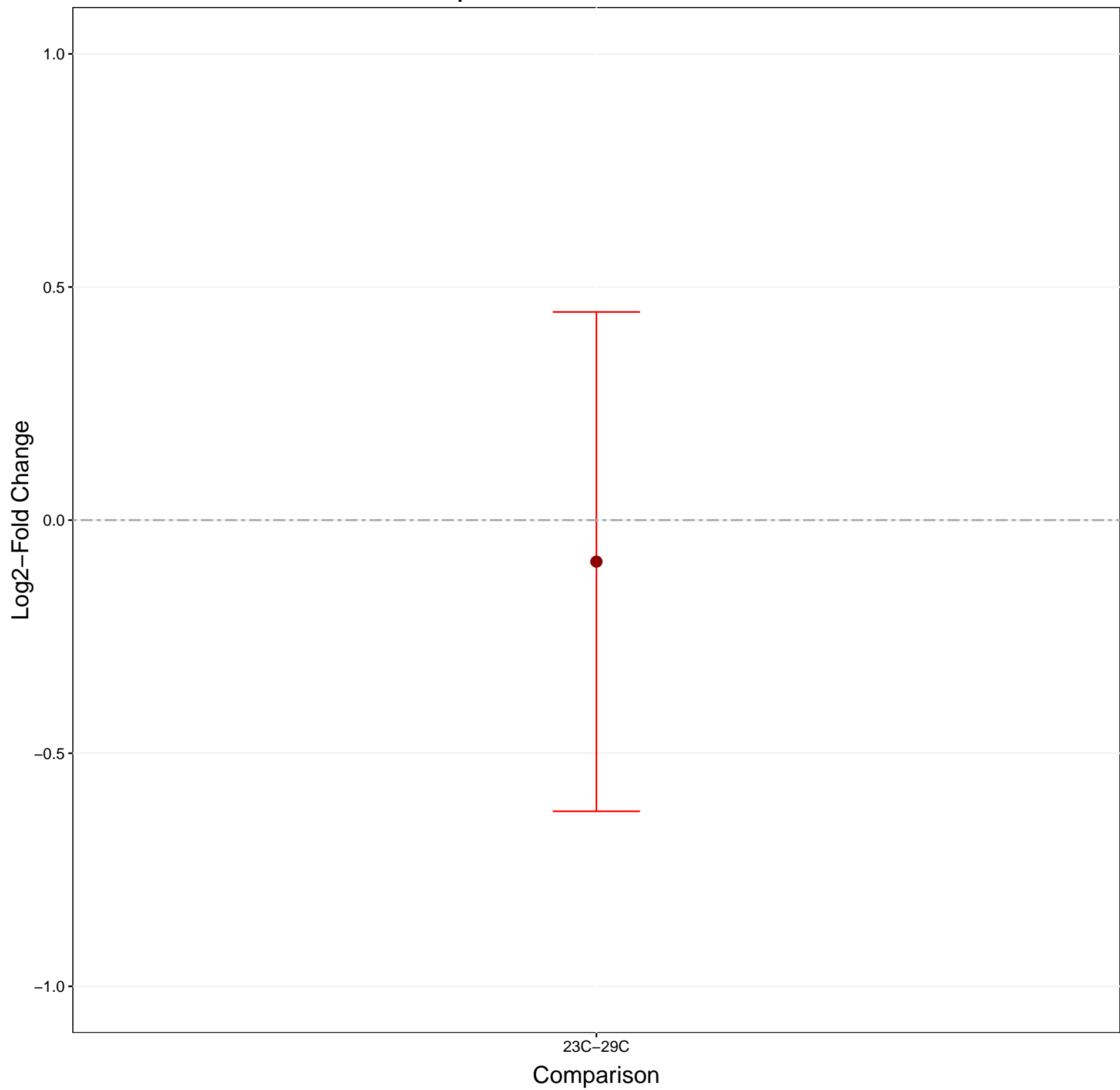
-1.0  
-1.5  
-2.0  
-2.5  
-3.0

23C-29C

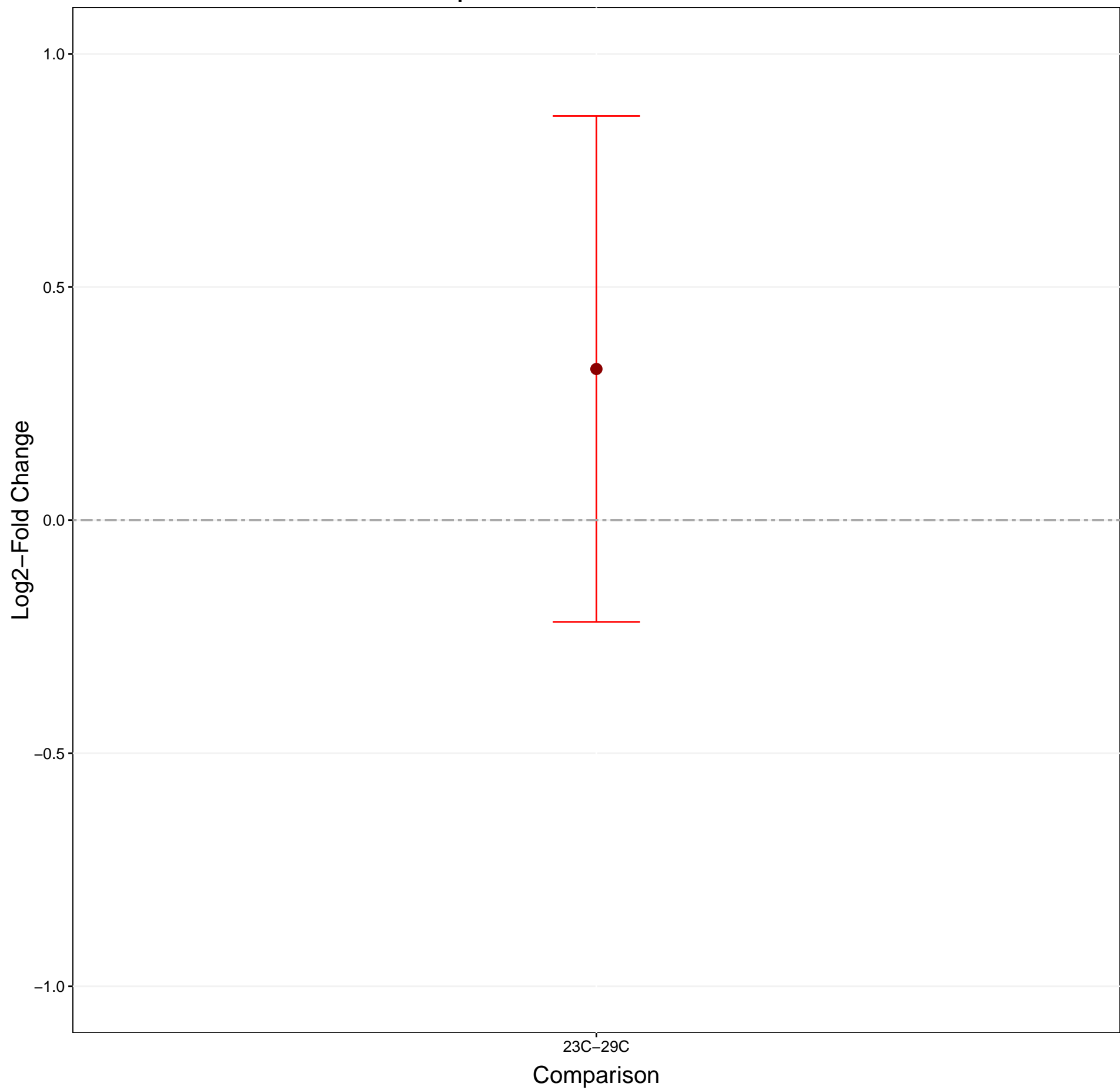
Comparison



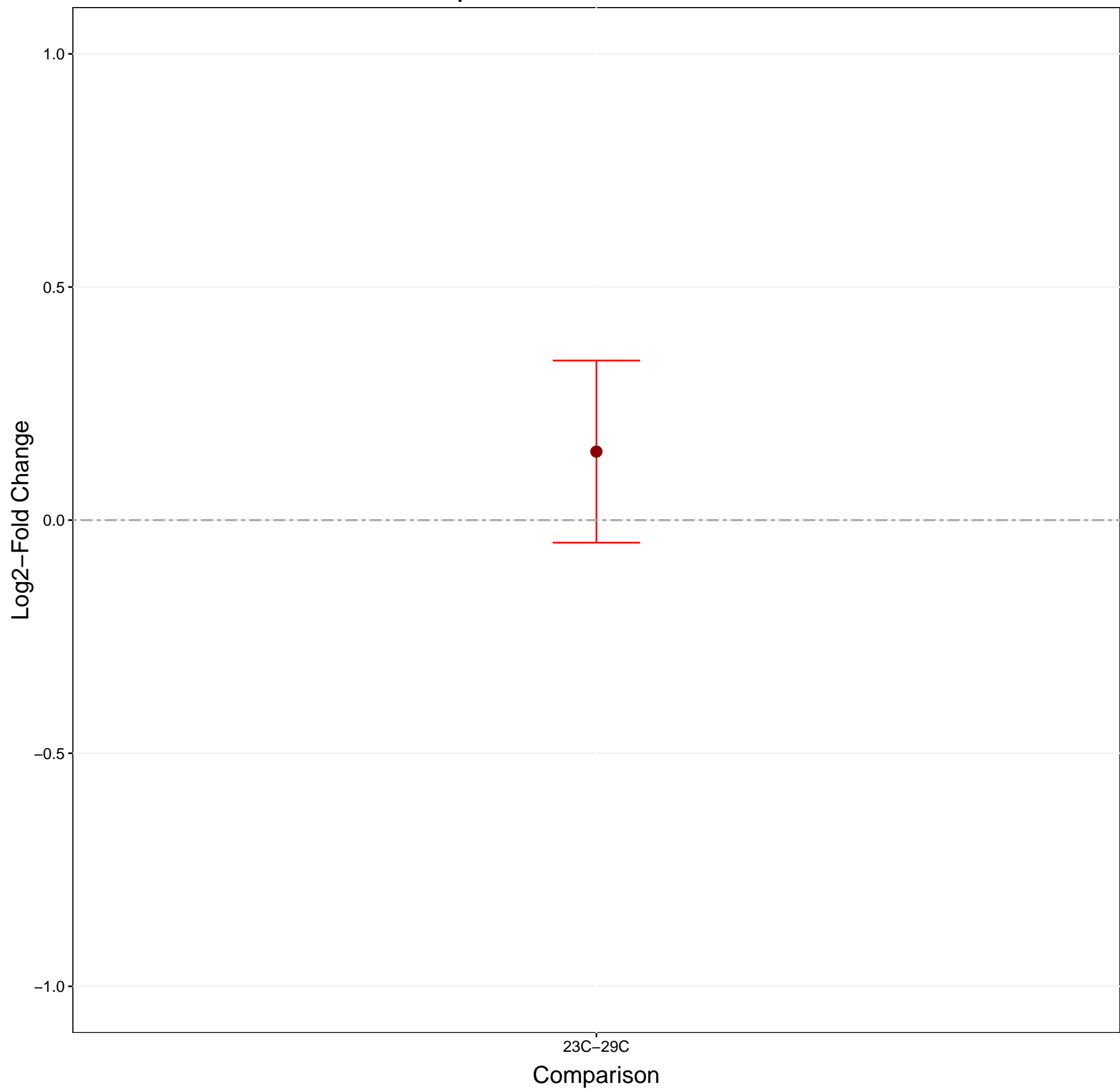
# CHOYP\_LOC753939.1.1|m.44379



# CHOYP\_LOC754396.1.1|m.39126

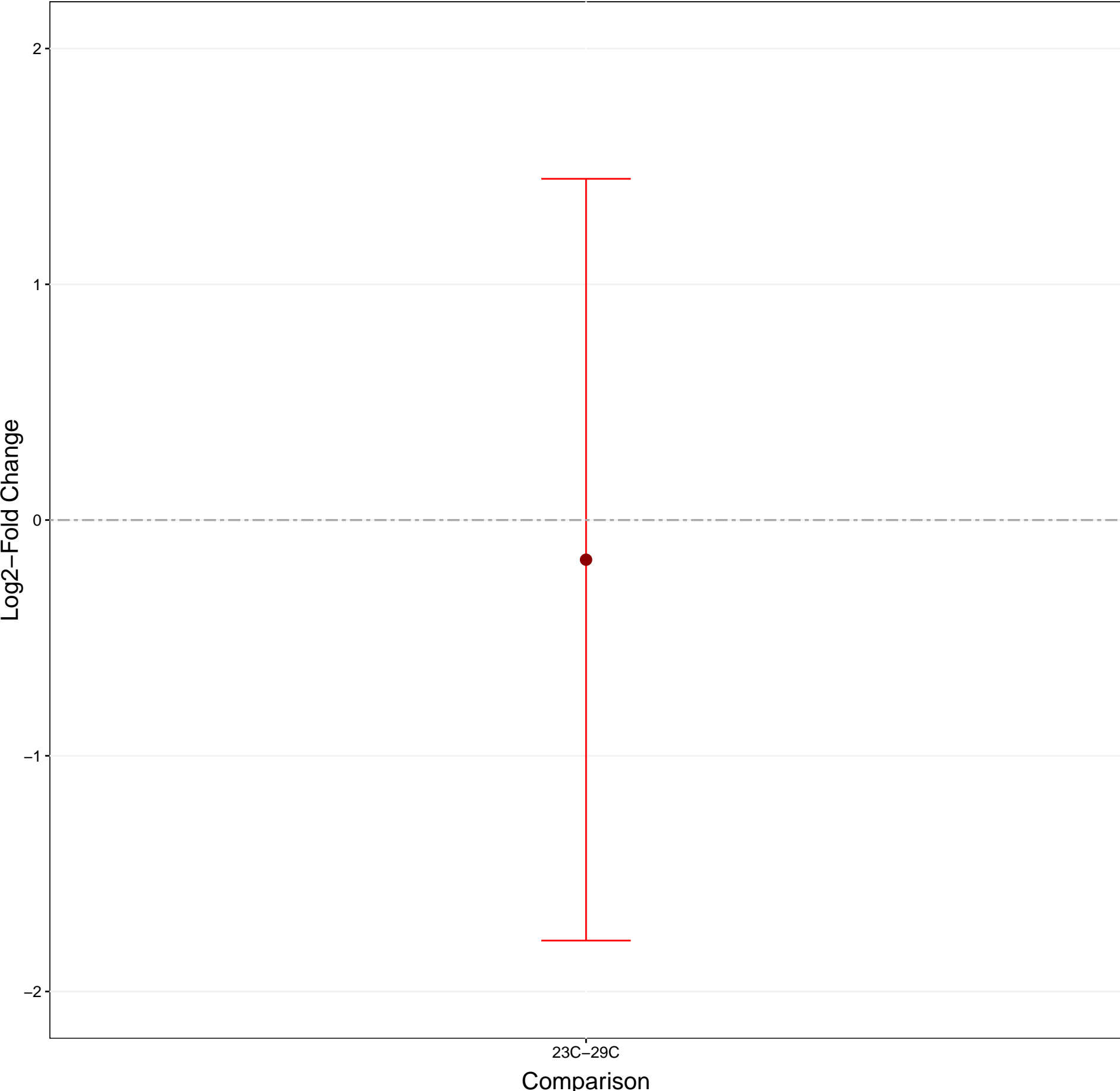


# CHOYP\_LOC754557.1.2|m.5492

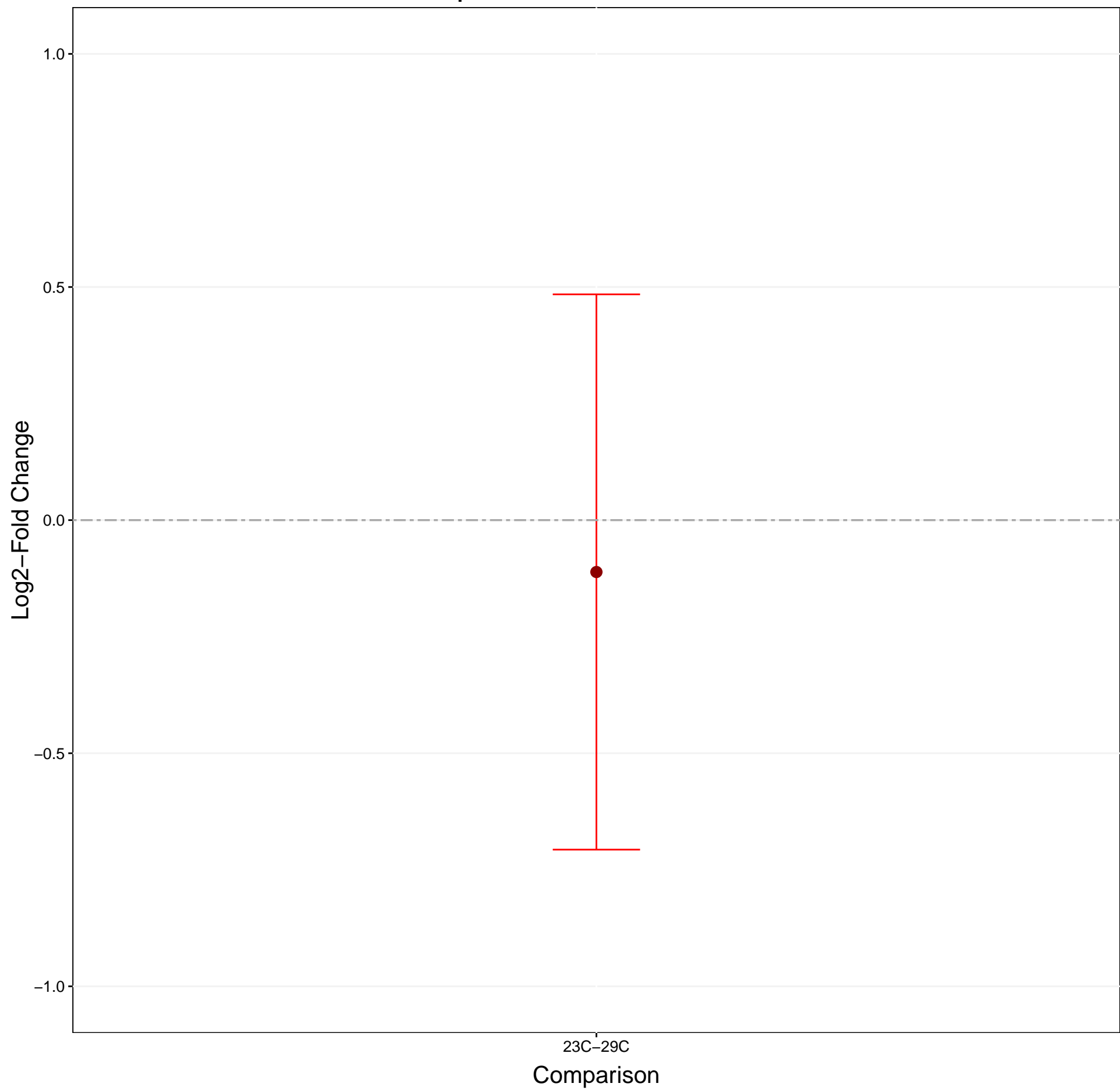




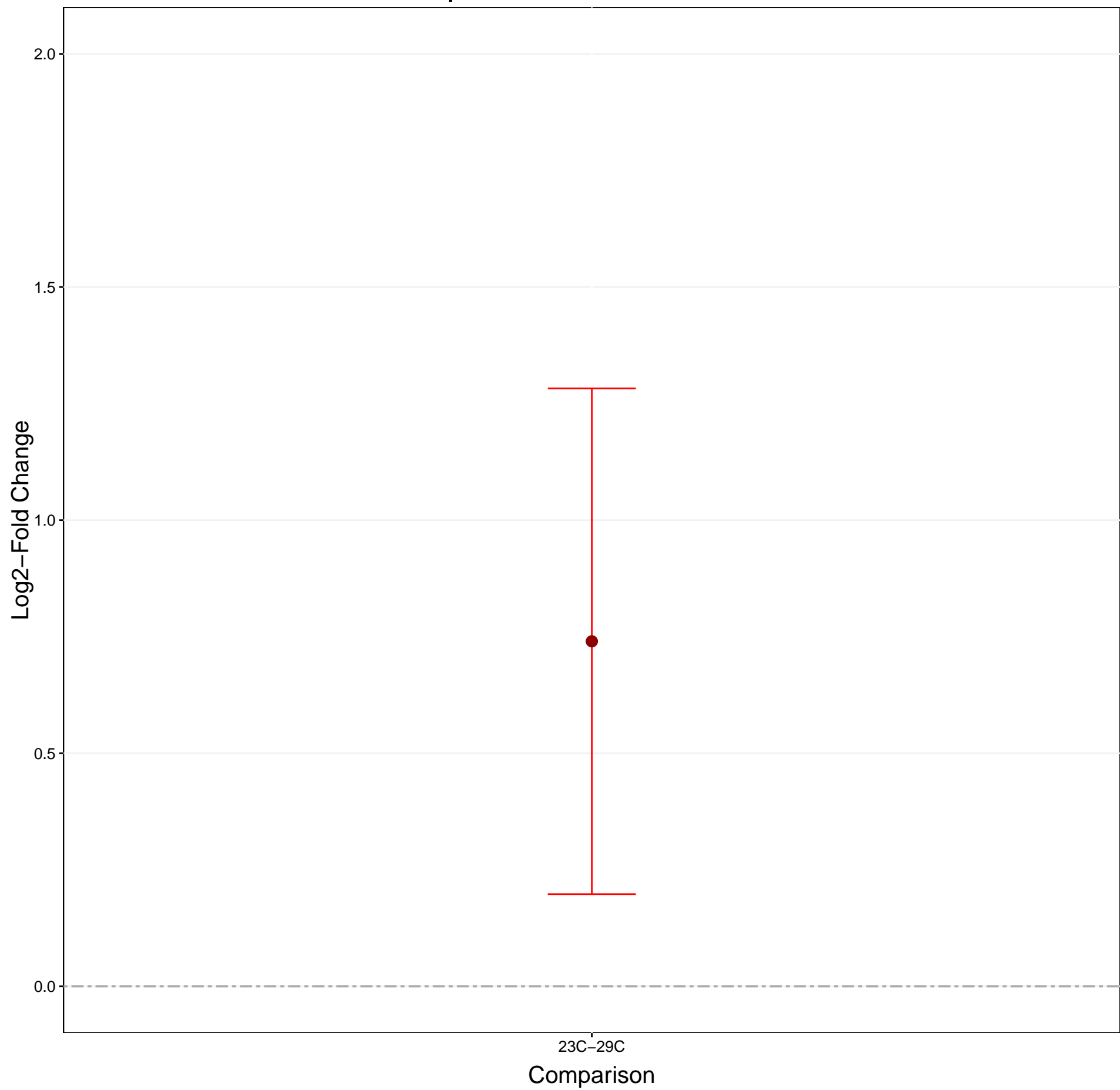
CHOYP\_LOC754557.2.2|m.22904



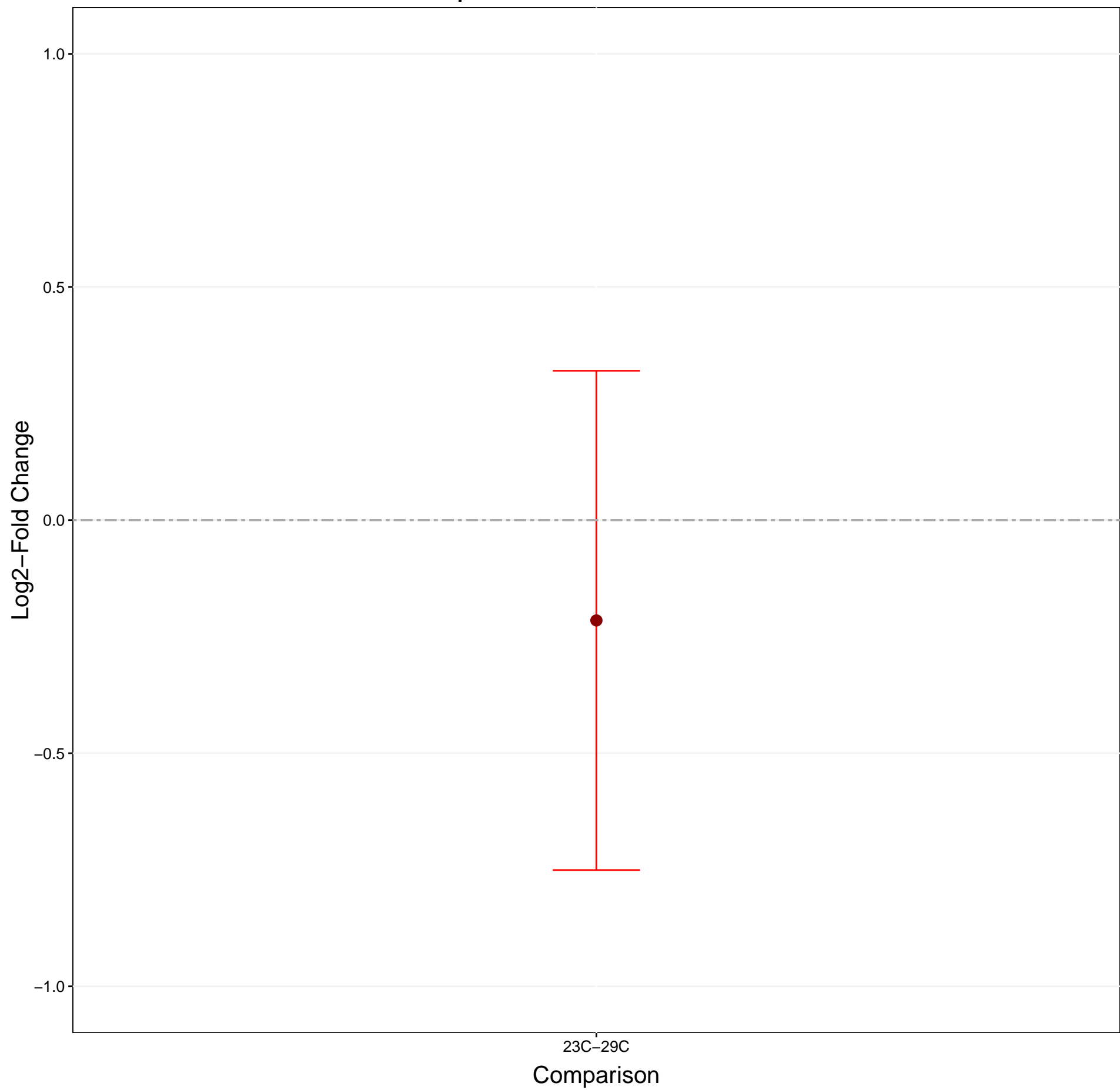
# CHOYP\_LOC756261.1.1|m.12395



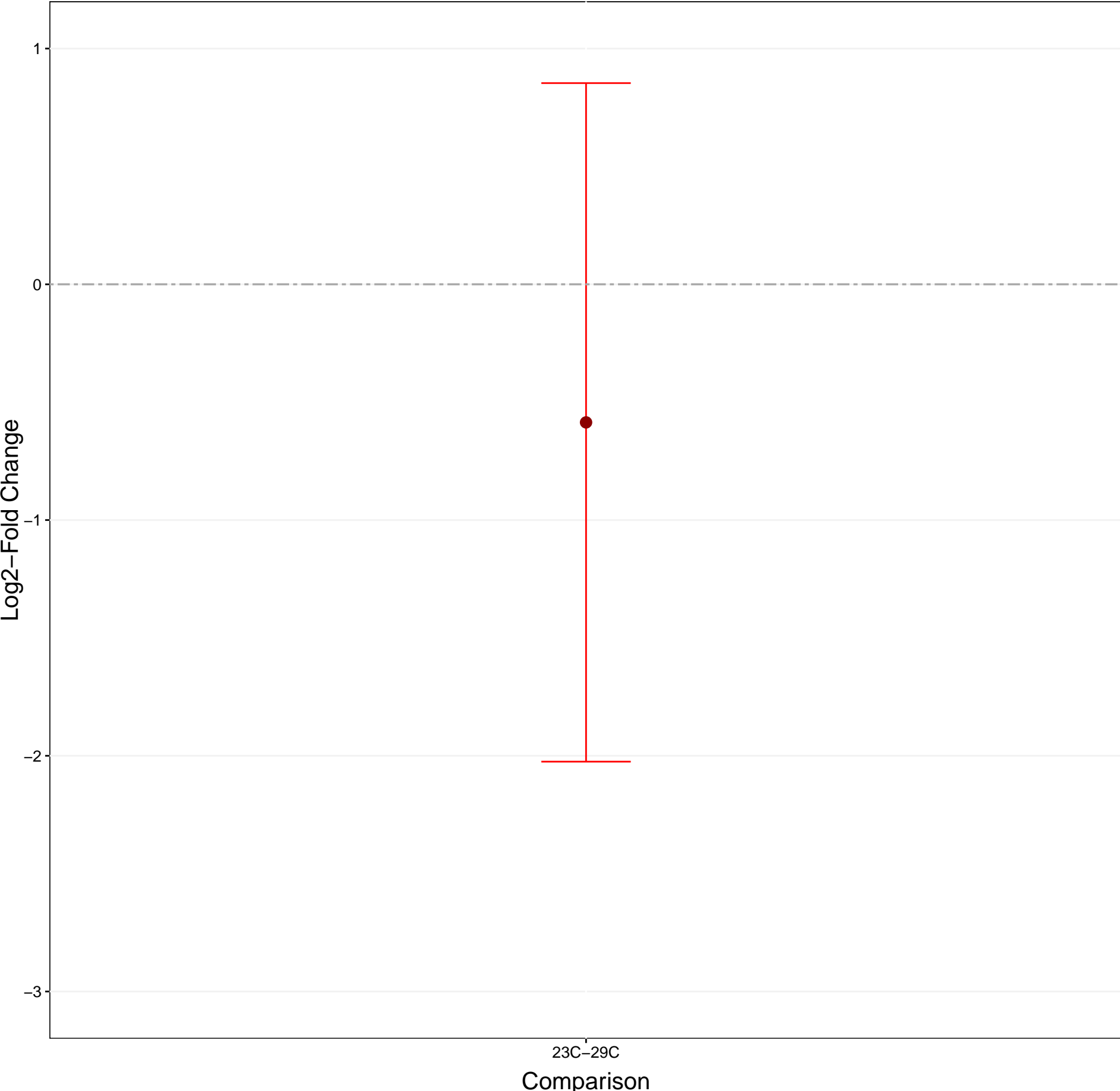
# CHOYP\_LOC756594.1.1|m.2979



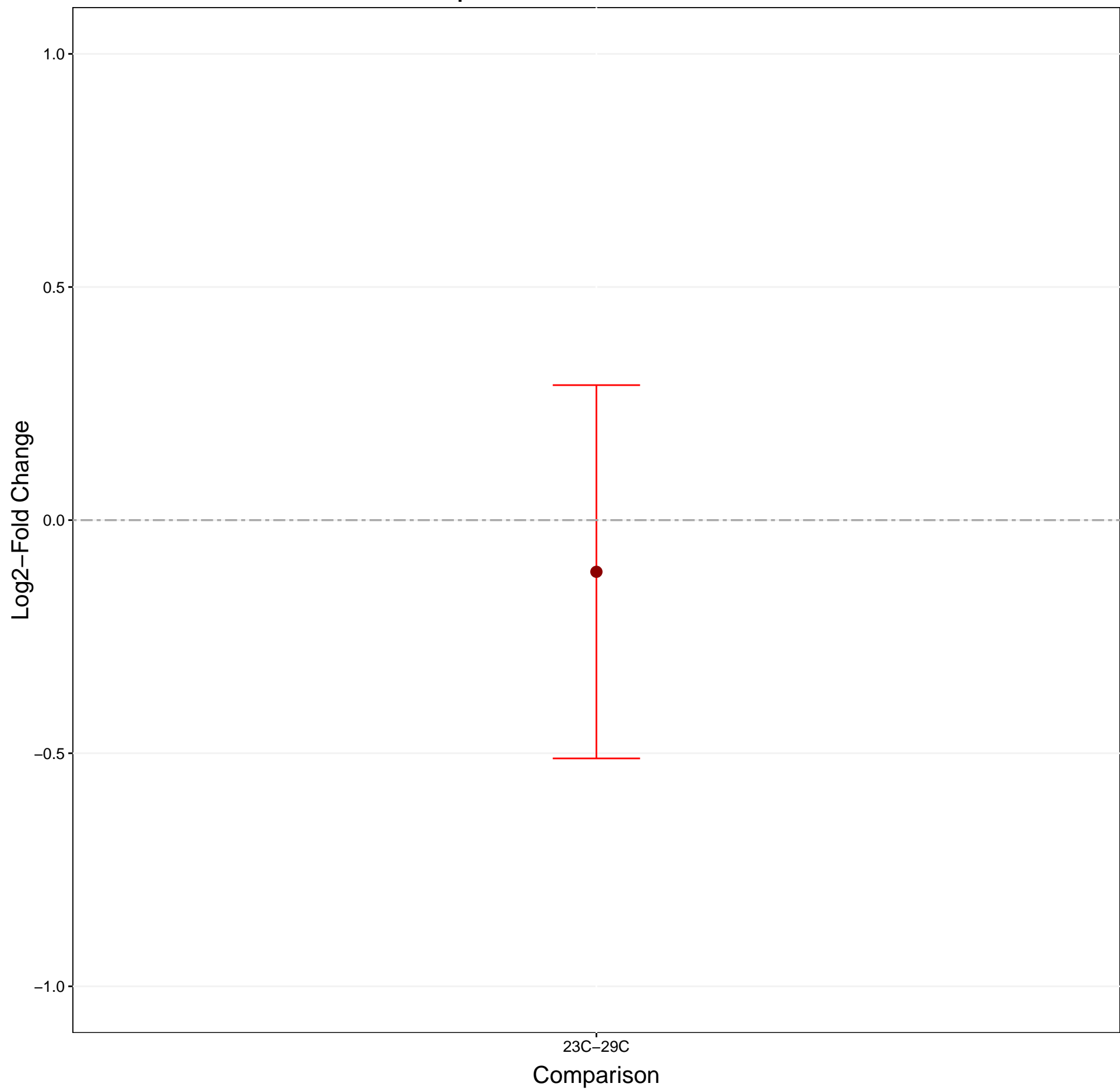
# CHOYP\_LOC756760.1.1|m.1259



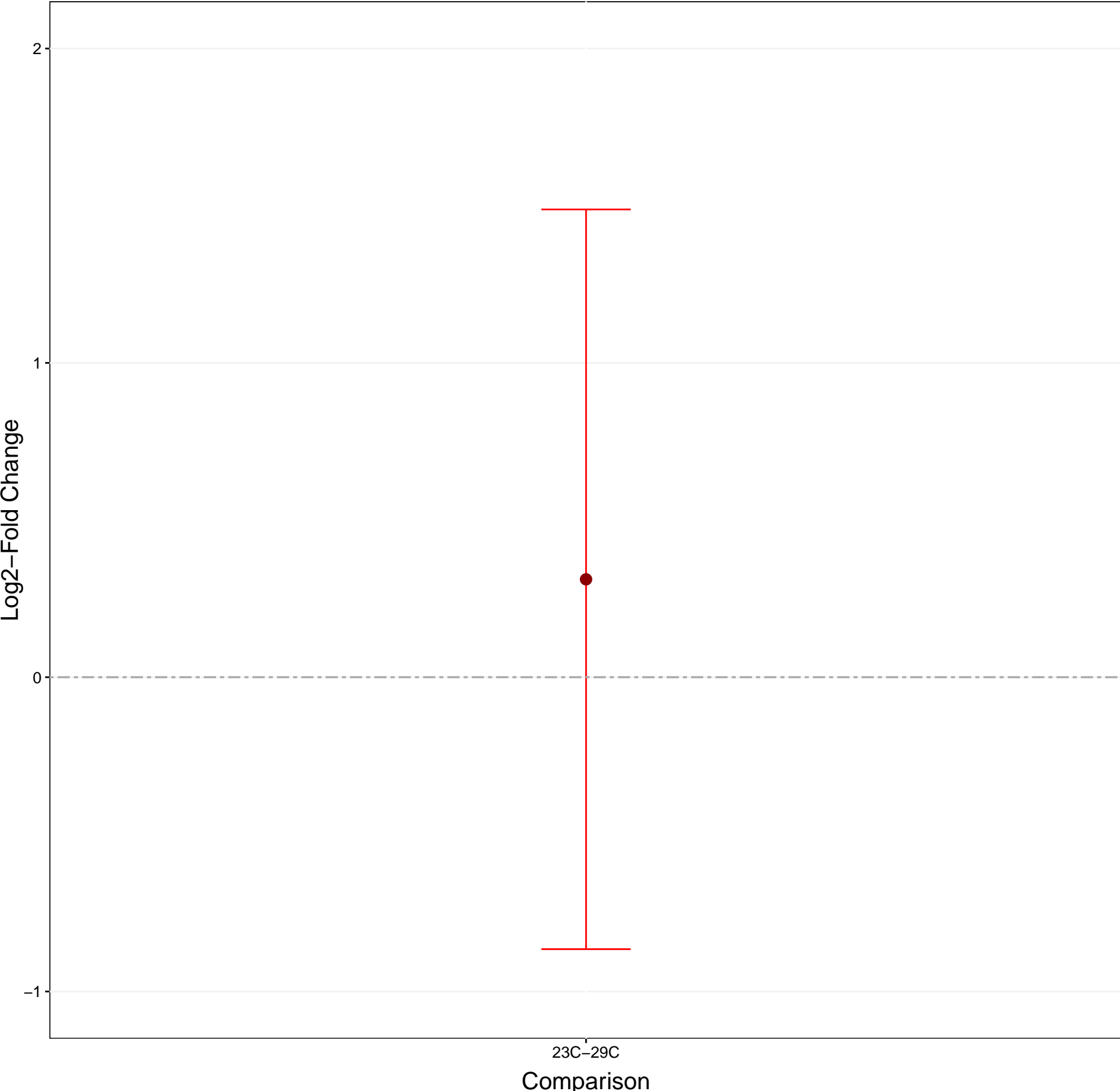
CHOYP\_LOC757096.1.1|m.9762



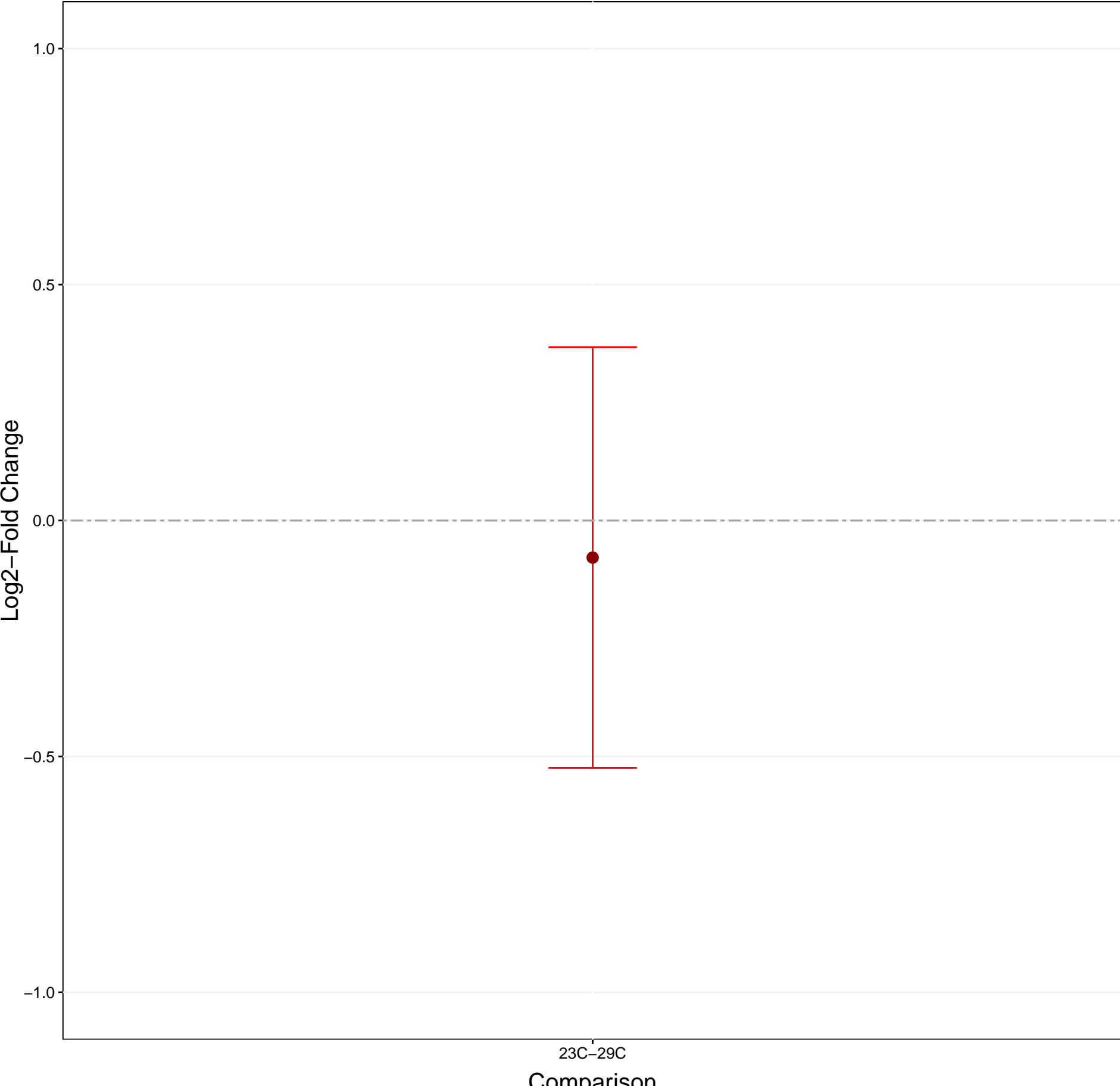
# CHOYP\_LOC762871.1.1|m.37896



CHOYP\_LOC763287.1.1|m.43472

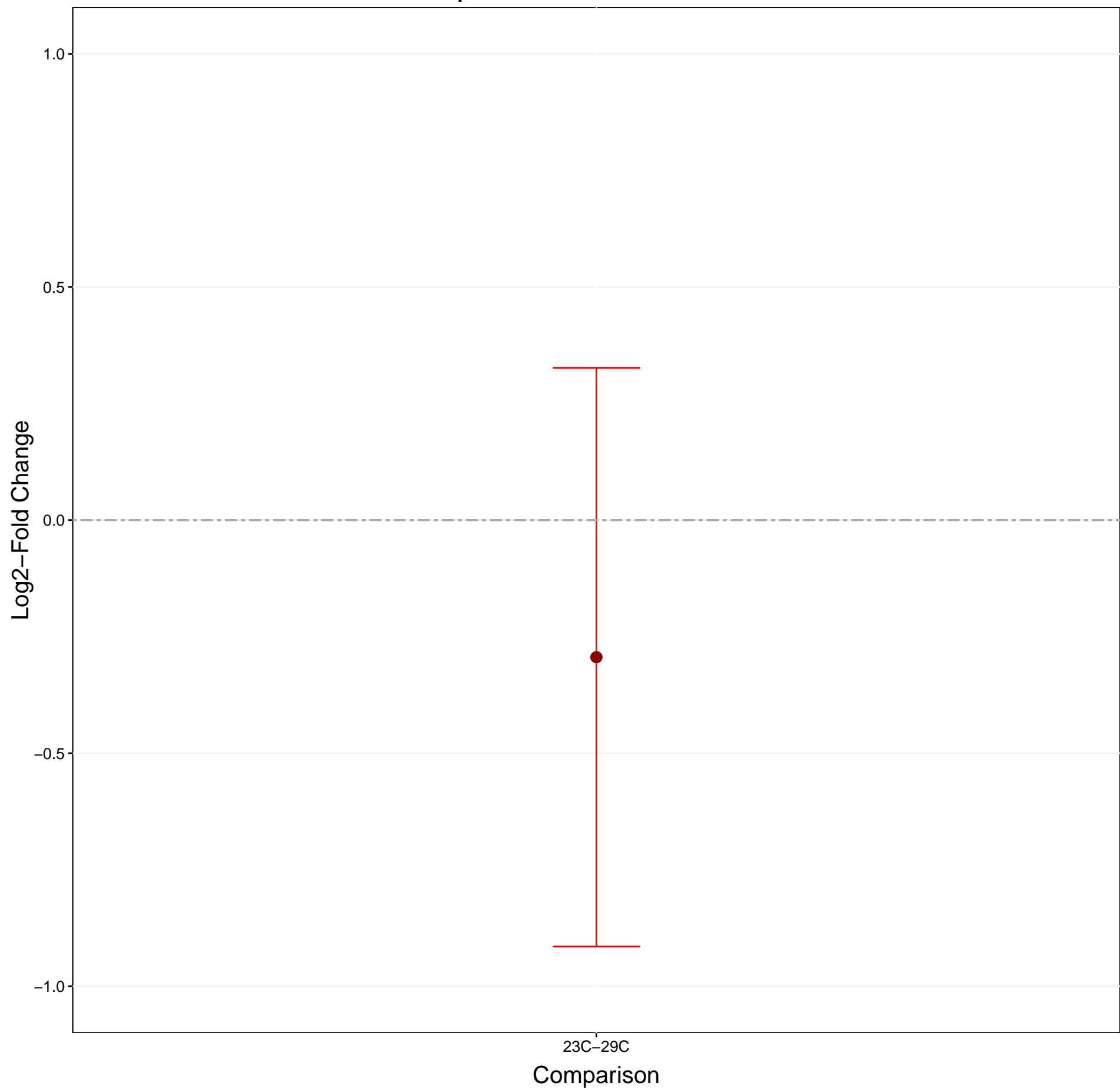


CHOYP\_LOC763378.1.1|m.7889

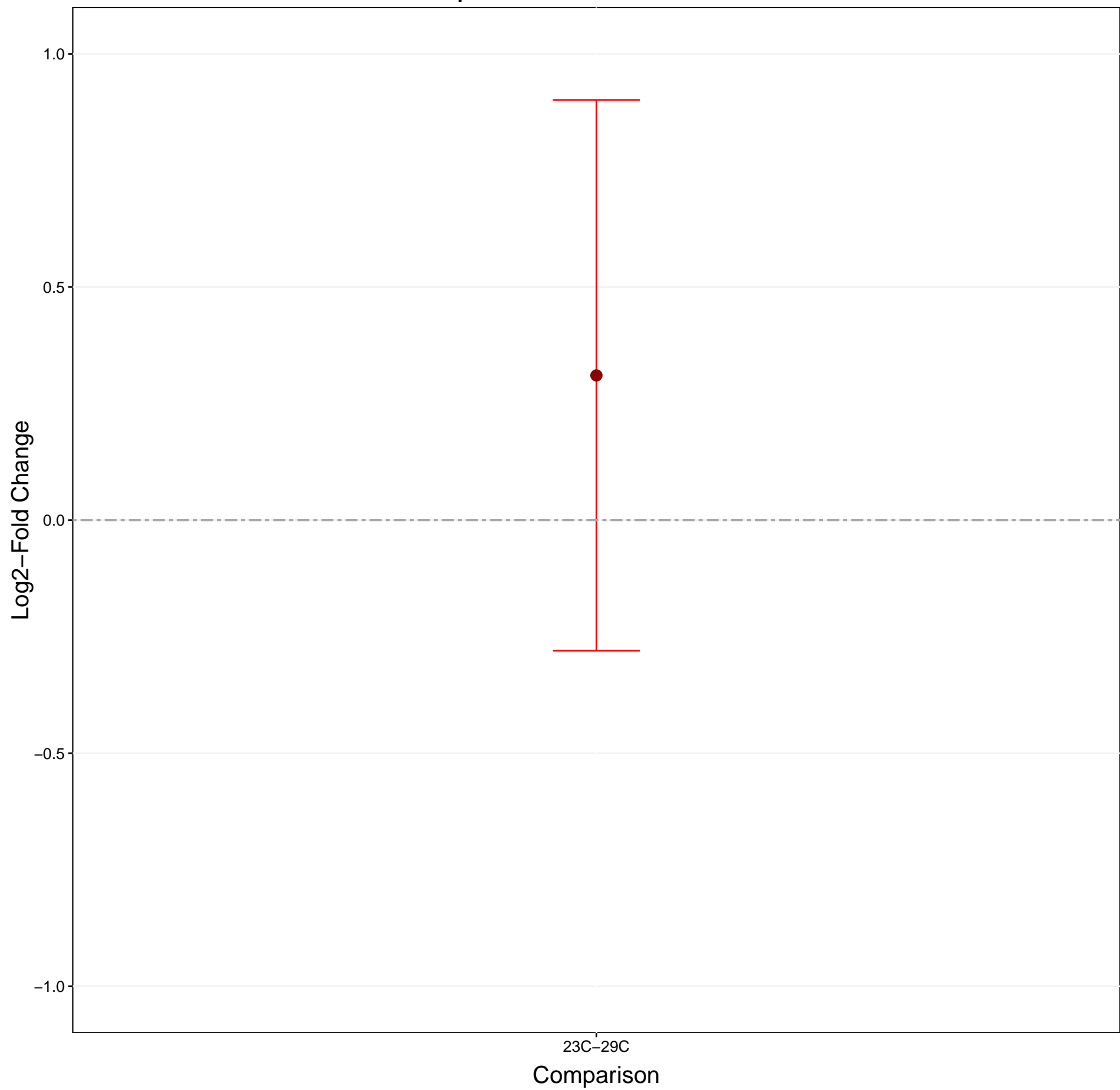




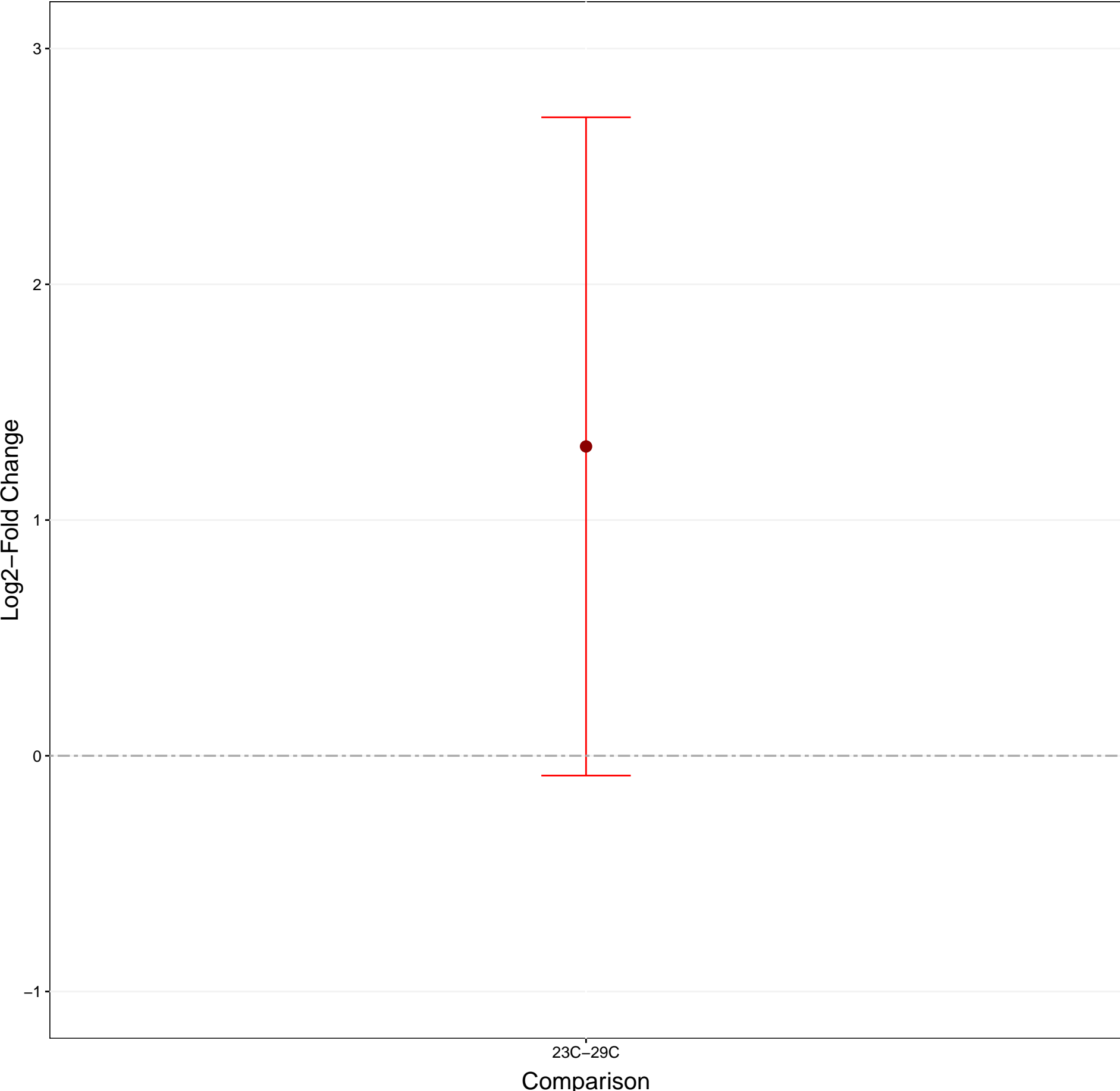
CHOYP\_LOC763463.1.1|m.1366



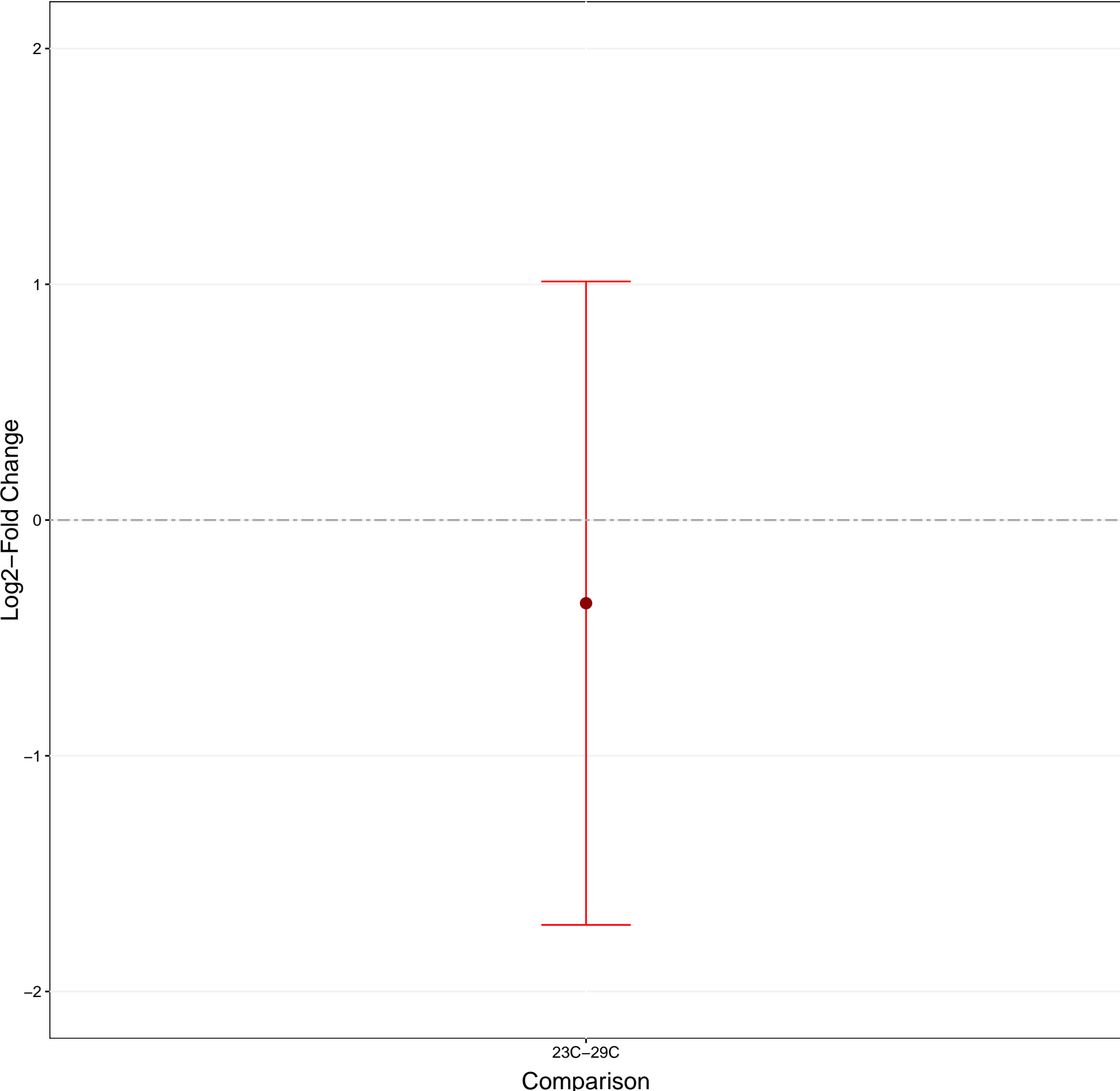
# CHOYP\_LOC764565.1.1|m.3966

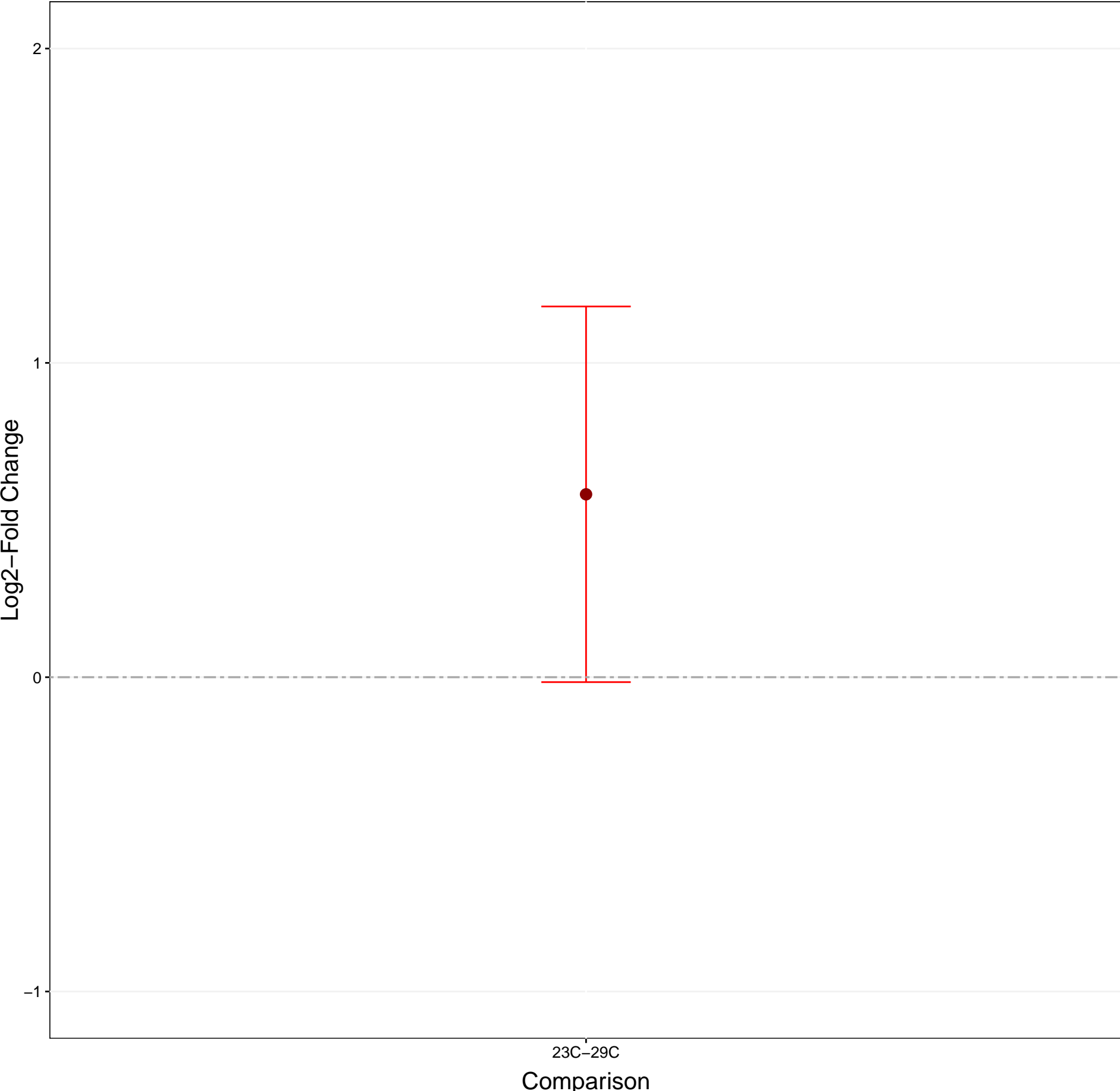


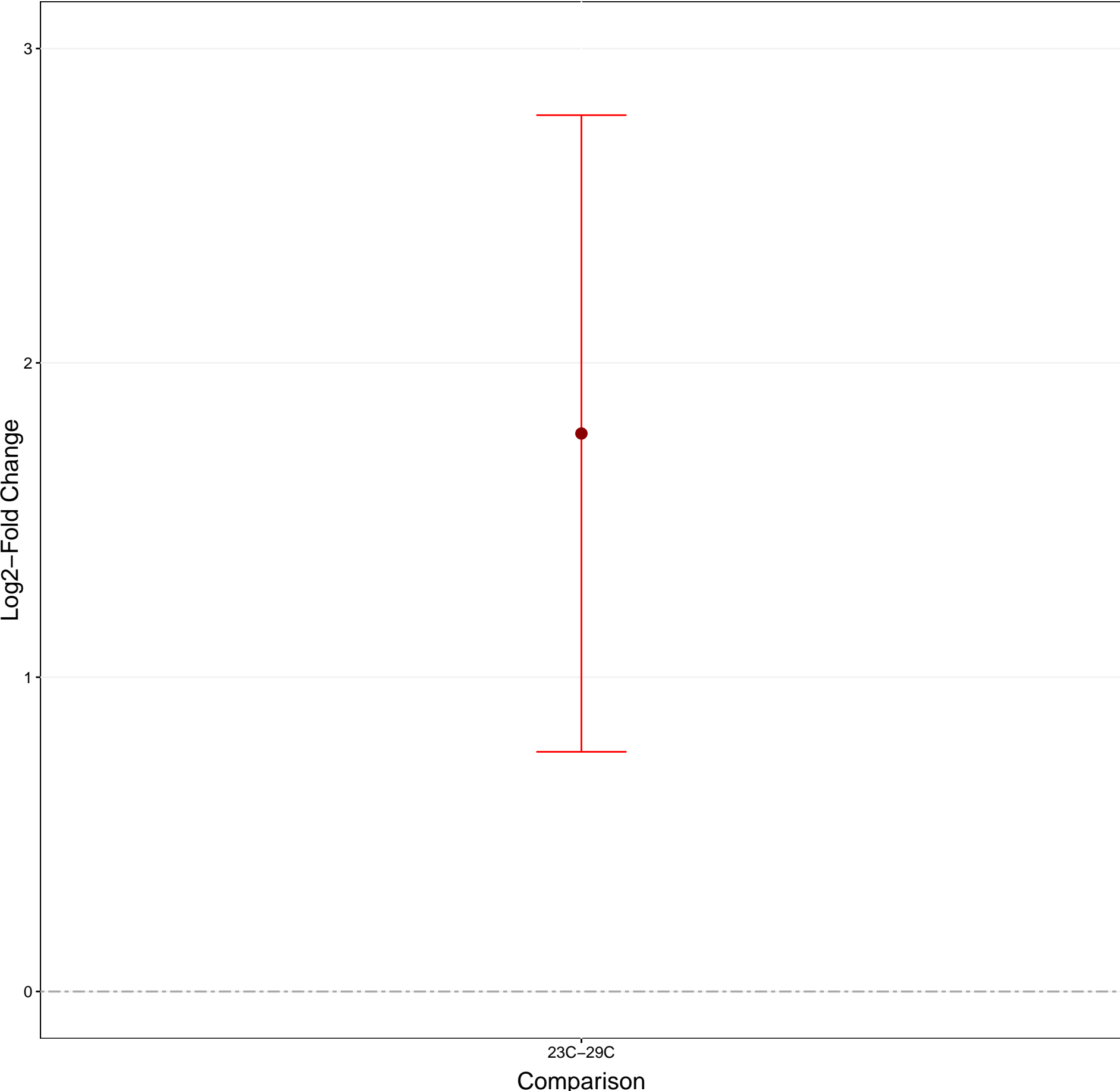
CHOYP\_LOC764722.3.3|m.43616

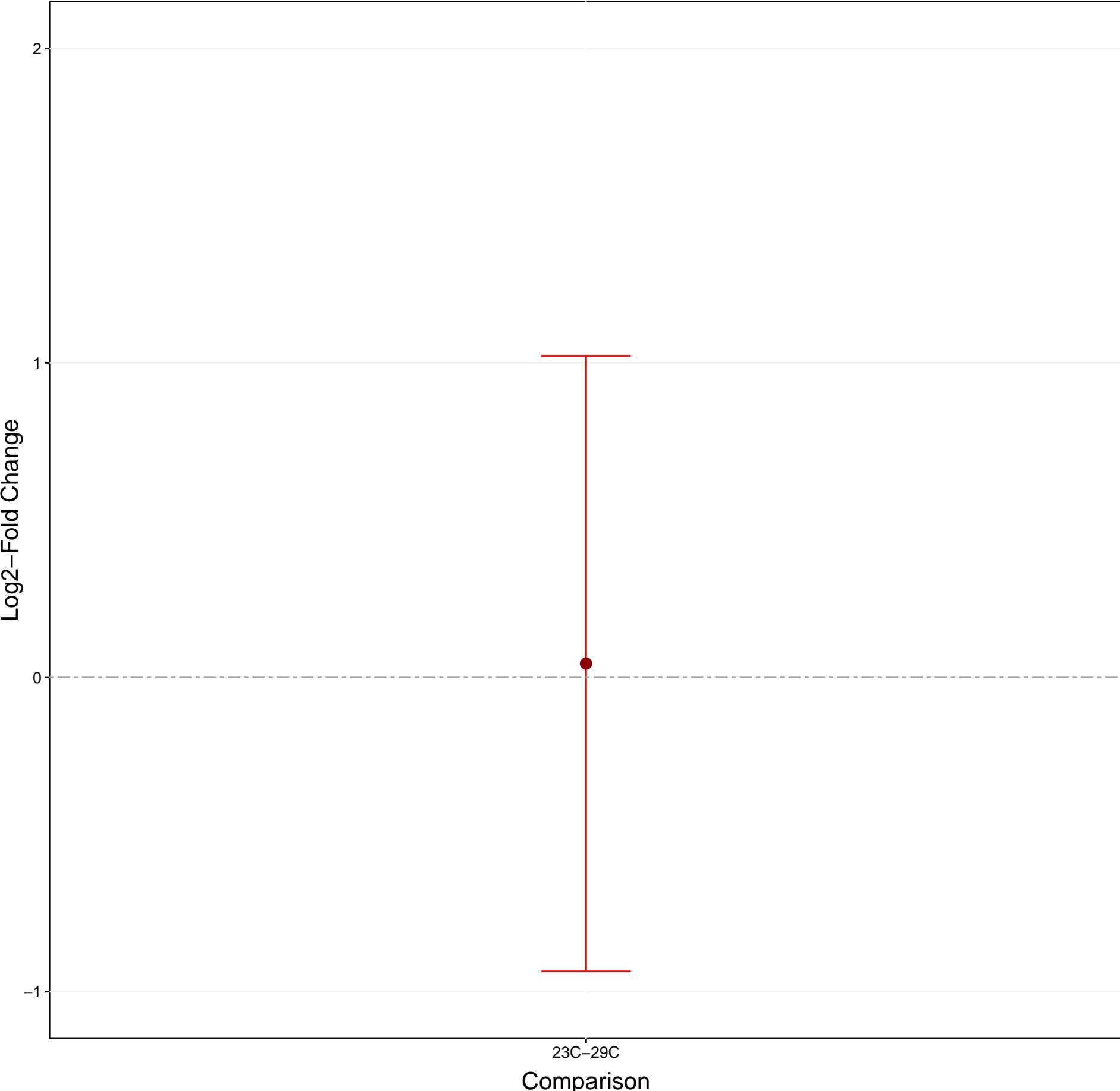


CHOYP\_LOC764898.1.1|m.28118

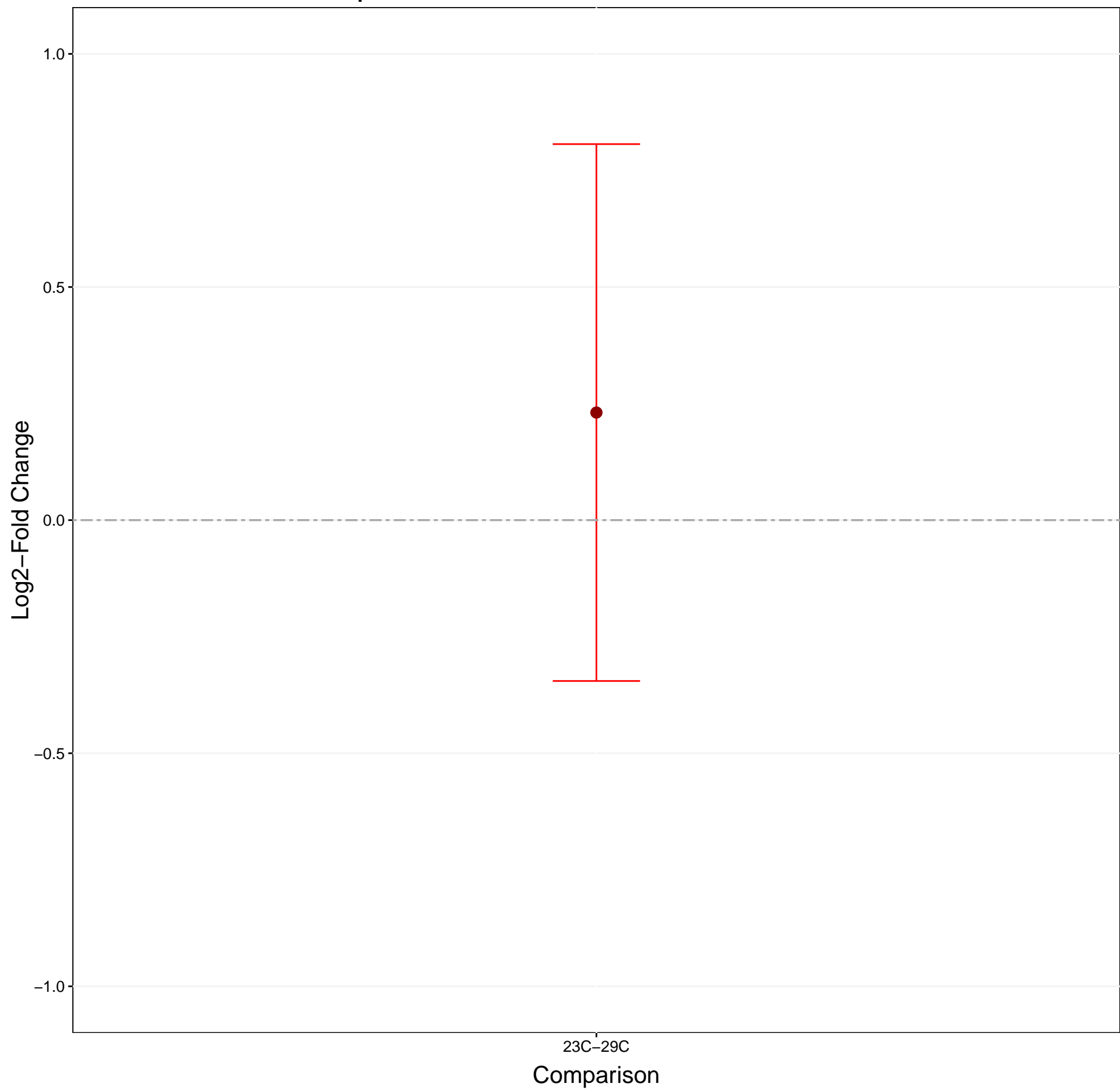






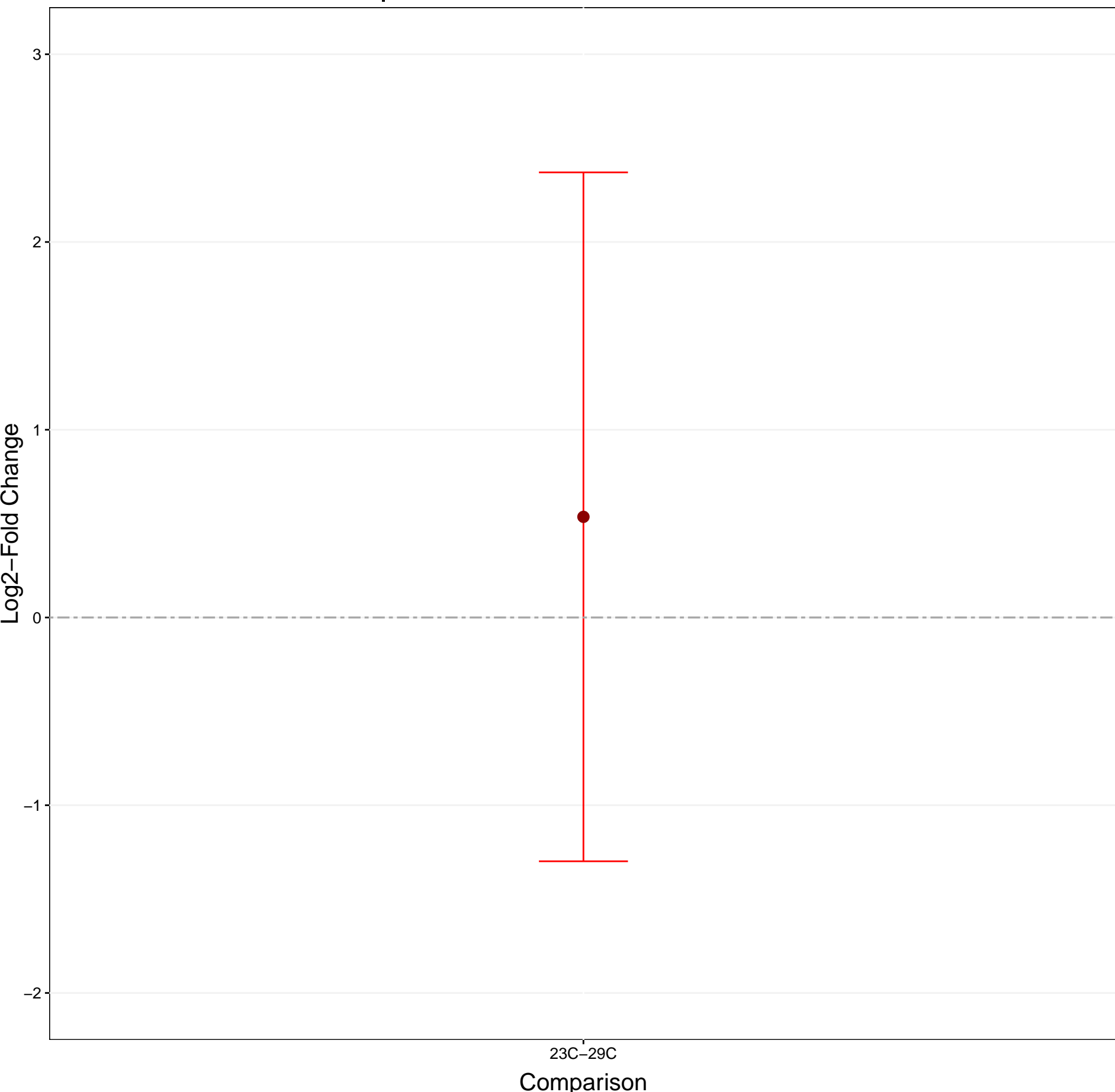


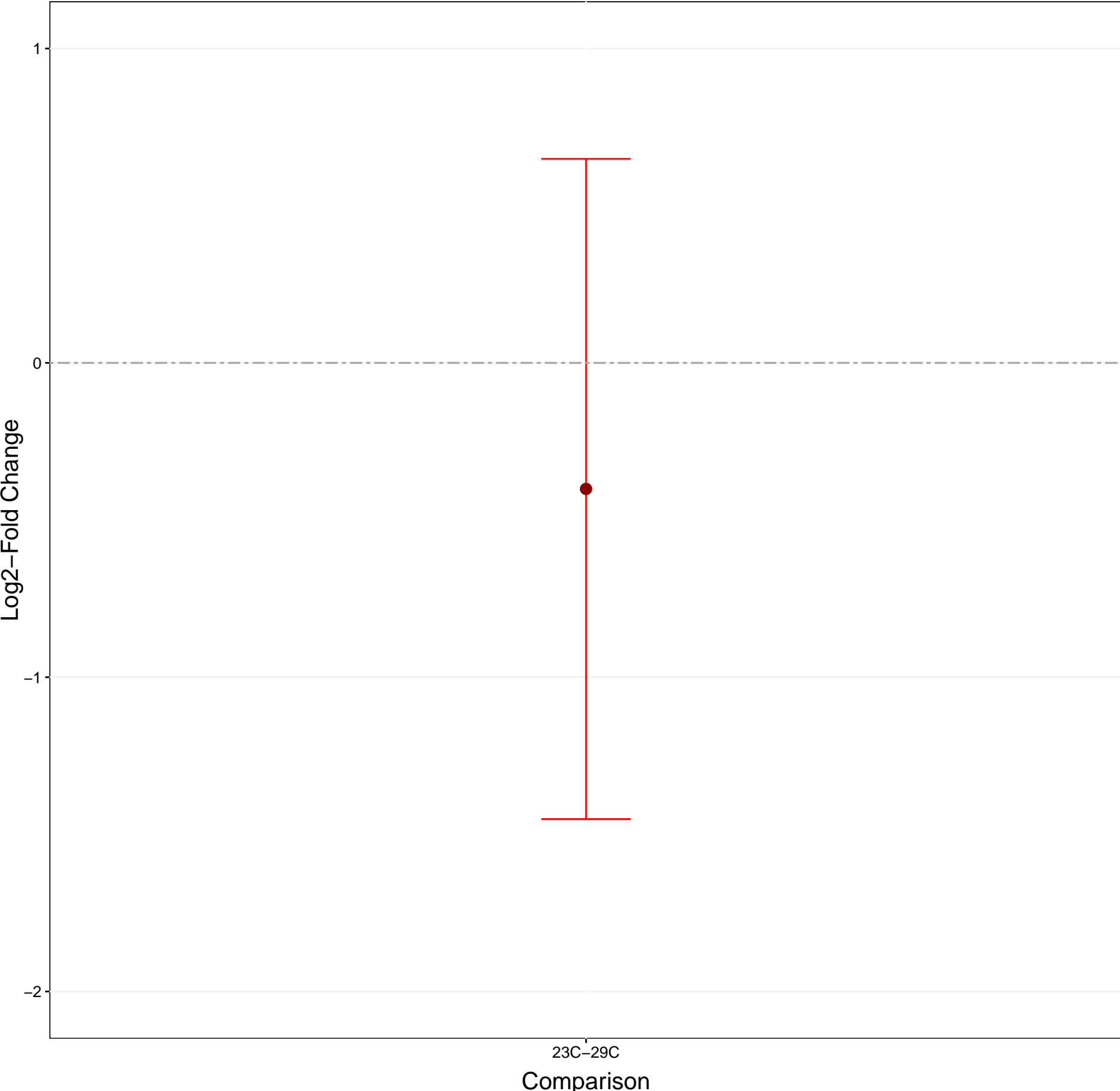
# CHOYP\_LRP5.1.3|m.18025



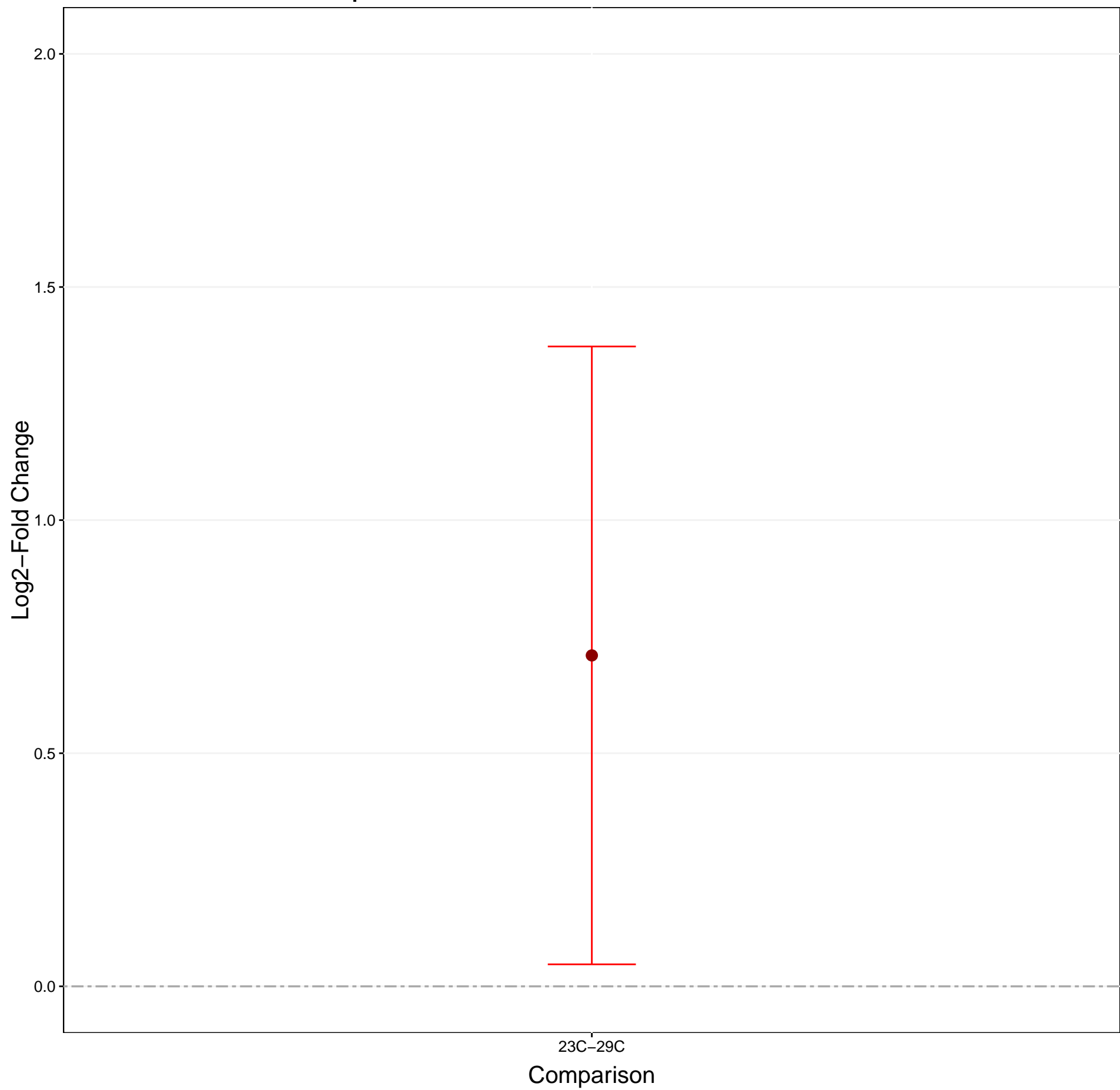


CHOYP\_LRRX1.6.11|m.41895

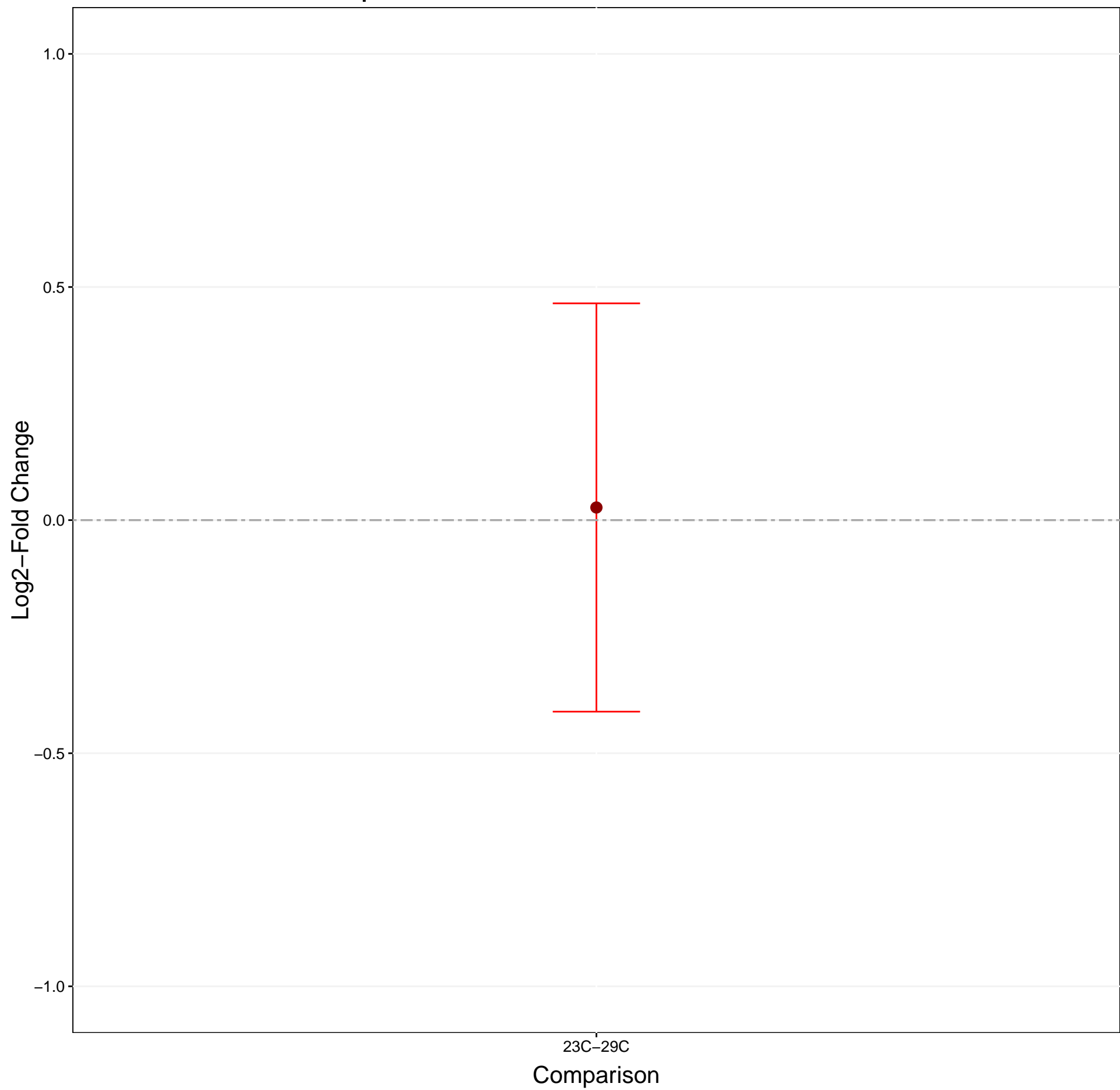


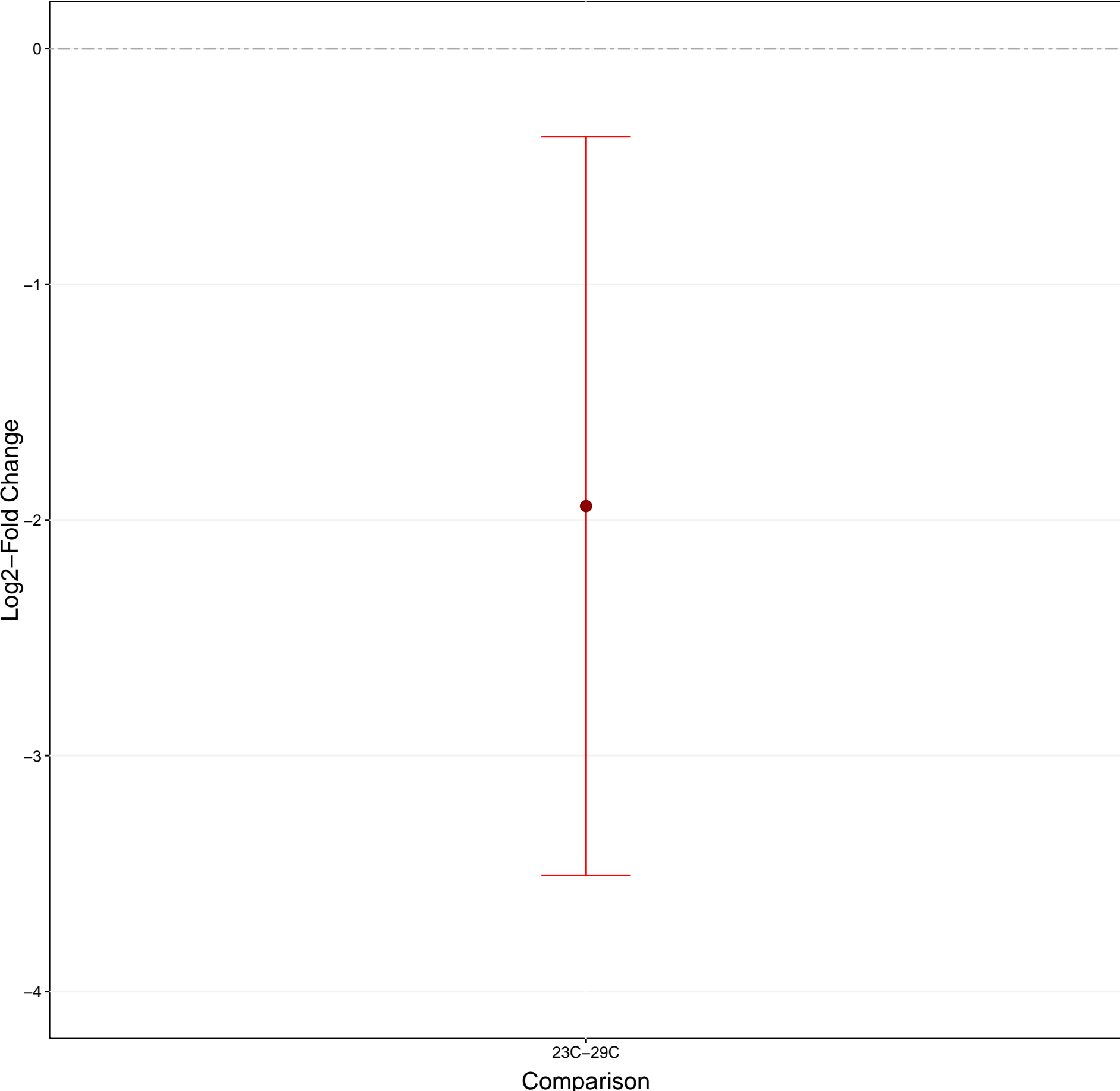


# CHOYP\_LSM3.1.1|m.9505

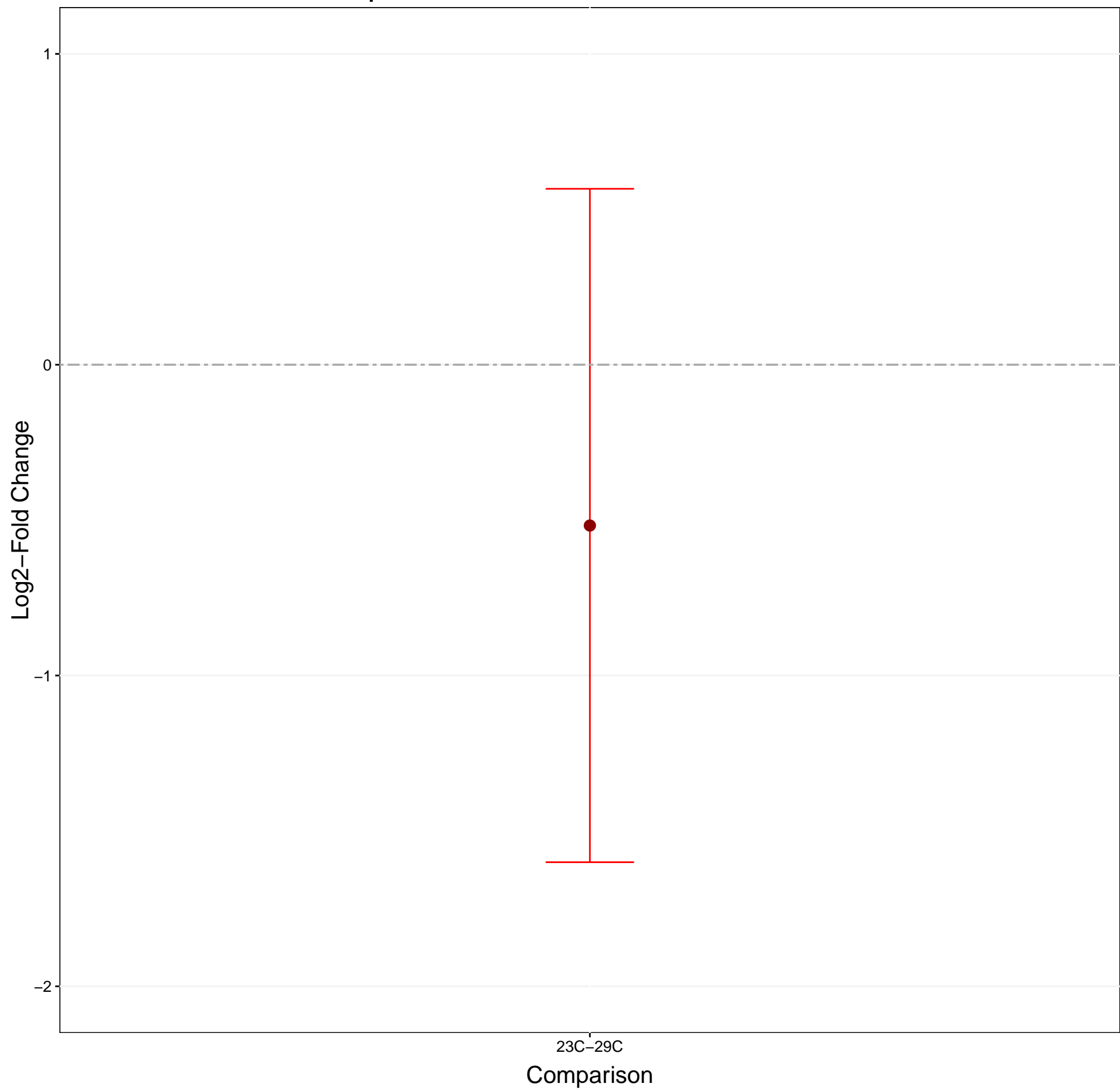


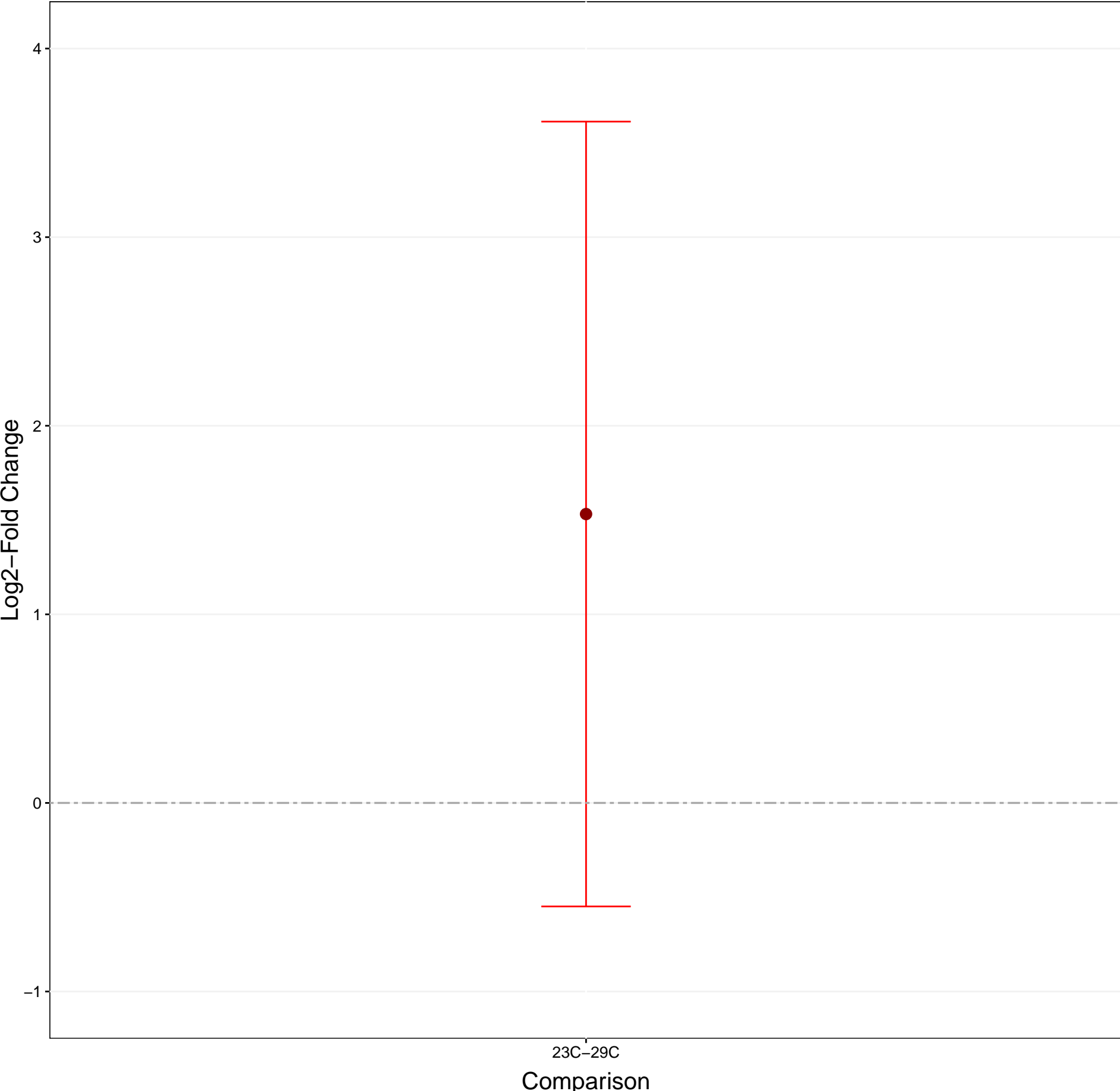
# CHOYP\_LSM7.1.1|m.3617

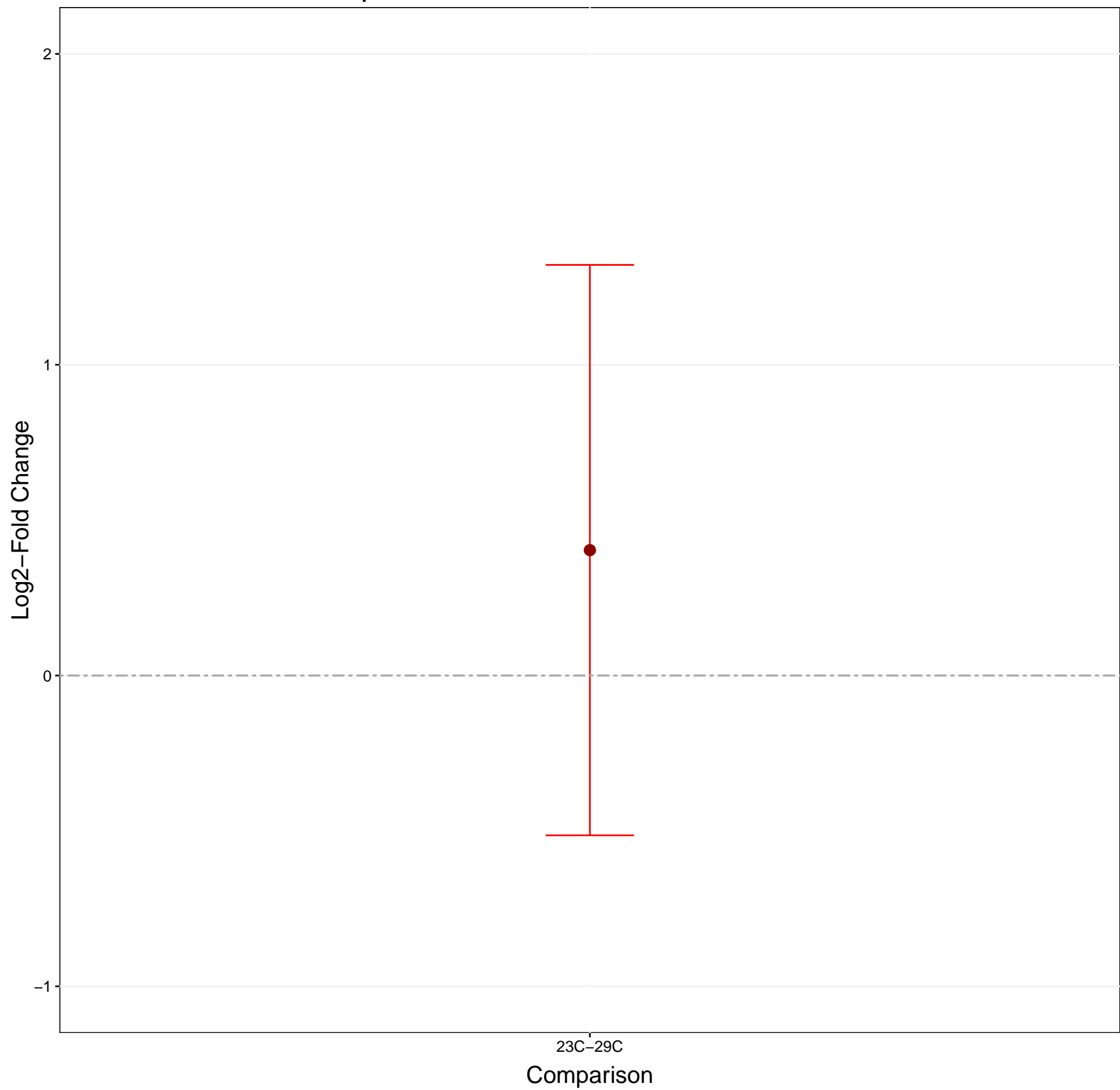




# CHOYP\_LYRM4.2.3|m.7011

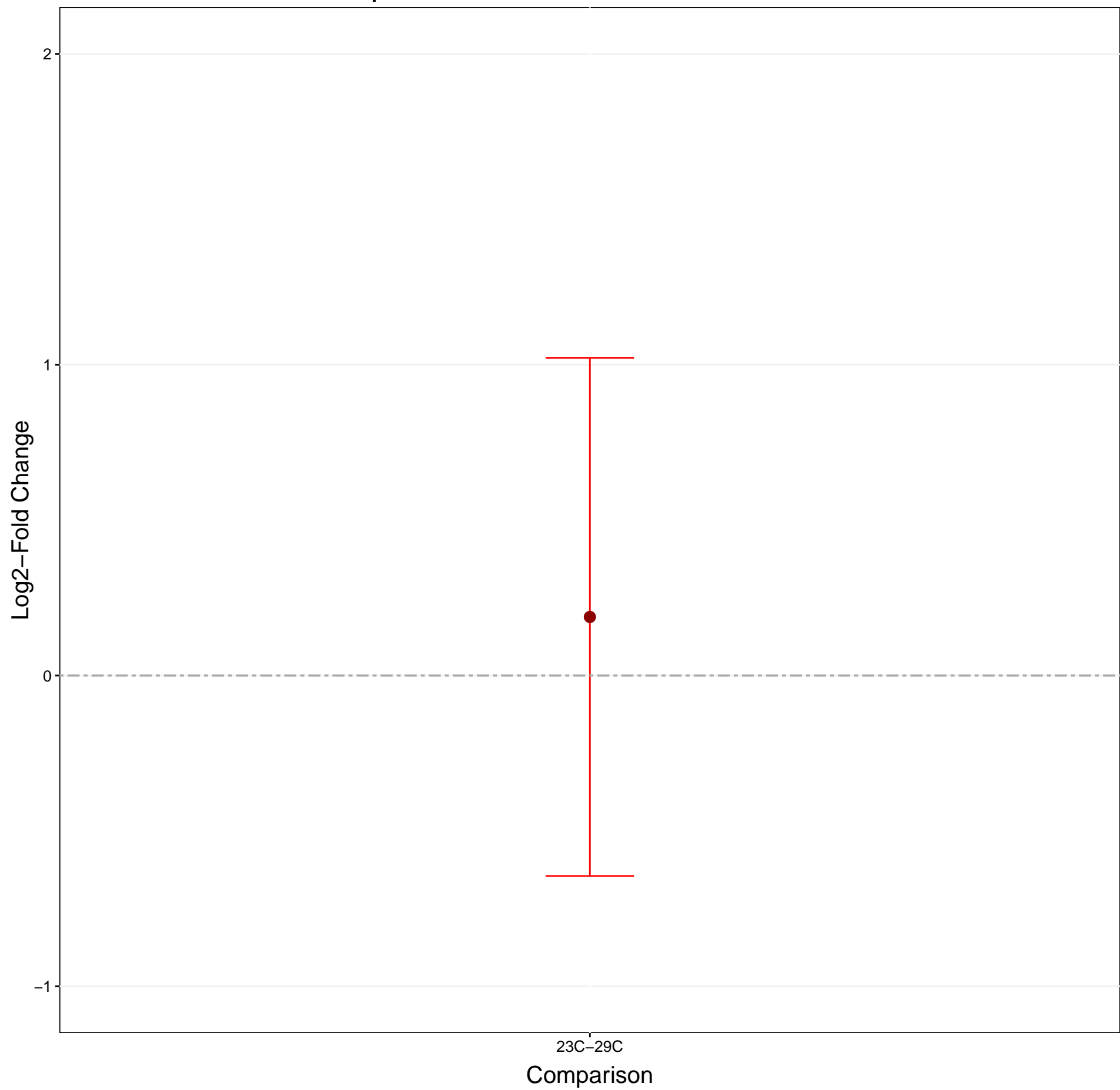


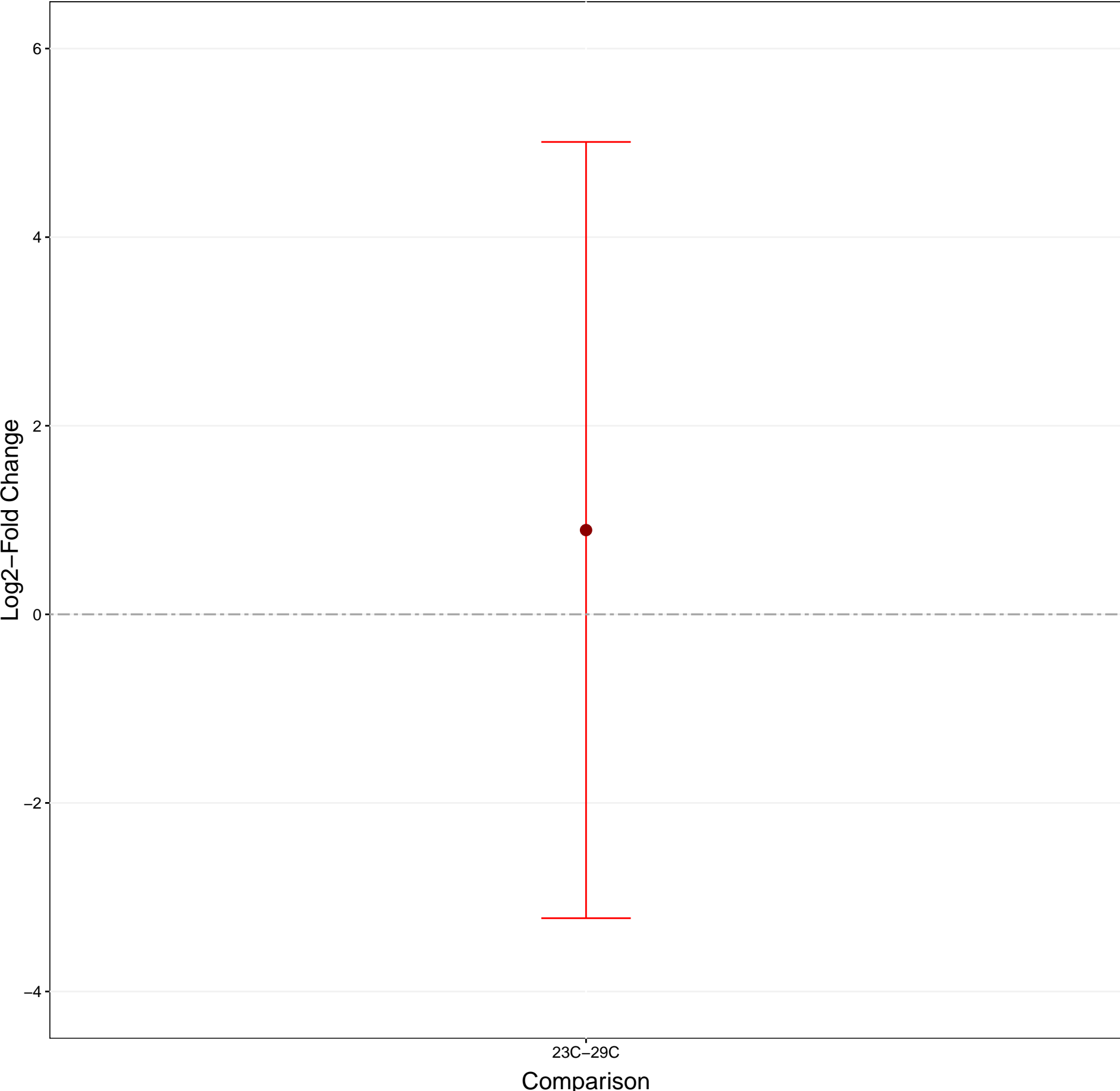


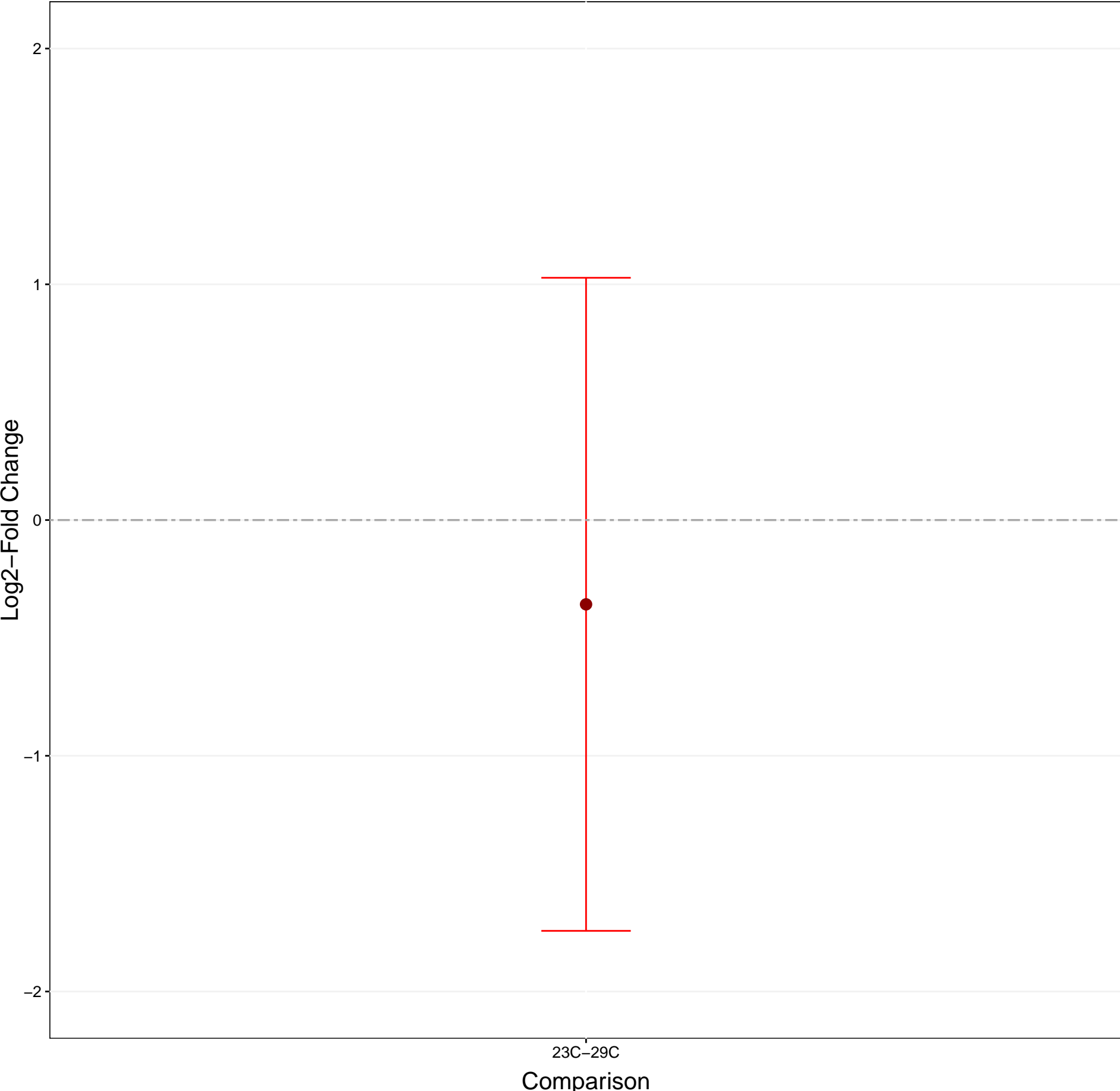




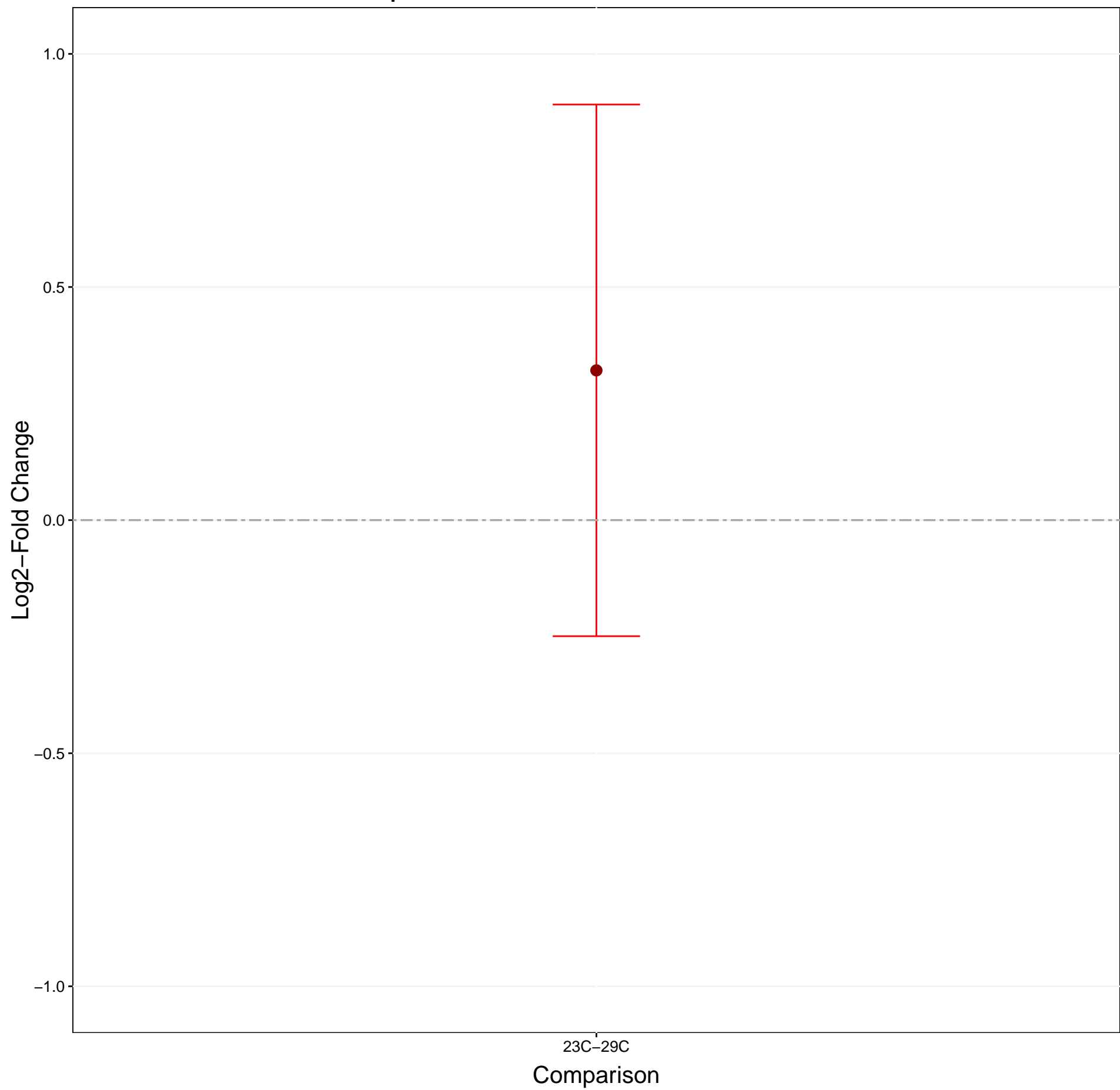
CHOYP\_MA2A2.1.1|m.8261



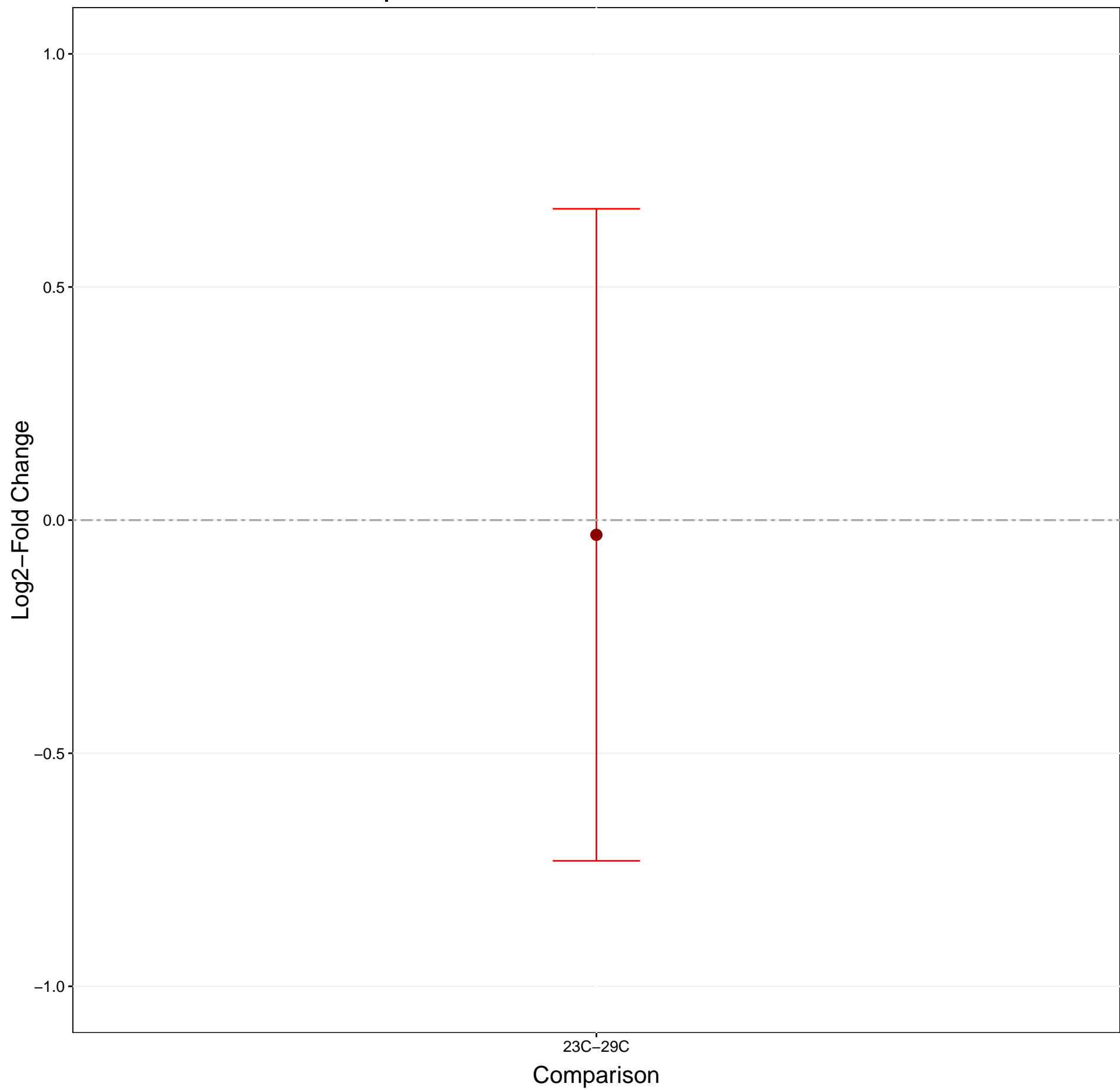




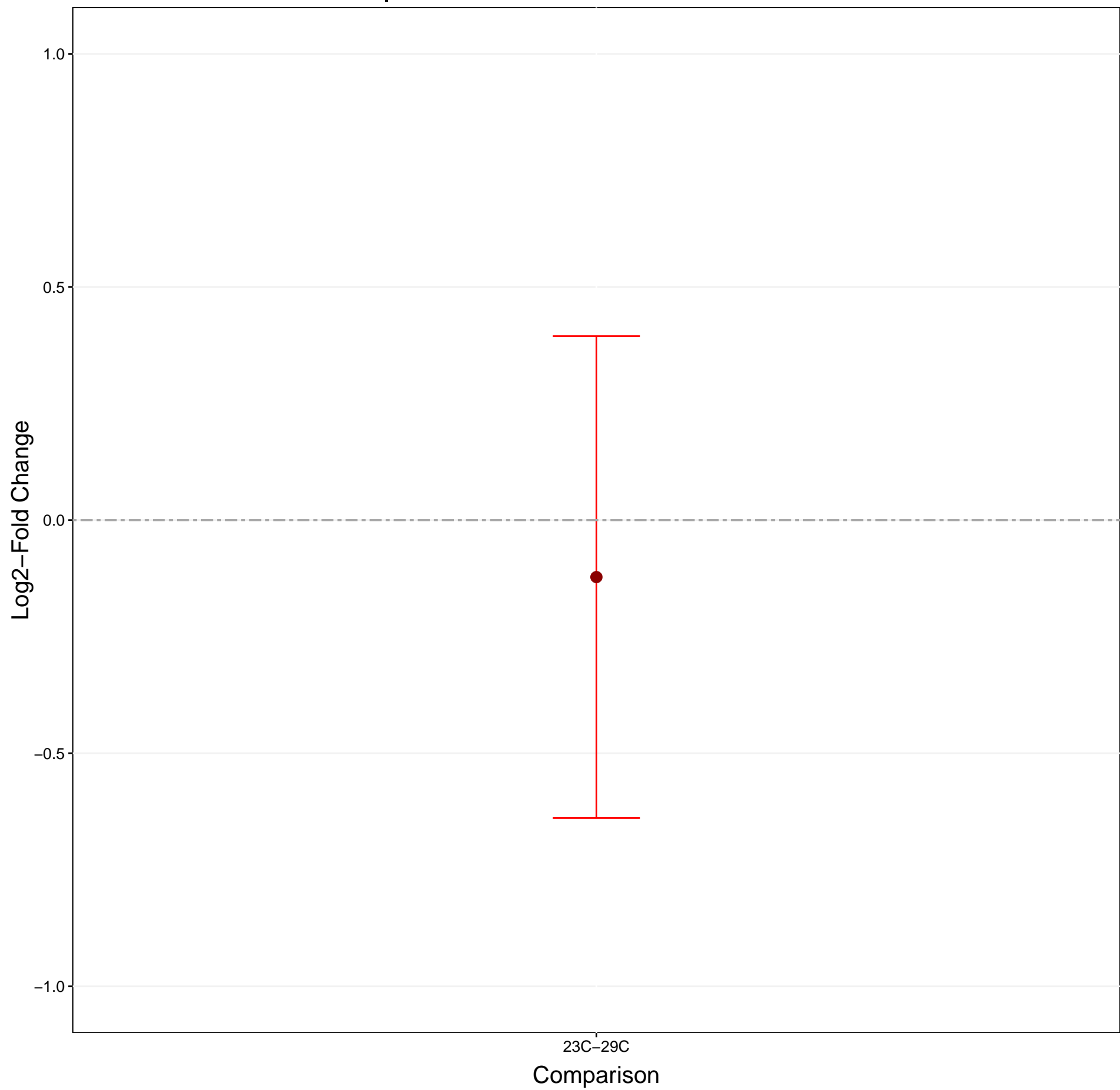
# CHOYP\_MARE3.1.1|m.30069

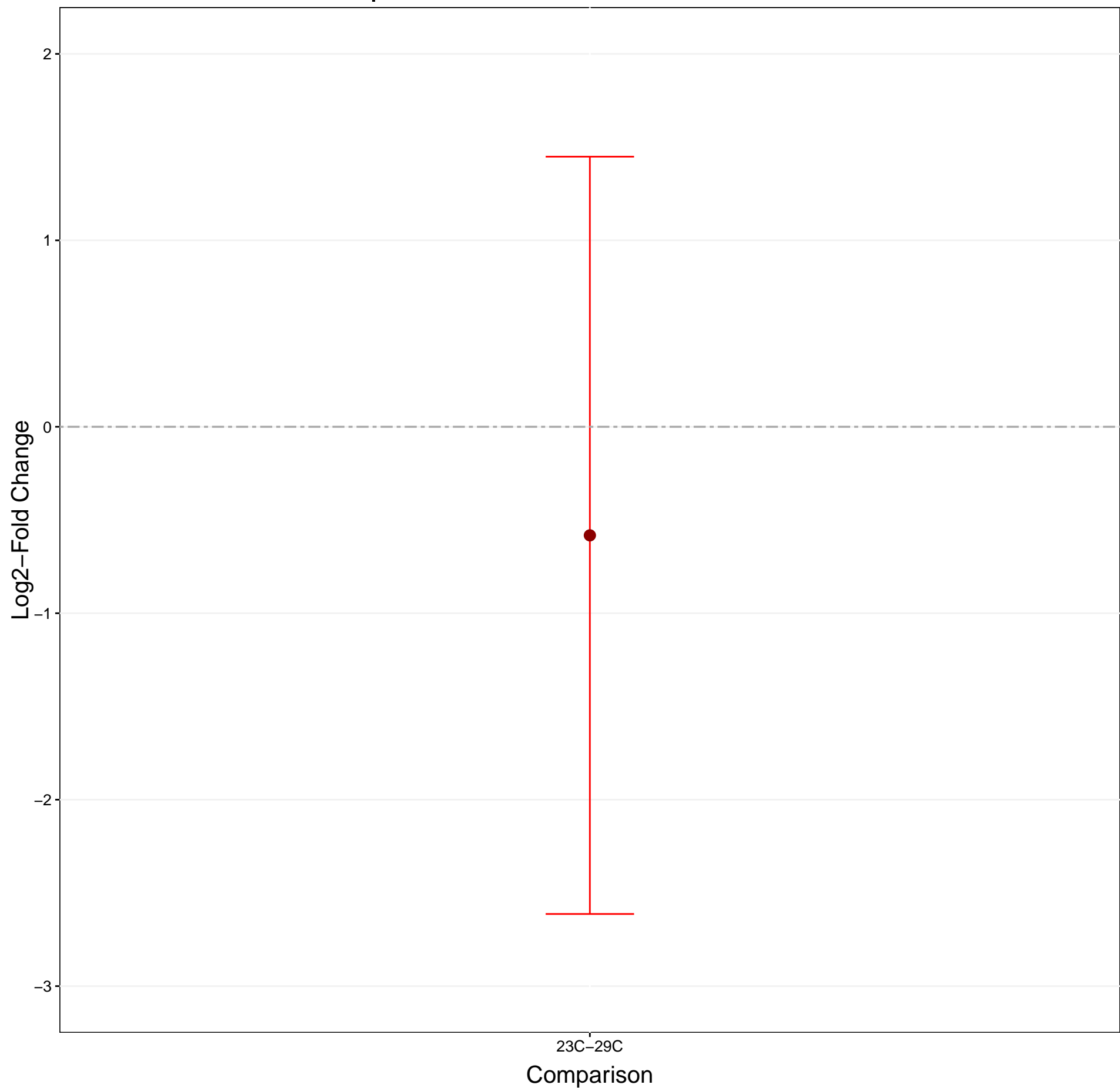


# CHOYP\_MATN1.2.5|m.45361

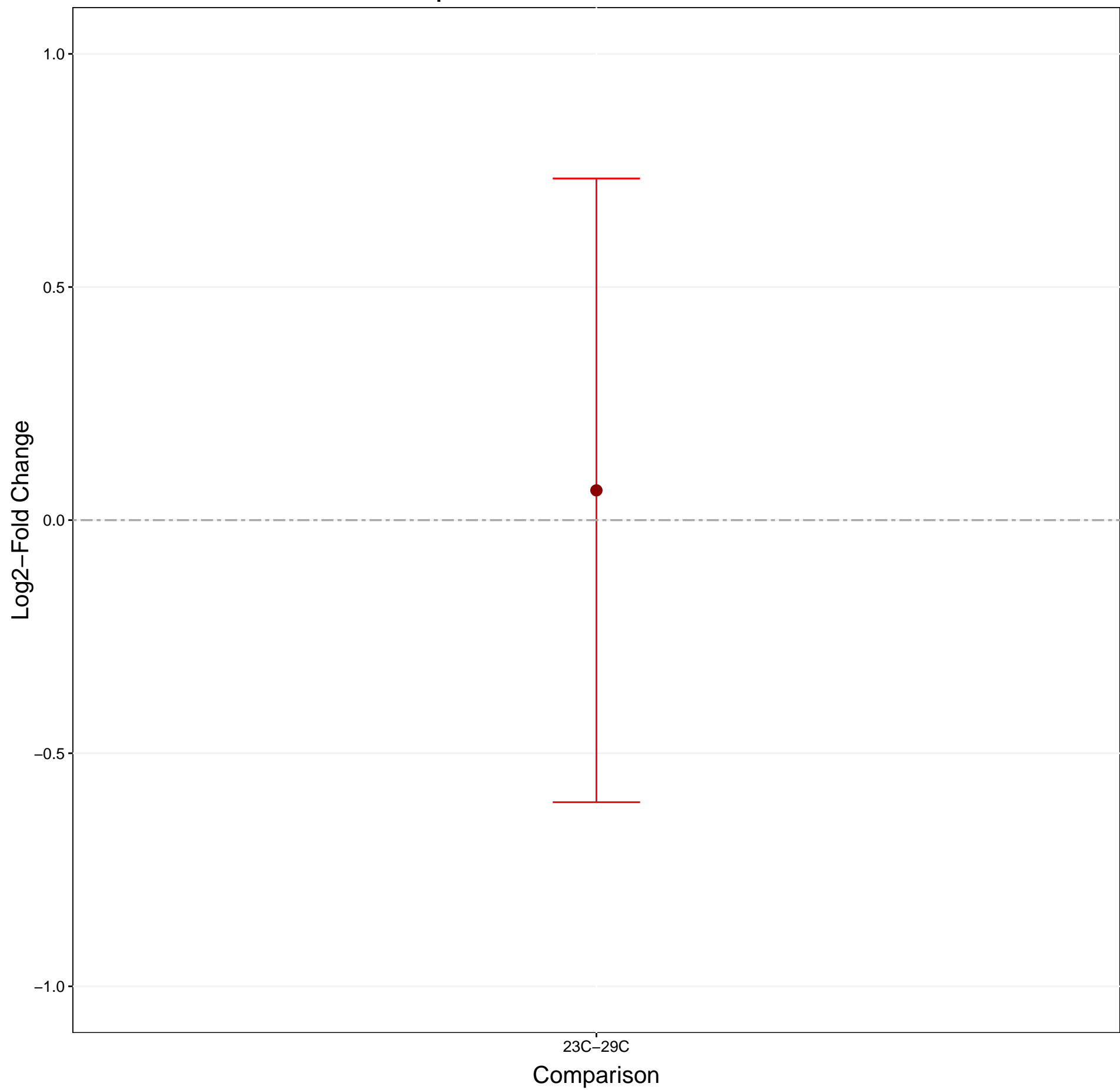


# CHOYP\_MATN1.3.5|m.46206

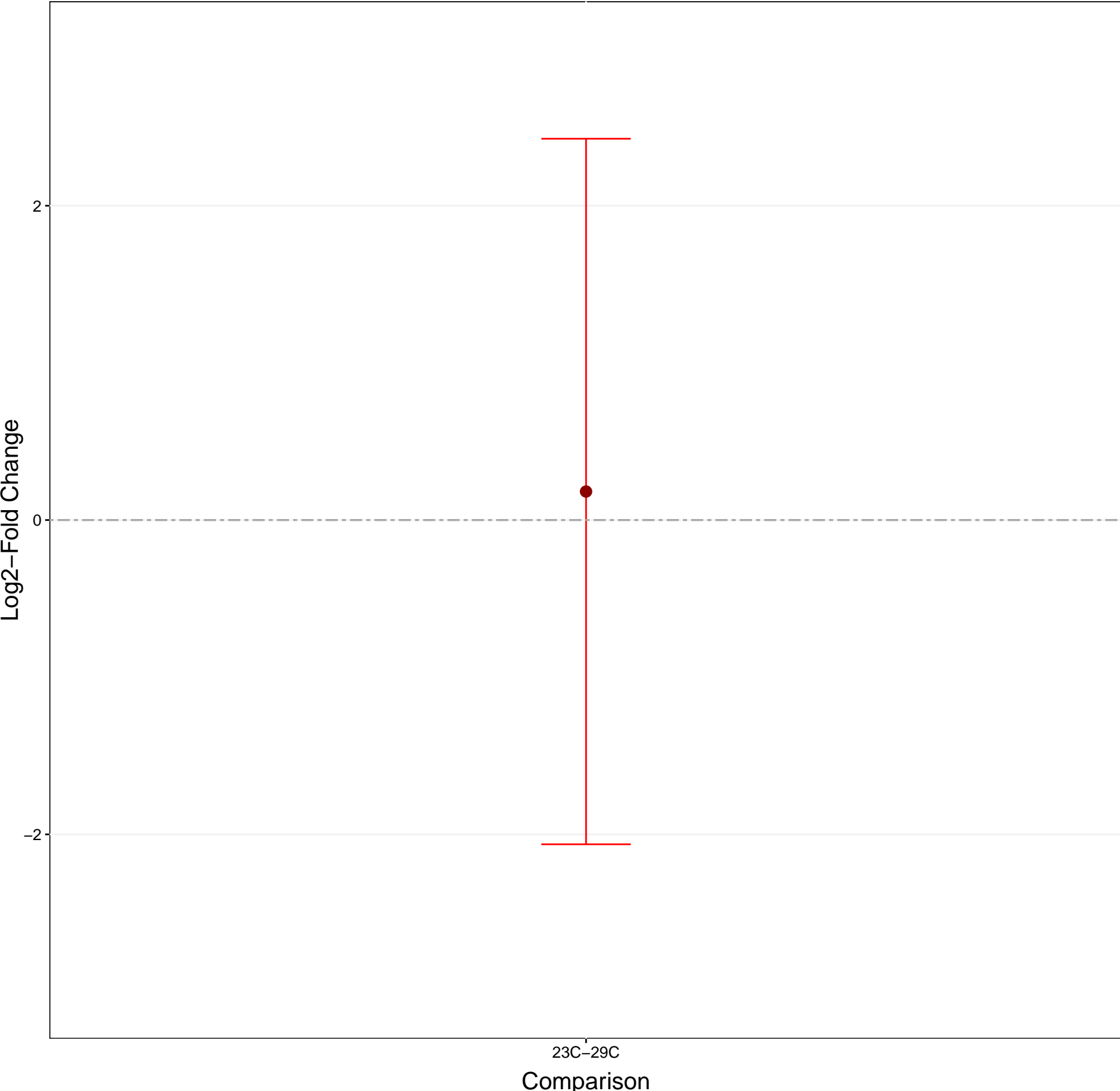




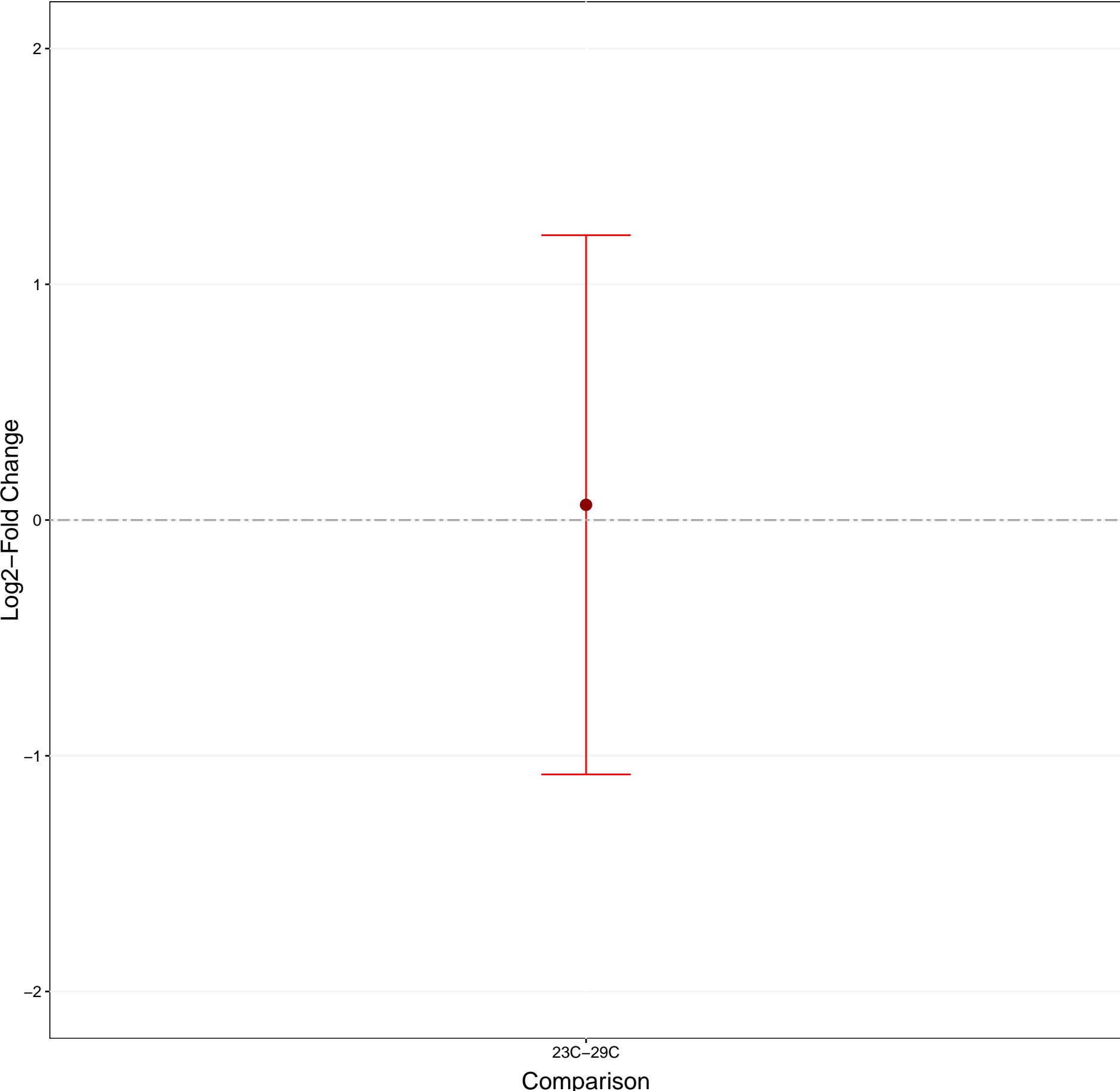
# CHOYP\_MBCDH18.1.1|m.34344

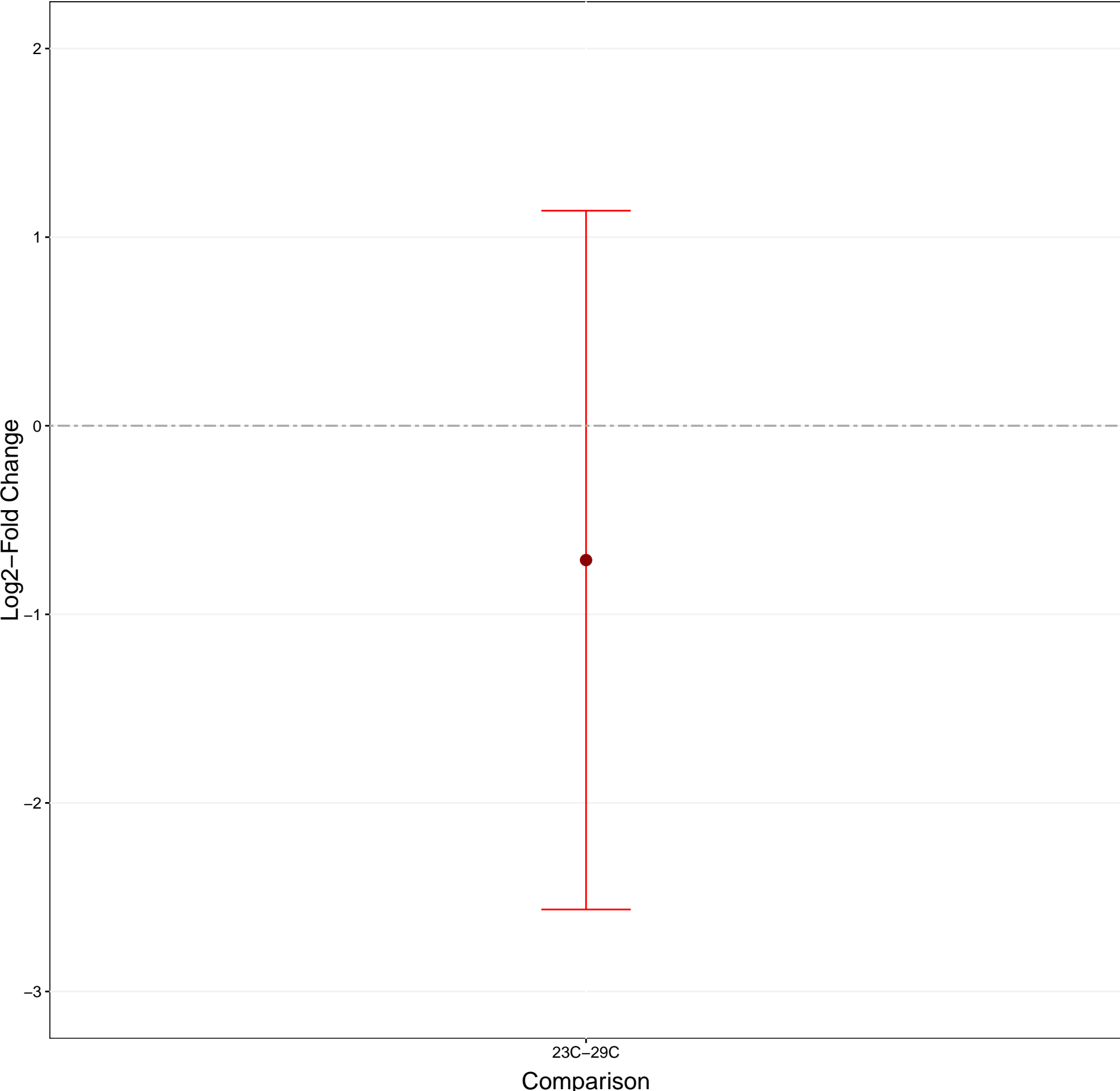


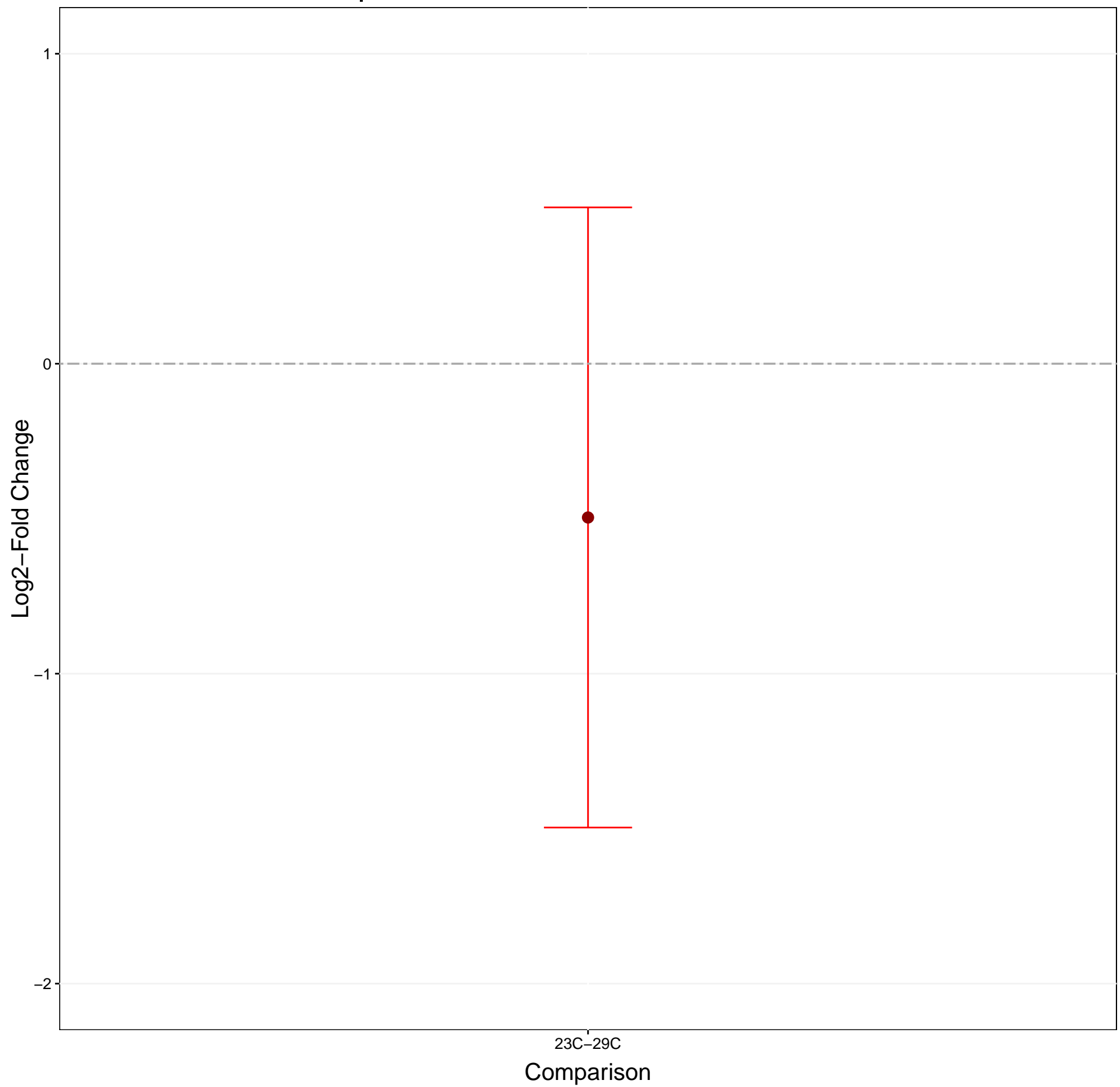


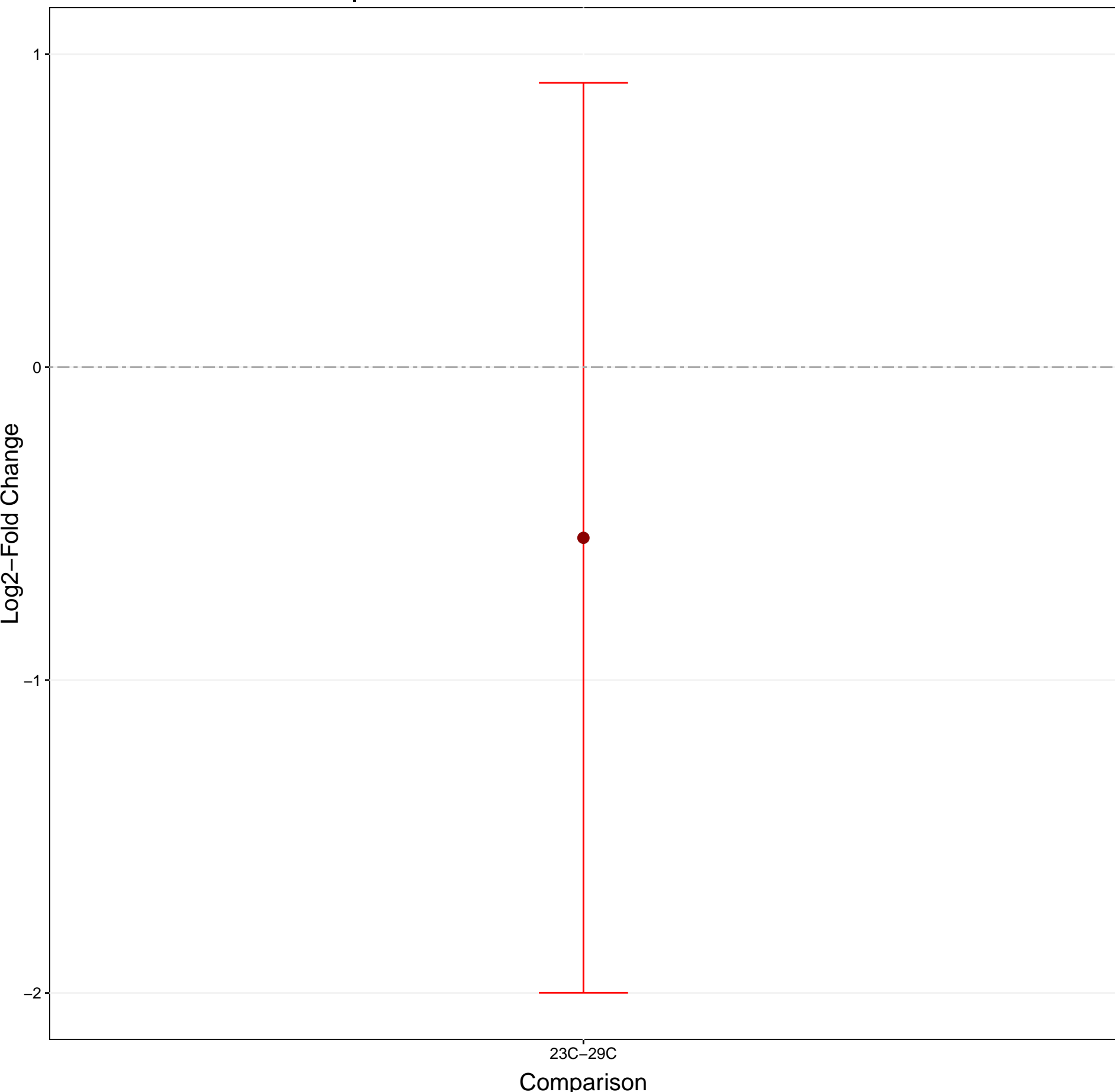


CHOYP\_MCCA.1.1|m.18170

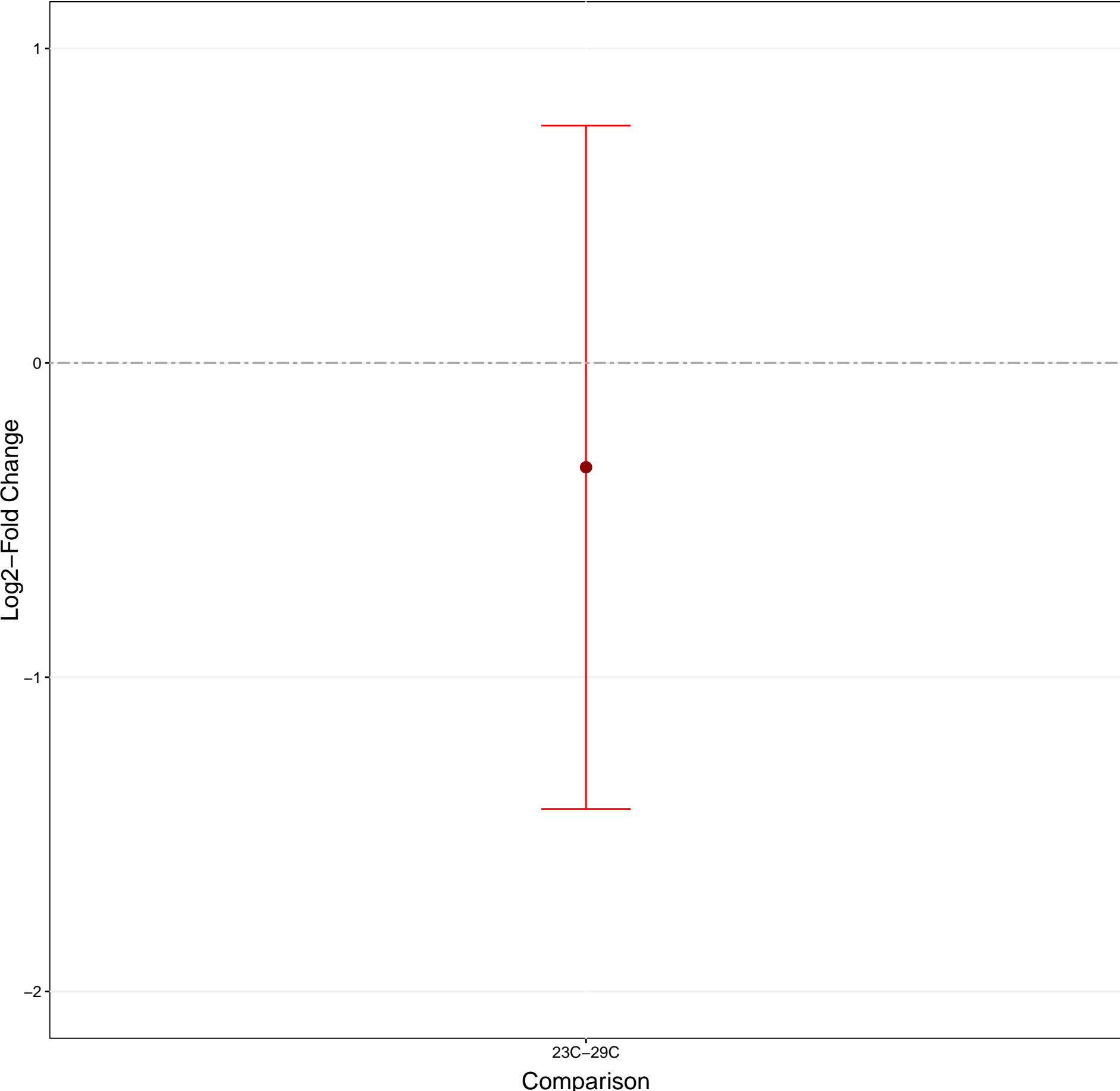




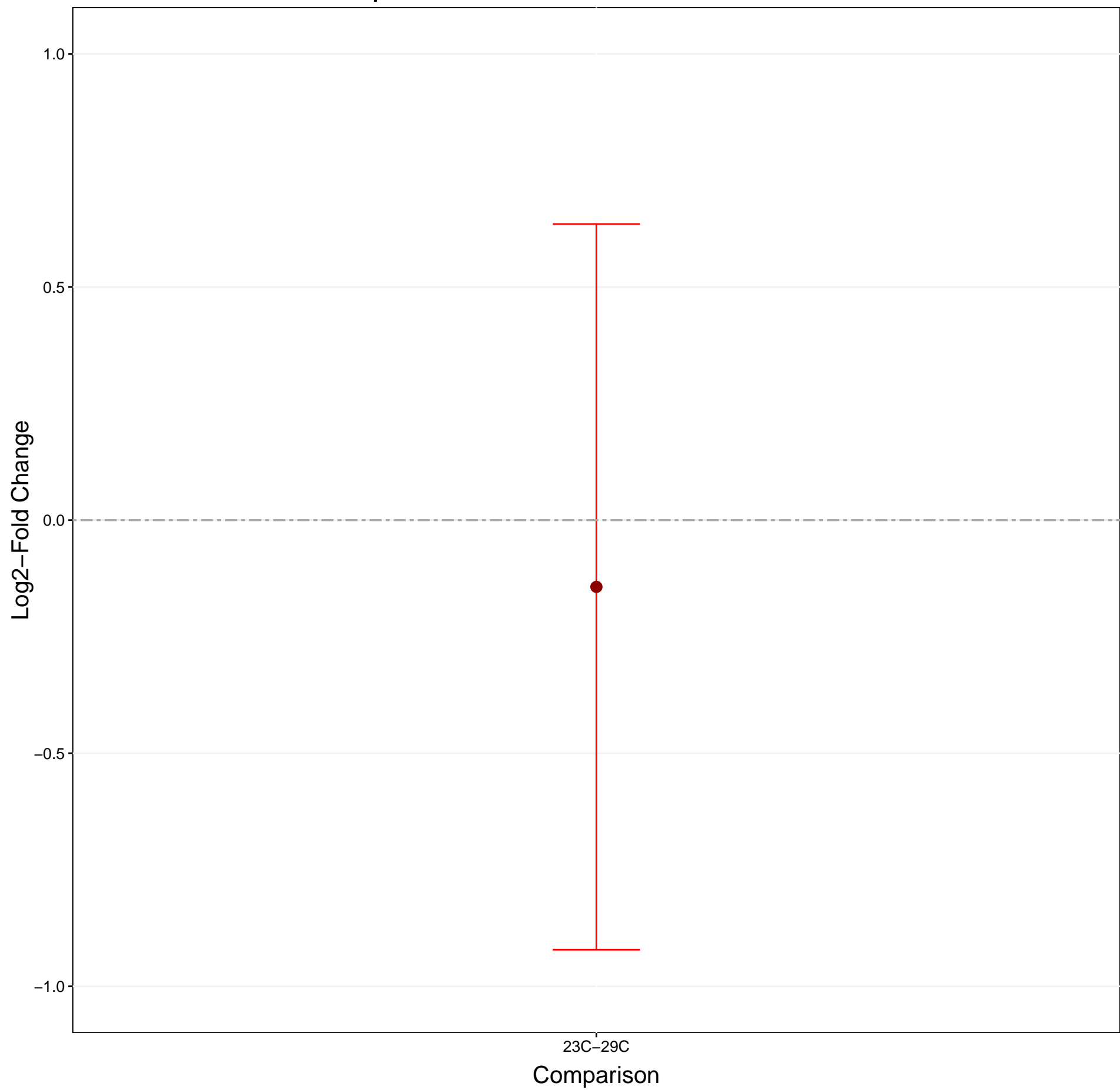


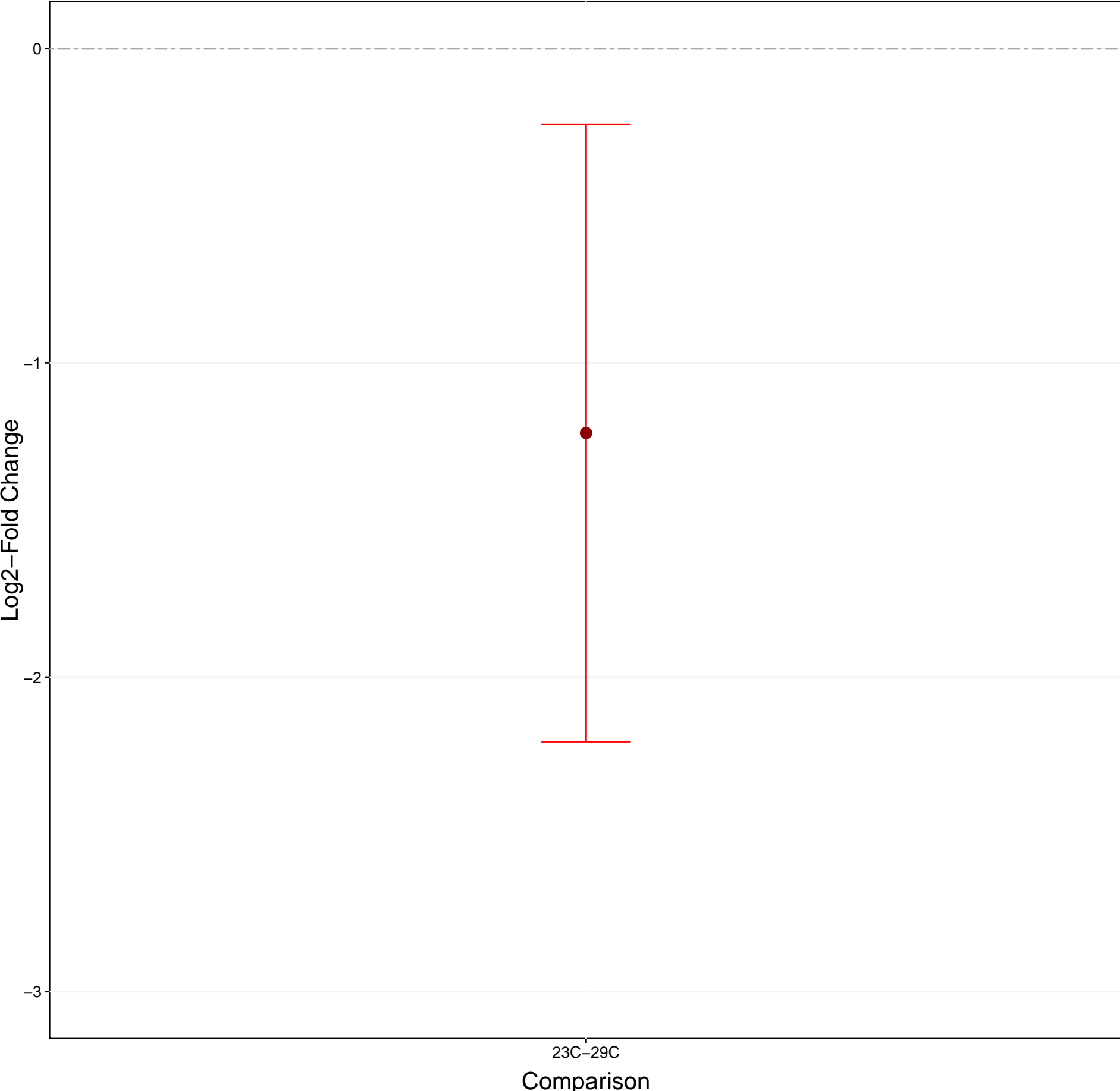


CHOYP\_MCM4.1.1|m.61253



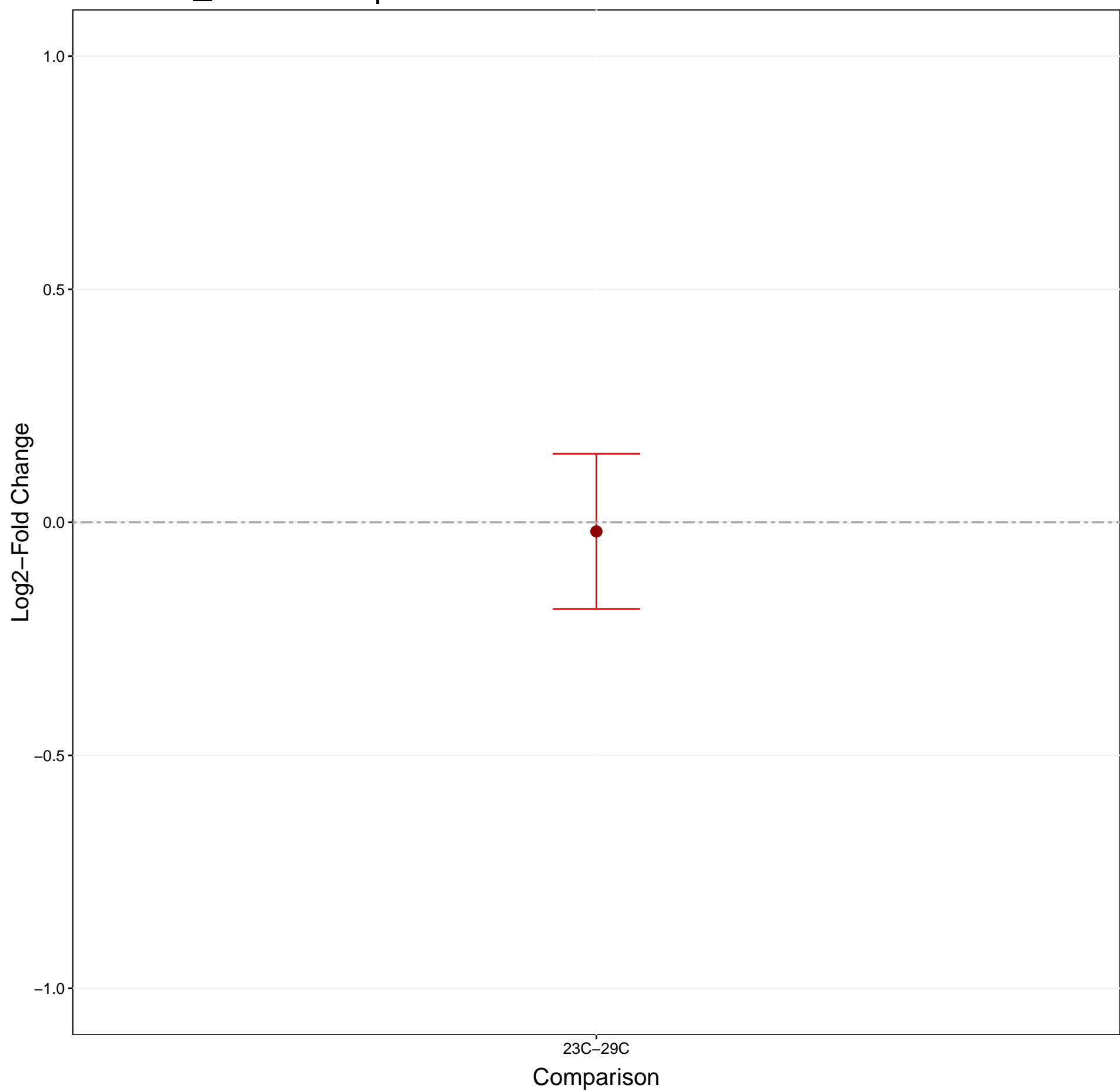
# CHOYP\_MCM4.1.1|m.61254



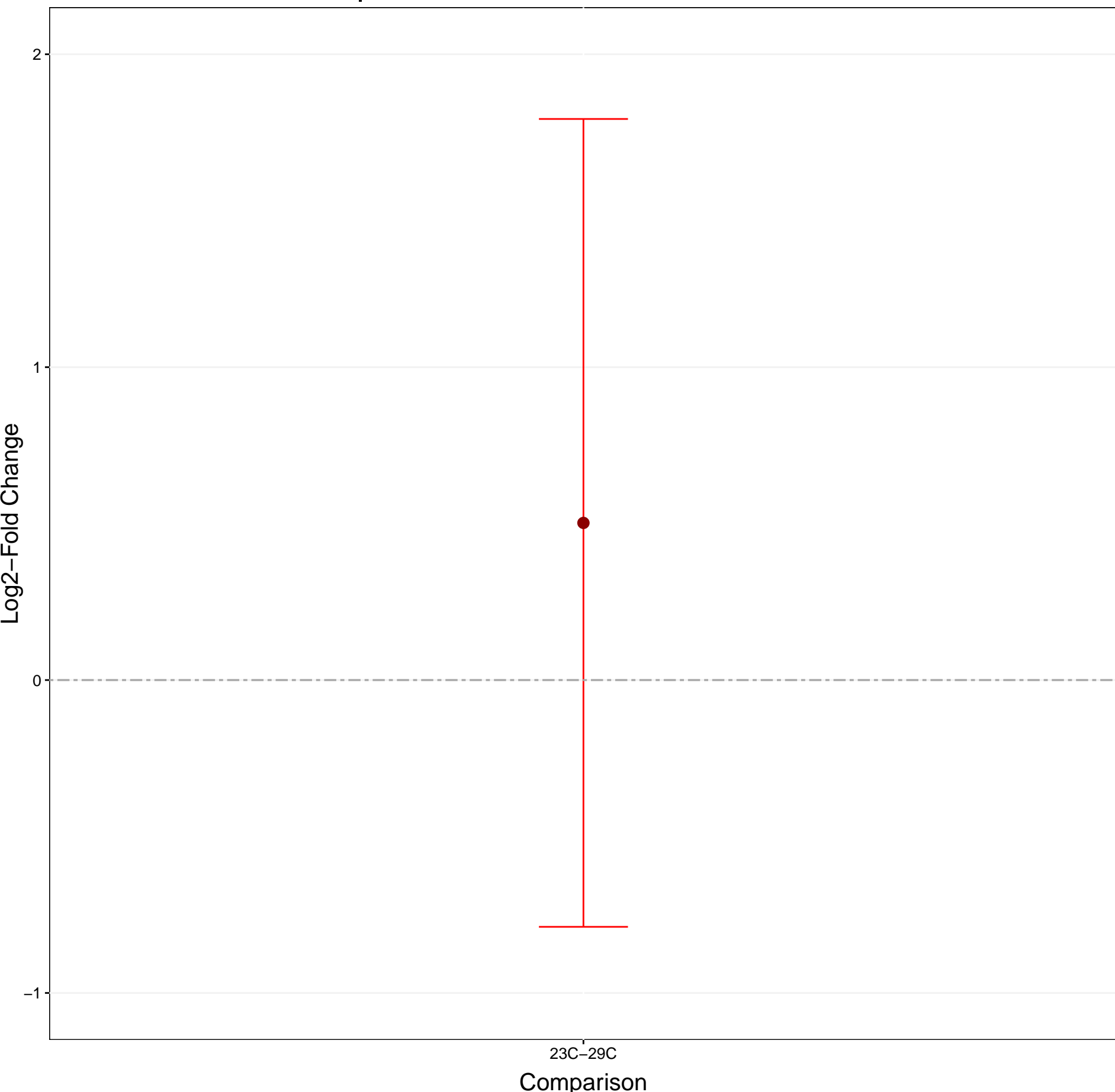




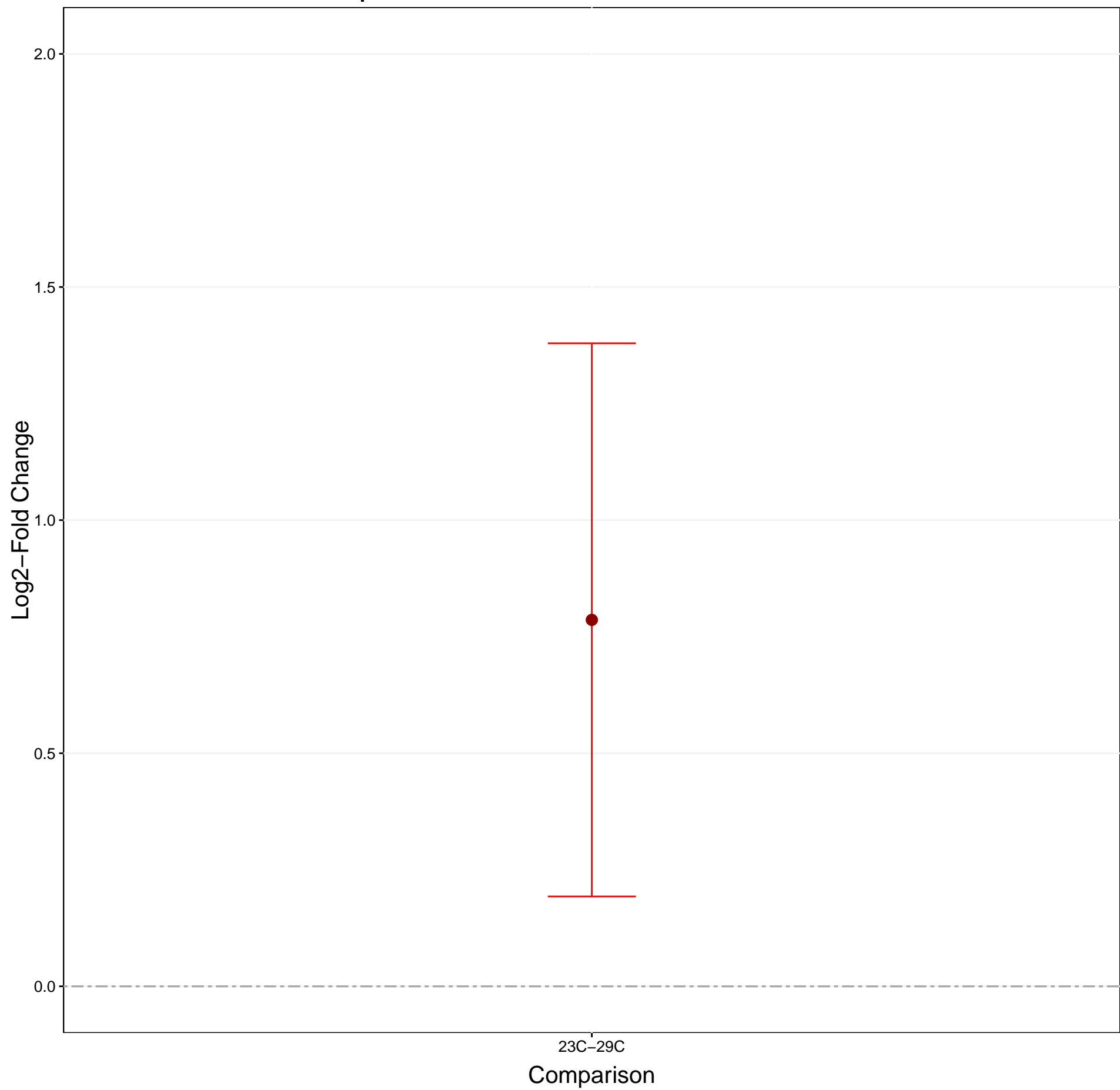
# CHOYP\_MDHC.1.1|m.57053



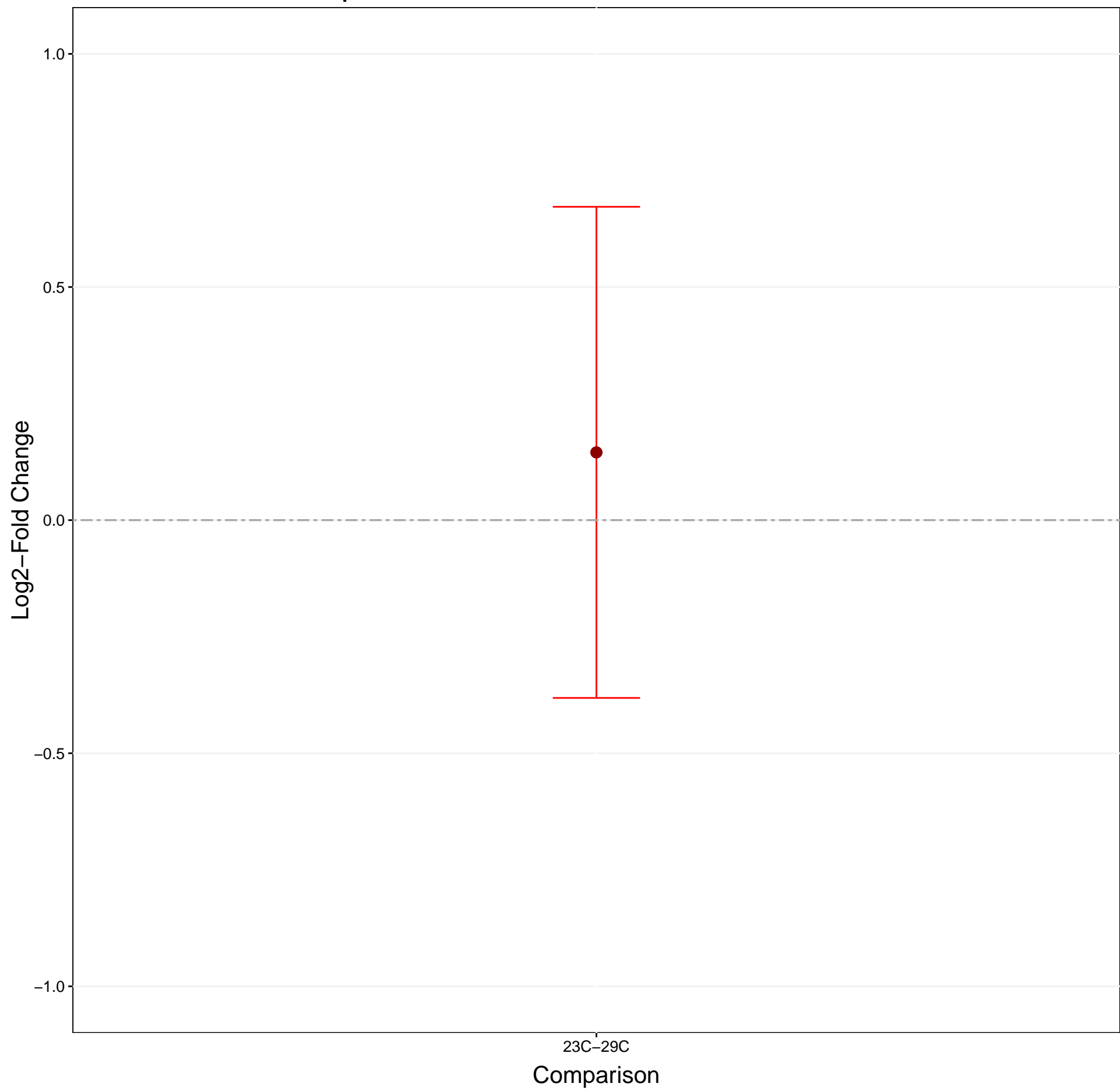
CHOYP\_MDHM.1.1|m.43603



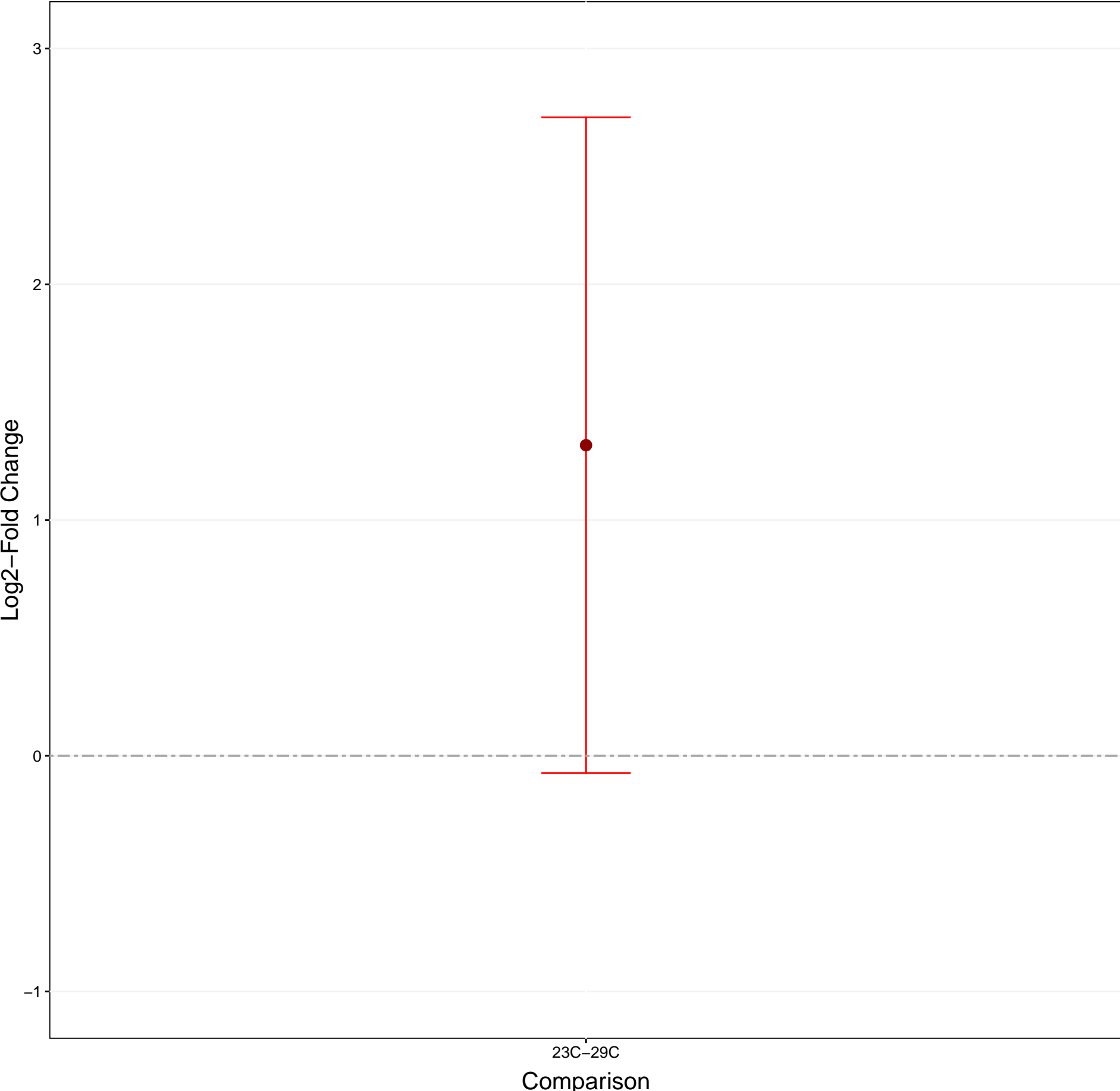
# CHOYP\_MDR1.1.2|m.22971



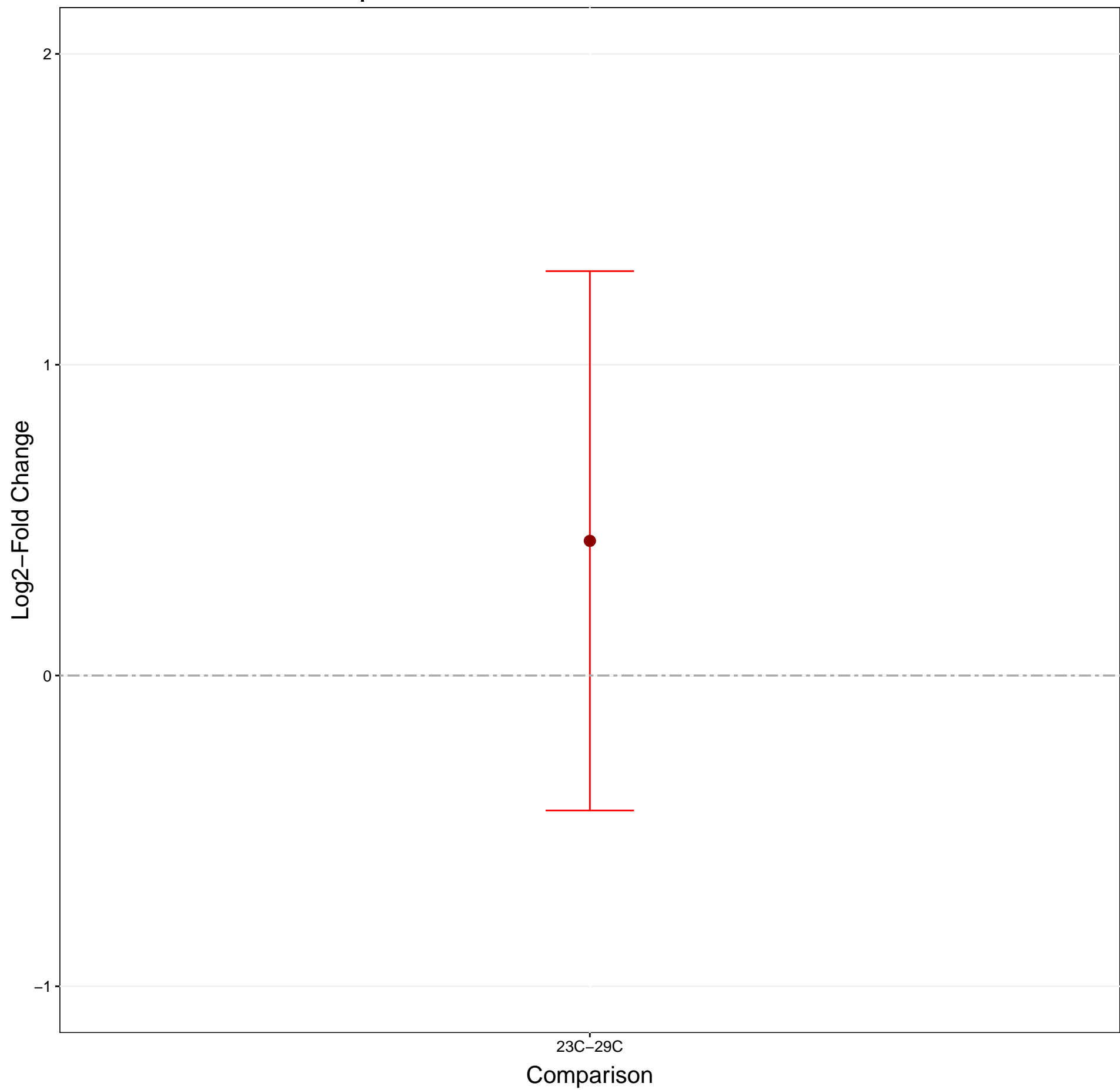
# CHOYP\_ME3.1.1|m.58433



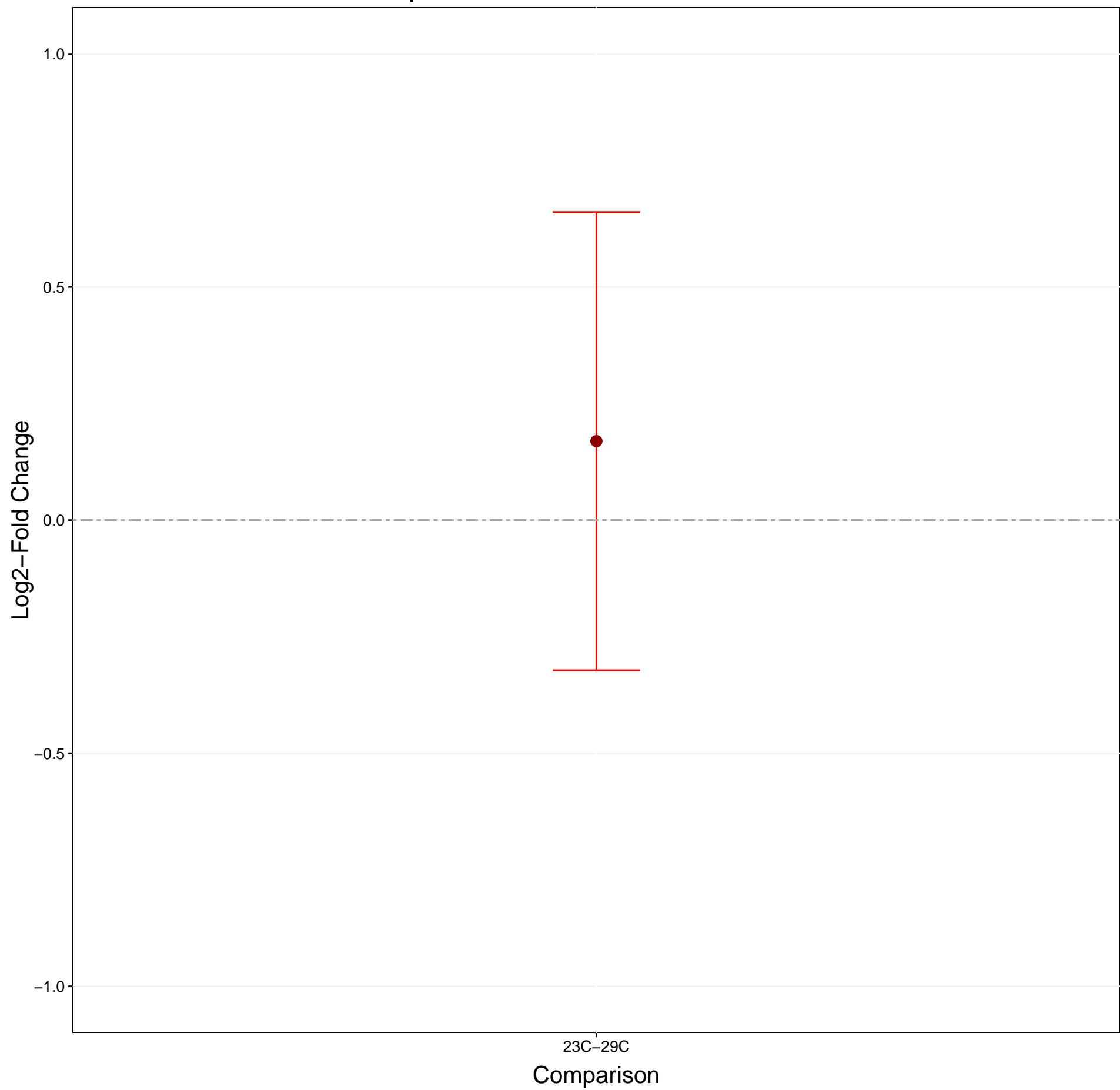
CHOYP\_MEC2.3.4|m.30735



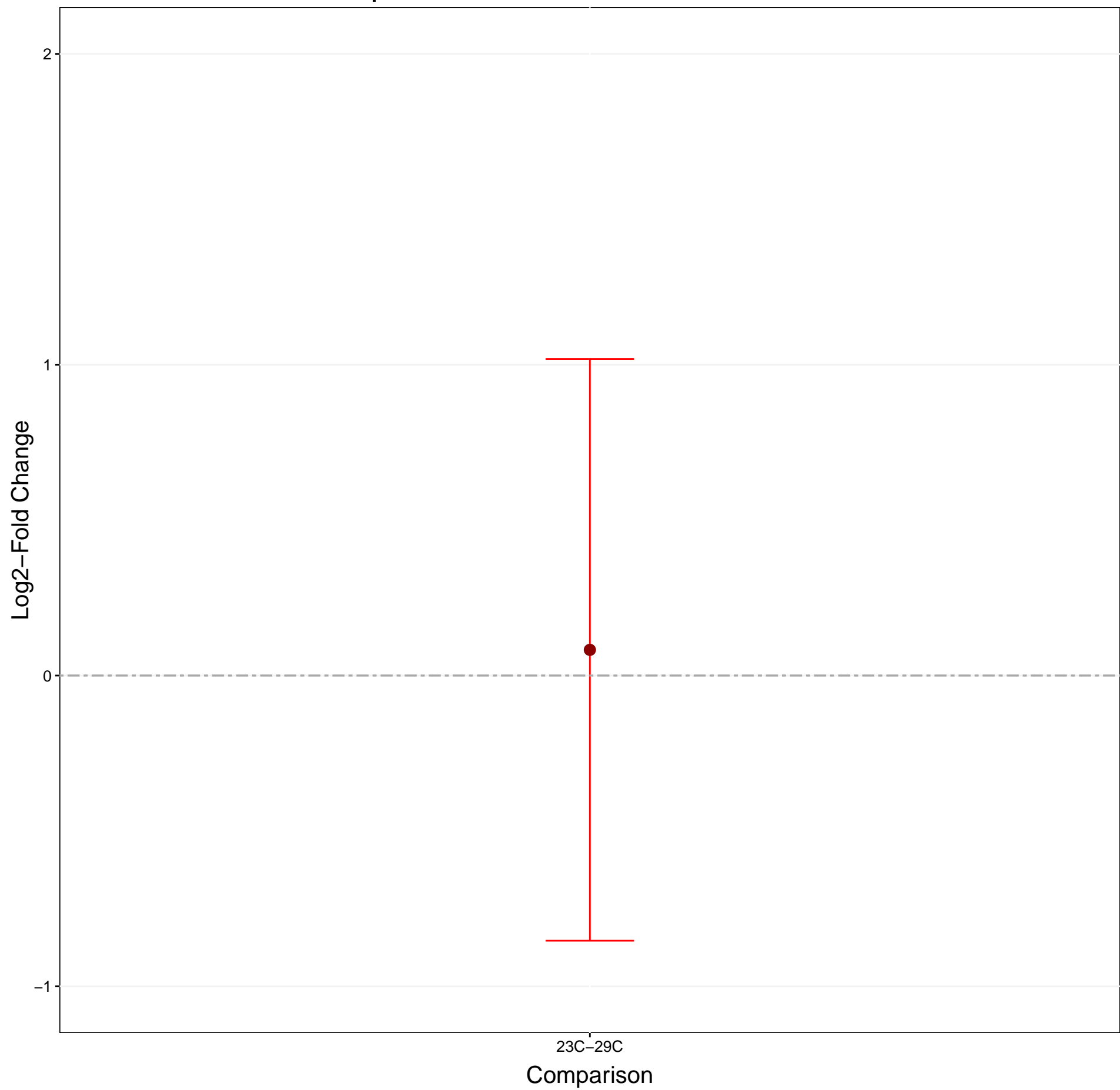
# CHOYP\_MECR.1.1|m.6989



CHOYP\_MEGF6.8.59|m.7292

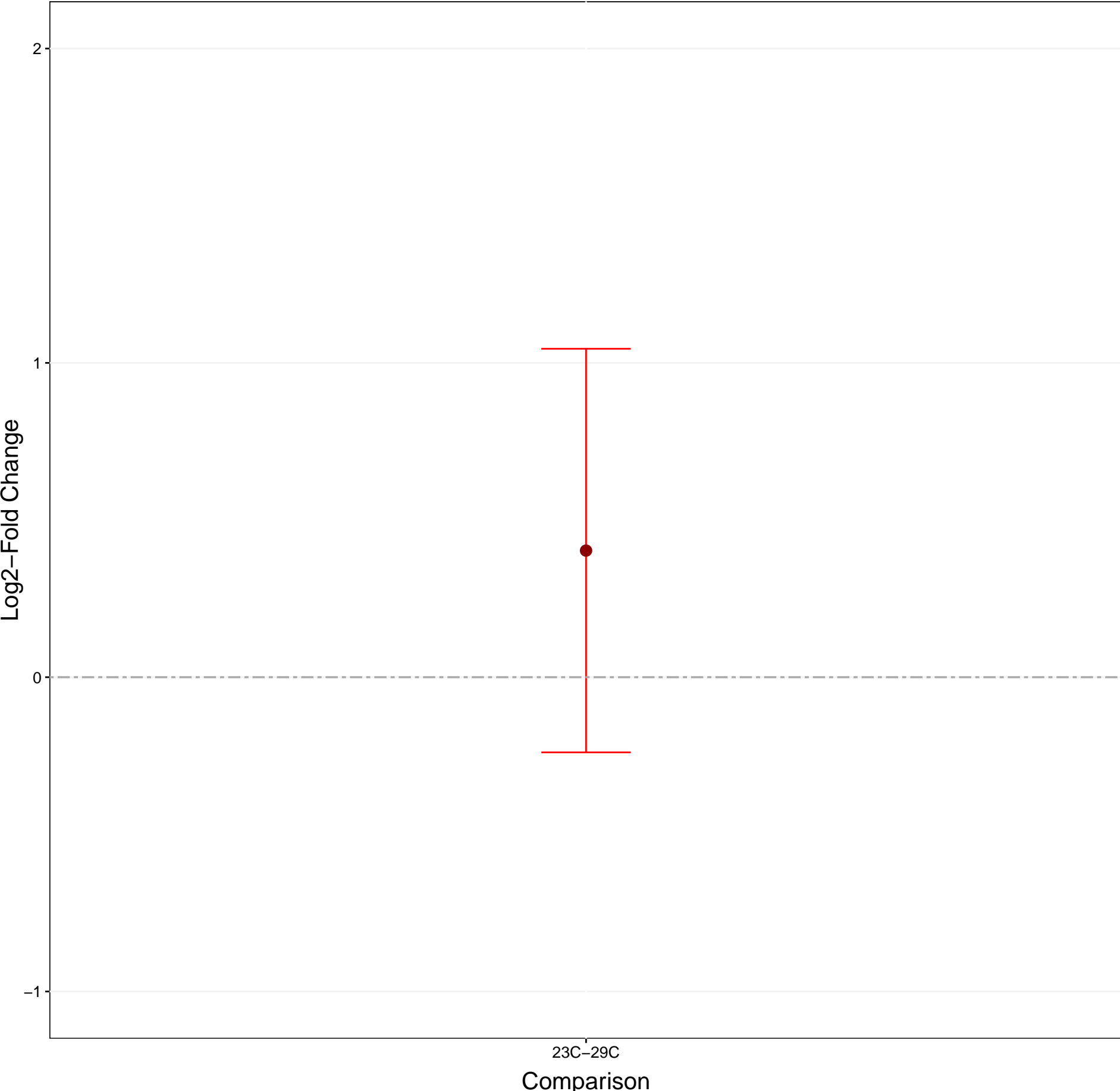


# CHOYP\_MEP50.1.1|m.12931

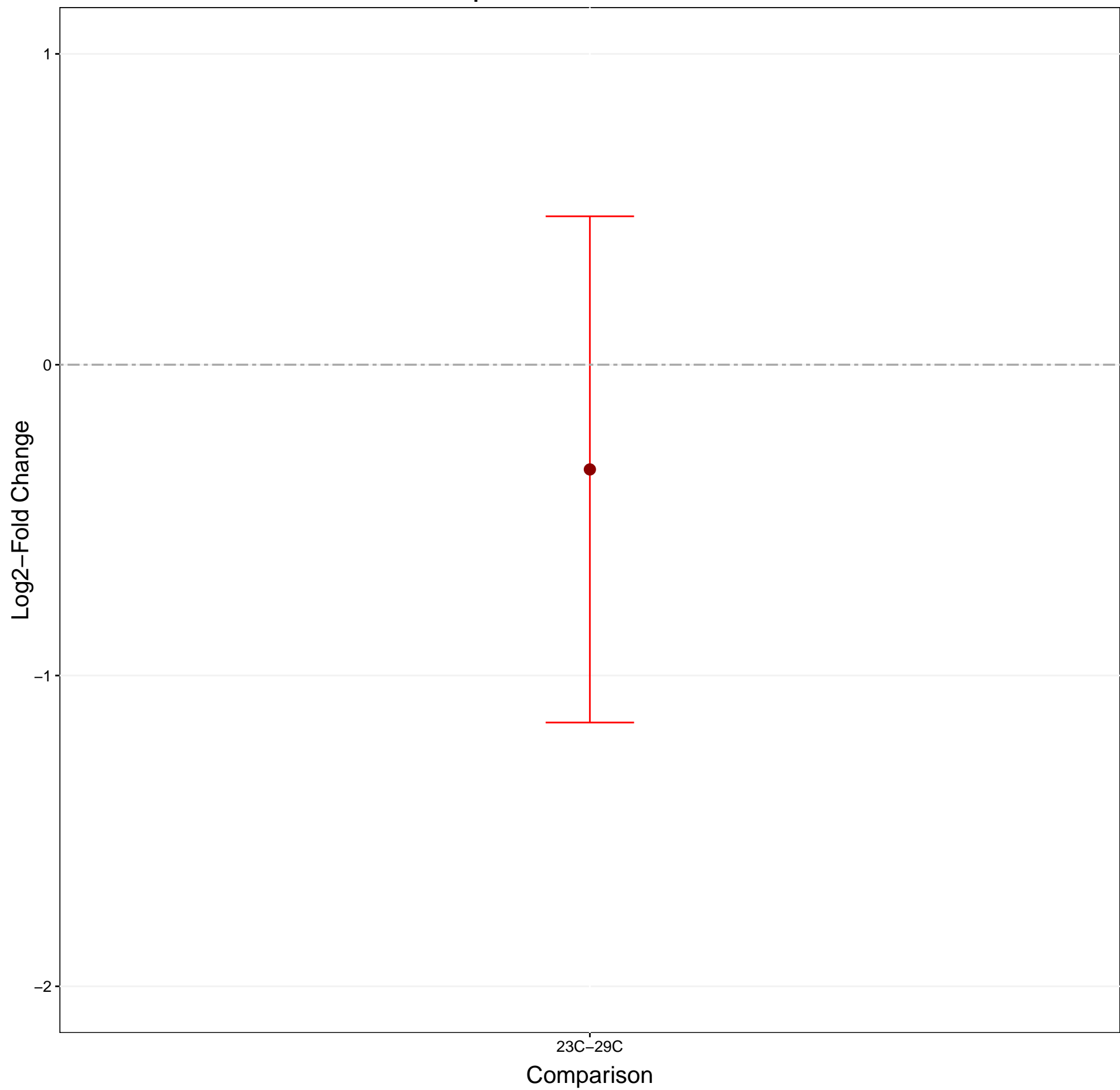




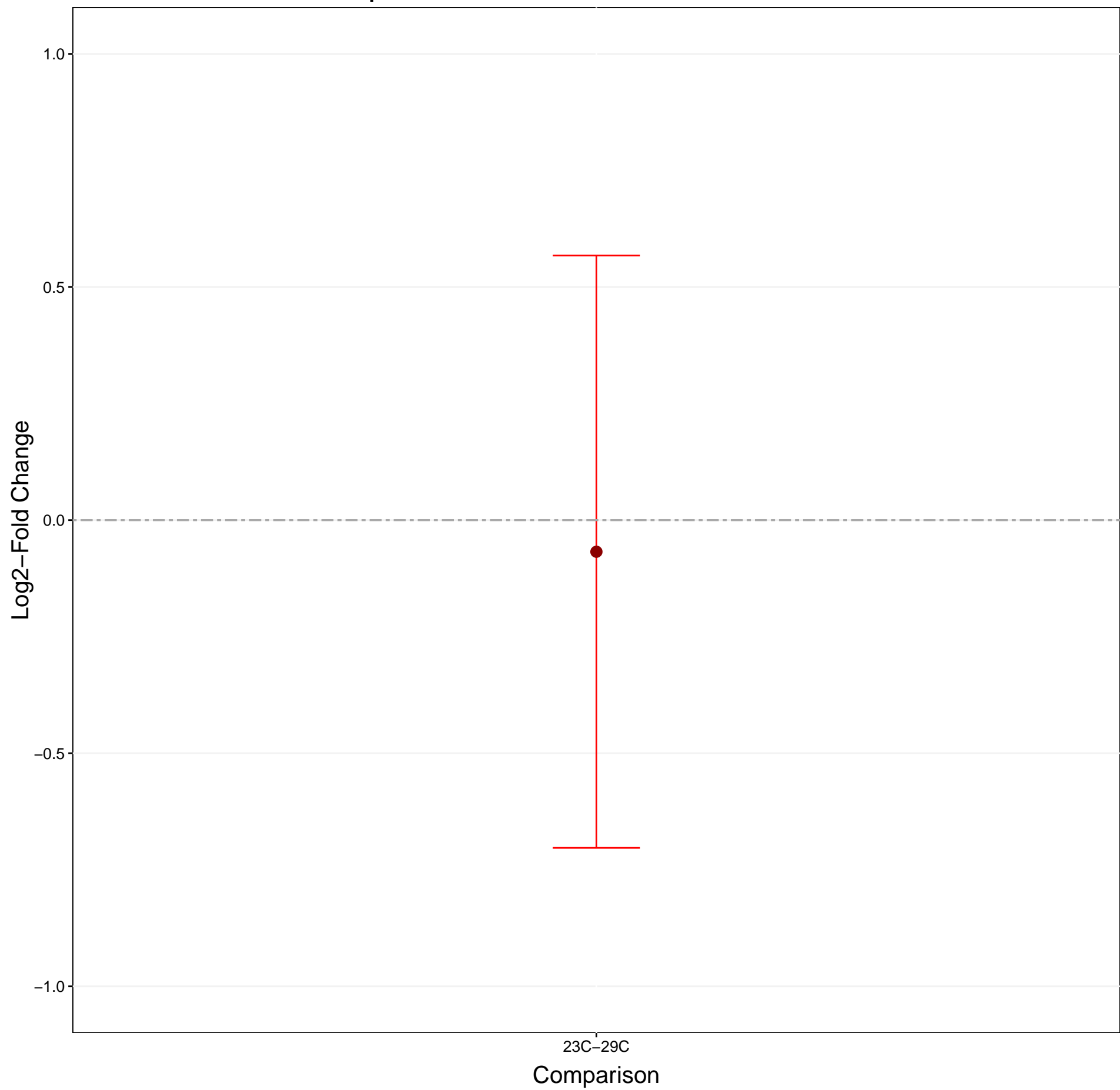
CHOYP\_MEST.2.2|m.55065



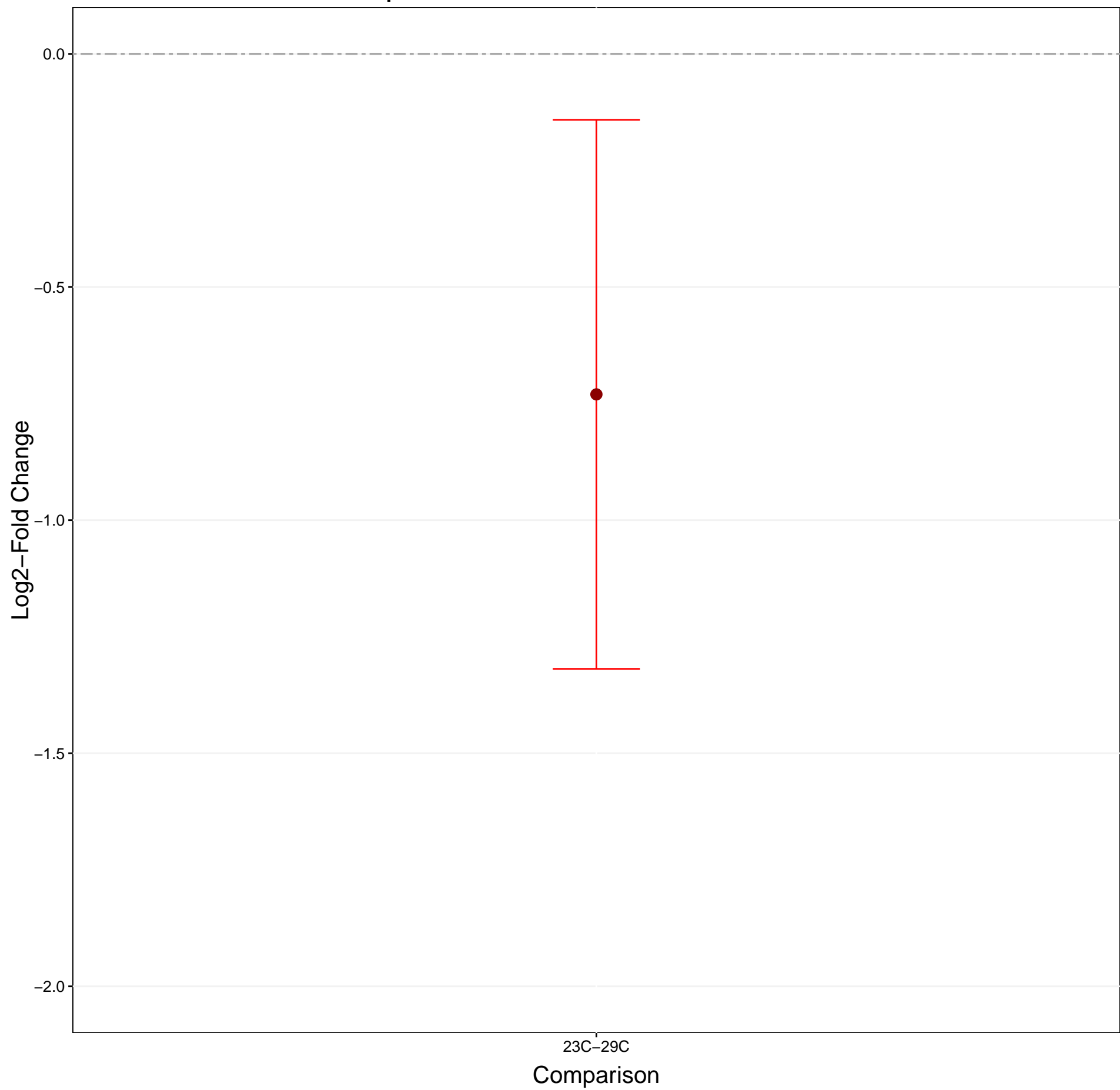
# CHOYP\_METEV\_0975.1.1|m.28991



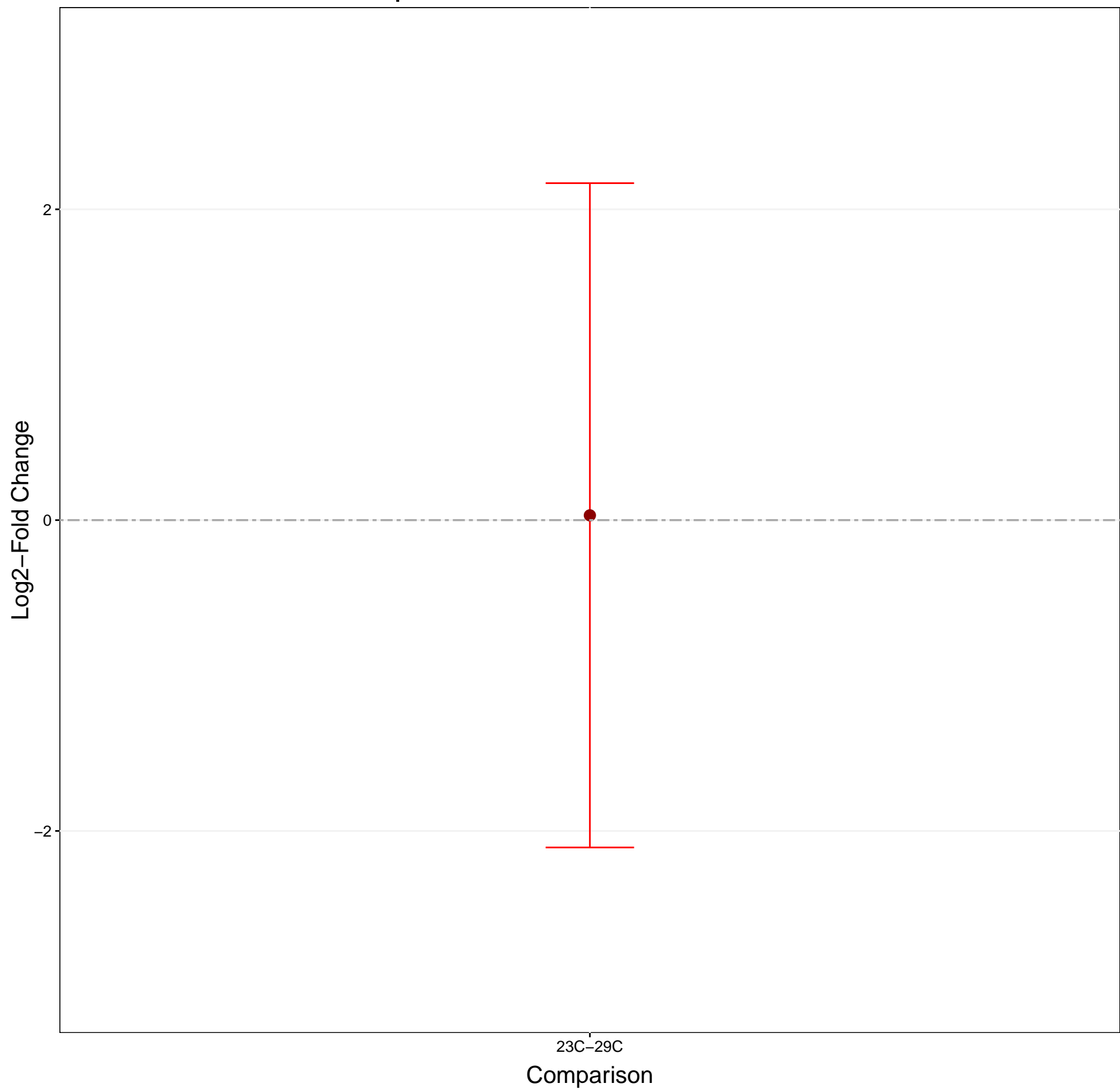
# CHOYP\_METH.1.1|m.18095

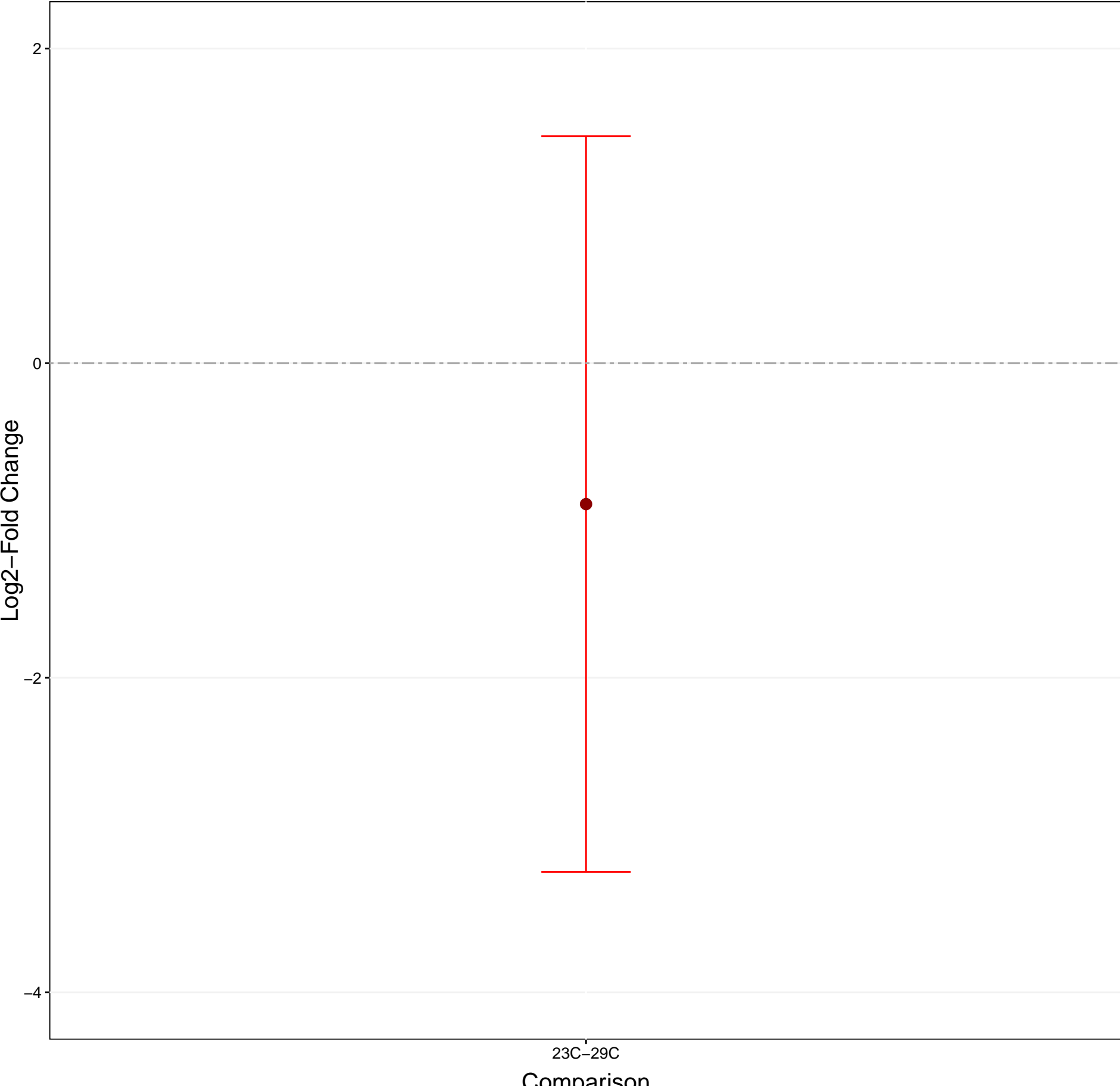


# CHOYP\_METK1.2.2|m.65101

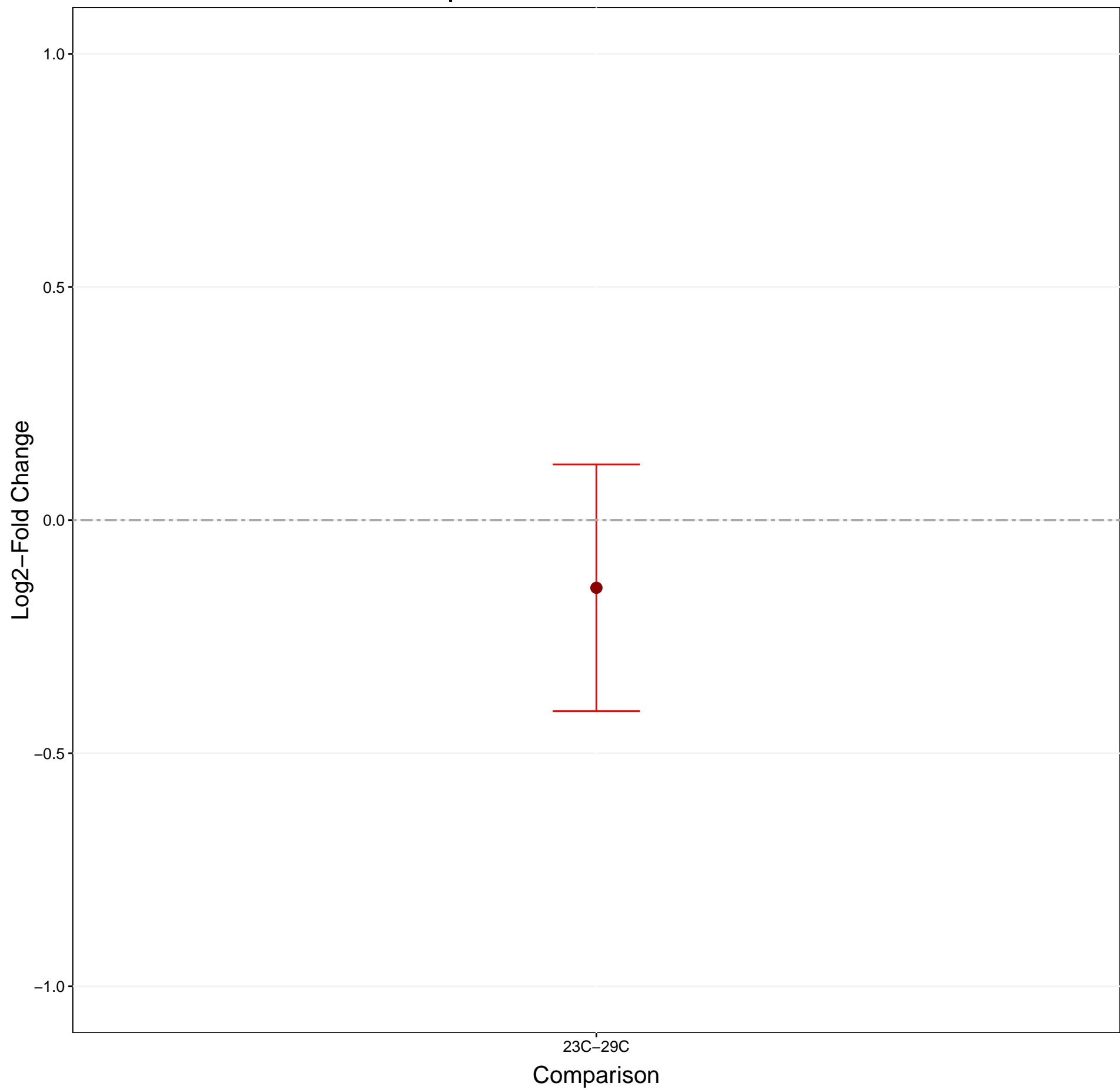


CHOYP\_MF-CPA.1.1|m.3630

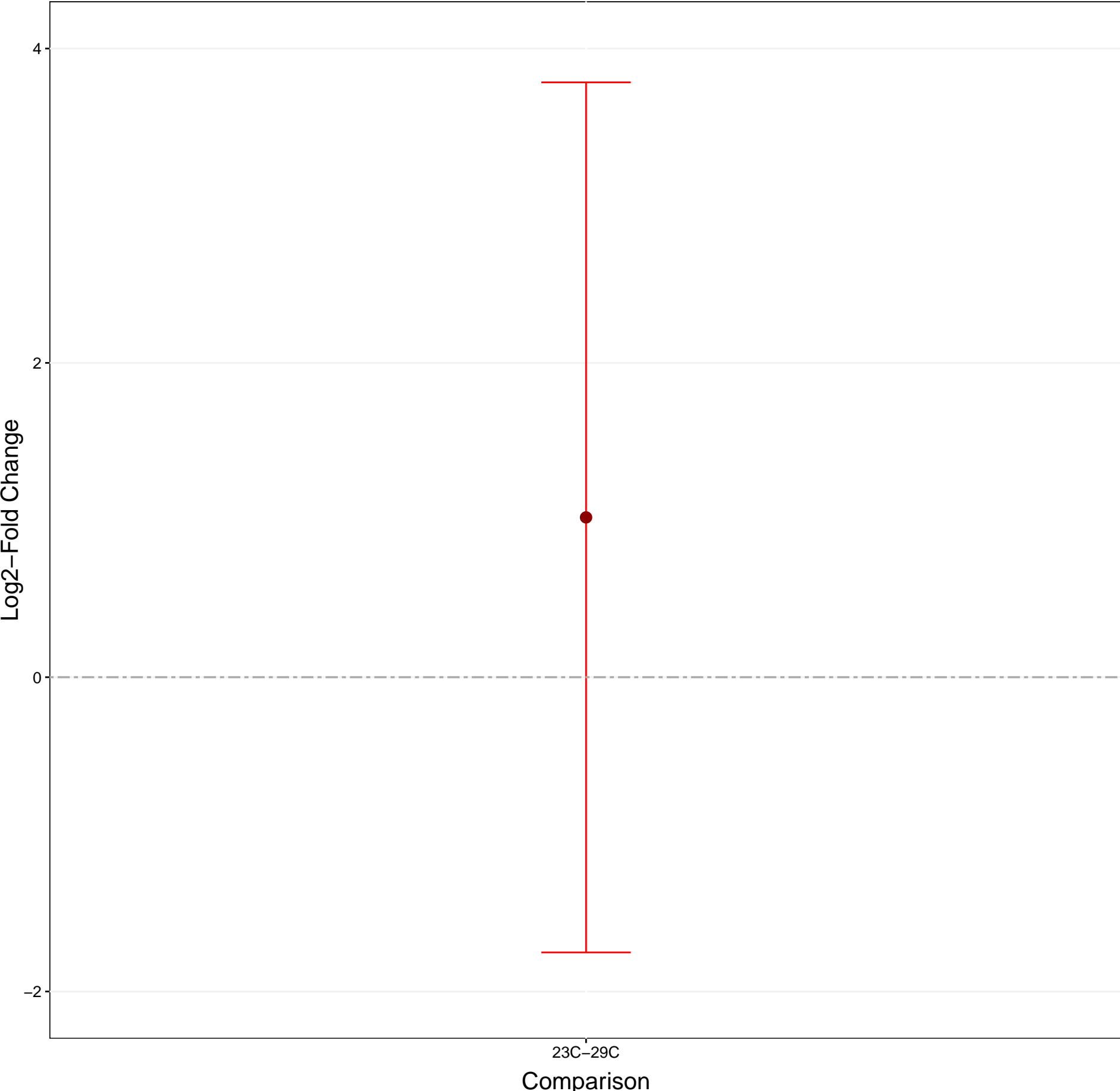




# CHOYP\_MGC82409.1.1|m.44657

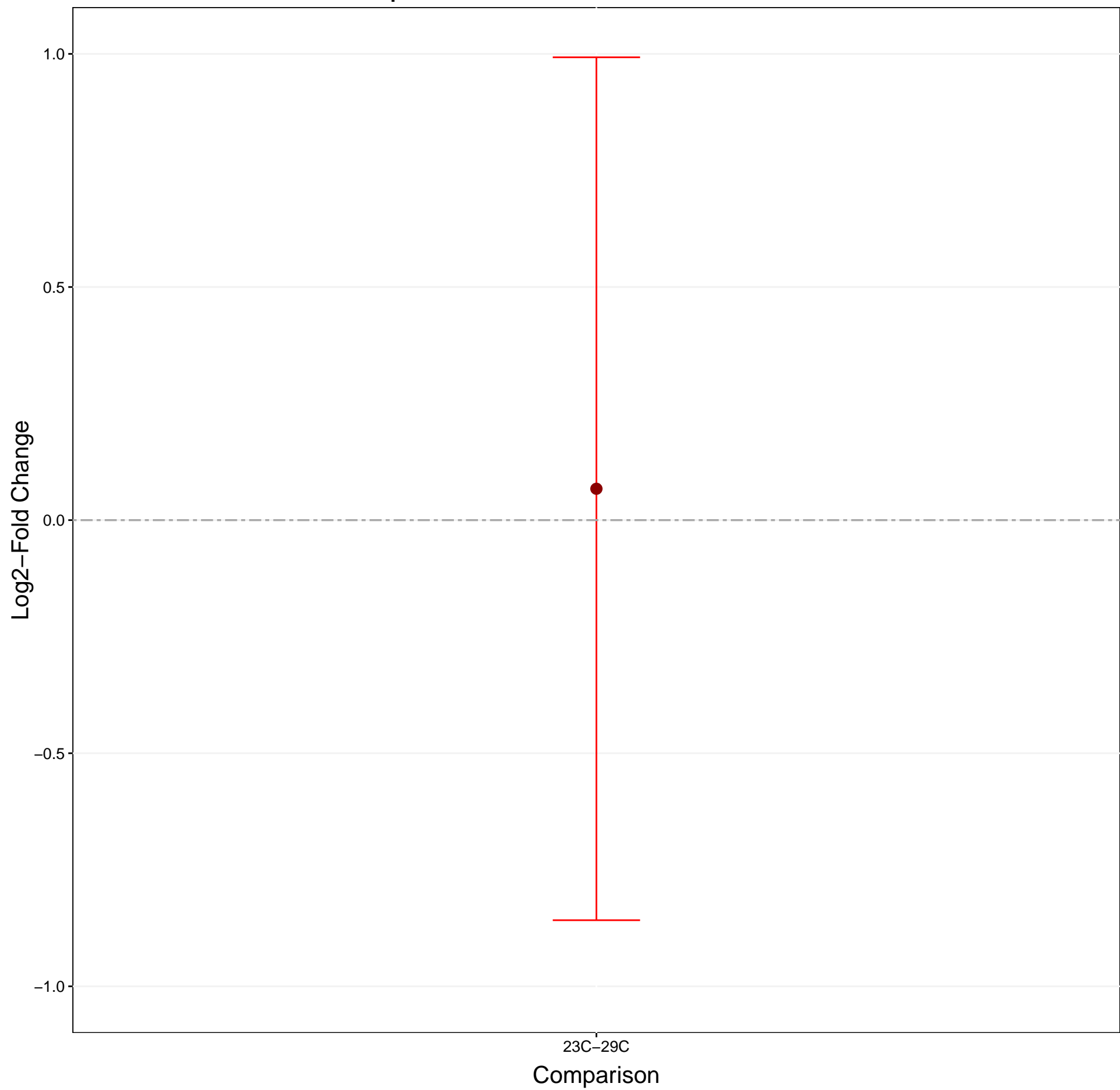


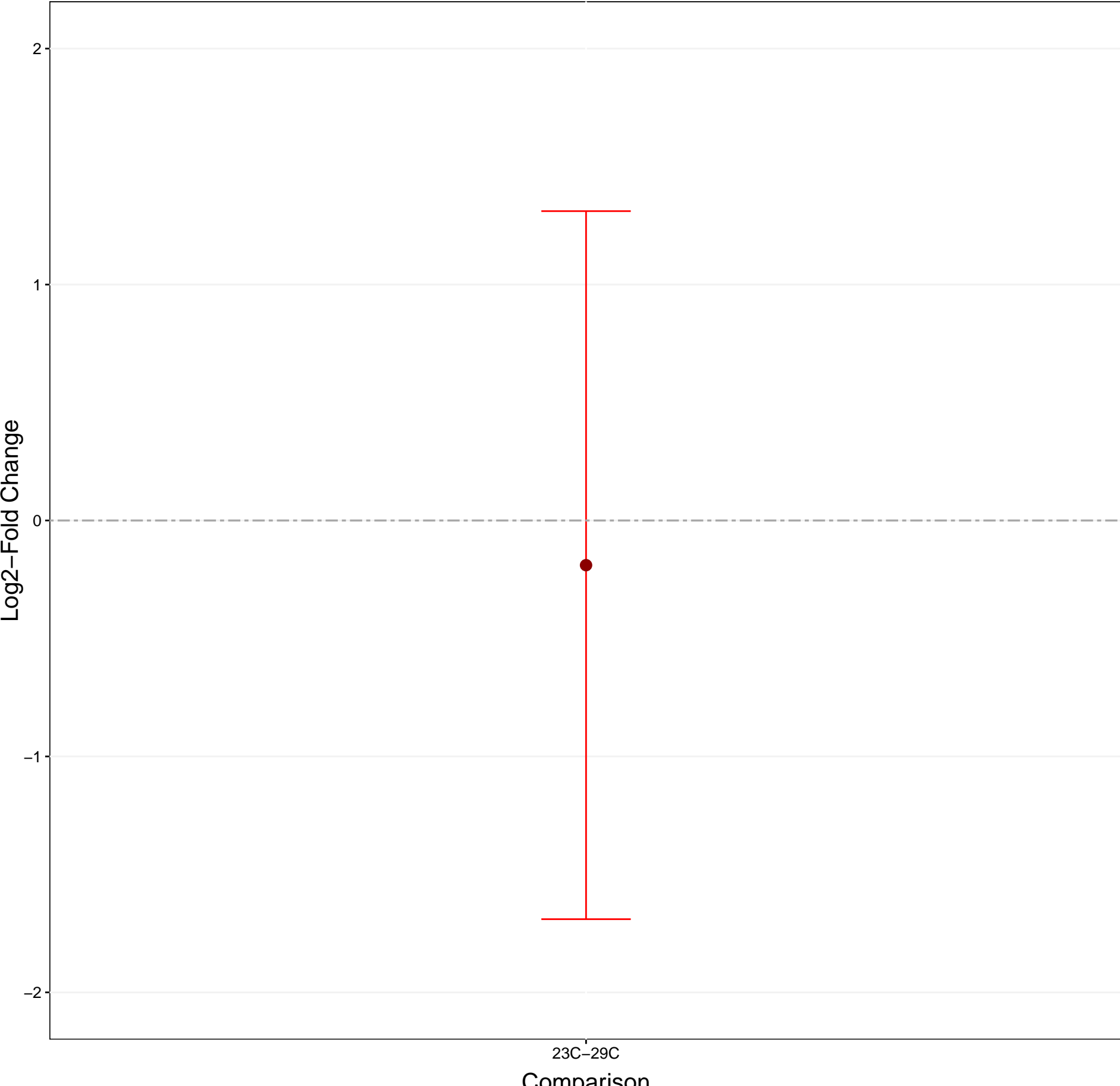
CHOYP\_MGN2.1.1|m.9330

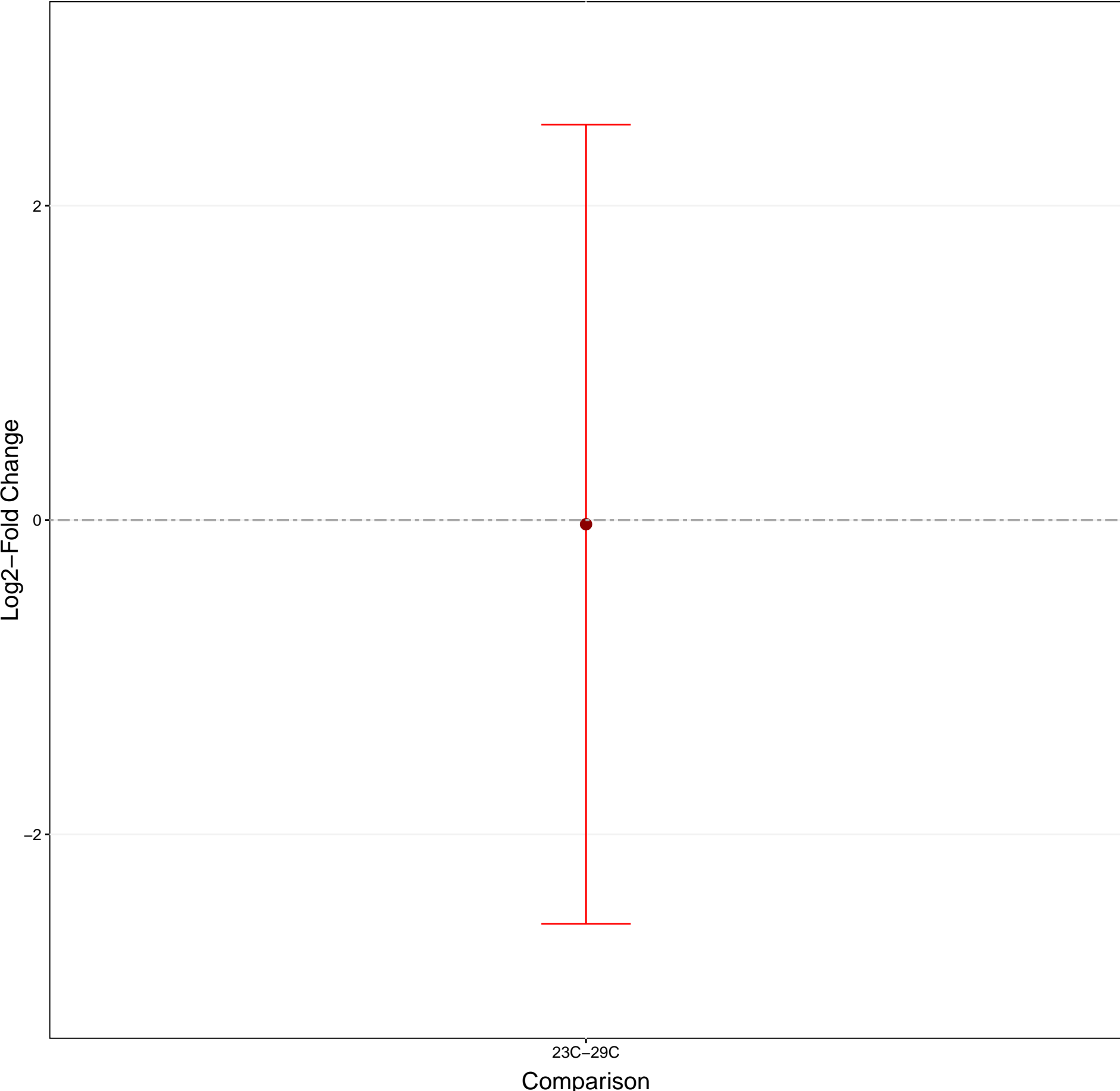


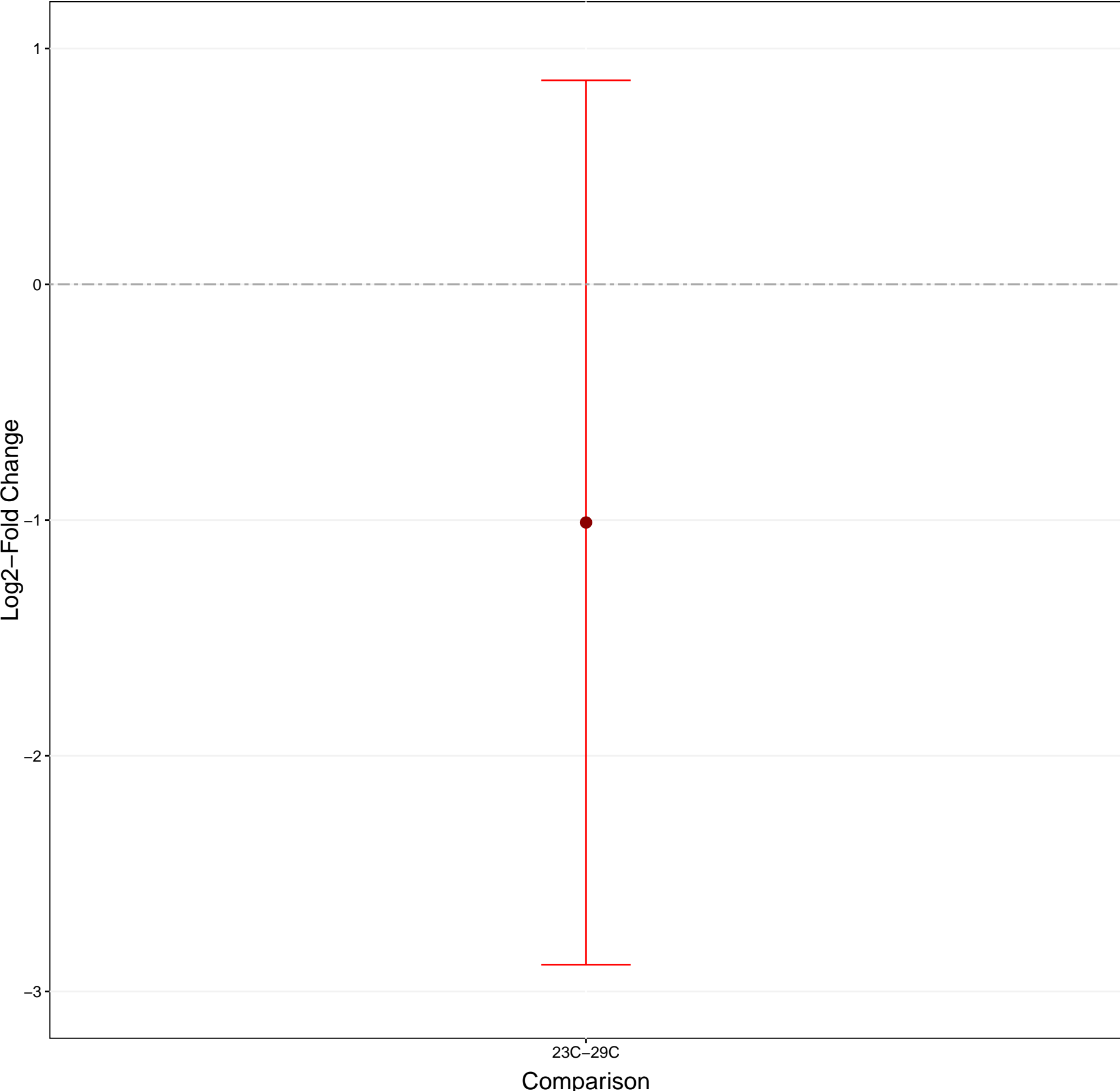


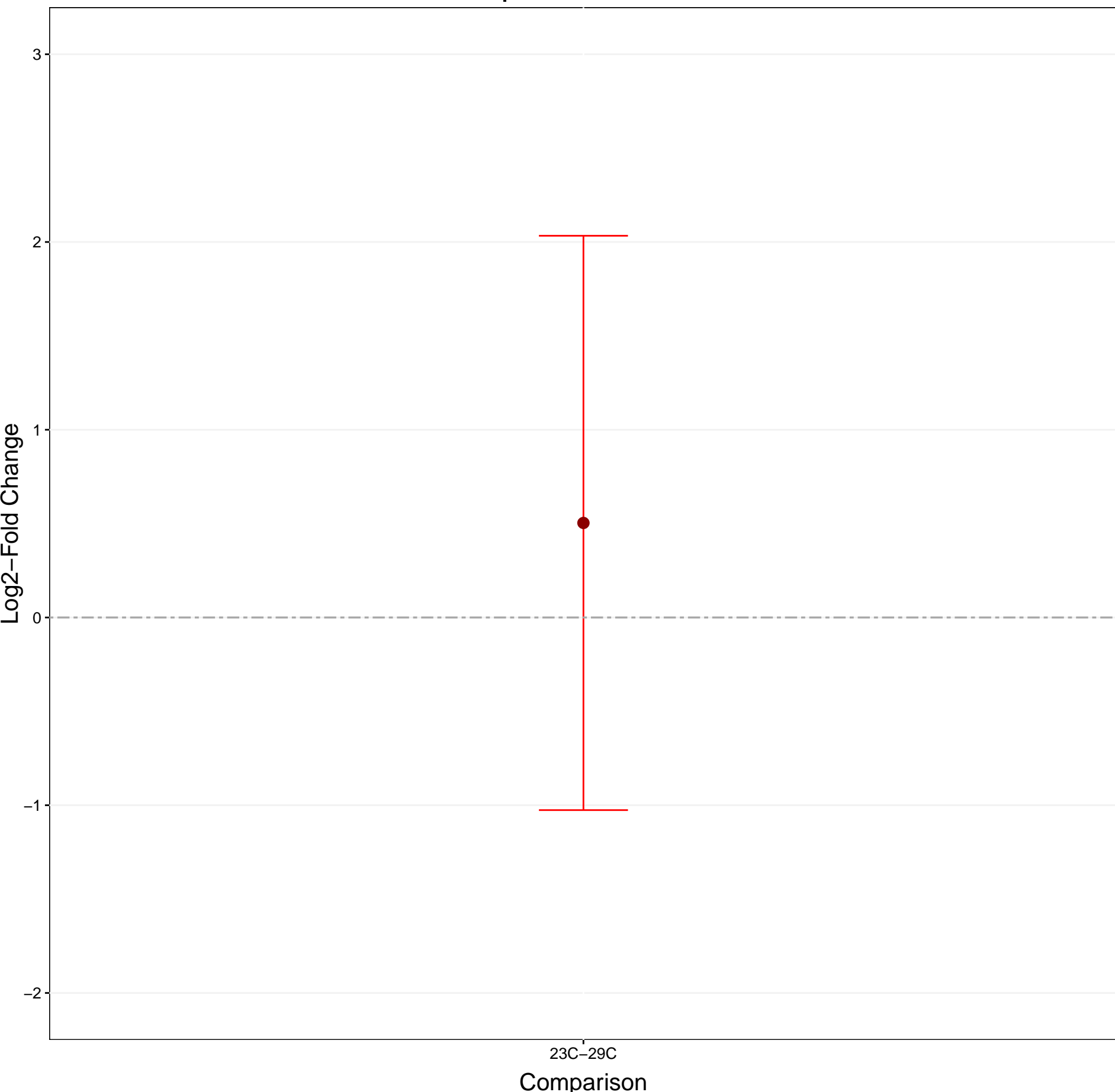
# CHOYP\_MGST1.1.1|m.21583

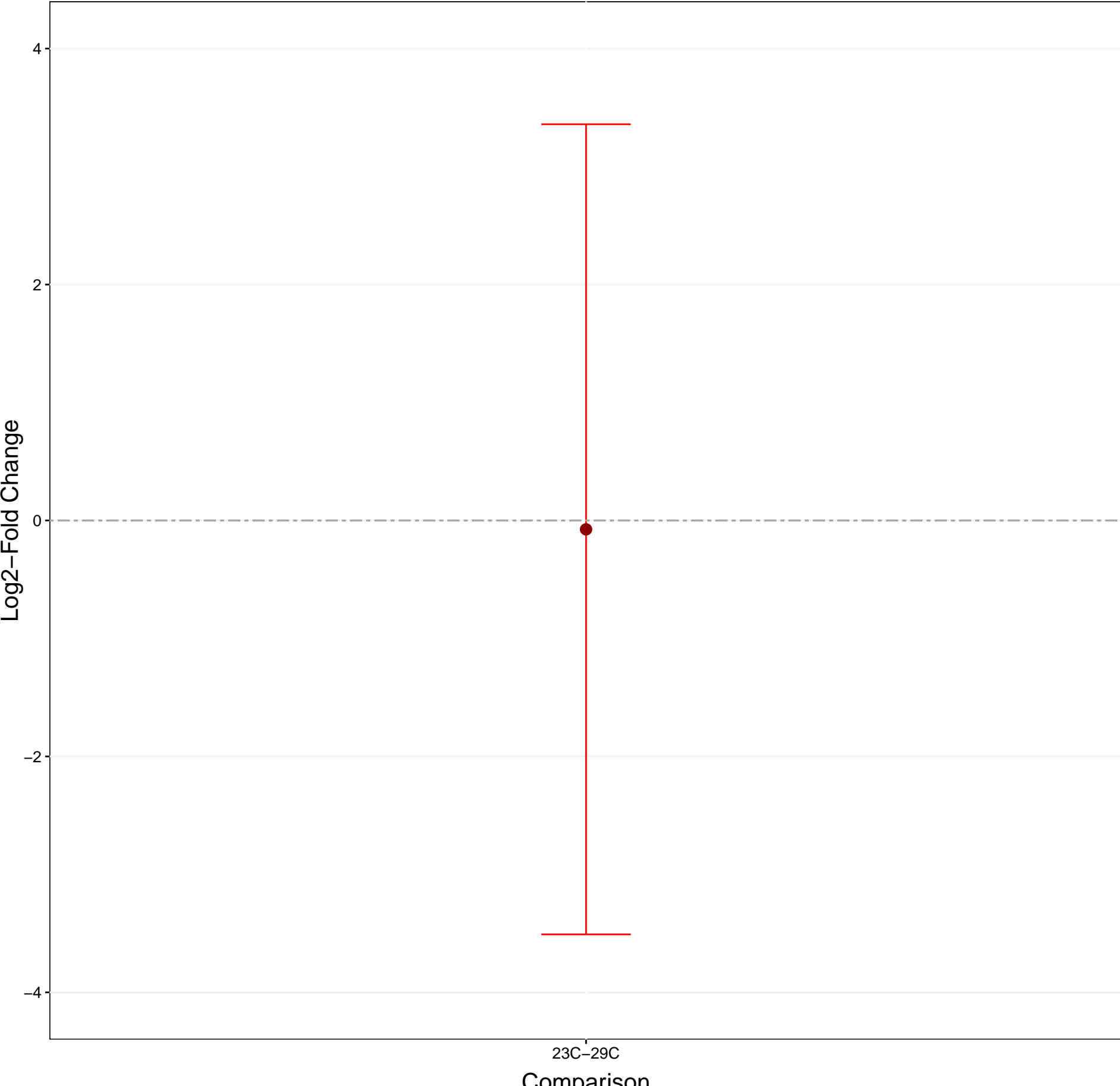


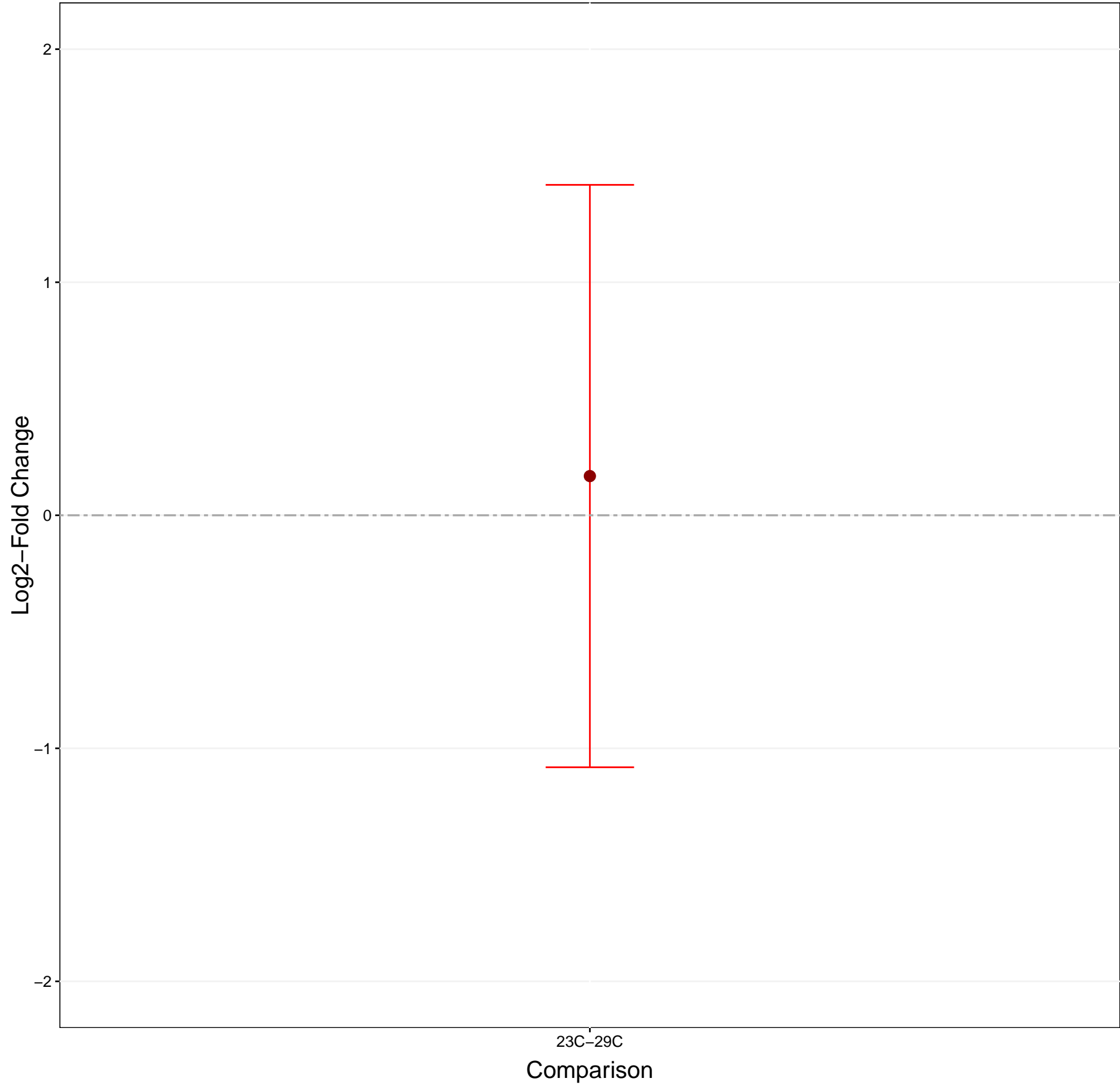


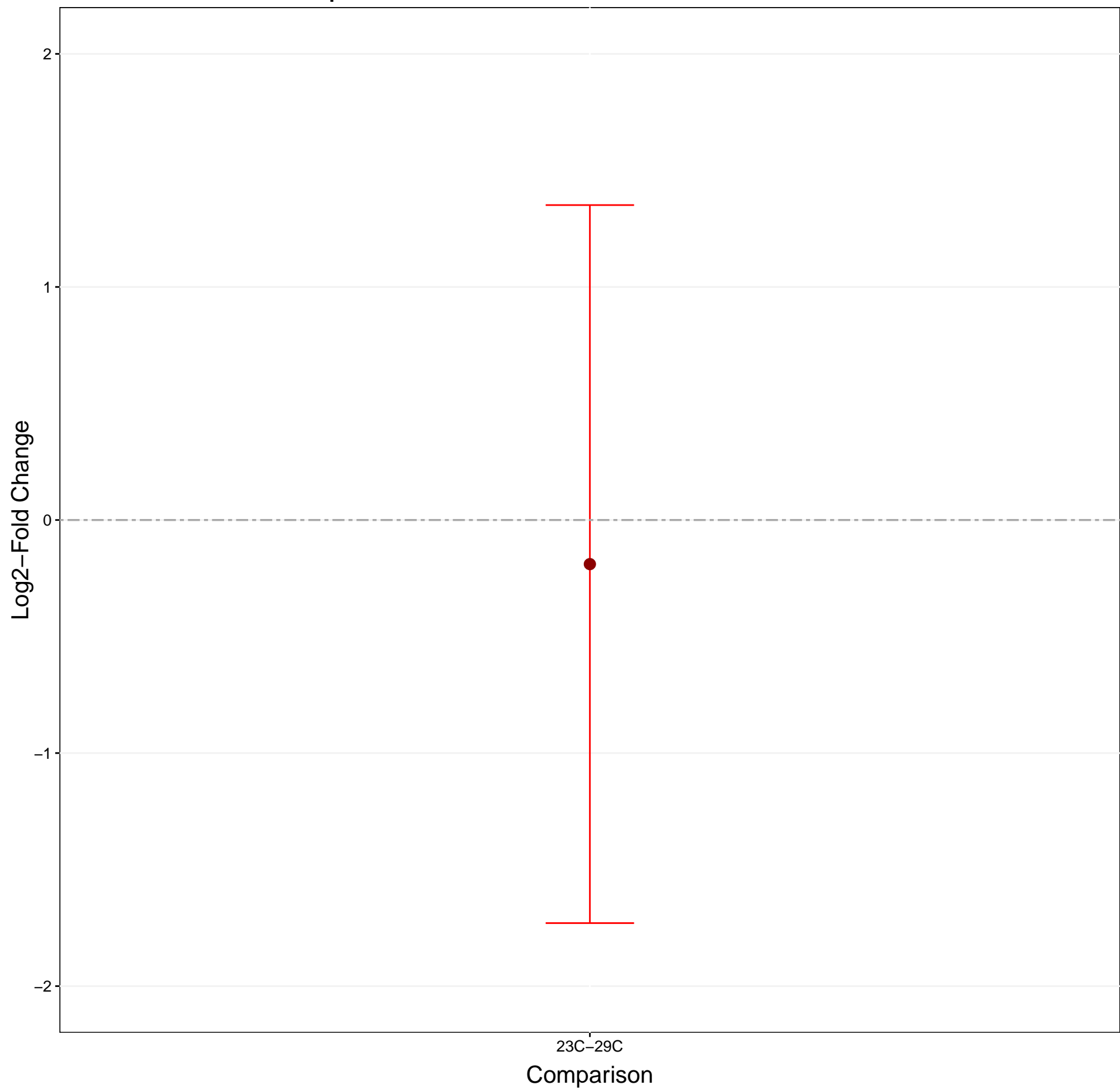






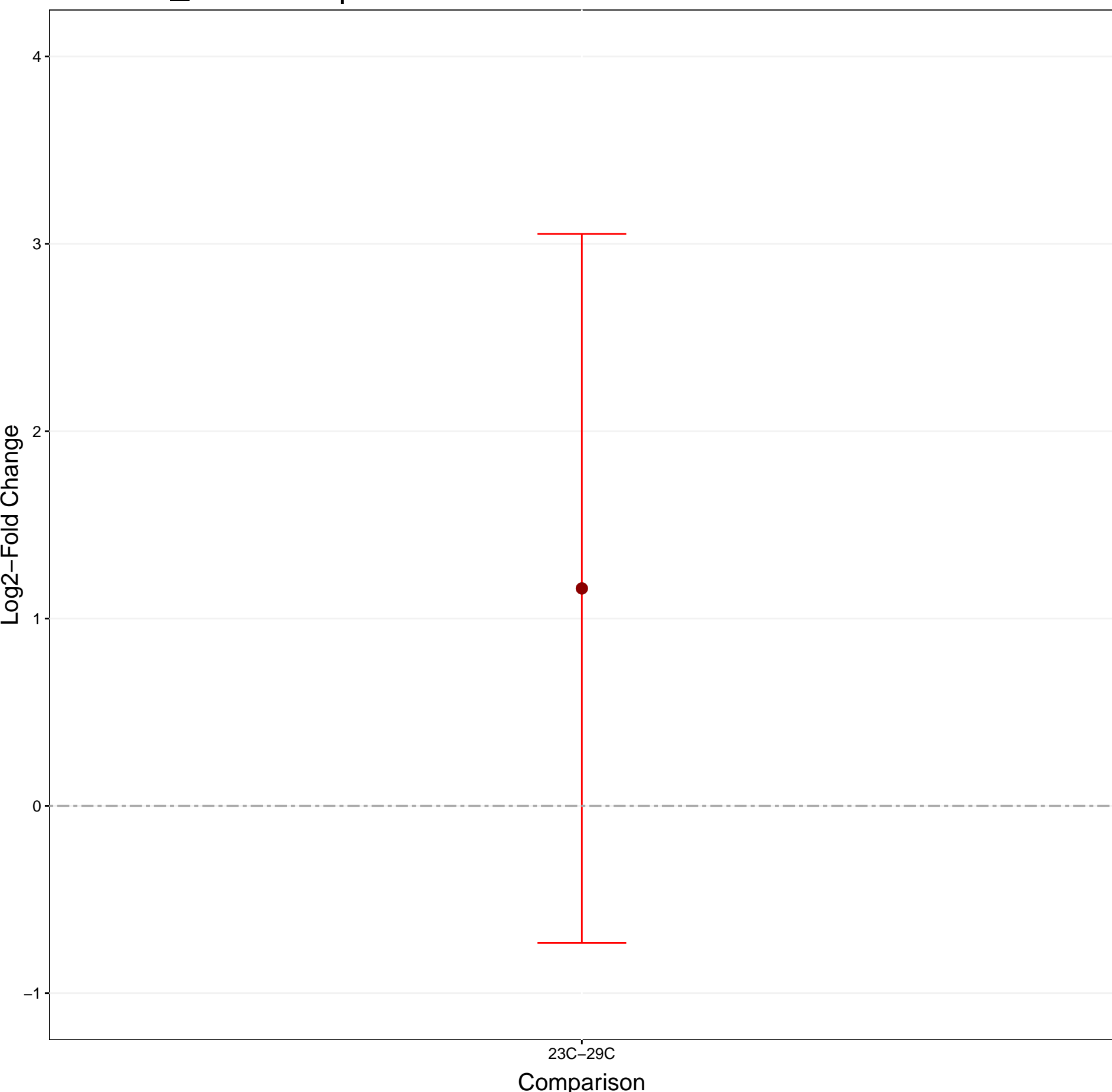




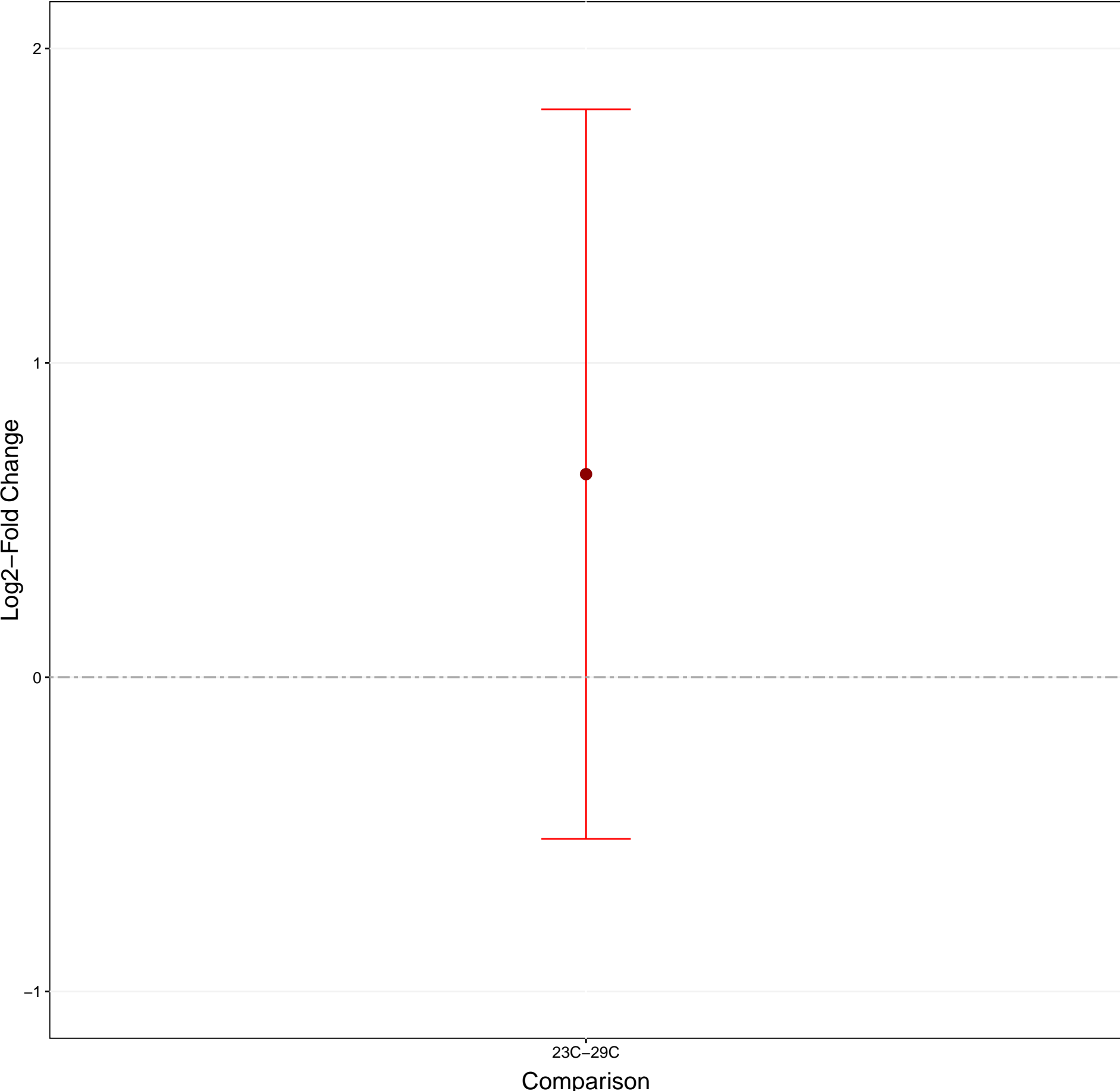




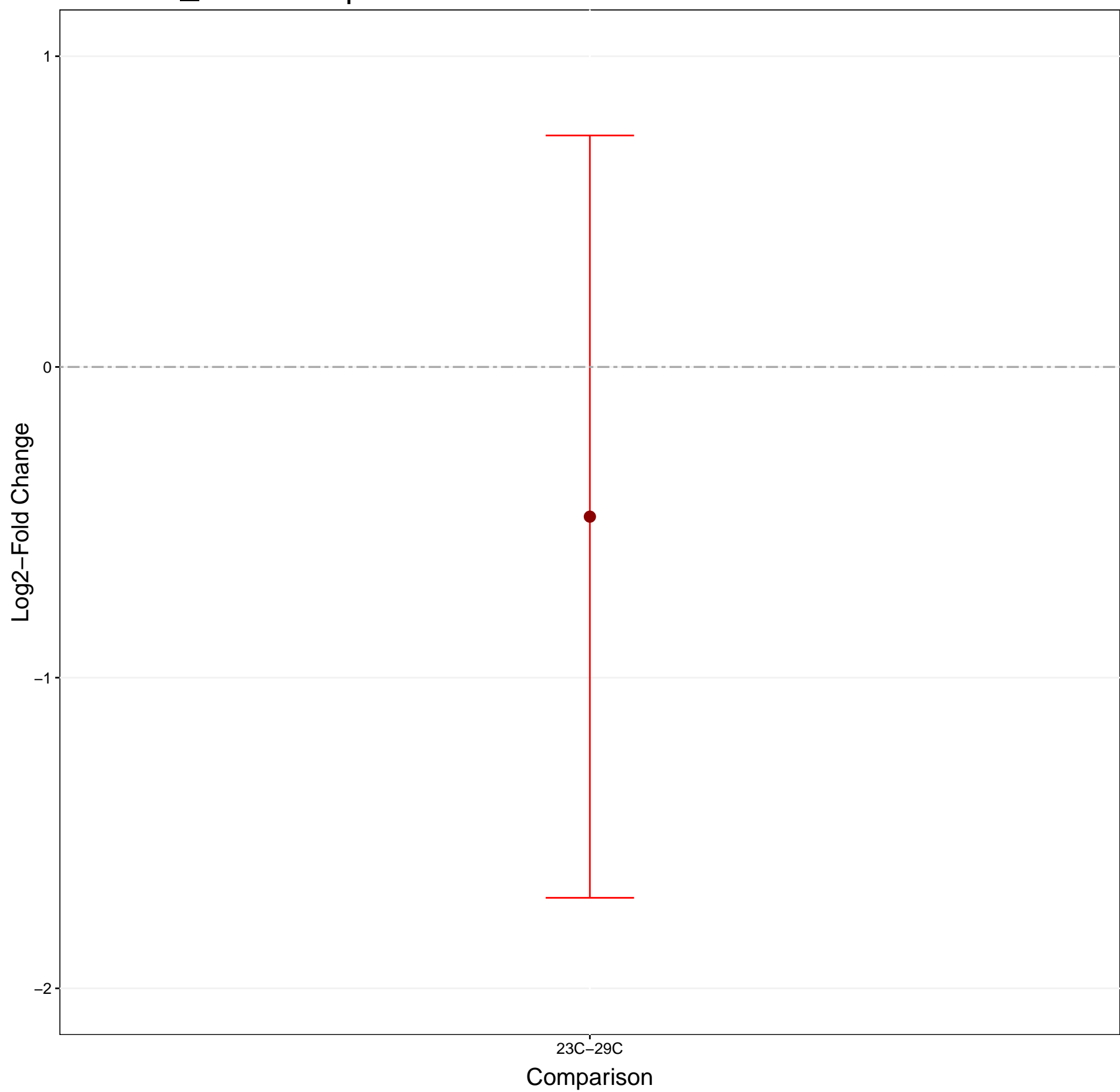
CHOYP\_MLP2.4.4|m.62619



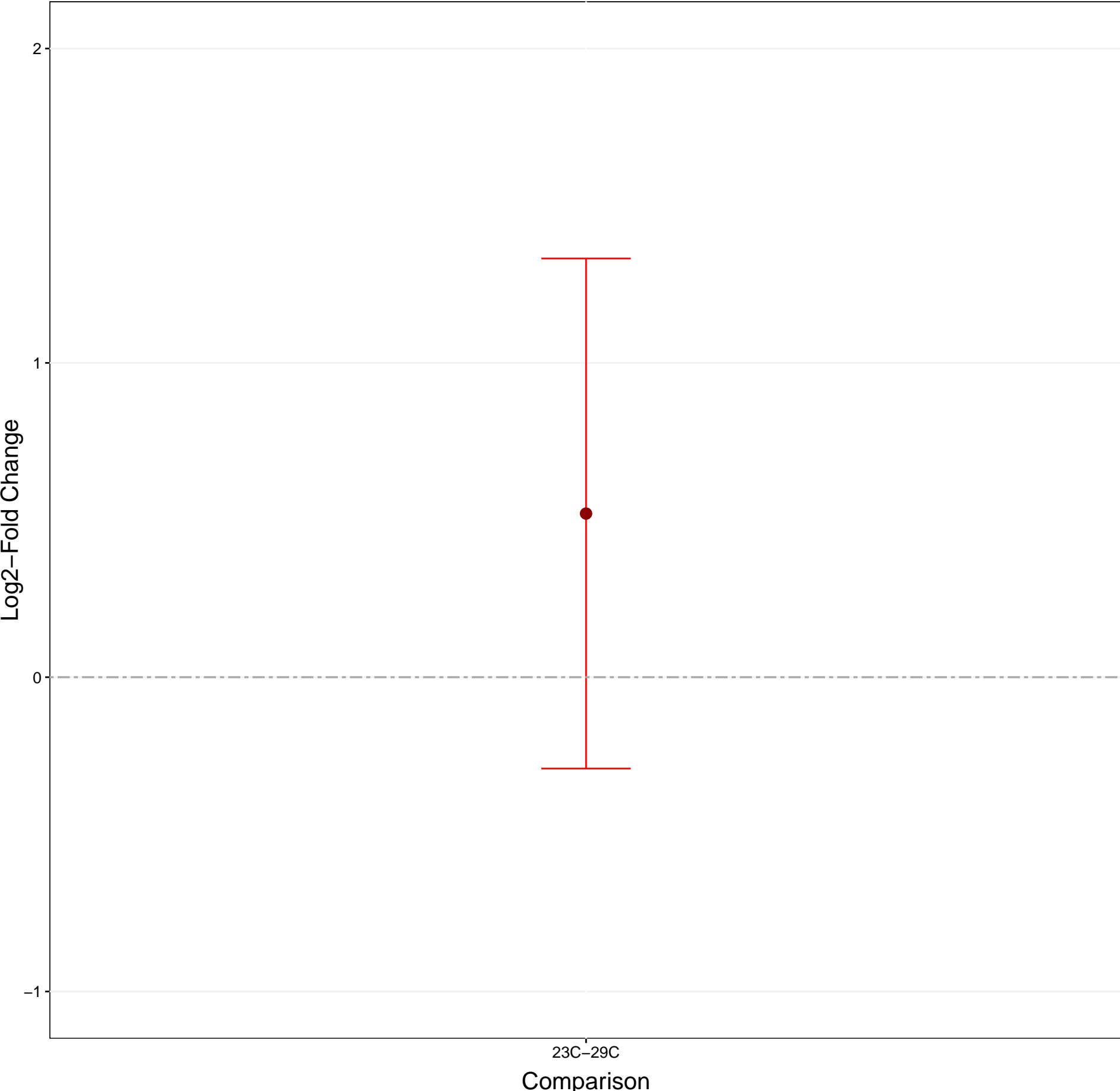
CHOYP\_MLRA.3.3|m.62296



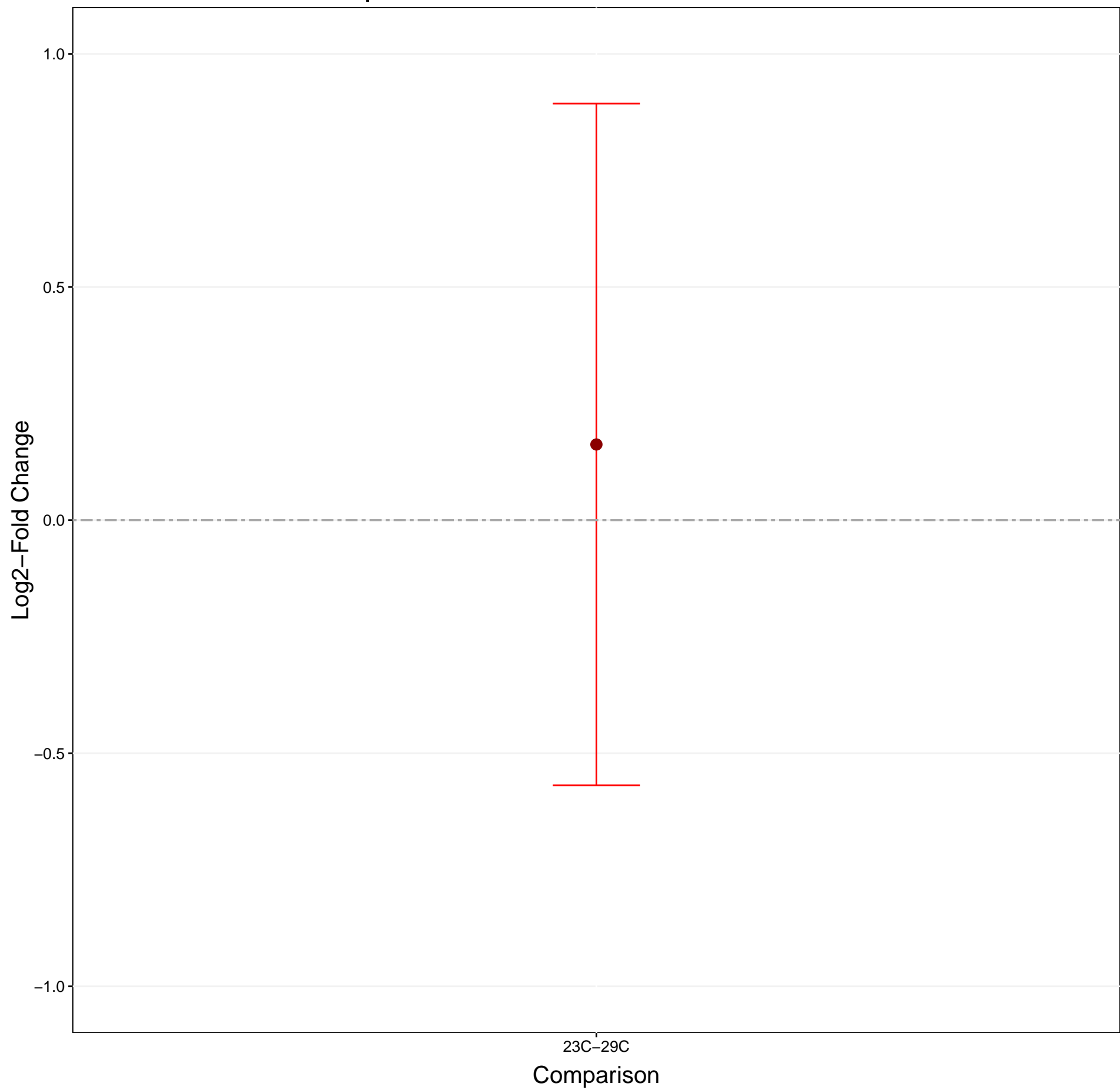
CHOYP\_MLTK.1.1|m.33789



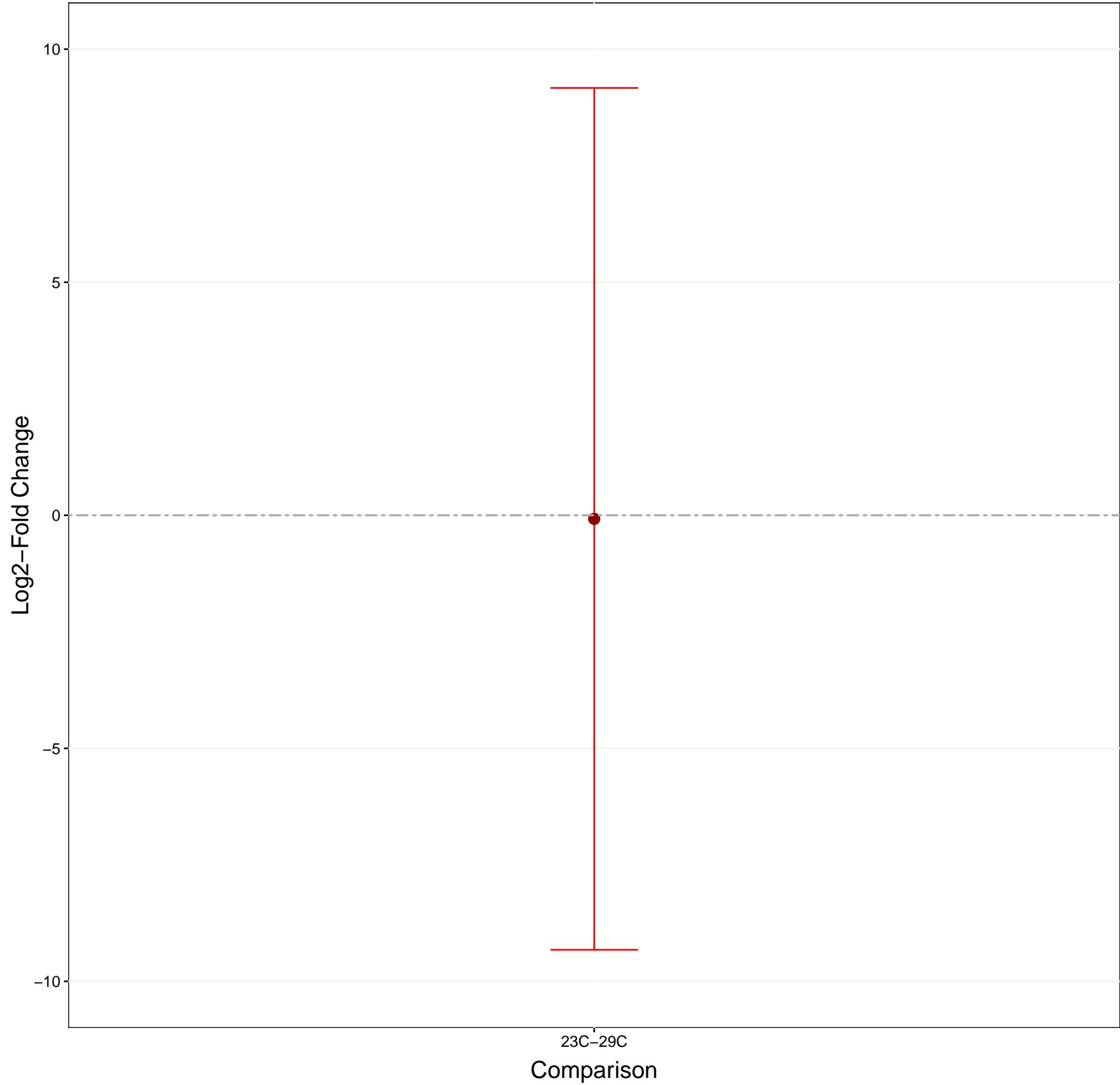
CHOYP\_MNOD\_3660.1.1|m.27828



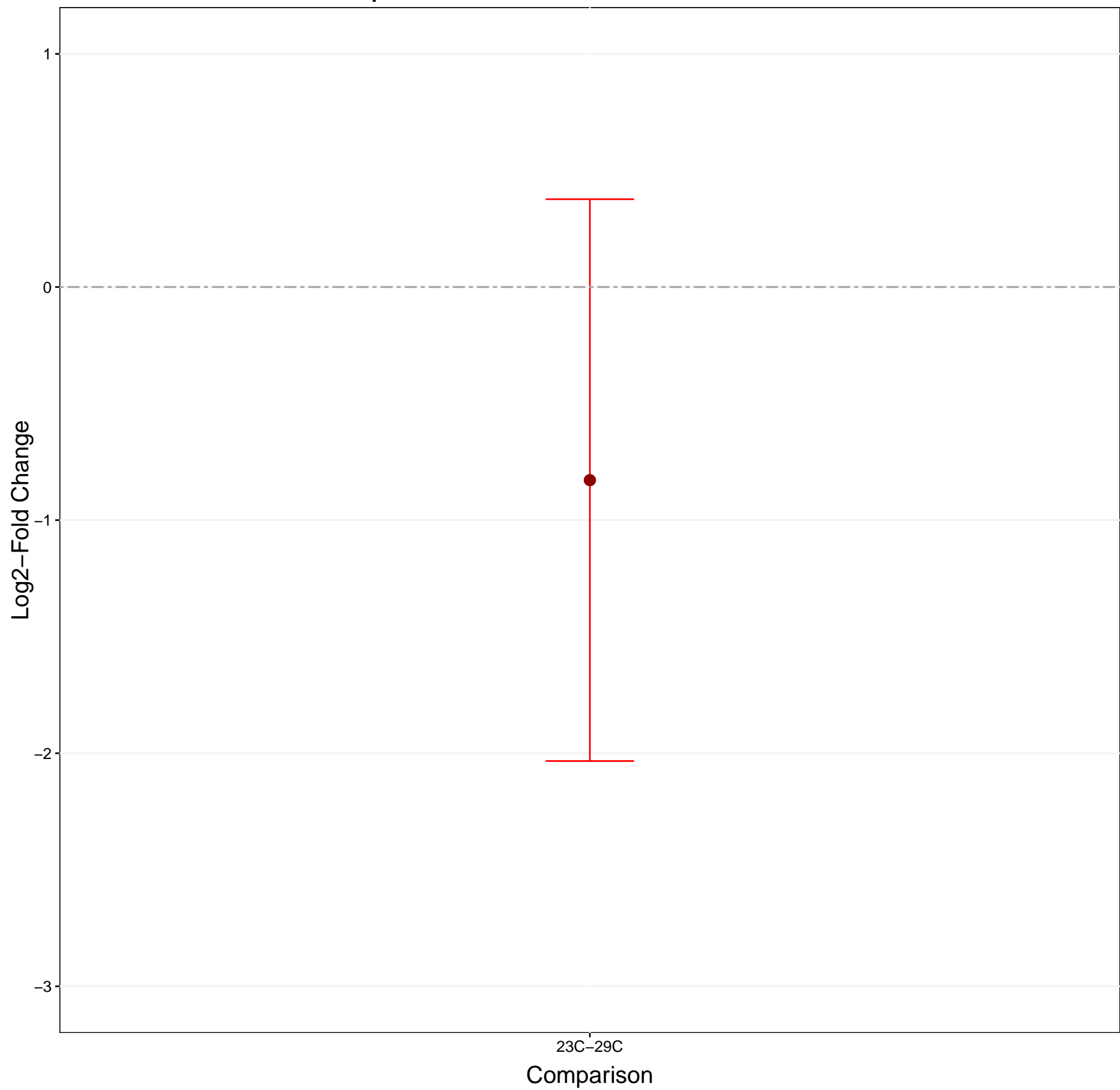
CHOYP\_MO25.1.1|m.62210

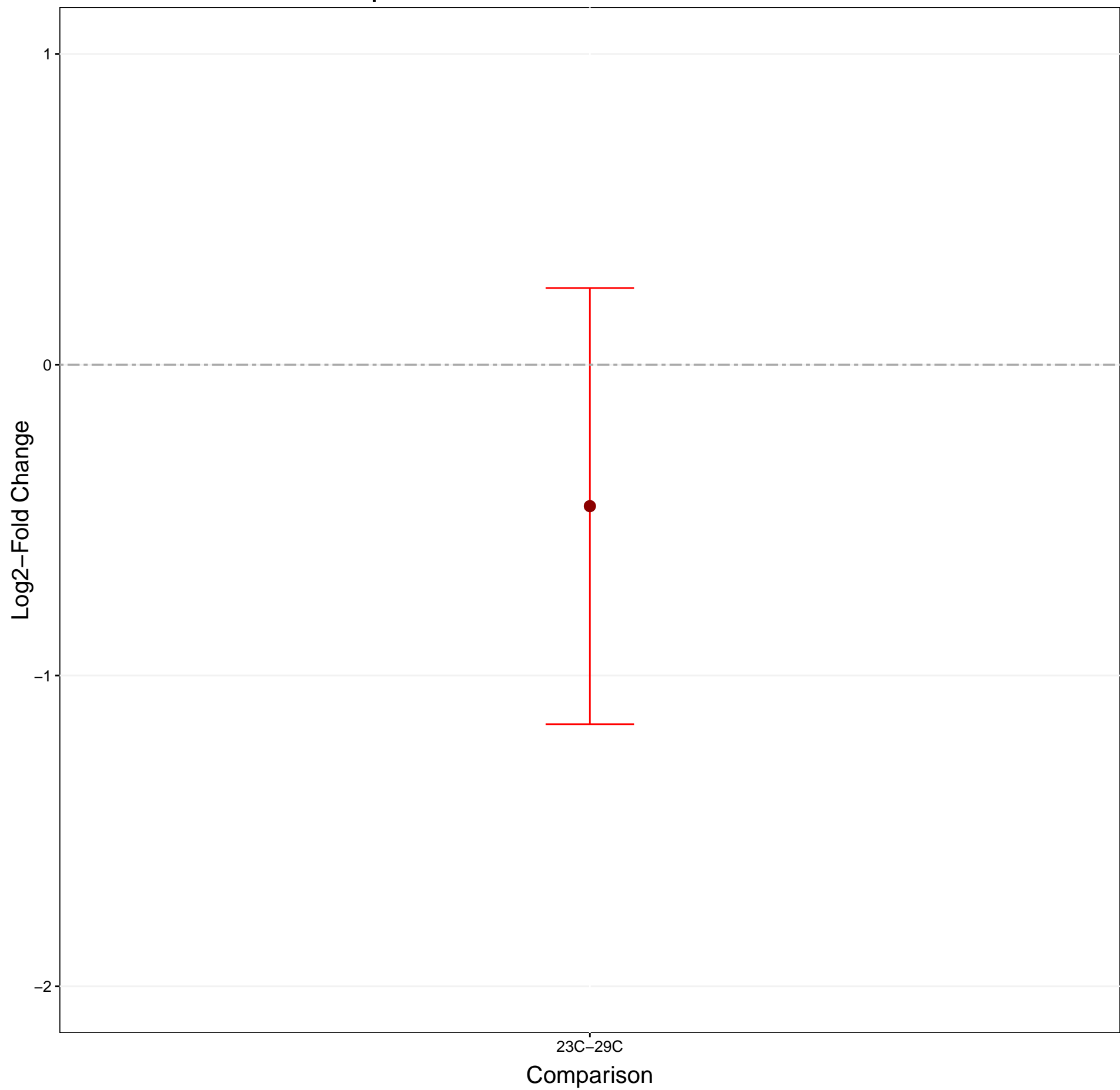


# CHOYP\_MONBRDRAFT\_34536.1.1|m.30219



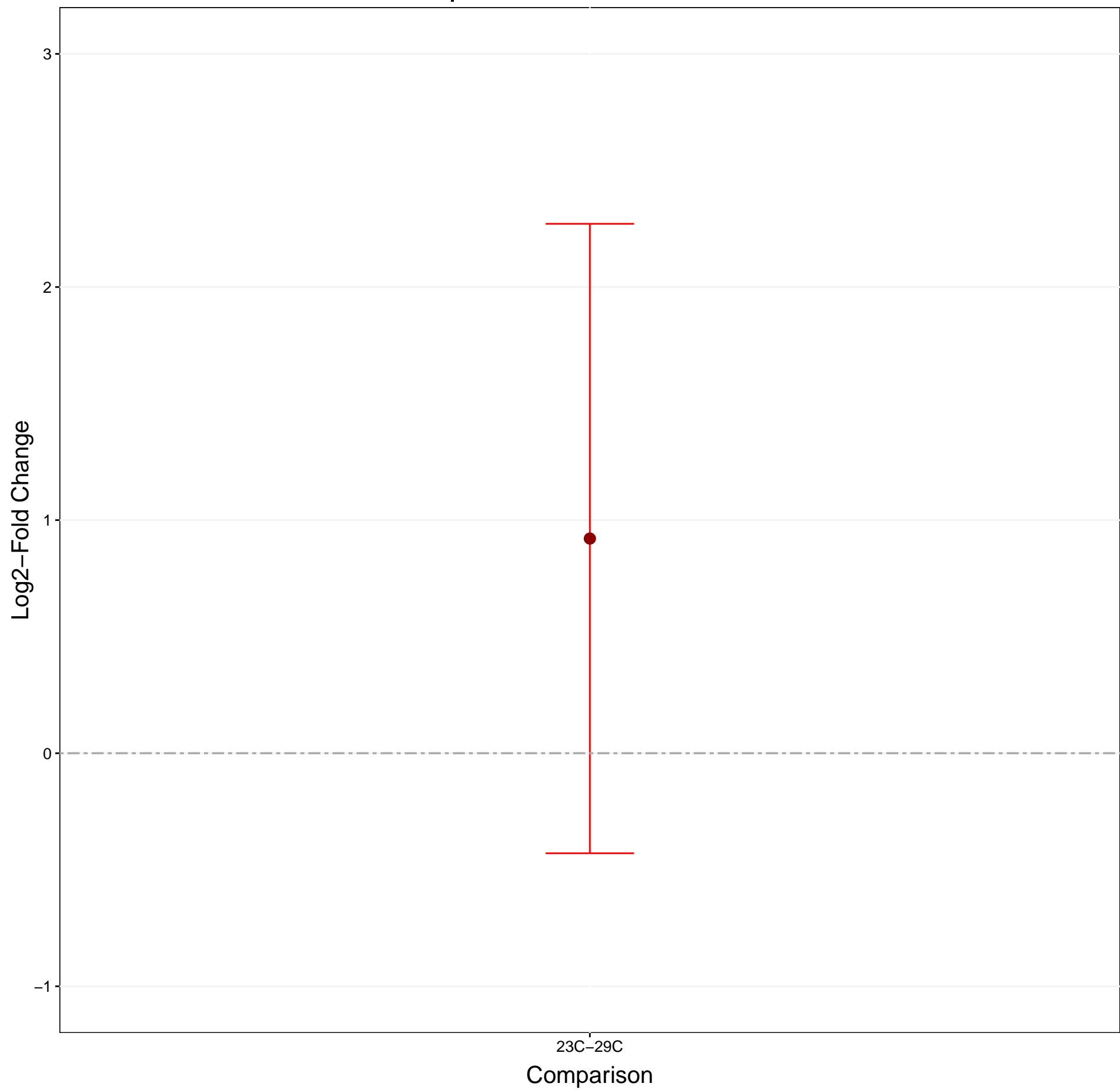
# CHOYP\_MP2K5.1.1|m.45312



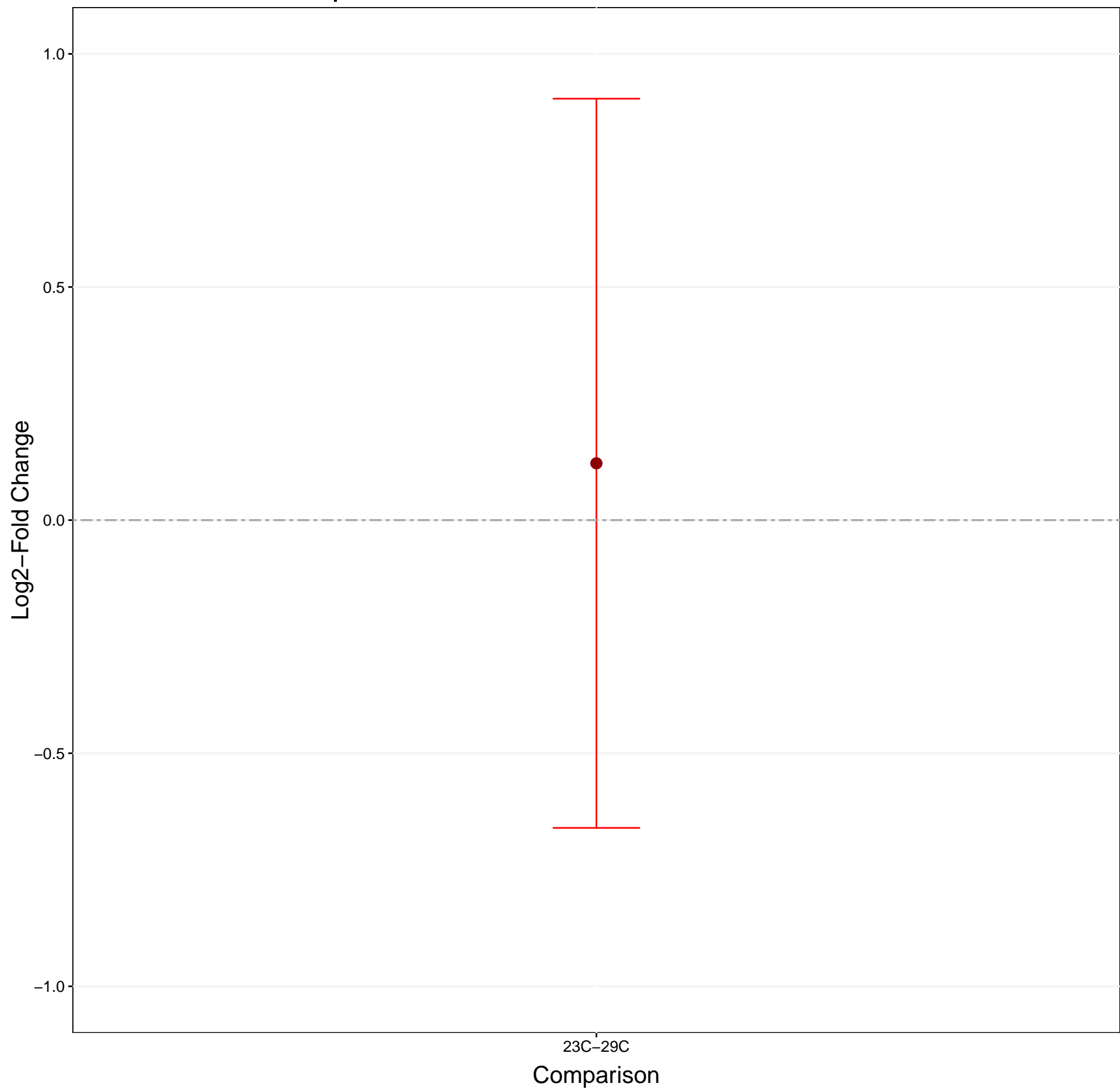




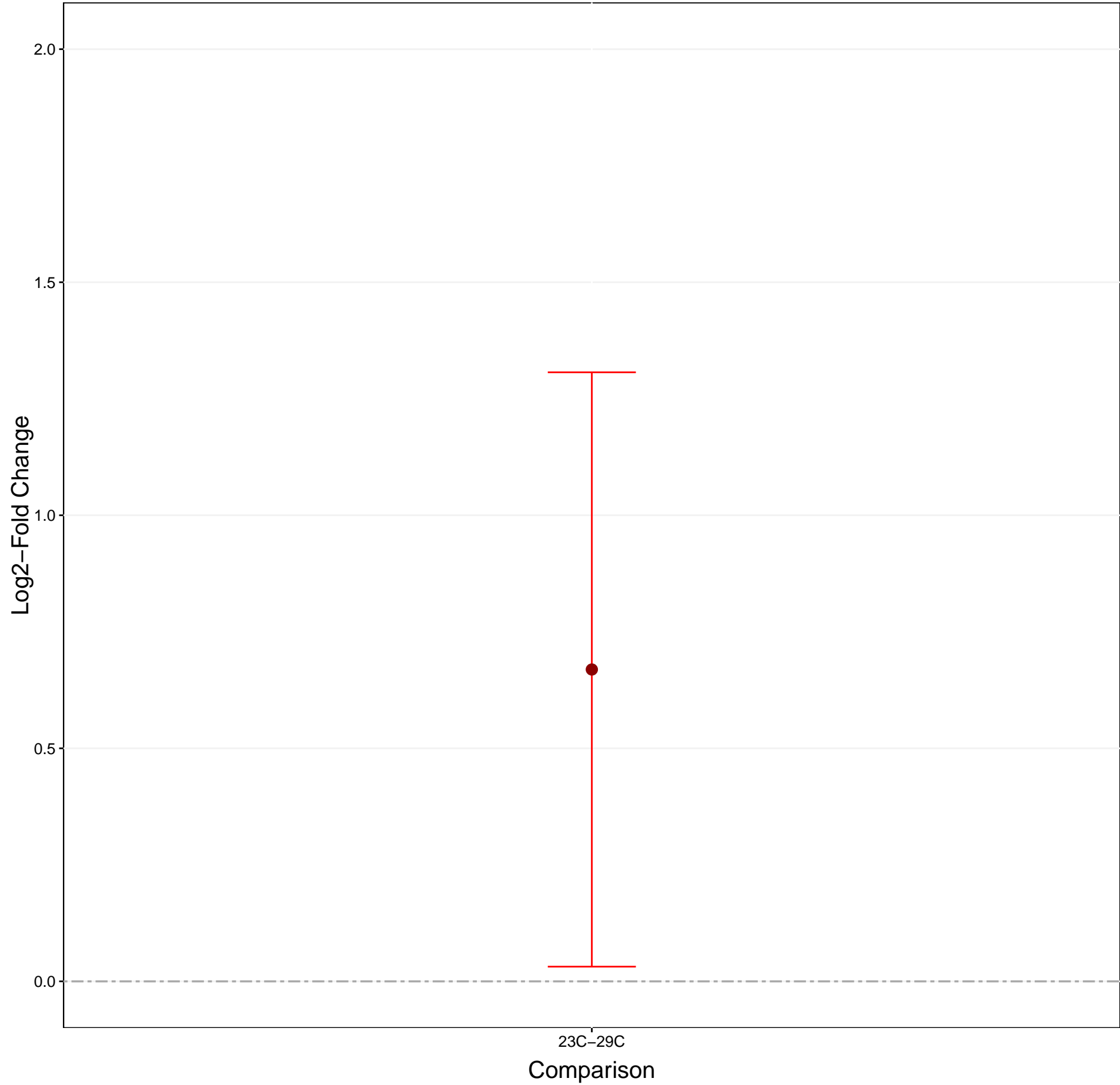
CHOYP\_MPET\_1013.1.2|m.36696



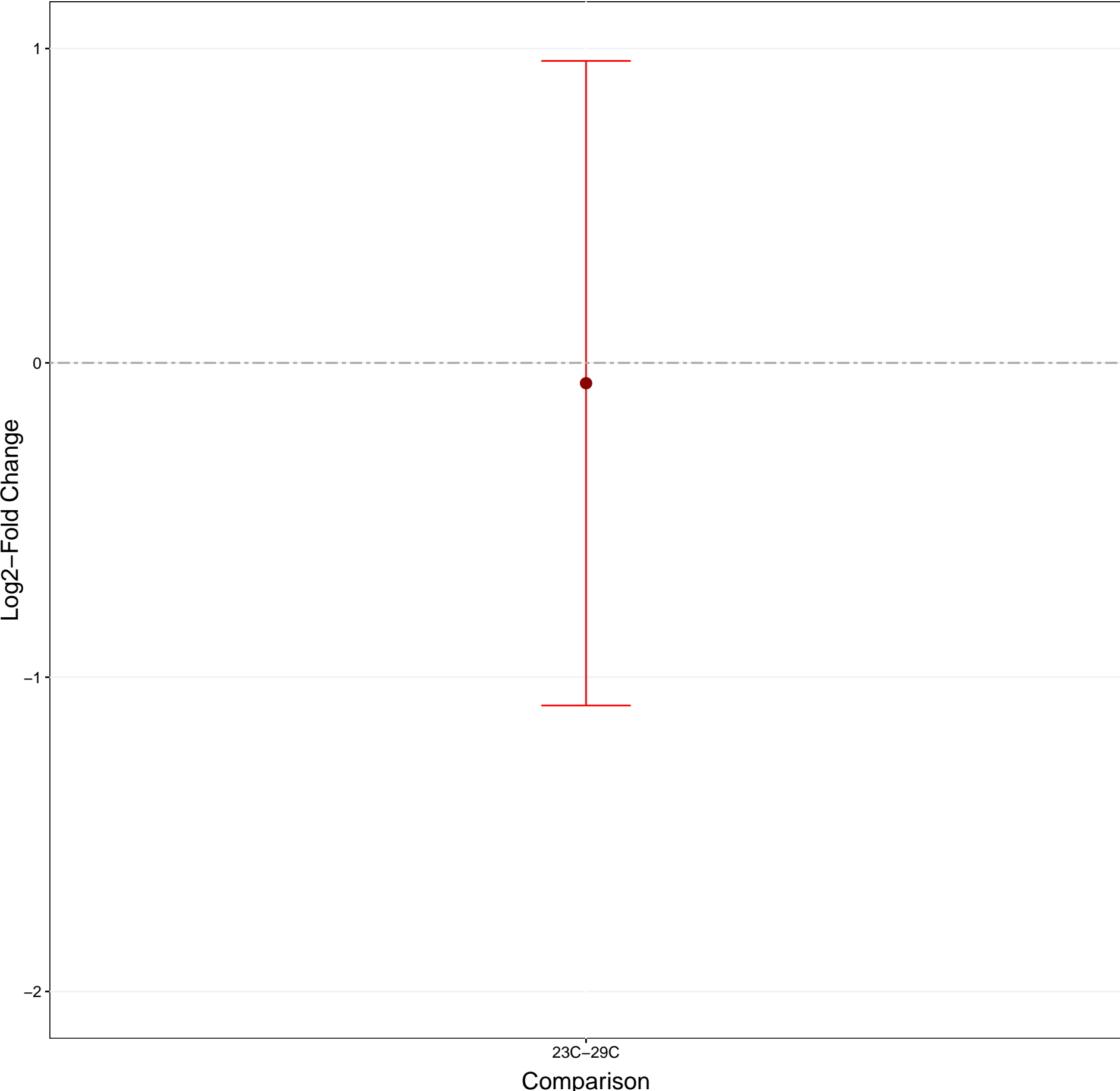
# CHOYP\_MPI.1.1|m.35645



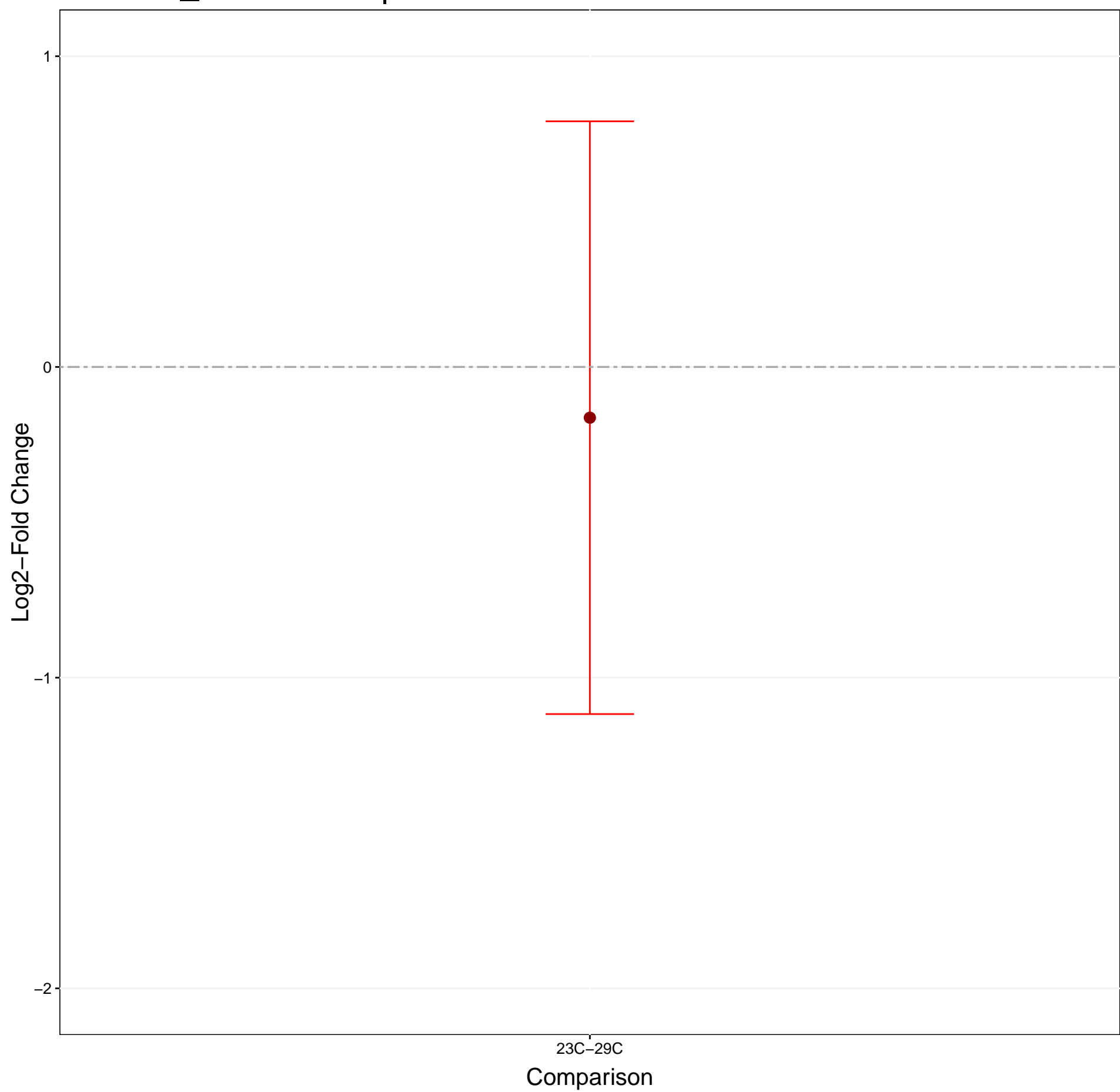
# CHOYP\_MPP2.1.1|m.62101



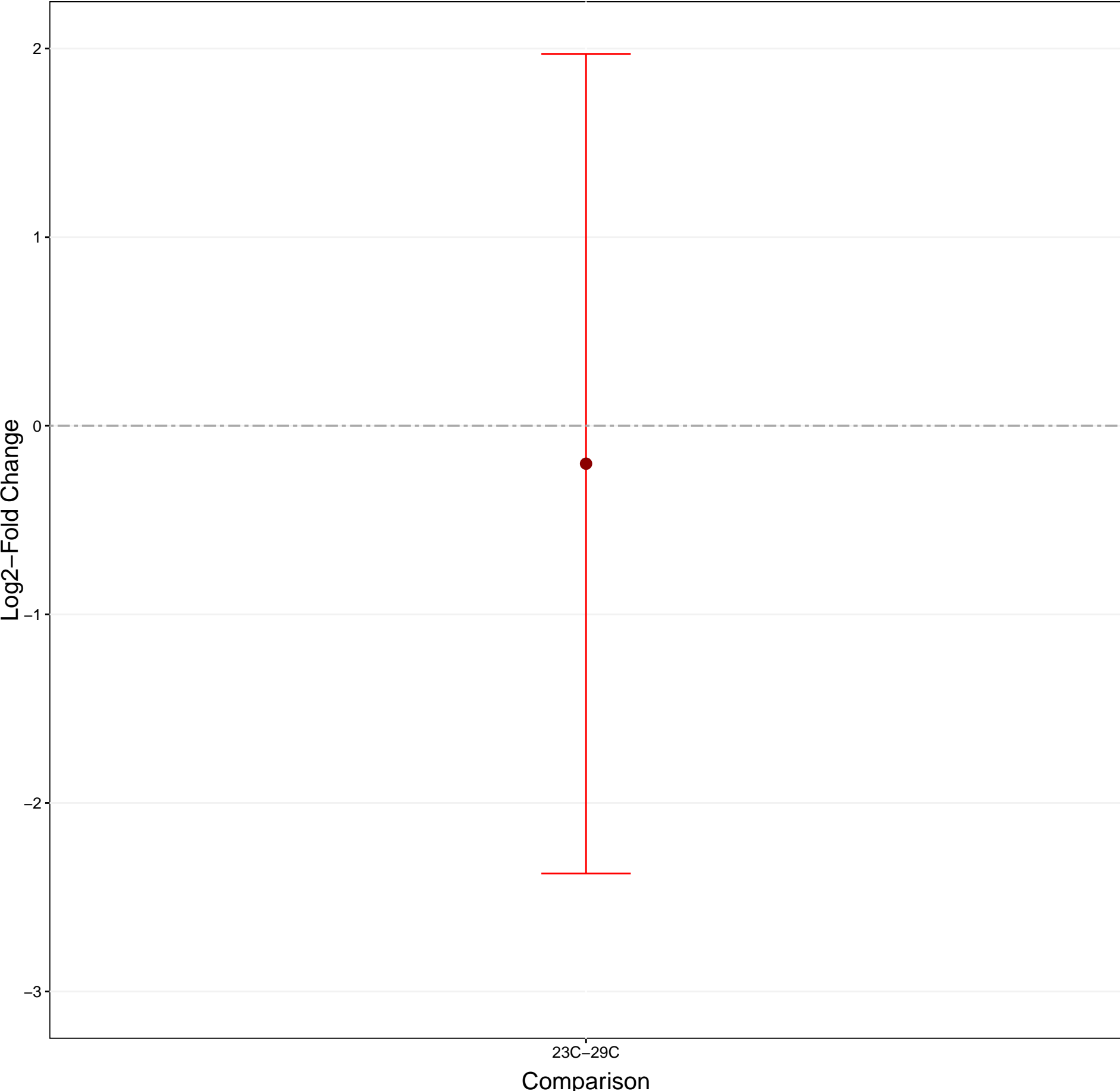
CHOYP\_MPPA.2.2|m.18272



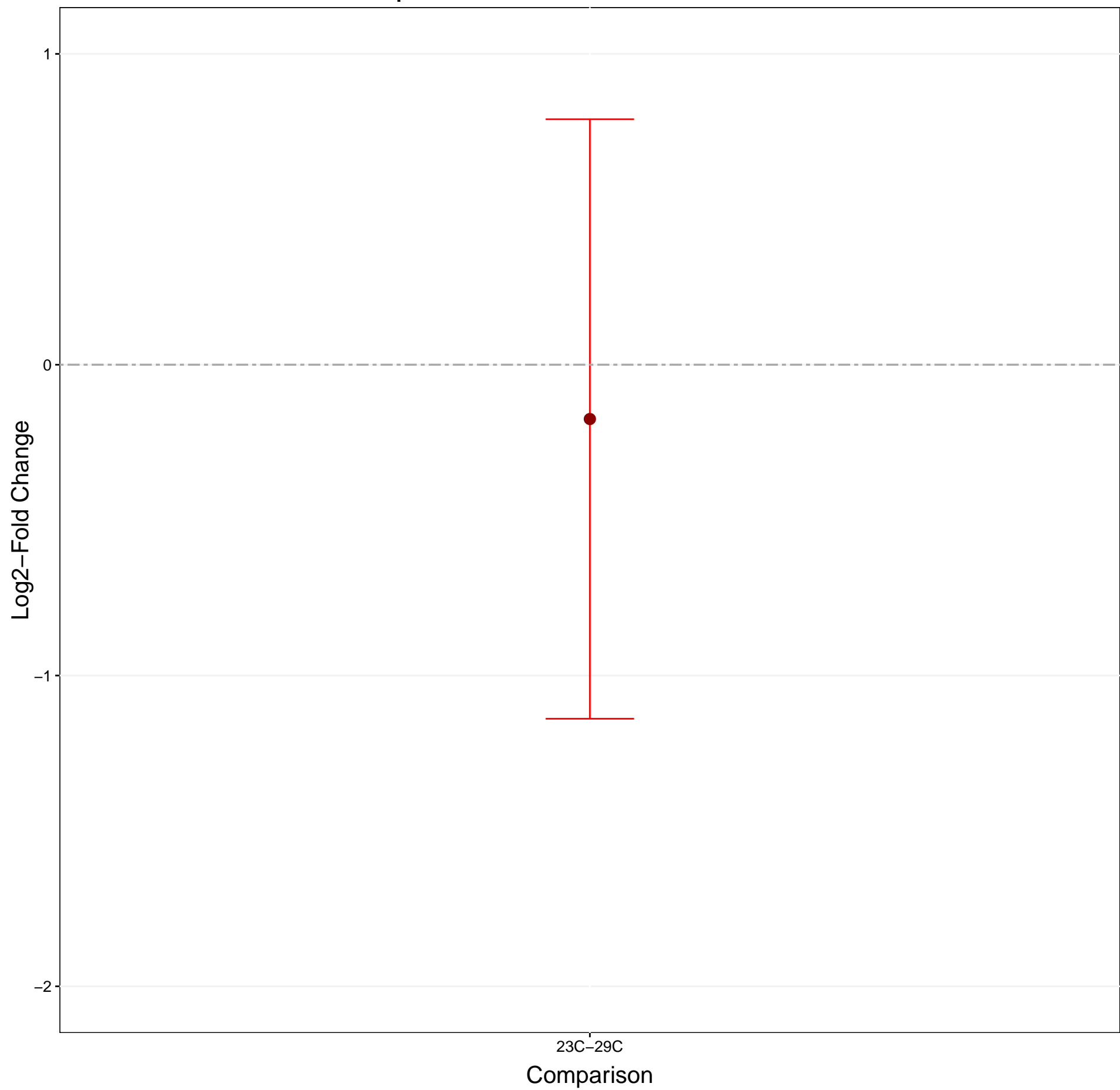
CHOYP\_MROH1.1.1|m.24366

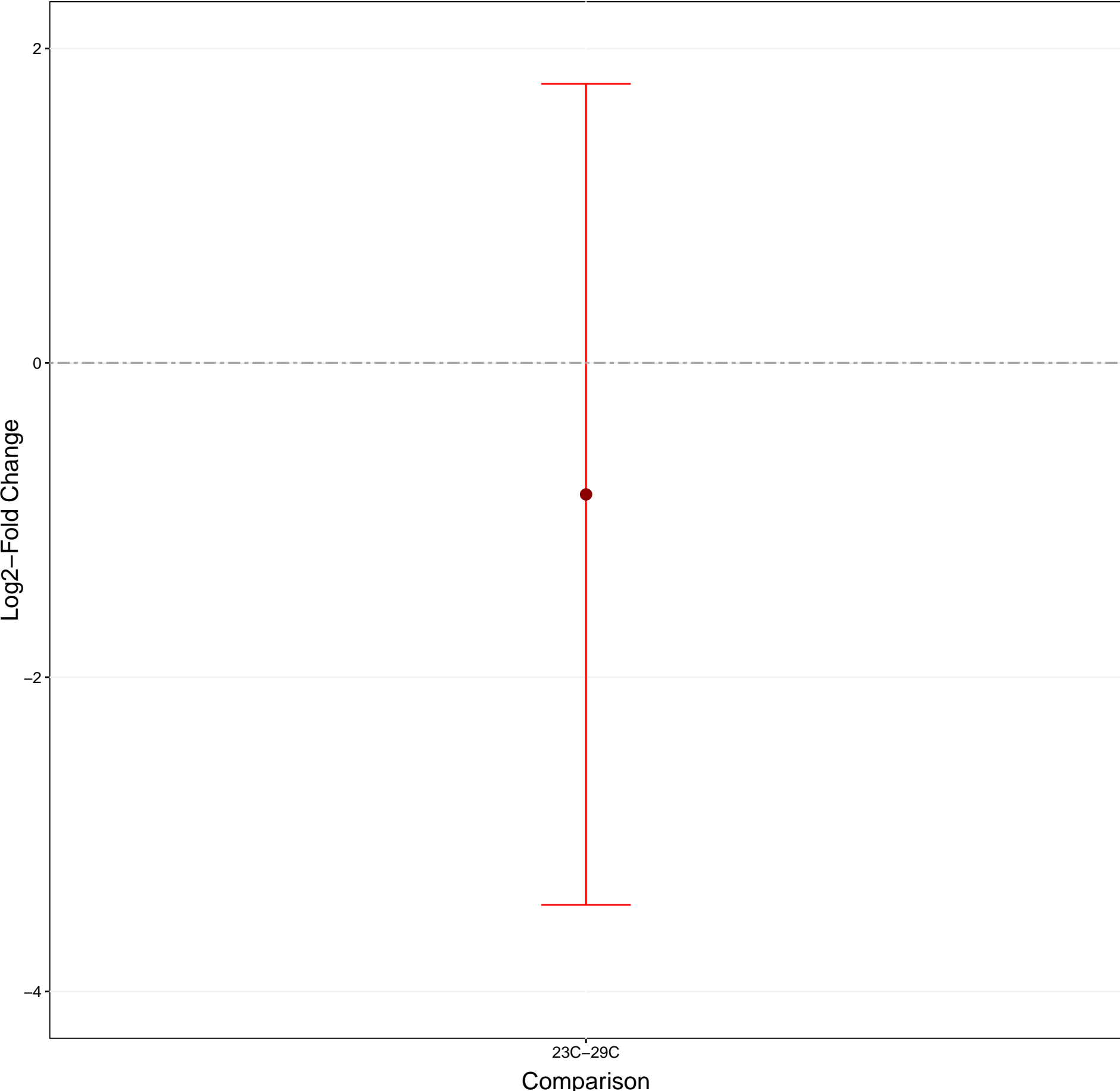


CHOYP\_MRP1.5.10|m.34368



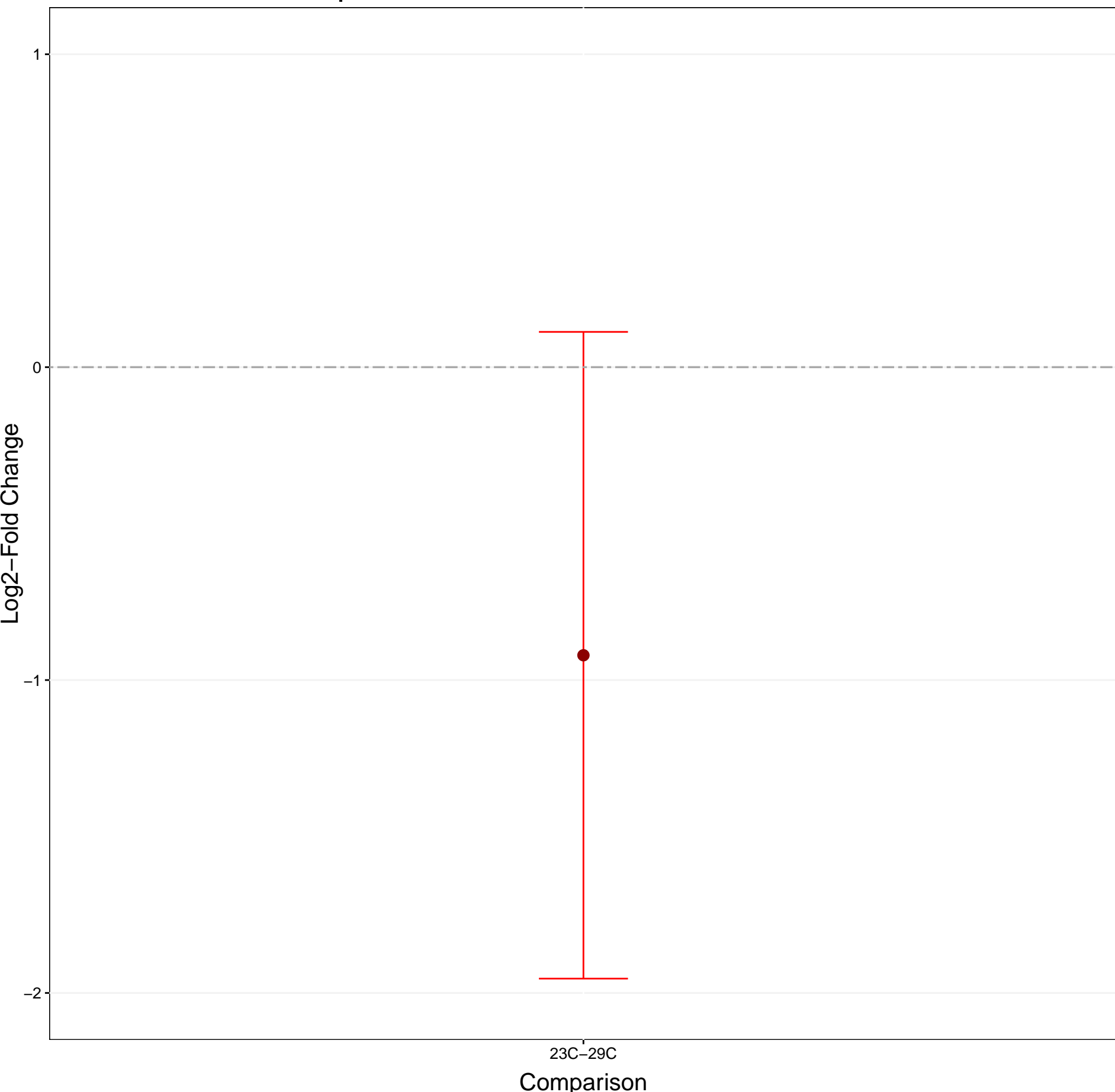
# CHOYP\_MRPS28.1.1|m.29259



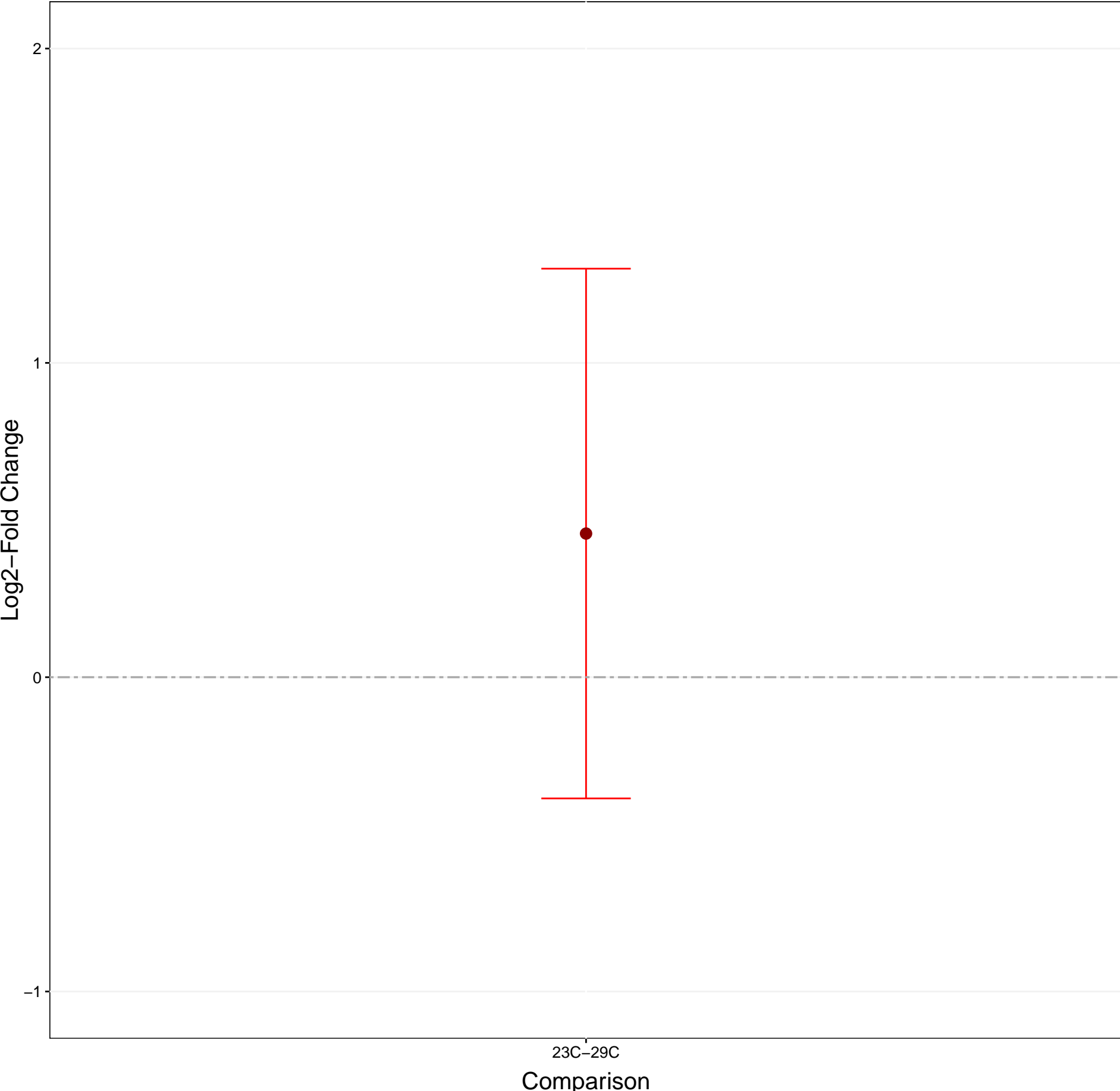




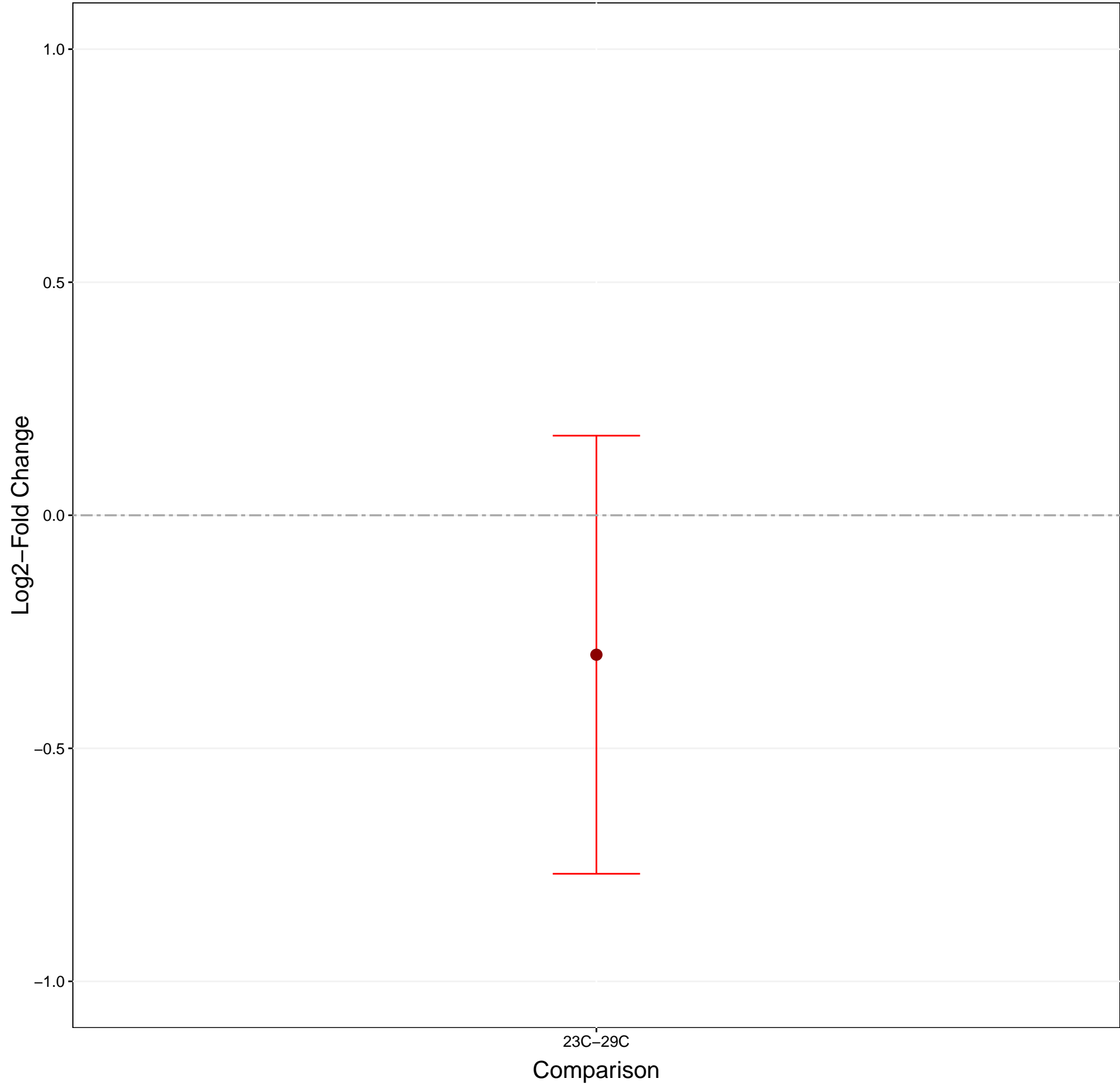
CHOYP\_MTA1.1.1|m.12640



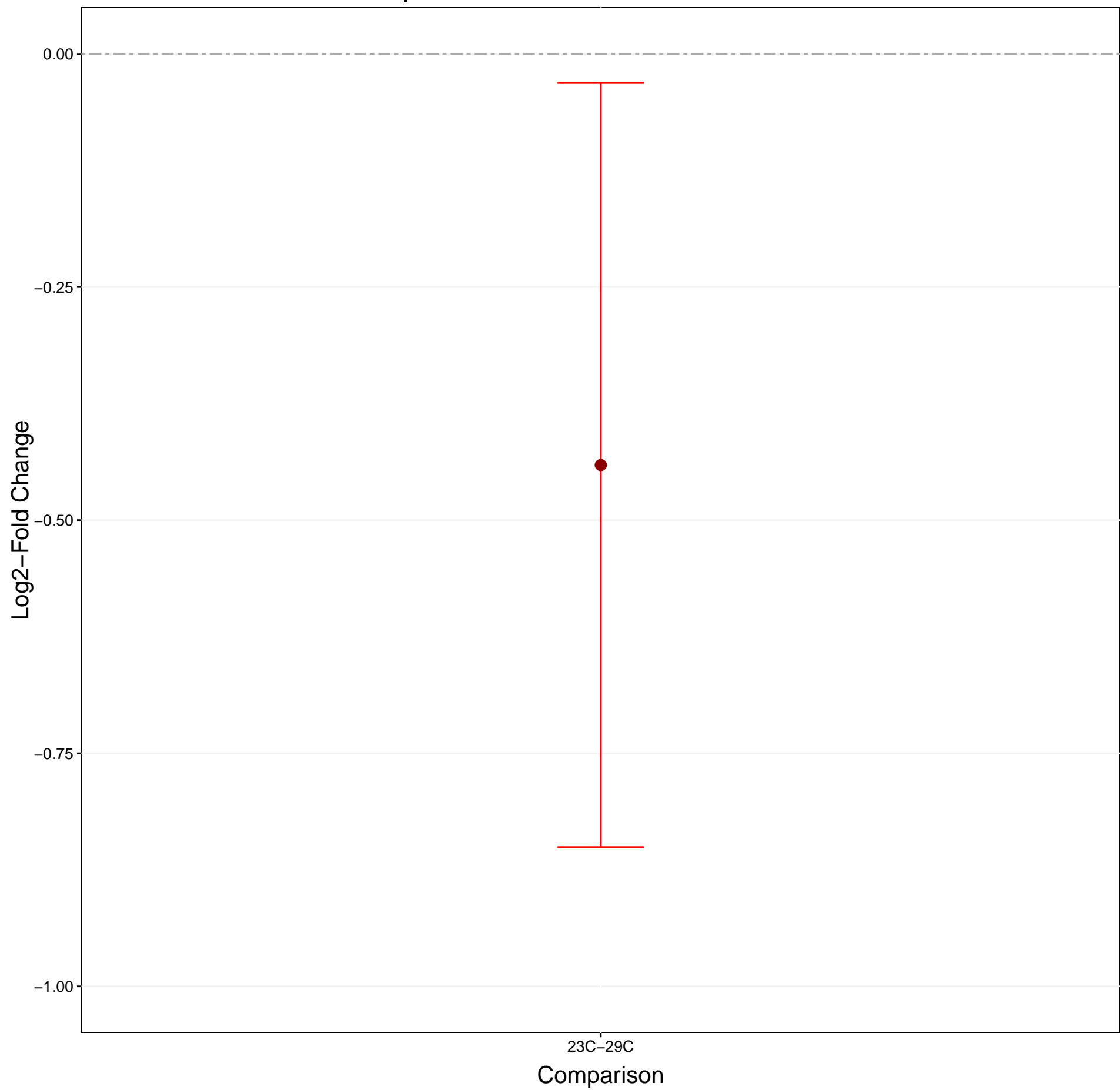
CHOYP\_MTAP.1.1|m.15433



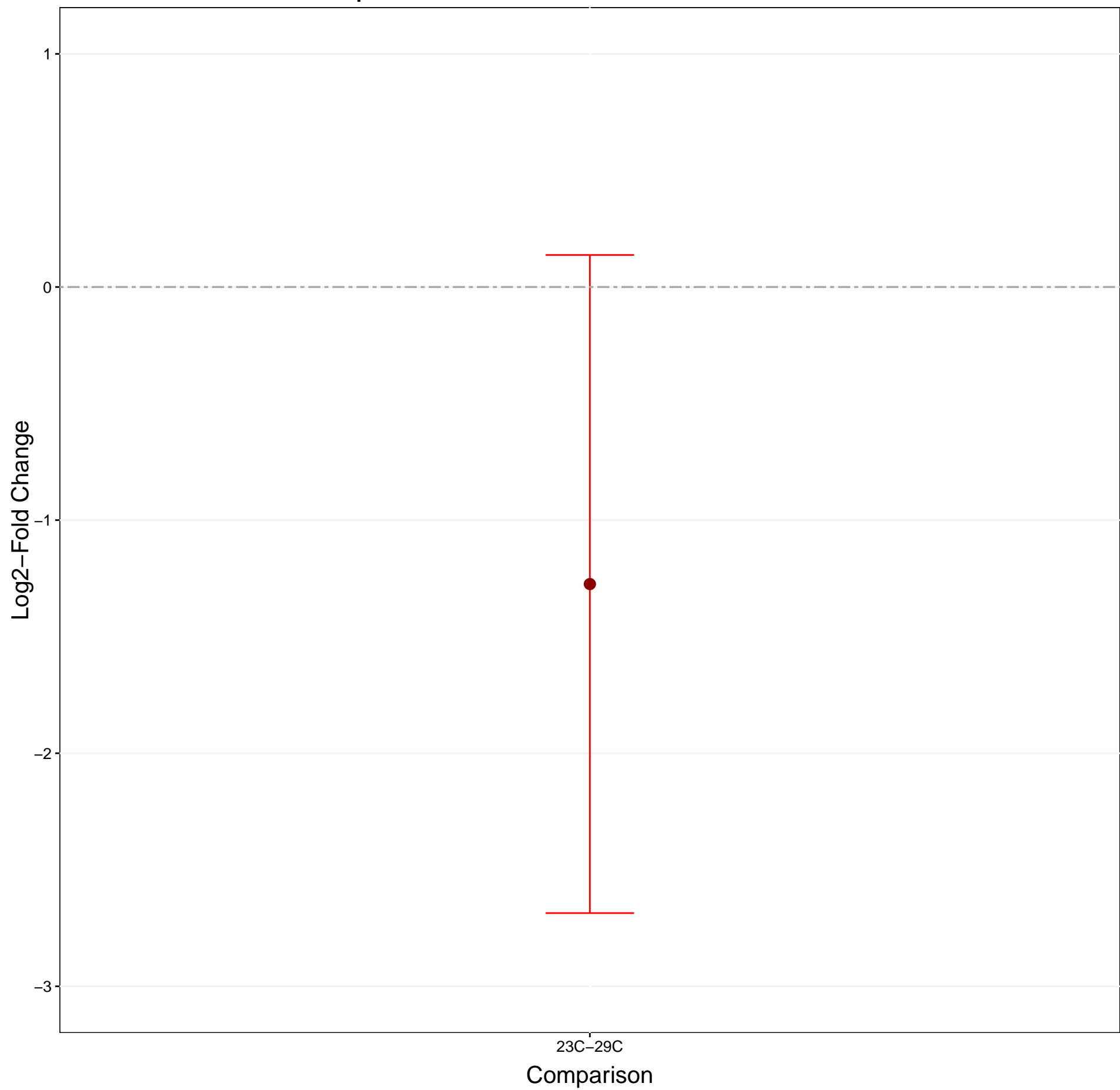
# CHOYP\_MTHR.1.1|m.54596



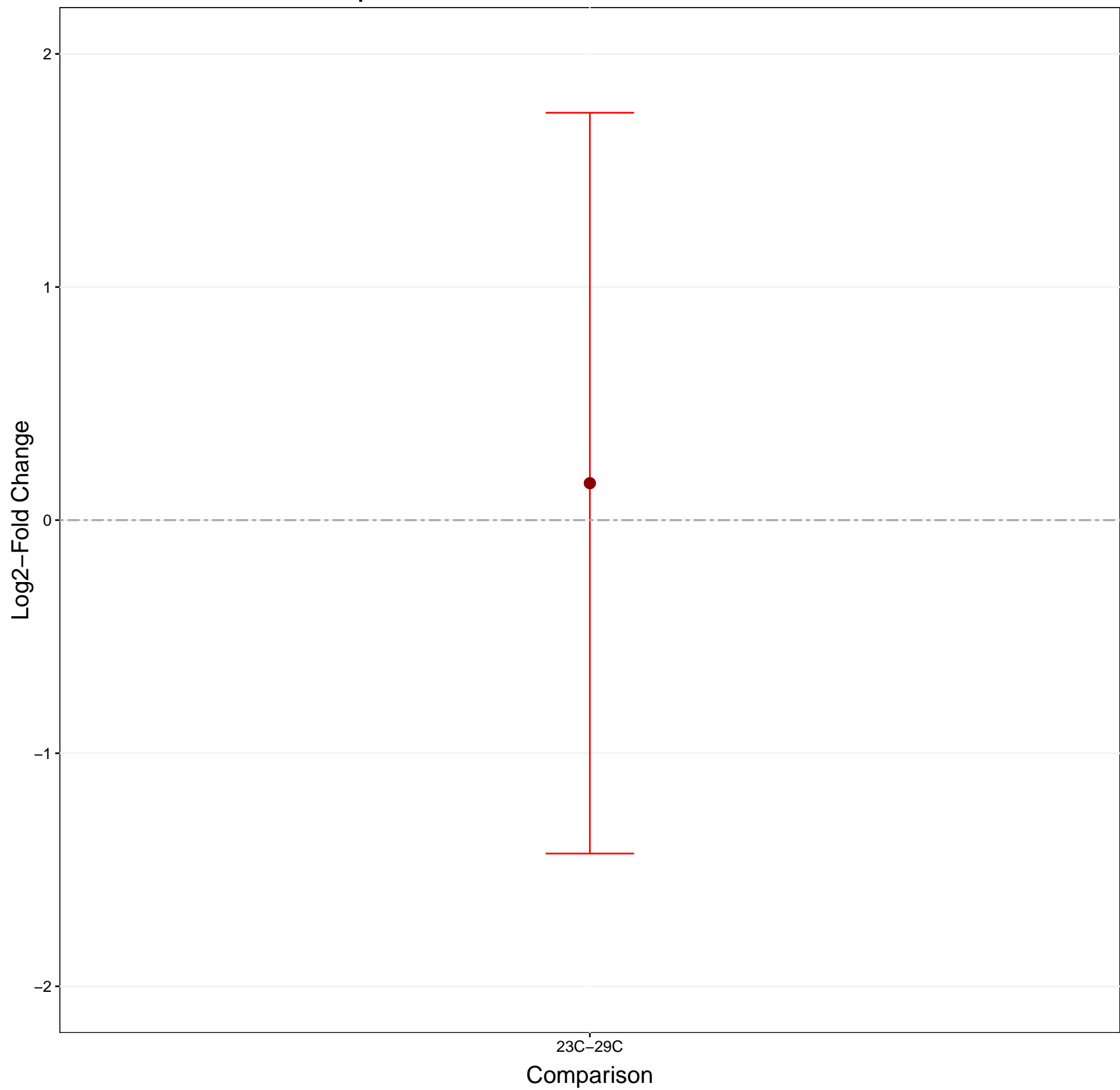
# CHOYP\_MTMR9.1.1|m.26430



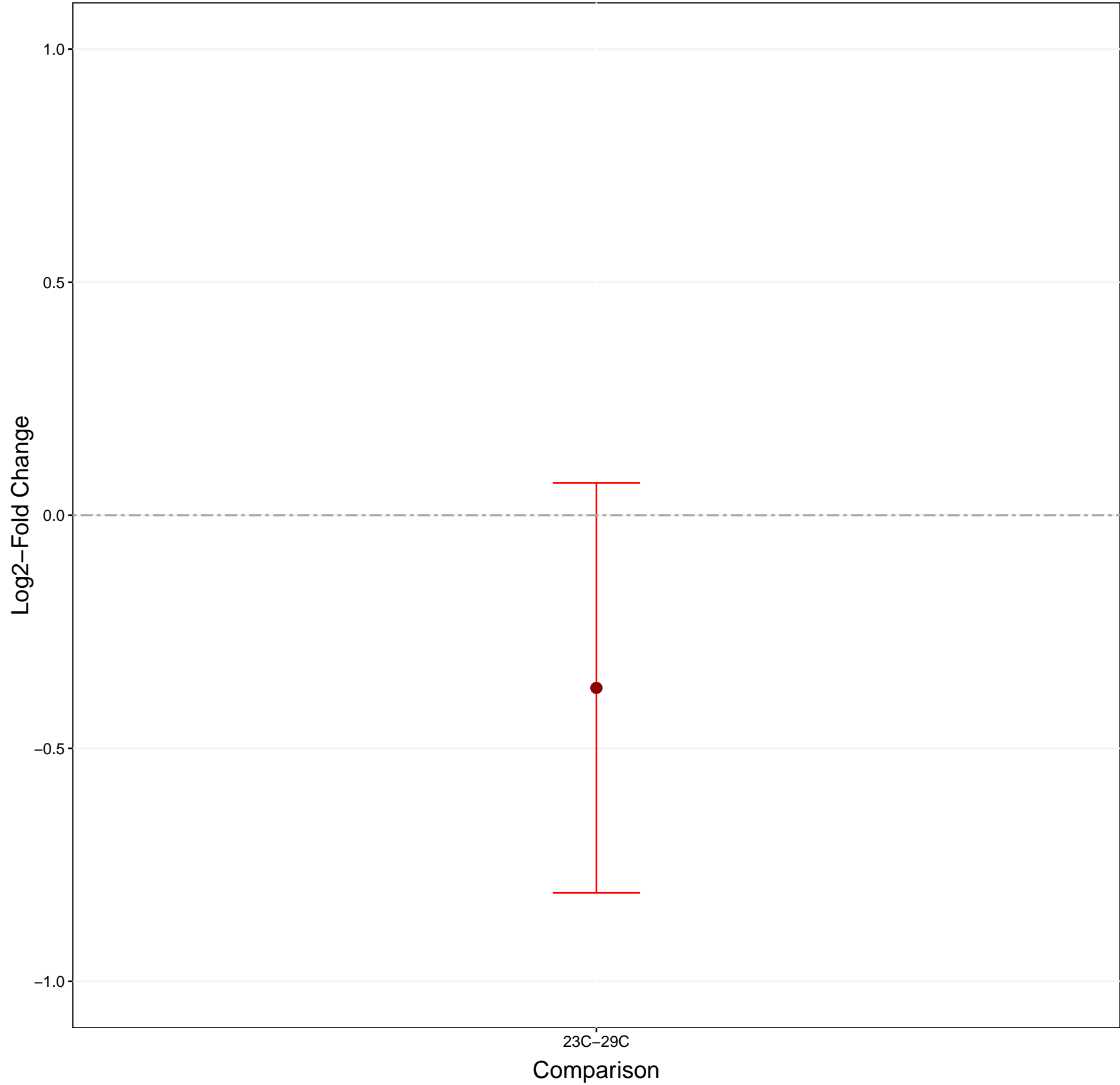
# CHOYP\_MTNA.1.1|m.1717



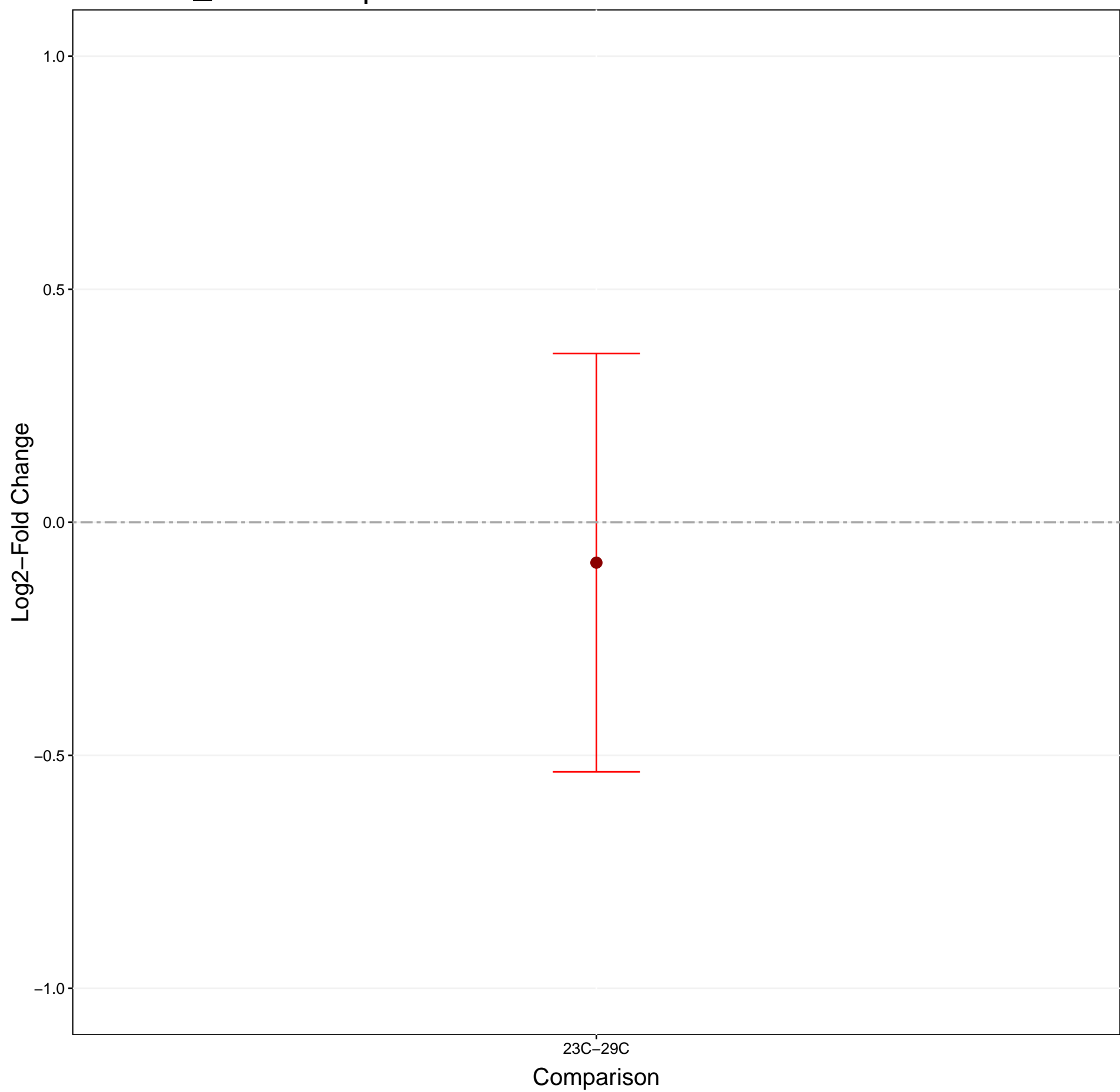
# CHOYP\_MTND.2.3|m.41824



# CHOYP\_MTPN.2.2|m.58730

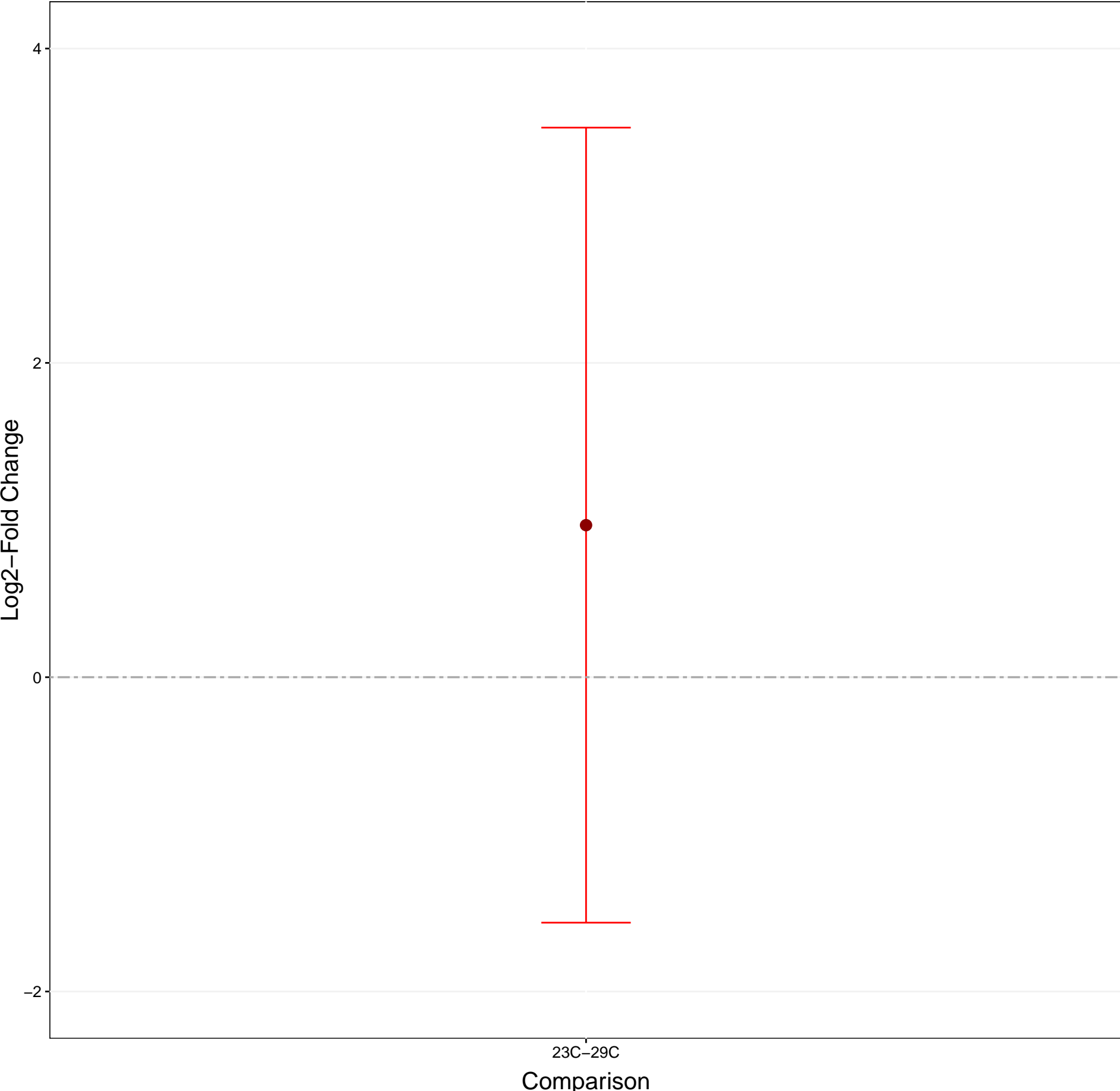


CHOYP\_MTX1.1.1|m.43691

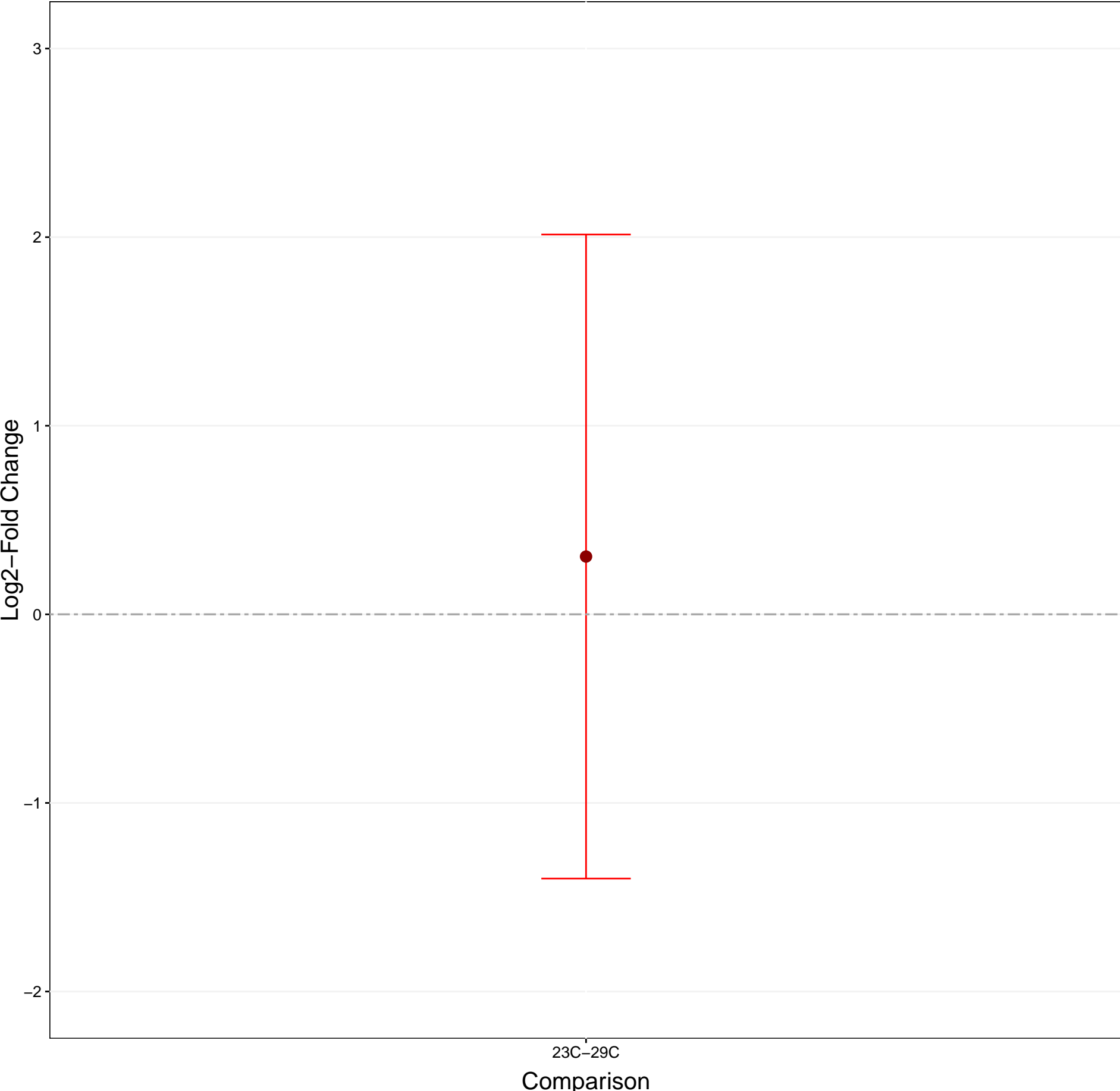




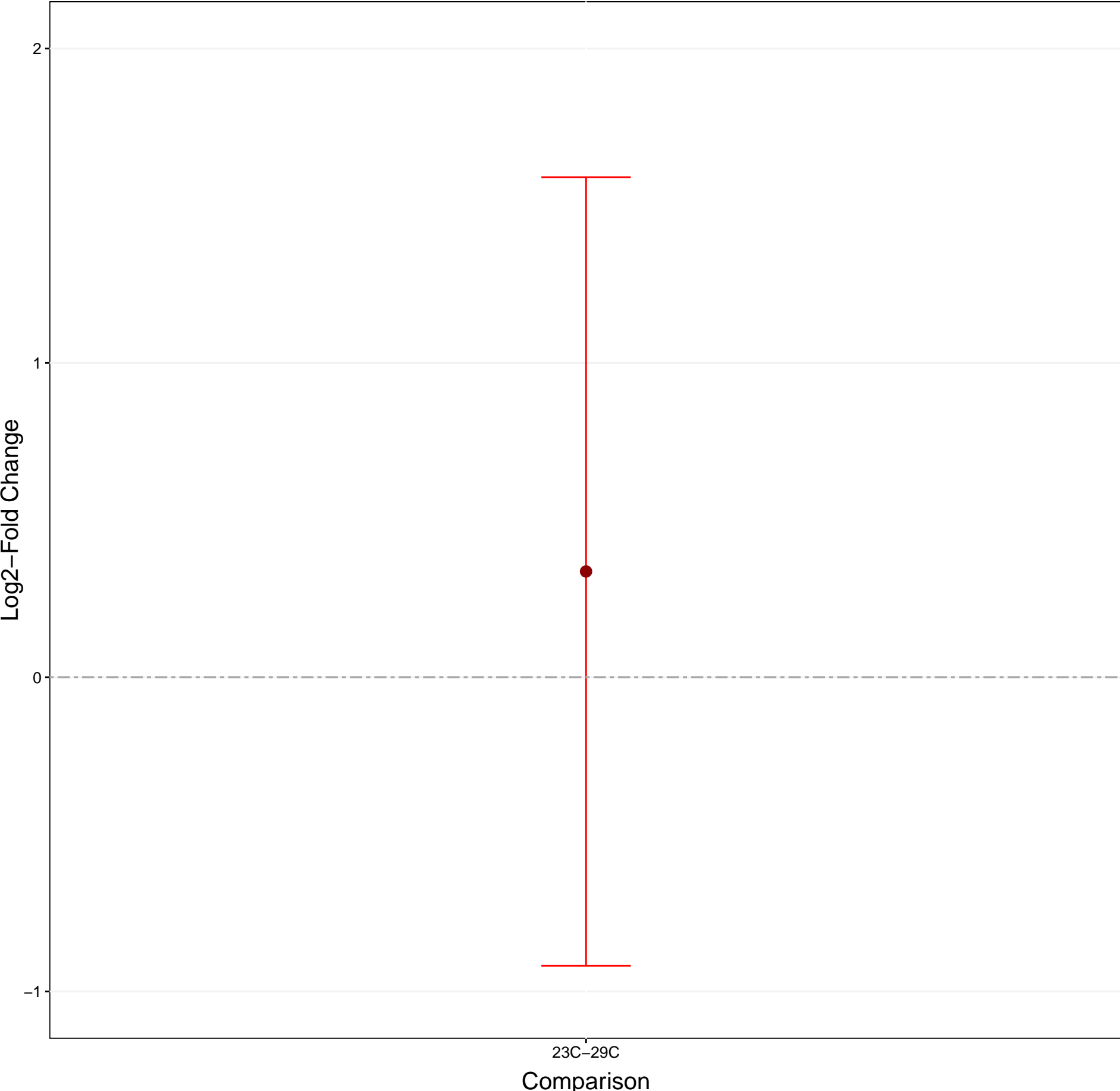
CHOYP\_MUC21.1.1|m.41811



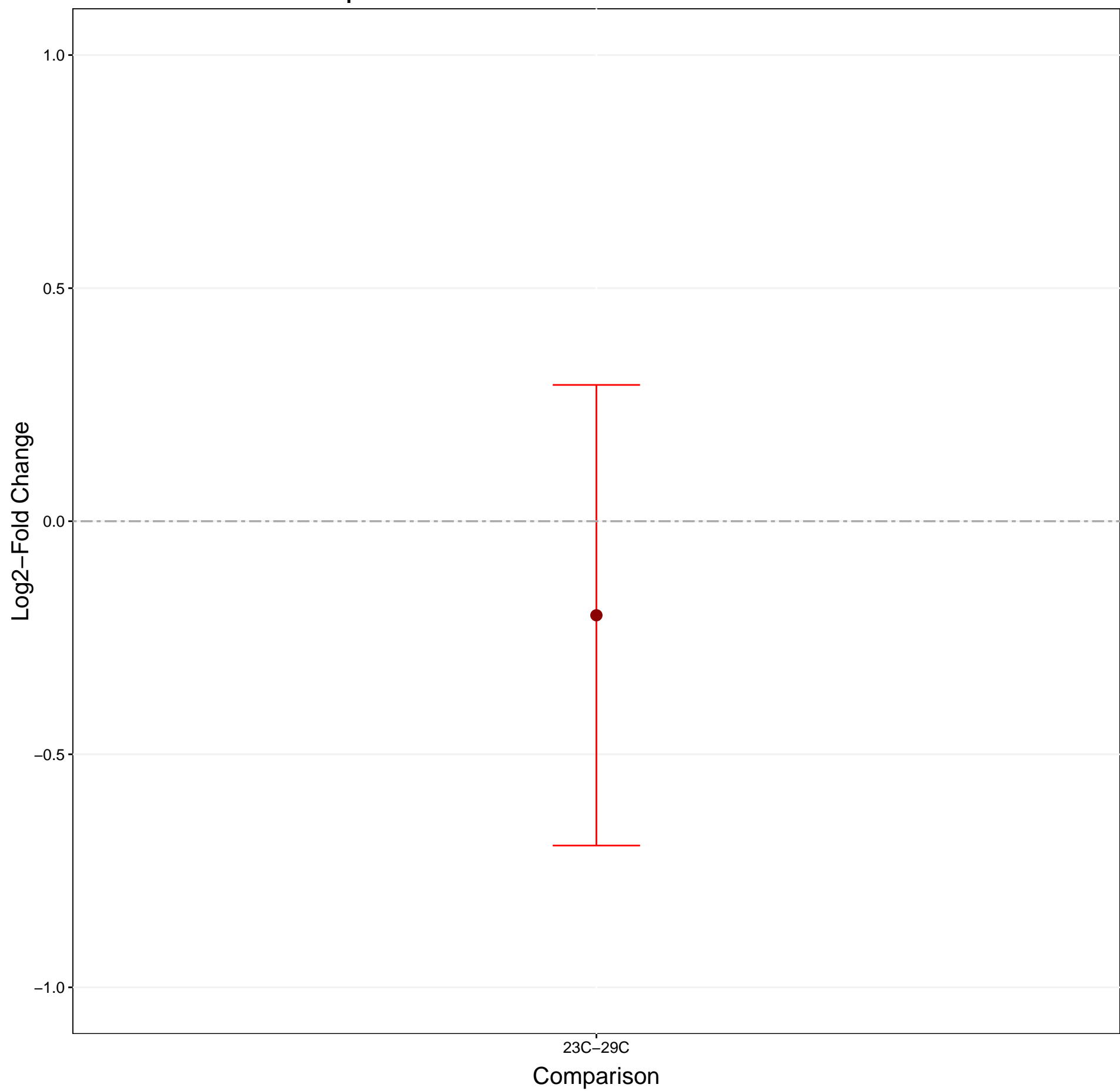
CHOYP\_MUC5A.1.2|m.43407



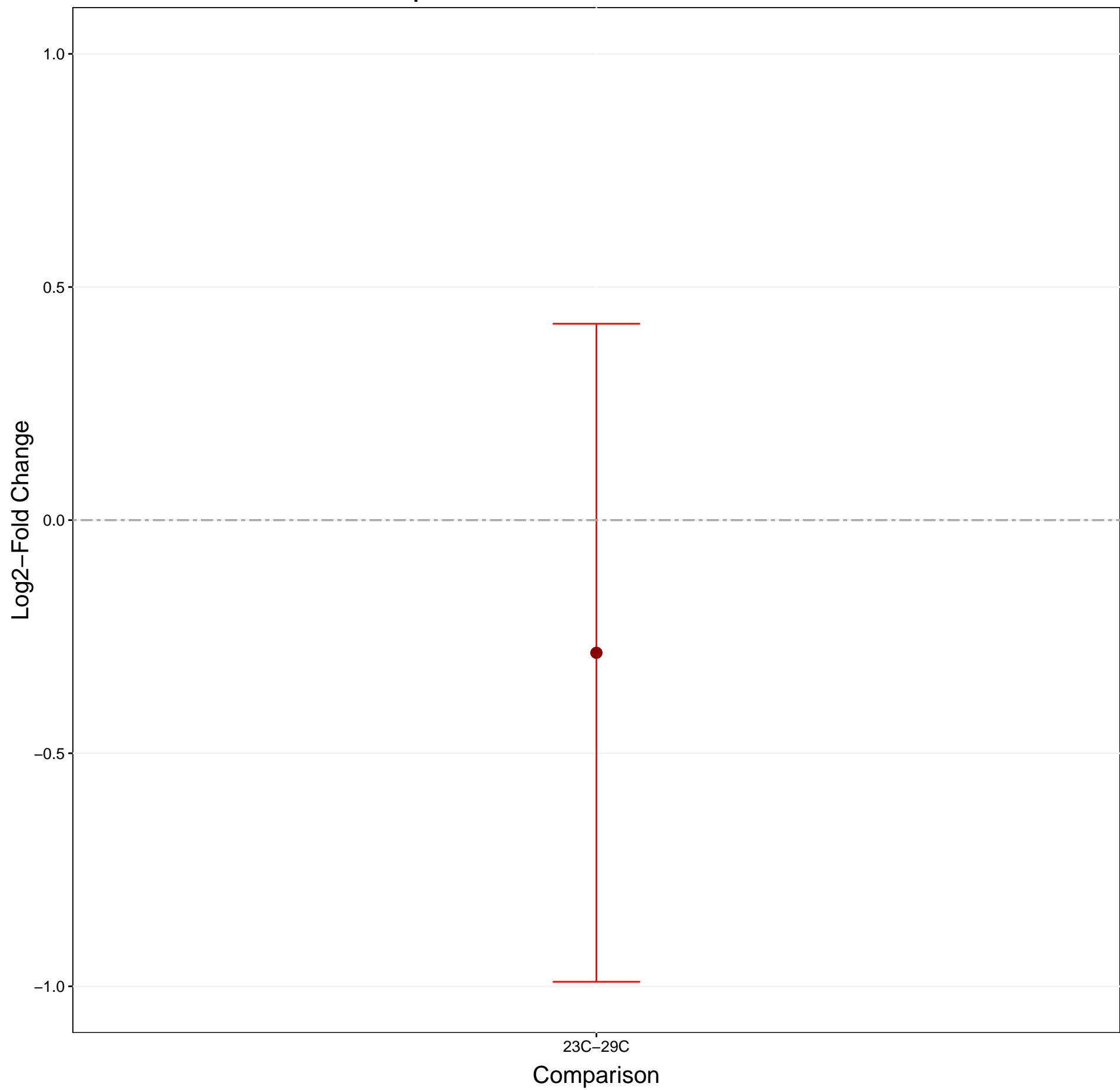
CHOYP\_MUTA.1.1|m.31799

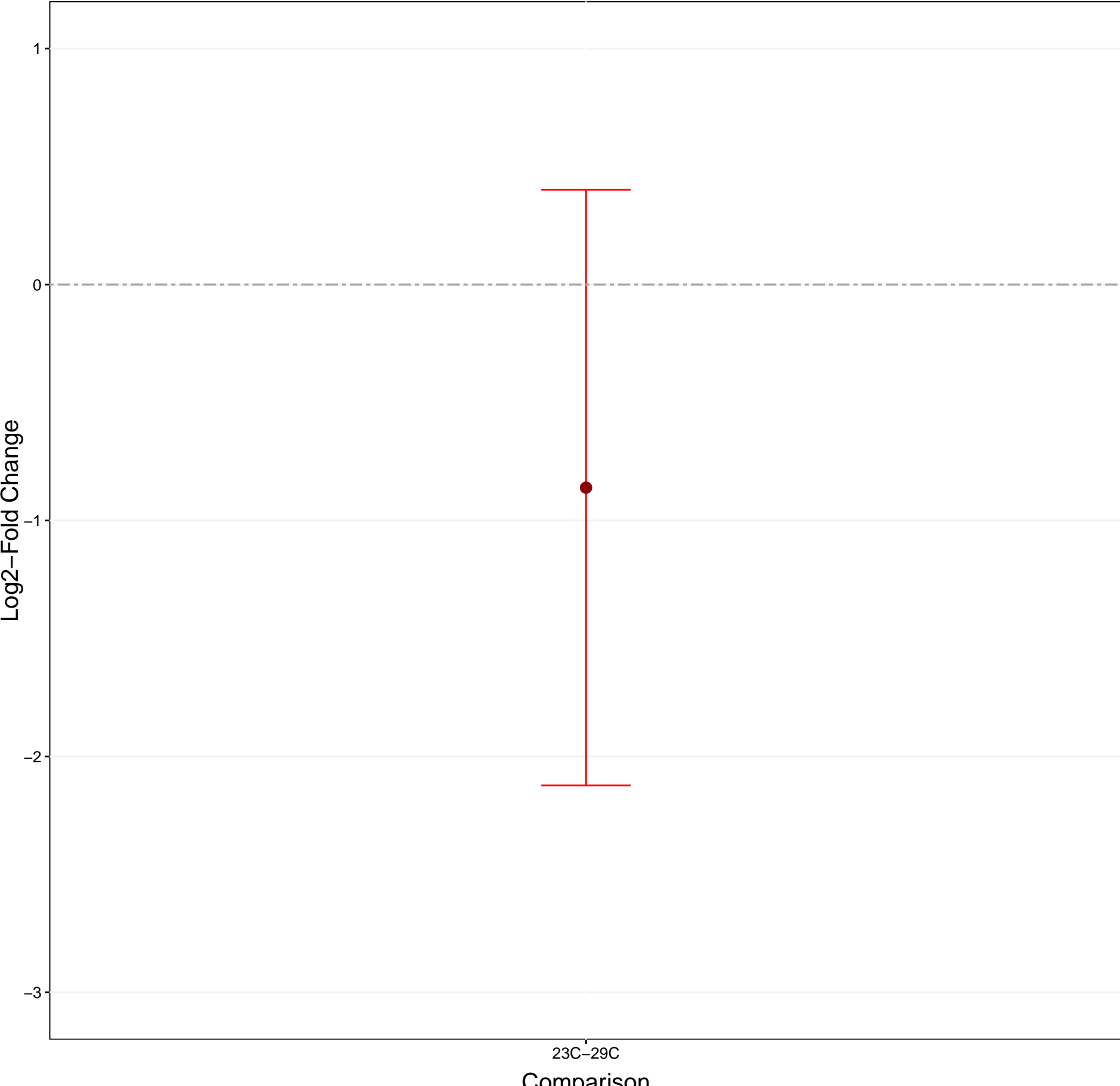


# CHOYP\_MVP.1.1|m.56230

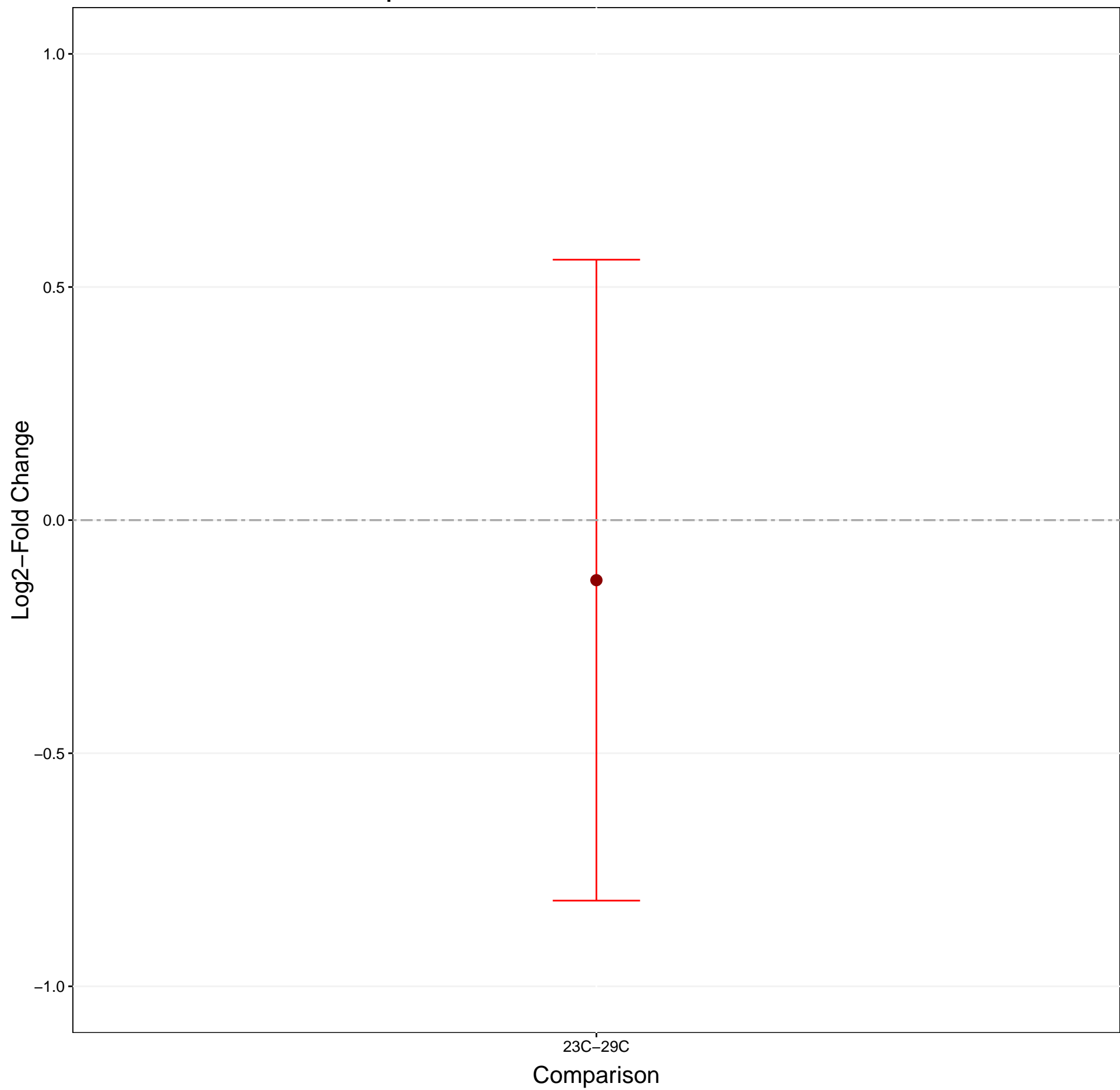


# CHOYP\_MYCBP2.1.1|m.27070

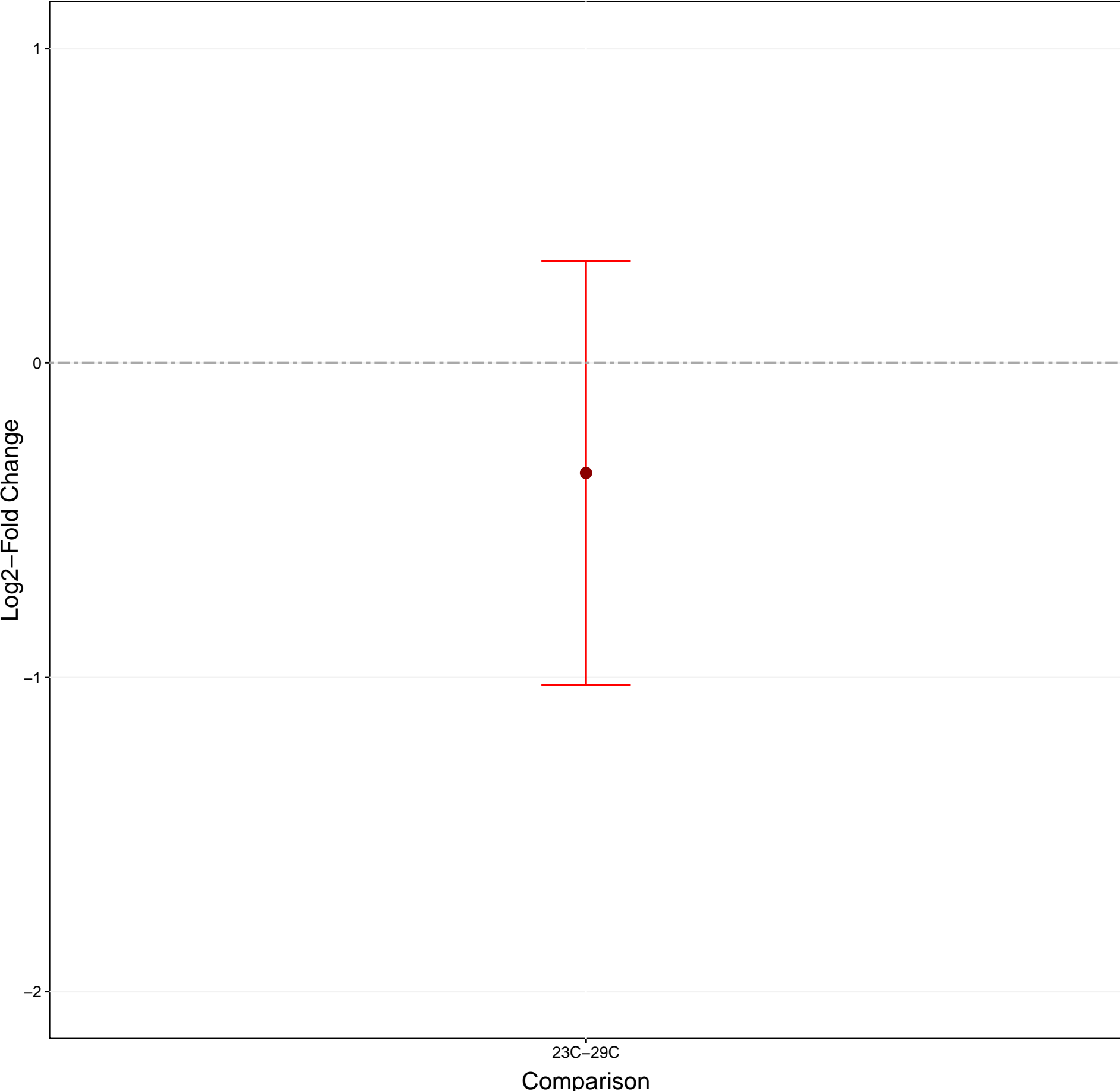




# CHOYP\_MYEF2.1.1|m.18999

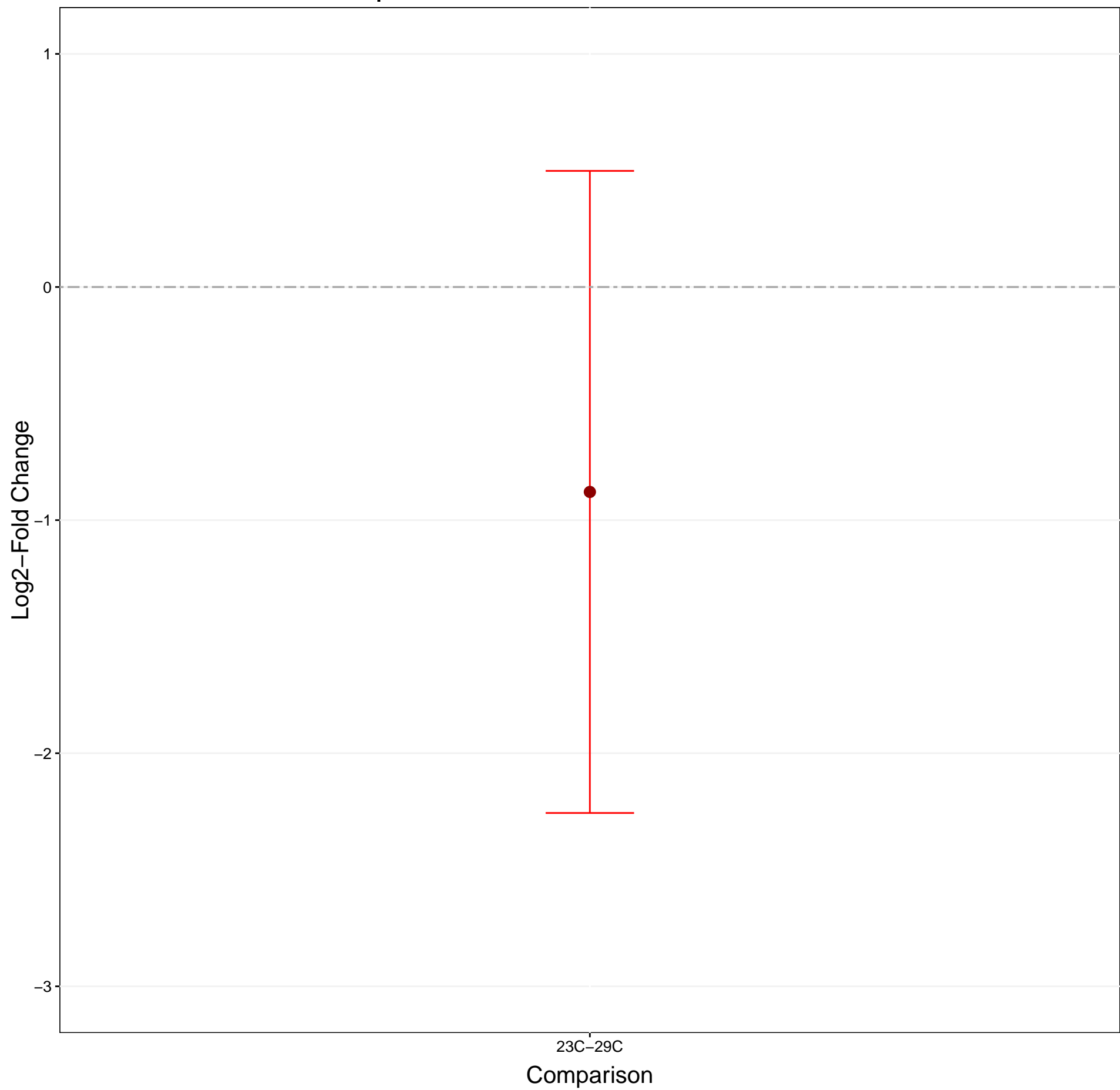


CHOYP\_MYO18.1.1|m.3952

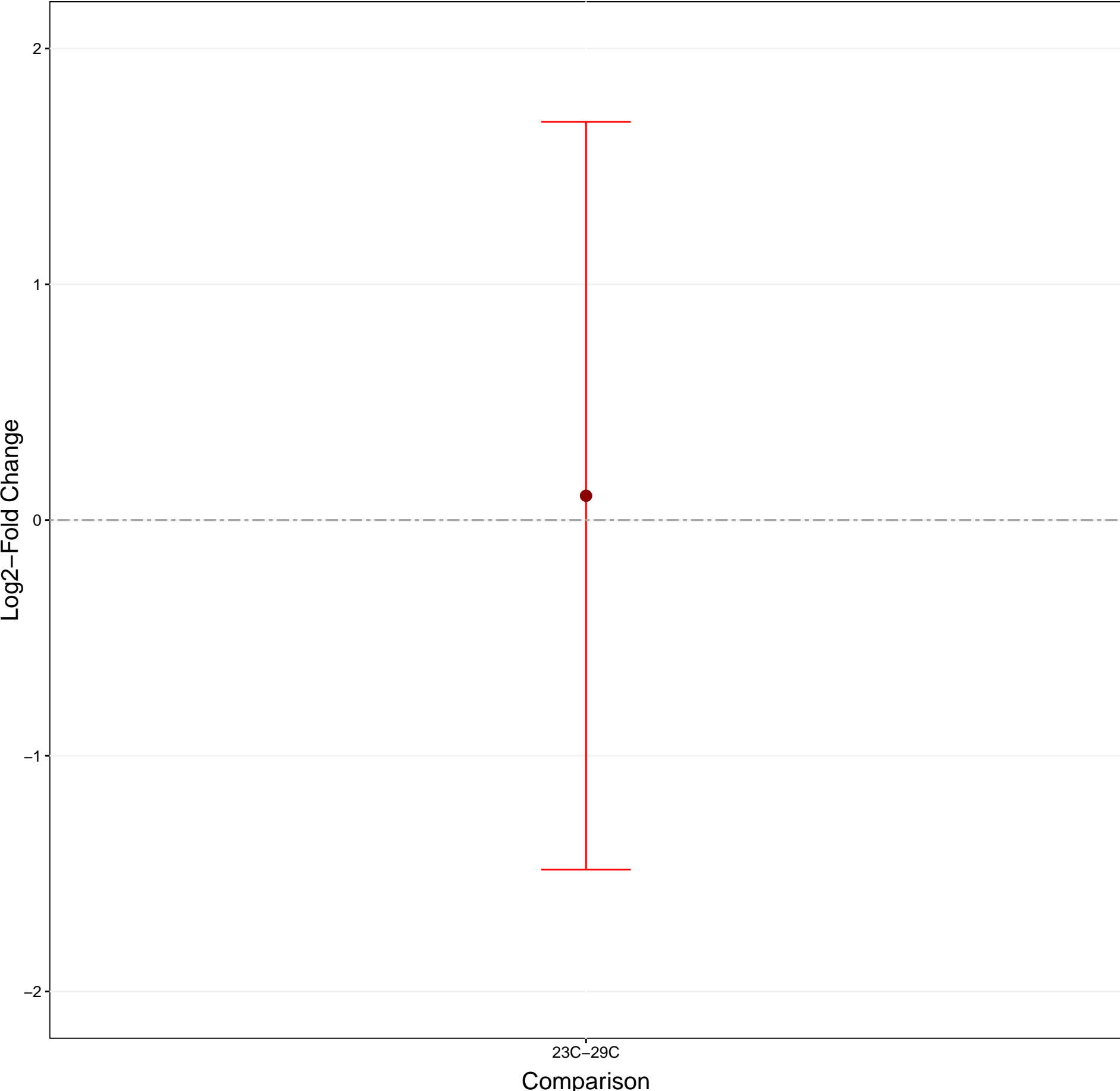




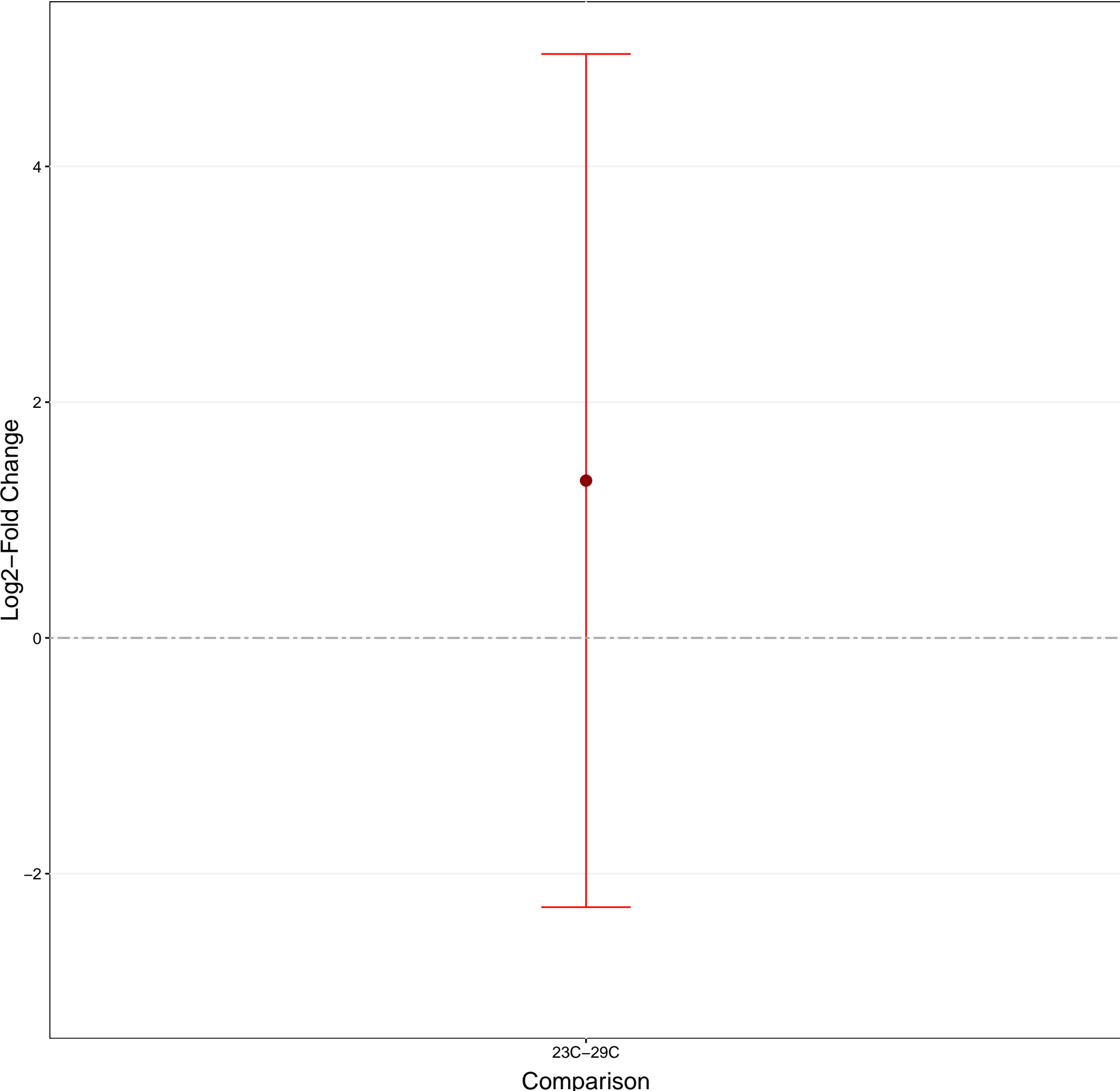
# CHOYP\_MYO1B.1.1|m.53598



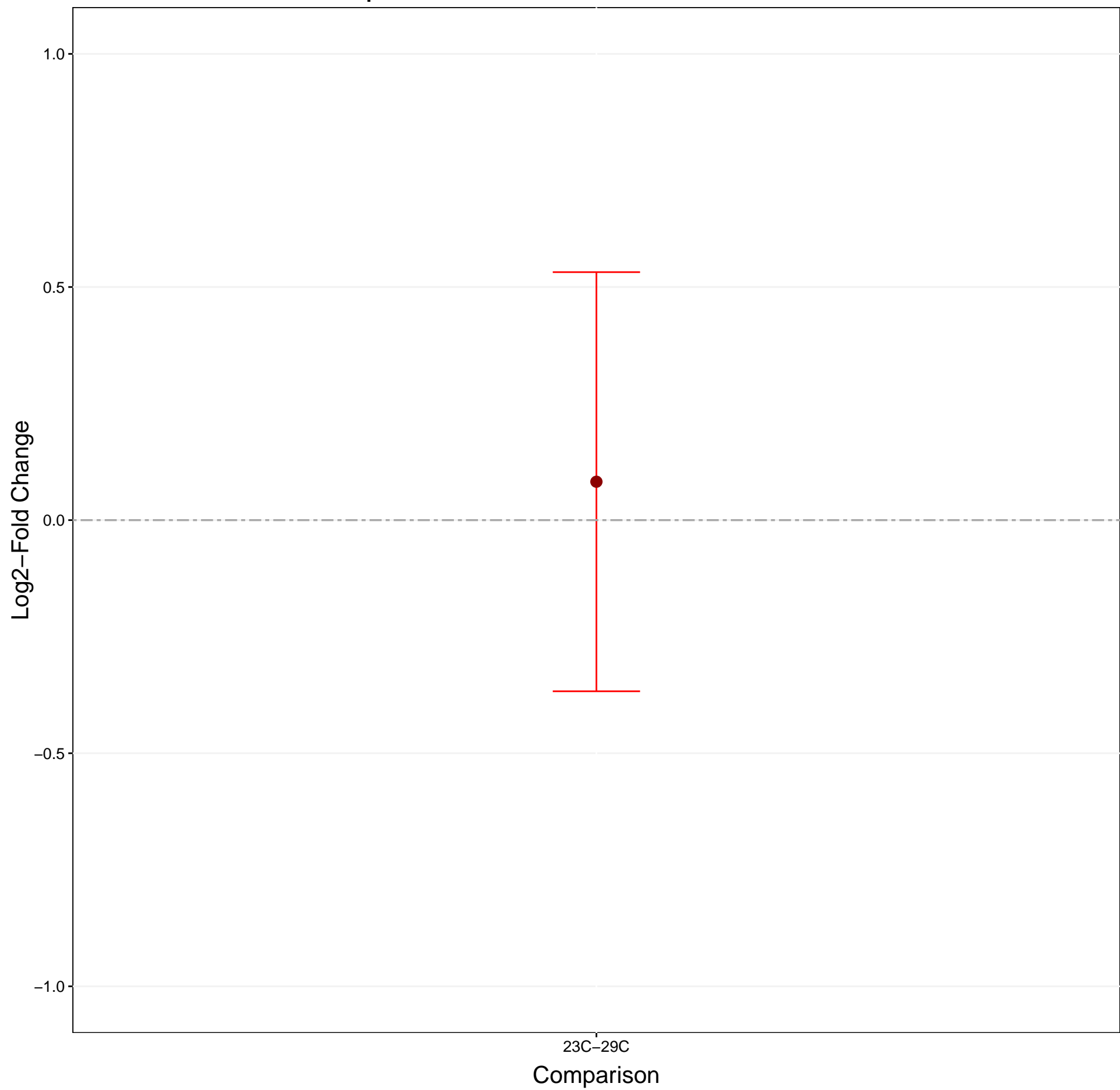
CHOYP\_MYO1C.2.3|m.26093



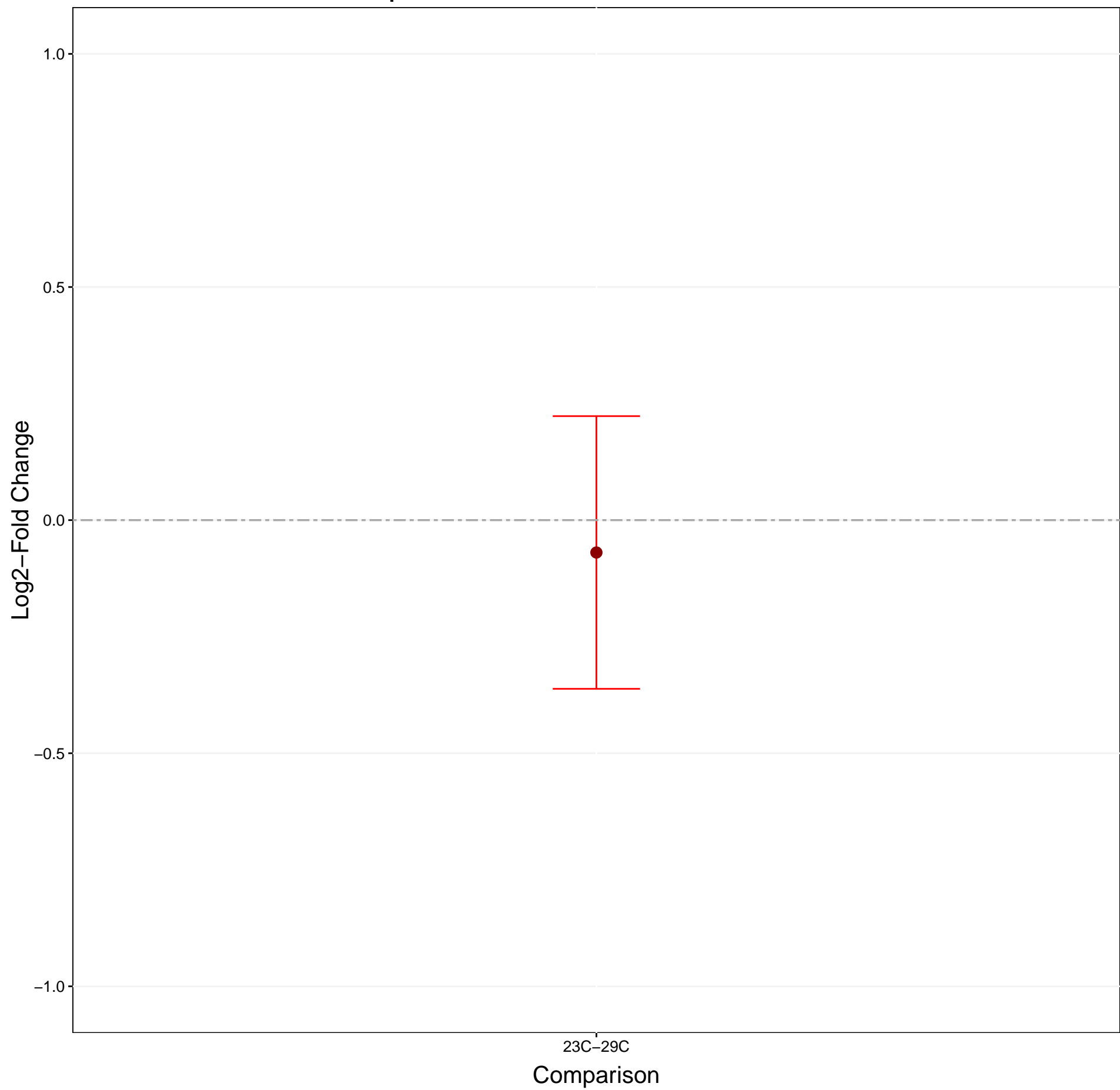
CHOYP\_MYO1E.1.1|m.49109



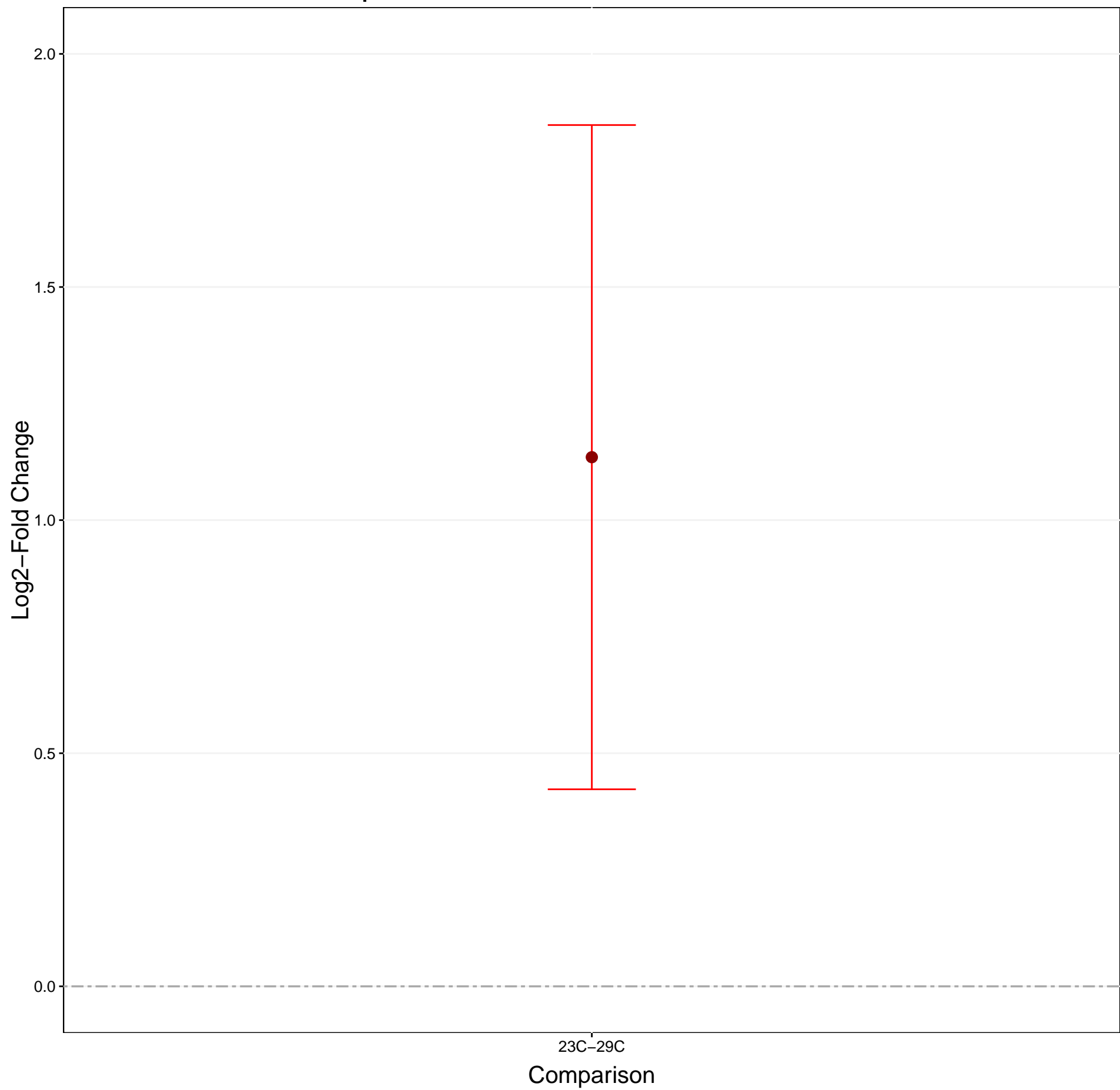
# CHOYP\_MYO6.1.1|m.4131



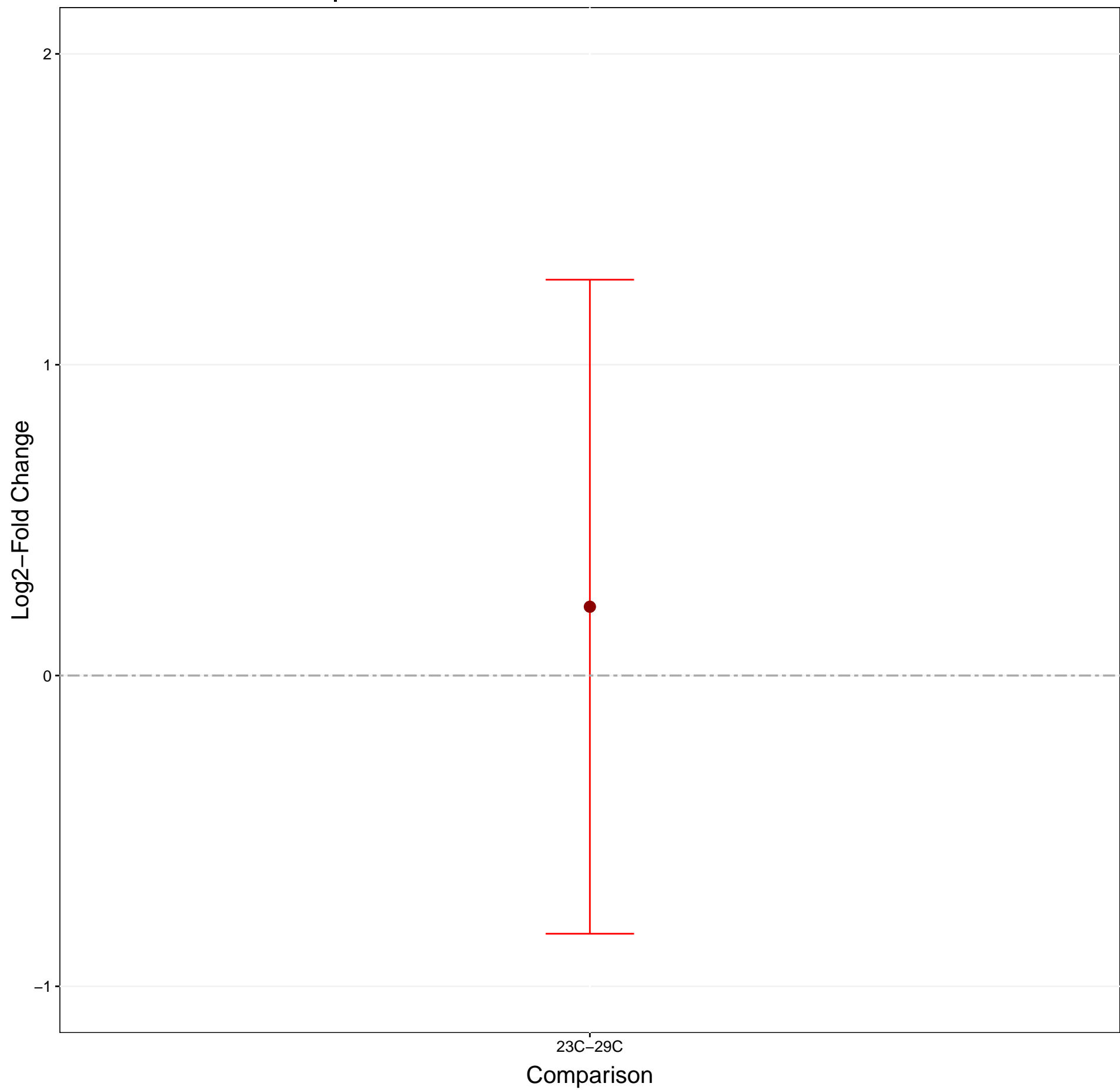
# CHOYP\_MYO7A.1.3|m.59205



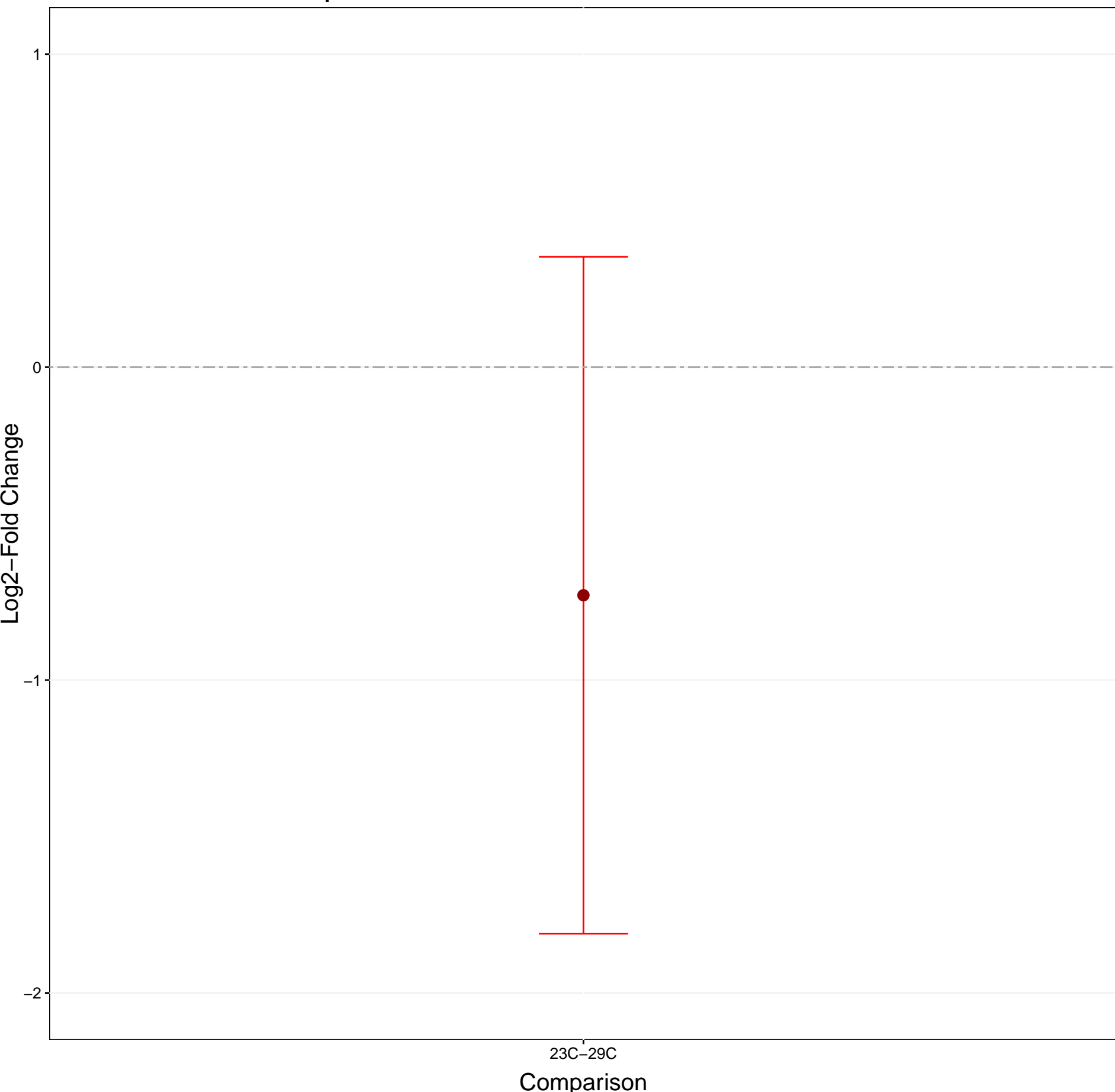
CHOYP\_MYPH.1.2|m.36560



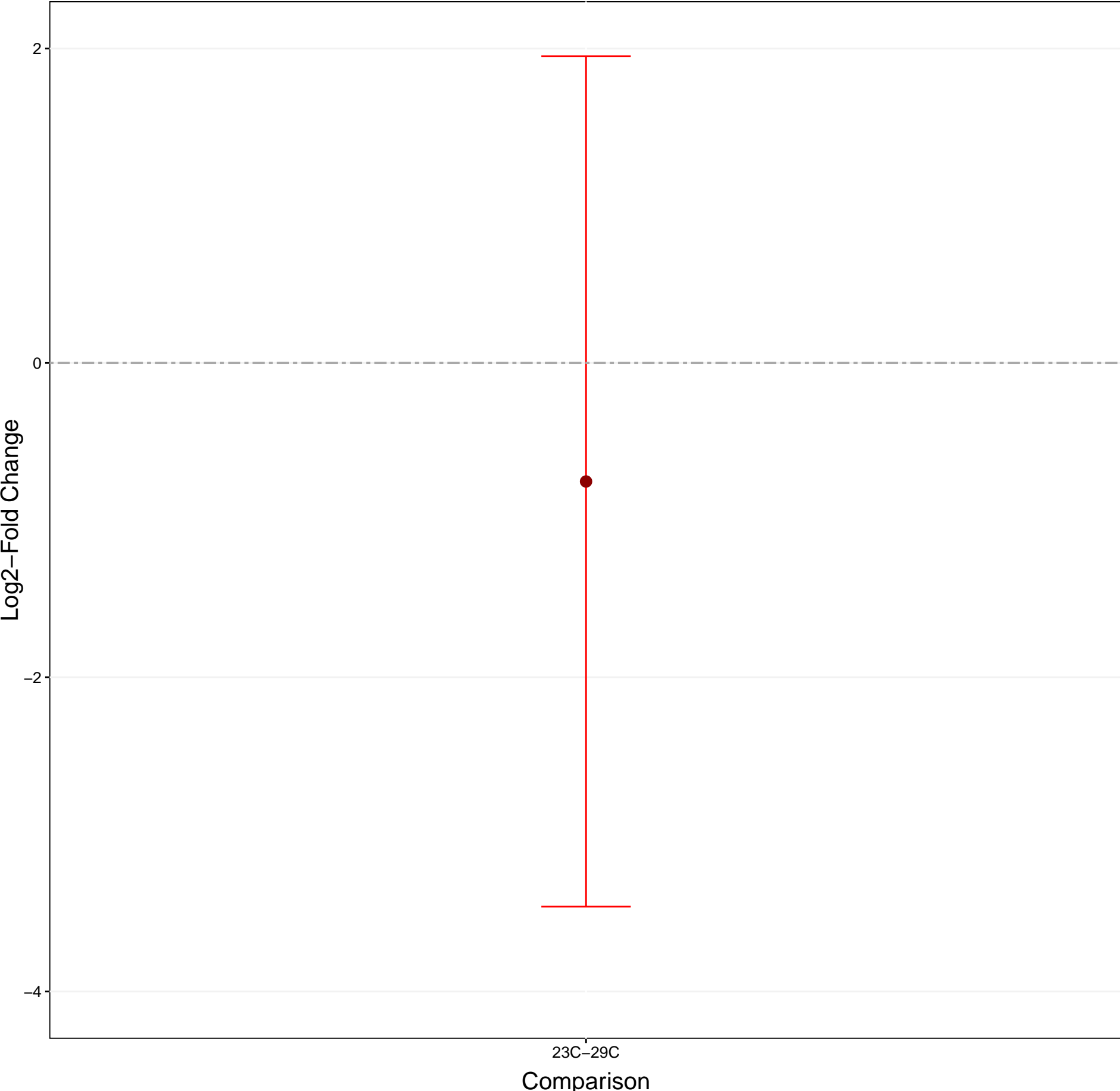
CHOYP\_MYS.1.7|m.433



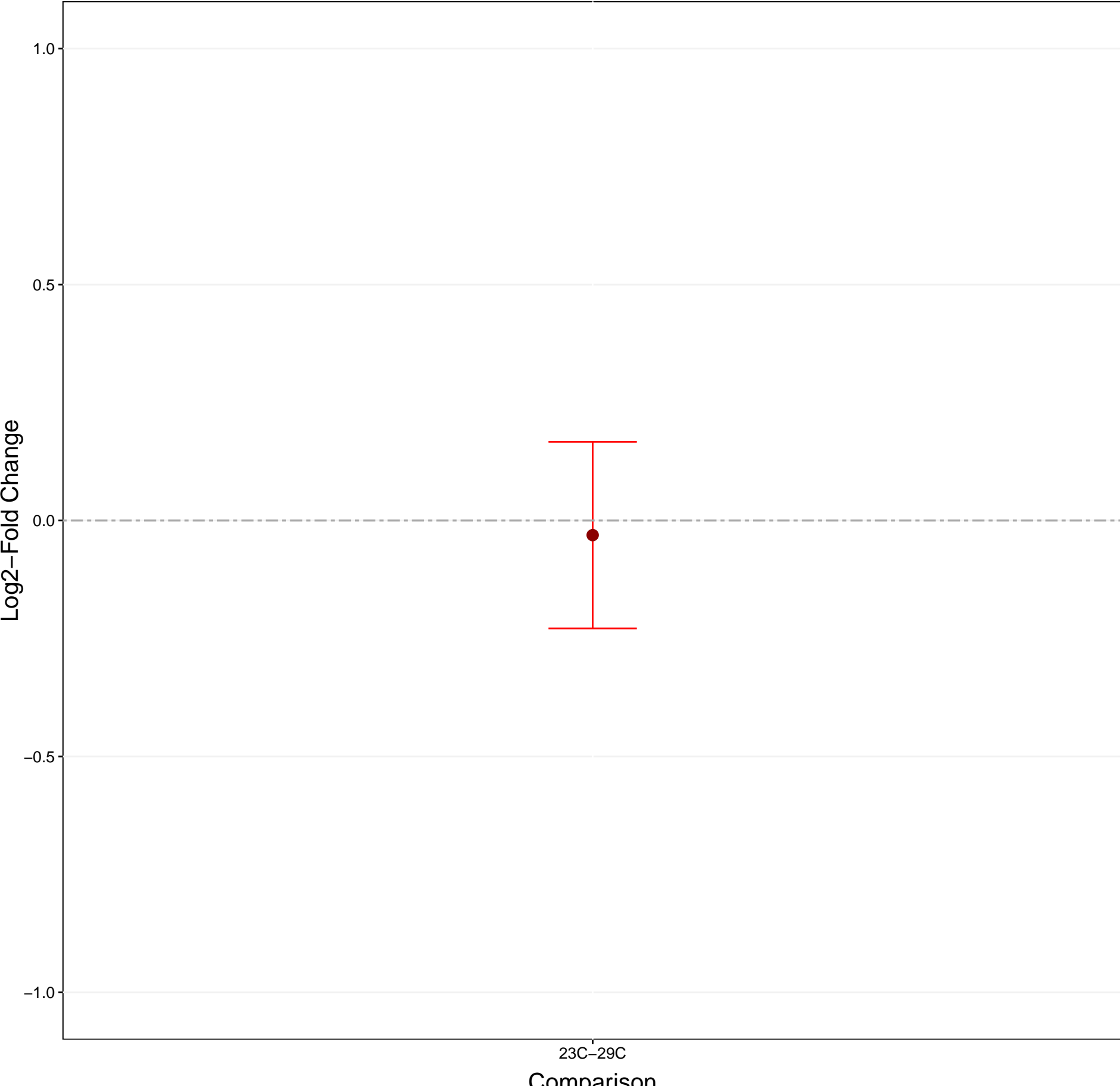
CHOYP\_MYS.2.7|m.2070



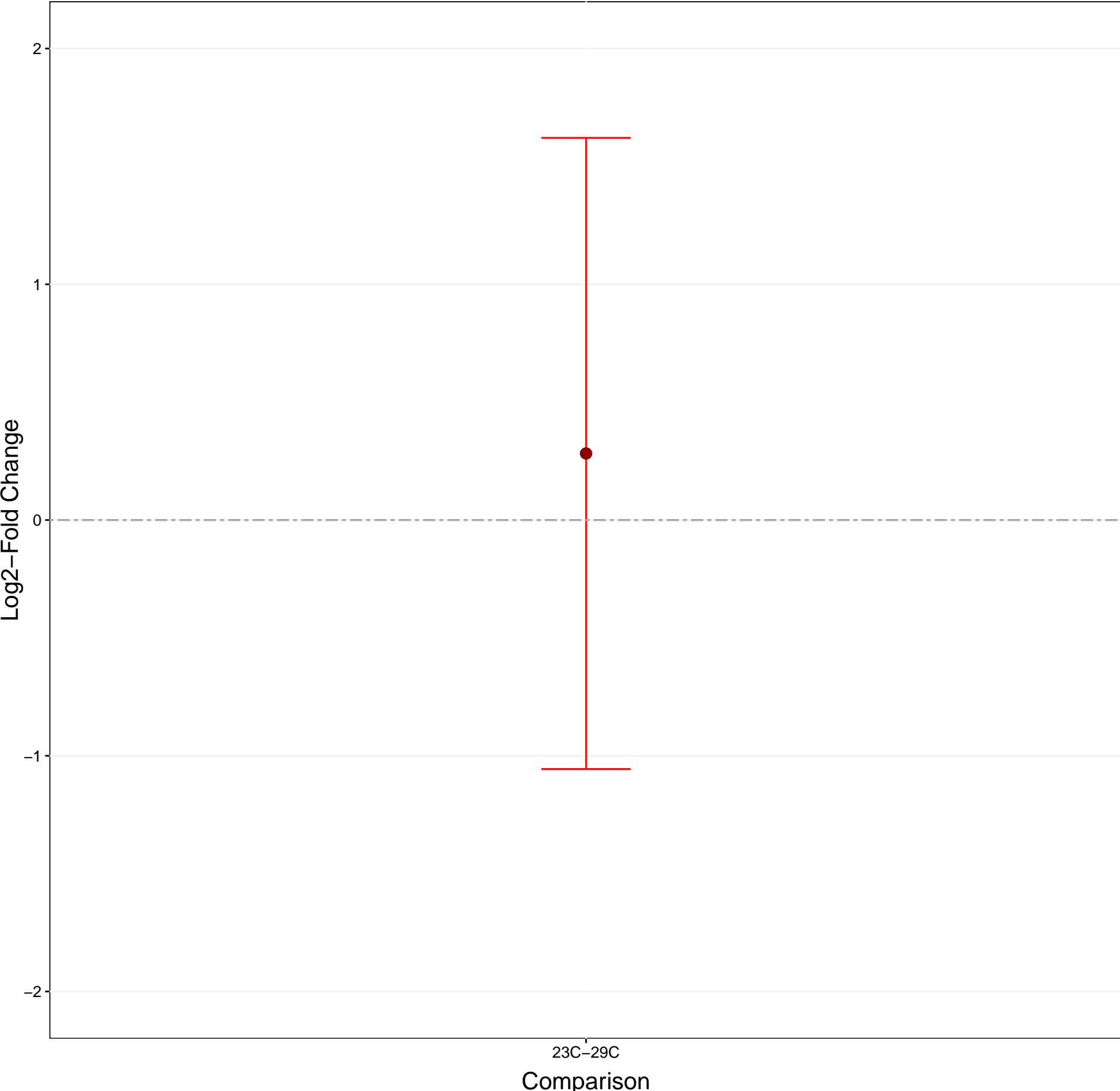




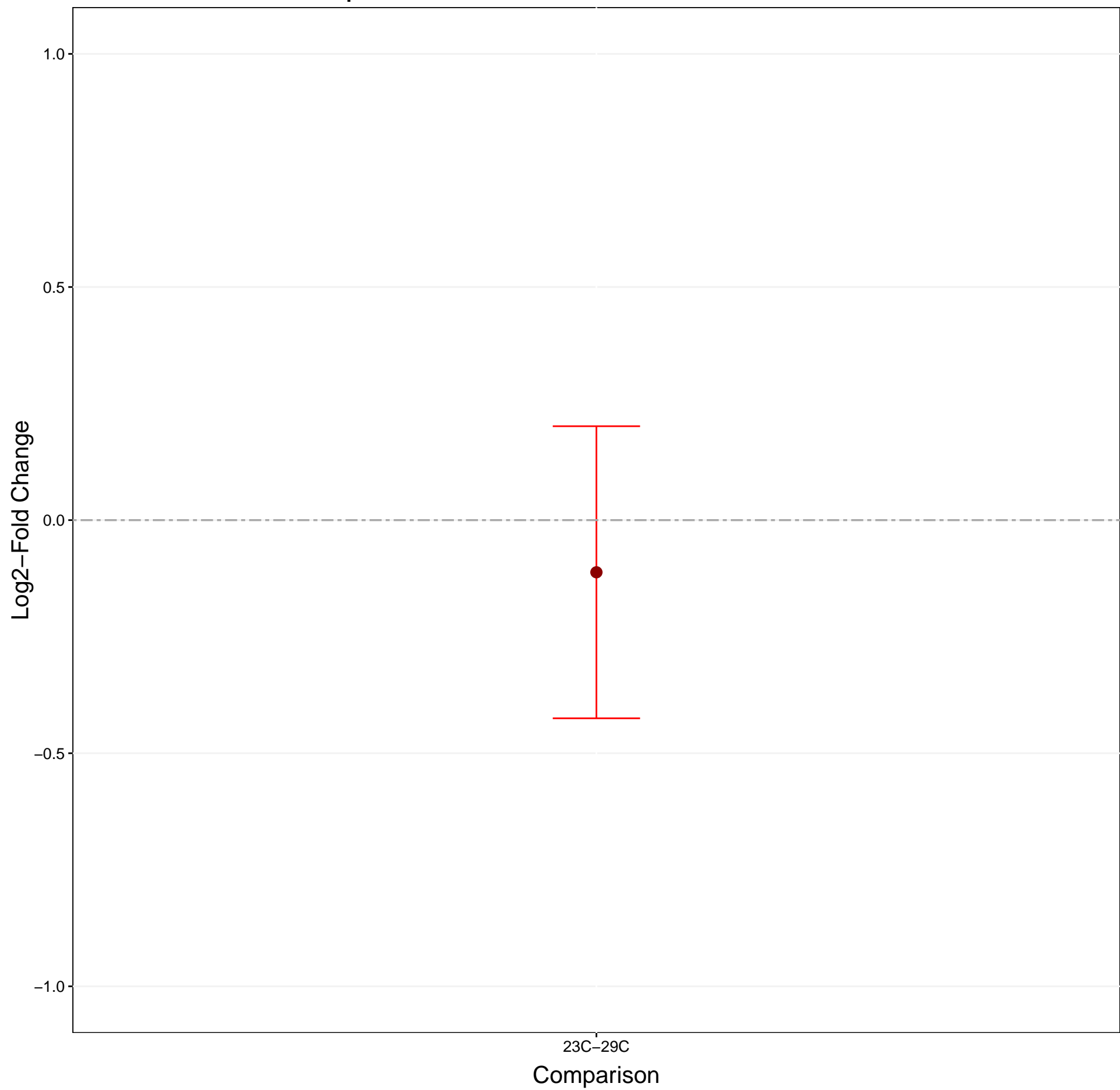
CHOYP\_MYS.4.7|m.18188



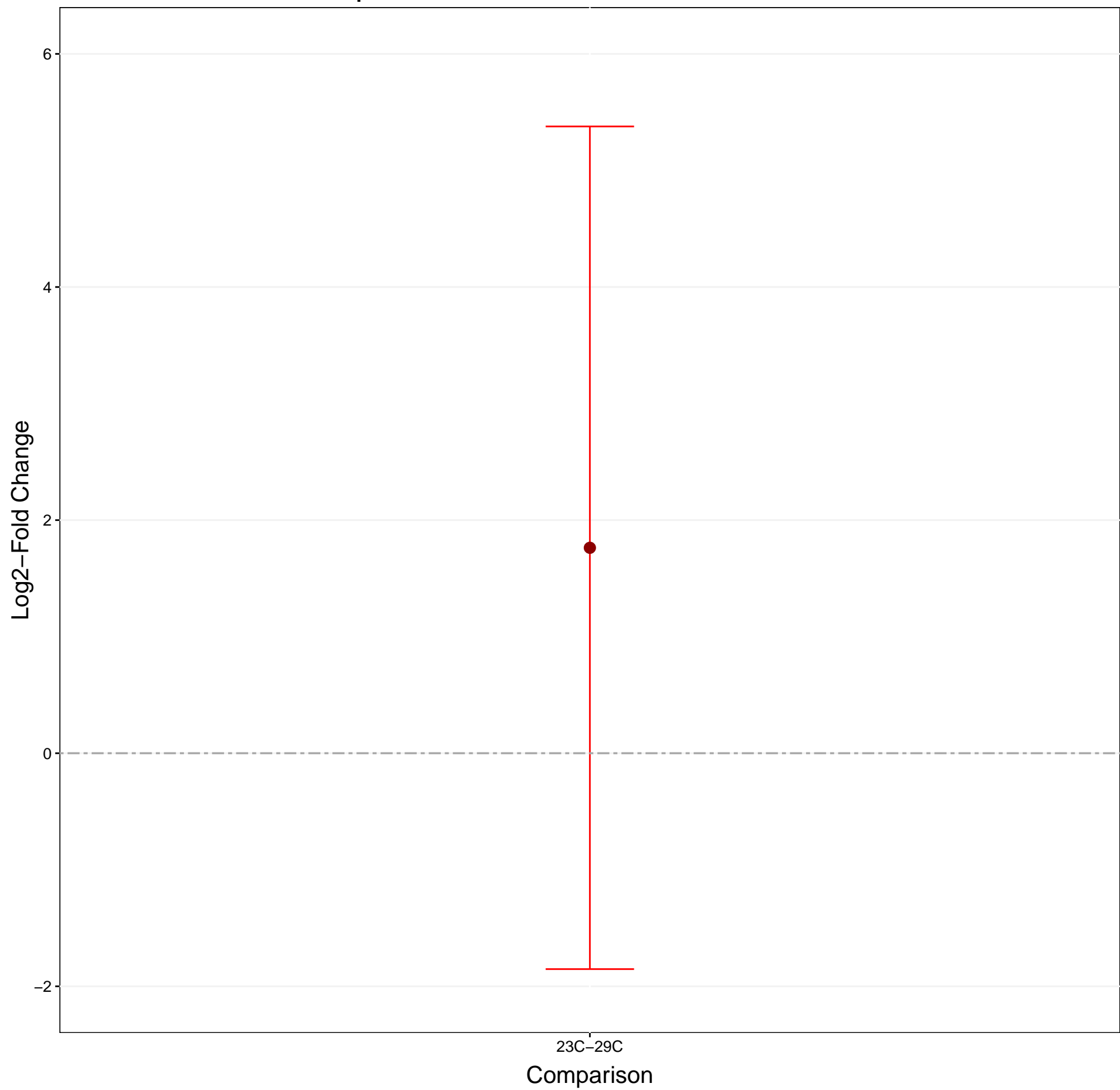
## Comparison

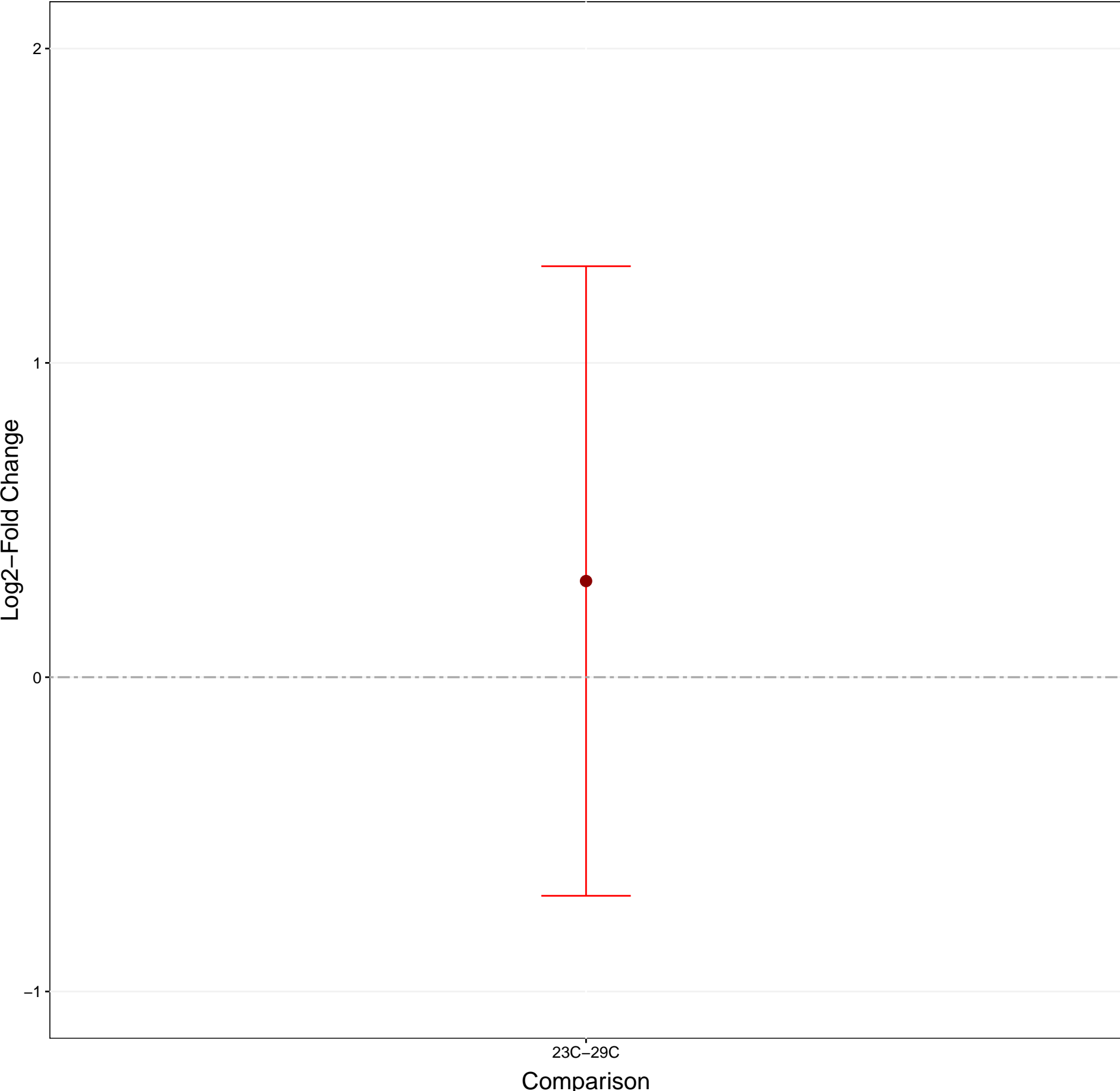


# CHOYP\_MYS.7.7|m.44342

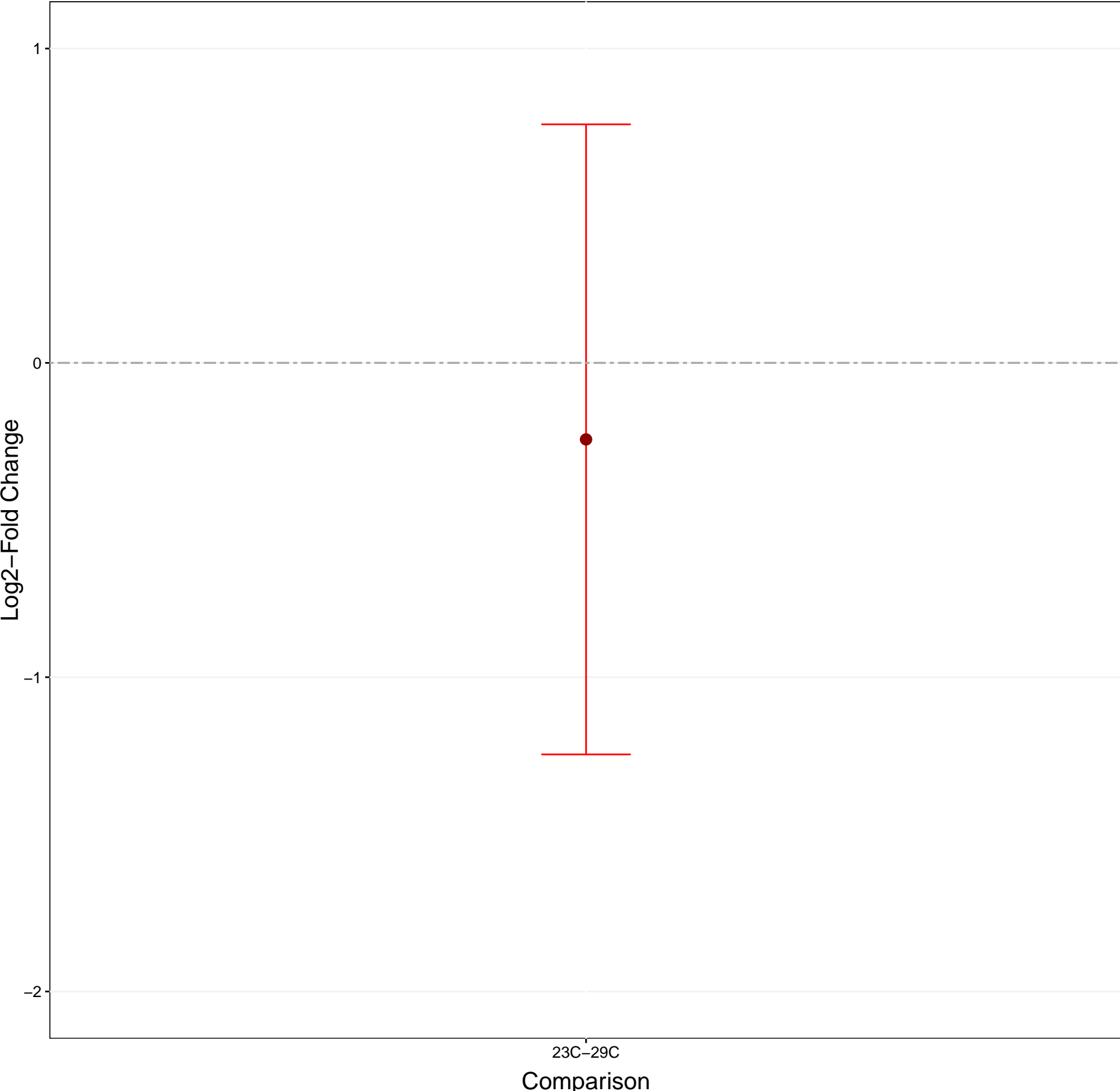


CHOYP\_MYSP.1.9|m.1097

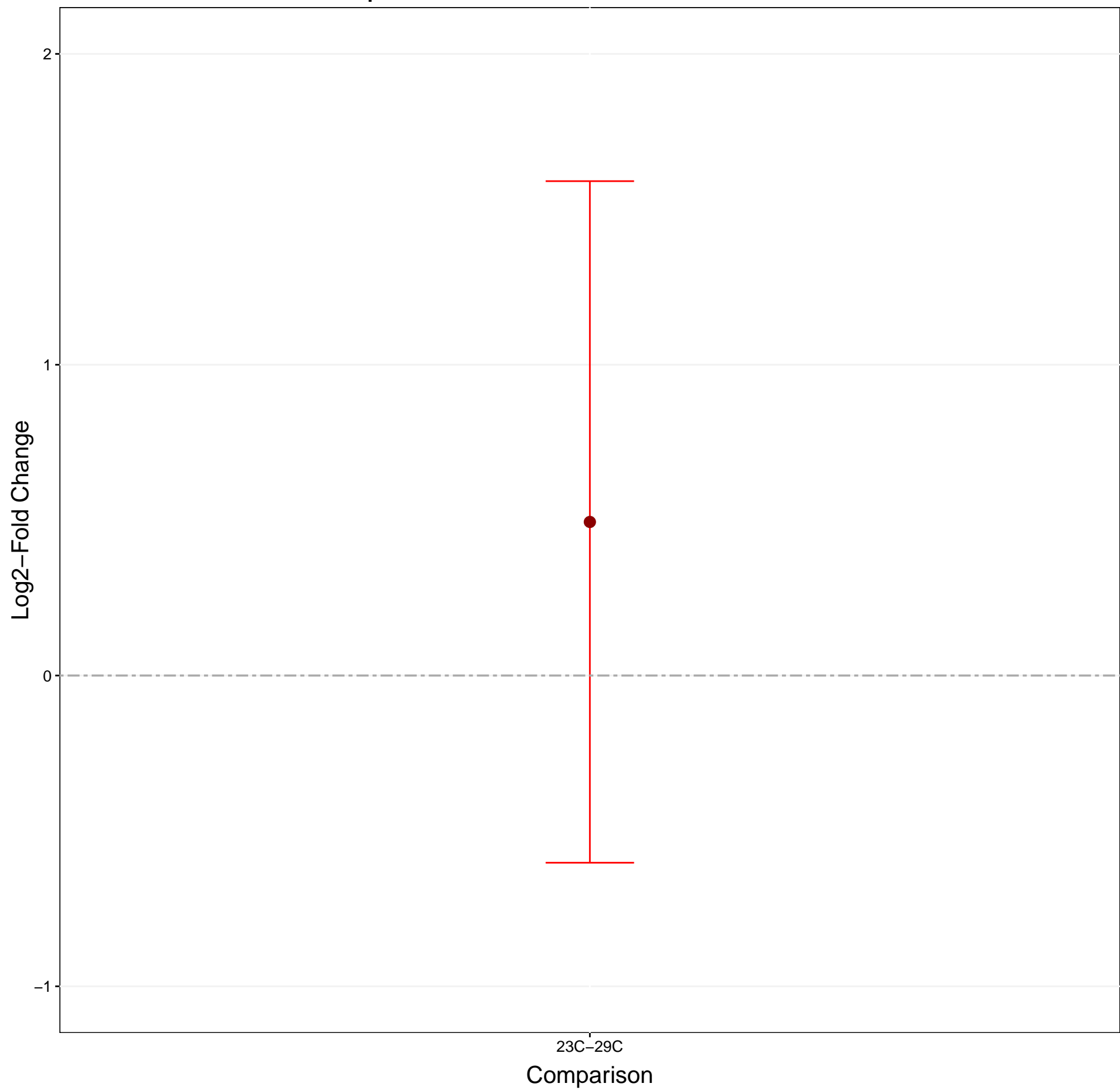




CHOYP\_NAA15.1.1|m.34959

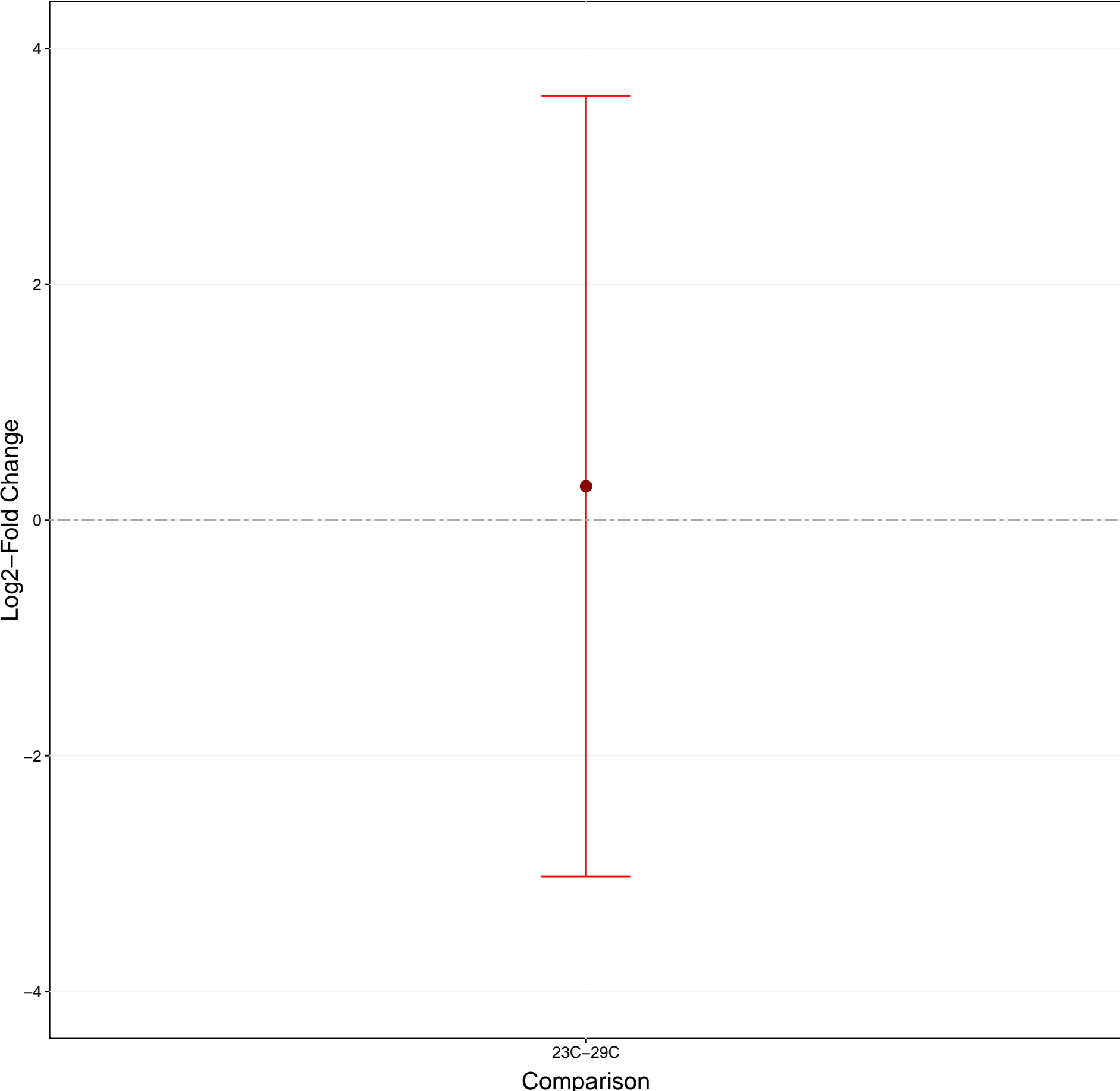


CHOYP\_NAA35.1.1|m.60092

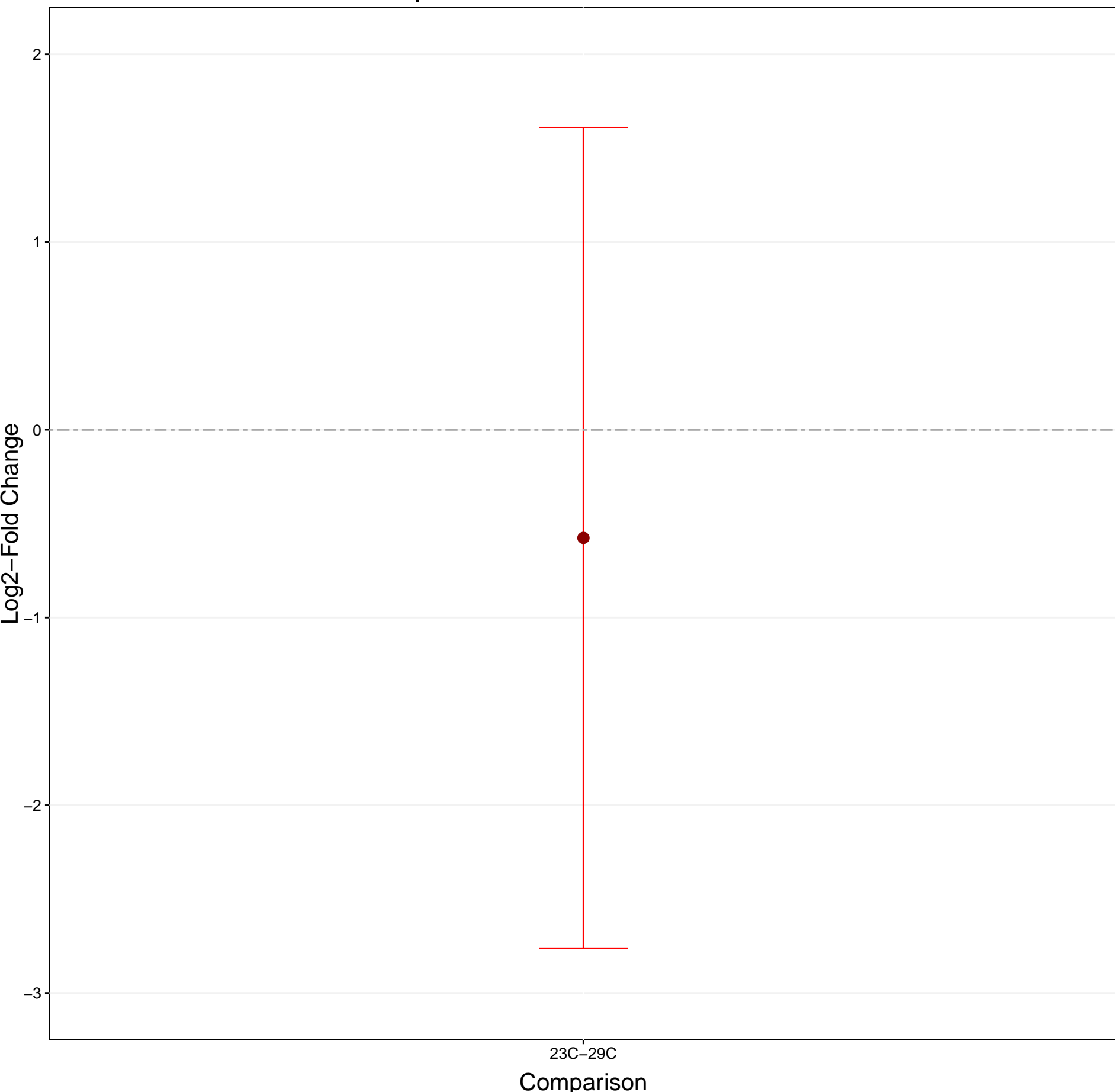




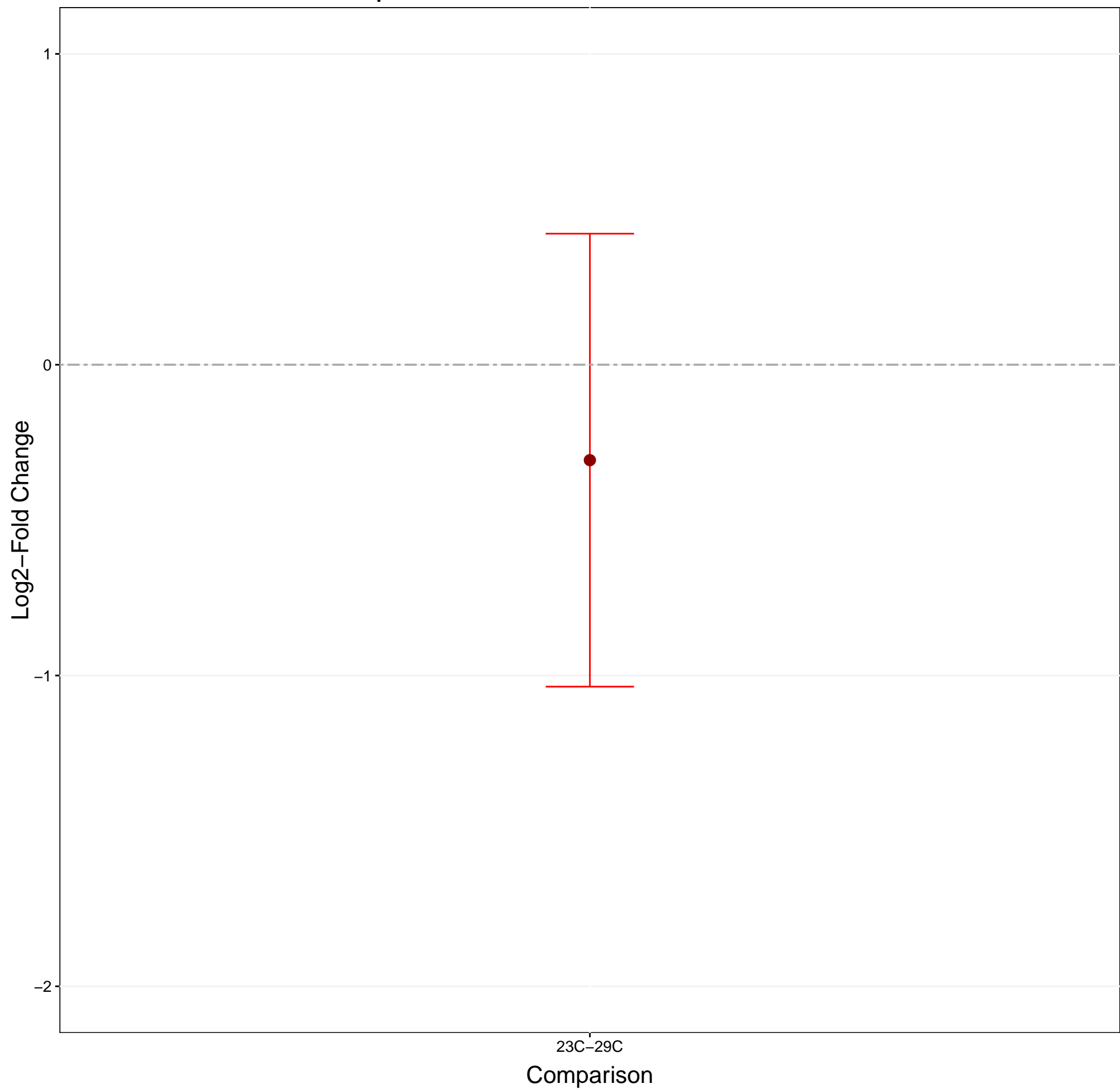
CHOYP\_NACA.8.9|m.64138

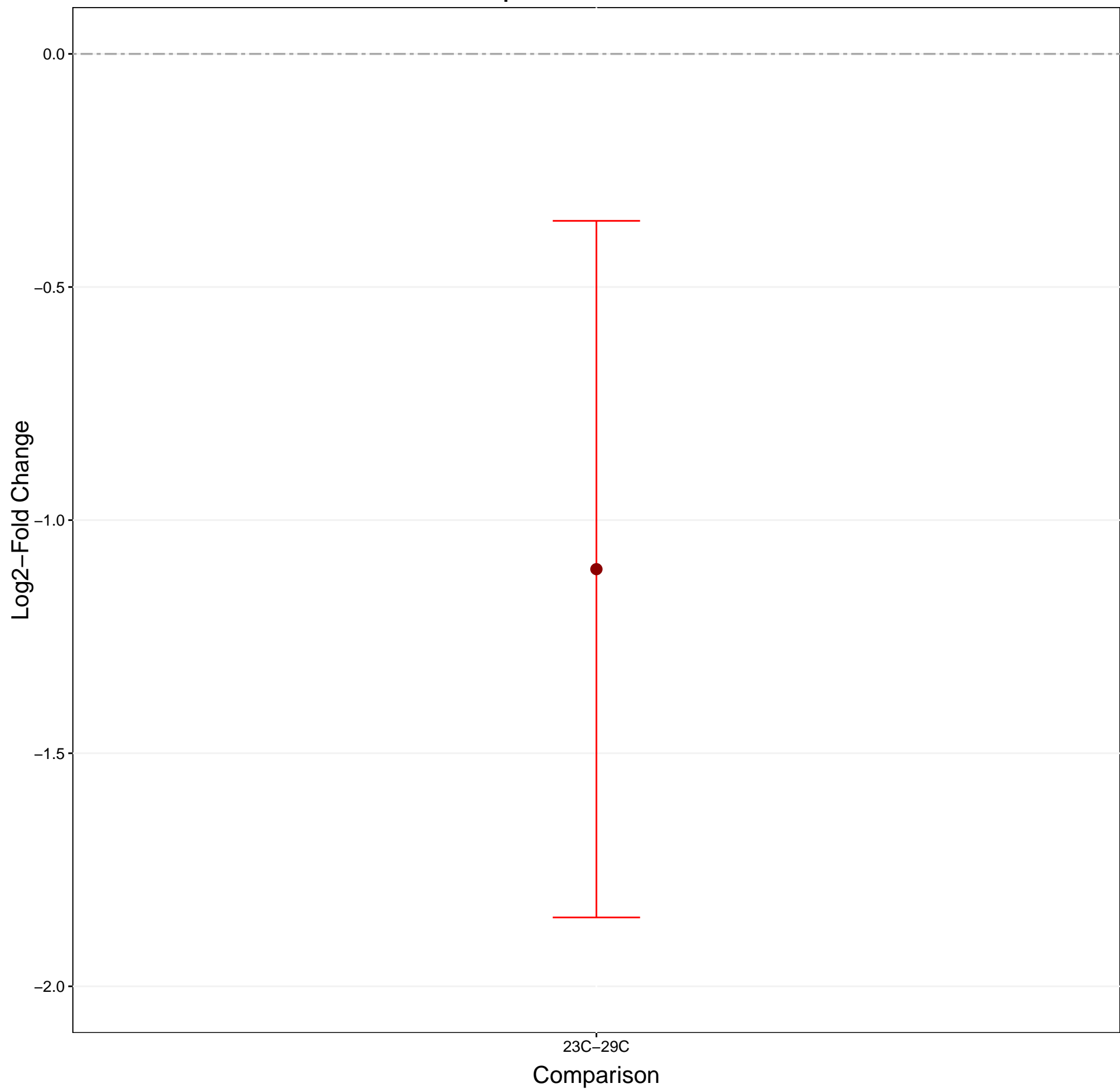


CHOYP\_NACHRA4.1.1|m.22655

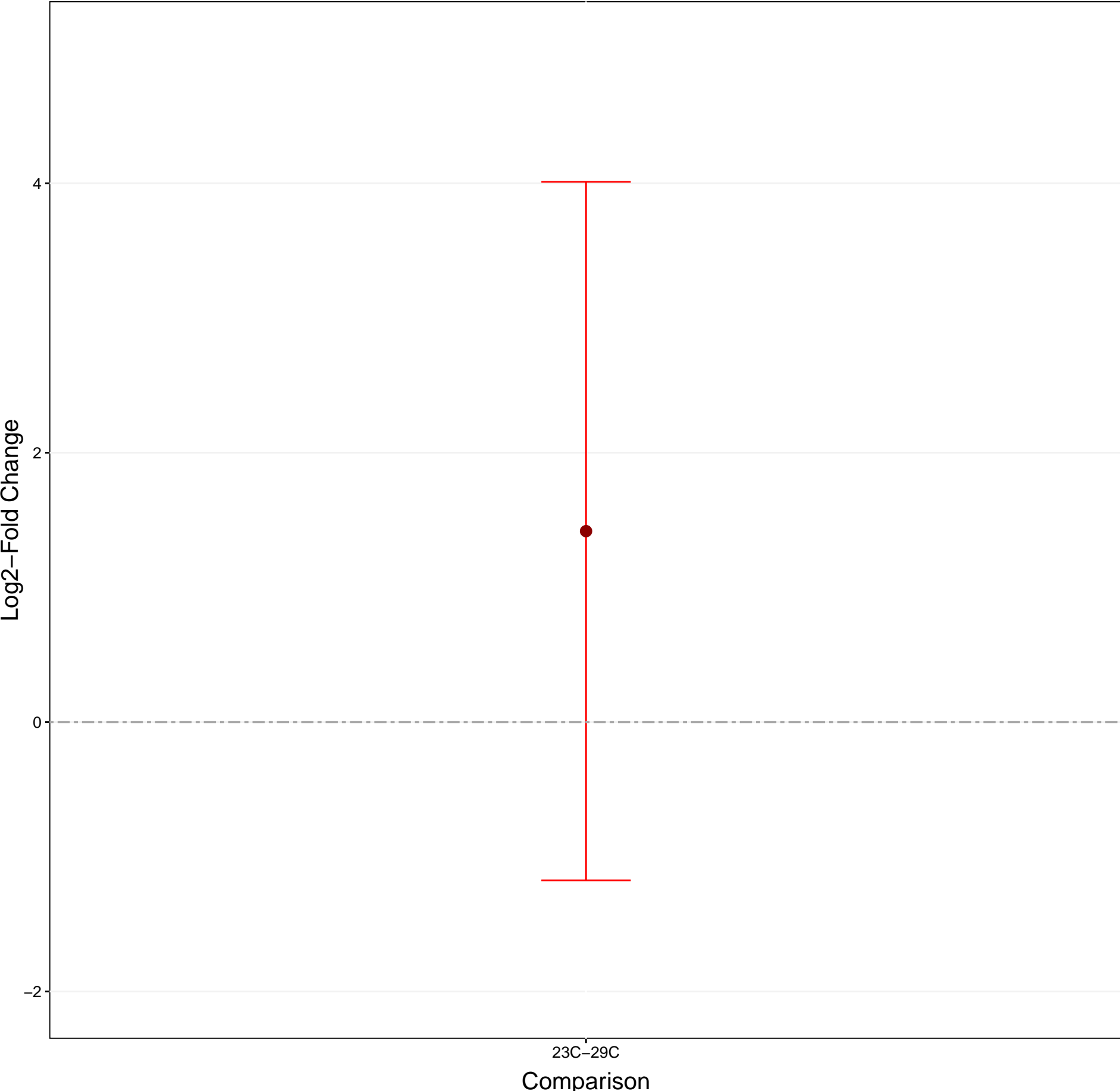


CHOYP\_NAGLU.2.2|m.60267

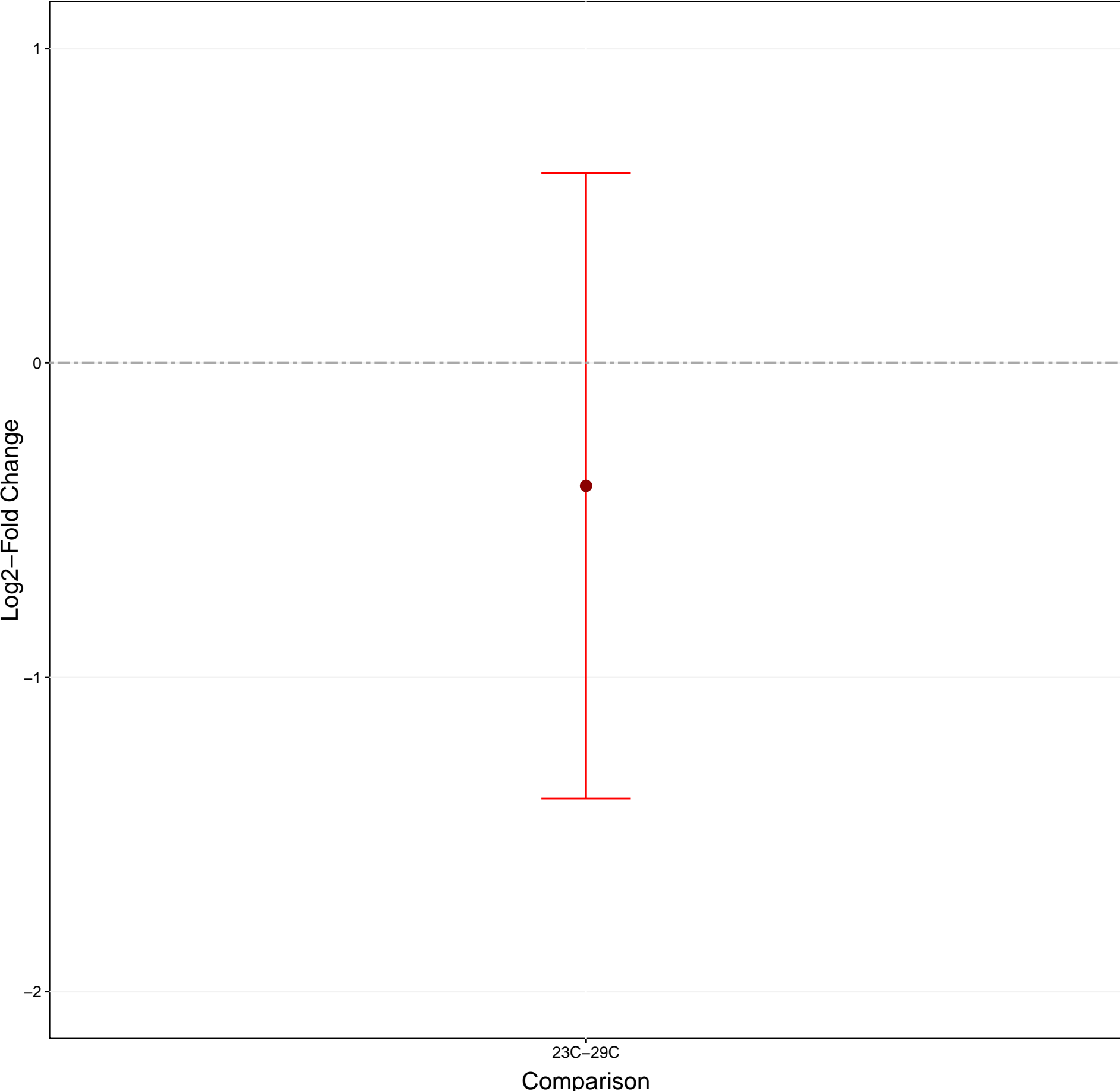


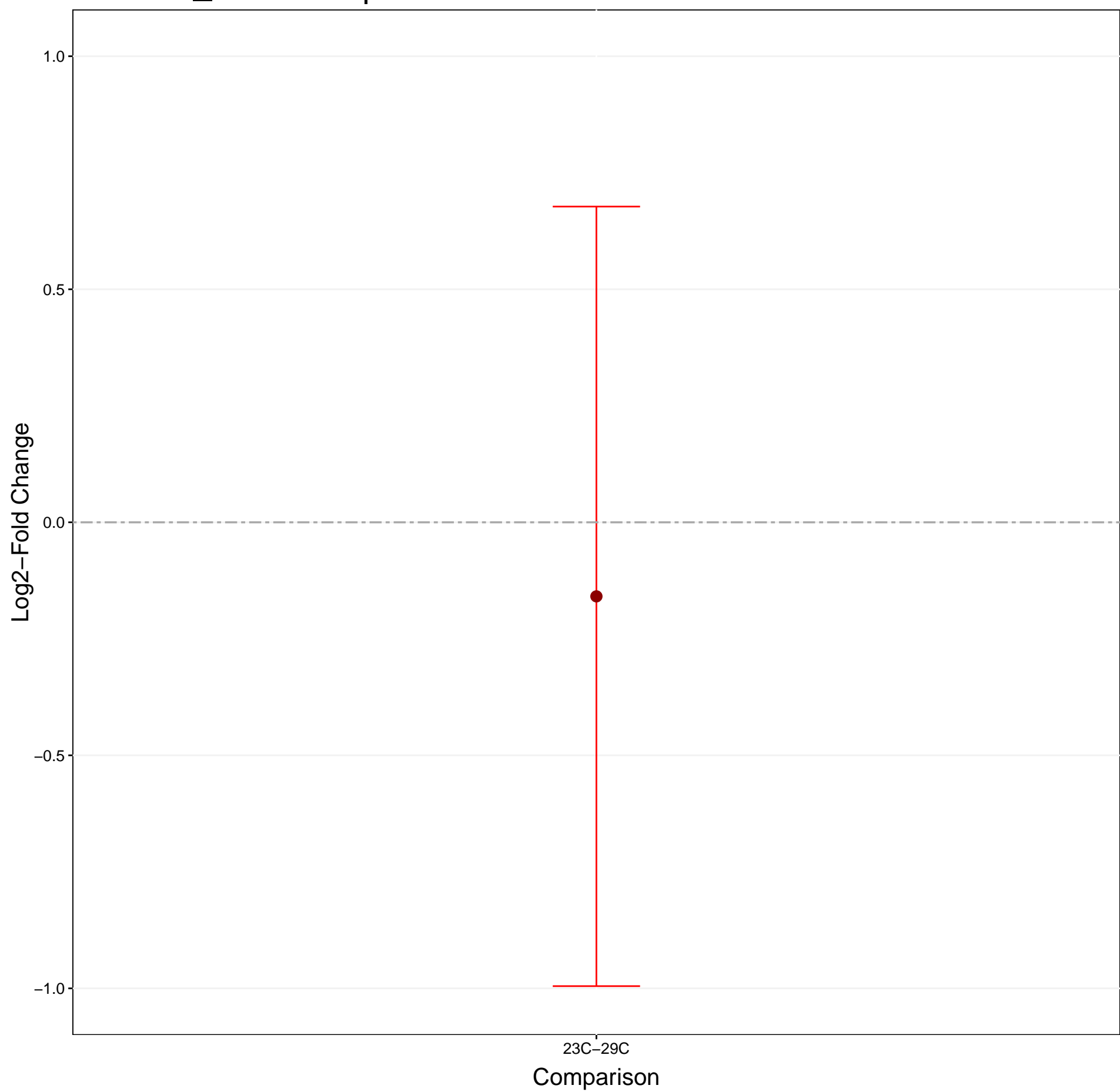


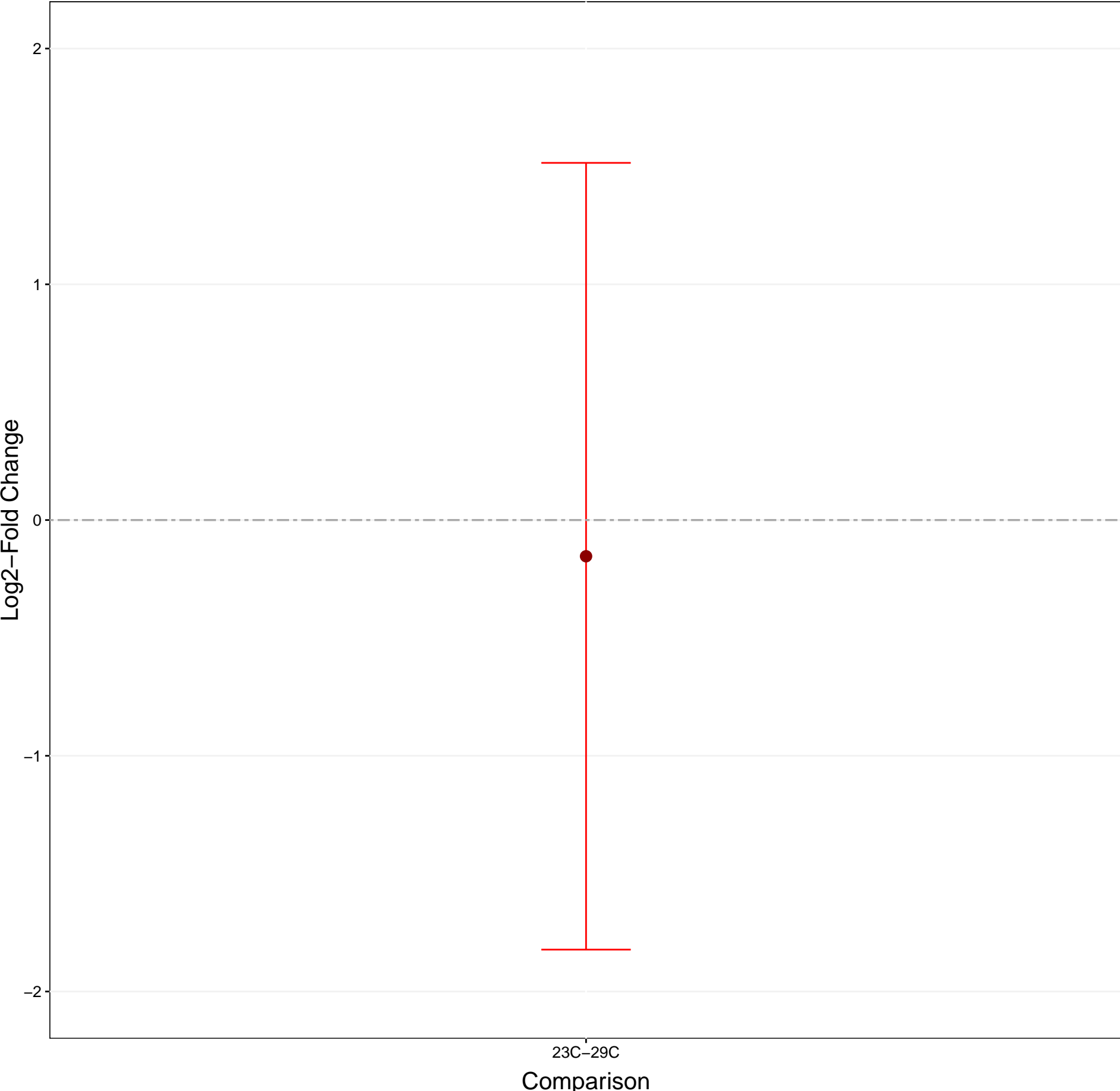
CHOYP\_ND1.2.5|m.36938



CHOYP\_ND4.3.5|m.19536

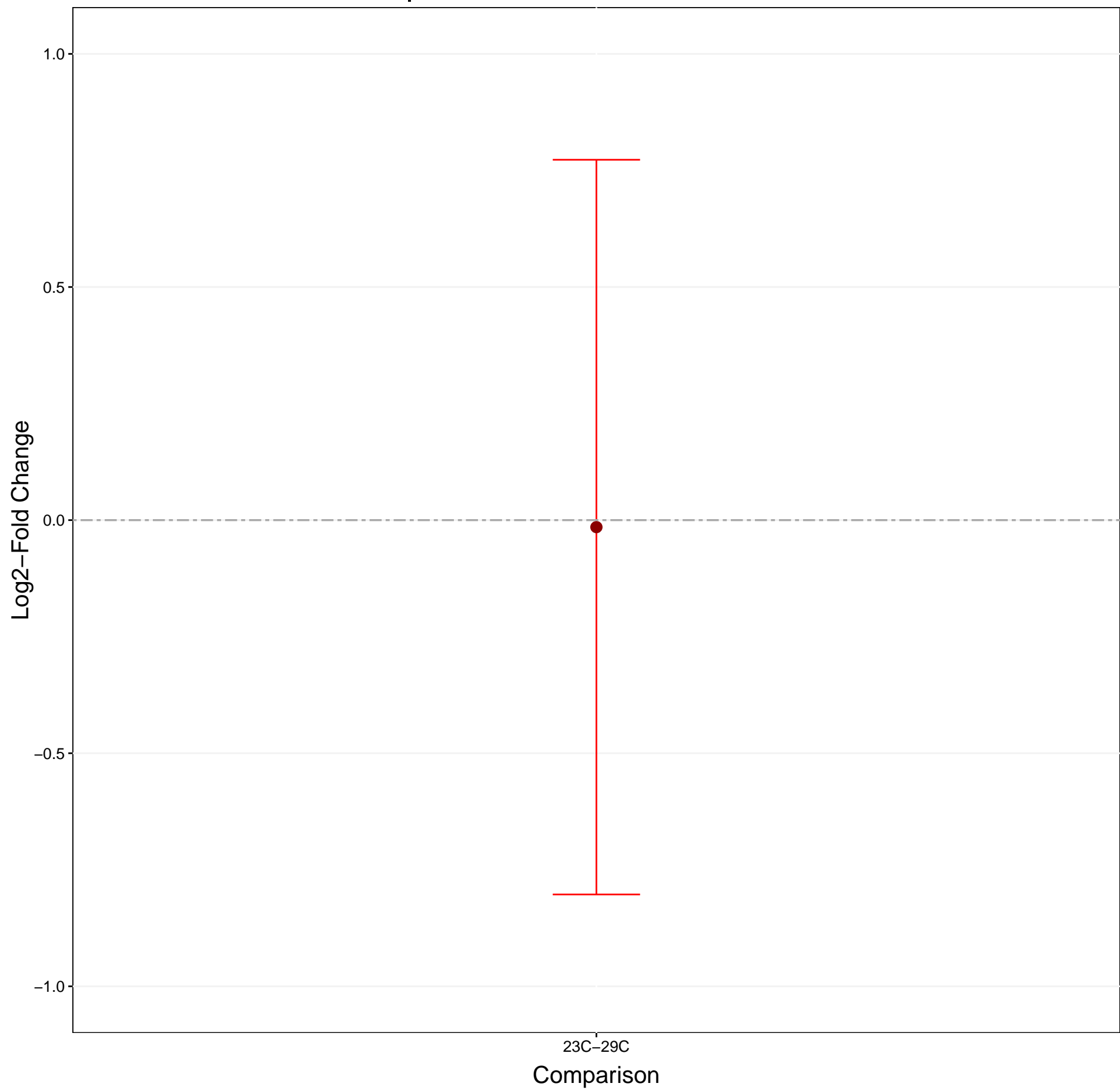




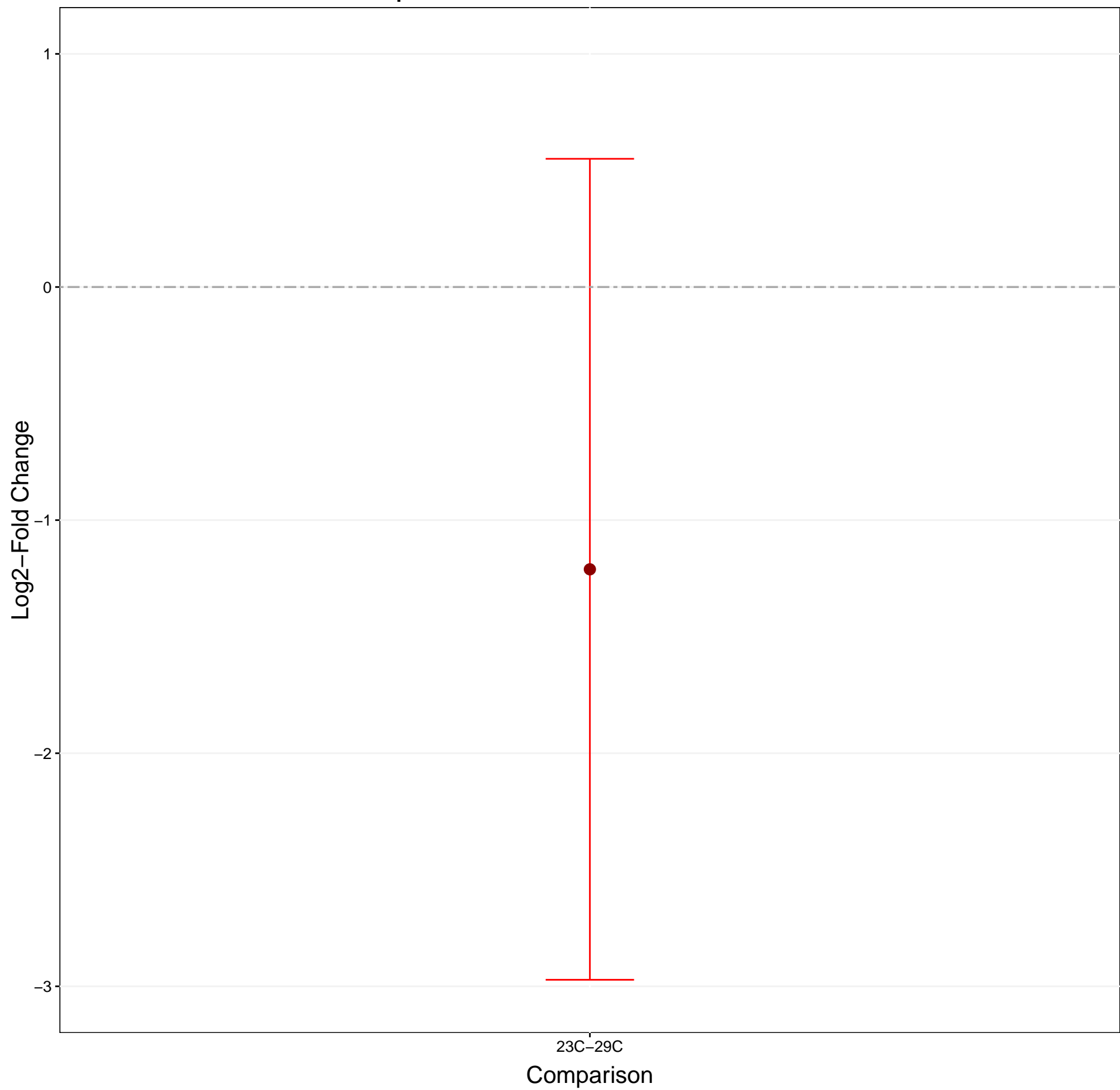


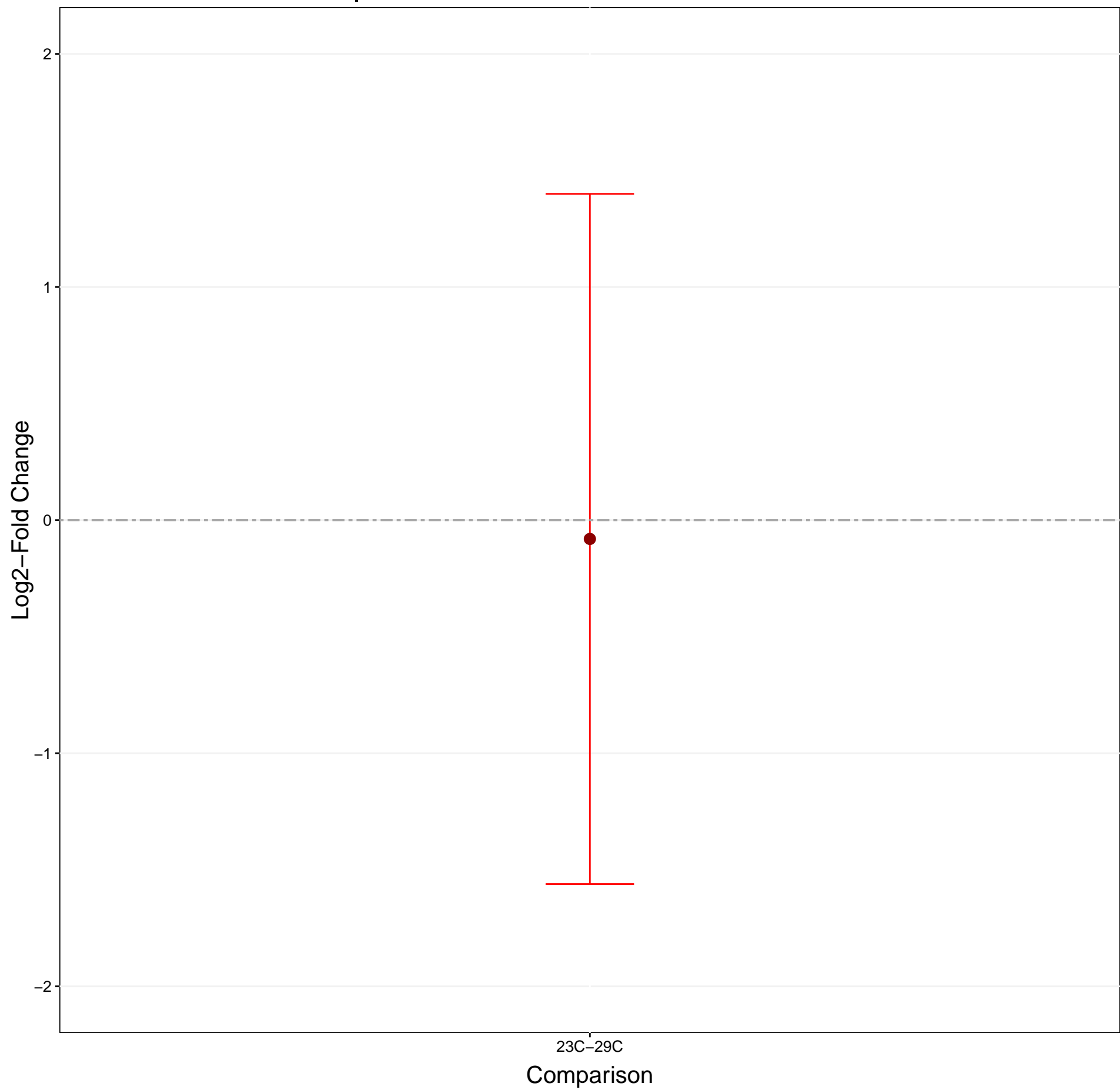


# CHOYP\_NDUFA7.2.2|m.57153

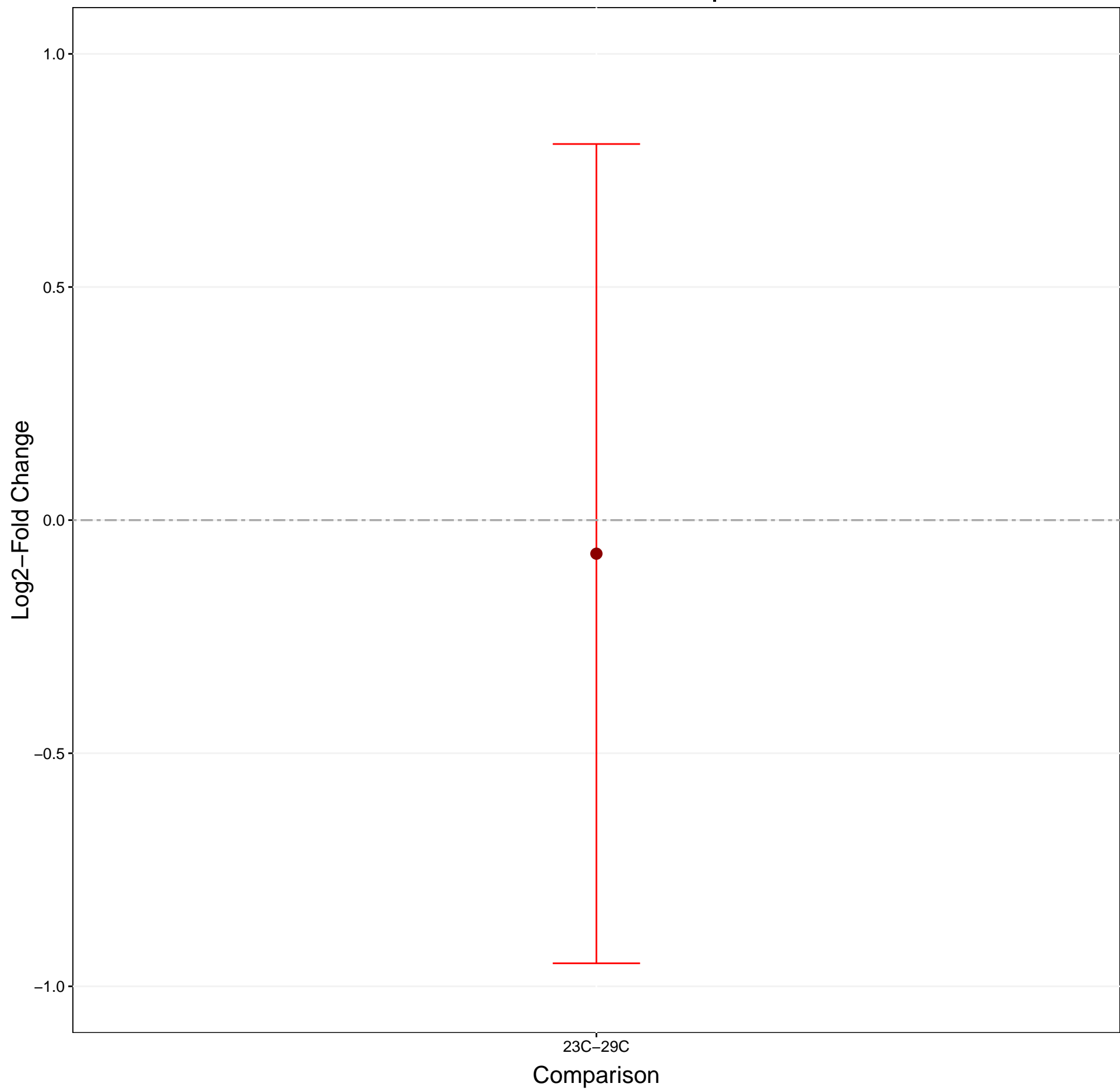


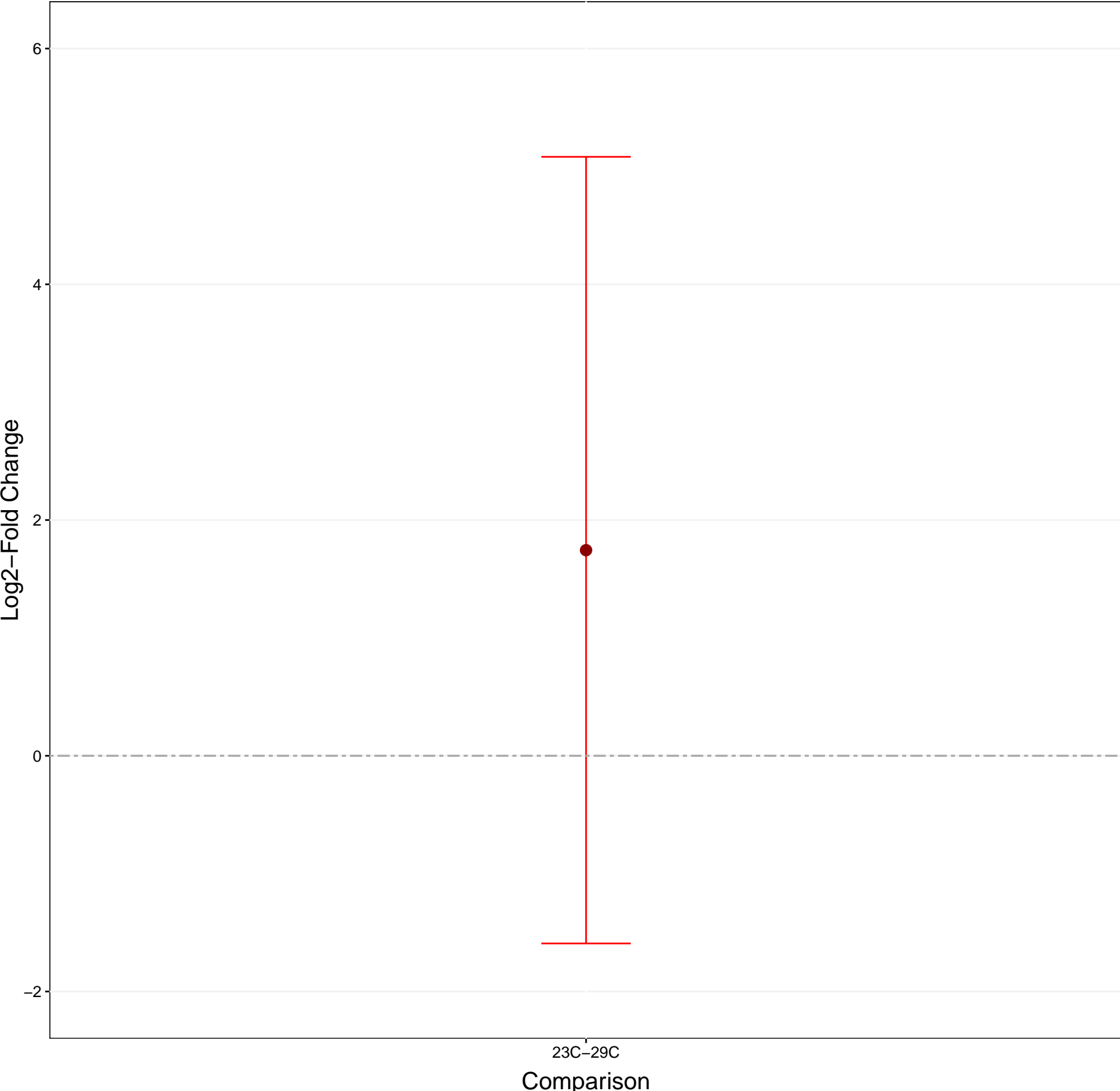
# CHOYP\_NDUFB7.1.1|m.27222

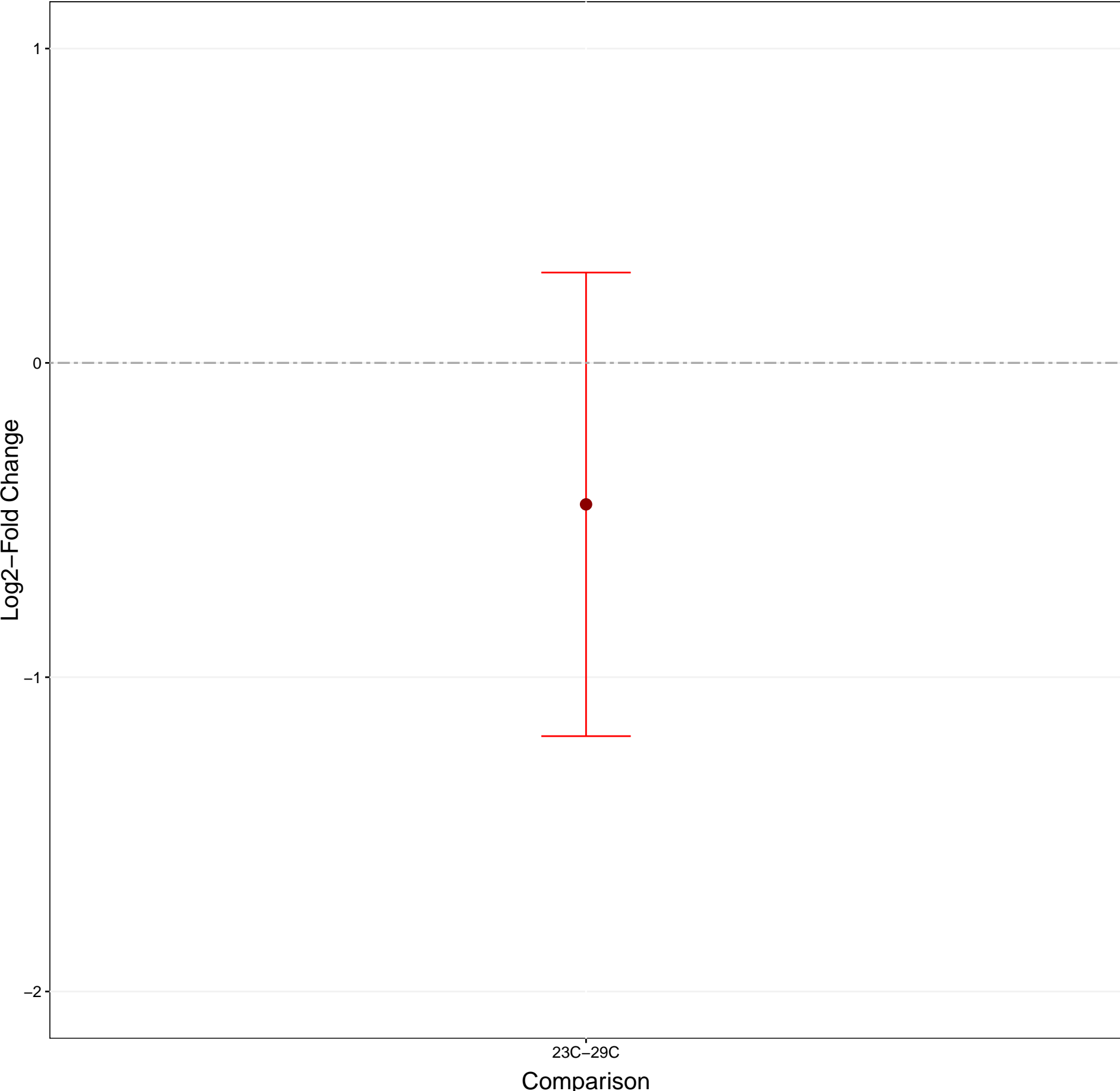




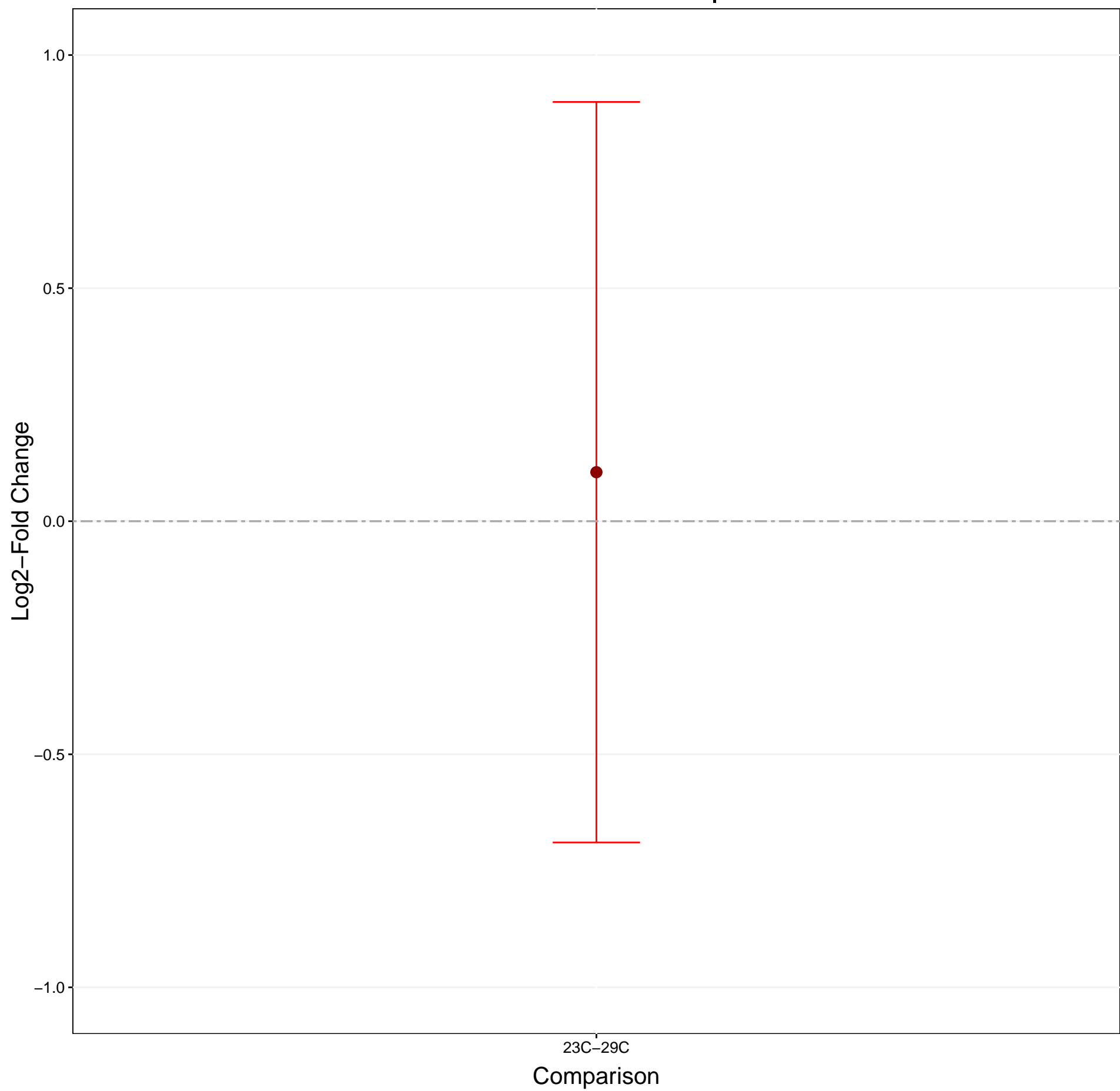
# CHOYP\_NEMVEDRAFT\_V1G120119.1.2|m.6082

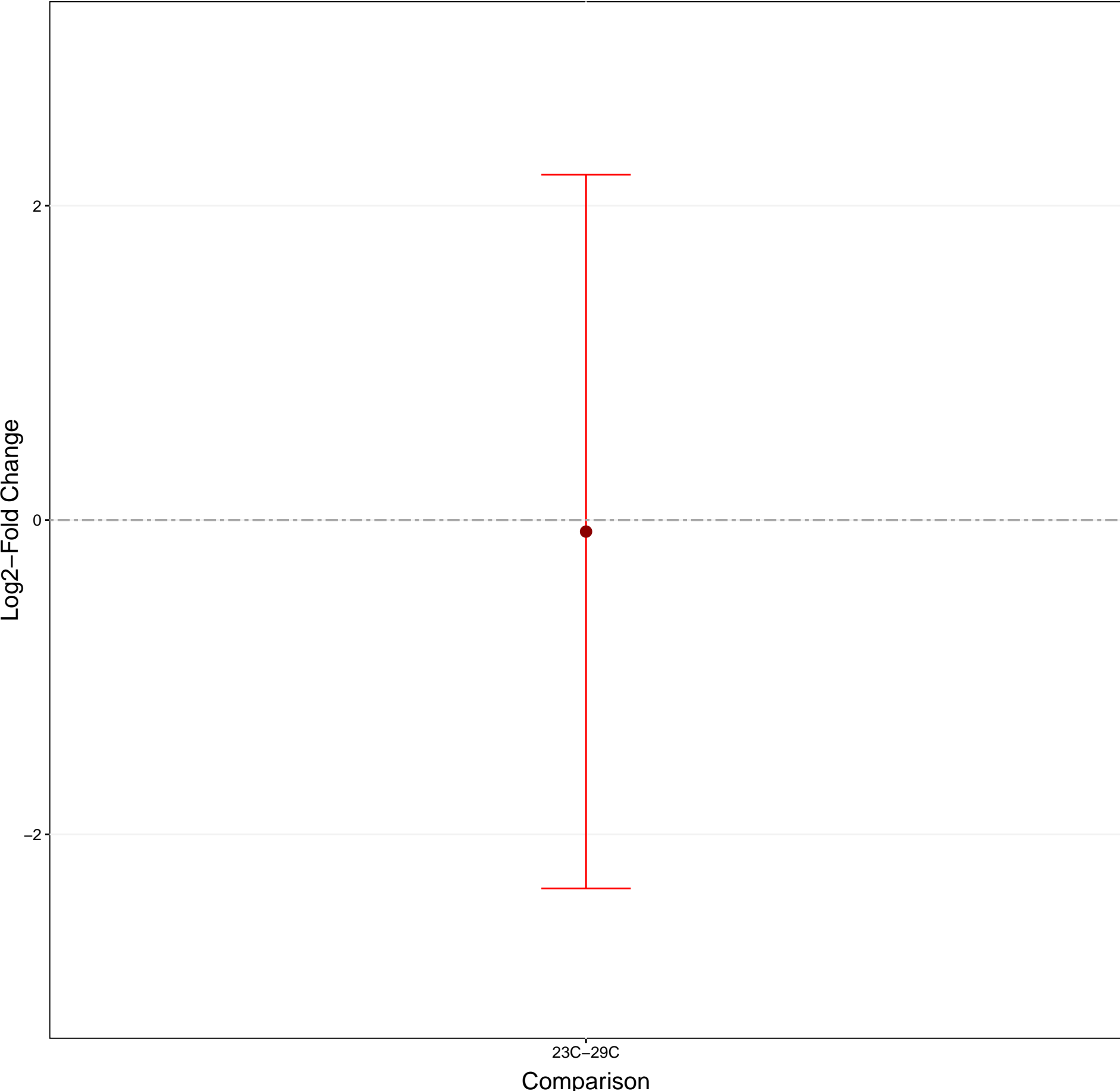




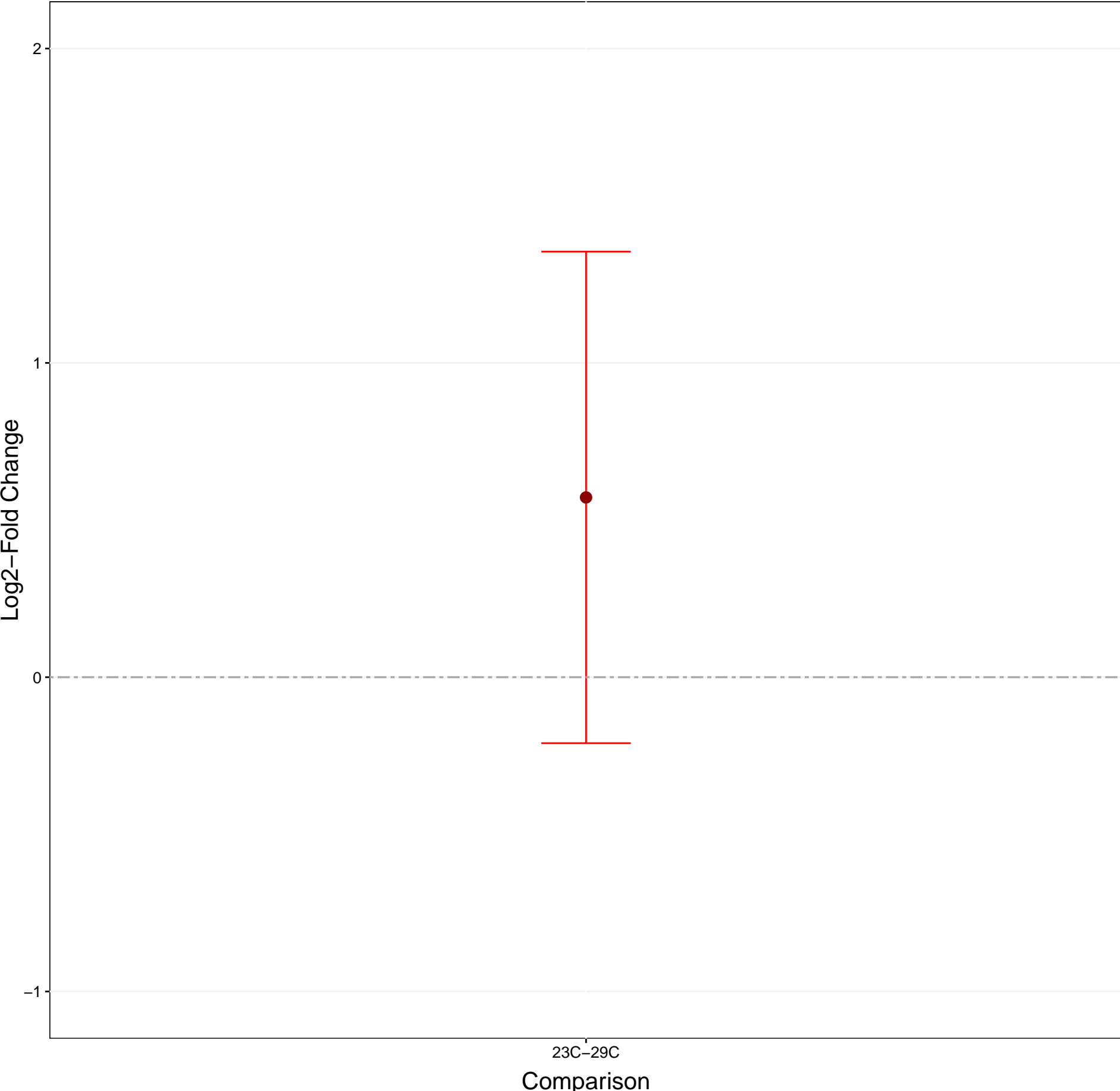


# CHOYP\_NEMVEDRAFT\_V1G140878.1.1|m.18069

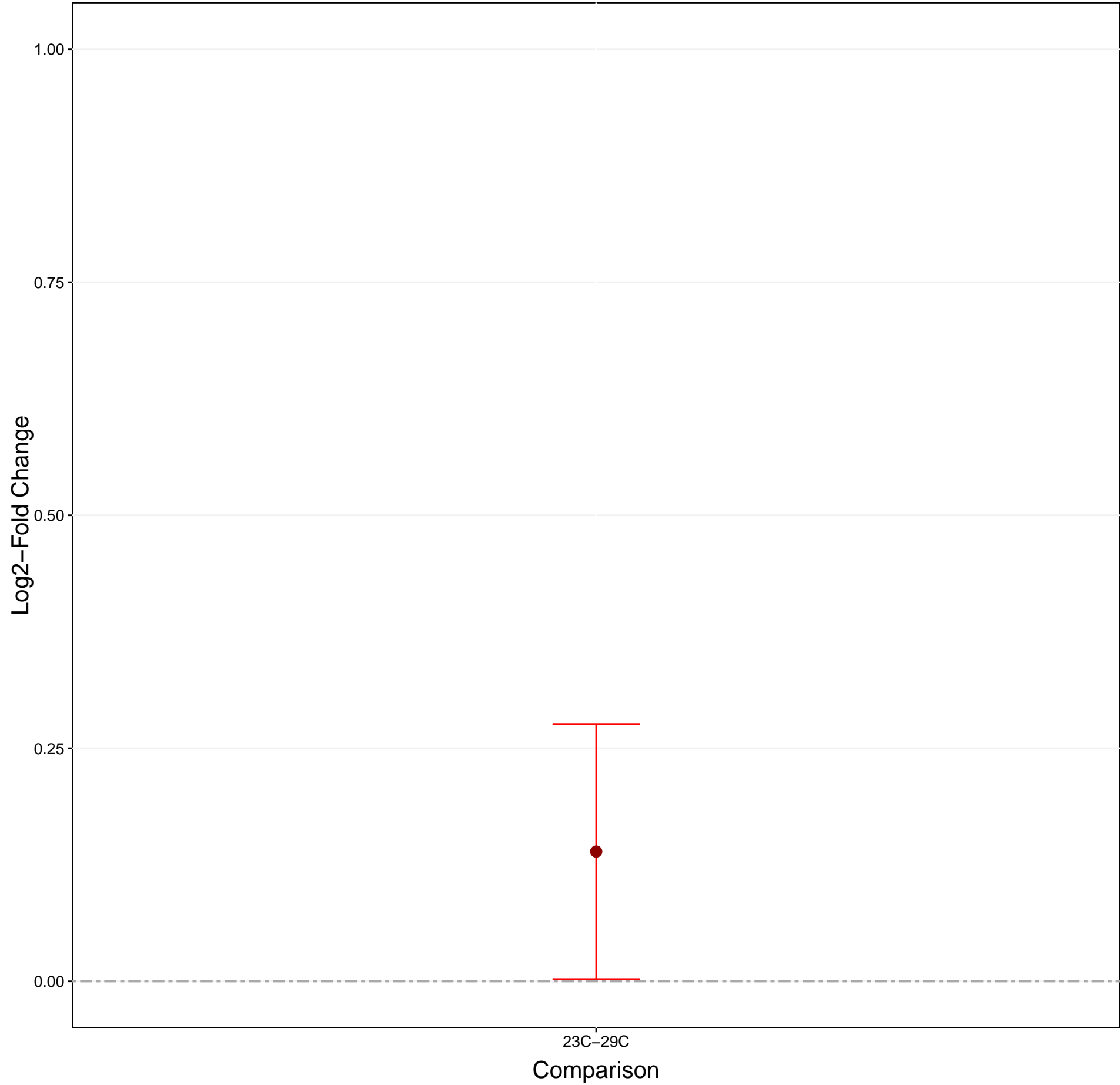


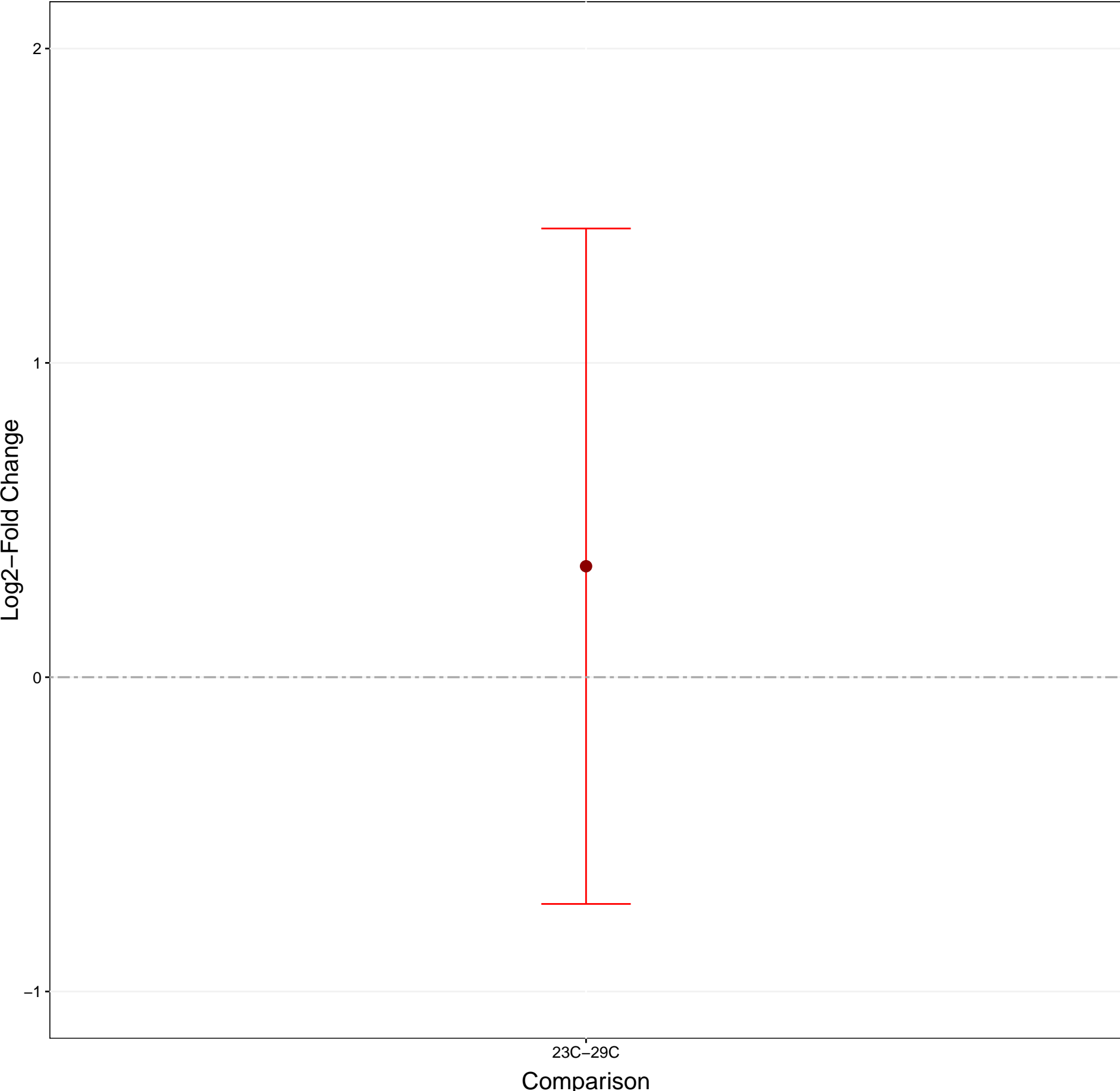


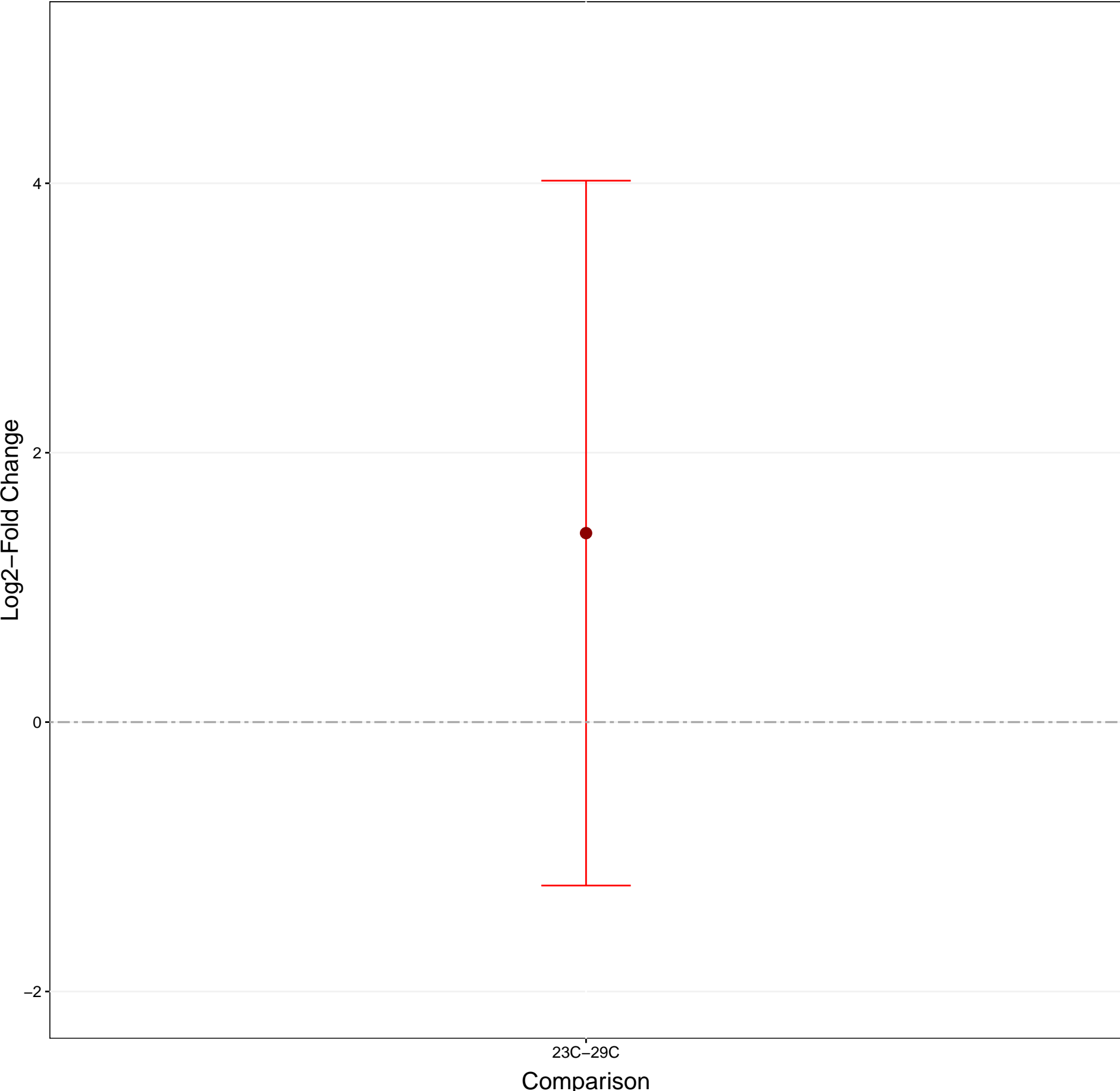


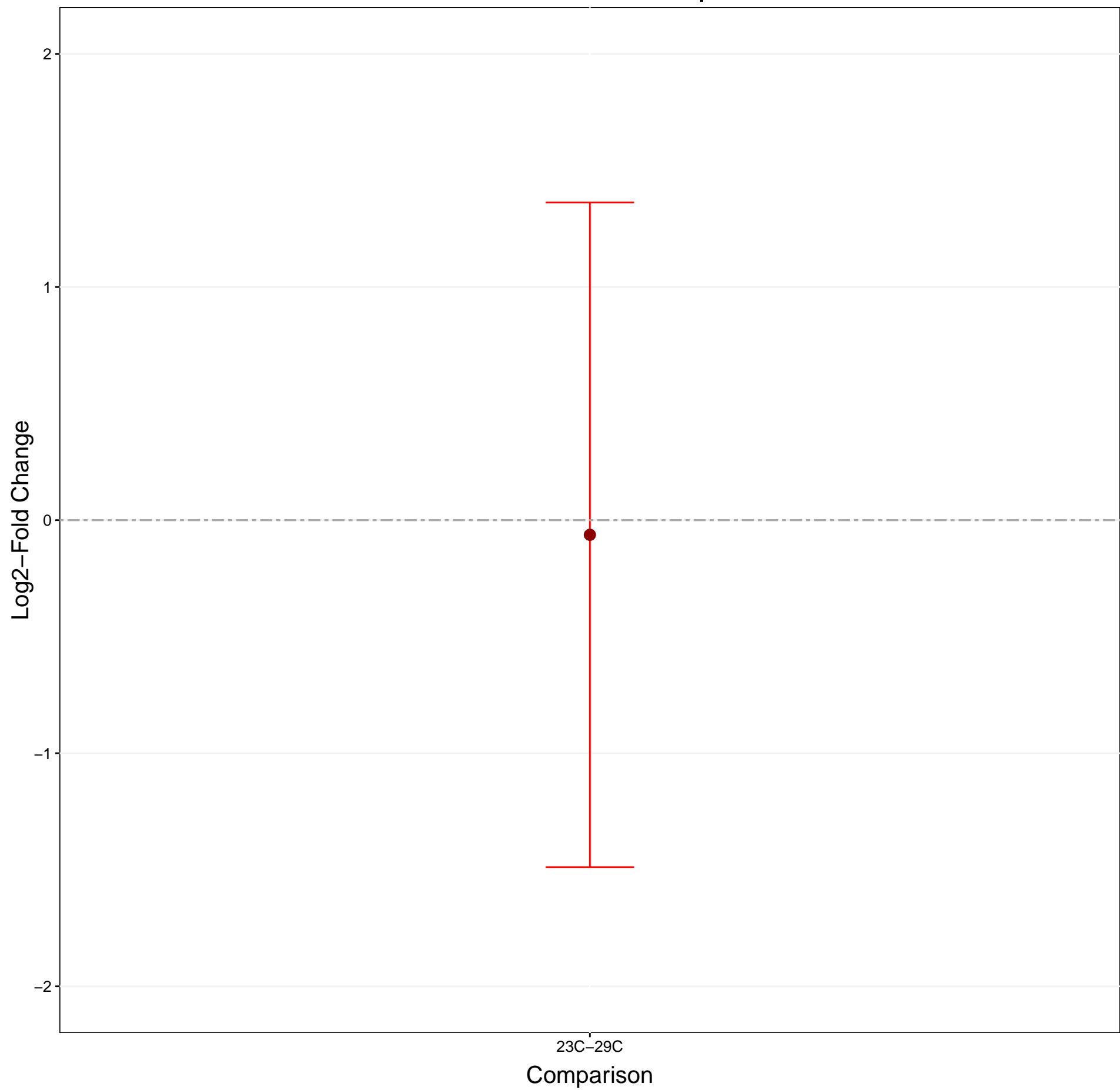


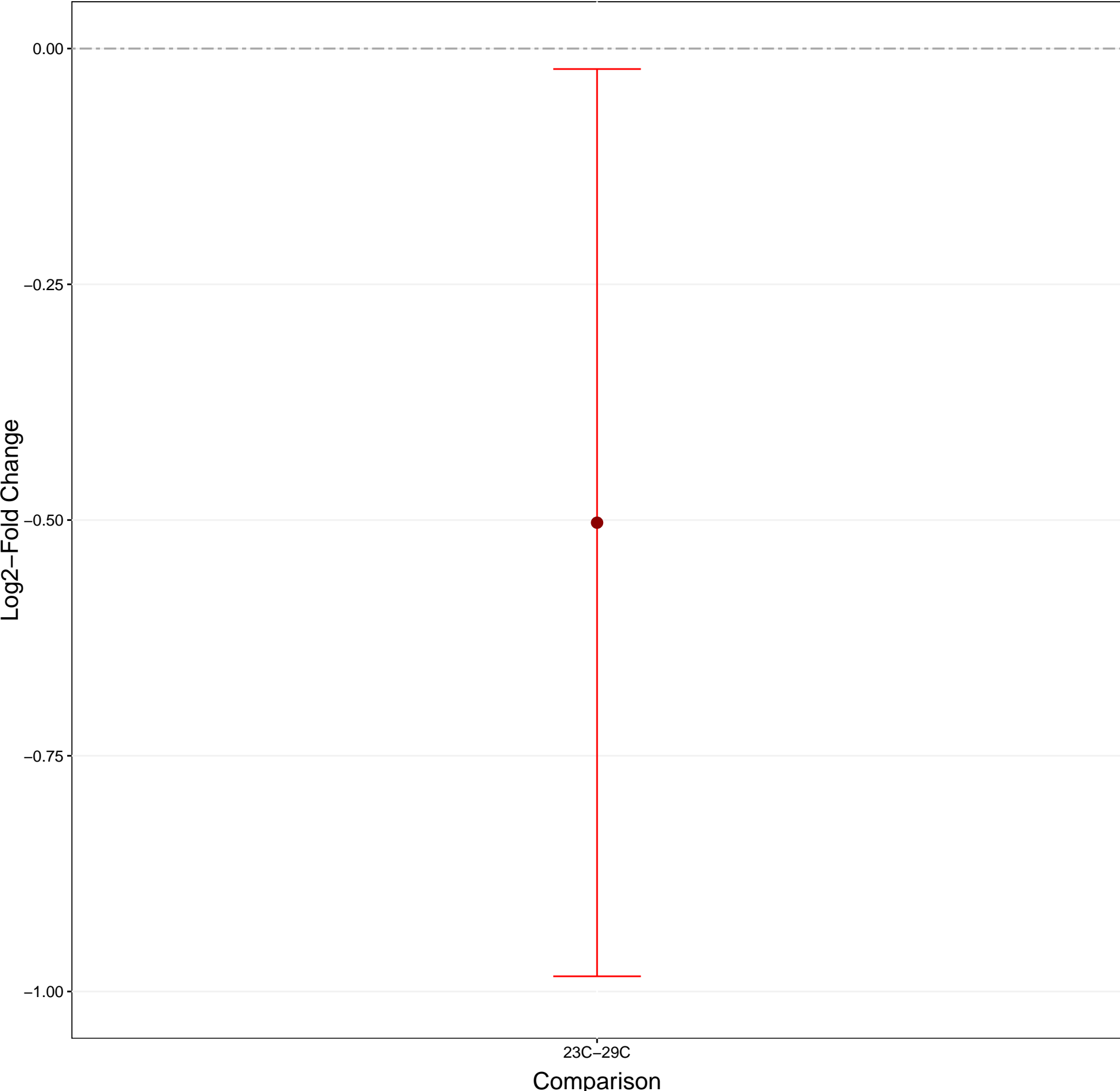
# CHOYP\_NEMVEDRAFT\_V1G162365.1.1|m.8038

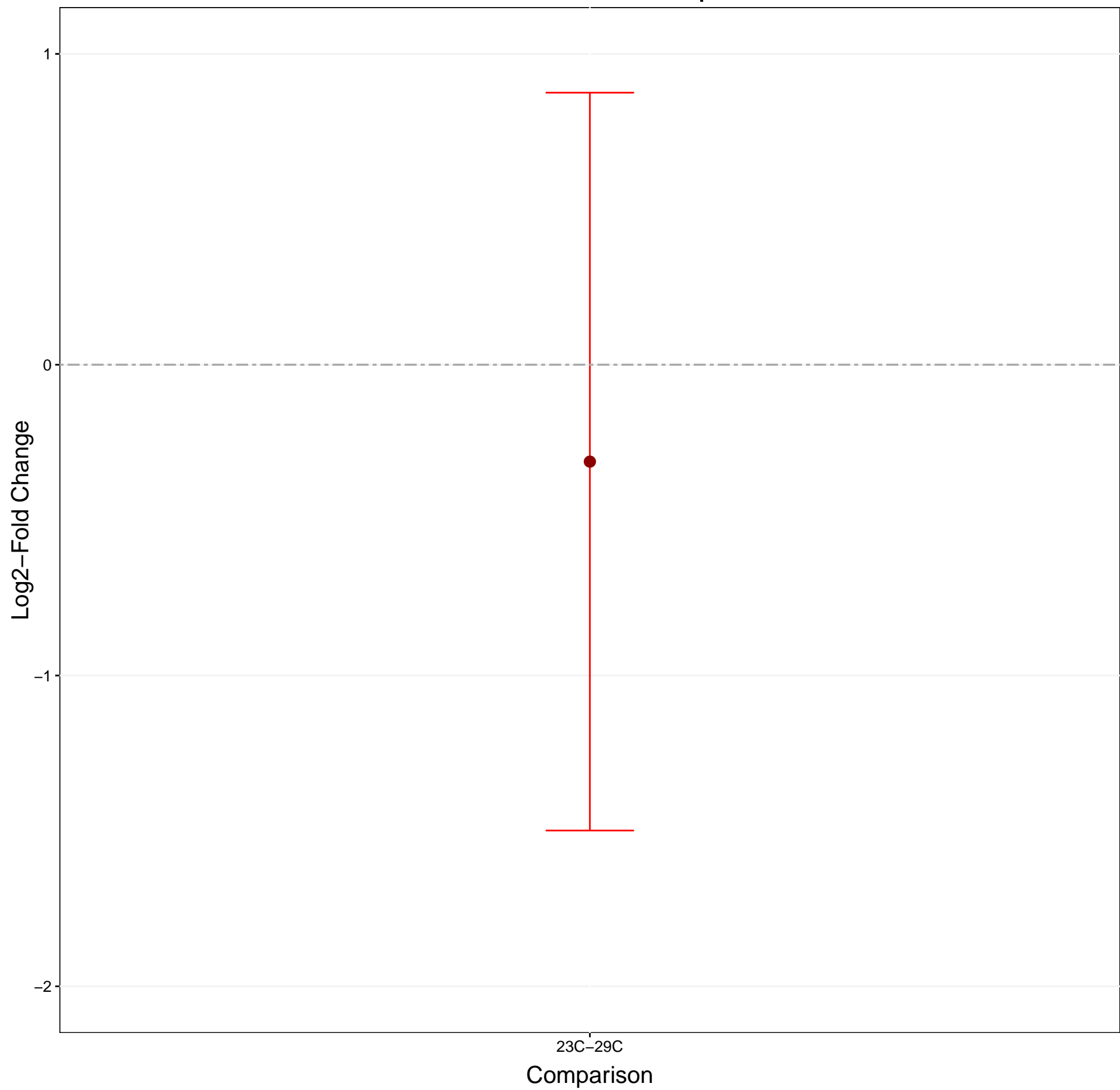


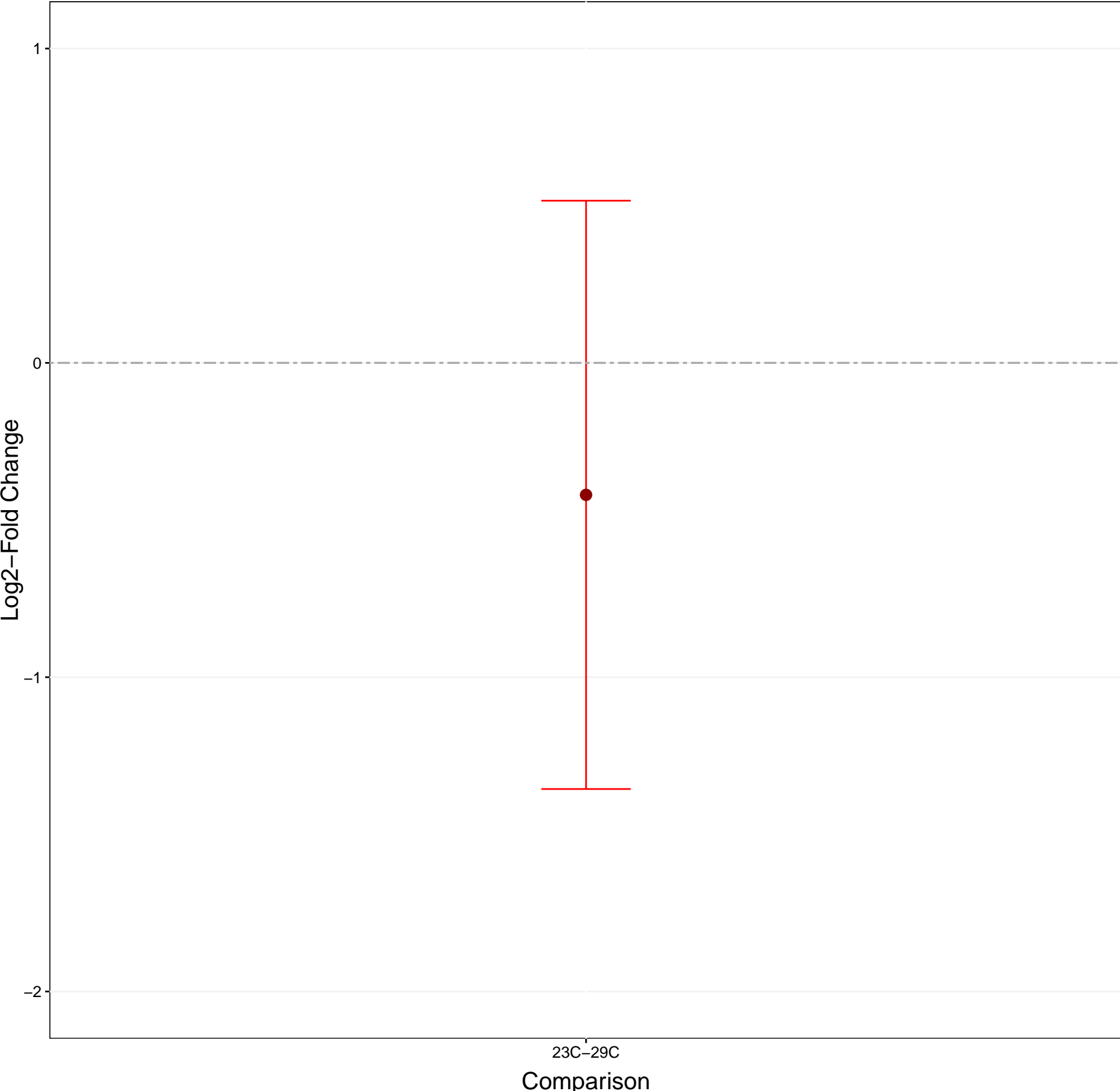






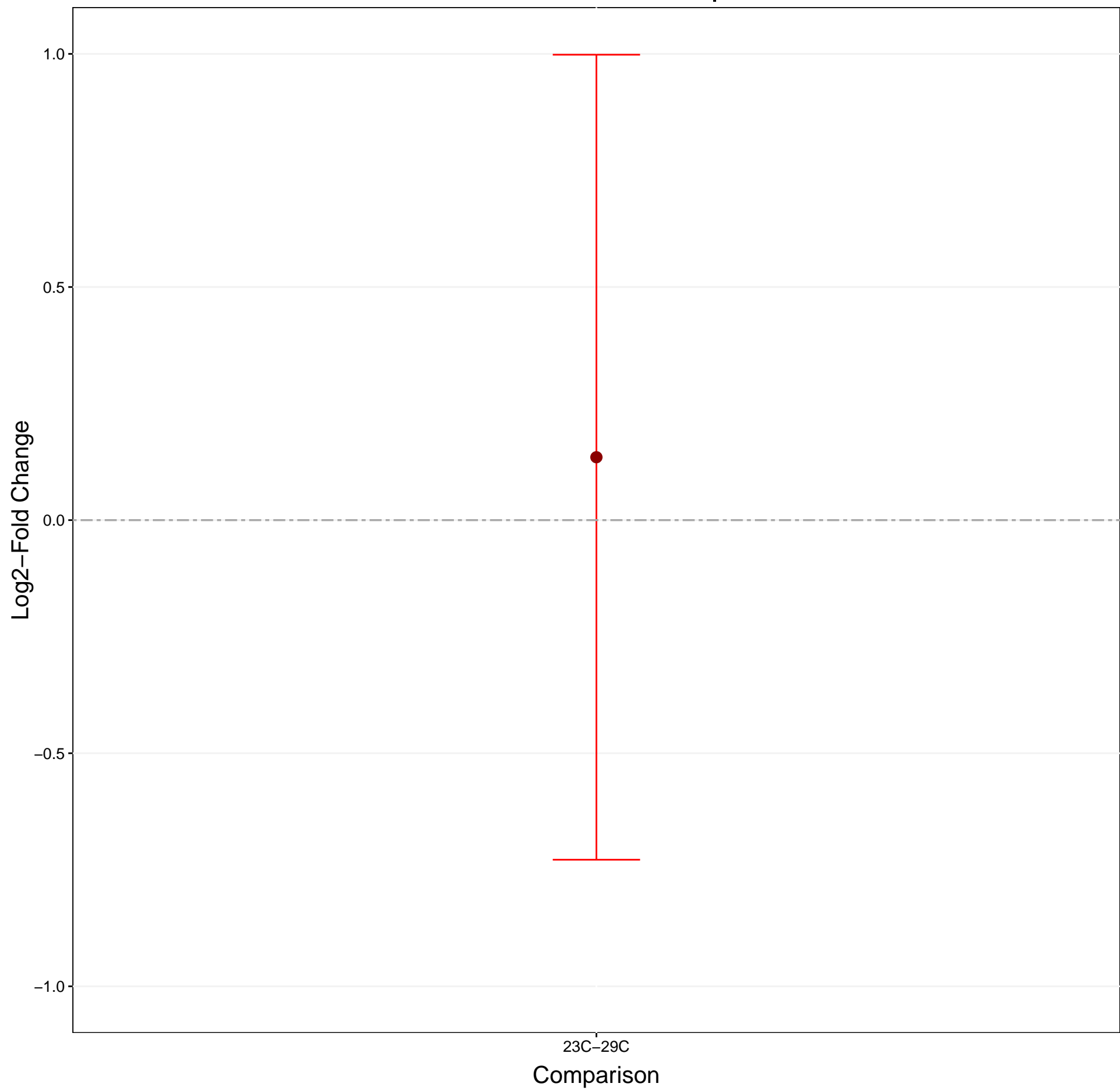




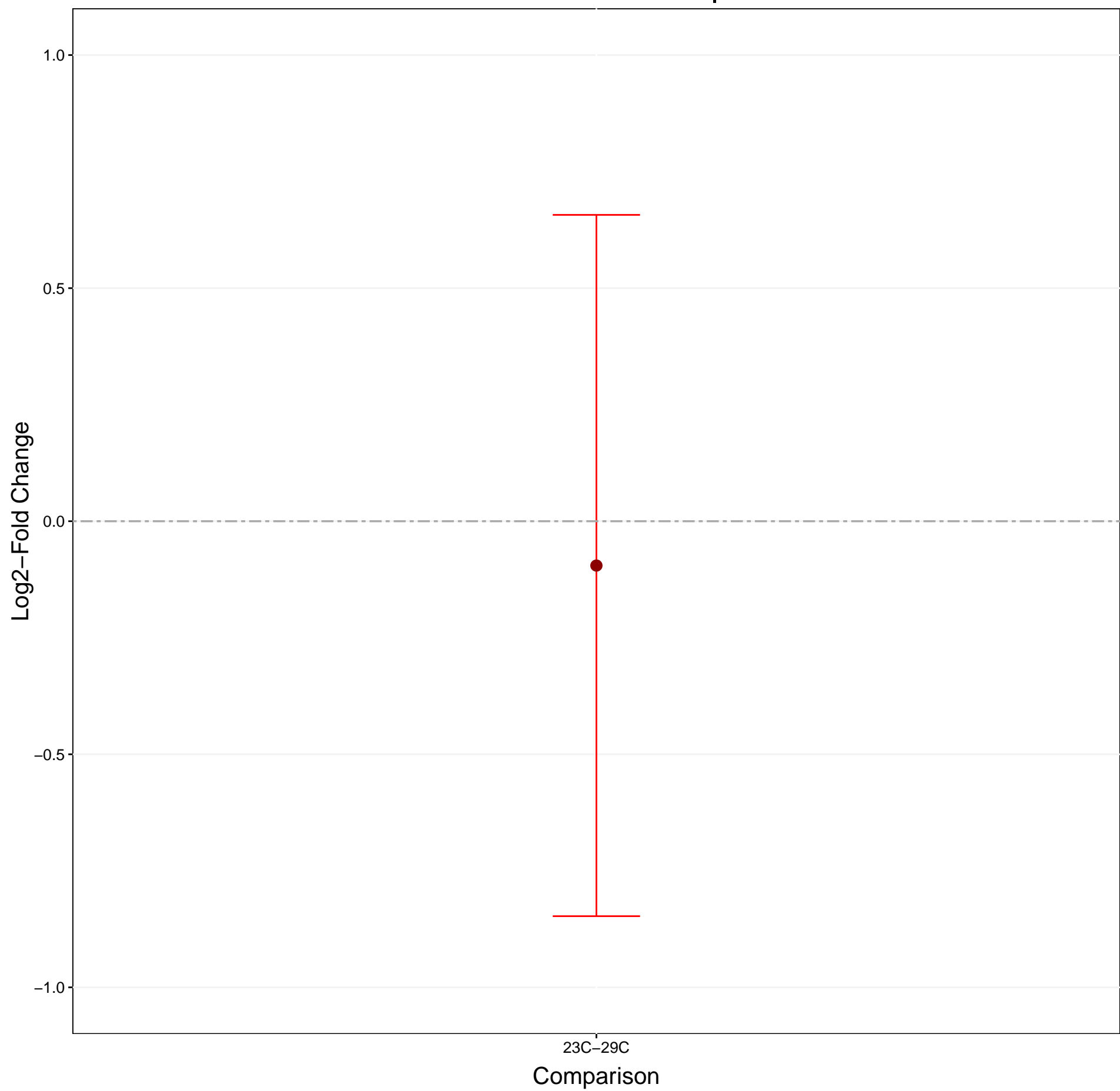




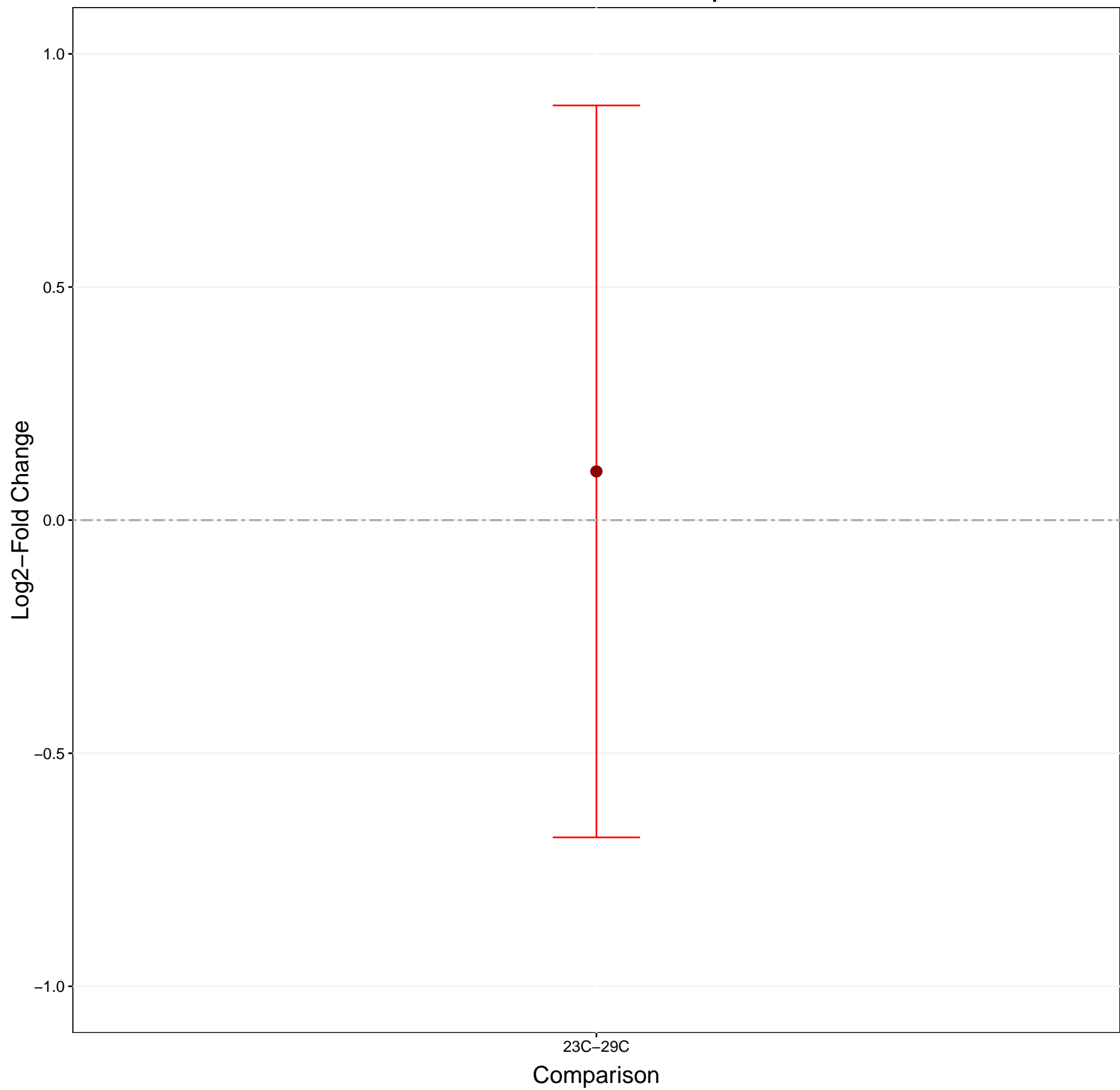
# CHOYP\_NEMVEDRAFT\_V1G173950.1.1|m.13511

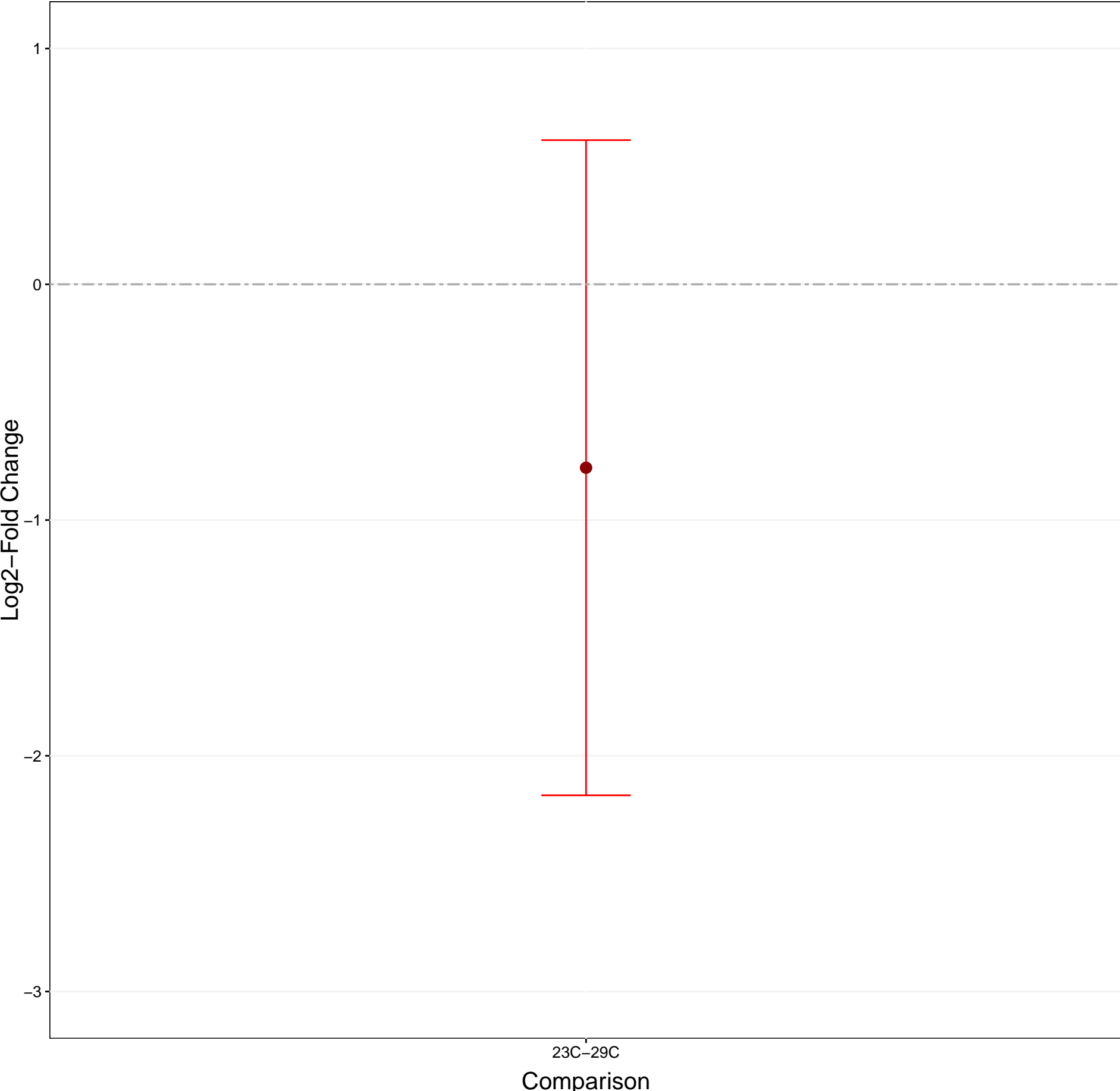


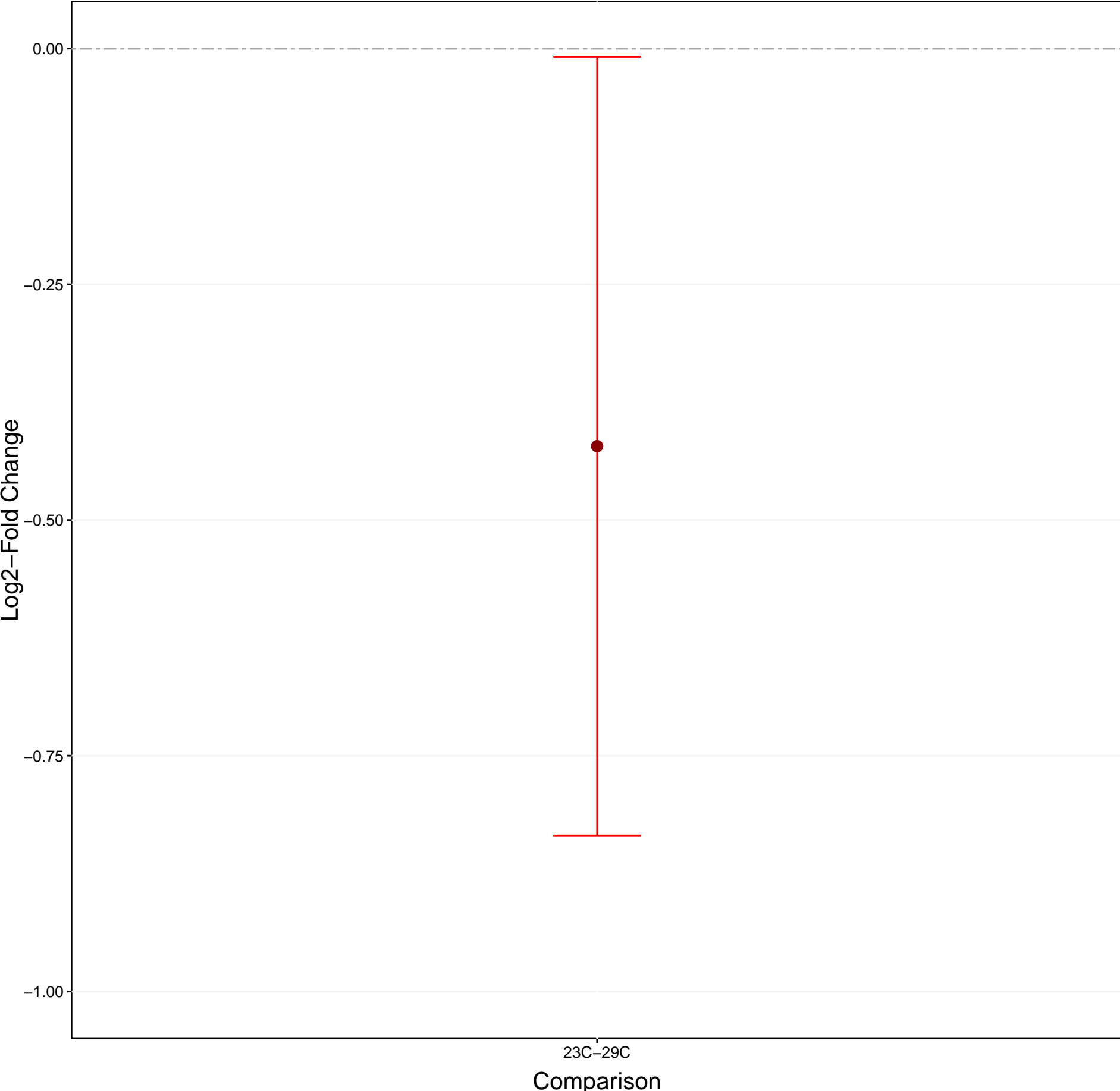
# CHOYP\_NEMVEDRAFT\_V1G173950.1.1|m.13512



# CHOYP\_NEMVEDRAFT\_V1G179716.1.1|m.55972







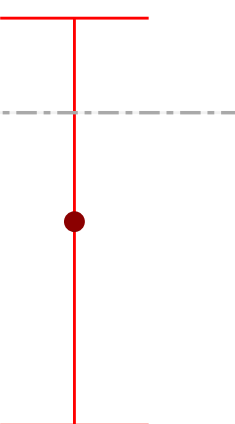
# CHOYP\_NEMVEDRAFT\_V1G181421.1.1|m.3106

Log2-Fold Change

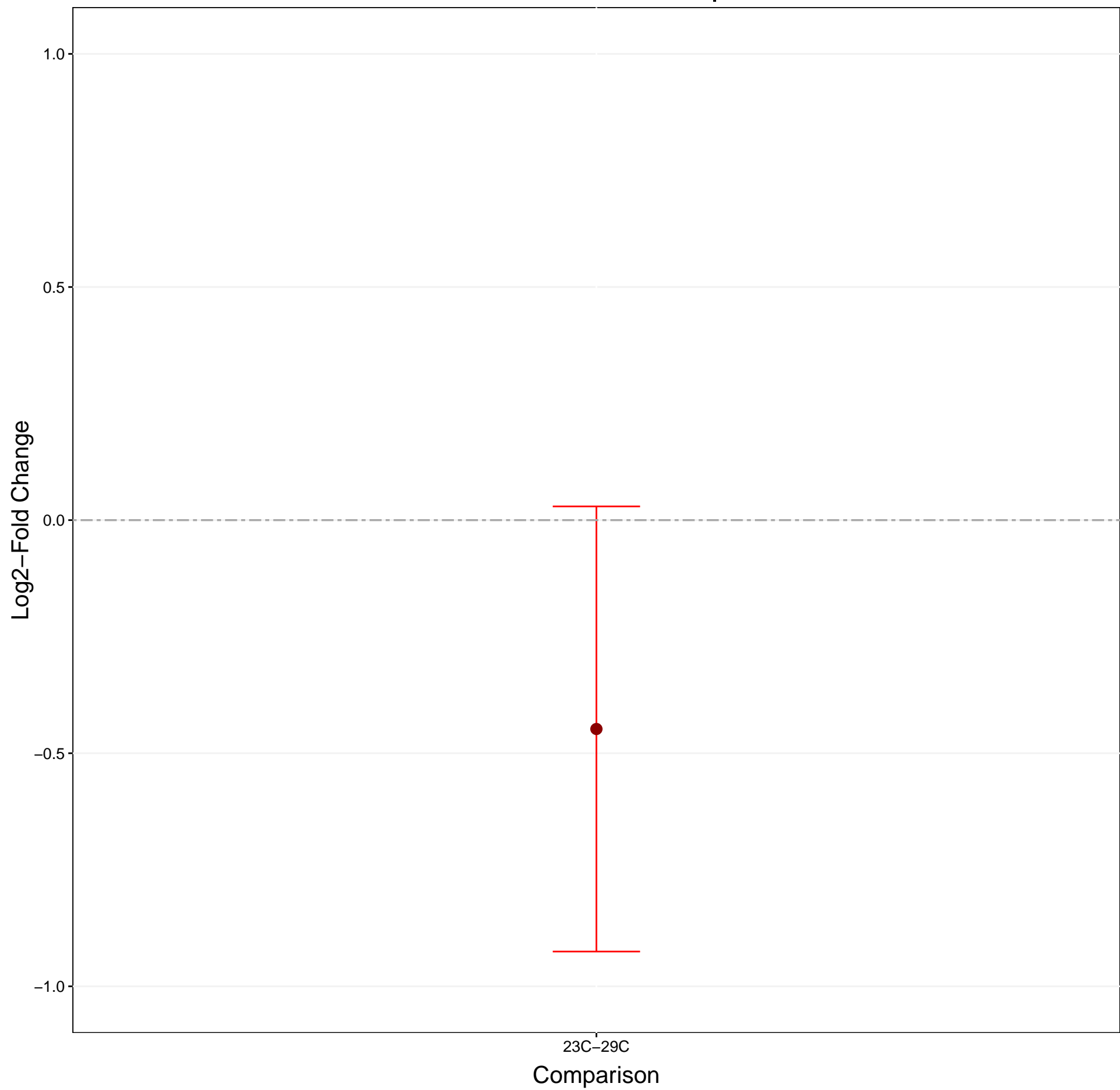
1.0  
0.5  
0.0  
-0.5  
-1.0

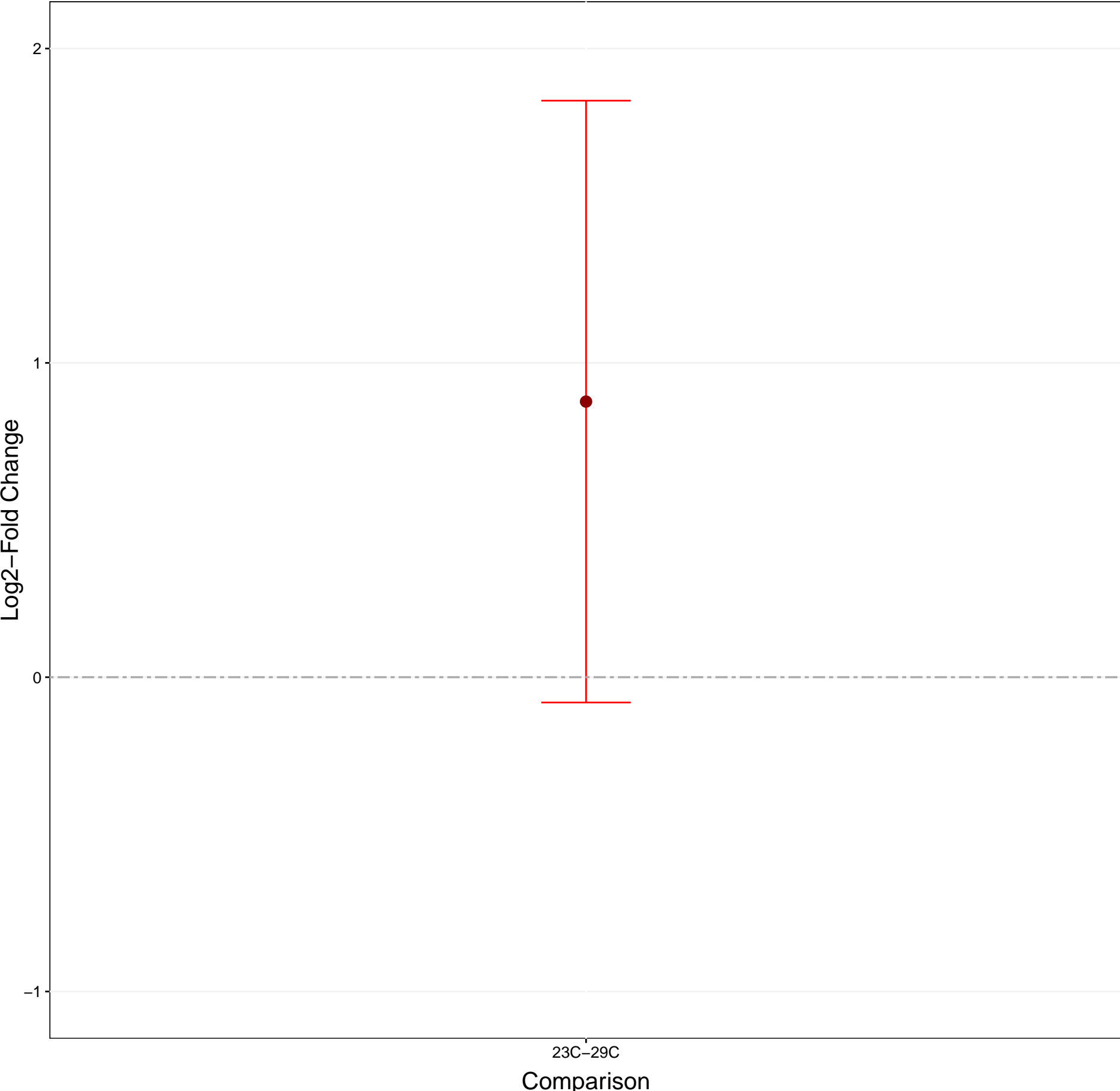
23C-29C

Comparison

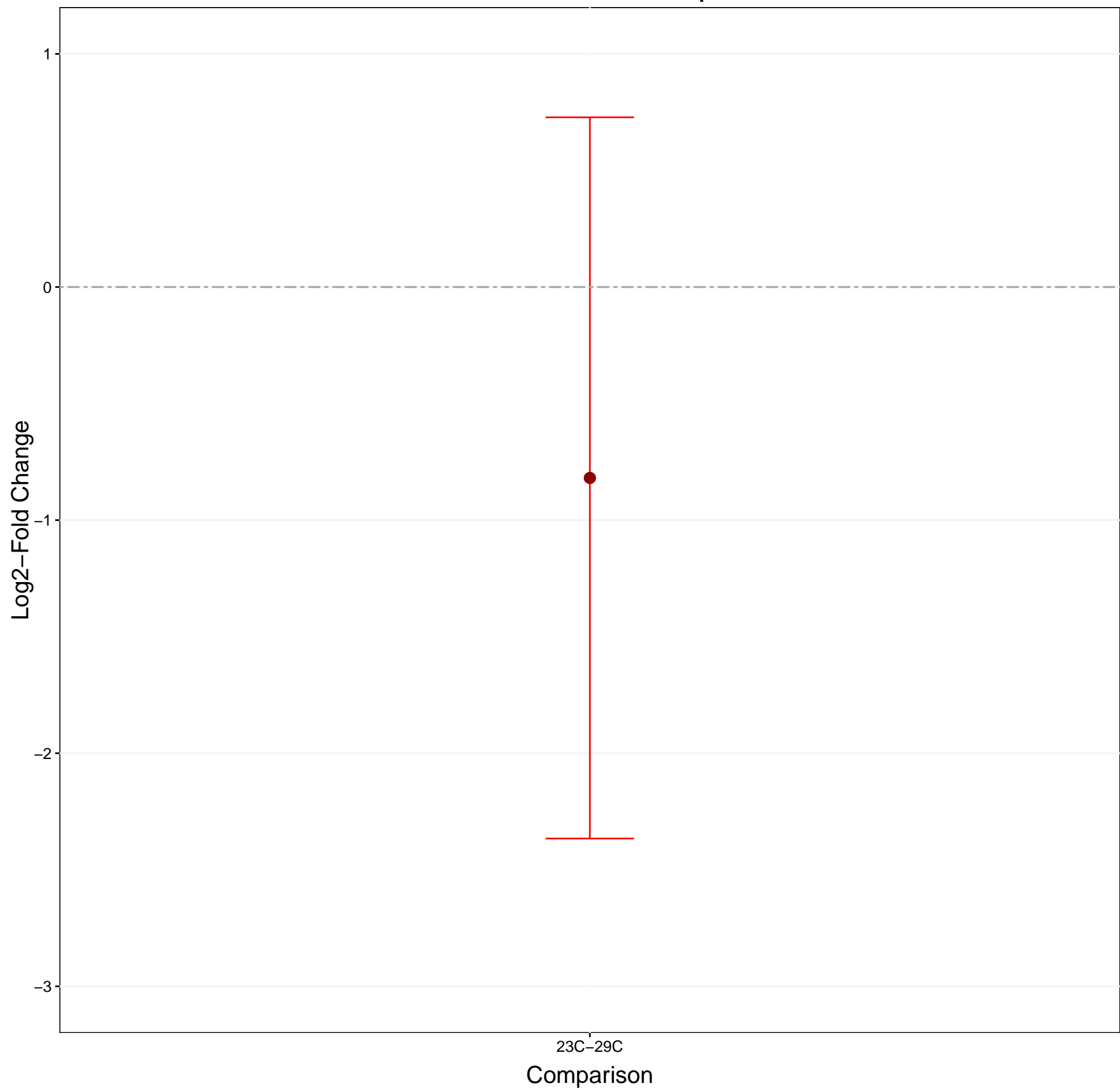


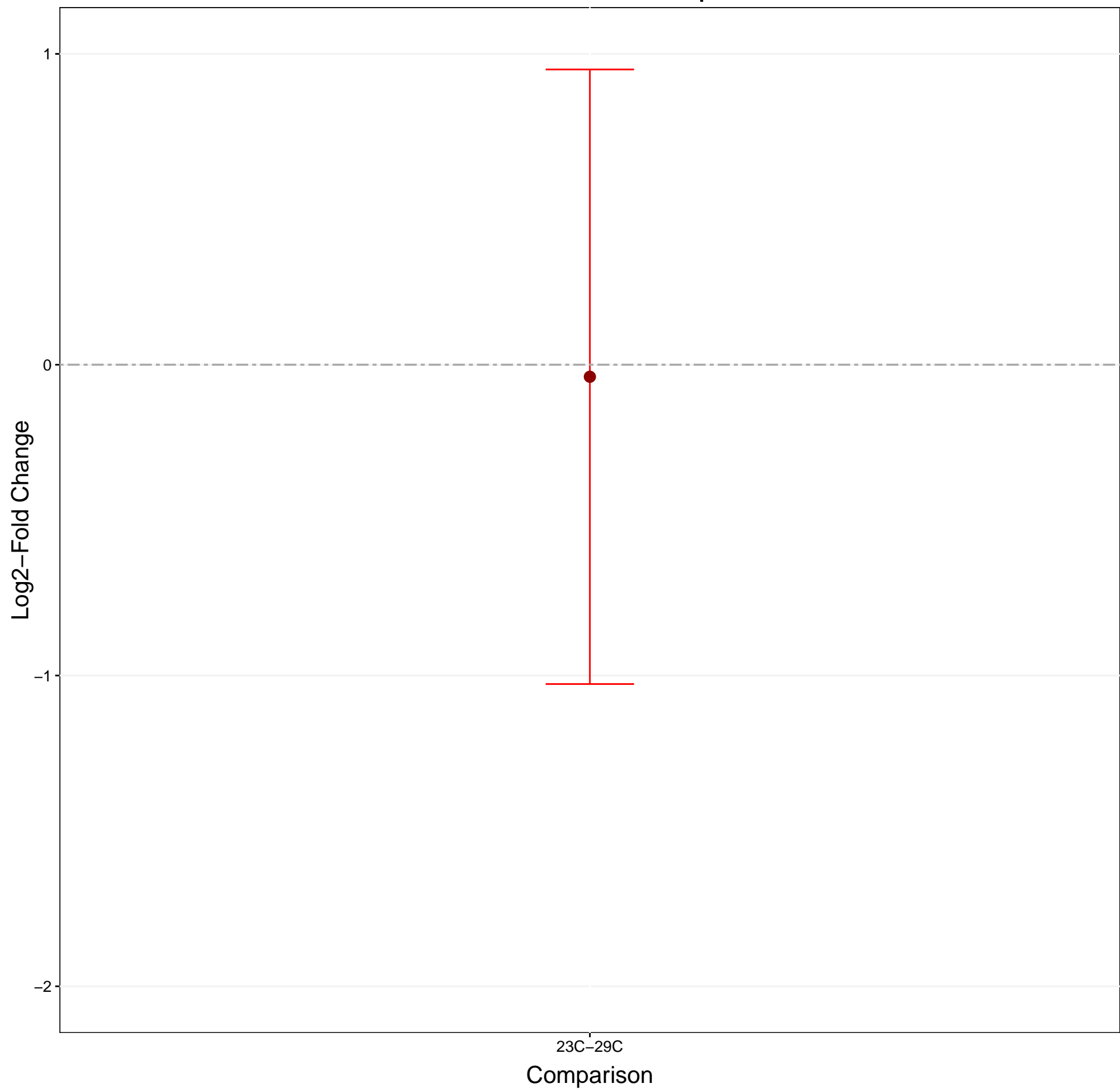
# CHOYP\_NEMVEDRAFT\_V1G182319.1.1|m.5048

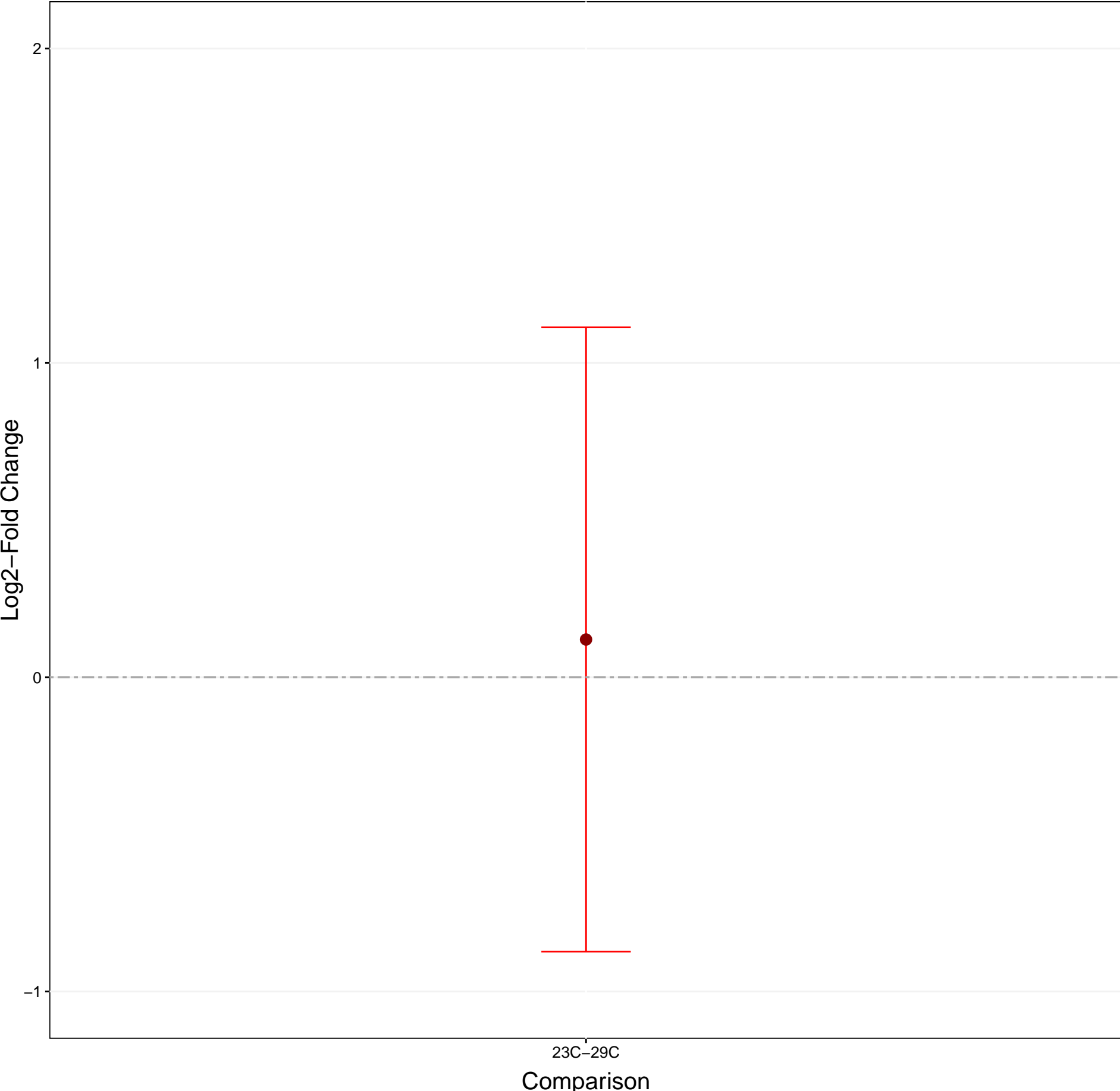


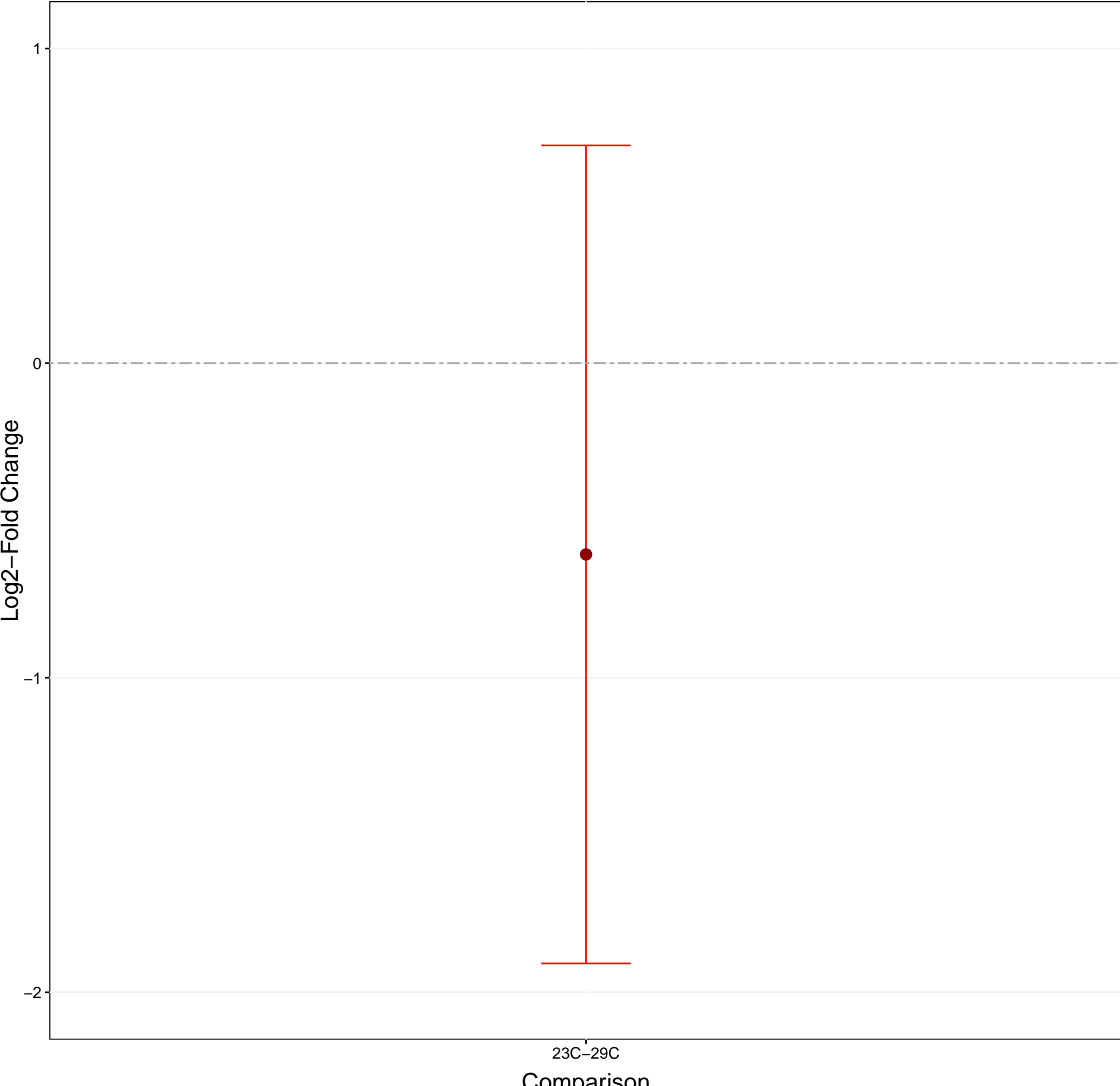


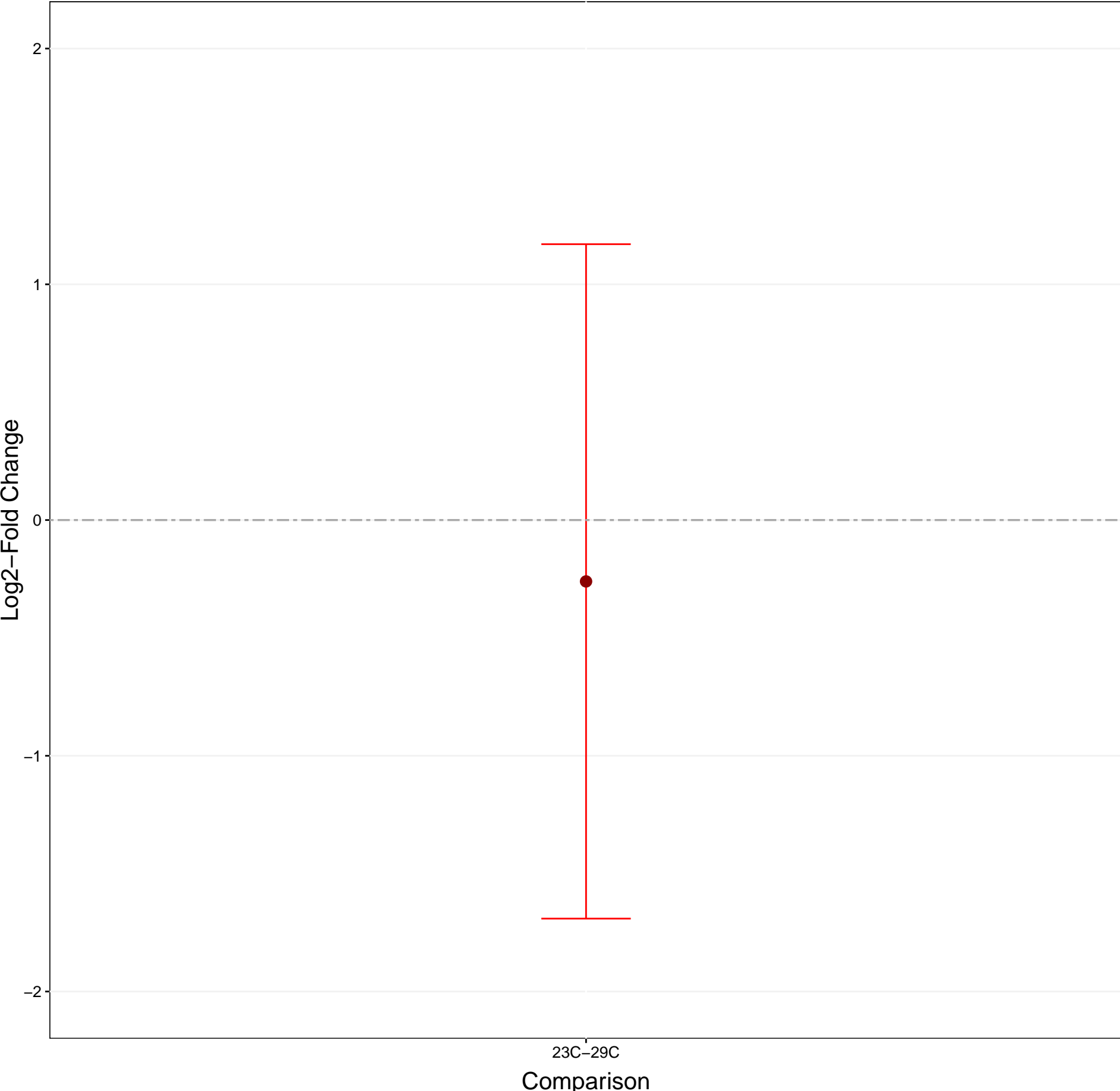


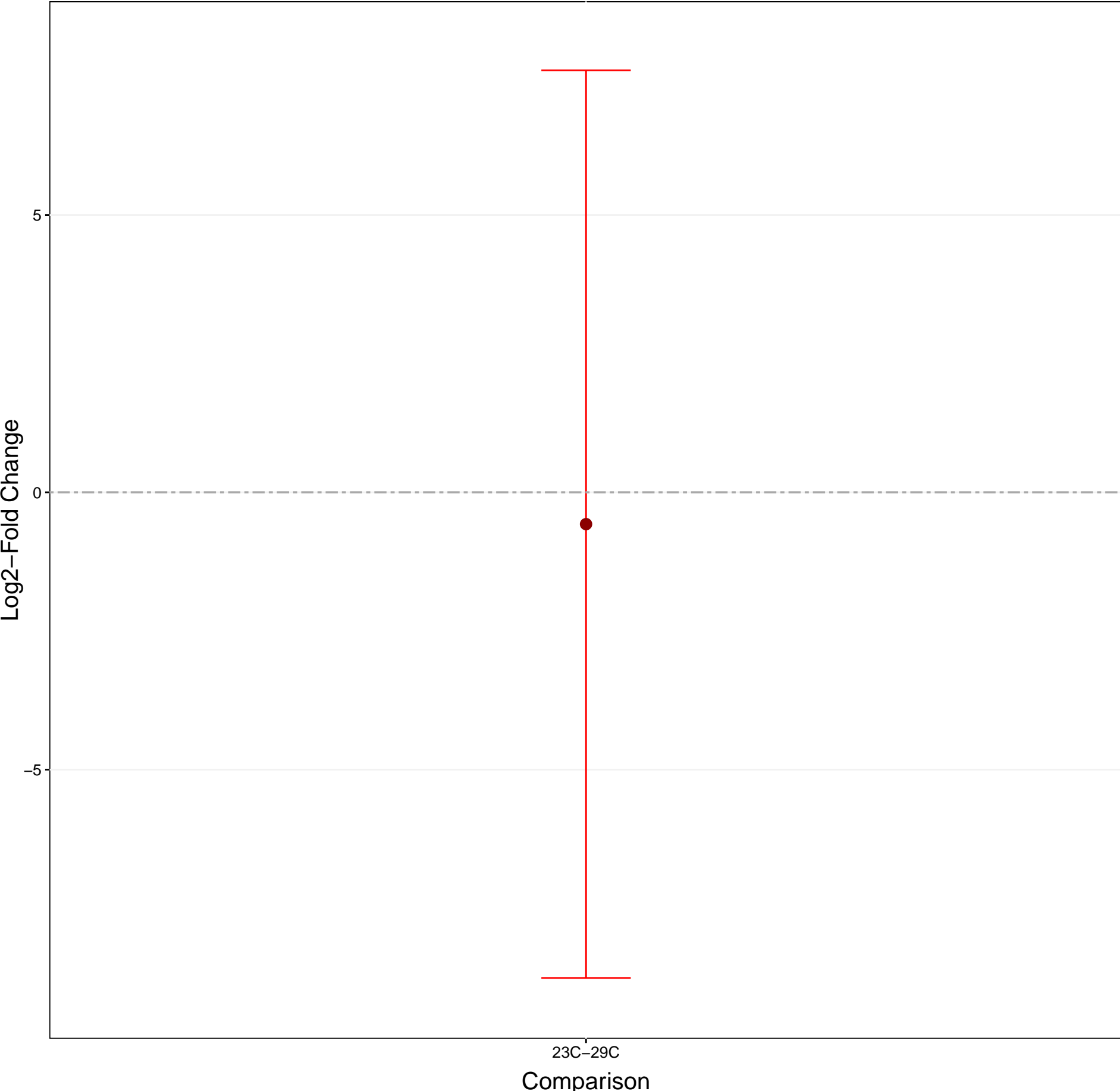




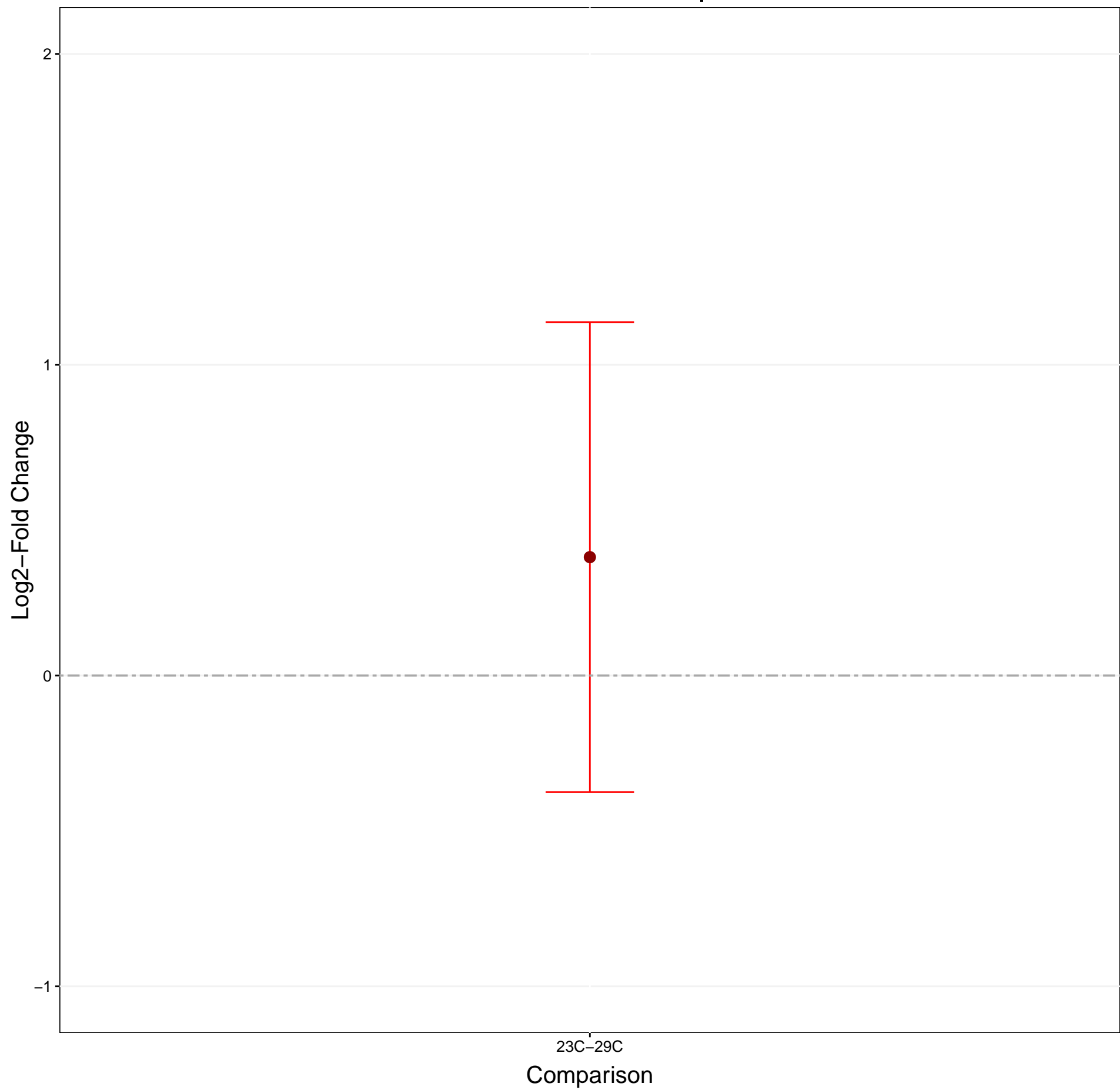




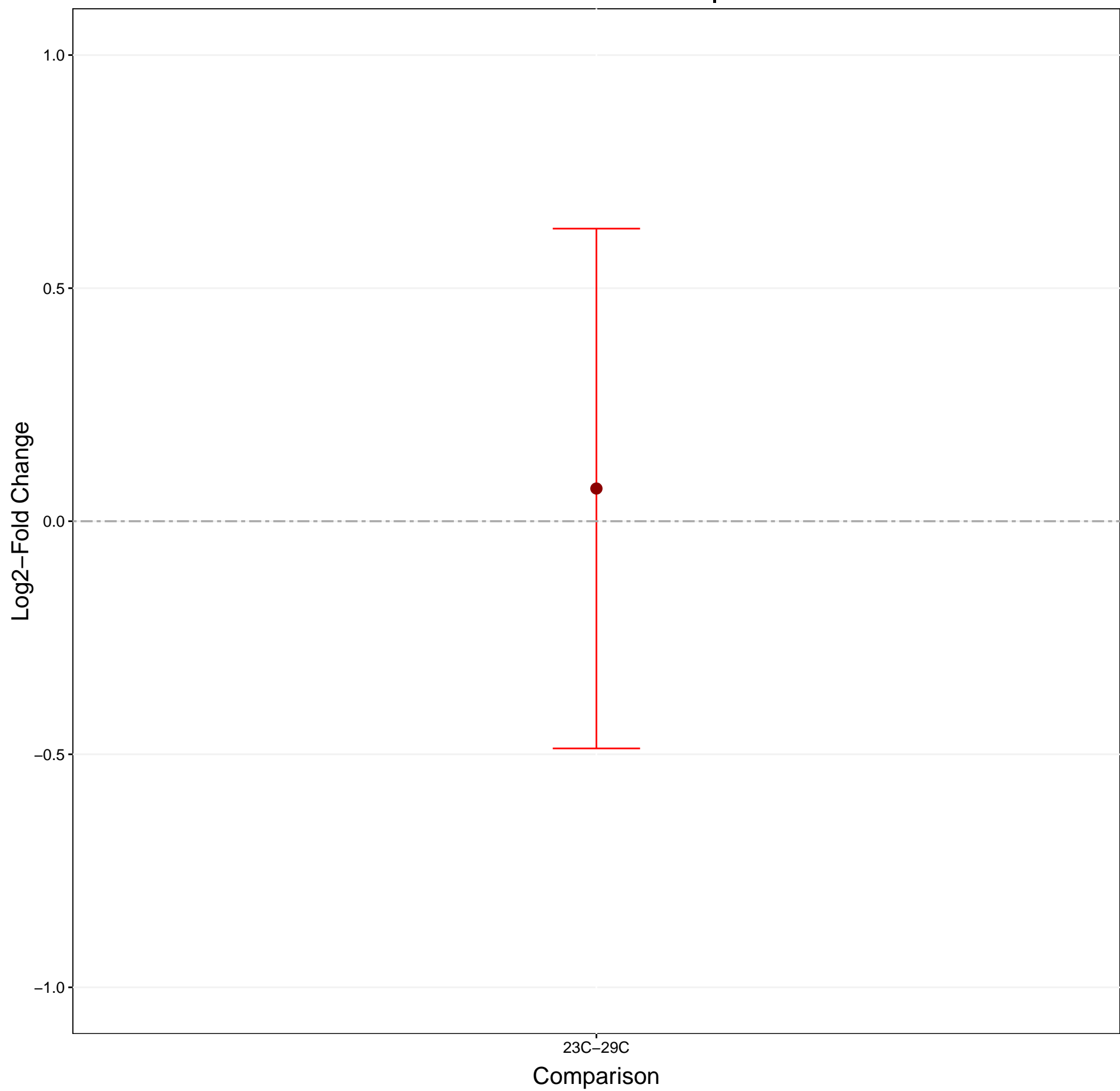




# CHOYP\_NEMVEDRAFT\_V1G226328.1.1|m.11691

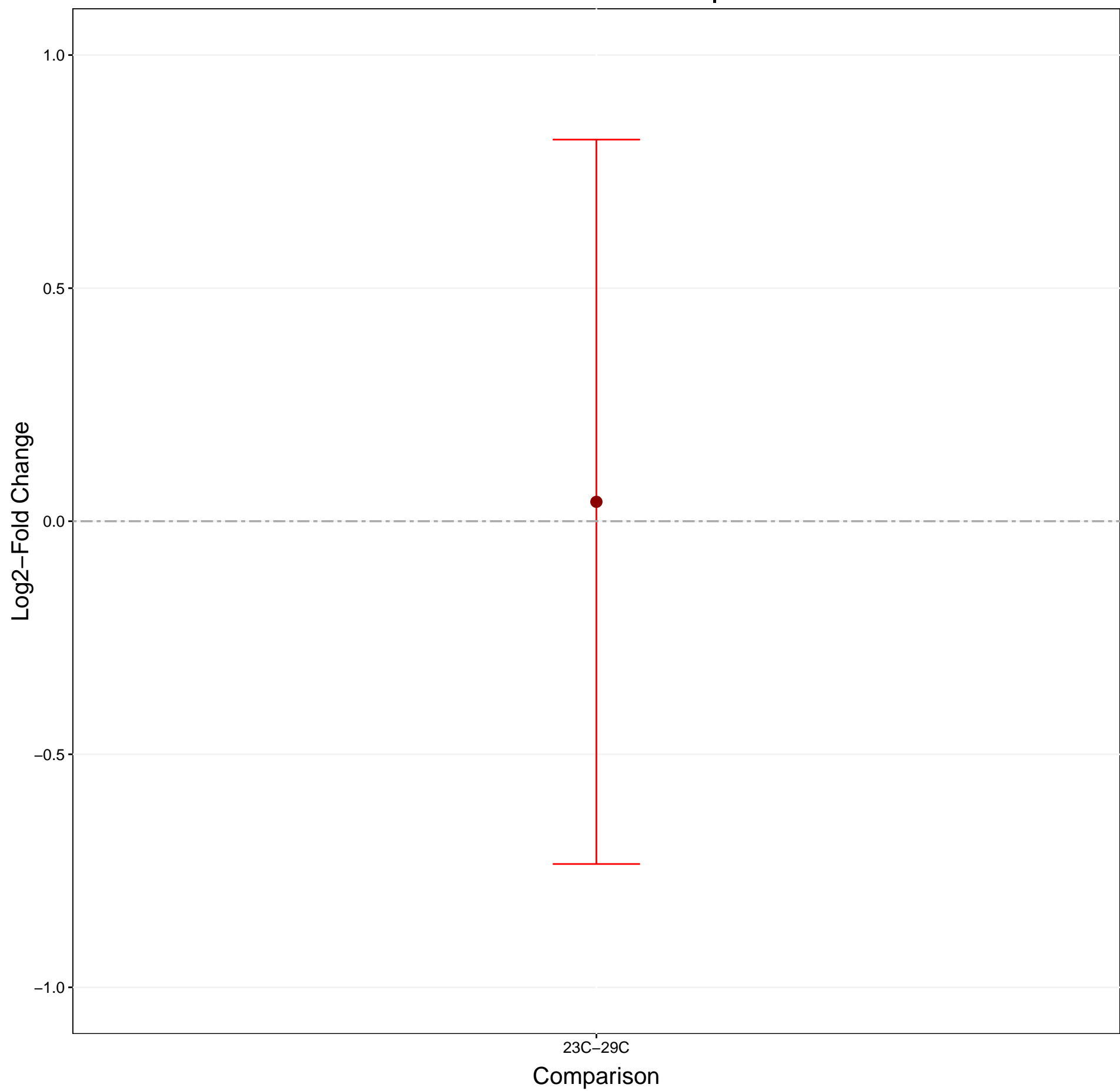


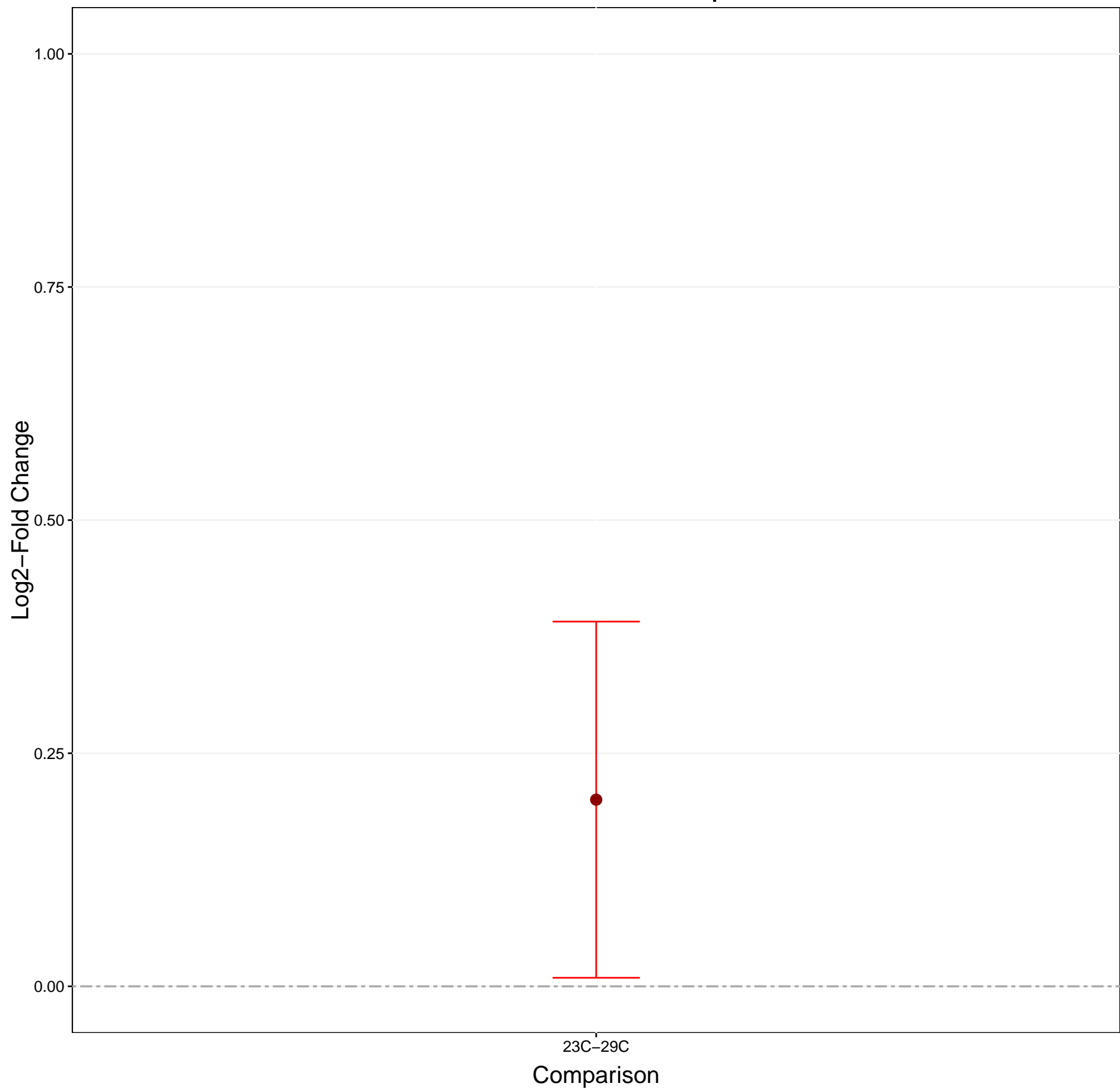
# CHOYP\_NEMVEDRAFT\_V1G230495.1.1|m.61211



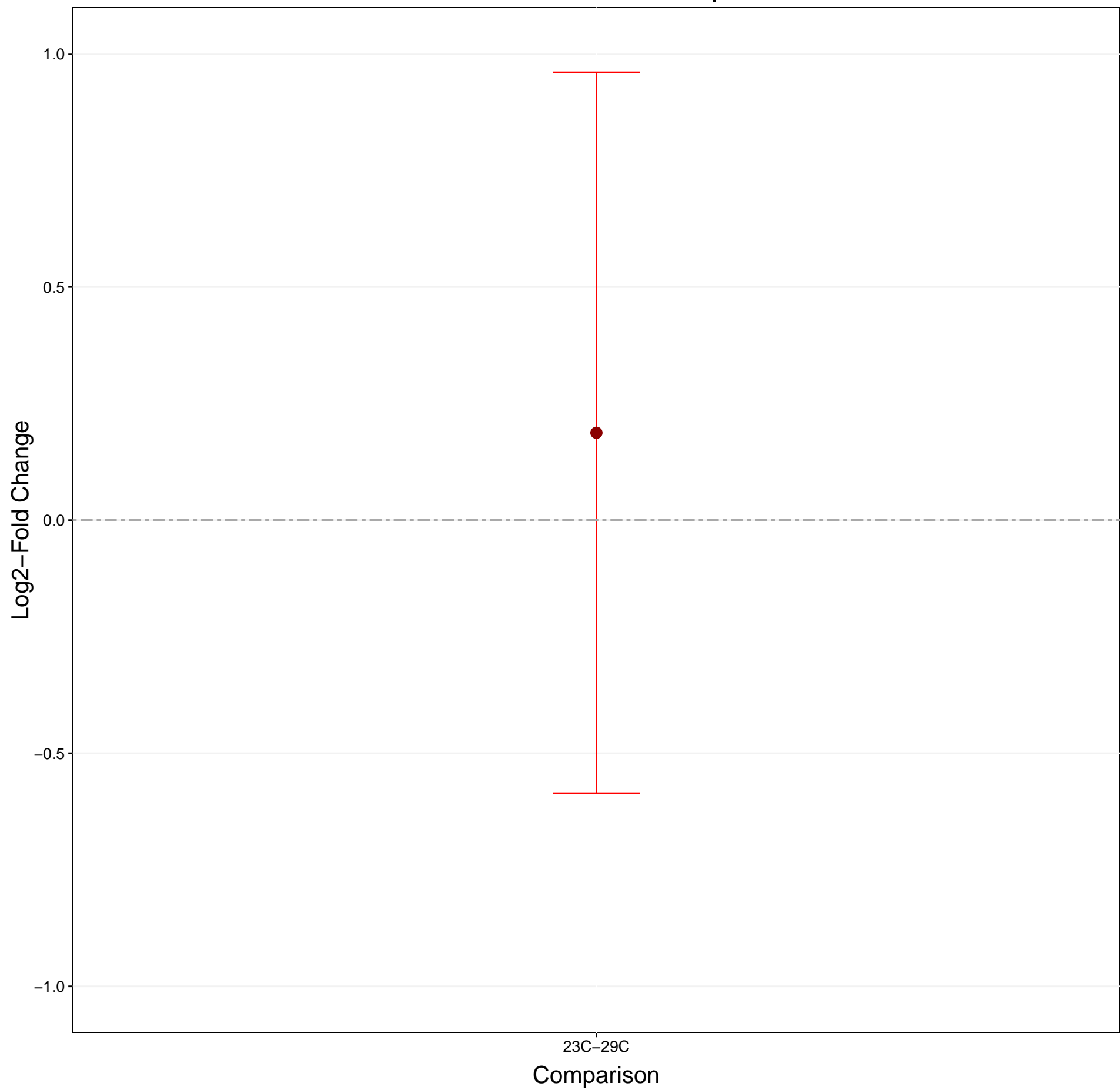


# CHOYP\_NEMVEDRAFT\_V1G232294.1.1|m.22465

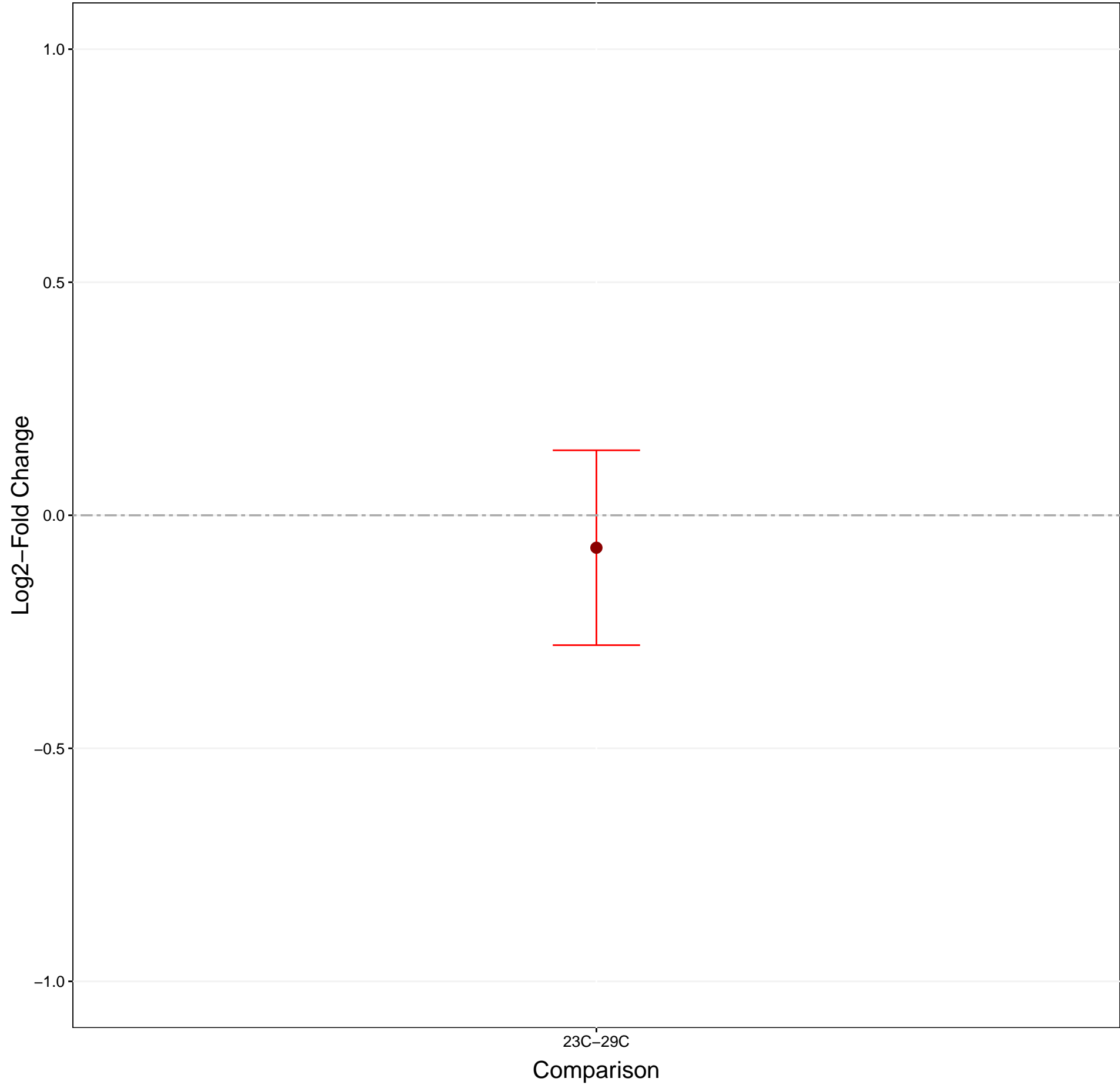


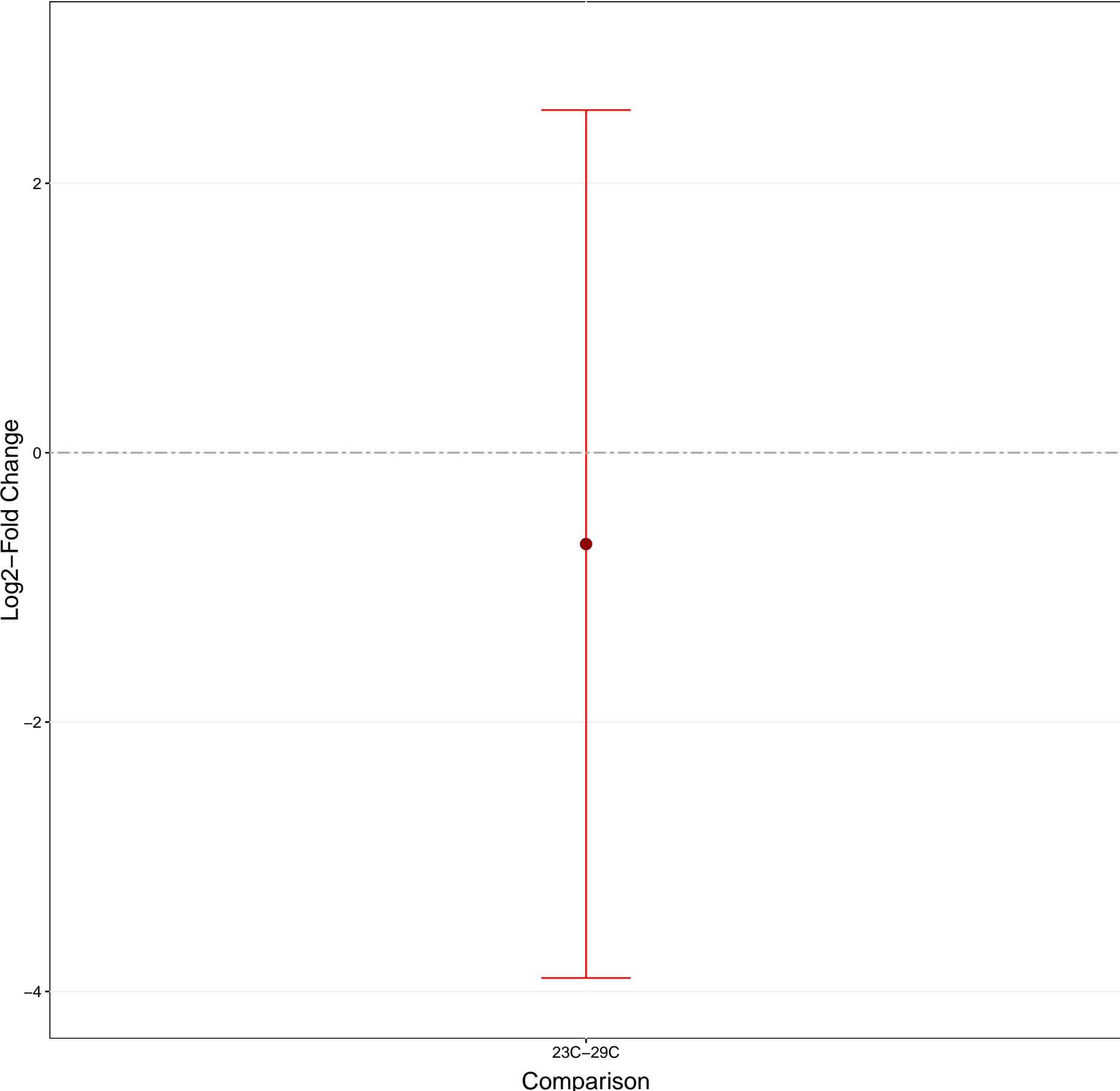


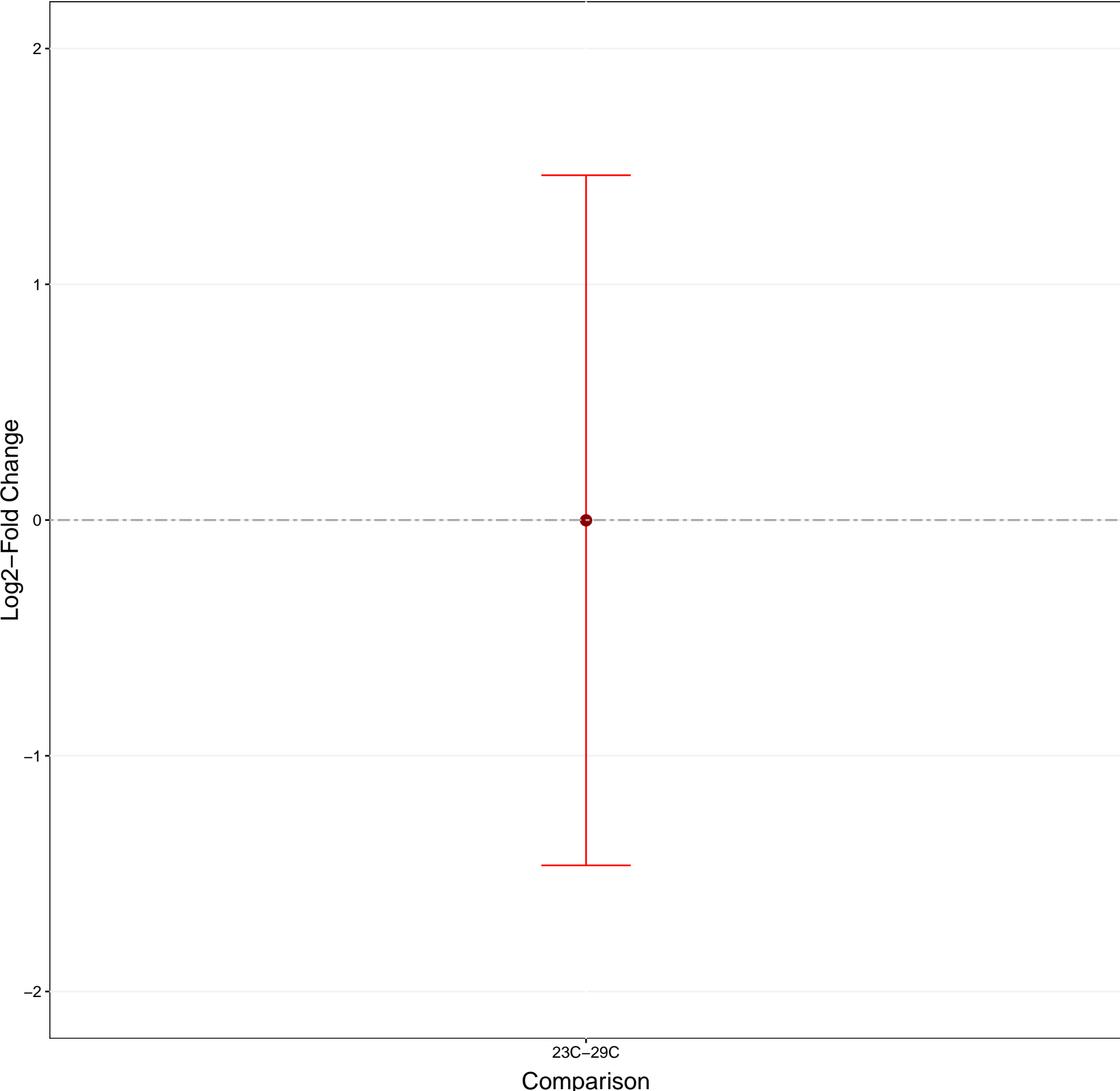
# CHOYP\_NEMVEDRAFT\_V1G234225.1.1|m.49490

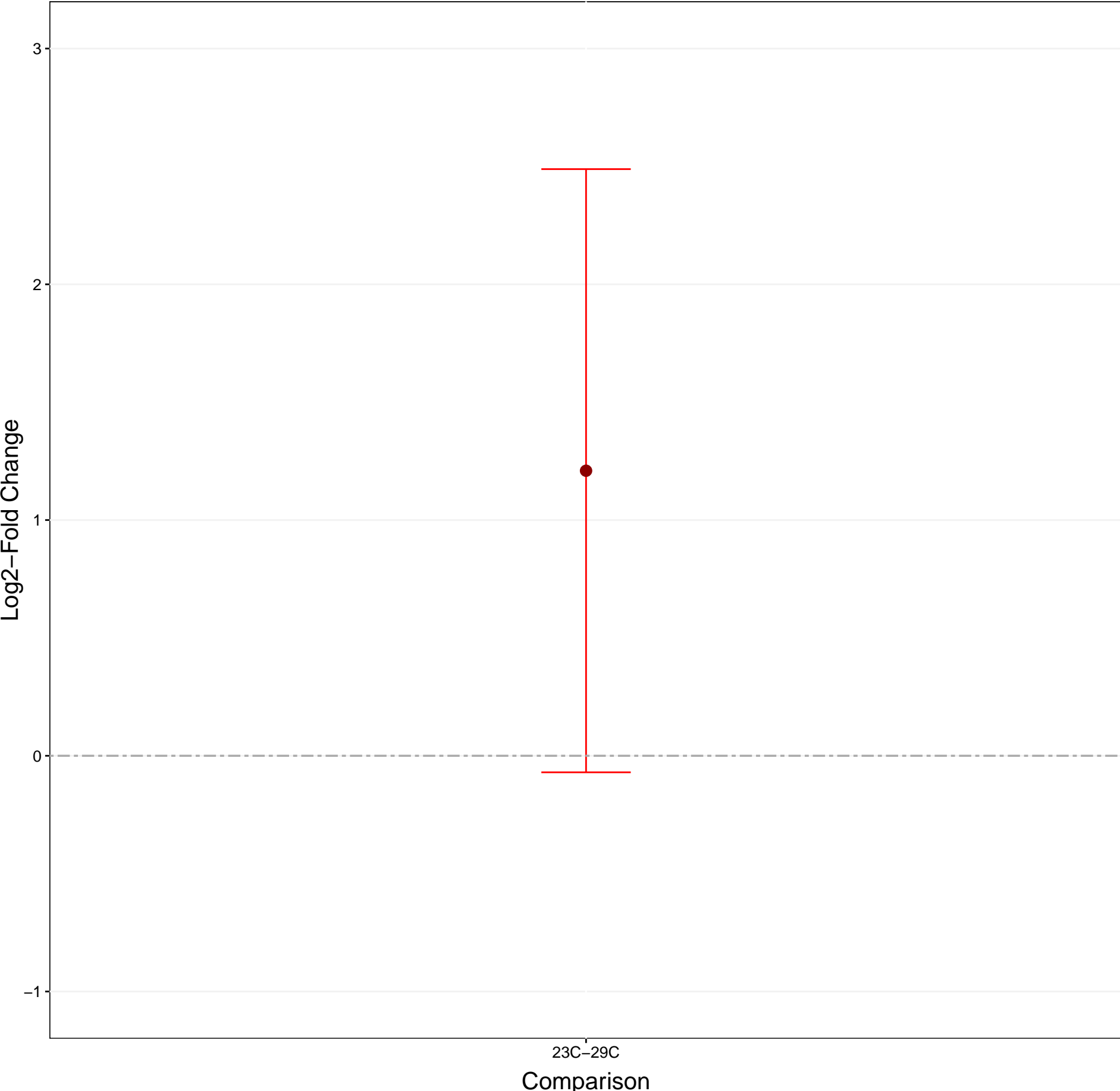


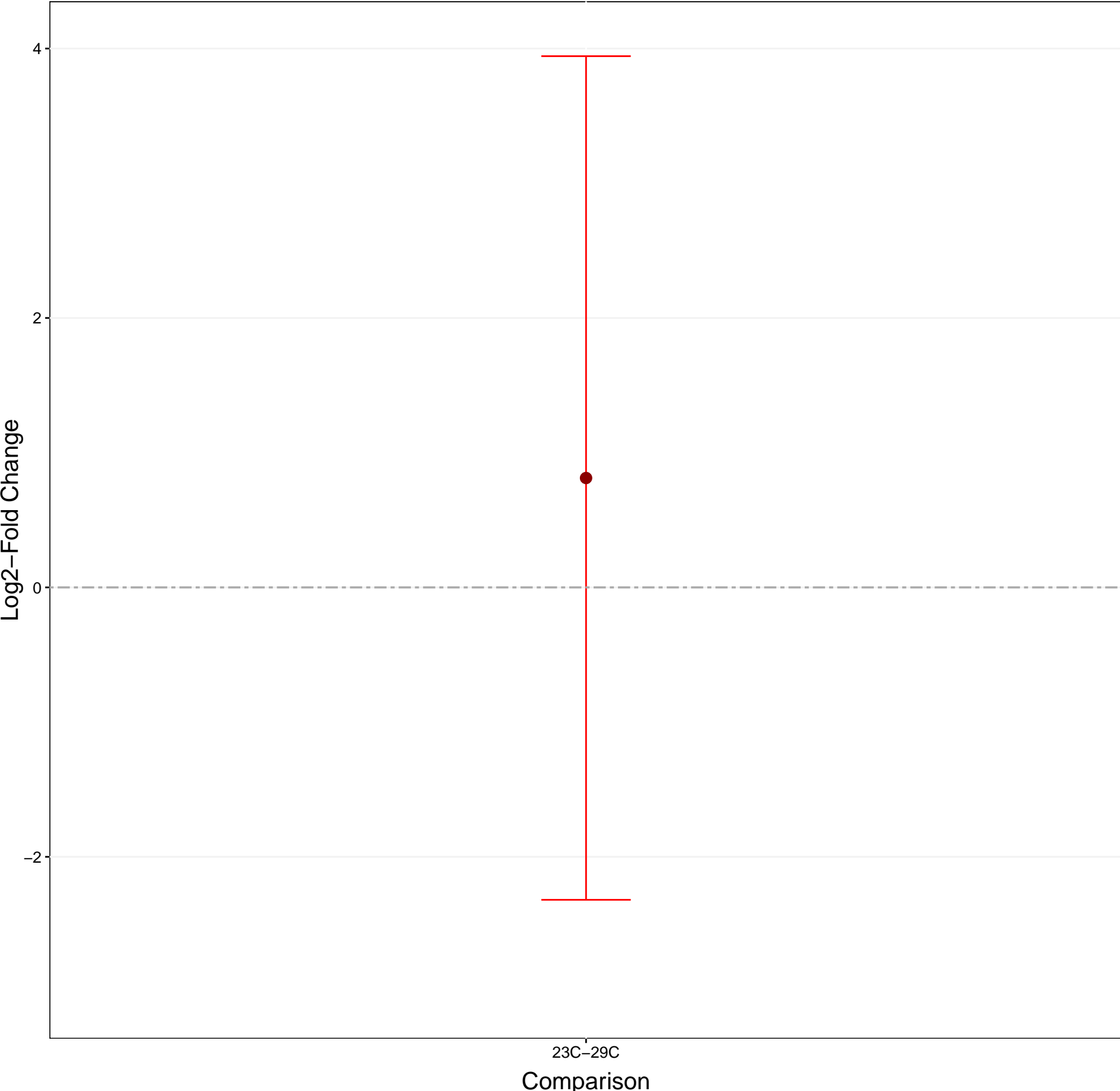
# CHOYP\_NEMVEDRAFT\_V1G235656.1.1|m.19147





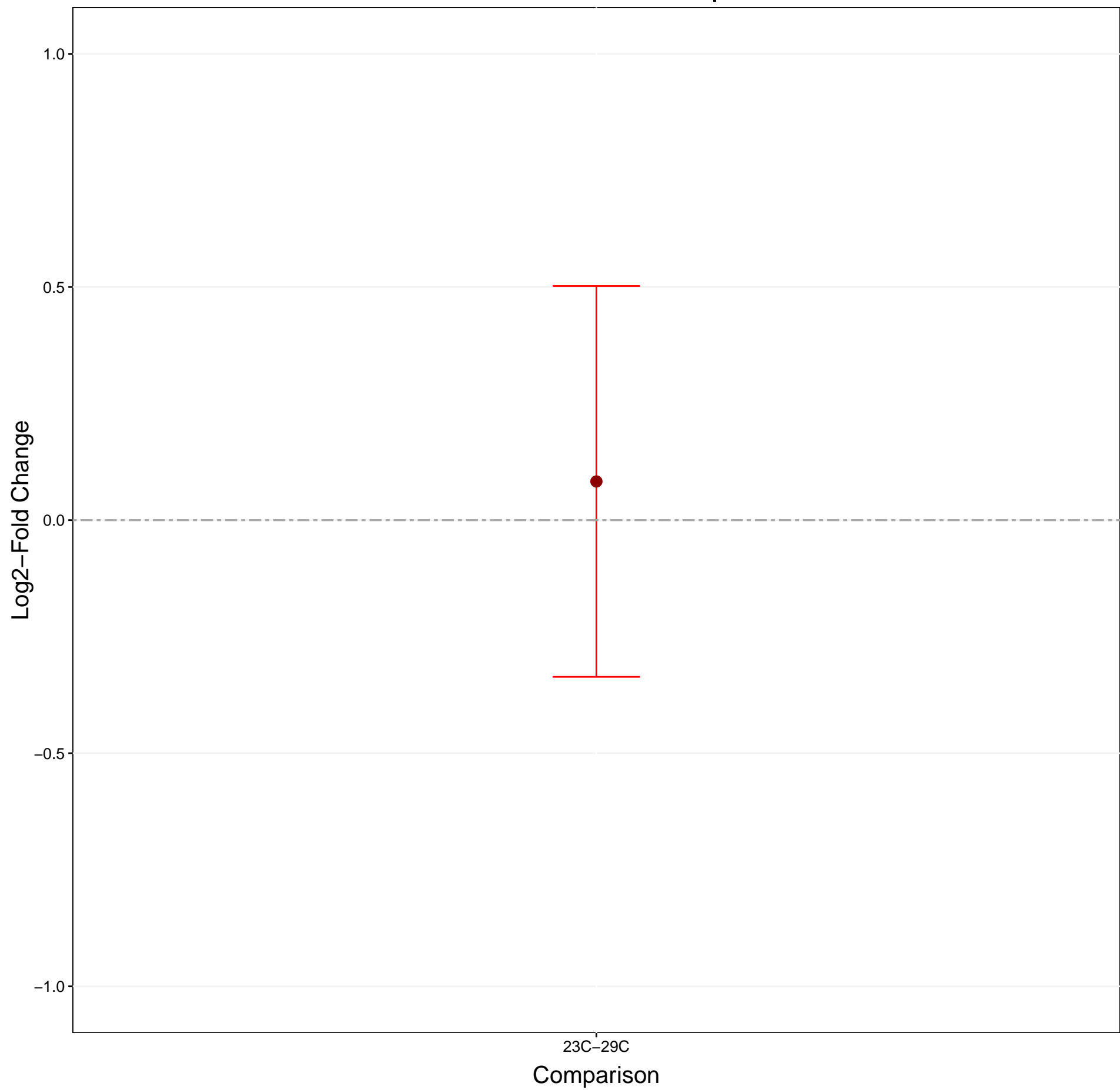


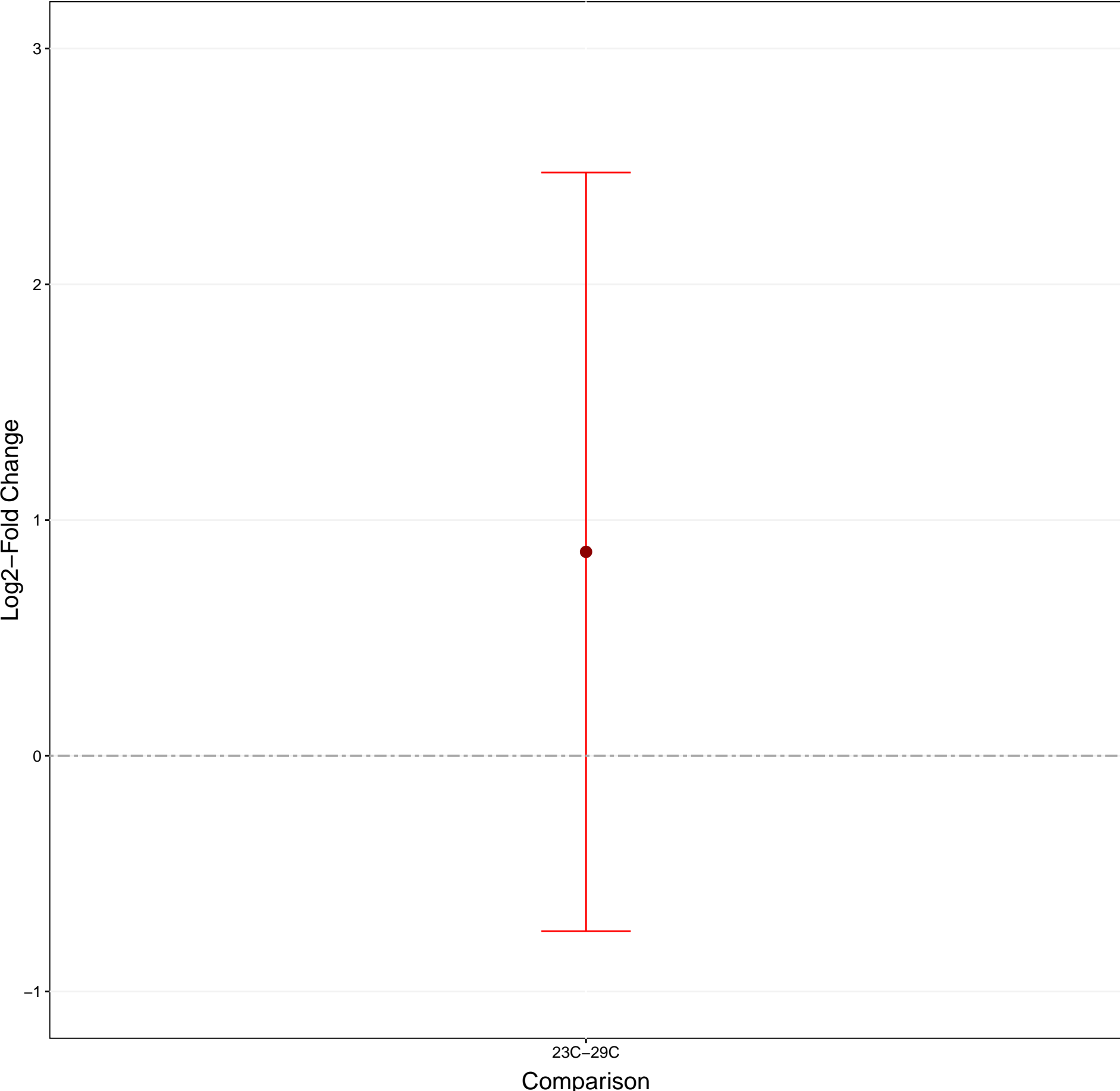


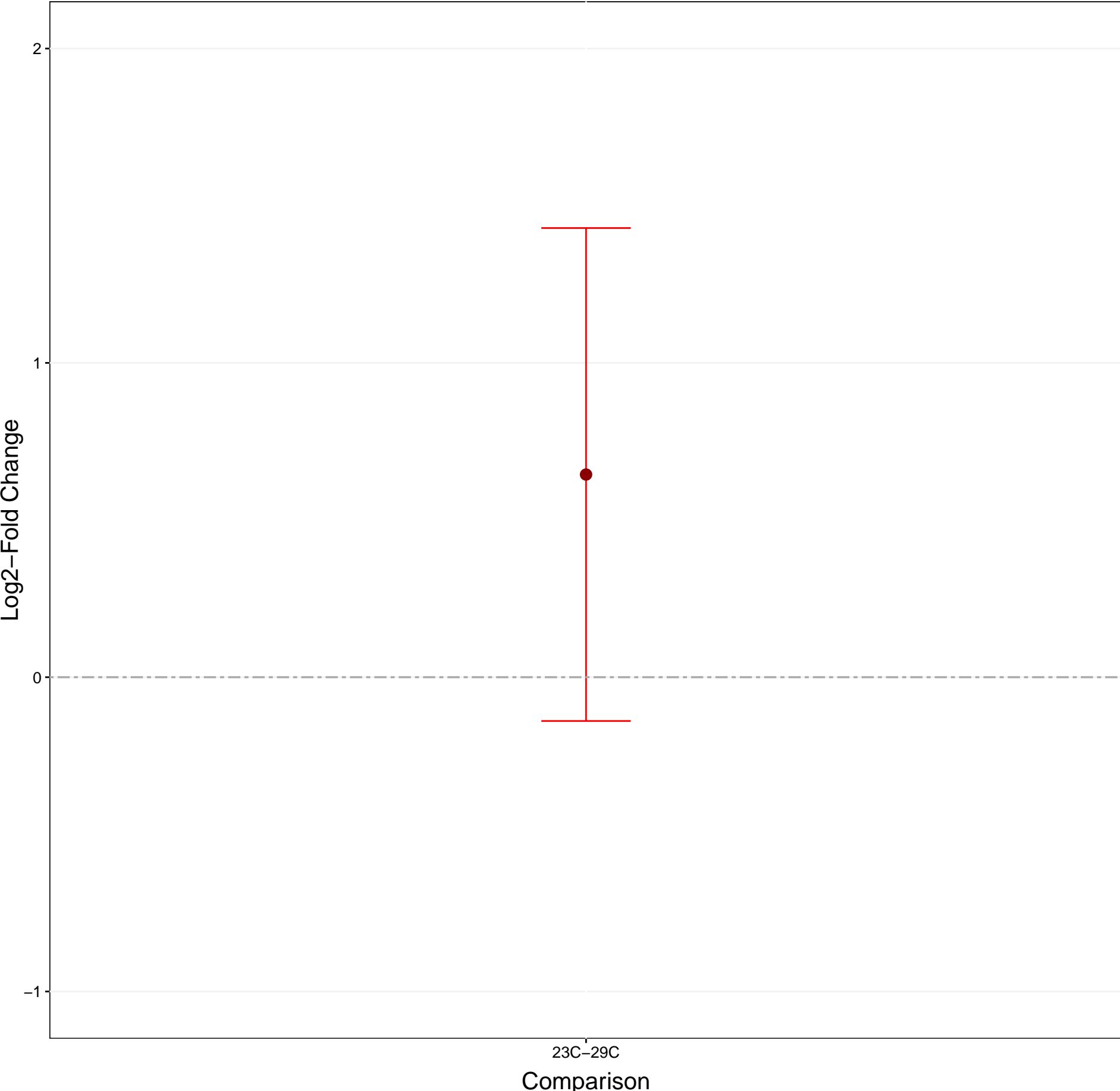


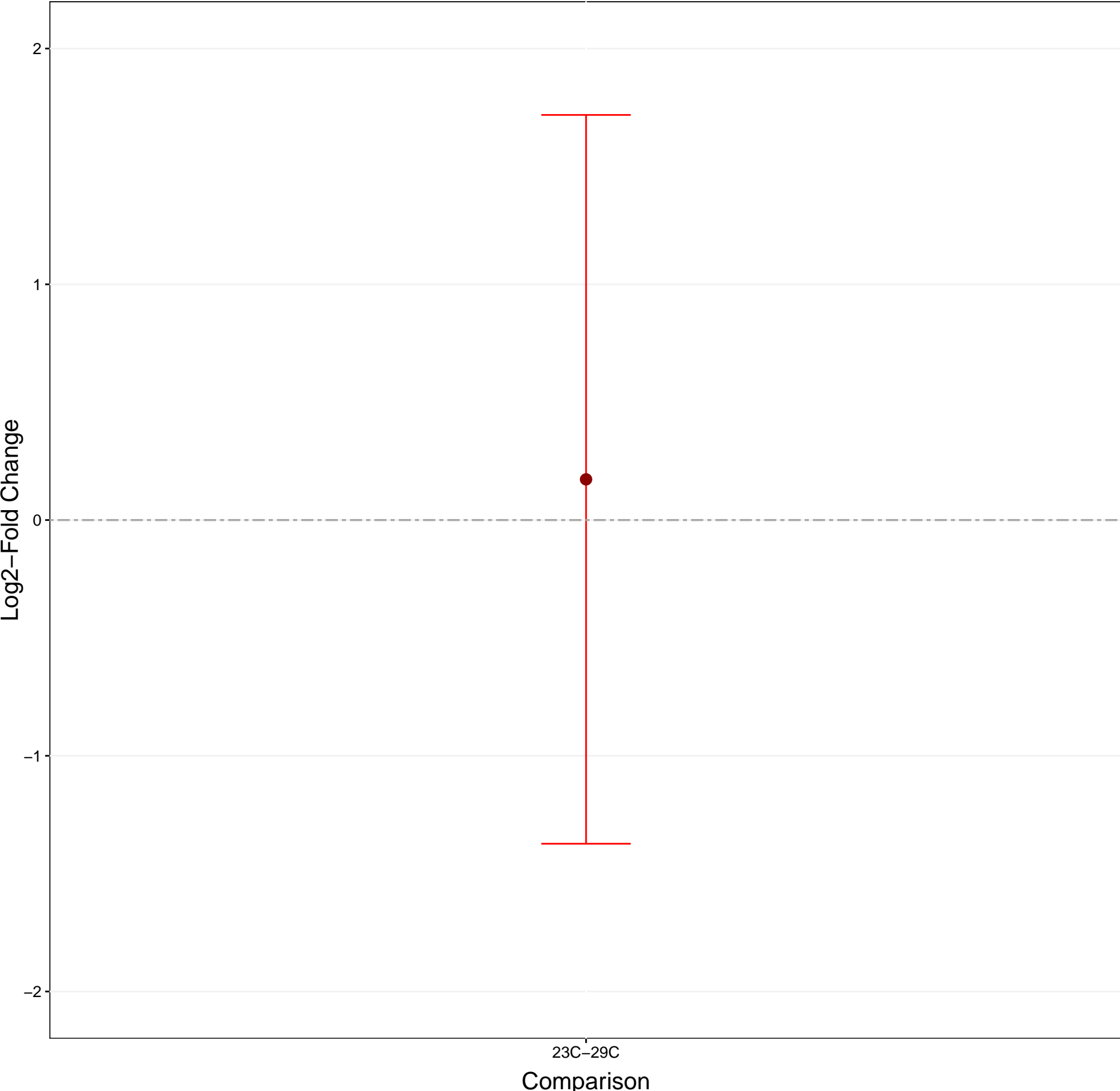


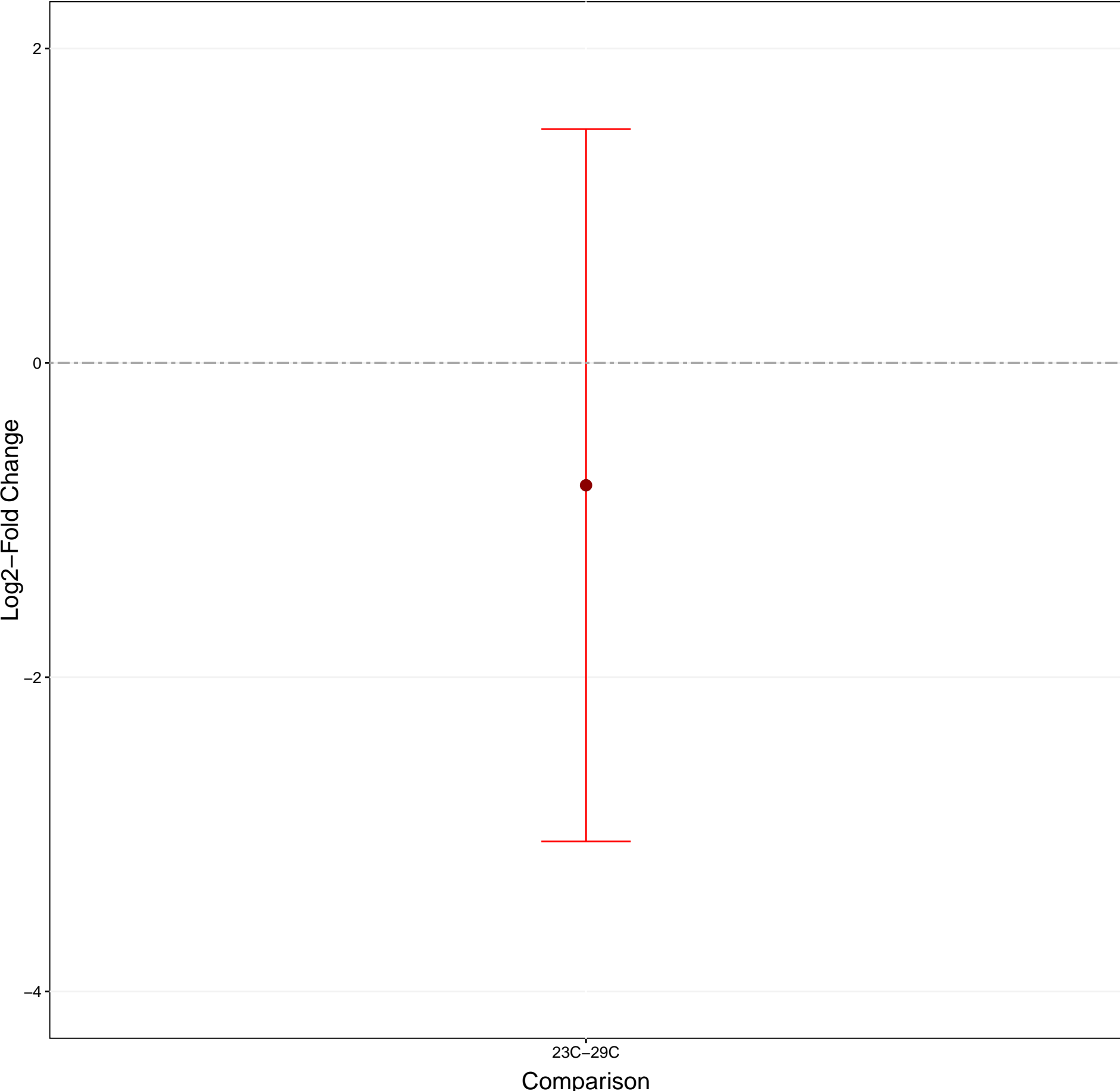
# CHOYP\_NEMVEDRAFT\_V1G236658.3.6|m.24704

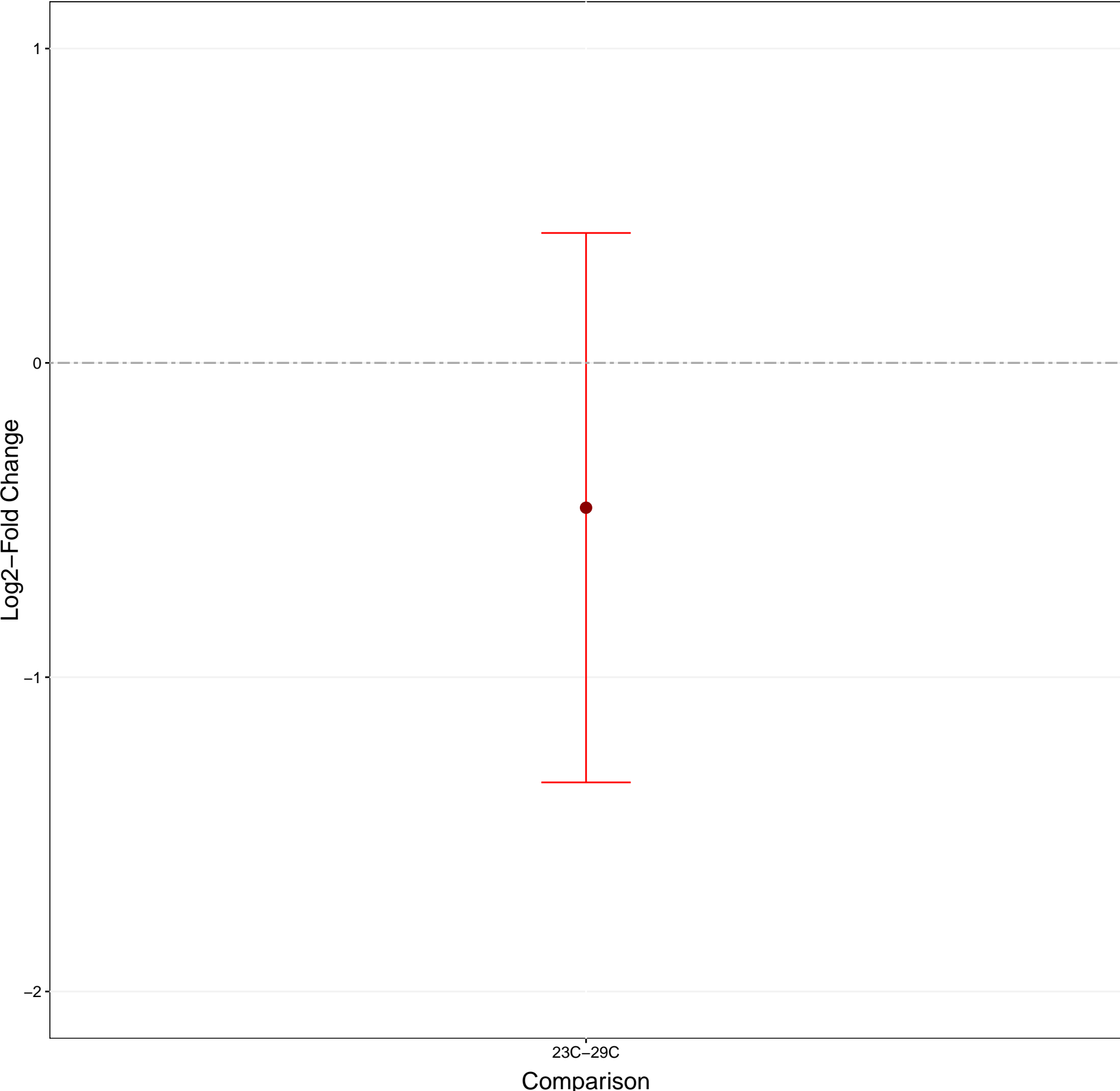


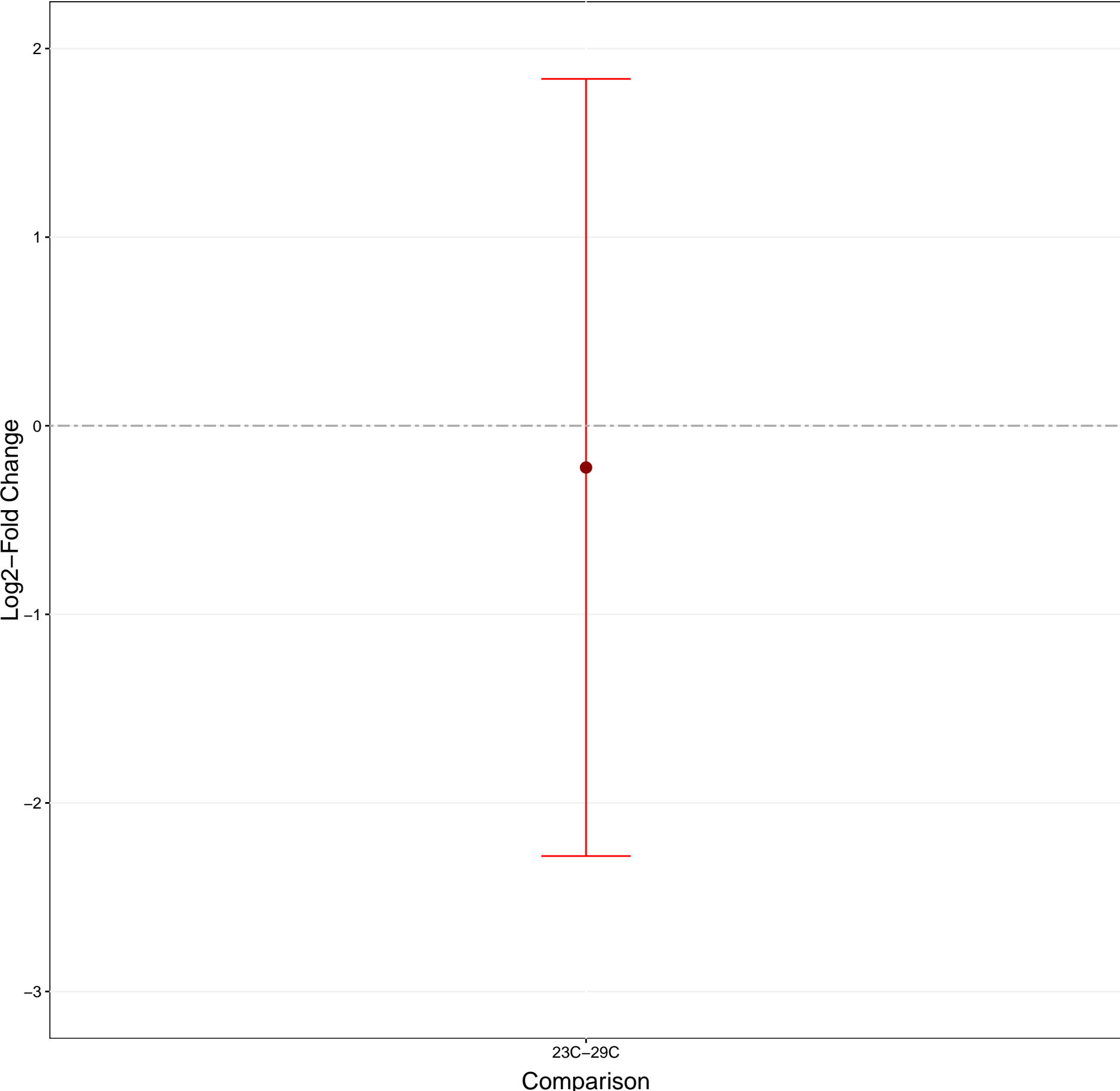


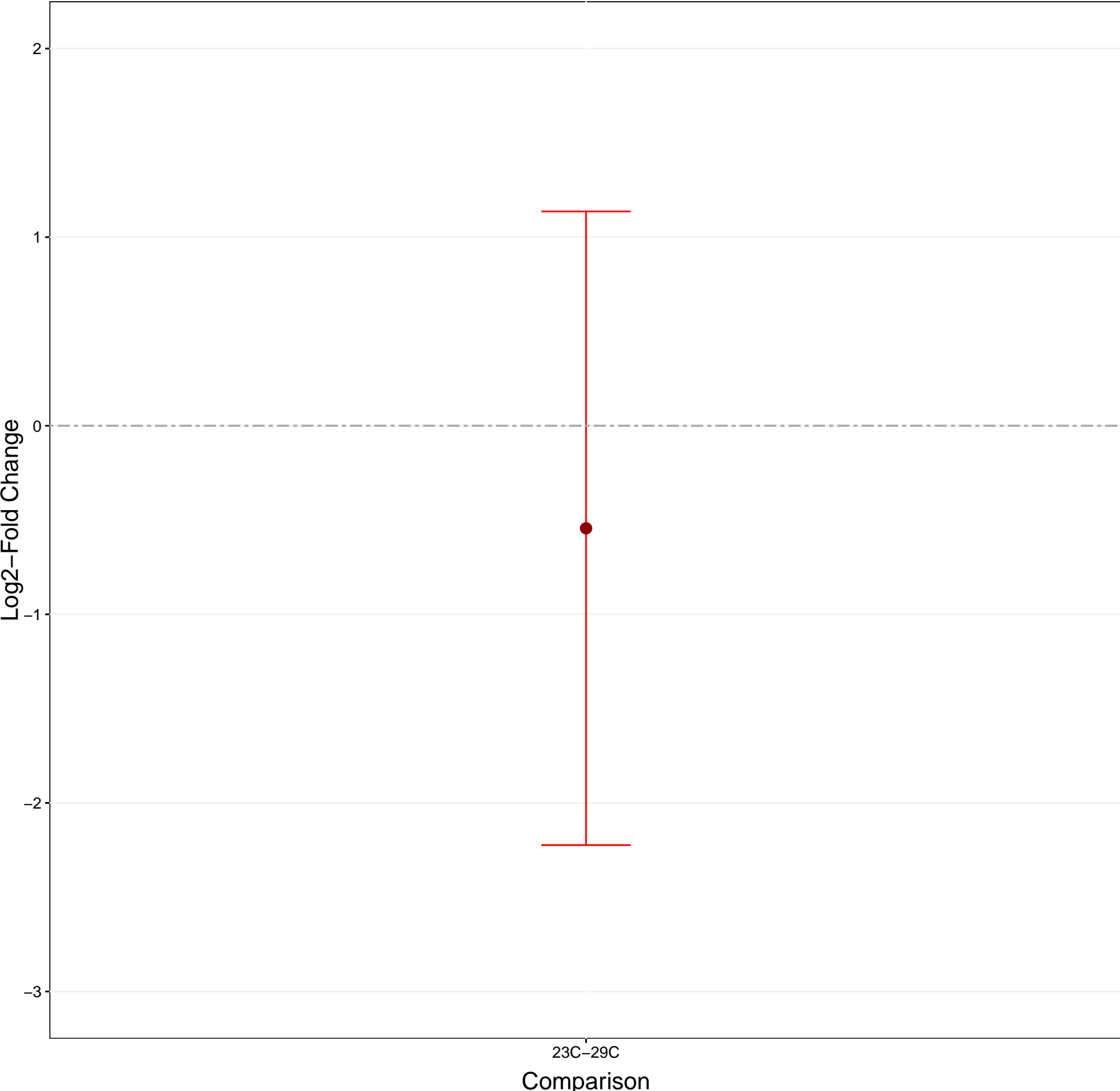




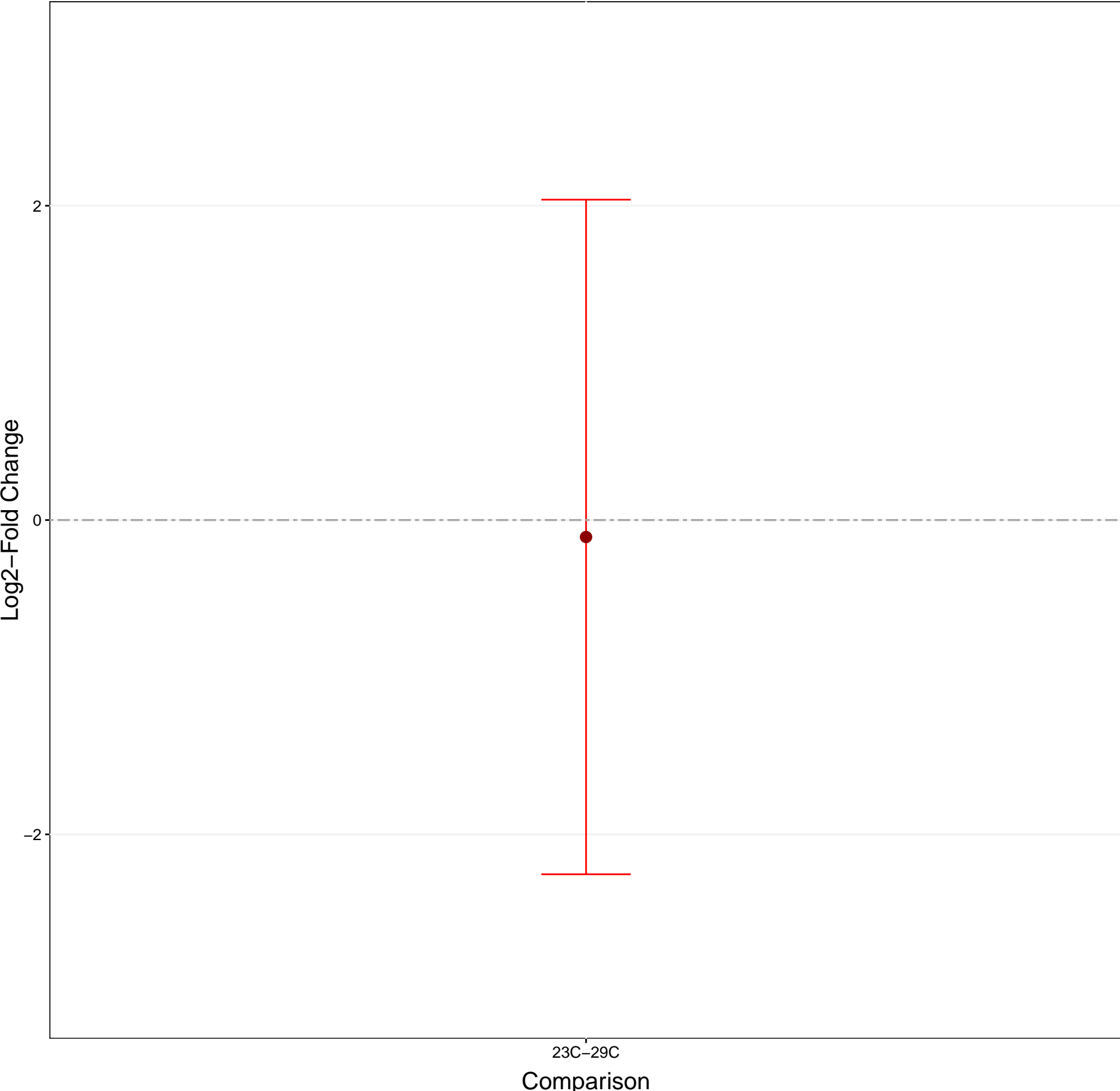




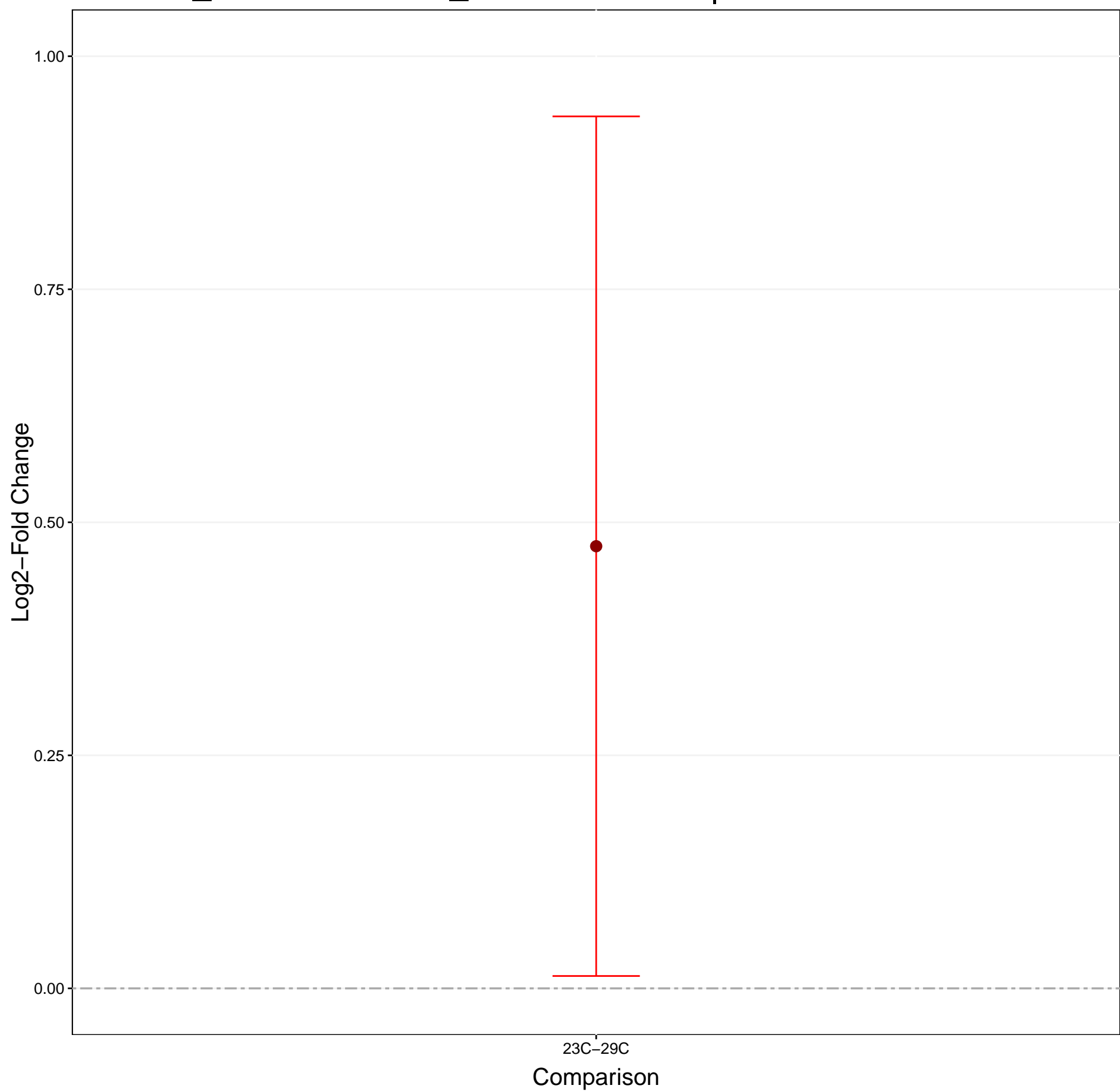


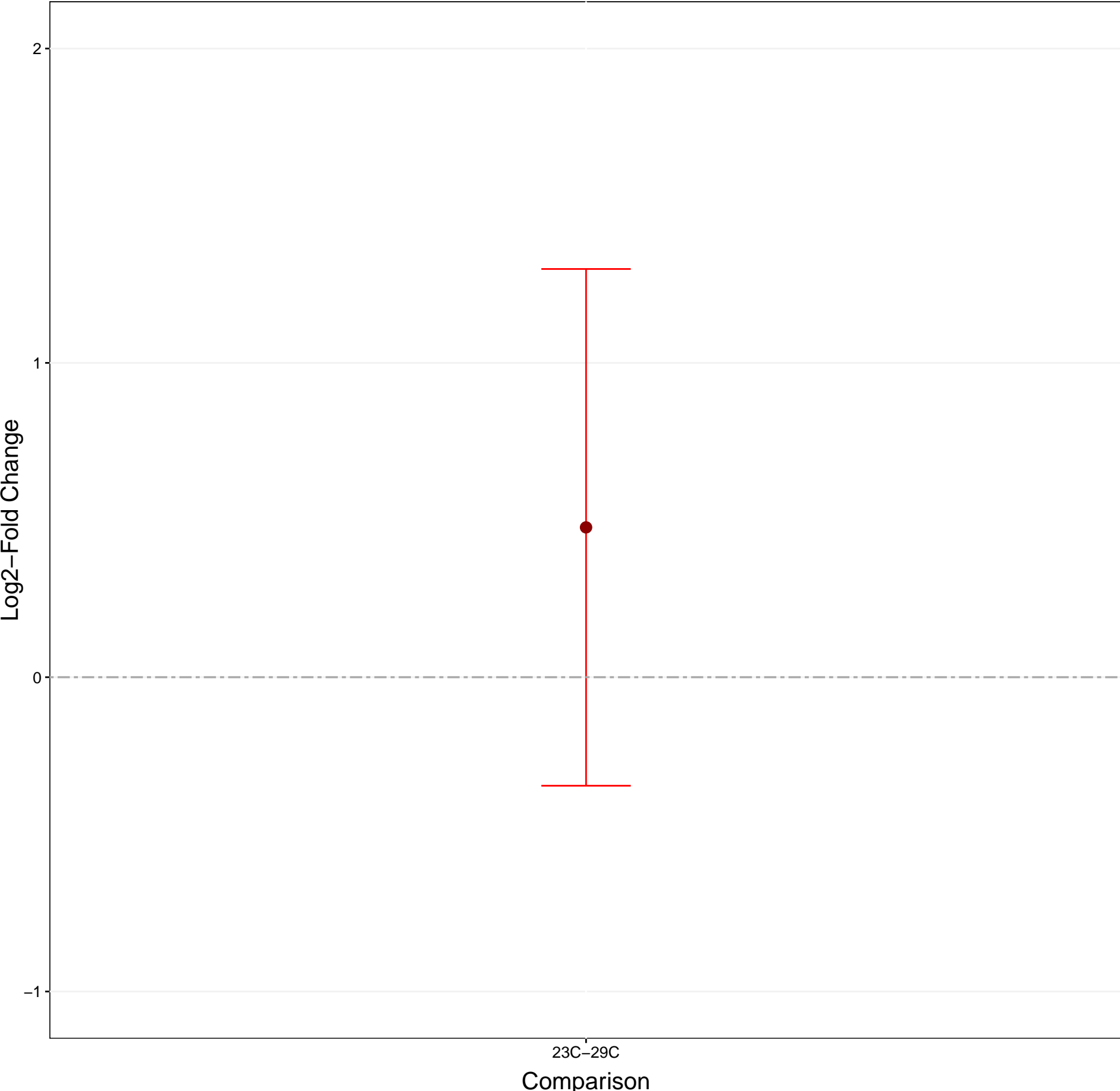


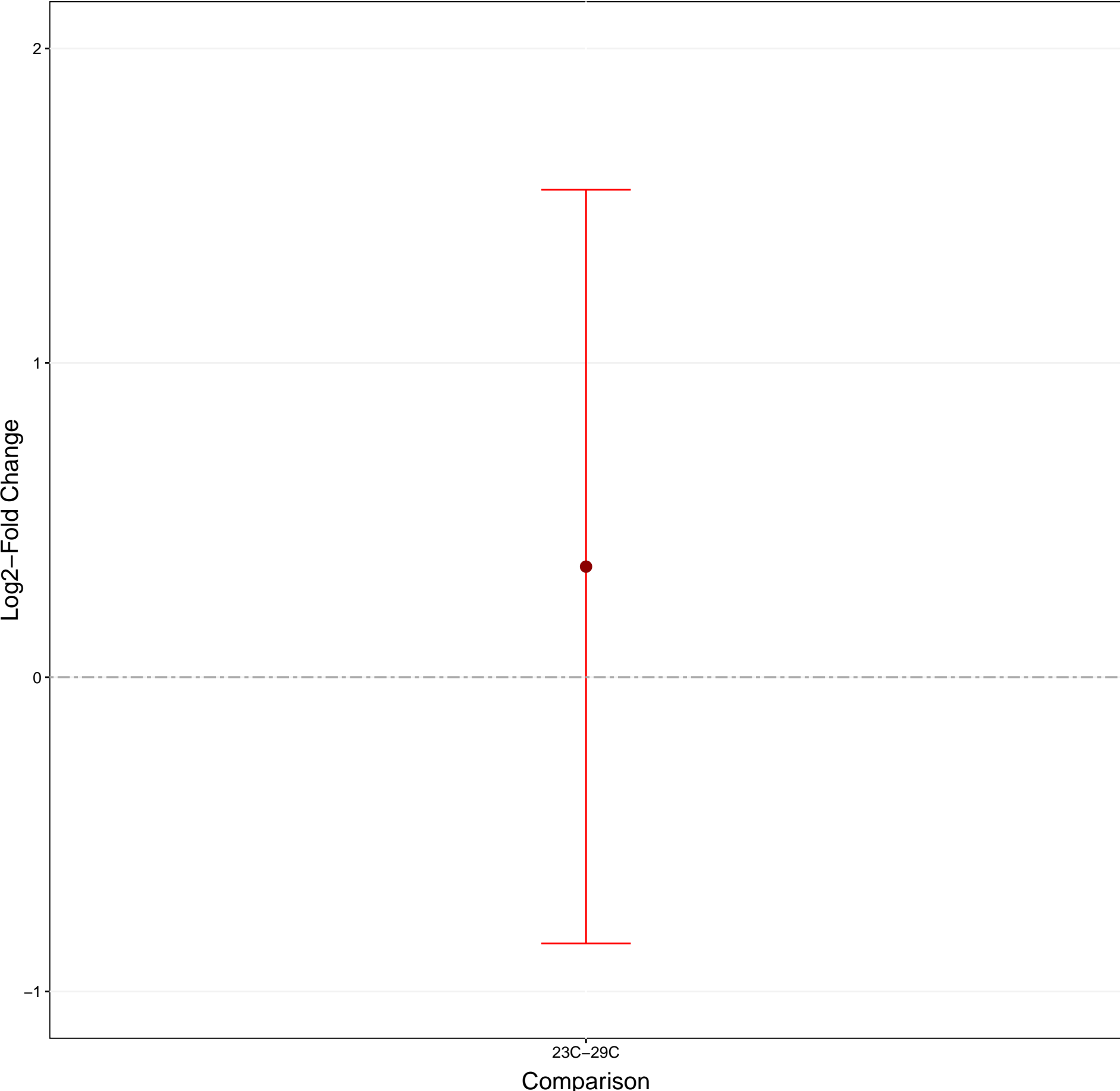




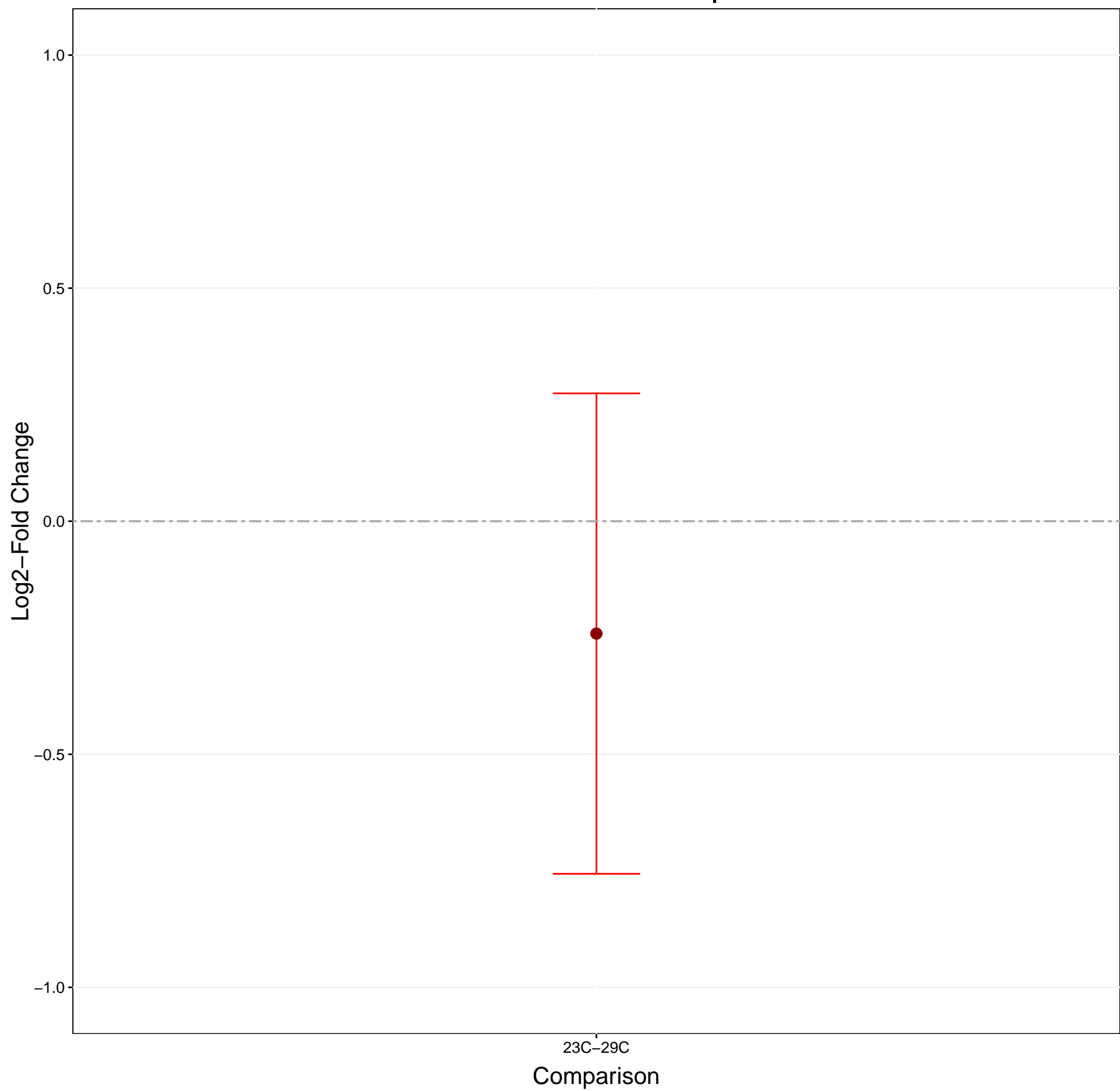
# CHOYP\_NEMVEDRAFT\_V1G242153.4.4|m.60071

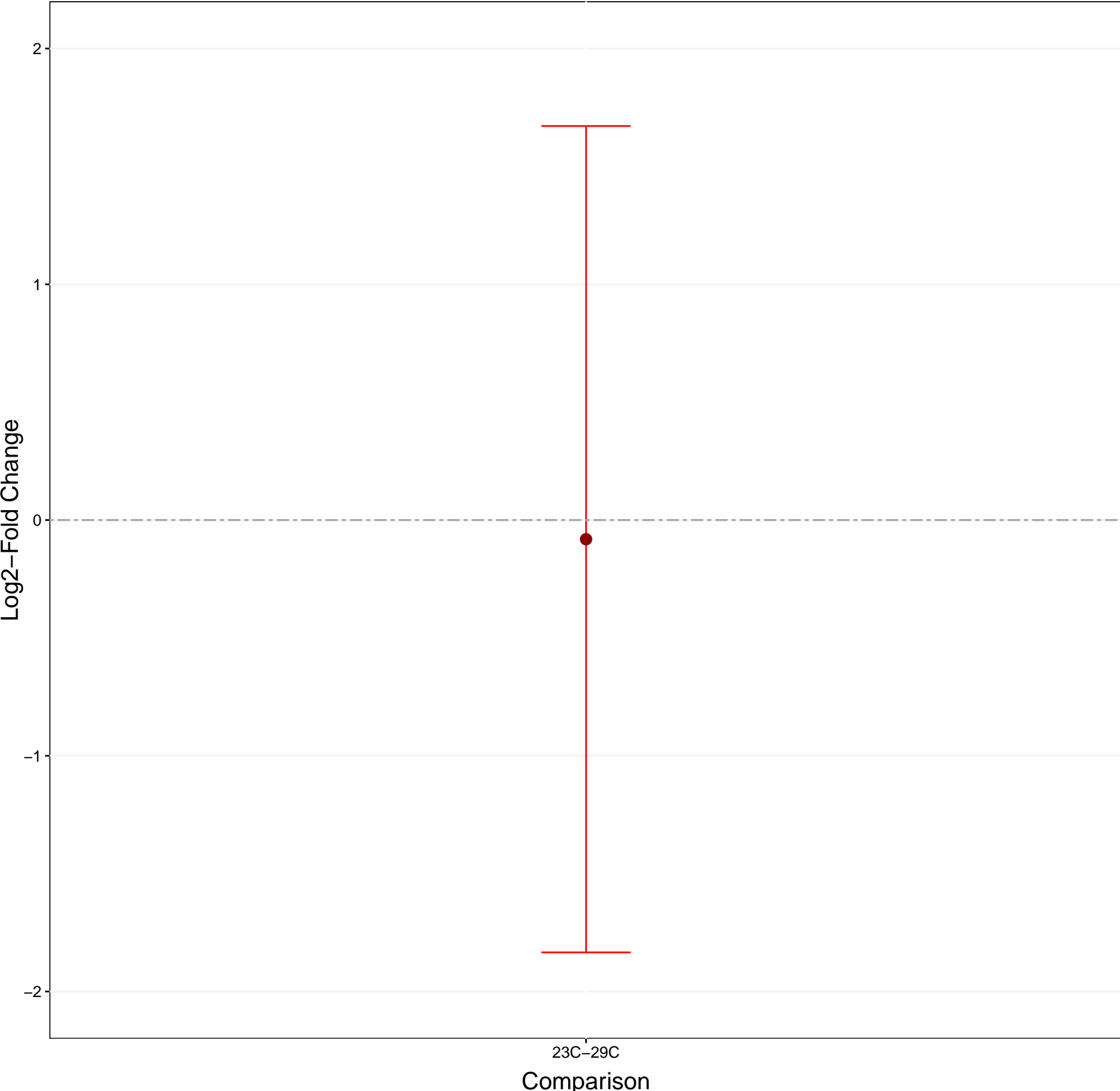


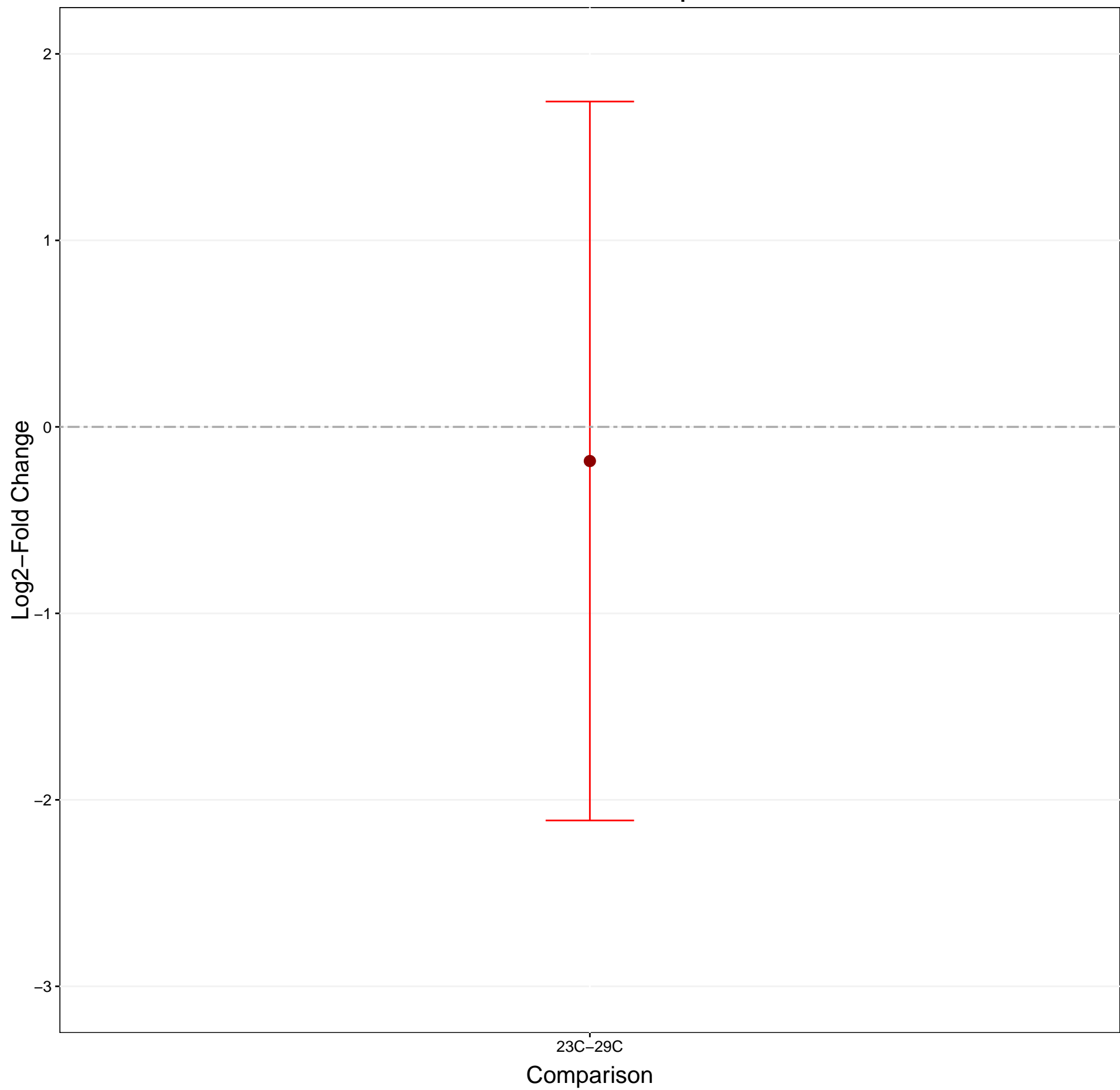


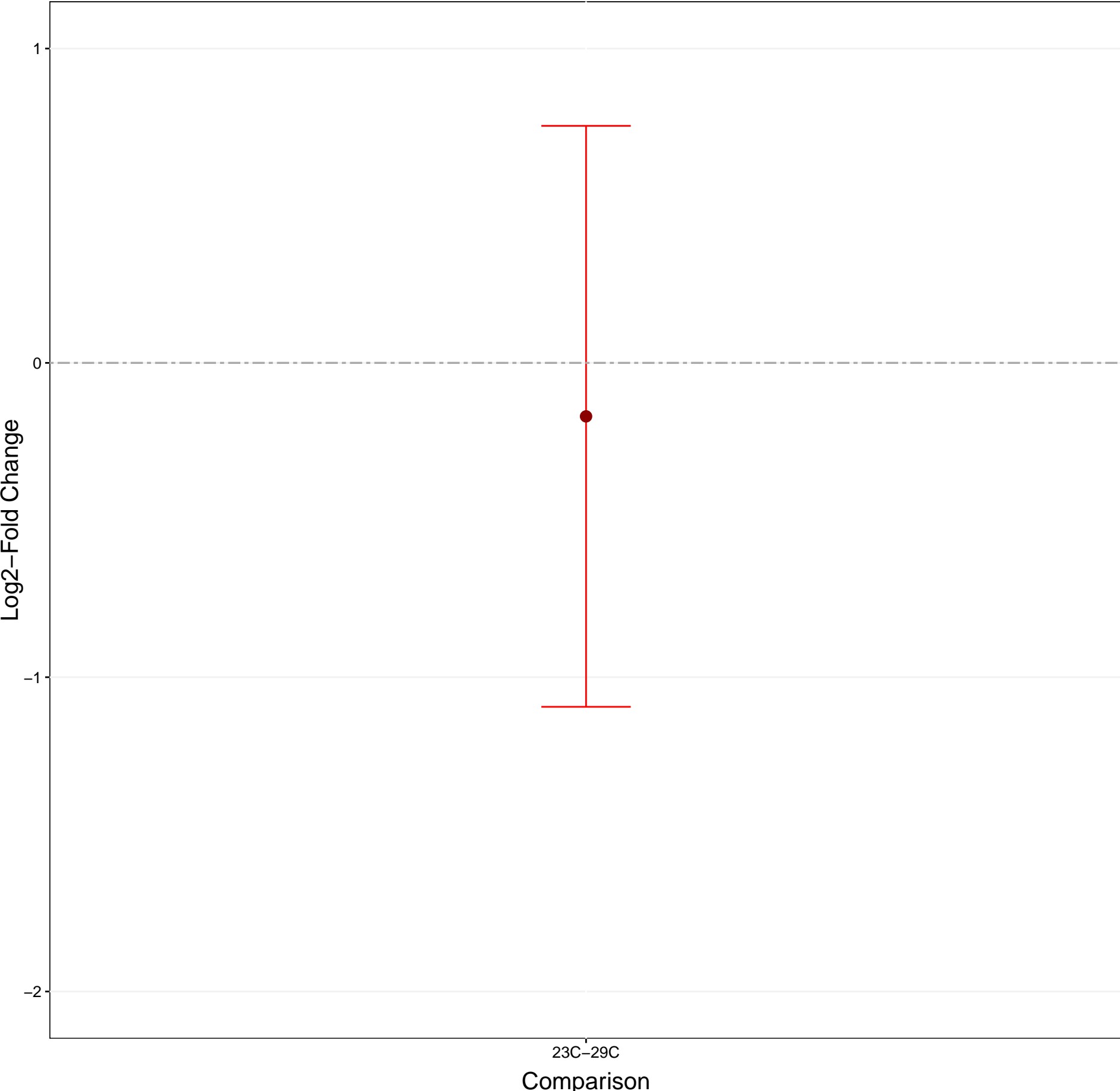


# CHOYP\_NEMVEDRAFT\_V1G247177.1.1|m.63233

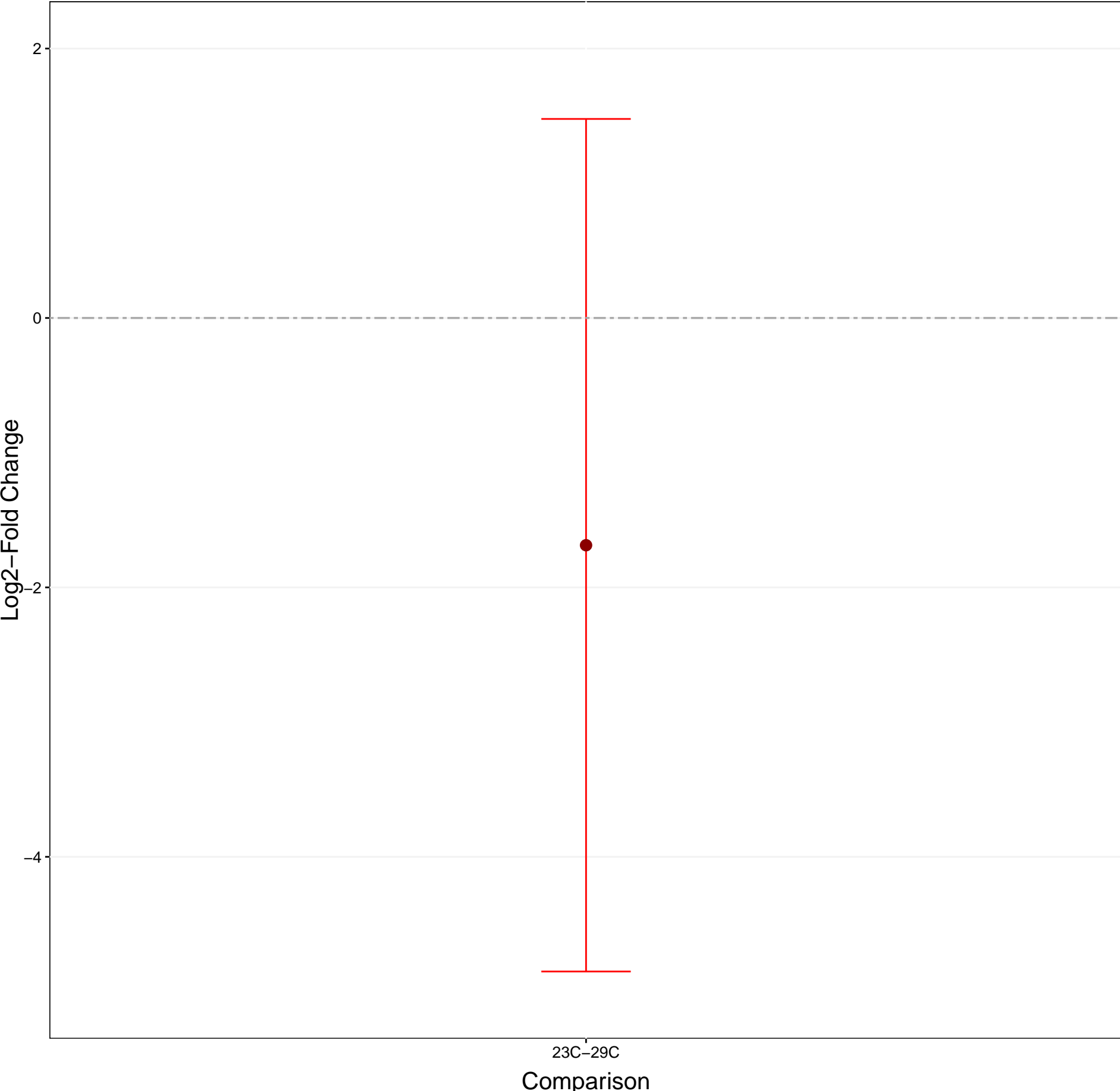


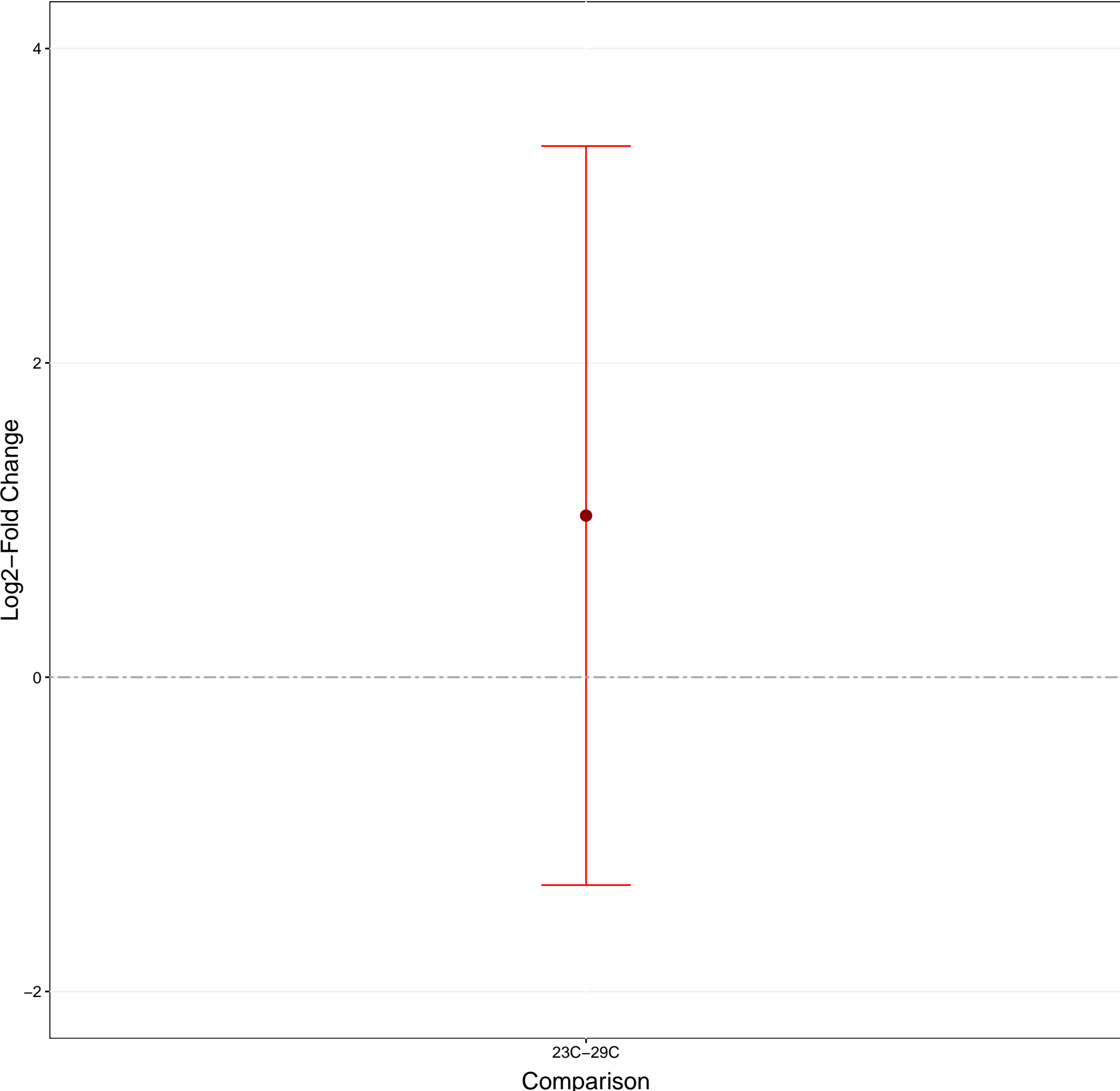


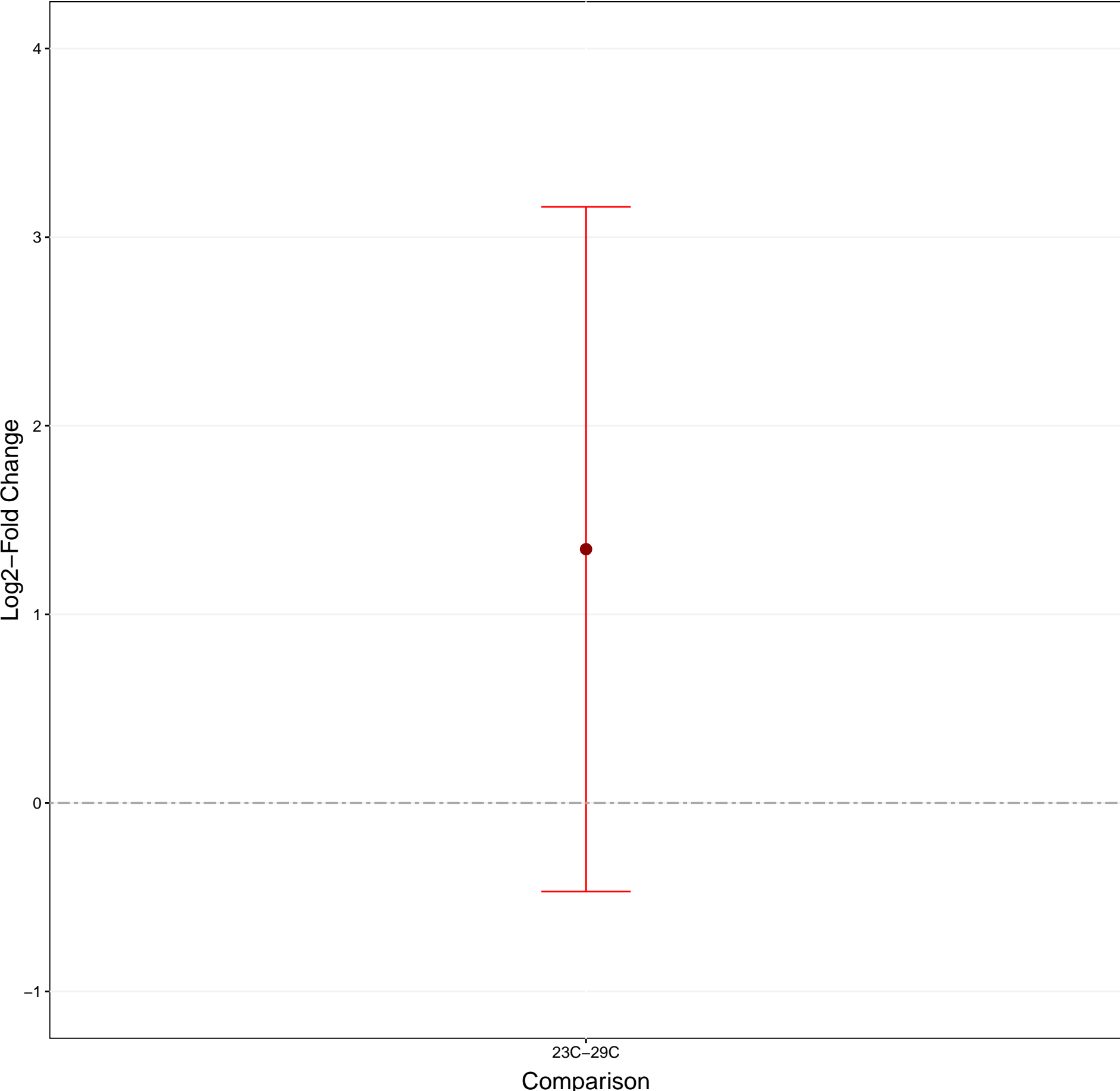


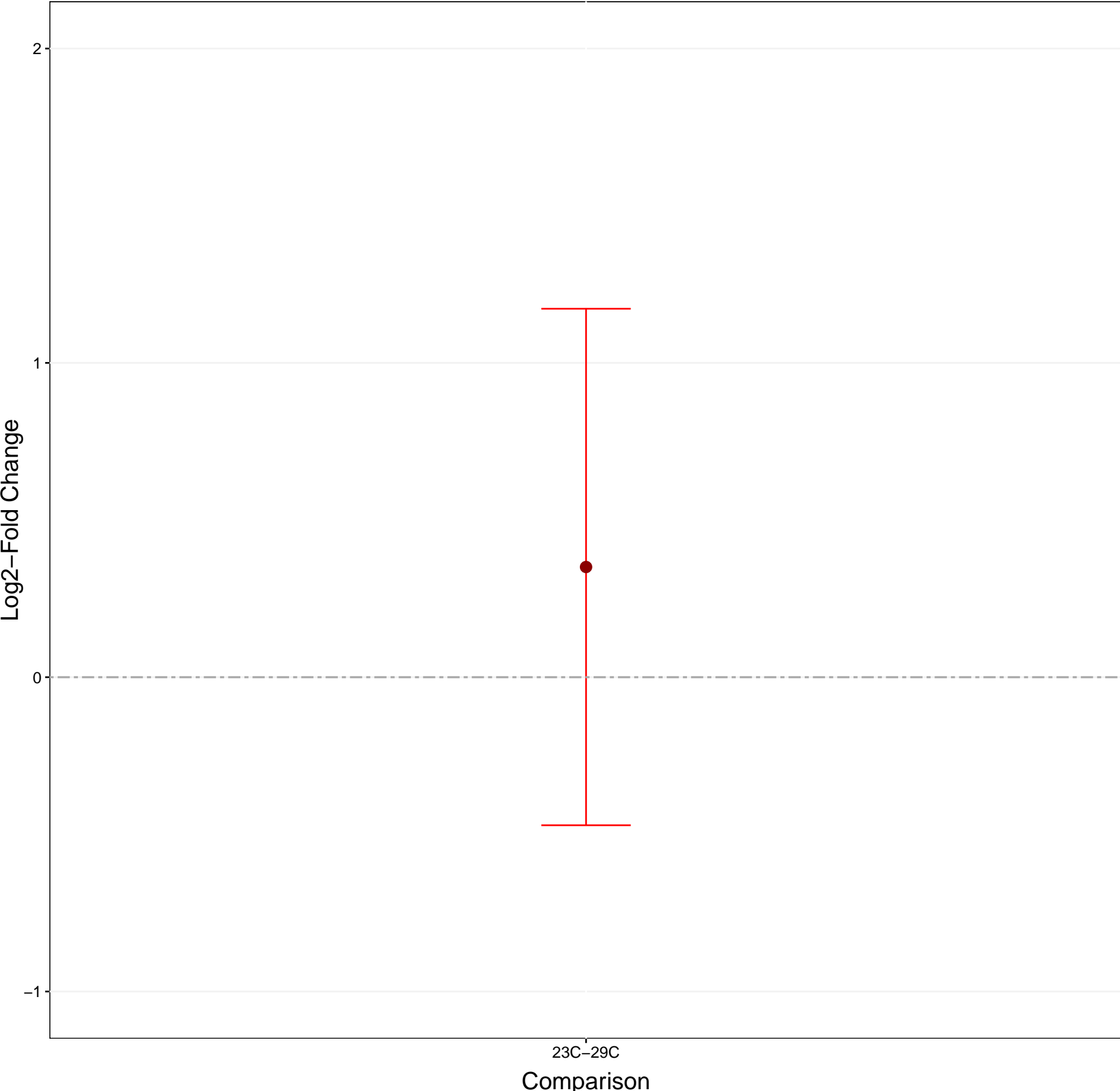


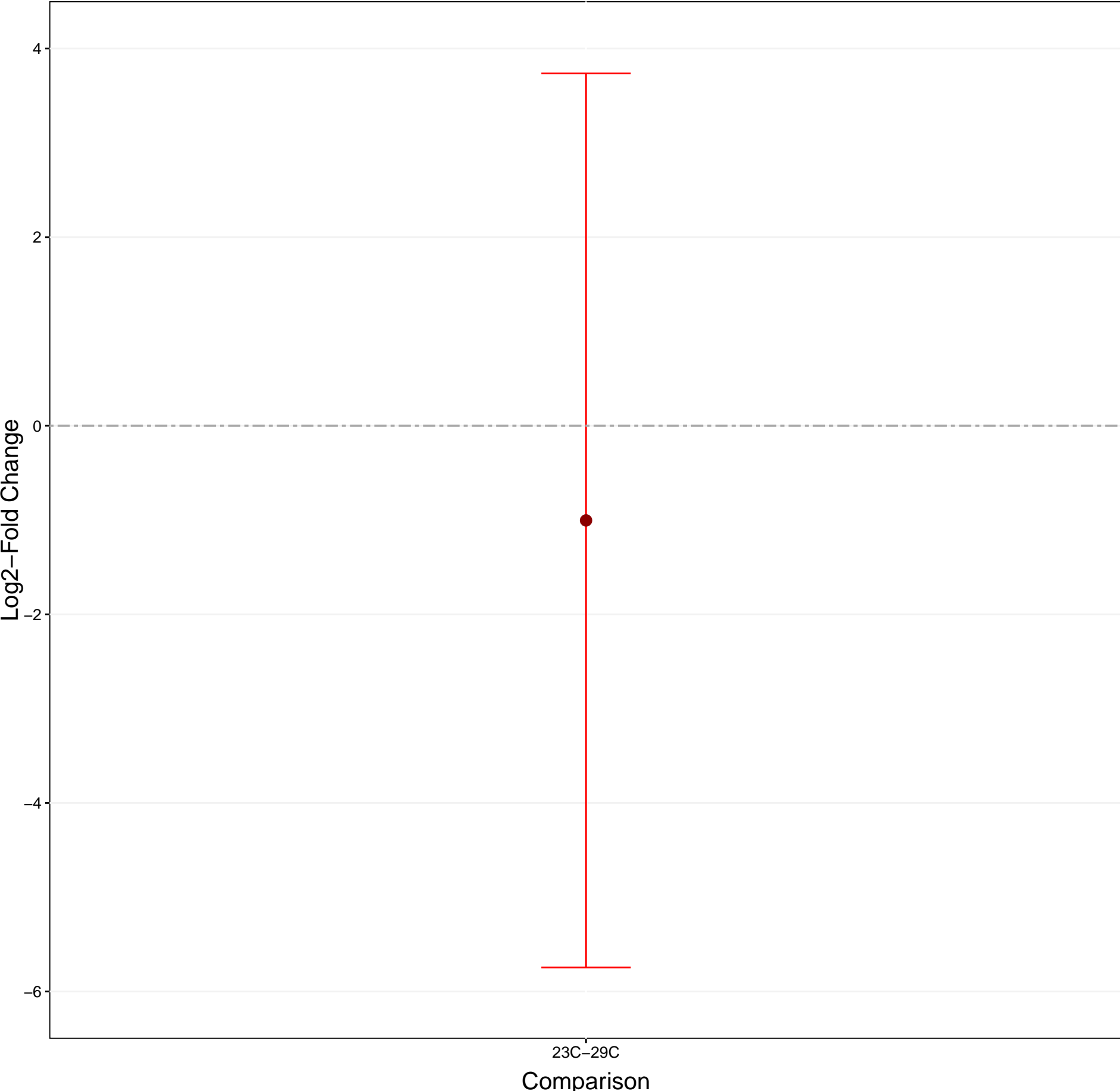


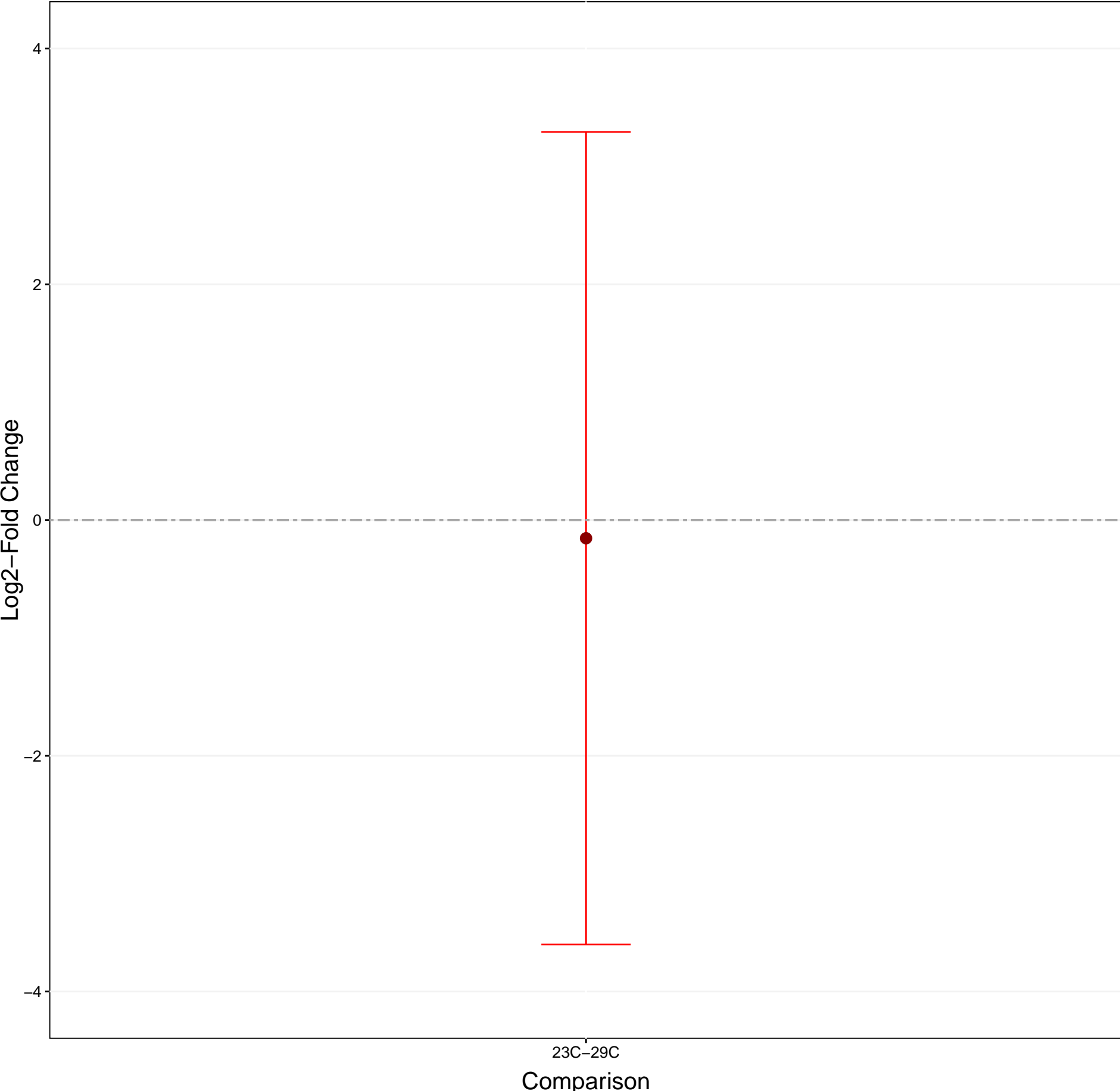




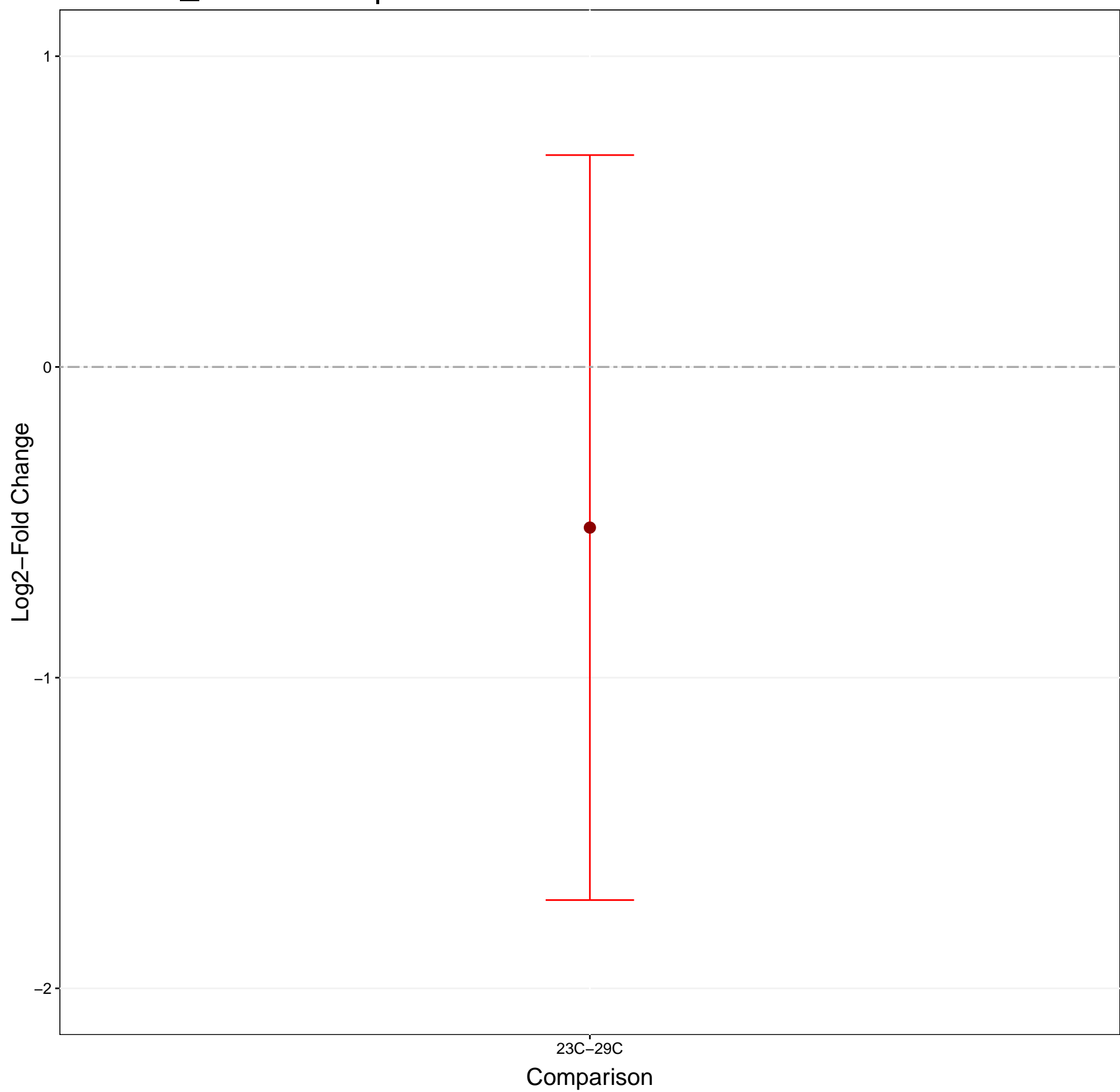




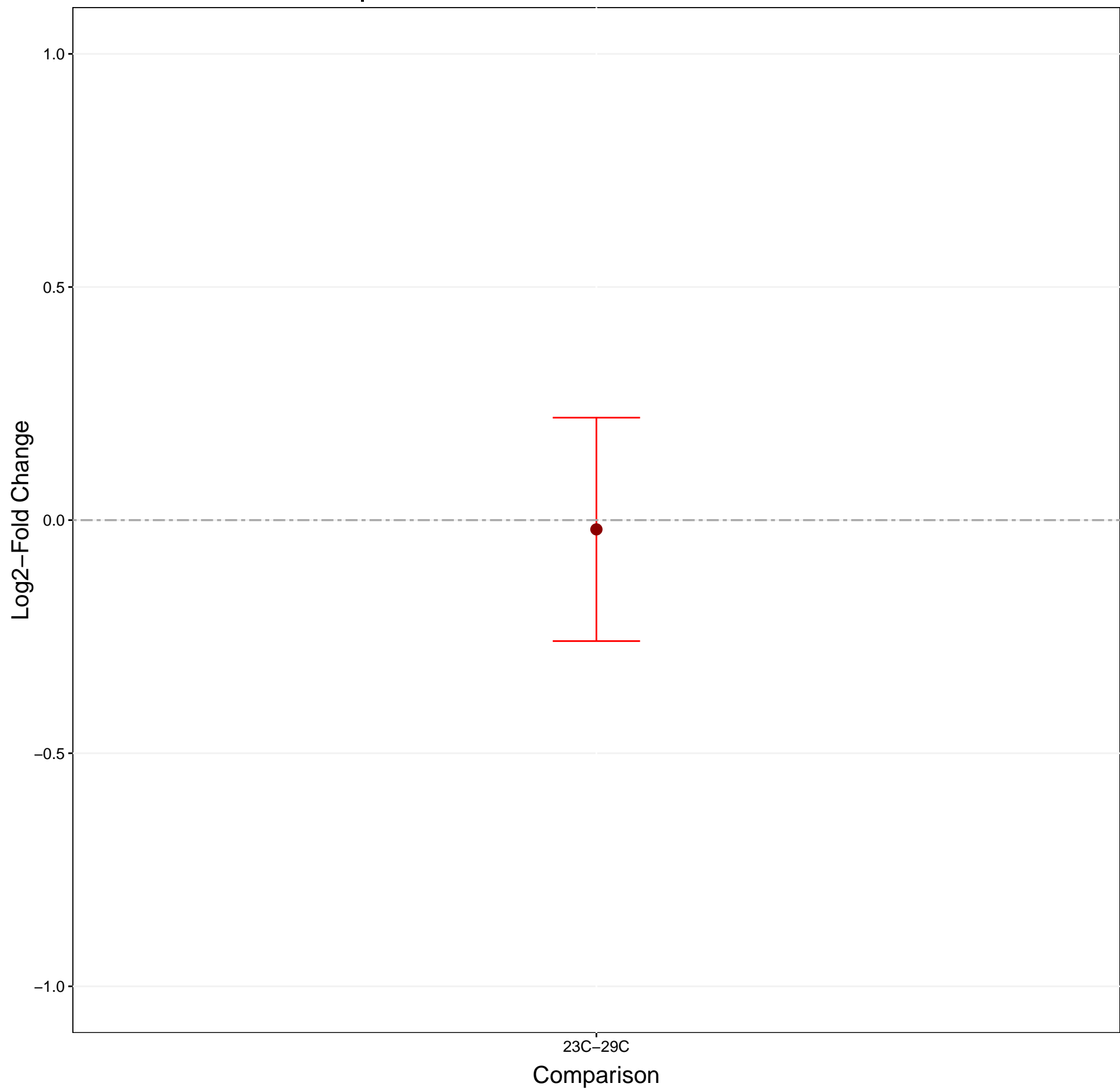




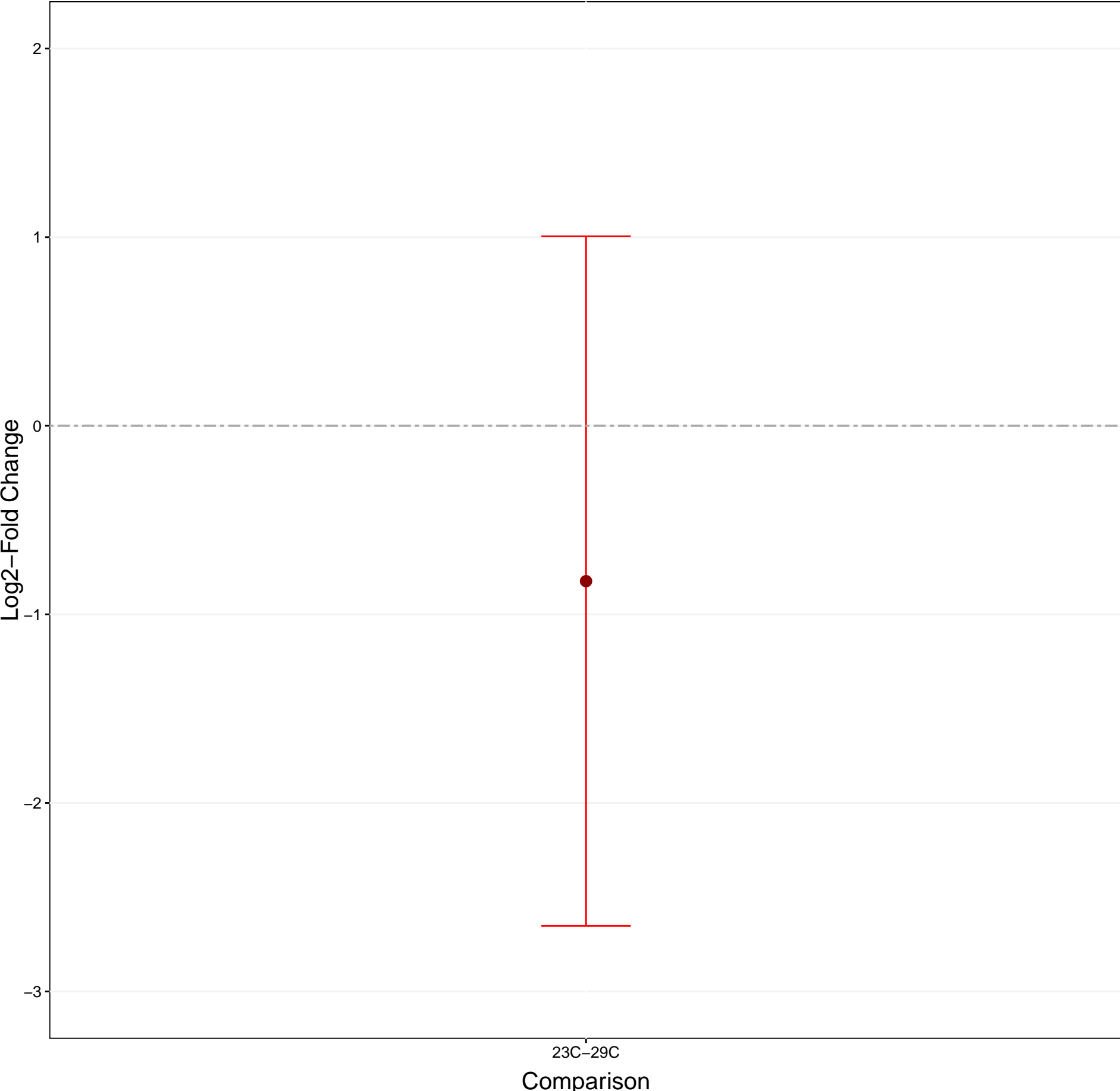
# CHOYP\_NFRKB.1.1|m.18028

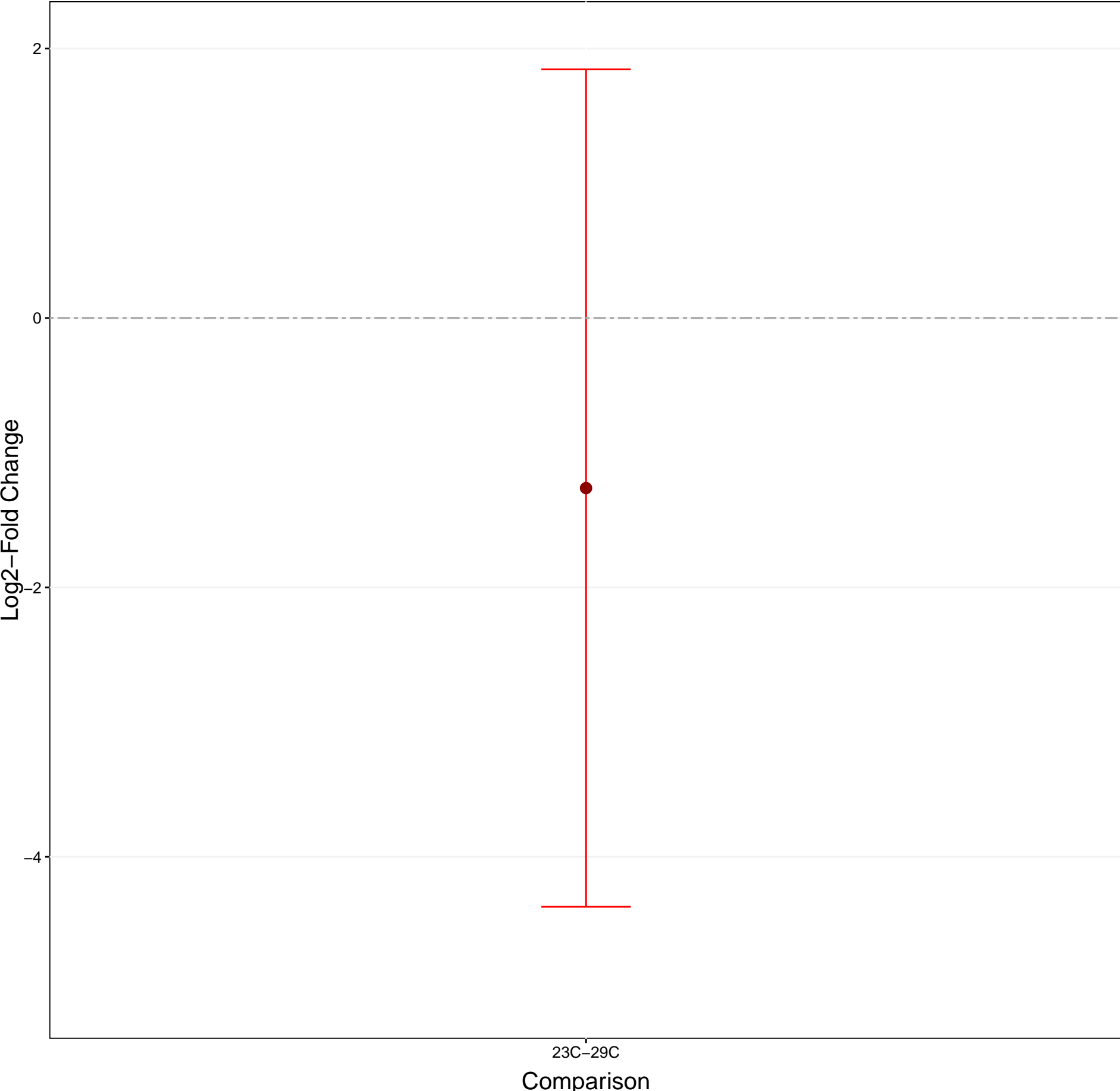


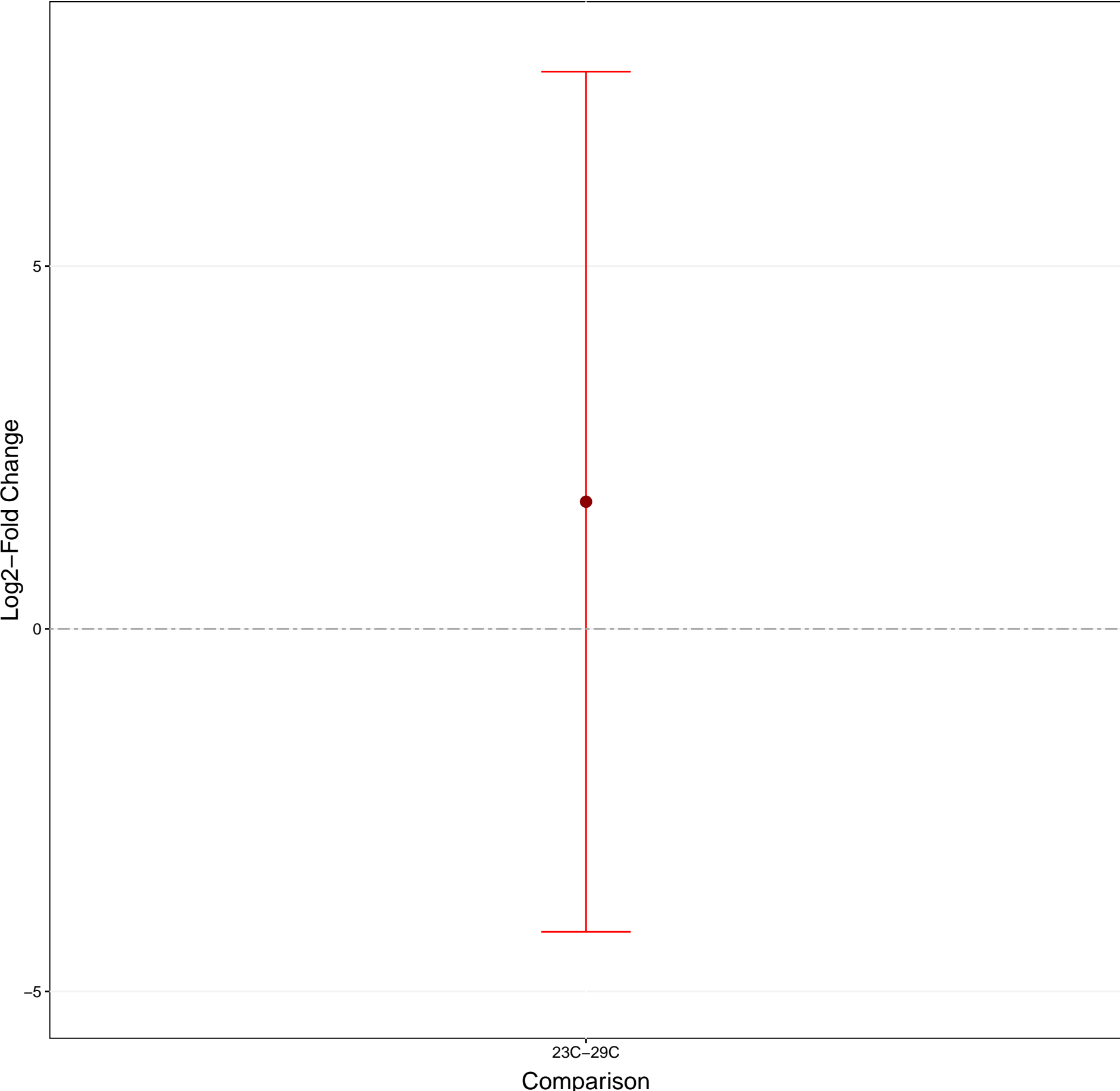
# CHOYP\_NFS1.1.1|m.1622



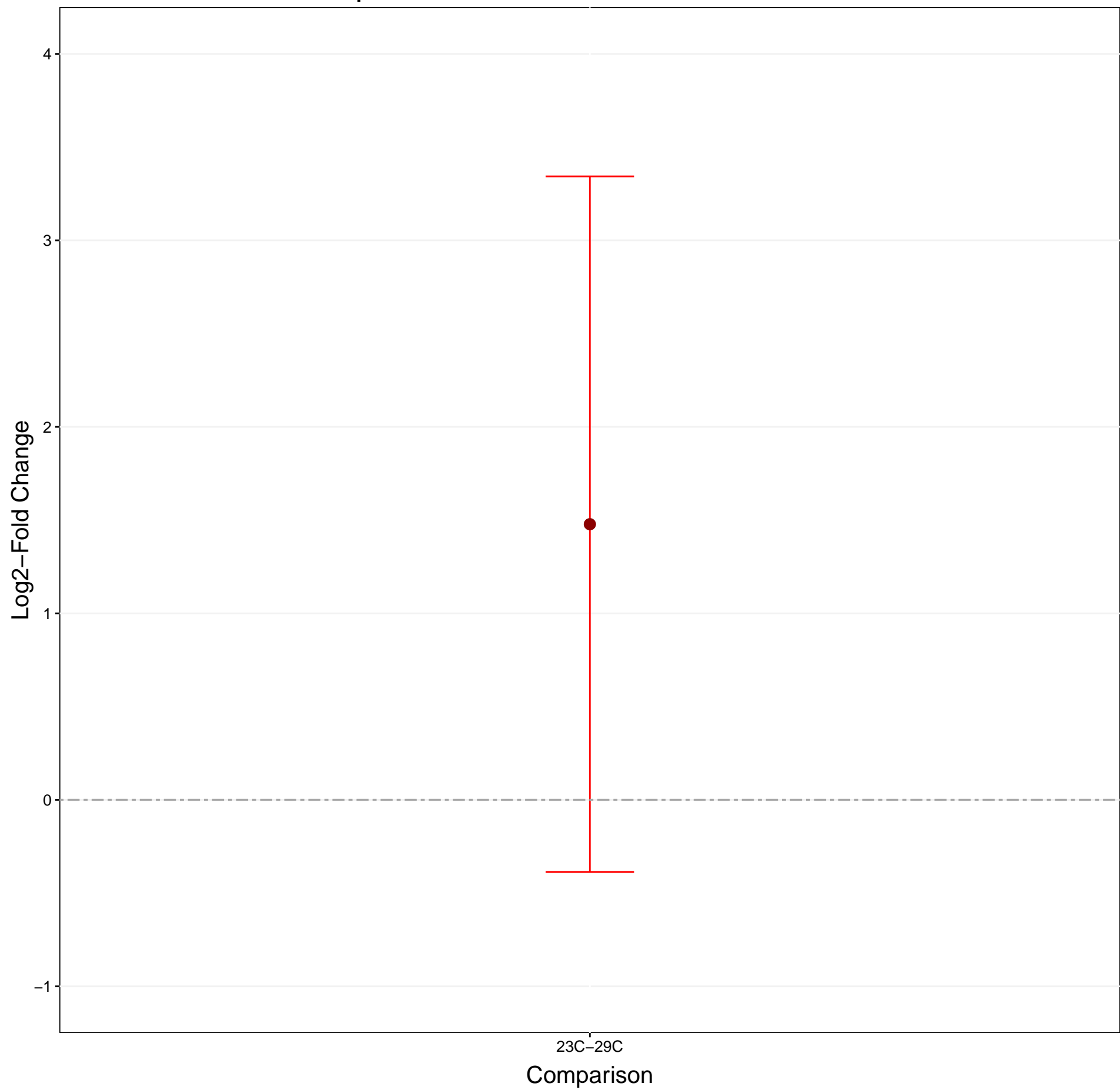


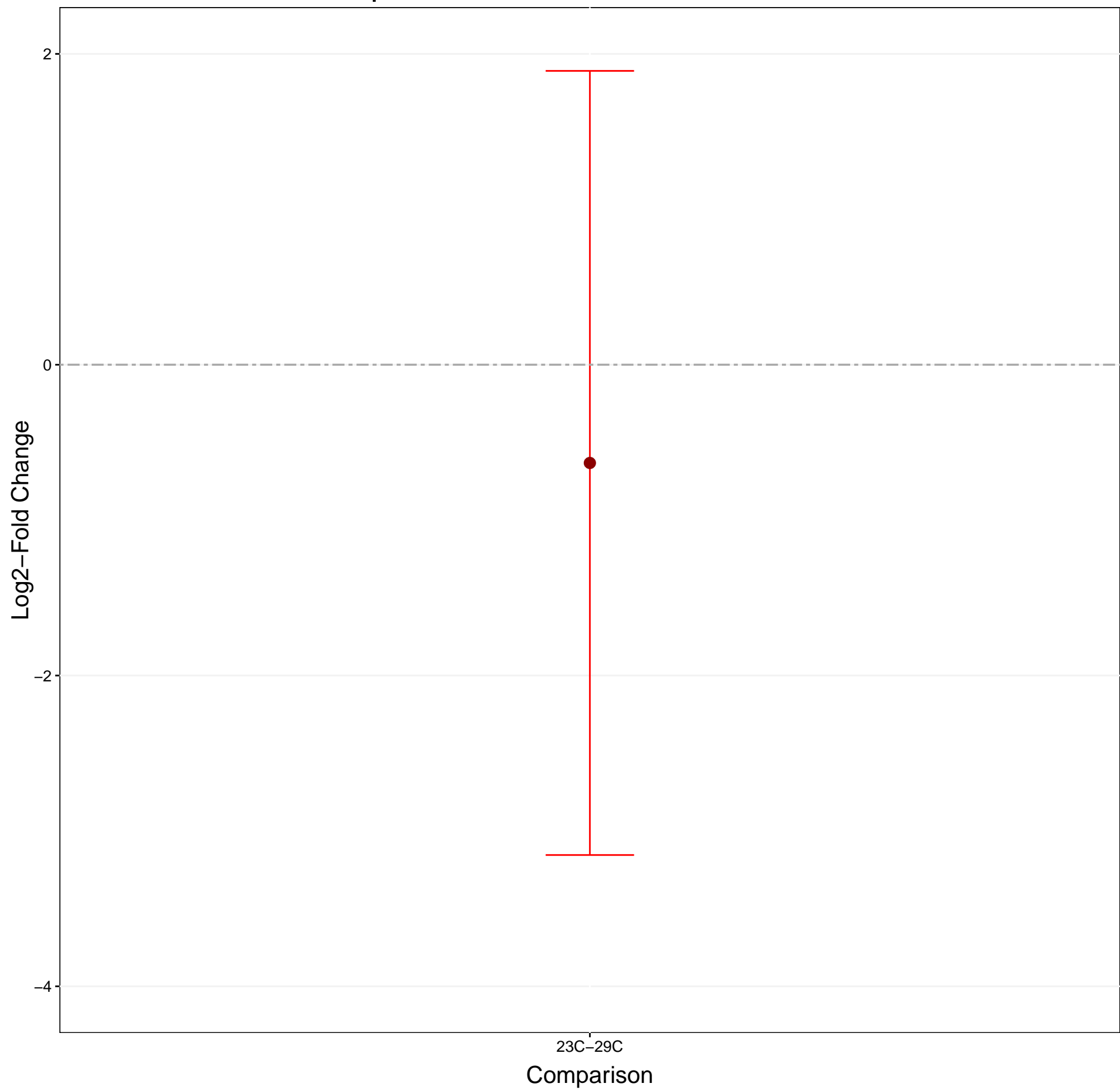




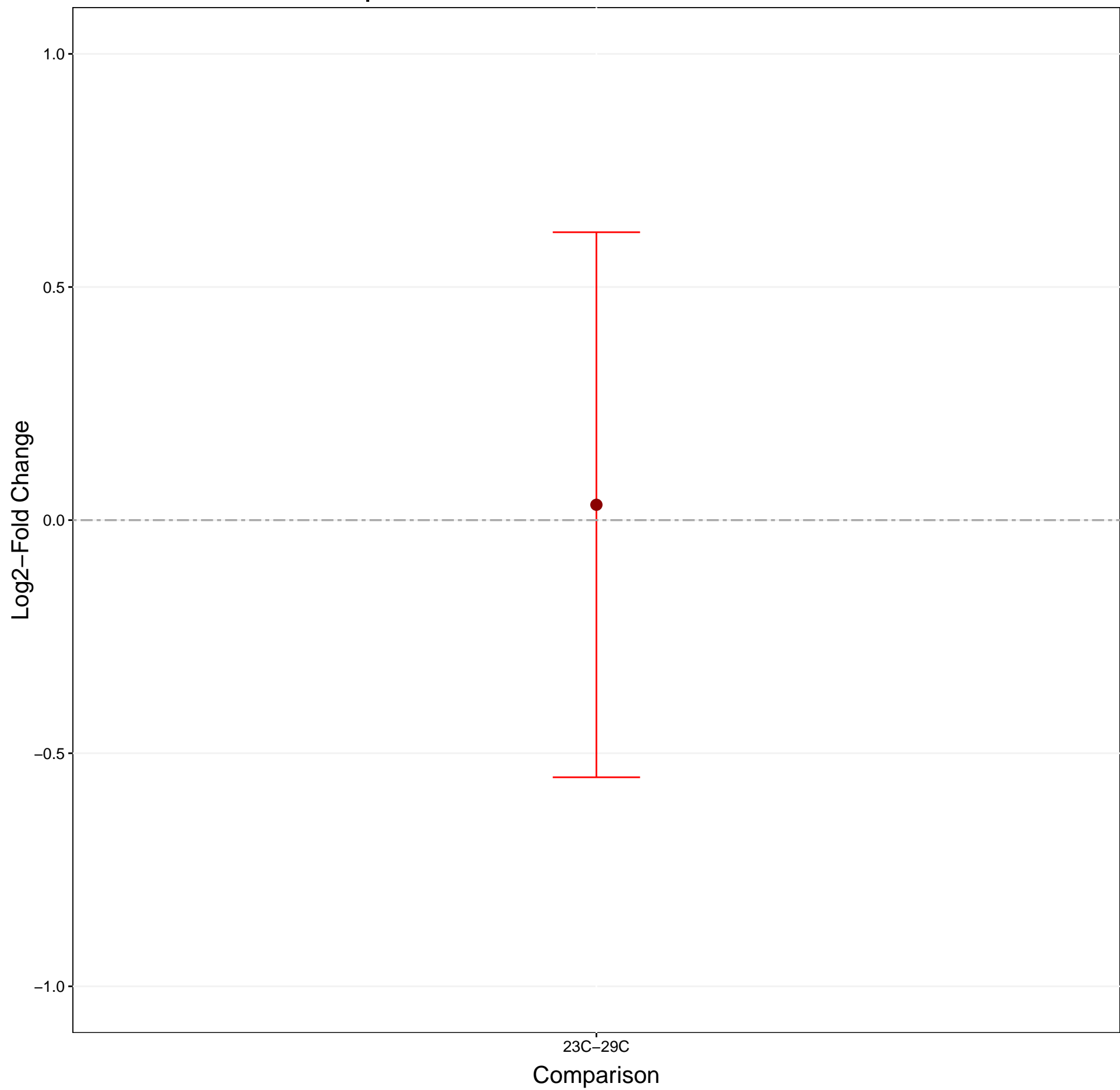


# CHOYP\_NIT2B.1.1|m.18389

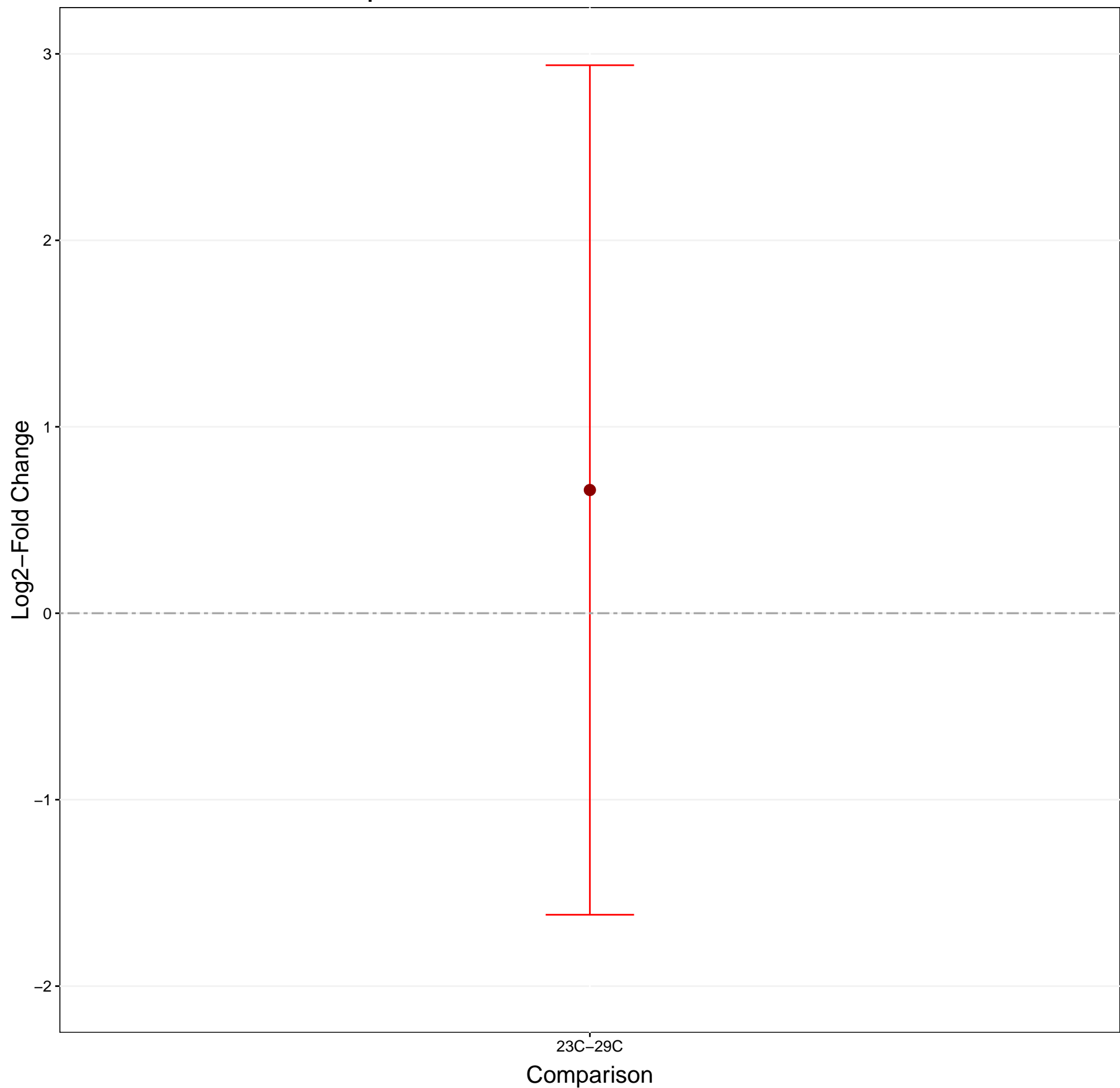


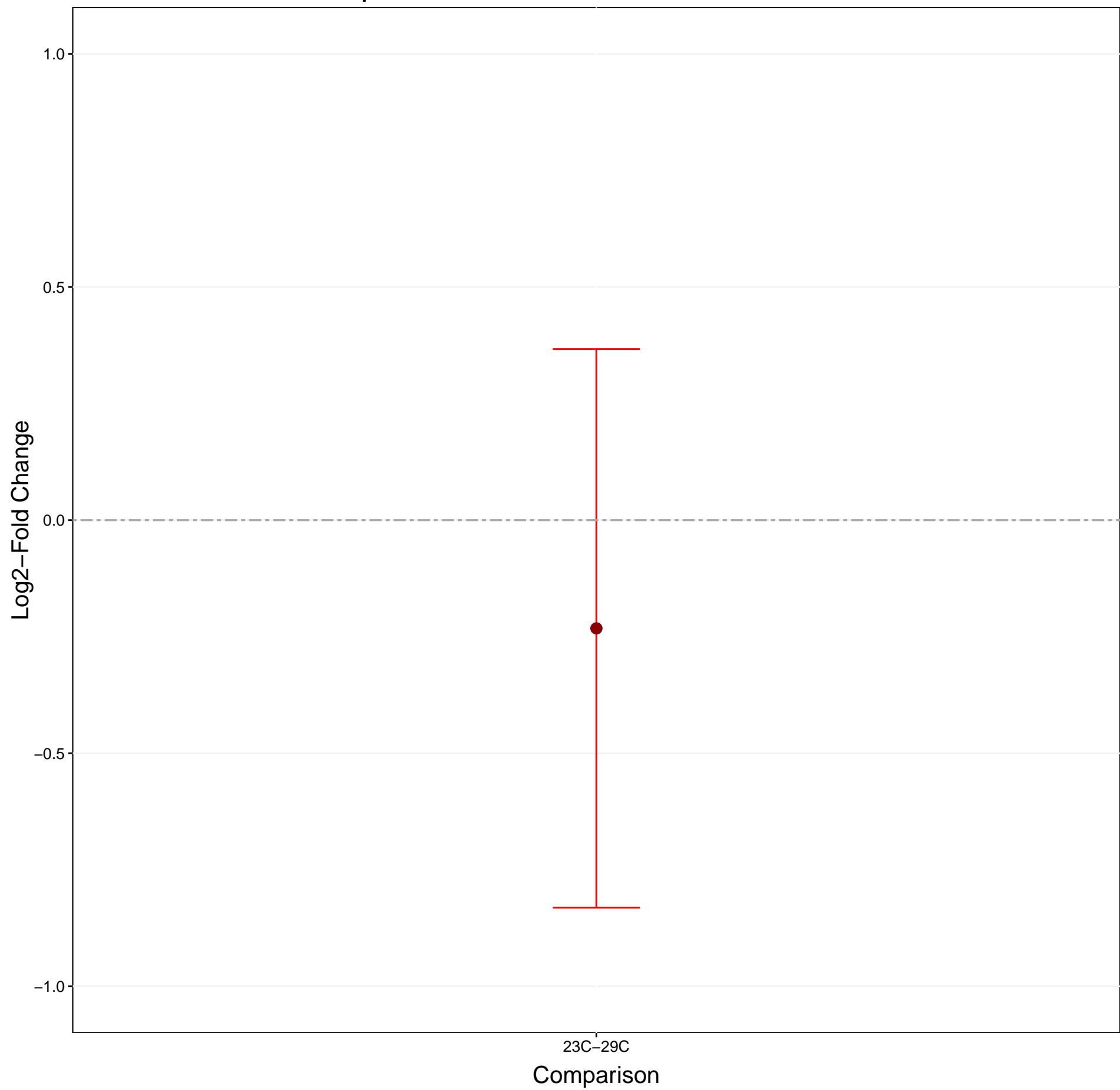


# CHOYP\_NMT2.1.2|m.10421

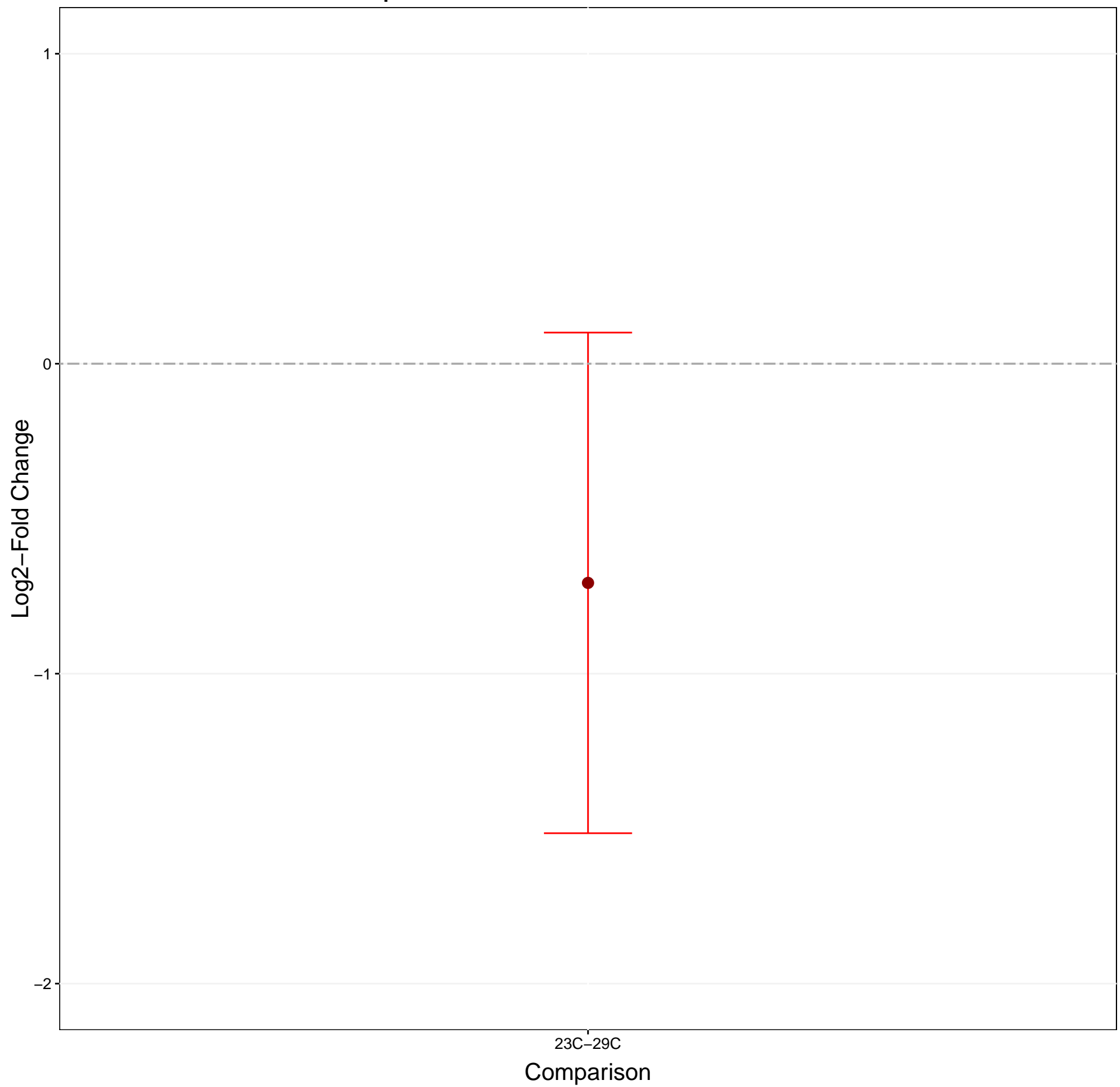


CHOYP\_NOL11.1.1|m.6423

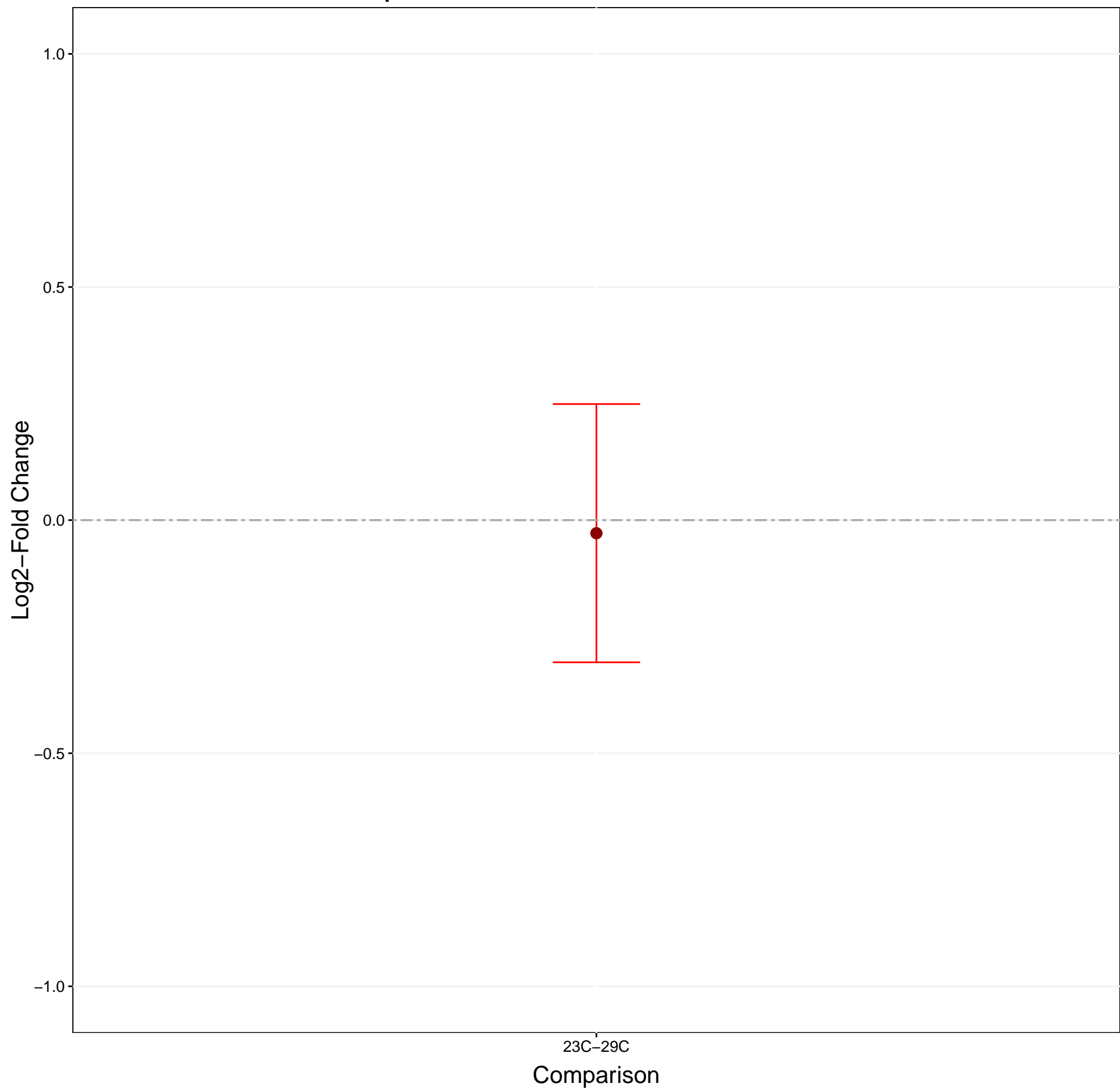


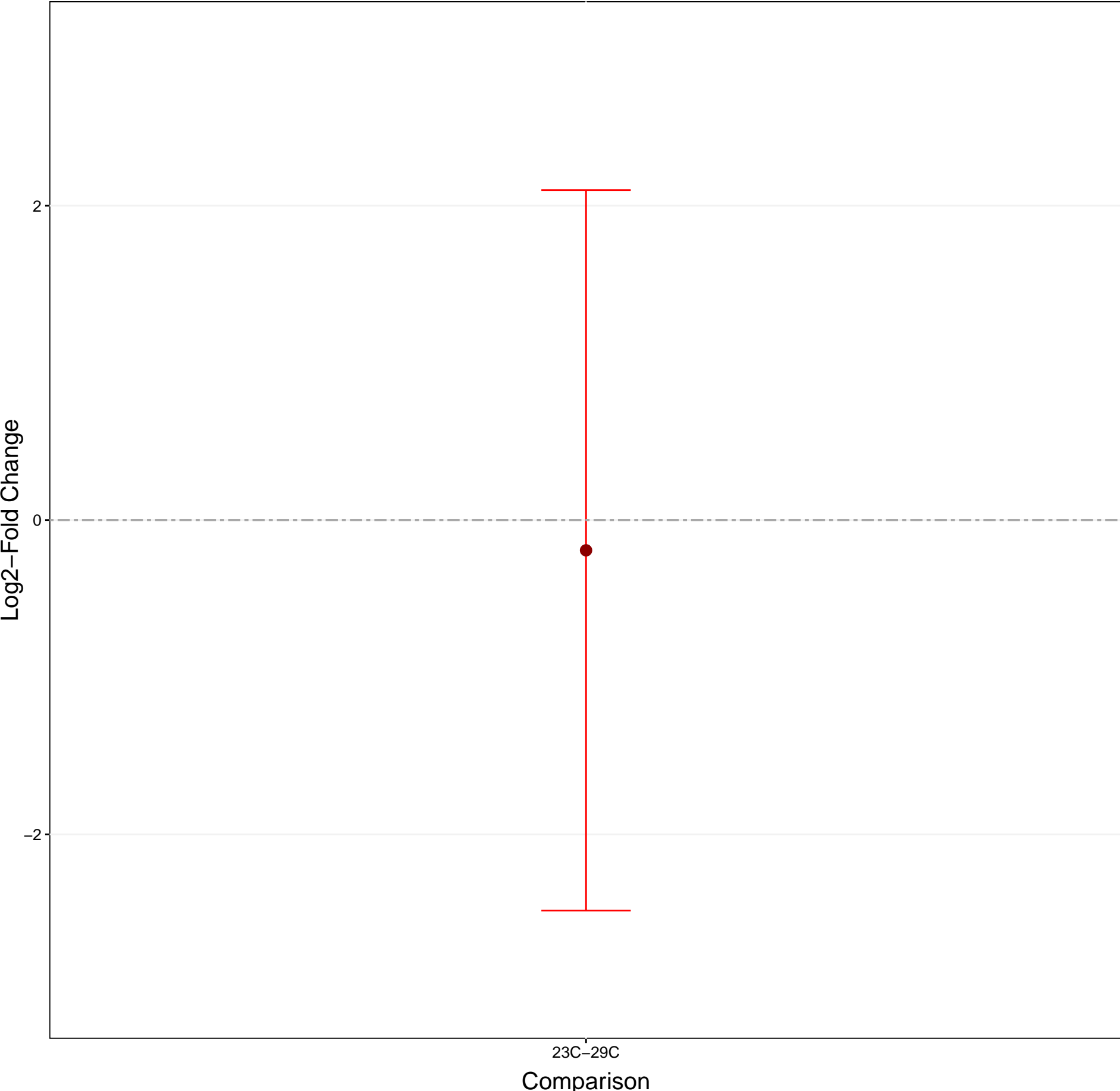




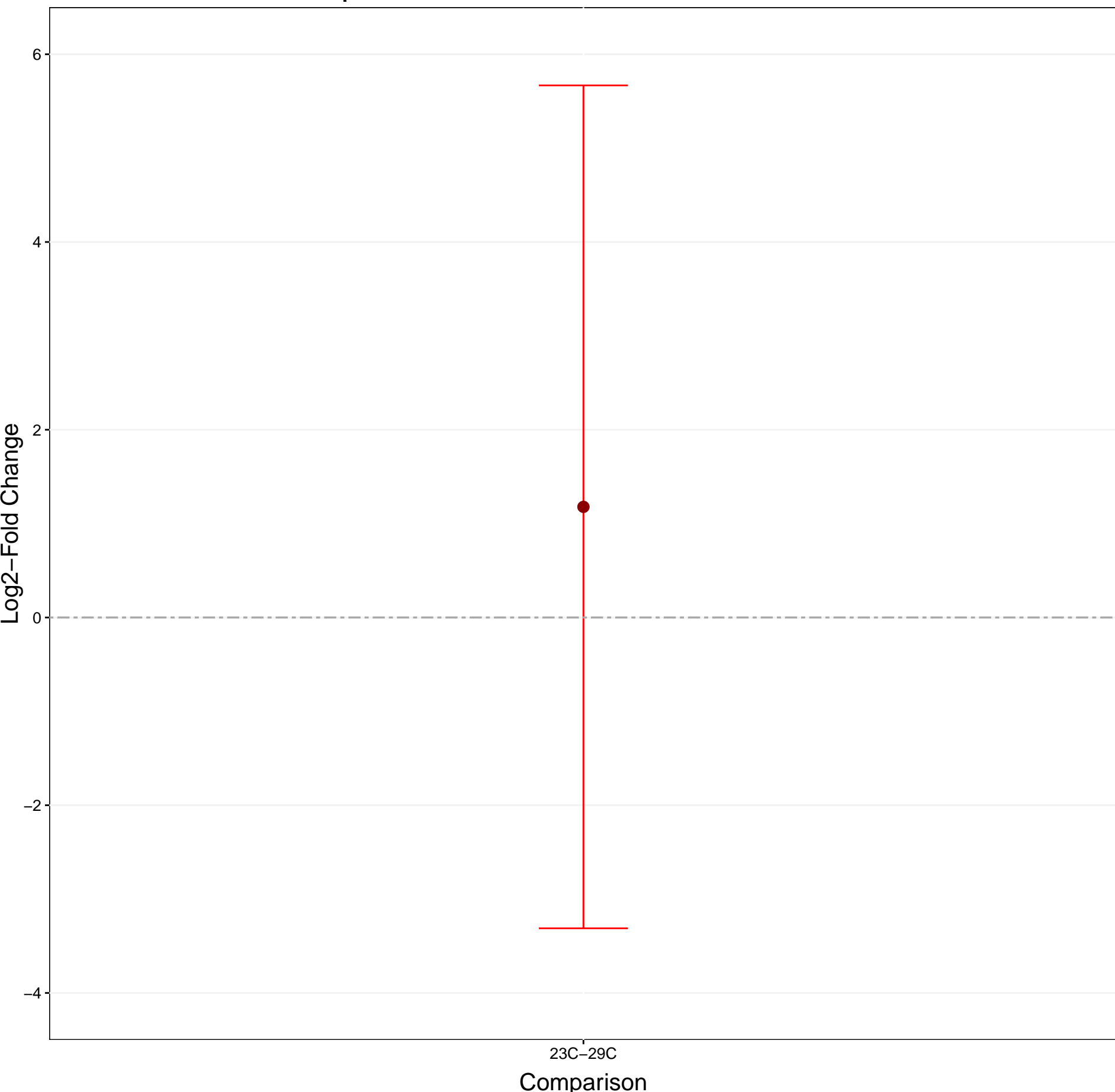


# CHOYP\_NOP56.1.1|m.55664

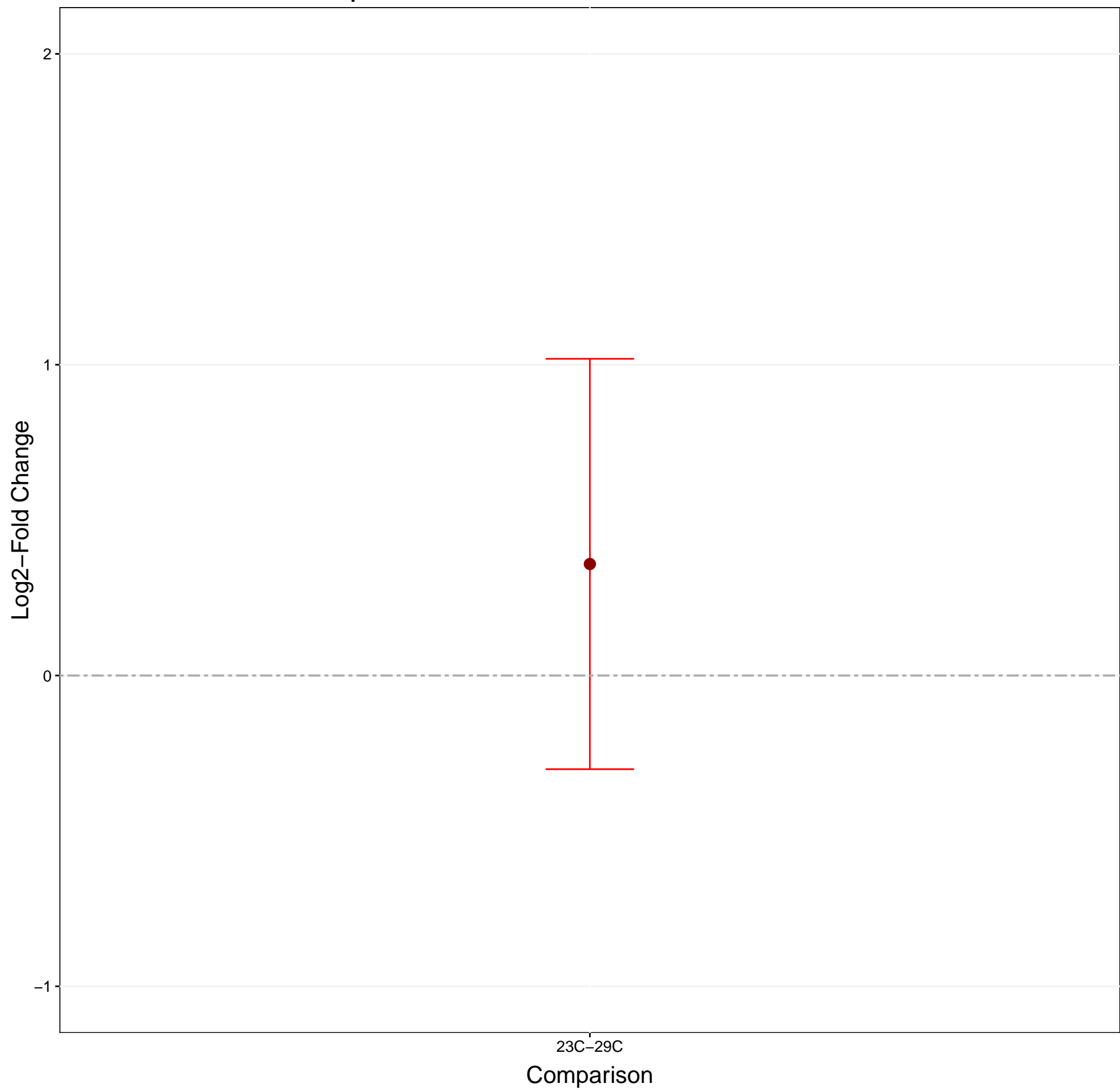




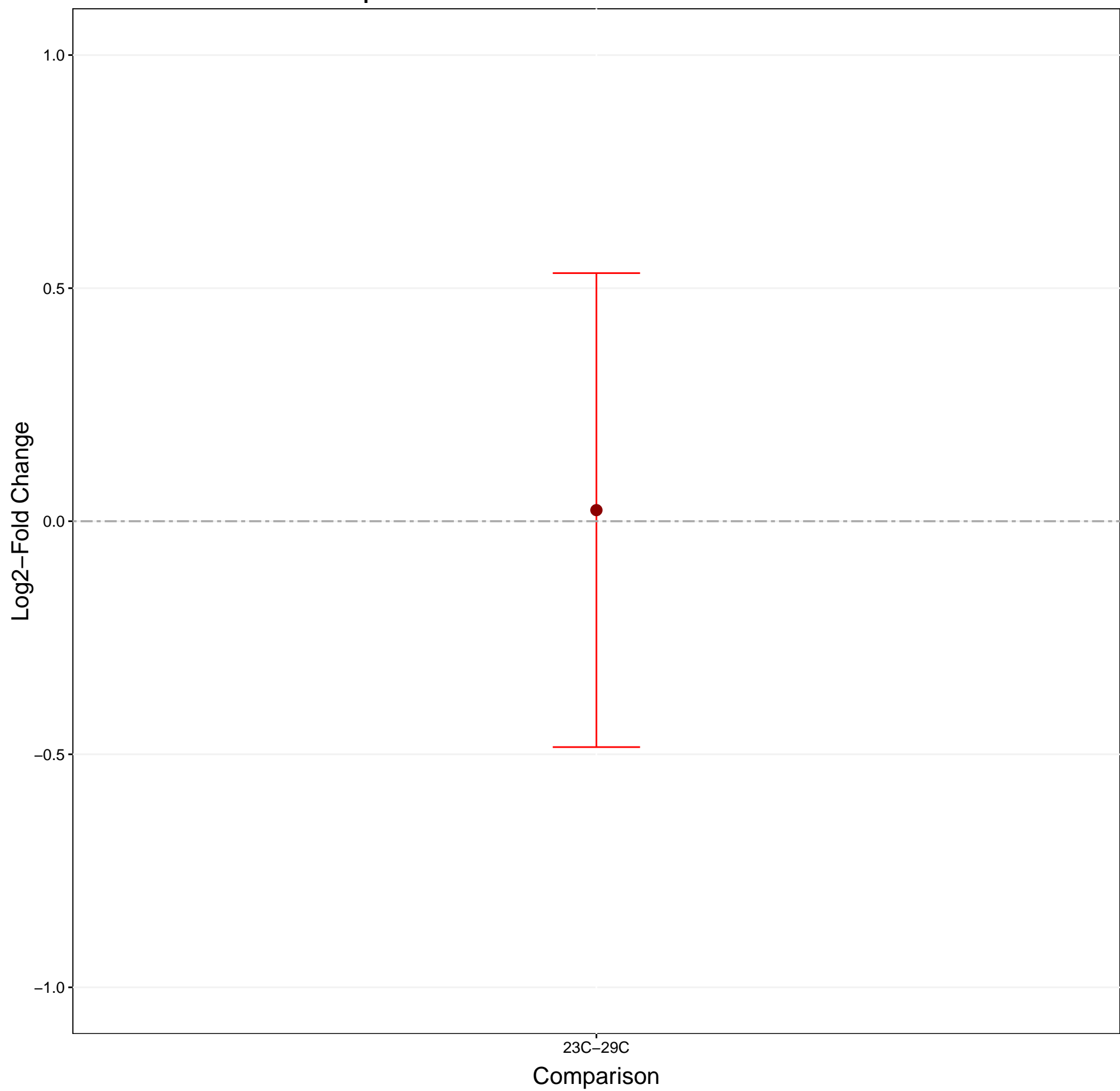
CHOYP\_NPC2.4.7|m.30775

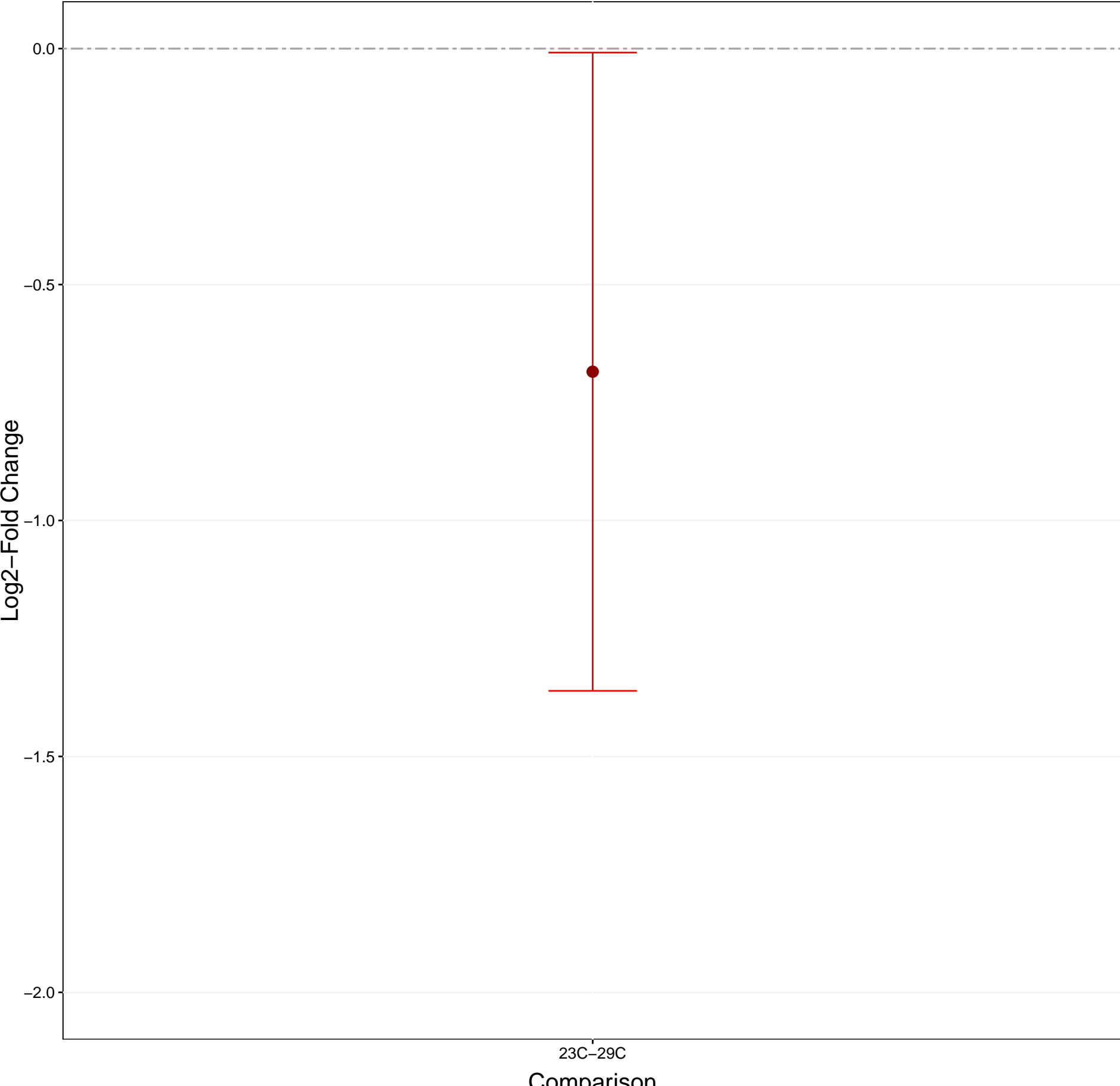


# CHOYP\_NPC2.5.7|m.30911

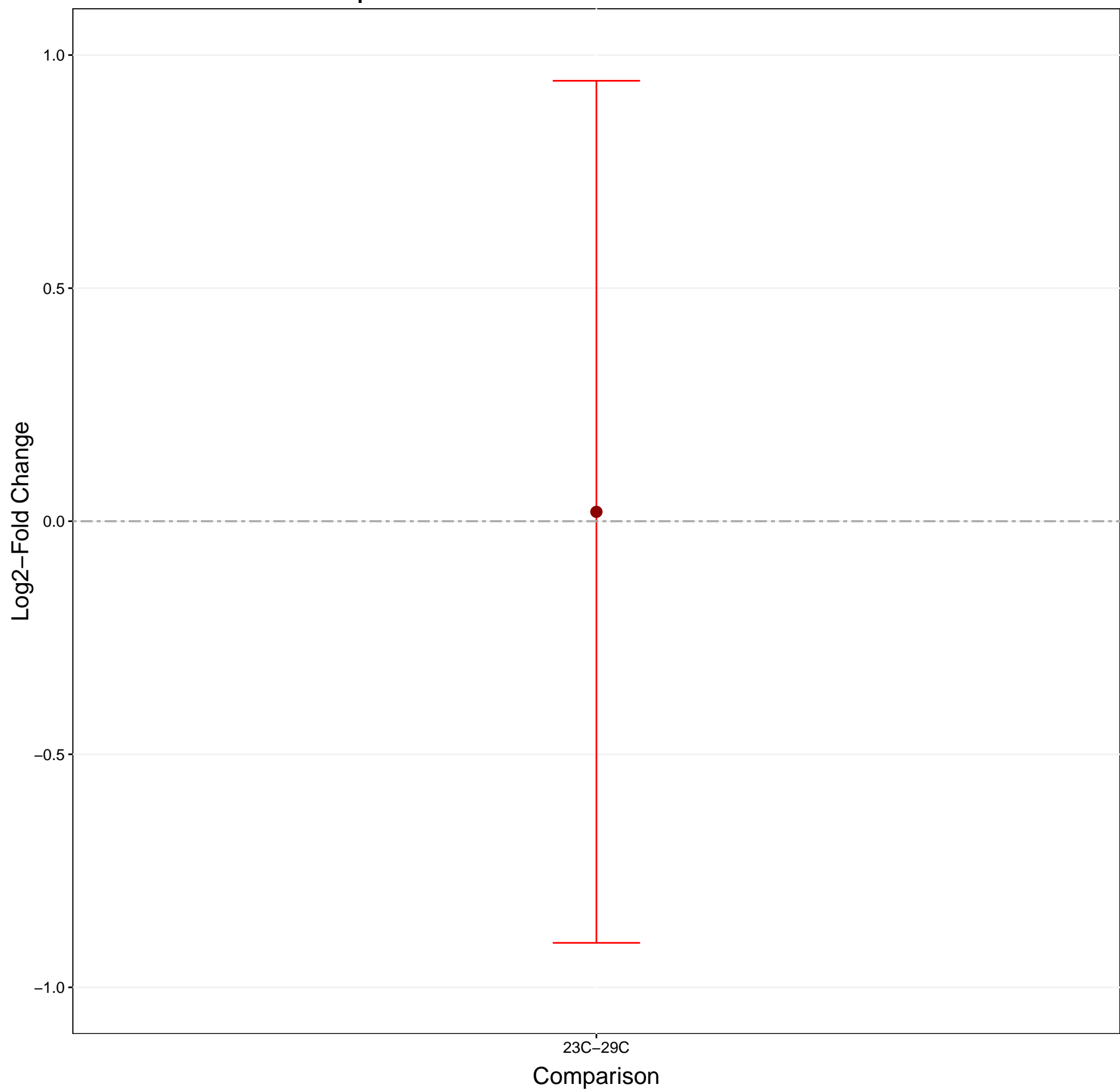


# CHOYP\_NPC2.6.7|m.31030



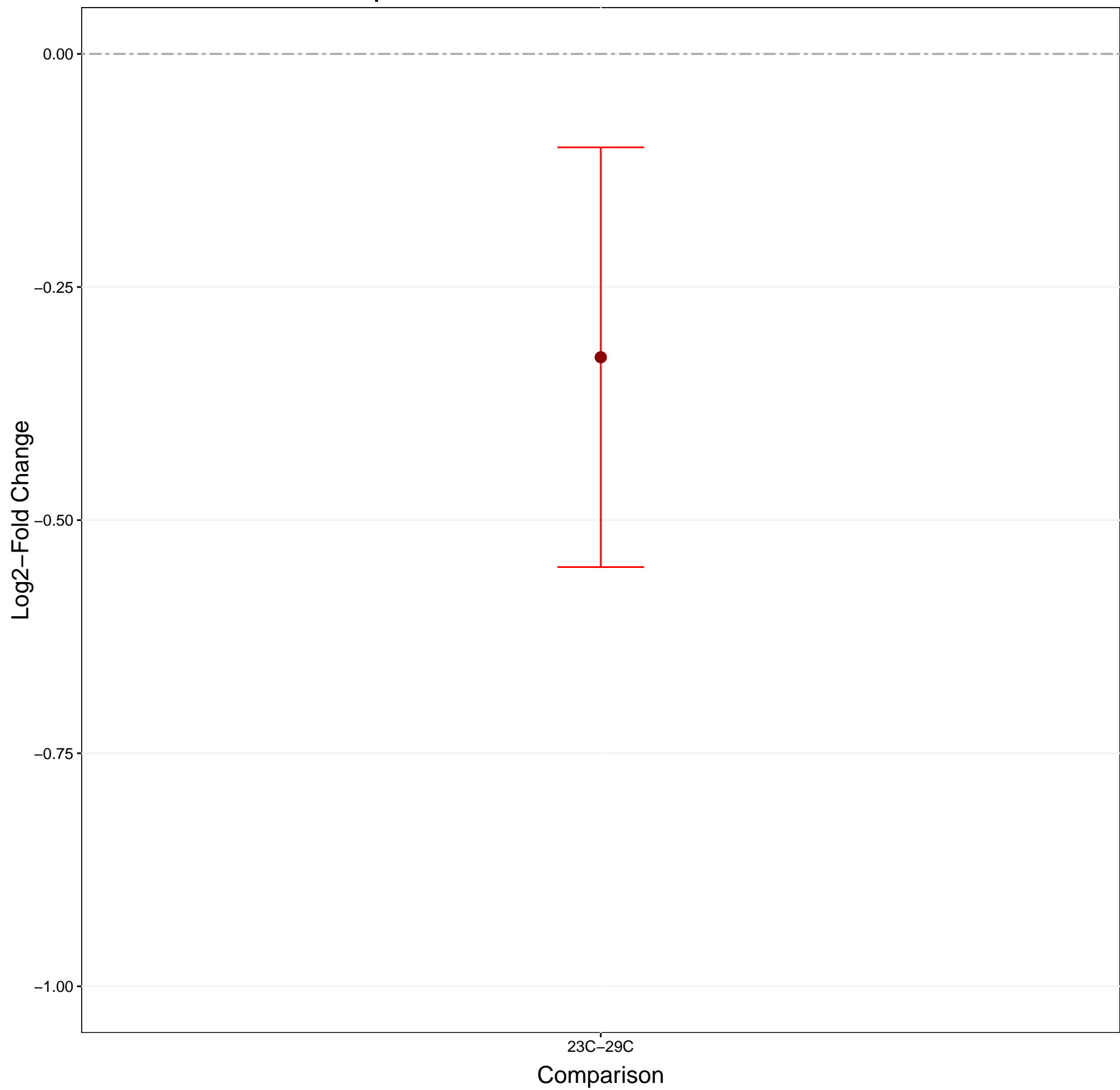


# CHOYP\_NPL4.1.1|m.62114

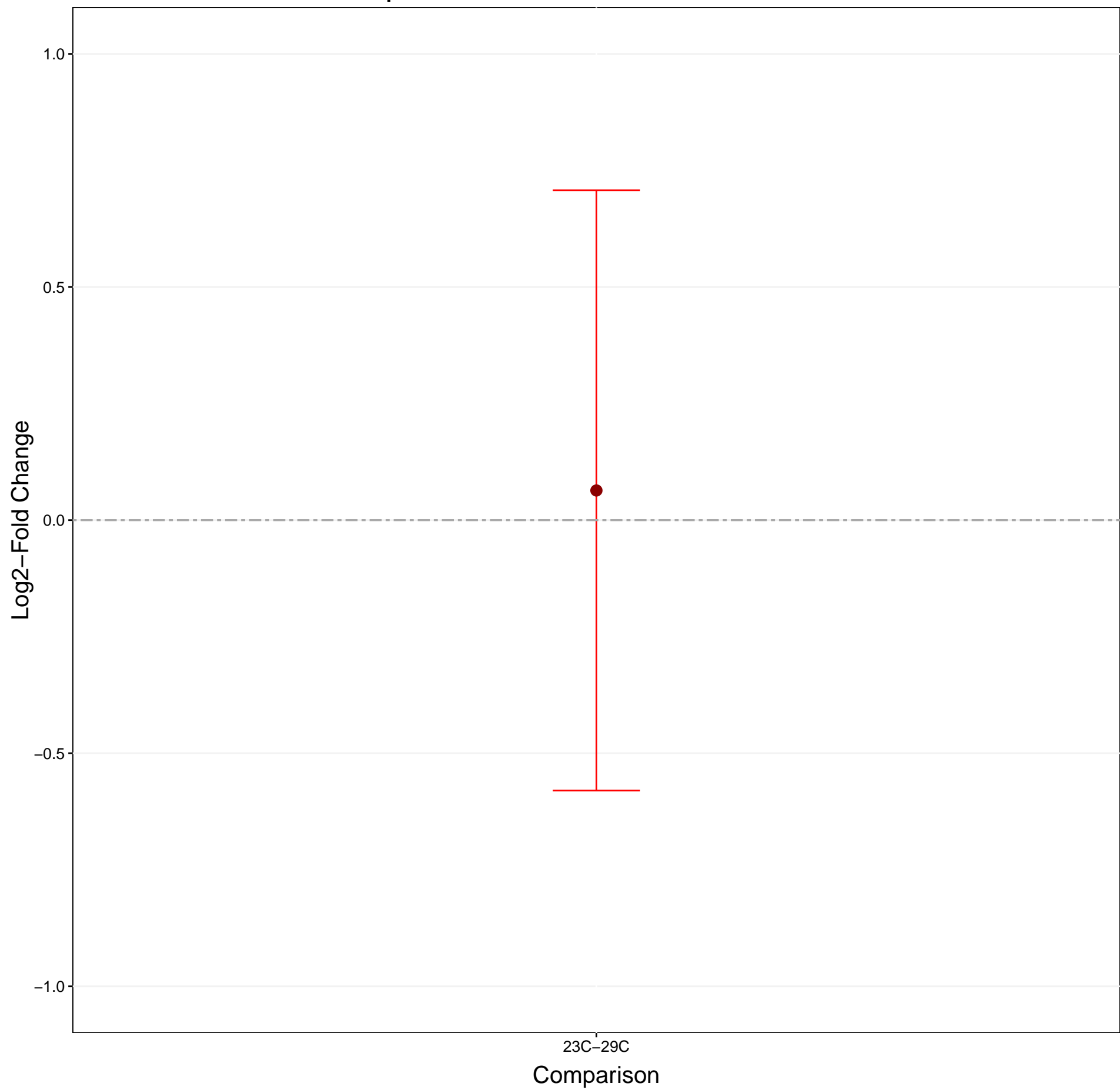


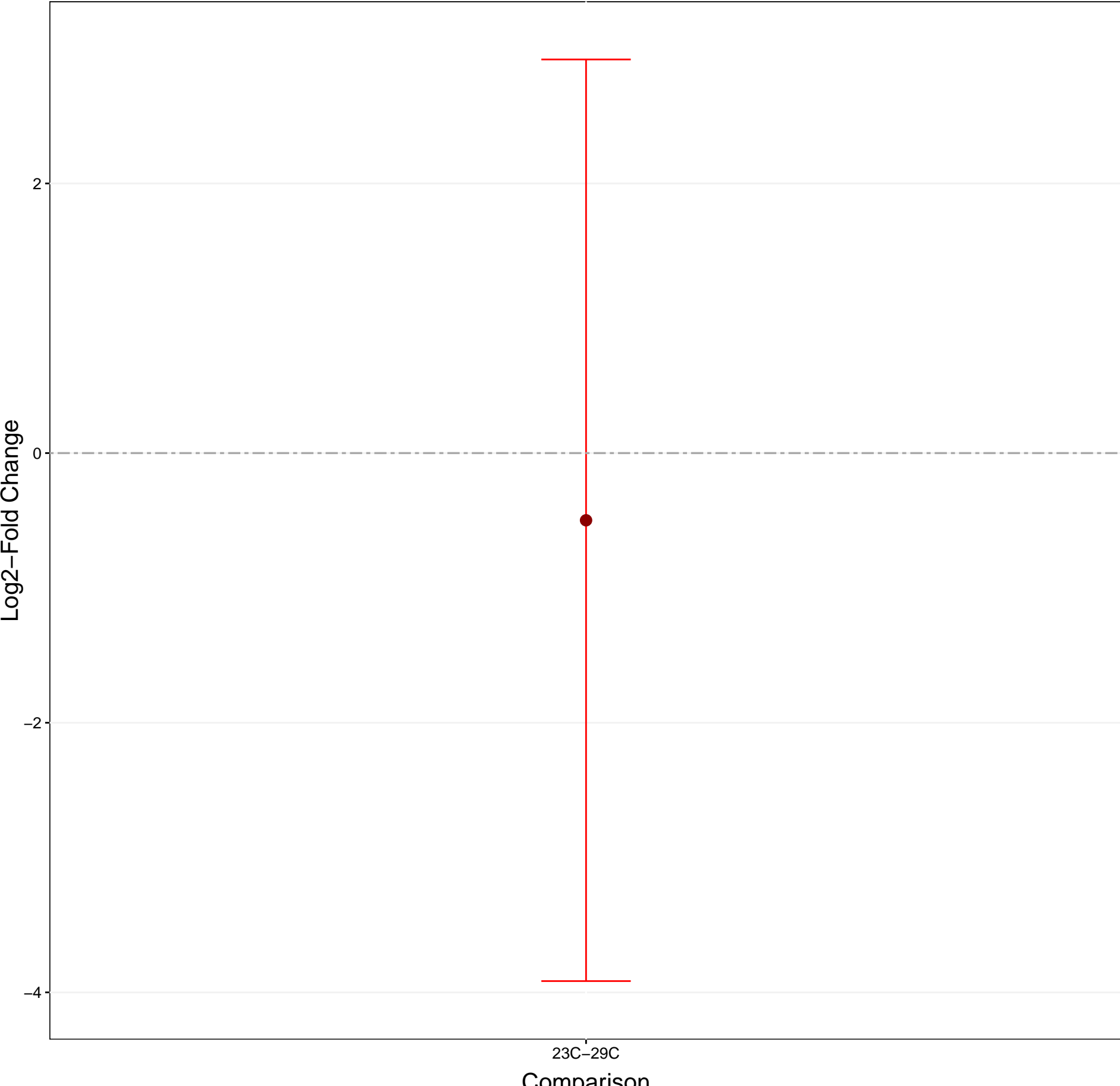


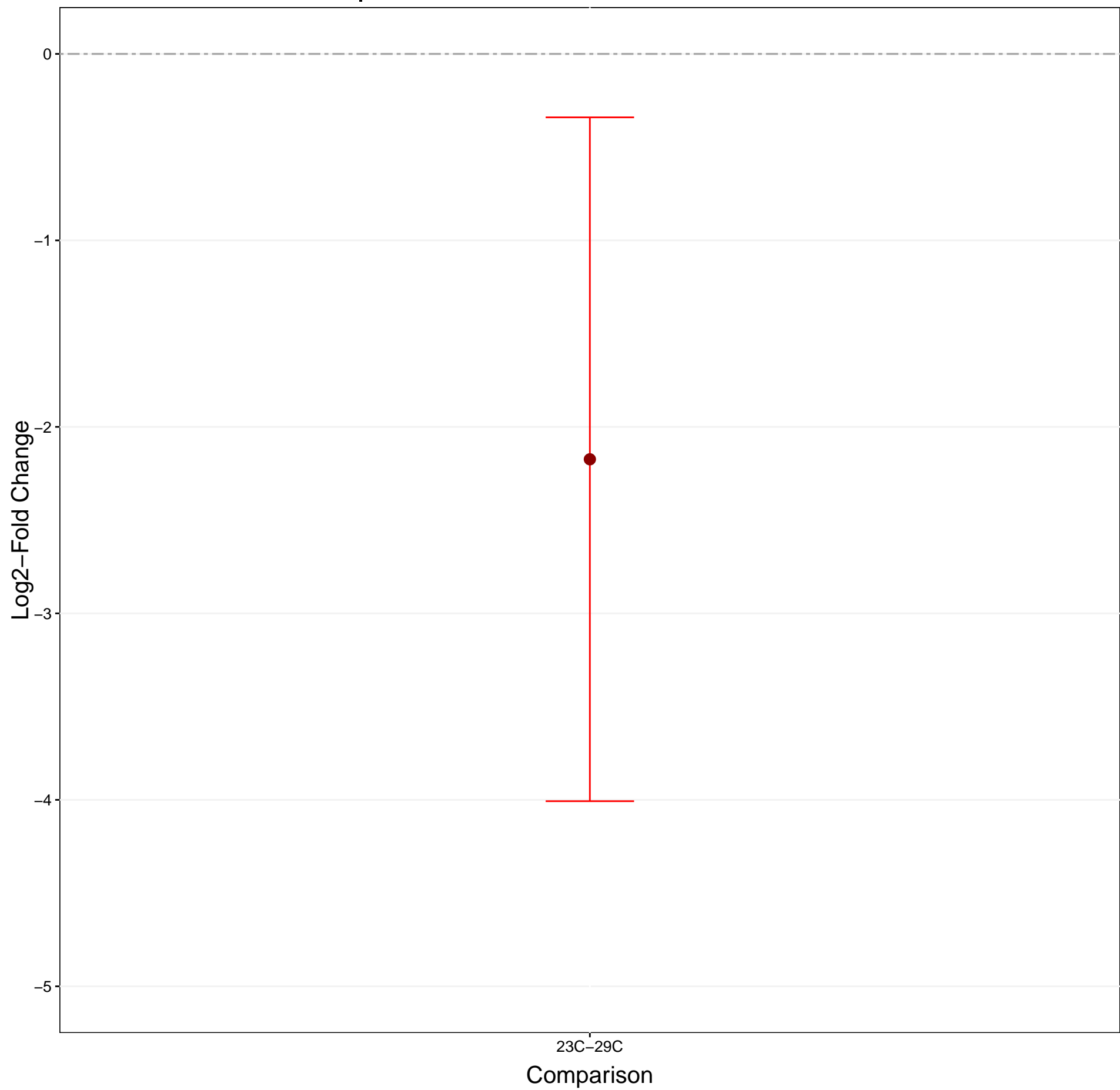
# CHOYP\_NPTN.1.1|m.50315



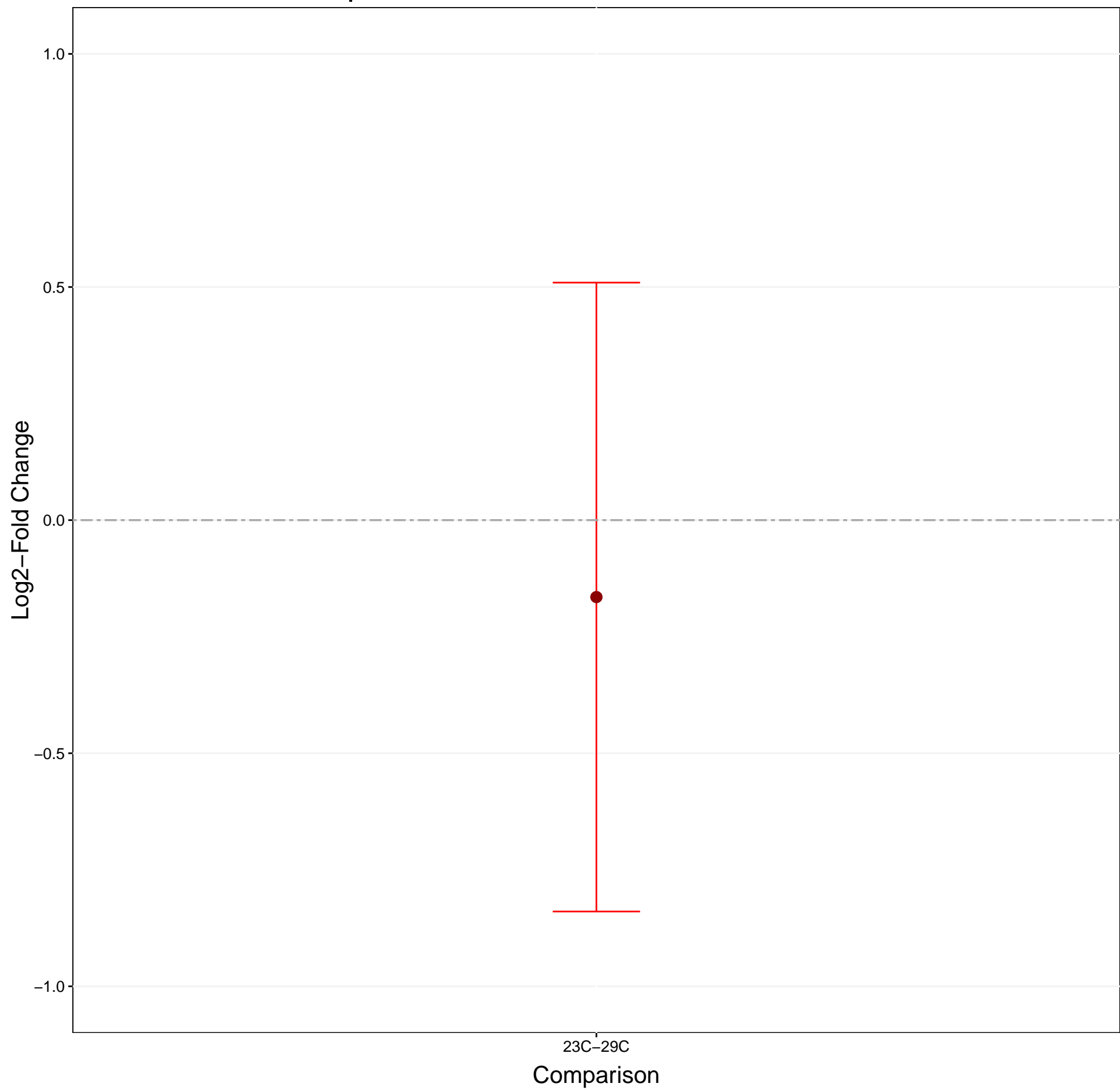
# CHOYP\_NR1AA.1.1|m.39226



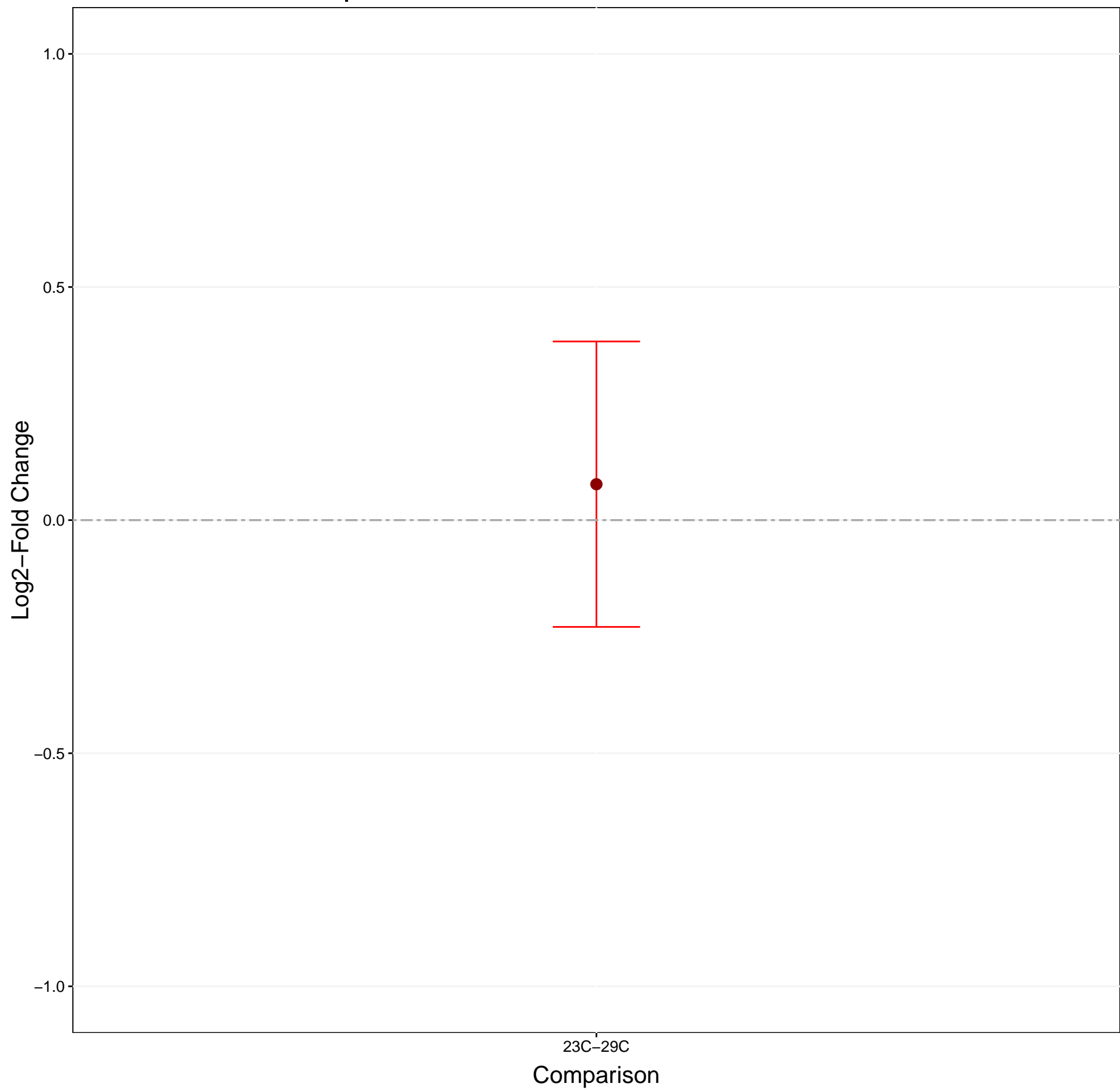




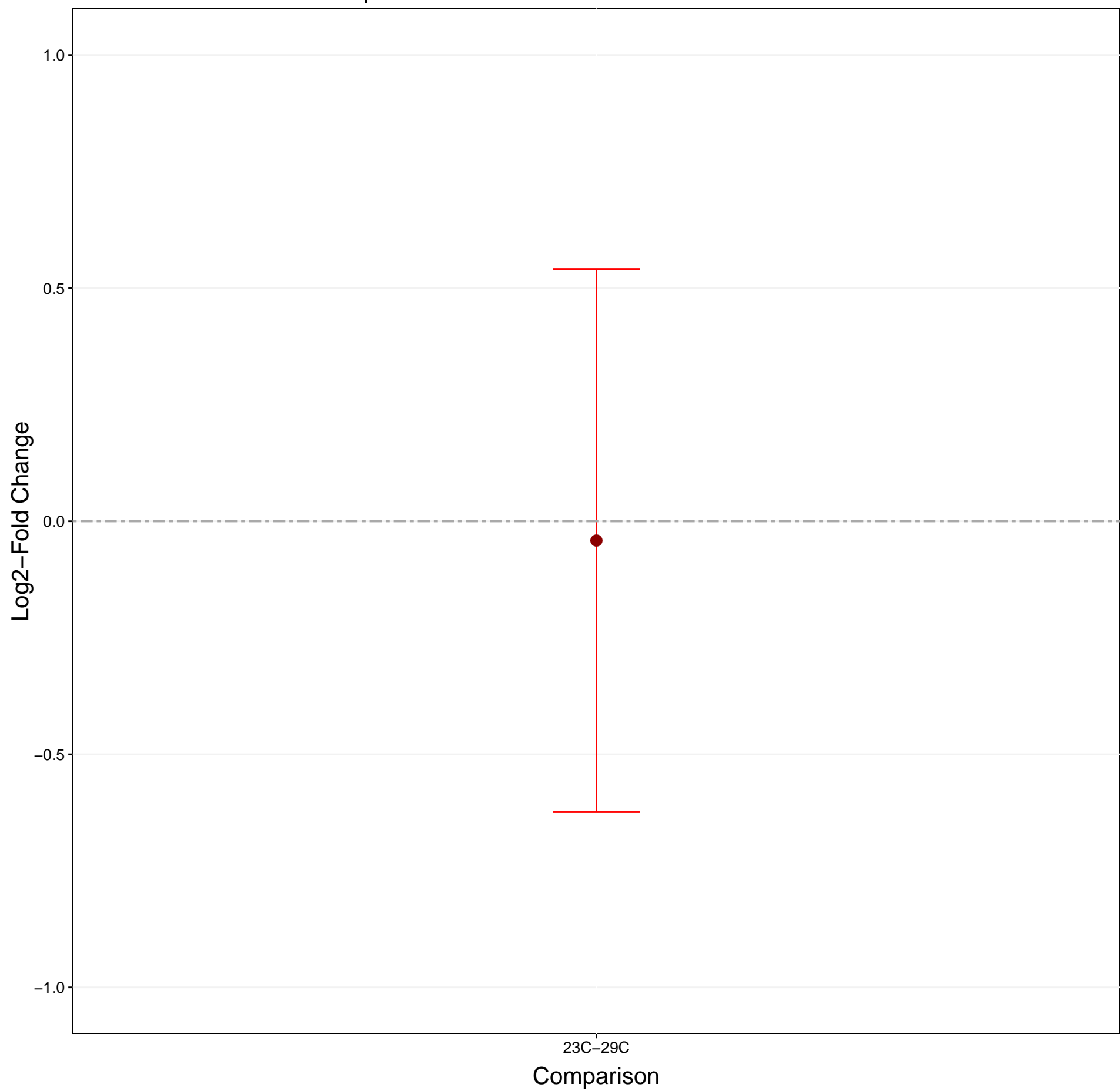
# CHOYP\_NRG.1.1|m.10622



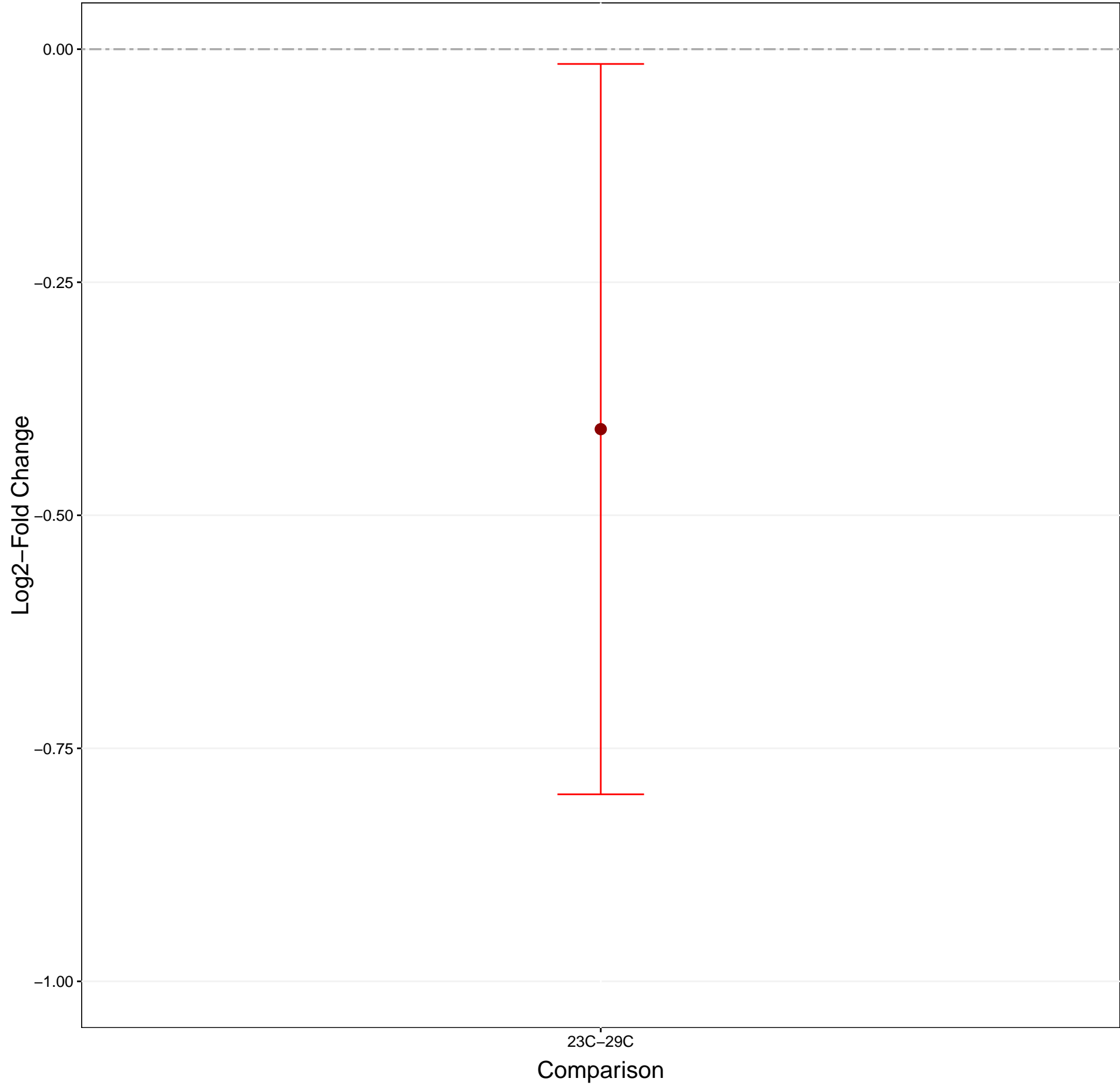
# CHOYP\_NRP.2.4|m.39720



# CHOYP\_NRX4.1.1|m.8135

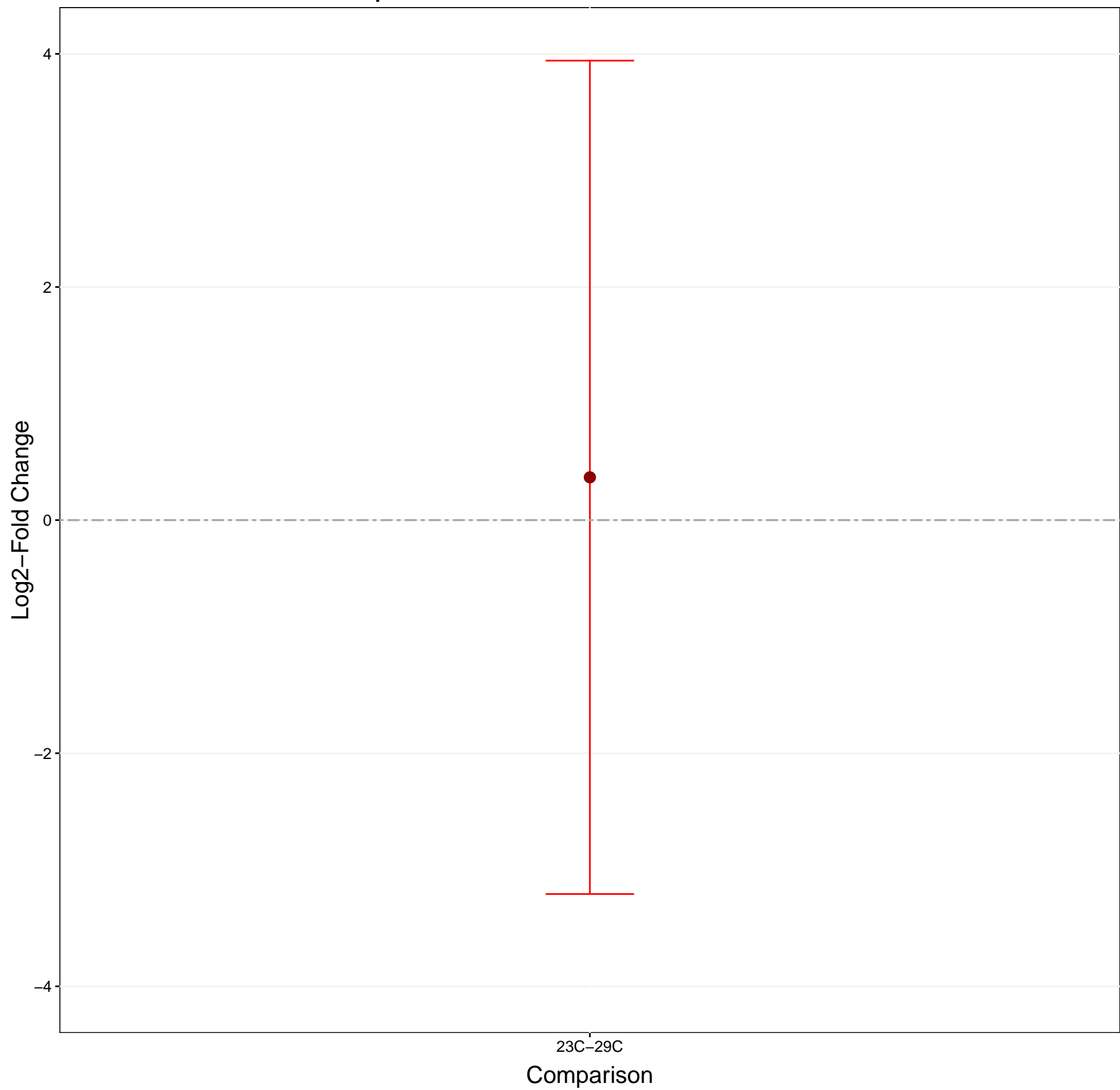


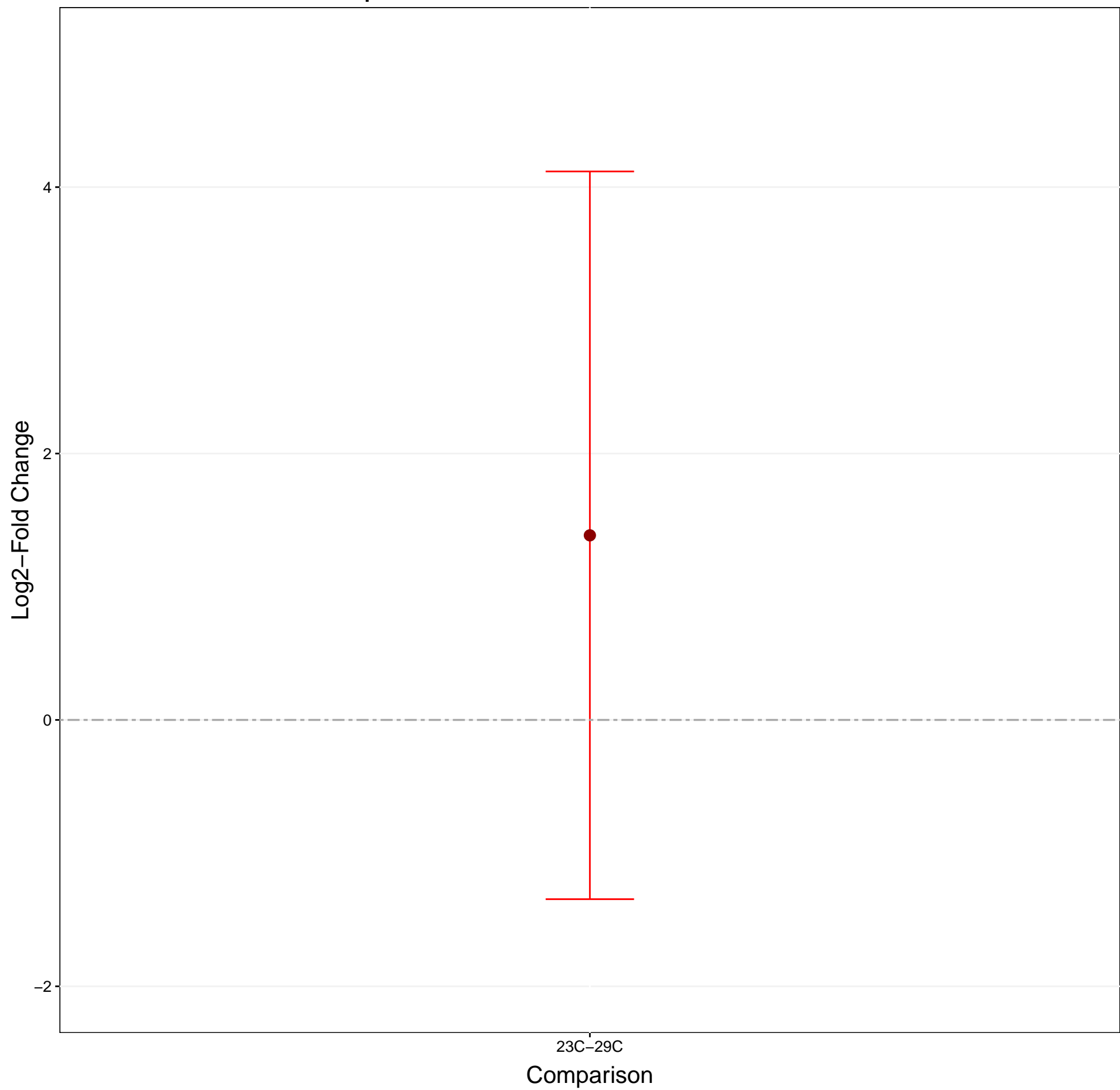
# CHOYP\_NSF1C.1.1|m.62502

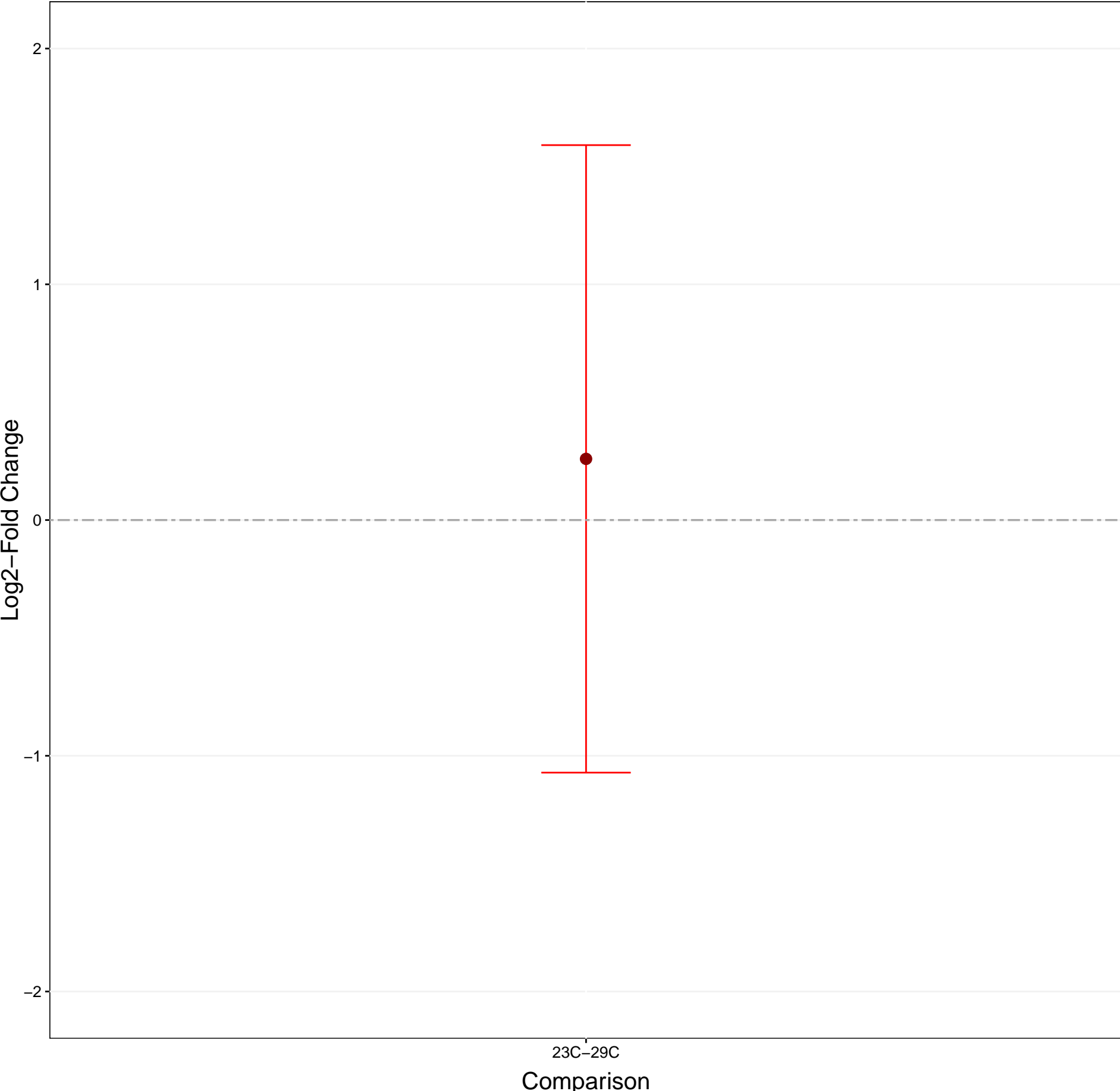




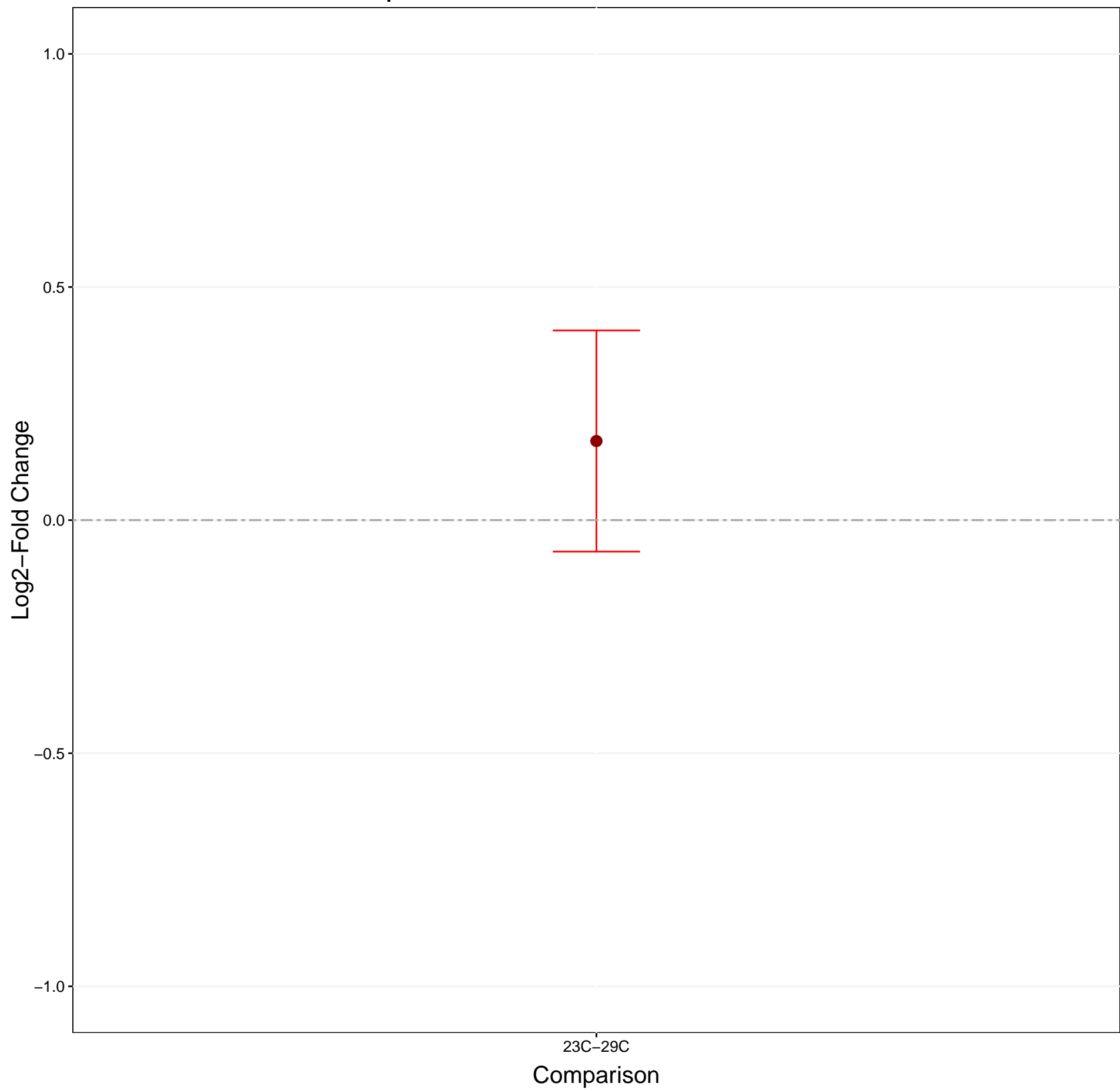
# CHOYP\_NSUN2.1.1|m.14138



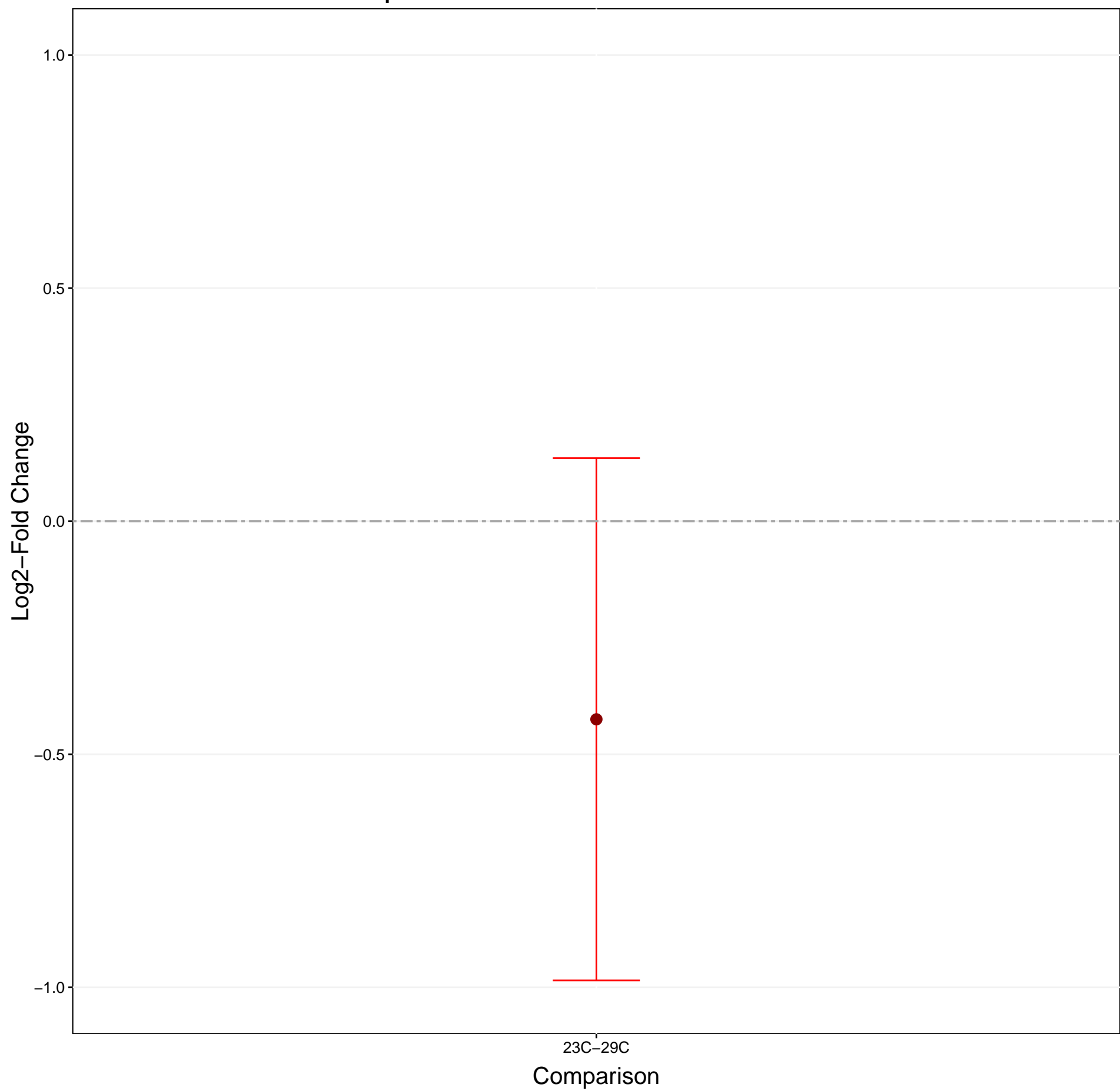




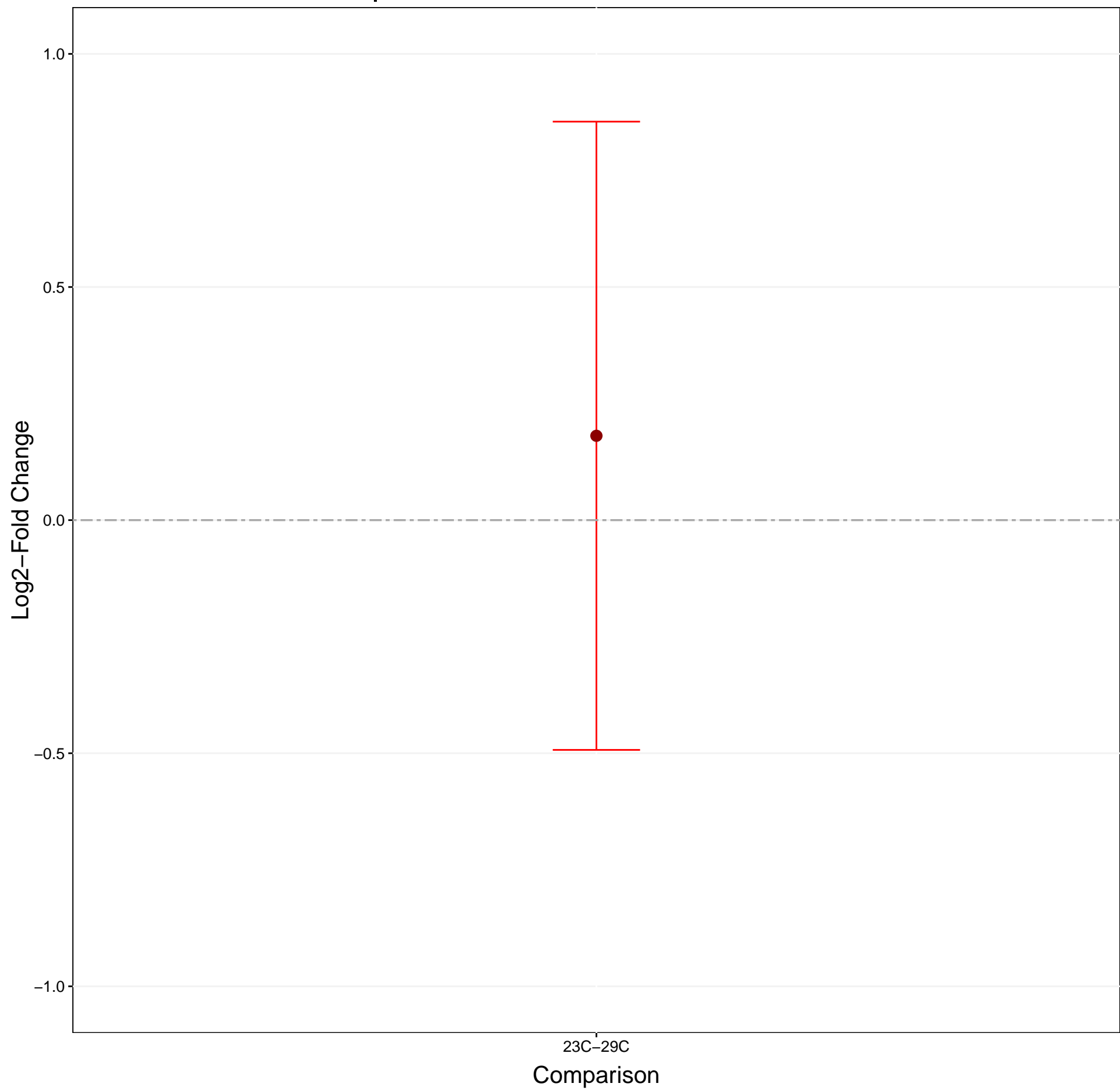
# CHOYP\_NUBP1.1.1|m.65721

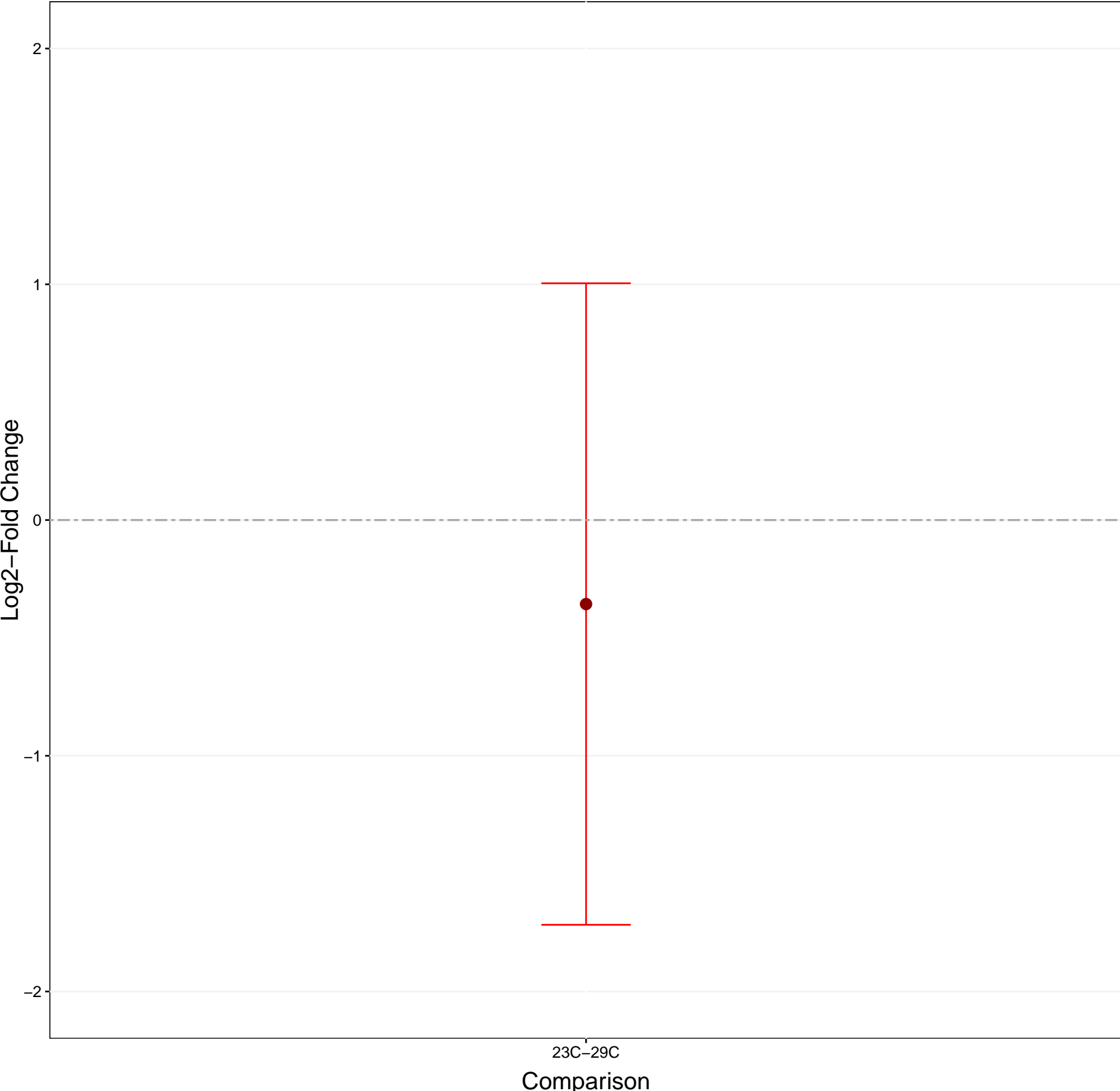


# CHOYP\_NUD16.1.2|m.10250

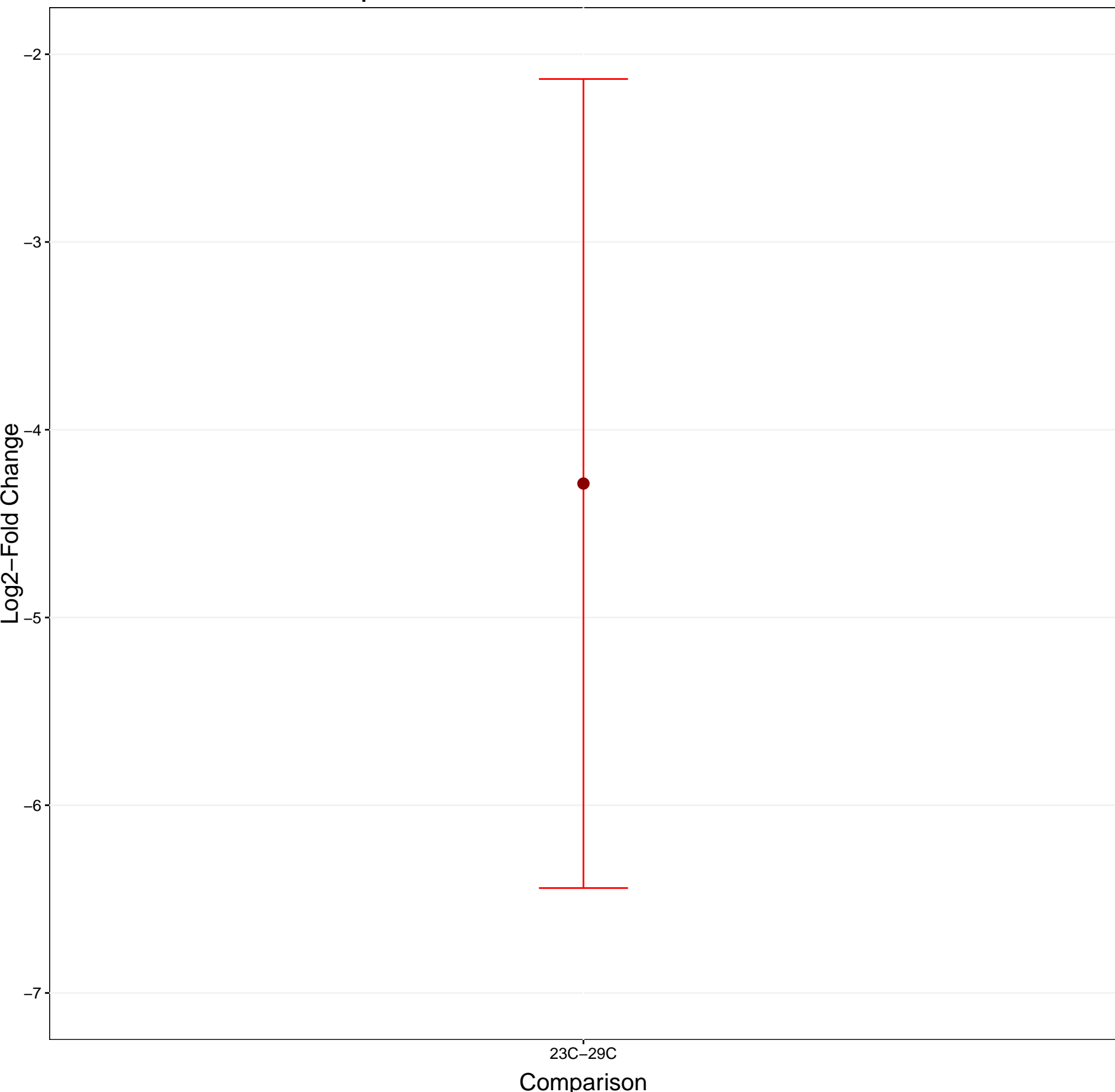


CHOYP\_NUMB.1.1|m.19732



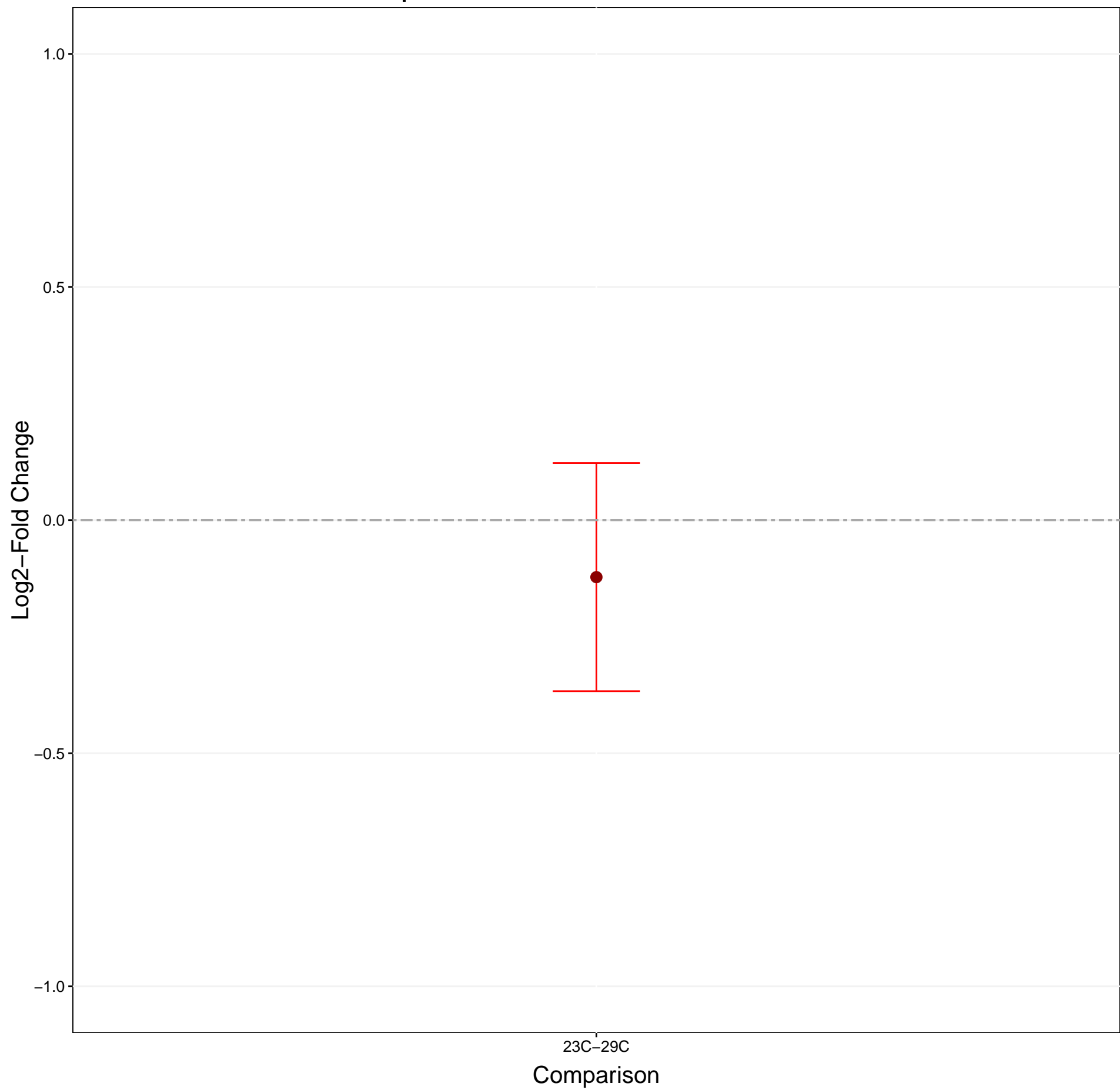


CHOYP\_NUP54.1.1|m.24886

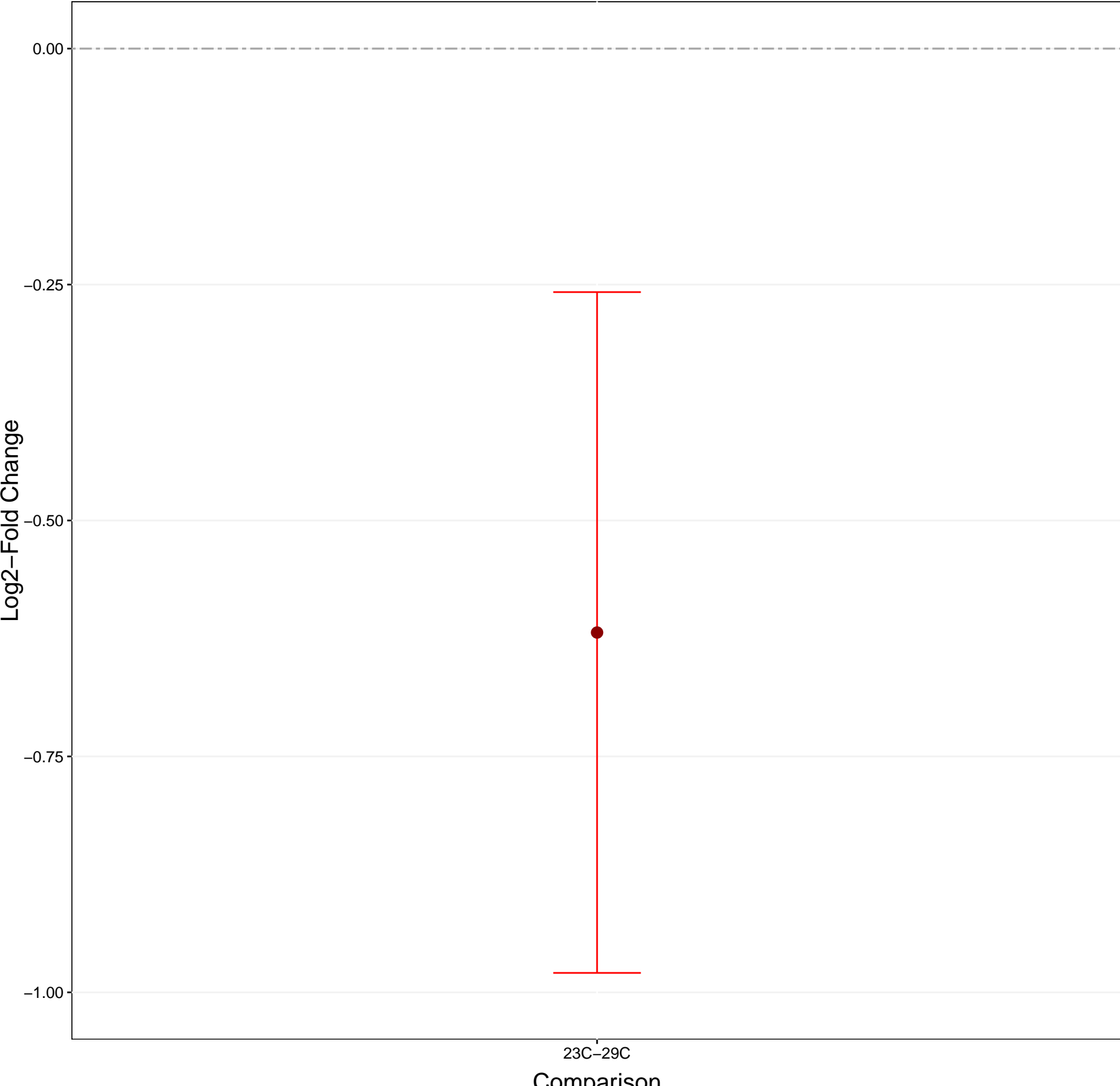




# CHOYP\_NUP62L.1.1|m.15606

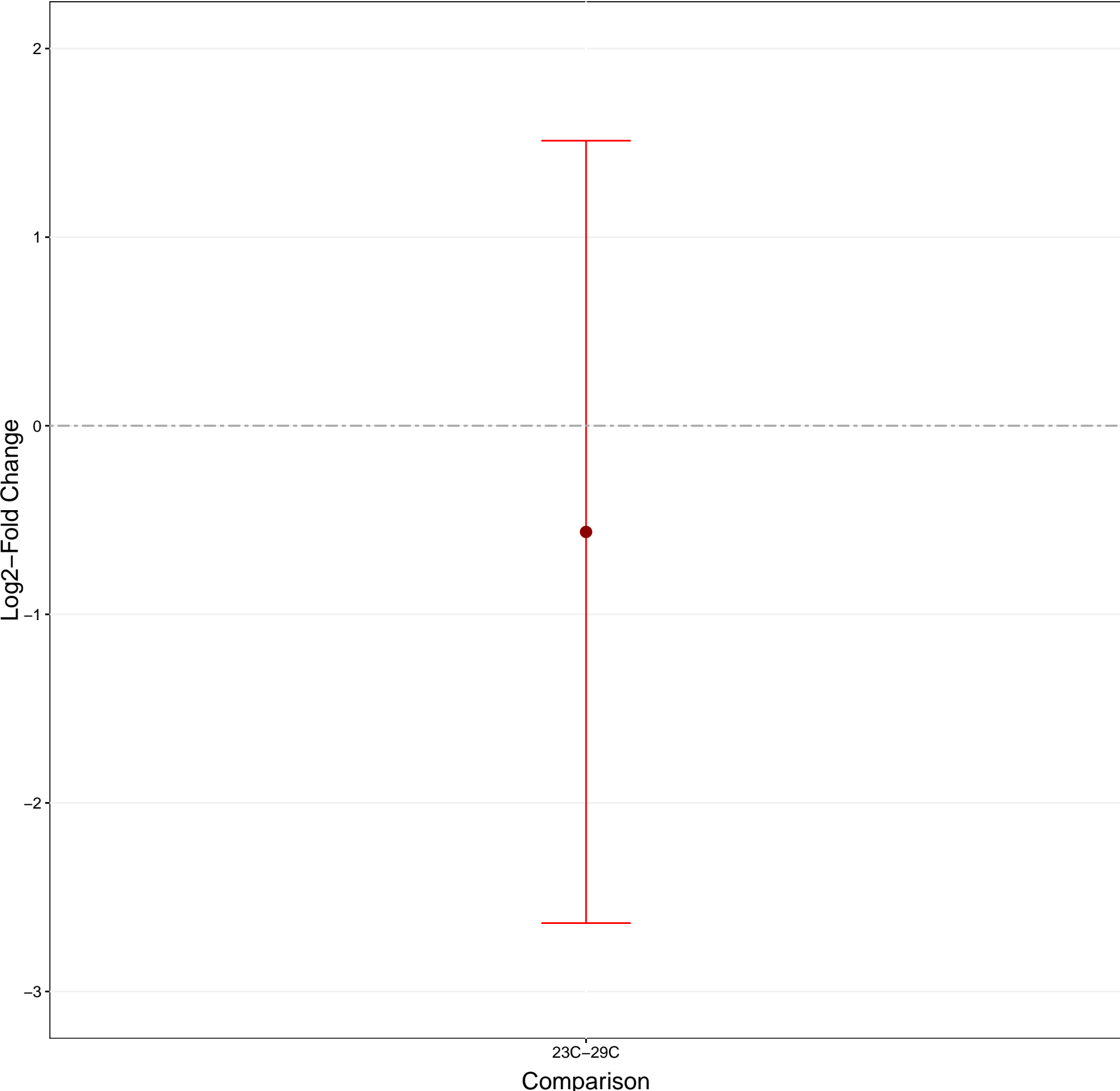


CHOYP\_NUP85.1.1|m.16167

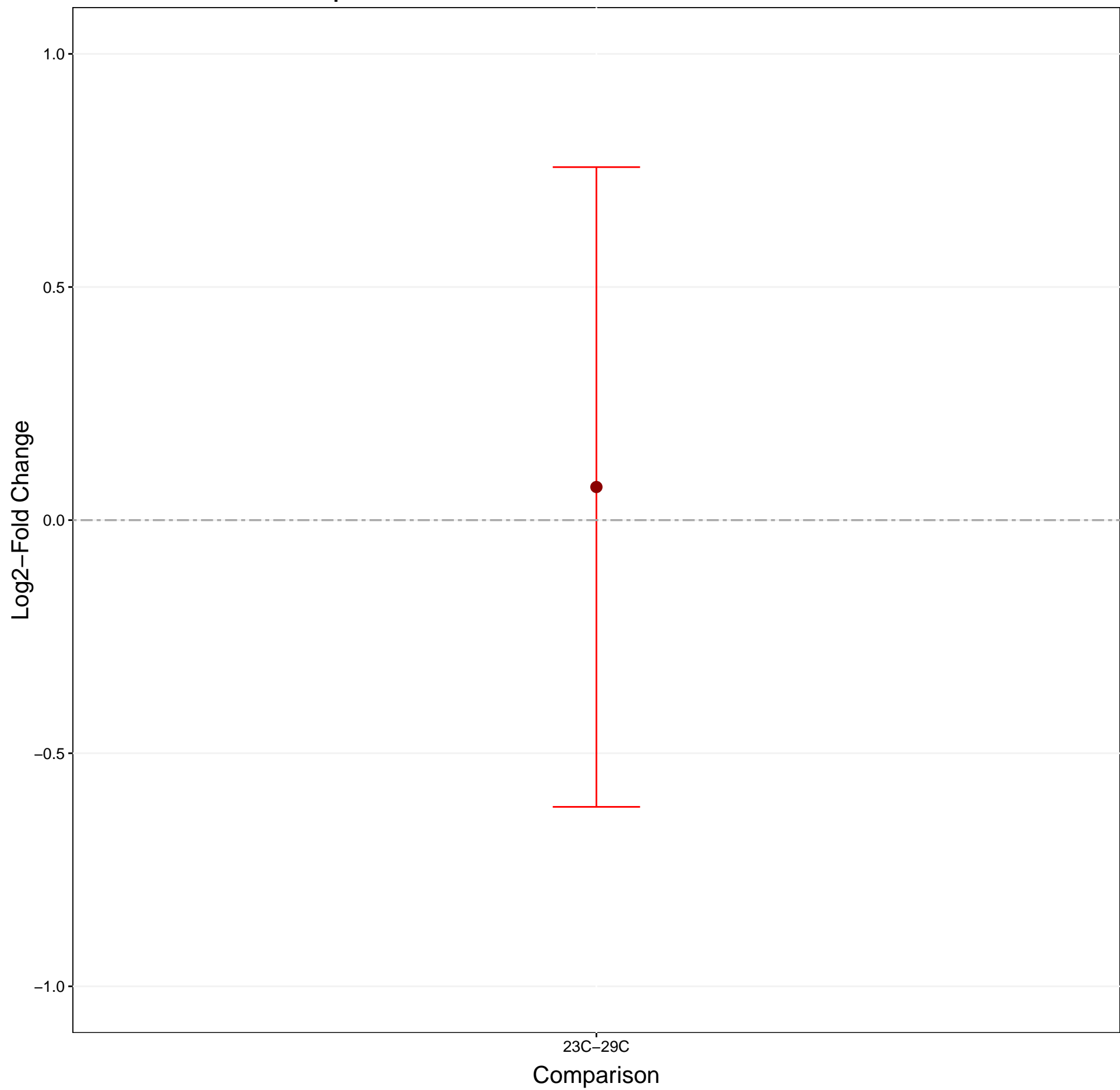


23C-29C

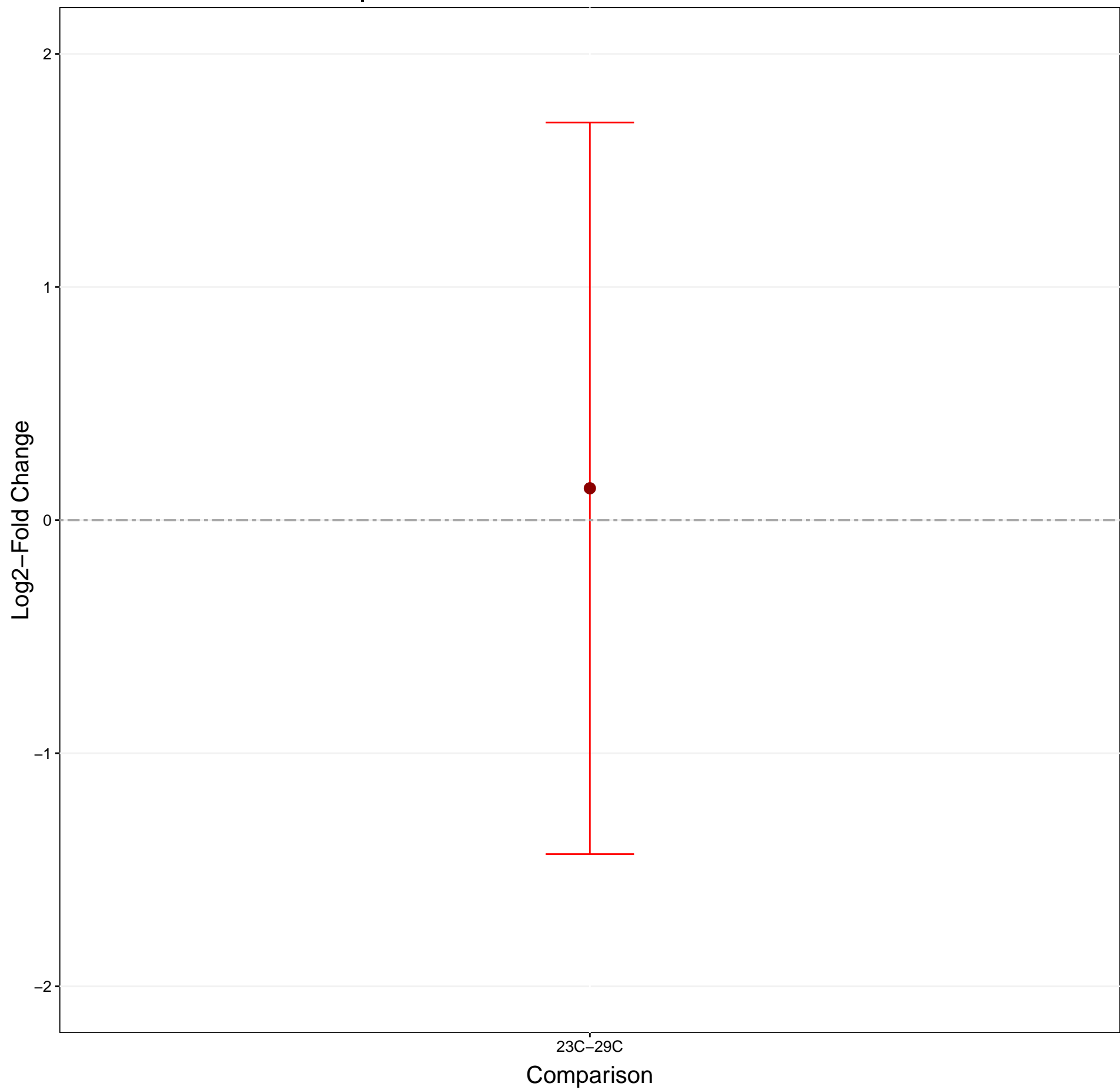
## Comparison



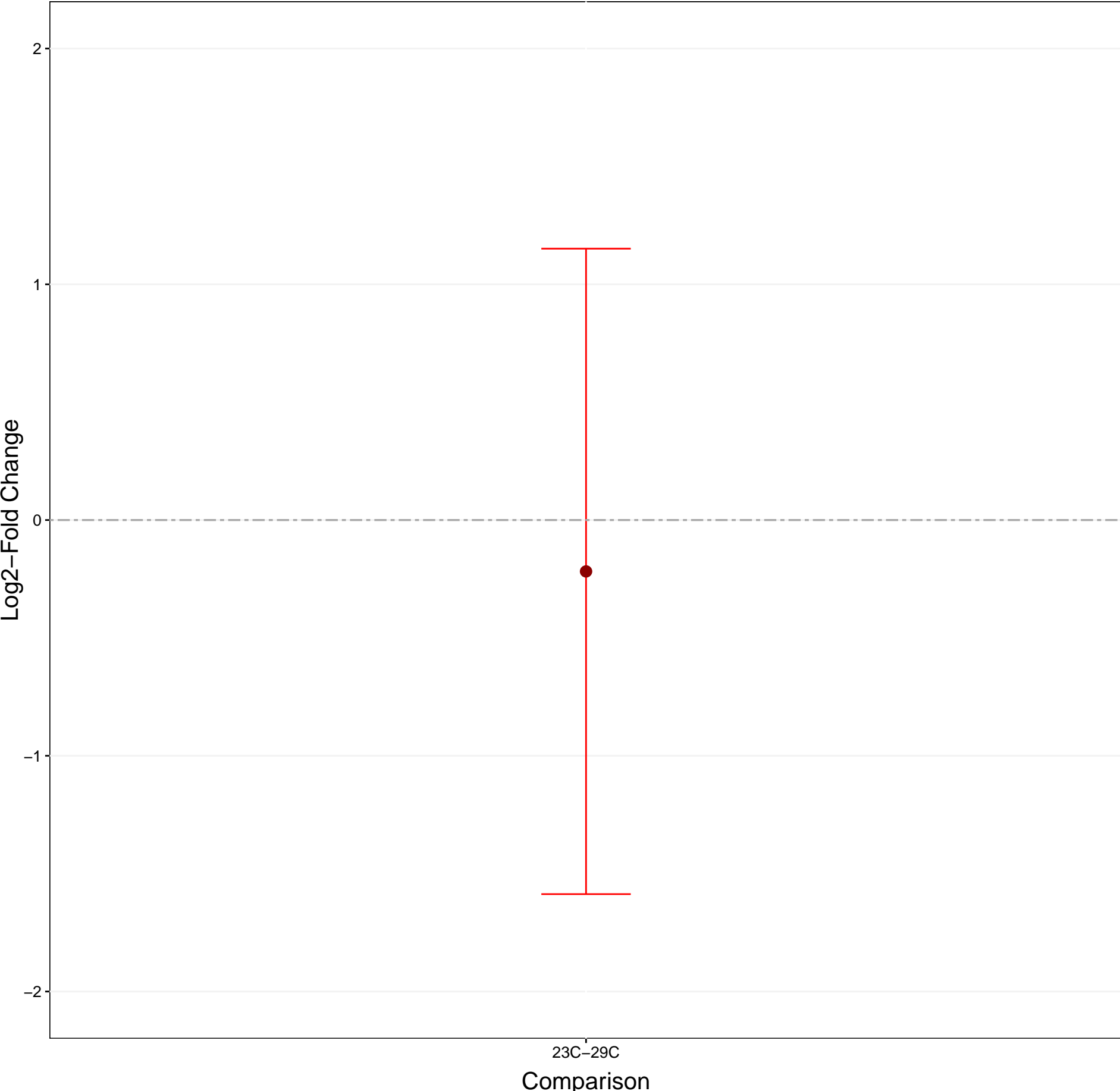
# CHOYP\_OAT.1.1|m.3069



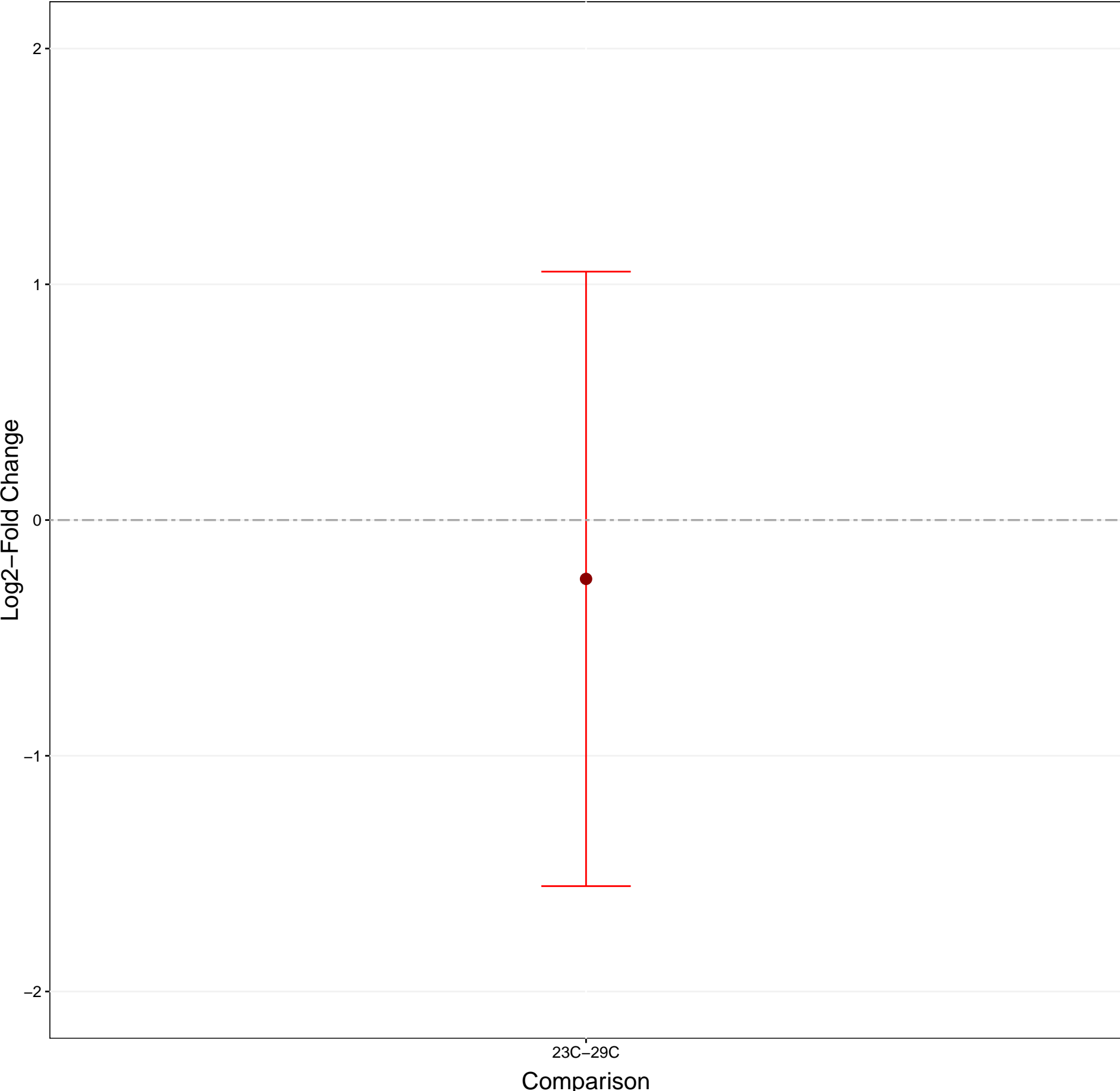
# CHOYP\_OCDH.1.1|m.1284



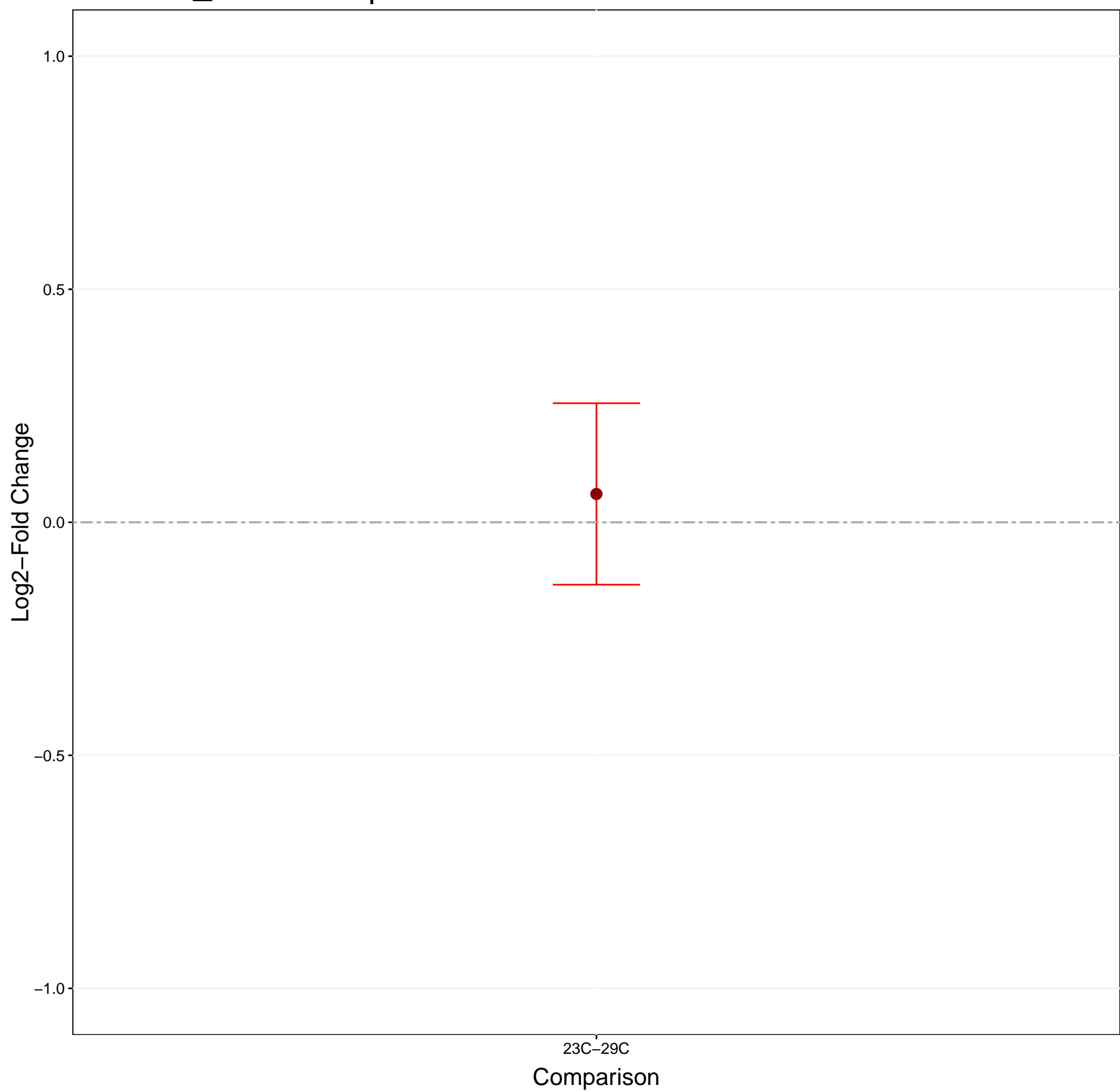
CHOYP\_ODH.1.2|m.1327



CHOYP\_ODH.2.2|m.16624

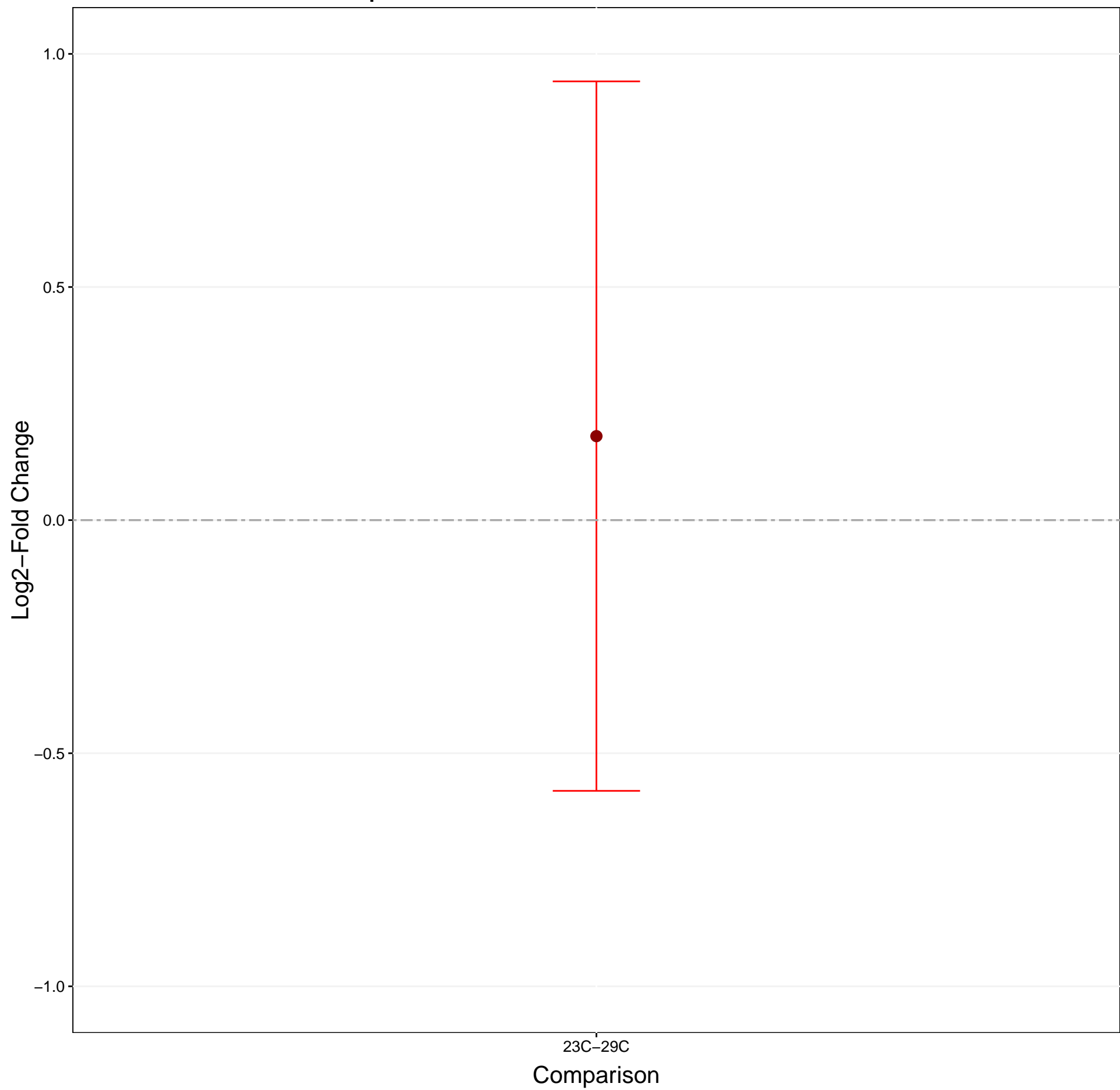


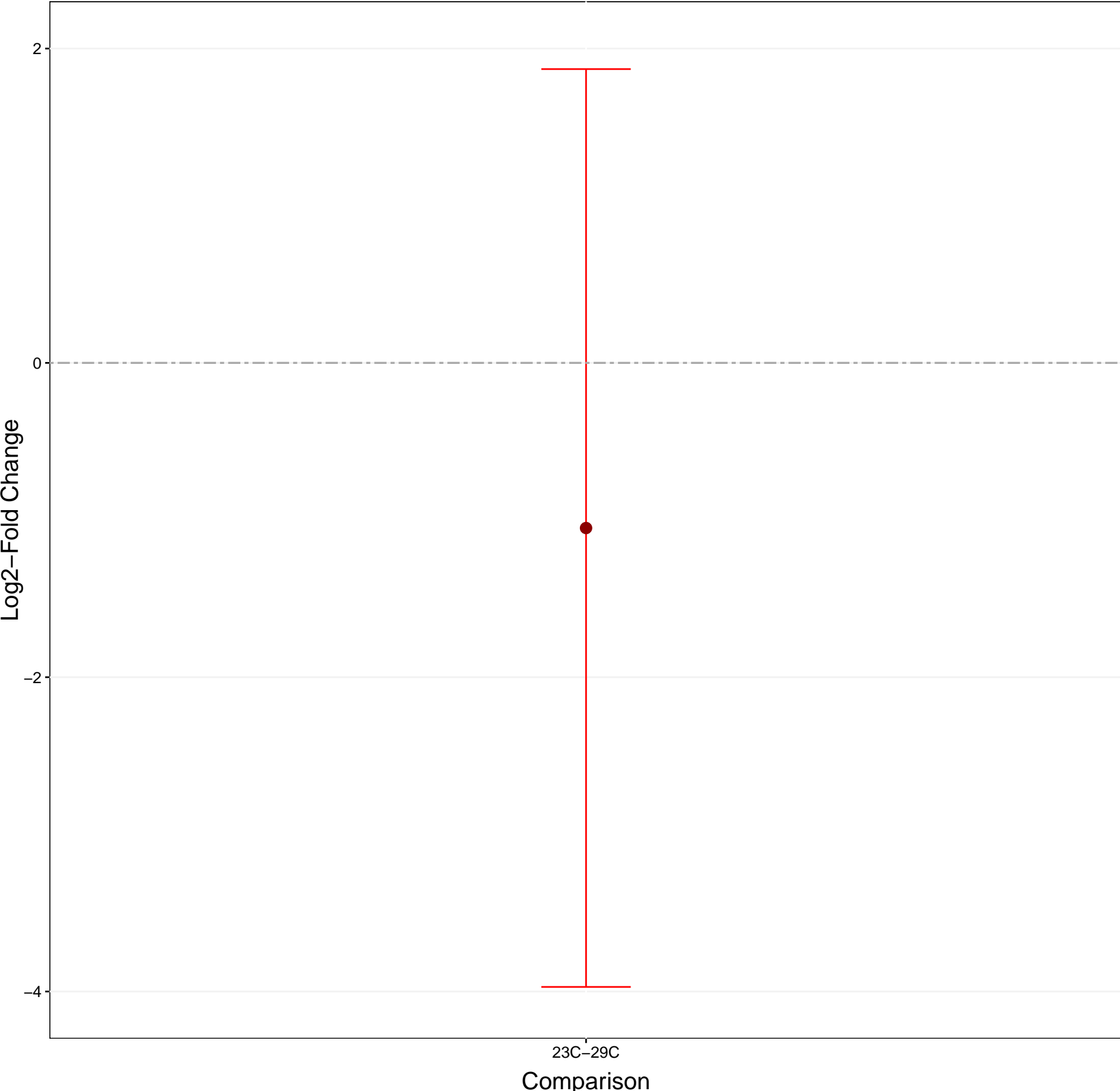
# CHOYP\_ODO1.2.2|m.23540



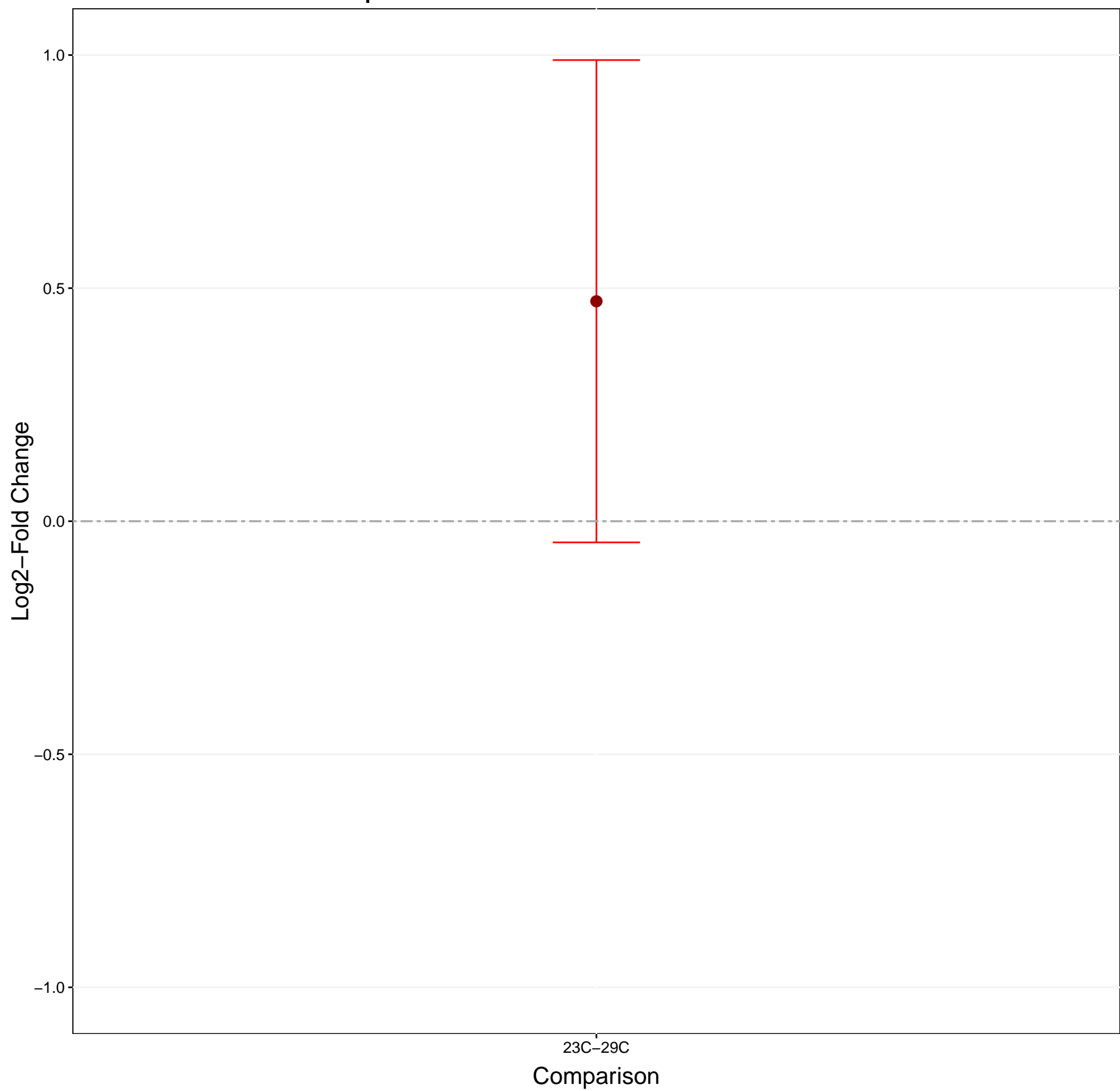


# CHOYP\_ODPX.1.1|m.29097

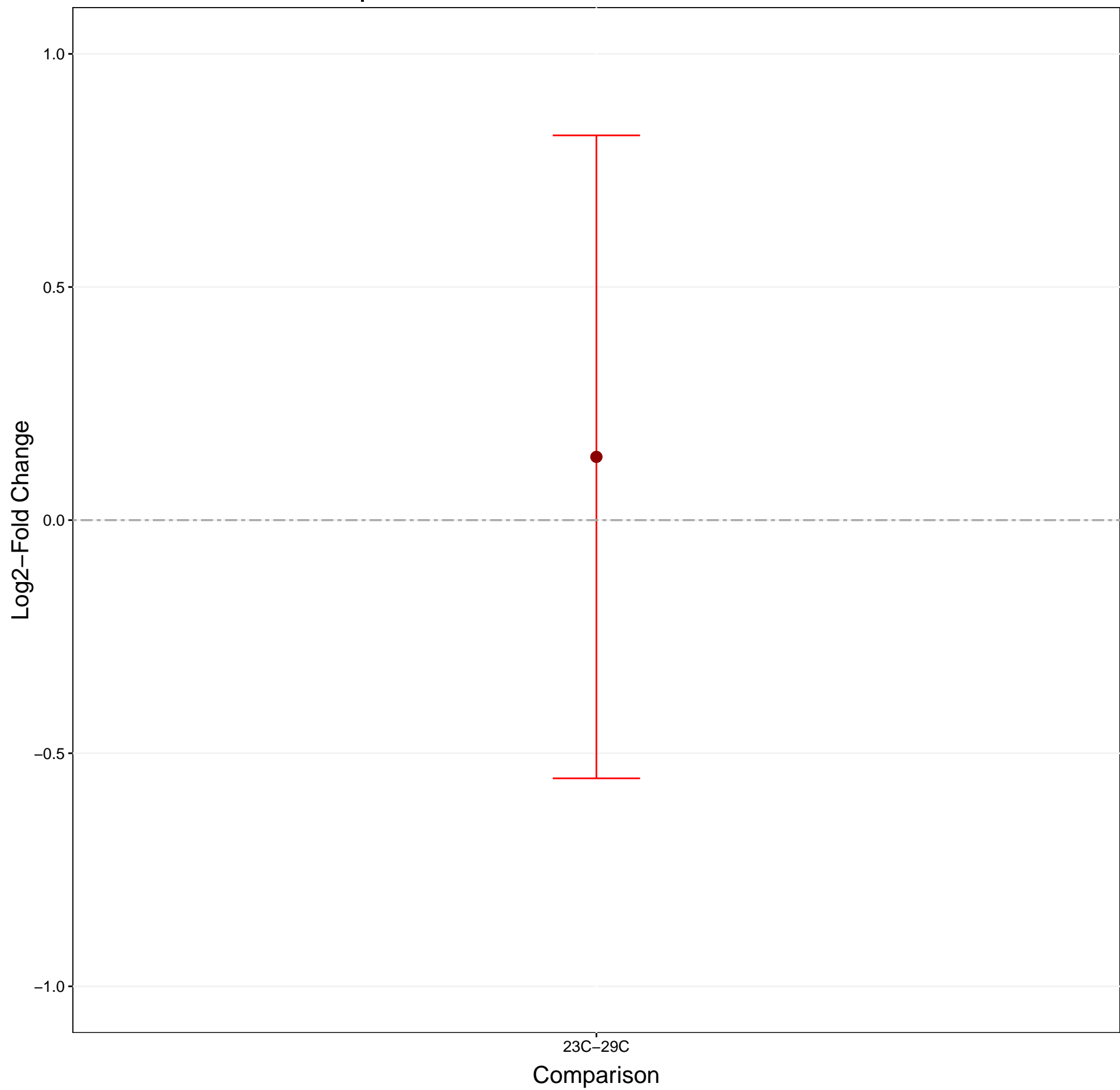




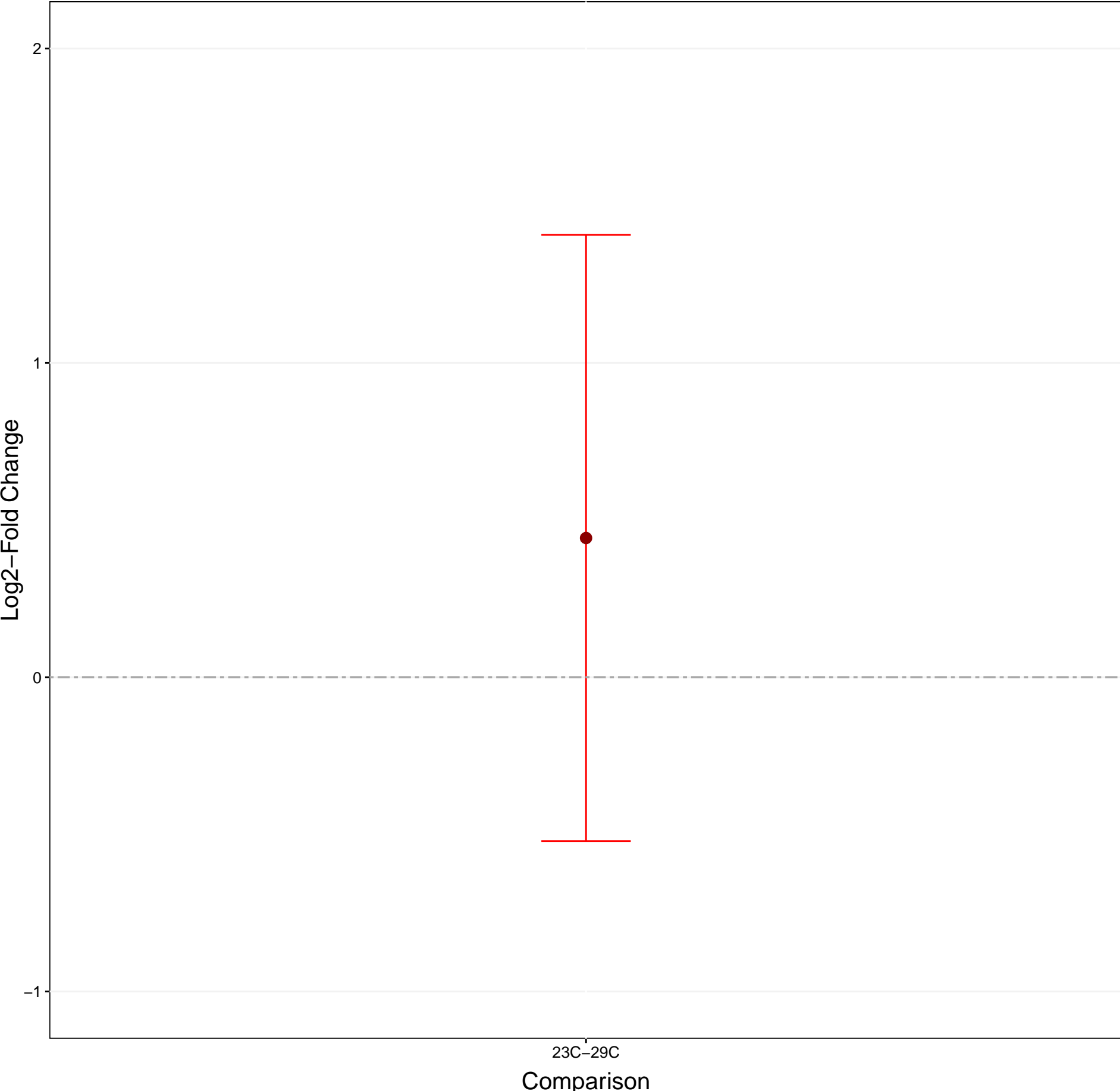
# CHOYP\_OGT1.3.3|m.54325

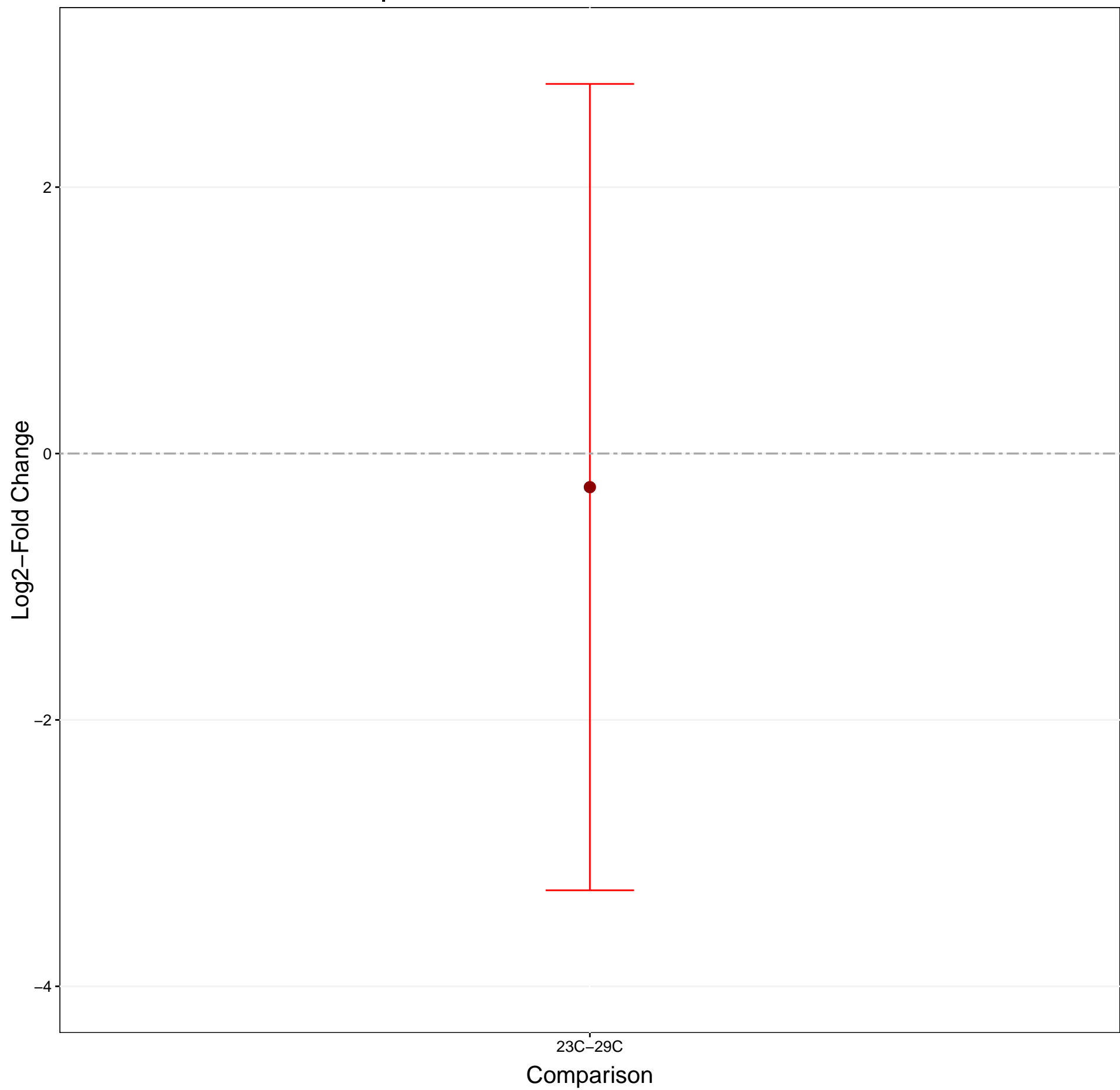


CHOYP\_OLA1.2.2|m.28588

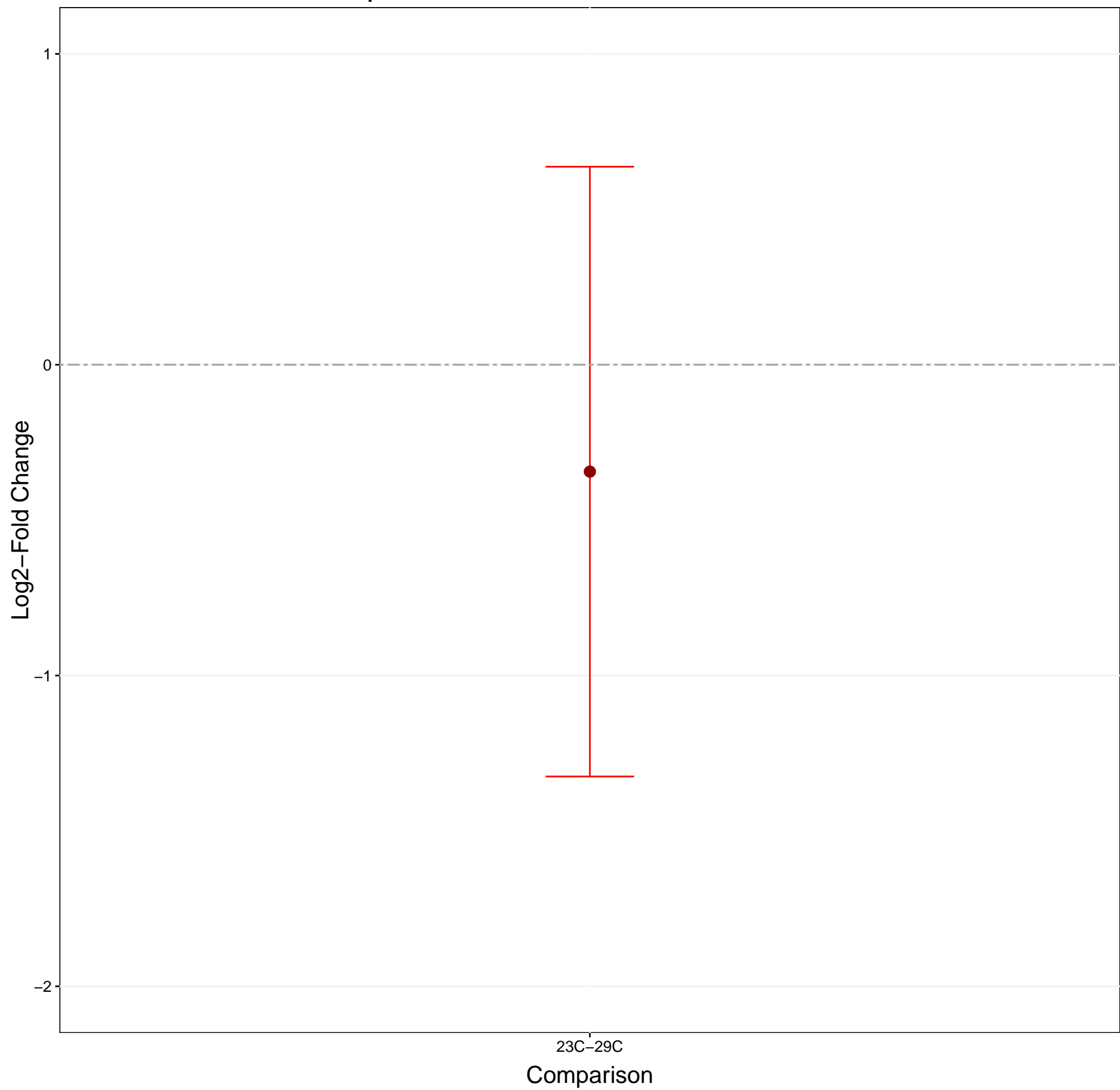


CHOYP\_OSBP1.1.1|m.12788

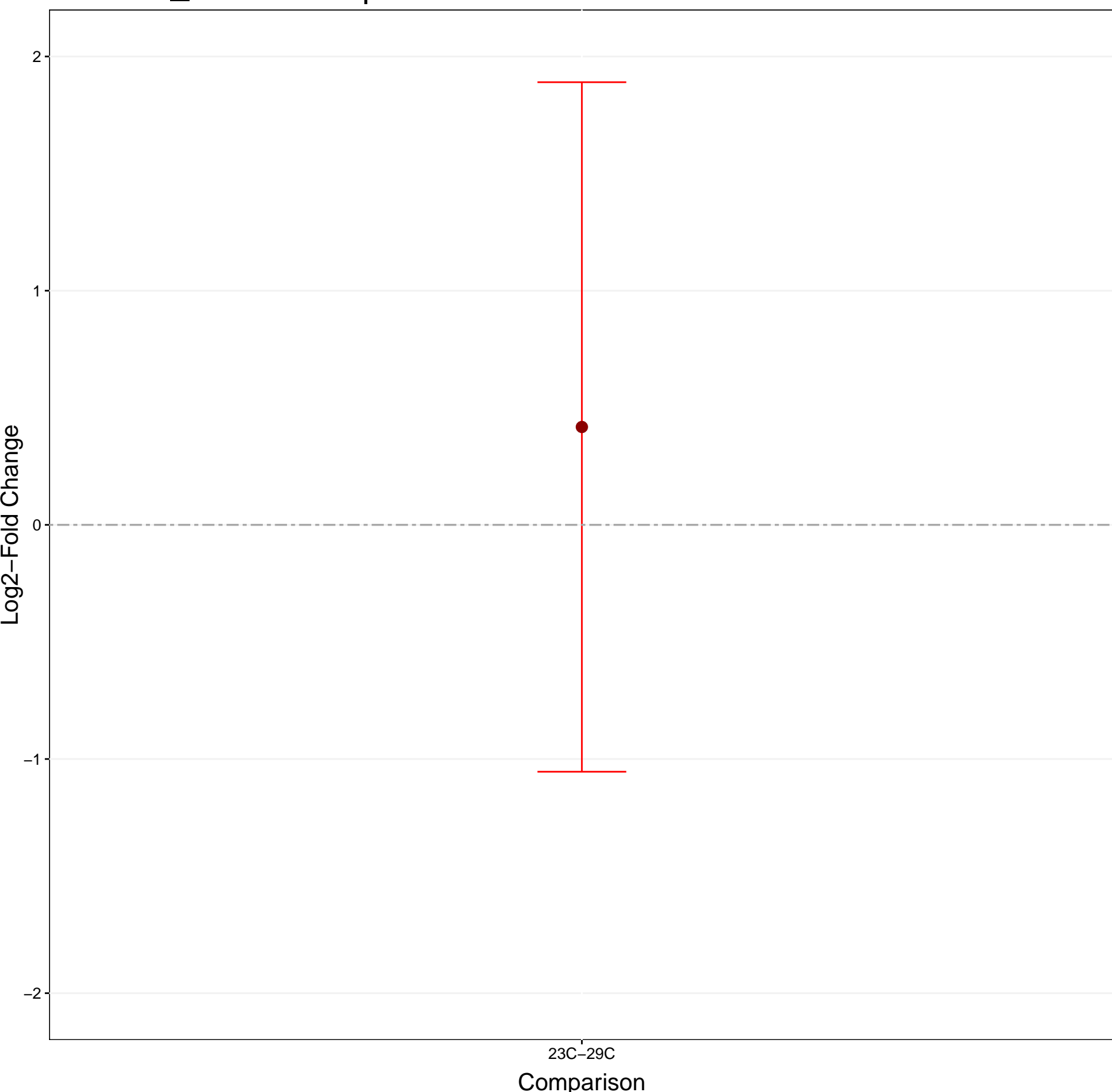




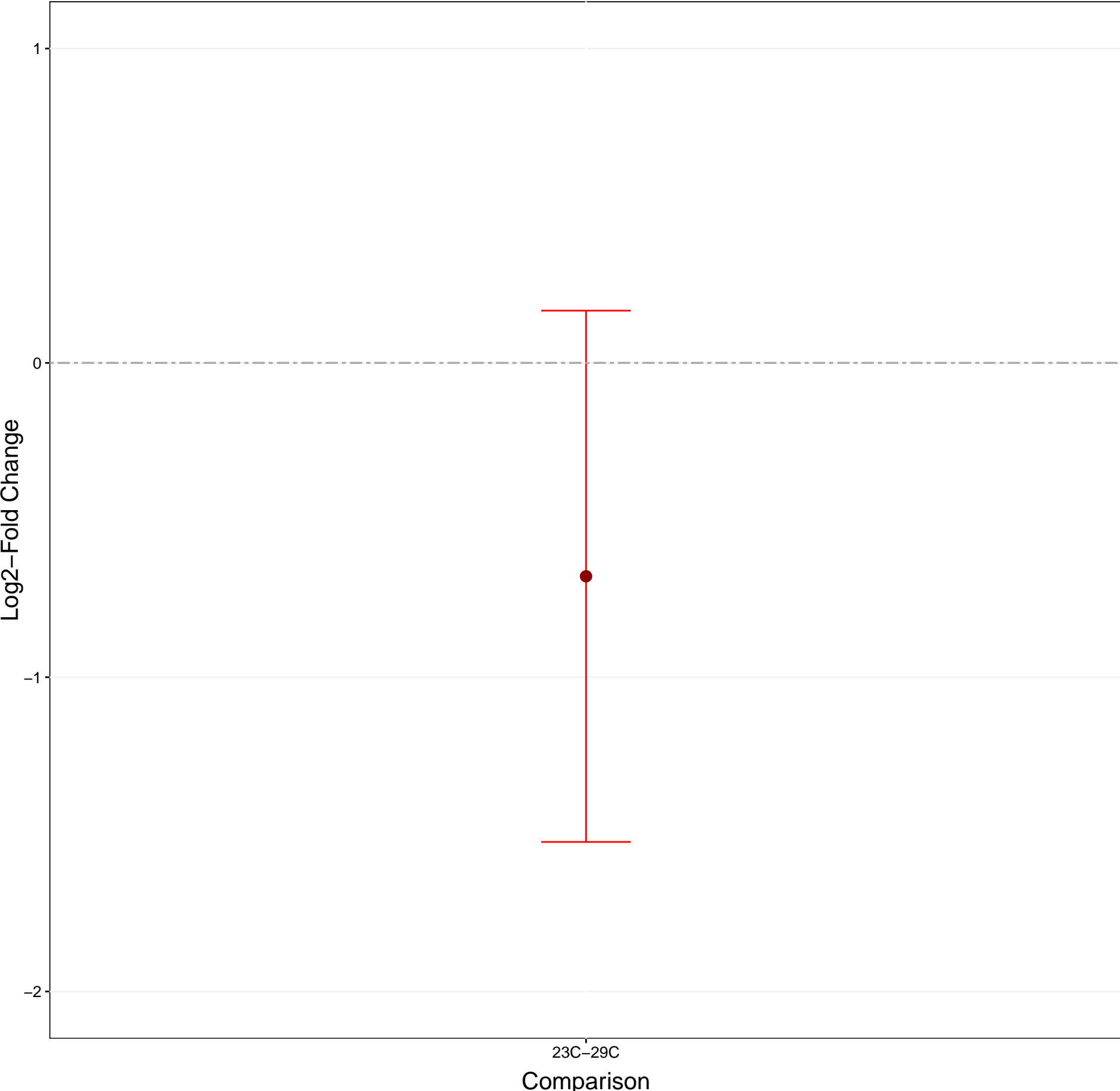
CHOYP\_OST48.1.1|m.43513



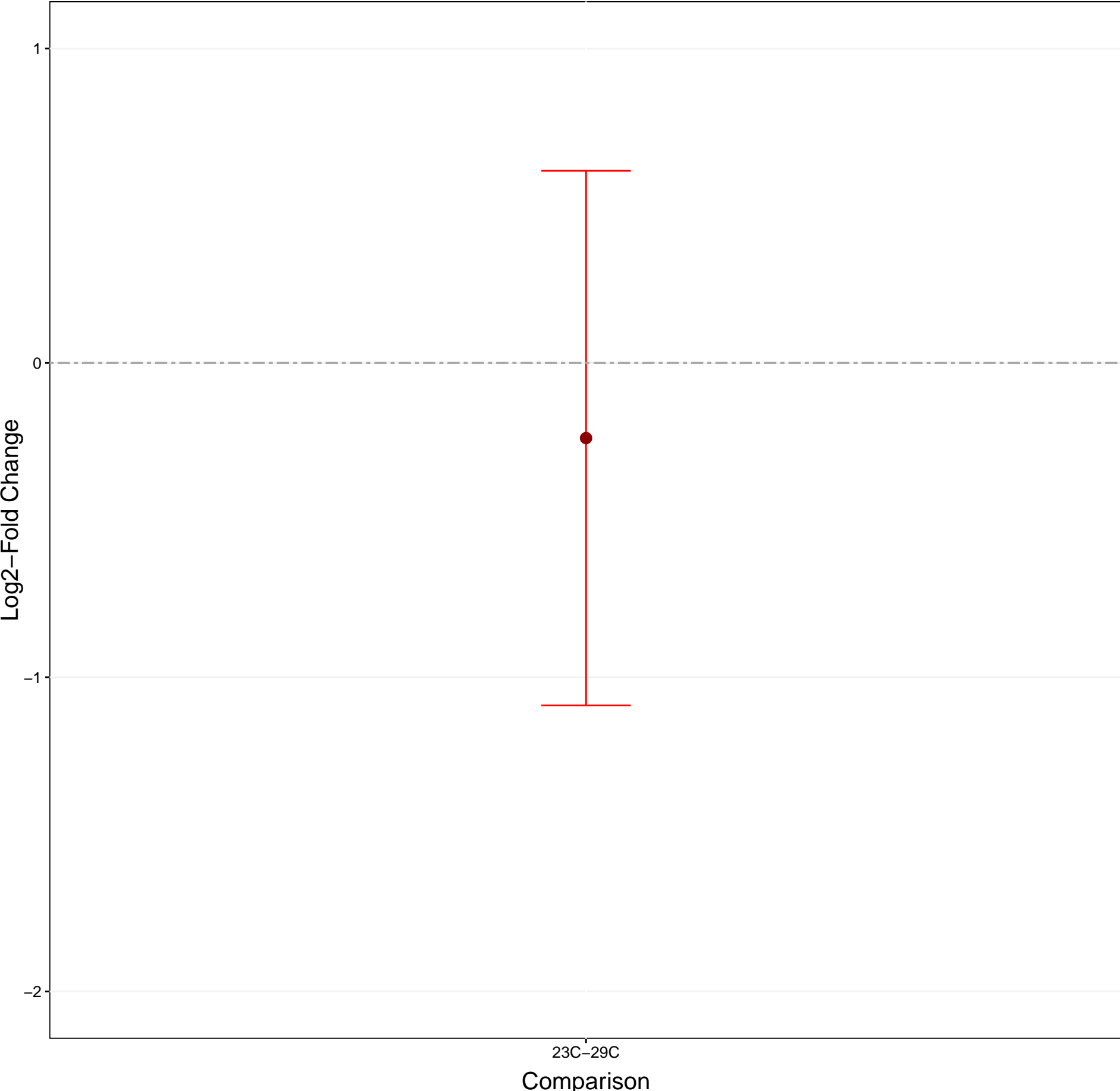
CHOYP\_OTUB1.1.1|m.29705



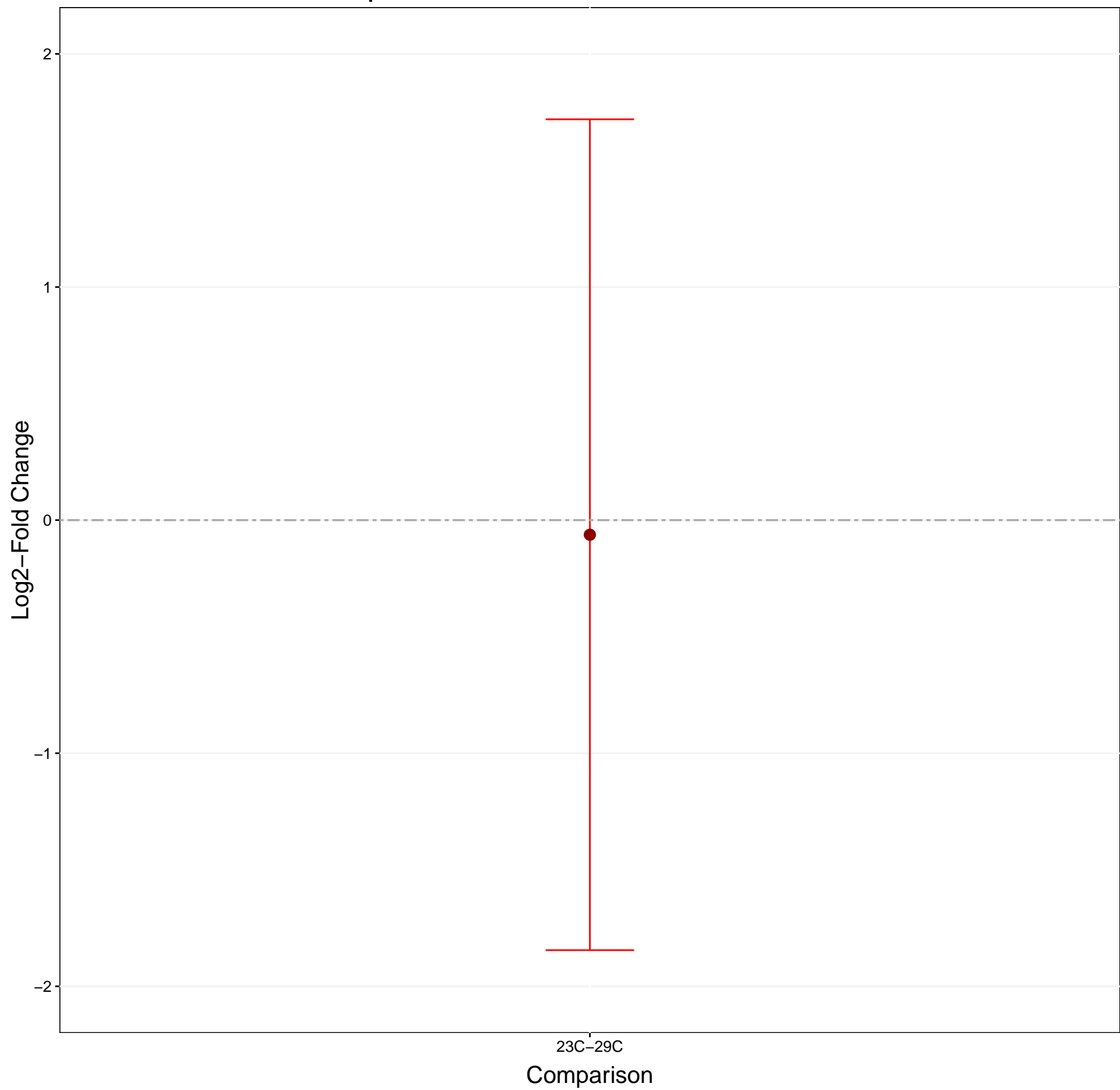




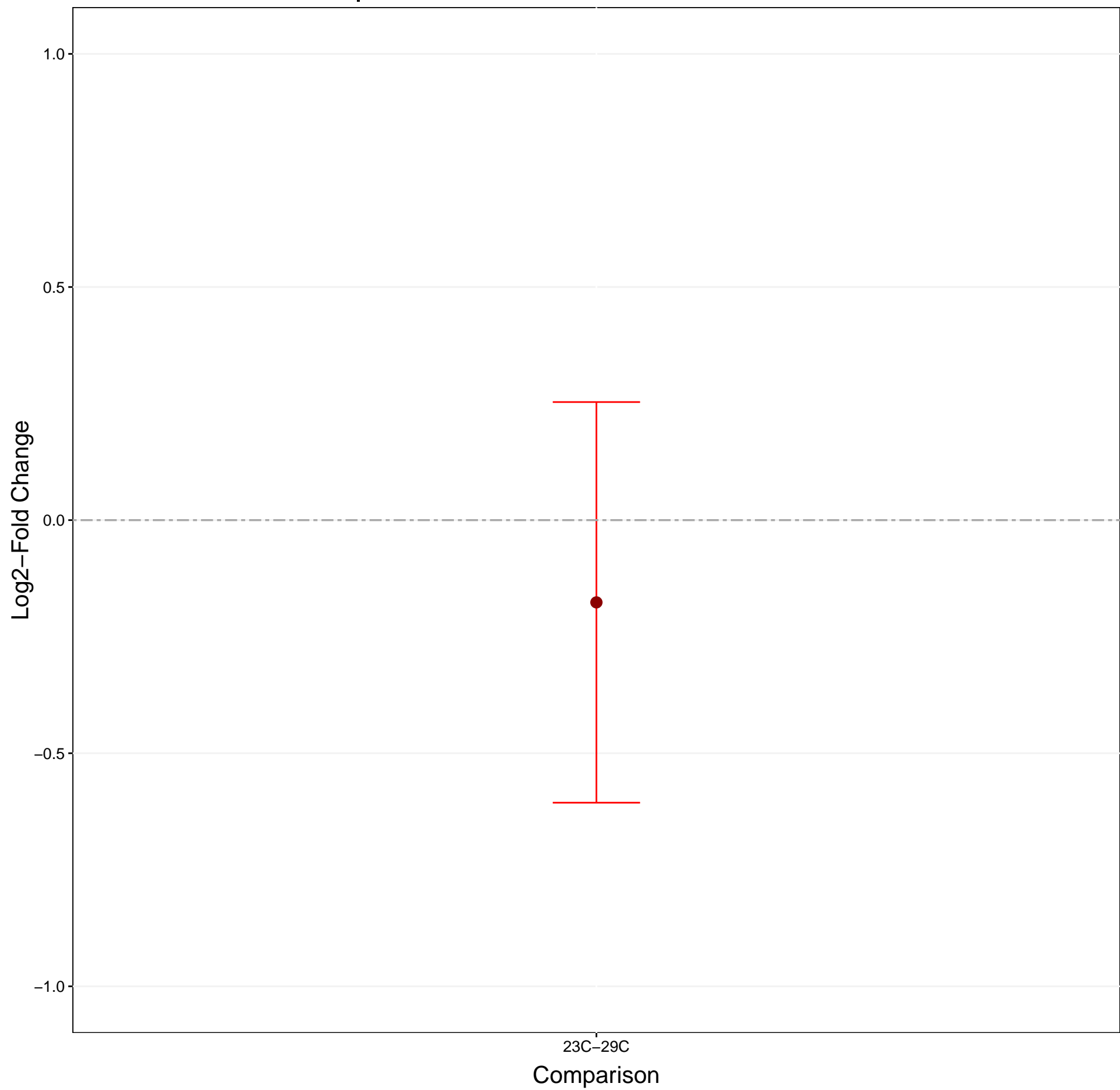
CHOYP\_P20D2.1.2|m.9005

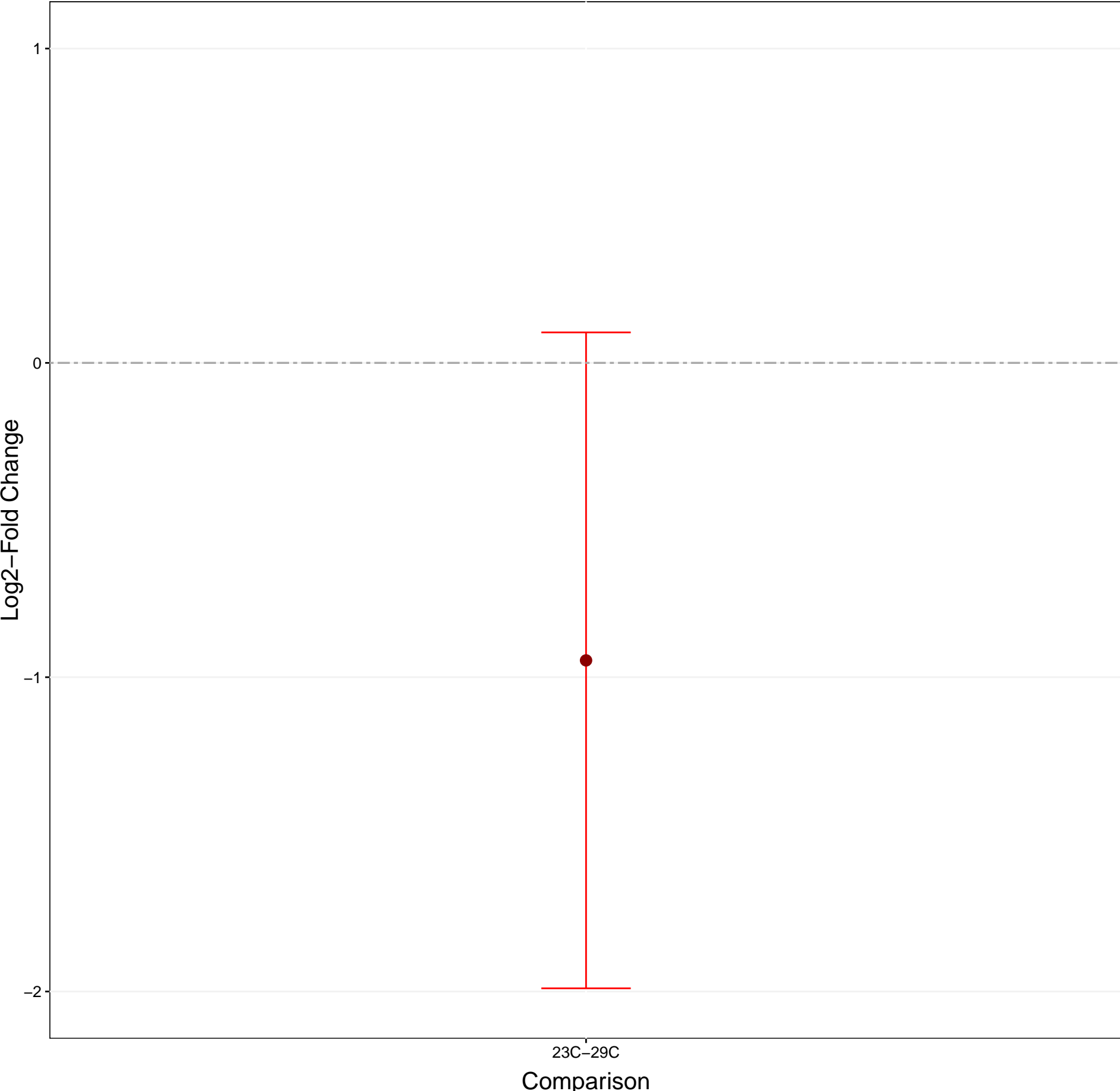


CHOYP\_PACN2.2.2|m.25018

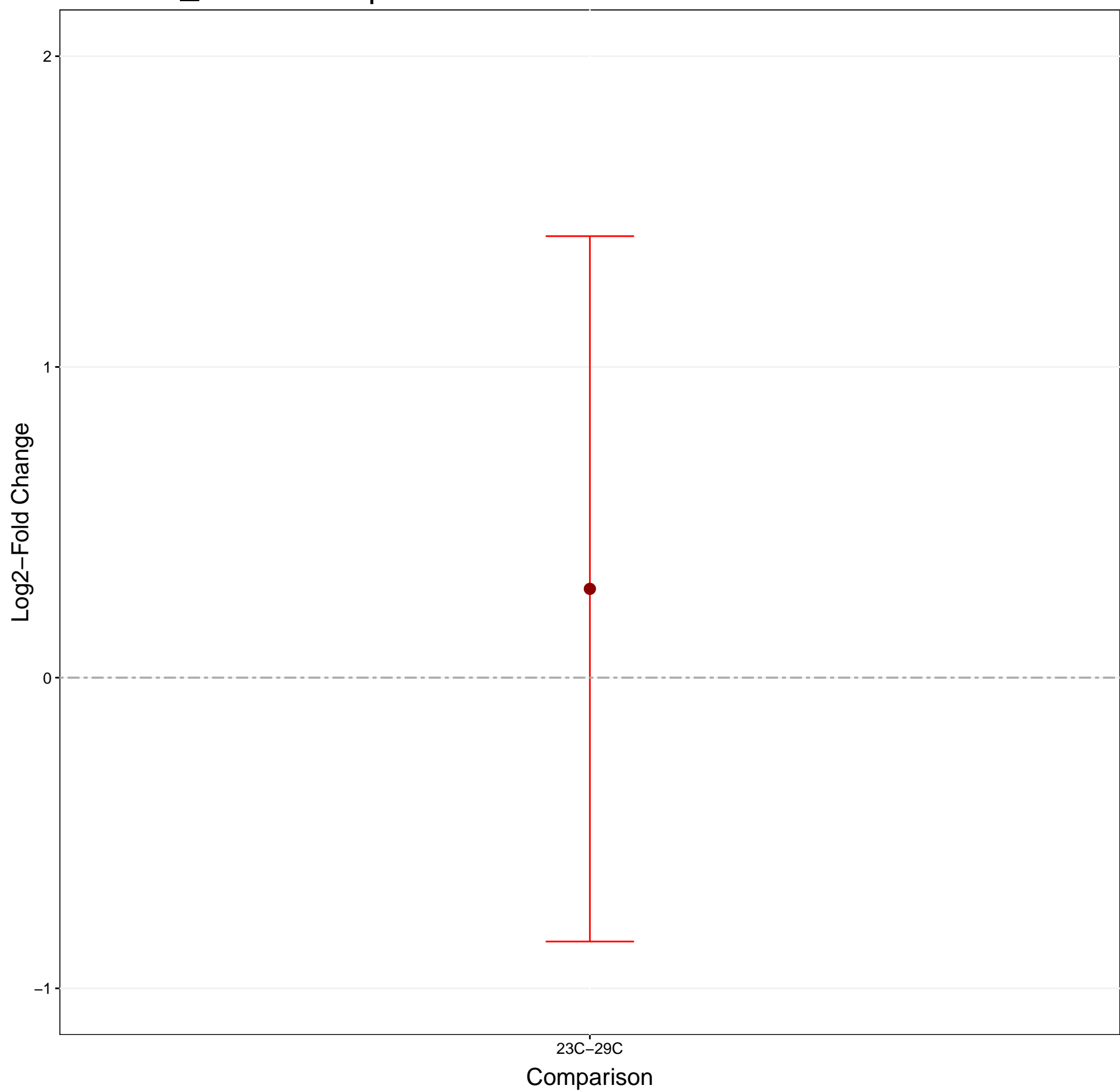


# CHOYP\_PAK1.1.1|m.50796

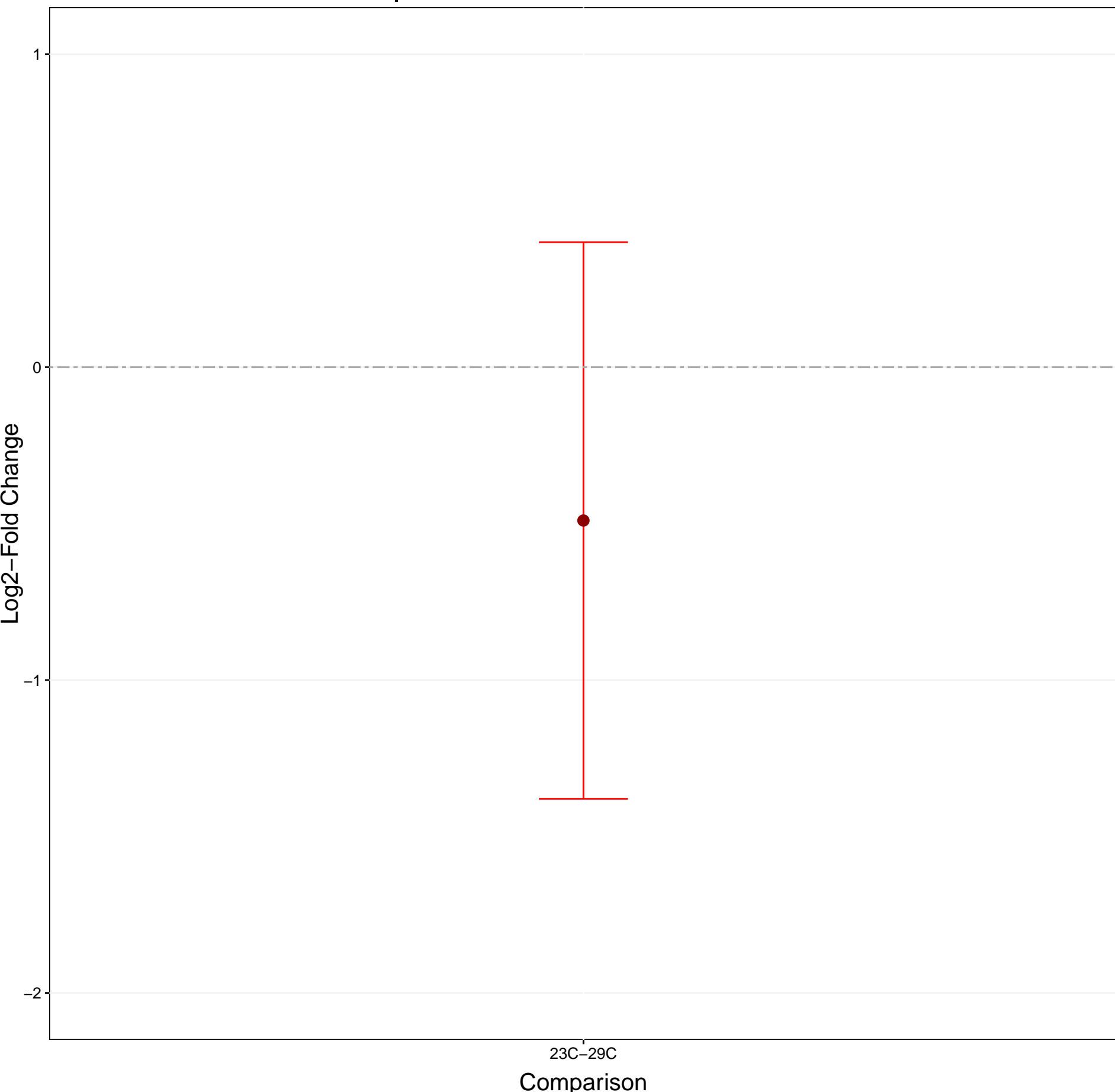




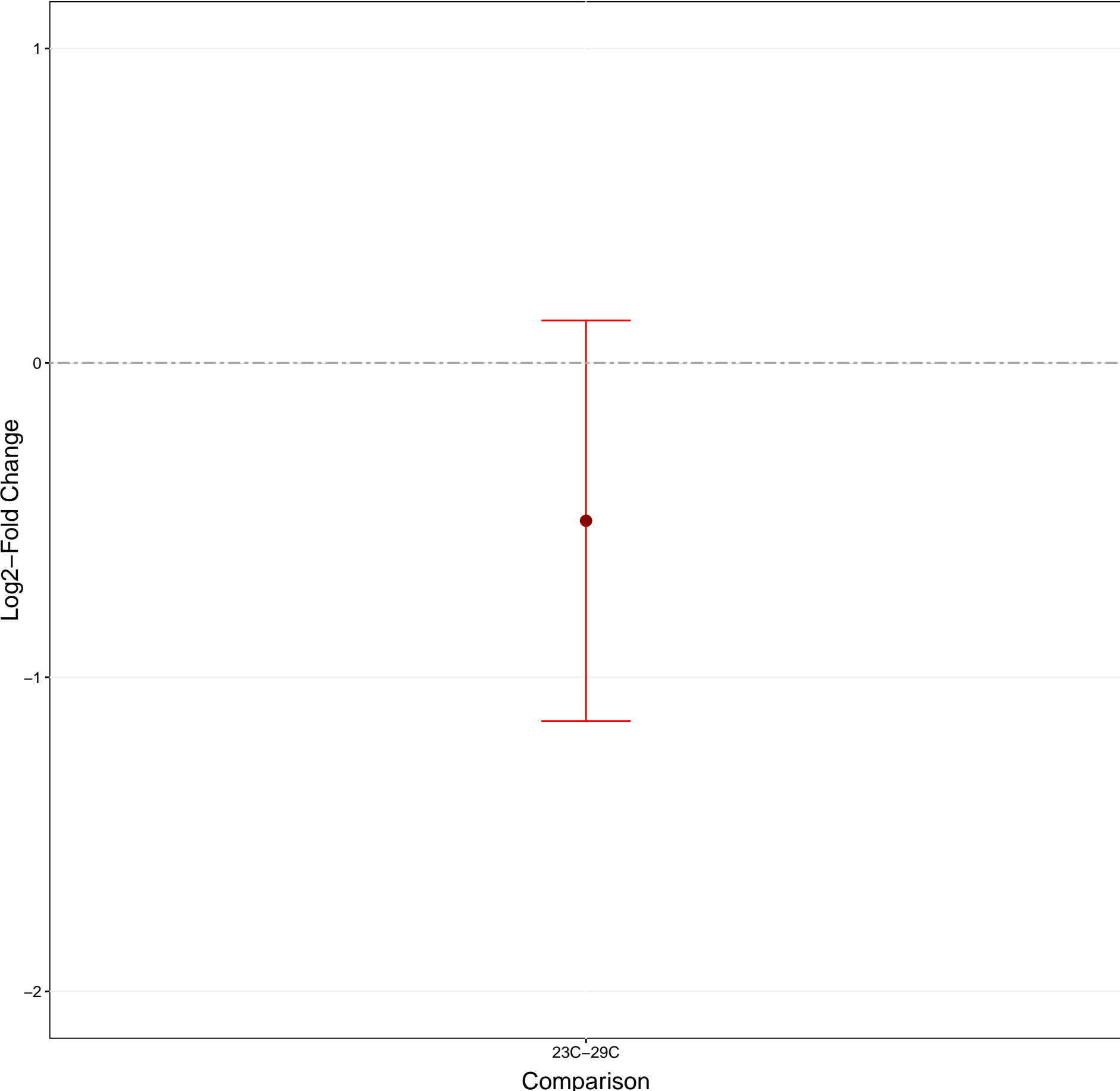
CHOYP\_PAPSS.1.1|m.53055



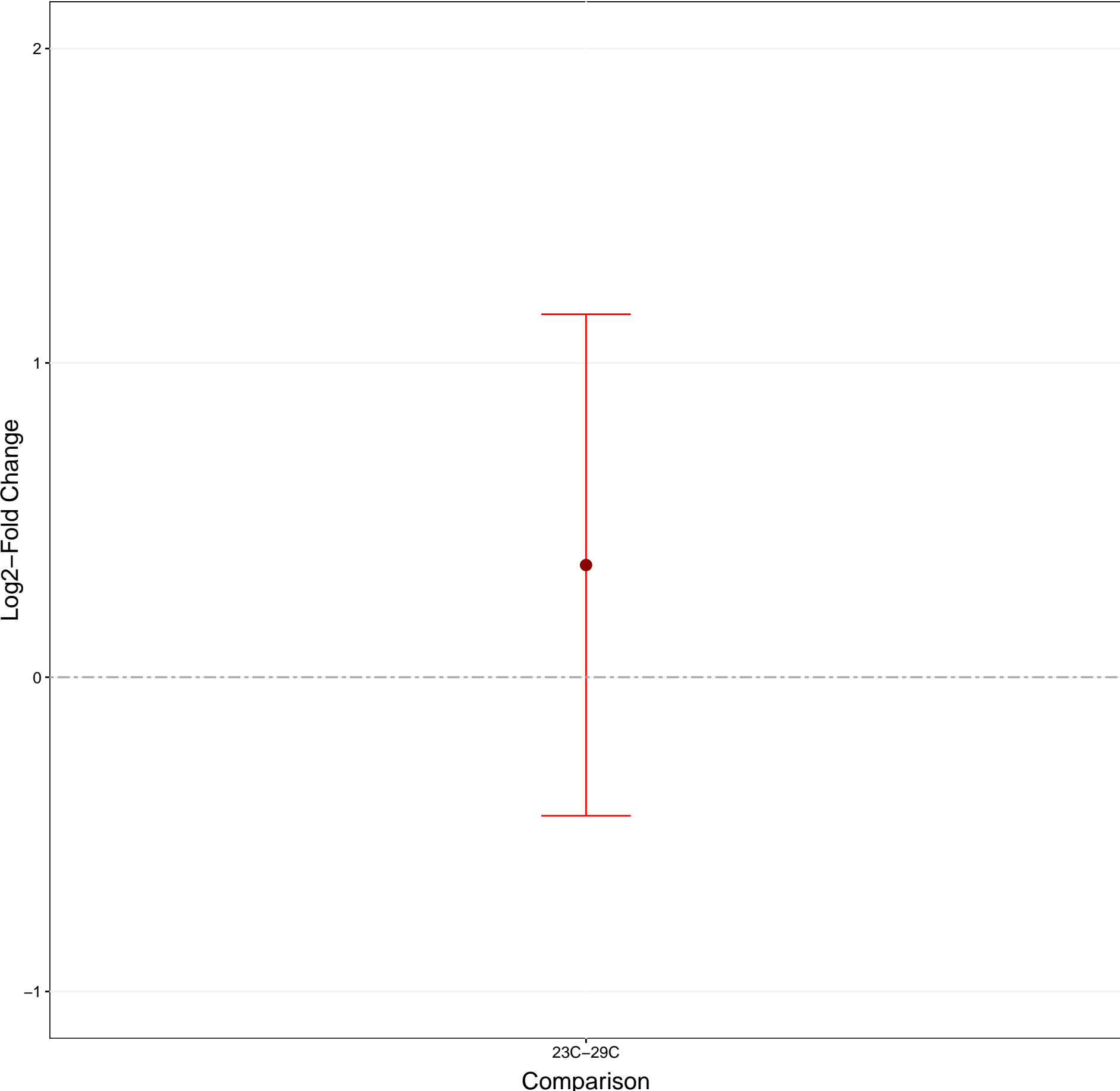
CHOYP\_PAR14.16.17|m.61603



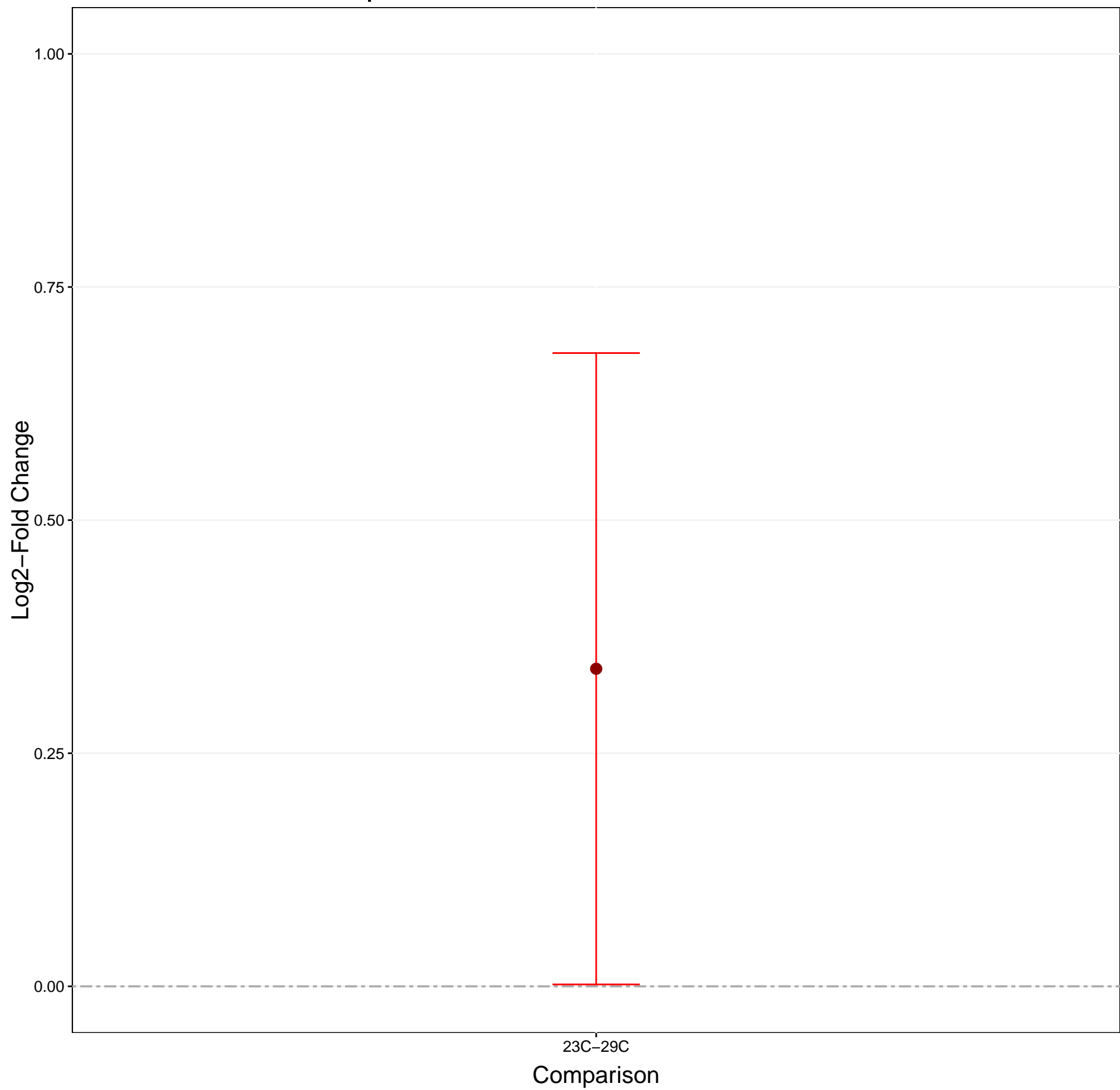
CHOYP\_PB1.2.6|m.11467



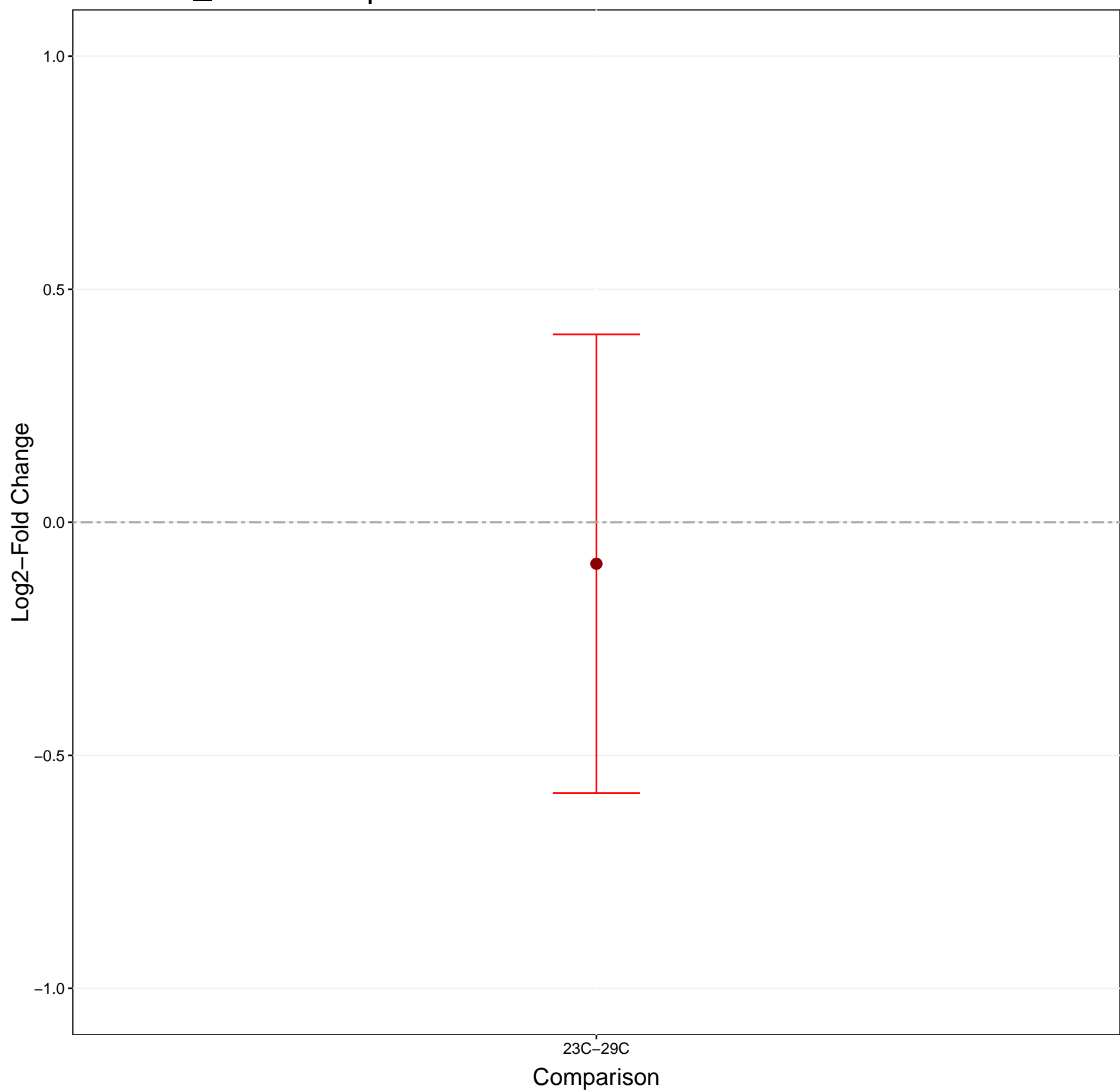




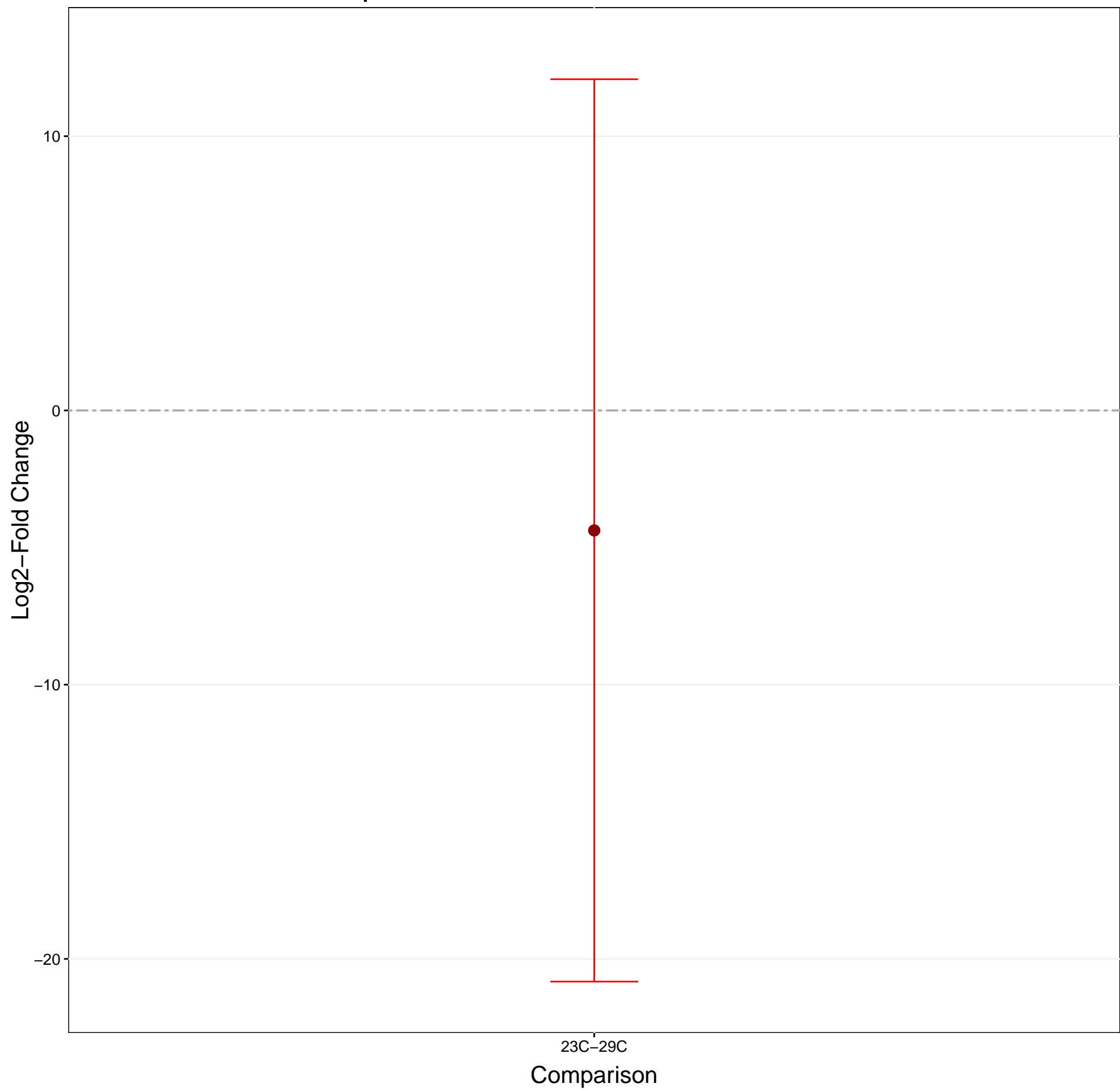
# CHOYP\_PCCA.2.2|m.45684



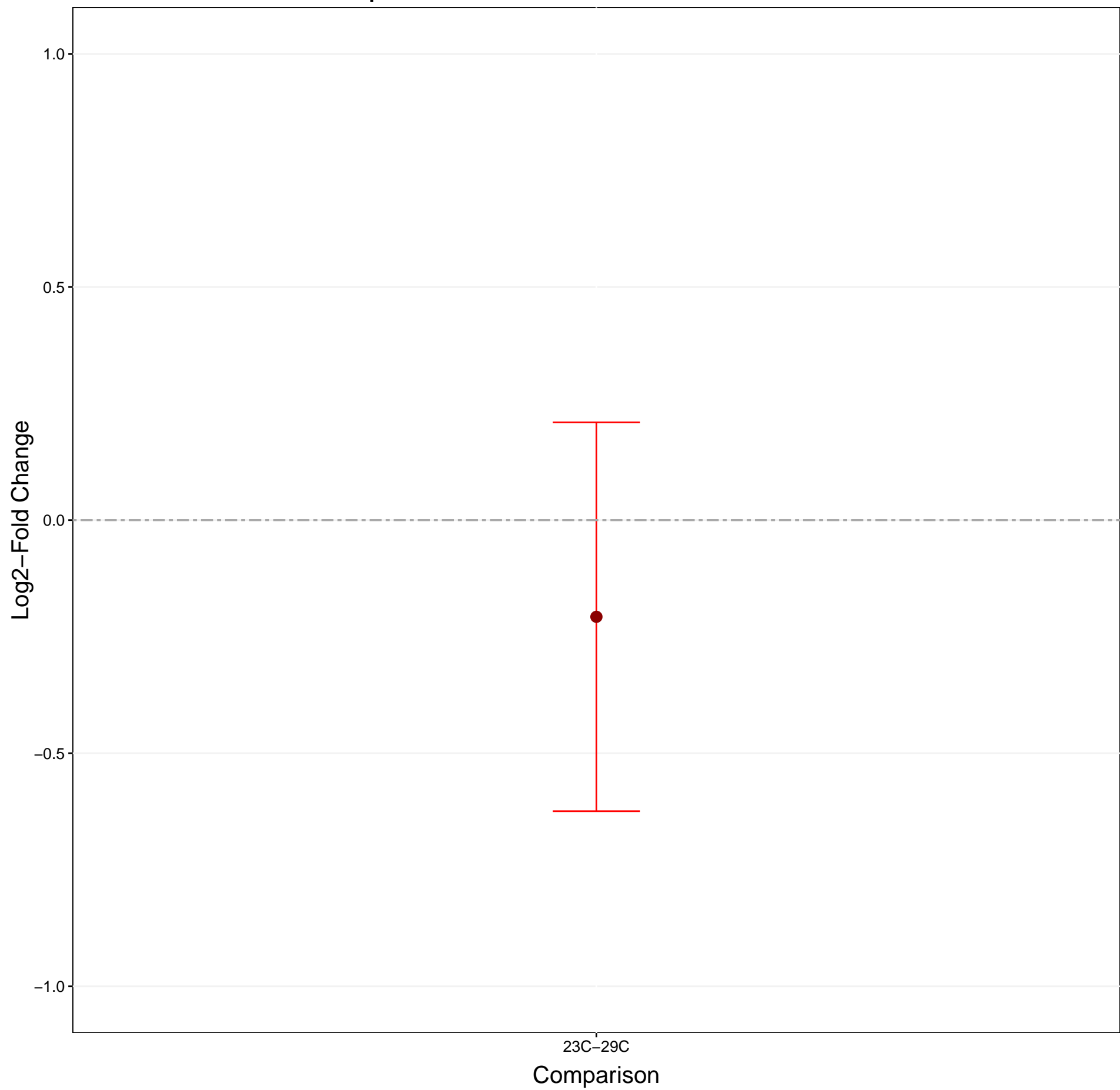
# CHOYP\_PCCB.1.2|m.3057



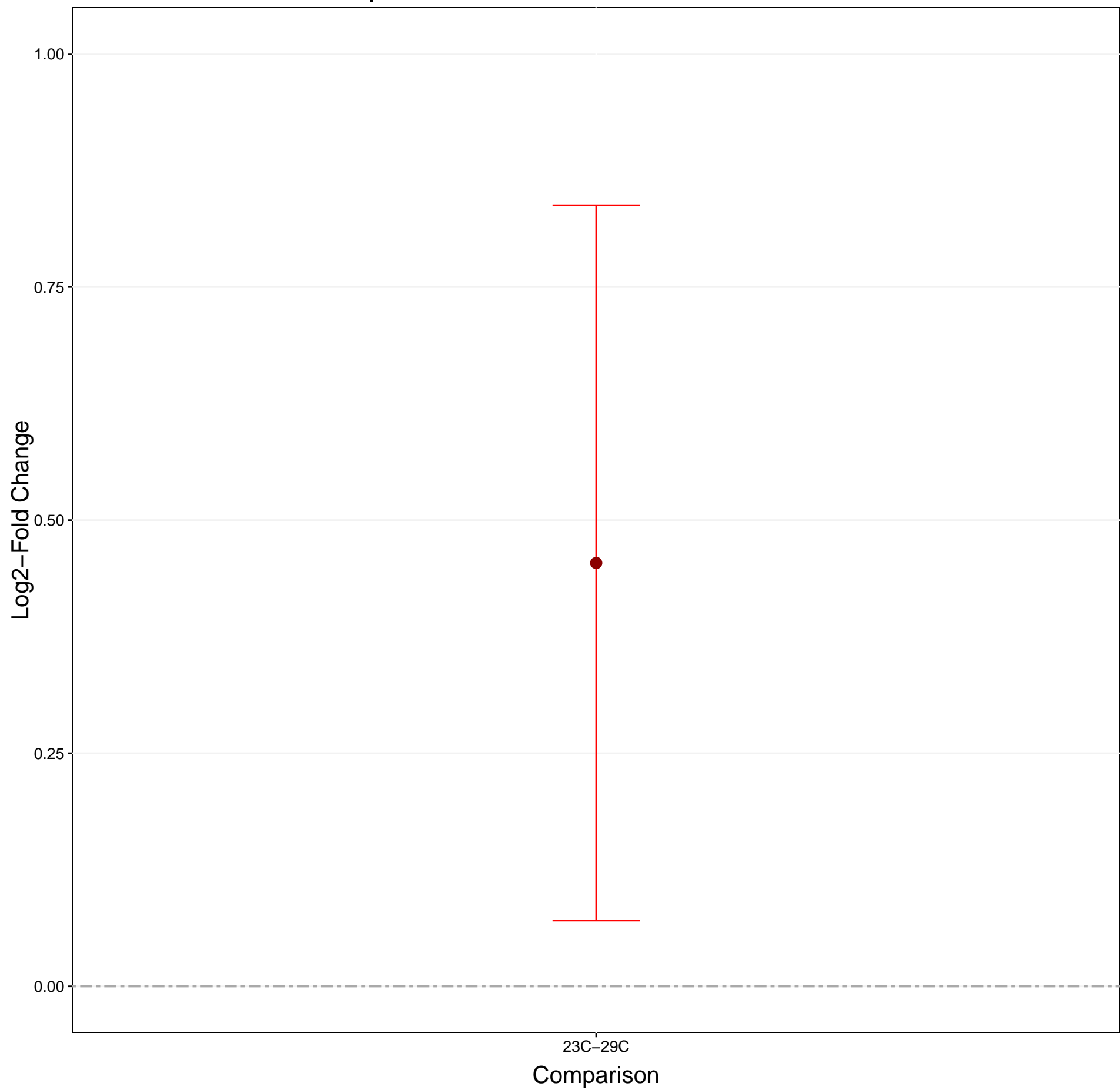
# CHOYP\_PCCB.2.2|m.62988

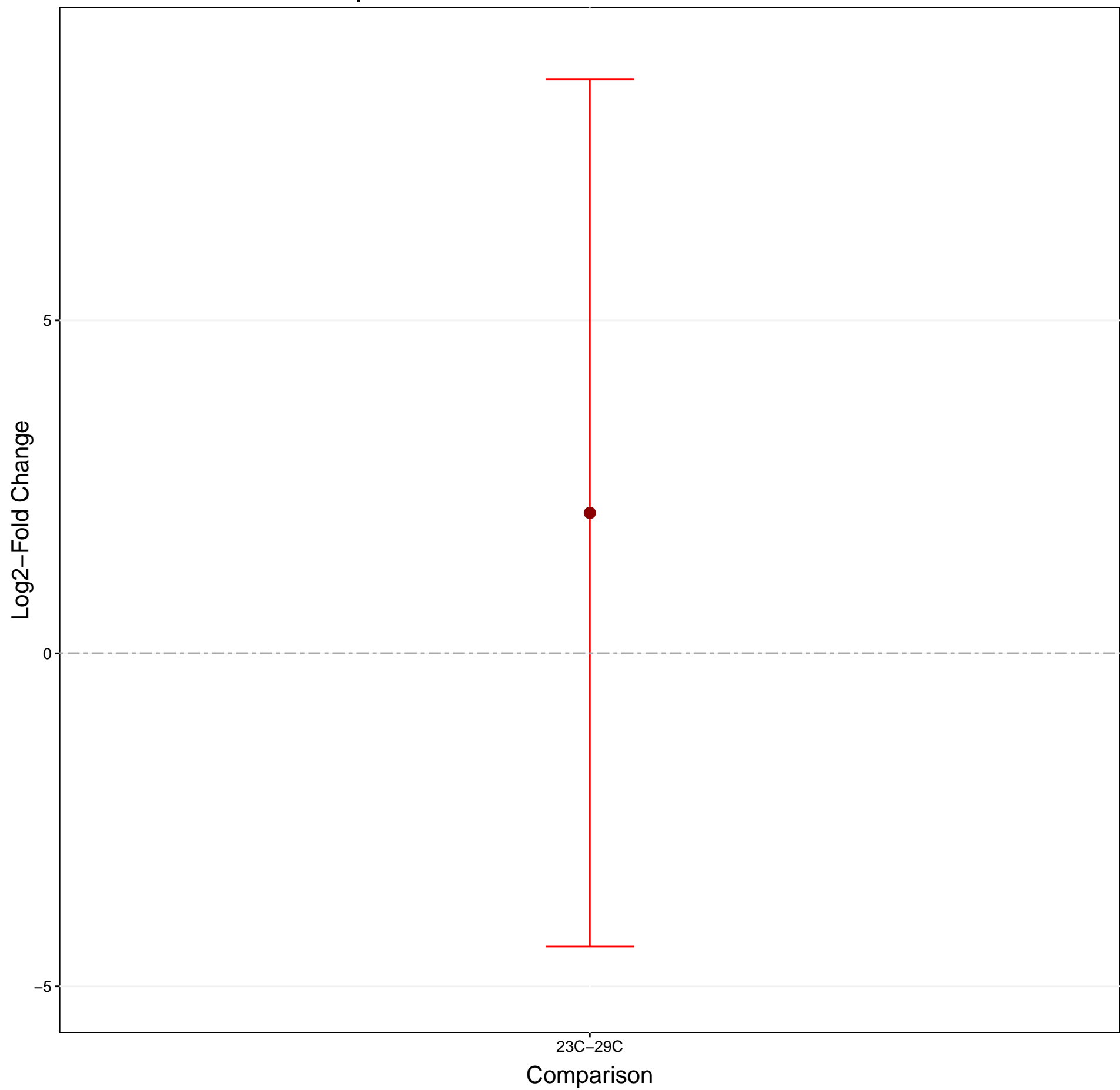


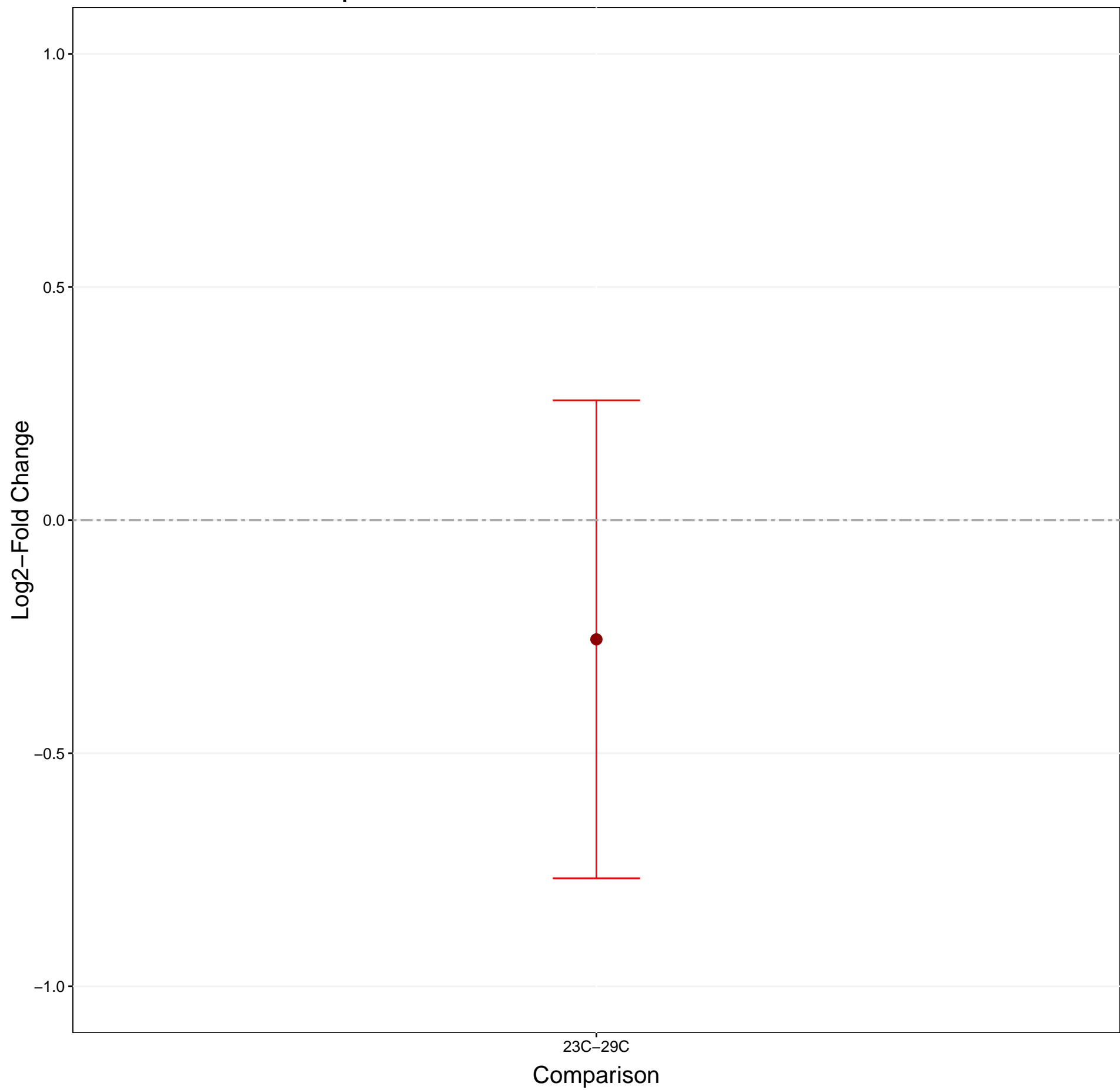
# CHOYP\_PCKG.1.2|m.43784



# CHOYP\_PCKG.1.2|m.43785

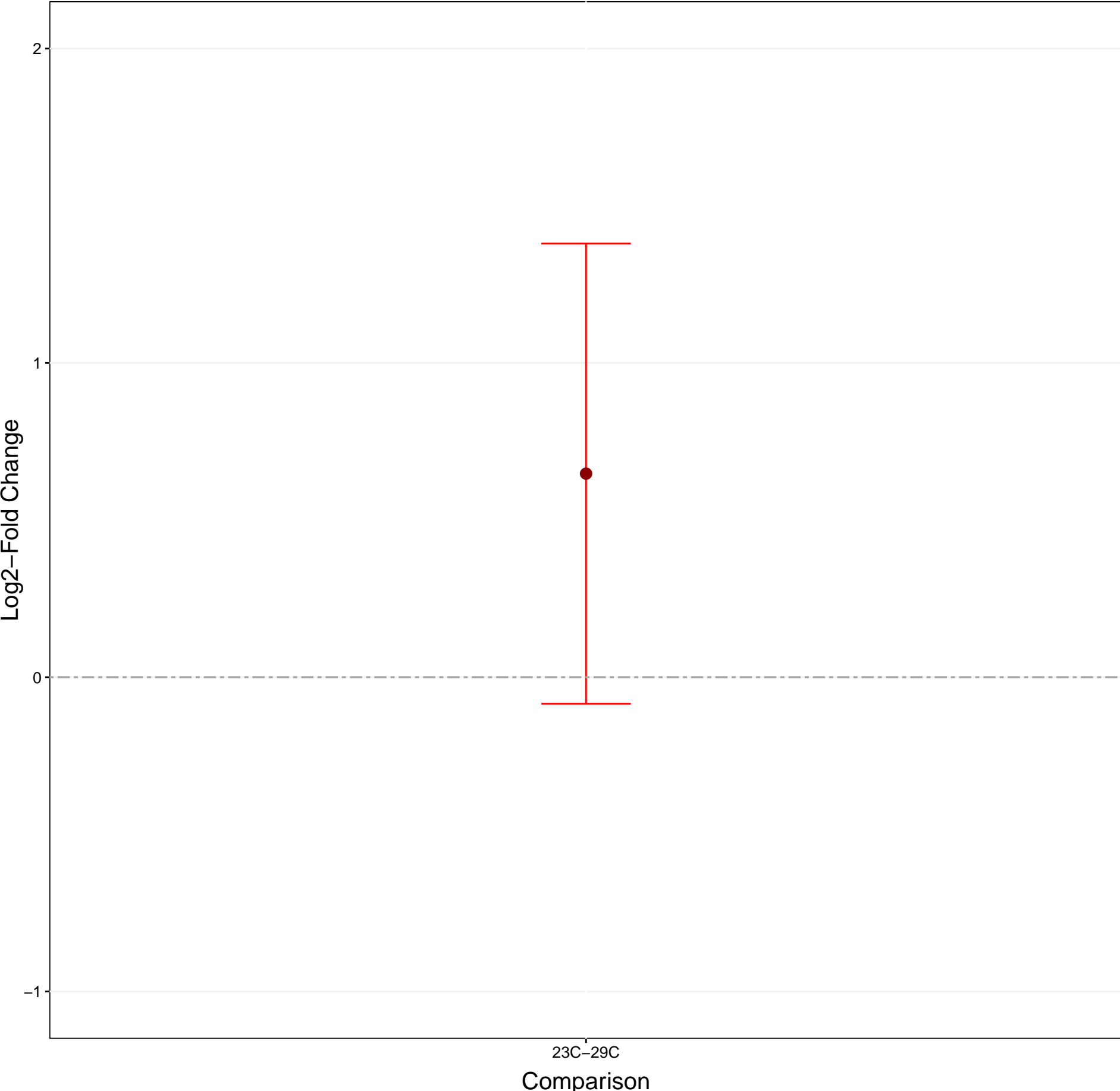


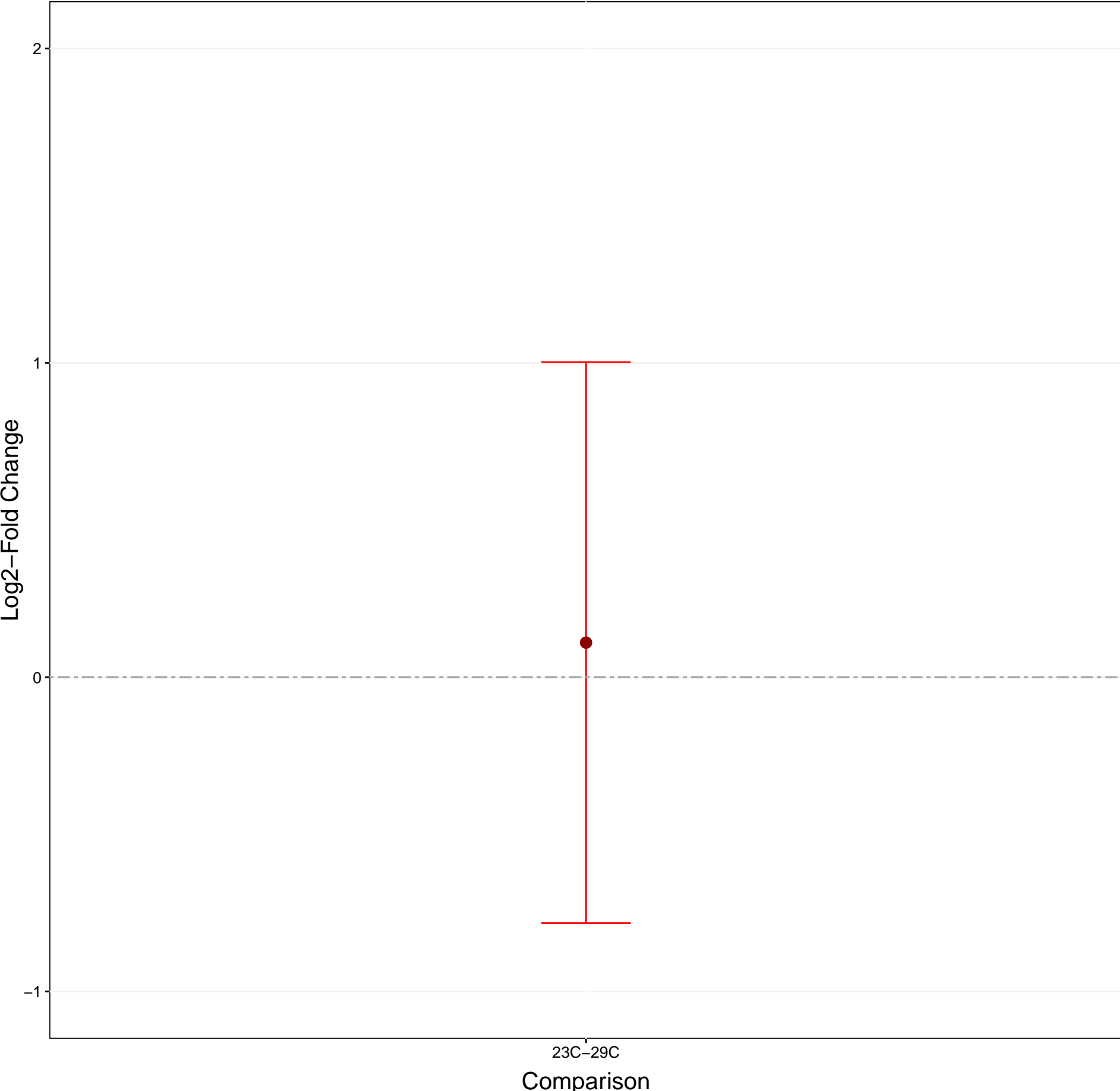




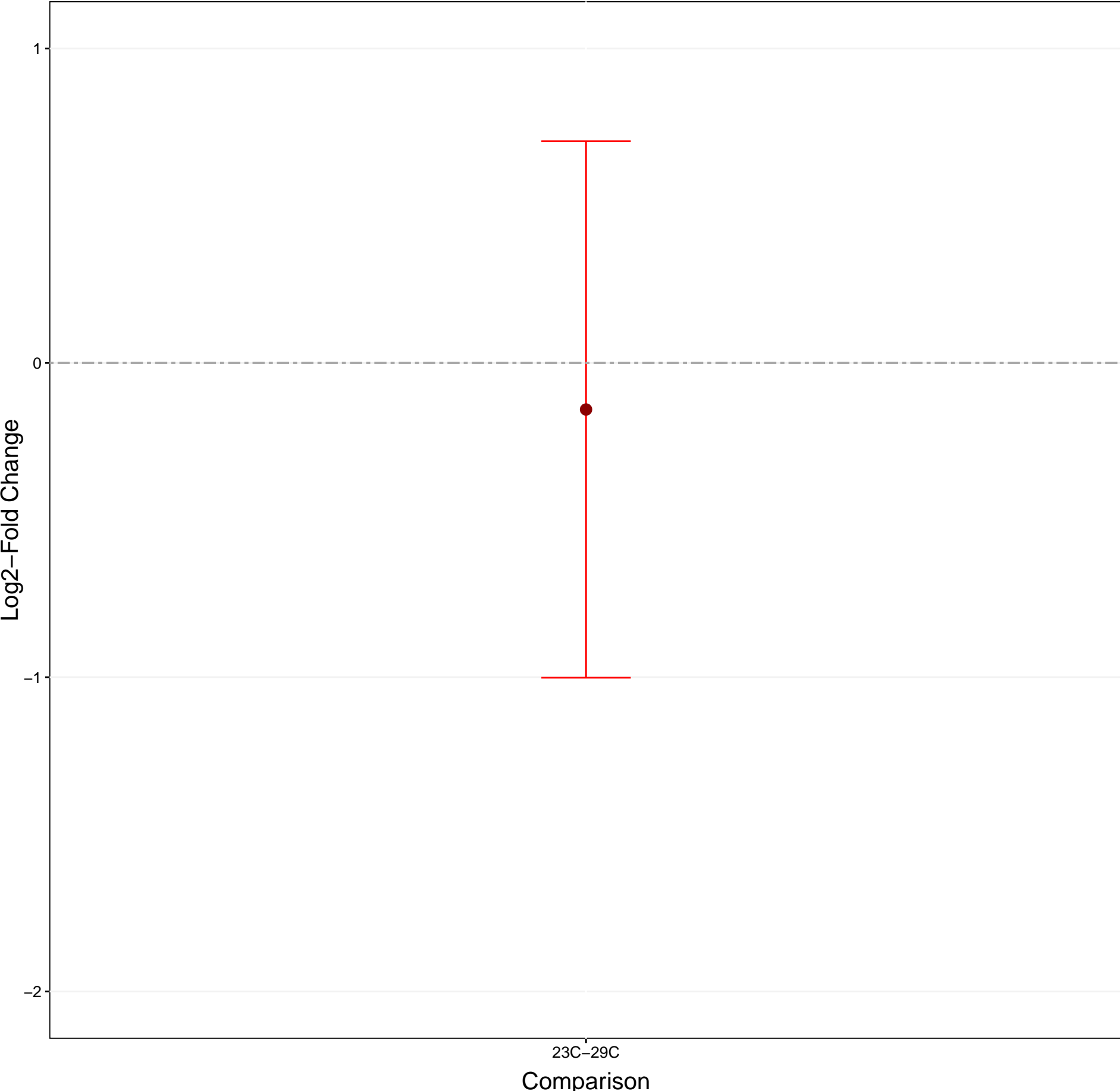


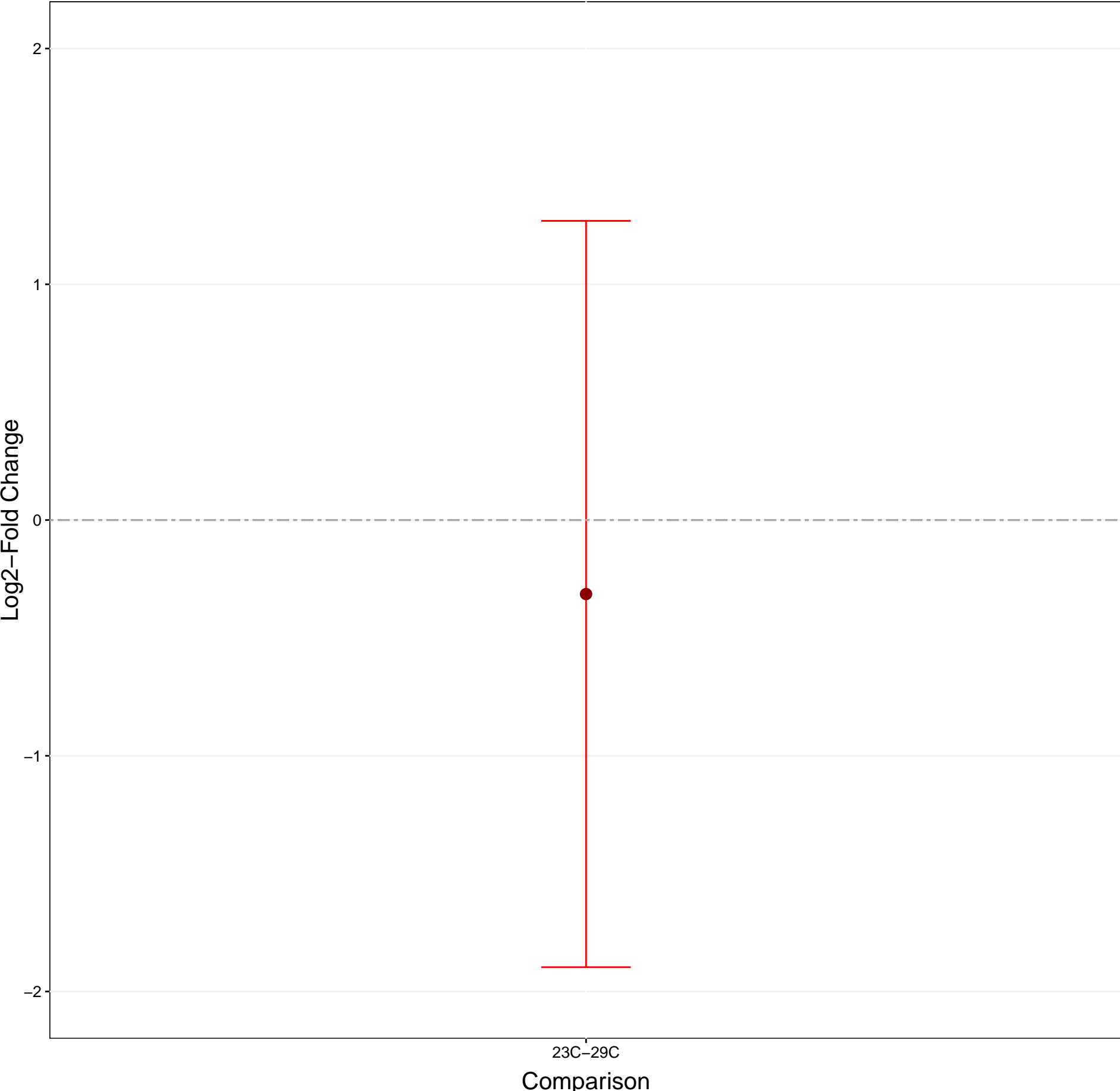
CHOYP\_PCS-1.1.1|m.8305



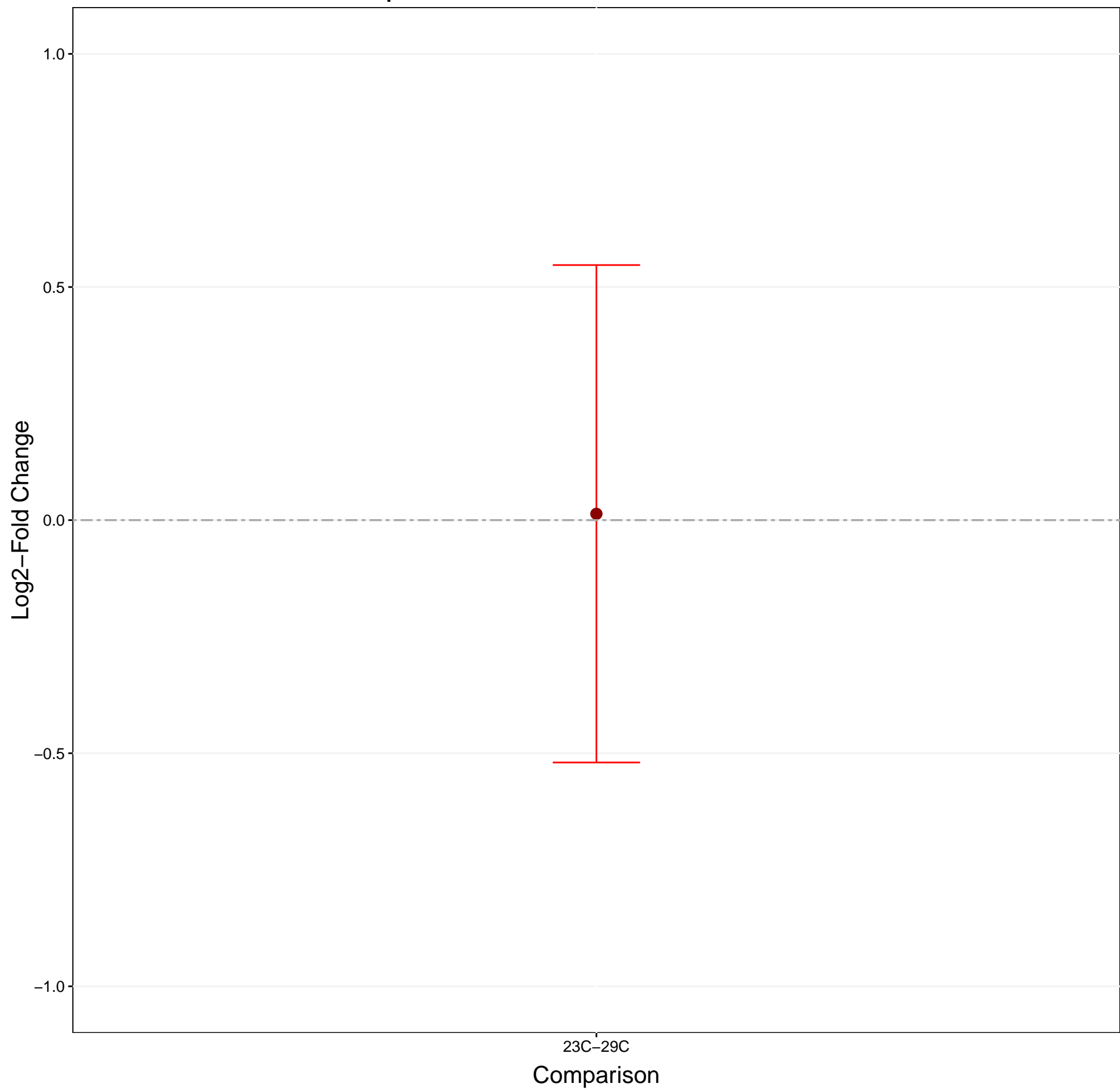


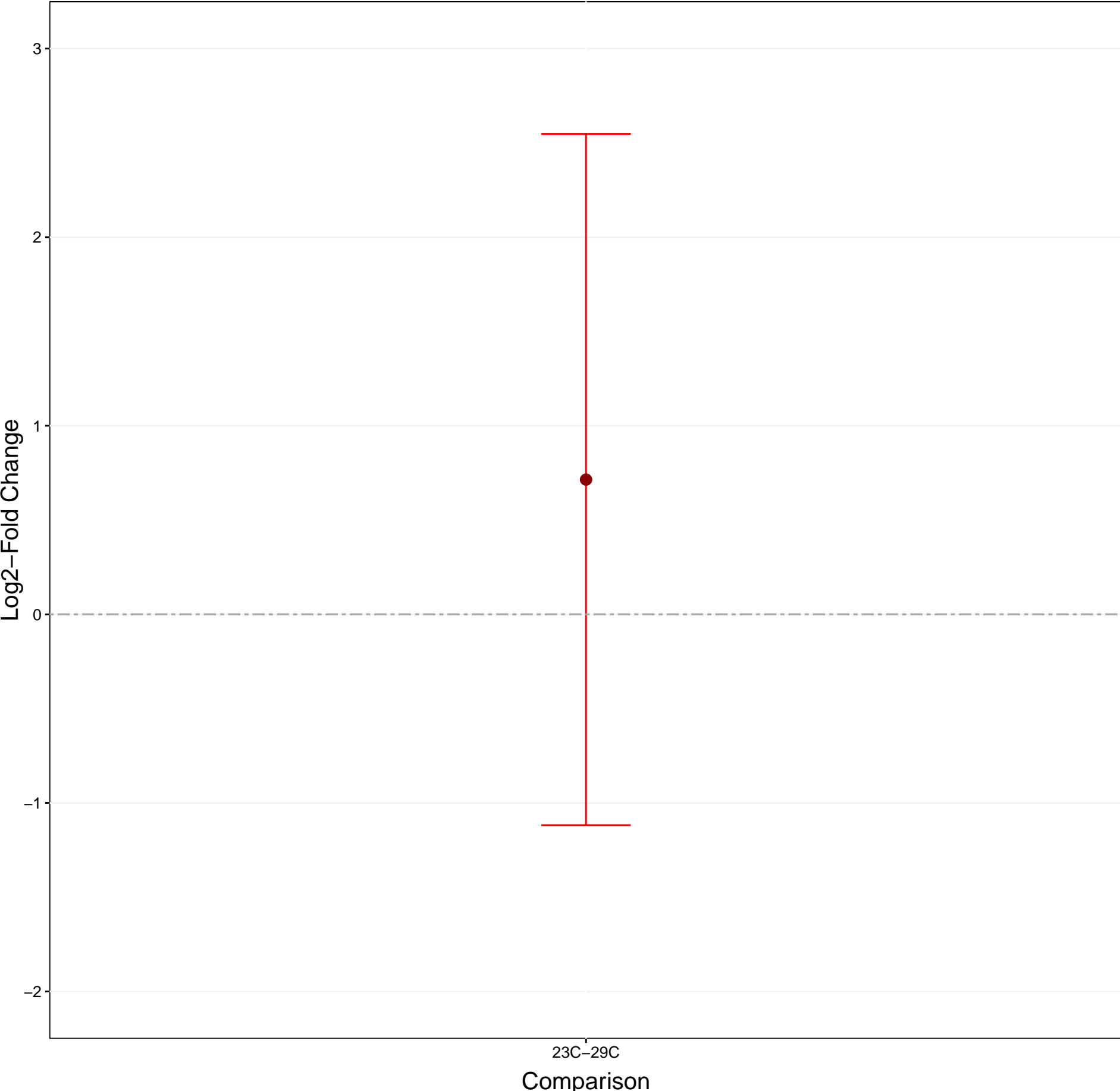
CHOYP\_PDDC1.1.1|m.16484



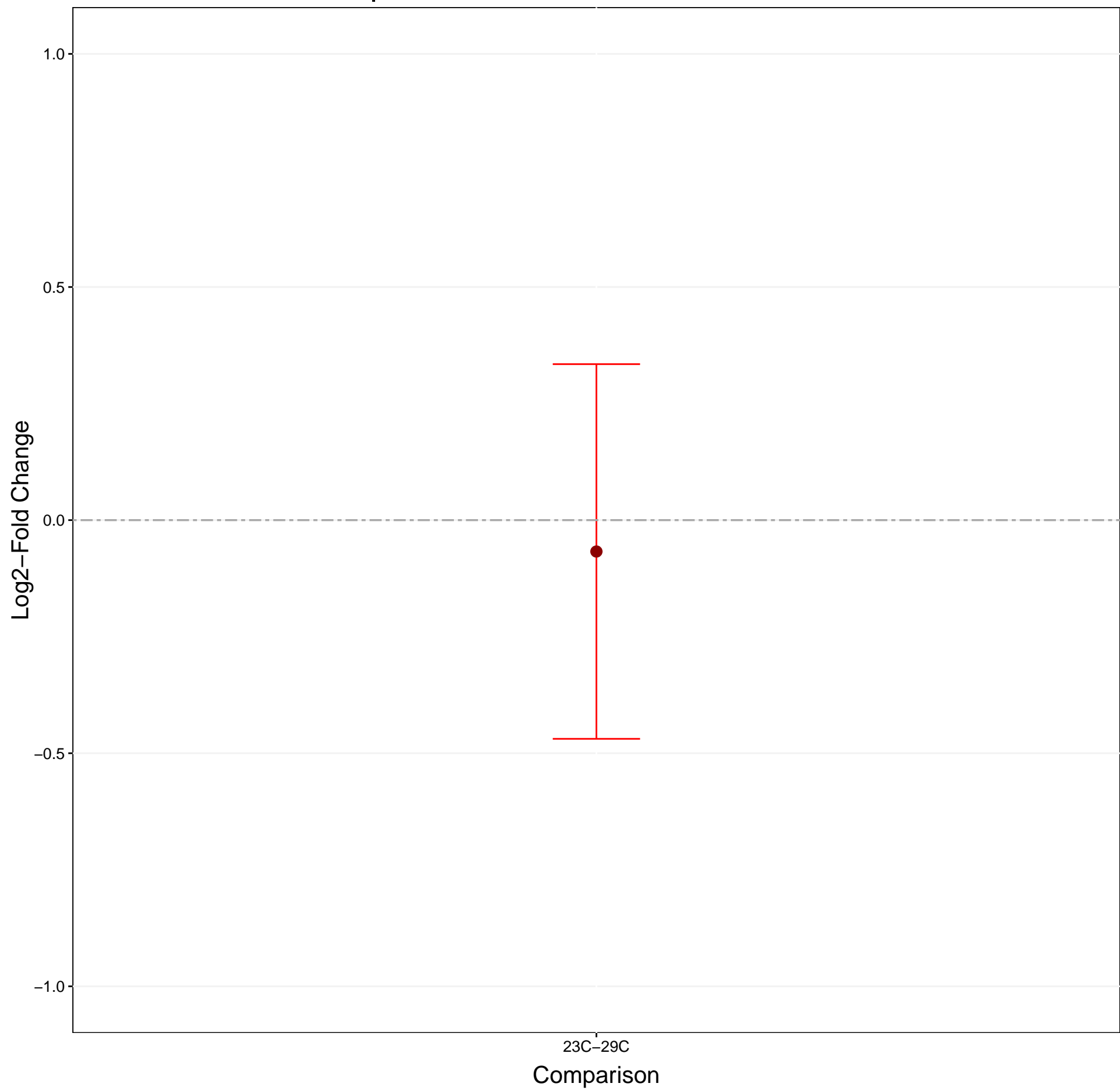


# CHOYP\_PDHA1.1.1|m.42807

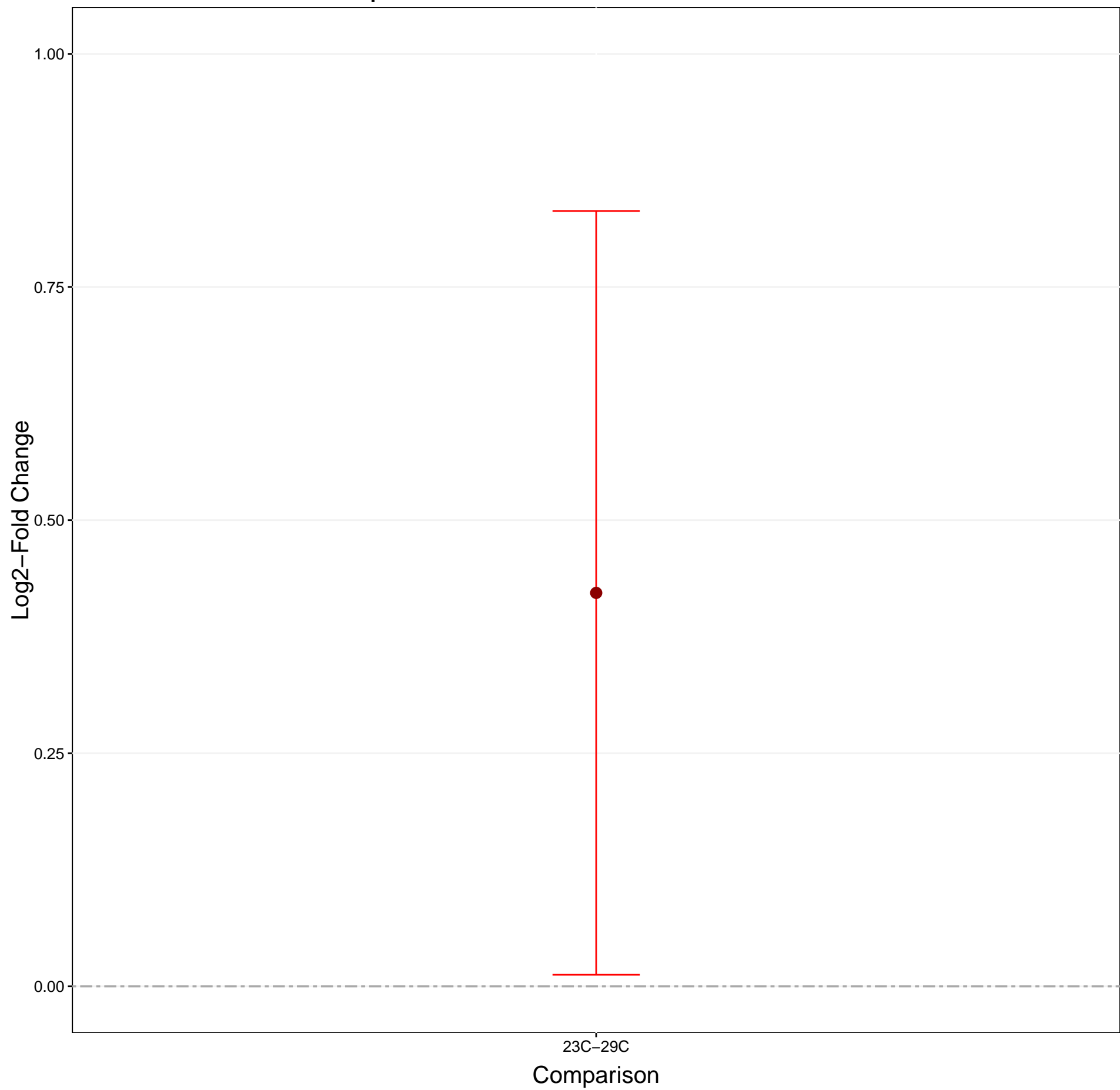




# CHOYP\_PDIA1.1.1|m.5297

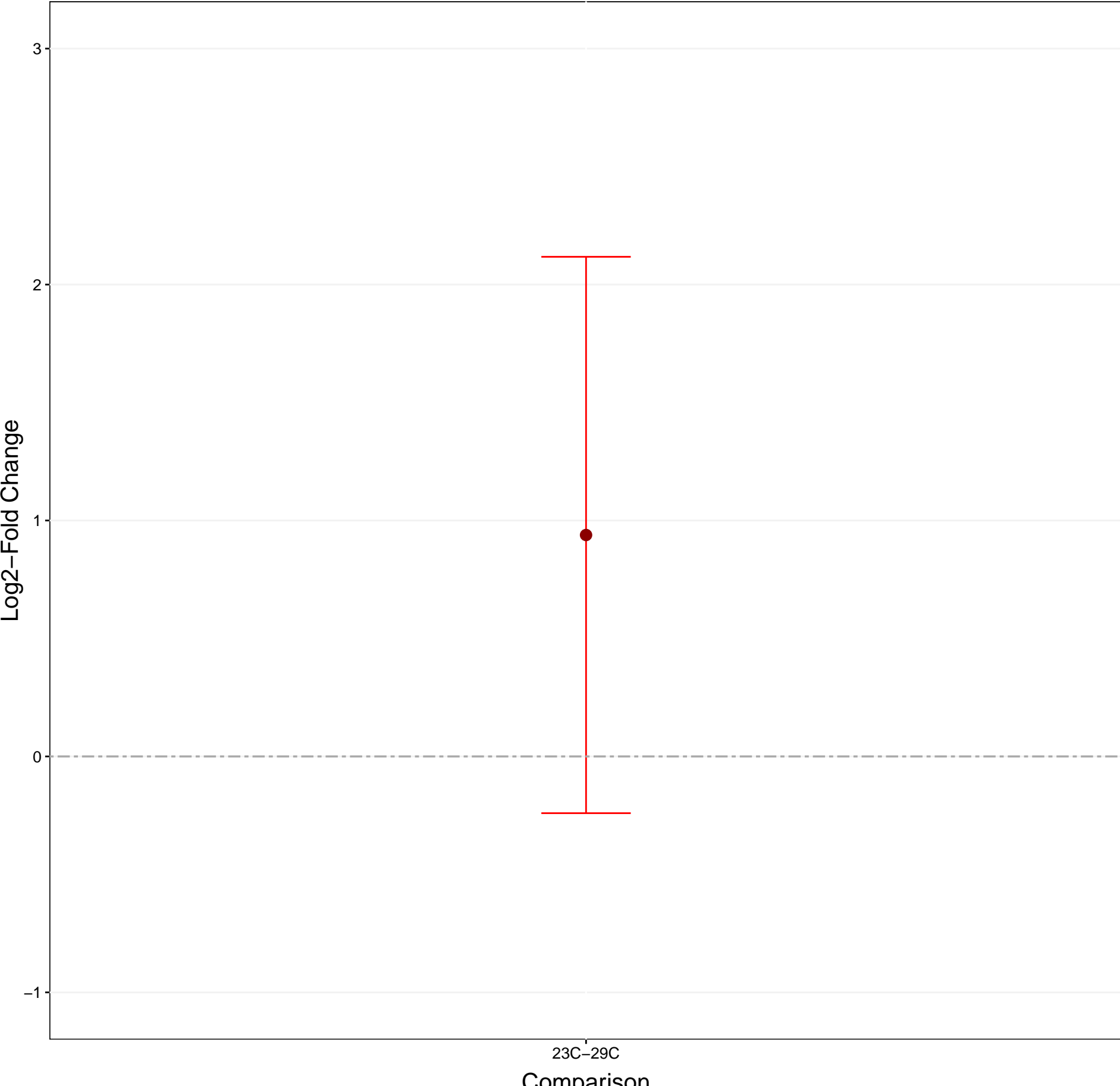


# CHOYP\_PDIA3.1.1|m.60223

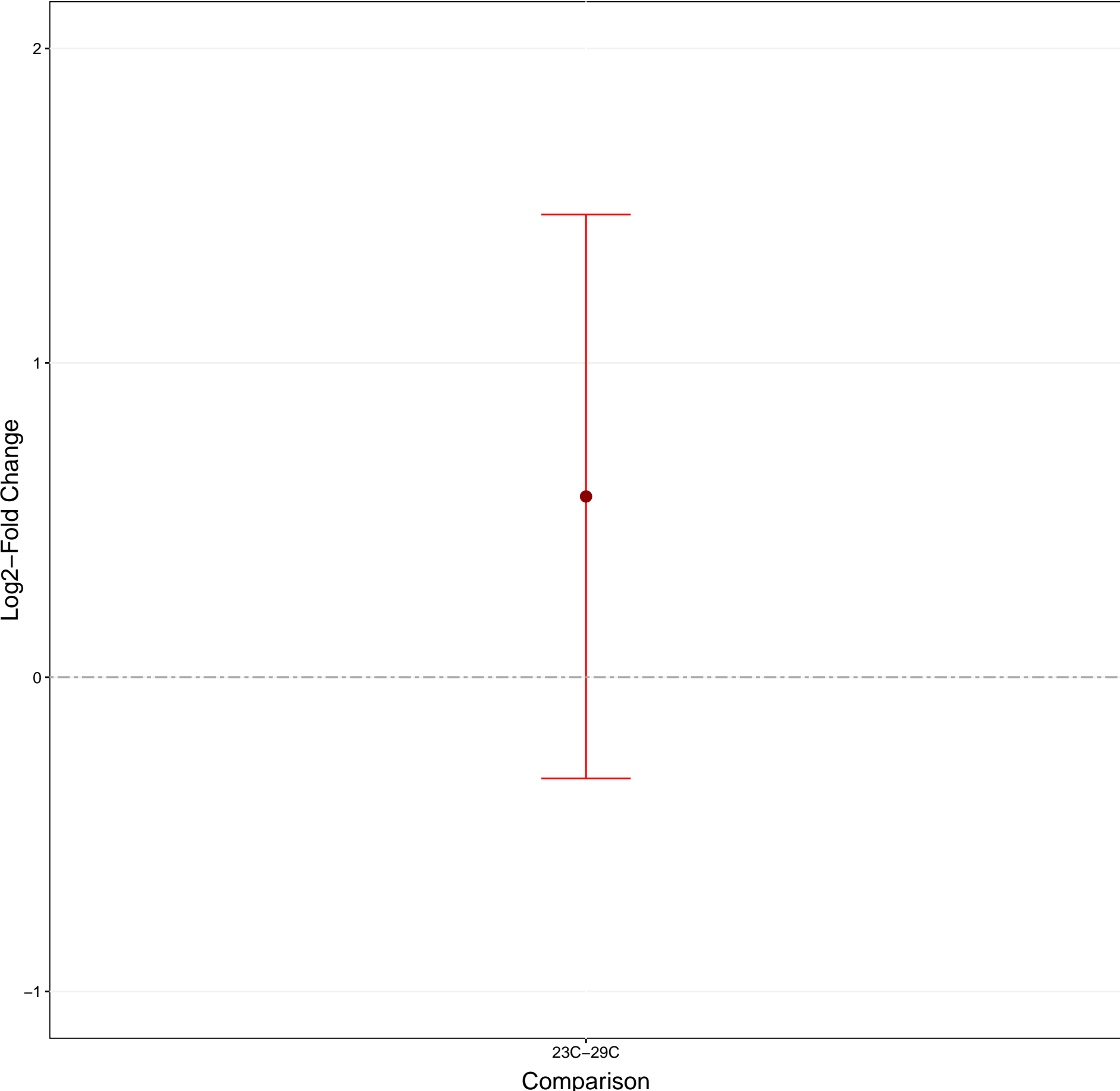




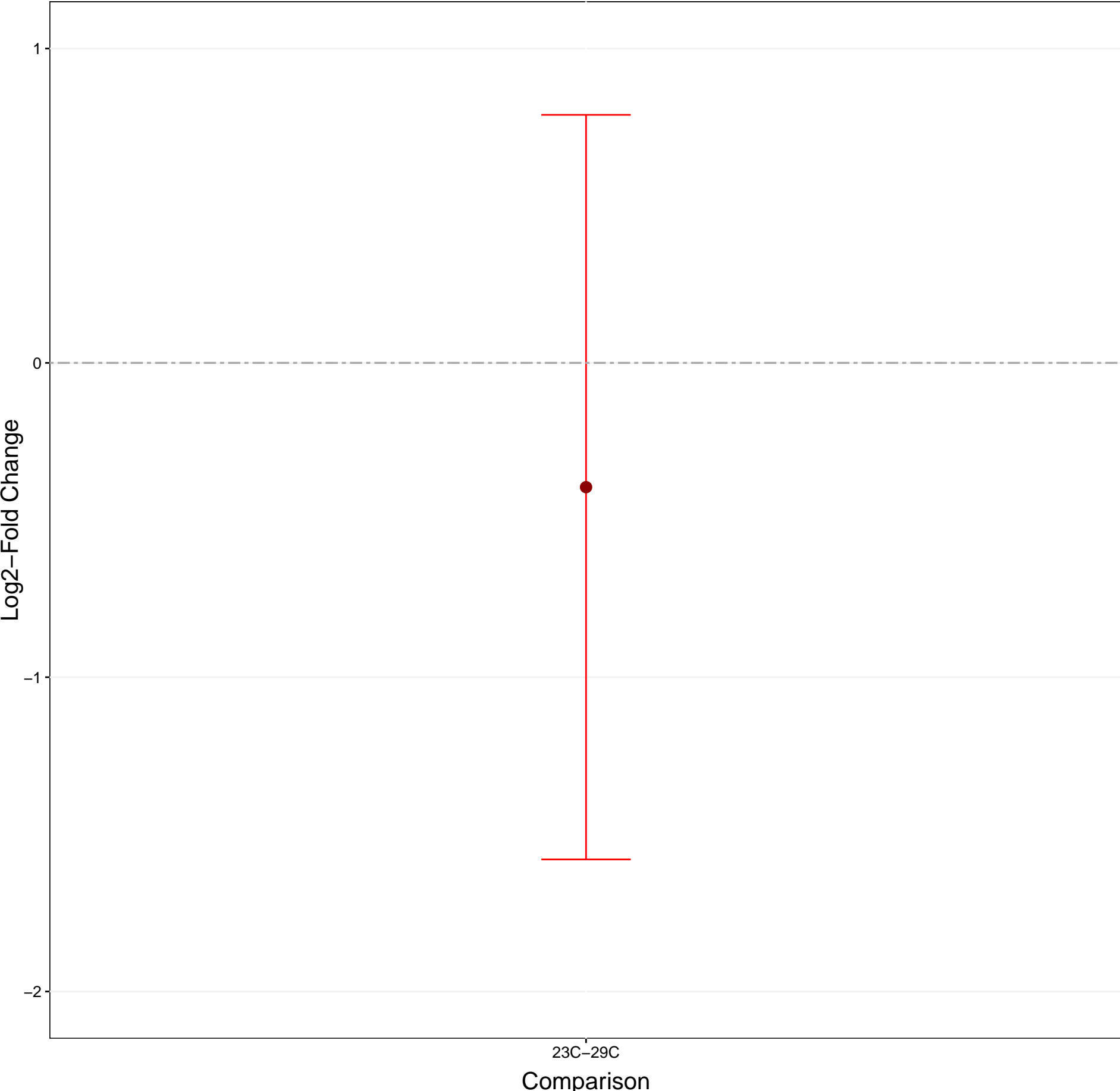
CHOYP\_PDIA4.1.1|m.54958



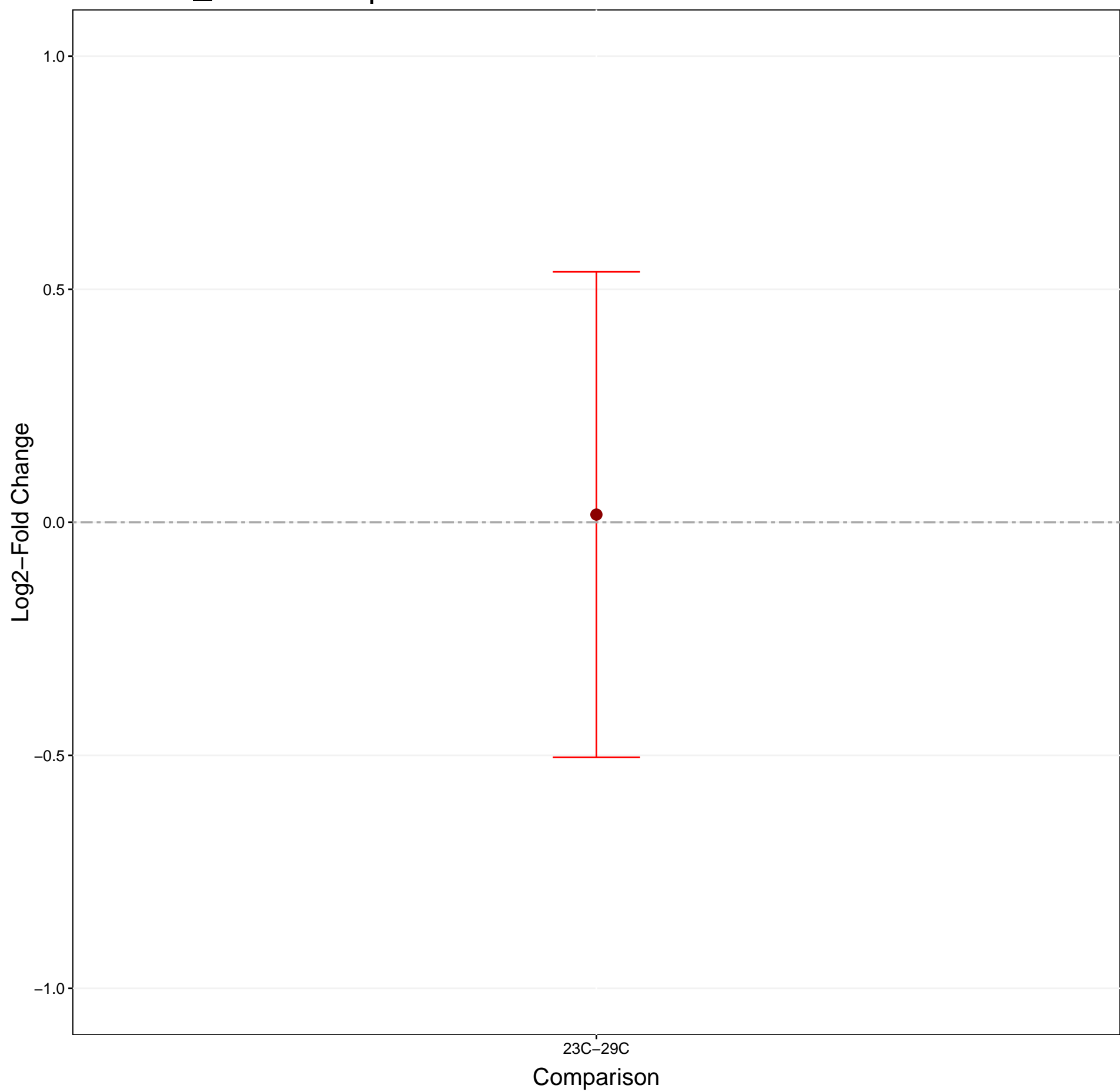
CHOYP\_PDIA6.1.2|m.9012

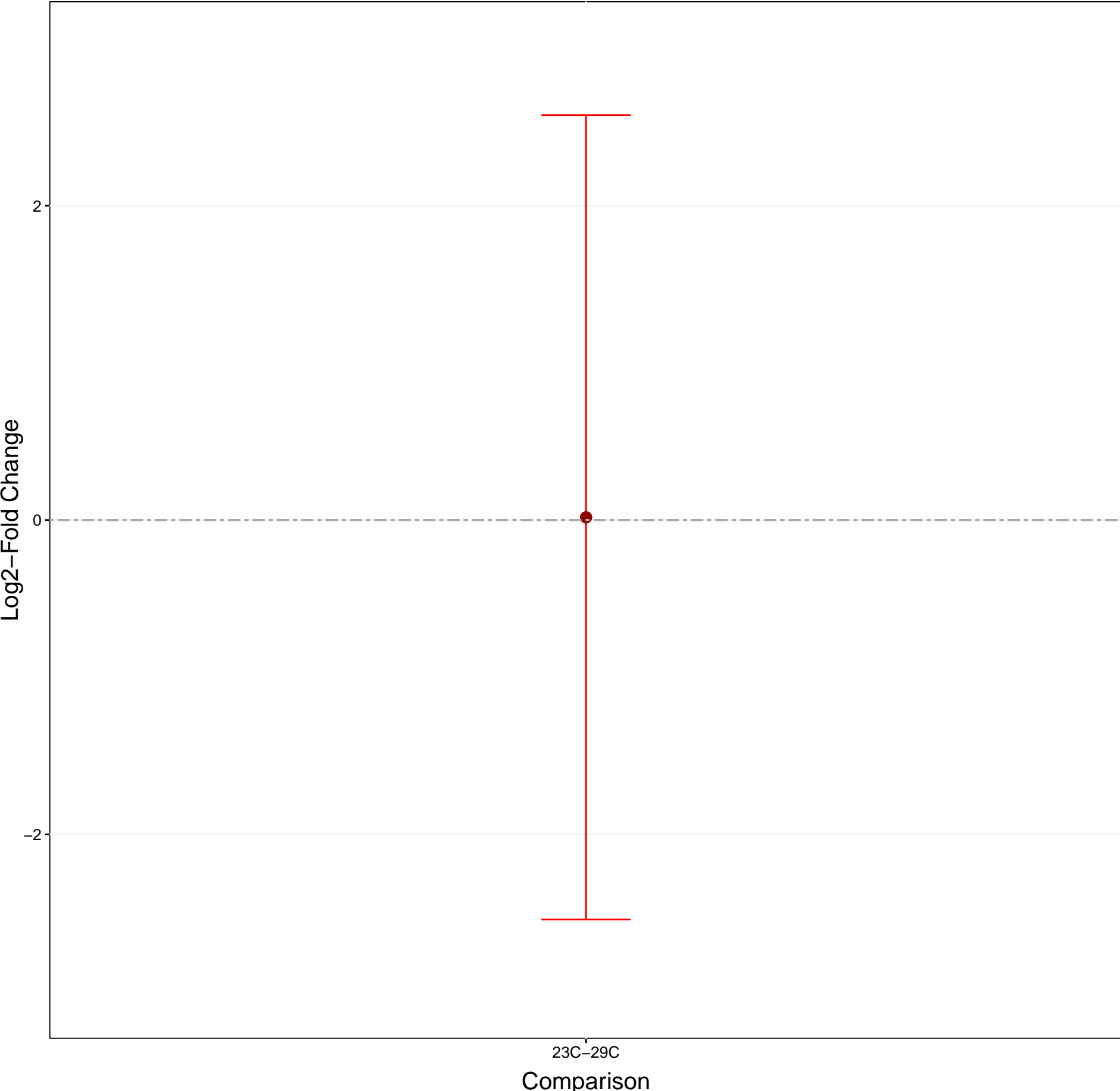


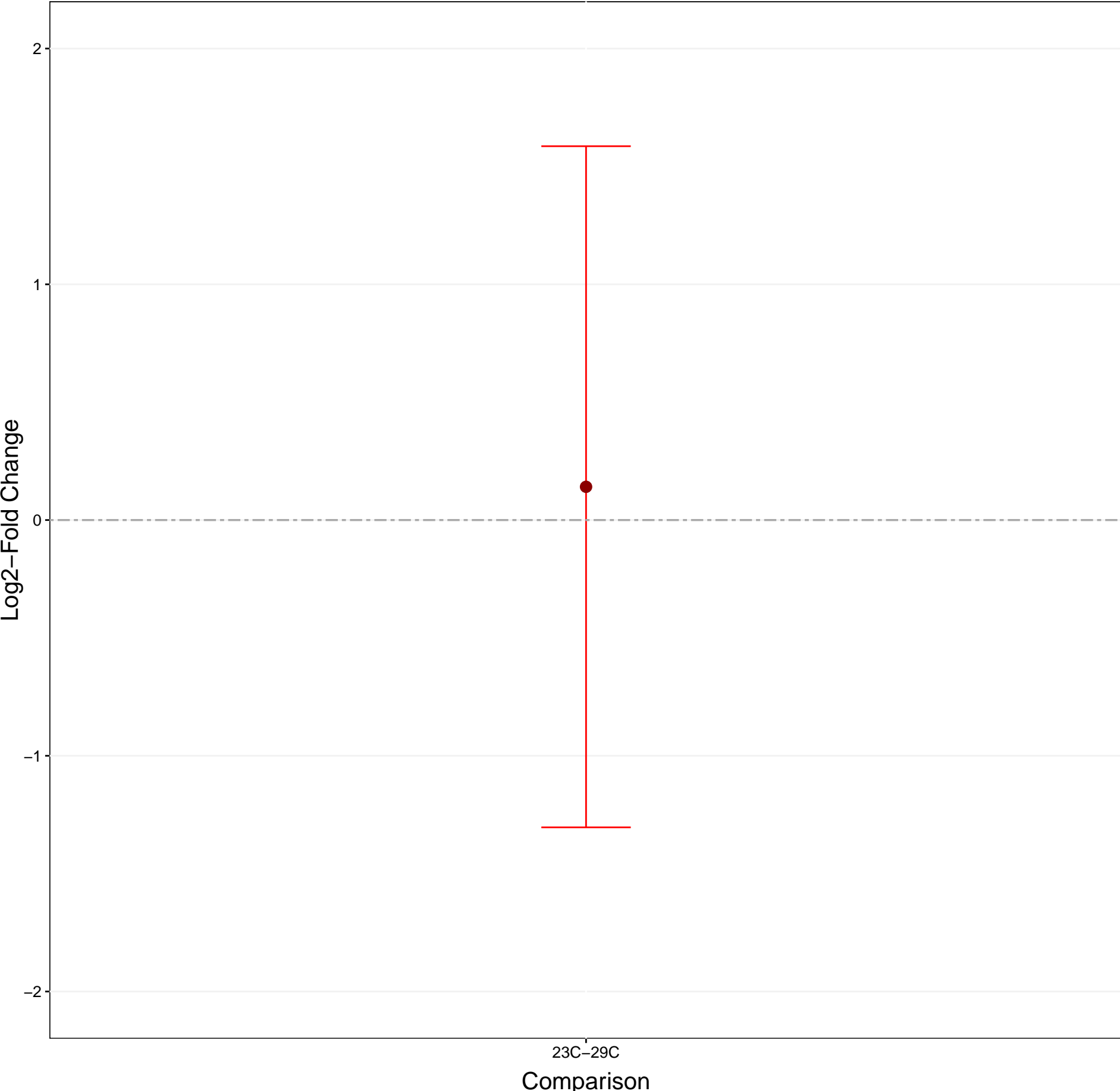
CHOYP\_PECR.1.1|m.58859



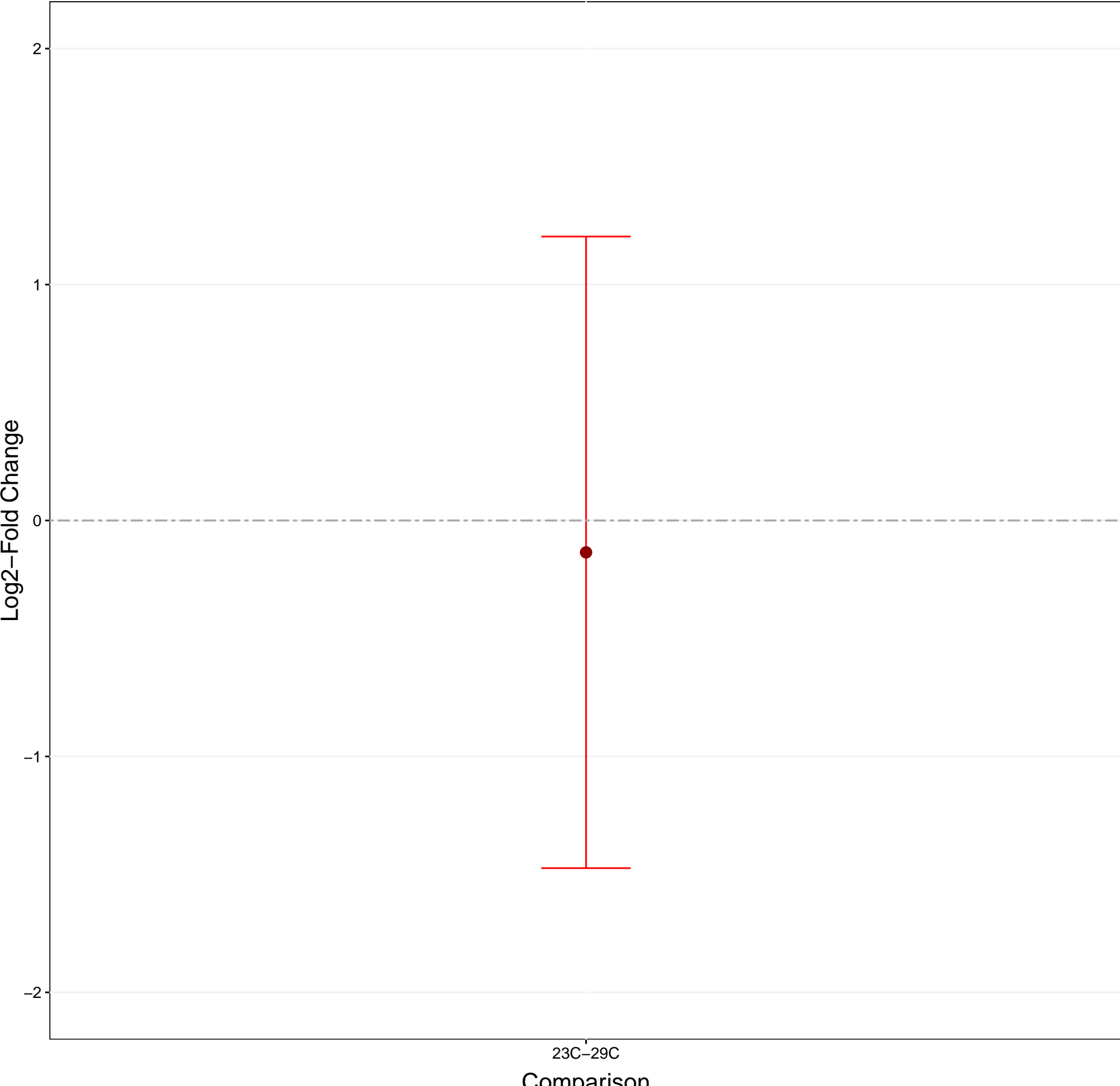
# CHOYP\_PEPM.1.1|m.14235



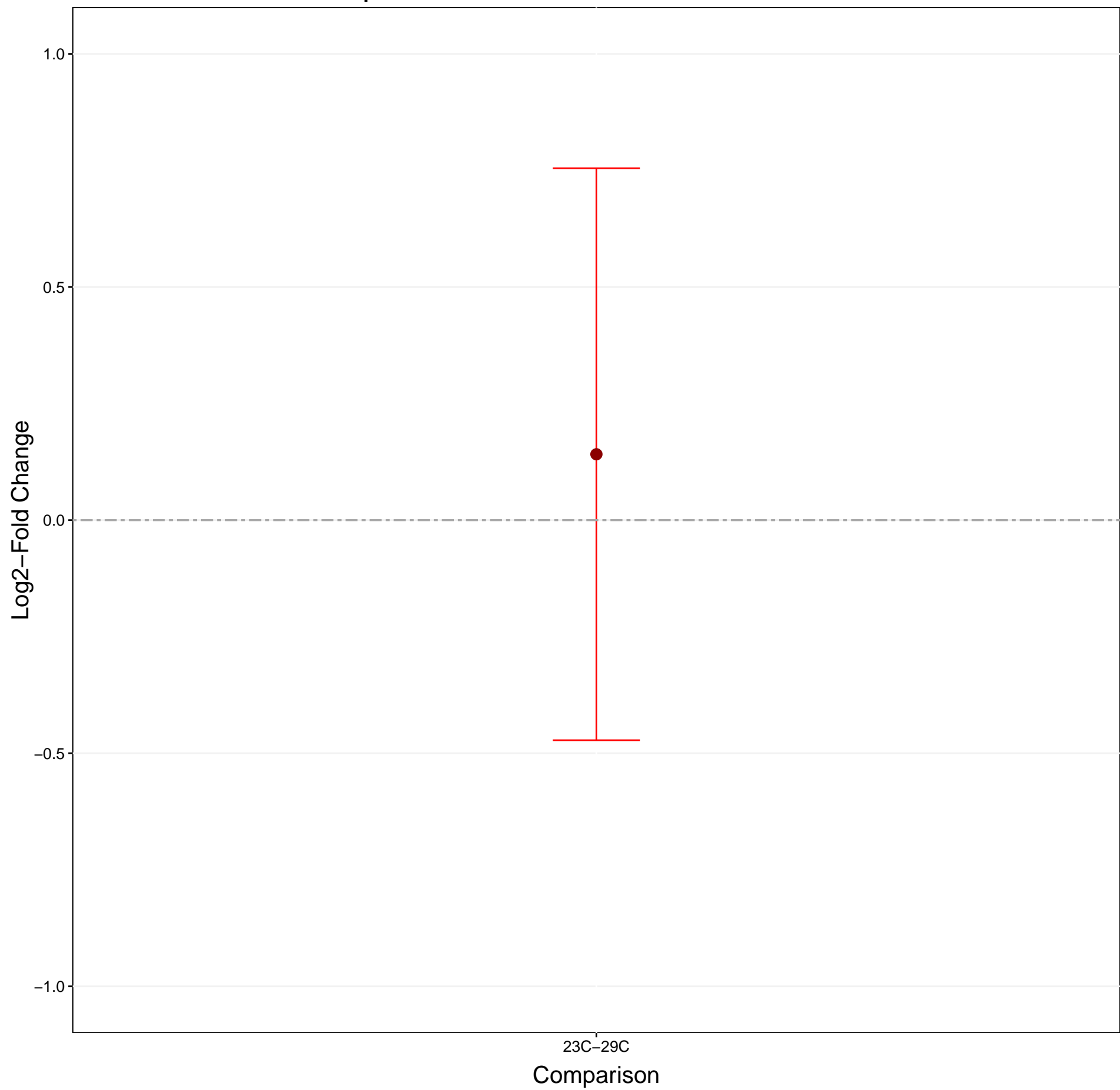




CHOYP\_PGDH.3.5|m.36973

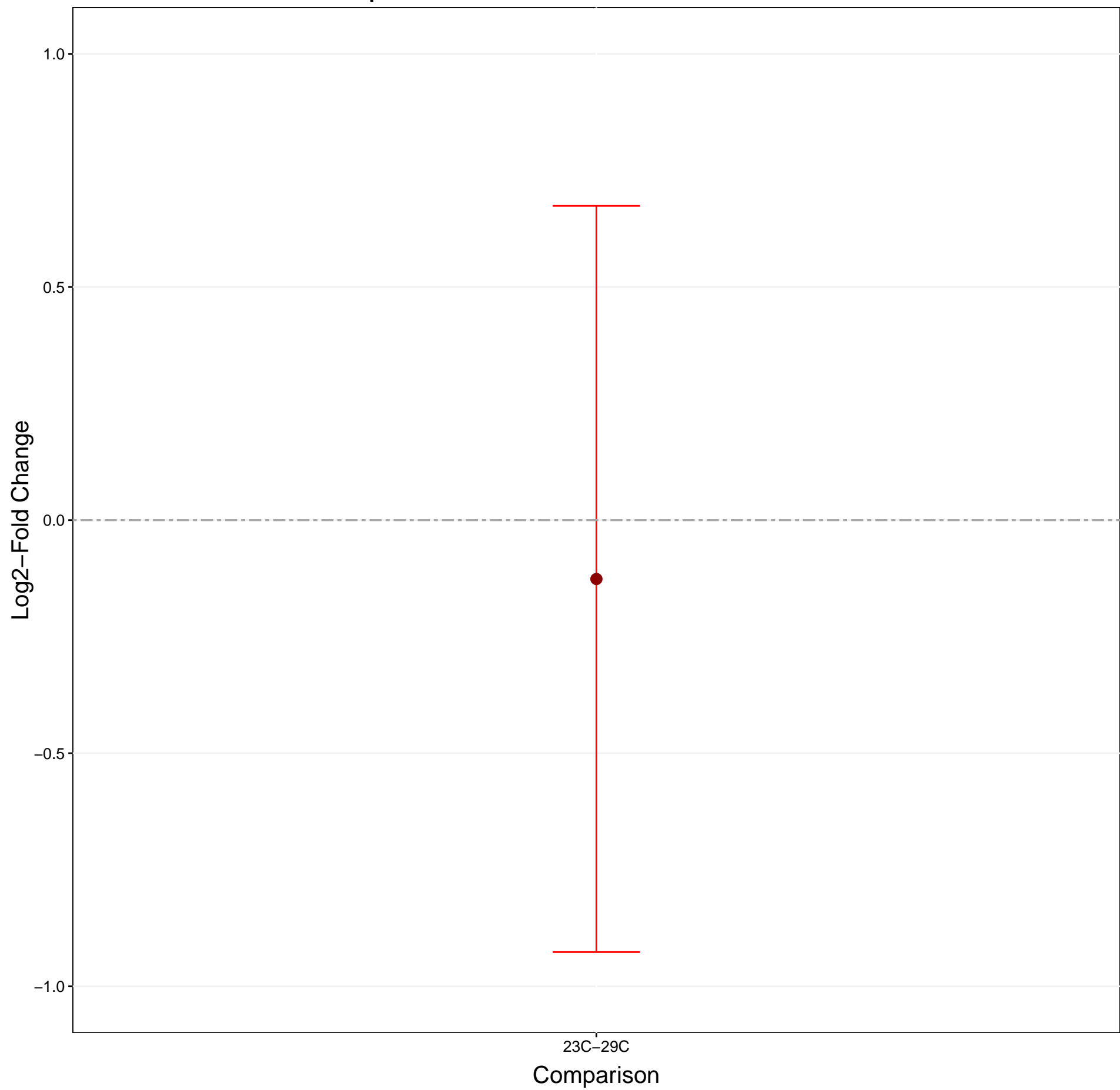


# CHOYP\_PGK1.1.1|m.27254

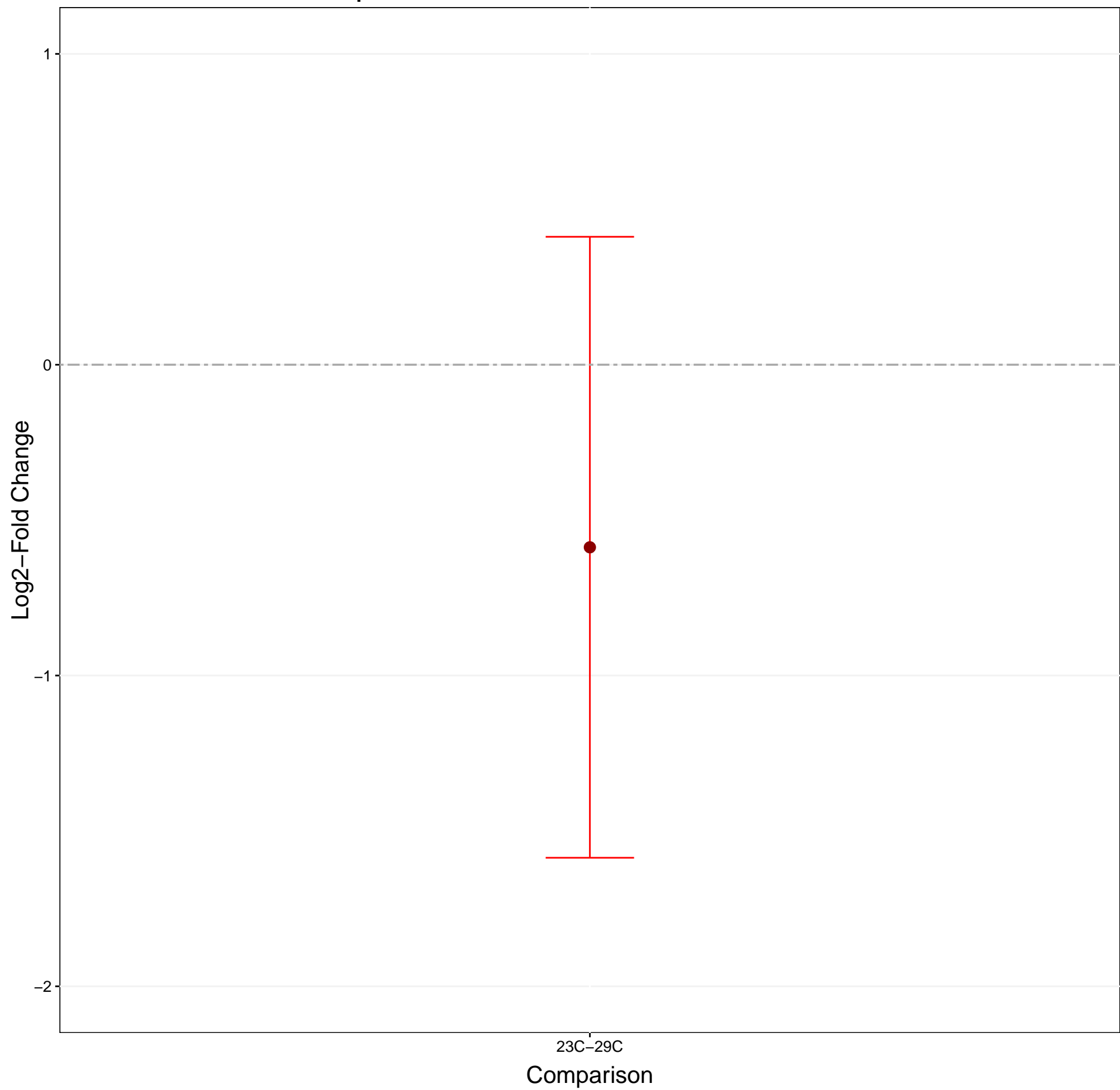




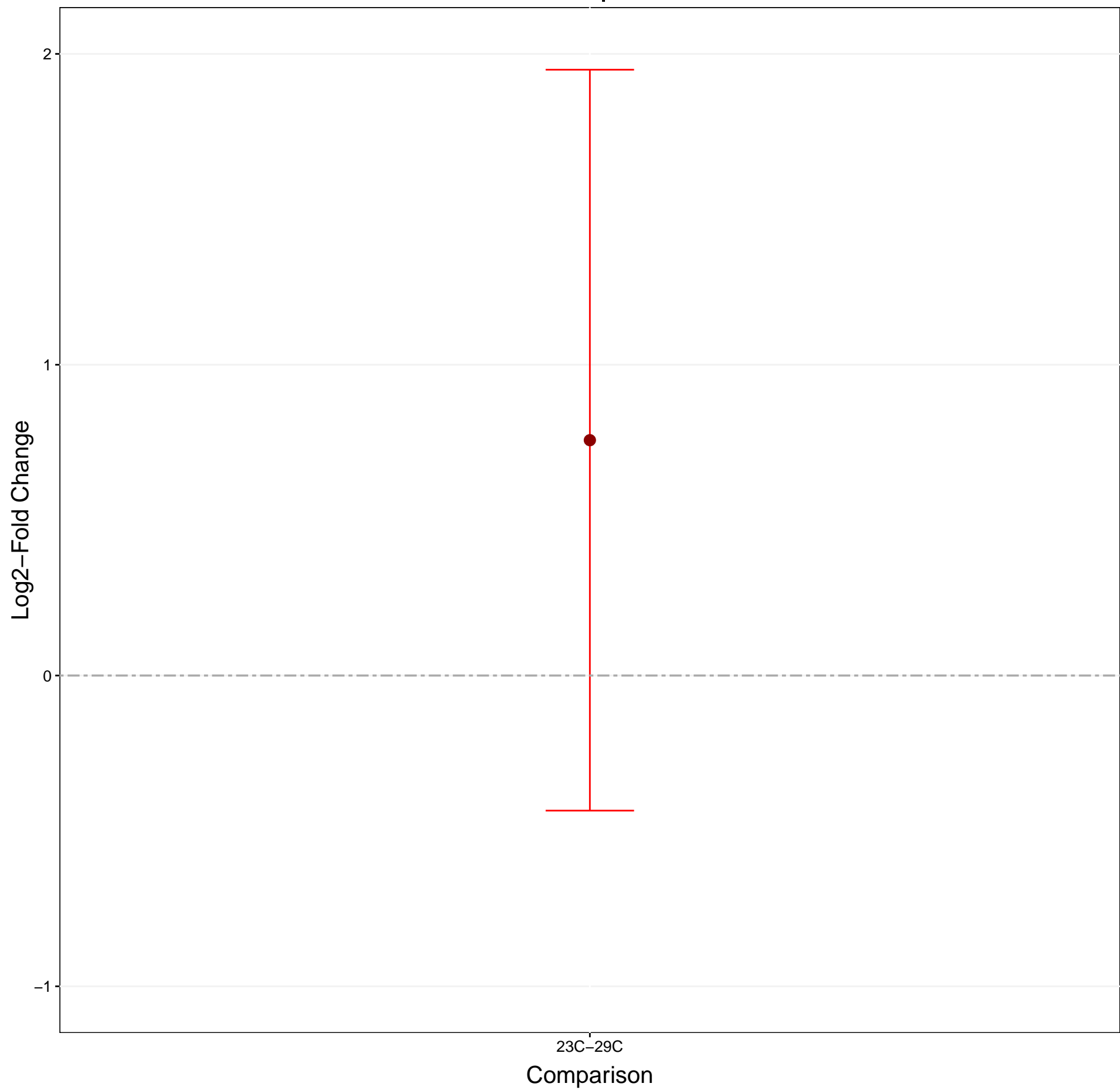
# CHOYP\_PGM1.1.1|m.38482



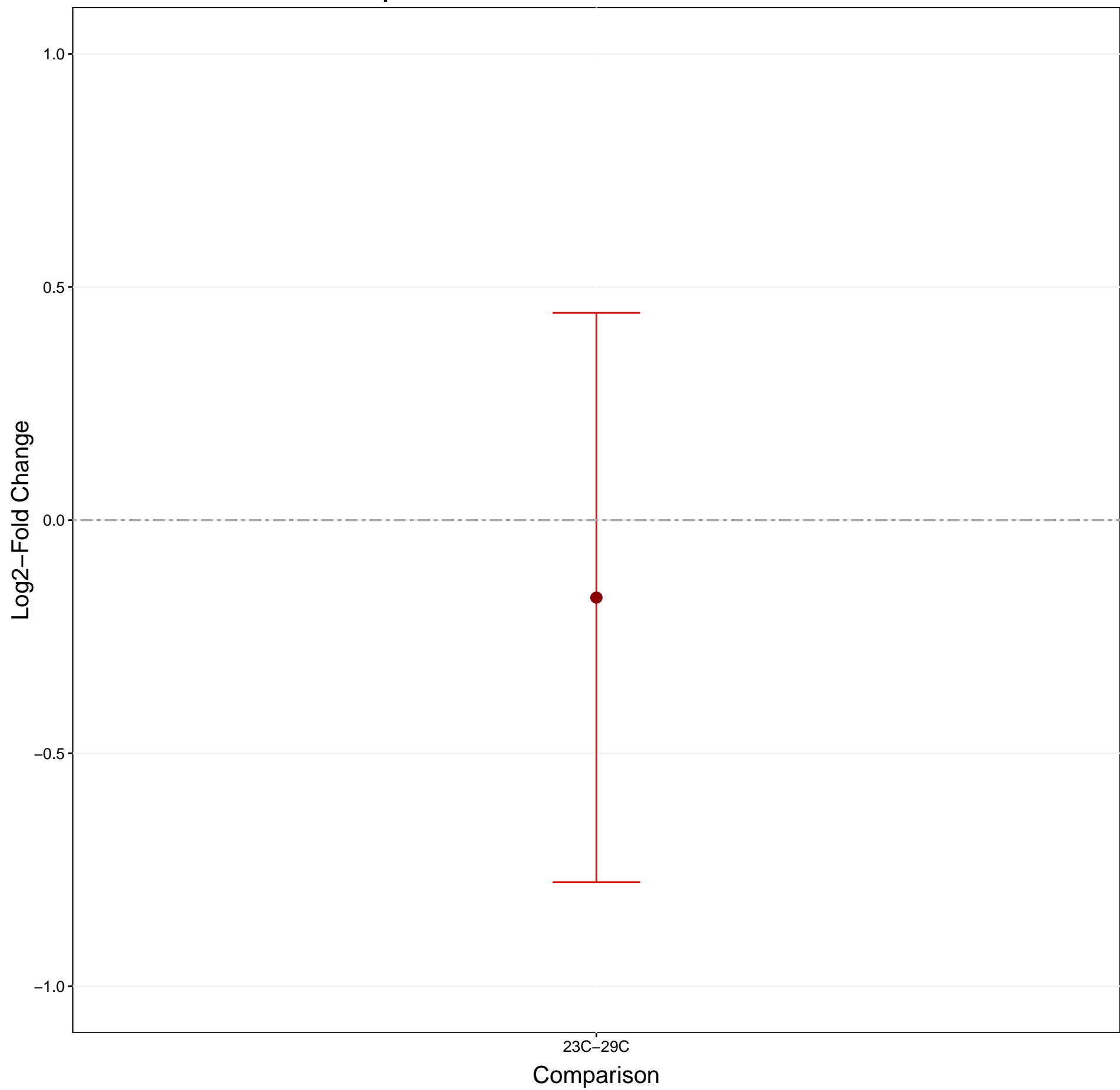
# CHOYP\_PGM2.1.1|m.65095



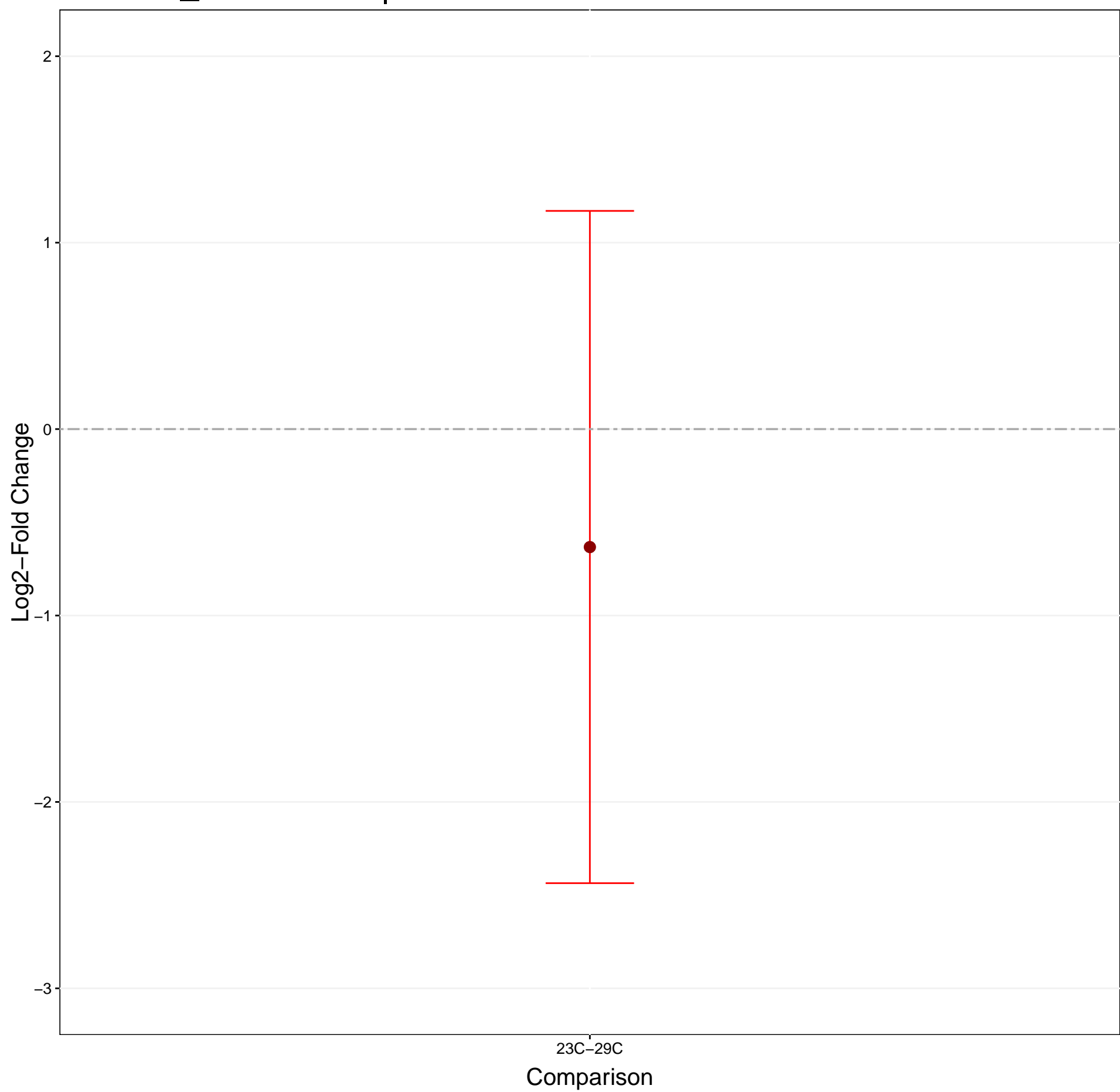
# CHOYP\_PHATRDRAFT\_43152.1.1|m.15003

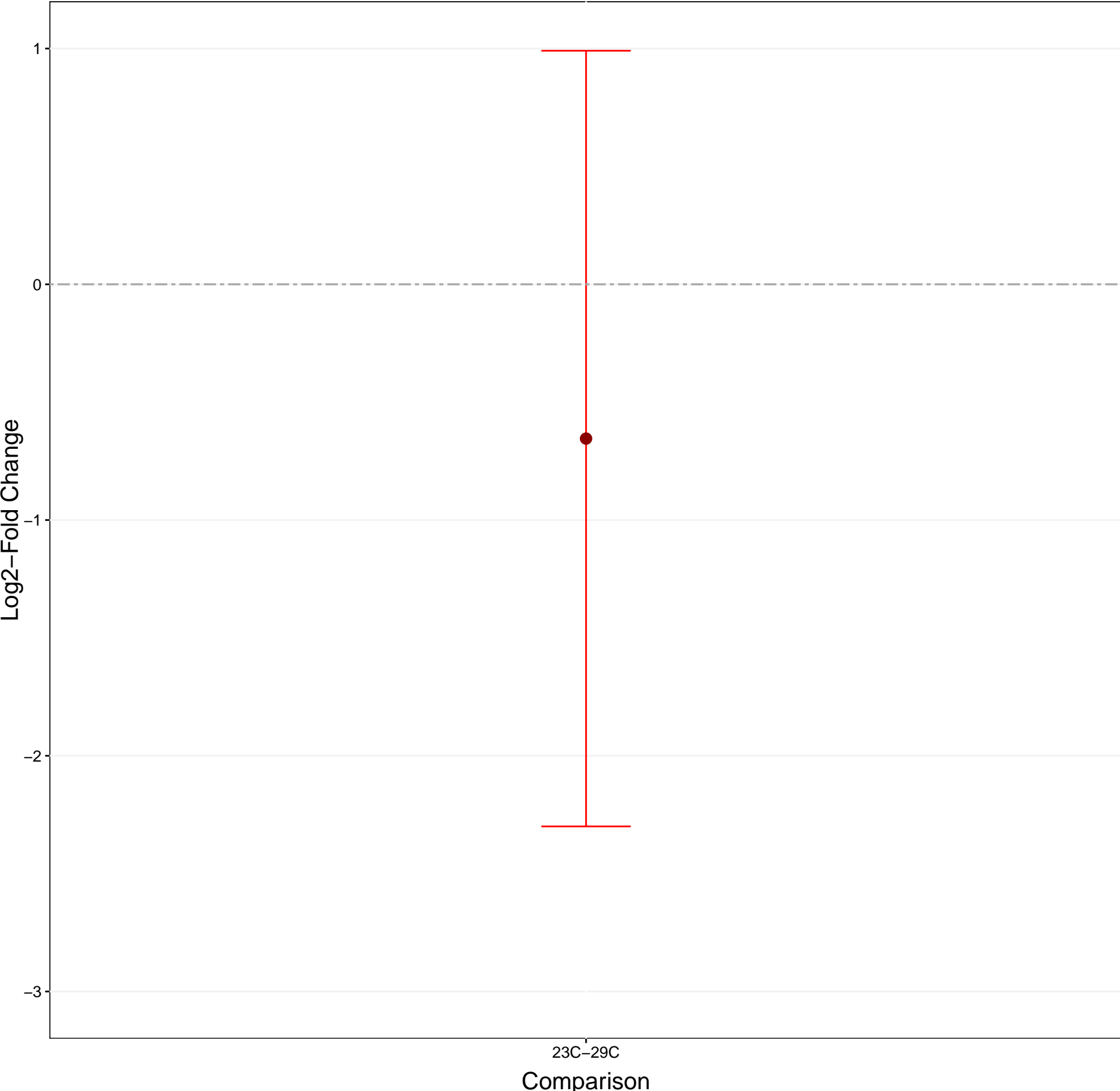


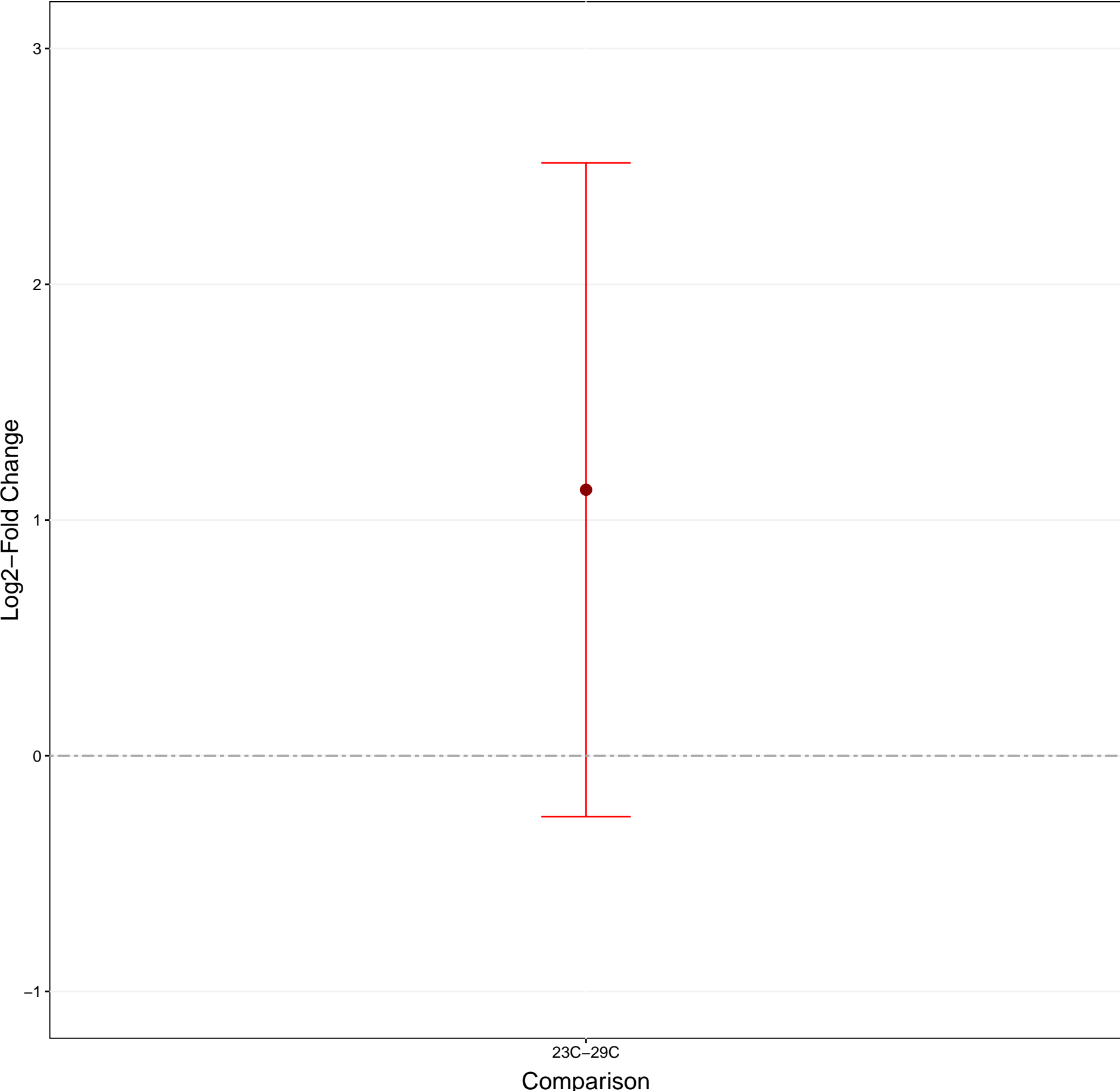
# CHOYP\_PHF5A.1.1|m.32389

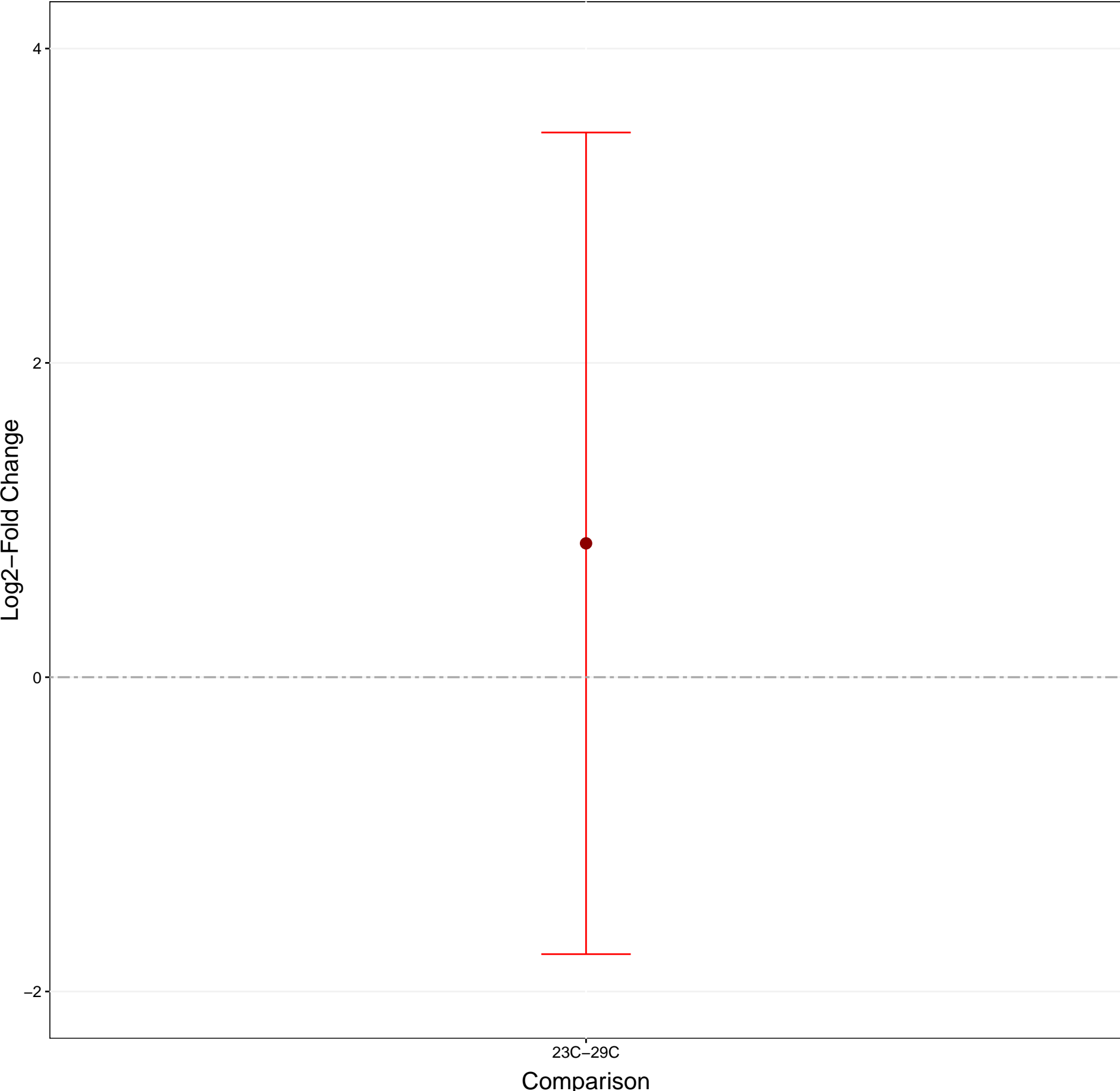


CHOYP\_PHOCN.1.1|m.40660



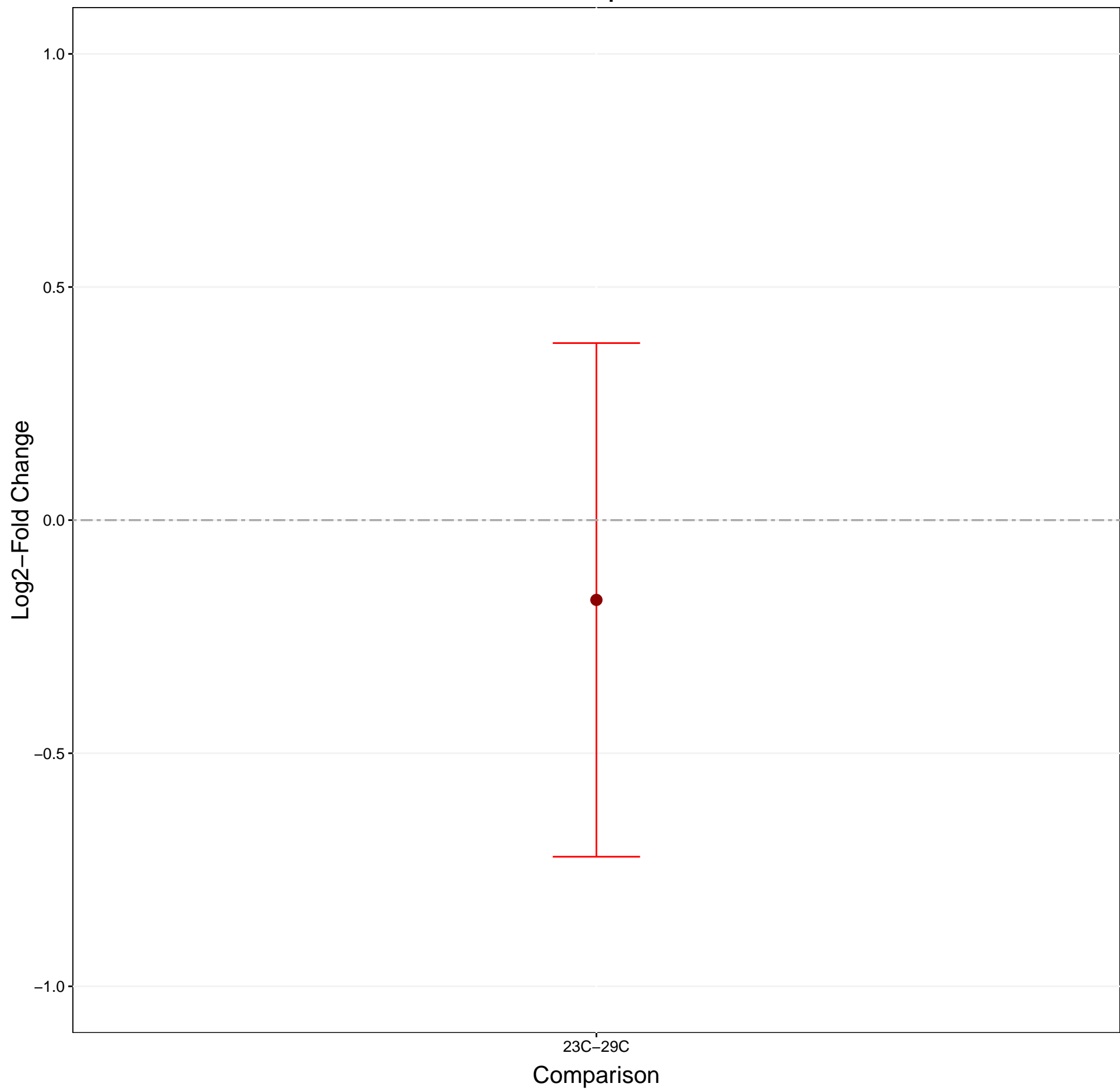


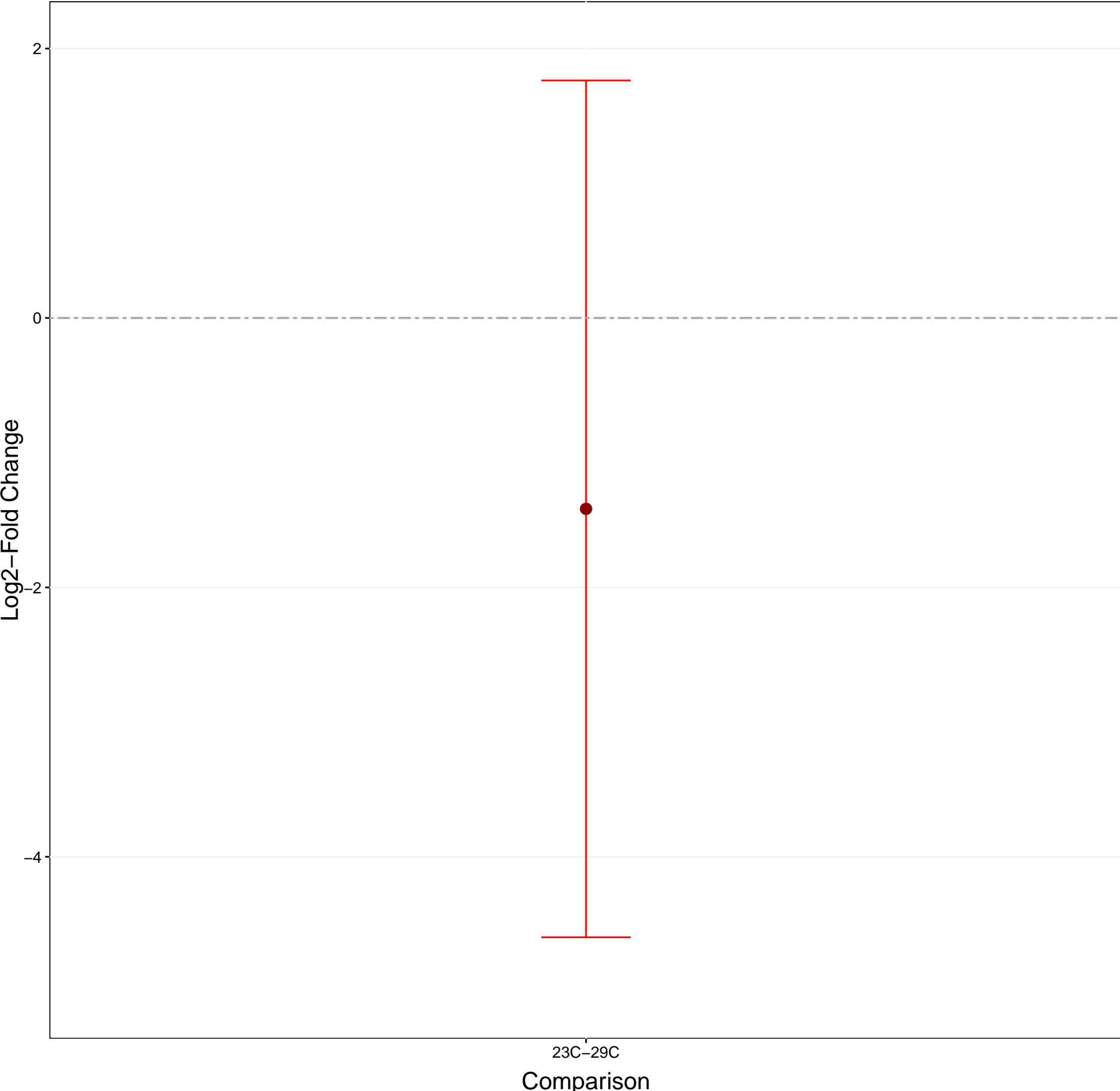




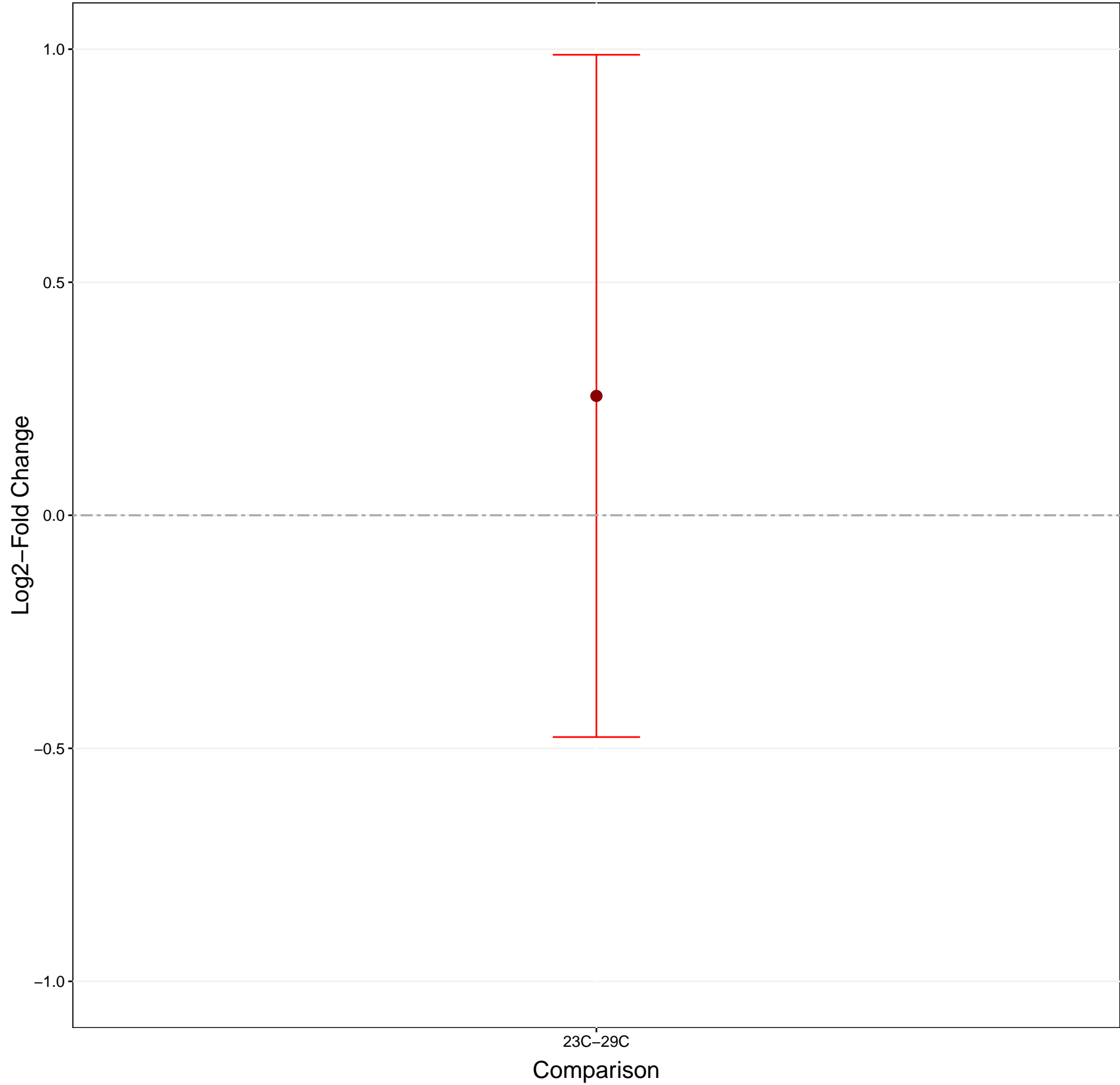


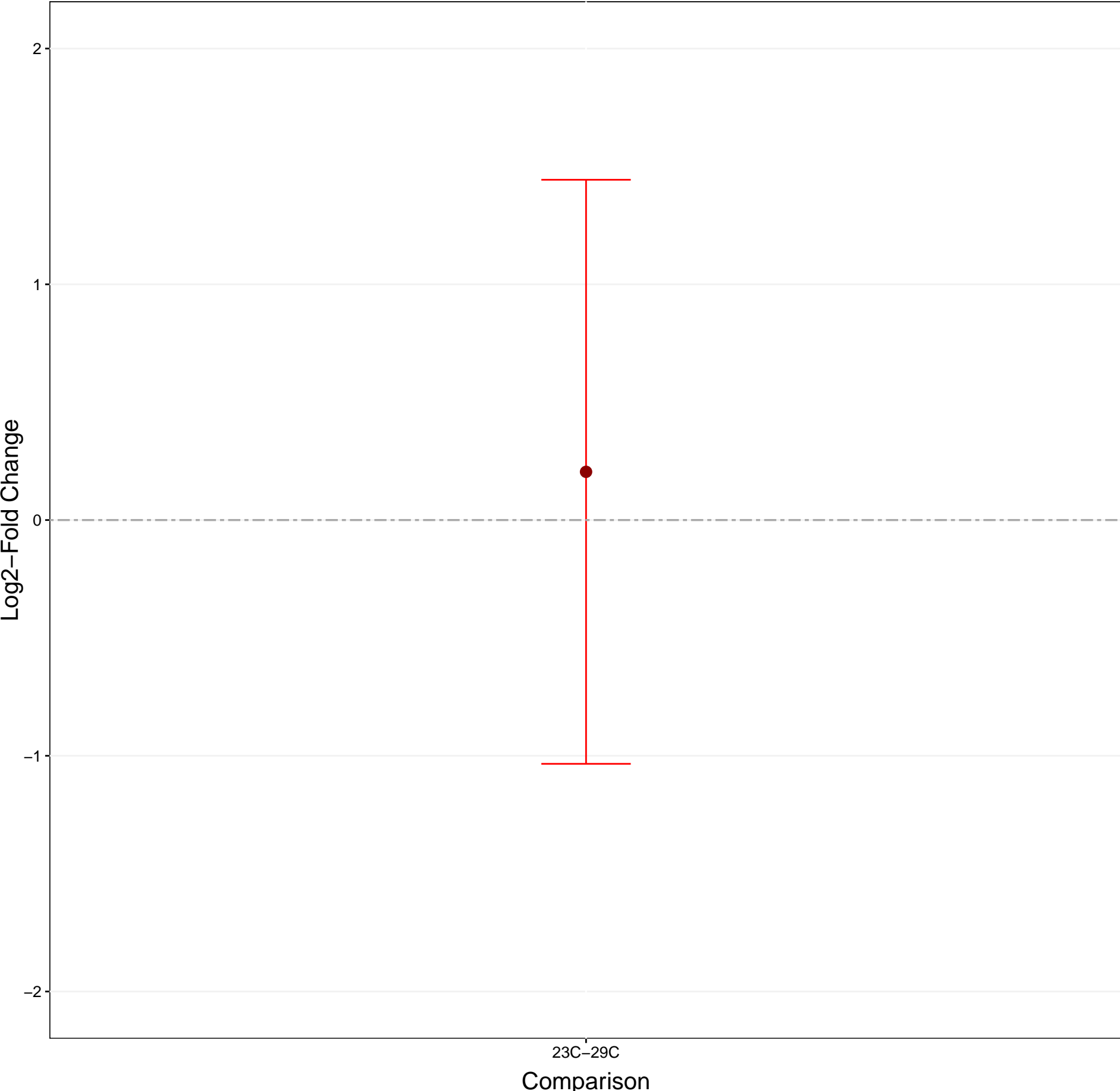
CHOYP\_PHUM\_PHUM128490.1.1|m.8150



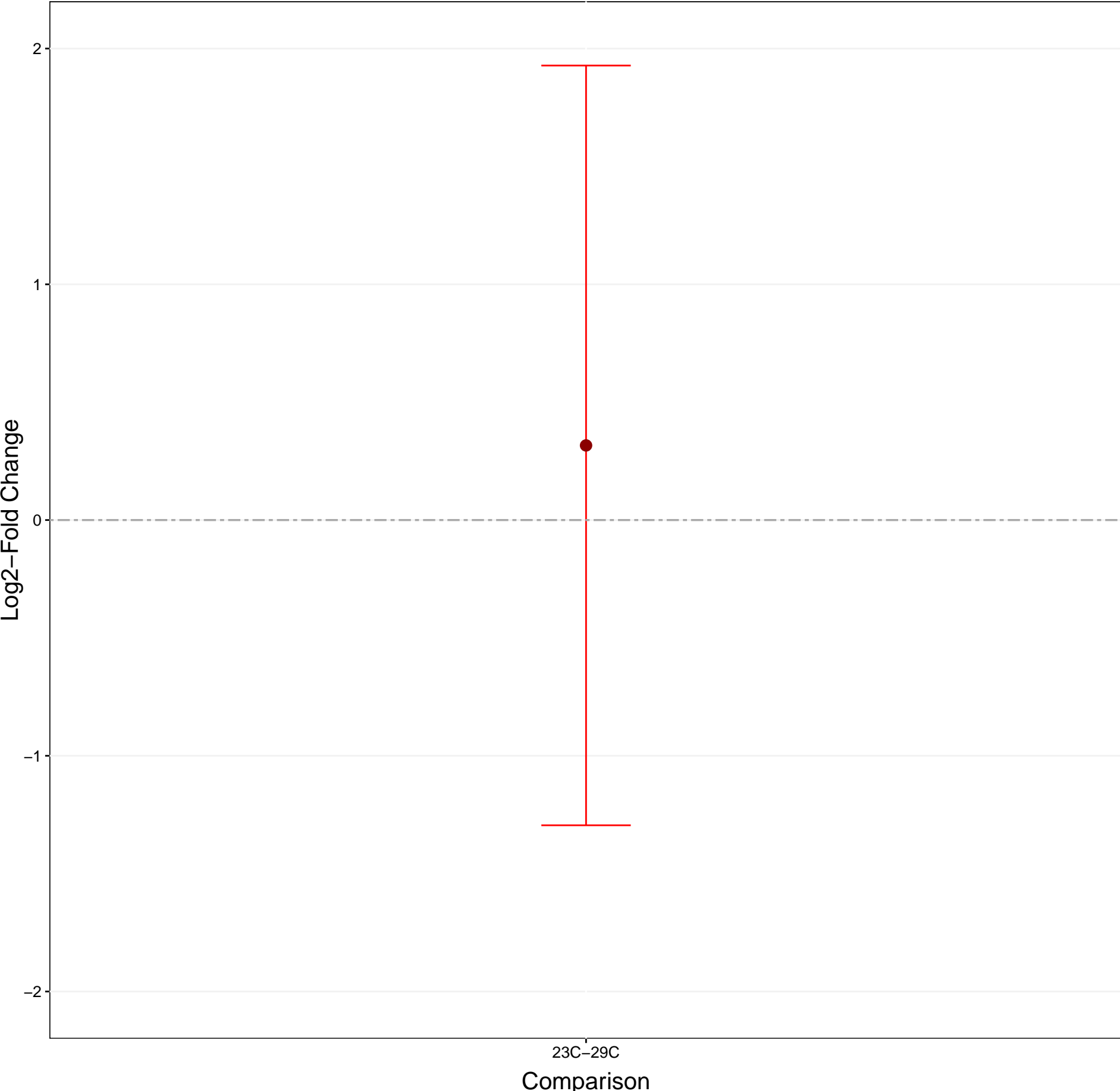


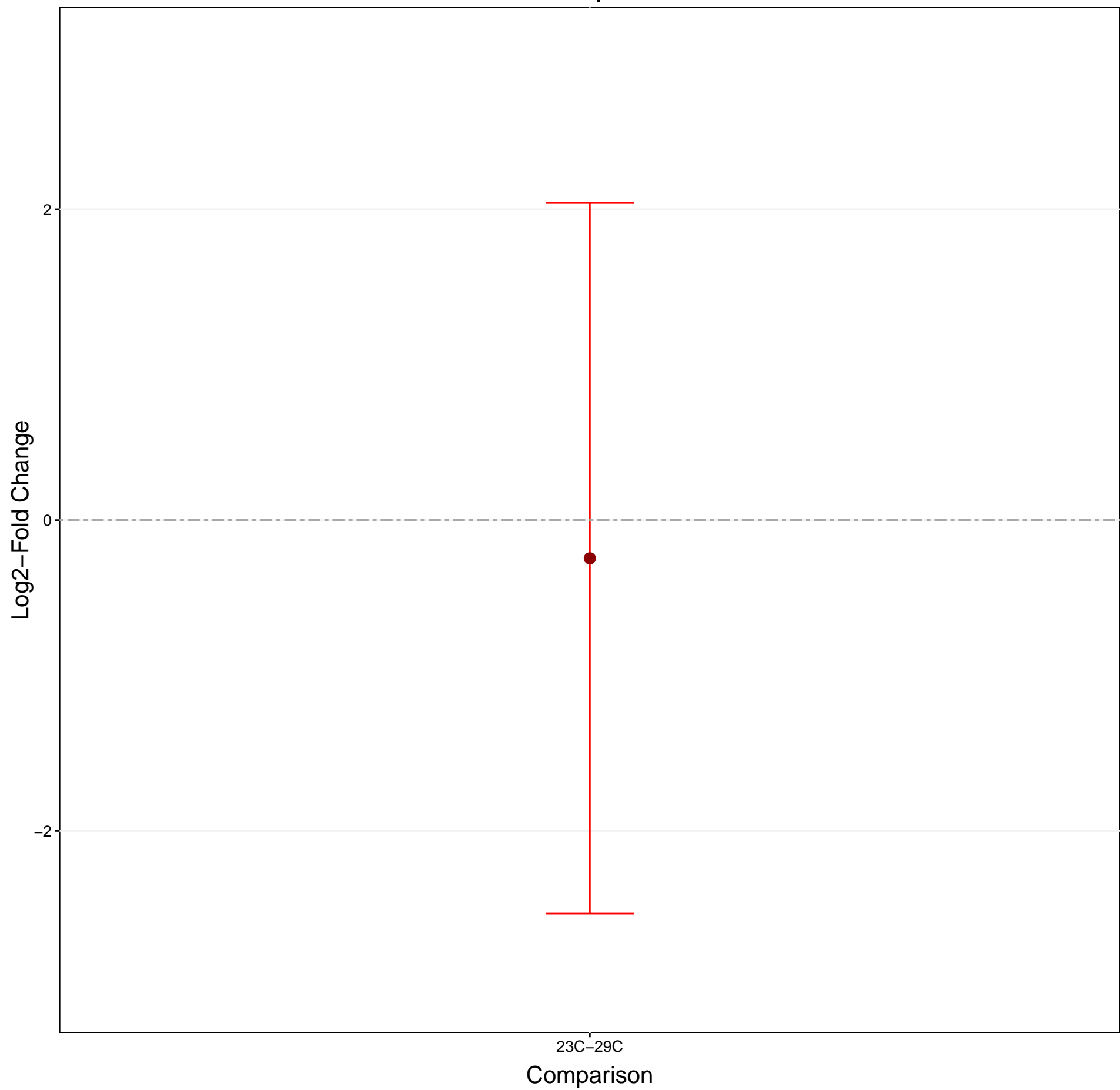
CHOYP\_PHUM\_PHUM226120.7.7|m.54053

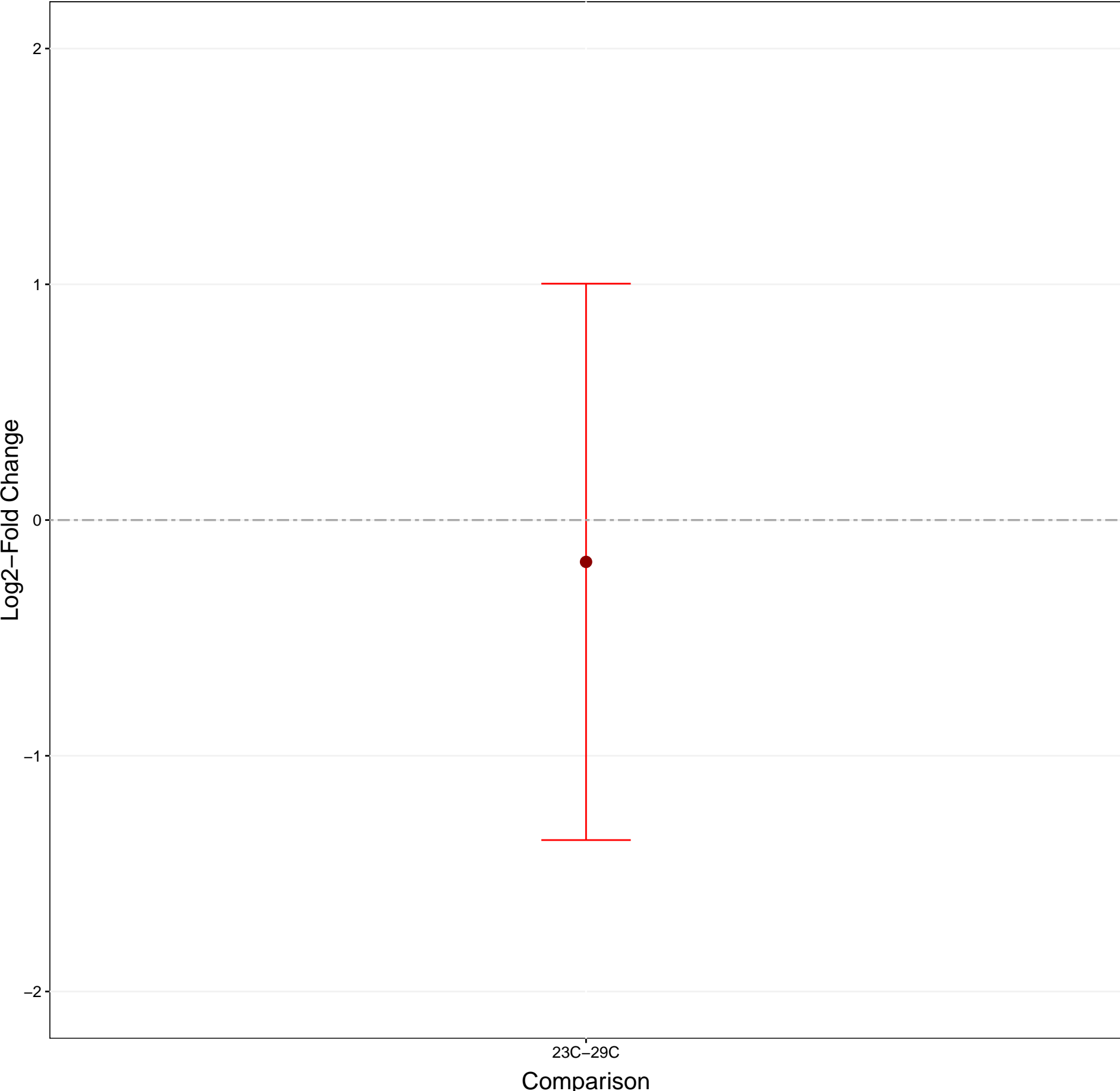


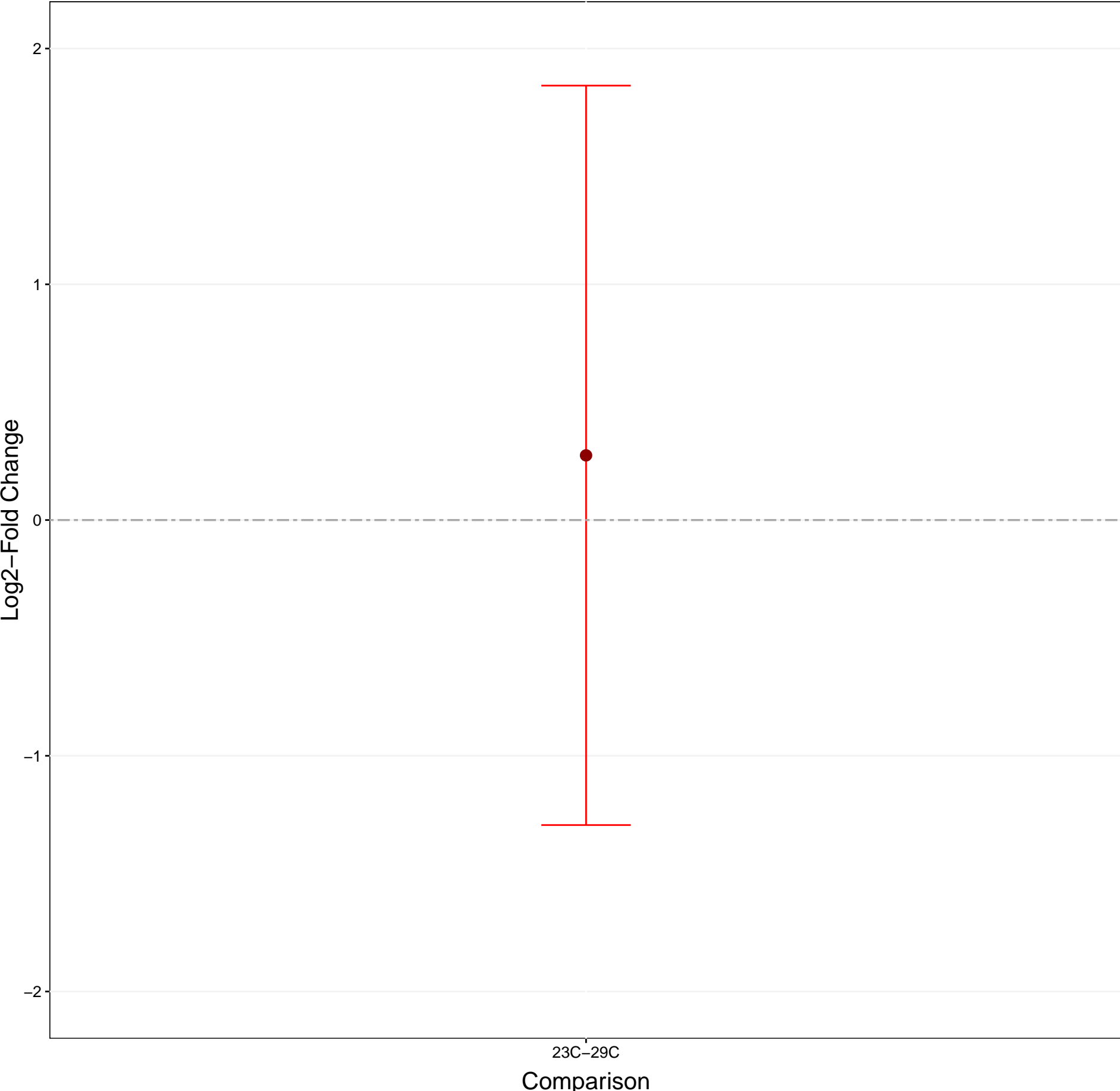


CHOYP\_PHUM\_PHUM268120.1.1|m.23332



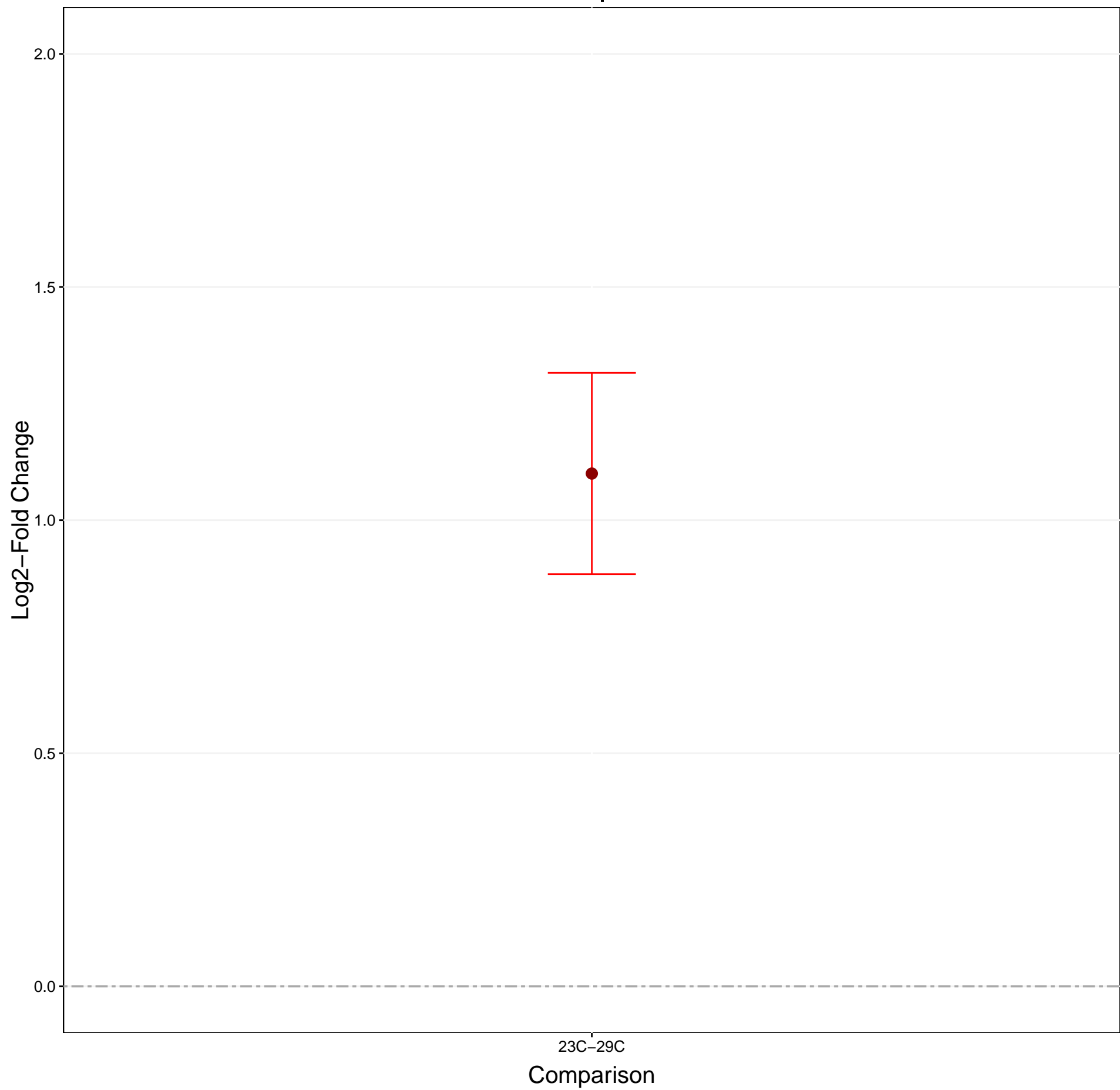


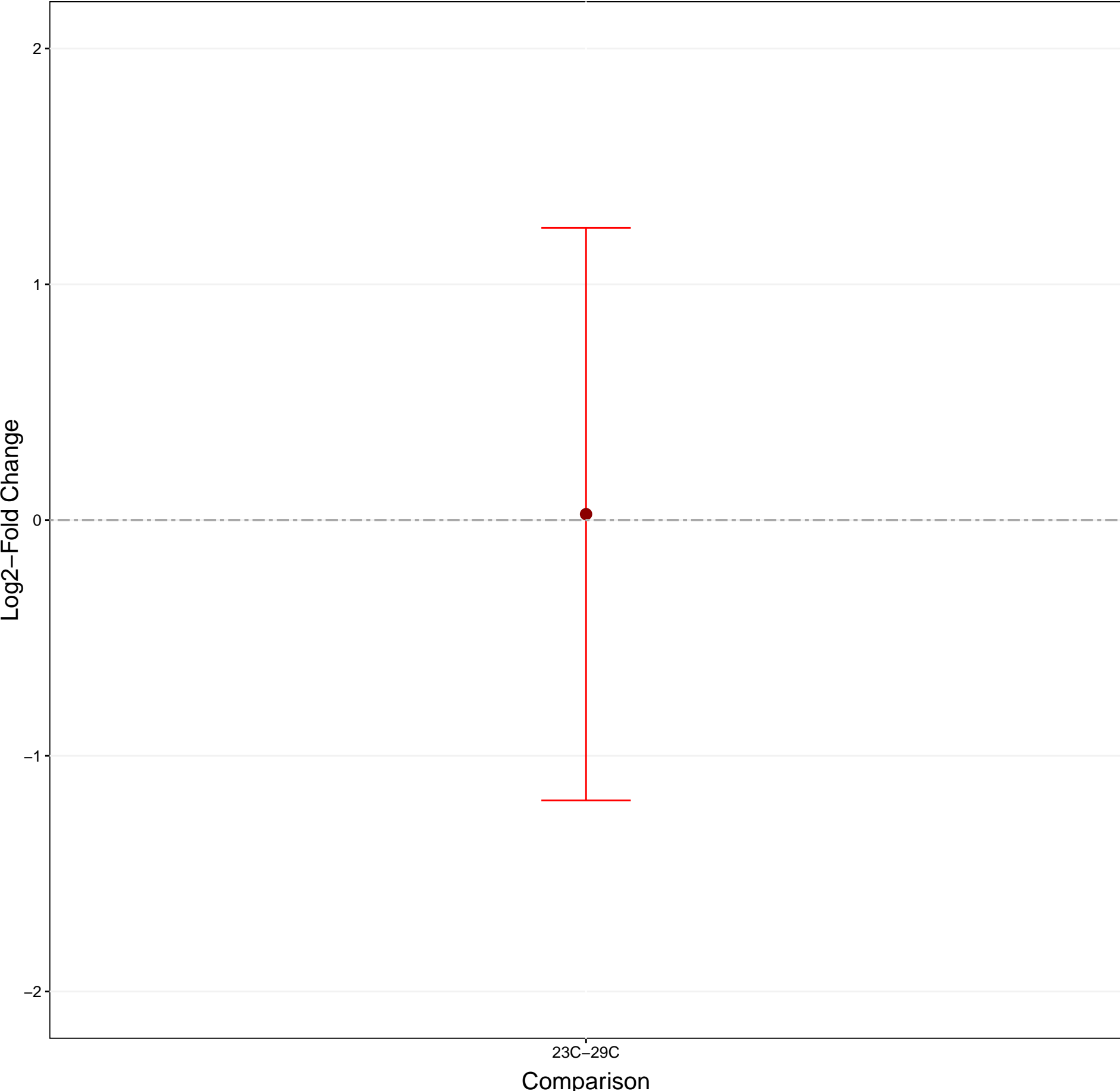




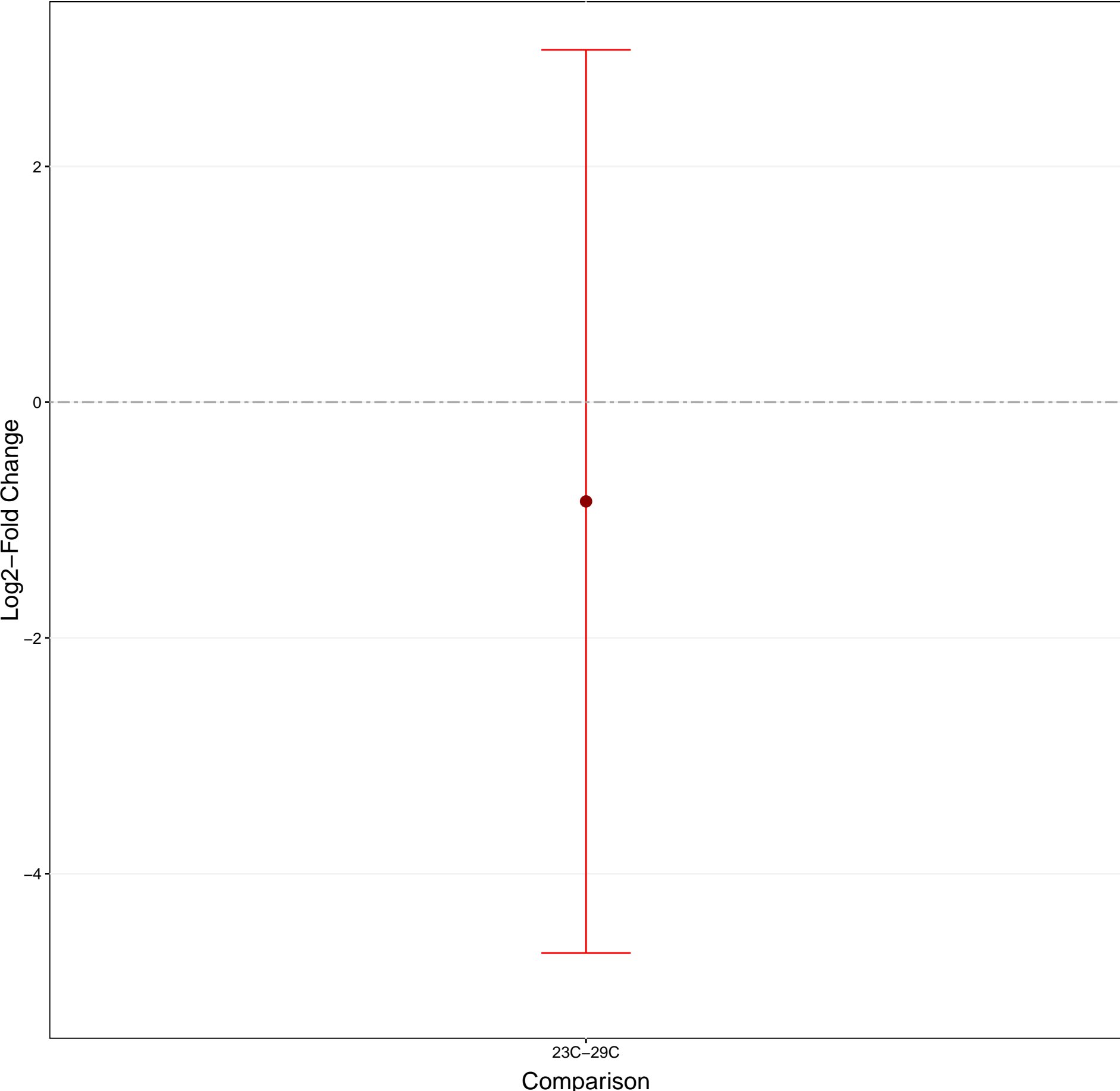


# CHOYP\_PHUM\_PHUM349810.1.2|m.7707

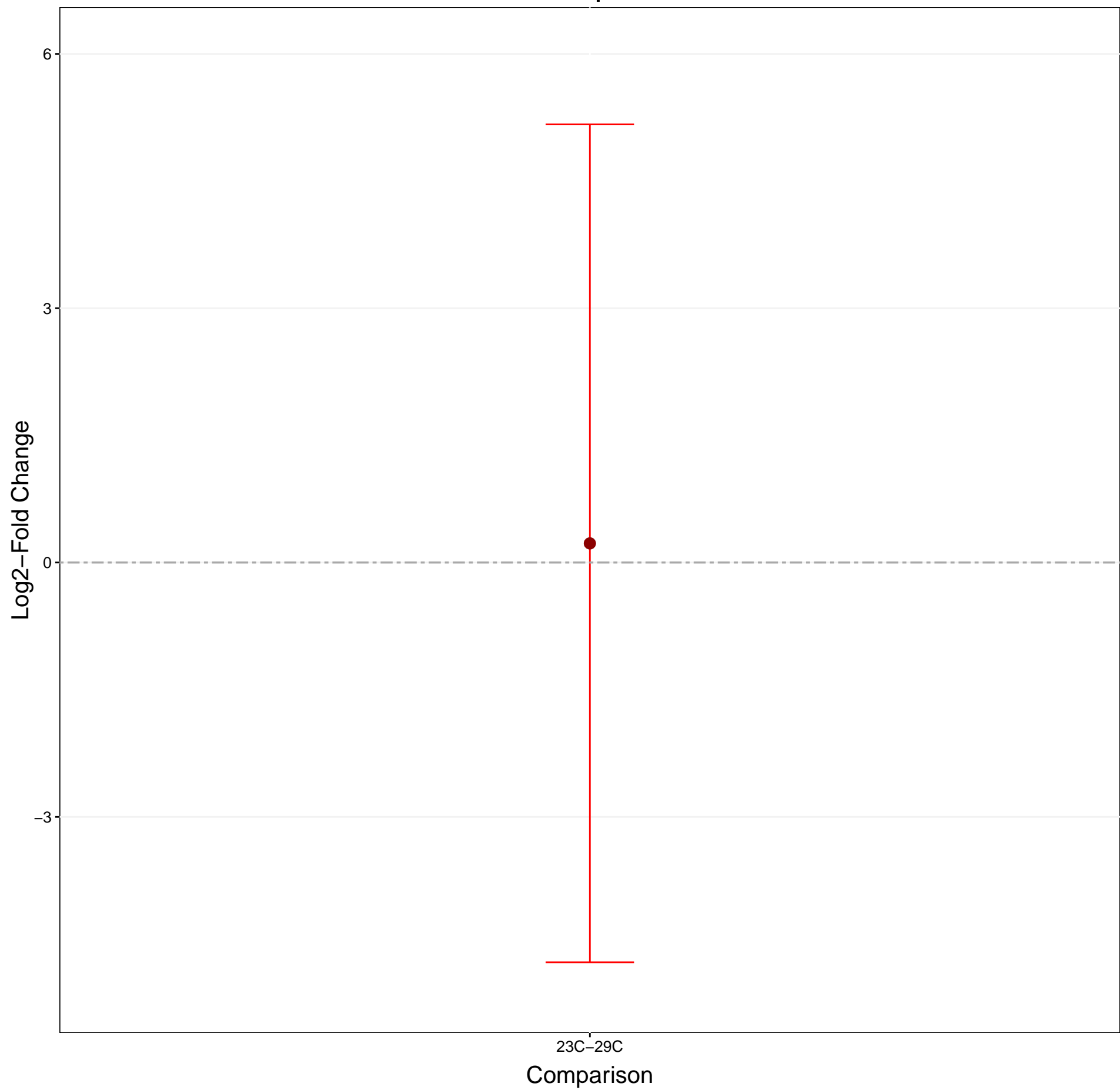


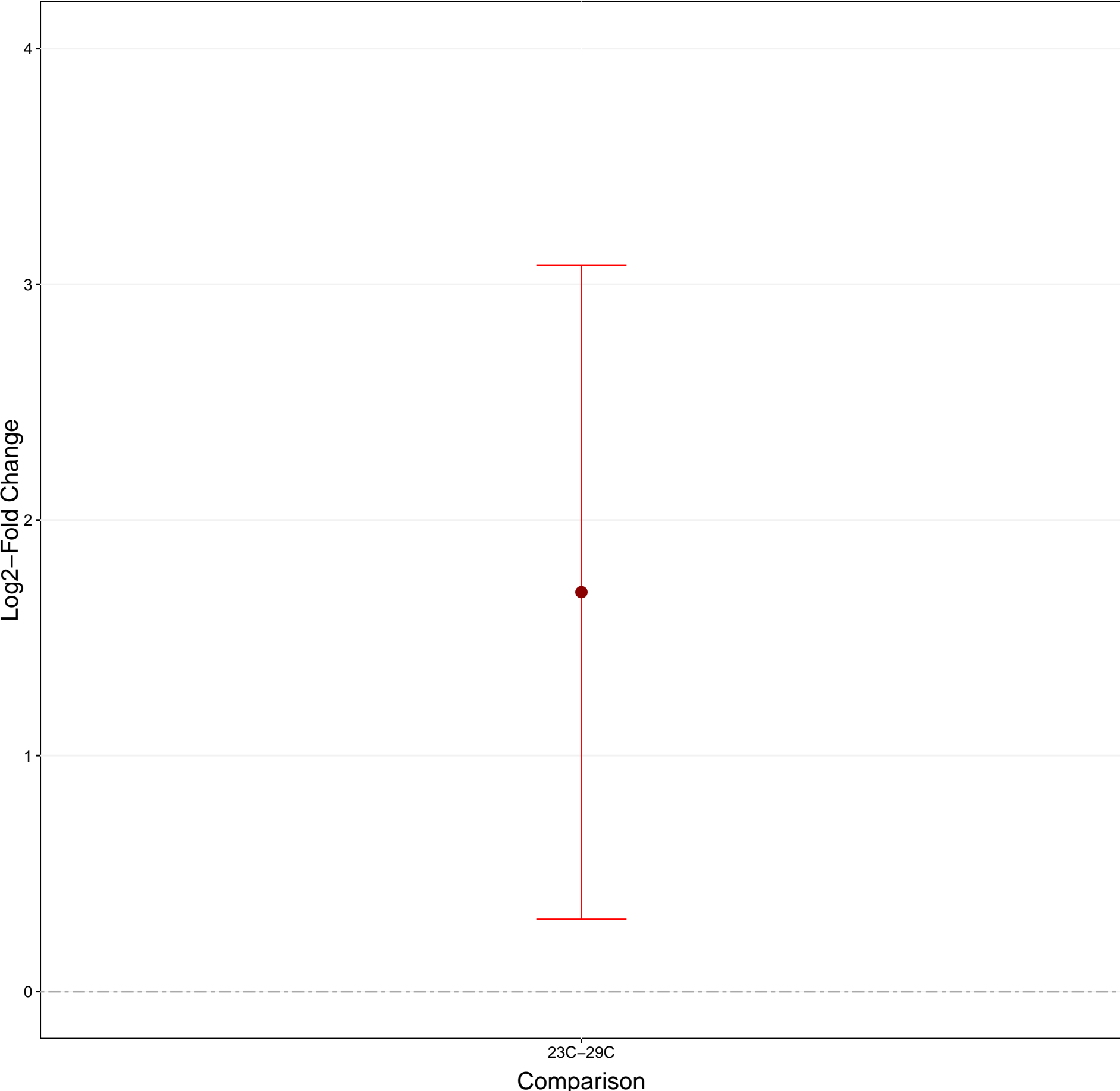


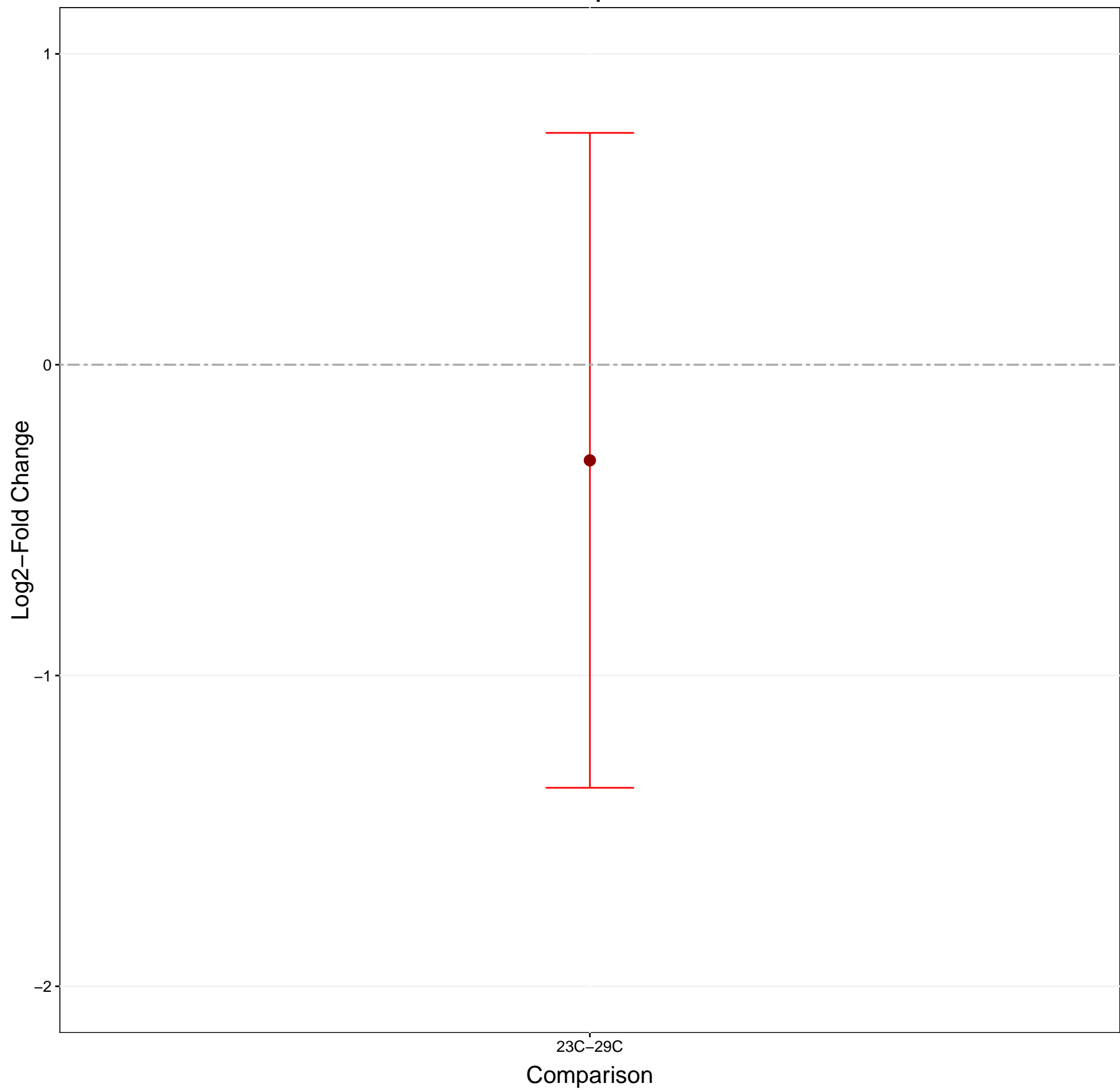
CHOYP\_PHUM\_PHUM361660.1.1|m.63423

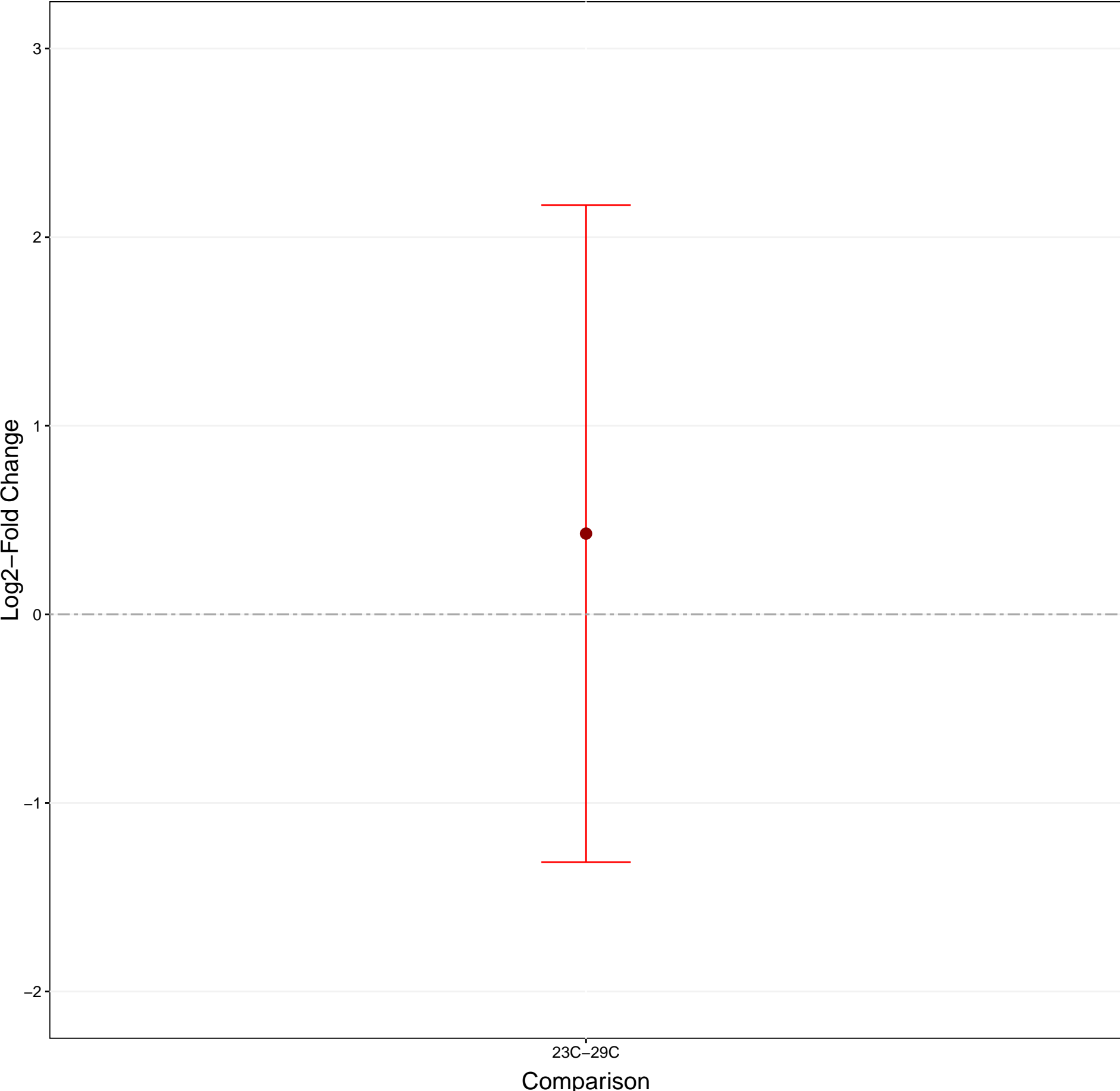


CHOYP\_PHUM\_PHUM387860.1.1|m.56749

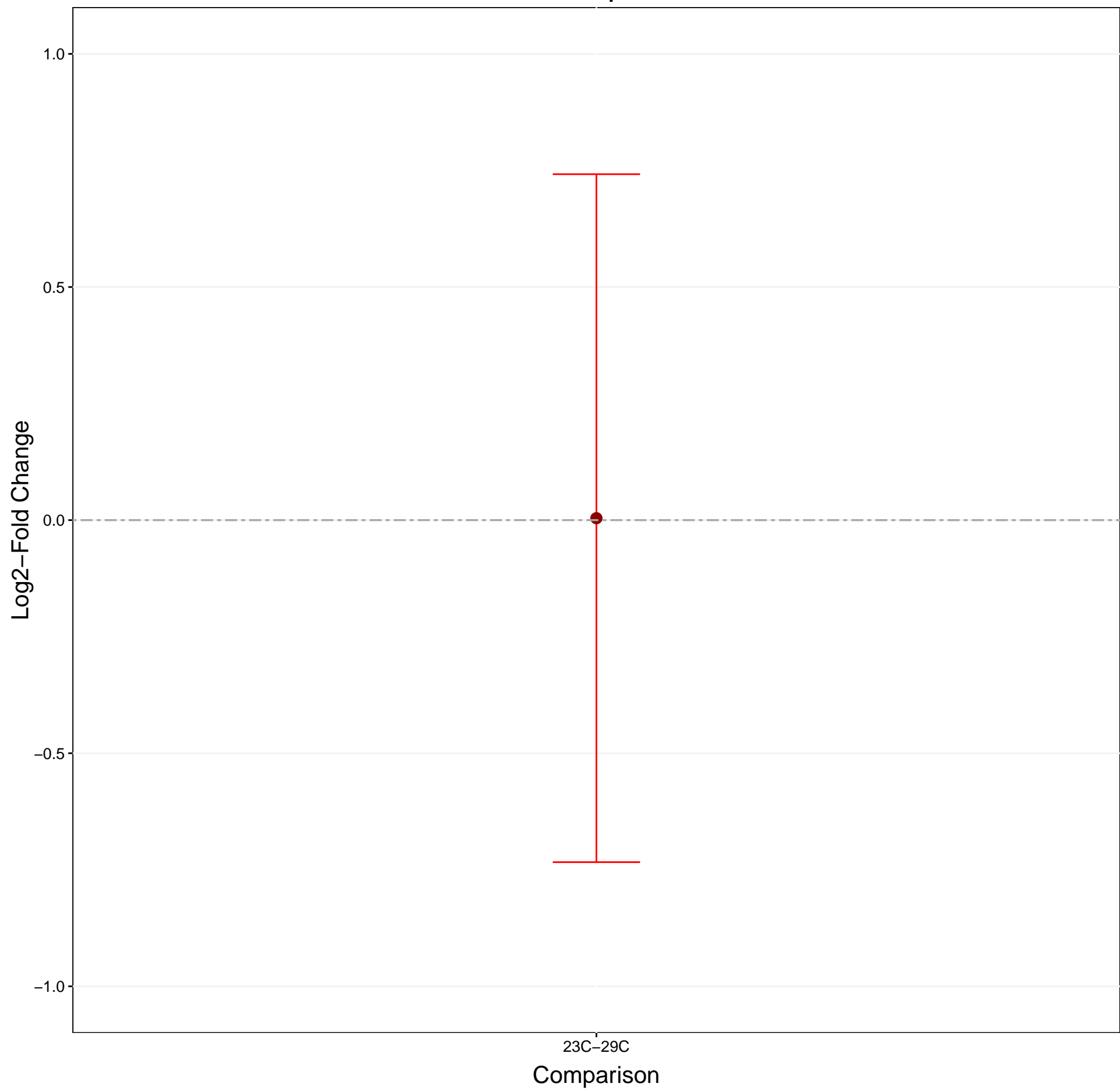






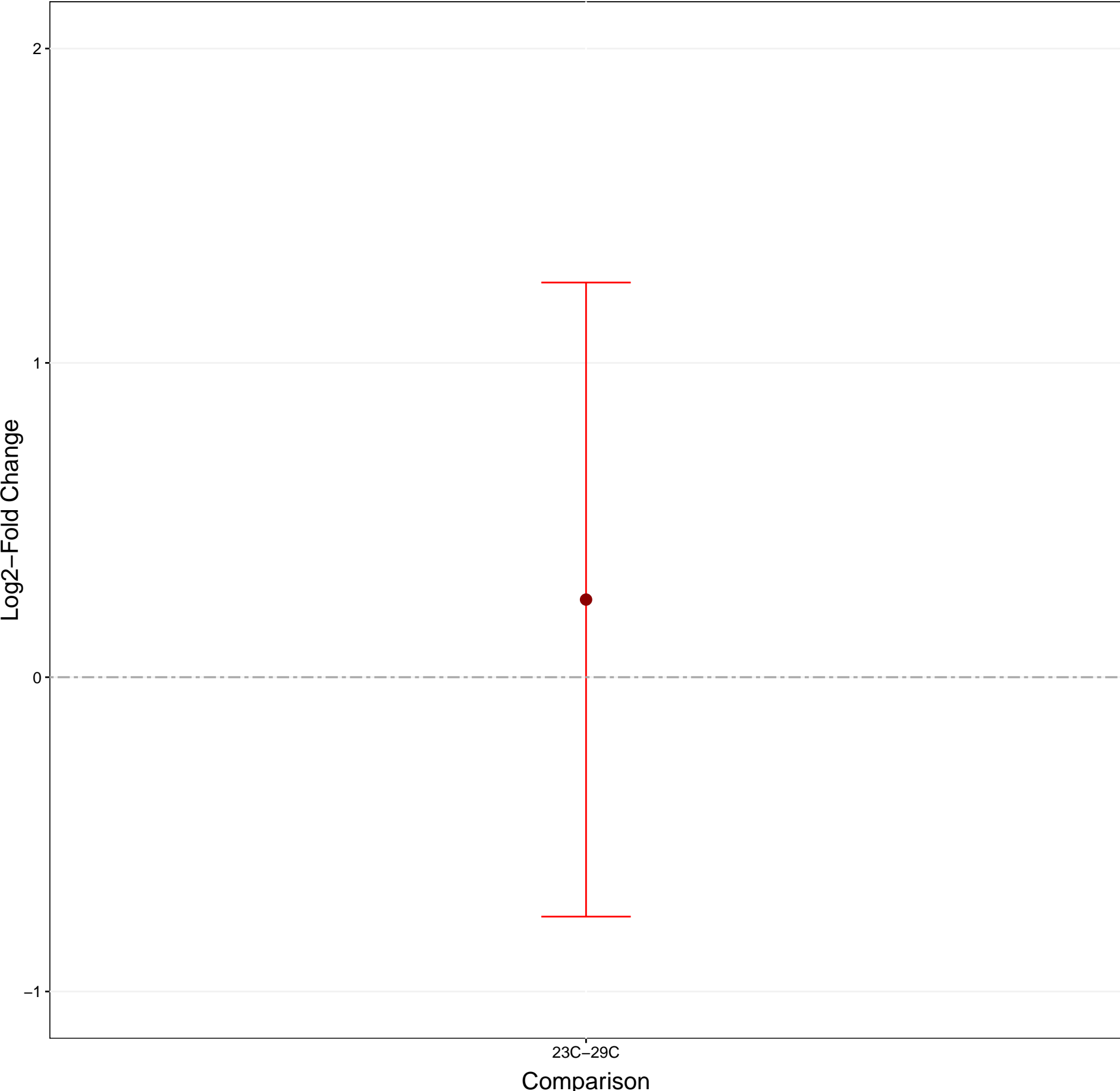


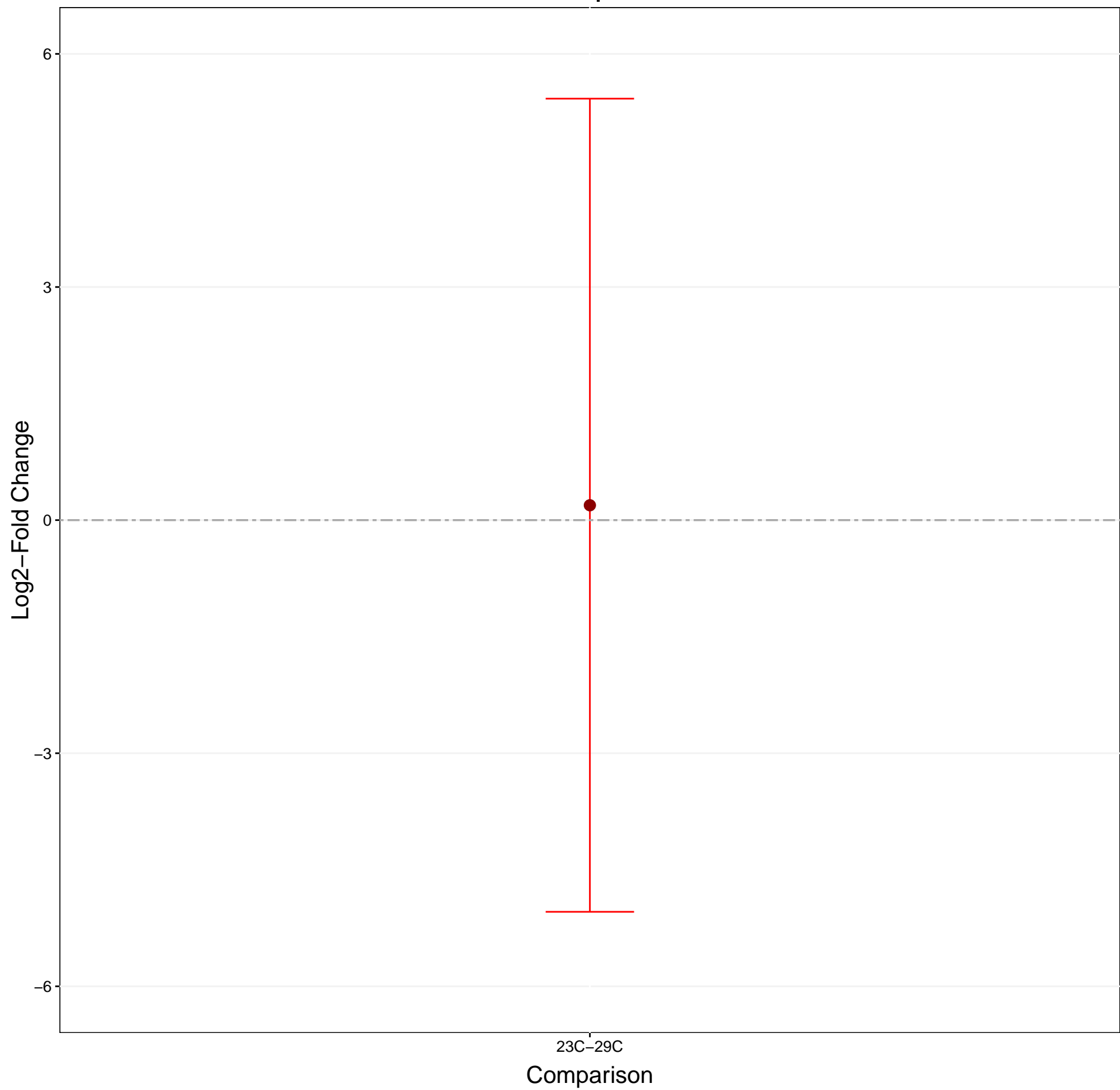
CHOYP\_PHUM\_PHUM477850.1.1|m.19067



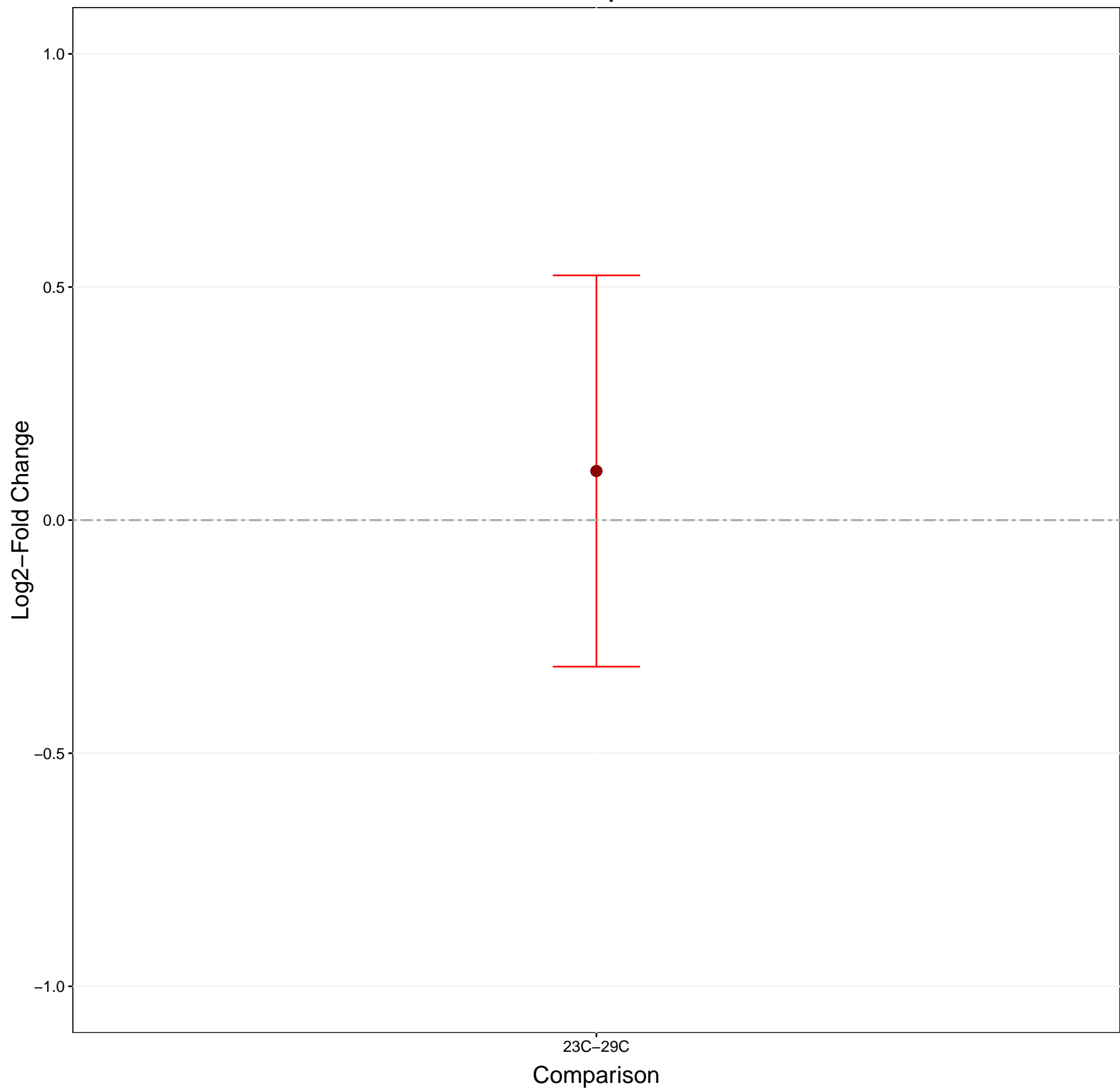


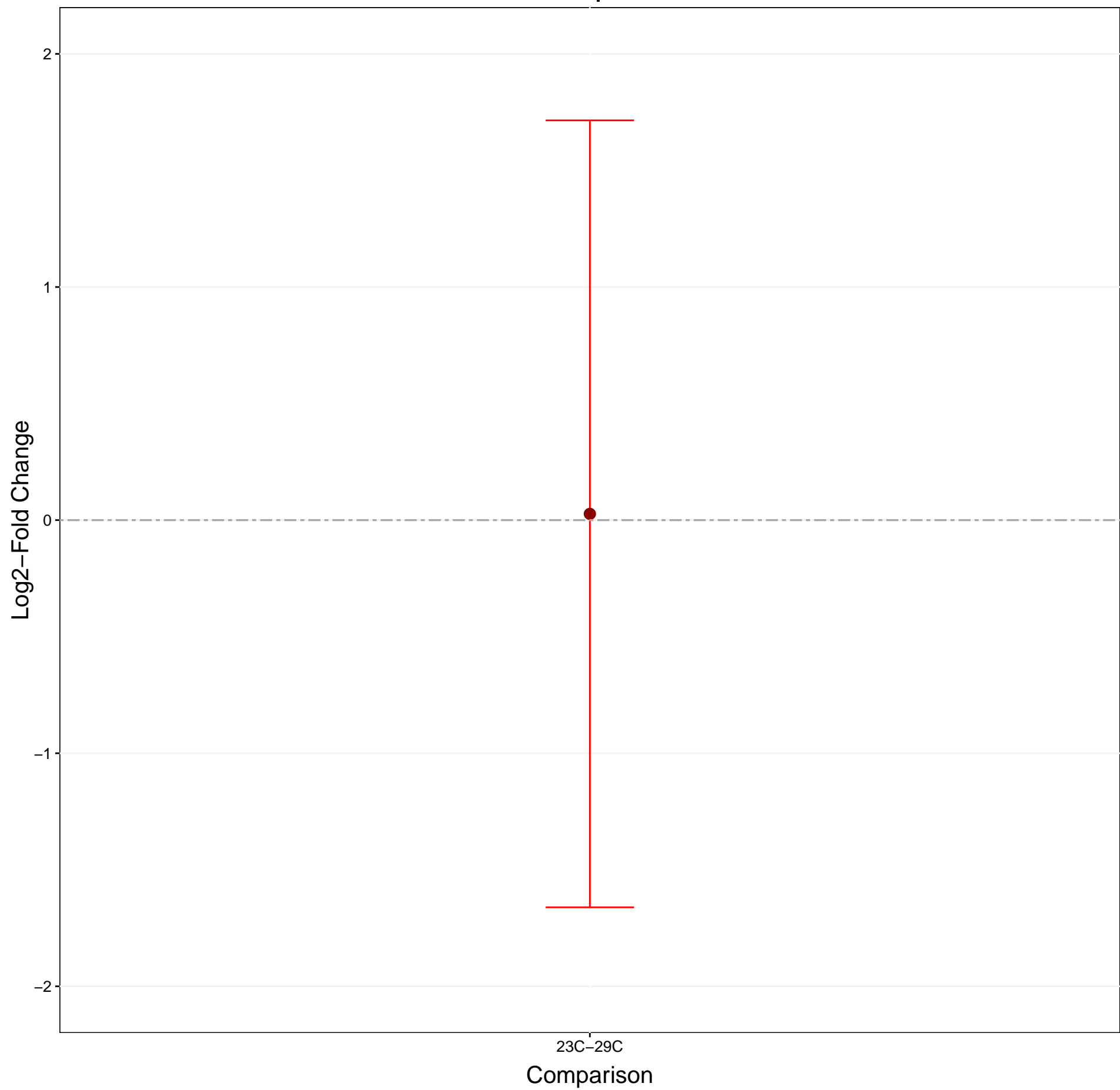
CHOYP\_PHUM\_PHUM494500.1.1|m.9430



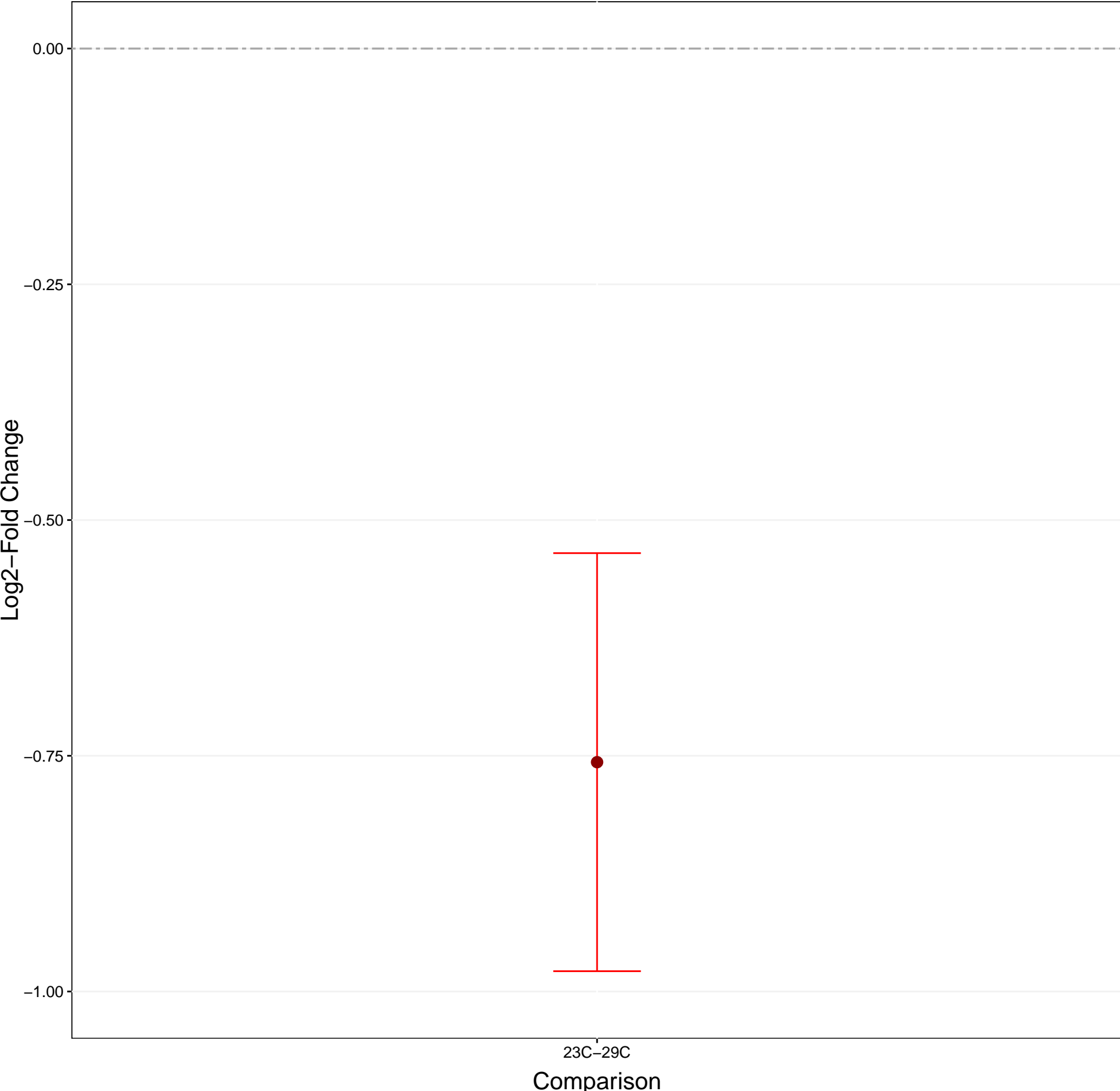


# CHOYP\_PHUM\_PHUM500930.1.1|m.21562

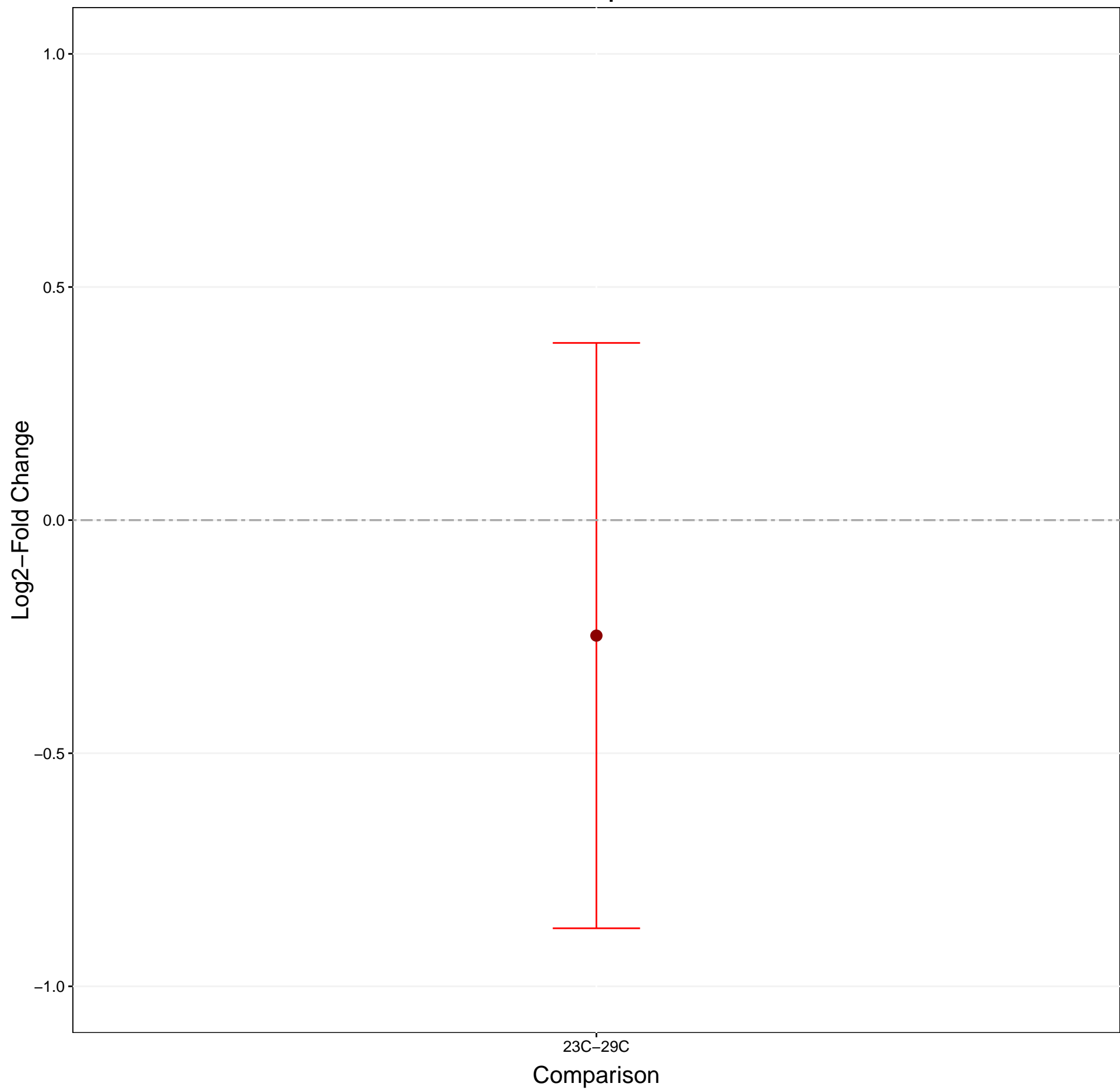


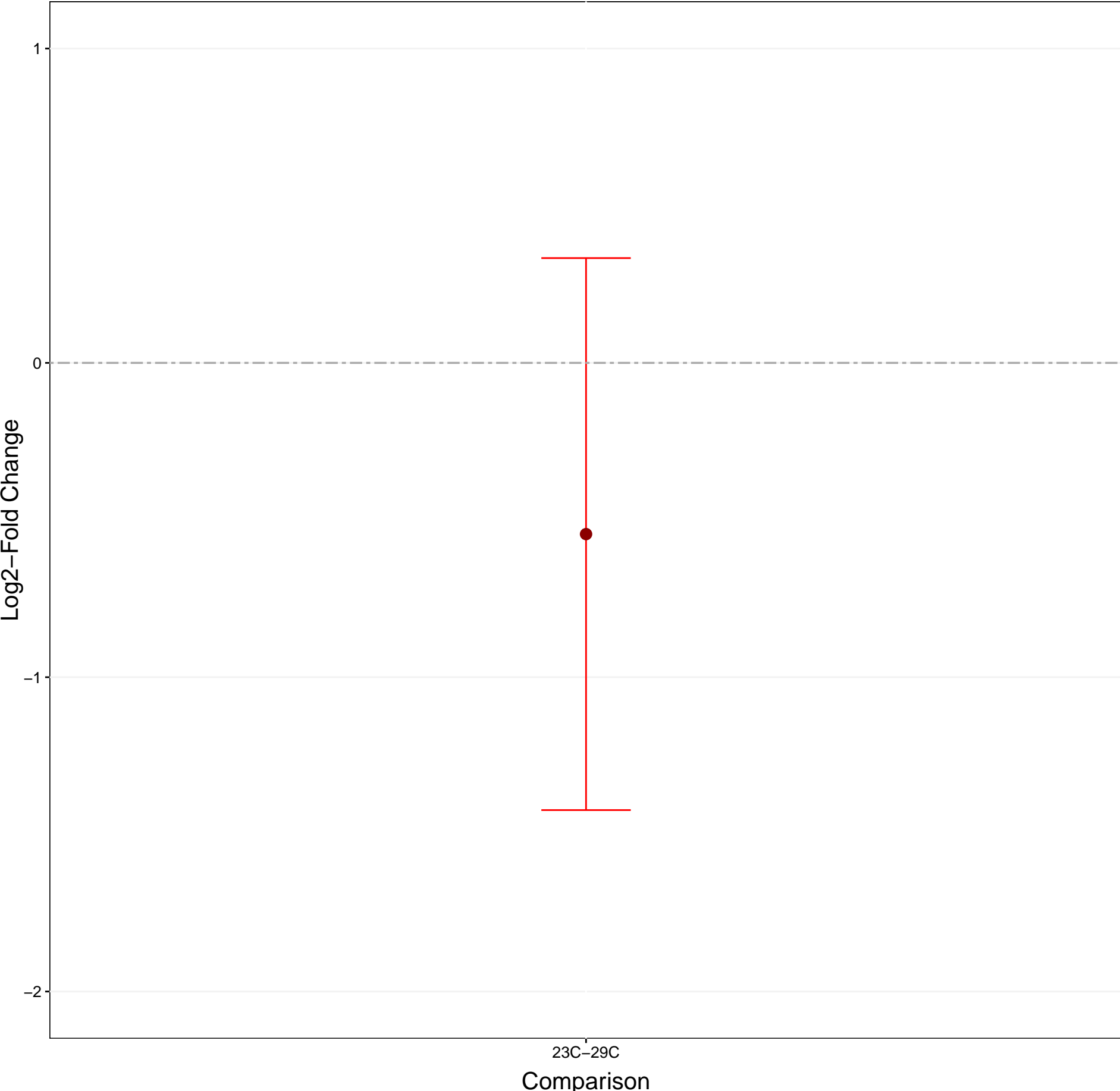


# CHOYP\_PHUM\_PHUM536560.1.2|m.12360

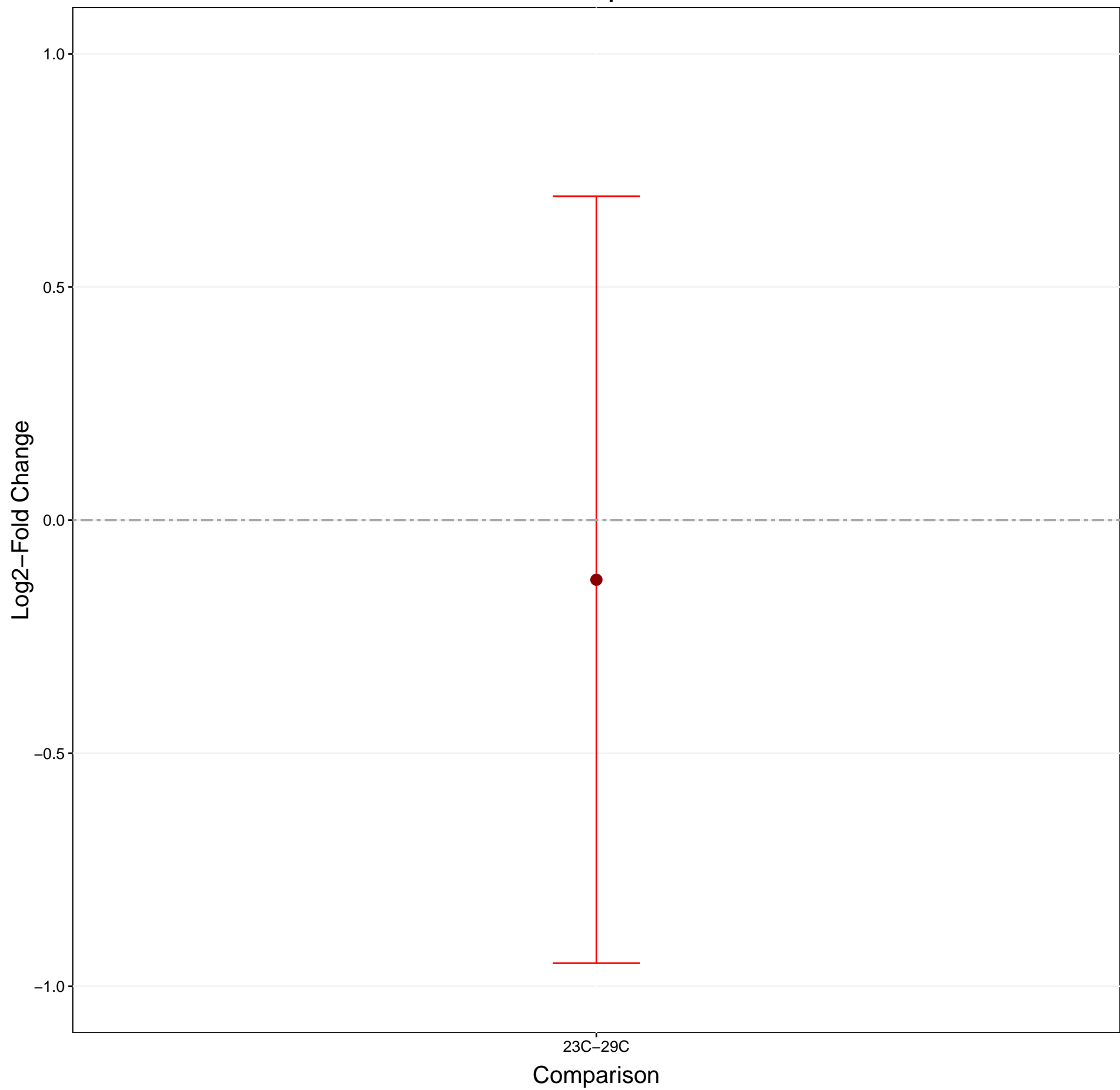


# CHOYP\_PHUM\_PHUM536560.2.2|m.59367

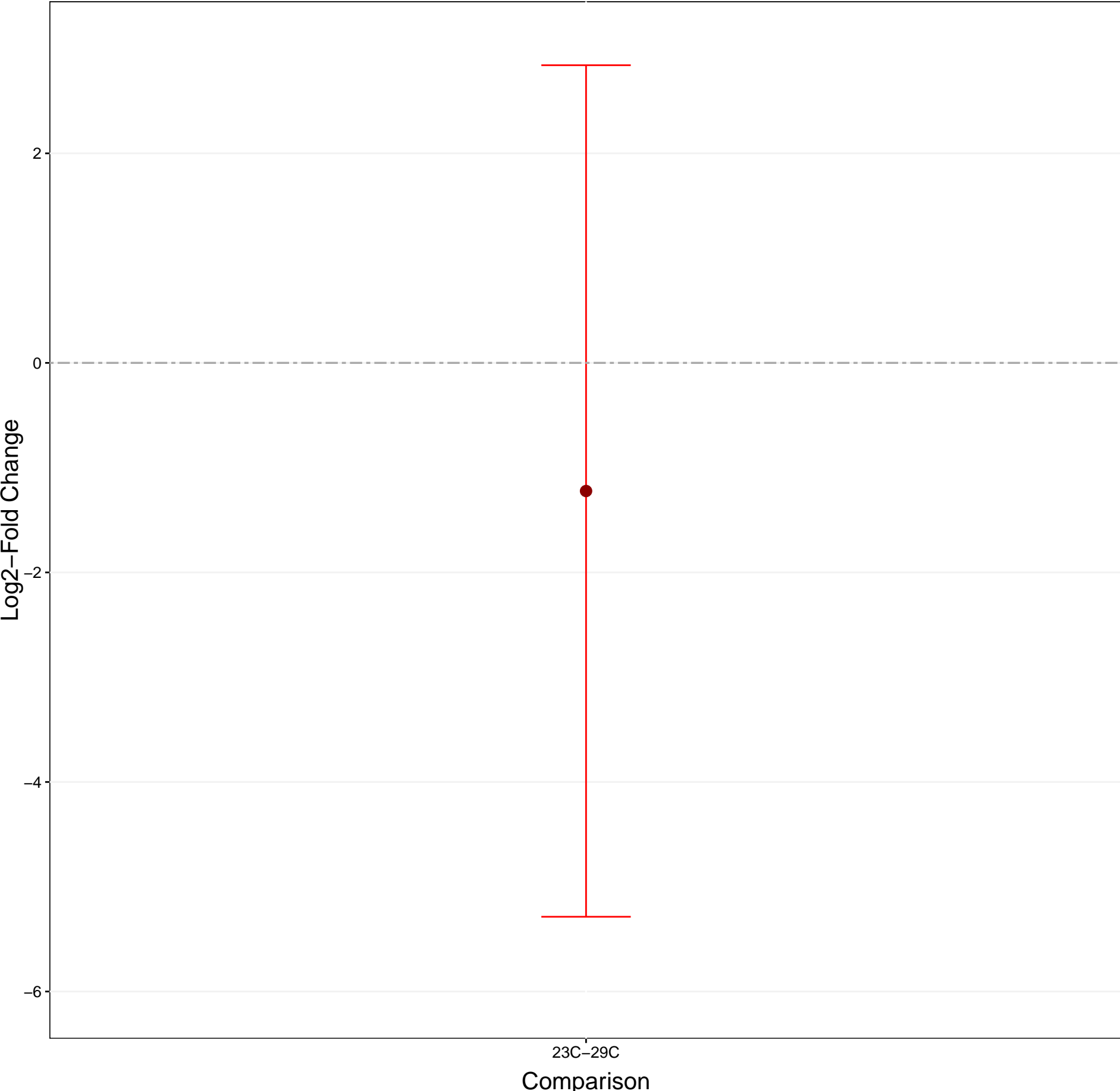




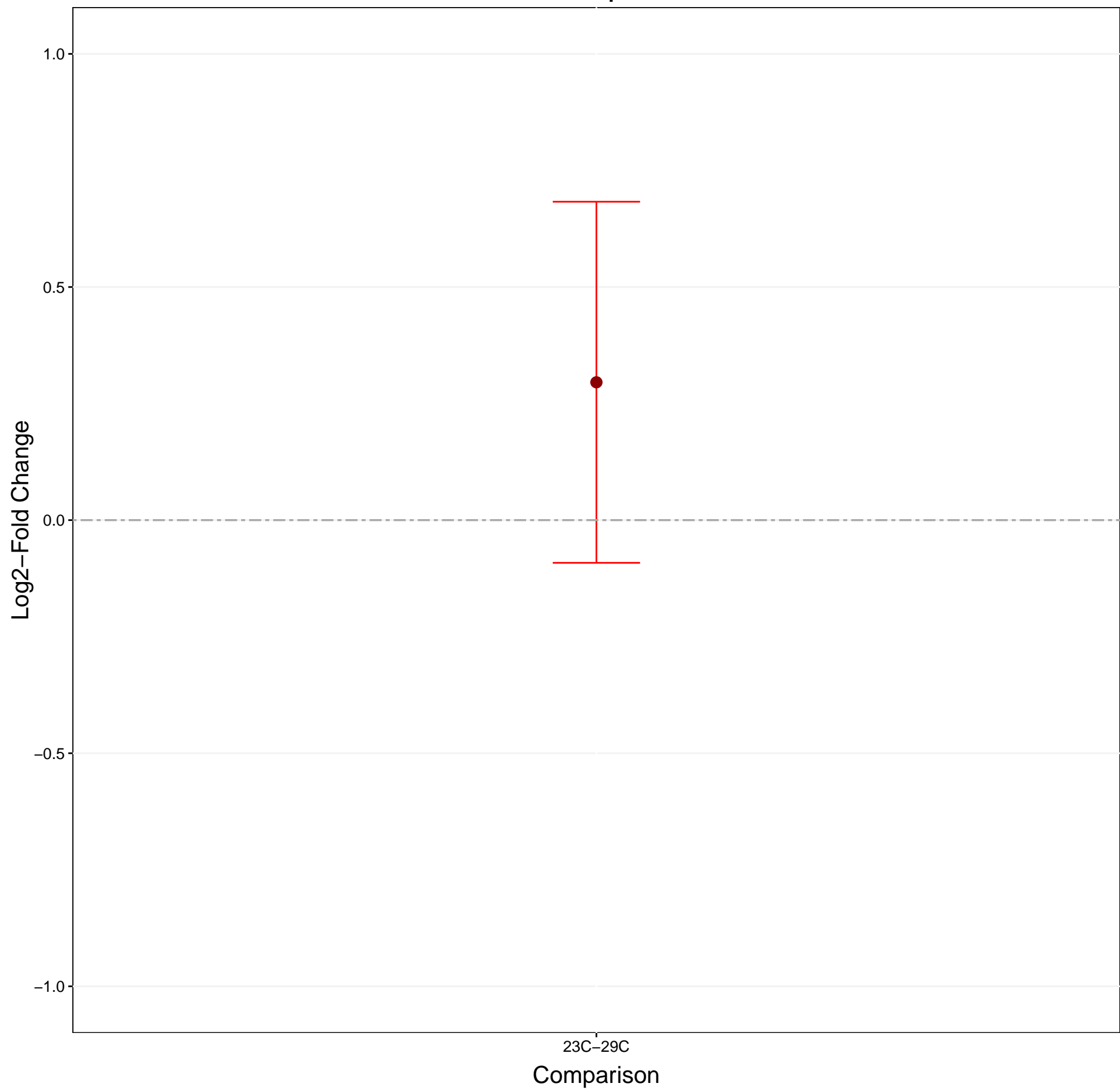
CHOYP\_PHUM\_PHUM549040.1.1|m.10284



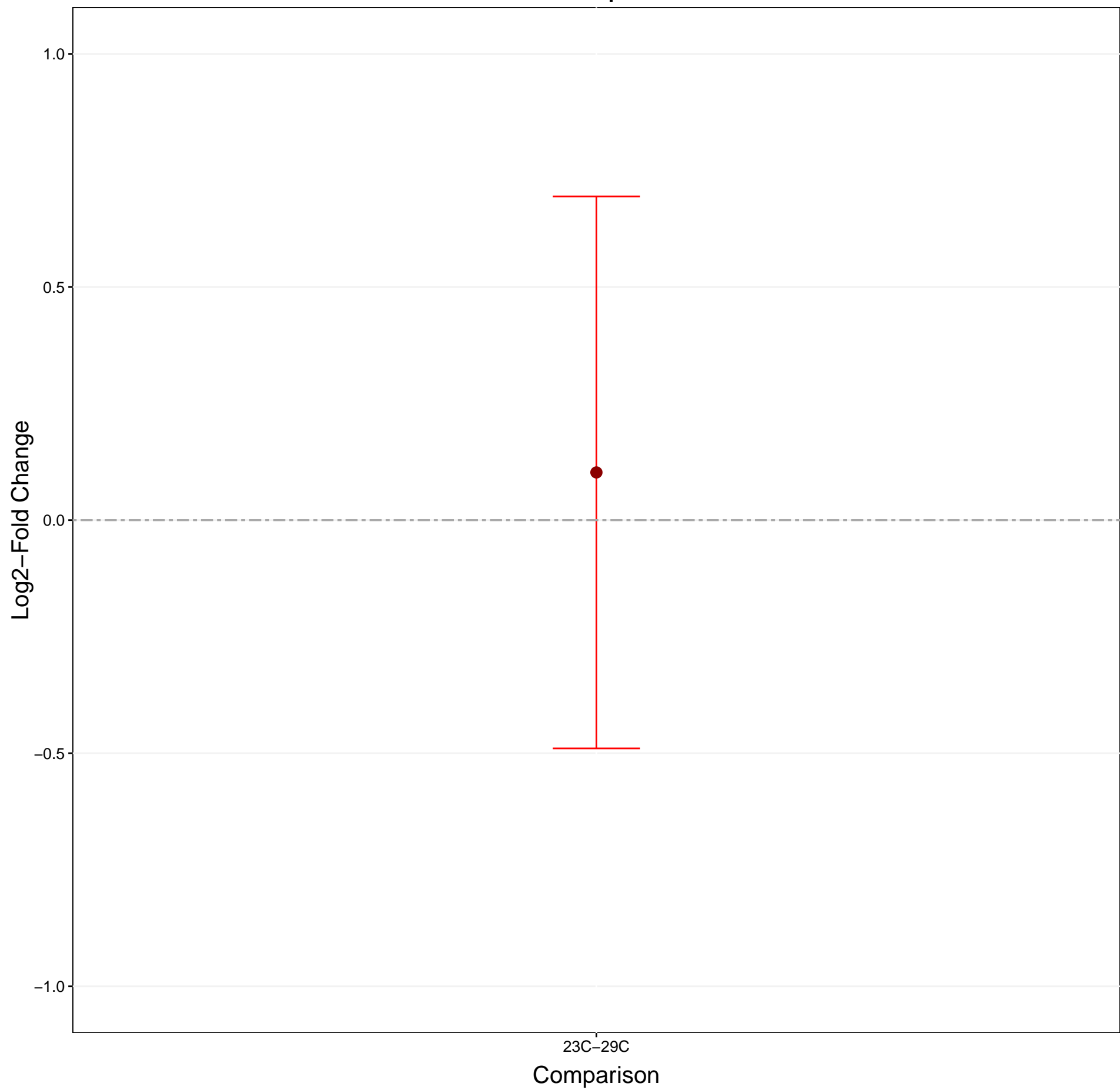




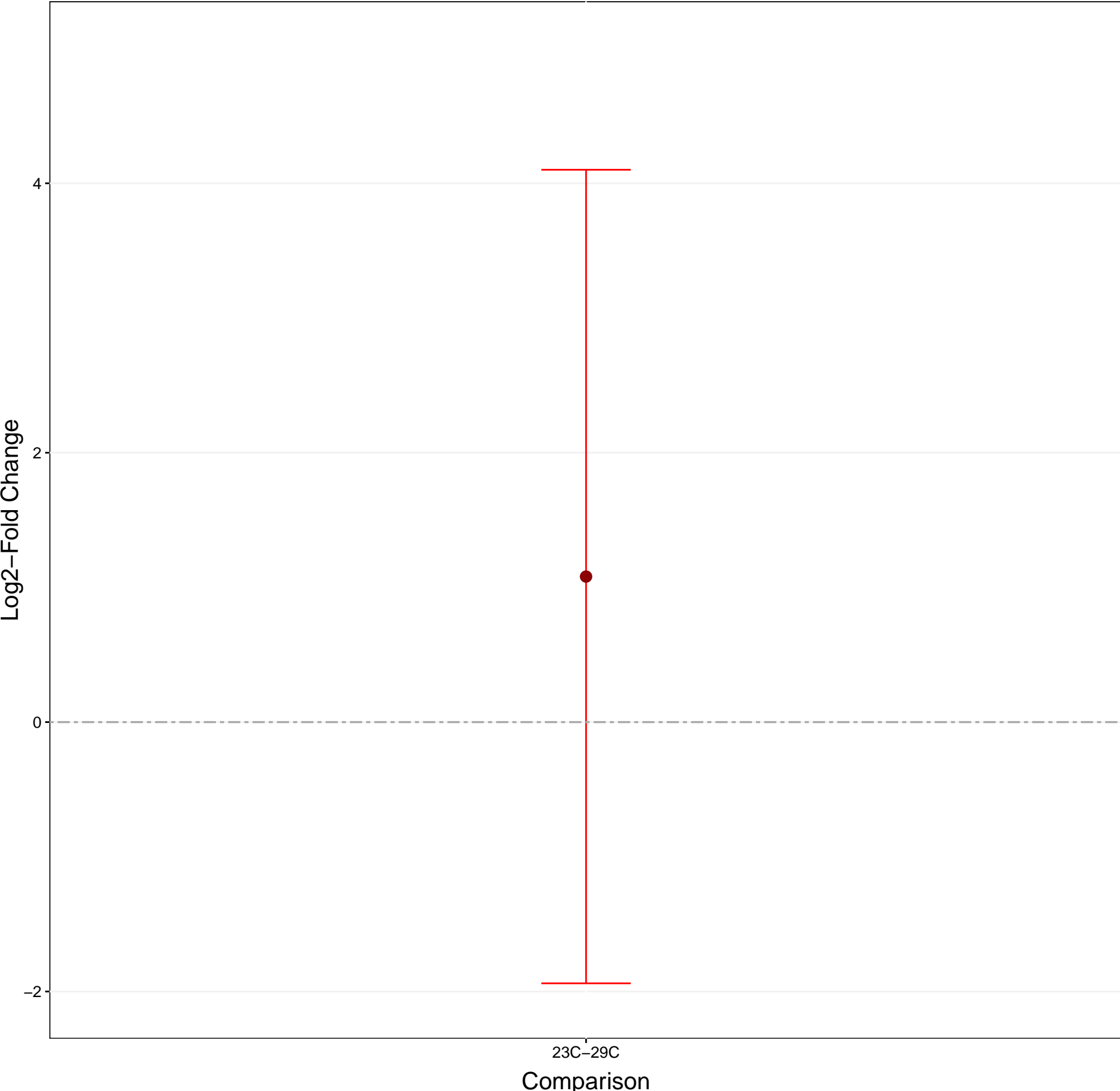
# CHOYP\_PHUM\_PHUM596890.1.1|m.10989



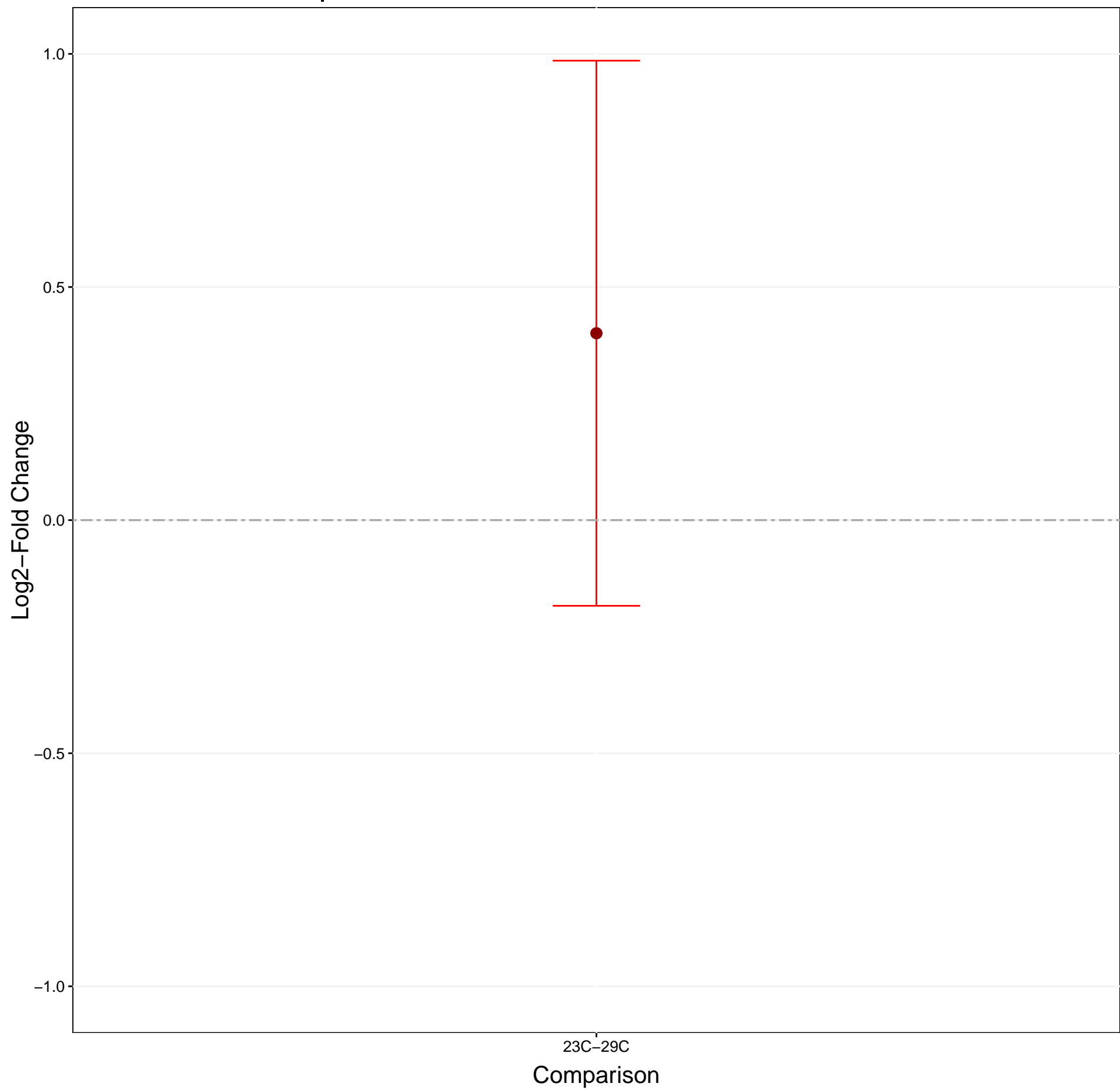
CHOYP\_PHUM\_PHUM596940.1.1|m.2151



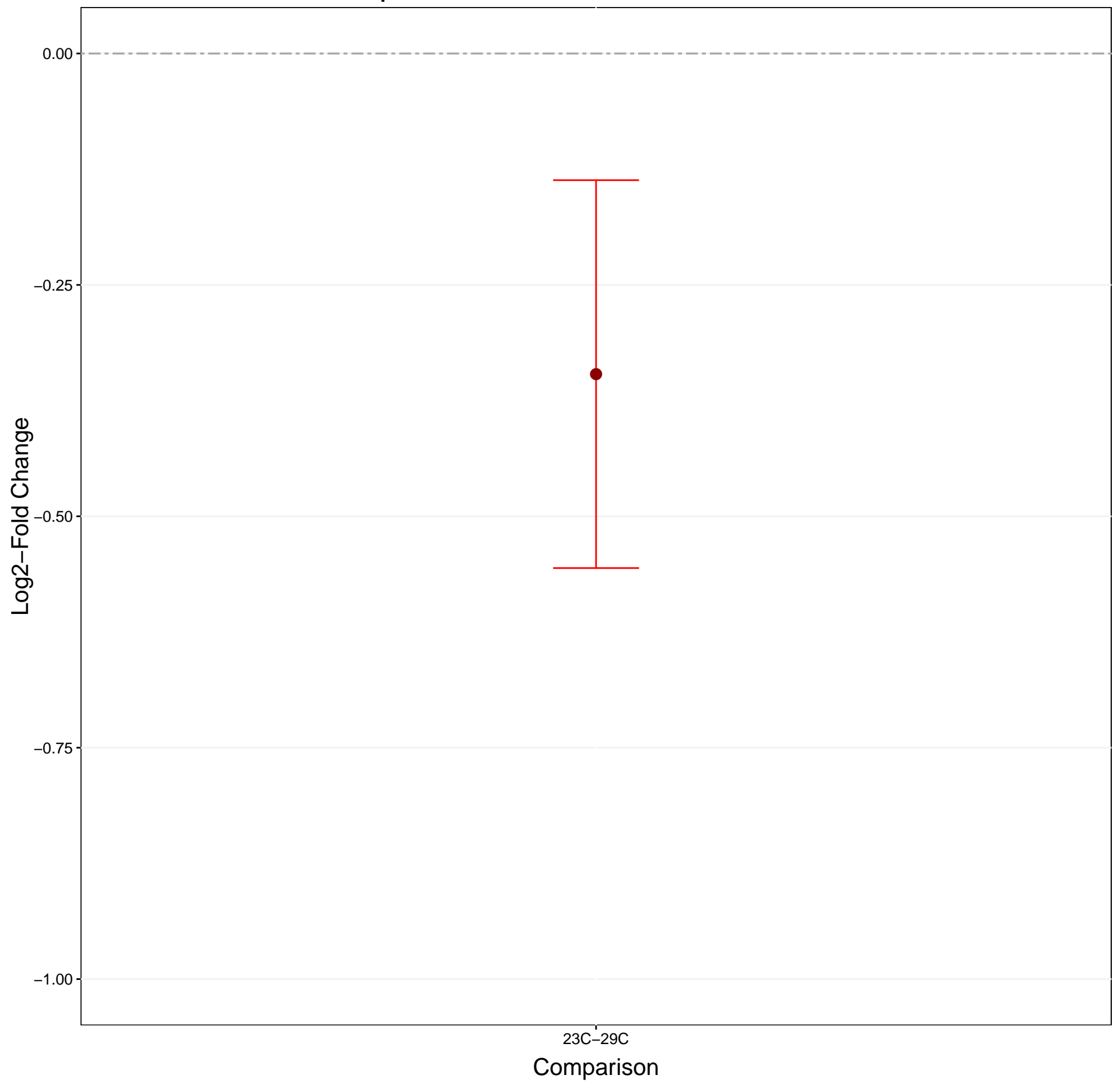
CHOYP\_PHUM\_PHUM600390.1.1|m.6641



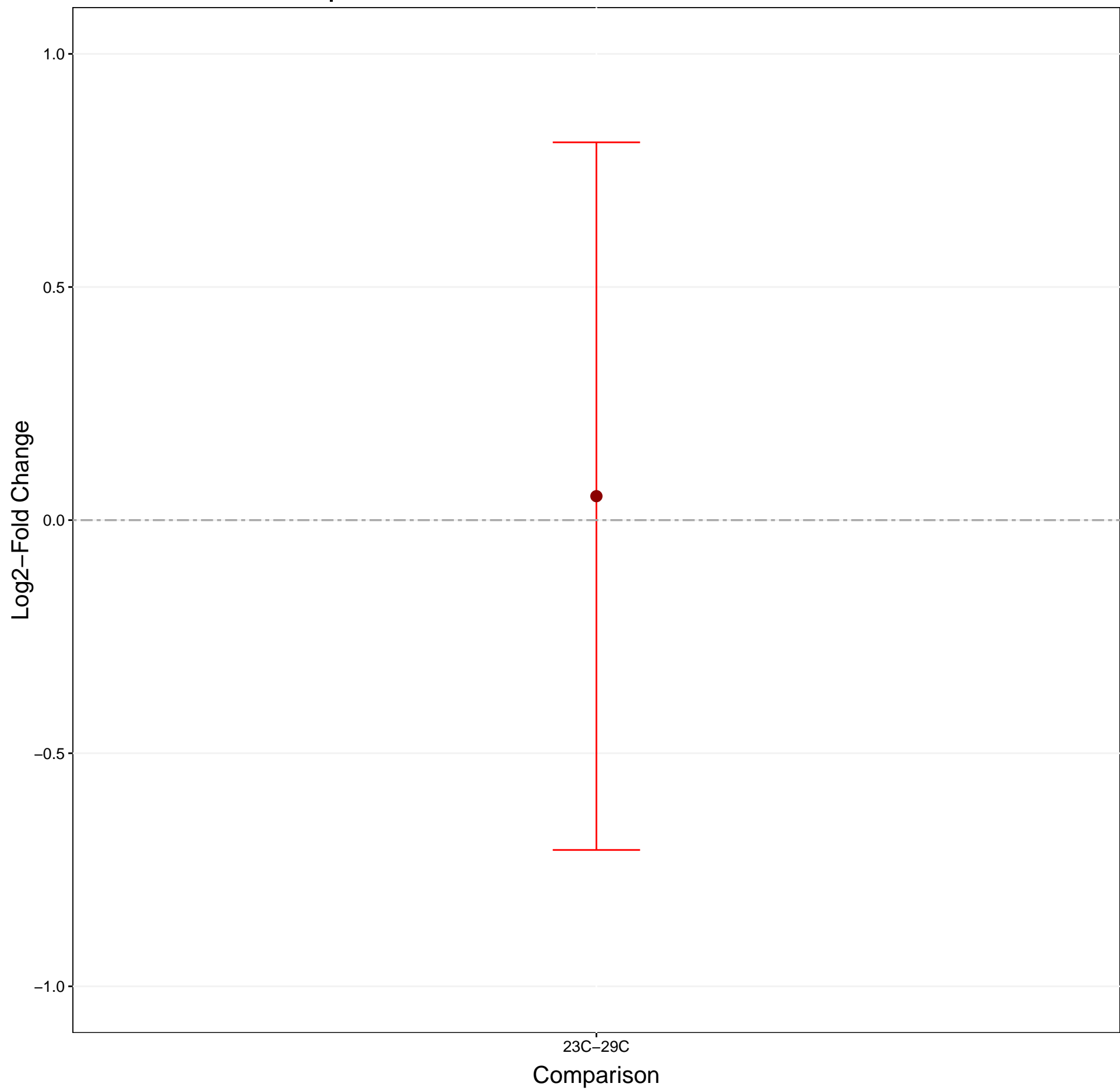
# CHOYP\_PIF.3.6|m.18904



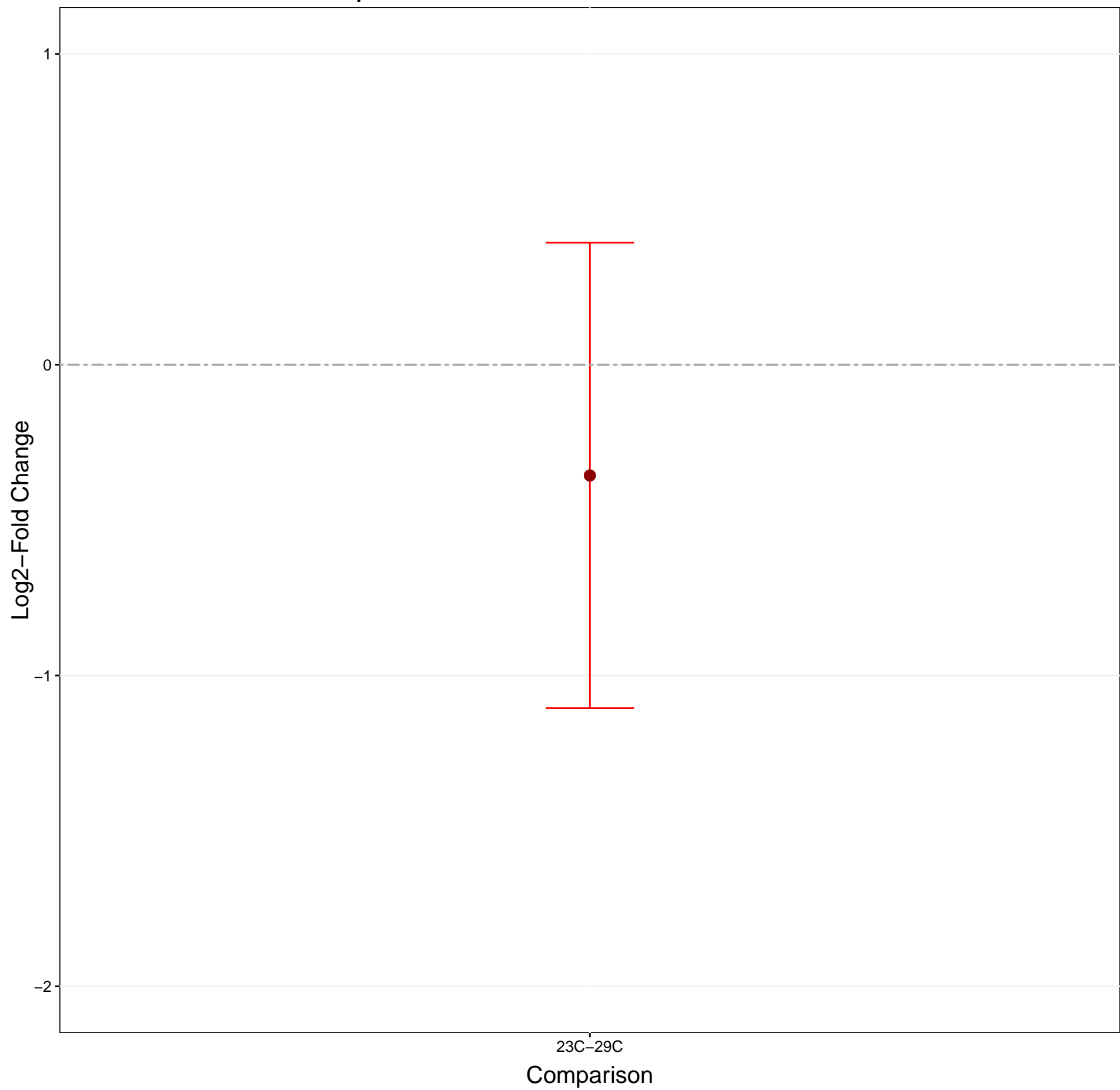
# CHOYP\_PIPNA.1.1|m.37750



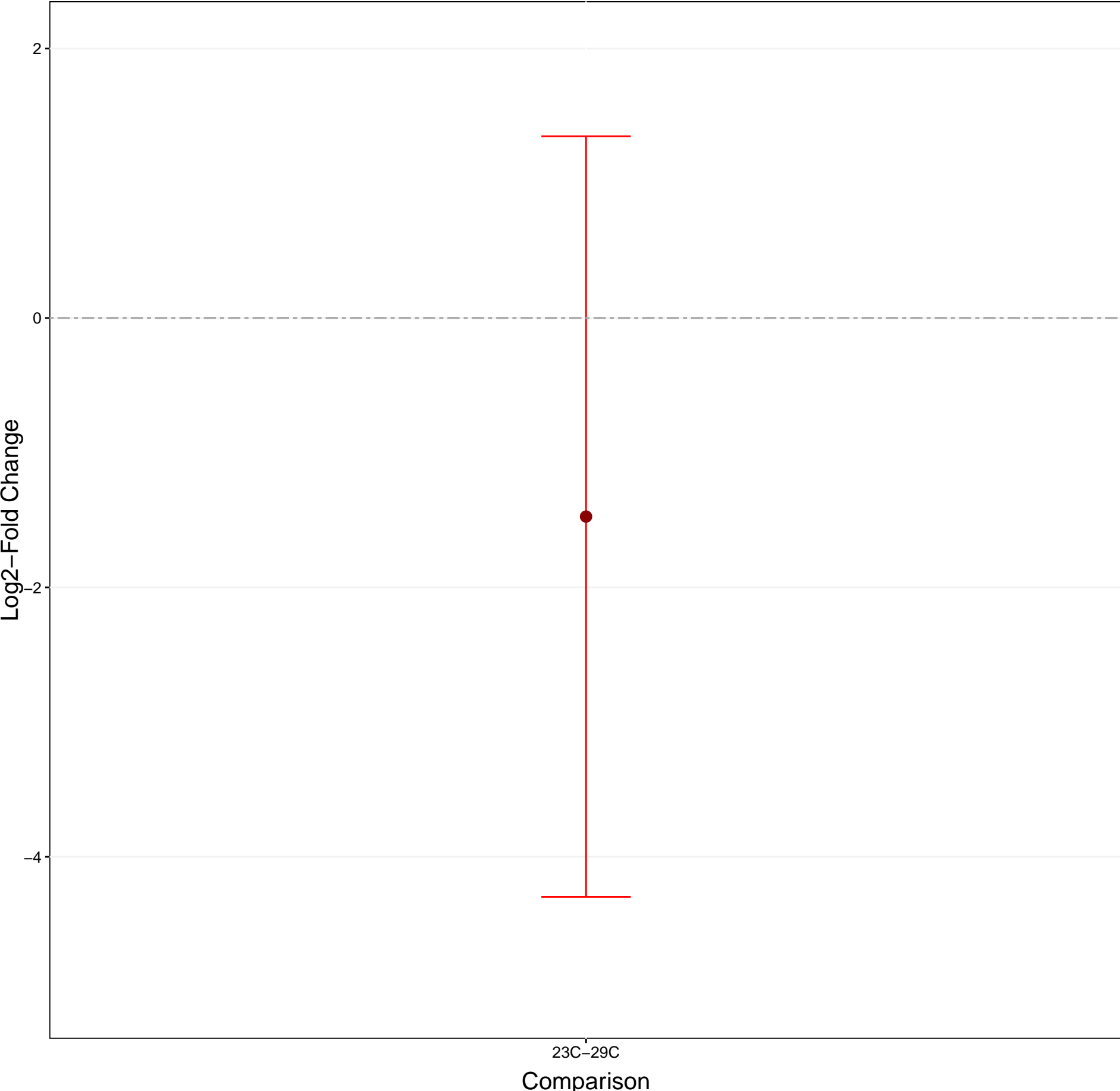
# CHOYP\_PIR.1.1|m.48663



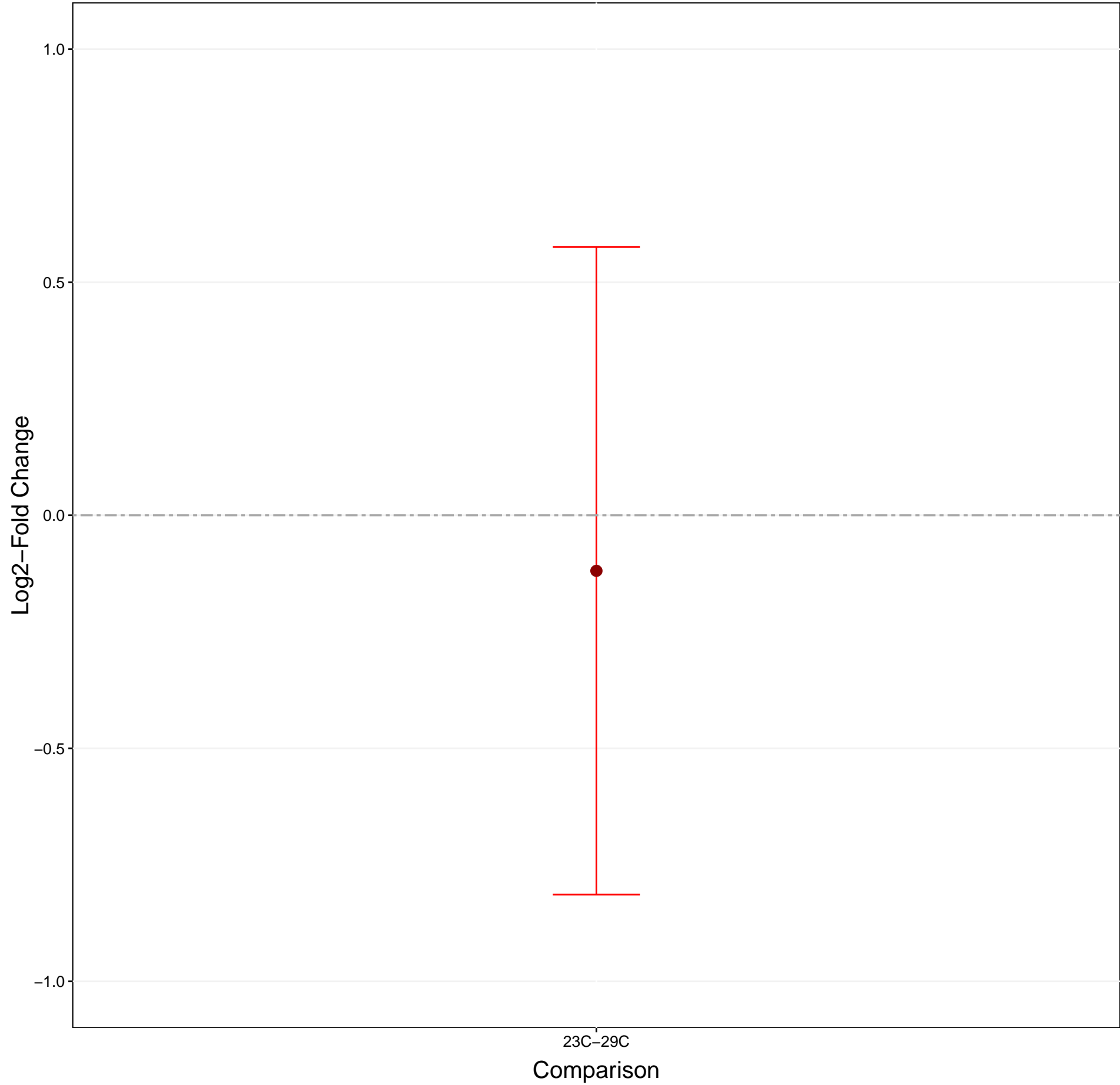
# CHOYP\_PK1IP.1.1|m.49466



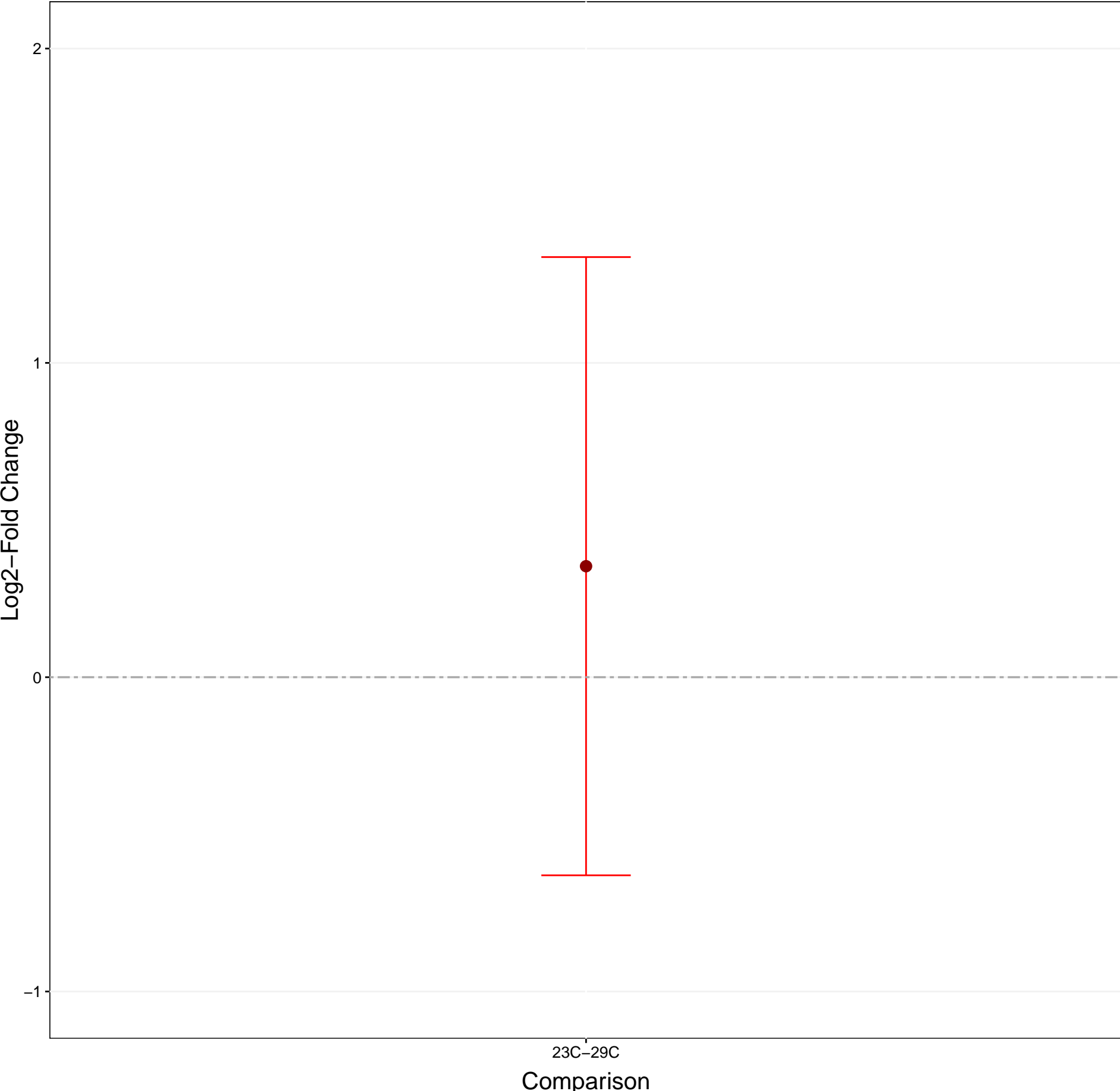




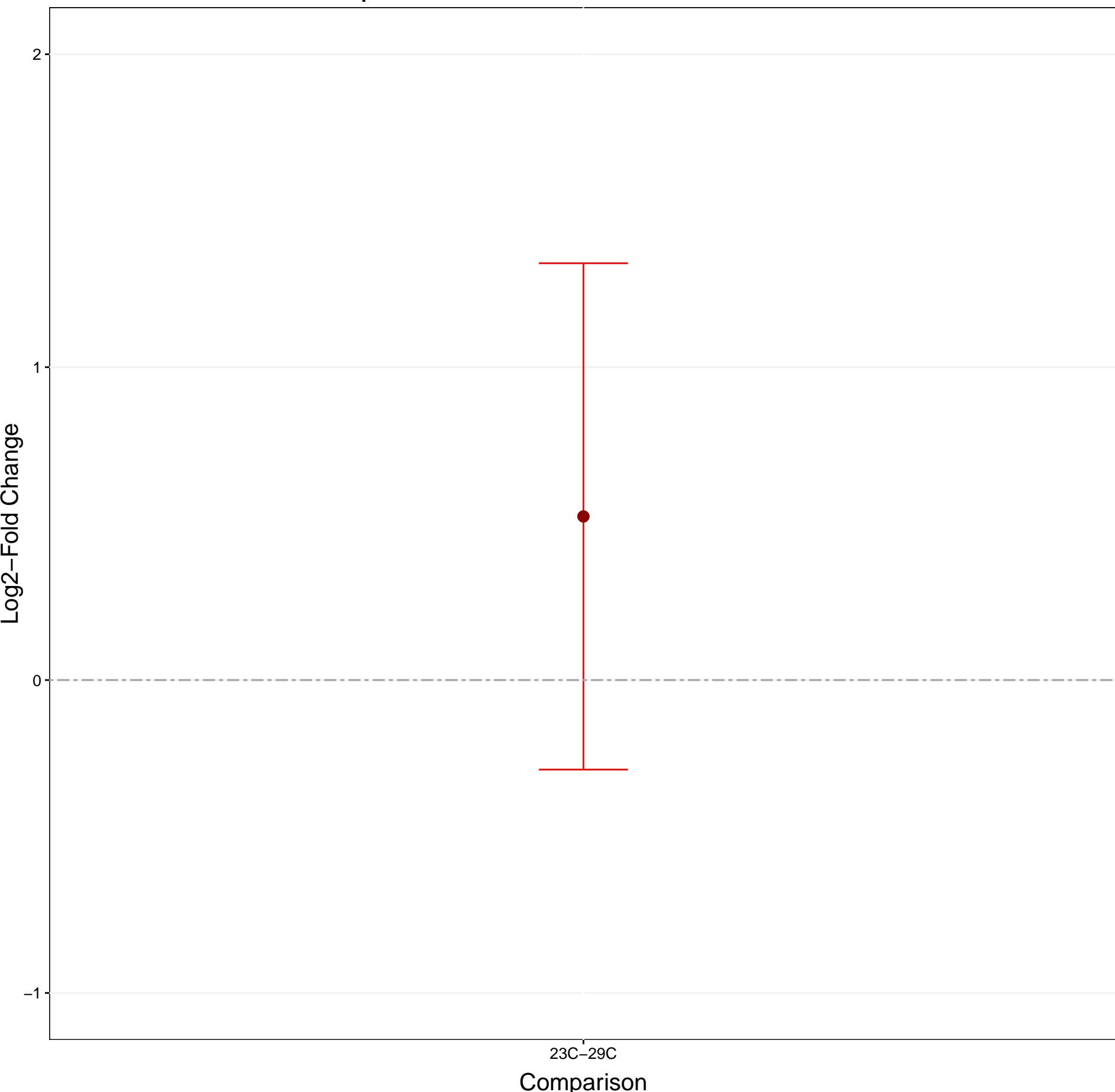
CHOYP\_PKH\_143120.1.1|m.6777



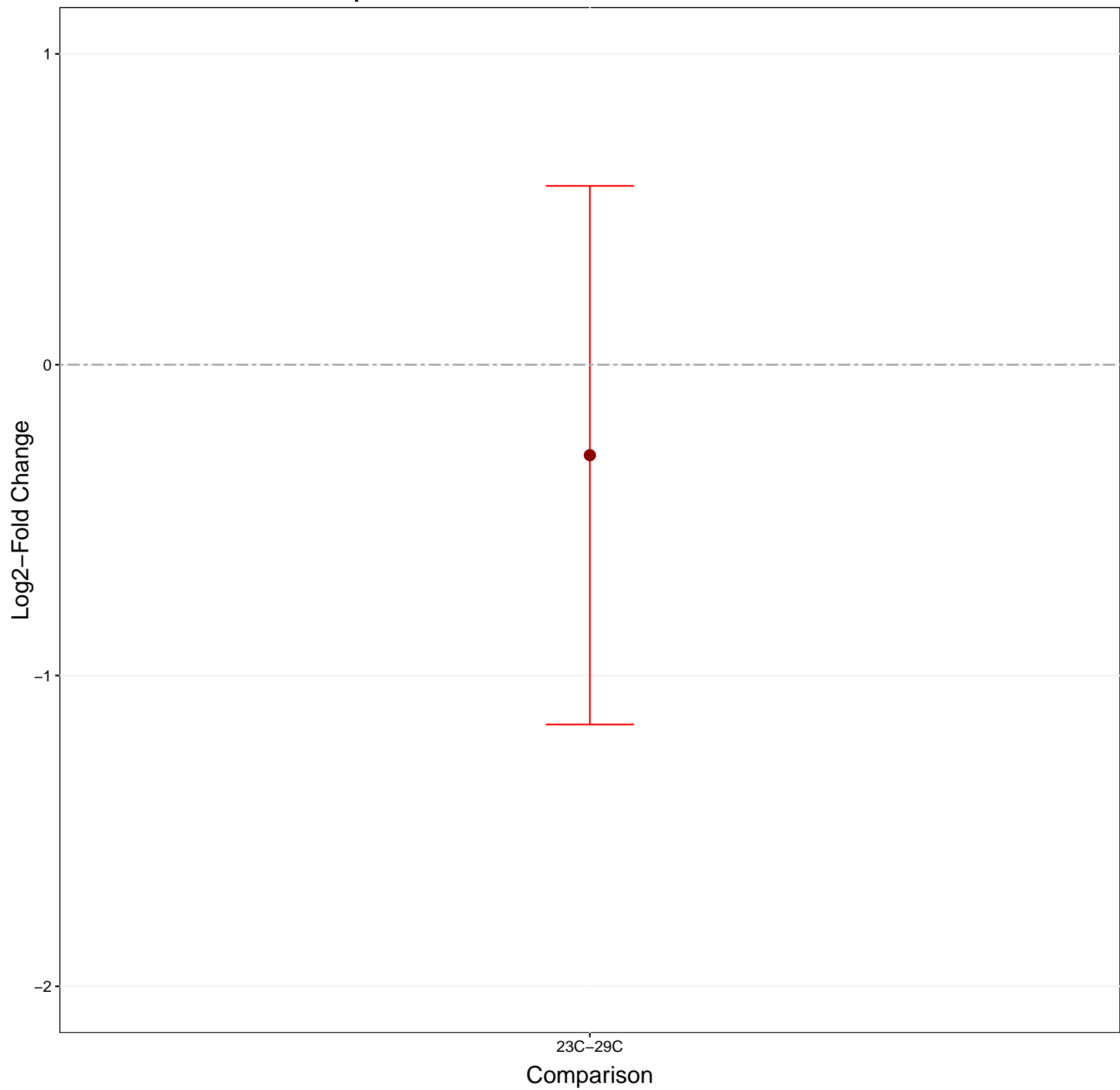
CHOYP\_PLC.2.5|m.5277



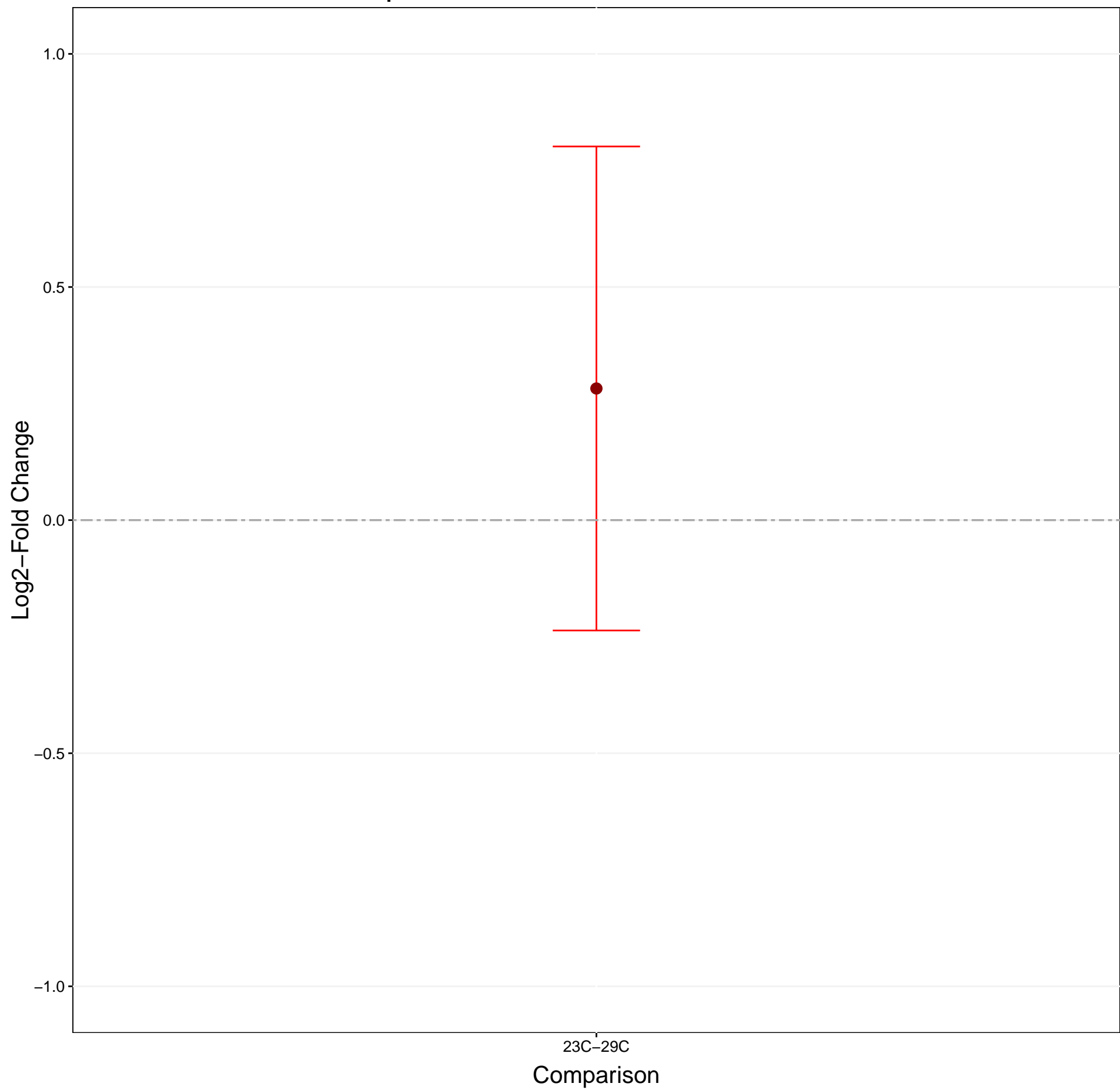
CHOYP\_PLCD1.1.1|m.63908



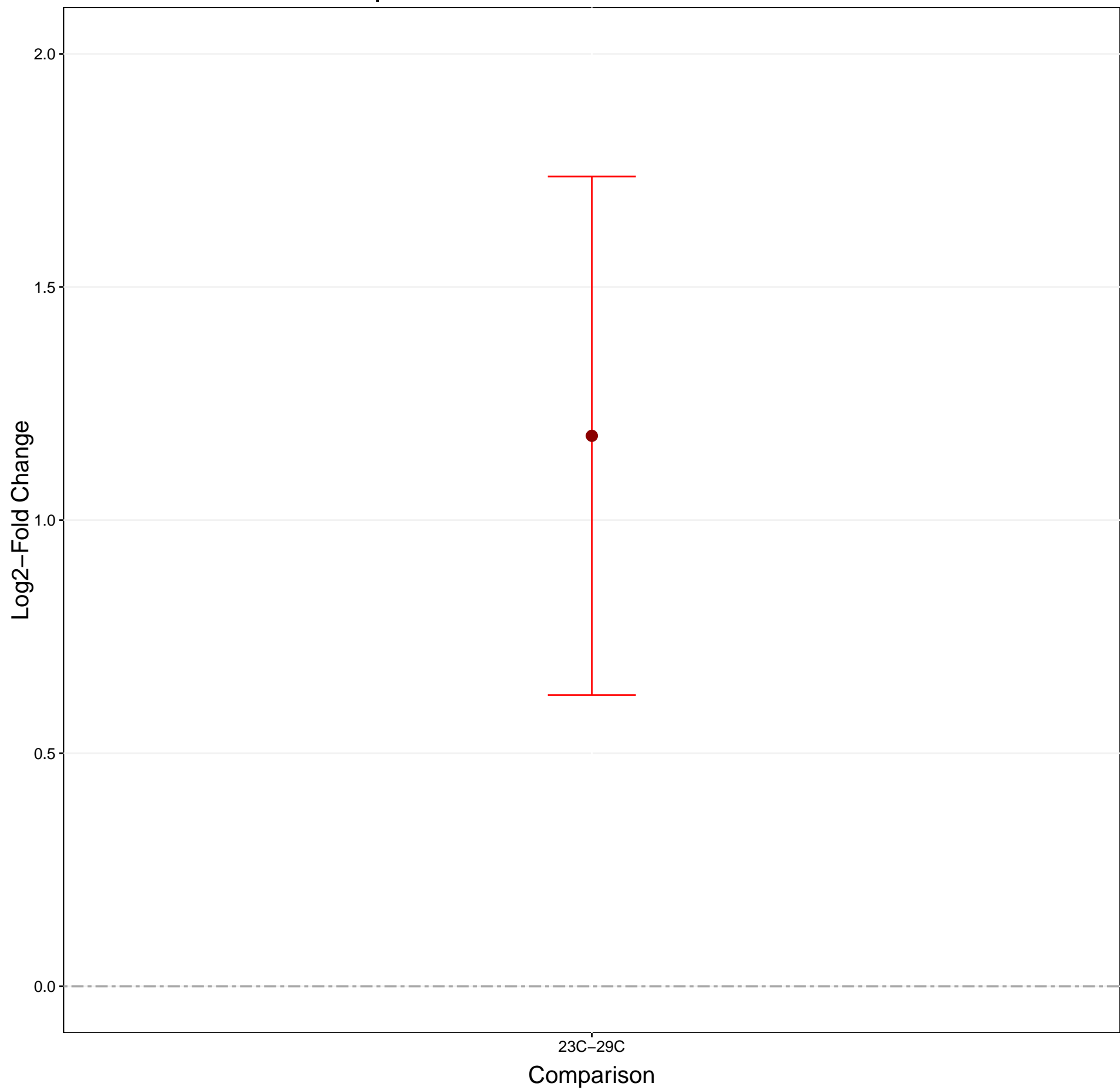
CHOYP\_PLIN2.1.1|m.23758



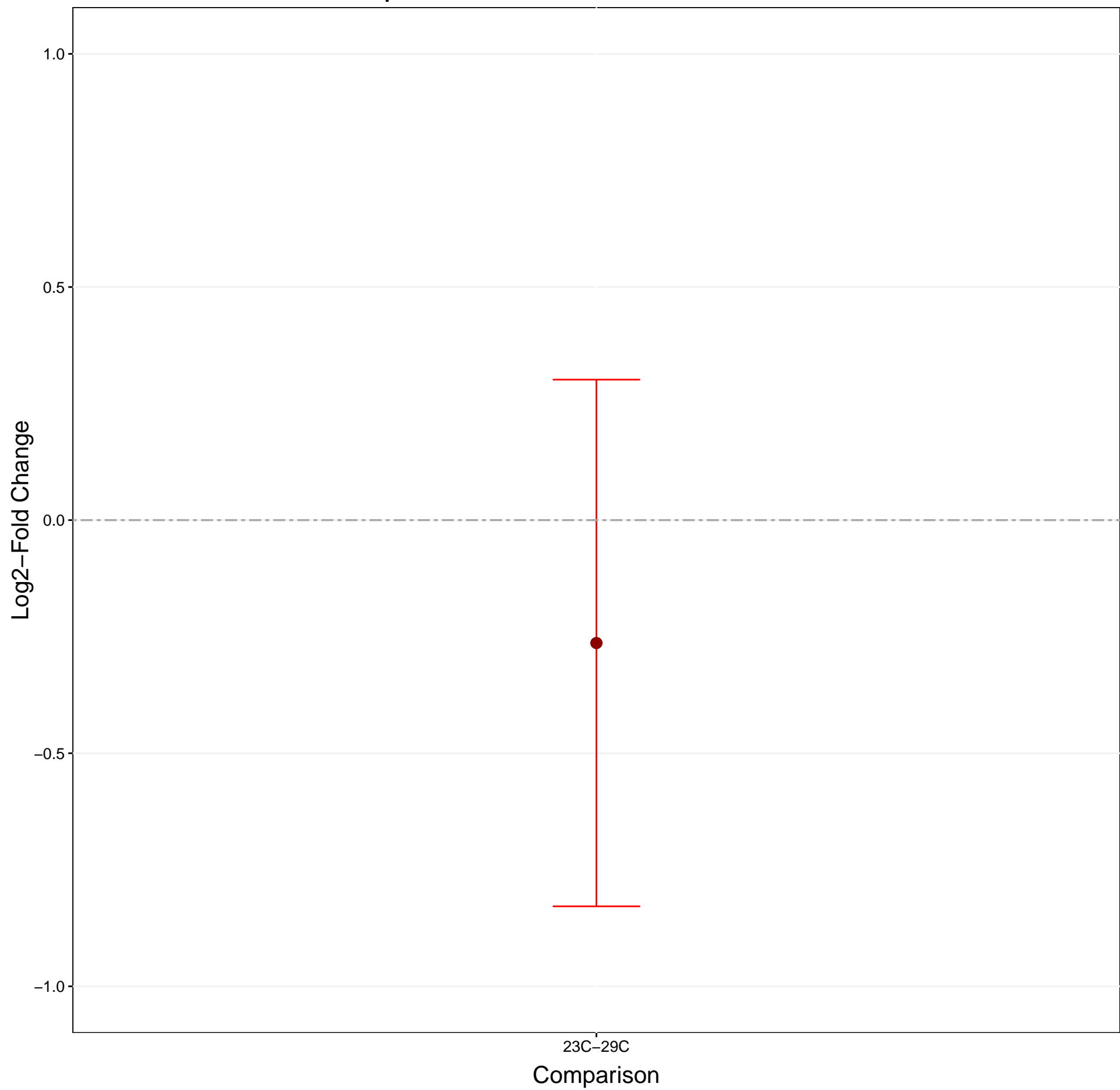
# CHOYP\_PLMN.1.11|m.5524



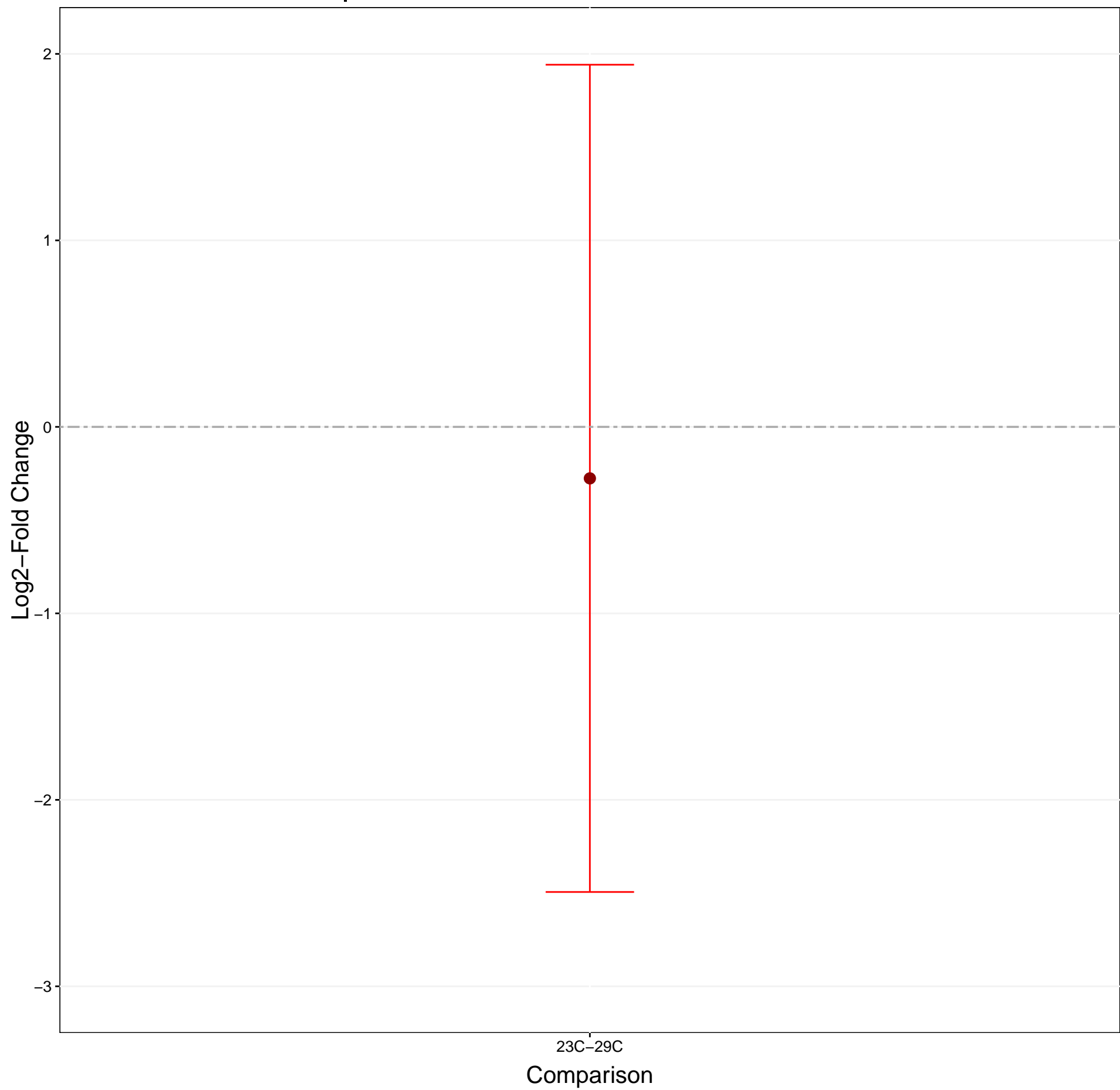
# CHOYP\_PLOD3.1.1|m.41788



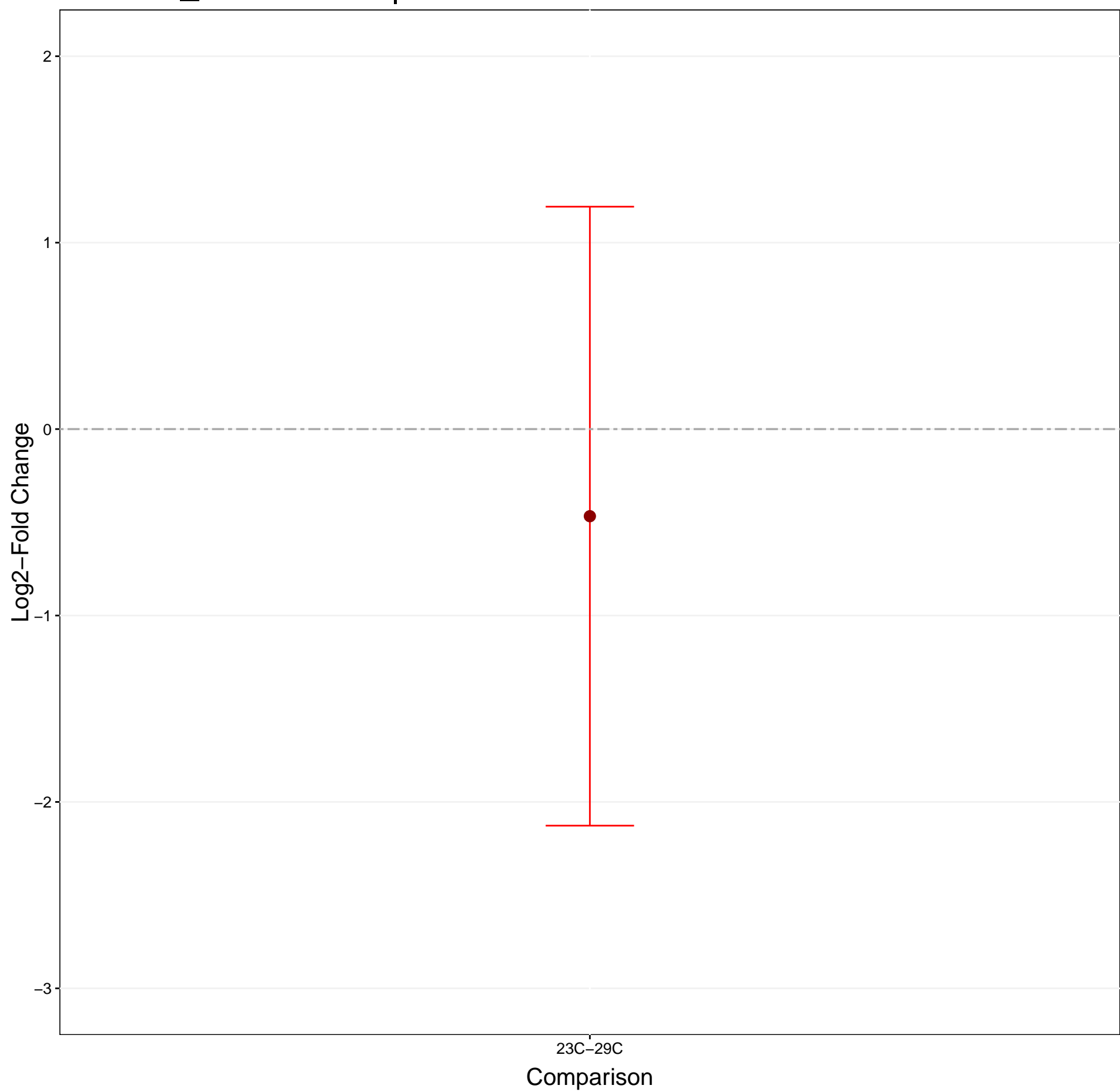
# CHOYP\_PLRG1.1.1|m.65600

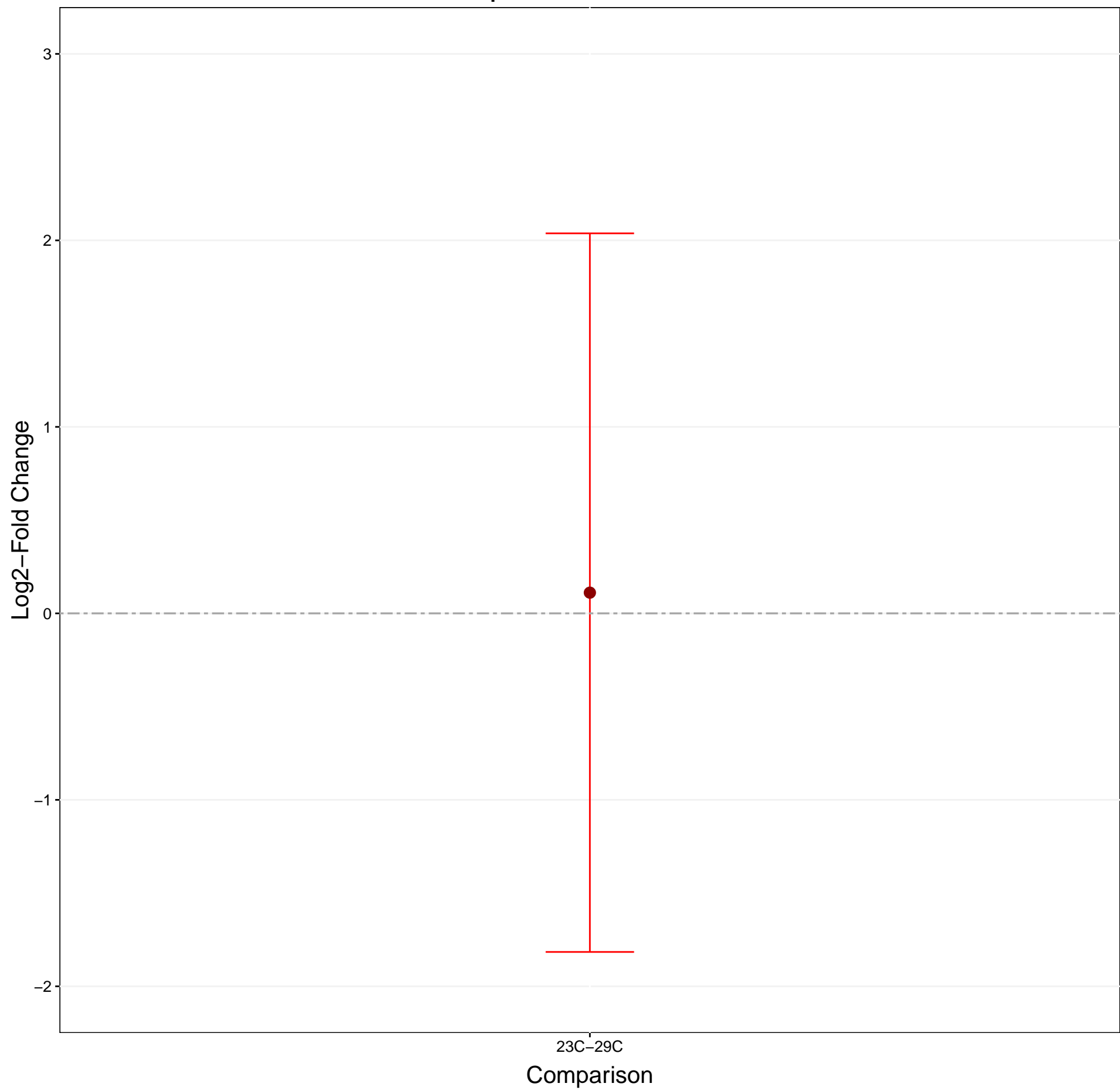


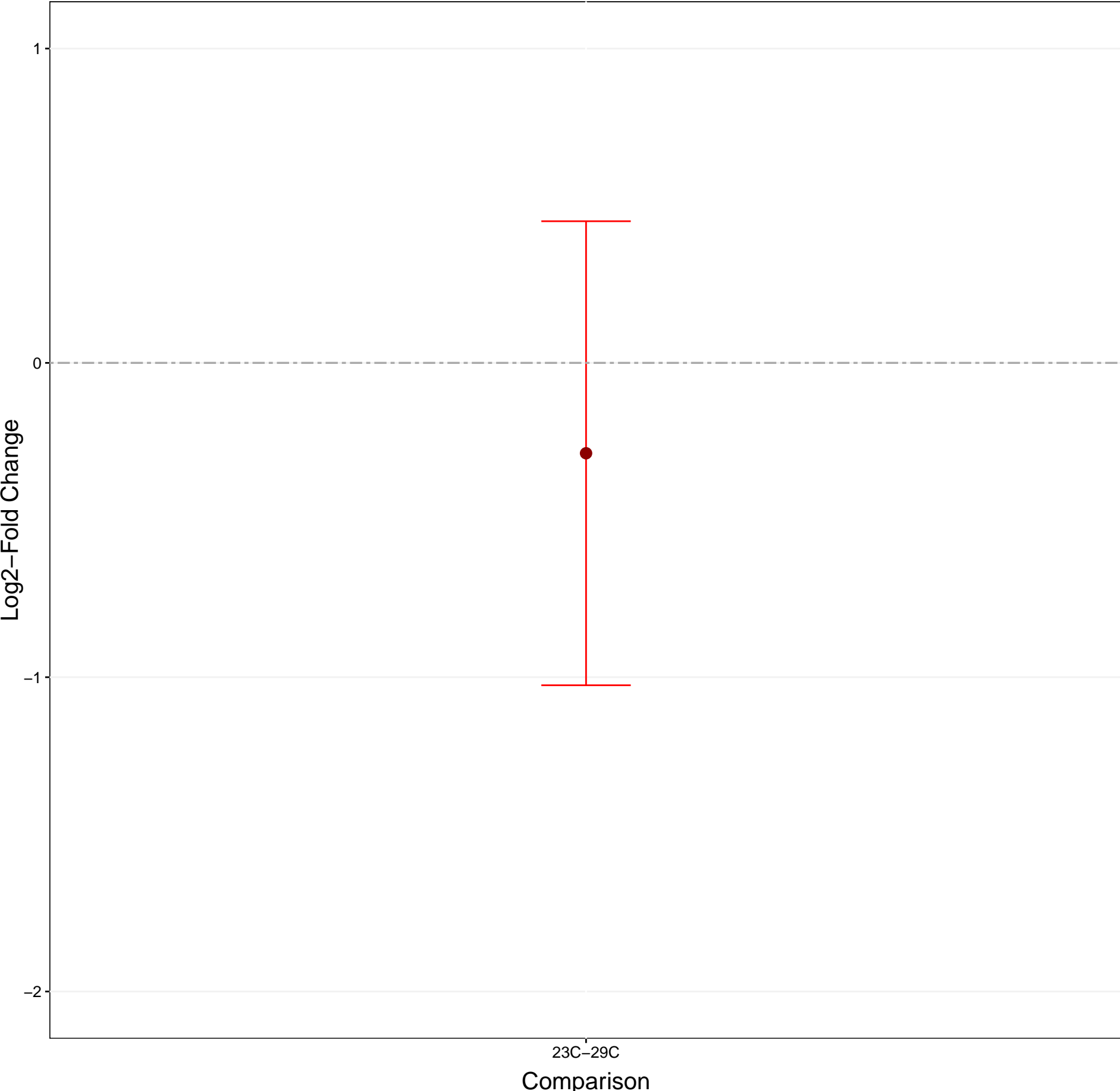


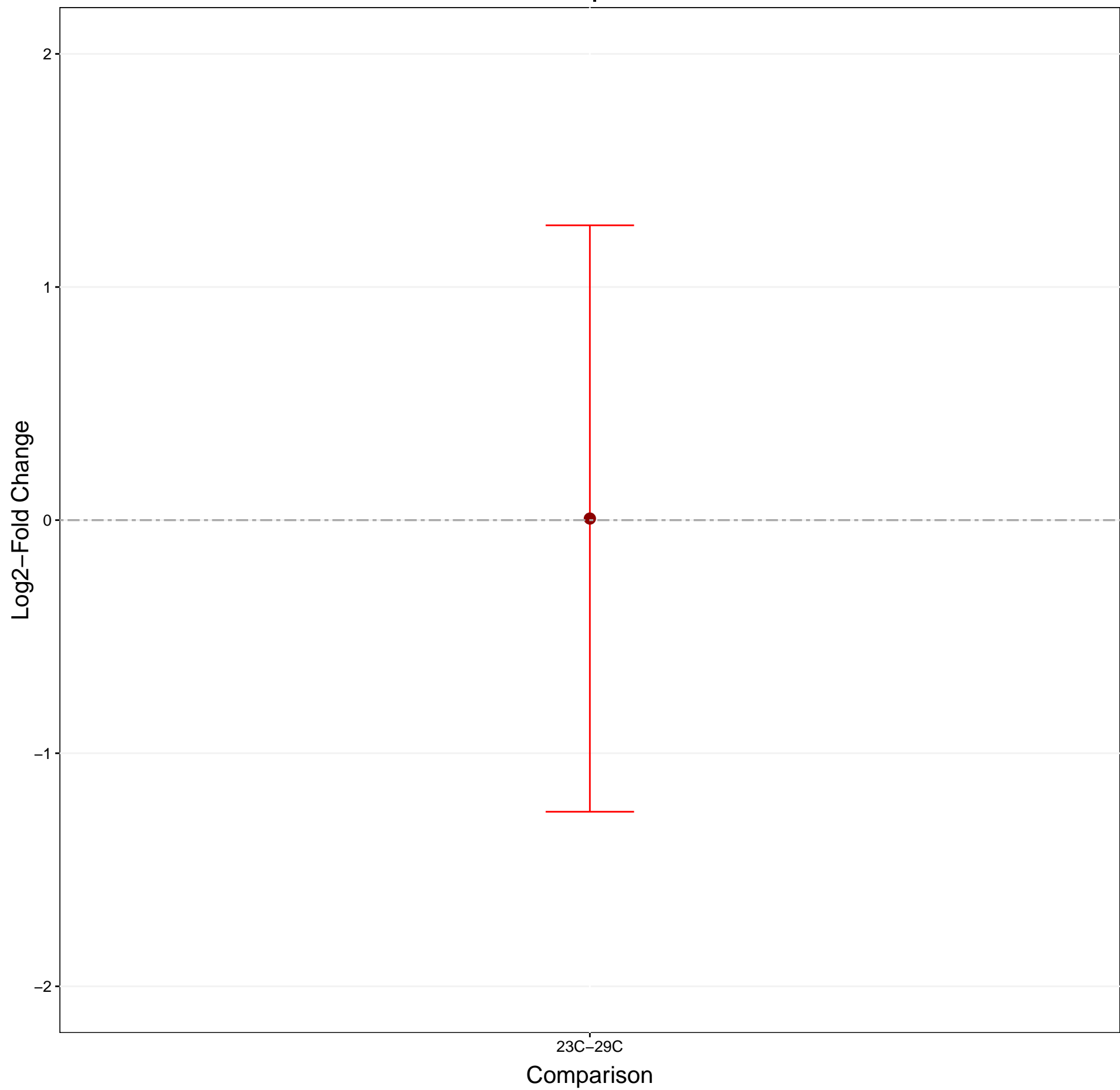


CHOYP\_PM20D2.1.1|m.27186

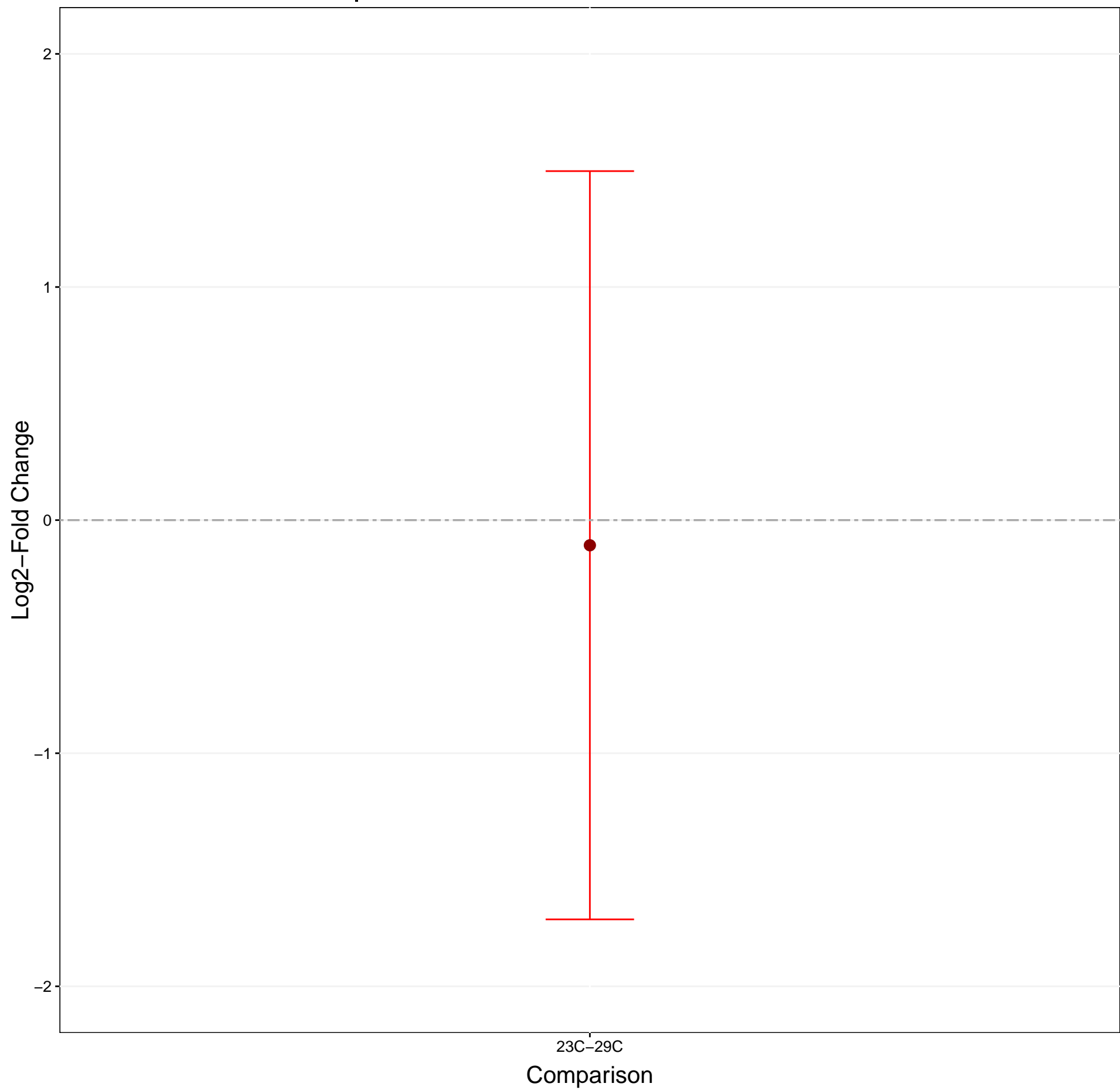




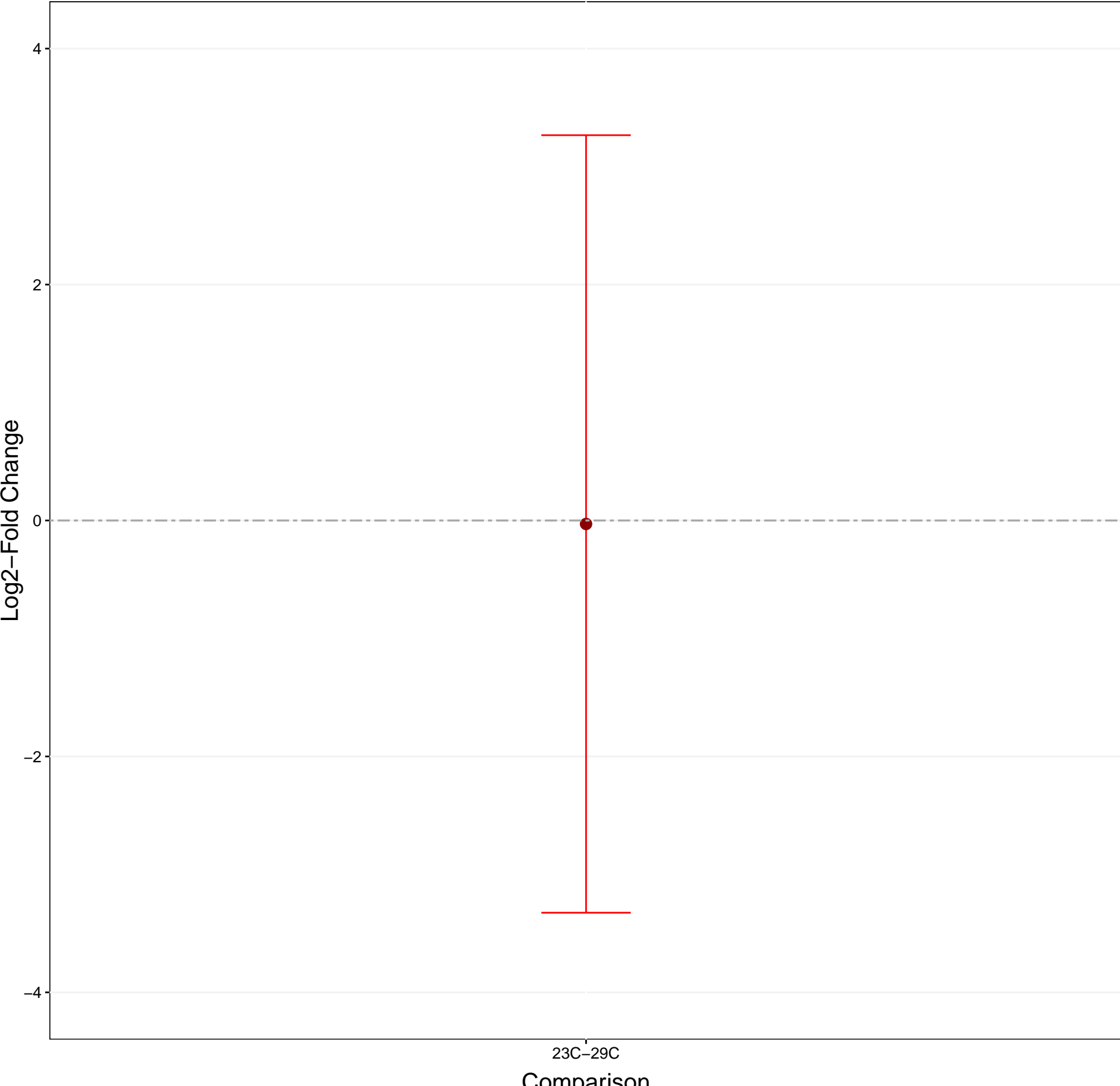




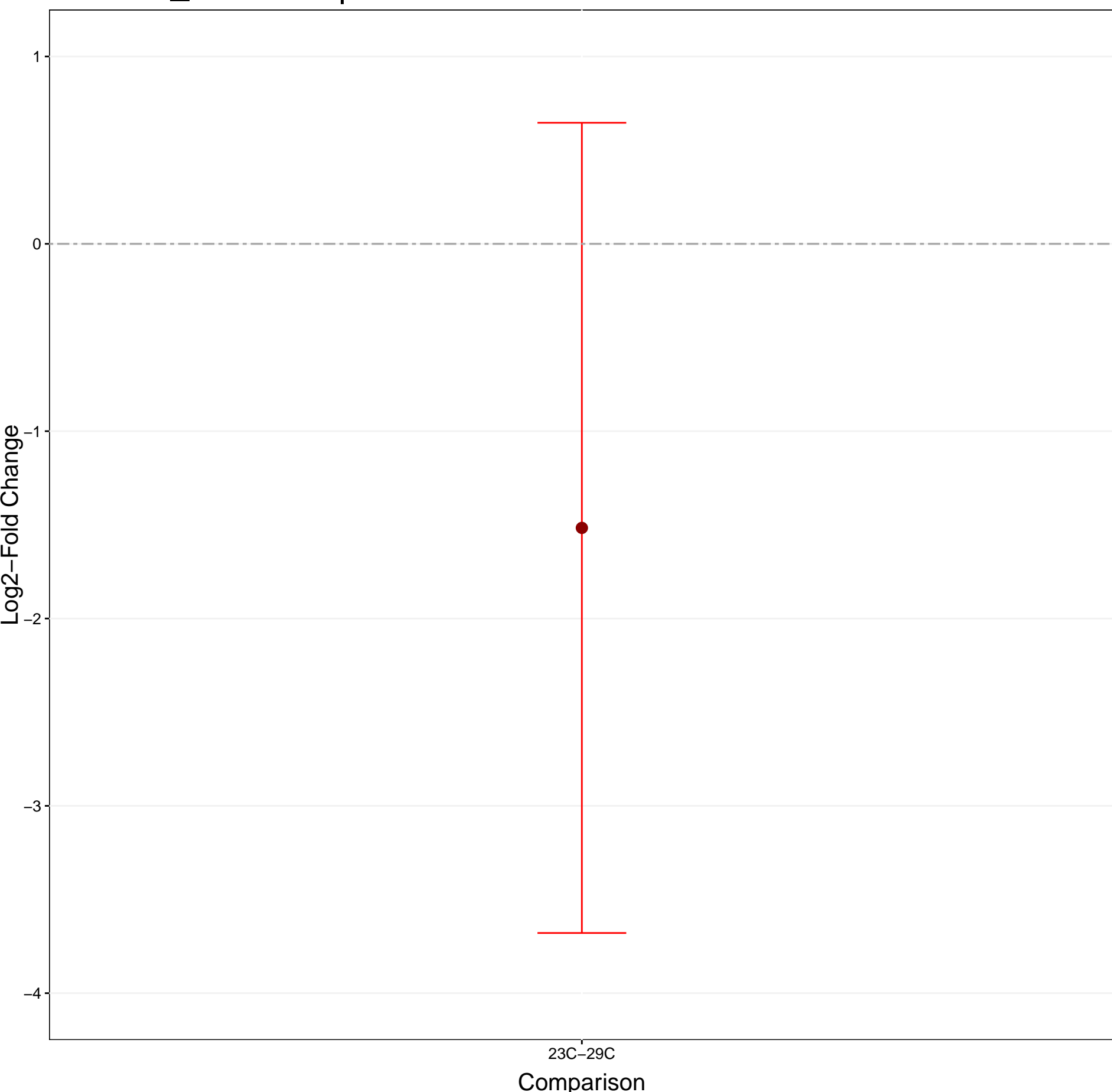
CHOYP\_PNCB.1.1|m.57201



CHOYP\_POGLUT1.1.1|m.45796

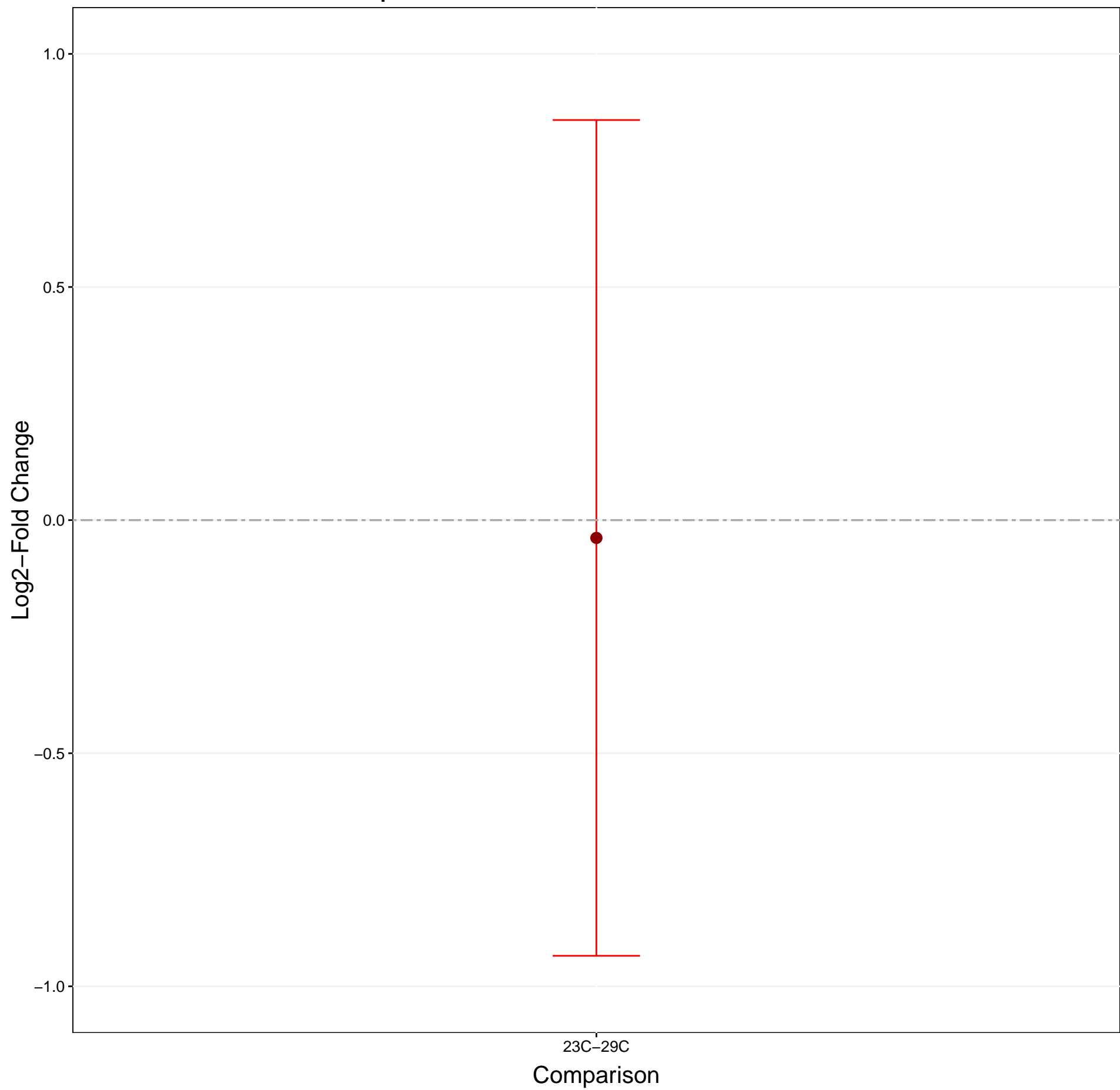


CHOYP\_PP4C.1.1|m.10112

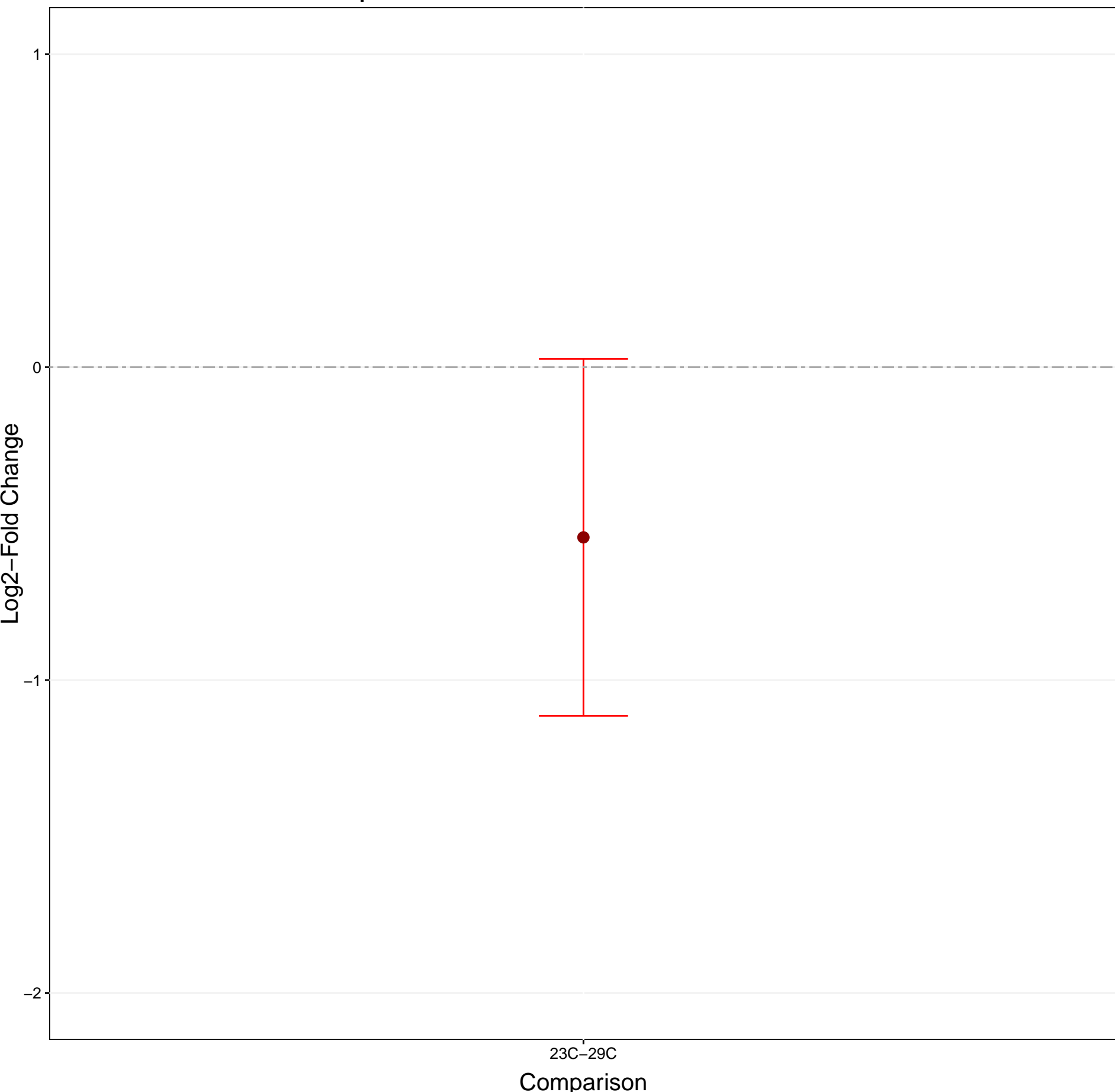


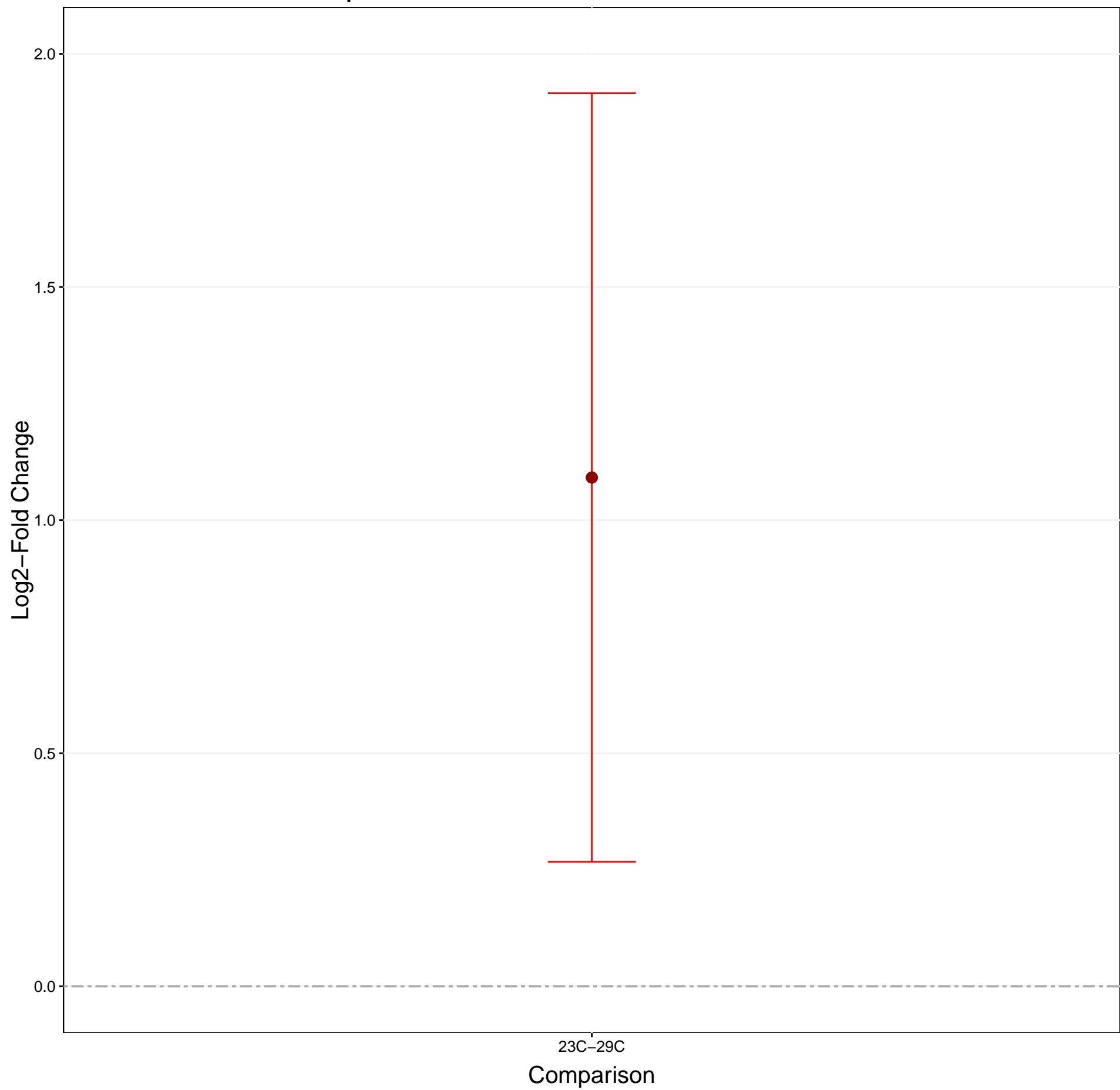


# CHOYP\_PP4R1.1.1|m.11682

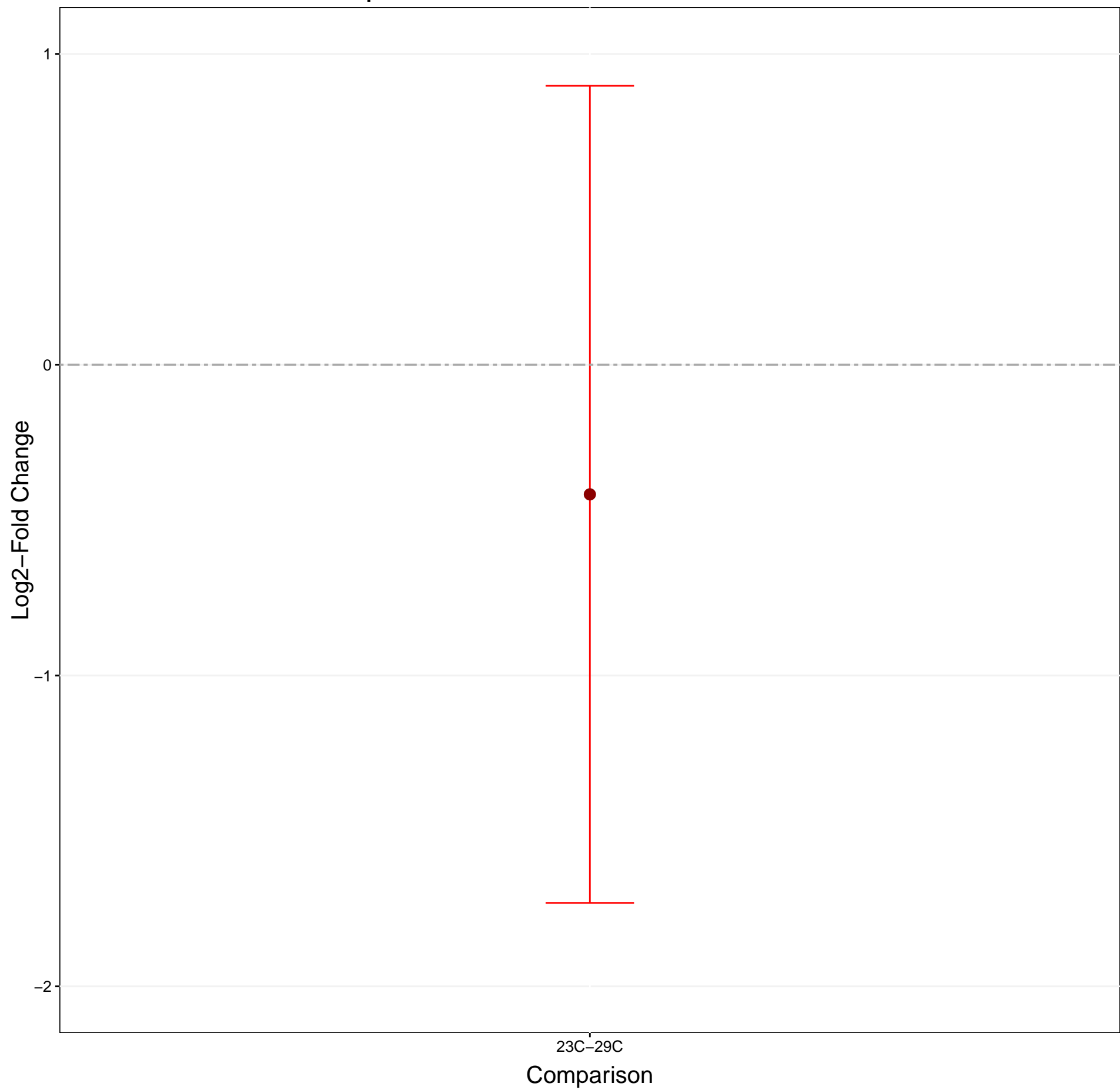


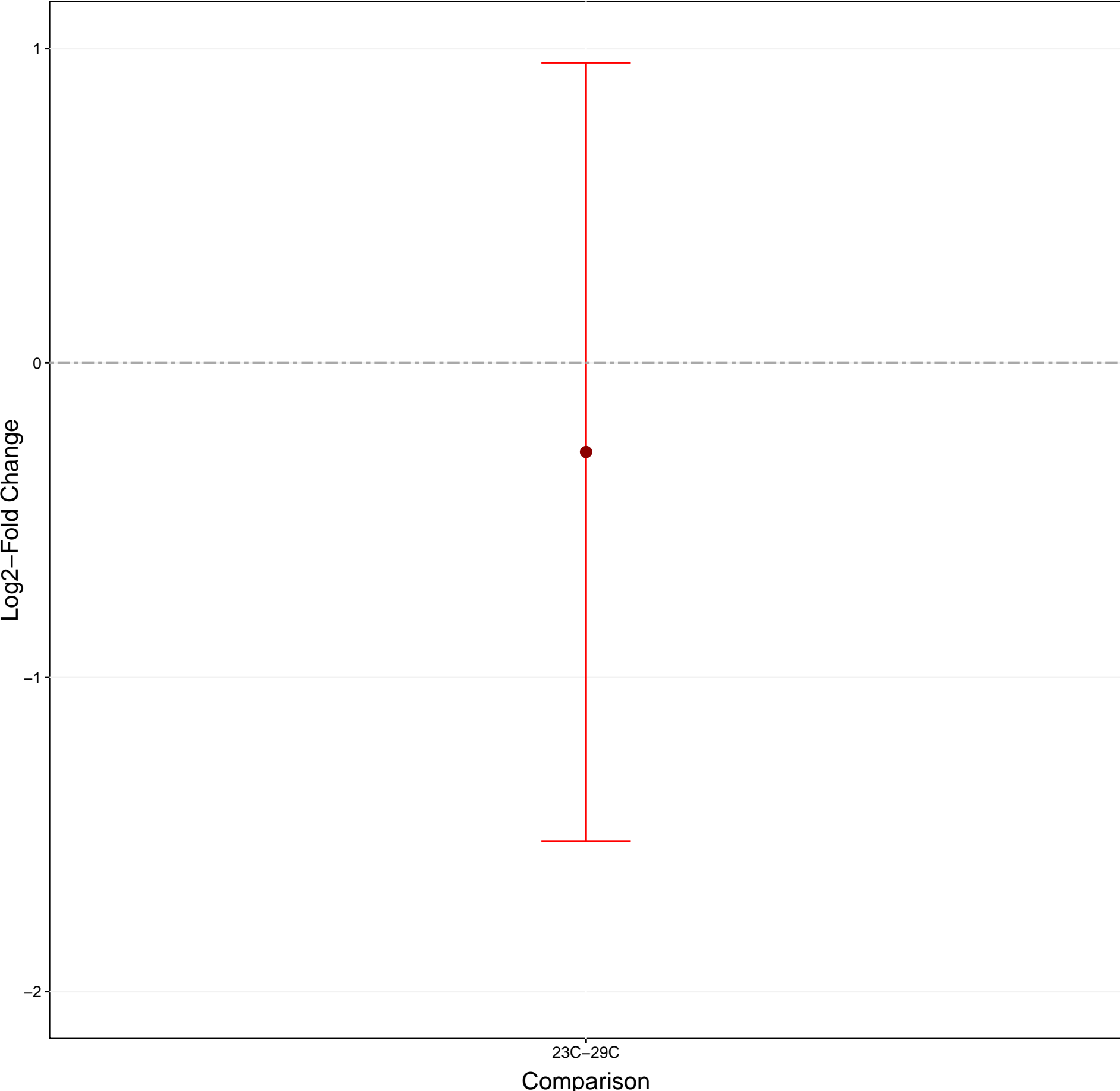
CHOYP\_PP6R3.1.1|m.43072



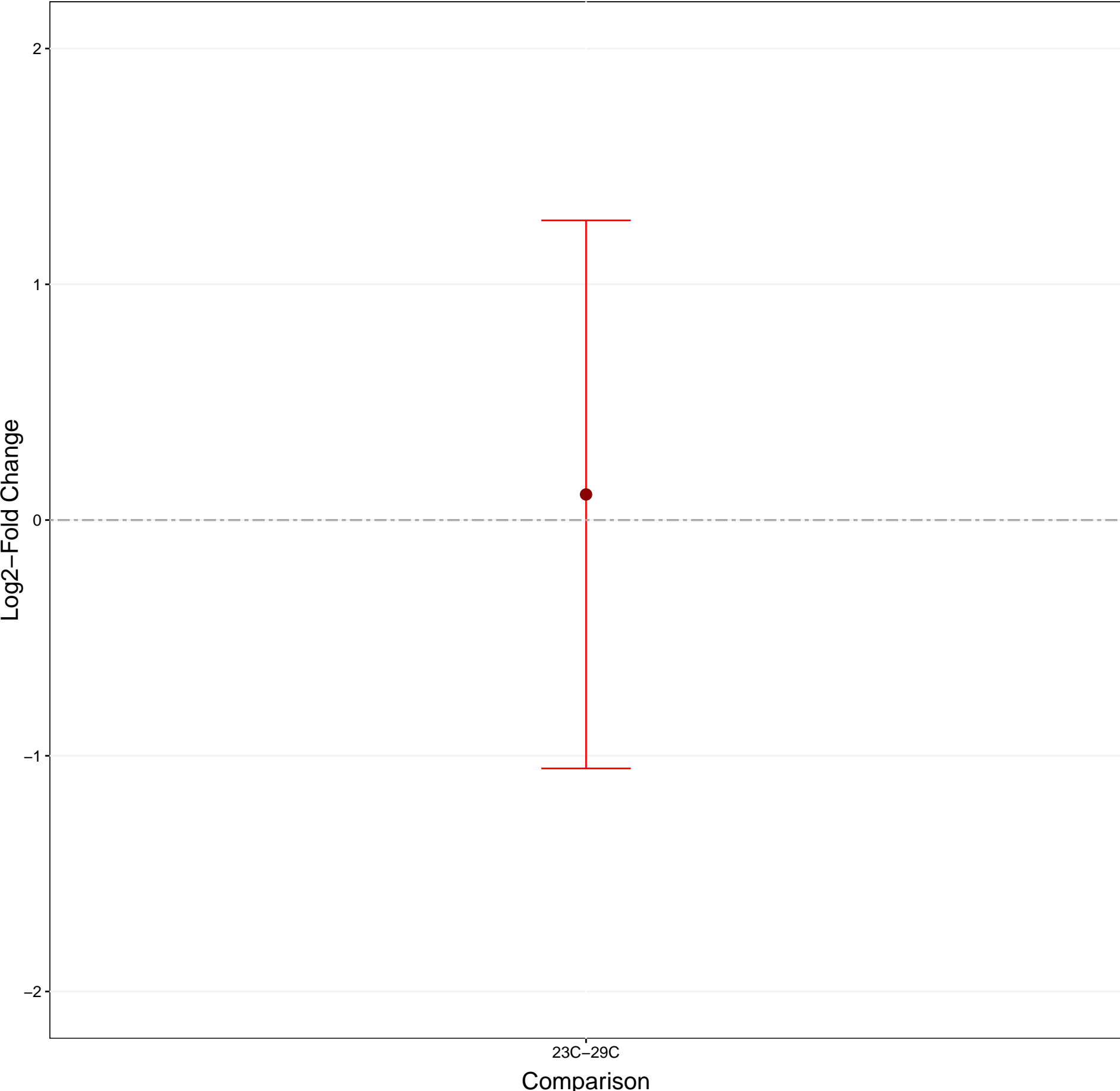


# CHOYP\_PPAC1.1.1|m.51347

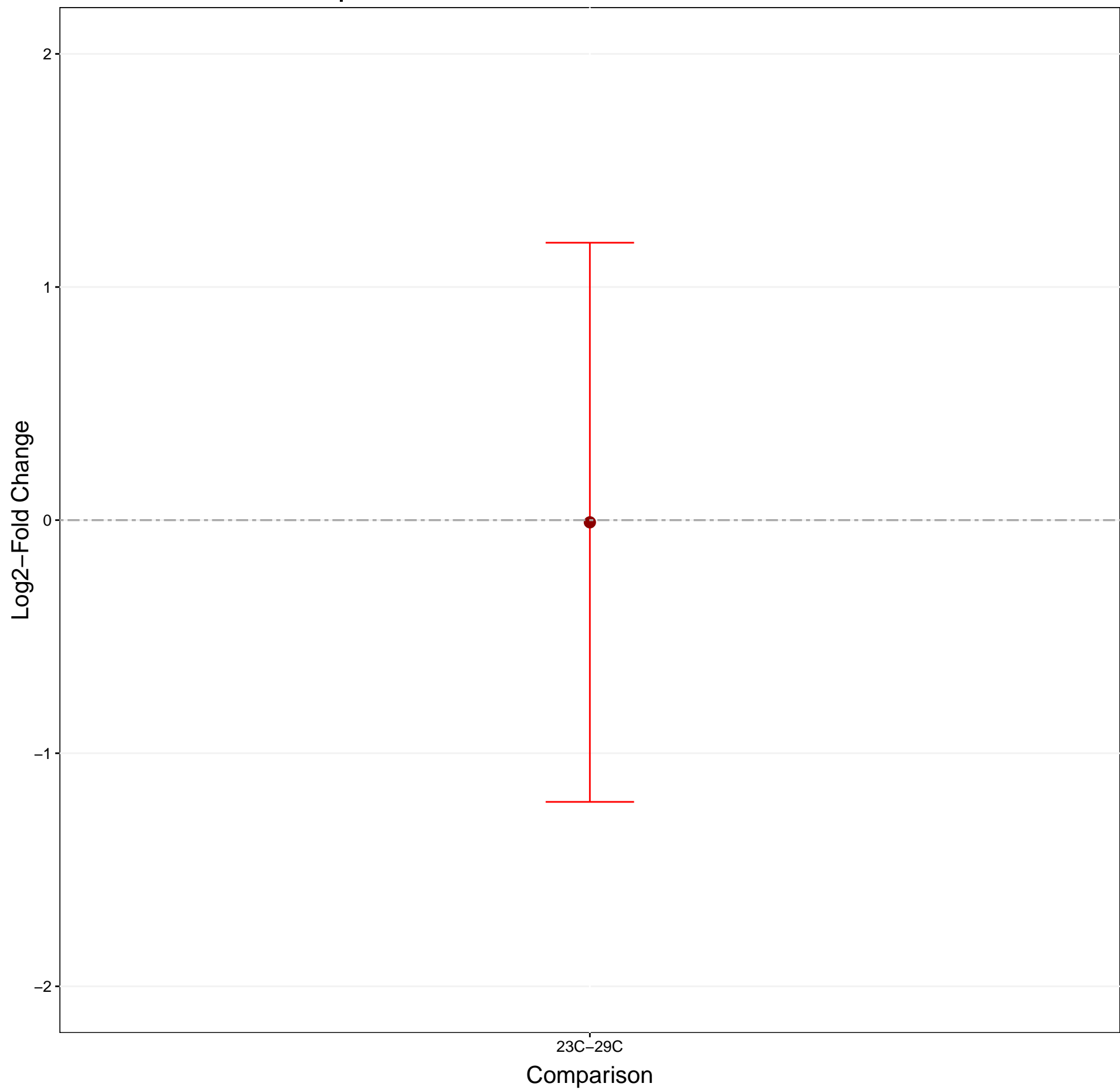




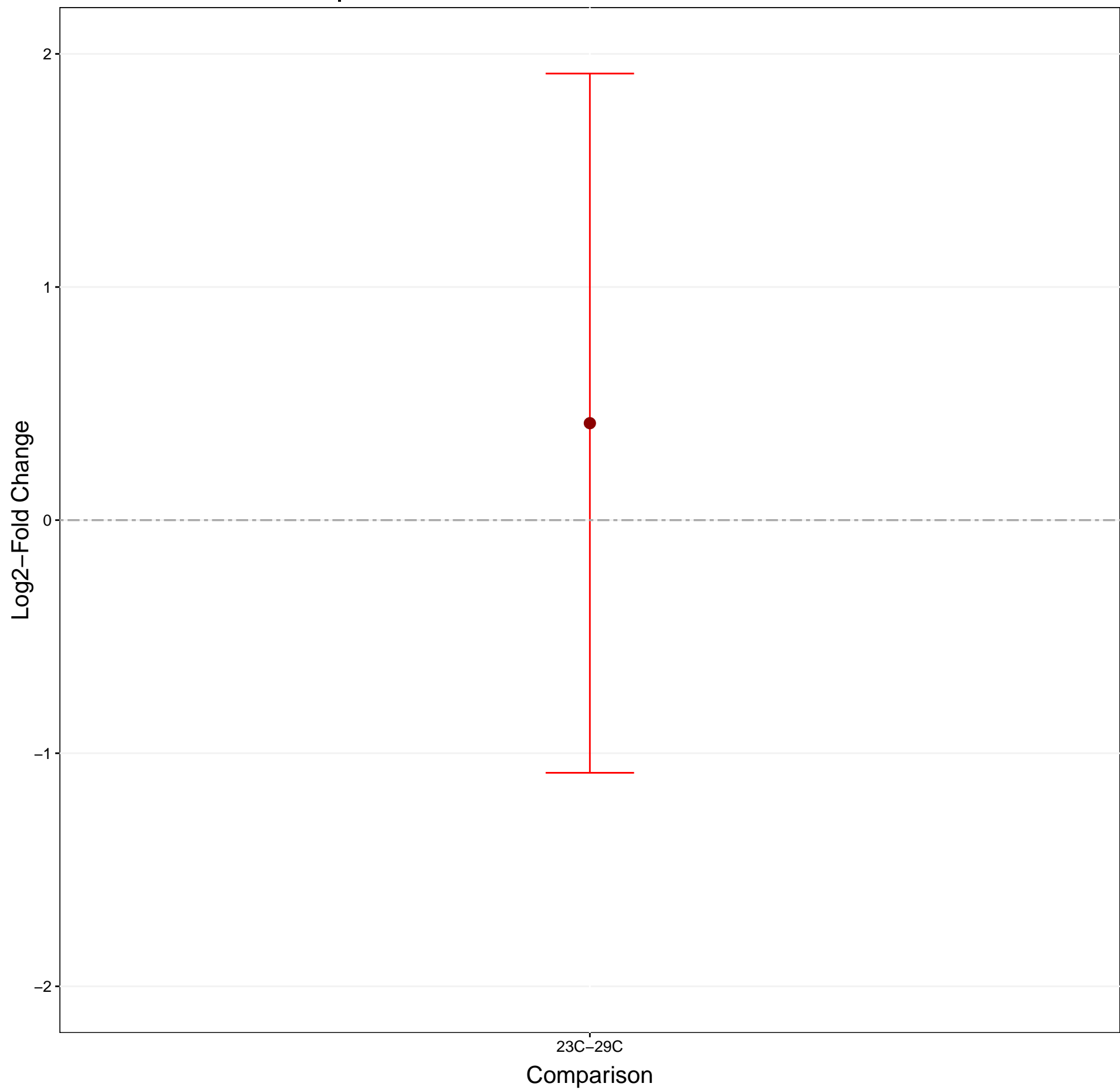
CHOYP\_PPBT.1.4|m.5115



# CHOYP\_PPID.1.1|m.55261

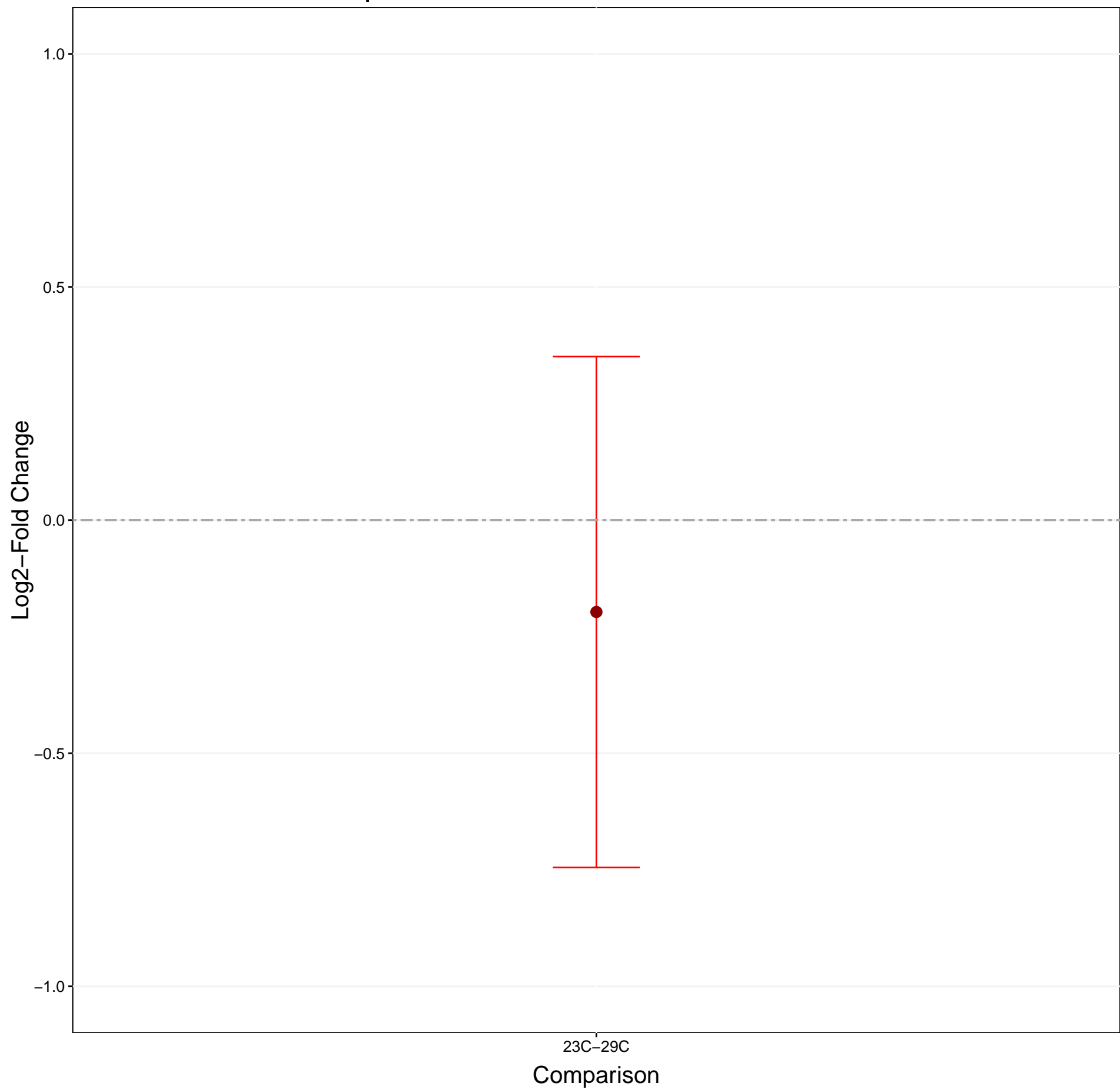


# CHOYP\_PPIE.1.1|m.18580

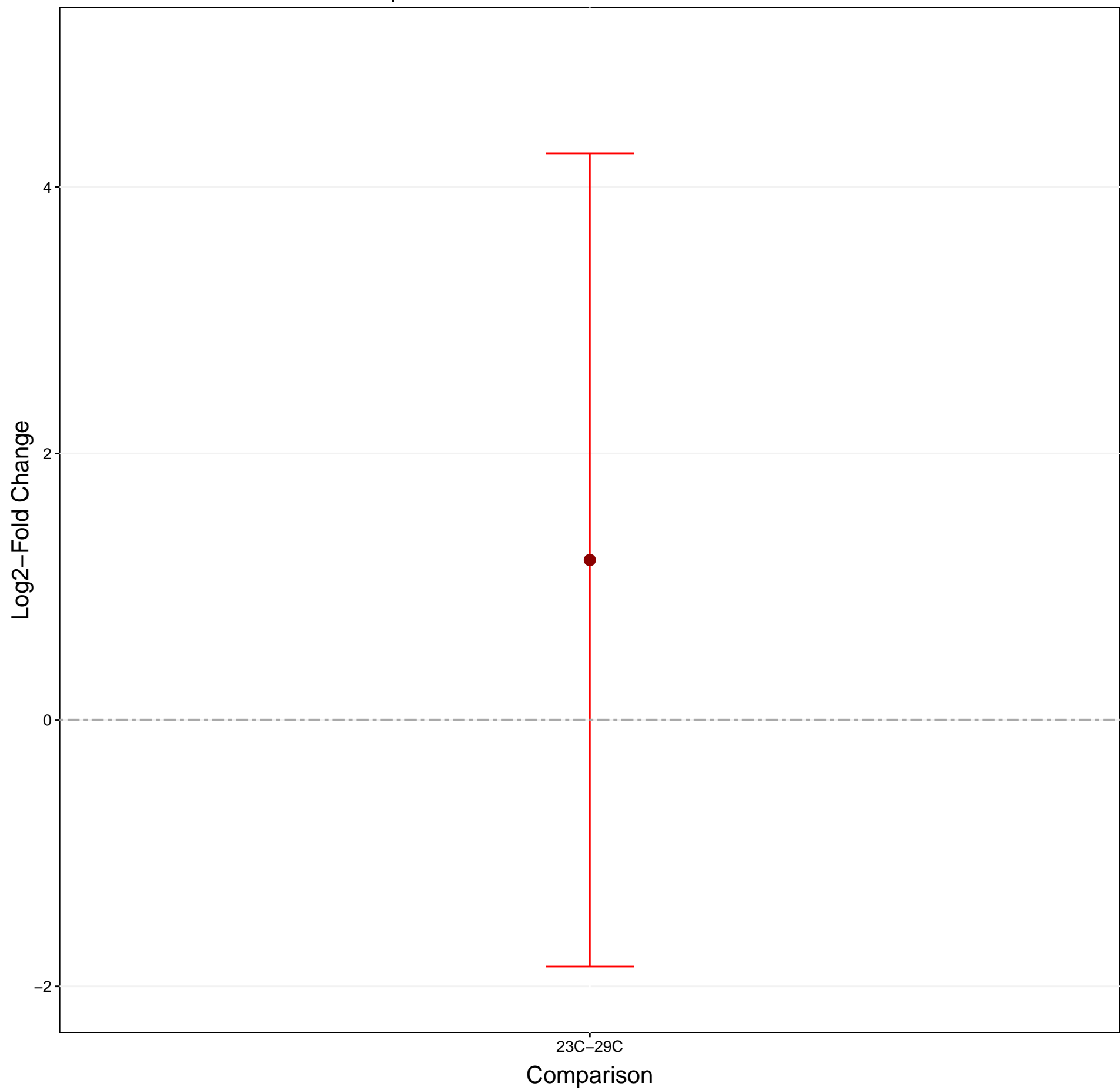


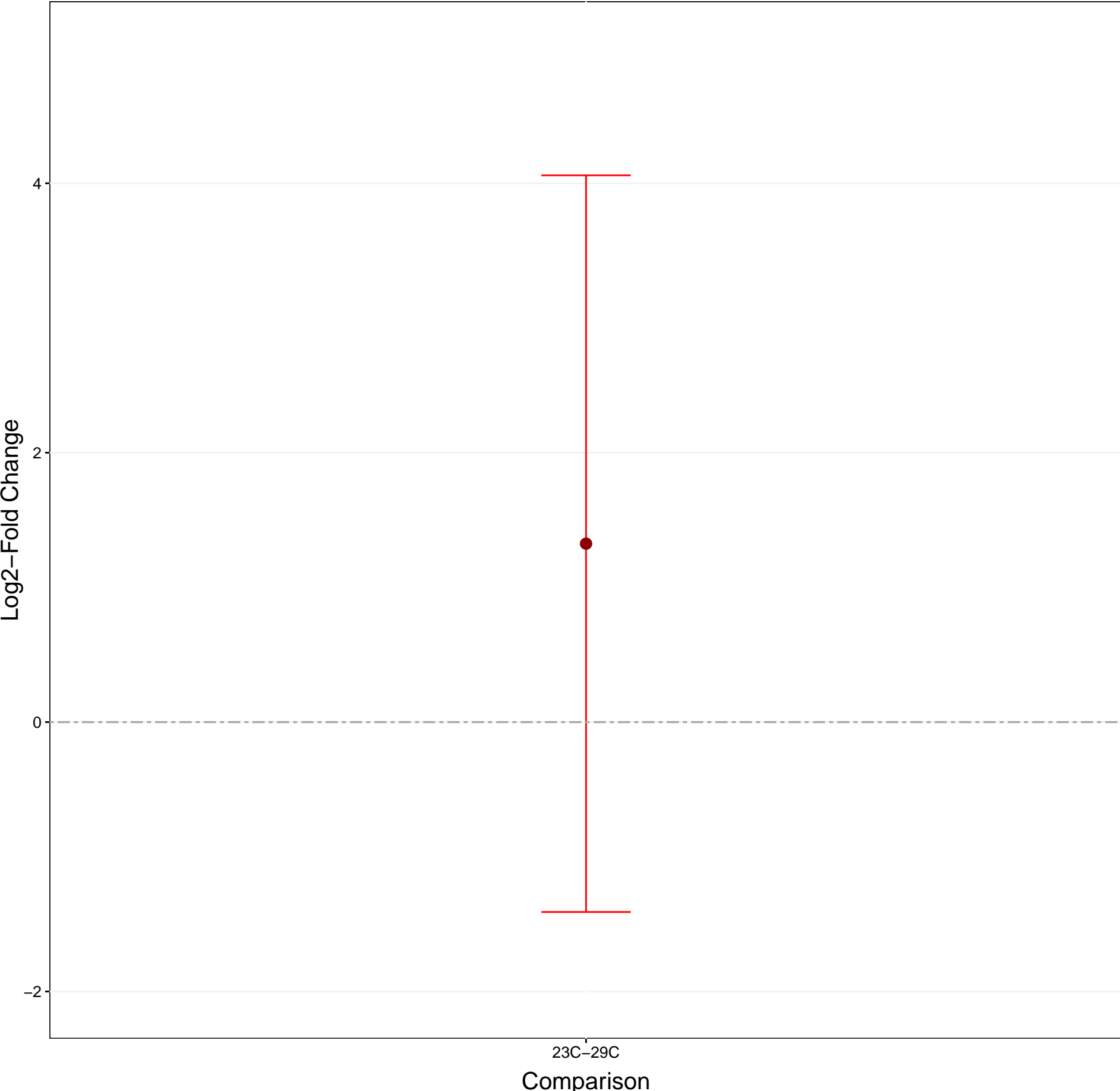


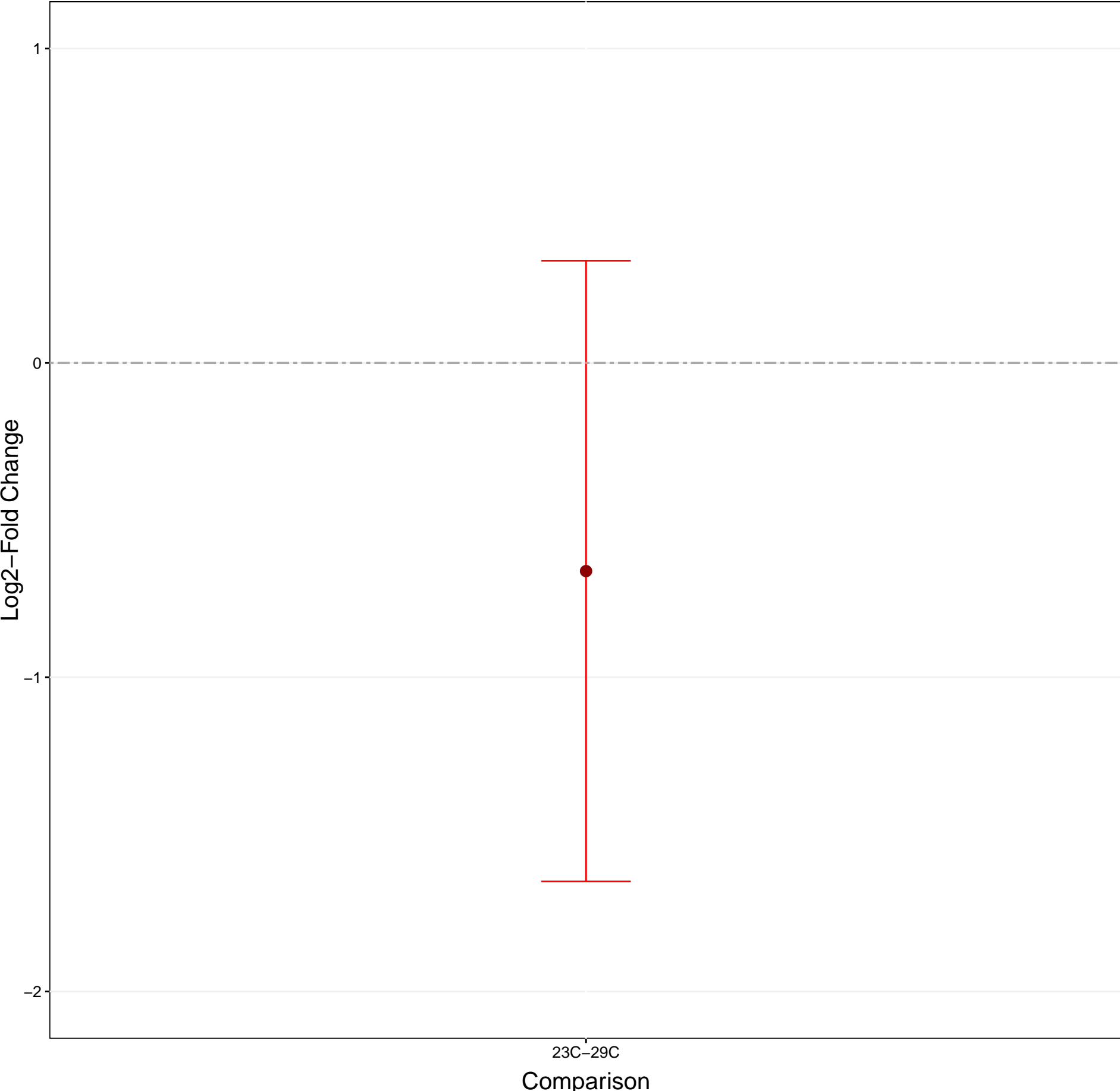
CHOYP\_PPOX.1.1|m.45234

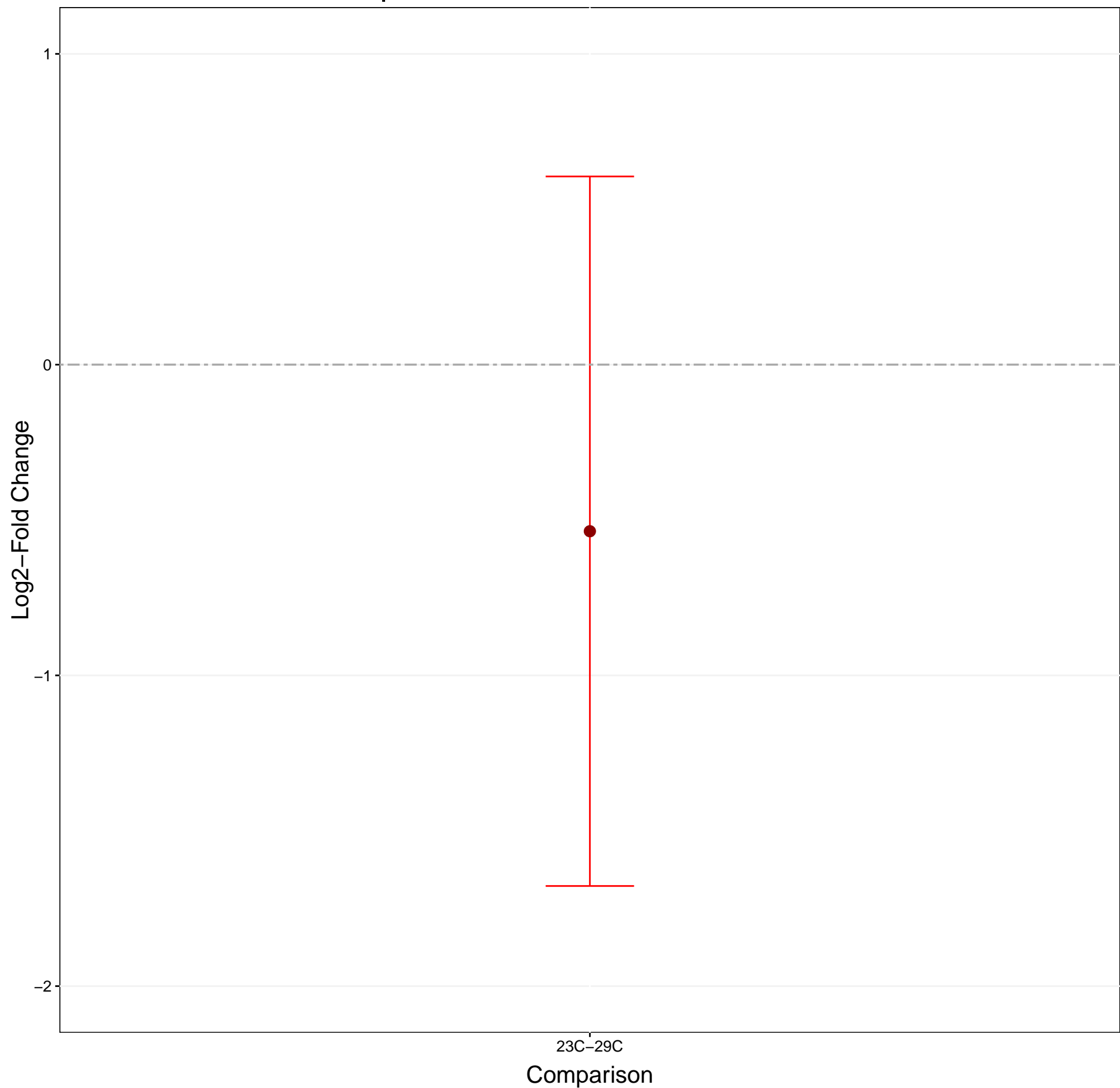


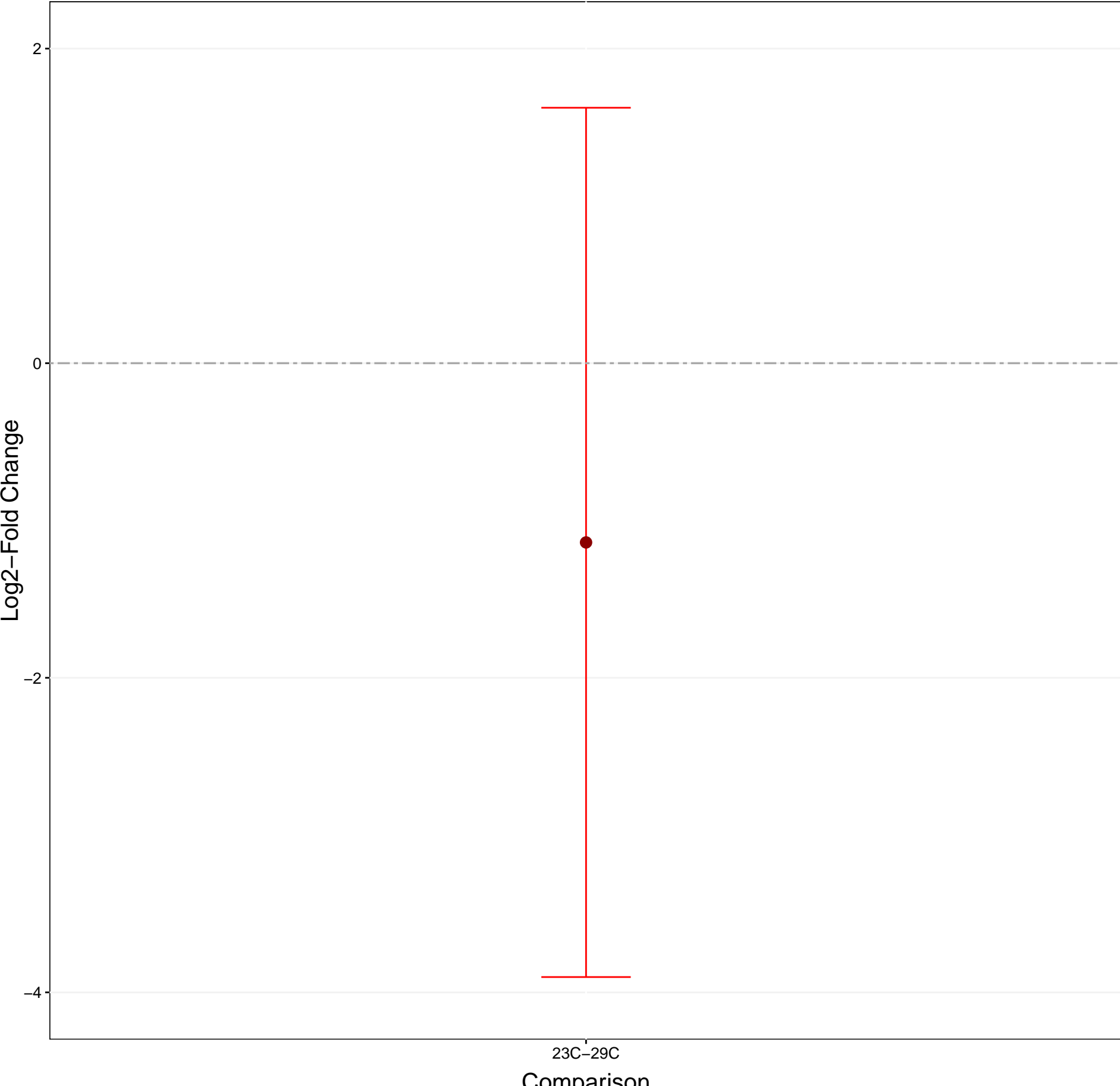
CHOYP\_PPP1R7.1.1|m.37778



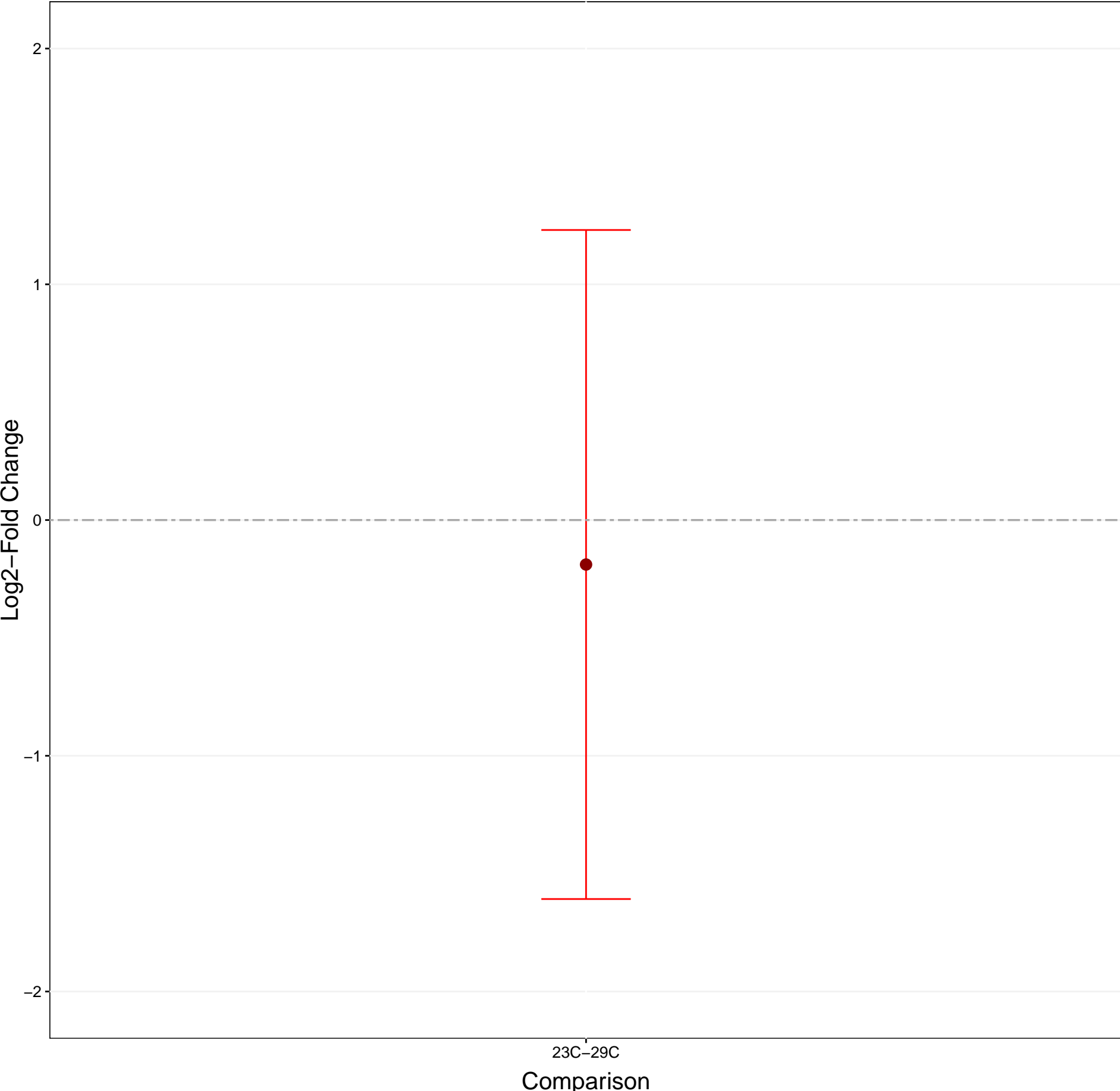




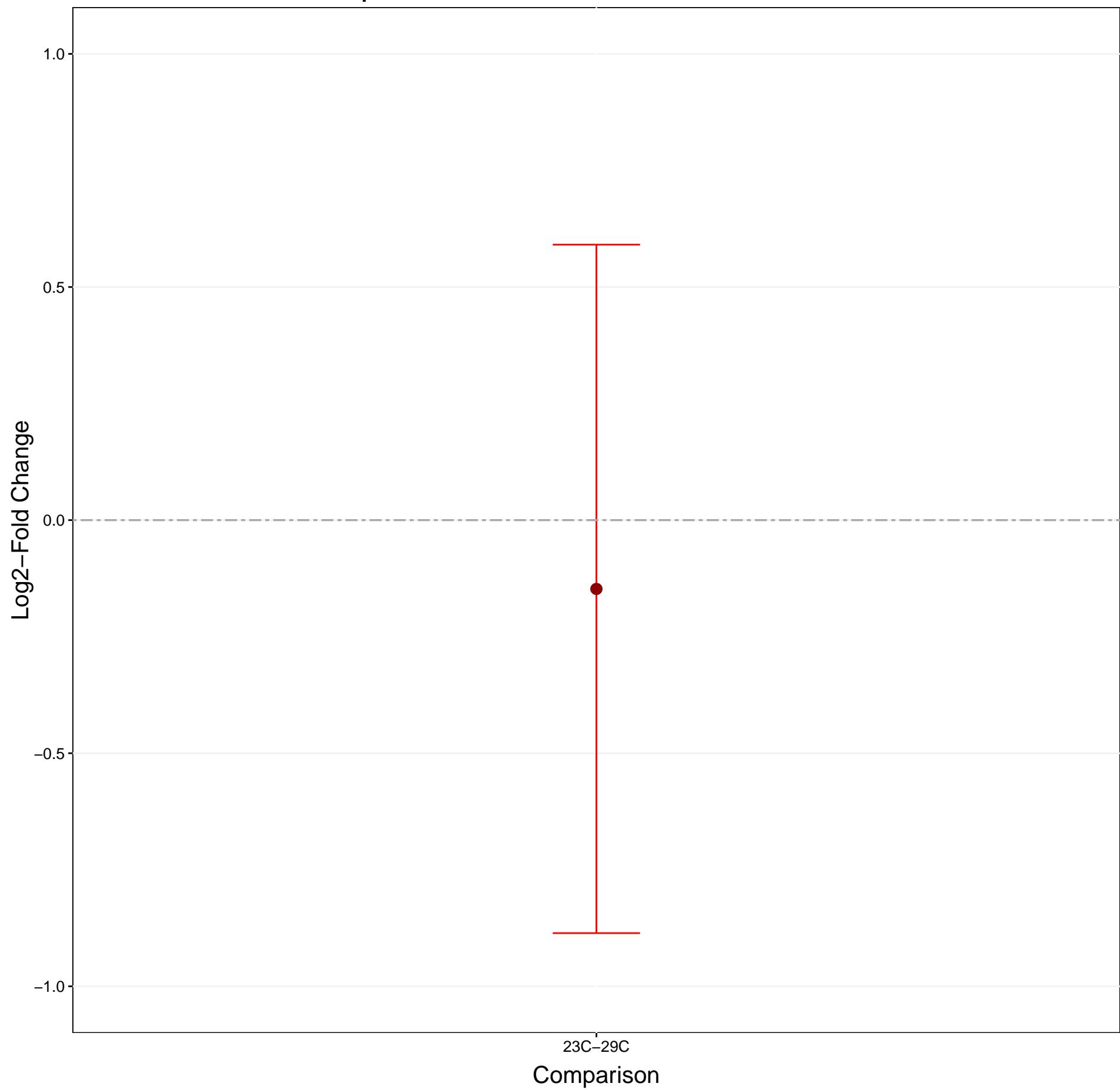




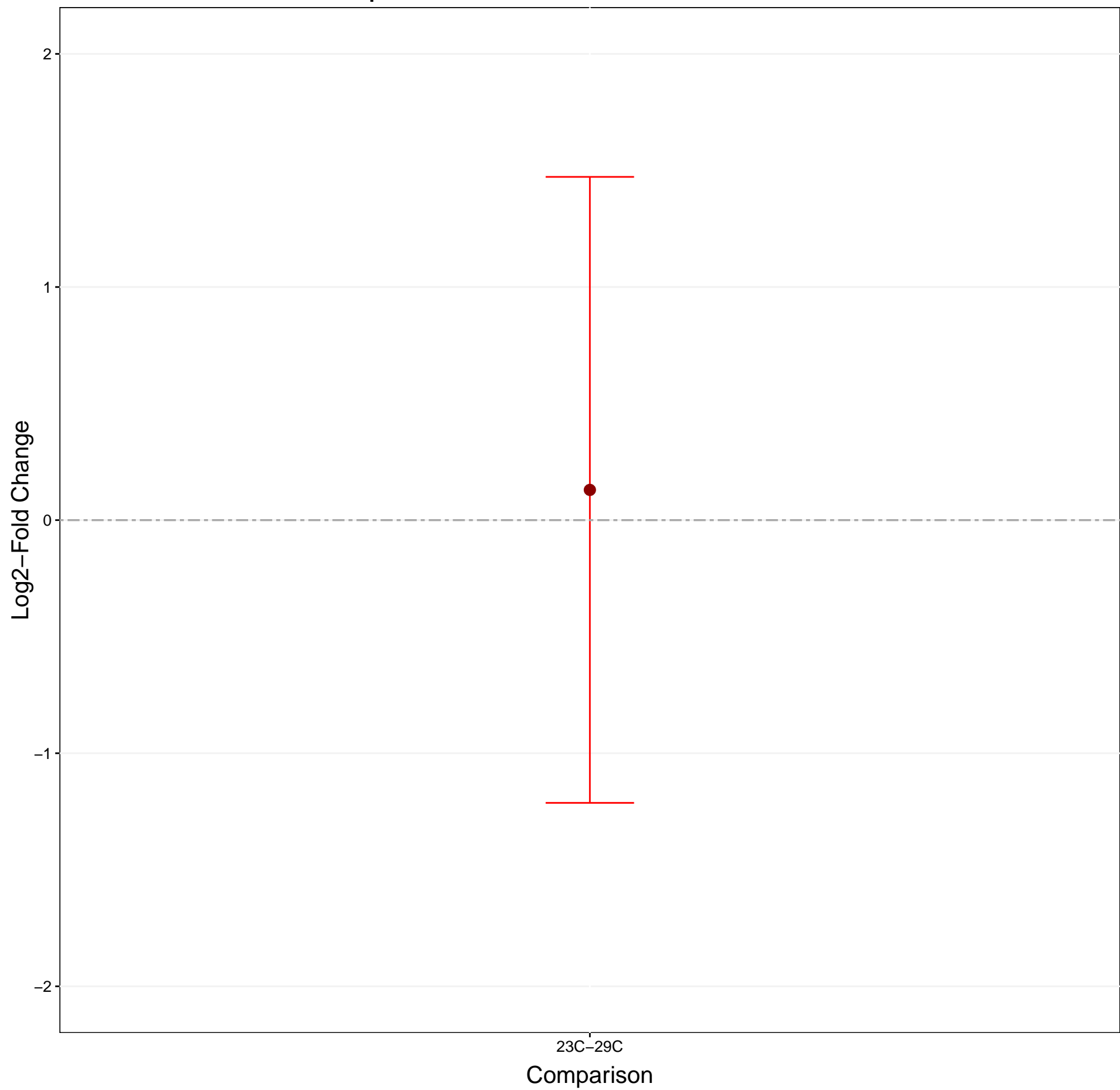
CHOYP\_PRKAB1B.2.3|m.31228



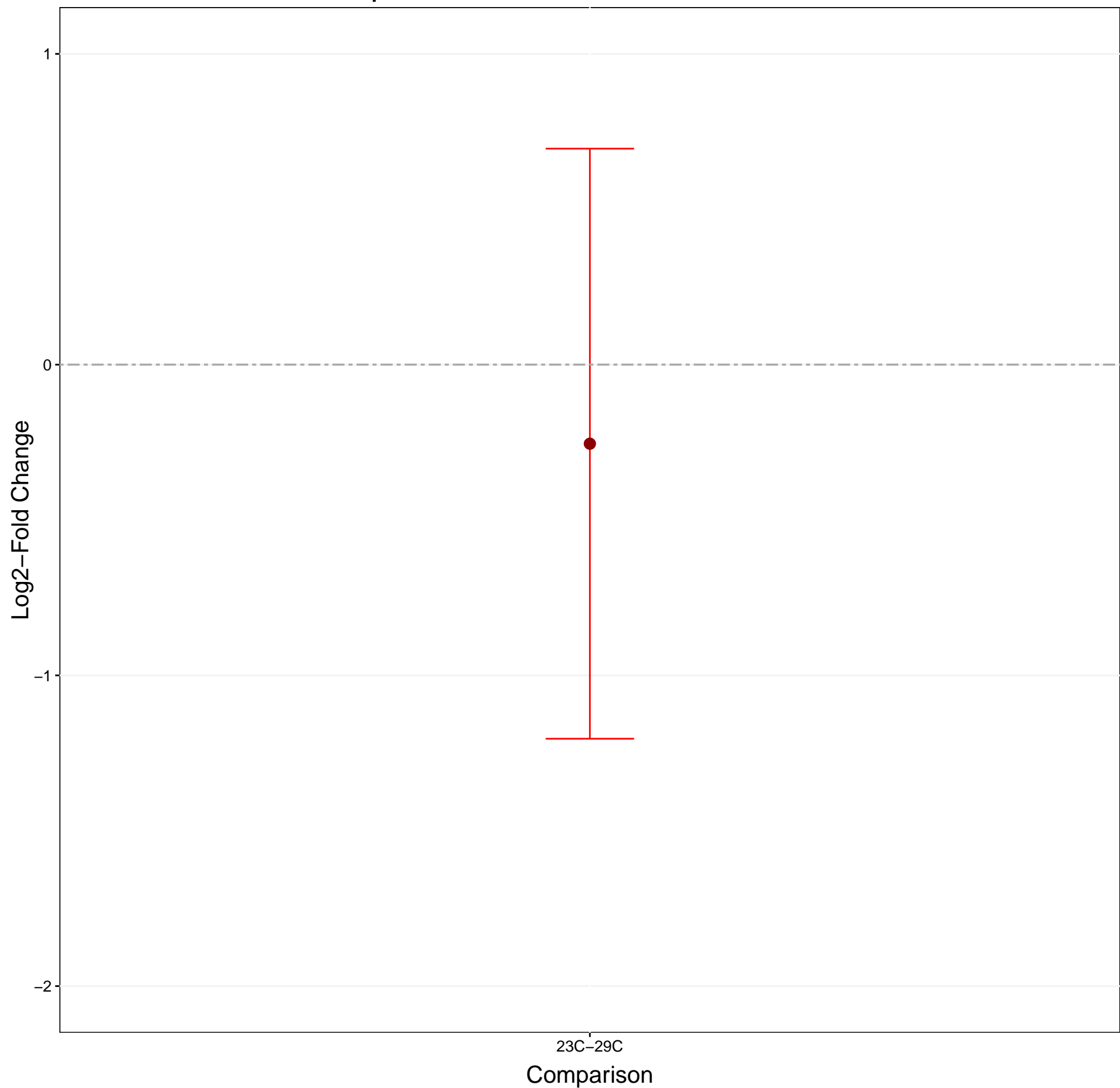
# CHOYP\_PRP8.1.1|m.51584

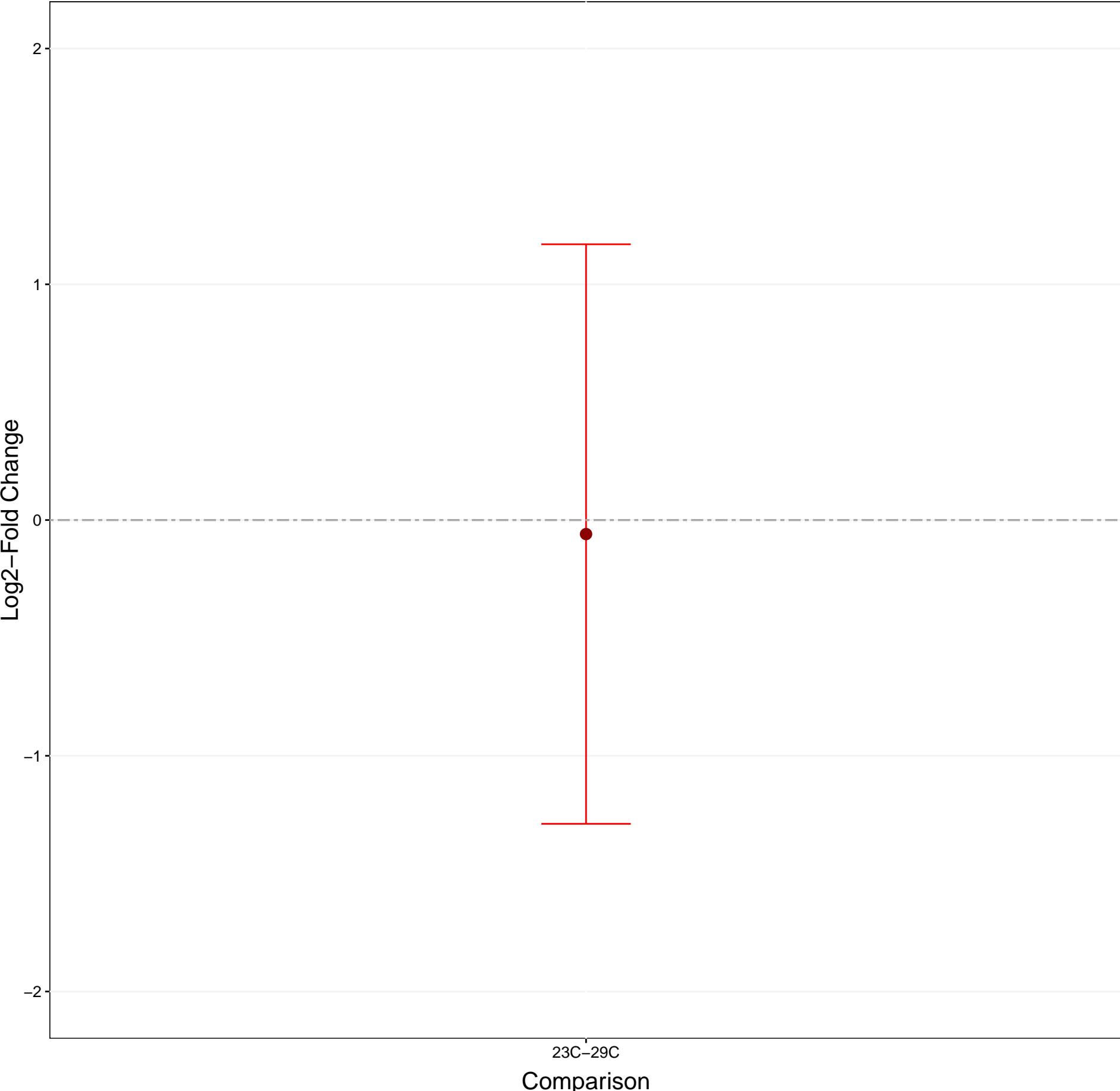




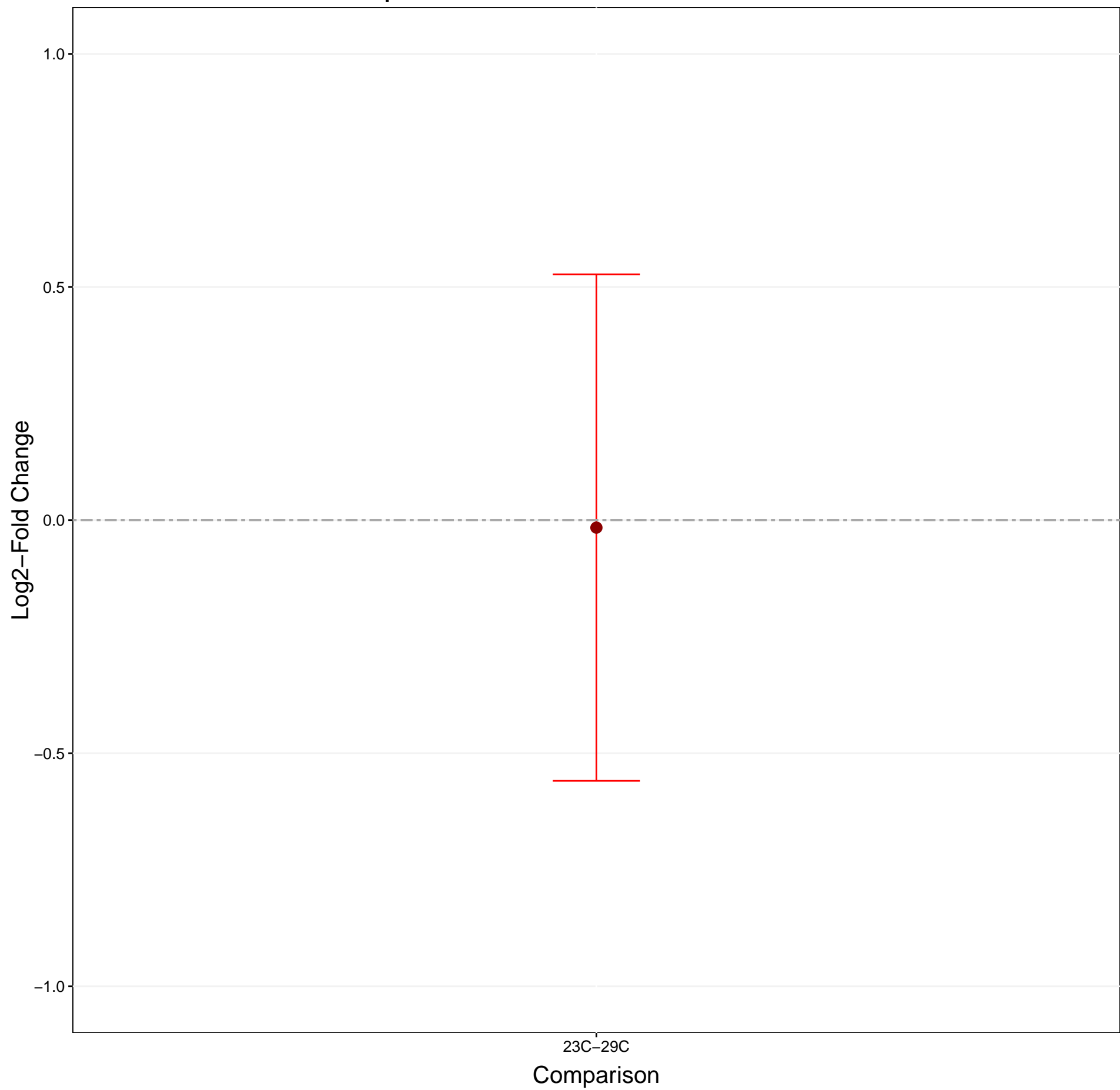


CHOYP\_PRPS1.1.1|m.10083

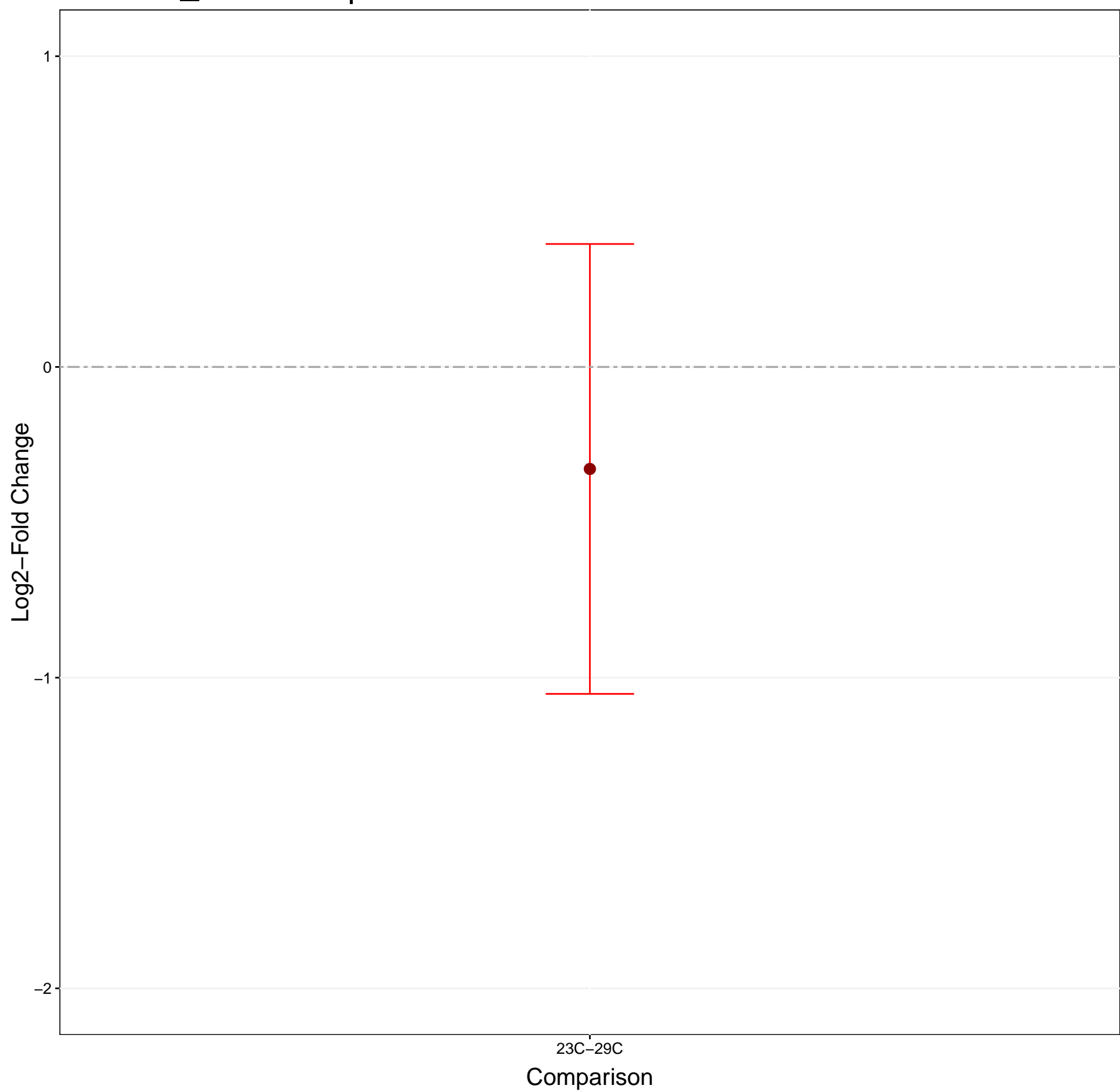




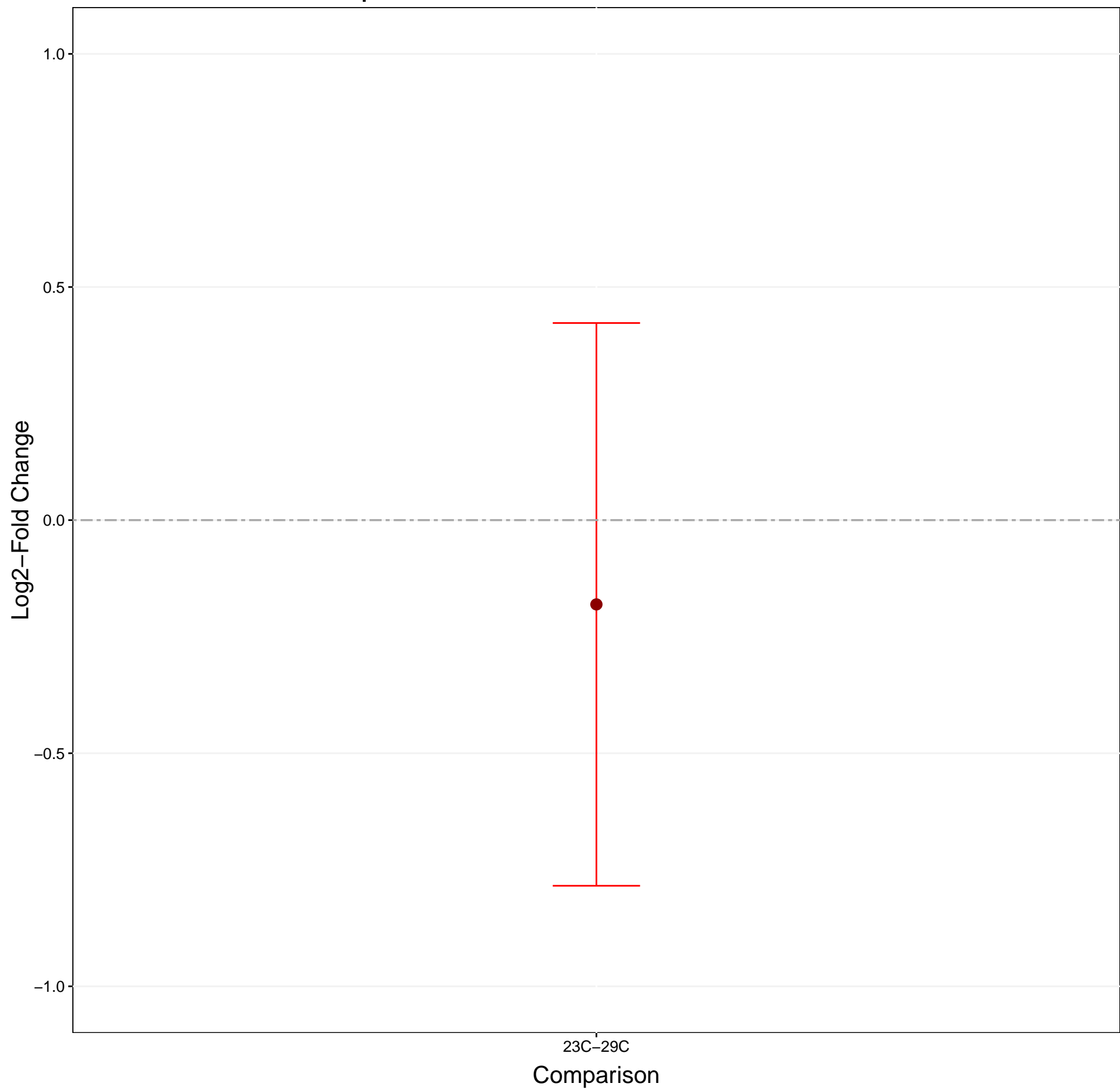
# CHOYP\_PRS6B.1.1|m.66735



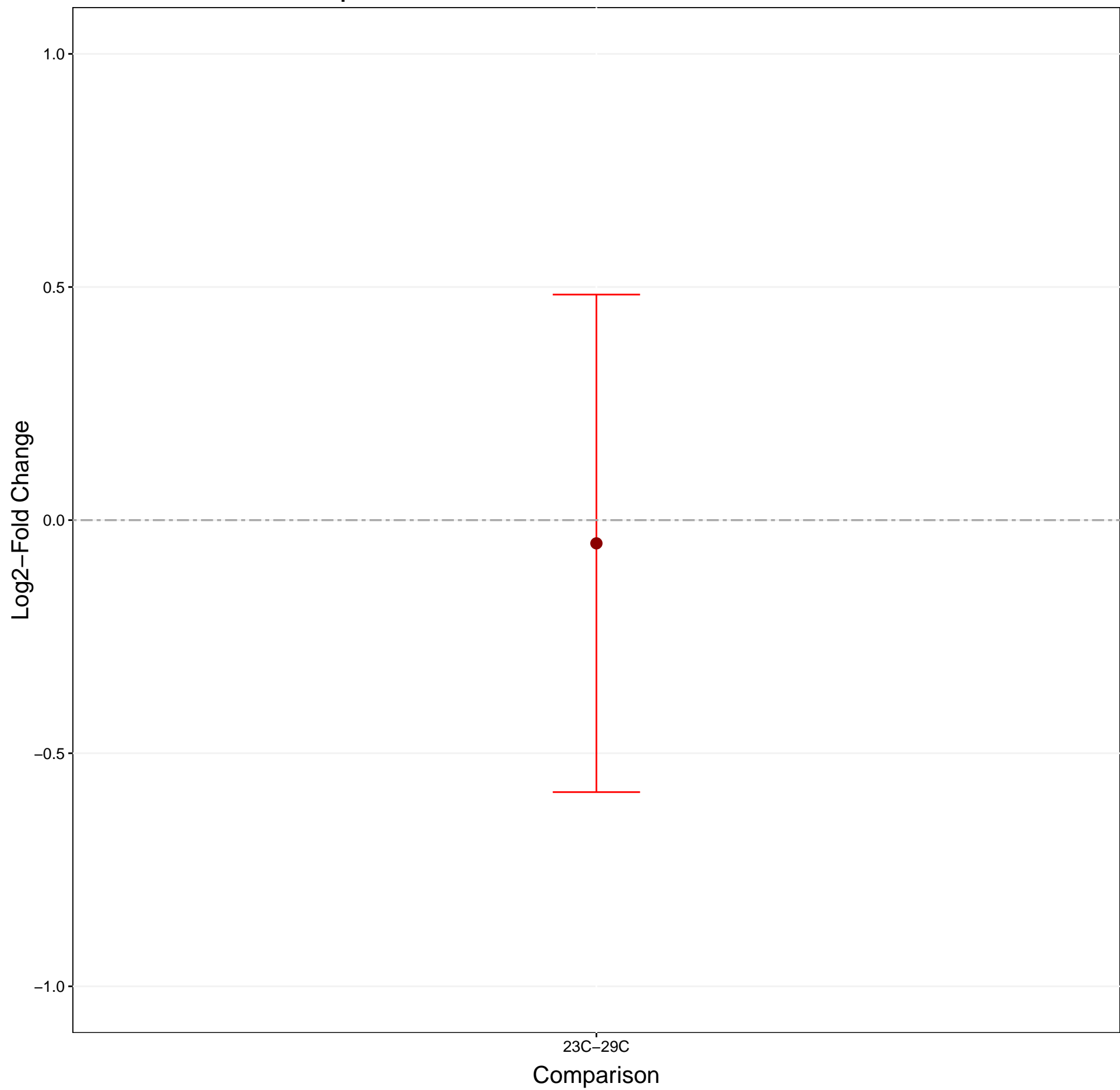
CHOYP\_PRS7.1.1|m.31825



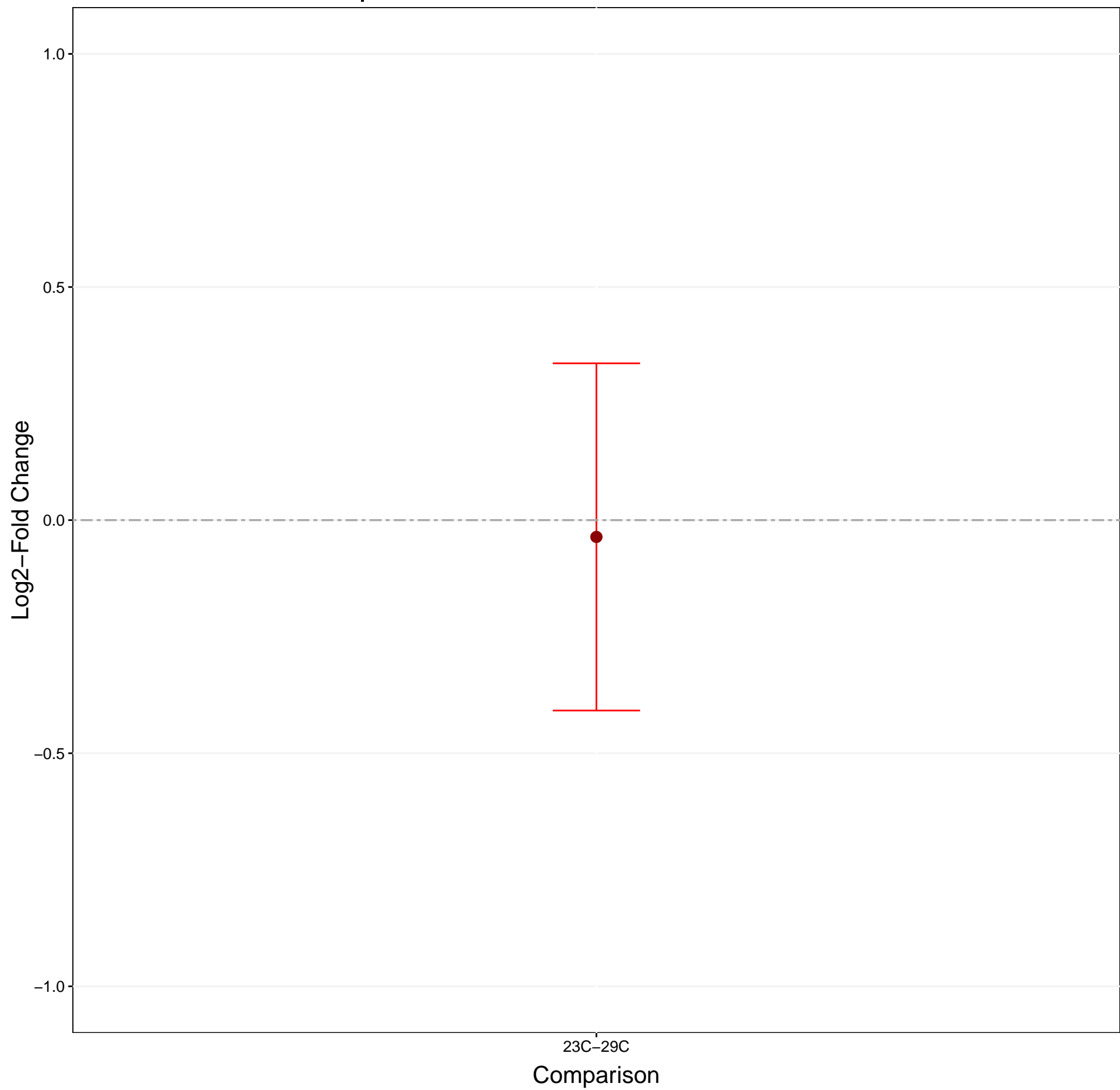
# CHOYP\_PRS8.1.1|m.40757



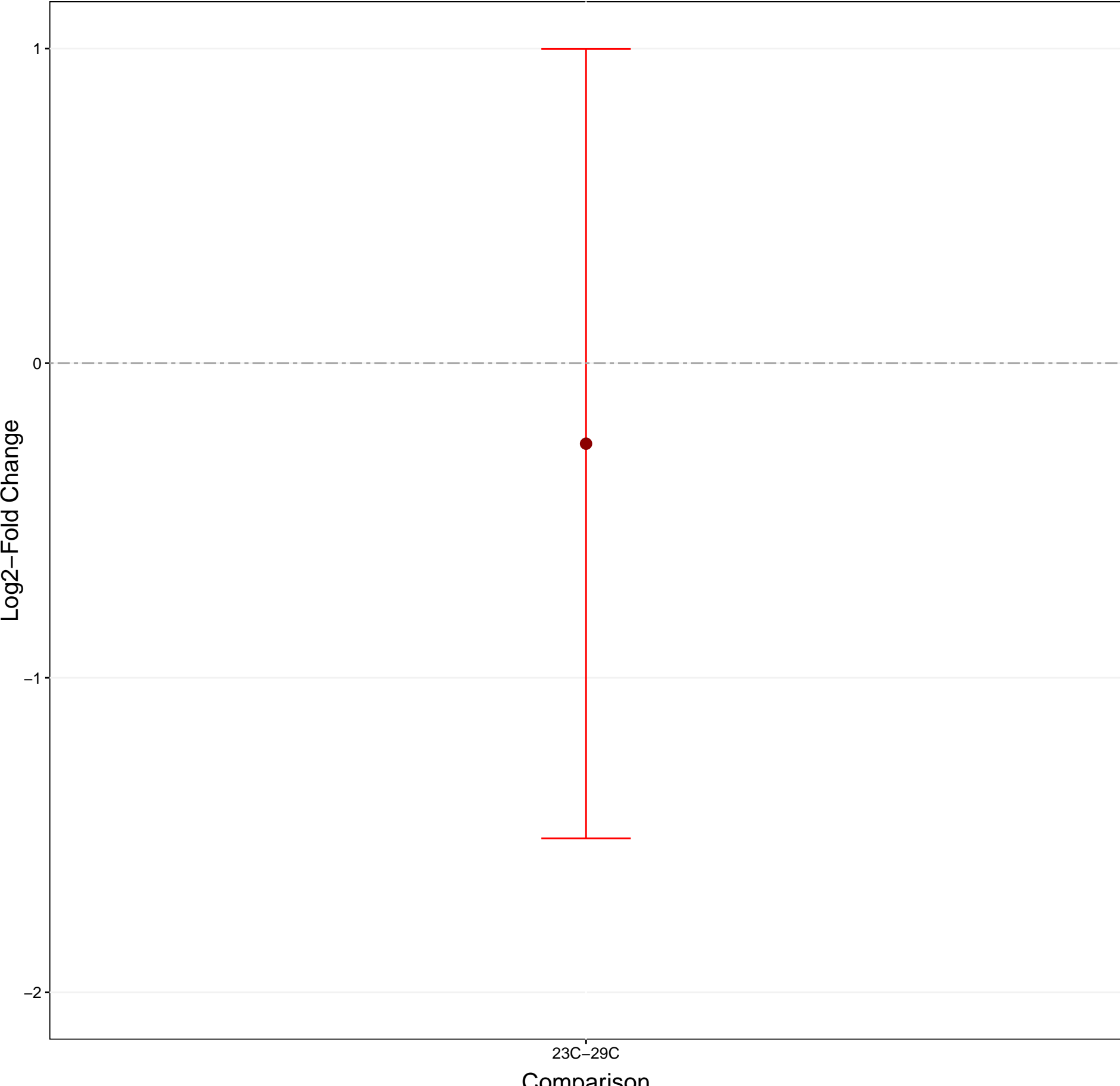
# CHOYP\_PSA.1.1|m.27259



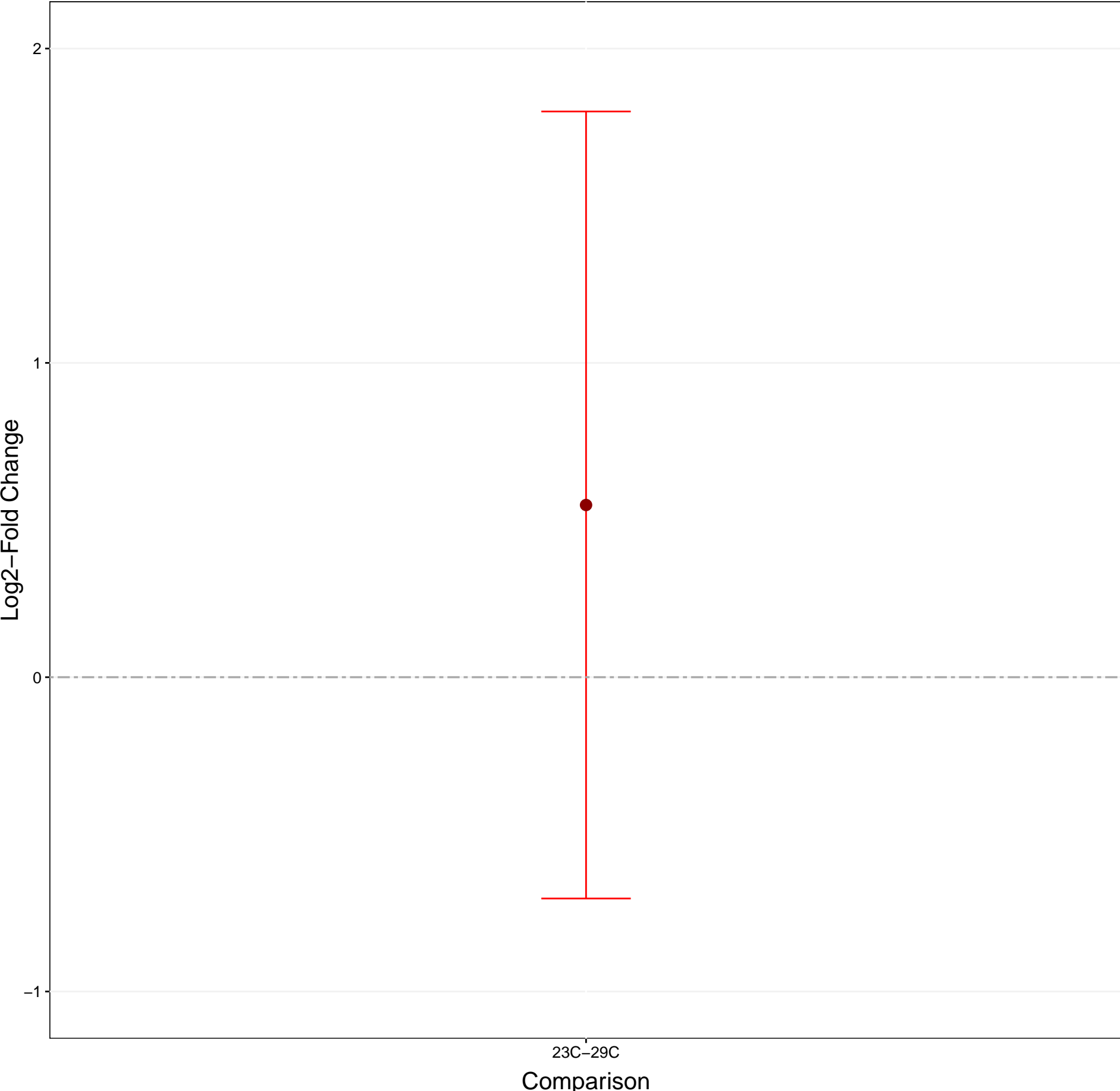
# CHOYP\_PSA1.1.1|m.44276

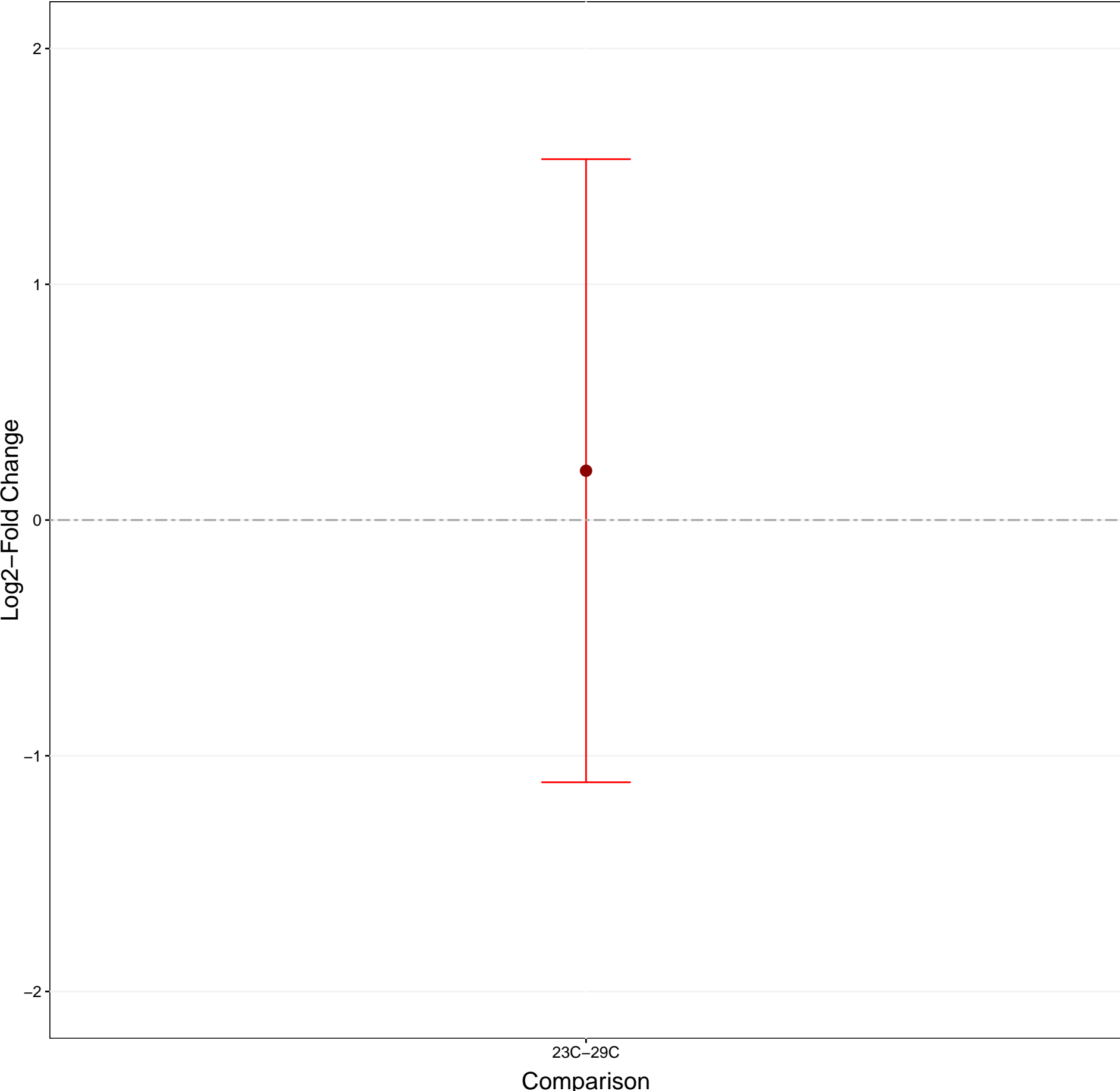




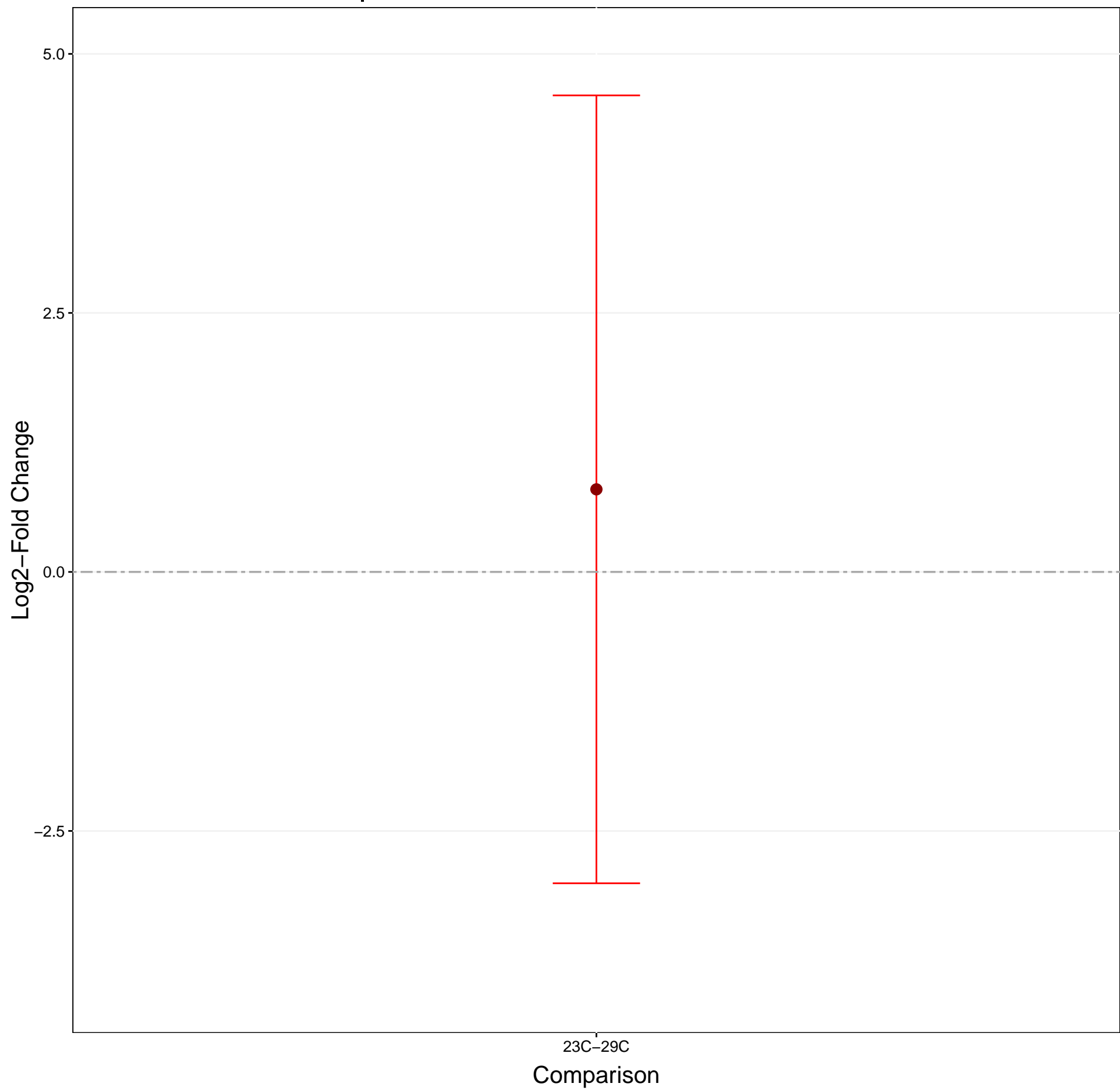


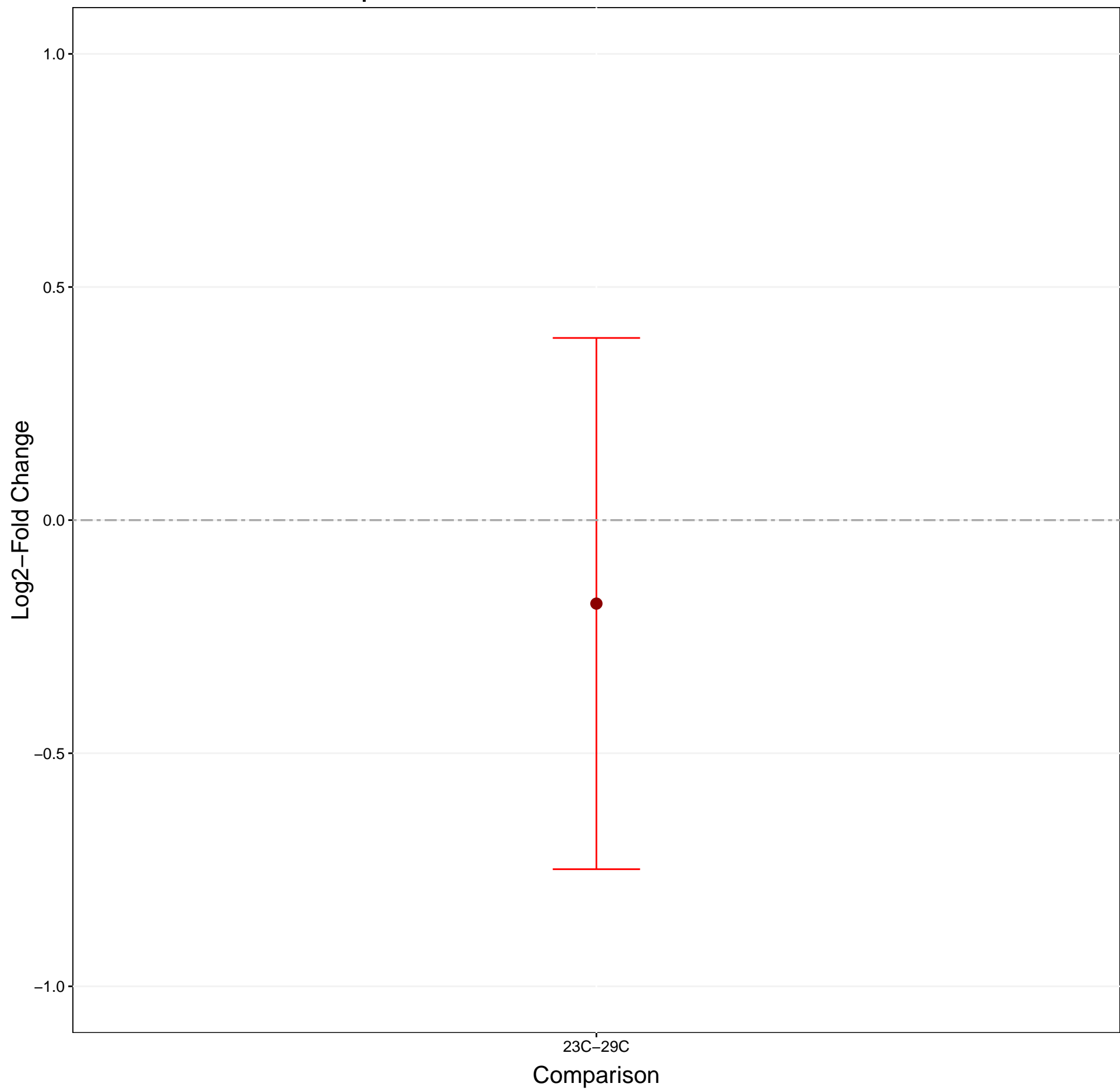
CHOYP\_PSA4.1.1|m.19303

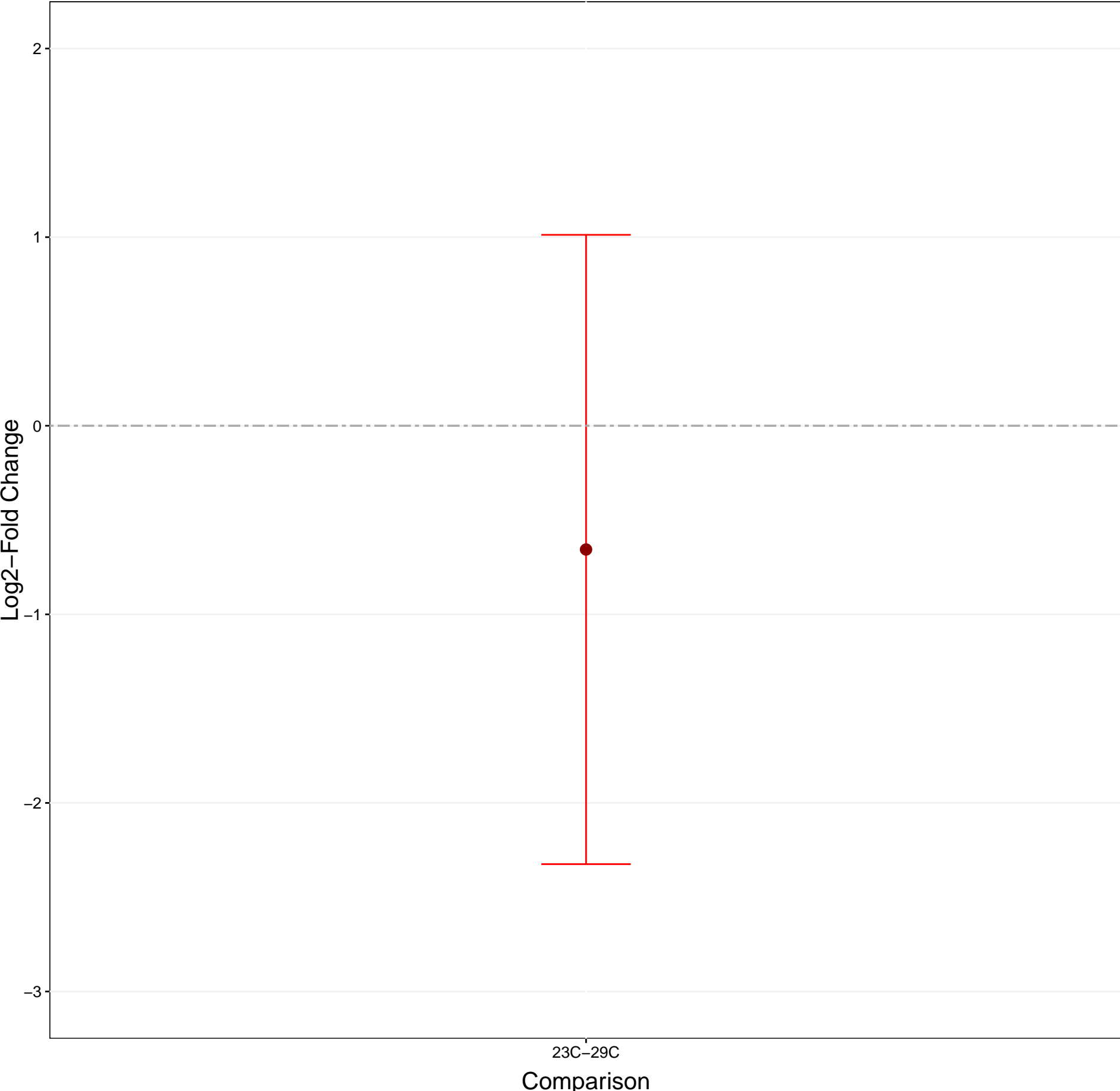




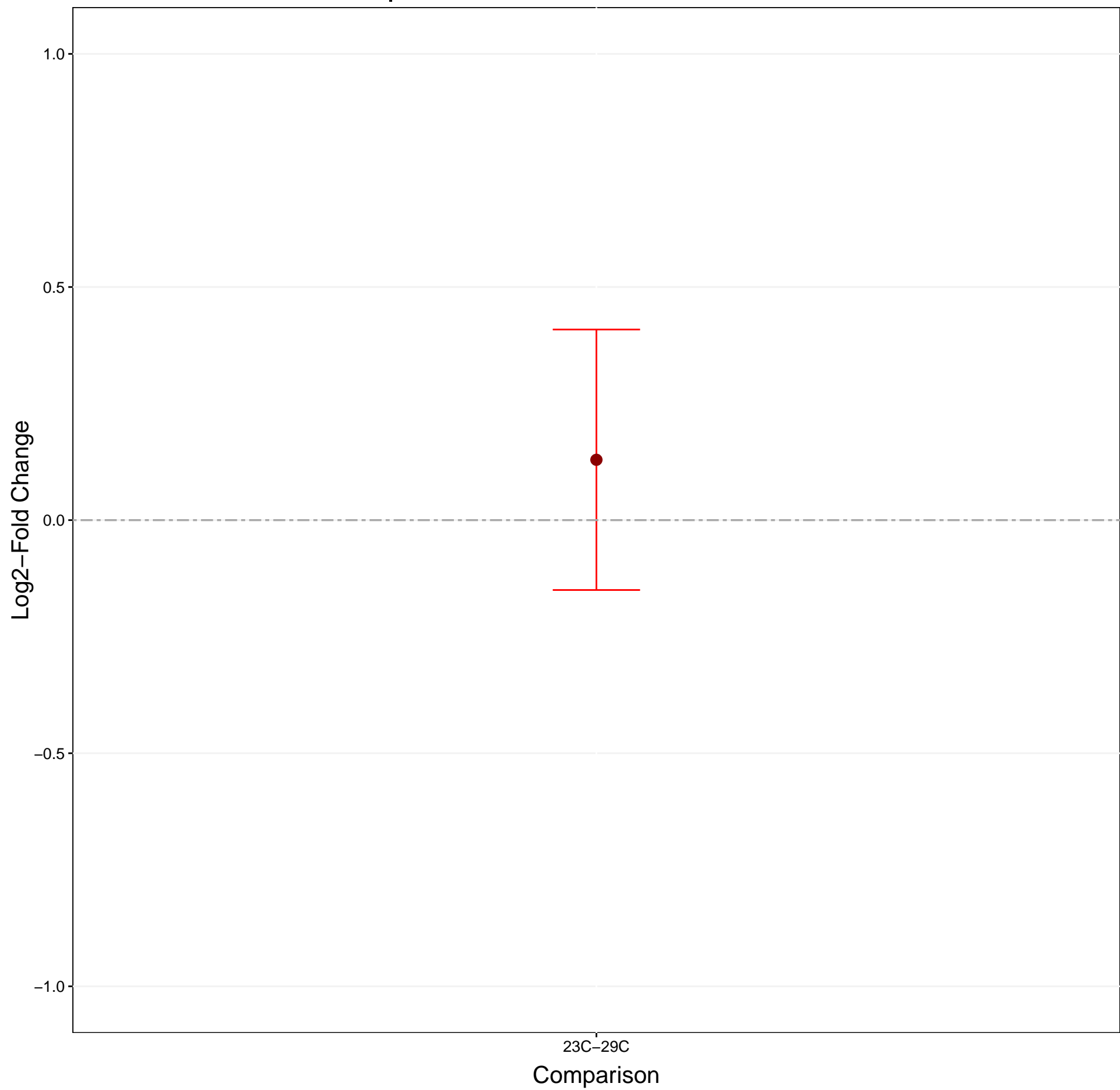
# CHOYP\_PSB1.2.2|m.63827



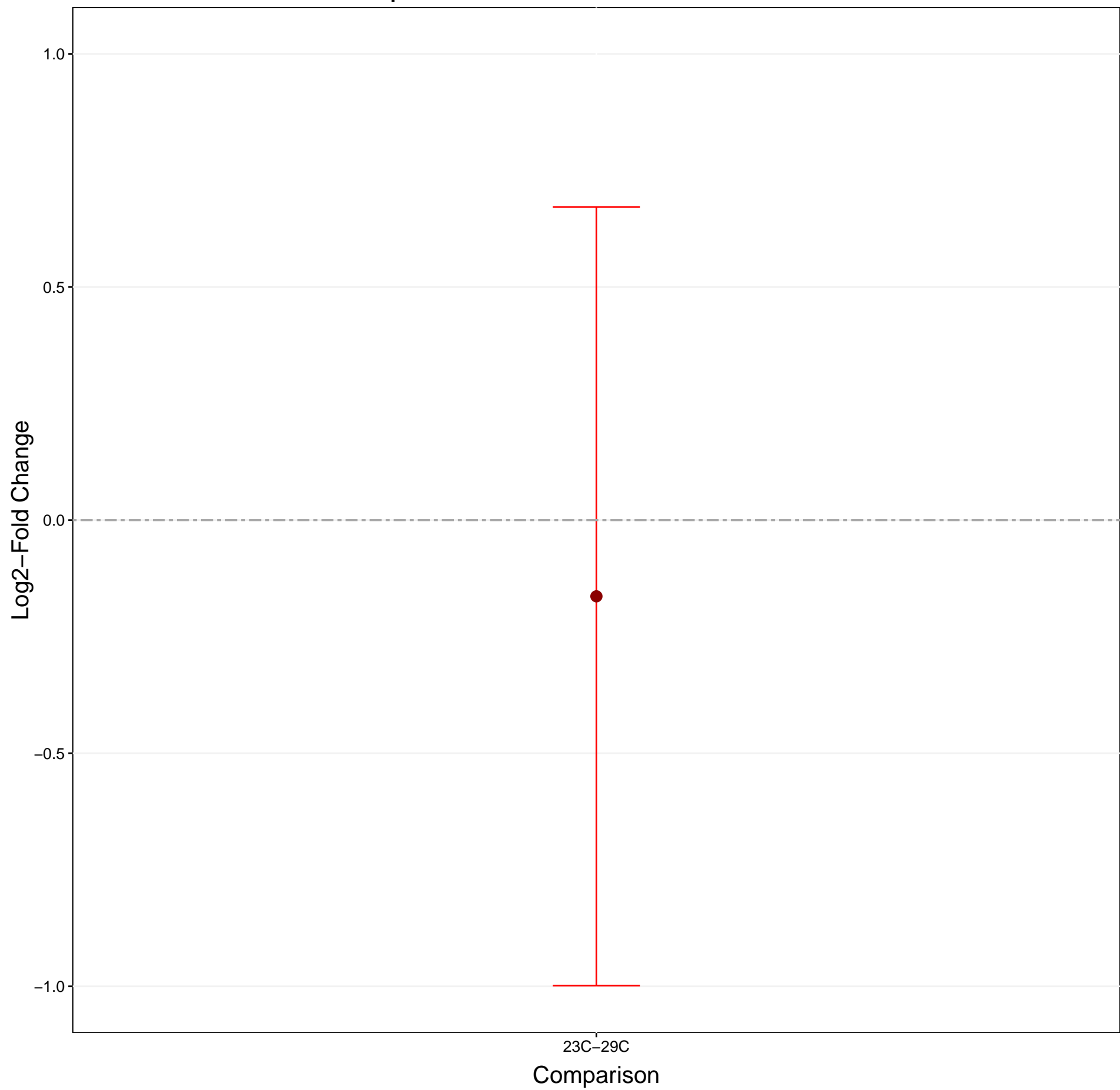




# CHOYP\_PSMB2.1.1|m.62965

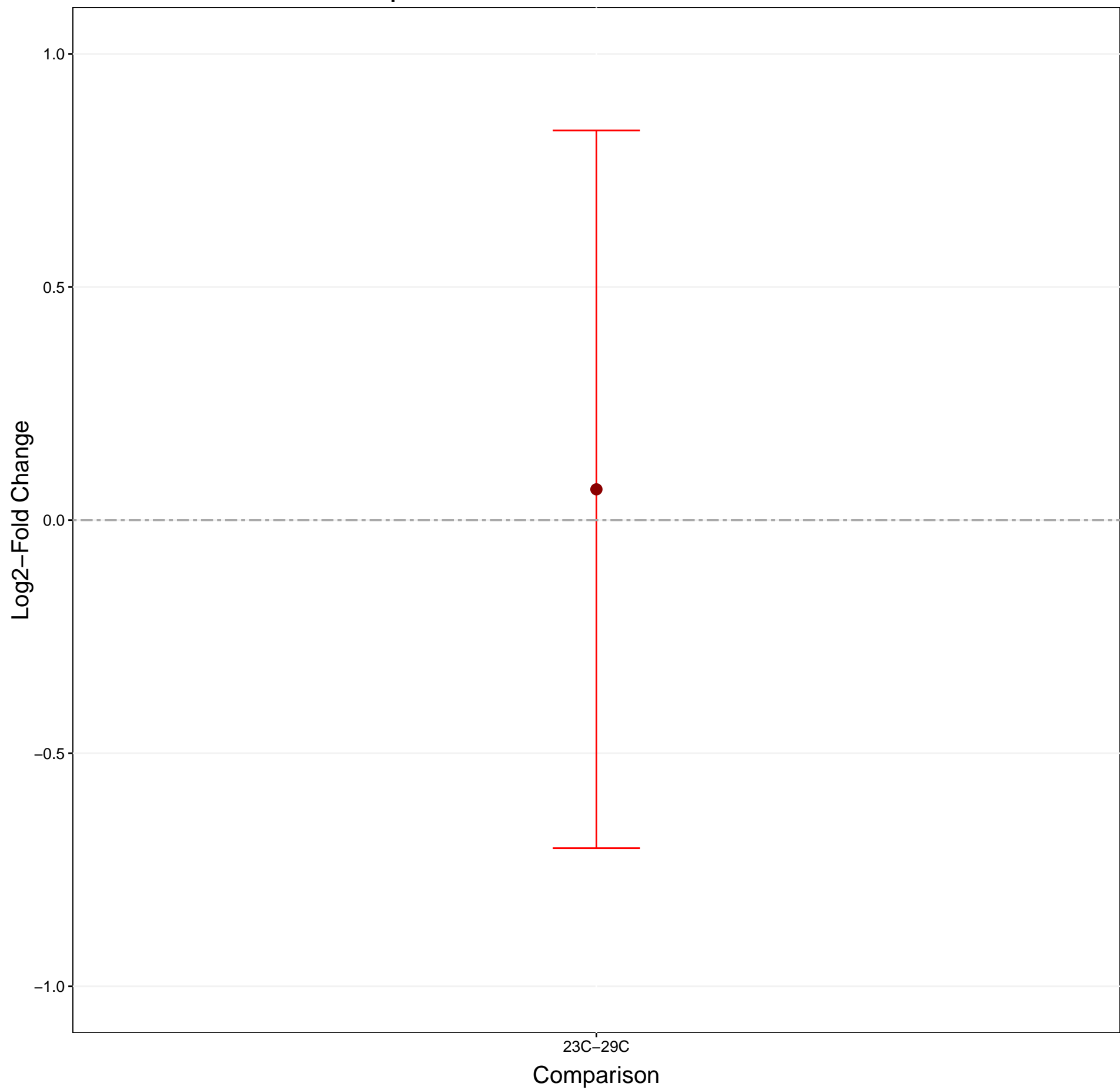


# CHOYP\_PSMC6.1.1|m.13888

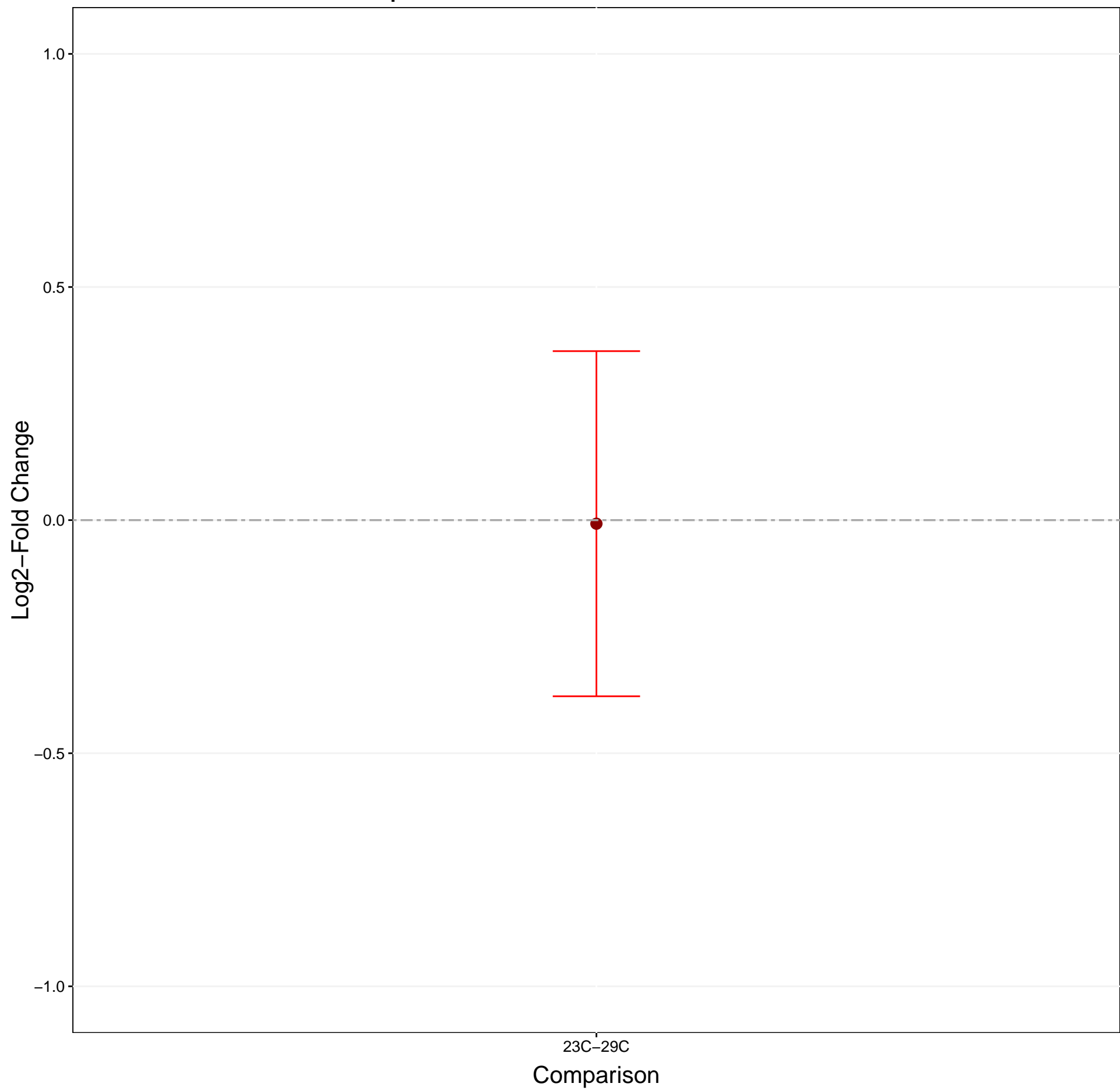


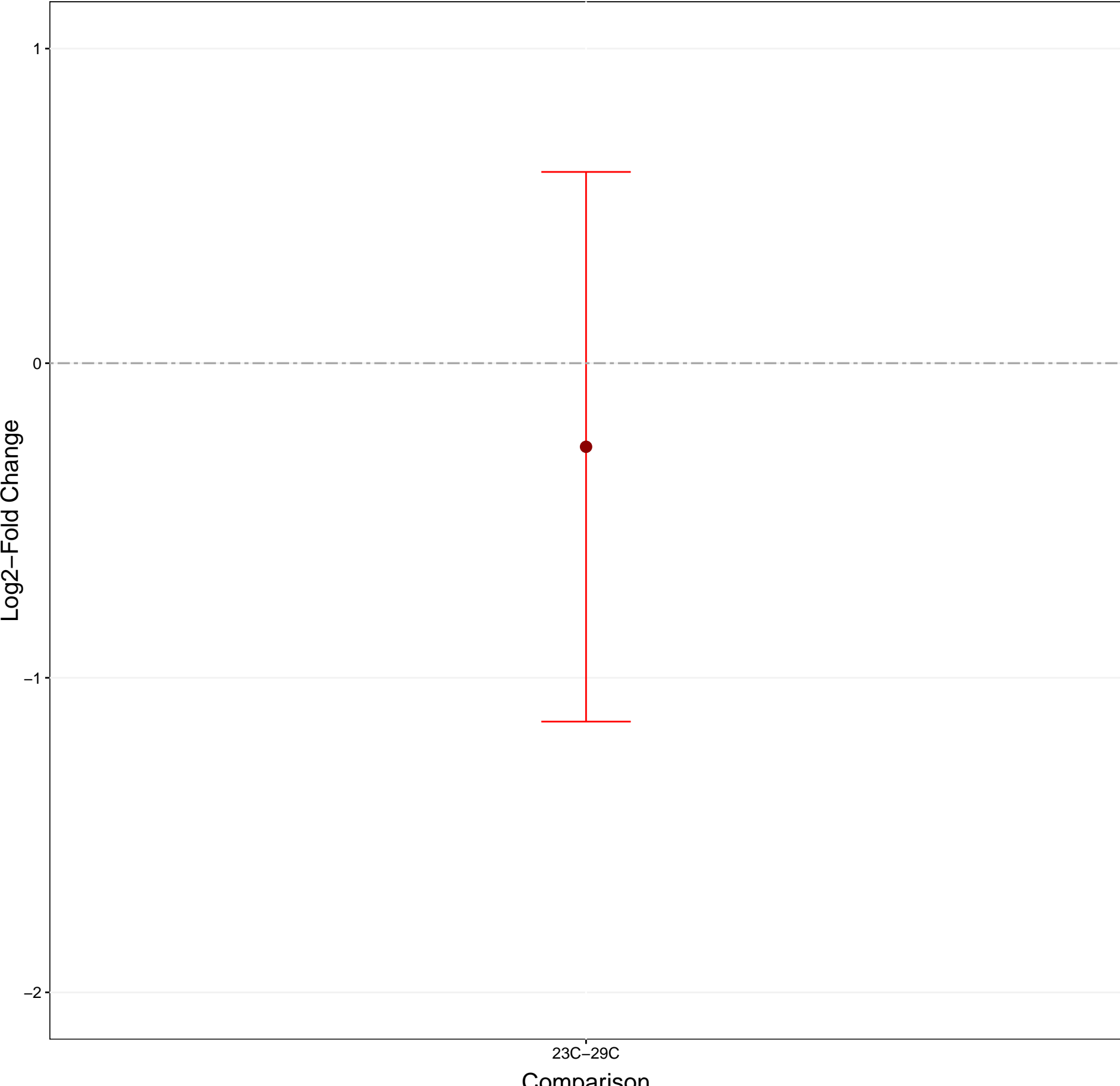


# CHOYP\_PSMD1.1.1|m.21682

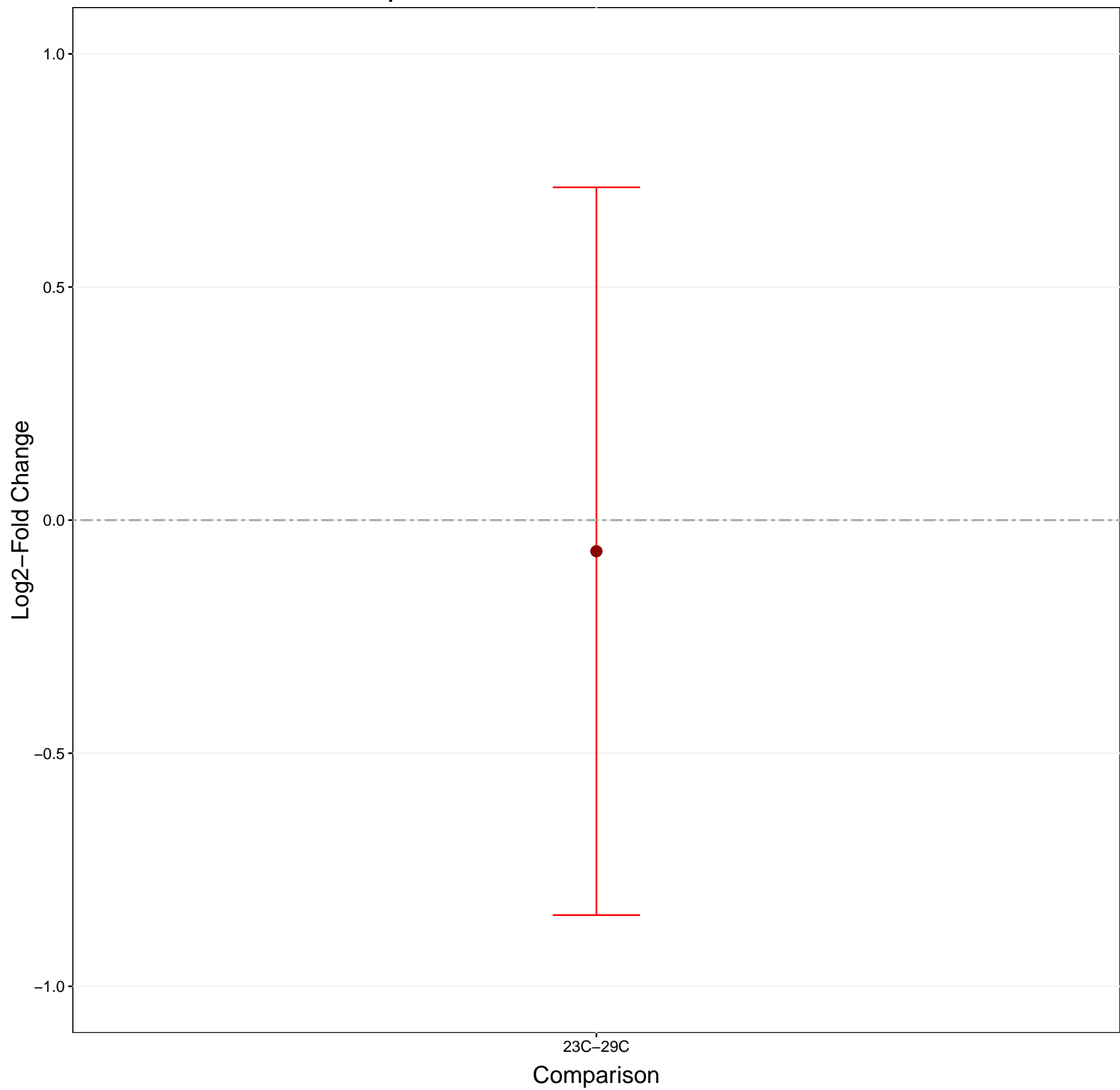


# CHOYP\_PSMD1.1.1|m.21683

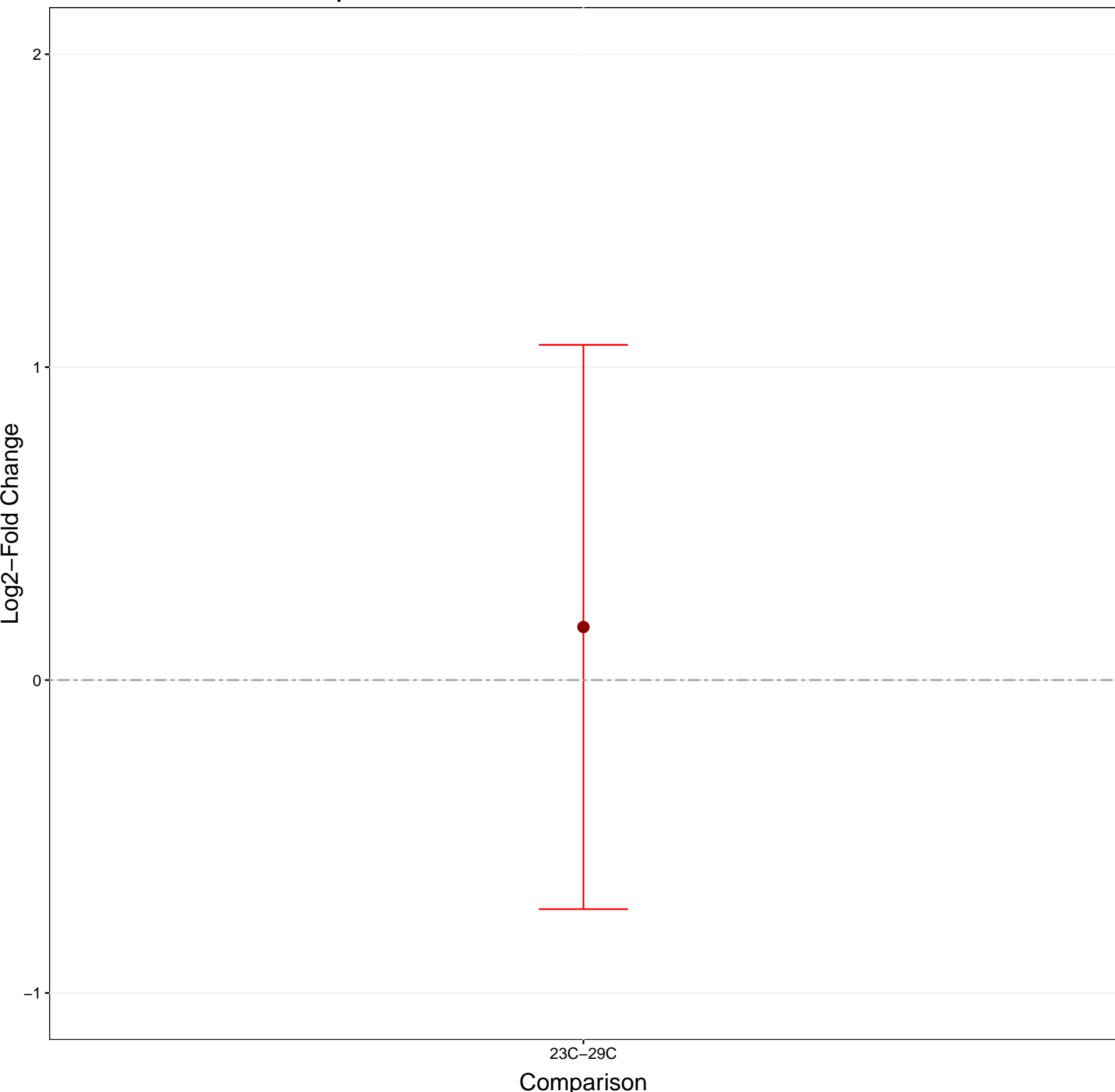




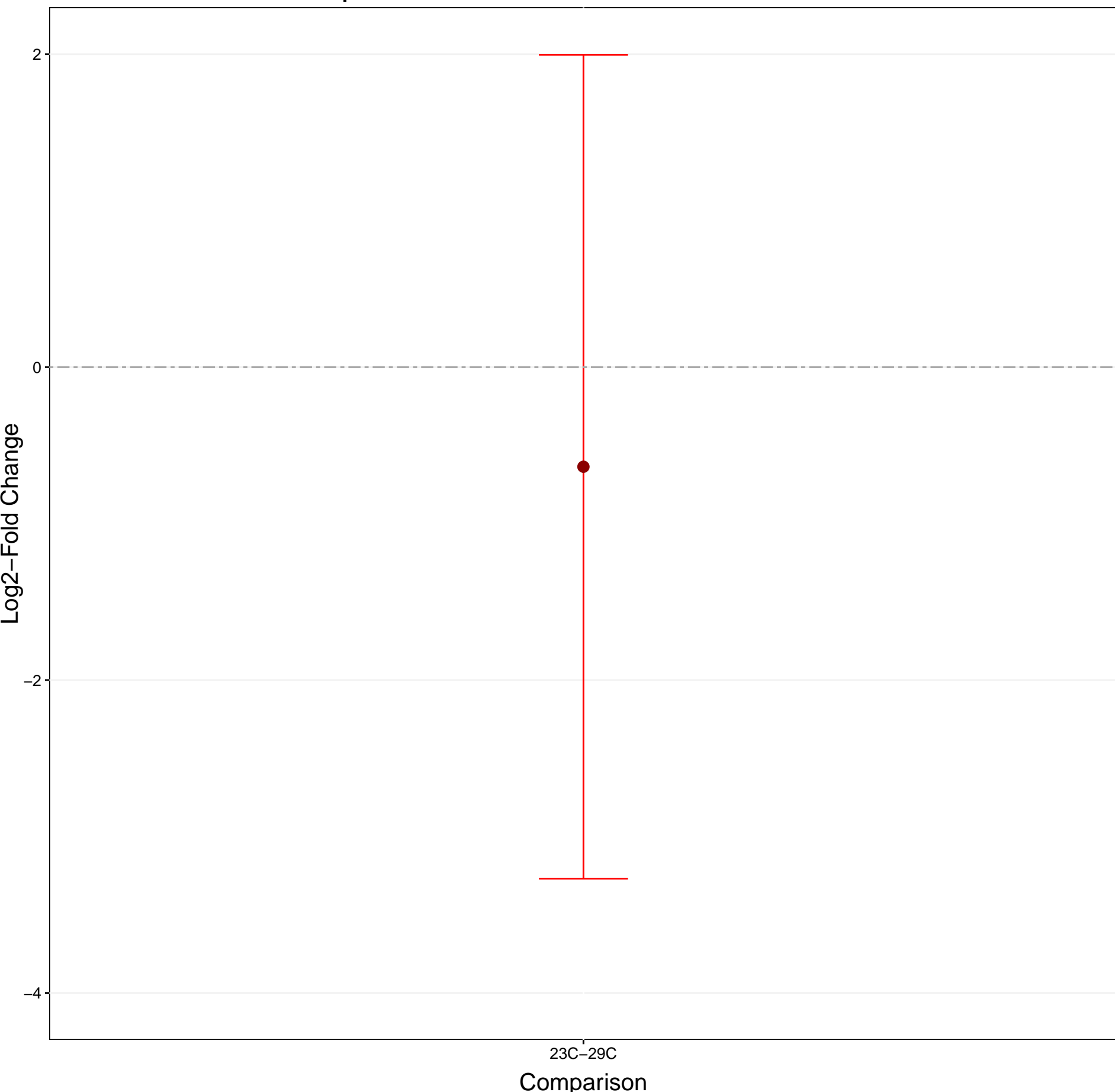
# CHOYP\_PSME4.1.1|m.18992



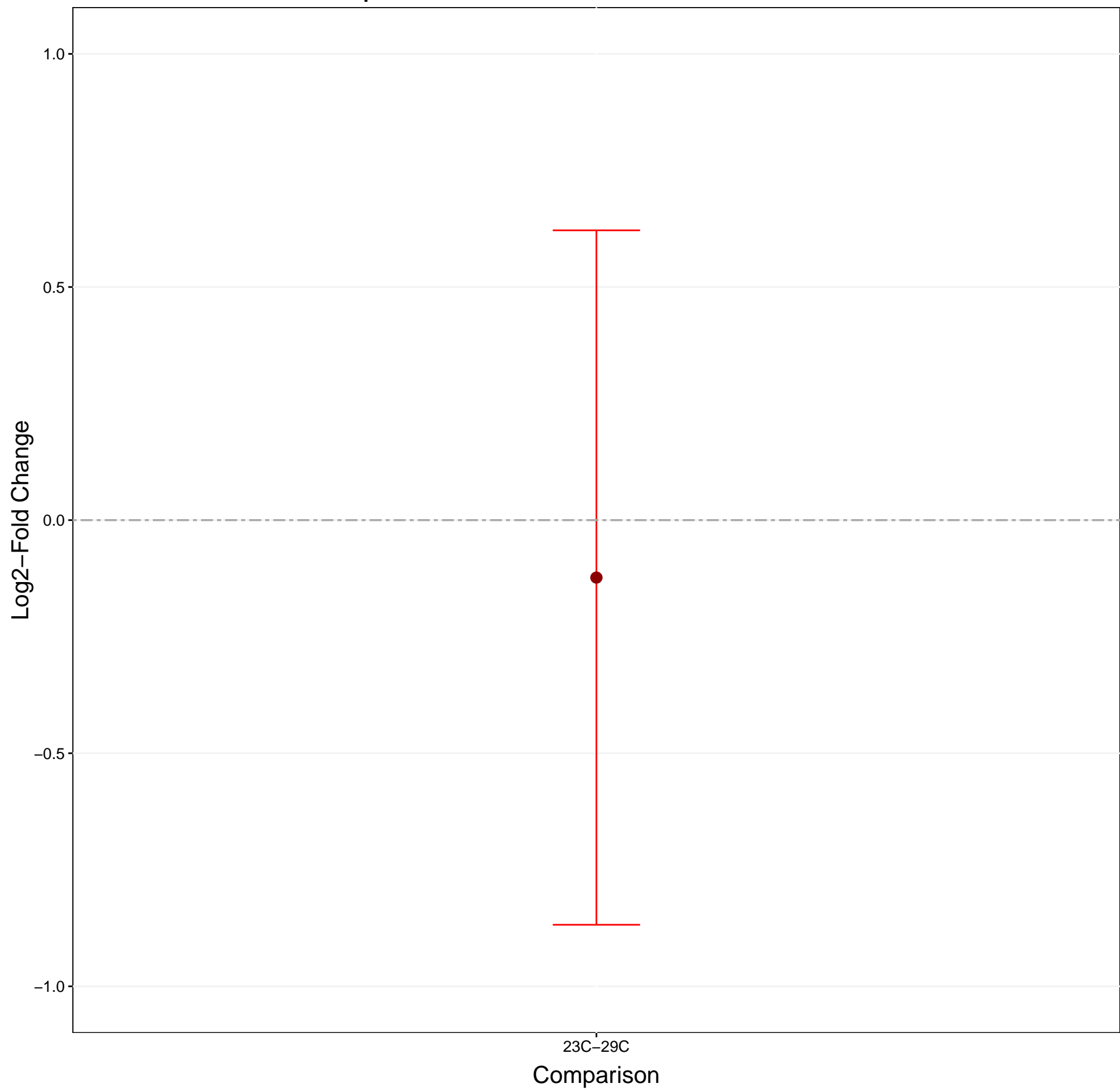
CHOYP\_PSTA.1.2|m.4739



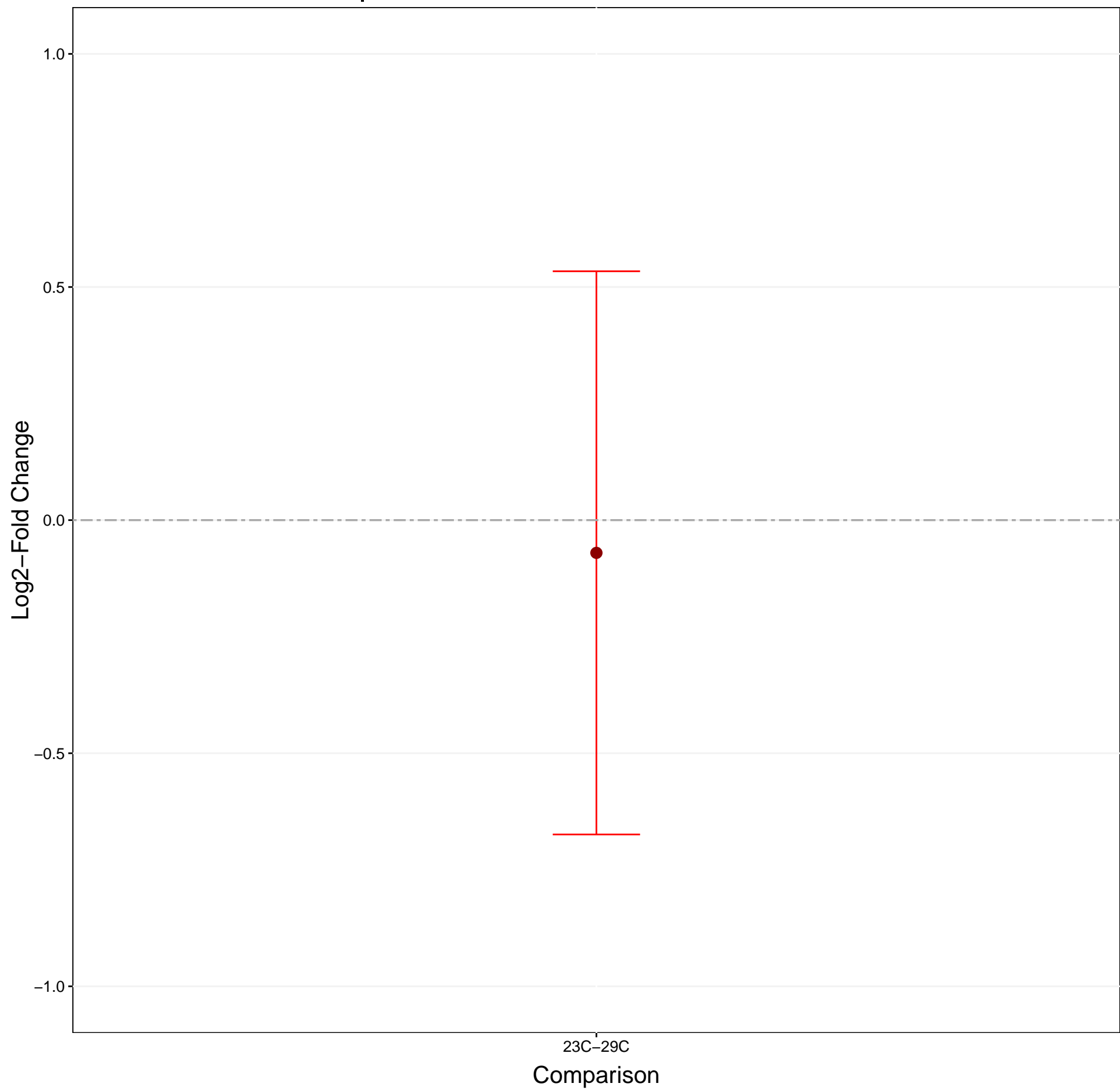
CHOYP\_PTEN.1.1|m.5408



# CHOYP\_PTER.1.2|m.28985

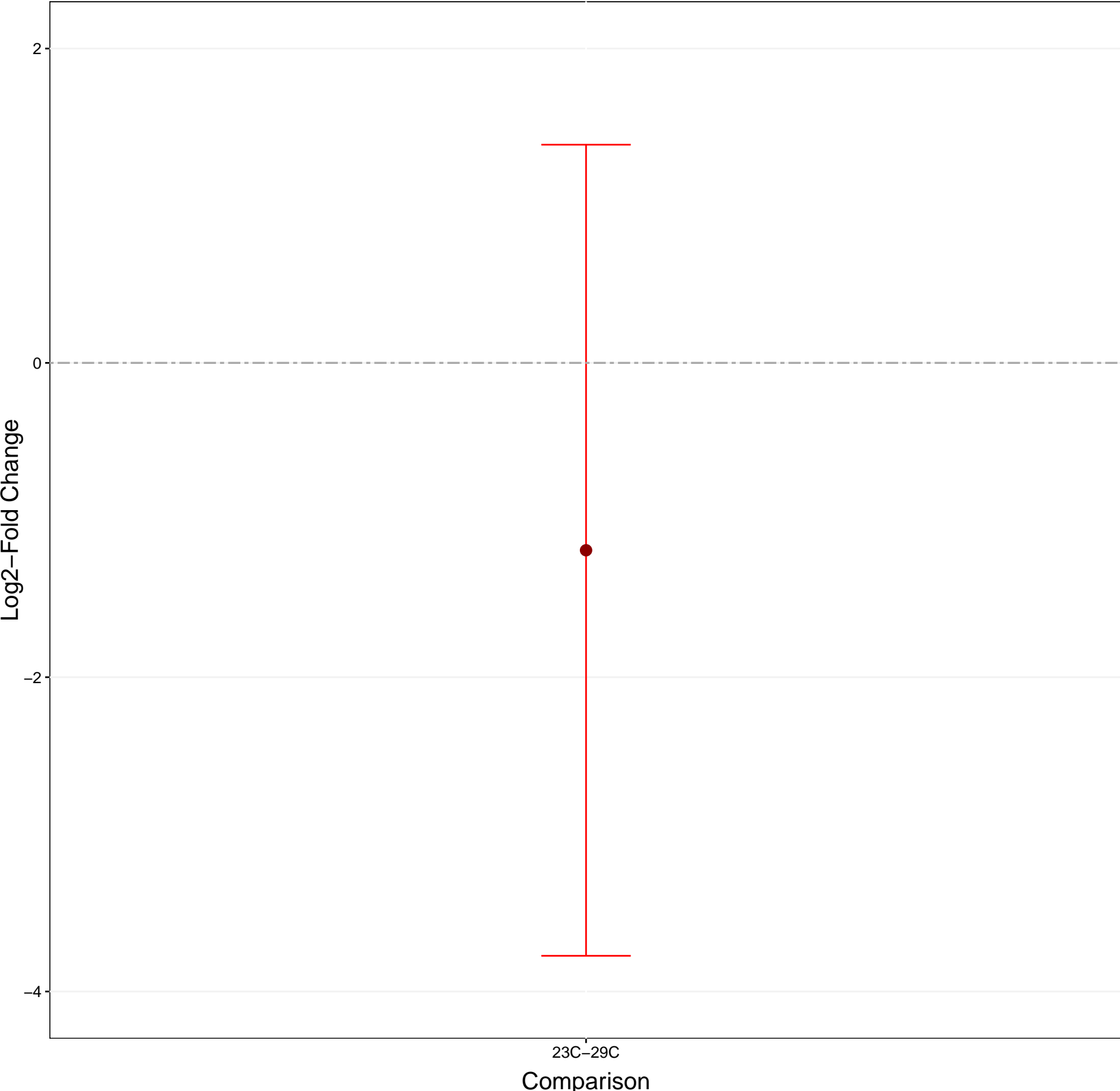


CHOYP\_PTH2.1.1|m.5380

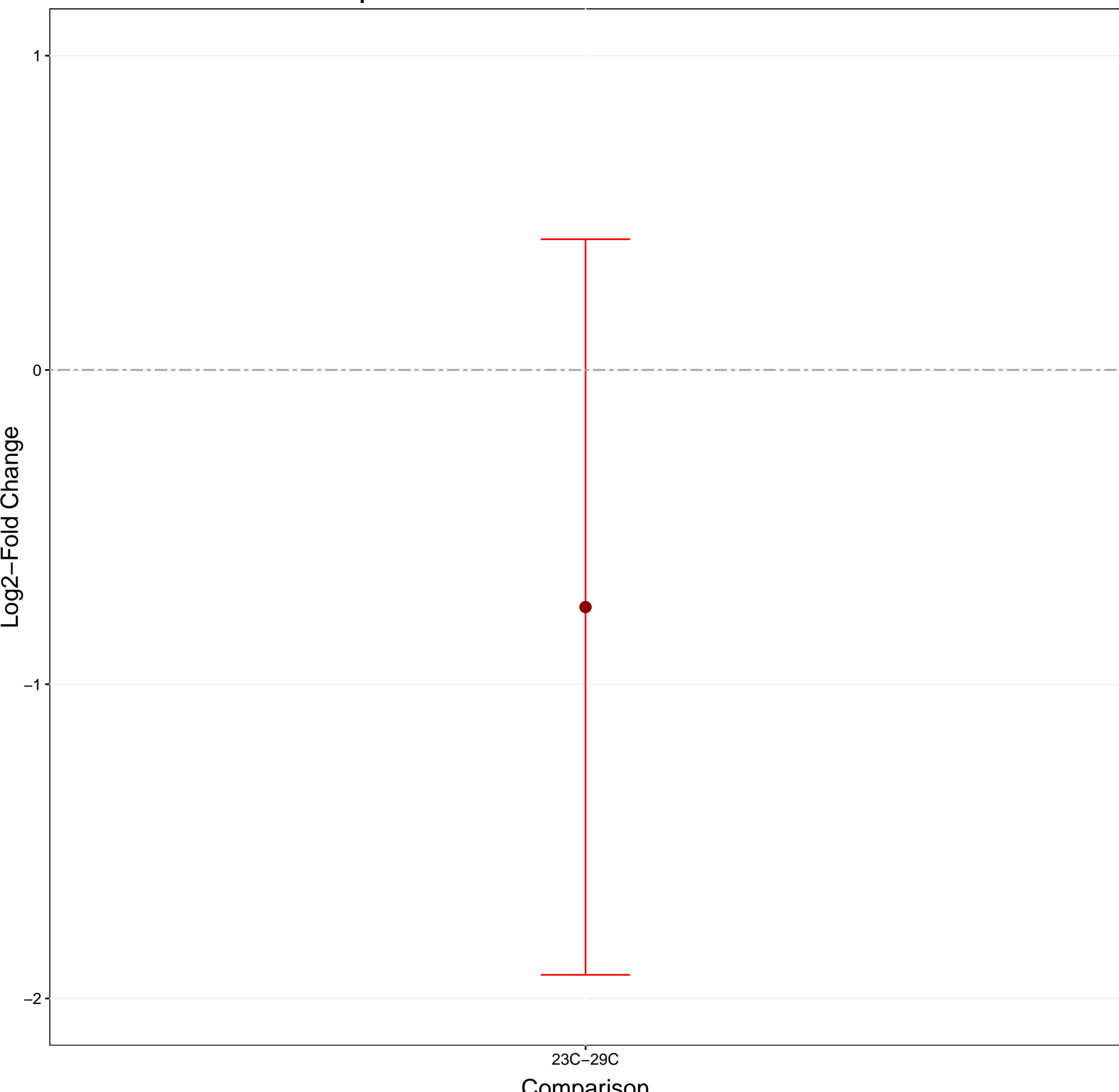




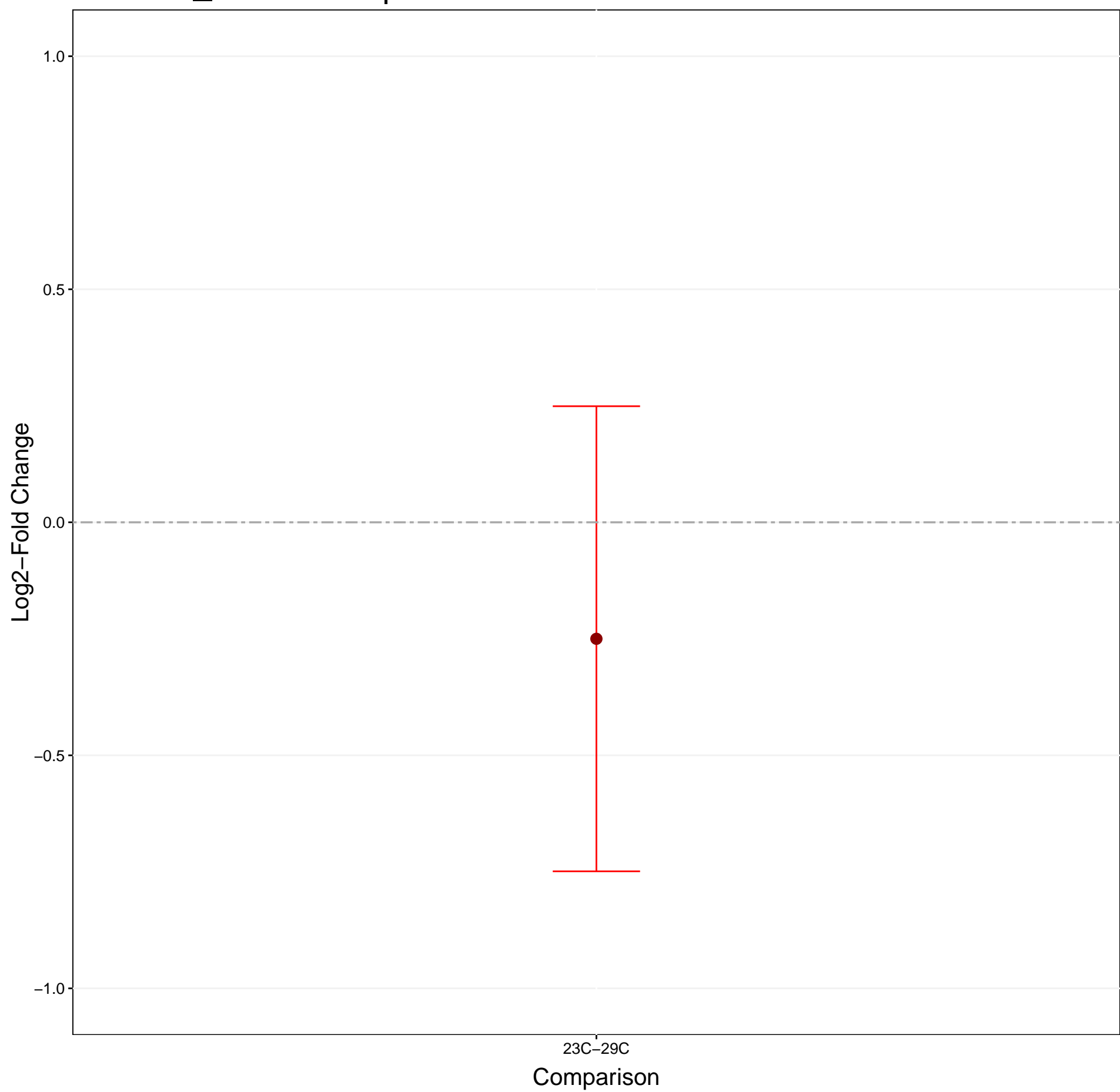
CHOYP\_PTN11.4.4|m.62827



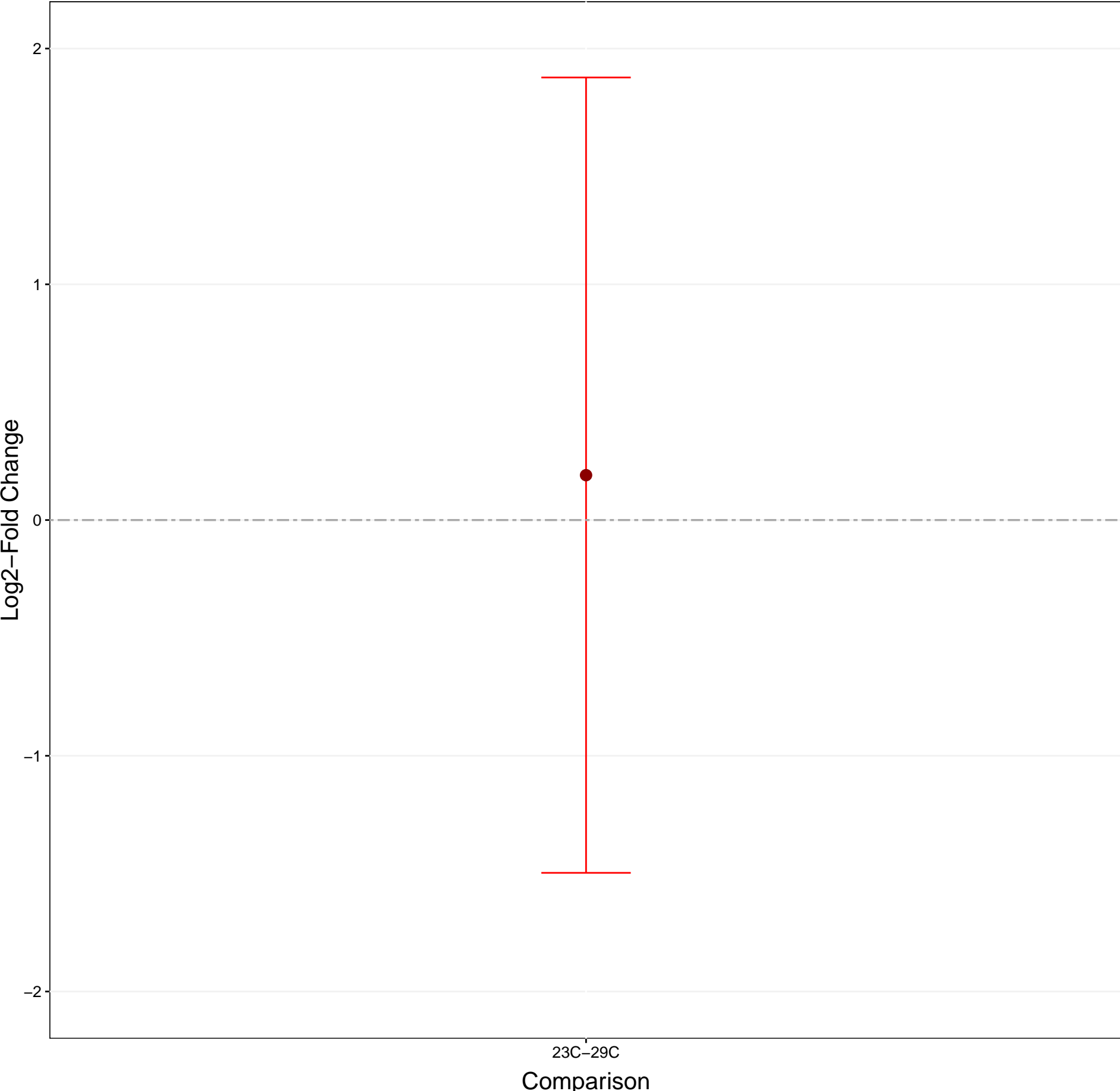
CHOYP\_PTPRF.3.6|m.28841



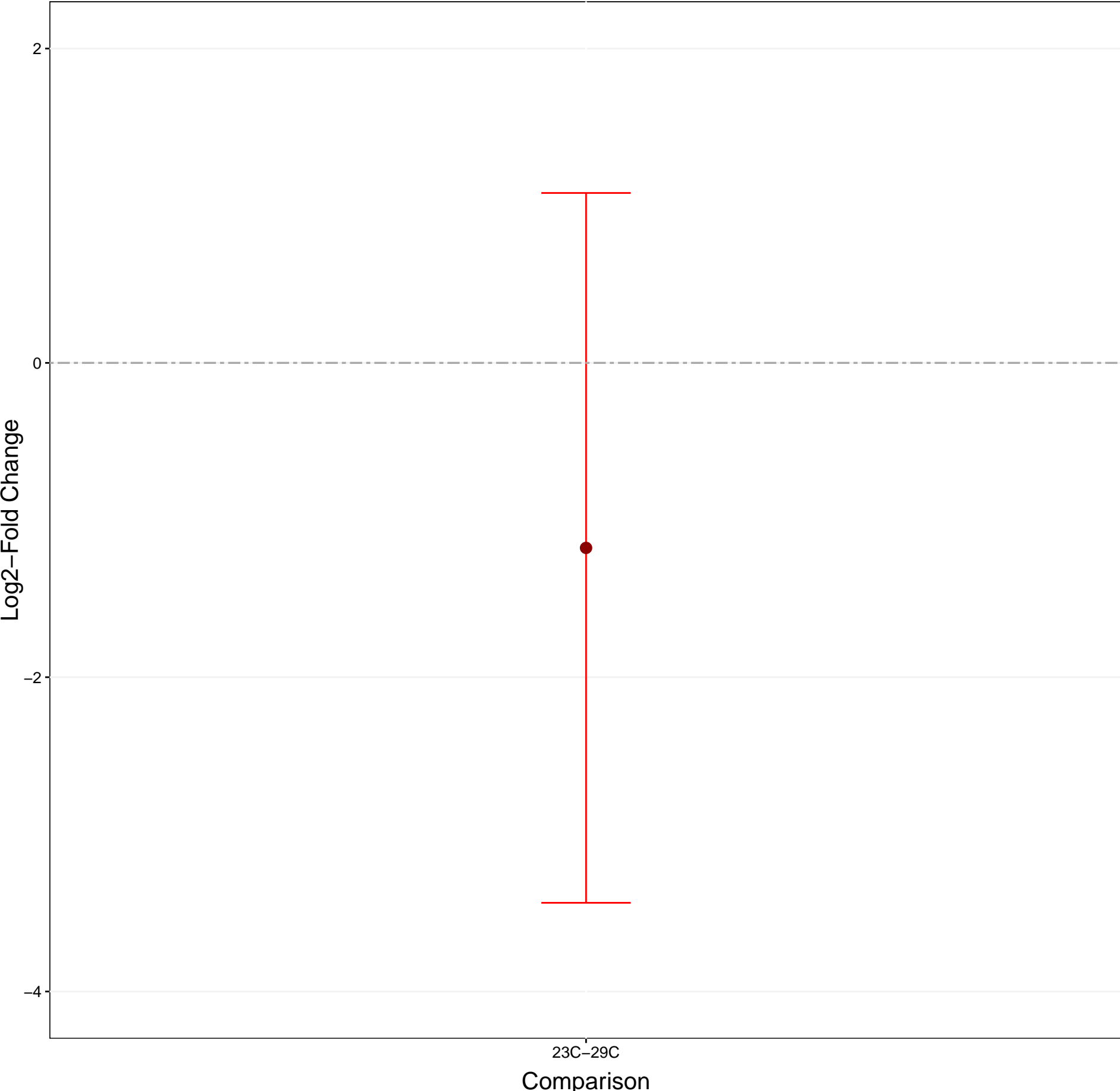
CHOYP\_PUA1A.1.1|m.6287



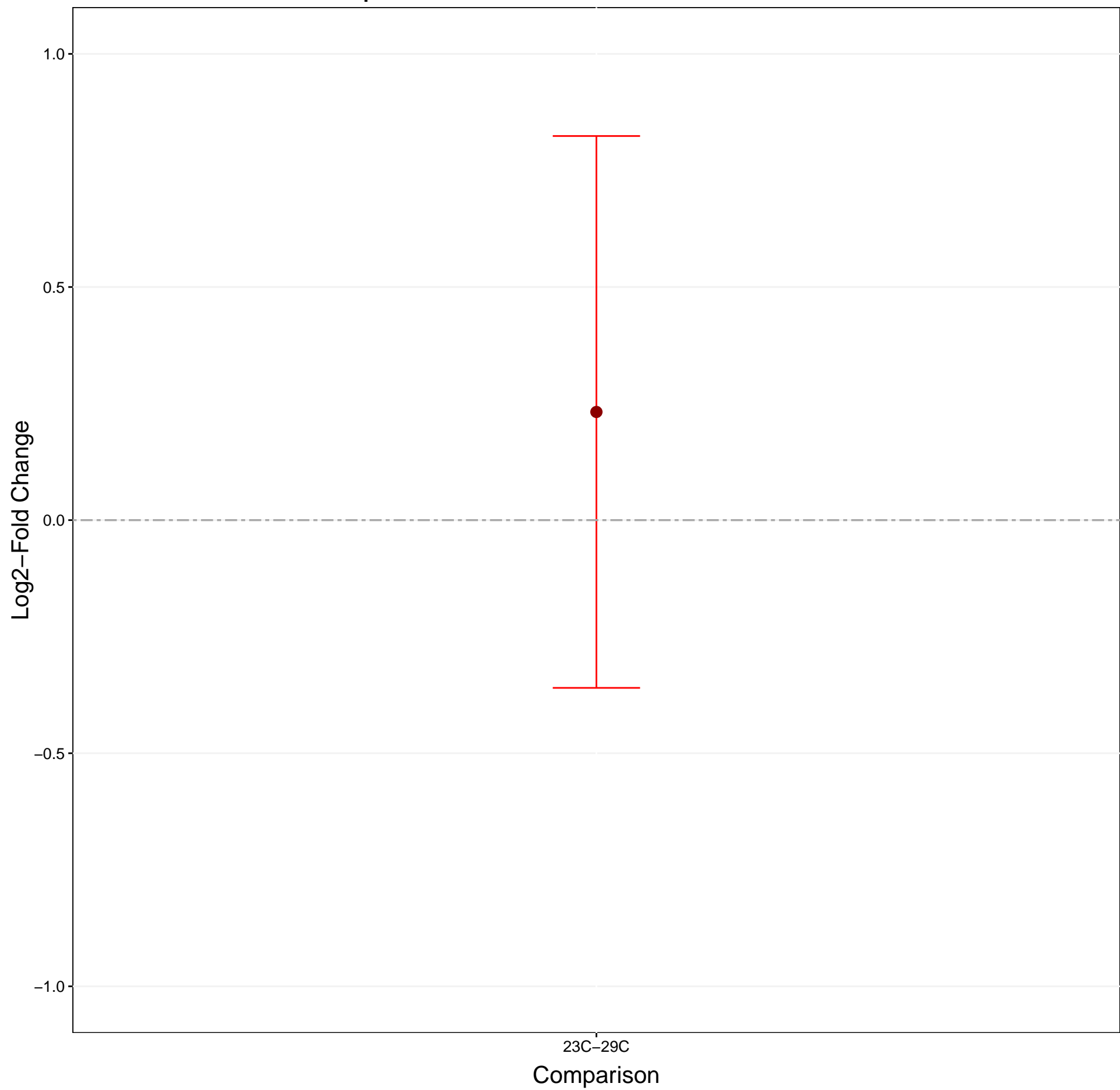
CHOYP\_PUM1.1.1|m.8674



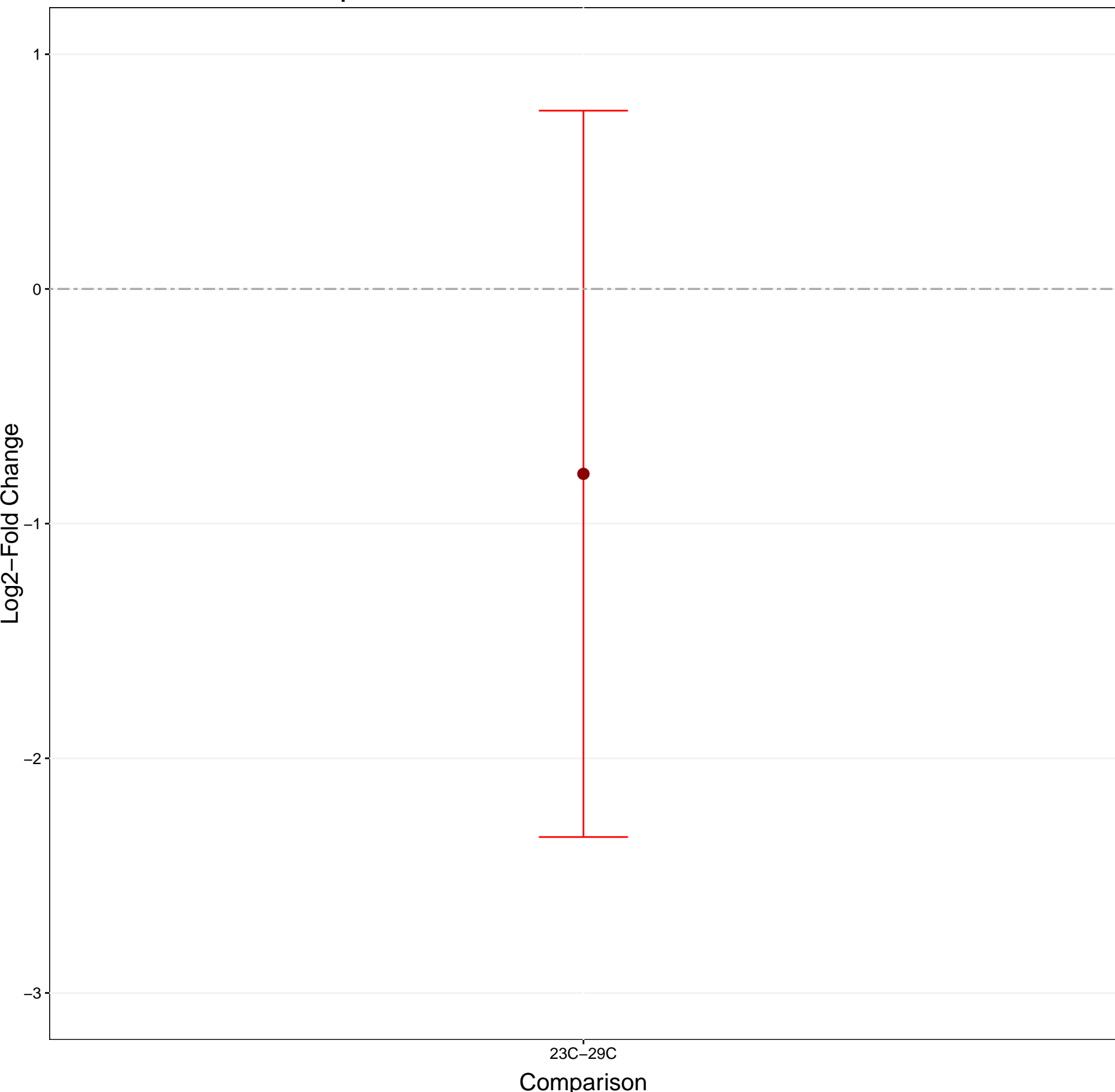
CHOYP\_PUR2.1.1|m.17810



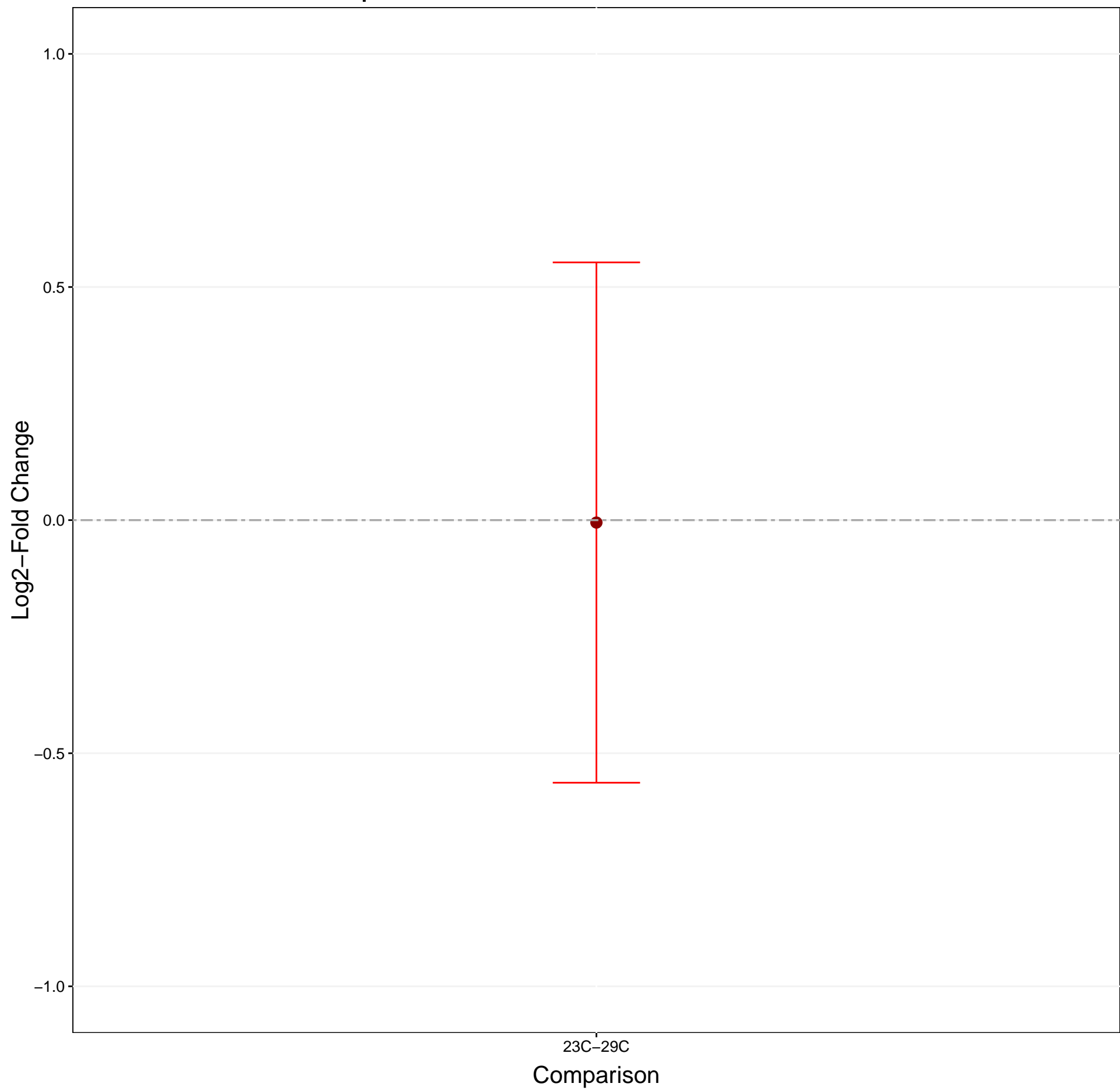
# CHOYP\_PUR8.1.1|m.2748



CHOYP\_PUS3.1.1|m.9880

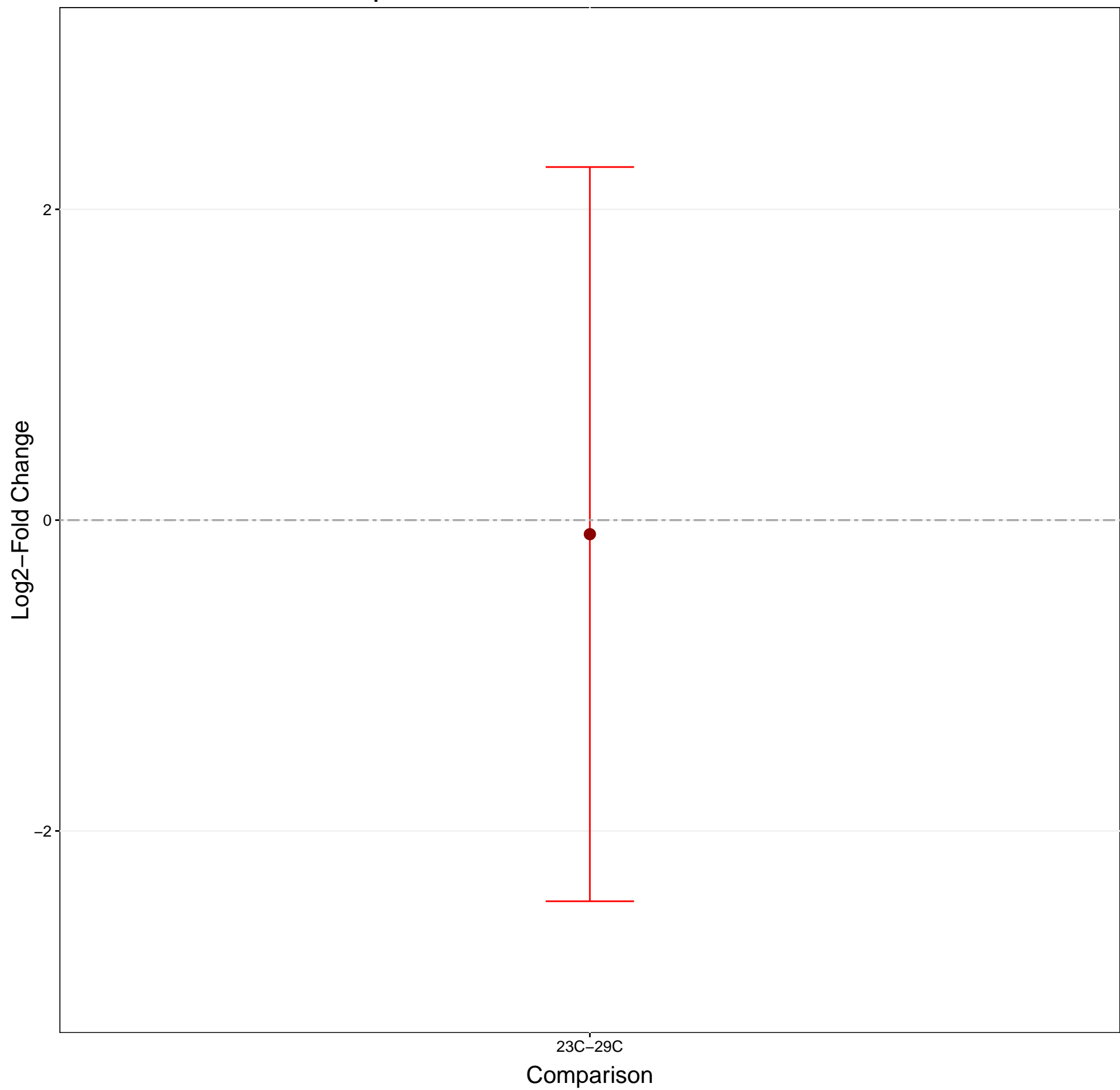


# CHOYP\_PYR1.1.1|m.61565

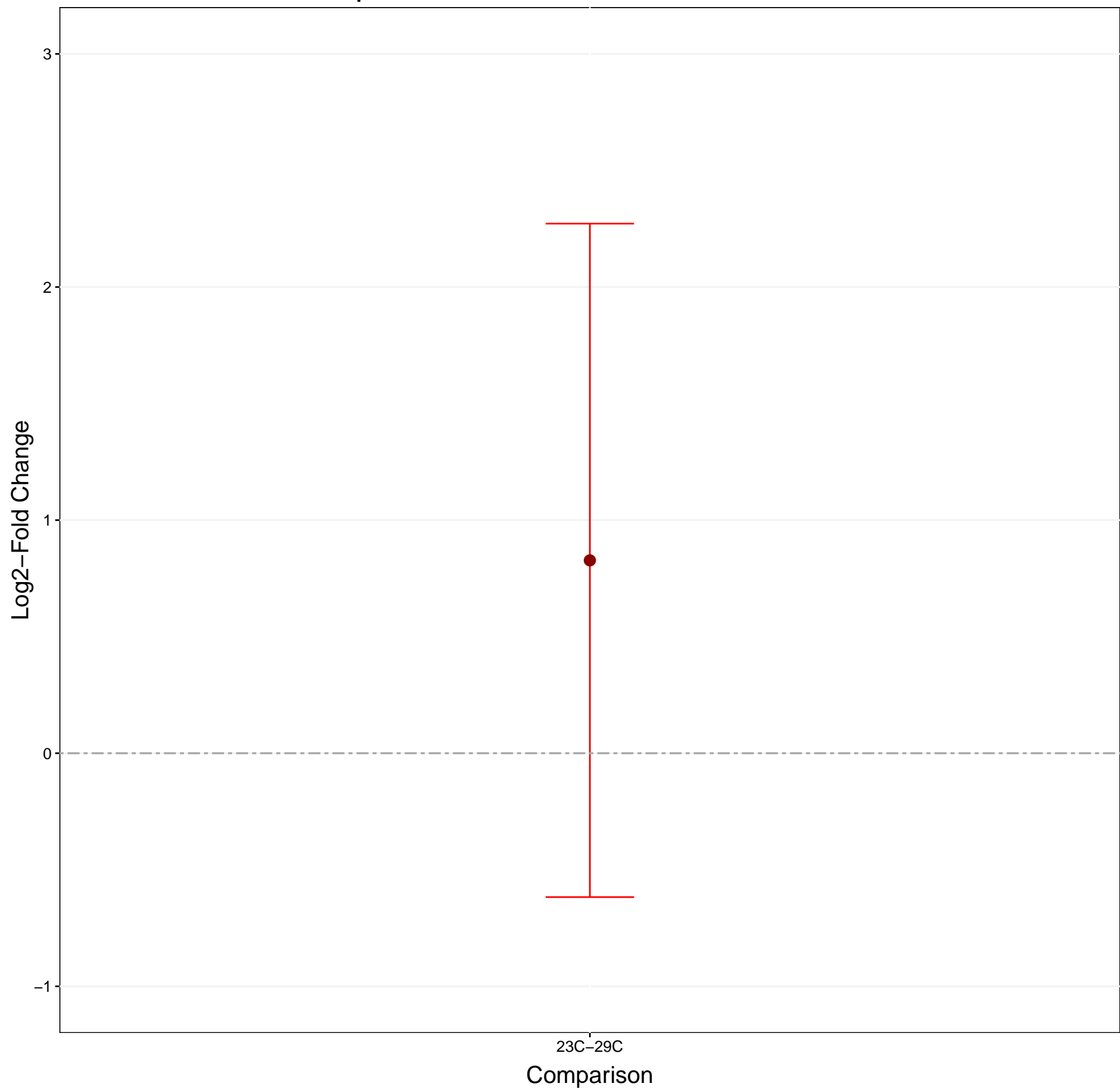


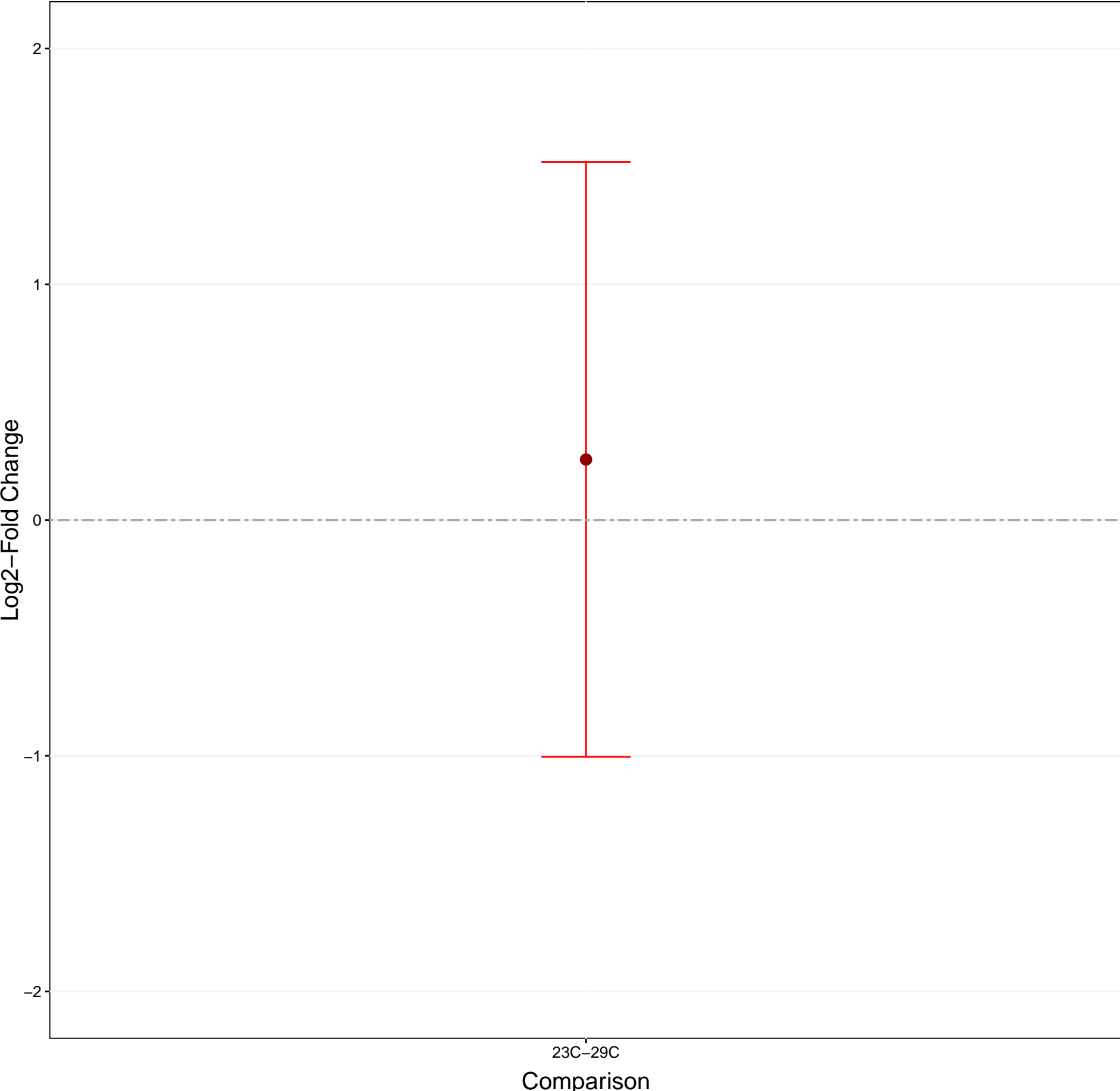


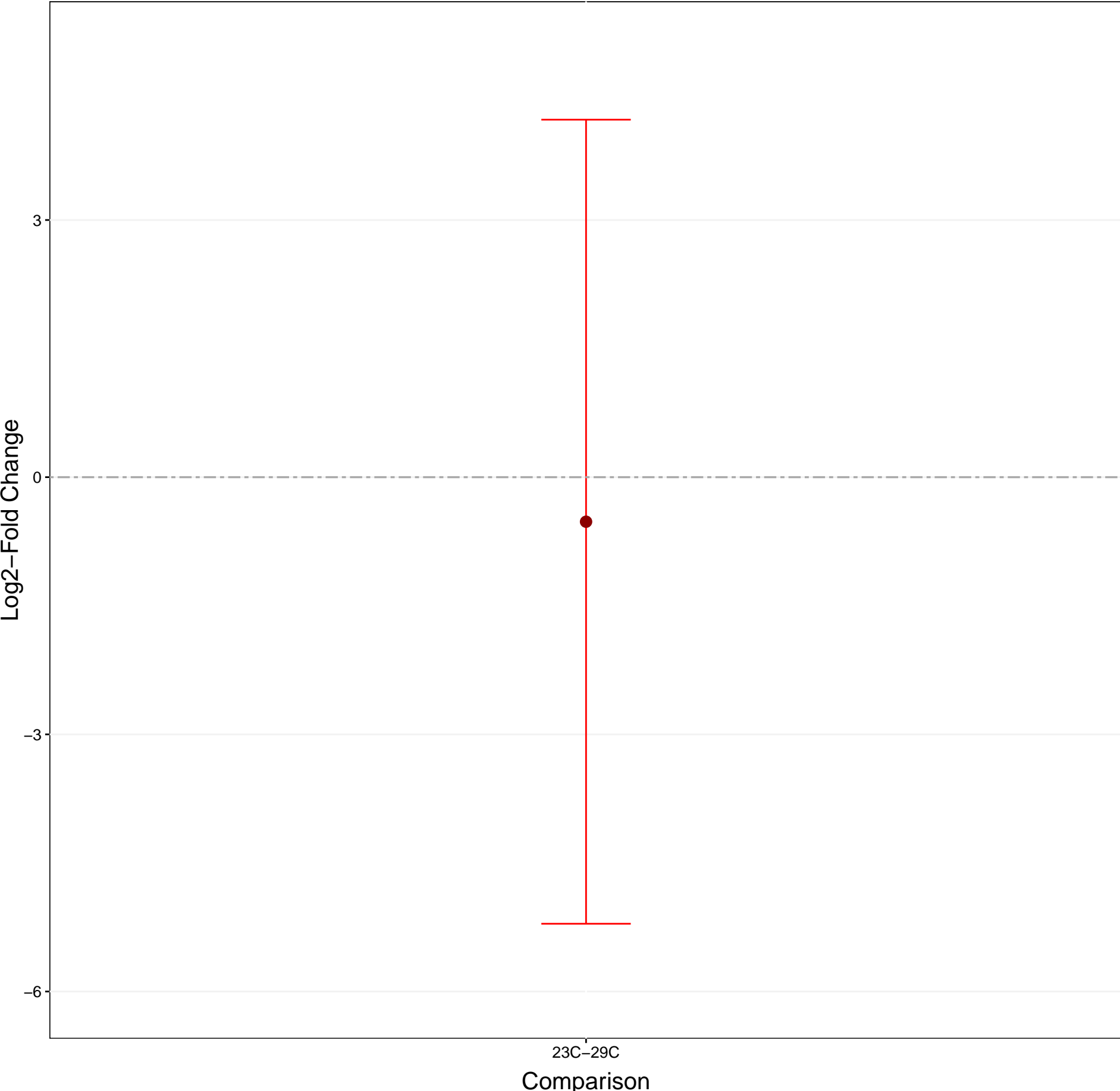
# CHOYP\_PYRD2.1.1|m.26691



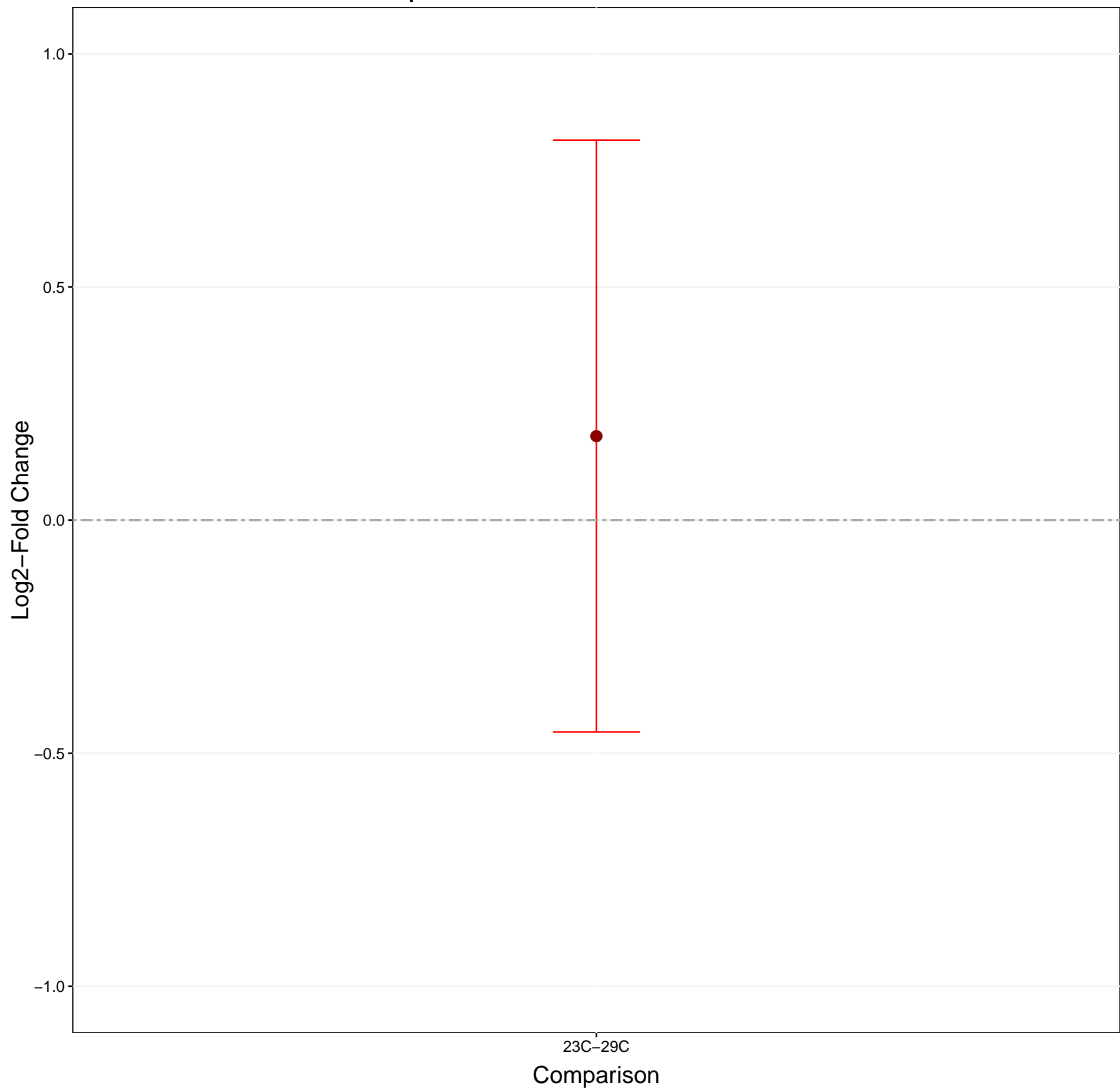
# CHOYP\_QARS.2.2|m.18038



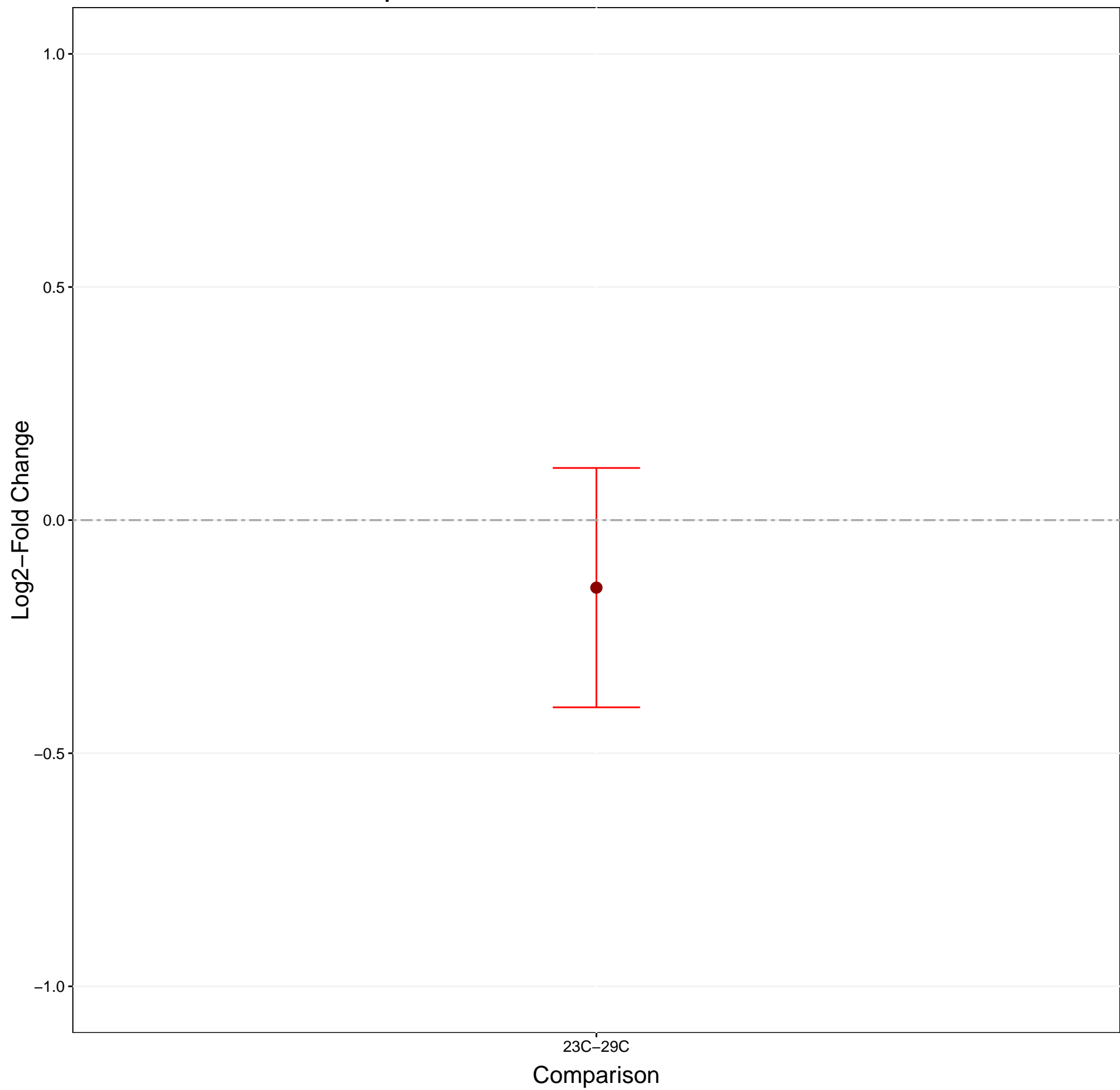




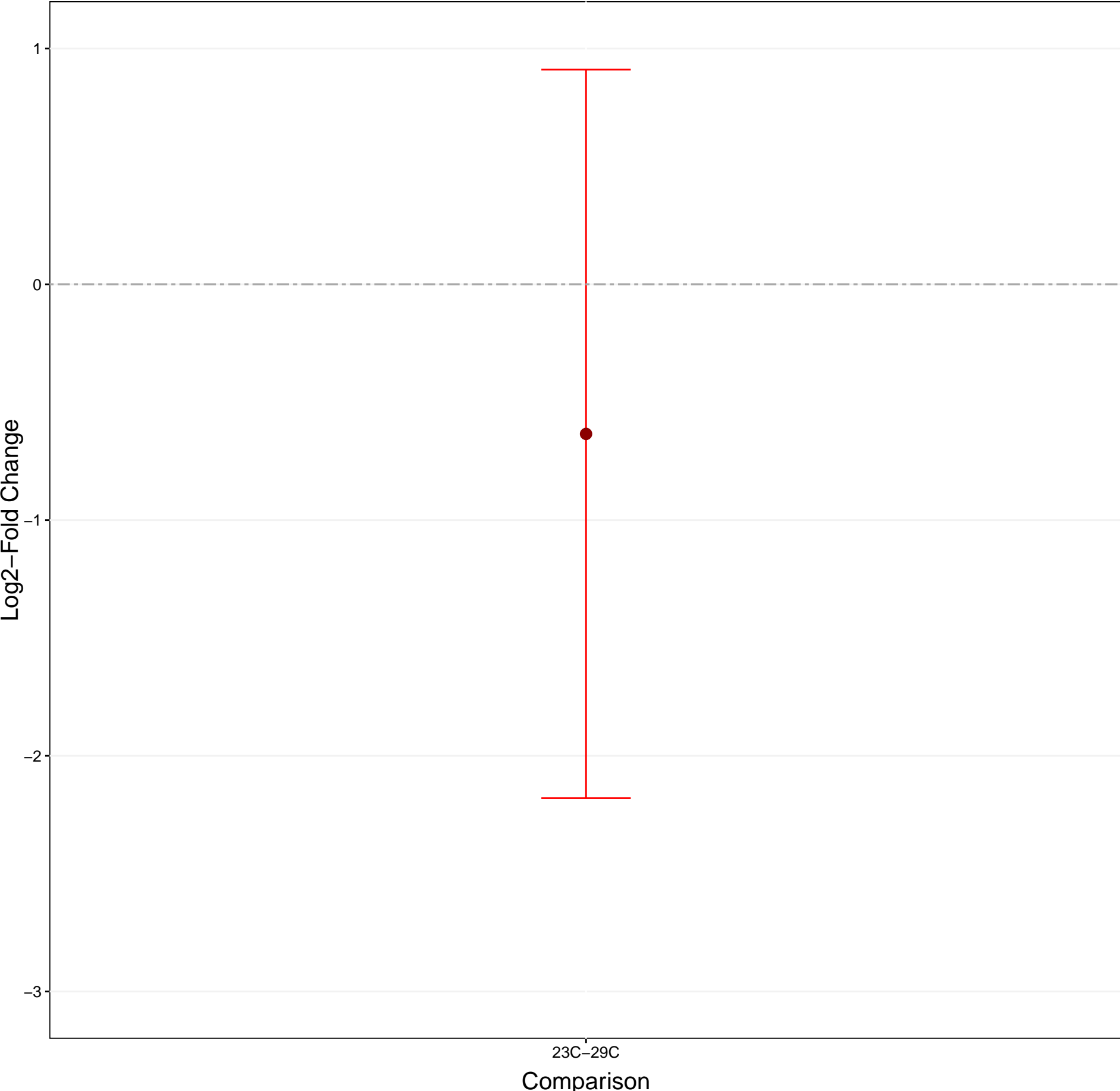
# CHOYP\_QTRTD1.1.1|m.19041



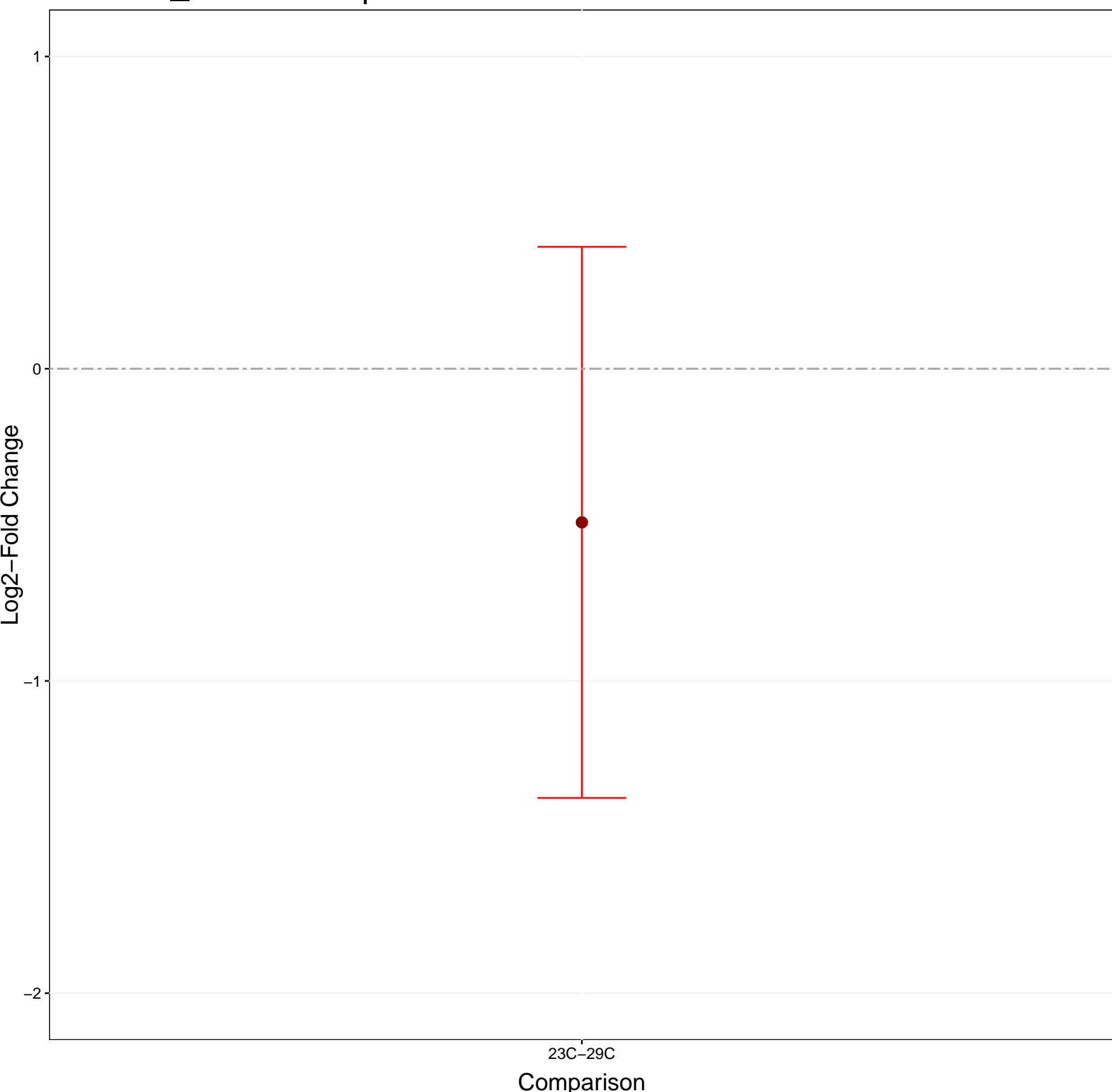
# CHOYP\_RAB1A.1.3|m.10036



CHOYP\_RAB1A.2.3|m.25630

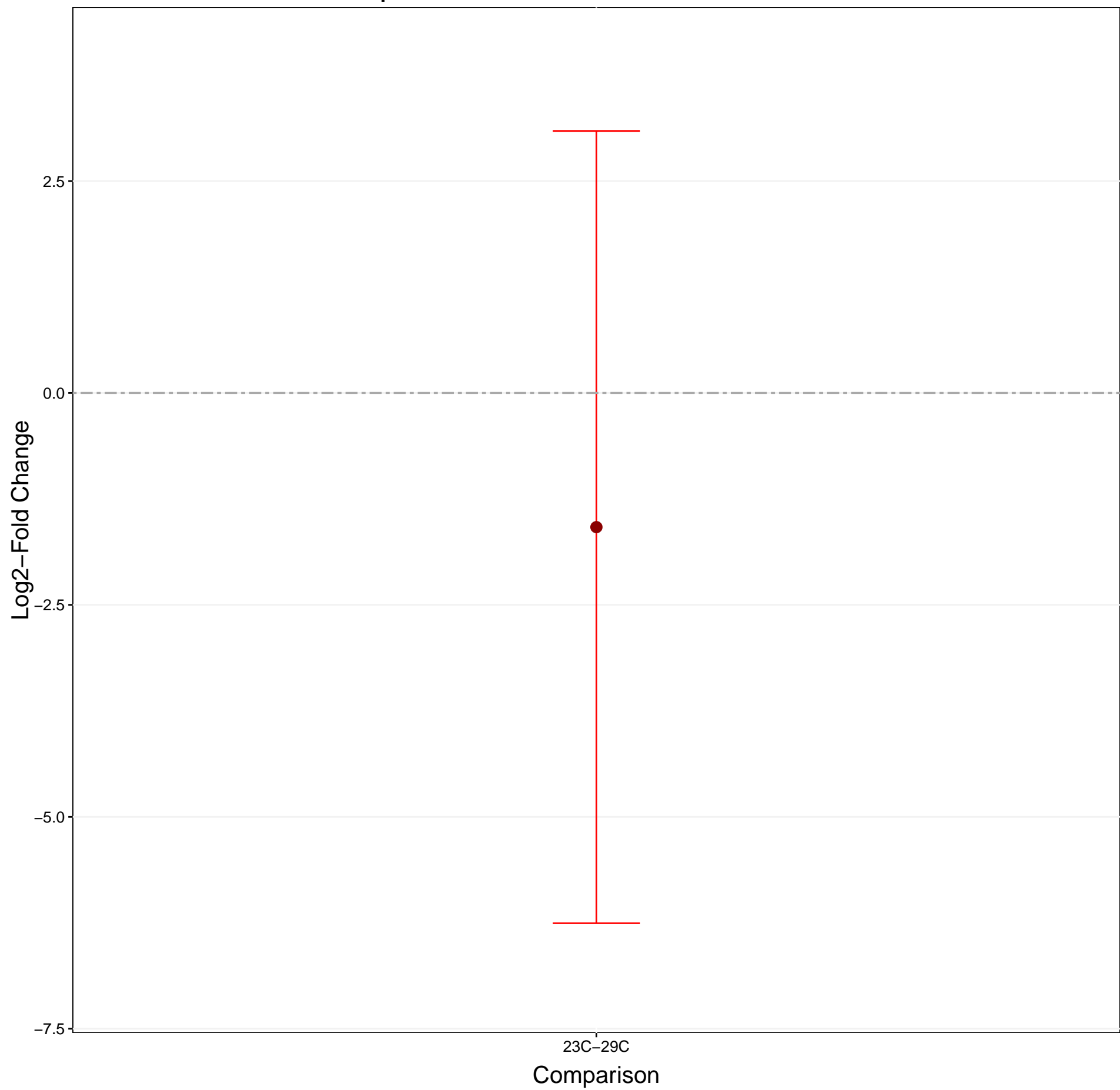


CHOYP\_RAB1A.3.3|m.29674

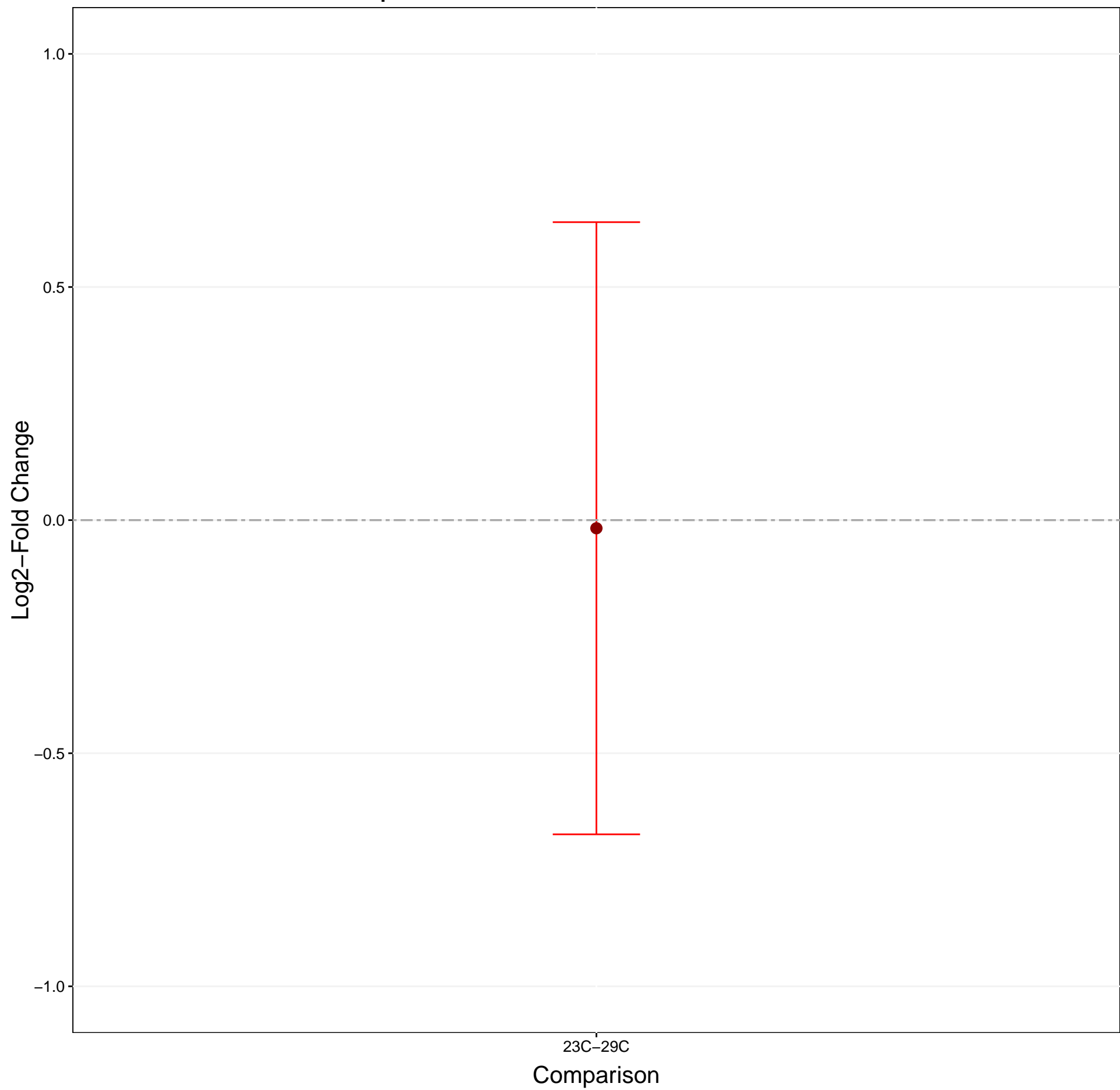




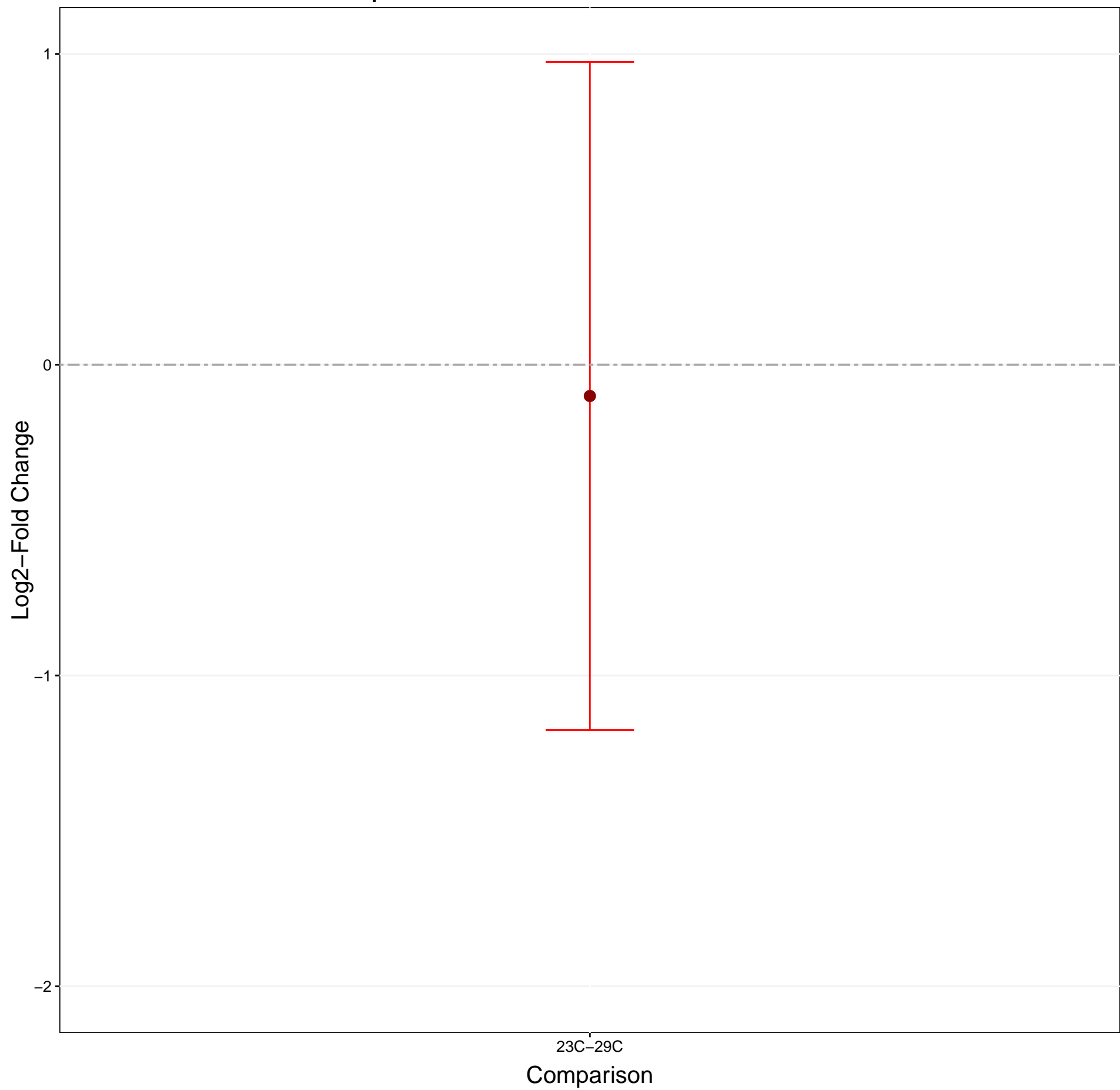
# CHOYP\_RAB21.1.1|m.56542



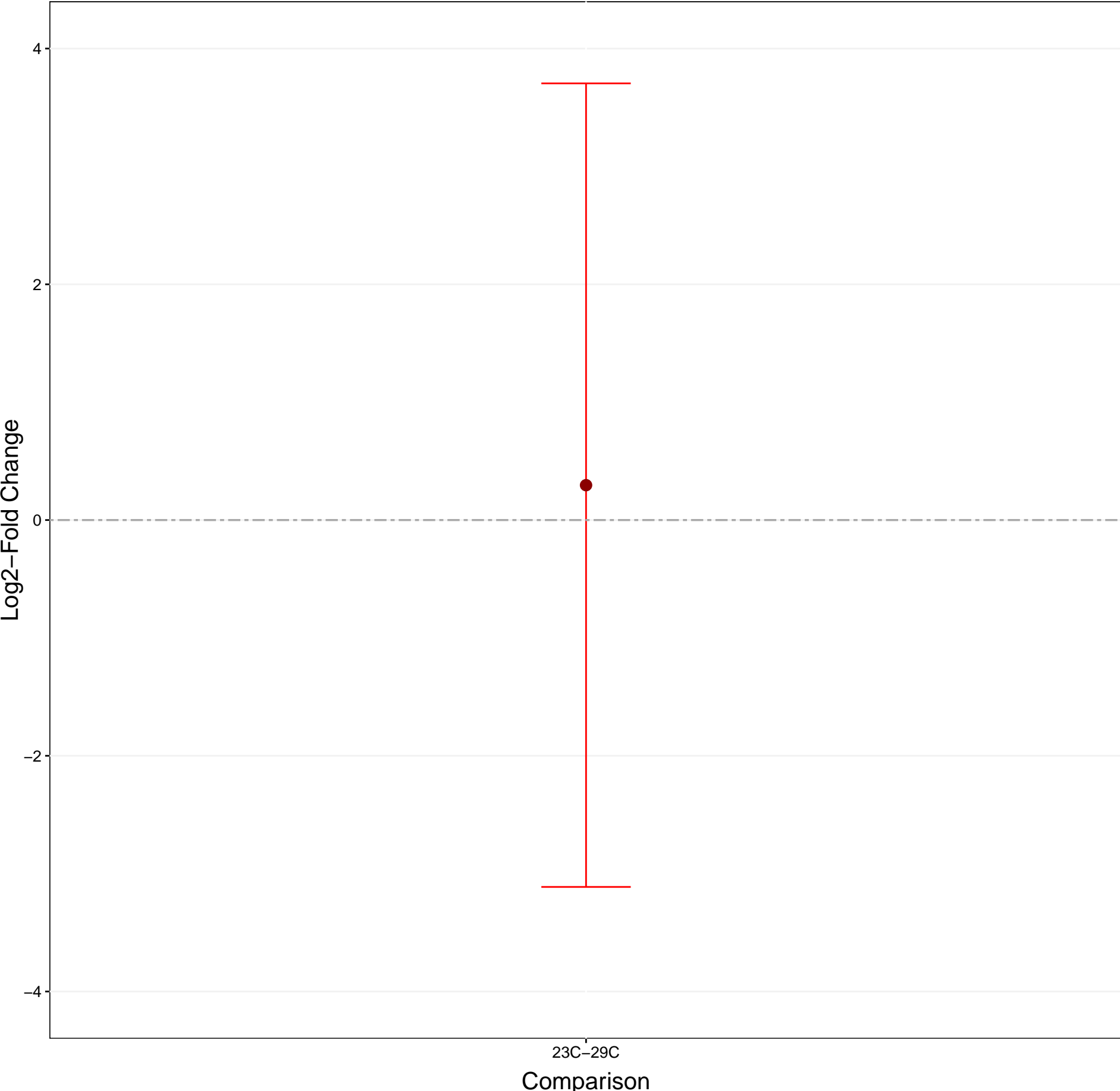
# CHOYP\_RAB35.1.1|m.8277



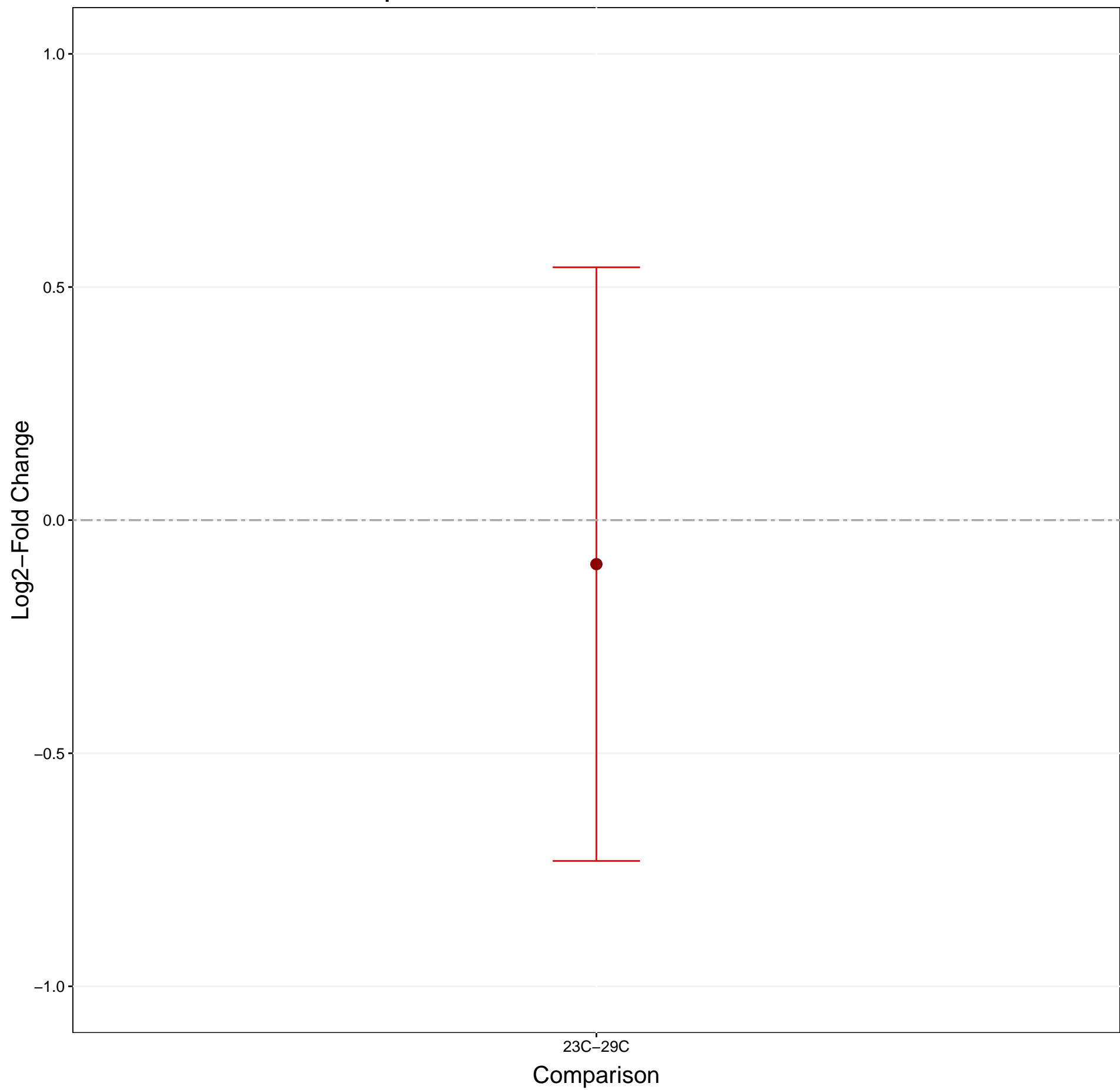
# CHOYP\_RAB4B.1.1|m.55402

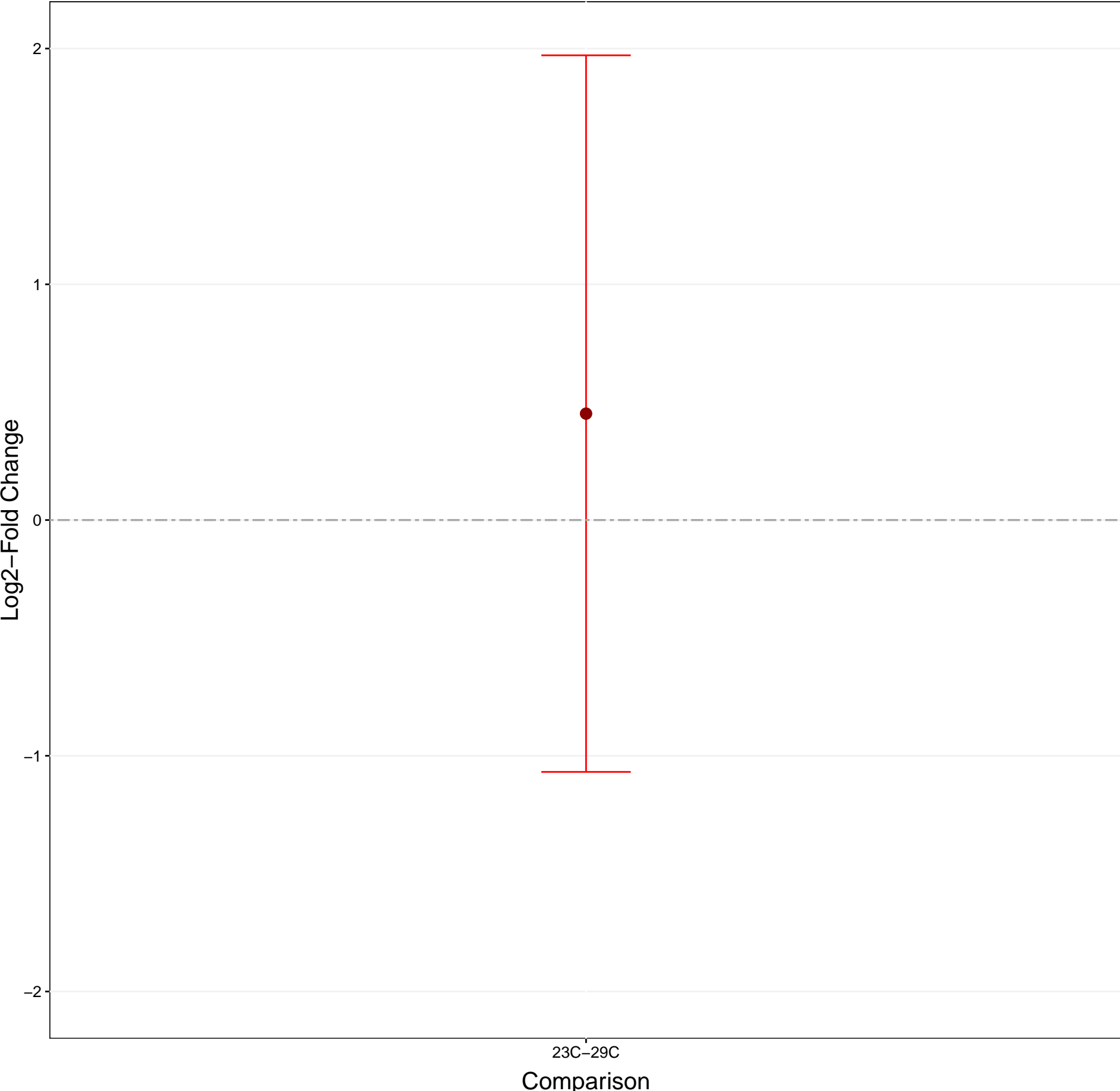


CHOYP\_RAB7A.1.2|m.23789

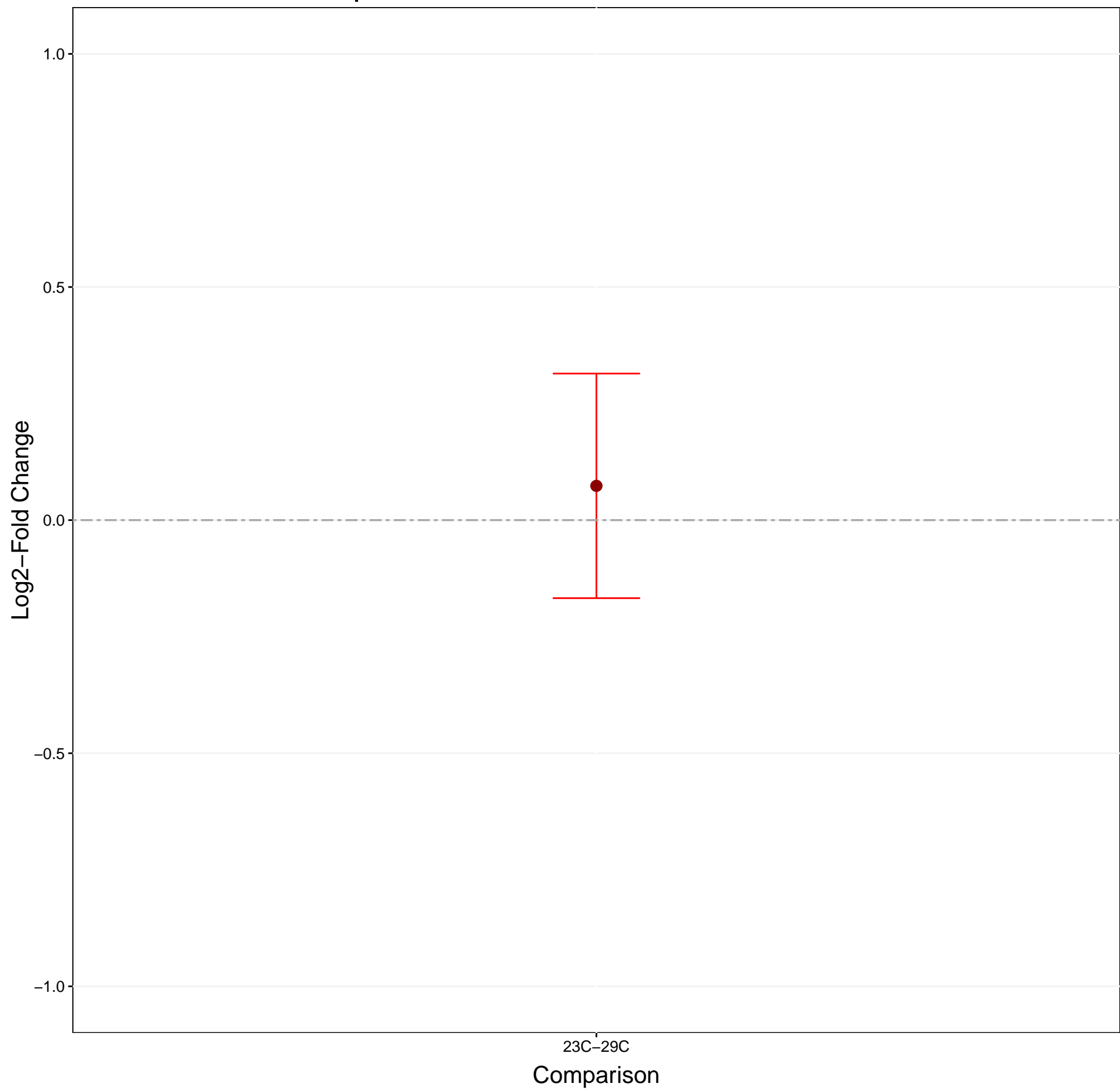


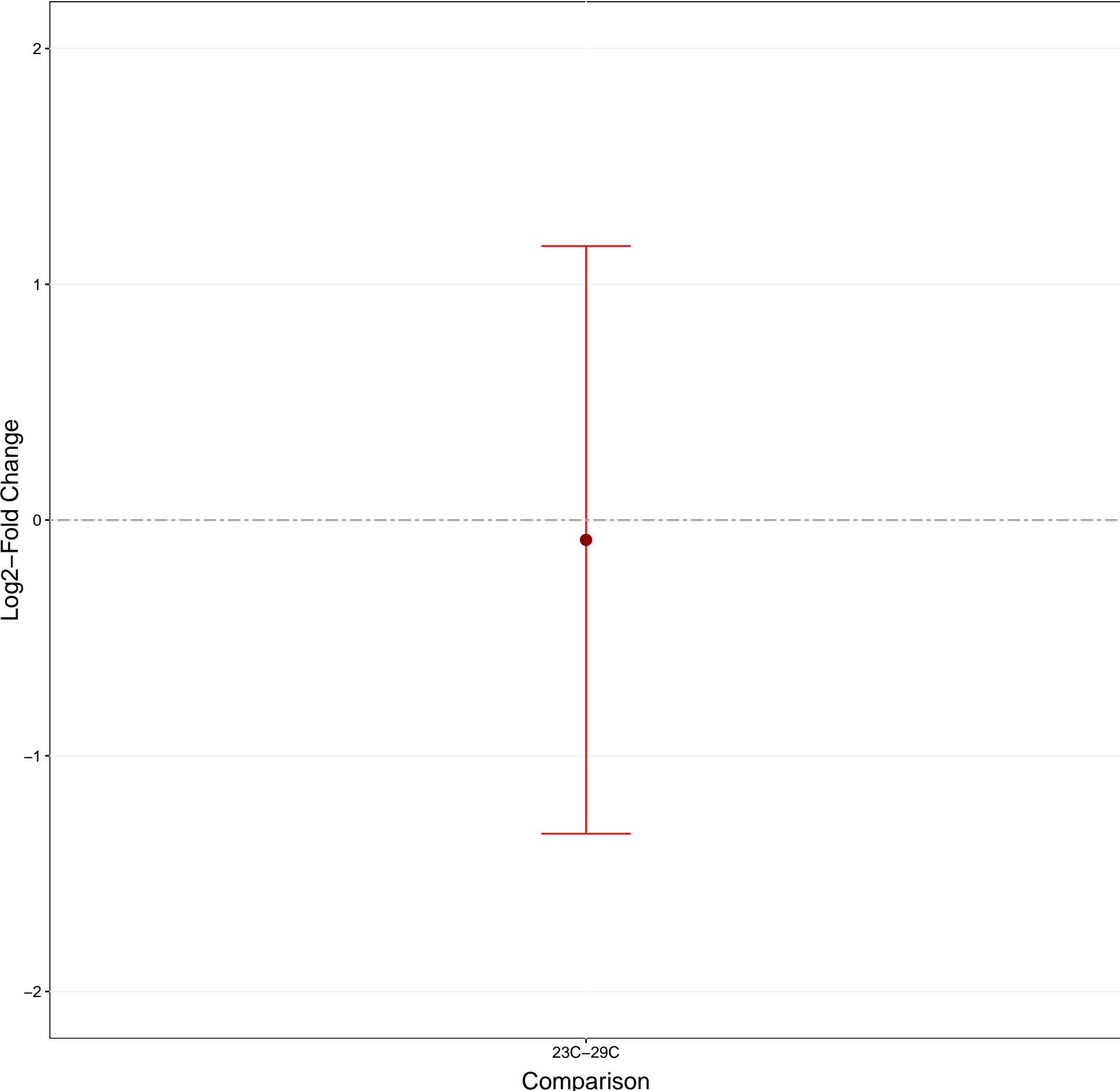
# CHOYP\_RAB7A.1.2|m.23790





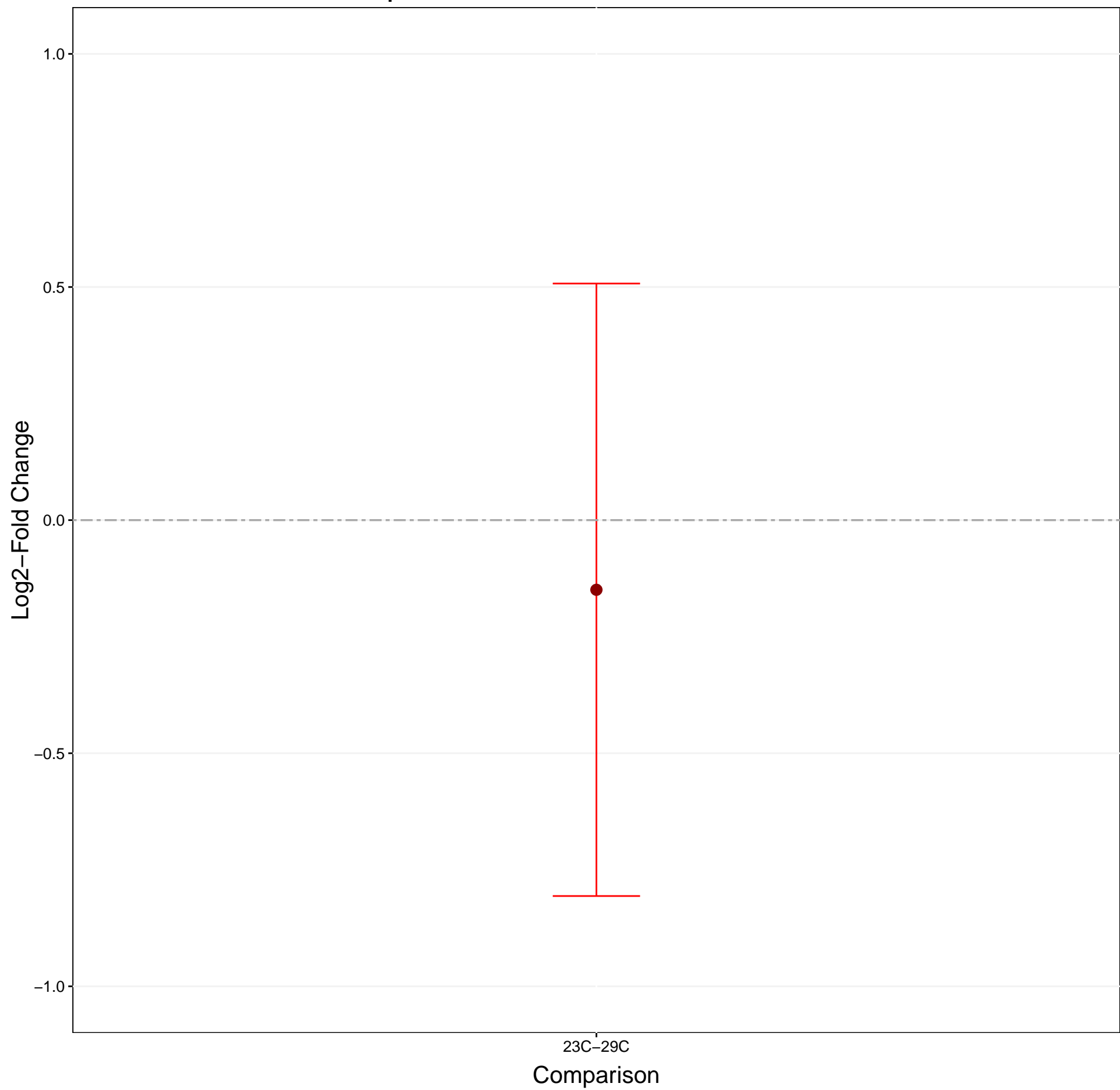
CHOYP\_RAD1.1.2|m.2373



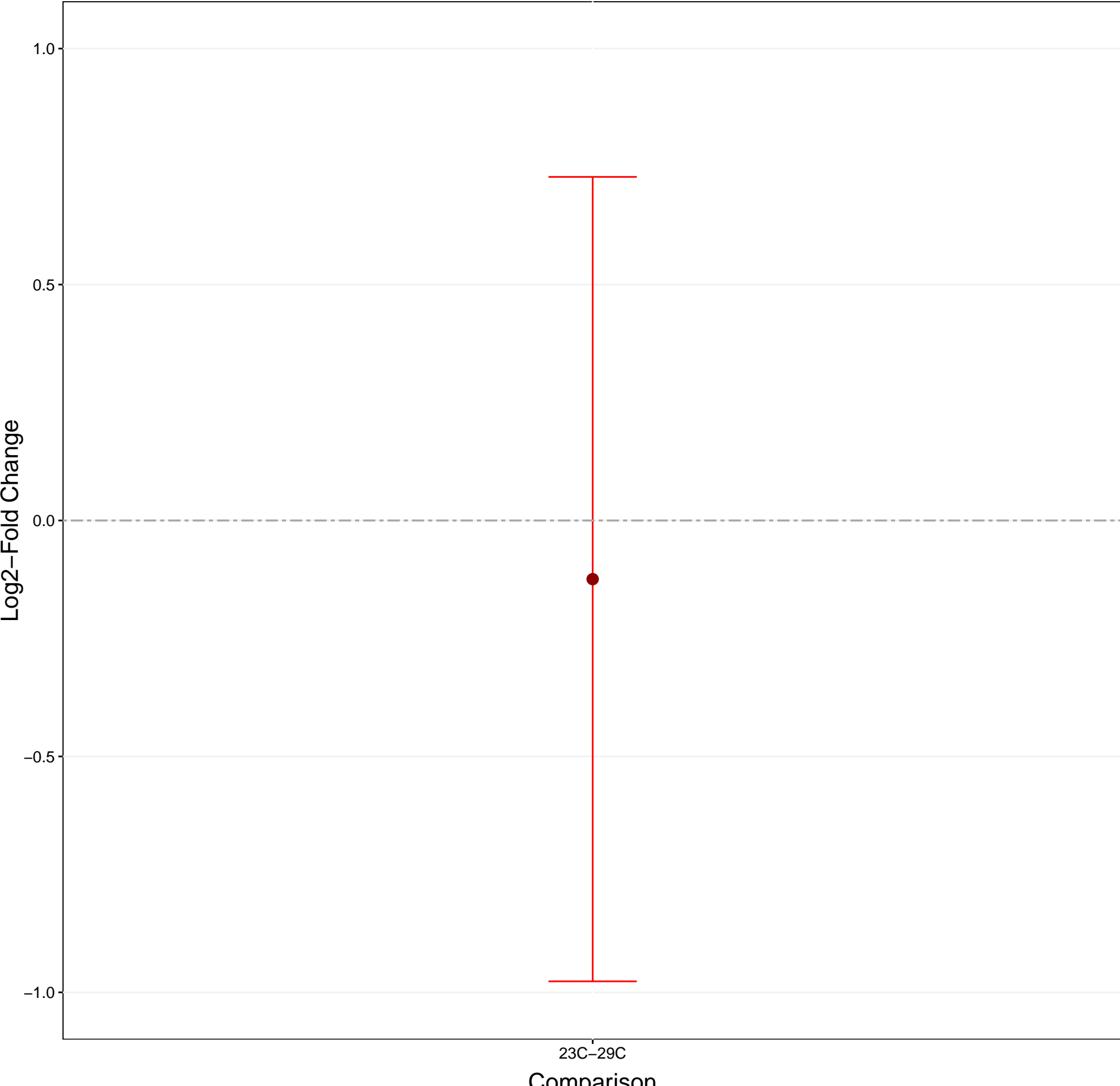




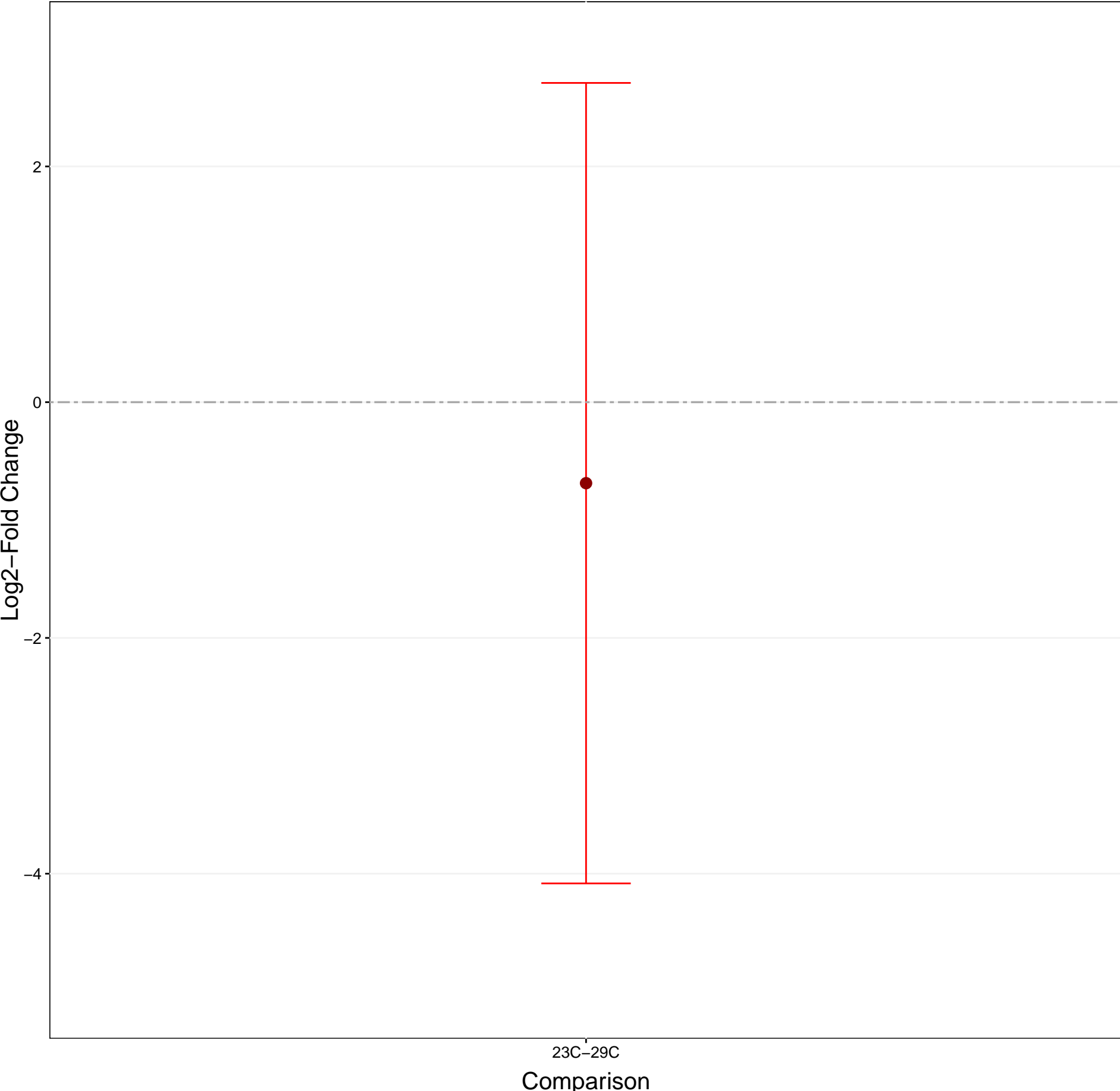
# CHOYP\_RAGP1.1.1|m.64037



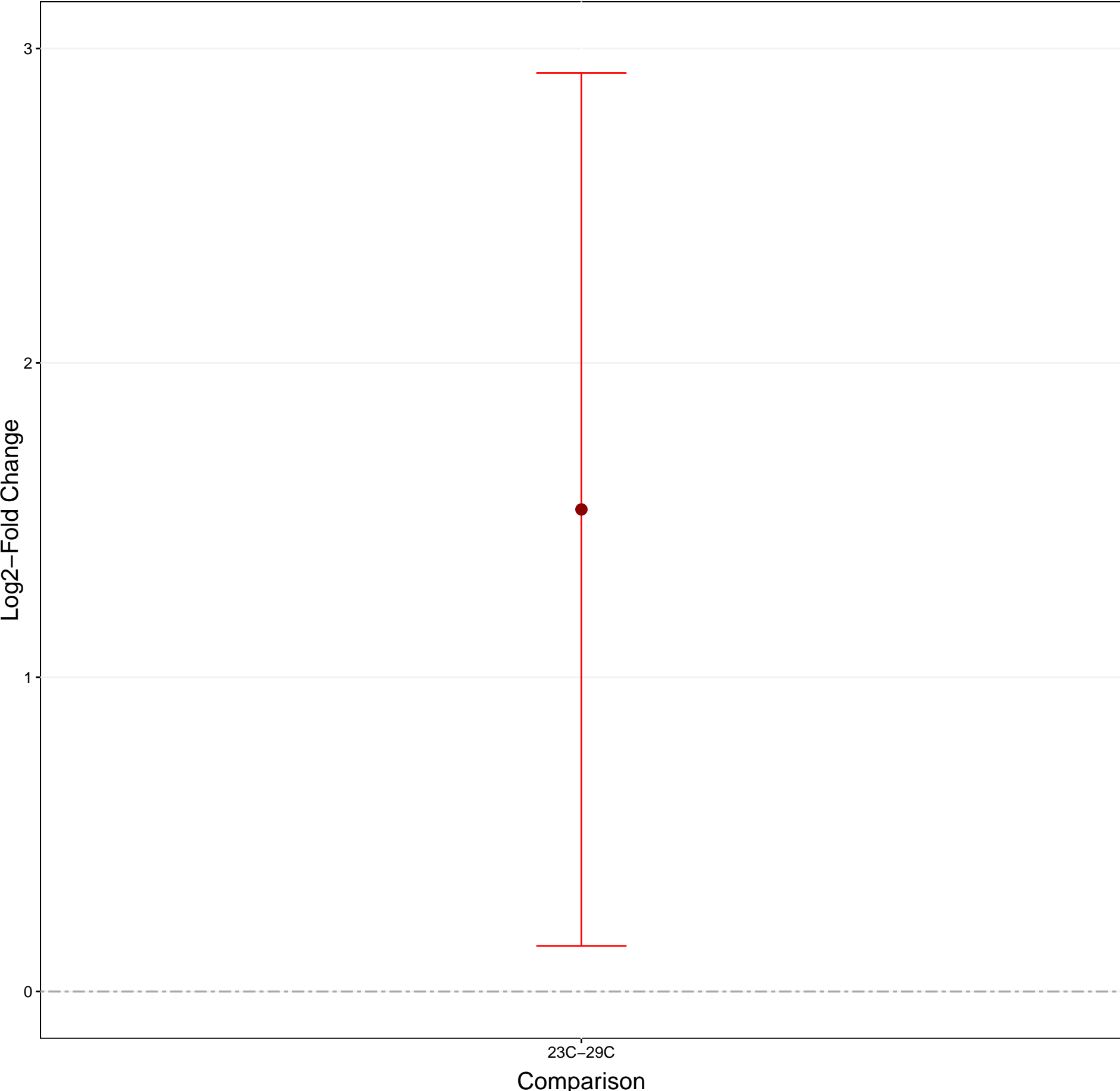
CHOYP\_RALA.1.4|m.8443



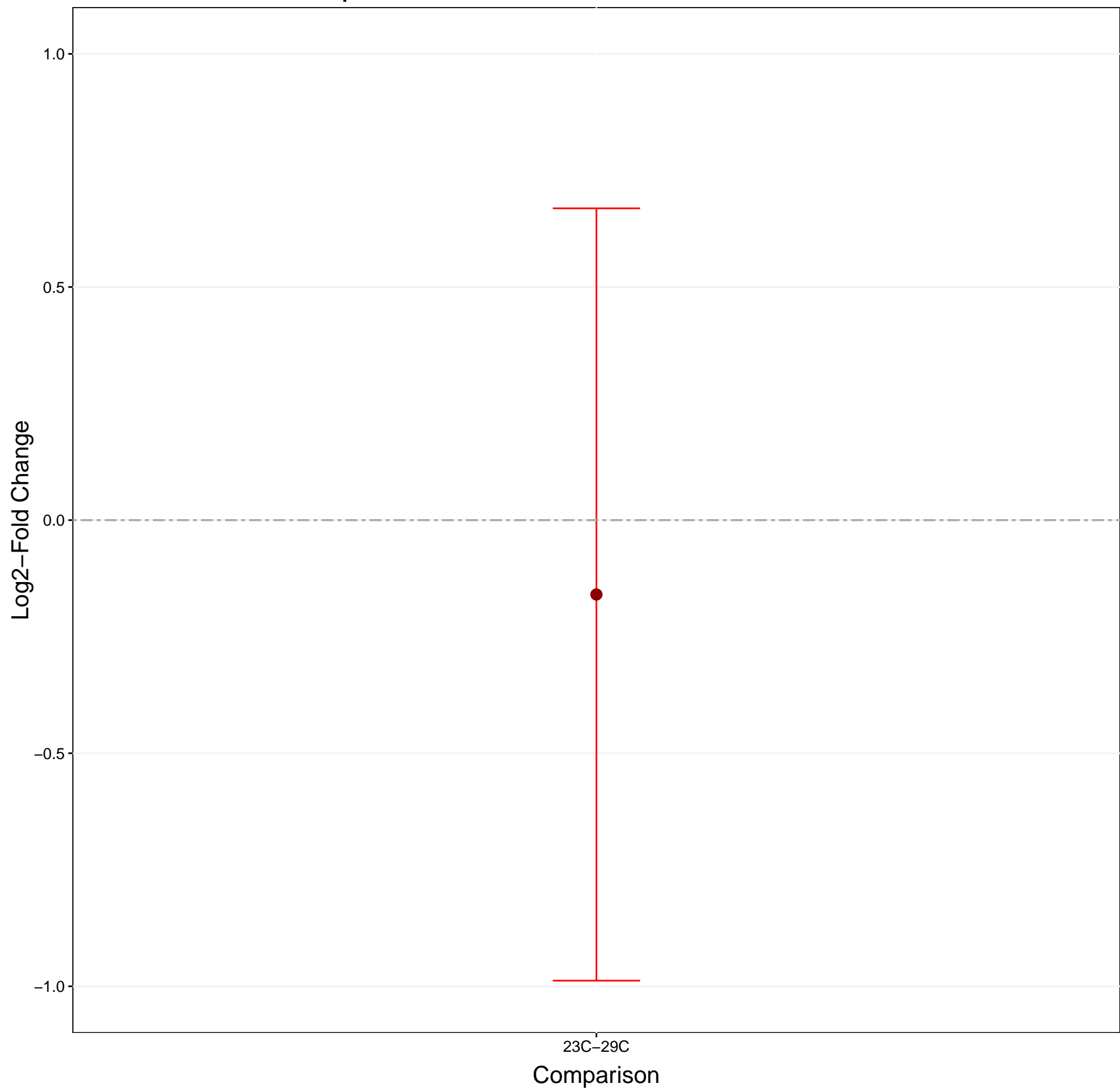
CHOYP\_RALA.4.4|m.26414



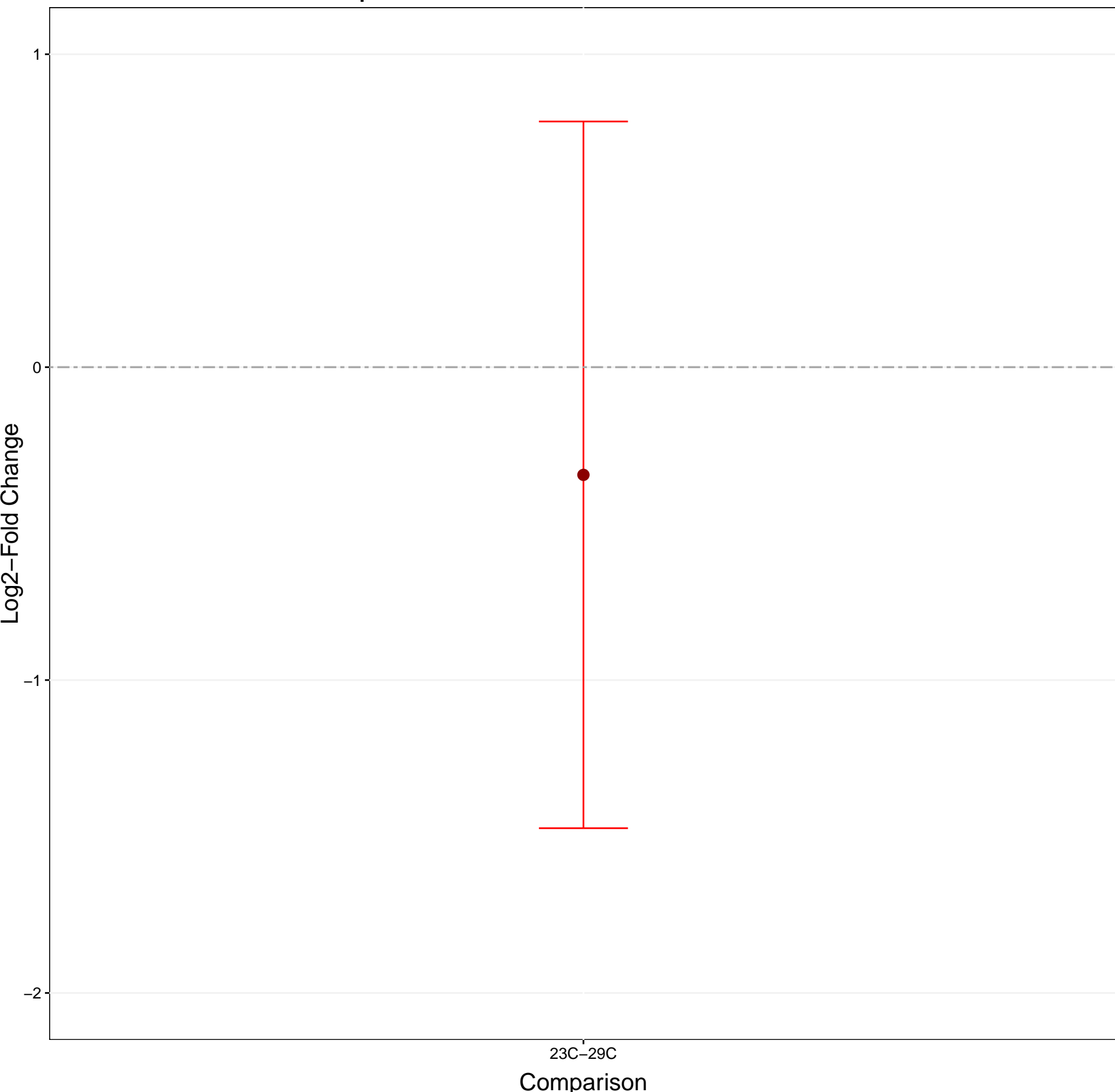
CHOYP\_RAP1B.1.1|m.37174

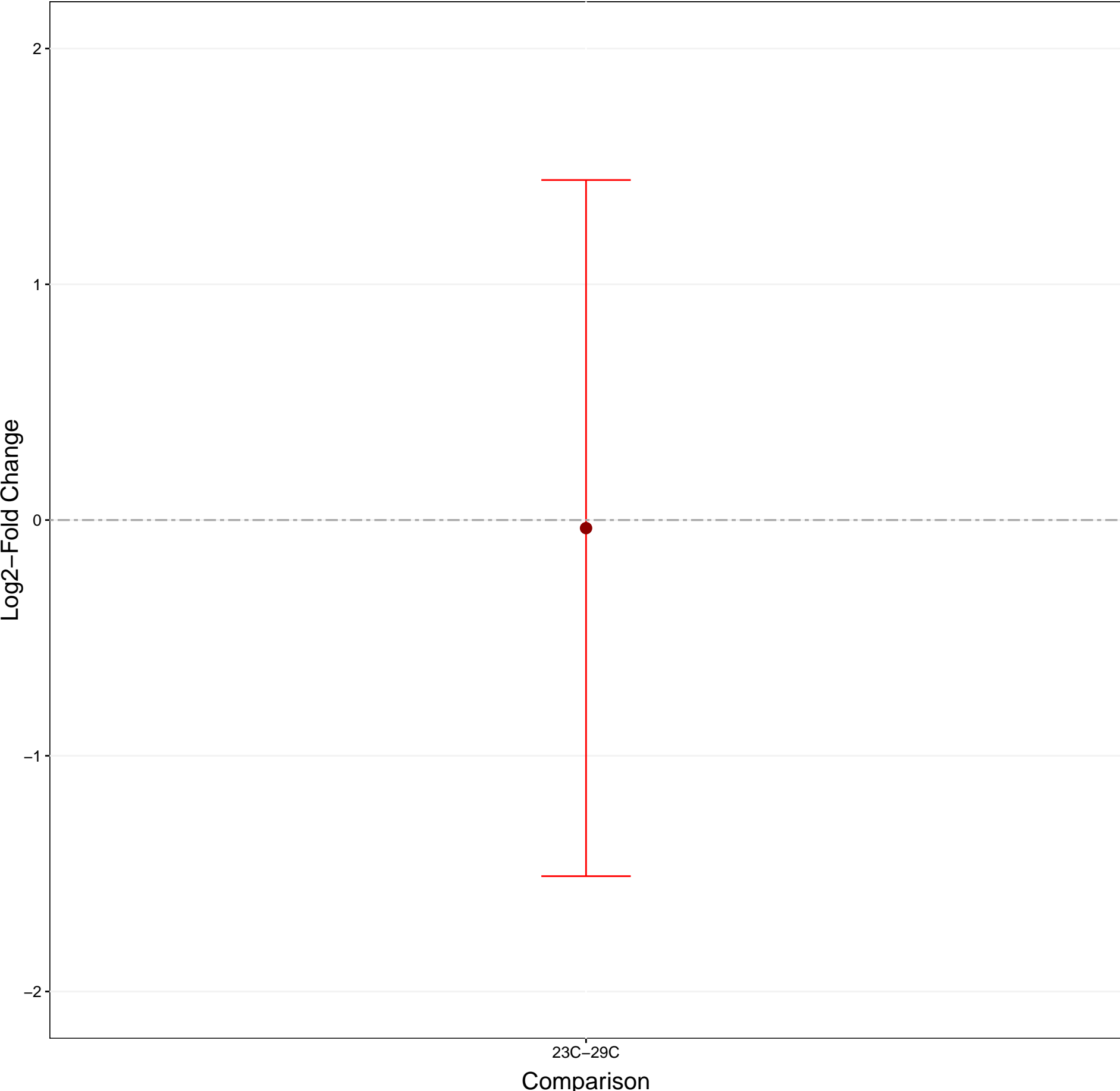


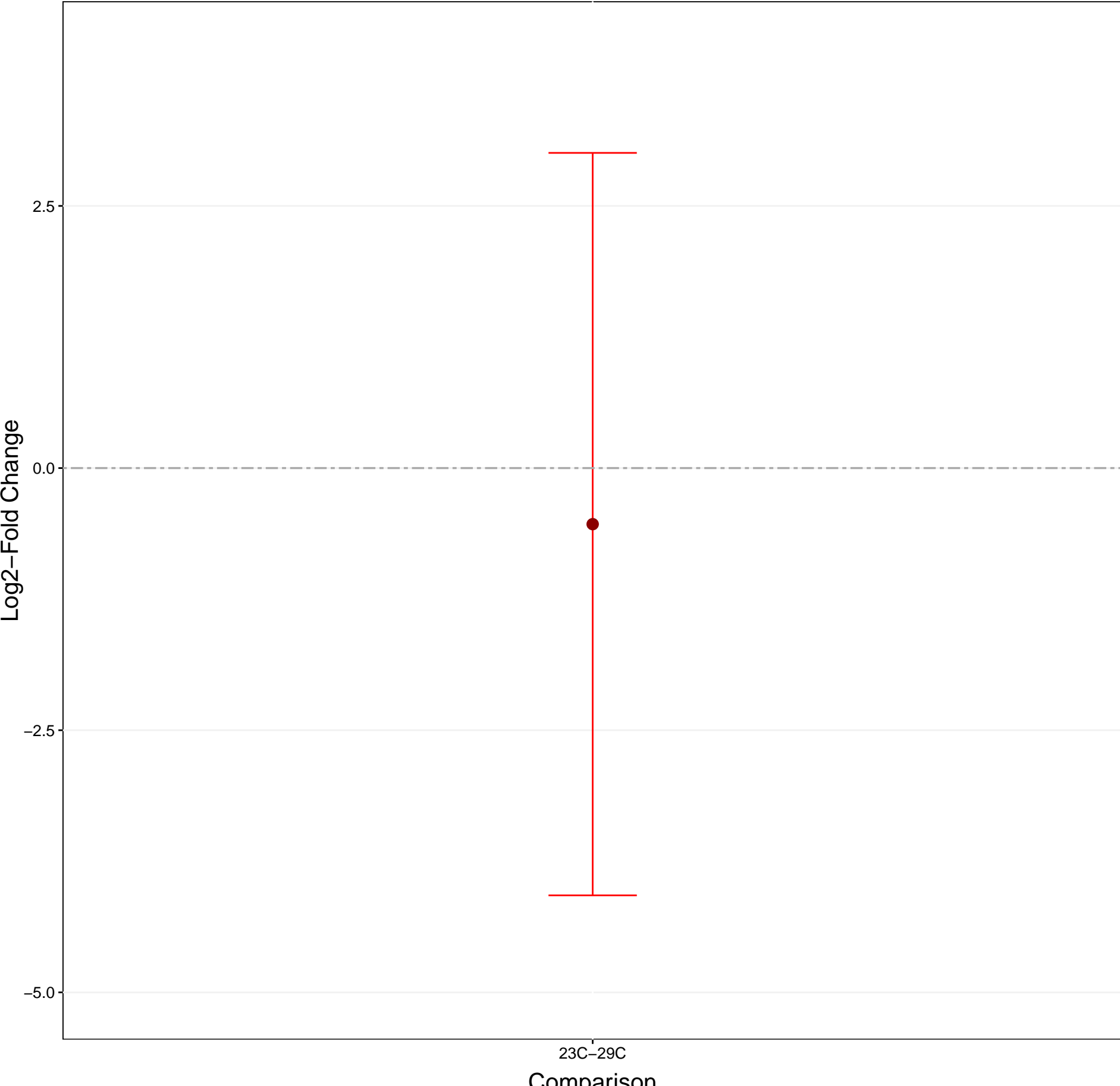
# CHOYP\_RAS.1.1|m.57089



CHOYP\_RB11B.1.1|m.22118

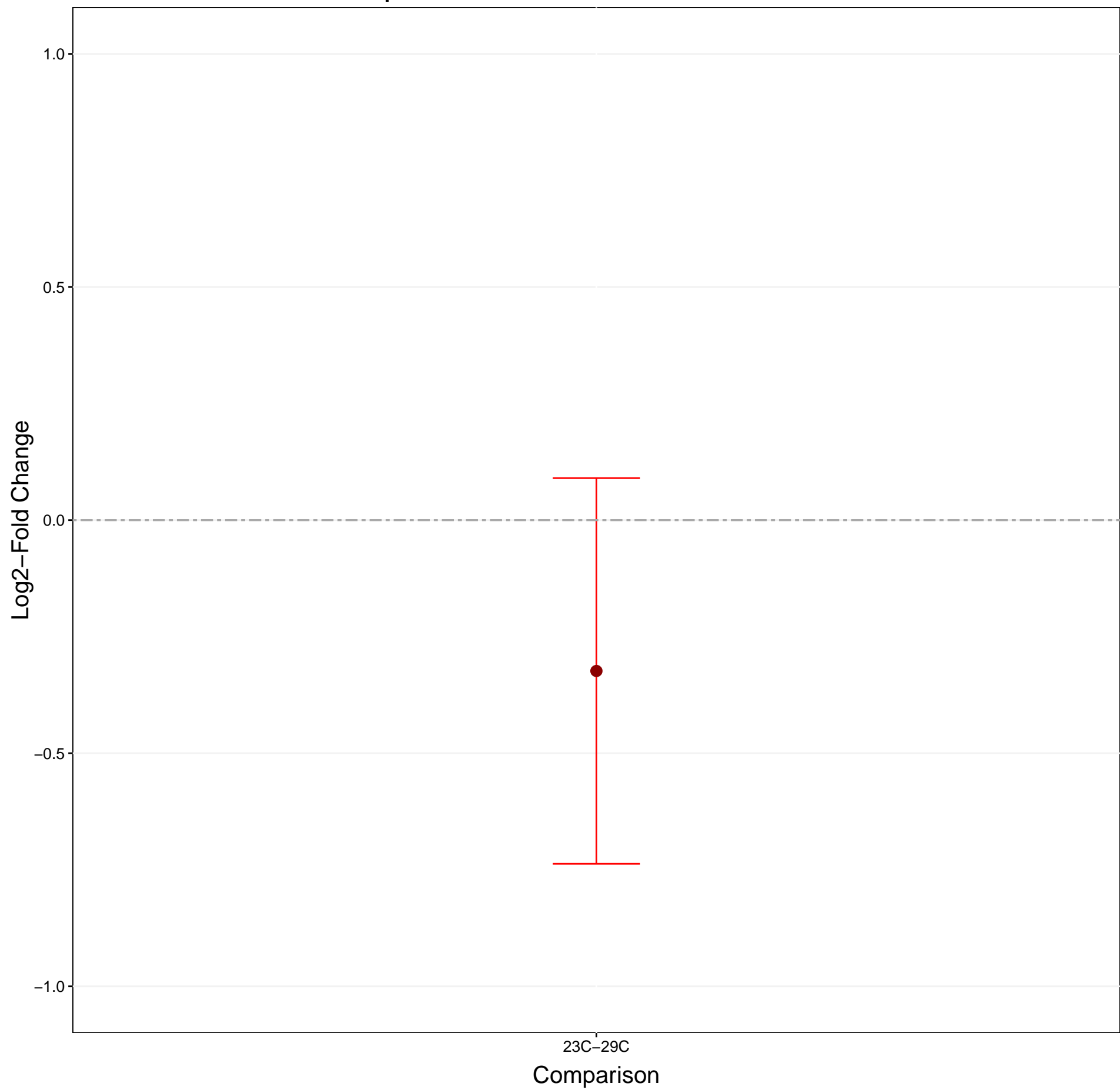


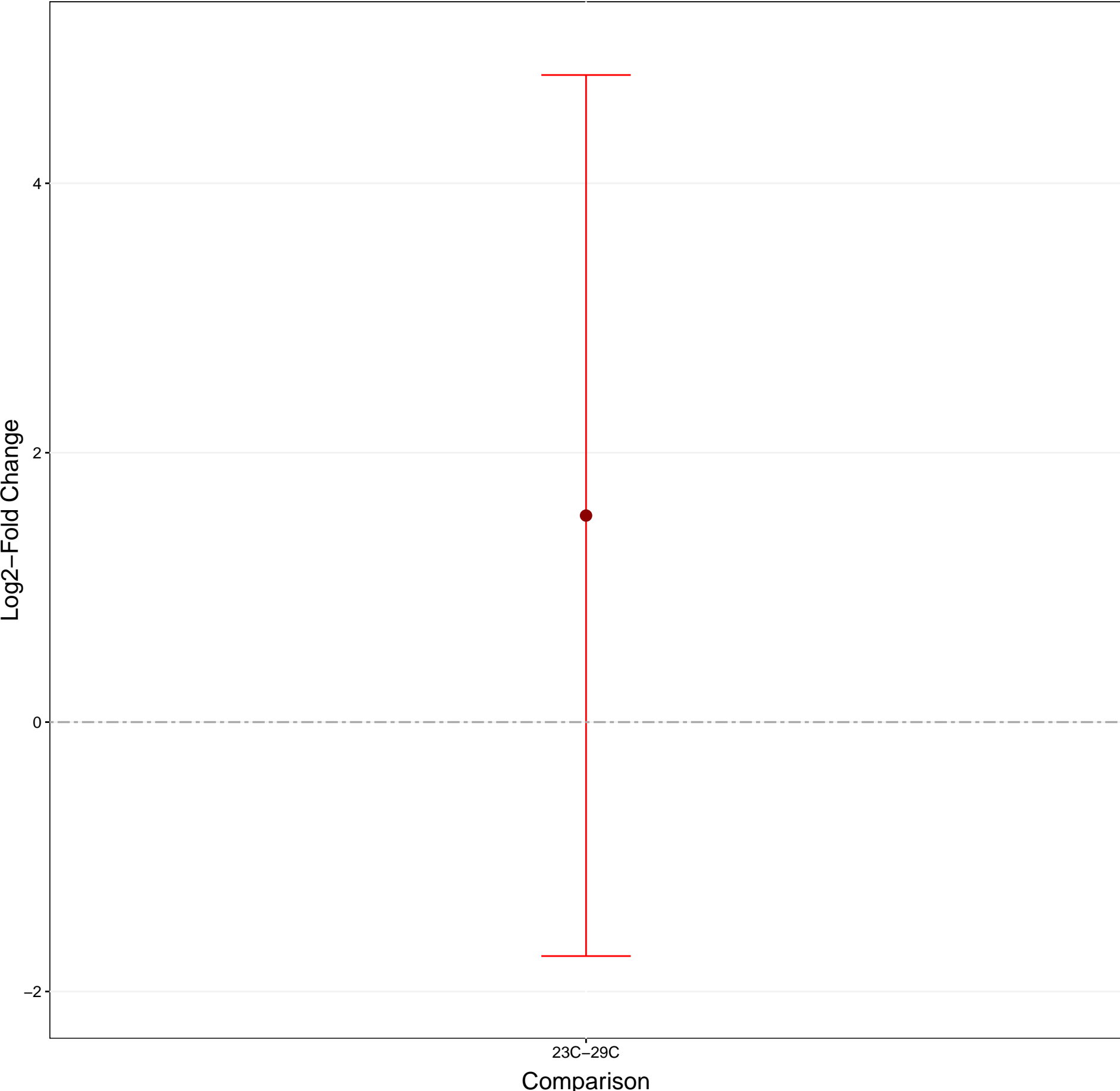




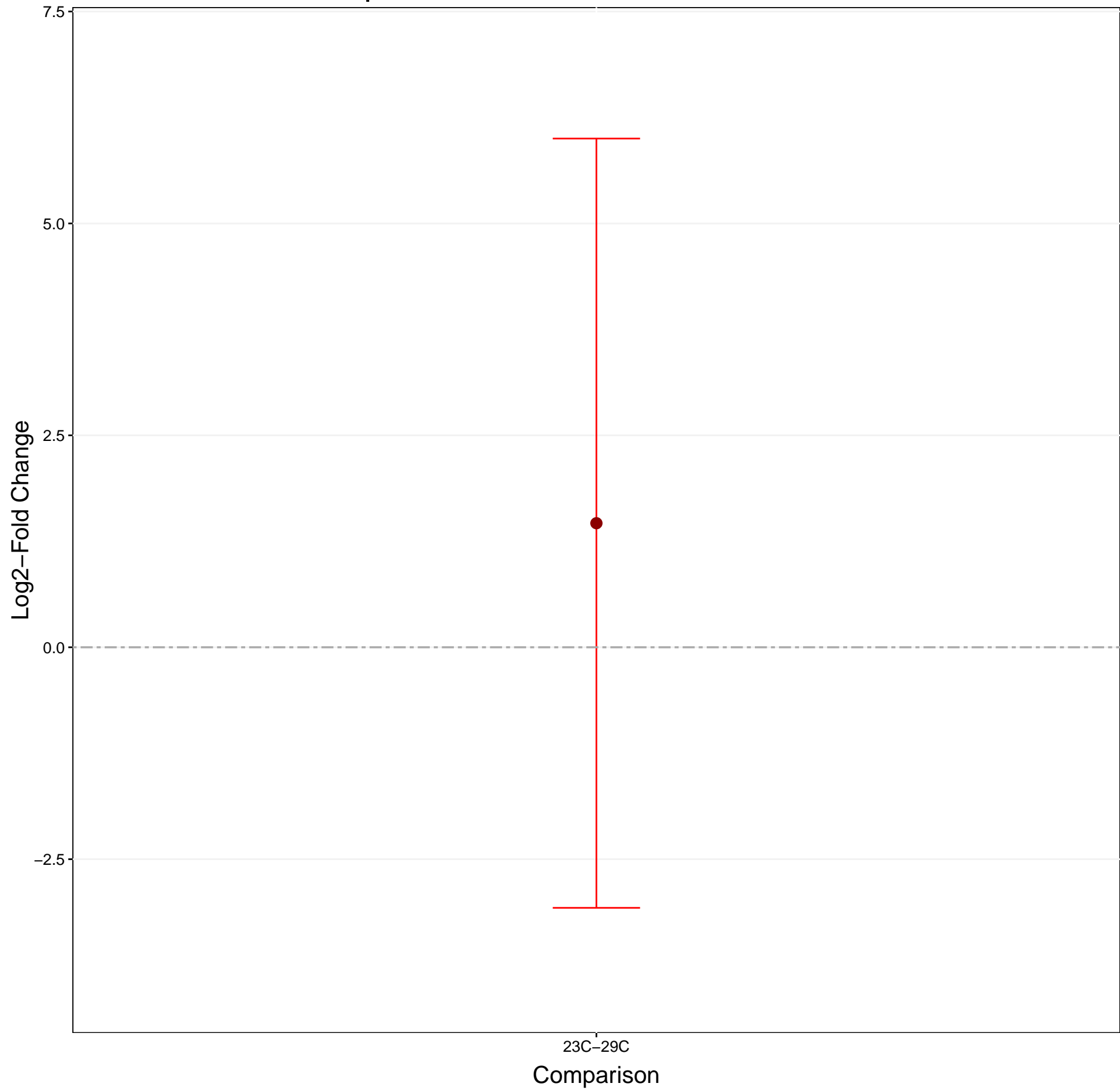


# CHOYP\_RBBP4.1.1|m.62913

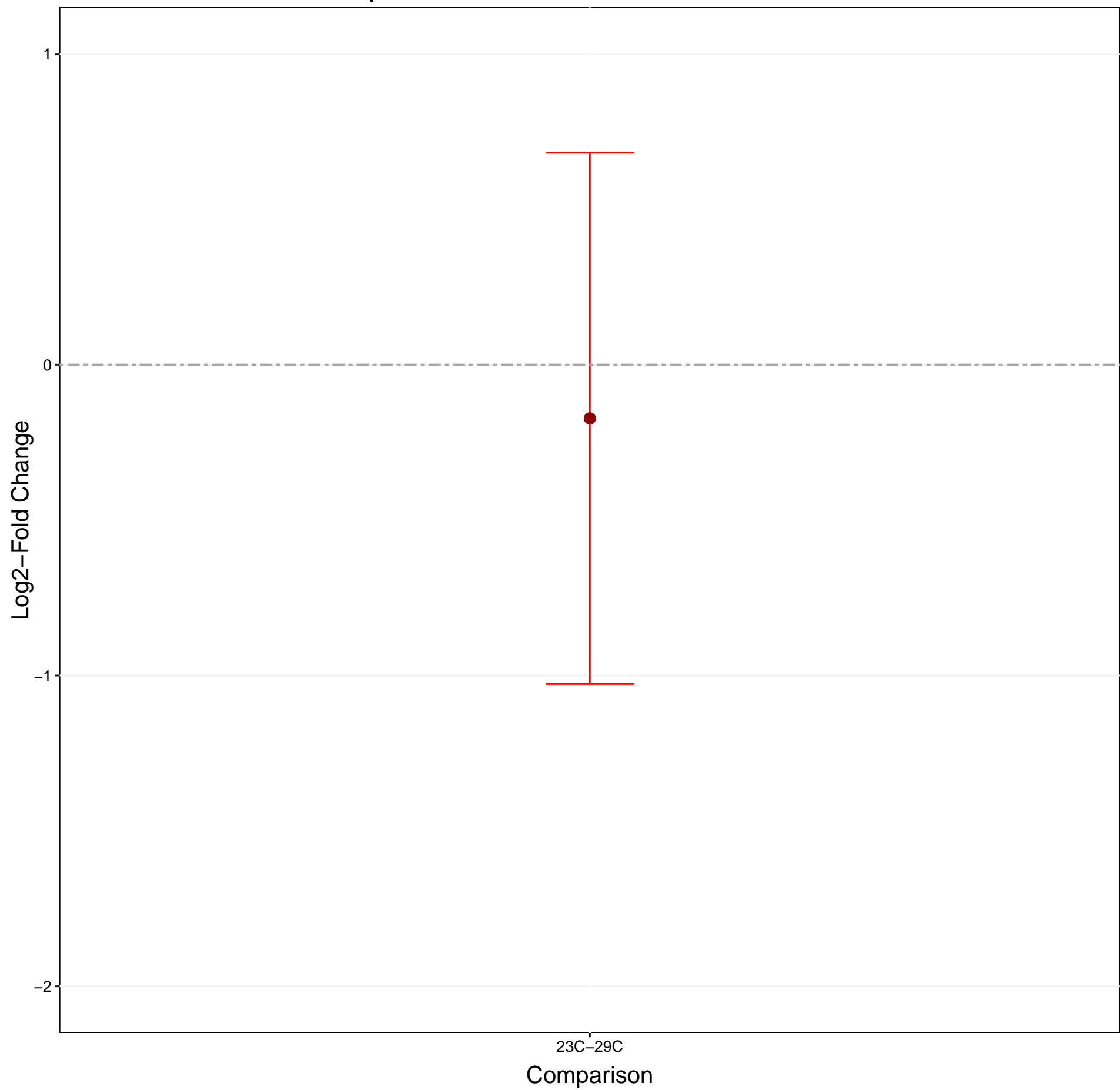




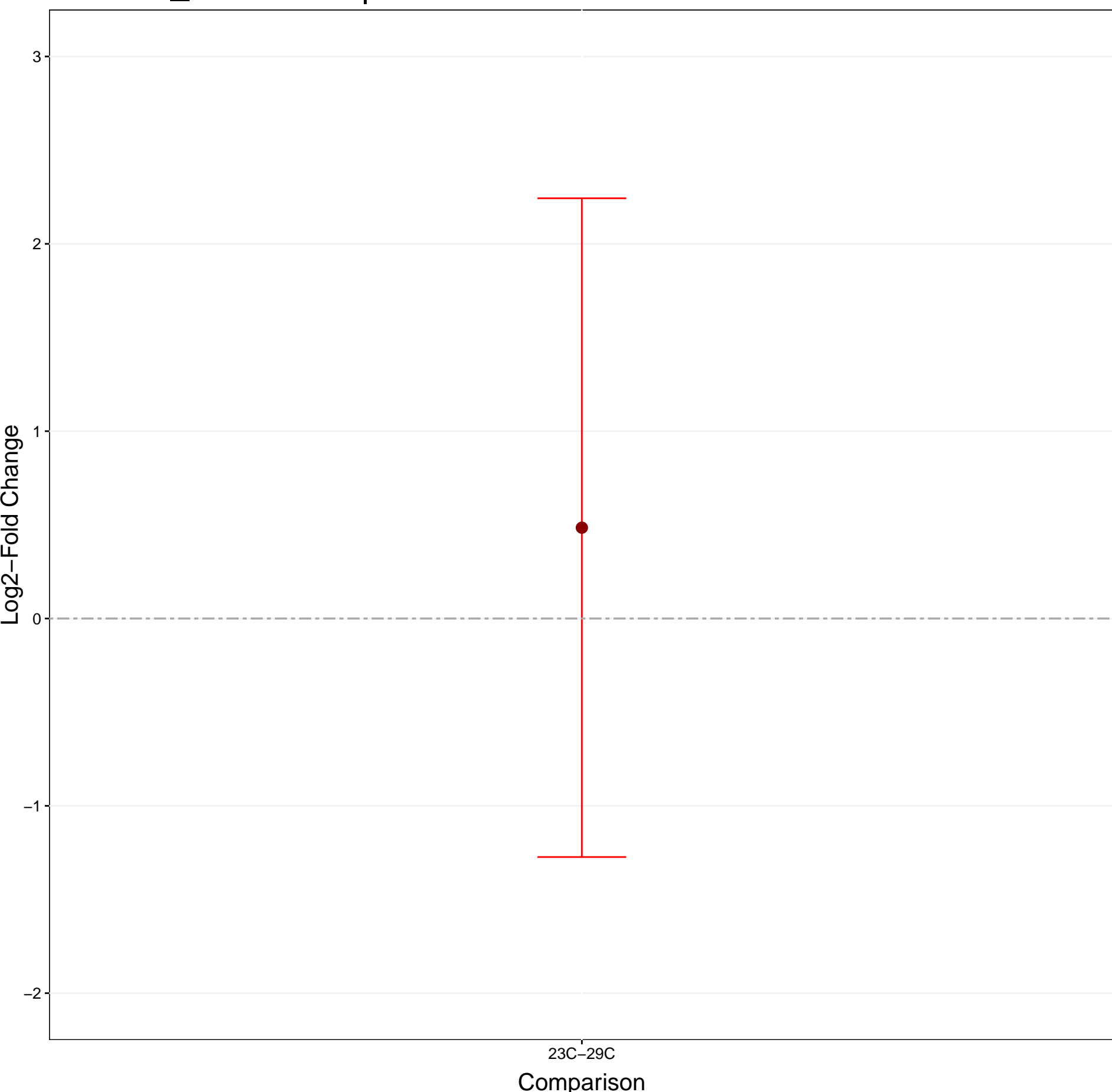
# CHOYP\_RBSK.1.1|m.17187



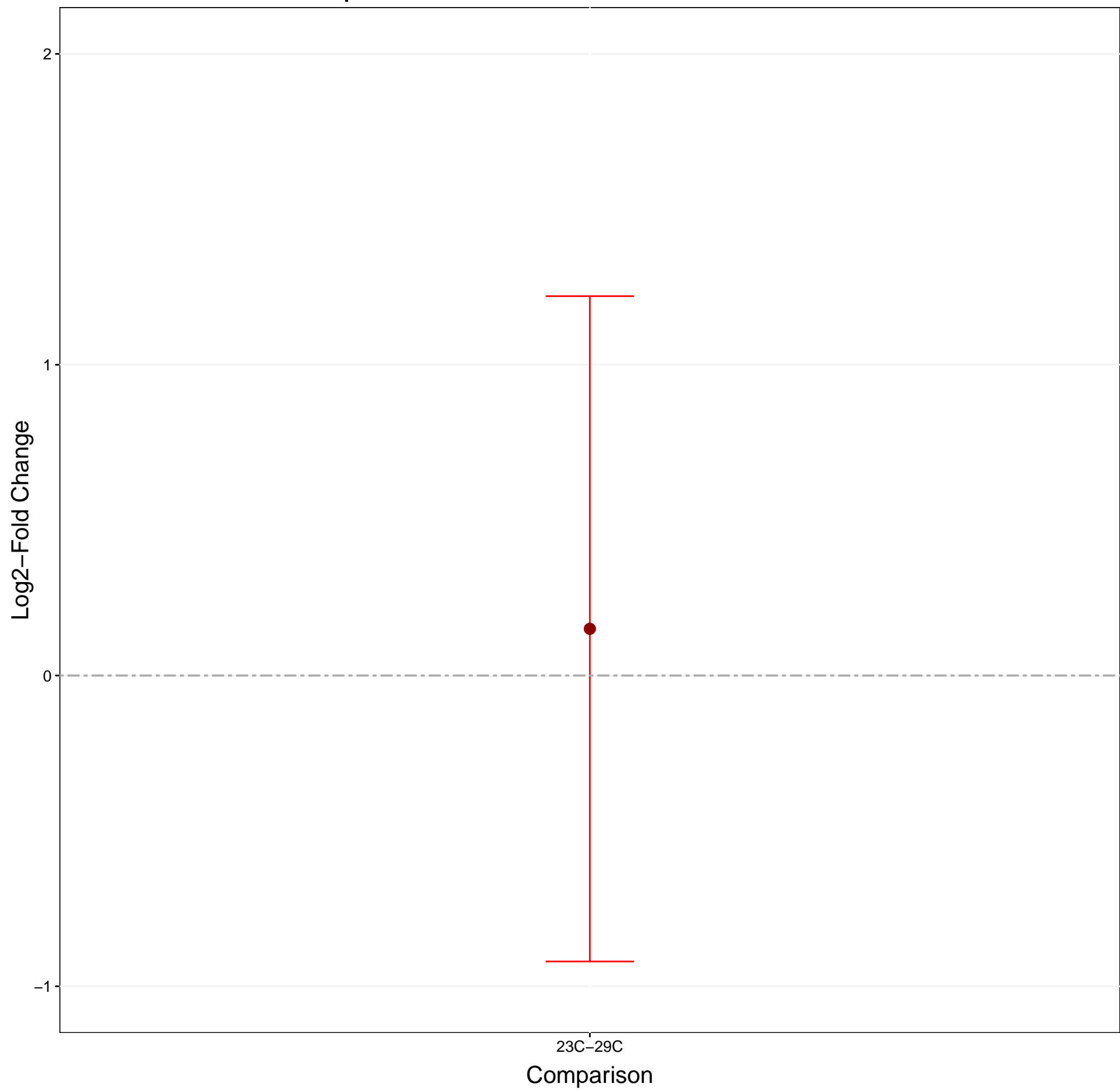
CHOYP\_RD23B.1.1|m.38952



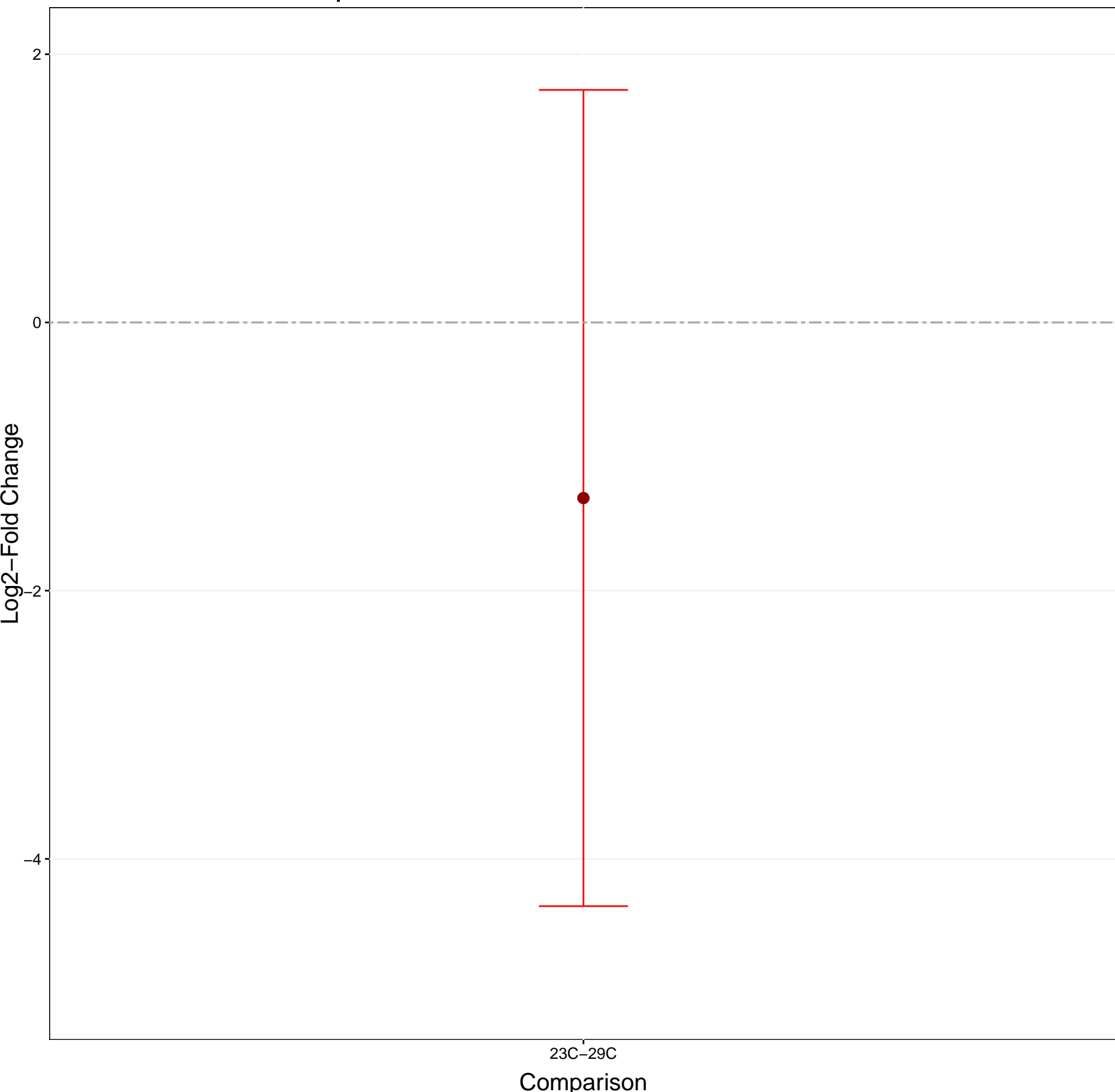
CHOYP\_RENT1.1.1|m.44133

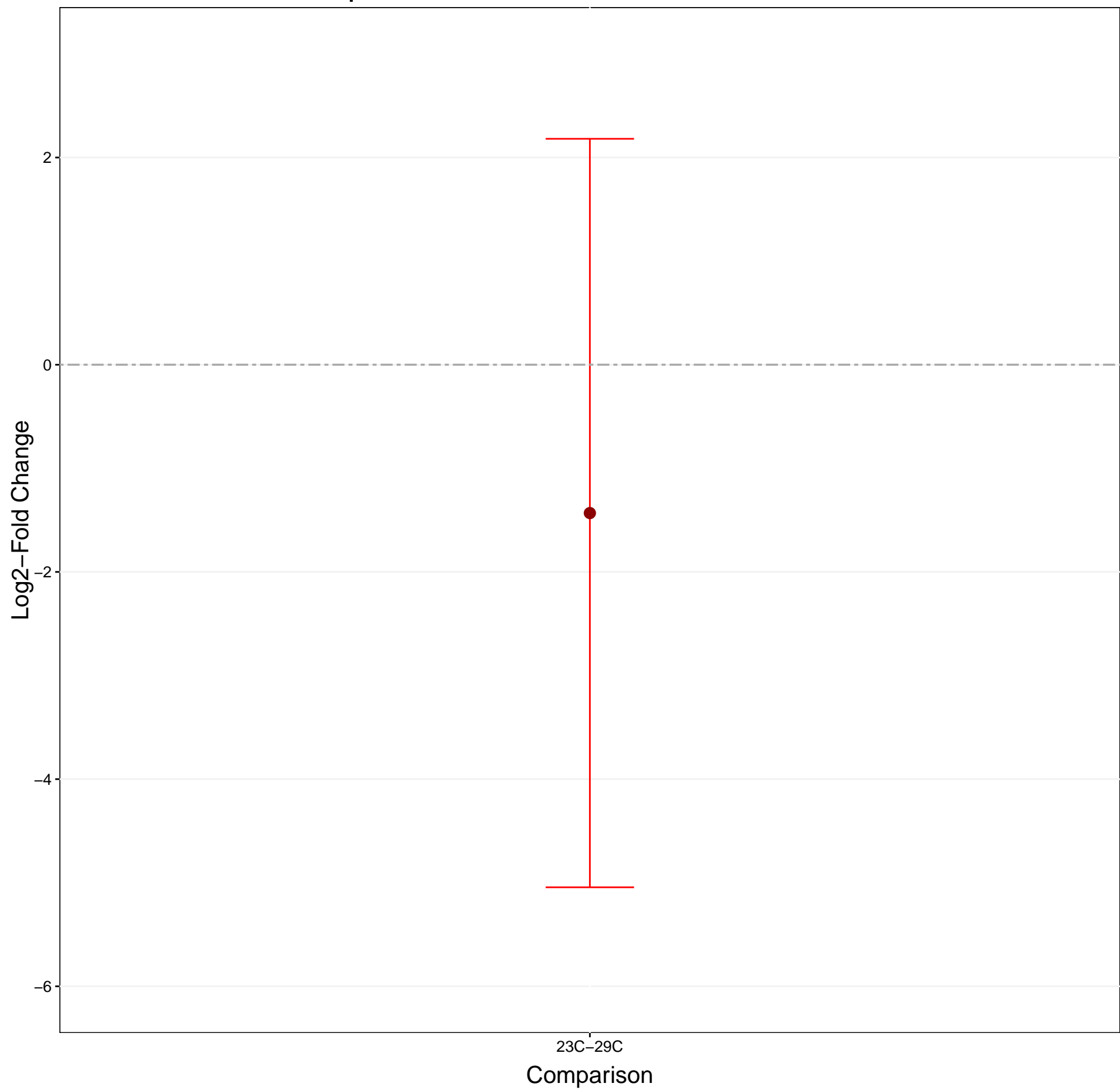


# CHOYP\_RFA1.1.1|m.16020

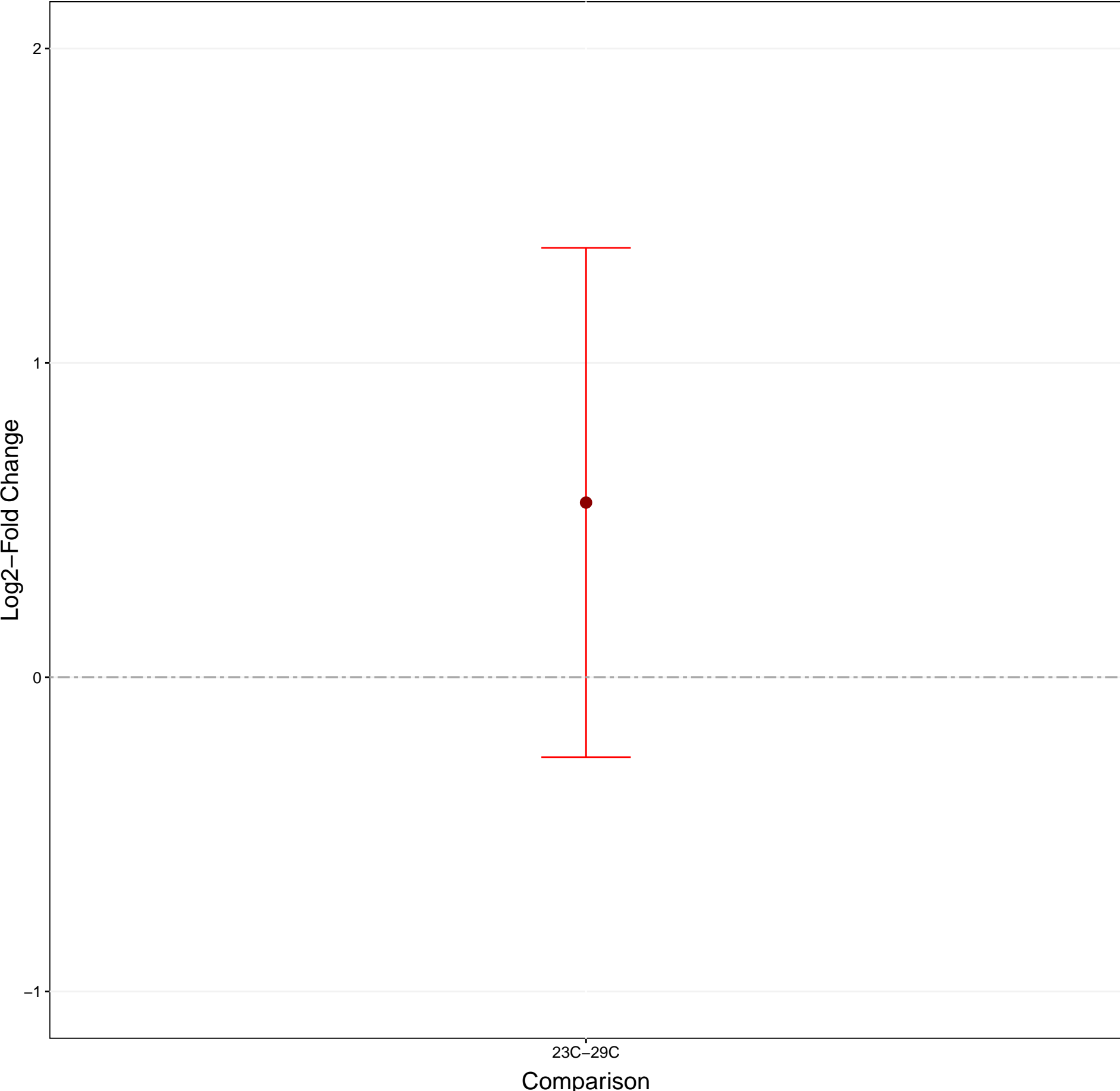


CHOYP\_RFA2.1.1|m.6290

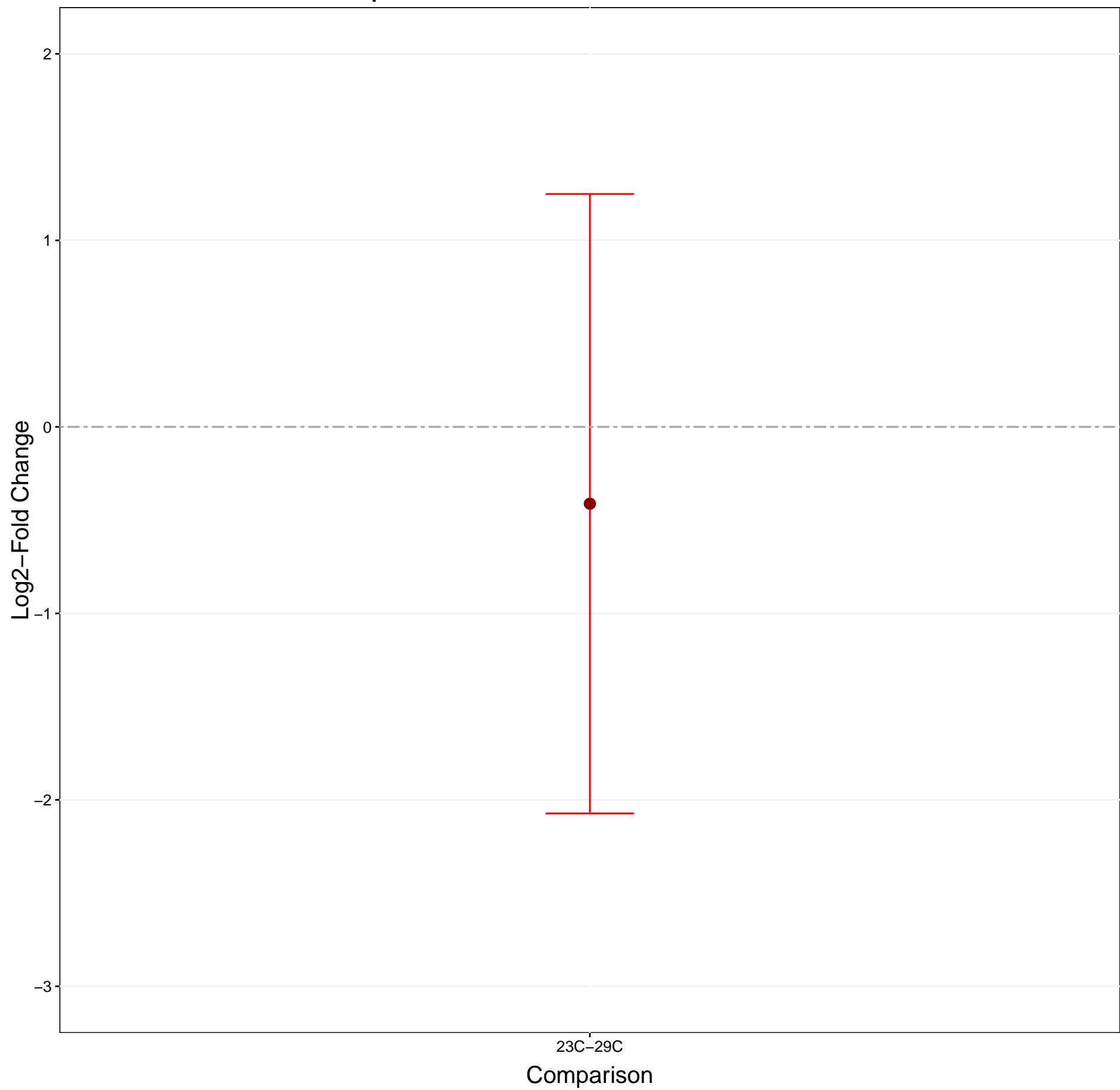




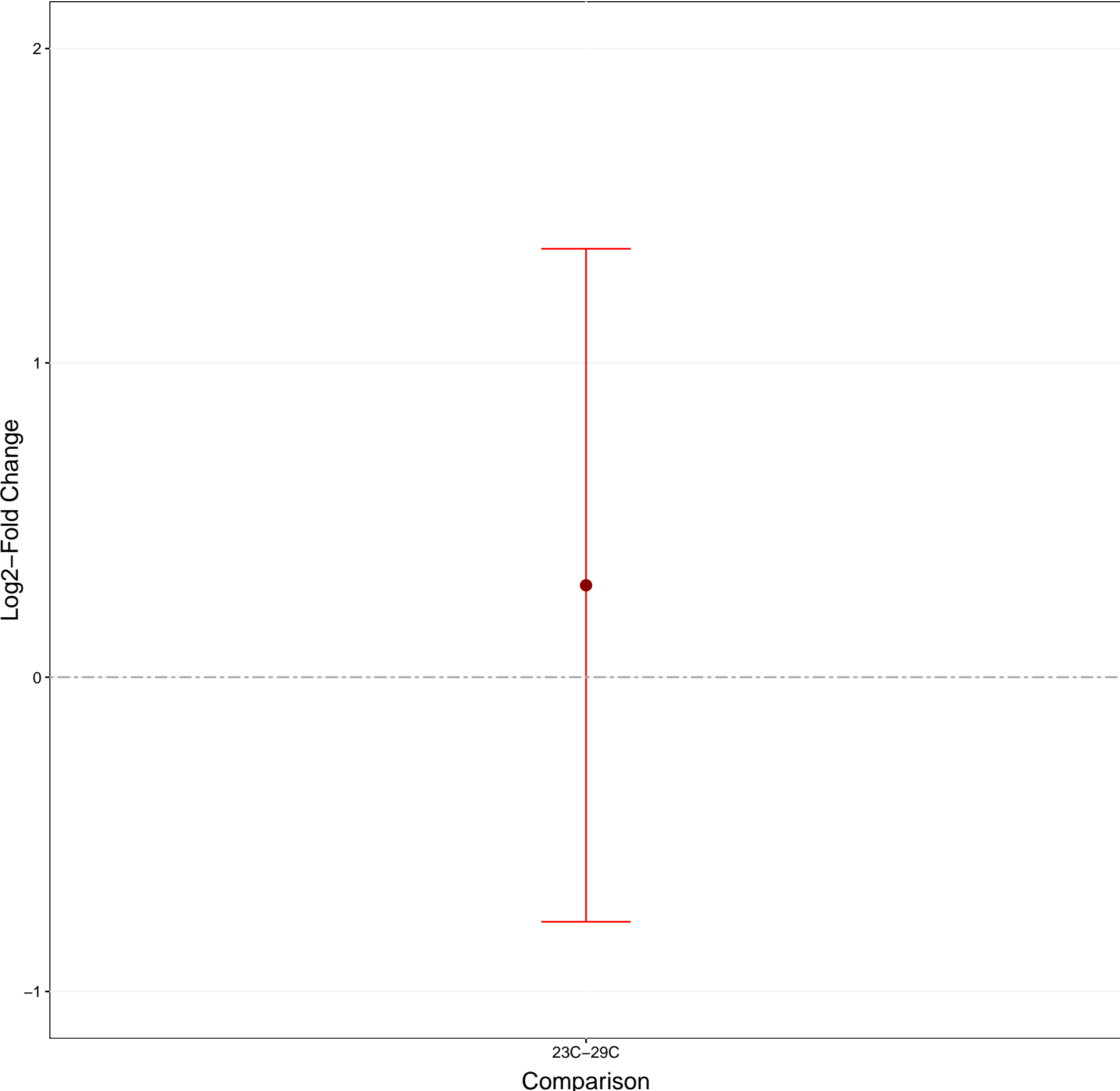




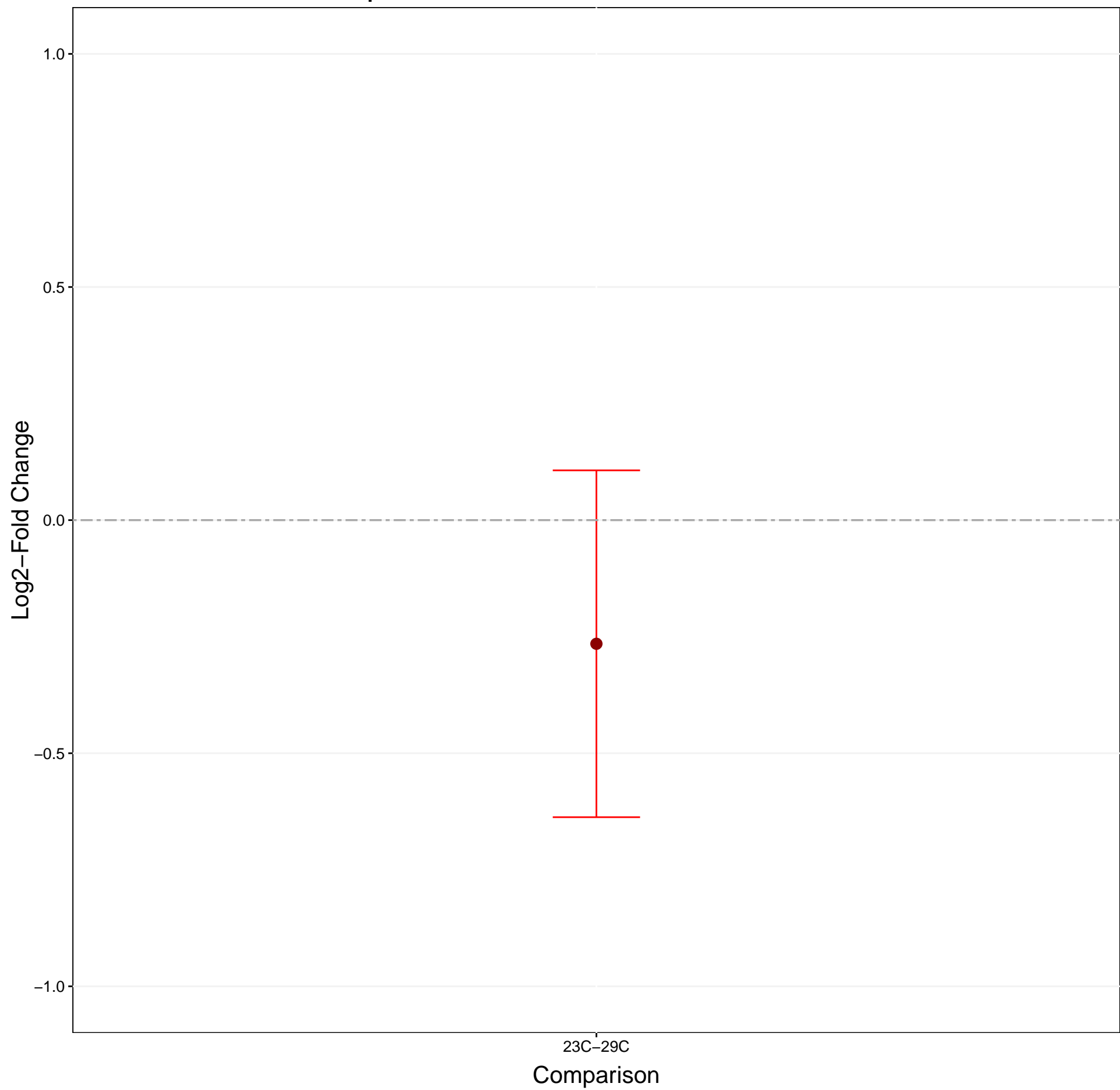
# CHOYP\_RHBT1.1.1|m.53865



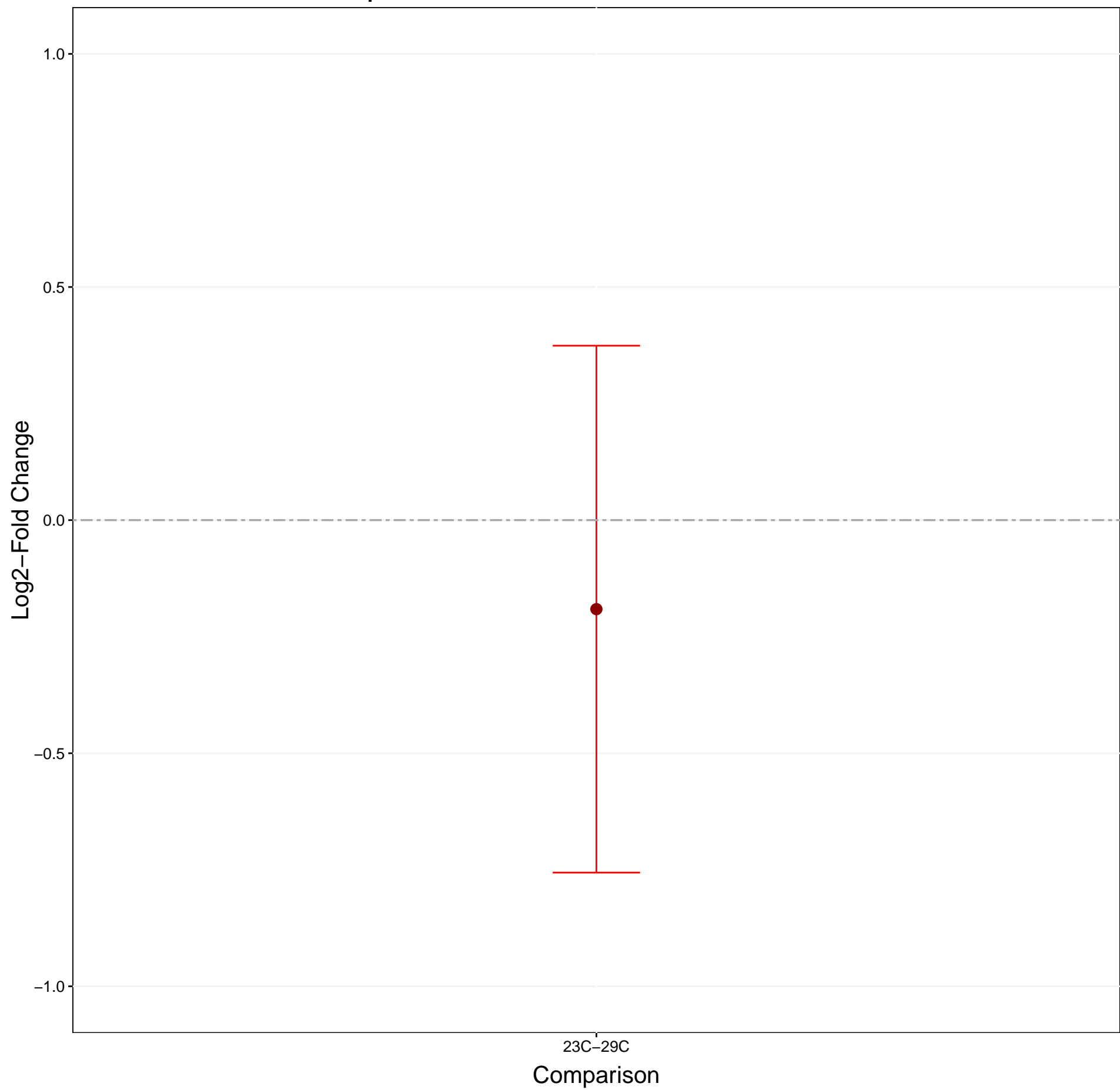
CHOYP\_RHO.1.1|m.2313

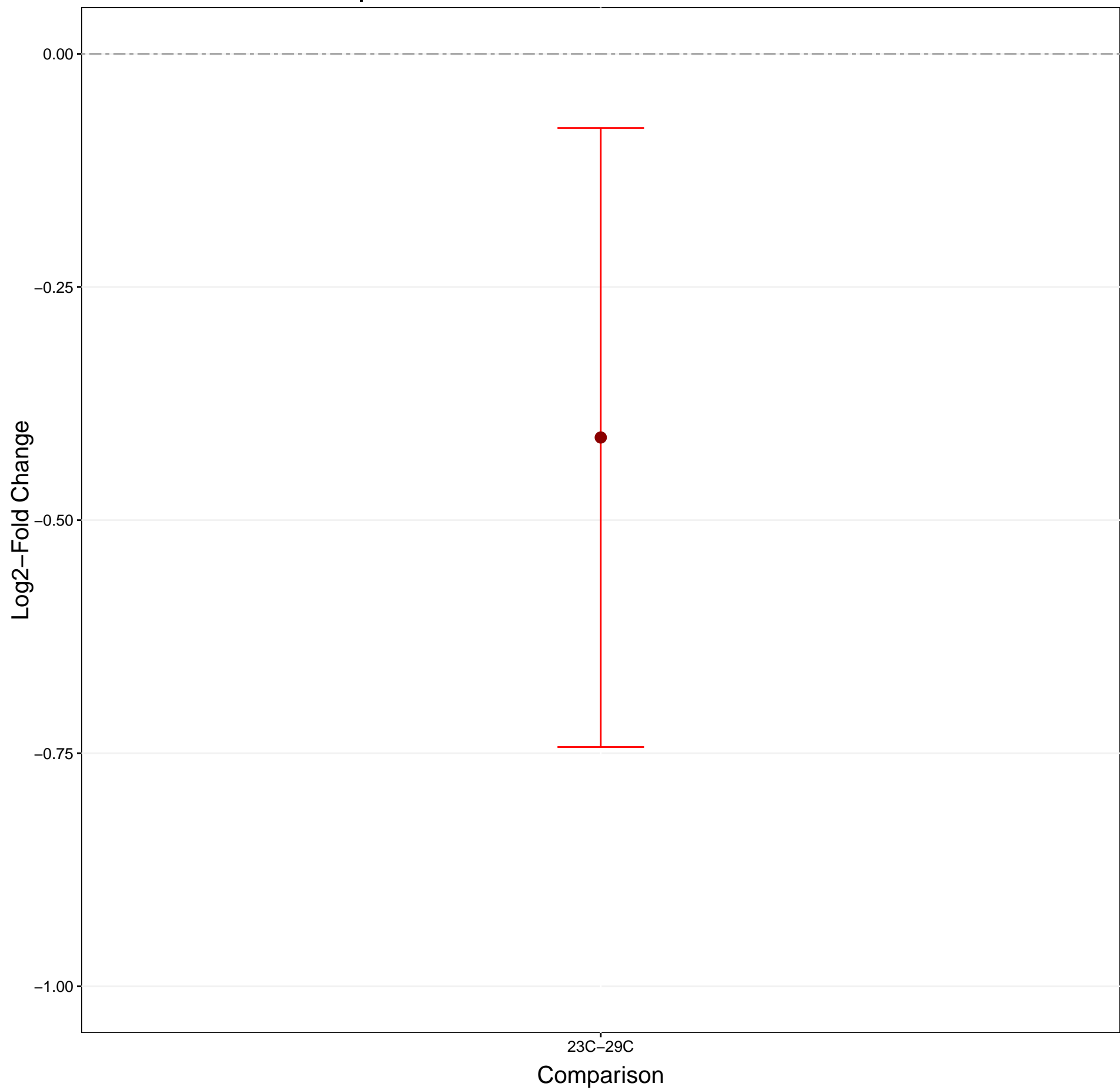


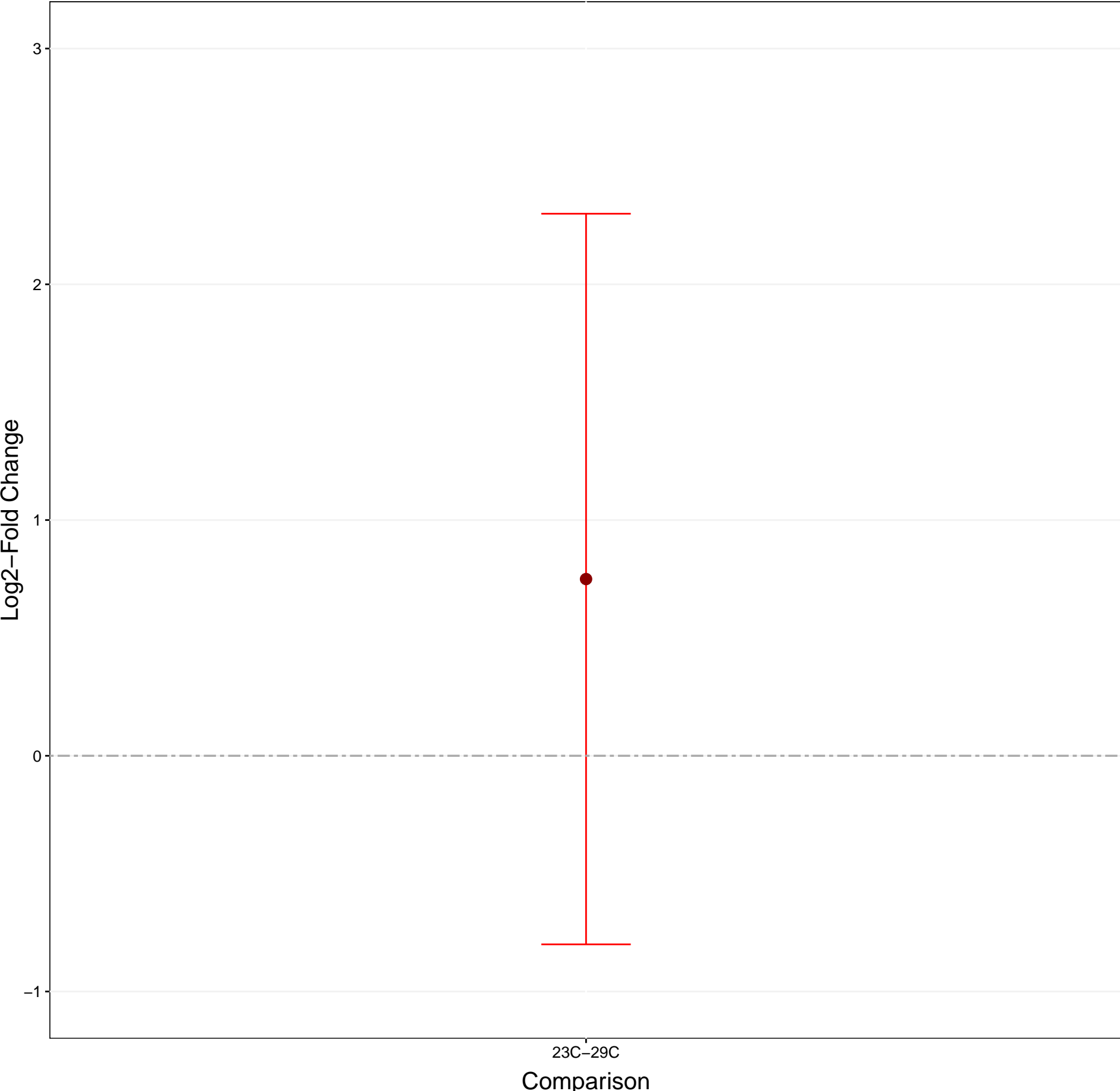
# CHOYP\_RHO1.3.3|m.44337

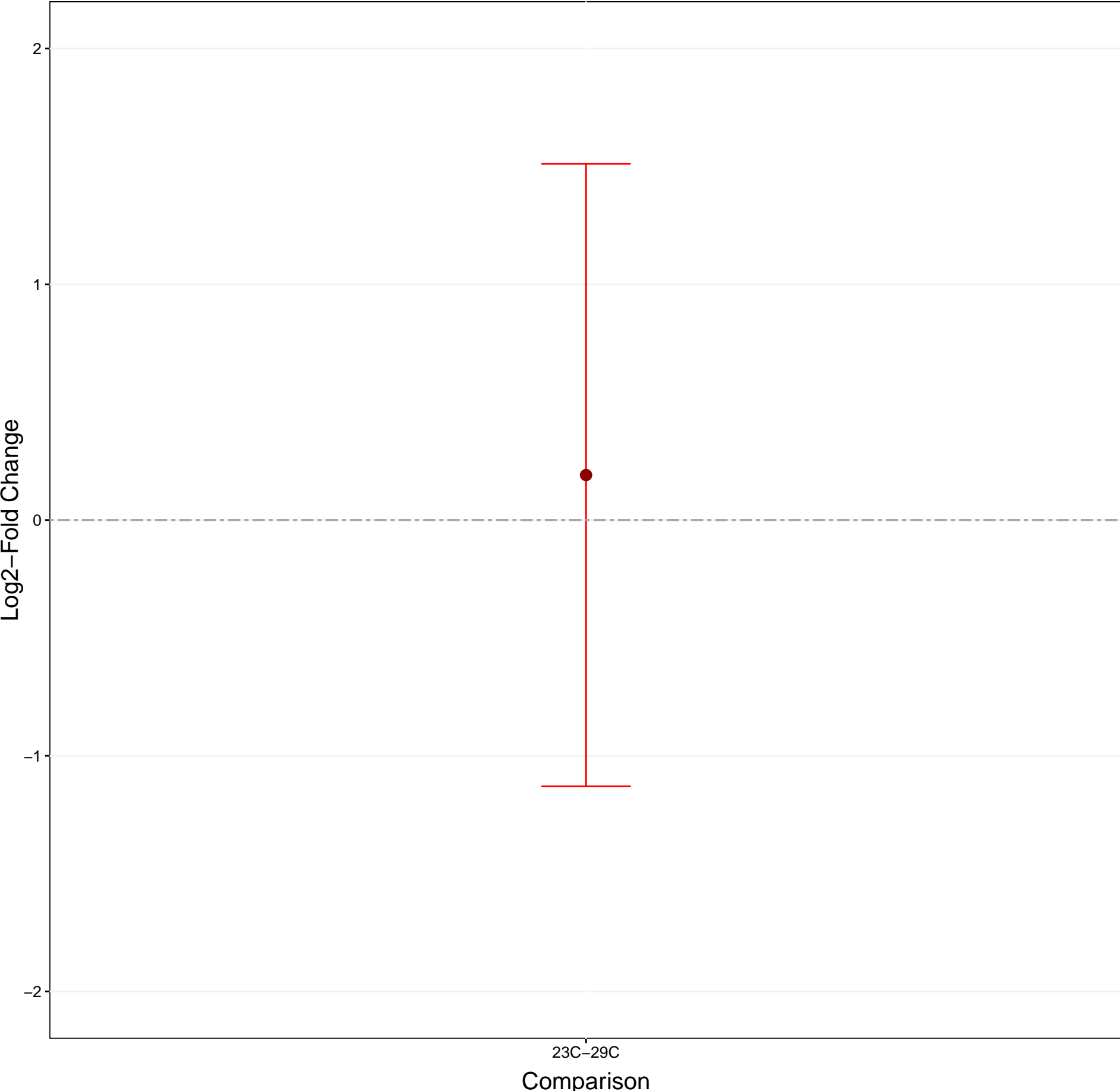


# CHOYP\_RIPL1.1.1|m.59984



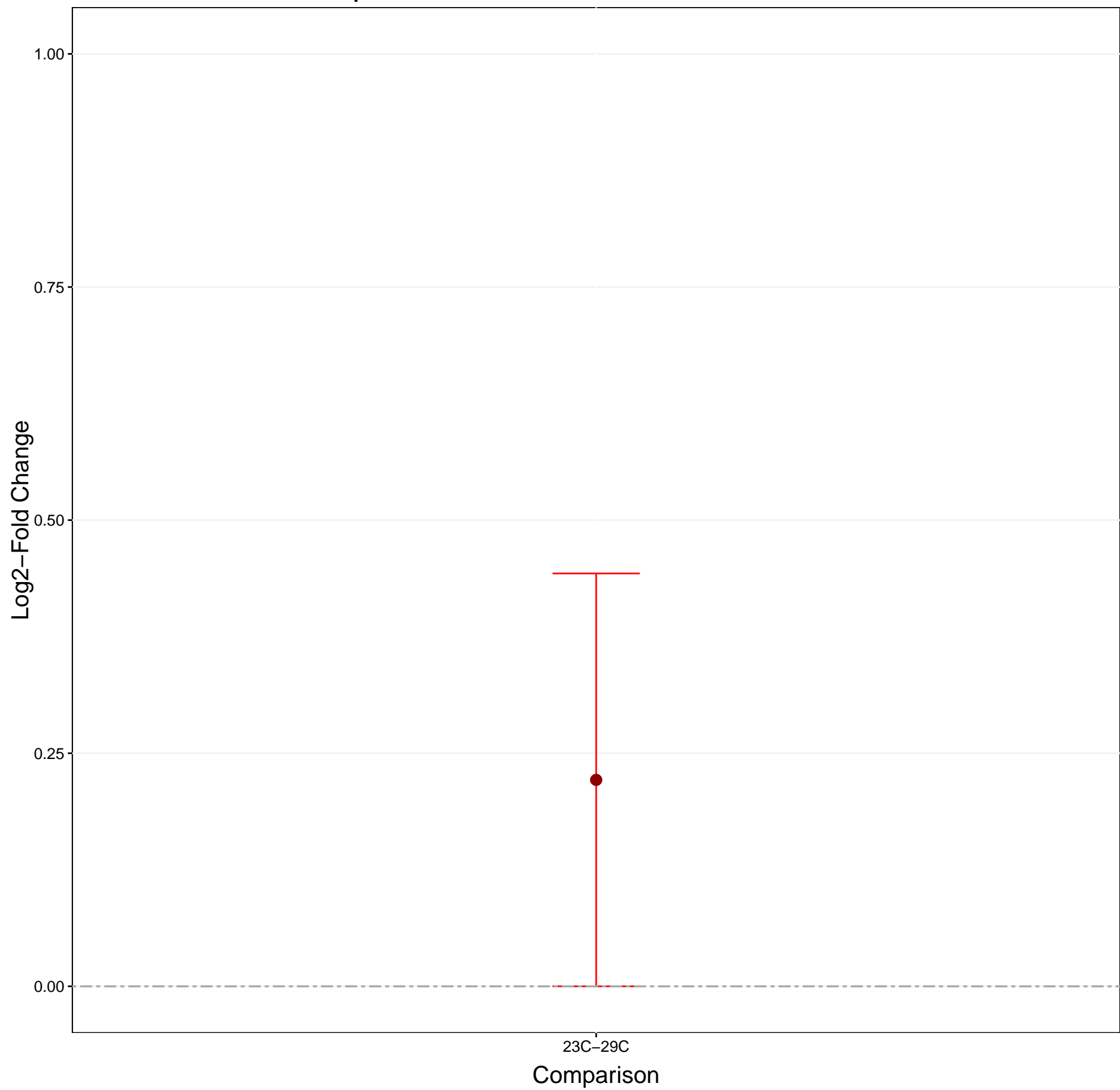




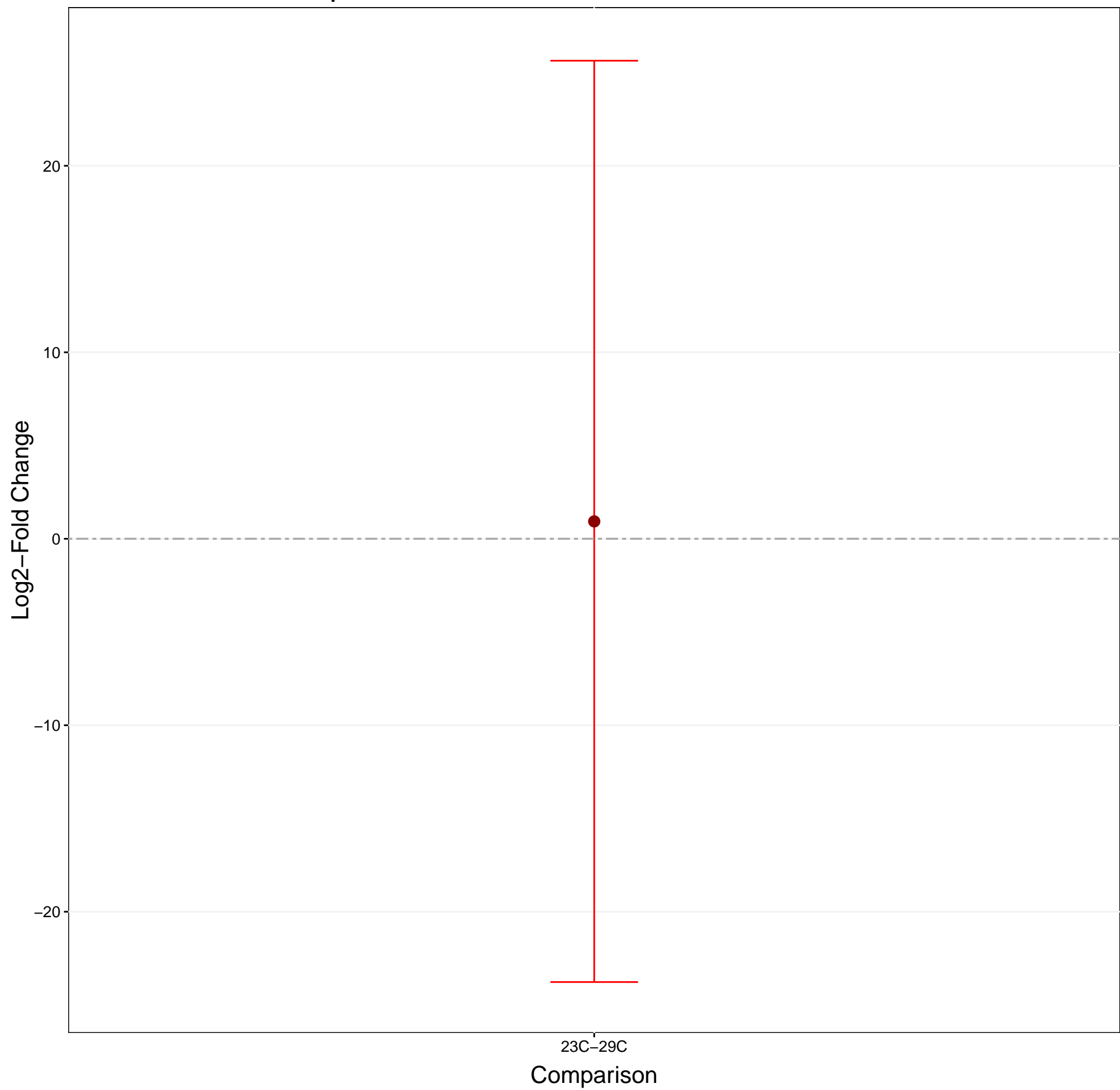




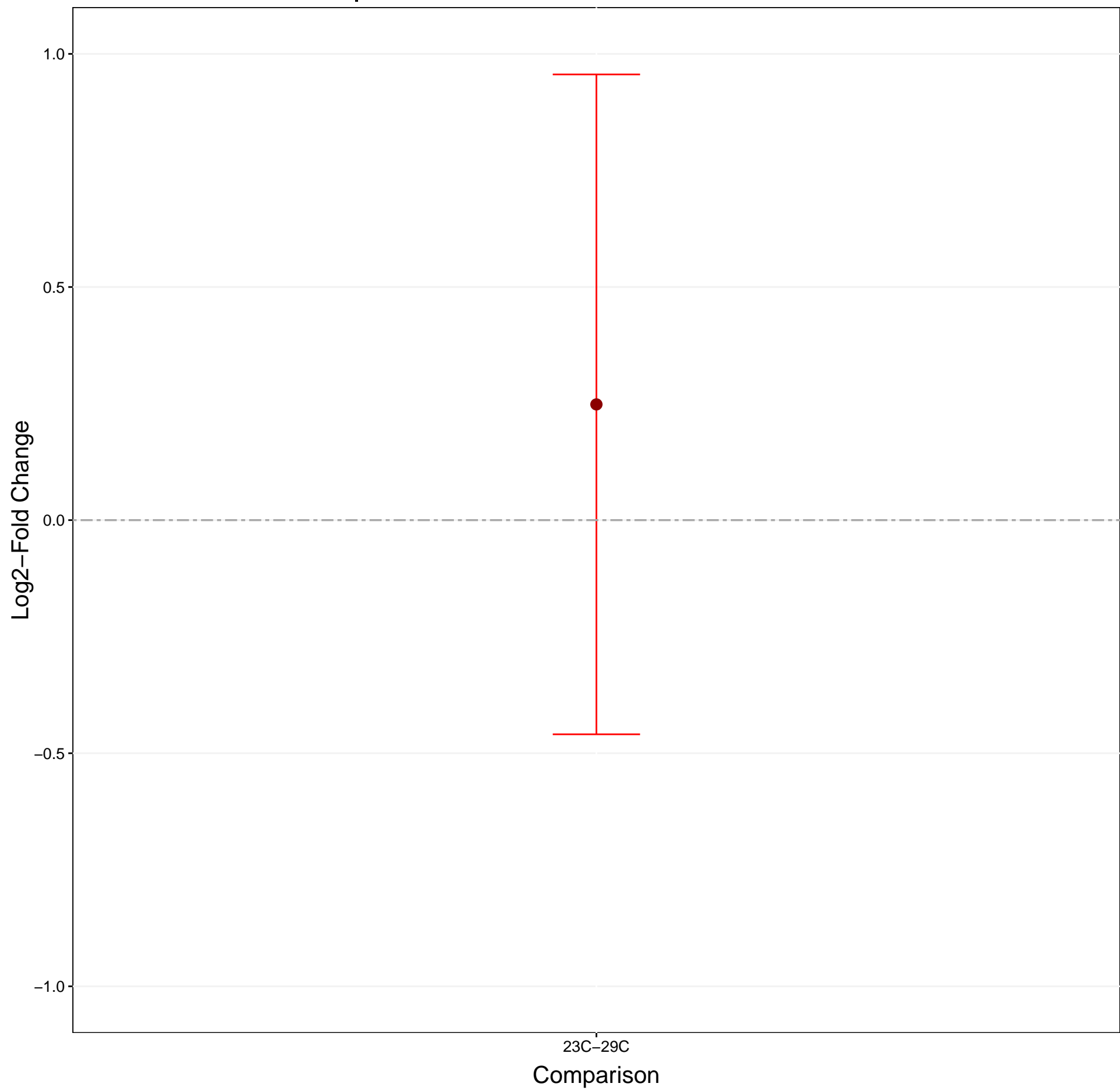
CHOYP\_RL39.1.2|m.5372

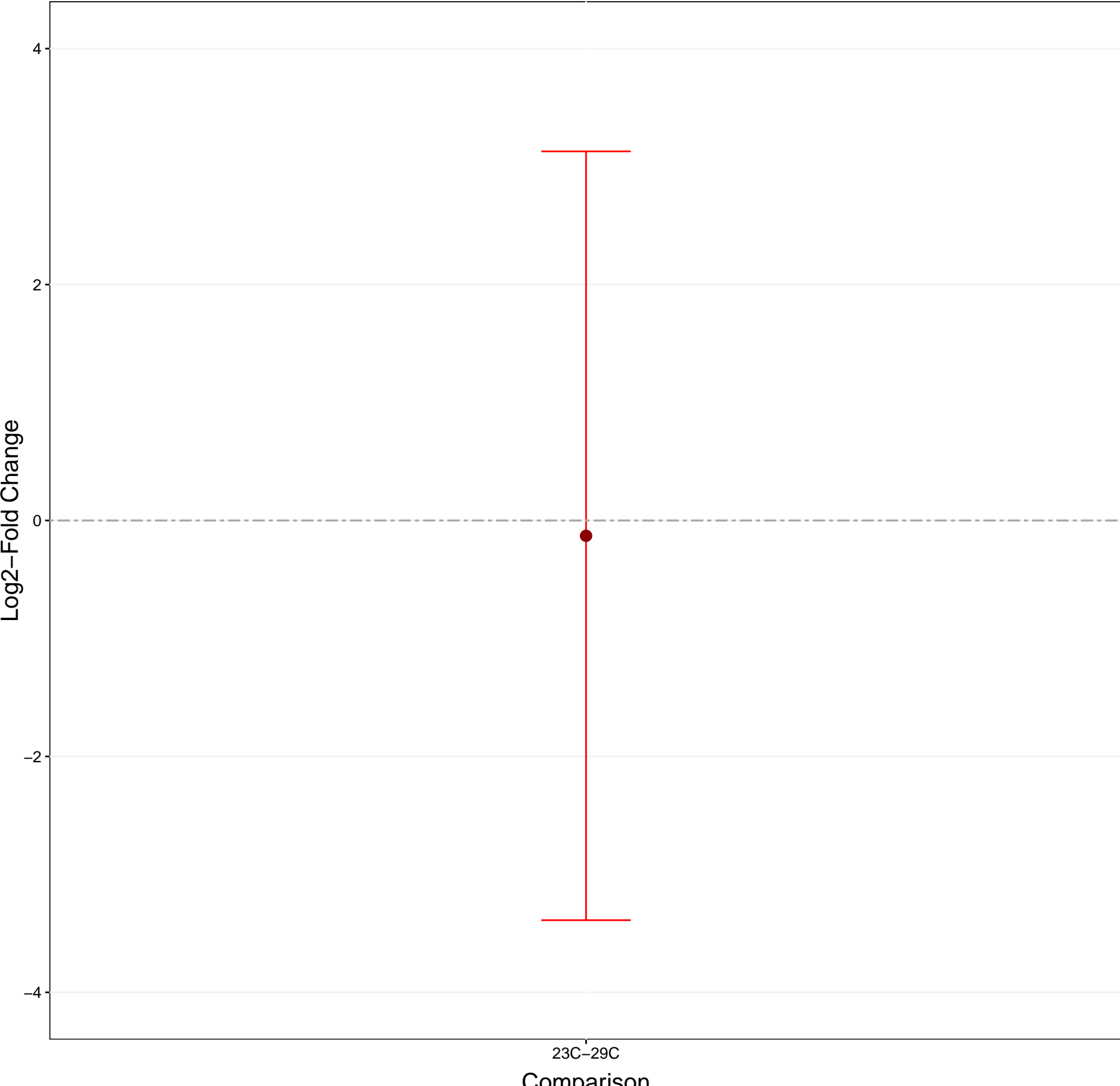


# CHOYP\_RL4.2.6|m.4480

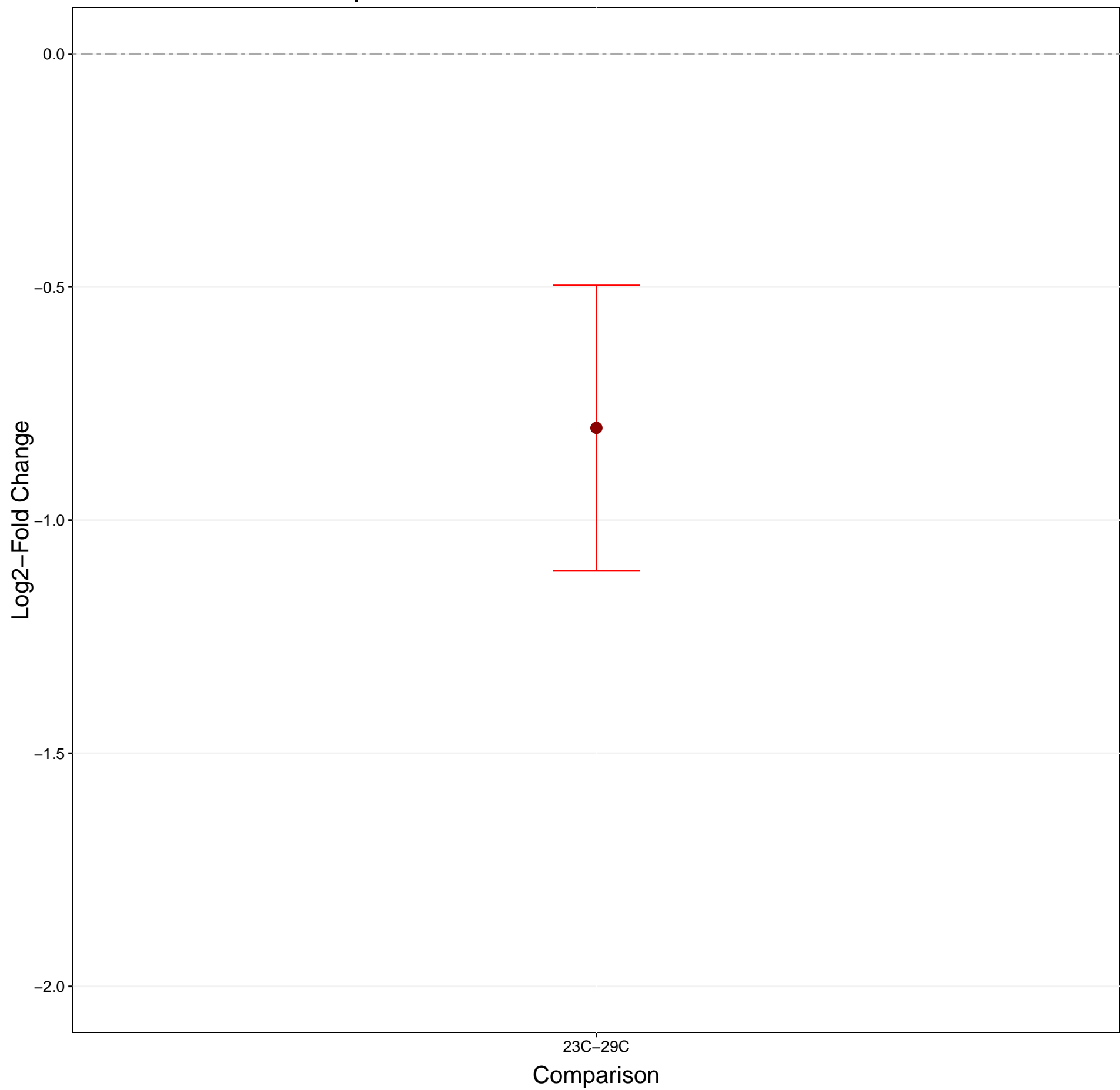


# CHOYP\_RL40.1.7|m.3623

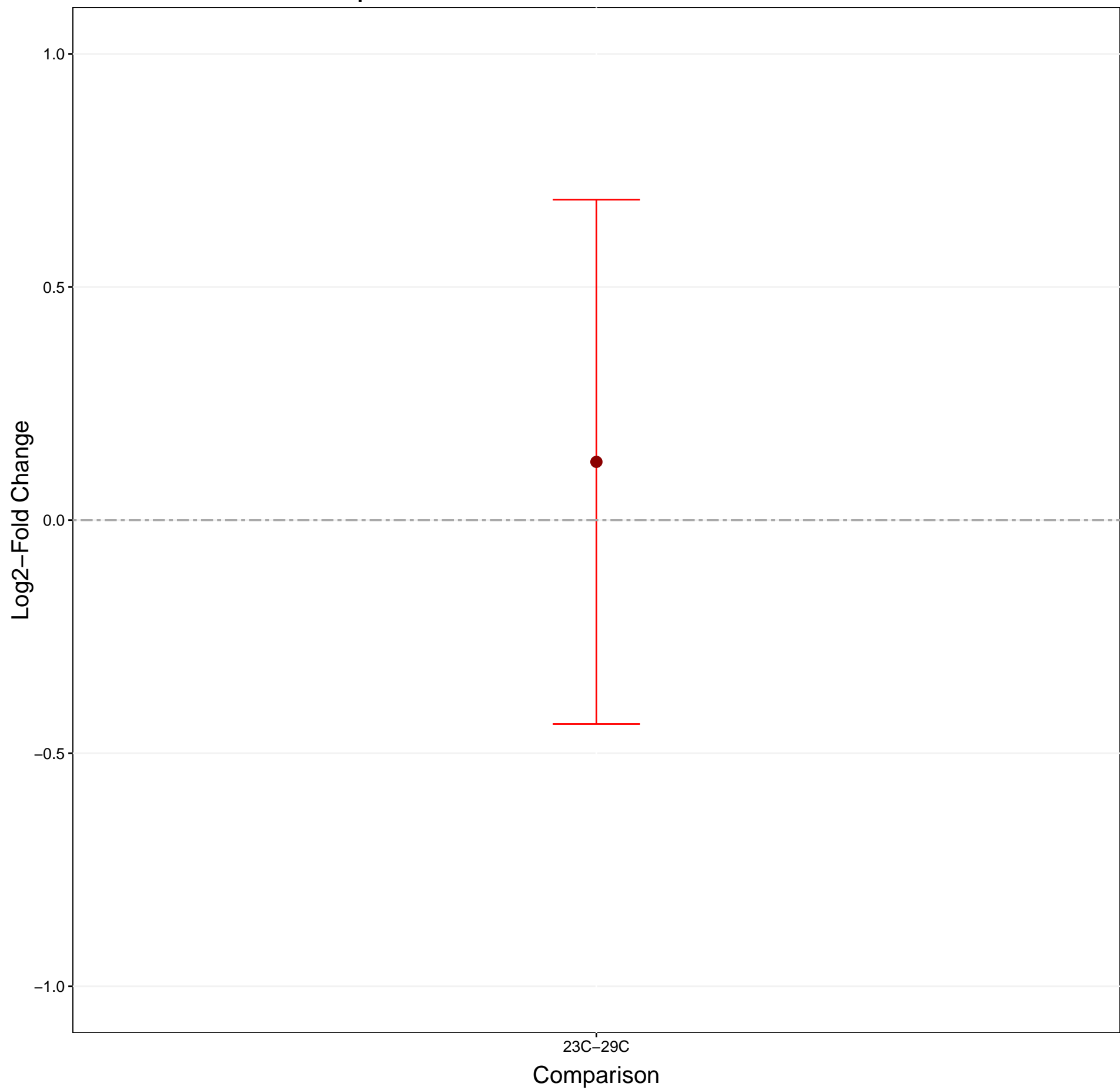




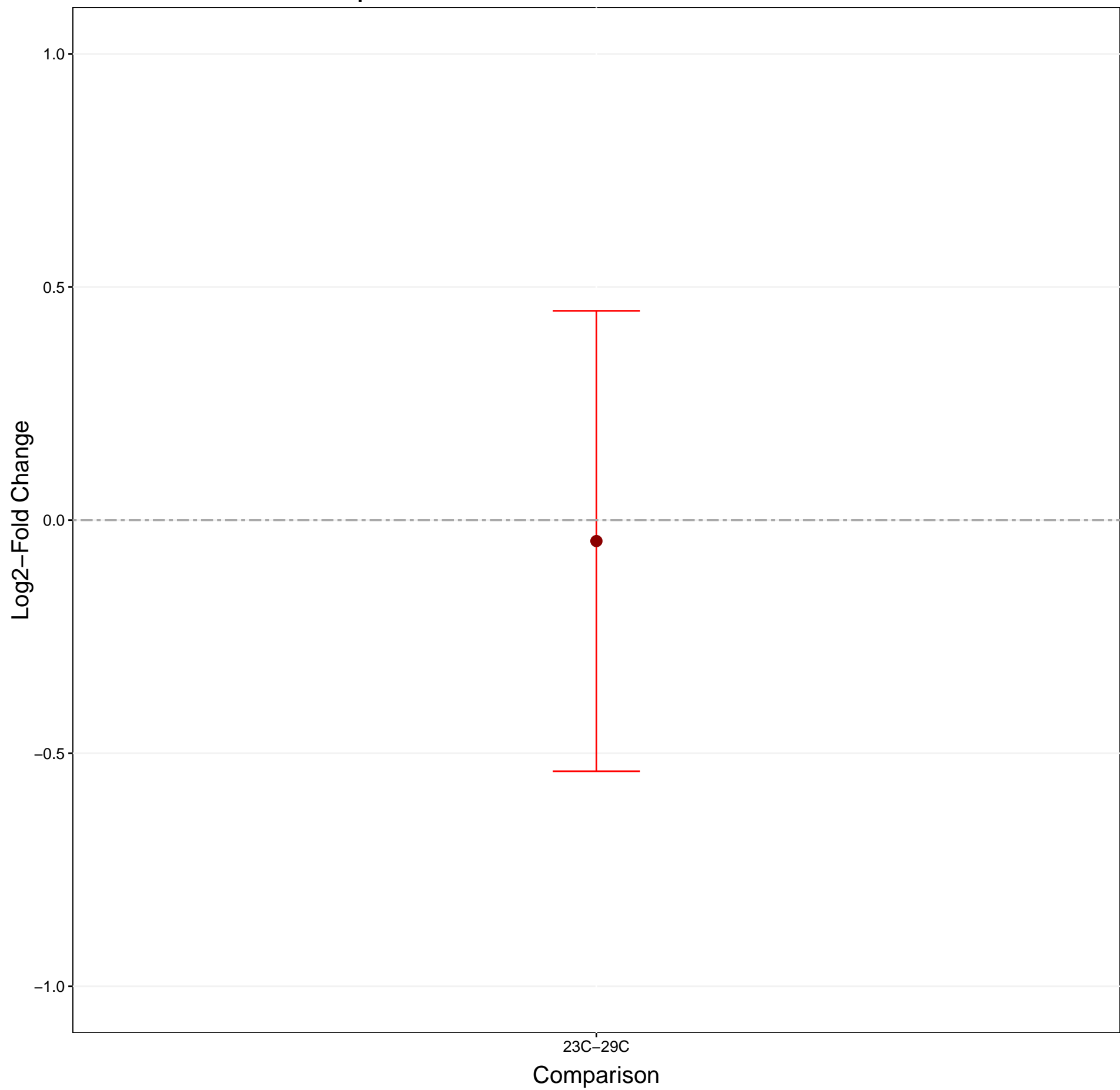
# CHOYP\_RL8.3.10|m.22753

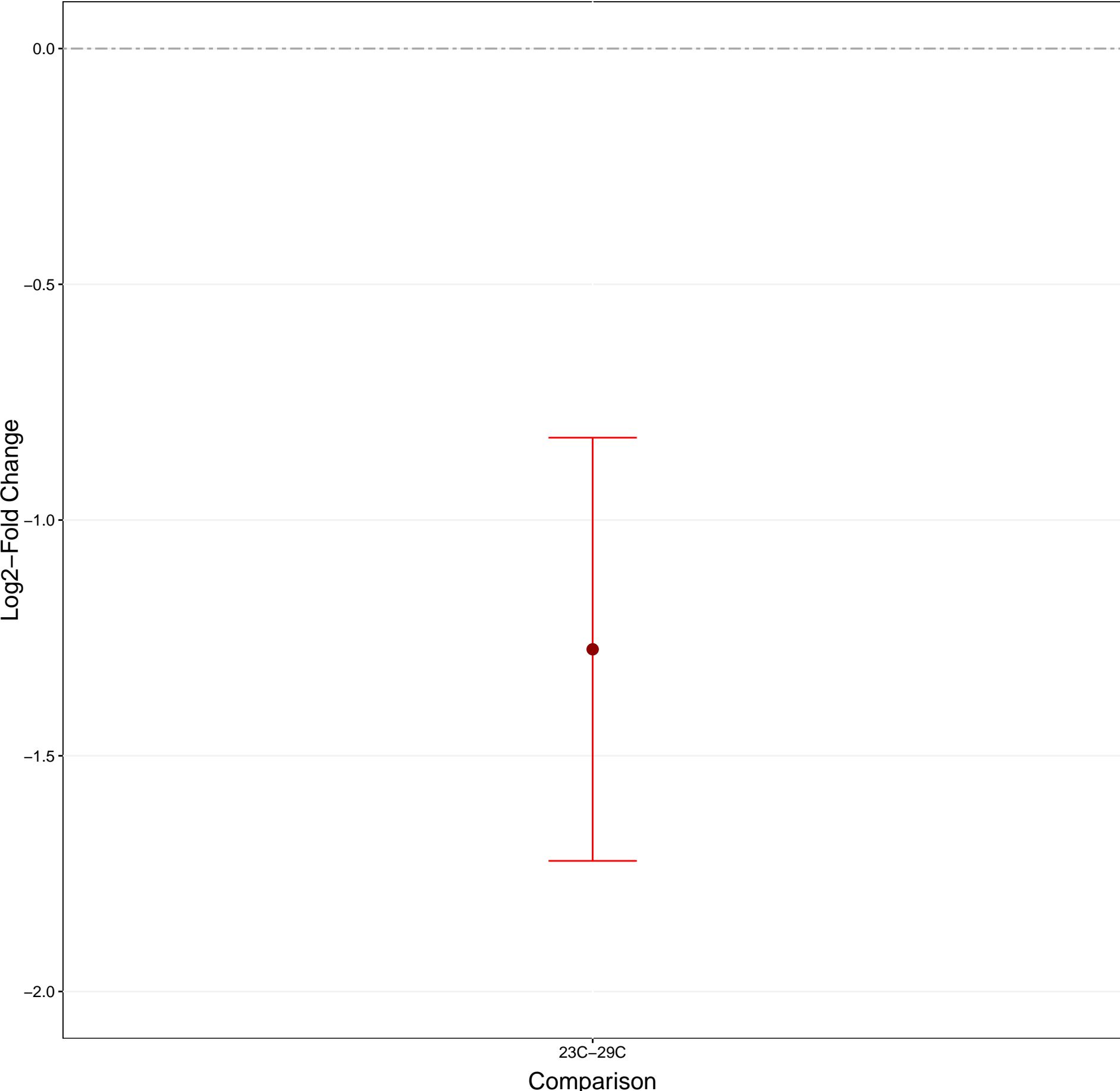


# CHOYP\_RLA0.3.7|m.42195

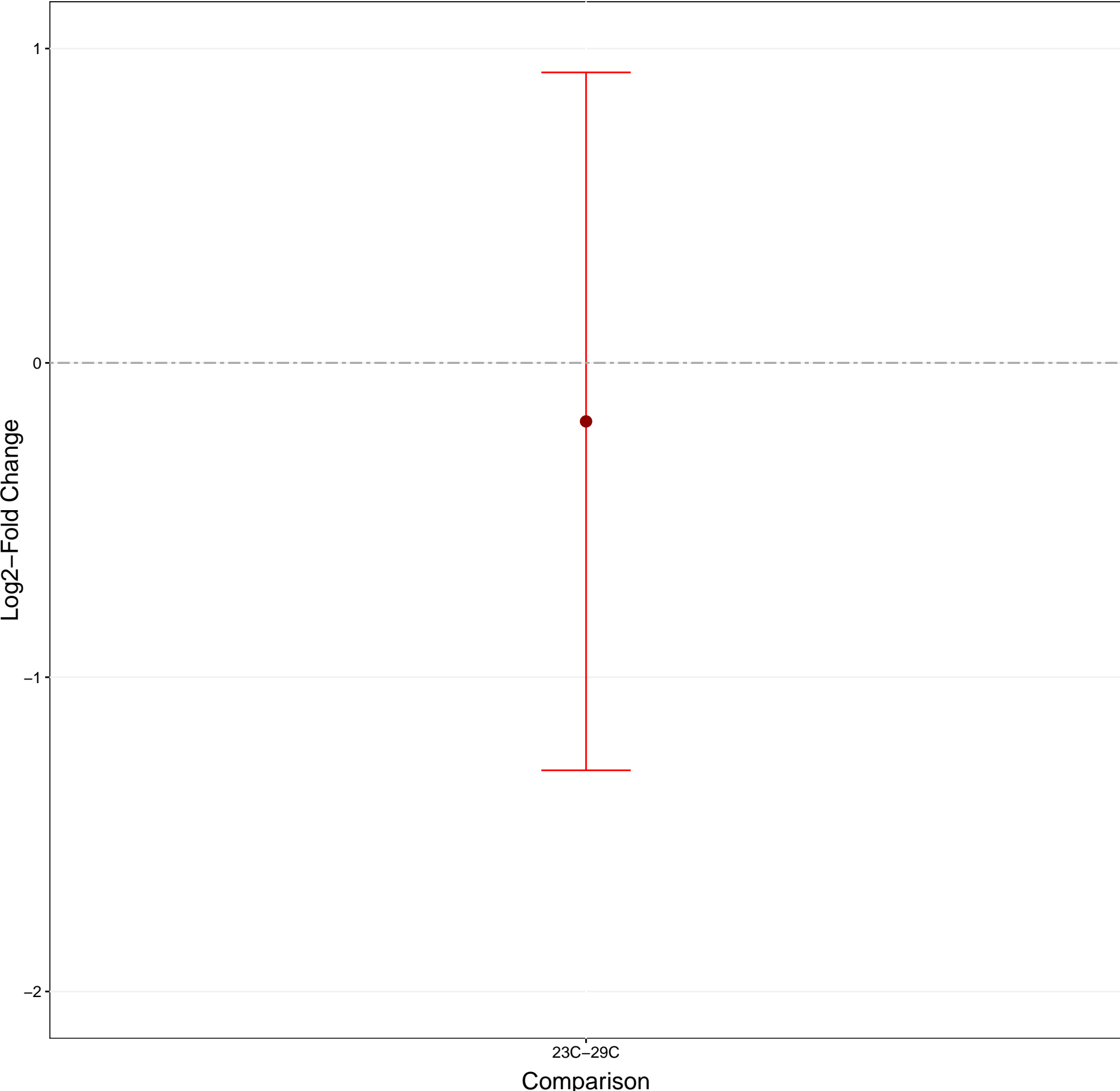


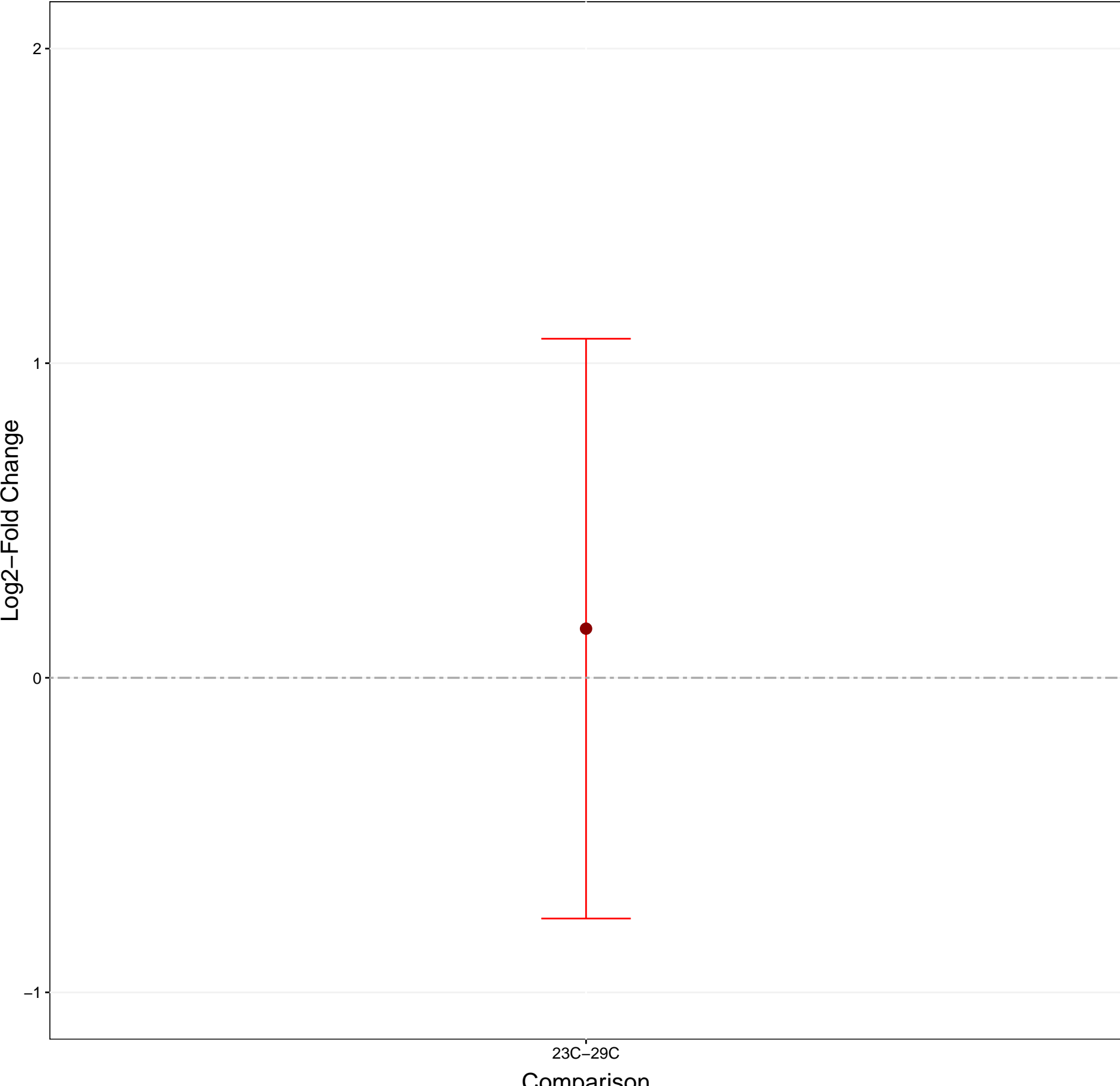
# CHOYP\_RLA0.5.7|m.56220



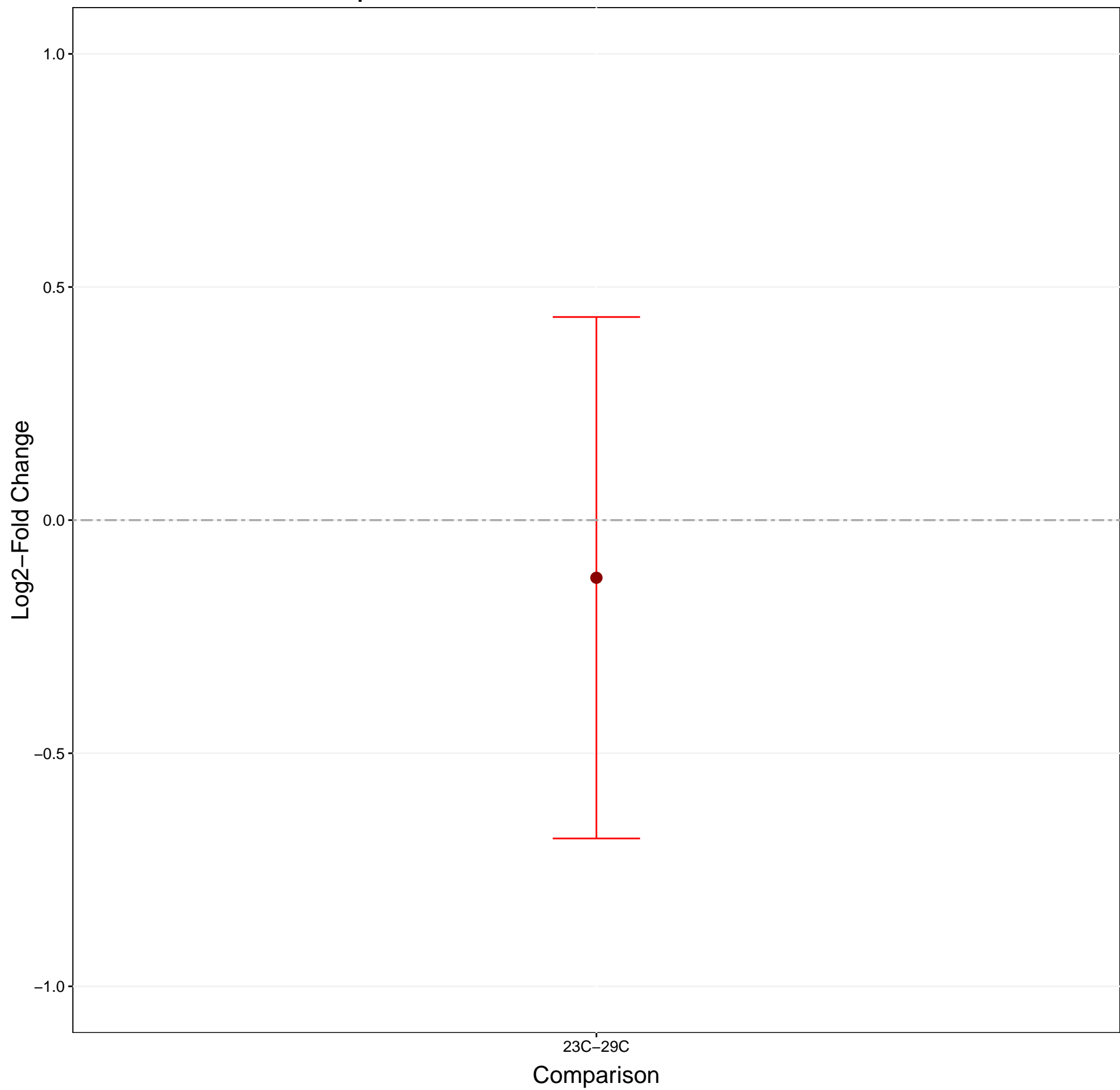


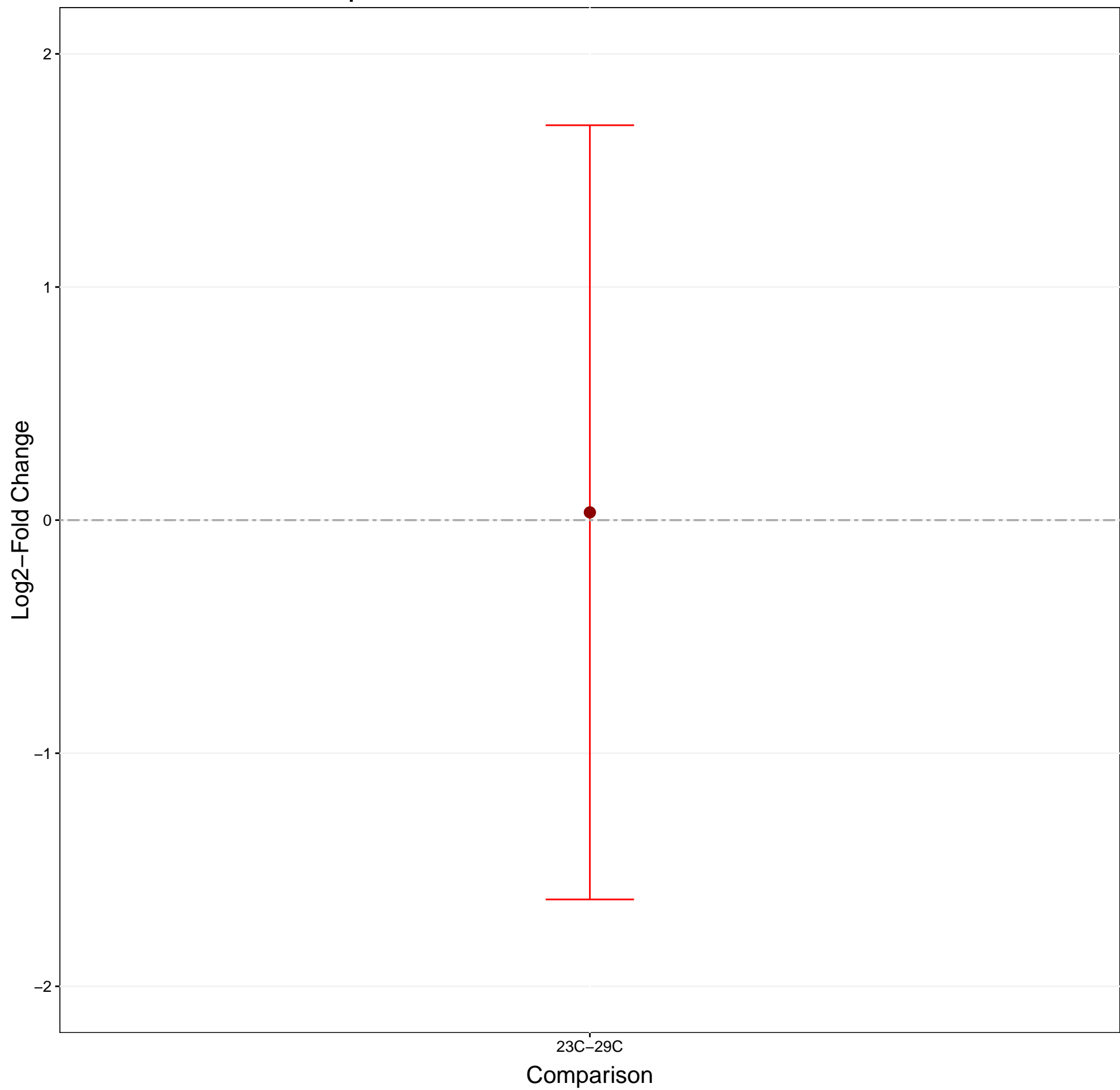


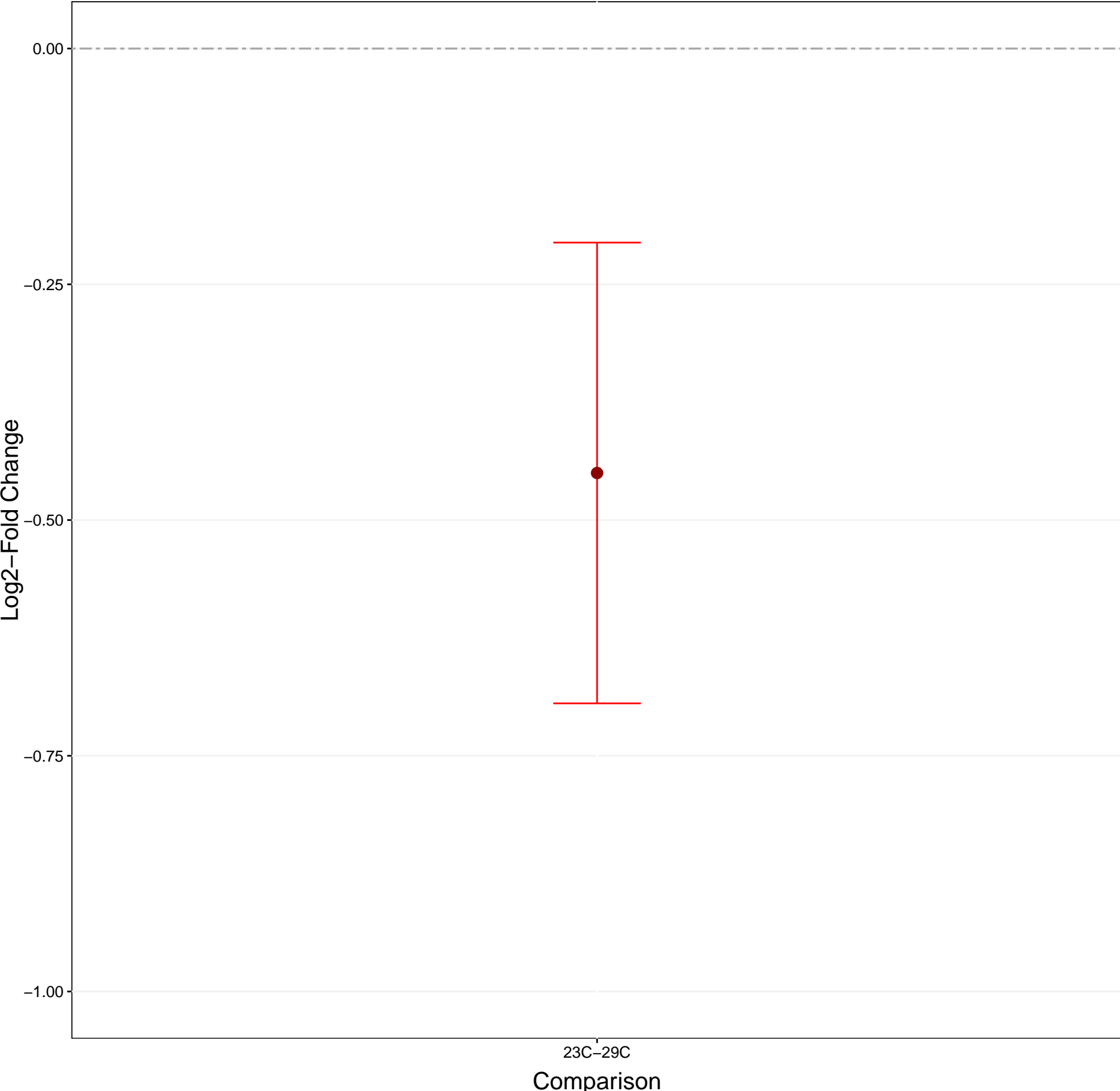




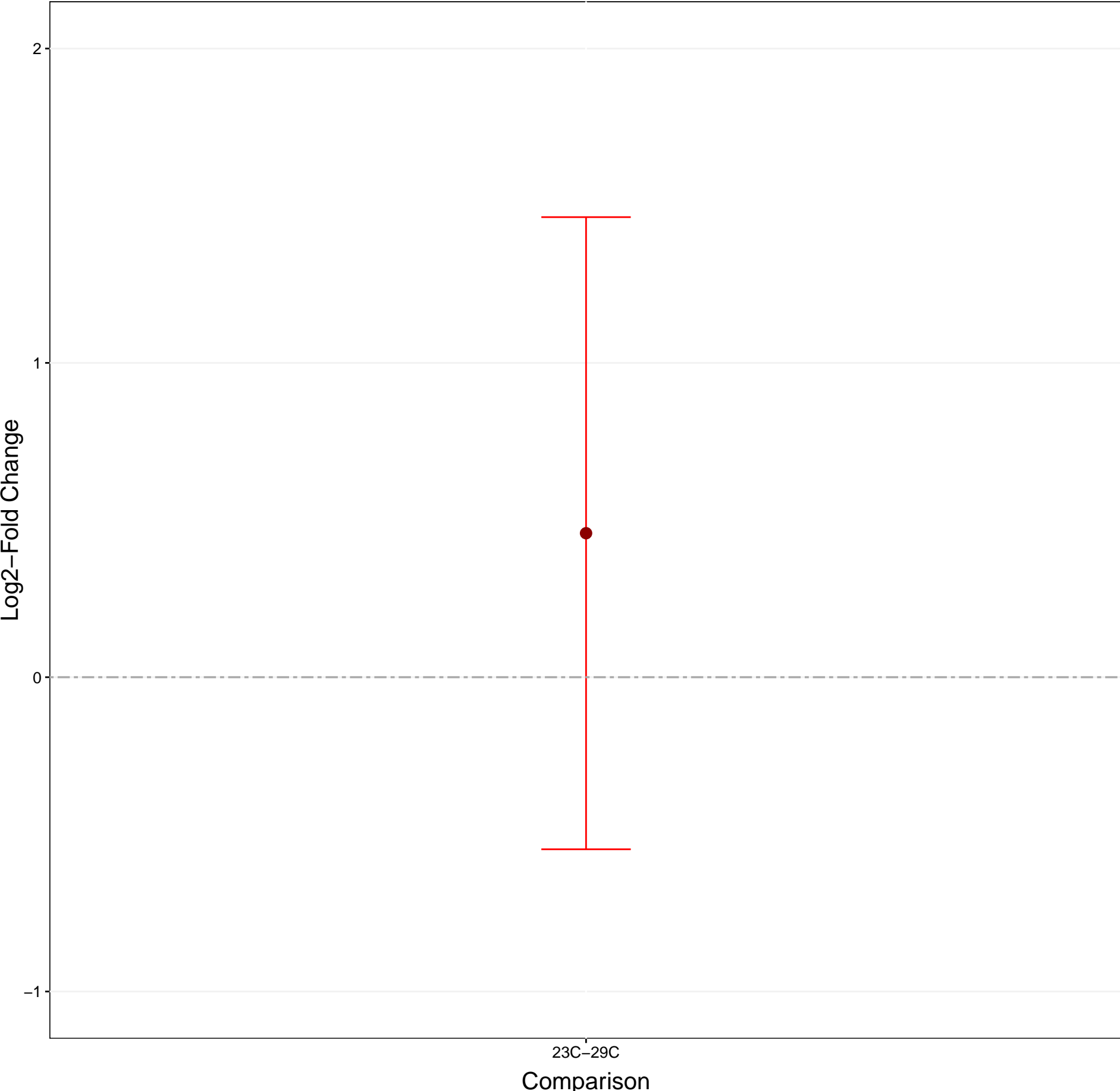
# CHOYP\_RPA1.1.2|m.3320



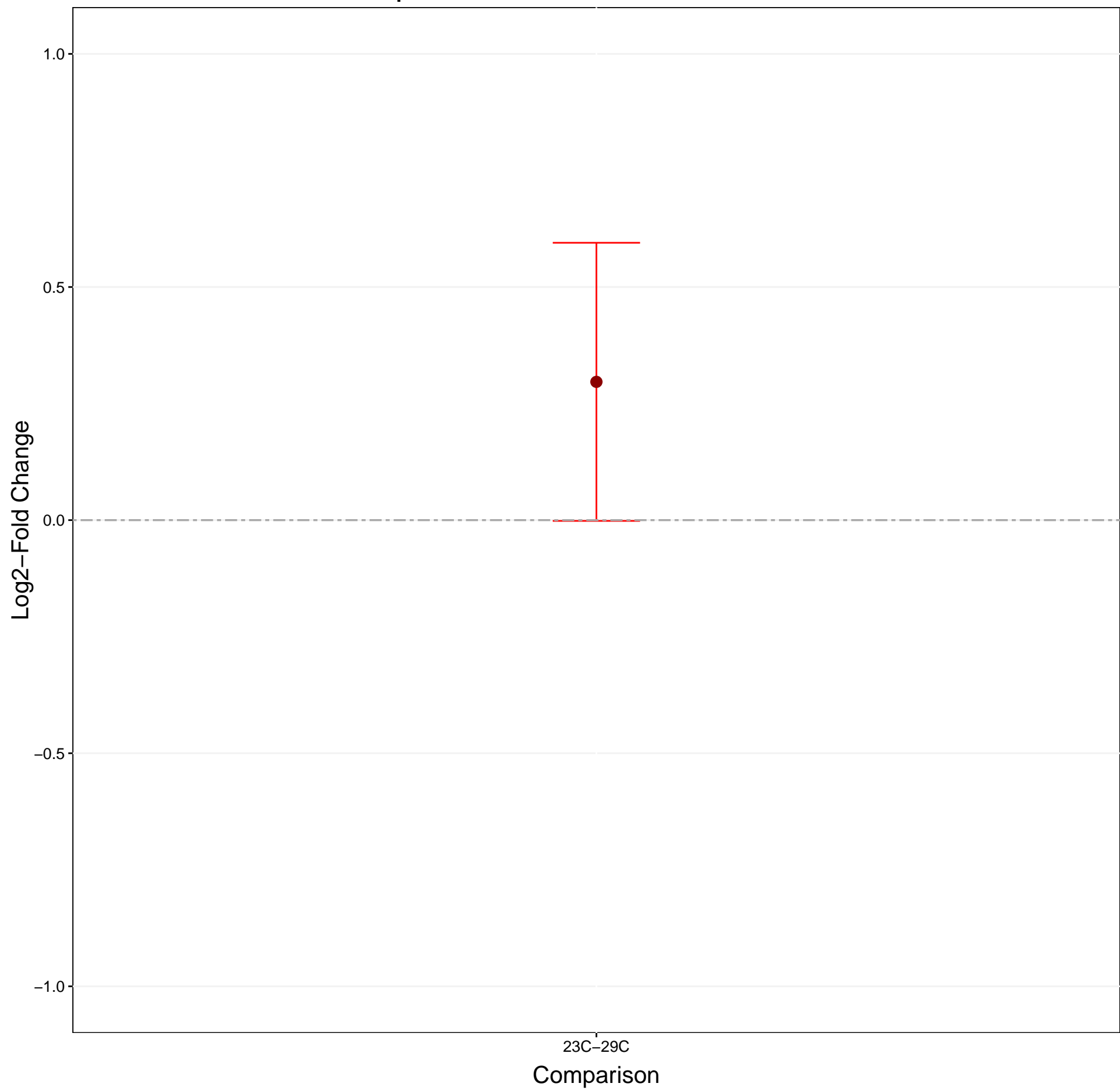


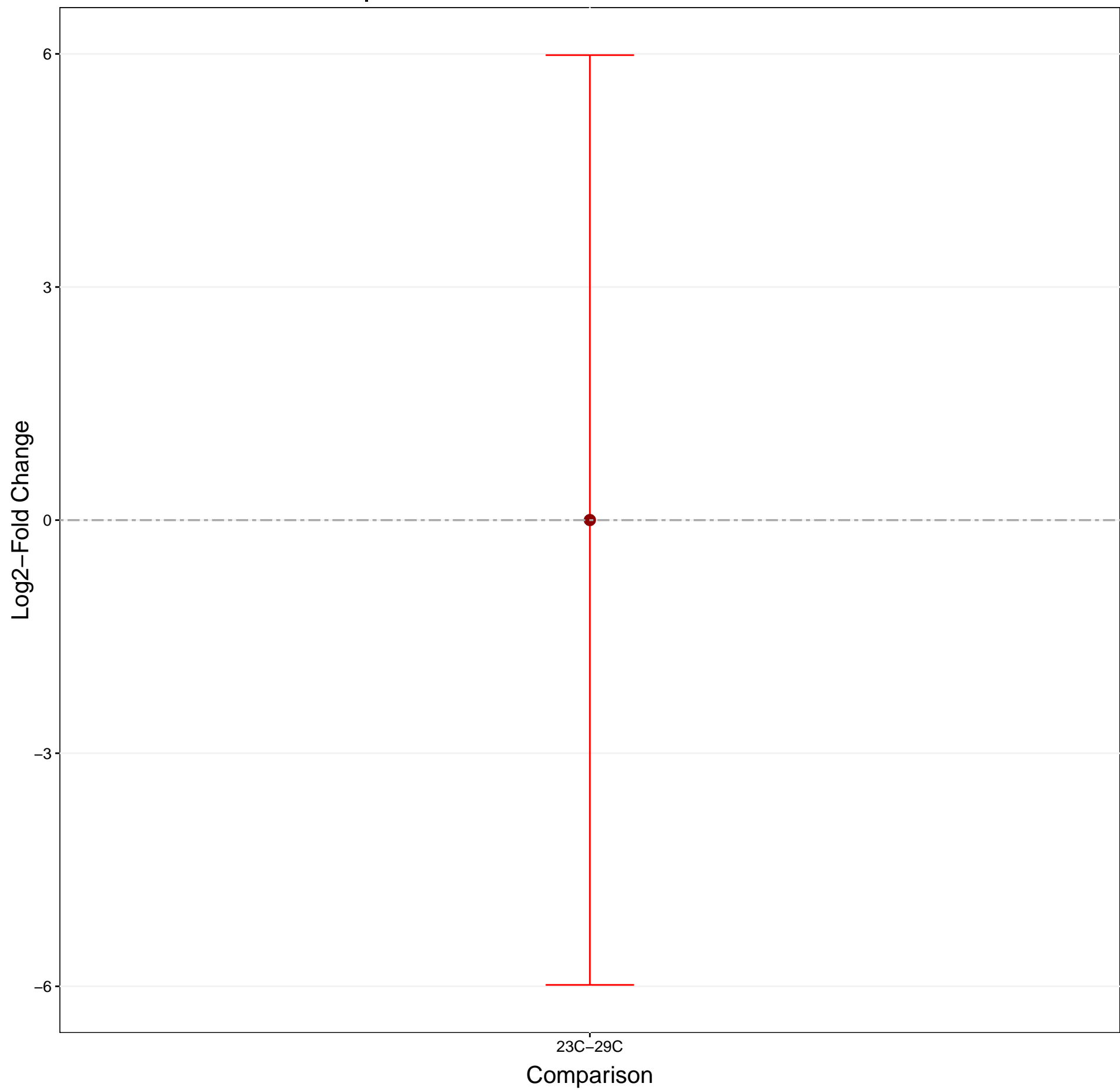


CHOYP\_RPB3.1.1|m.45705



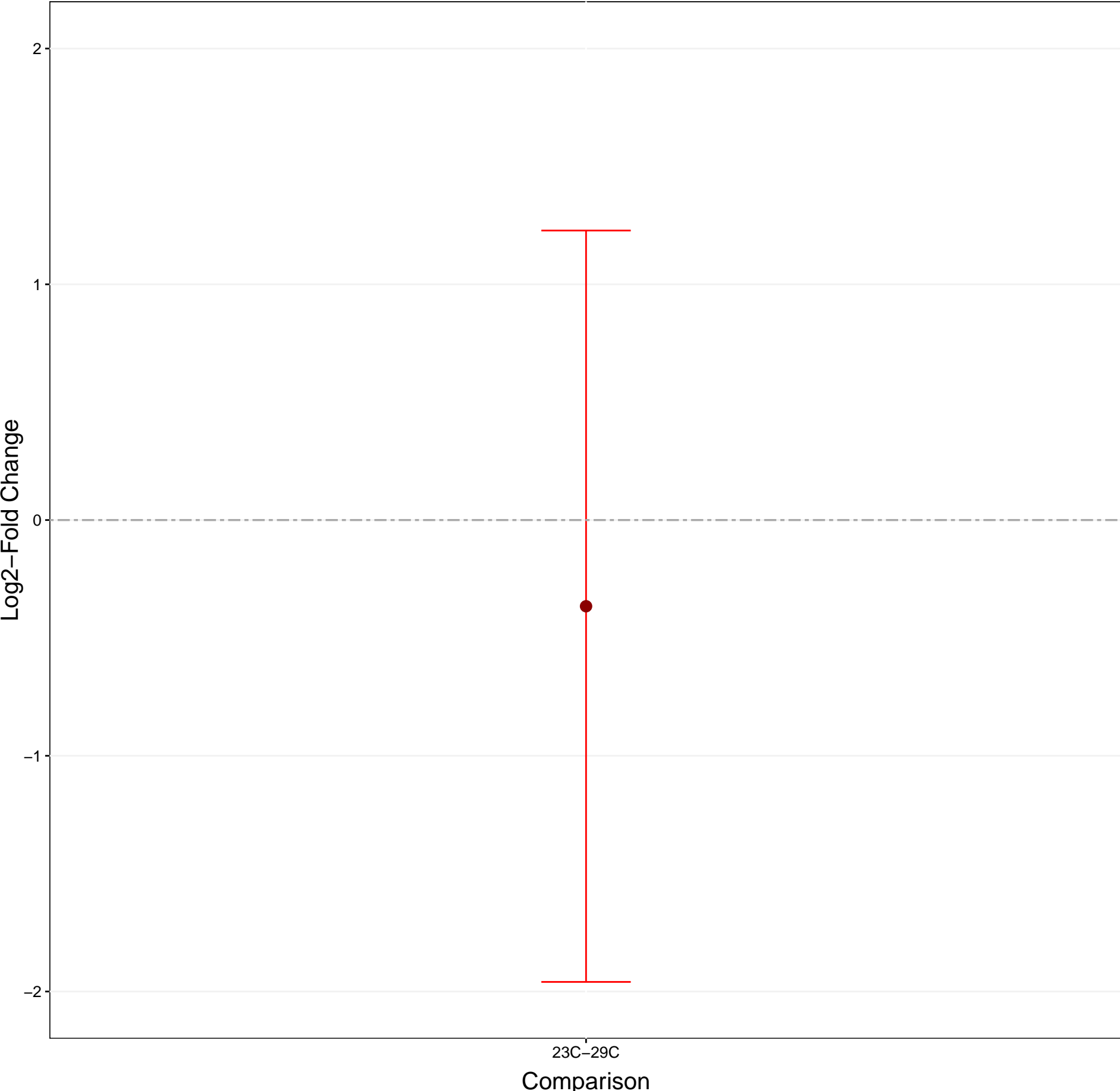
# CHOYP\_RS17.10.11|m.58728

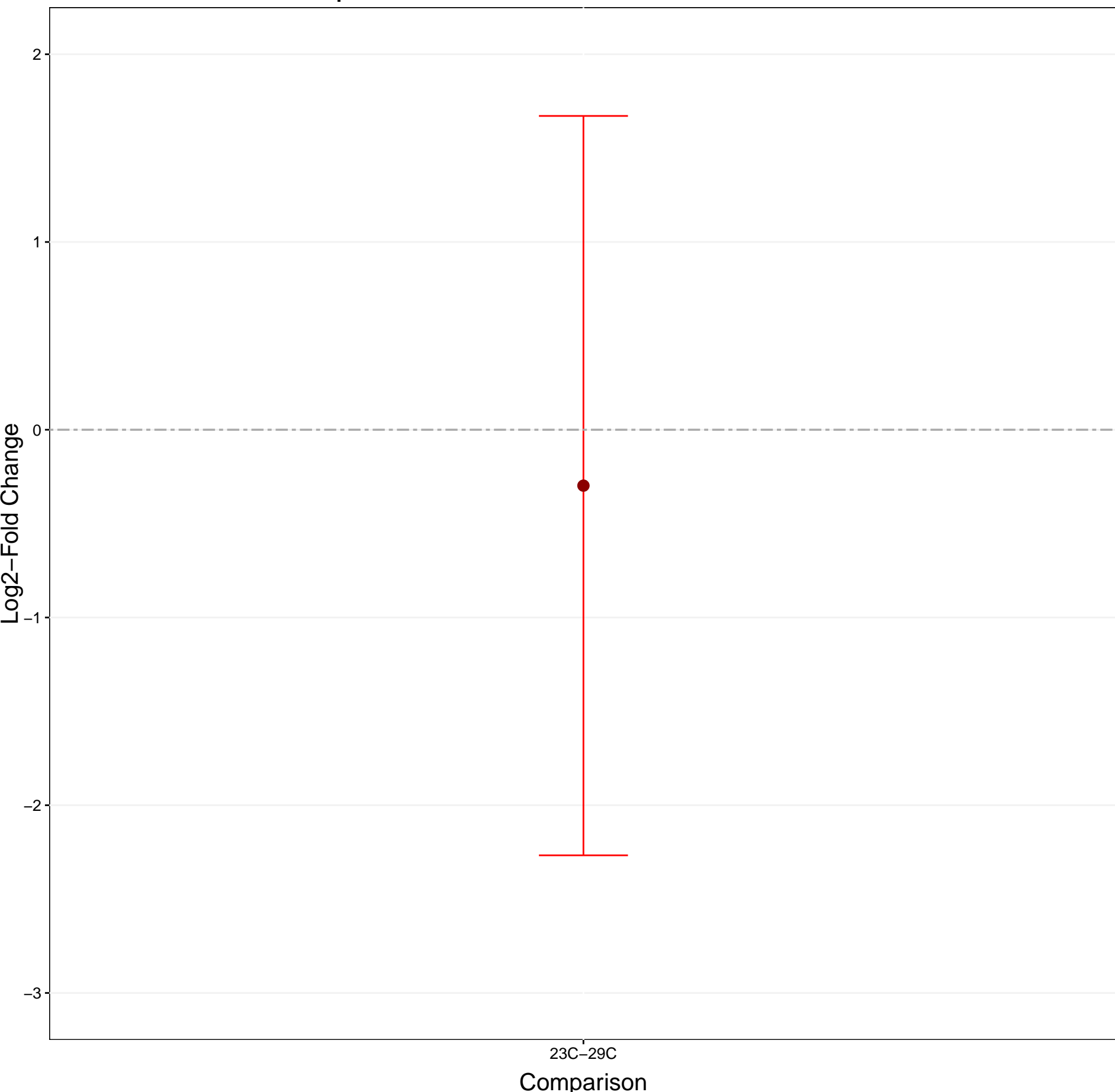




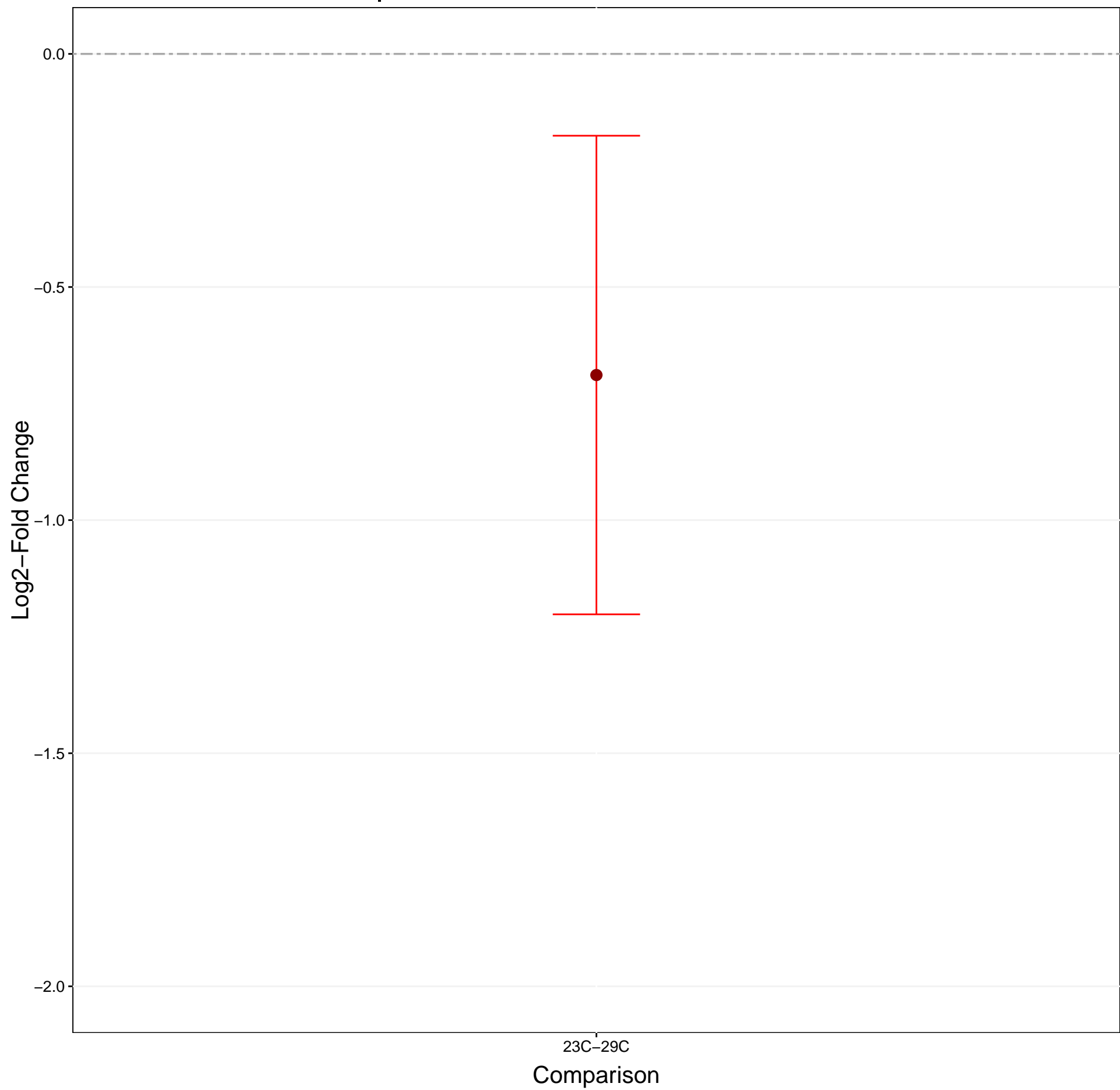


CHOYP\_RS21.1.4|m.13400

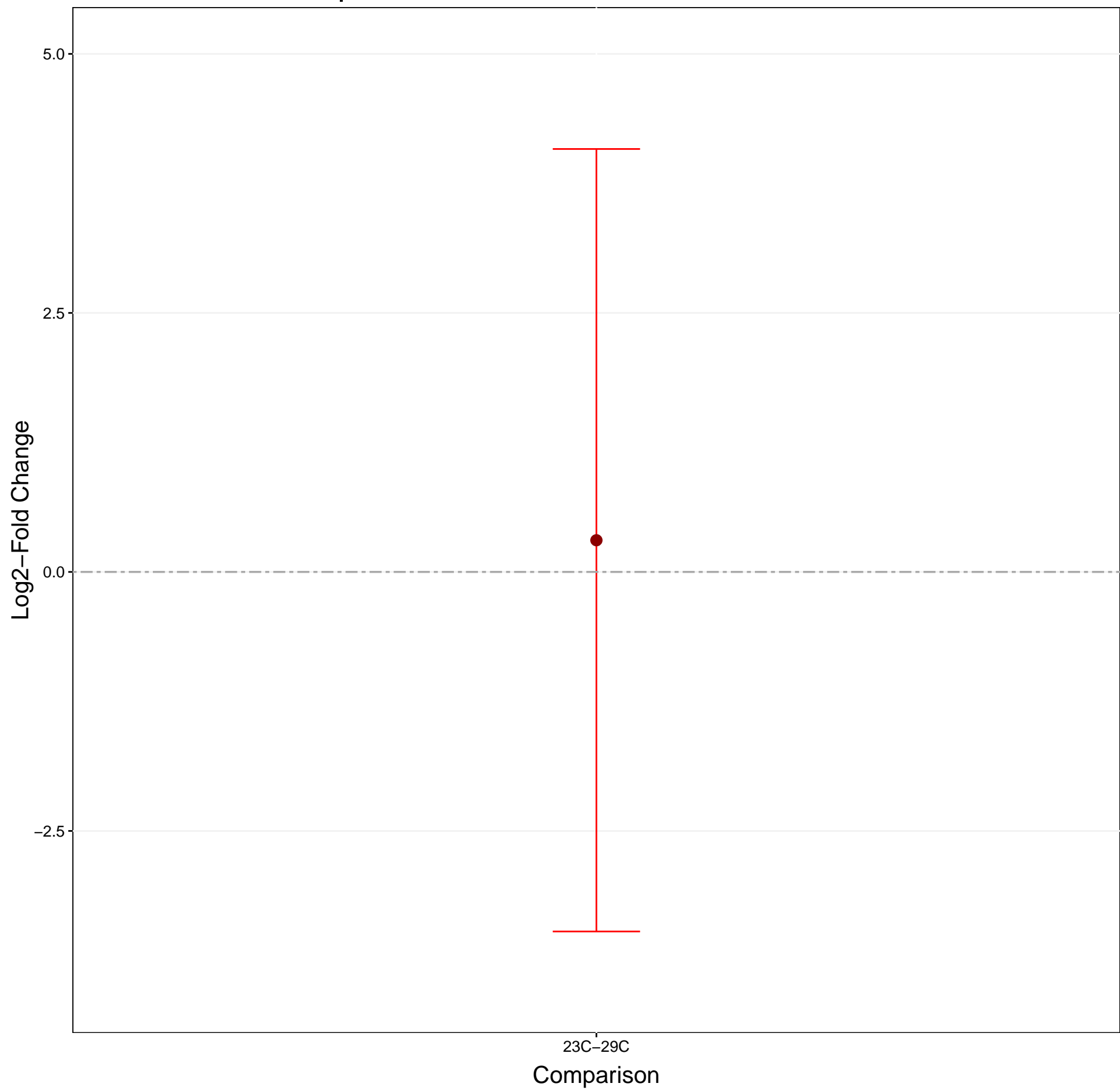


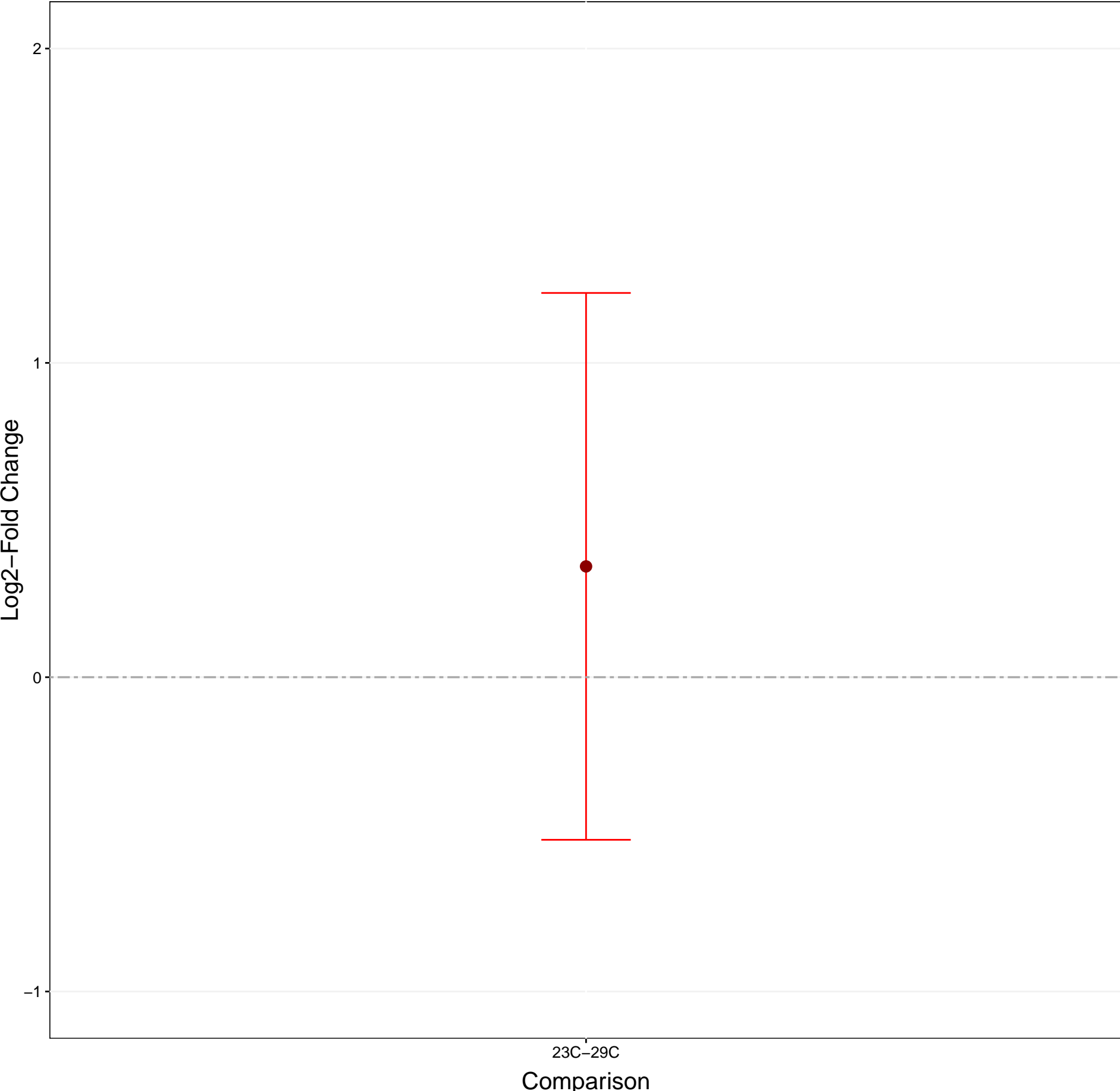


# CHOYP\_RS27L.1.4|m.9354

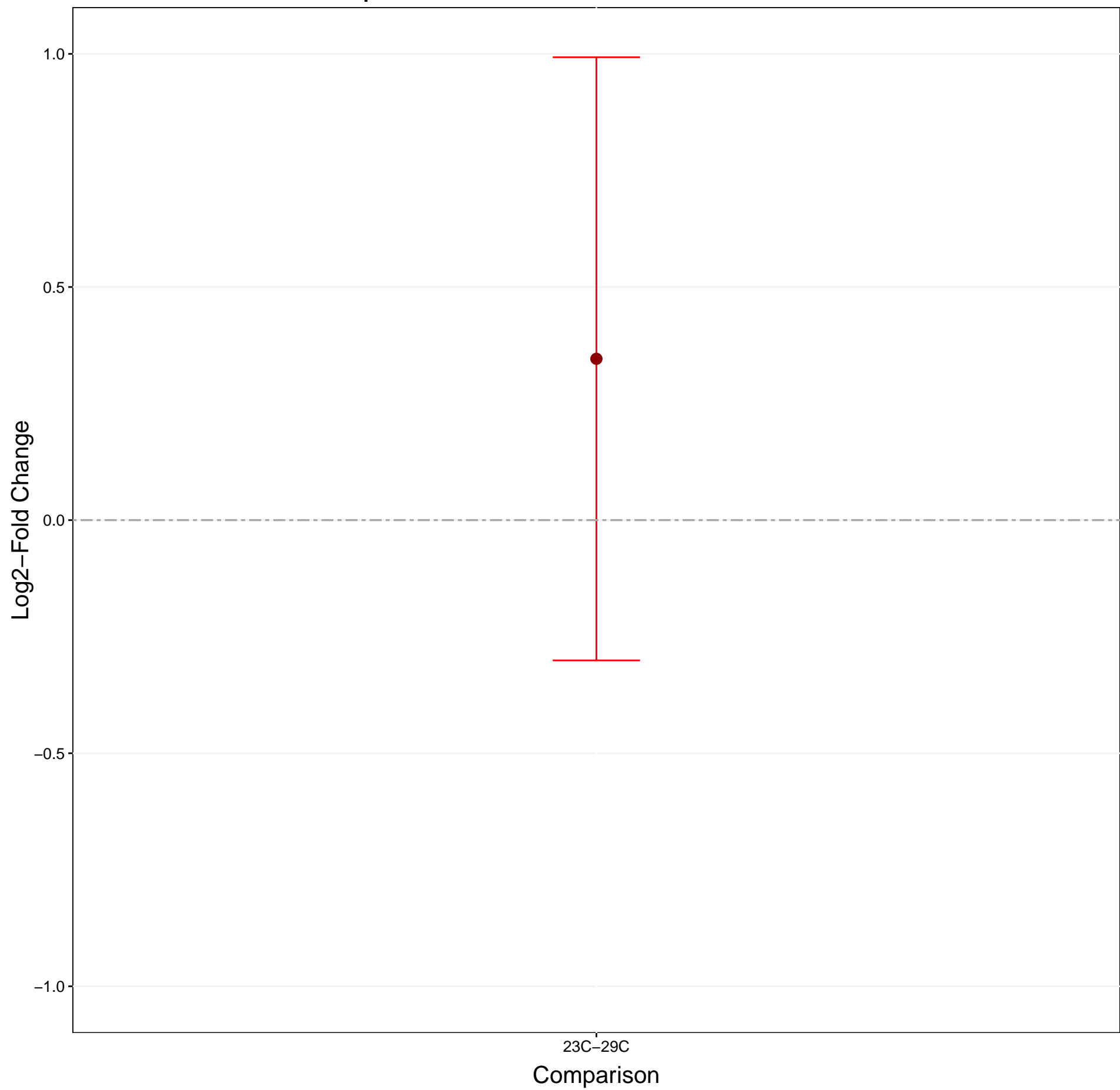


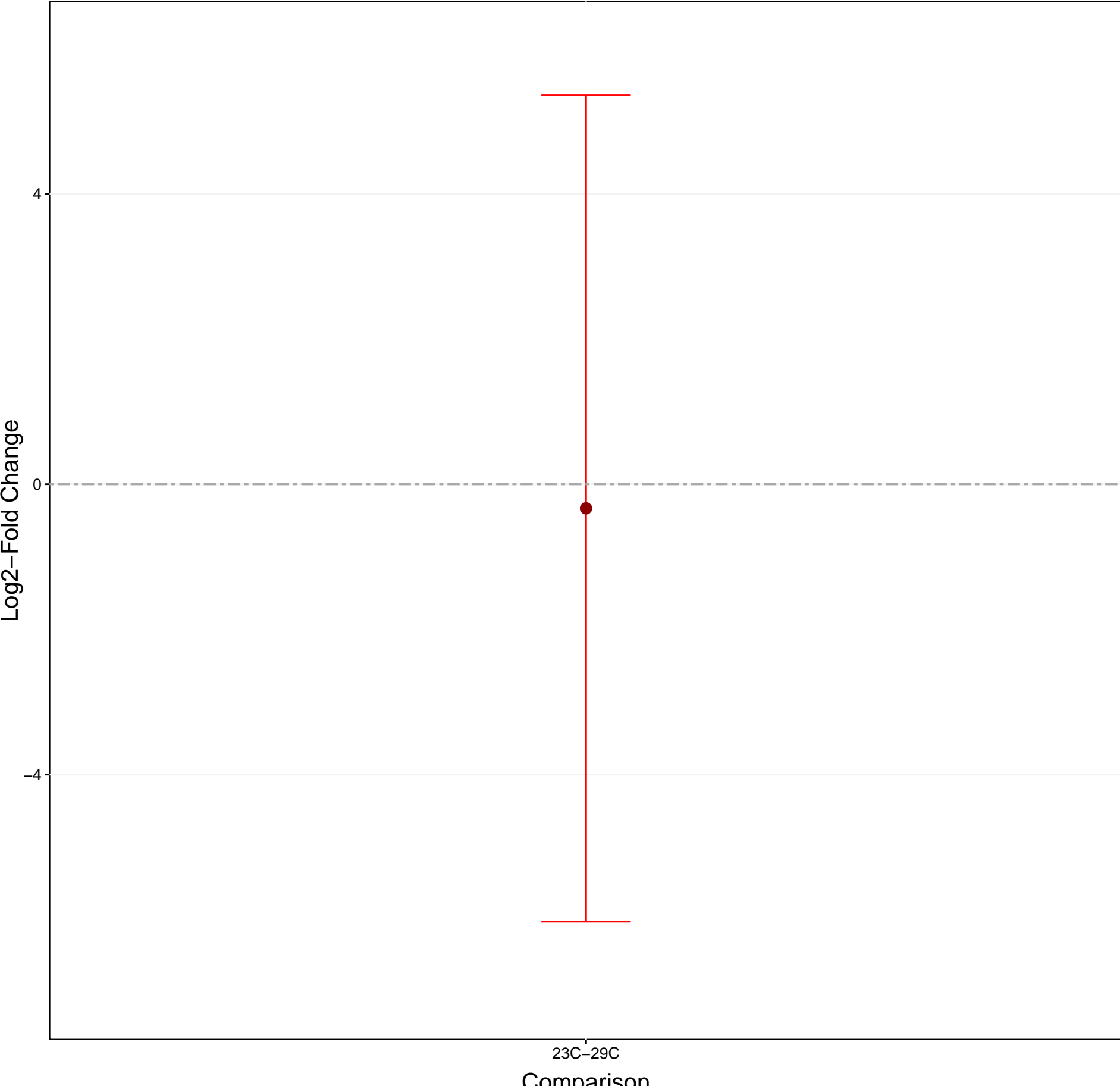
# CHOYP\_RS7.3.9|m.17930



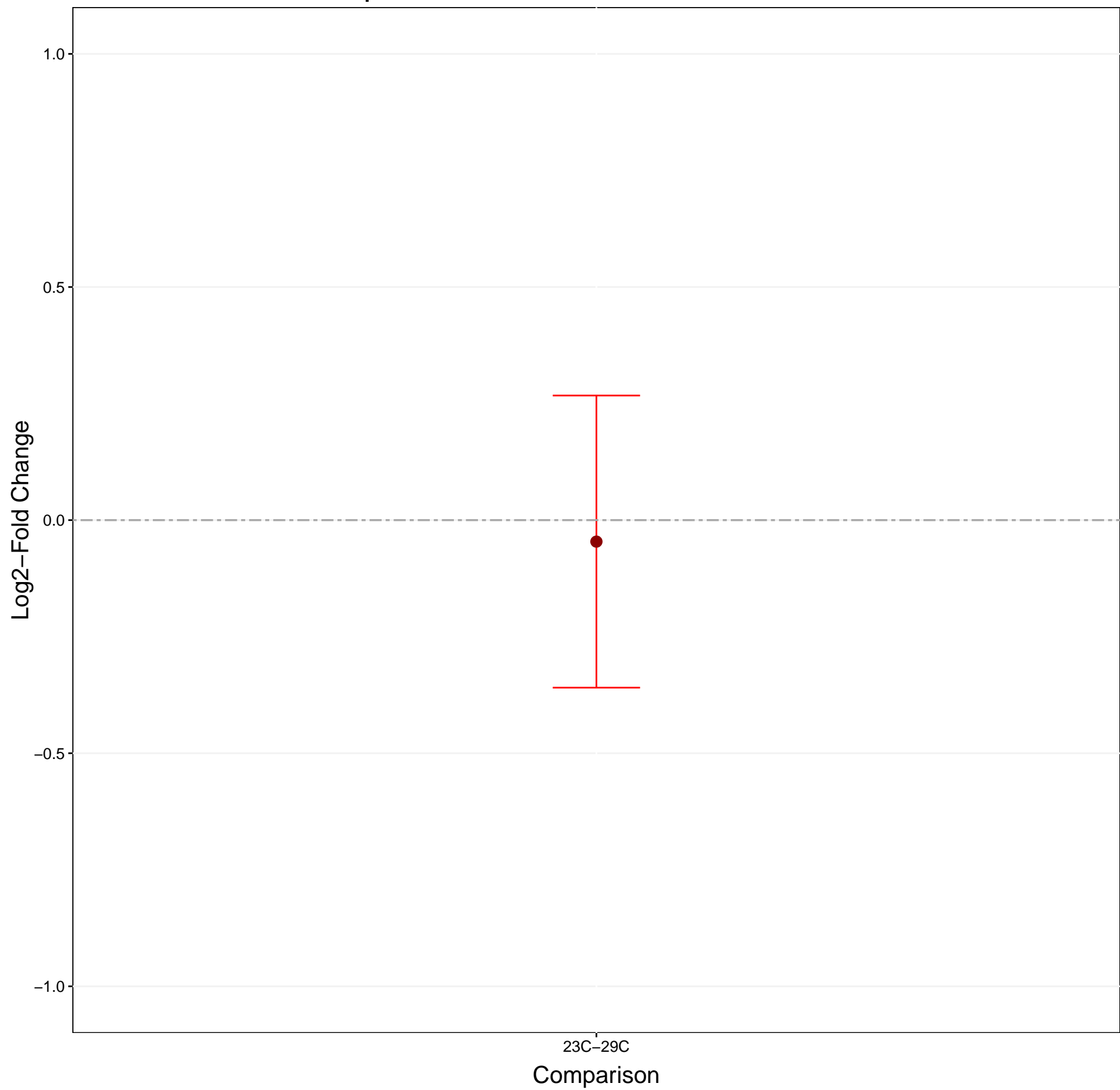


# CHOYP\_RSU1.1.1|m.44138



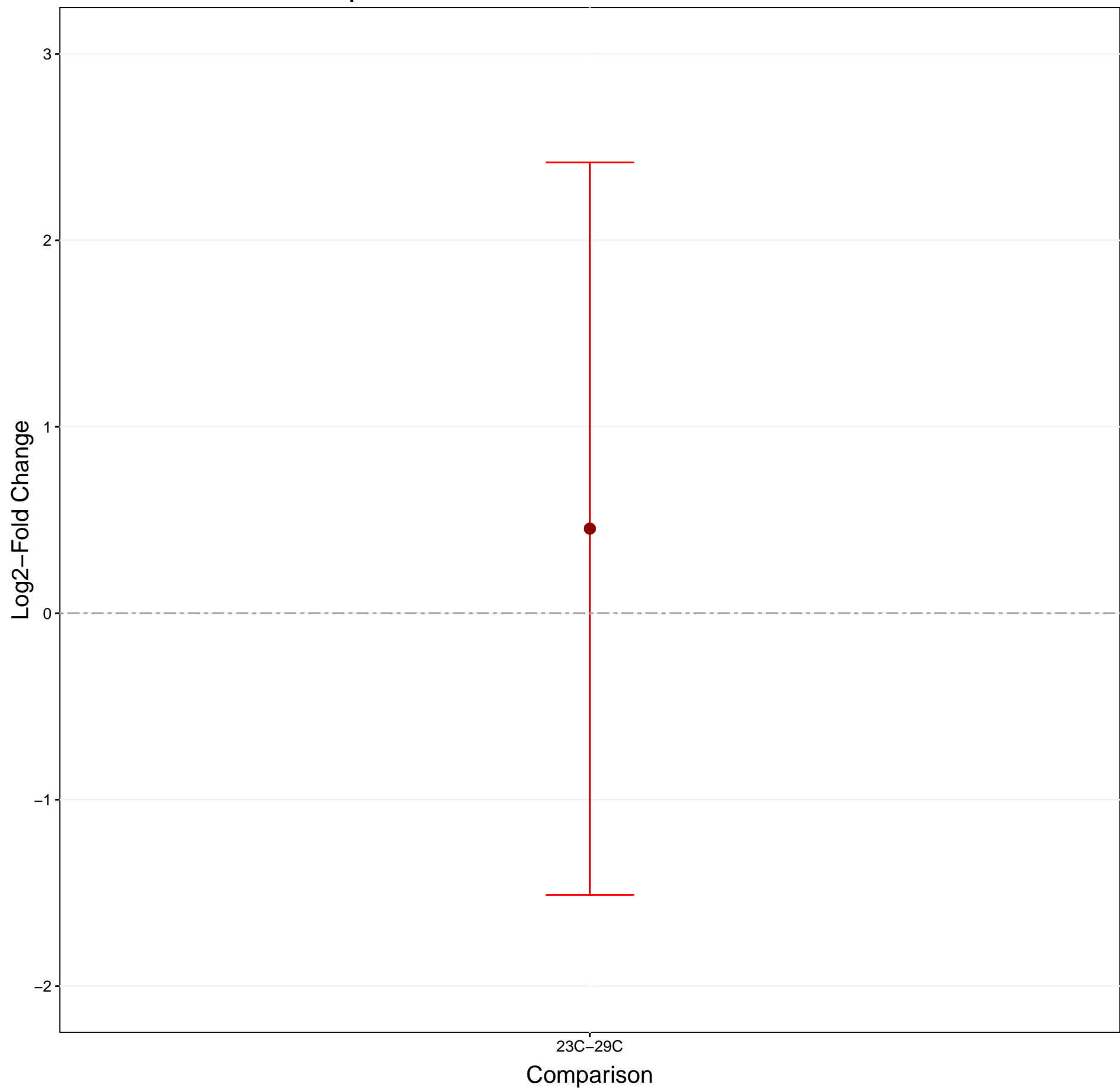


# CHOYP\_RTCB.1.2|m.27510

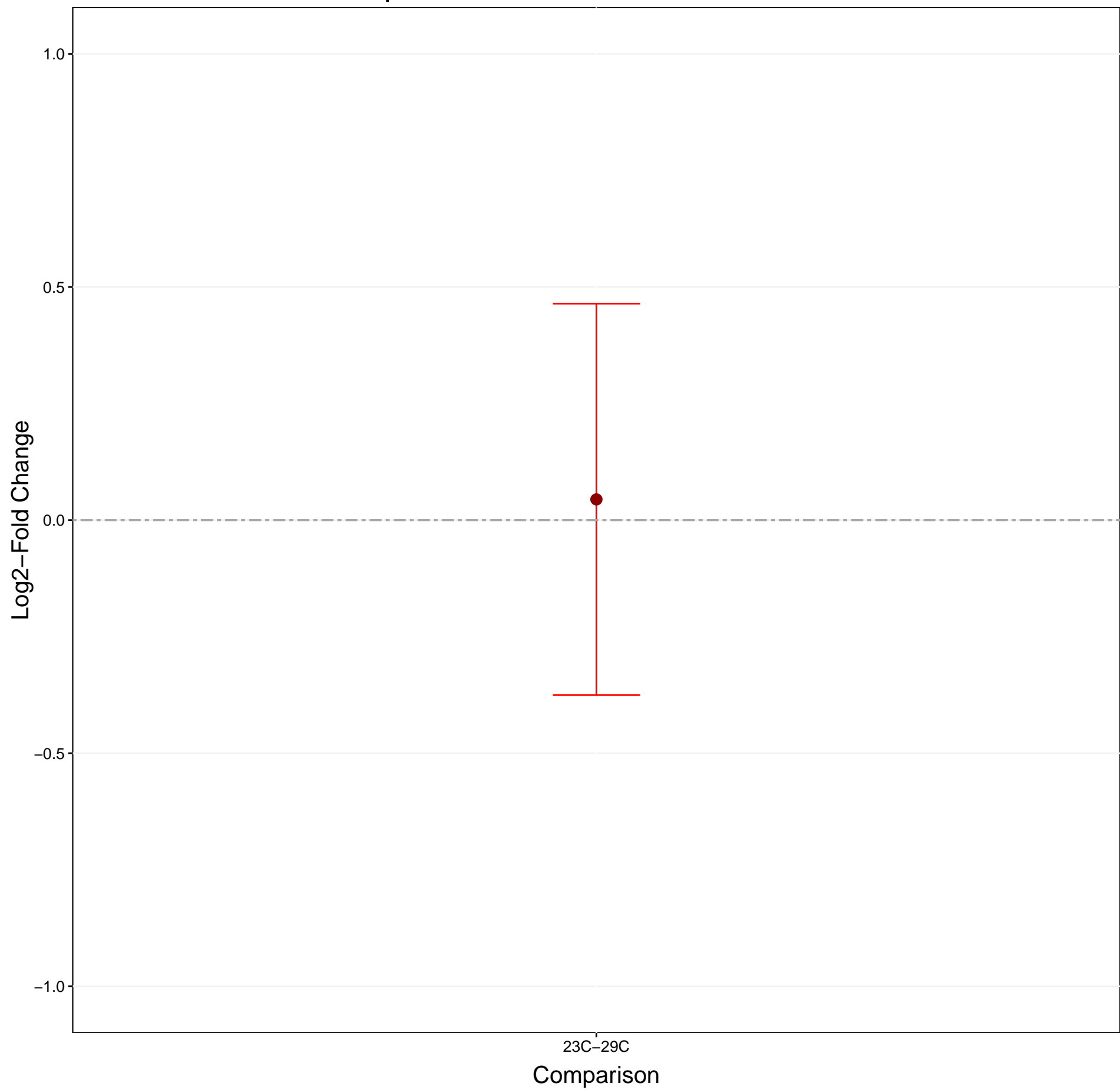




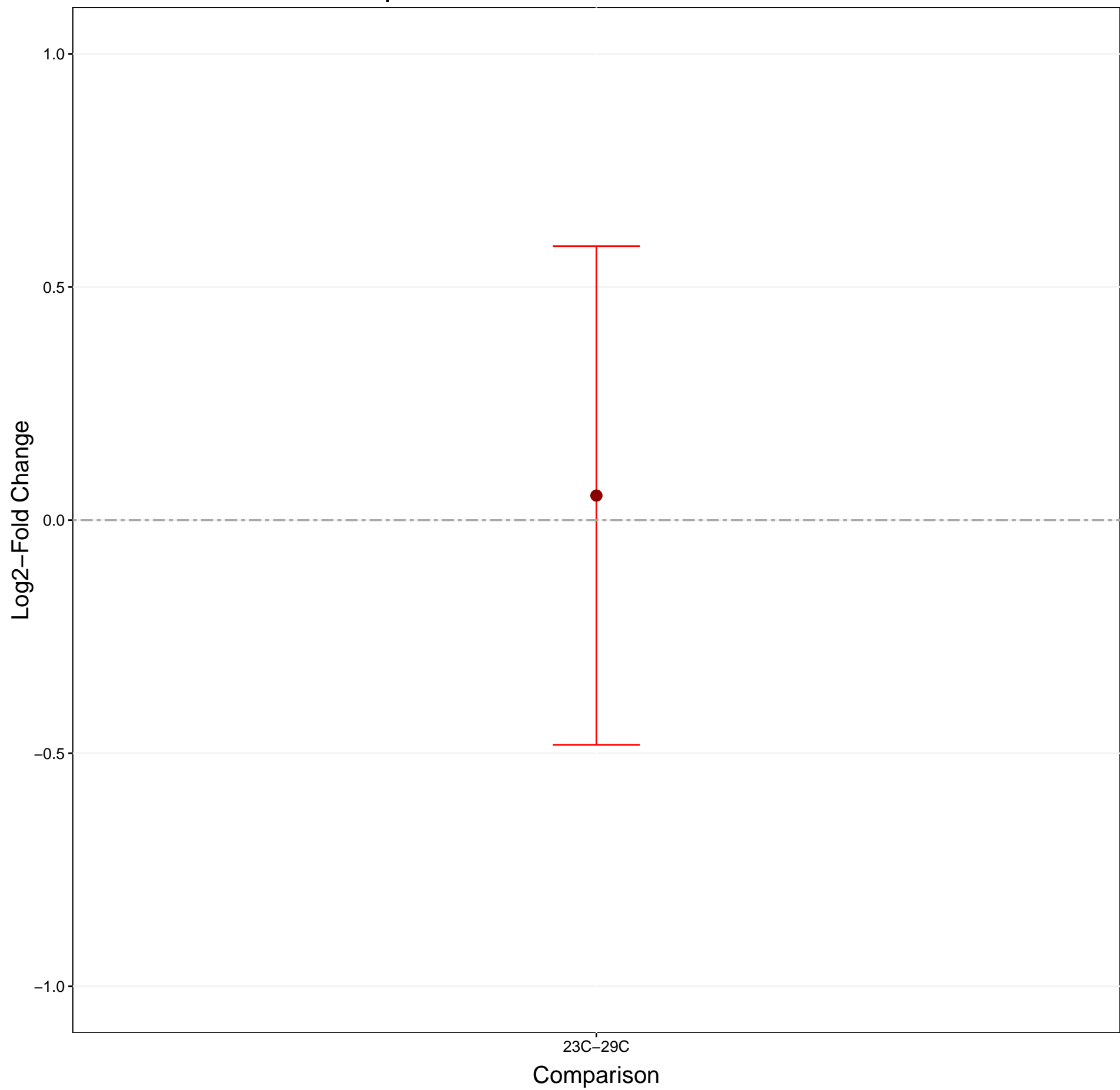
CHOYP\_RT TN.1.3|m.9026

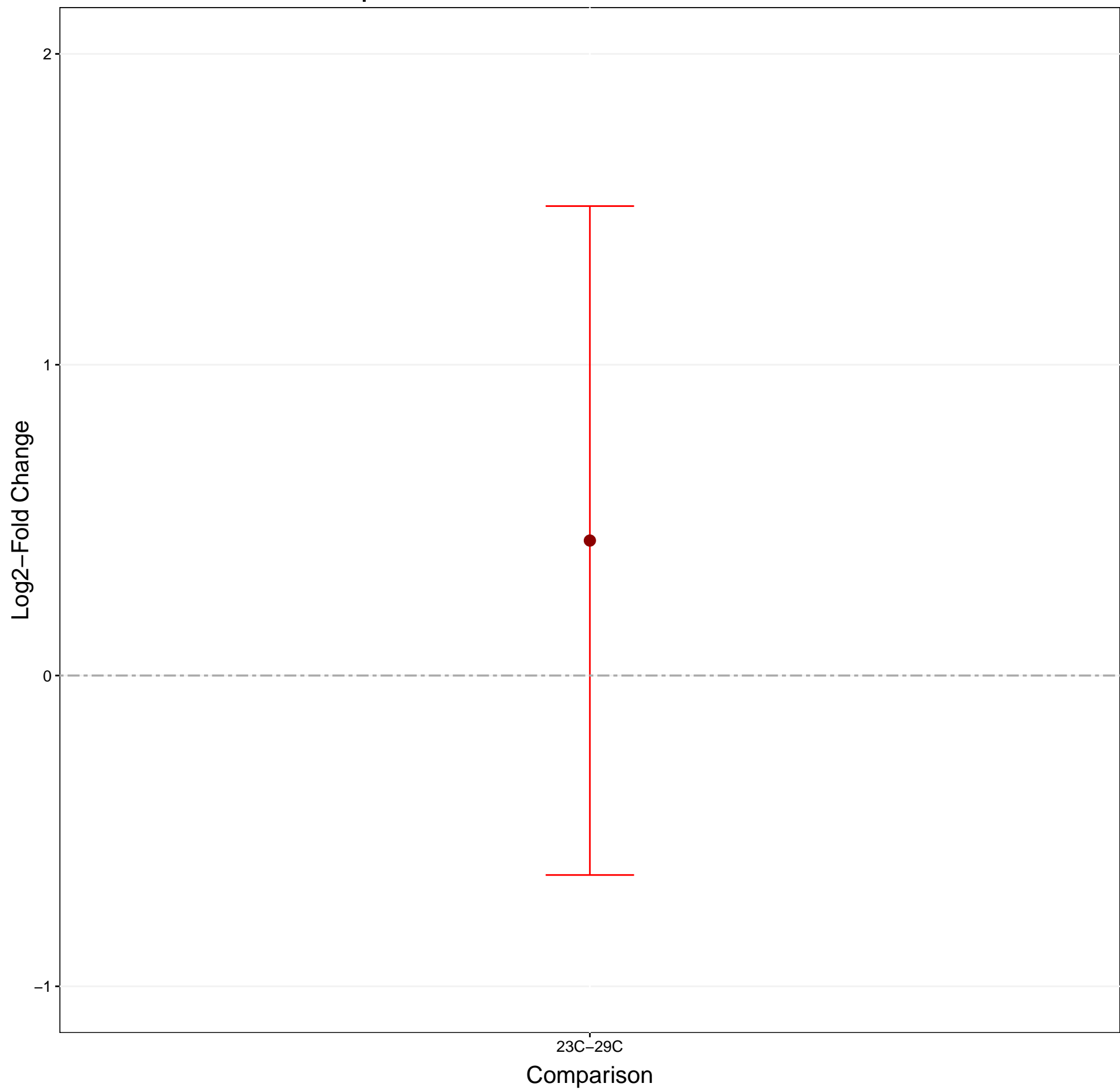


# CHOYP\_RUVB1.1.1|m.25669

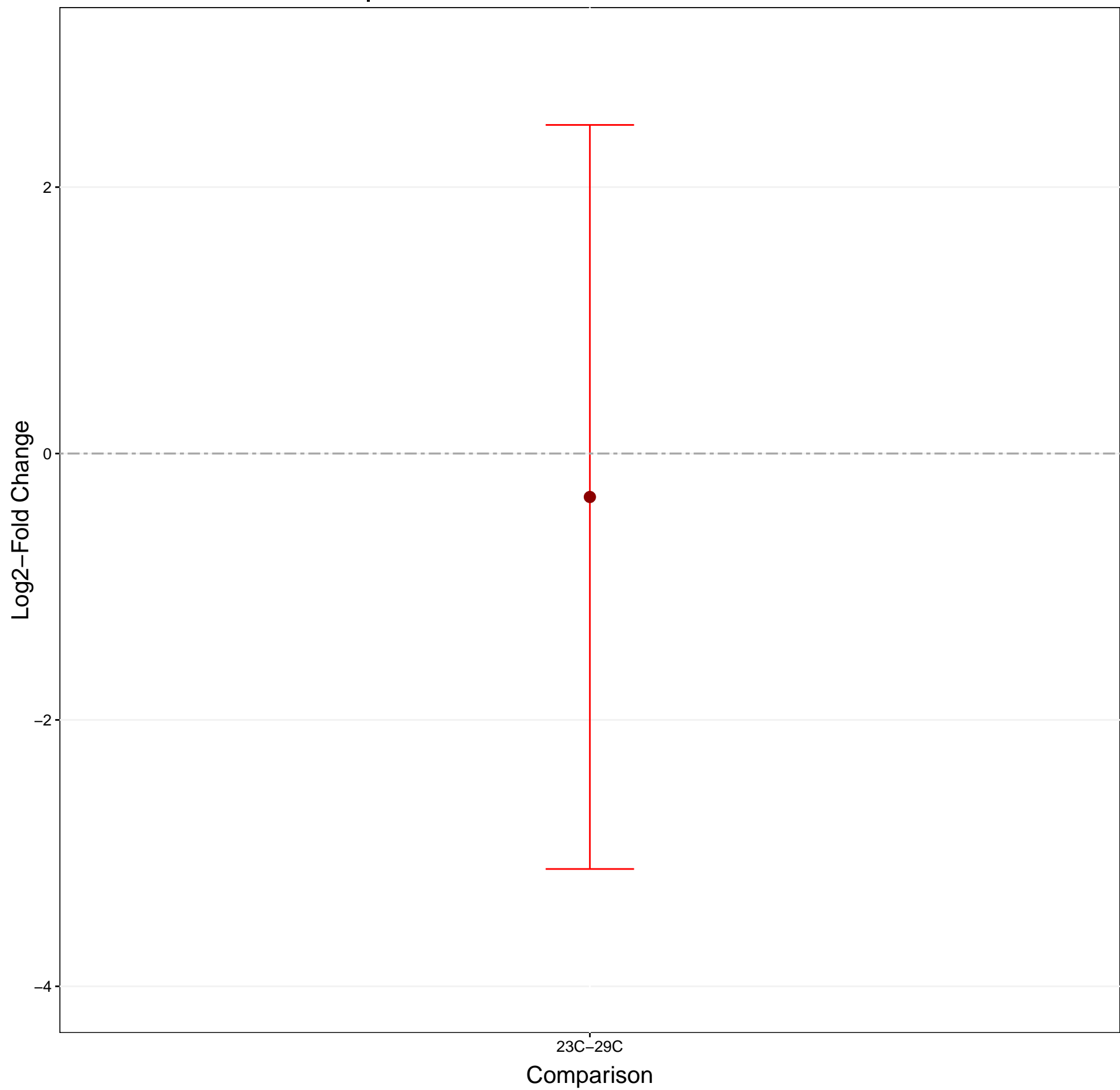


# CHOYP\_RUVB2.1.1|m.19005

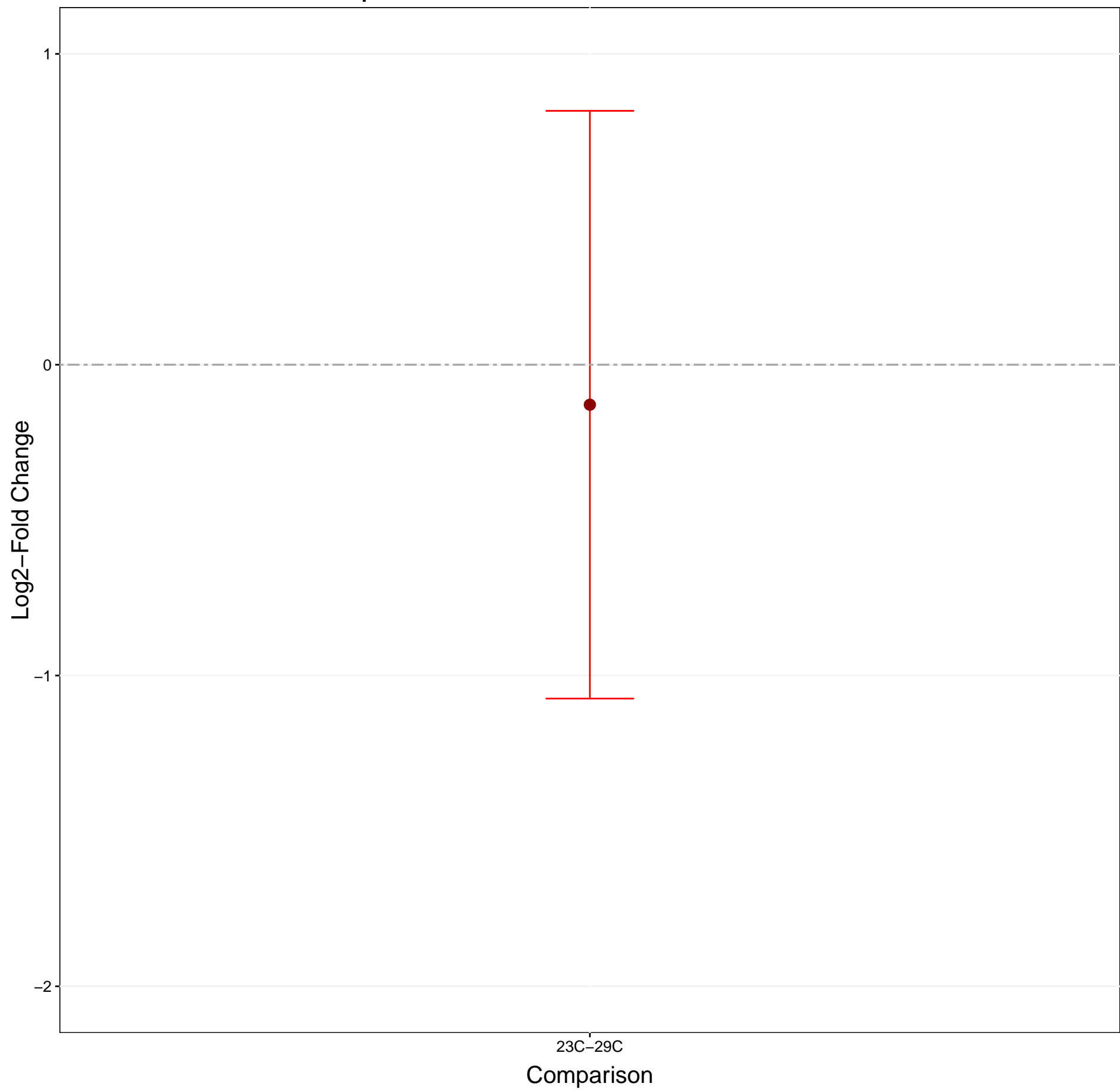




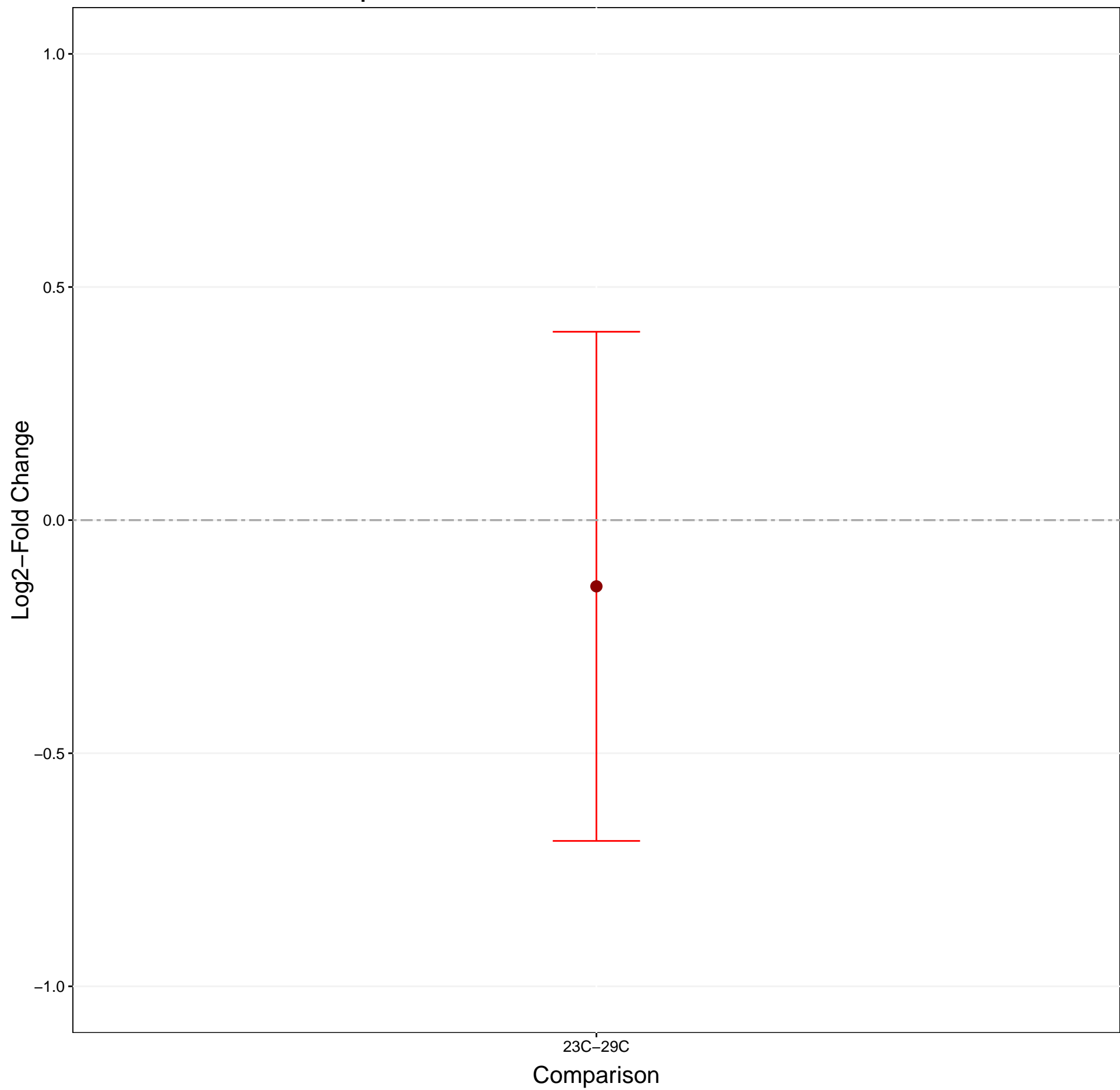
CHOYP\_S30BP.1.1|m.62845

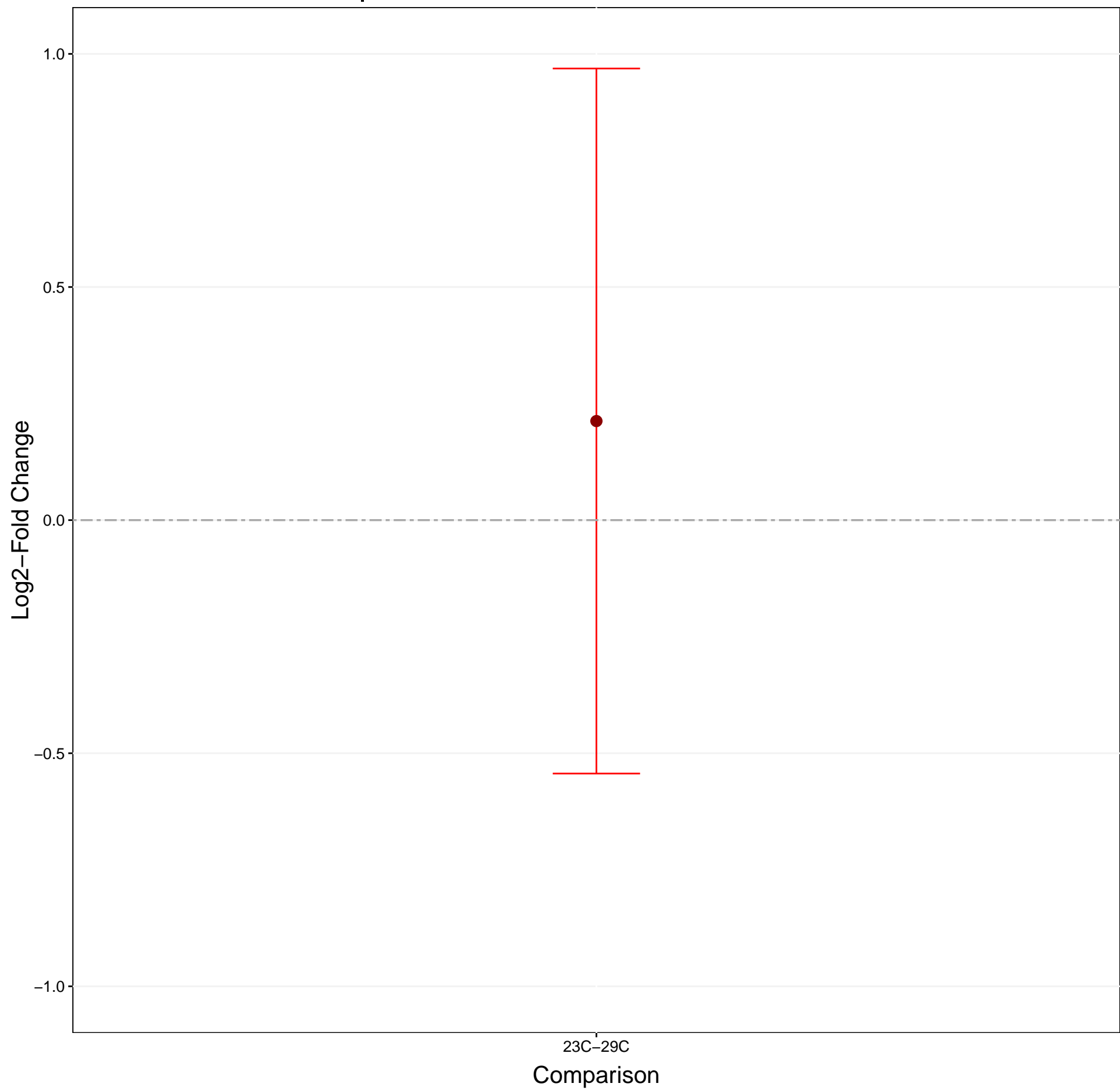


CHOYP\_S4A10.3.4|m.28397

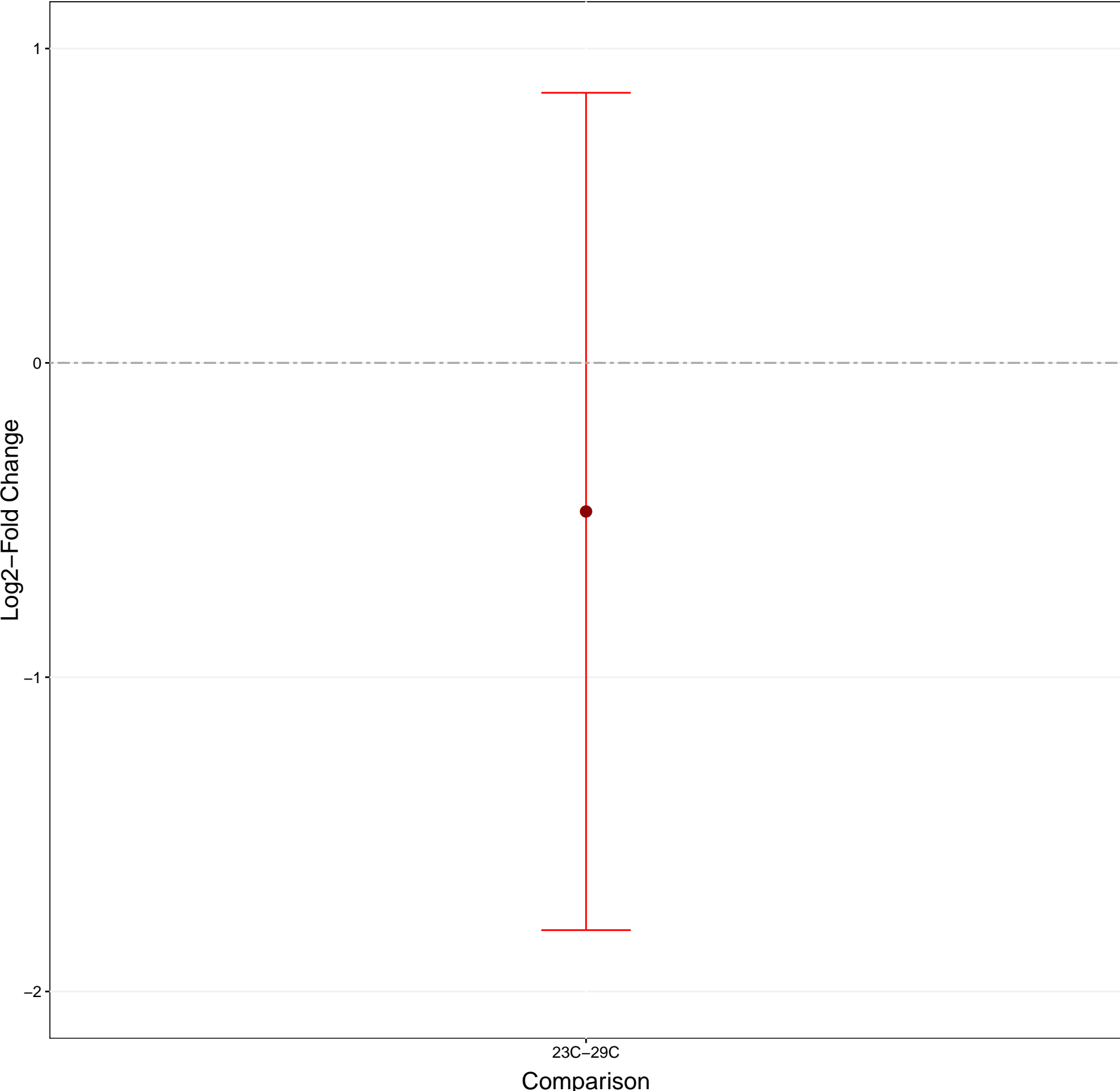


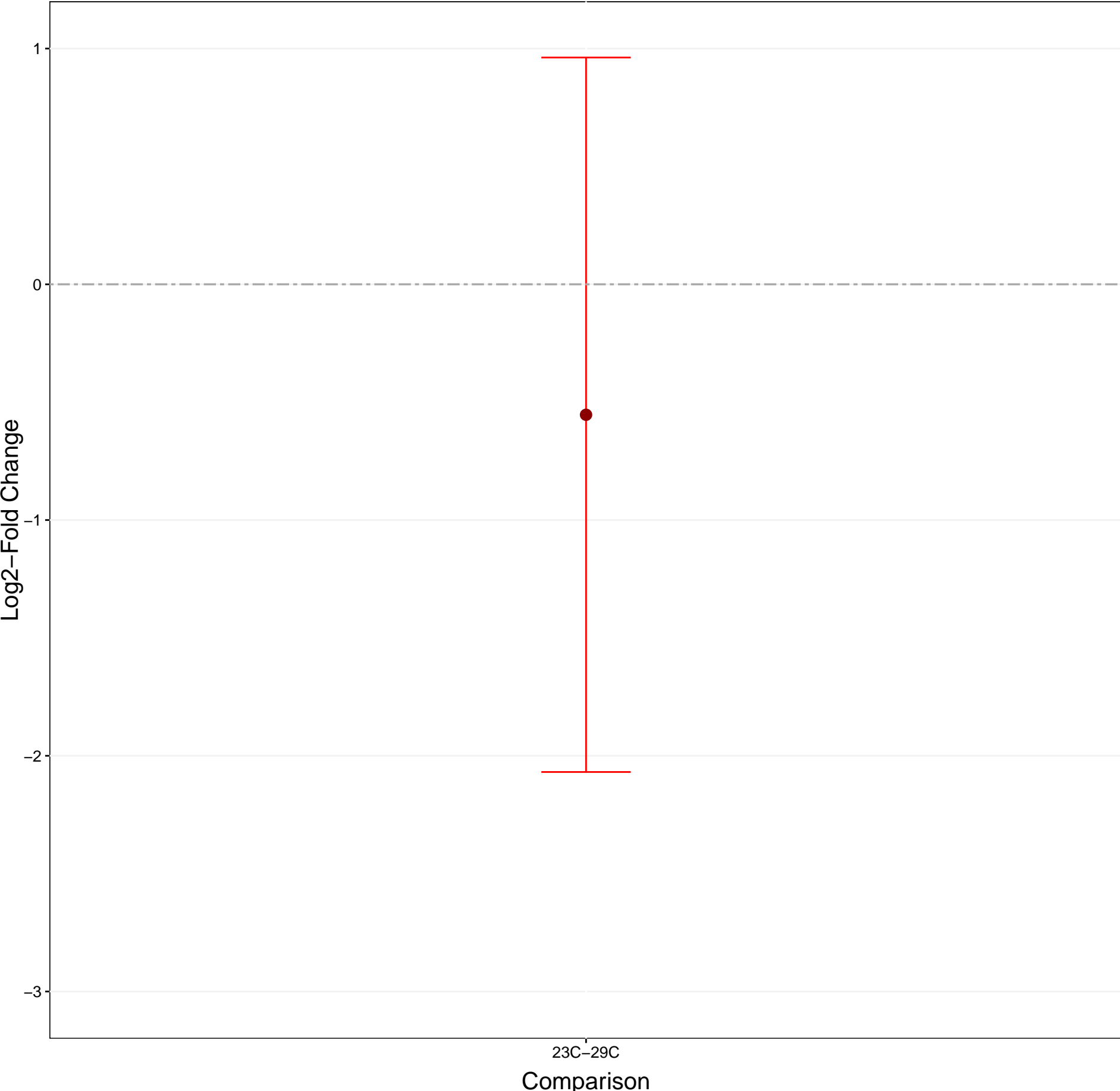
# CHOYP\_SAC1.1.1|m.40164

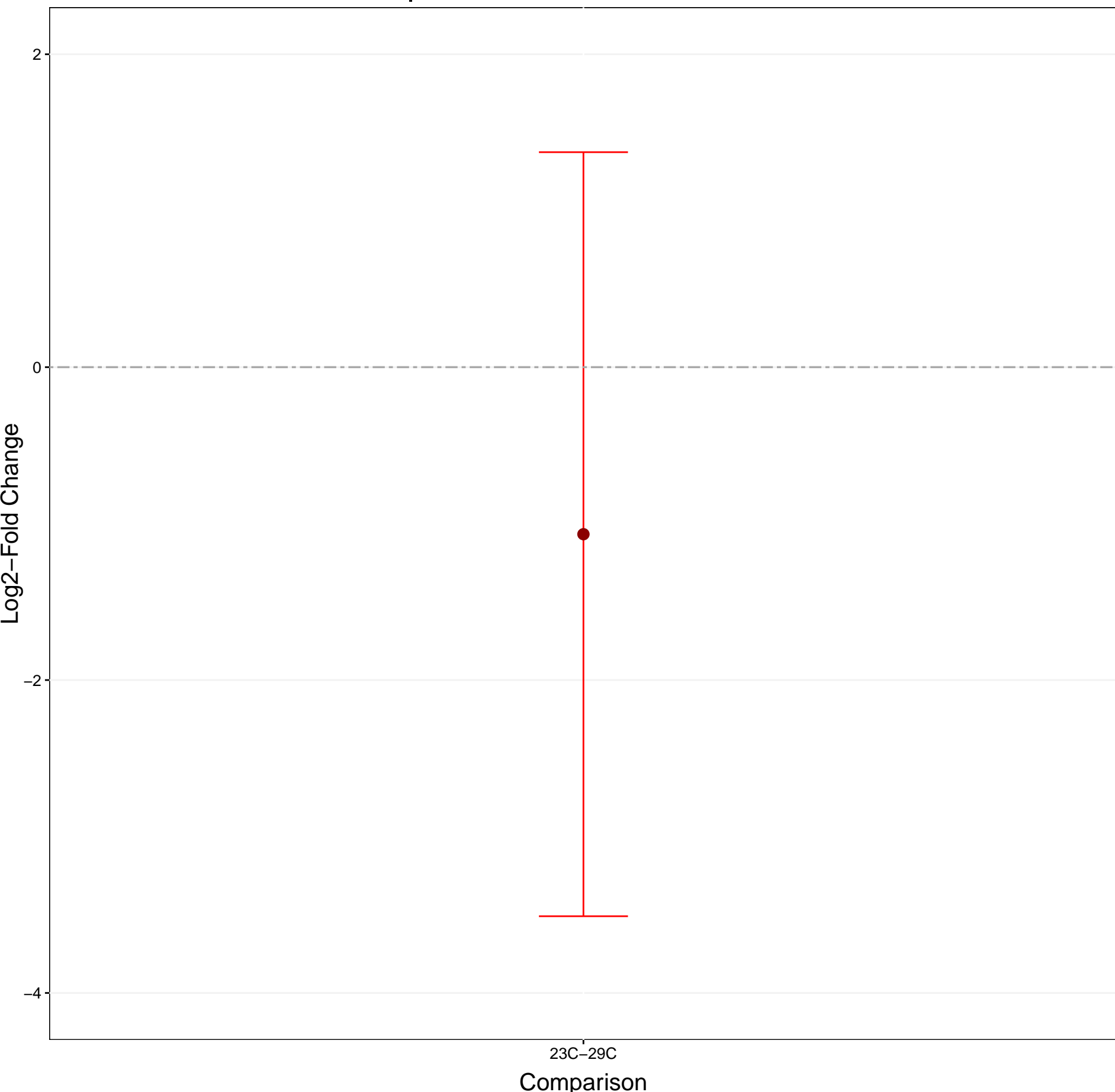




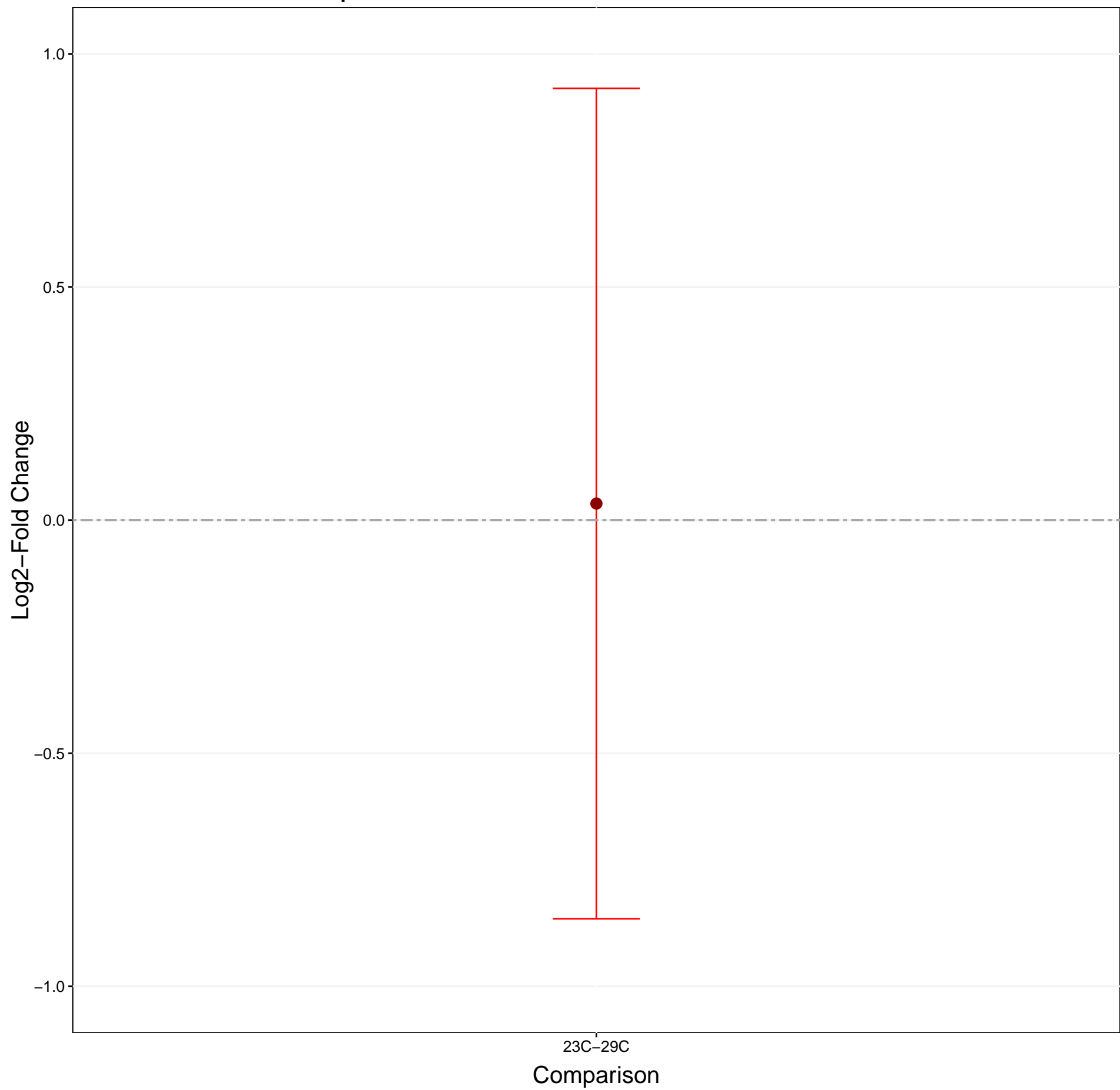




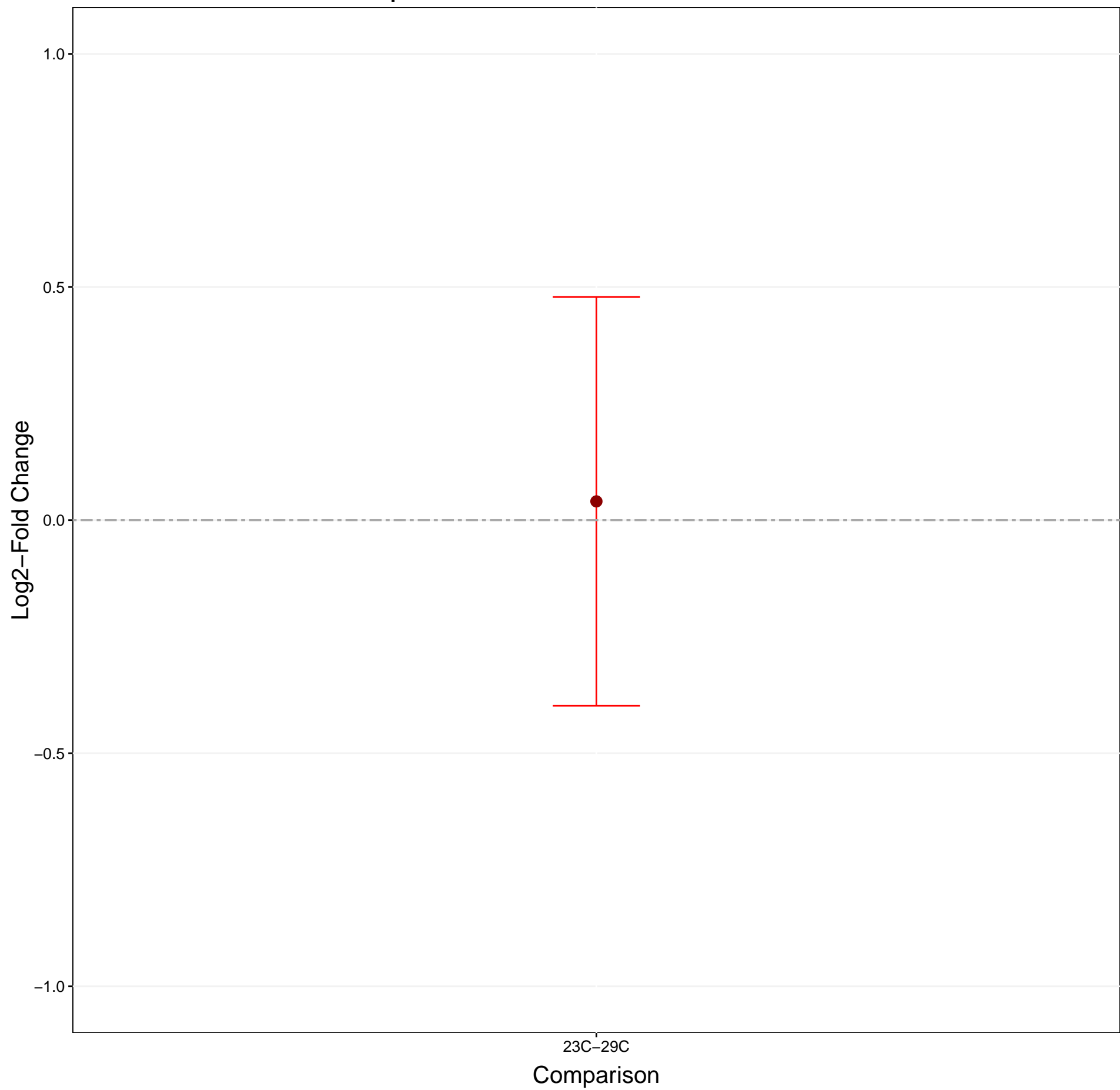




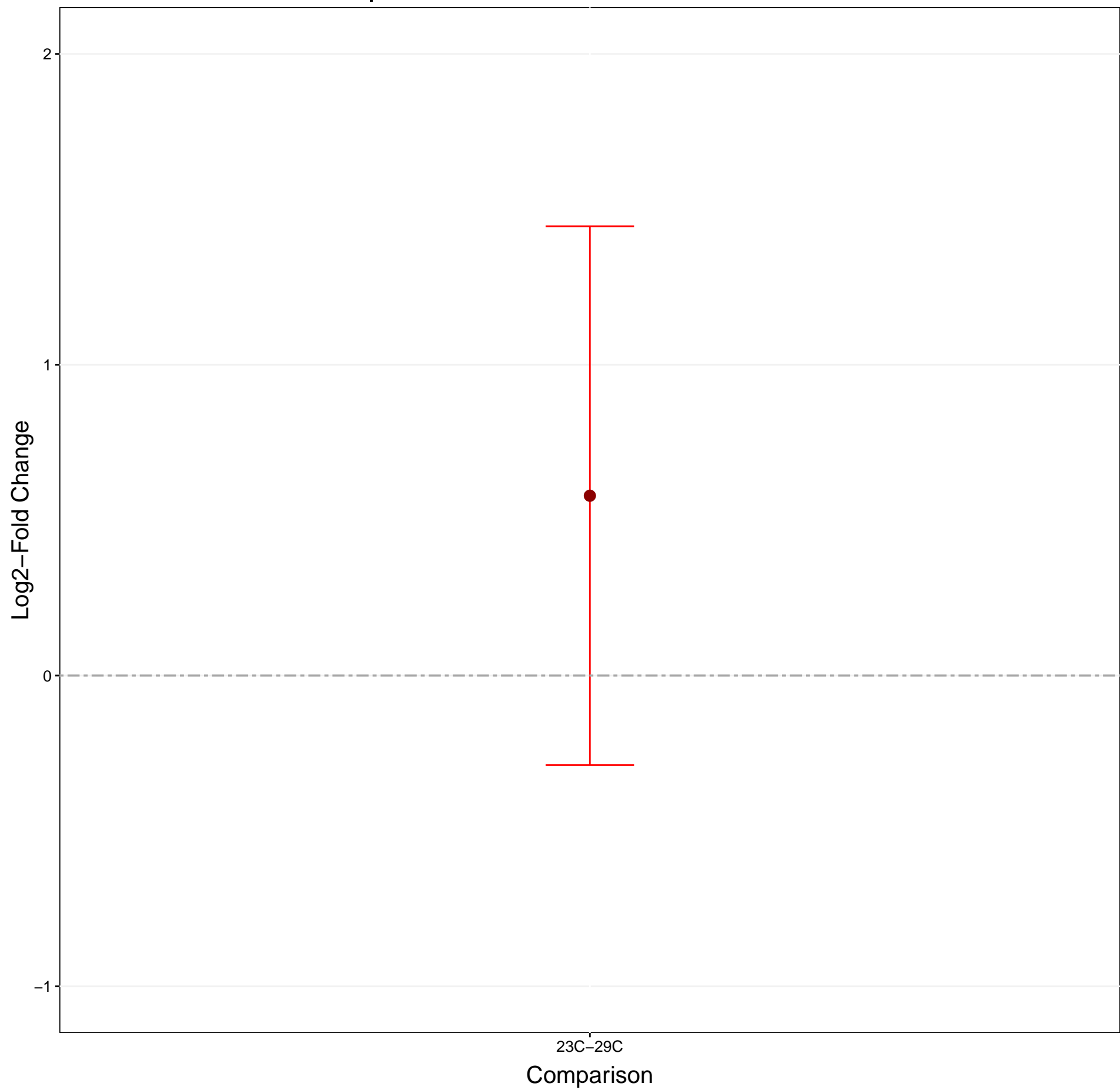
# CHOYP\_SAP.1.2|m.13958



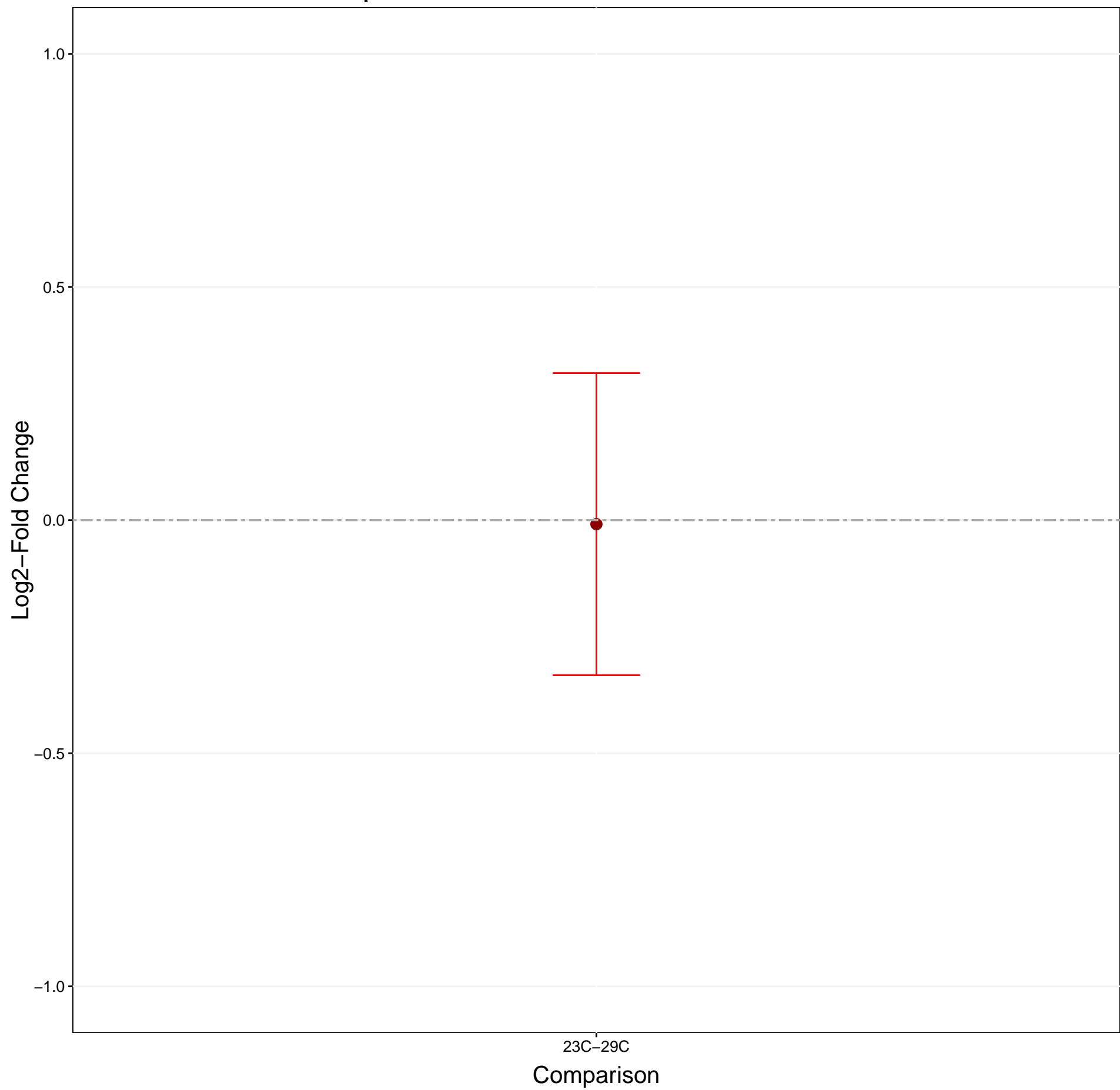
# CHOYP\_SARNP.1.1|m.46095



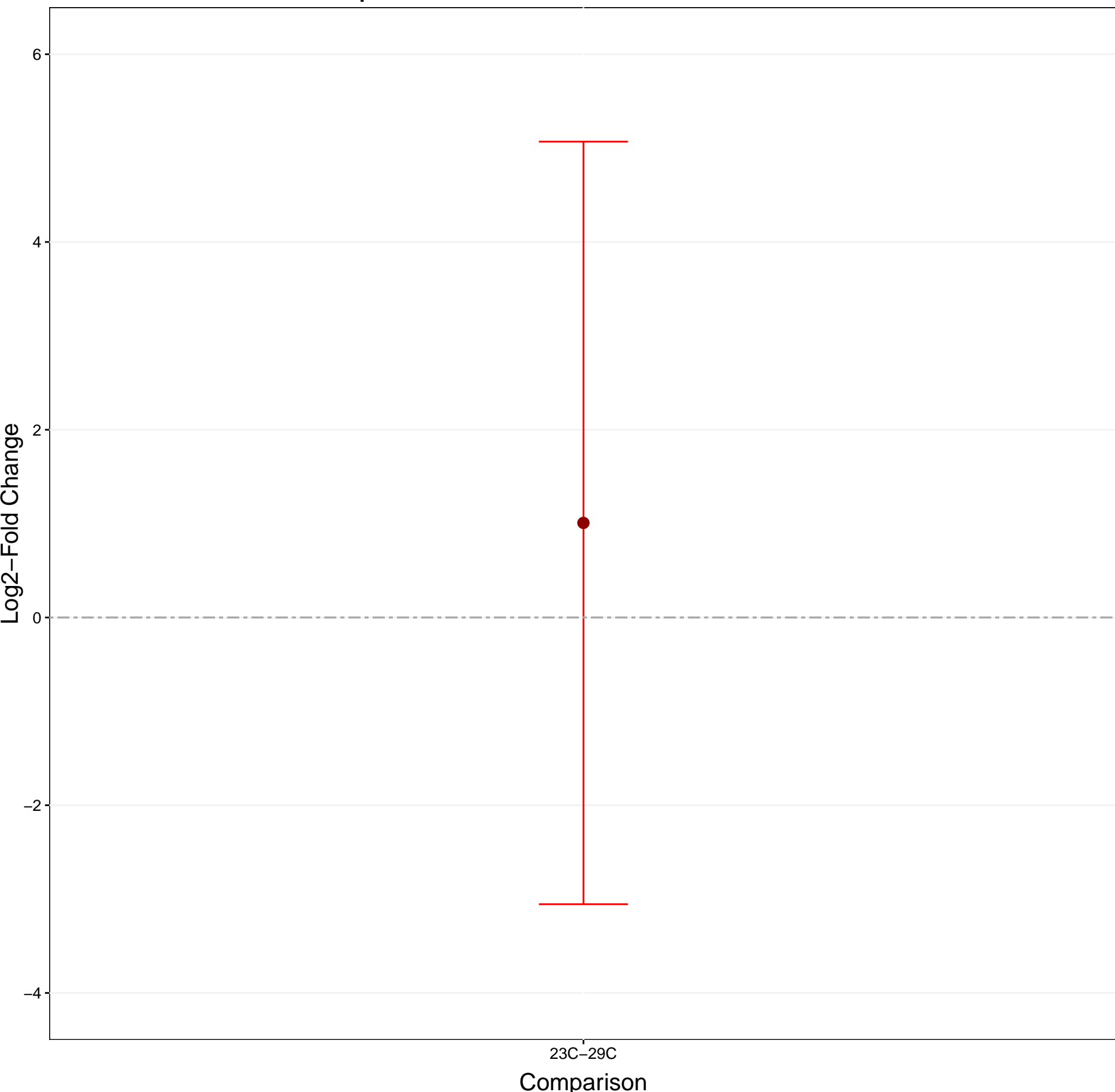
CHOYP\_SART1.1.1|m.14398



# CHOYP\_SASB.3.3|m.51787

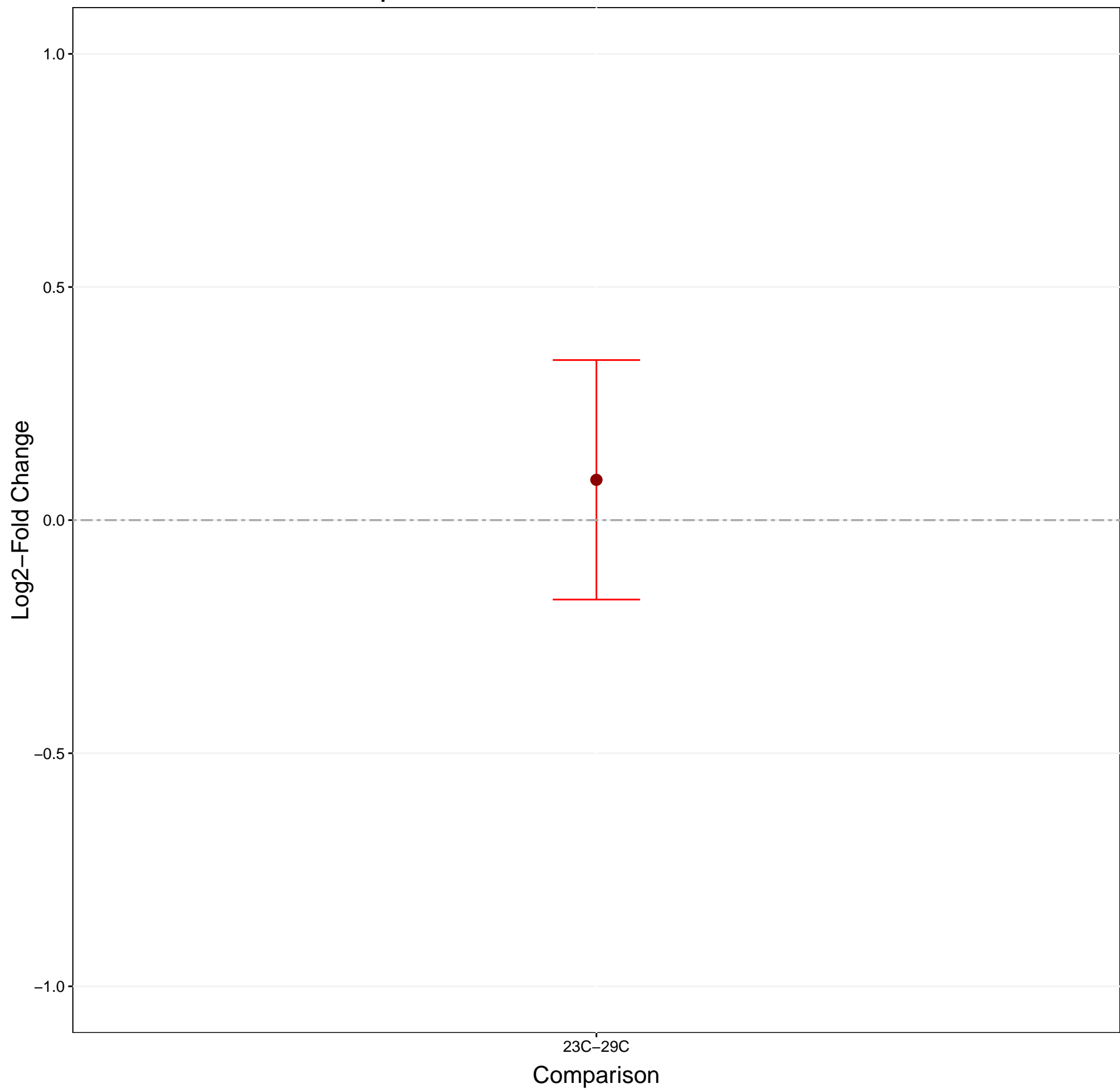


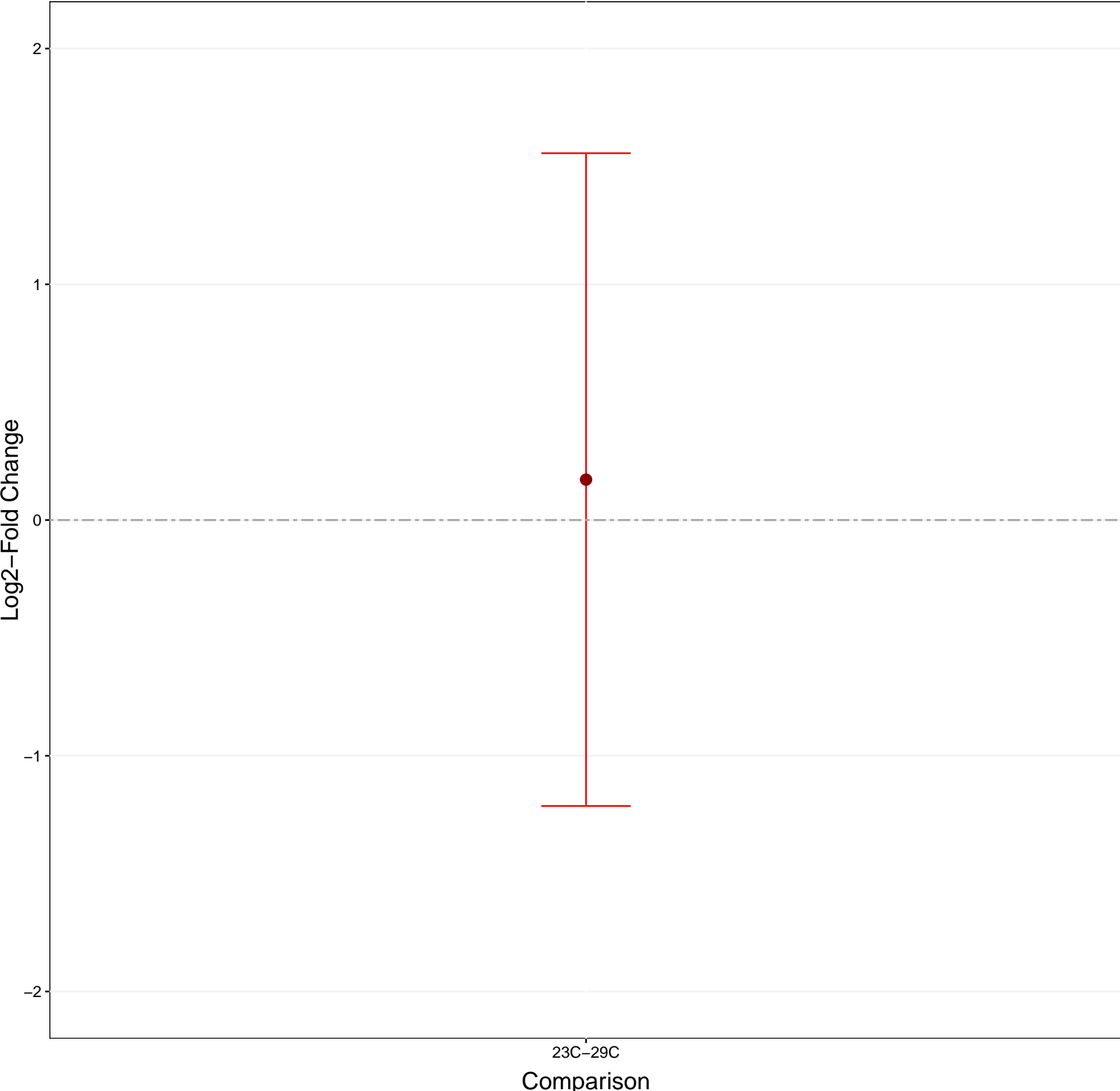
CHOYP\_SC22B.1.1|m.62900



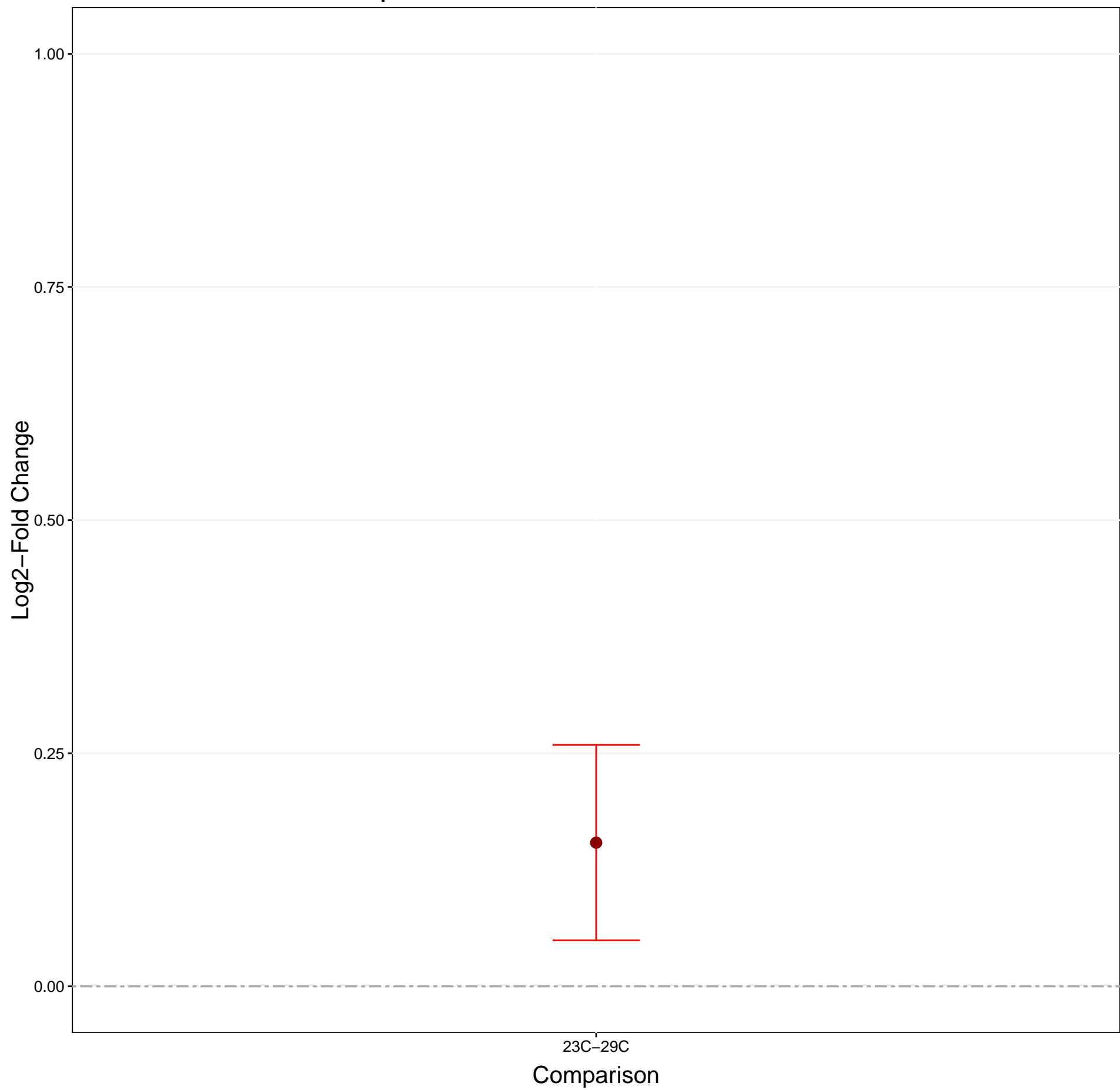


CHOYP\_SC6A5.3.7|m.20491

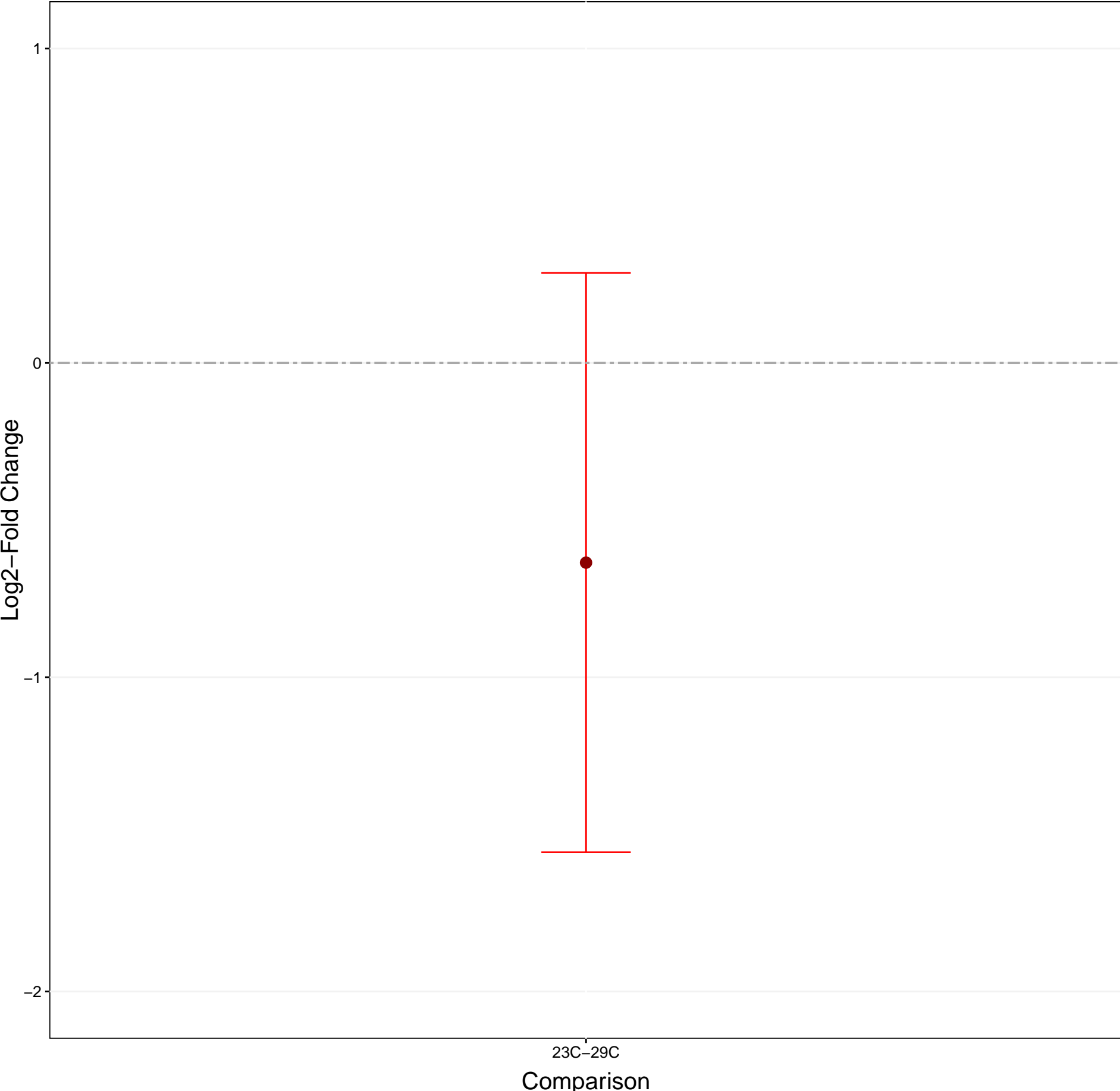




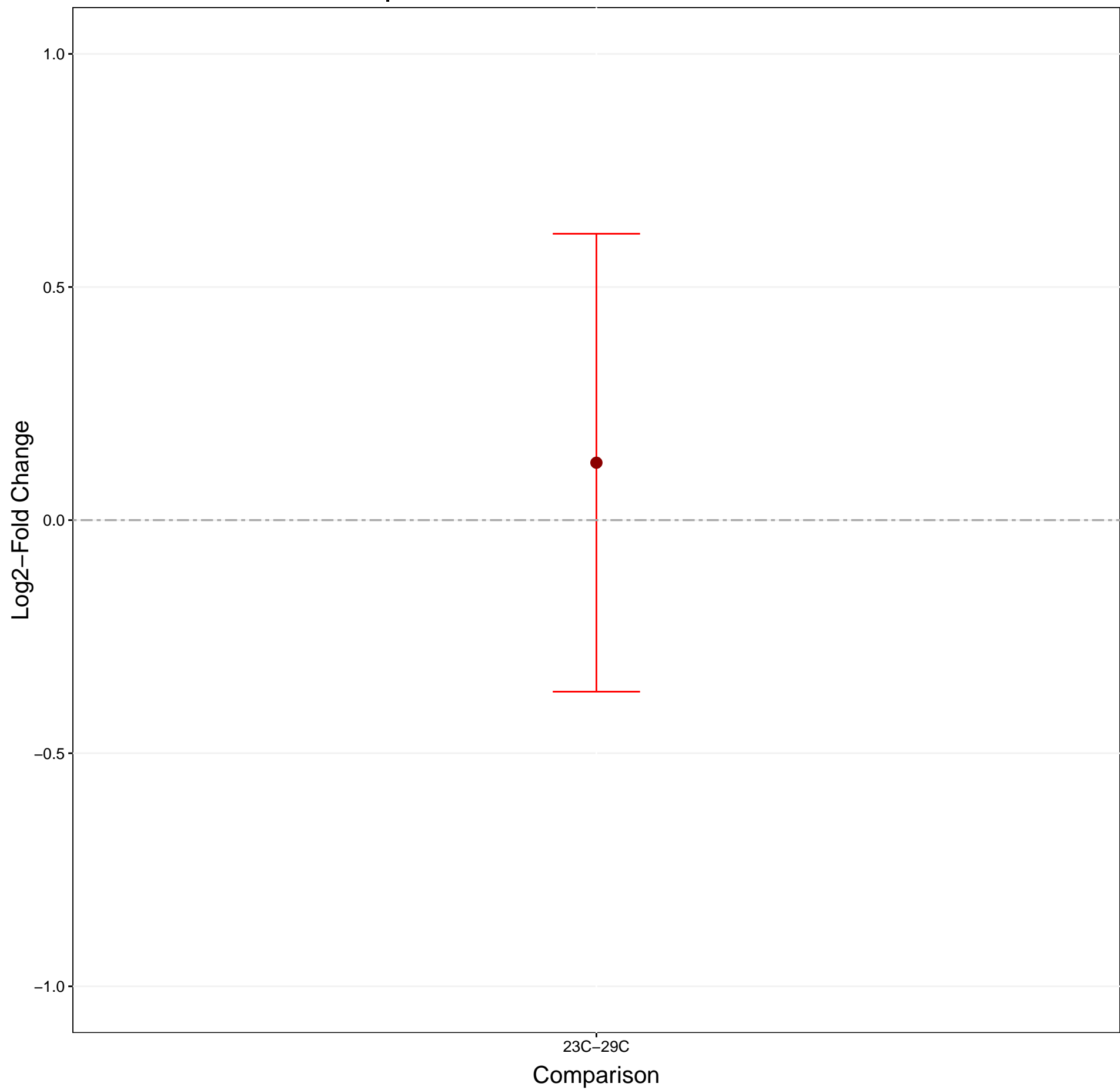
# CHOYP\_SC6A9.4.6|m.26535



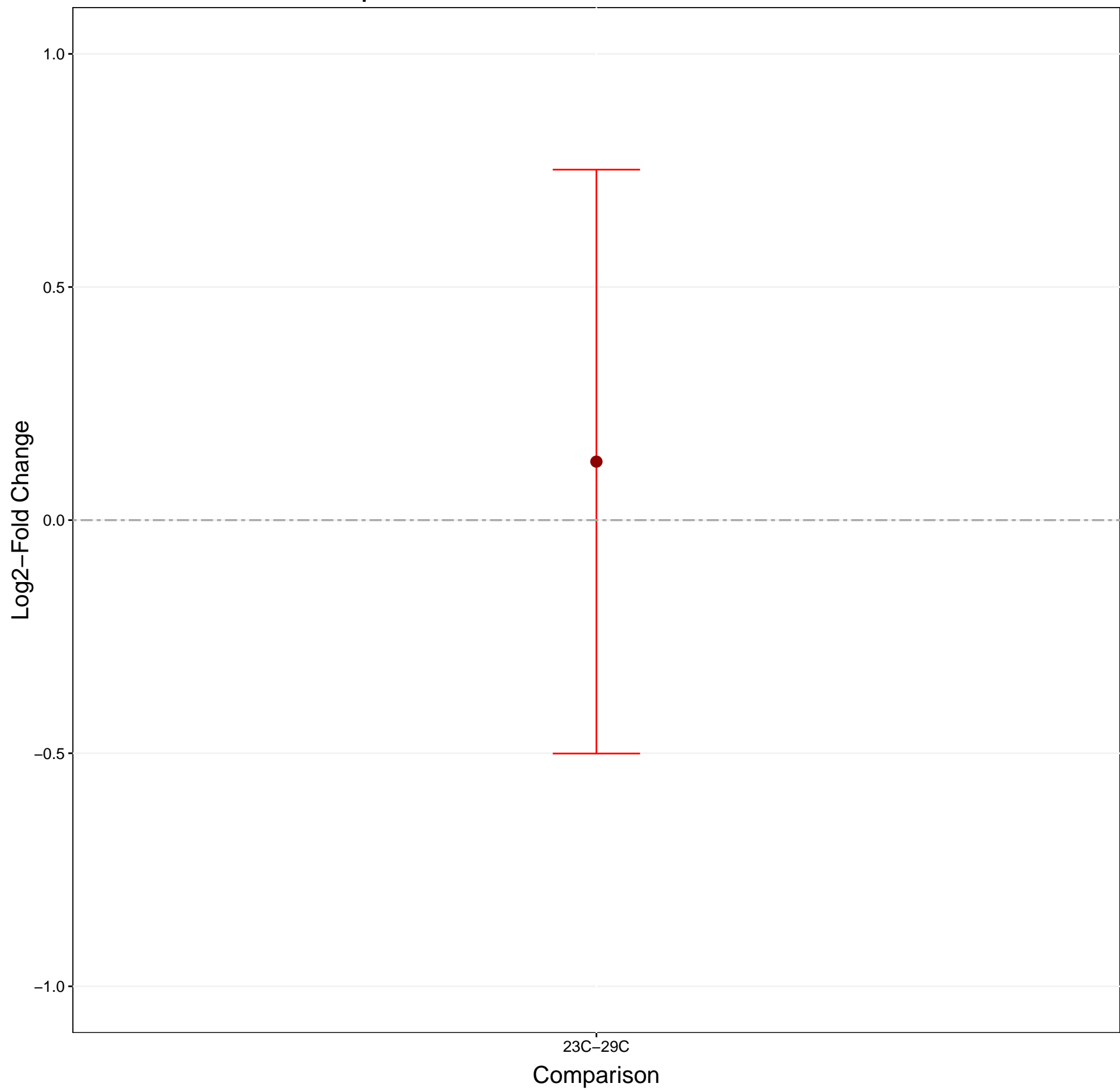
CHOYP\_SCAM1.1.1|m.5509

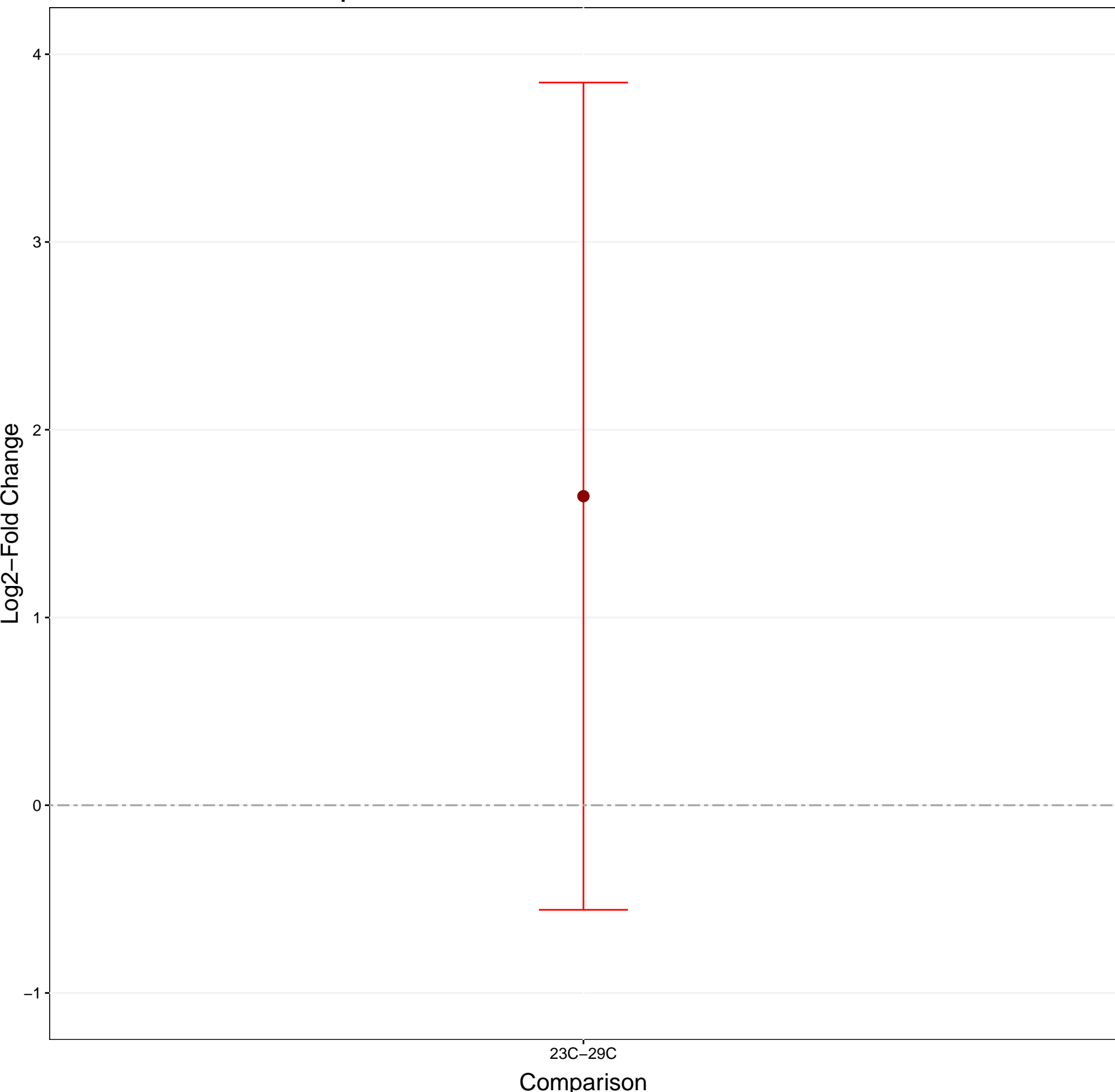


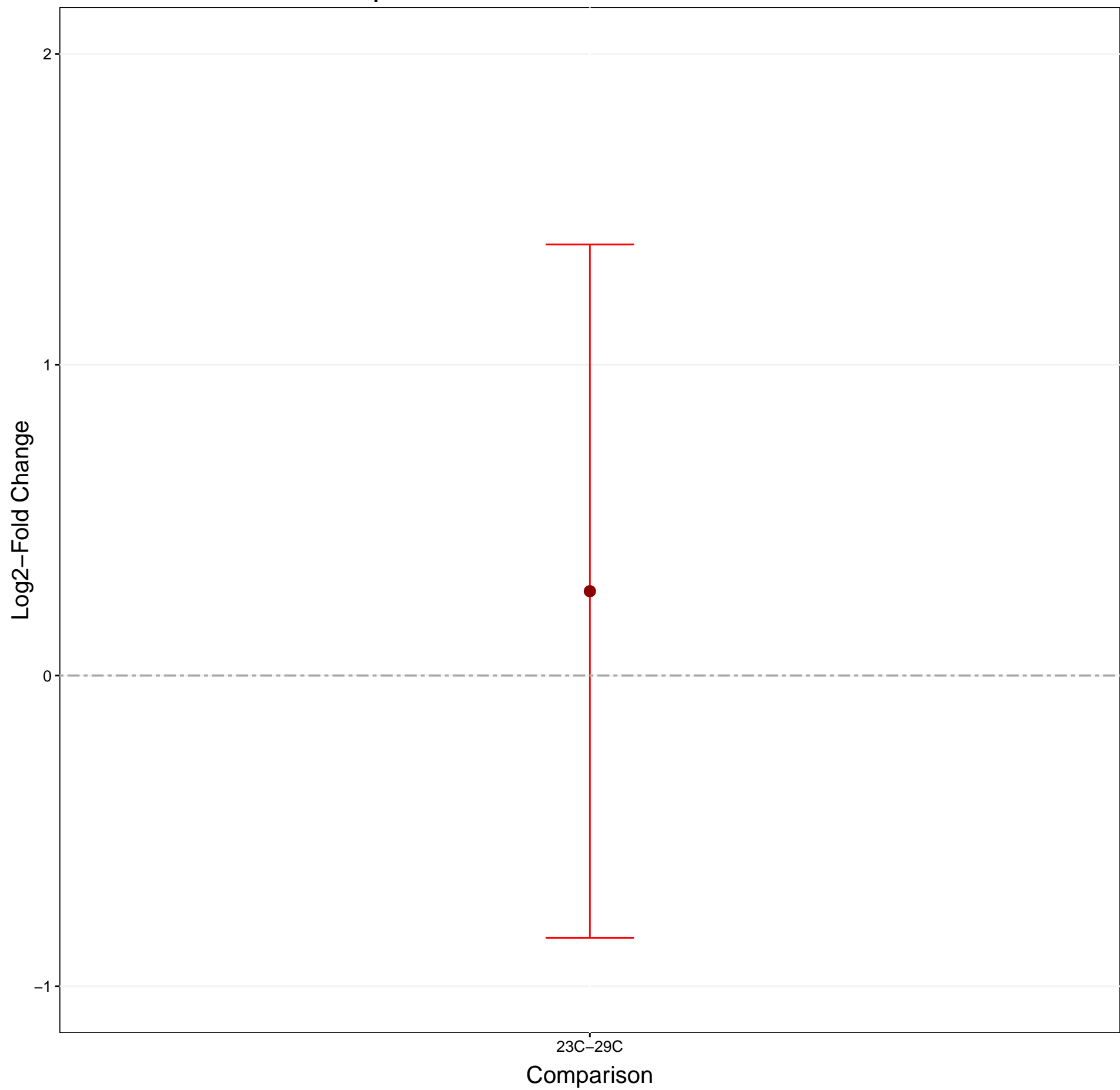
# CHOYP\_SCOT1.1.1|m.59655



CHOYP\_SCP.8.12|m.57173

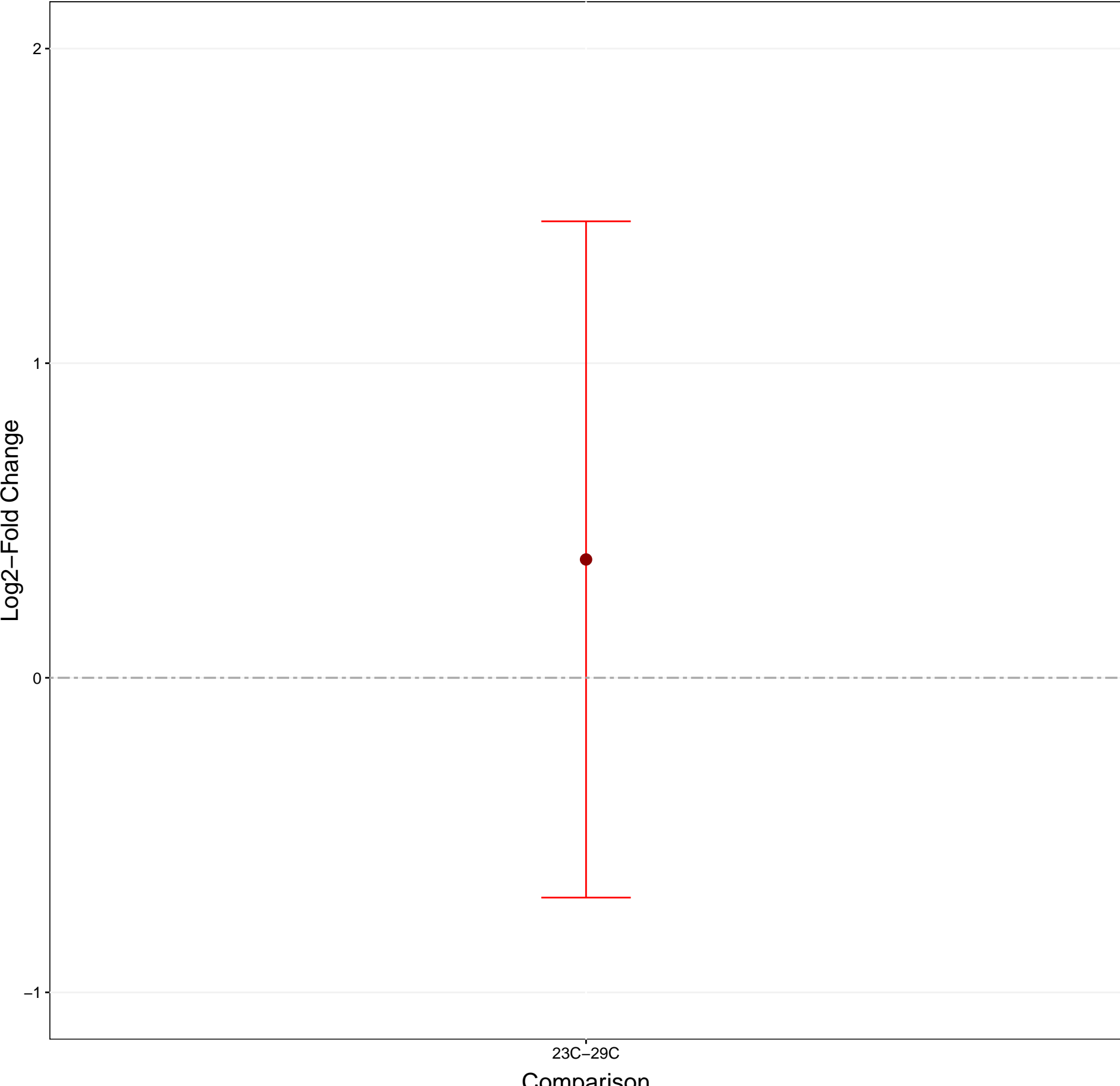




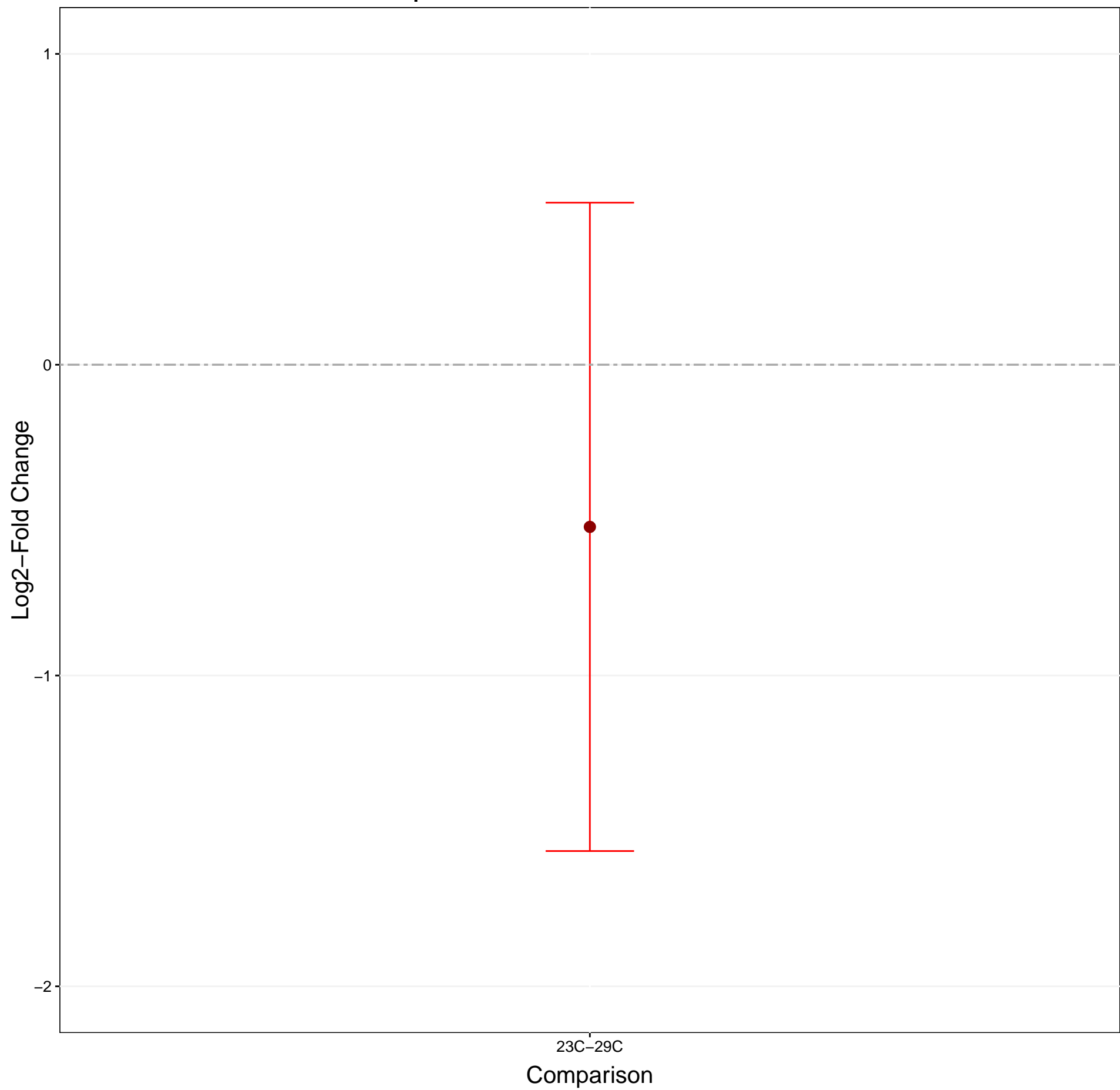




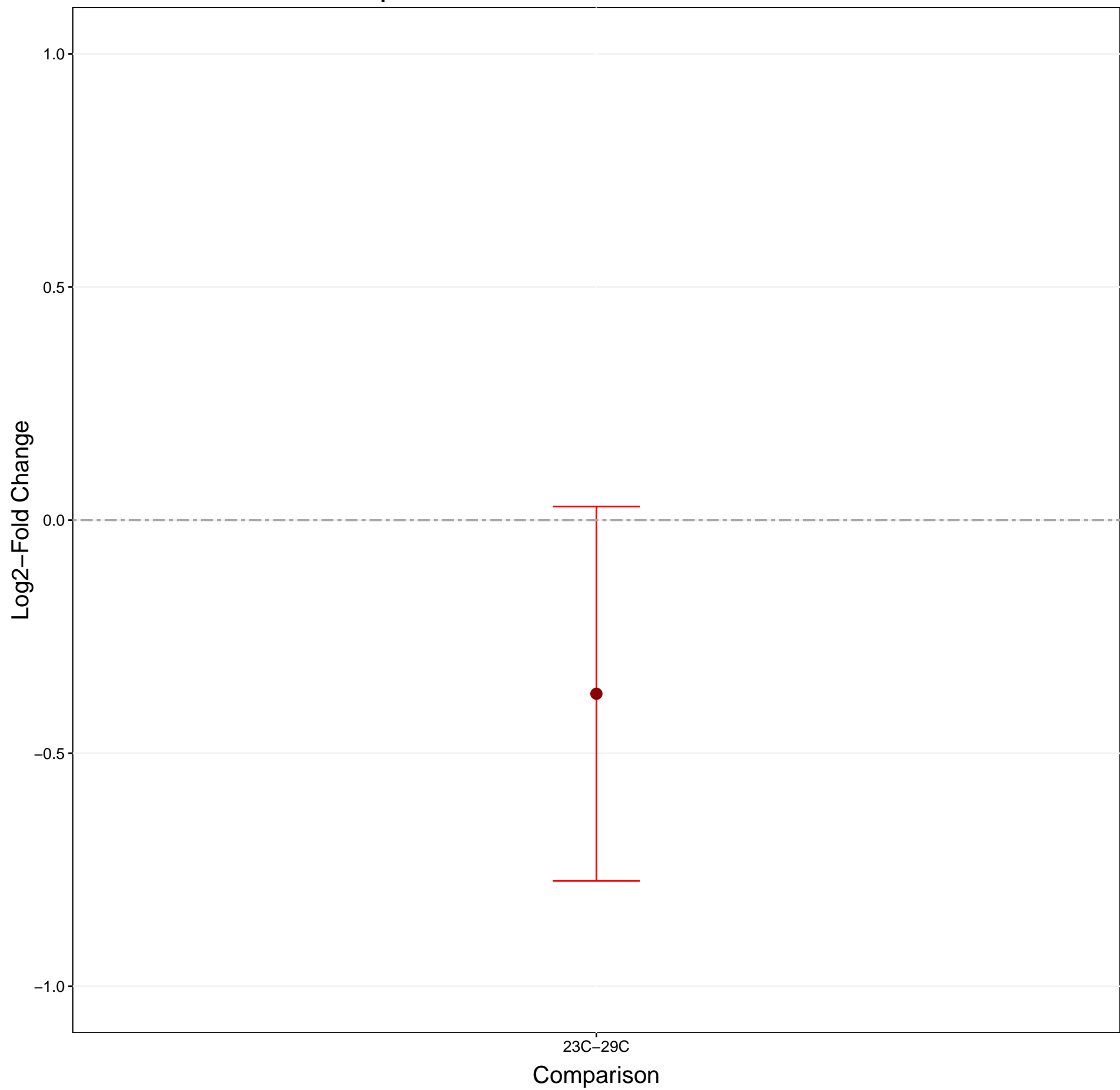
CHOYP\_SDHC.1.1|m.31276



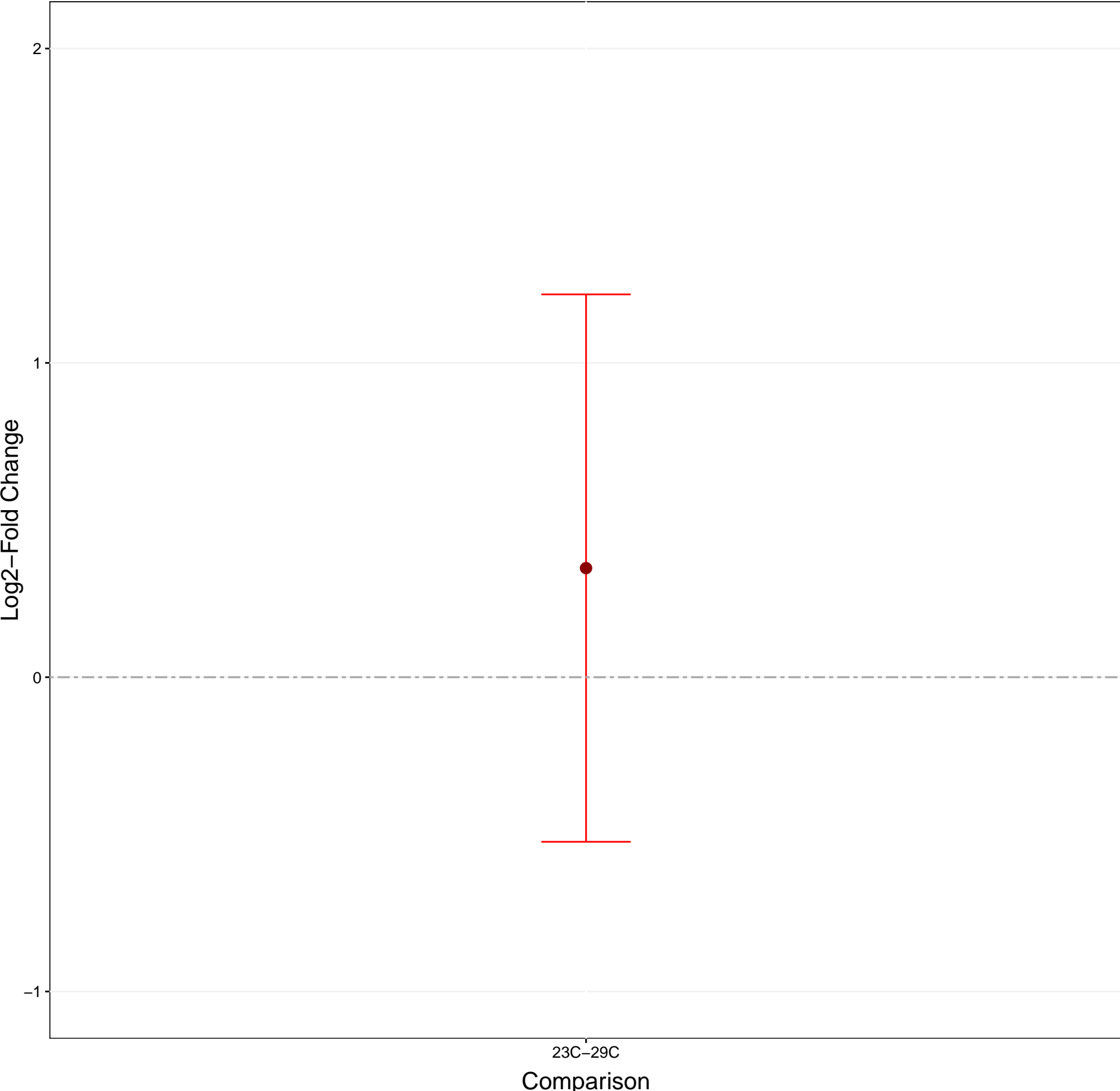
# CHOYP\_SDR16C5.1.1|m.7423



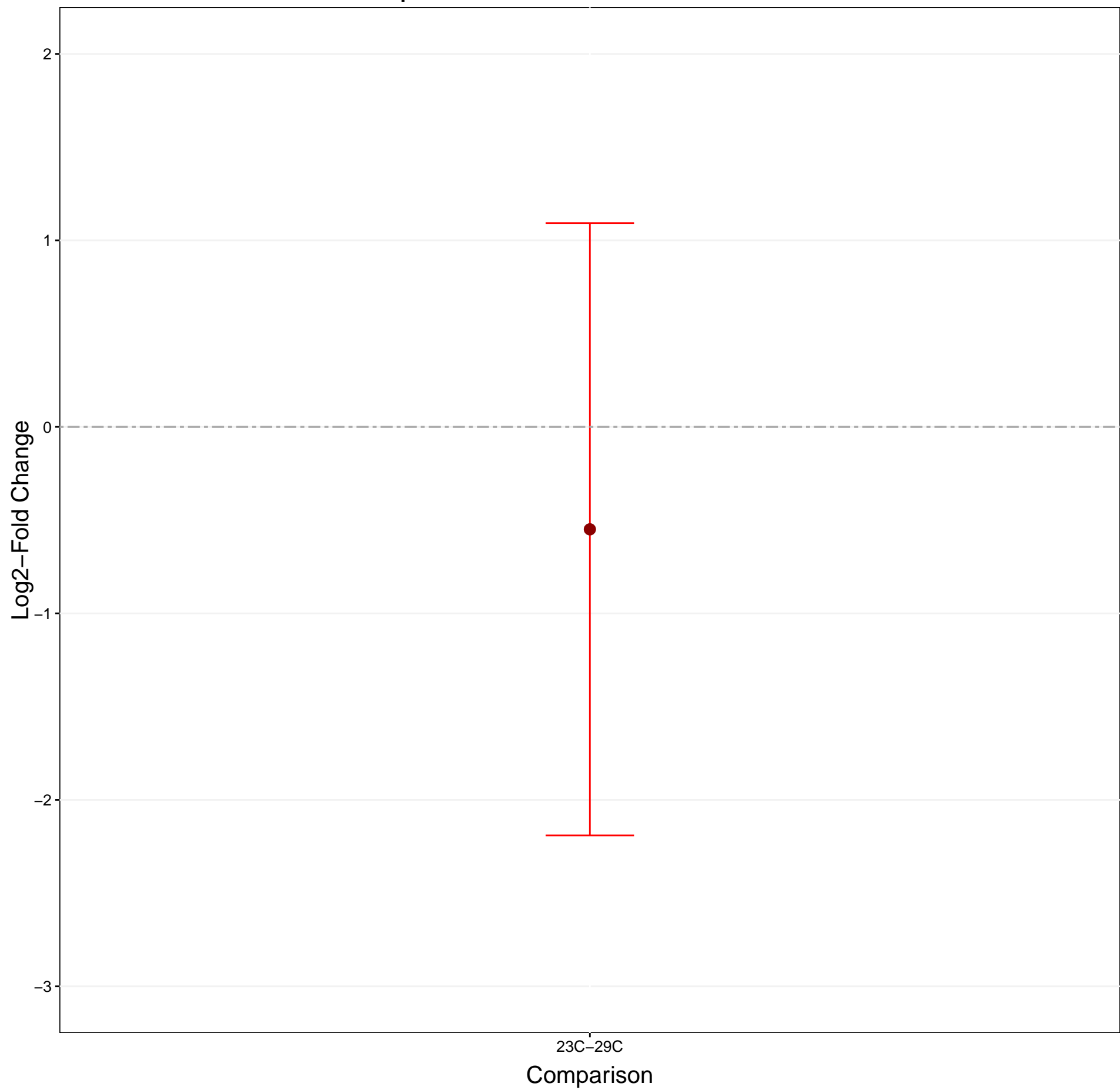
# CHOYP\_SEC13.1.1|m.20714



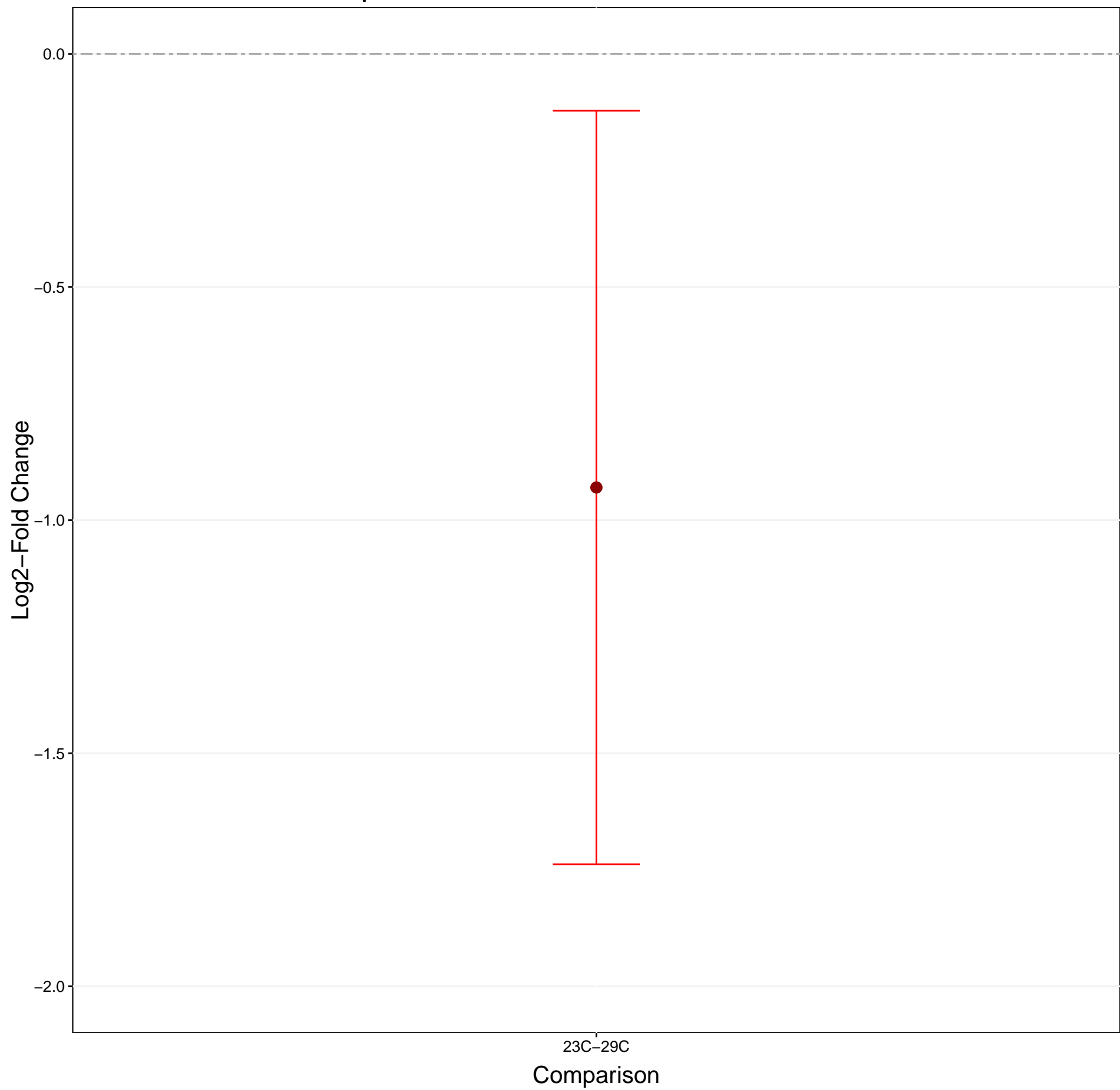
CHOYP\_SEC23B.1.1|m.12147



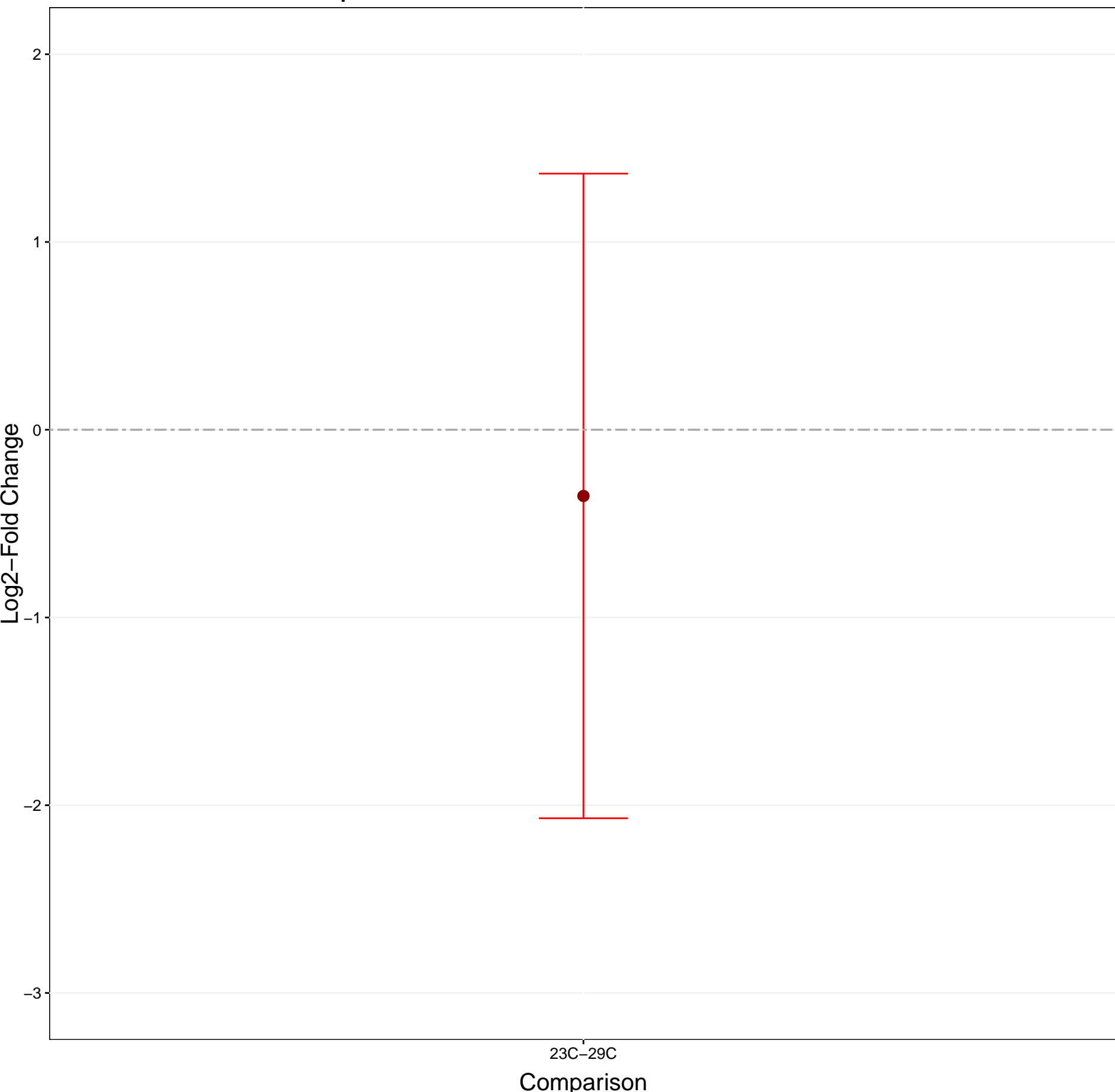
CHOYP\_SEC23IP.1.1|m.41425

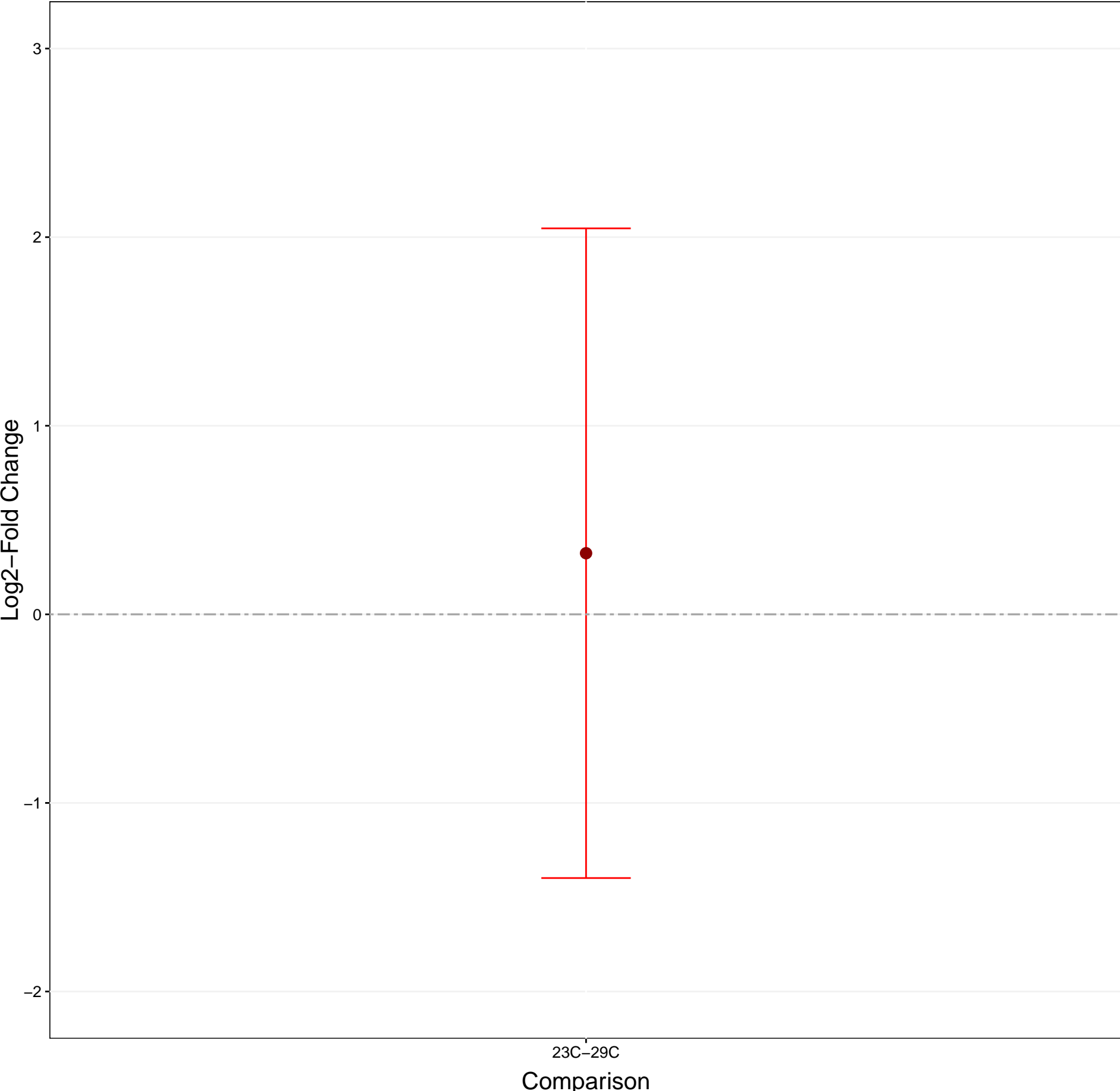


# CHOYP\_SEH1.1.1|m.55025



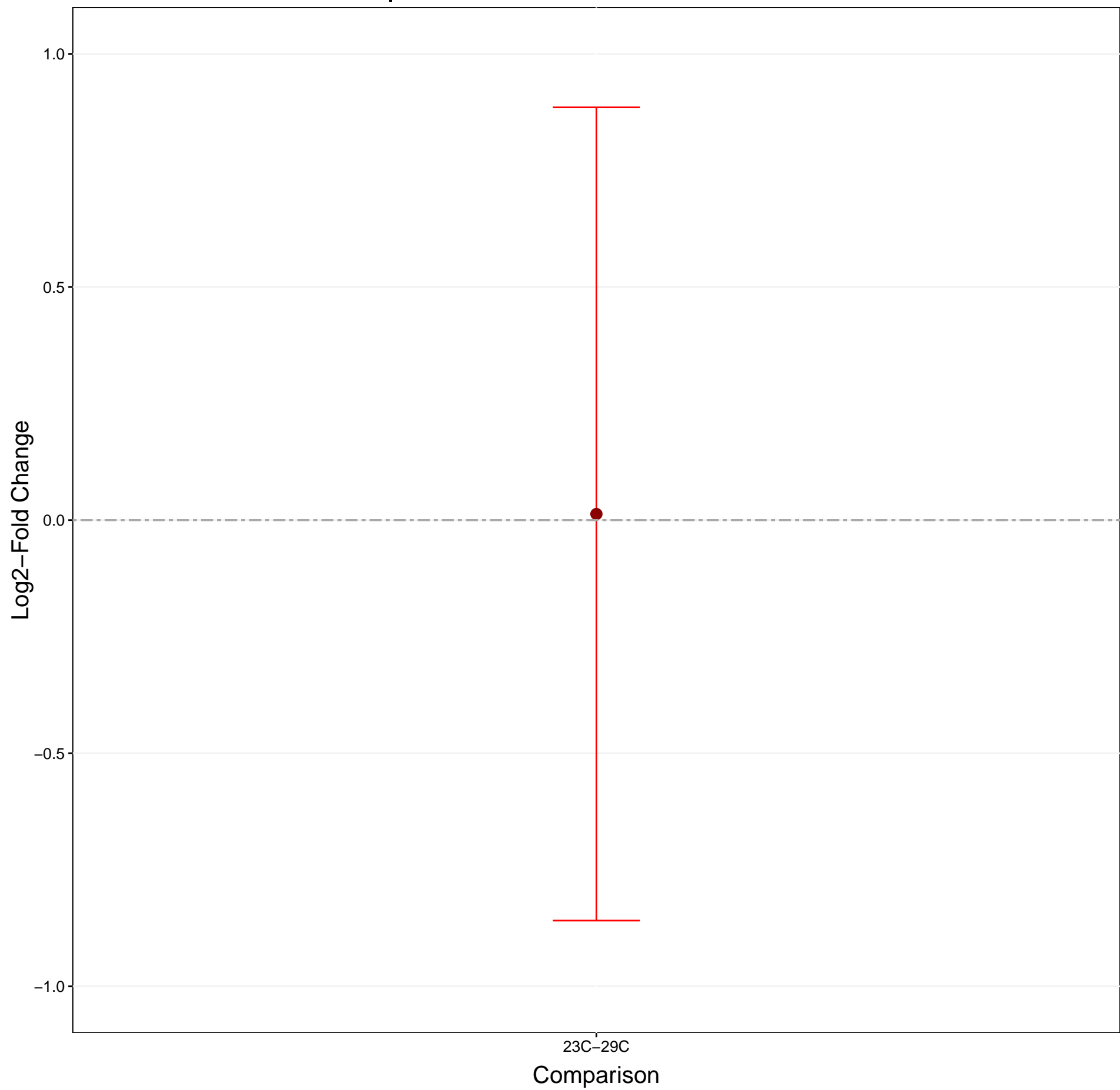
CHOYP\_SELD.1.2|m.8600

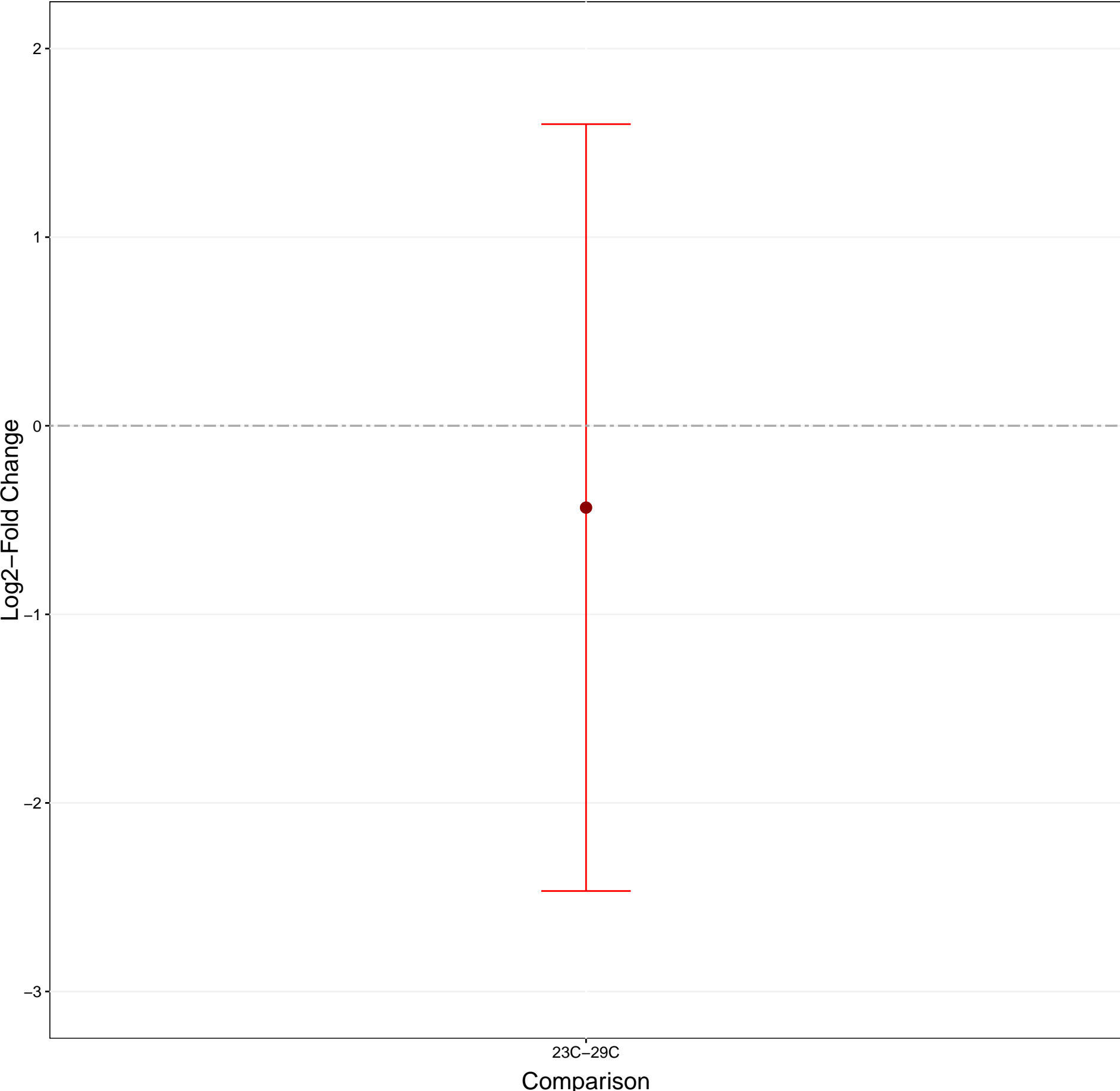


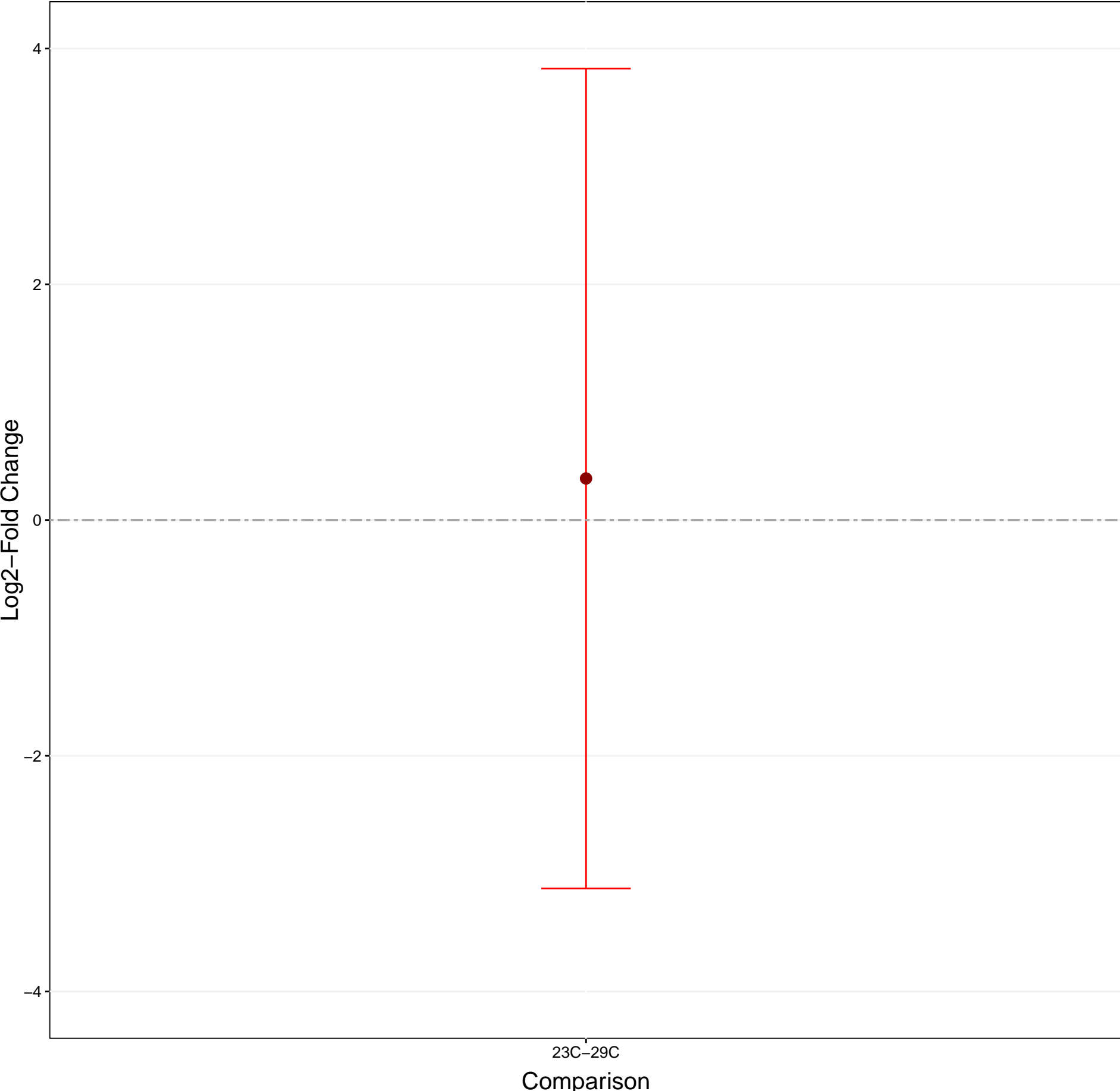




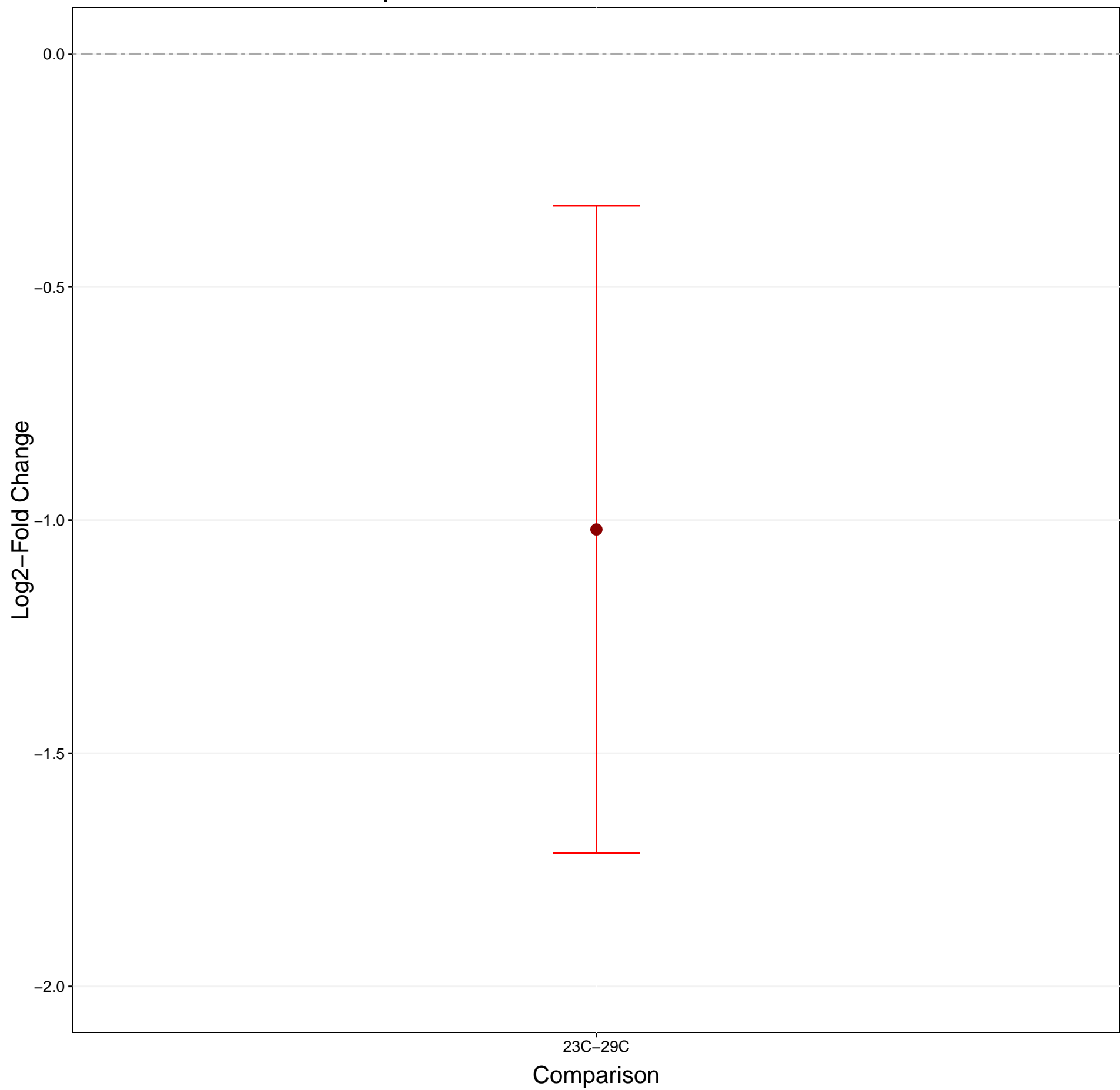
# CHOYP\_SEM2A.1.1|m.43497



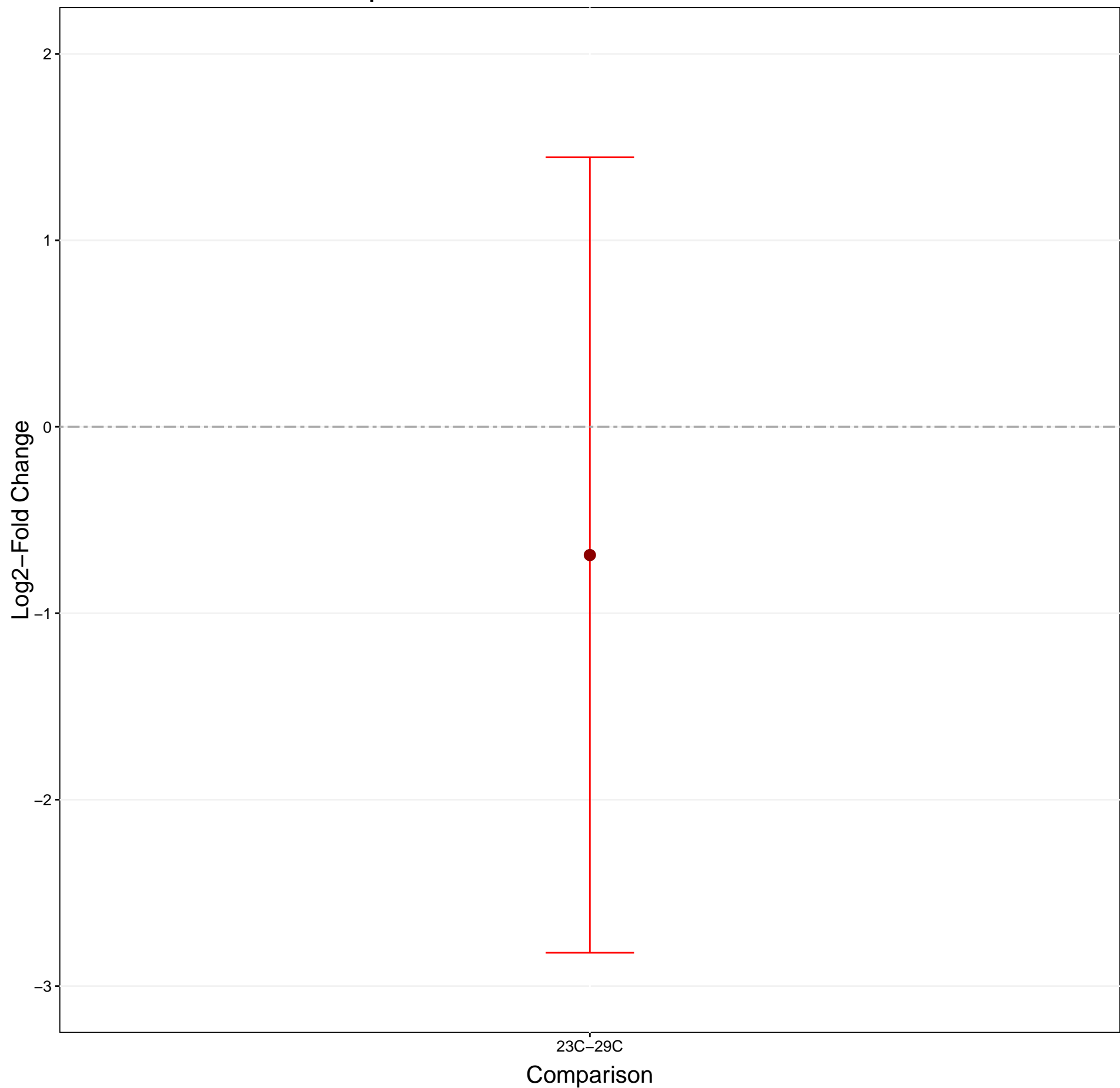




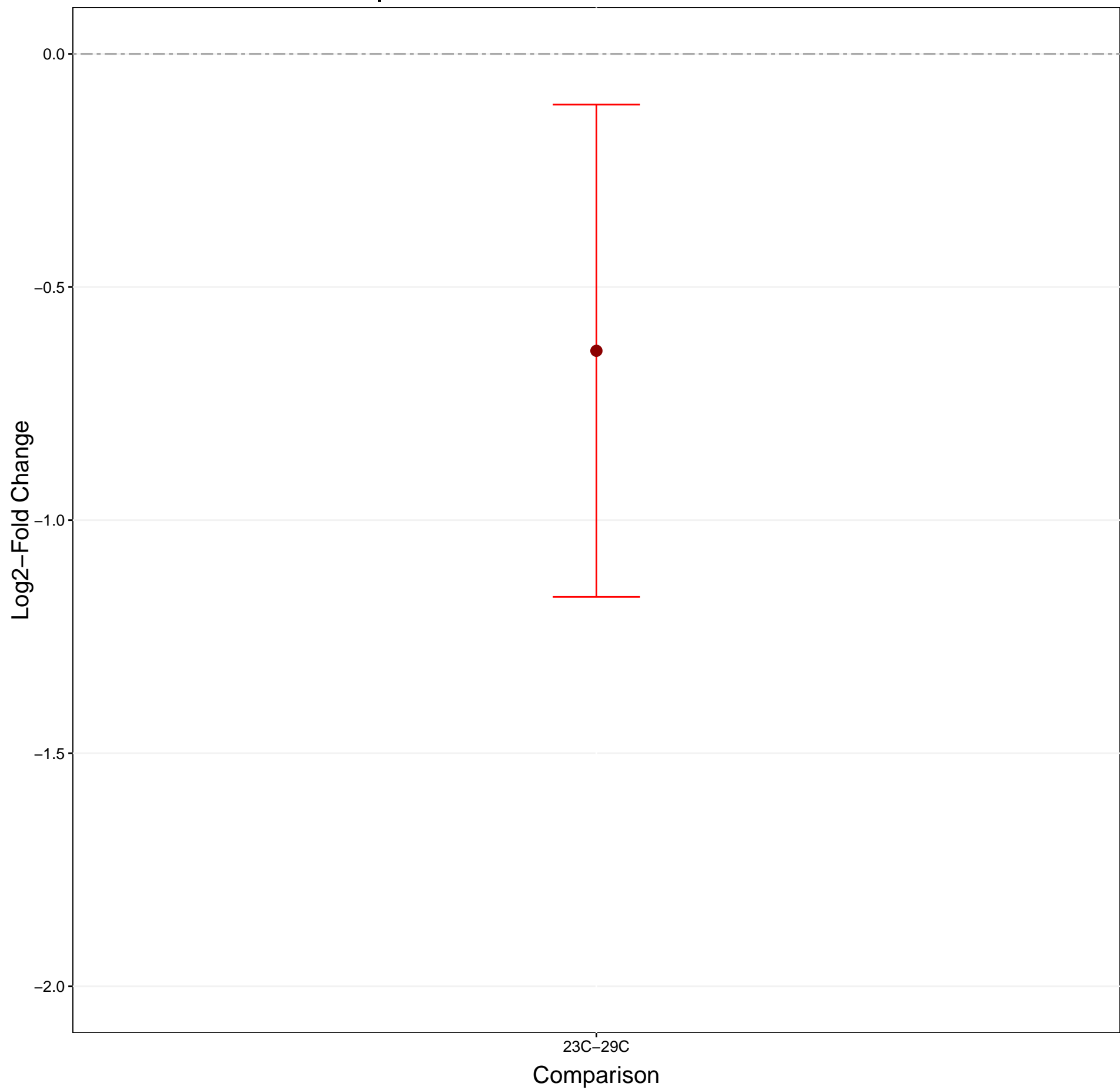
# CHOYP\_SETD3.1.1|m.42582

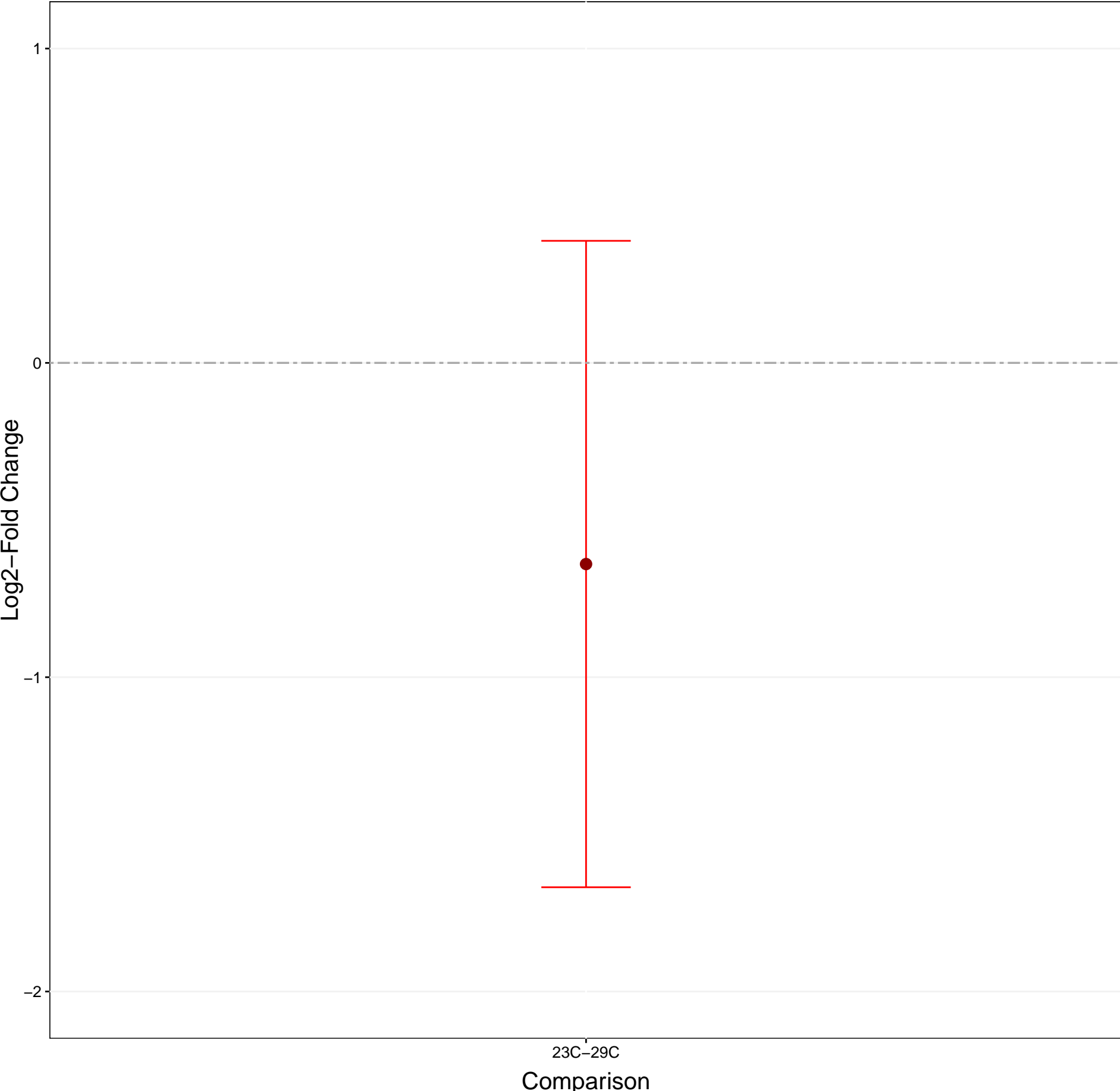


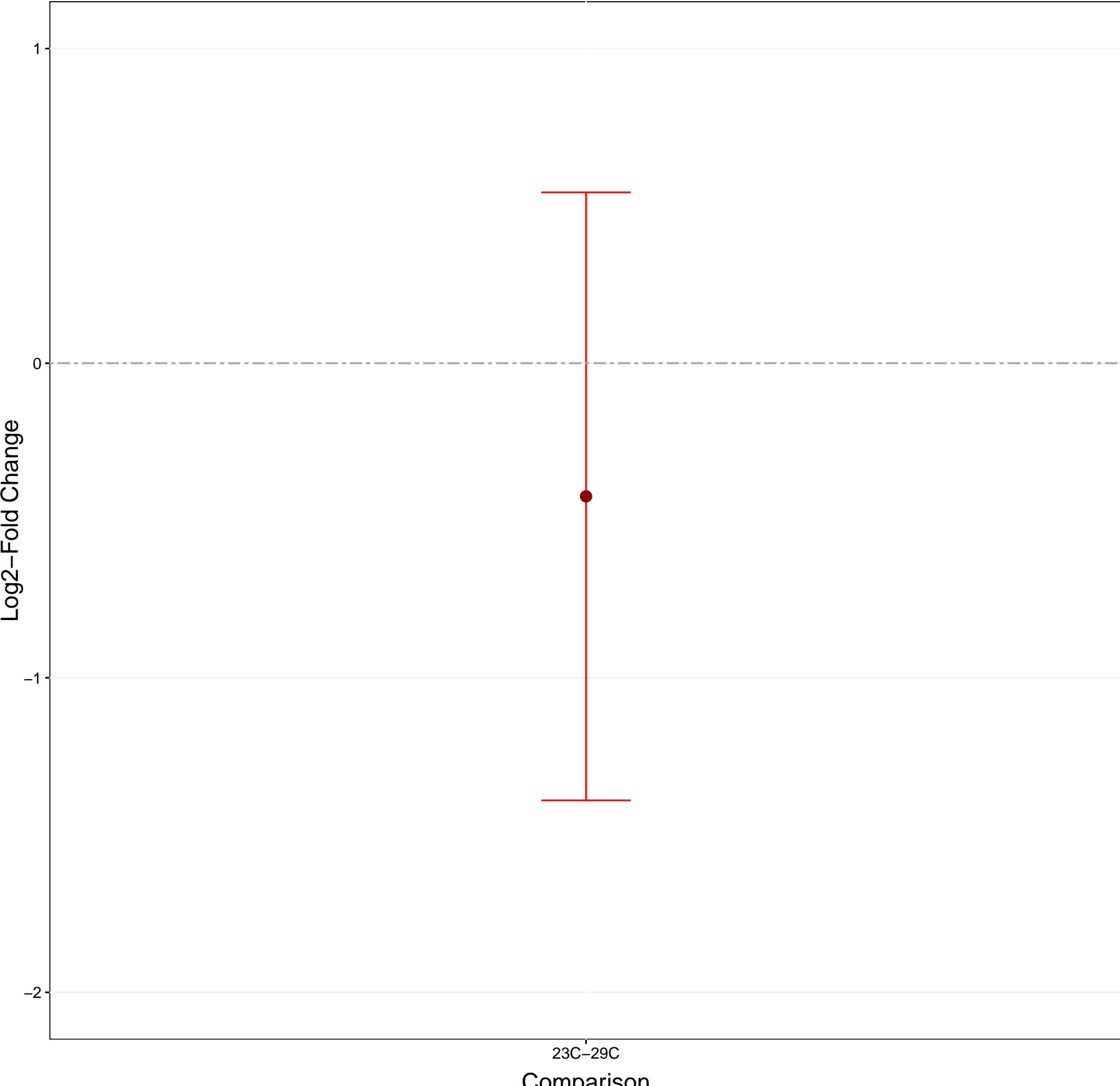
CHOYP\_SETD6.1.1|m.14704



# CHOYP\_SF3A1.1.3|m.41531

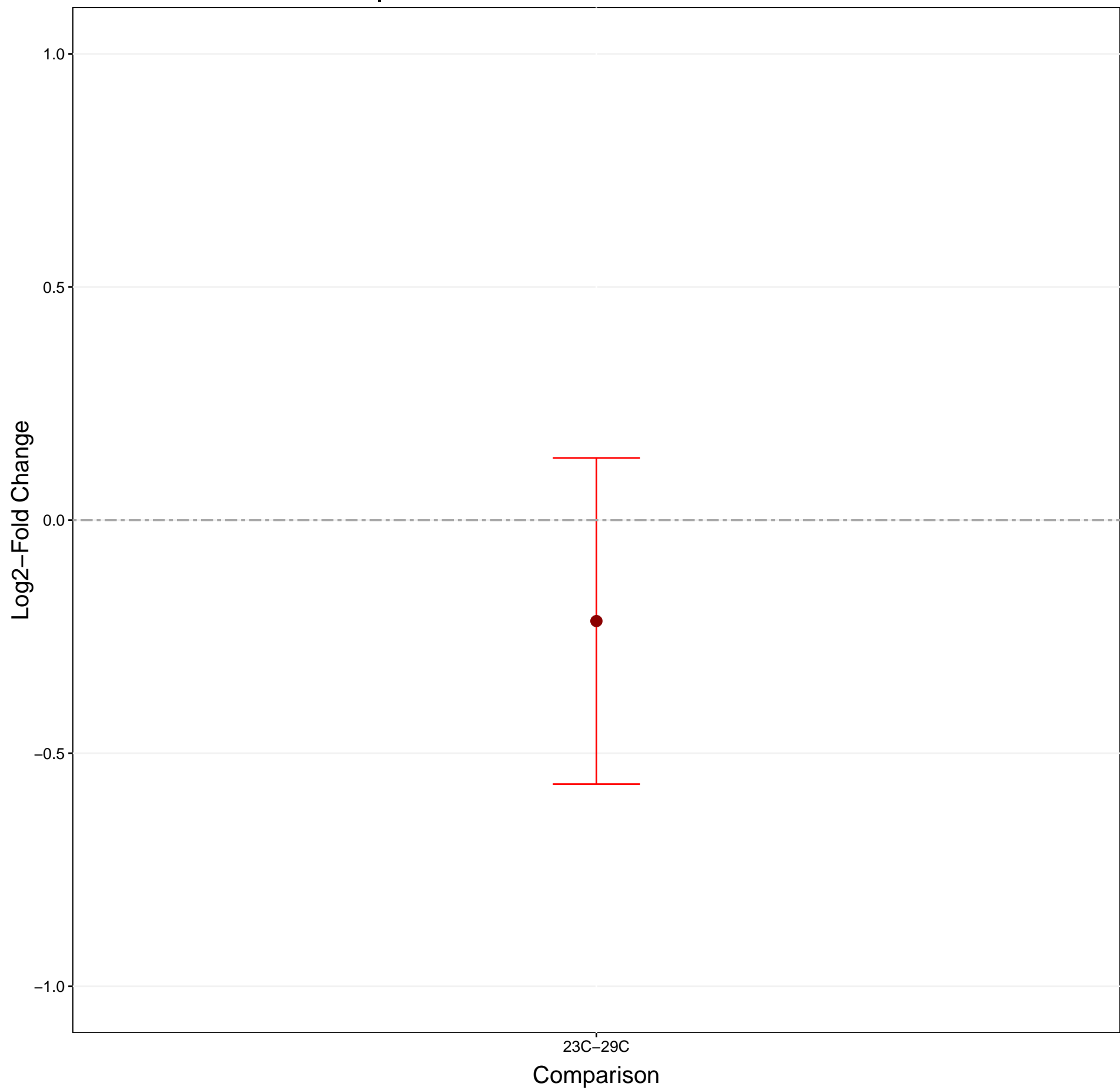




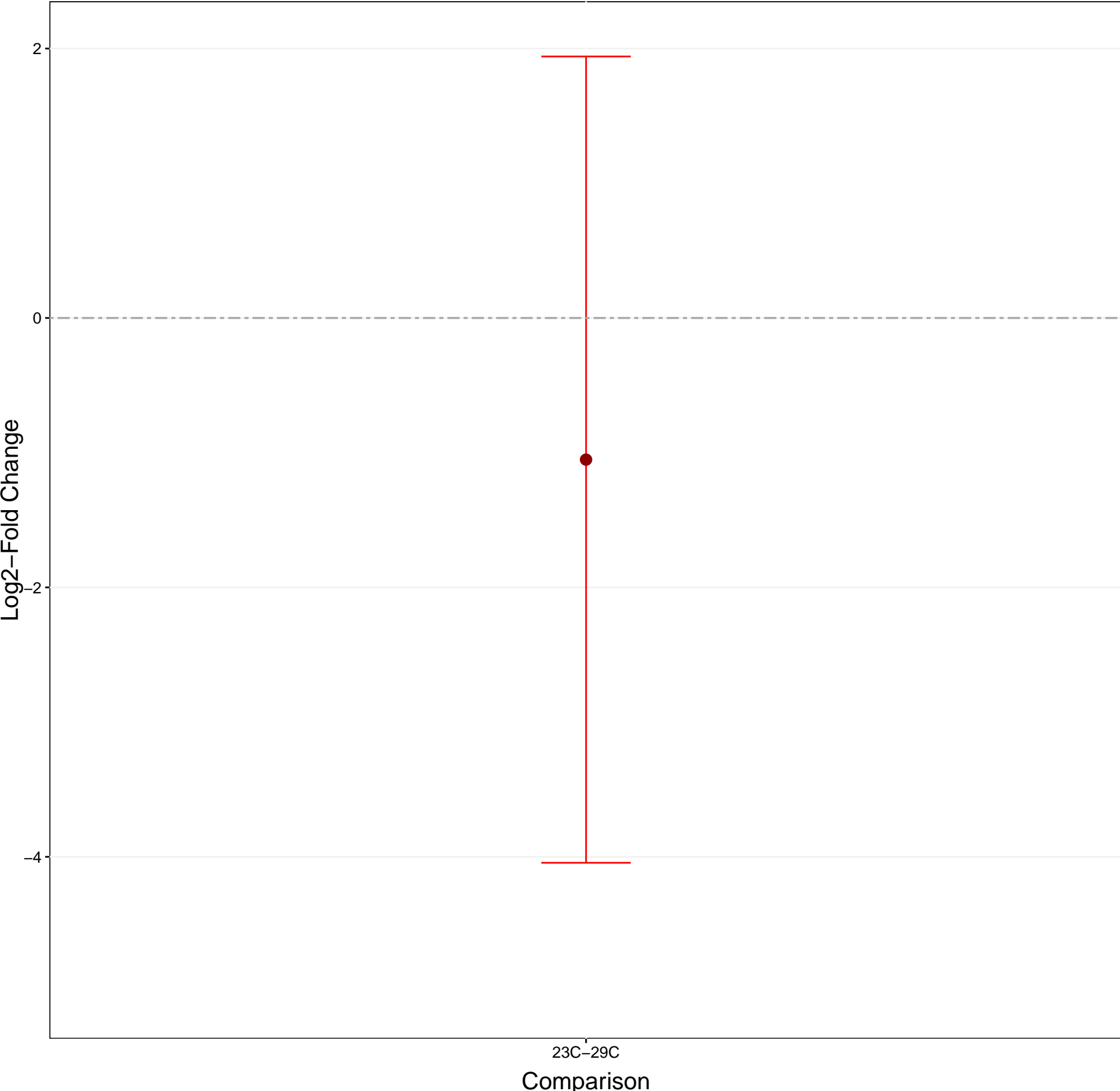




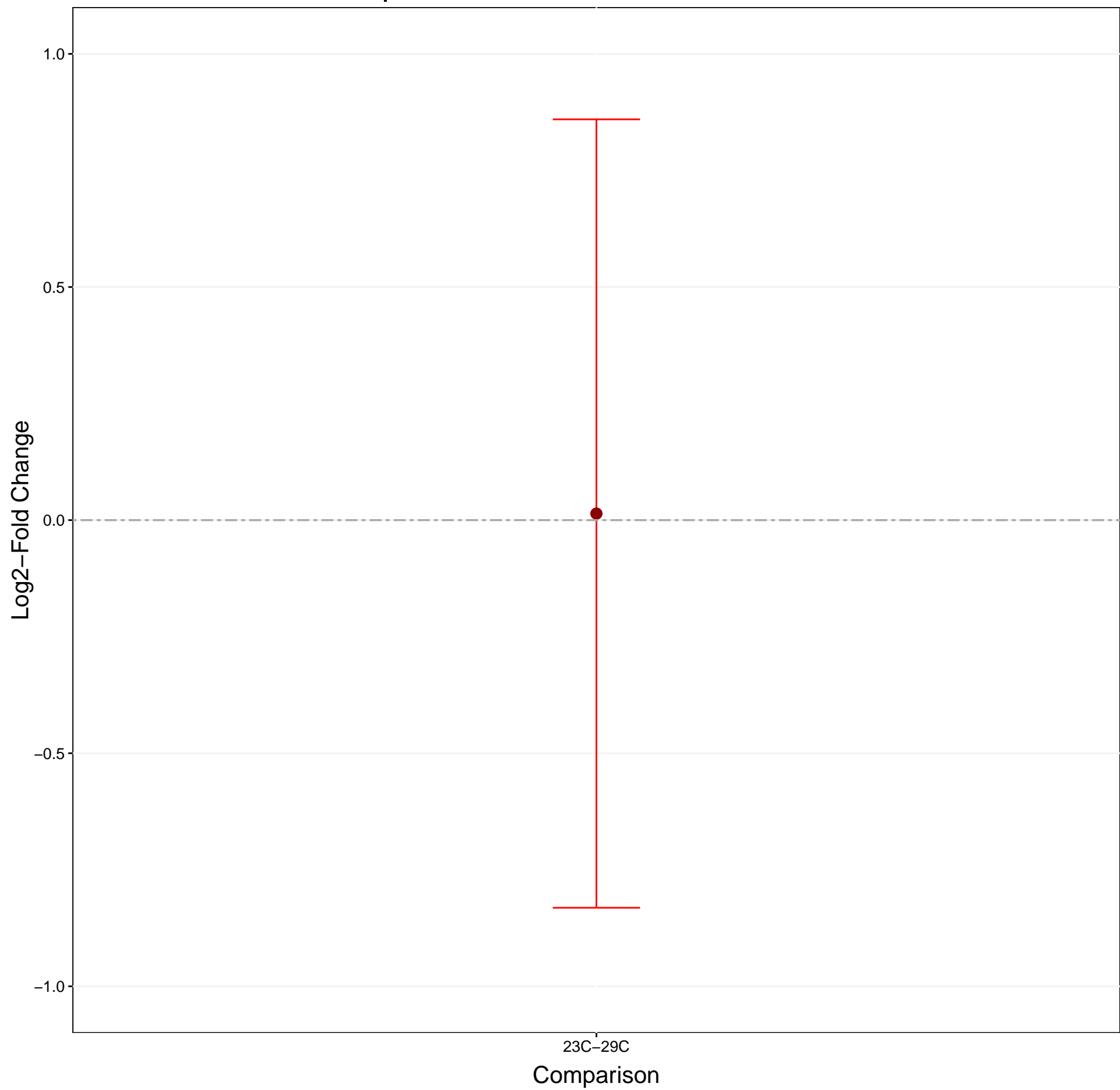
# CHOYP\_SF3B3.1.1|m.45473



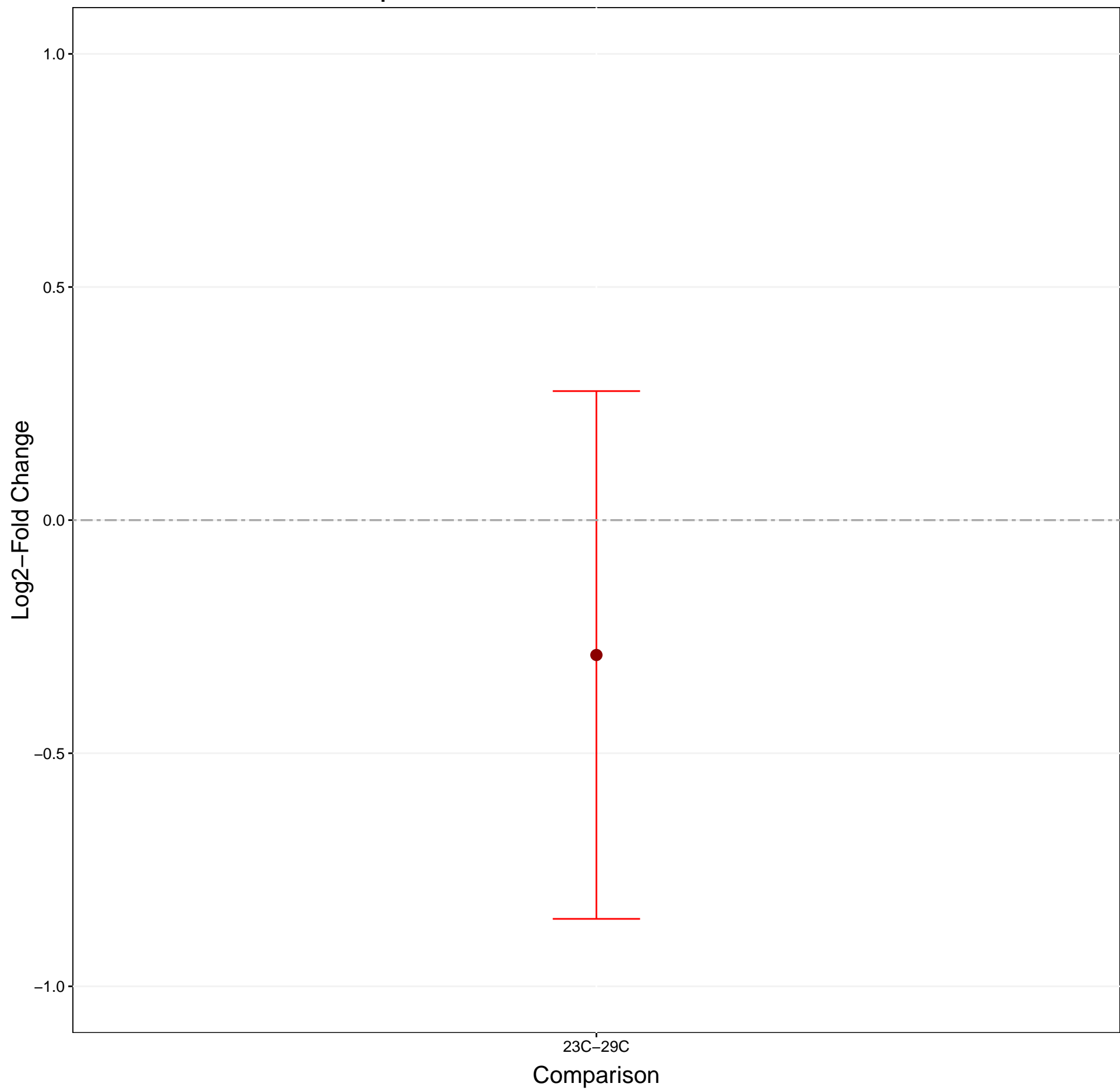
CHOYP\_SF3B4.1.1|m.14985



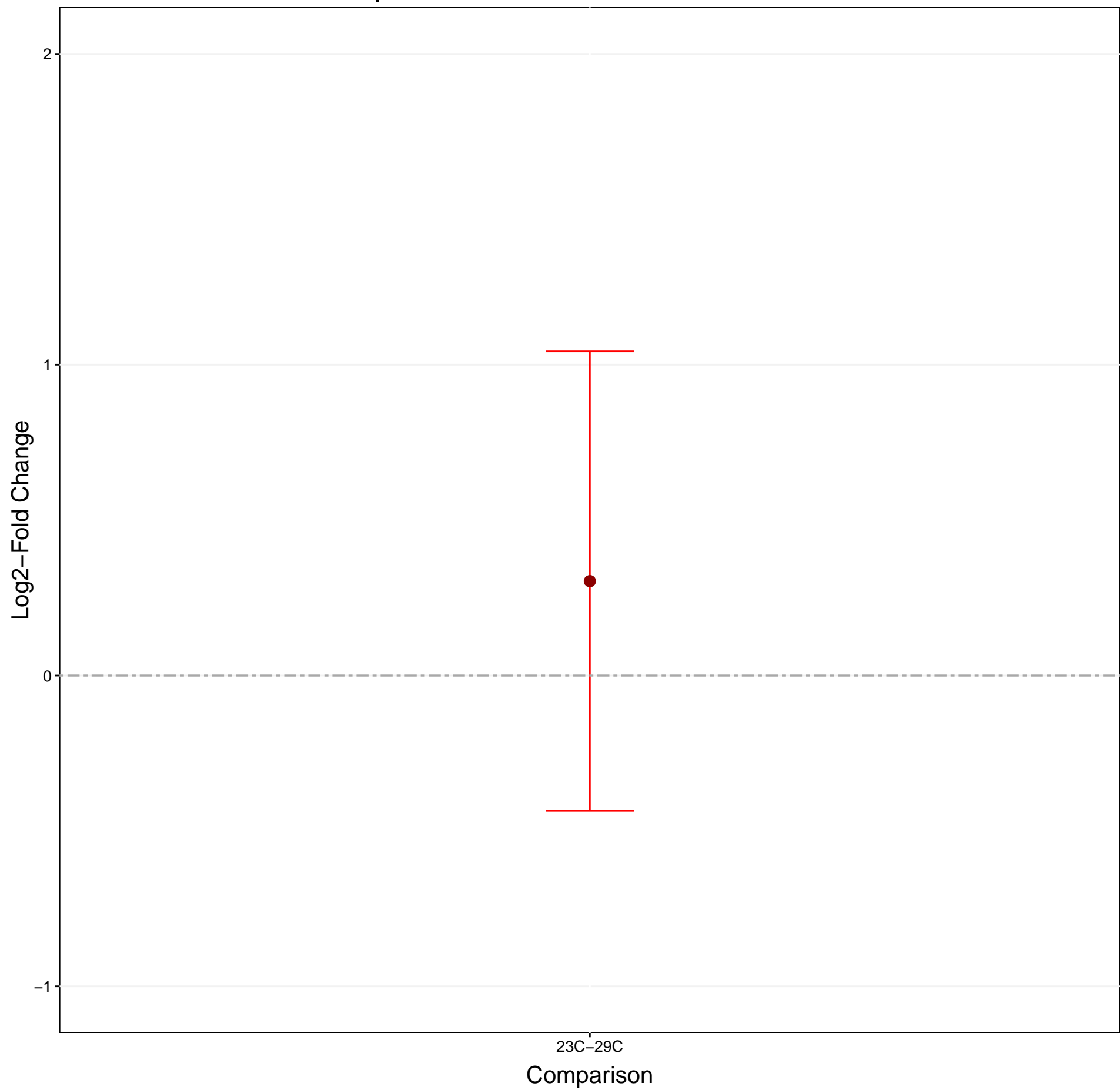
CHOYP\_SFXN1.1.1|m.27758



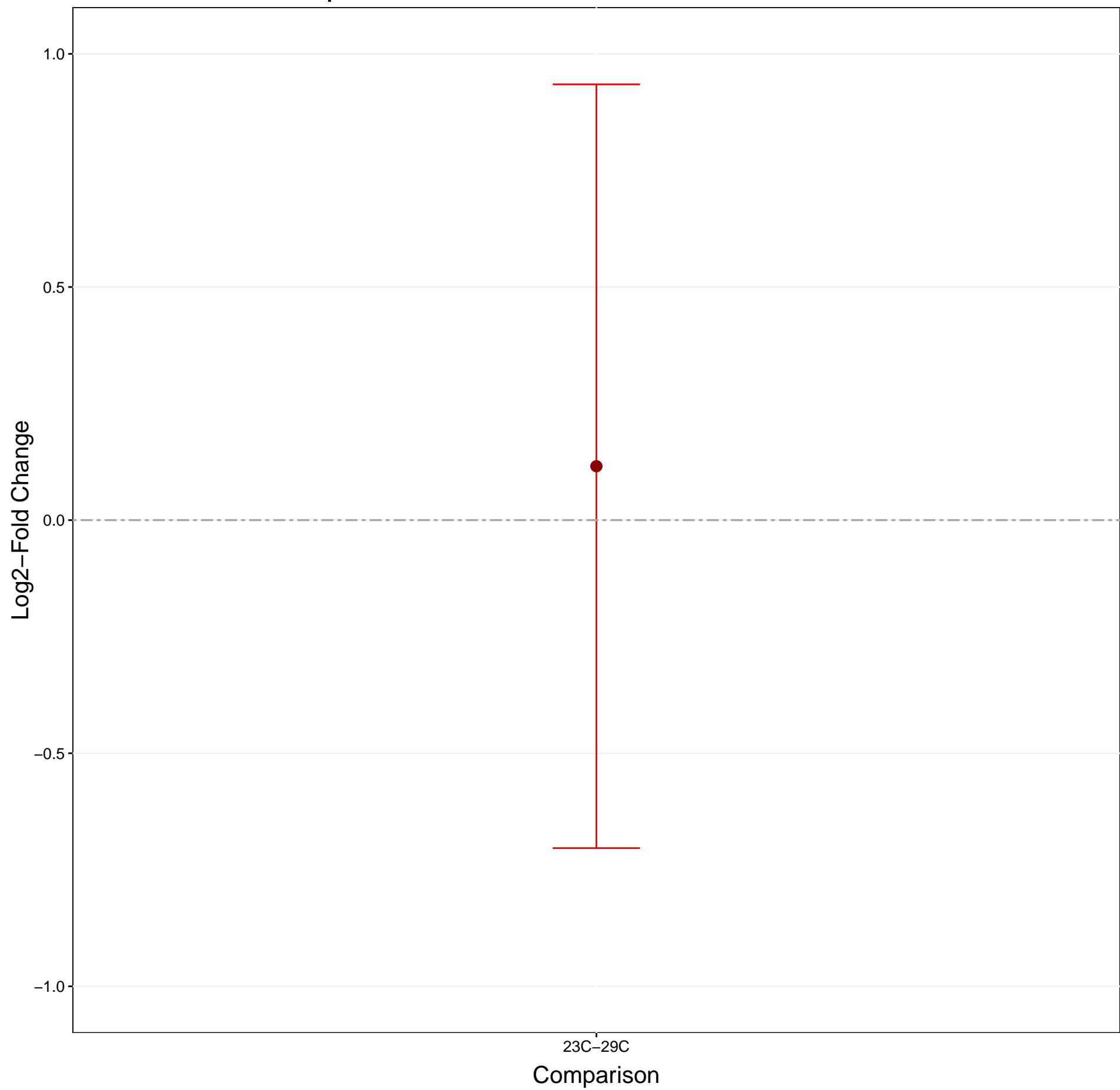
# CHOYP\_SHLB1.2.2|m.54016

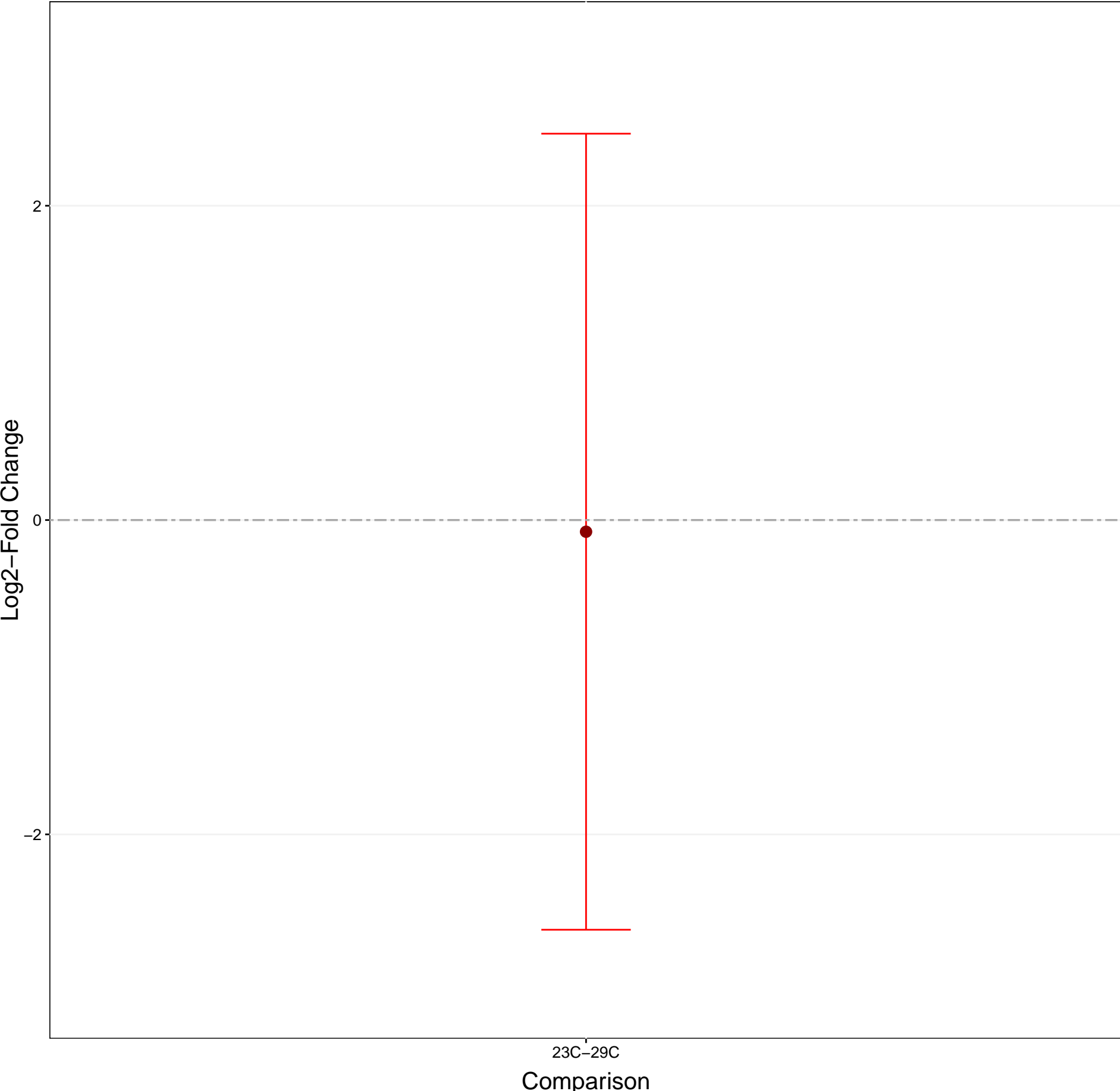


# CHOYP\_SHMT2.1.1|m.10572

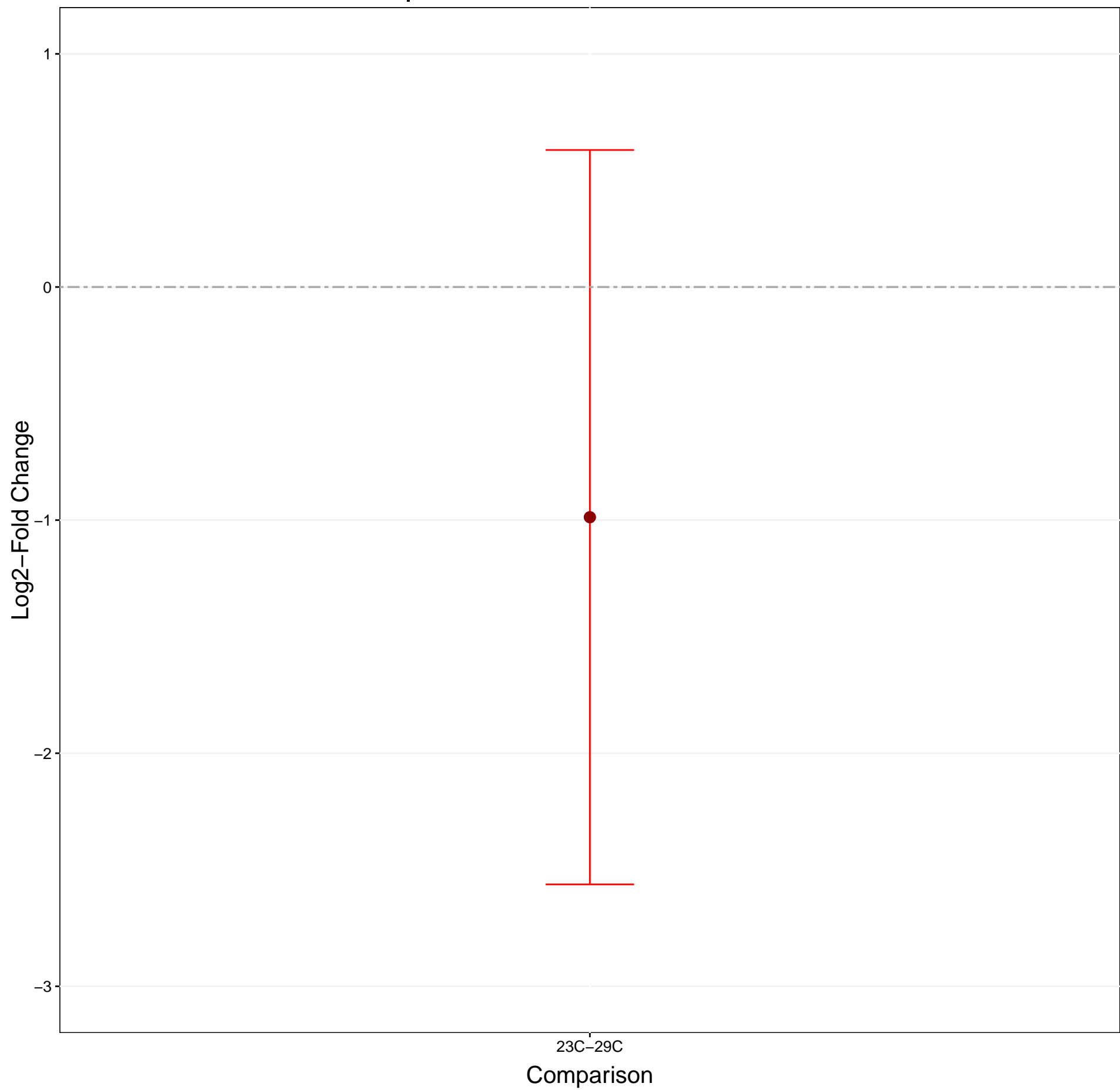


# CHOYP\_SIP.1.1|m.5724



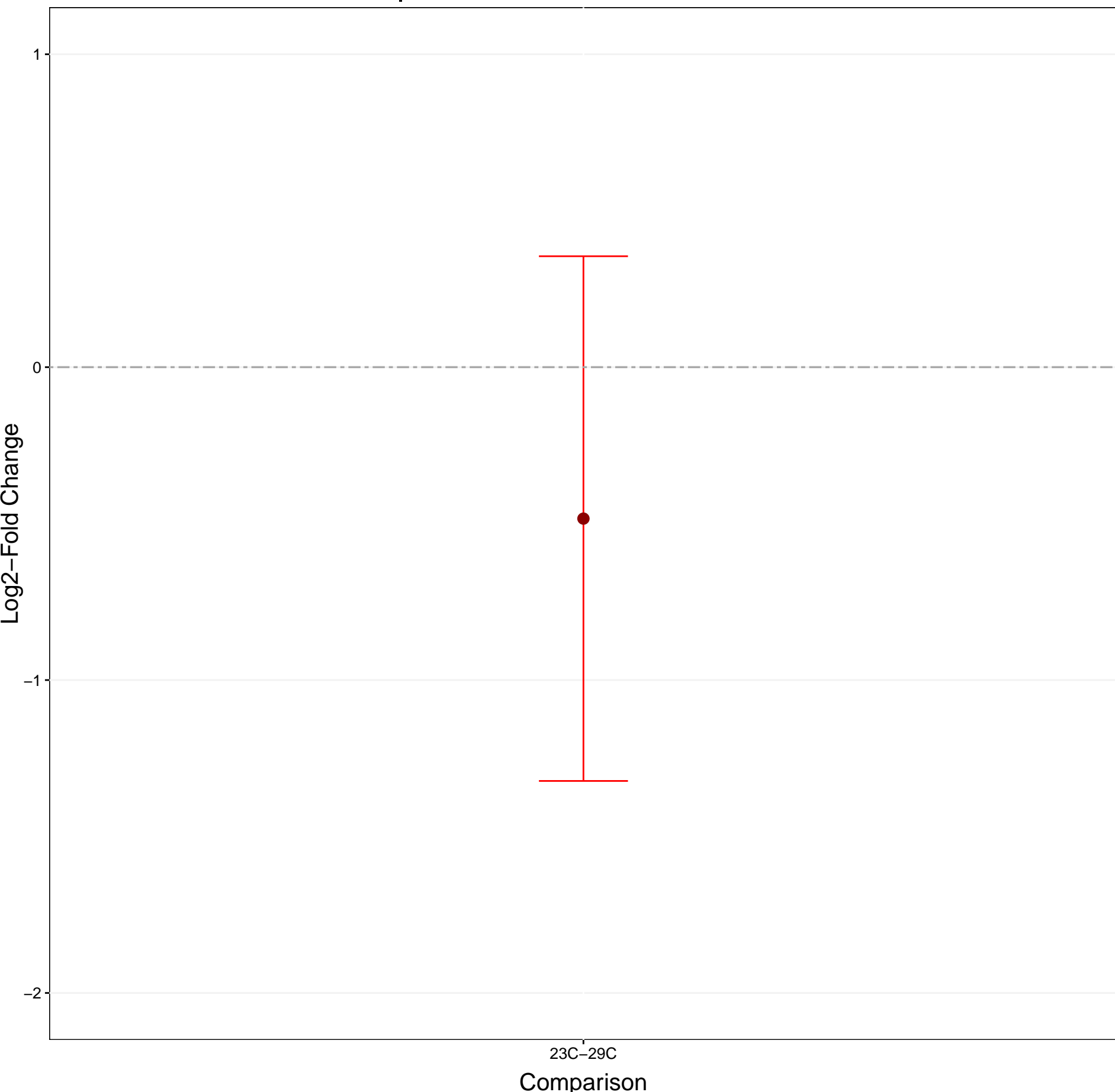


# CHOYP\_SLC34A2.1.2|m.9501

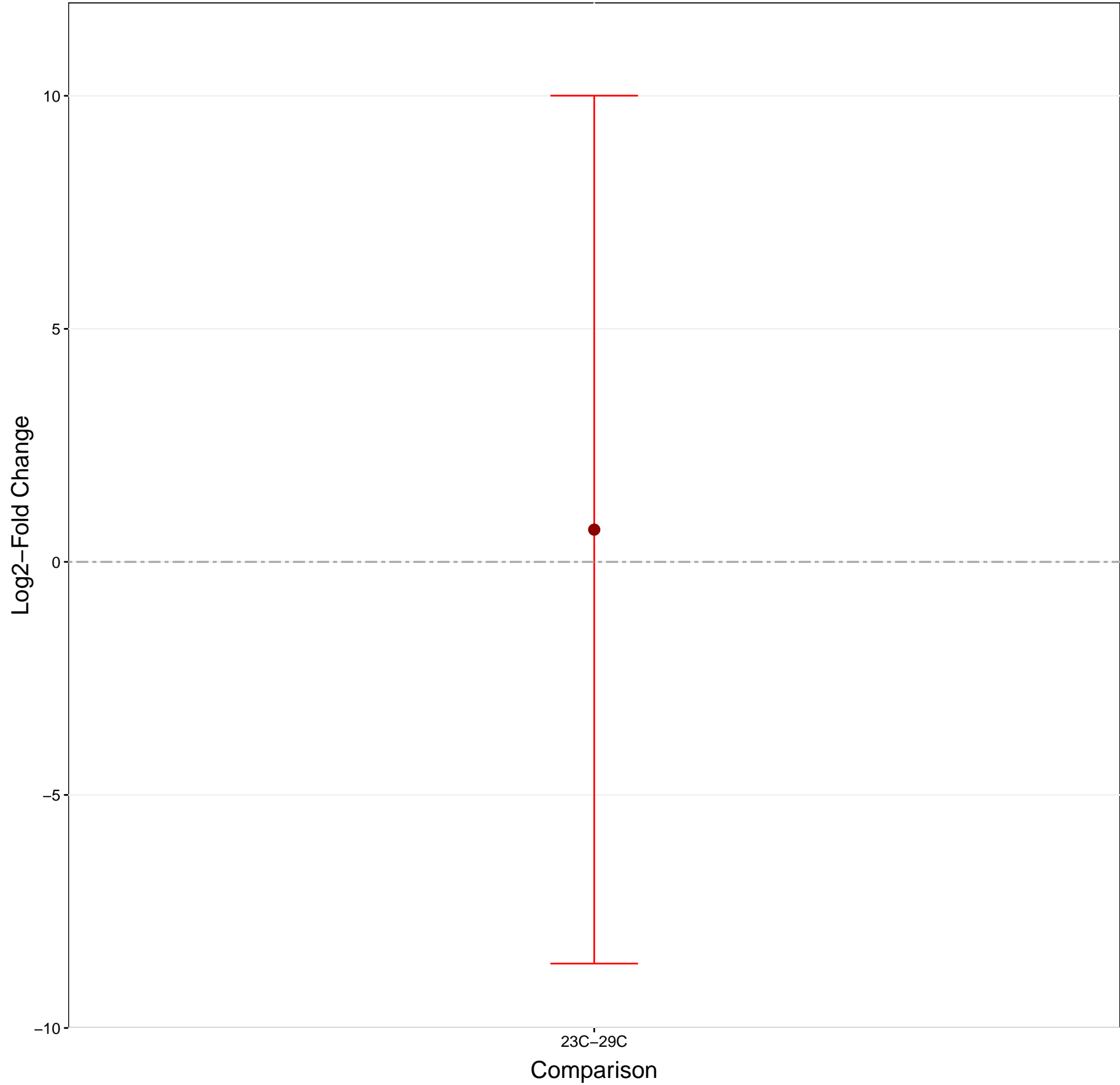




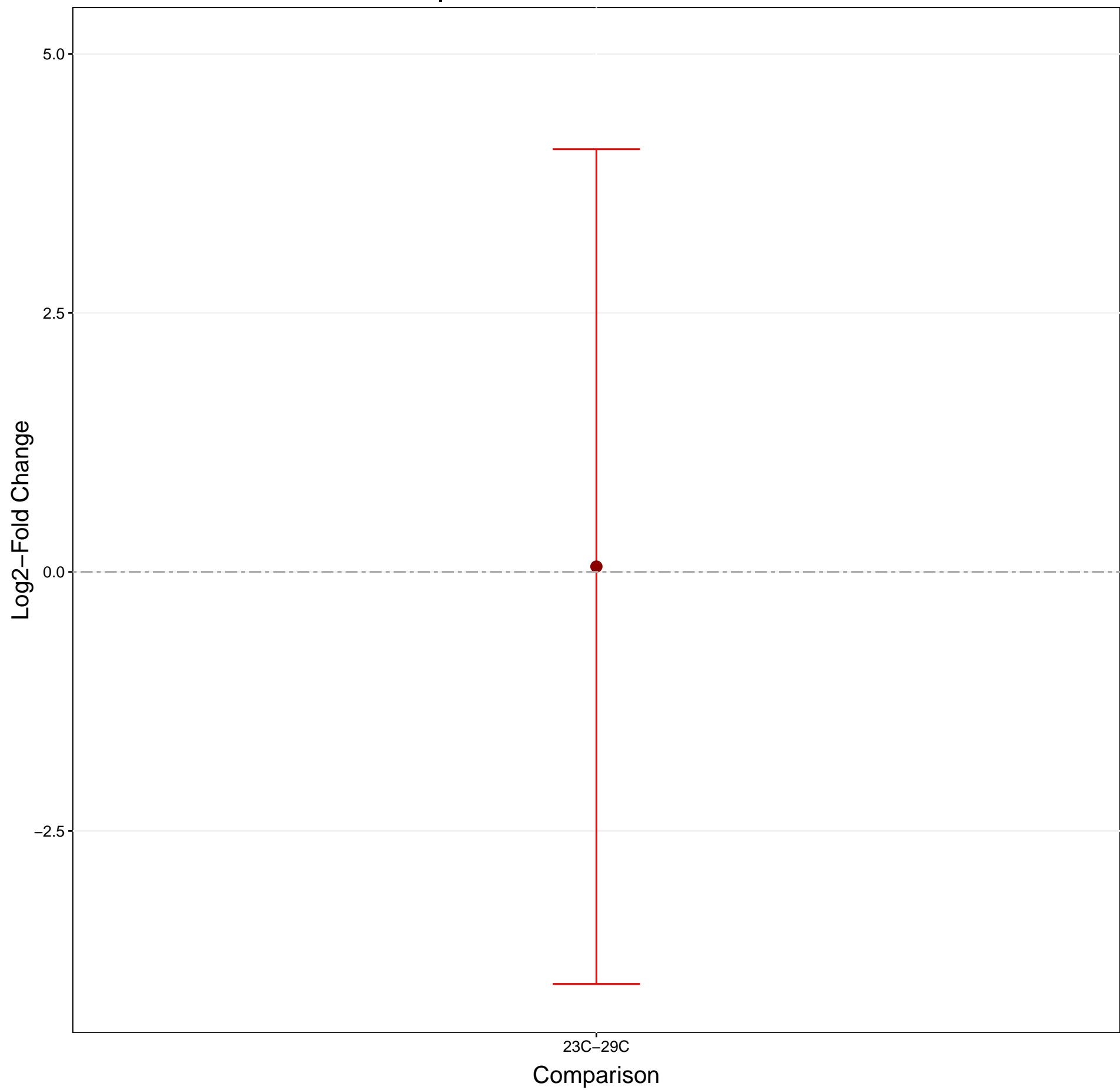
CHOYP\_SLC6A14.1.1|m.43828



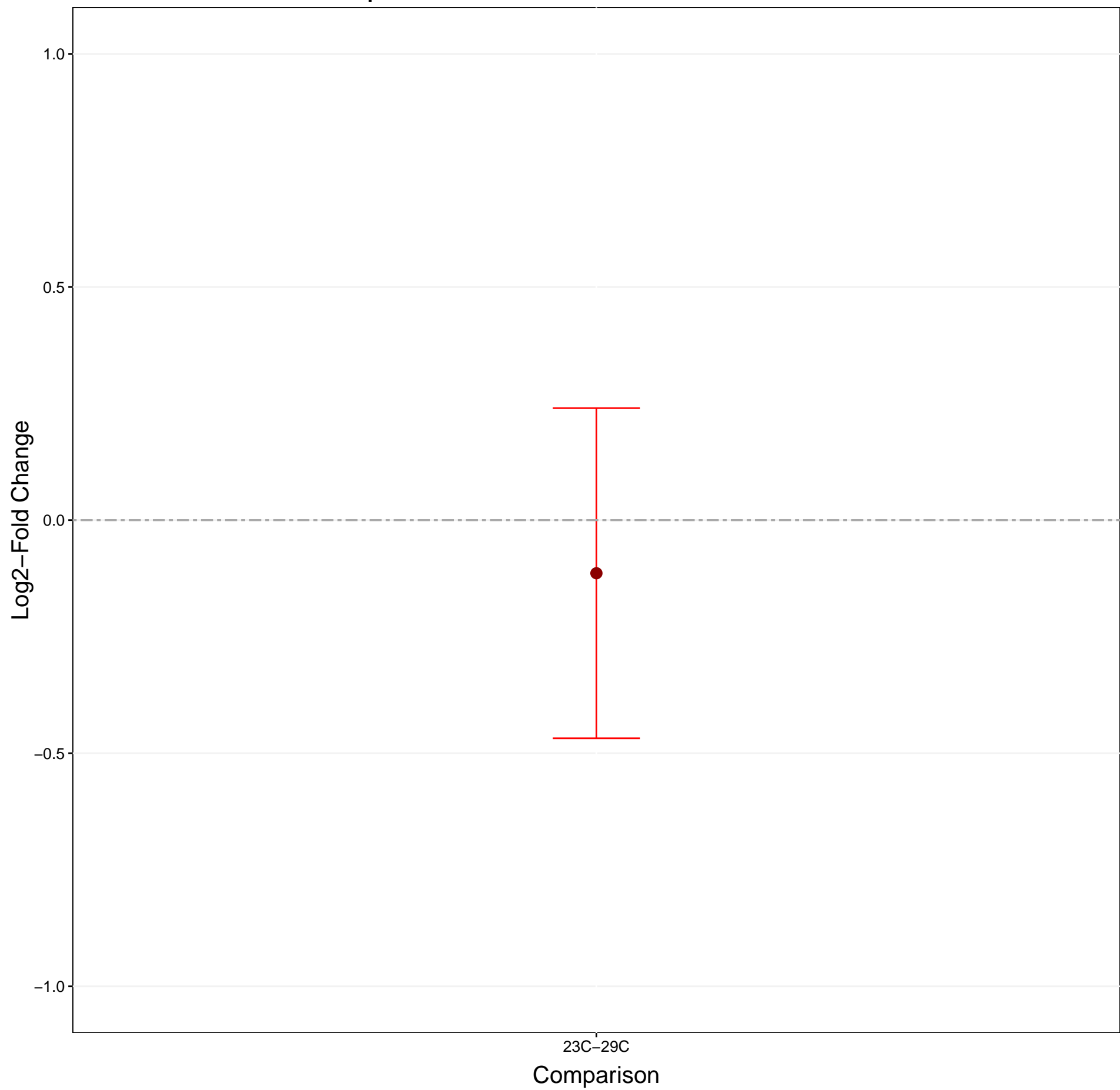
# CHOYP\_SMAD3.1.1|m.51679

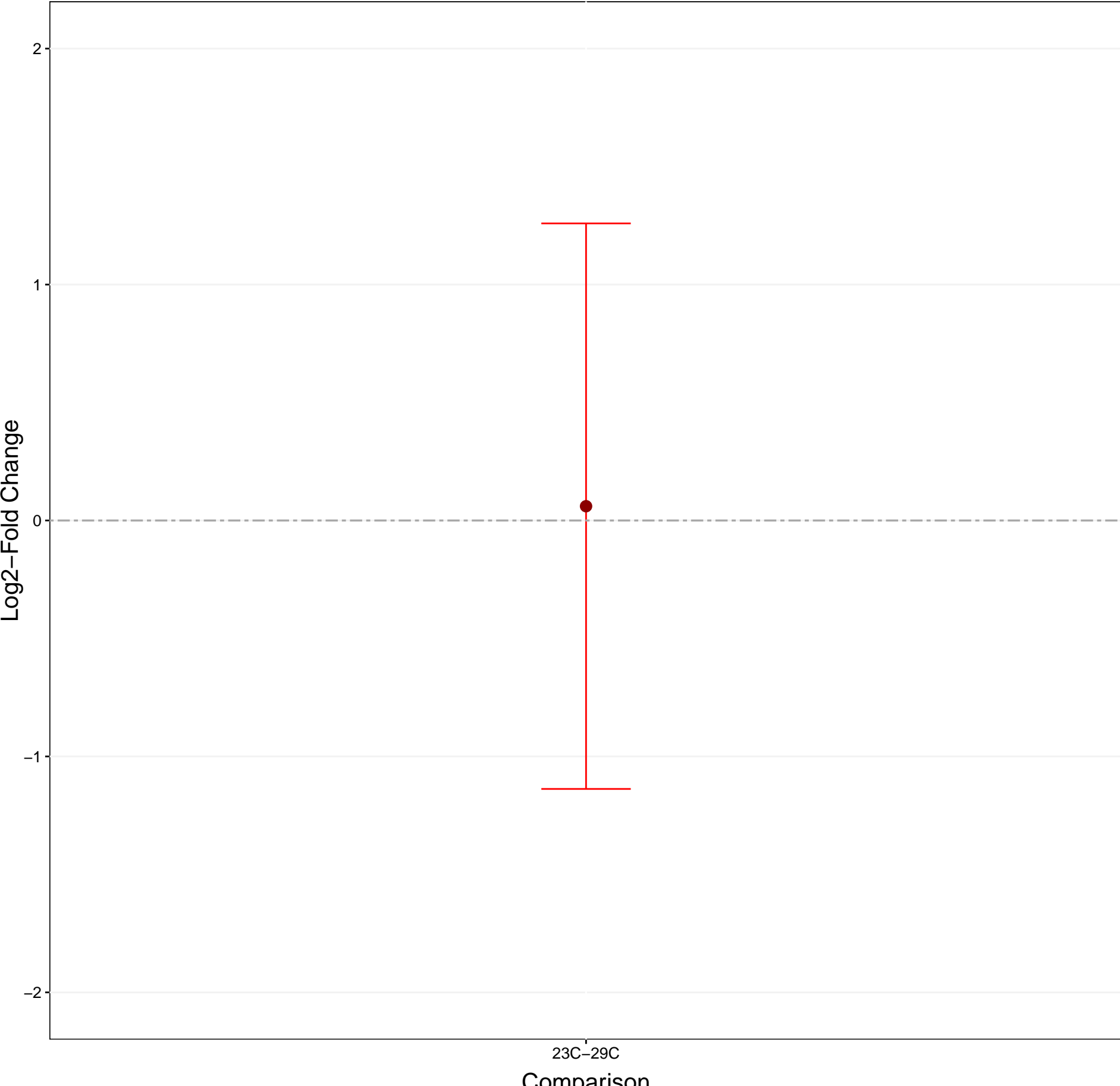


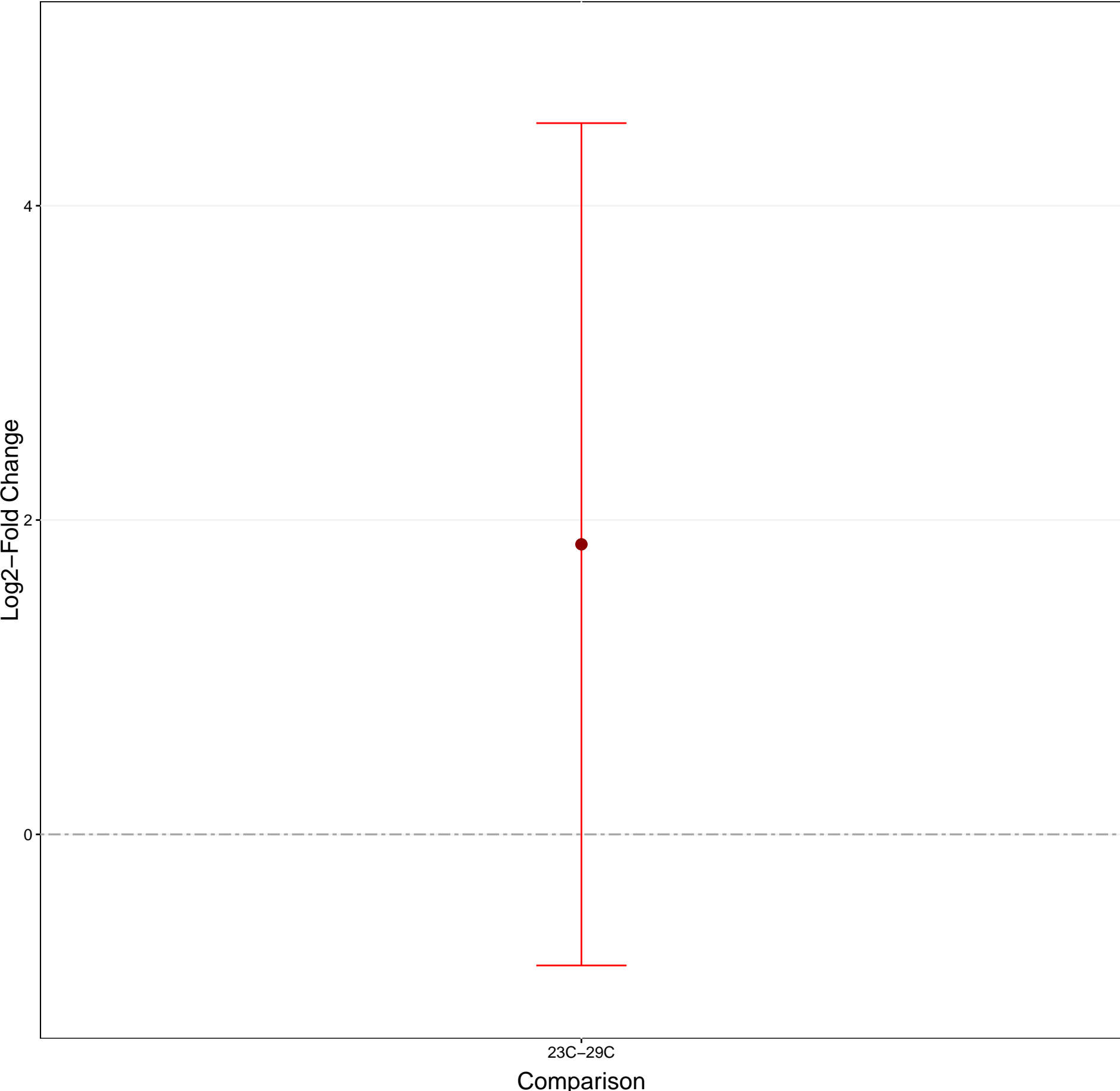
# CHOYP\_SMARCA5.1.1|m.31708



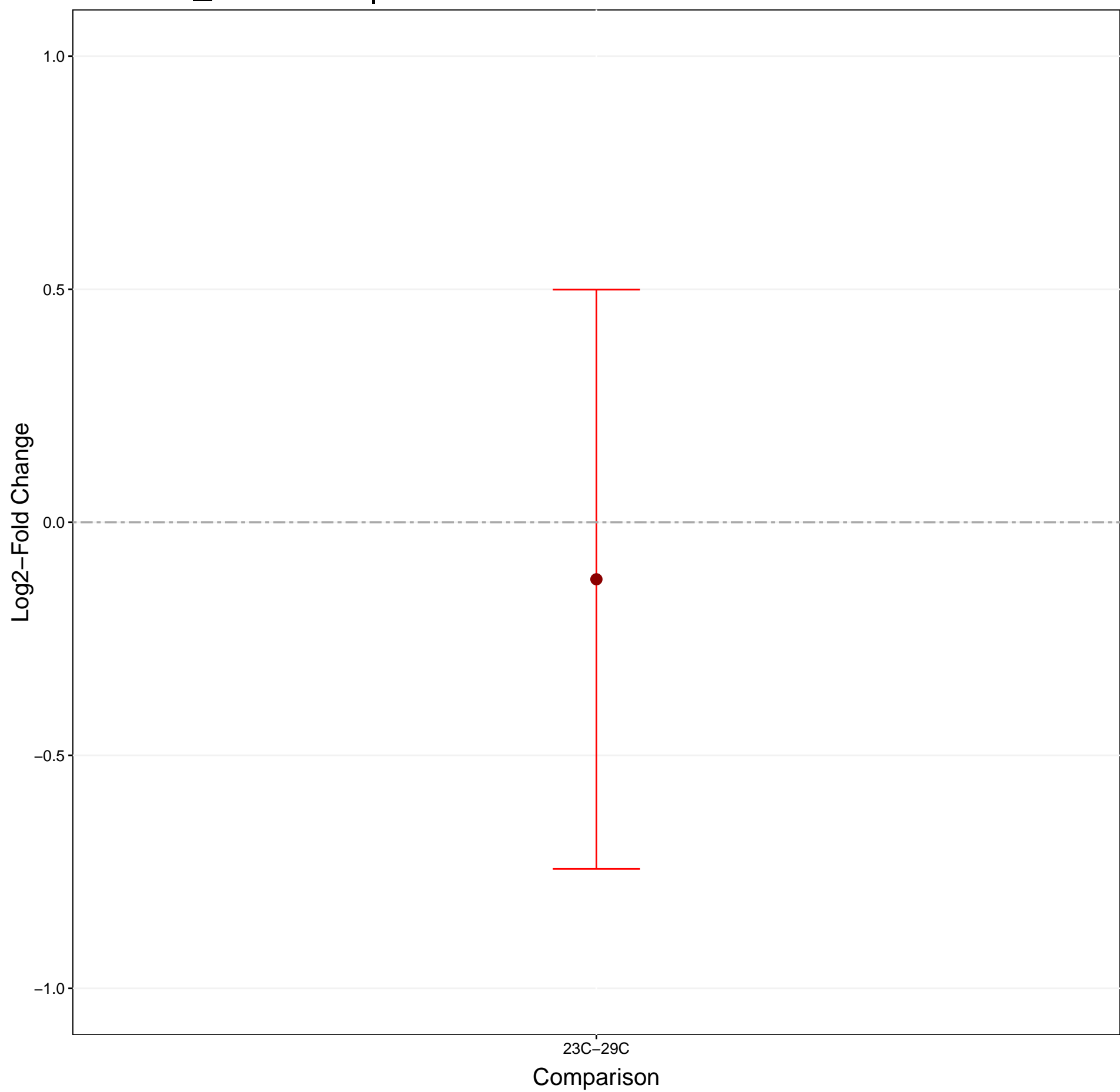
# CHOYP\_SMC3.1.1|m.65133

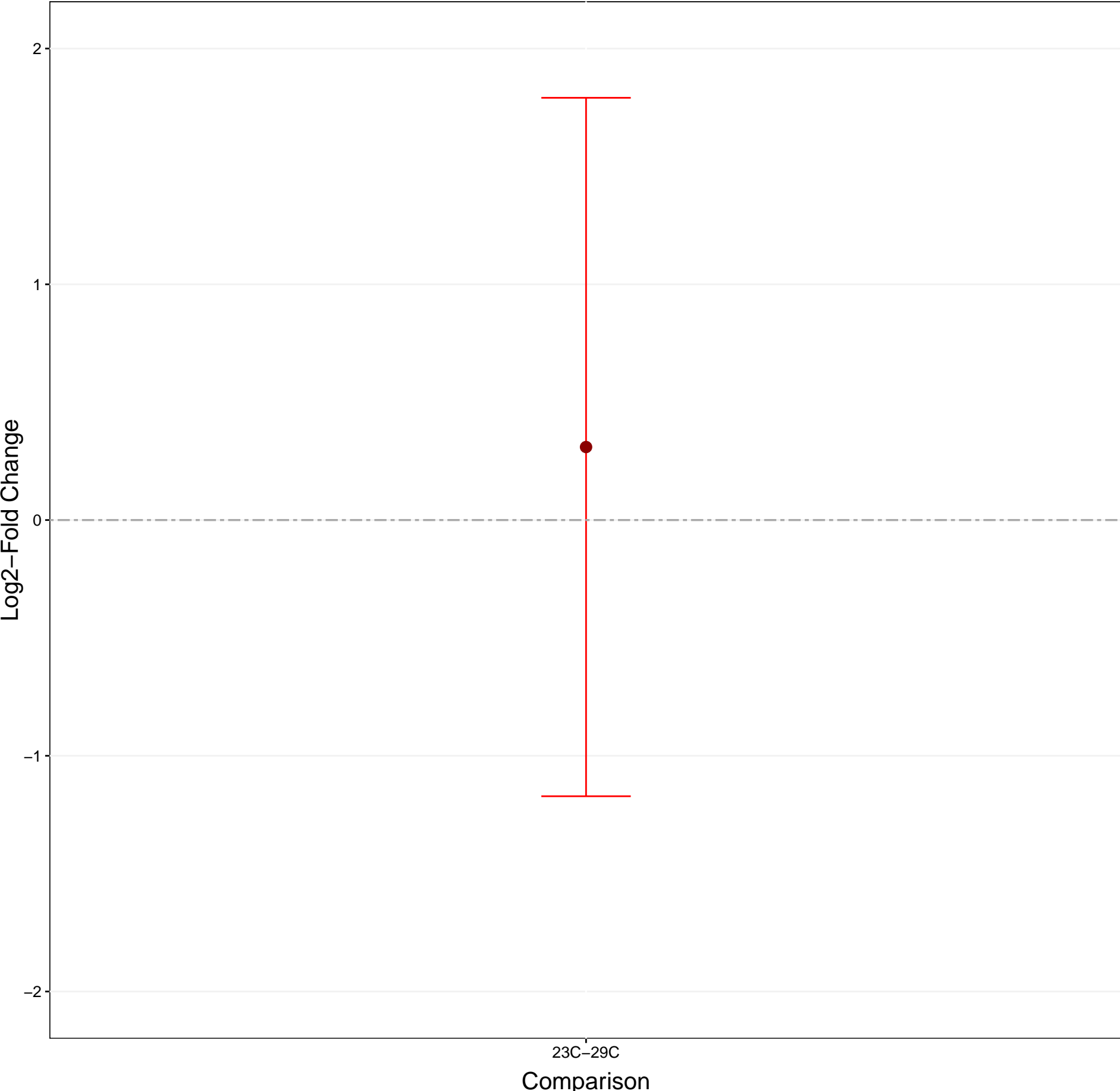






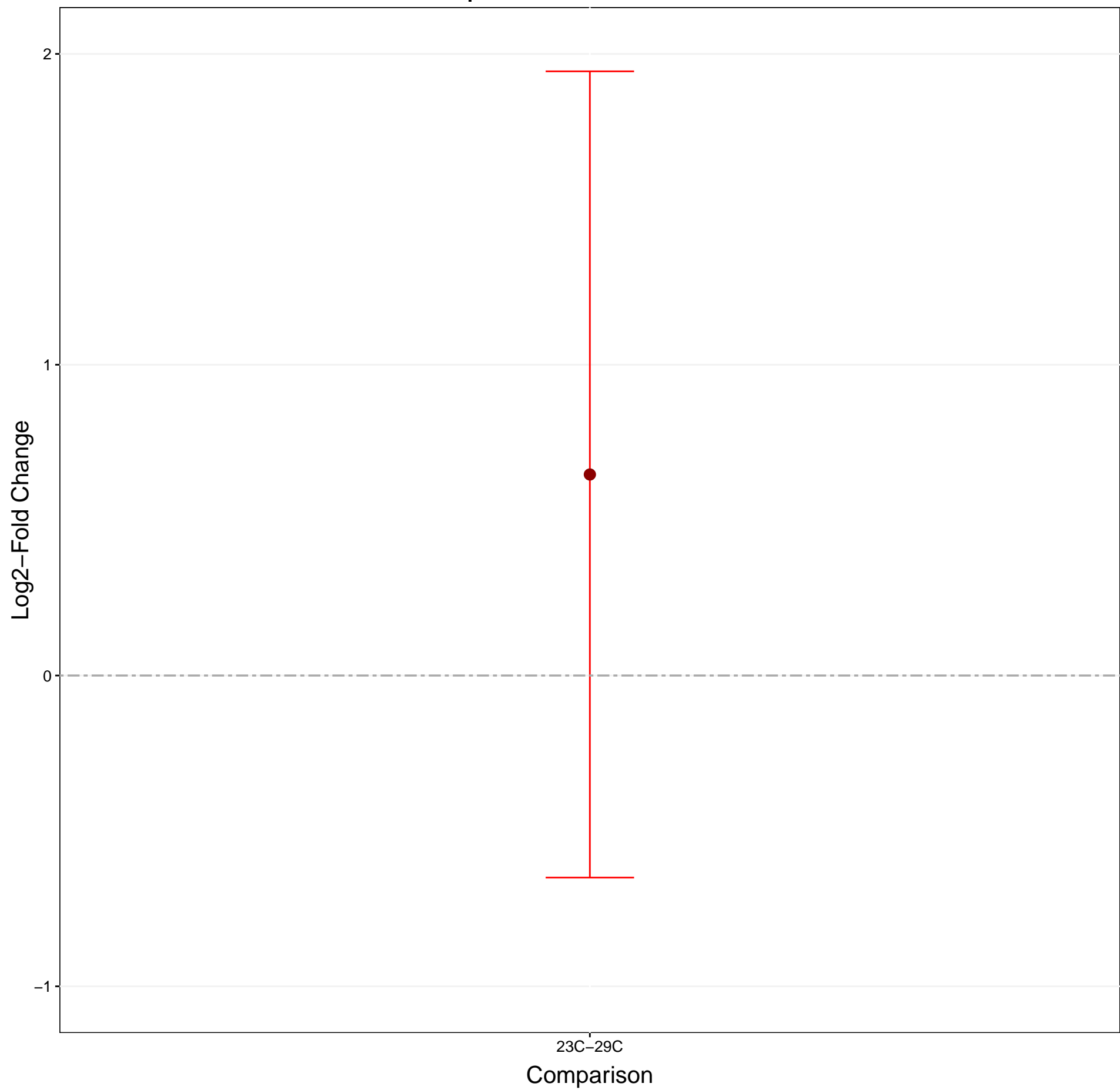
# CHOYP\_SMOX.1.2|m.3830

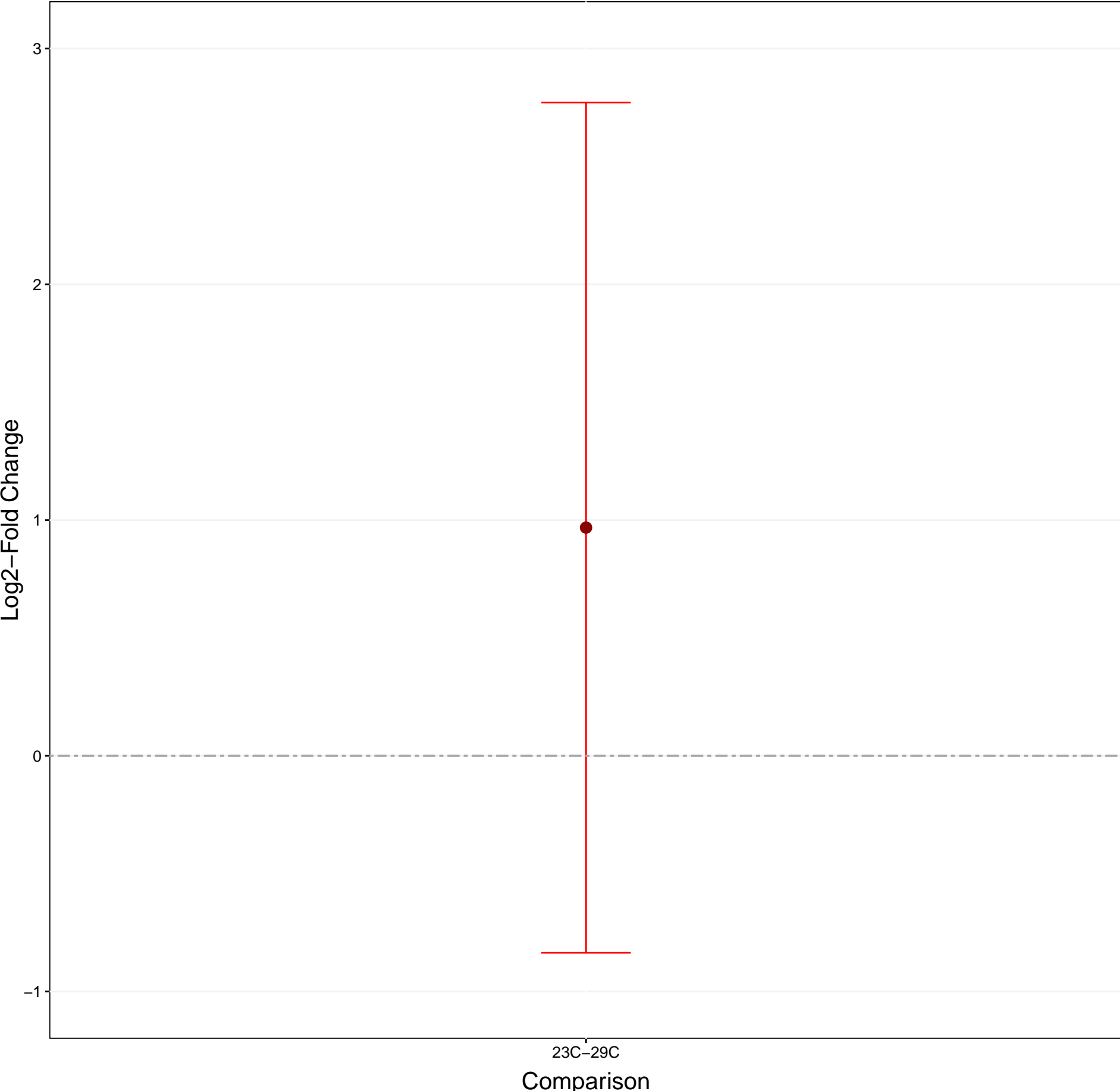




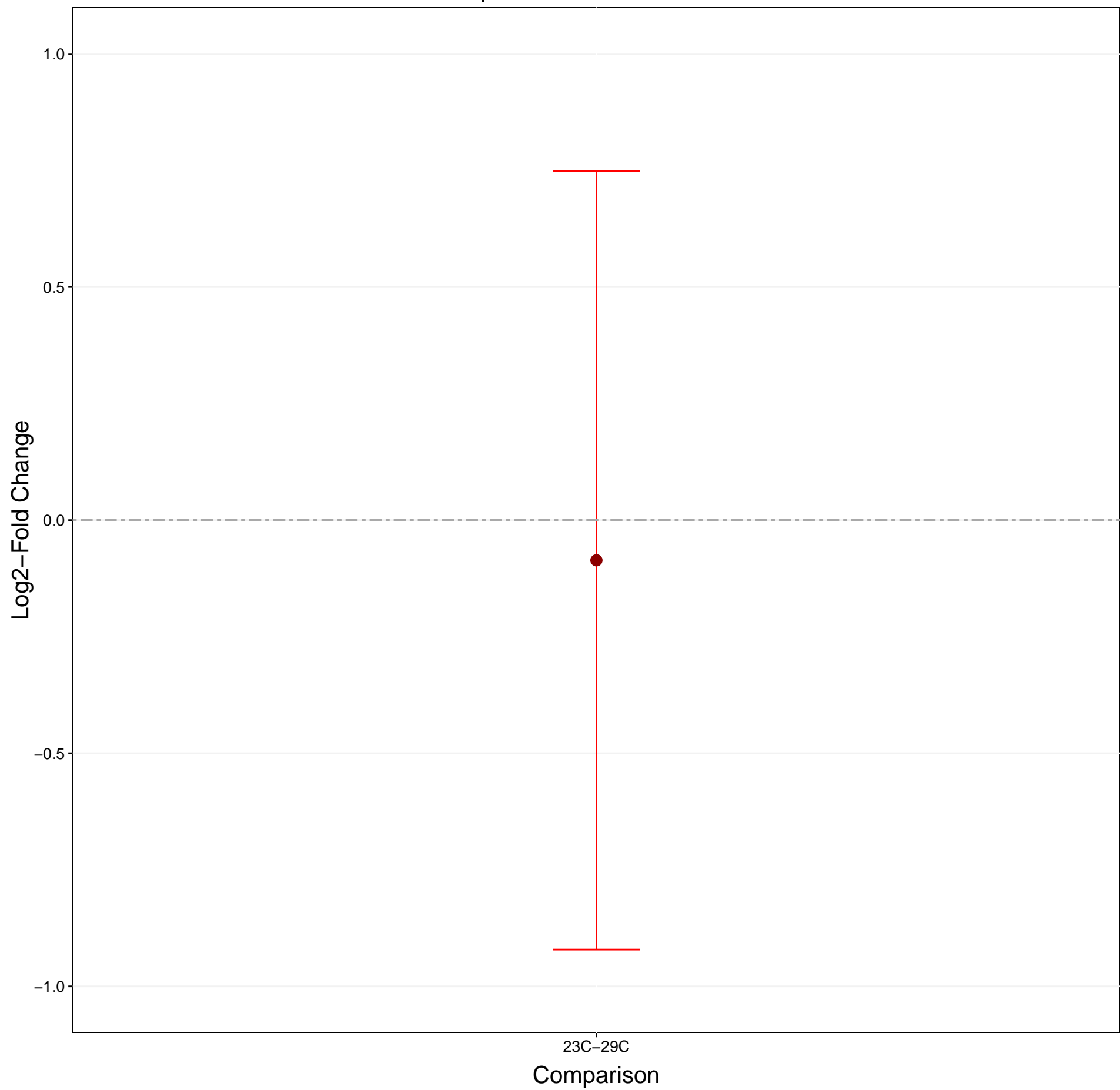


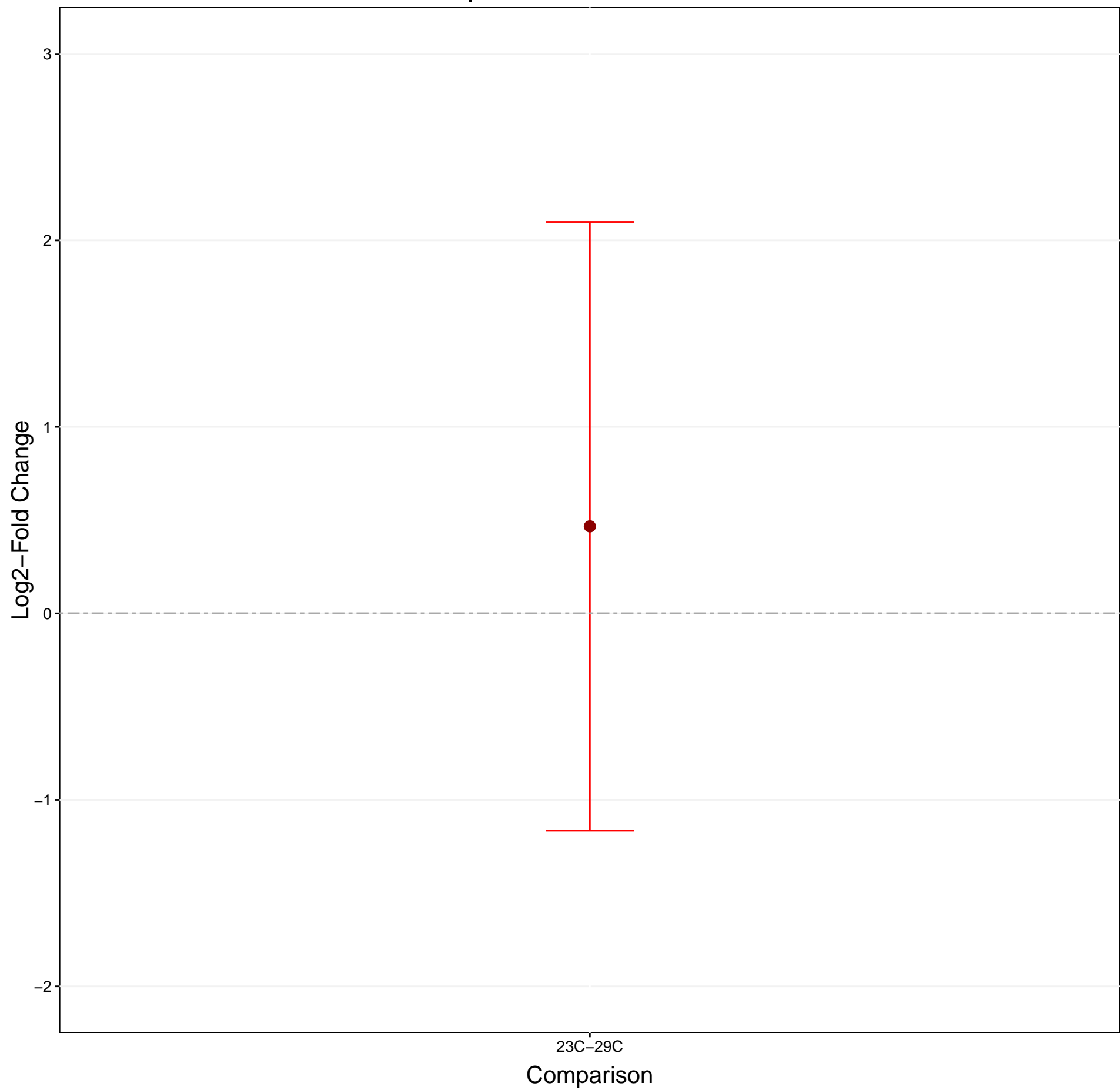
CHOYP\_SMP\_039300.1.1|m.1202

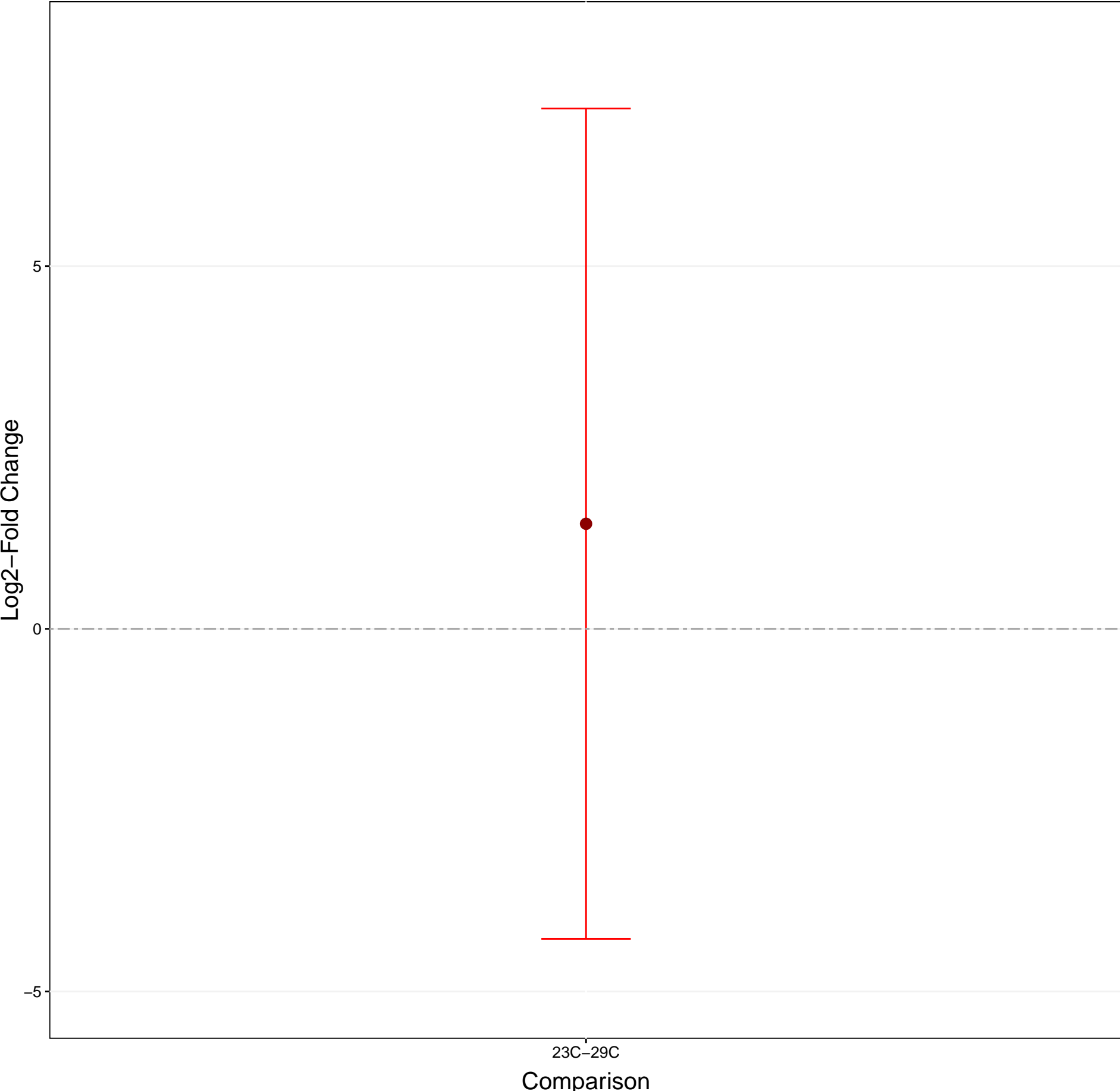




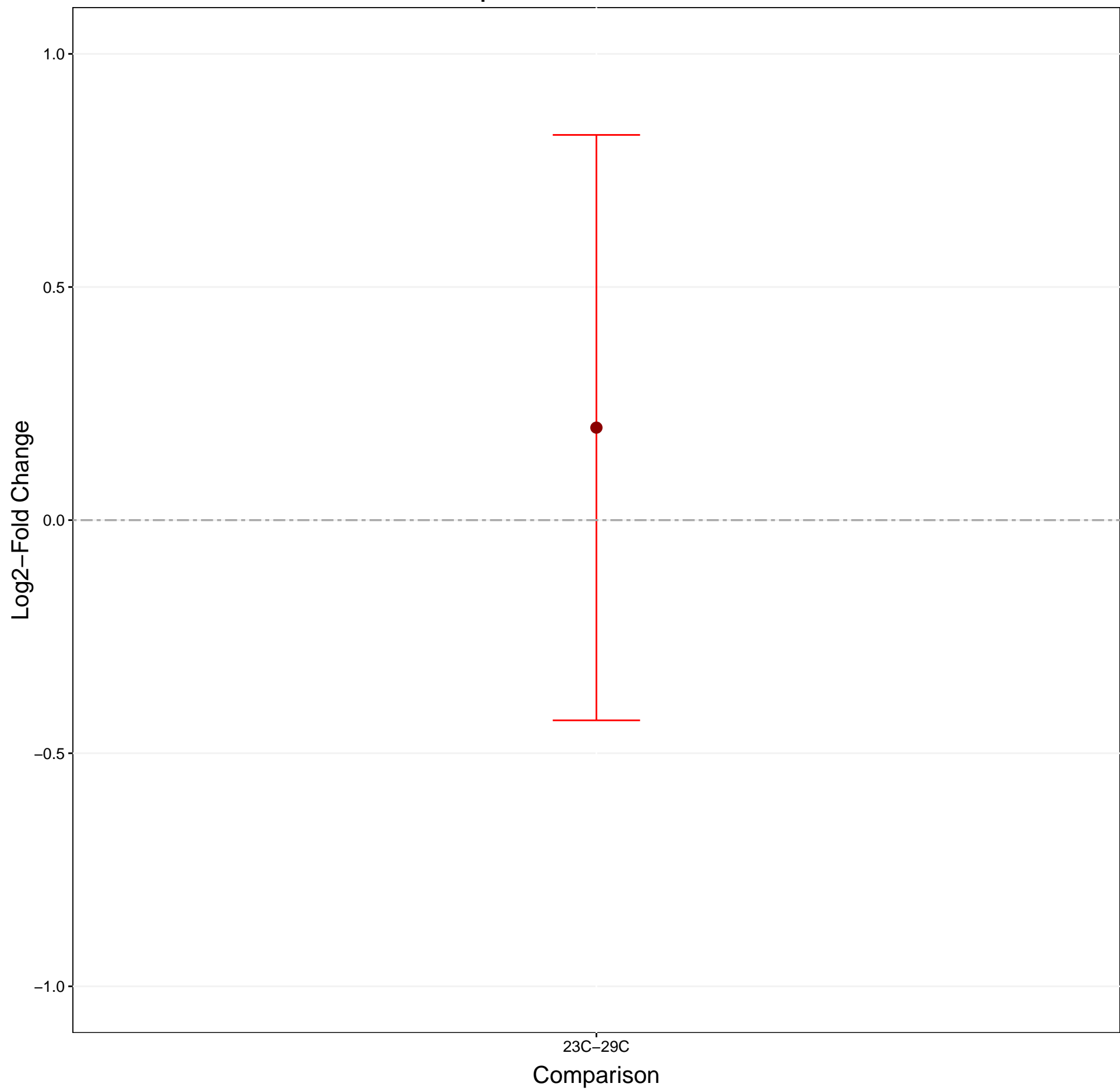
# CHOYP\_SMP\_043120.1.1|m.12494



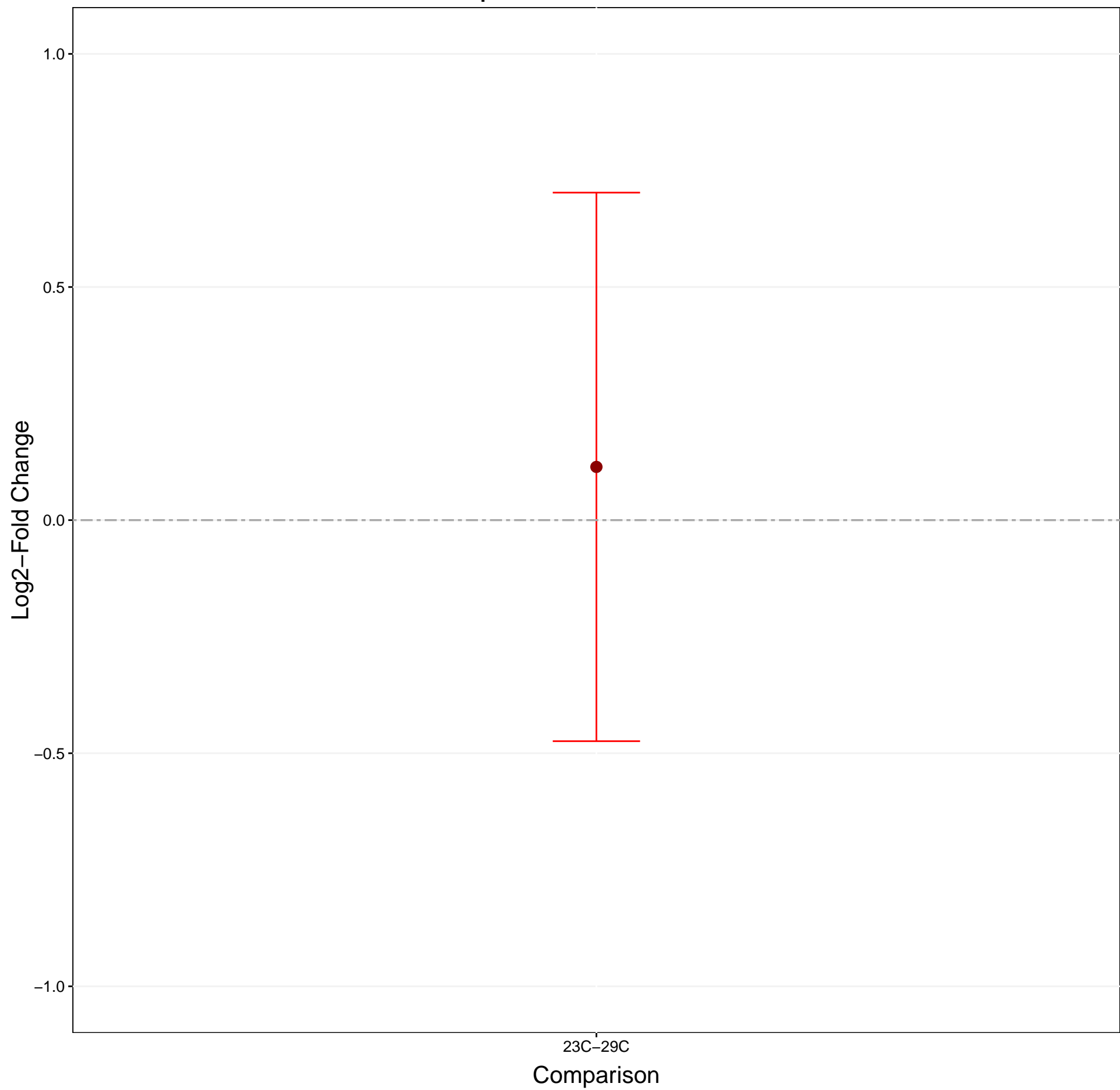


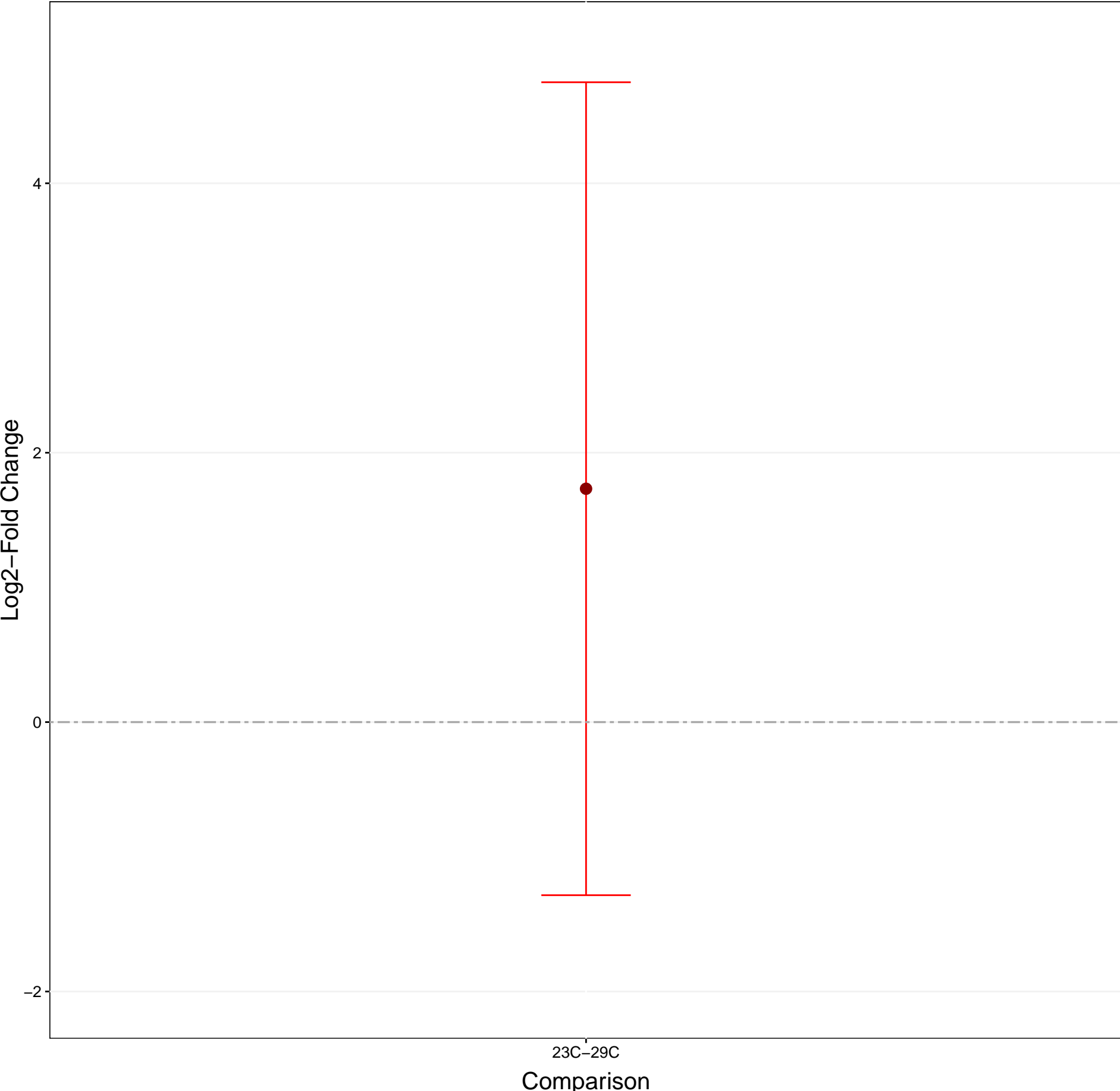


CHOYP\_SMP\_051990.2.7|m.611



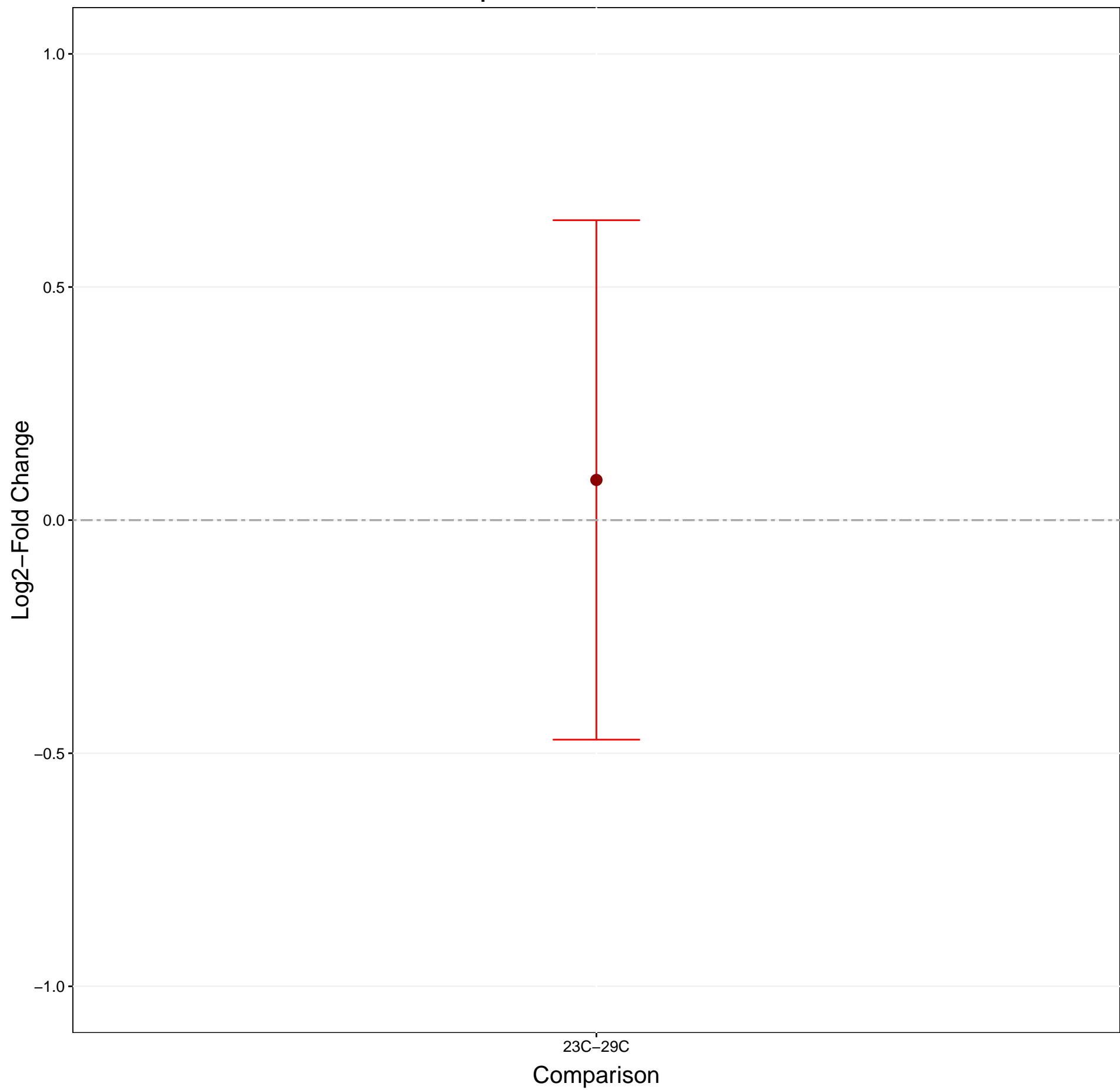
CHOYP\_SMP\_051990.4.7|m.9424



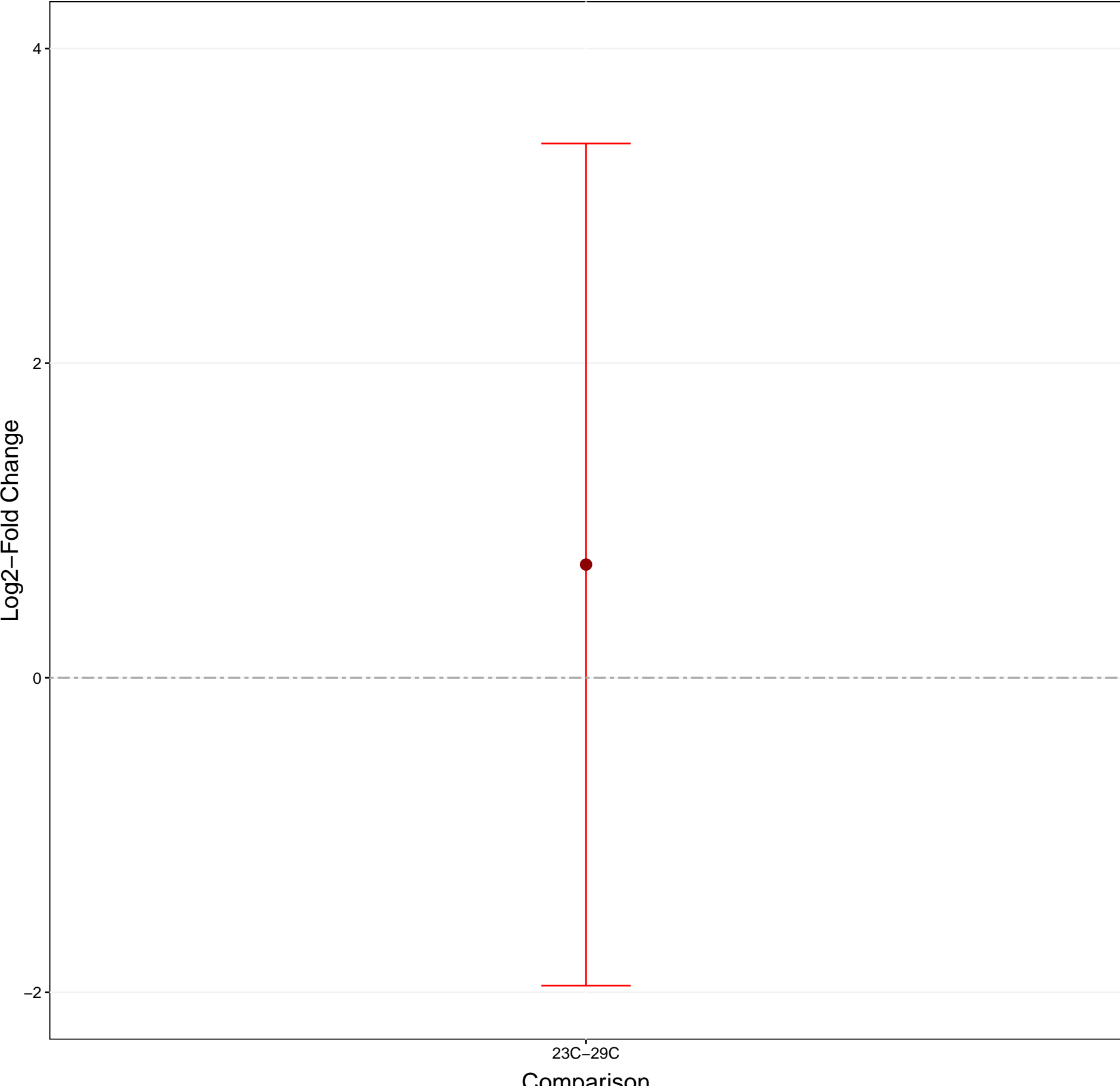




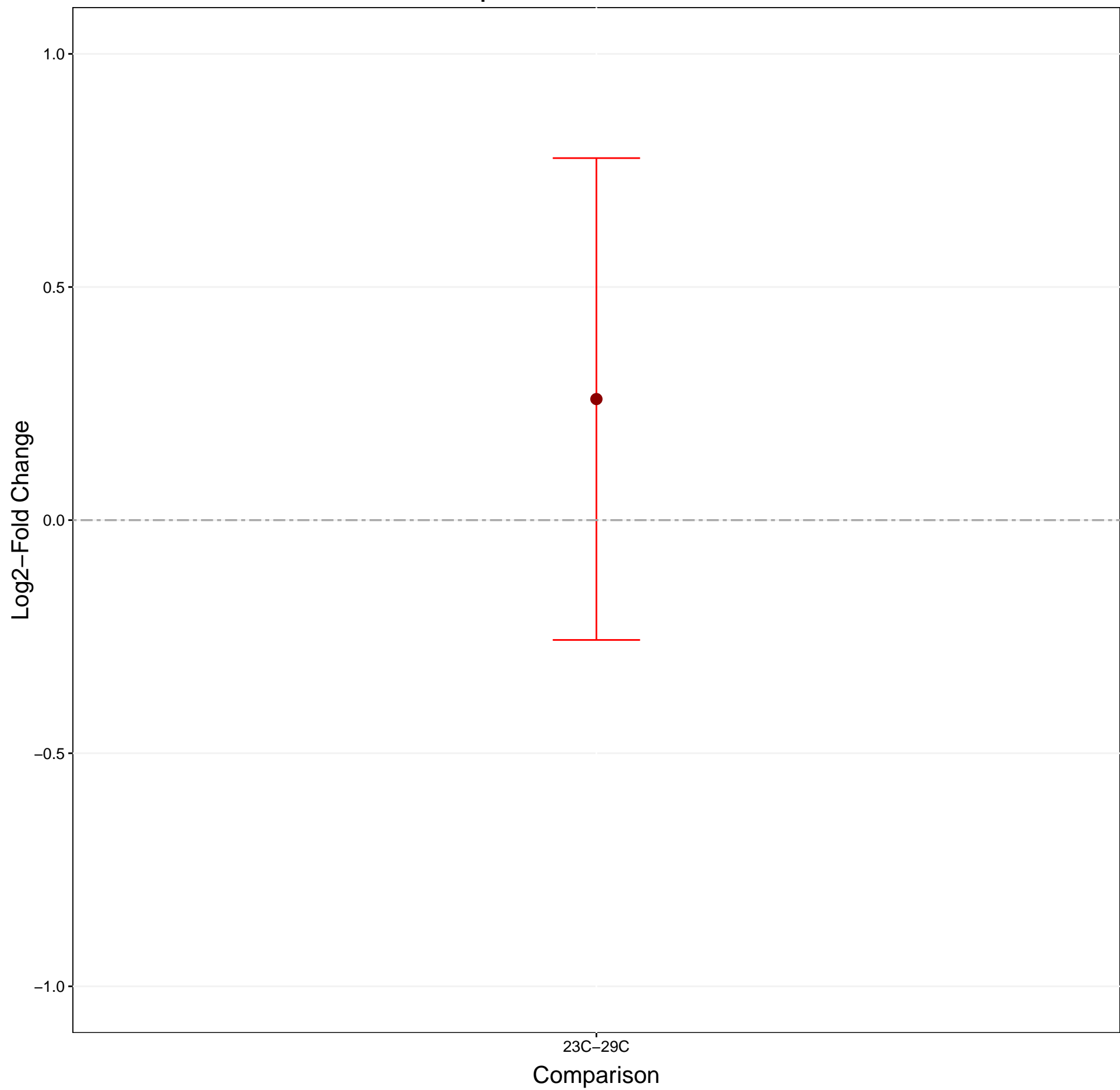
# CHOYP\_SMP\_078690.3.5|m.2272

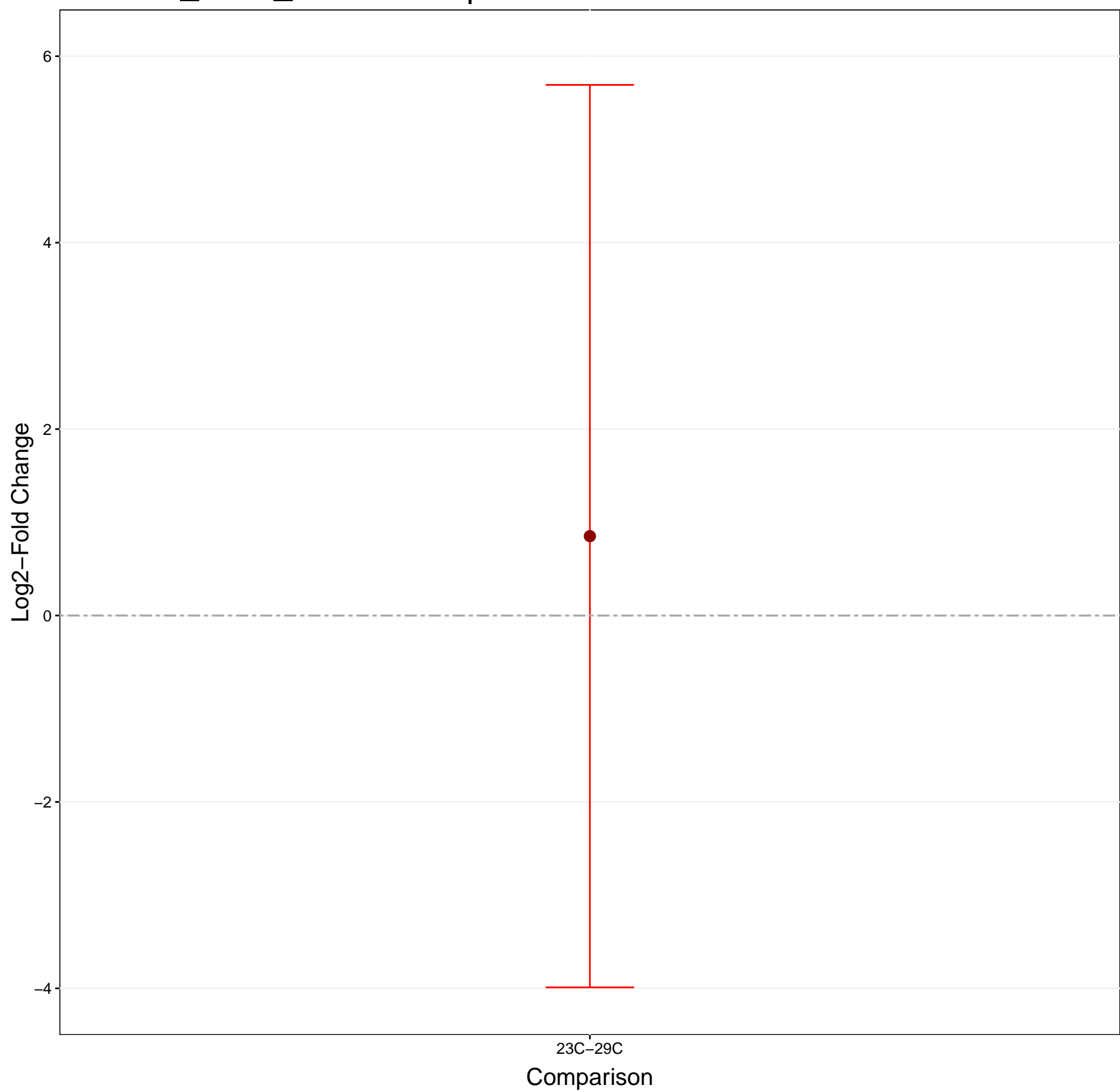


CHOYP\_SMP\_078690.4.5|m.41580

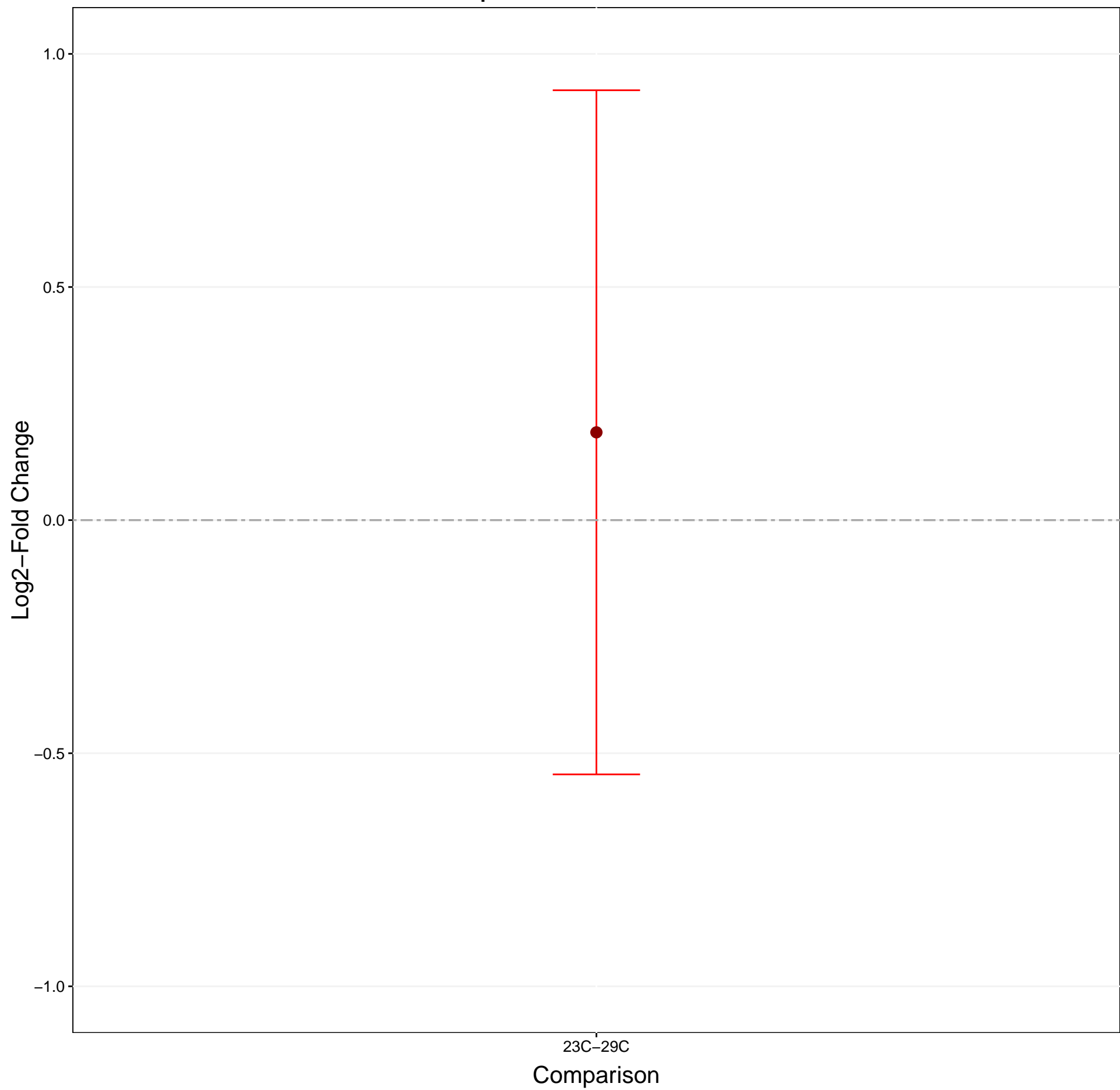


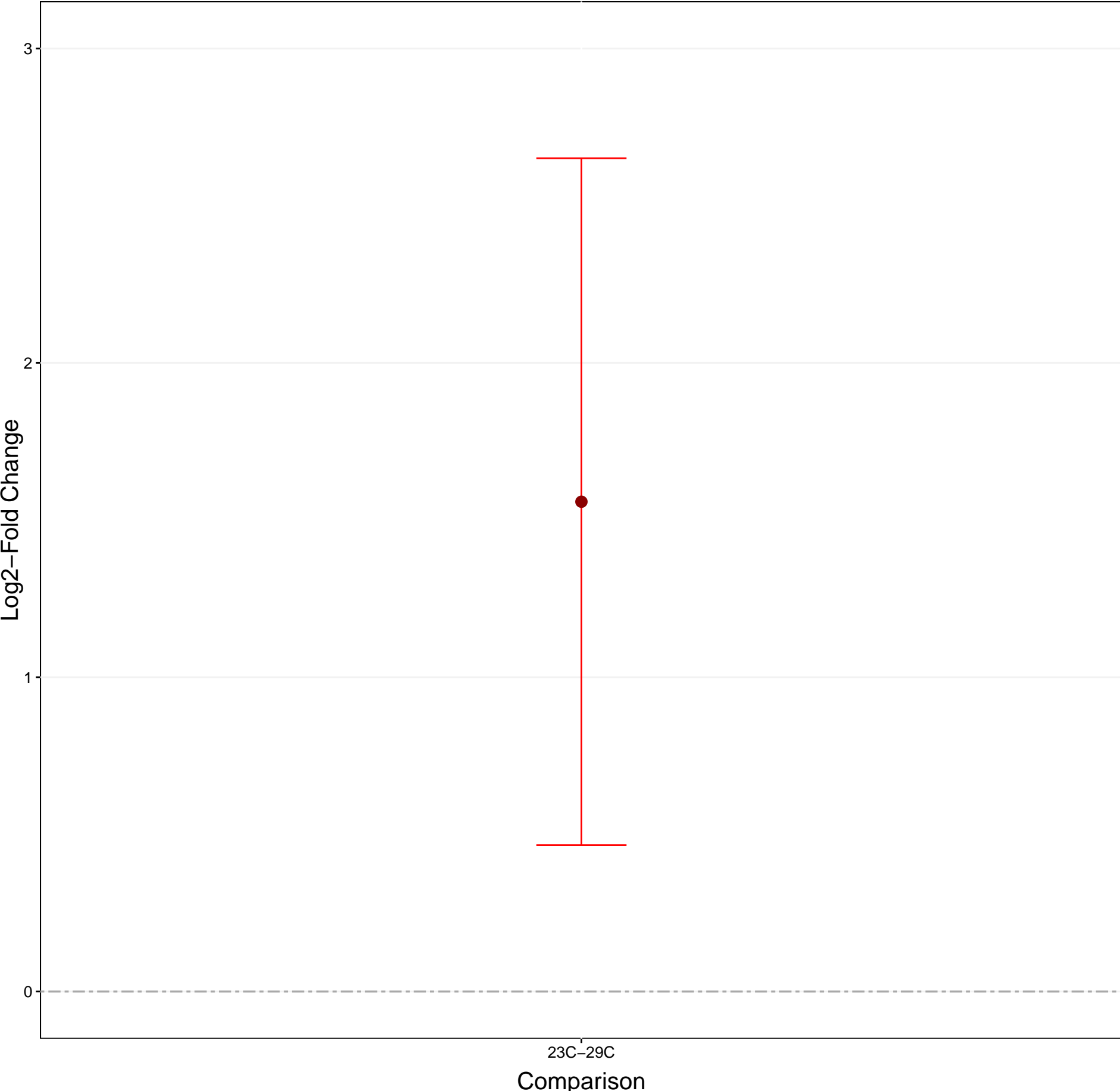
# CHOYP\_SMP\_078690.5.5|m.64878



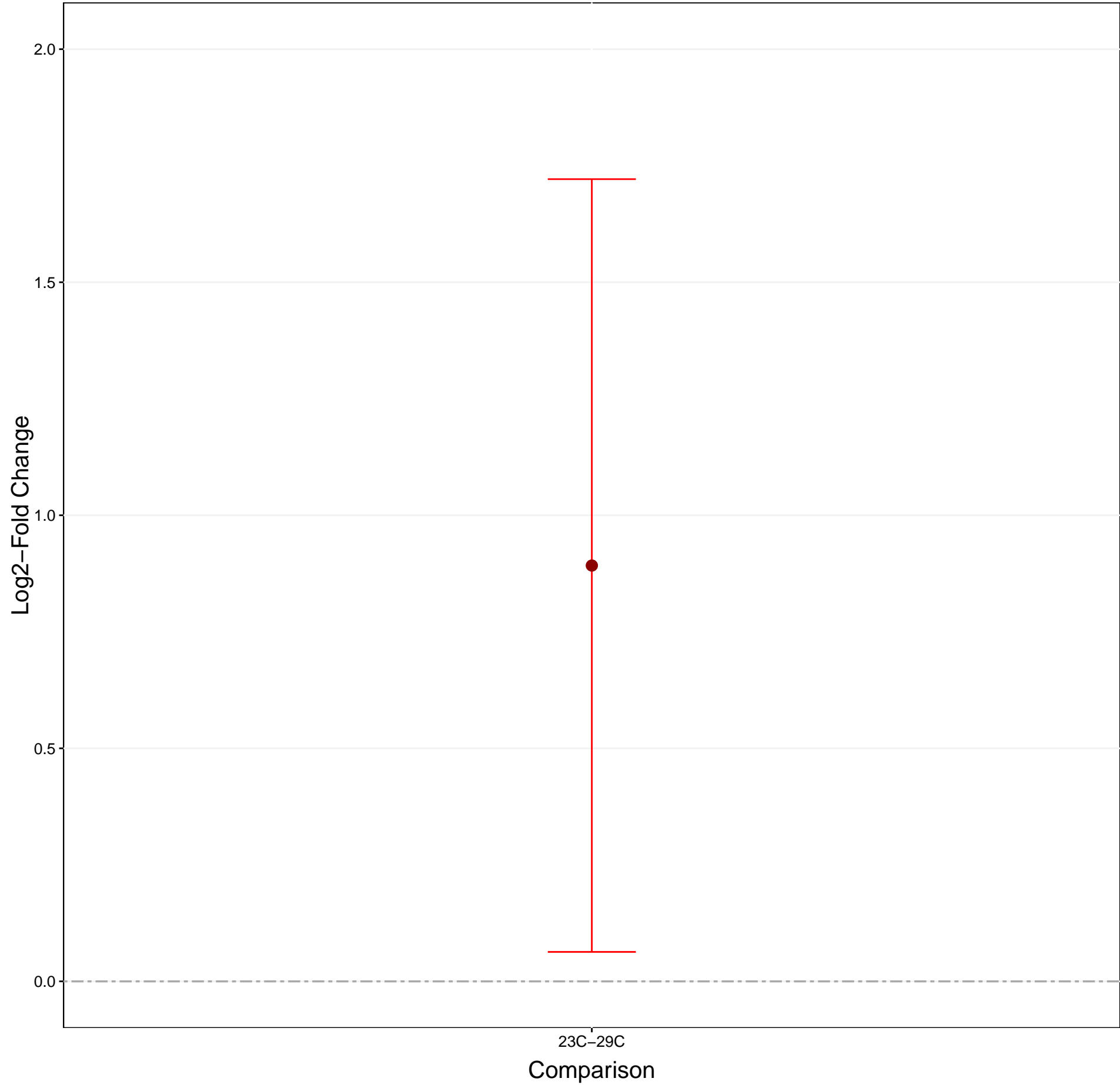


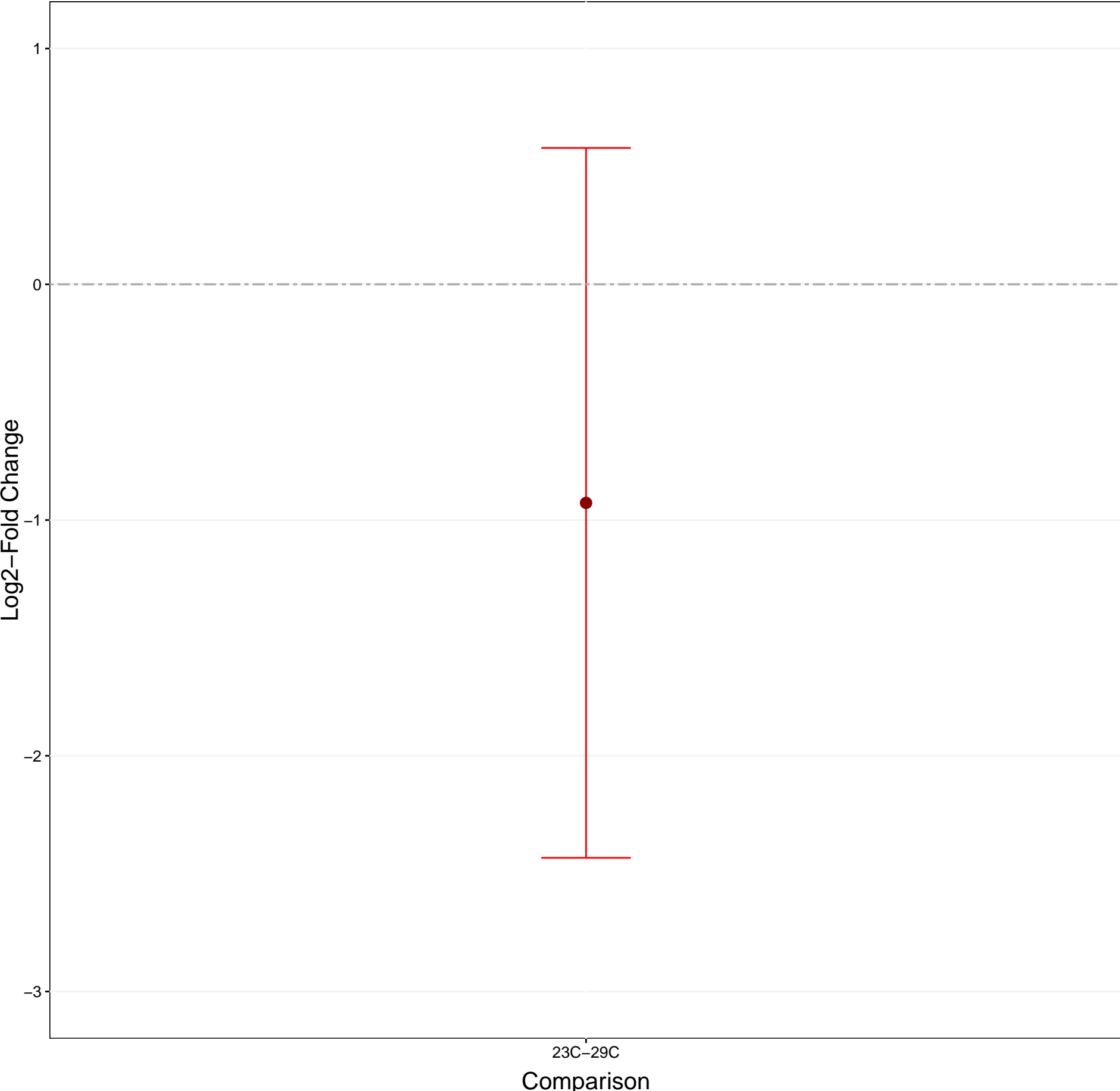
# CHOYP\_SMP\_087250.2.2|m.25167





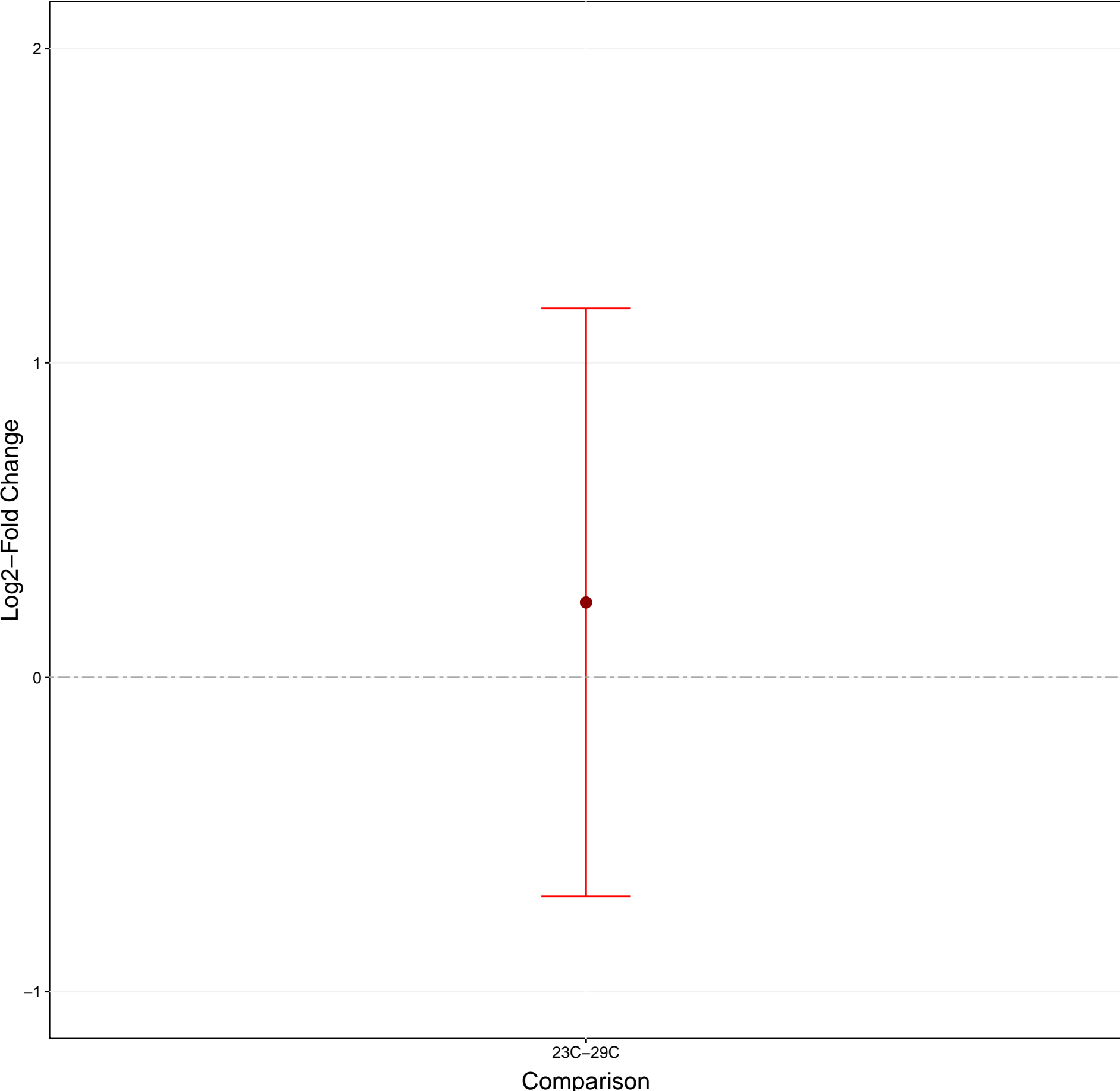
# CHOYP\_SMP\_143090.1.1|m.6805

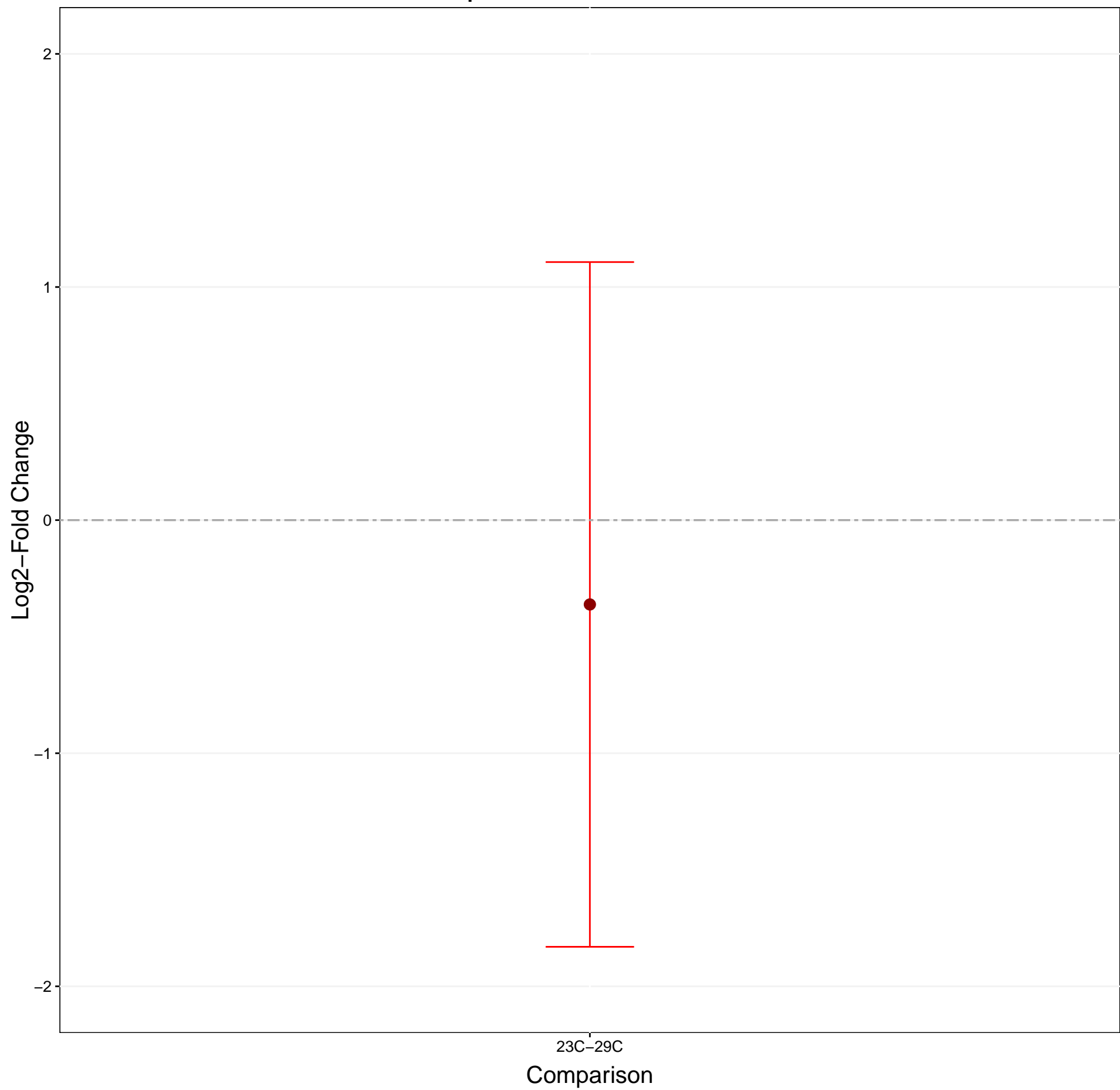




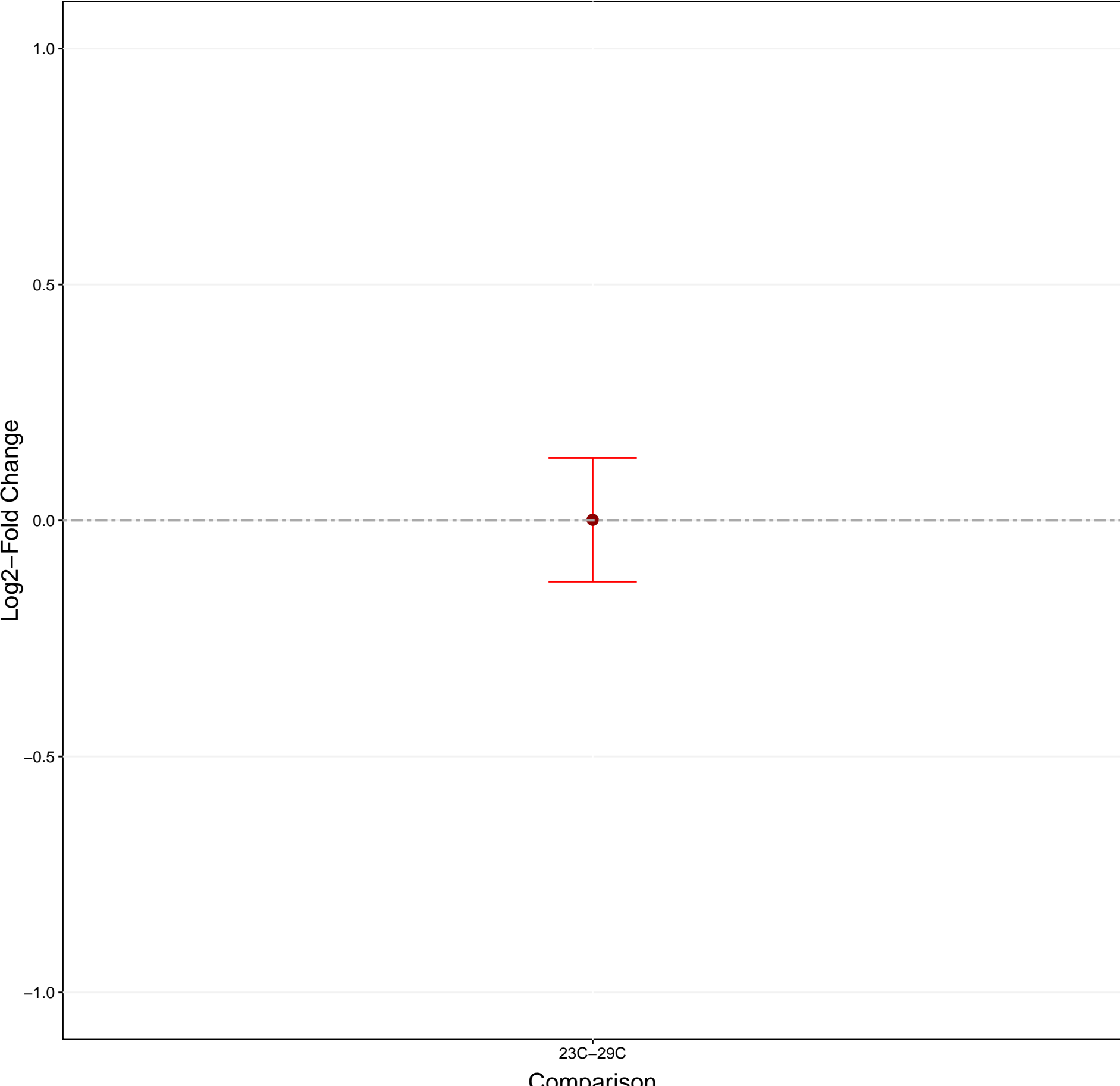


CHOYP\_SMP\_148530.1.1|m.18051





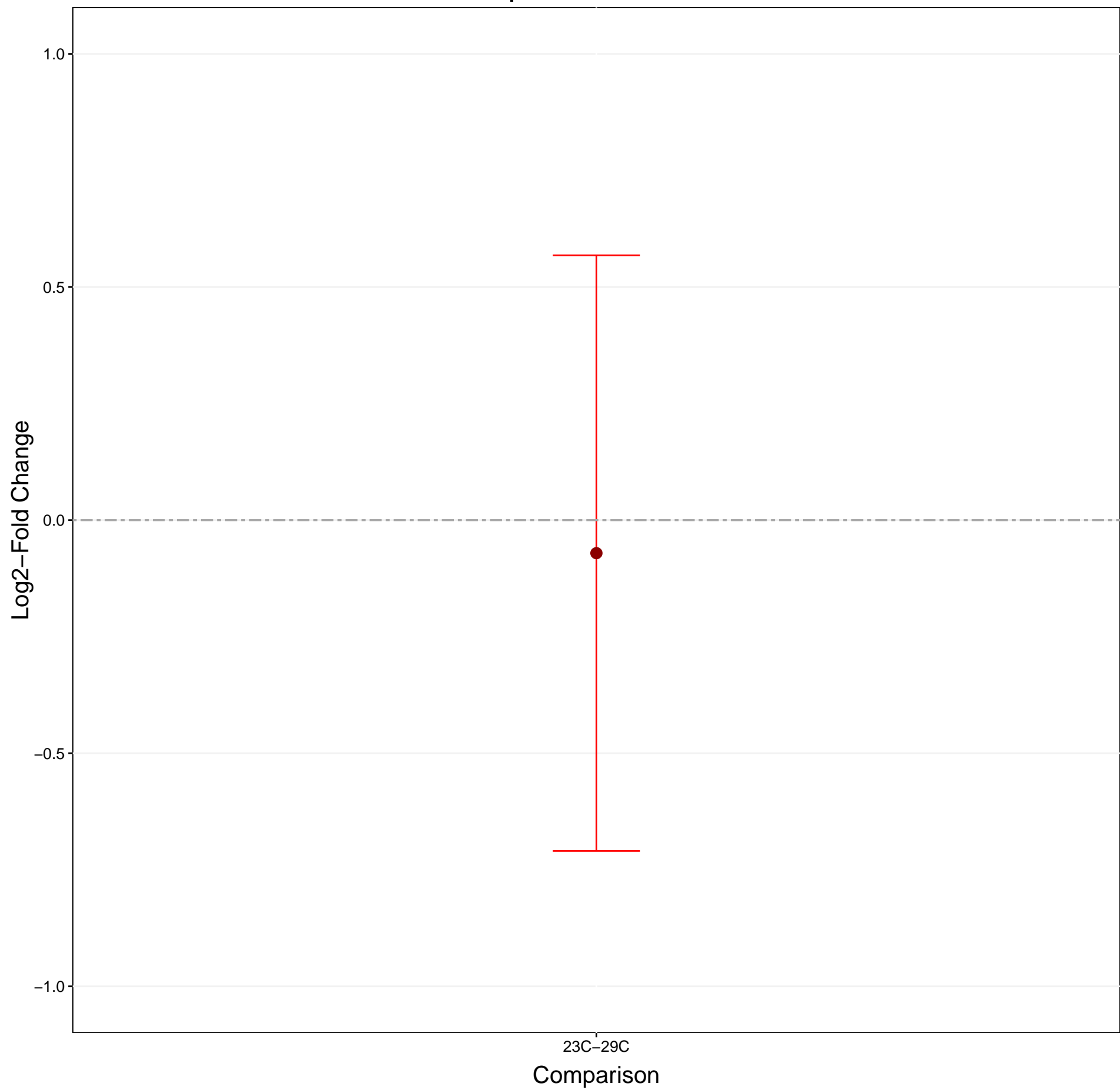
CHOYP\_SMP\_149990.1.1.1|m.44960

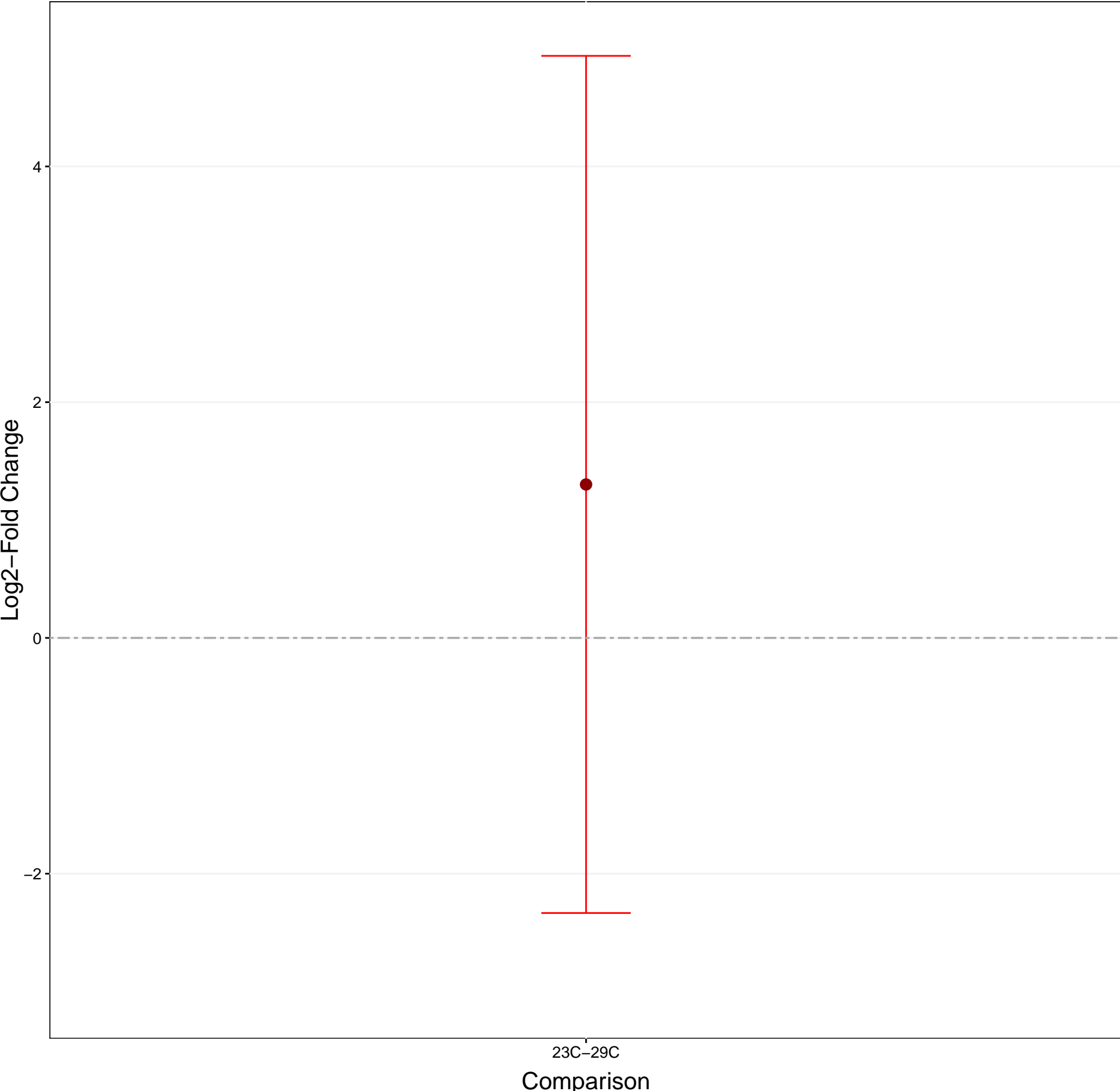


23C-29C

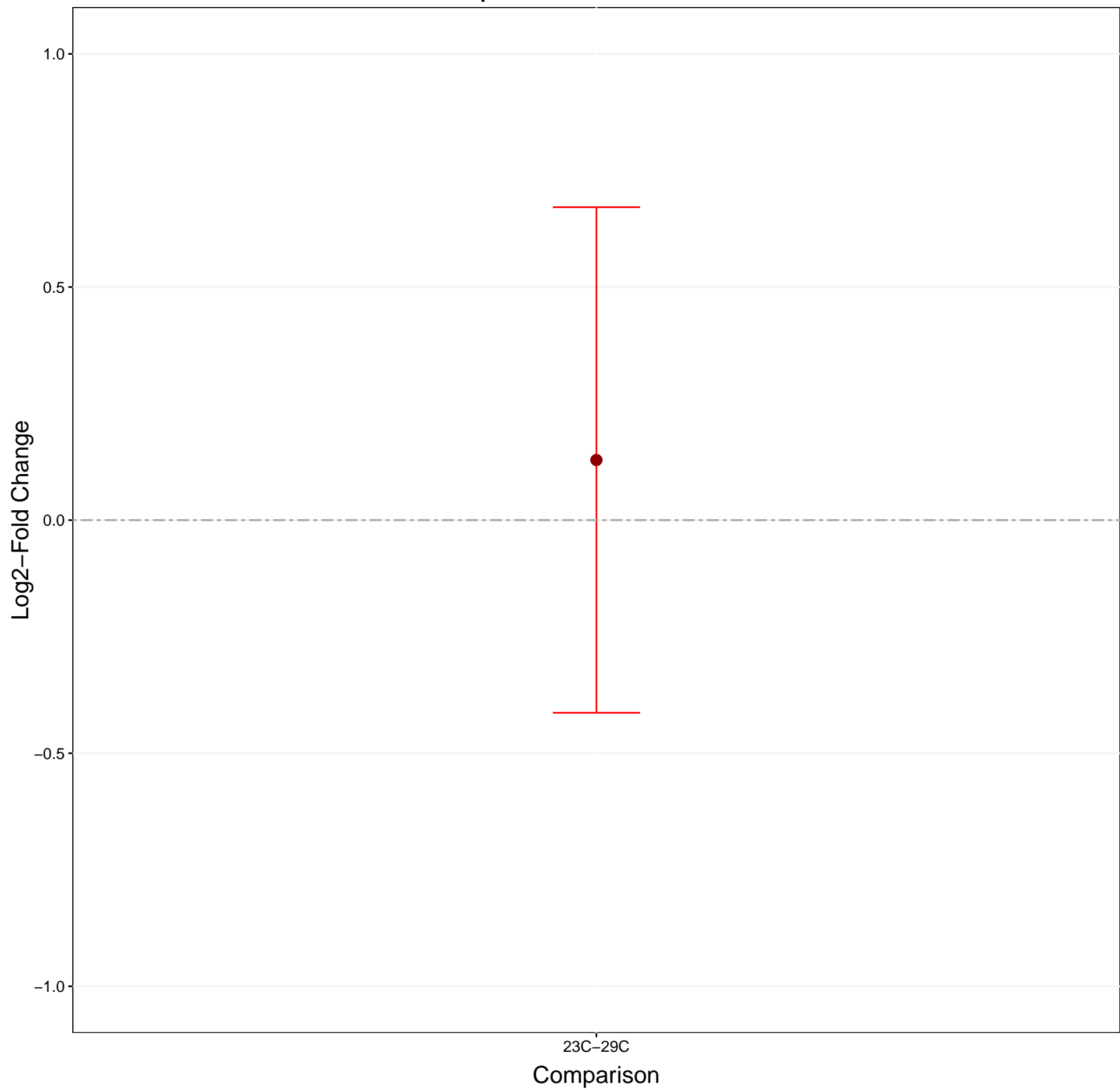
## Comparison

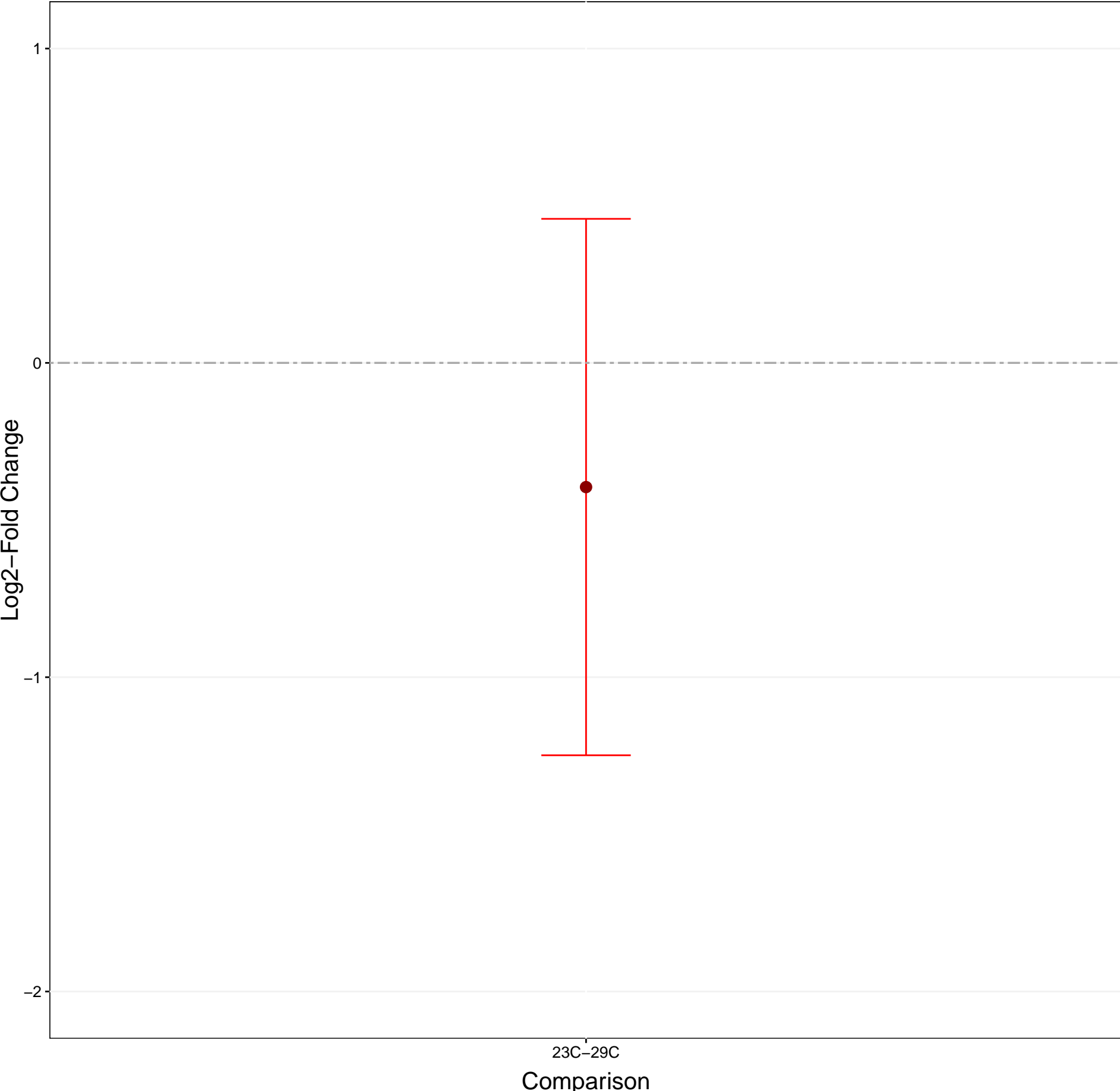
# CHOYP\_SMP\_159010.1.1.1|m.56000



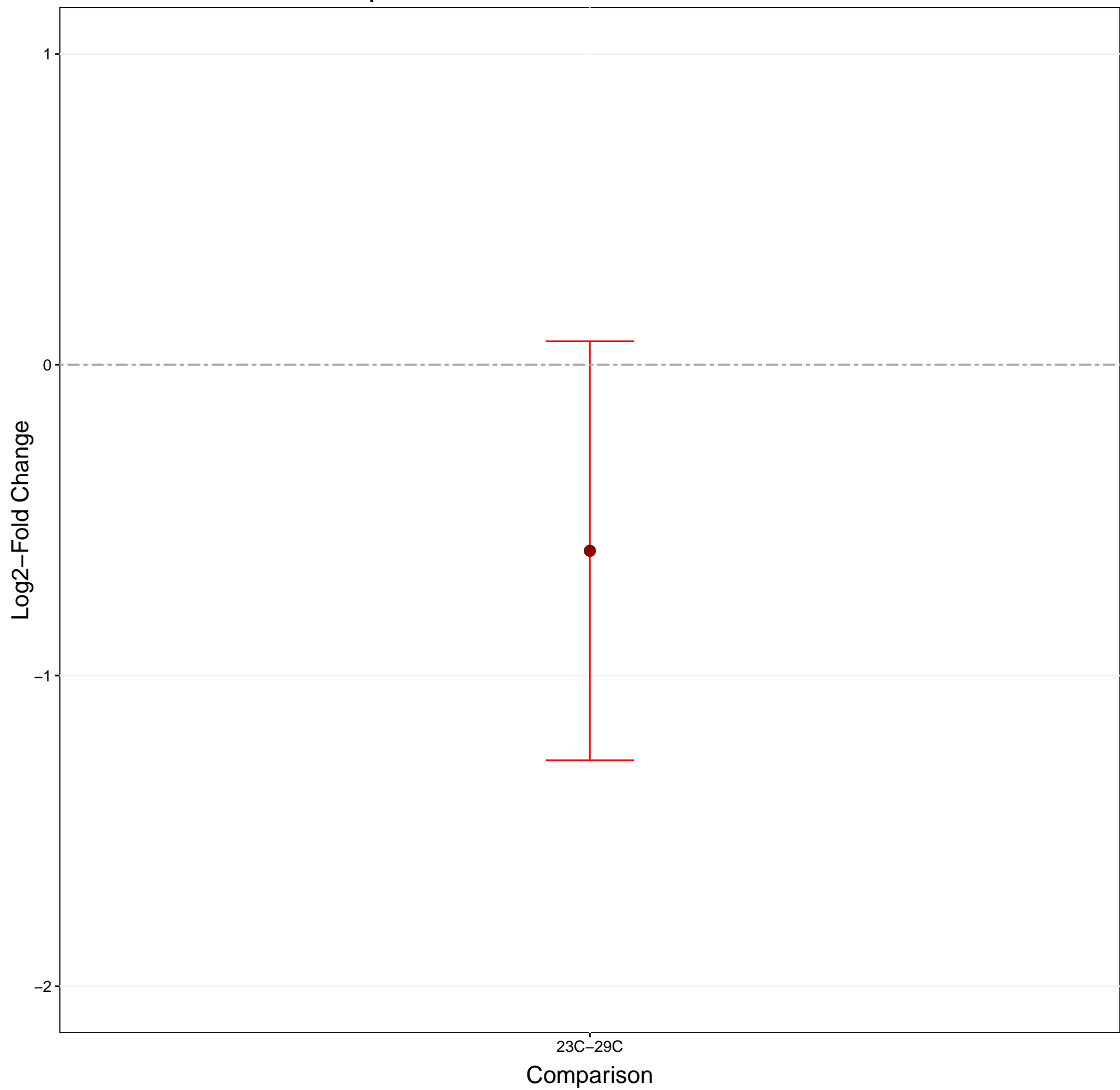


# CHOYP\_SMP\_194720.1.1|m.53496



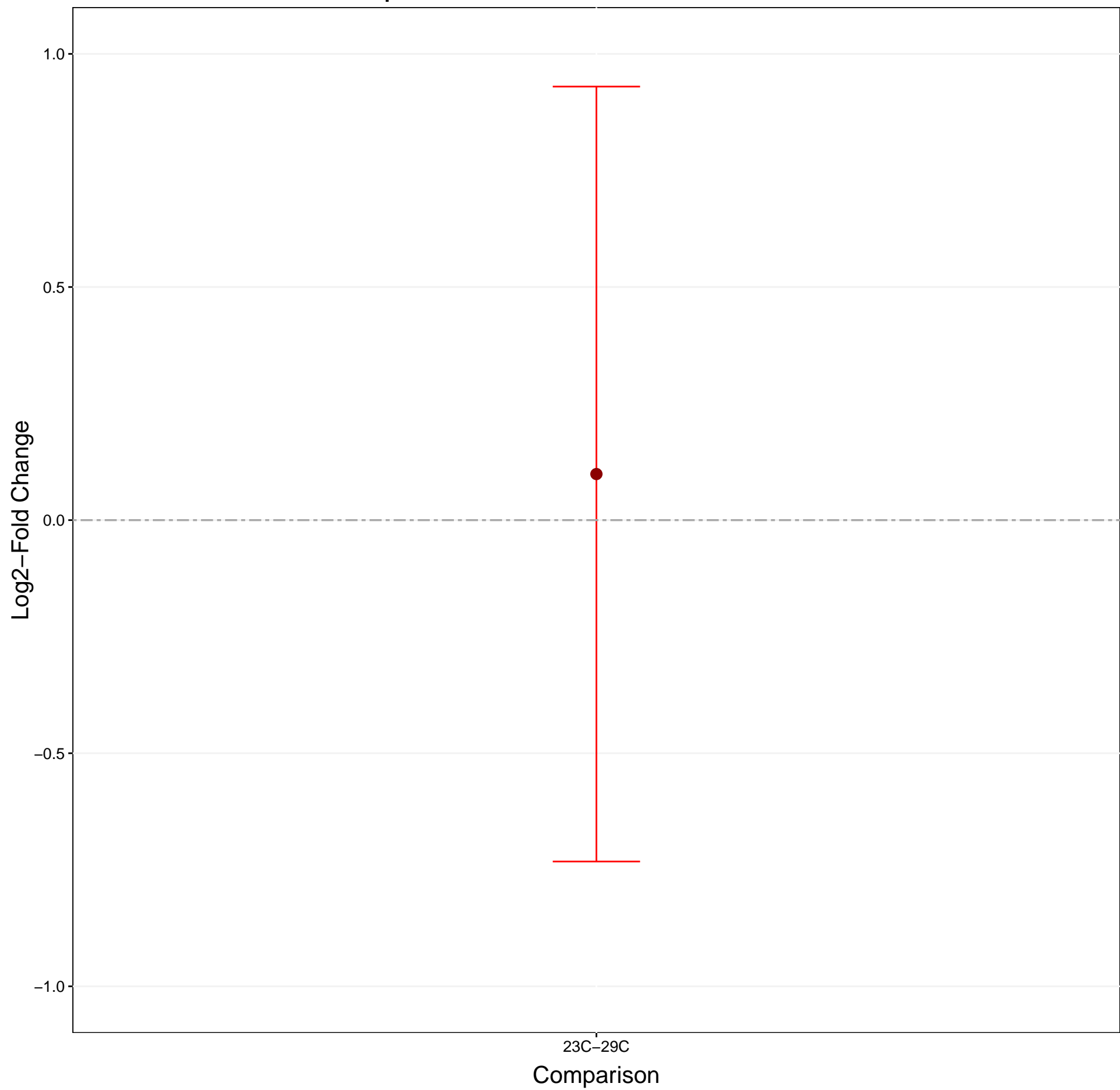


CHOYP\_SNF1A.1.1|m.52779

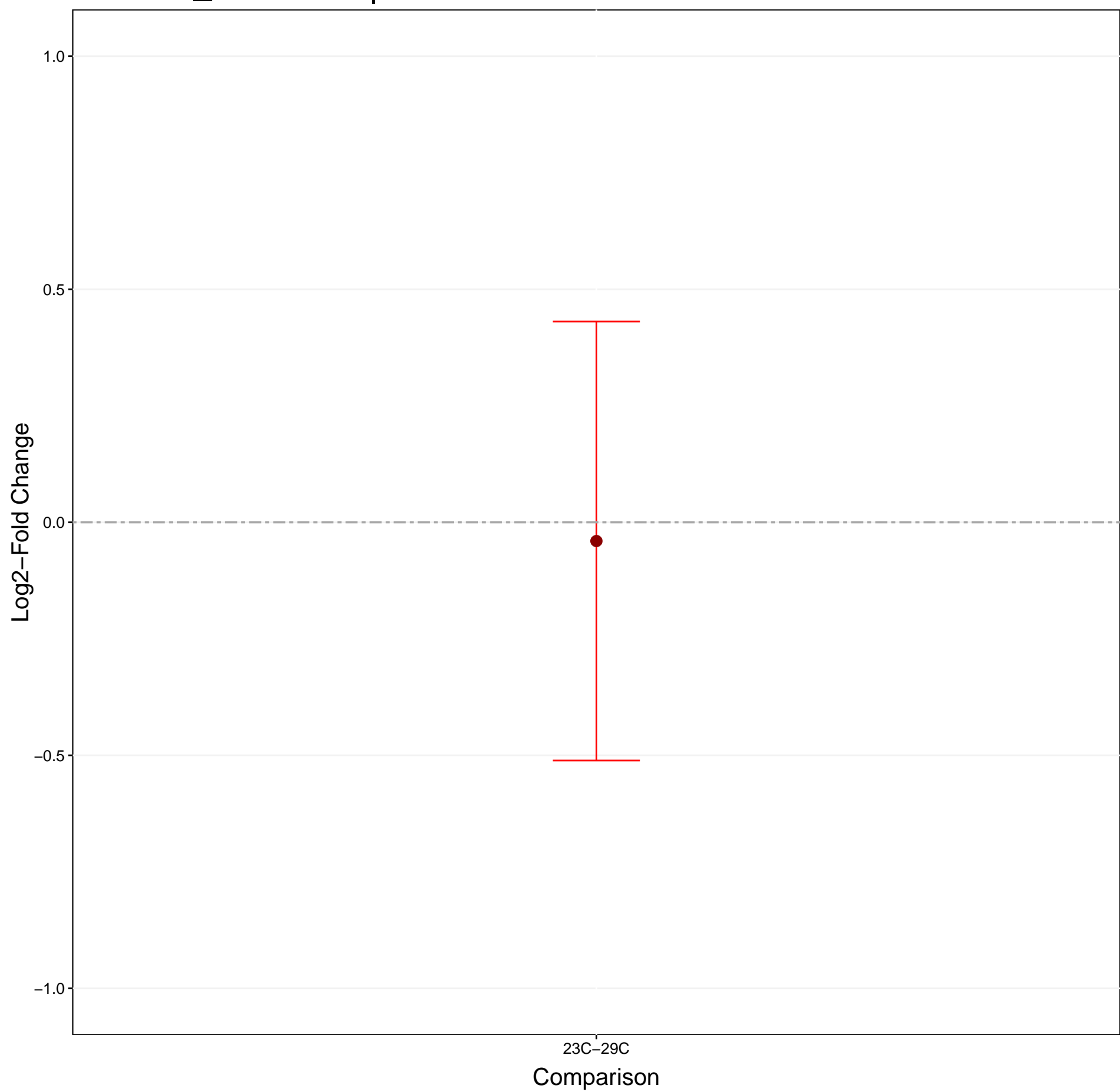




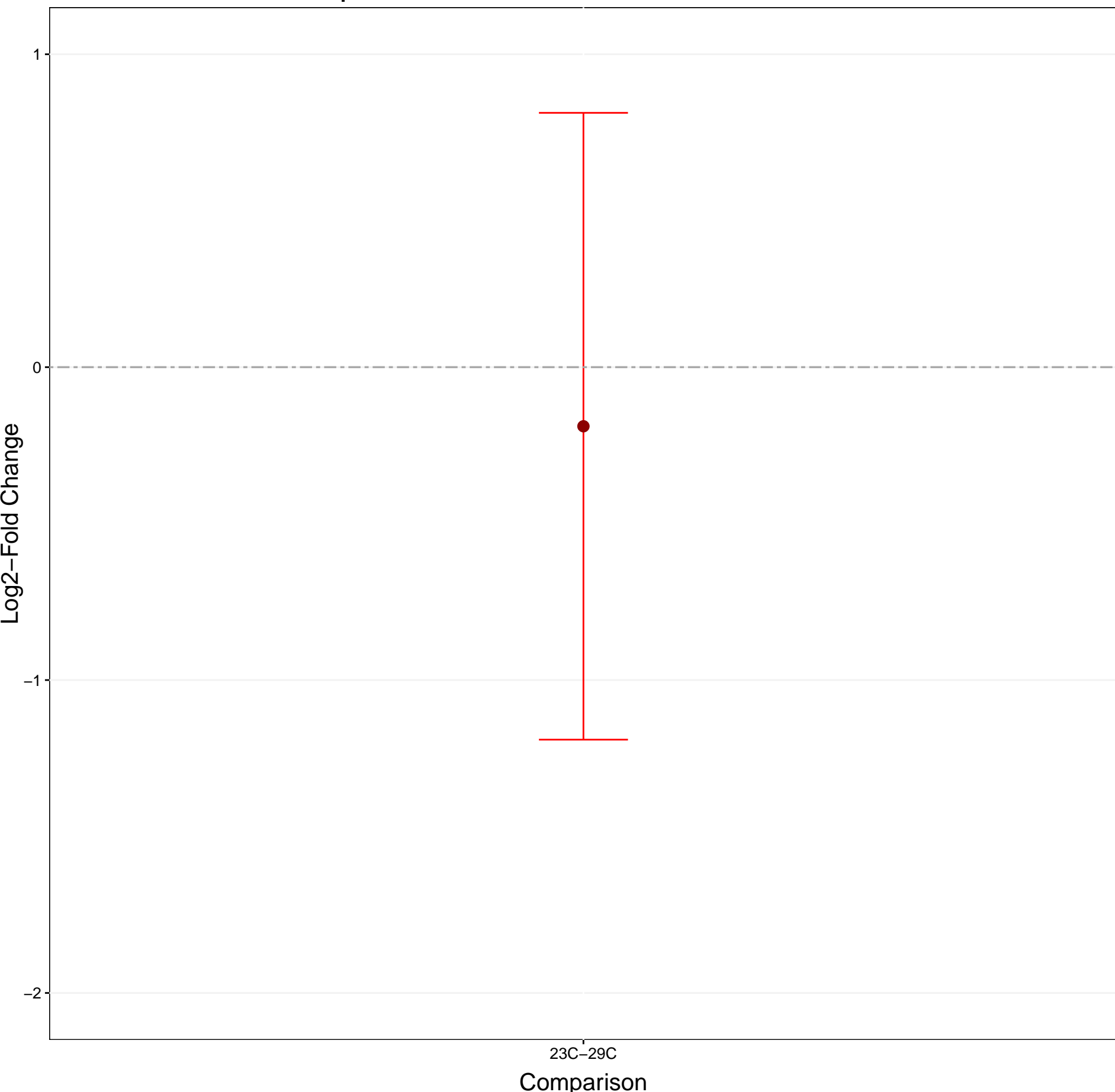
# CHOYP\_SNUT2.1.1|m.19264



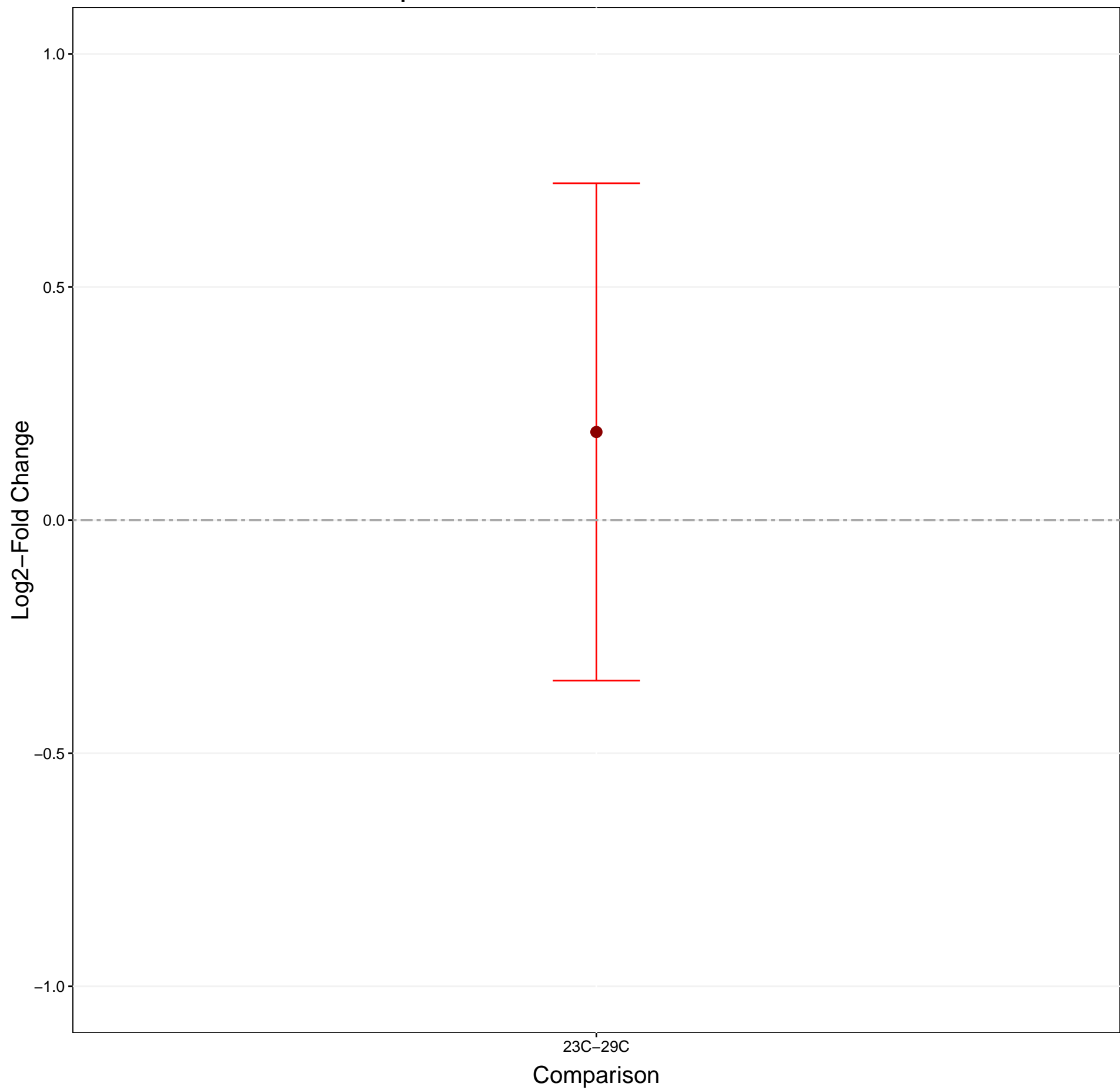
CHOYP\_SNW1.2.2|m.19563



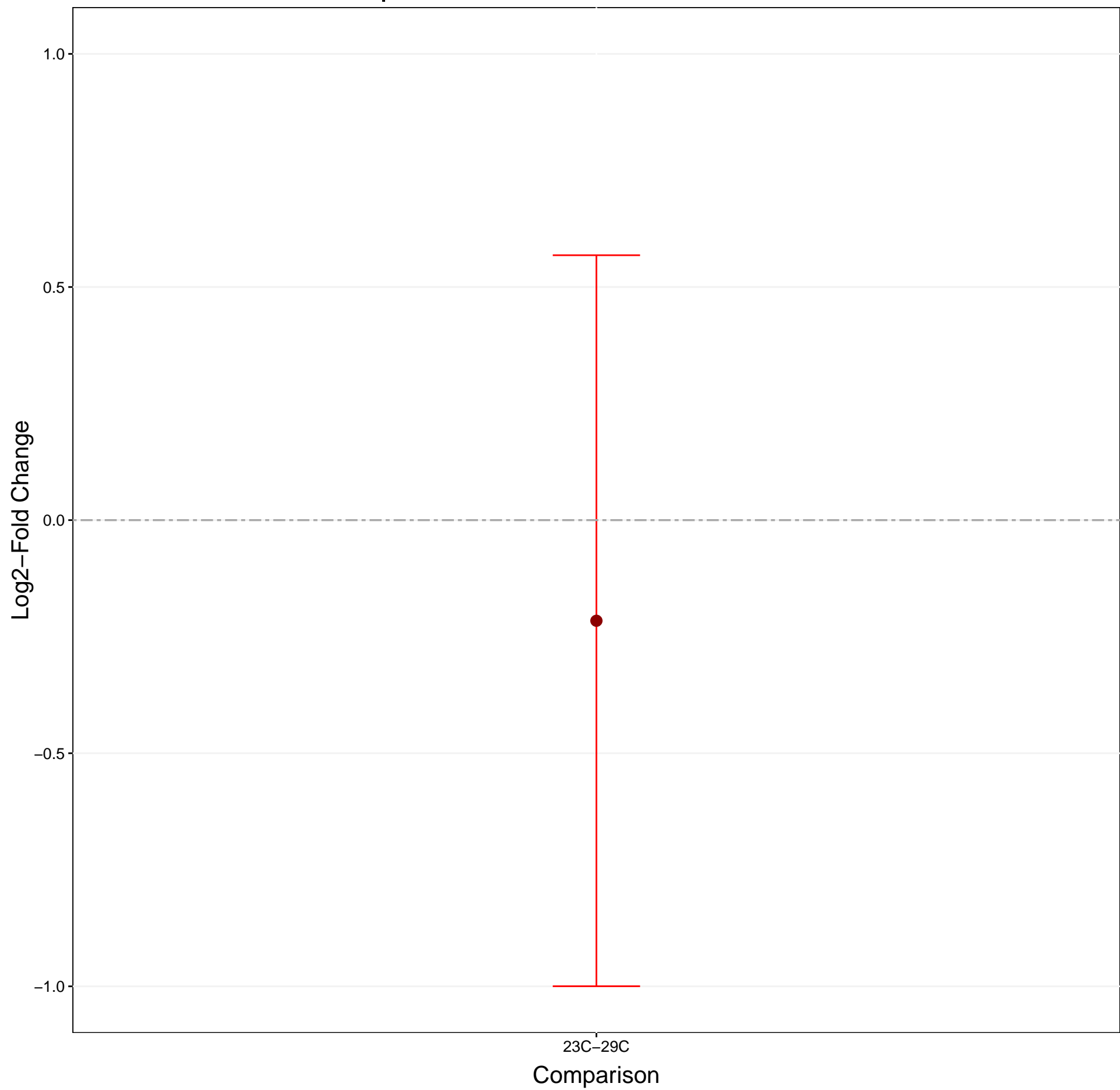
CHOYP\_SNX2.1.1|m.25425



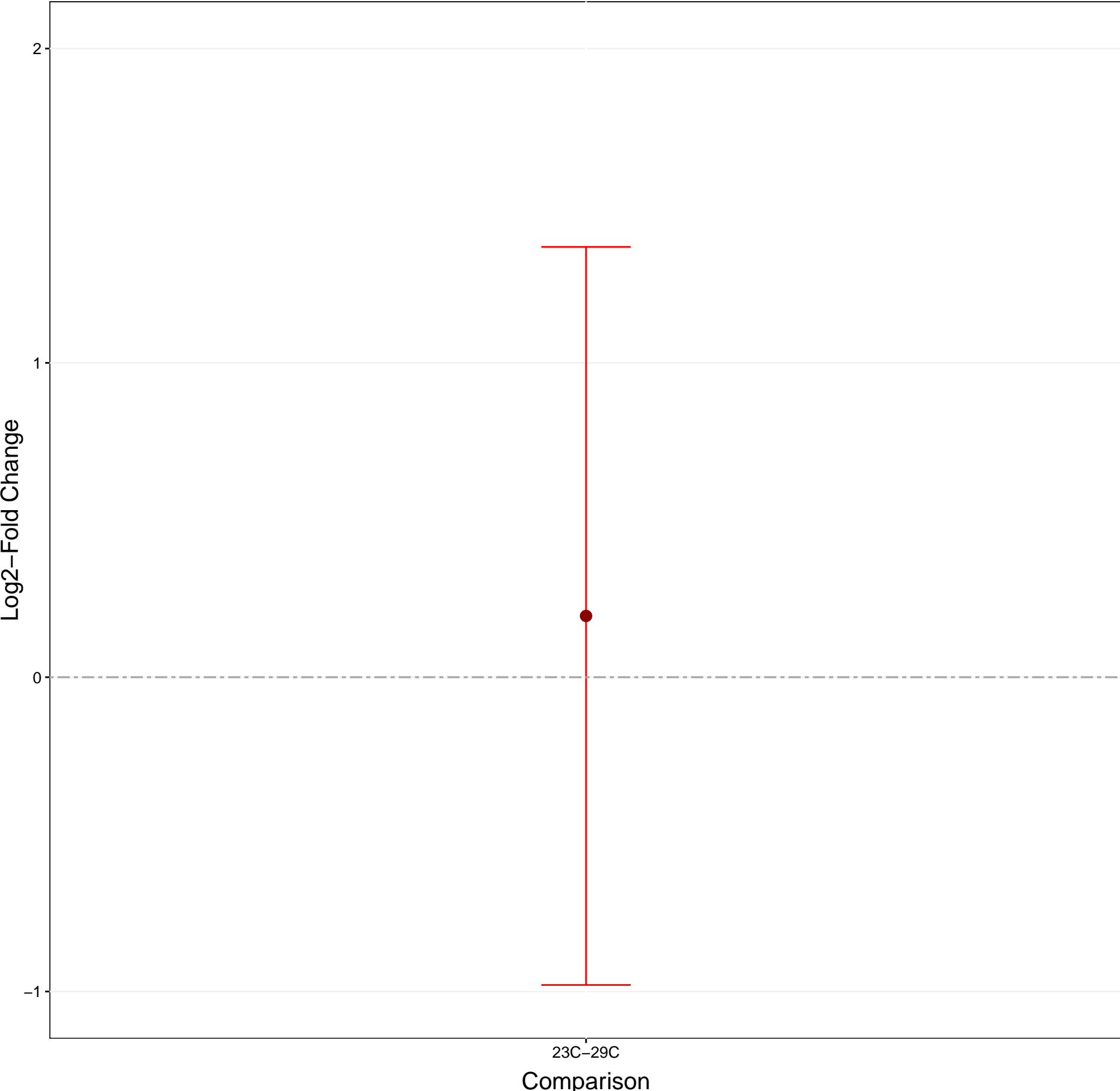
# CHOYP\_SPAG16.1.1|m.51927



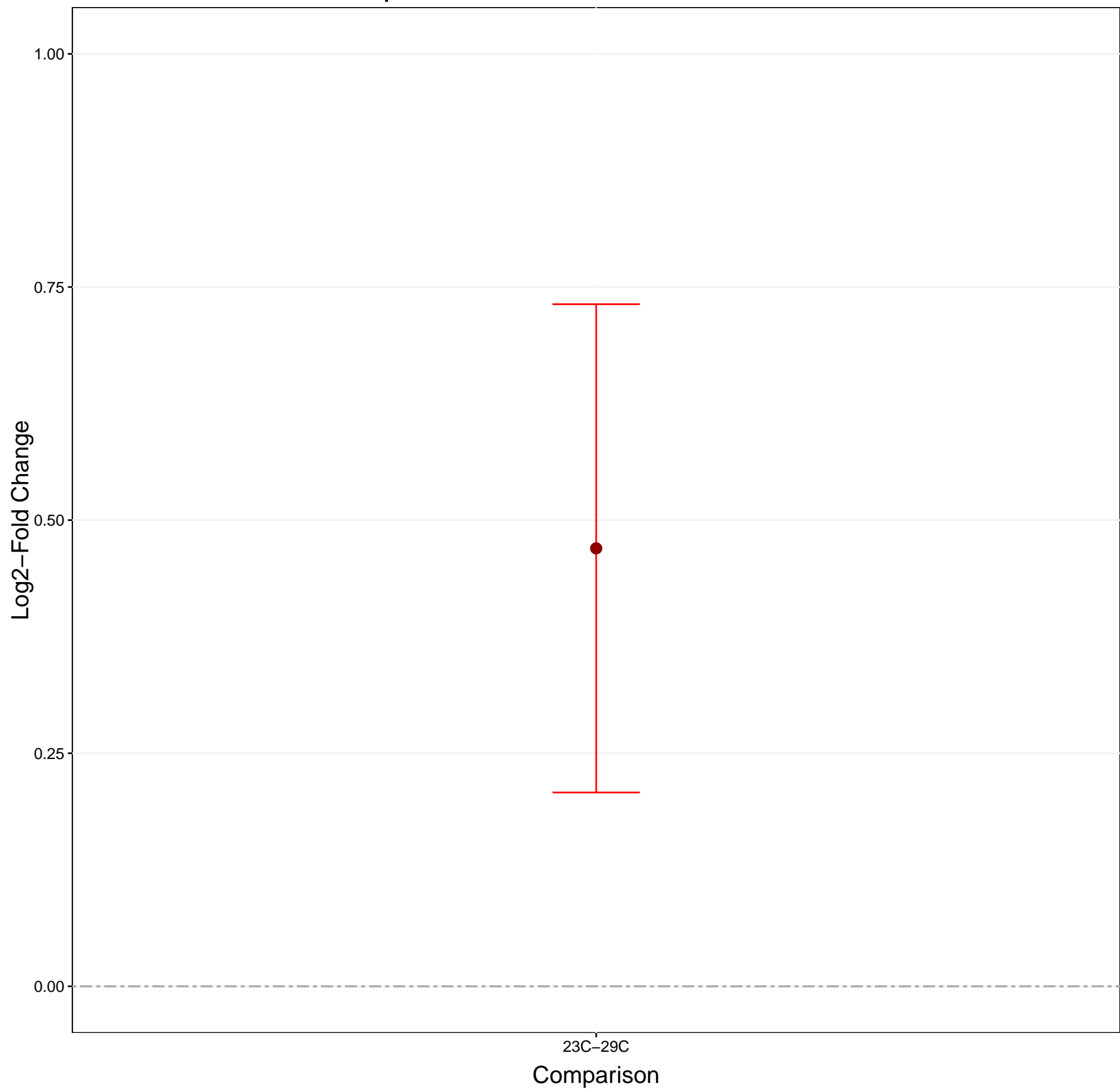
CHOYP\_SPAG7.1.1|m.66661



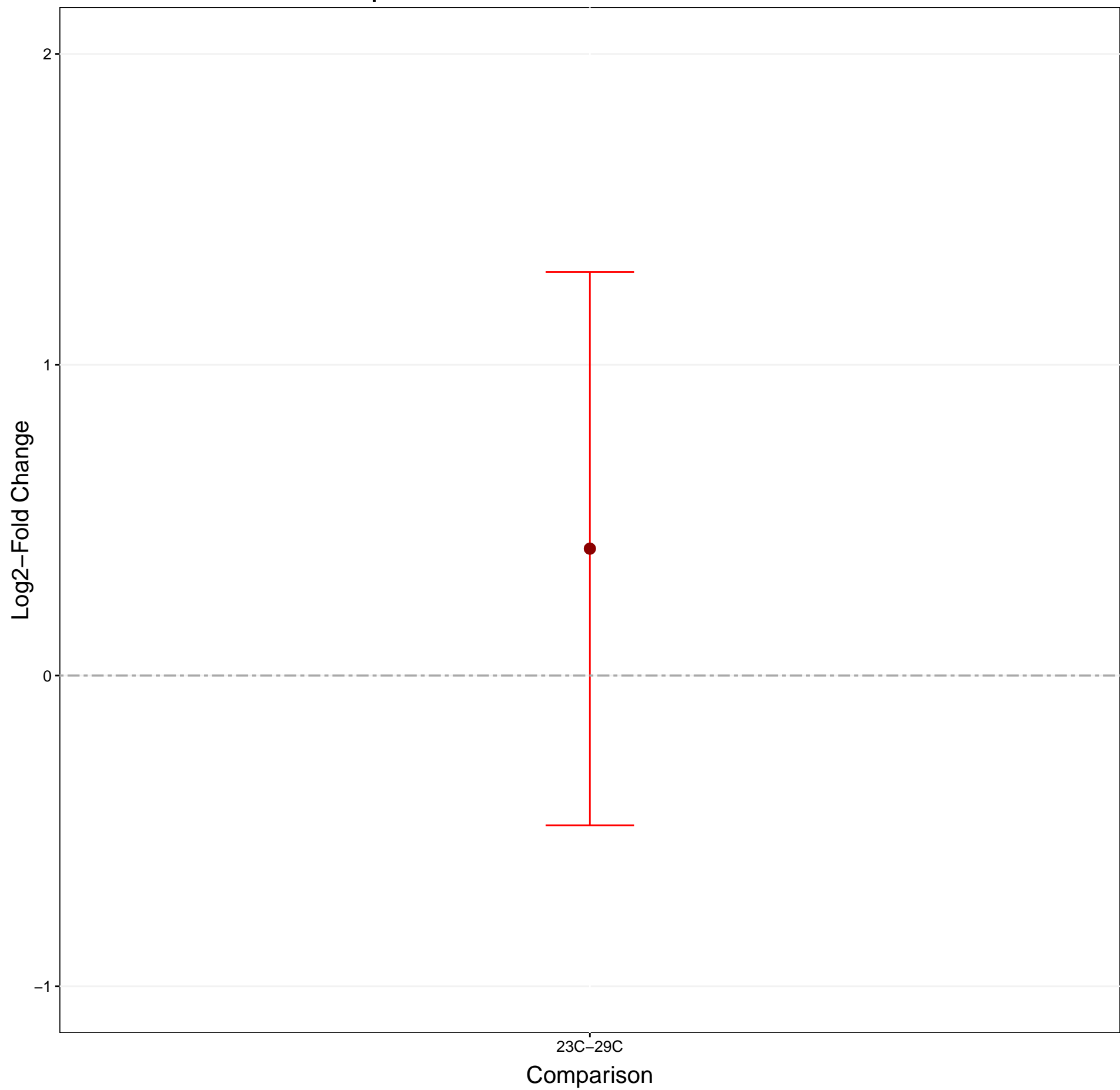
CHOYP\_SPI2.16.37|m.16200



CHOYP\_SPI2.25.37|m.28547

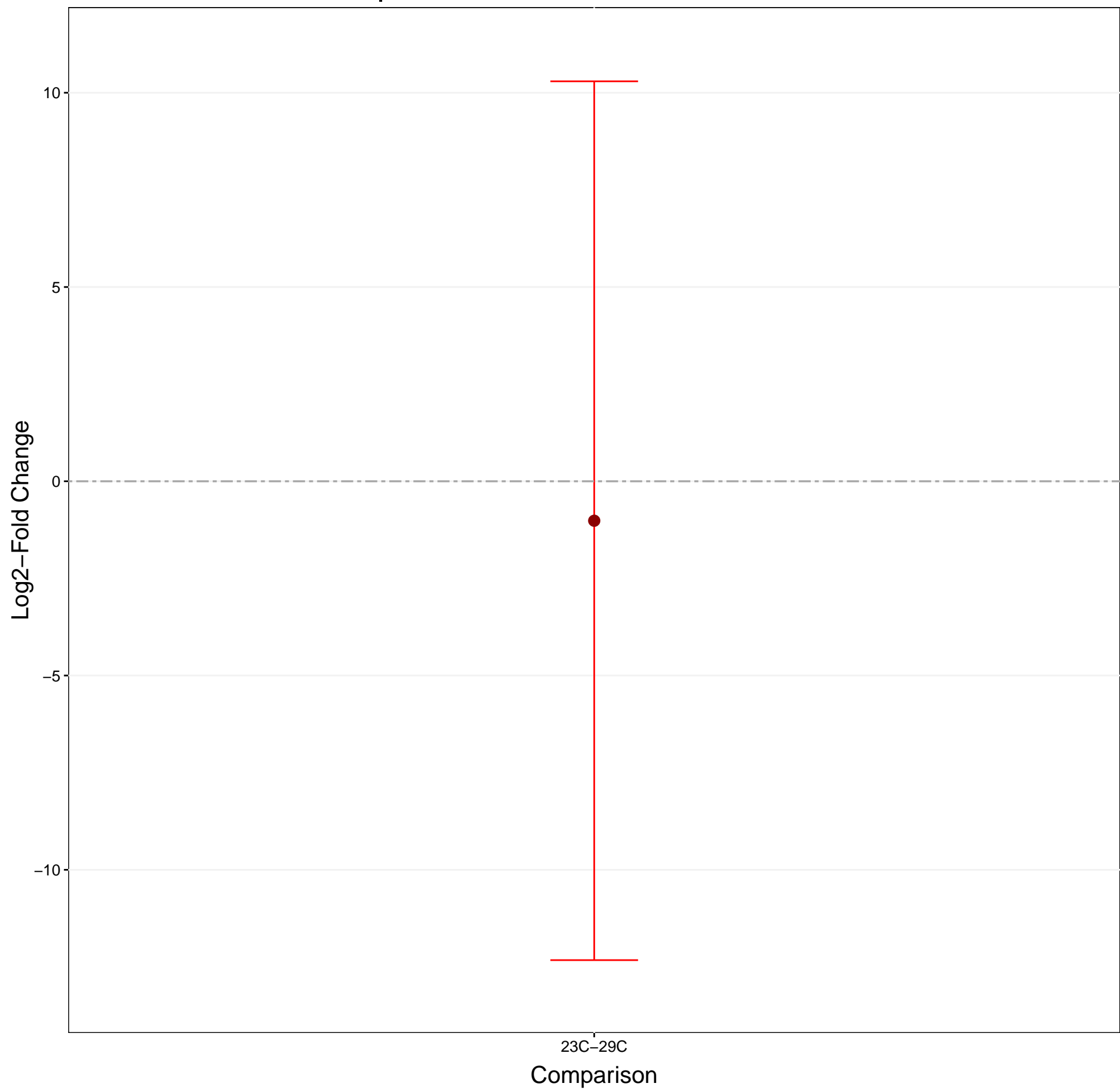


CHOYP\_SPI2.29.37|m.30551

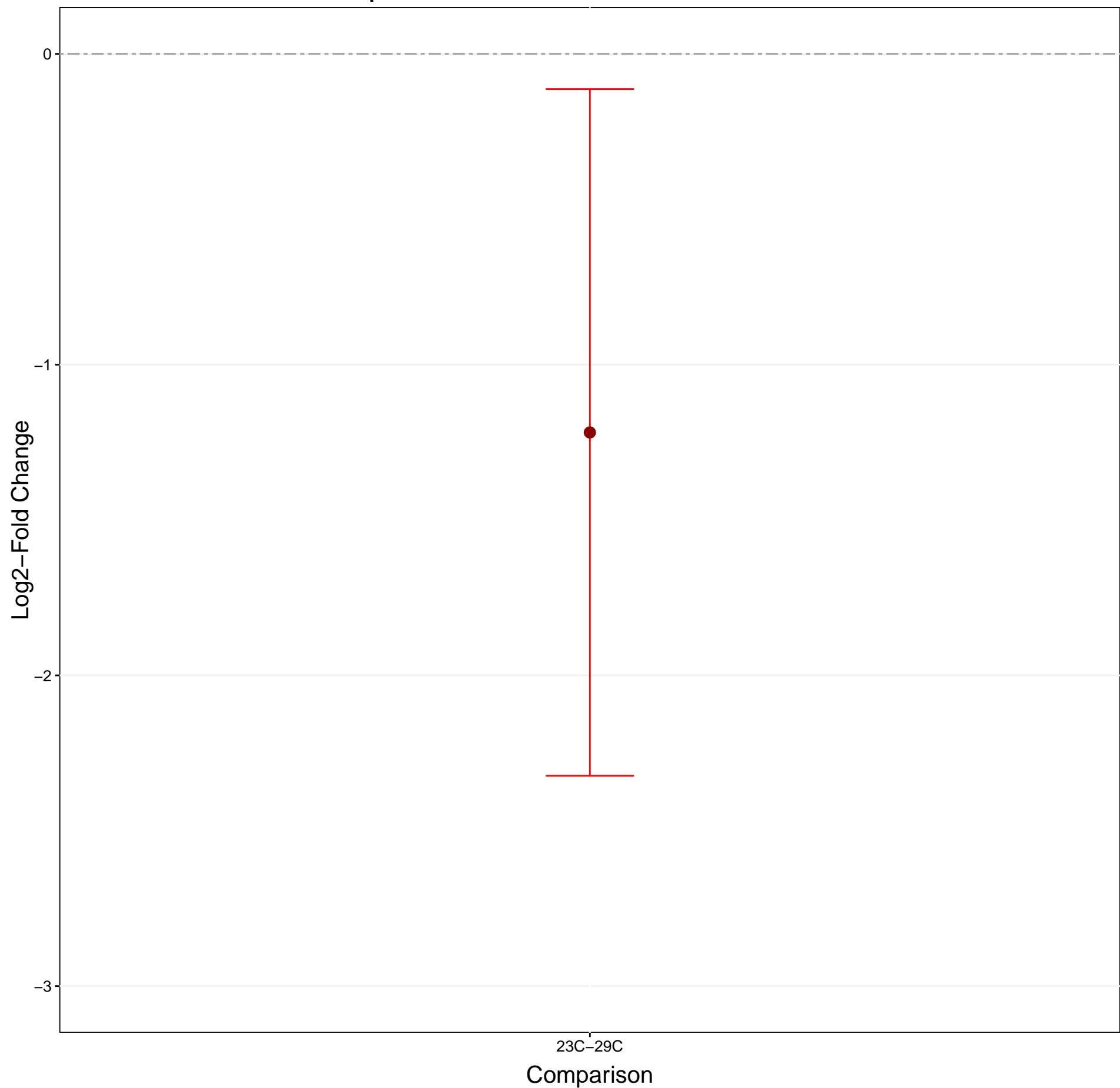




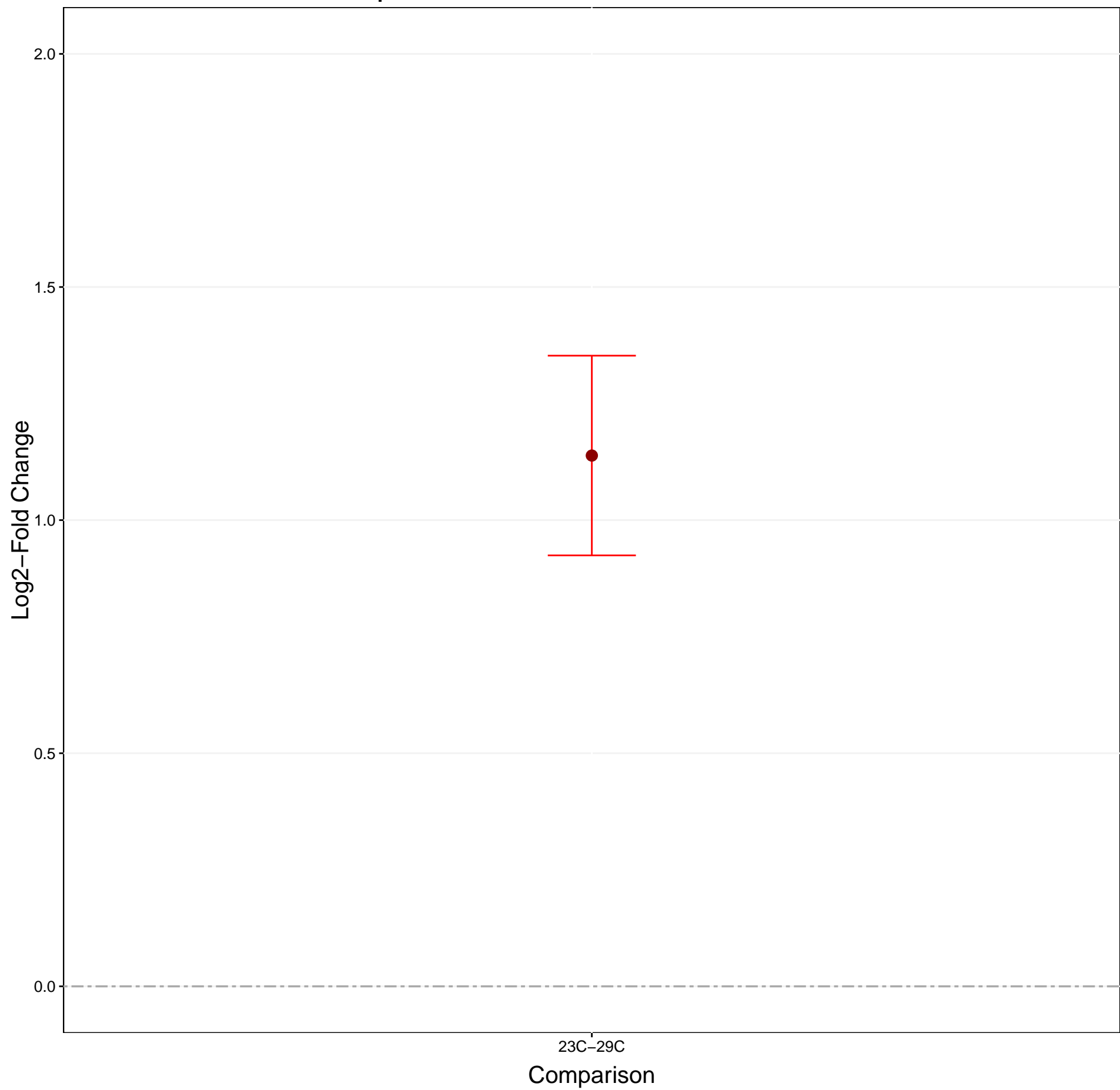
# CHOYP\_SPT5H.1.1|m.60053



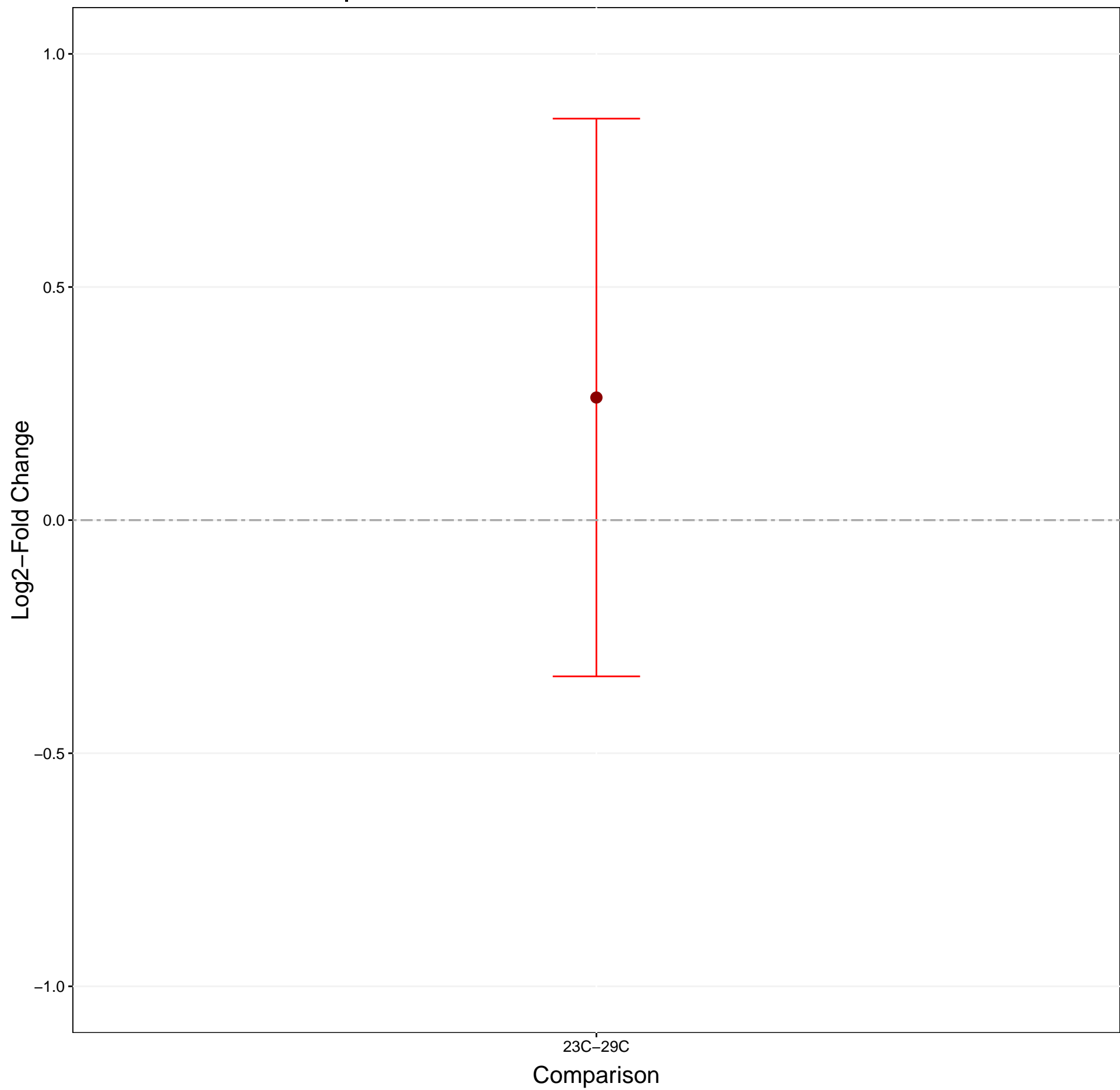
CHOYP\_SPT6H.1.1|m.55595



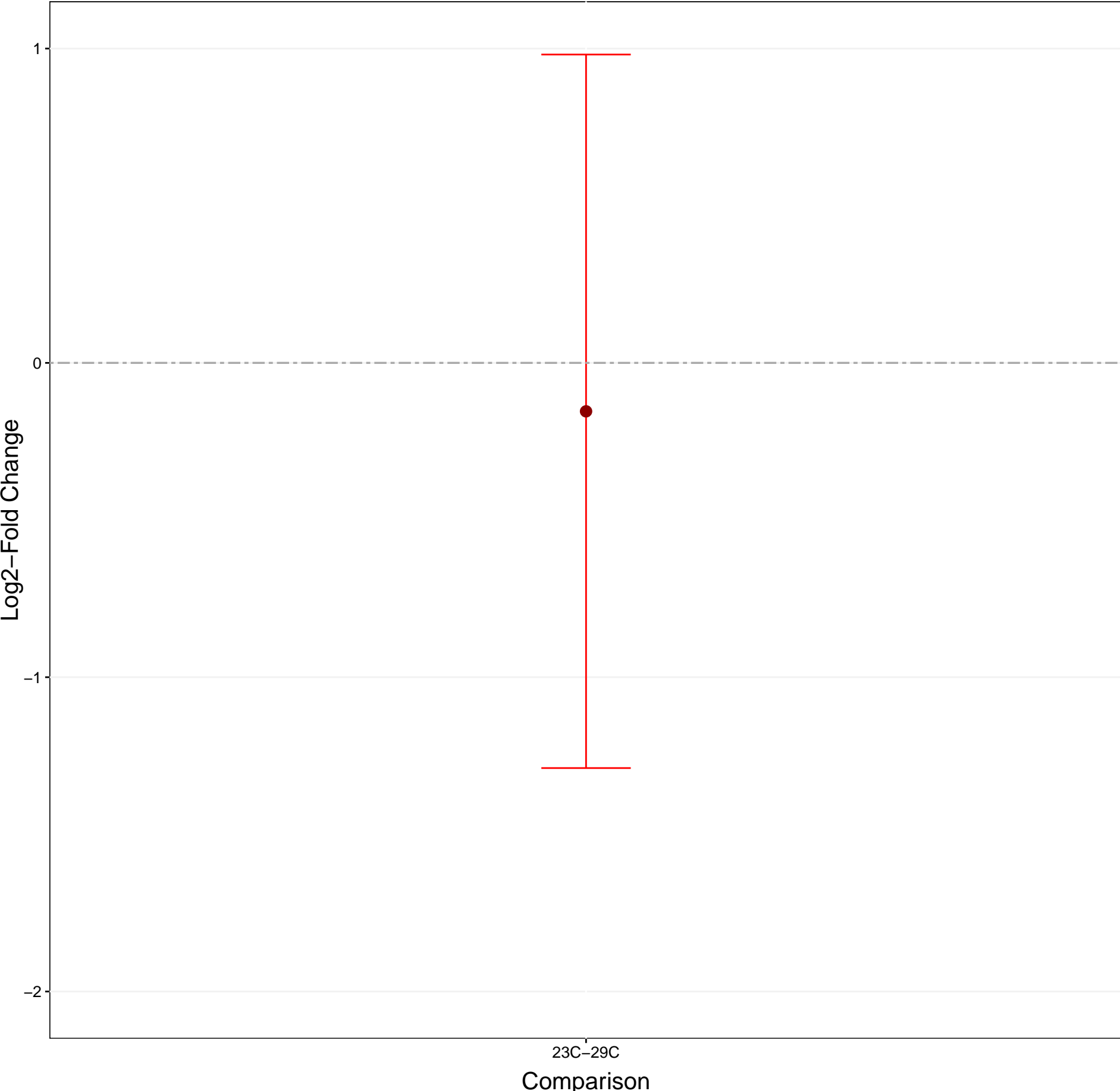
# CHOYP\_SPTCA.2.2|m.25615



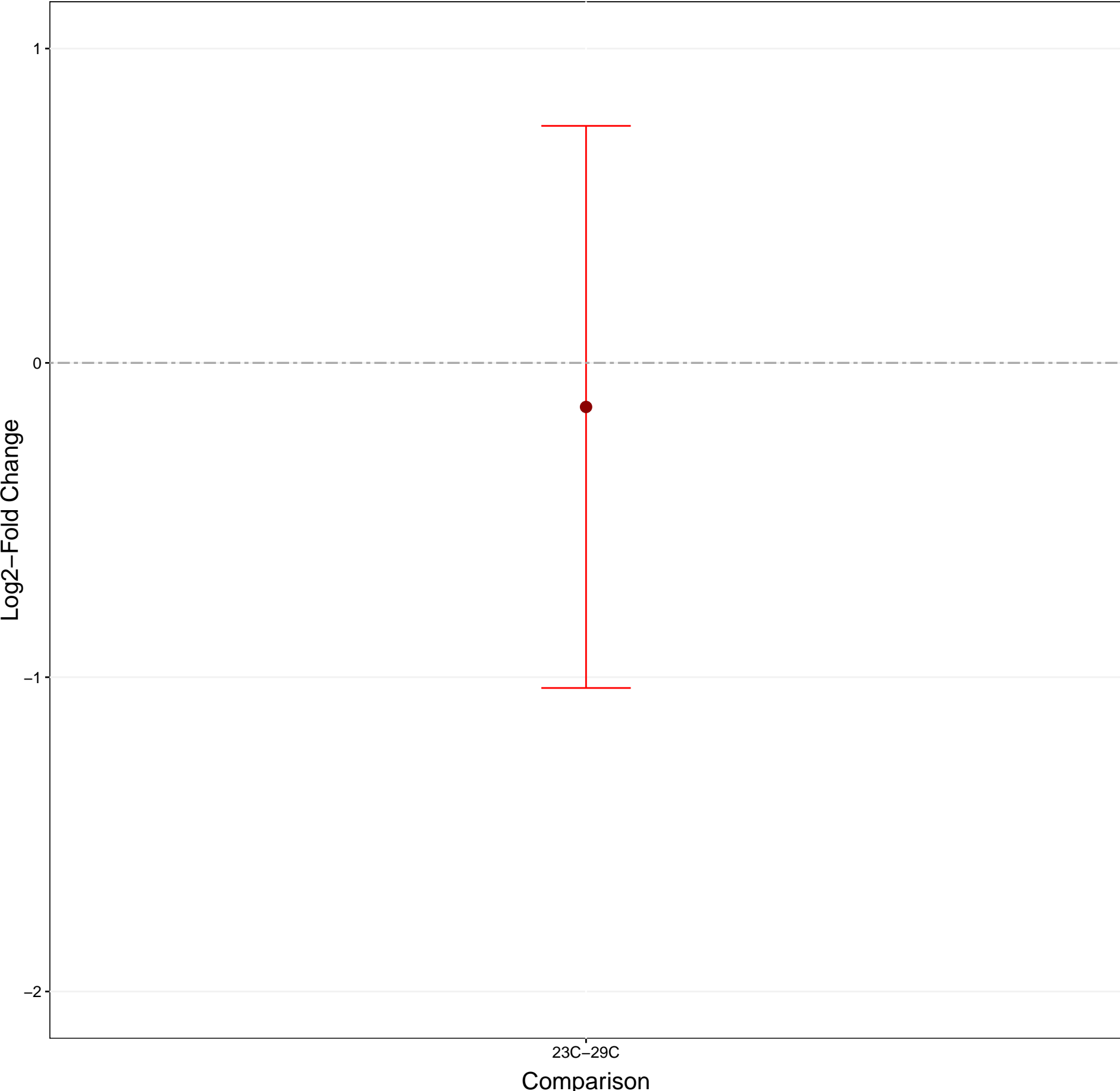
# CHOYP\_SRC.1.2|m.2503



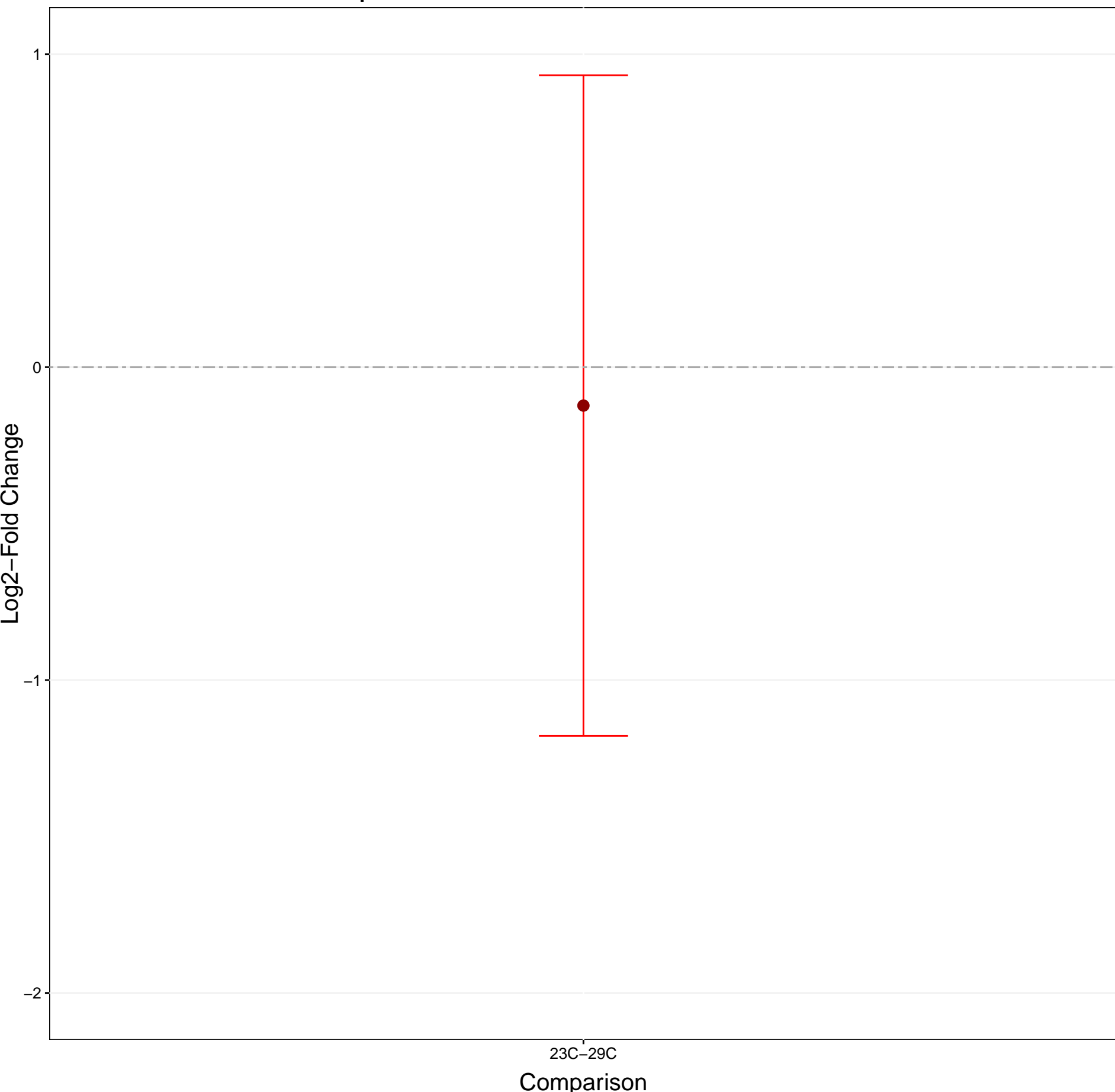
CHOYP\_SRP54.1.2|m.21986



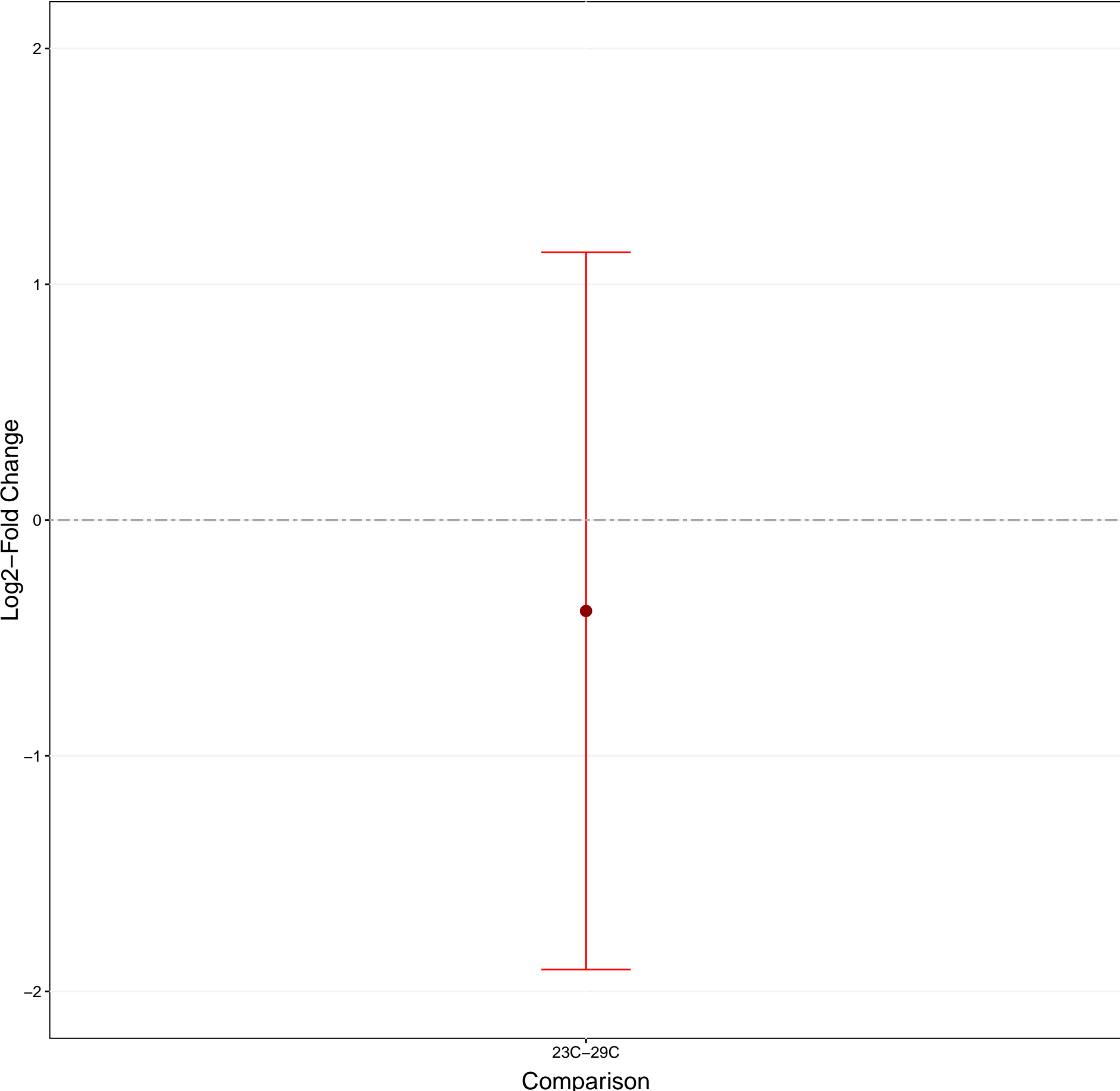
CHOYP\_SRP68.1.1|m.61852



CHOYP\_SRP72.1.1|m.60789

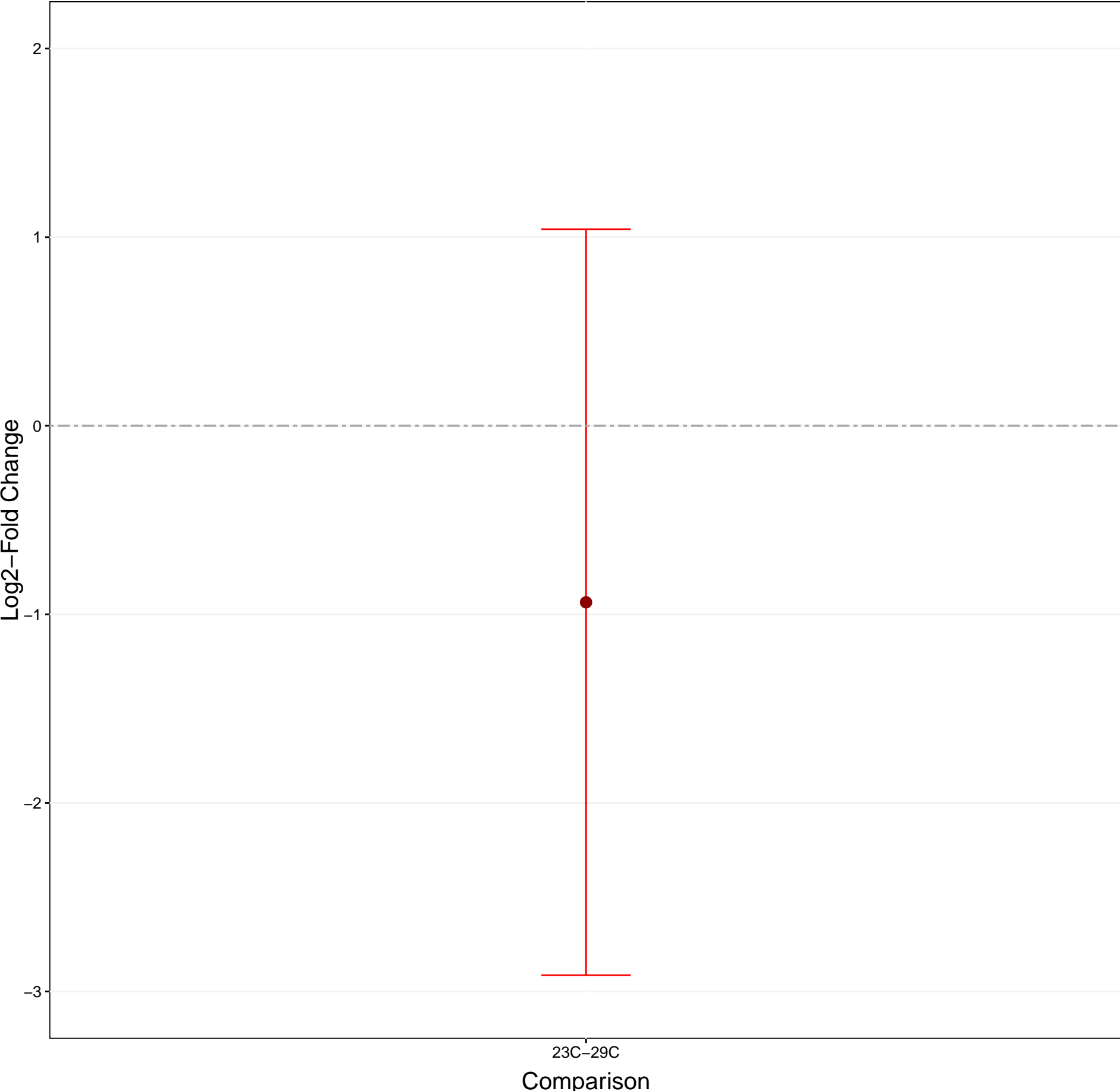


CHOYP\_SRPK2.1.1|m.5002

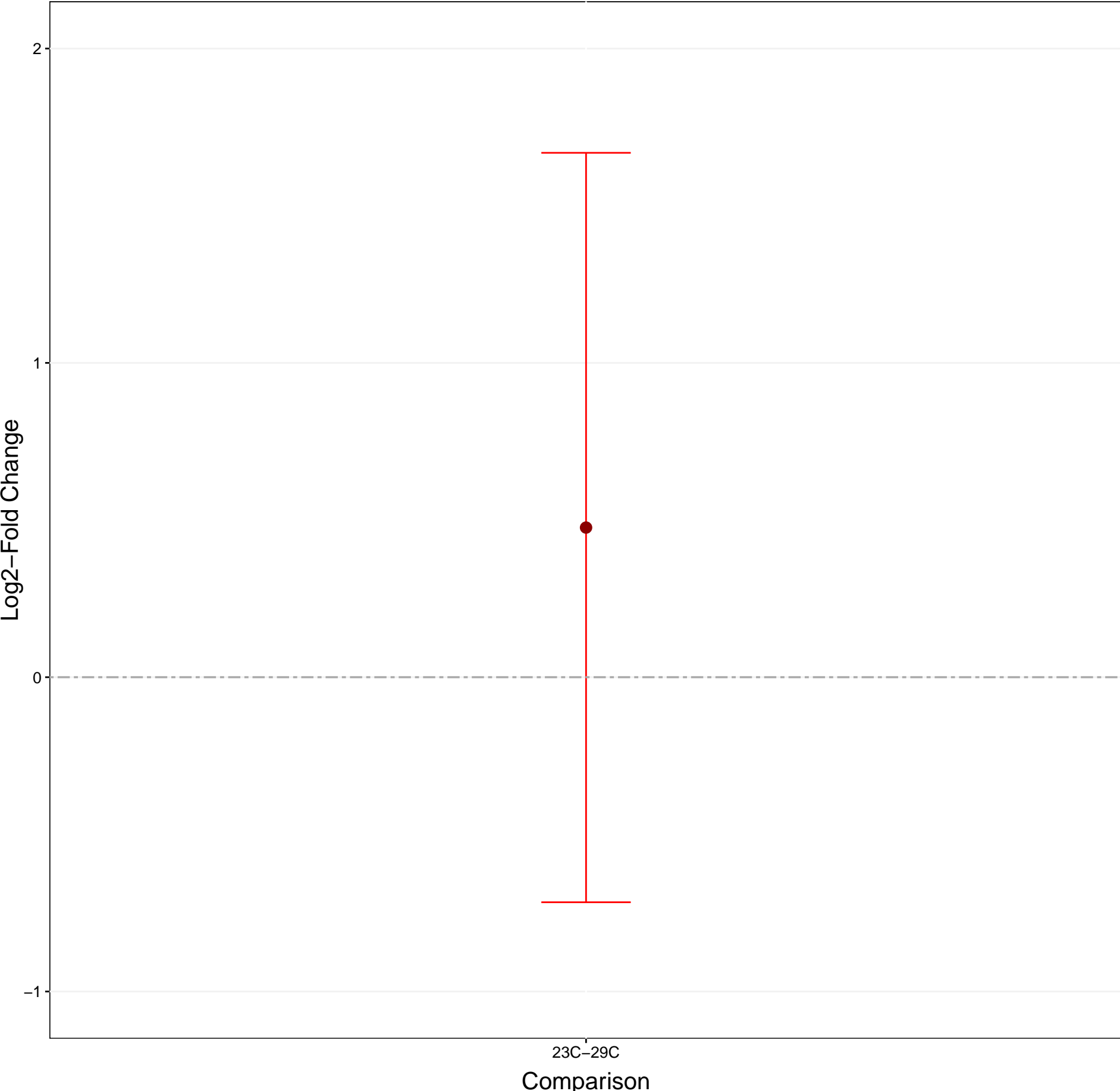




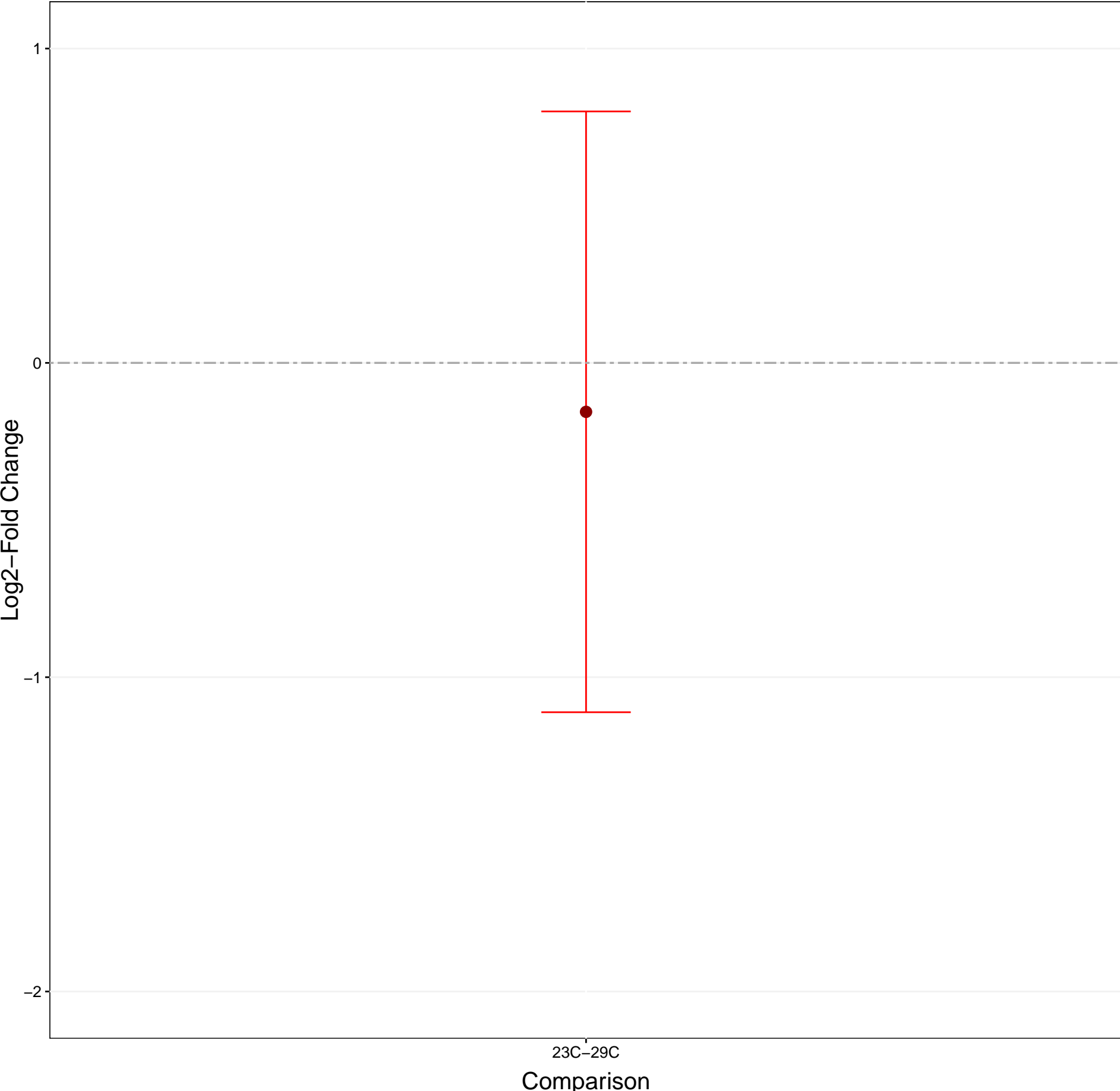
CHOYP\_SSPO.4.14|m.5533

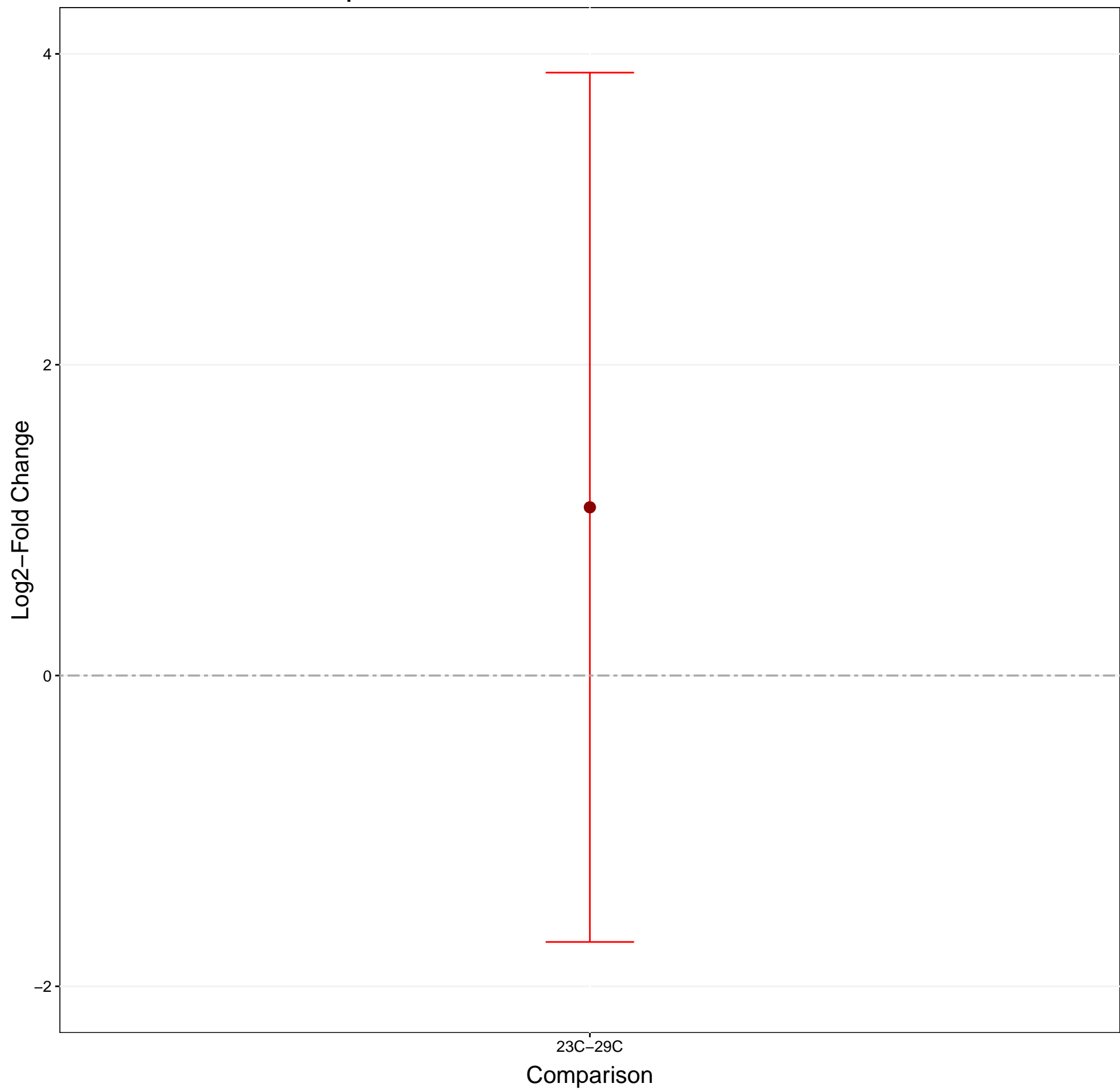


CHOYP\_SSRP1.1.1|m.19377

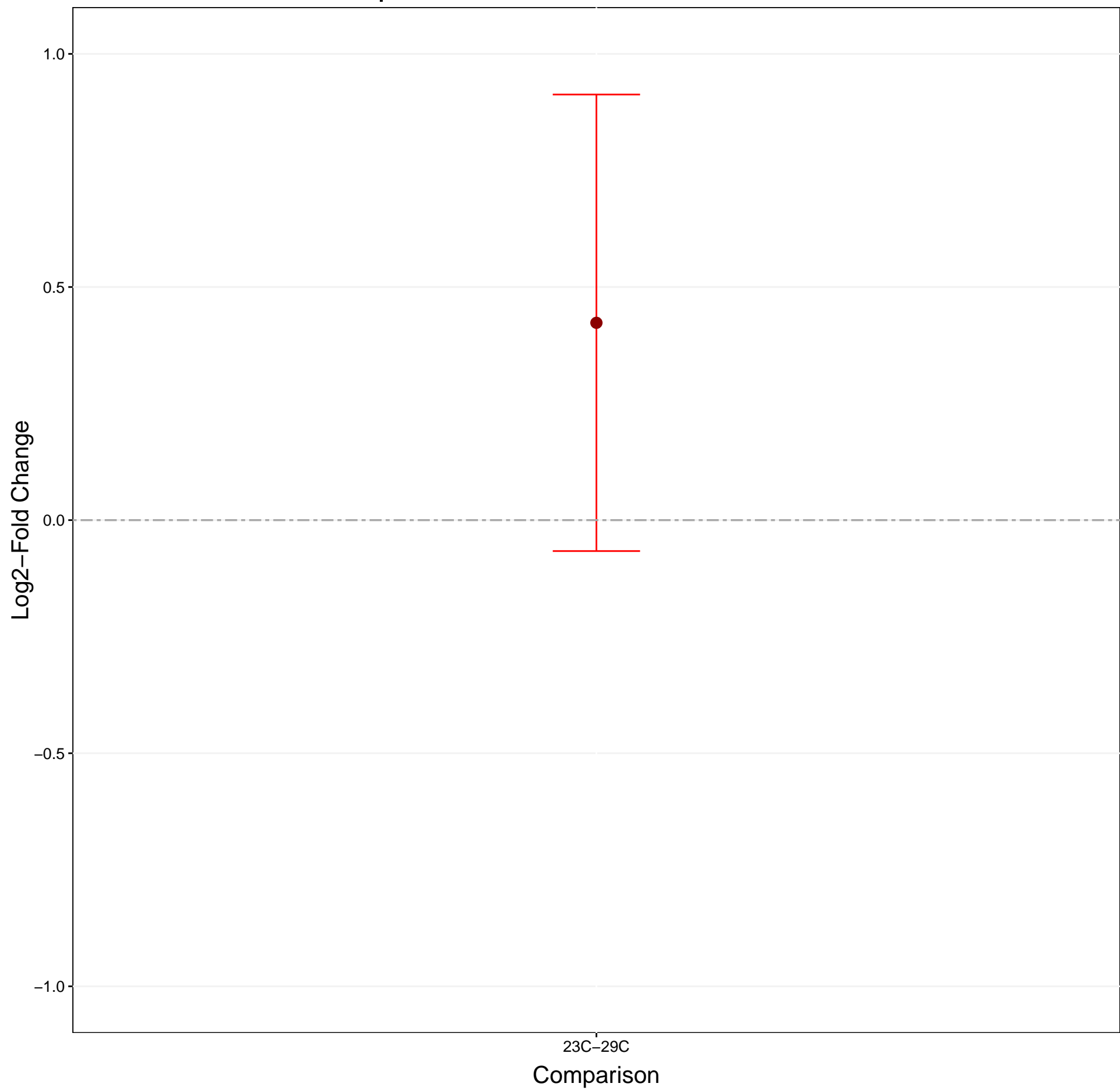


CHOYP\_SSU72.1.1|m.2079

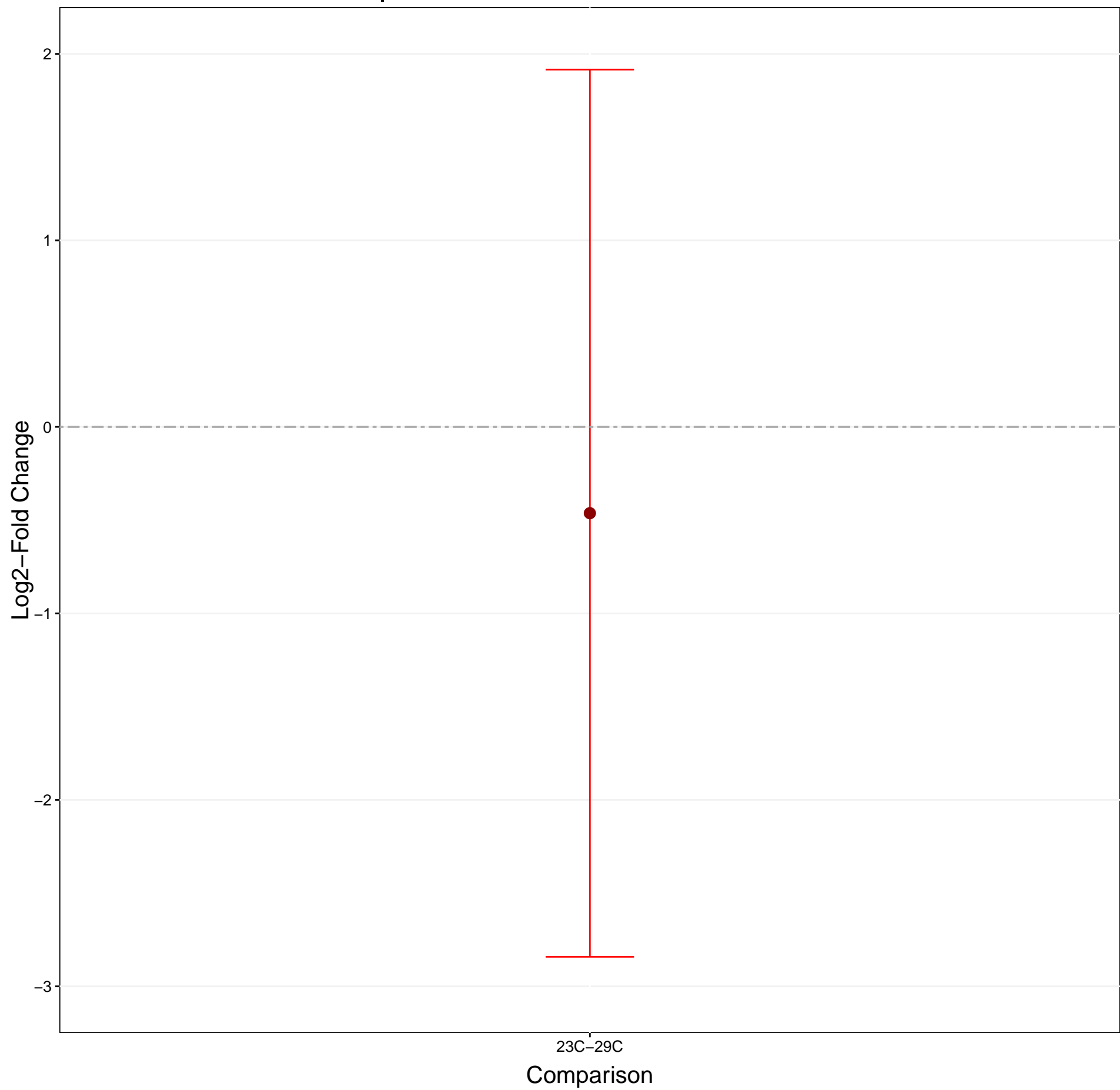




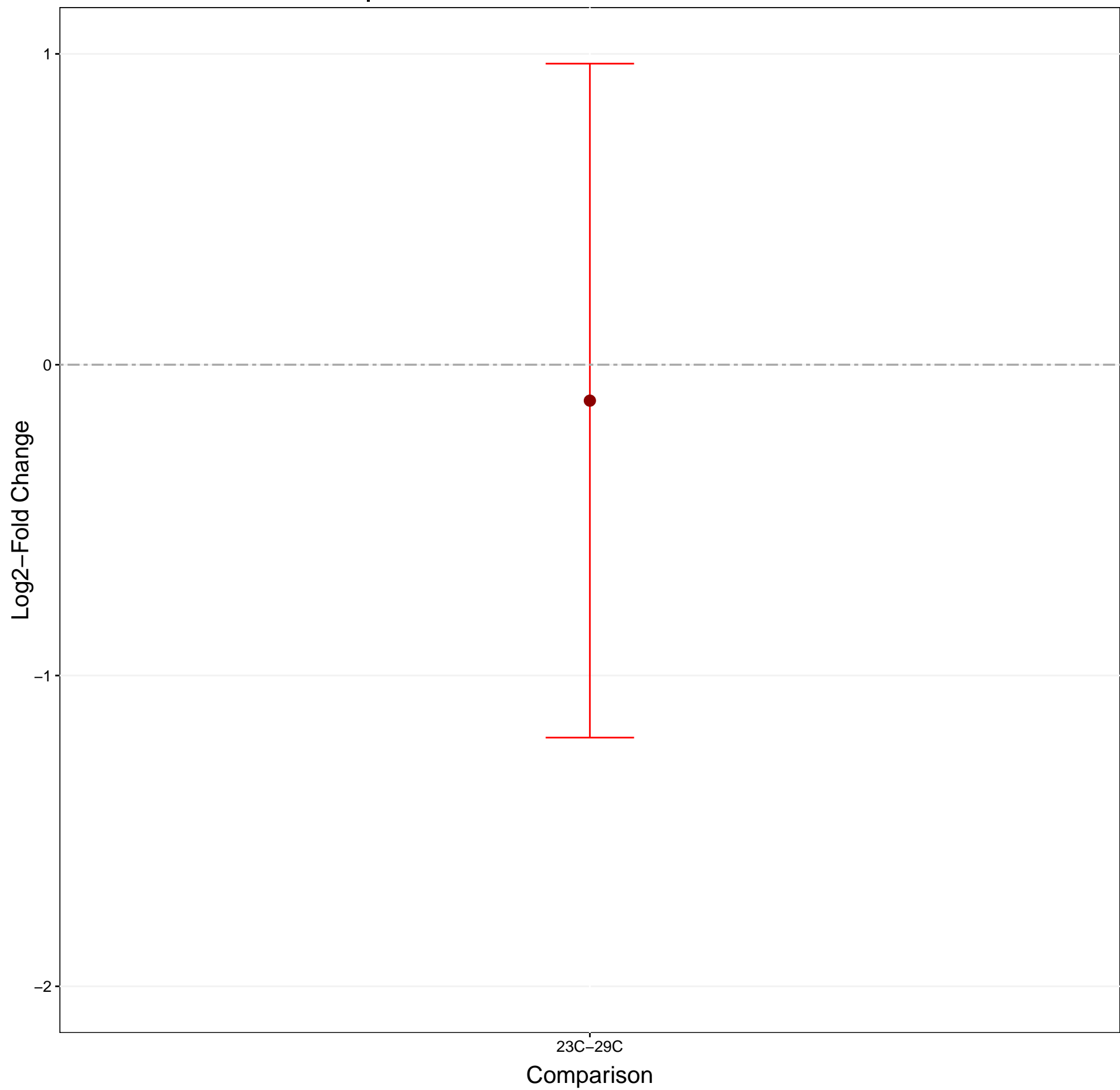
# CHOYP\_STAR5.2.2|m.39352



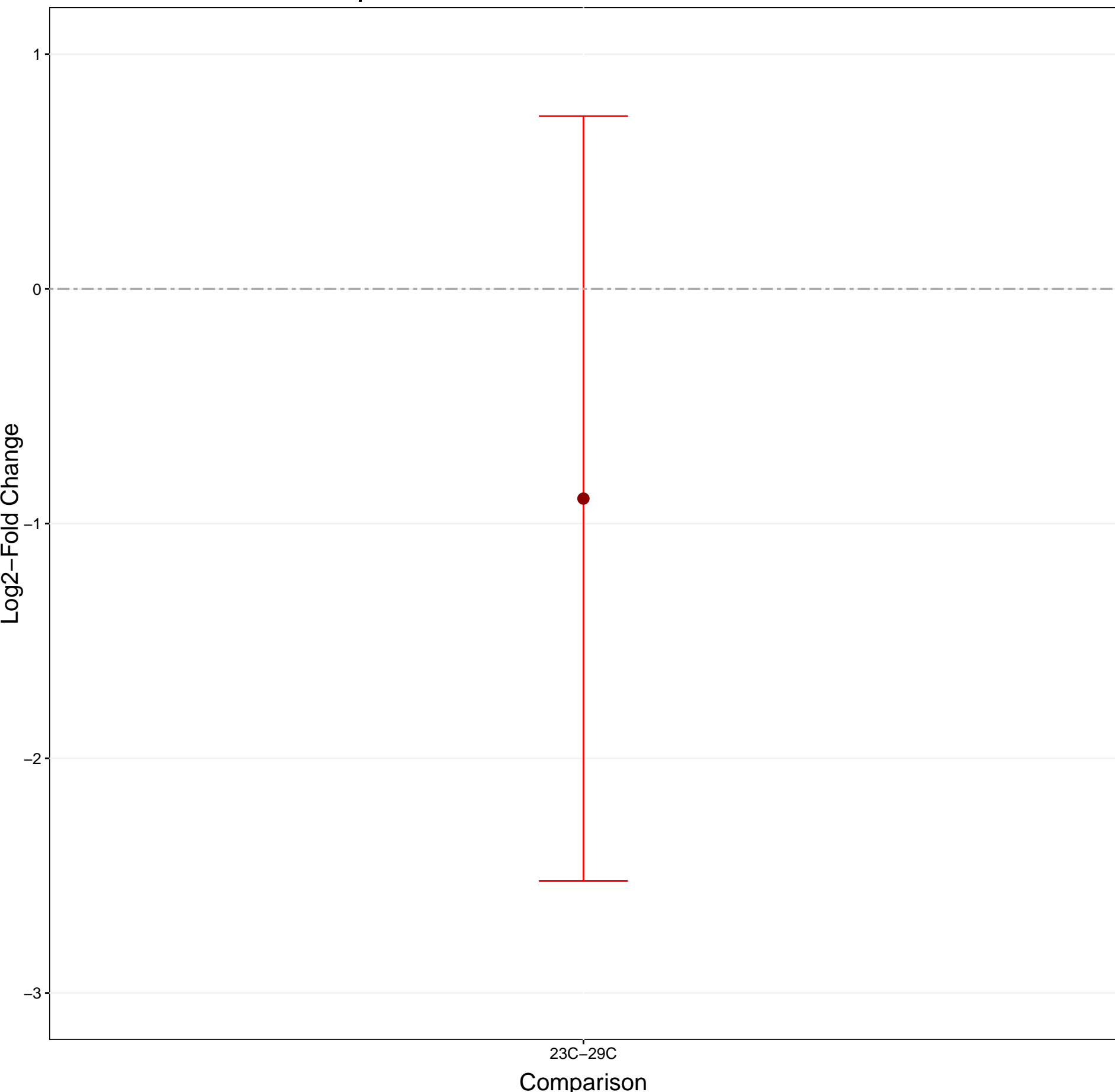
CHOYP\_STRUM.1.1|m.42335



CHOYP\_STT3A.1.1|m.40532

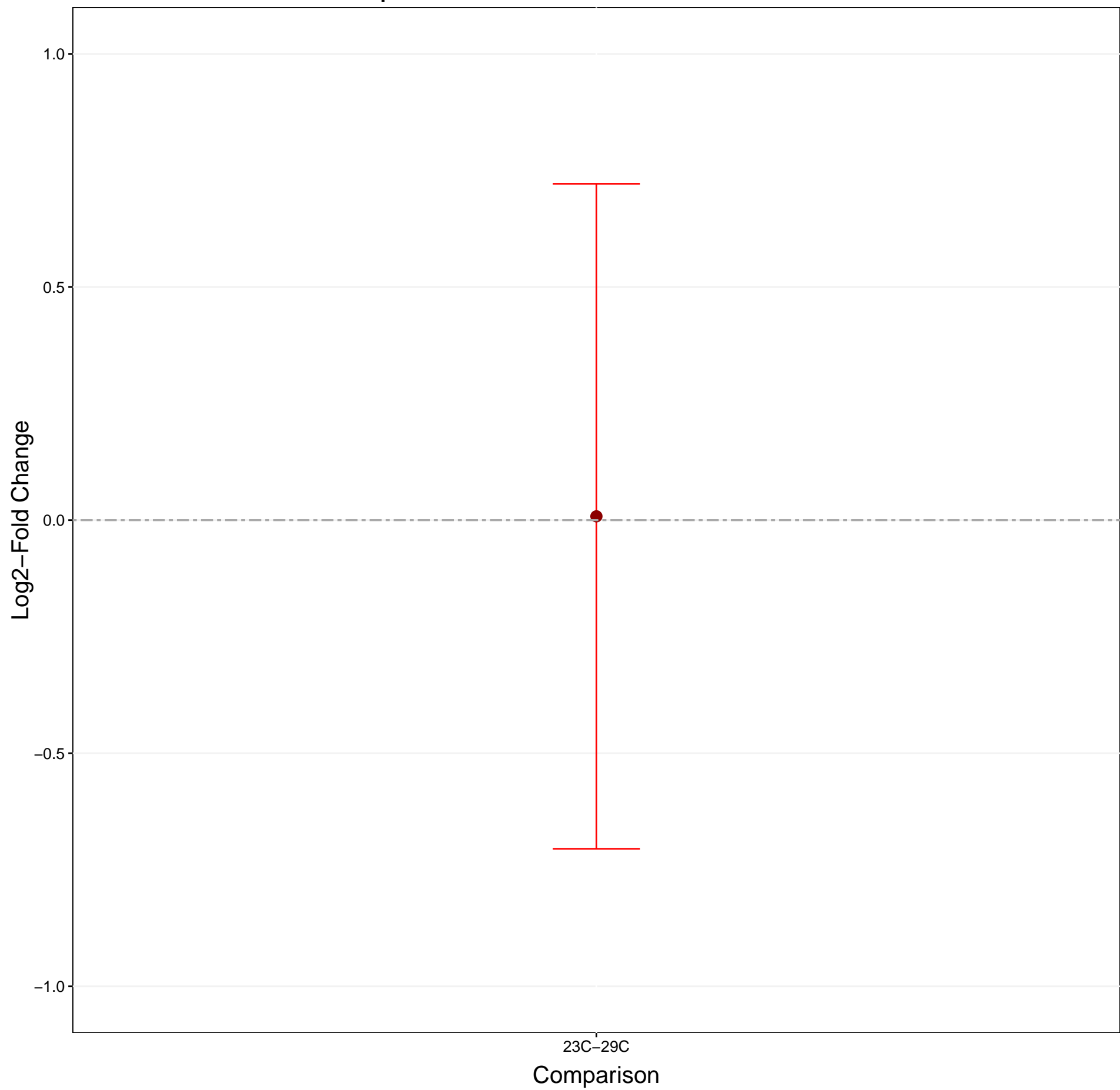


CHOYP\_STT3B.1.1|m.58945

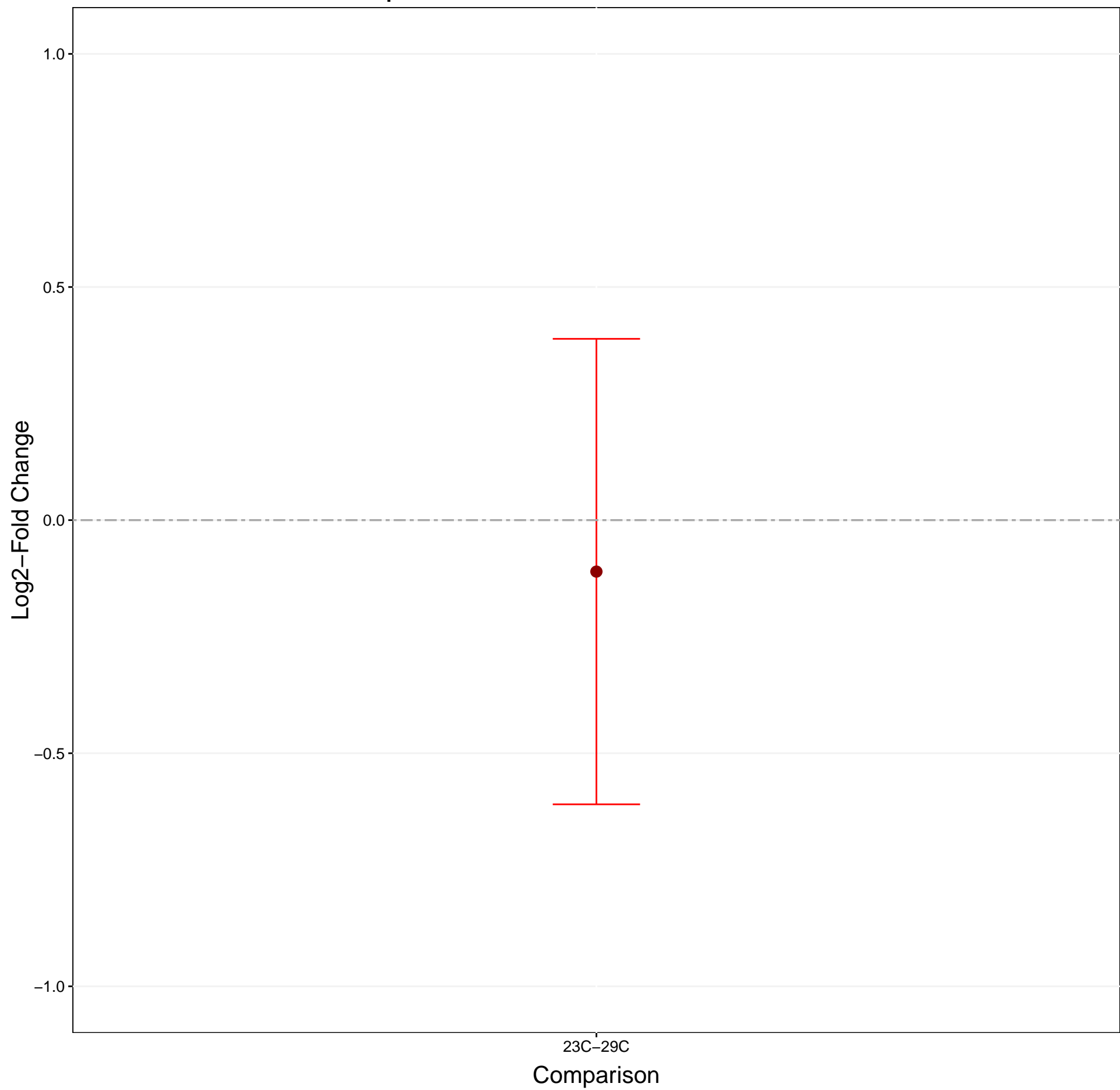




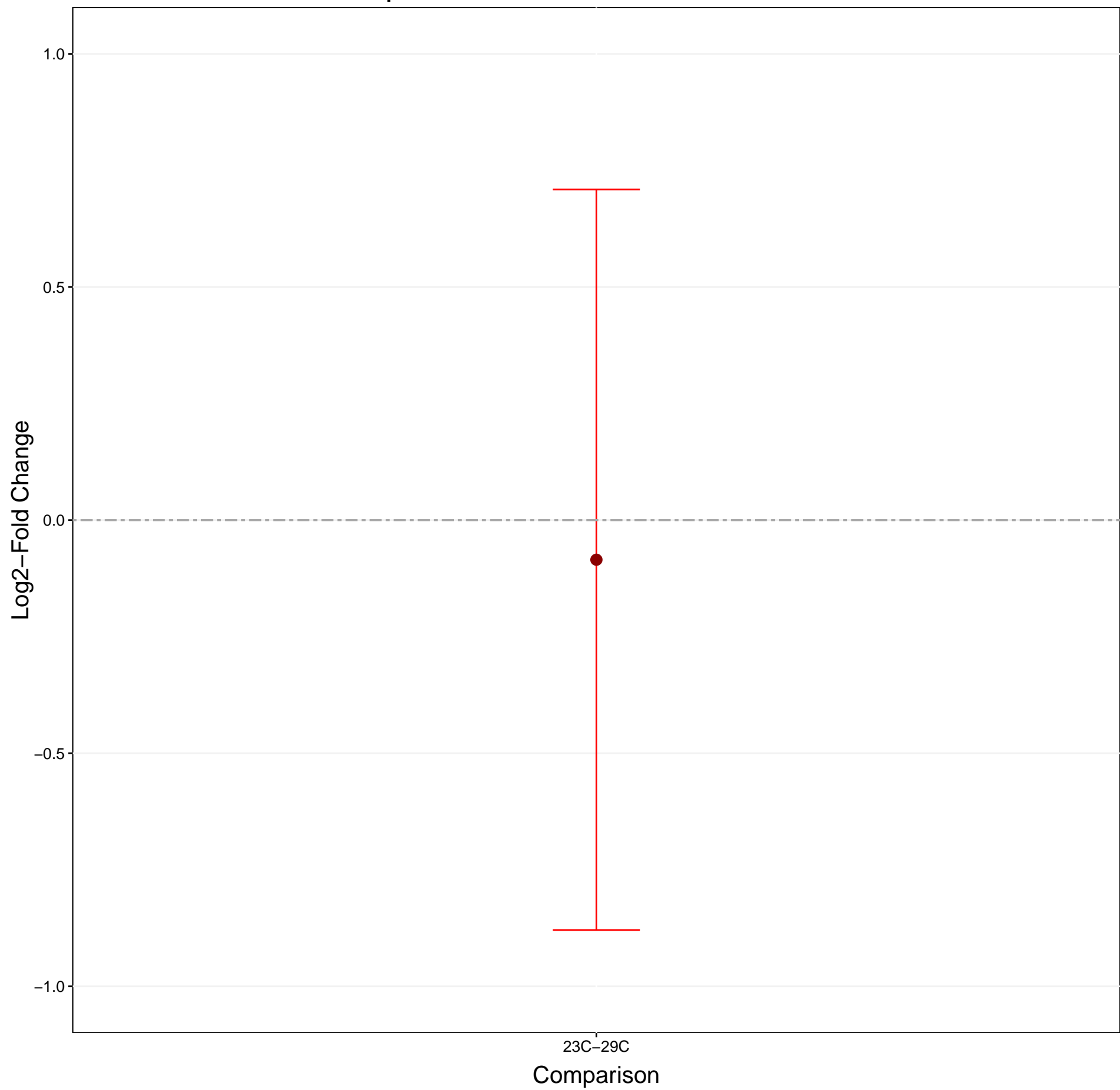
# CHOYP\_STXB1.1.1|m.56878

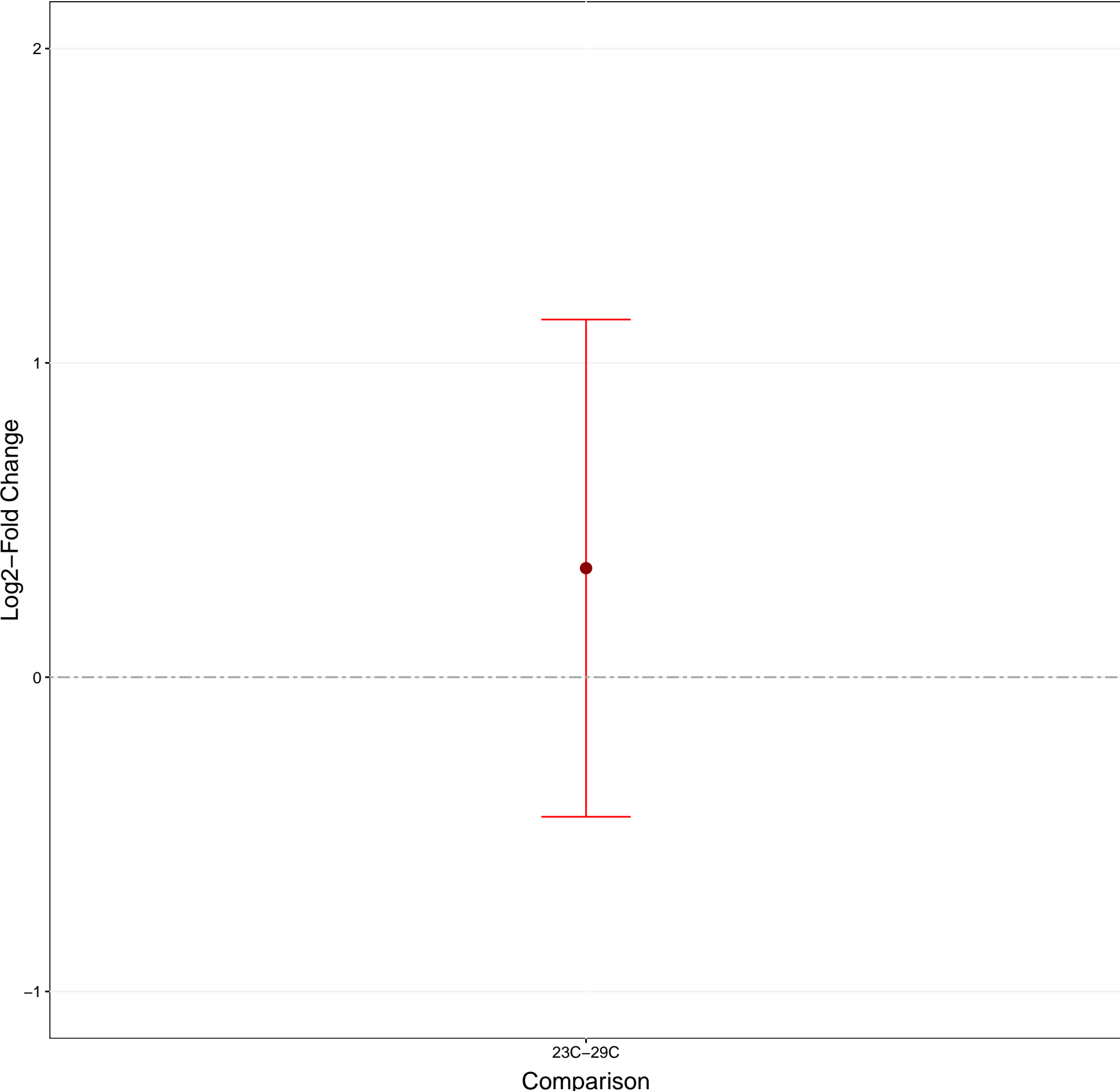


# CHOYP\_SUCB1.1.1|m.41299

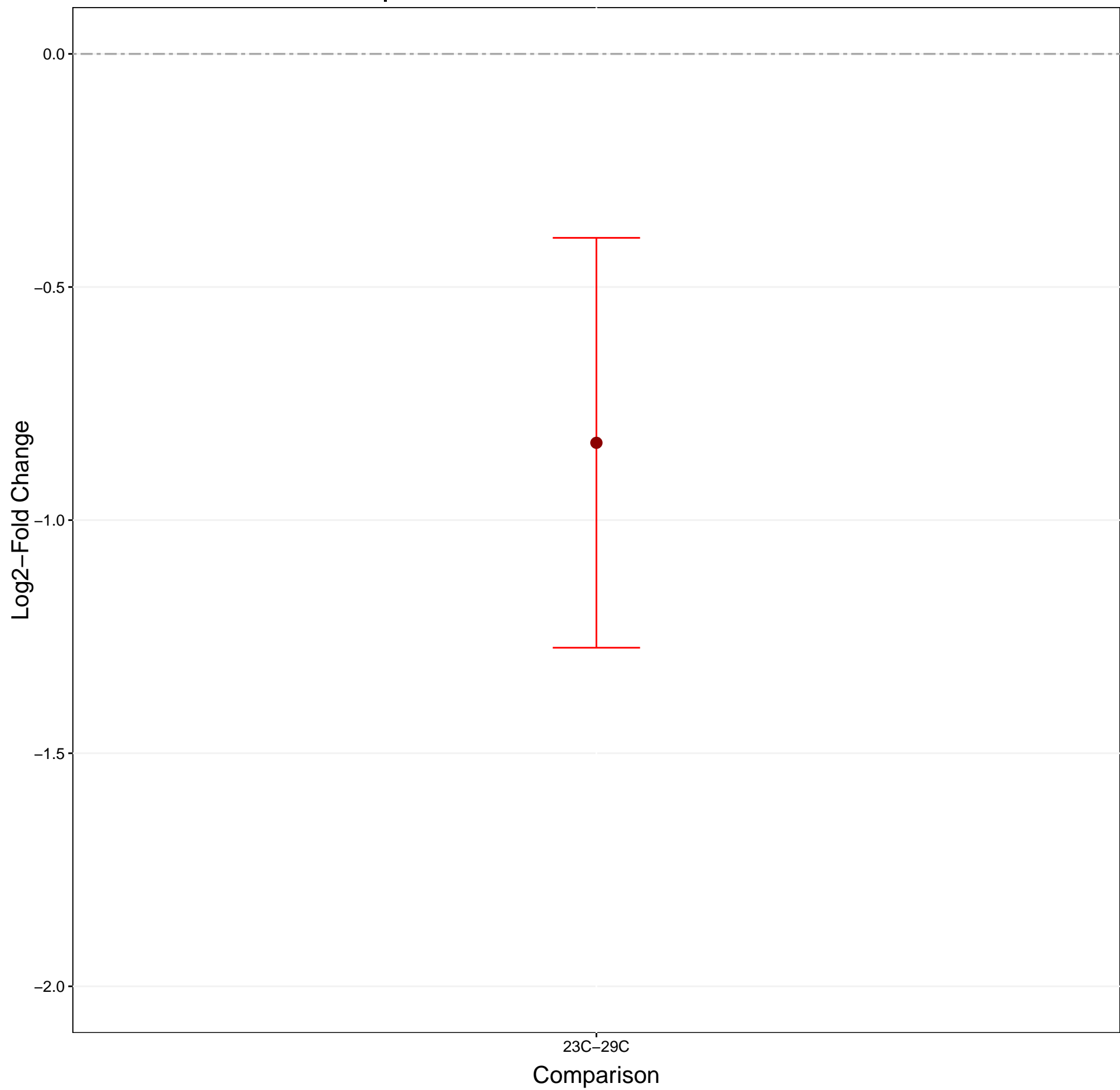


# CHOYP\_SUCB2.1.1|m.7164

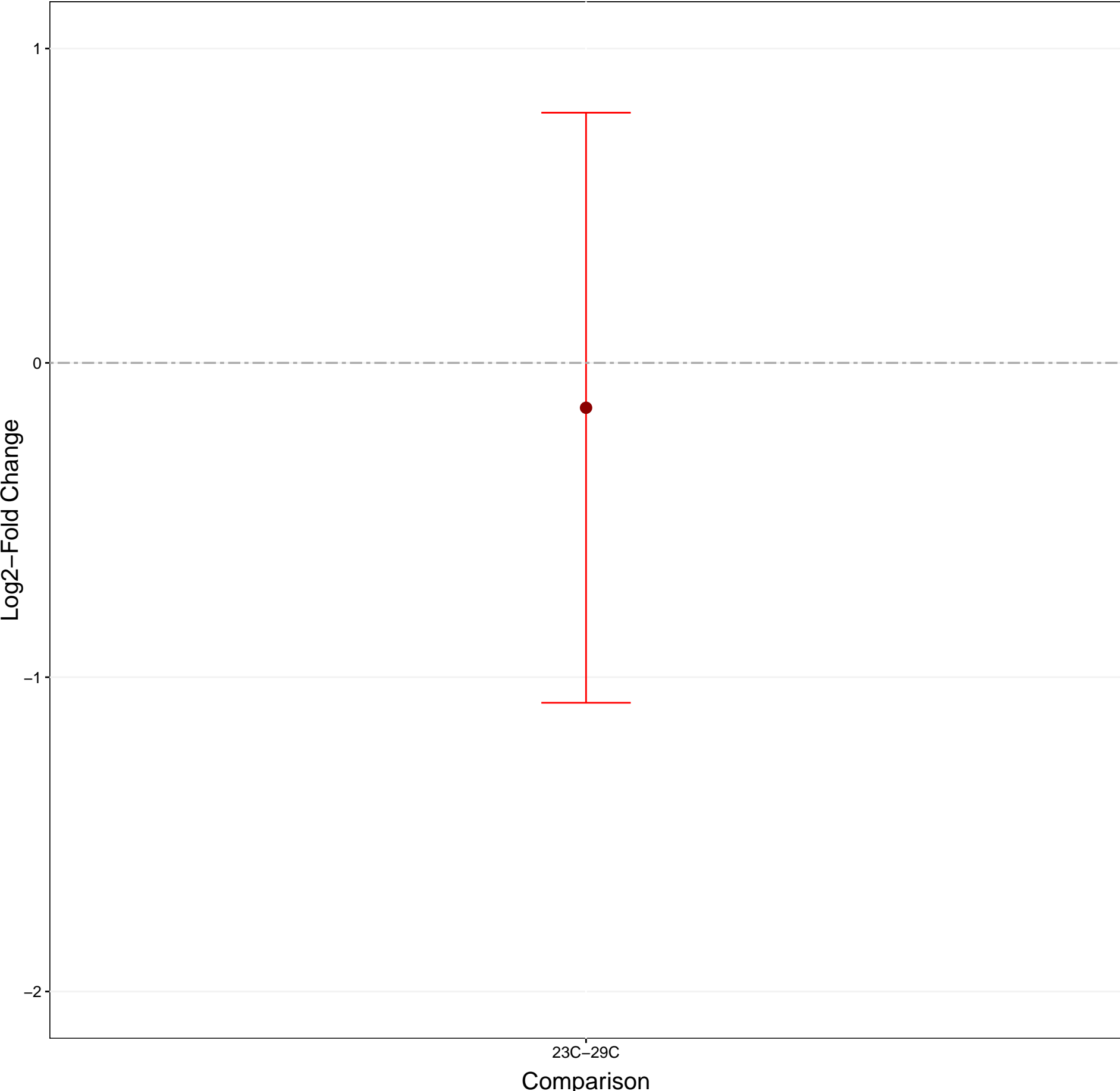




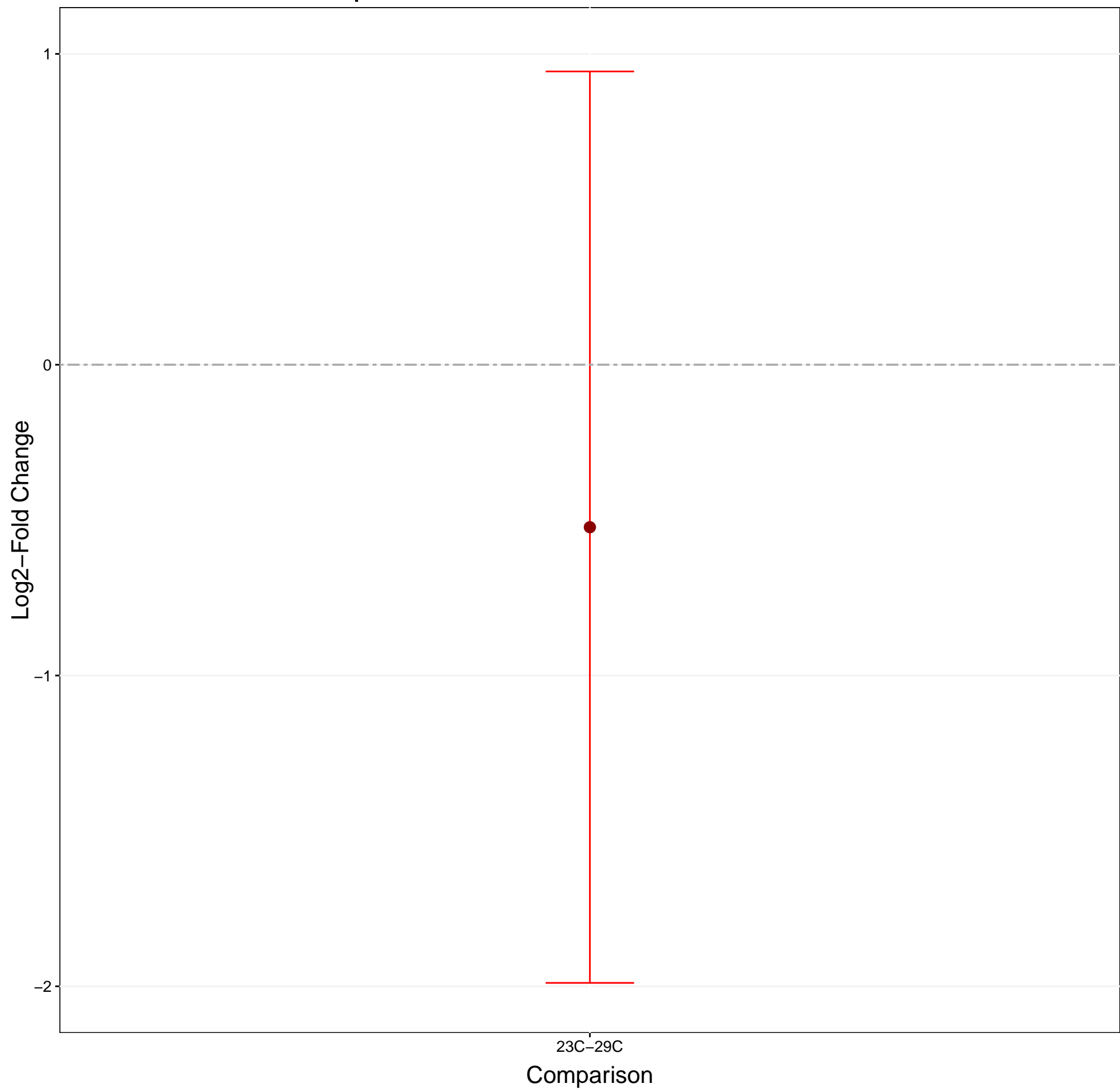
# CHOYP\_SVEP1.2.8|m.26503

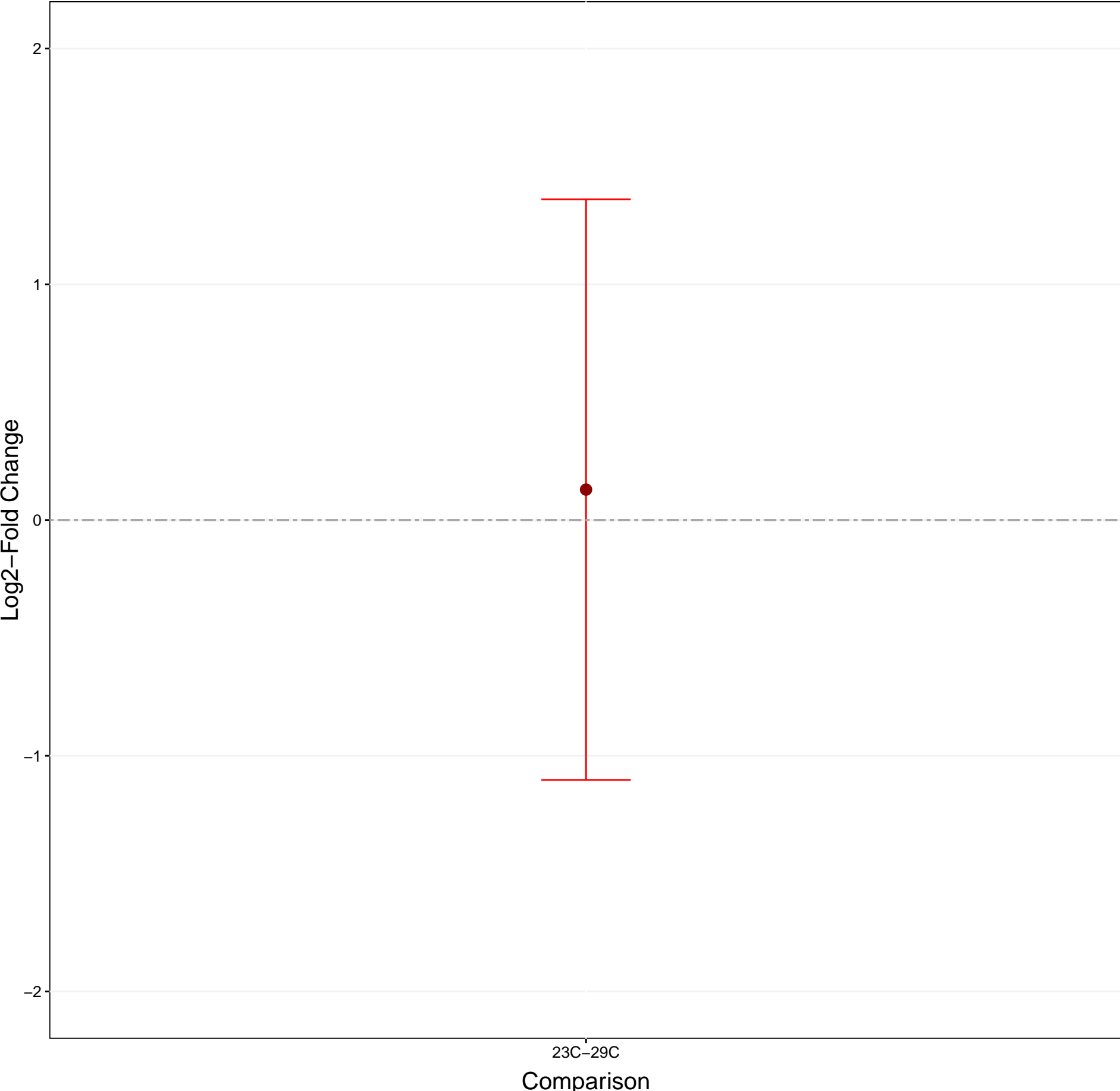


CHOYP\_SYAC.2.2|m.18500

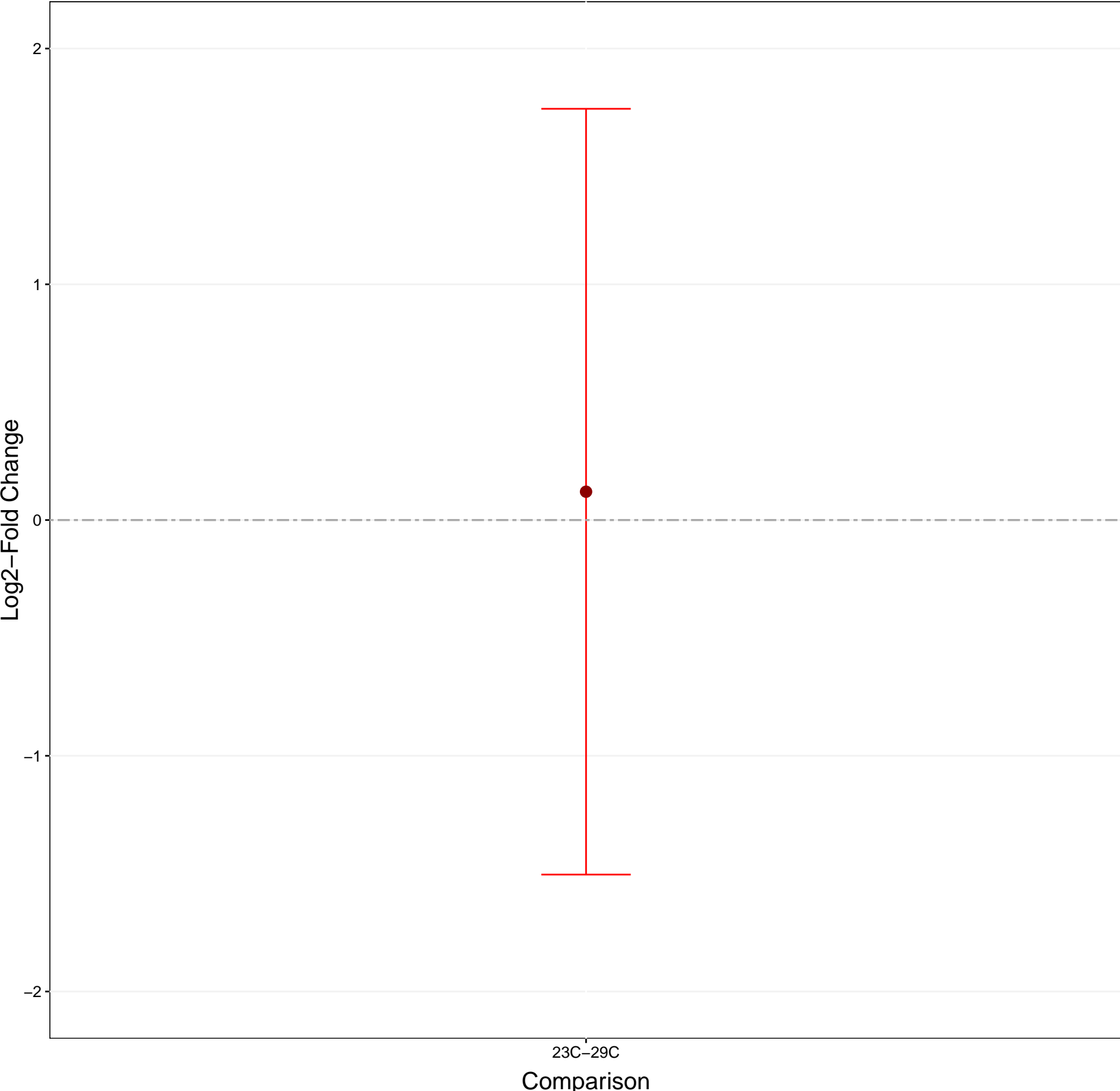


# CHOYP\_SYCC.1.1|m.11415

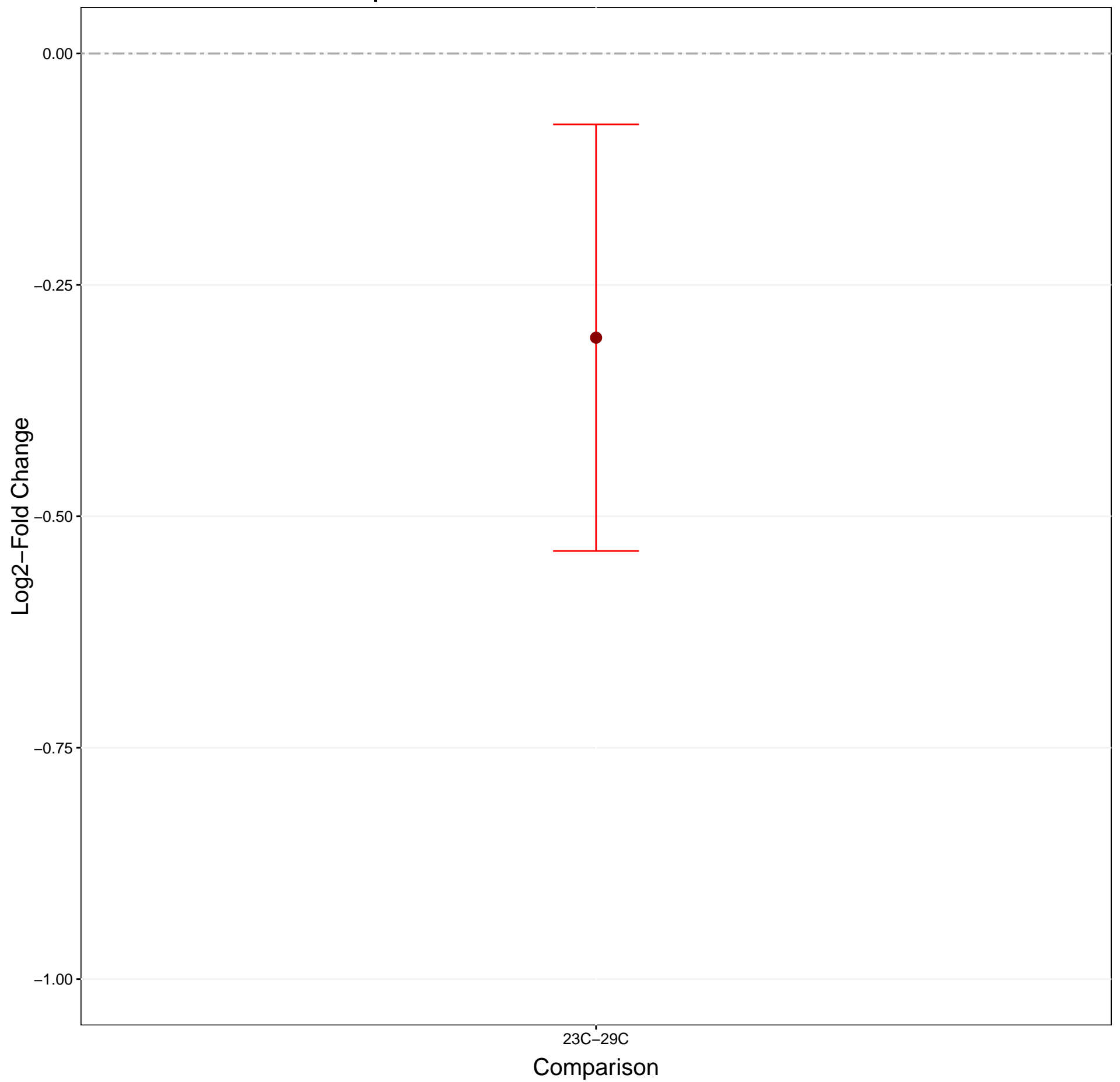




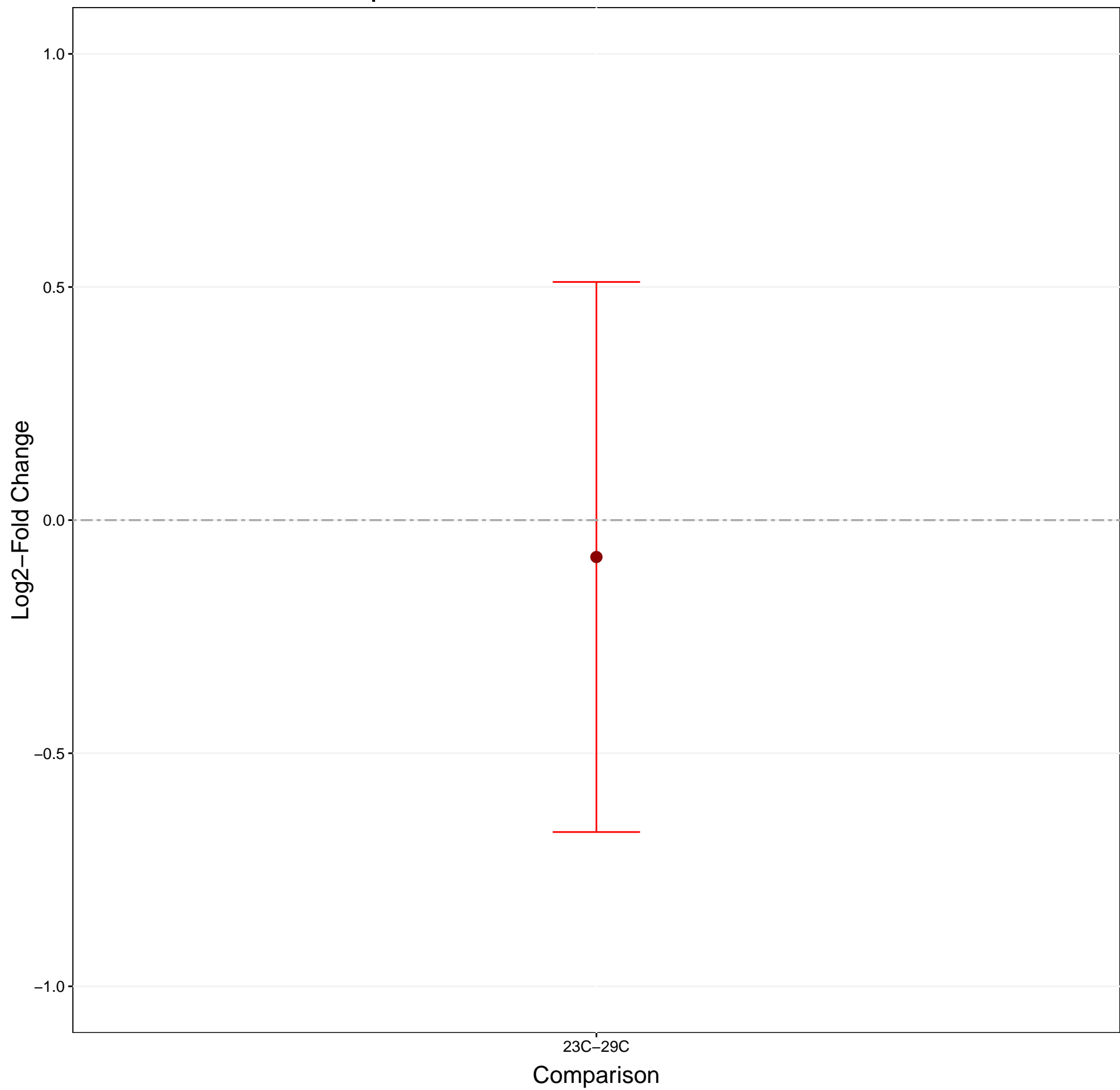




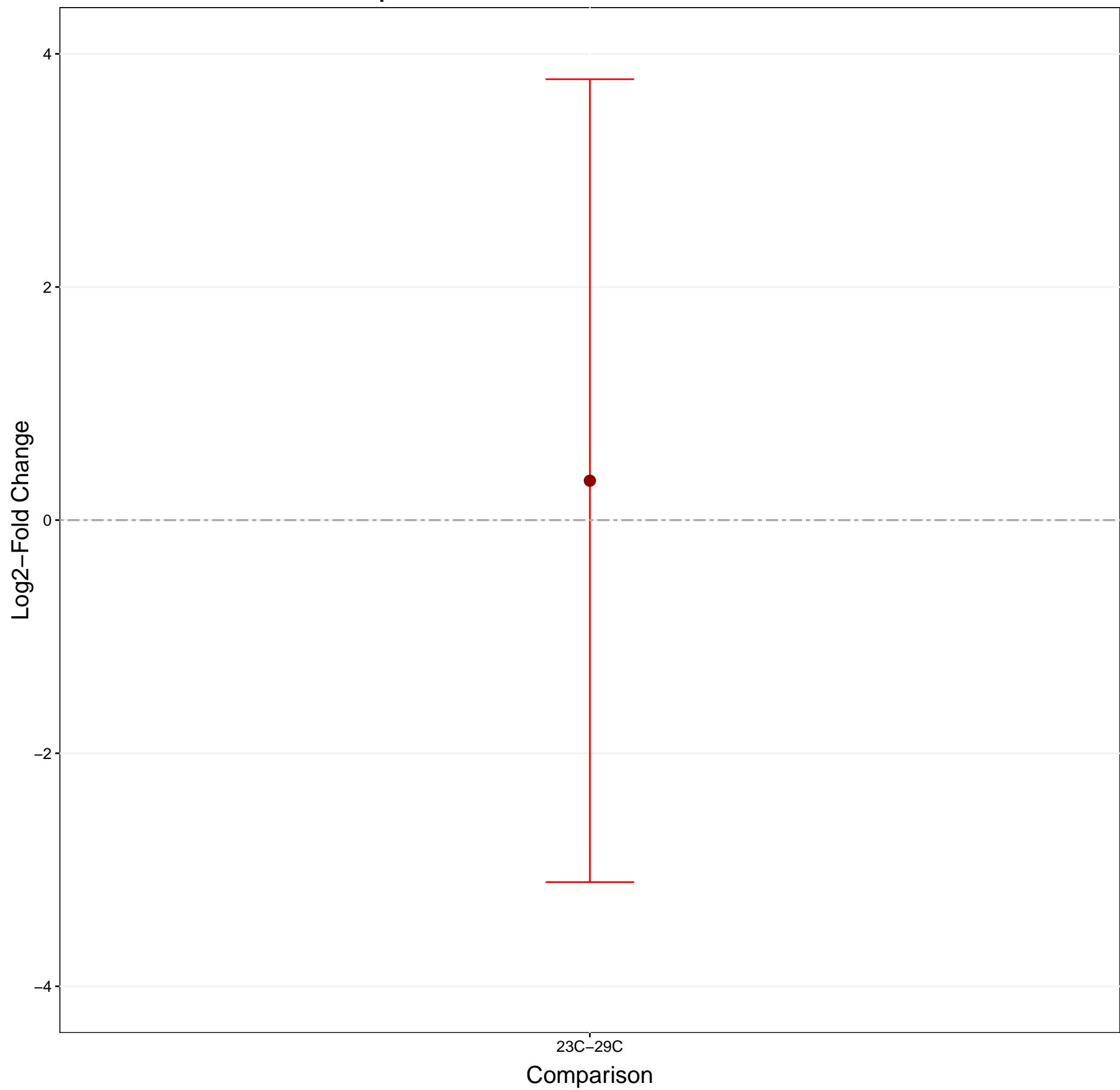
CHOYP\_SYHC.1.1|m.65924



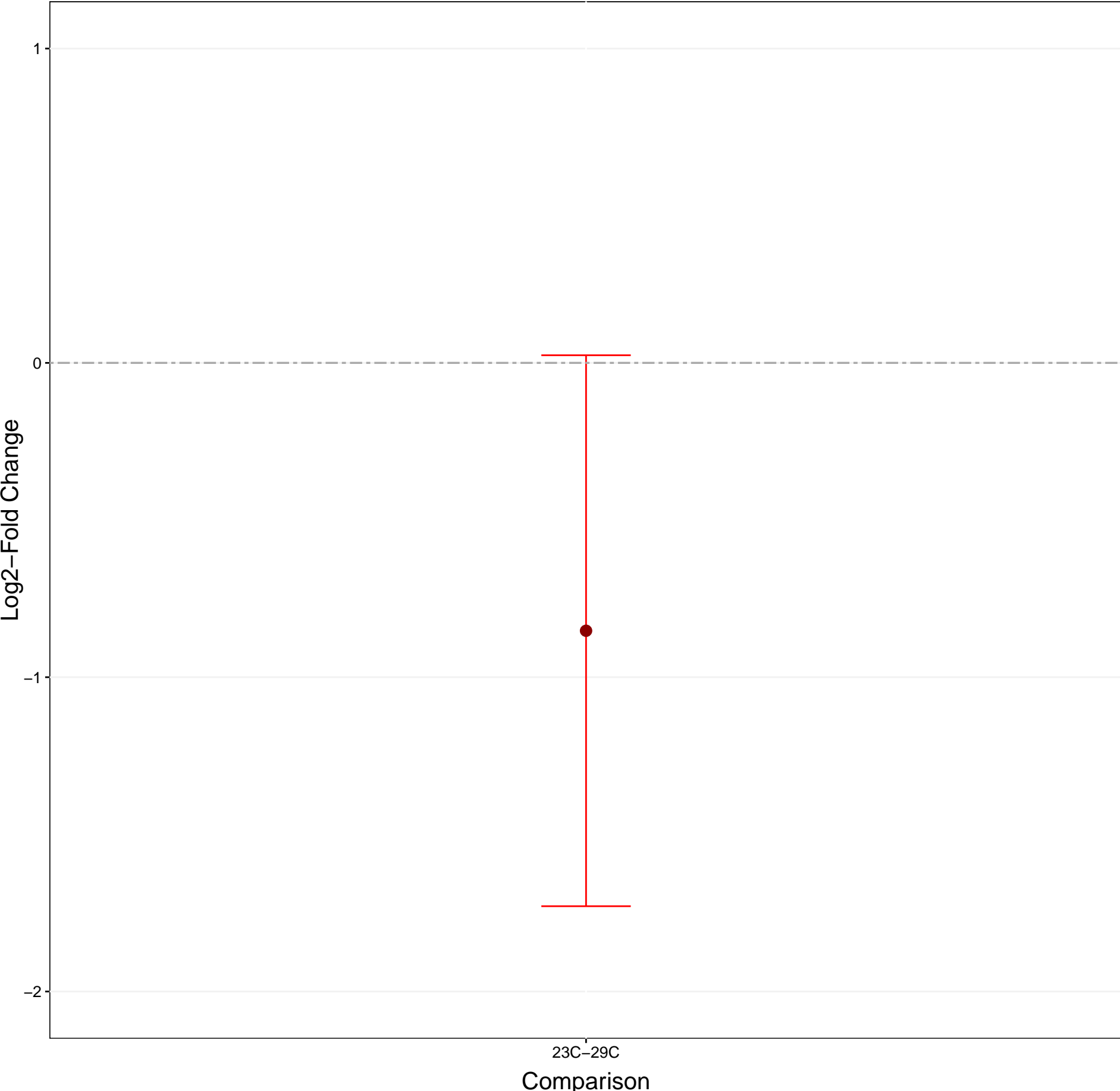
CHOYP\_SYMC.1.1|m.18367



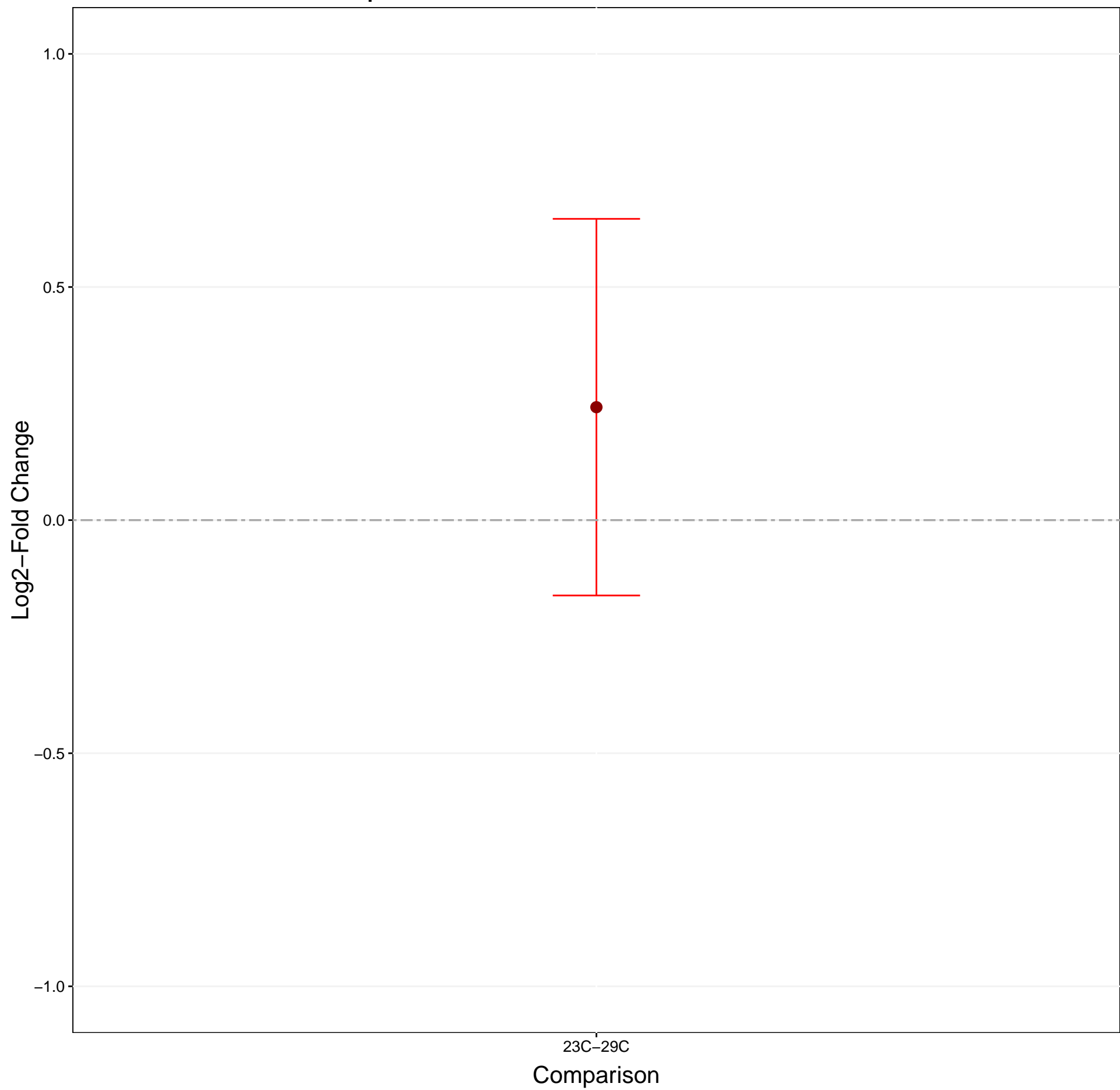
# CHOYP\_SYMPK.1.1|m.1791



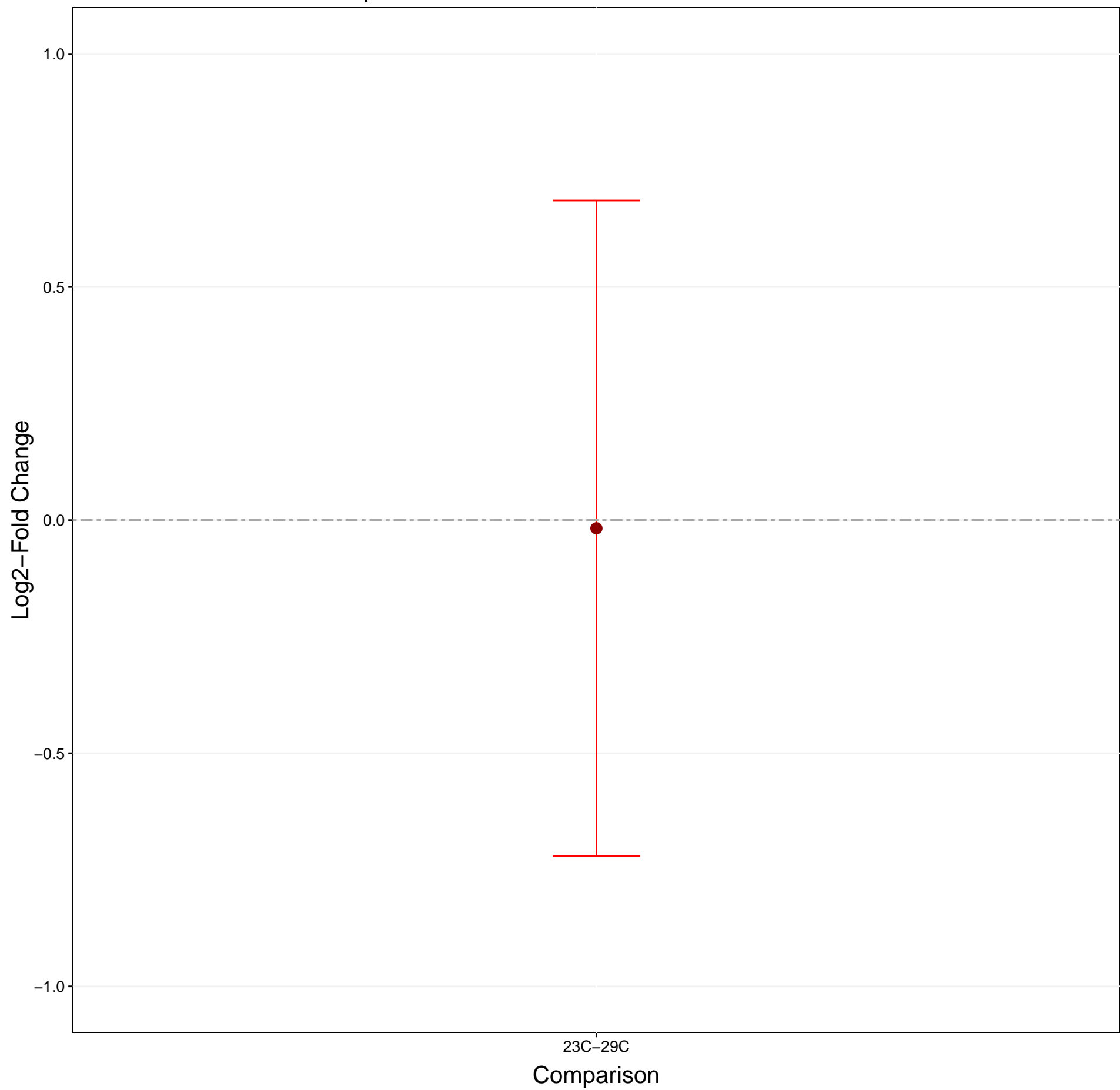
CHOYP\_SYPL1.1.1|m.49654

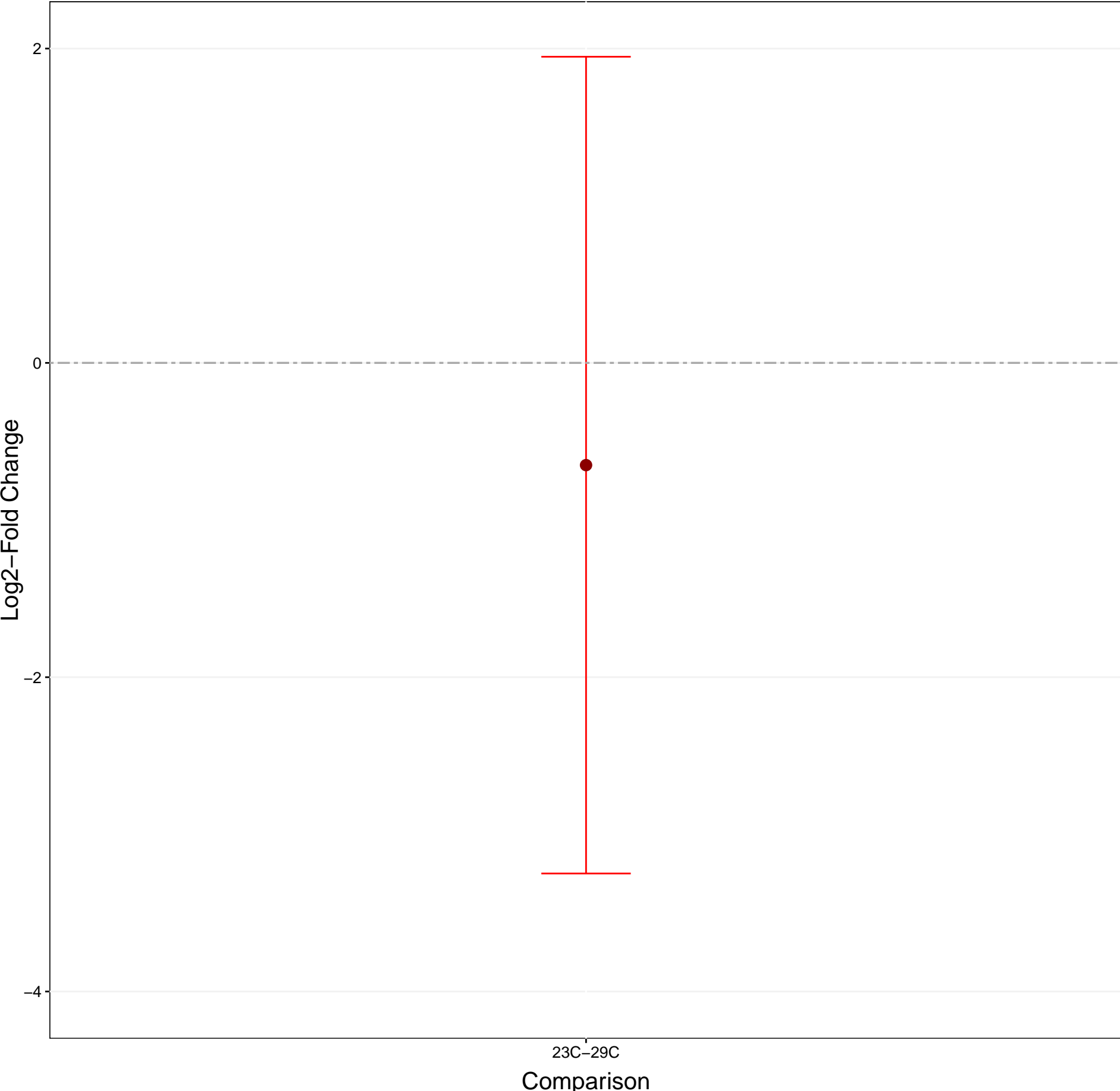


# CHOYP\_SYRC.1.2|m.36309



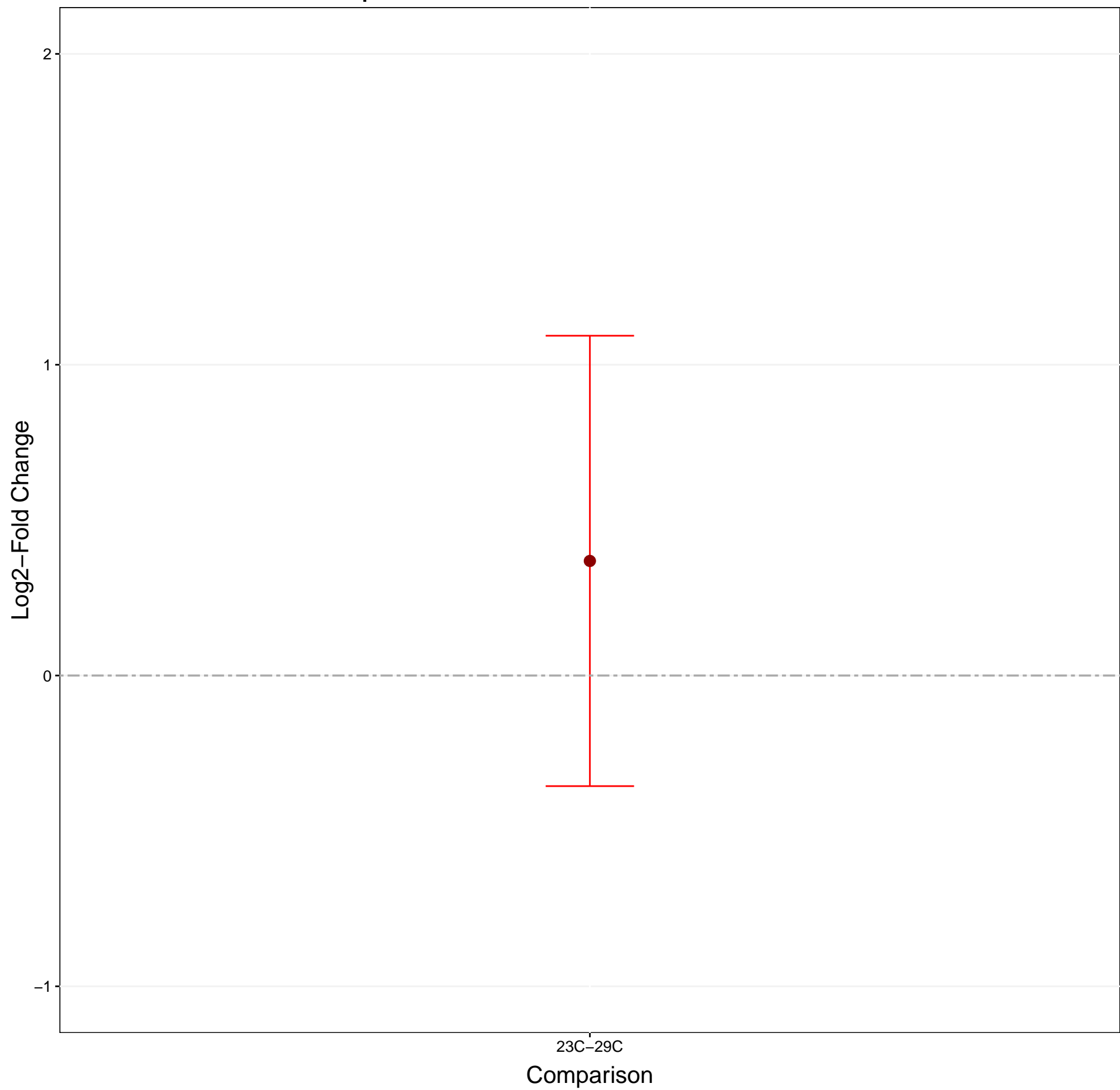
# CHOYP\_SYTC.1.1|m.35709



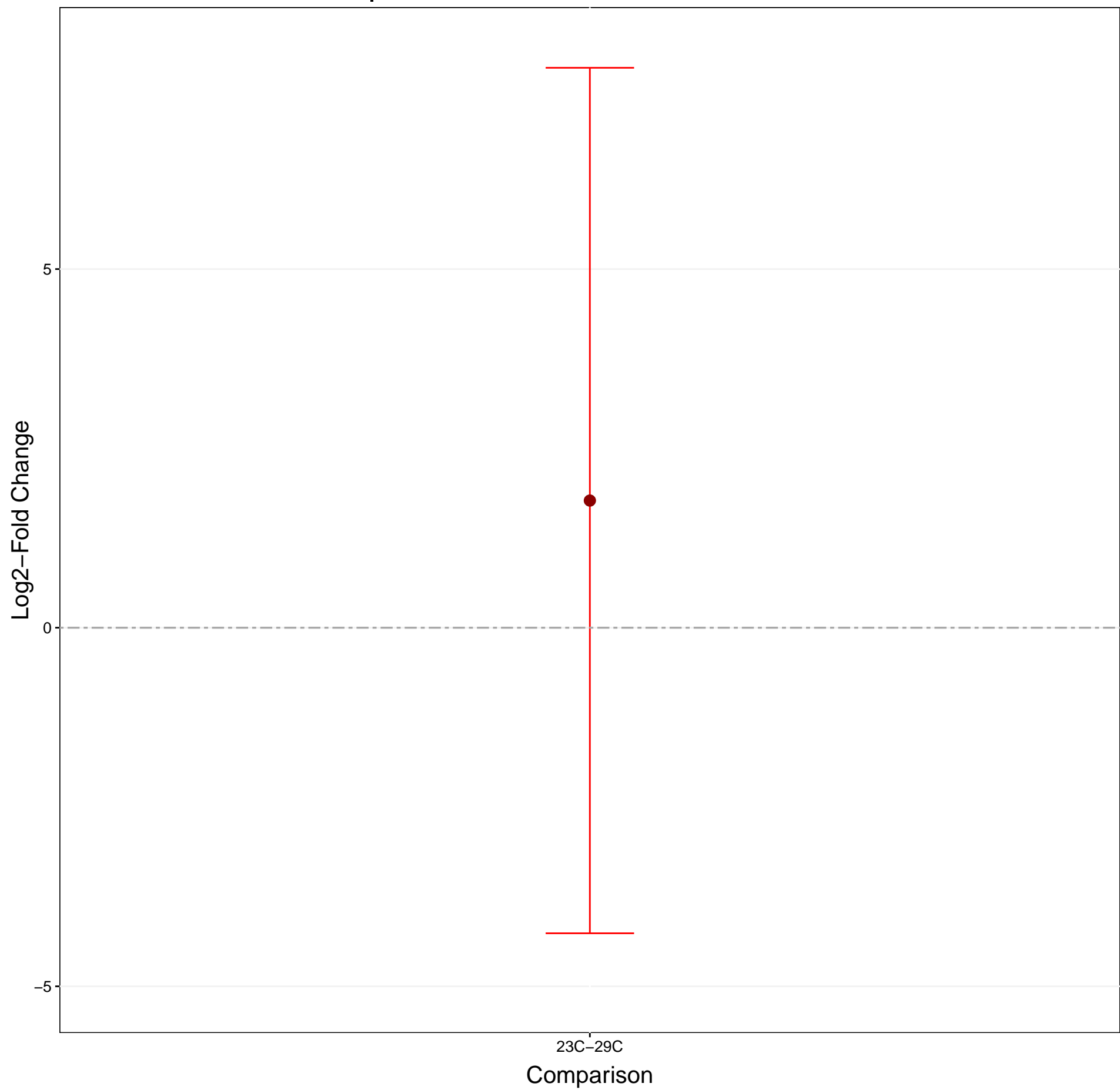




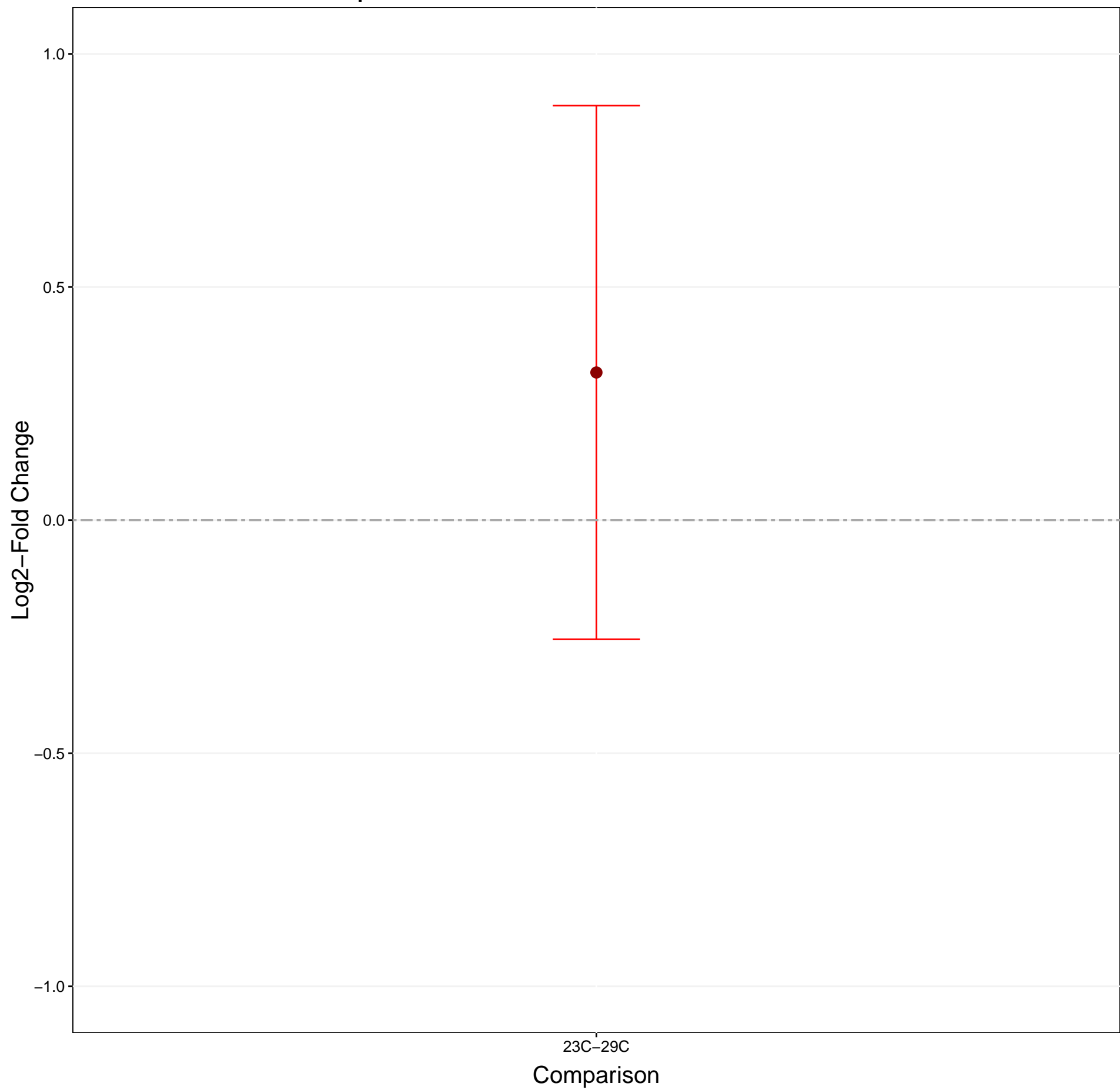
# CHOYP\_TAGL3.1.1|m.31031



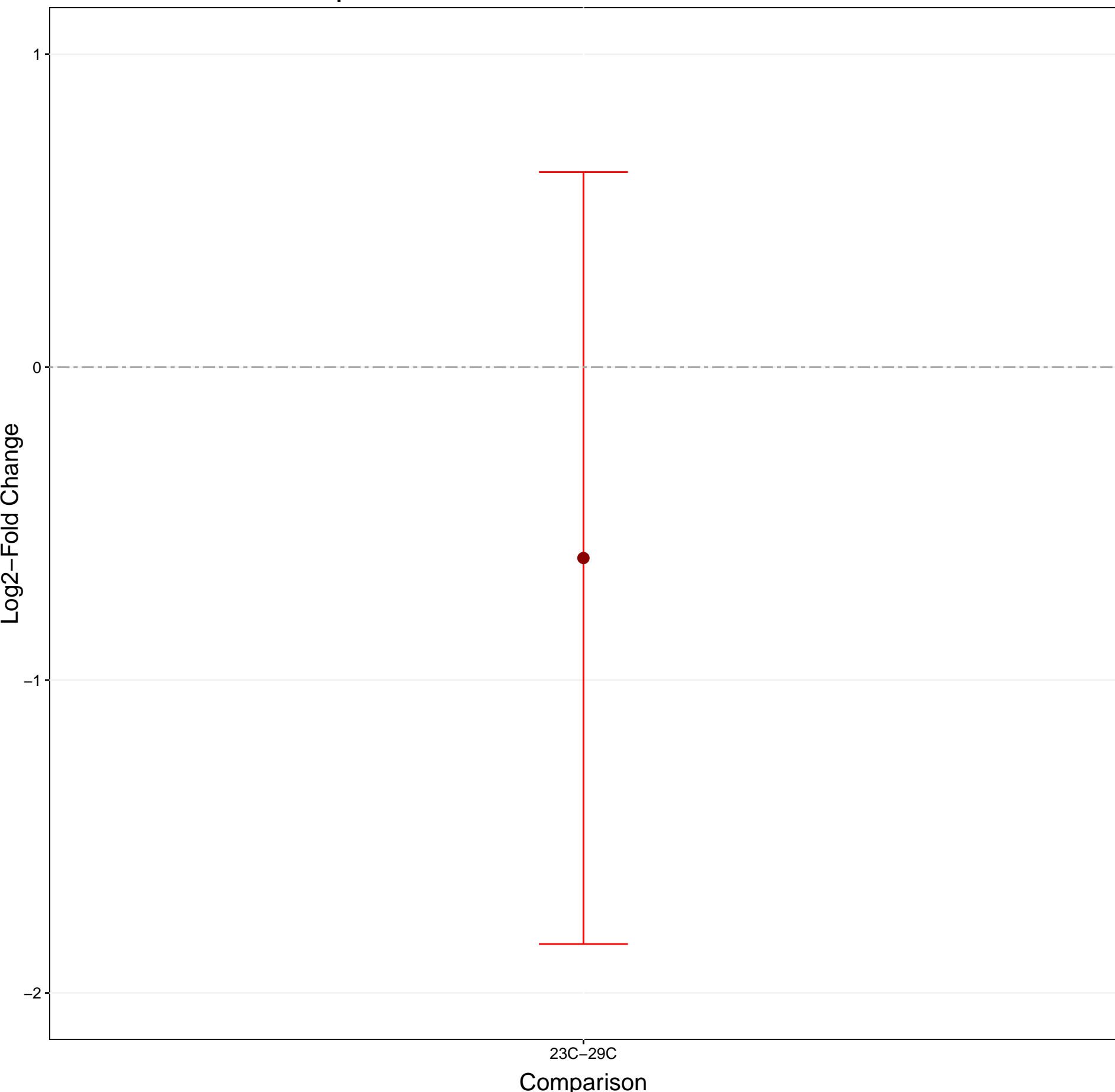
CHOYP\_TALDO.2.2|m.43331



# CHOYP\_TBA3.1.1|m.5111



CHOYP\_TBB2.1.2|m.45096



CHOYP\_TBB4B.3.7|m.22777

Log2-Fold Change

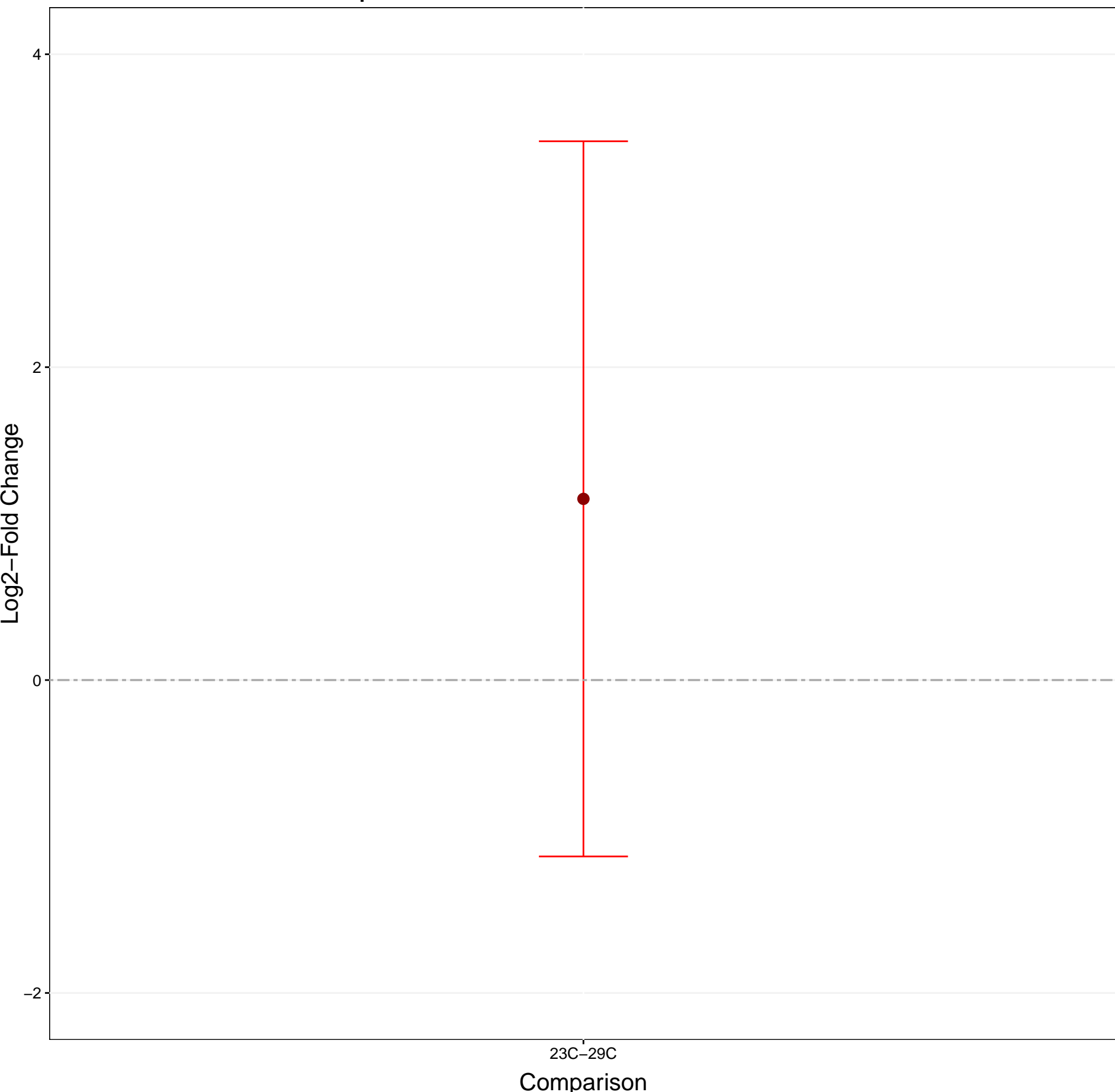
2.00  
1.75  
1.50  
1.25  
1.00

23C-29C

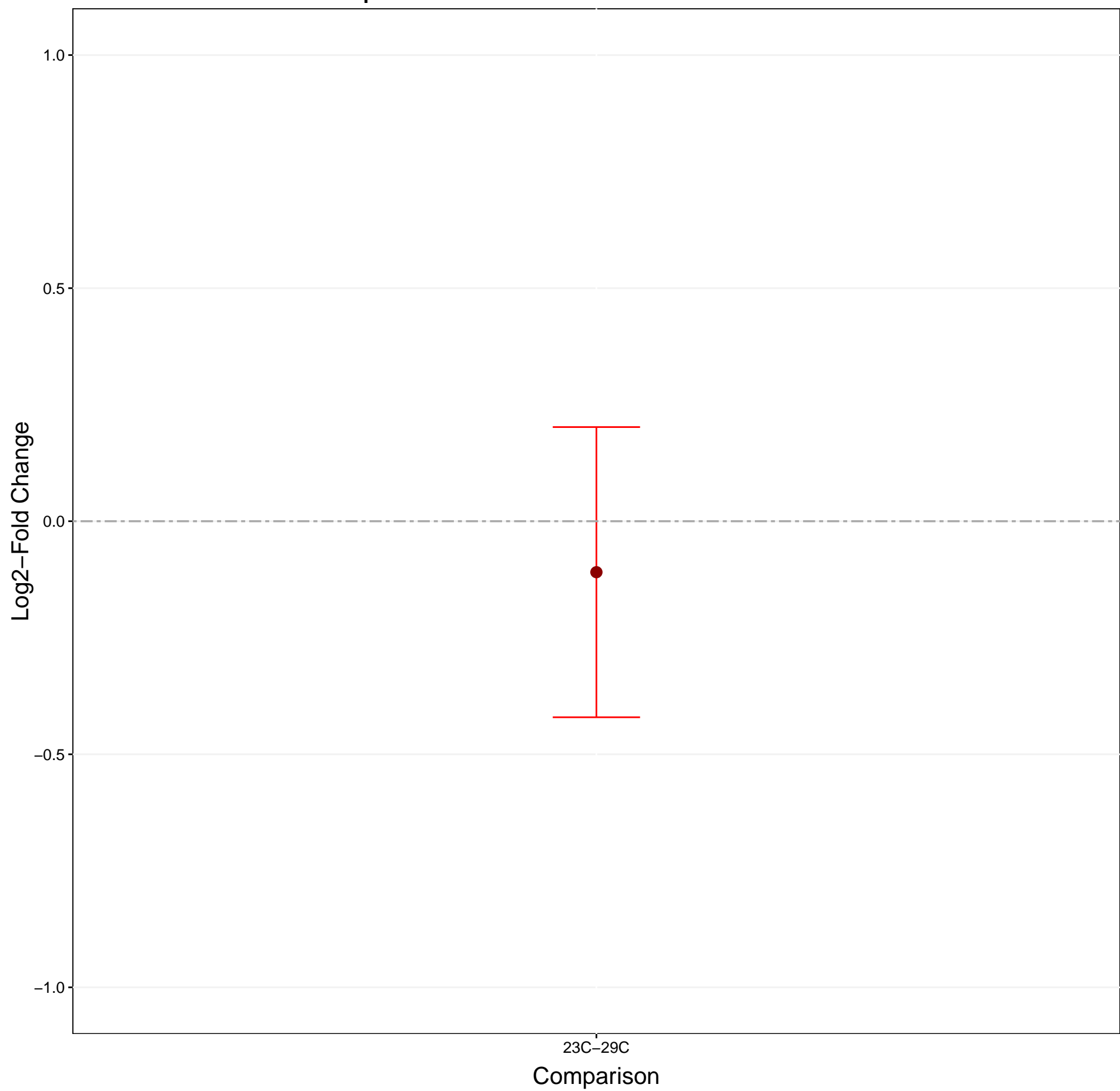
Comparison



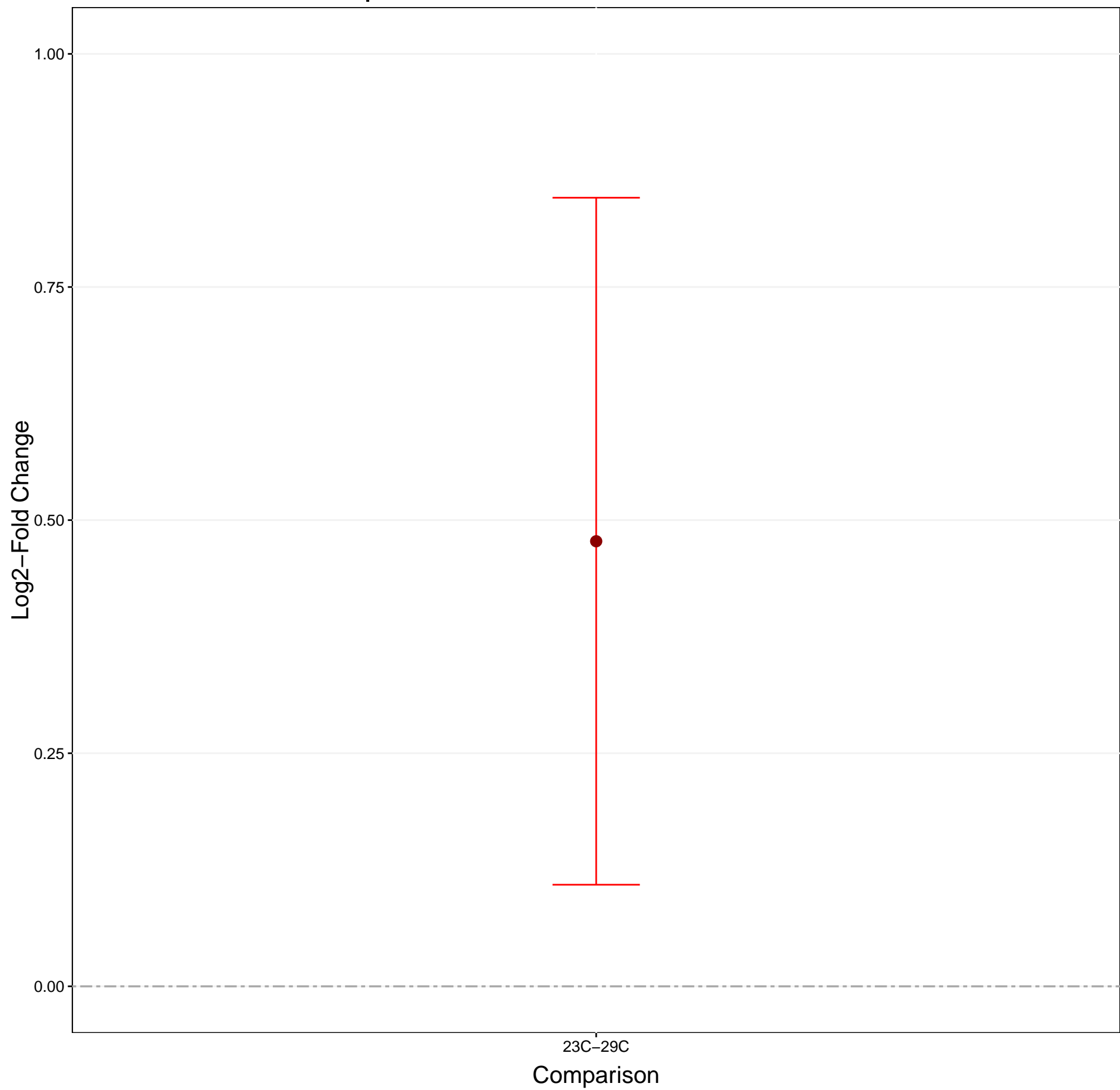
CHOYP\_TBB4B.3.7|m.22778



# CHOYP\_TBCA.1.1|m.12075

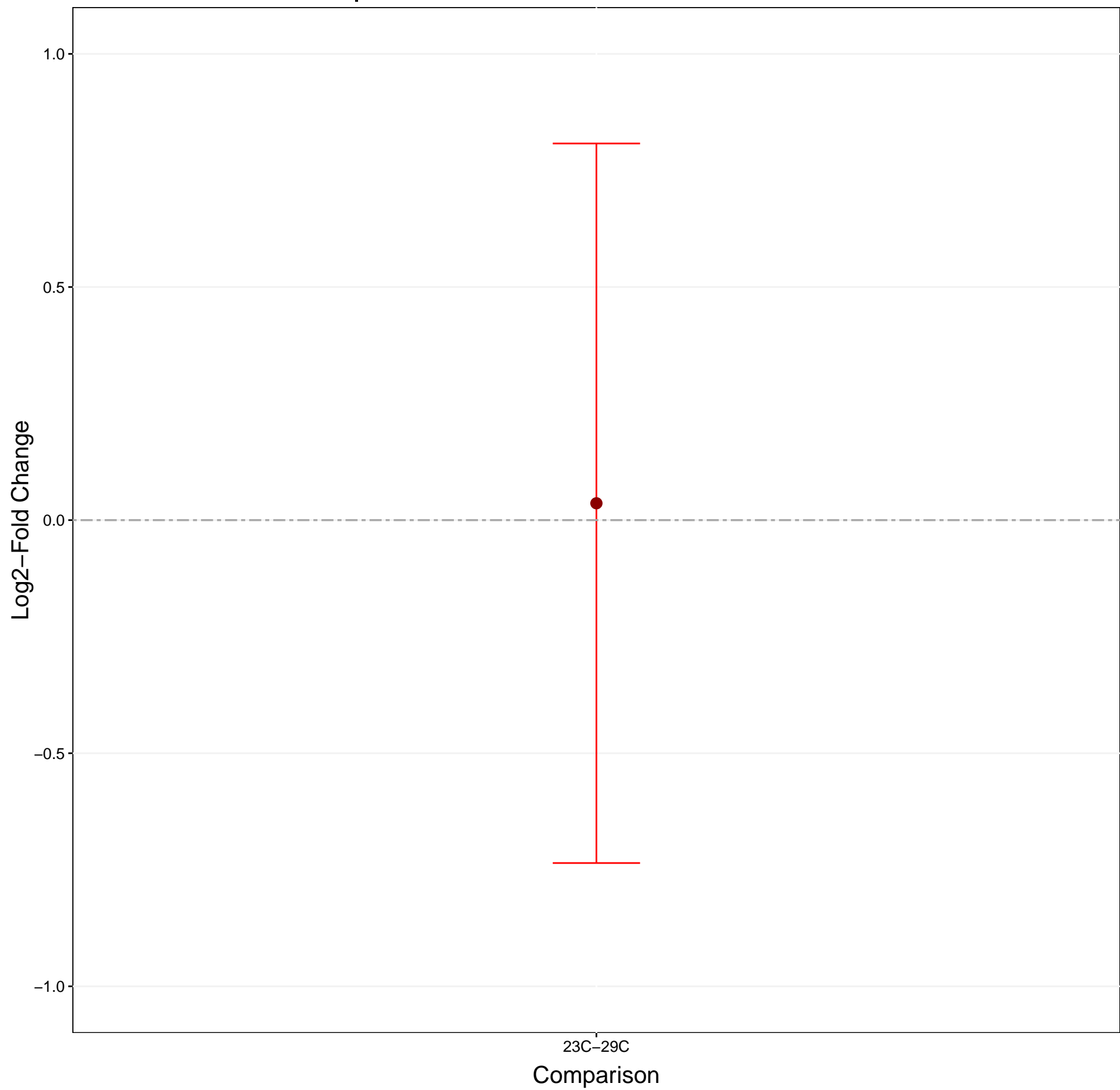


# CHOYP\_TBCD.1.2|m.35202

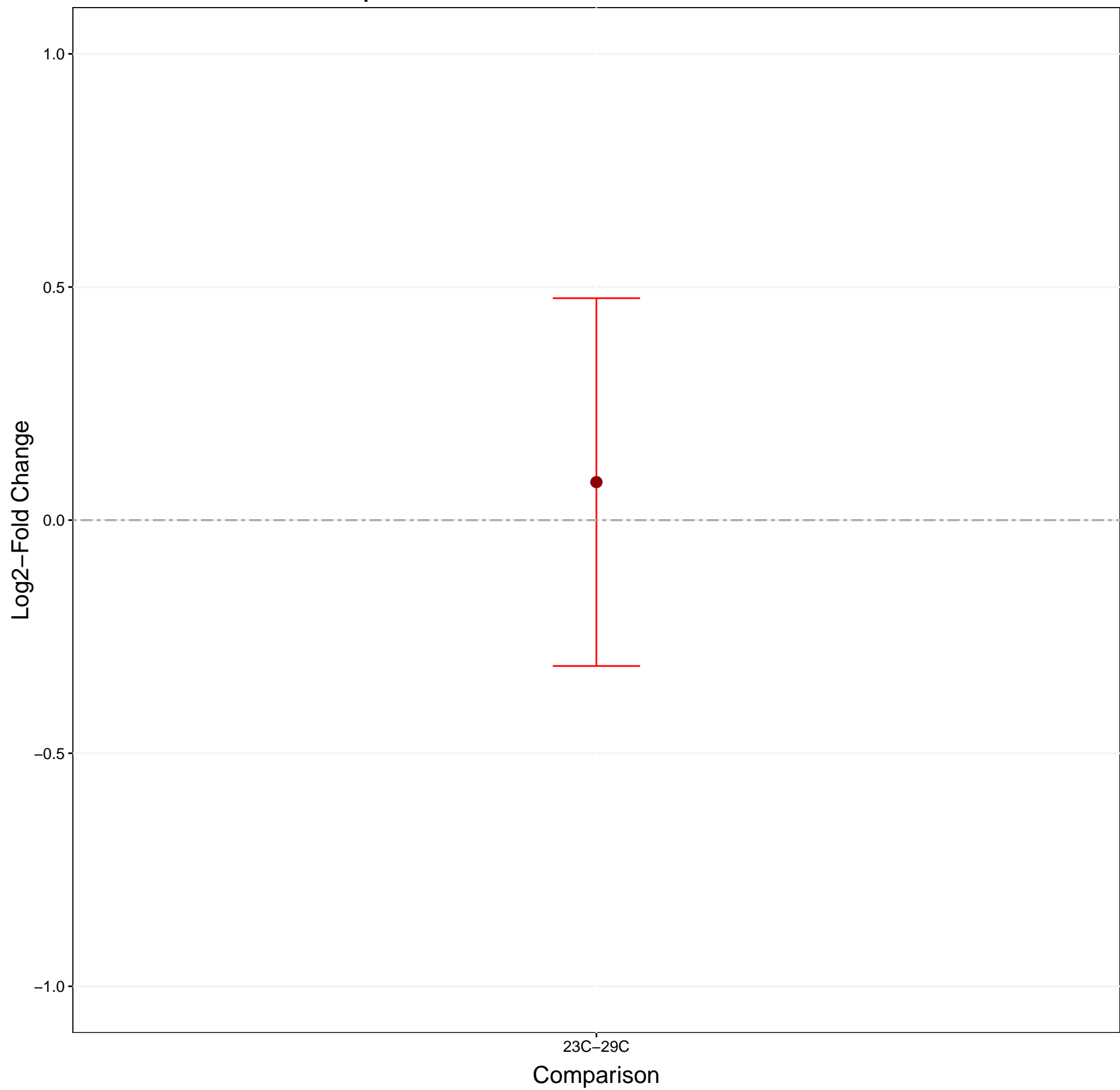




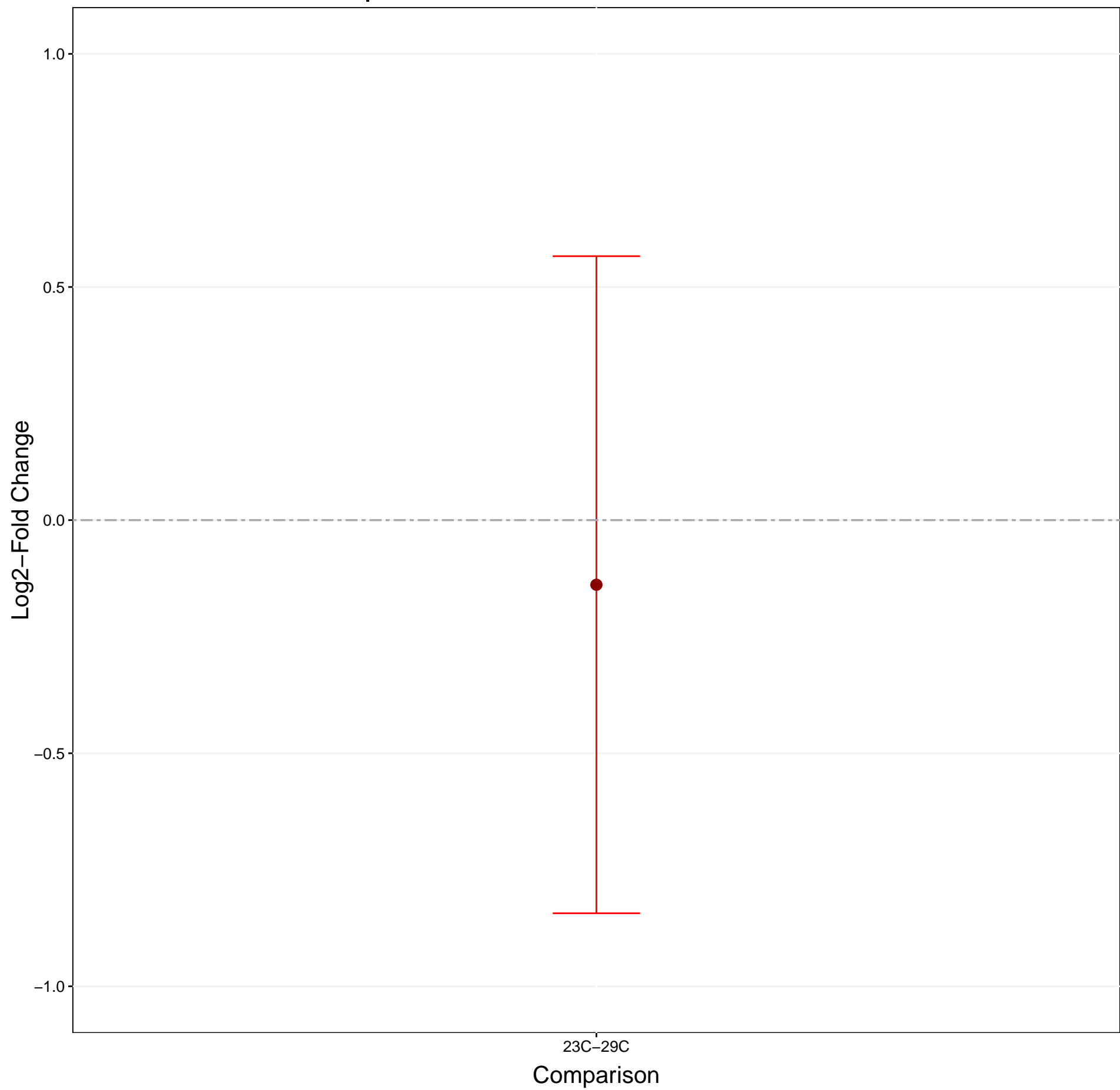
# CHOYP\_TBL2.1.1|m.29917



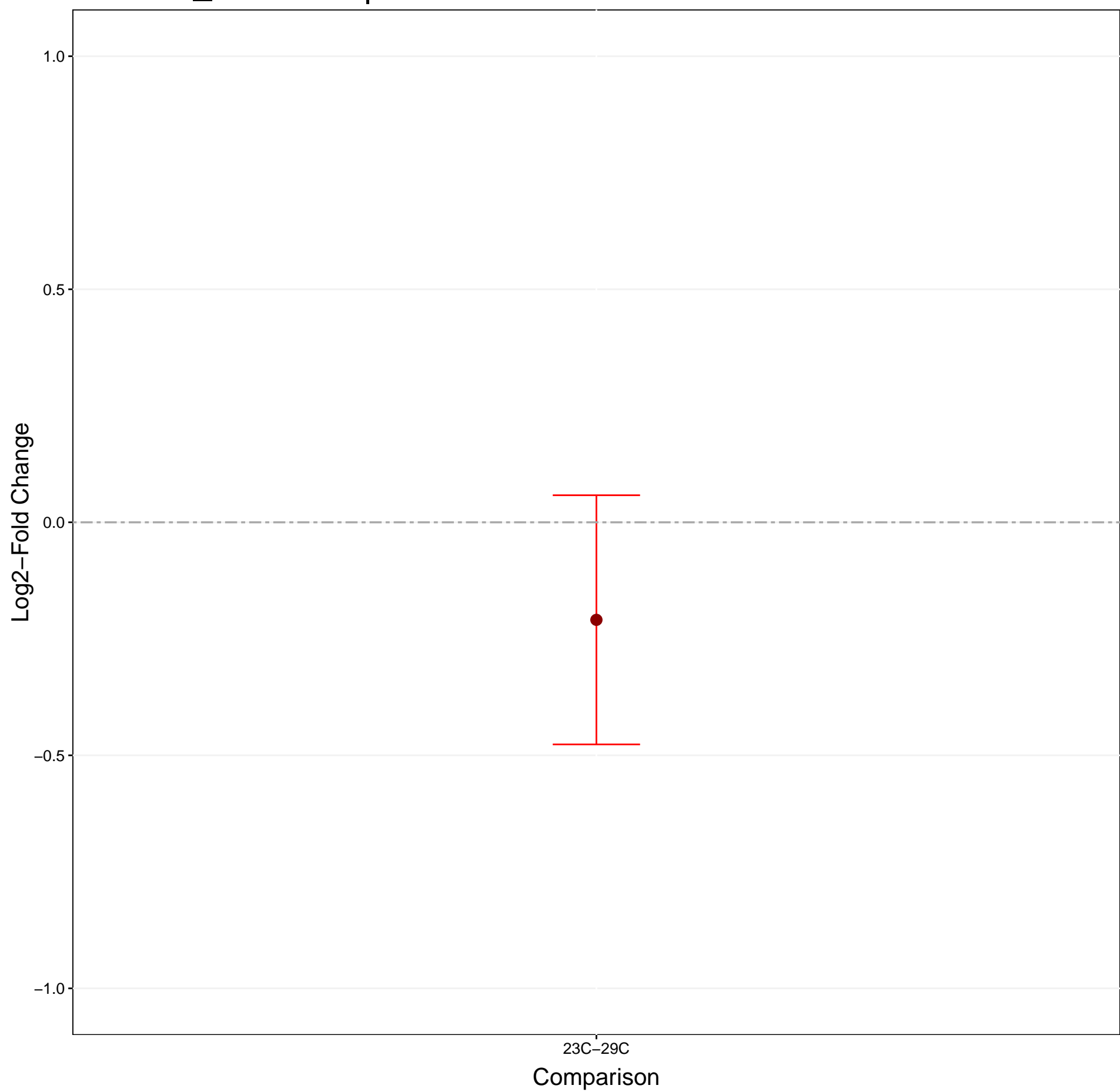
# CHOYP\_TCPB.1.1|m.6398



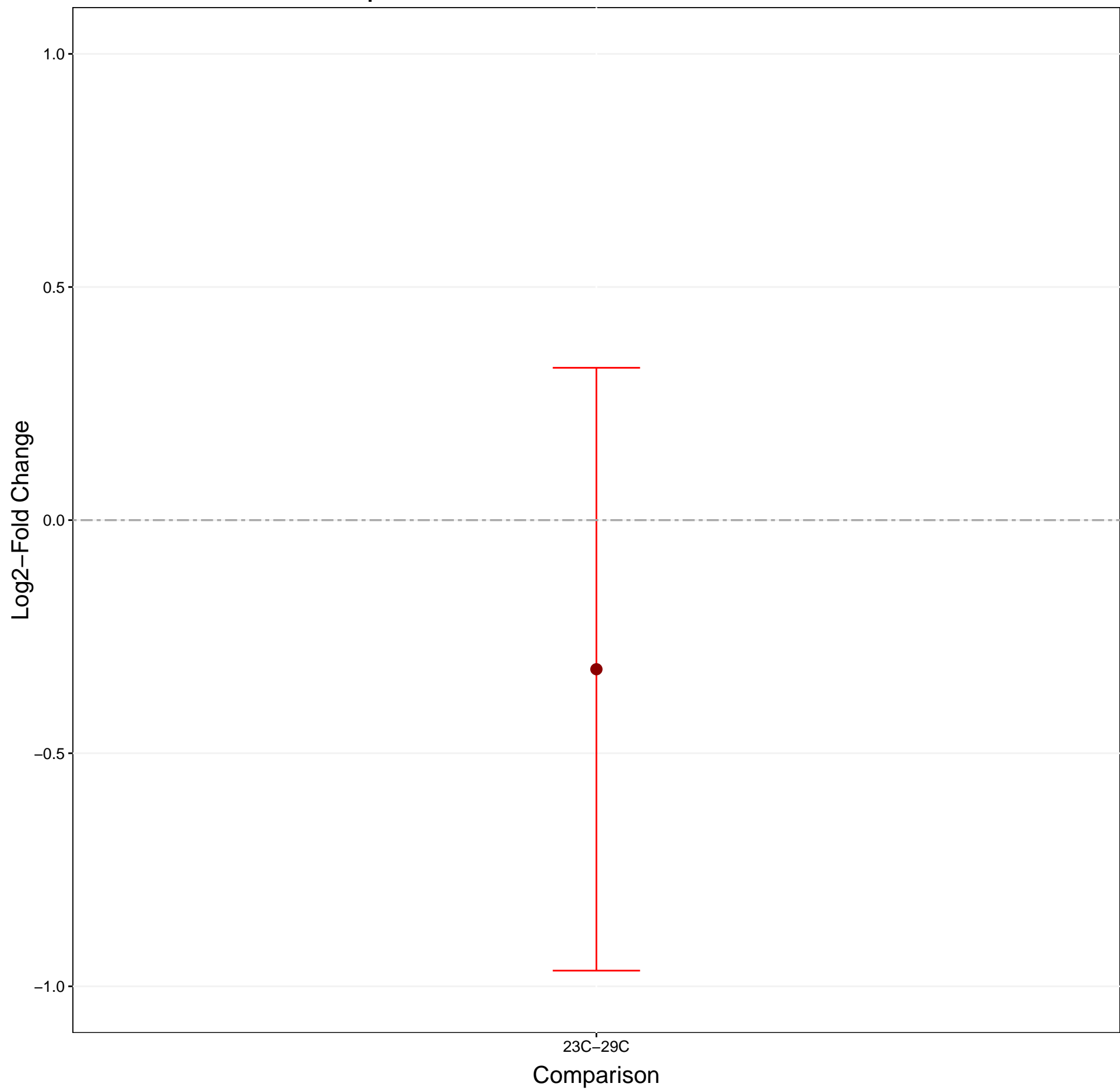
# CHOYP\_TCPD.1.1|m.13556



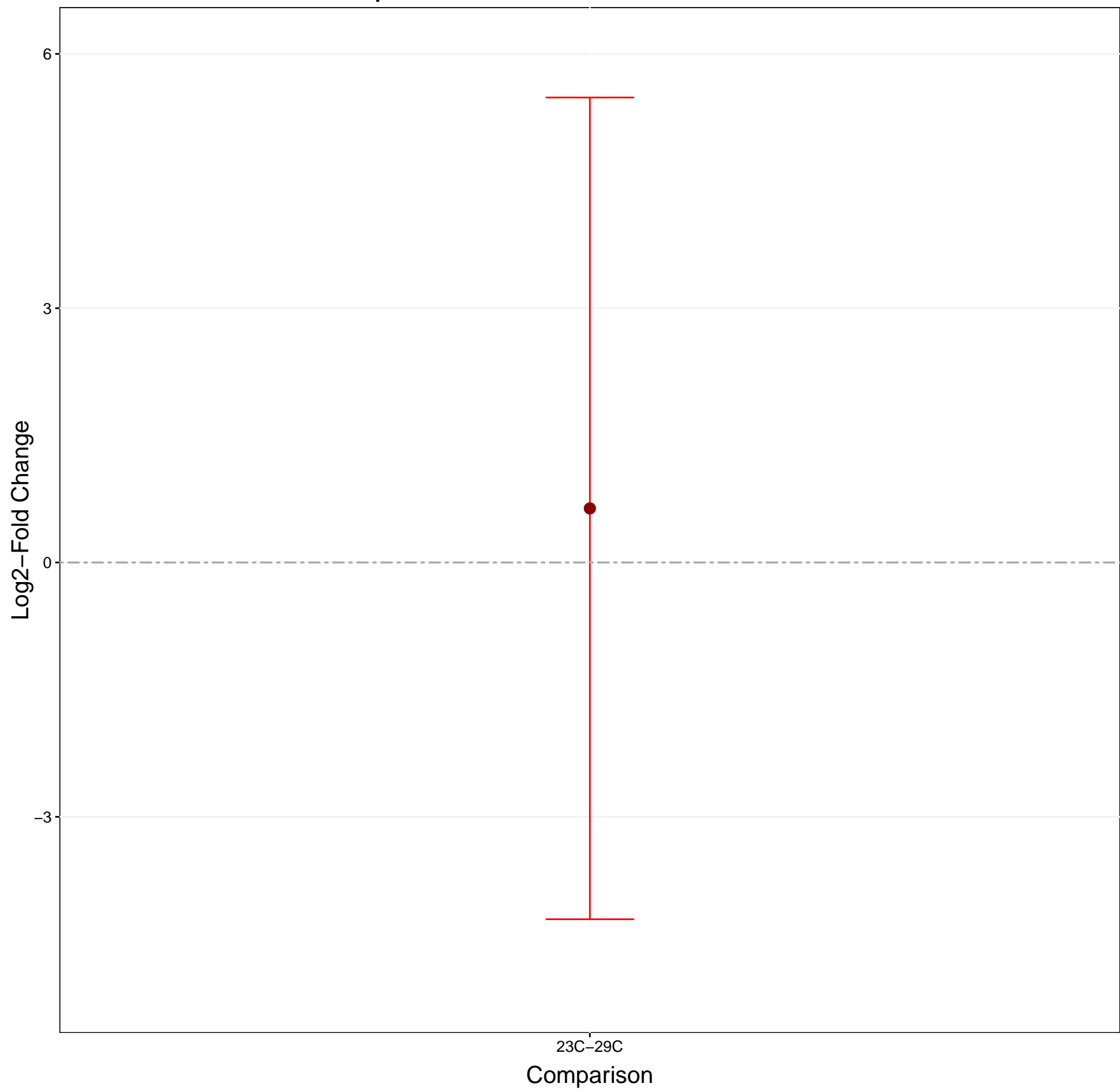
# CHOYP\_TCPH.1.1|m.7312



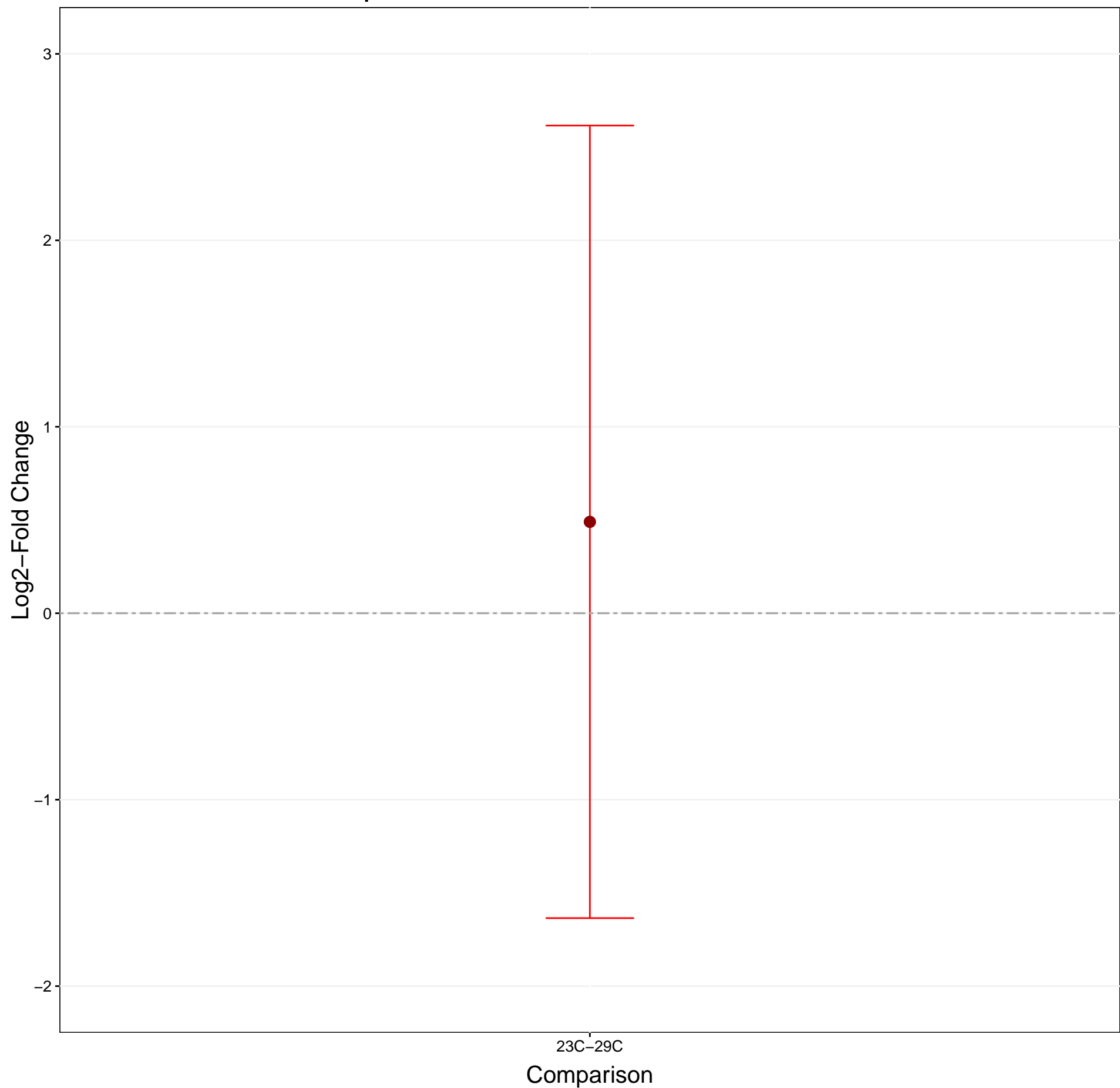
# CHOYP\_TCPQ.1.1|m.57792



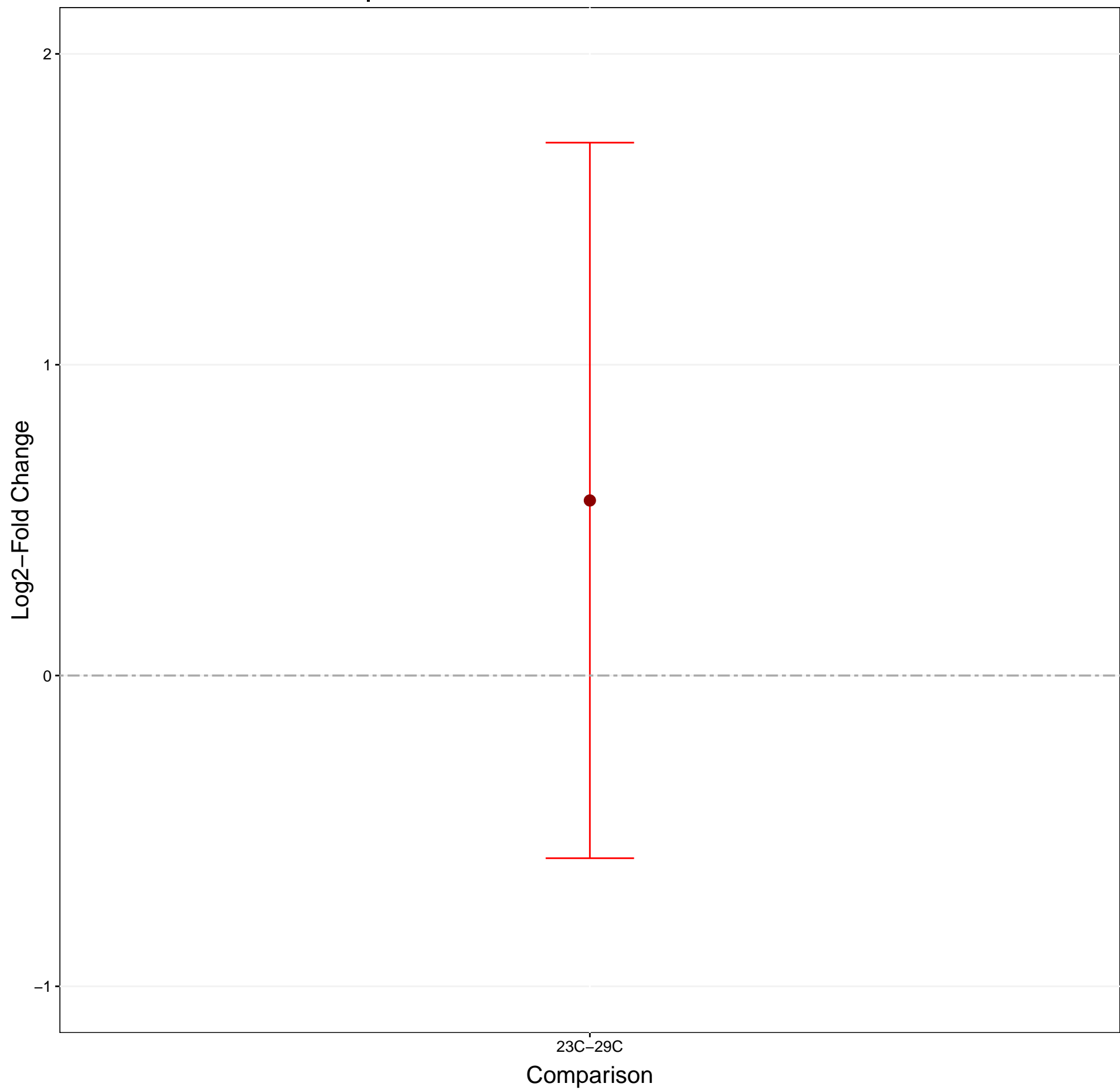
# CHOYP\_TCRG1.1.1|m.1150



CHOYP\_TEFF2.1.1|m.26857

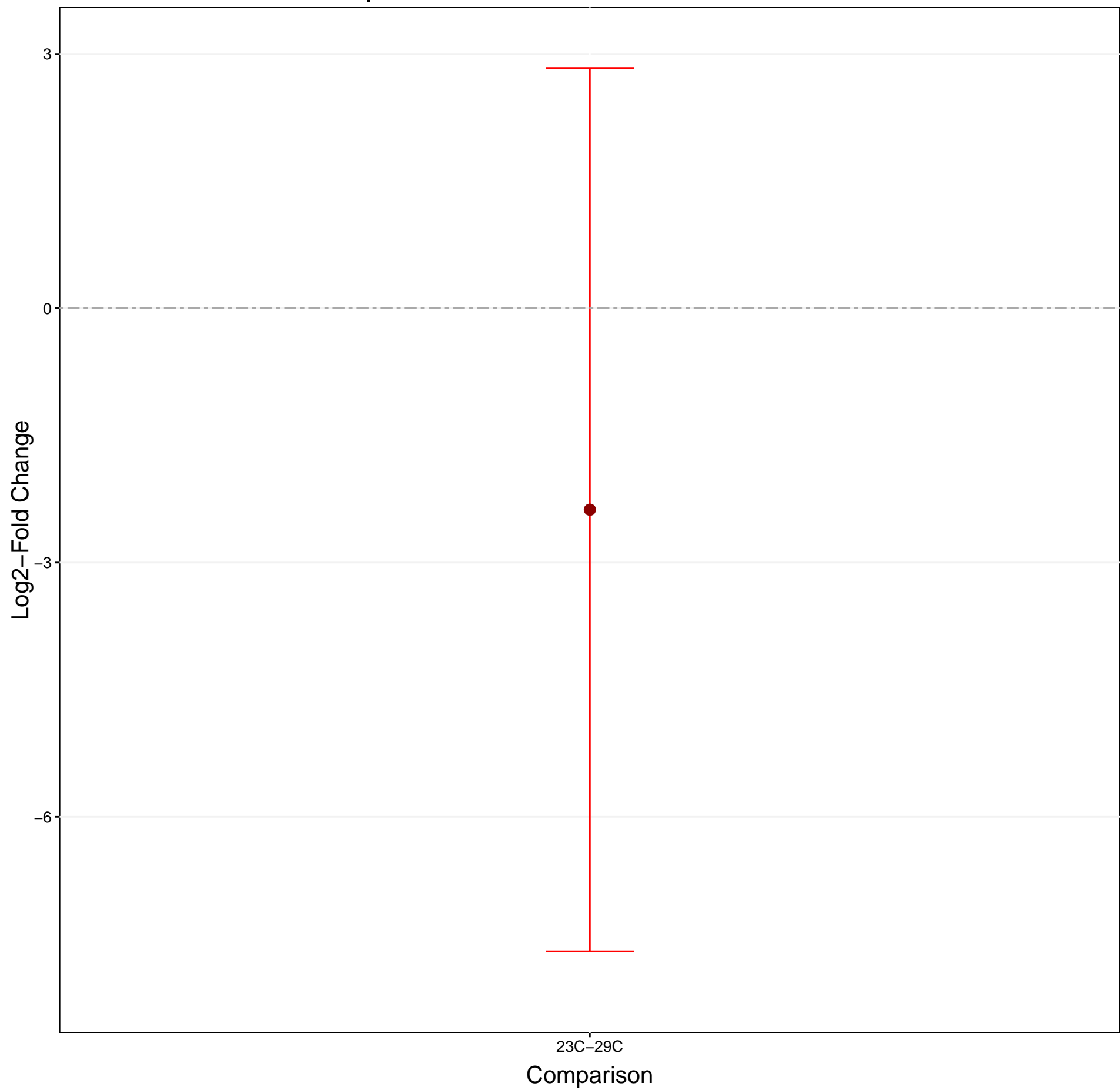


# CHOYP\_TEKT3.1.1|m.37281

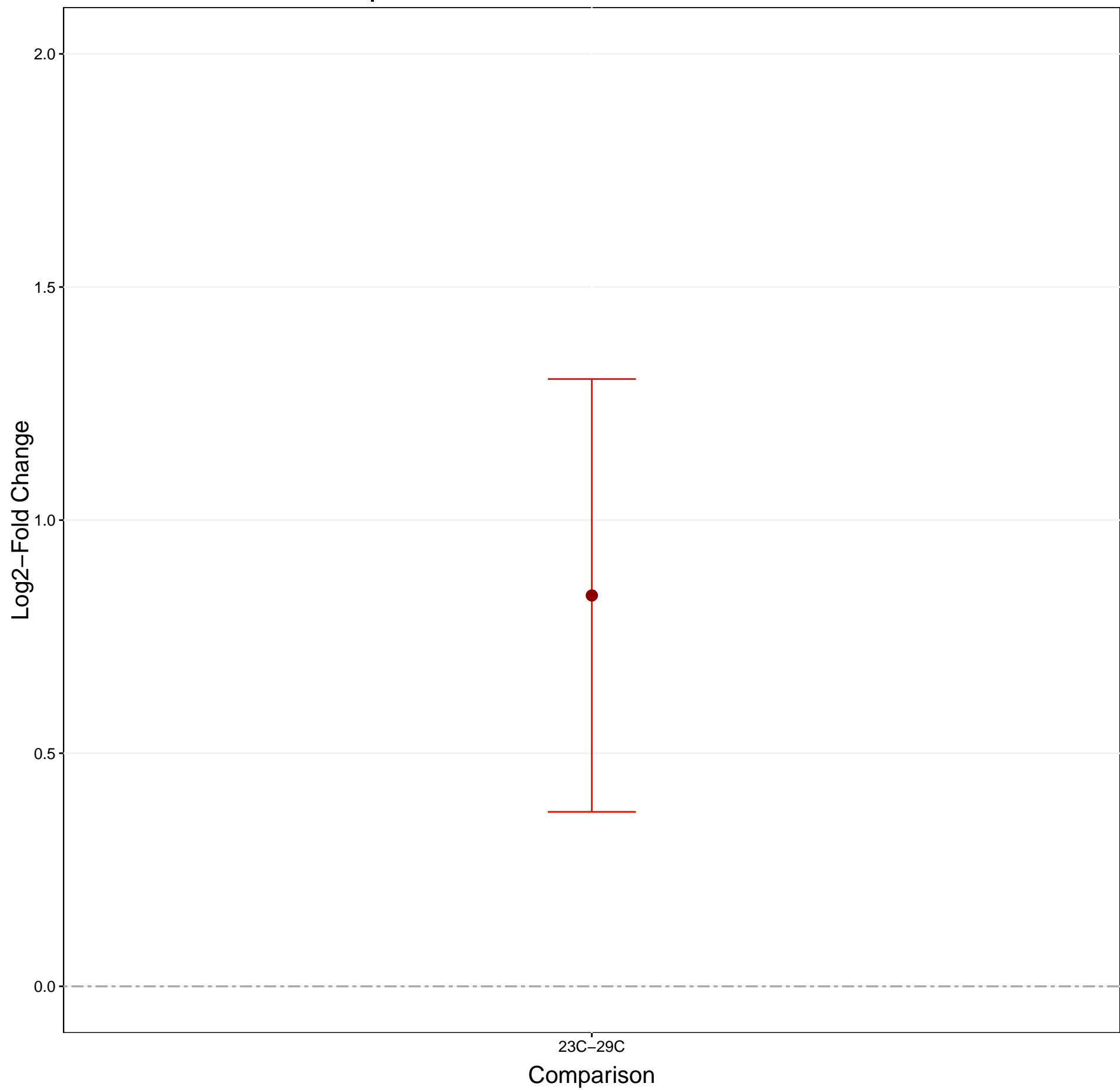




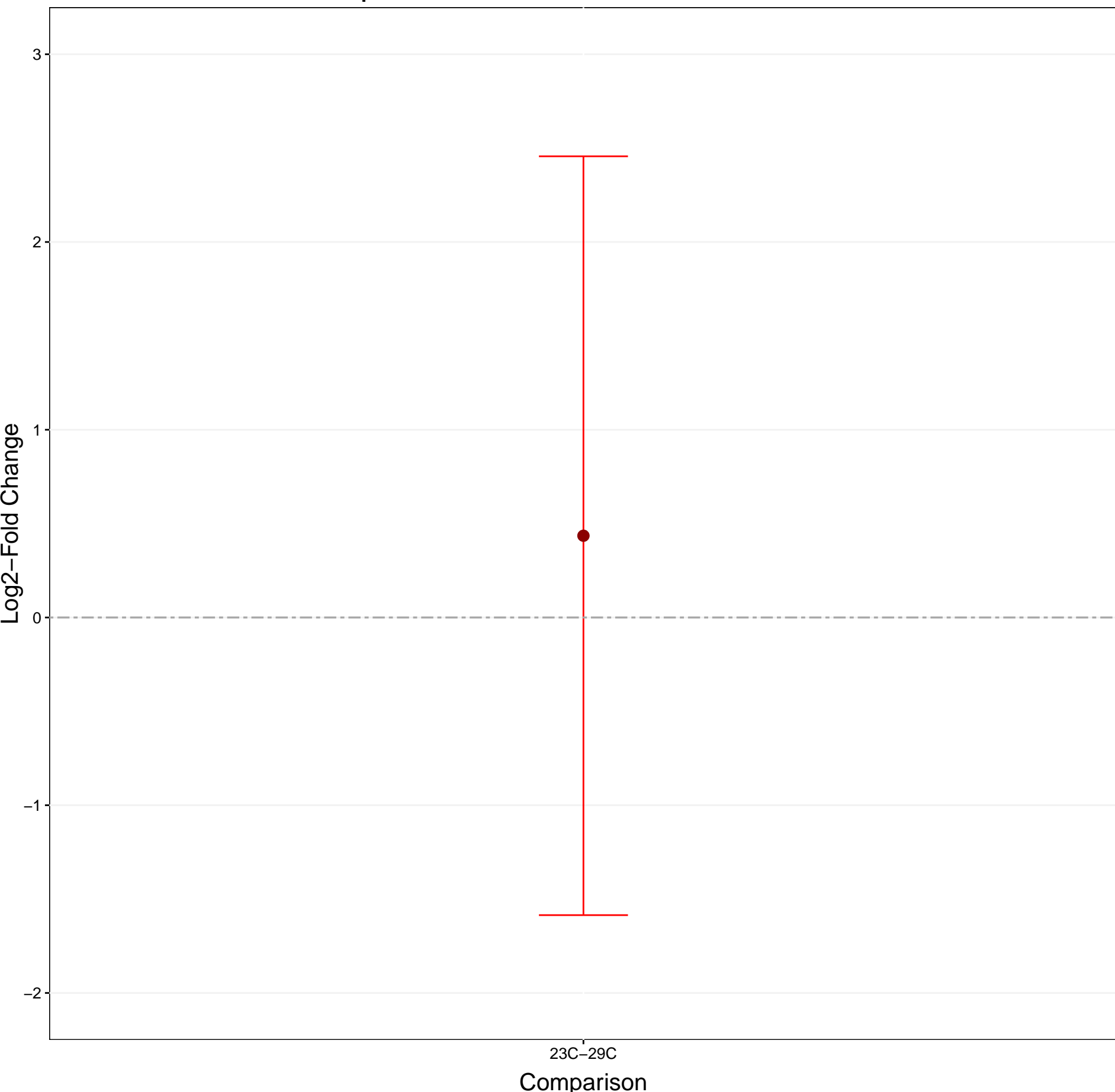
# CHOYP\_TEKT5.1.1|m.60031

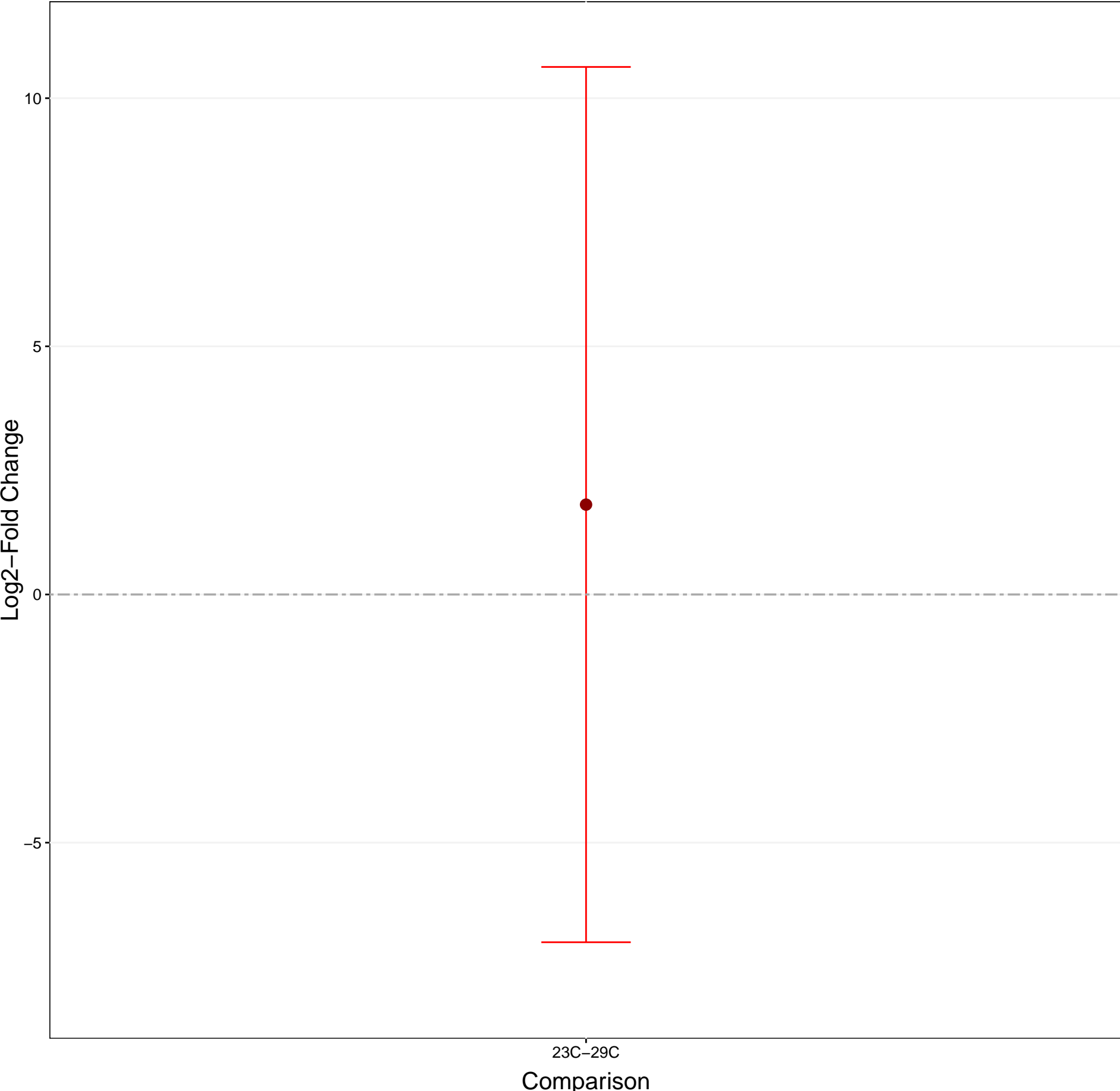


# CHOYP\_TEKT5.1.1|m.60033

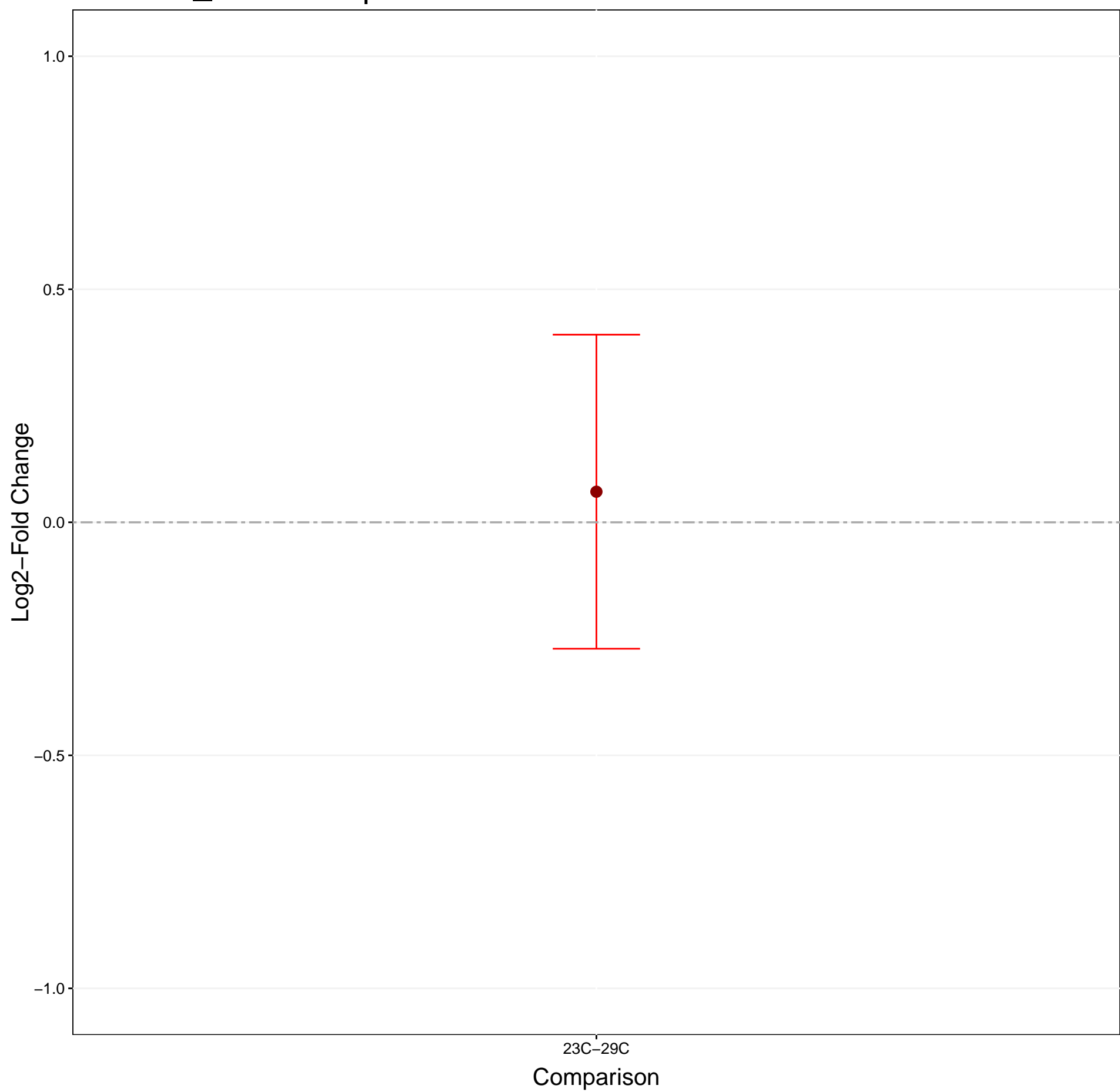


CHOYP\_TENS3.3.4|m.52970

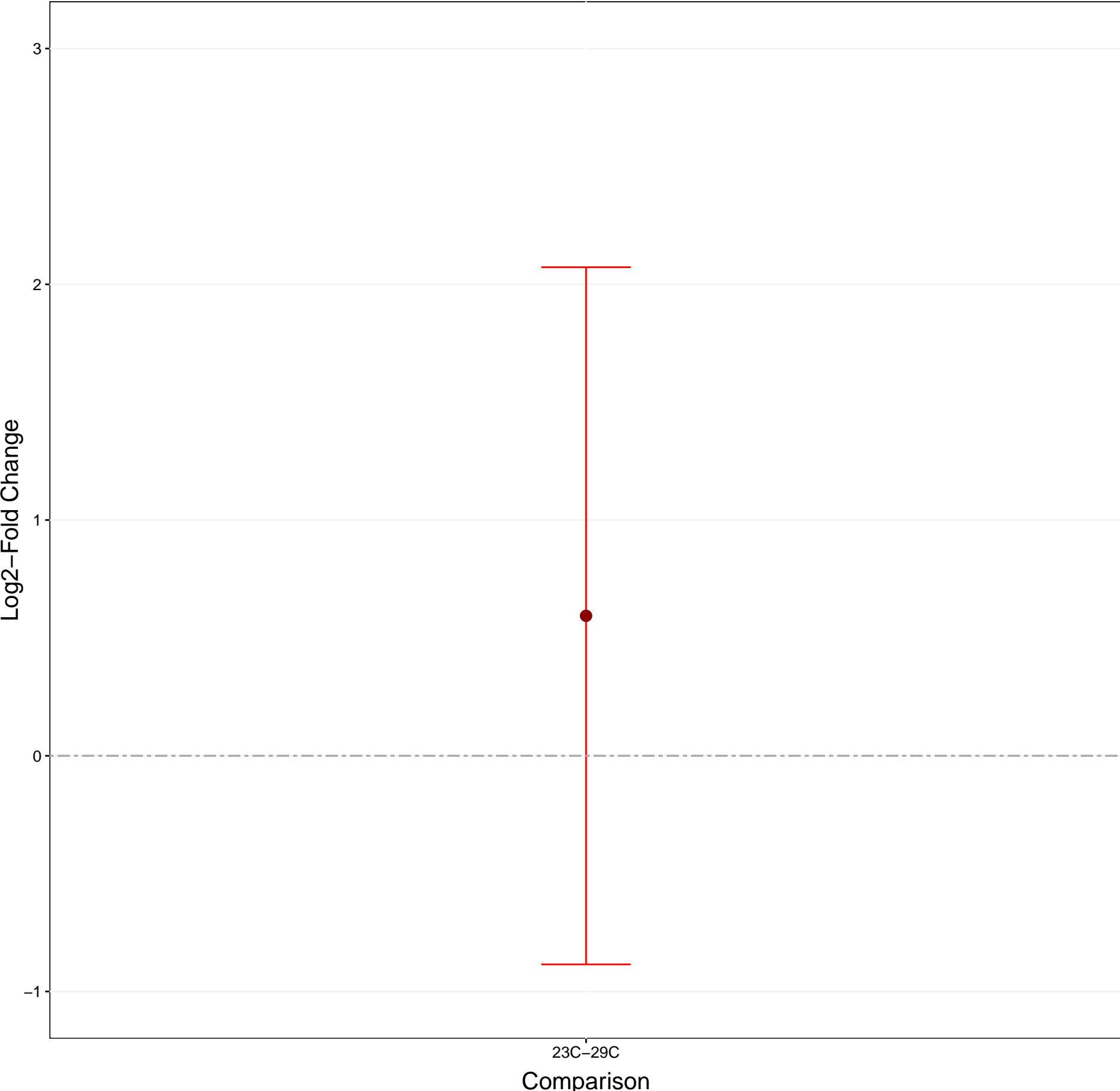




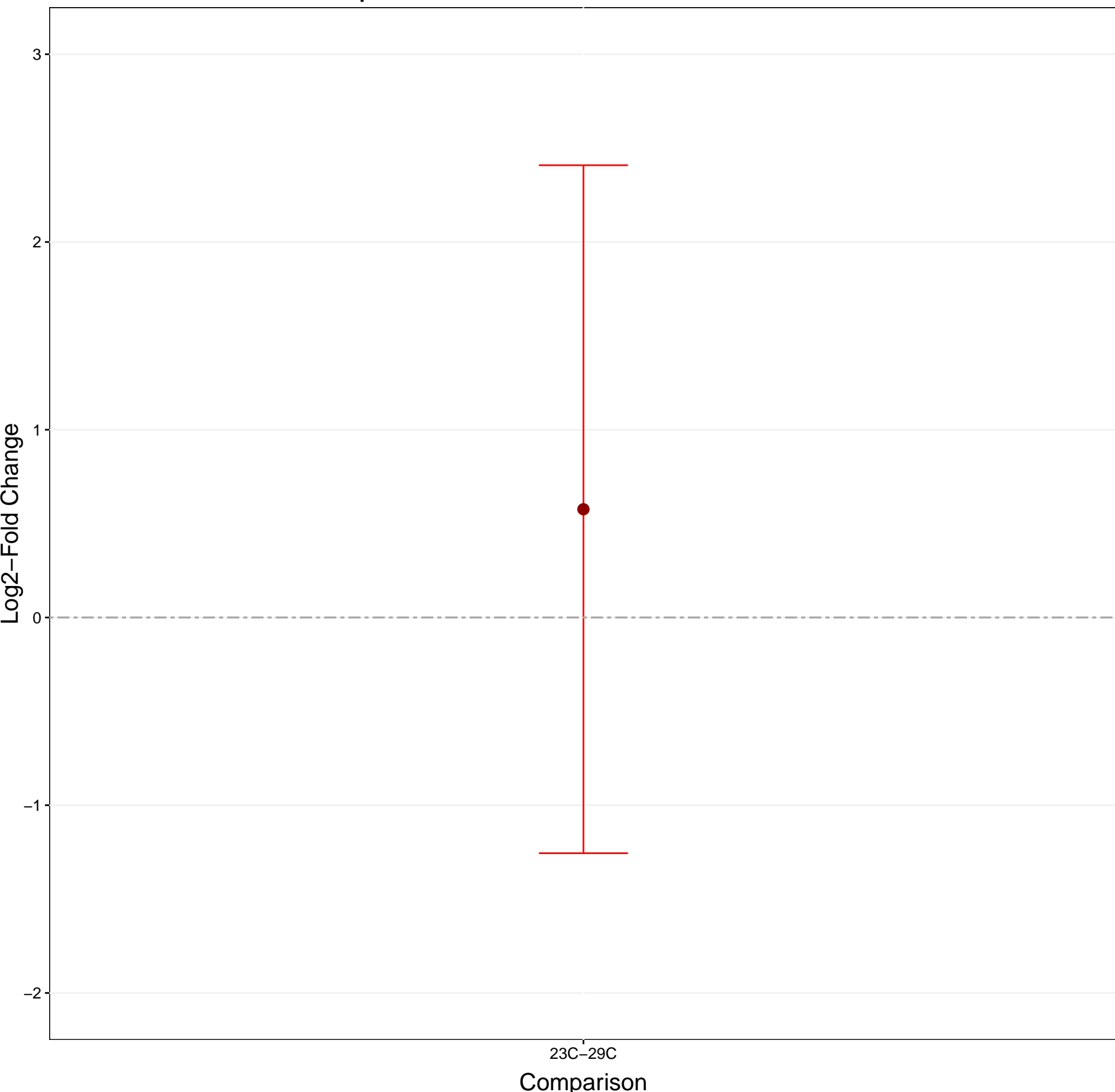
# CHOYP\_TERA.1.1|m.29200



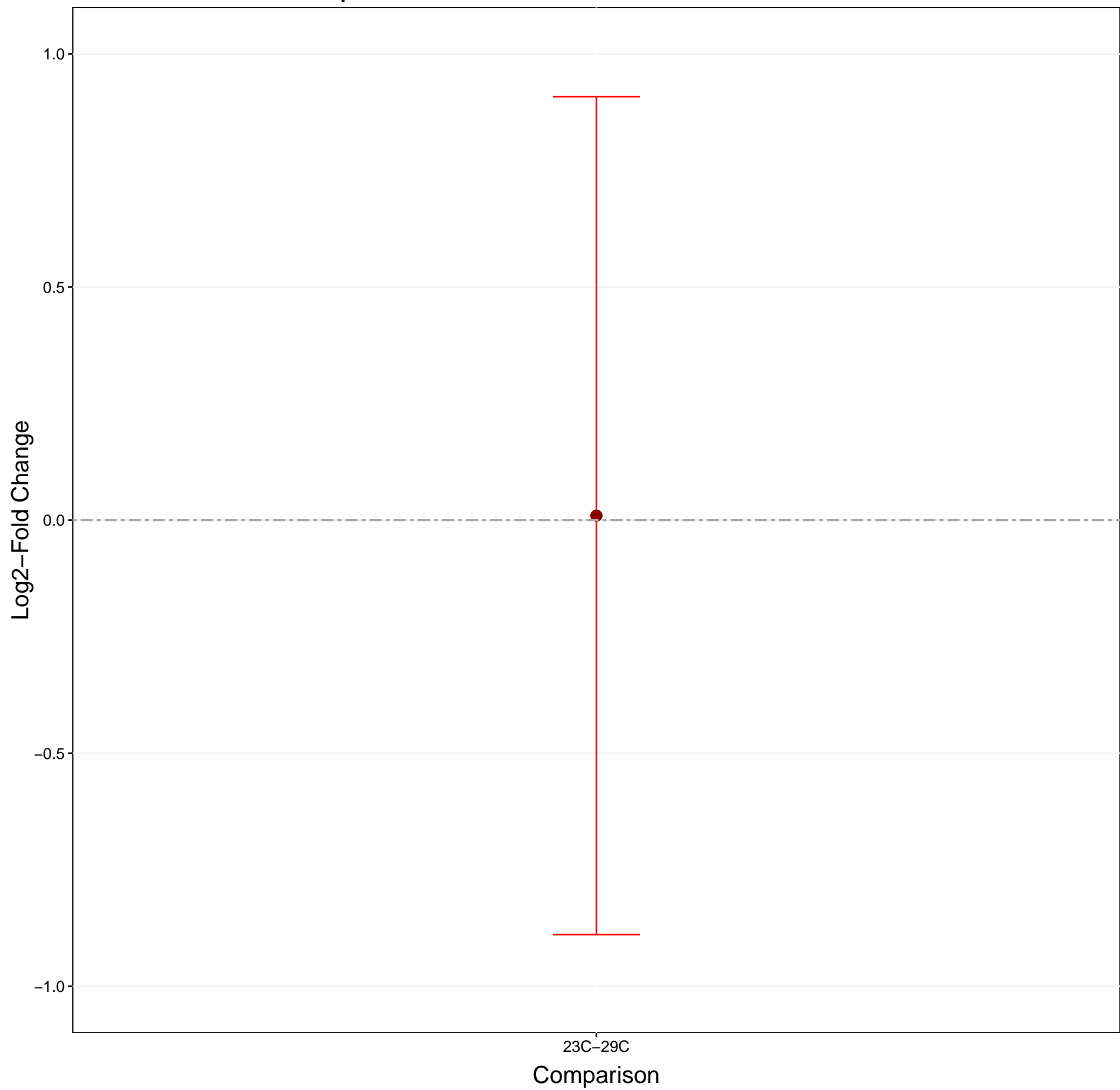
CHOYP\_TF2AA.1.1|m.50726



CHOYP\_TFCP2.1.2|m.11029

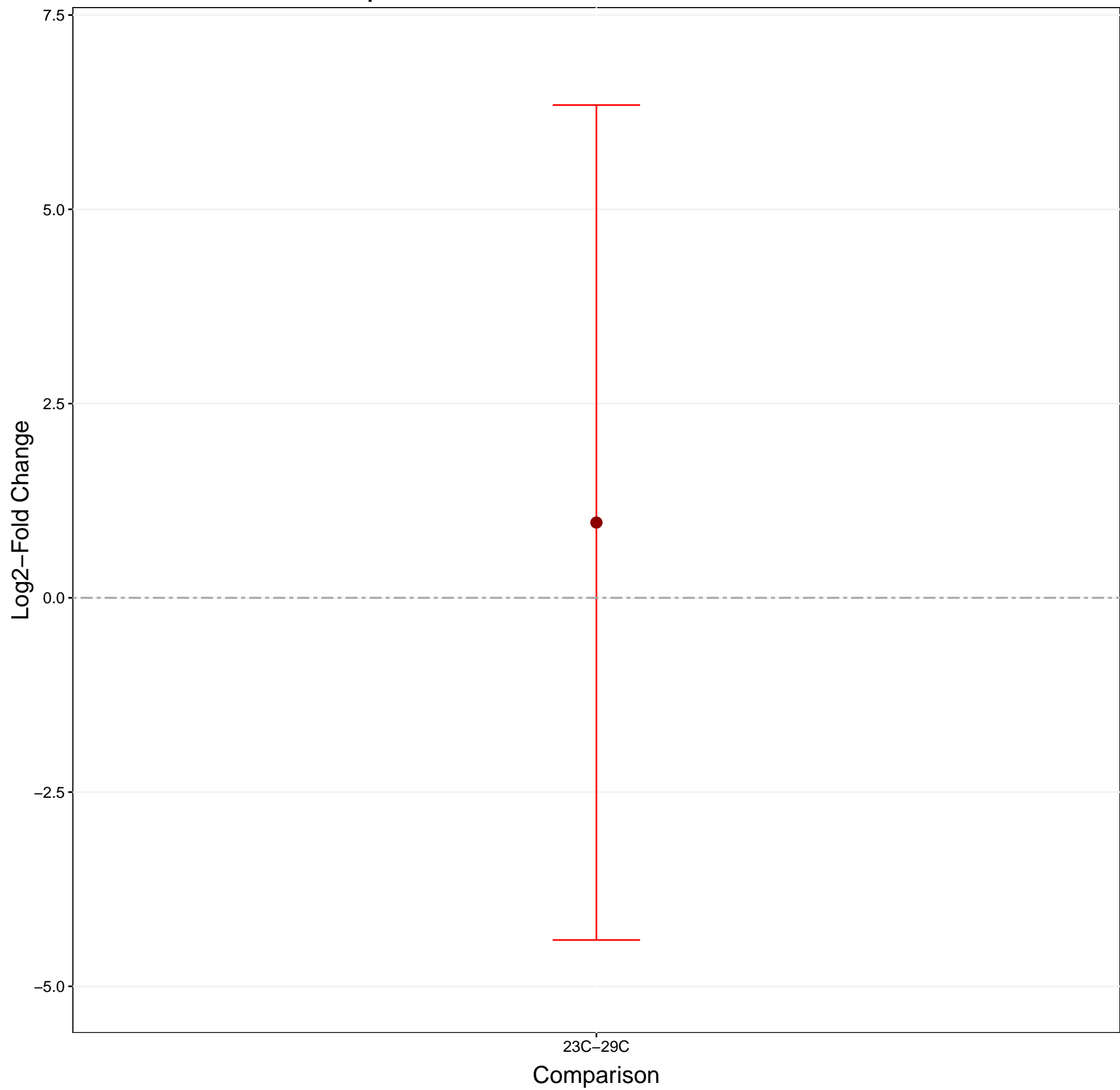


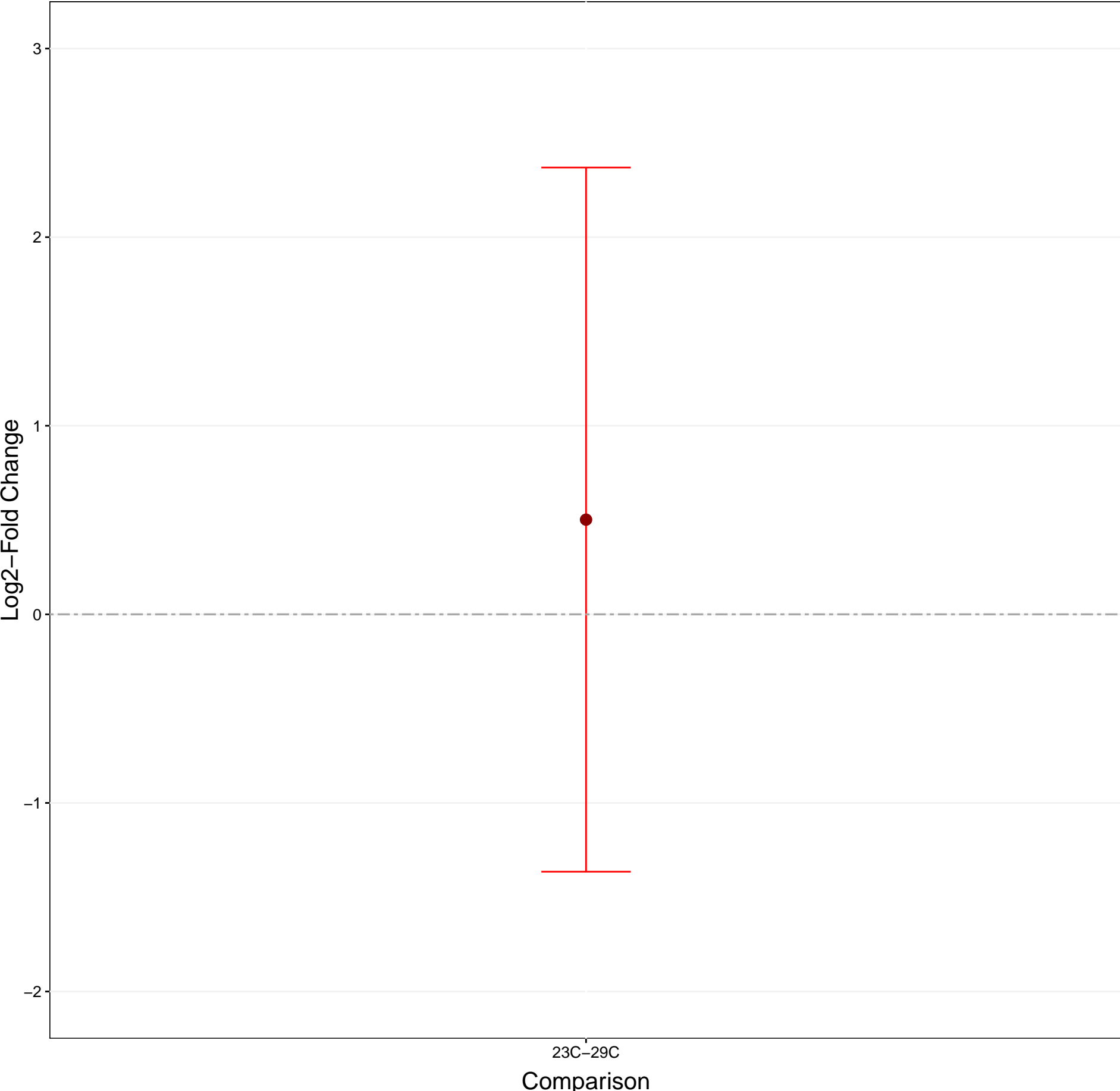
# CHOYP\_TFG.1.1|m.8487

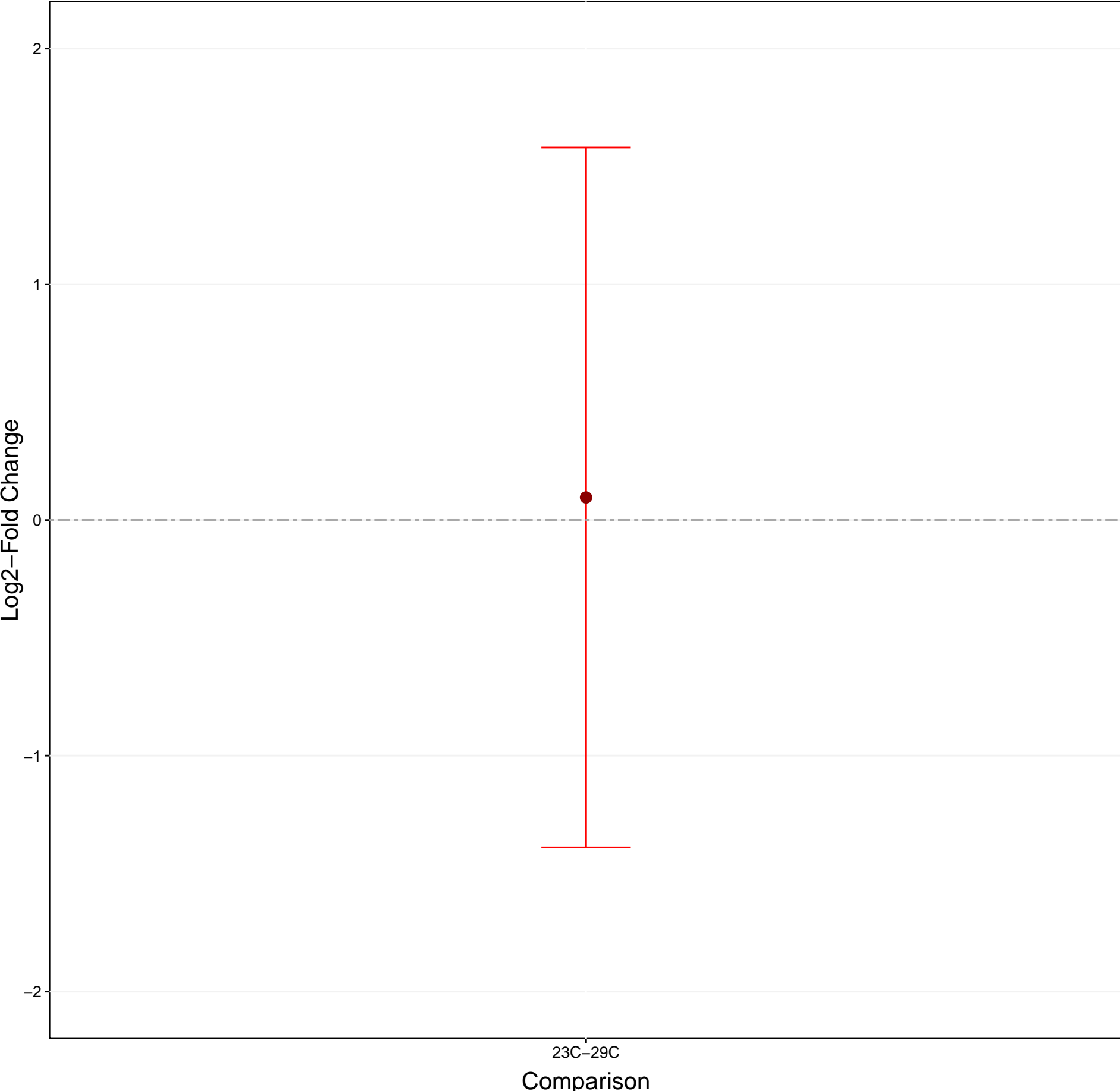




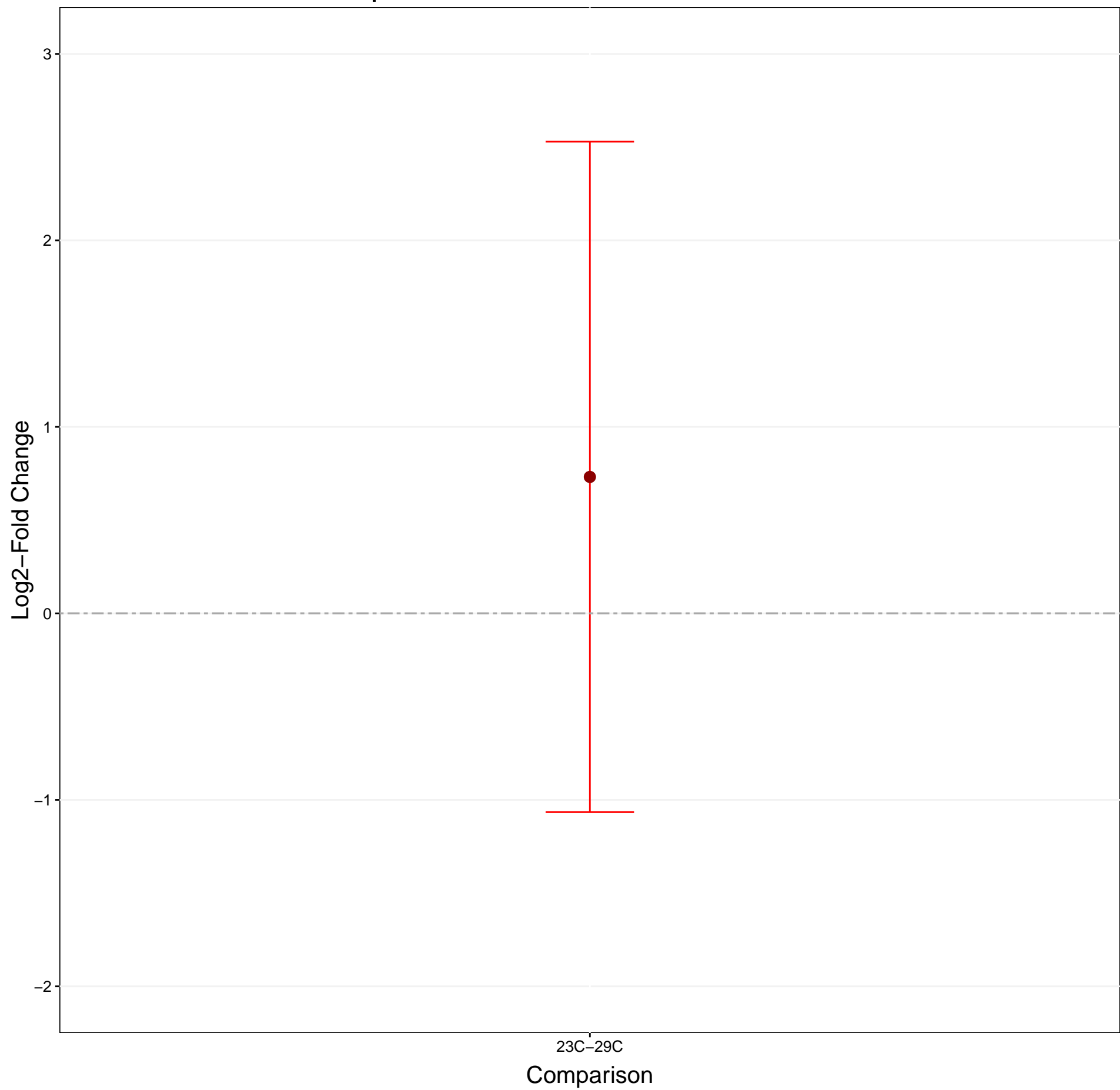
# CHOYP\_TGM1.1.2|m.5148



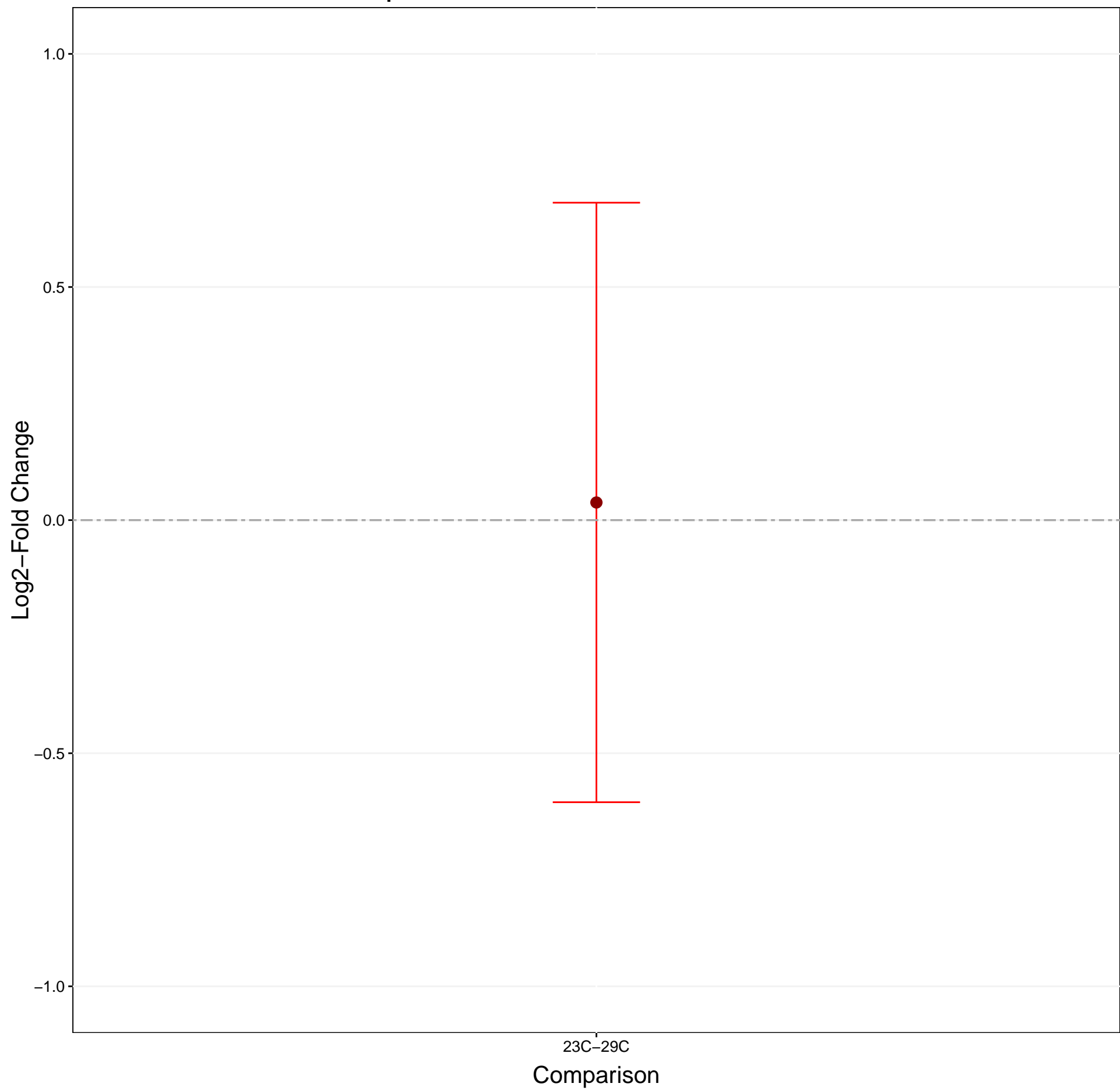




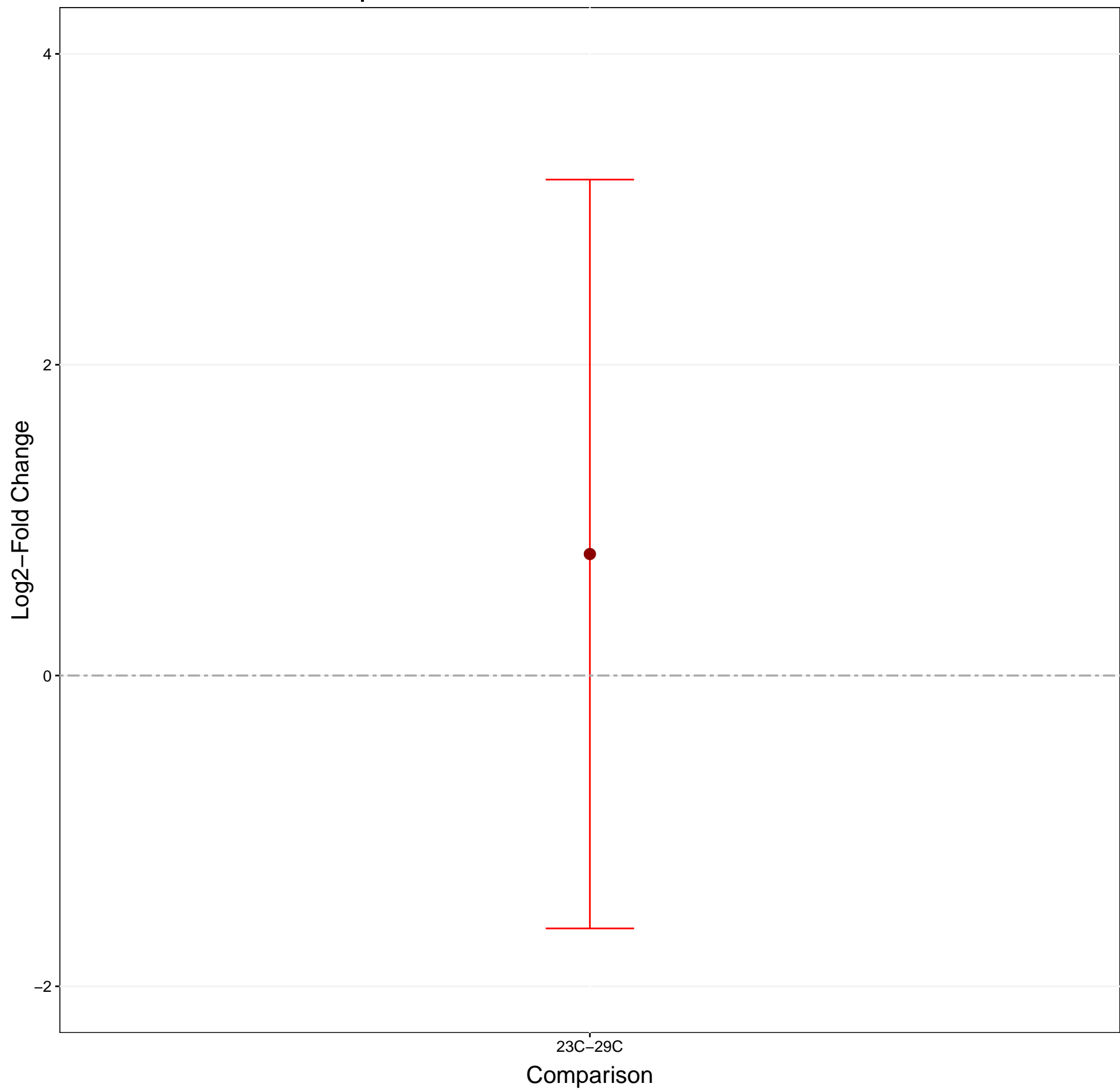
# CHOYP\_THNS1.1.1|m.28661

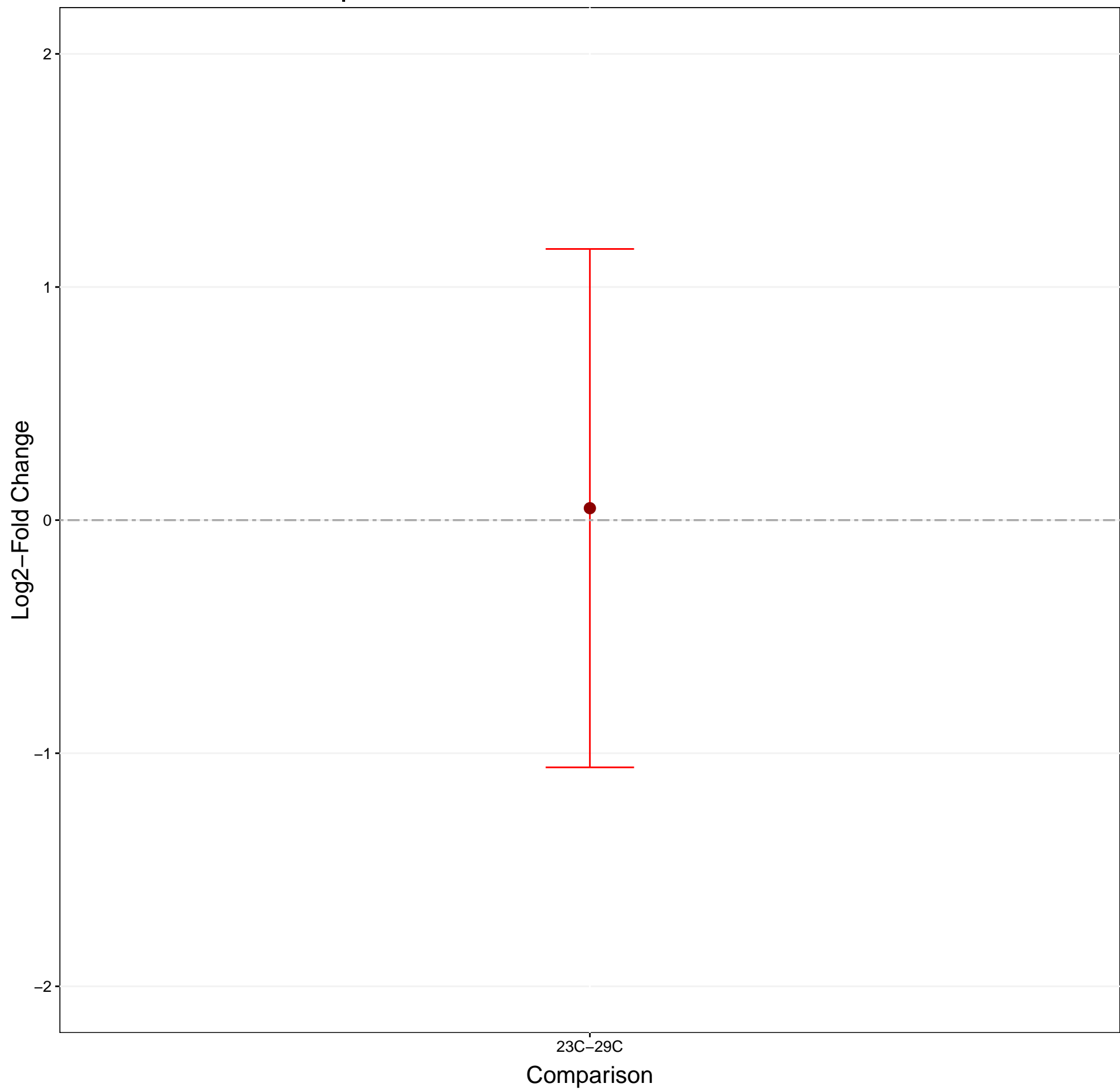


# CHOYP\_THOP1.1.1|m.18269

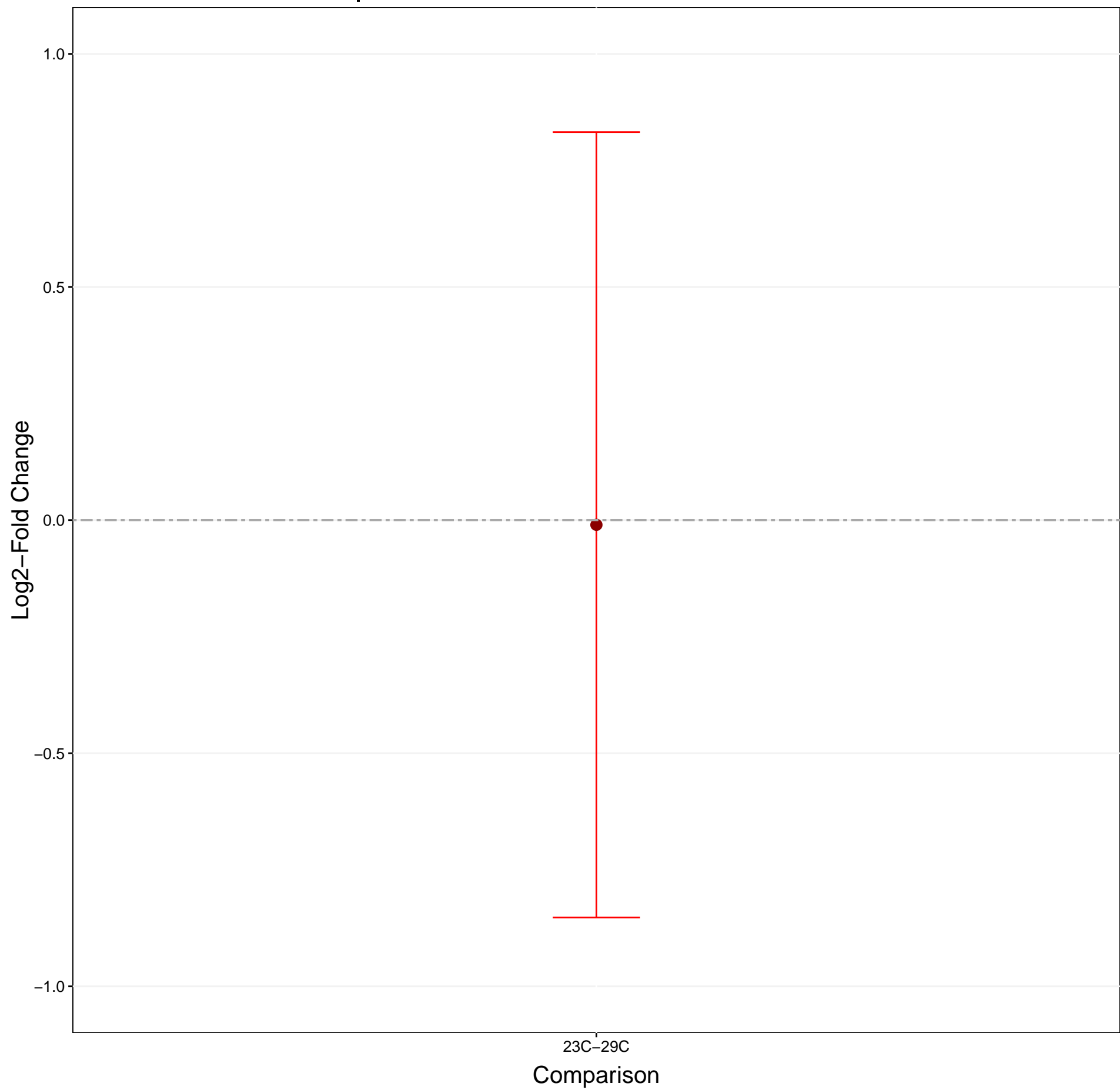


# CHOYP\_TIM8A.1.1|m.4787



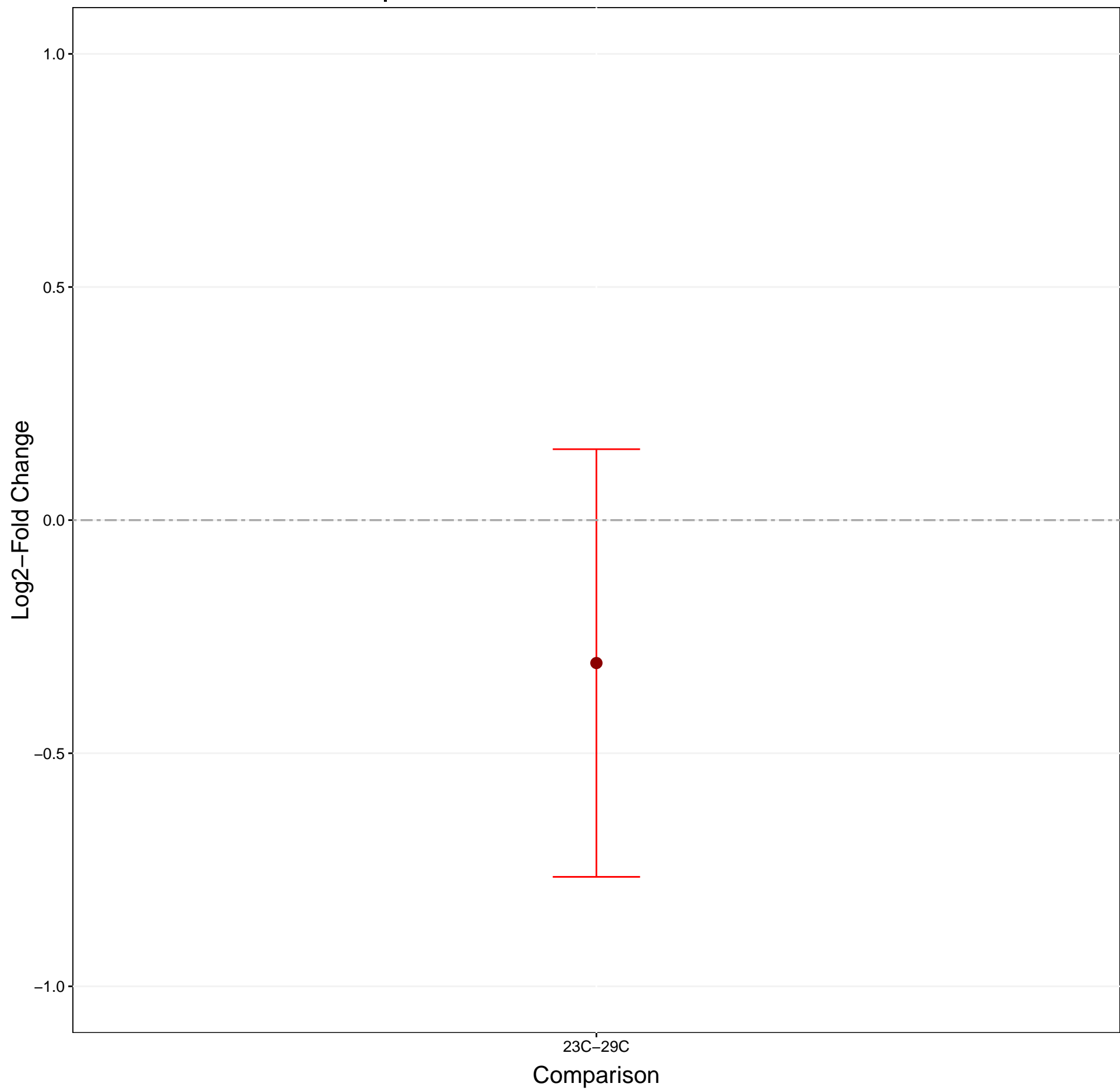


# CHOYP\_TLN1.4.4|m.33719

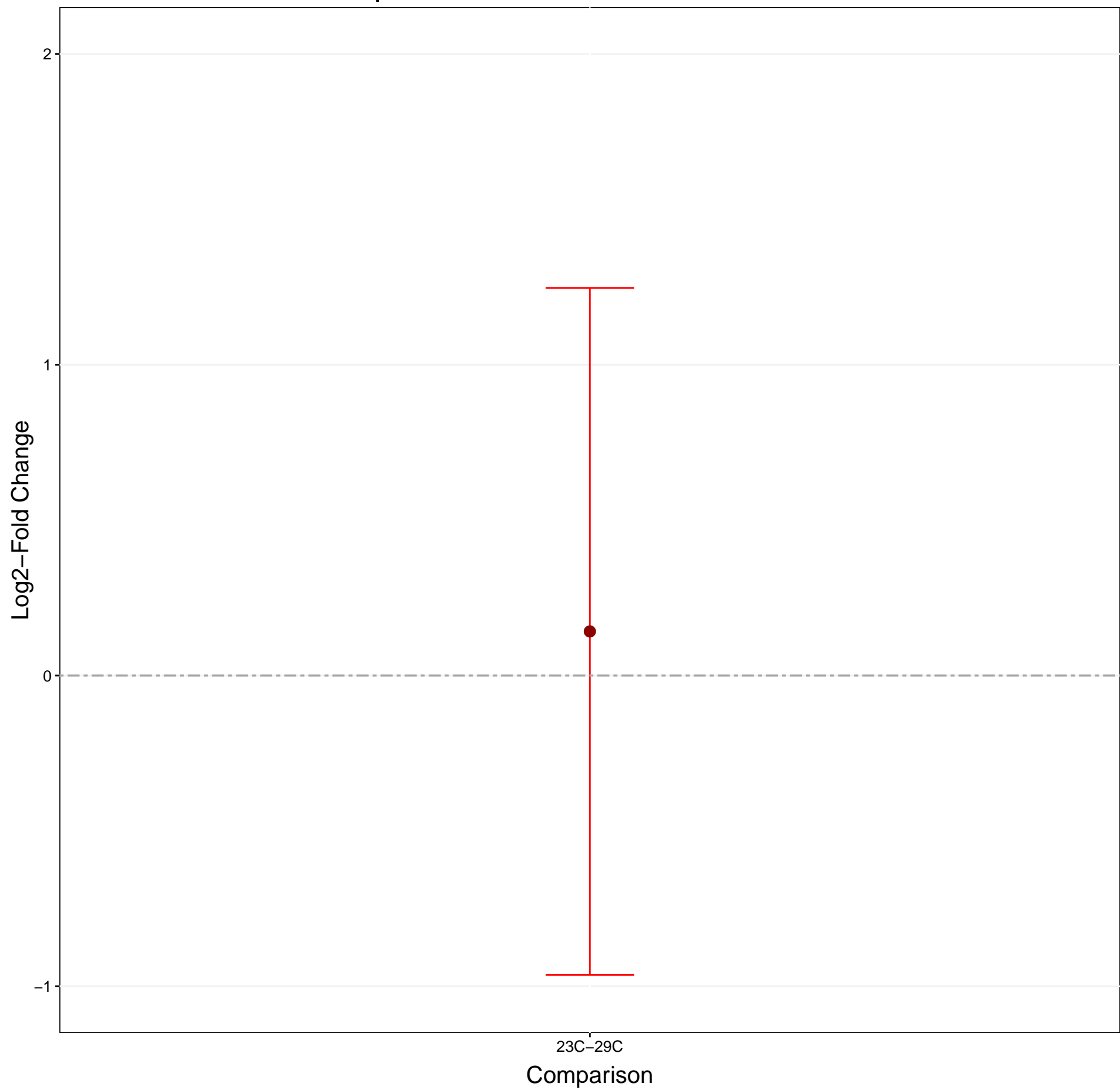




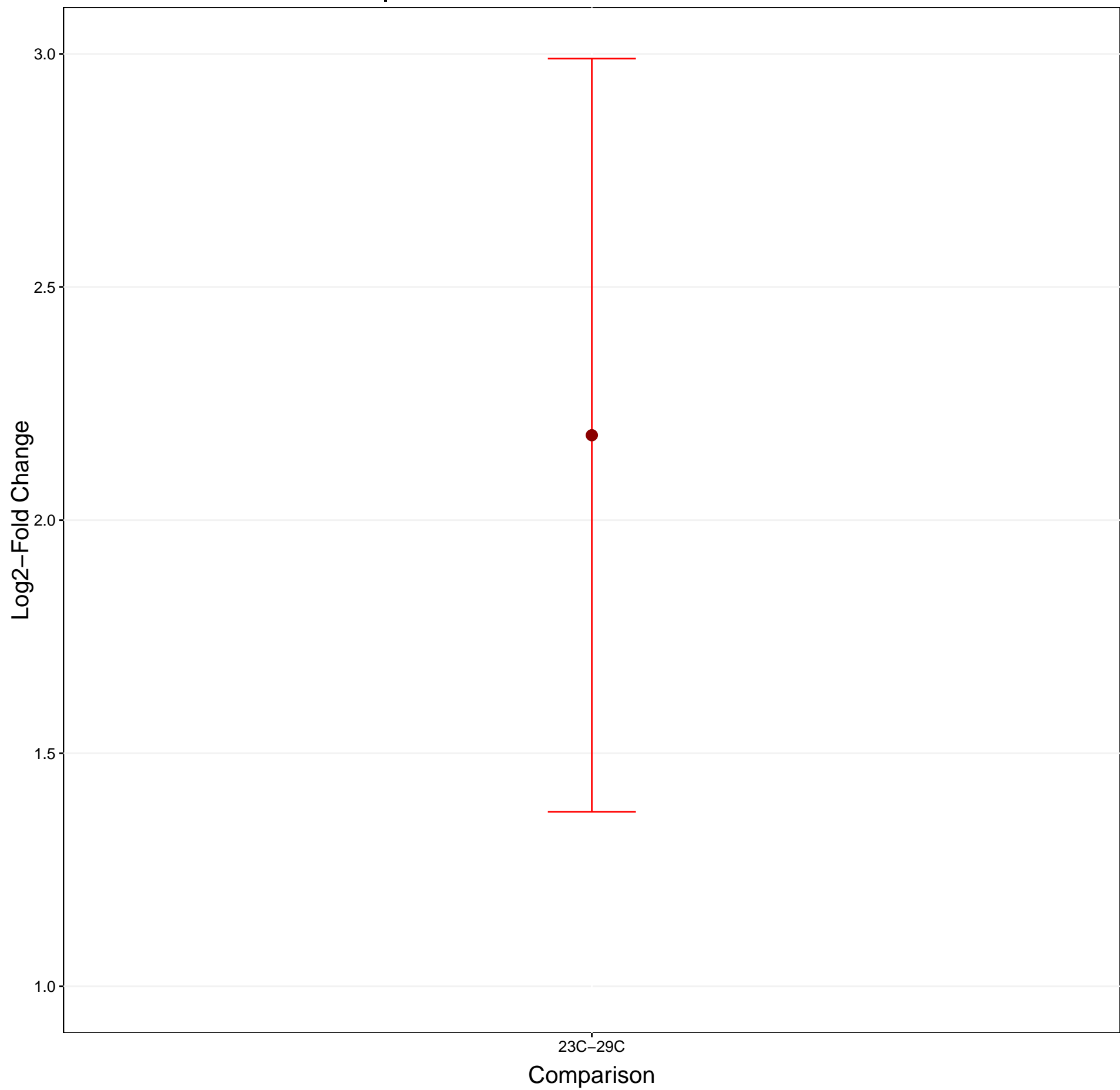
# CHOYP\_TM9S4.1.1|m.23520



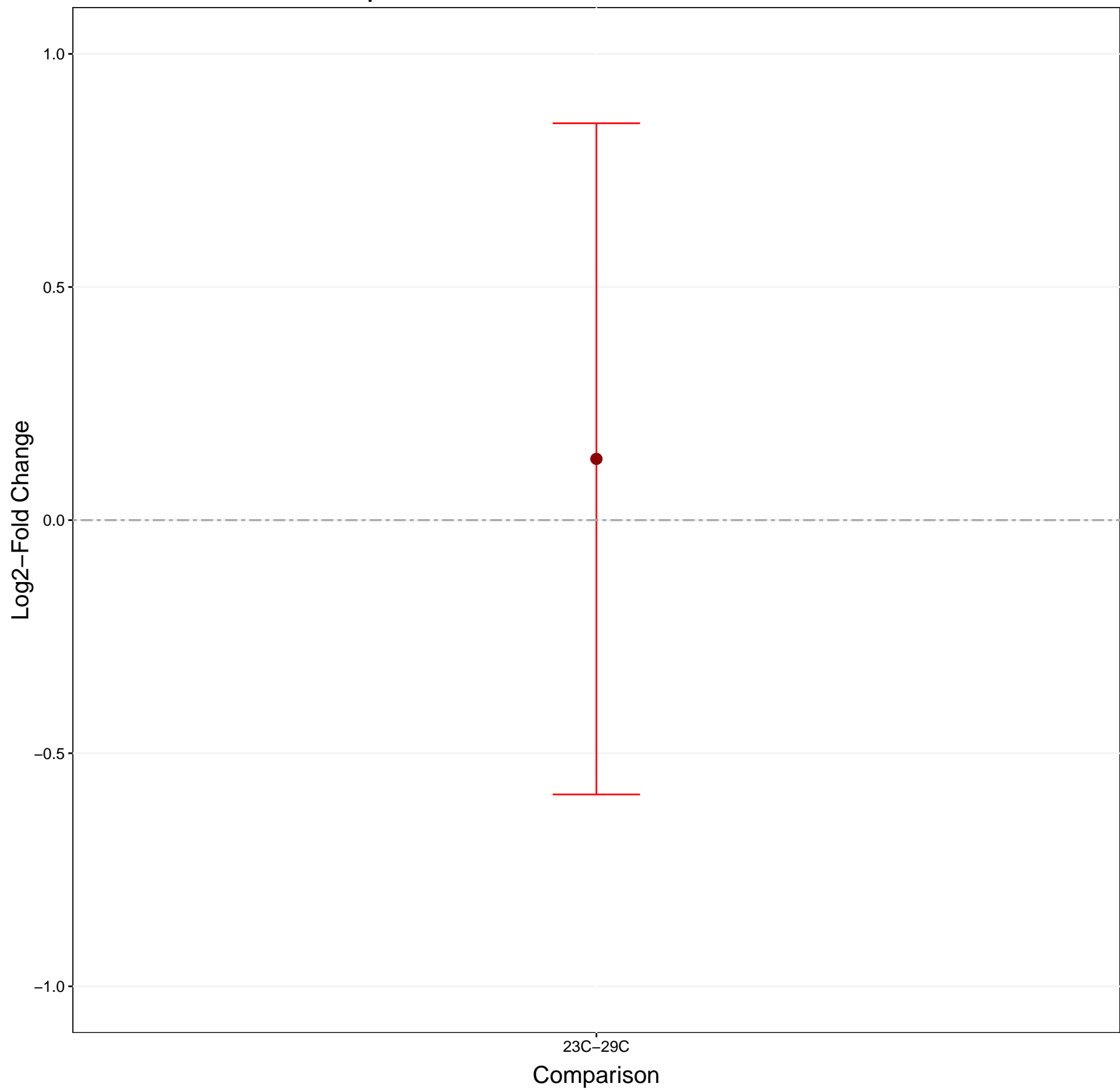
# CHOYP\_TMED7.1.3|m.6189



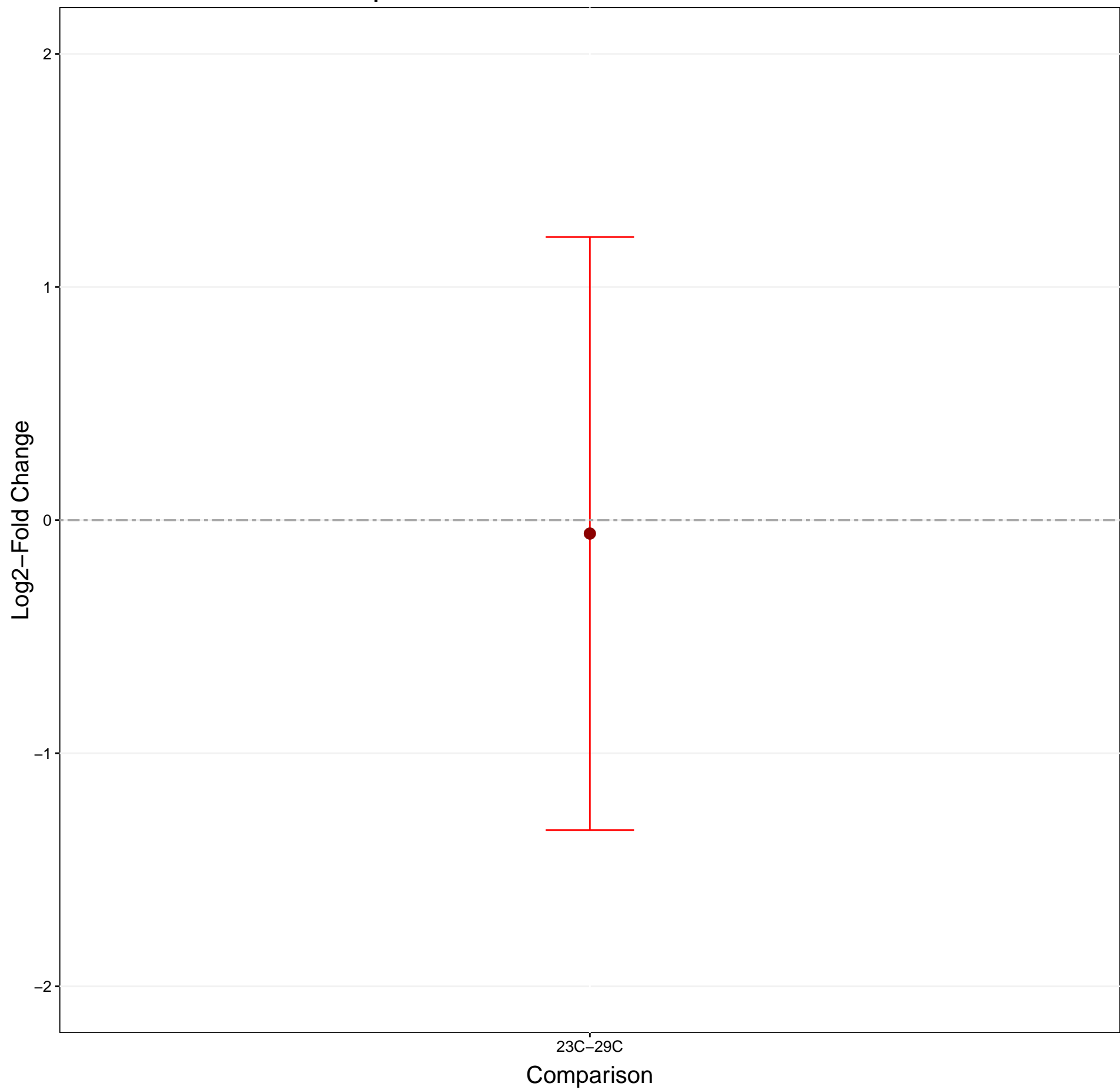
# CHOYP\_TM2.1.4|m.6314



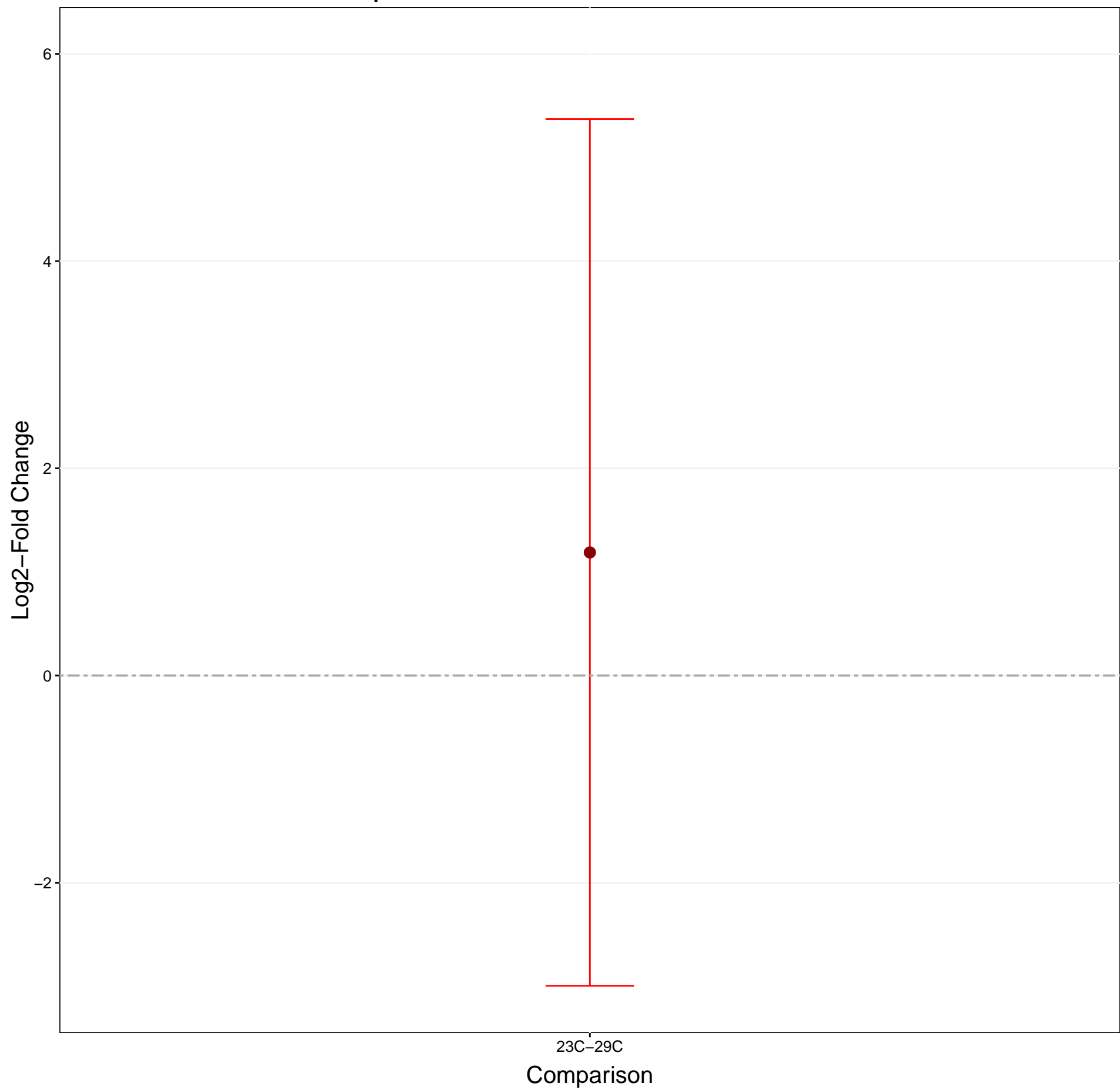
# CHOYP\_TNNC.1.1|m.66691



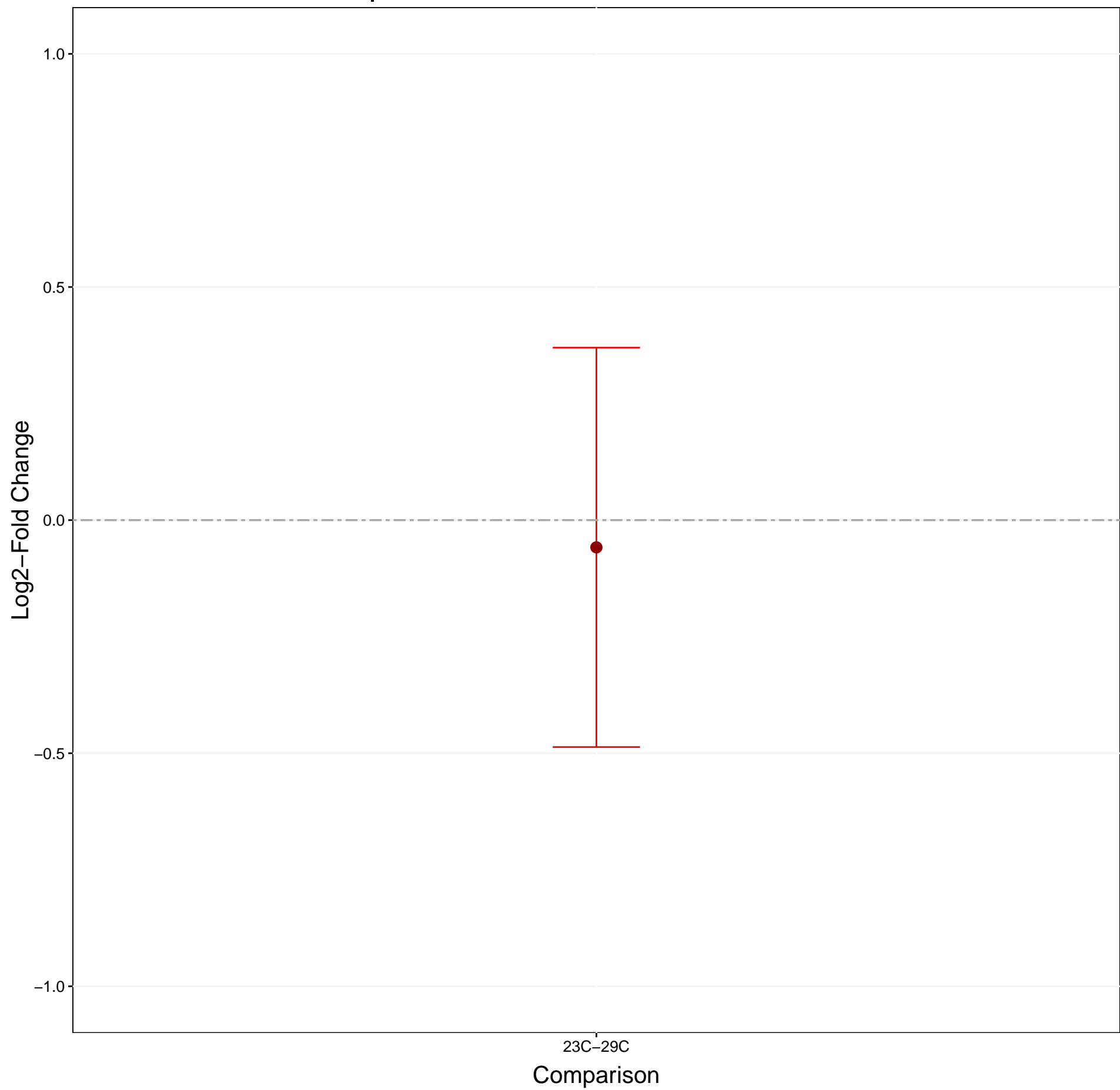
CHOYP\_TNPO1.1.1|m.8874



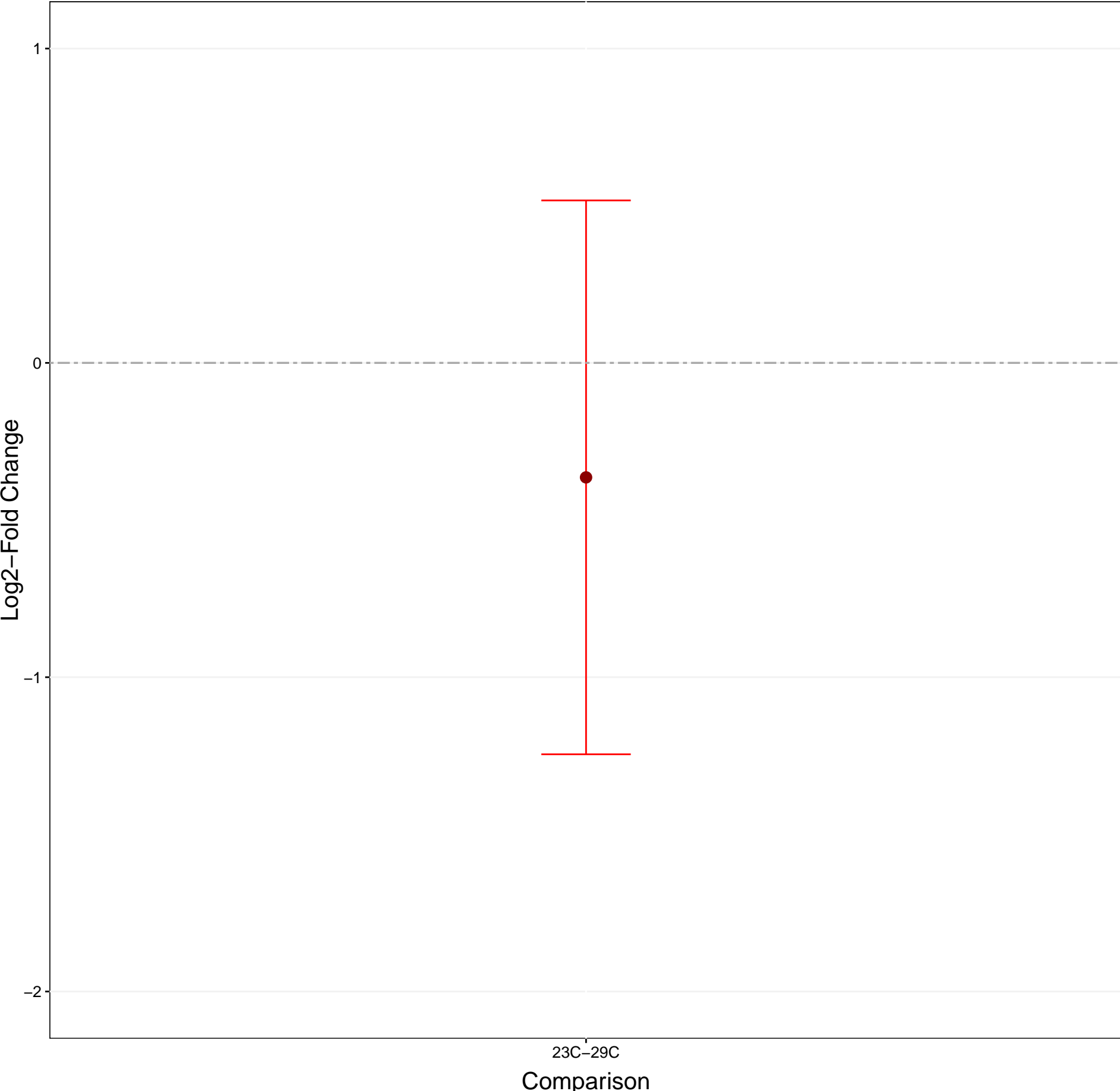
# CHOYP\_TNPO3.1.1|m.11099



# CHOYP\_TOLIP.1.1|m.57590

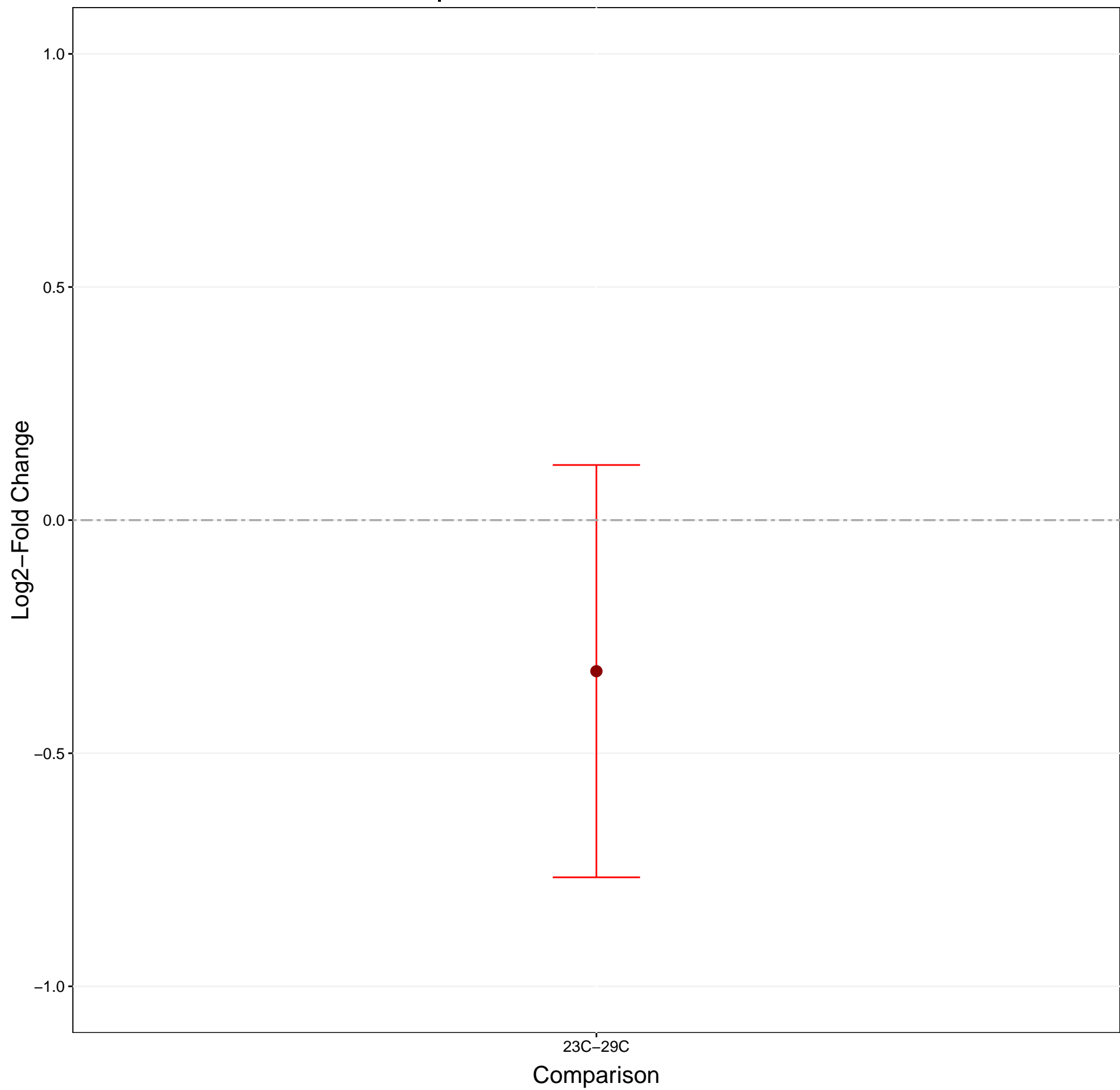


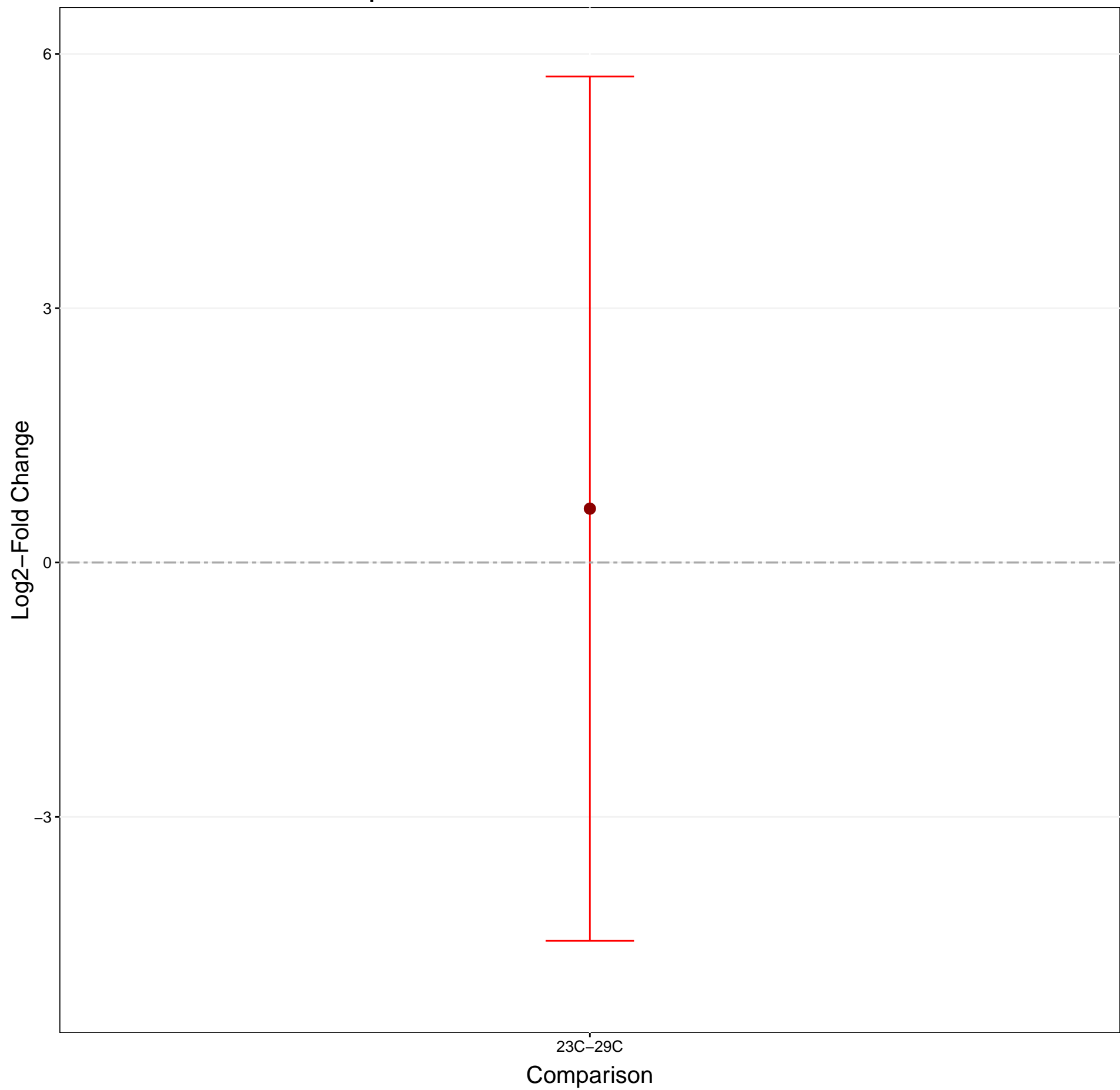
CHOYP\_TOMM22.1.1|m.48750

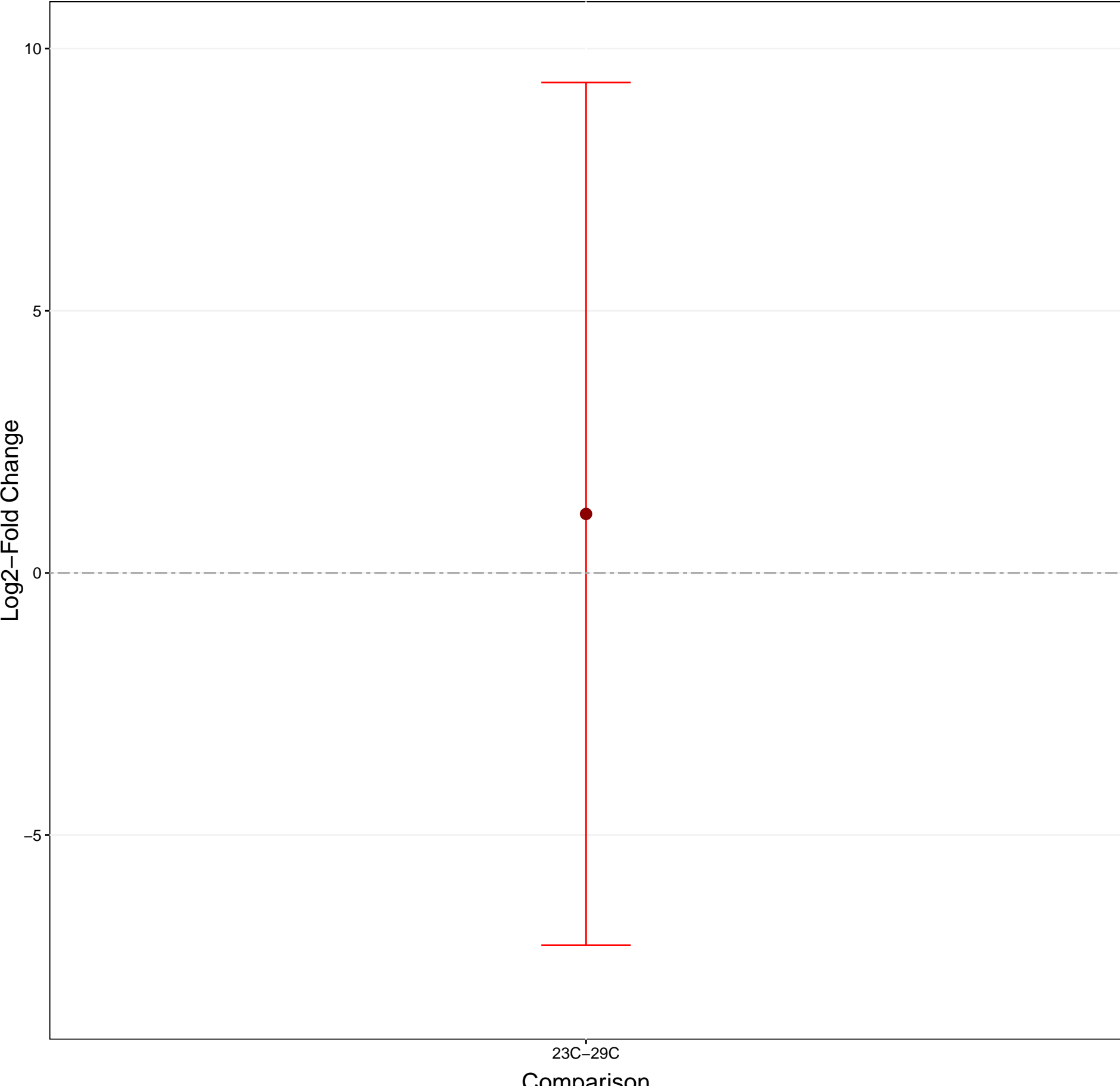


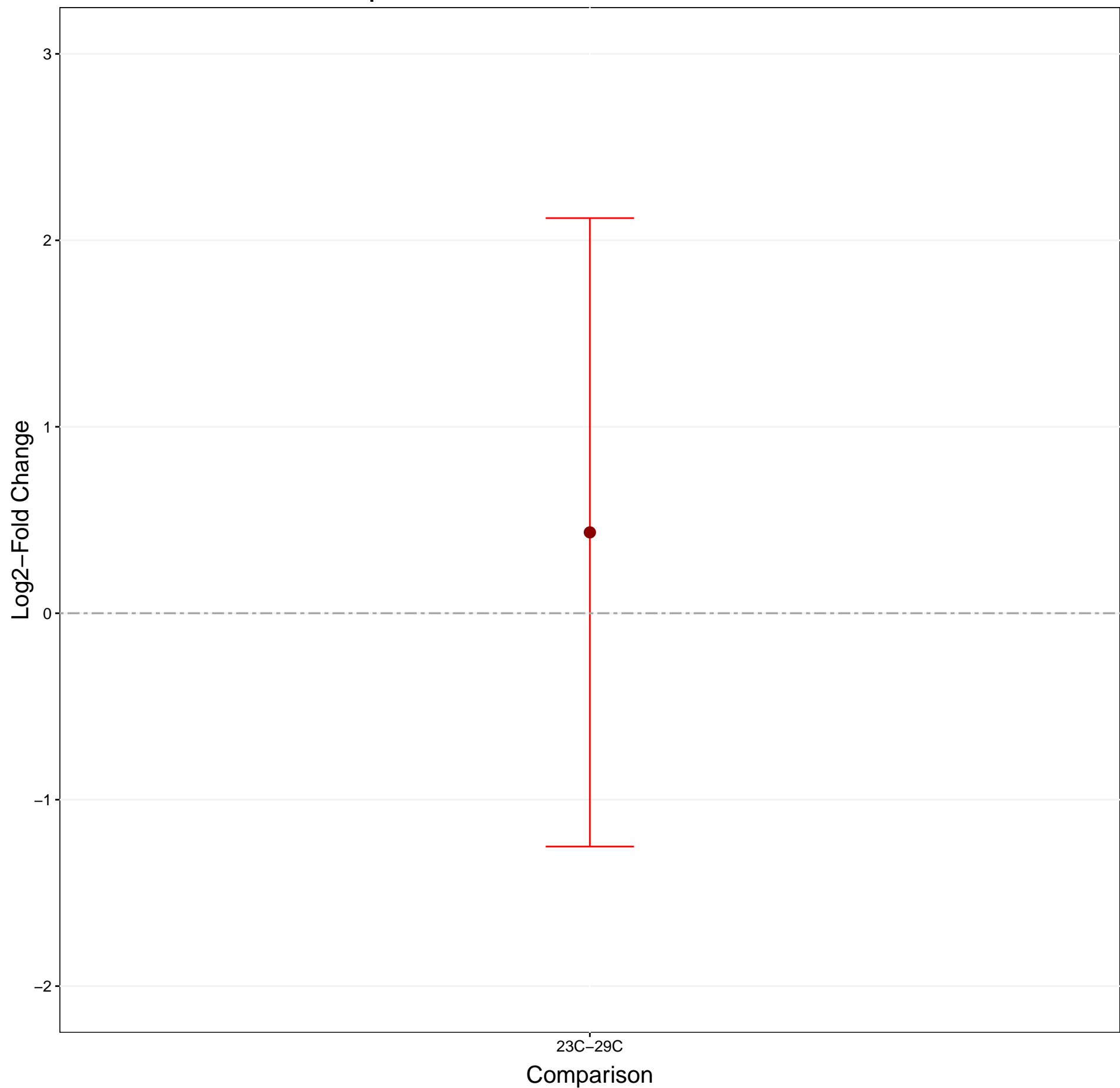


# CHOYP\_TOMM70A.1.1|m.42370

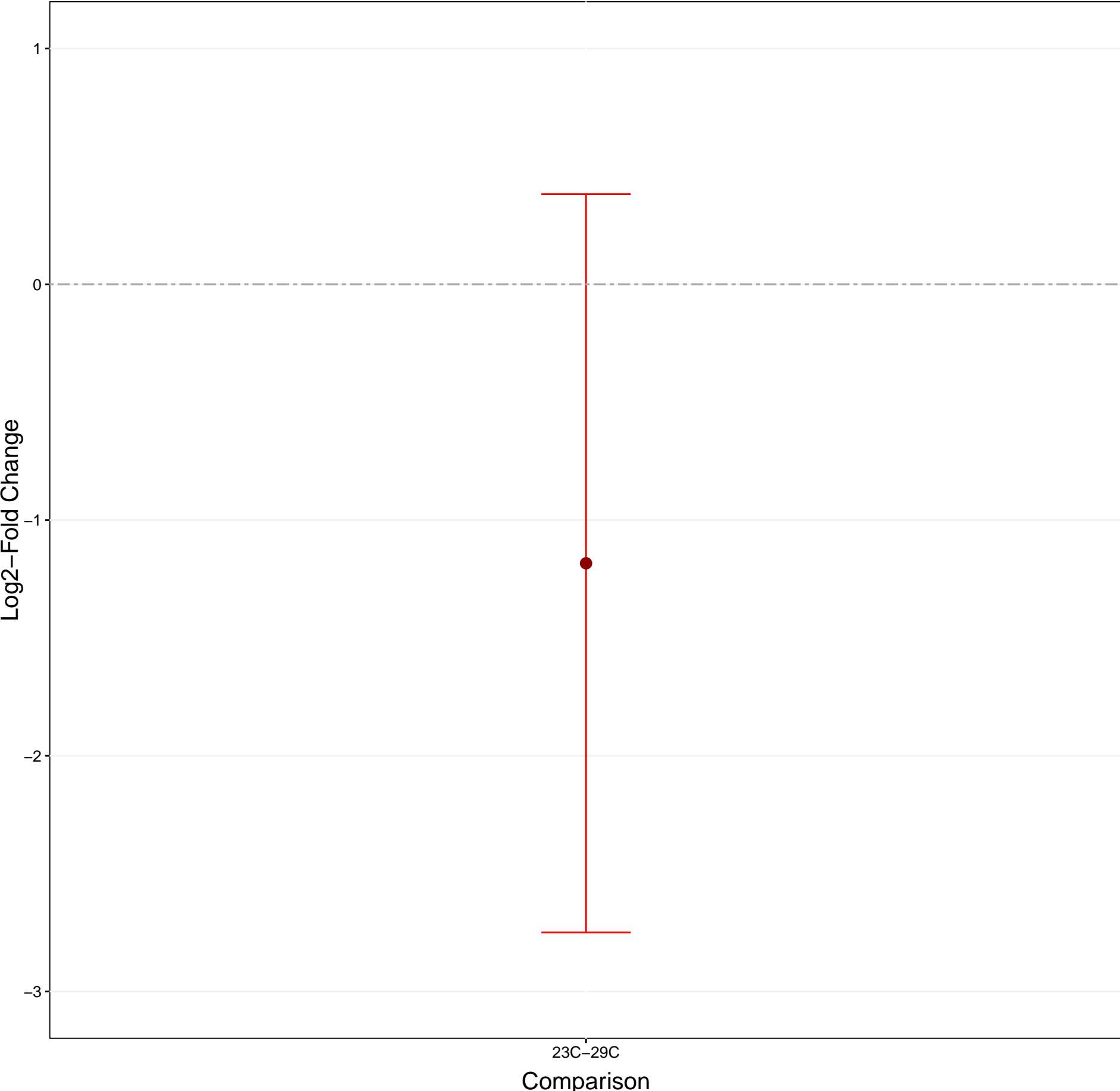




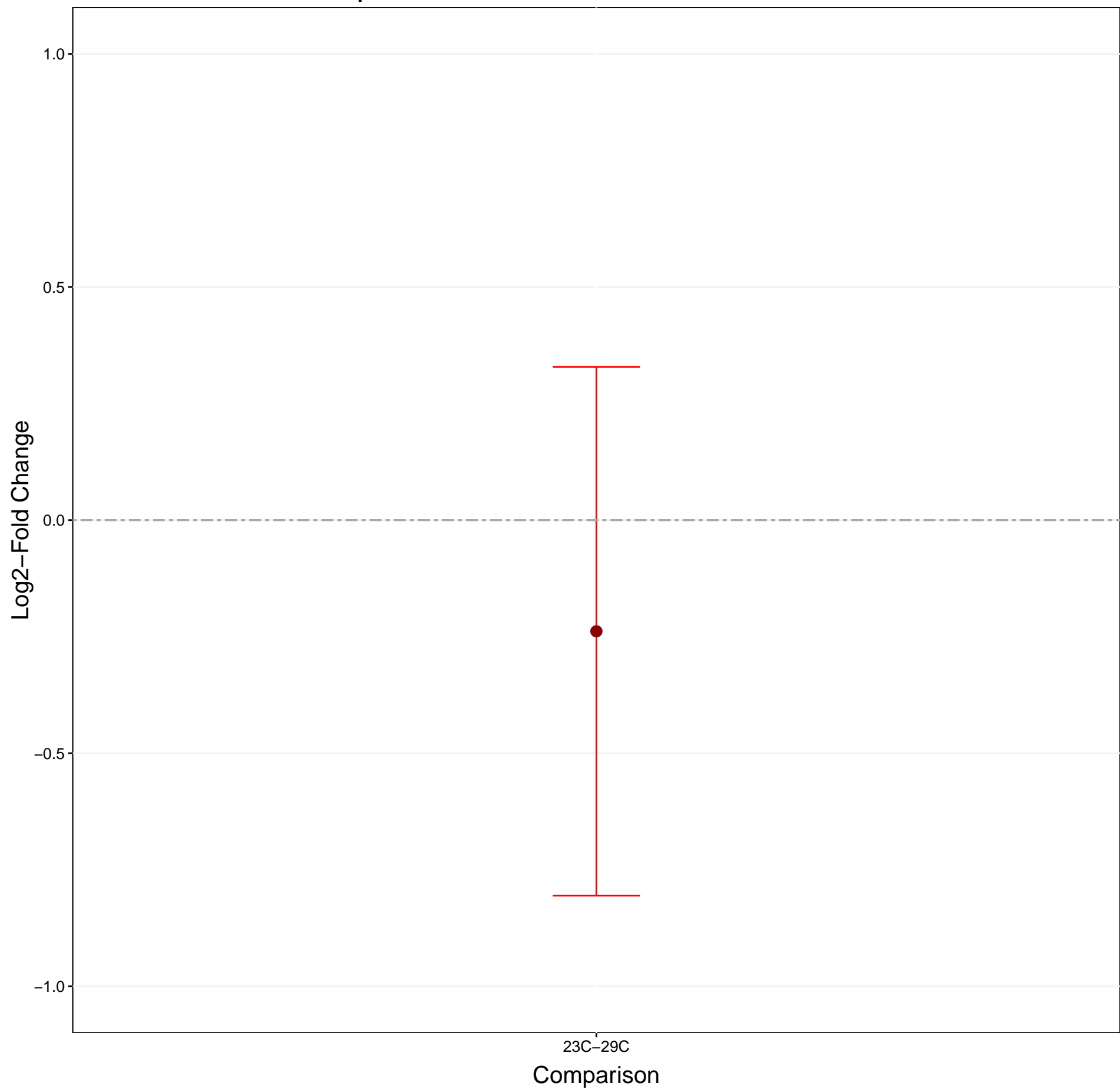




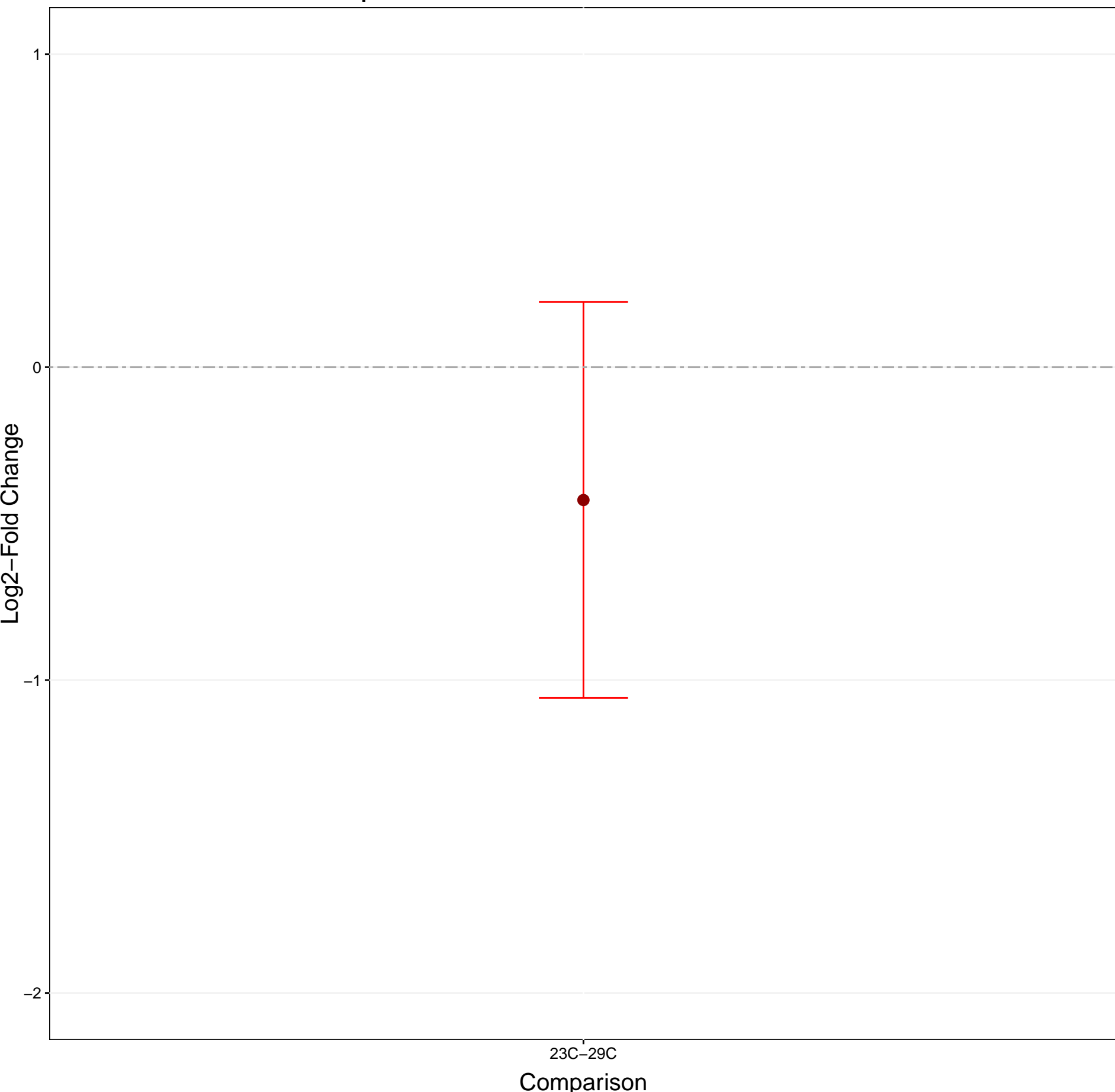
CHOYP\_TPM2.8.8|m.50799



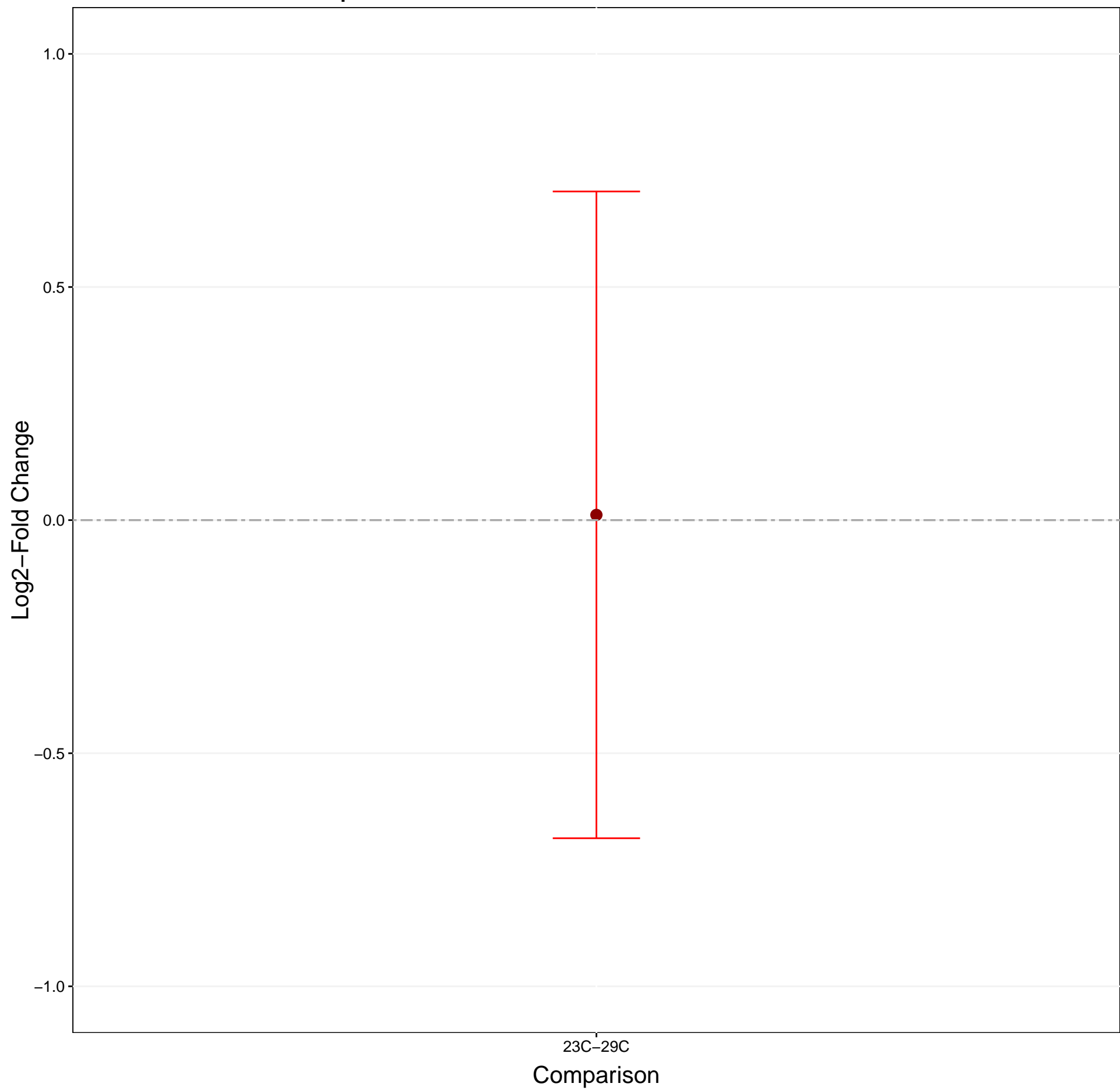
# CHOYP\_TPP2.1.1|m.24017



CHOYP\_TPPC3.1.1|m.58563

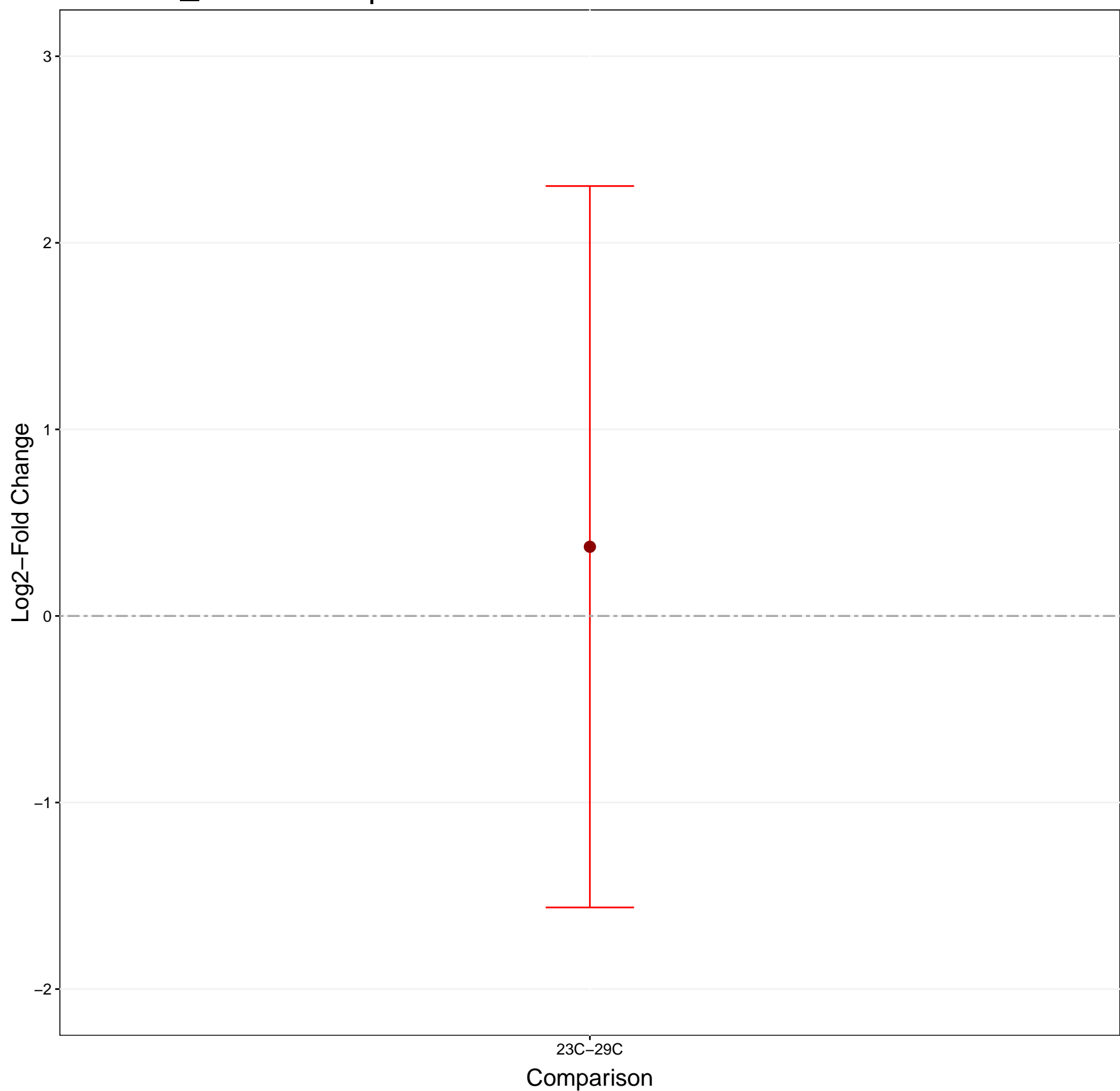


CHOYP\_TPR.2.2|m.46877

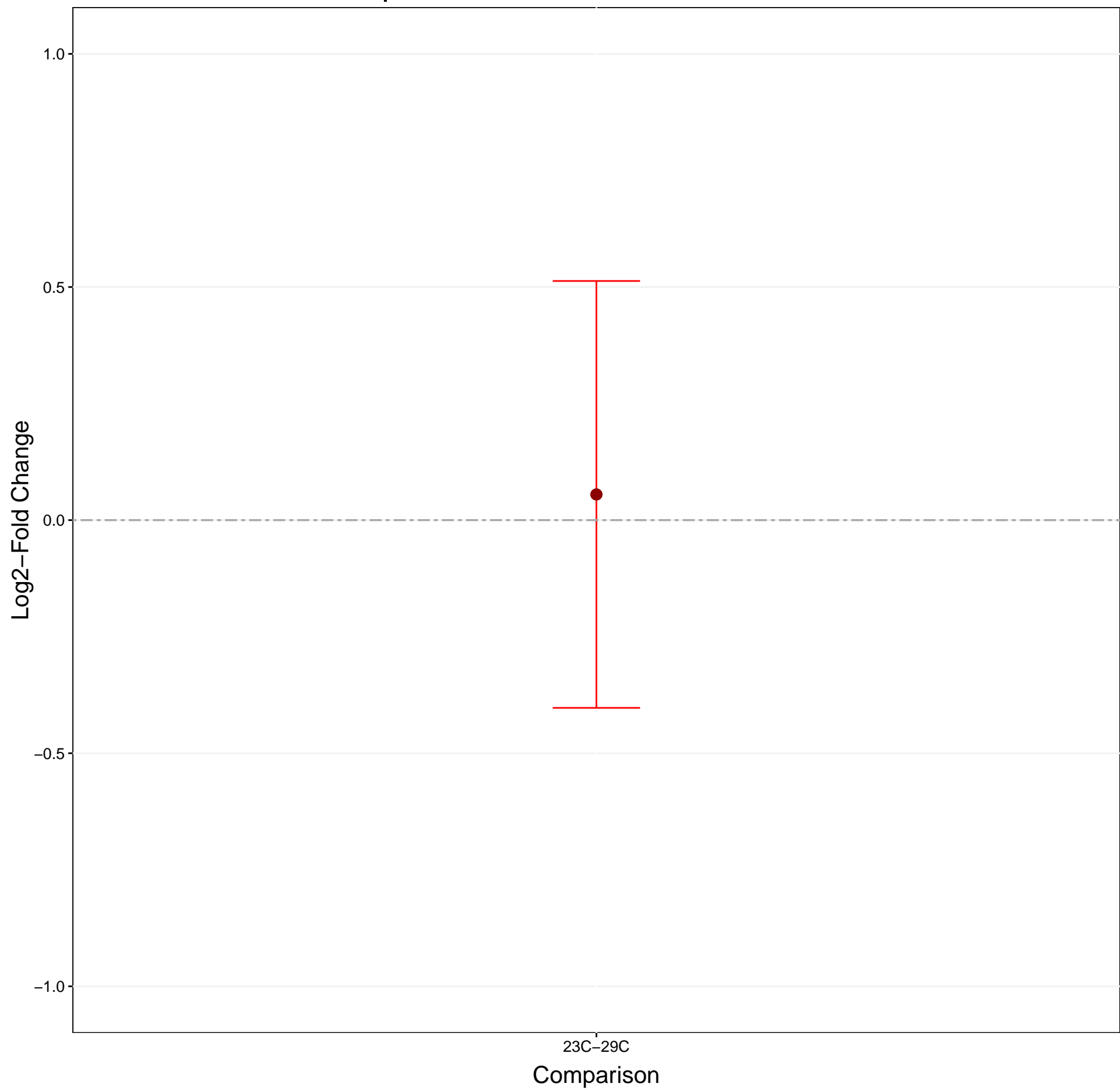




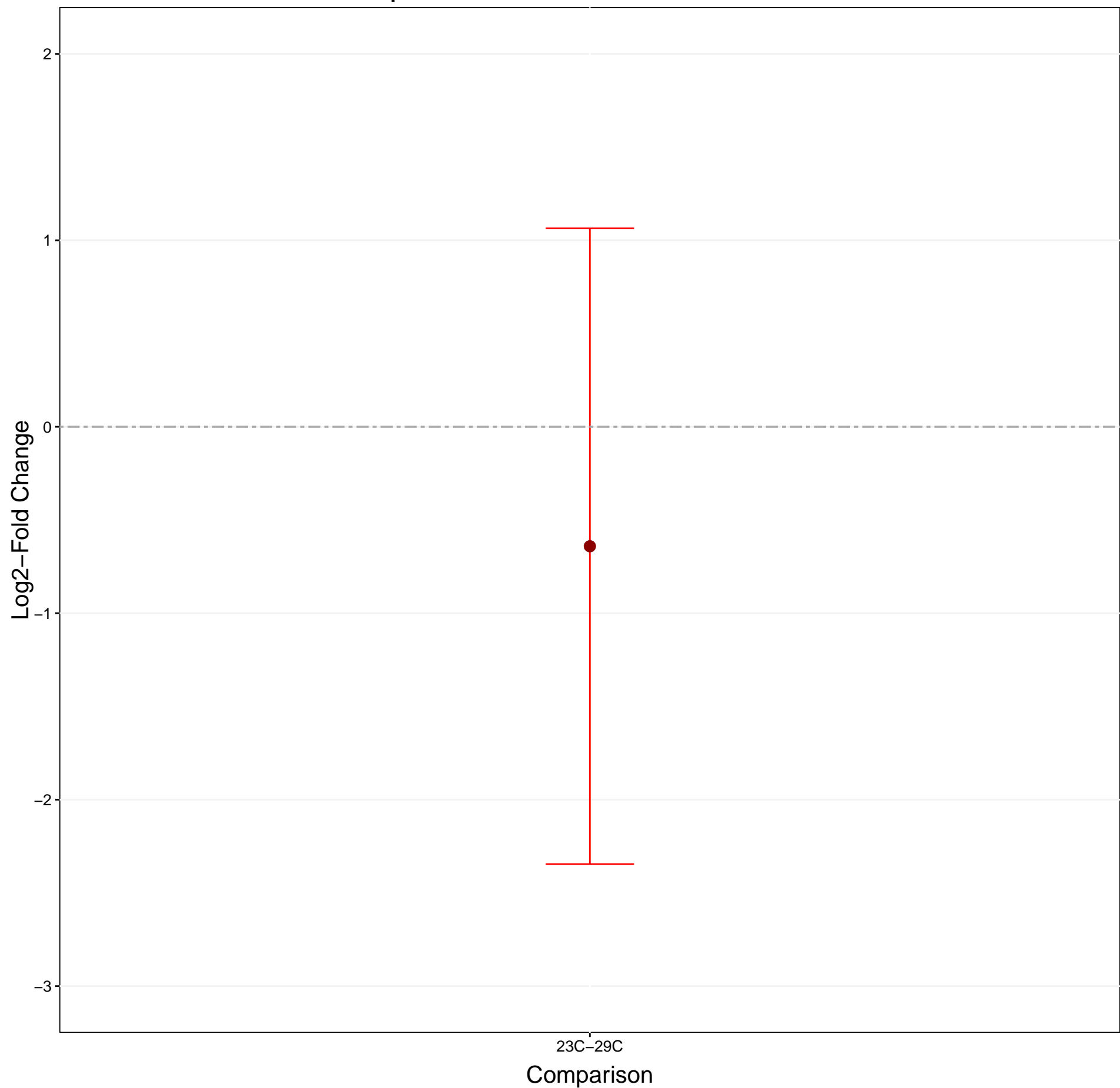
CHOYP\_TRA2A.1.1|m.21305

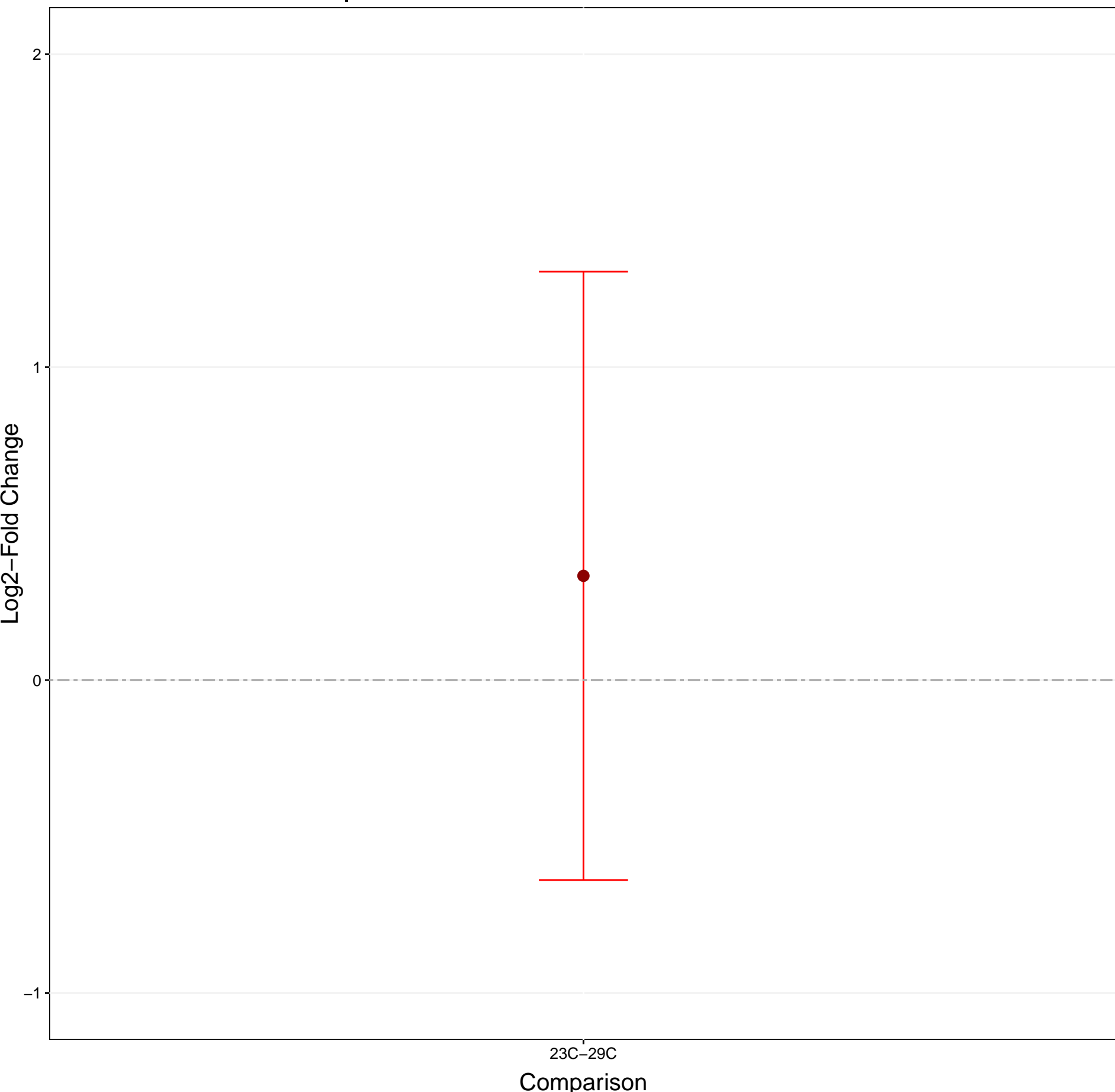


# CHOYP\_TRAP1.1.1|m.60651

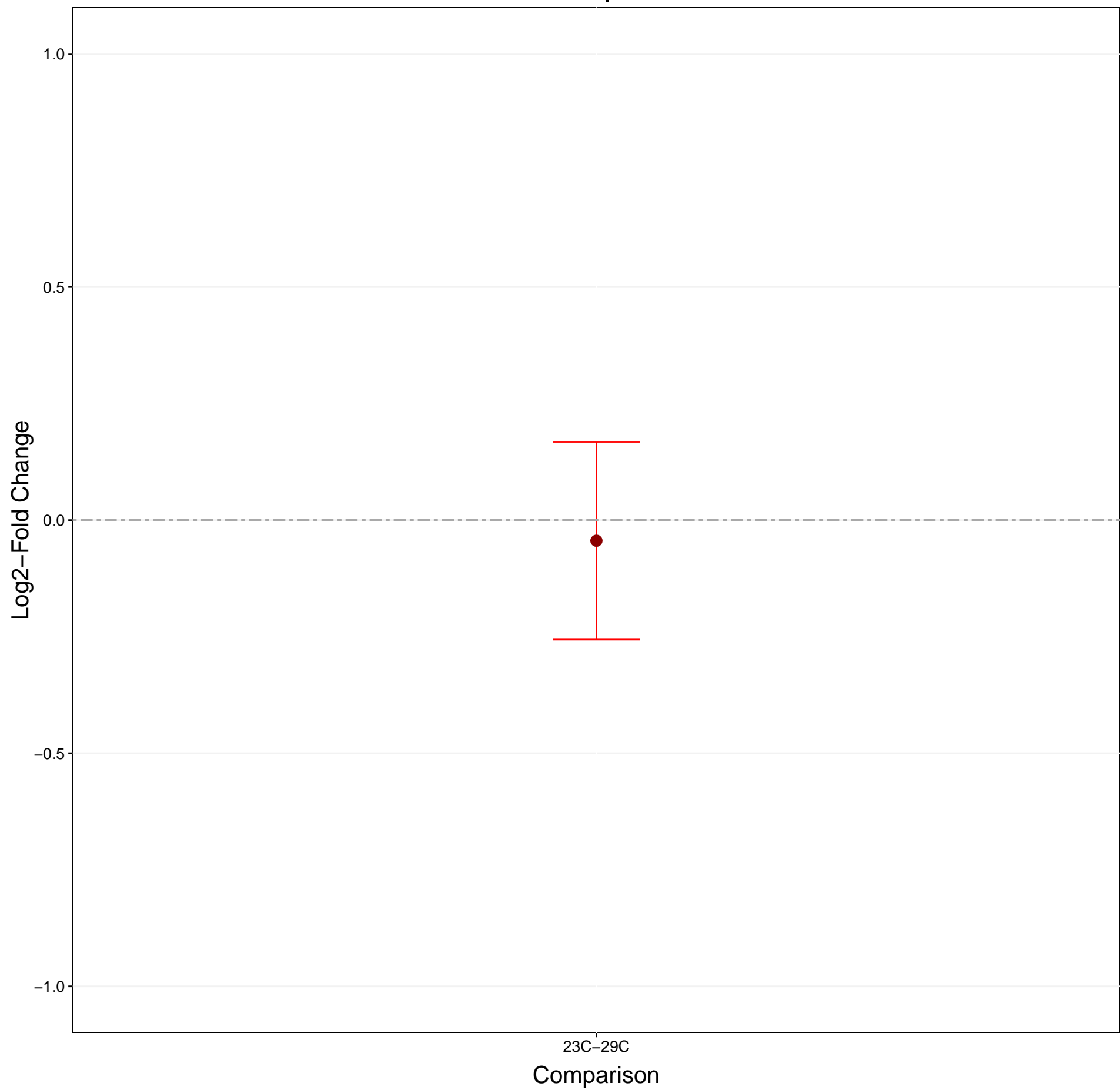


CHOYP\_TRI45.22.23|m.62113

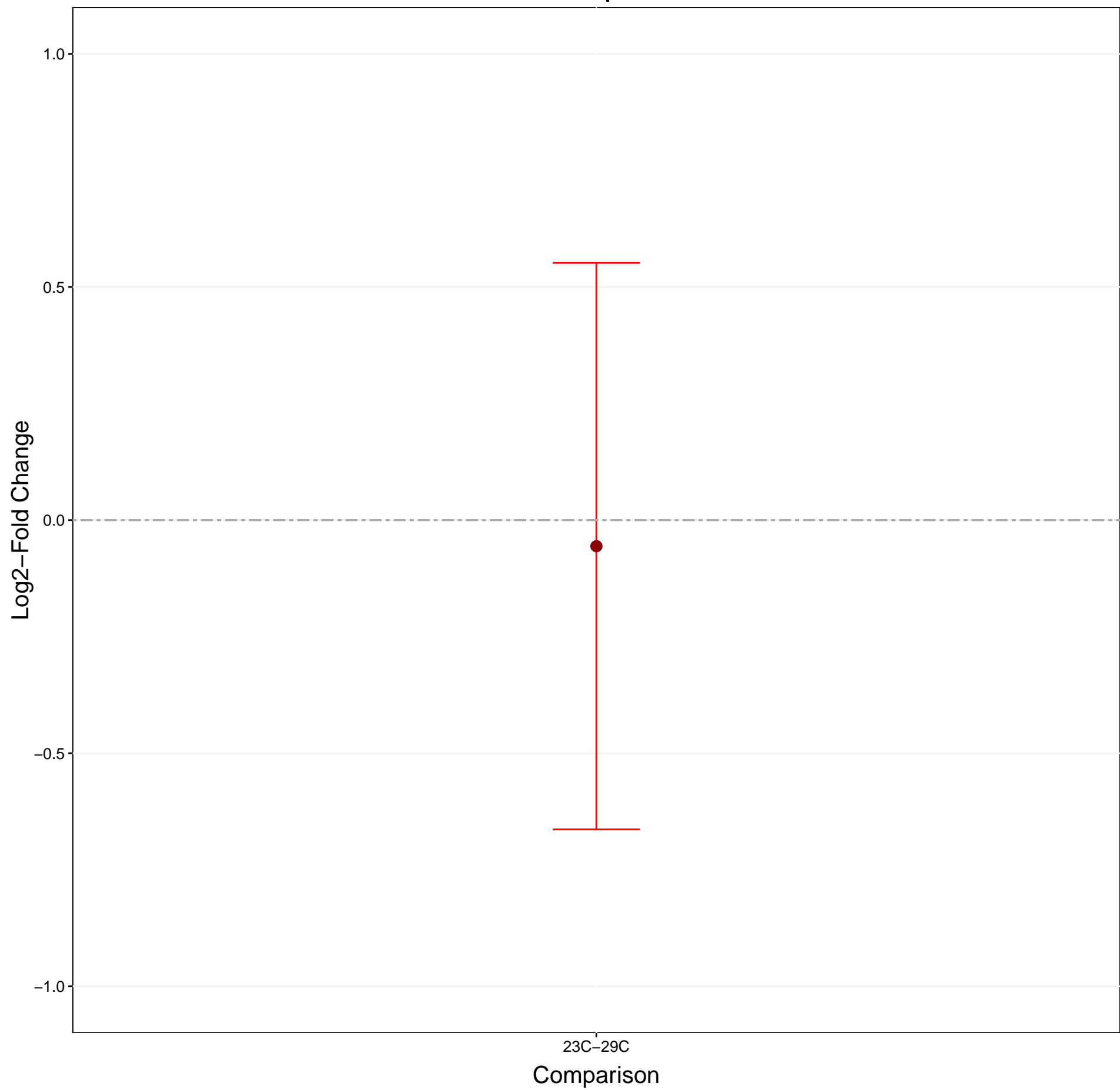




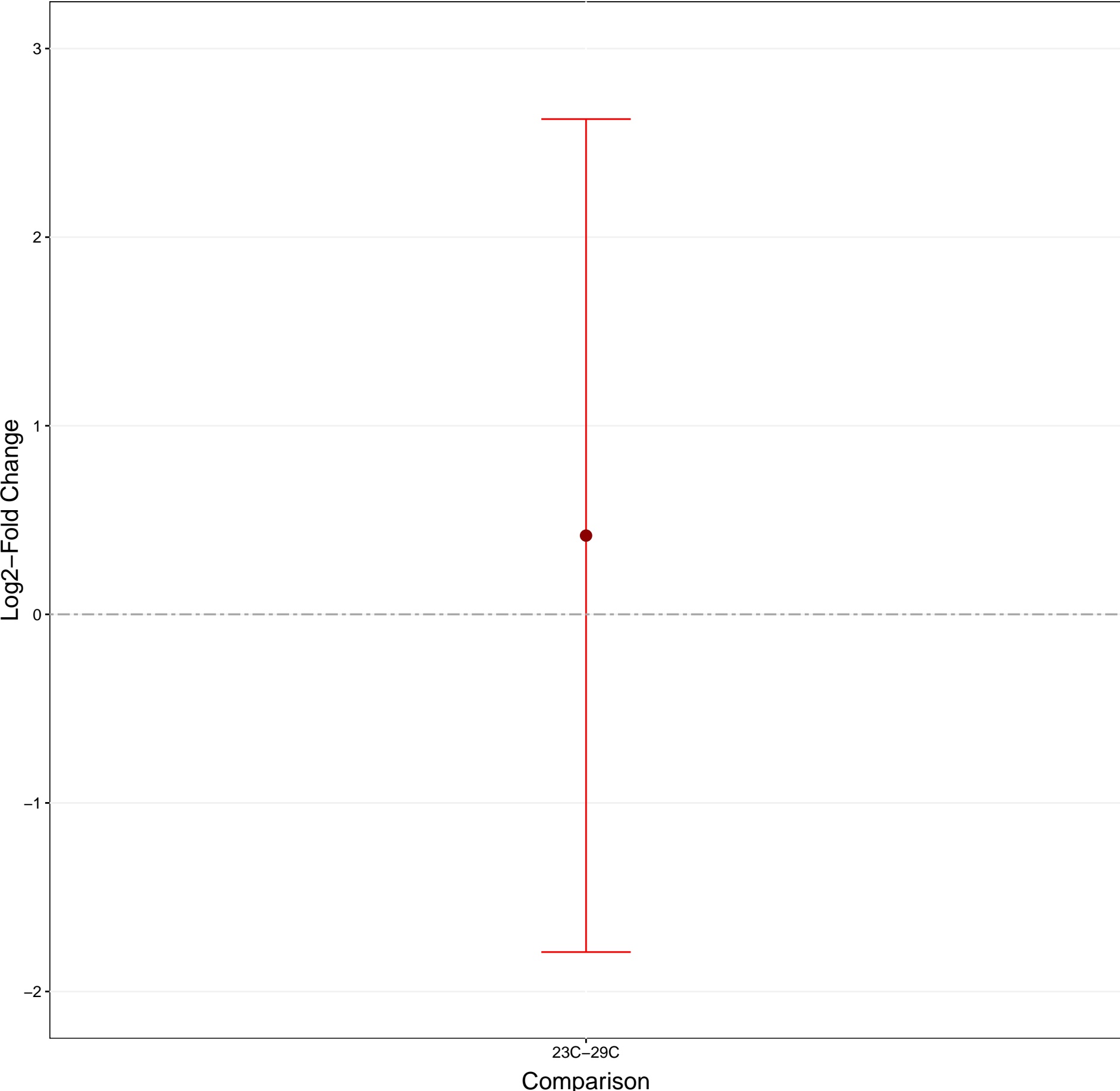
# CHOYP\_TRIADDRAFT\_26208.1.1|m.10460

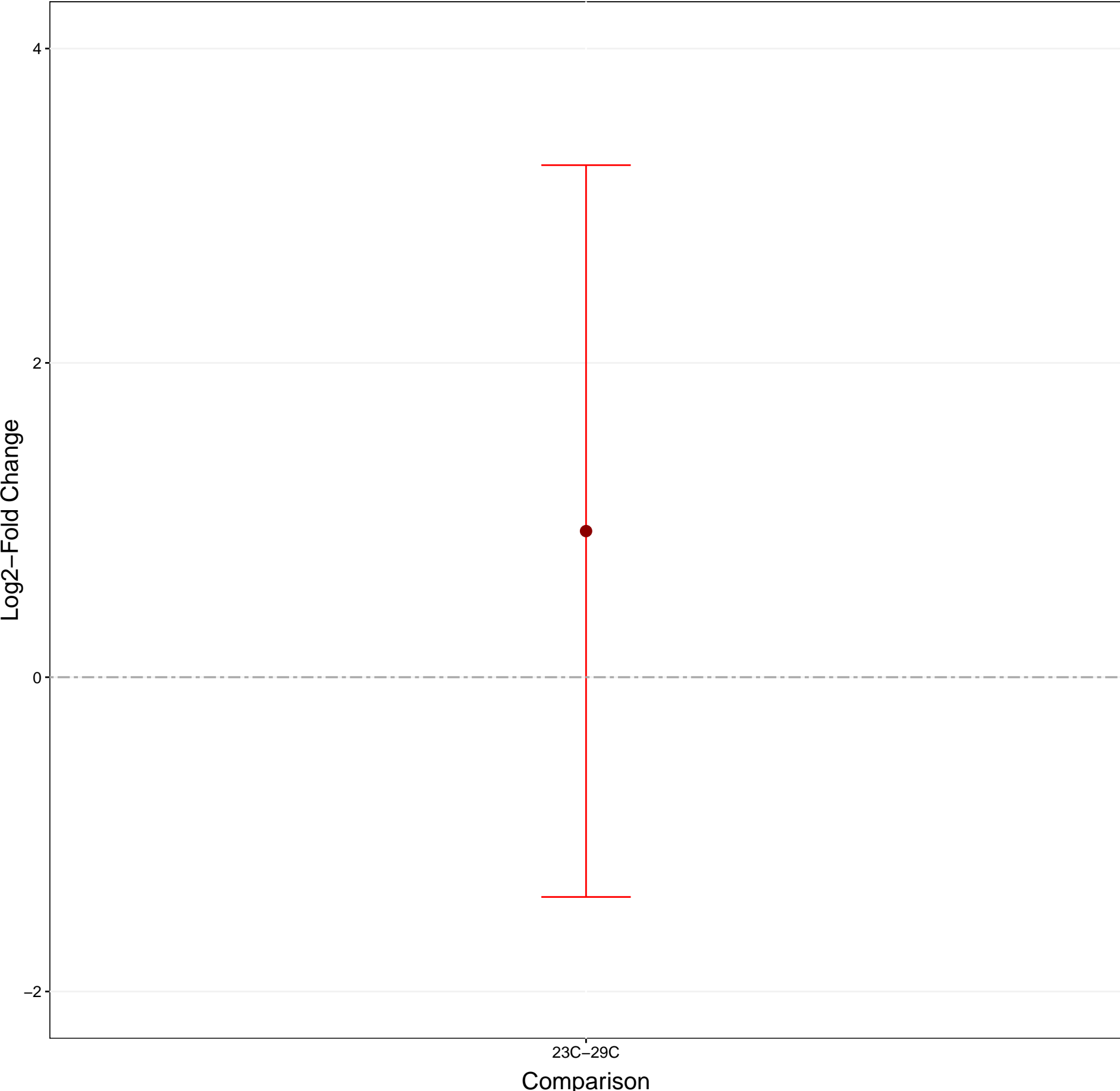


# CHOYP\_TRIADDRAFT\_29967.1.1|m.56654



CHOYP\_TRIADDRAFT\_32712.4.4|m.44519







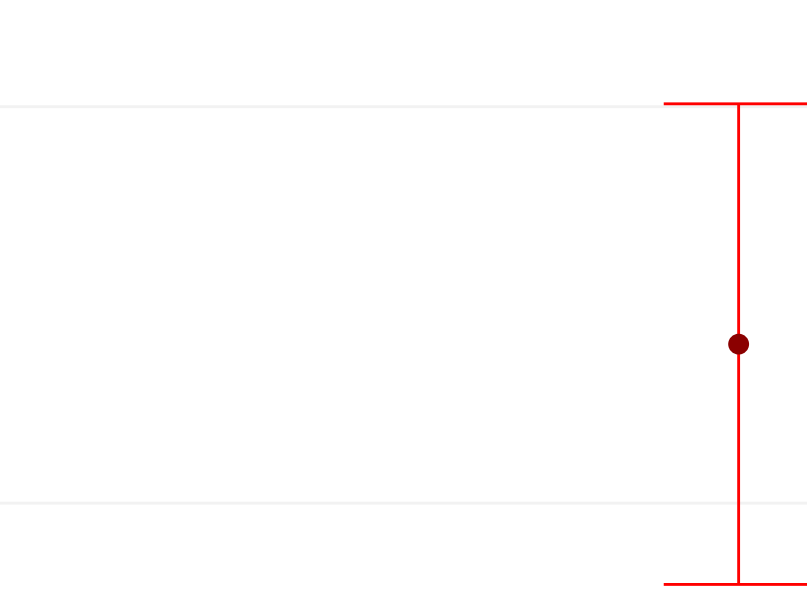
# CHOYP\_TRIADDRAFT\_38448.1.1|m.27929

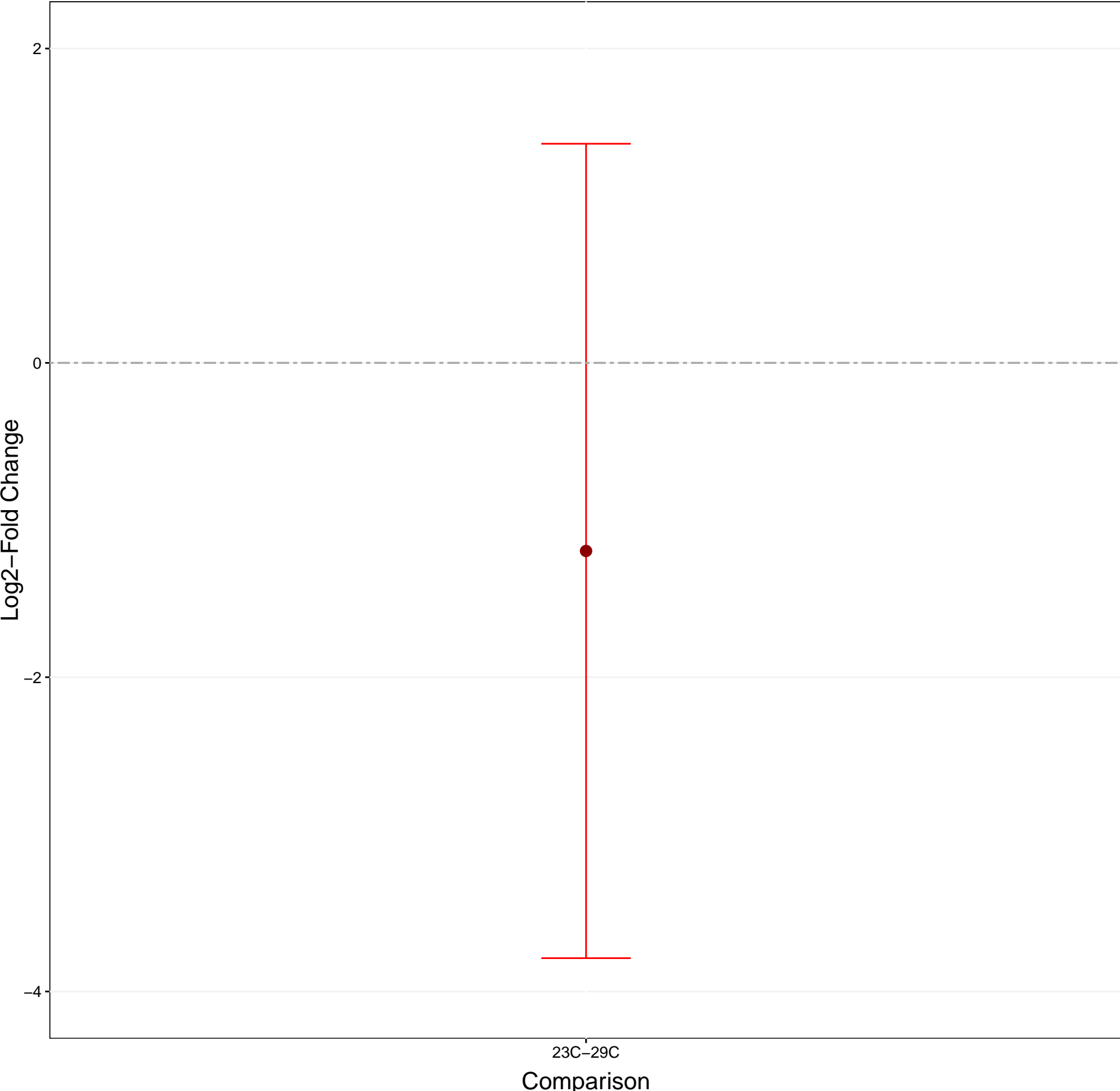
Log2-Fold Change

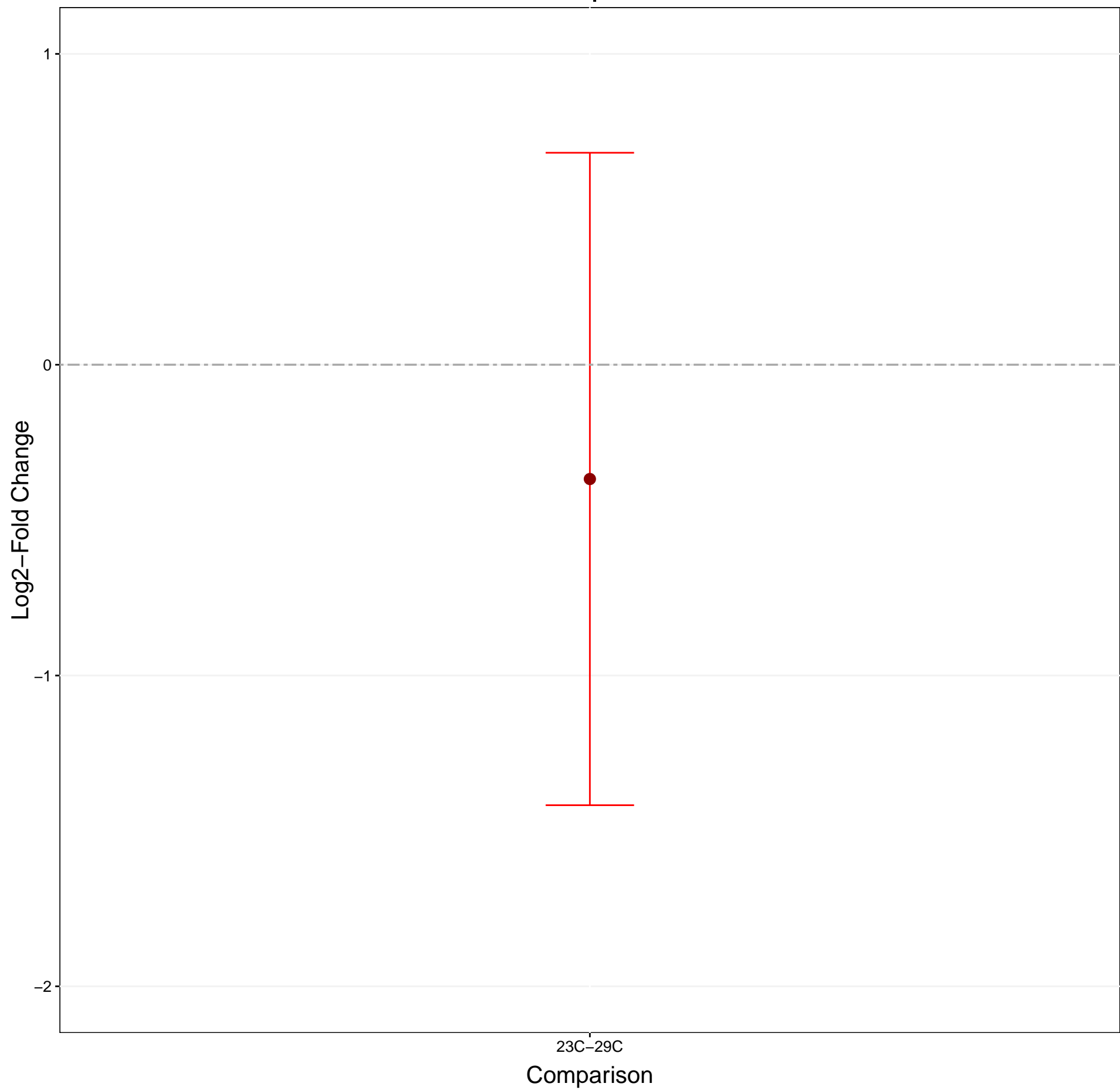
3.0  
2.5  
2.0  
1.5  
1.0

23C-29C

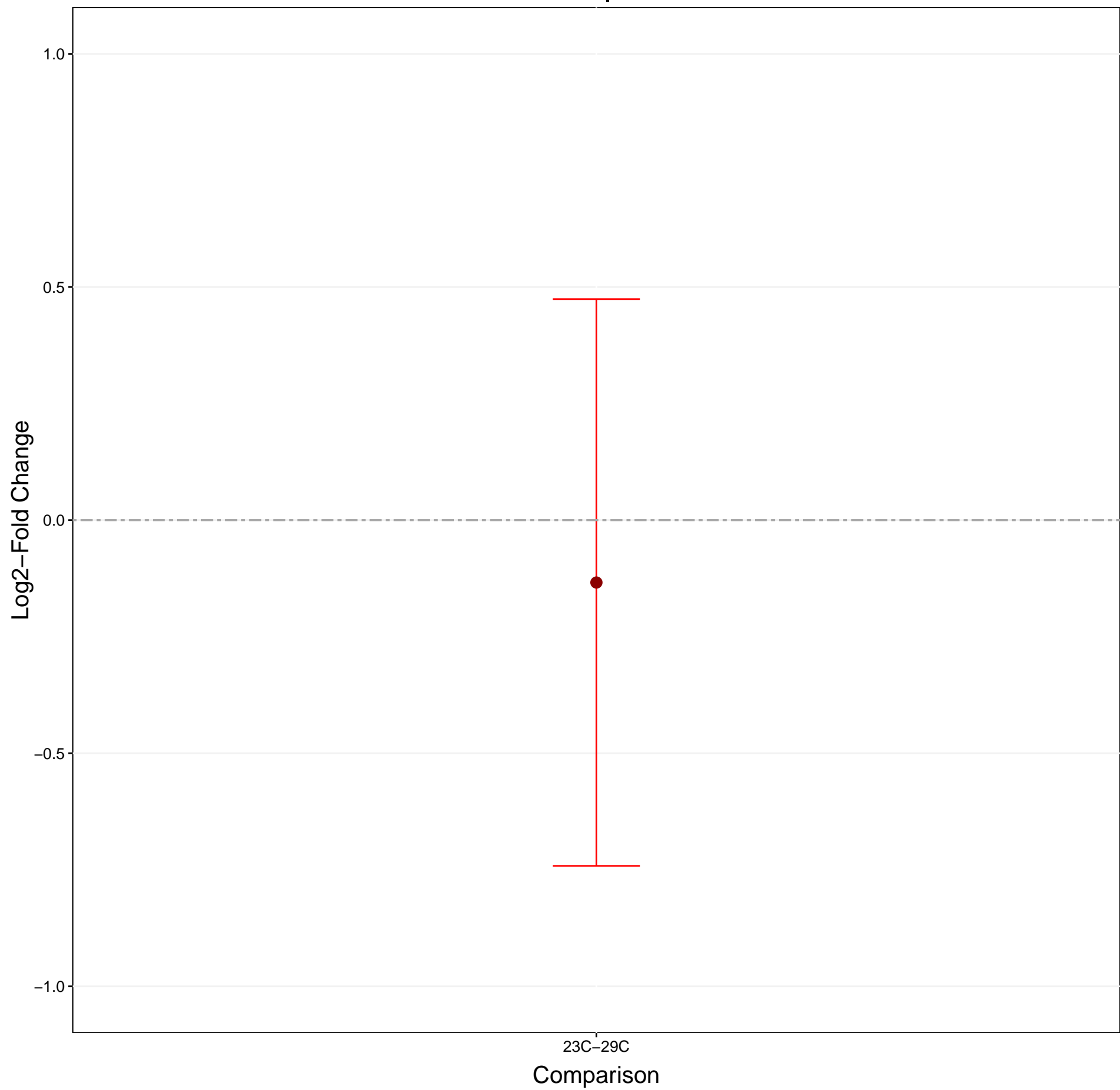
Comparison



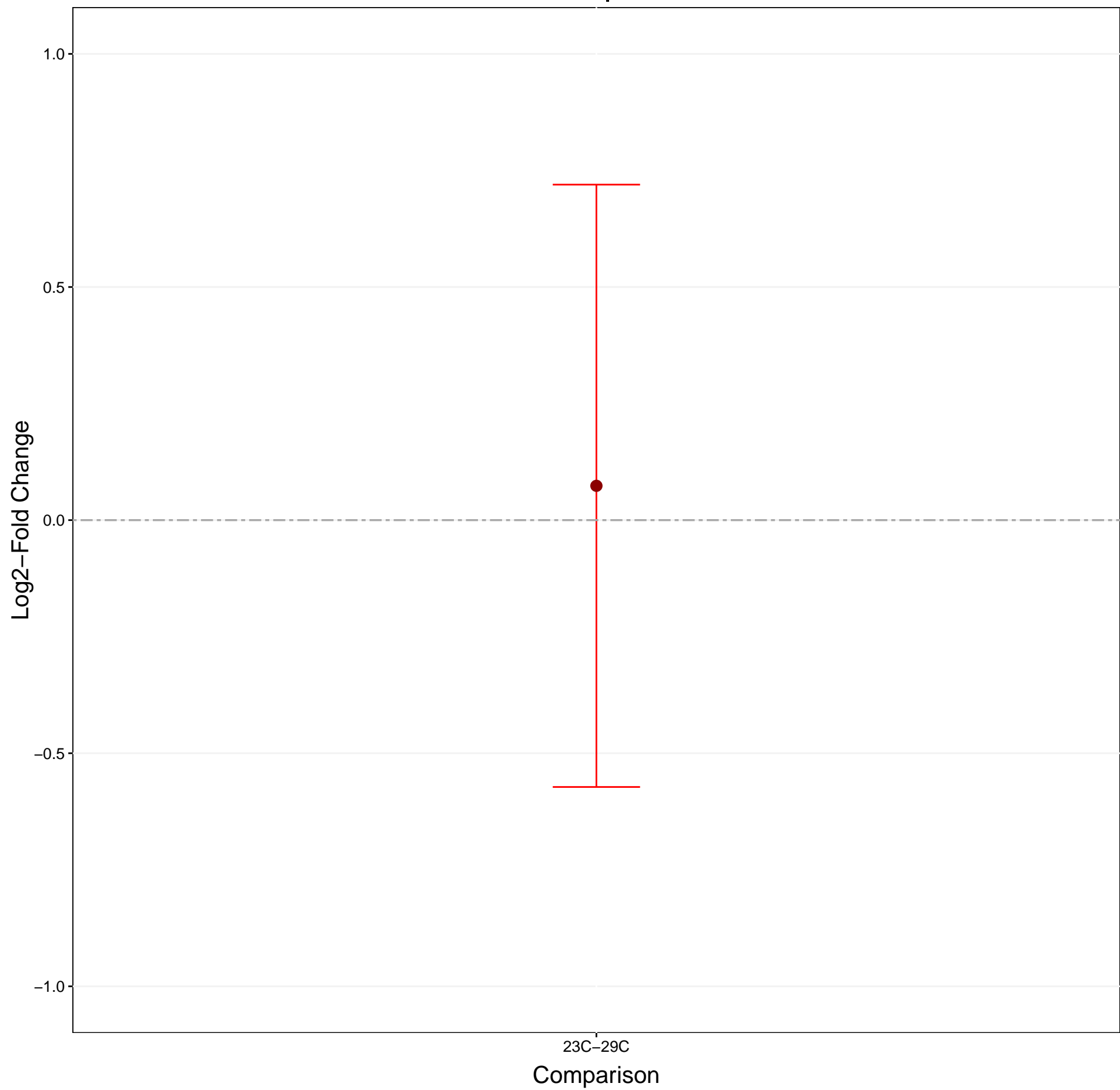




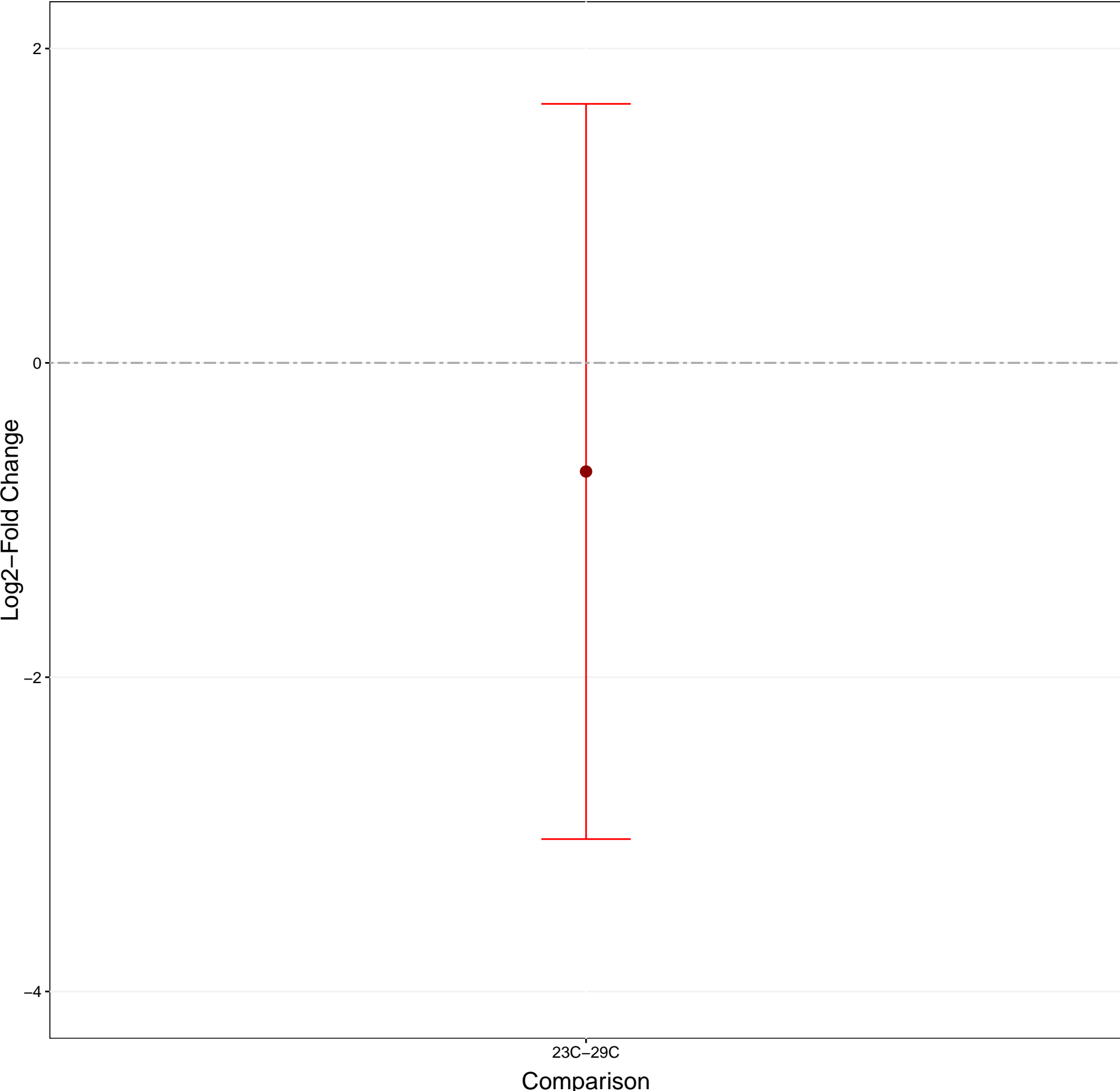
# CHOYP\_TRIADDRAFT\_55768.2.2|m.14361



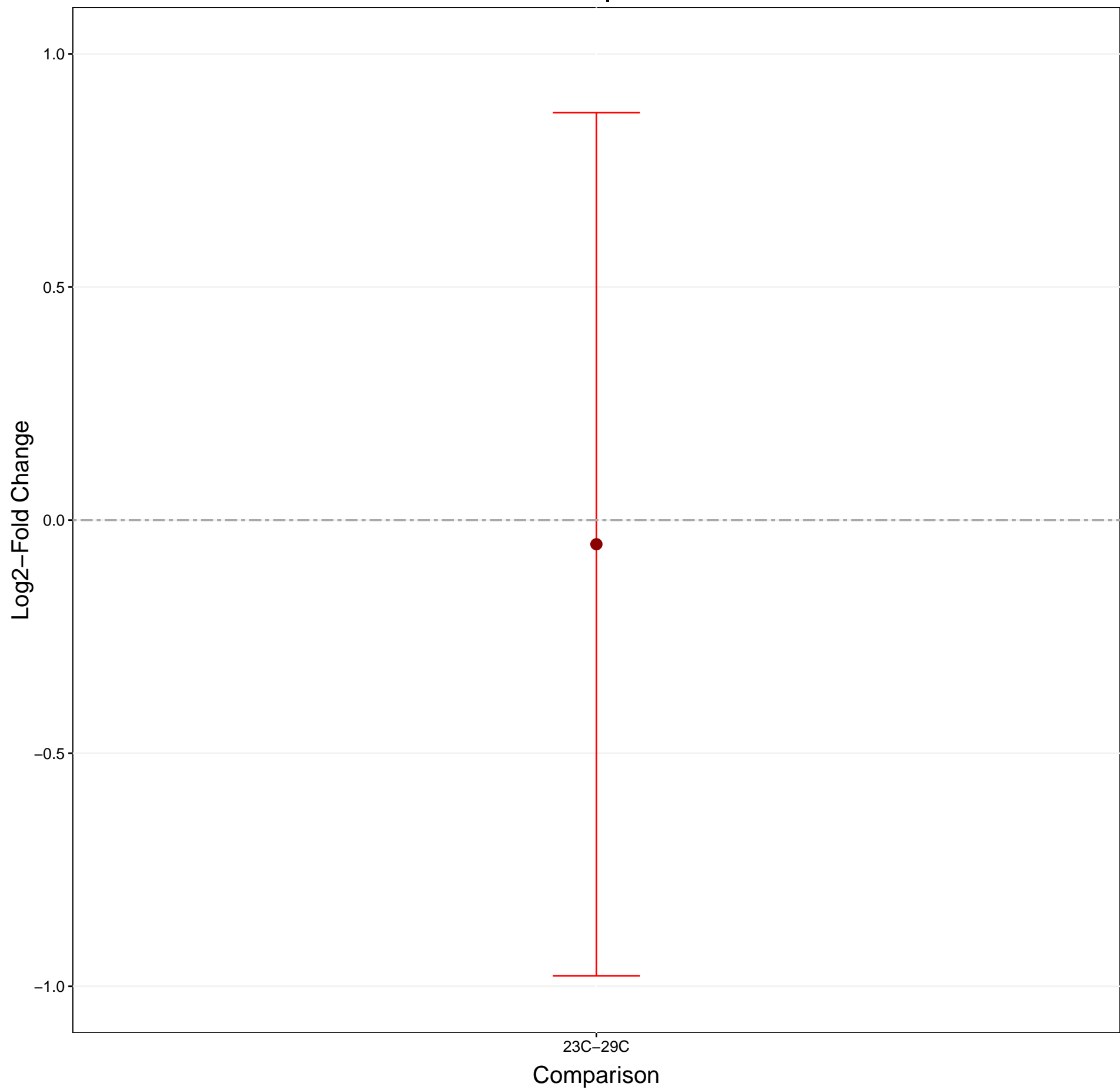
# CHOYP\_TRIADDRAFT\_57086.1.1|m.25271



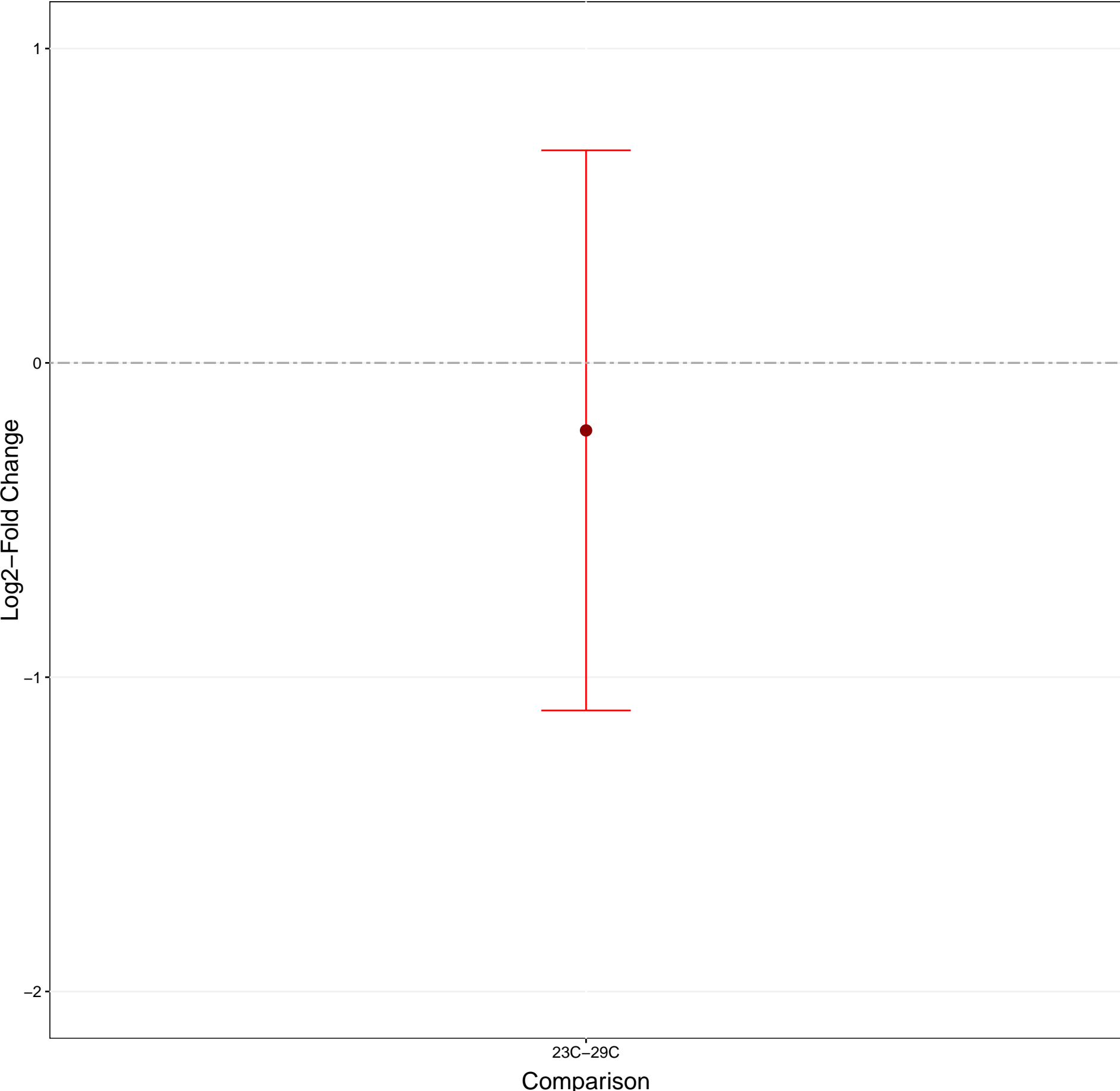
CHOYP\_TRIADDRAFT\_60950.1.1|m.18202



# CHOYP\_TRIADDRAFT\_63204.1.2|m.30701

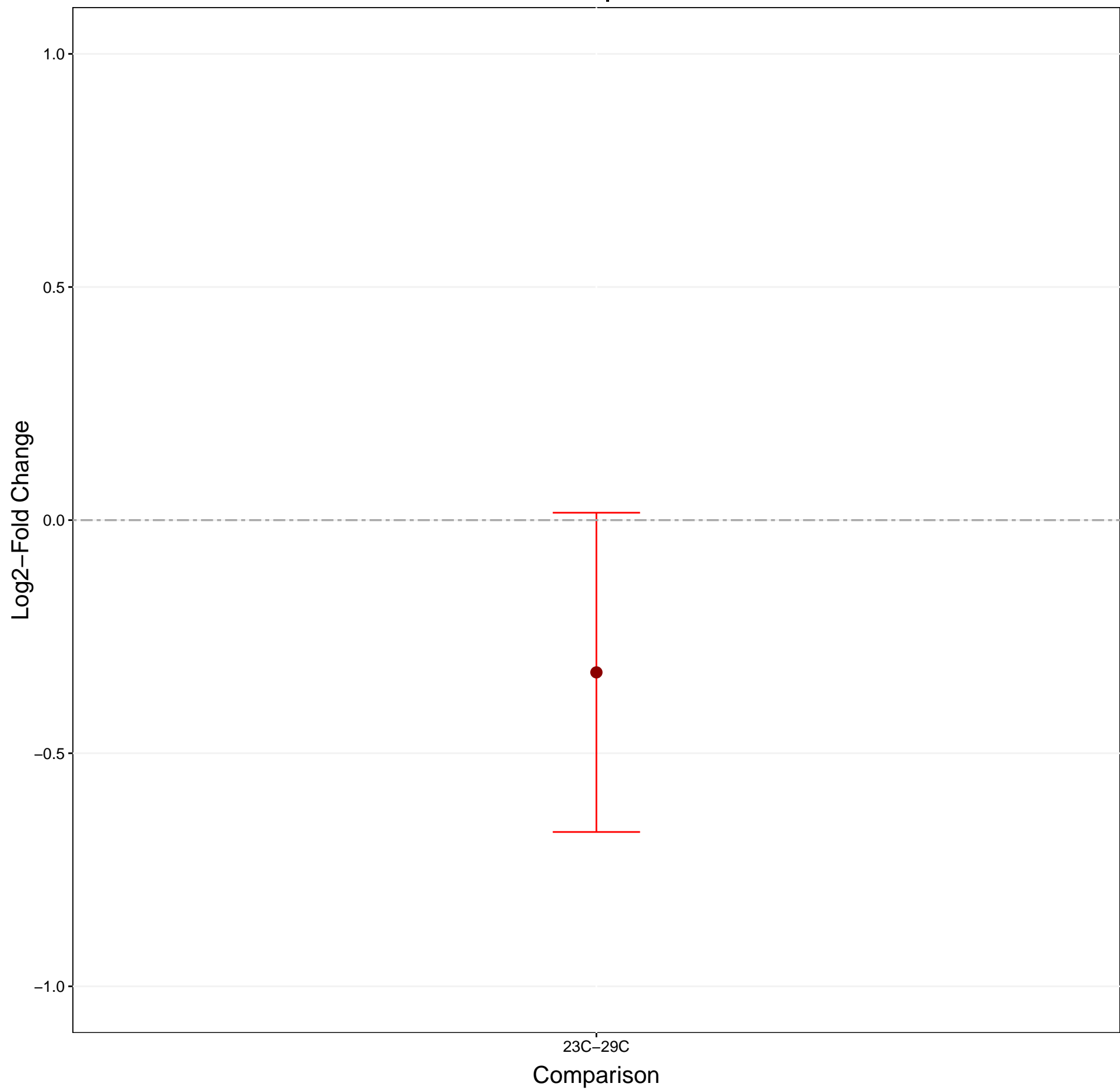


CHOYP\_TRIADDRAFT\_63204.2.2|m.38038

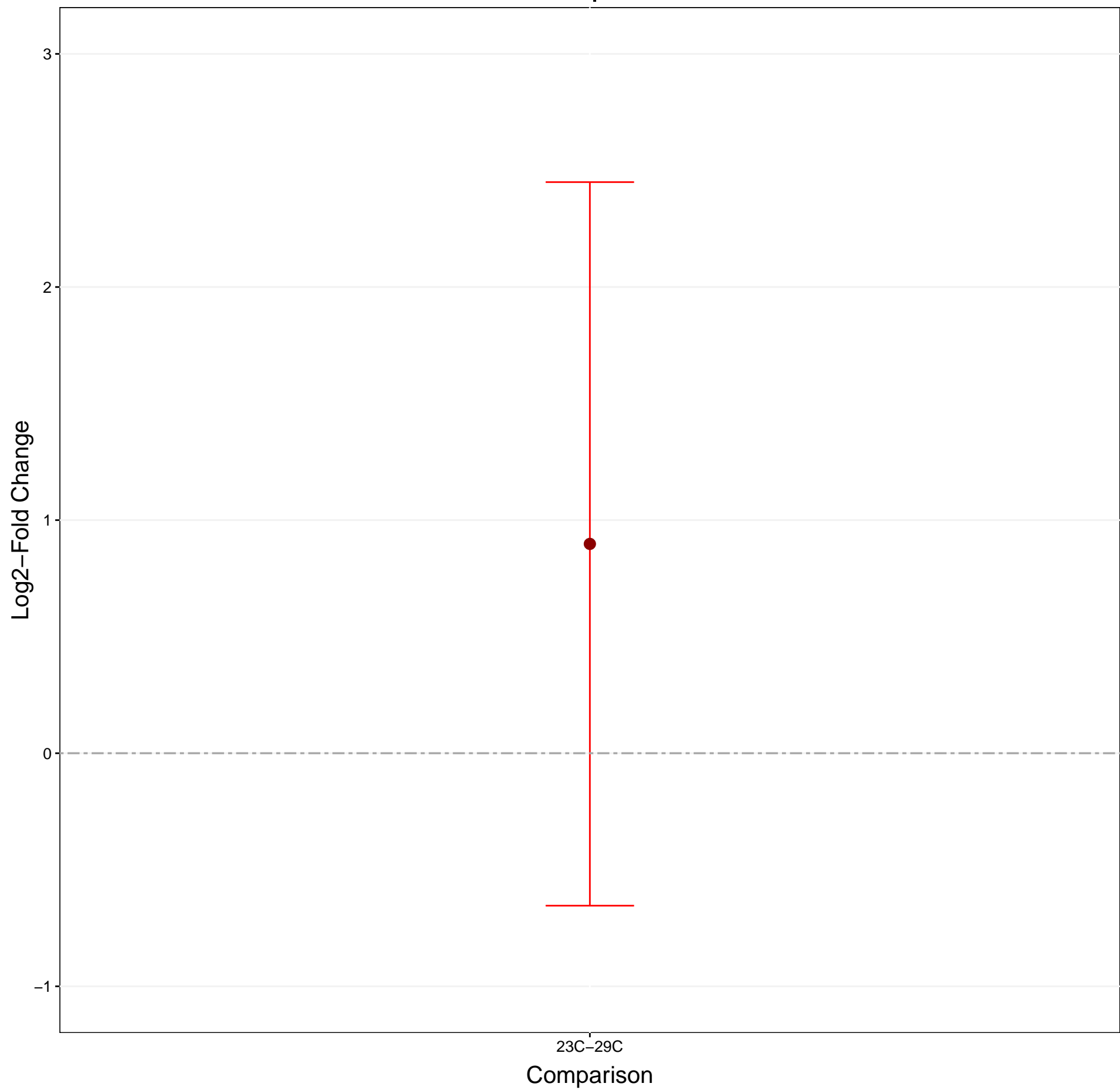




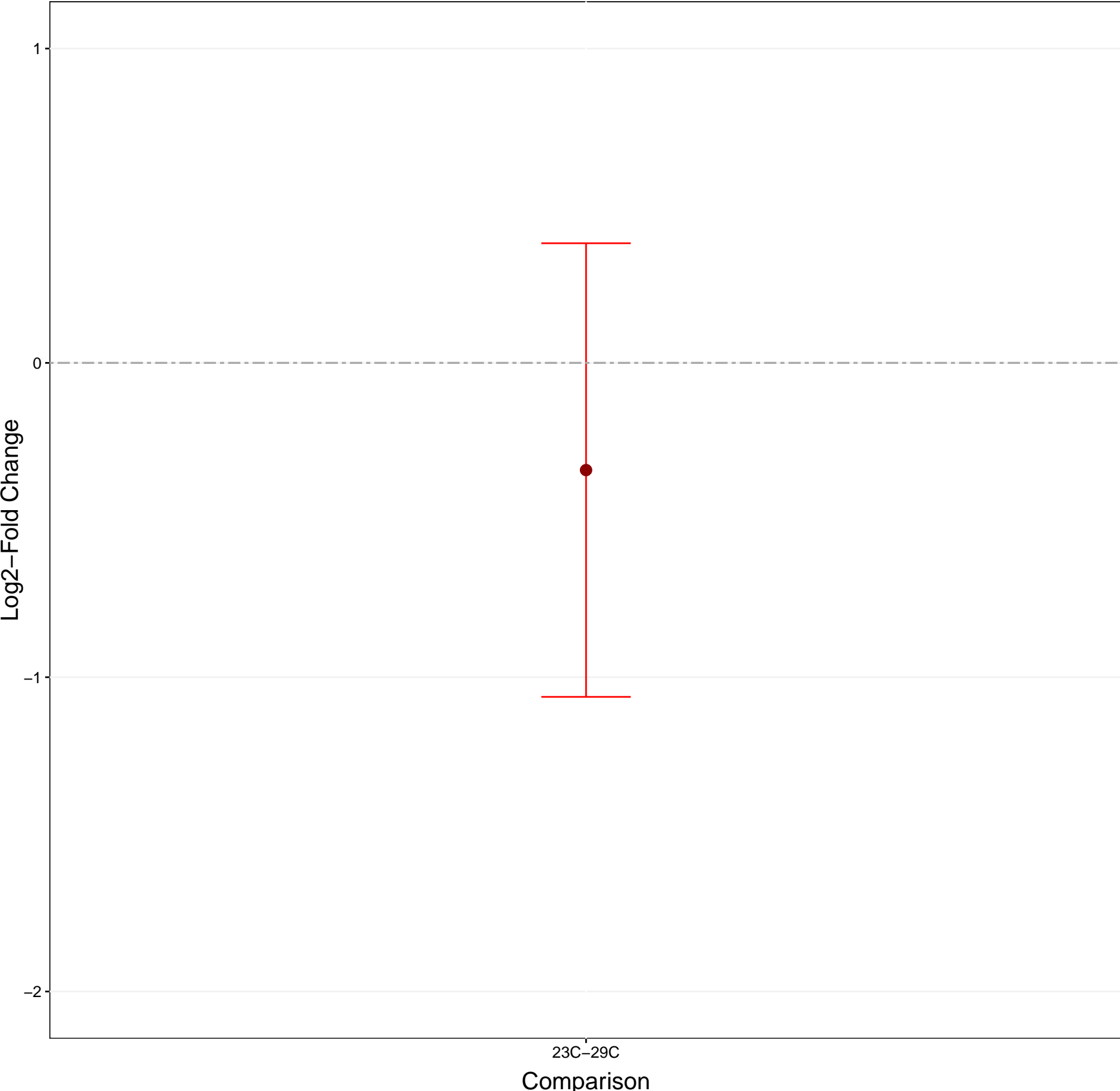
# CHOYP\_TRIADDRAFT\_63666.3.3|m.57696

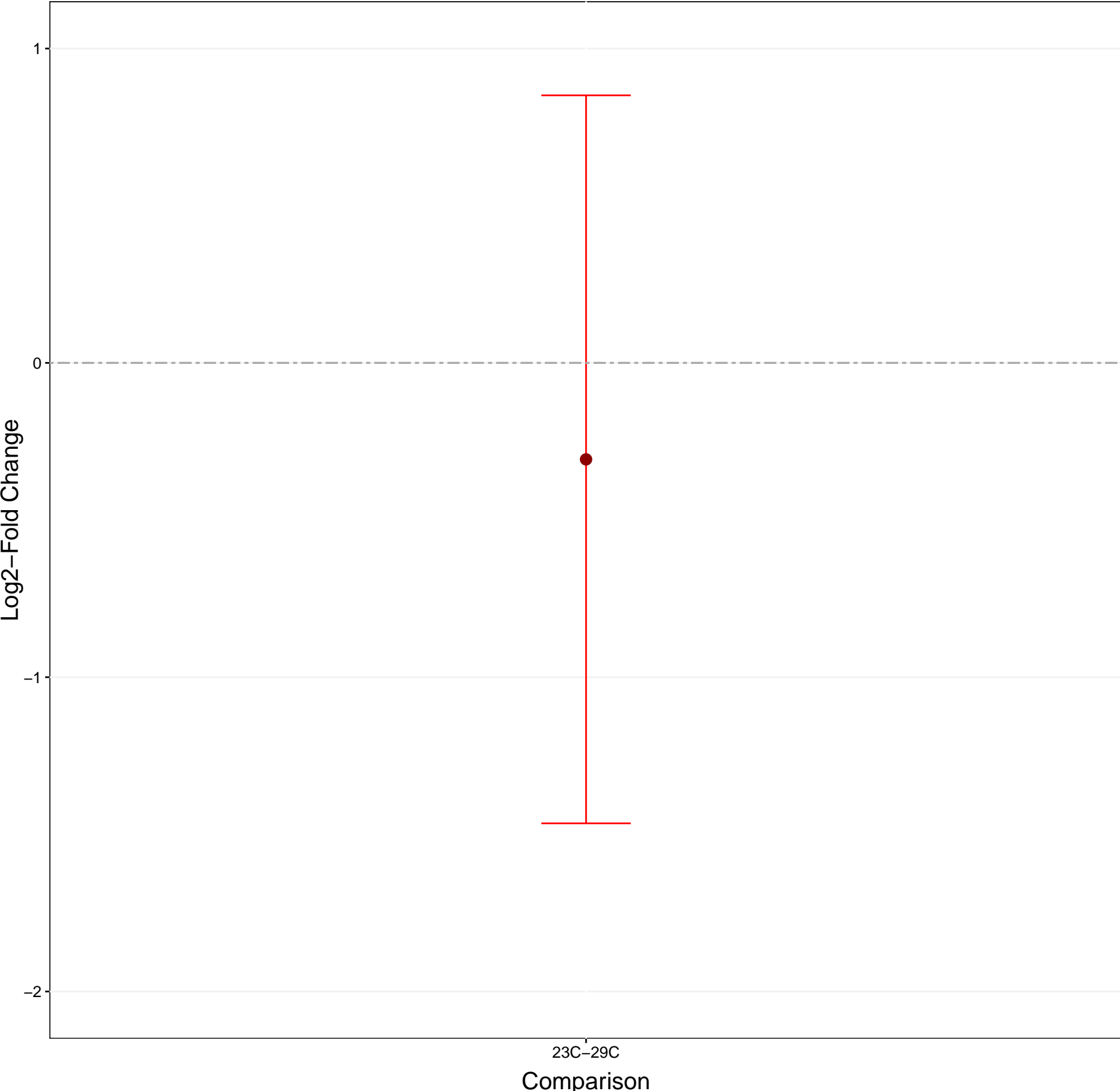


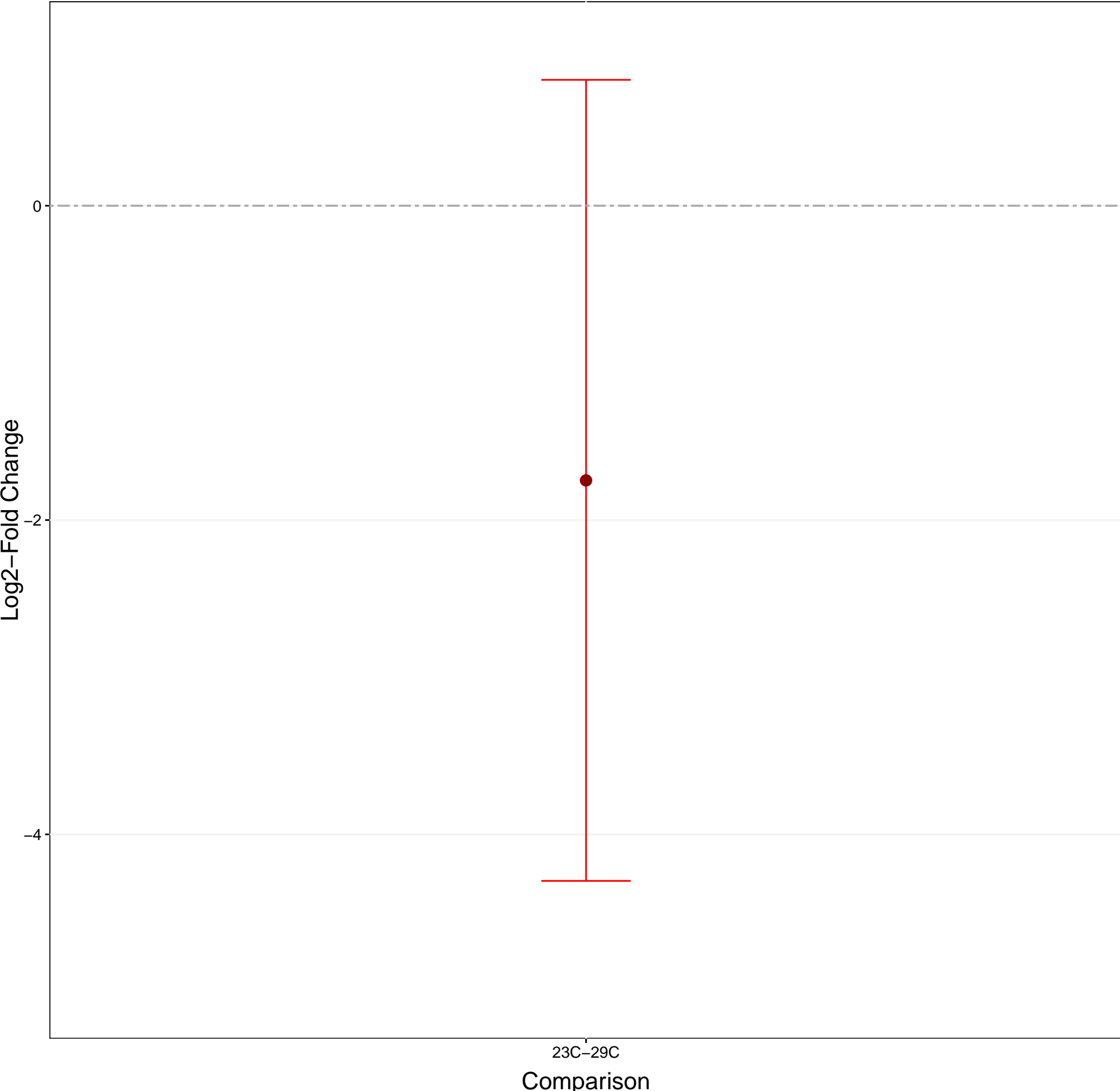
CHOYP\_TRIADDRAFT\_64314.1.2|m.9124

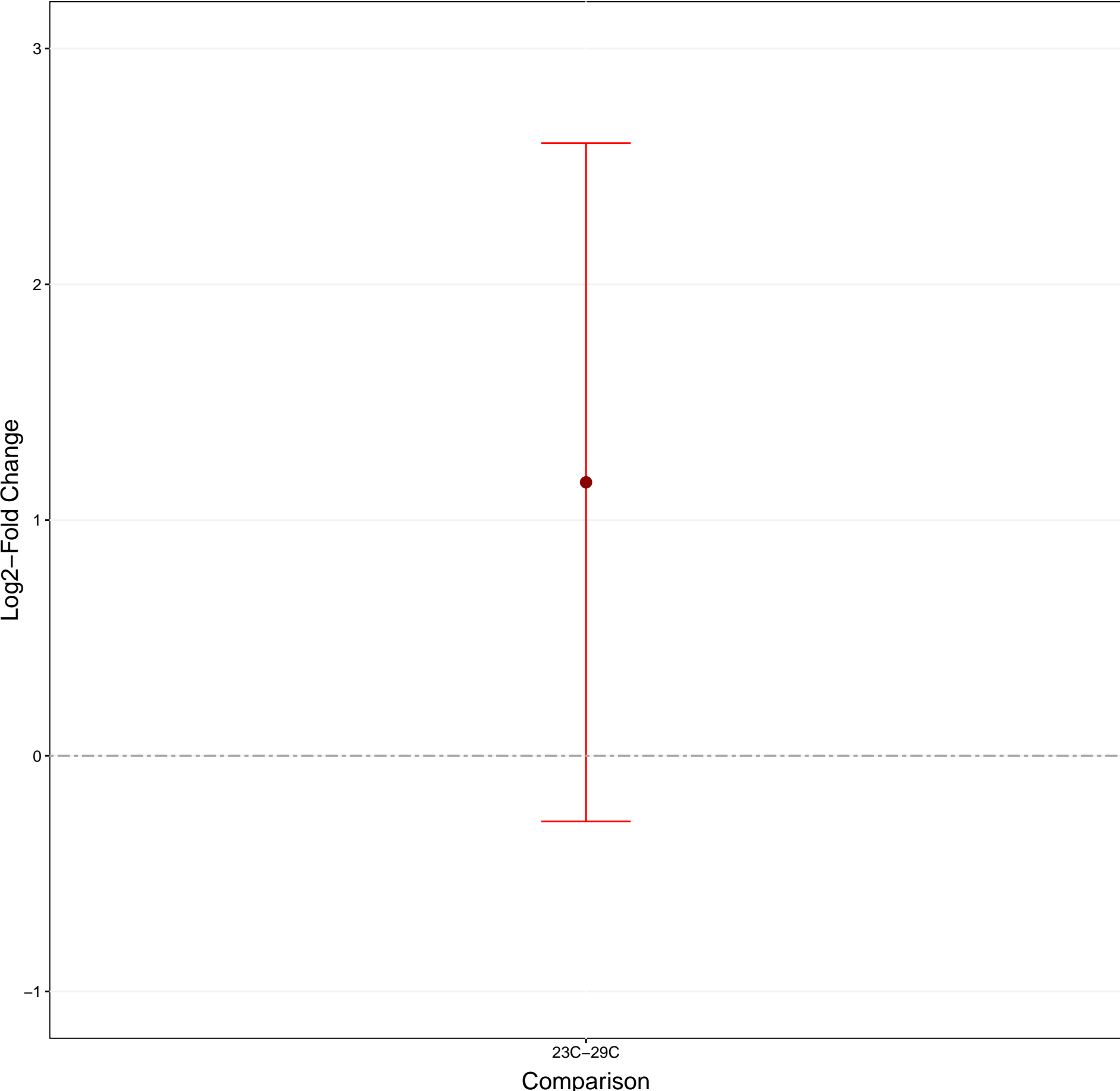


CHOYP\_TRIADDRAFT\_64314.2.2|m.54695

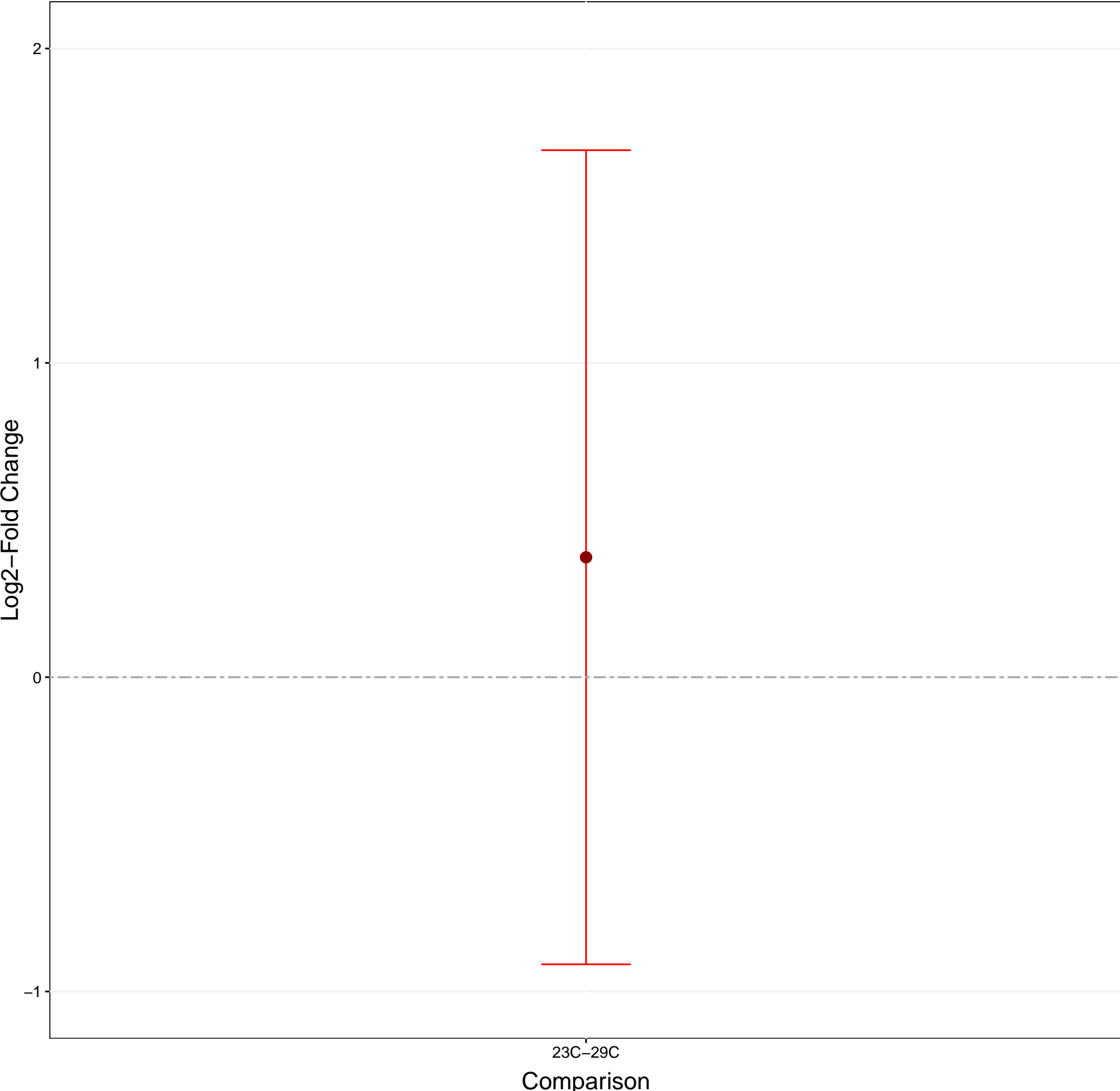


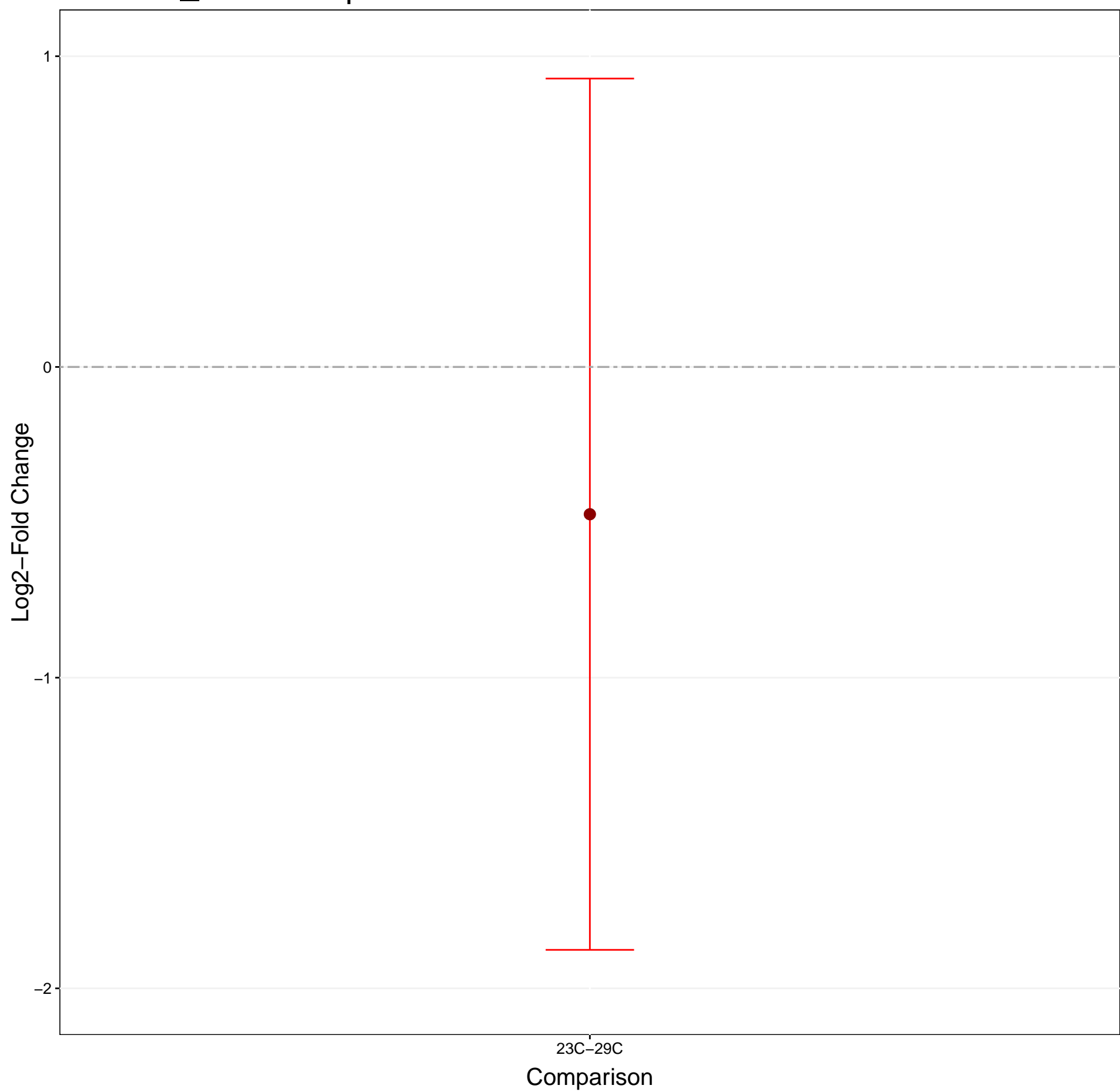




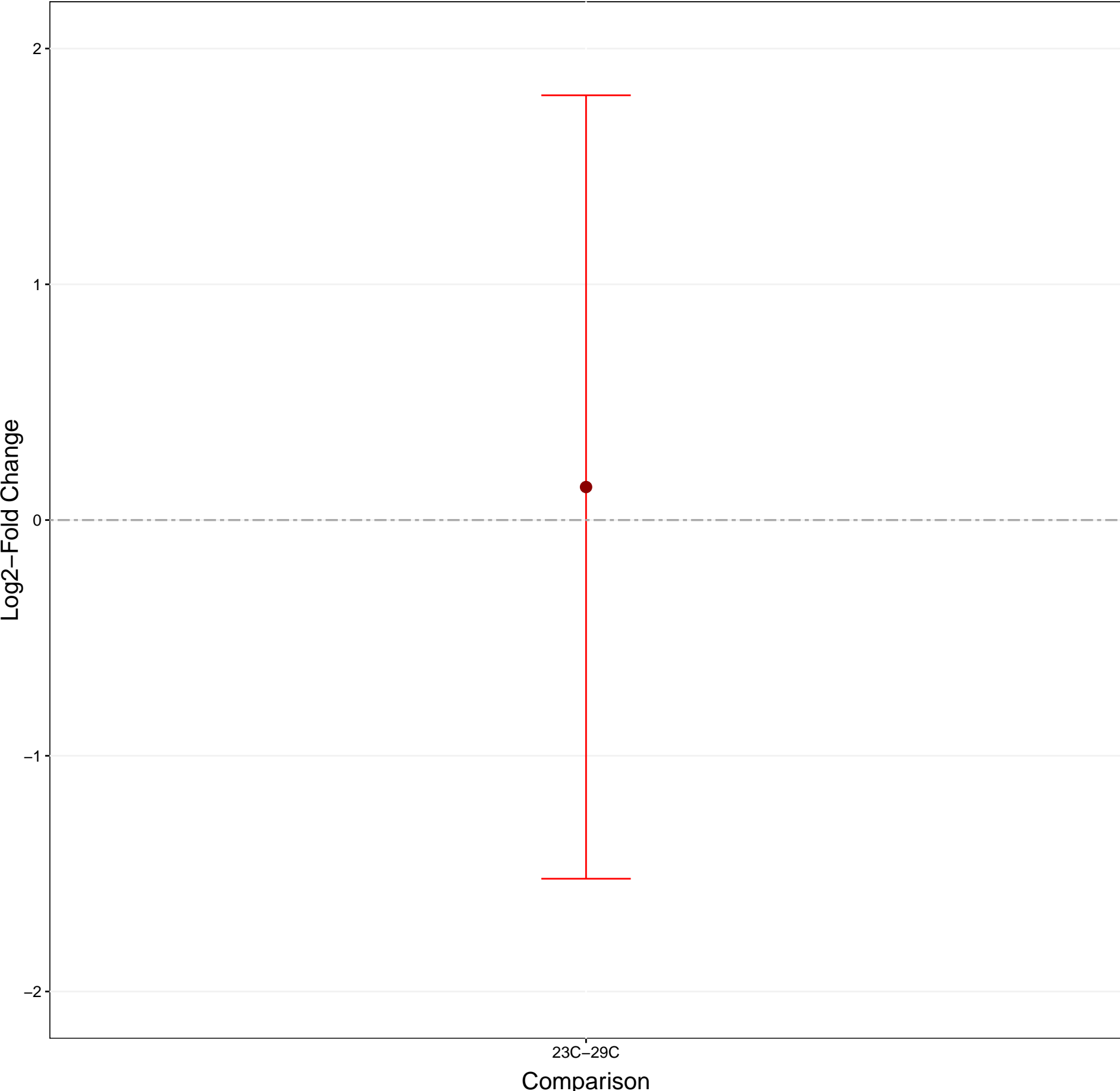


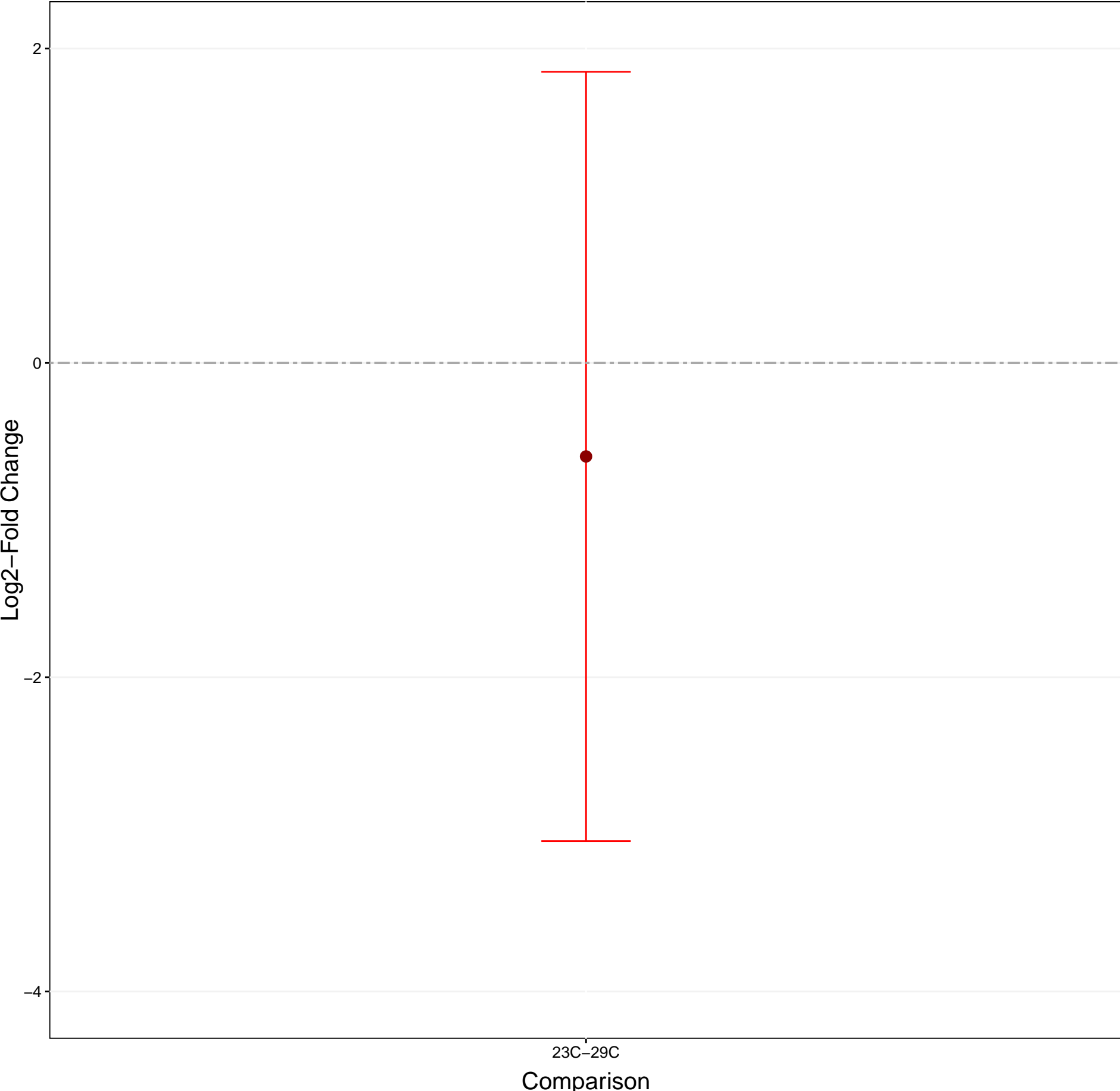
CHOYP\_TS101.4.4|m.57290











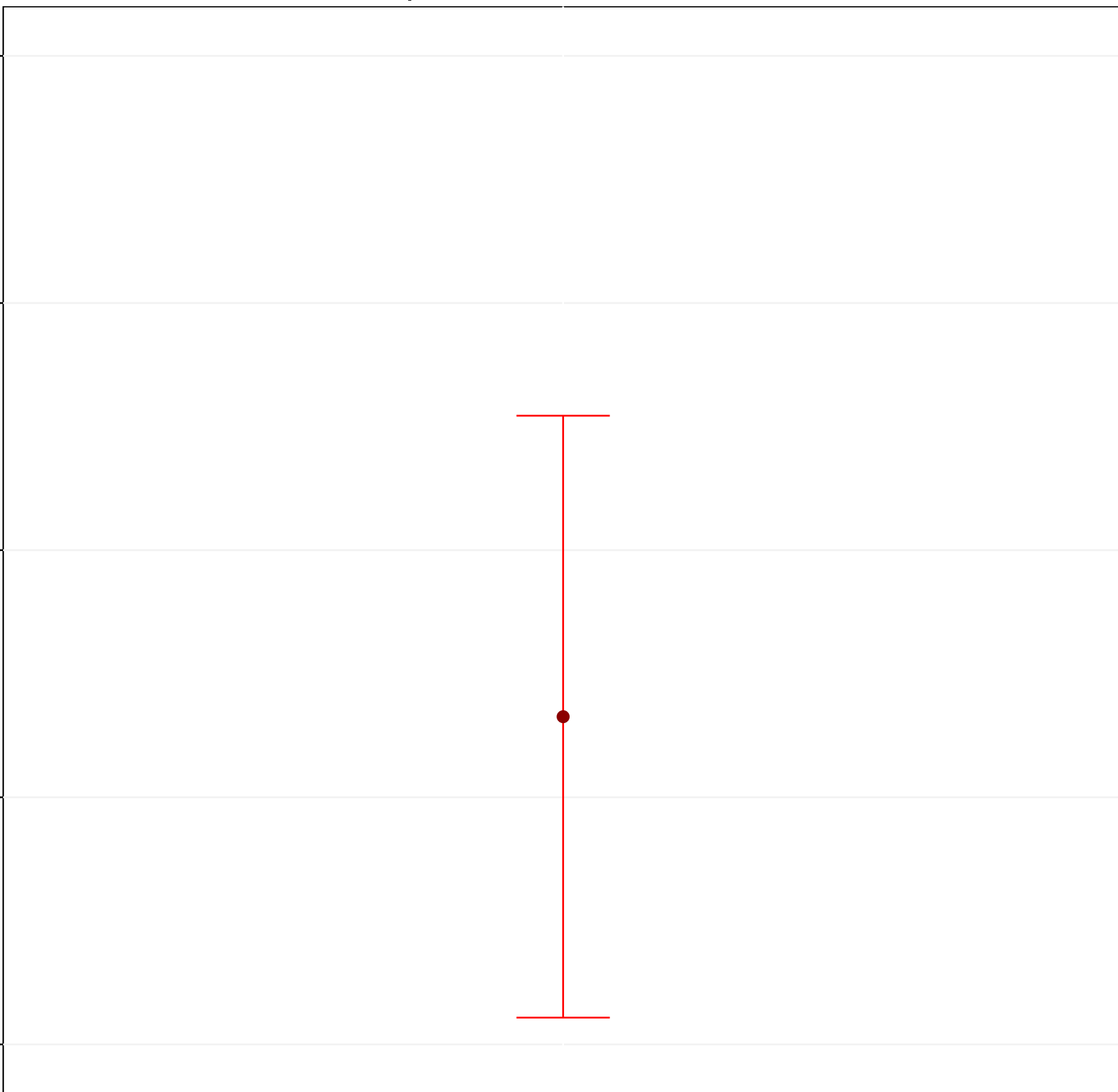
# CHOYP\_TSP\_03740.1.1|m.61194

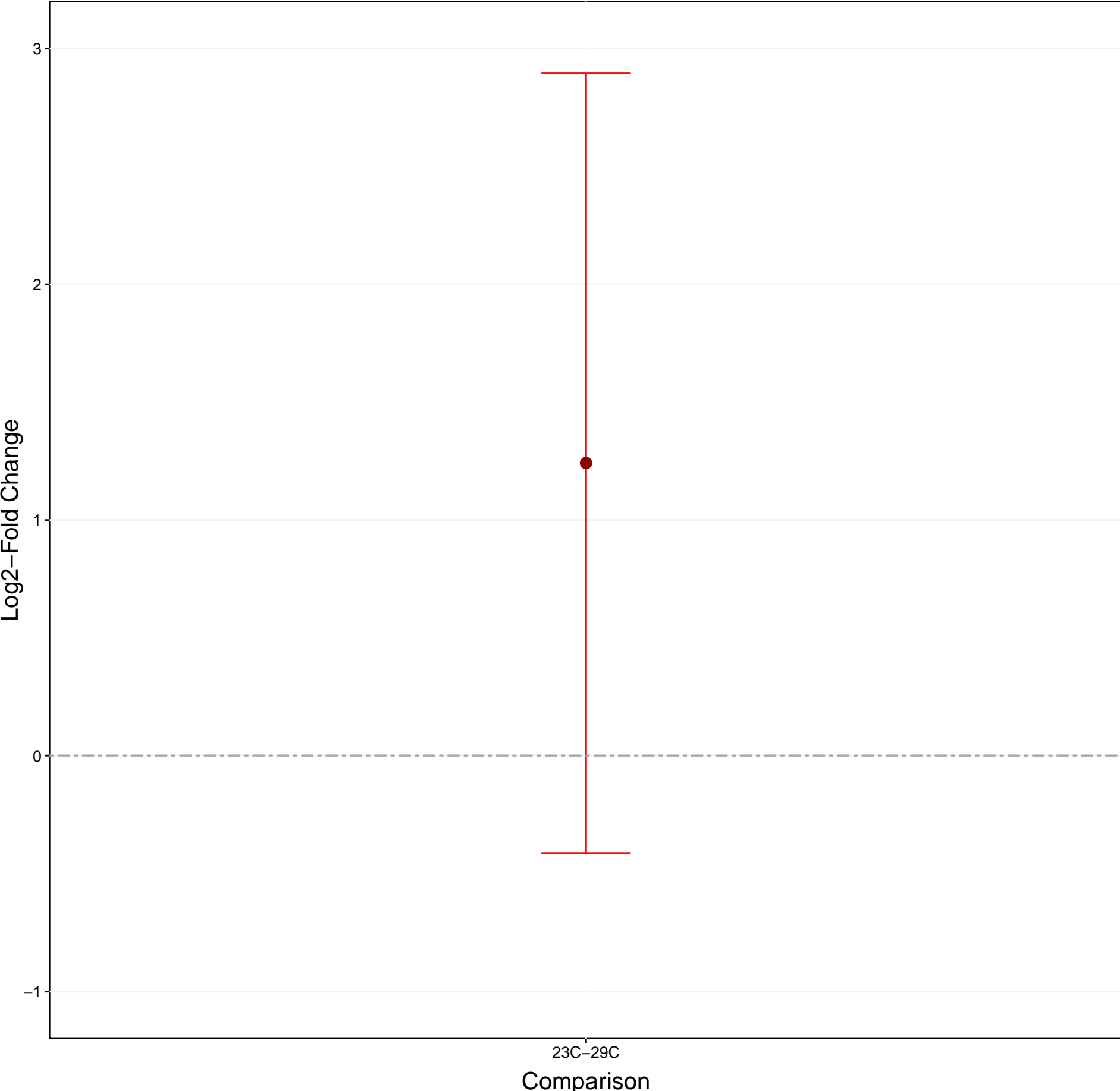
Log2-Fold Change

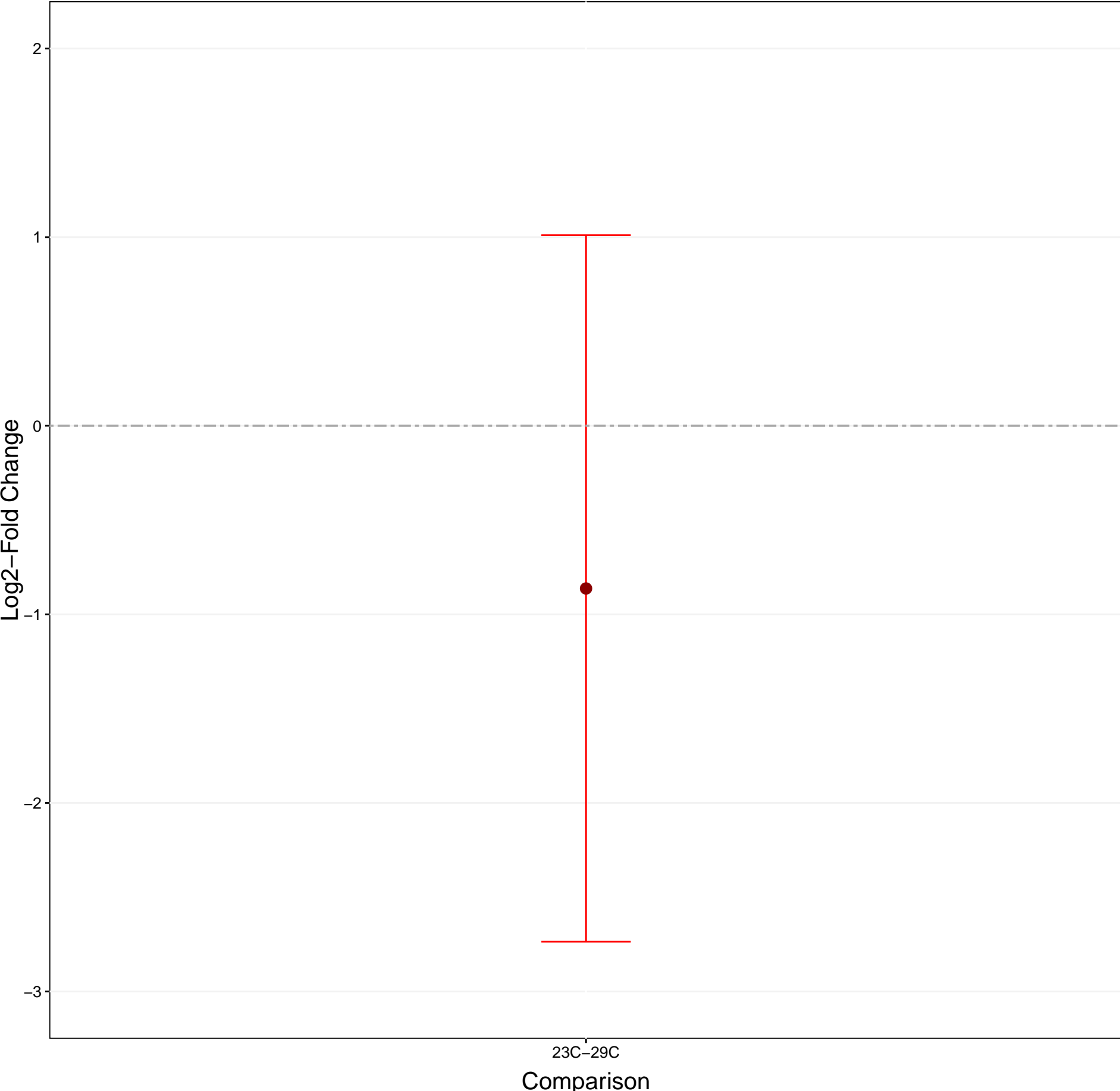
3.0  
2.5  
2.0  
1.5  
1.0

23C-29C

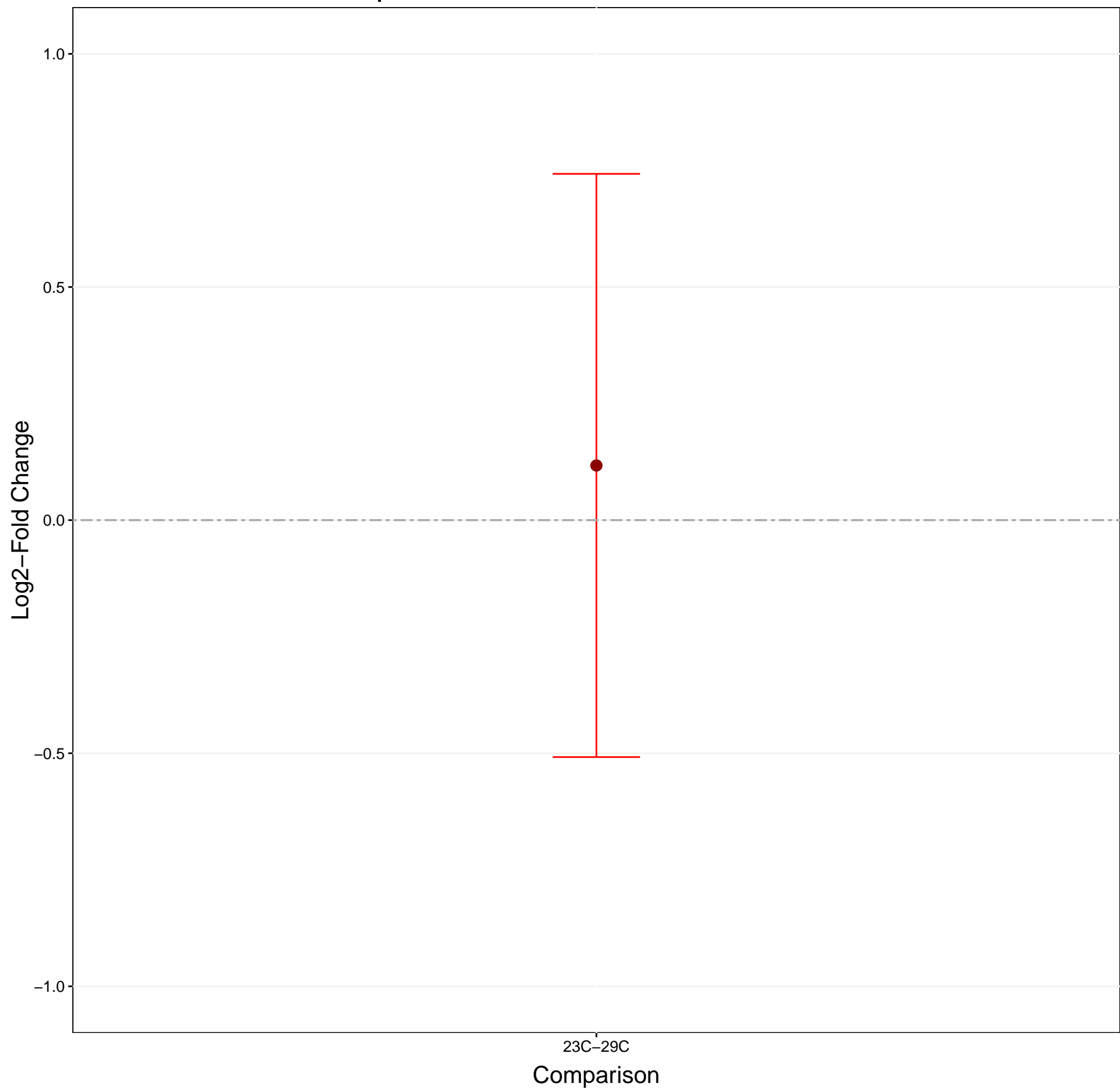
Comparison



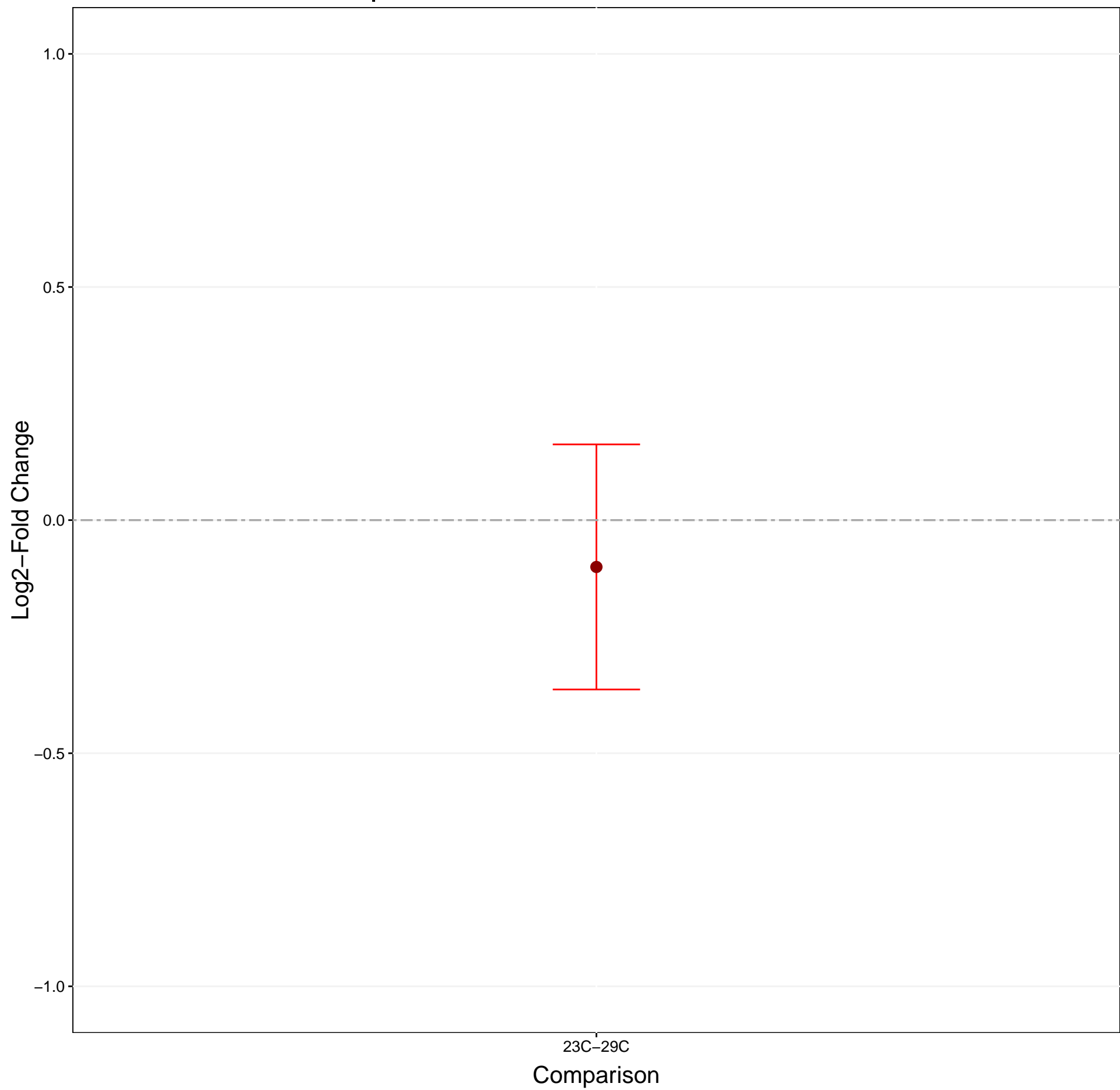




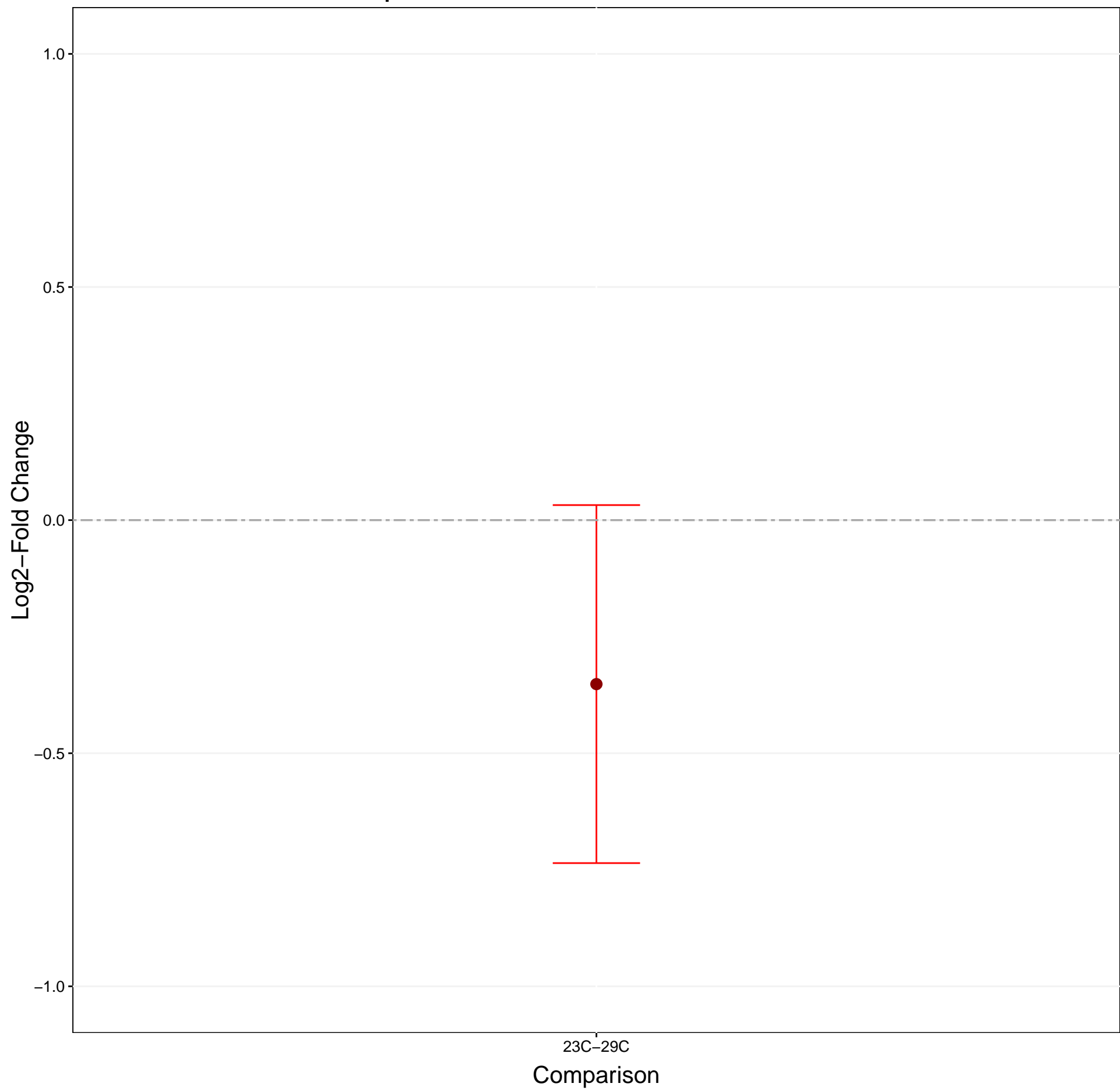
CHOYP\_TTC38.1.1|m.27111



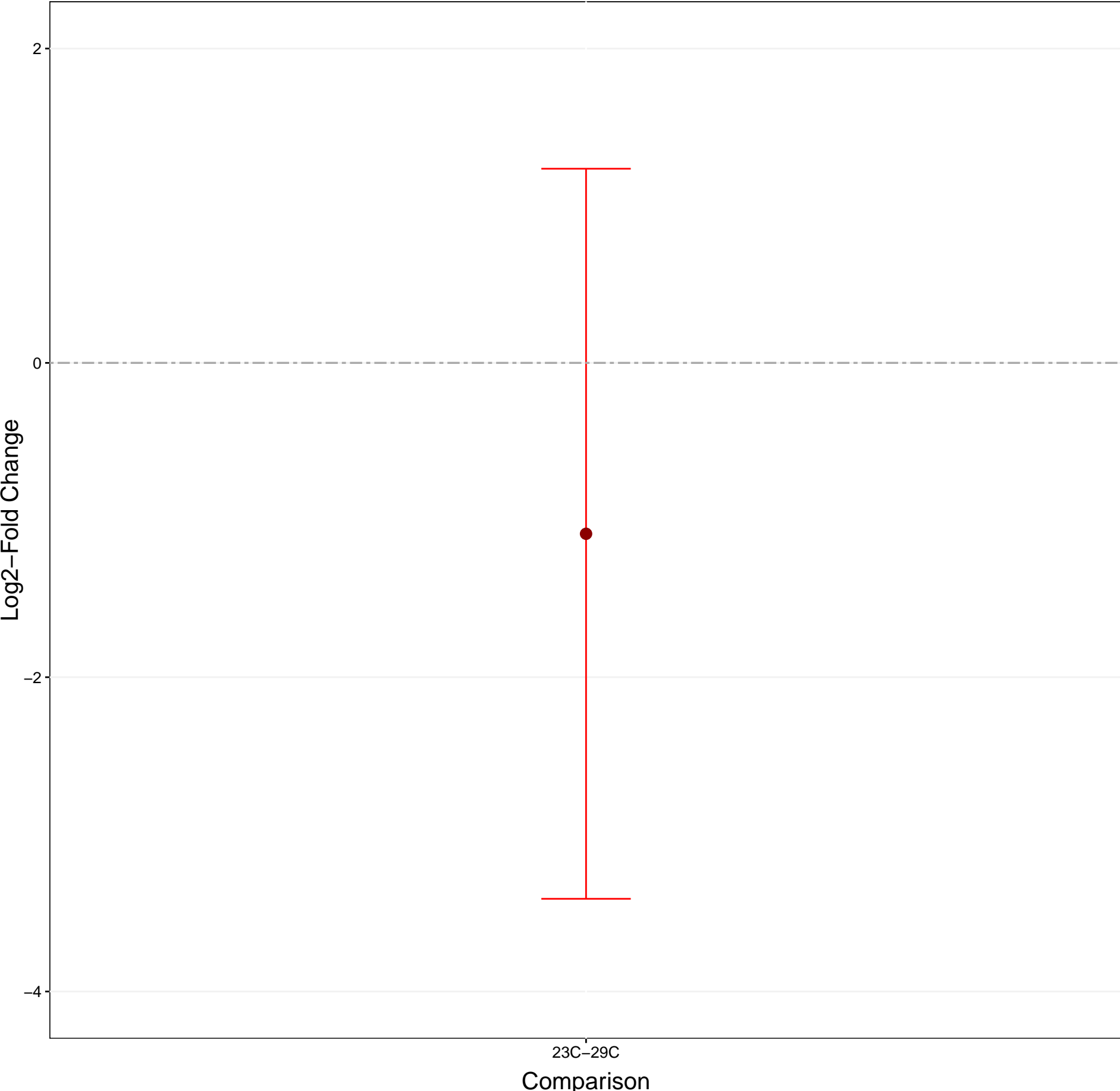
# CHOYP\_TTL12.1.1|m.6226



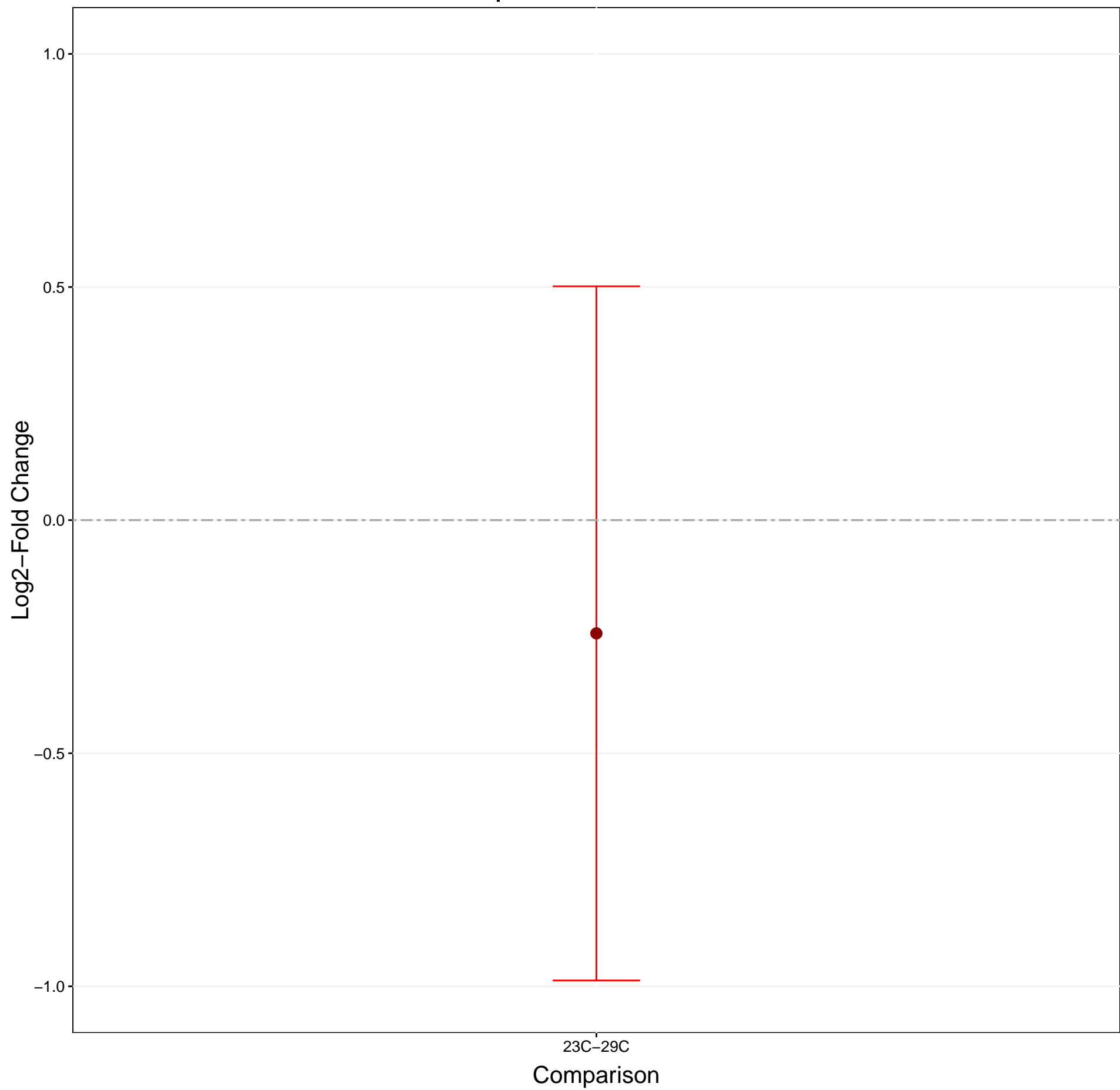
# CHOYP\_TUSC3.1.1|m.40571



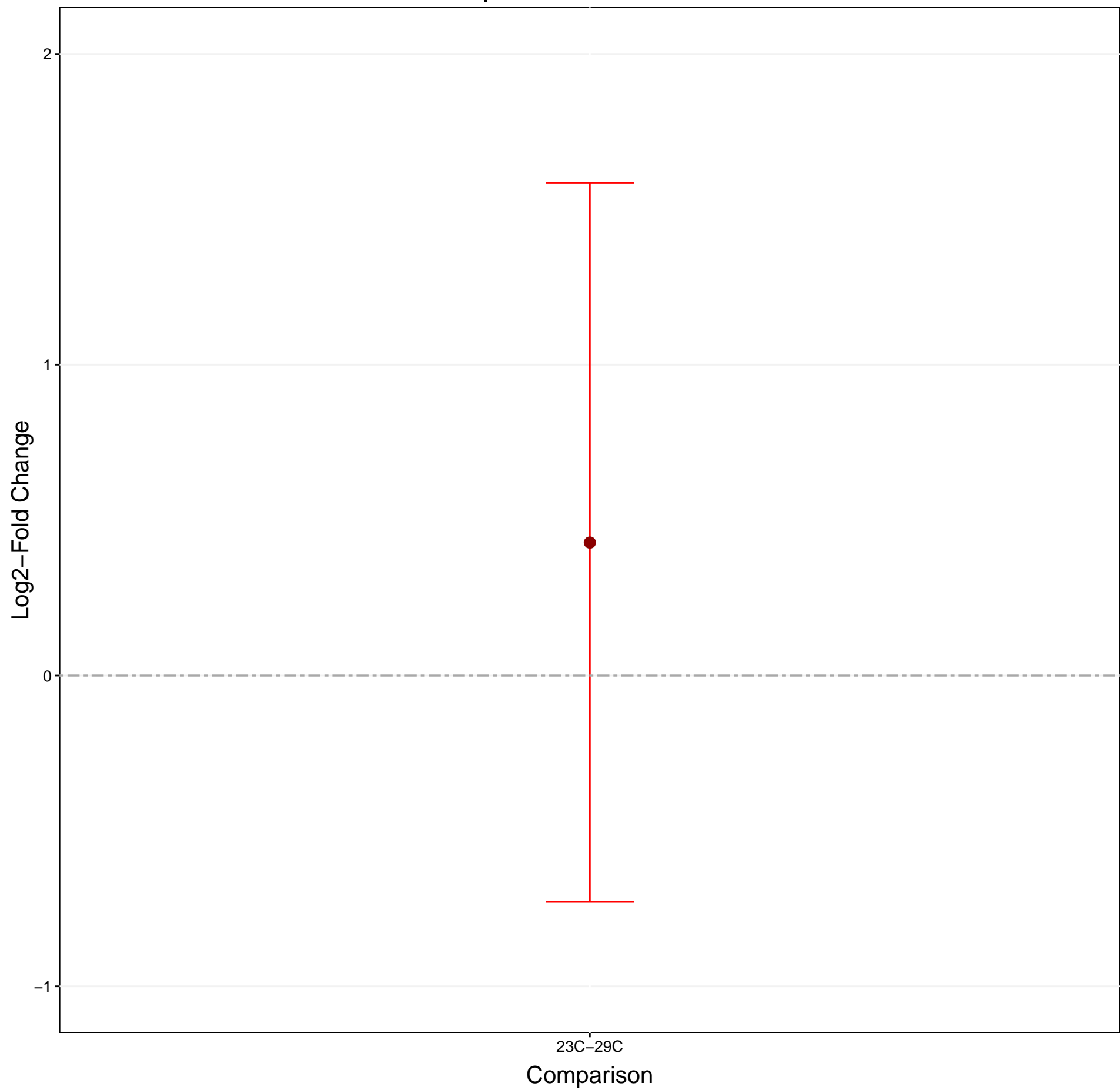


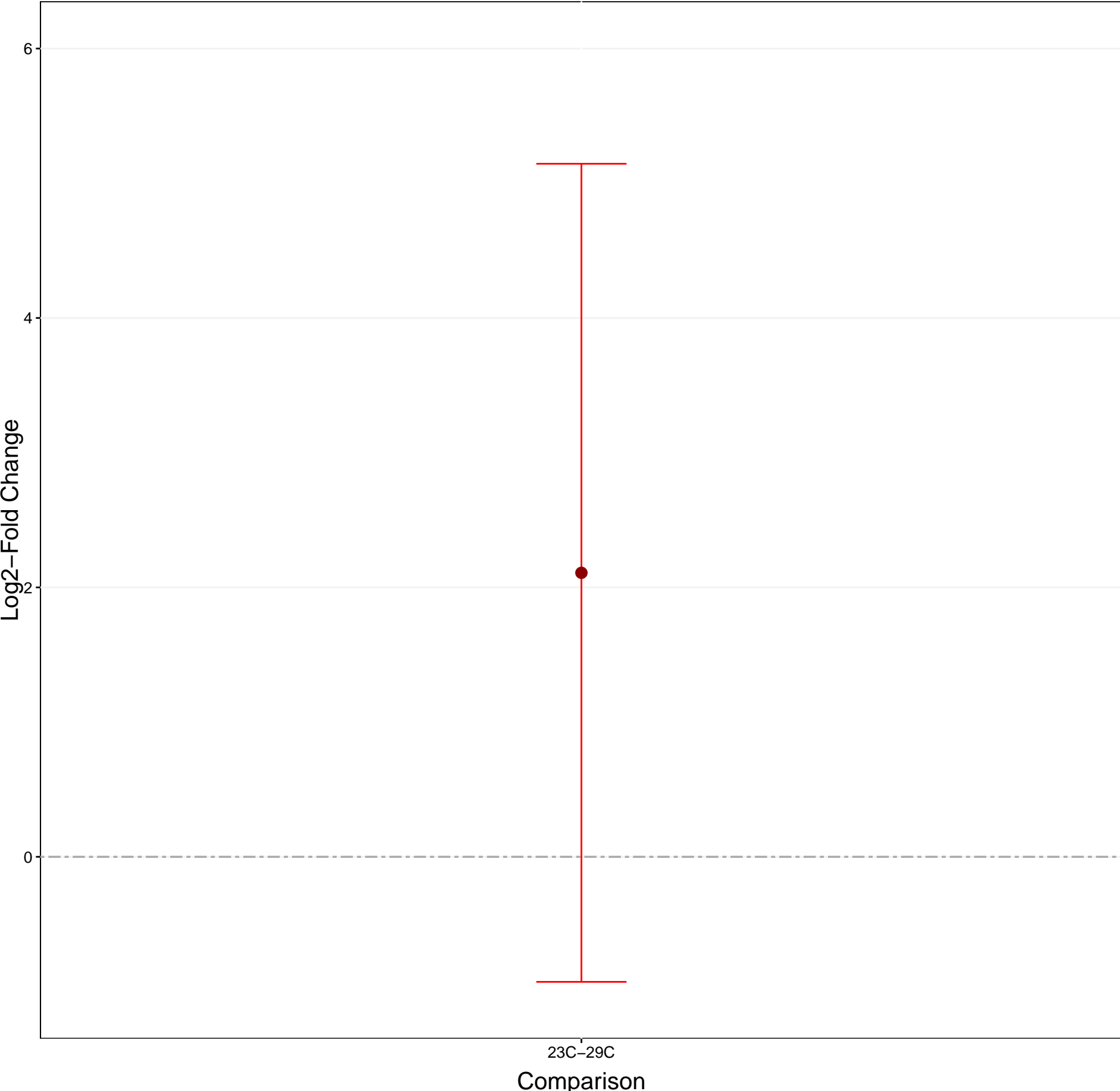


# CHOYP\_TVAG\_088480.1.1|m.42690

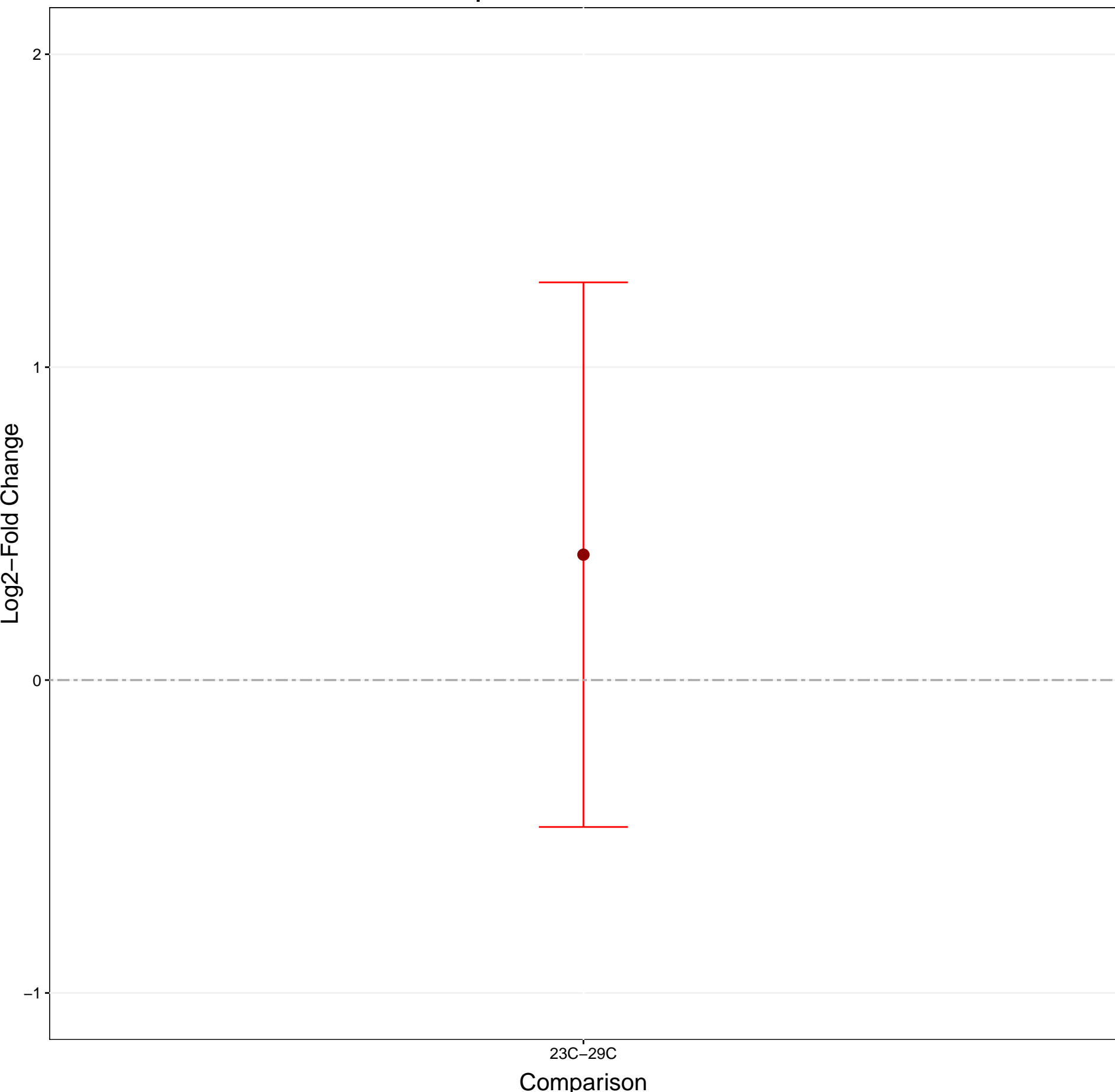


CHOYP\_TVAG\_106580.1.1|m.44429

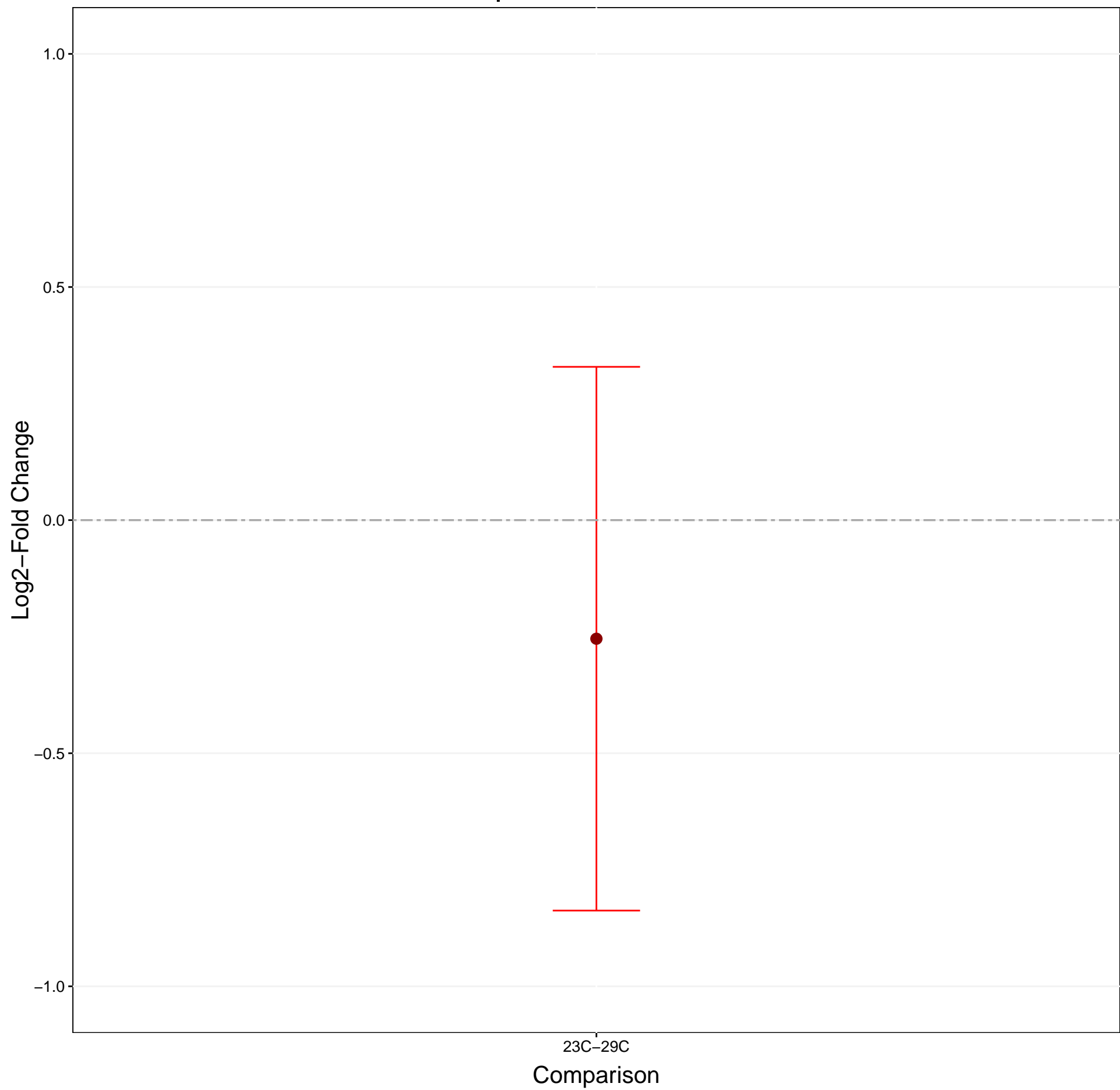




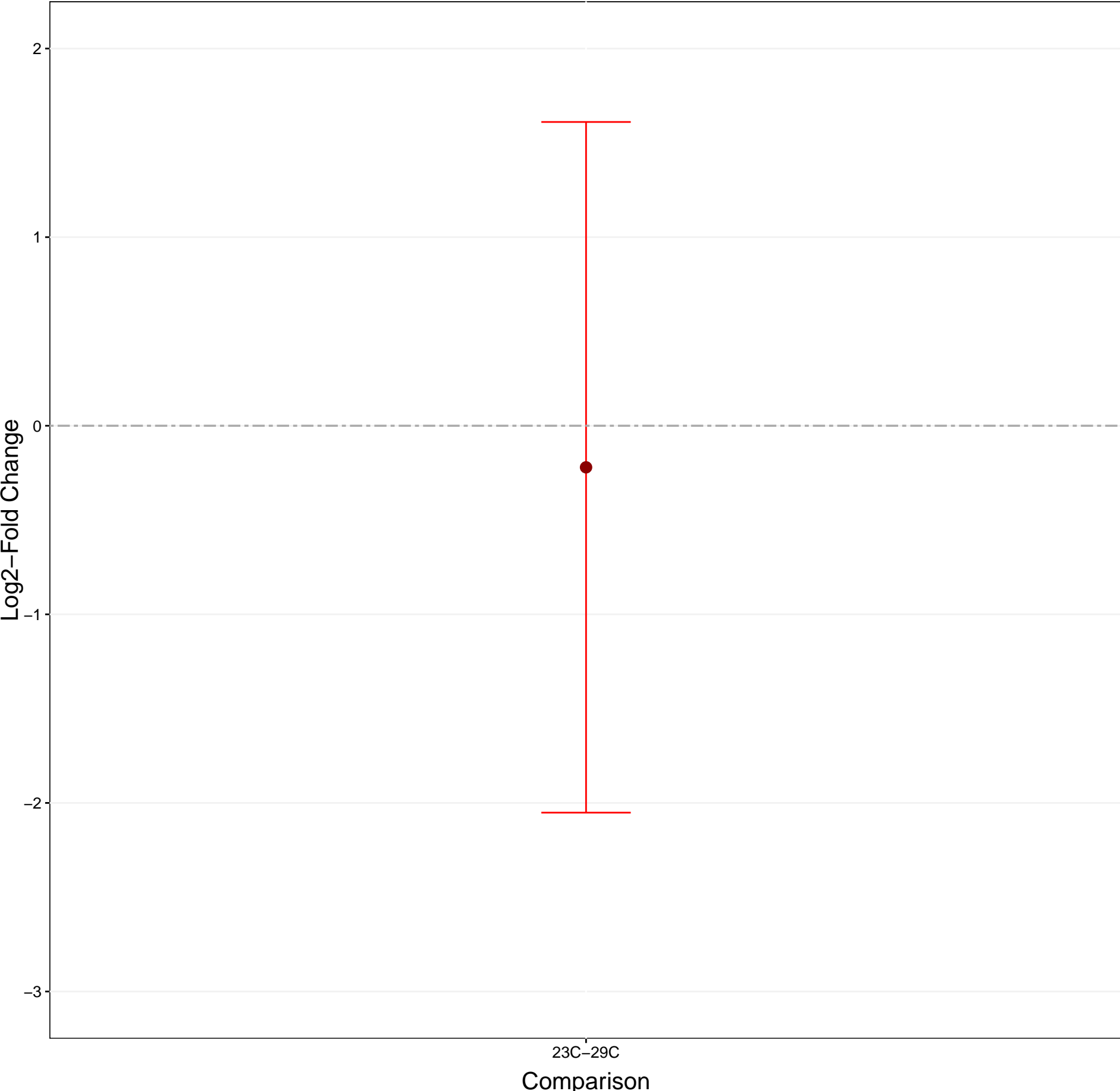
CHOYP\_TVAG\_166520.1.2|m.37665



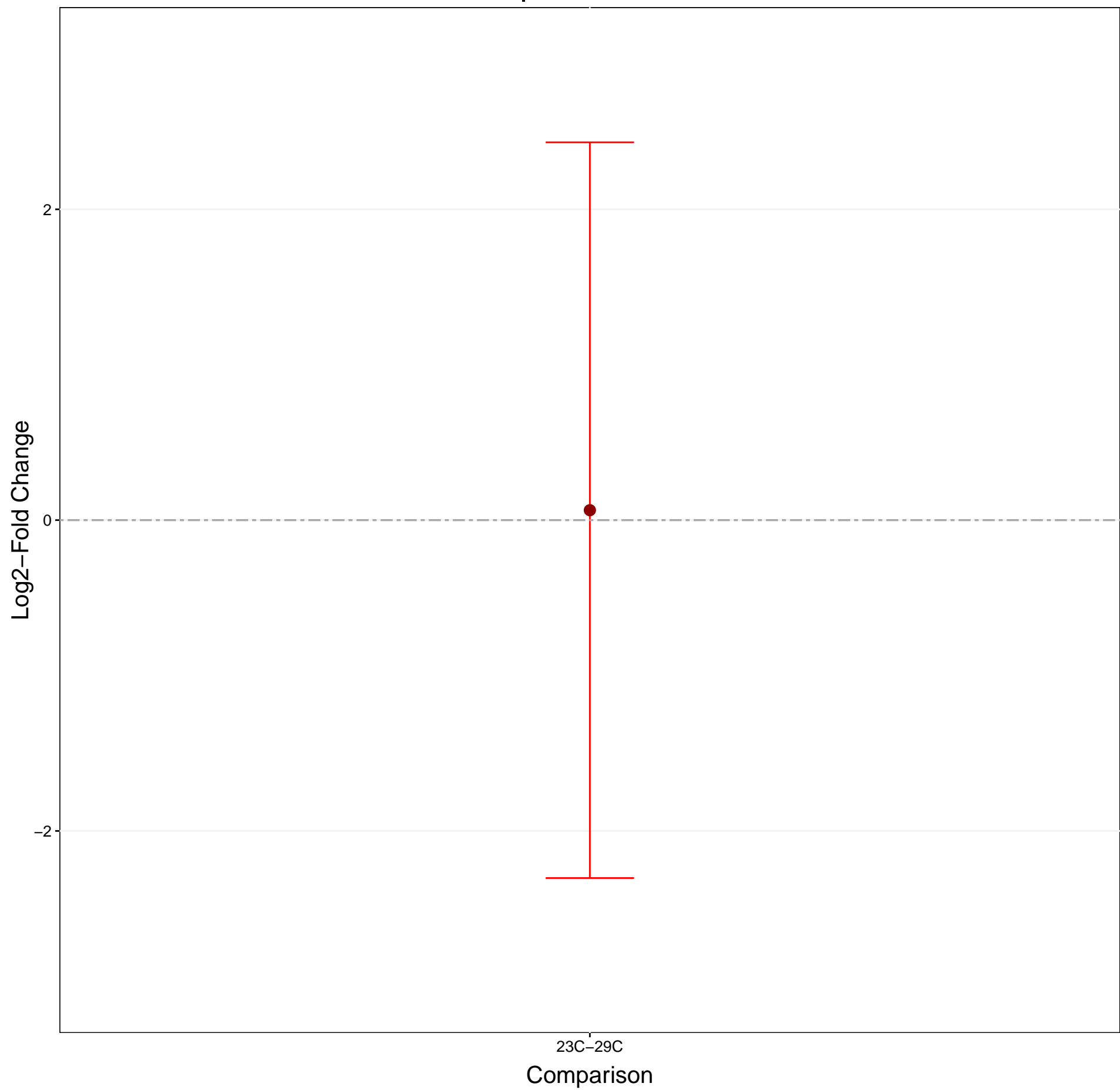
CHOYP\_TVAG\_169740.1.1|m.43757



CHOYP\_TVAG\_216960.2.4|m.29368

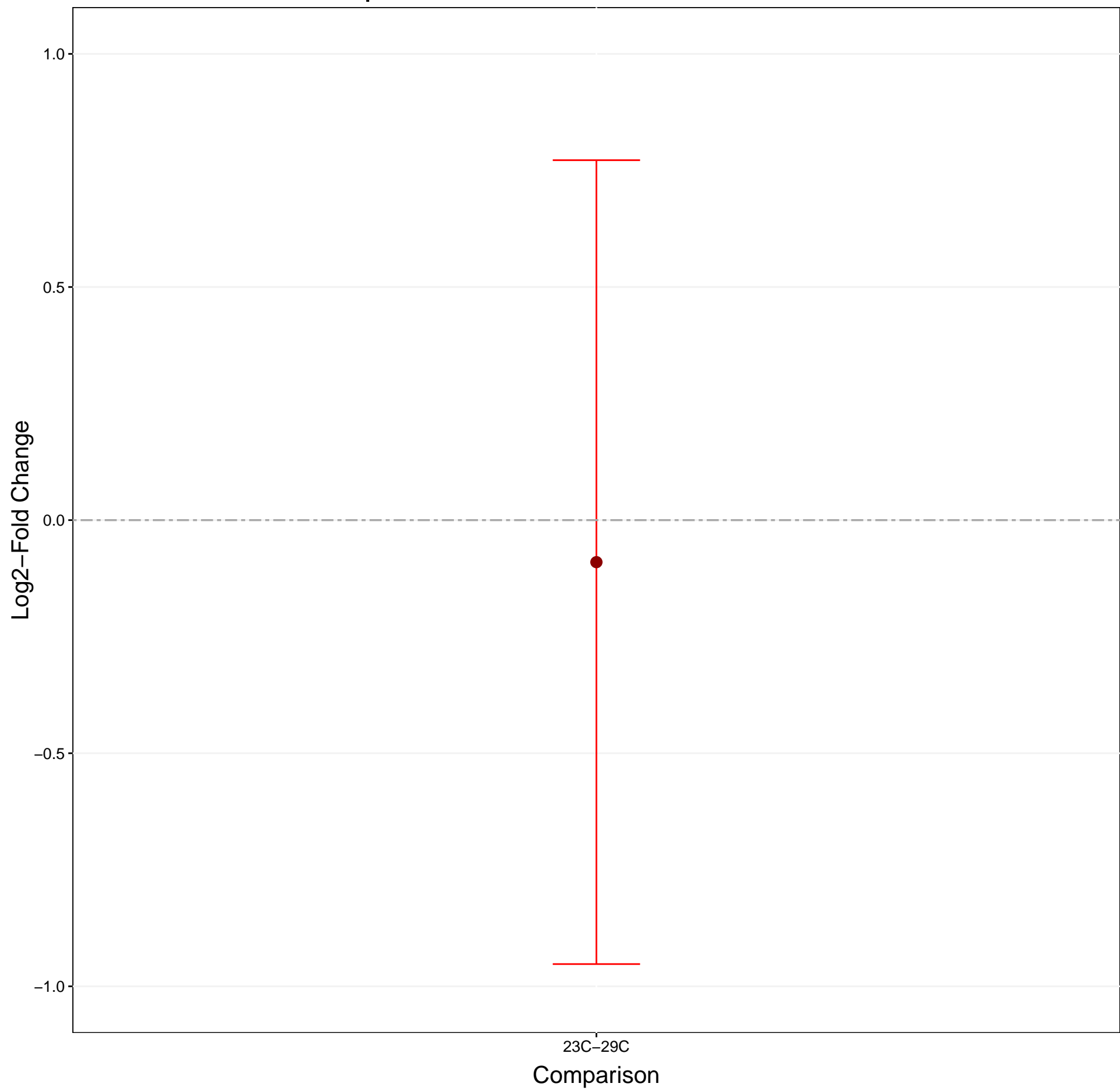


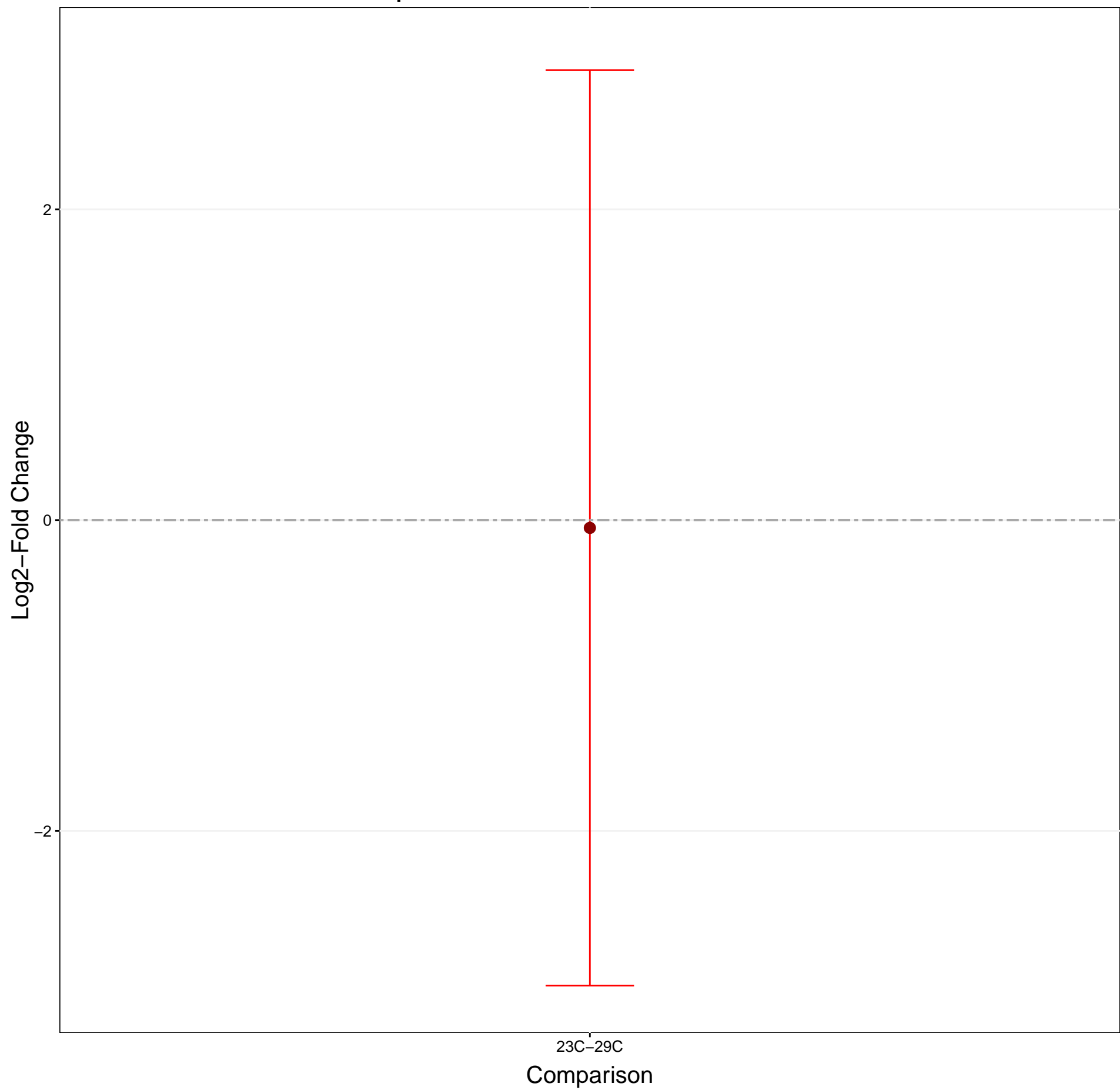
CHOYP\_TVAG\_355490.19.22|m.56184



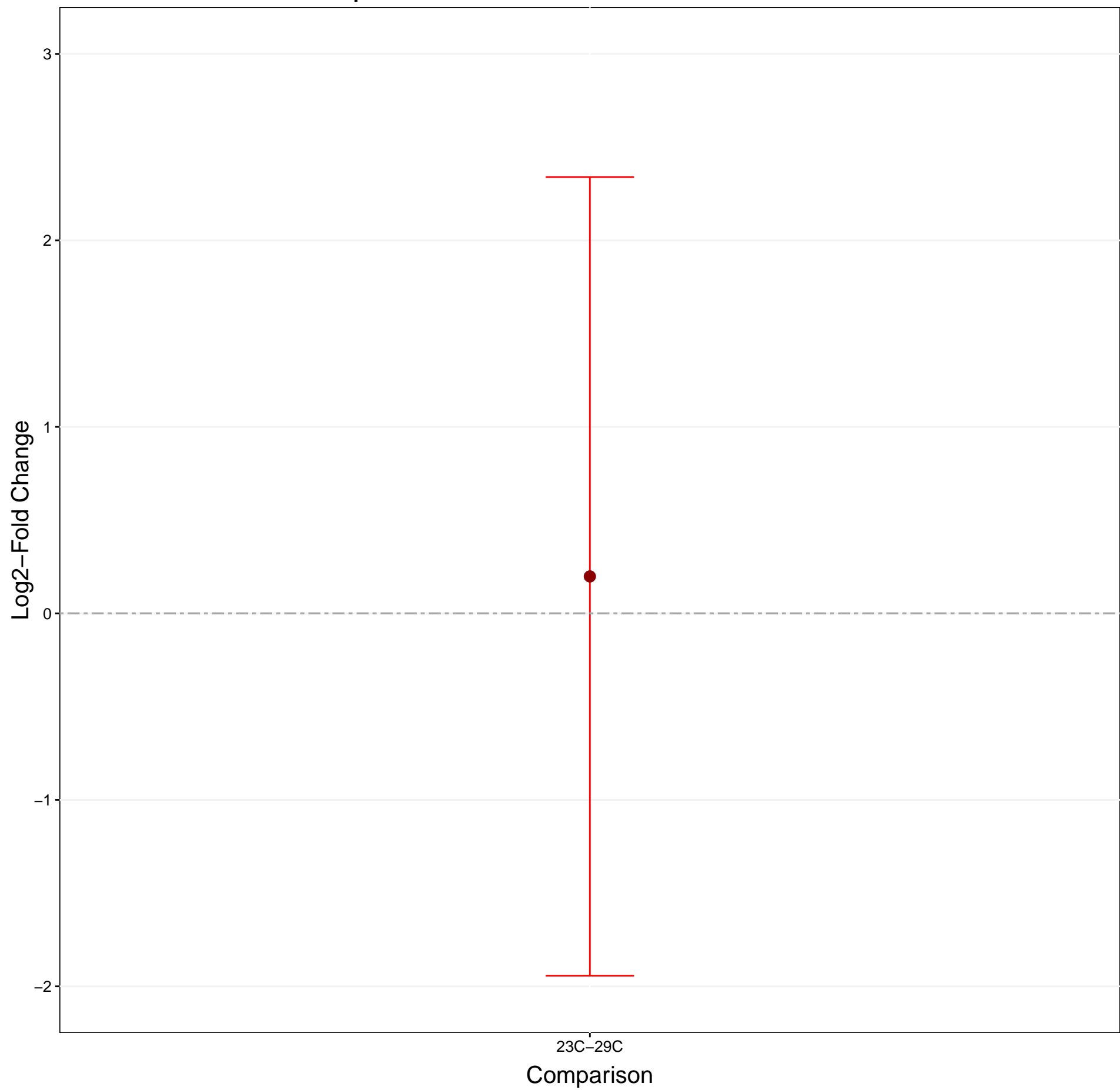


# CHOYP\_TWF1.1.1|m.62154

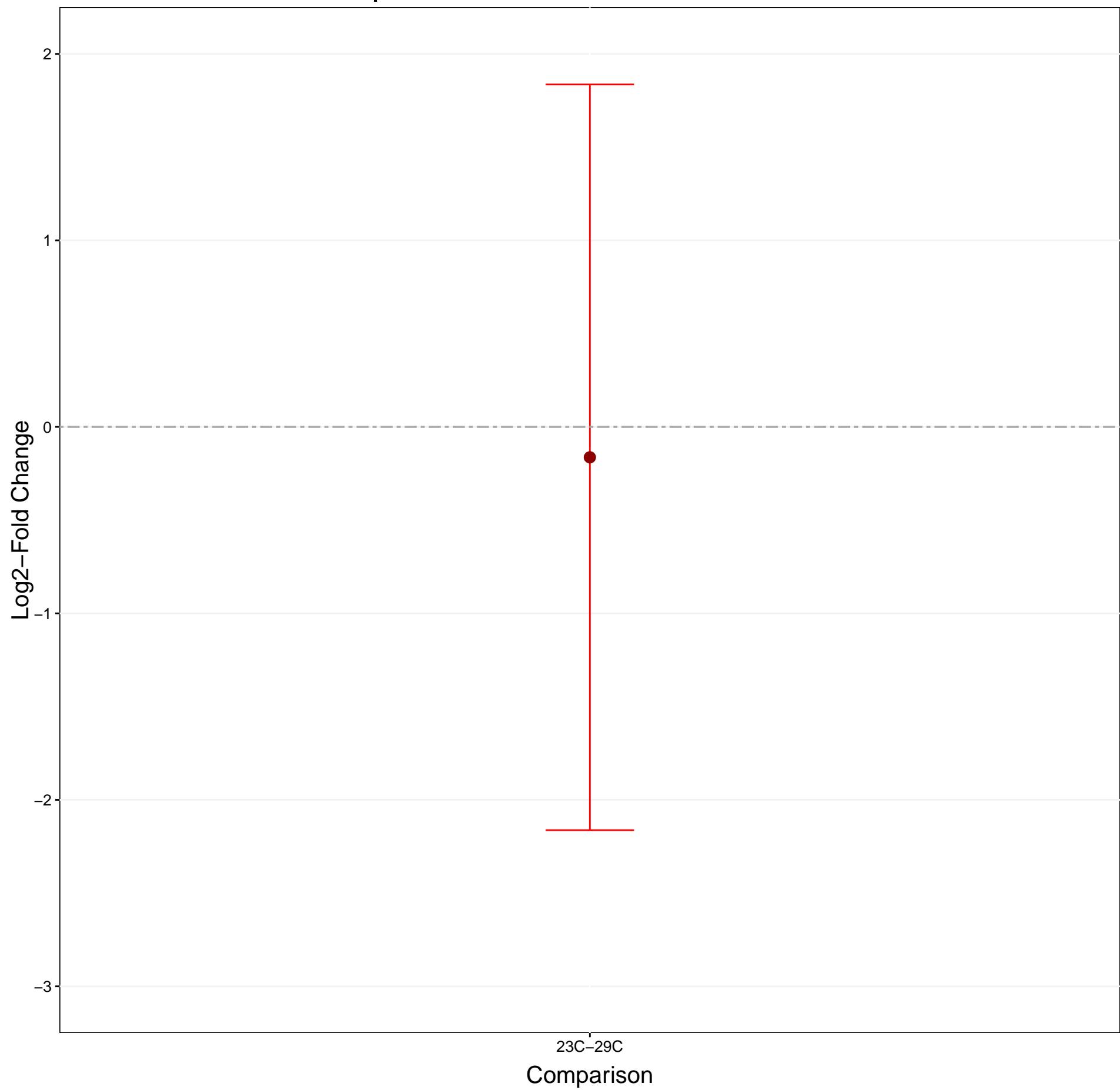




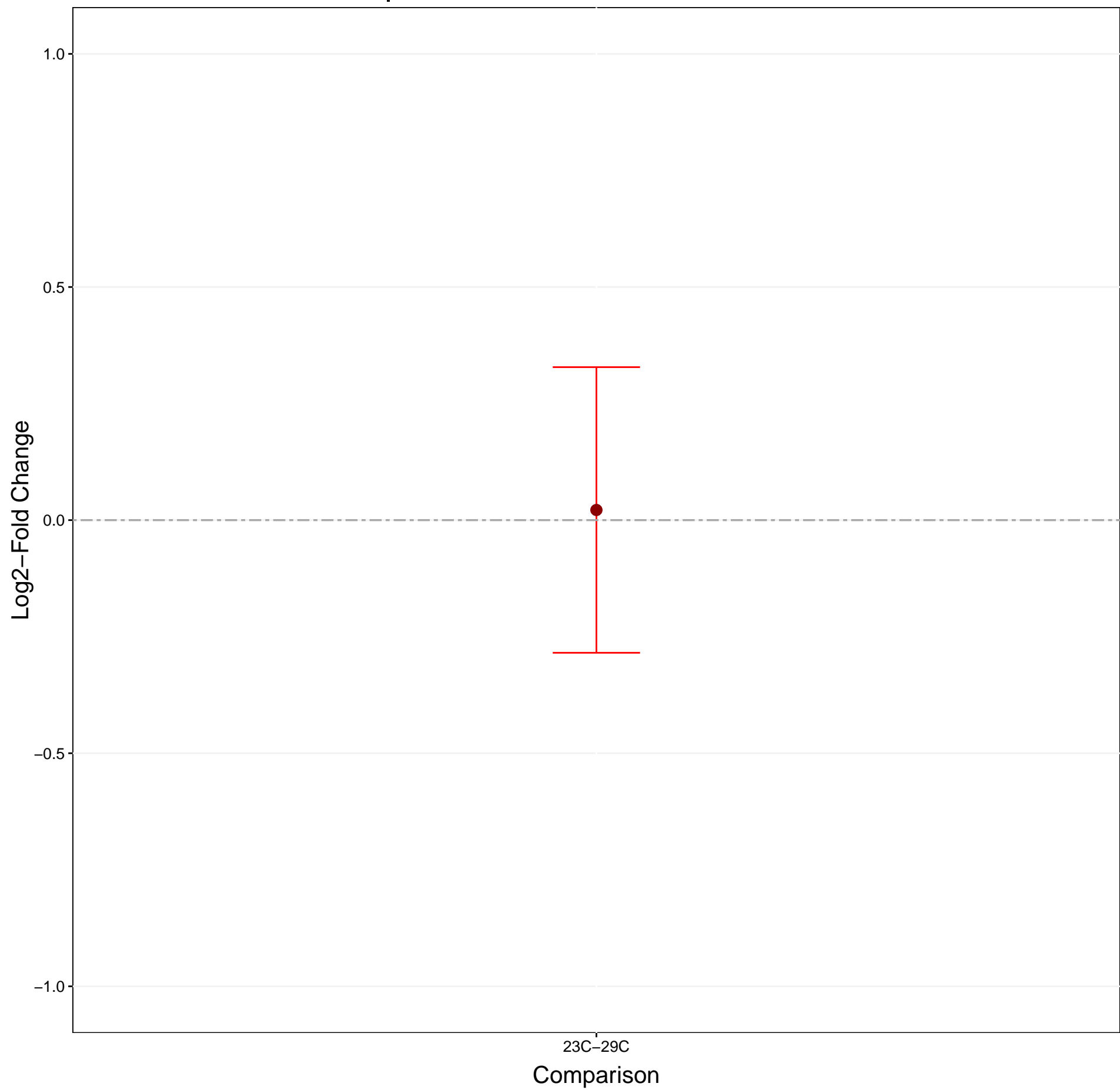
# CHOYP\_TYRO.1.1|m.38876



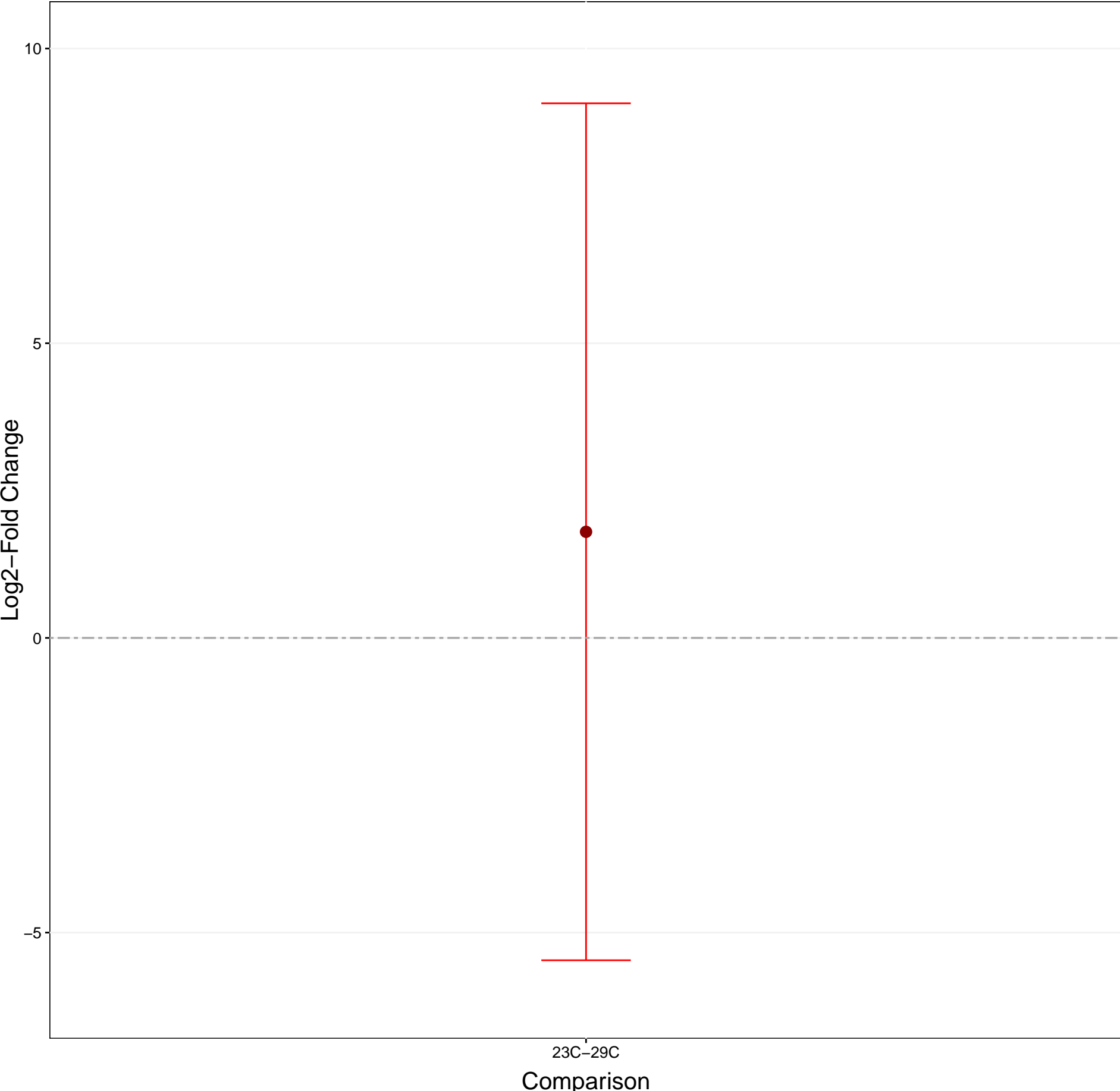
# CHOYP\_TYRO1.2.6|m.42960



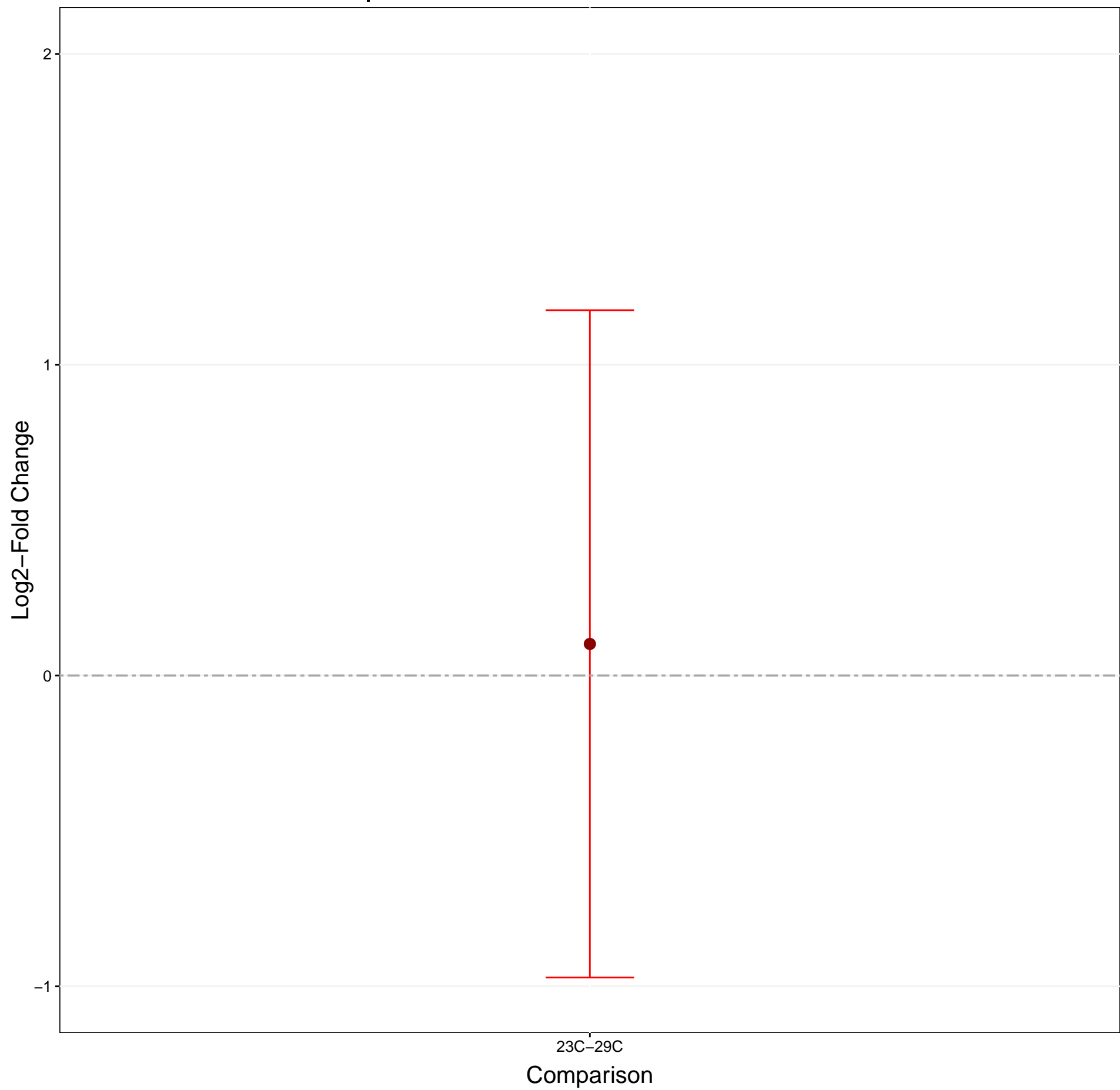
# CHOYP\_TYRO1.6.6|m.44318



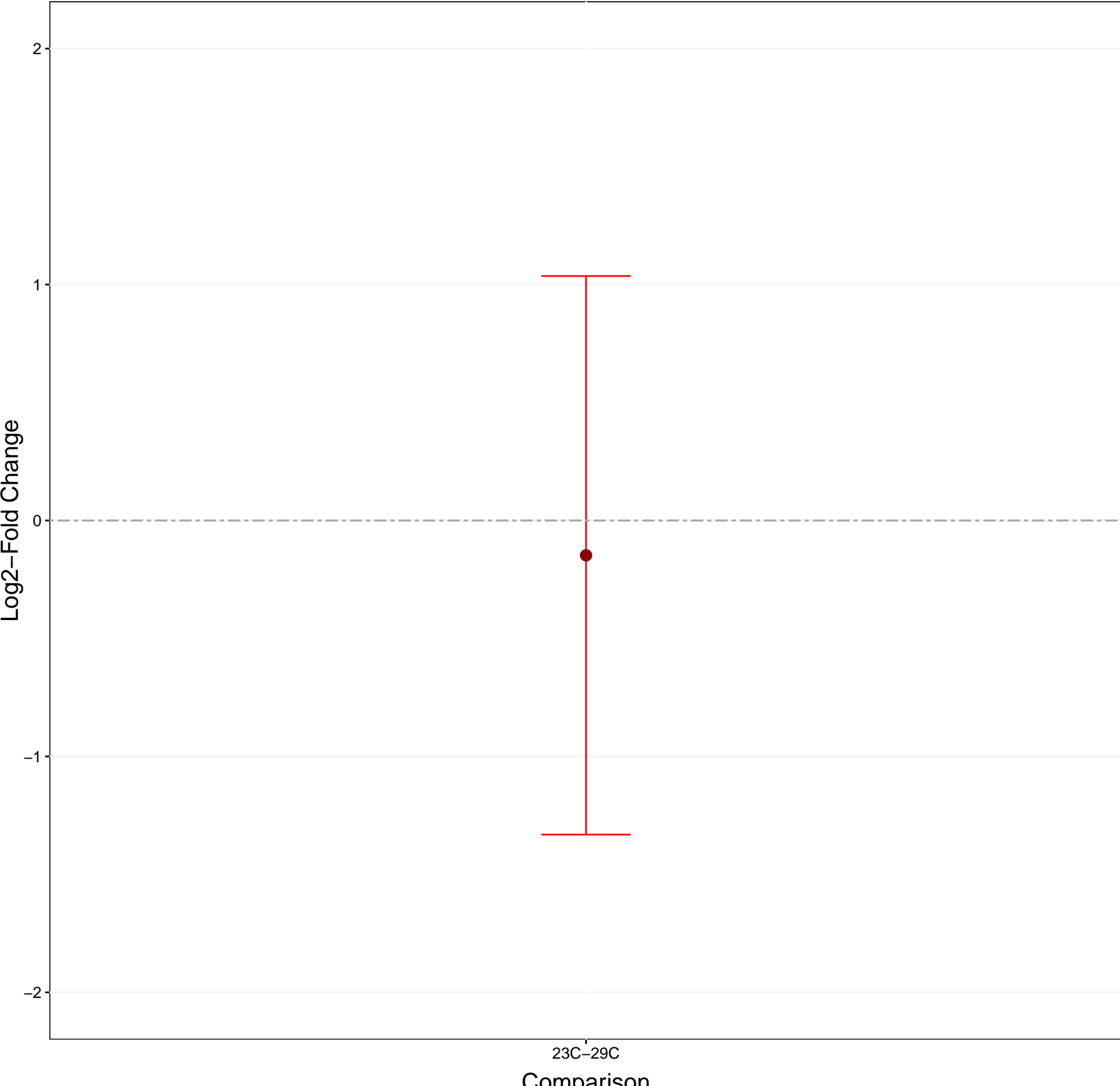
CHOYP\_TYRO2.5.5|m.43961



CHOYP\_U2AF2.1.1|m.30416

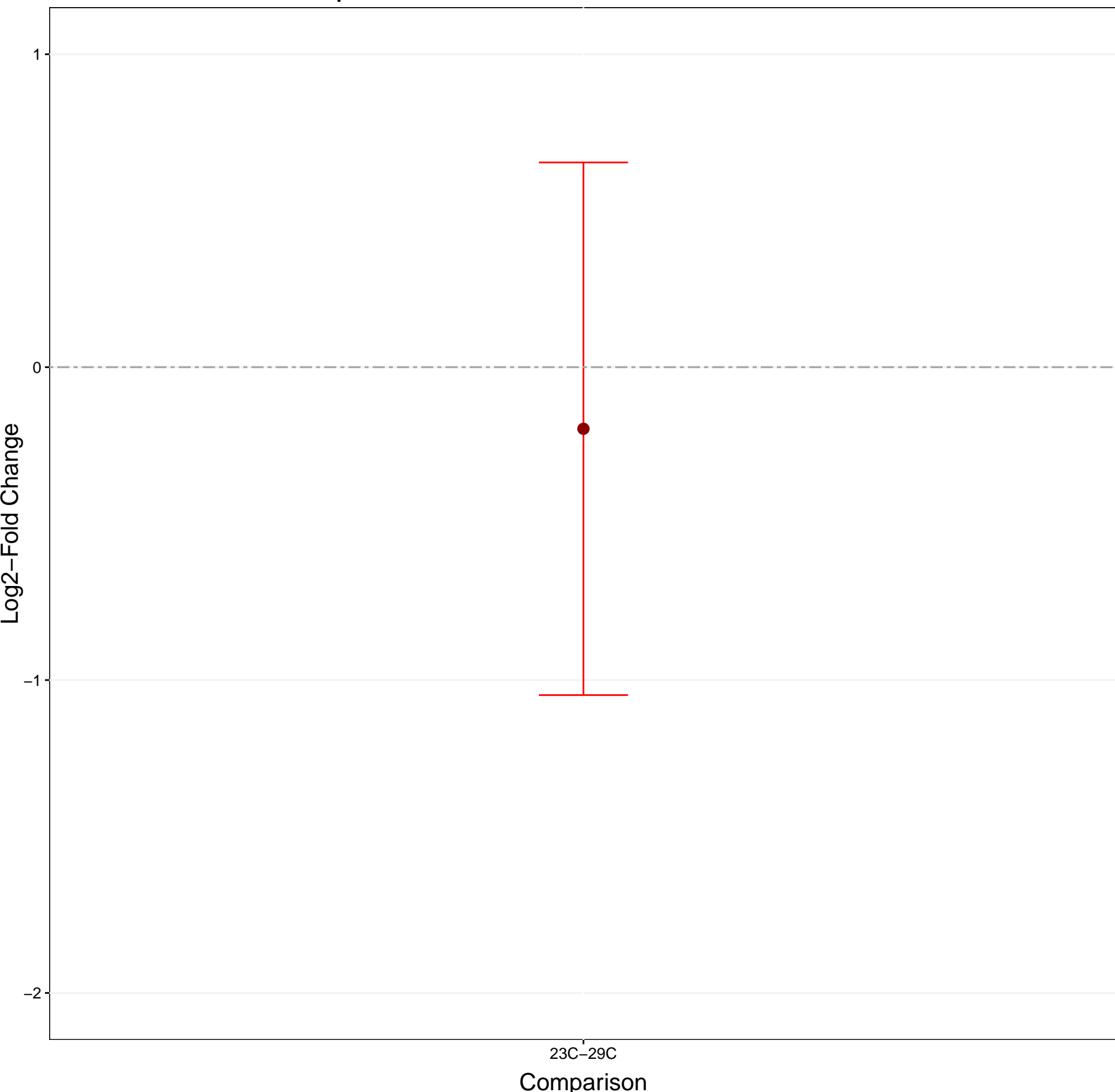


CHOYP\_U520.1.1|m.7087

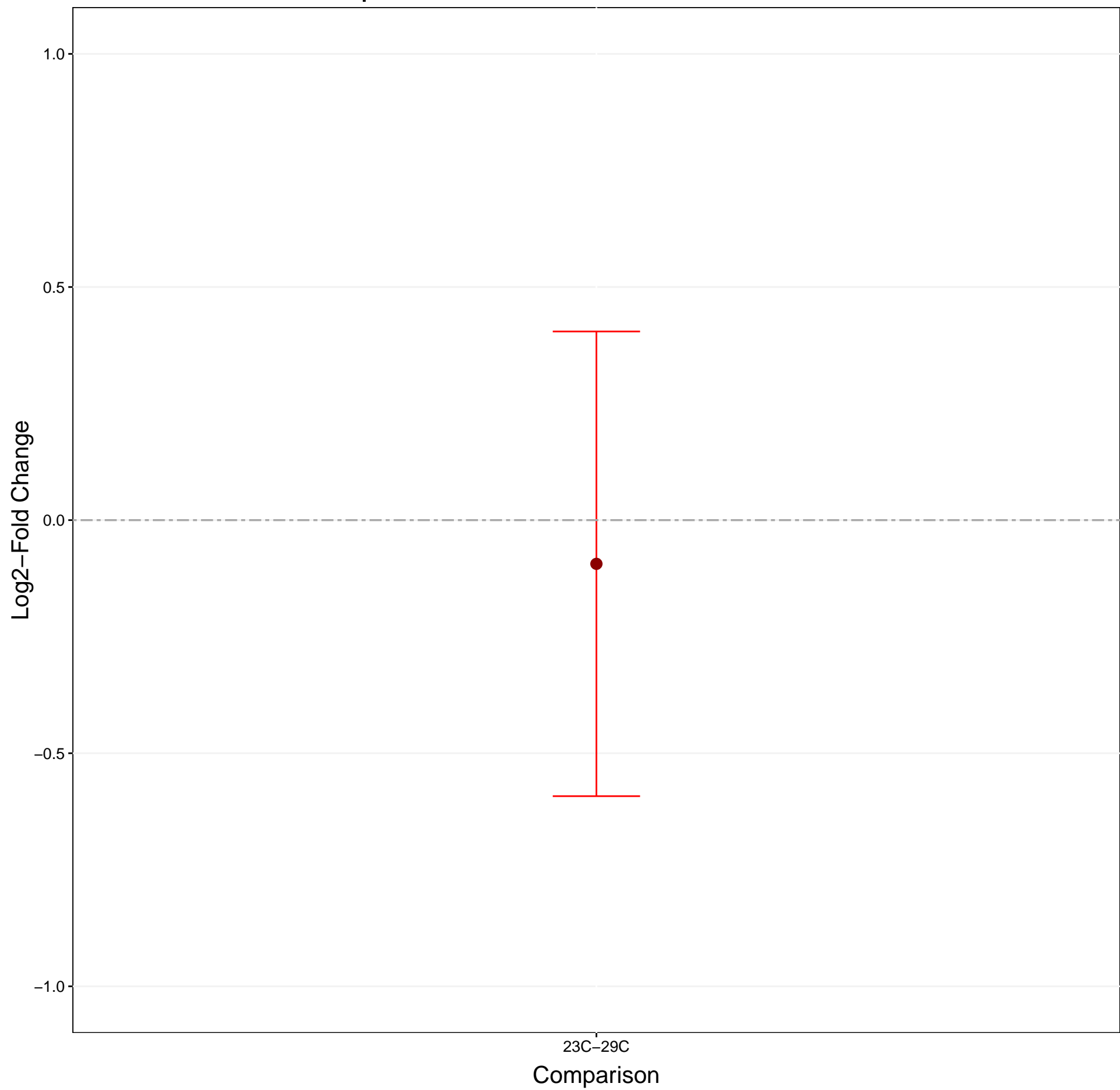




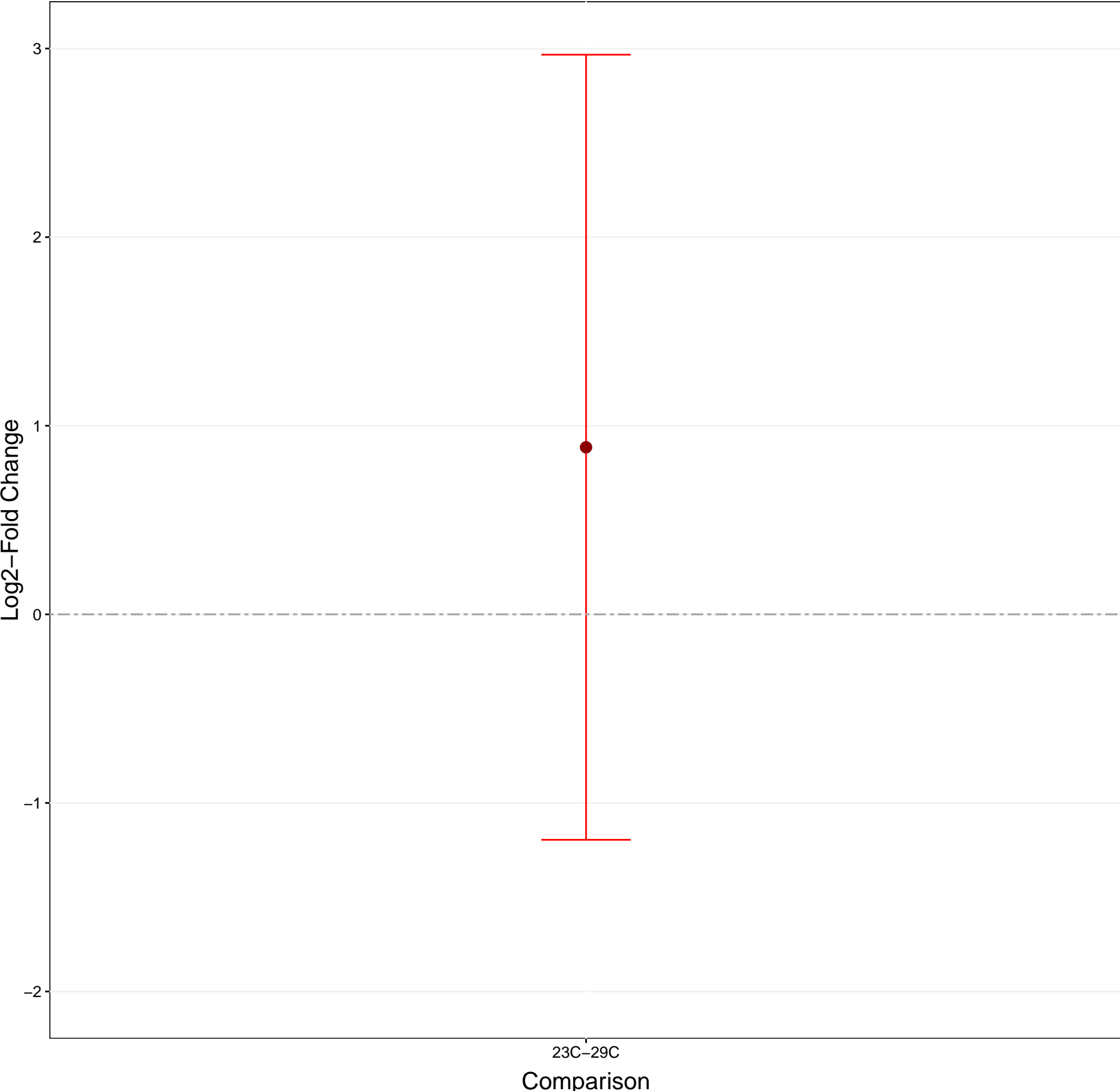
CHOYP\_U5S1.1.1|m.49230



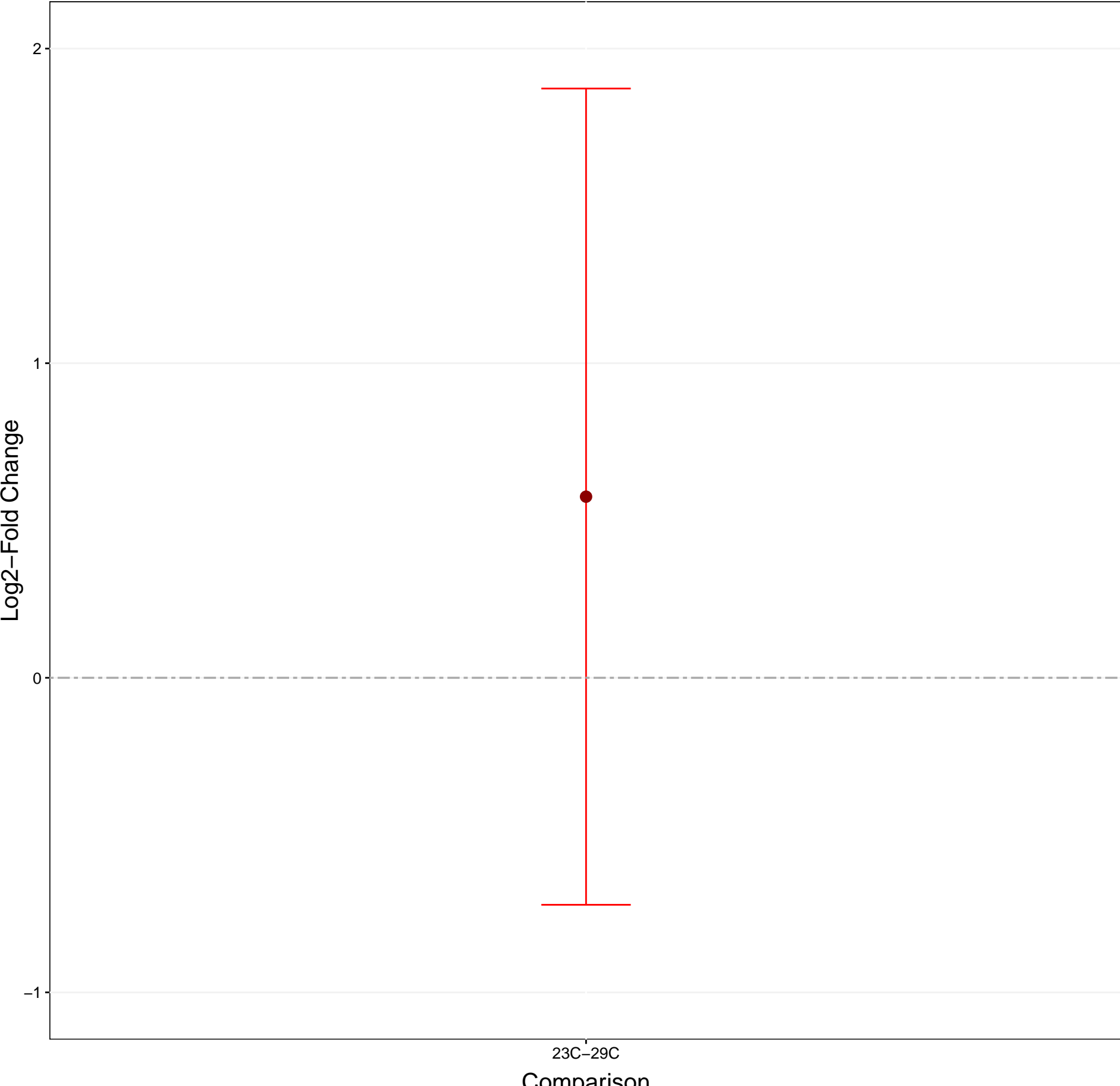
# CHOYP\_UBA1.2.2|m.30036



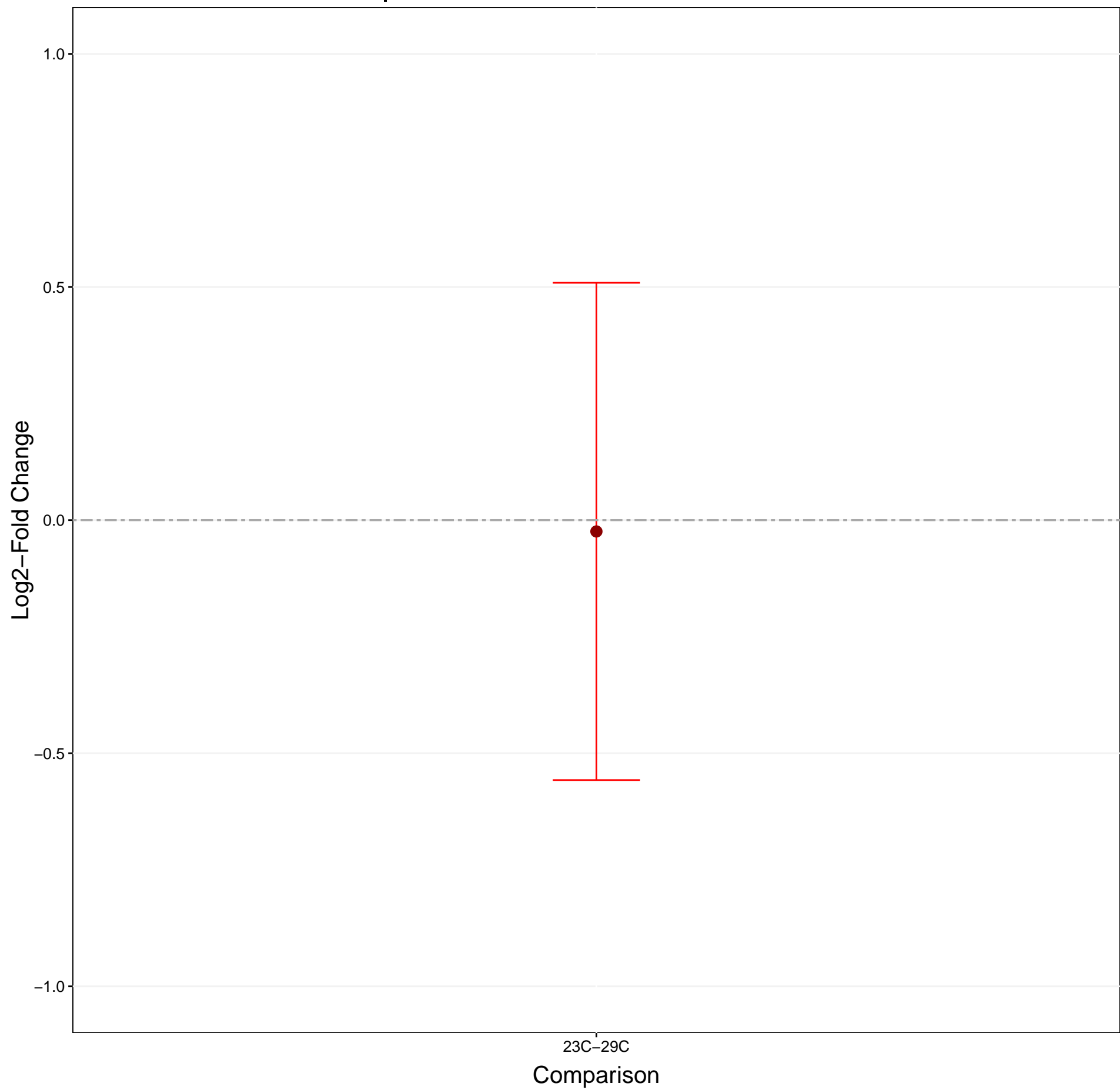
CHOYP\_UBA3.1.1|m.59856



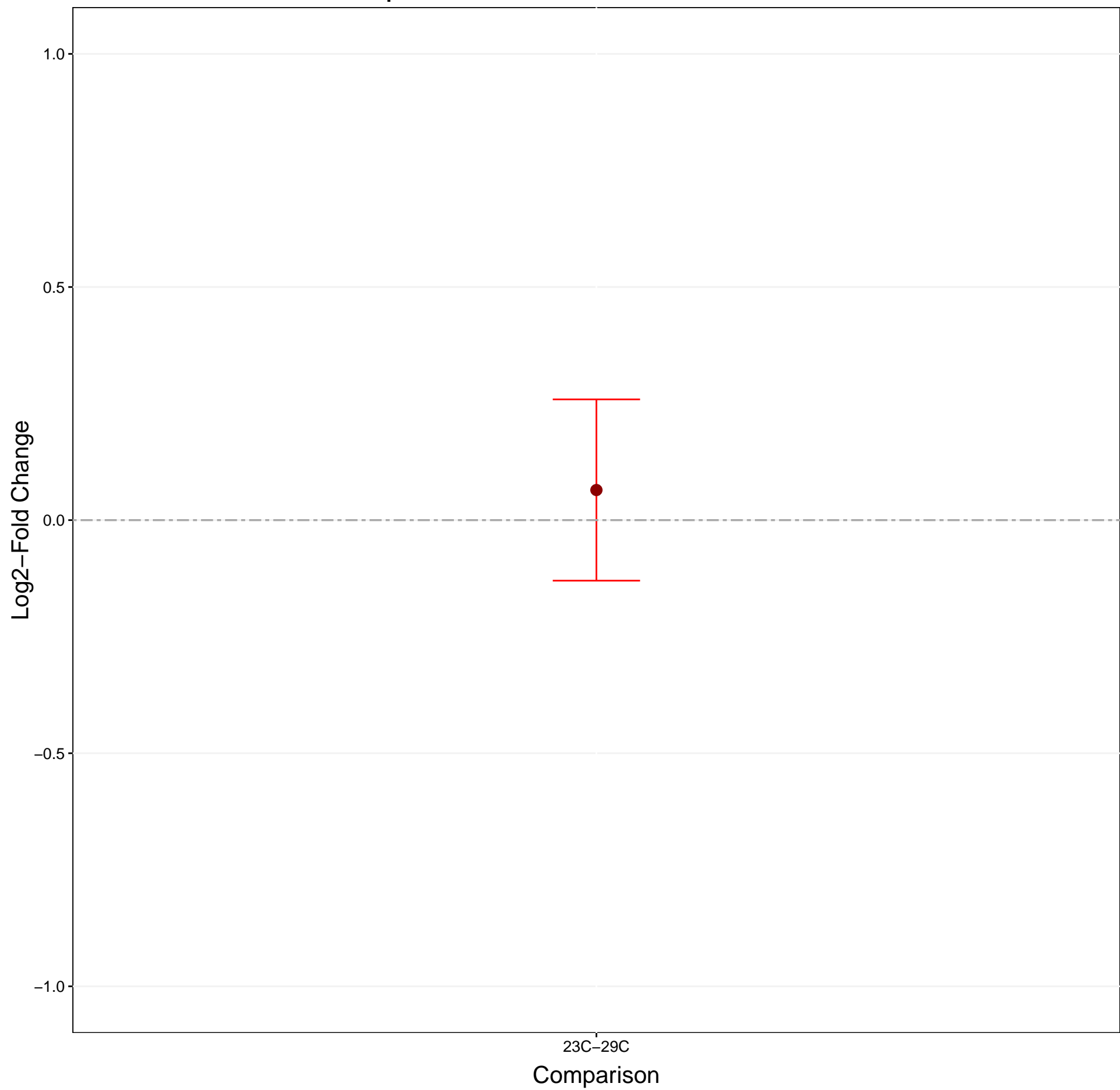
CHOYP\_UBA5.1.2|m.8624



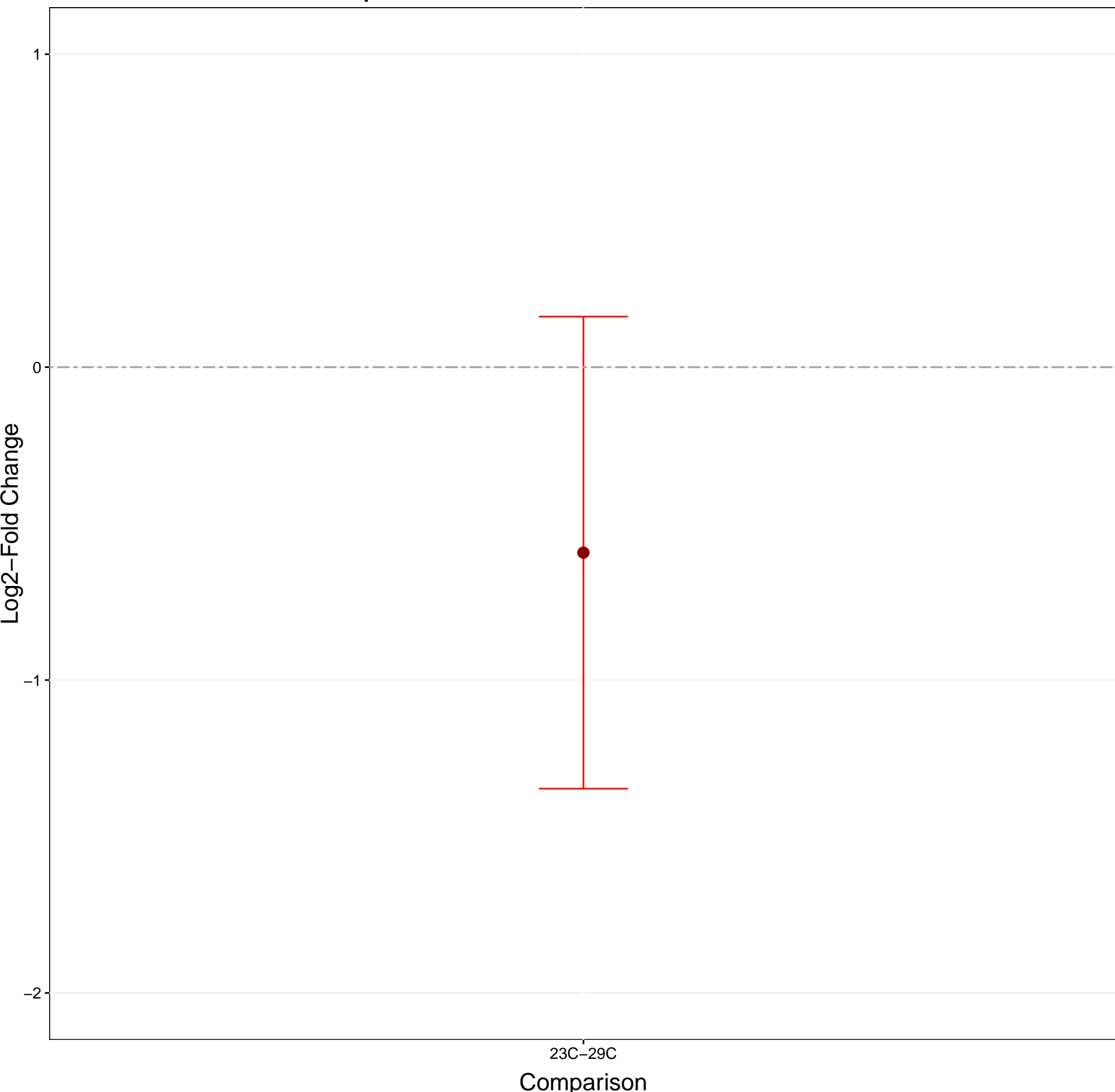
# CHOYP\_UBC12.1.1|m.51806



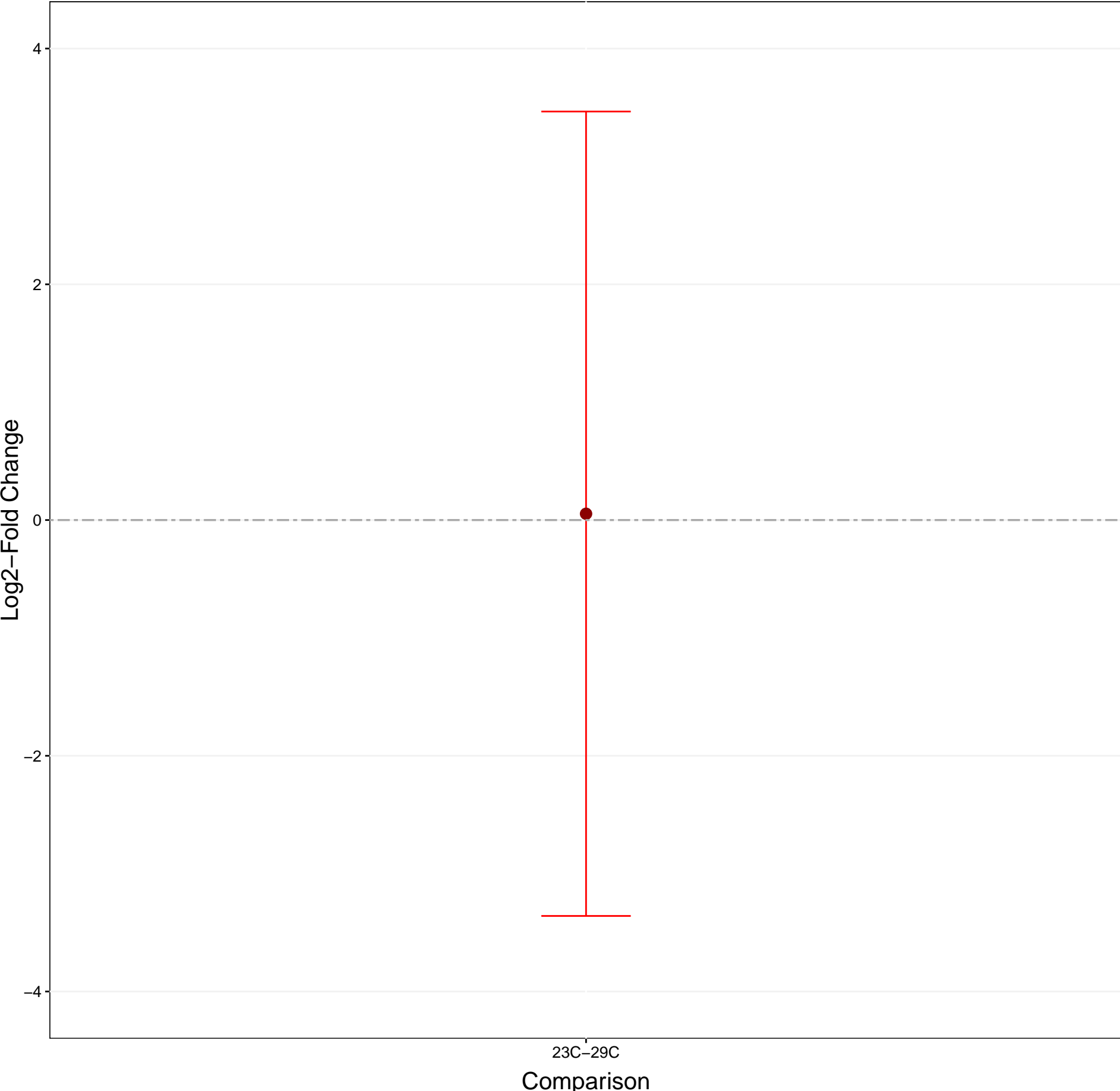
# CHOYP\_UBE2N.1.1|m.62056



CHOYP\_UBE4A.2.2|m.59113

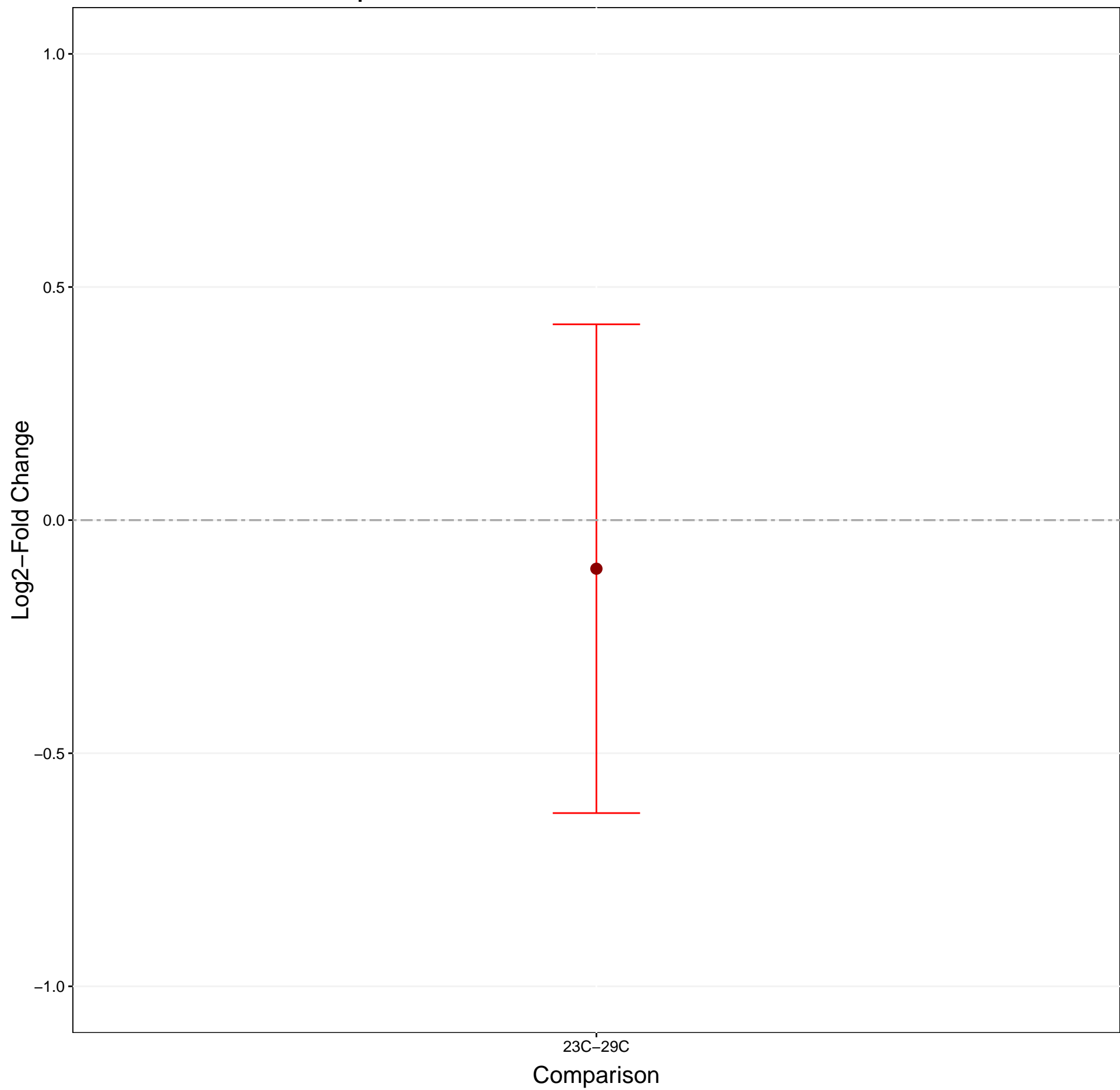


CHOYP\_UBE4B.1.1|m.11223

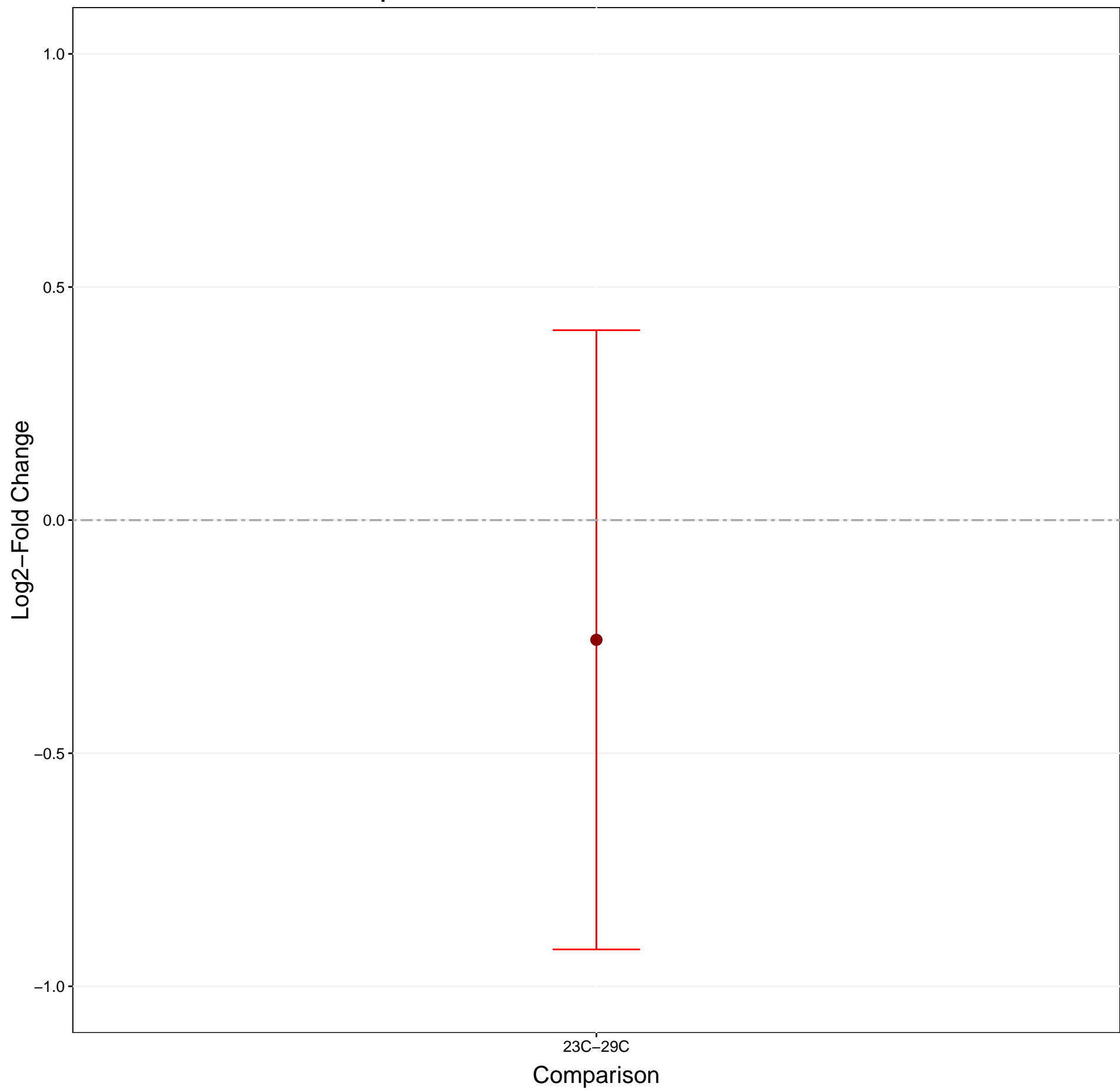




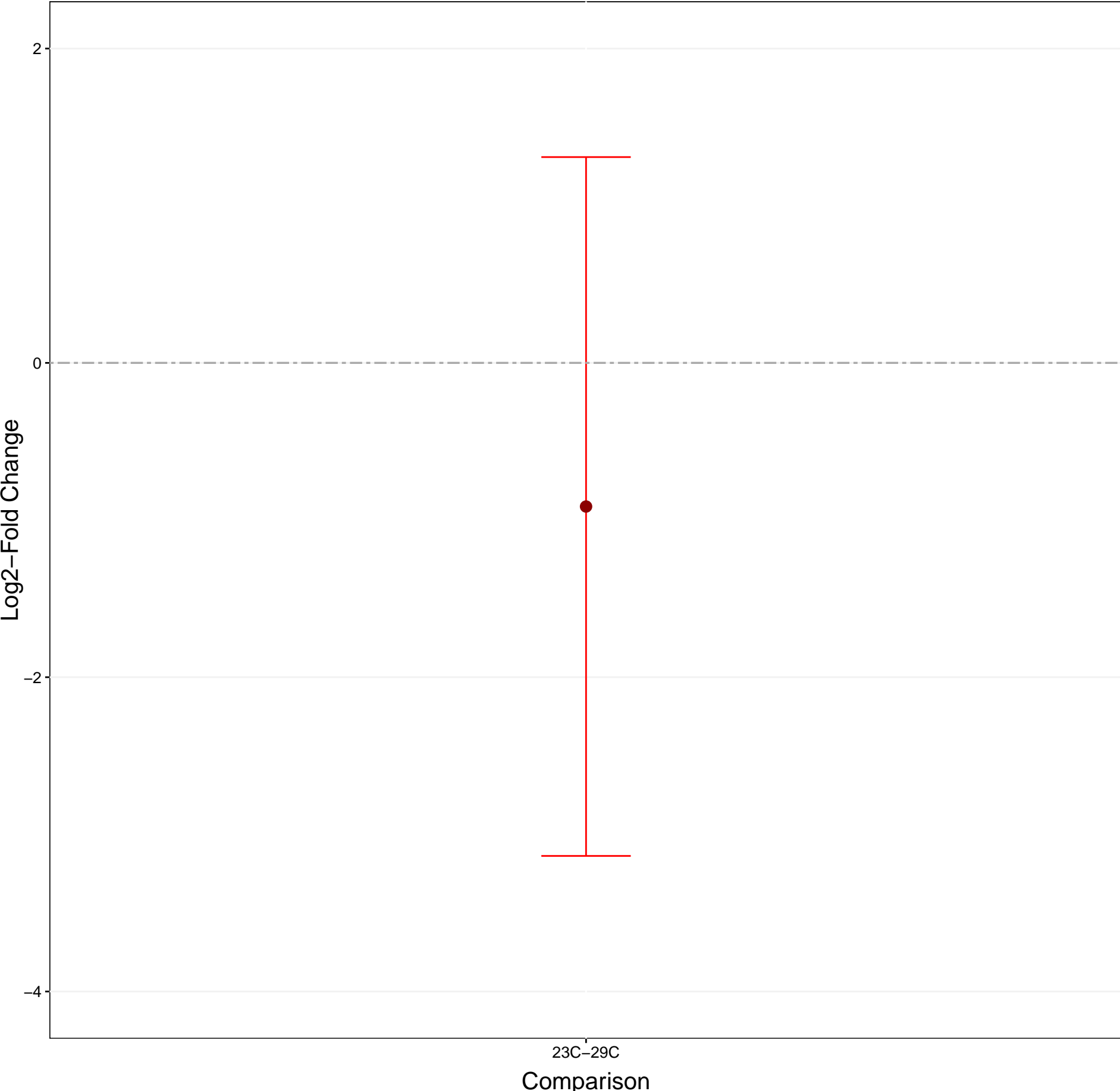
# CHOYP\_UBL5.3.5|m.41673



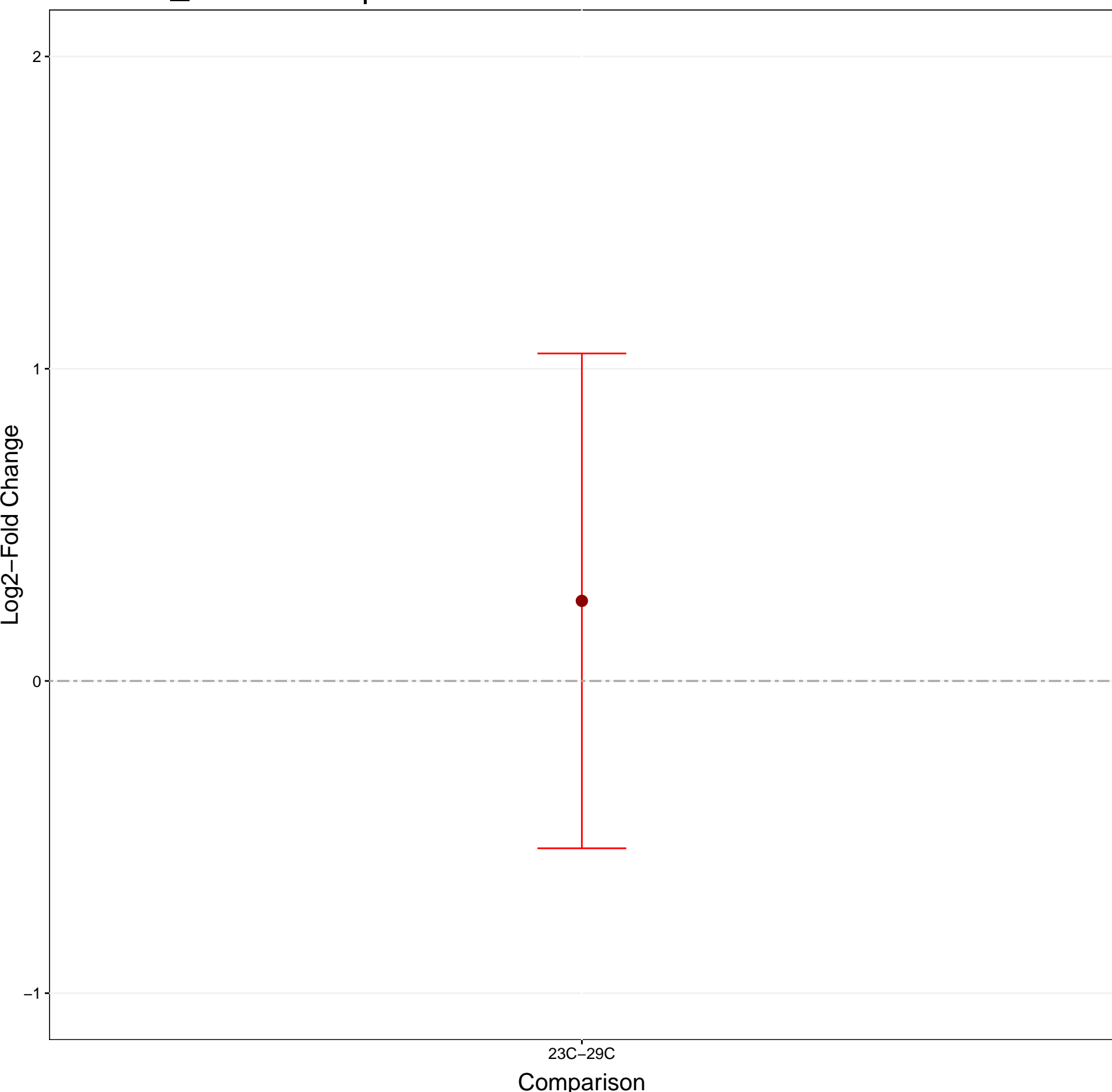
# CHOYP\_UBP15.4.4|m.56615

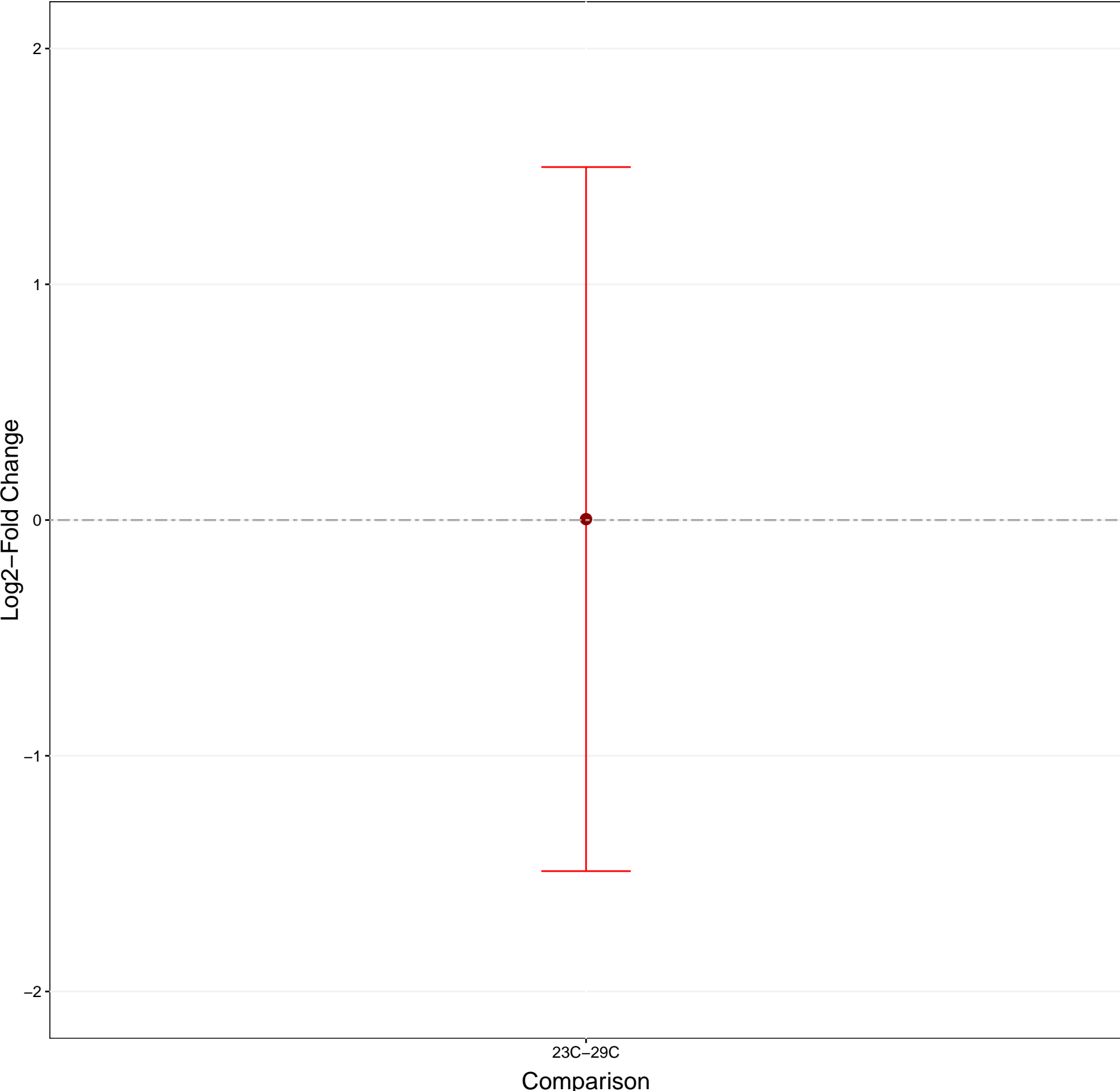


CHOYP\_UBP24.1.1|m.54945

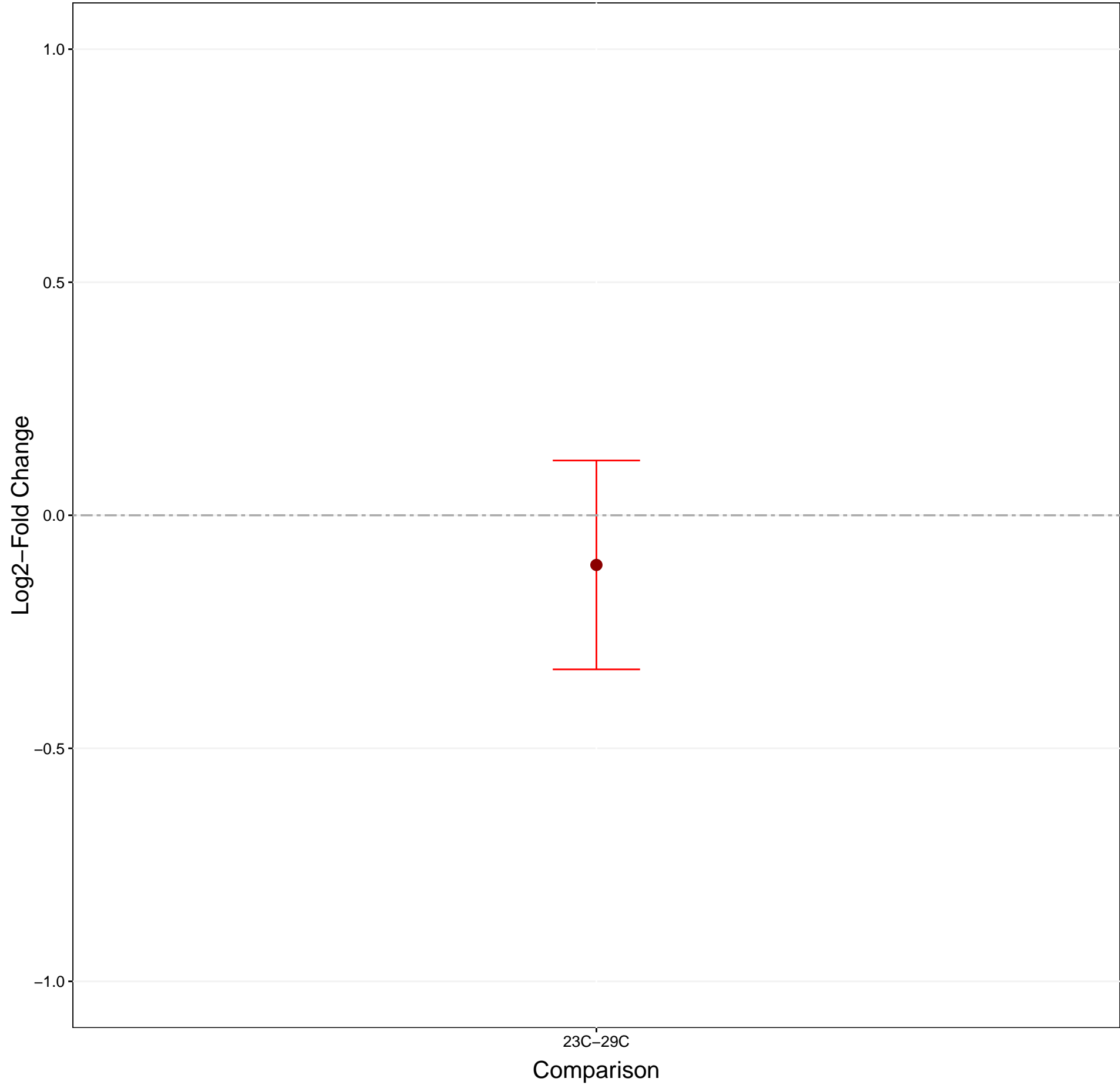


CHOYP\_UBQL4.1.1|m.37426

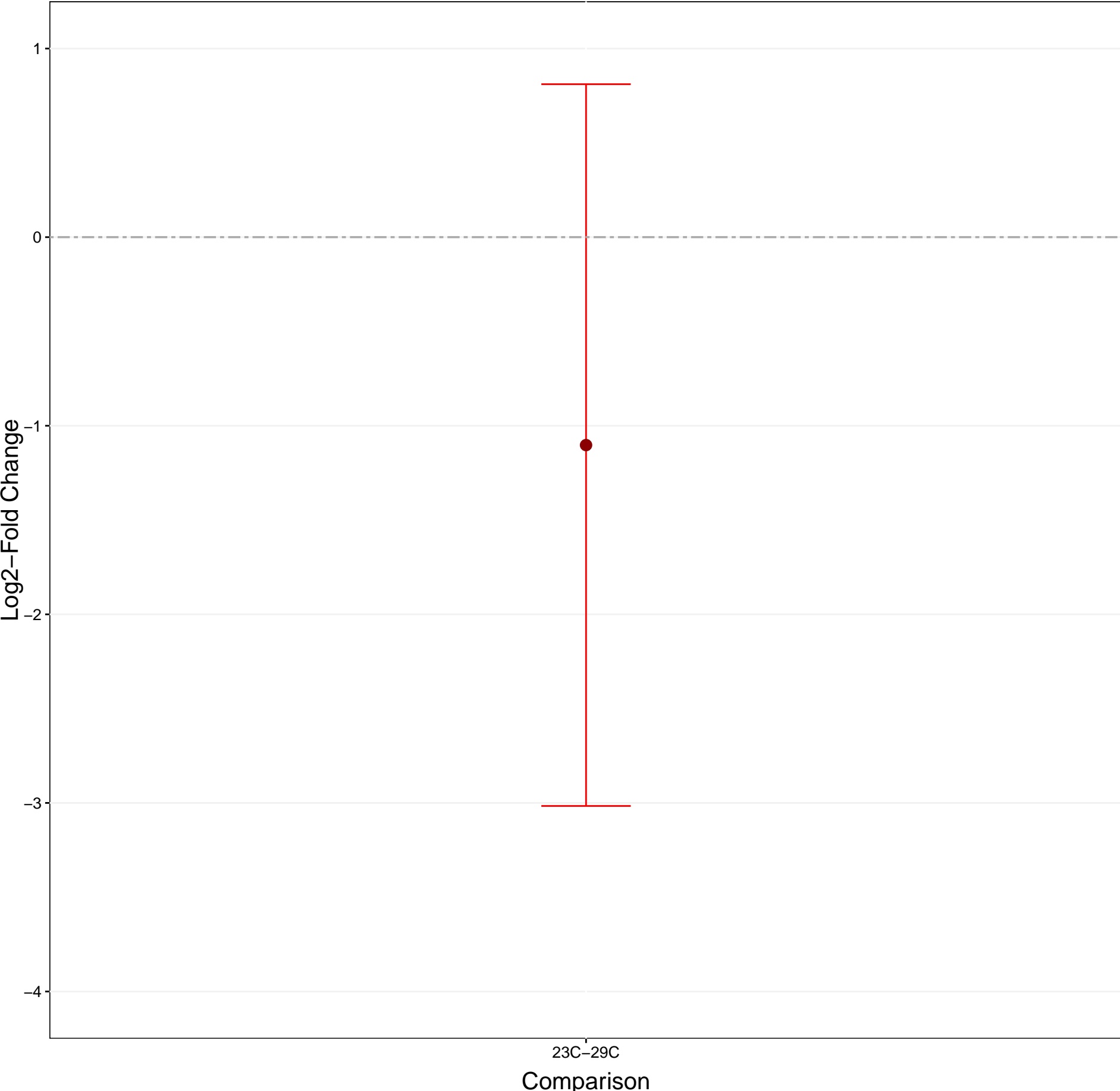




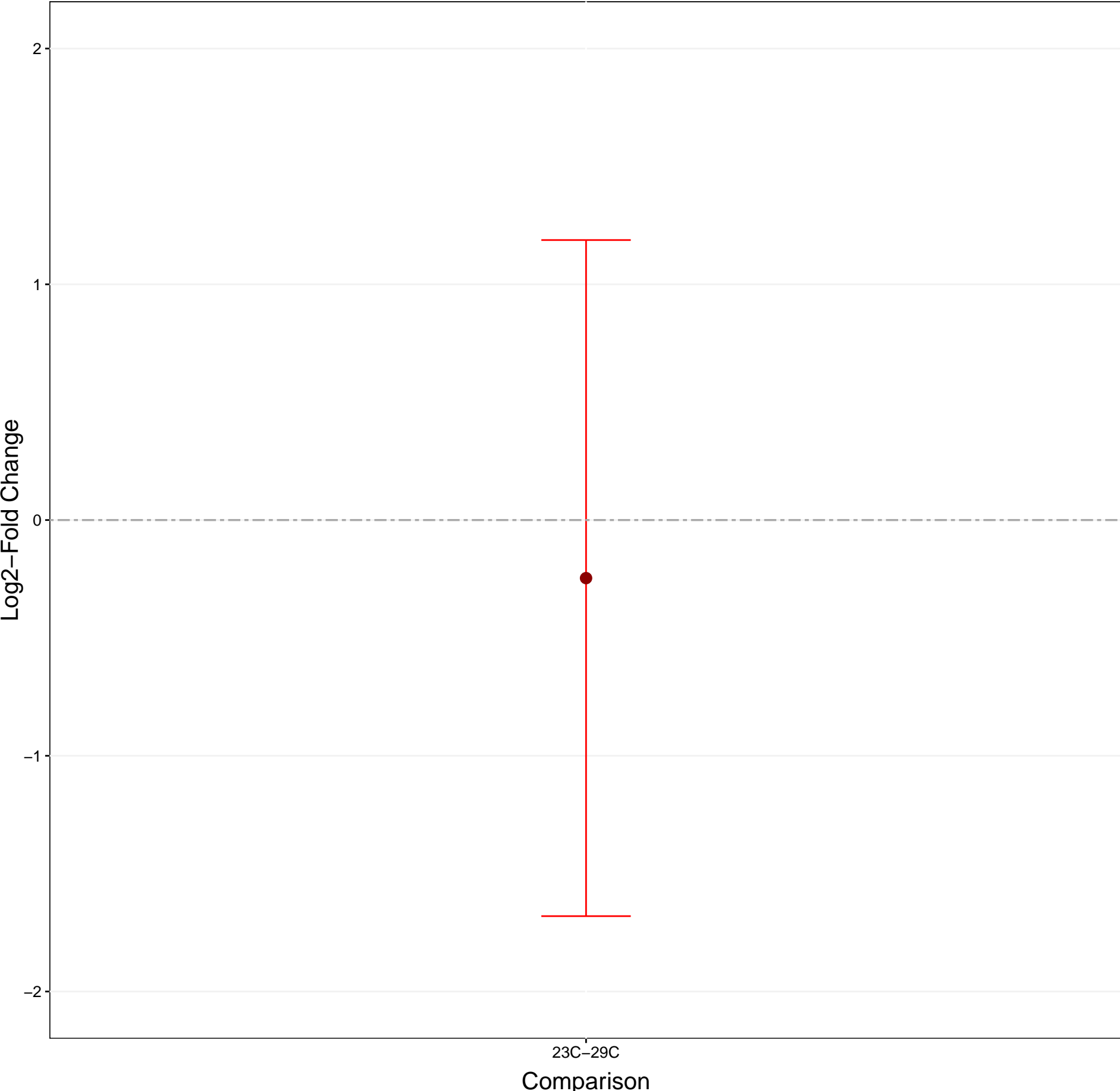
# CHOYP\_UCHL.1.1|m.29303



CHOYP\_UCHL5.2.2|m.46419

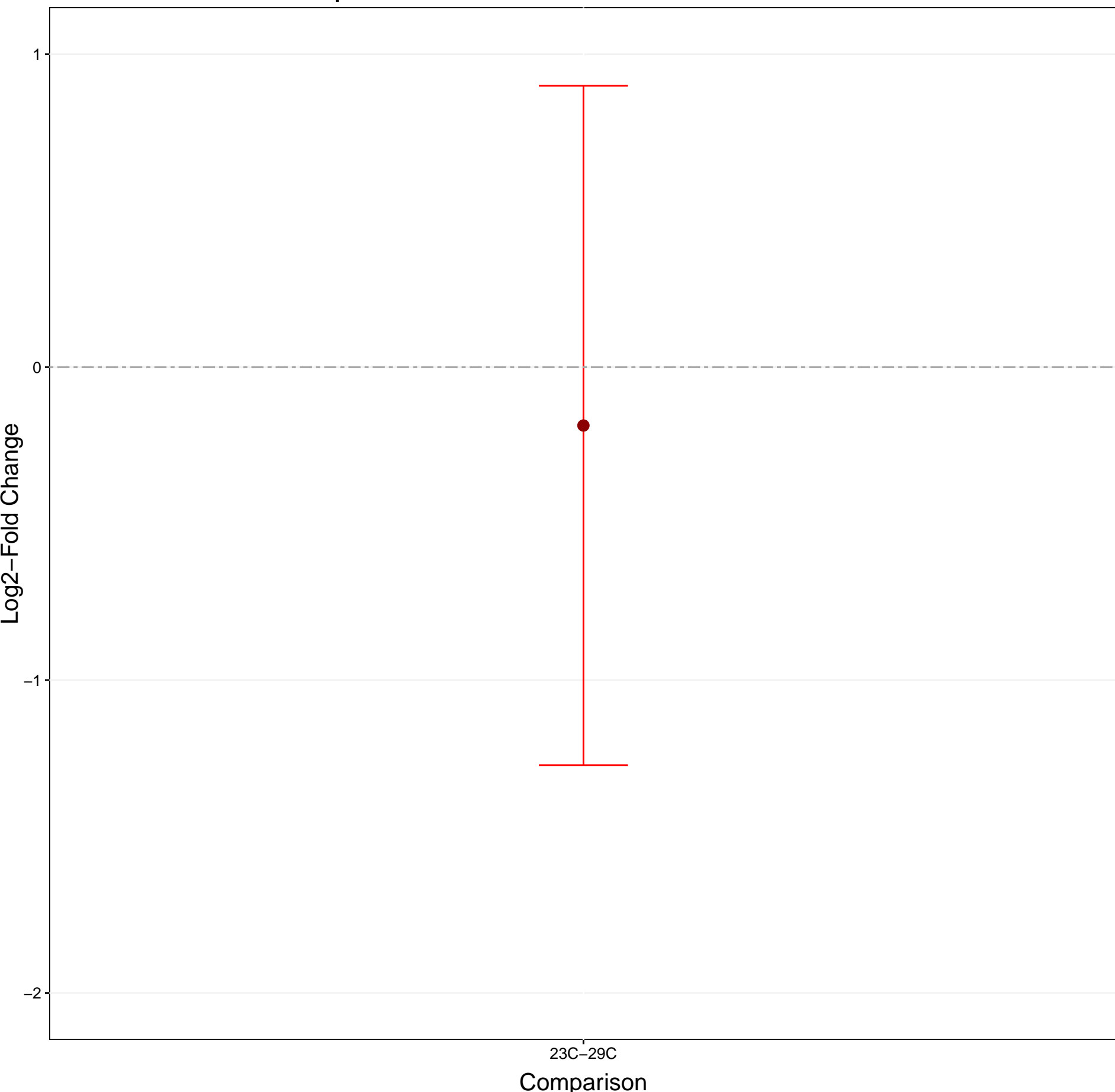


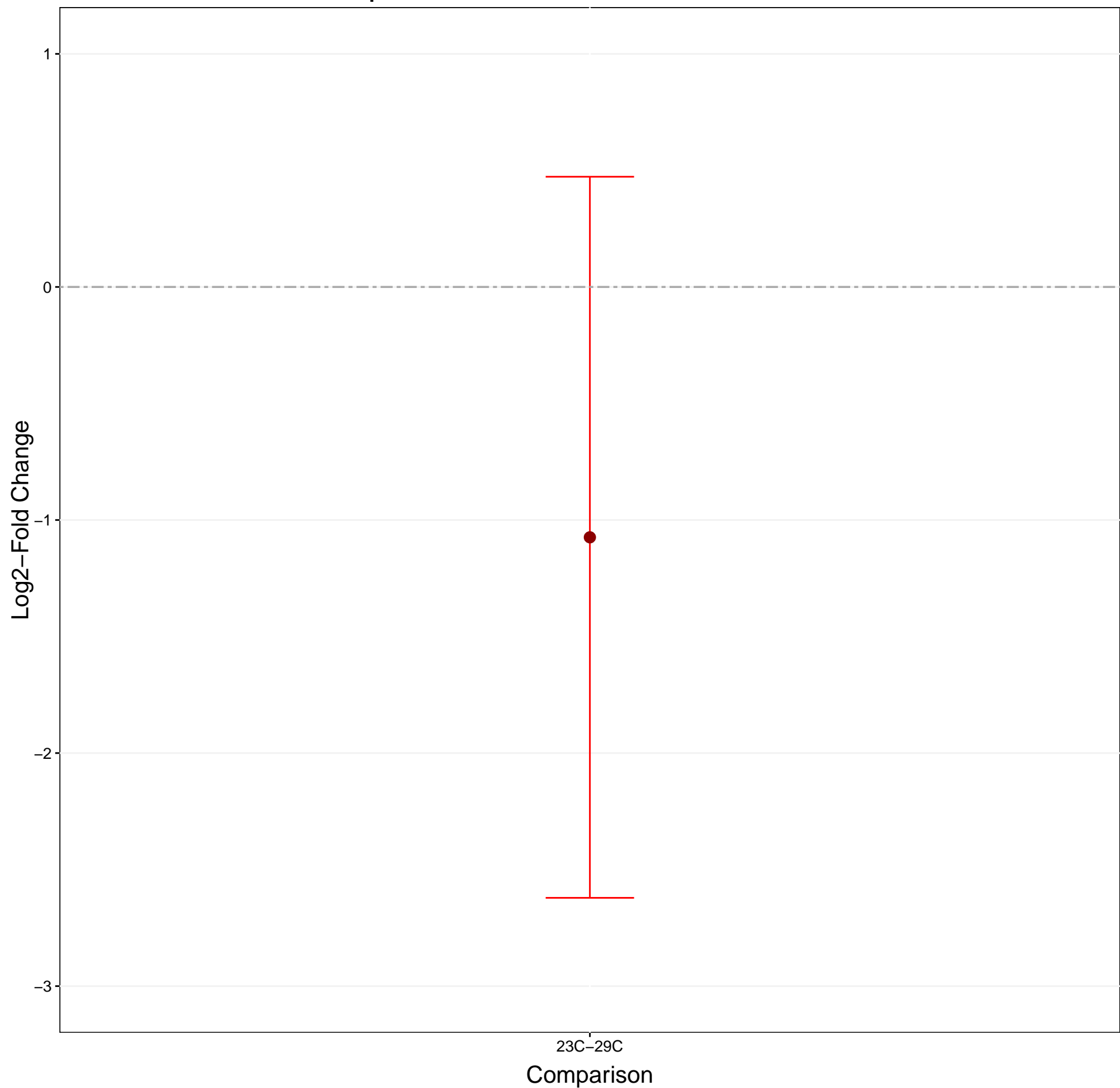
CHOYP\_UFD1L.1.1|m.43606



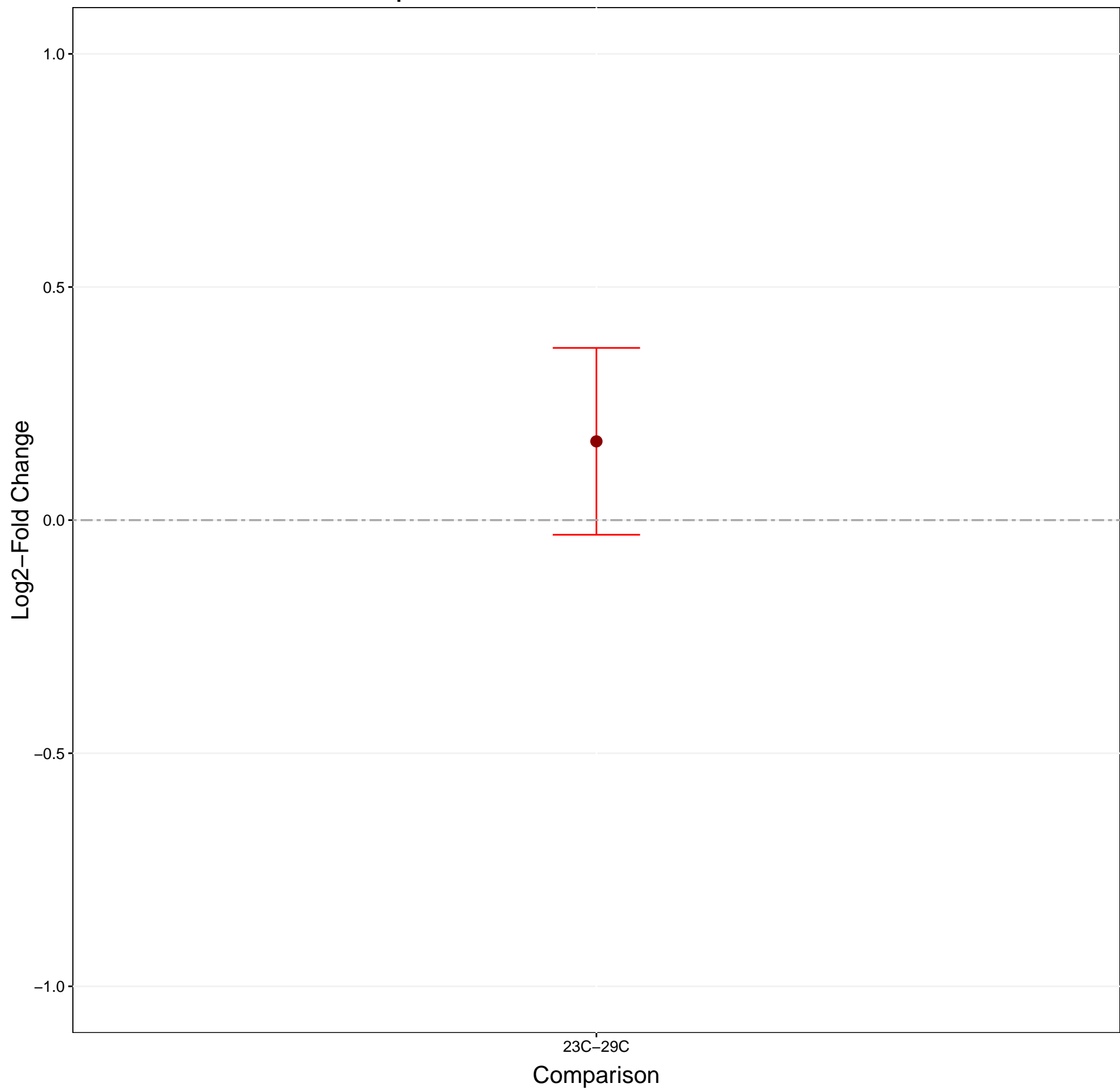


CHOYP\_UFL1.1.1|m.20000

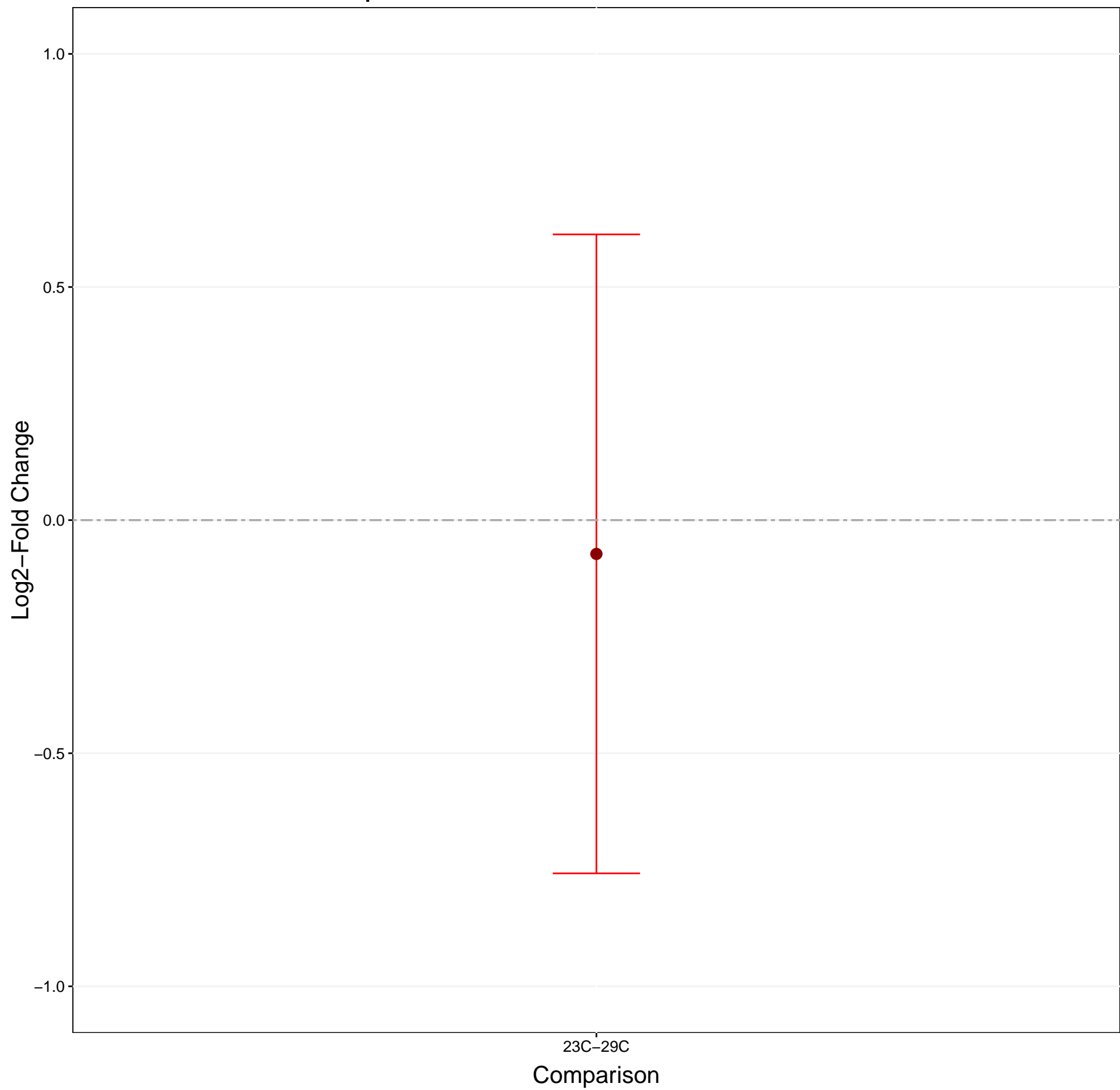




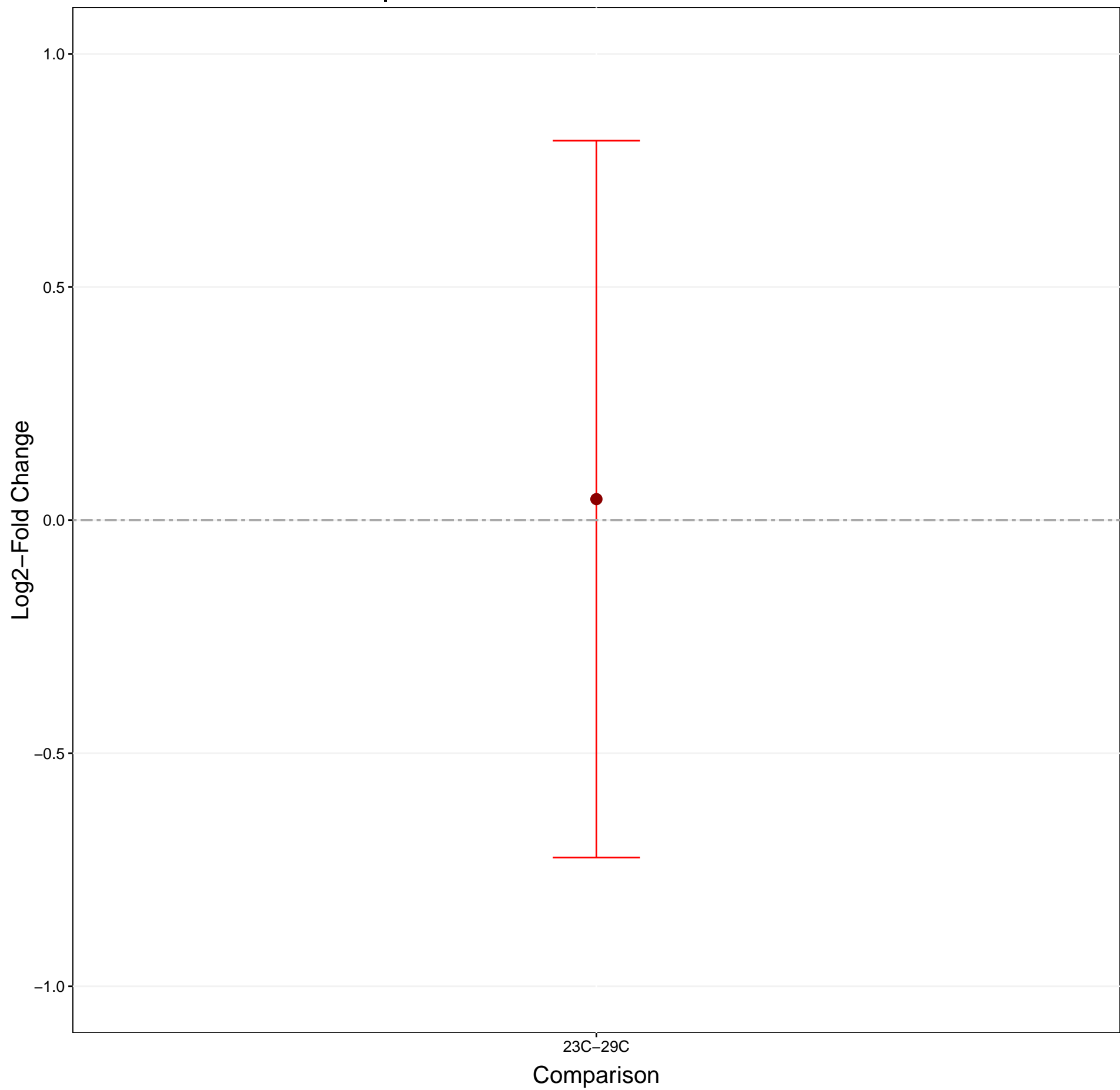
# CHOYP\_UGGG1.1.1|m.59266



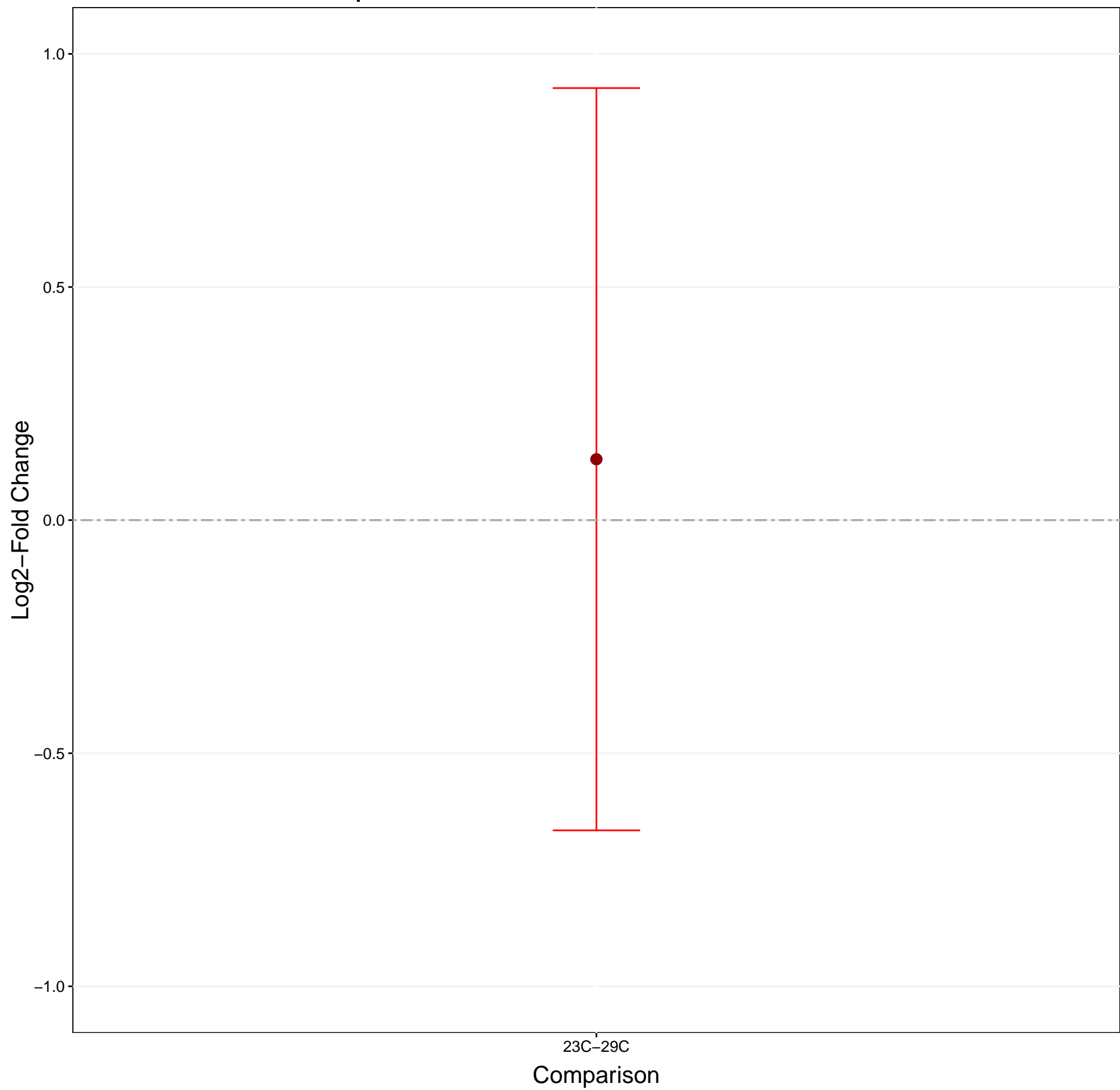
CHOYP\_UGPA.1.1|m.49579



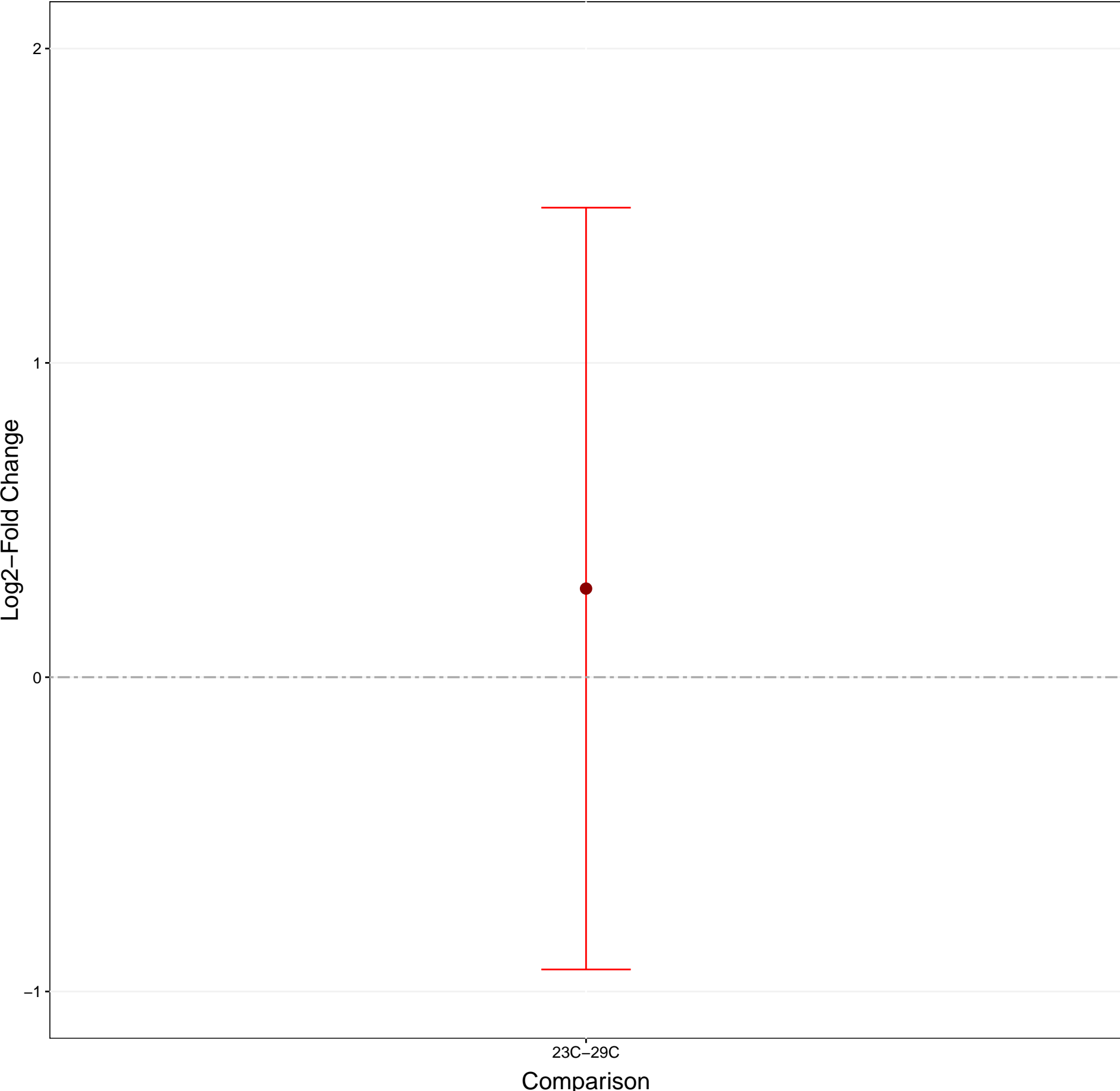
# CHOYP\_UN45B.1.1|m.19072



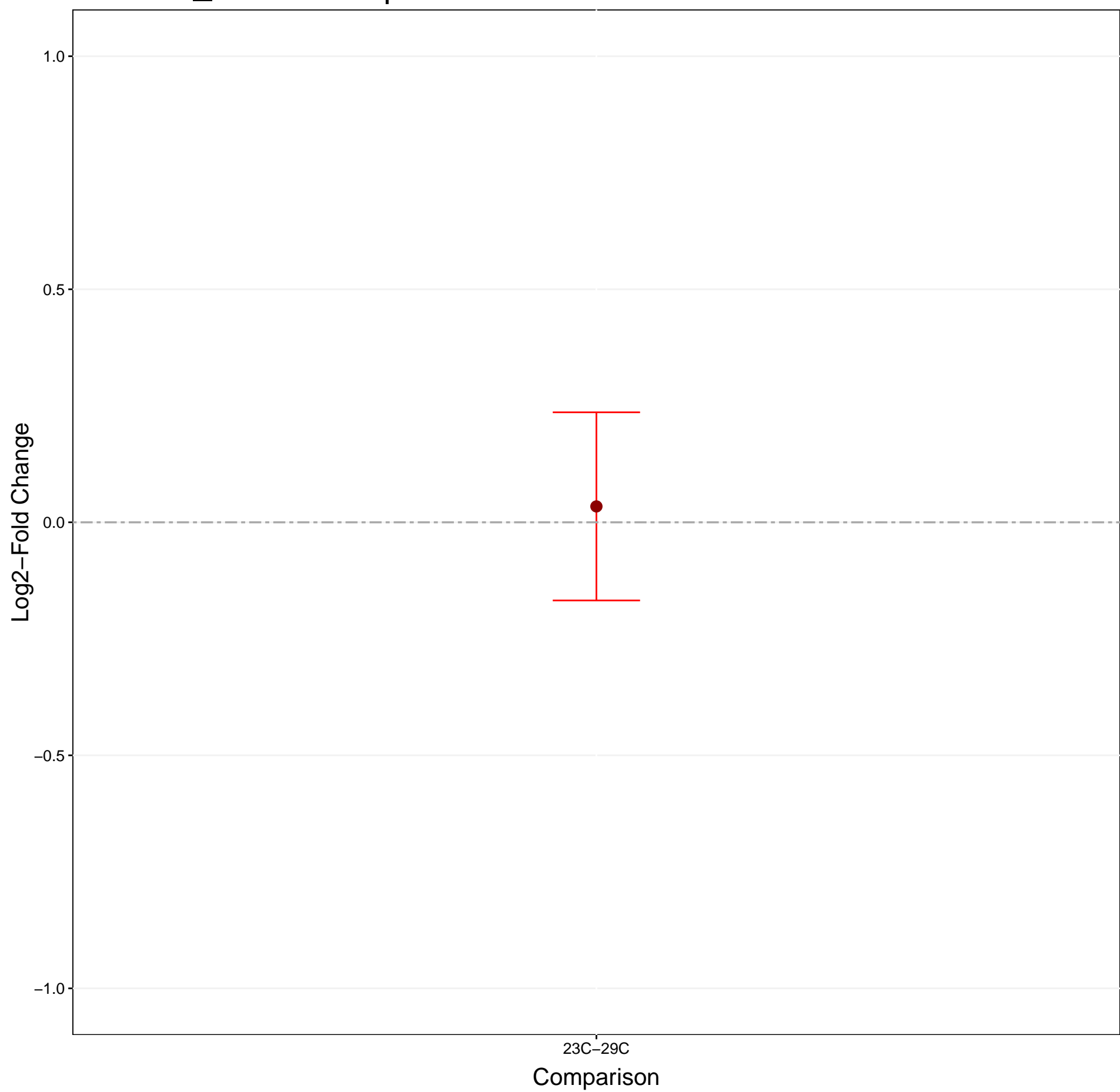
CHOYP\_URIC.2.2|m.54754



CHOYP\_USH2A.2.6|m.10177

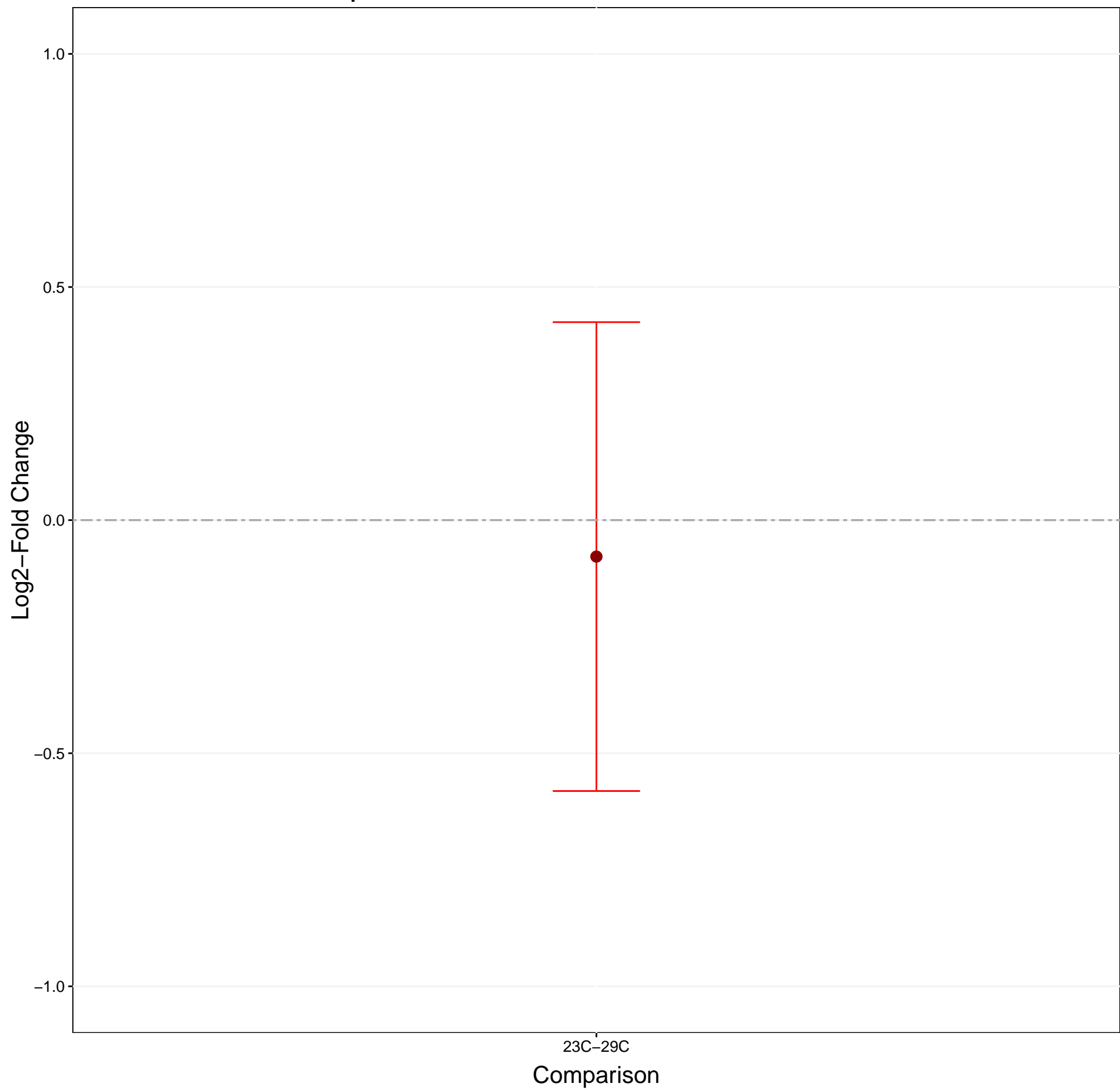


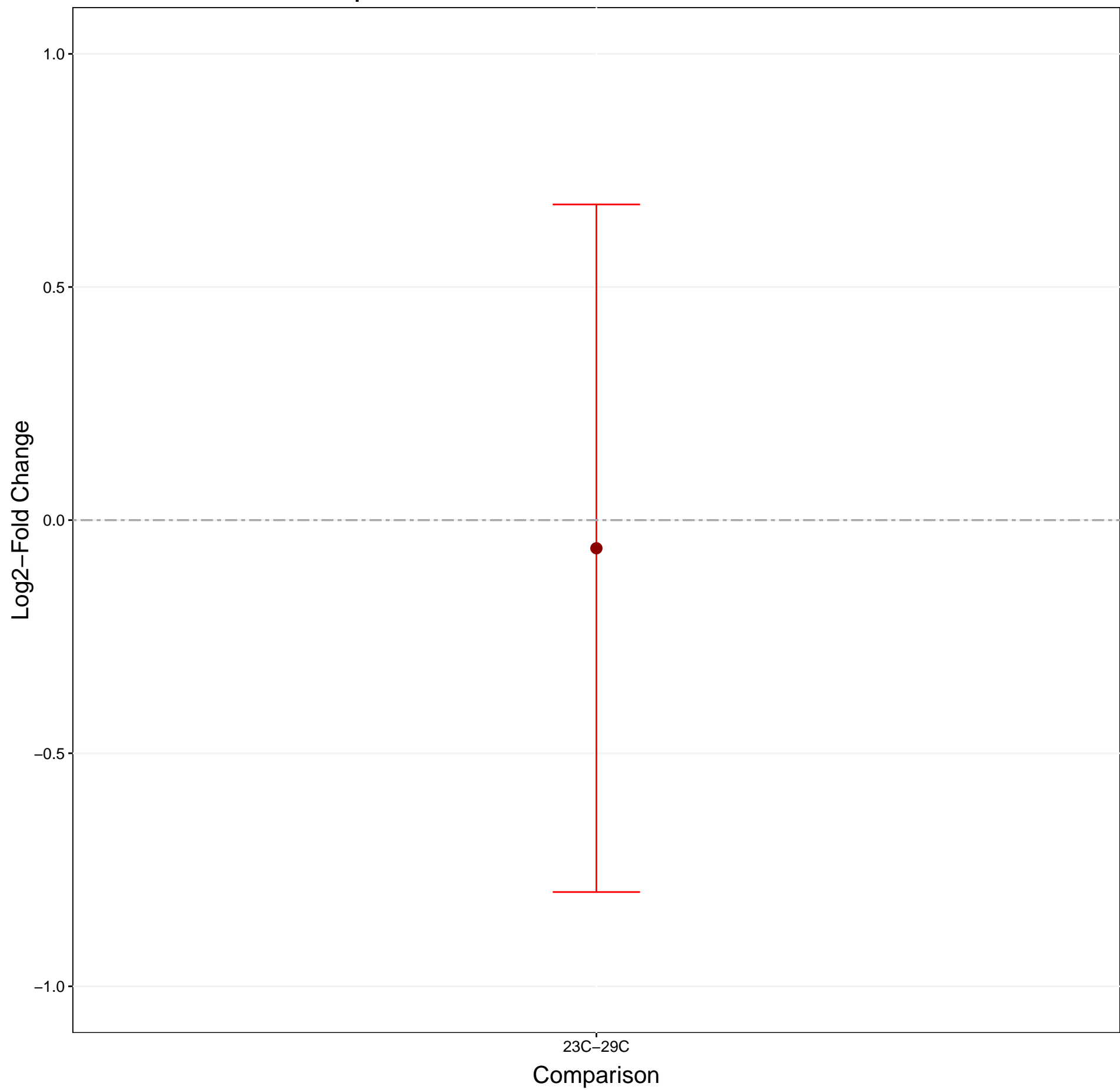
# CHOYP\_USO1.1.11|m.6354



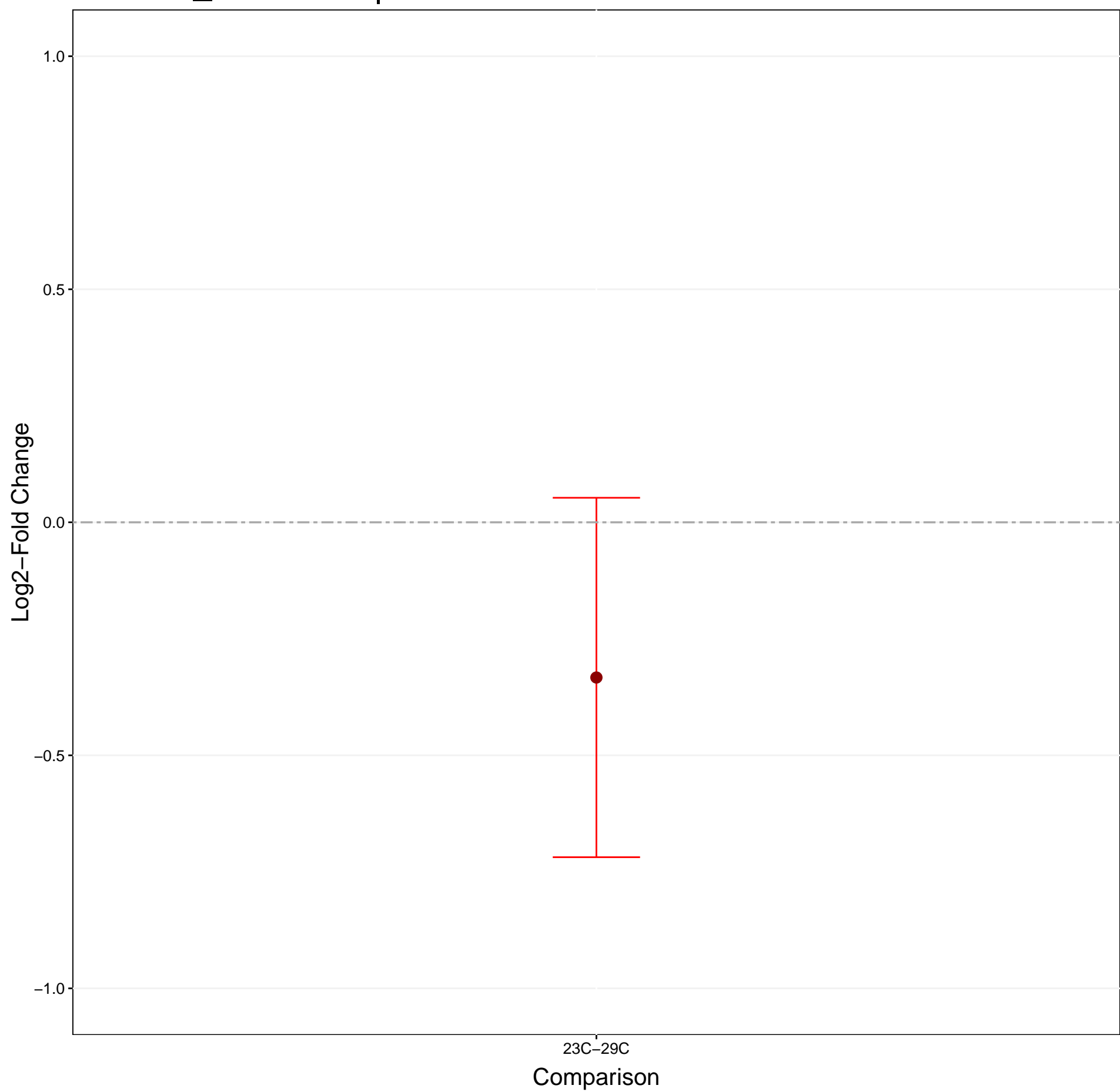


# CHOYP\_VATA.1.1|m.44460

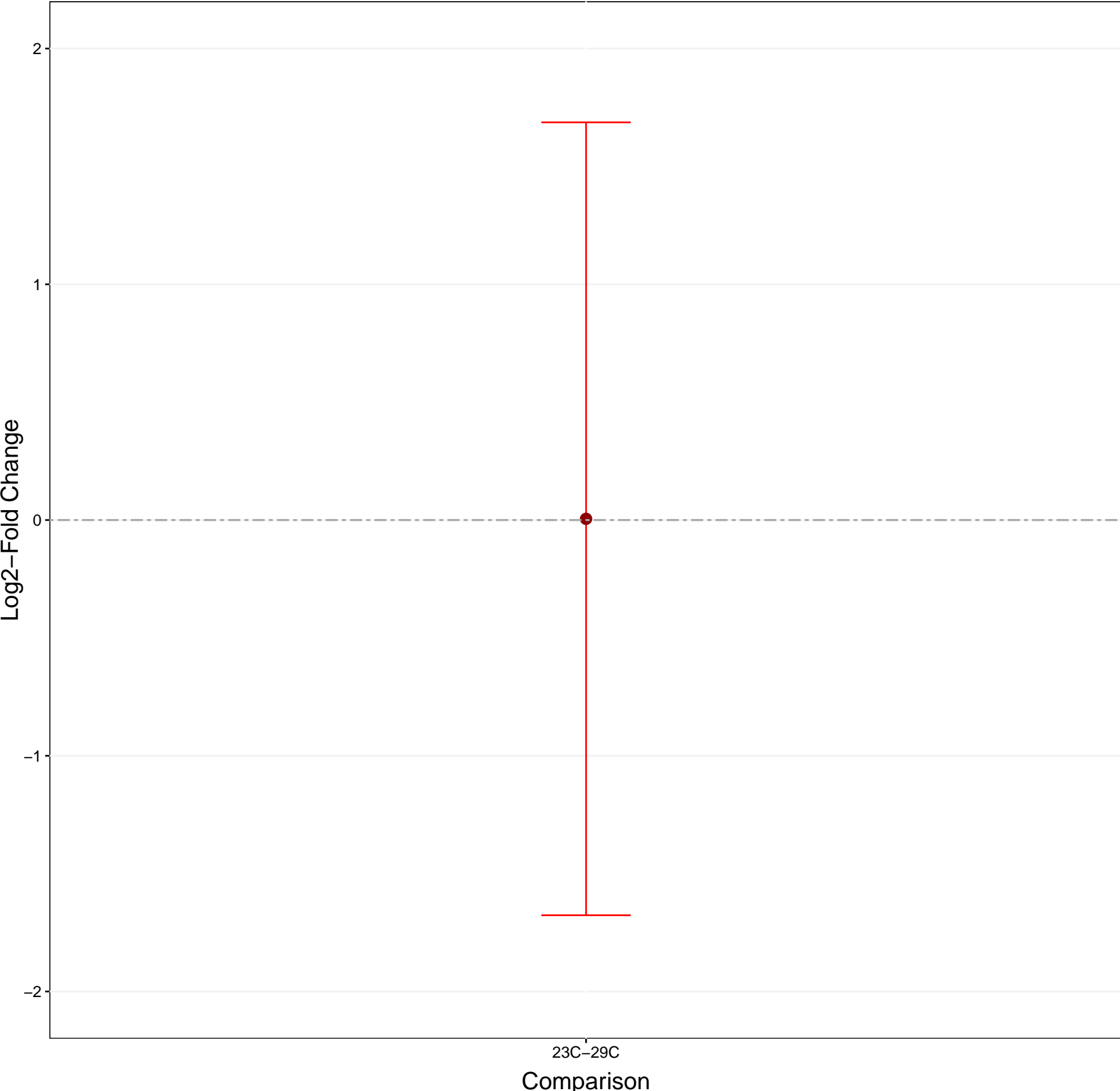




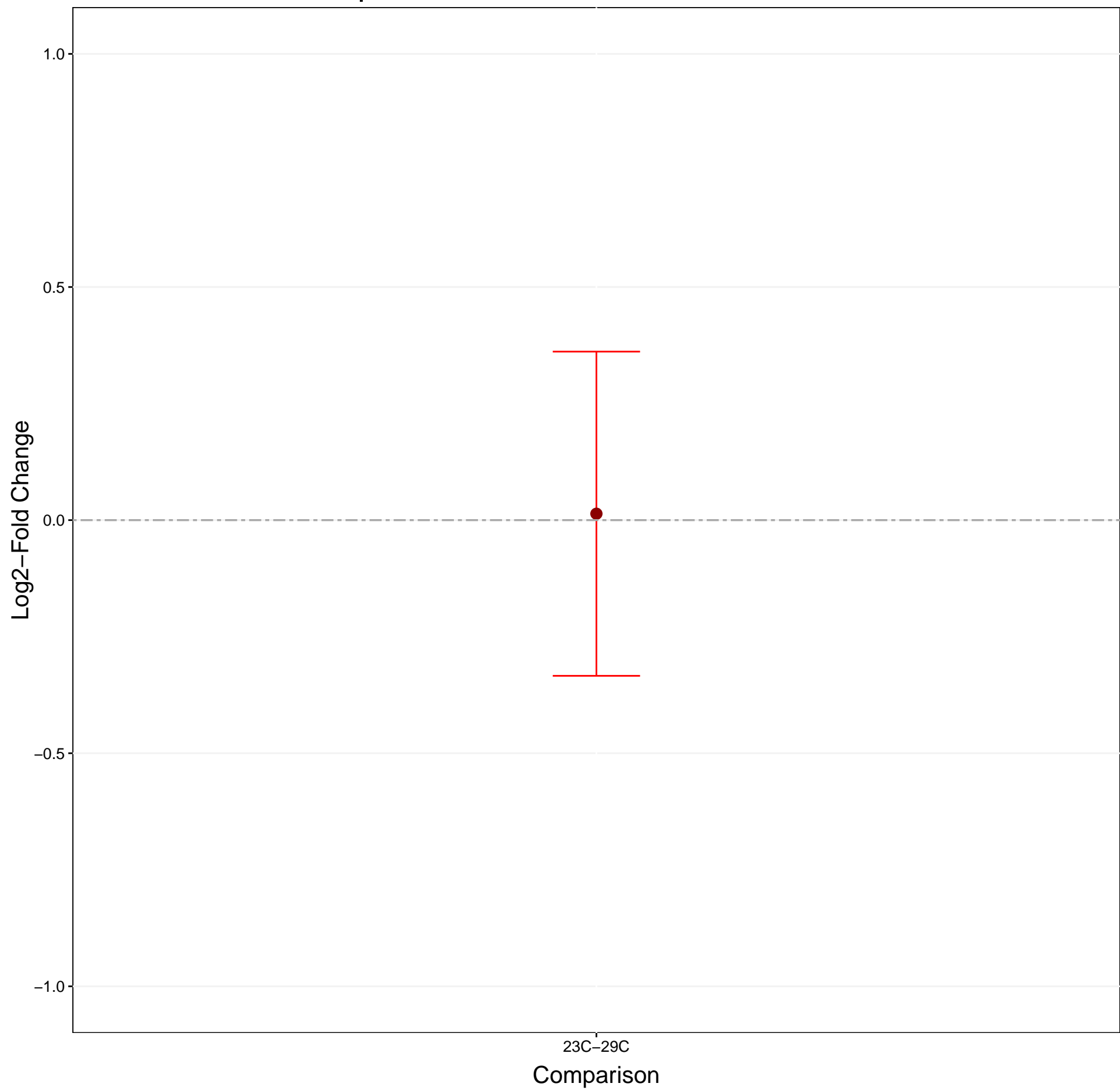
# CHOYP\_VATC1.1.1|m.38693



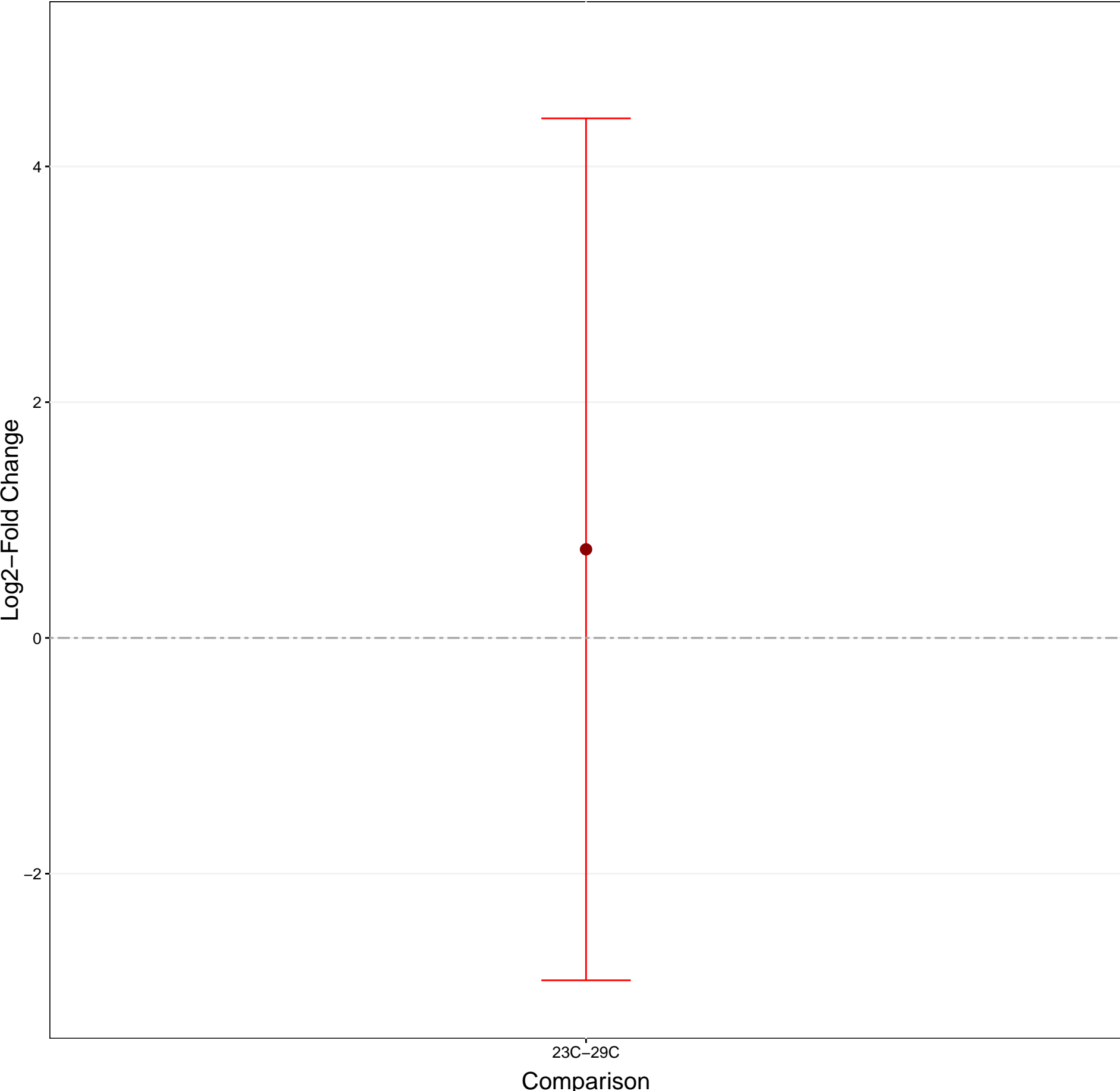
CHOYP\_VATE.1.1|m.21420



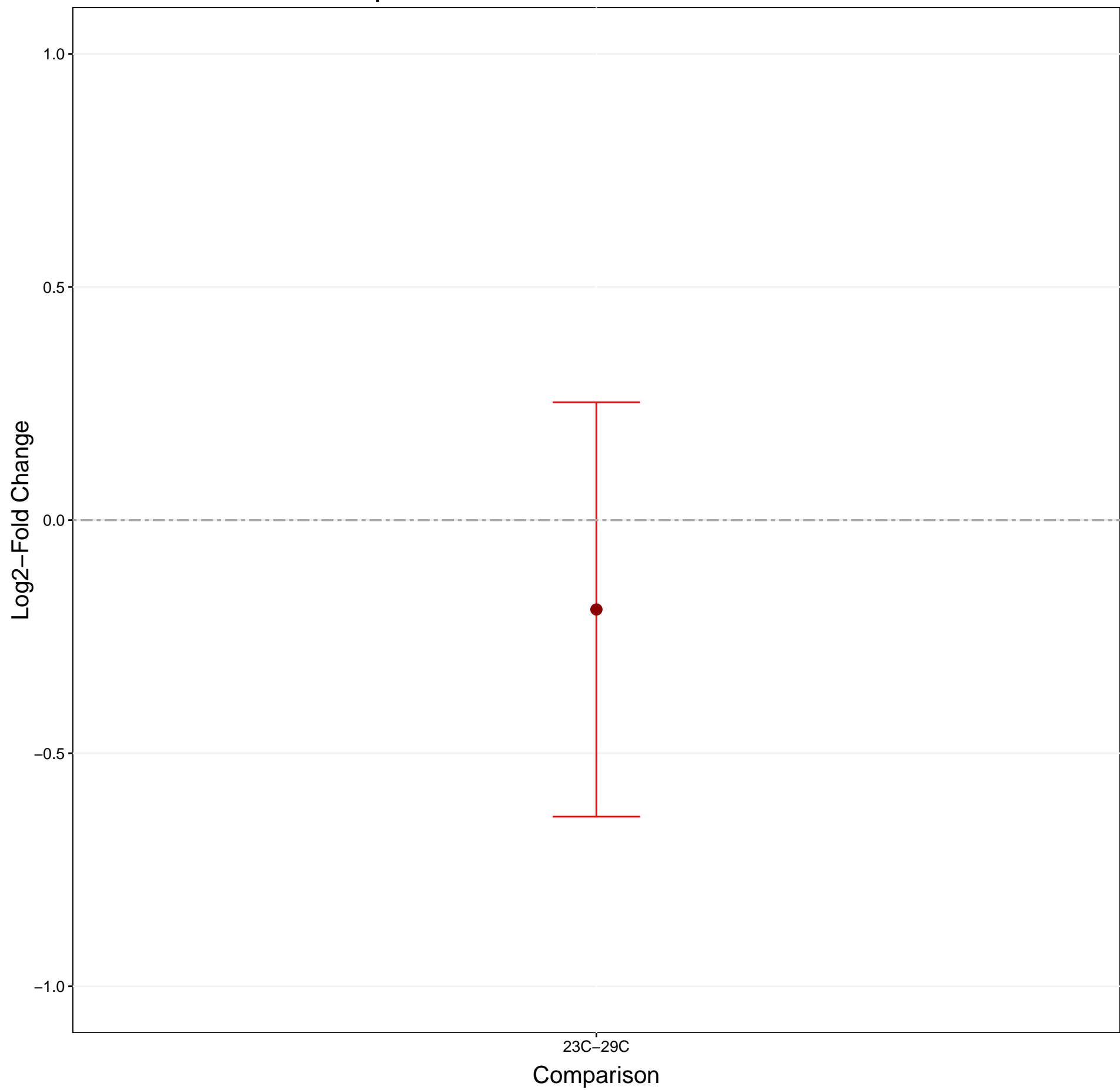
# CHOYP\_VATG.1.2|m.4407



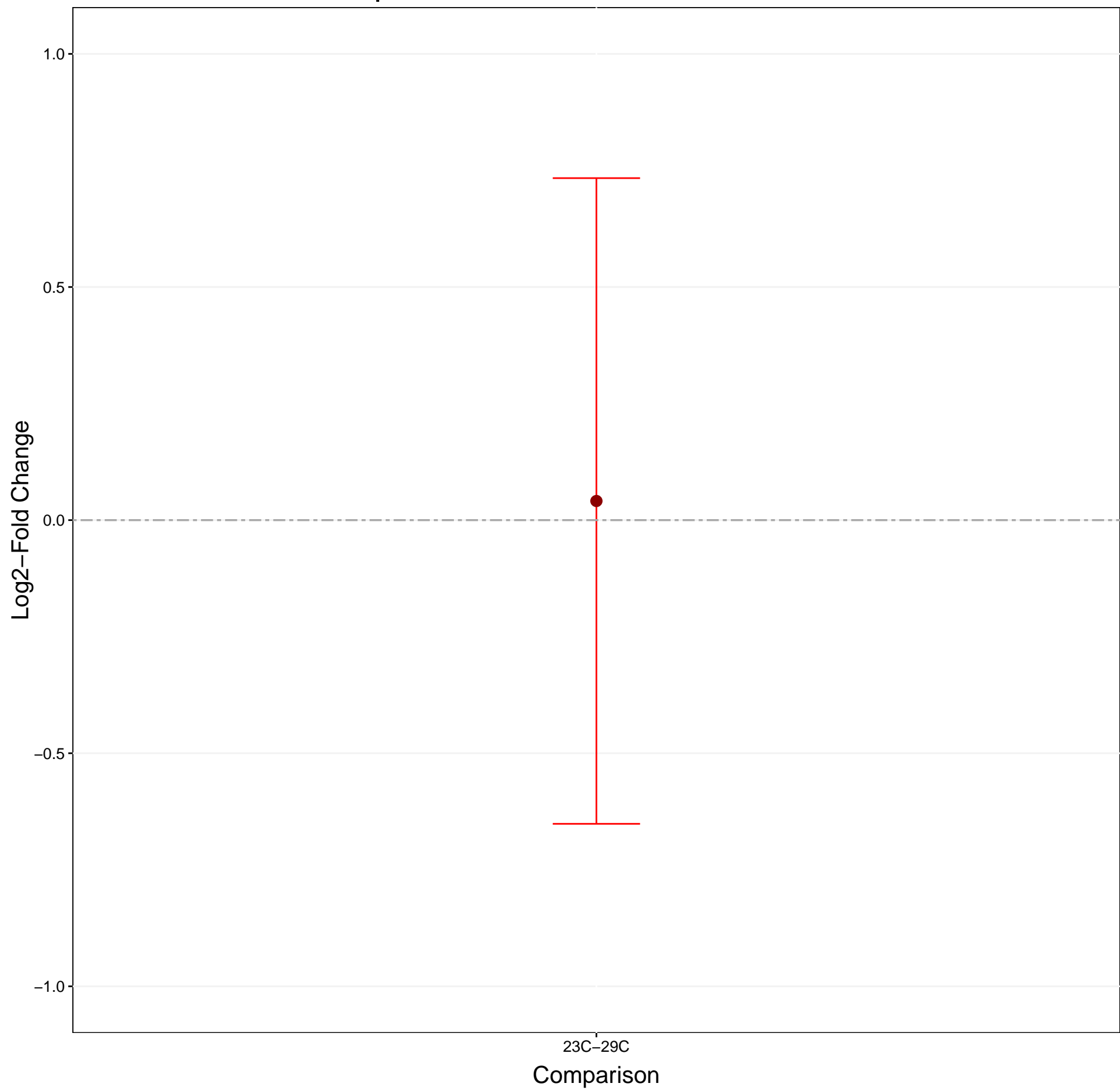
CHOYP\_VDE.1.1|m.30310



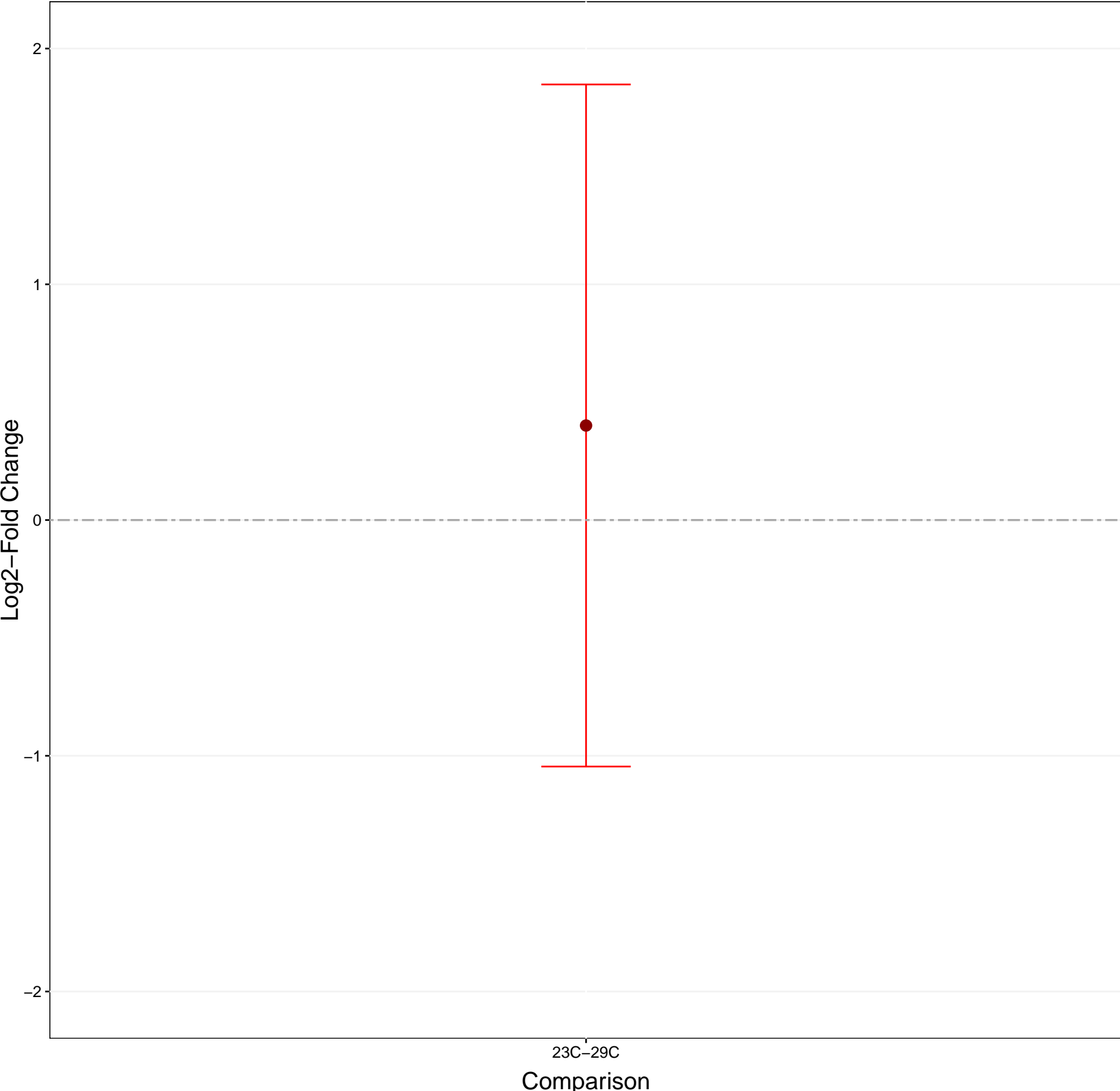
# CHOYP\_VIGLN.1.2|m.34766

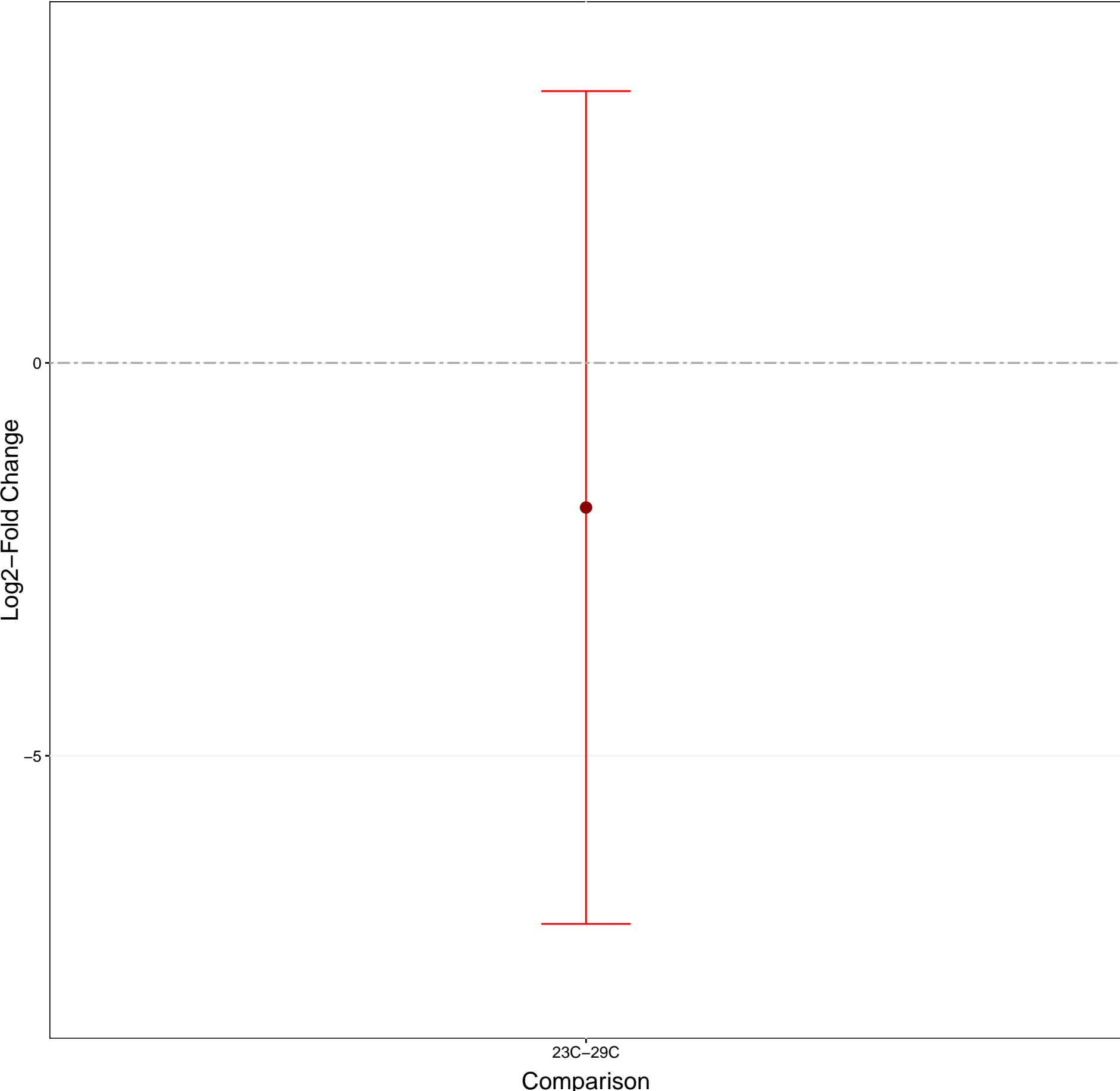


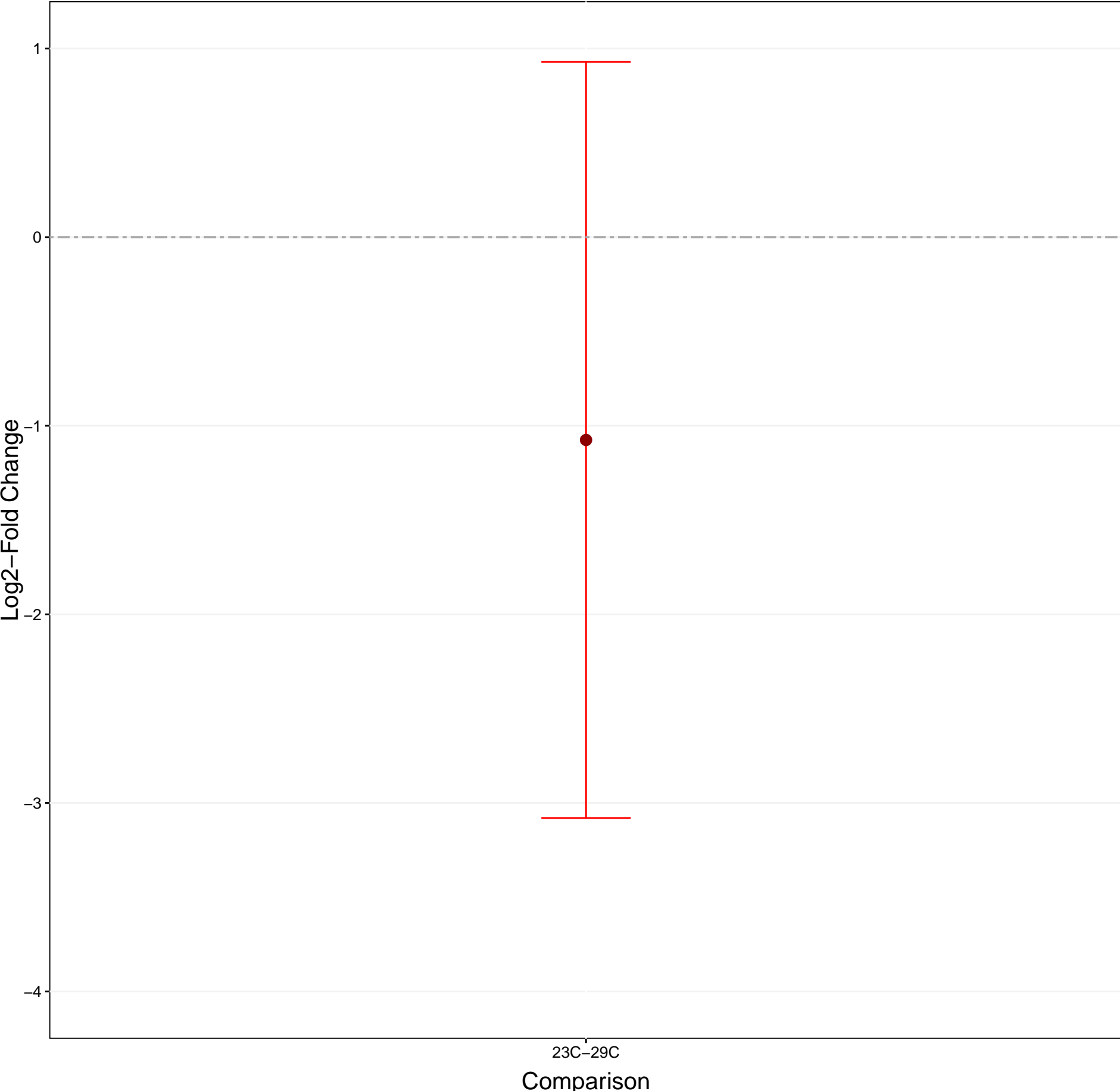
# CHOYP\_VIGLN.2.2|m.61191



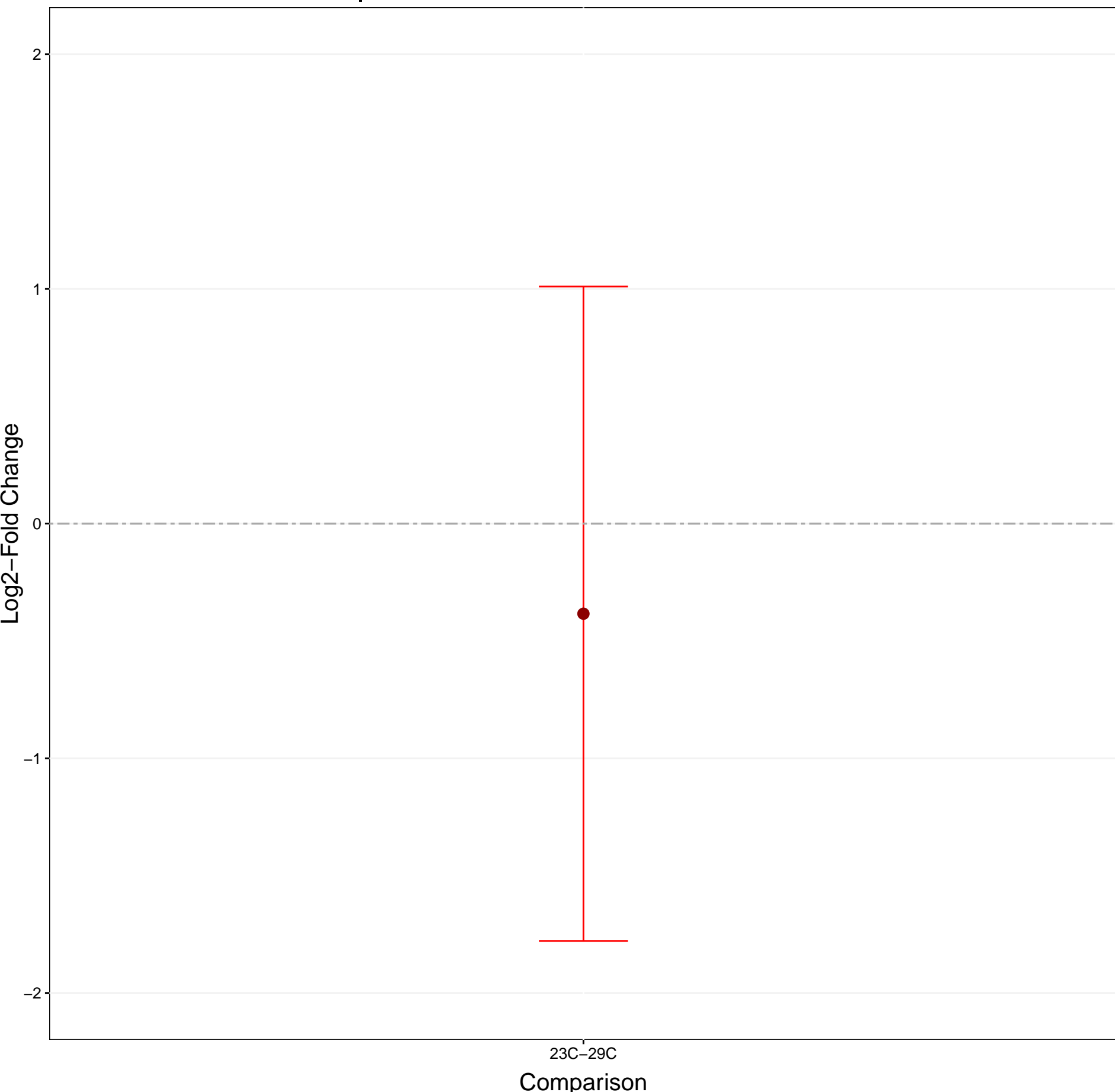




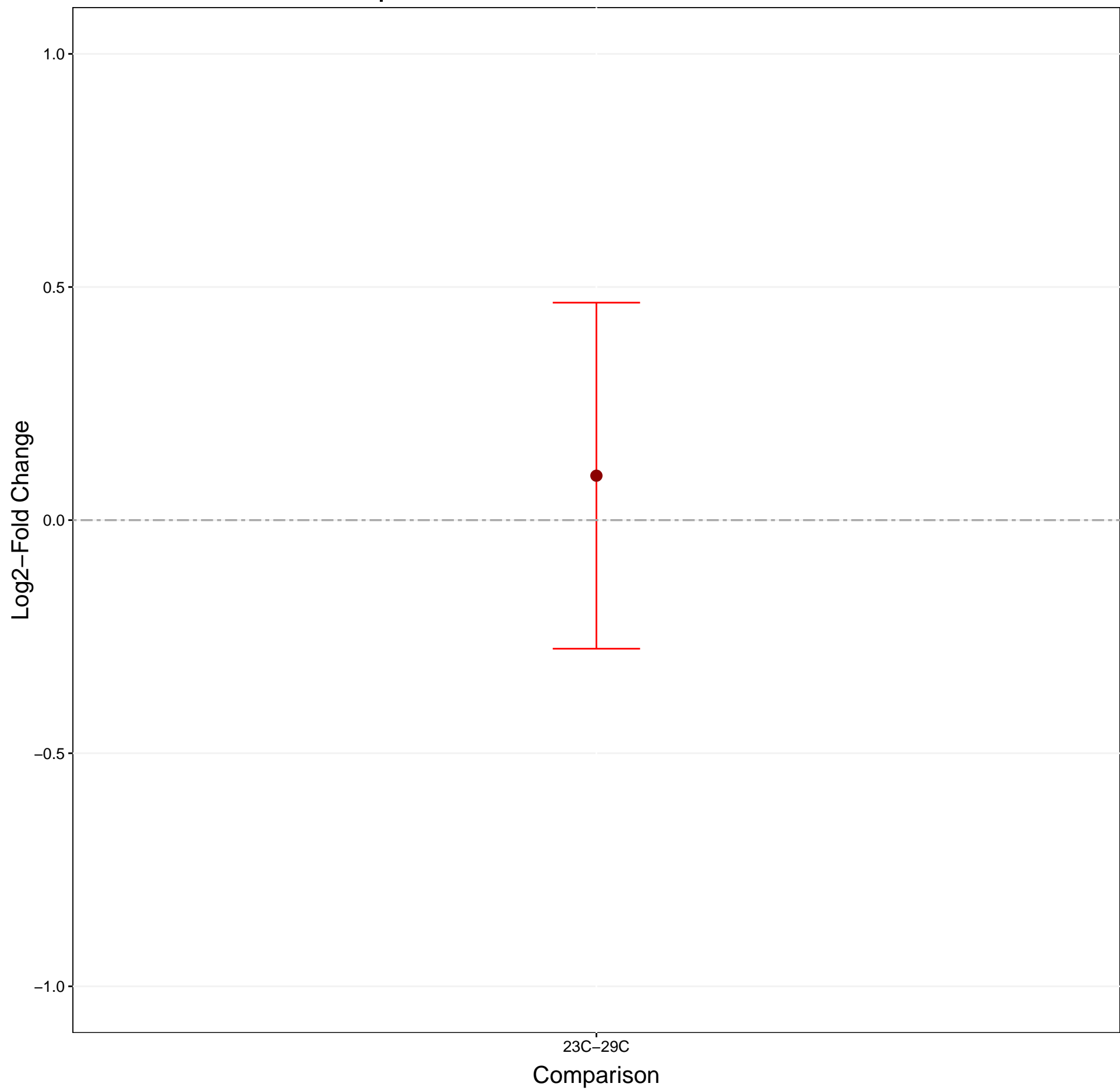




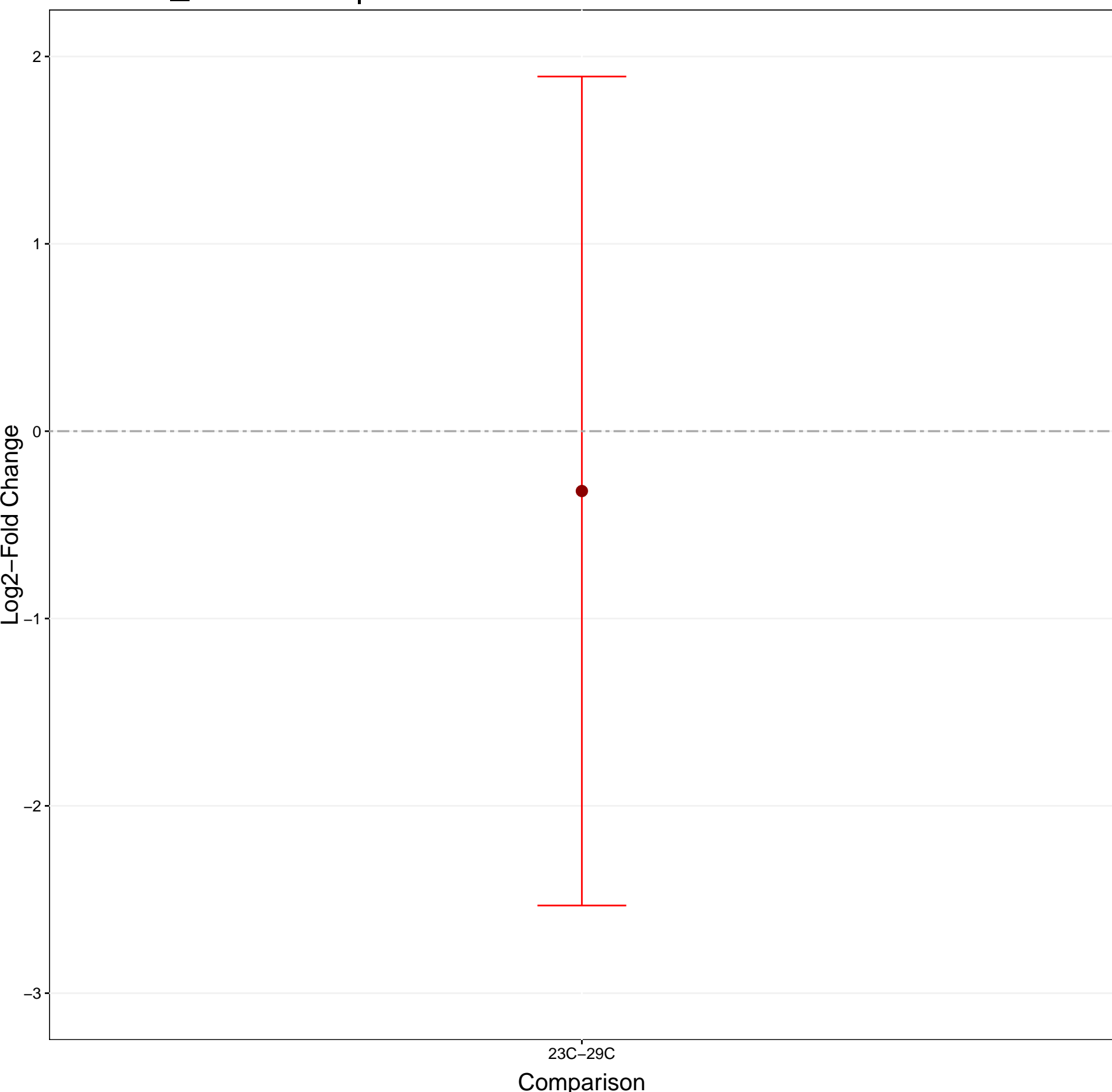
CHOYP\_VPS18.1.1|m.38708



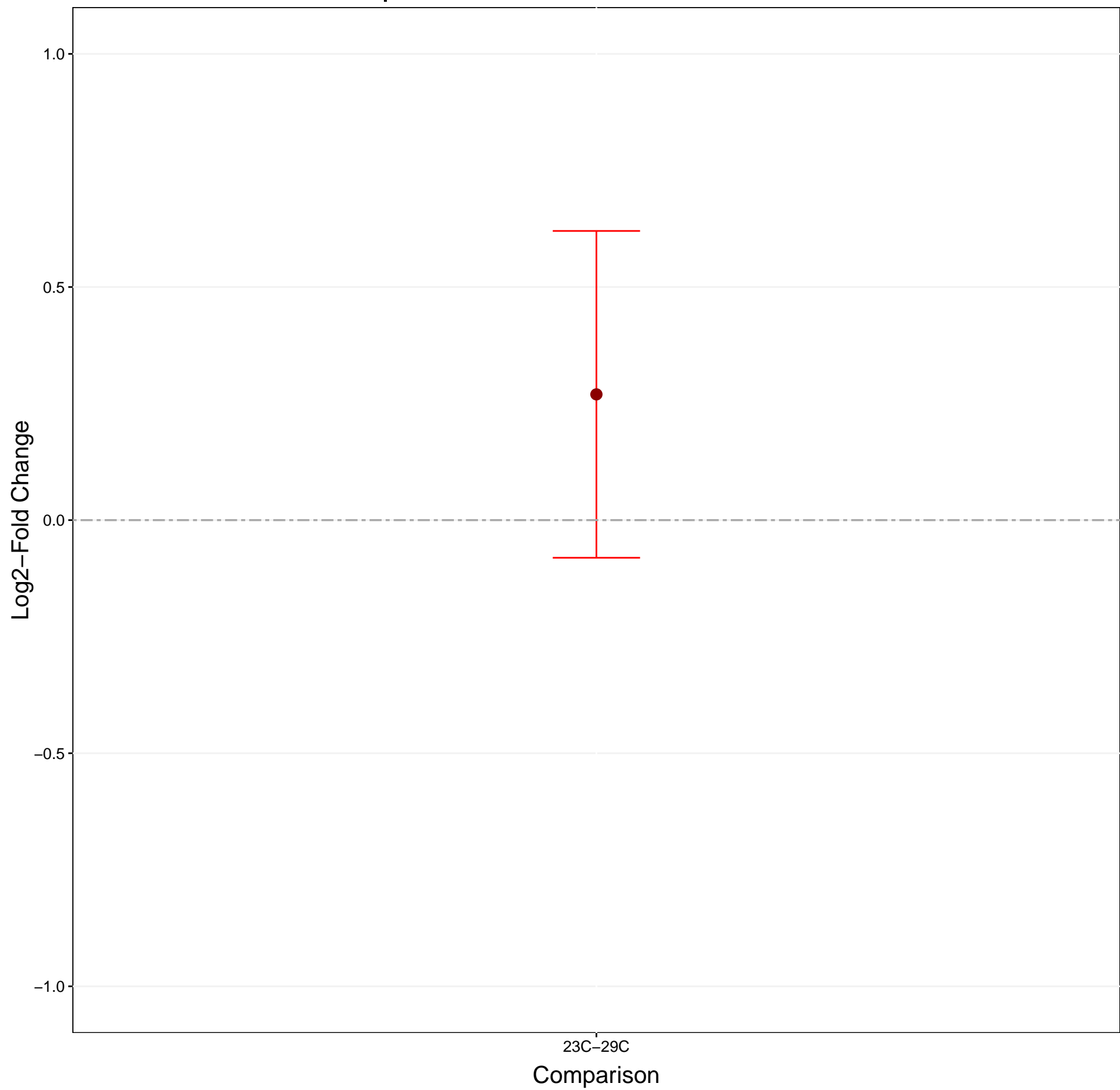
# CHOYP\_VPS35.1.1|m.55447



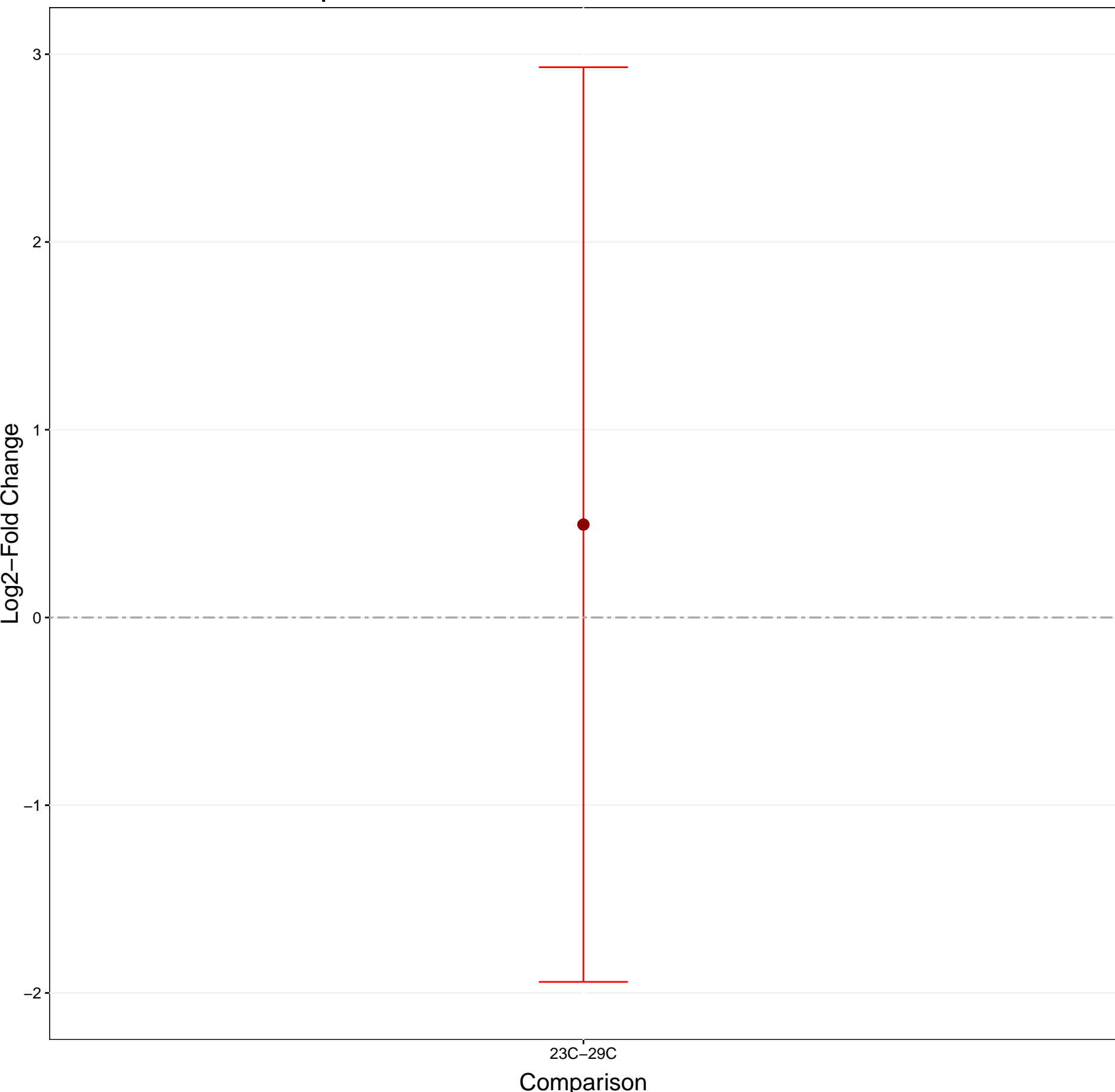
CHOYP\_VPS45.1.1|m.8023



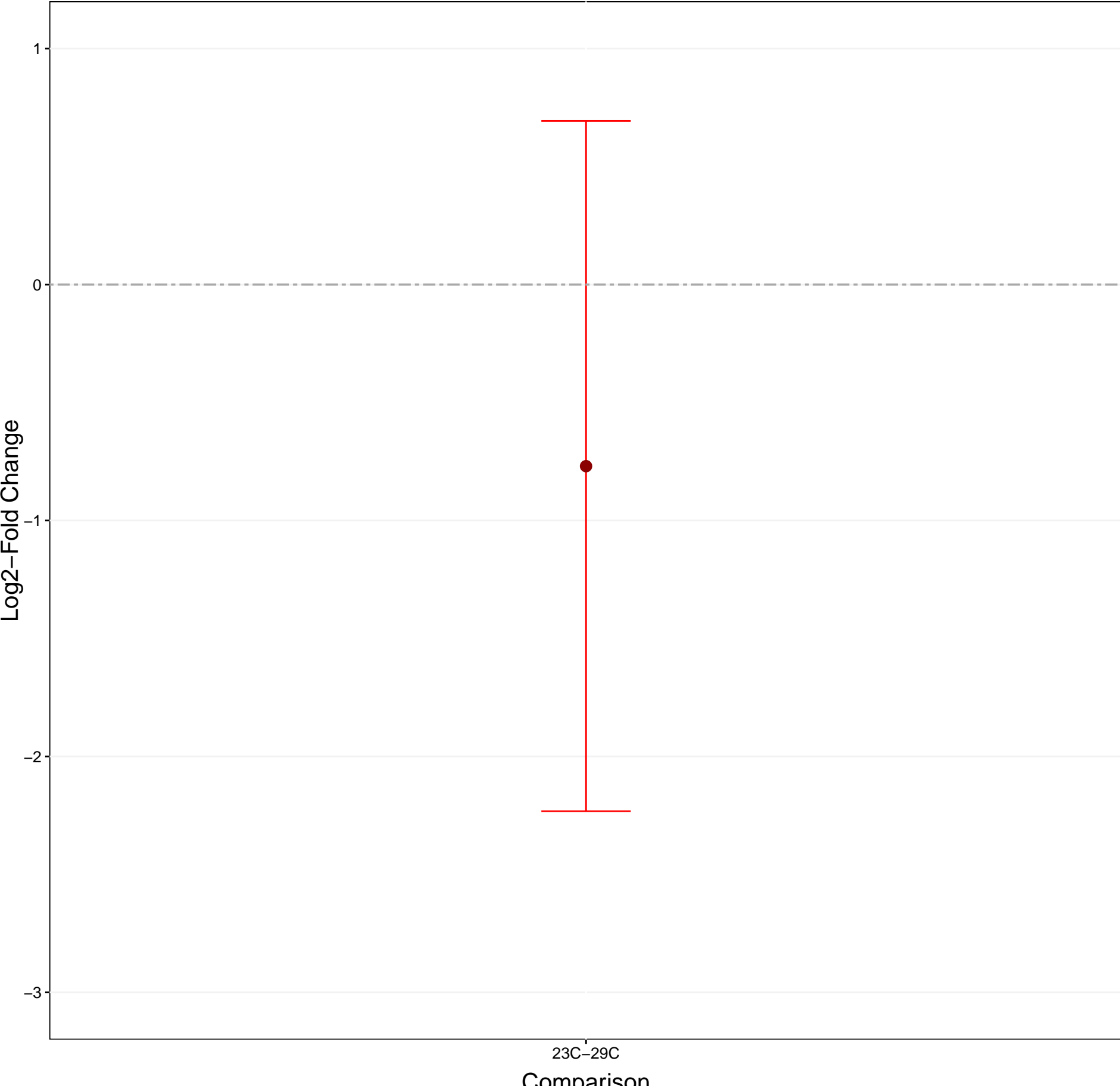
# CHOYP\_VPS4B.2.2|m.30053



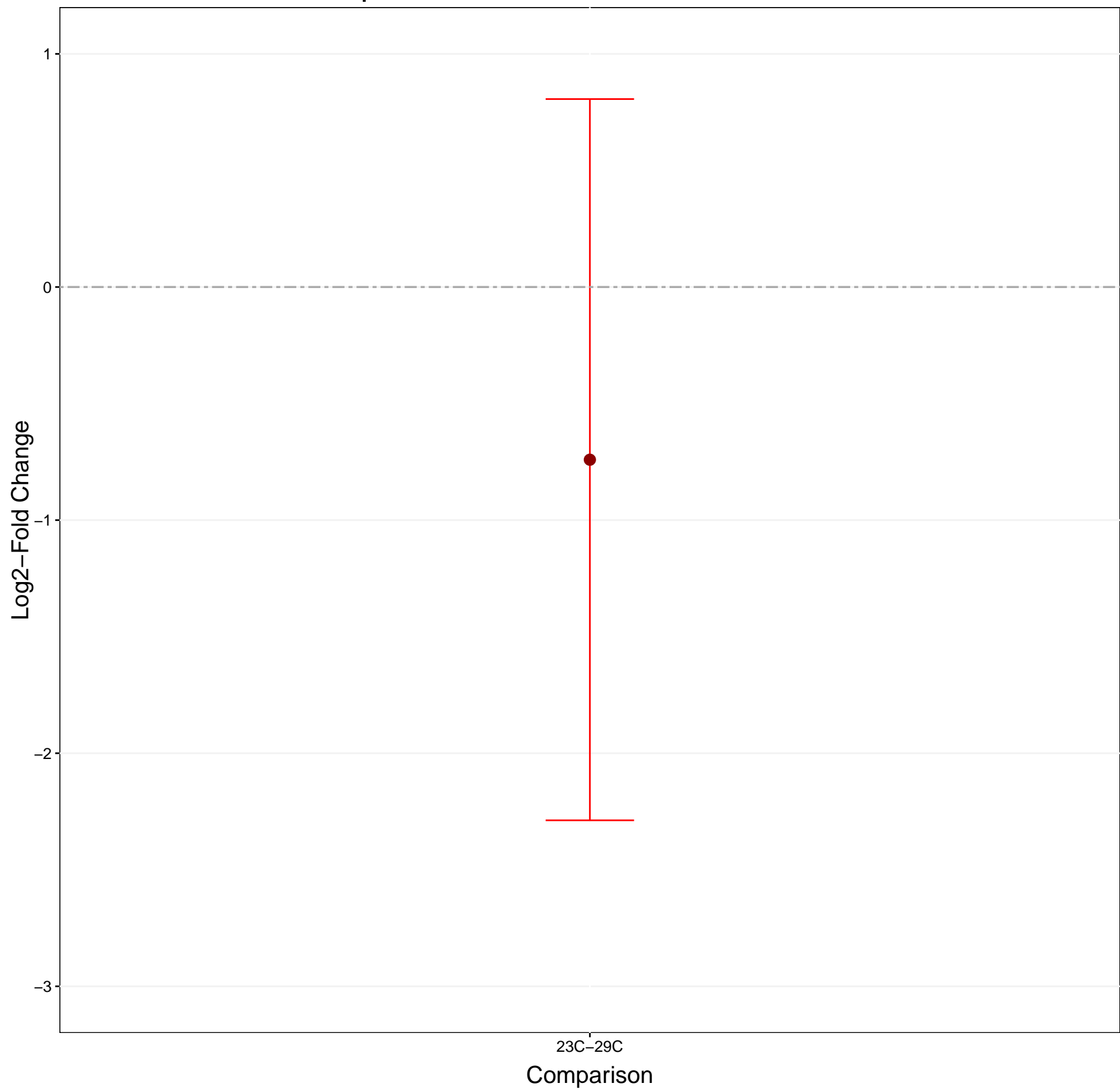
CHOYP\_VRP.2.4|m.18914



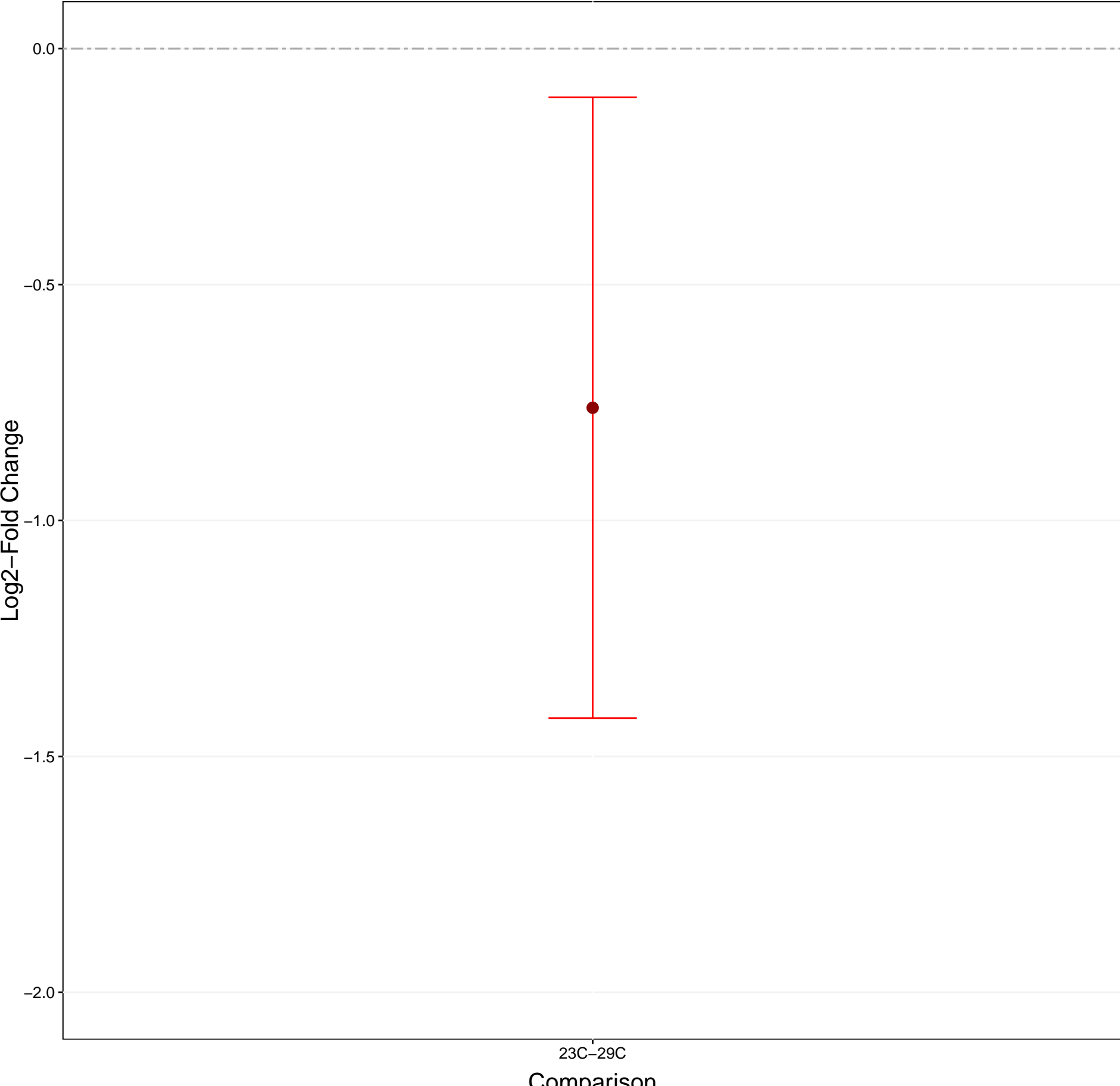


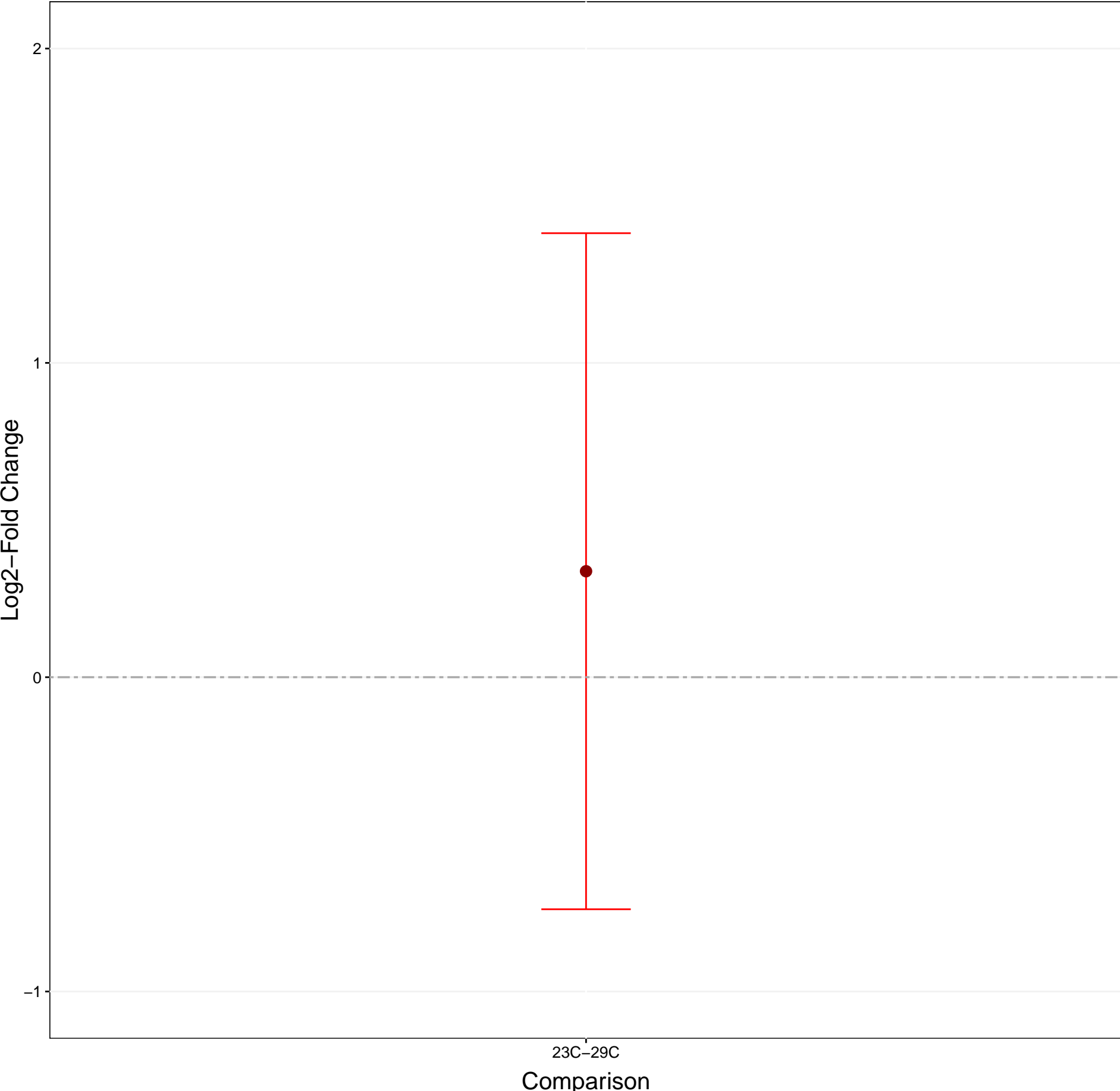


# CHOYP\_VWCE.1.3|m.5007

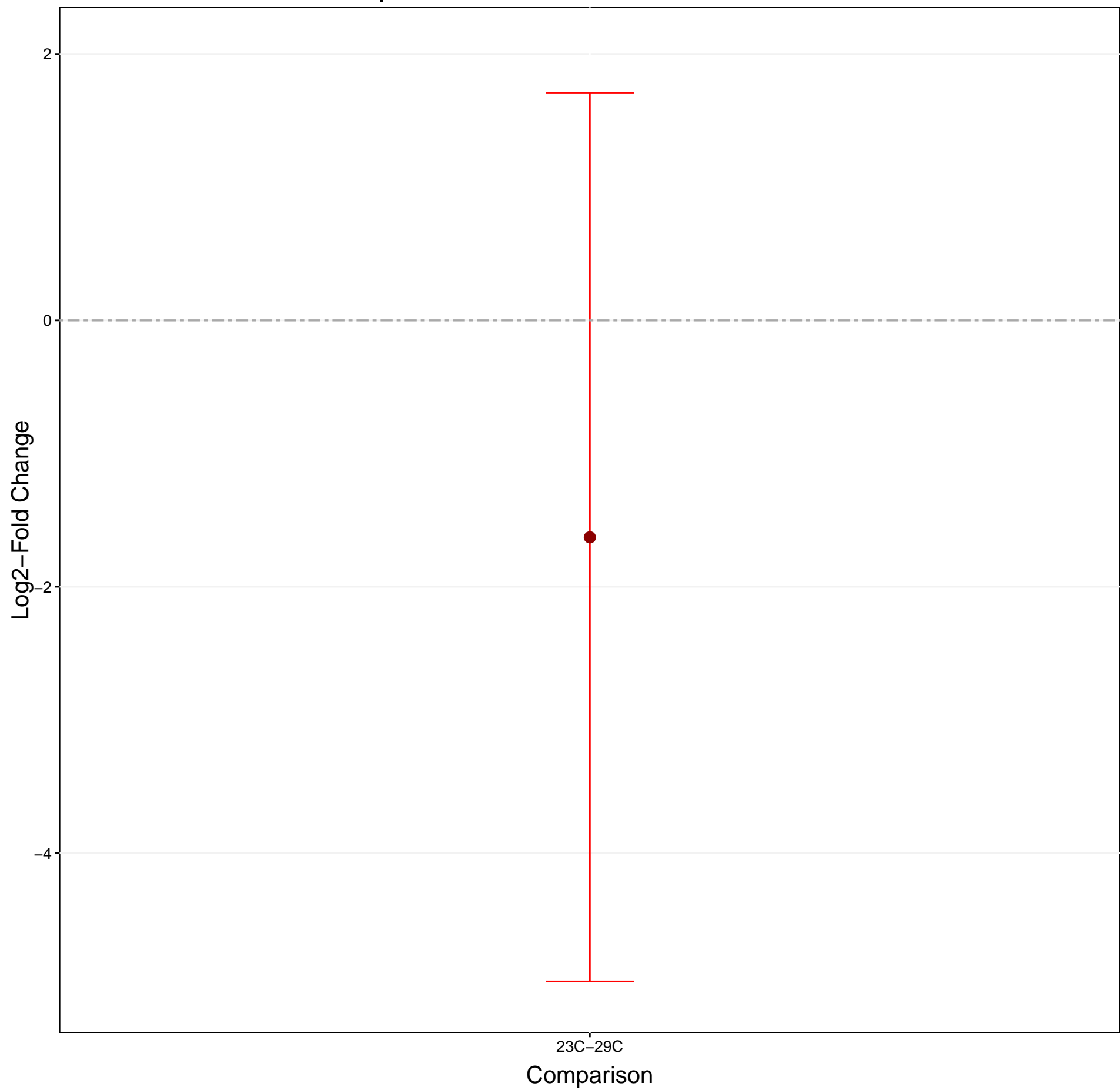


CHOYP\_WBP11.1.1|m.12849

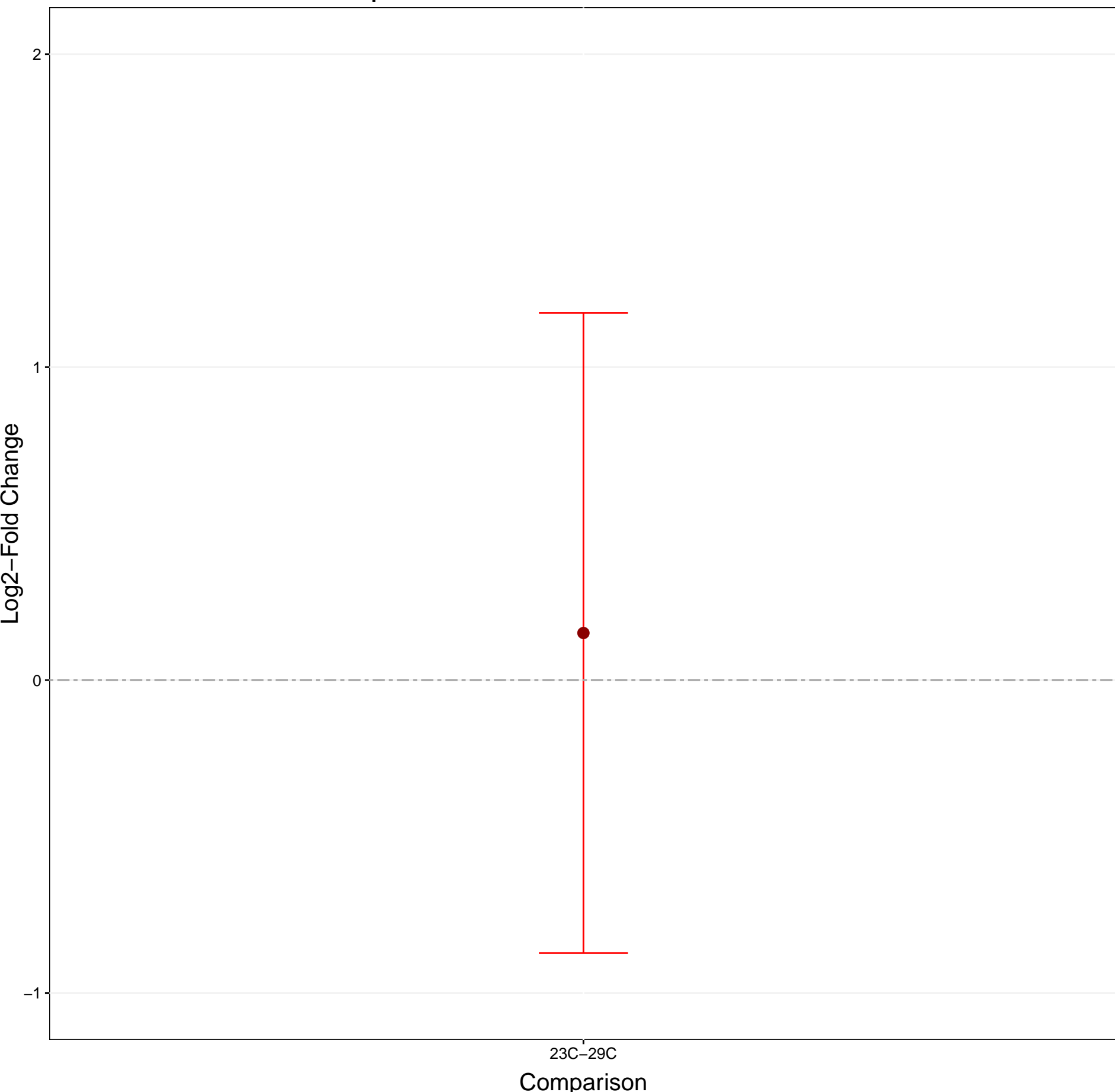




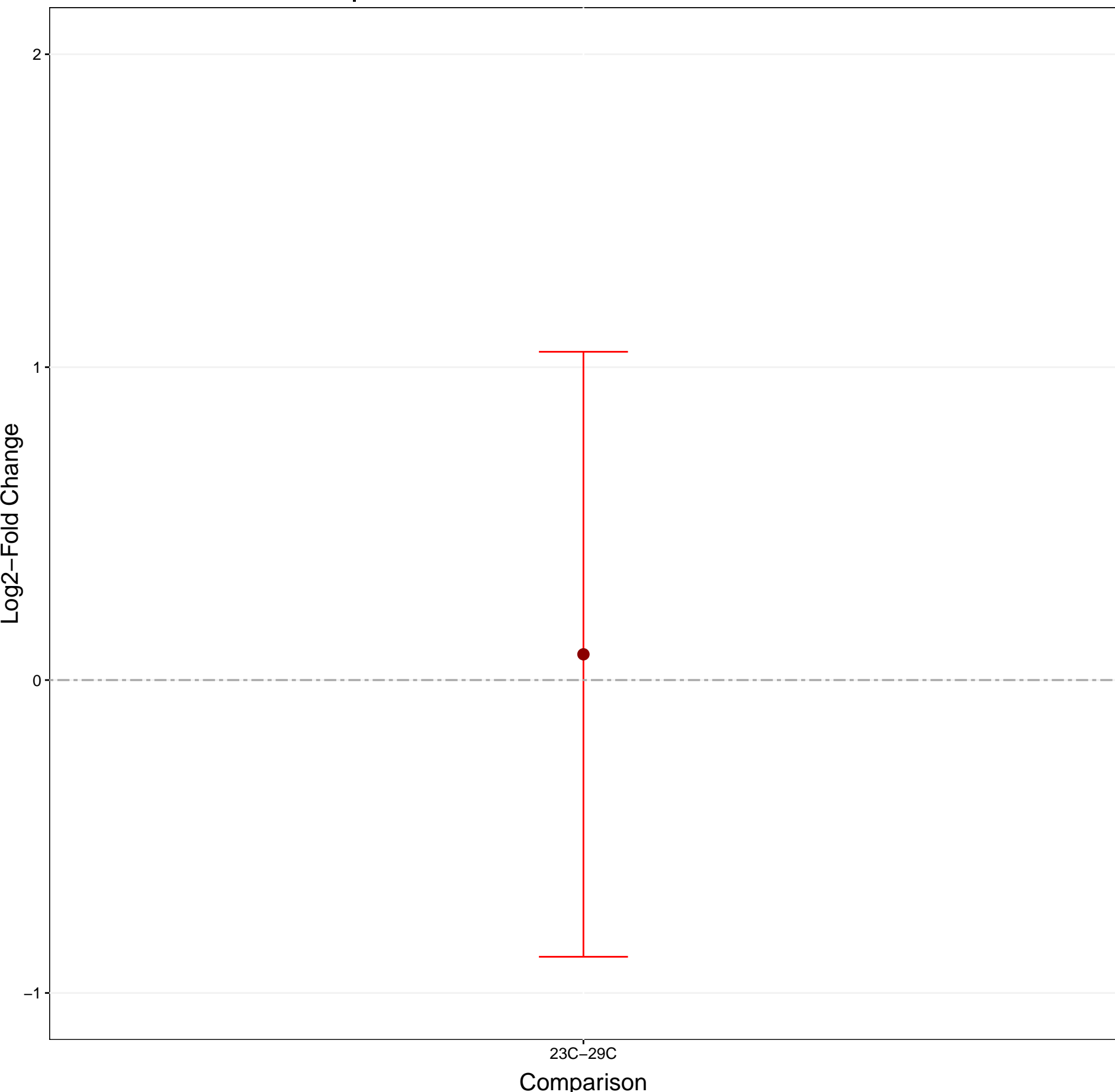
CHOYP\_WDR12.1.1|m.13380

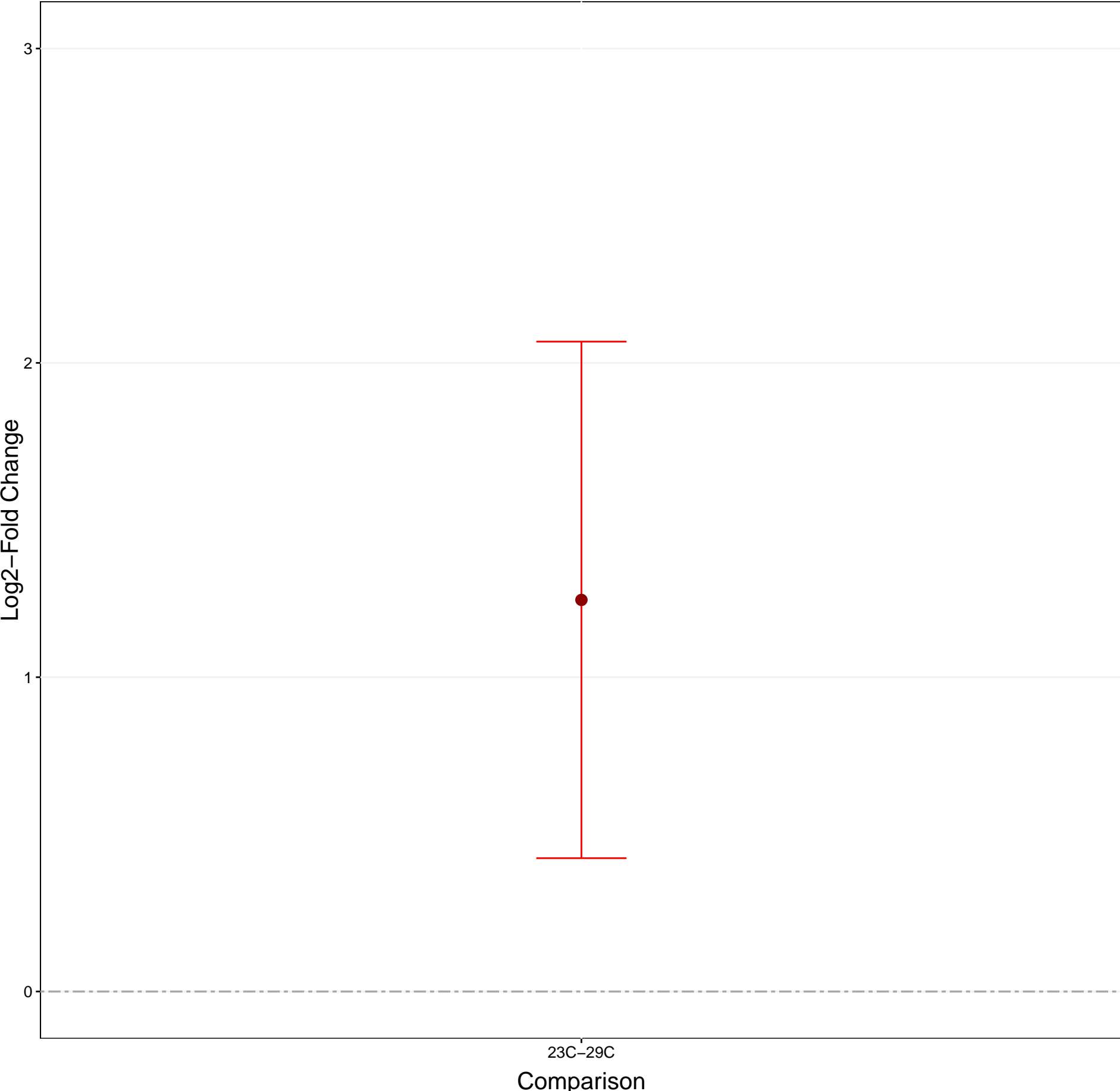


CHOYP\_WDR26.1.1|m.43030



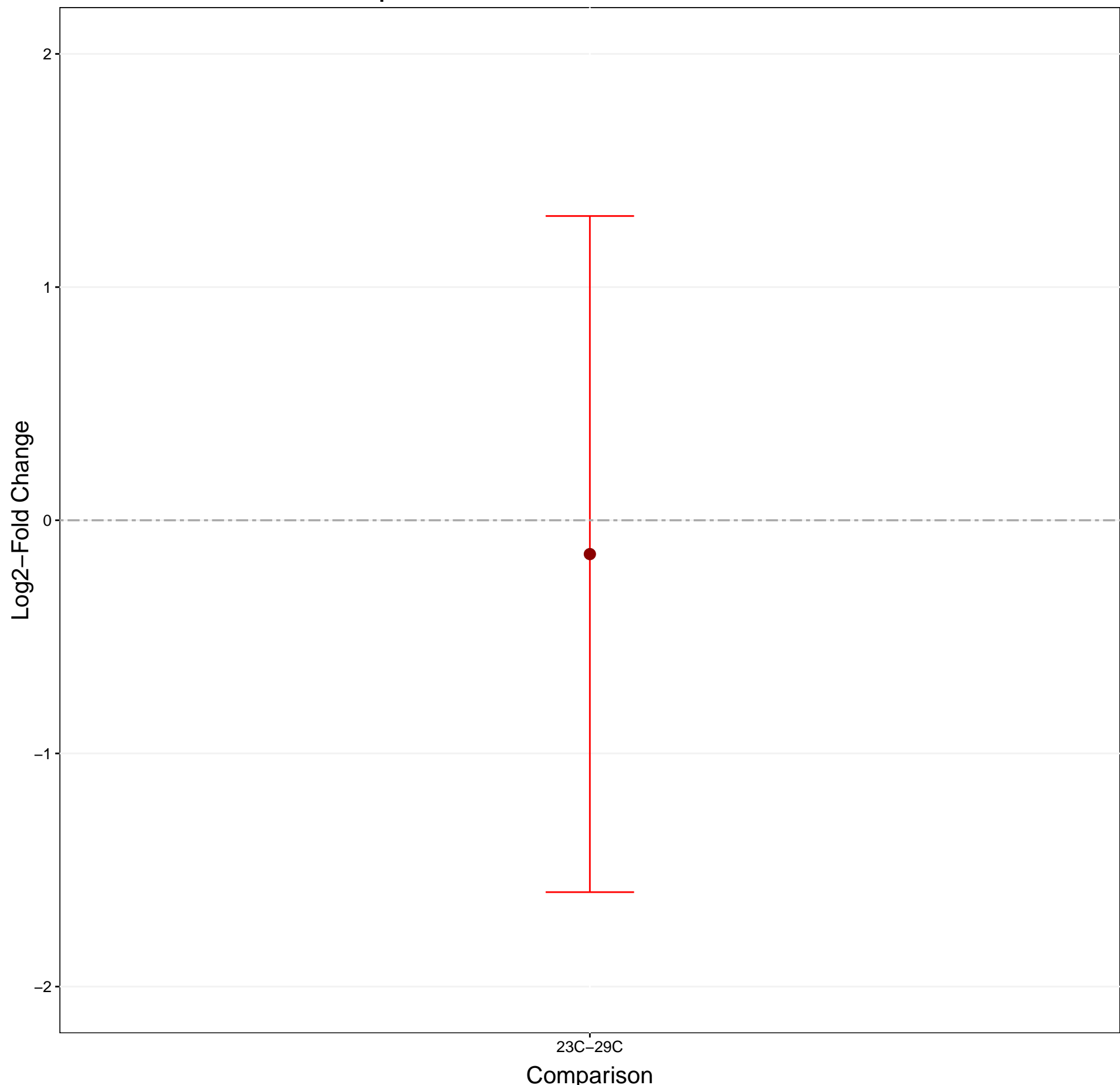
CHOYP\_WDR5.2.3|m.6293



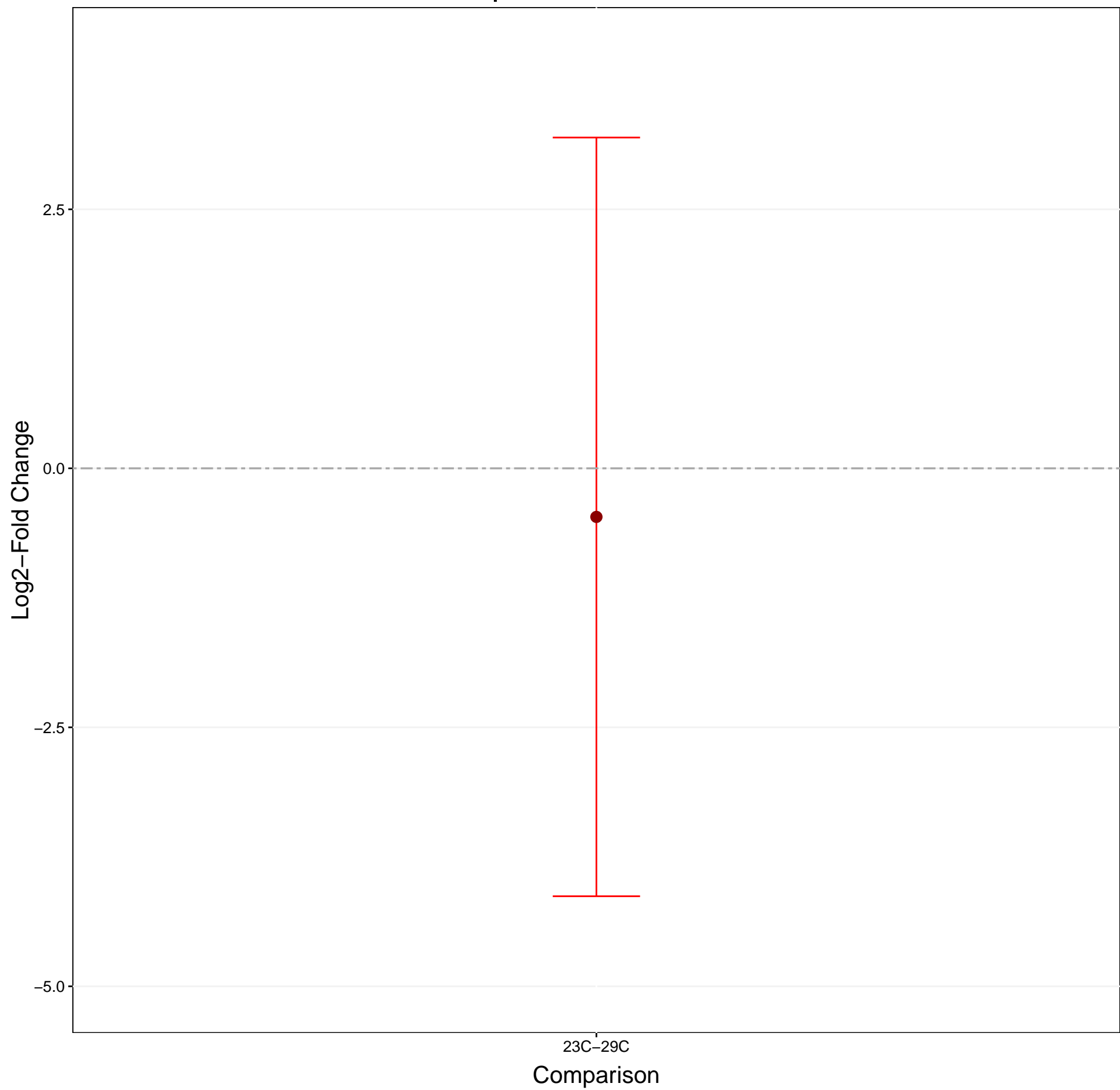


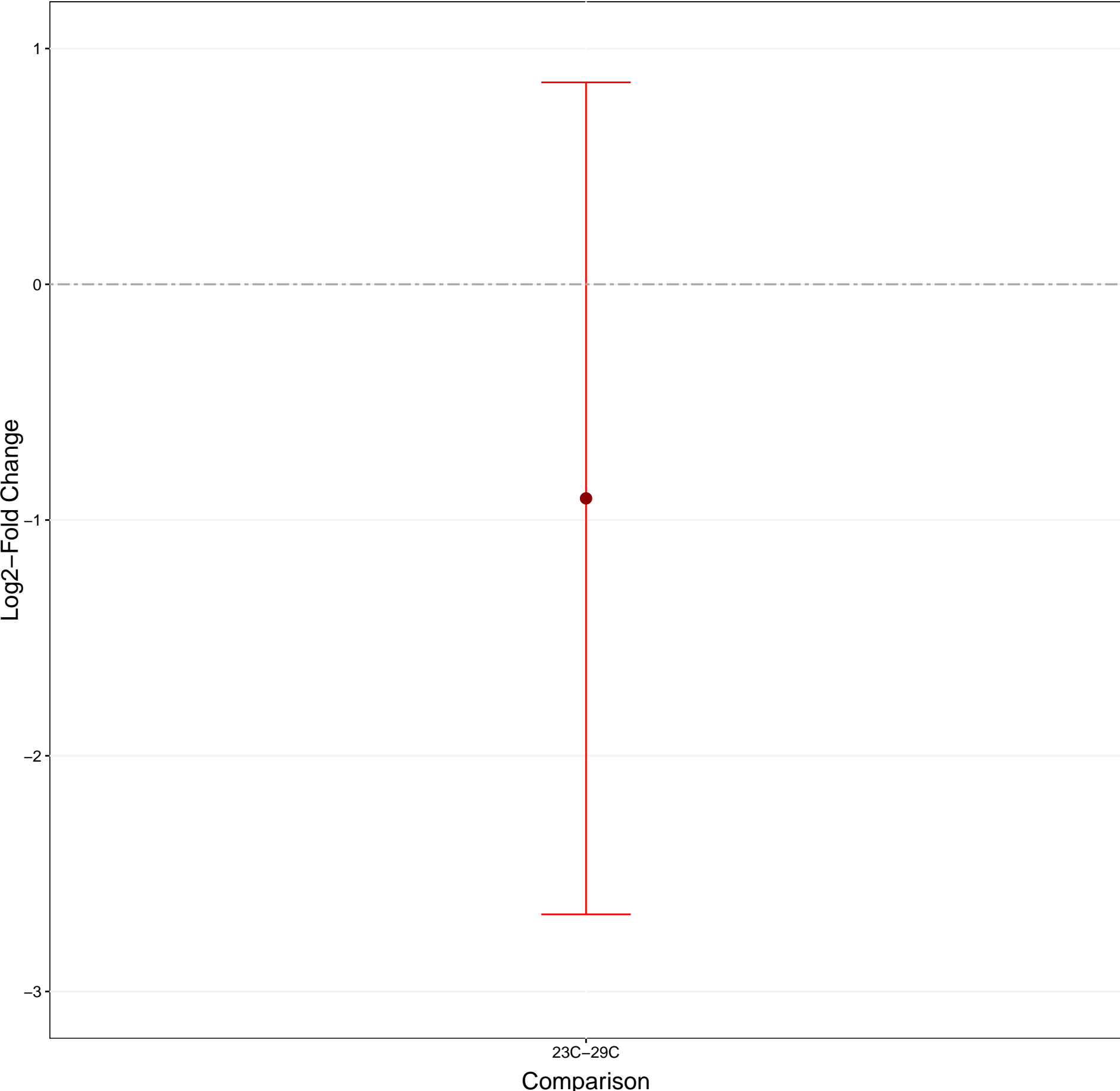


CHOYP\_WDR63.1.1|m.21743

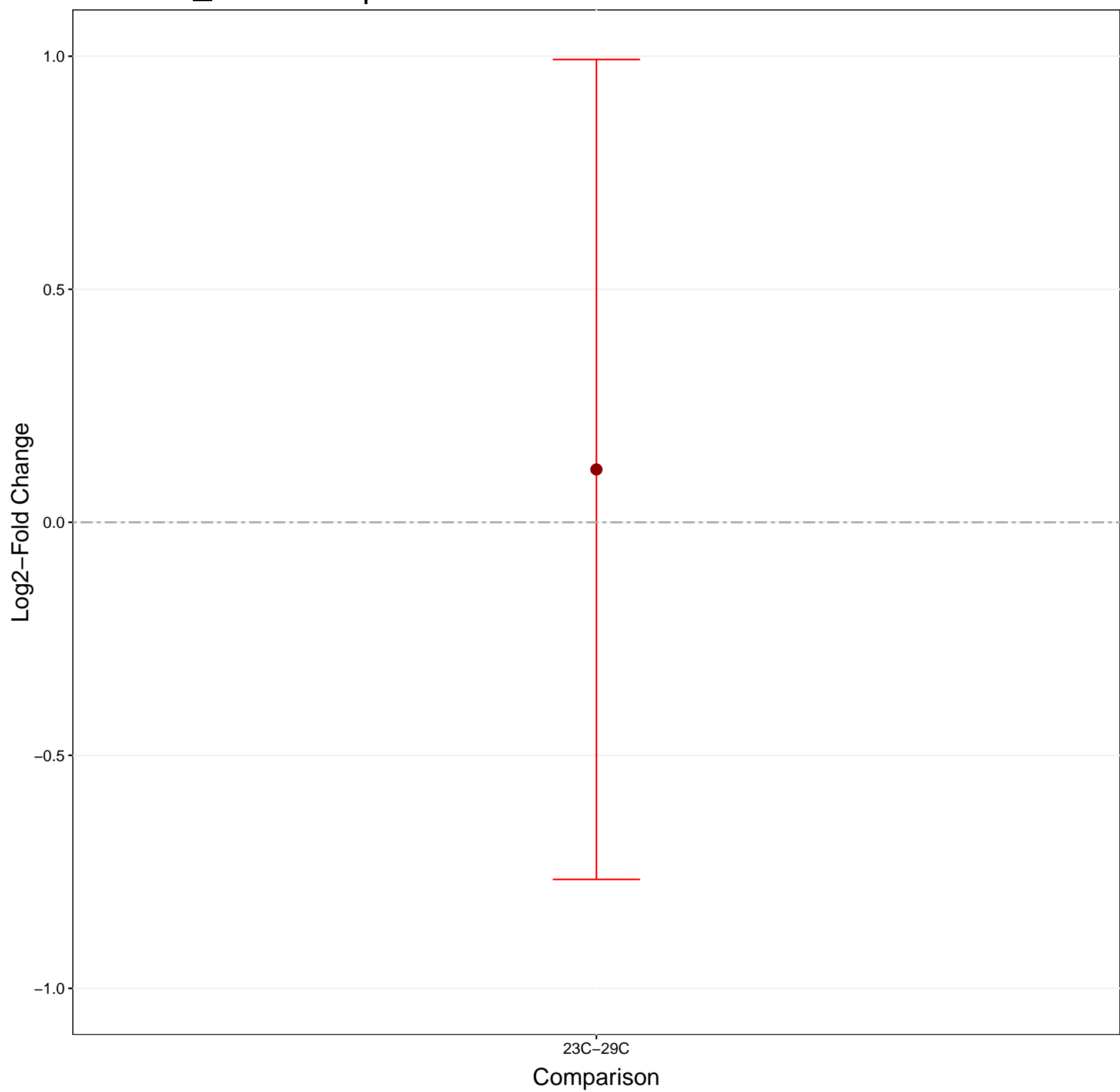


# CHOYP\_XCASPASE-7.1.4|m.26576

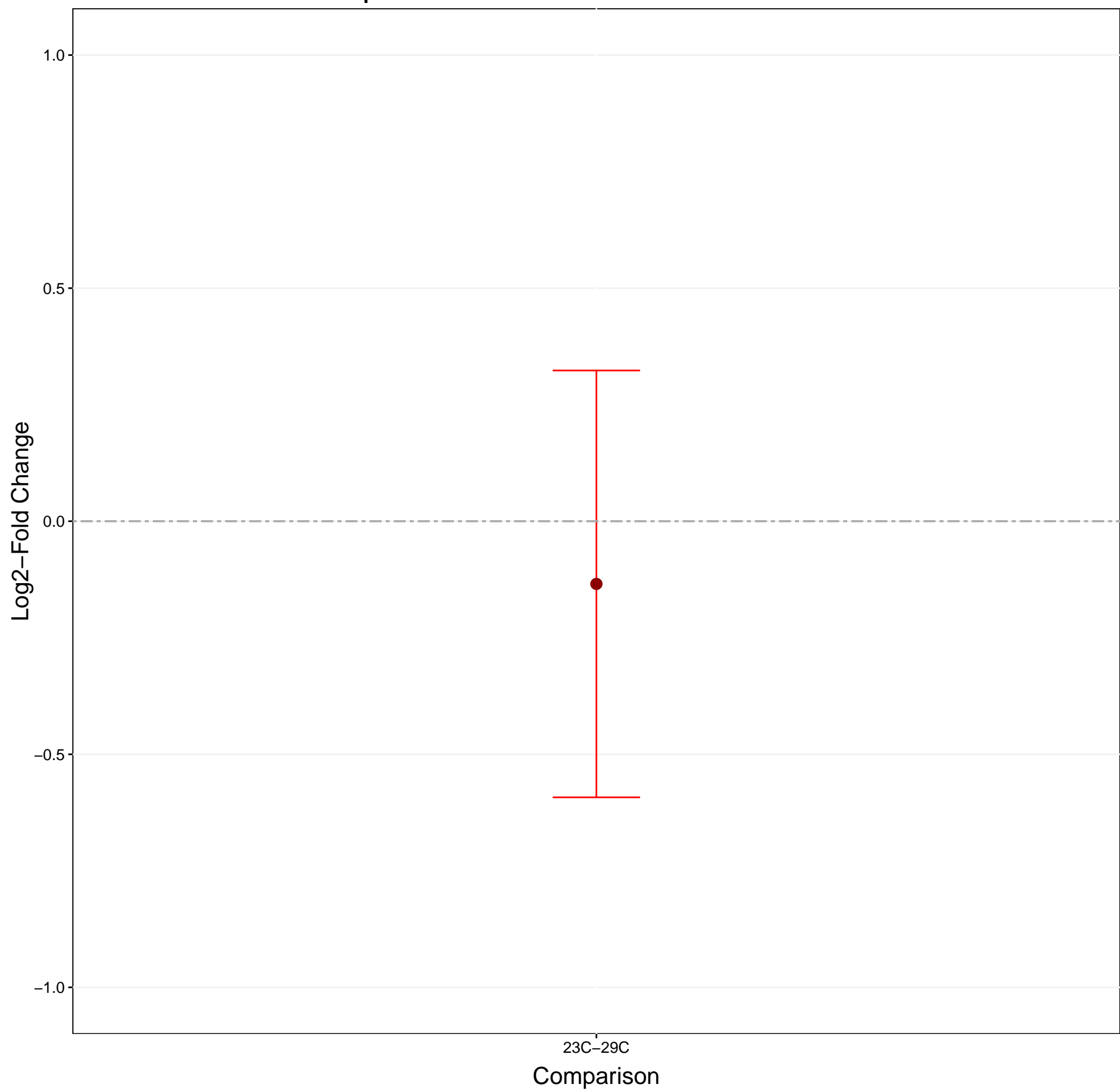




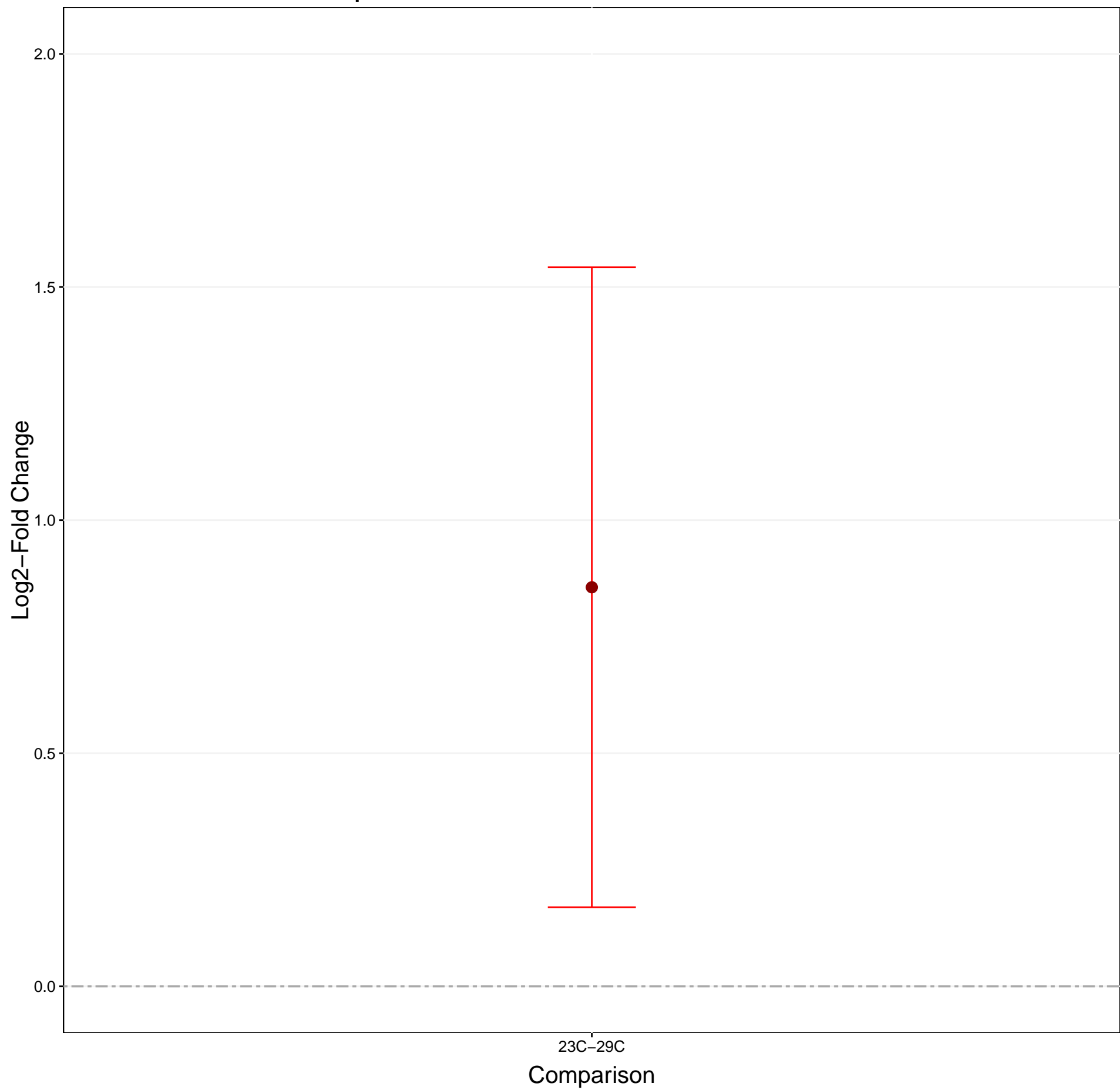
# CHOYP\_XPO1.1.1|m.31560



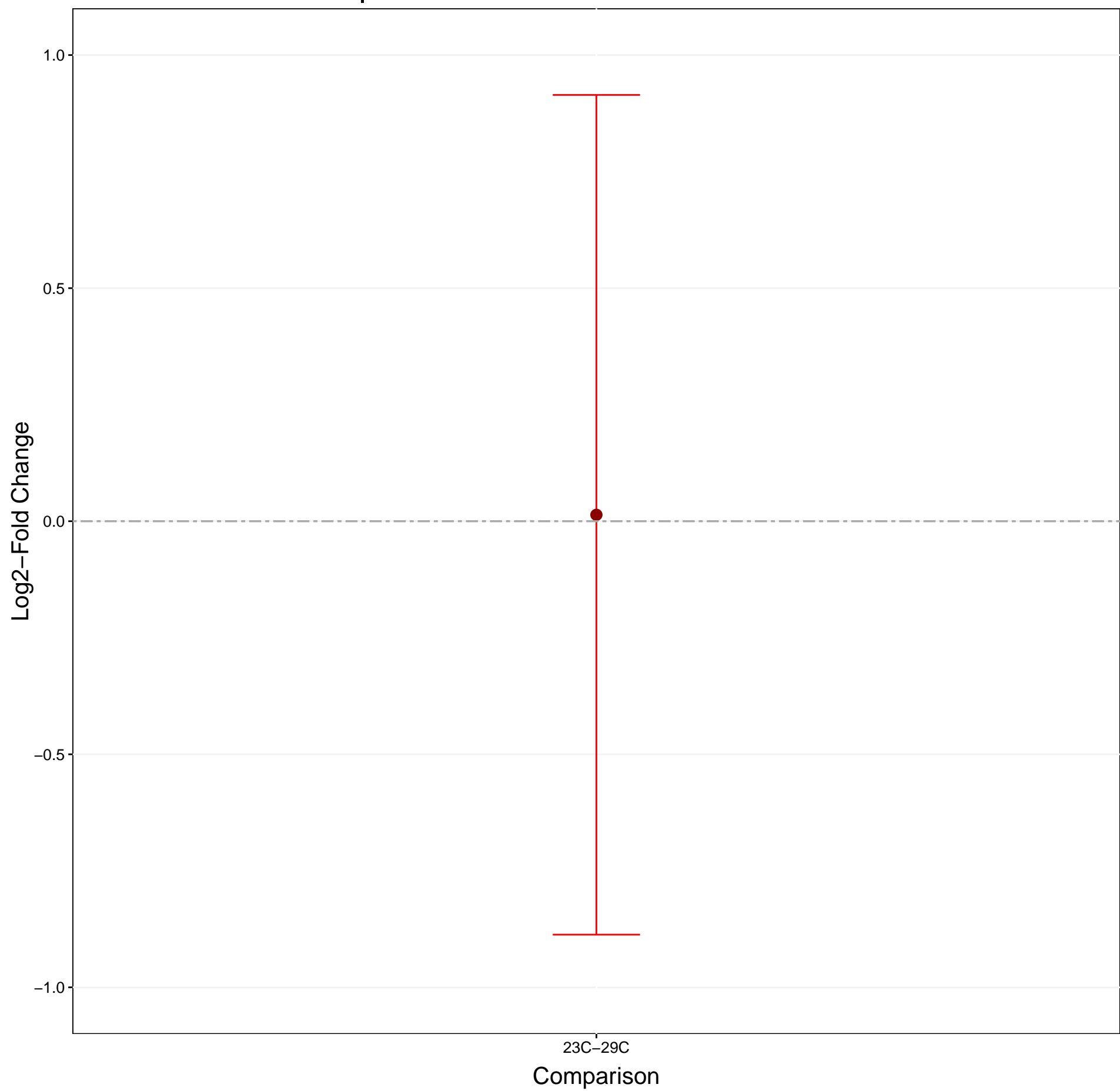
# CHOYP\_XPO2.1.1|m.50289



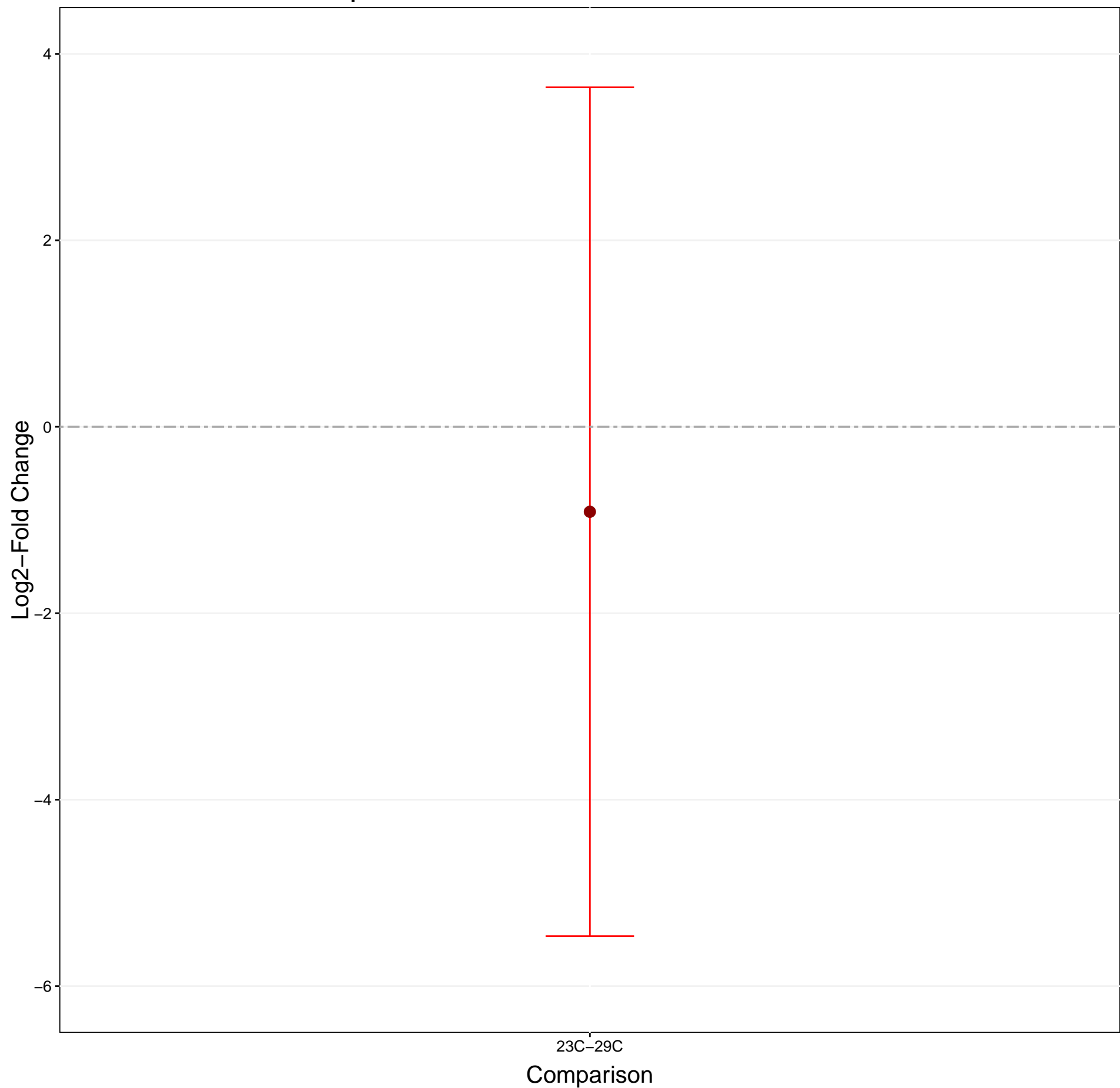
# CHOYP\_XPO7.1.1|m.50167



# CHOYP\_XPP1.1.2|m.16748

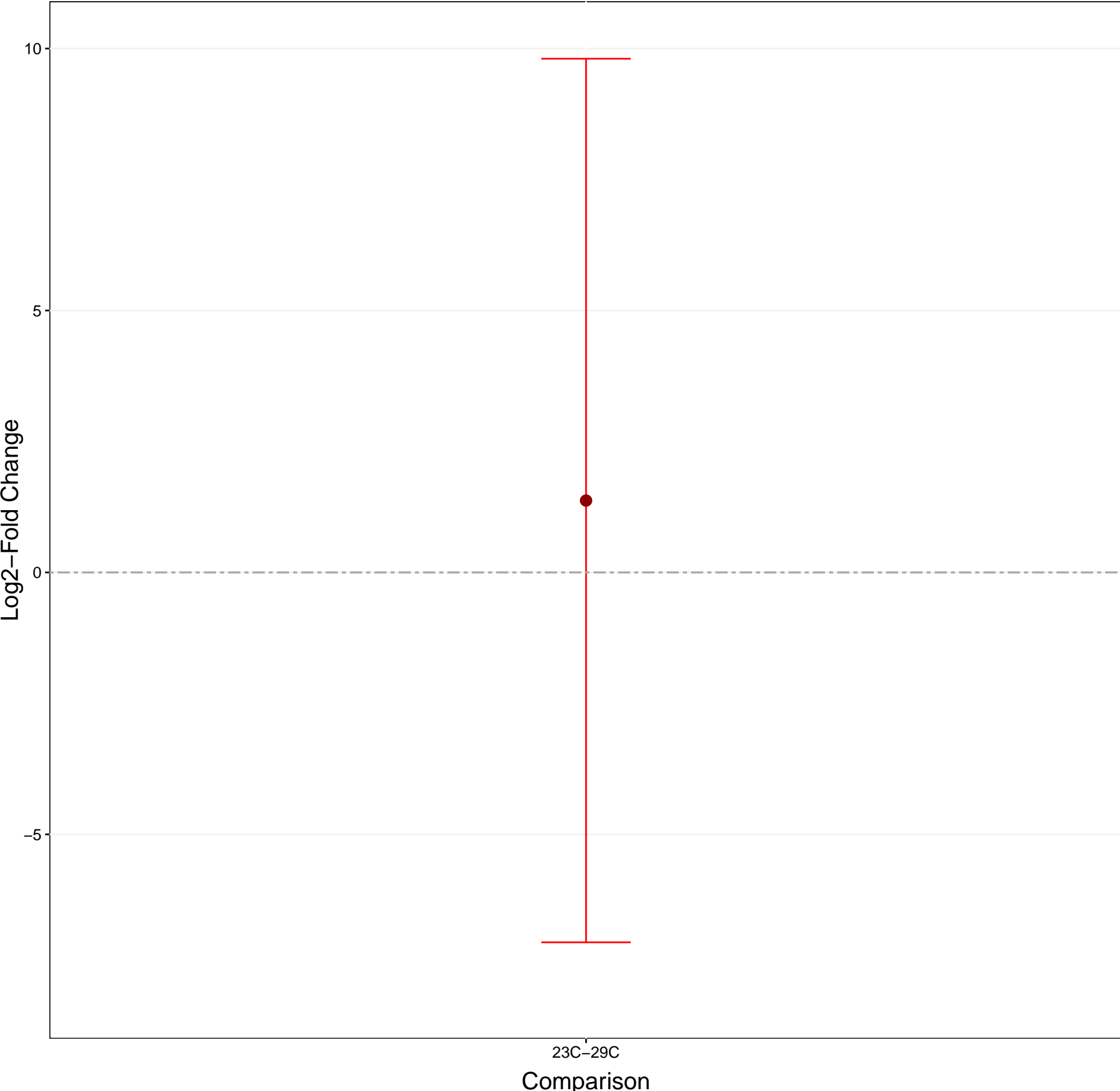


CHOYP\_XRN2.1.1|m.13943

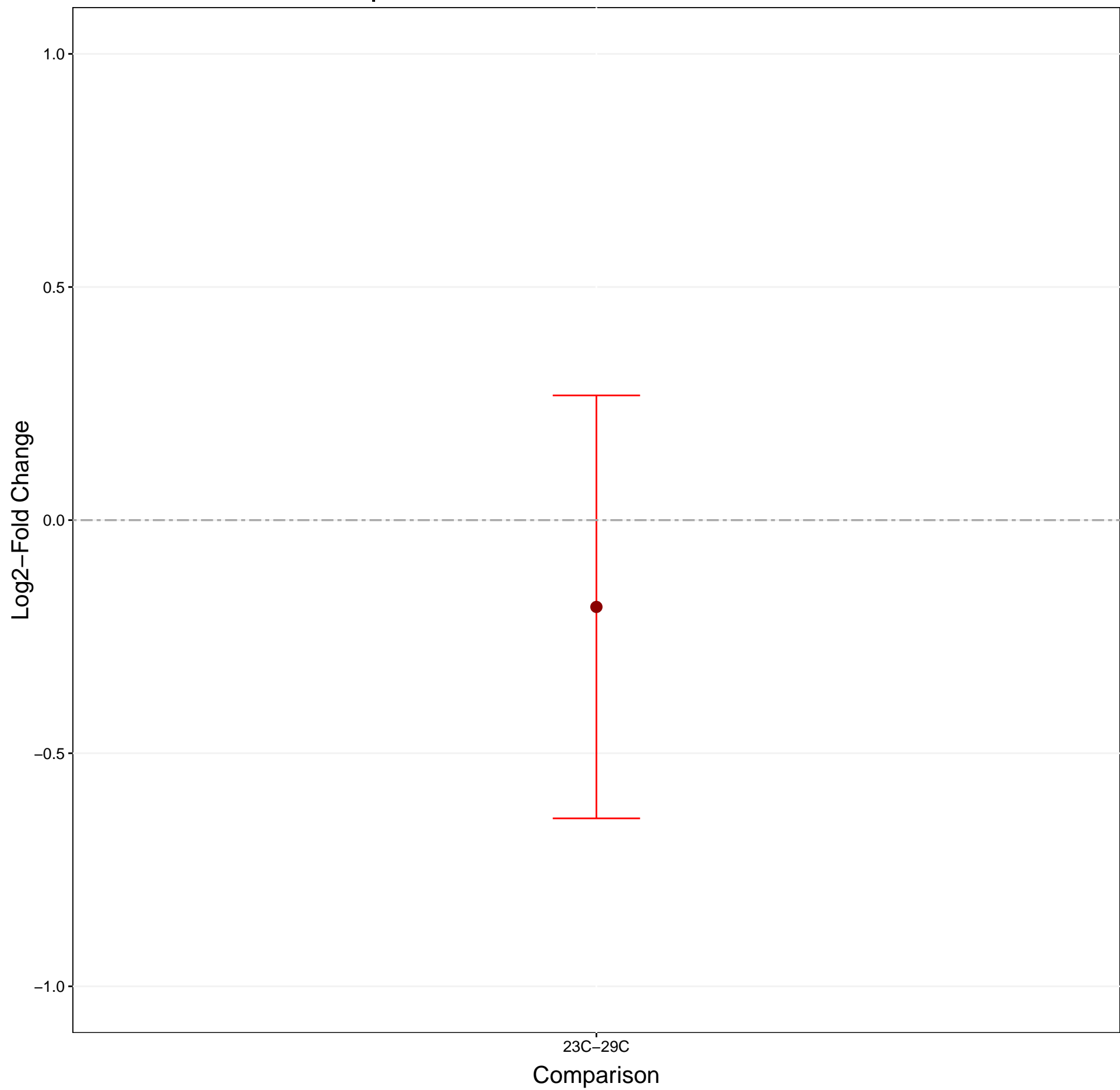


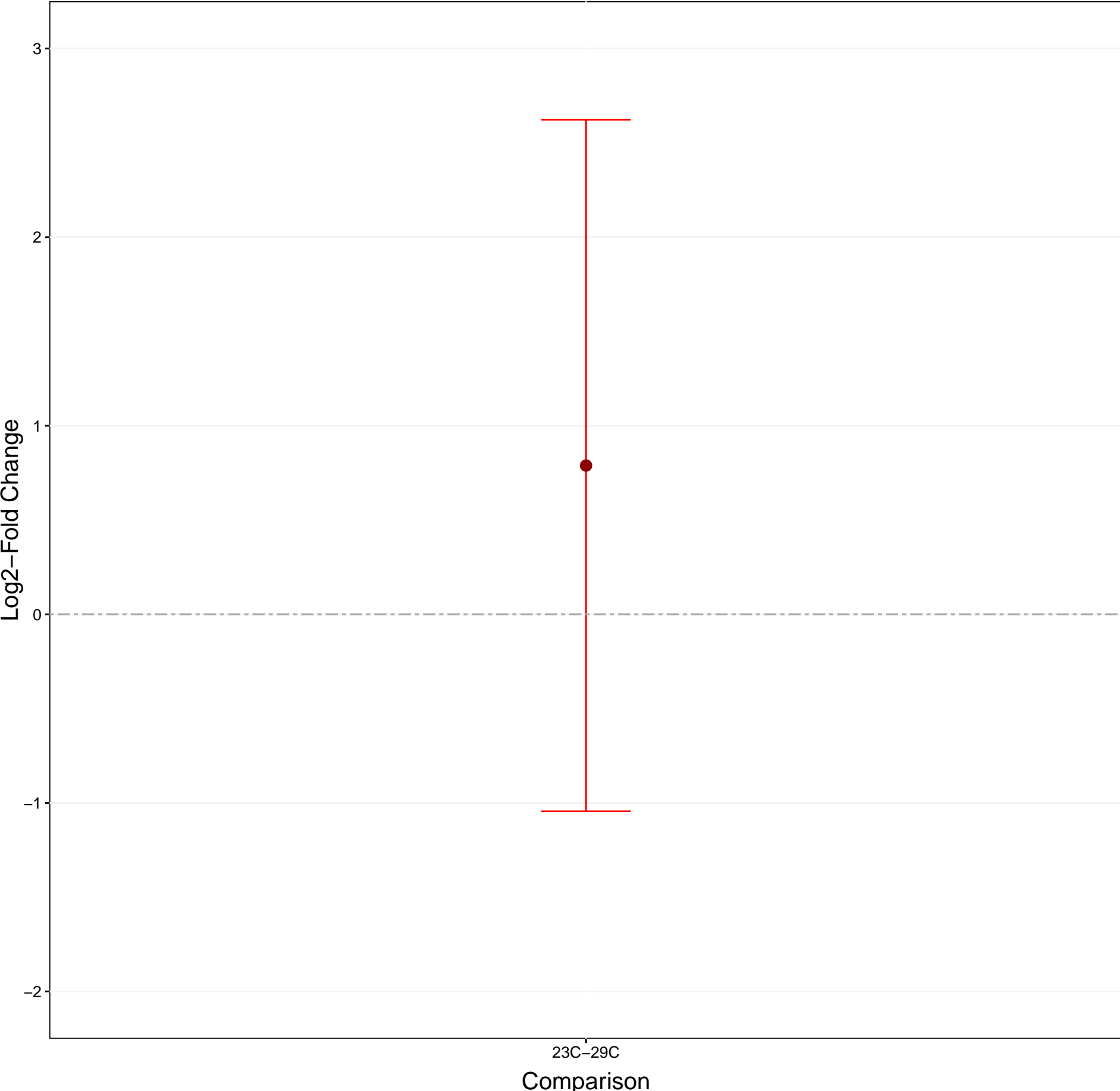


CHOYP\_Y045.1.1|m.43767

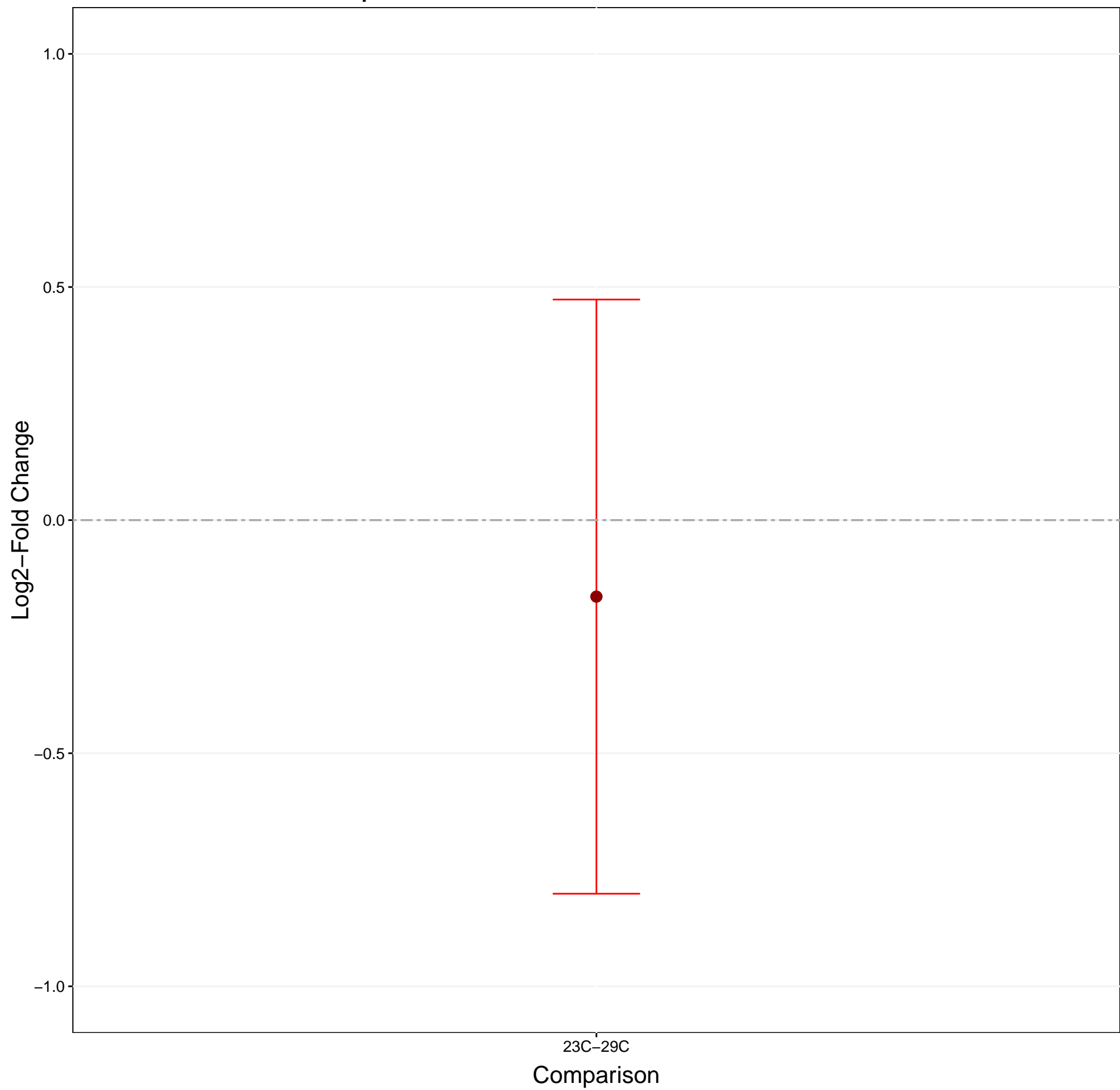


# CHOYP\_Y1004.1.1|m.18927

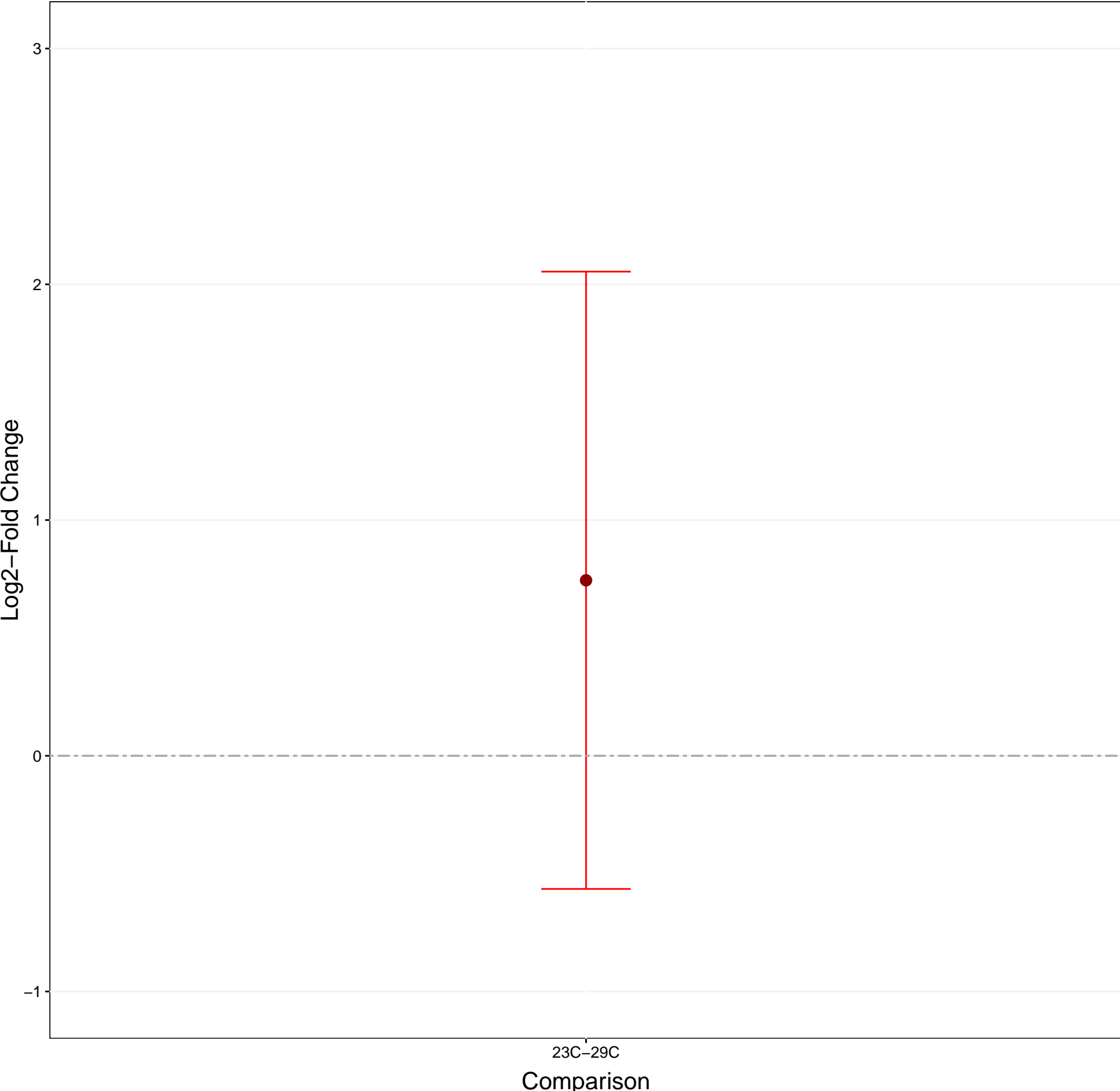




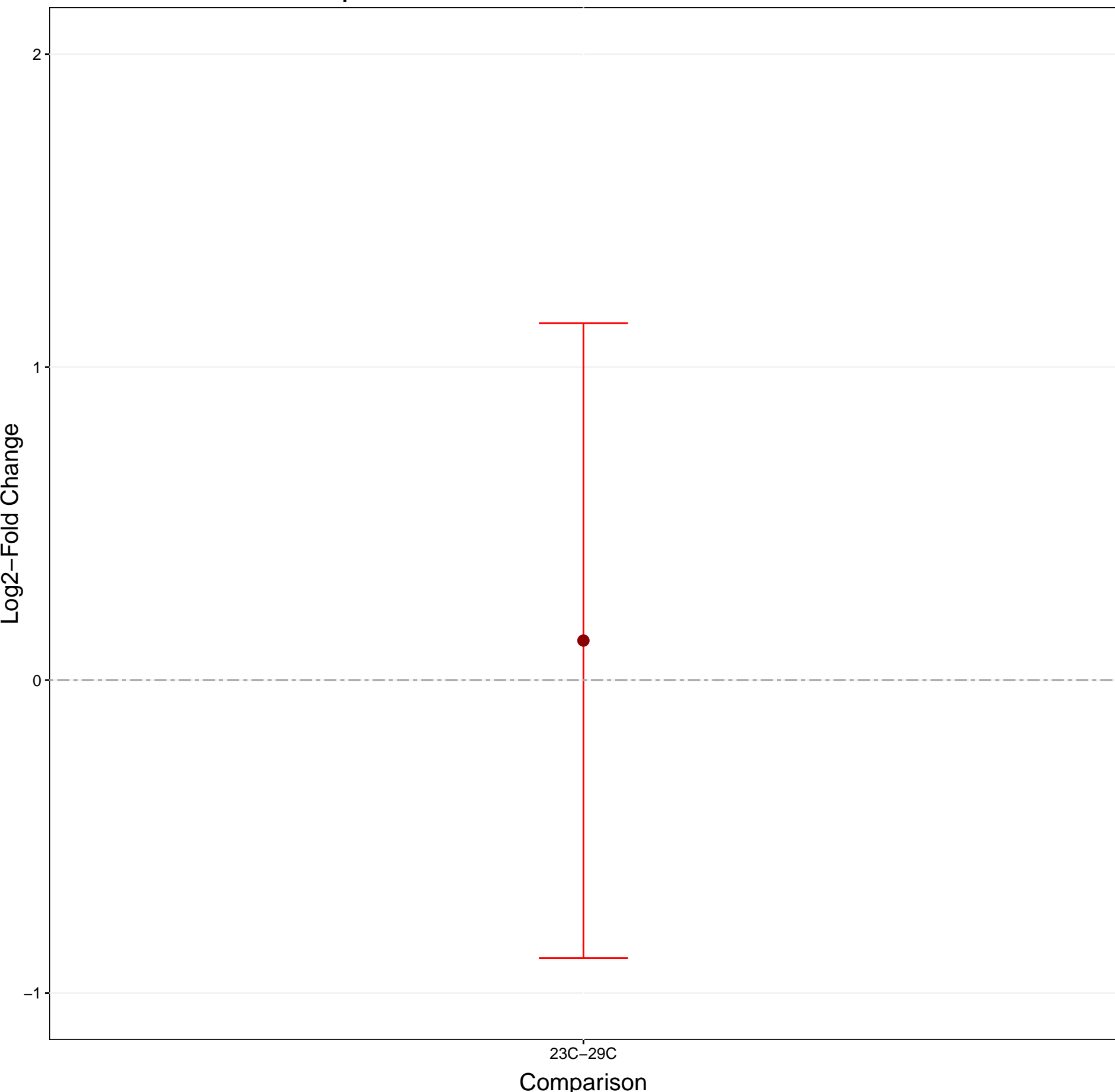
# CHOYP\_YDJC.1.1|m.4244



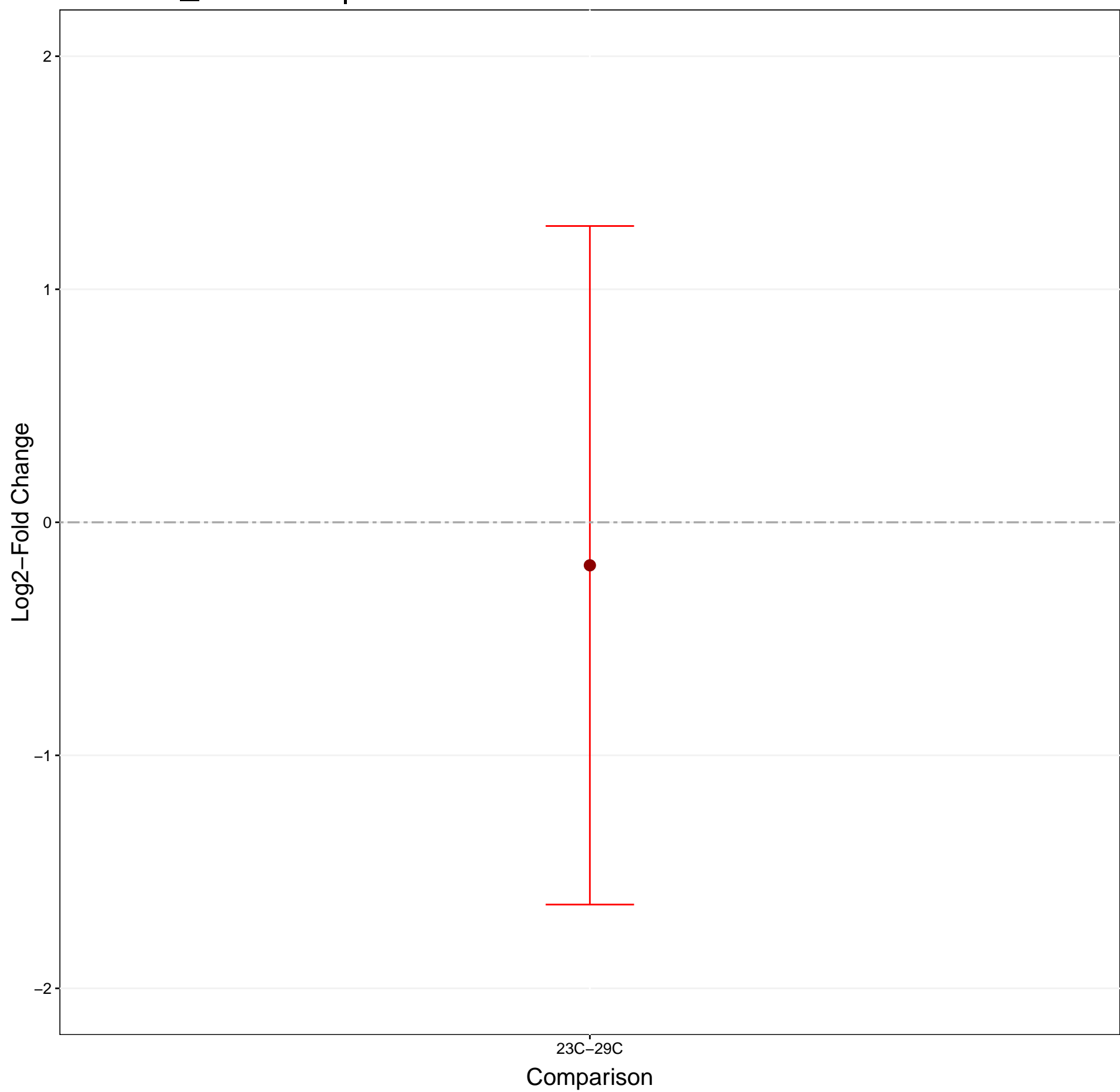
CHOYP\_YNY5.4.4|m.53178



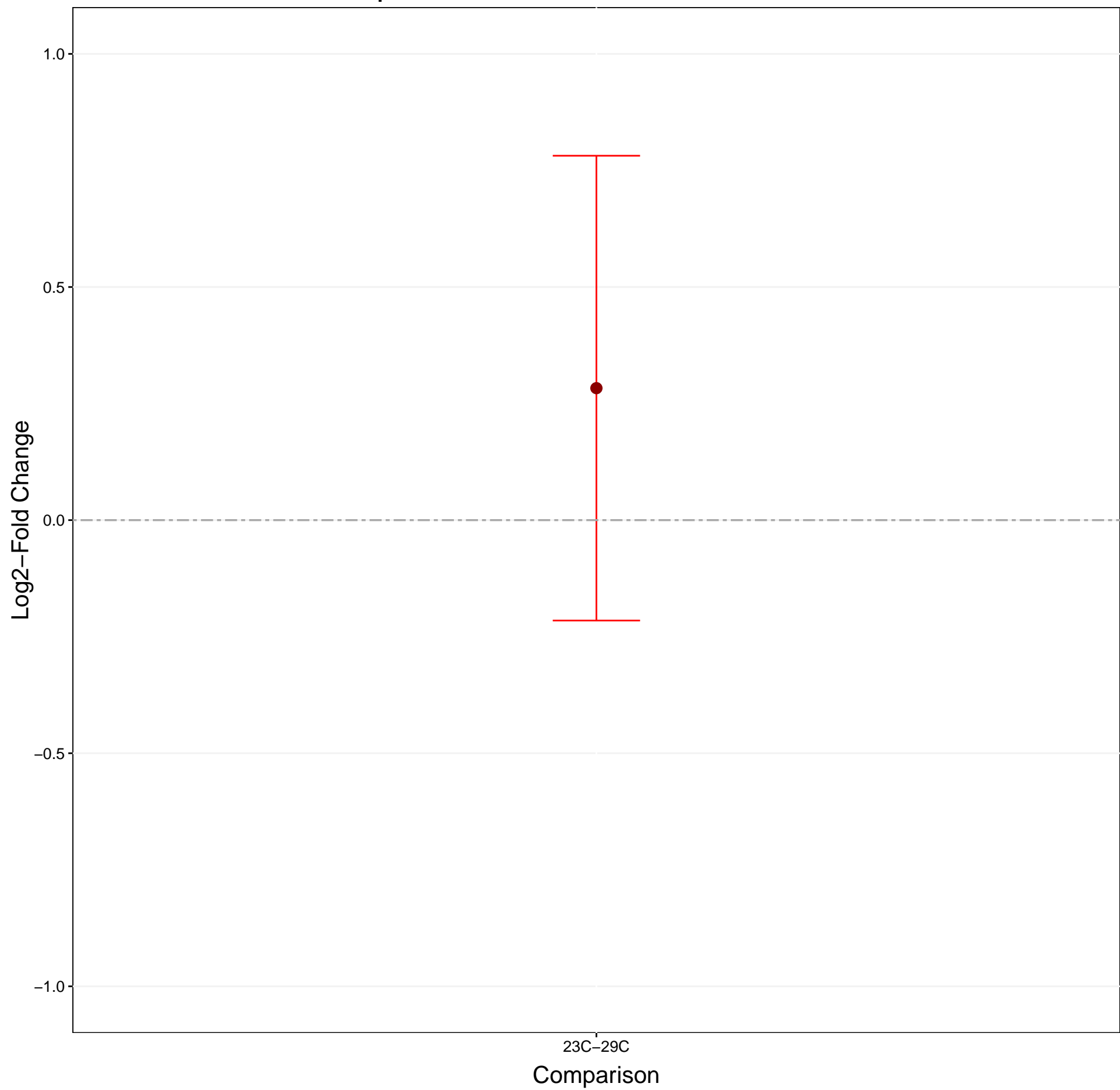
CHOYP\_YQK4.2.2|m.31850



CHOYP\_YS11.1.1|m.30657

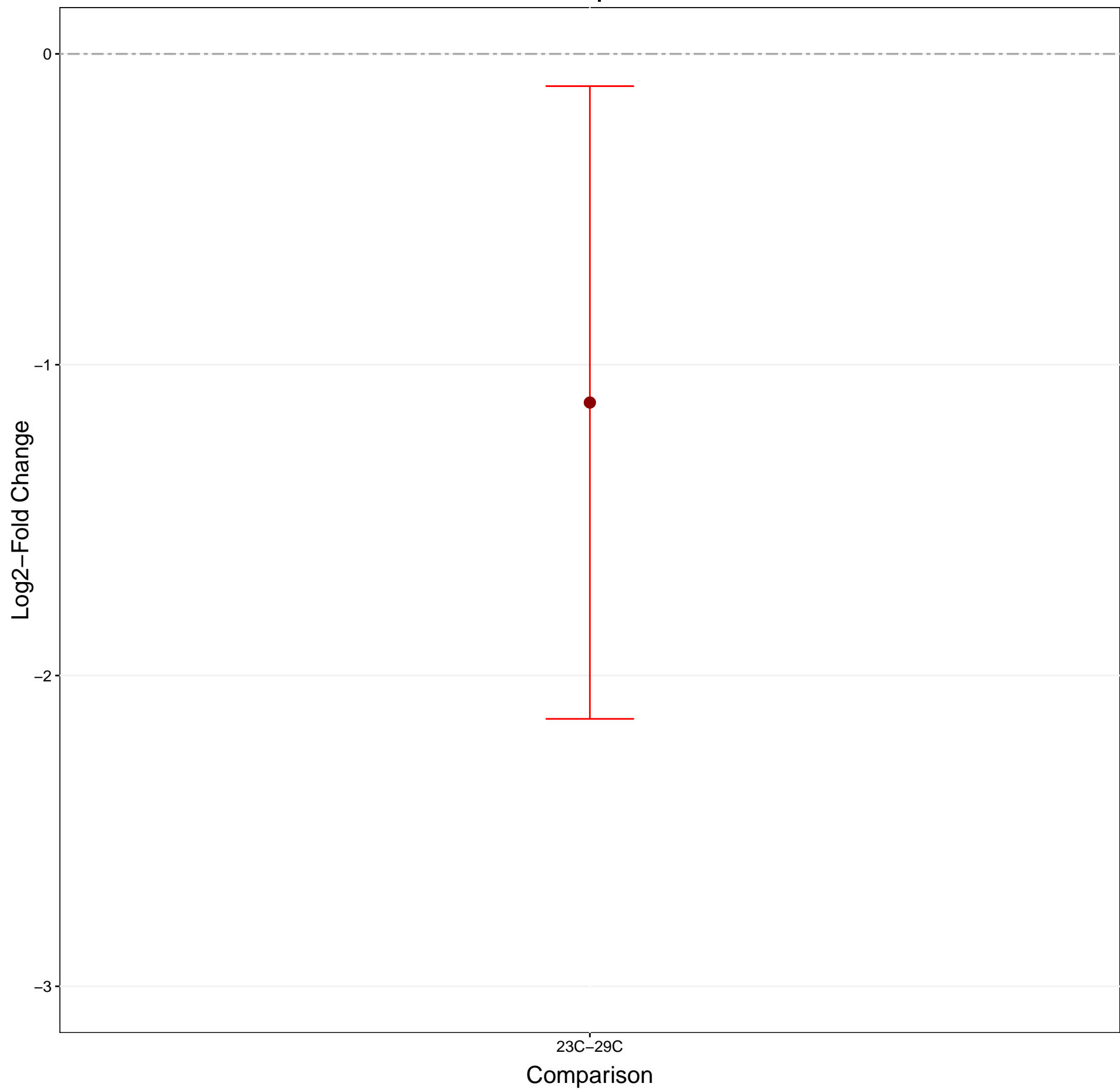


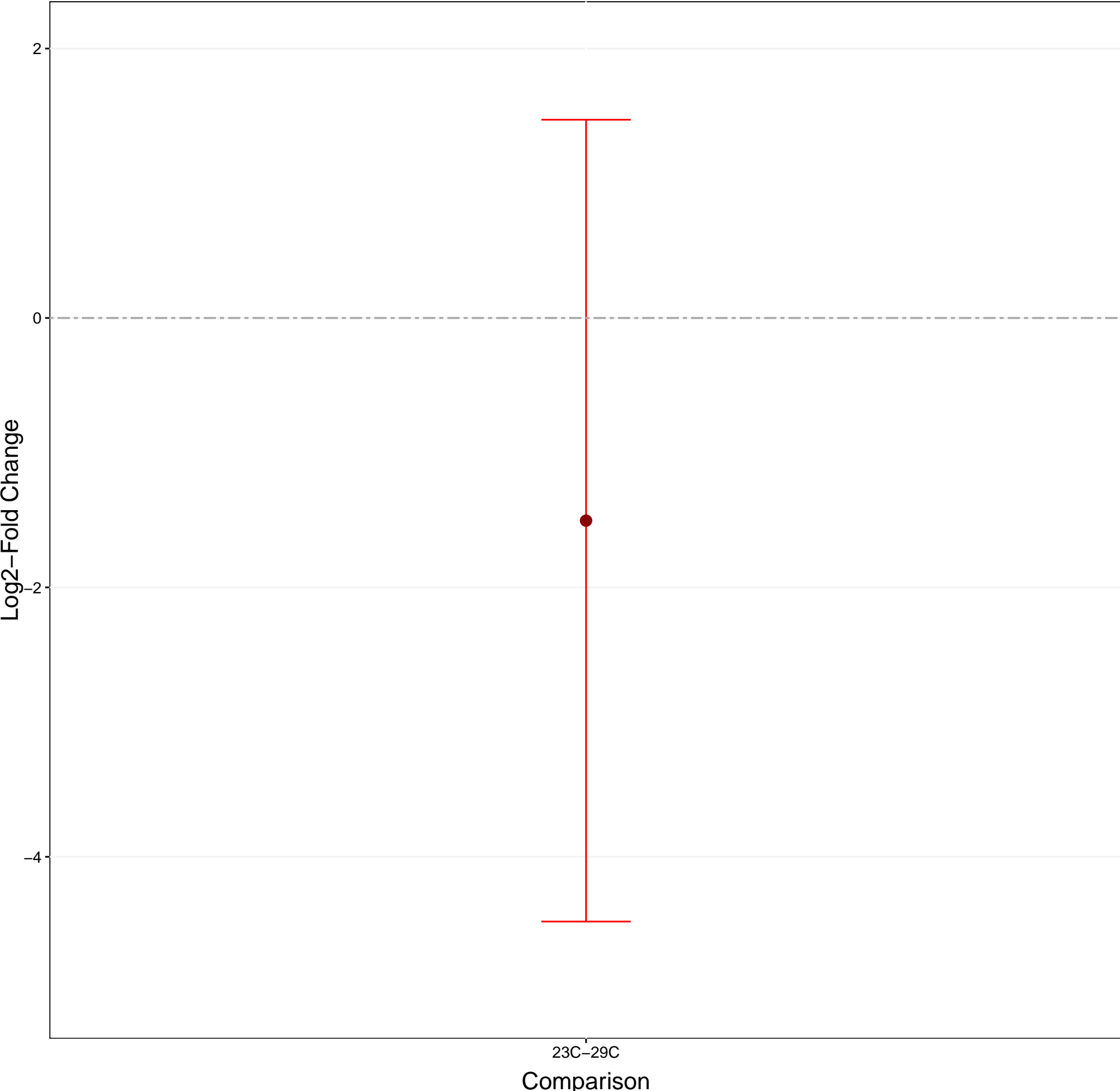
CHOYP\_ZC3HF.1.1|m.39867



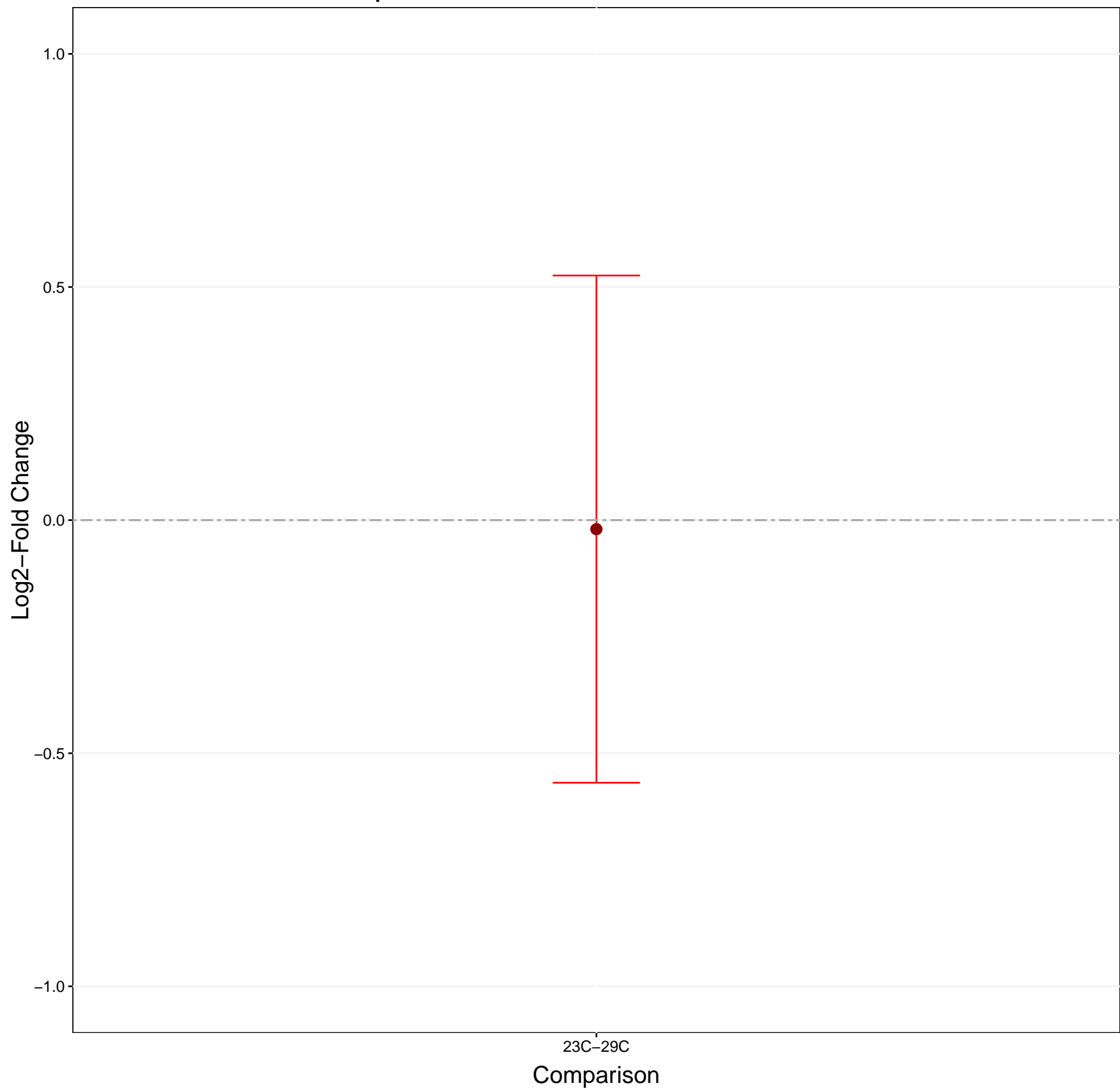


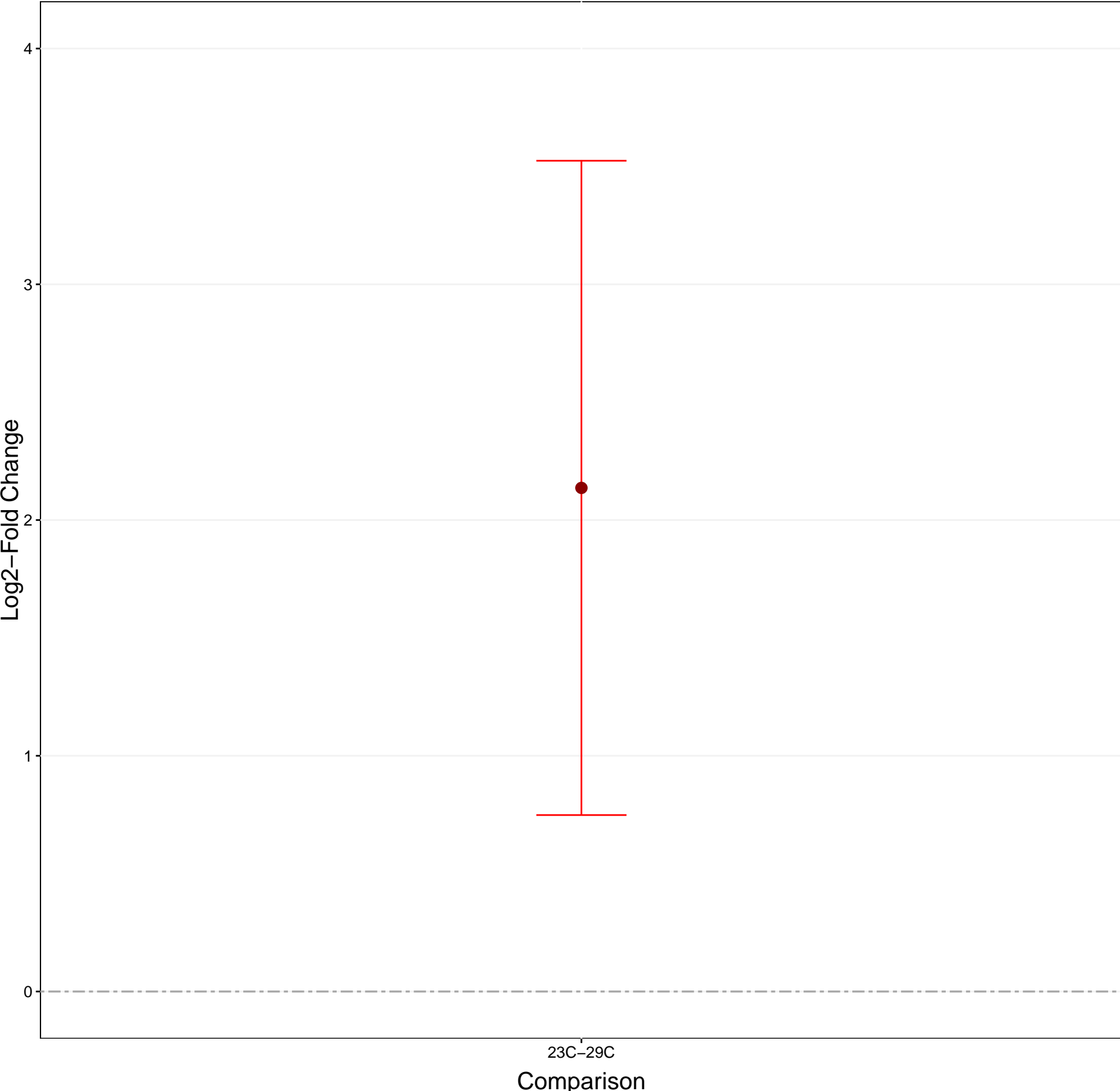
CHOYP\_ZF\_BBOX\_RING\_-1.5.10|m.34434



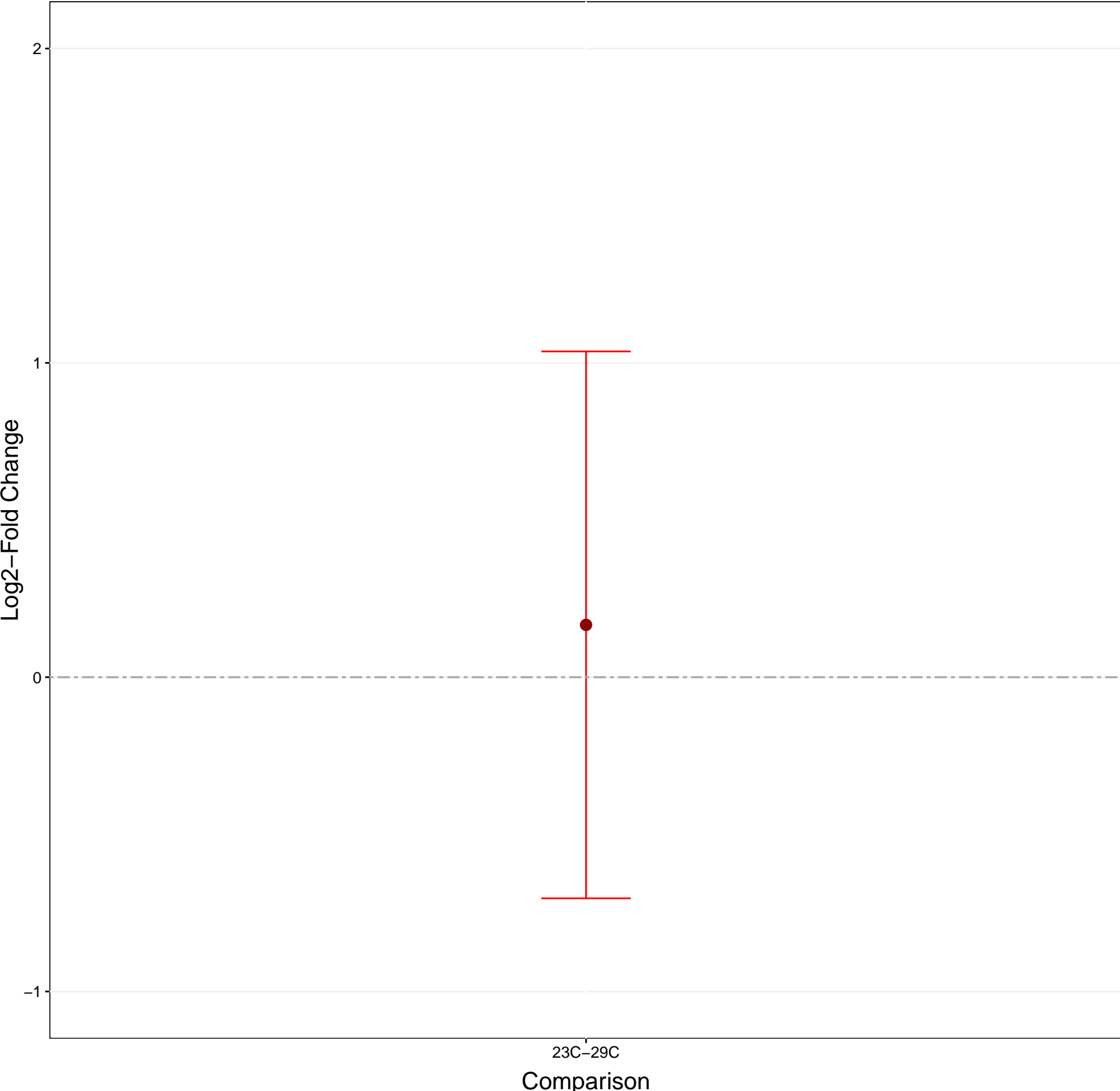


# CHOYP\_ZN622.1.1|m.2103

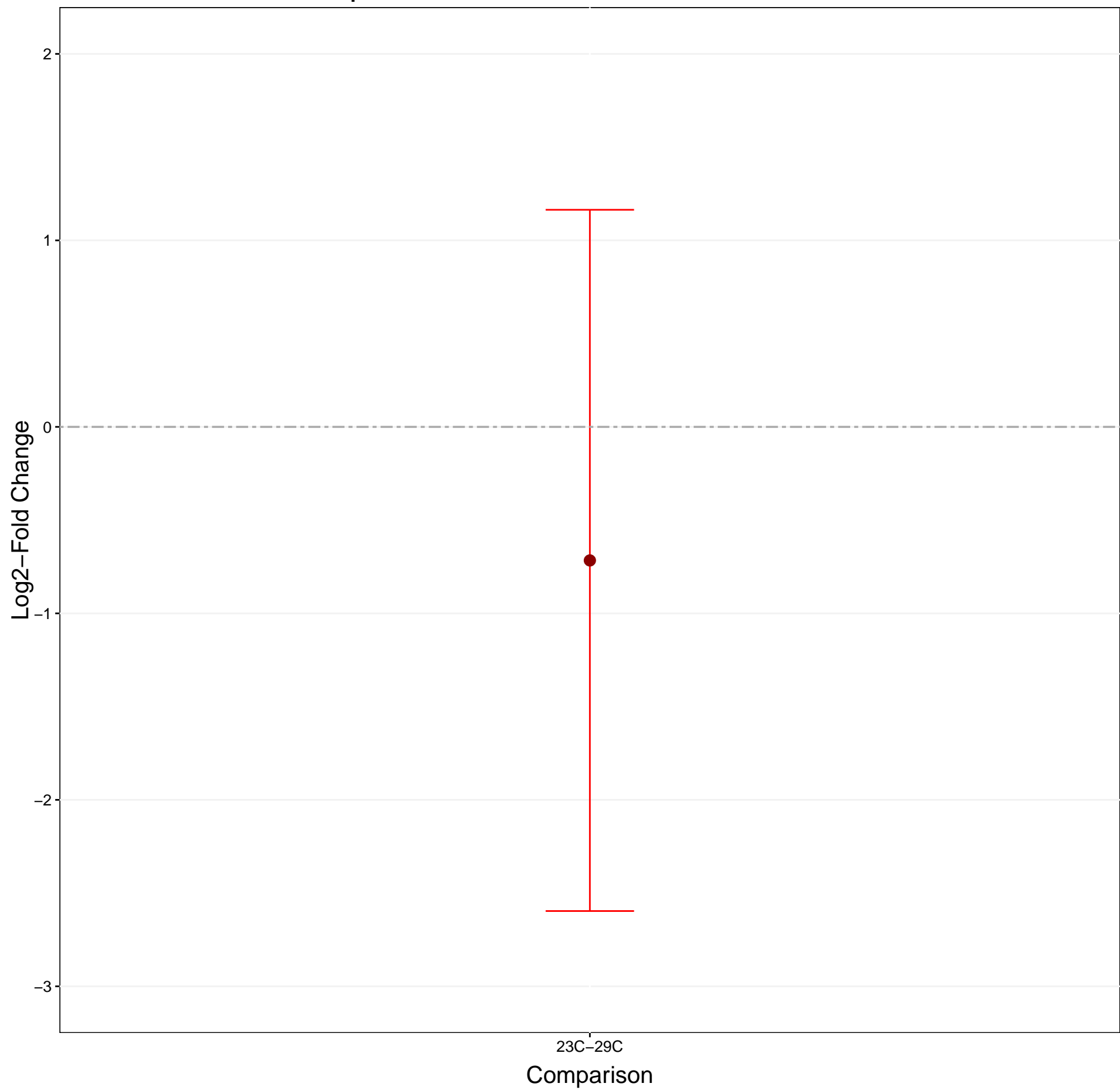




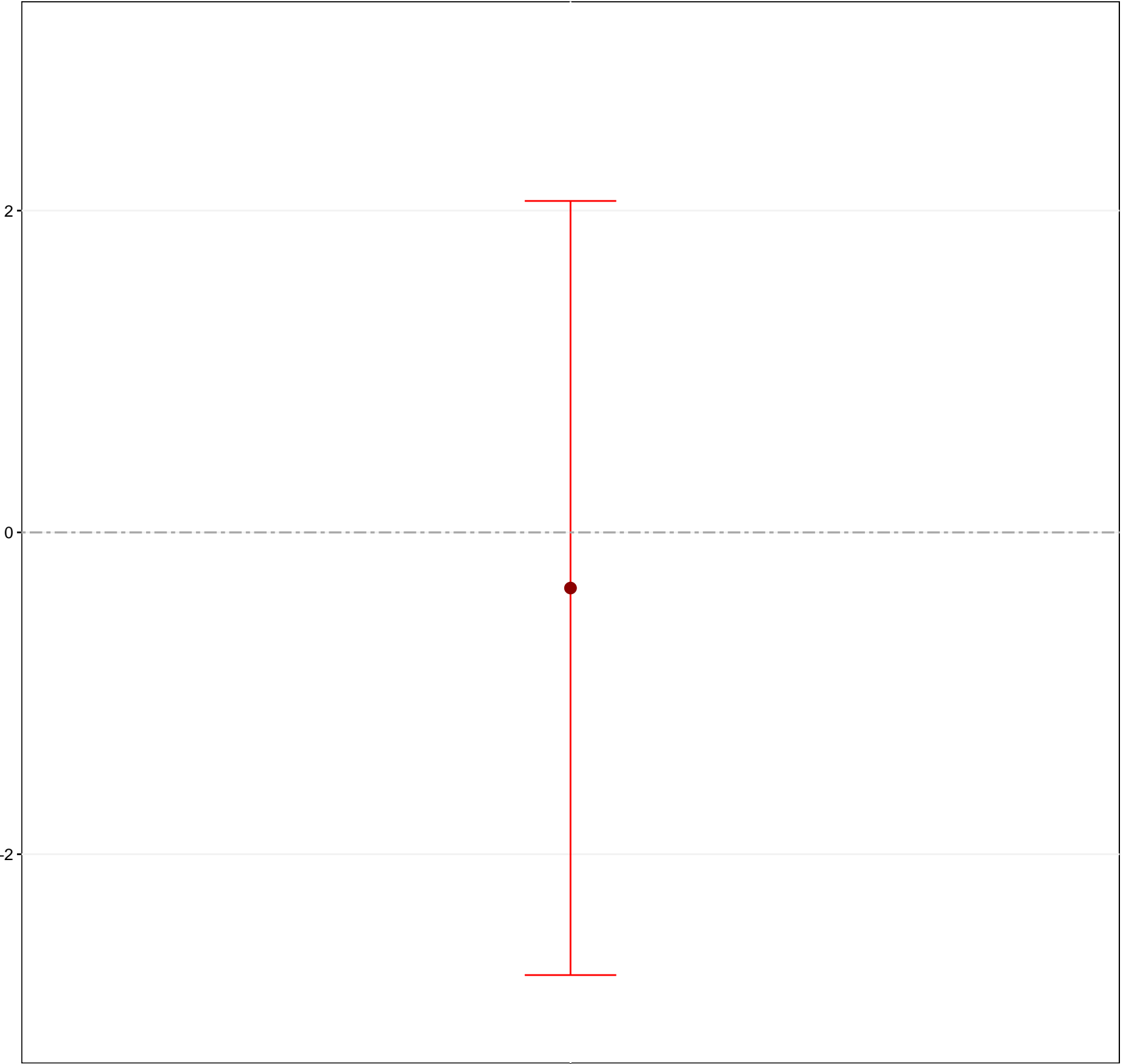
CHOYP\_ZNF259.1.1|m.10424



CHOYP\_ZW10.1.1|m.35287

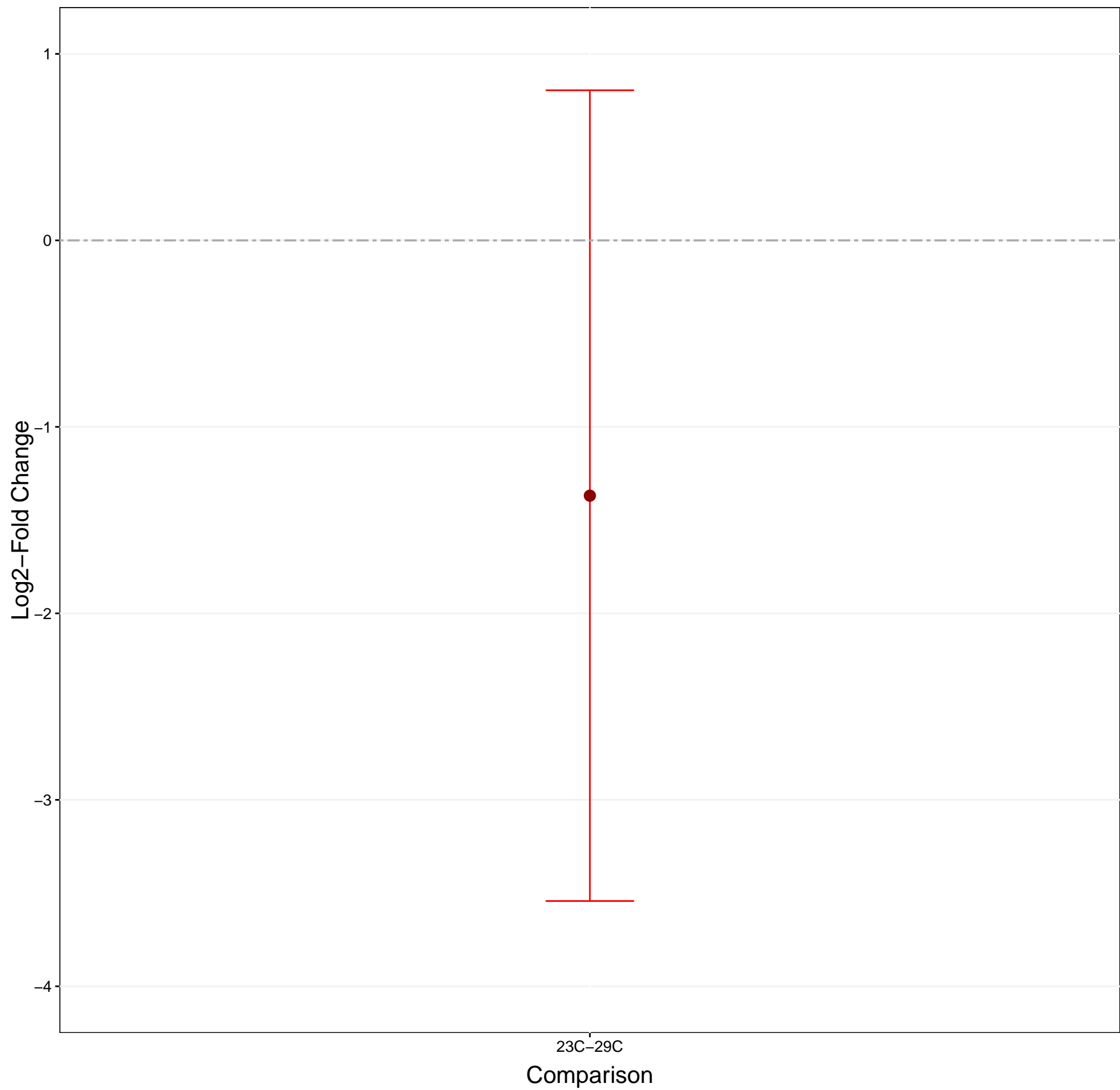


Log2-Fold Change



23C-29C  
Comparison

P00000



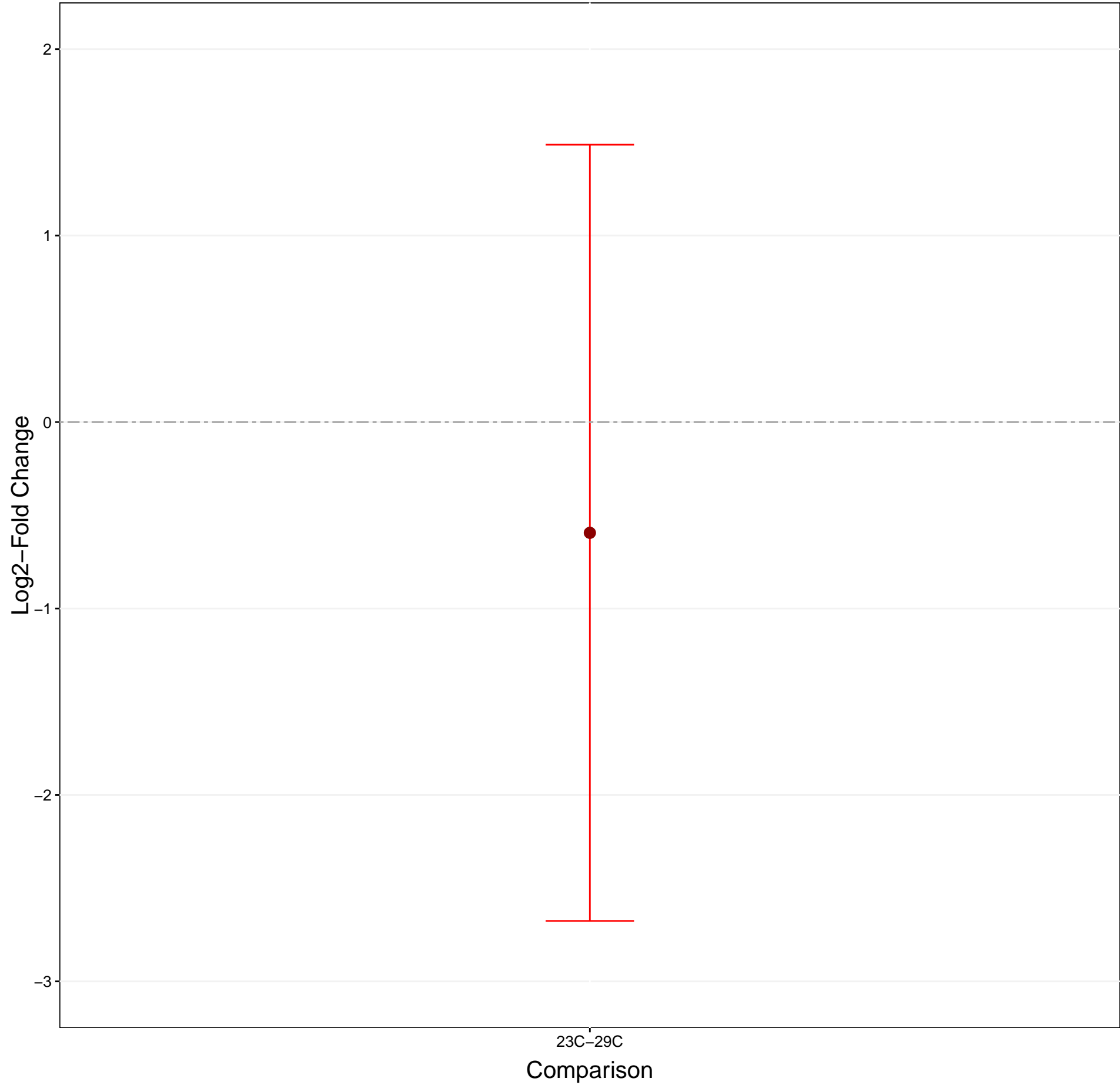


sp|ALBU\_BOVIN|

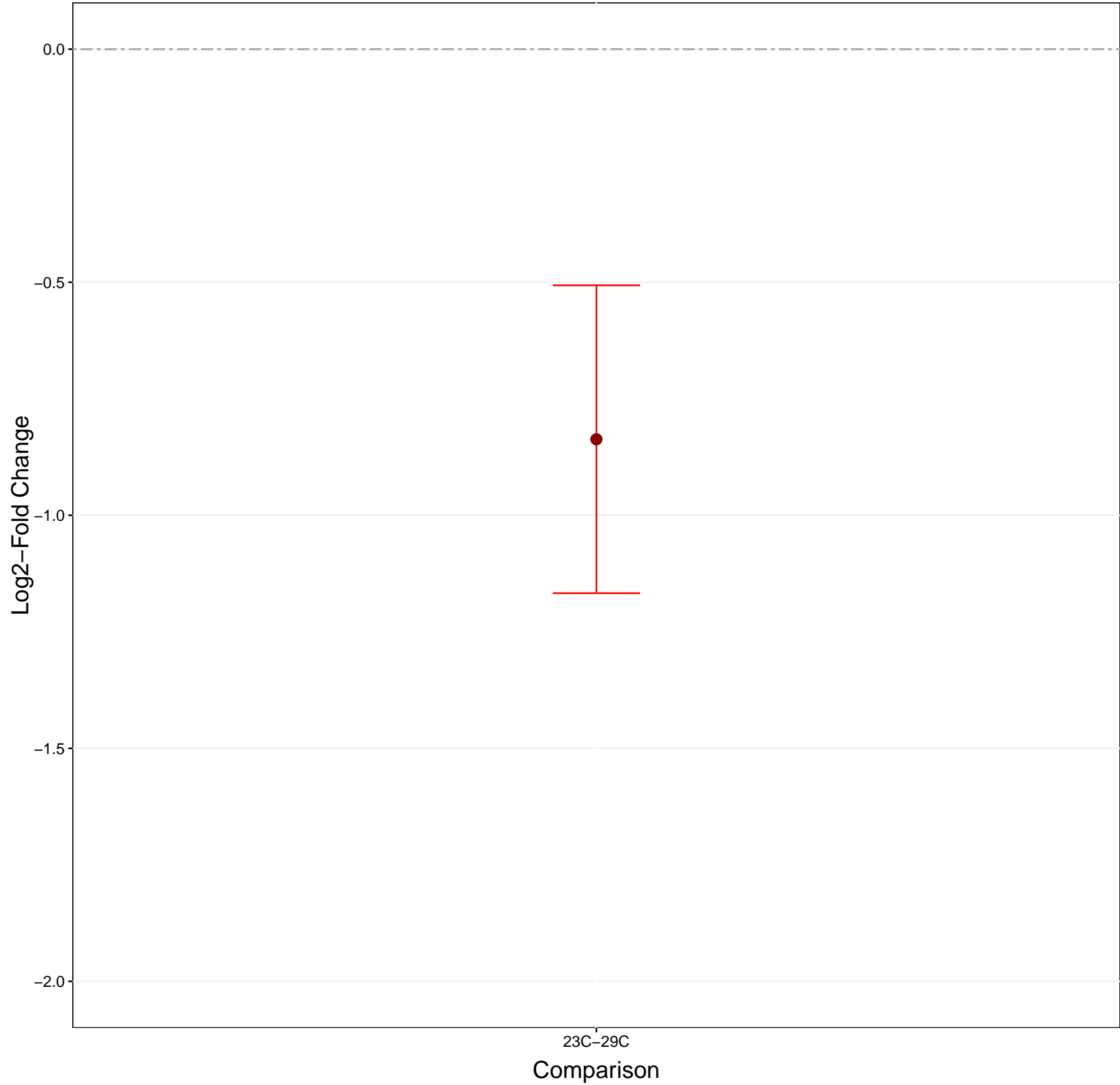
23C-29C

## Comparison

sp|ALDOA\_RABIT|



sp|ANXA5\_HUMAN|



sp|CAS2\_BOVIN|

Log2-Fold Change

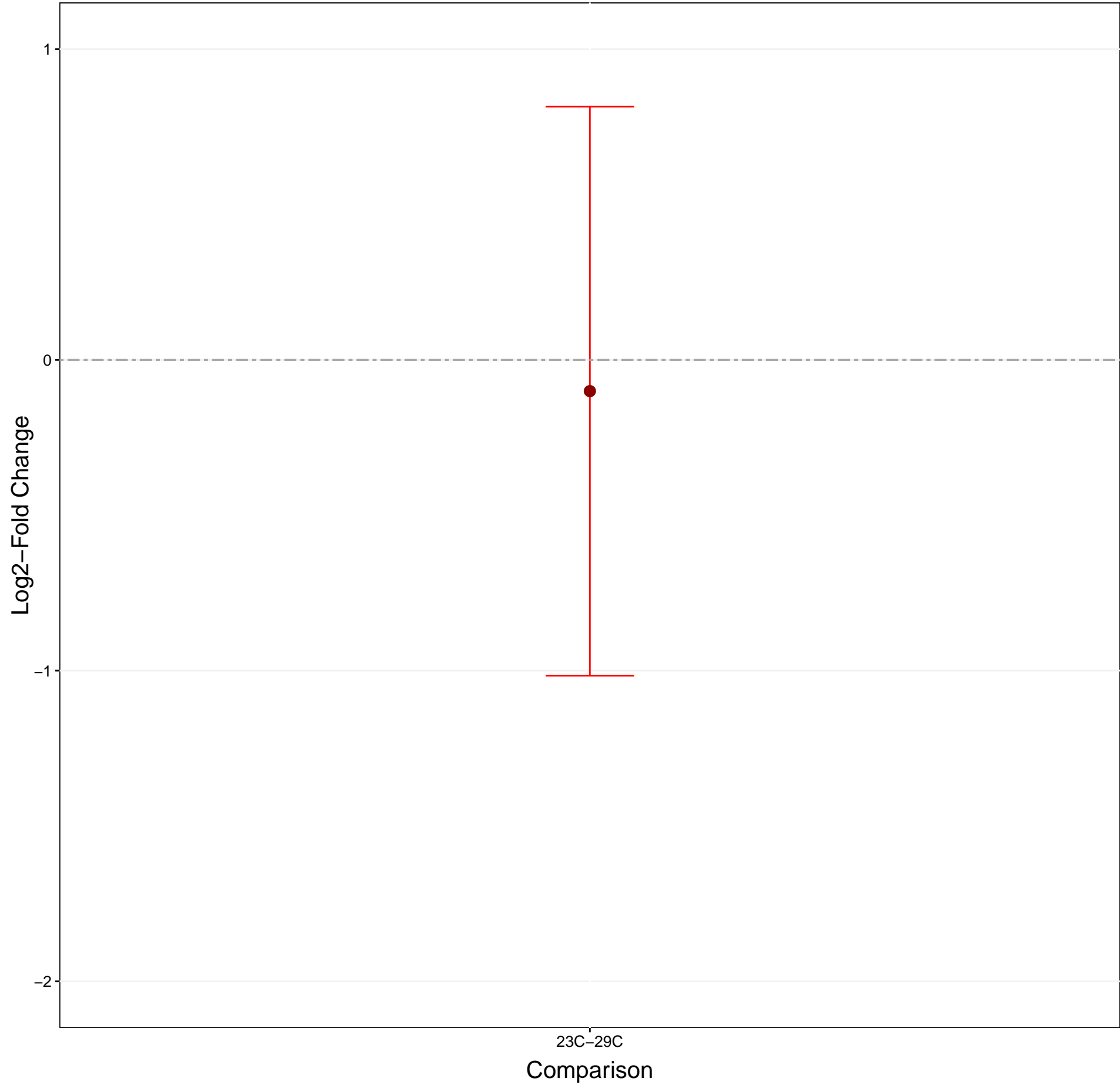
0.00  
-0.25  
-0.50  
-0.75  
-1.00

23C-29C

Comparison



sp|K1C10\_HUMAN|



sp|K1C9\_HUMAN|

Log2-Fold Change

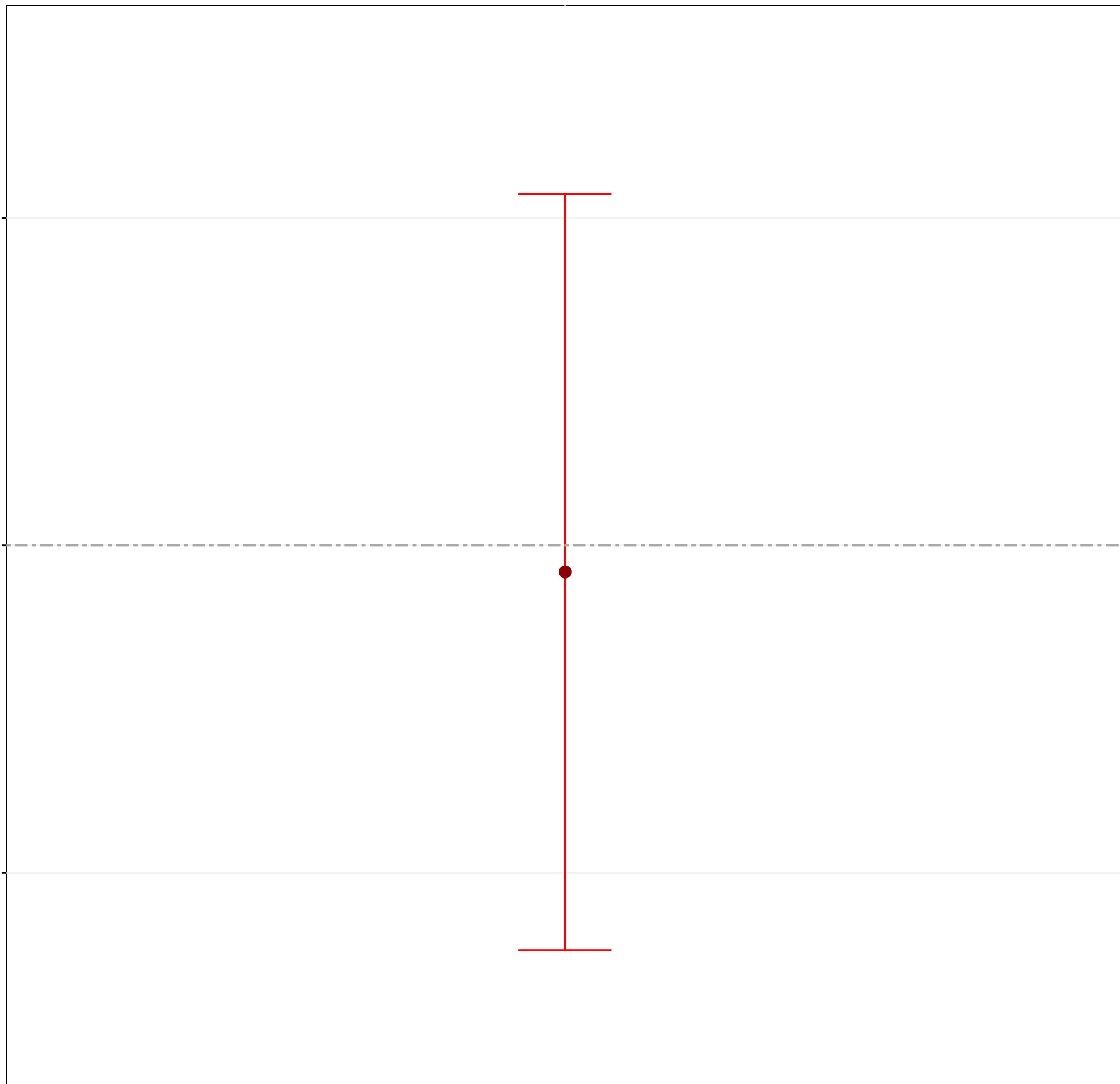
2

0

-2

23C-29C

Comparison



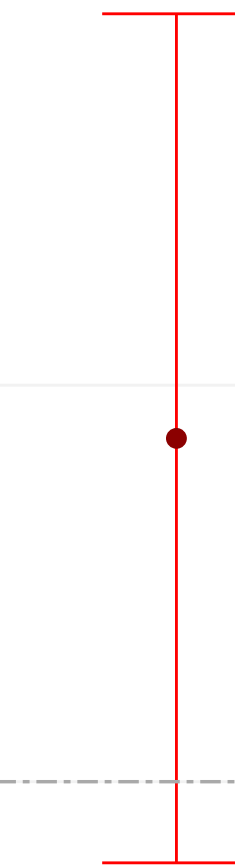
sp|K22E\_HUMAN|

Log2-Fold Change

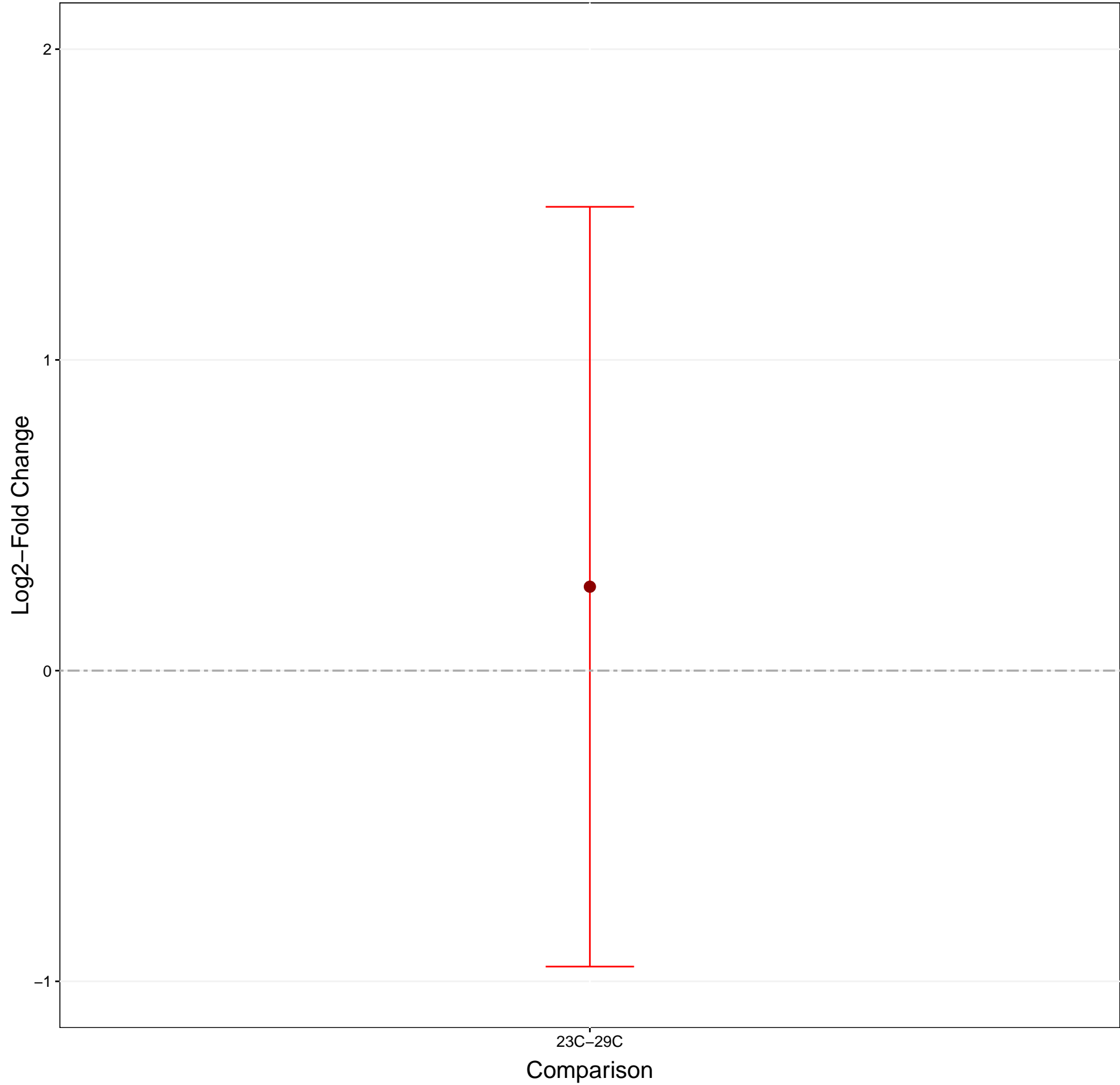
1.0  
0.5  
0.0  
-0.5  
-1.0

23C-29C

Comparison



sp|K2C1\_HUMAN|





sp|NEDD8\_HUMAN|

Log2-Fold Change

2  
1  
0  
-1  
-2

23C-29C

Comparison



sp|TRYP\_PIG|

Log2-Fold Change

2.5

0.0

-2.5

-5.0

-7.5

23C-29C

Comparison

