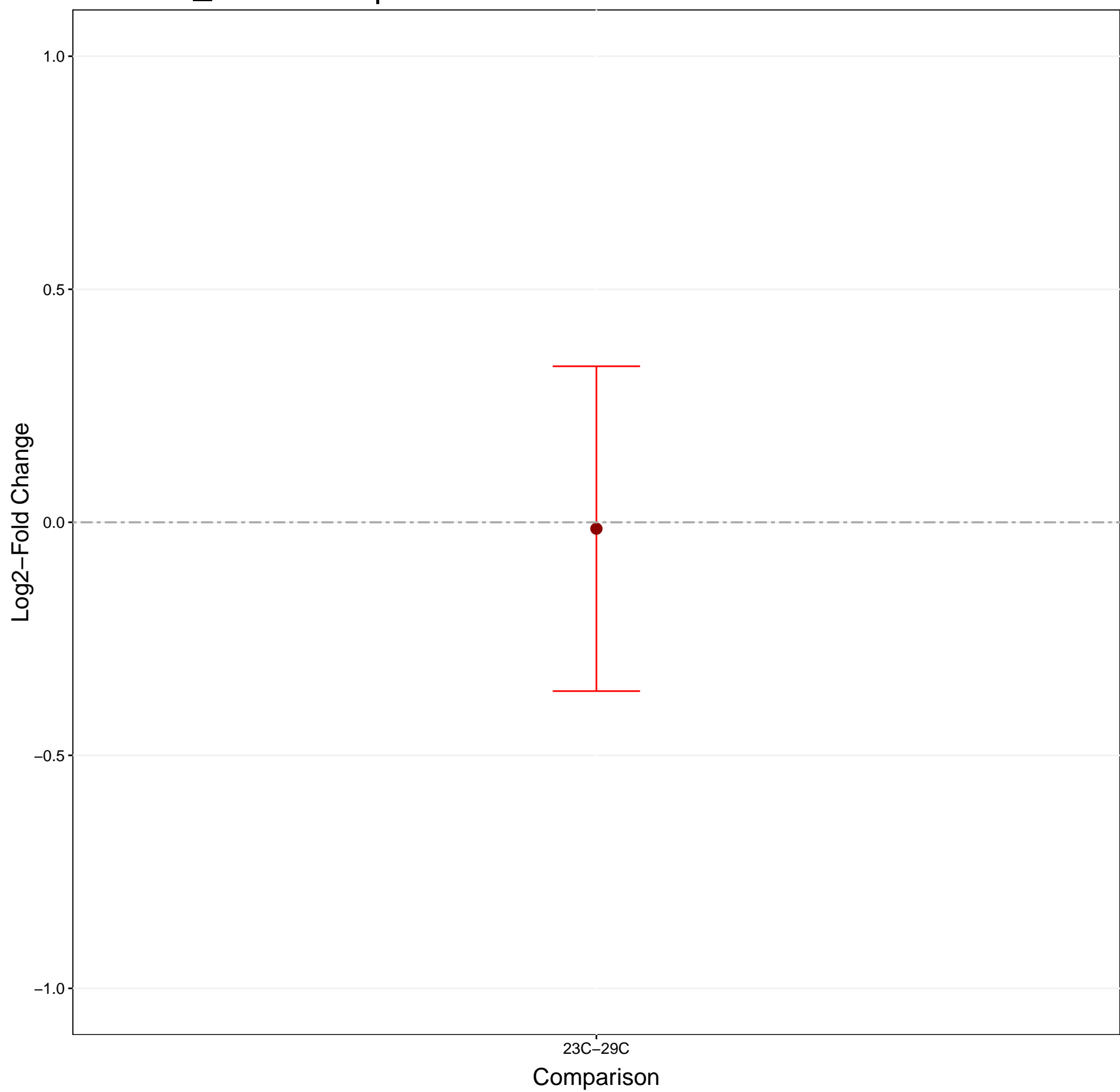
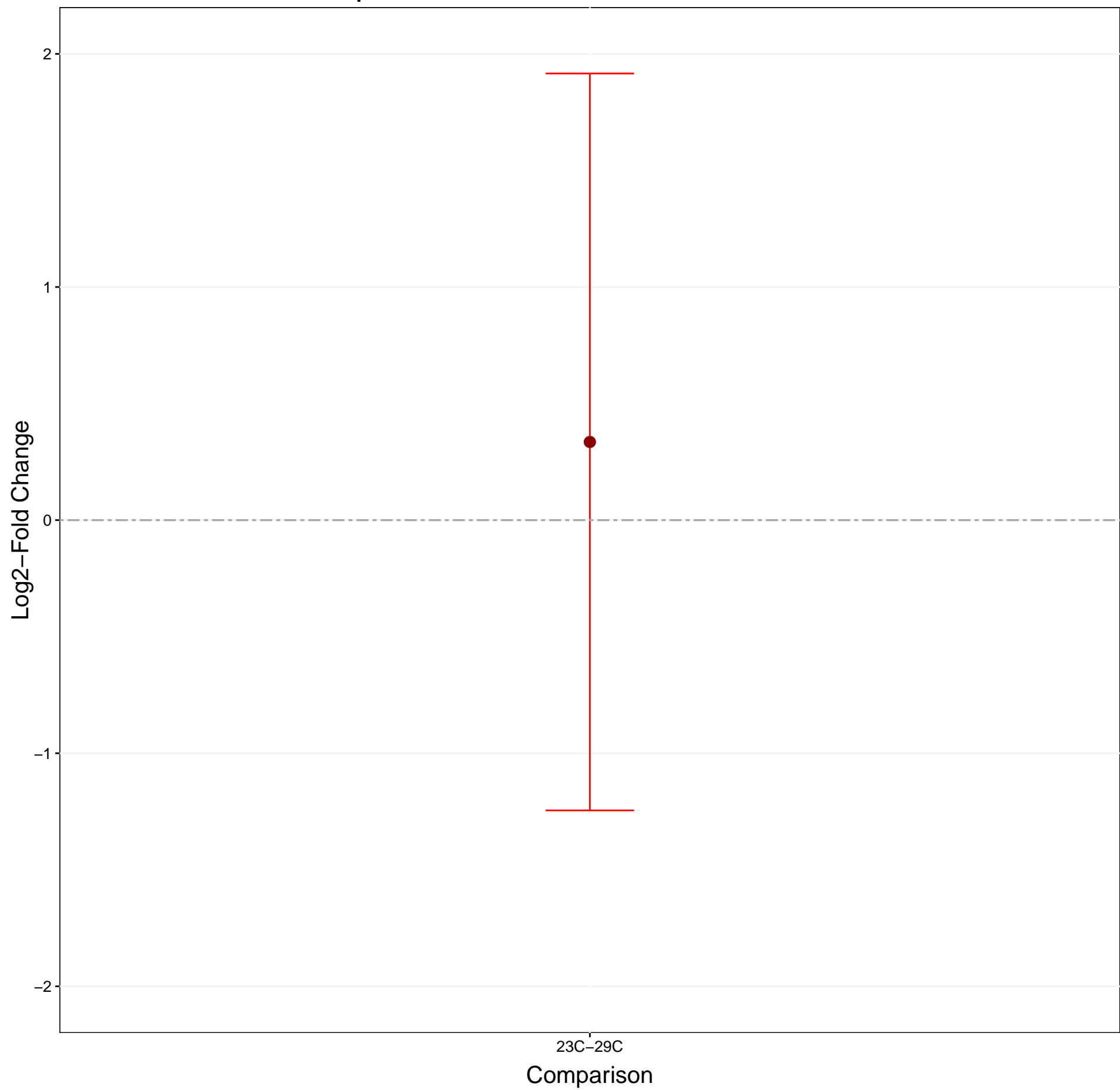


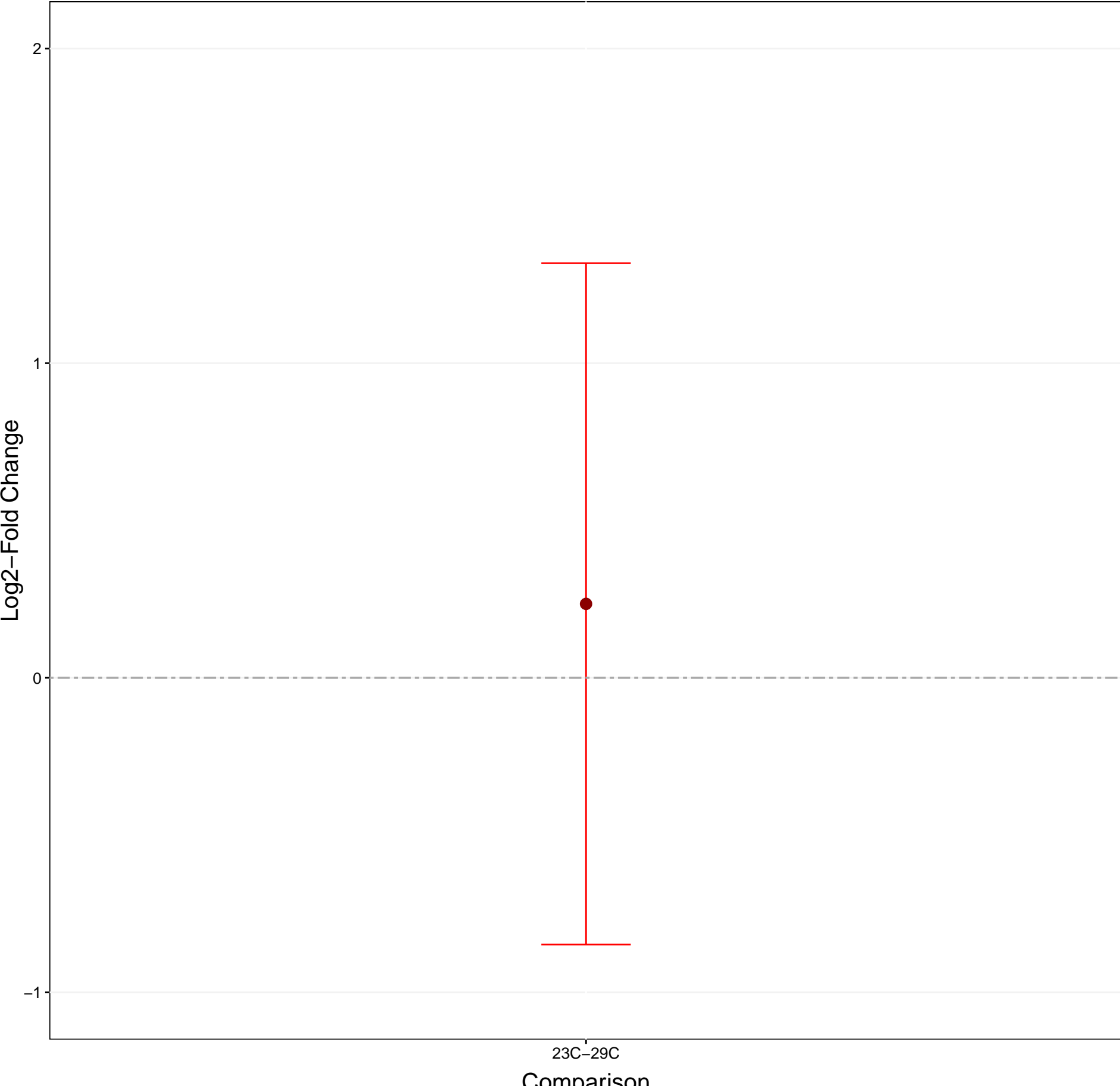
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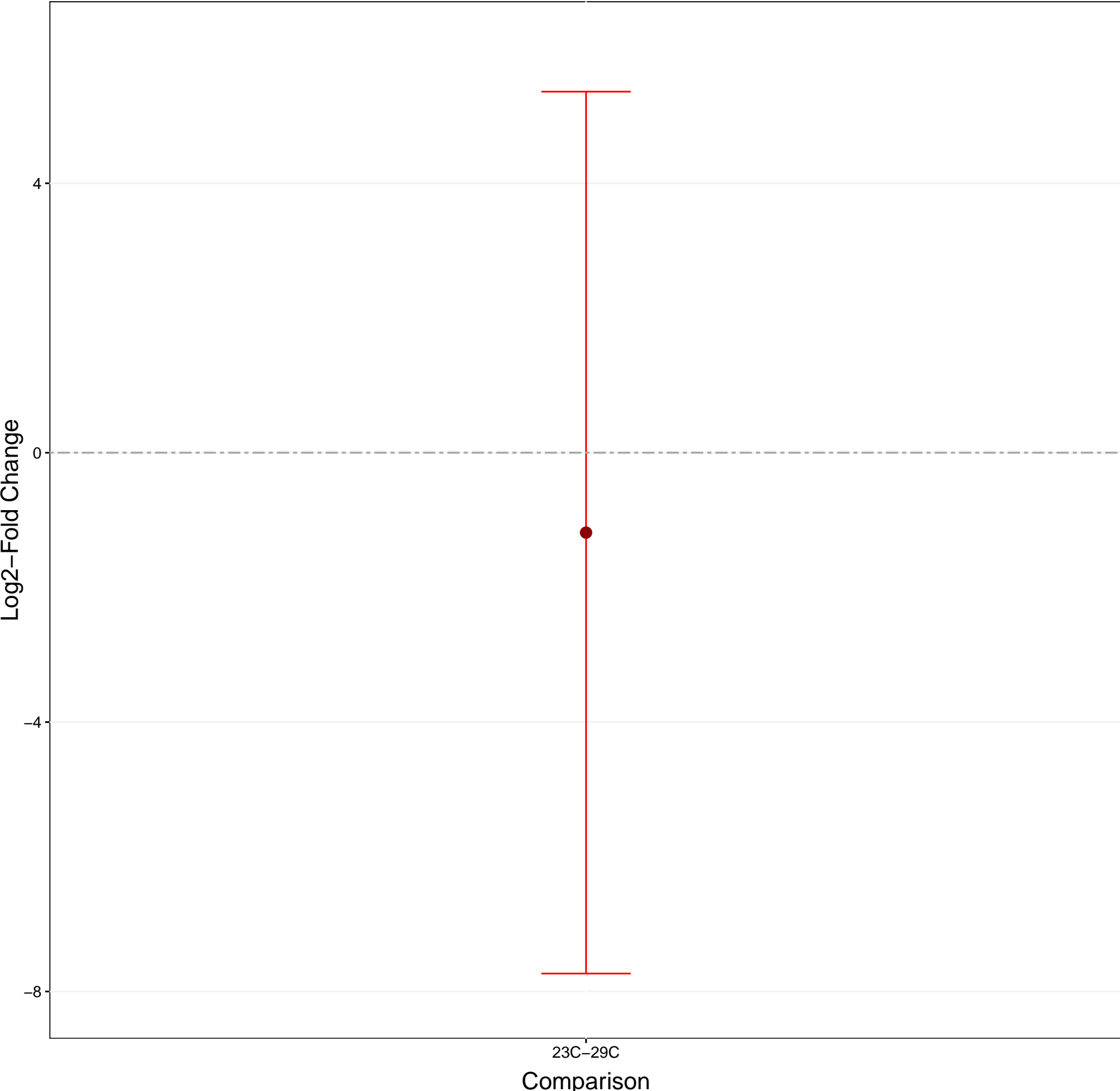
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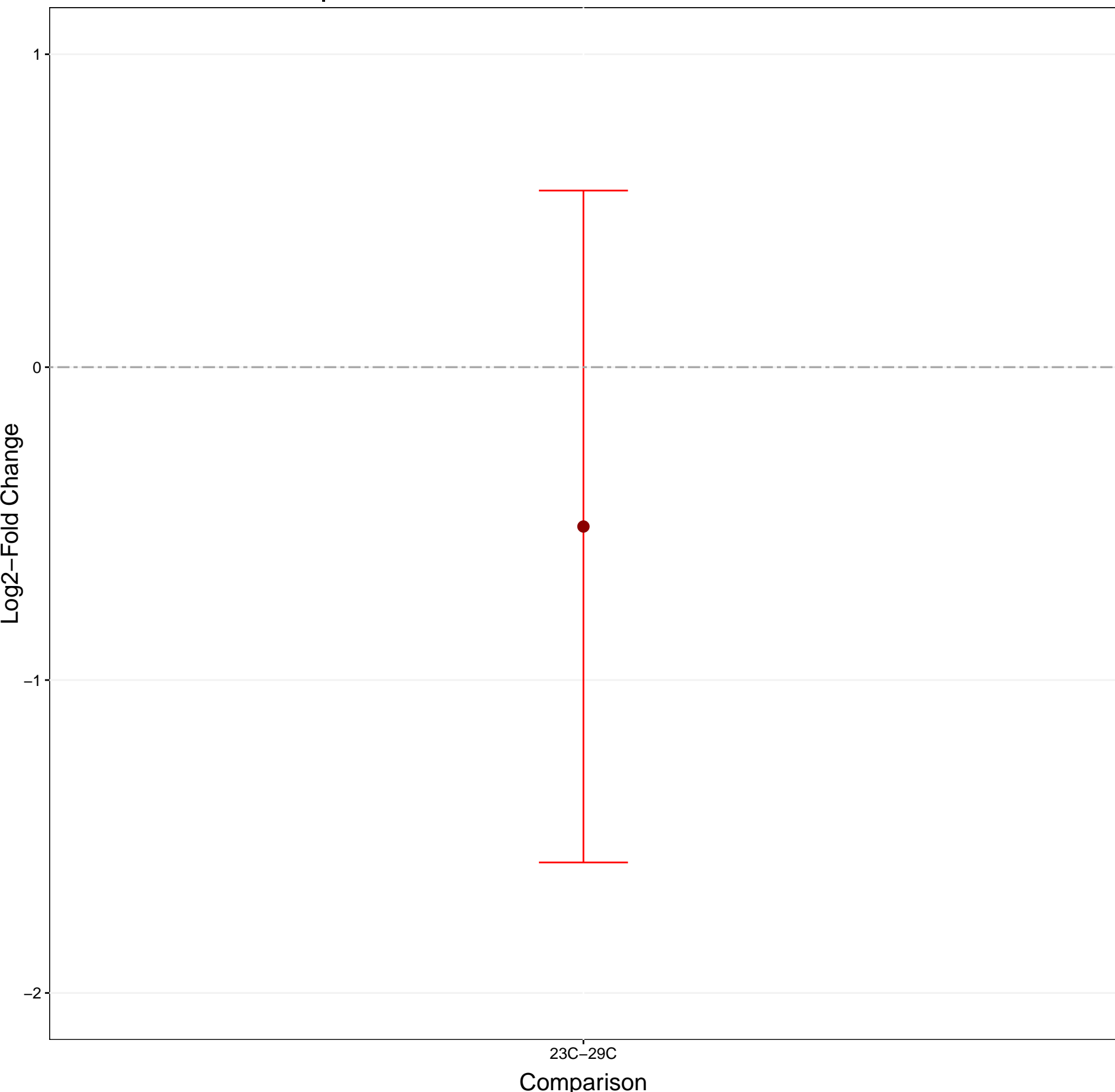
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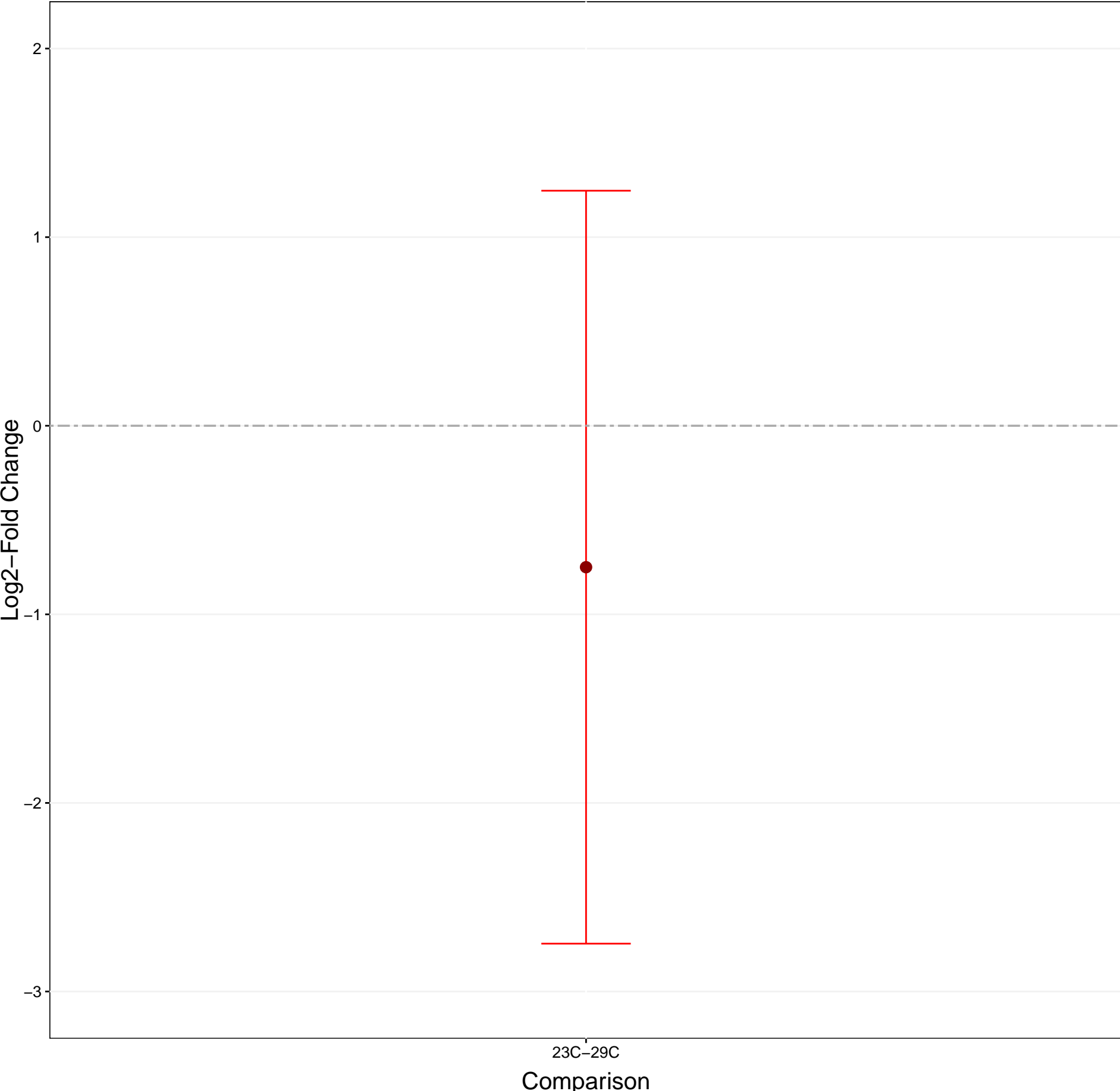
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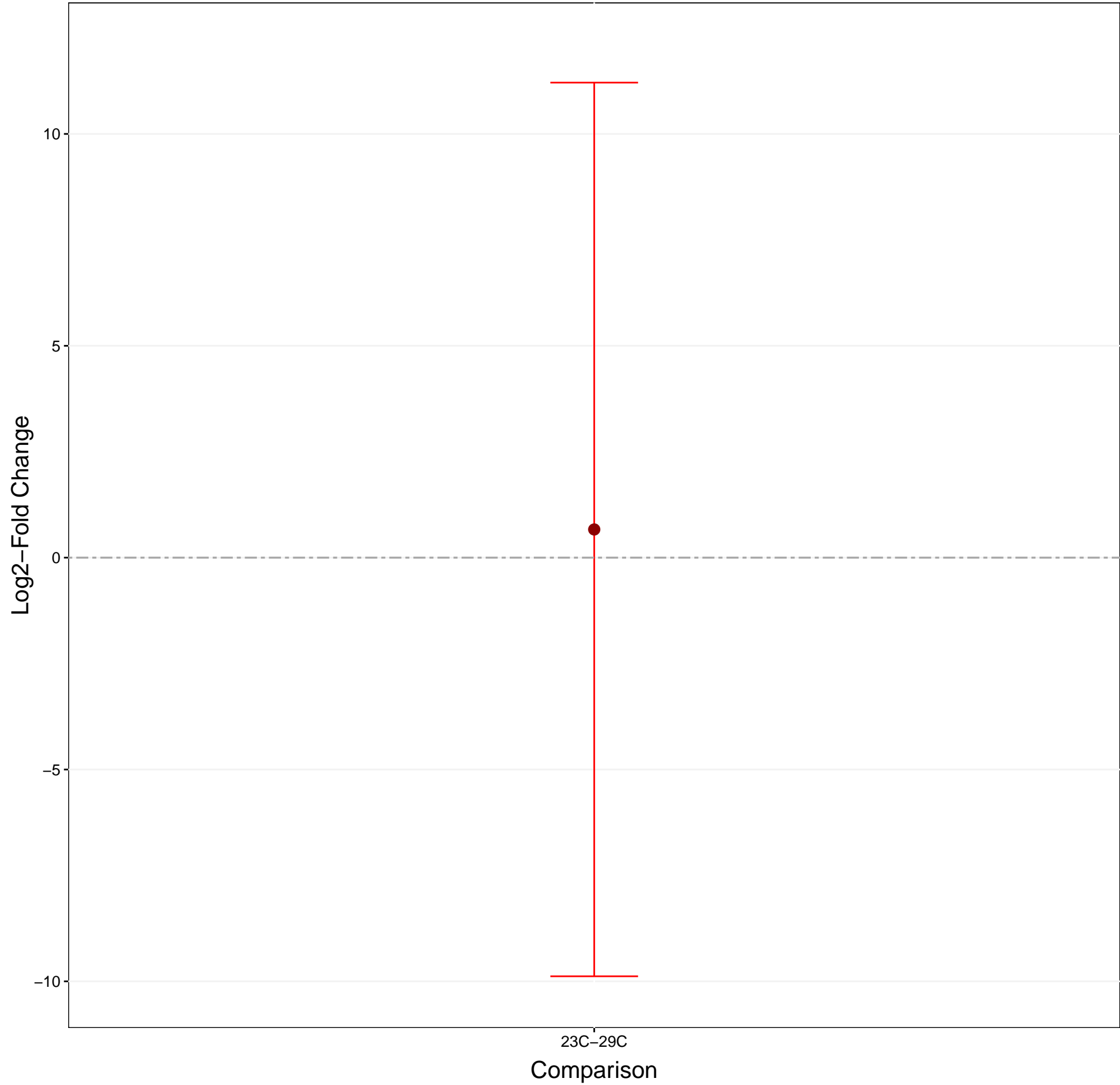
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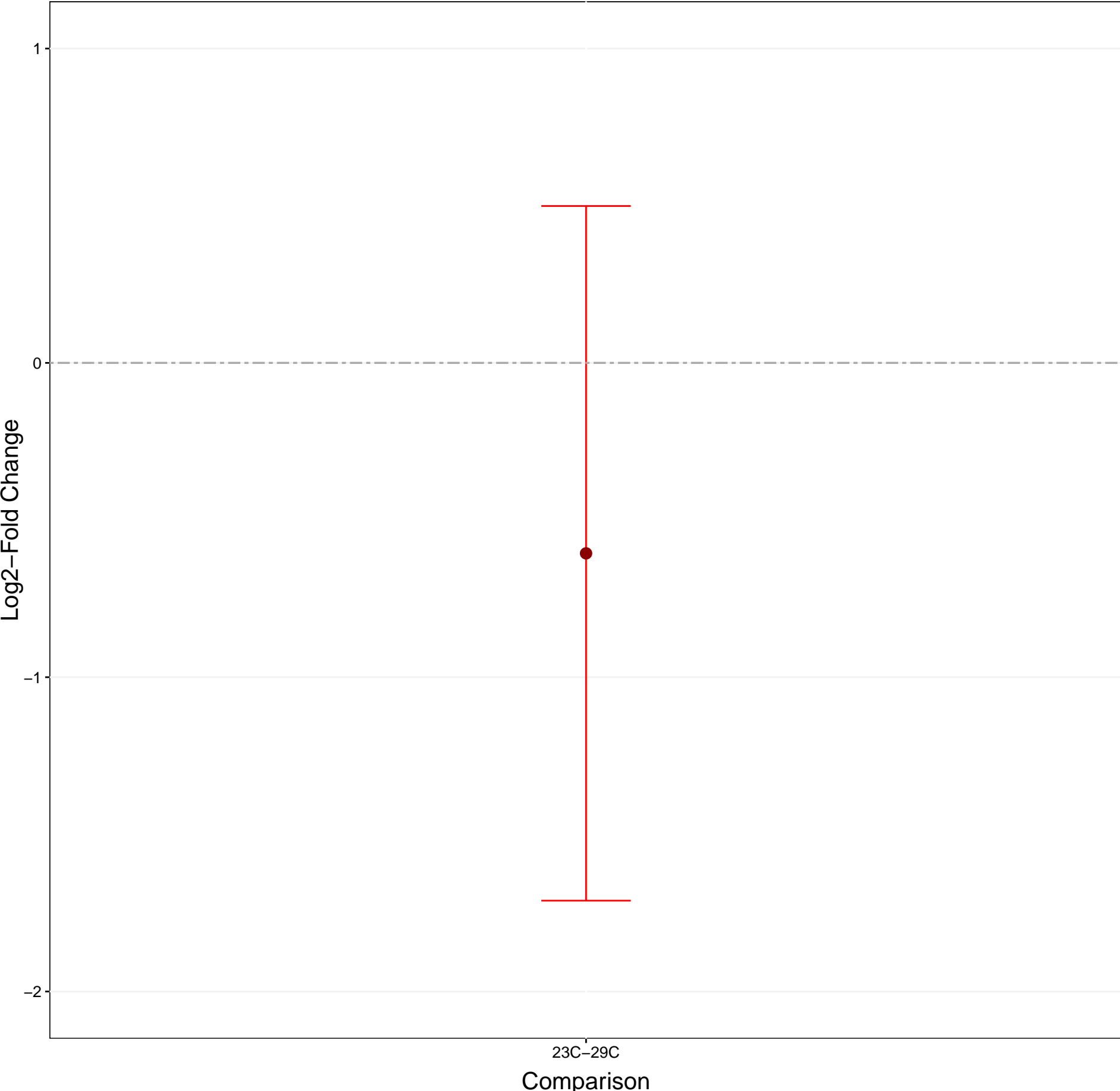
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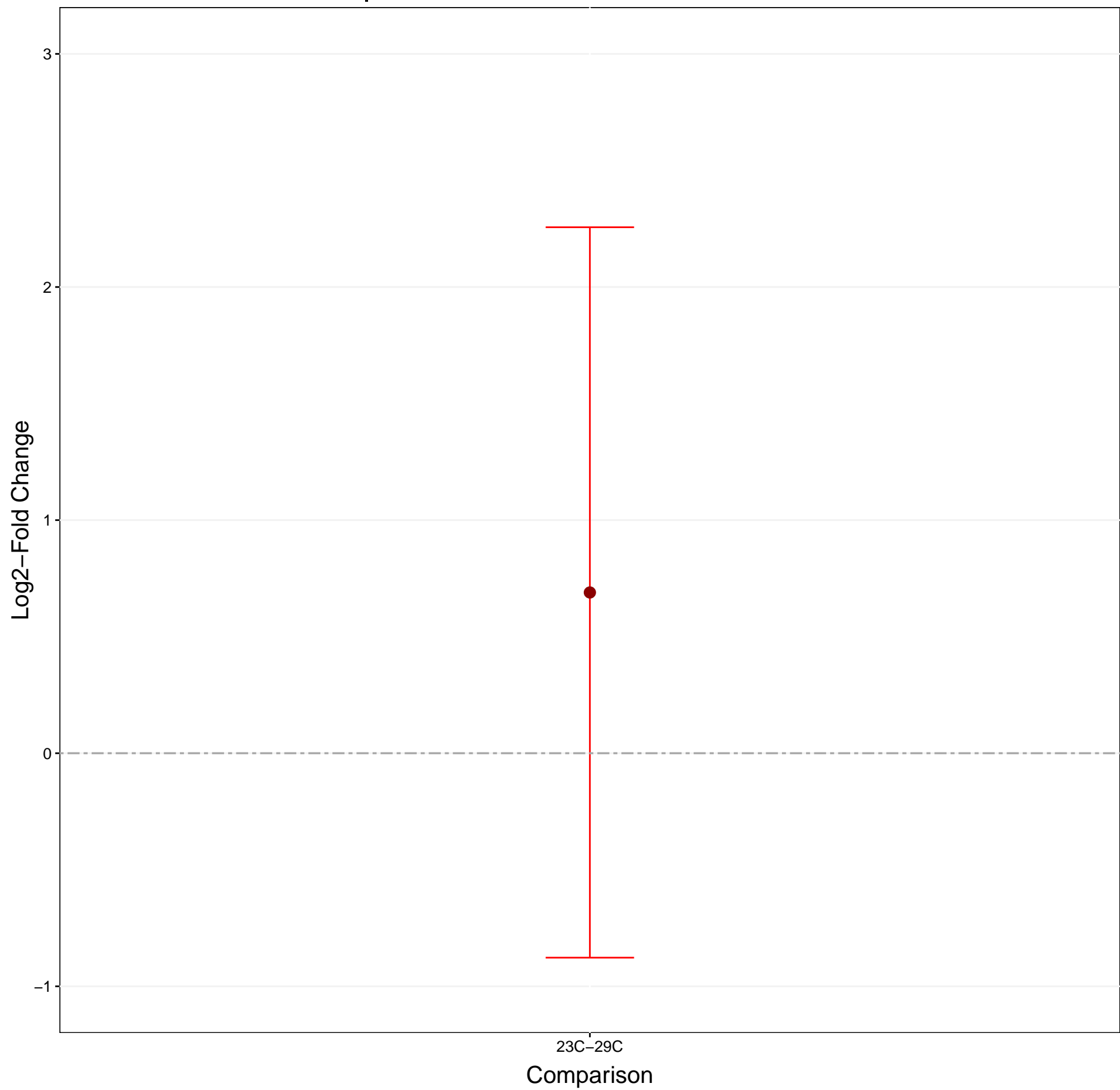
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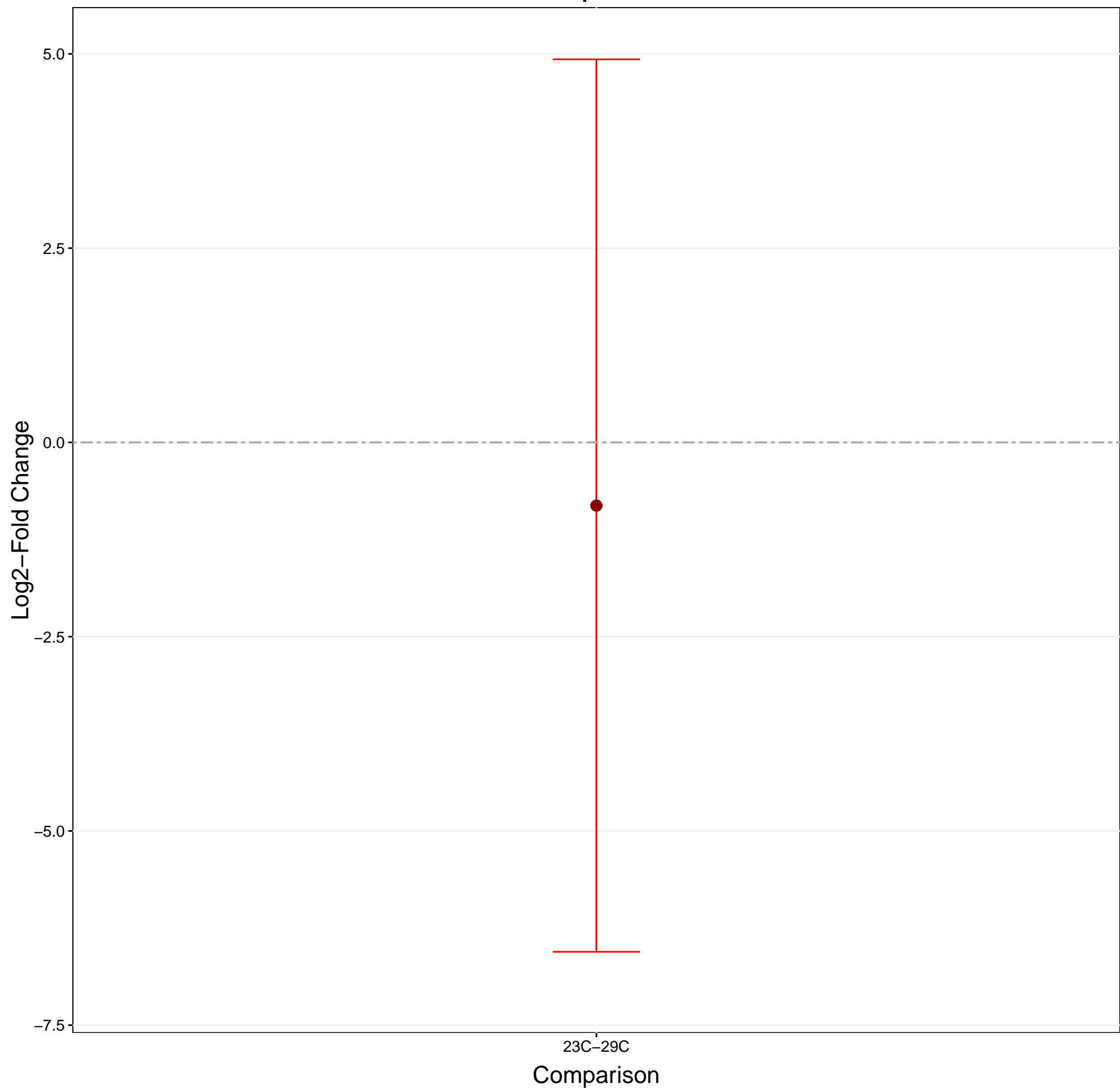




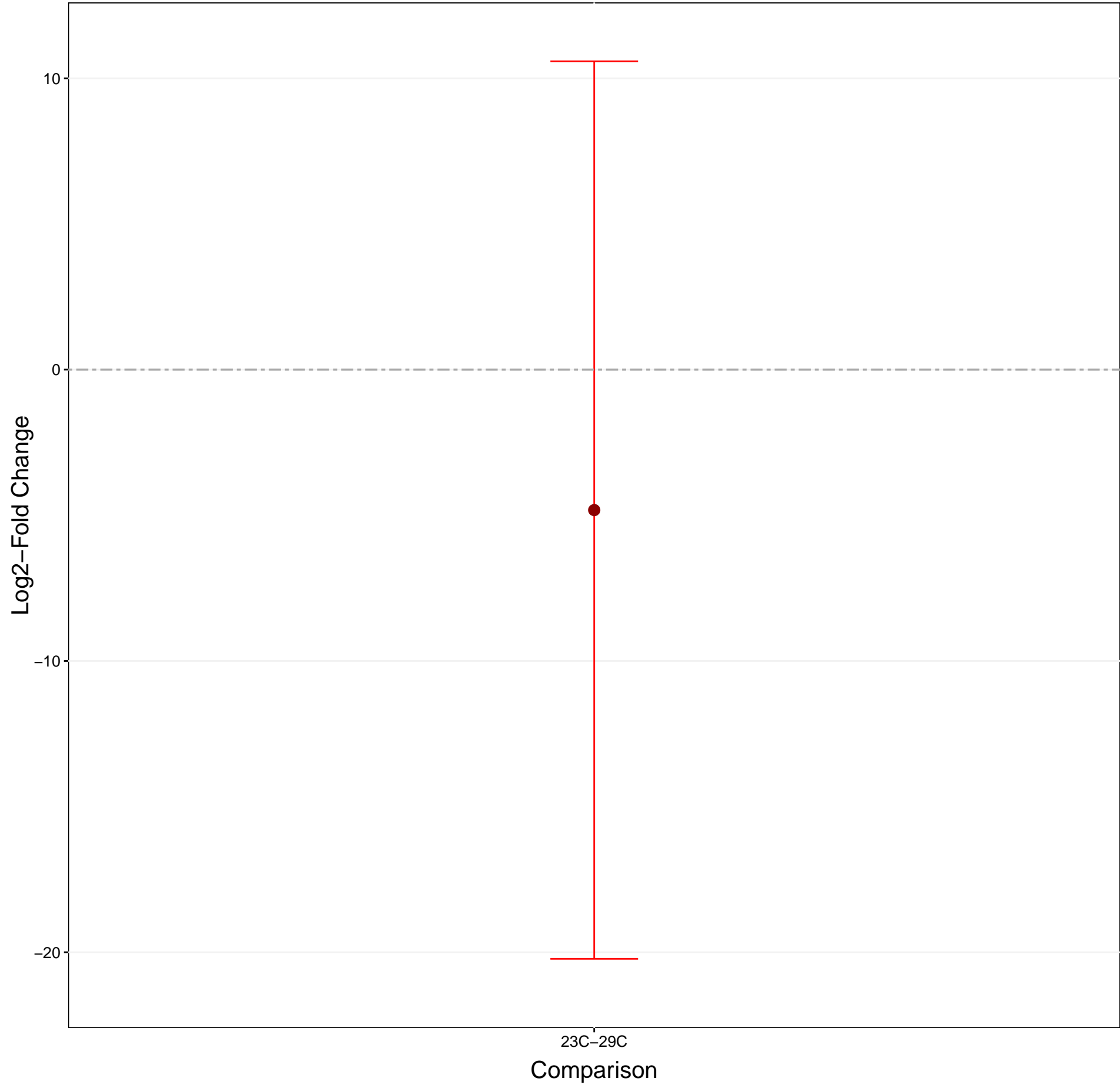
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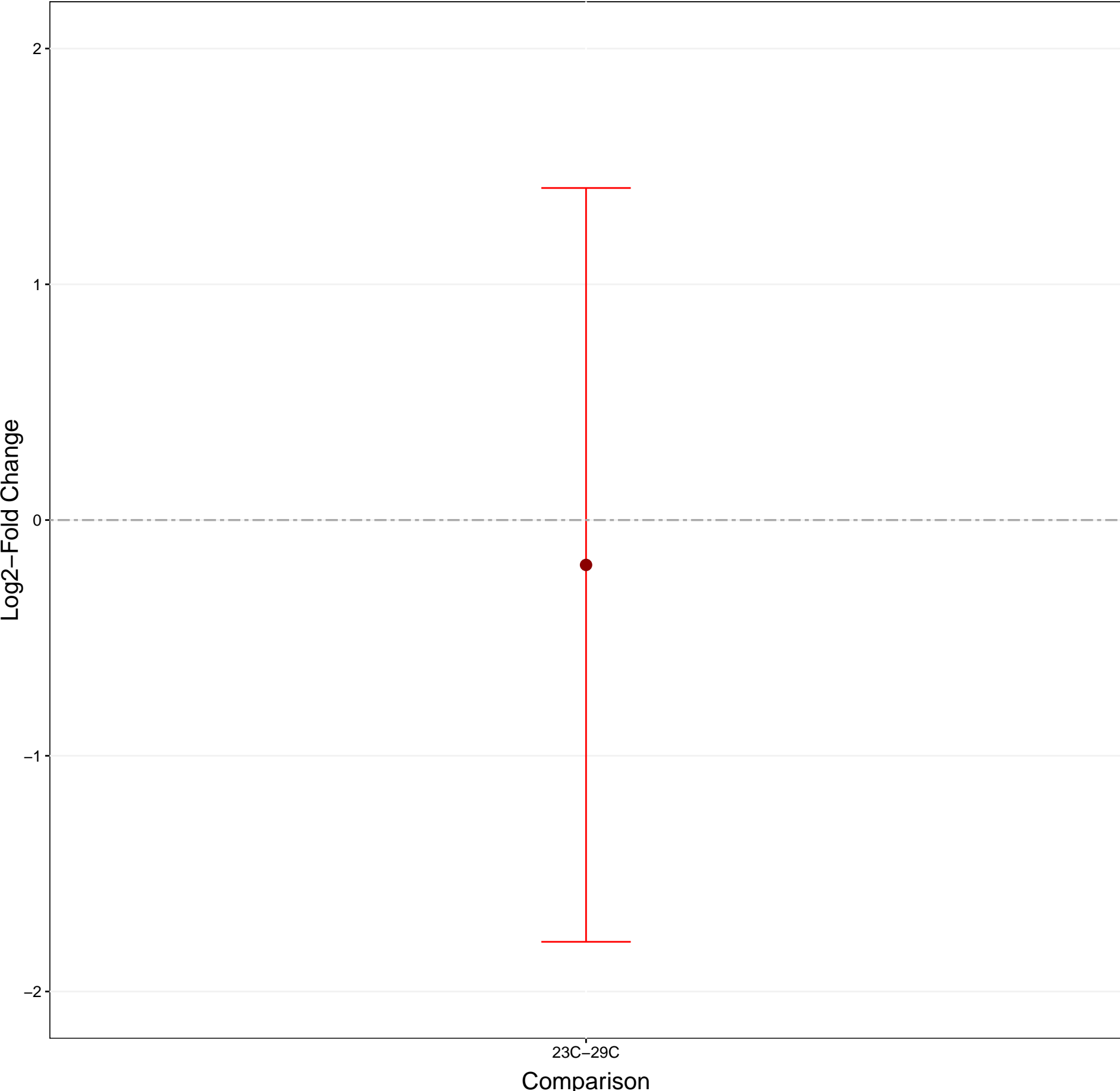


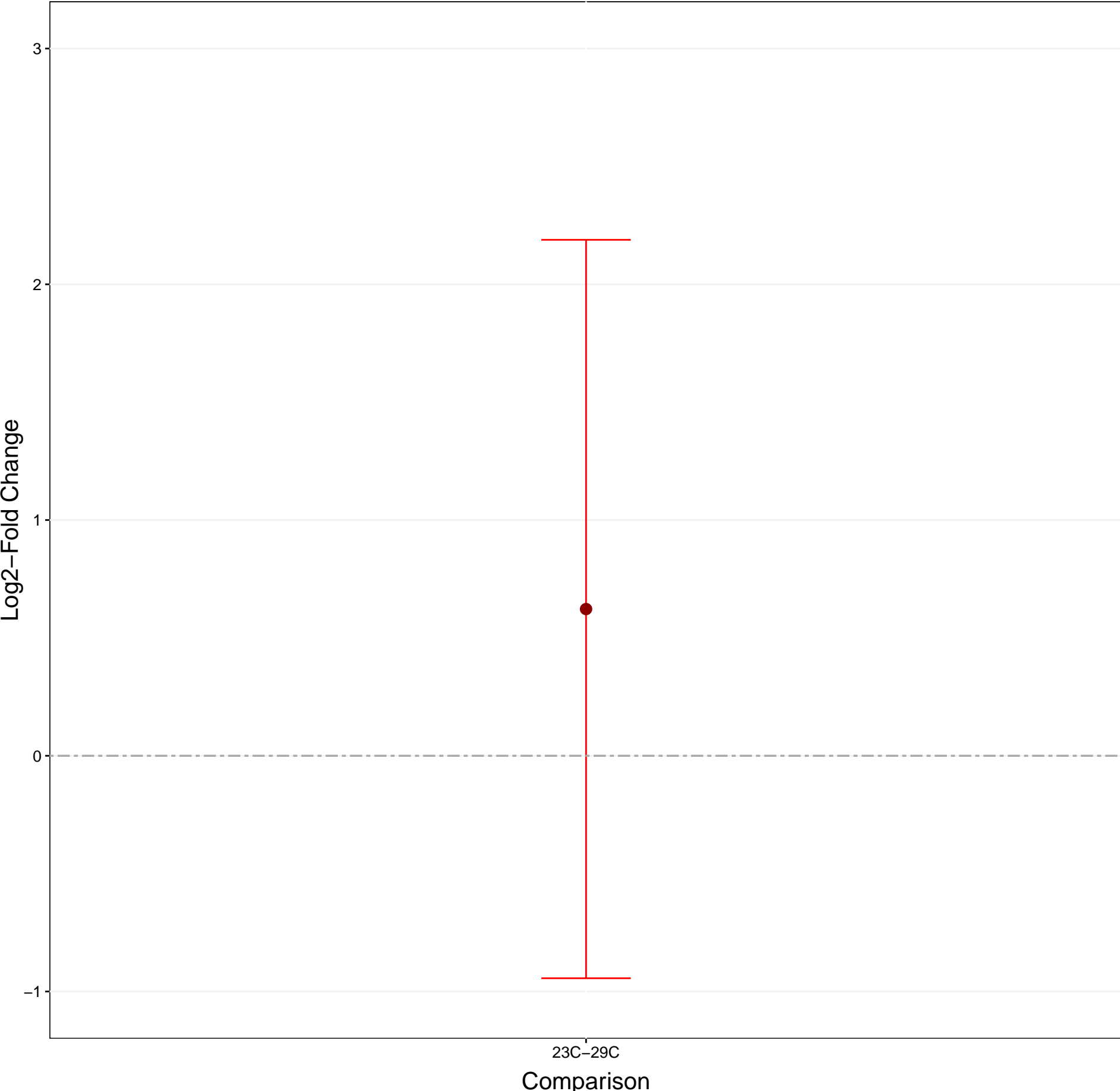
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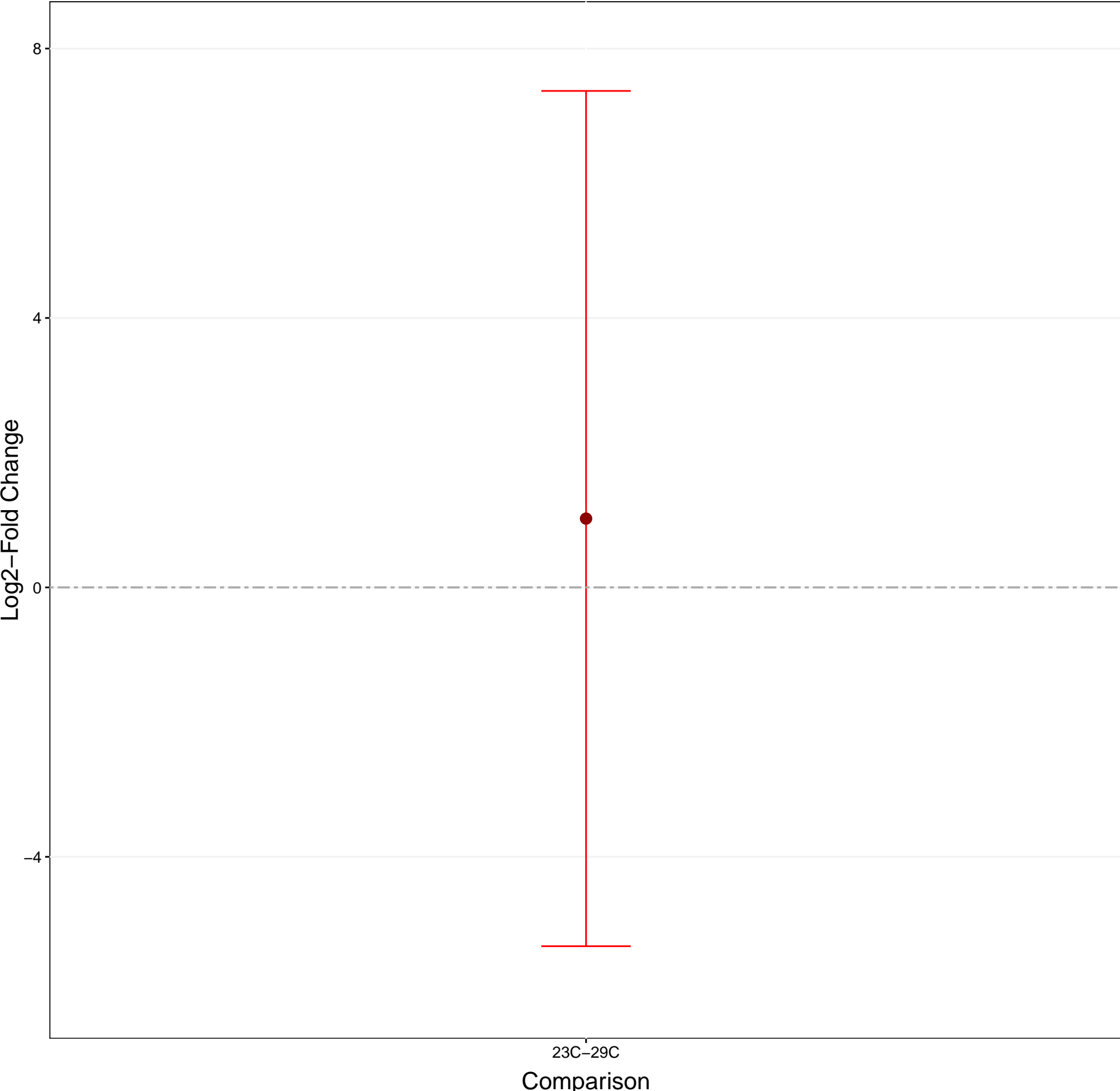


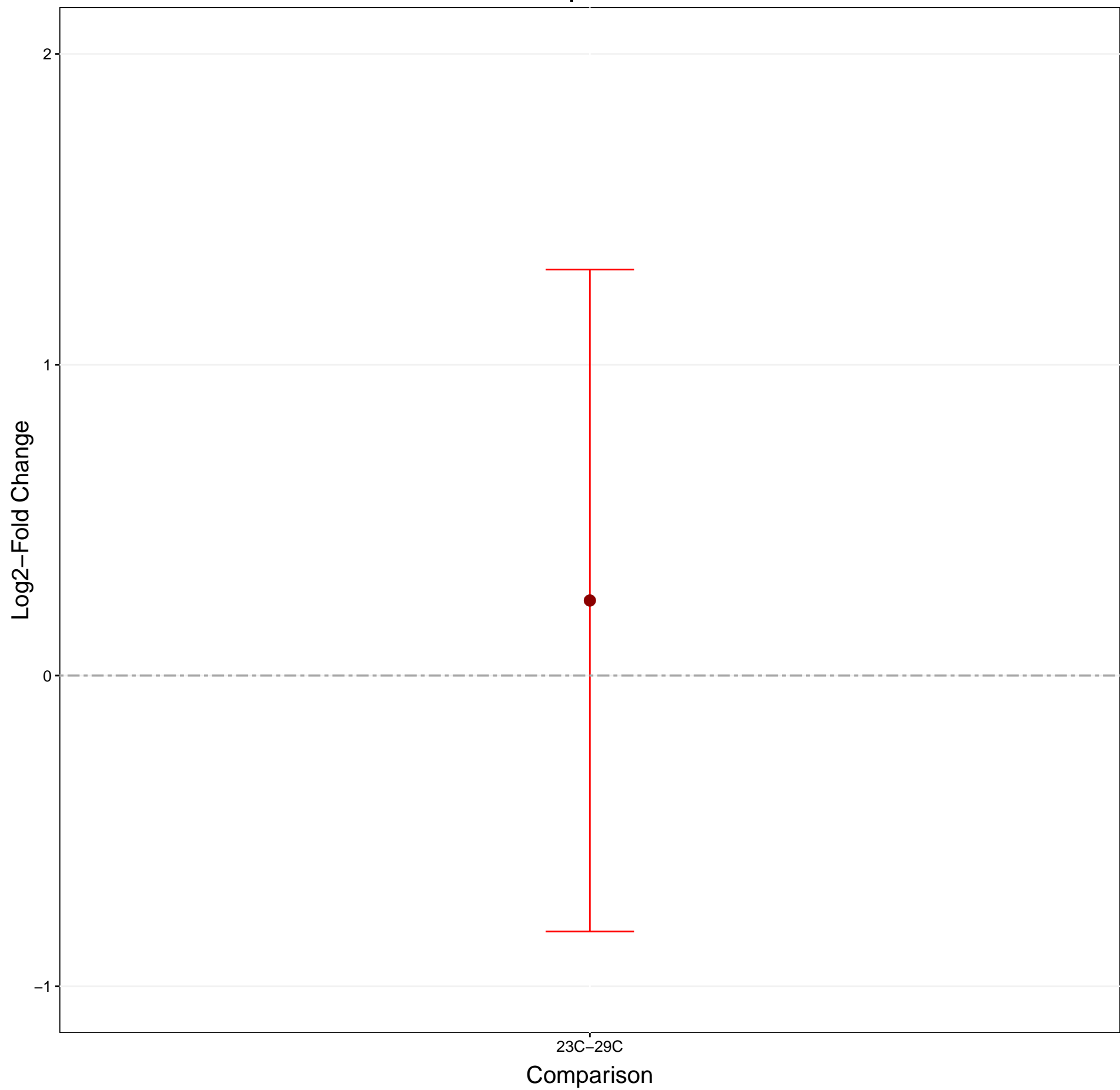
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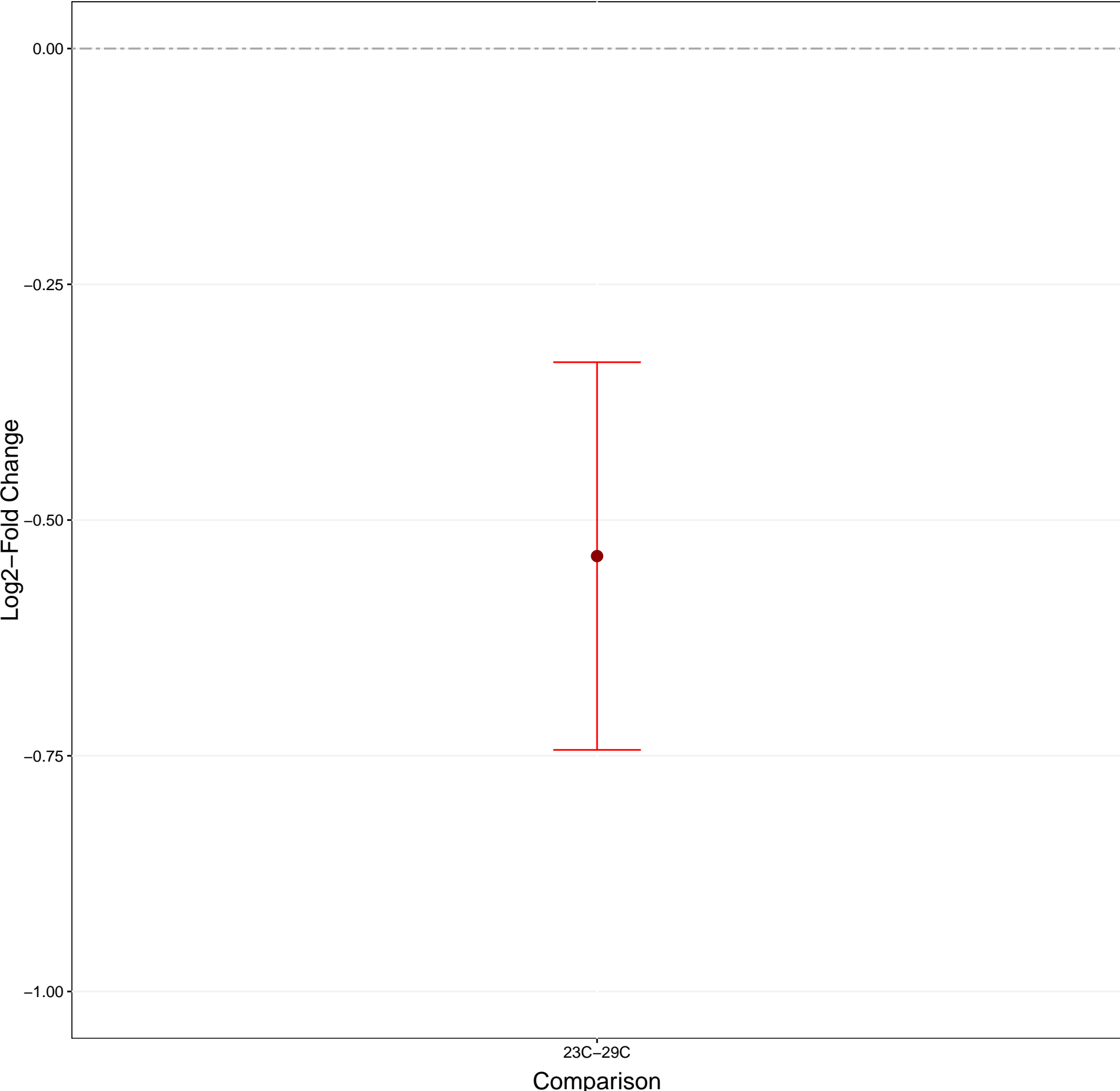




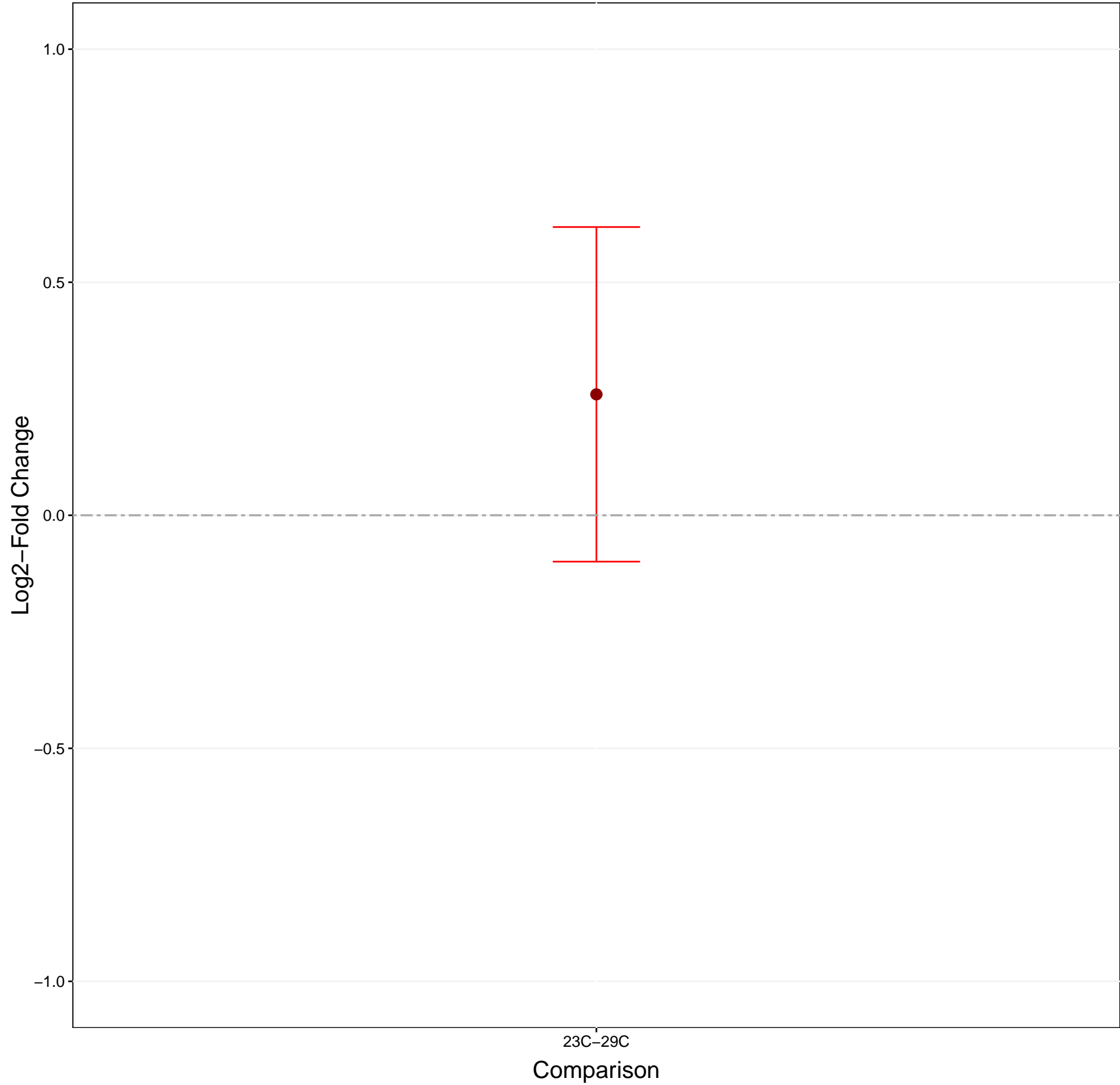




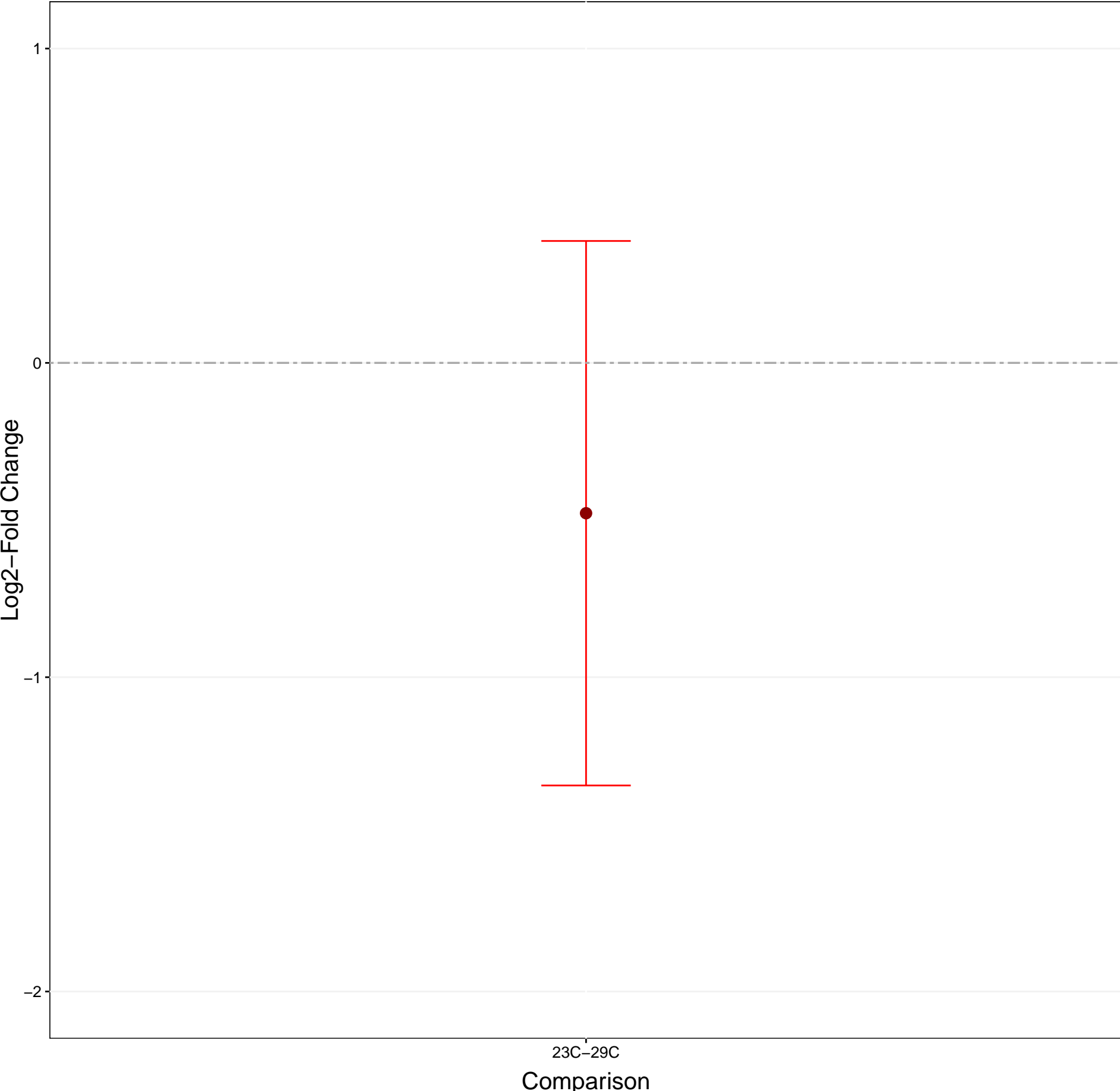




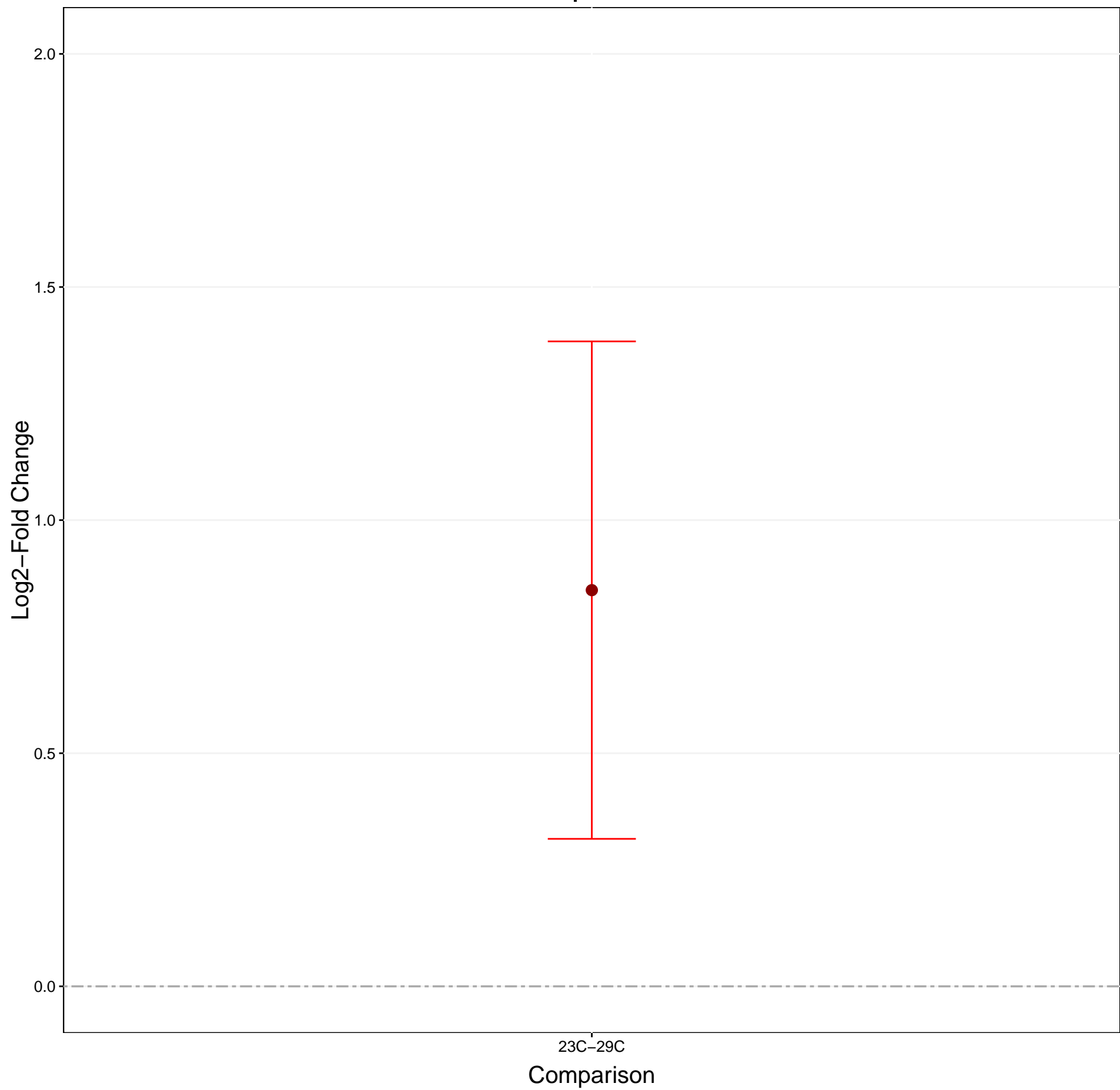
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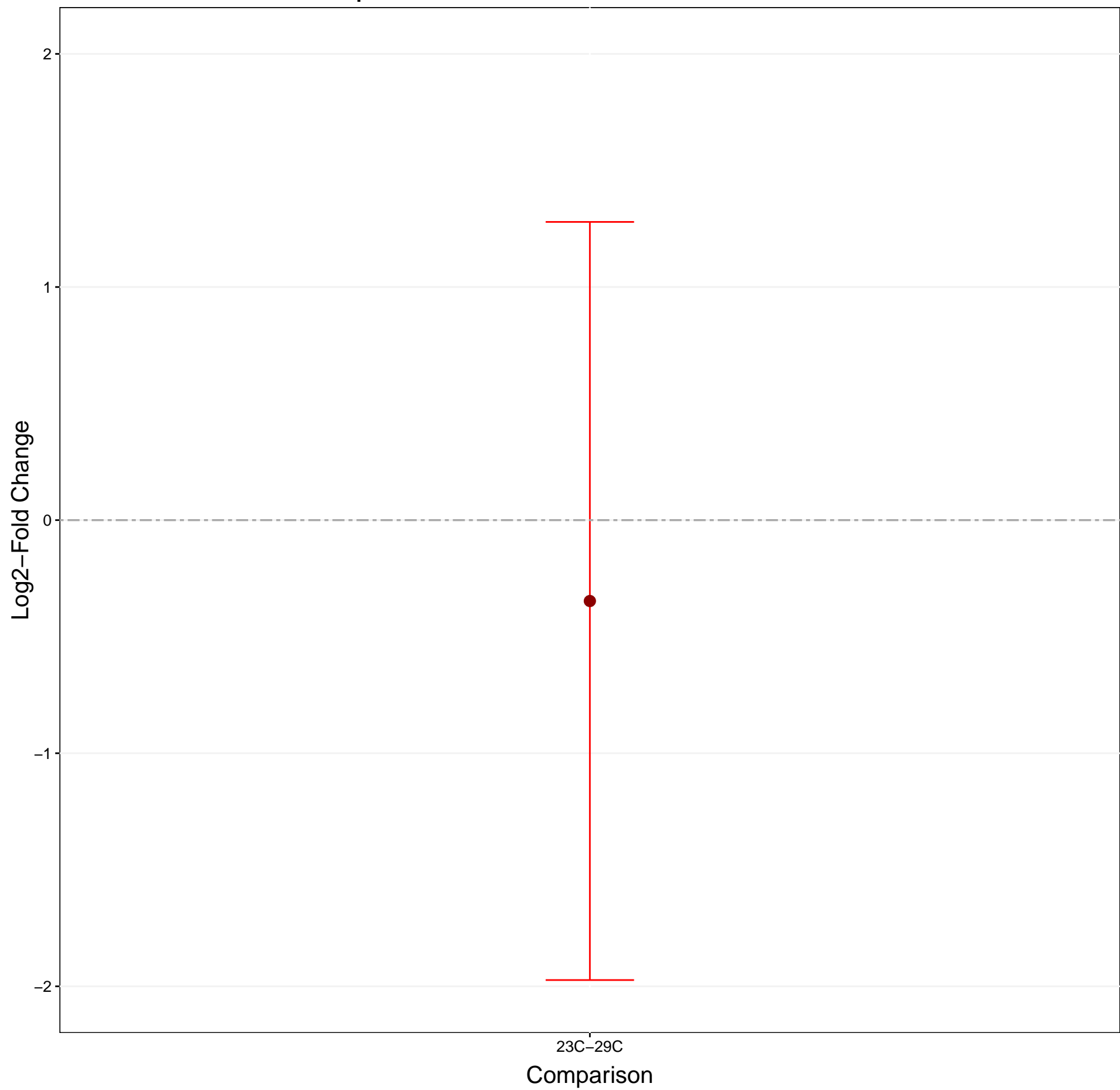
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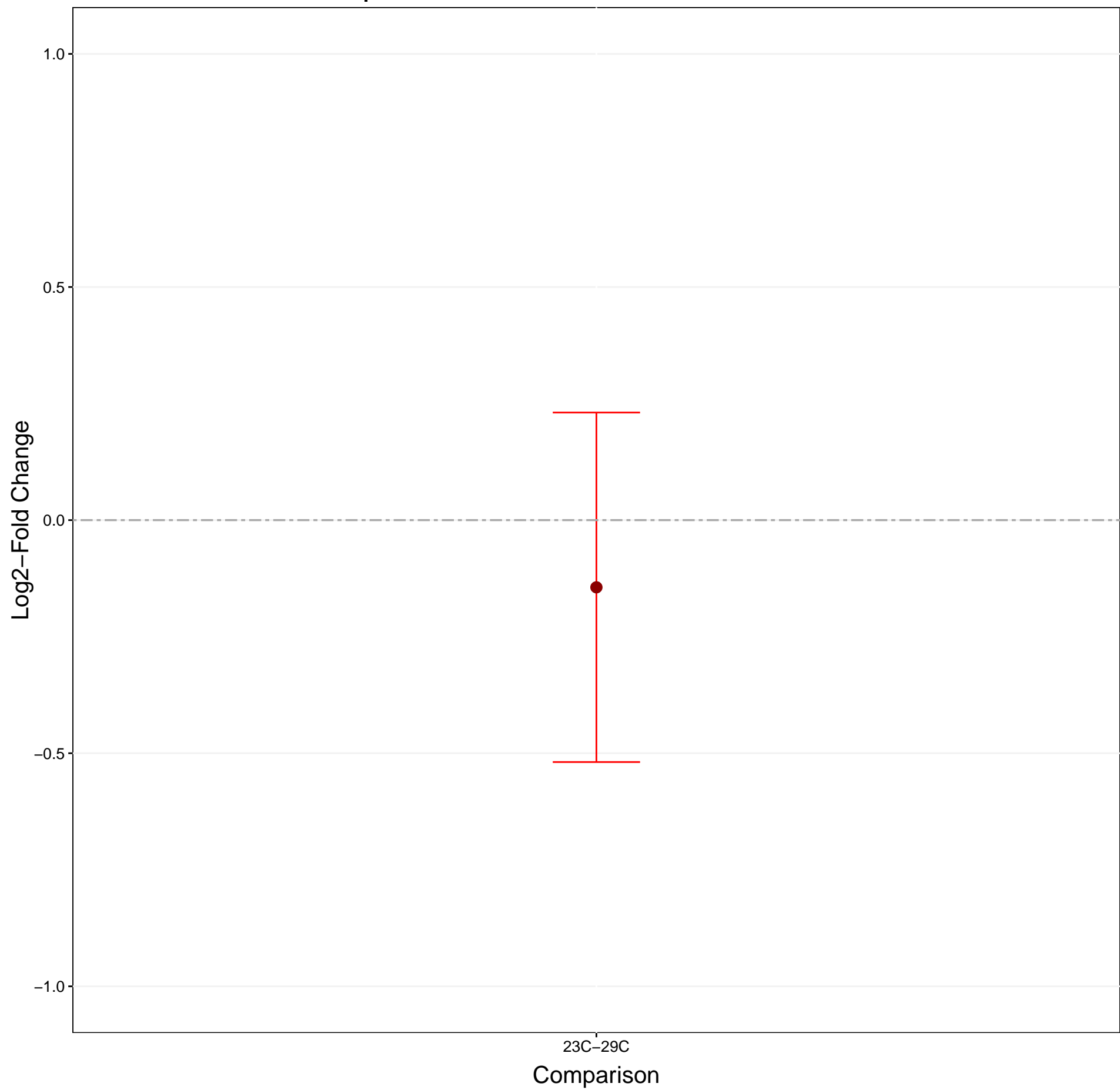
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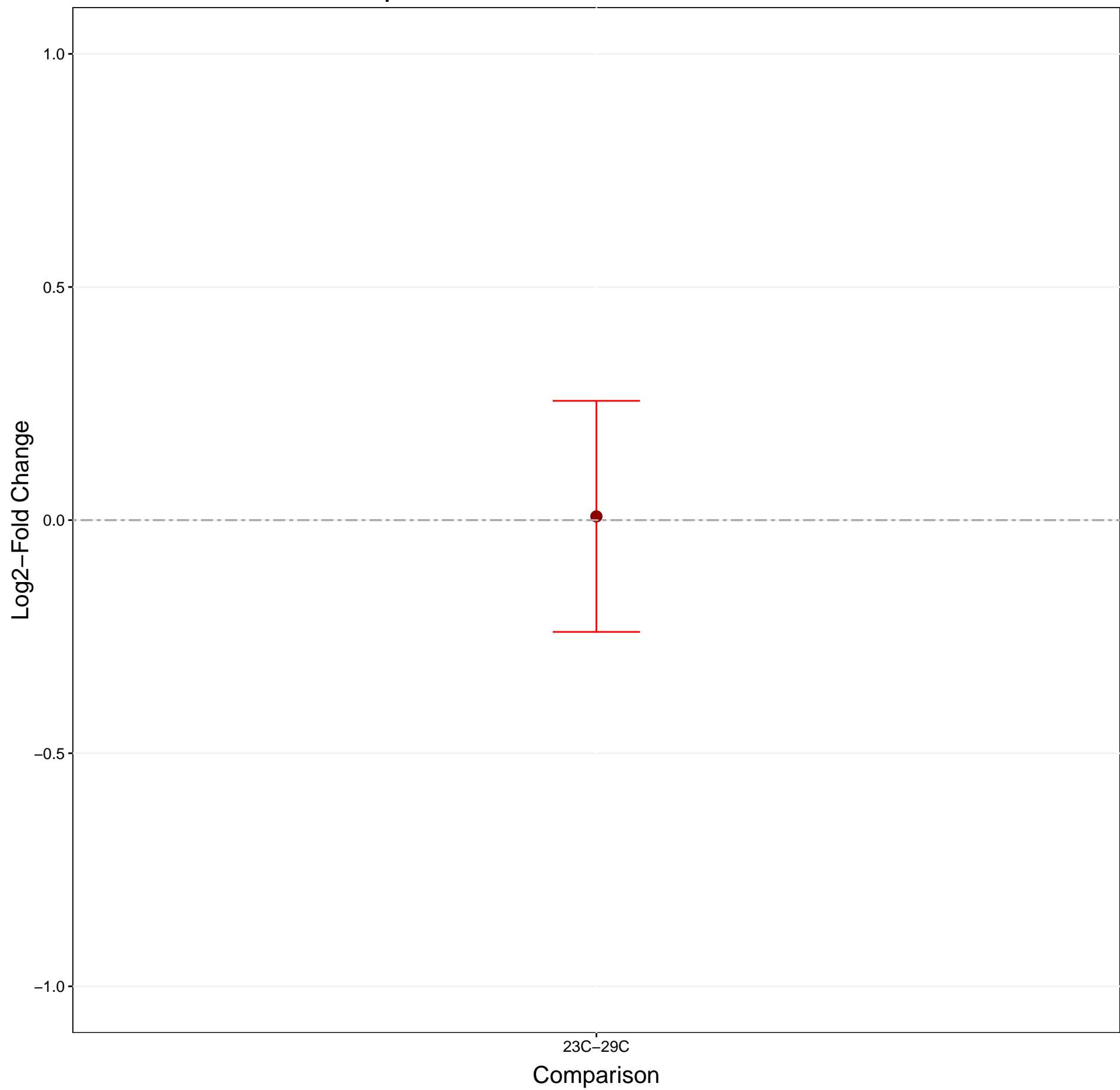
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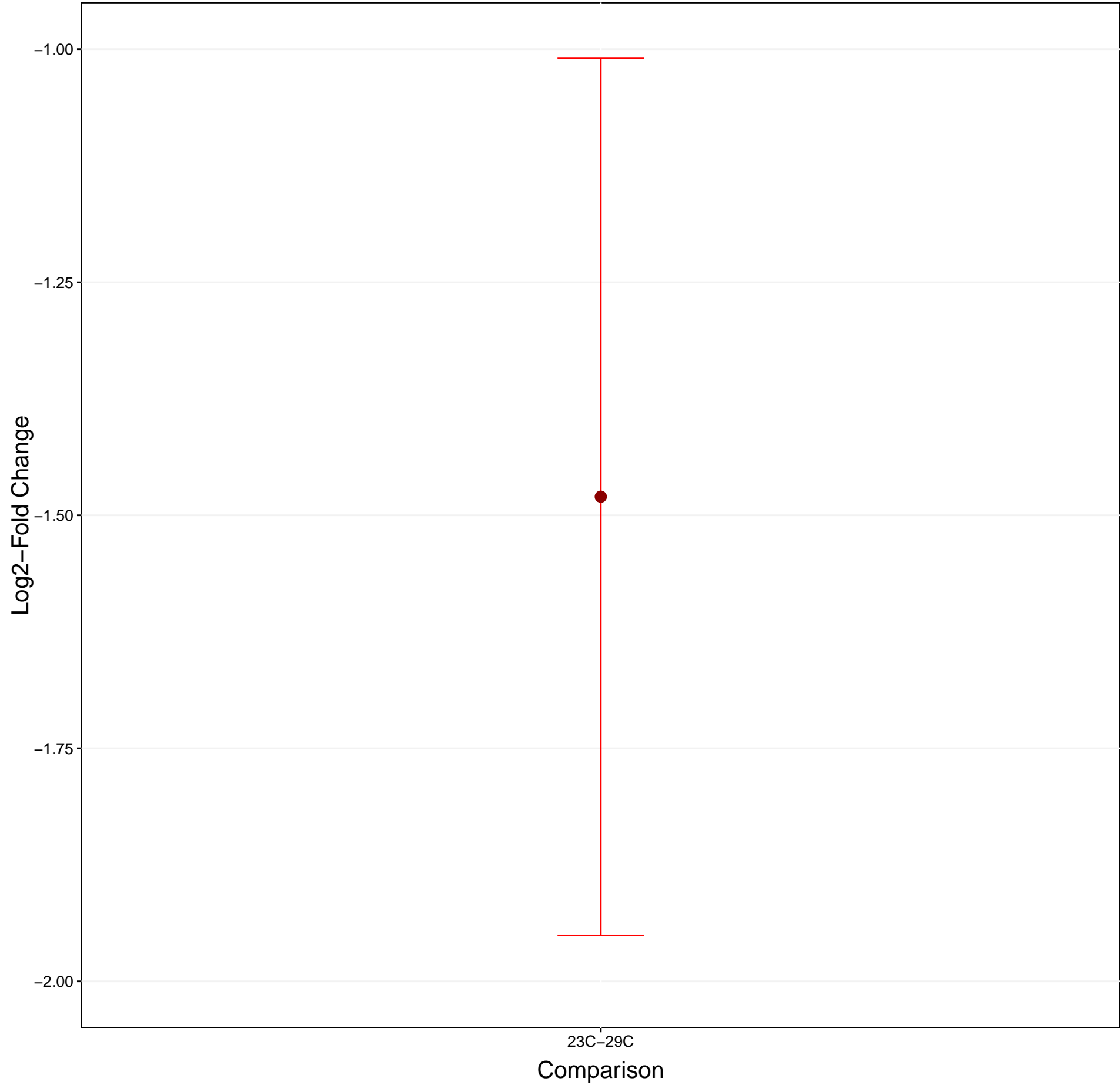
# CHOYP\_AATM.1.1|m.32176



# CHOYP\_ABCB6.2.3|m.11344

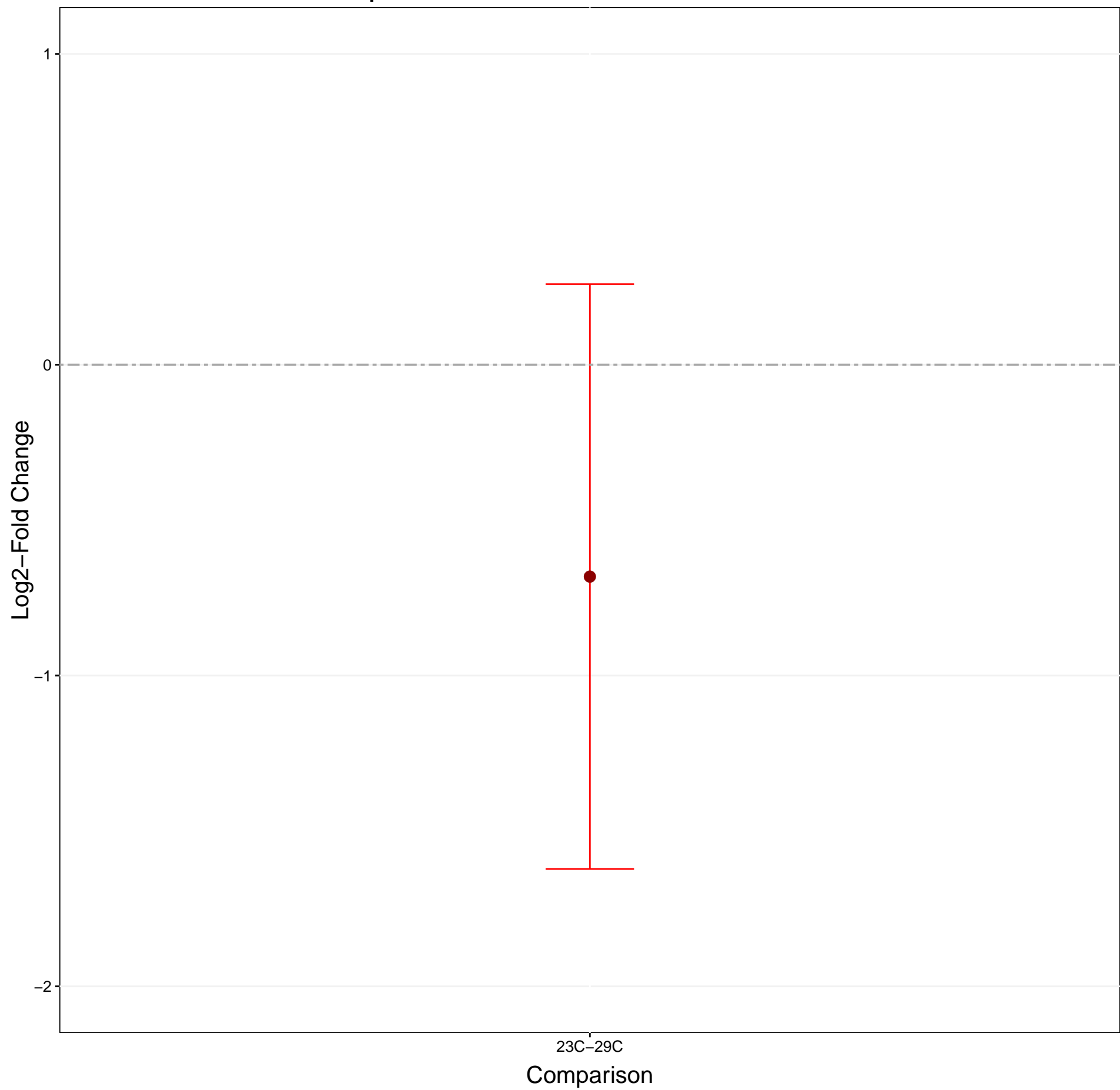


# CHOYP\_ABCD3.1.1|m.14559

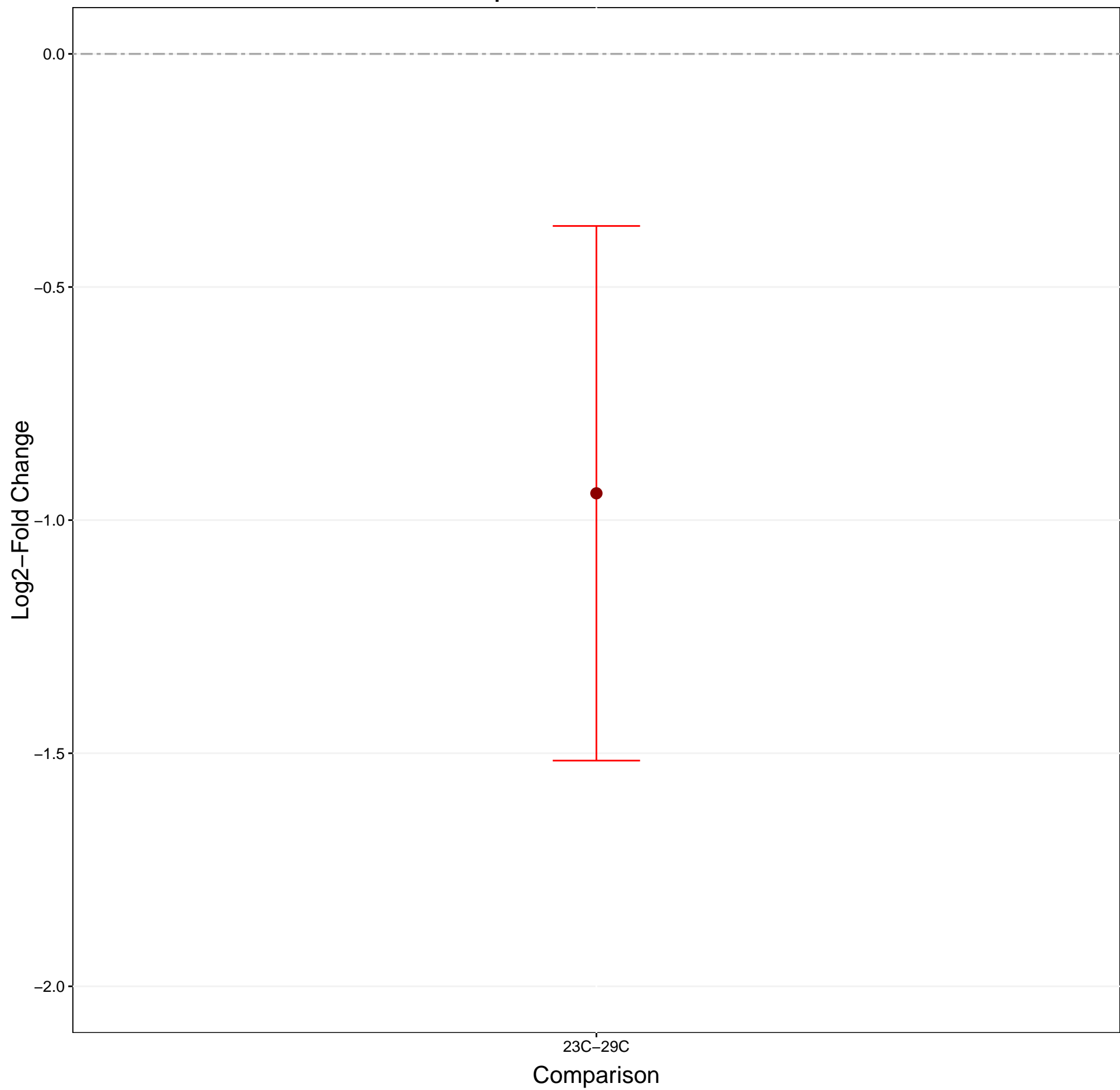




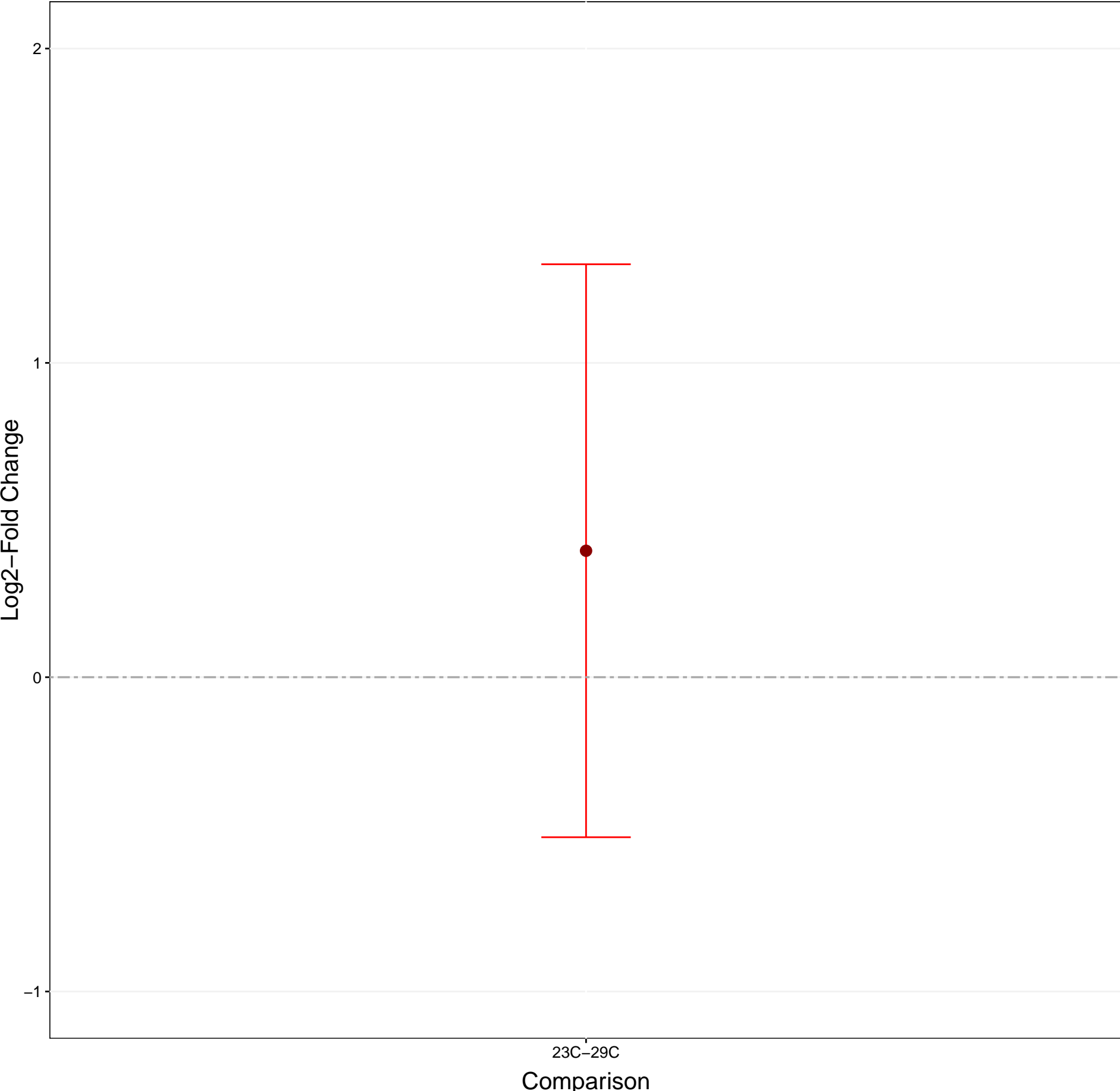
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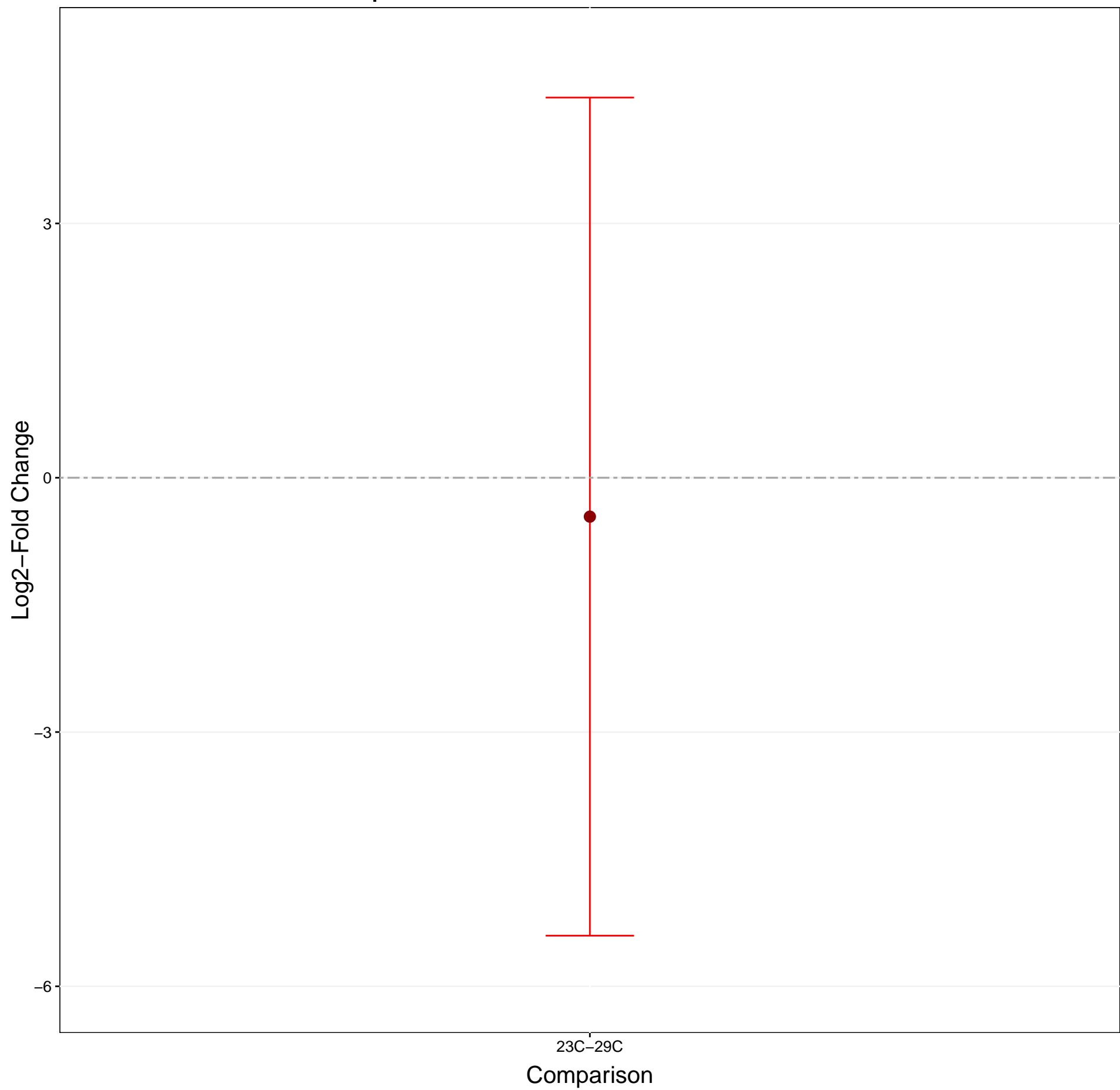
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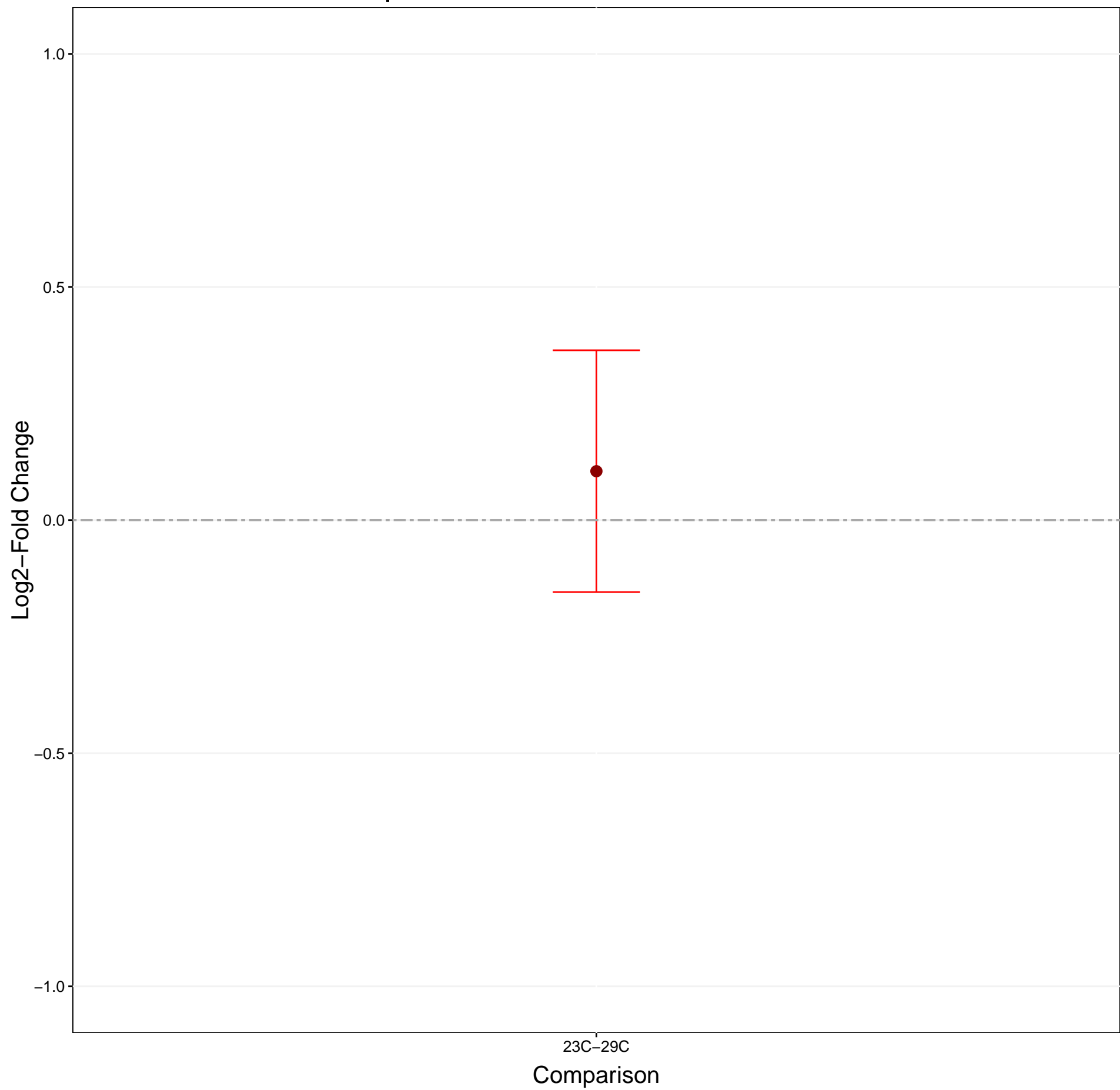
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# CHOYP\_ACAD8.1.1|m.9135



# CHOYP\_ACADL.1.1|m.5508



# CHOYP\_ACDOPBH.1.9|m.8787

Log2-Fold Change

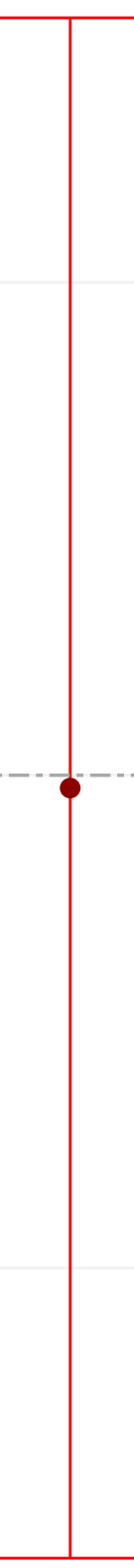
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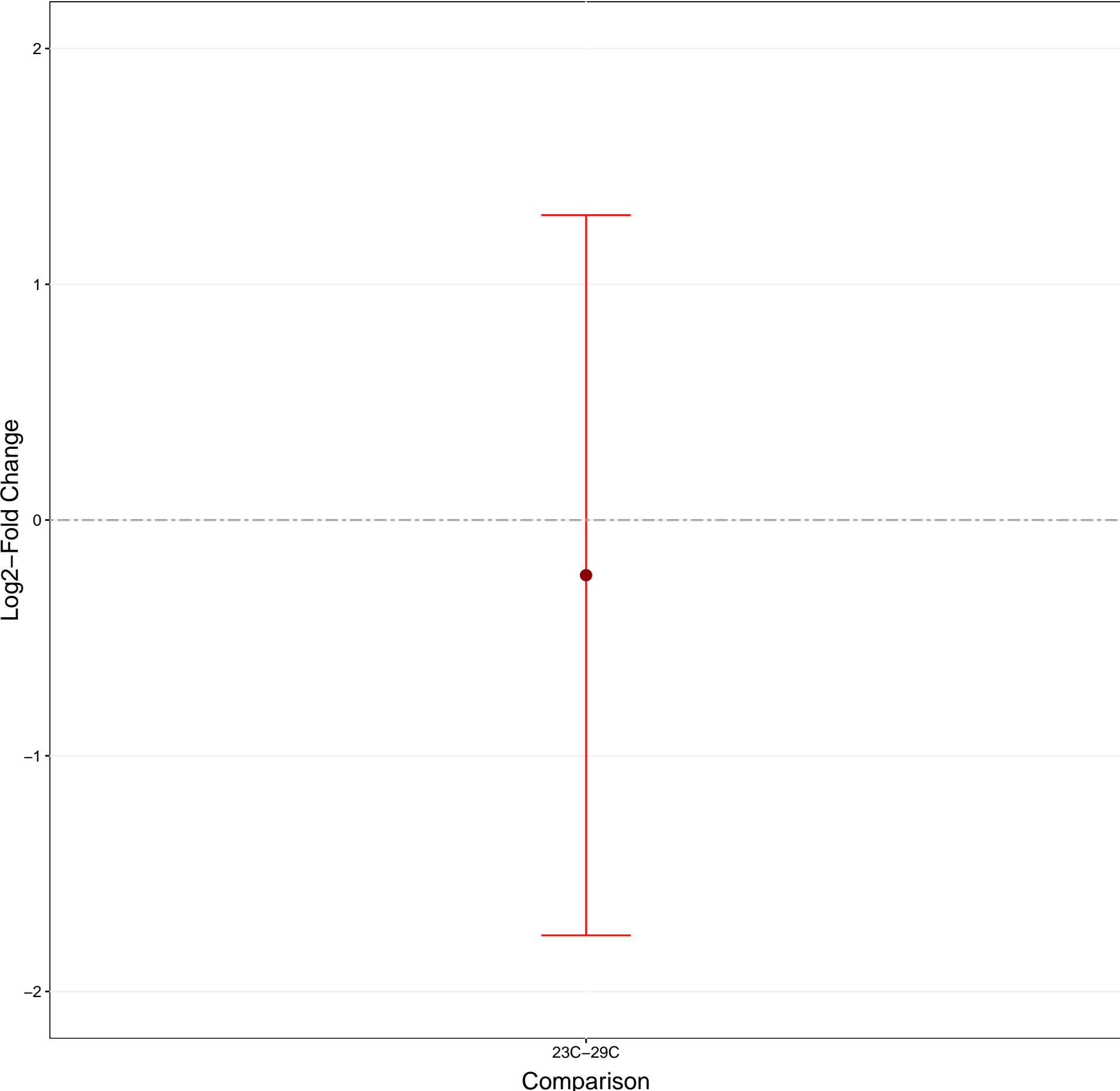
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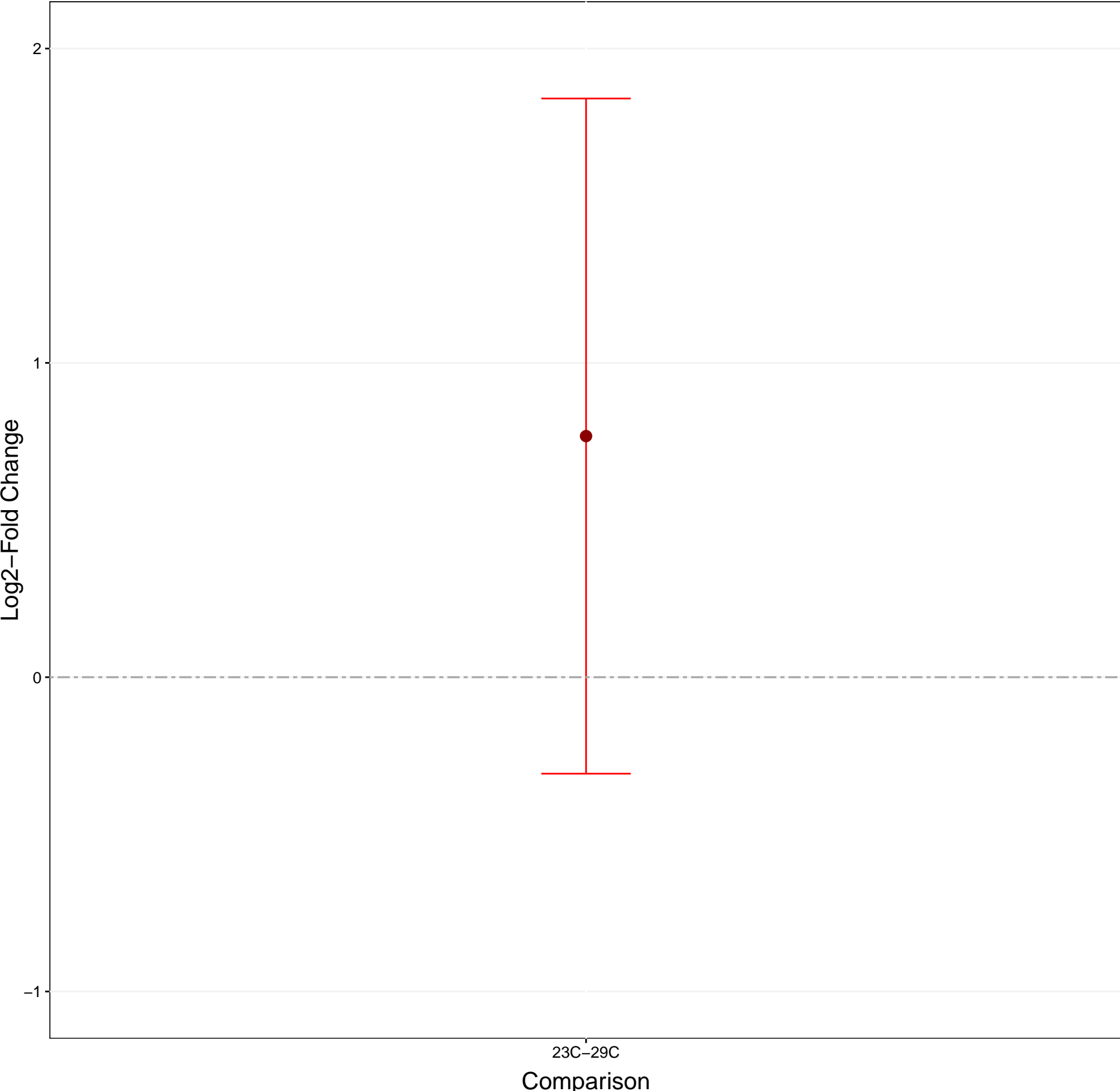
23C-29C

Comparison



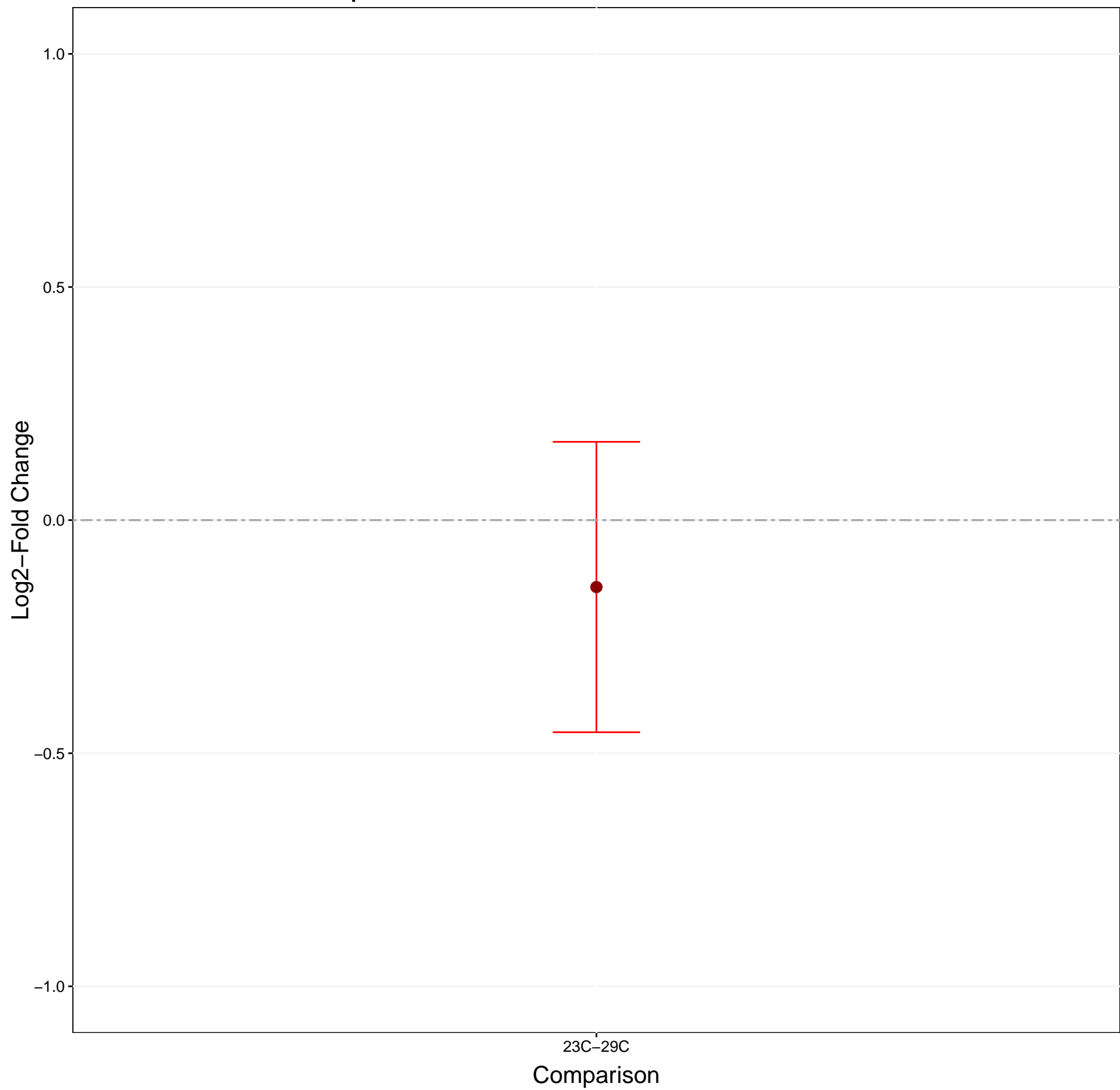
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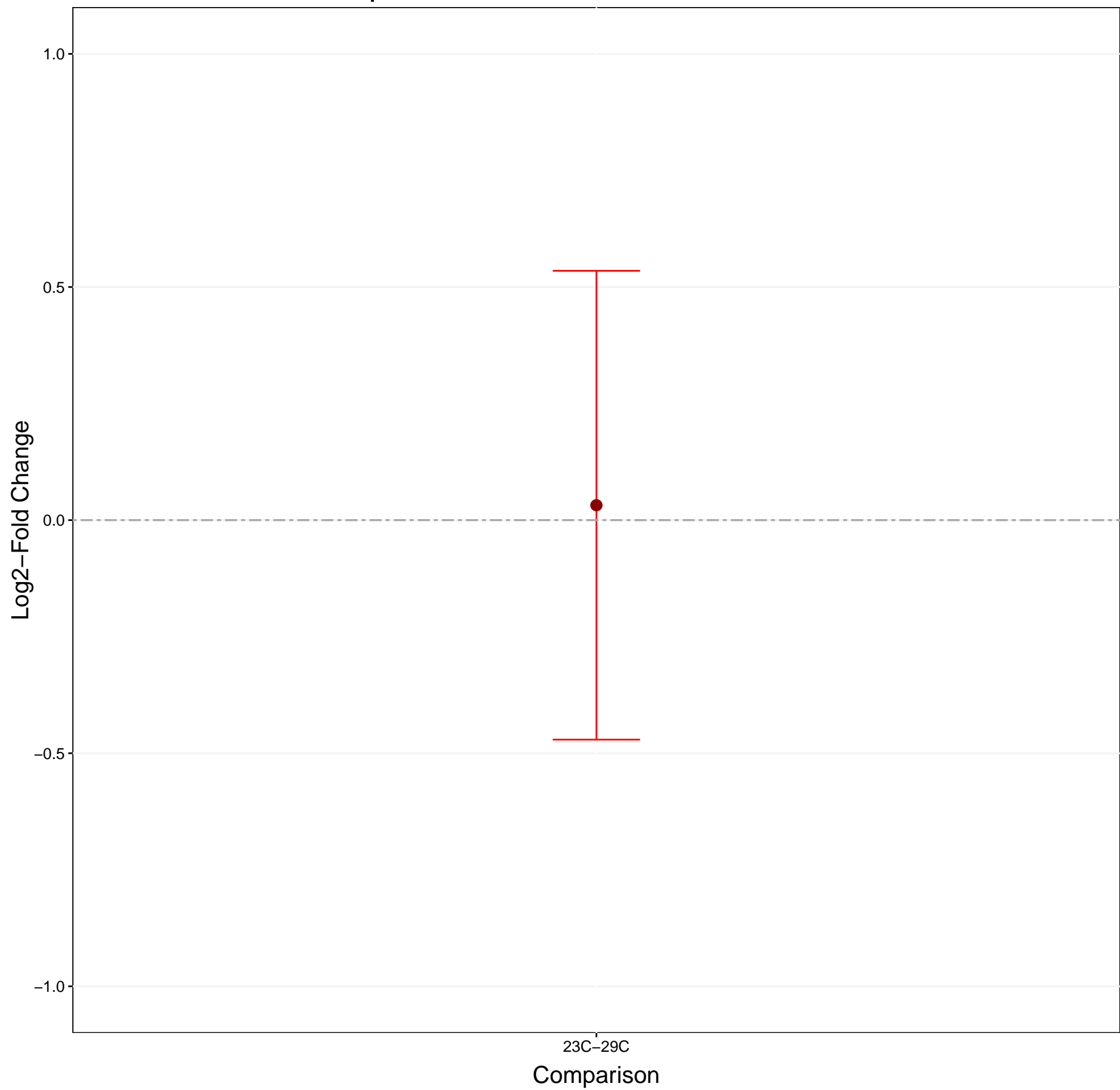




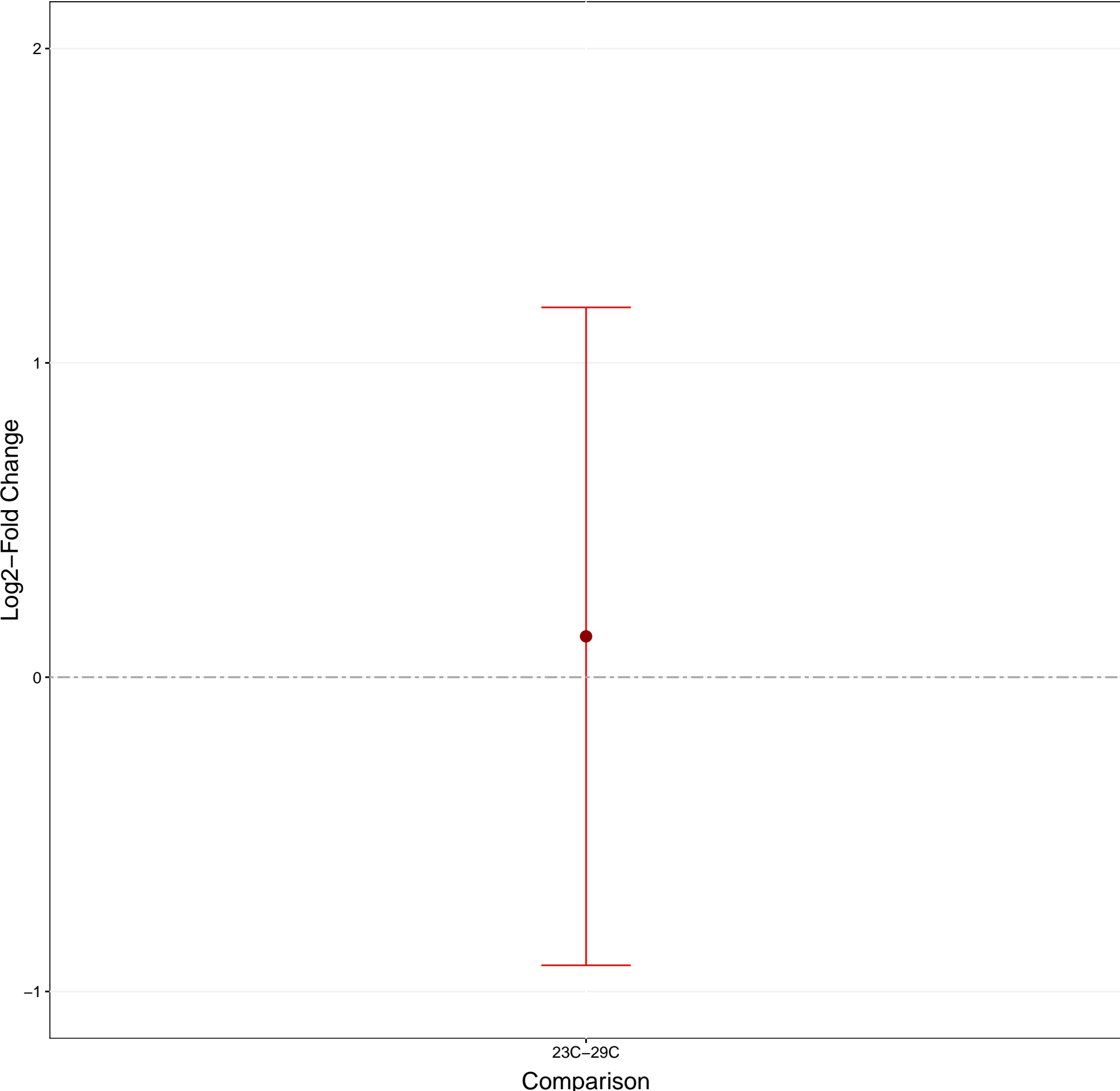
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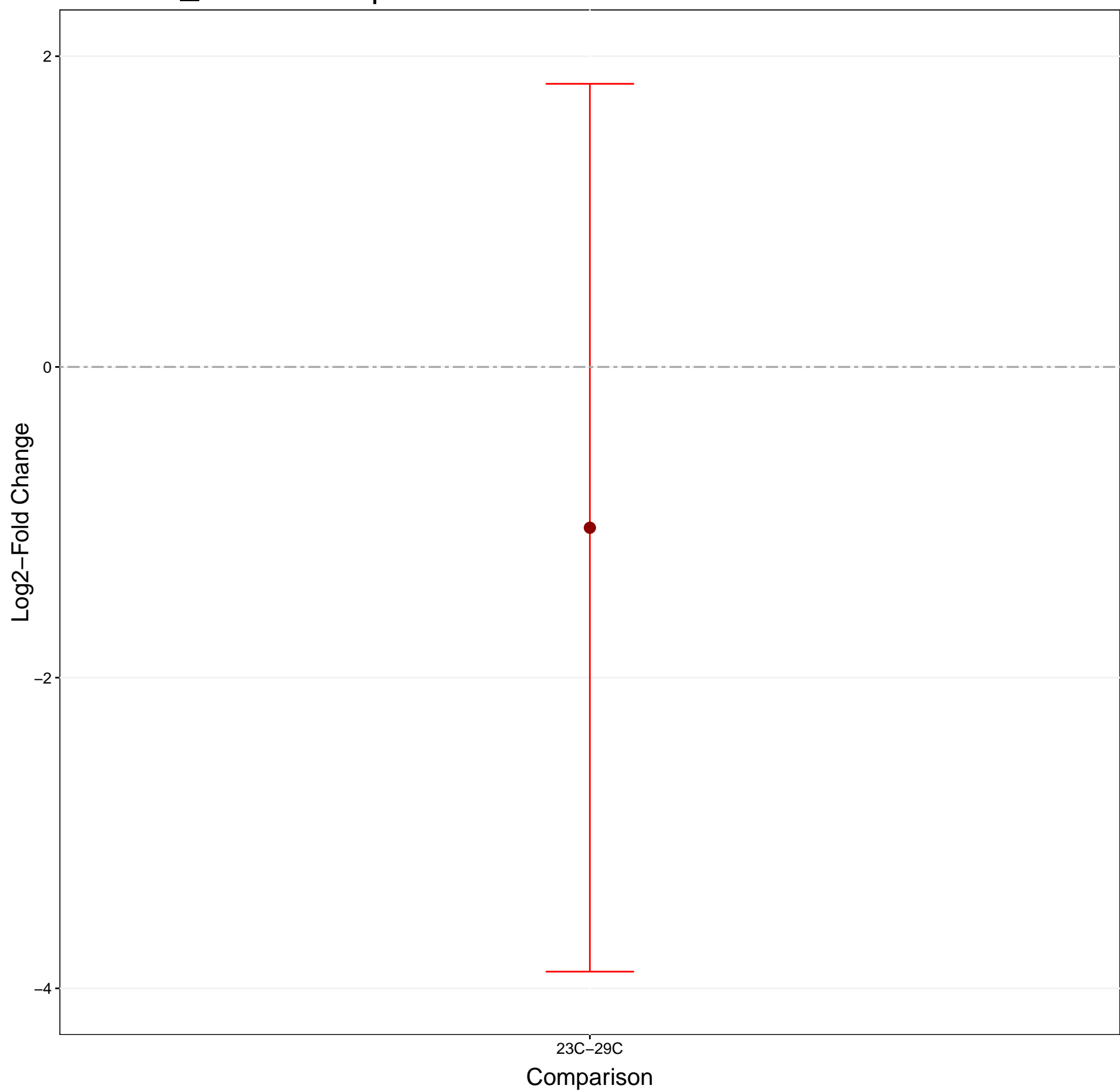
# CHOYP\_ACON.1.1|m.61060



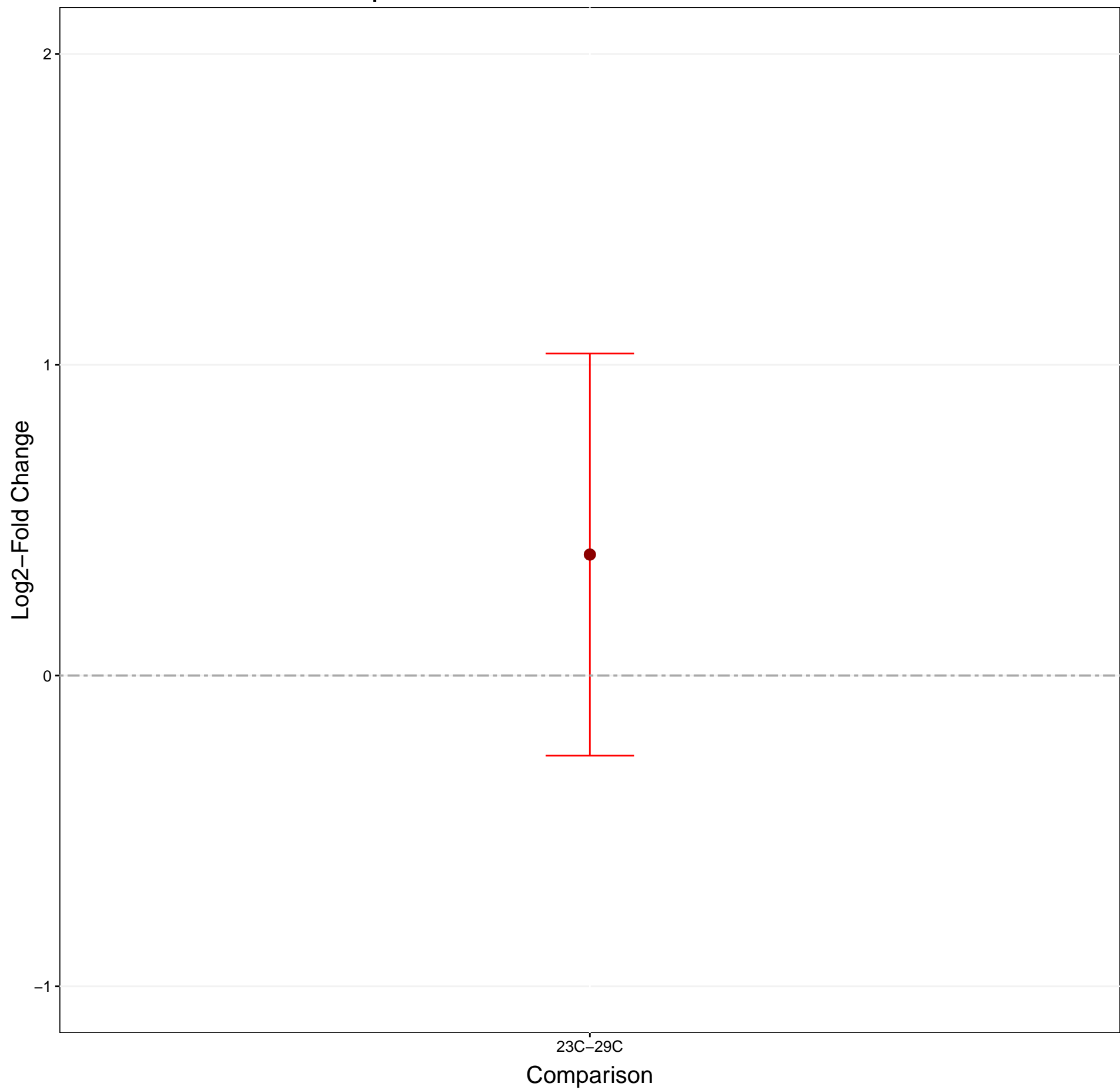
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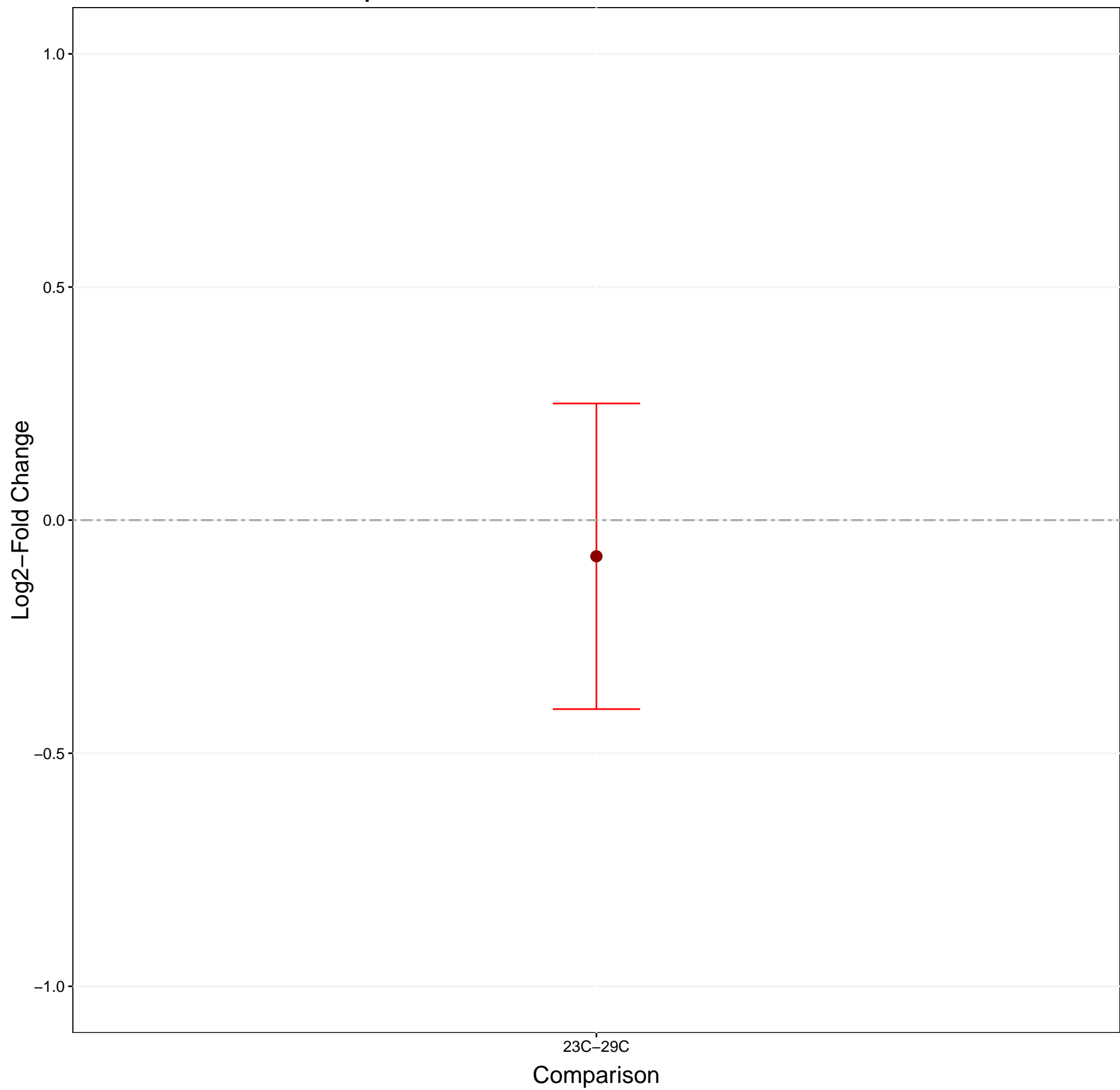
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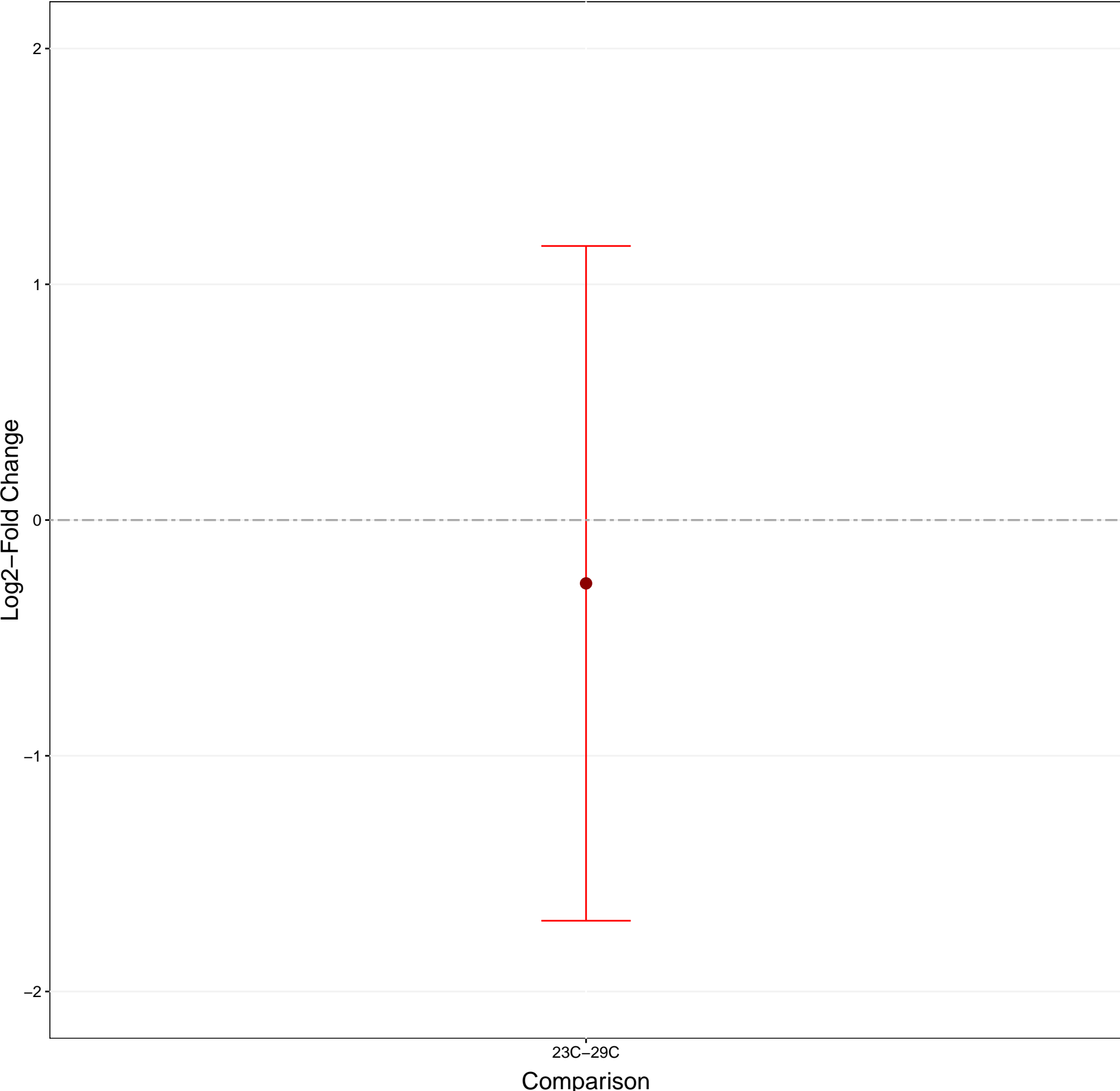
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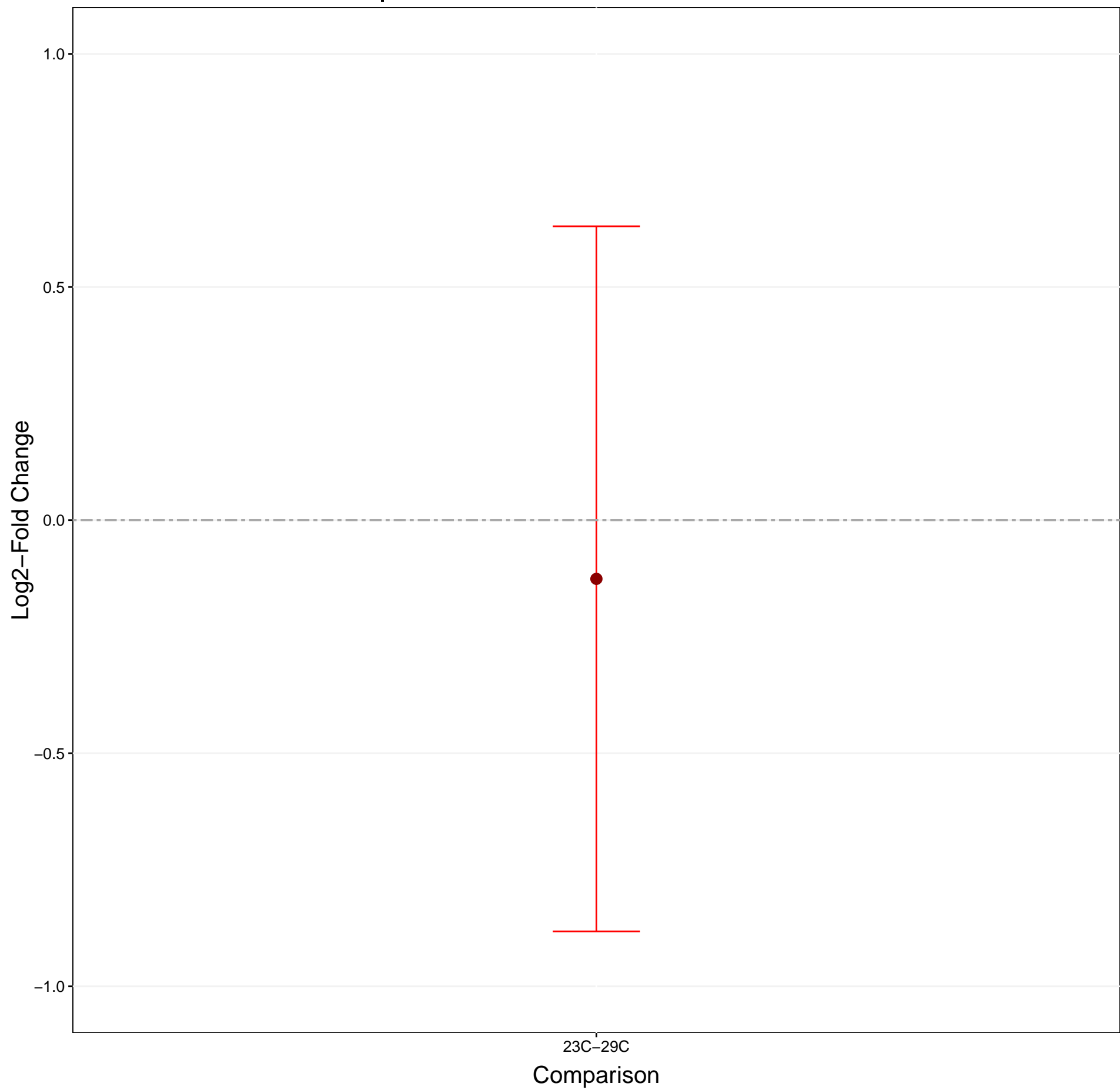
# CHOYP\_ACSA.1.1|m.61294



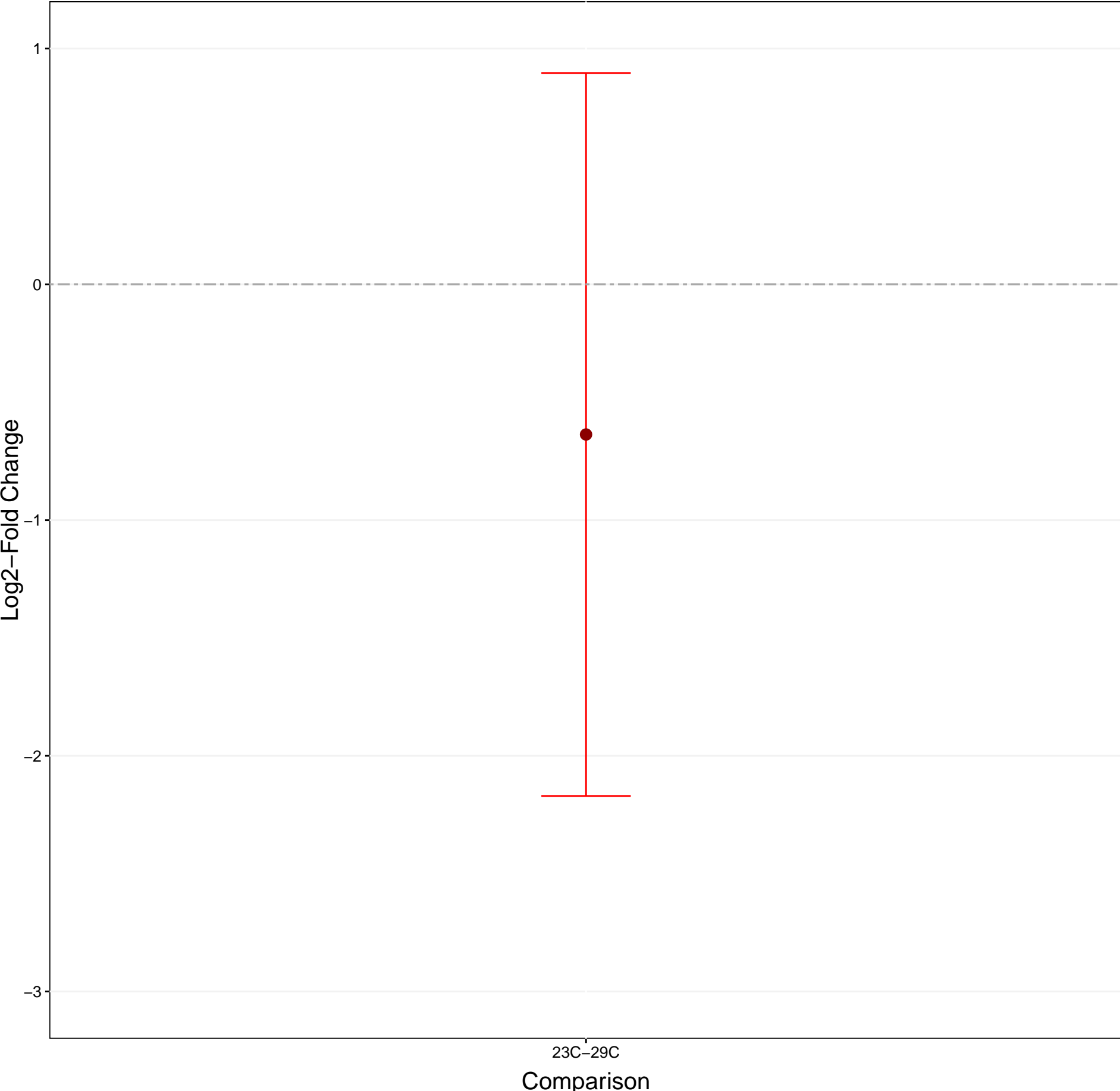
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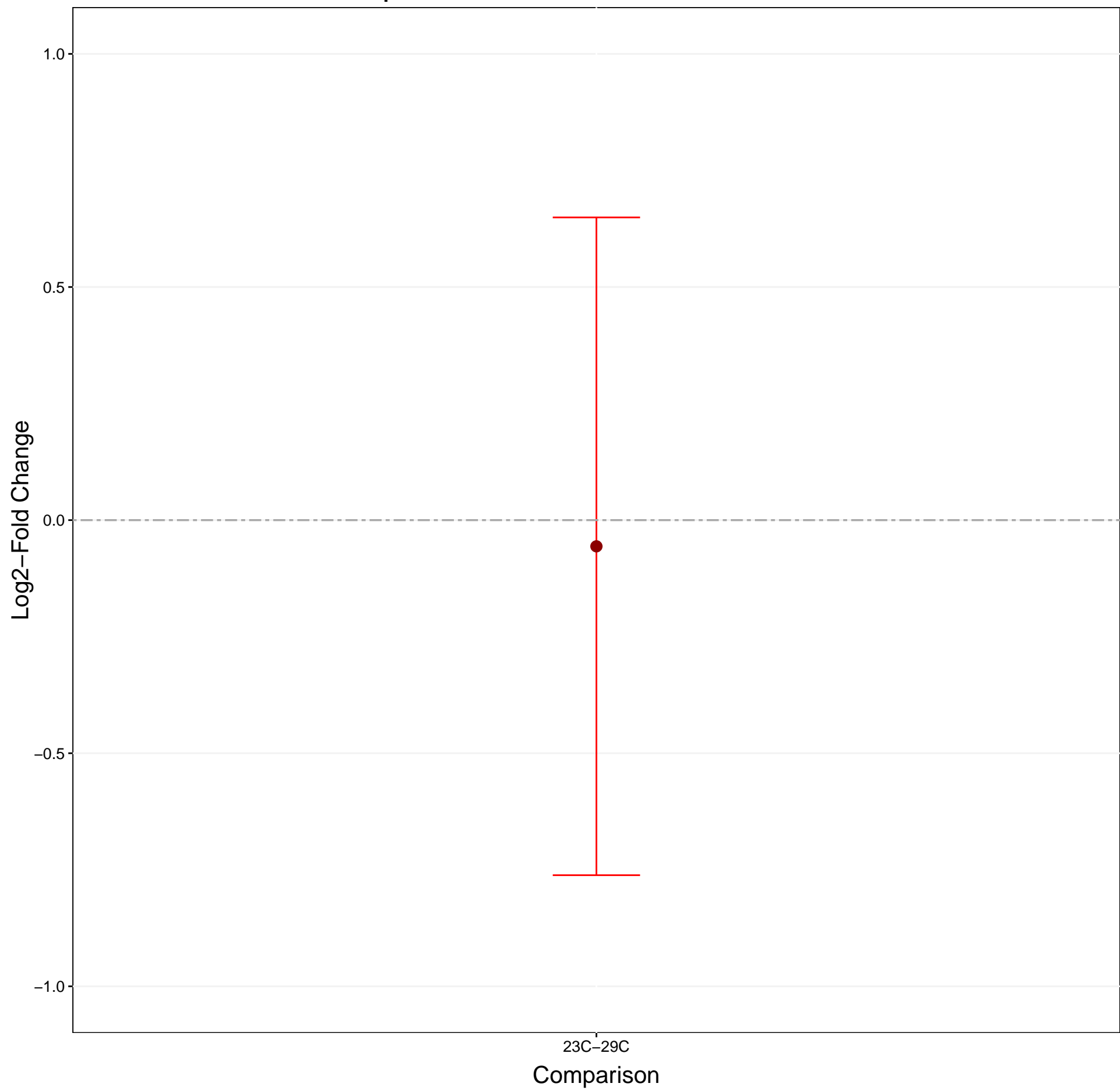
# CHOYP\_ACSL1.1.1|m.686



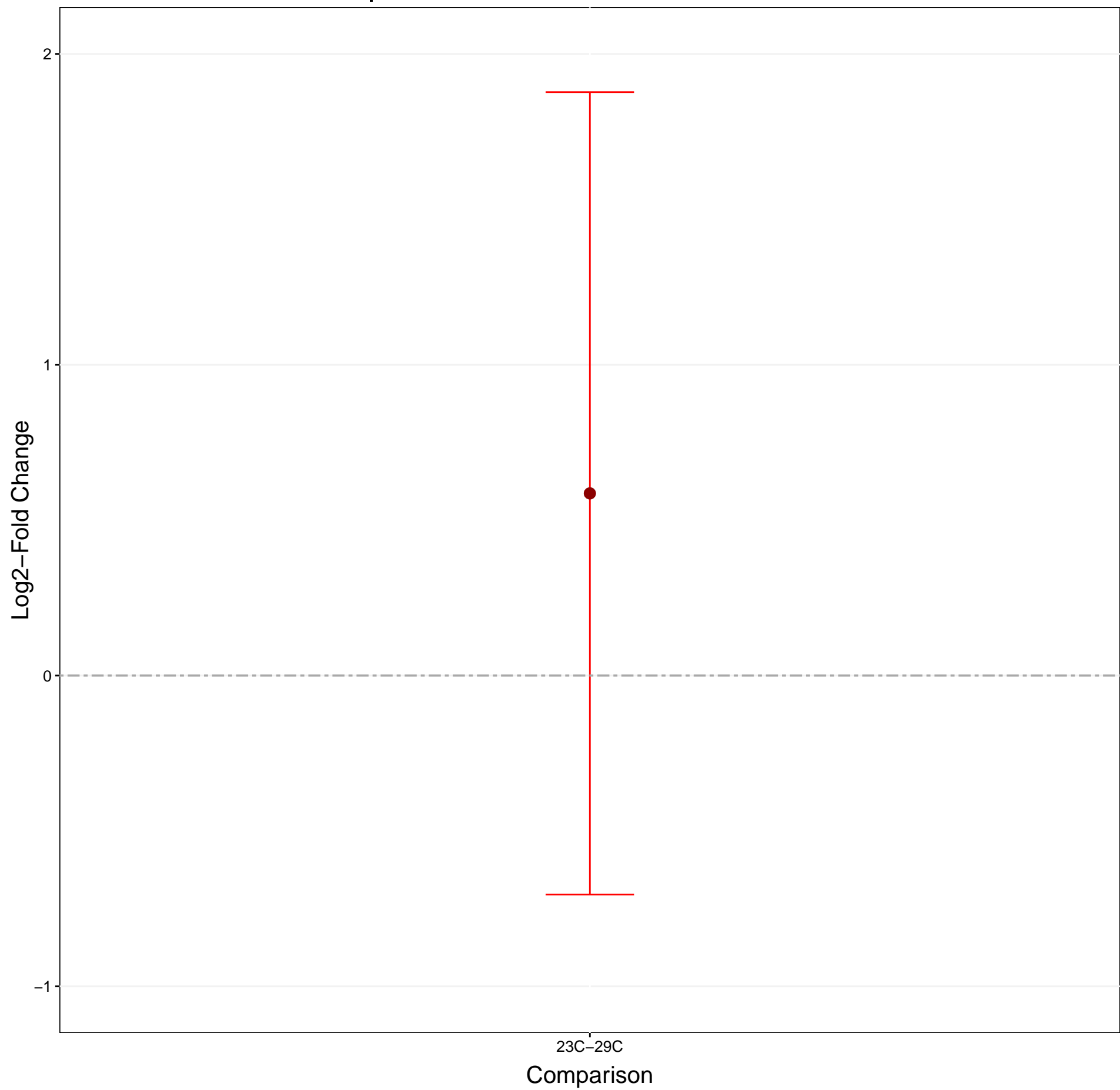




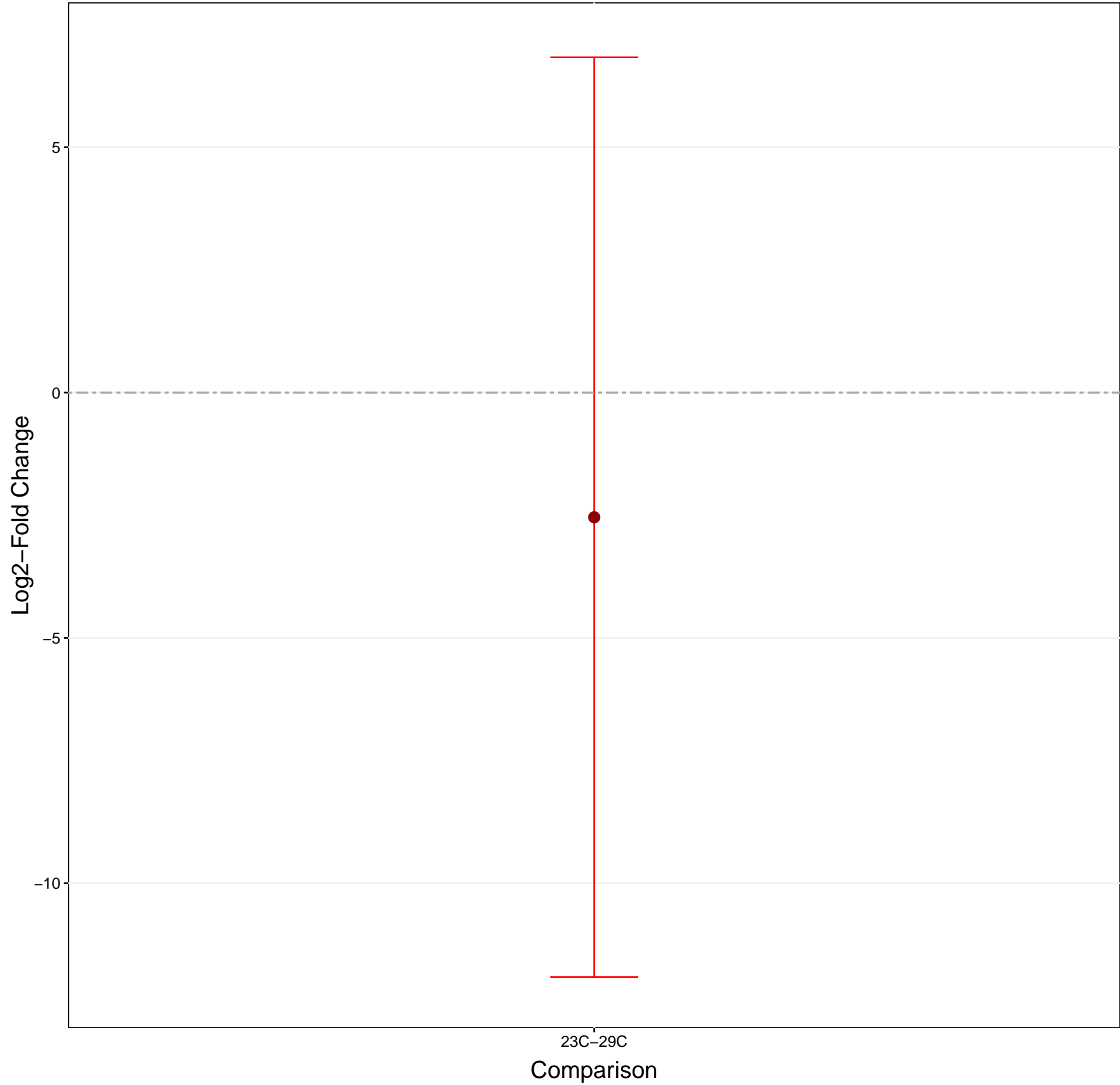
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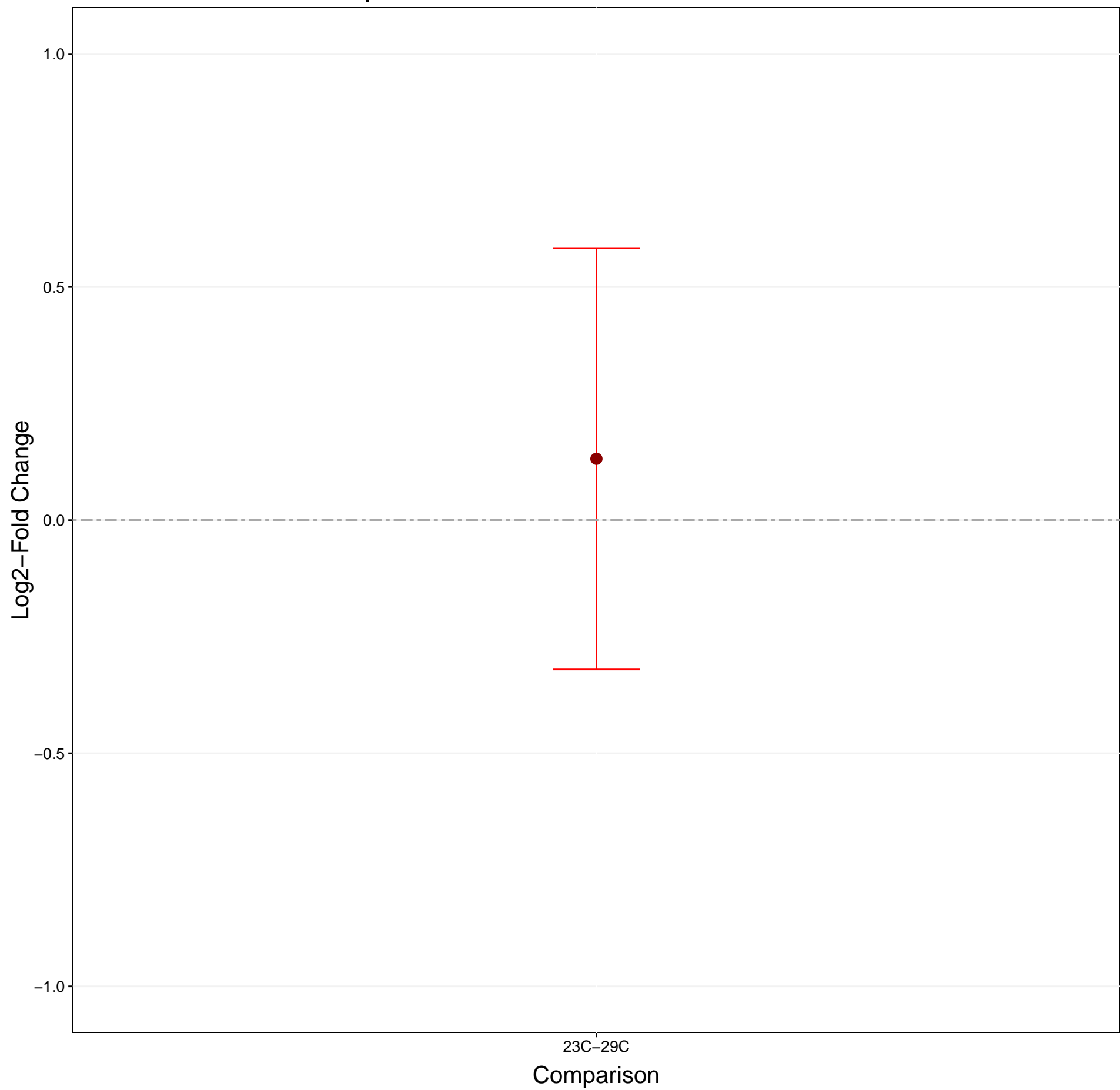
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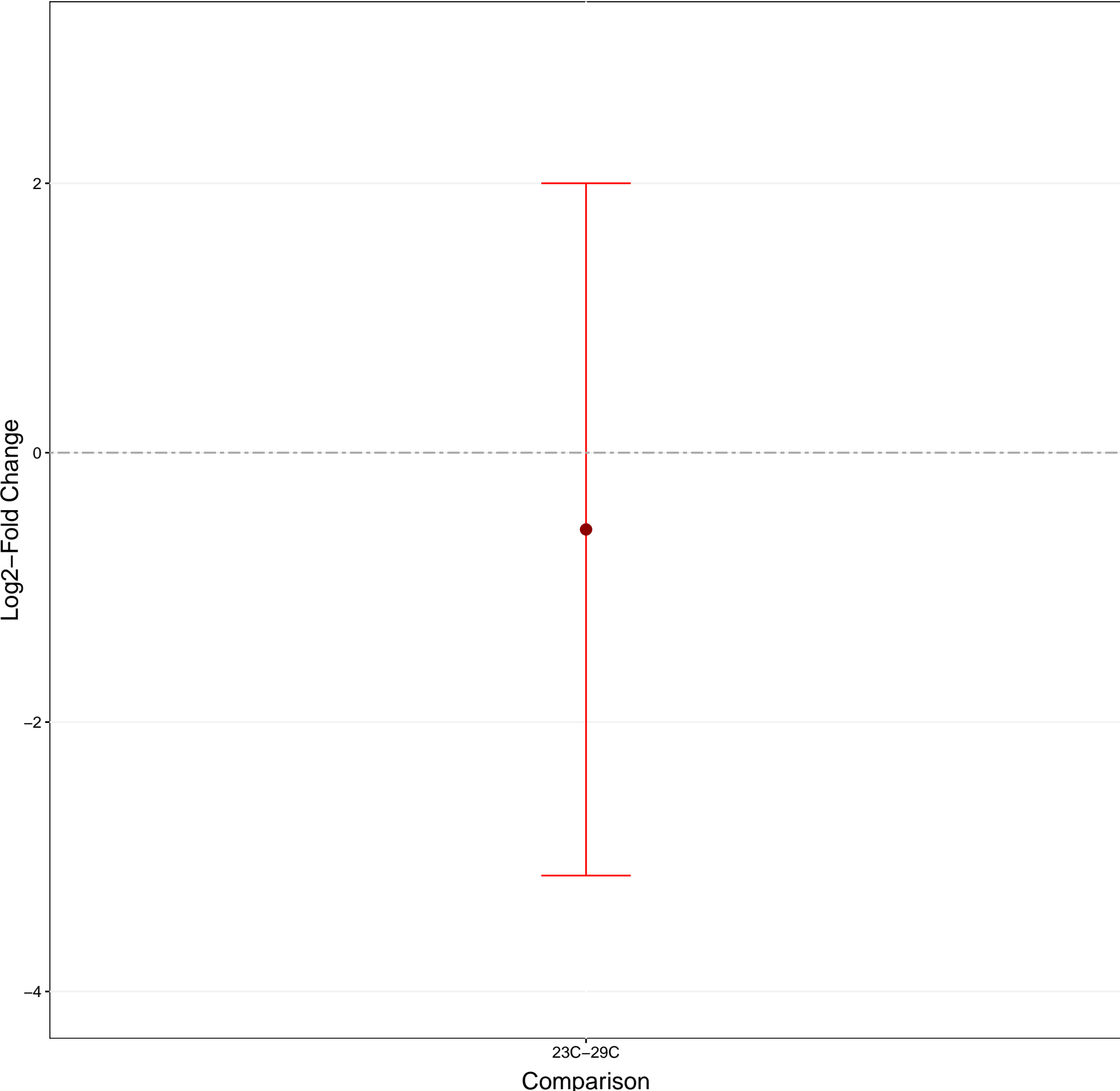
# CHOYP\_ACTC.5.6|m.58242



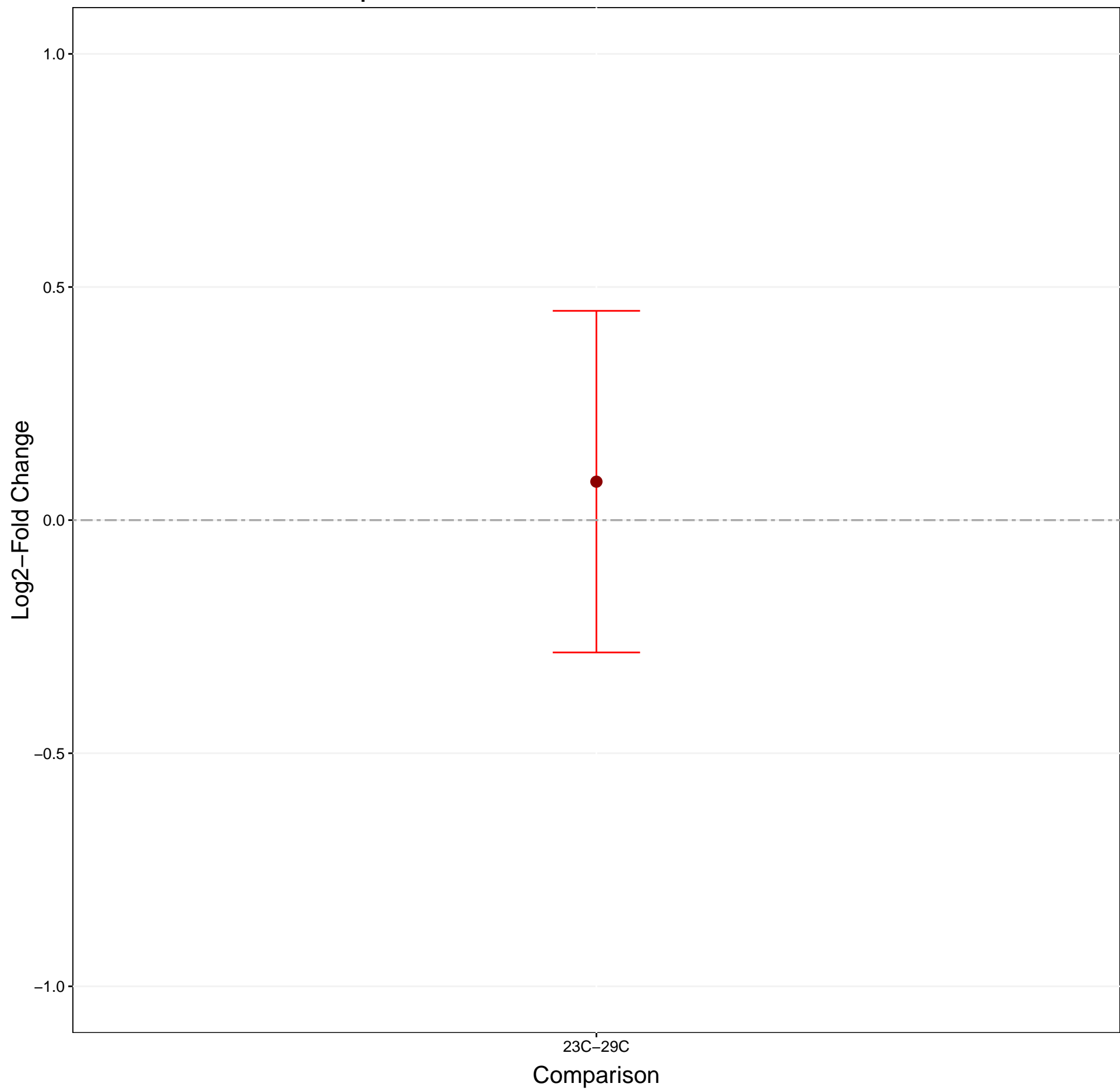
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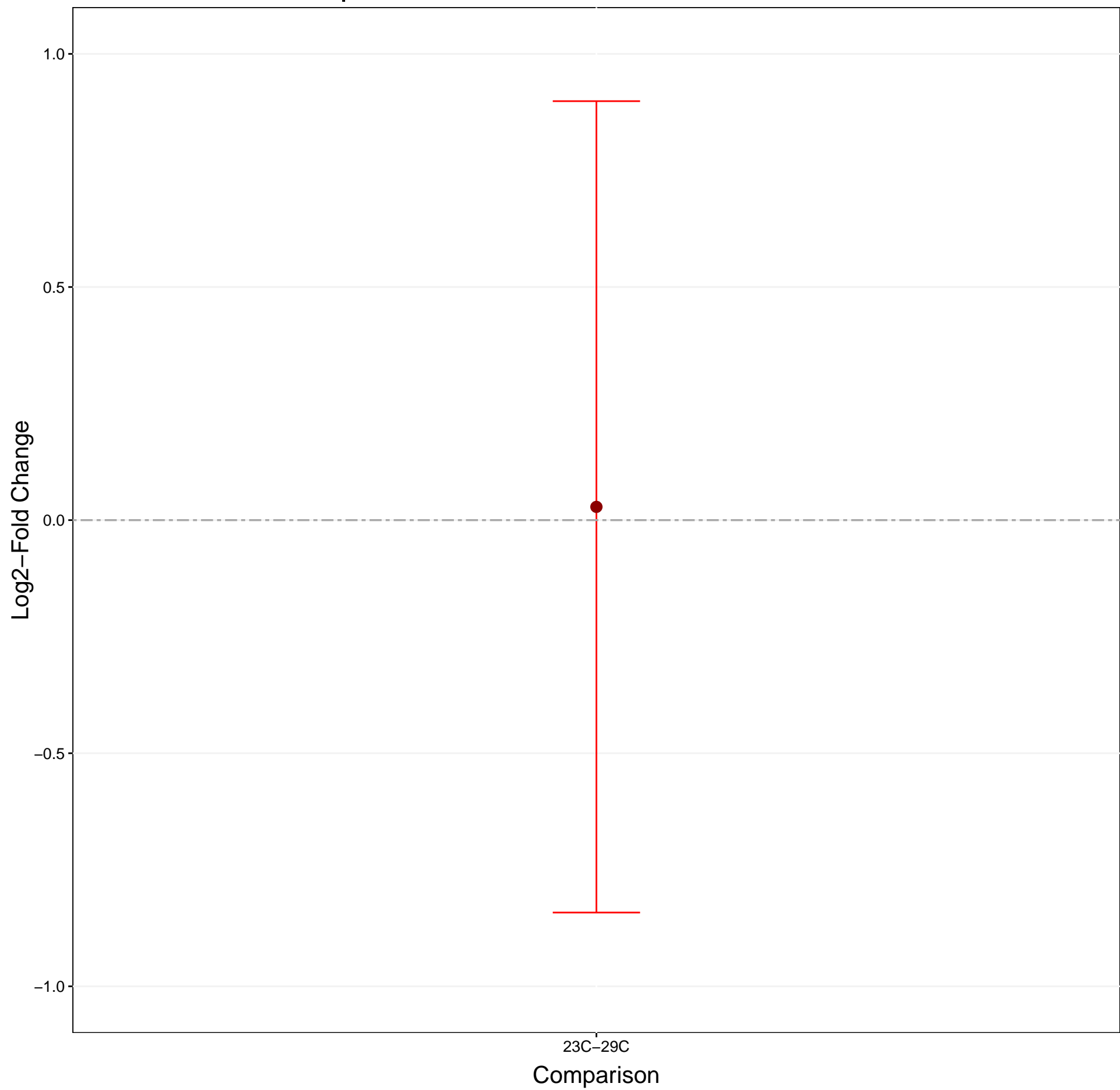
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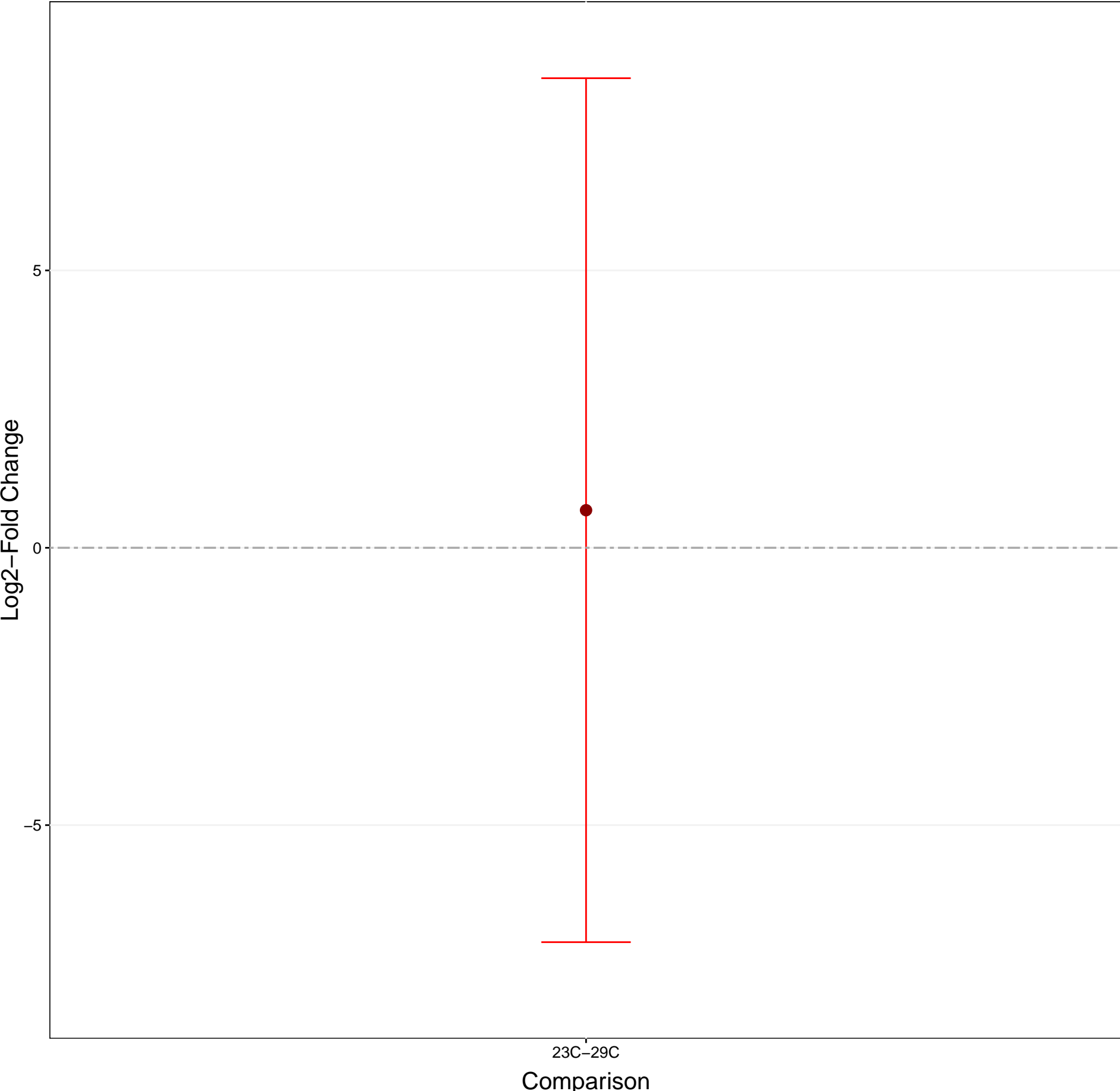
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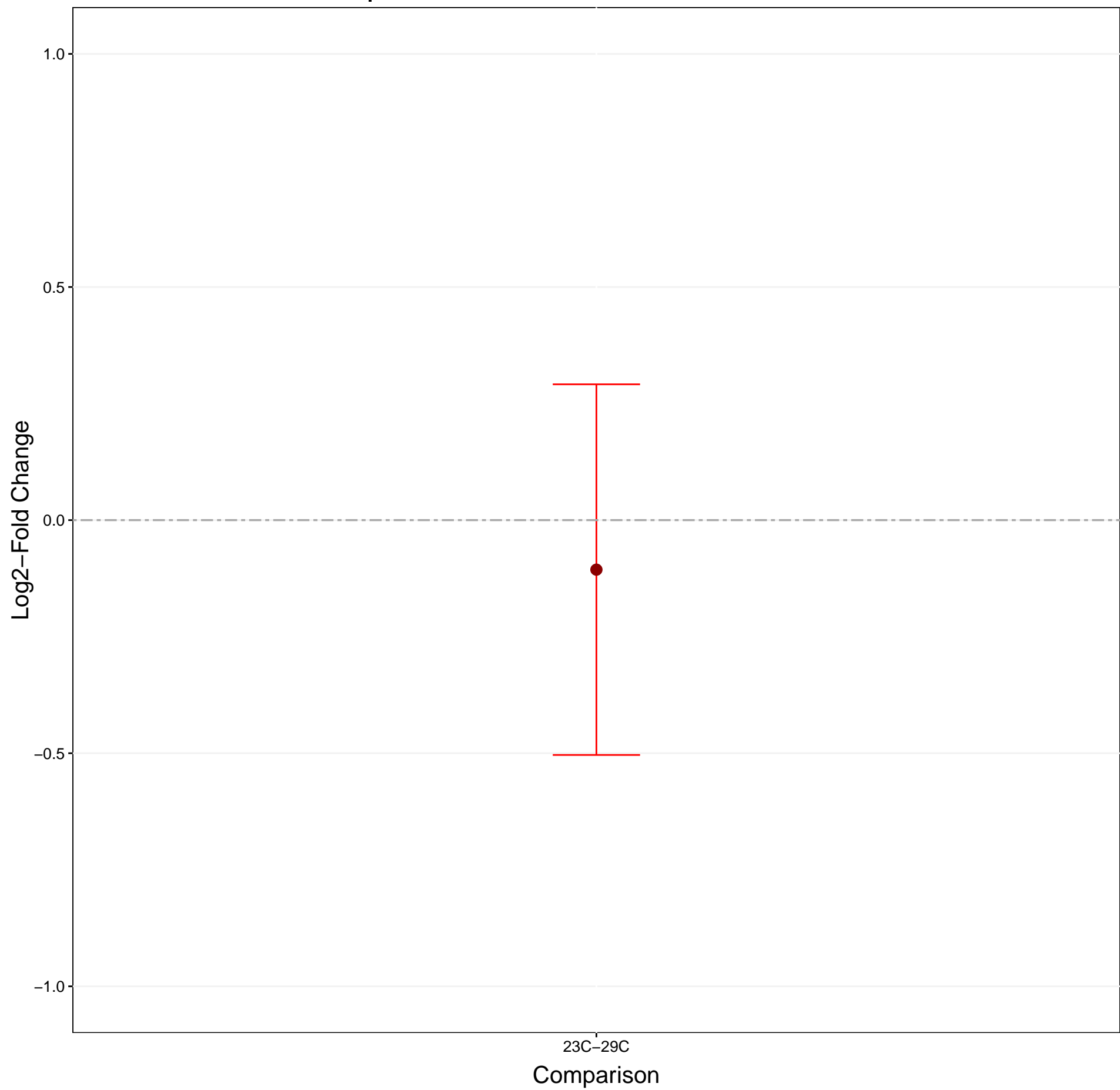
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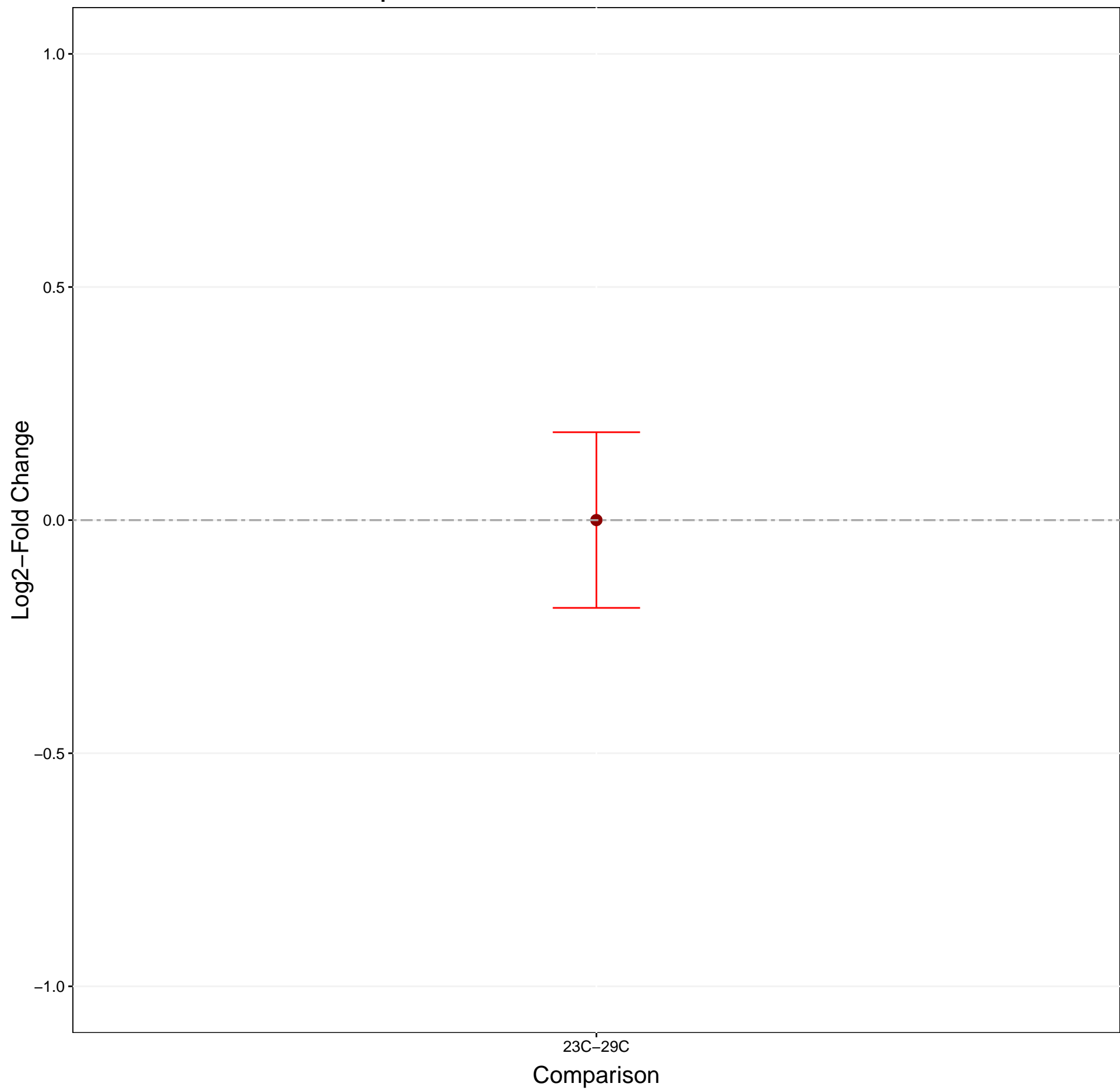




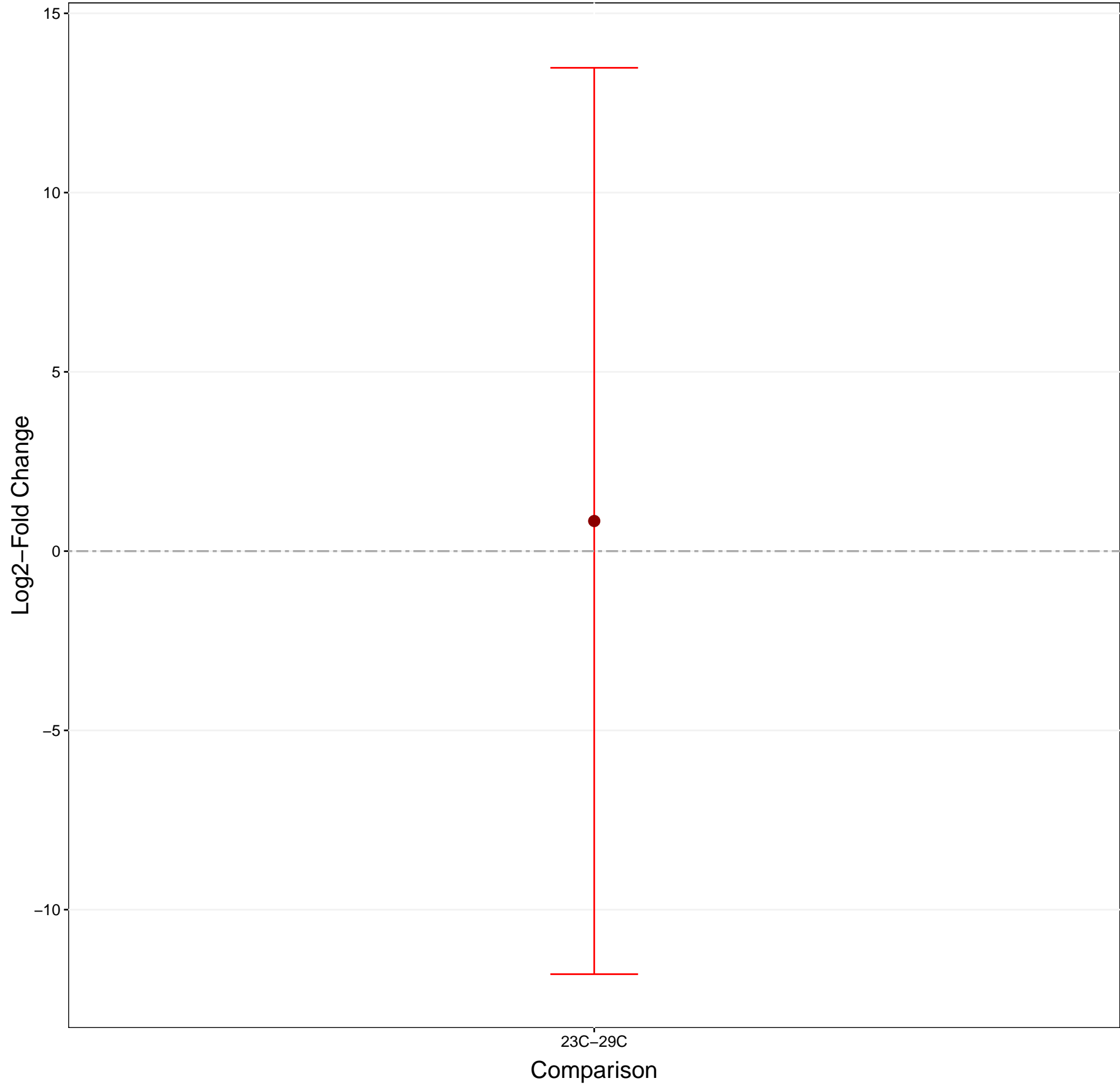
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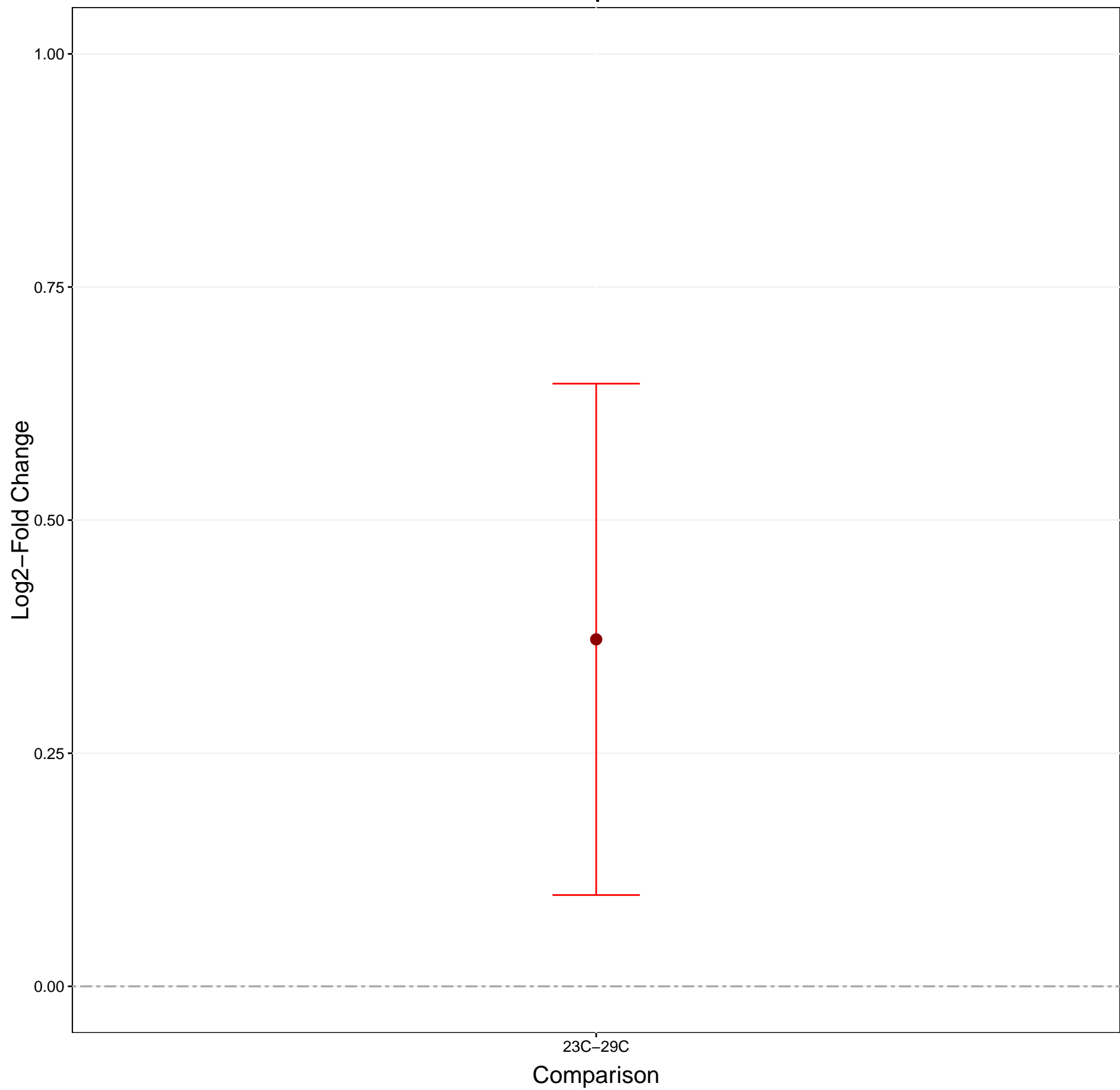
# CHOYP\_AFG32.1.1|m.59372



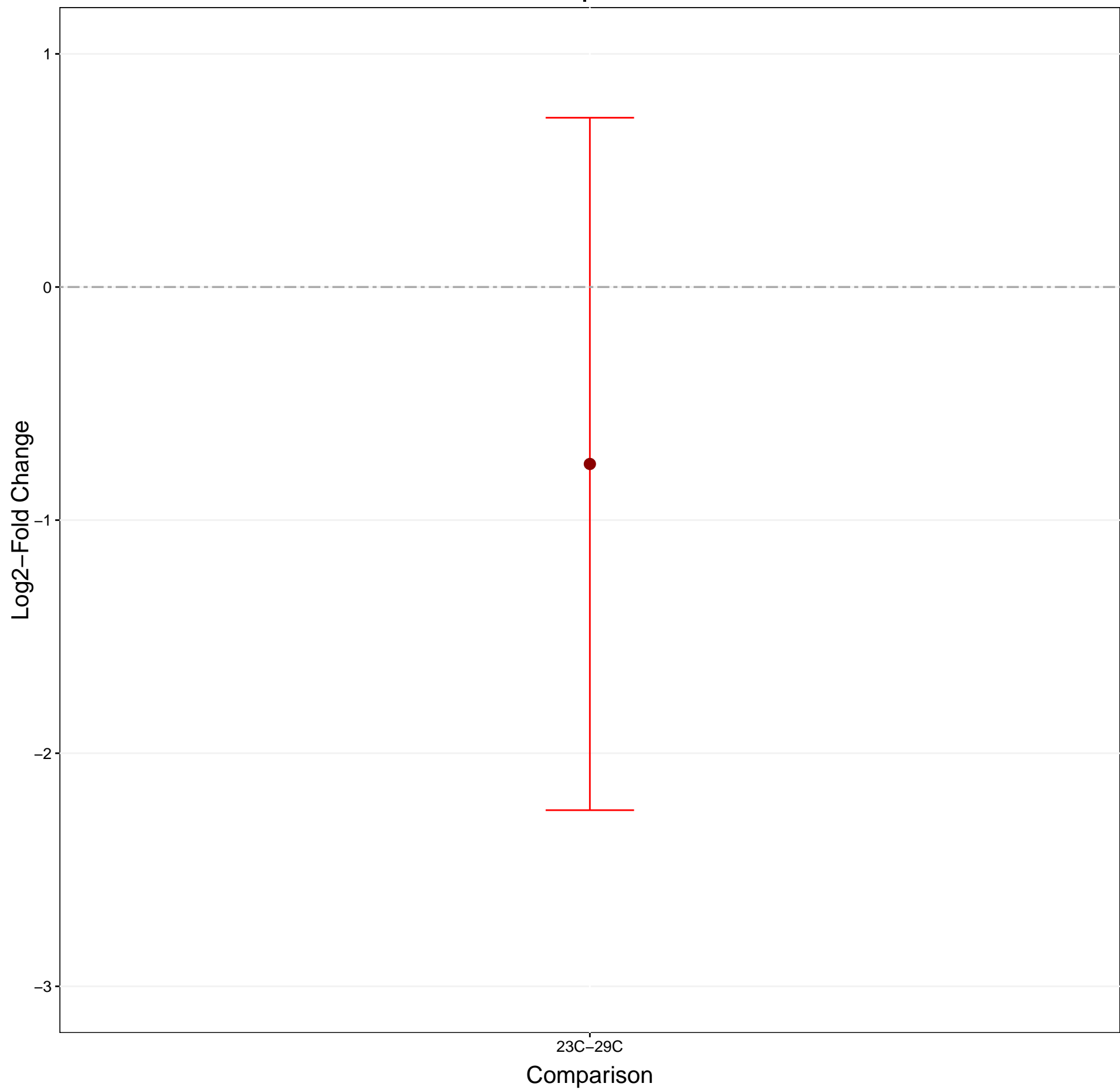
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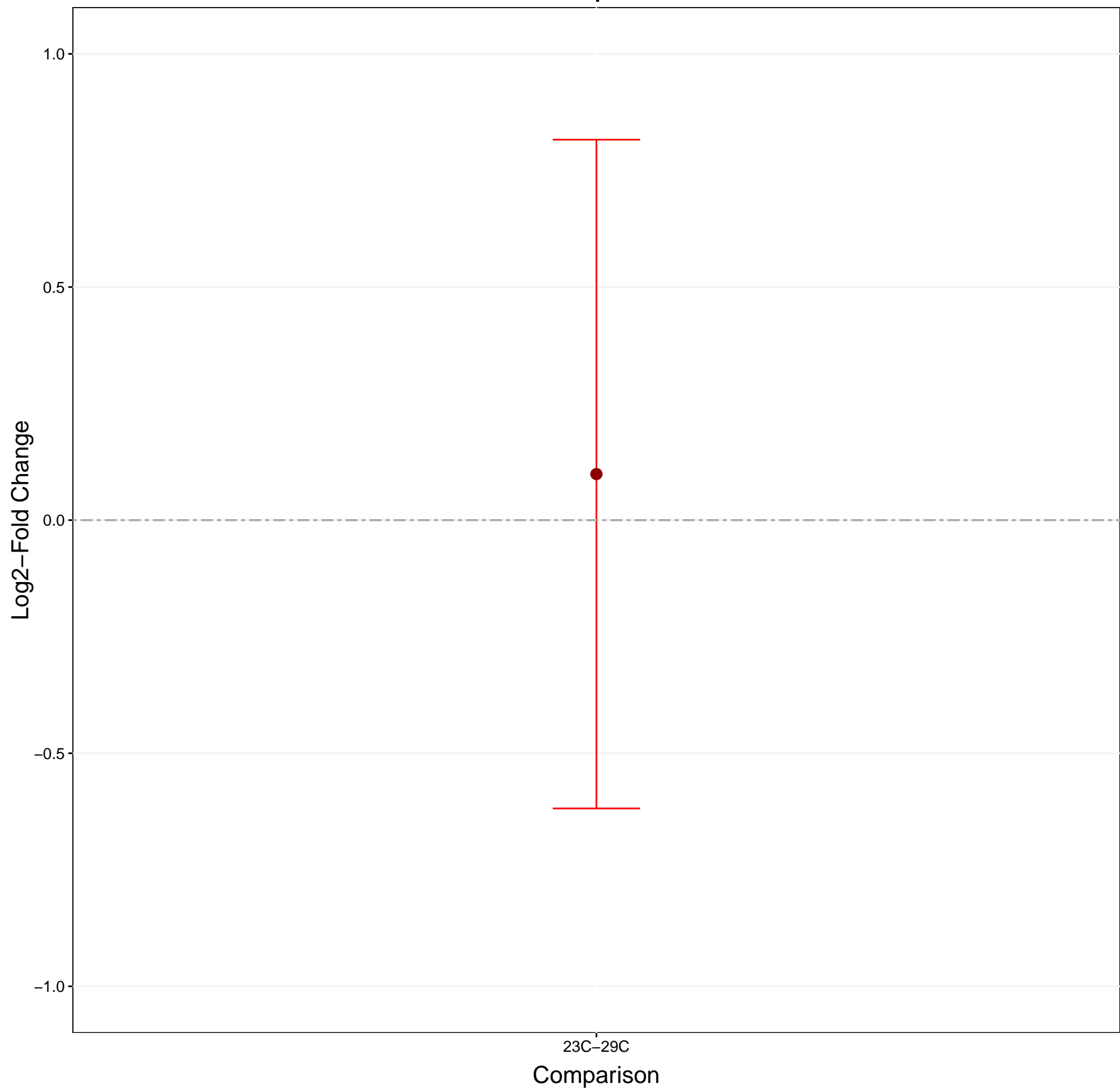
# CHOYP\_AGAP\_AGAP002739.1.5|m.19925



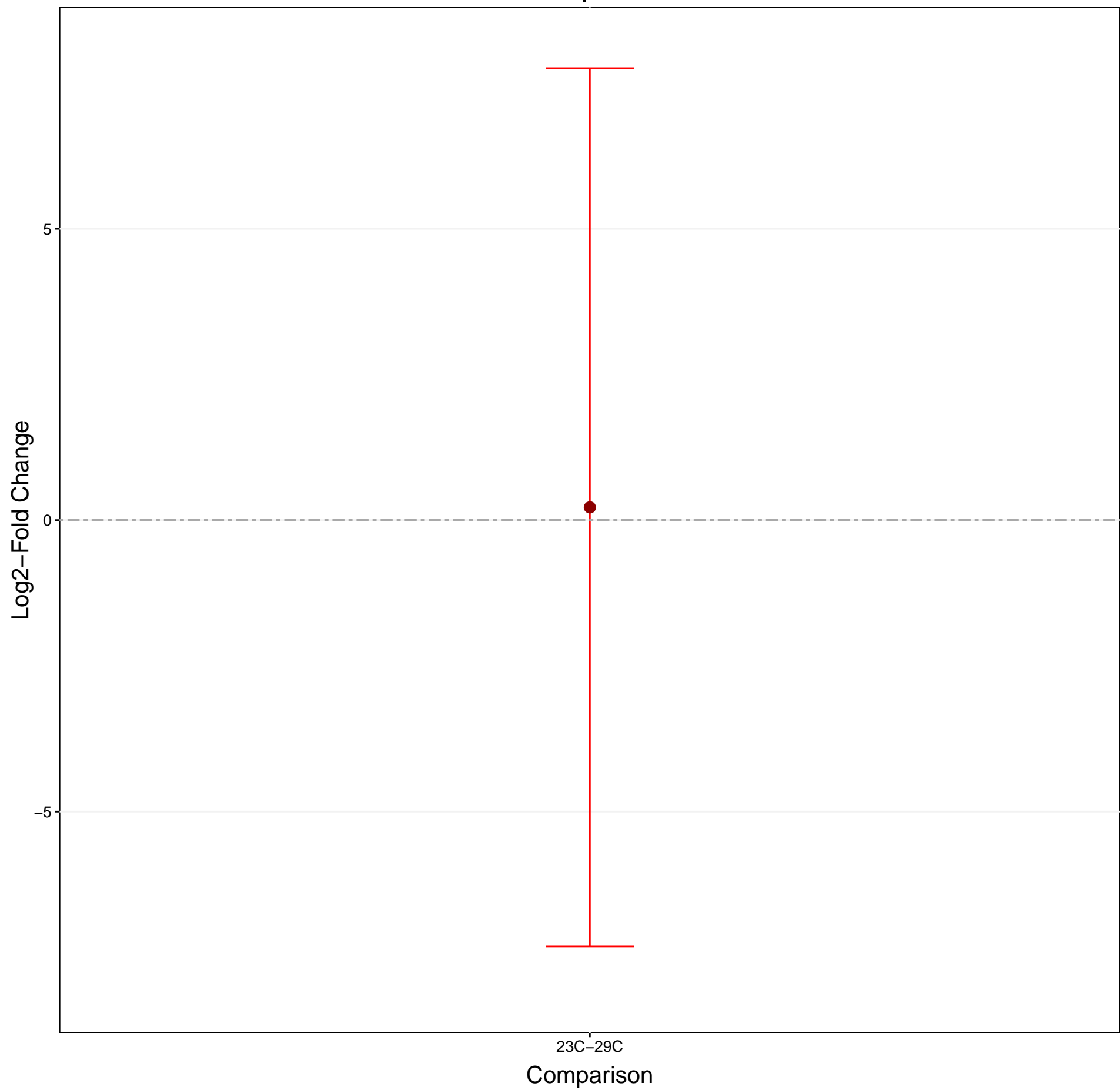
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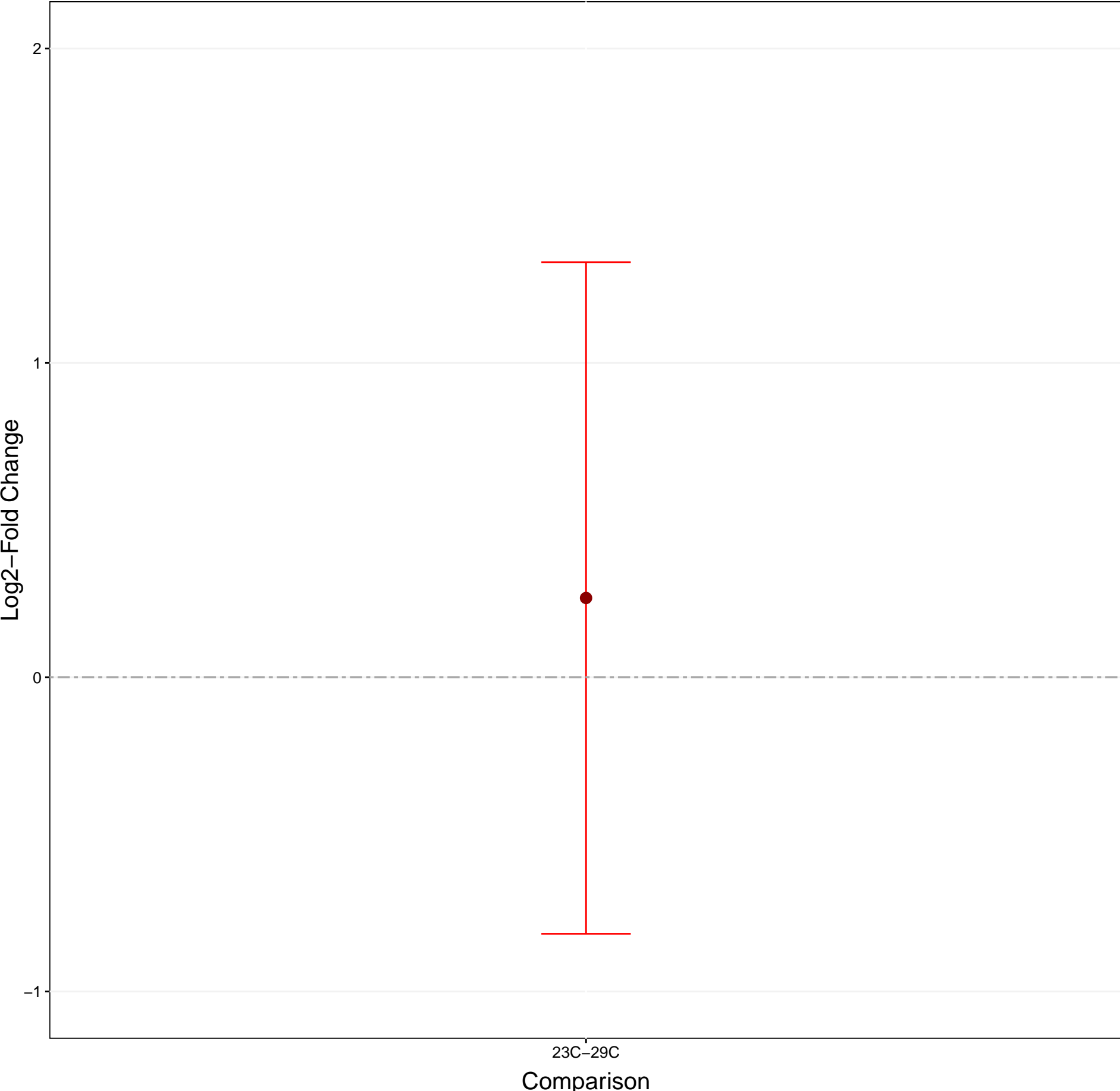
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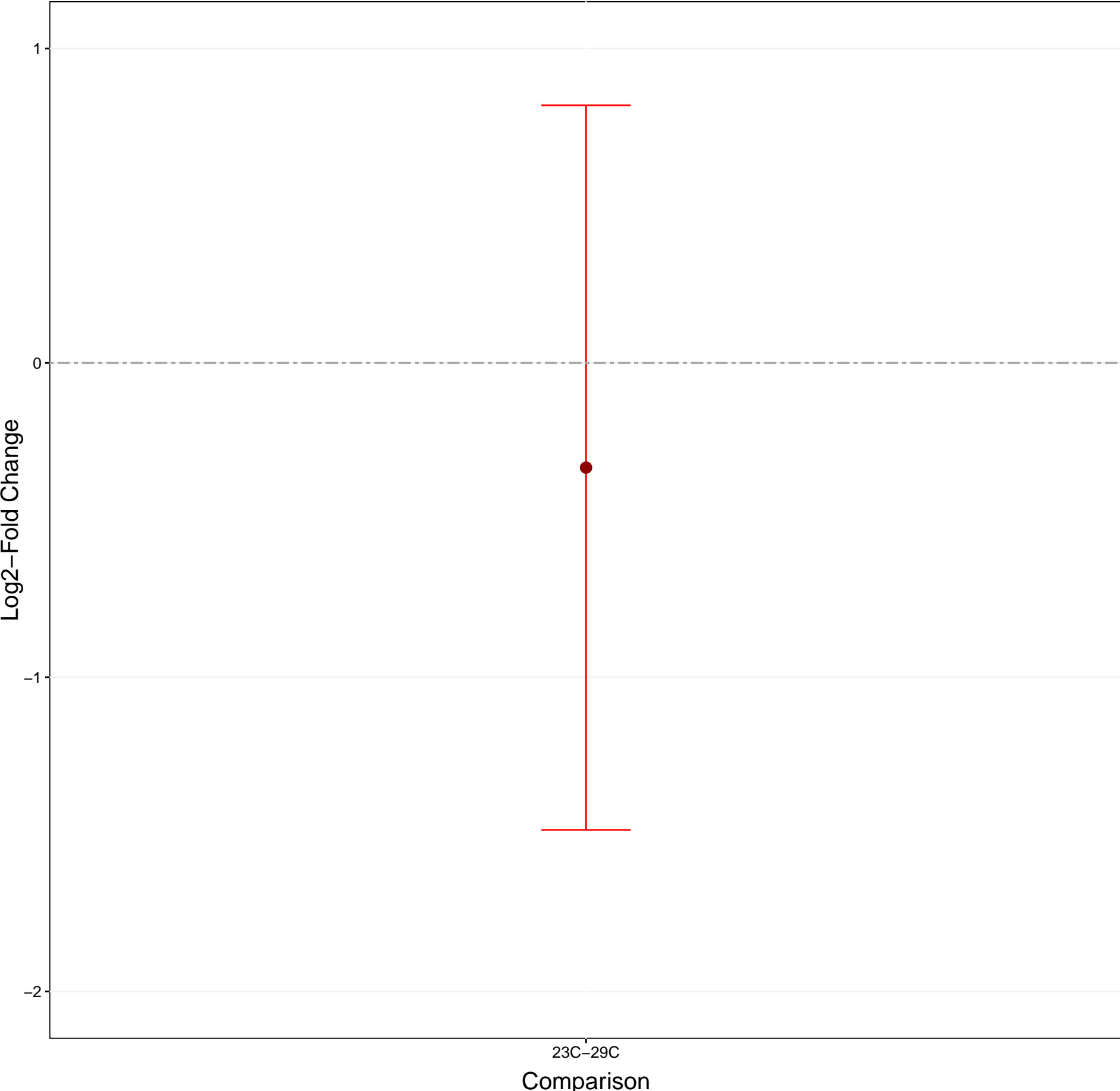


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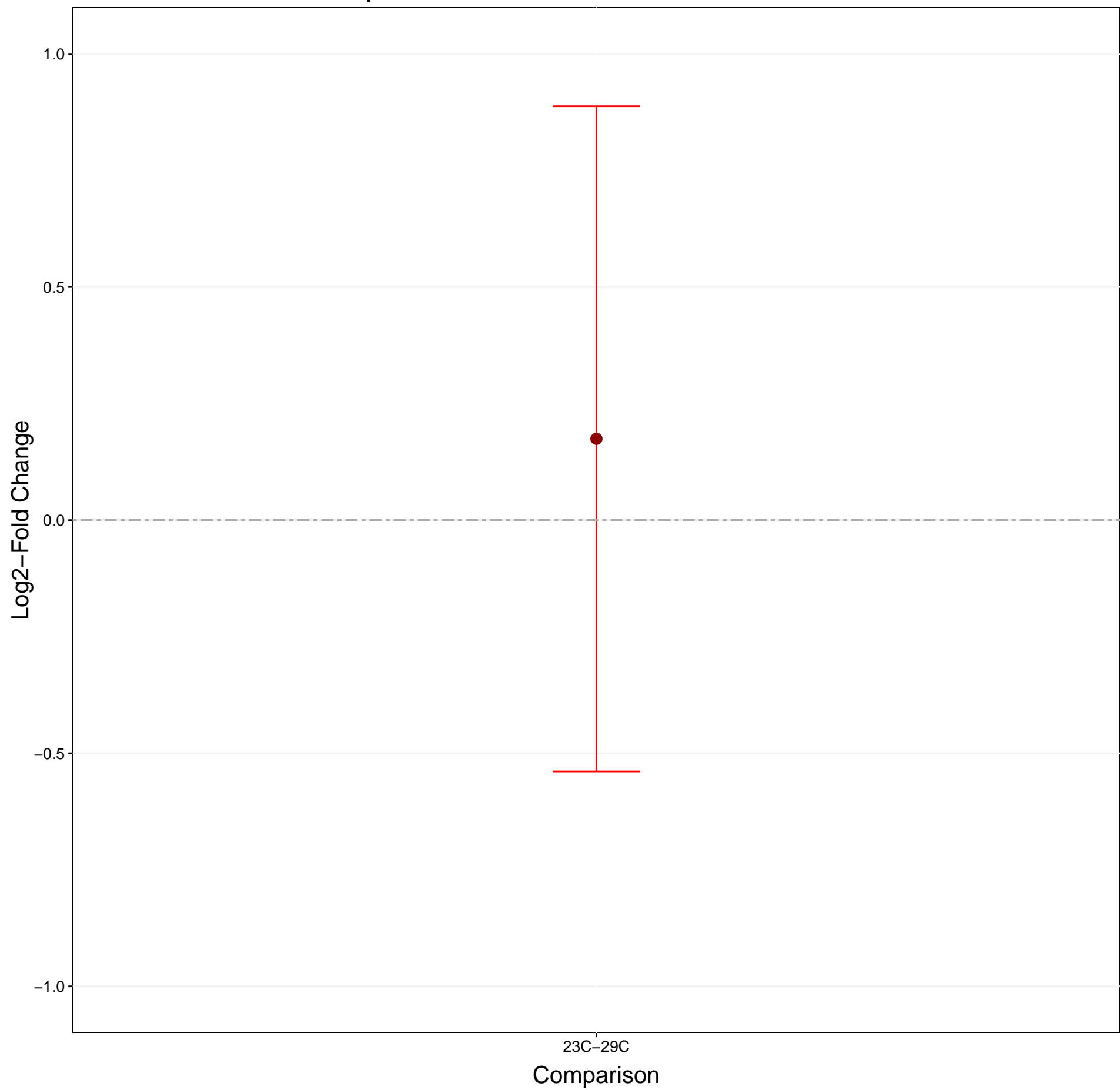




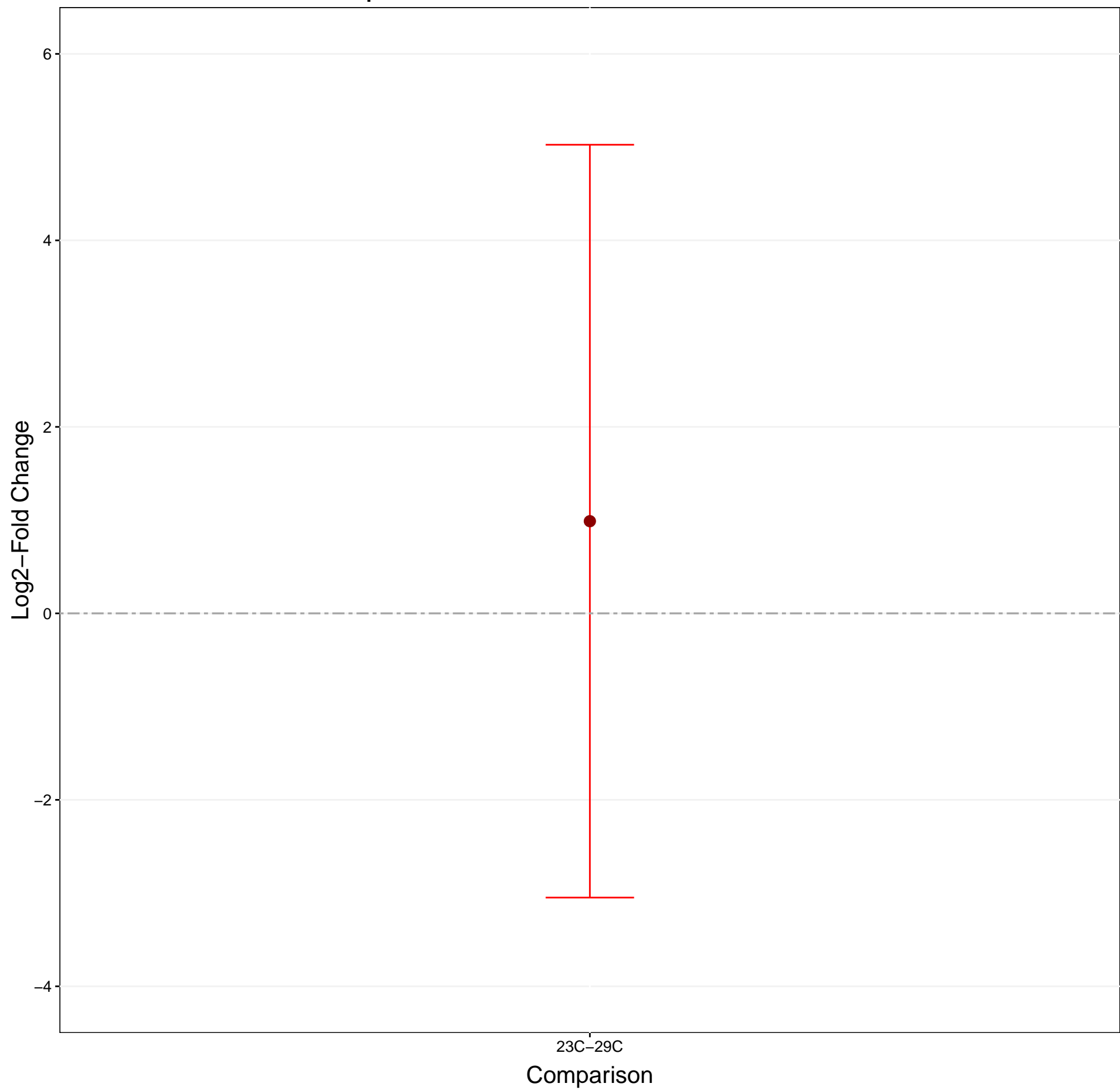




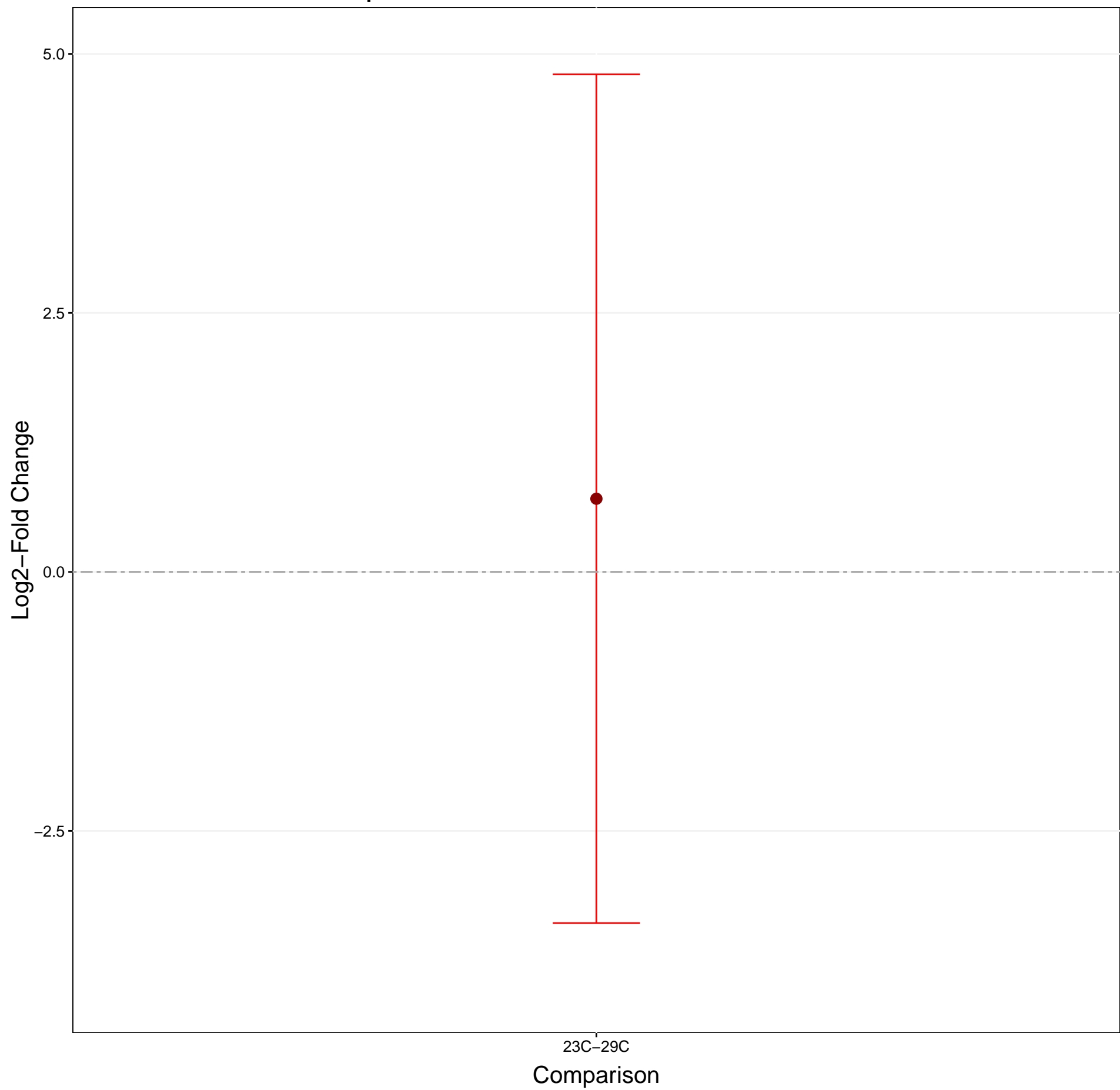
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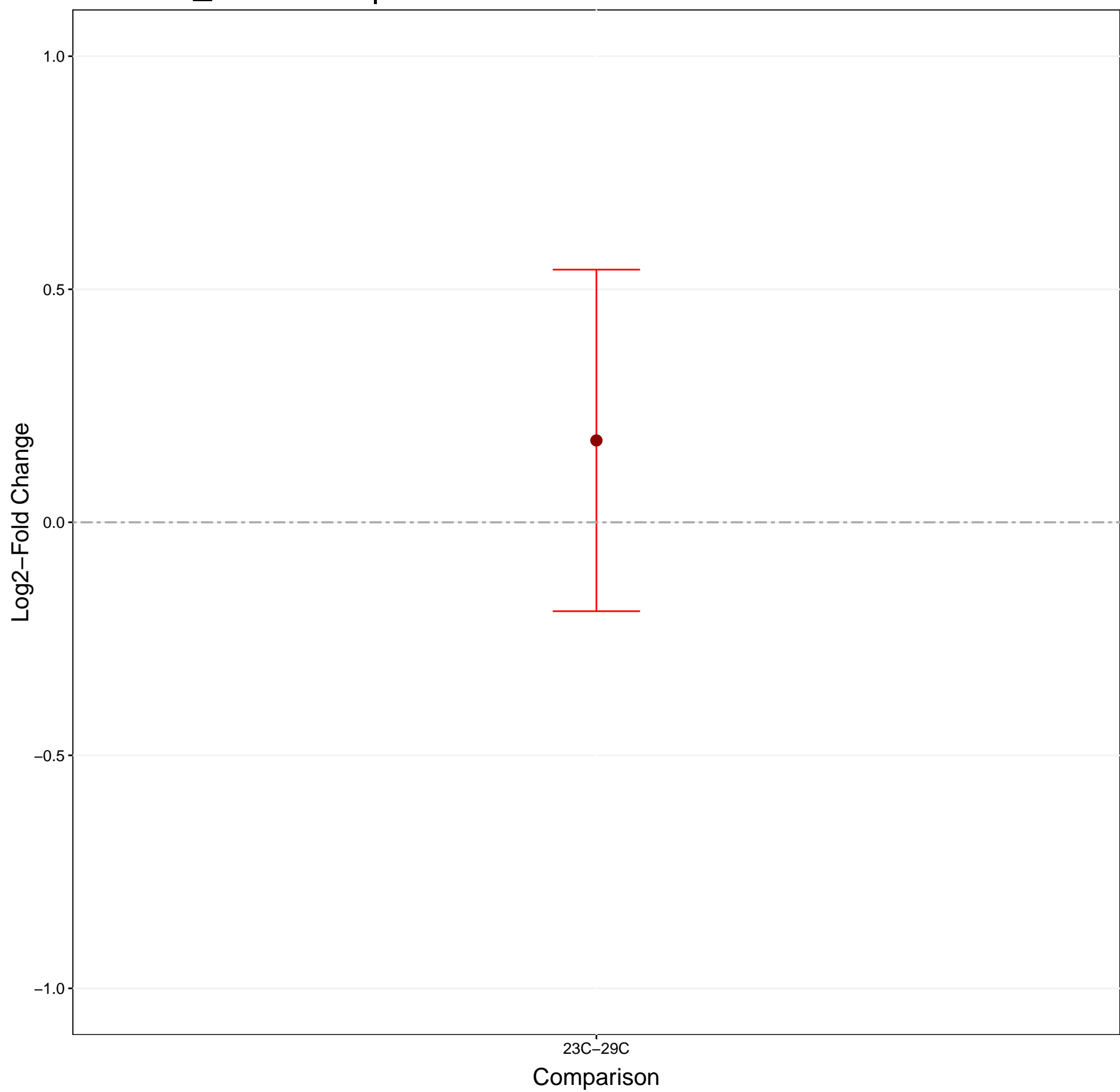
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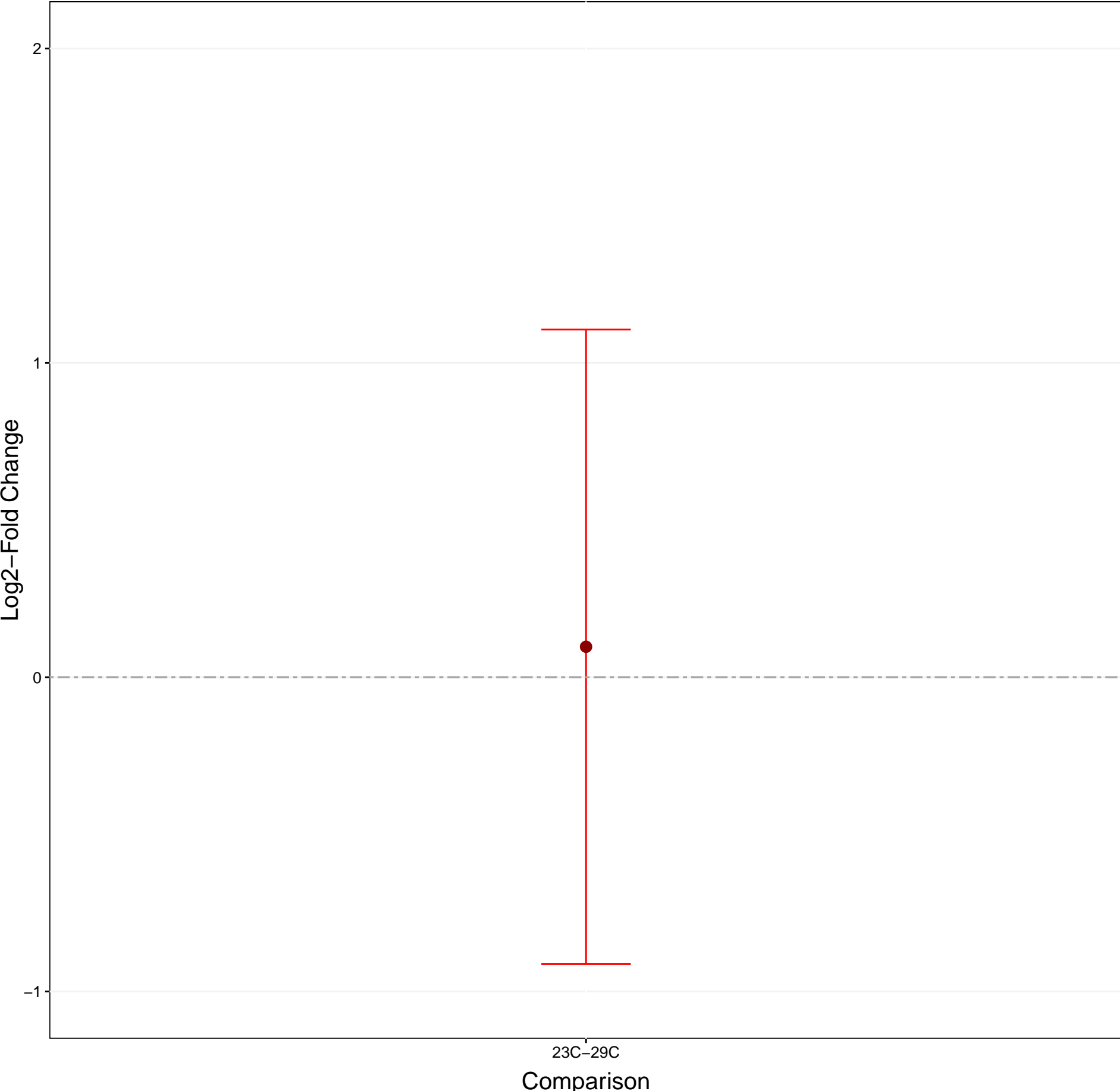
# CHOYP\_AGSA.1.1|m.5200



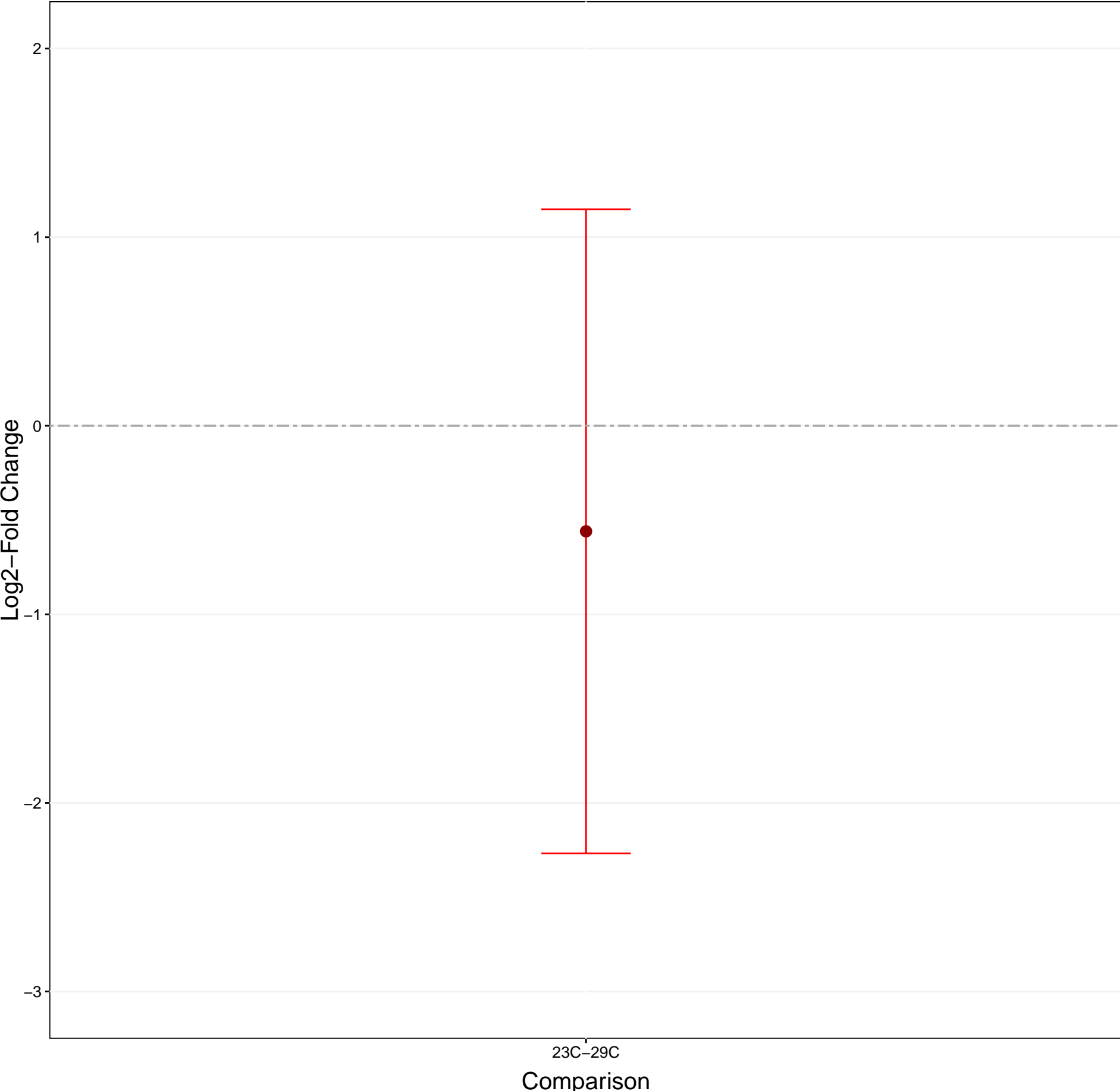
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CHOYP\_AIMP1.1.1|m.16360

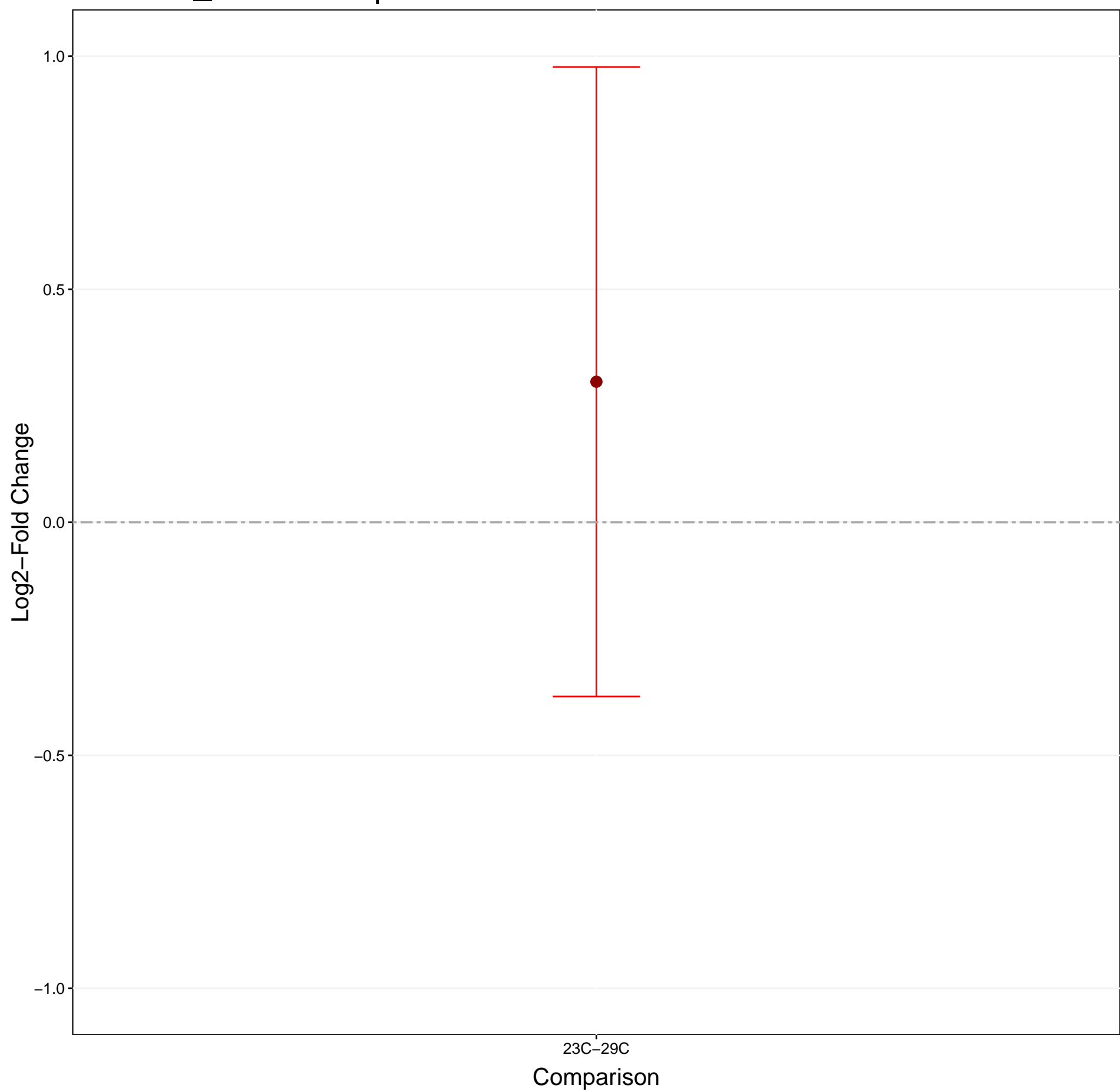


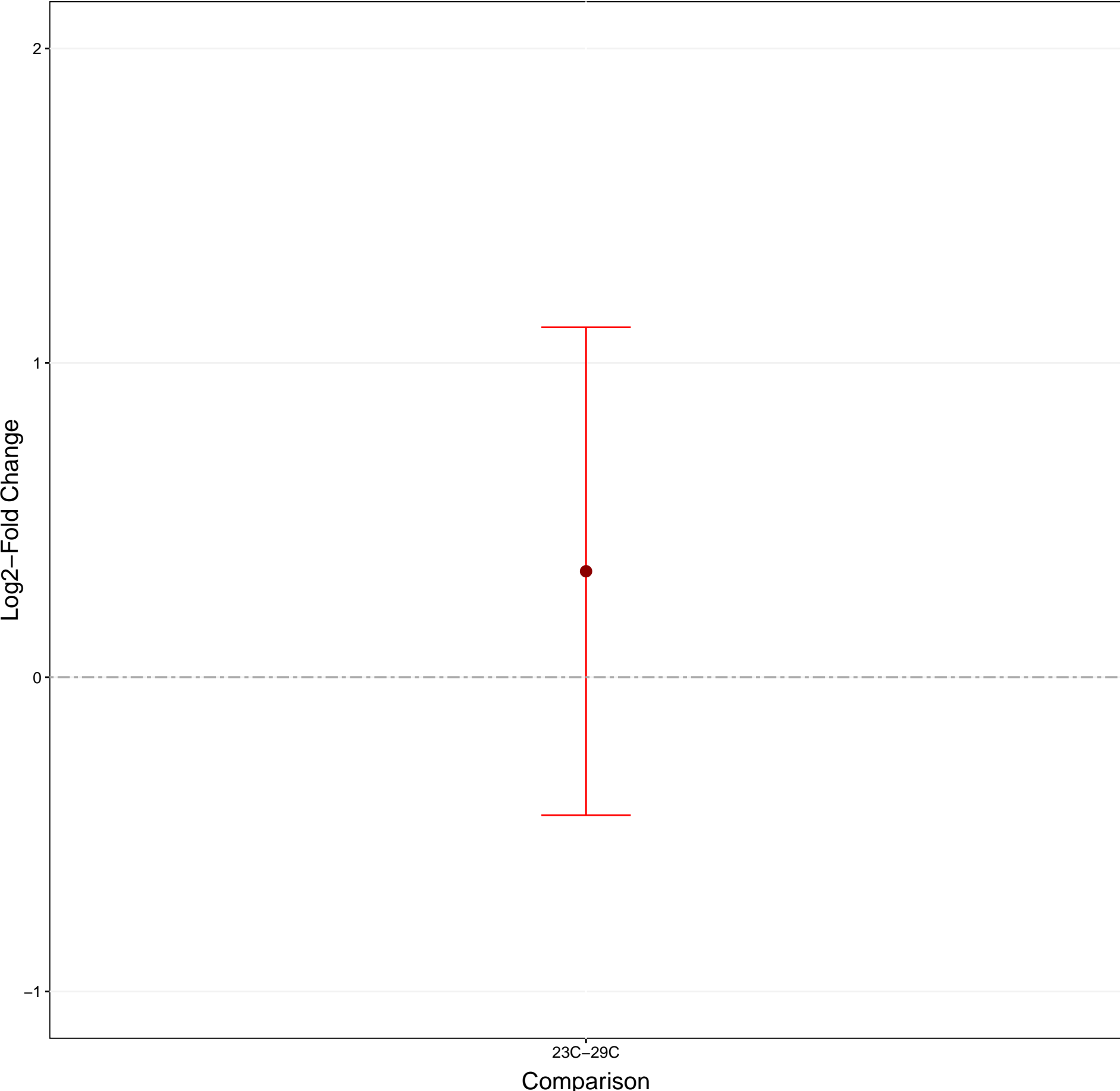
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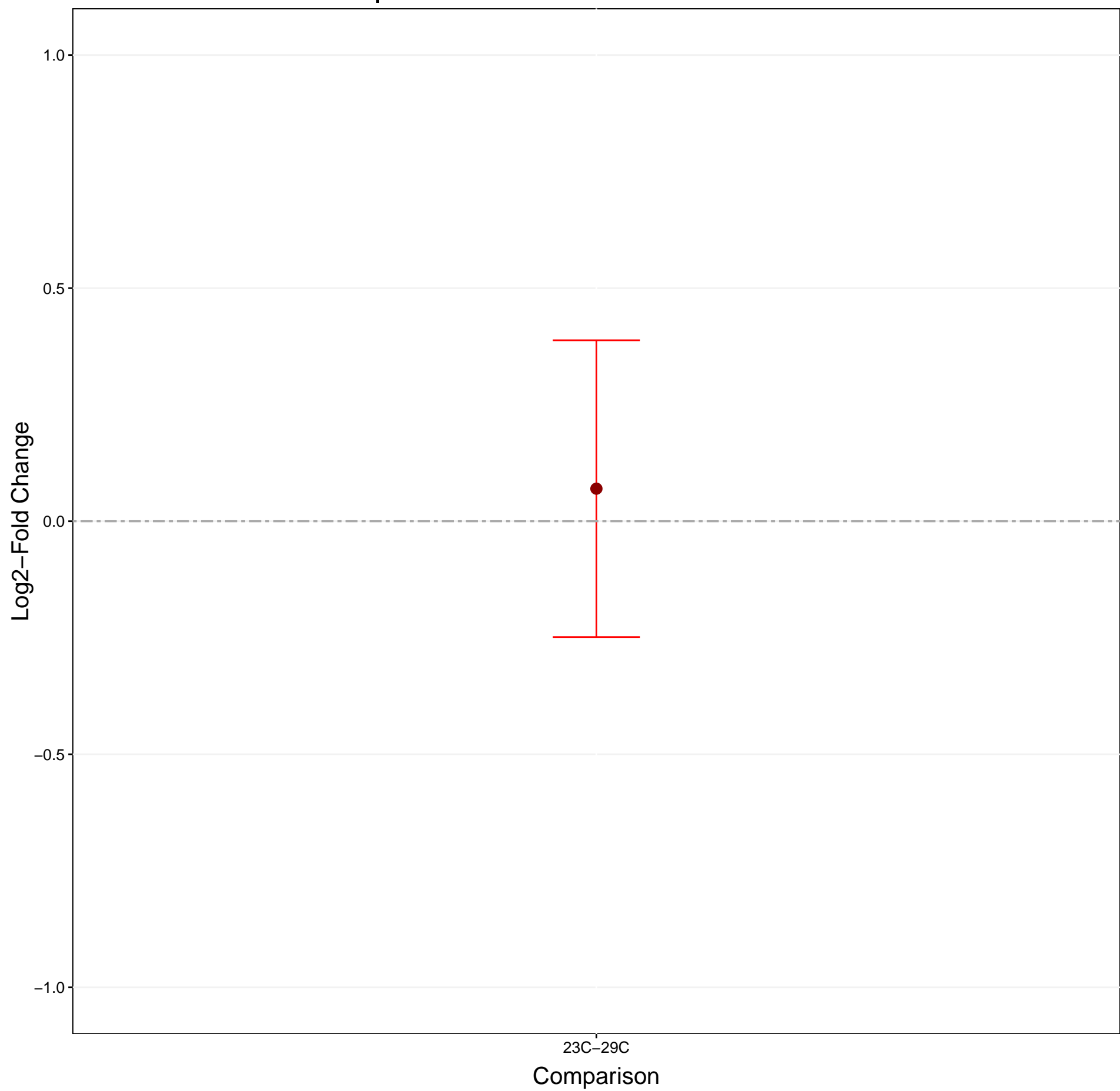


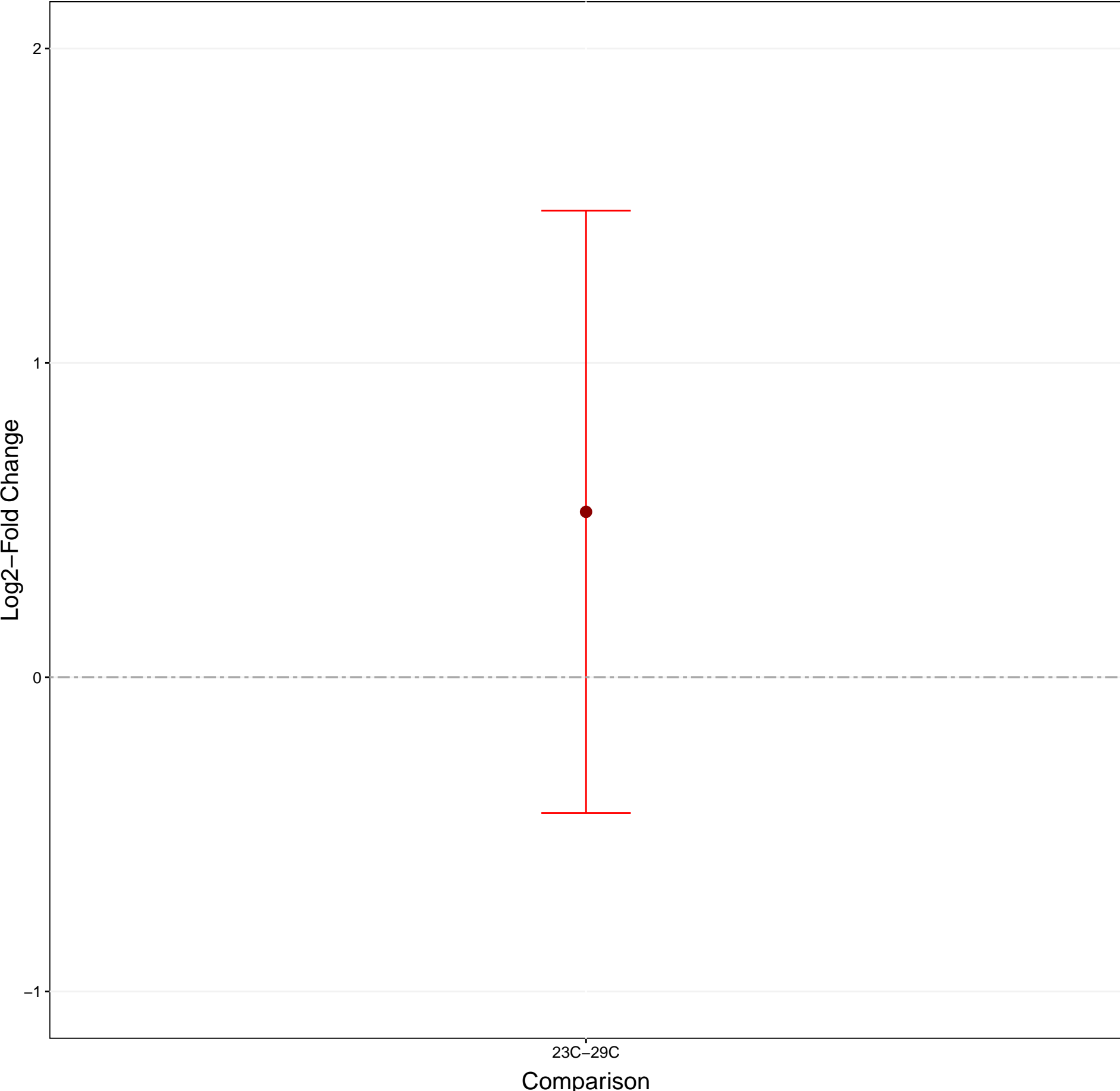
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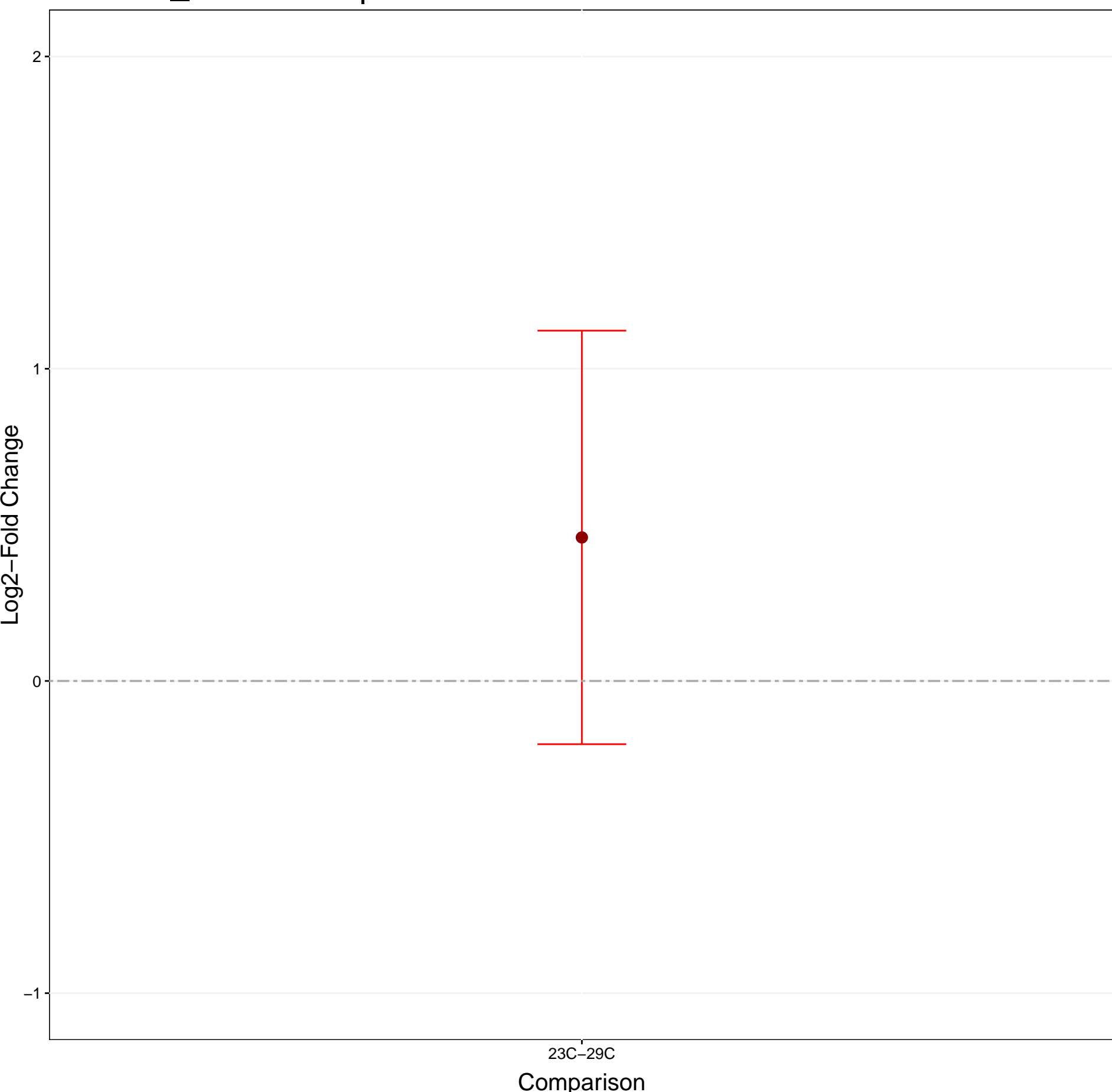


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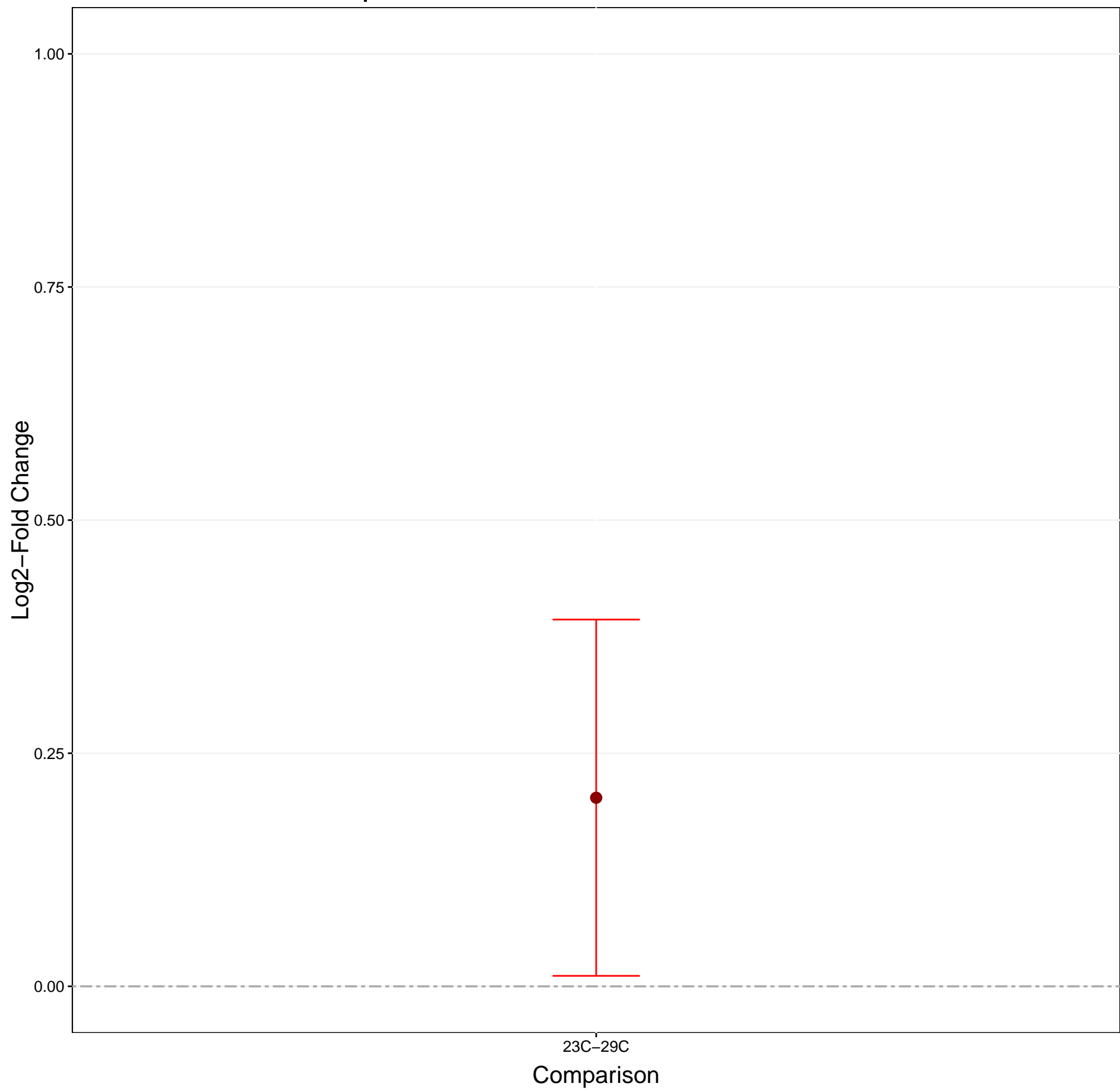




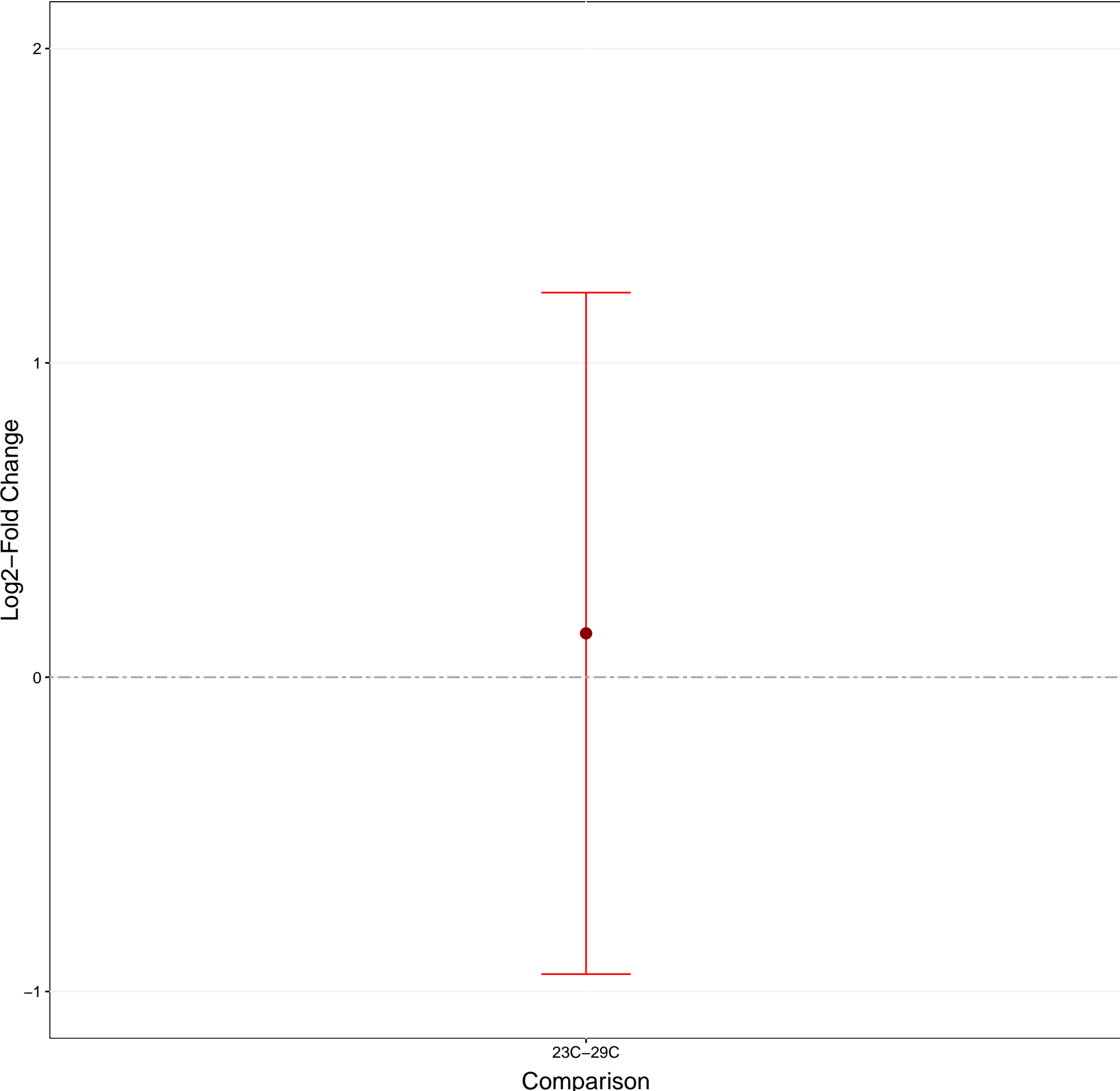
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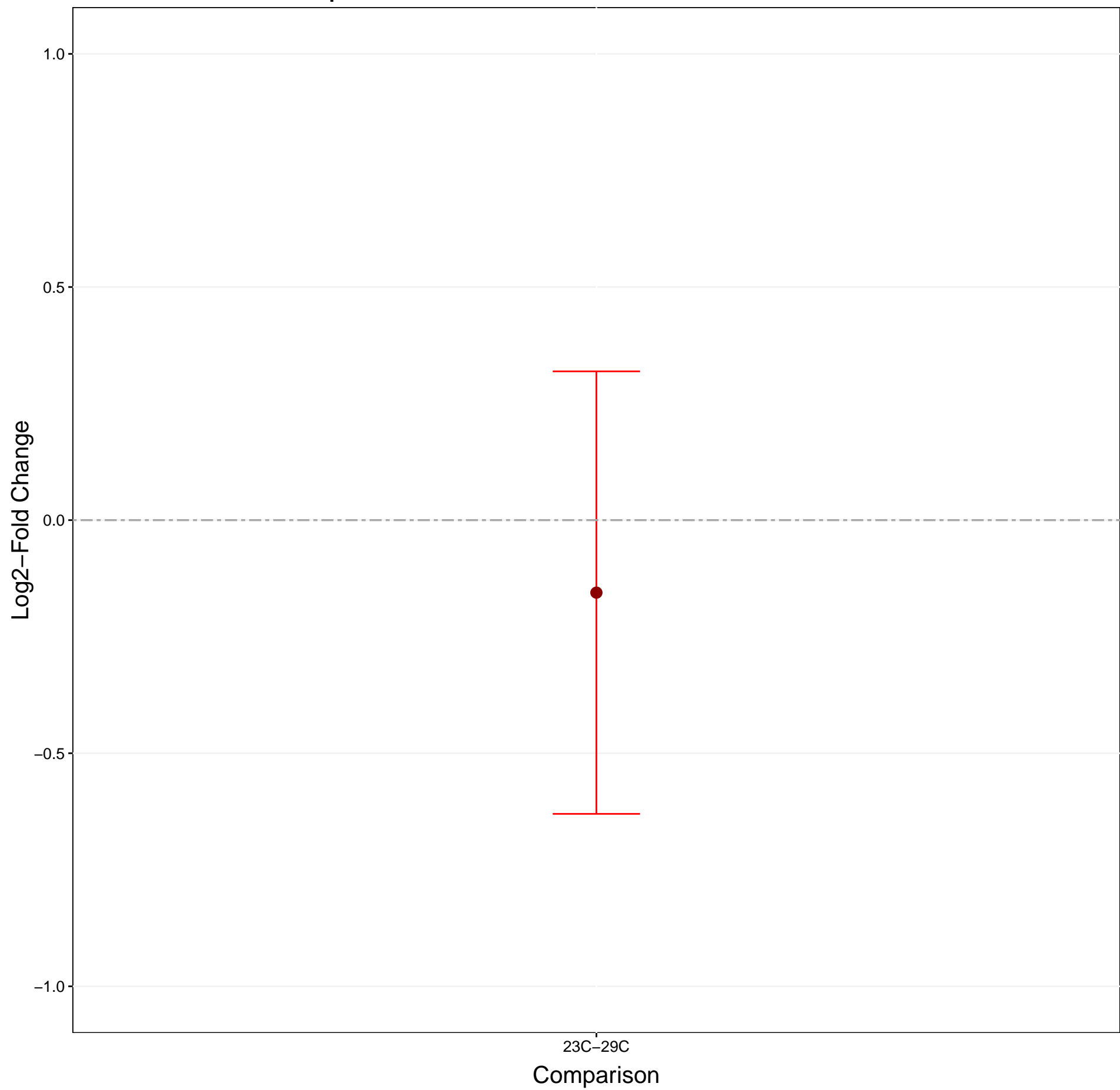
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CHOYP\_ALF.1.3|m.25601

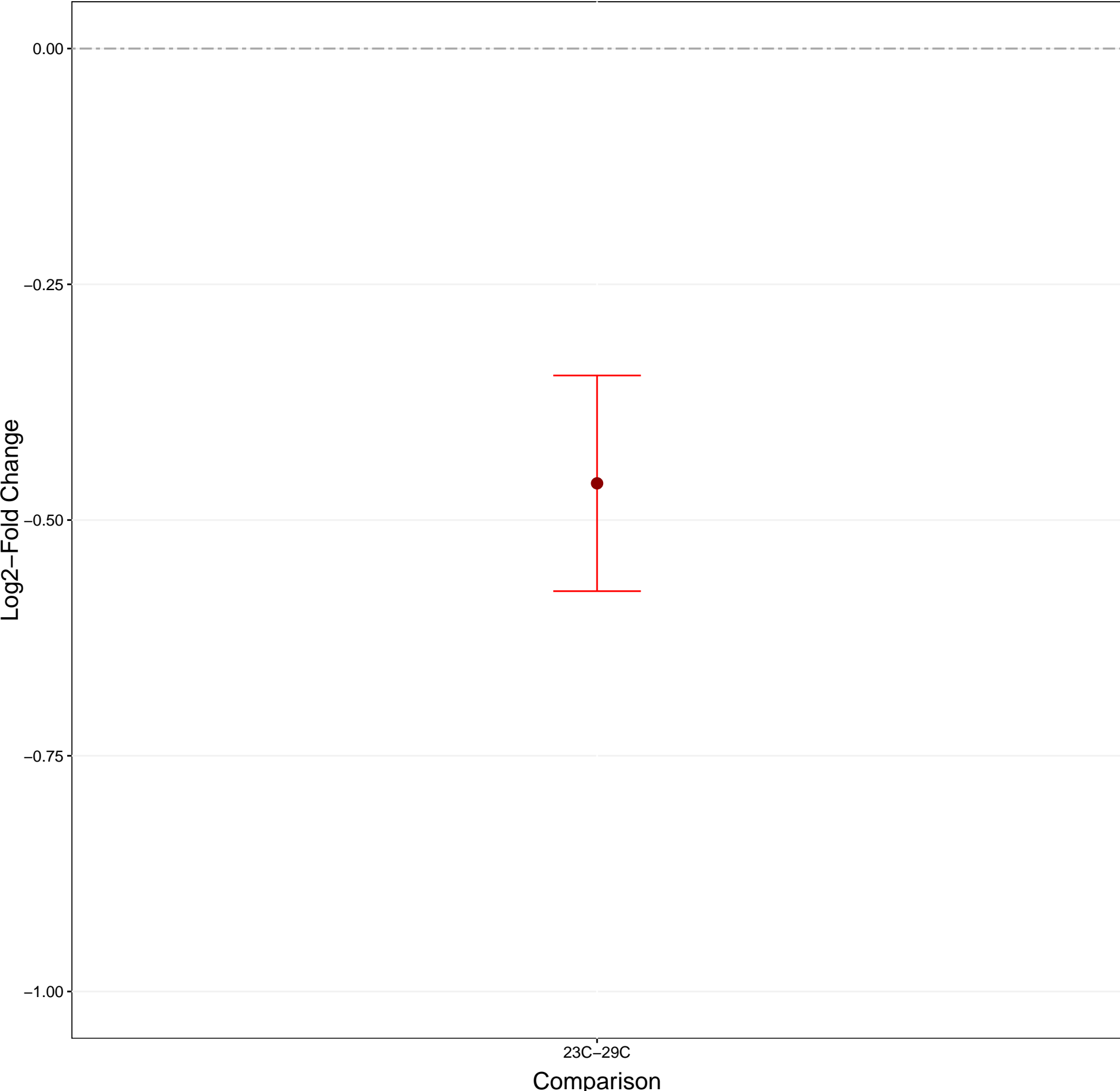


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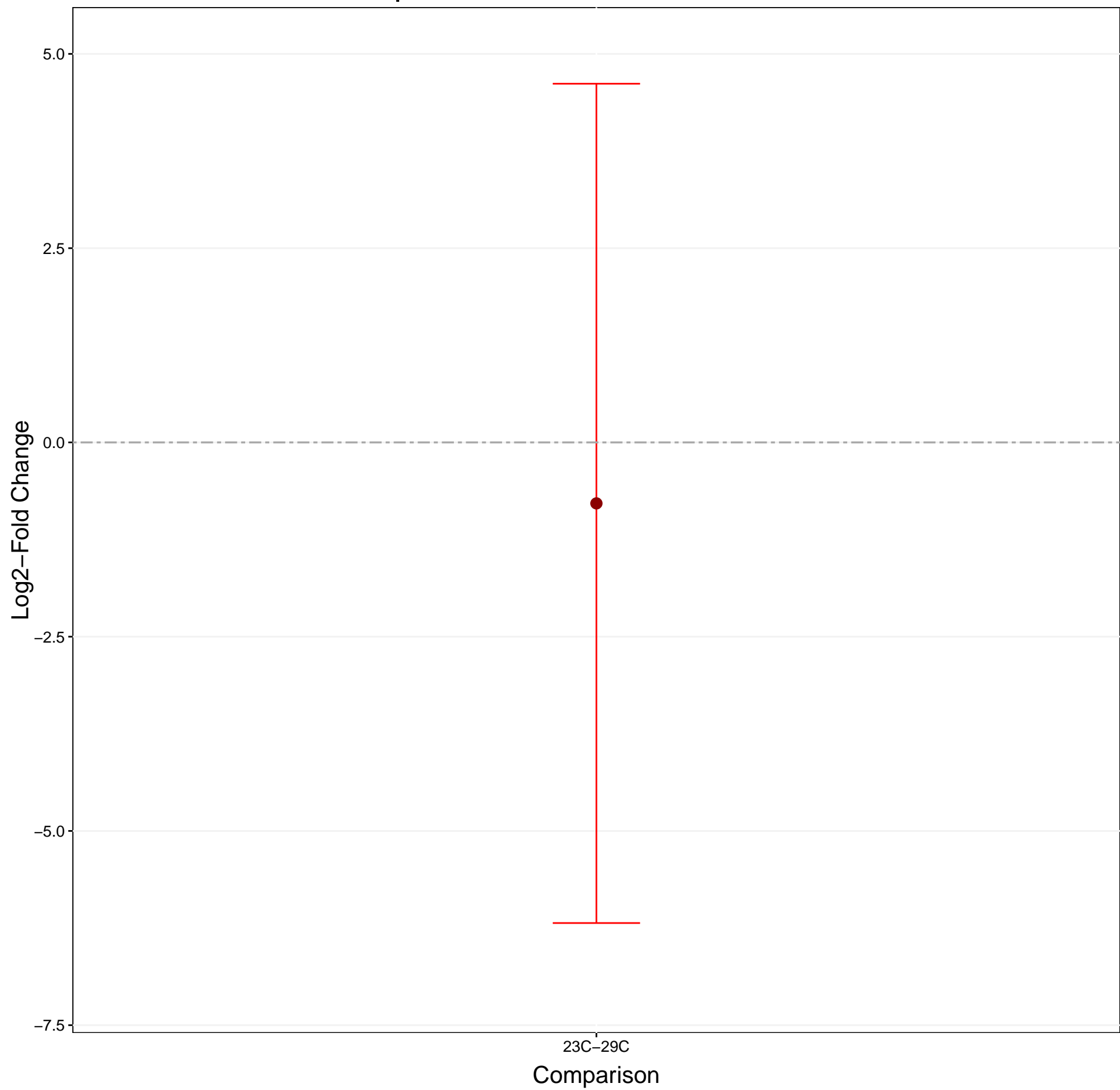


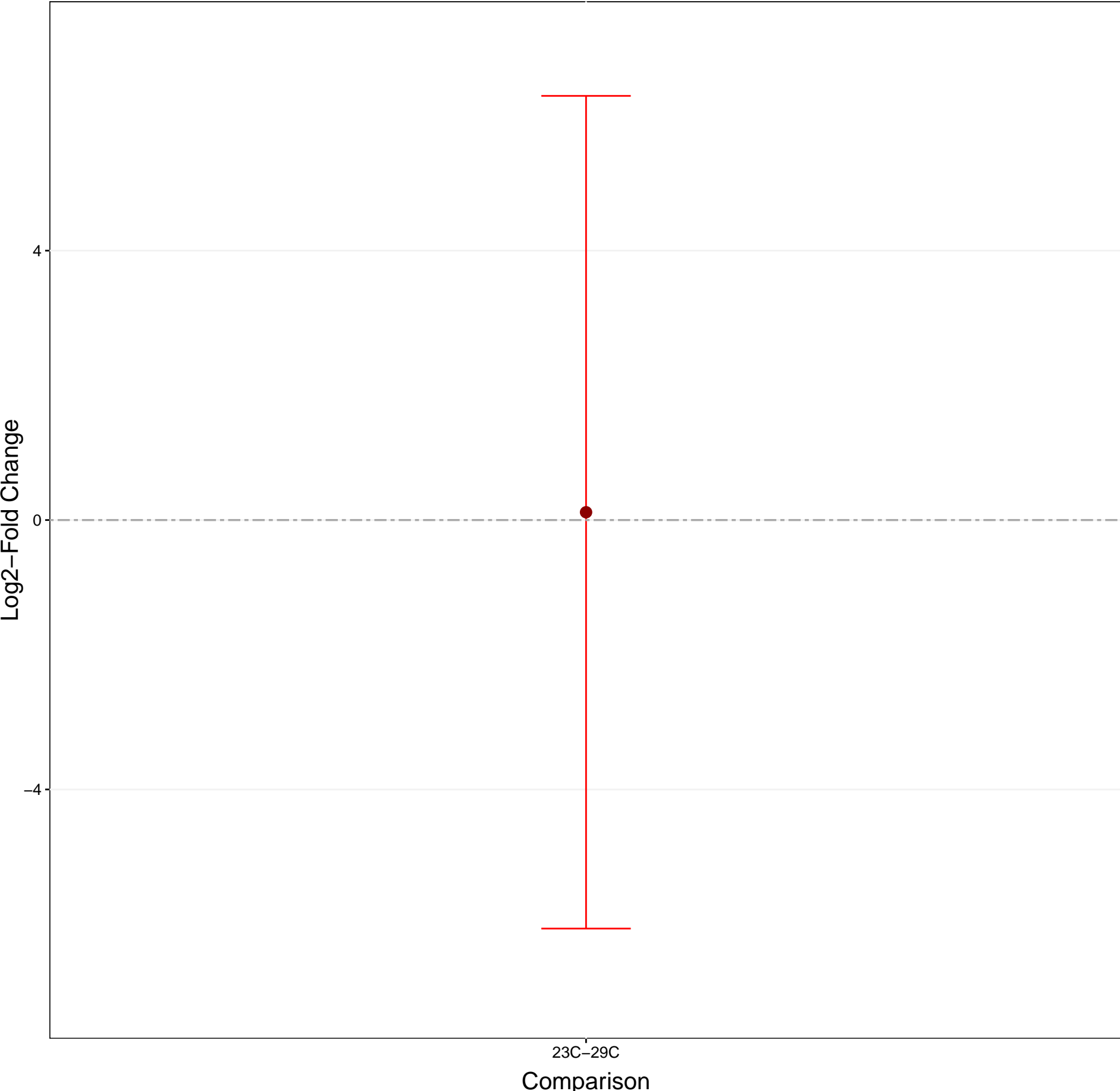


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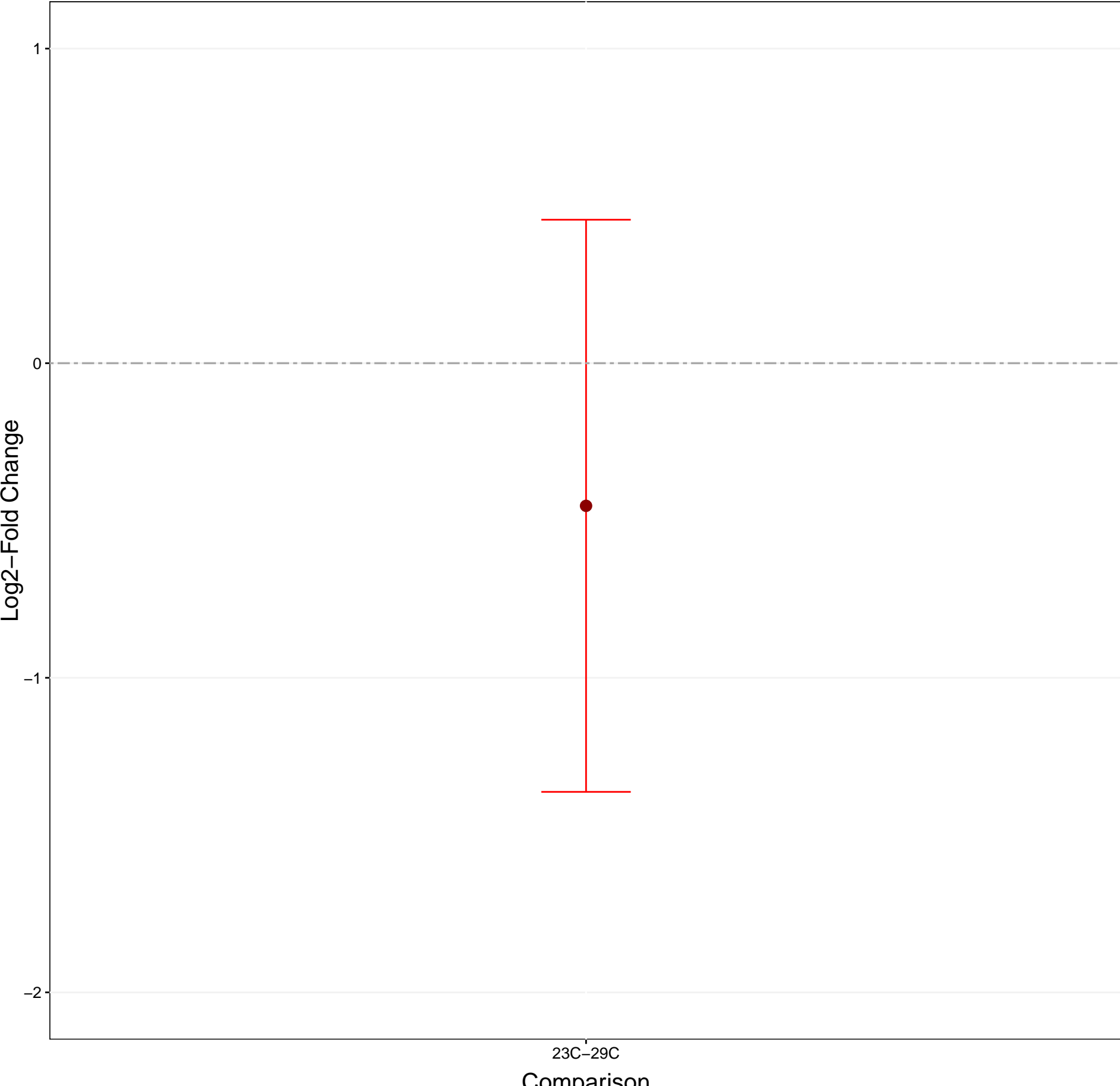


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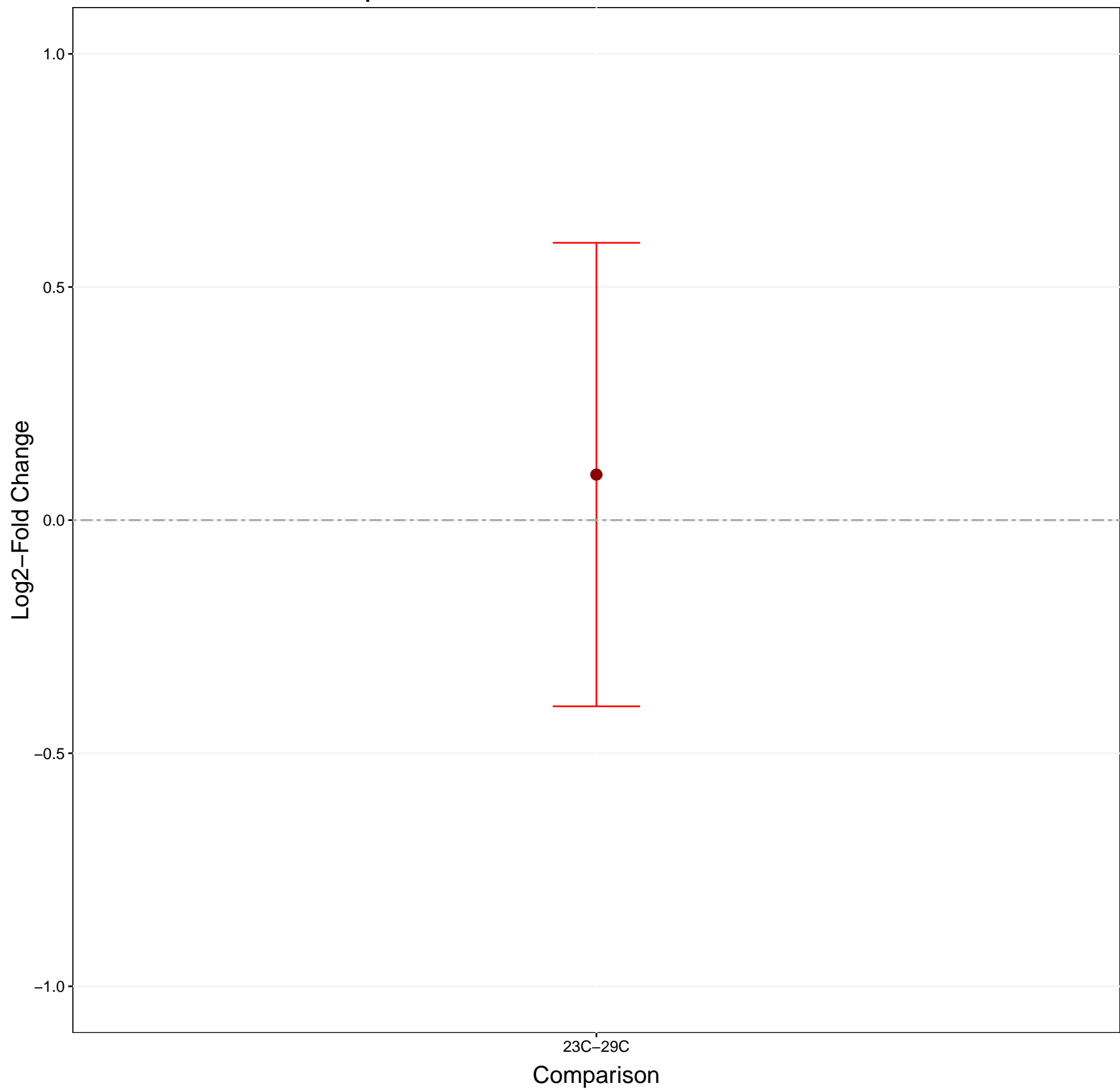




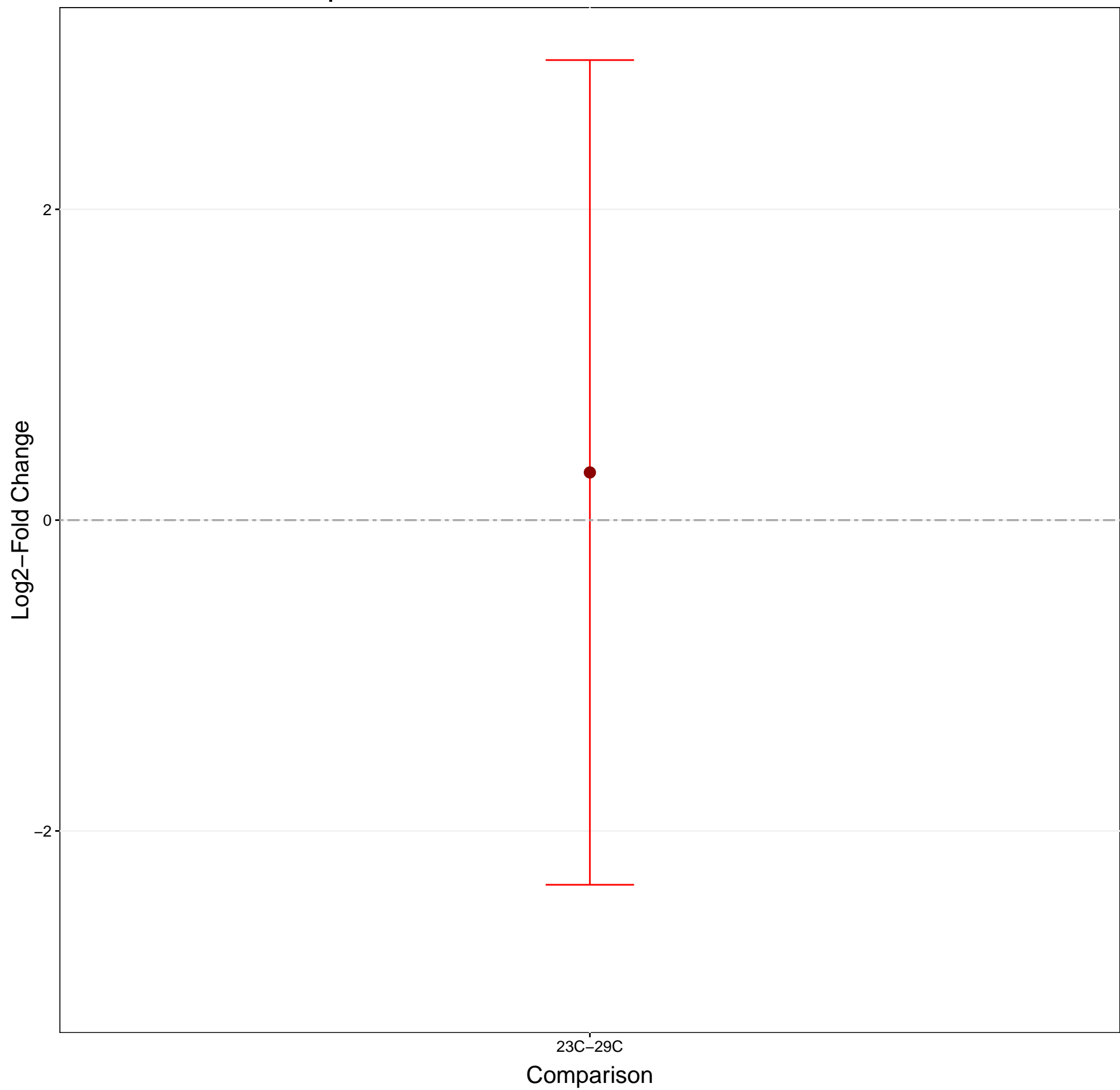
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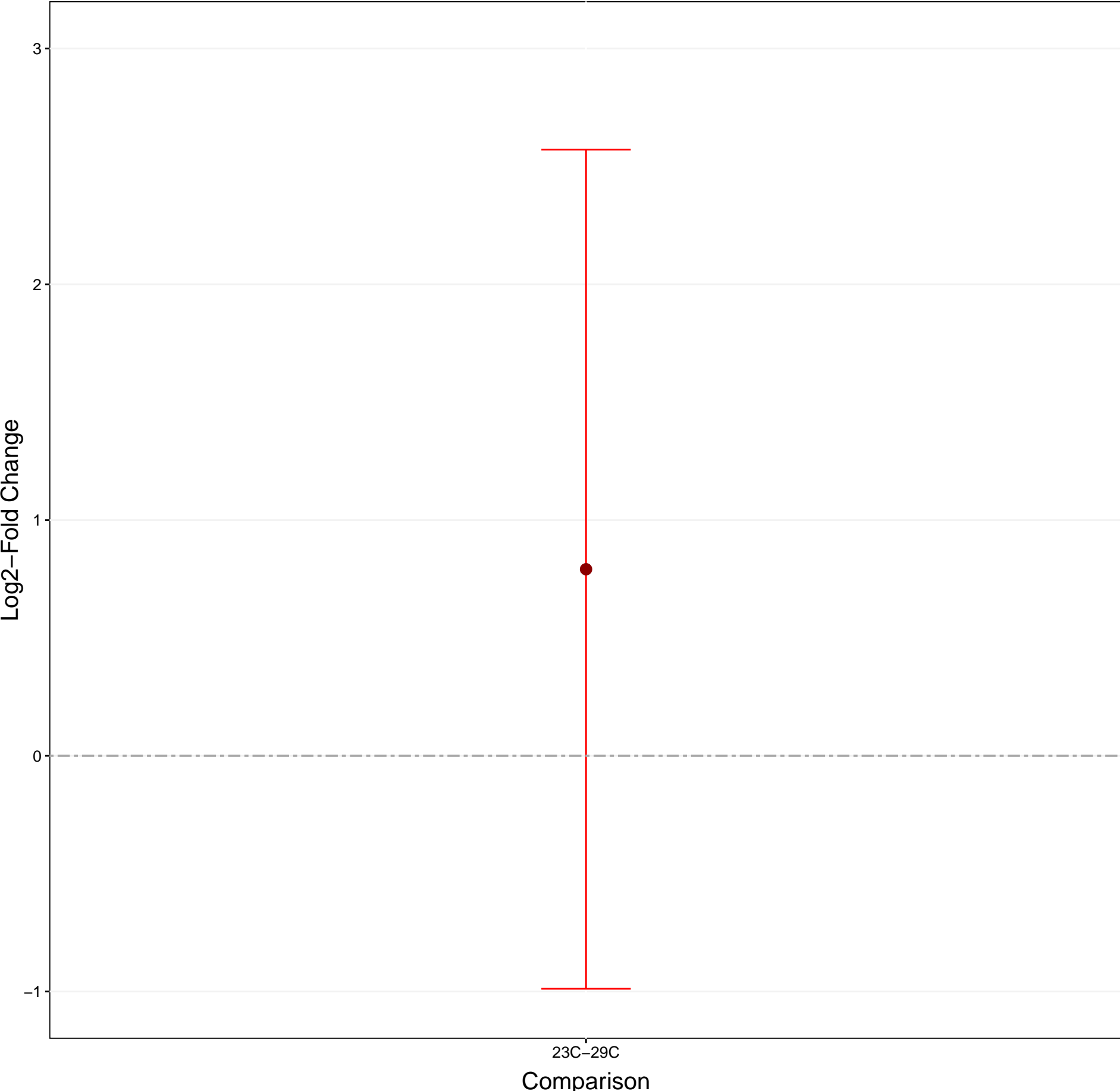


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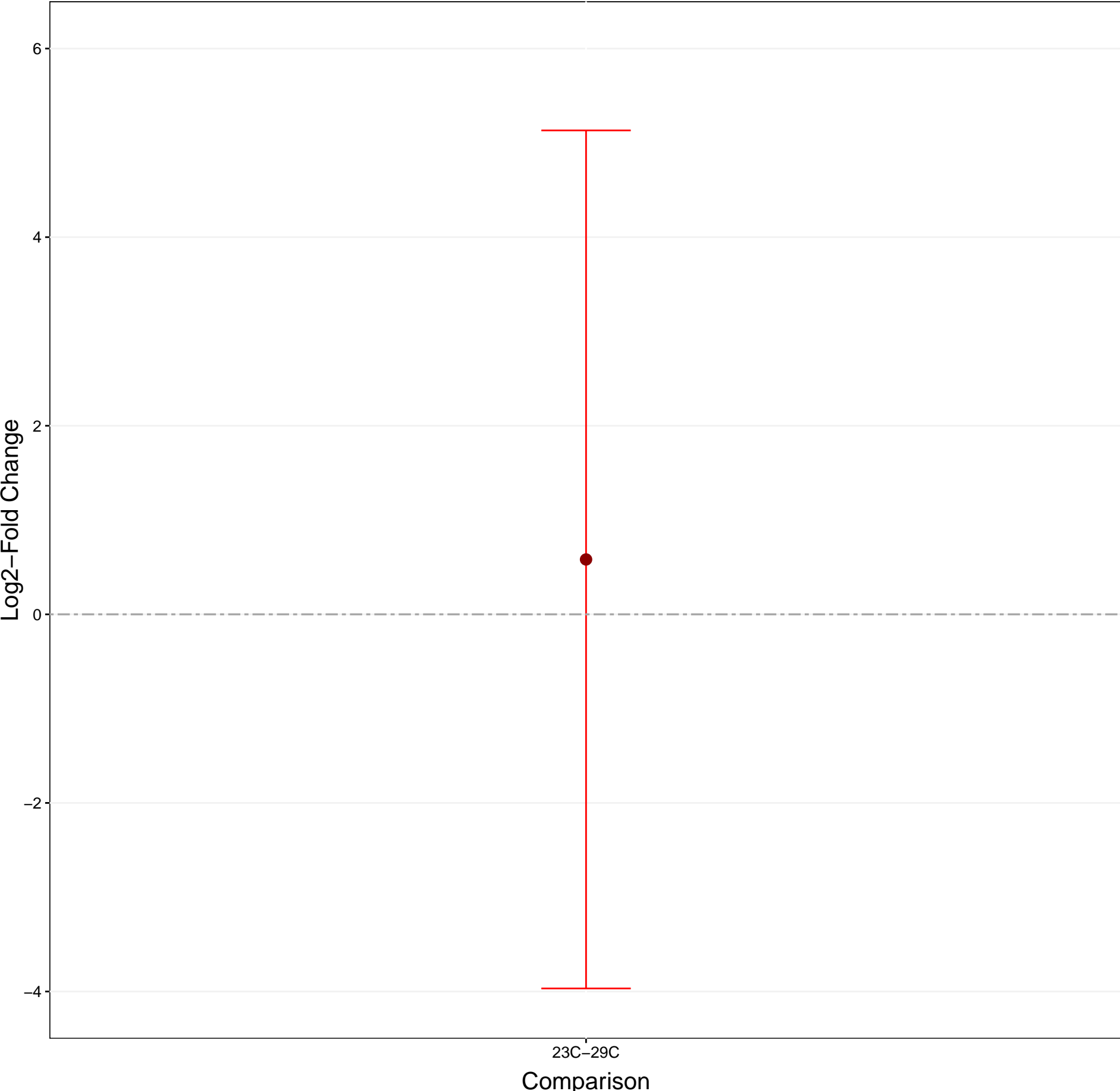


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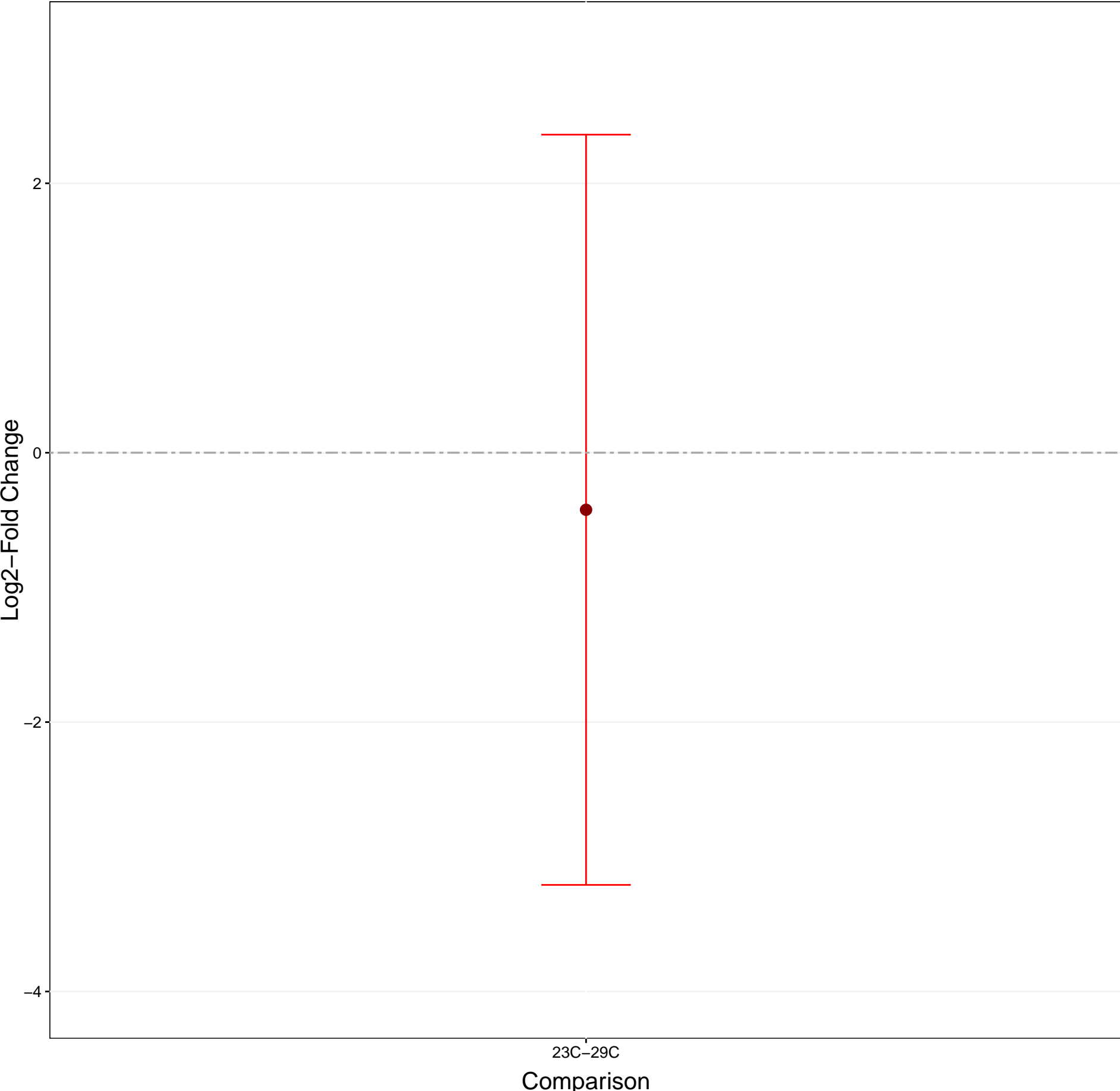




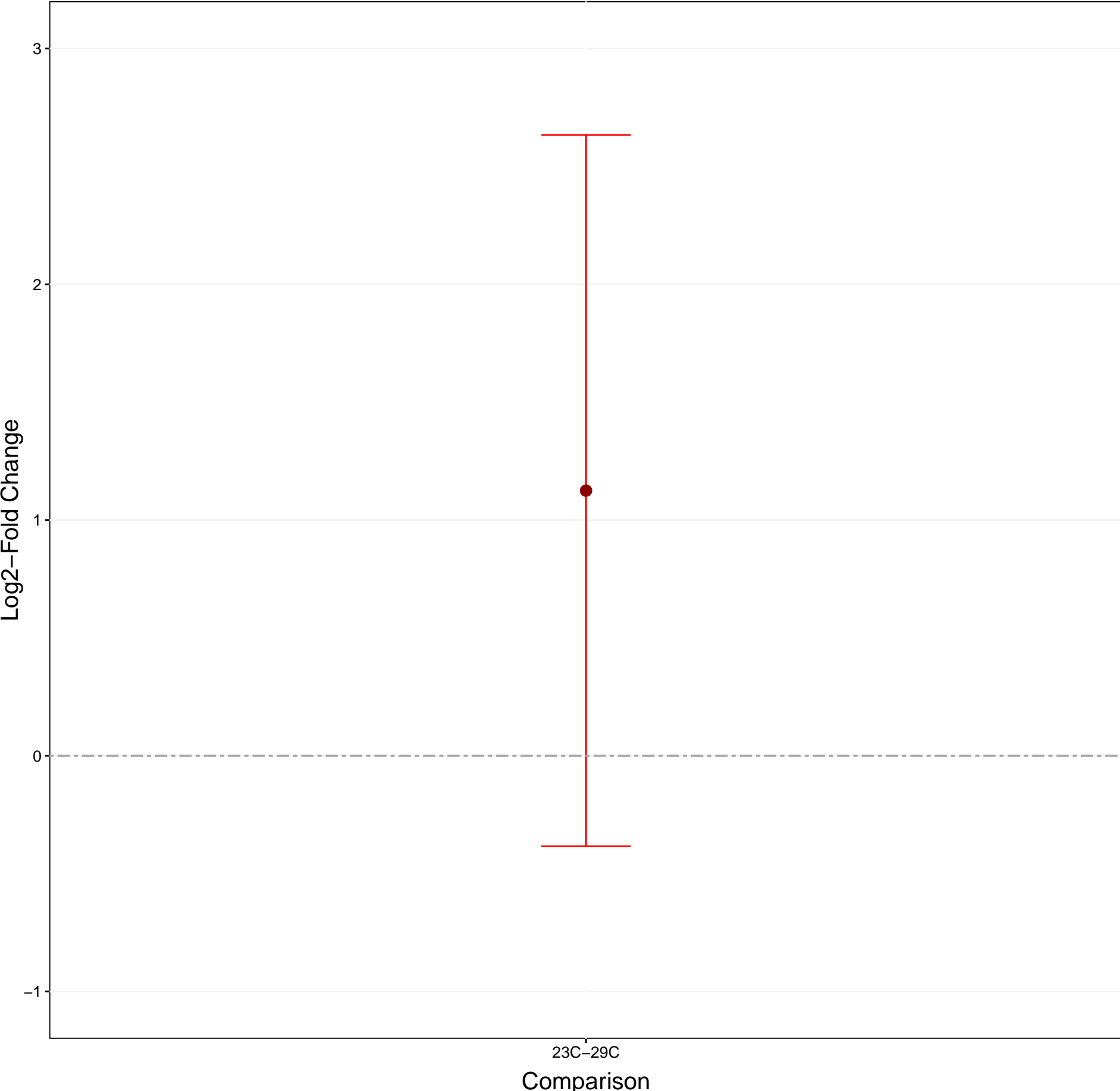
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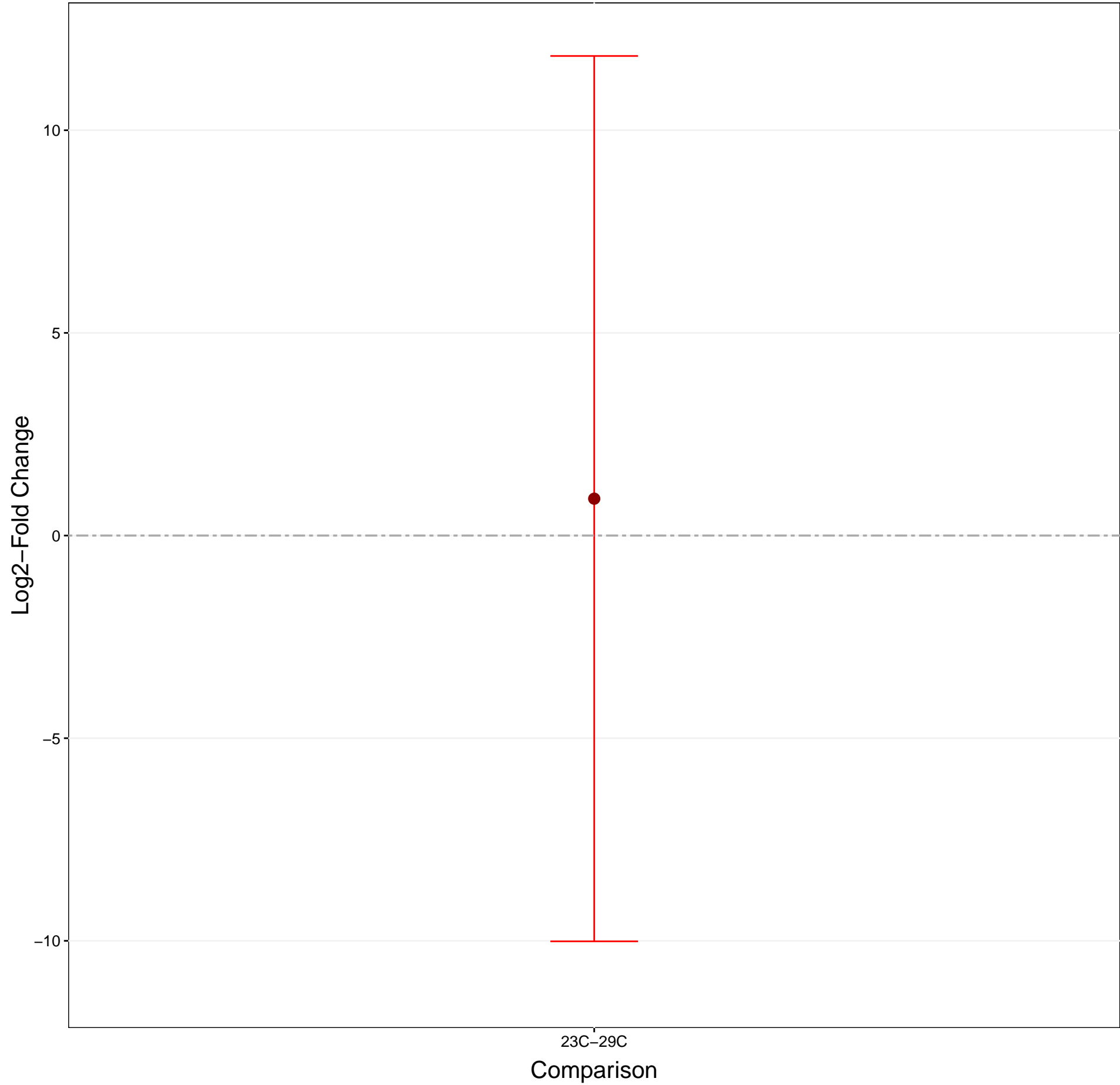


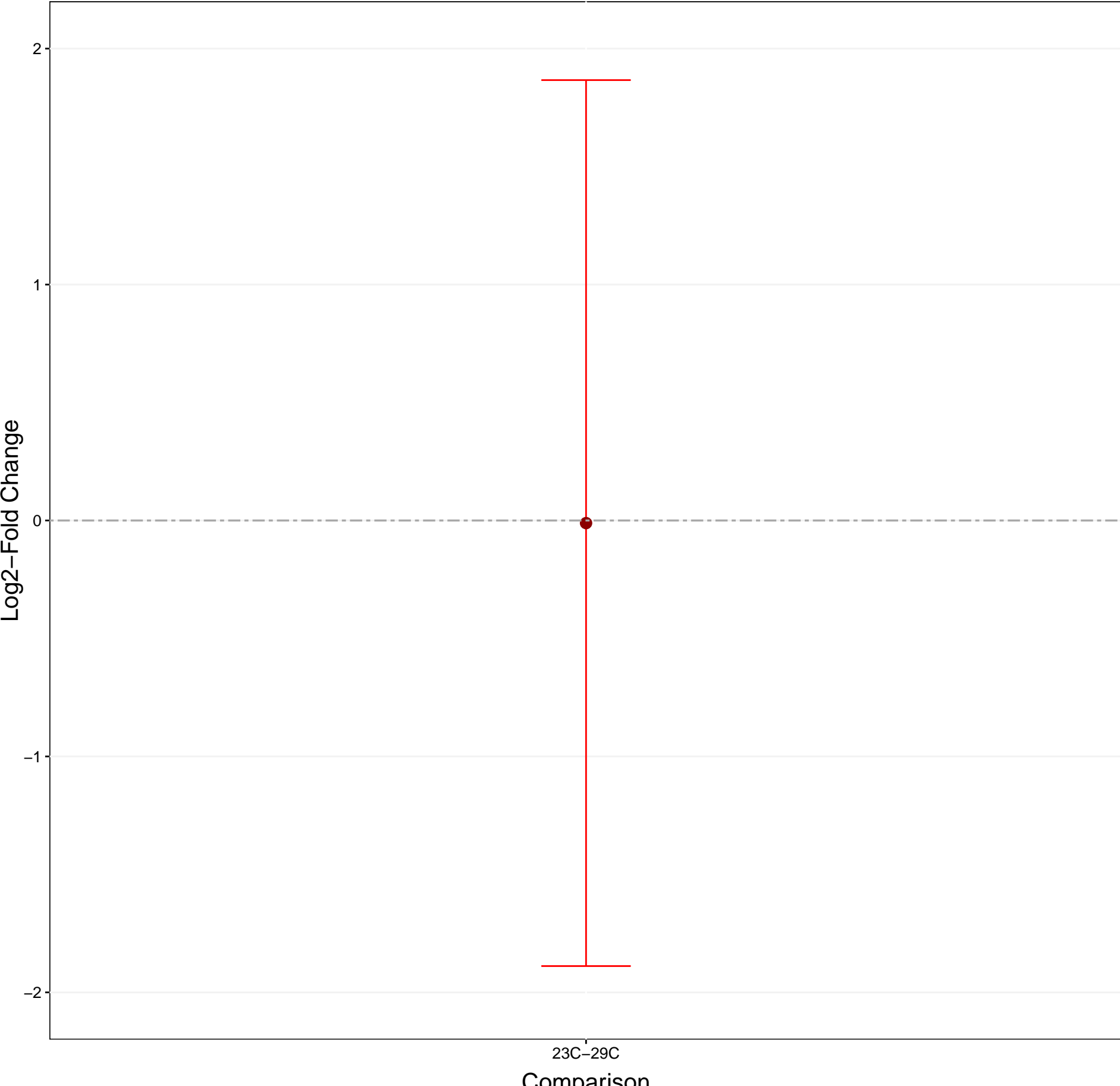


CHOYP\_ANKY2.2.2|m.44213

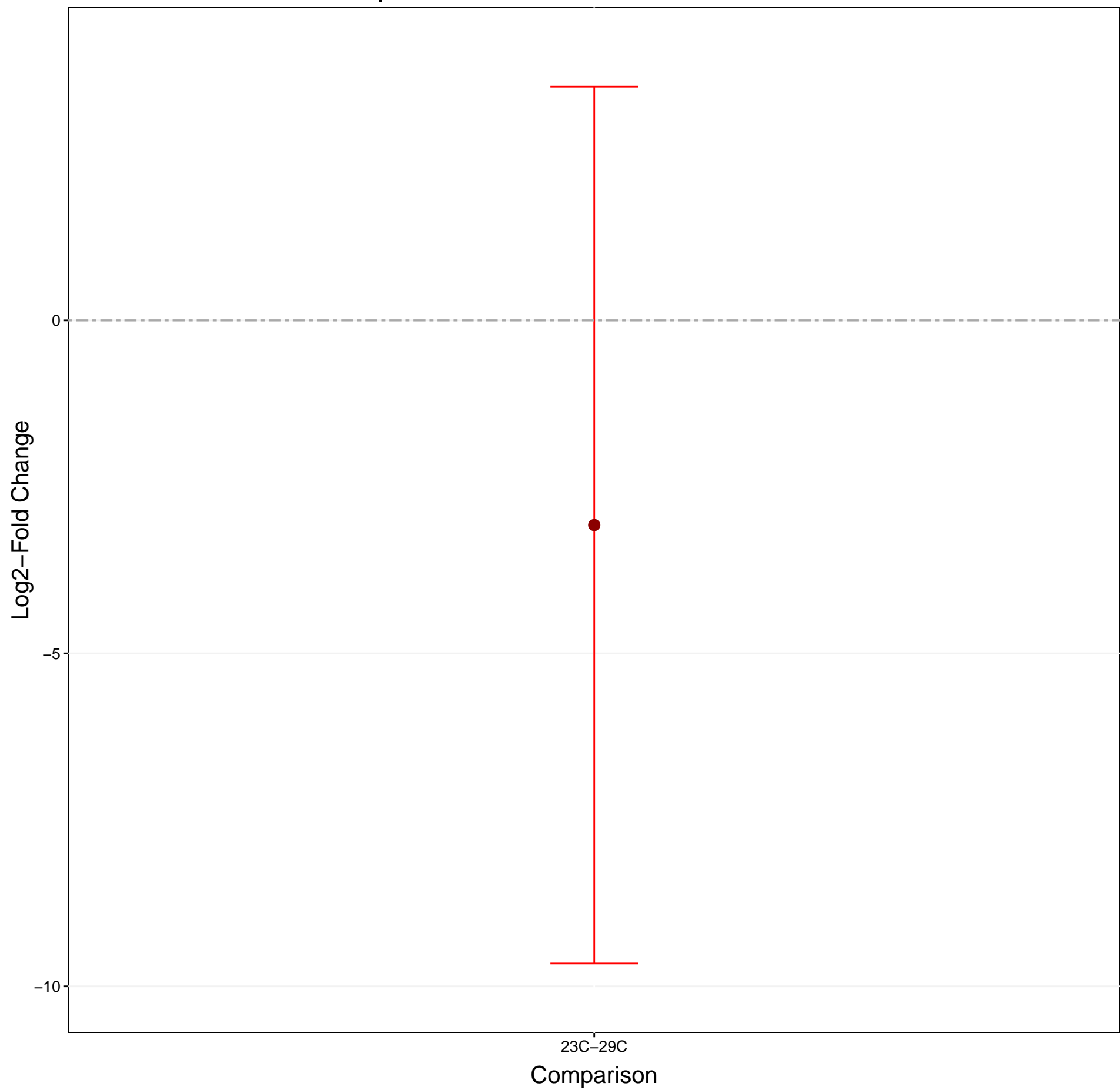


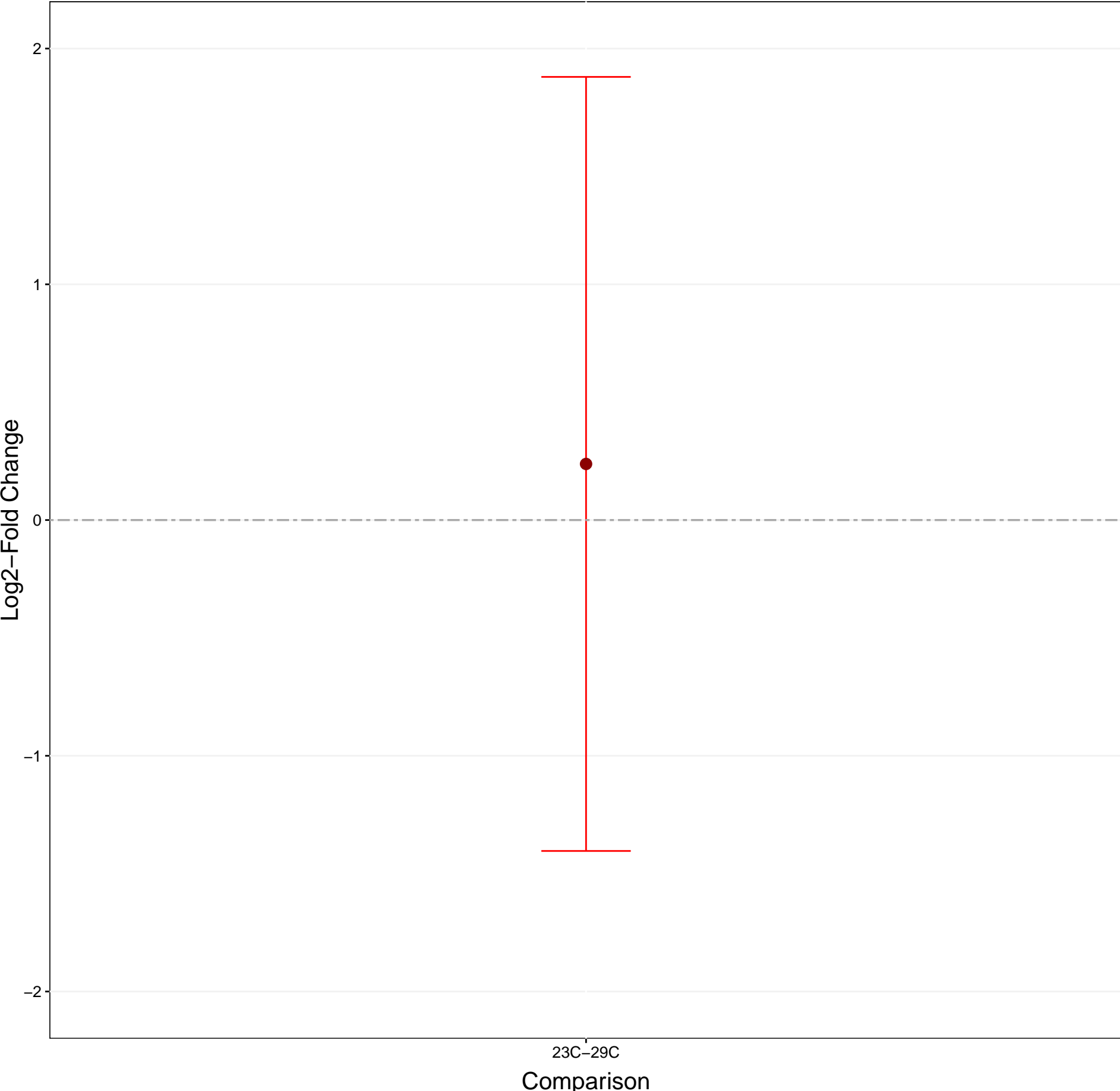
# CHOYP\_ANM5.1.1|m.1529



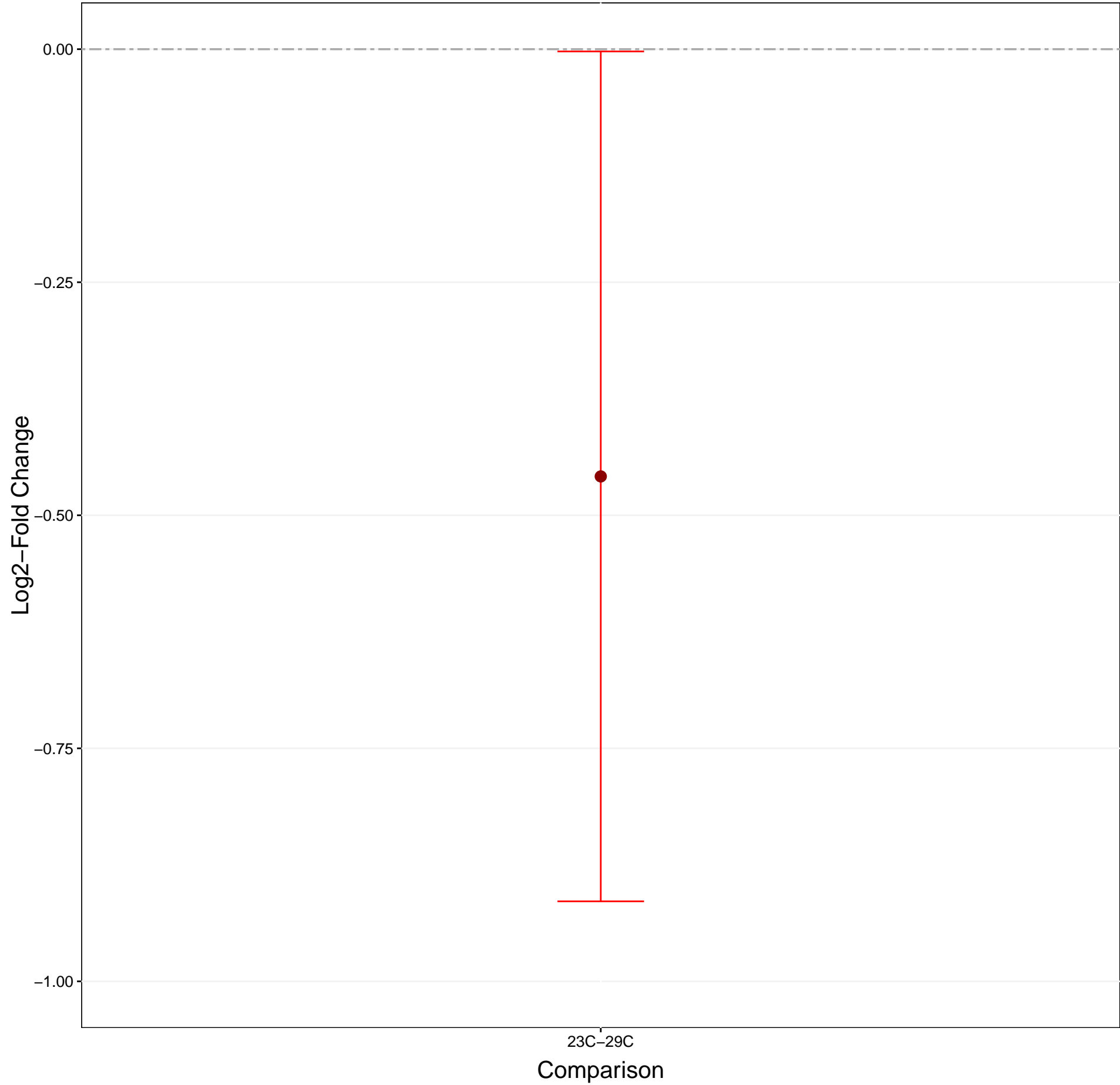


# CHOYP\_ANR31.1.1|m.61075

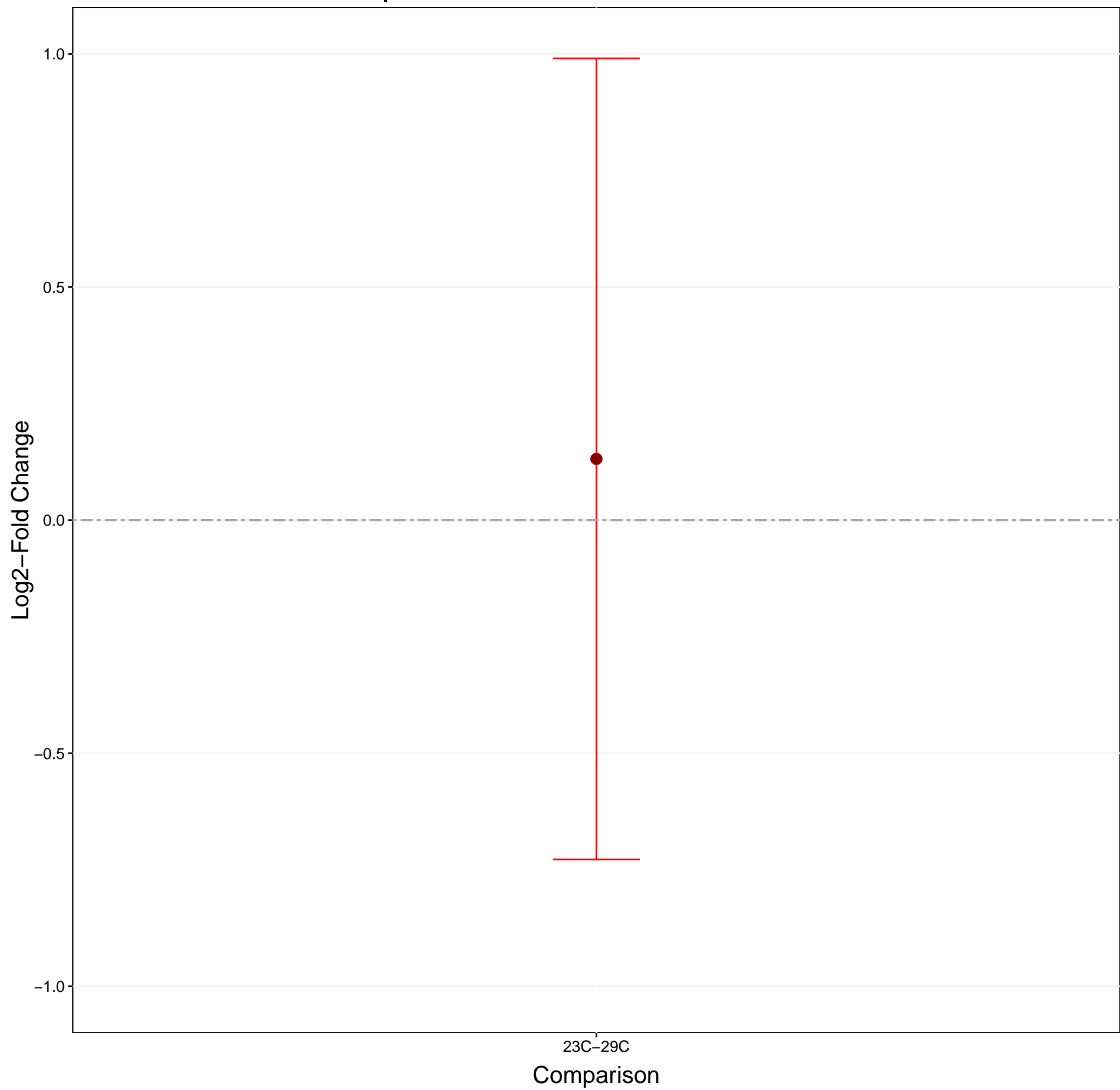




# CHOYP\_ANT\_25430.2.2|m.5862

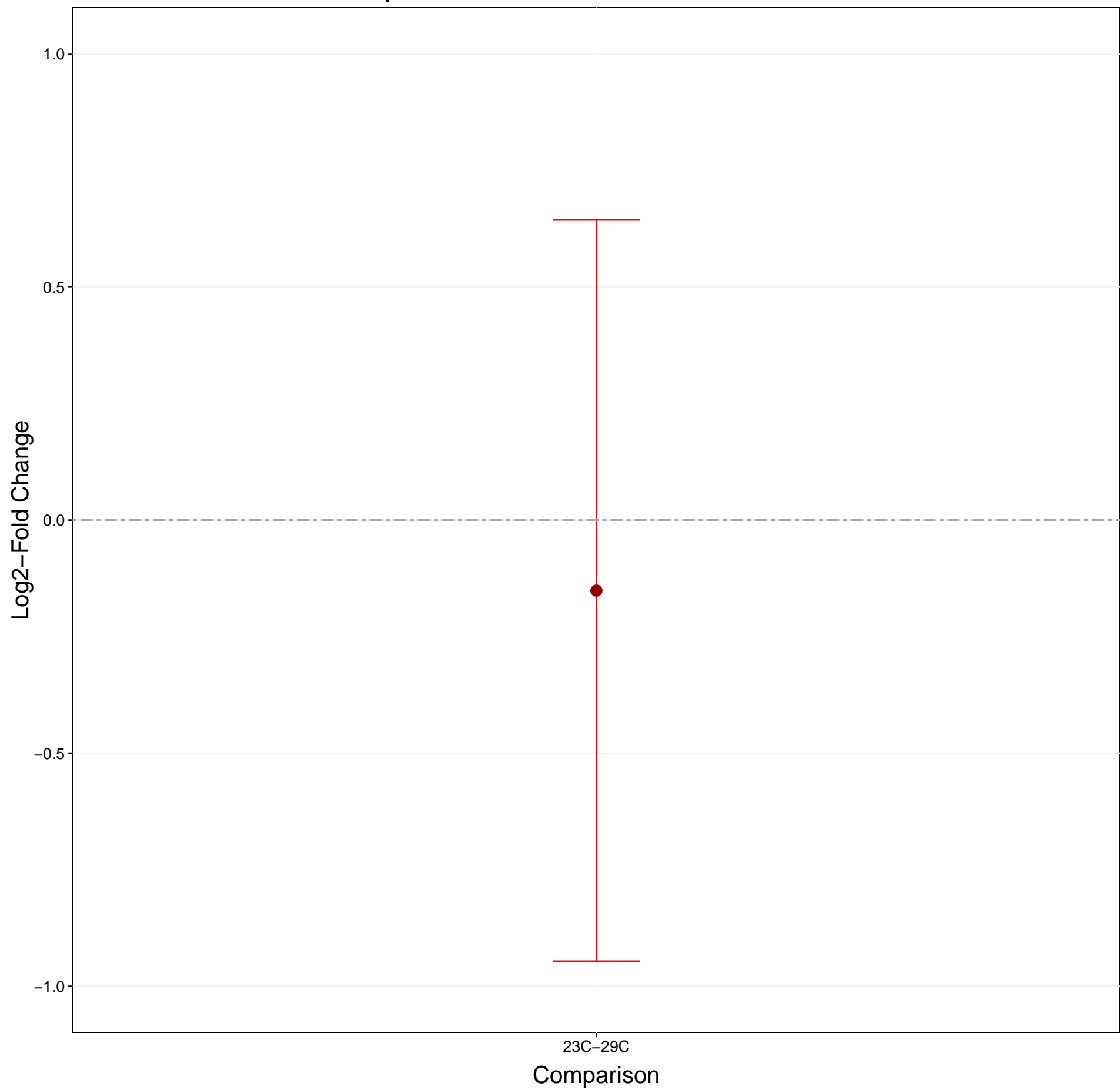


CHOYP\_AP1G1.1.1|m.13111

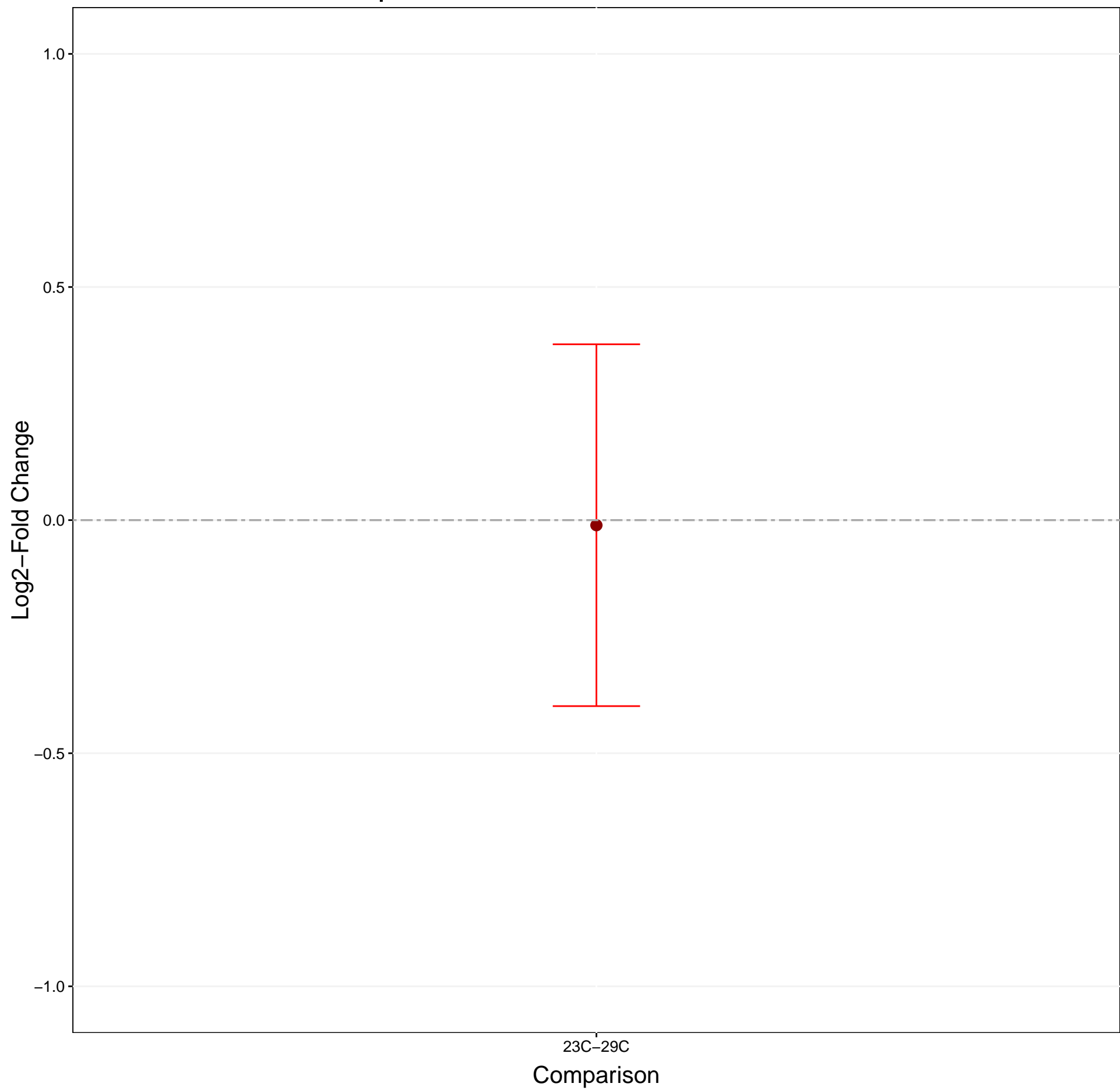




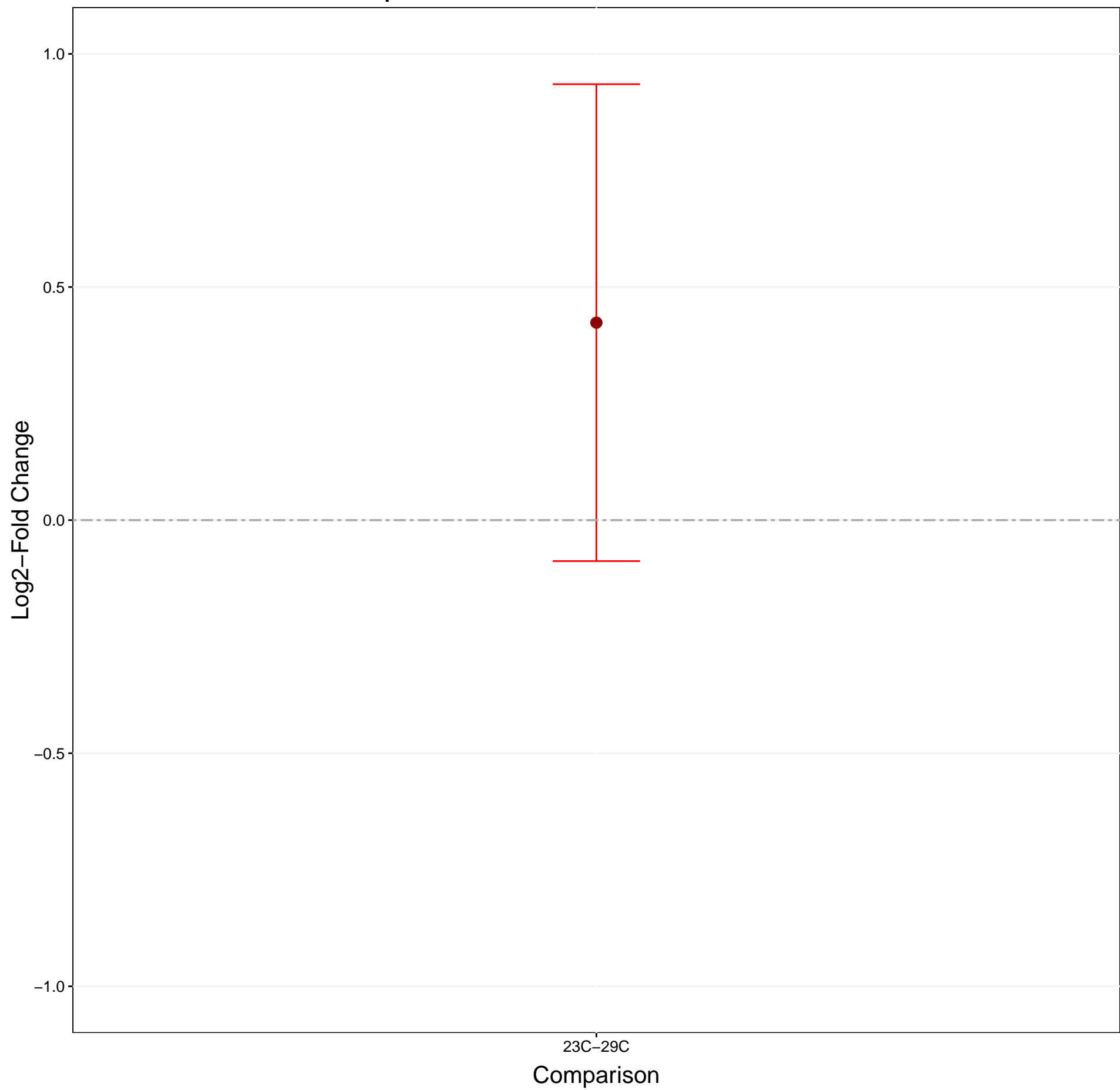
# CHOYP\_AP1M1.1.1|m.56248



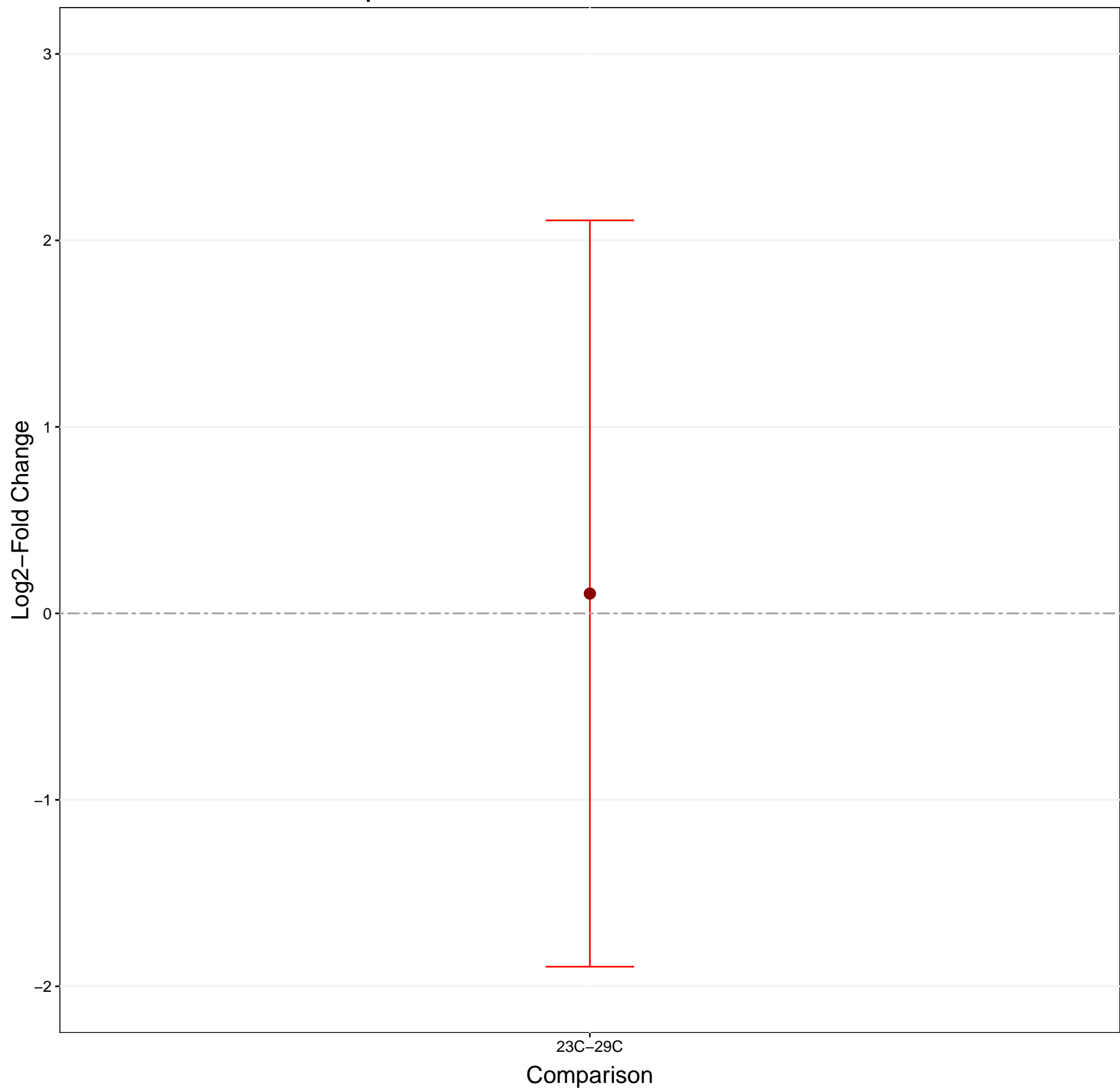
# CHOYP\_AP2A2.1.1|m.62726

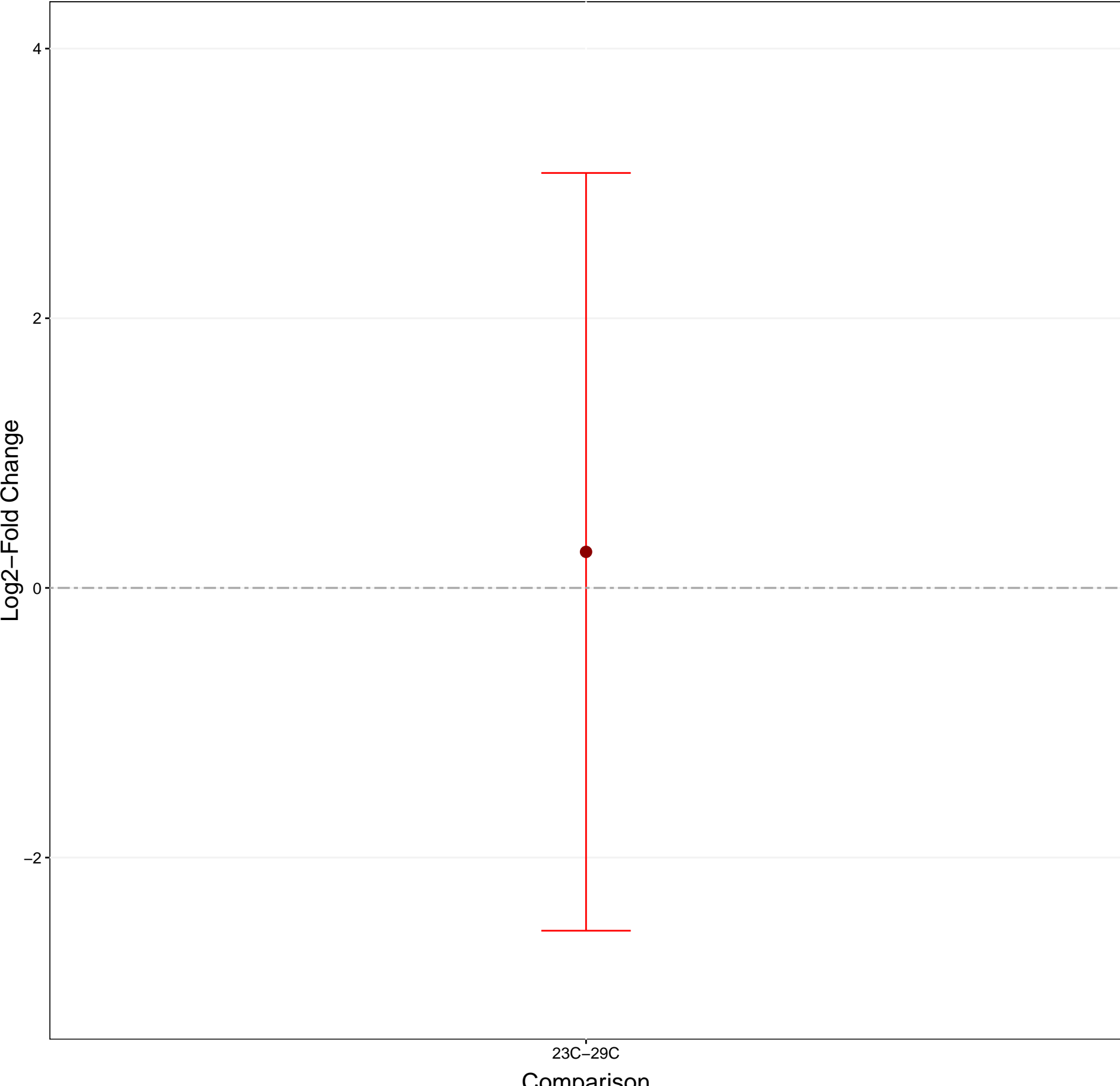


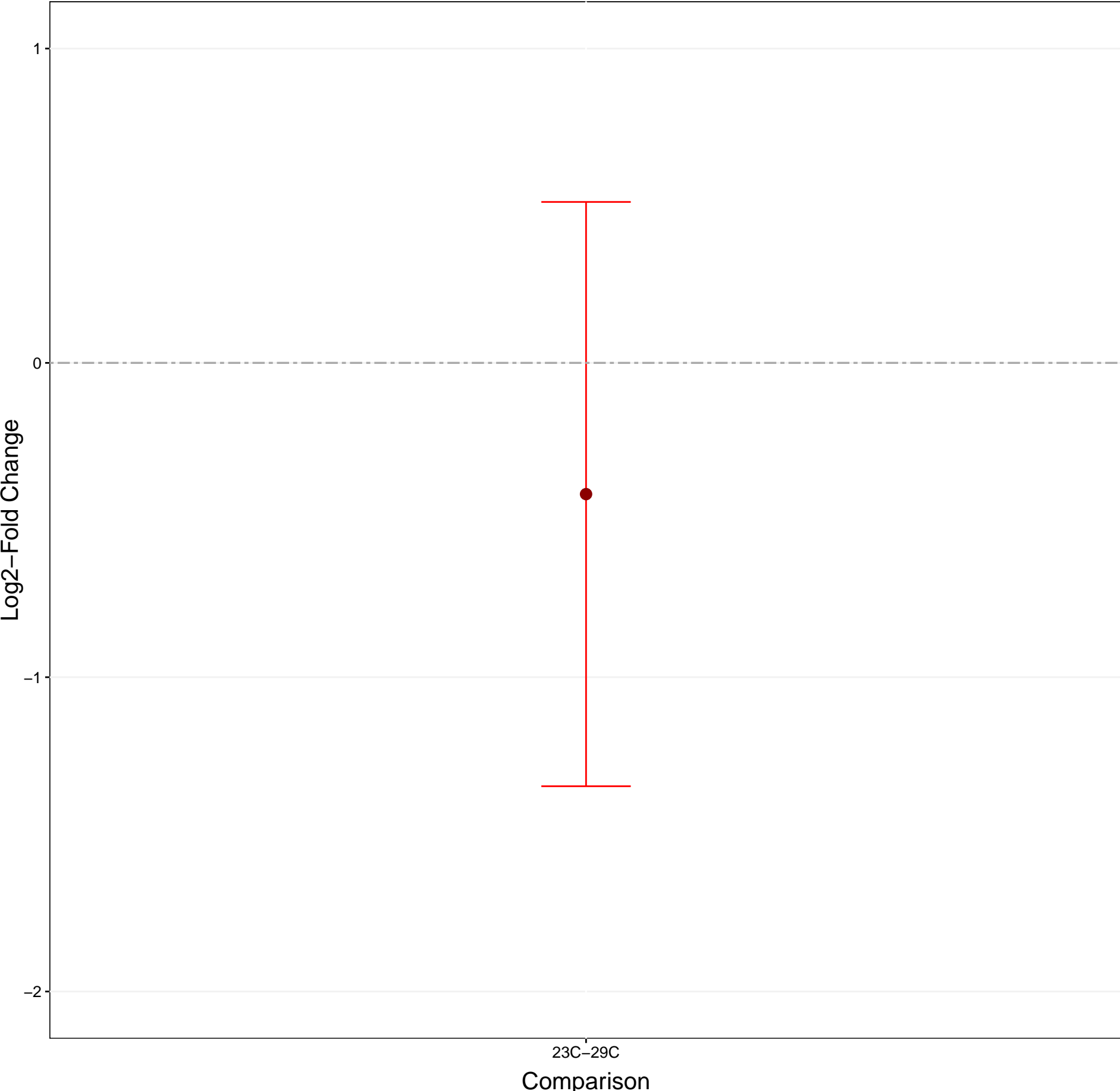
# CHOYP\_AP2M1.1.1|m.25996



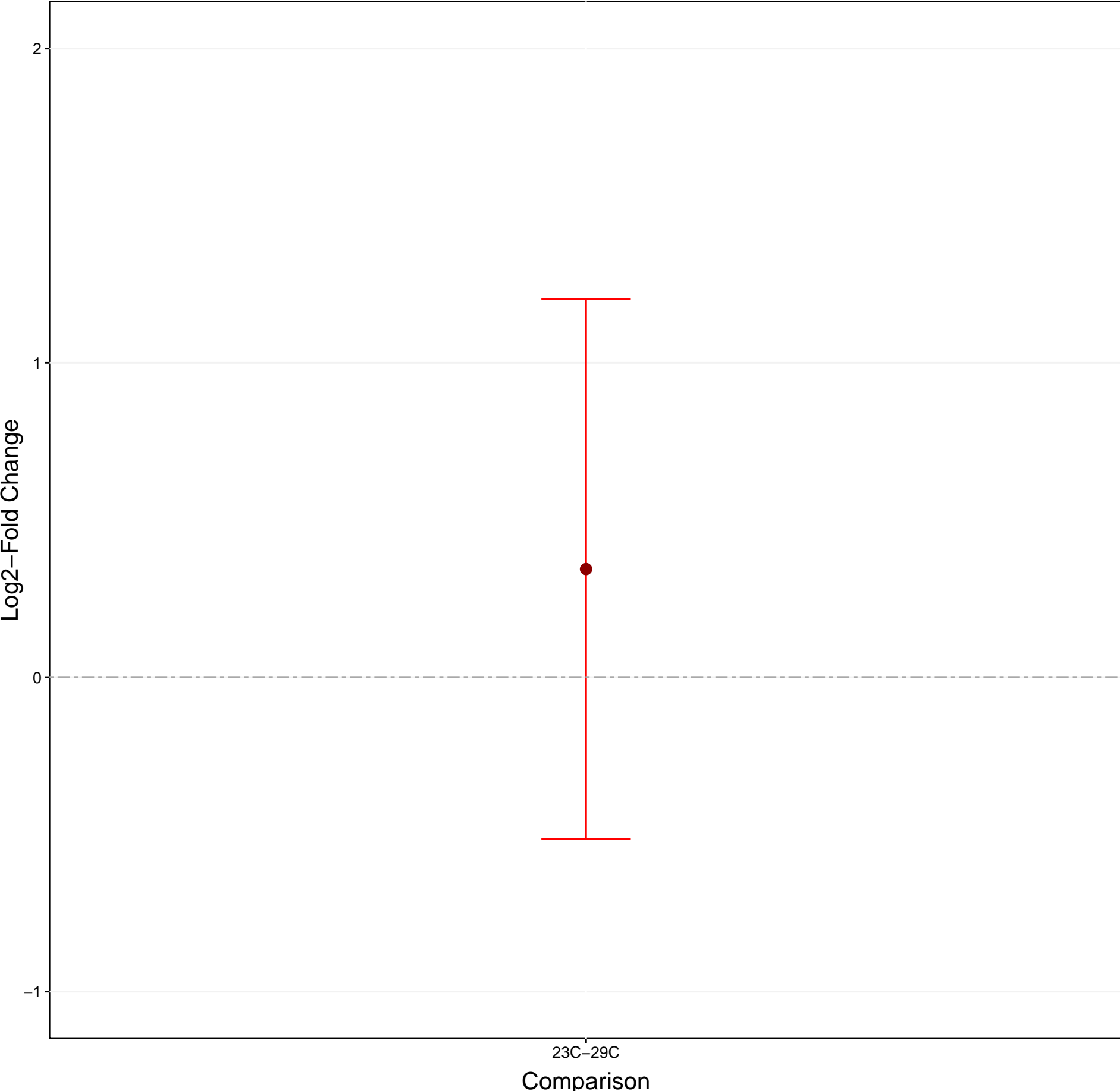
# CHOYP\_AP2S1.1.1|m.61530



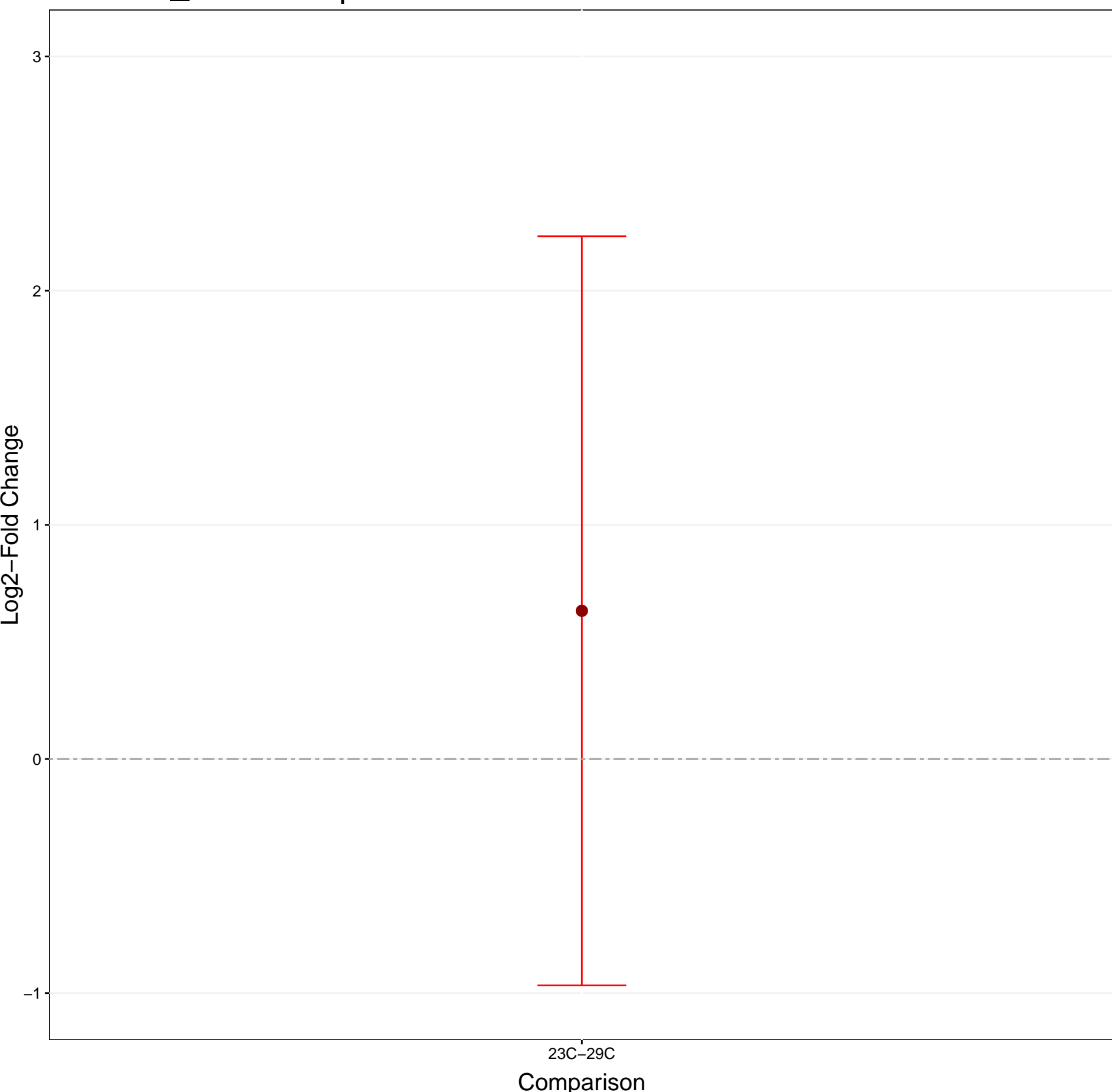




CHOYP\_APN.1.3|m.316

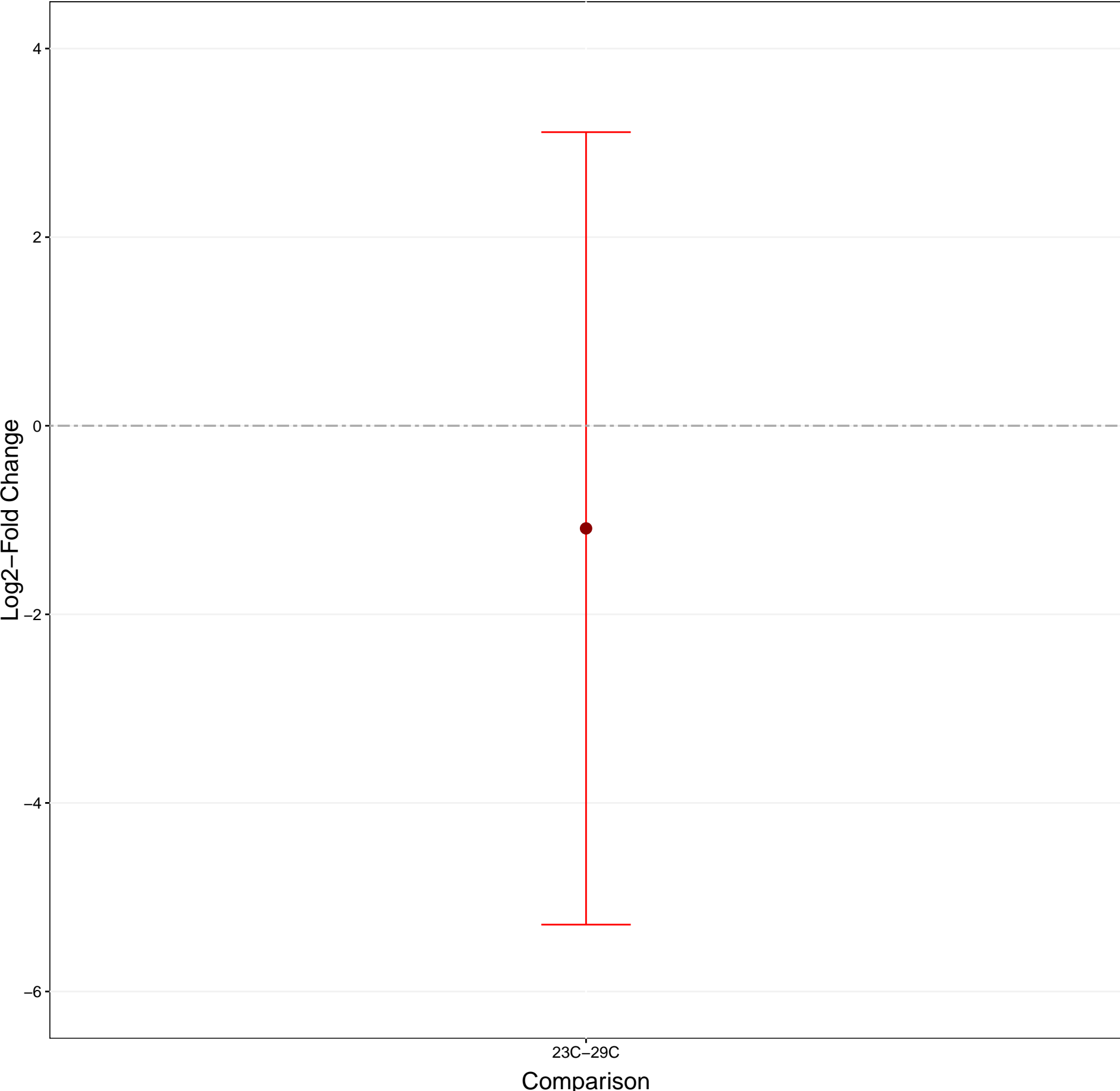


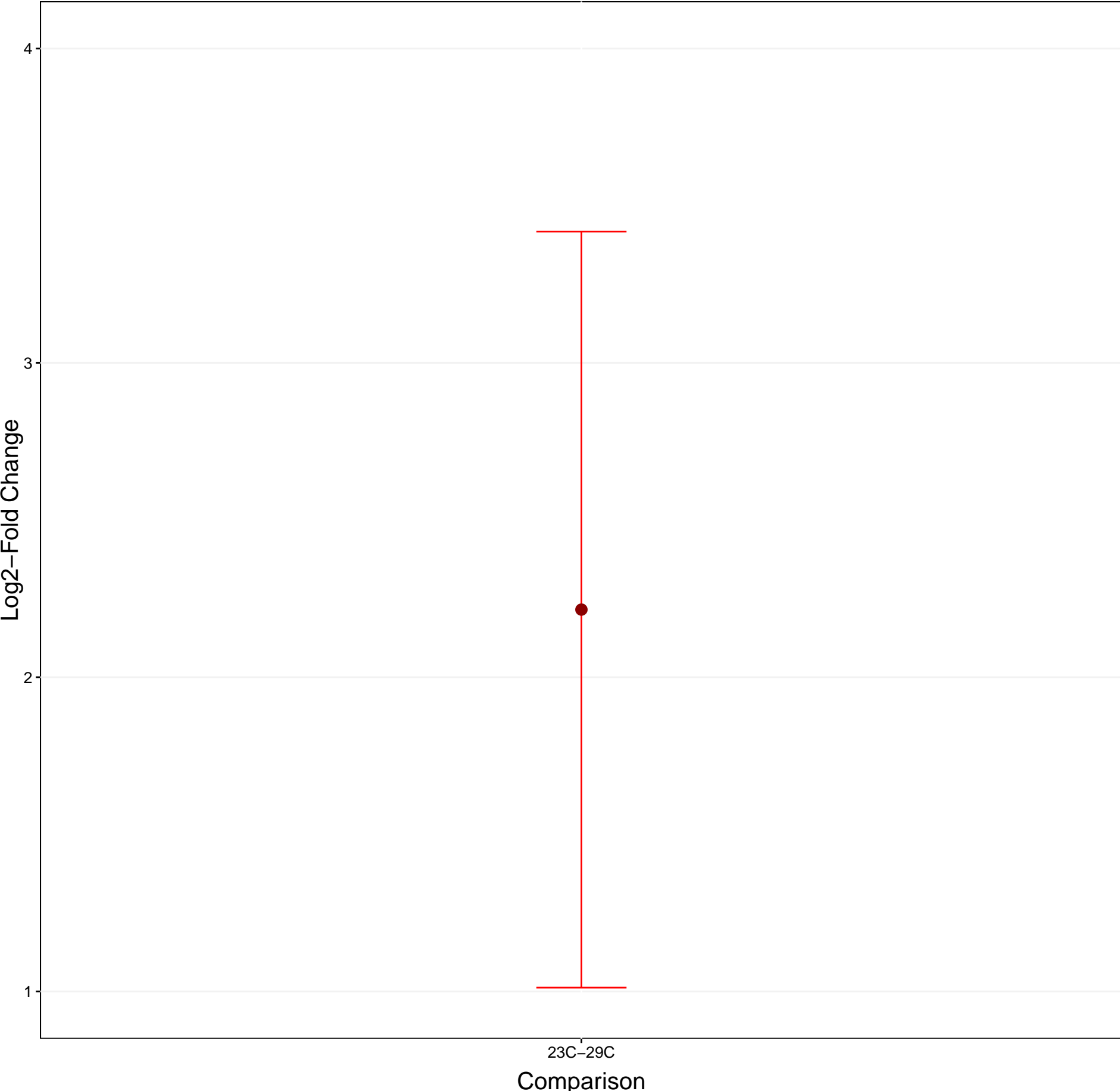
CHOYP\_AQP4.3.3|m.44128

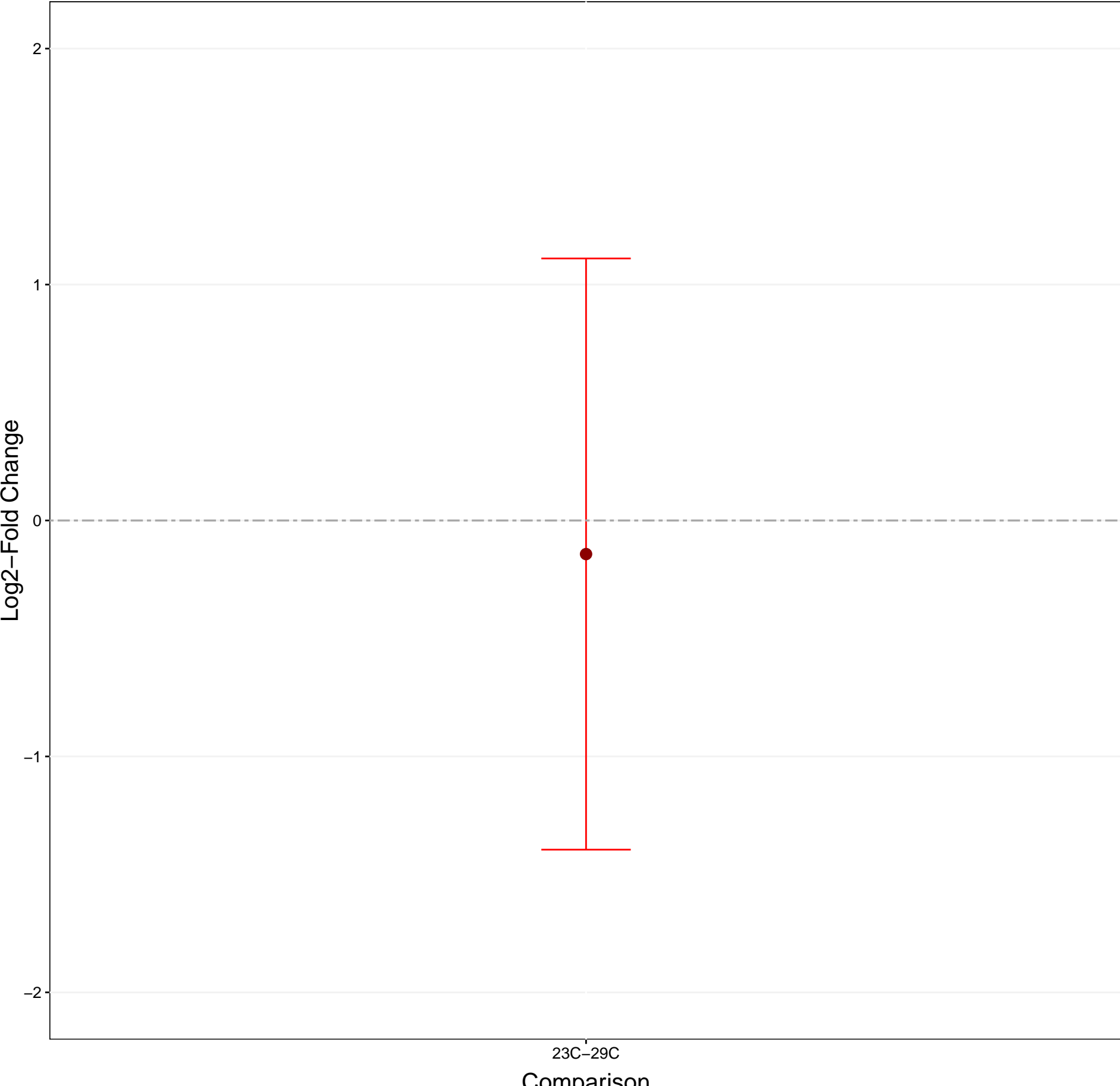




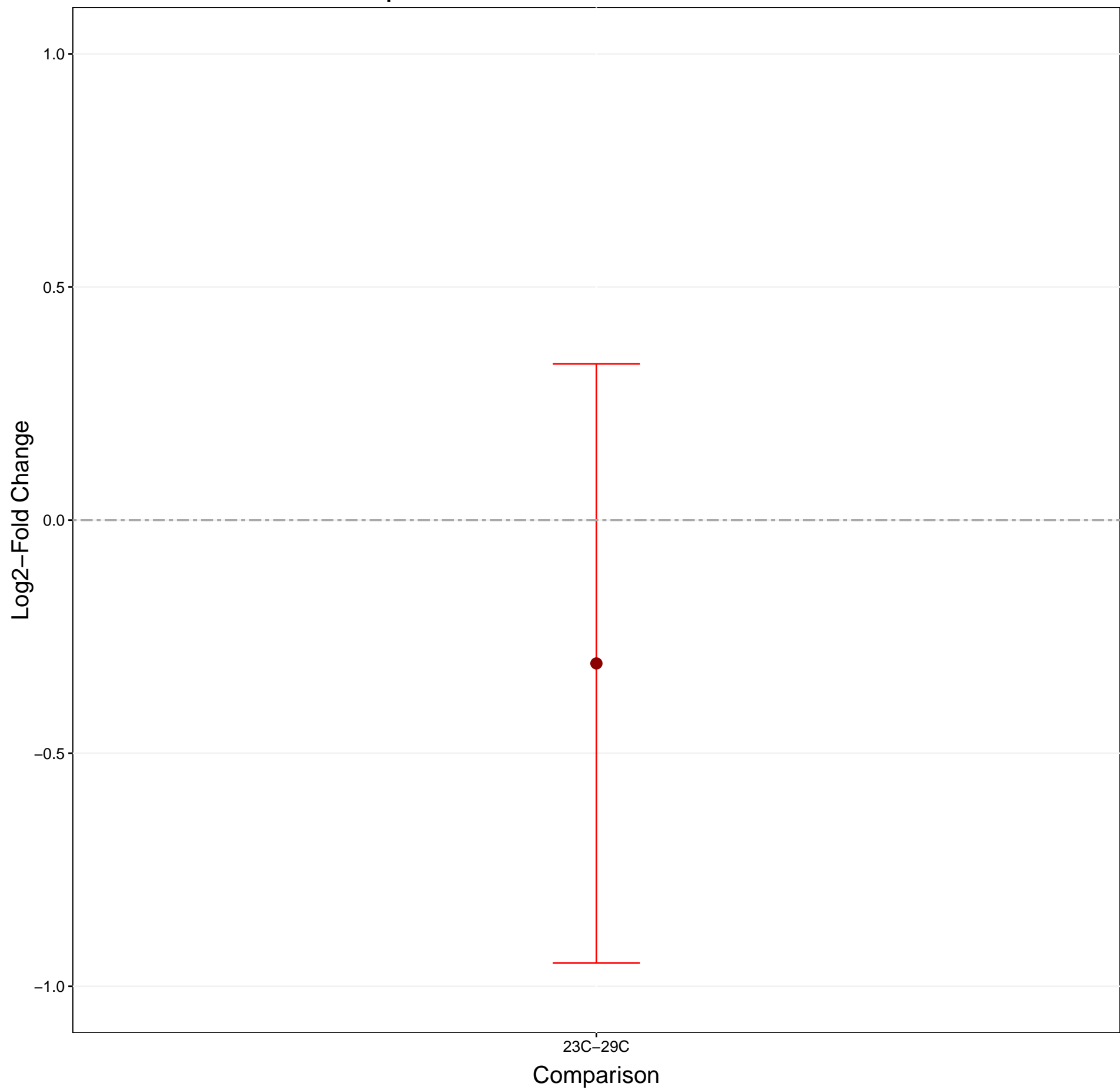
CHOYP\_AQR.1.1|m.9127



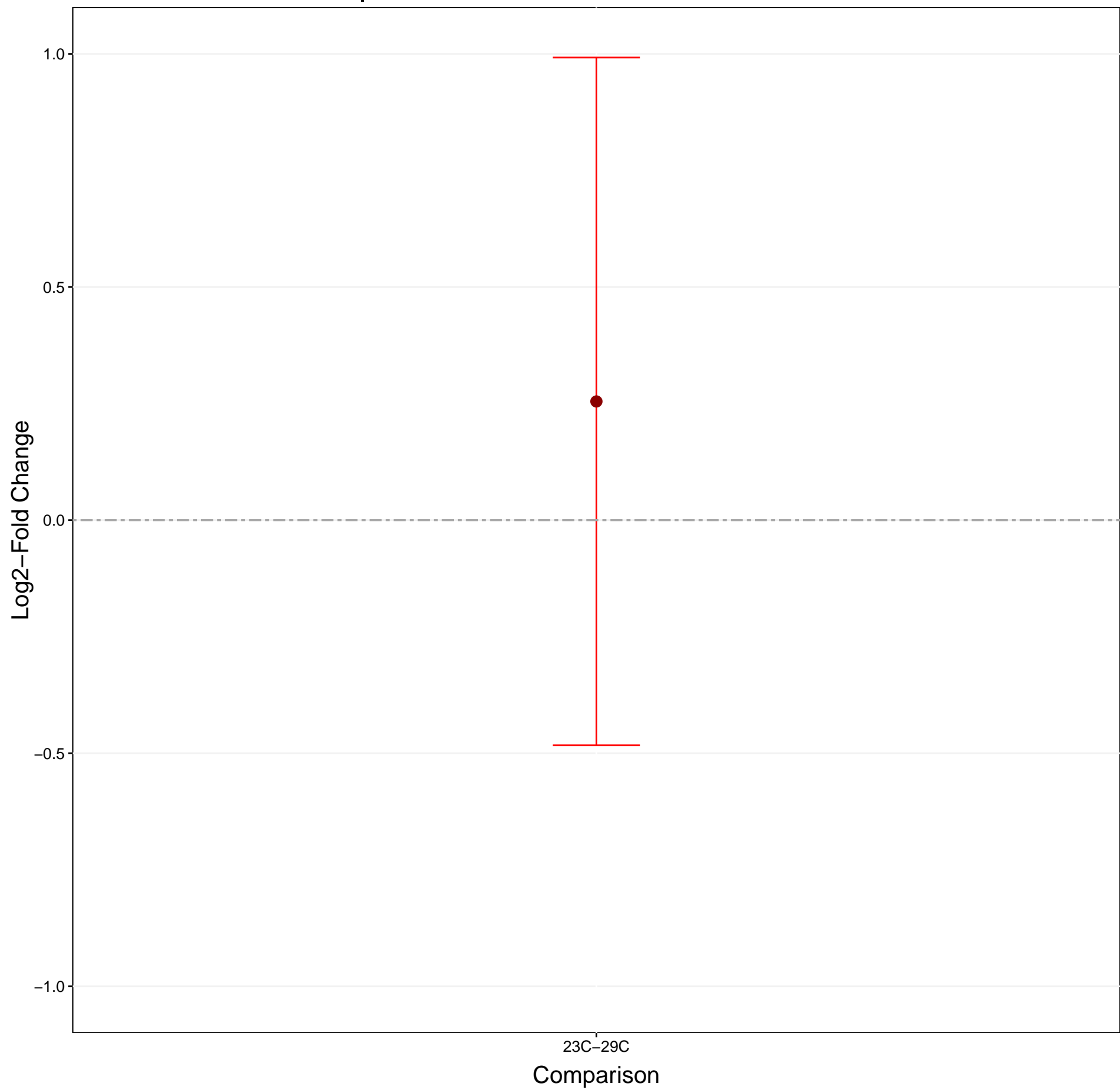




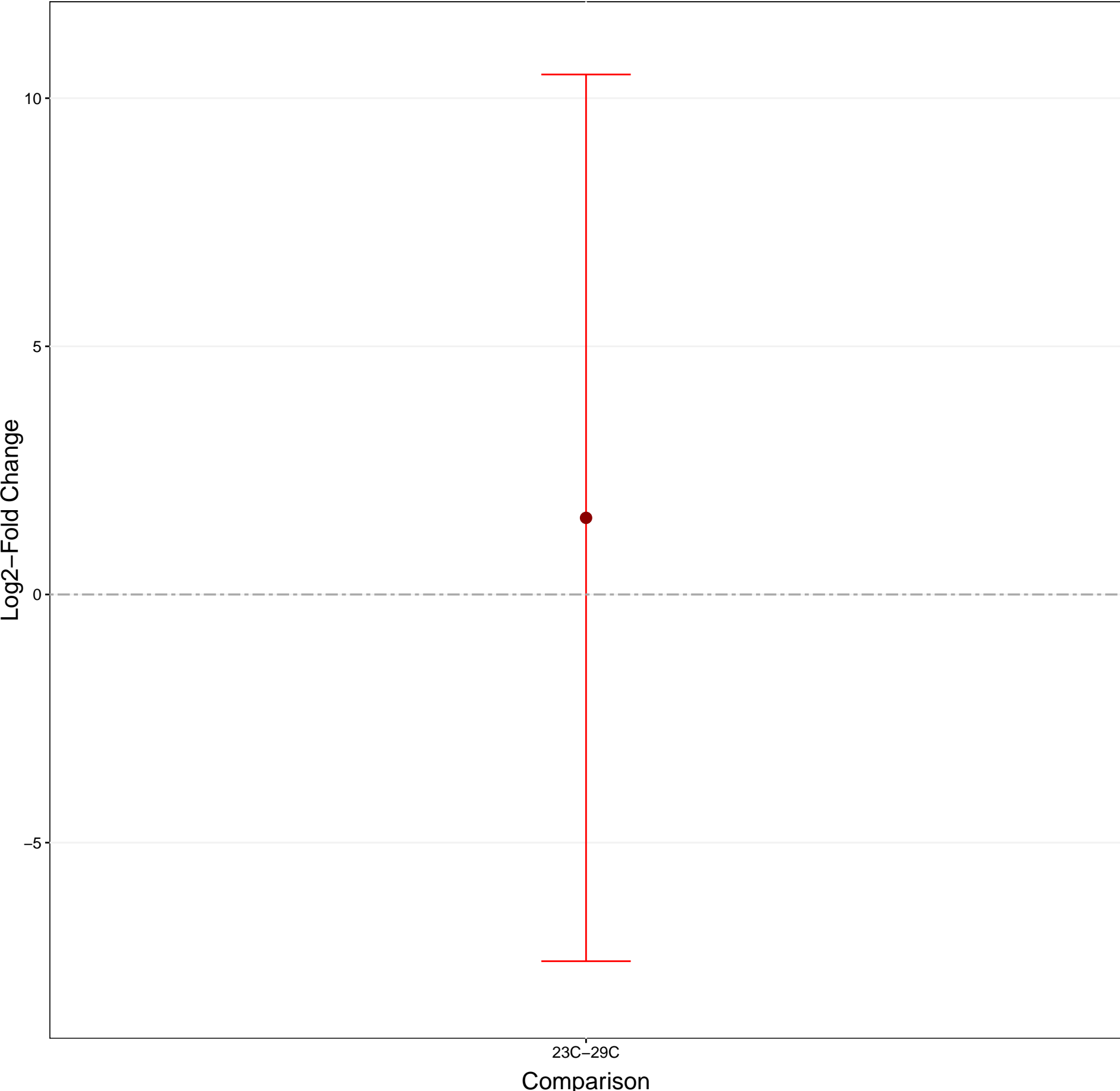
# CHOYP\_ARC1A.1.1|m.56263



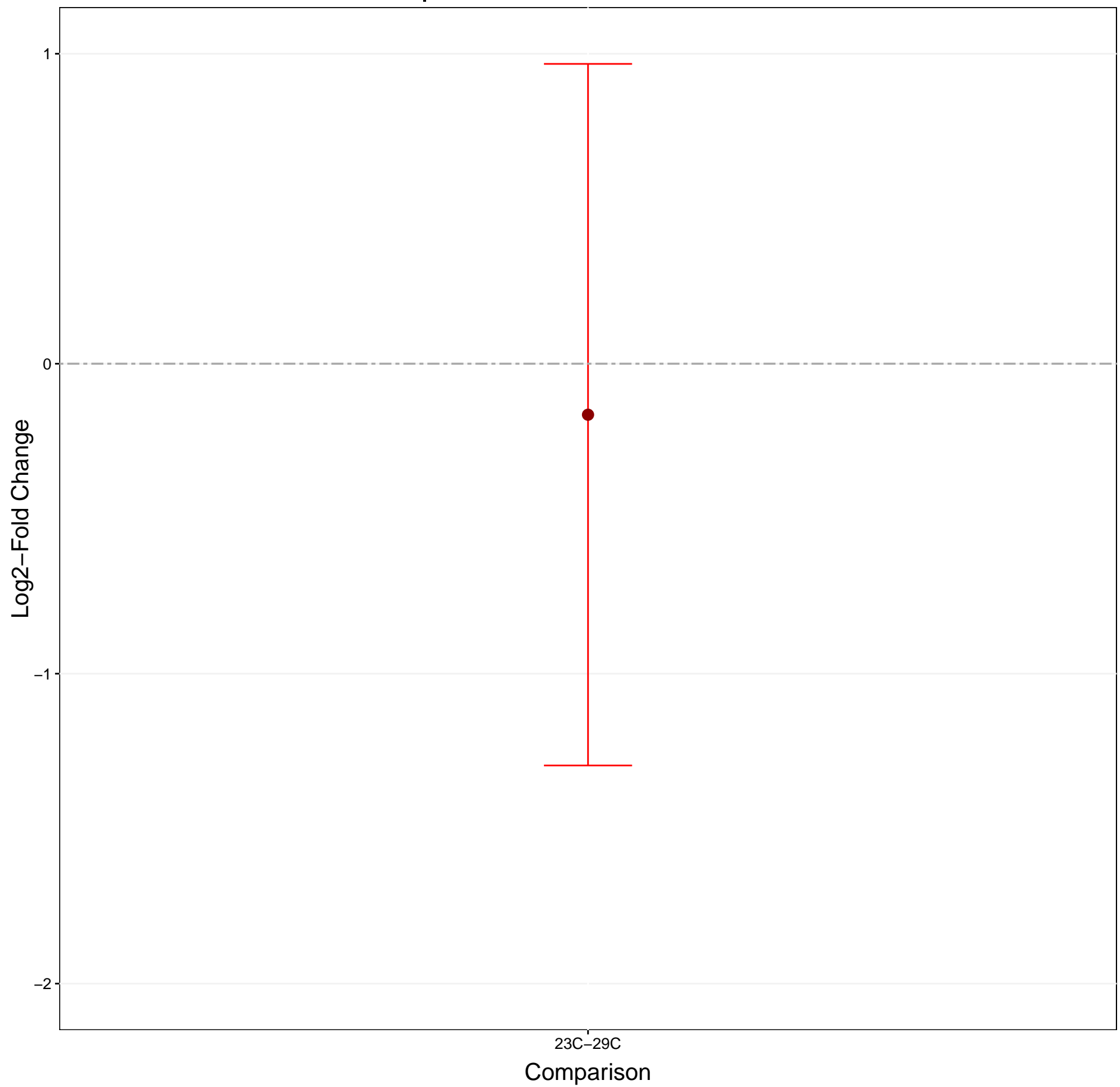
# CHOYP\_ARF4.1.2|m.8401



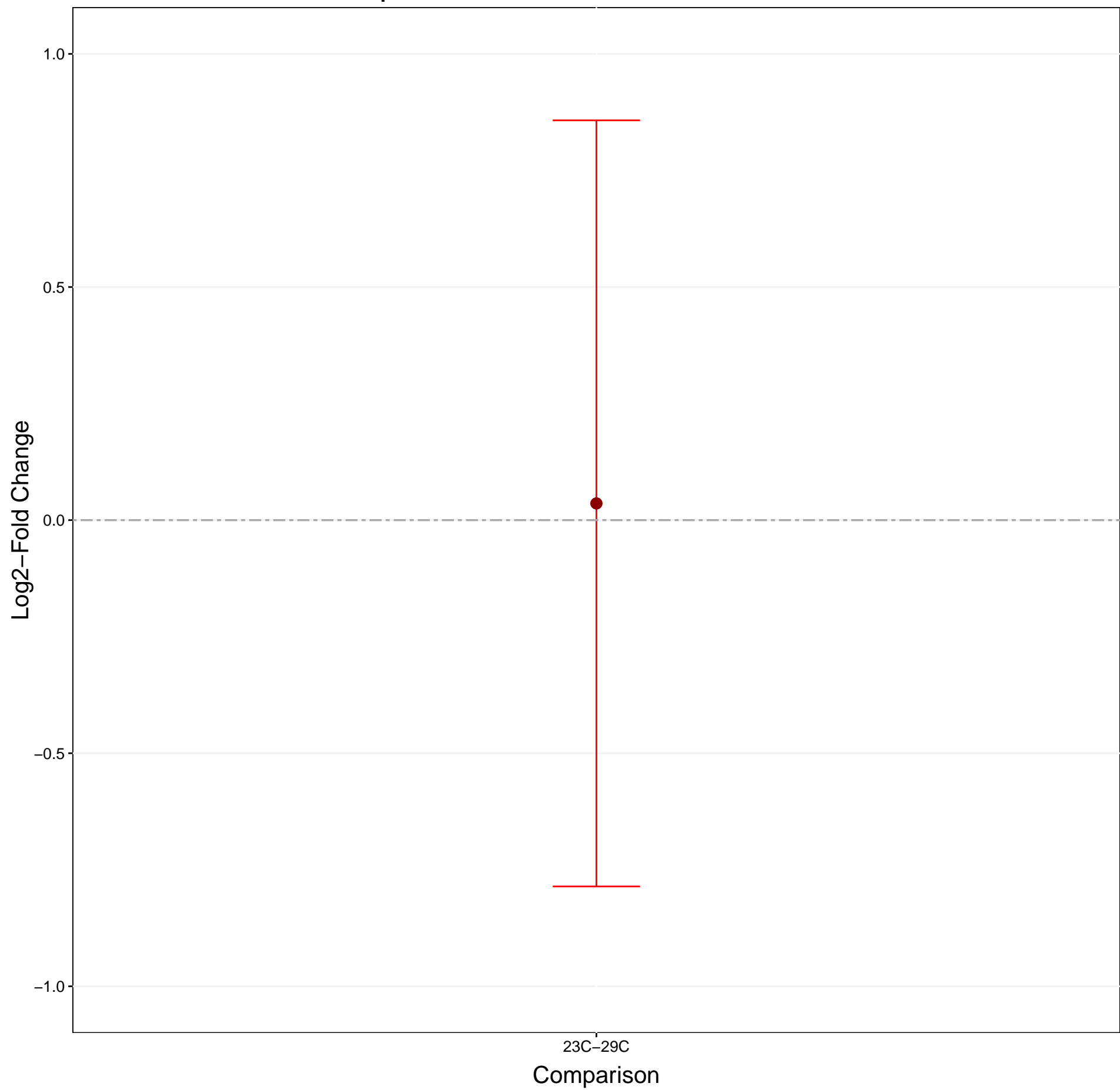
CHOYP\_ARF6.1.2|m.3974



CHOYP\_ARHGAP8.1.1|m.25503

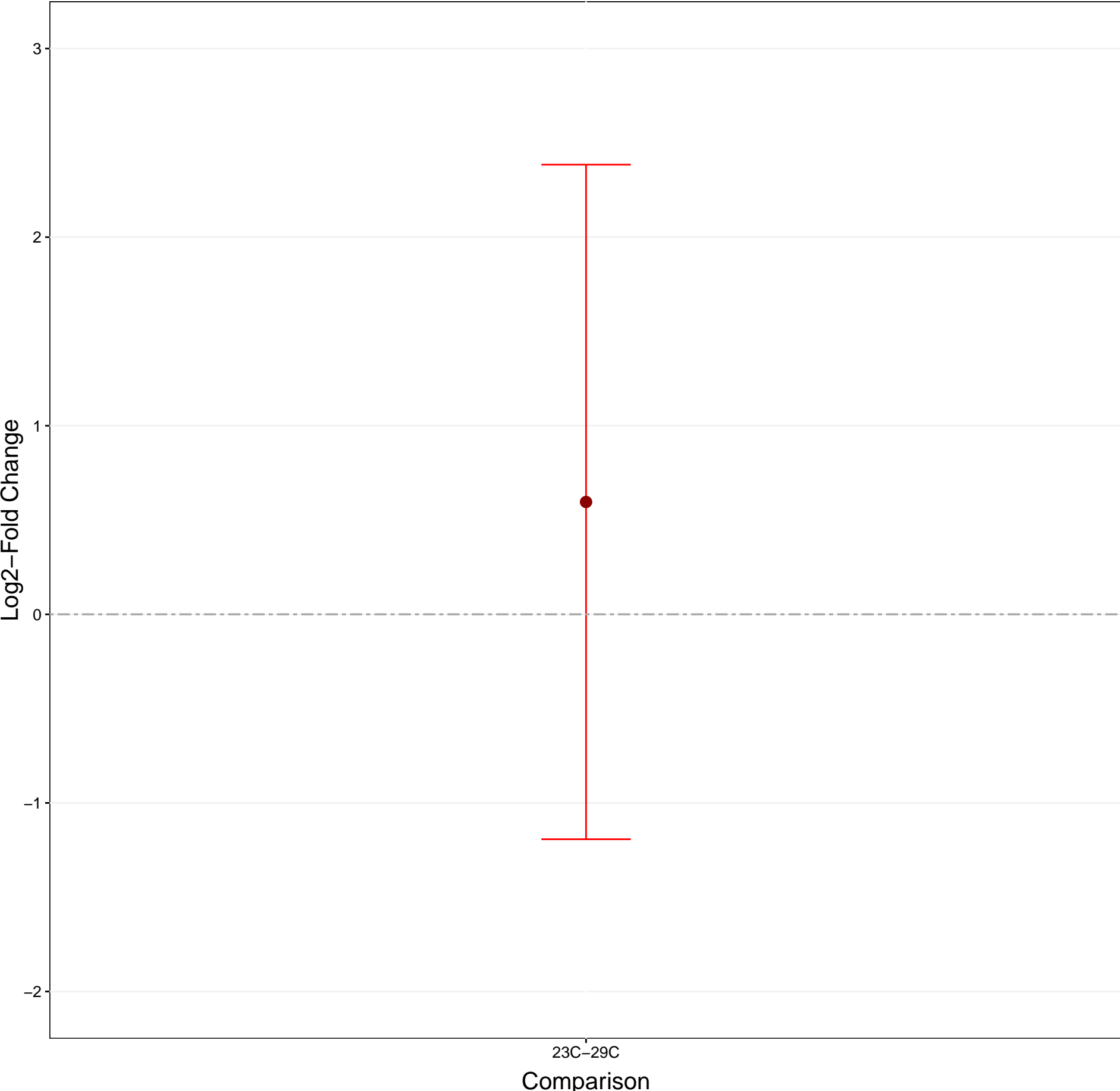


# CHOYP\_ARL8A.1.1|m.12151

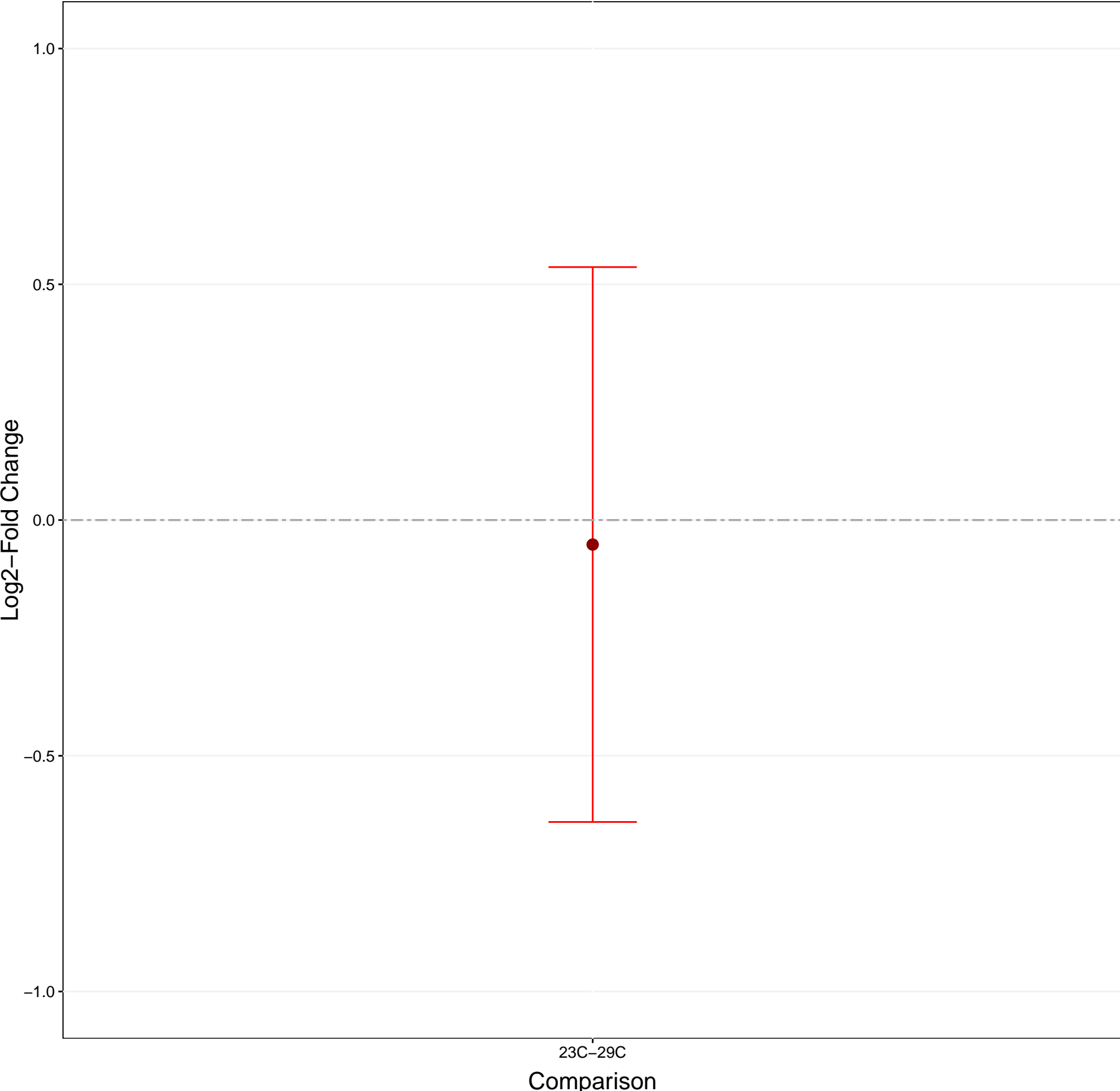




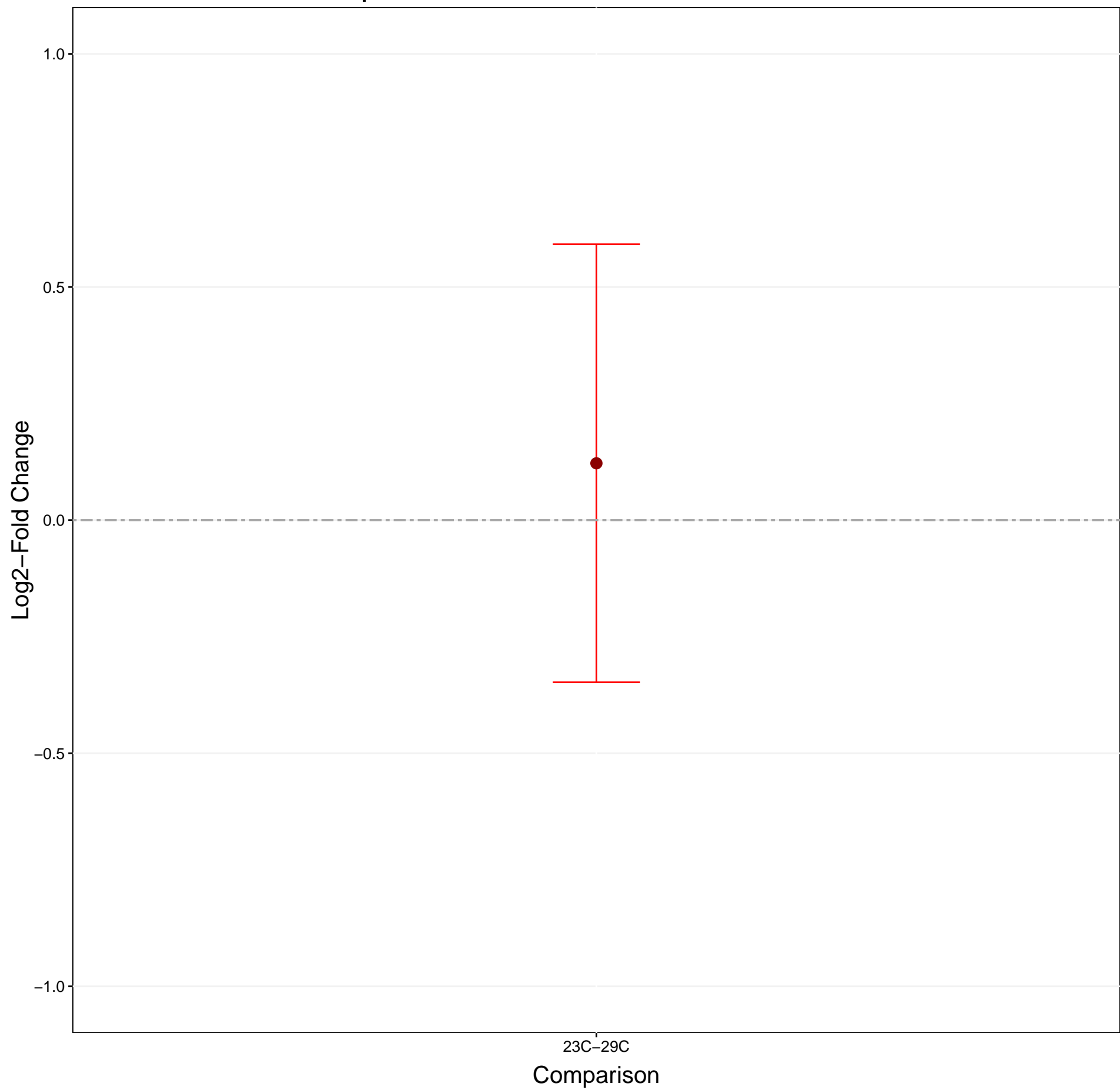
CHOYP\_ARMC9.1.1|m.57265



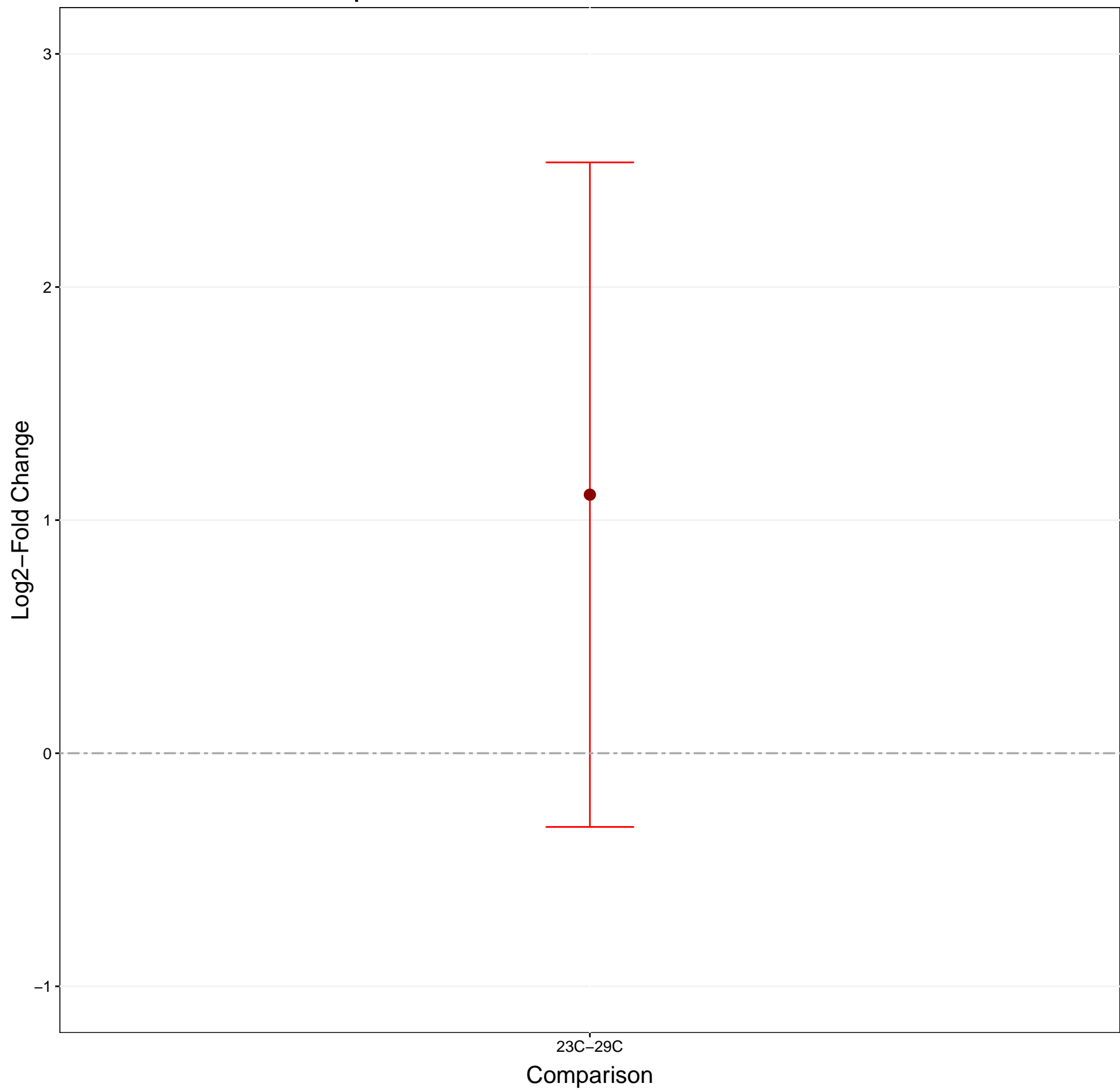
CHOYP\_ARP2.1.1|m.43520

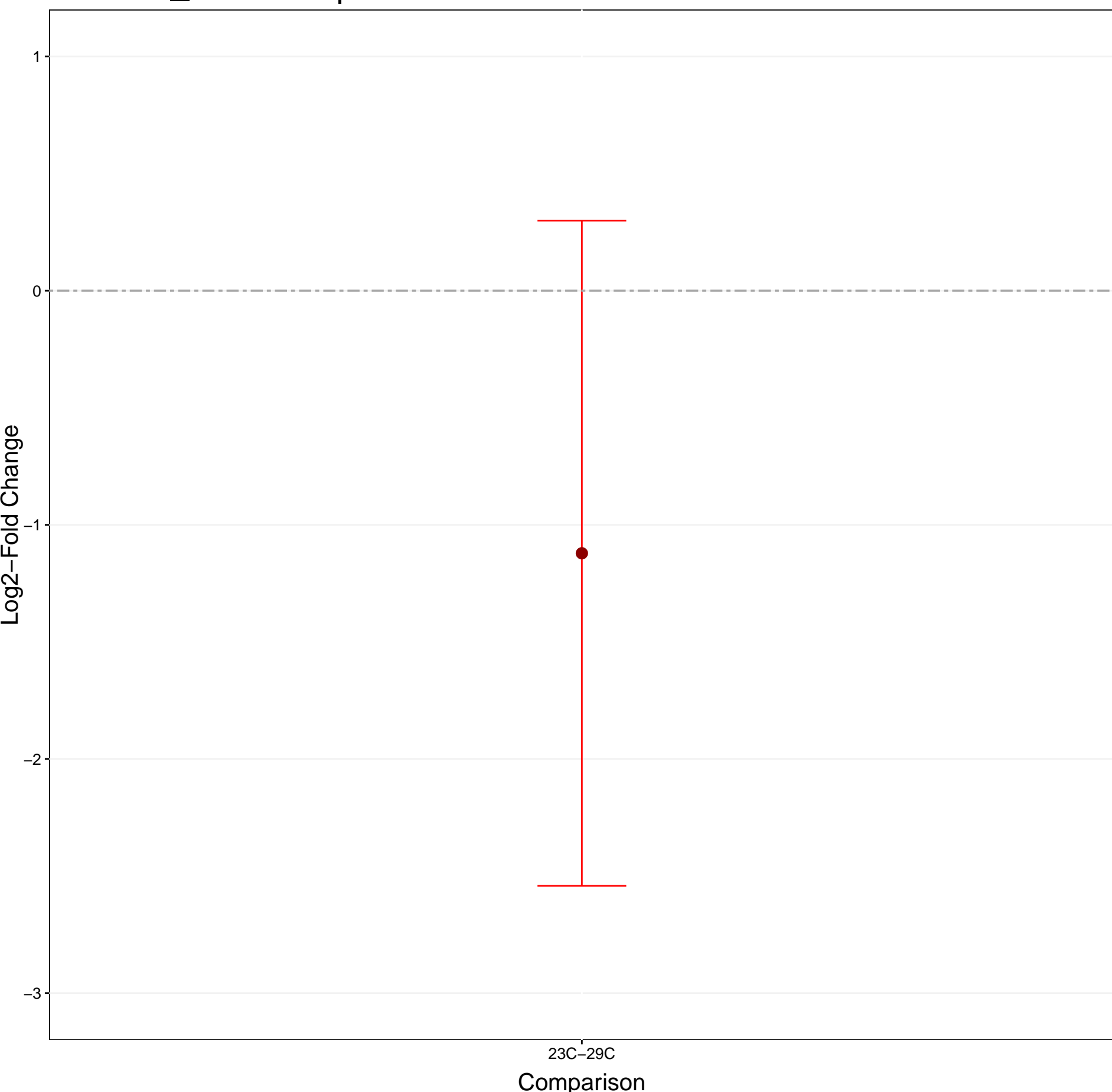


# CHOYP\_ARP3.1.1|m.6867

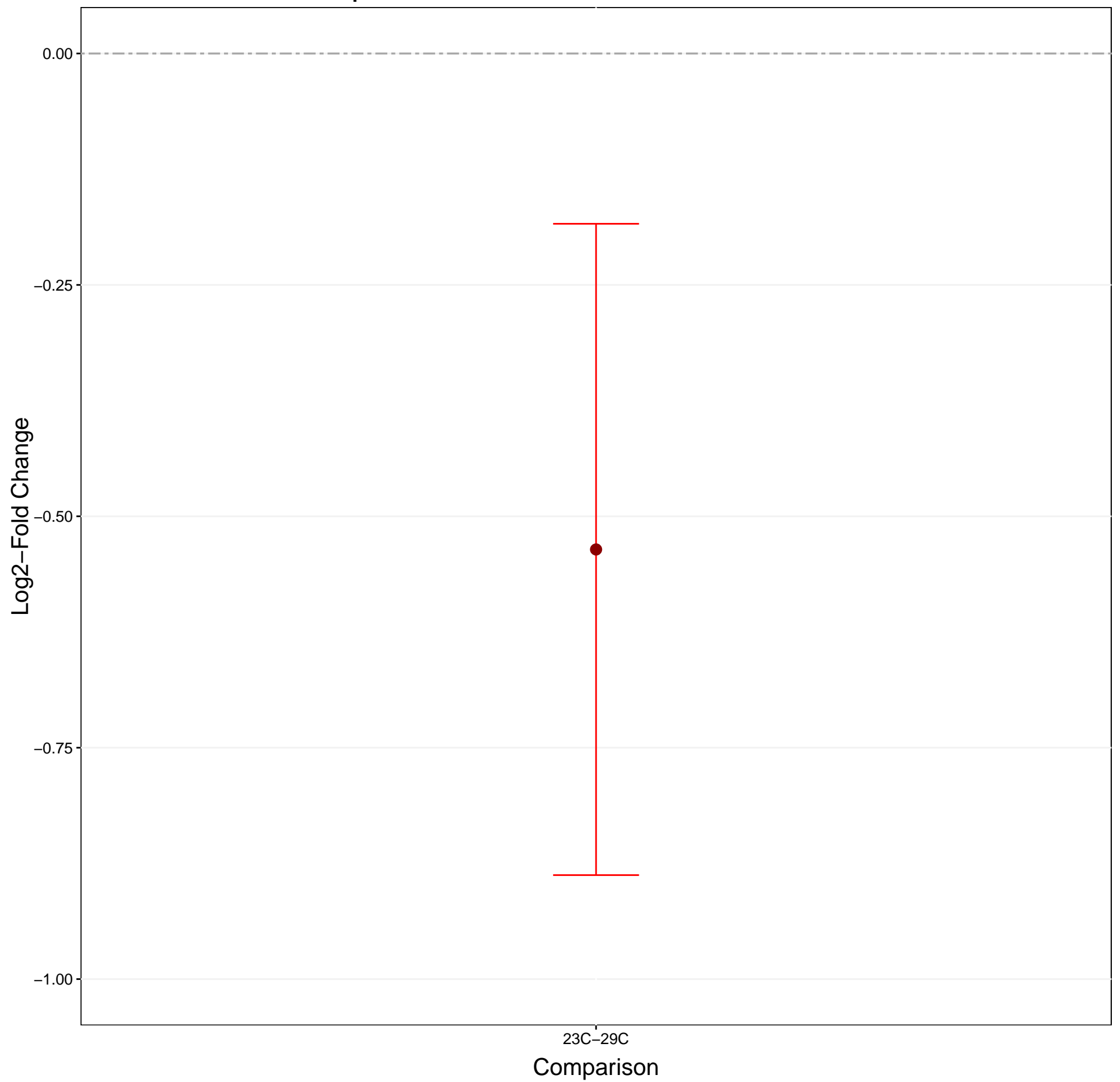


# CHOYP\_ARRB.1.2|m.25932

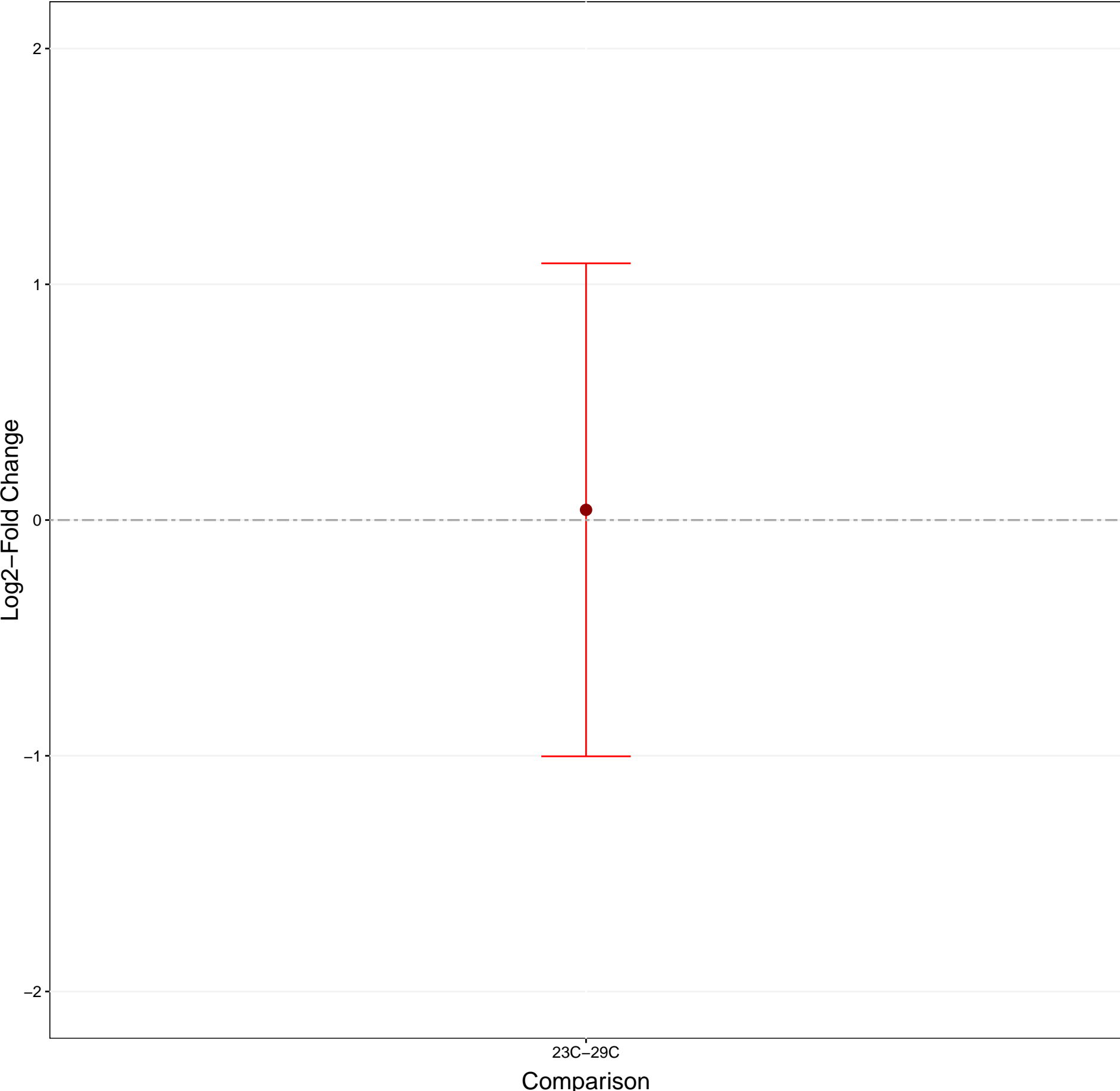




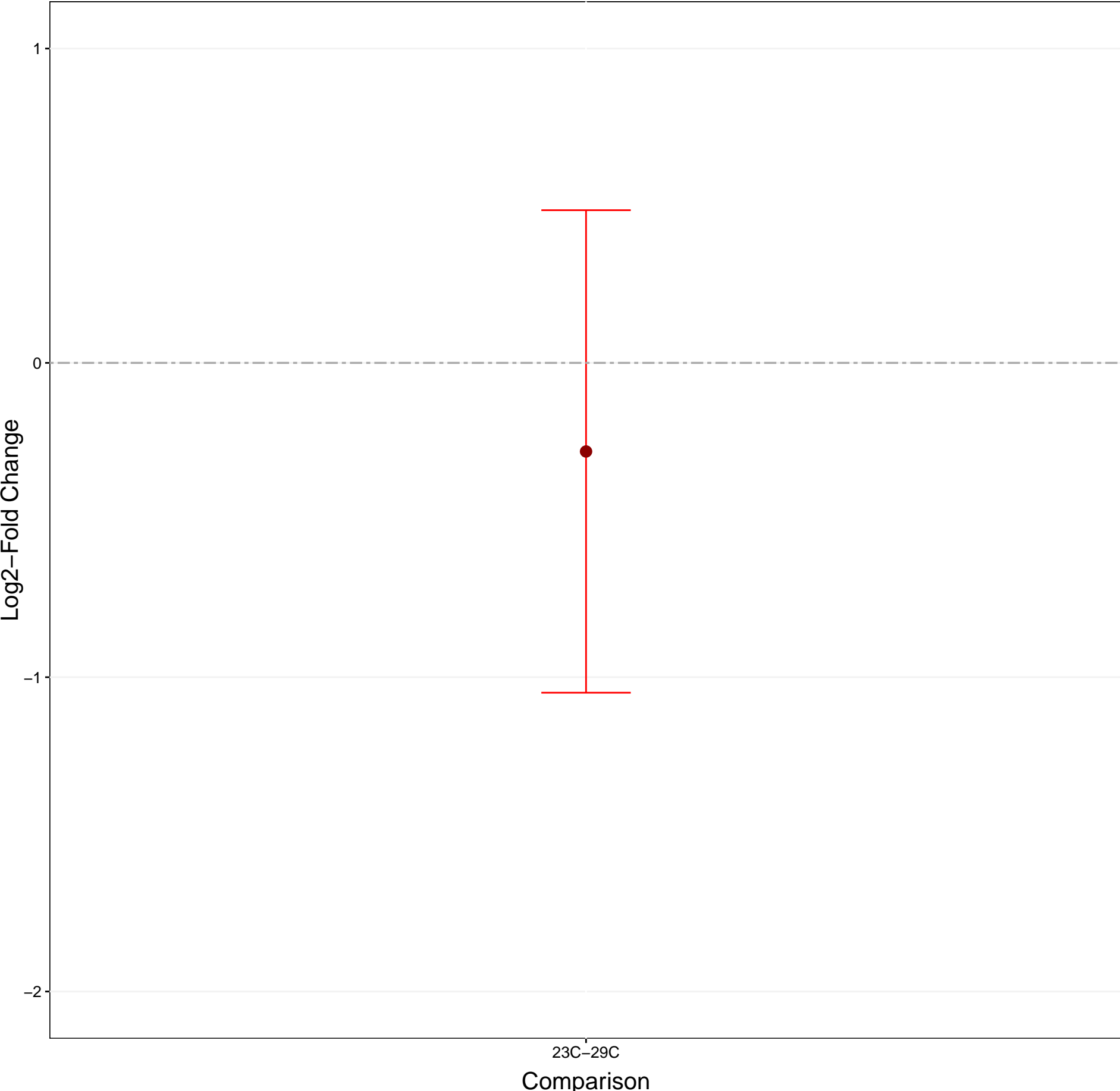
# CHOYP\_ASM.1.1|m.21521



CHOYP\_ASNA.1.1|m.52208

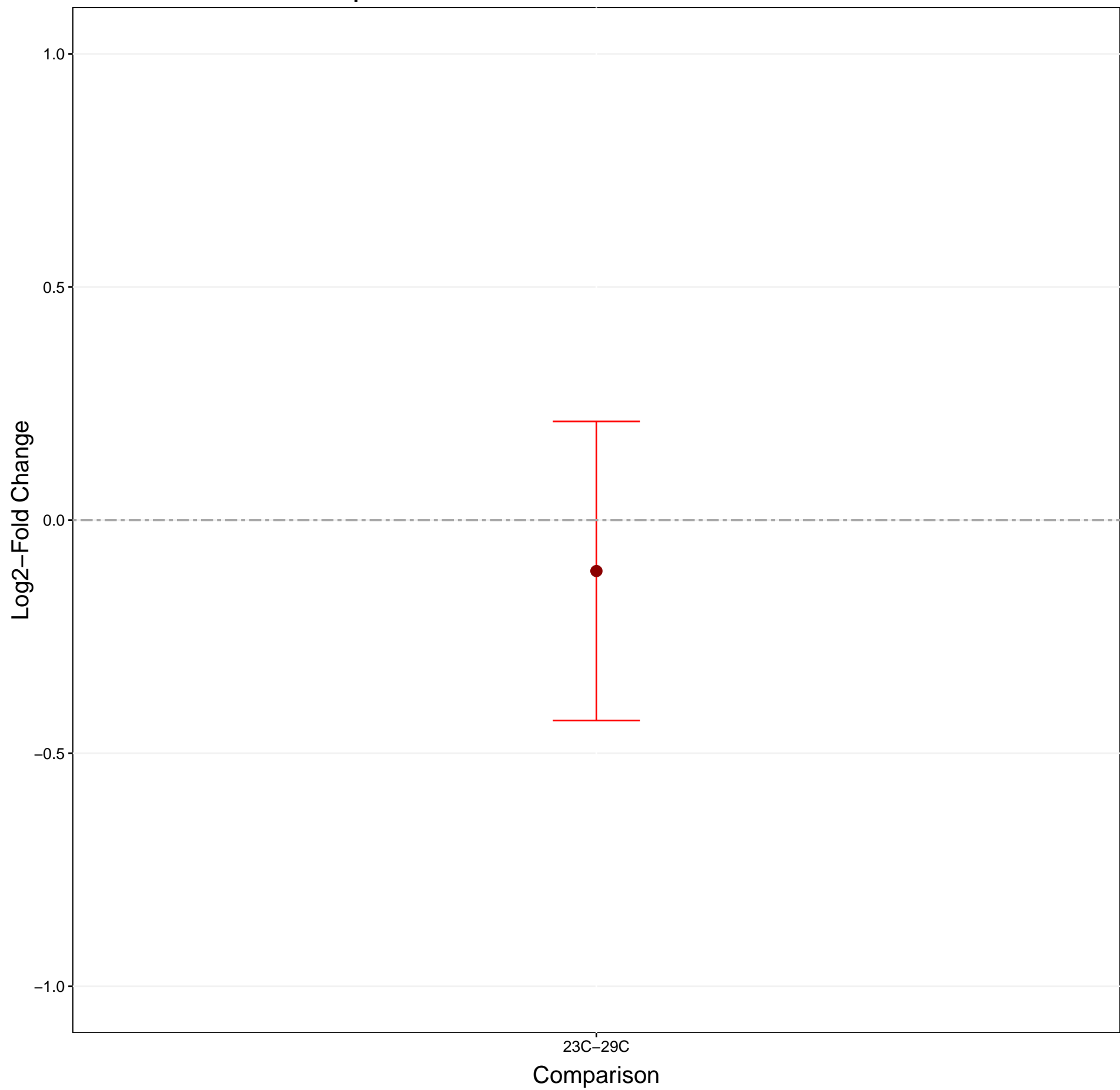


CHOYP\_AT1.1.1|m.66793

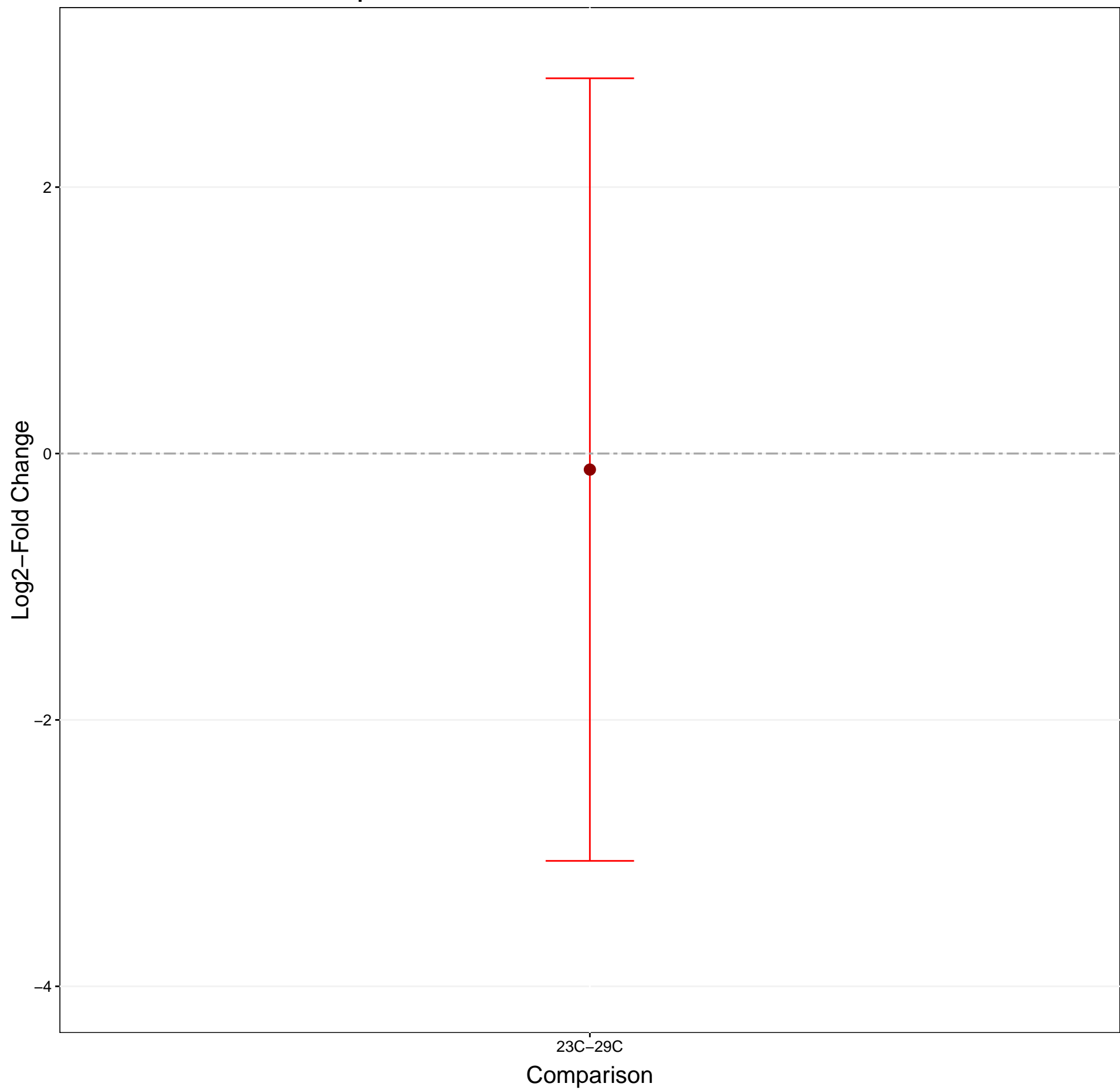




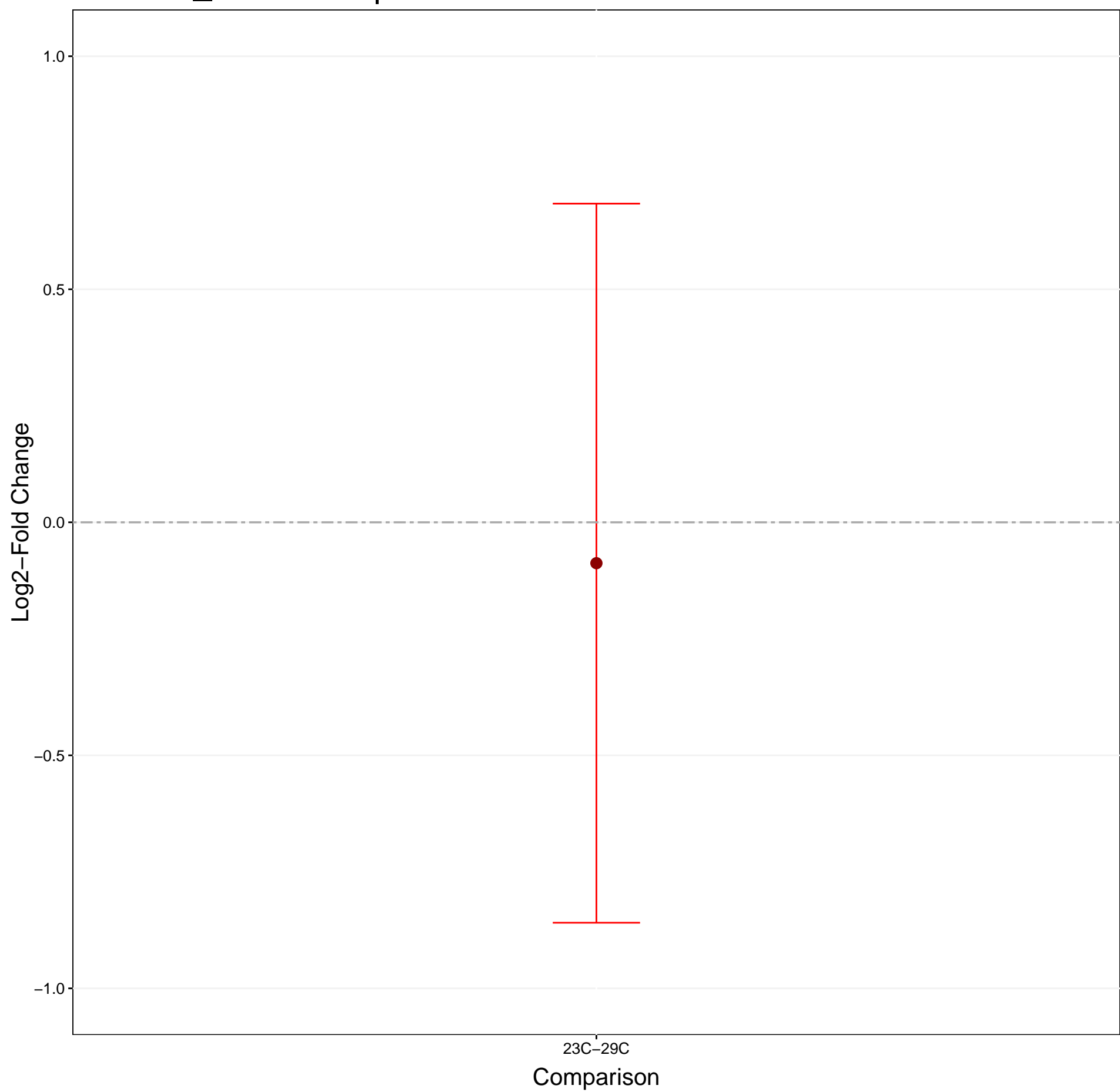
# CHOYP\_AT1A.1.1|m.18017



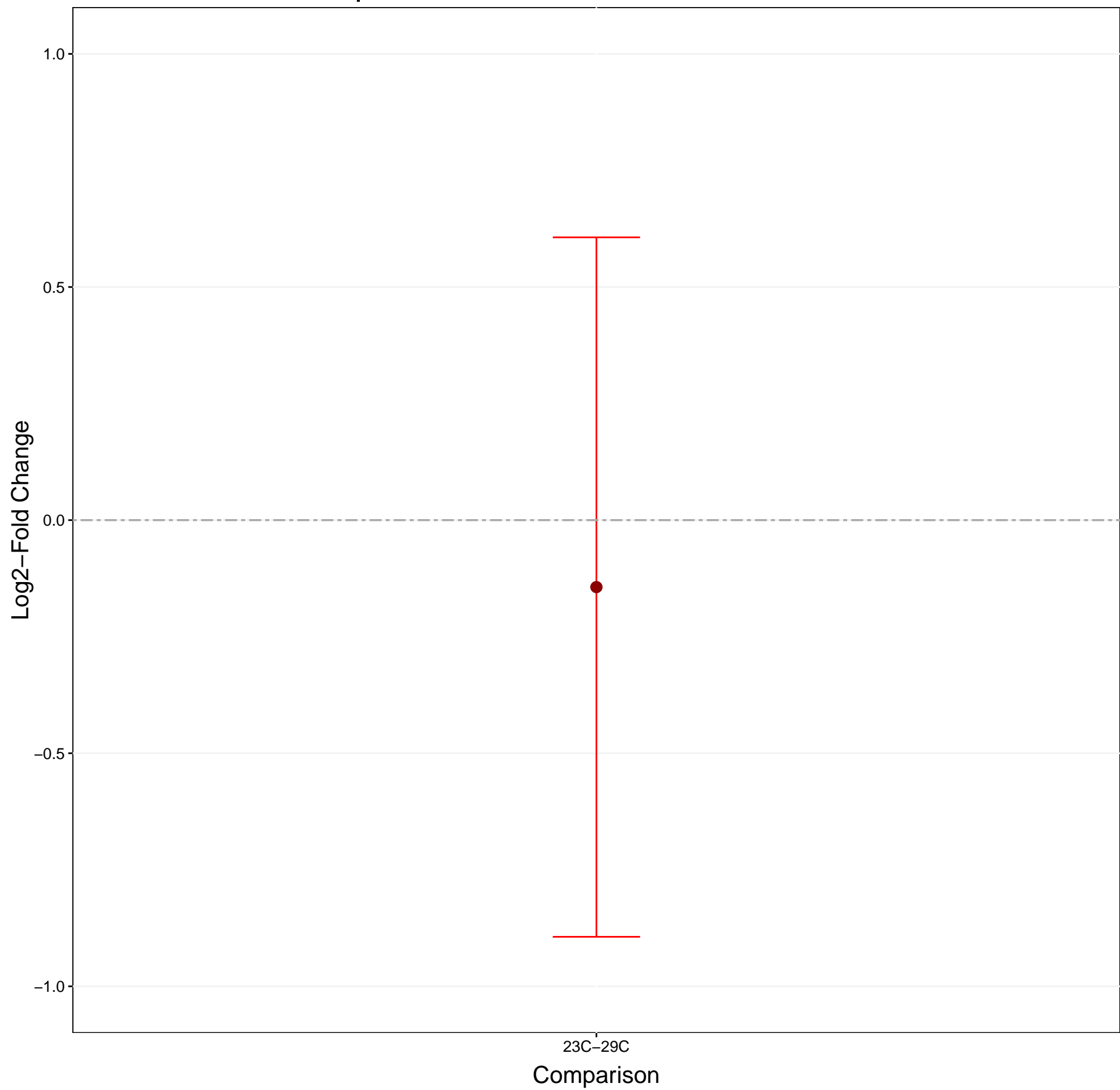
# CHOYP\_AT5F1.1.1|m.12896



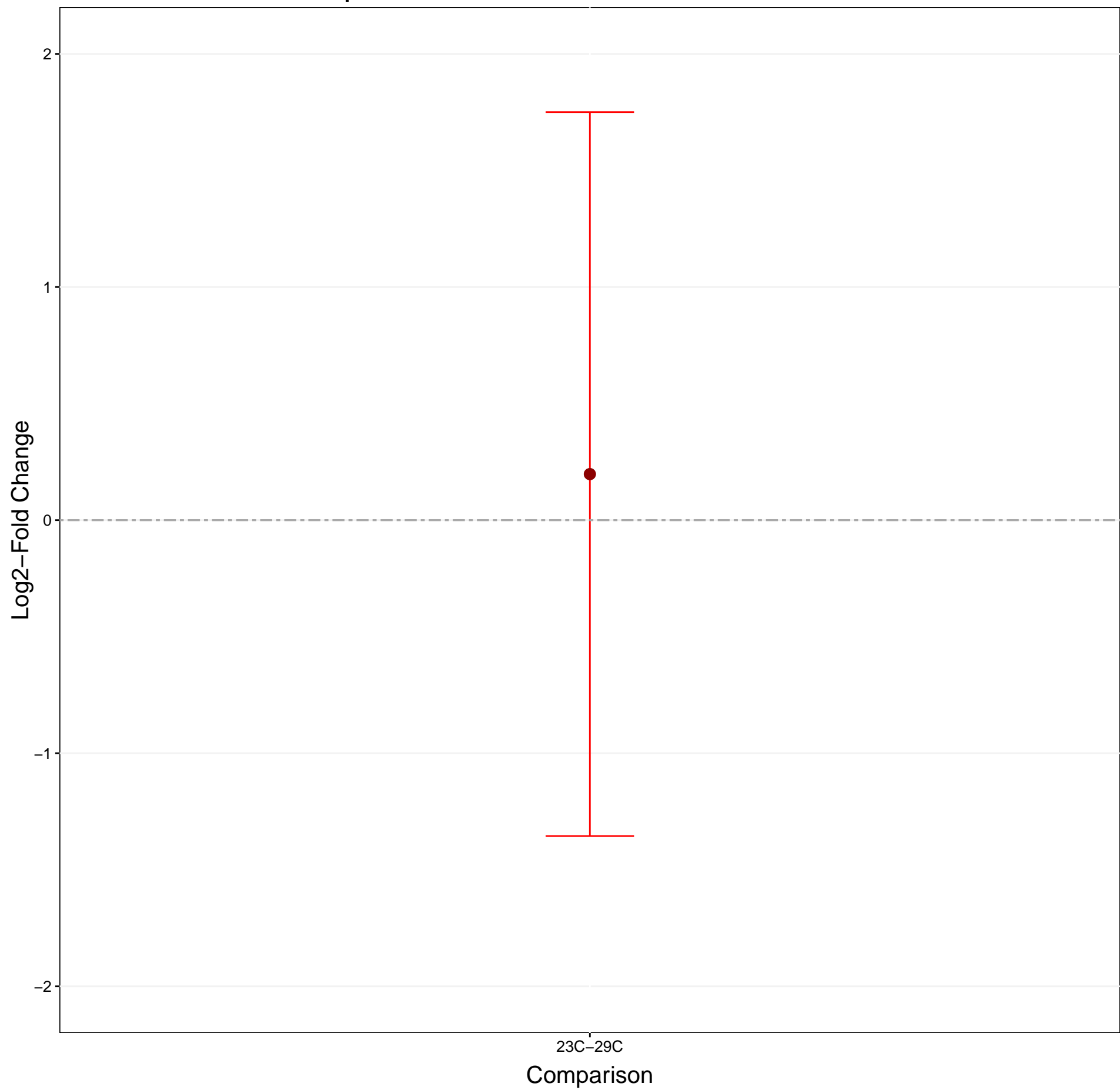
# CHOYP\_ATAD1.1.1|m.49189

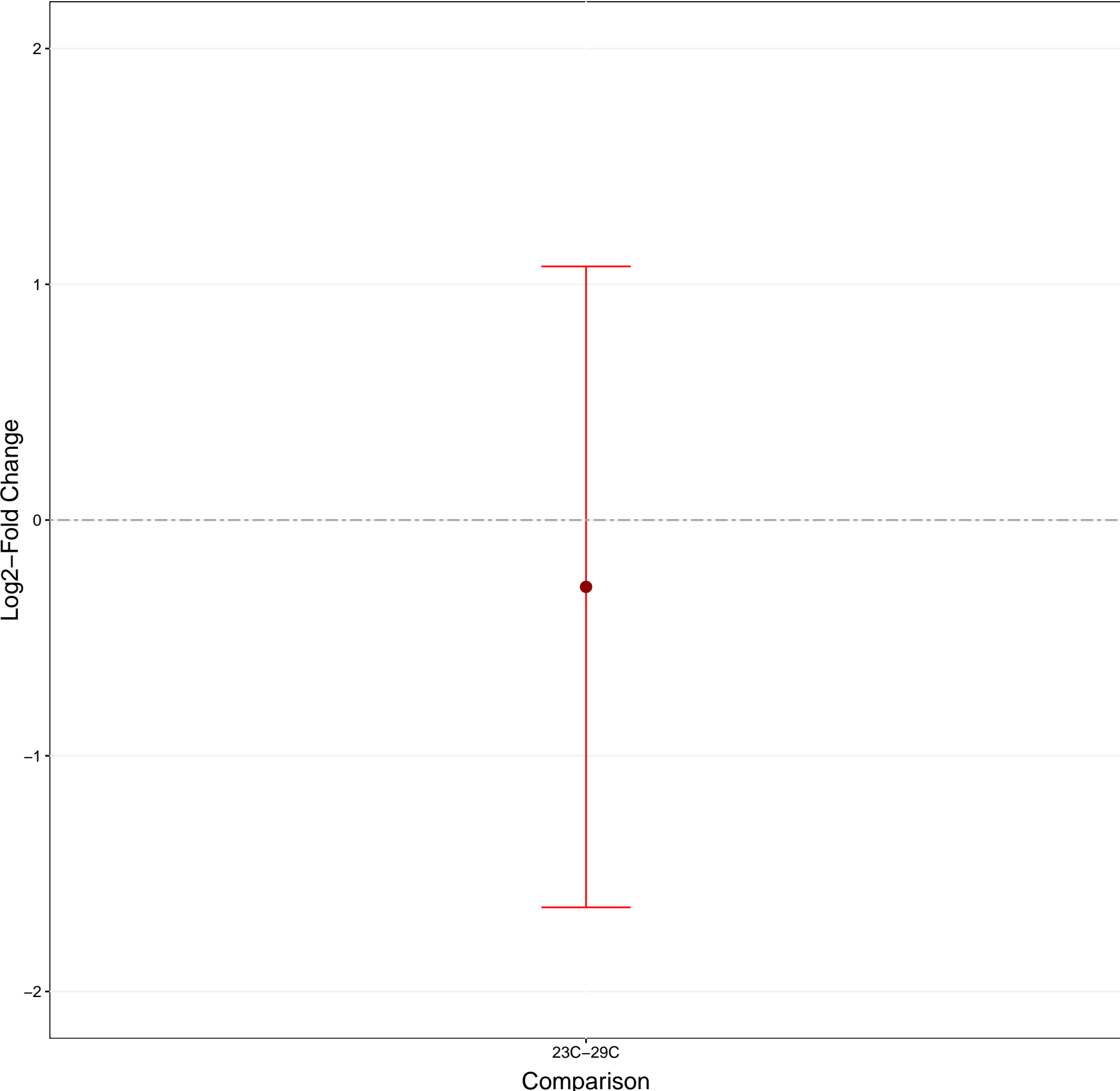


# CHOYP\_ATC1.1.1|m.5160

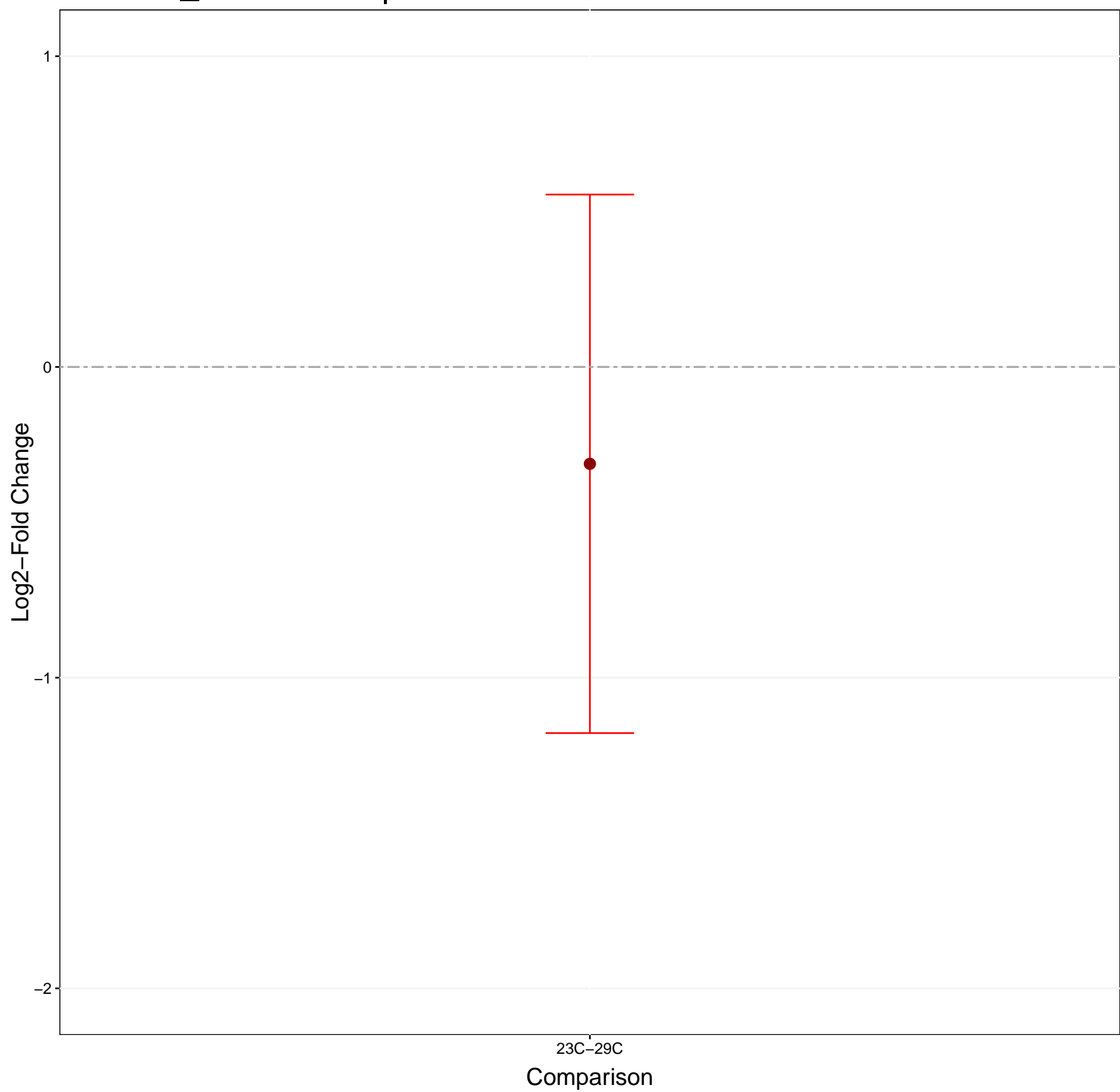


# CHOYP\_ATG3.1.1|m.25570

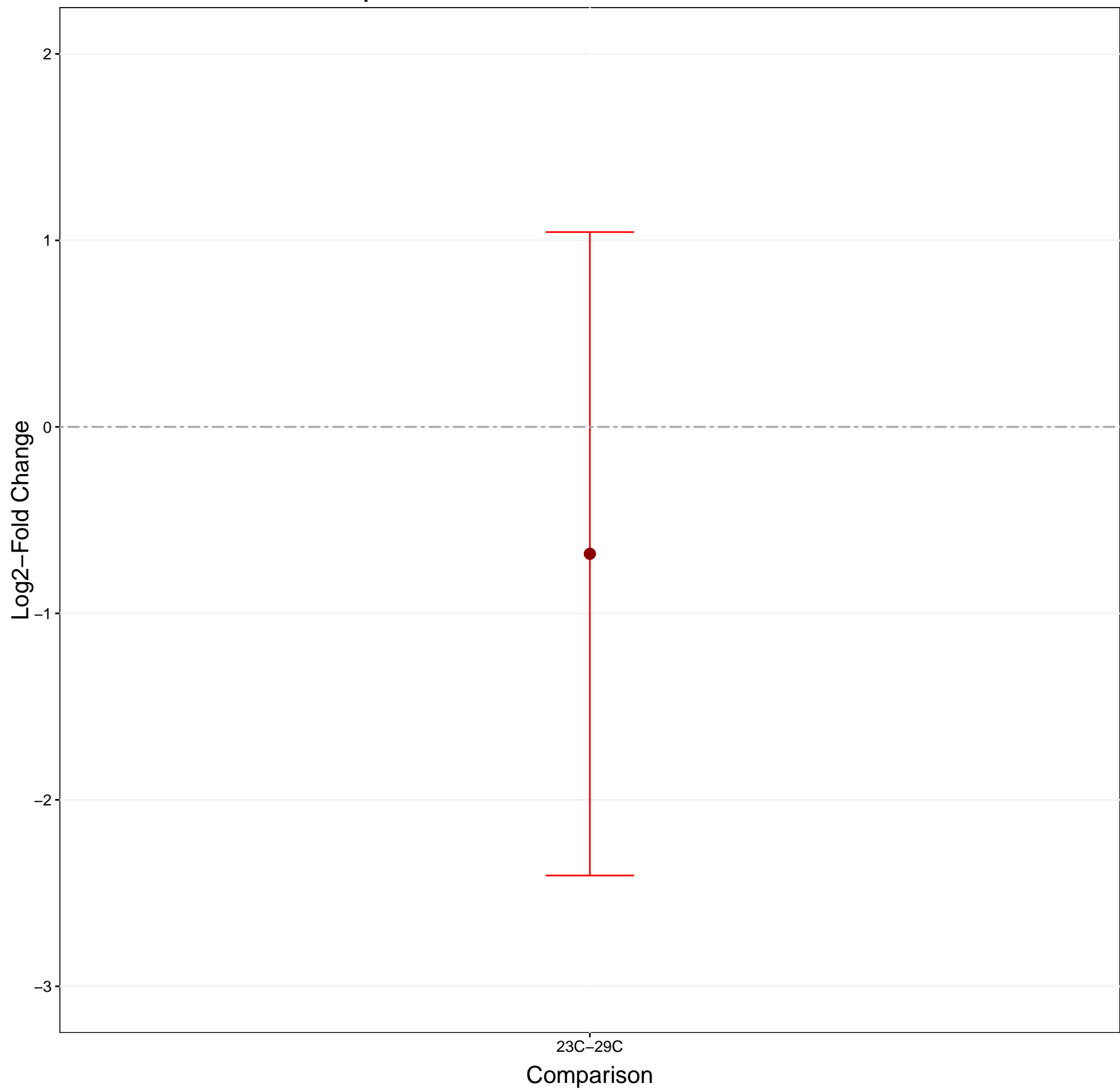




CHOYP\_ATP2B3.1.1|m.6573

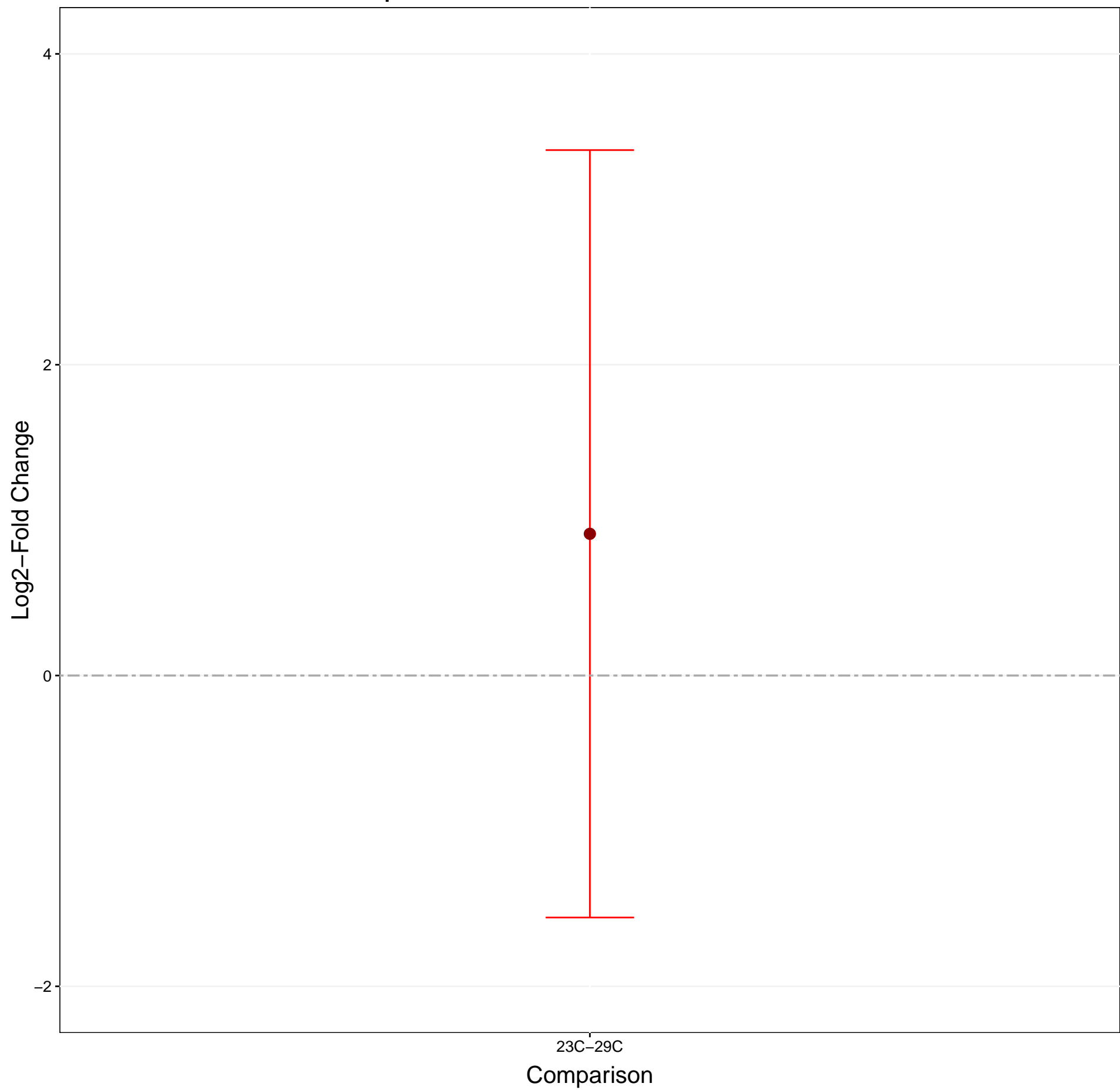


# CHOYP\_ATP5B.1.1|m.22321

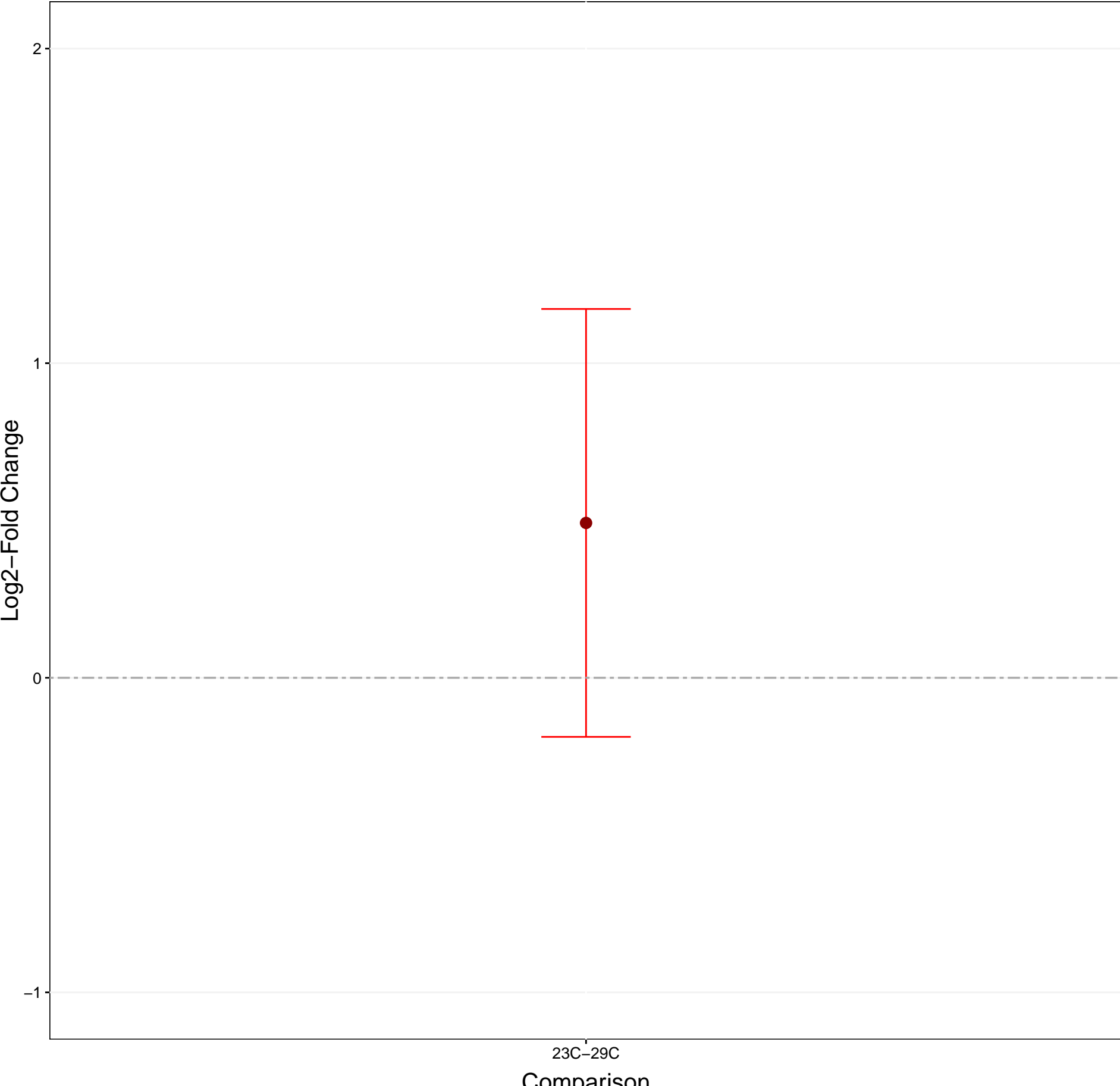




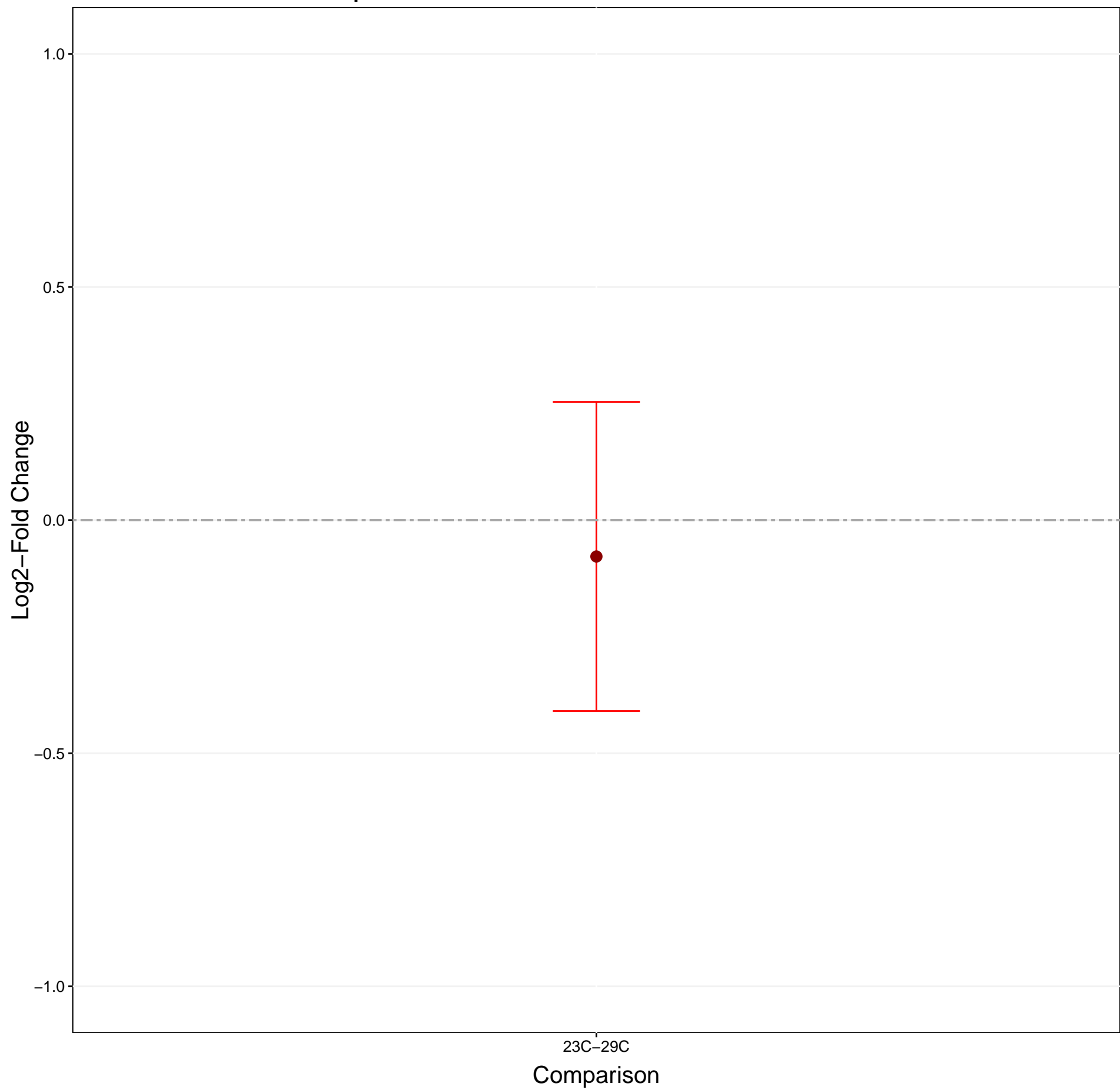
# CHOYP\_ATP5C1.1.1|m.16222



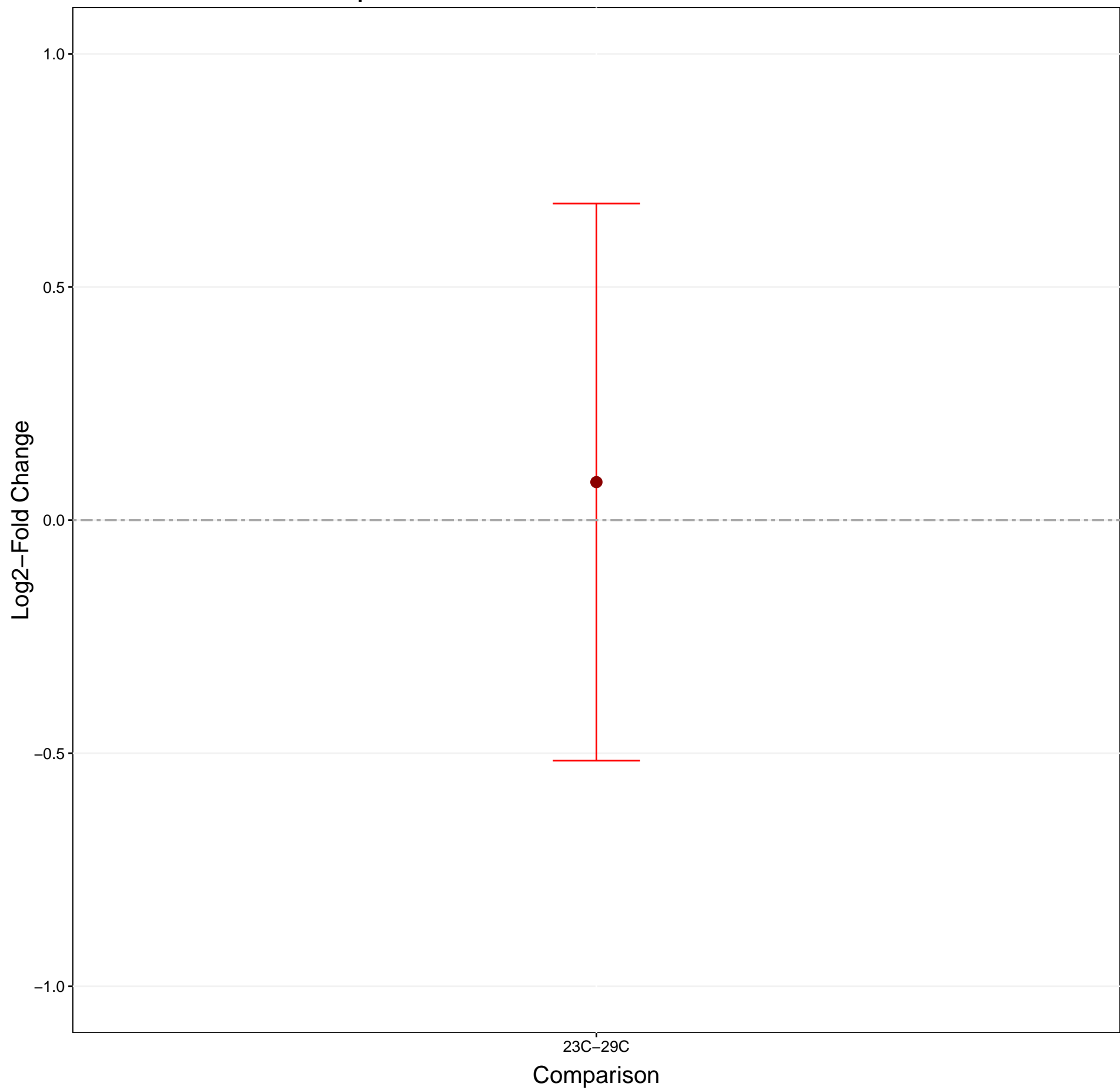
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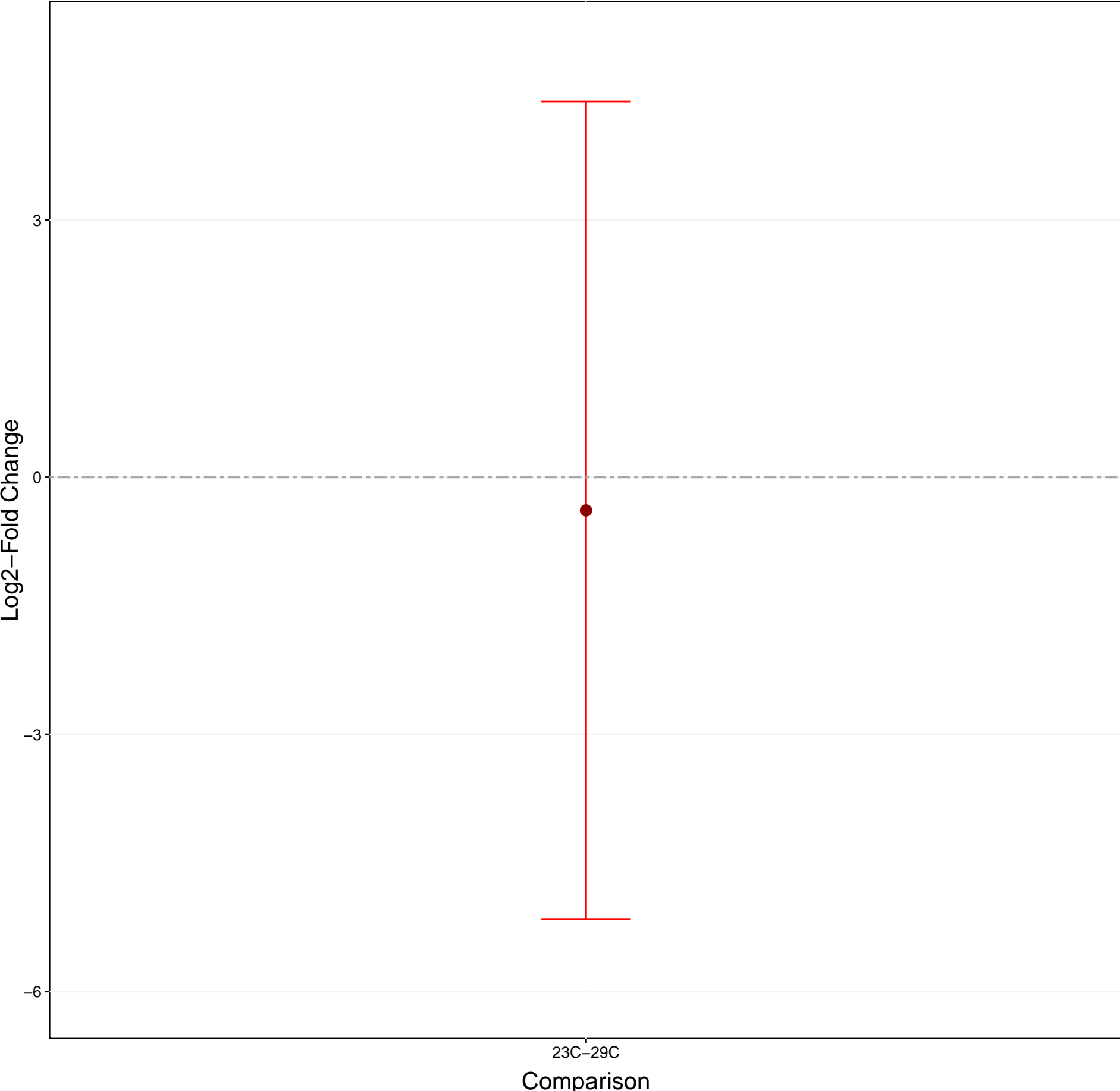


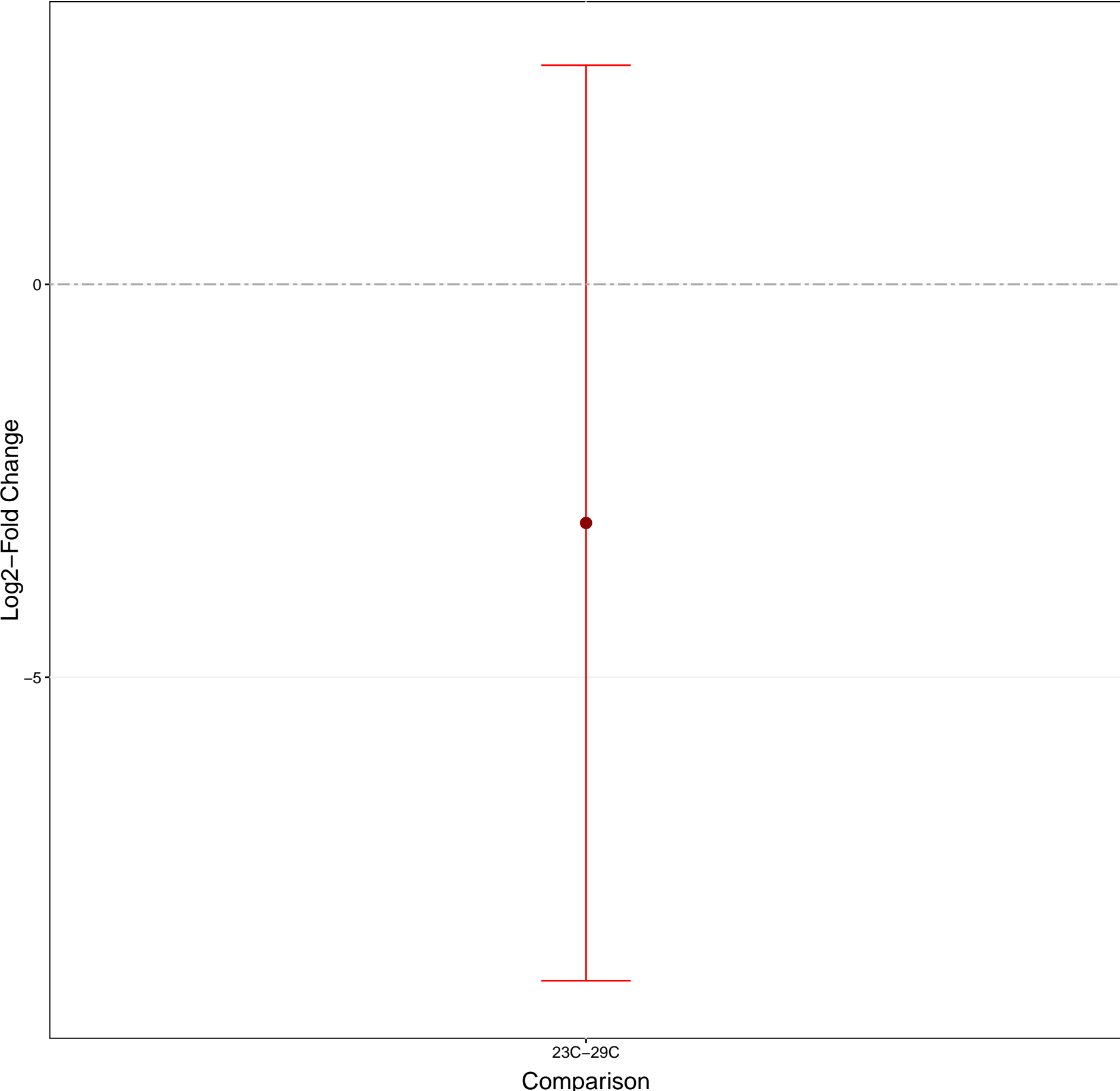
# CHOYP\_ATPA.1.1|m.50245



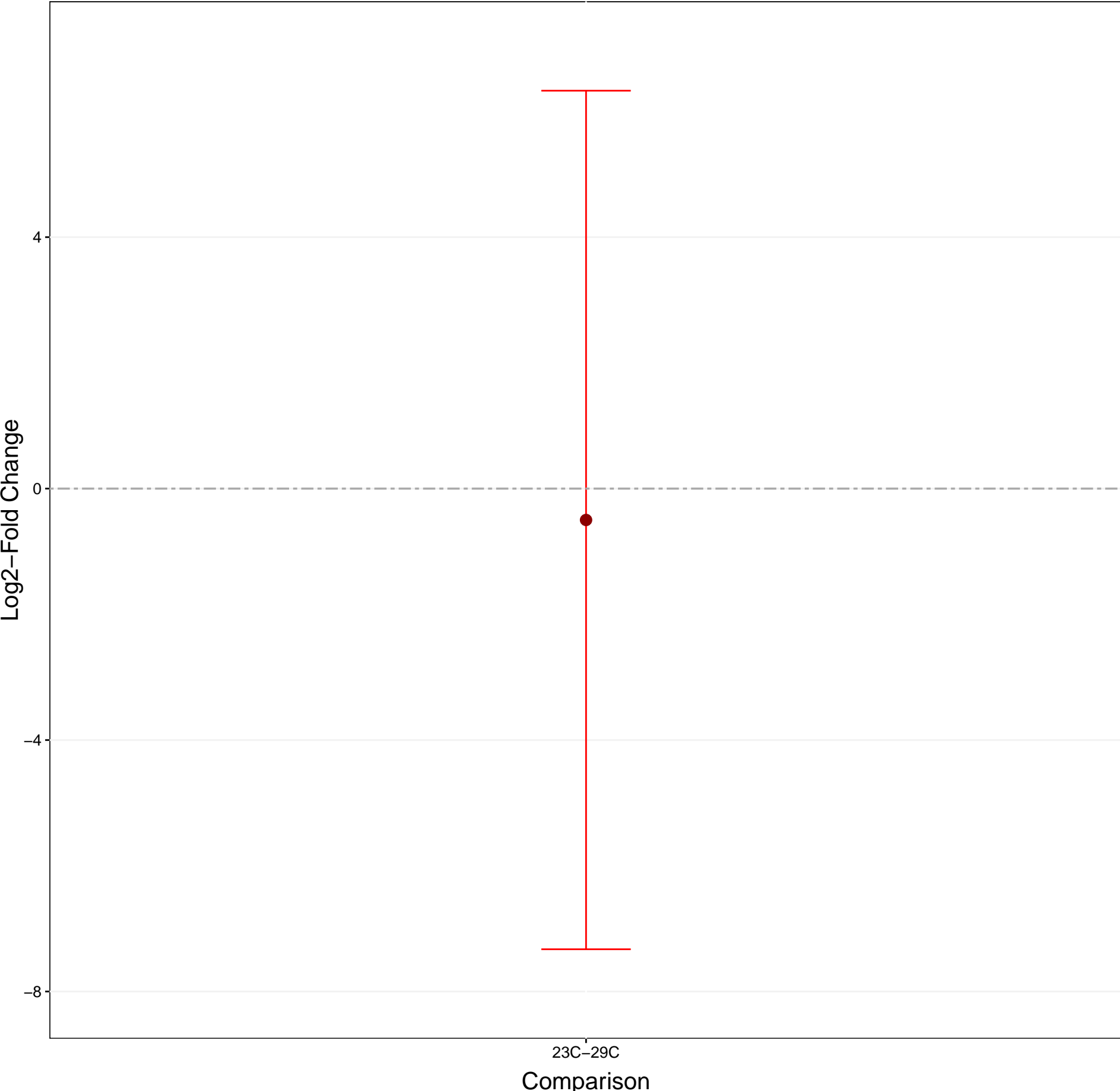
# CHOYP\_ATPB.1.1|m.21960

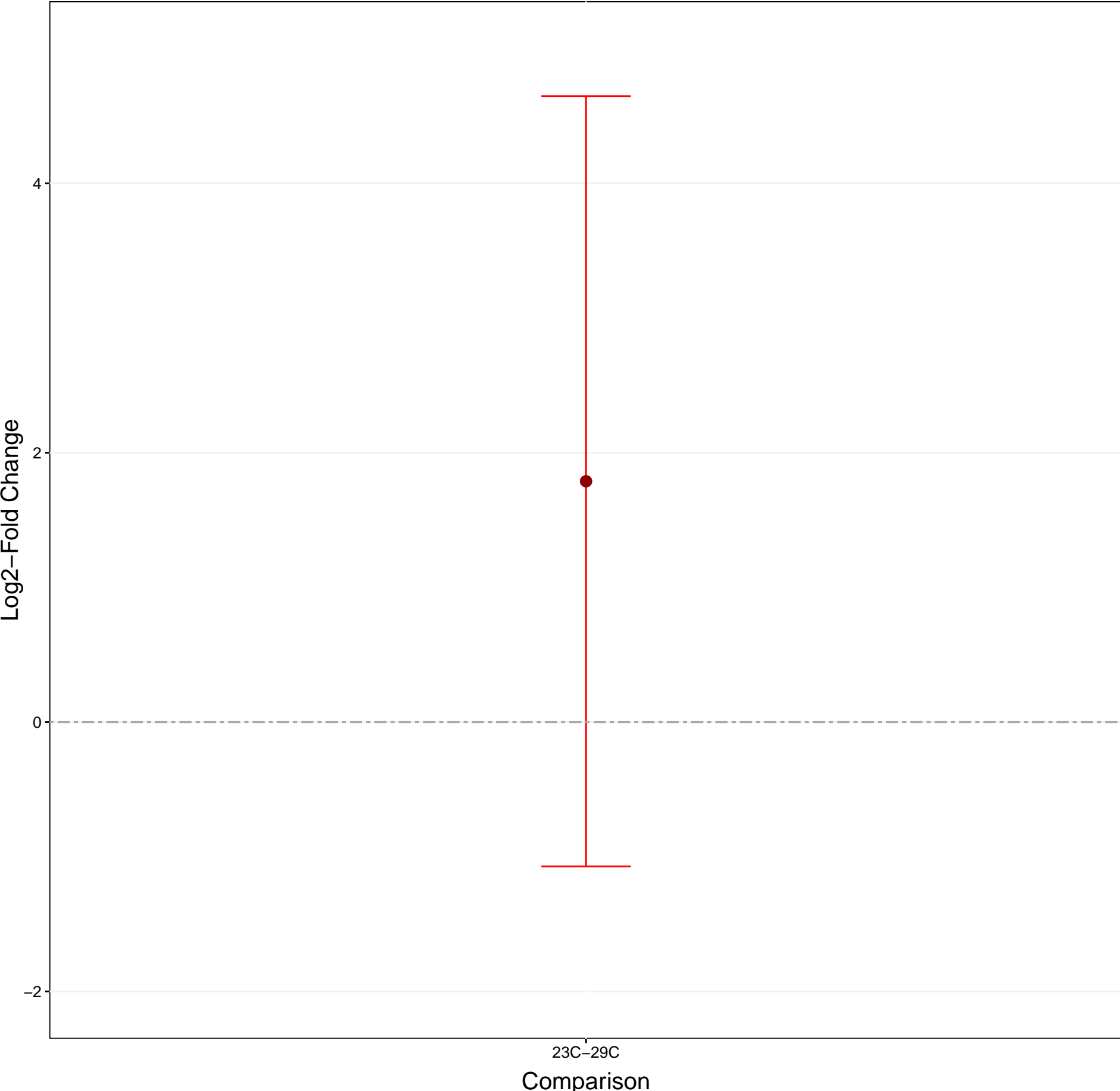




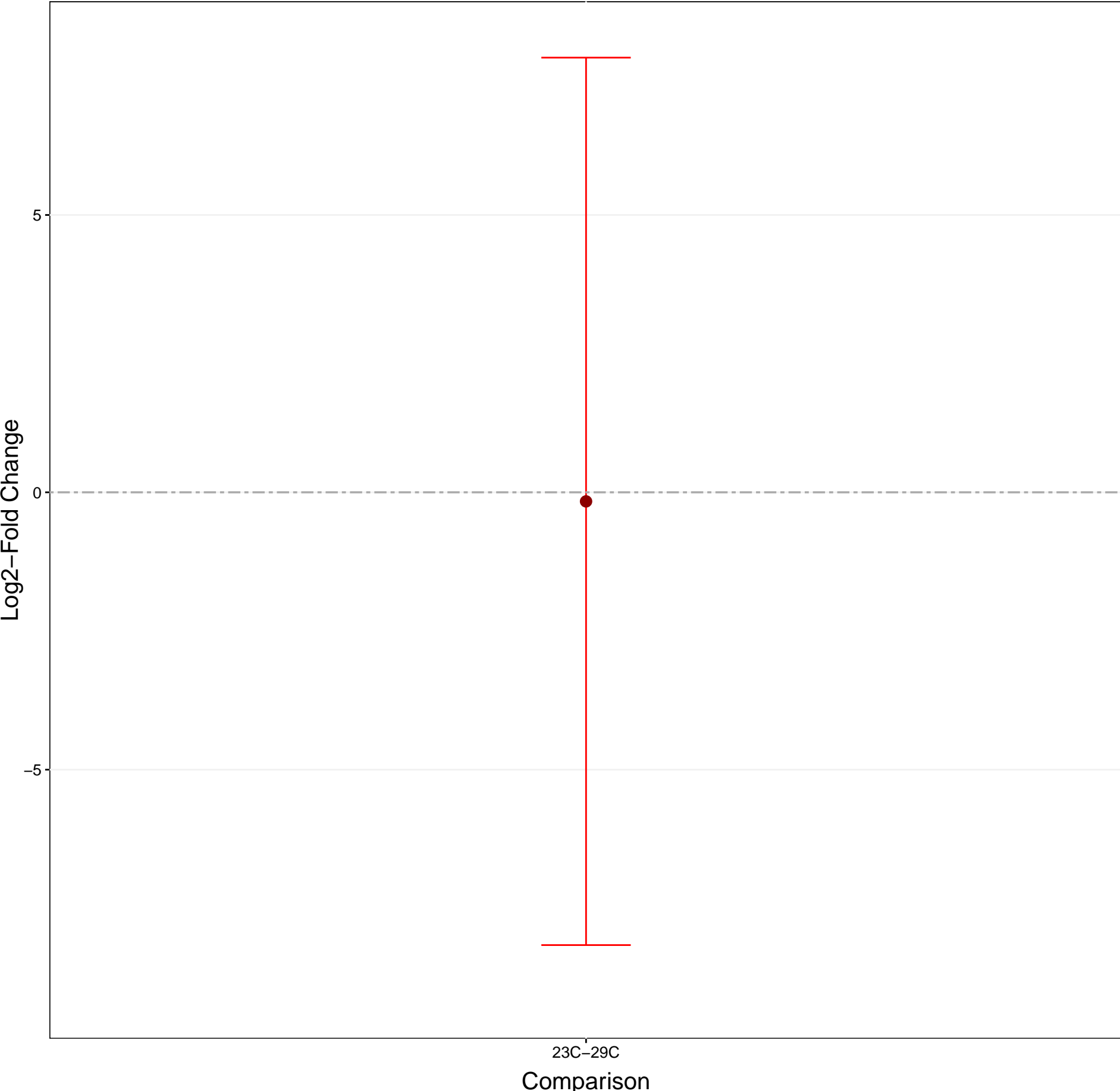


CHOYP\_BACE1.1.1|m.52261

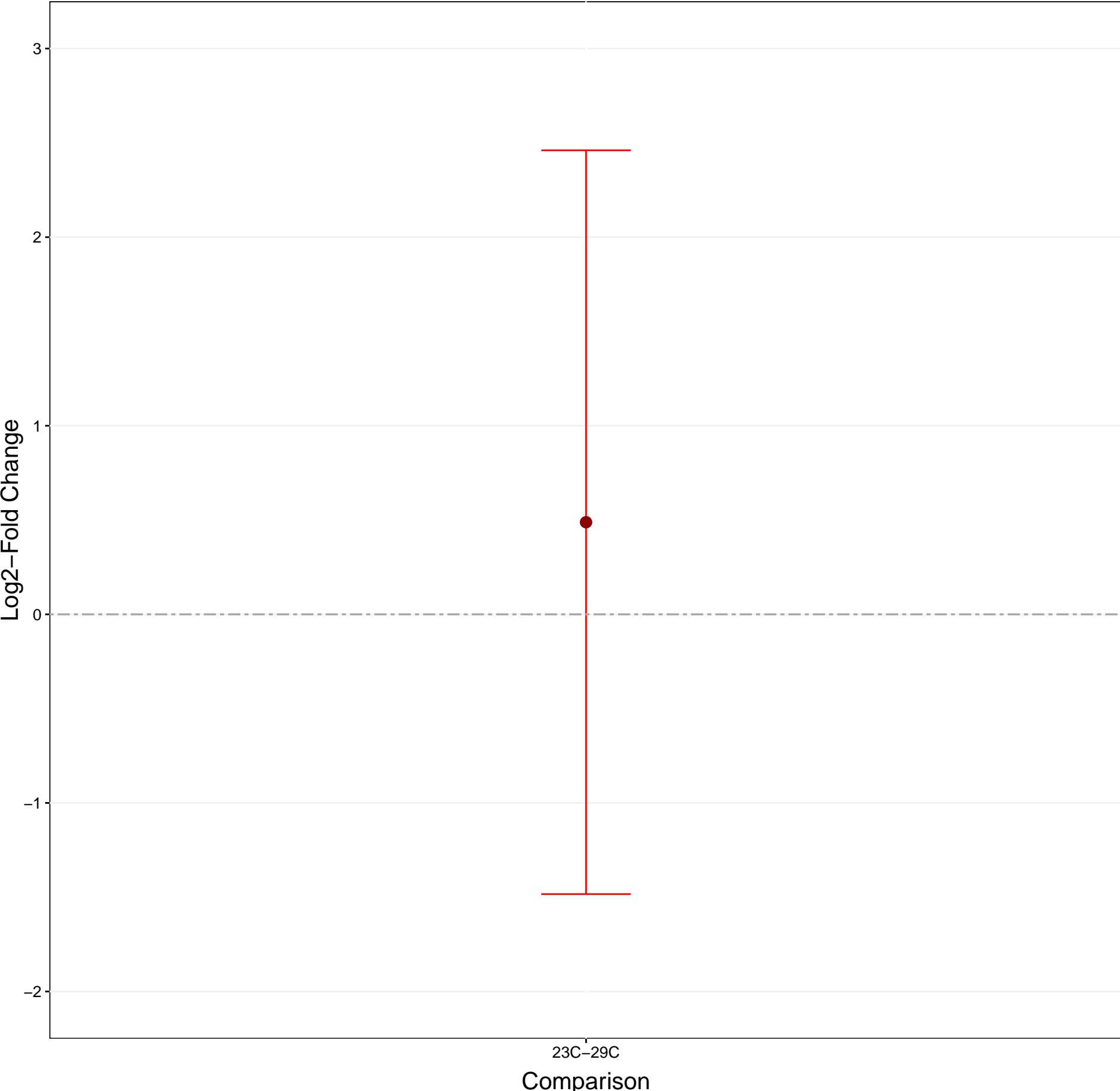




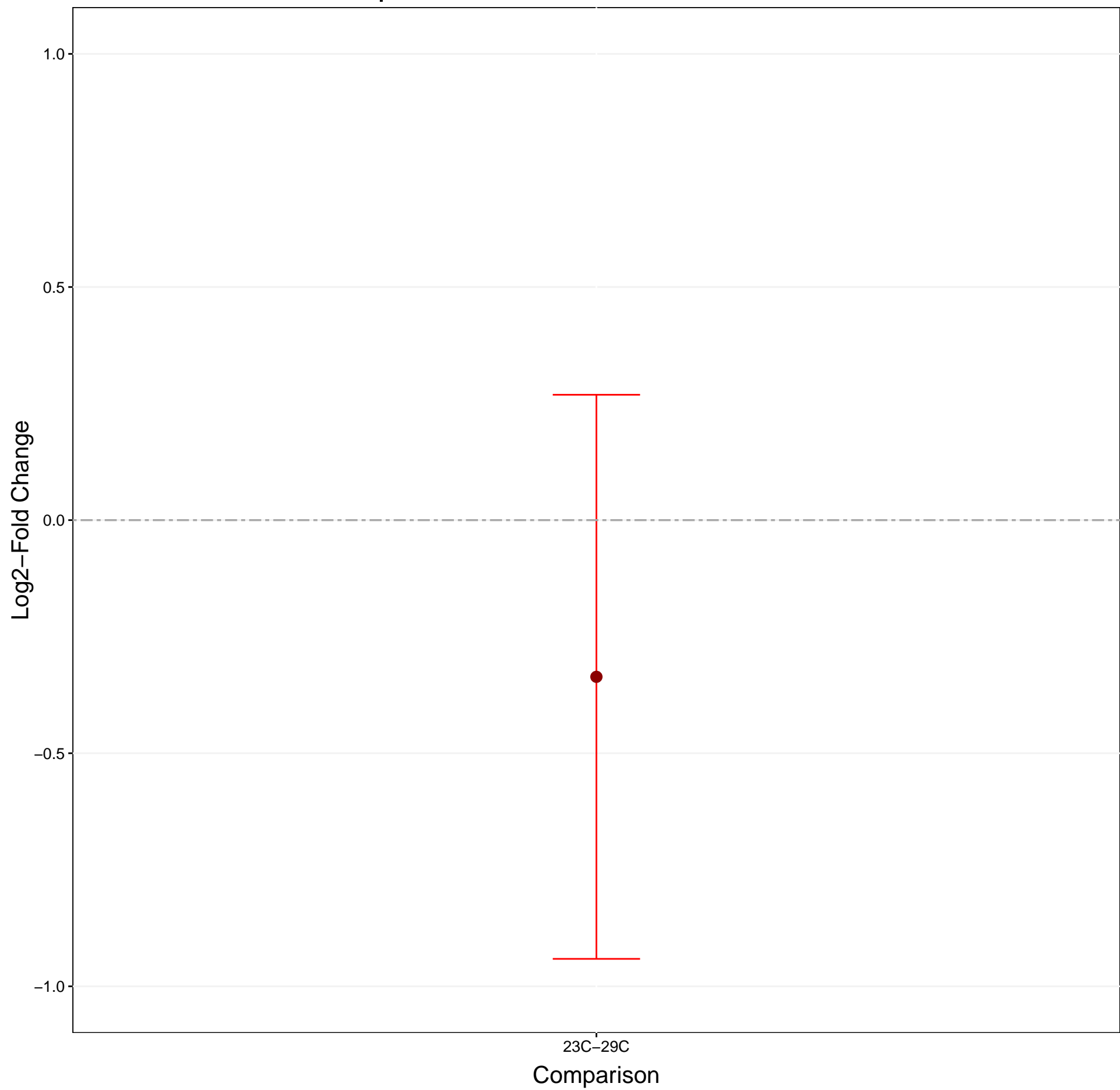


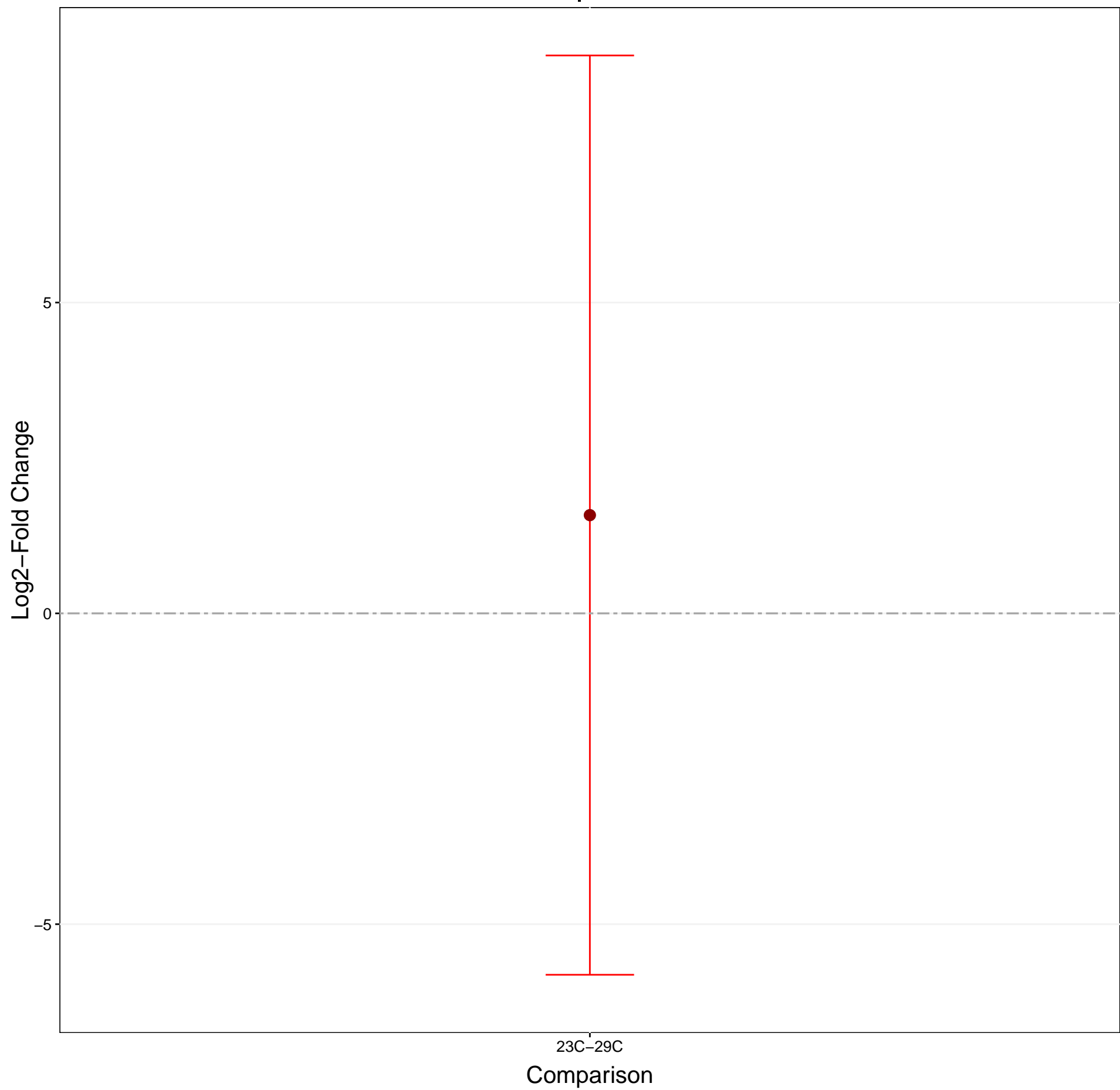


CHOYP\_BAP18.1.1|m.48944

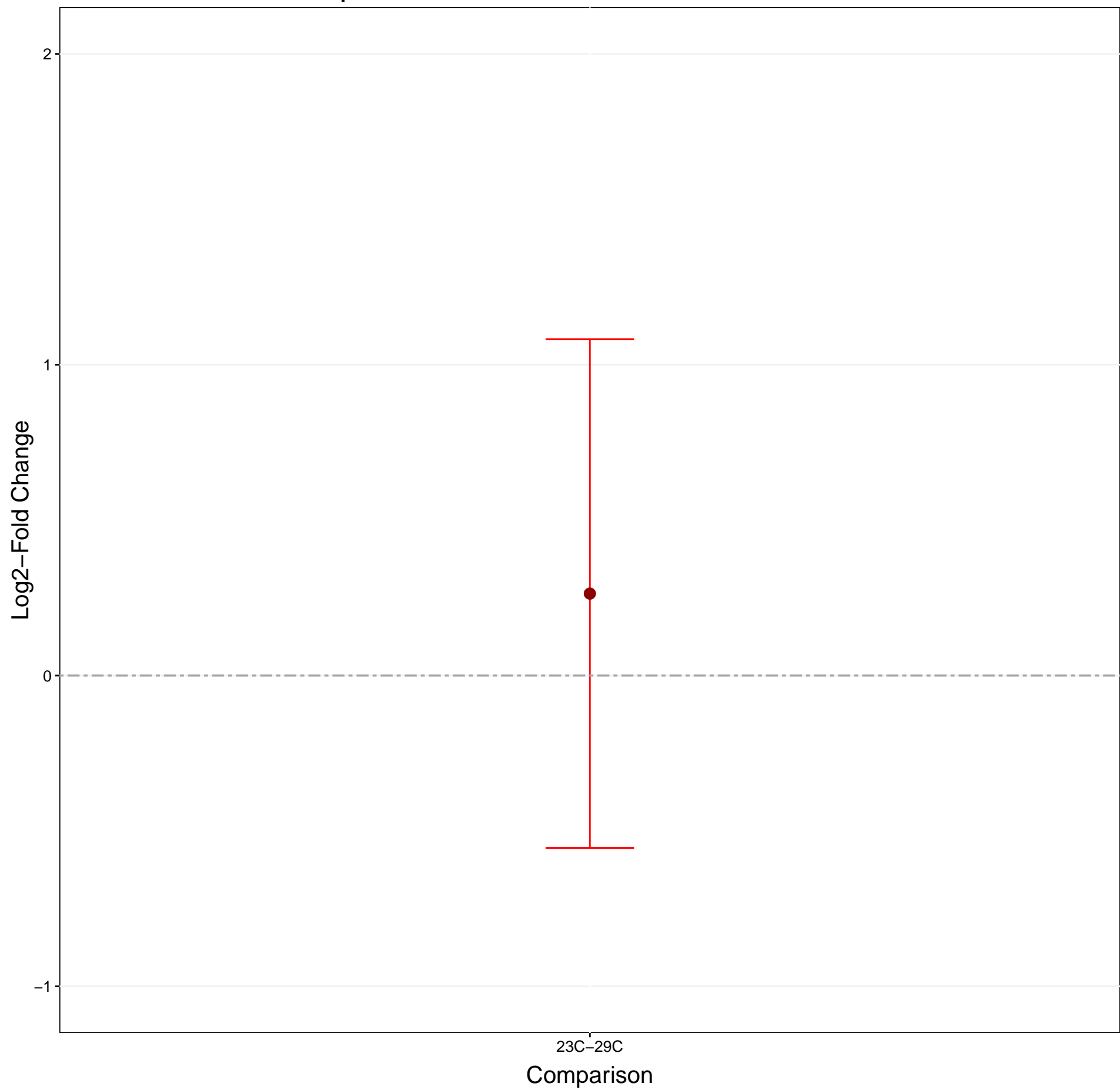


# CHOYP\_BAP31.1.1|m.62939





CHOYP\_BAT1.4.4|m.32273



CHOYP\_BAX.1.1|m.30787

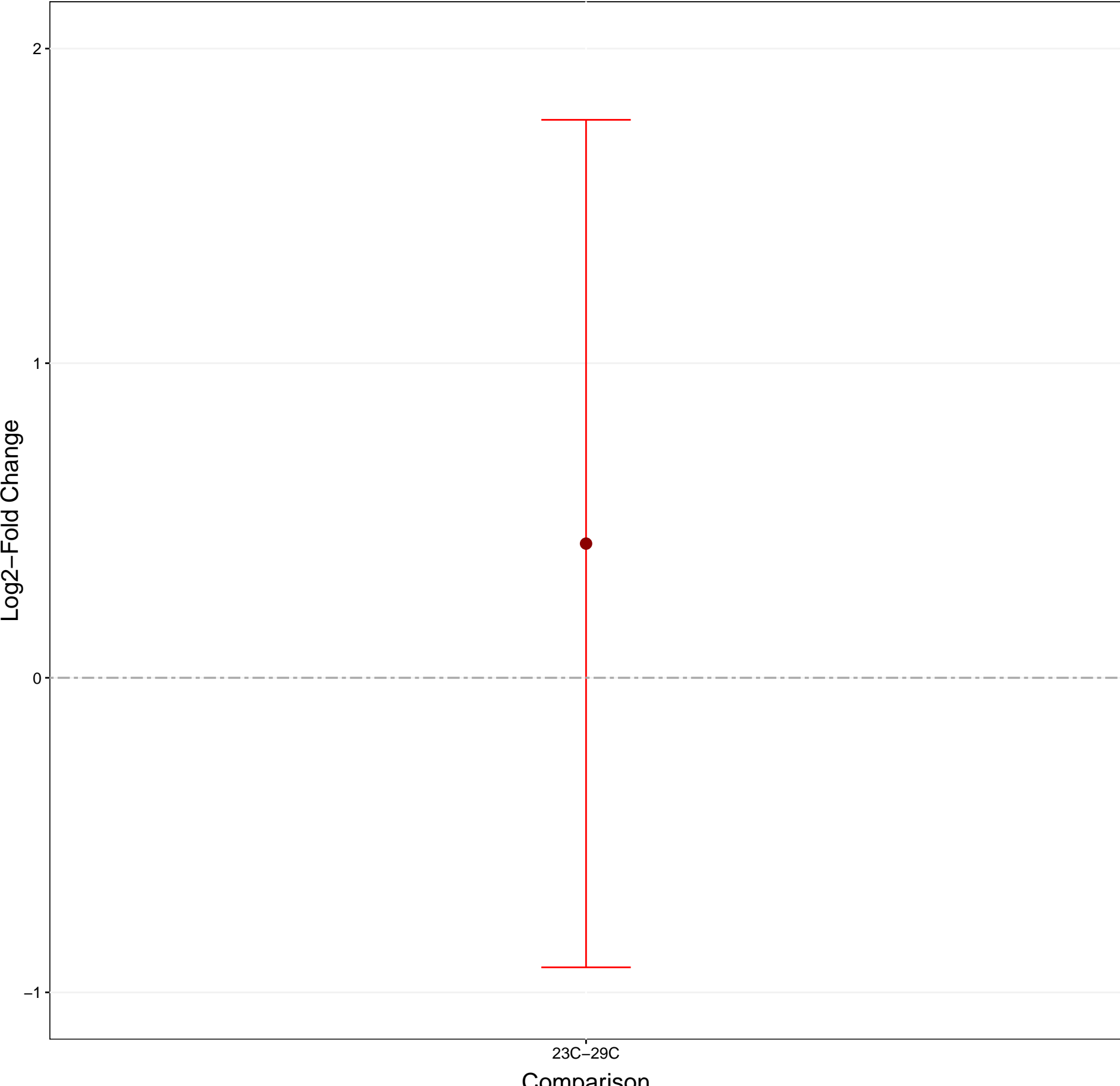
Log2-Fold Change

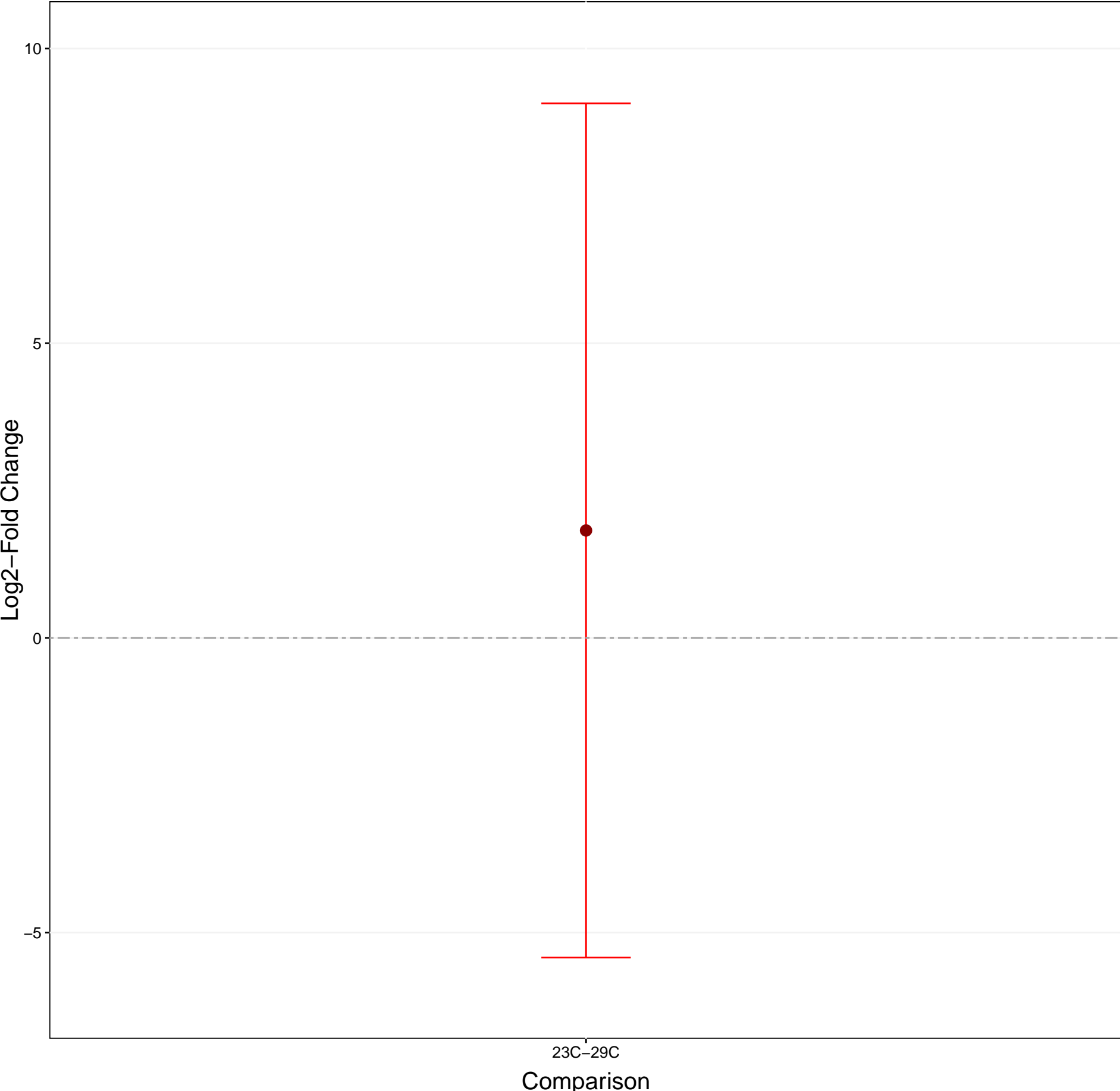
1.0  
0.5  
0.0  
-0.5  
-1.0

23C-29C

Comparison

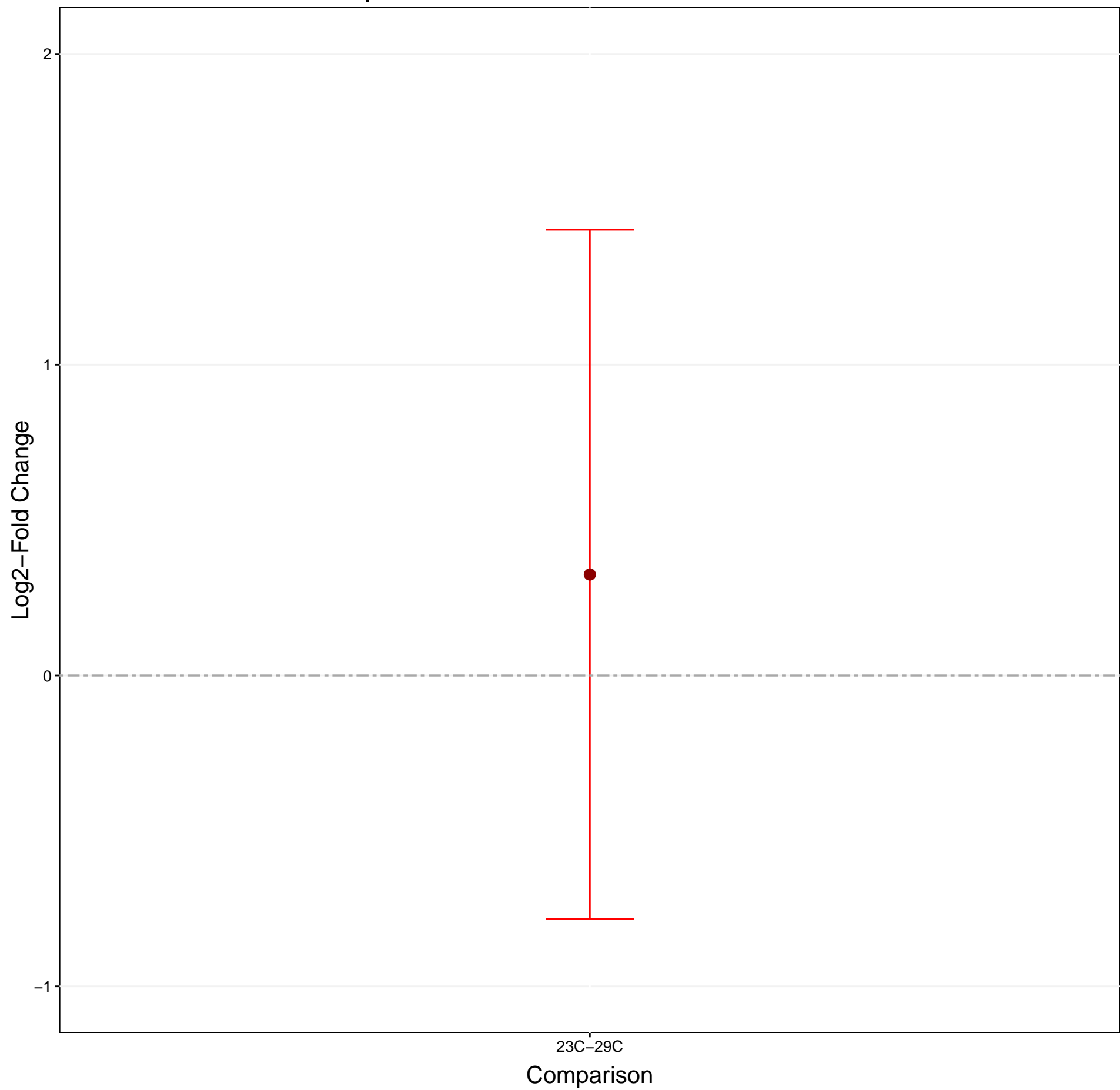




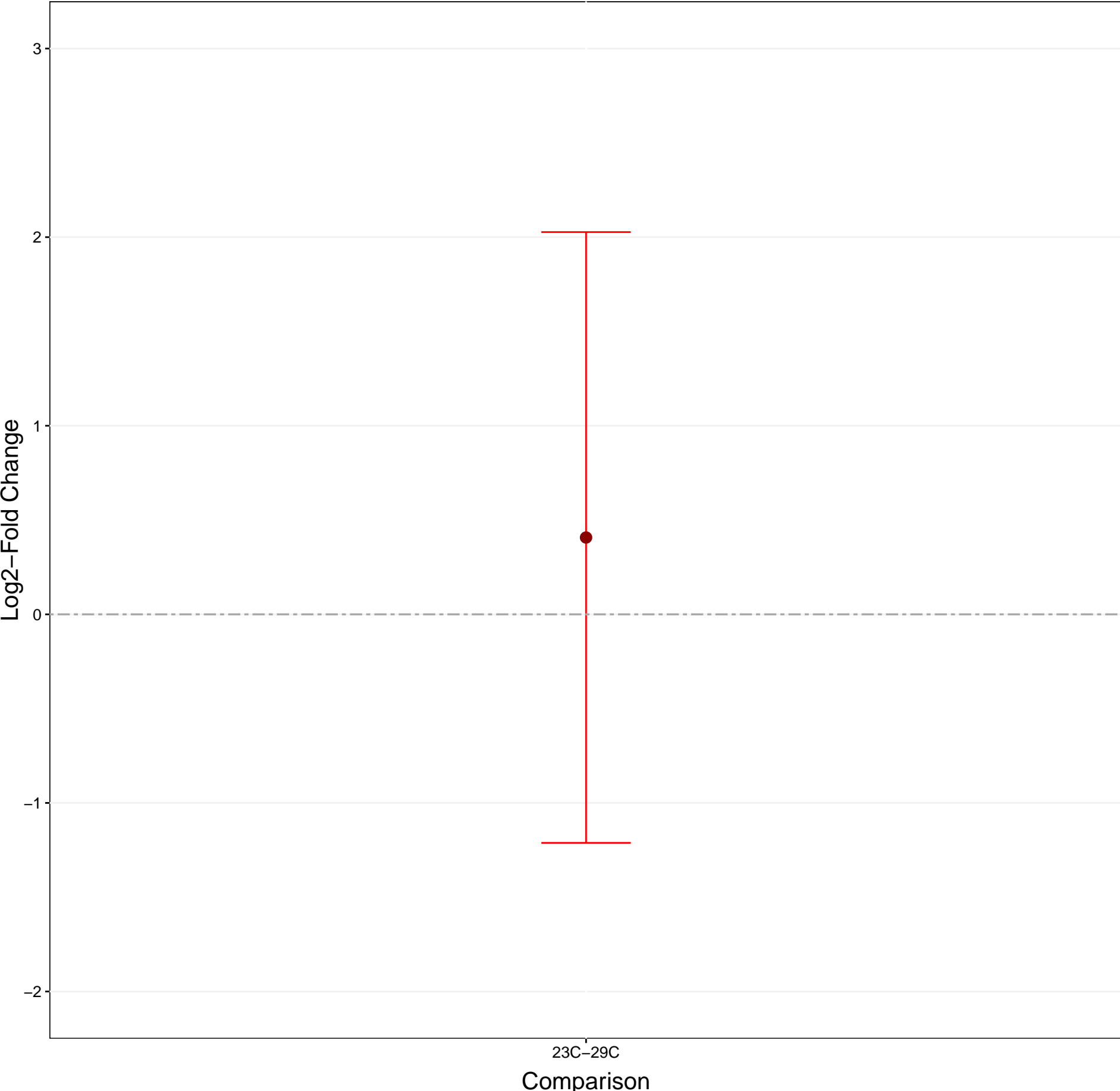




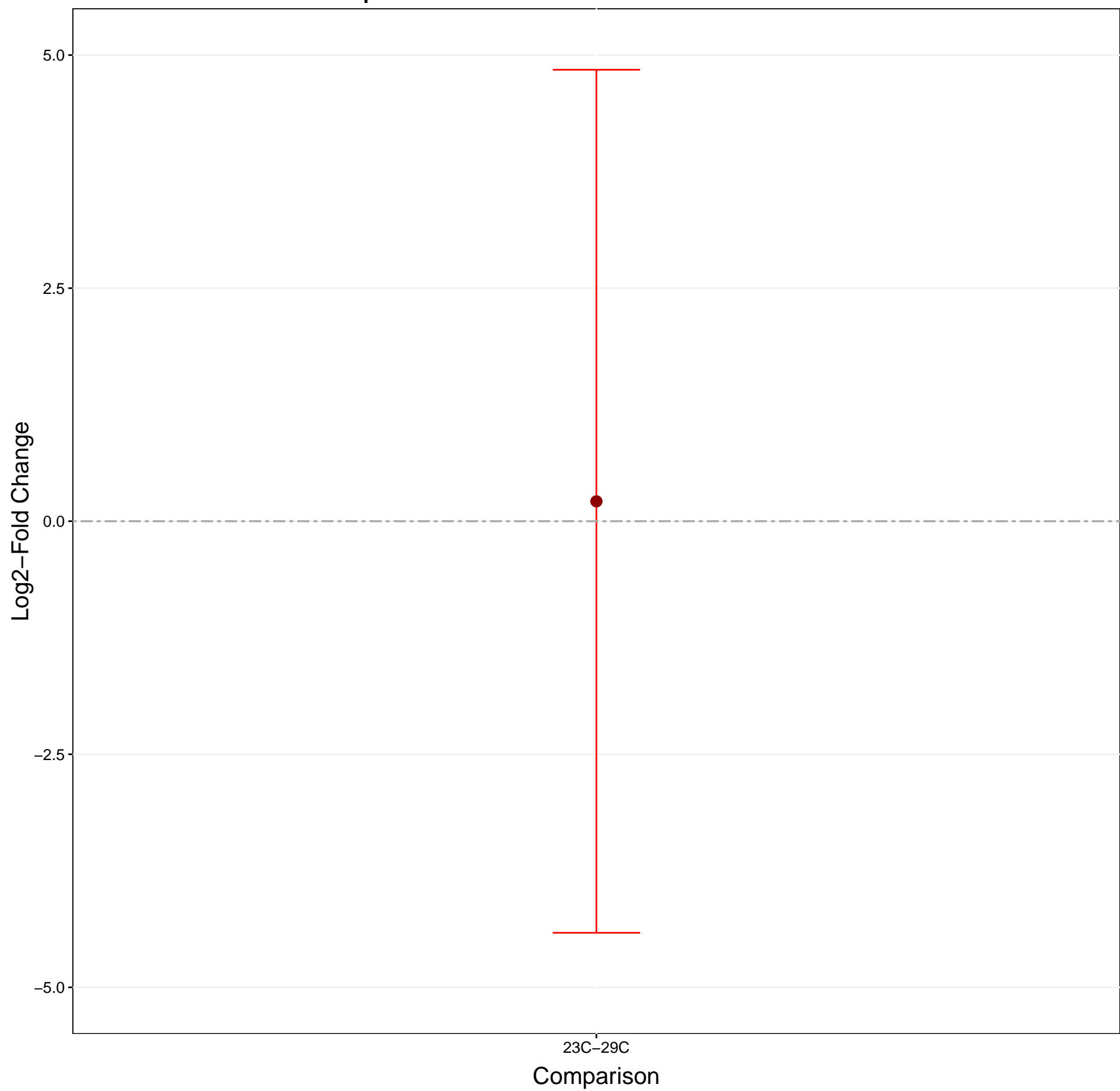
# CHOYP\_BCAT1.1.1|m.54127



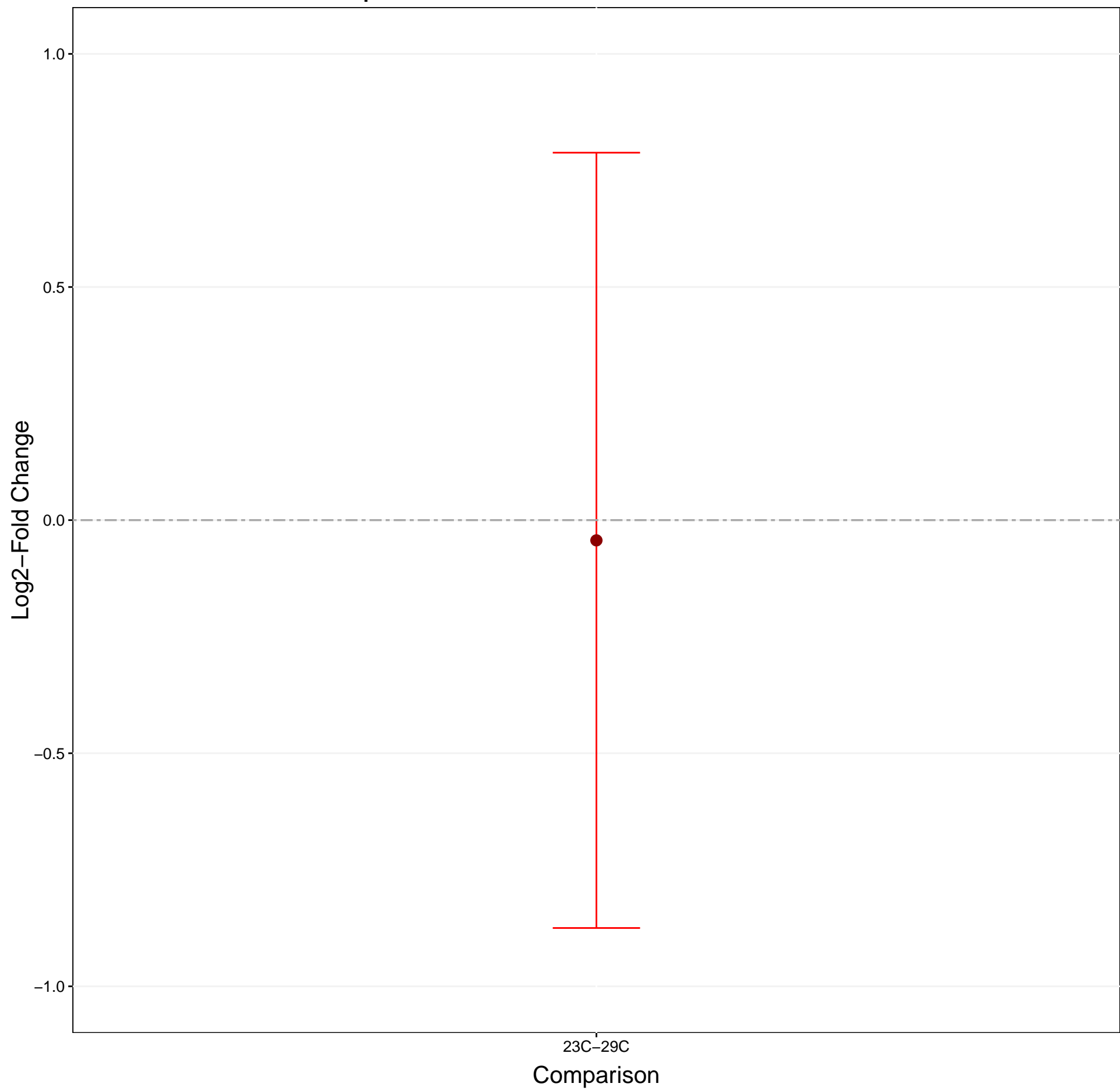
CHOYP\_BDH2.1.2|m.30737



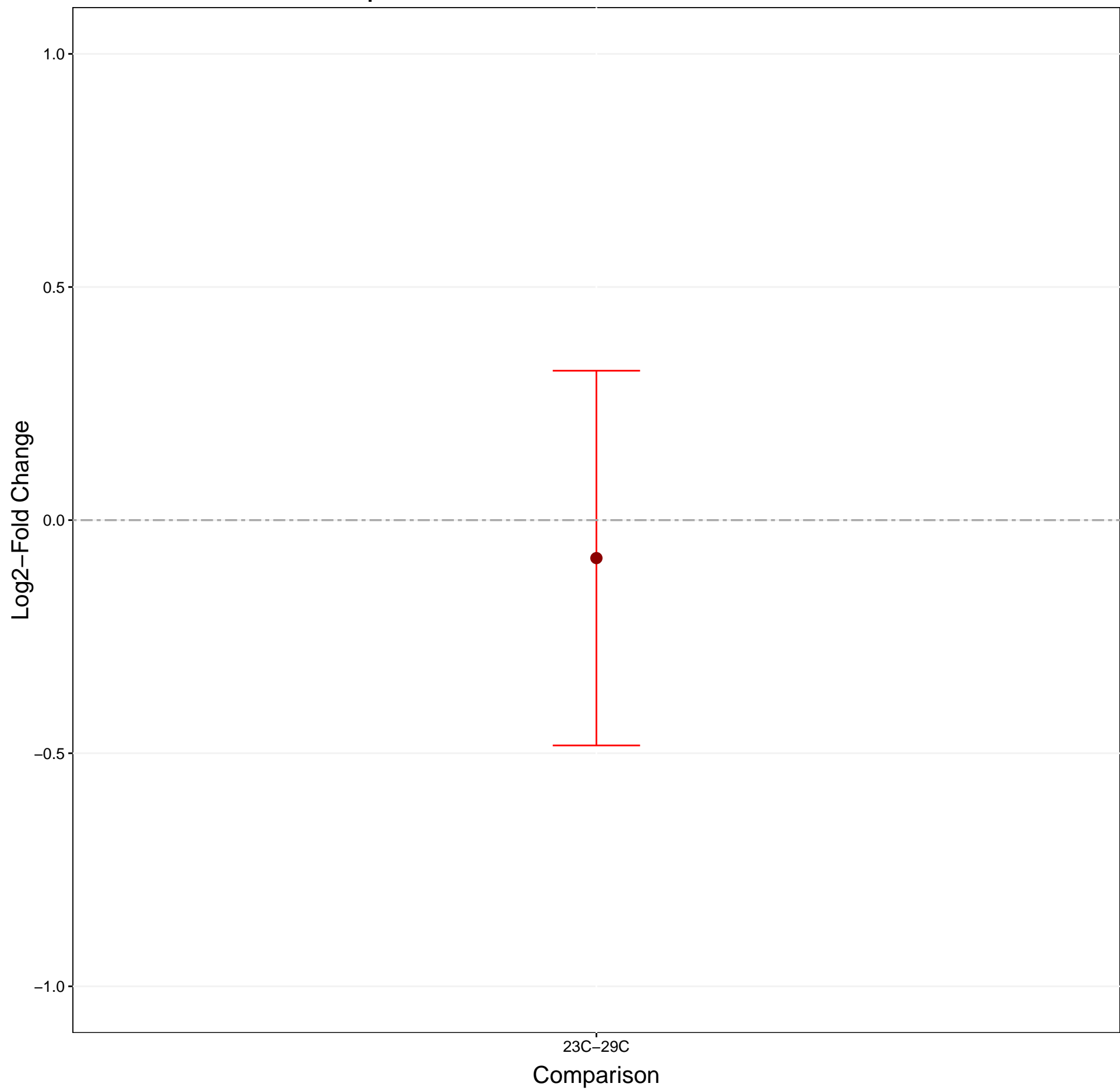
# CHOYP\_BDH2.2.2|m.57286

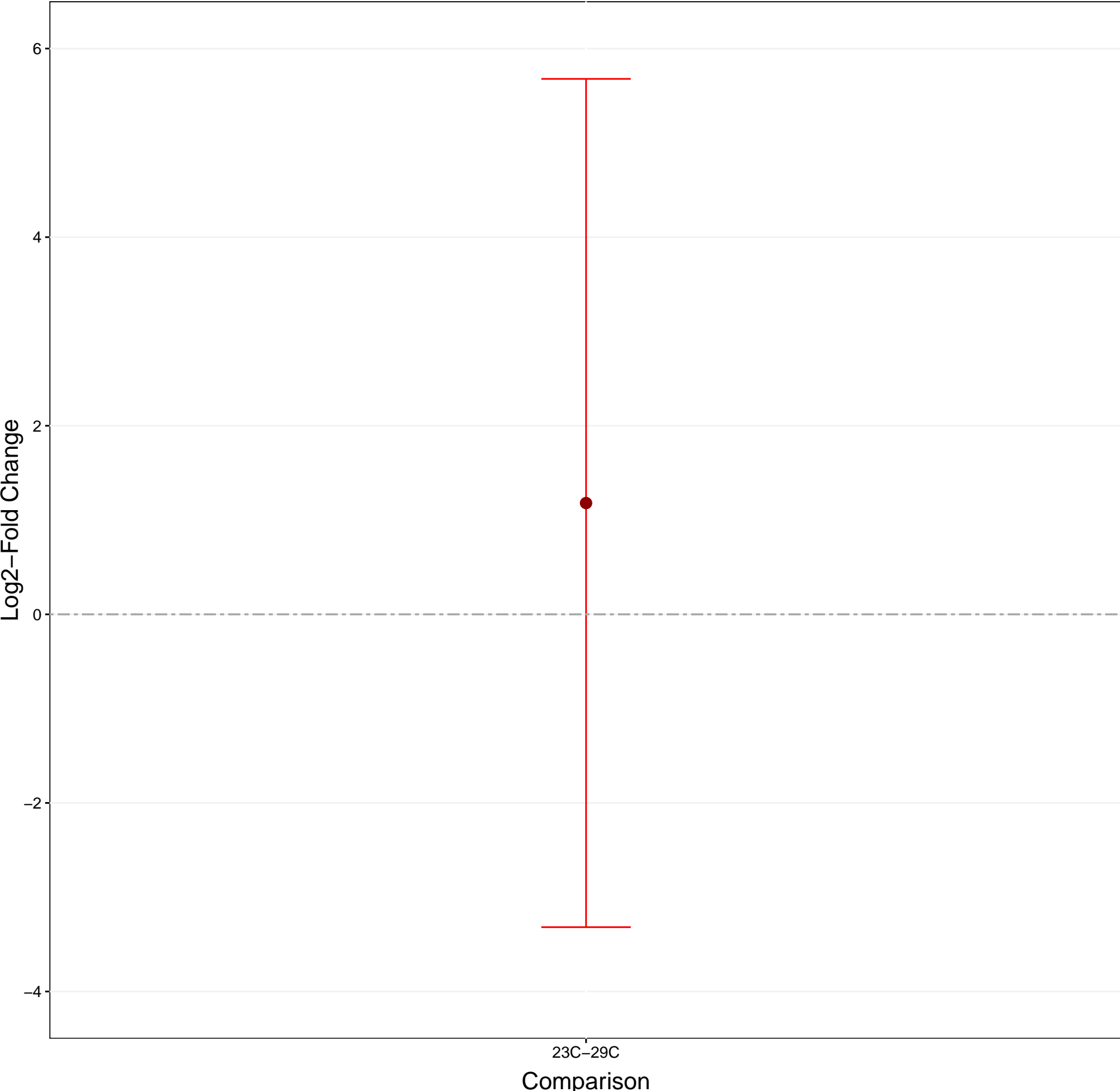


# CHOYP\_BGAL.2.2|m.41942

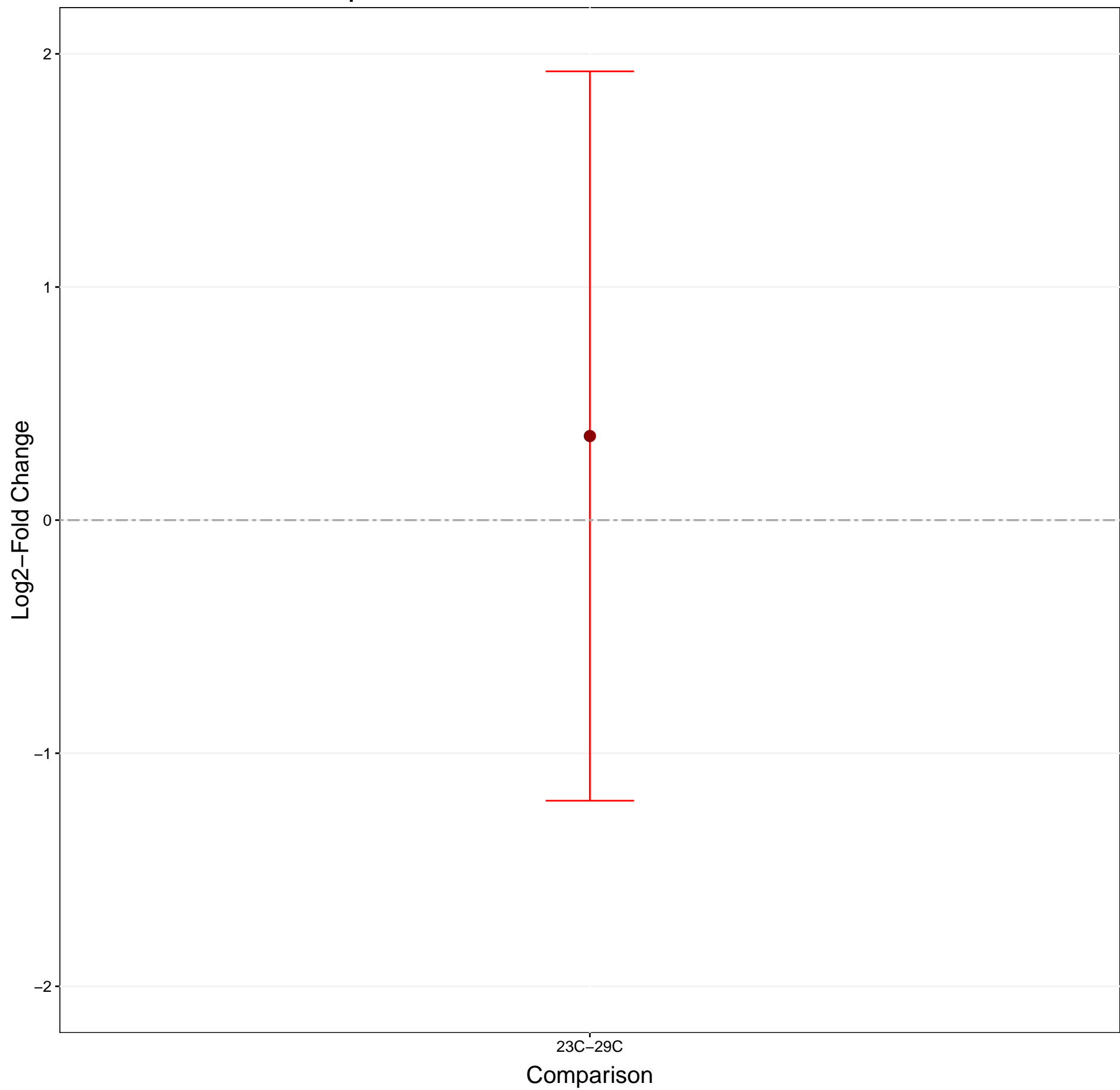


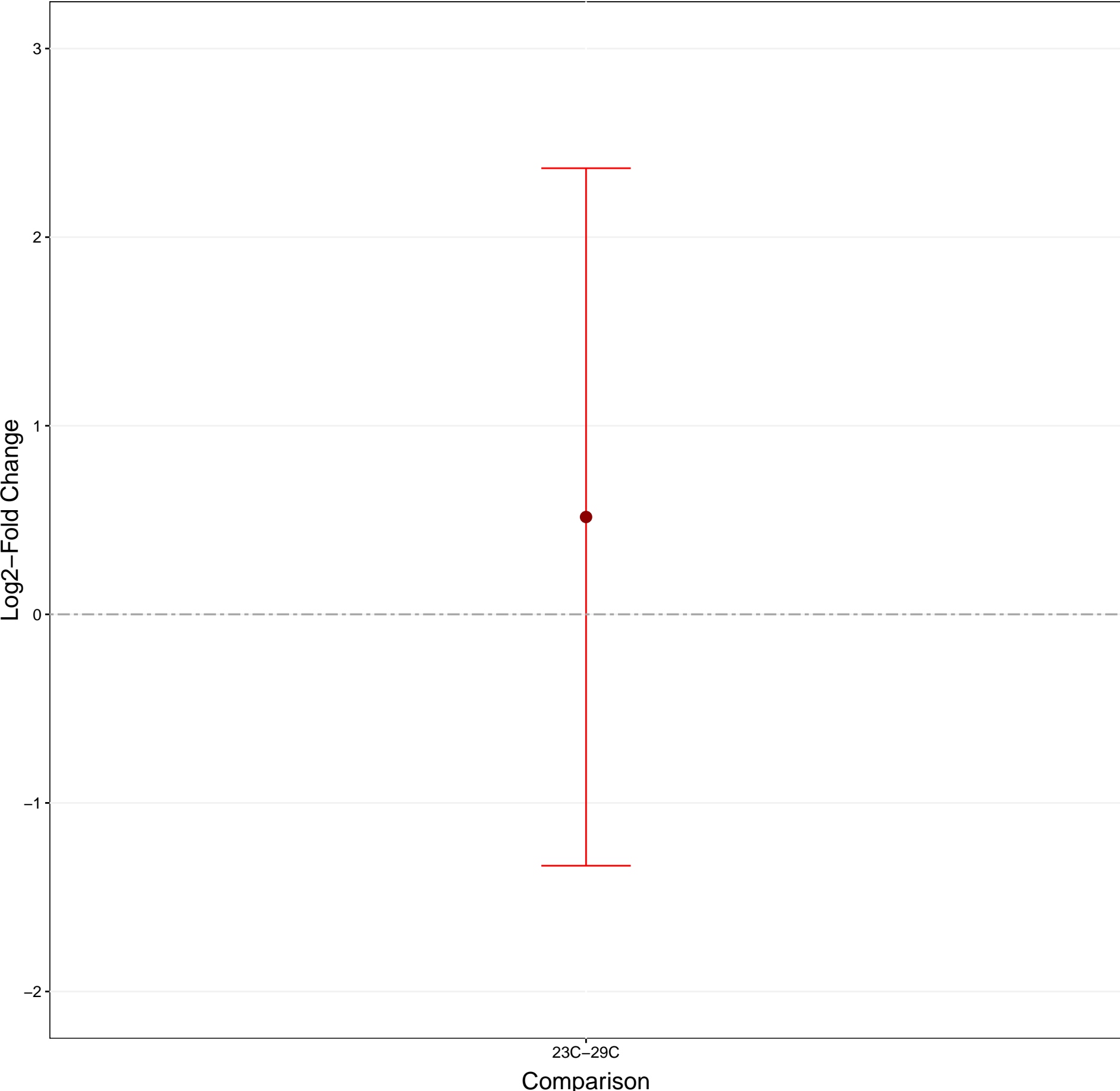
# CHOYP\_BLMH.1.1|m.66065





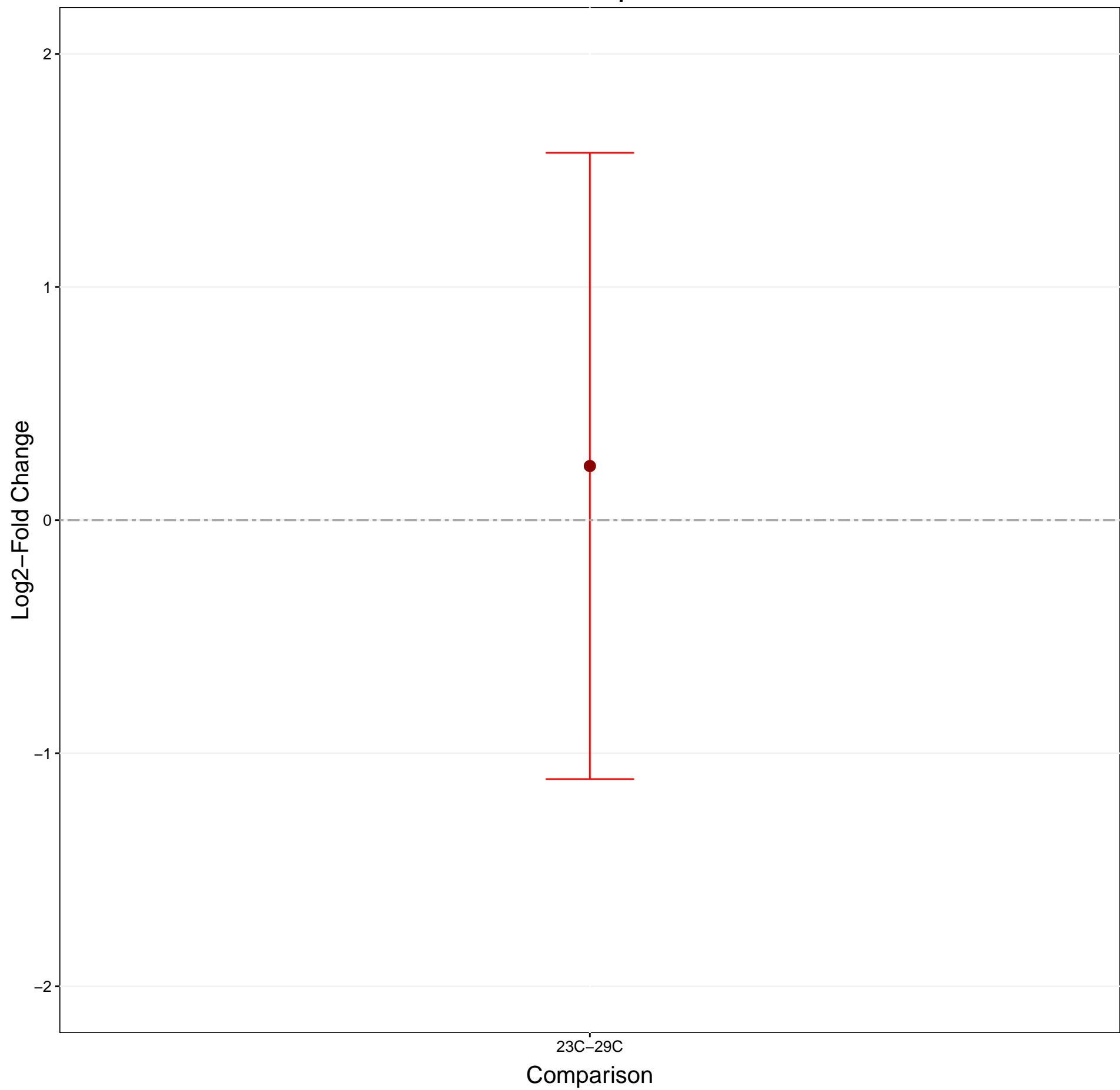
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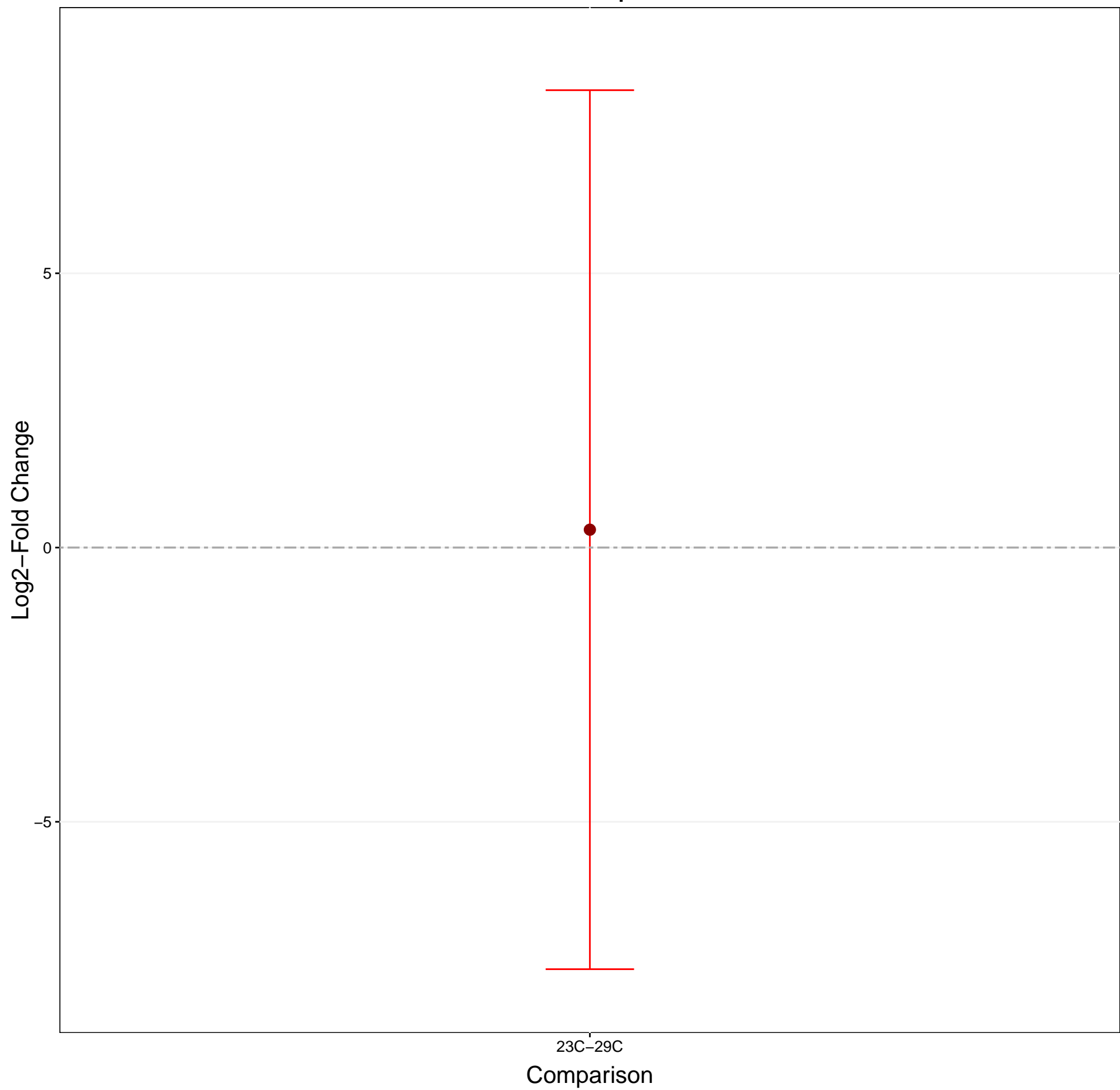




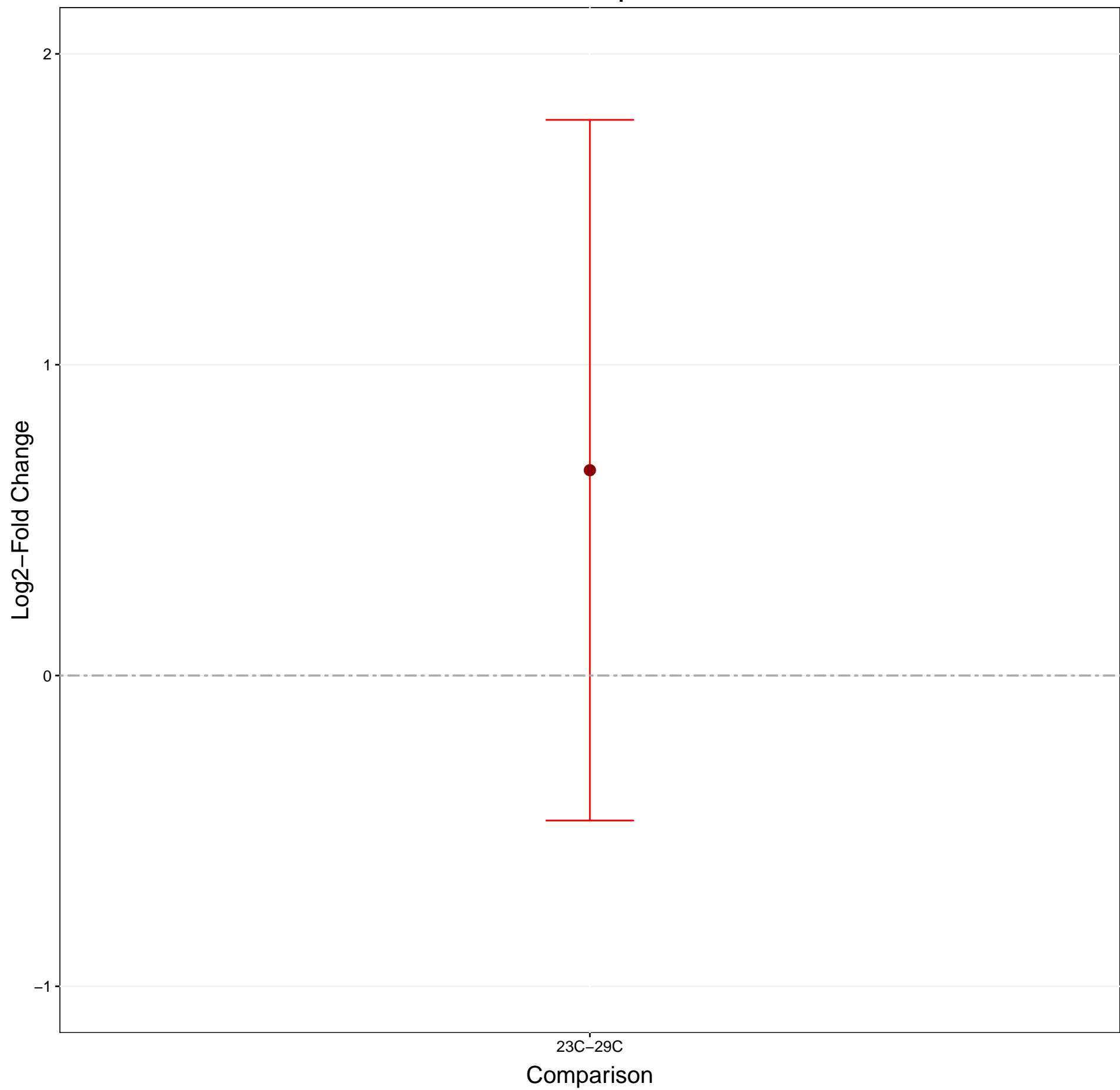


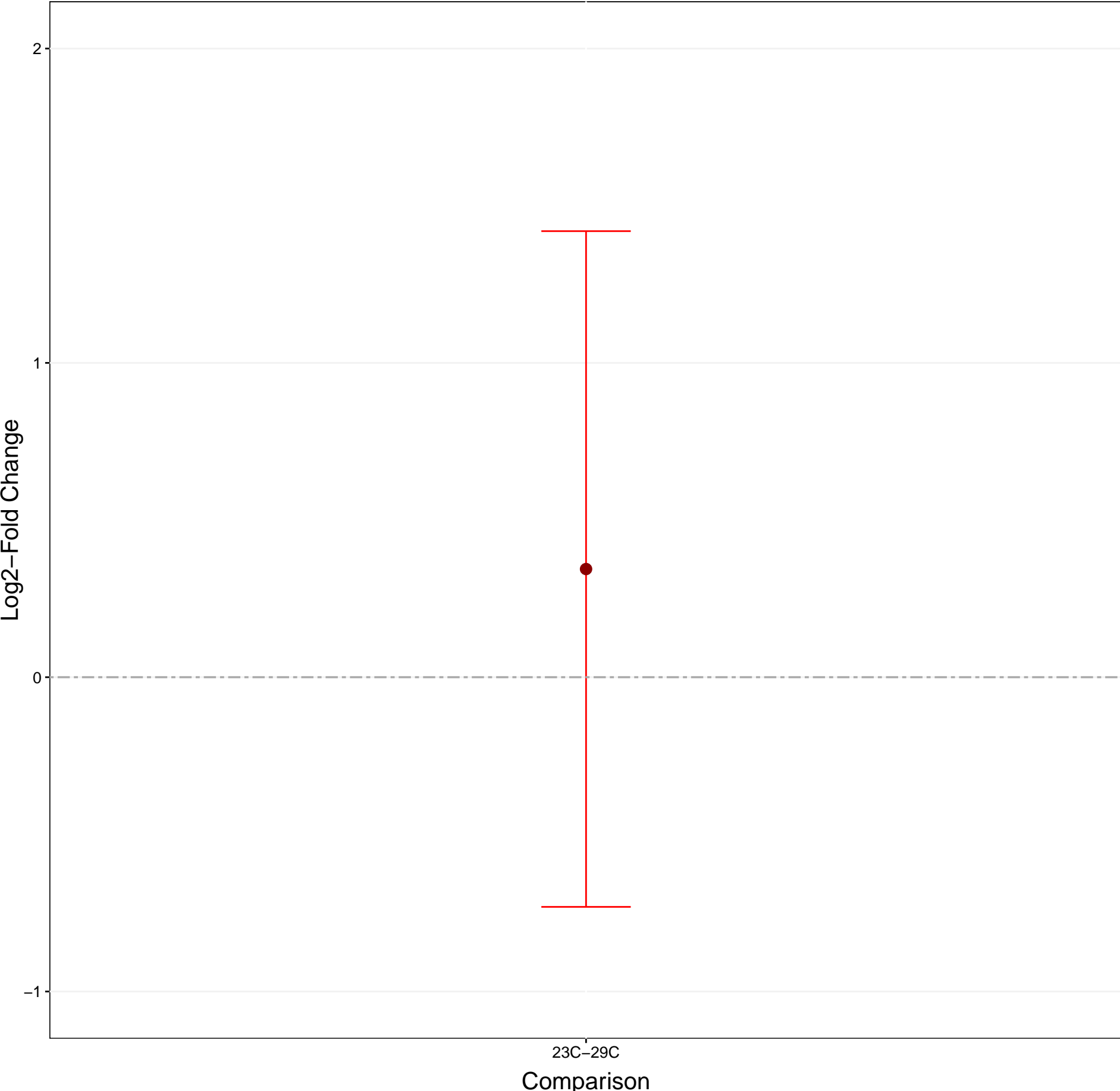
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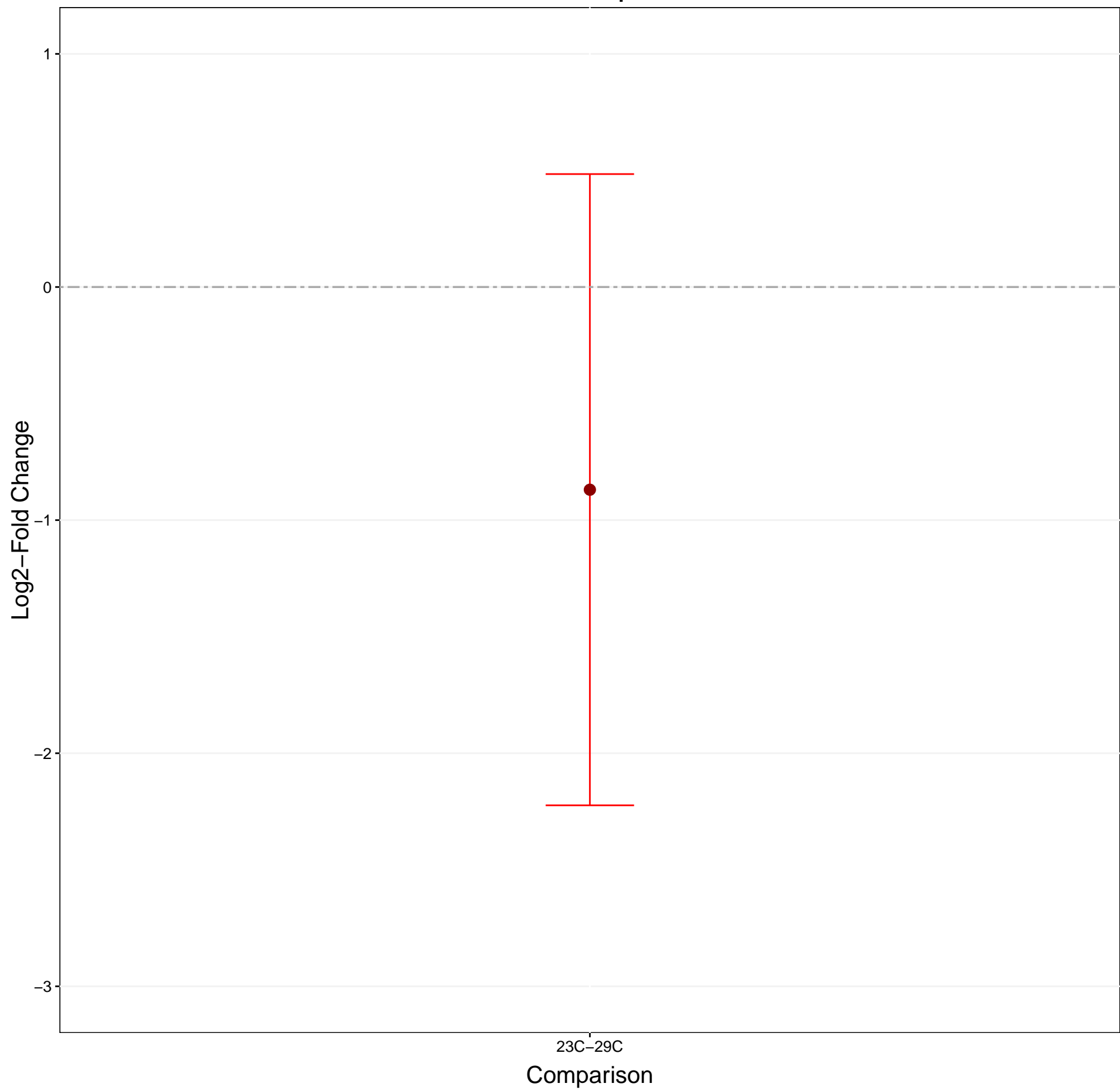


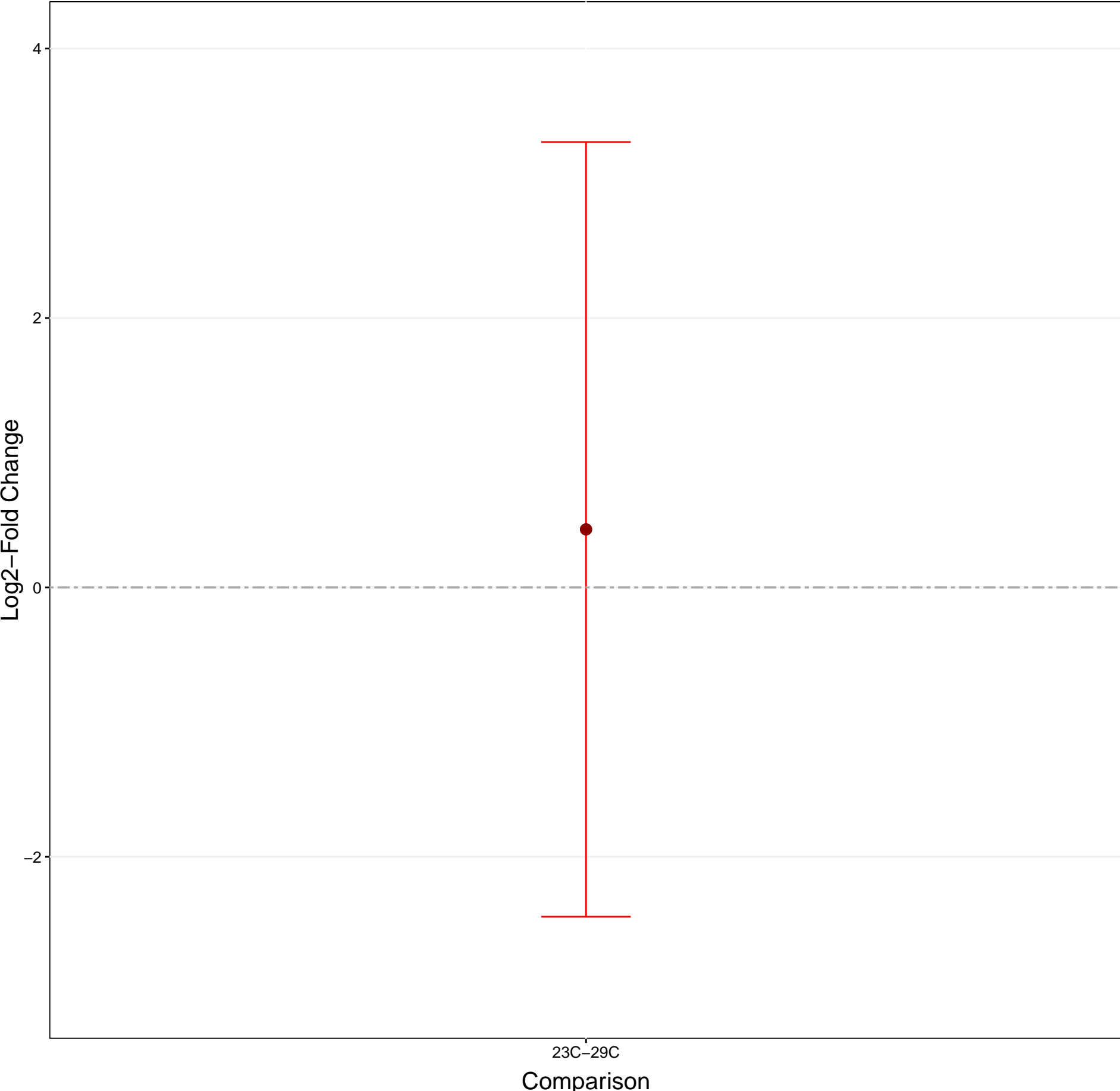
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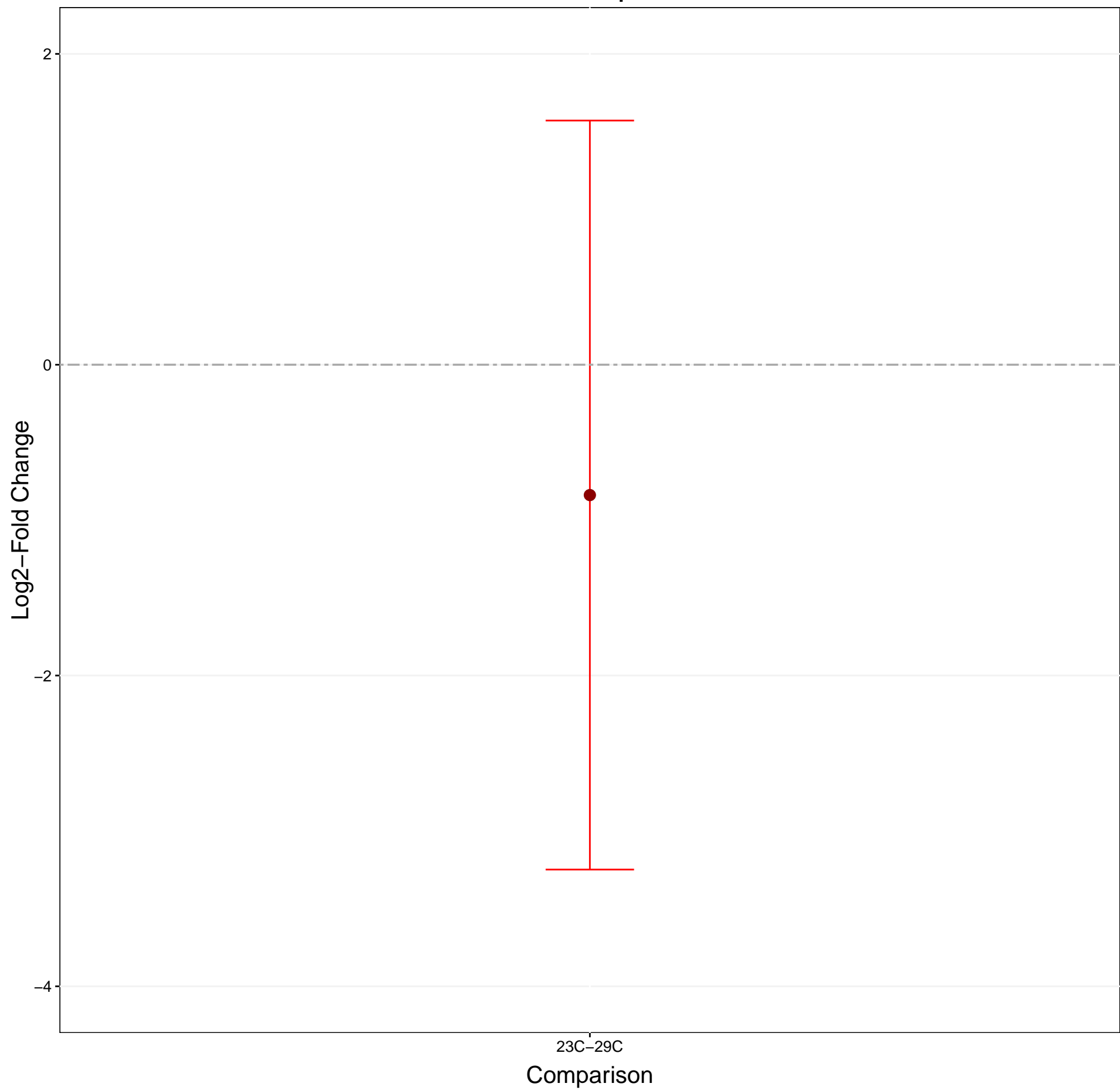




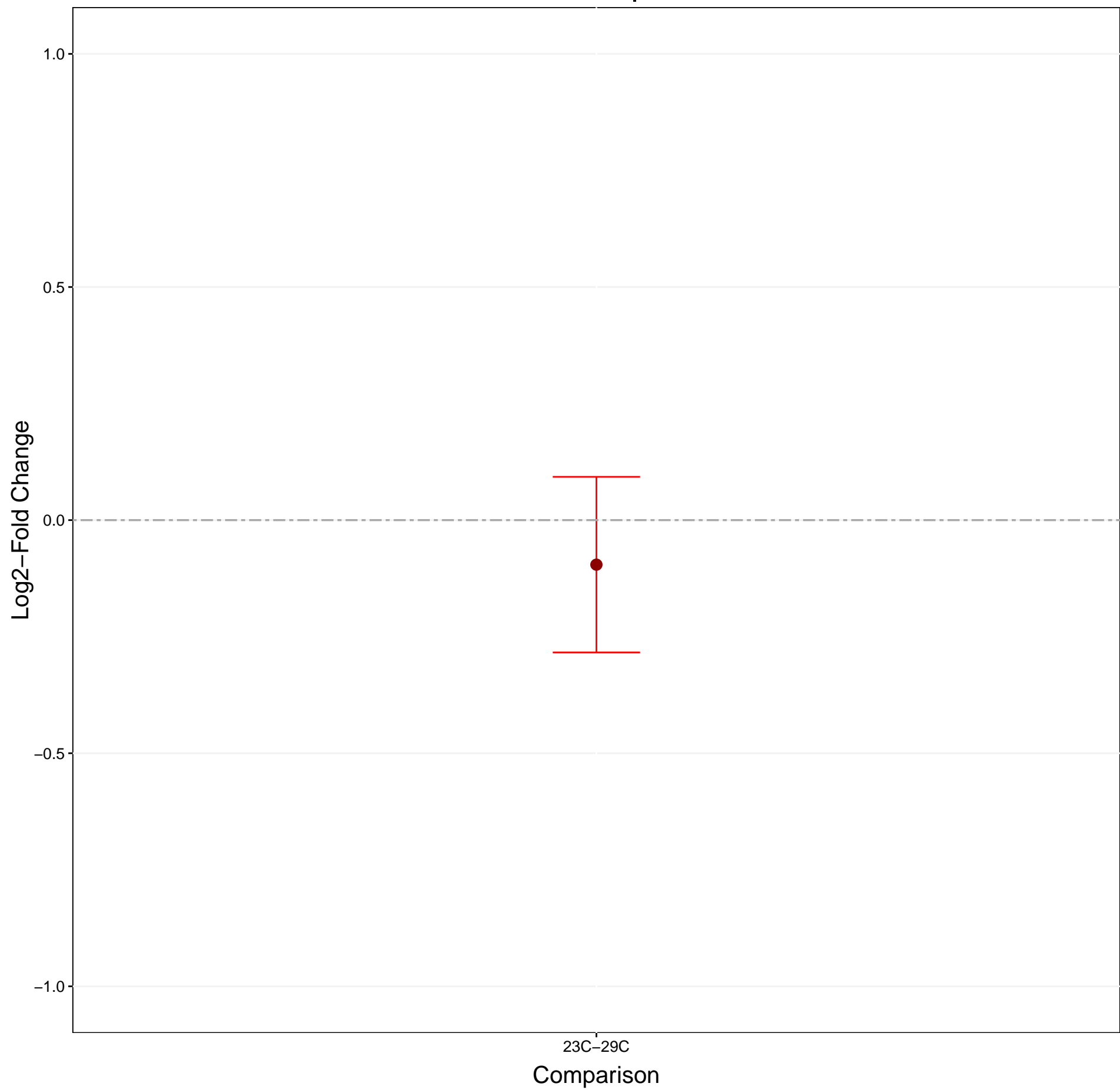
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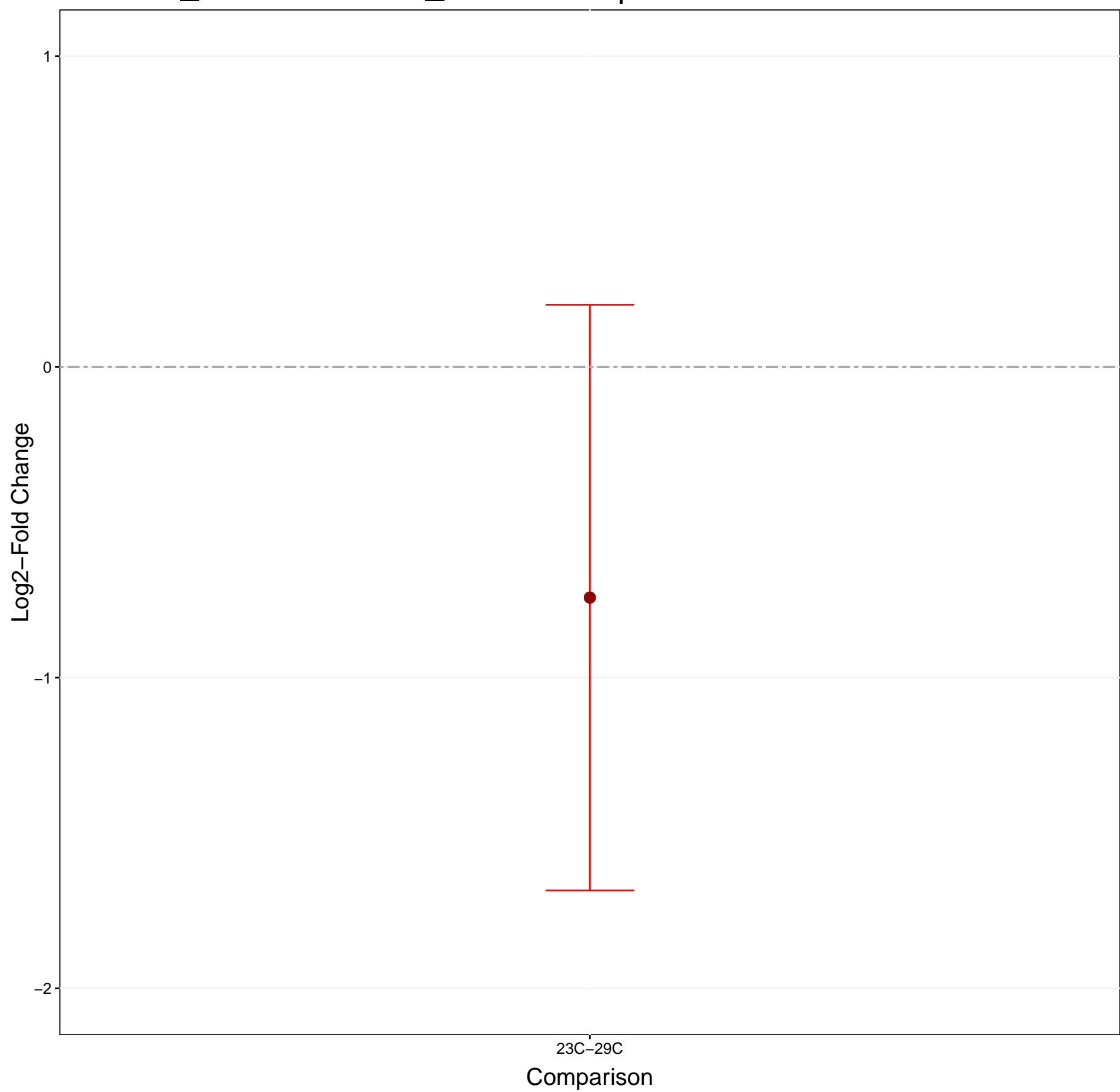


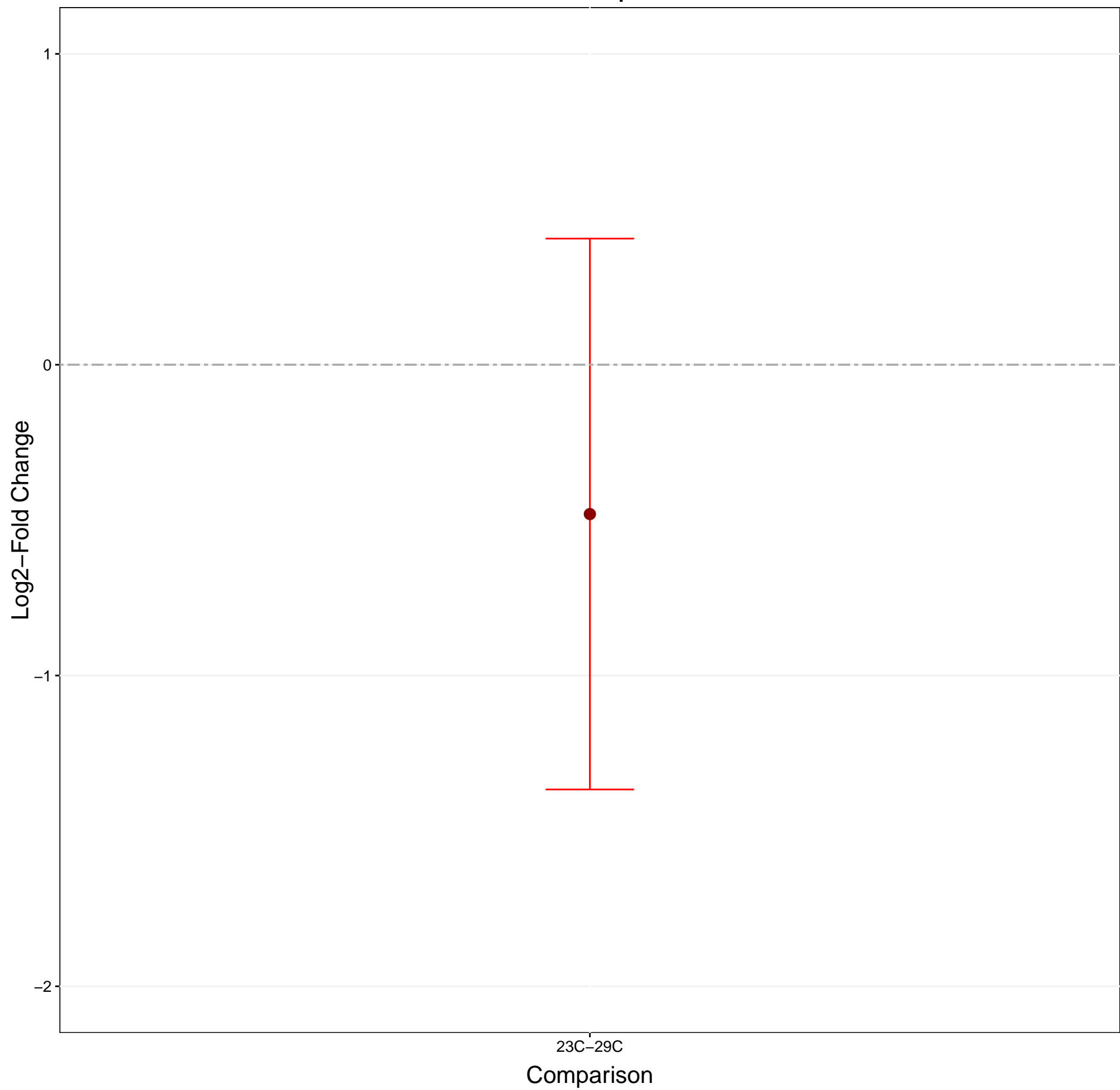


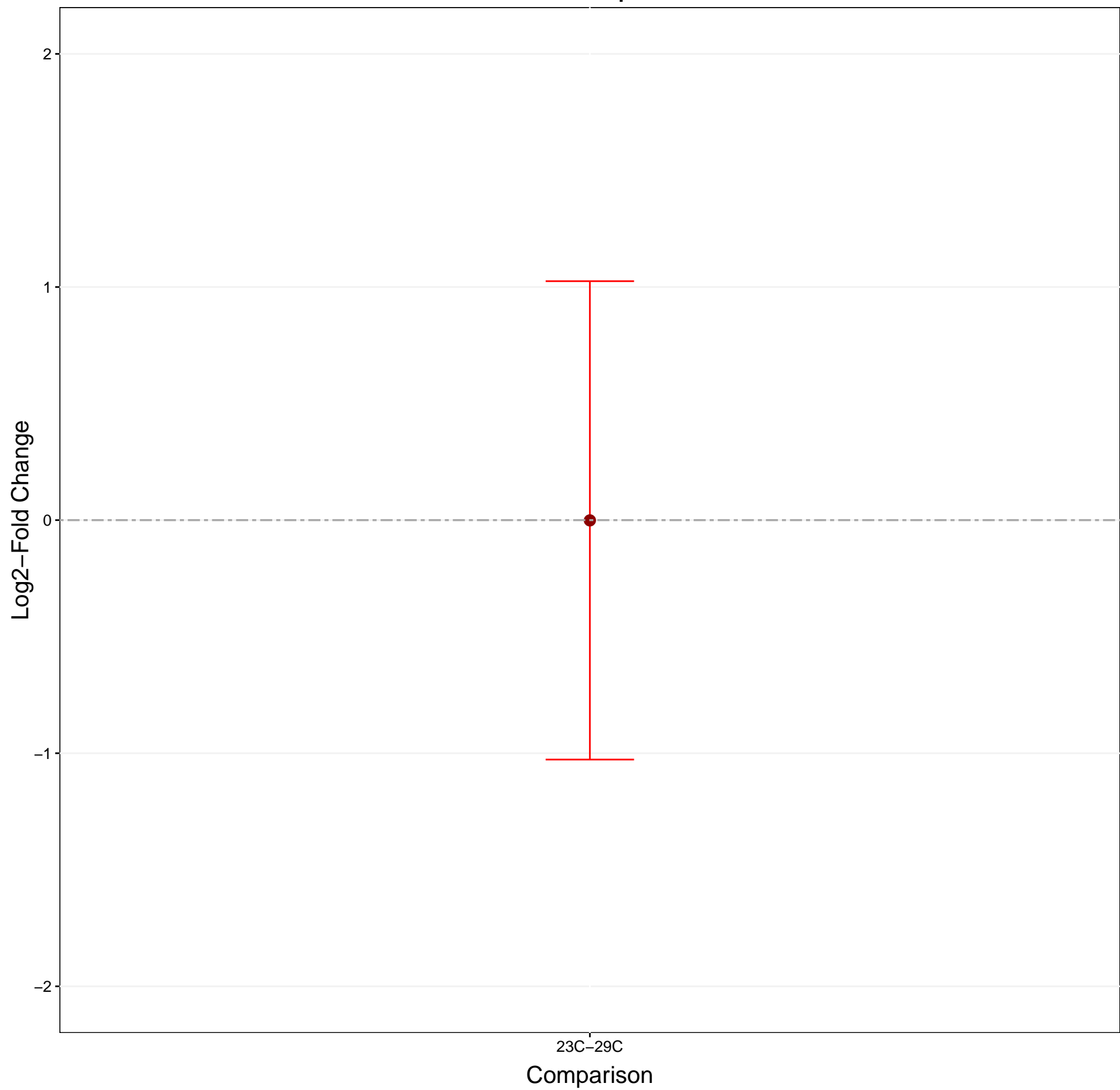
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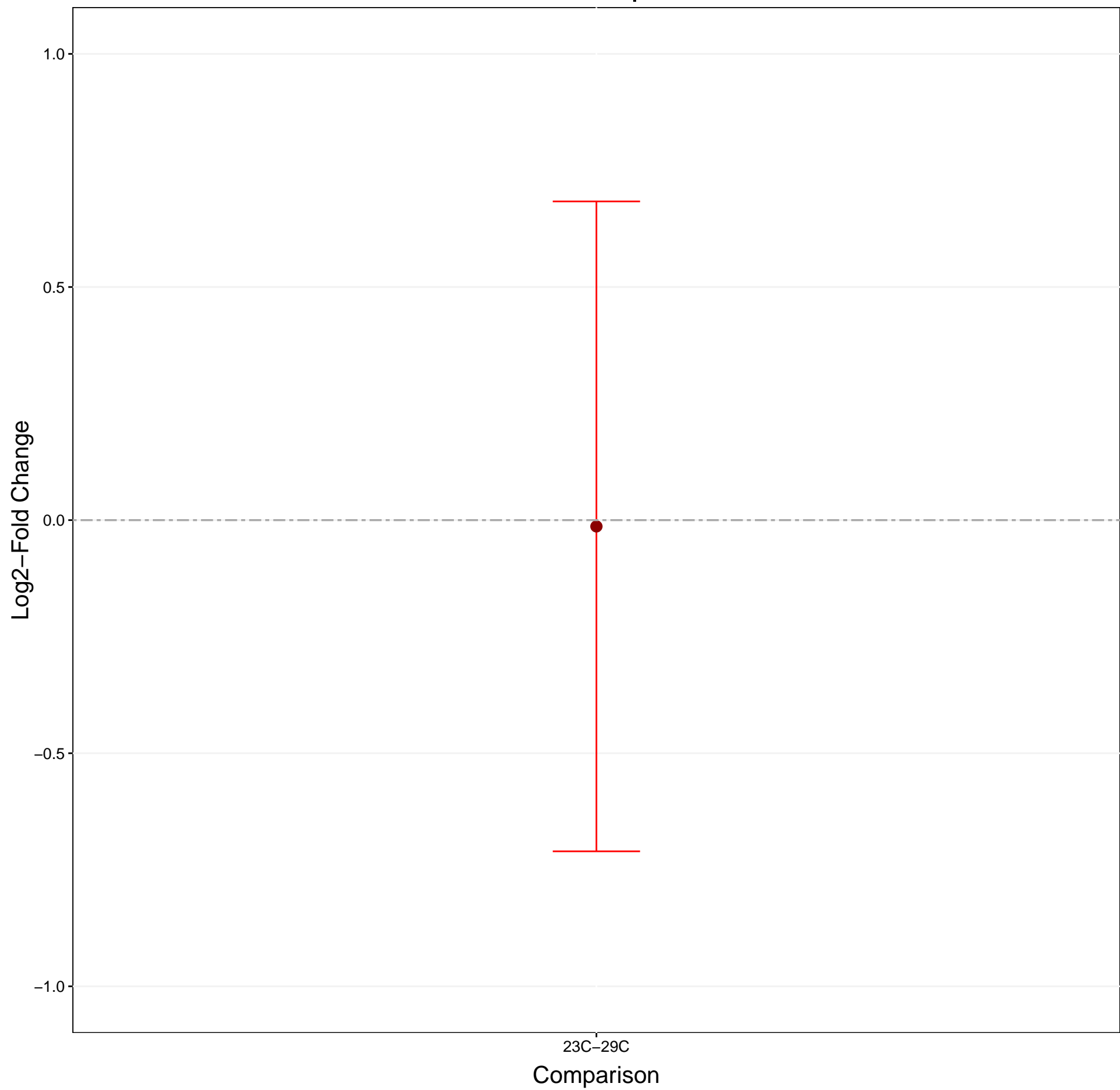




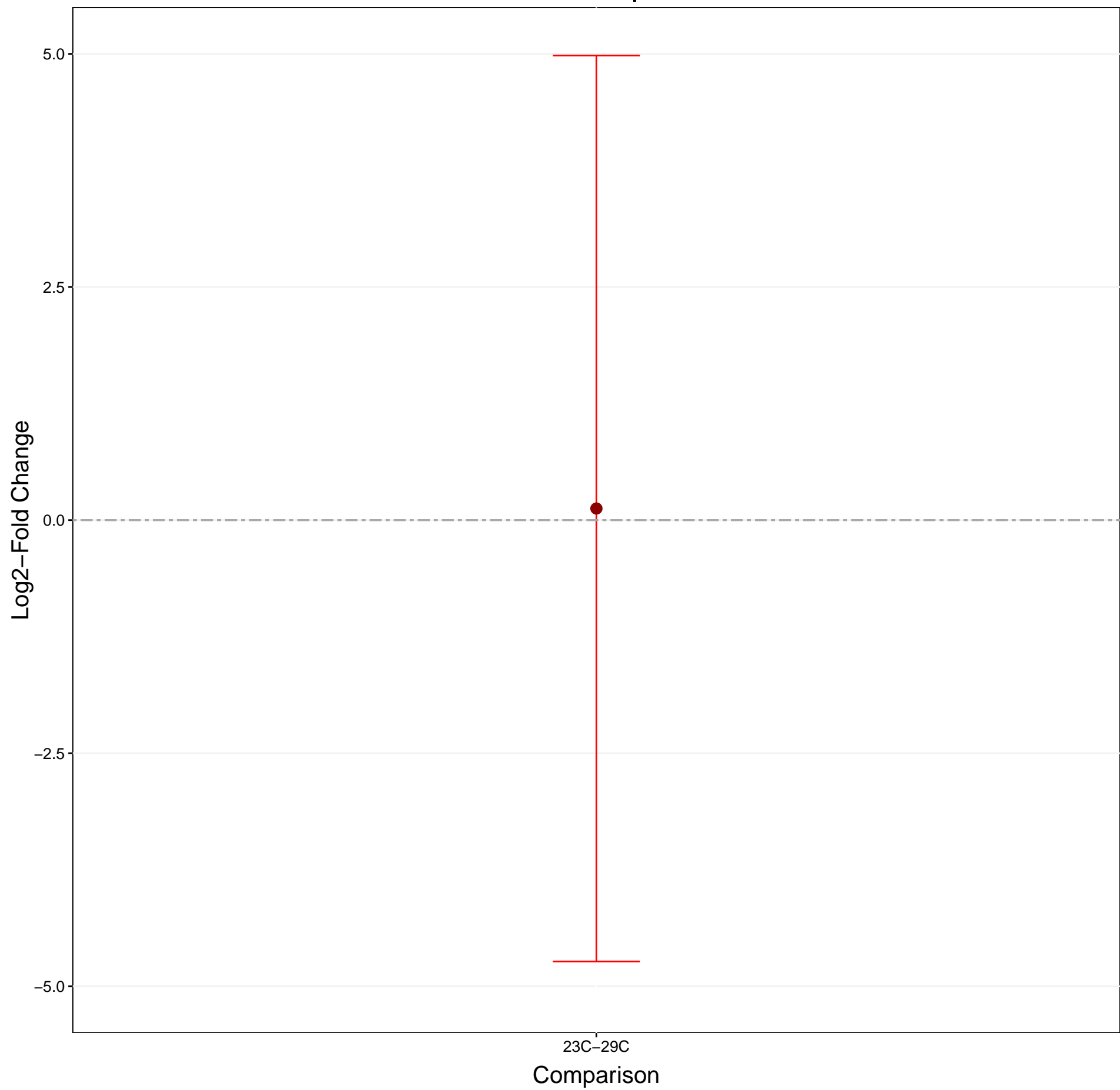


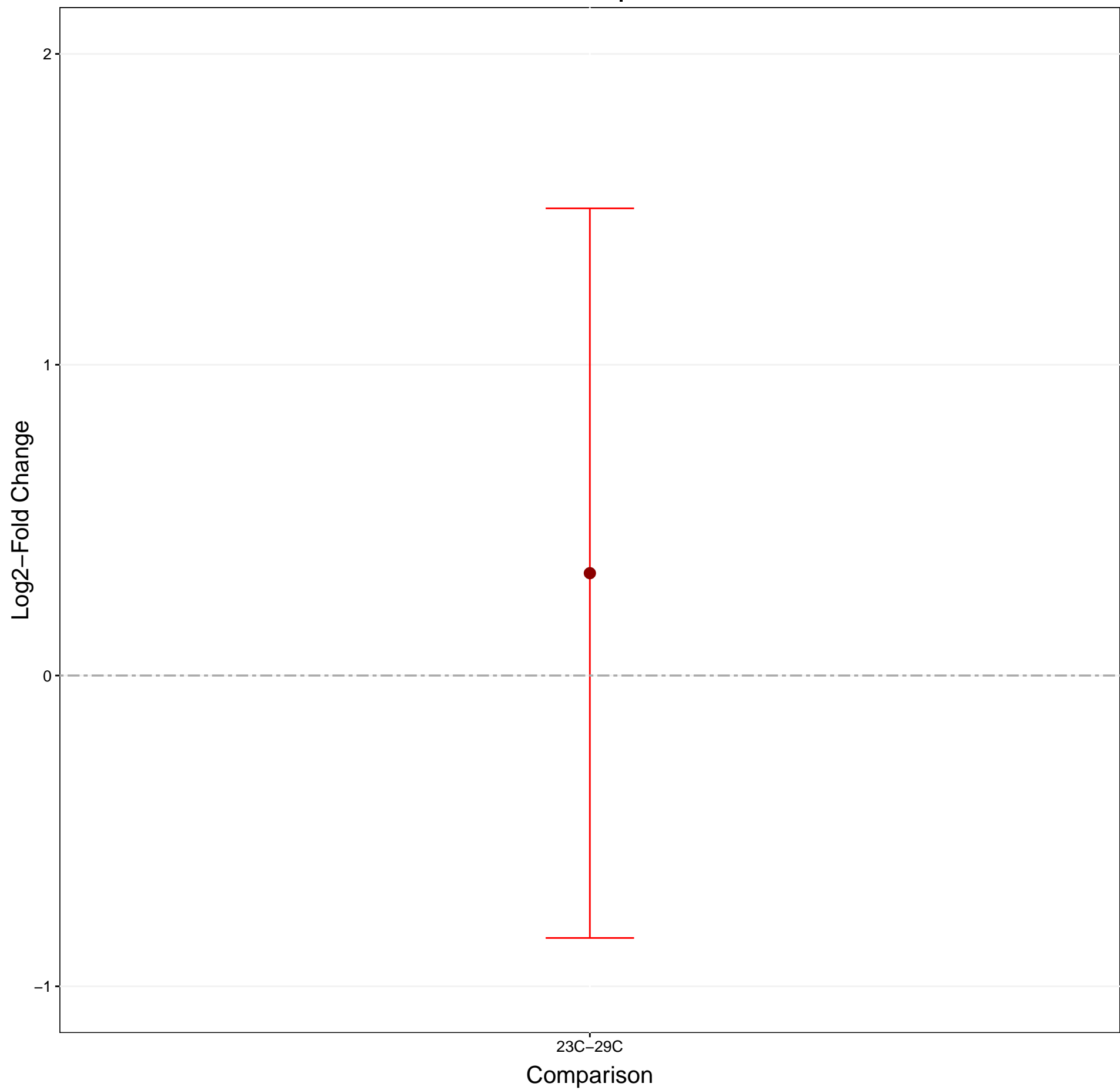


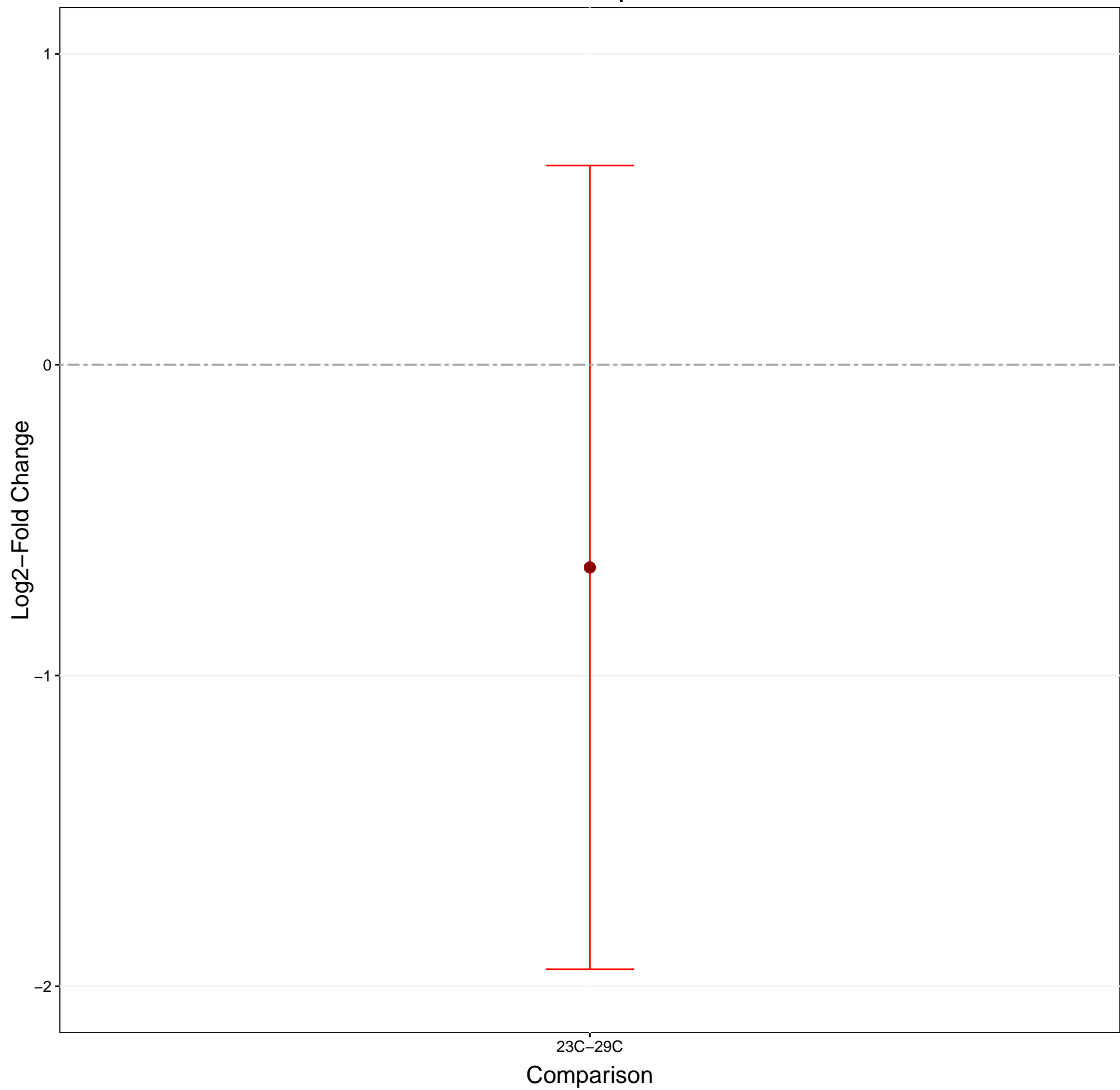
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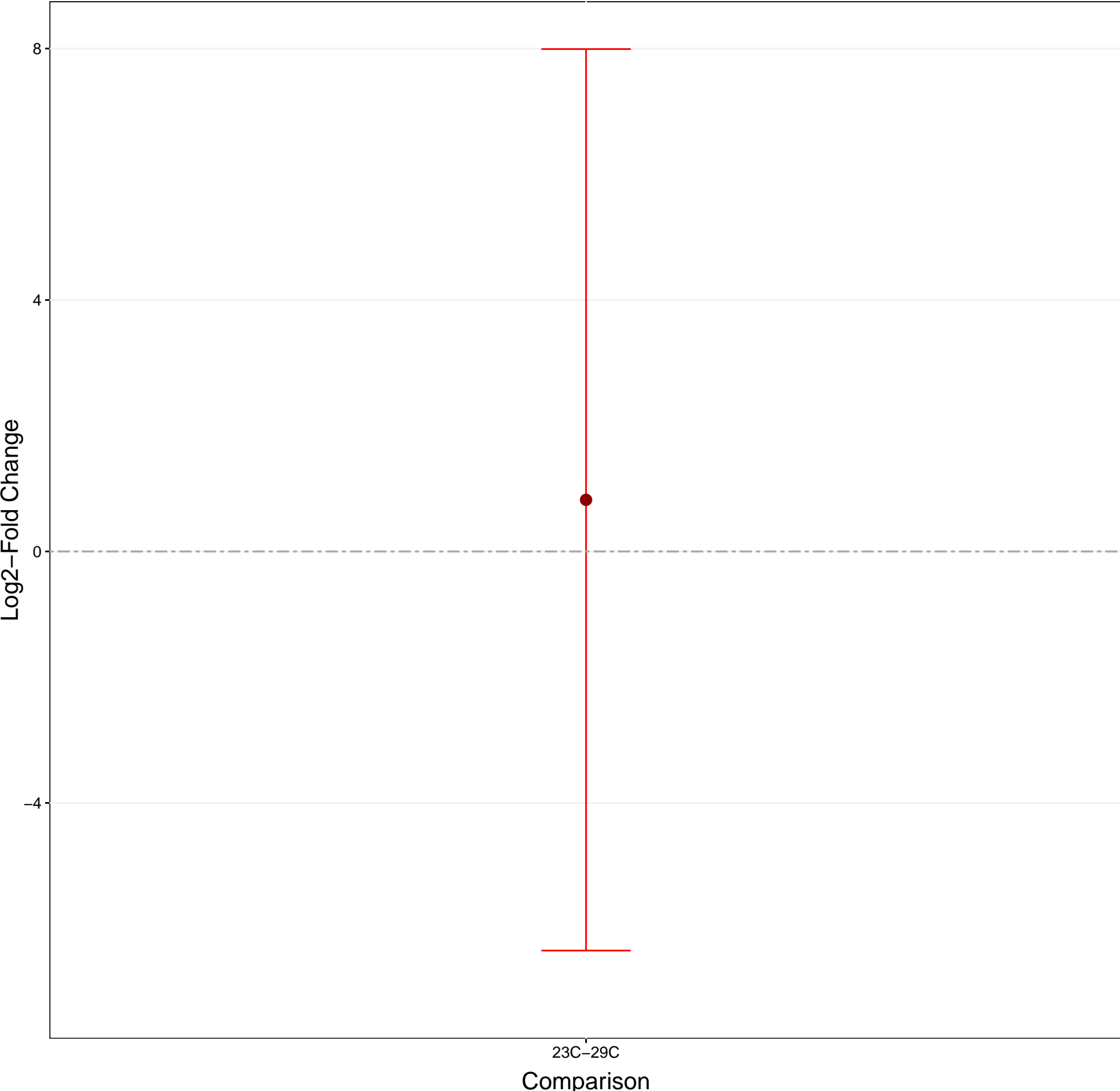


# CHOYP\_BRAFLDRAFT\_114006.1.1|m.49056



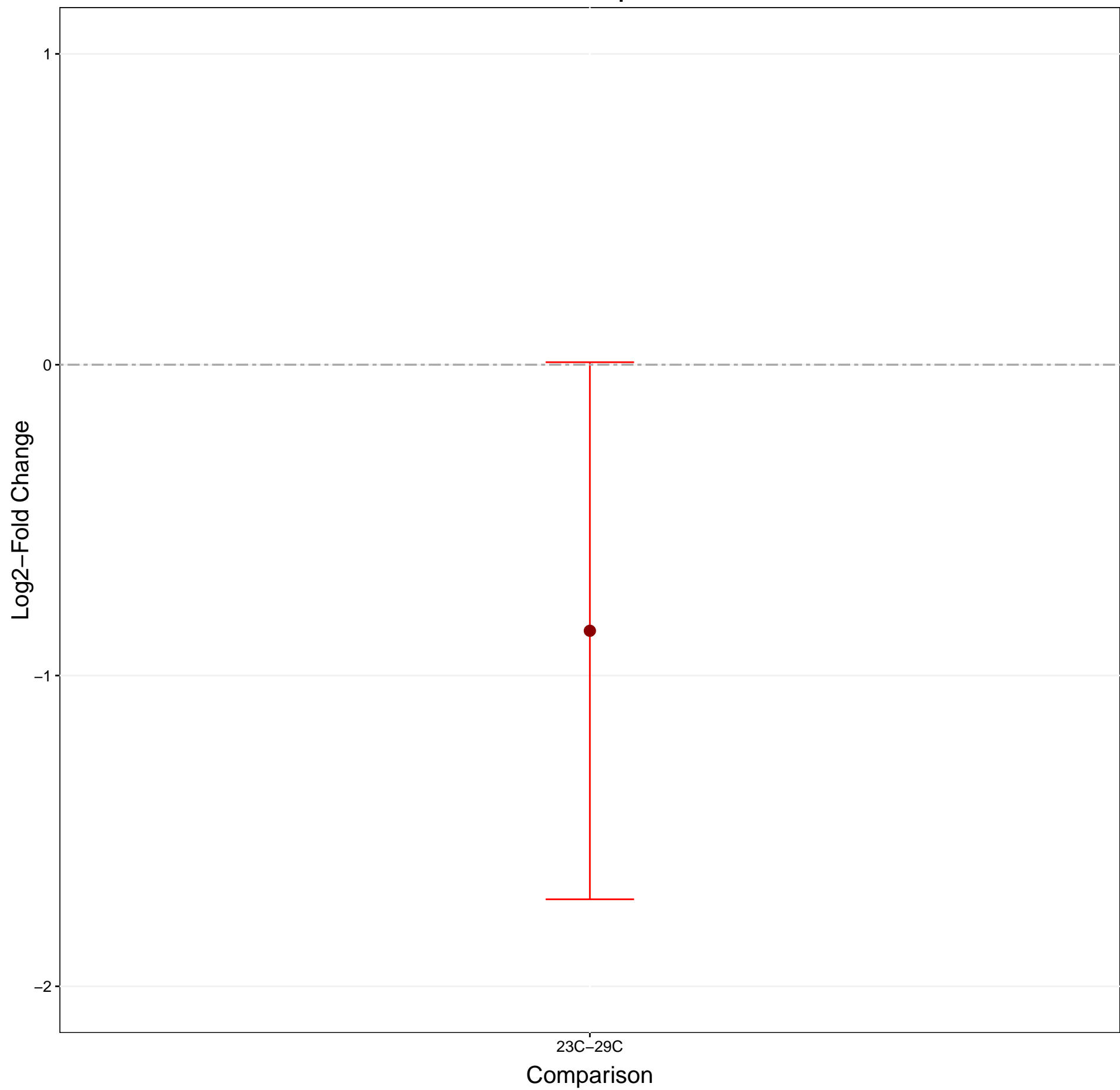




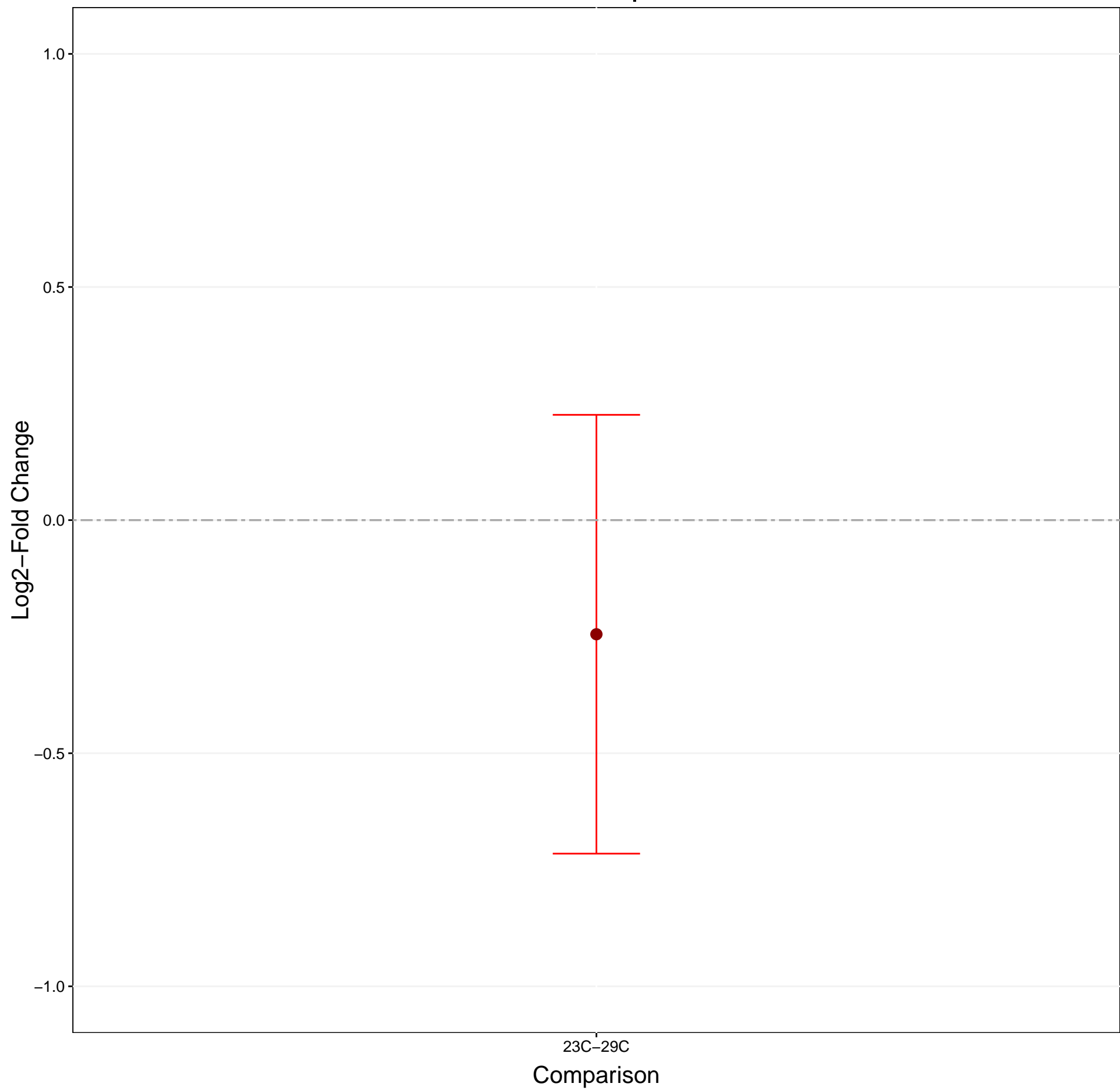


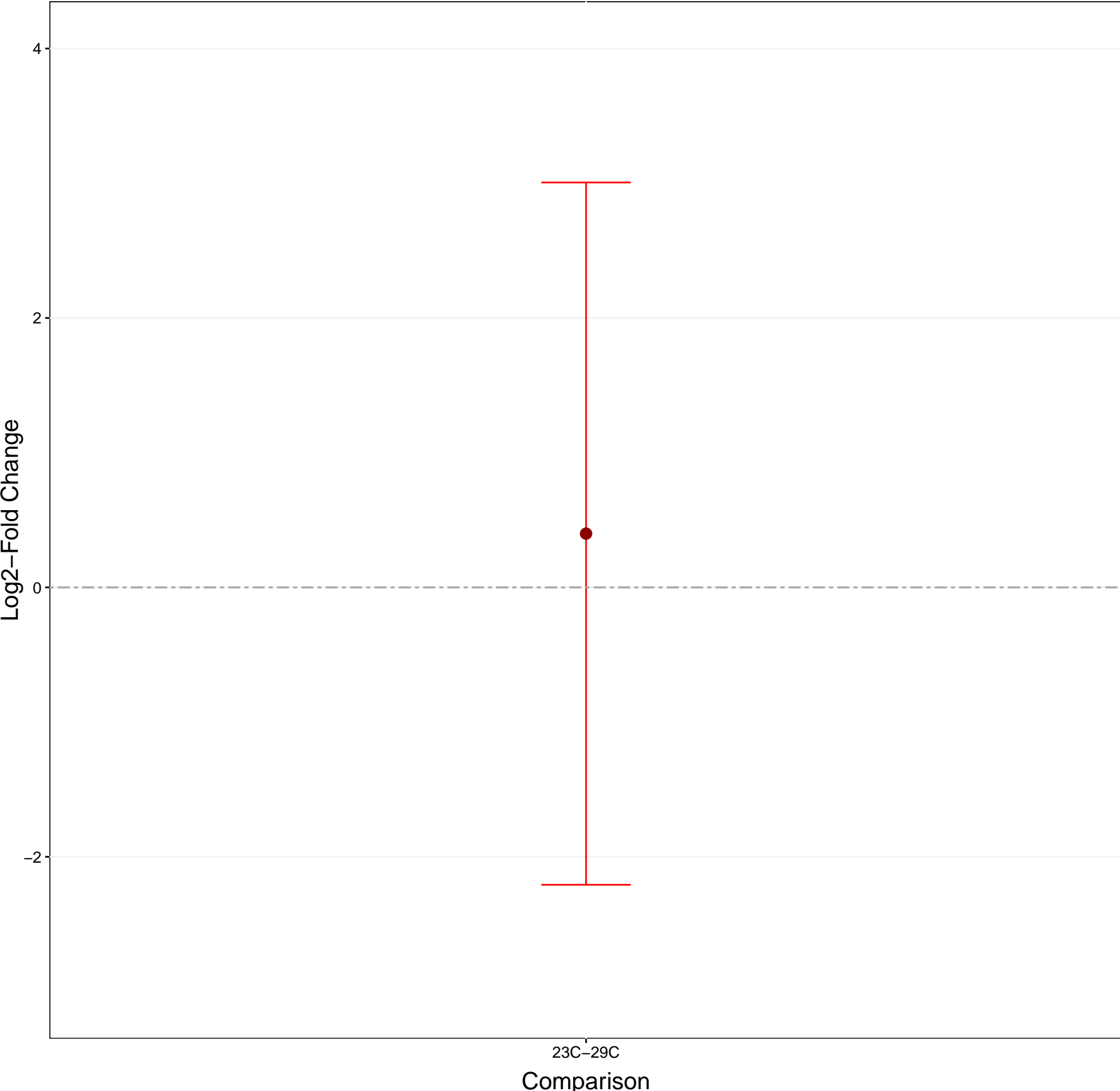


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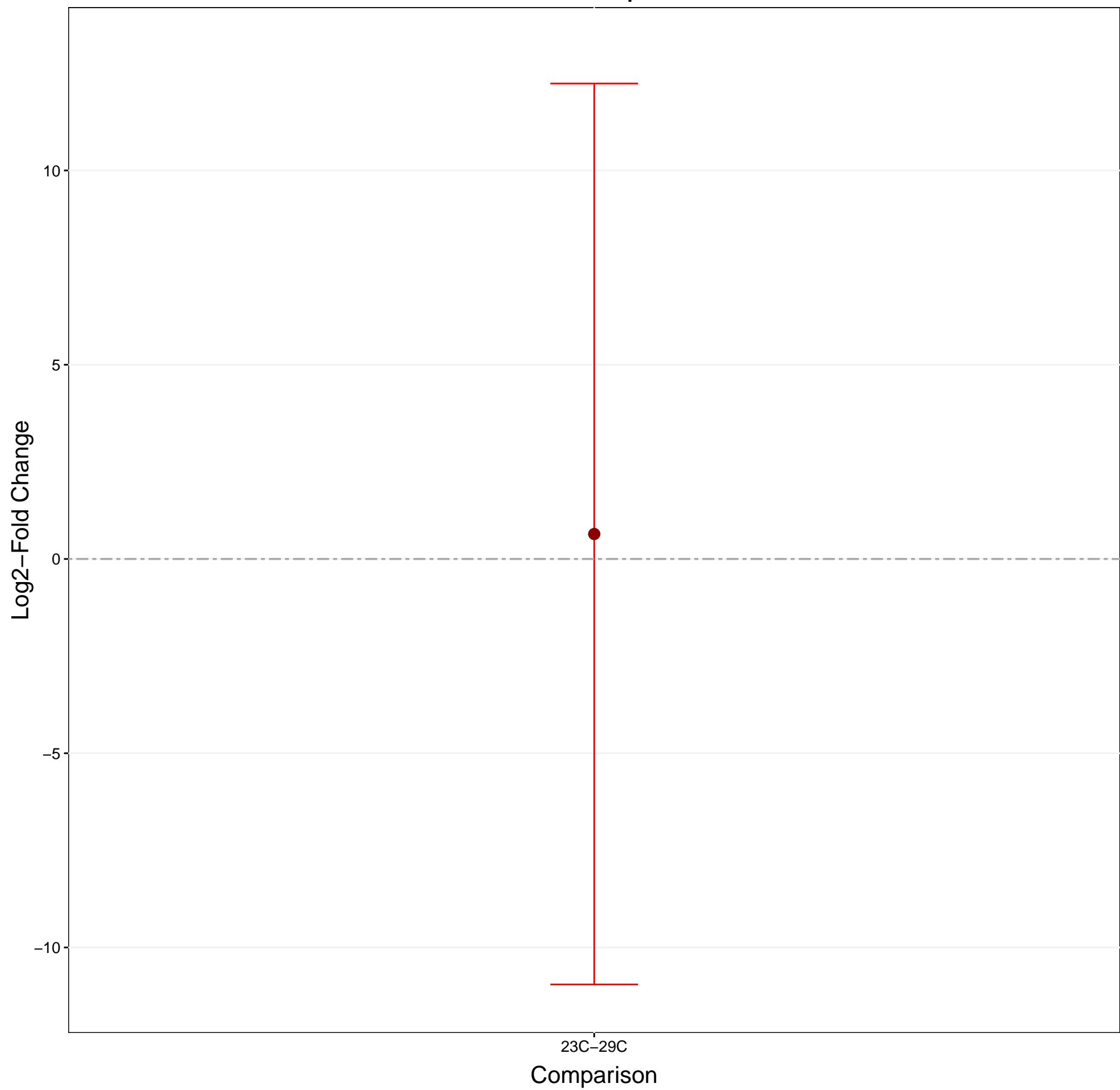


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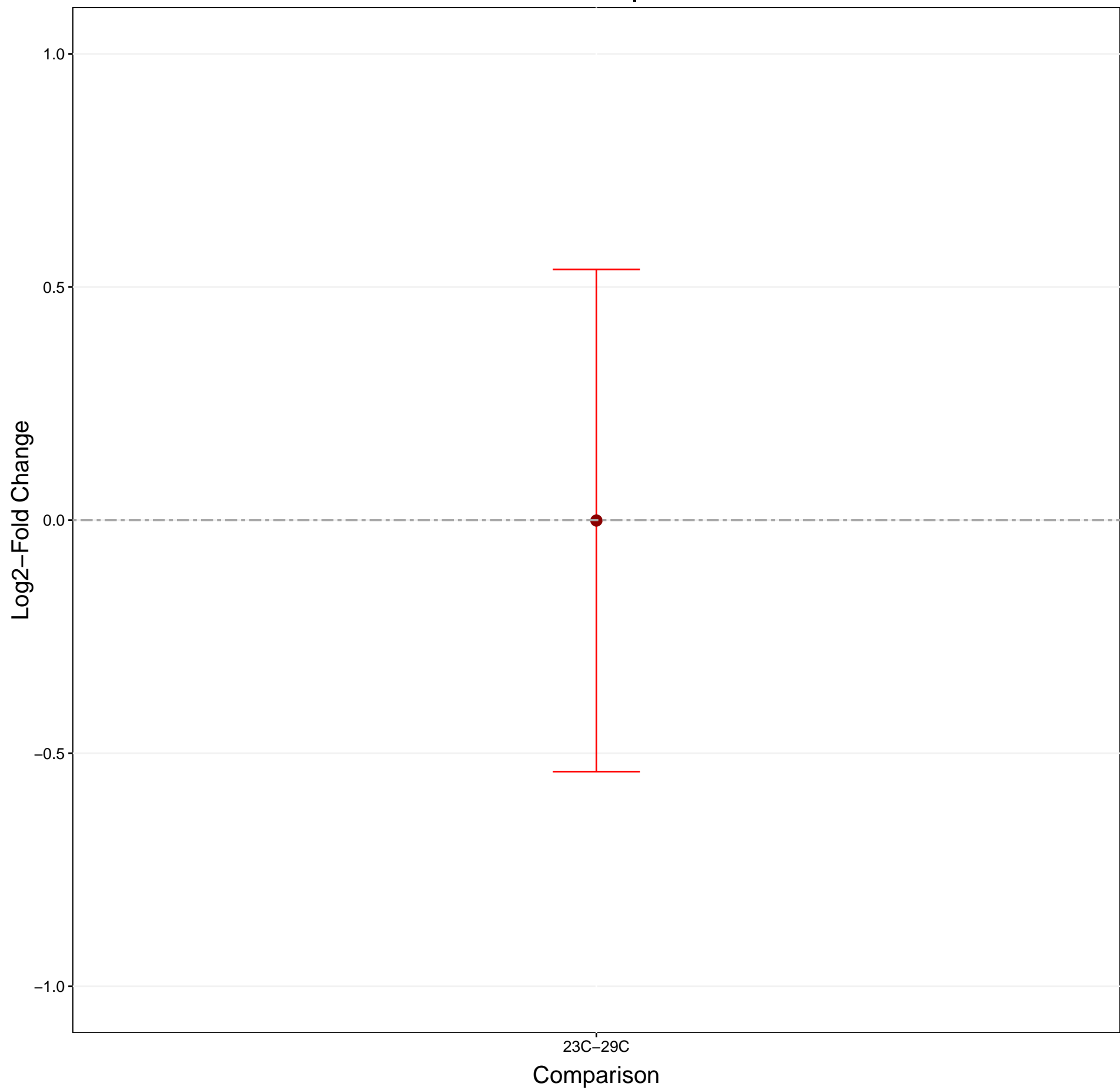


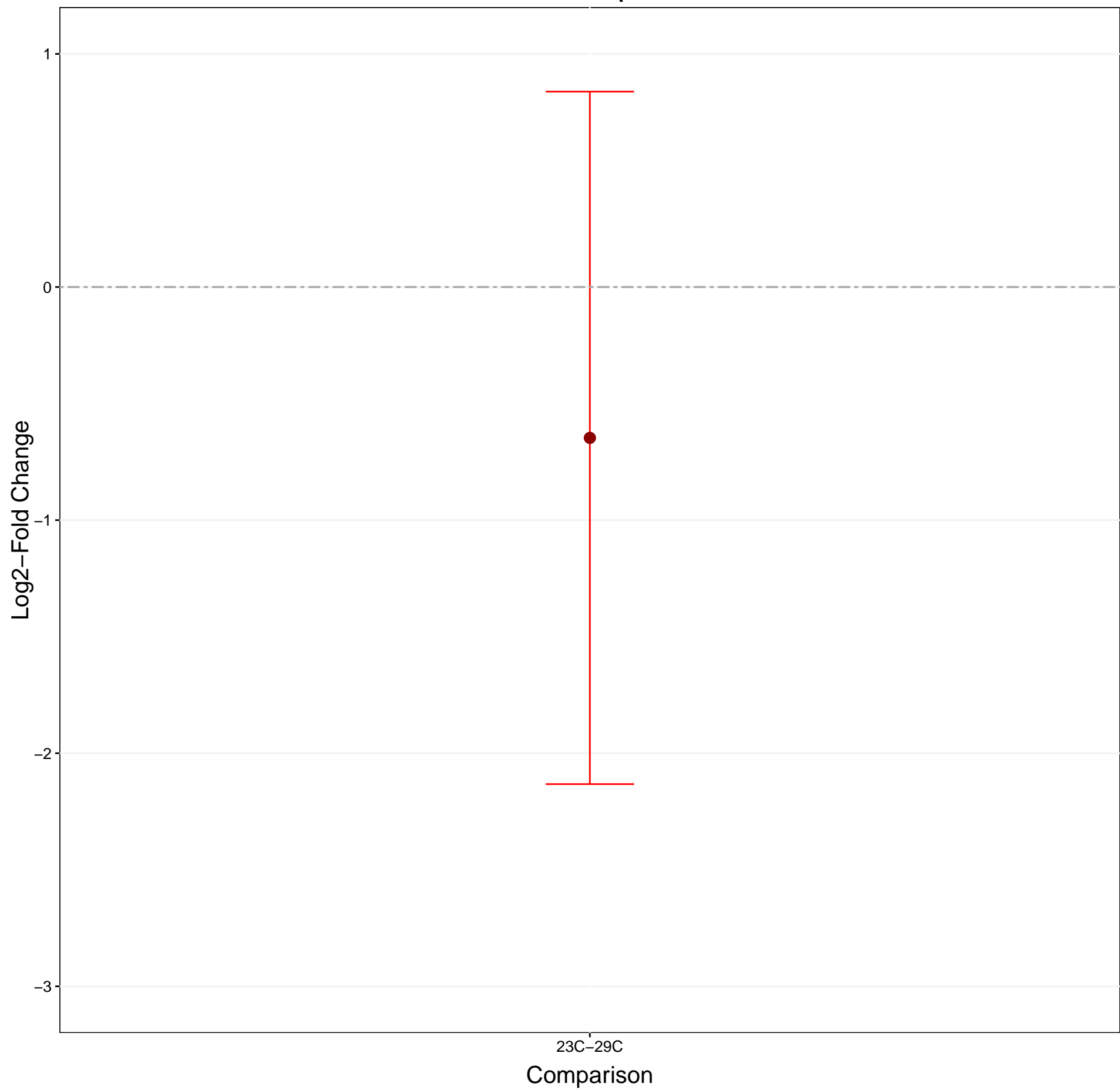


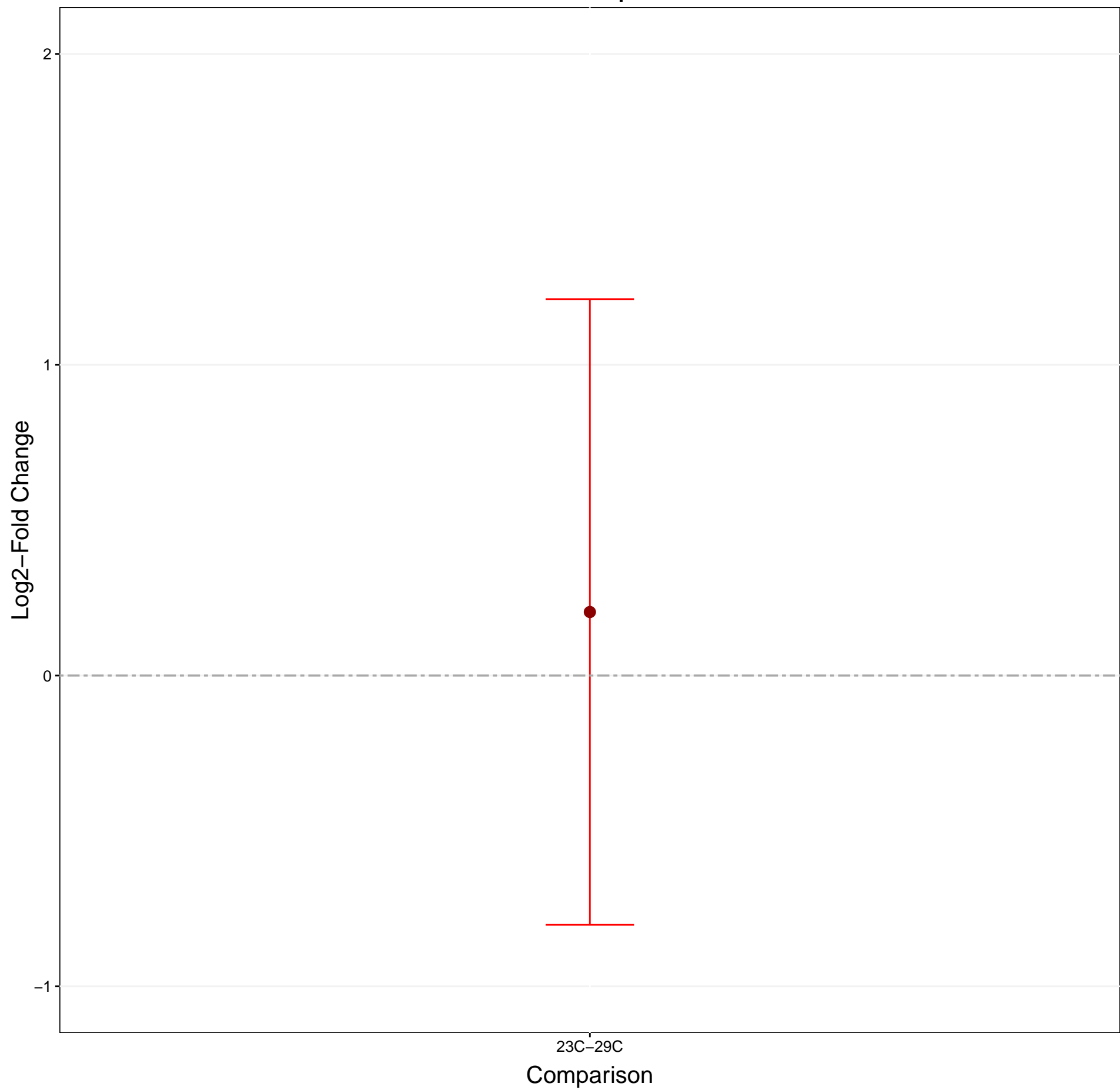
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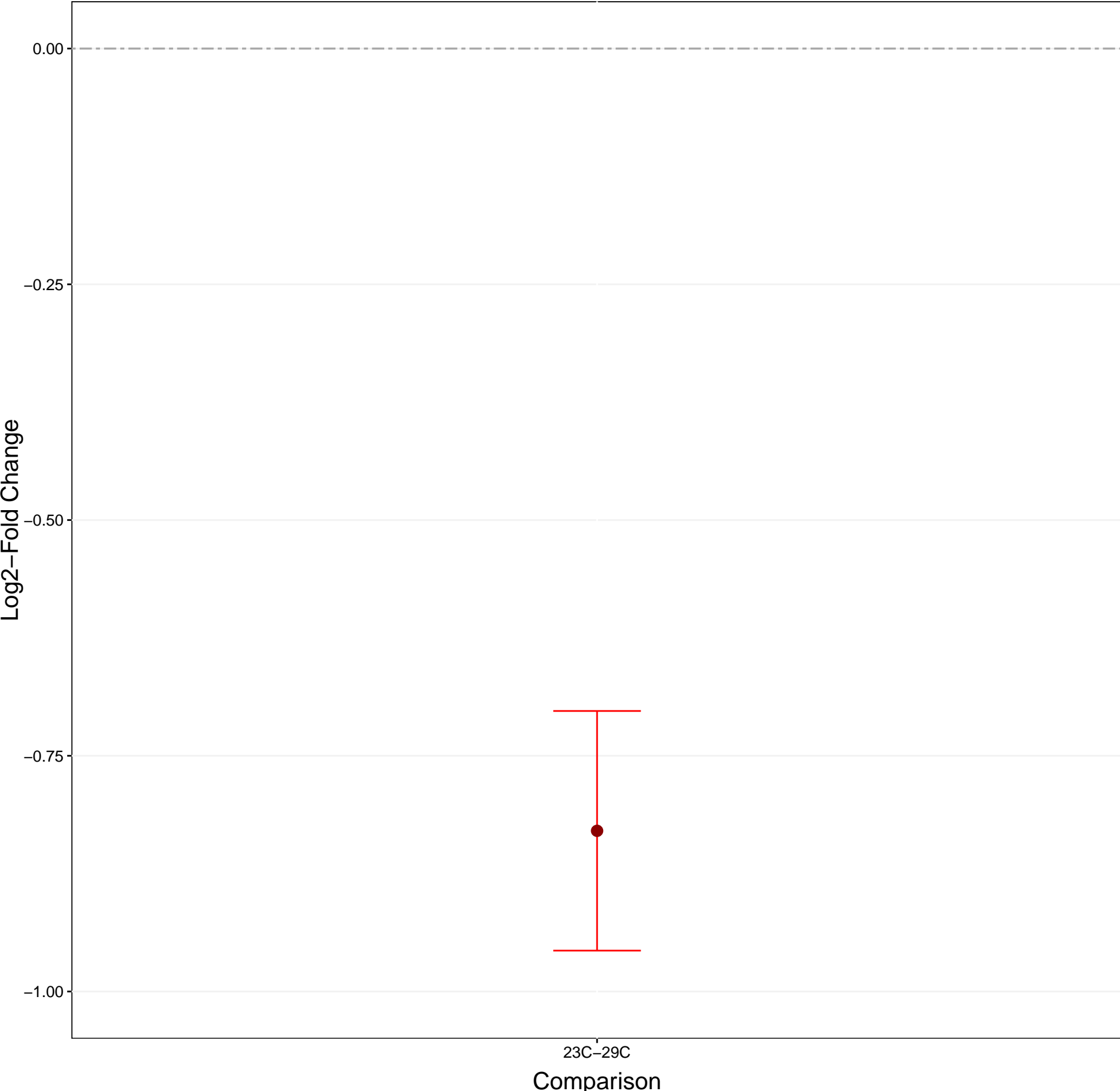


# CHOYP\_BRAFLDRAFT\_115040.1.1|m.28389

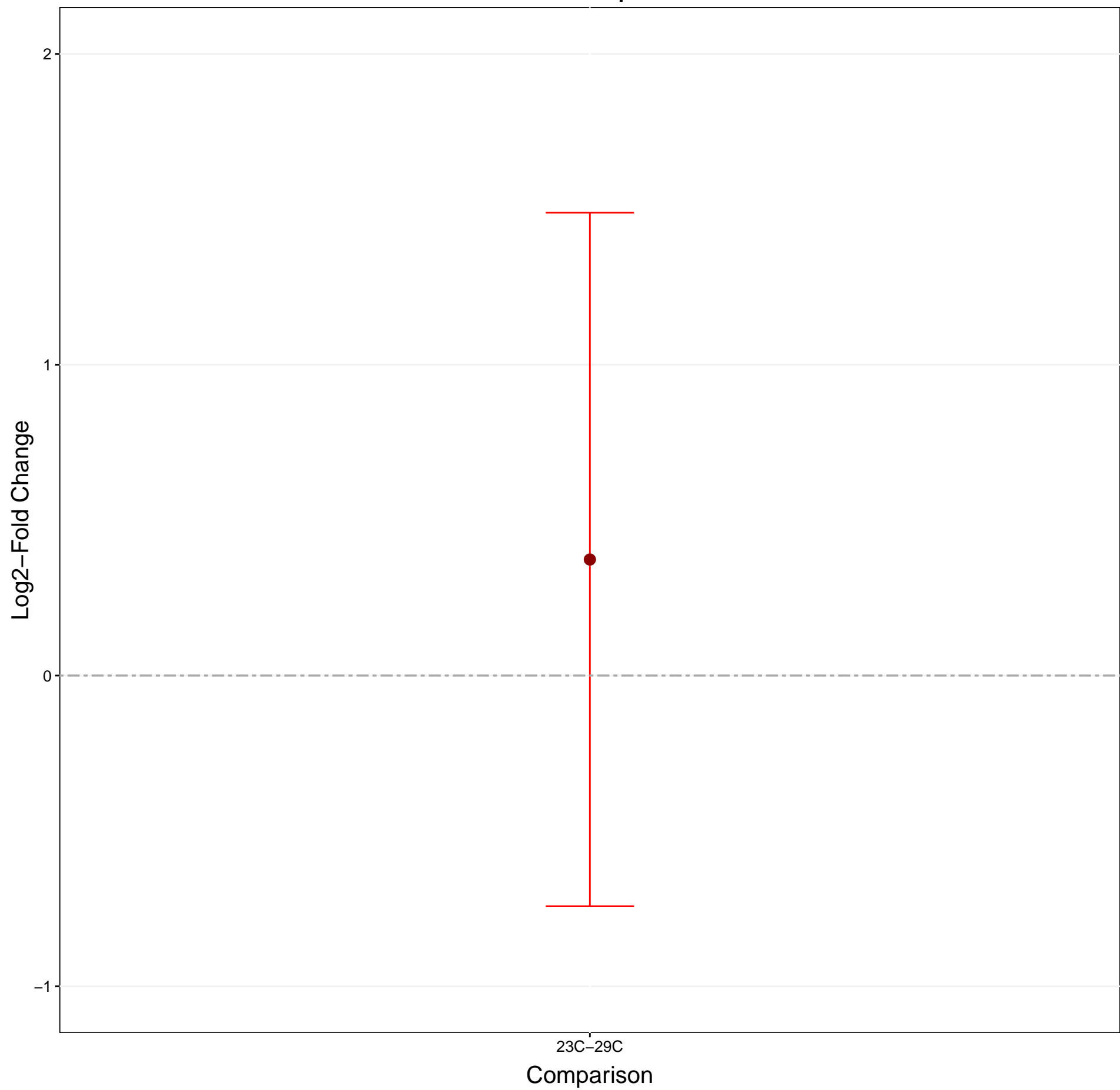




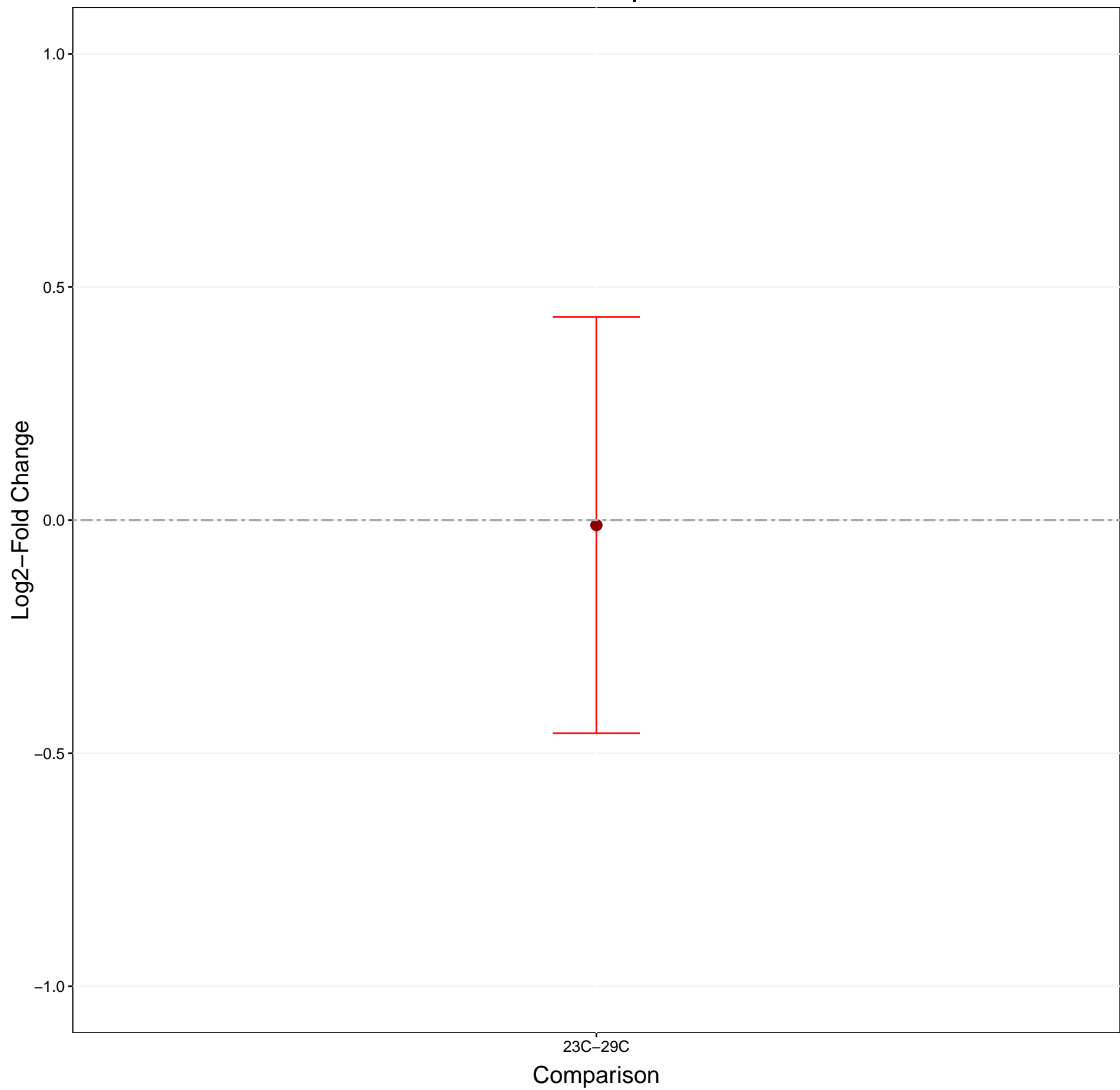


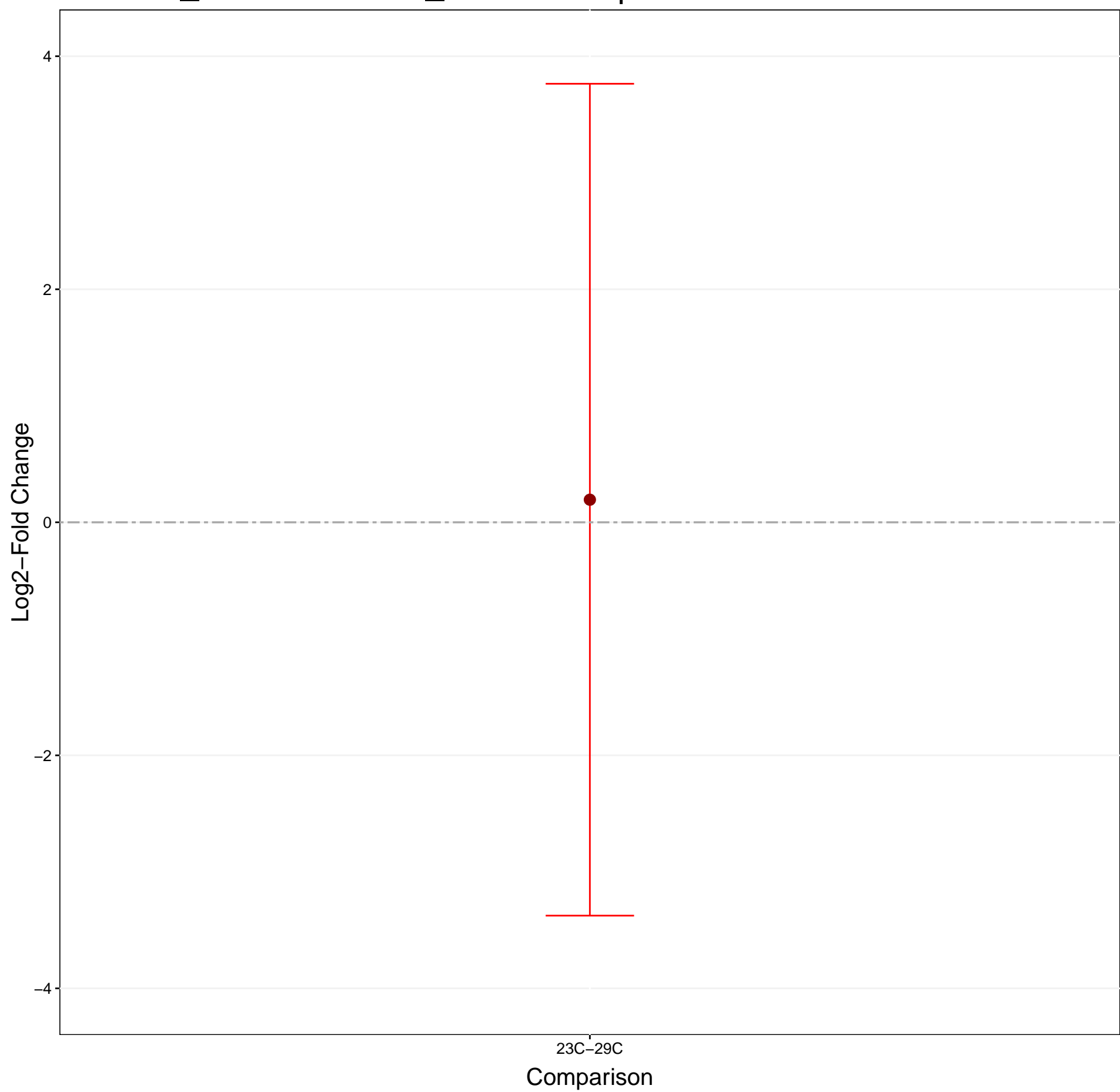


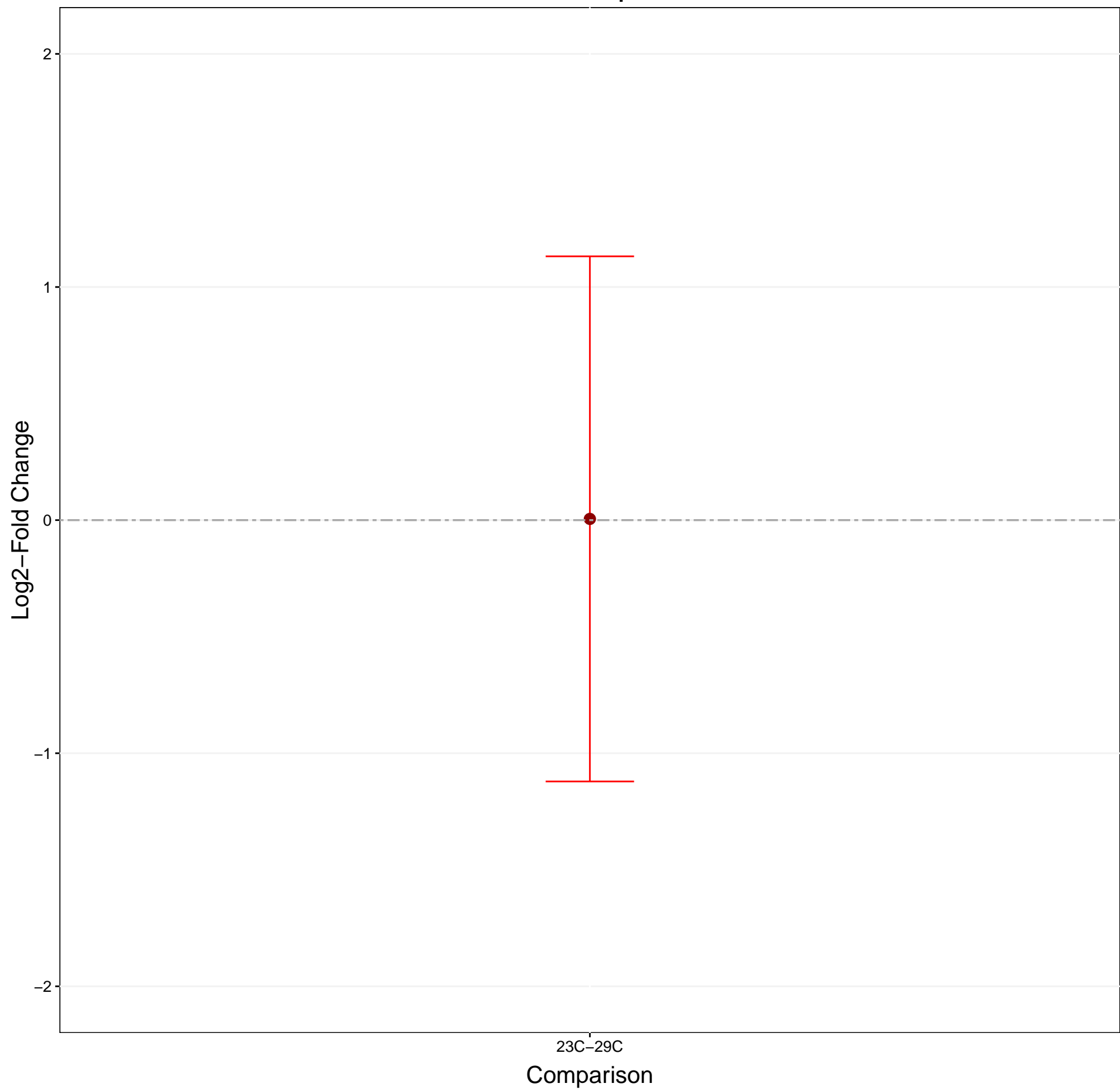


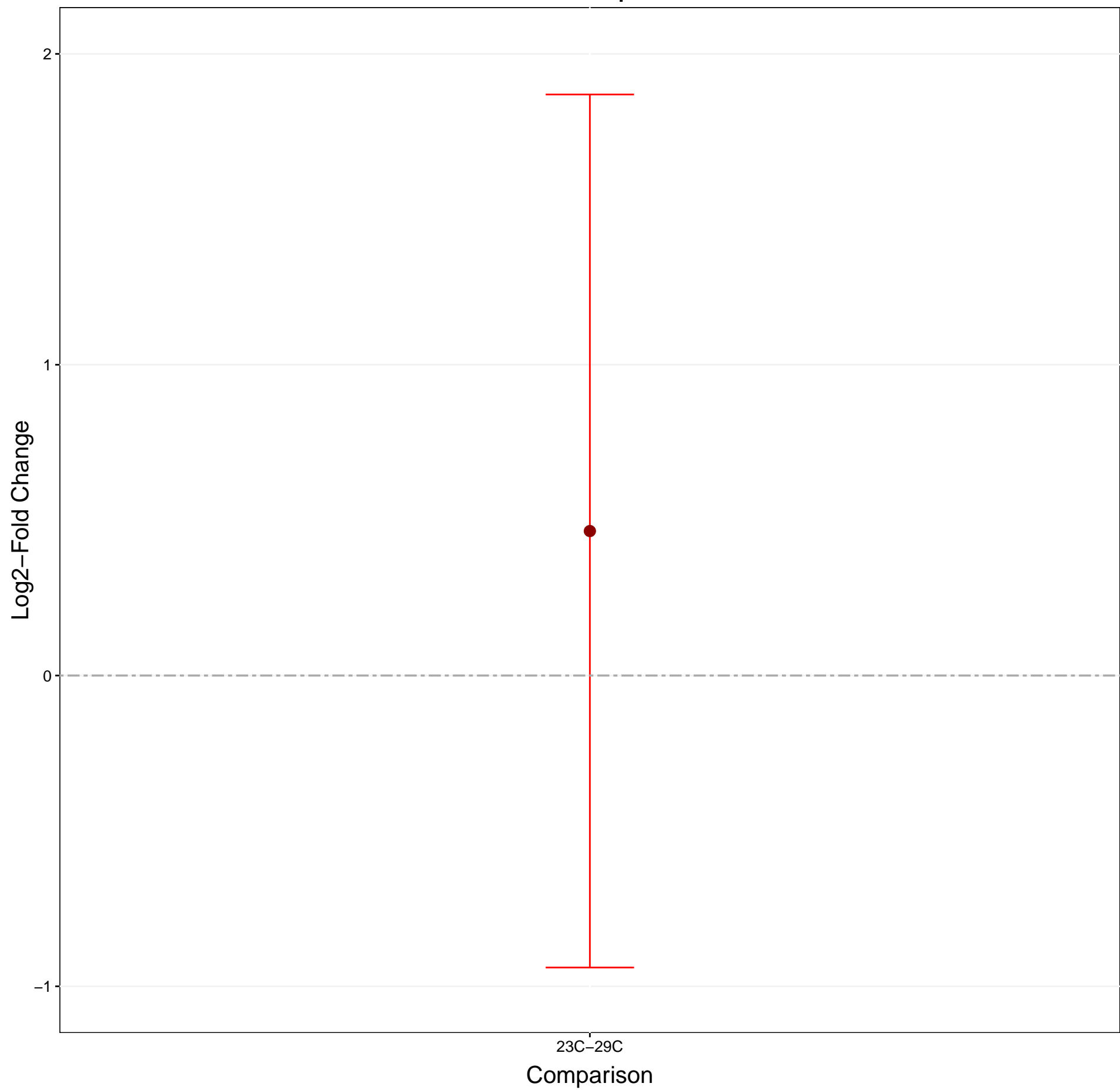


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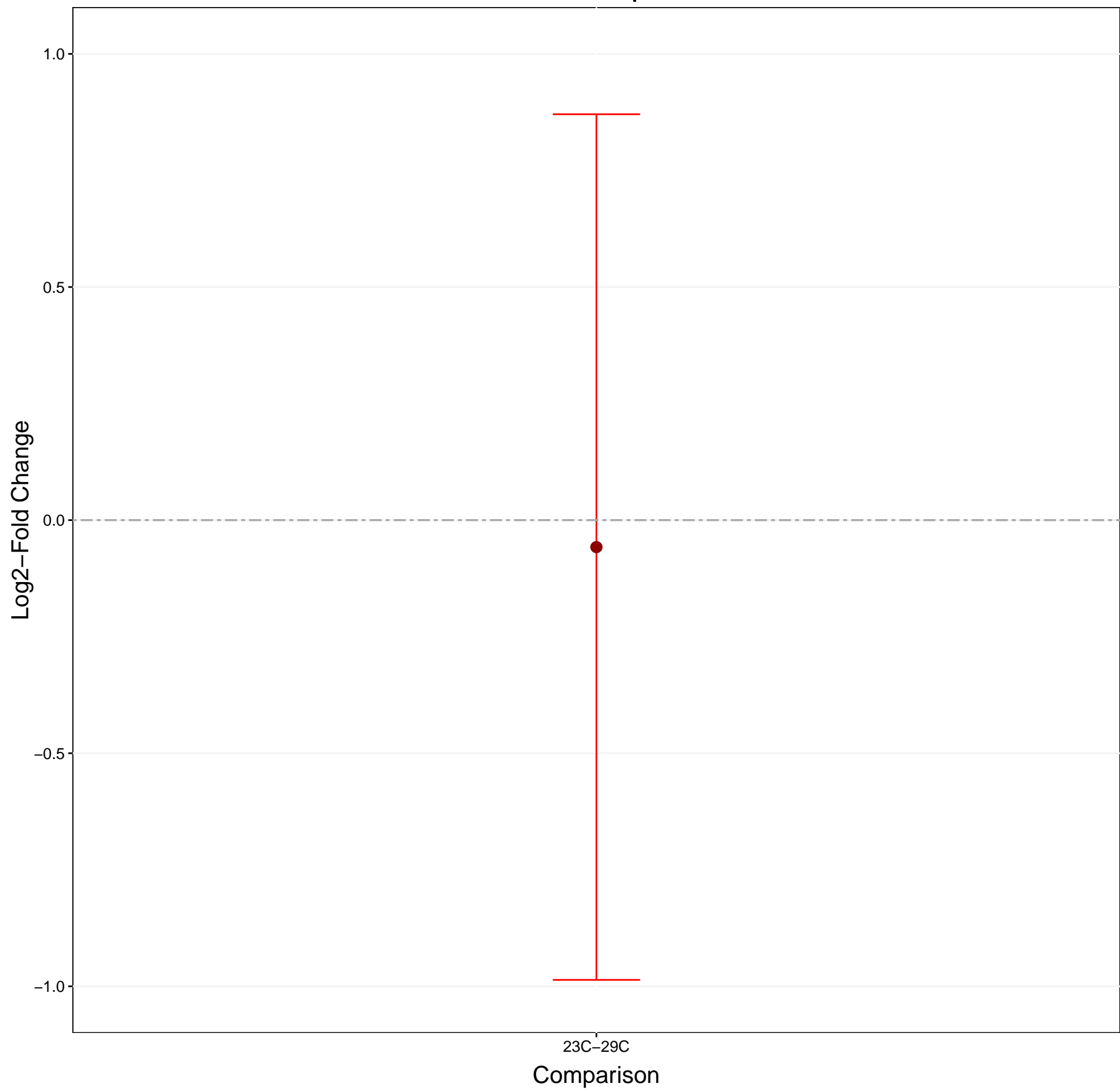




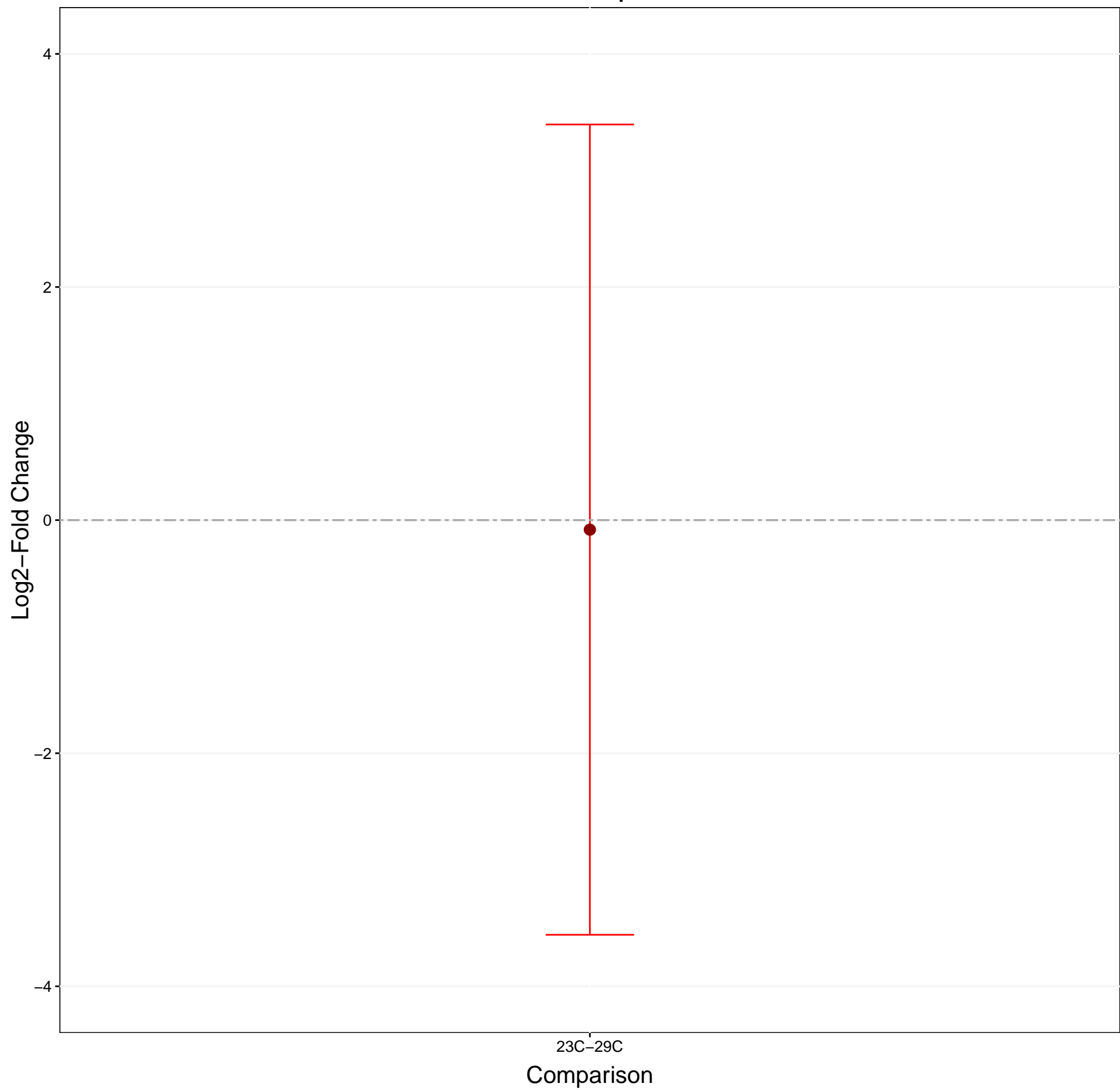


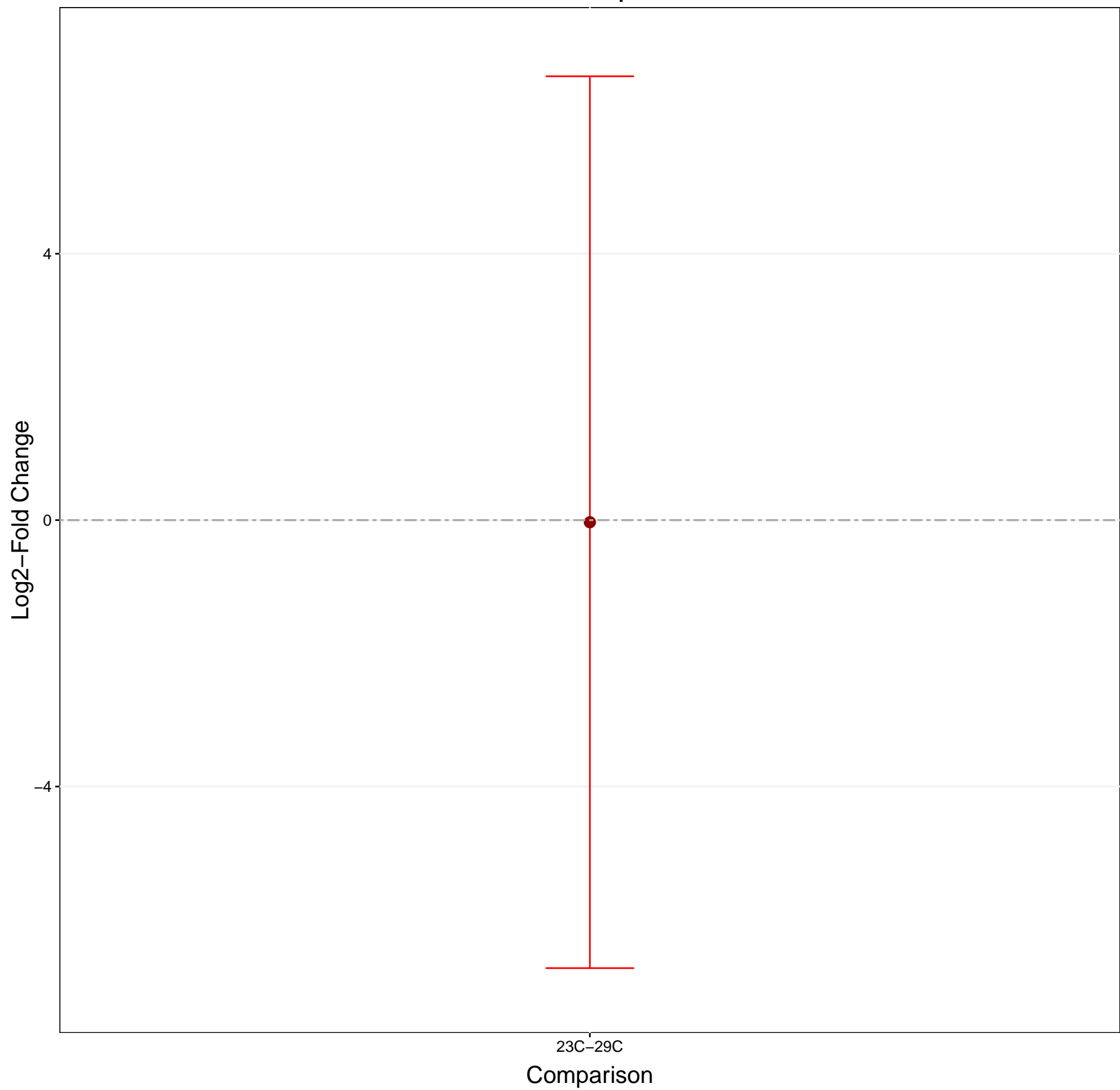


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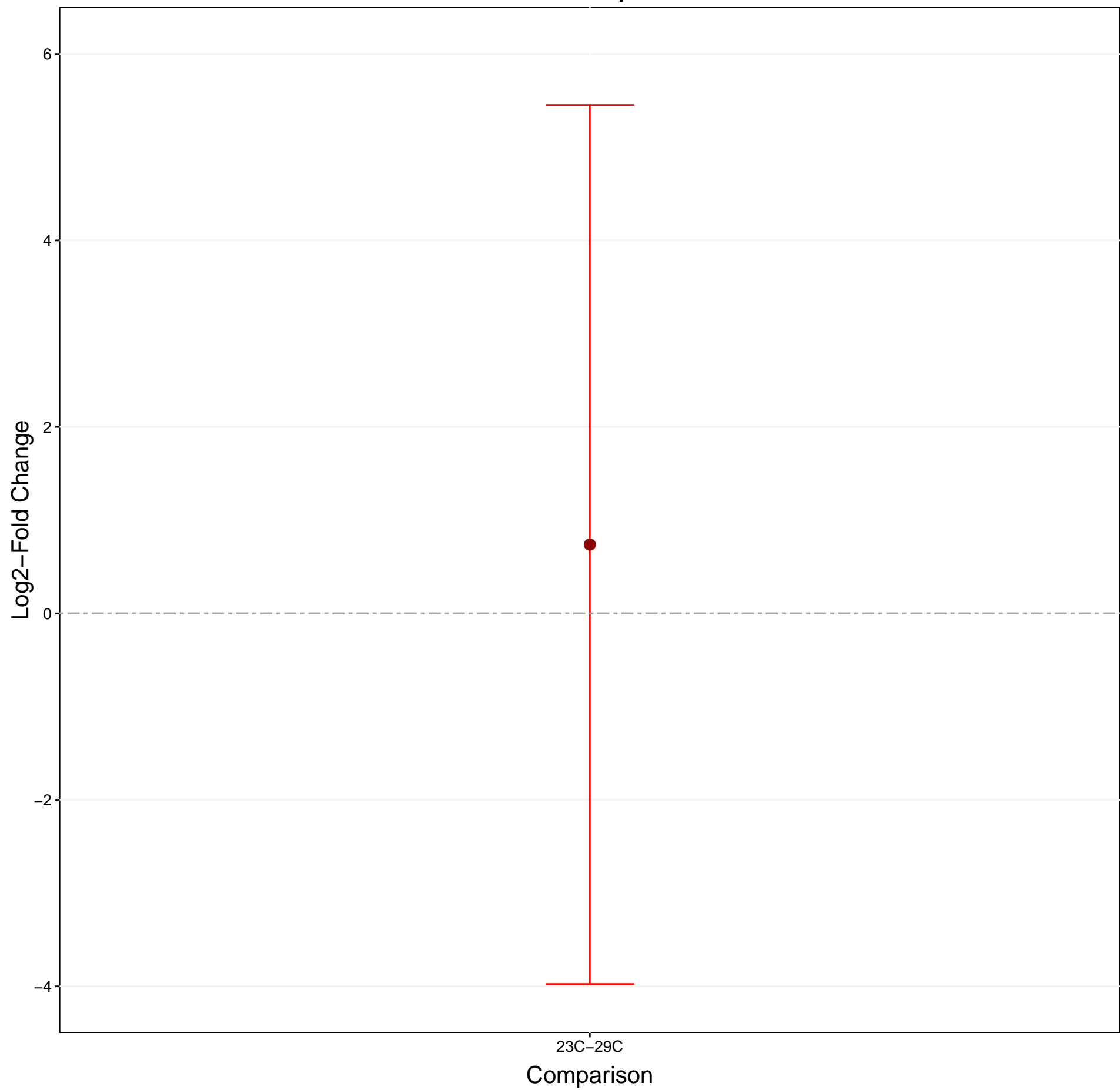


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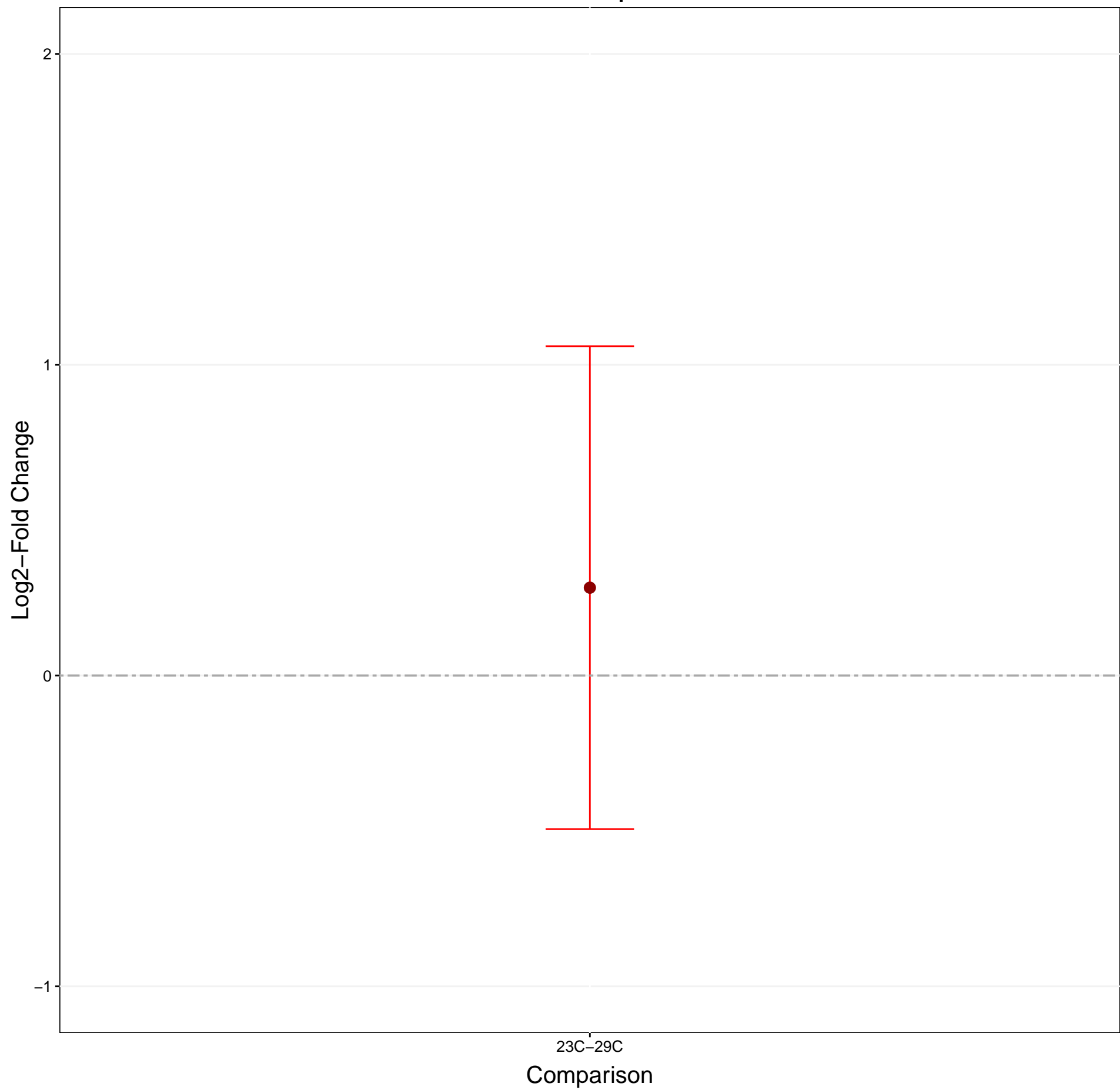




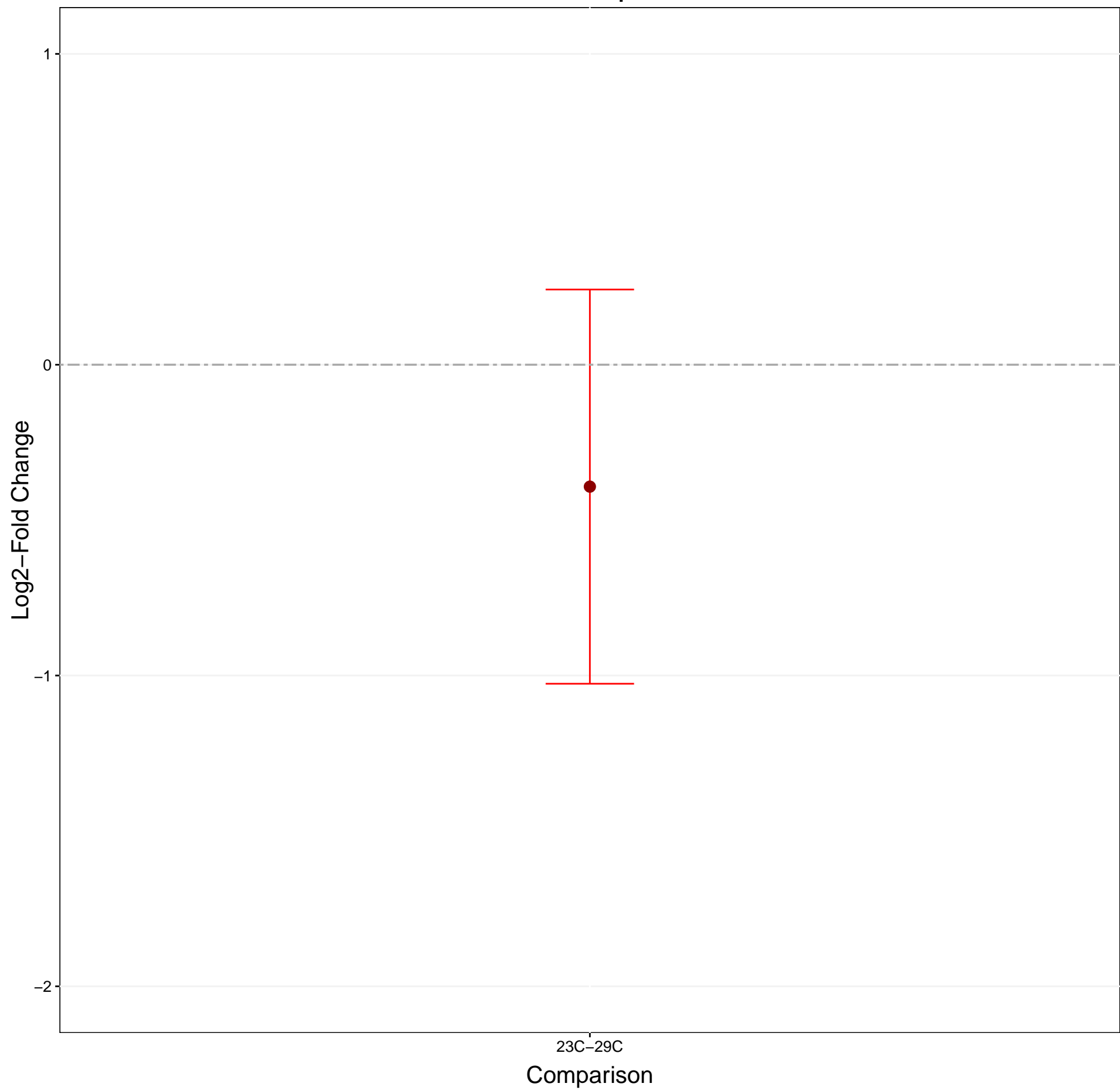




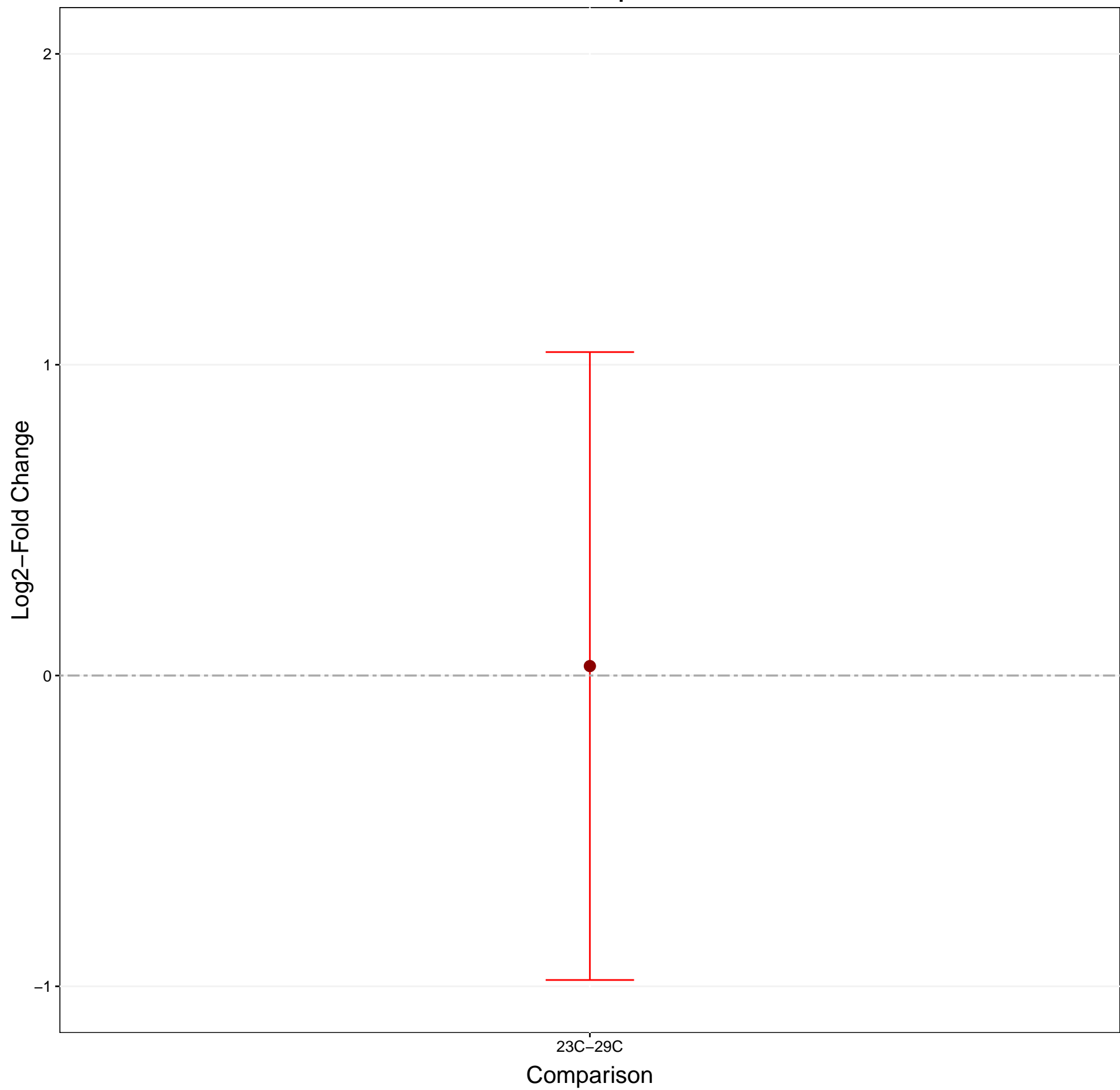
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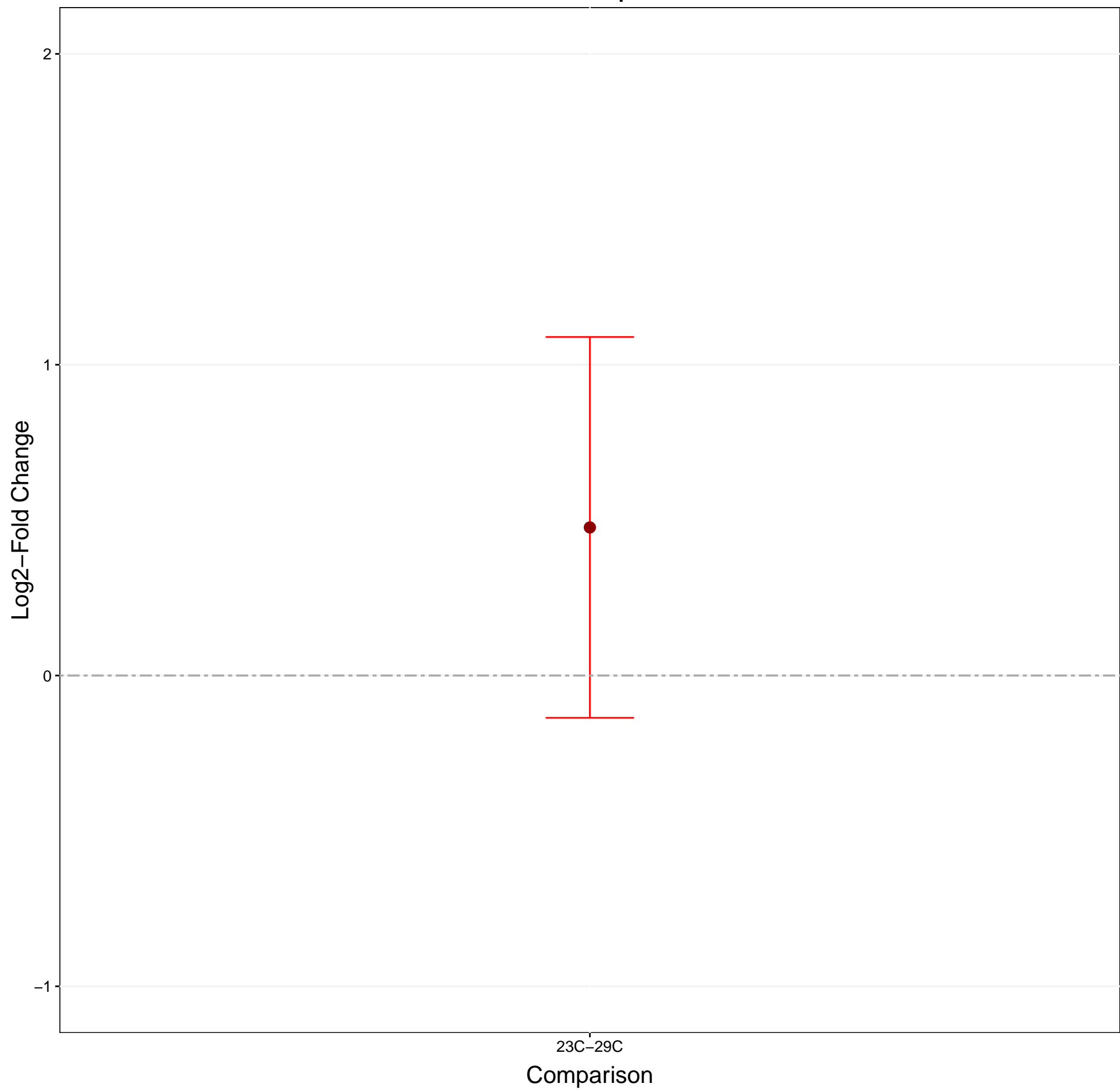
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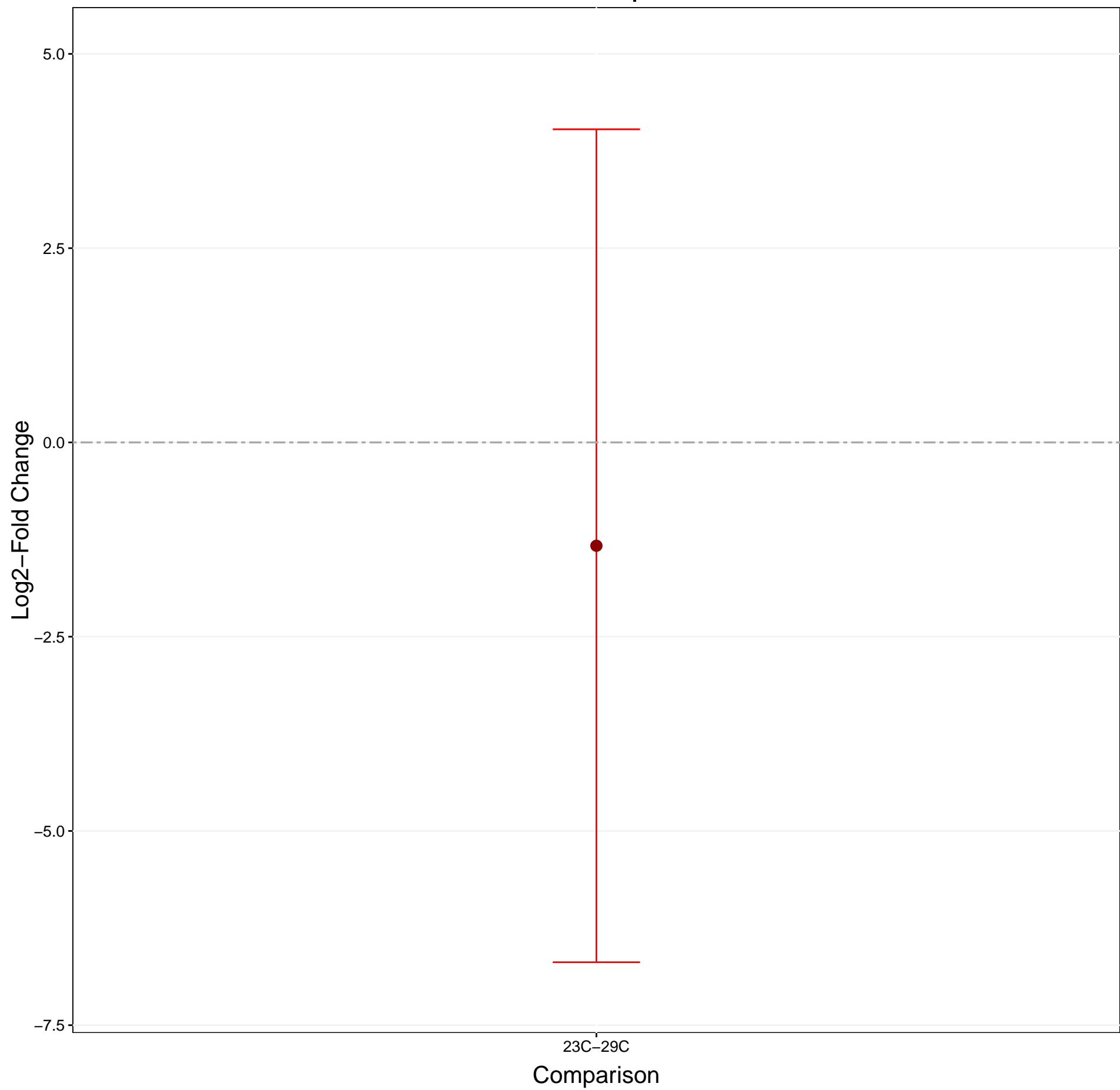
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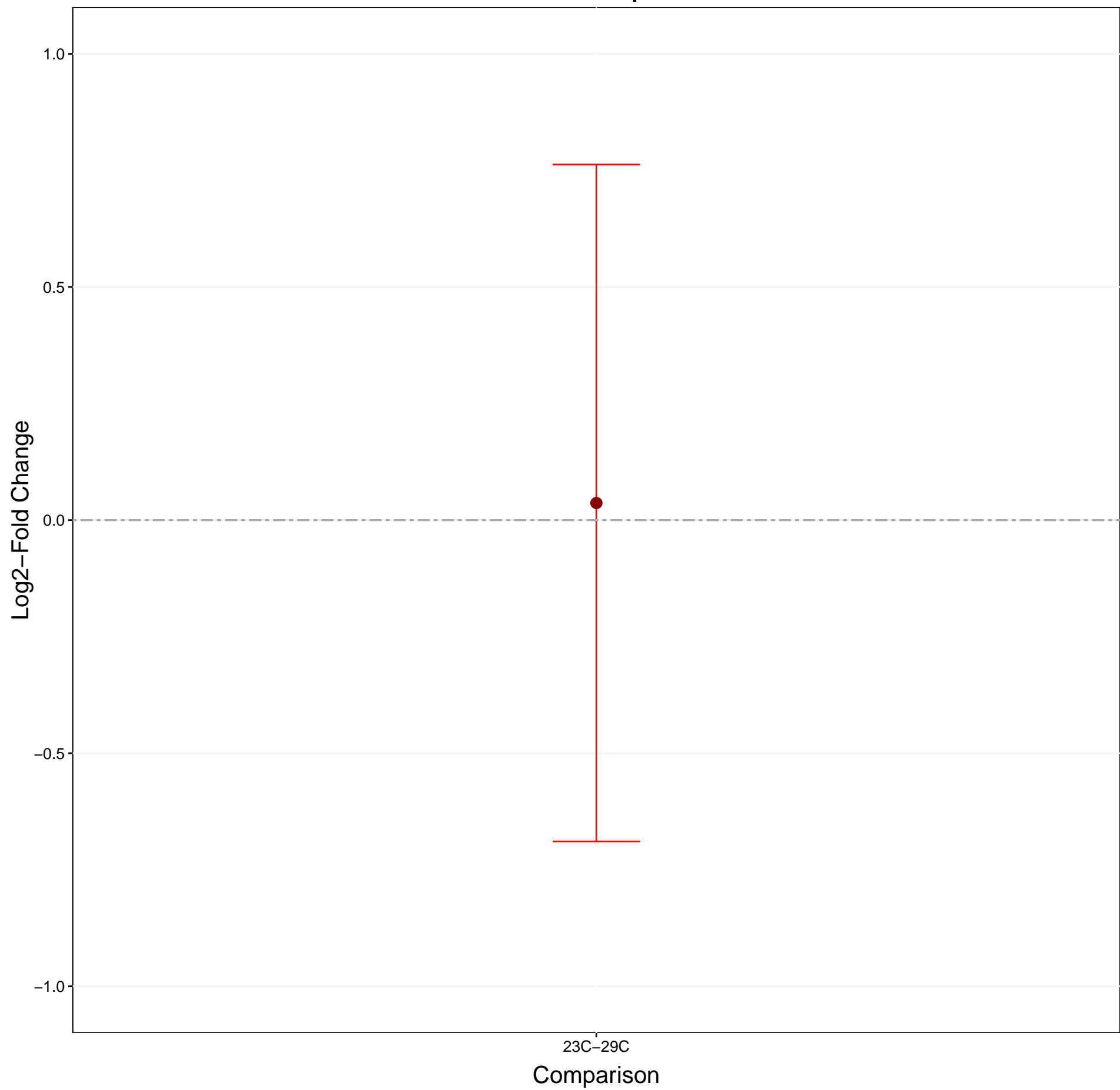
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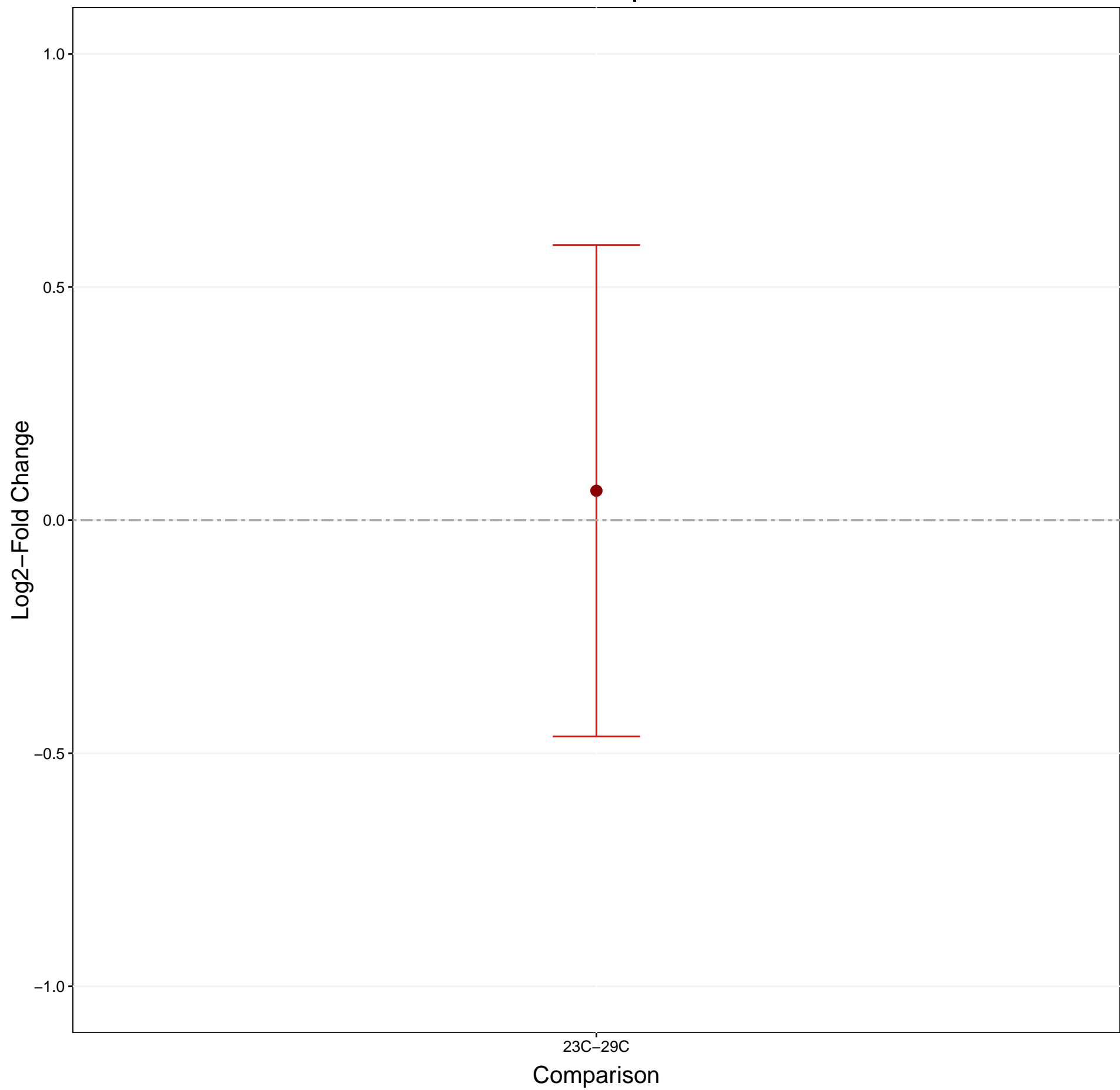
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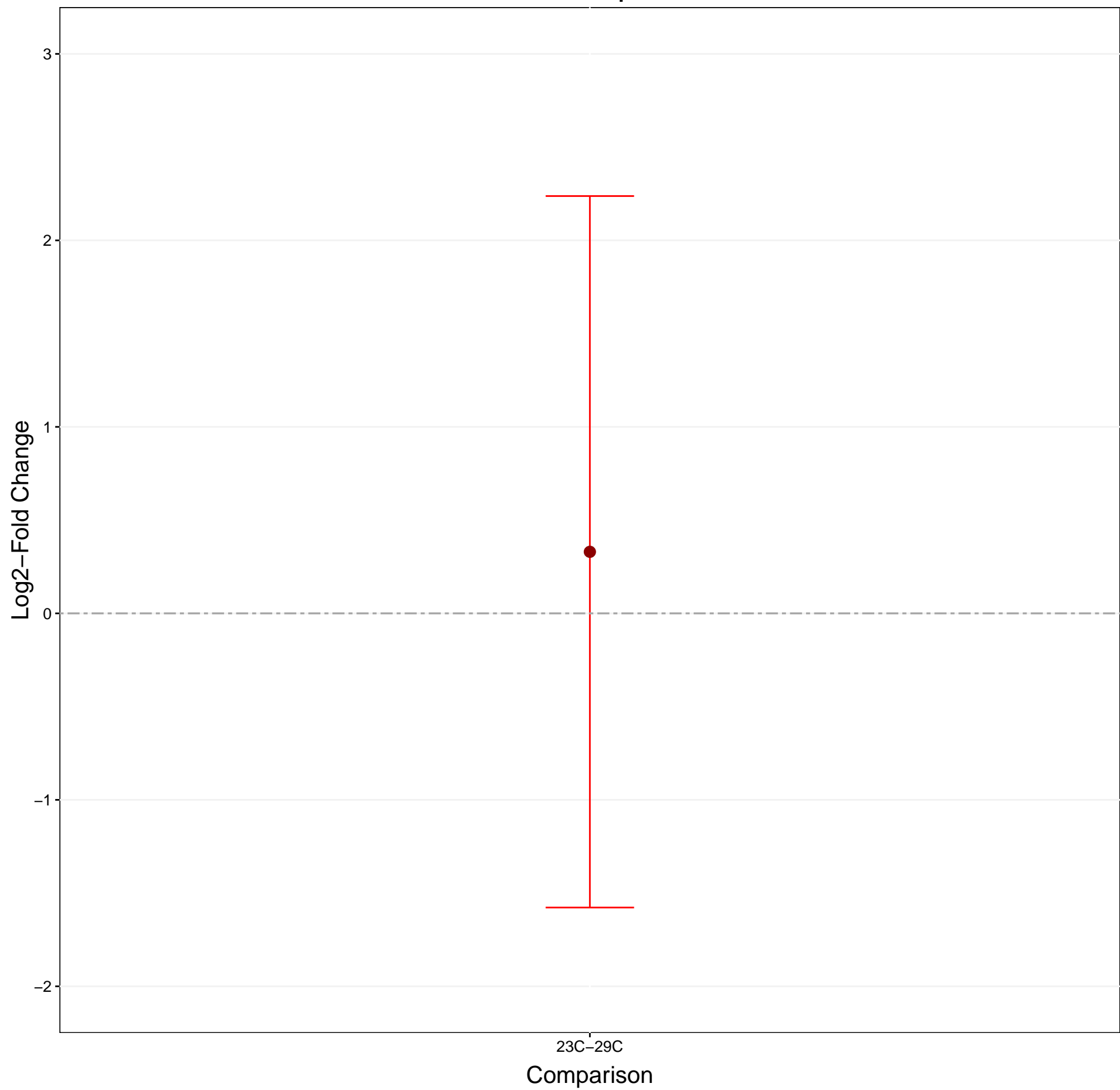
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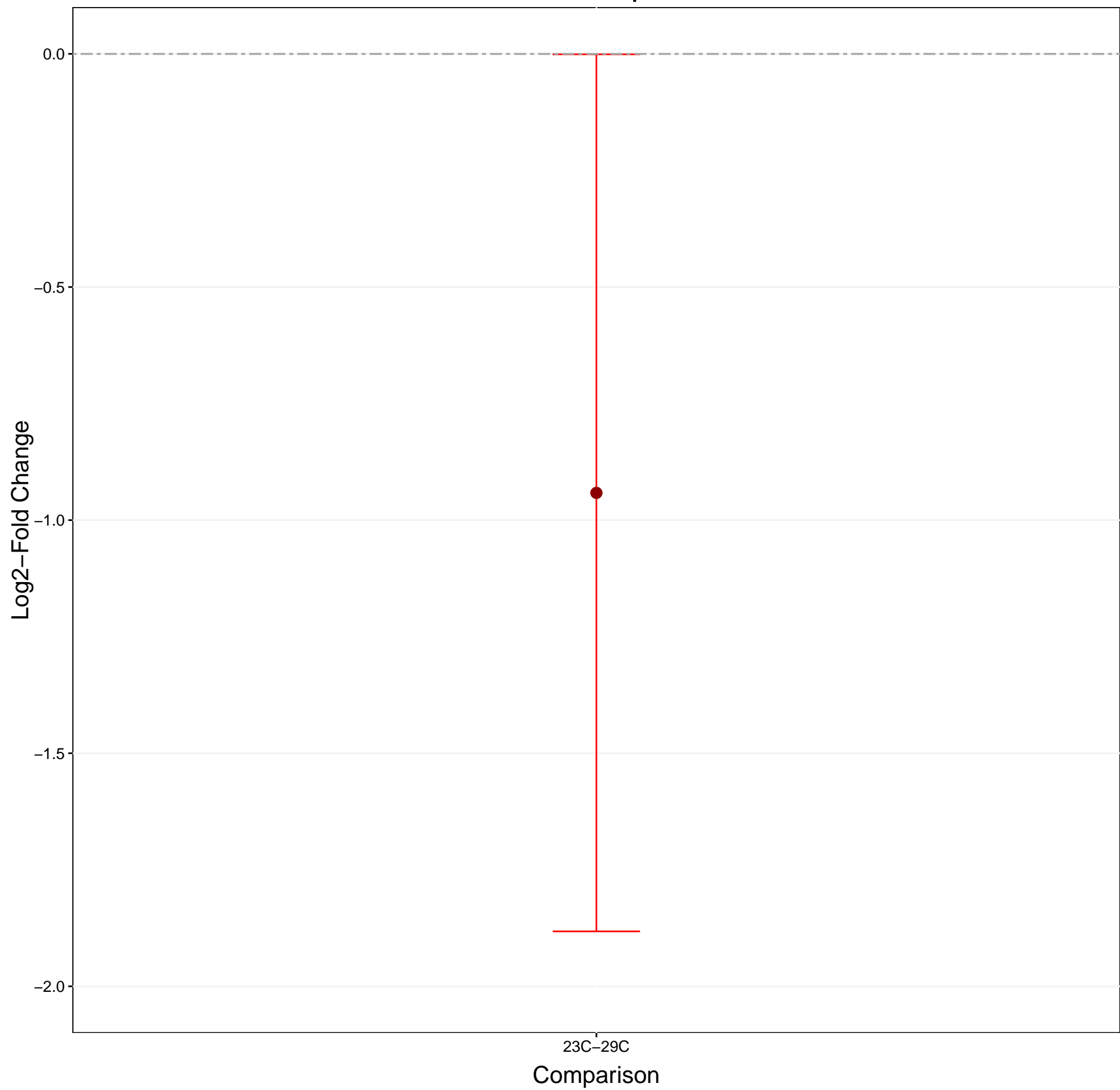
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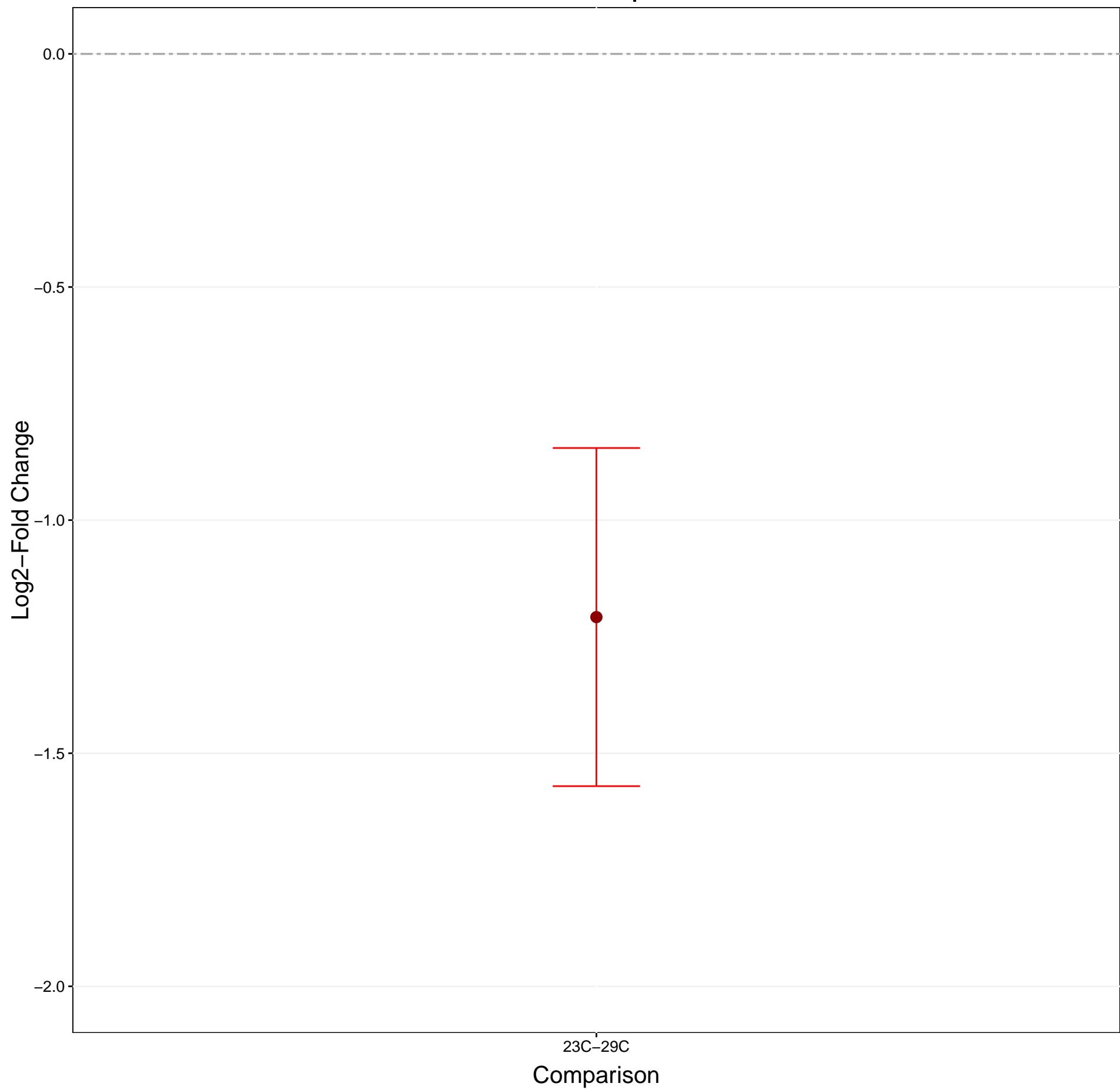




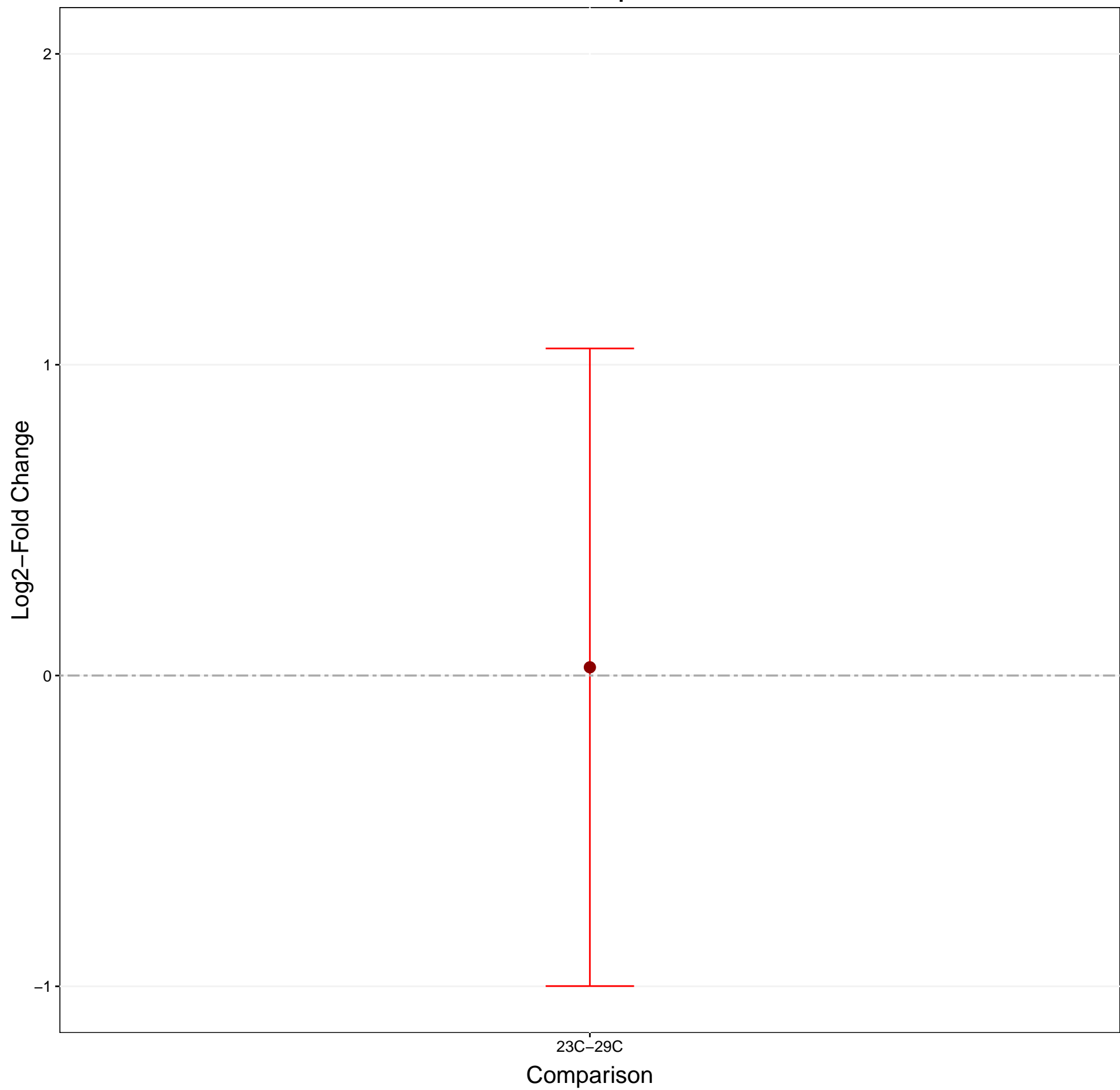
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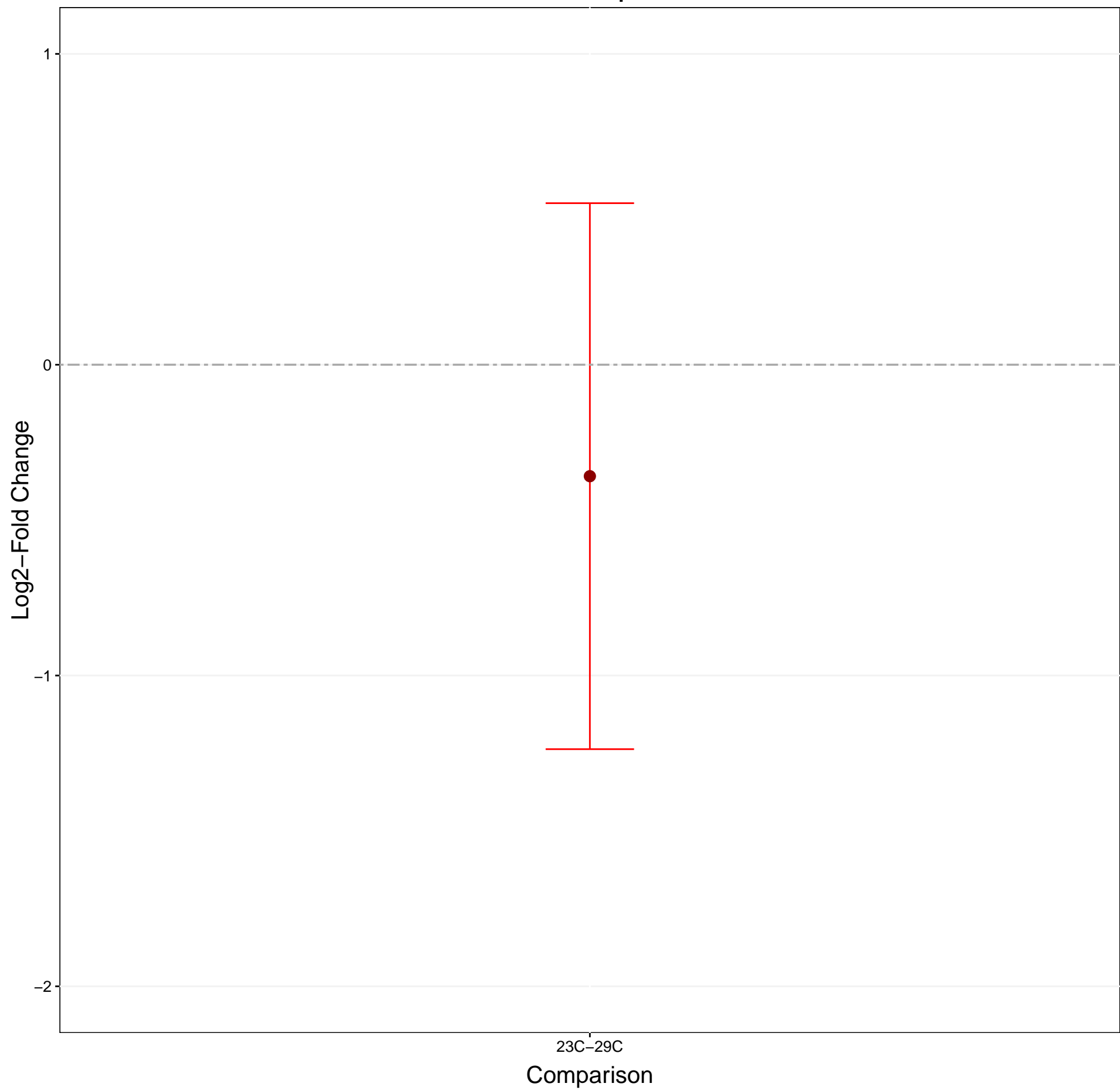
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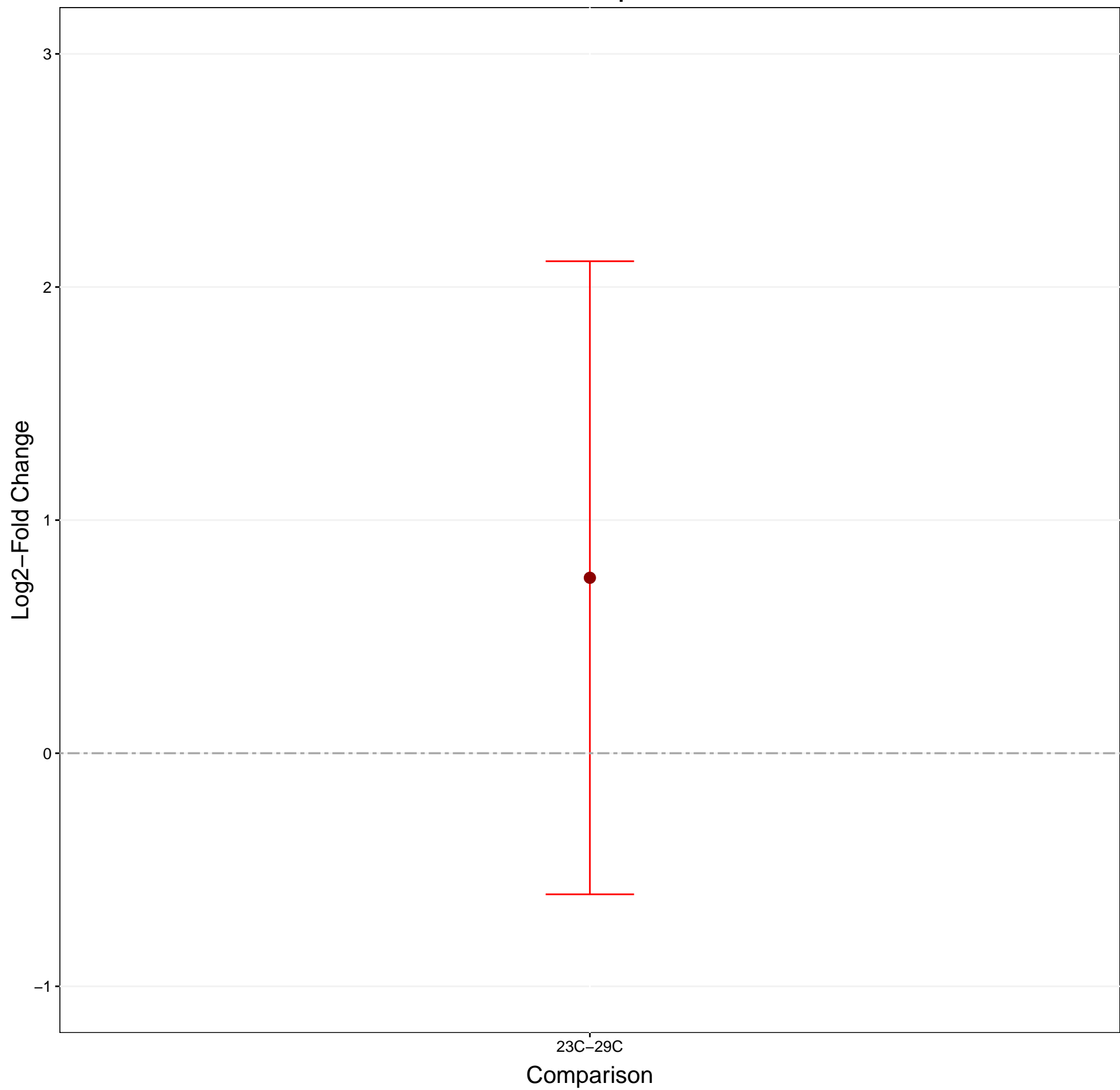


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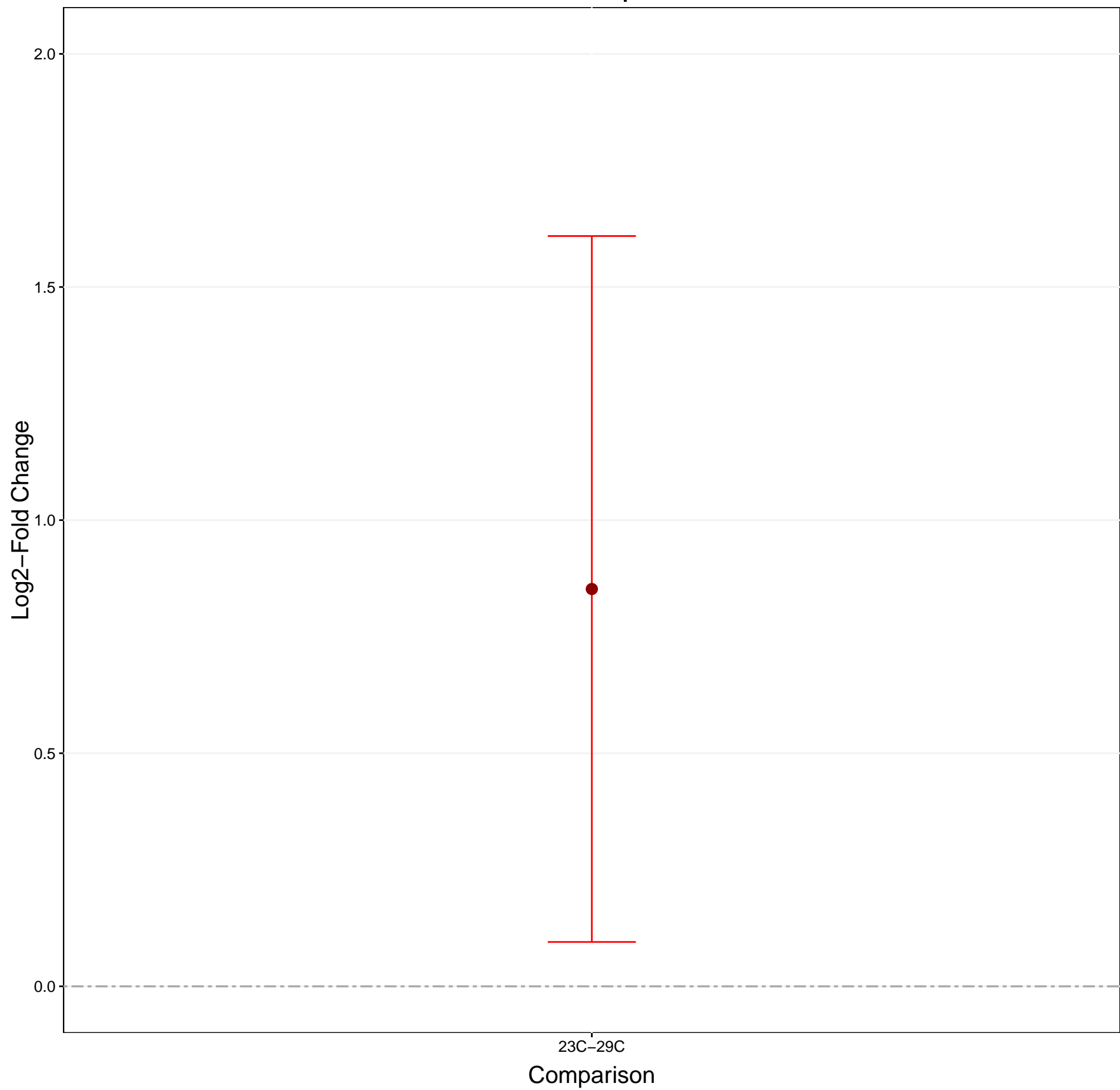


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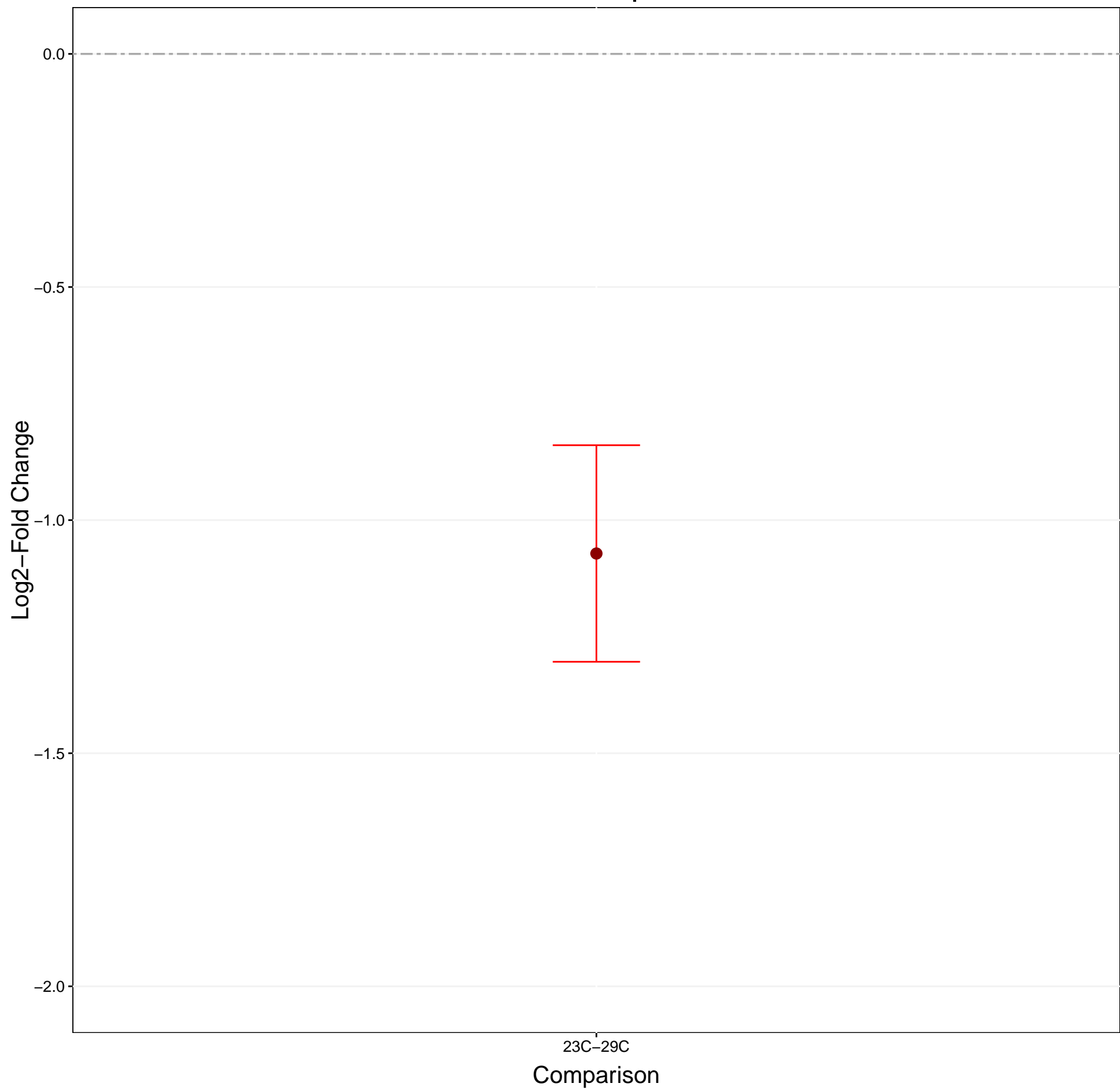




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# CHOYP\_BRAFLDRAFT\_118803.1.1|m.14069





Log2-Fold Change

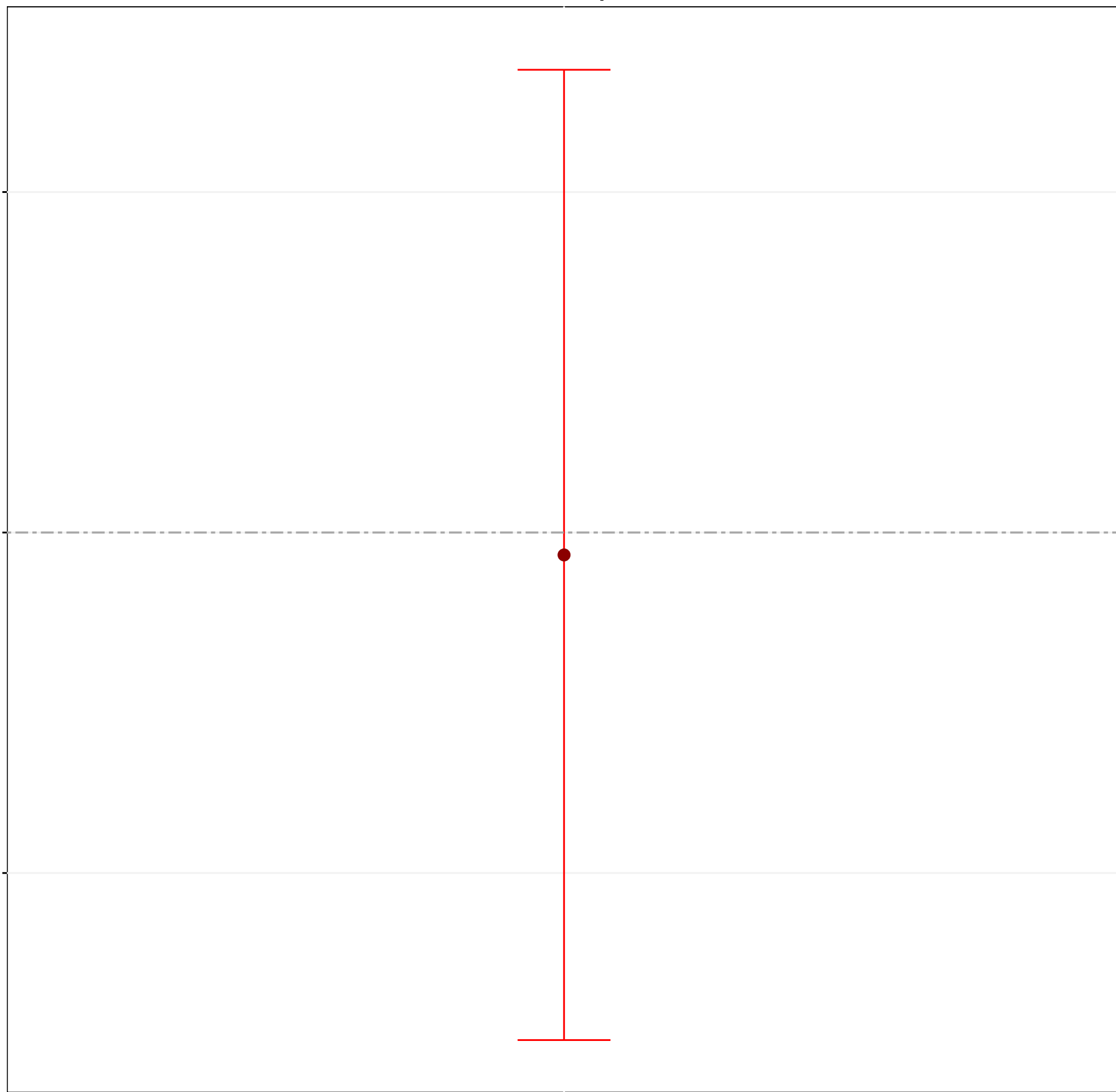
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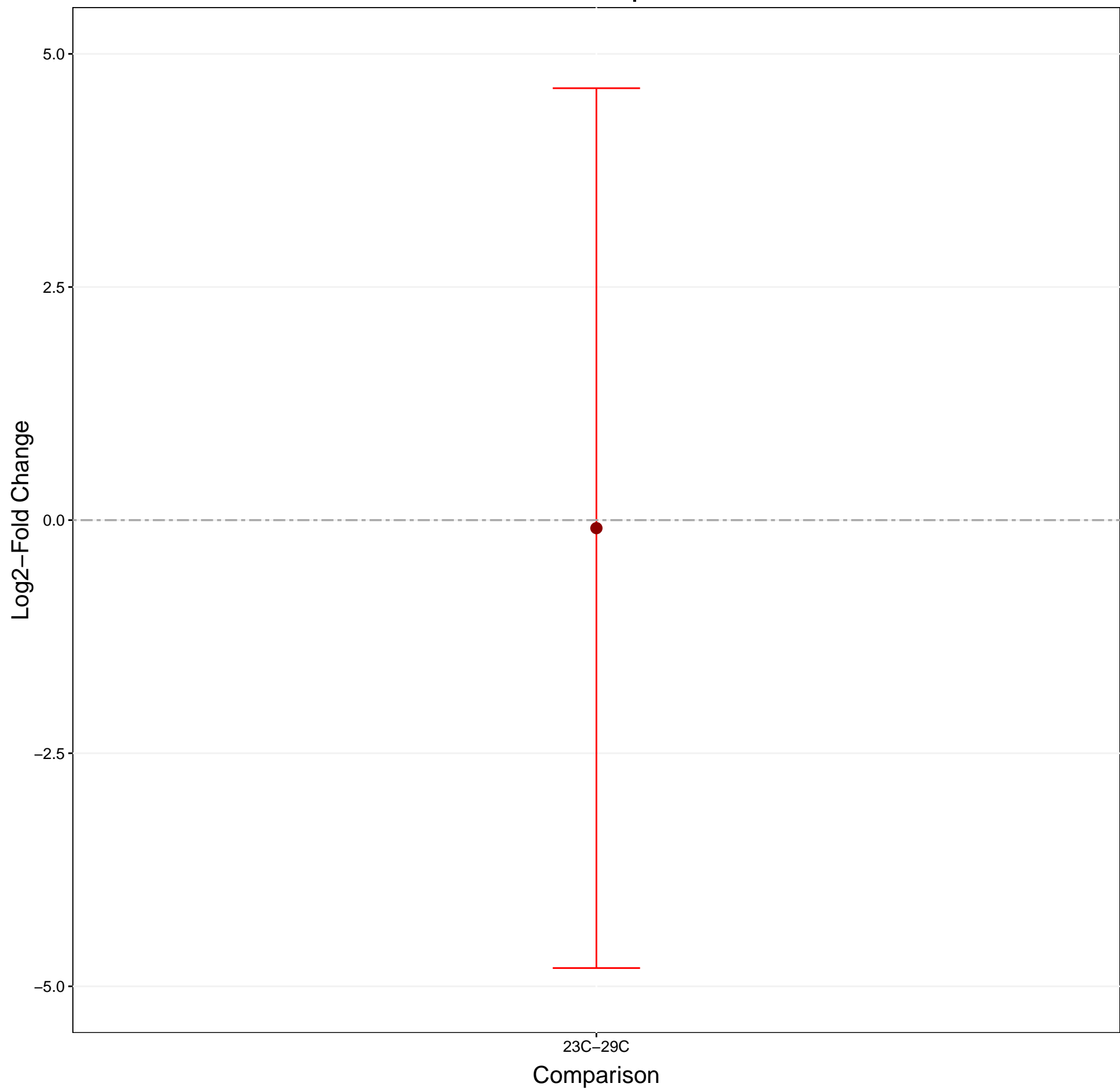
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23C-29C

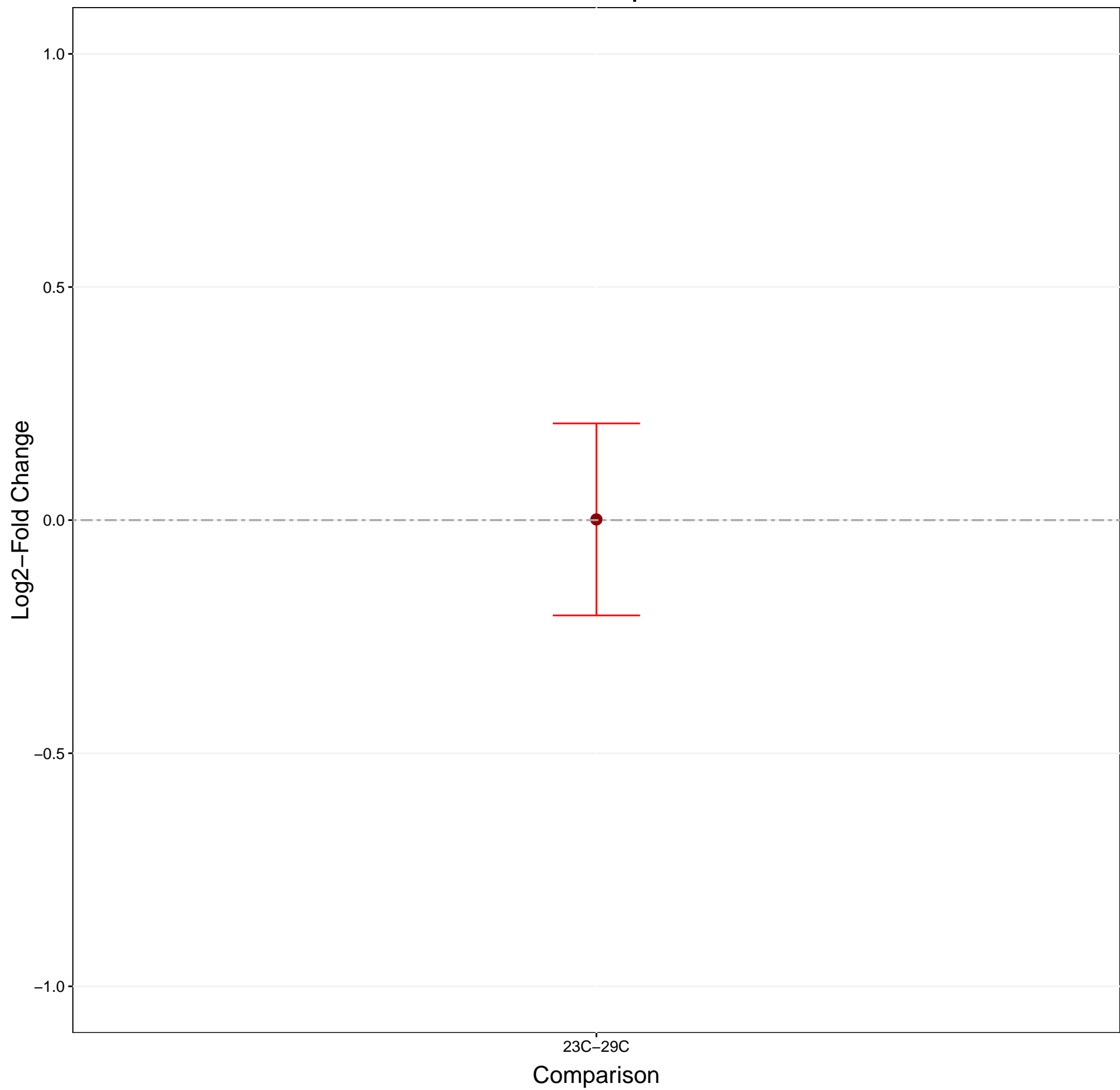
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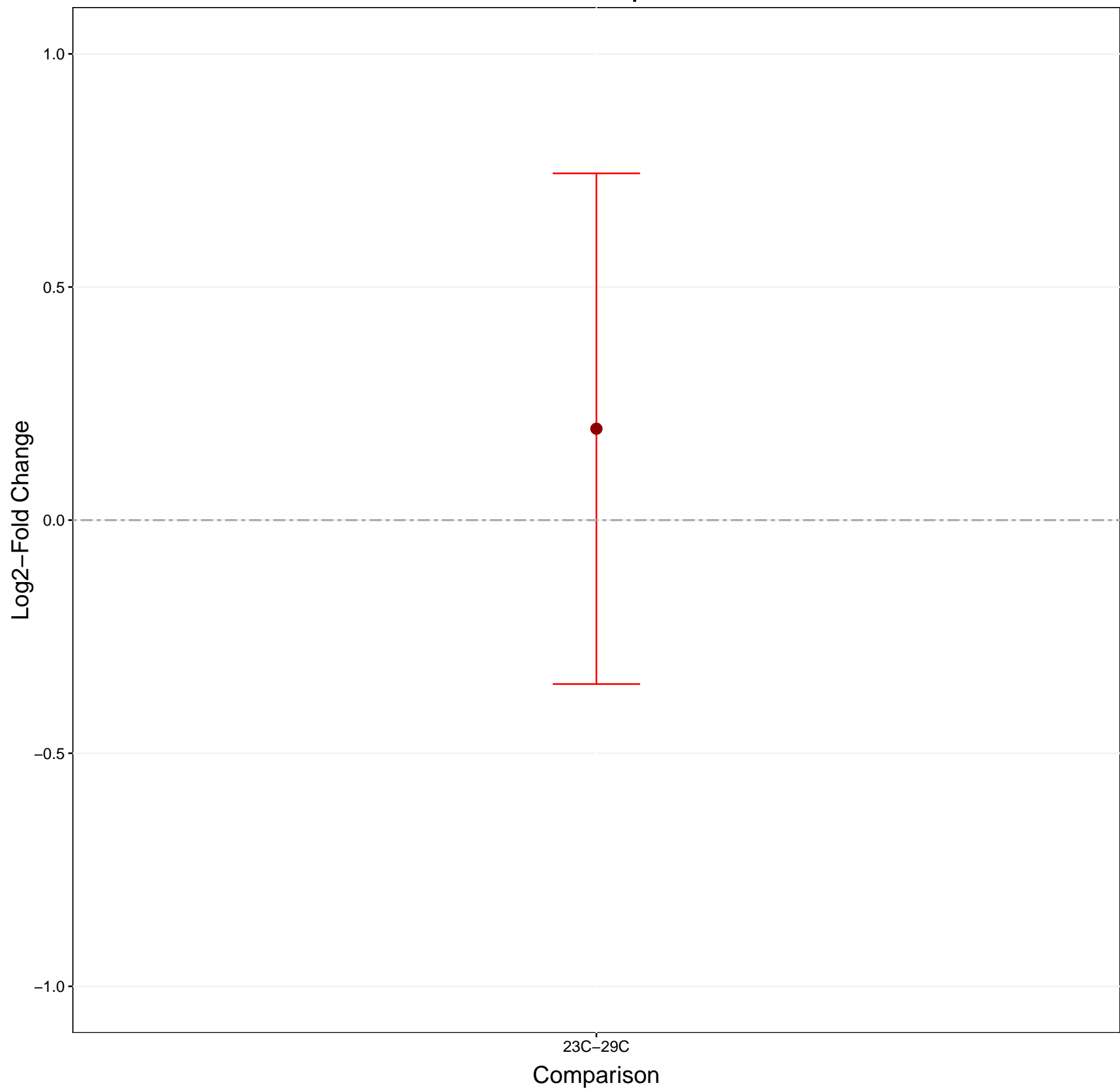
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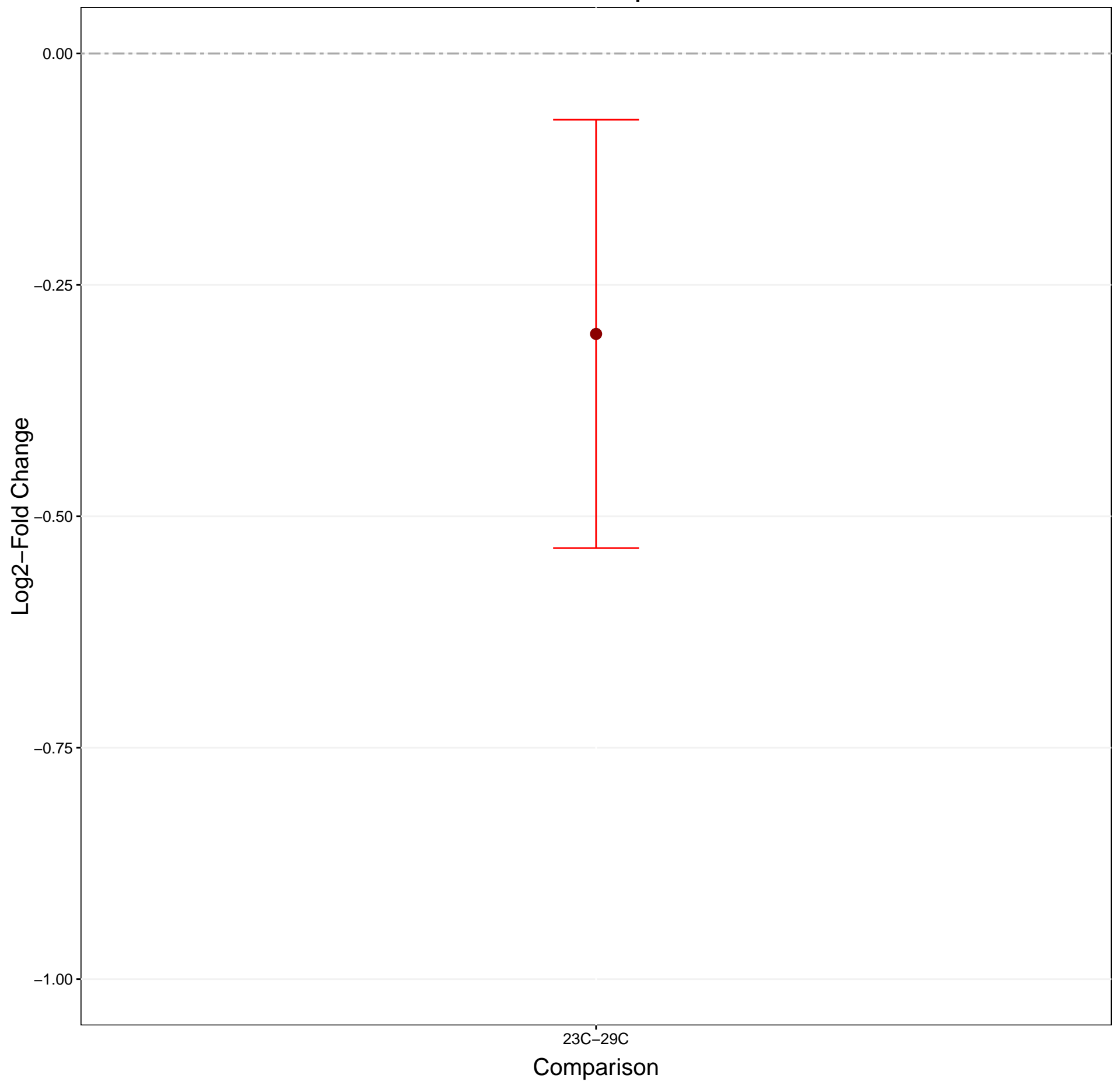
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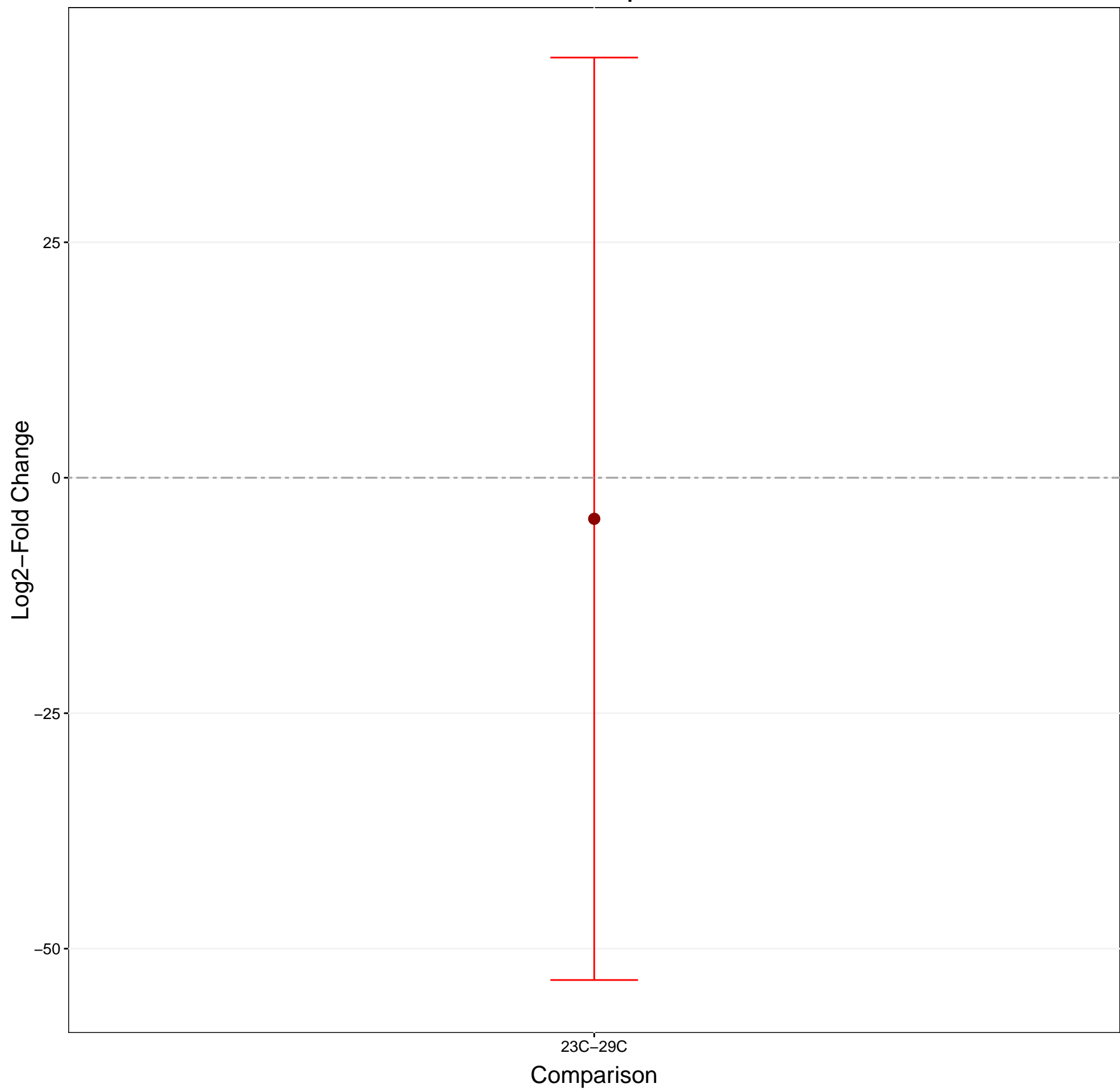


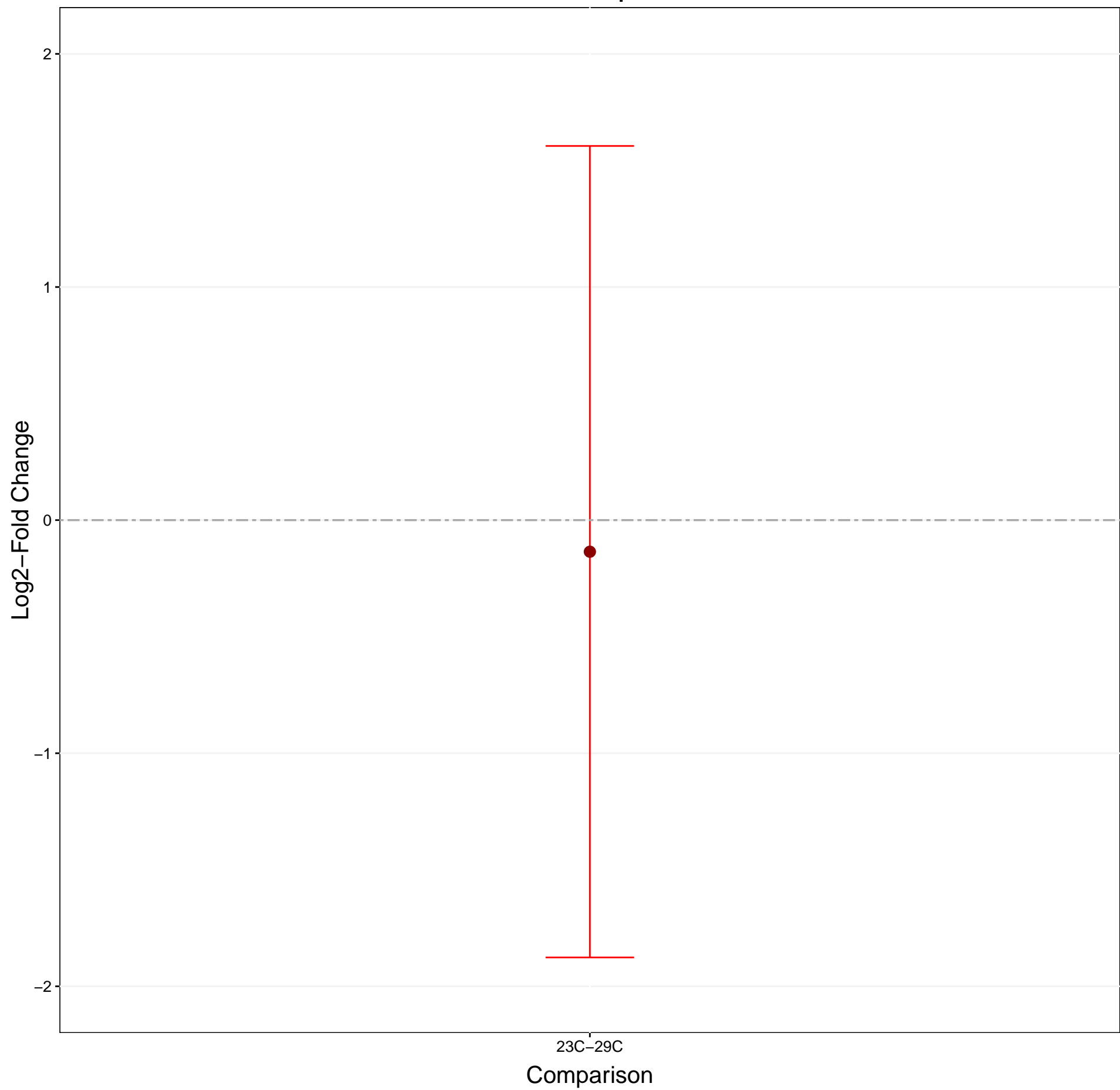
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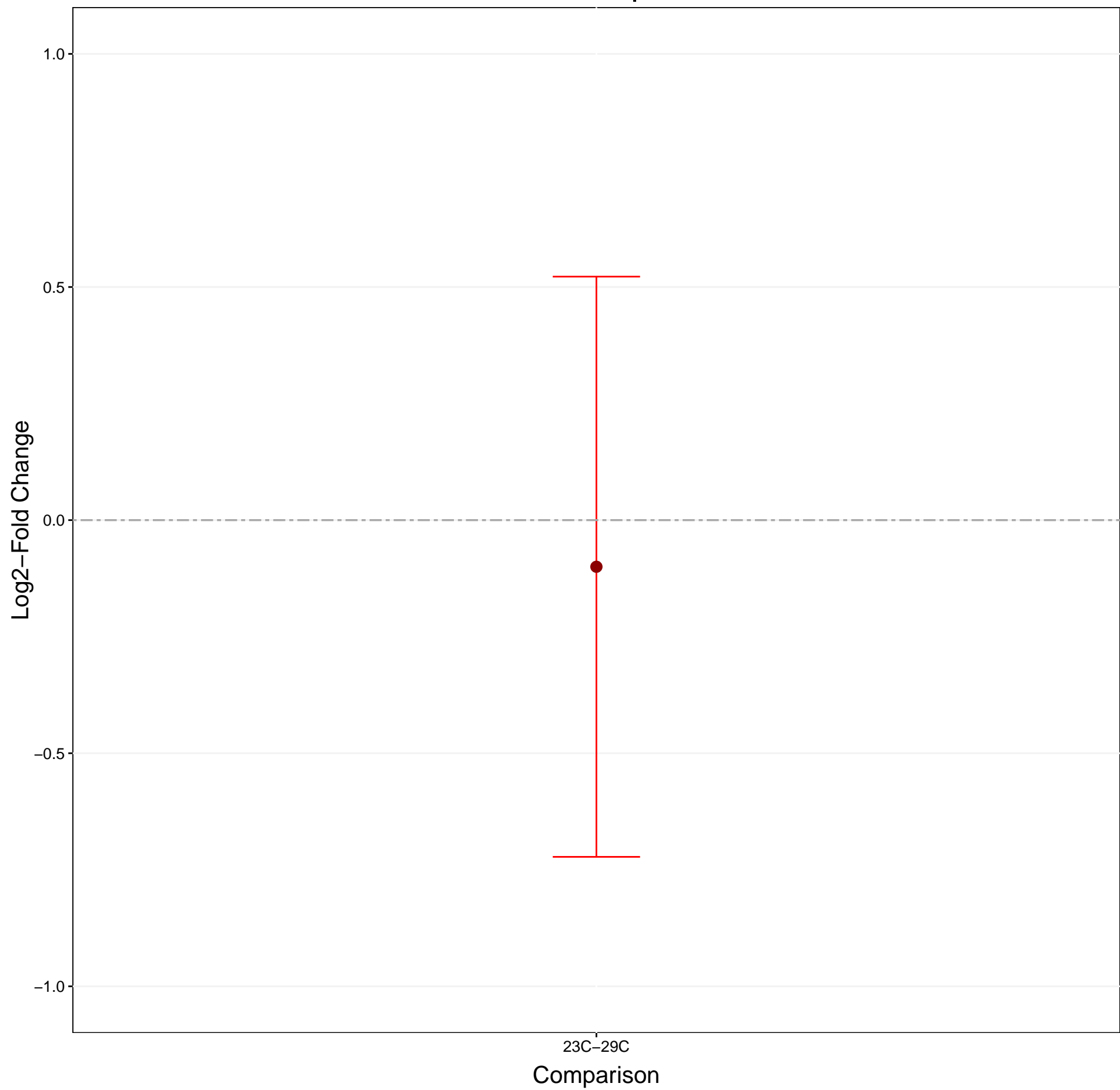
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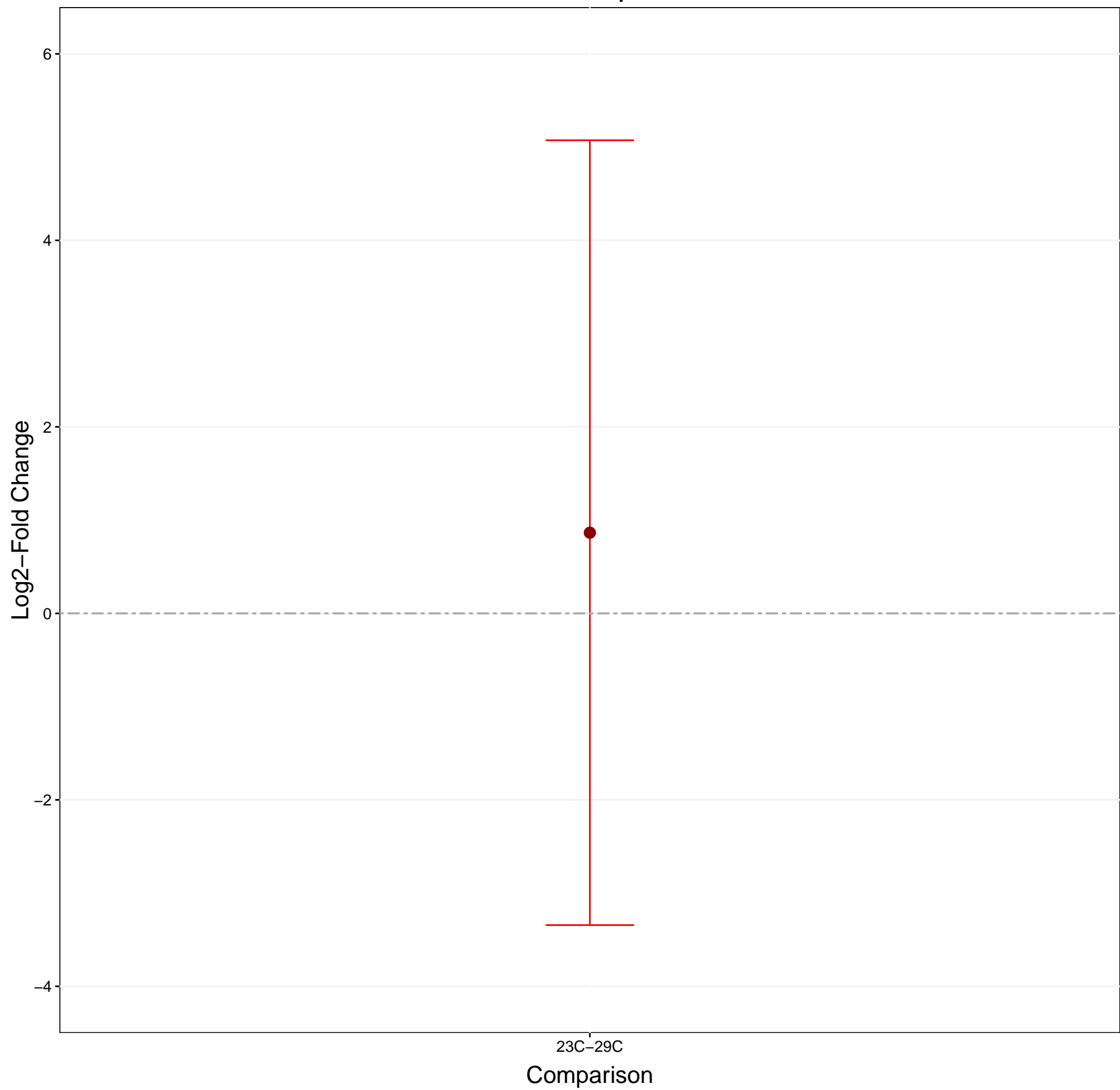


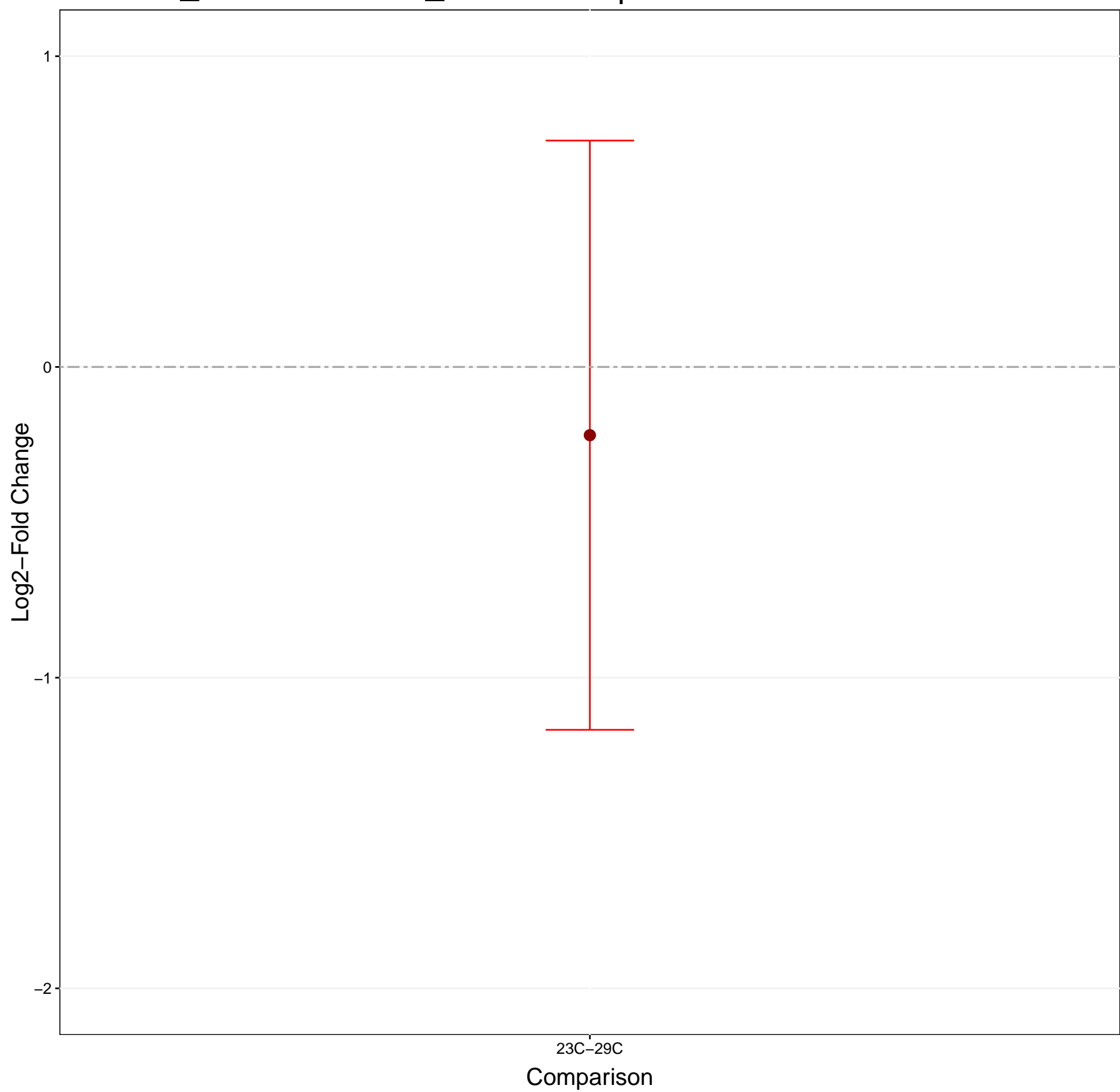


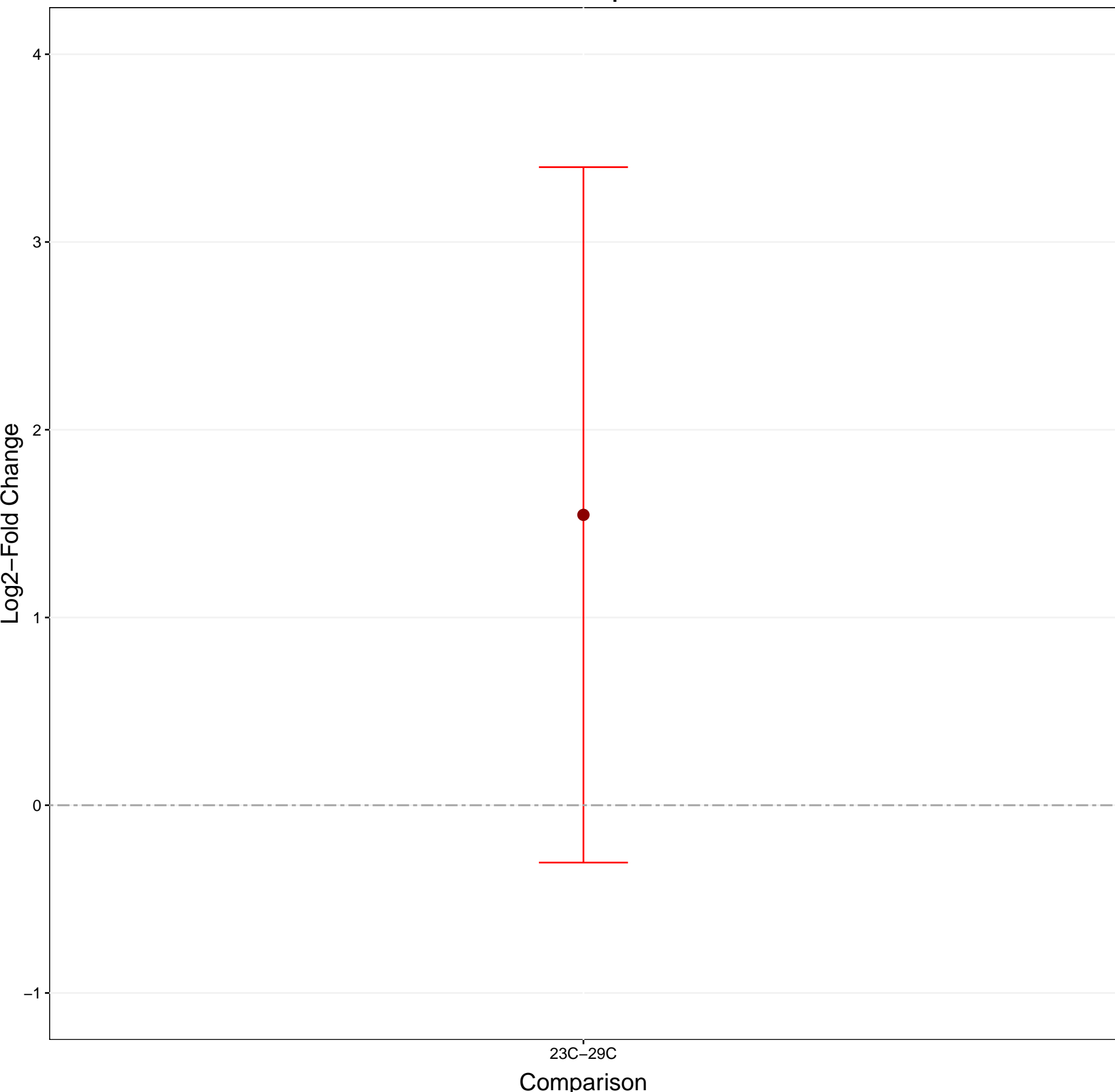
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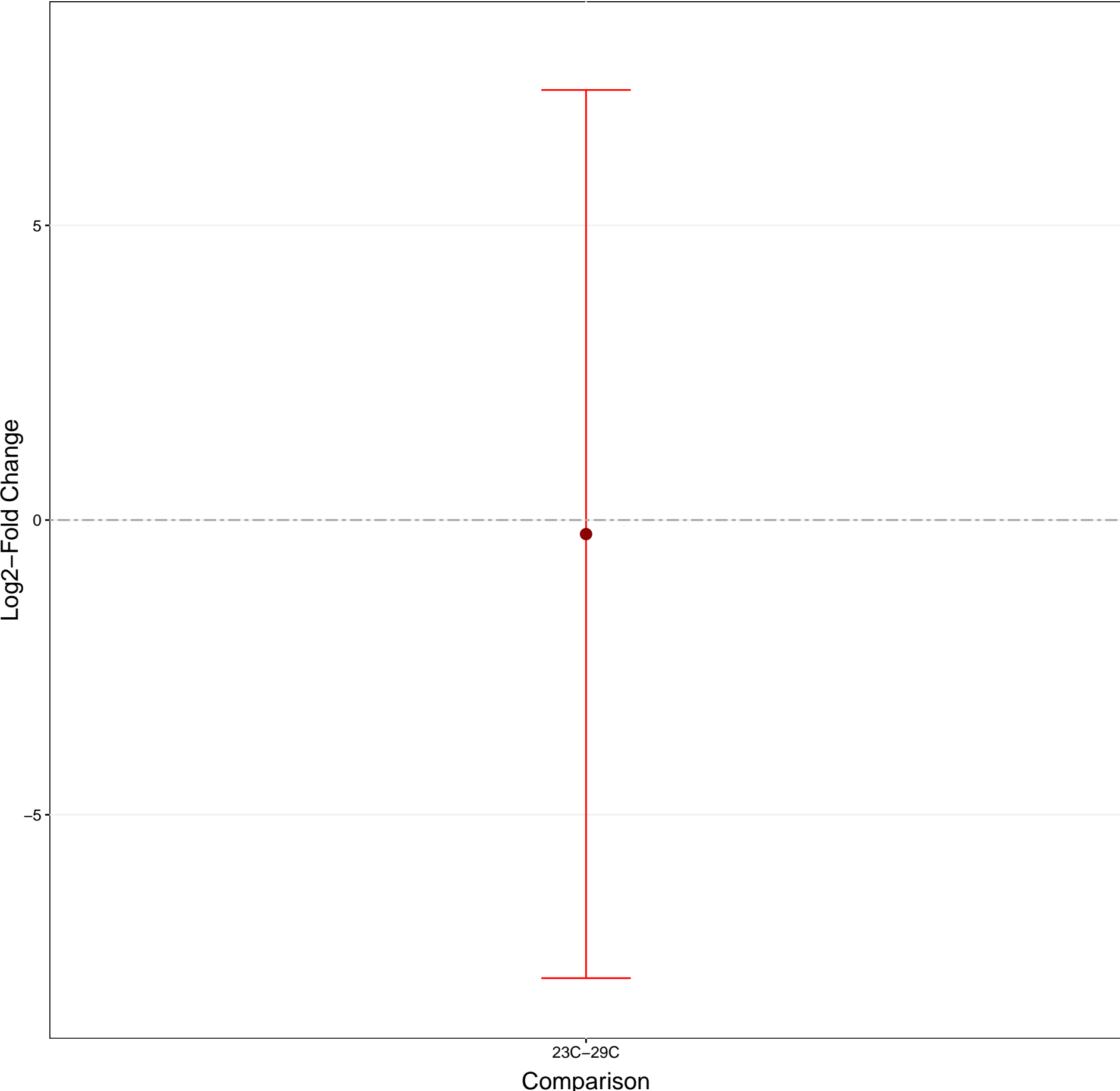


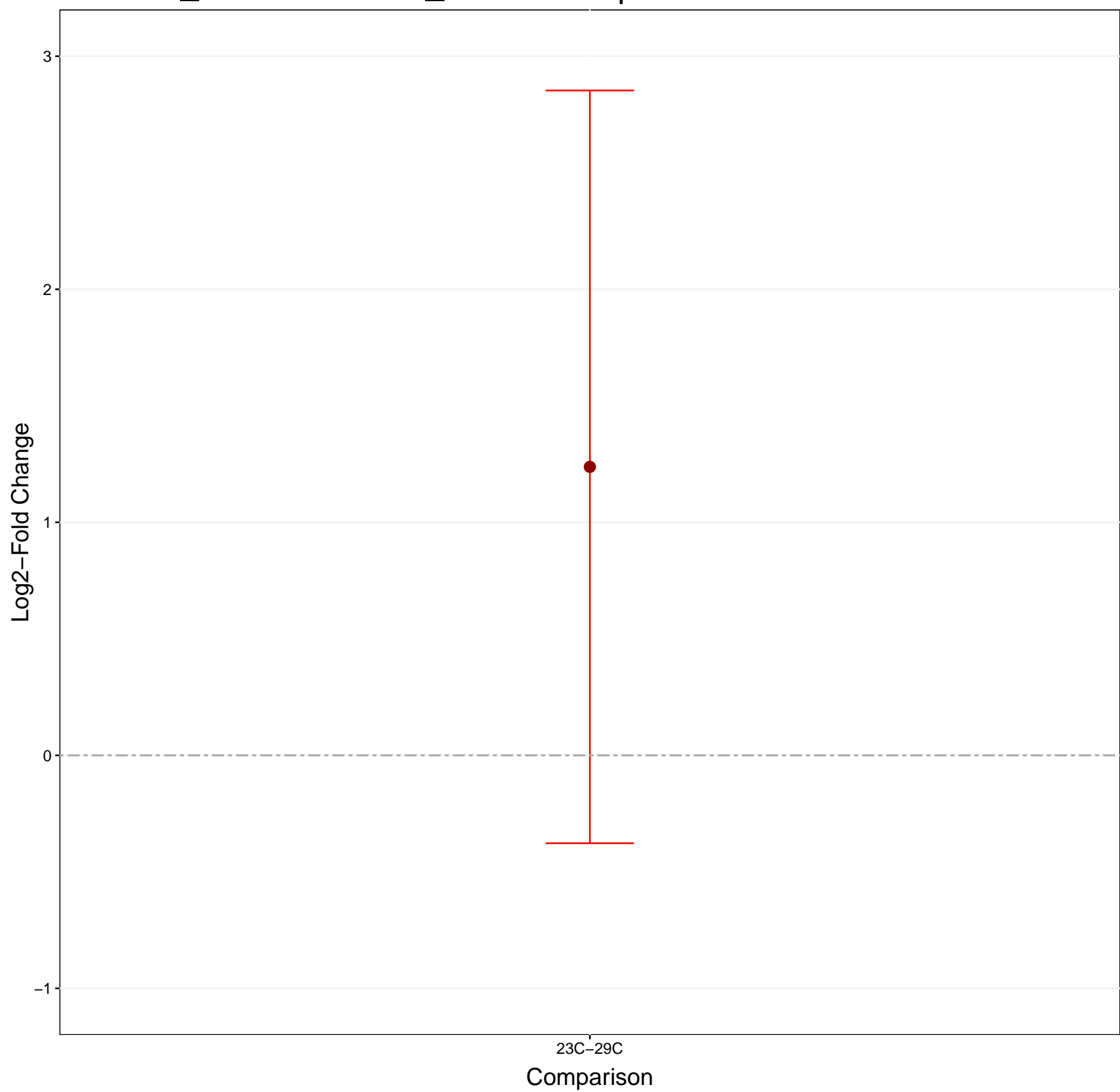


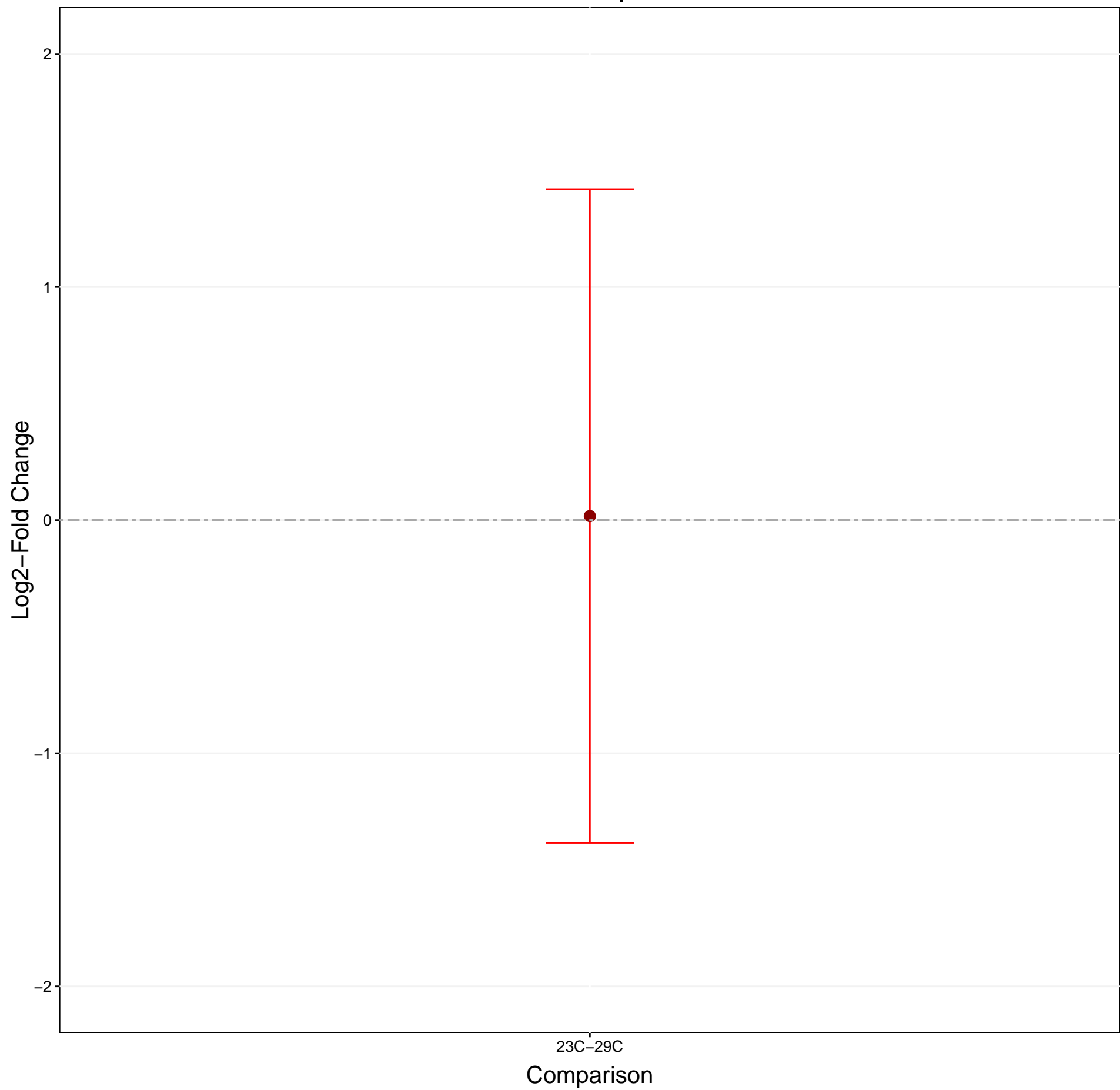


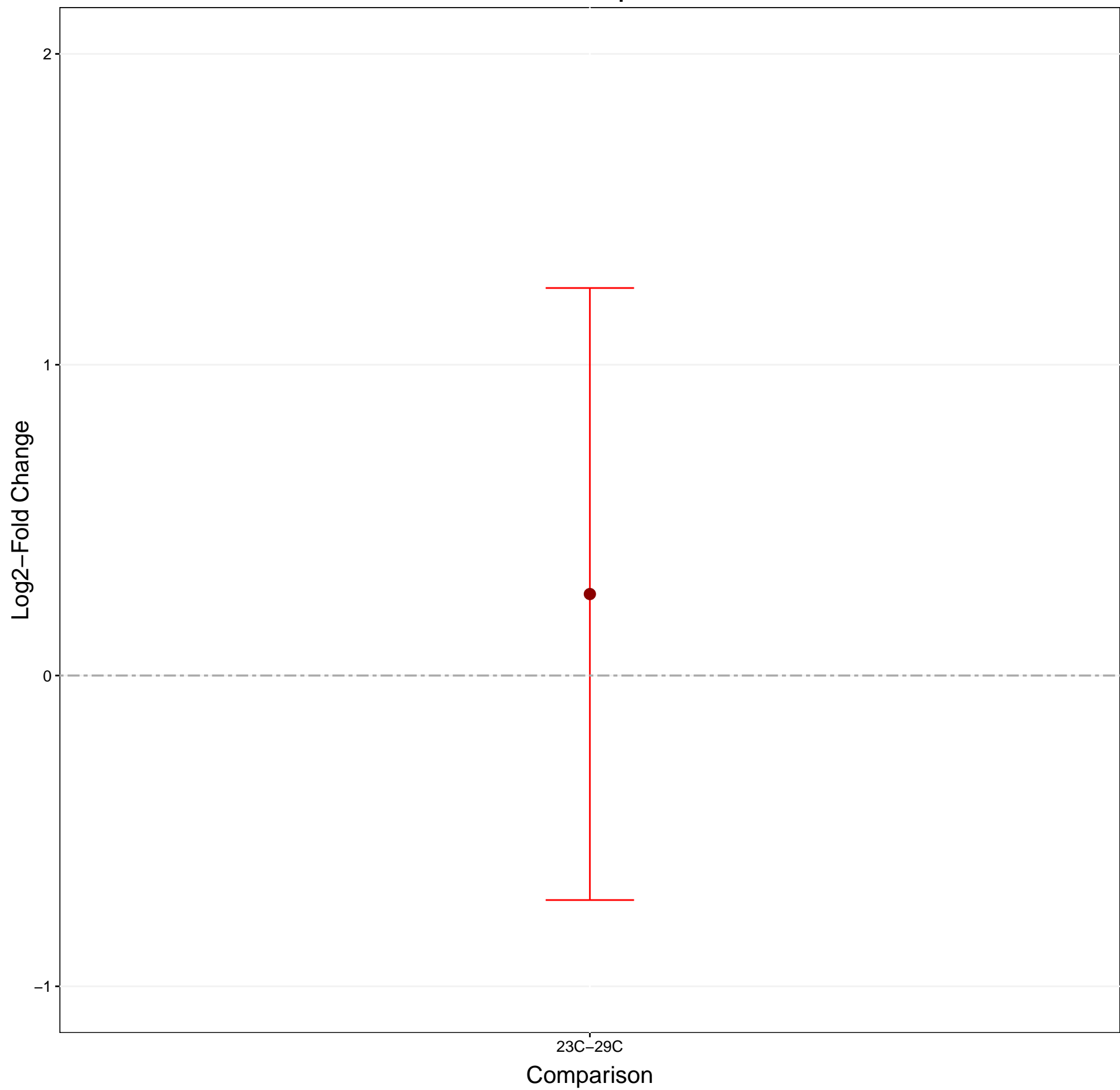




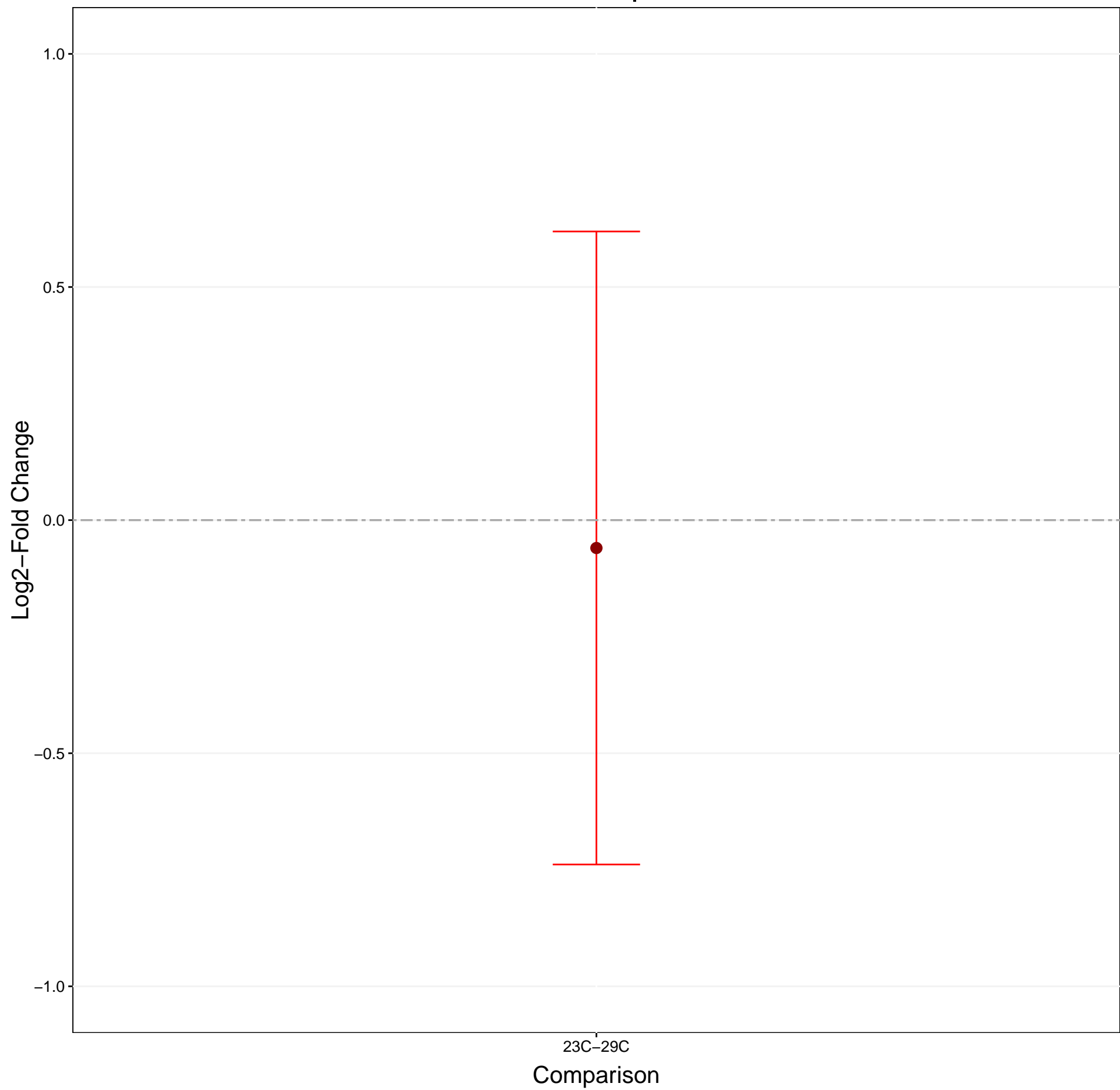






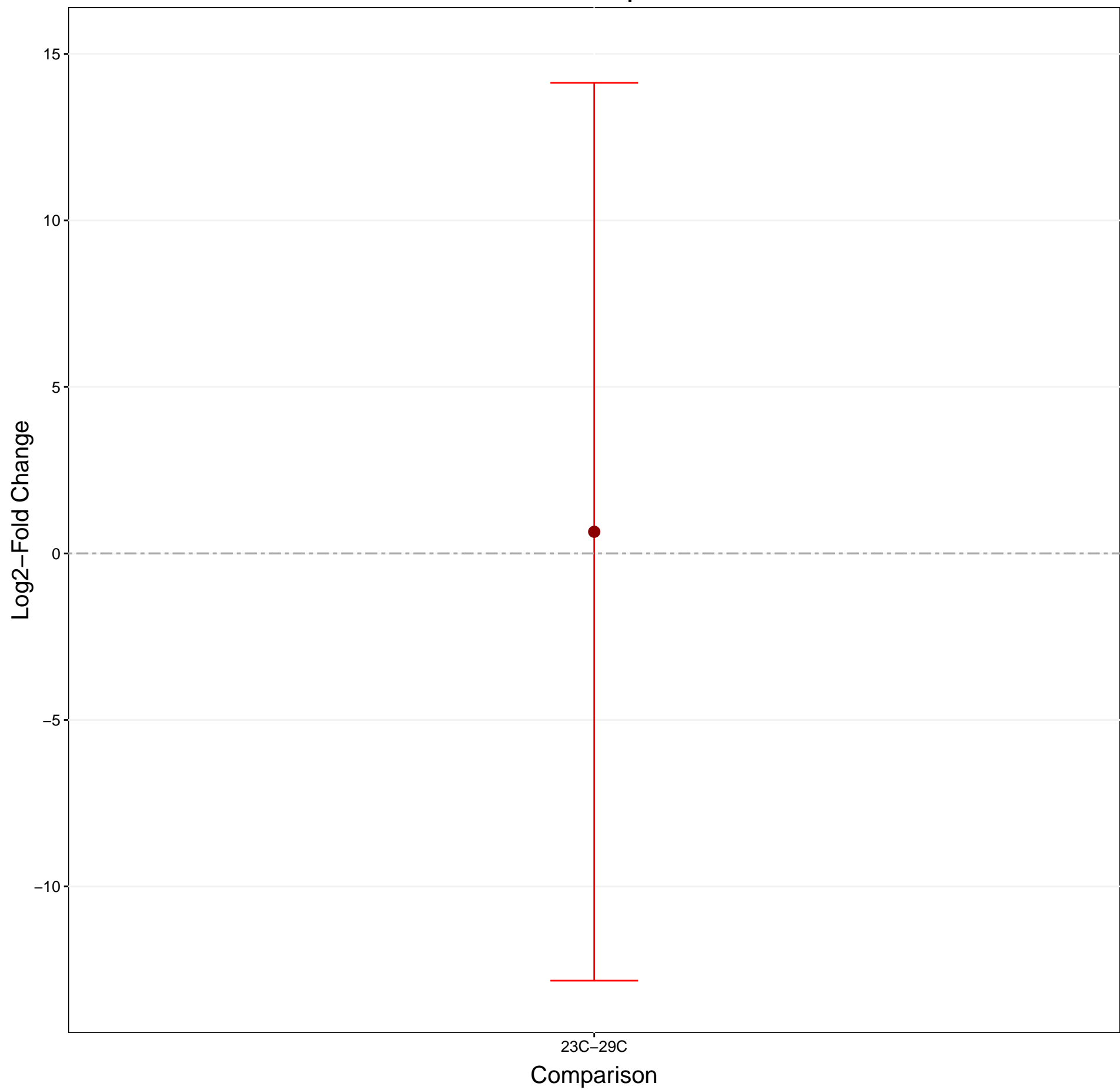


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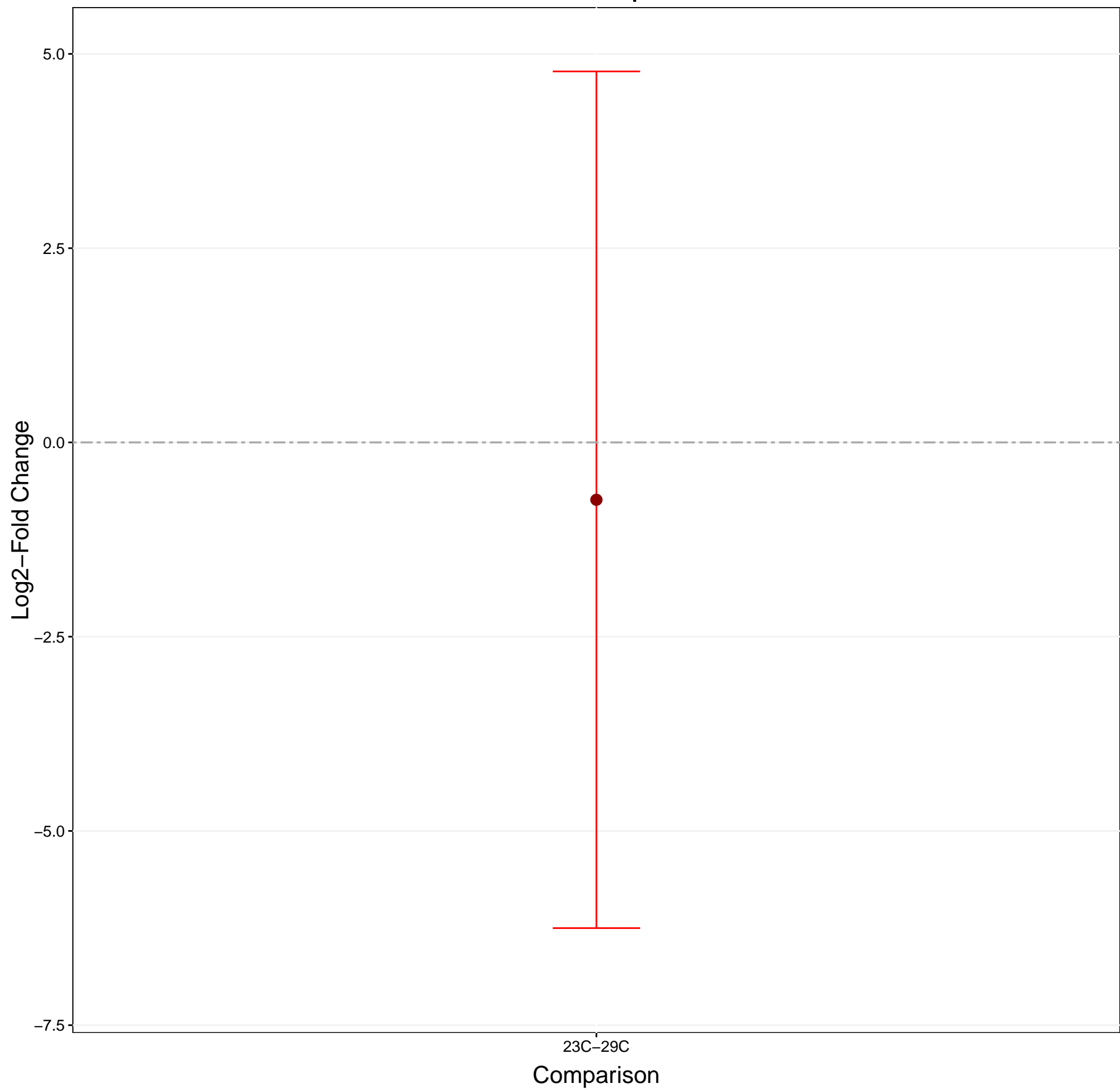




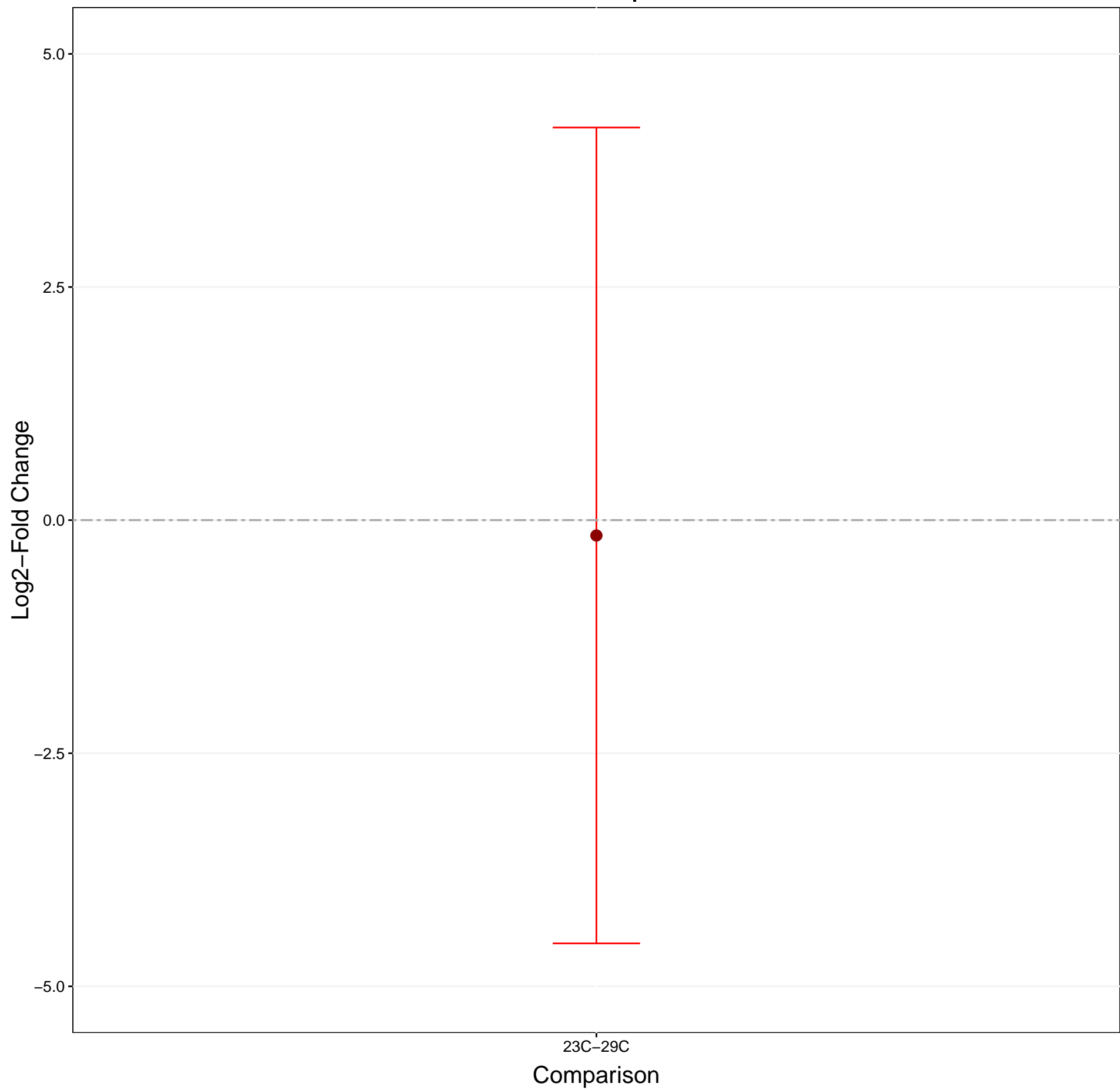
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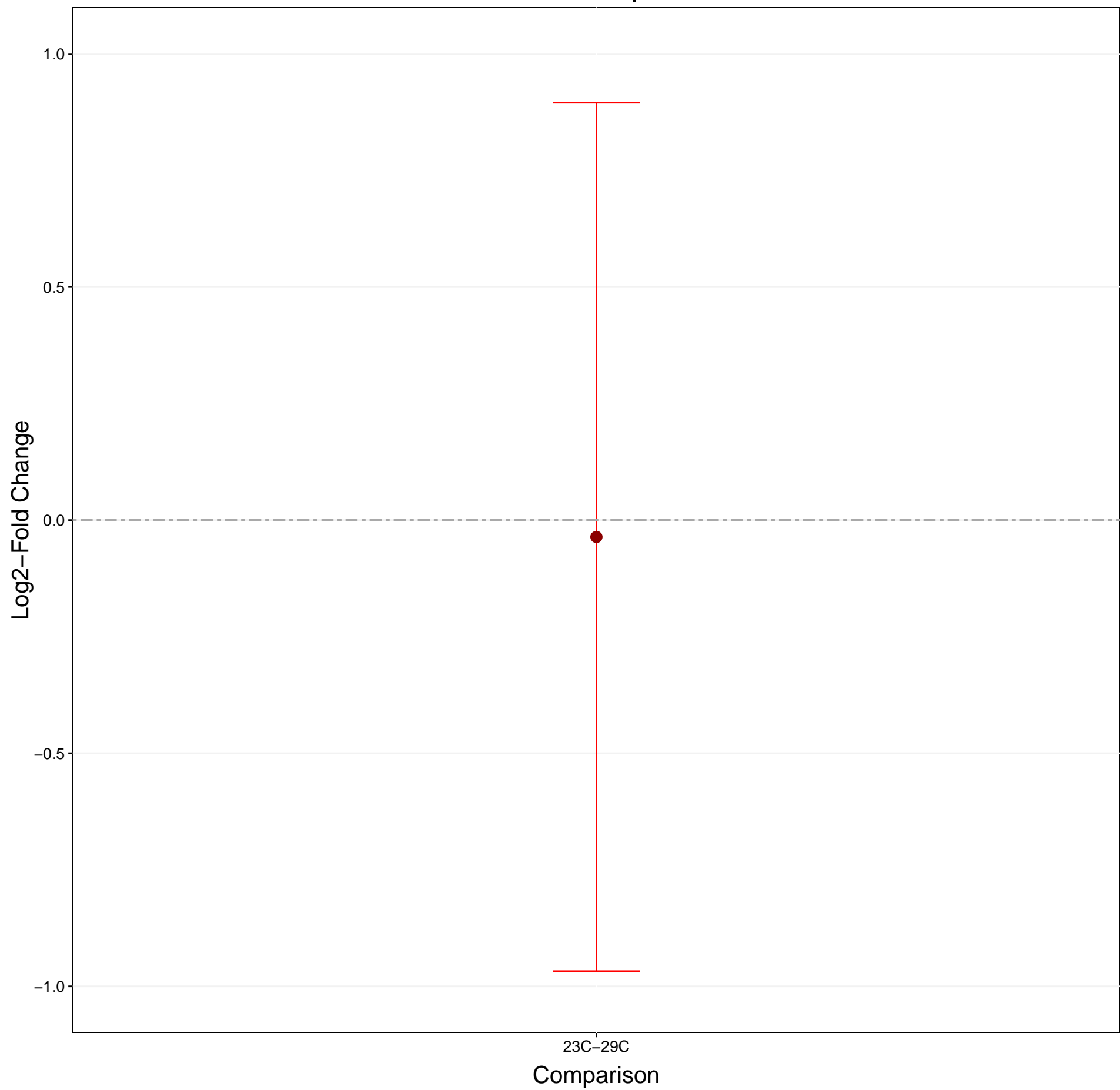
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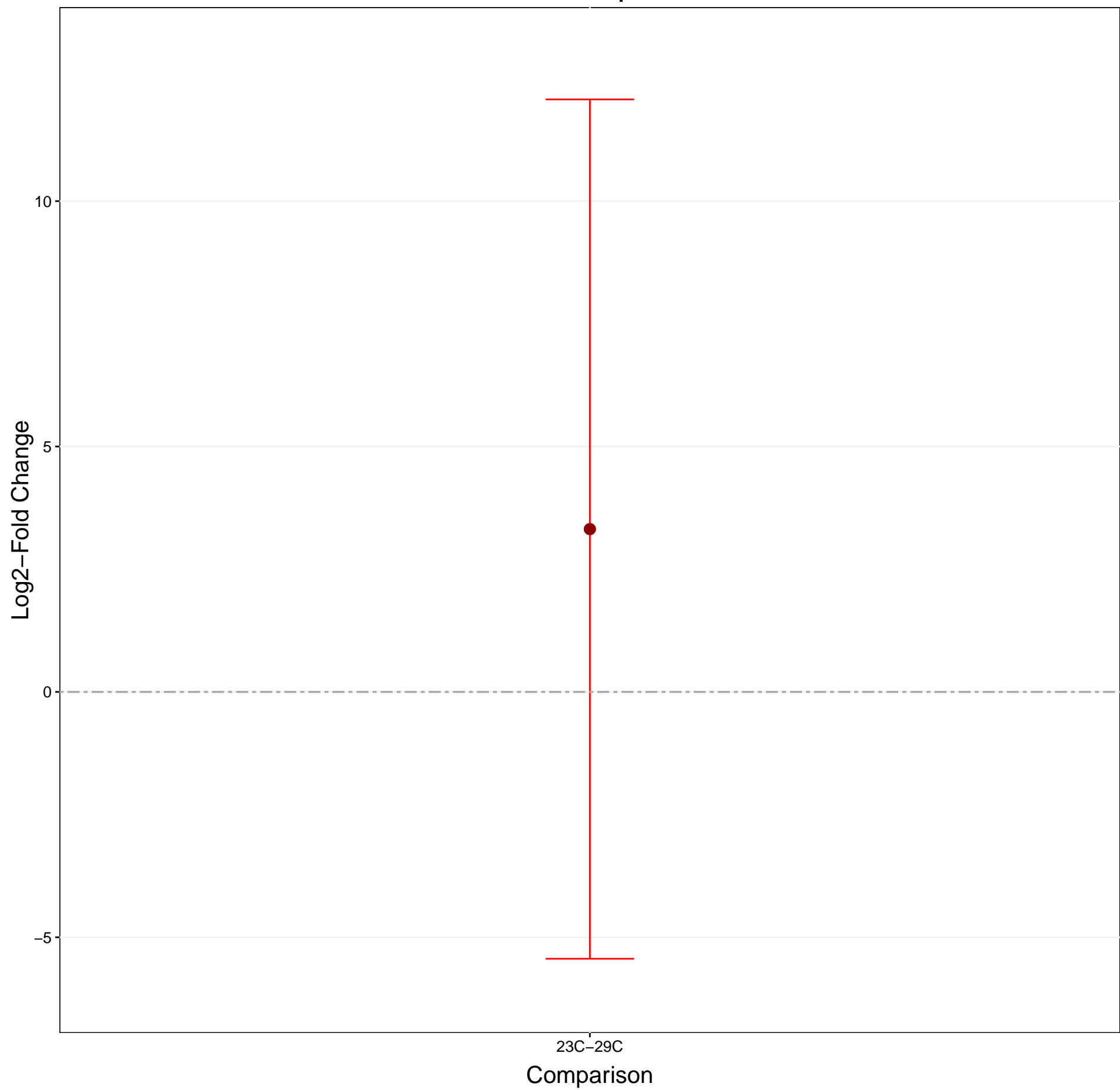


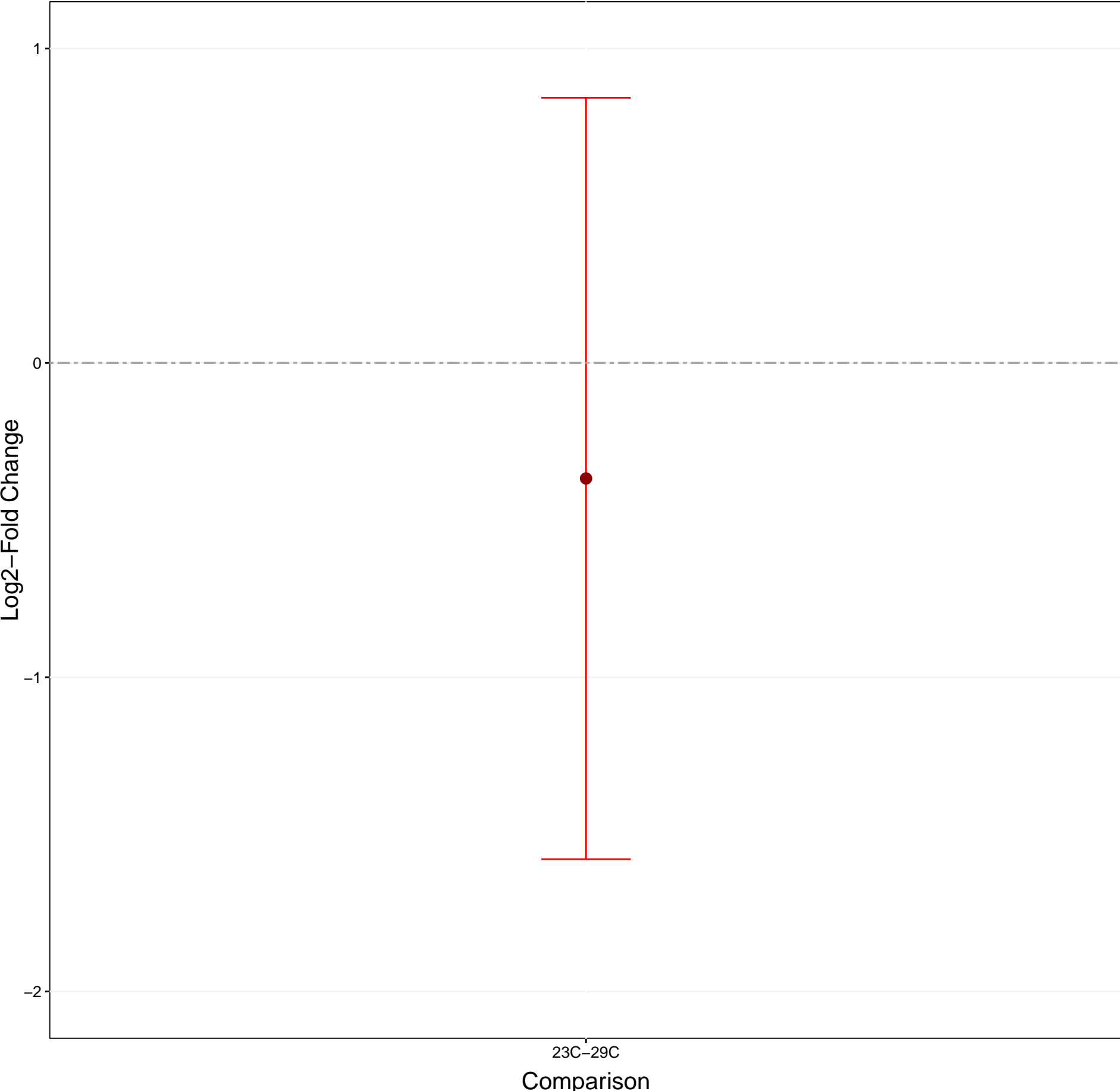
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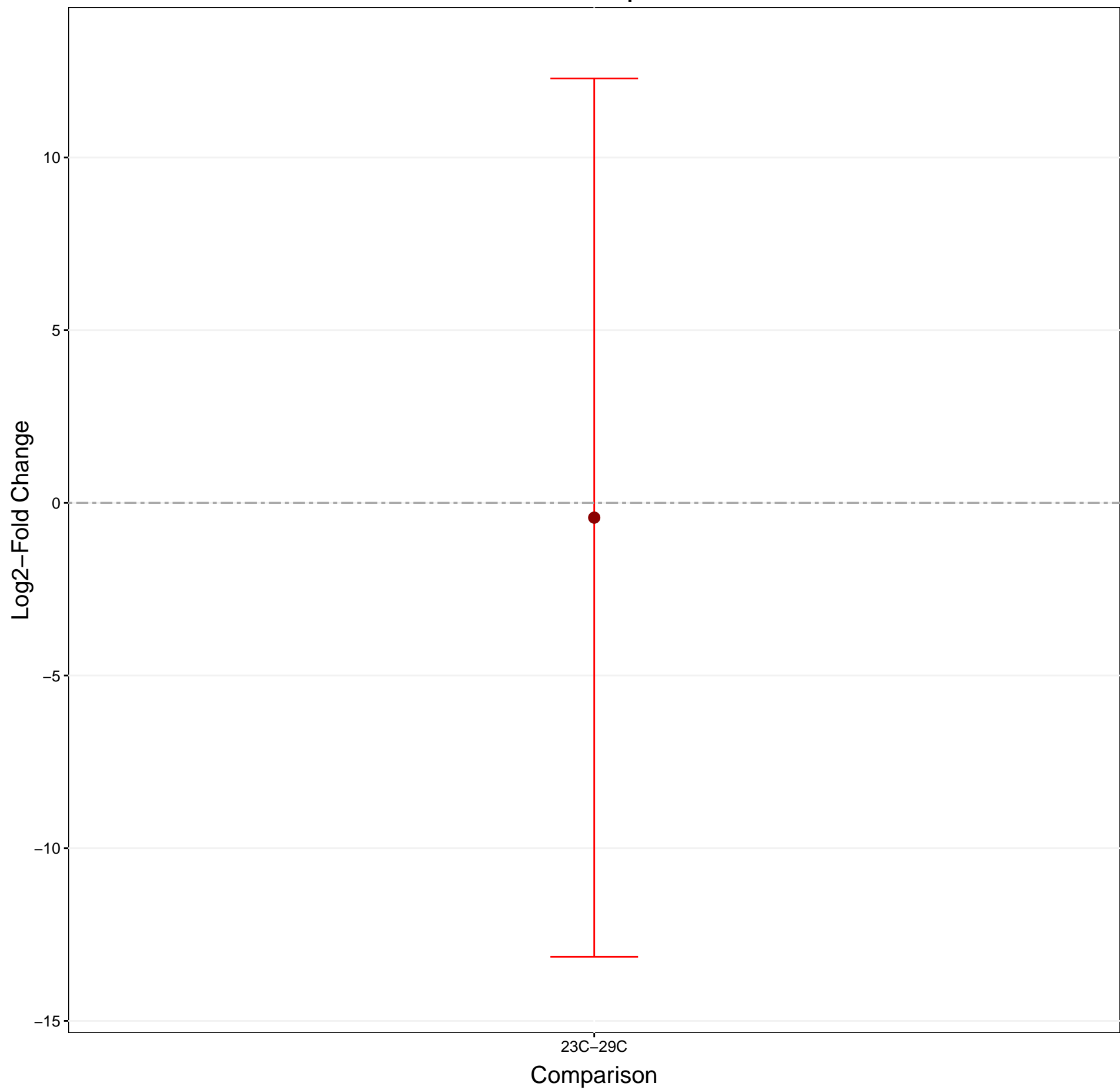
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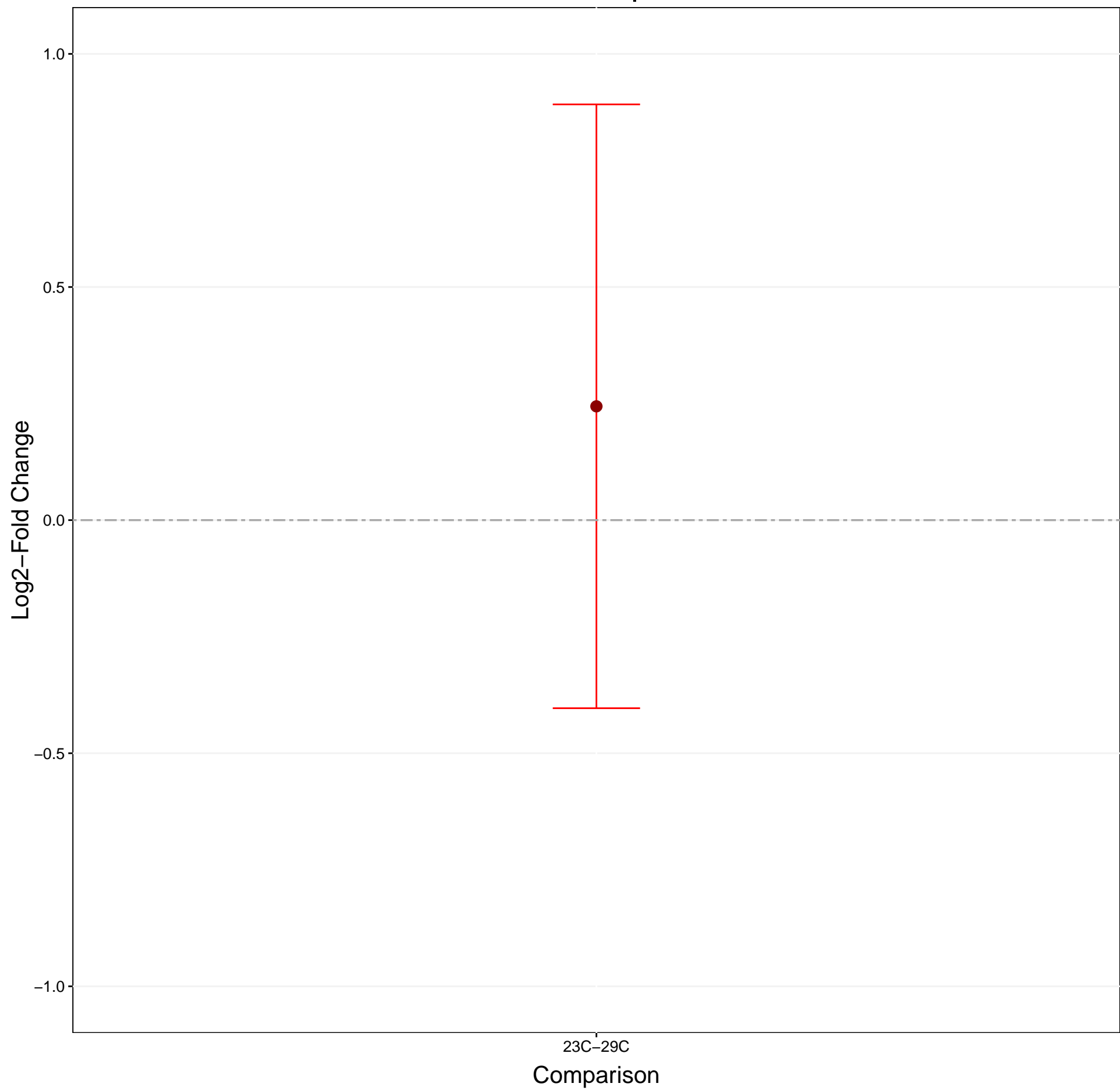




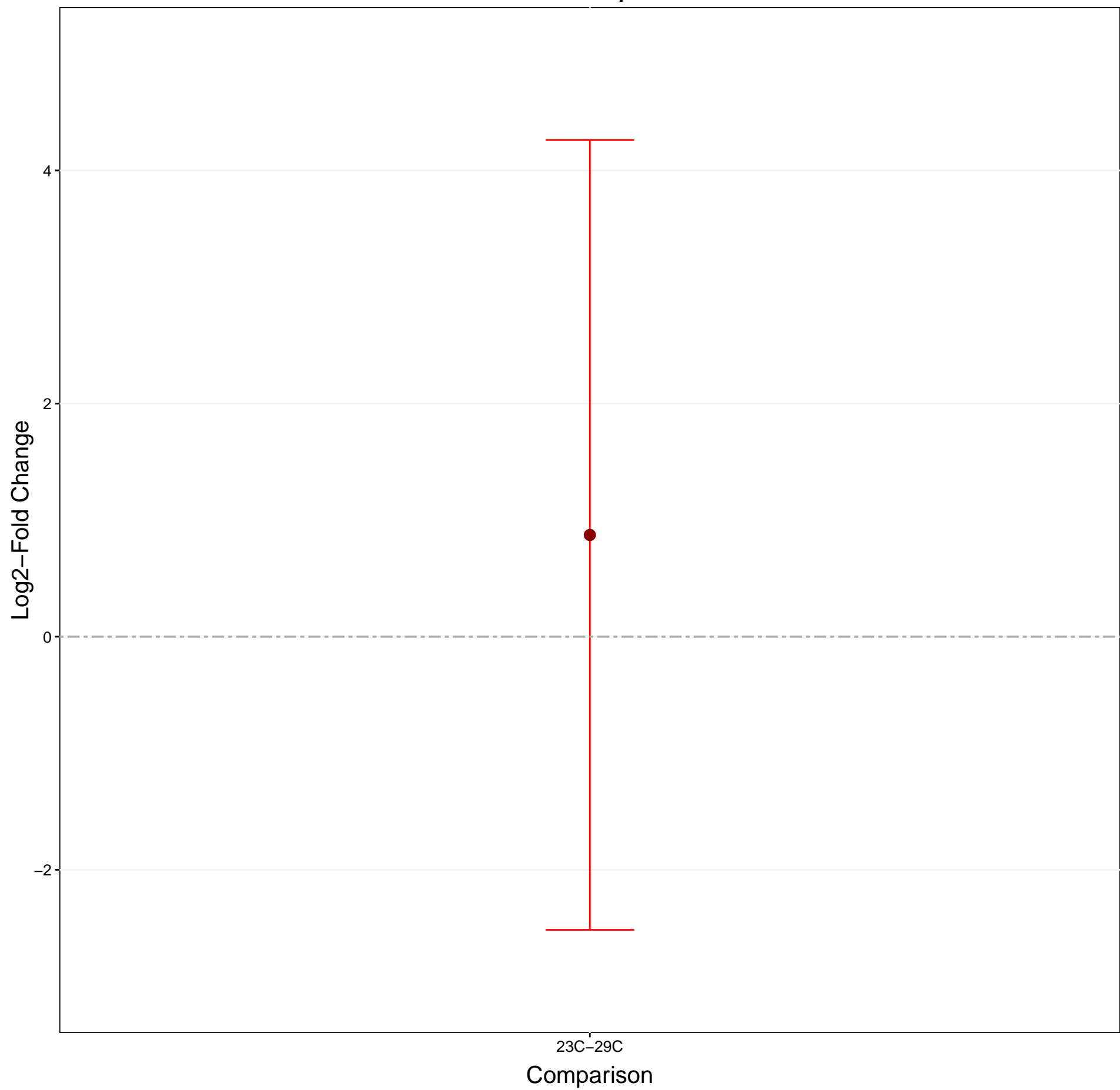
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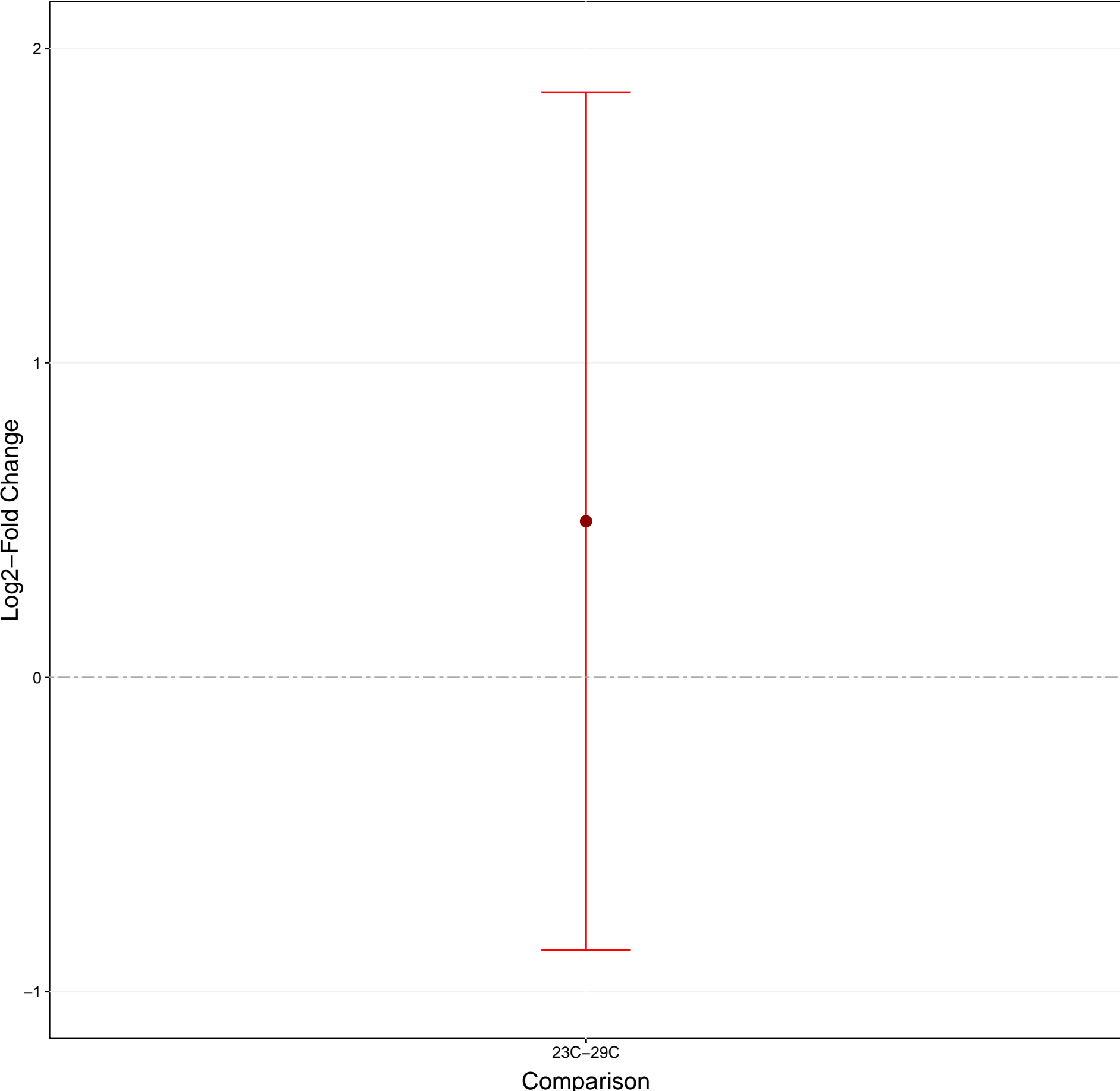


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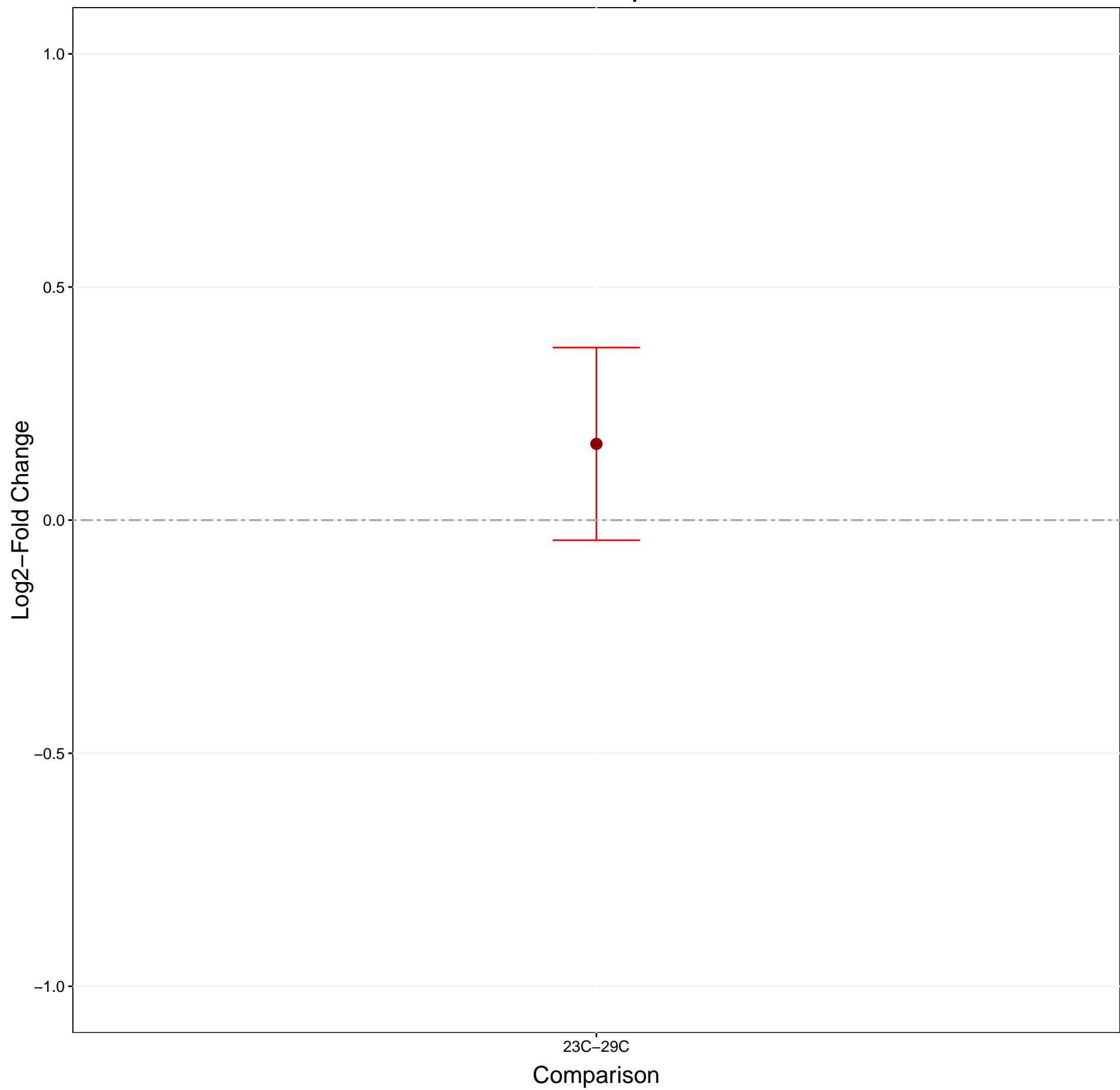


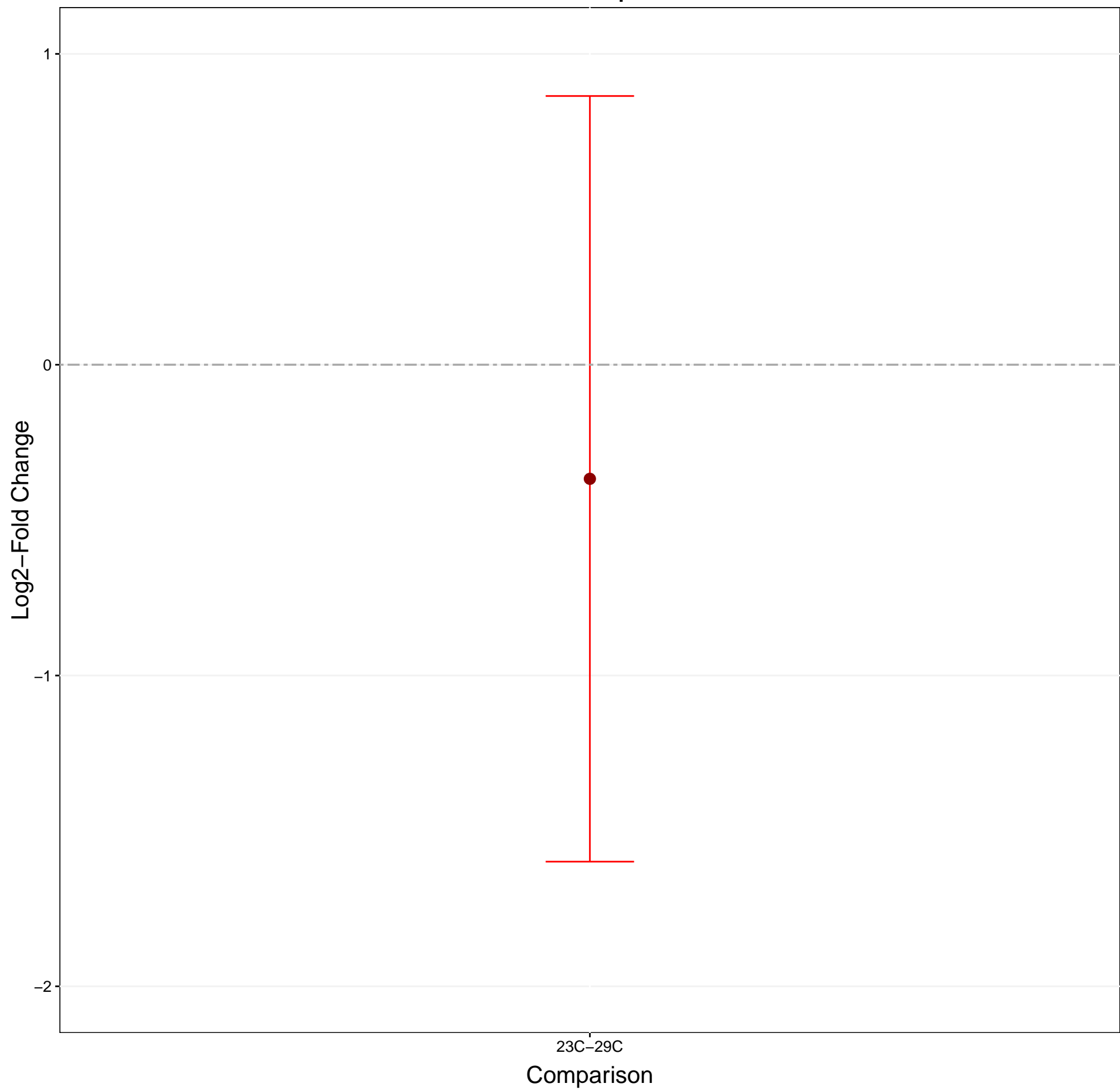


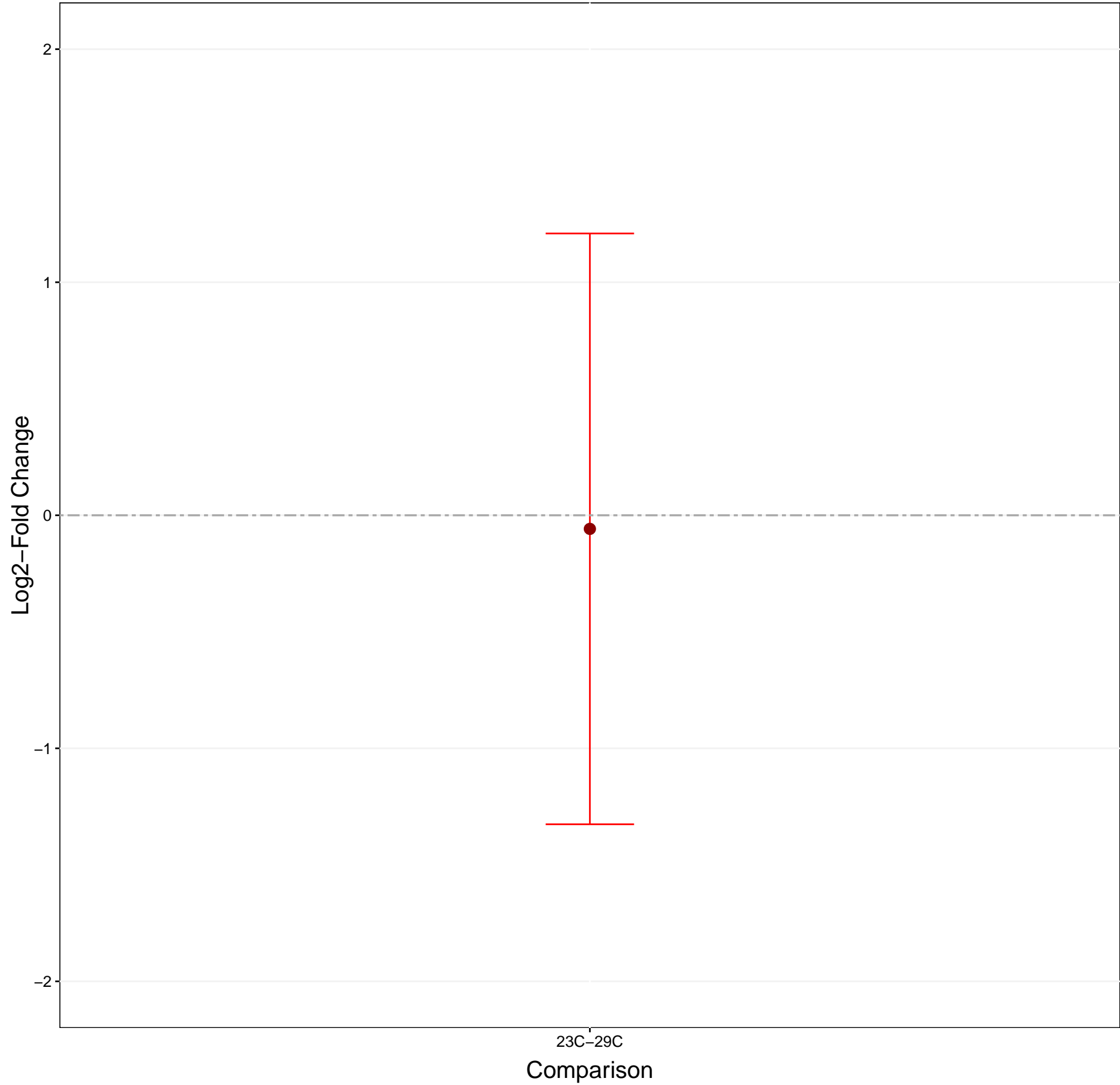




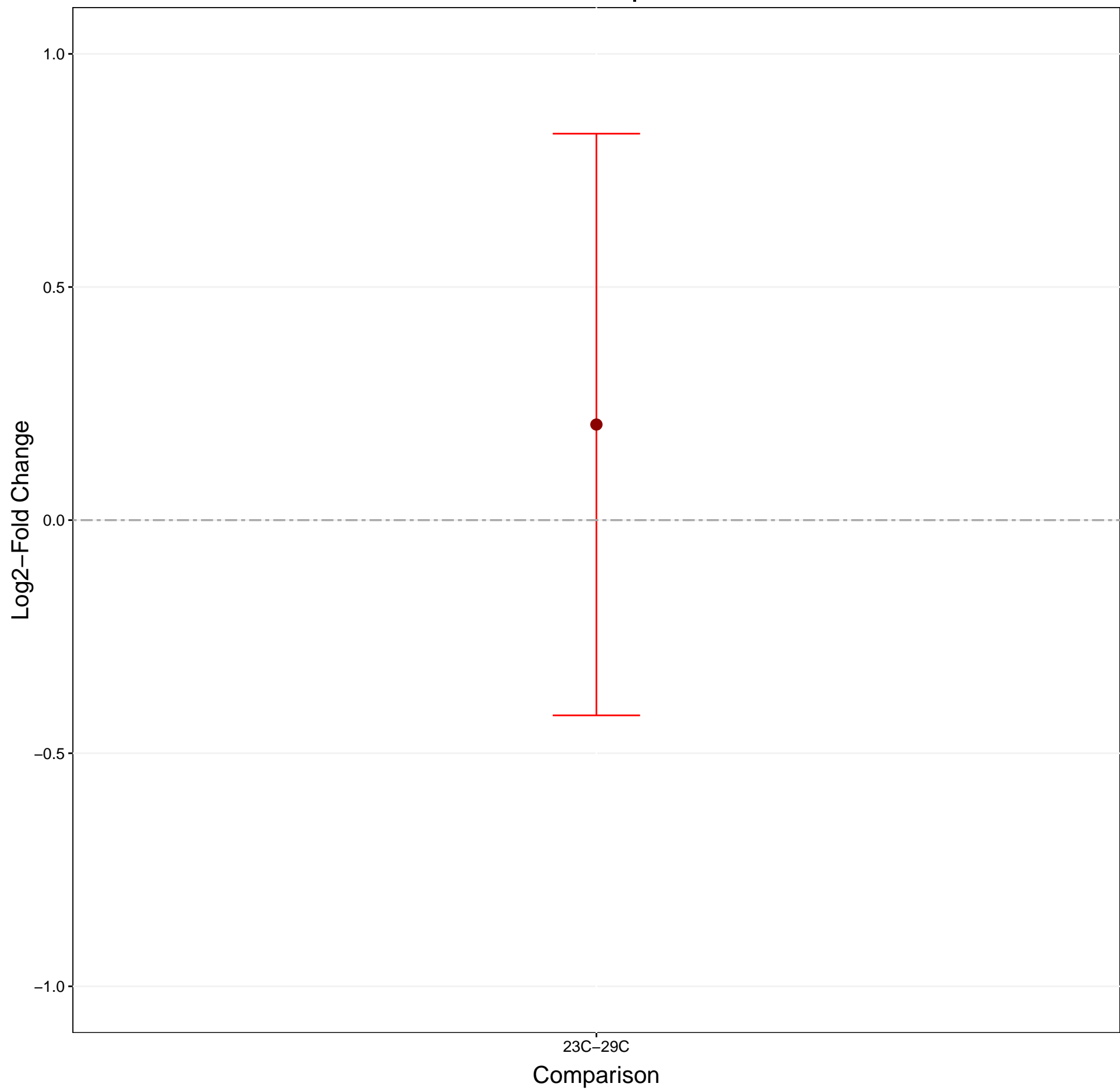
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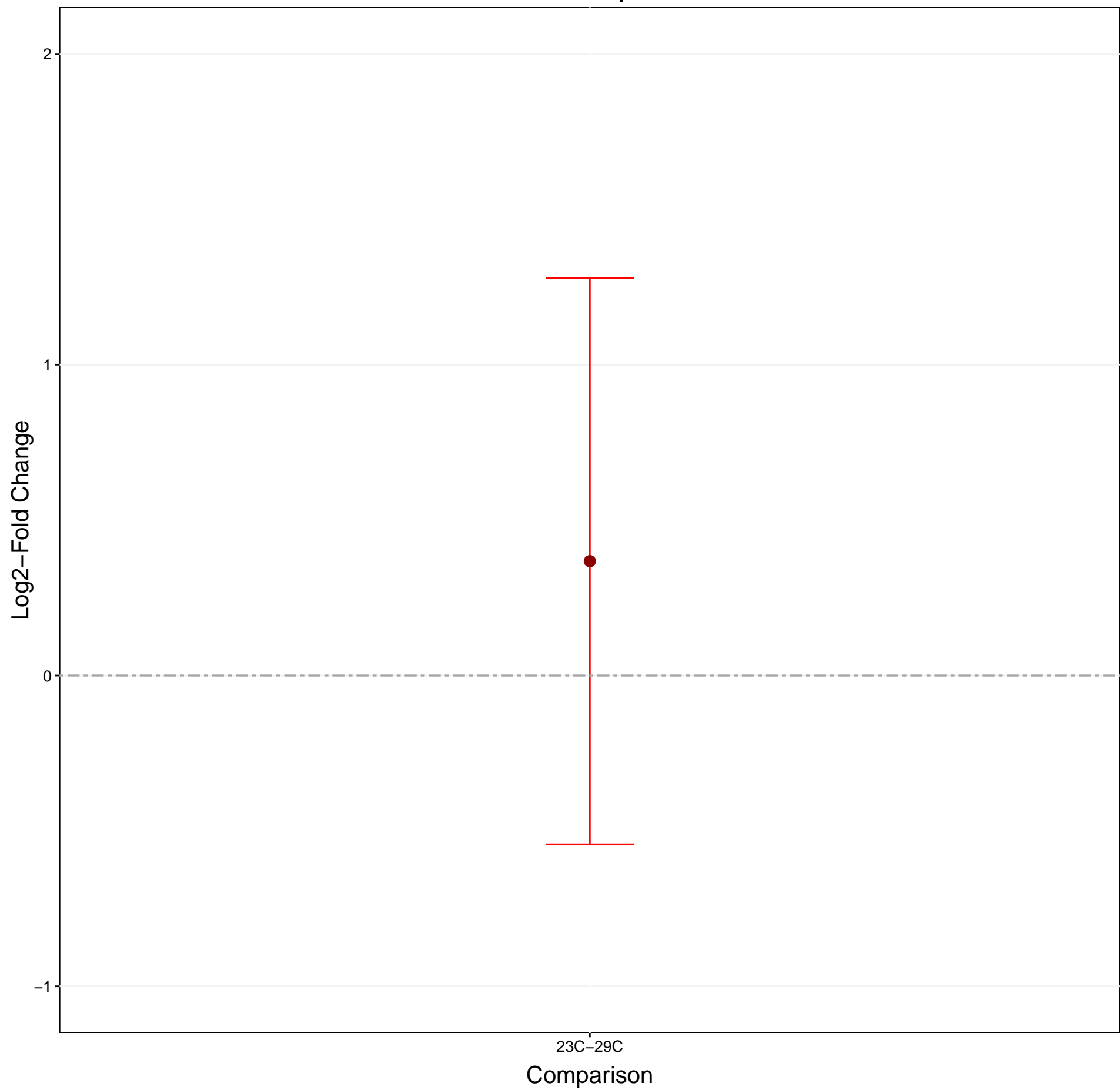


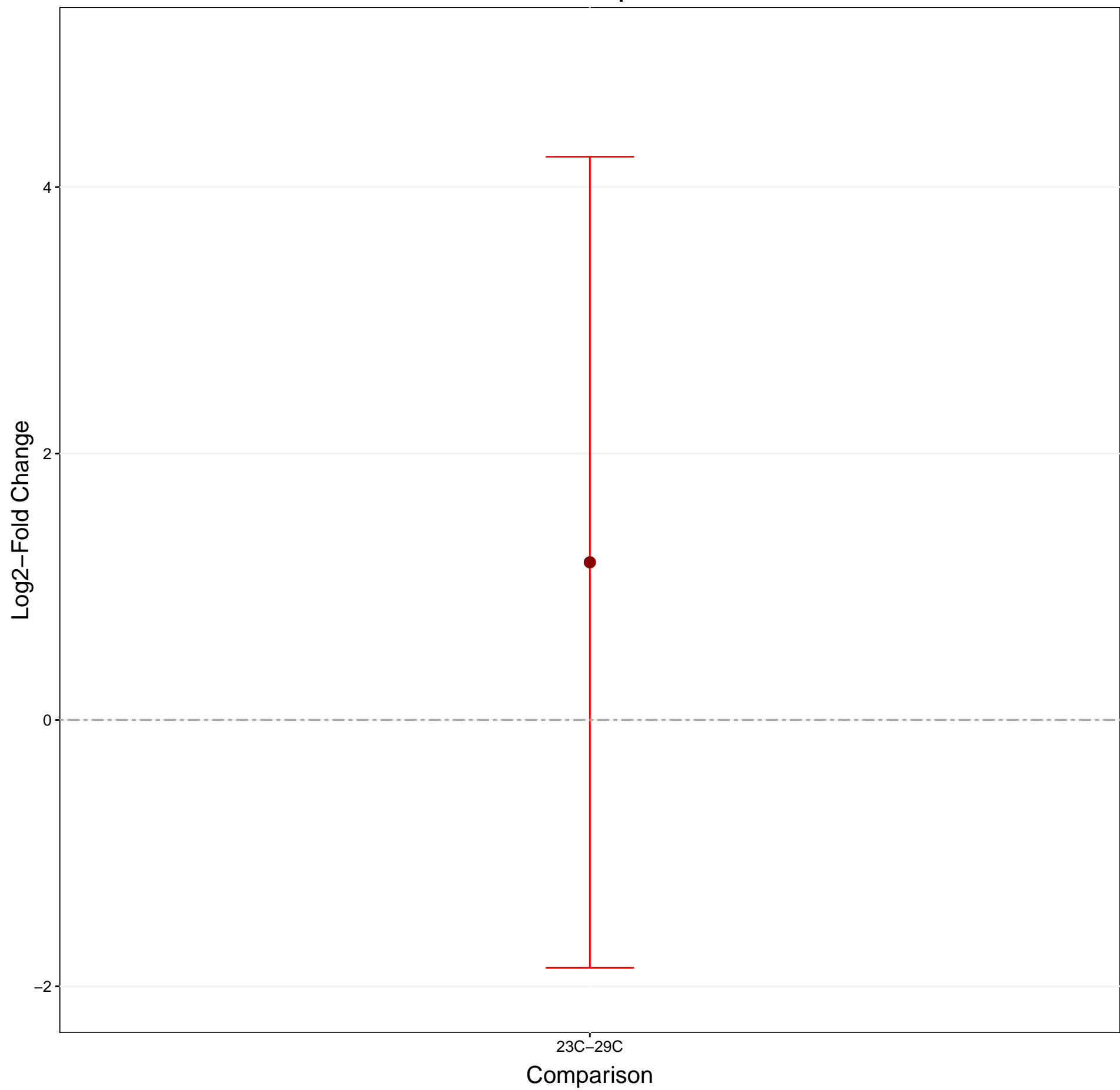




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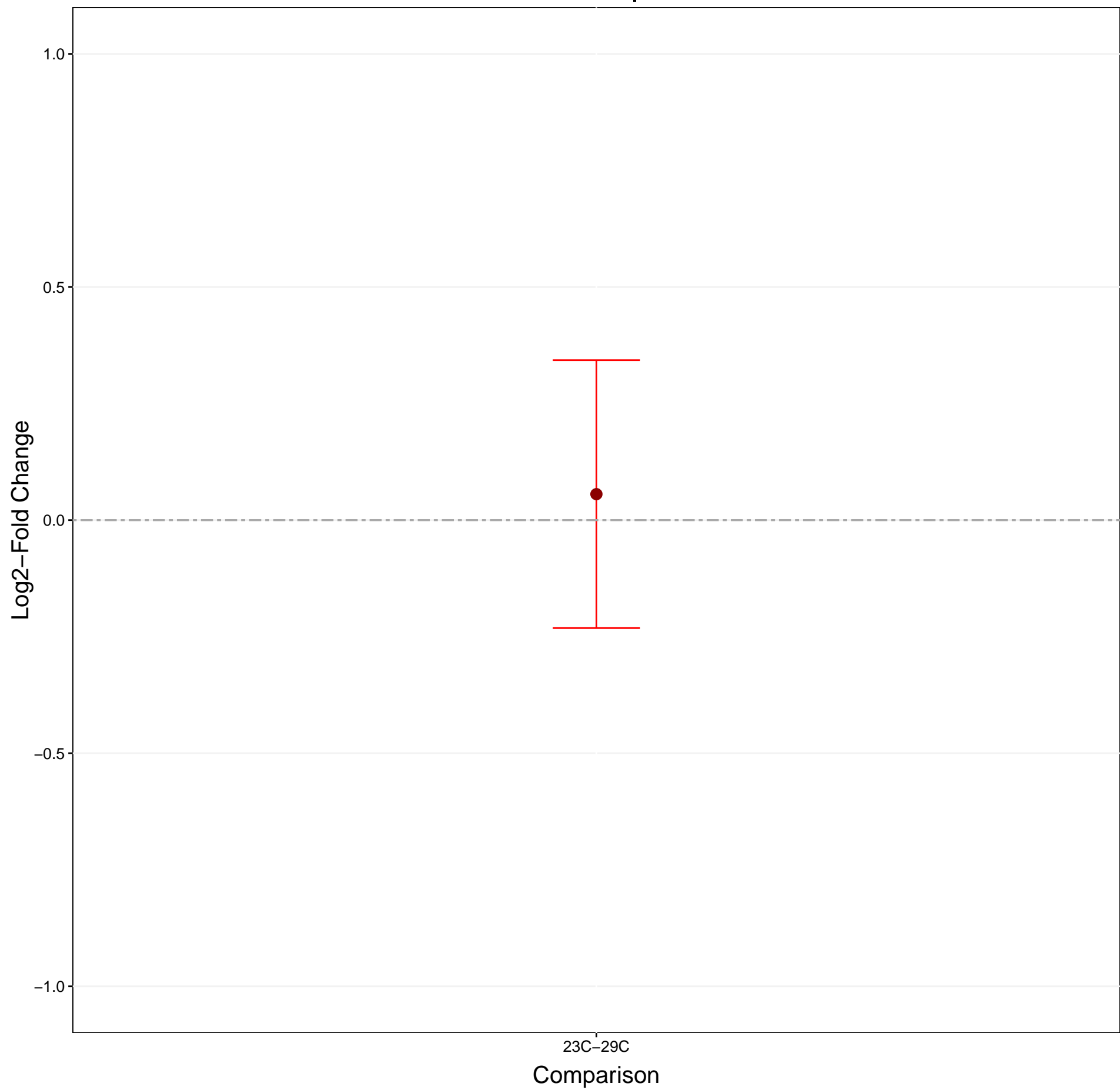


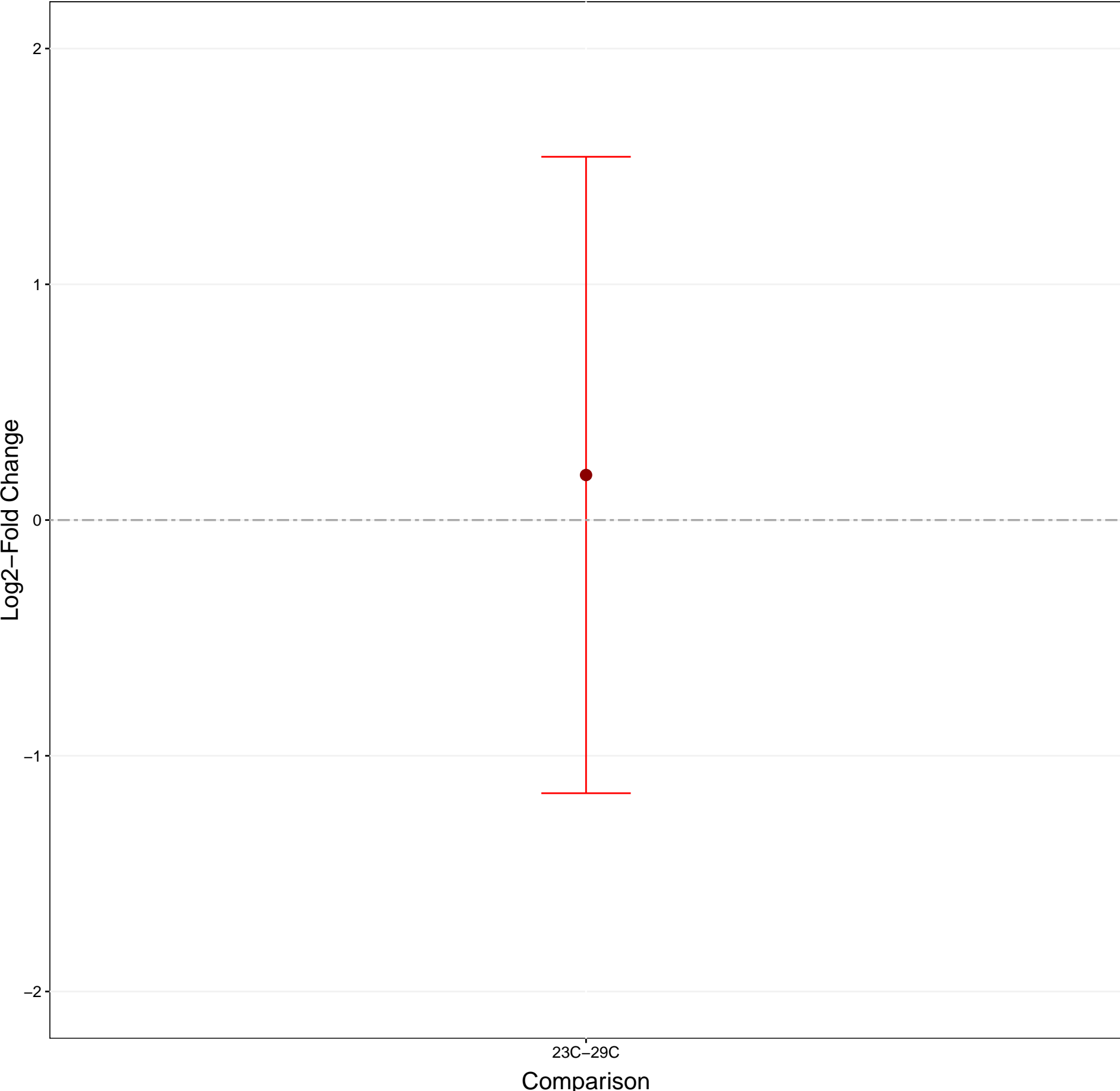


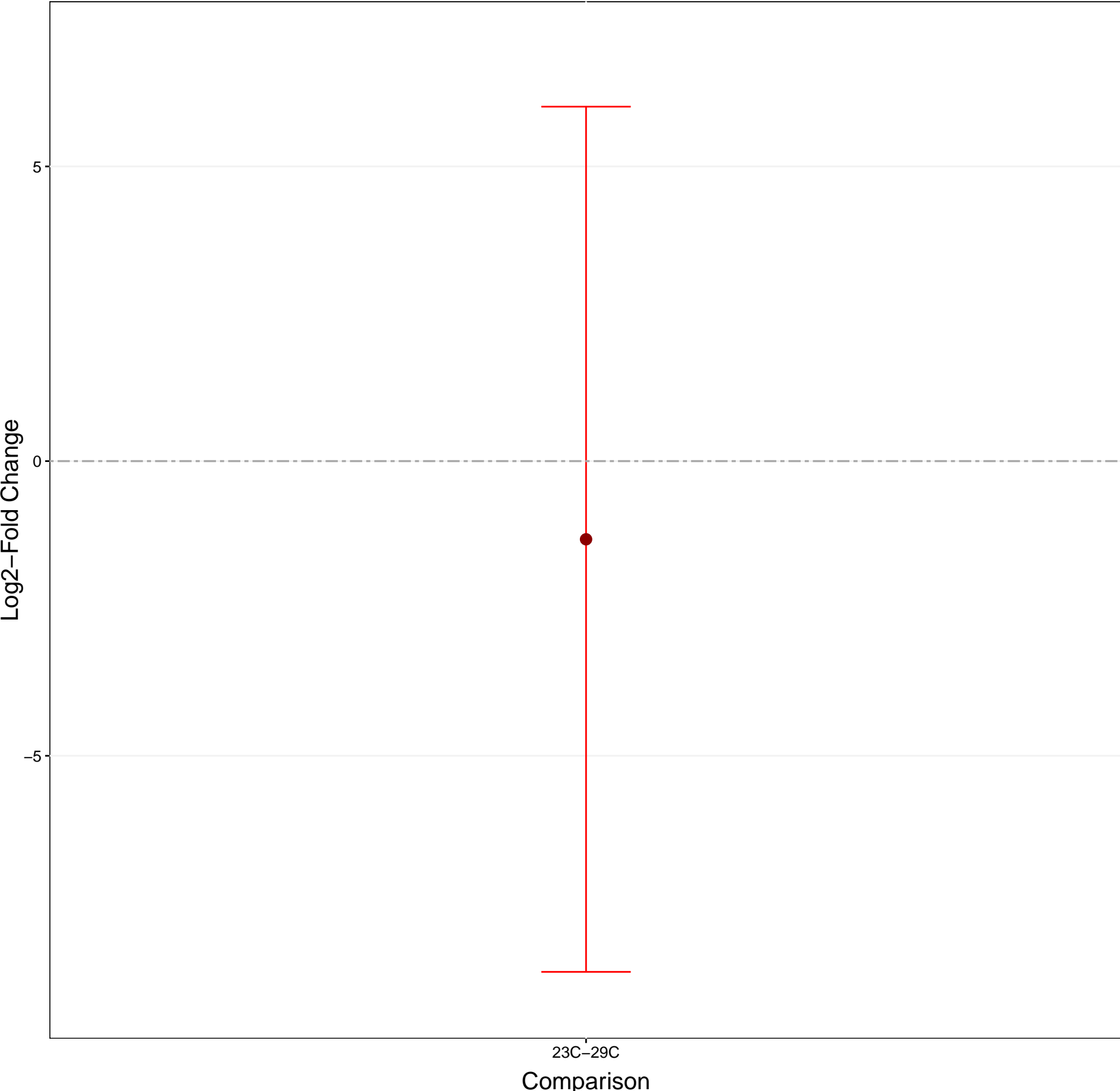




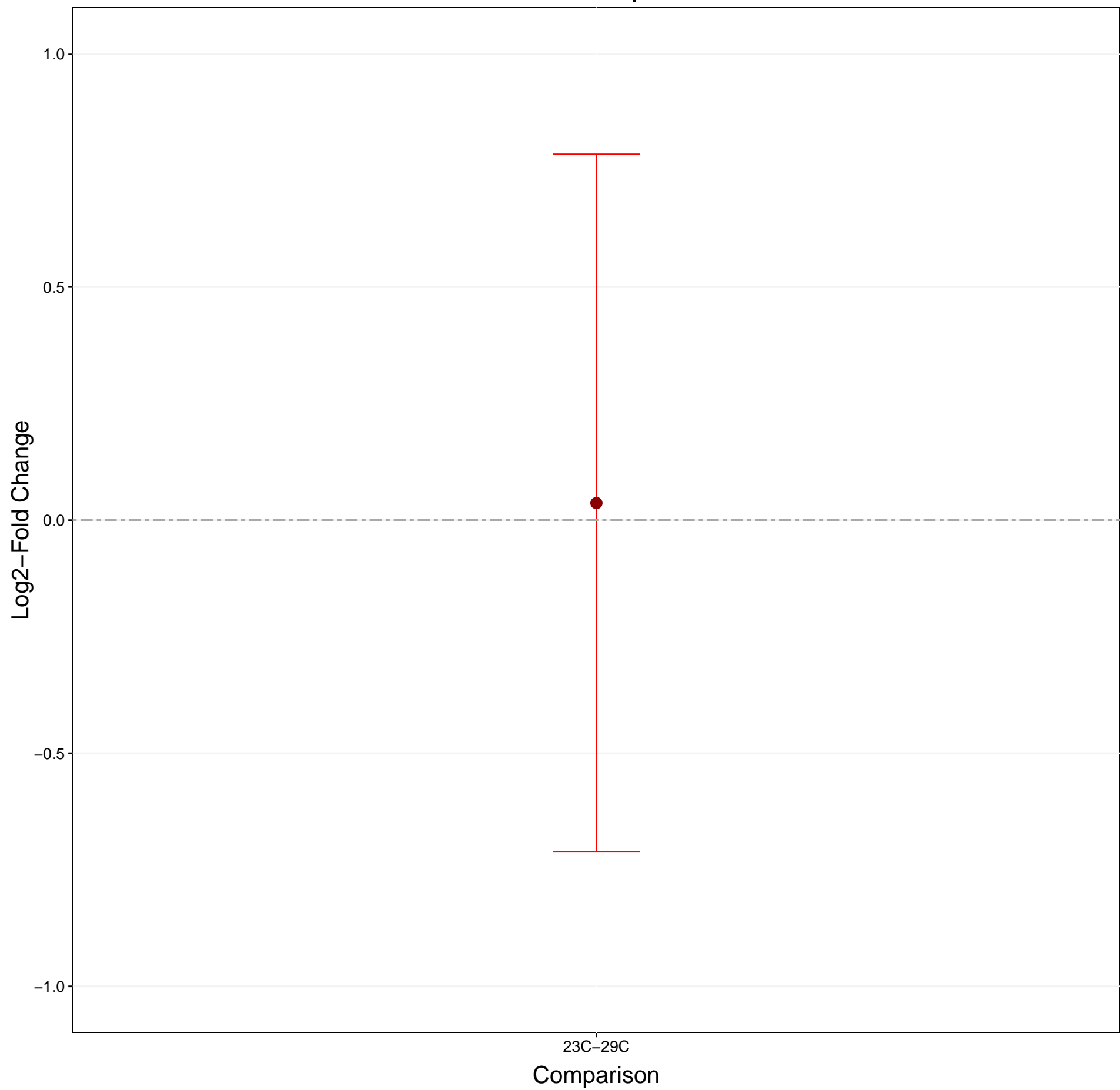
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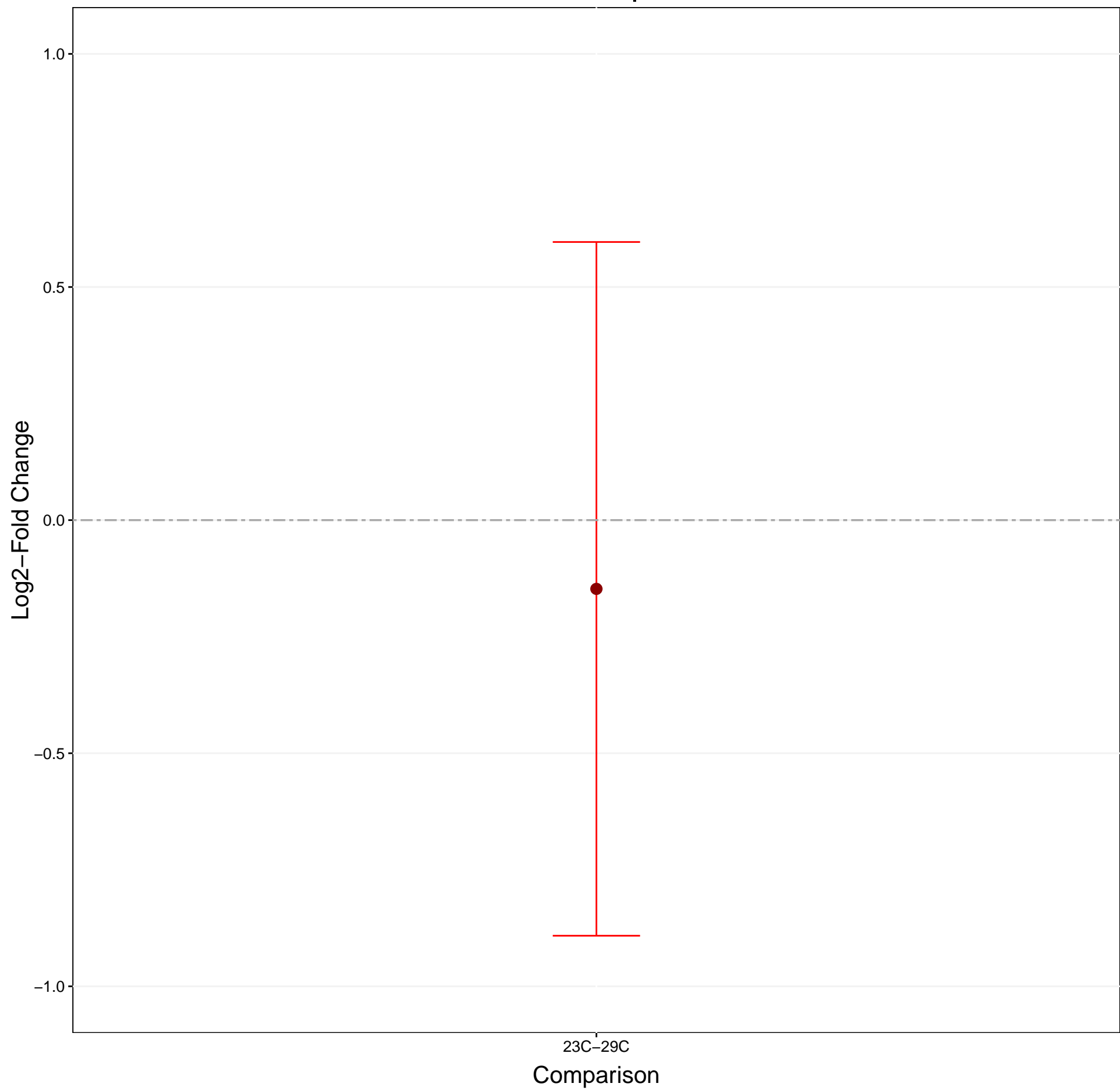




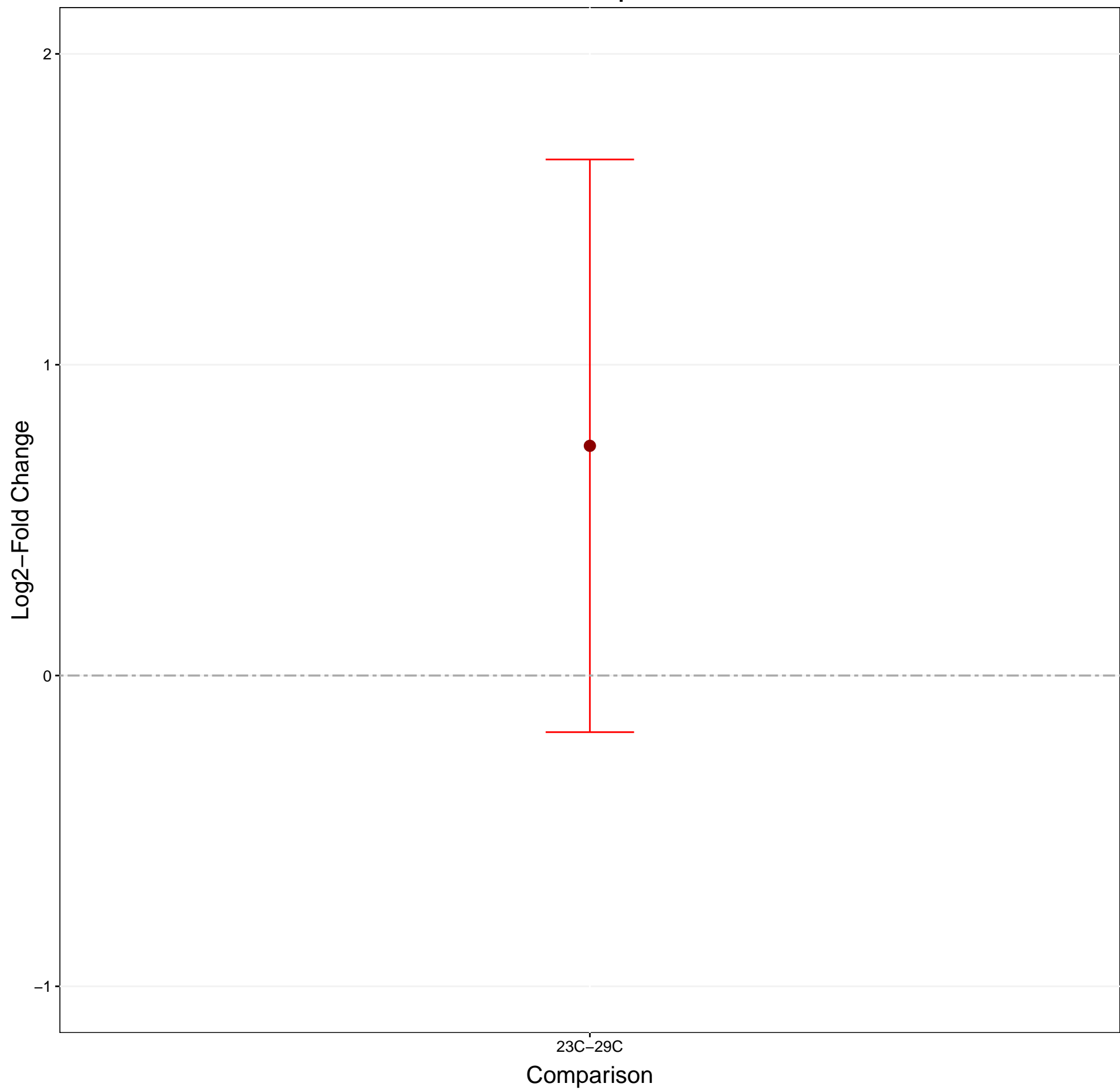
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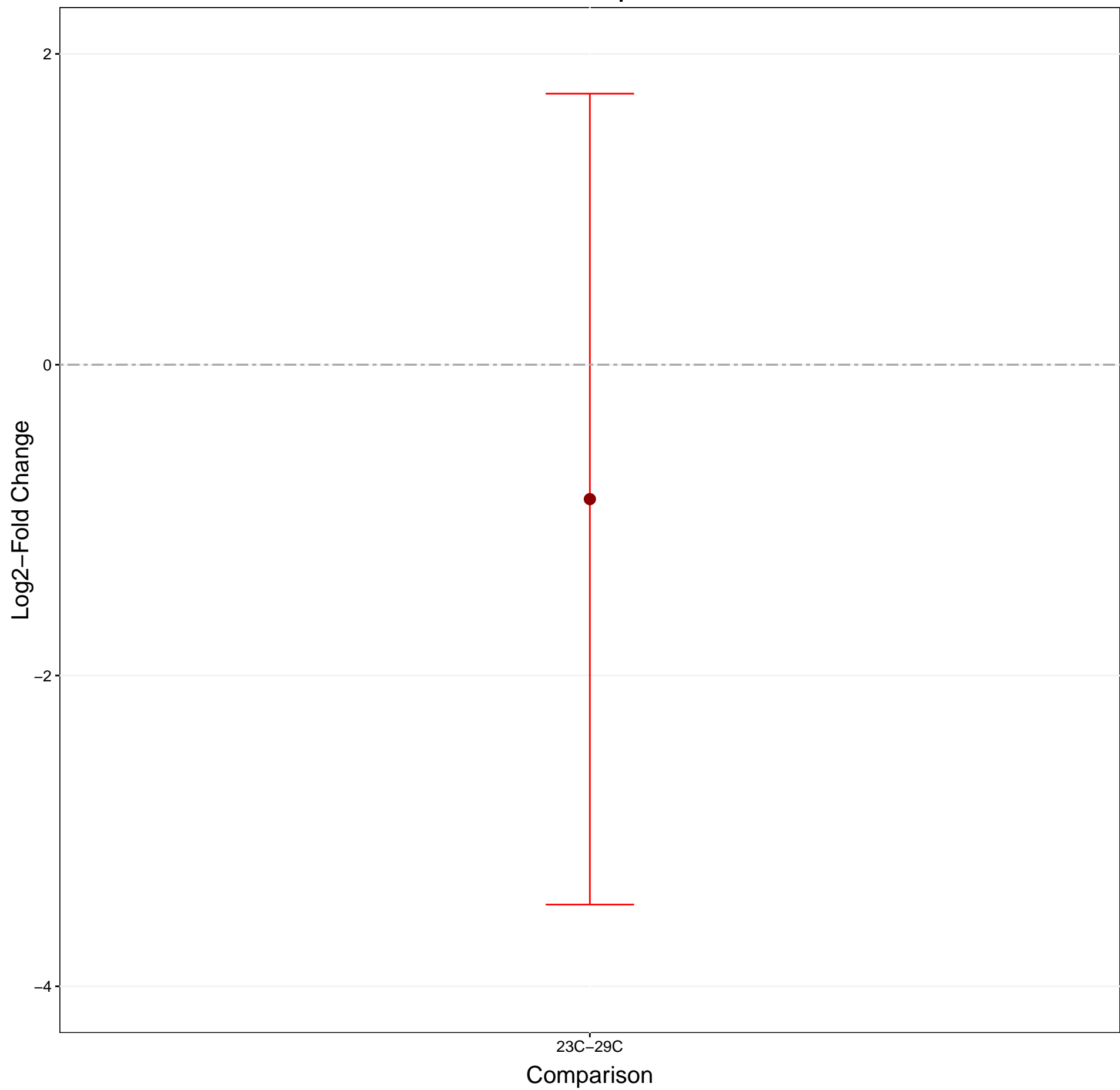
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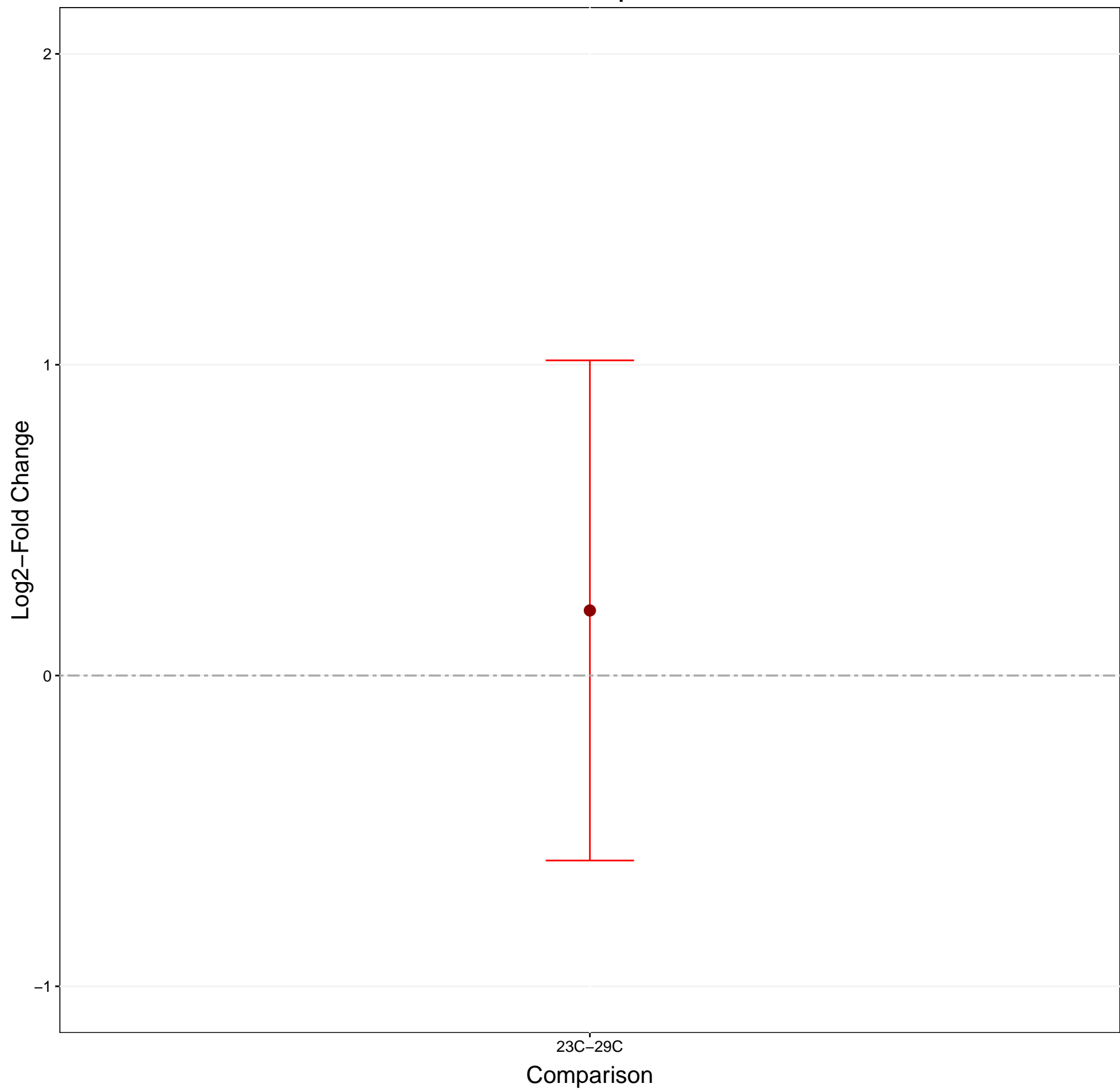
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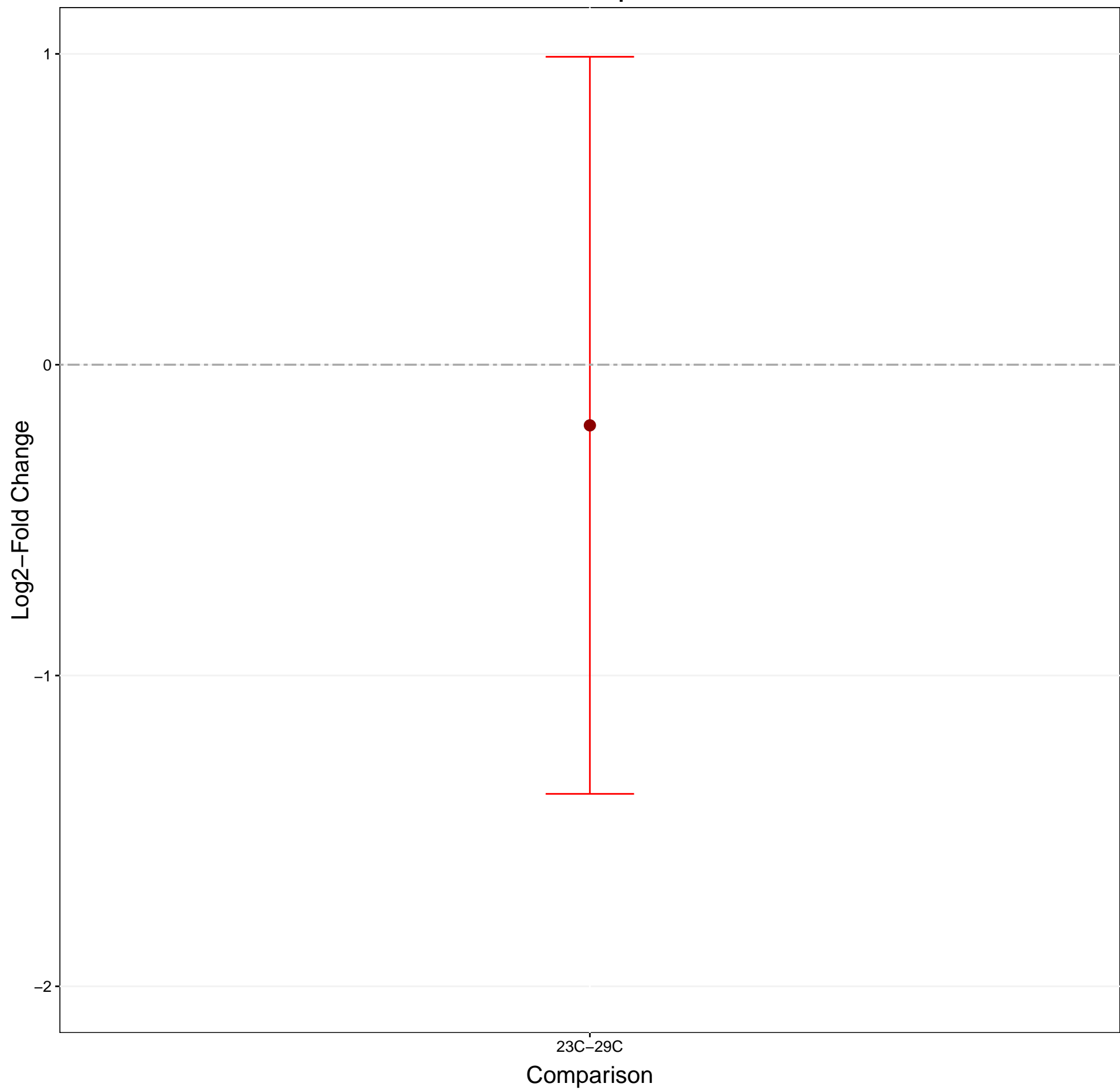
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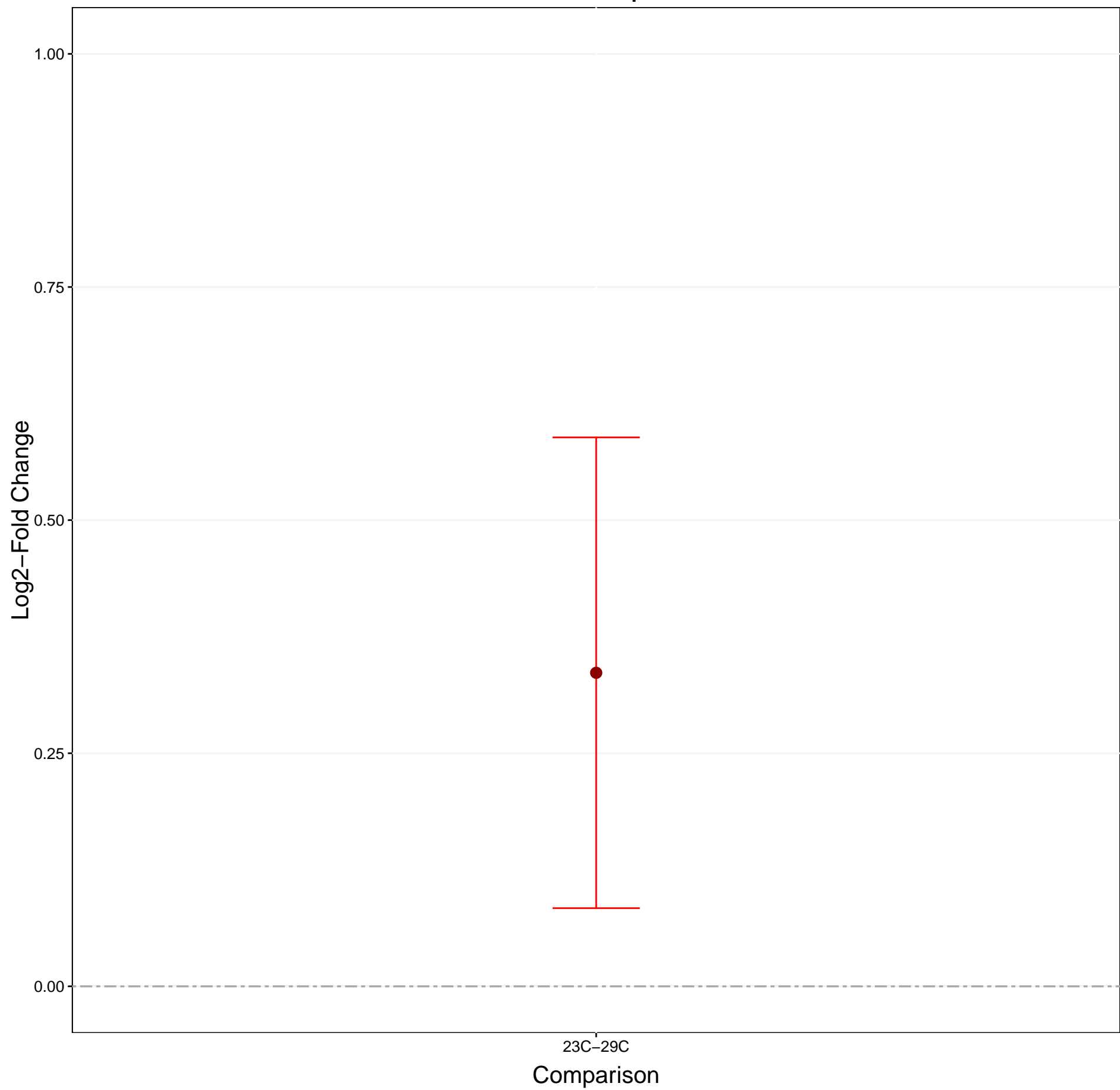
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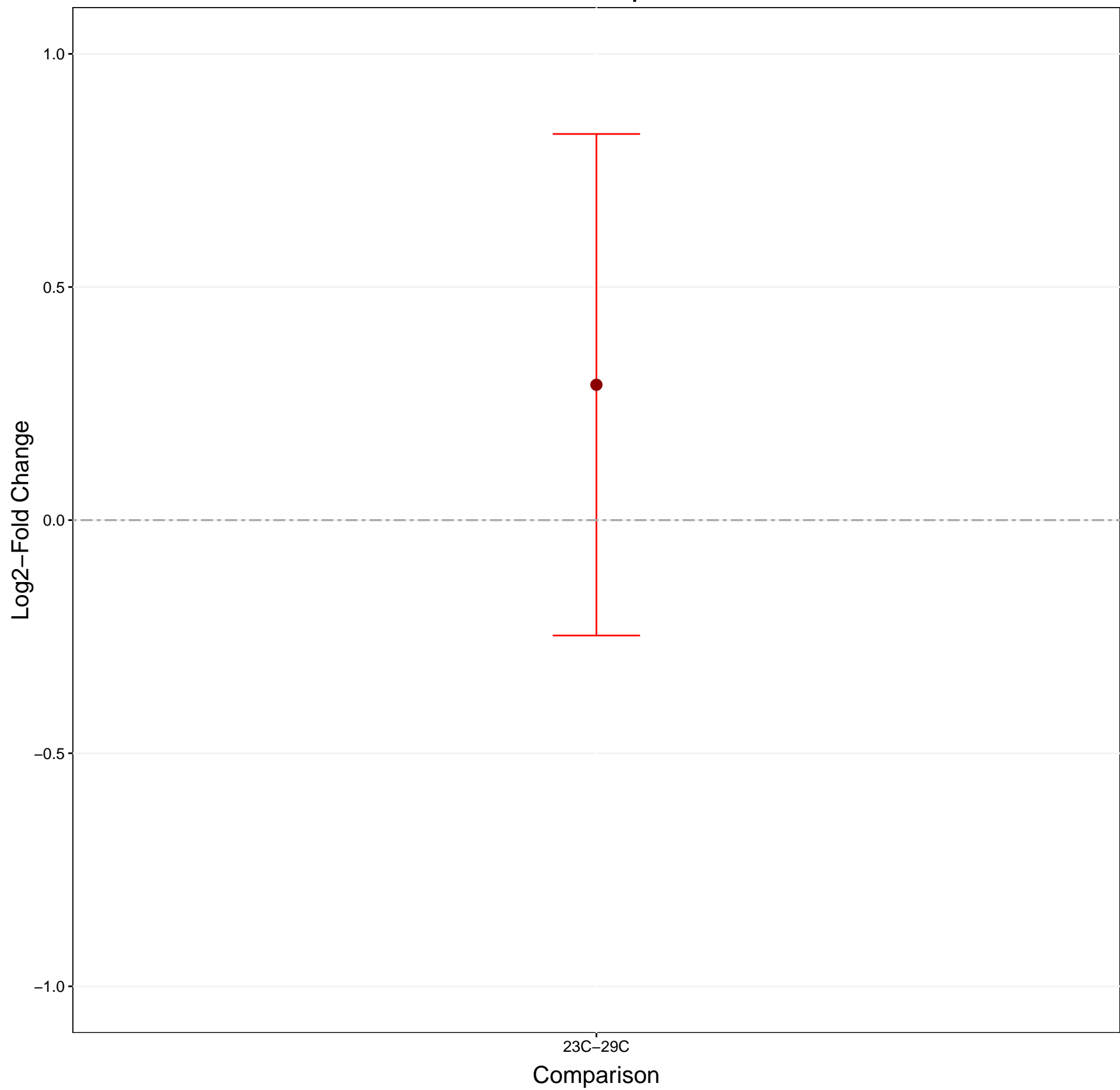




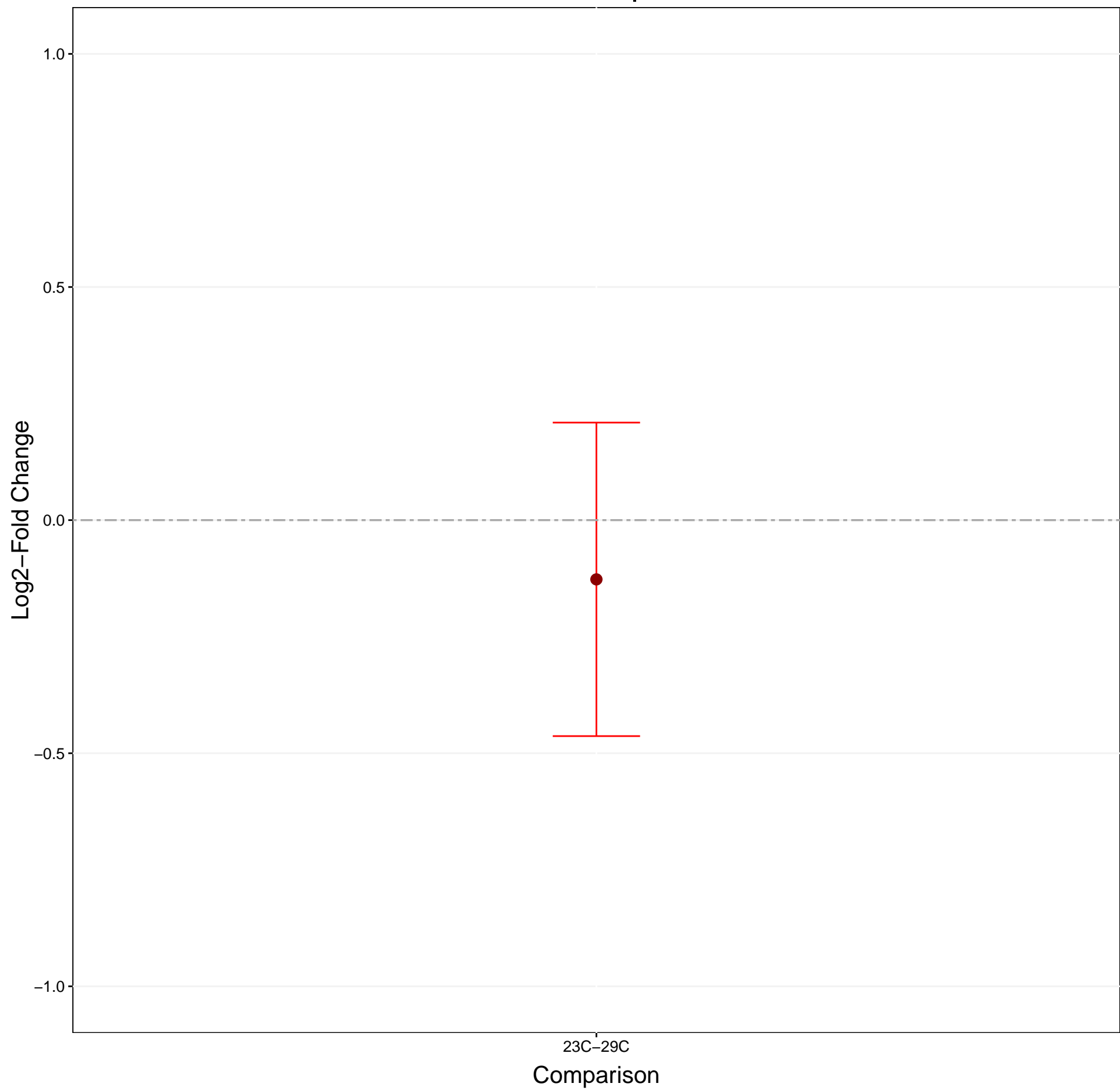
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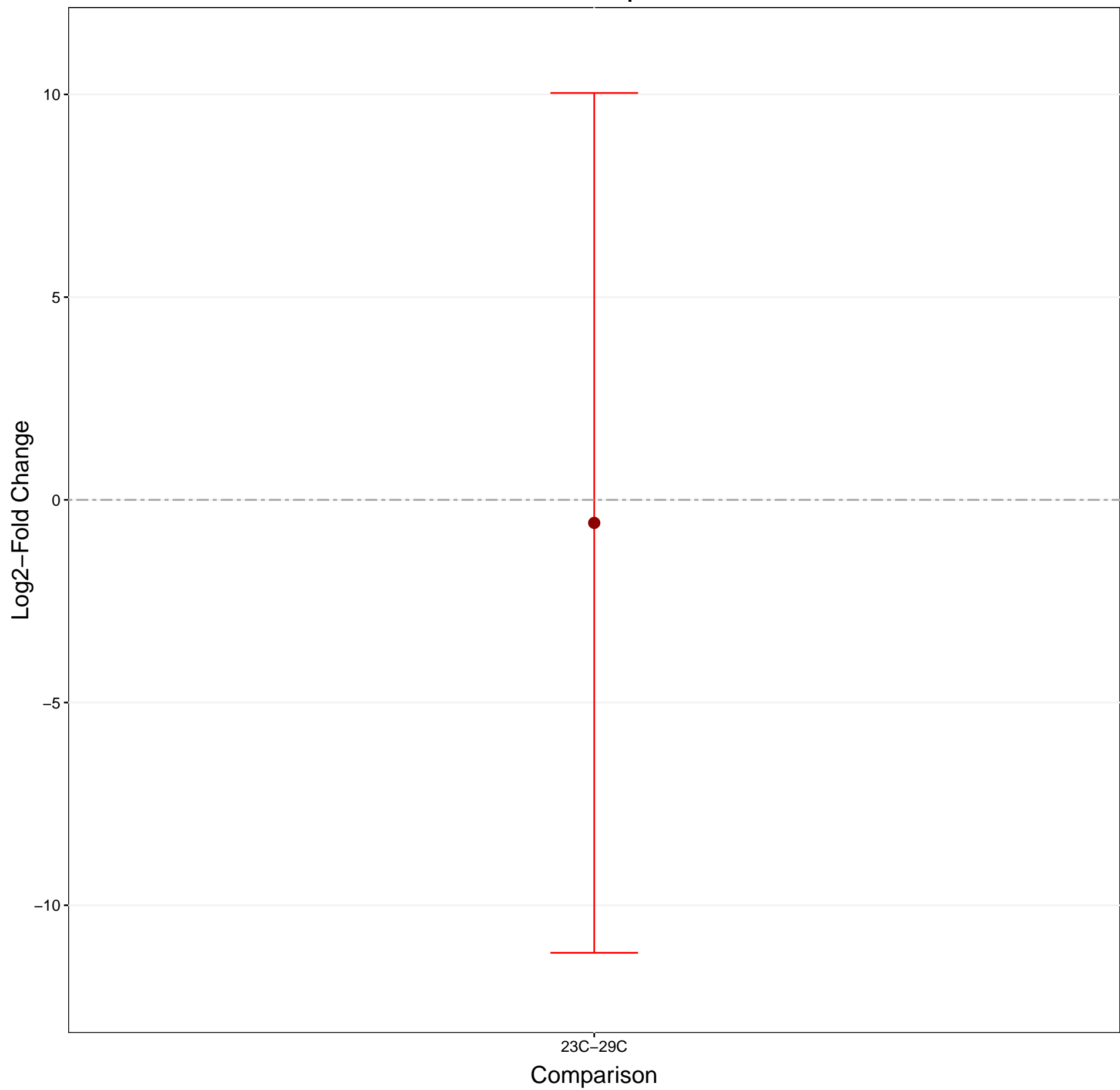
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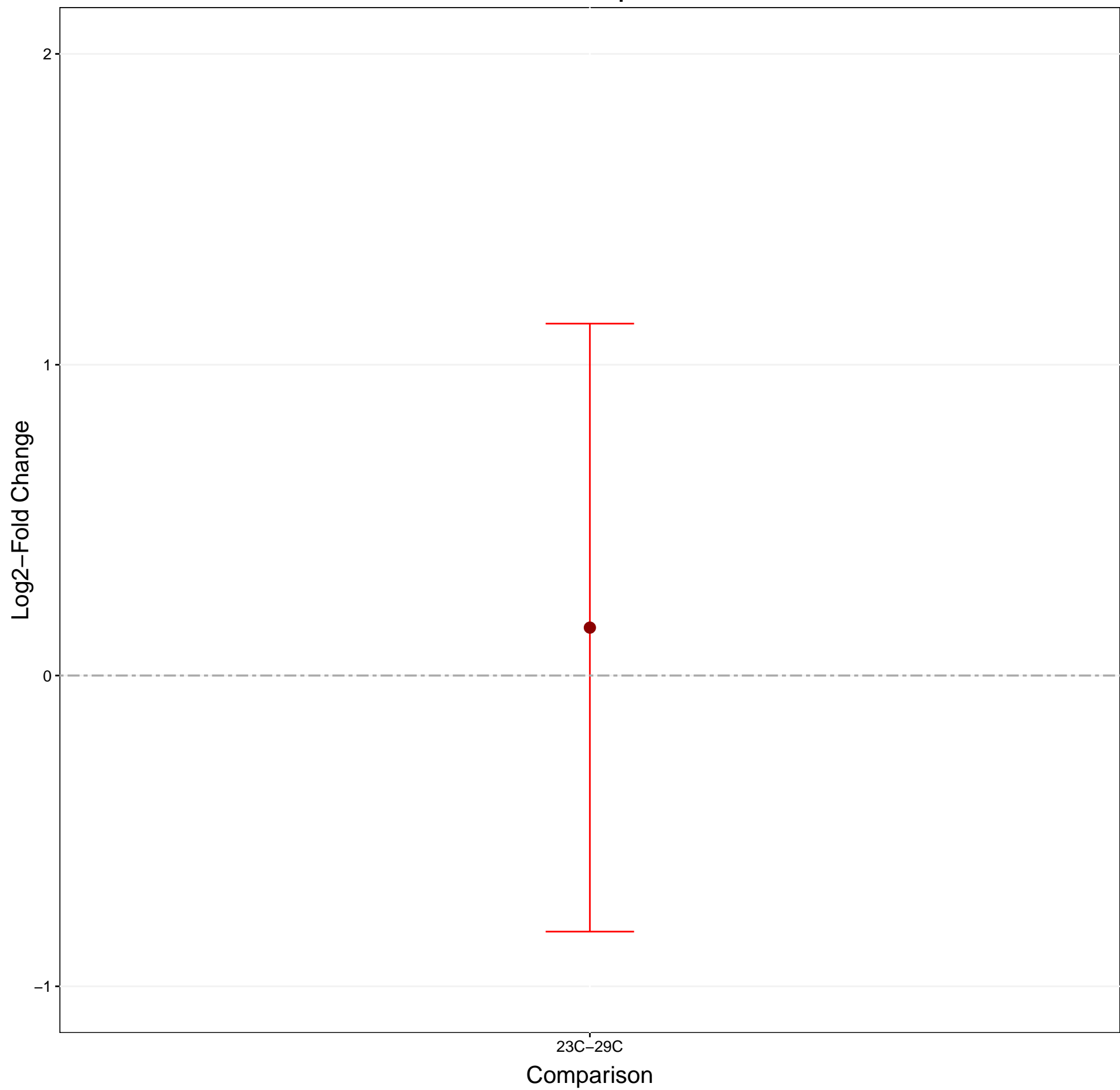
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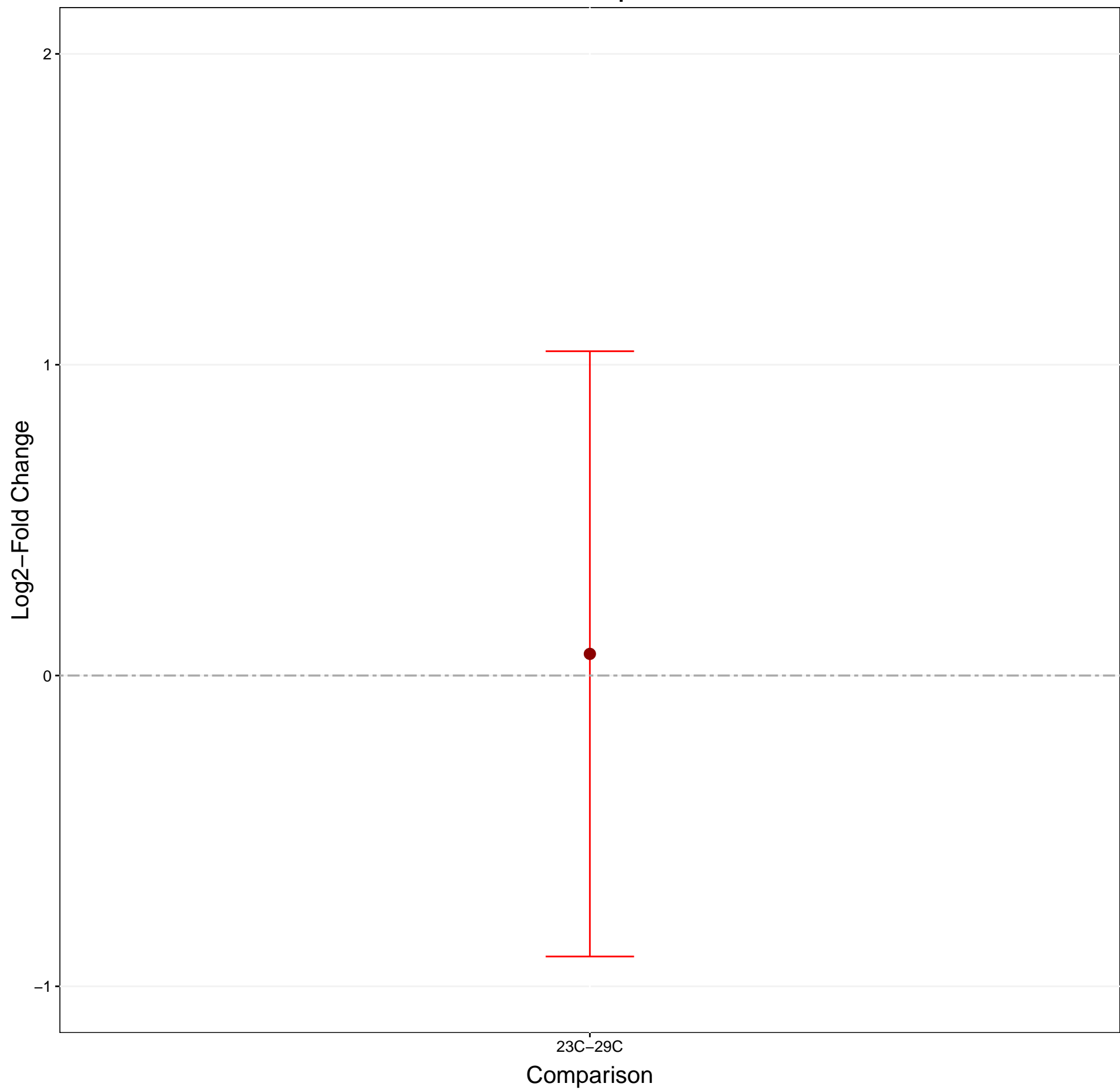
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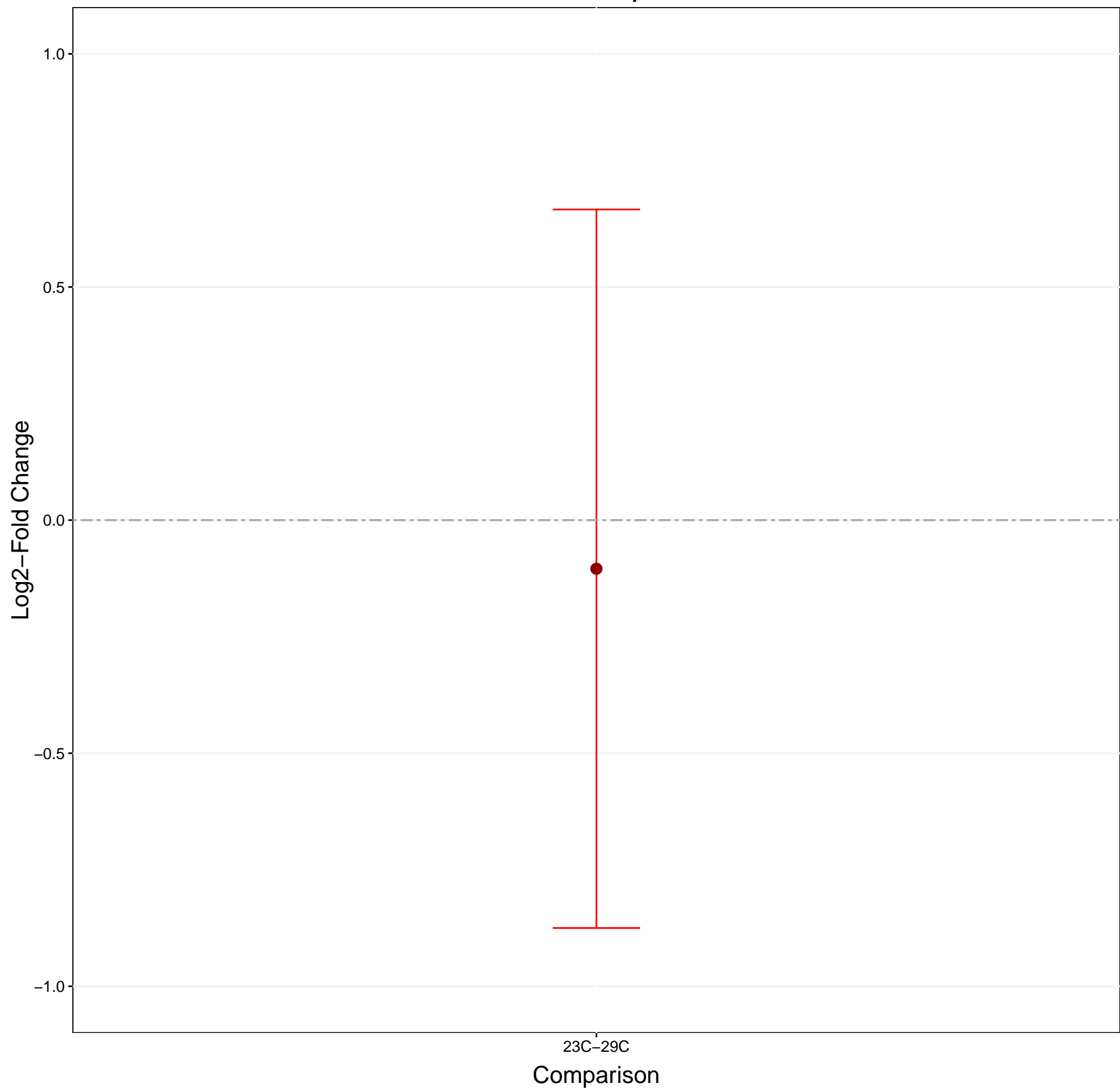
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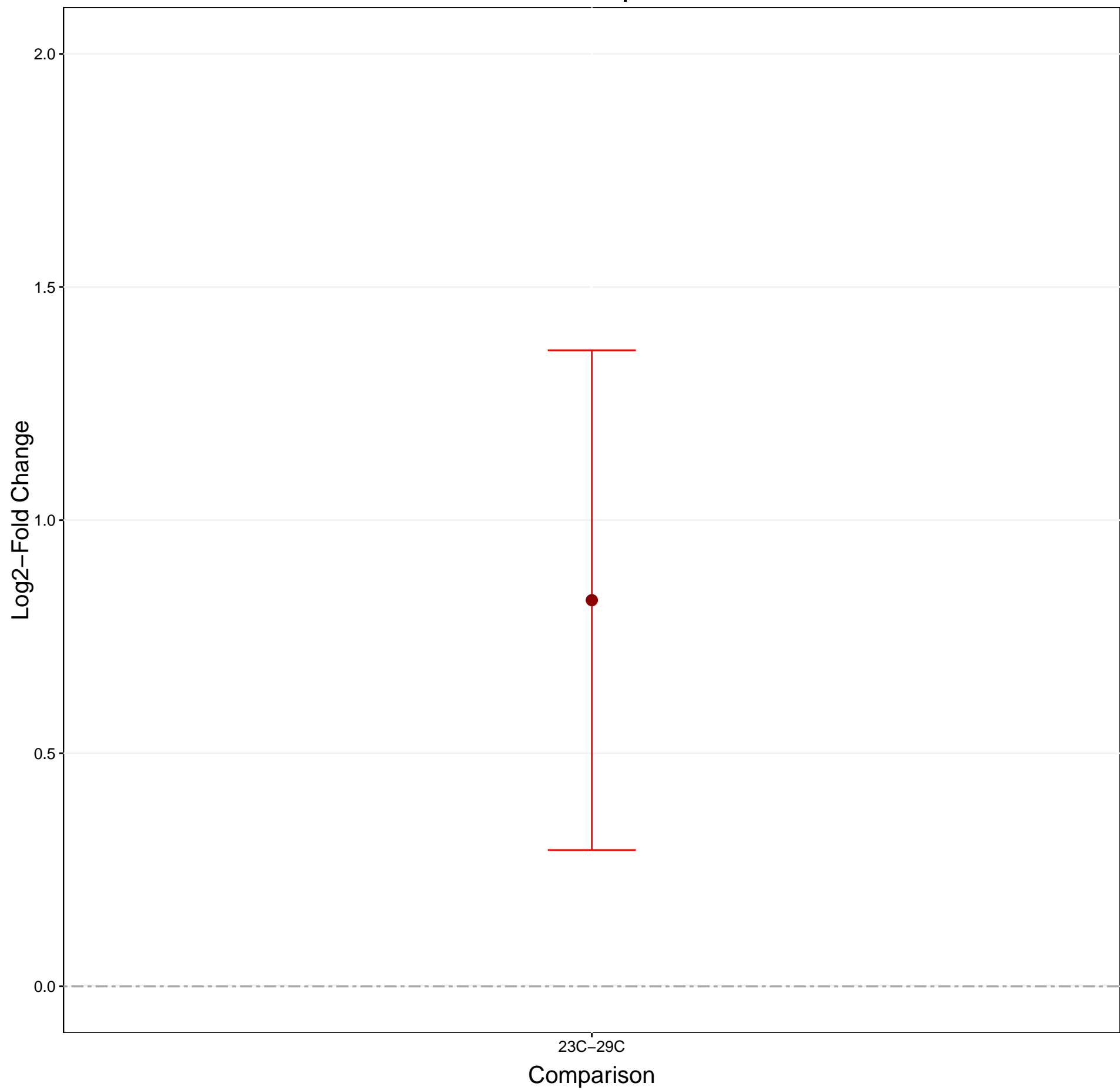
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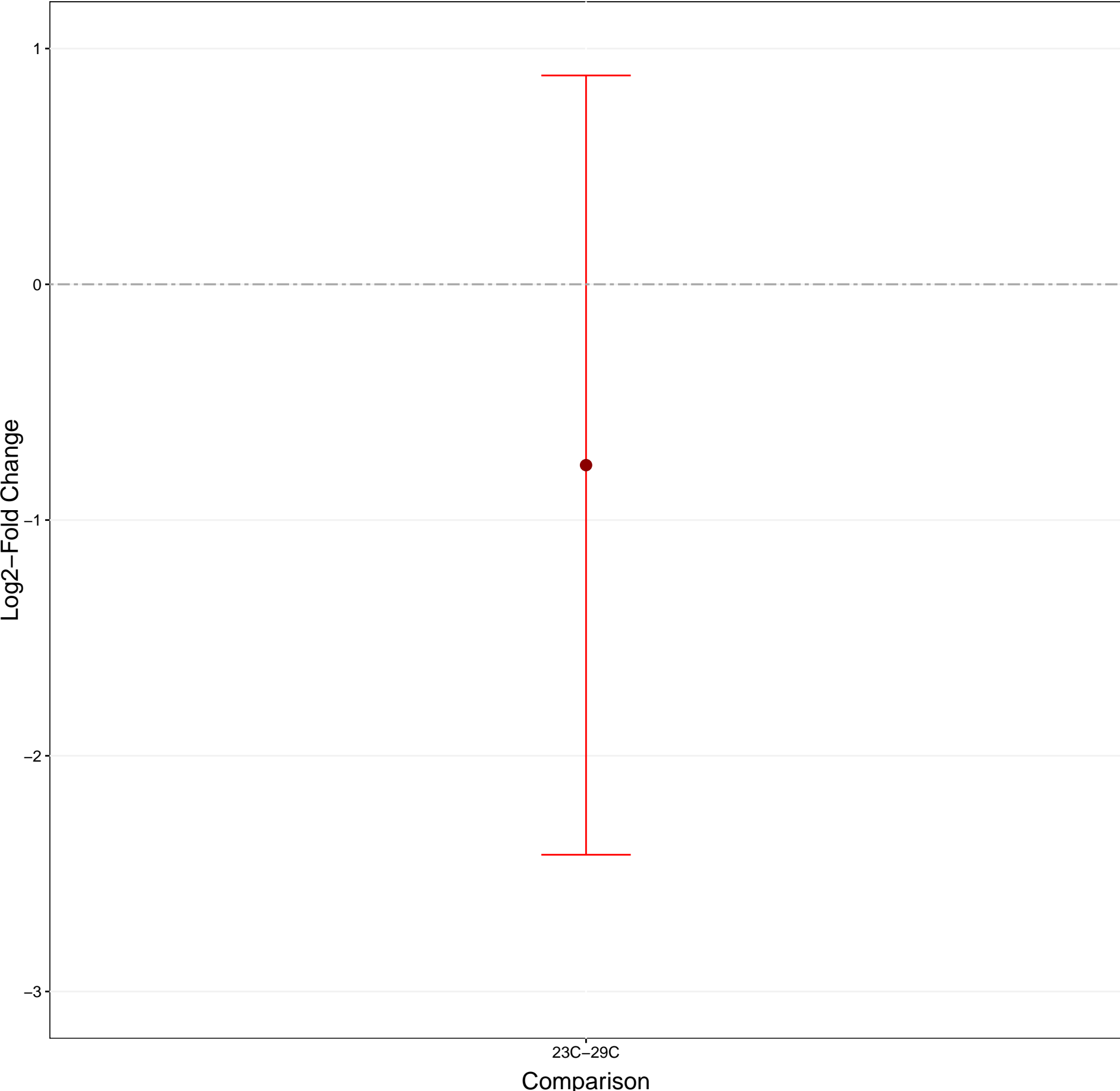


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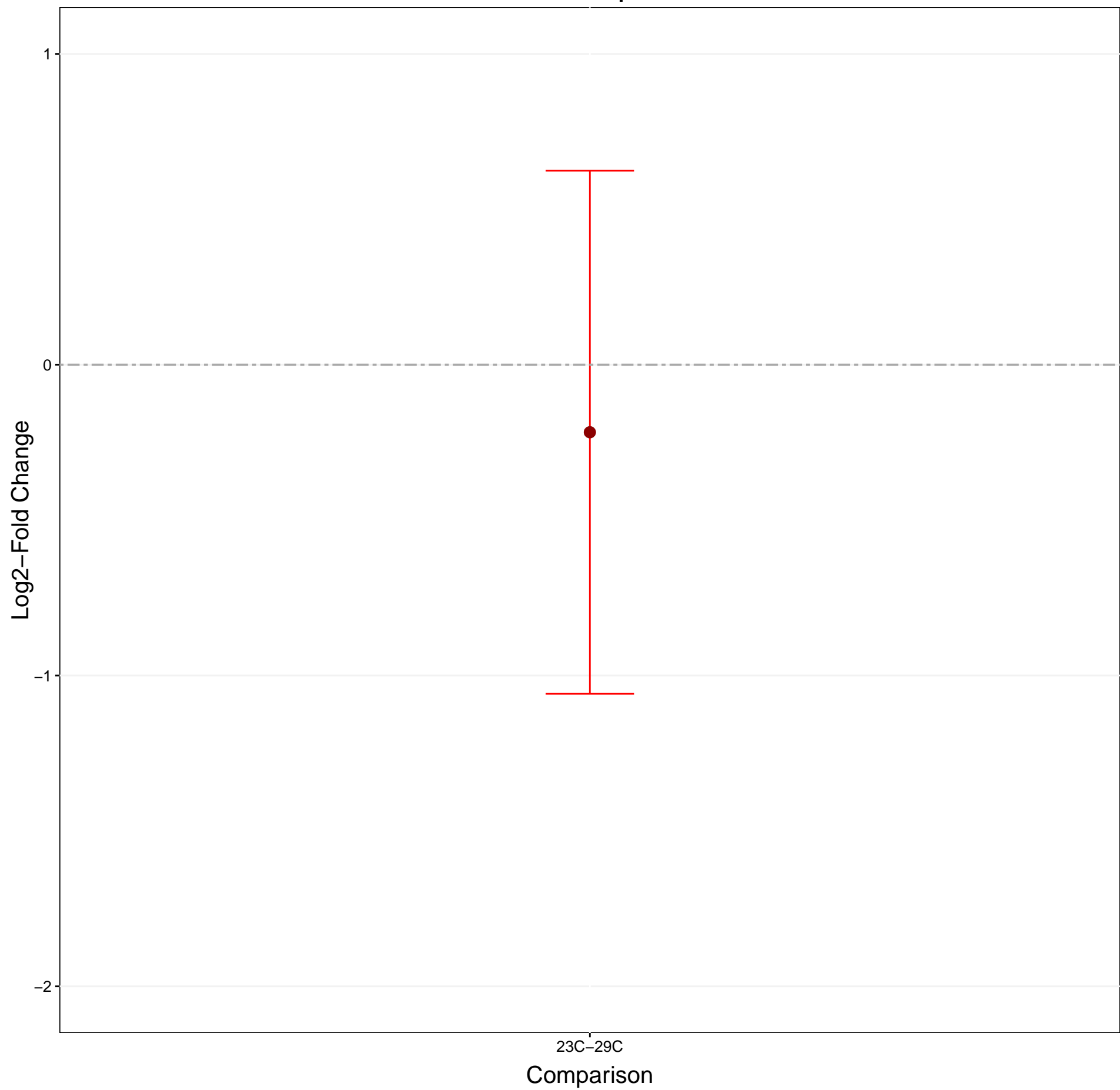


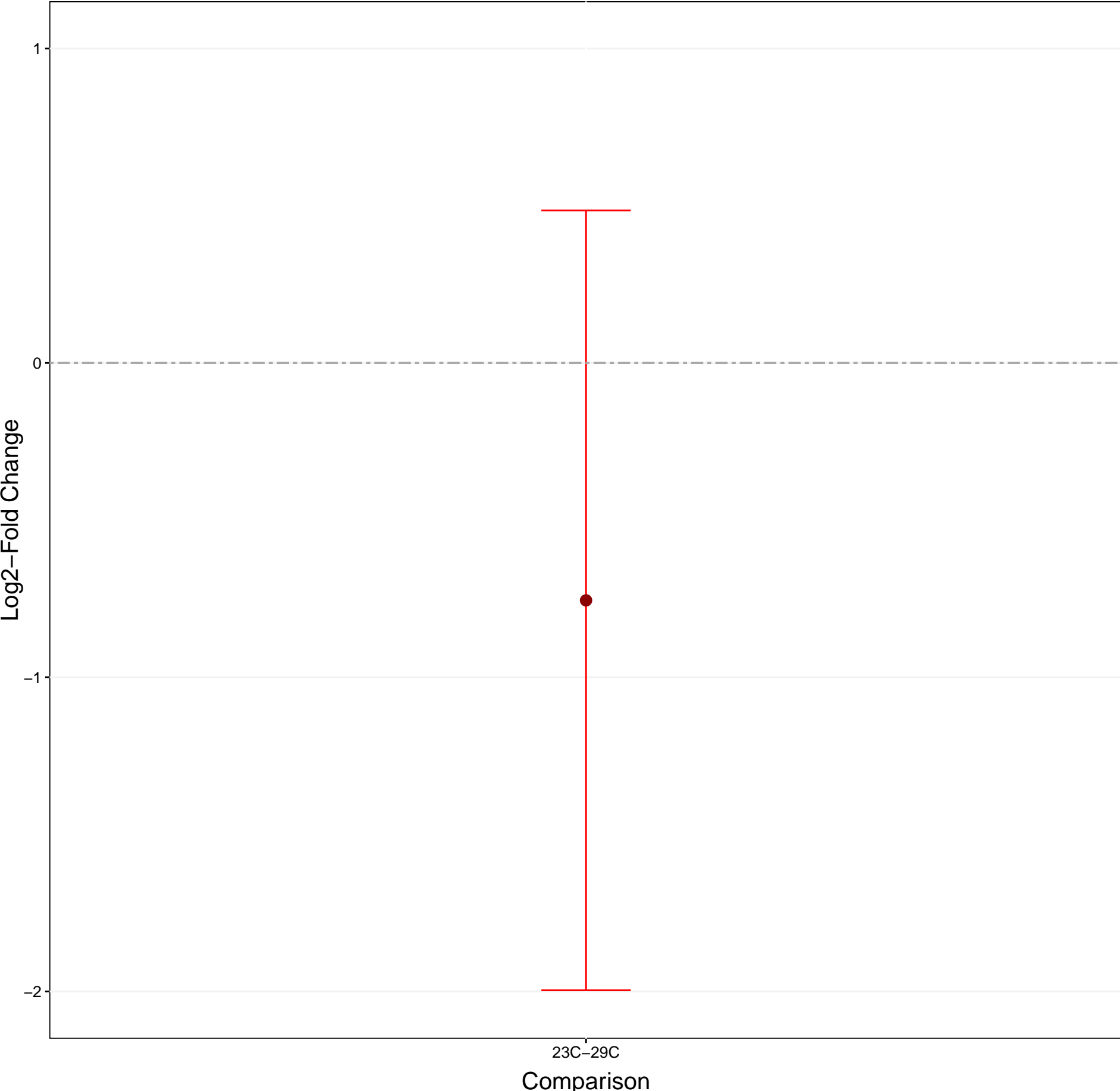


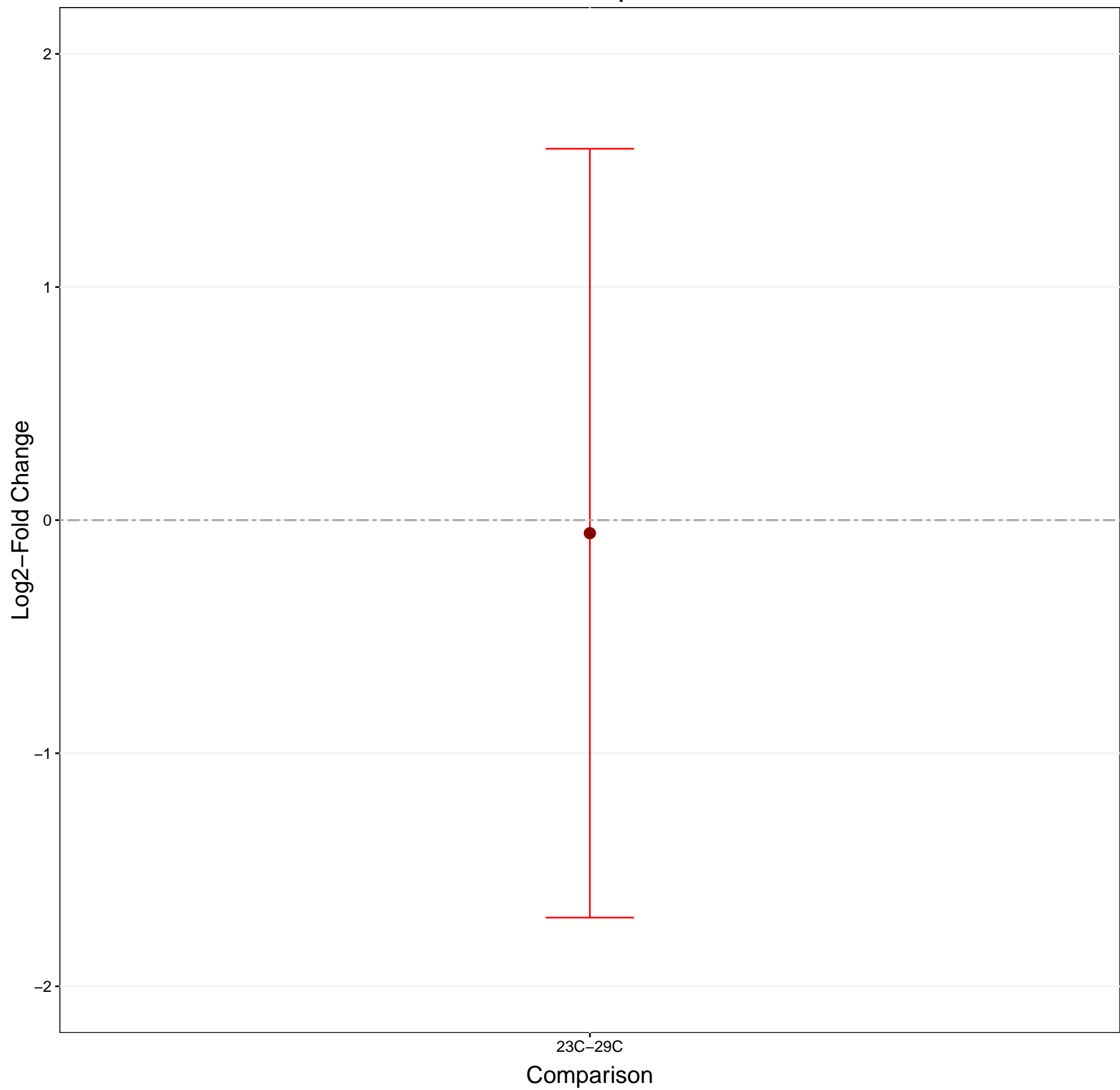


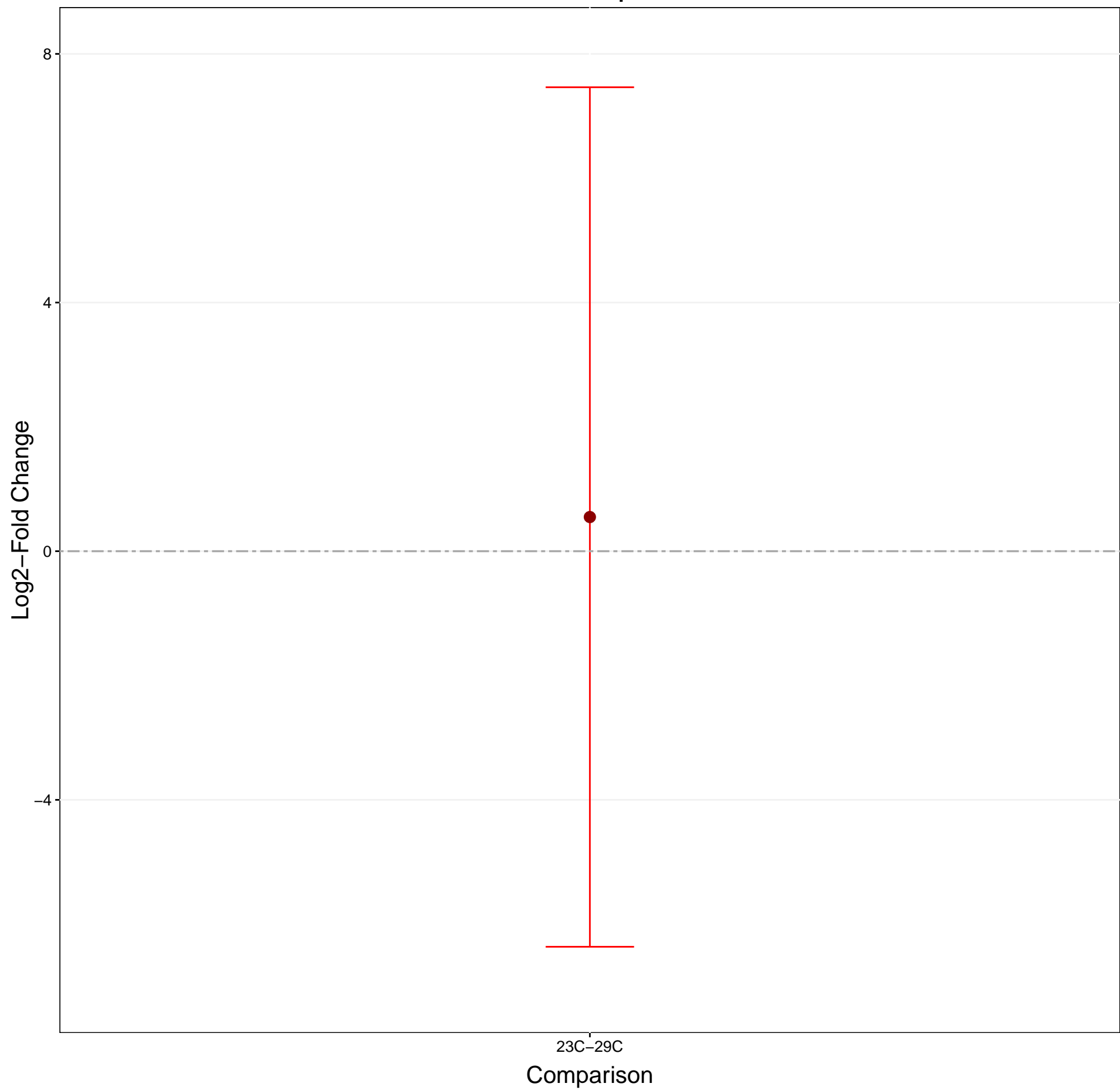


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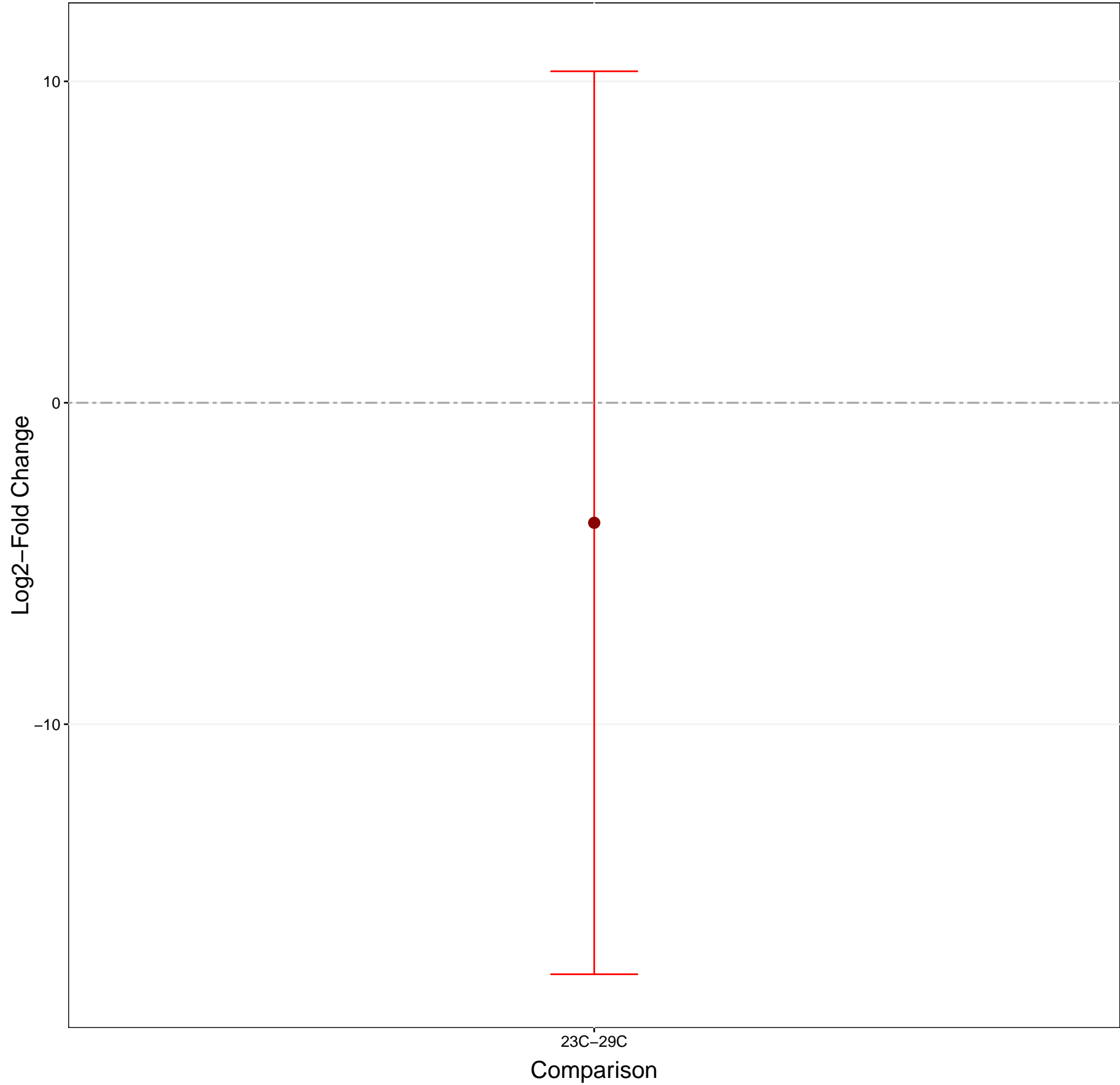




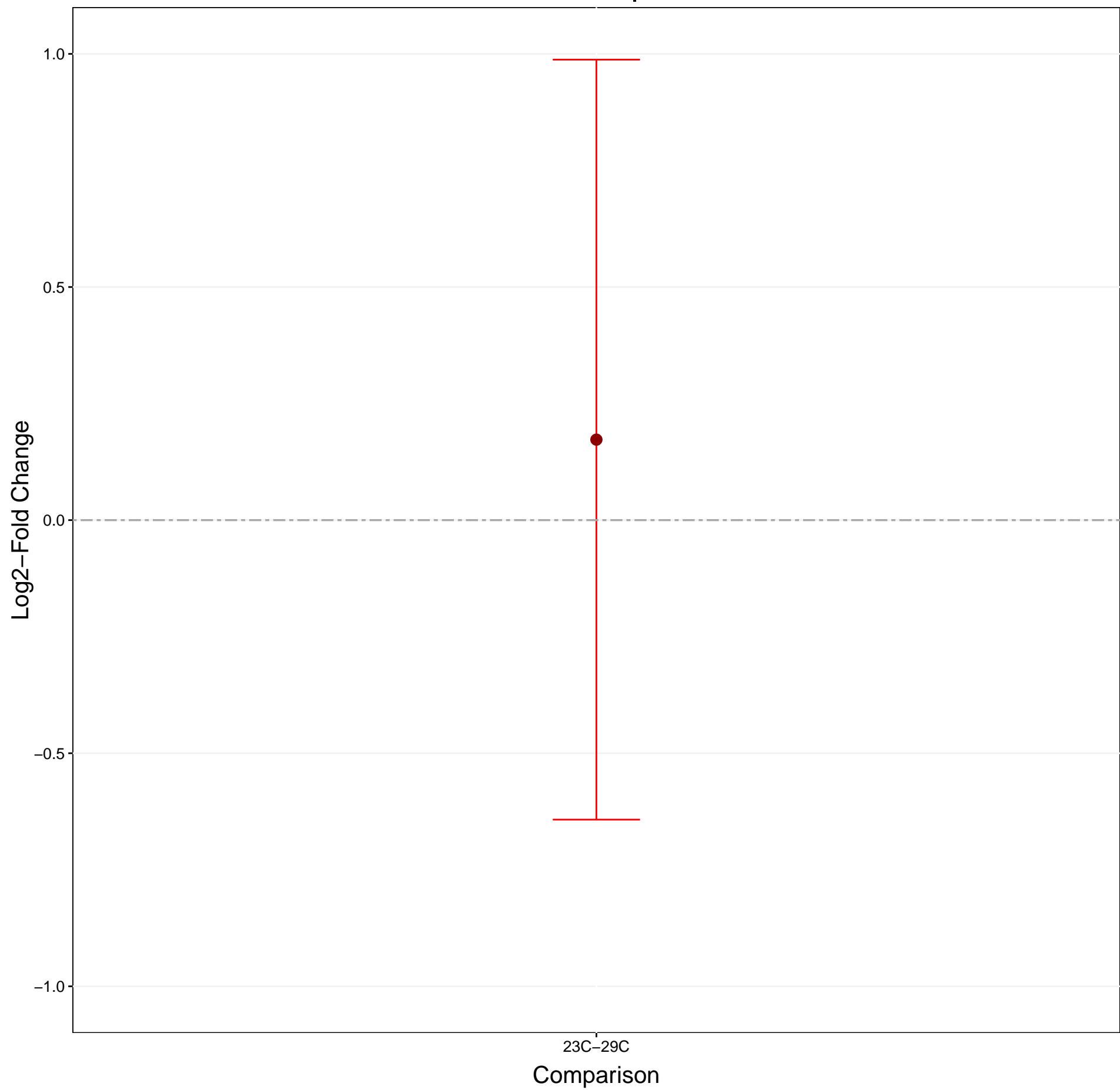




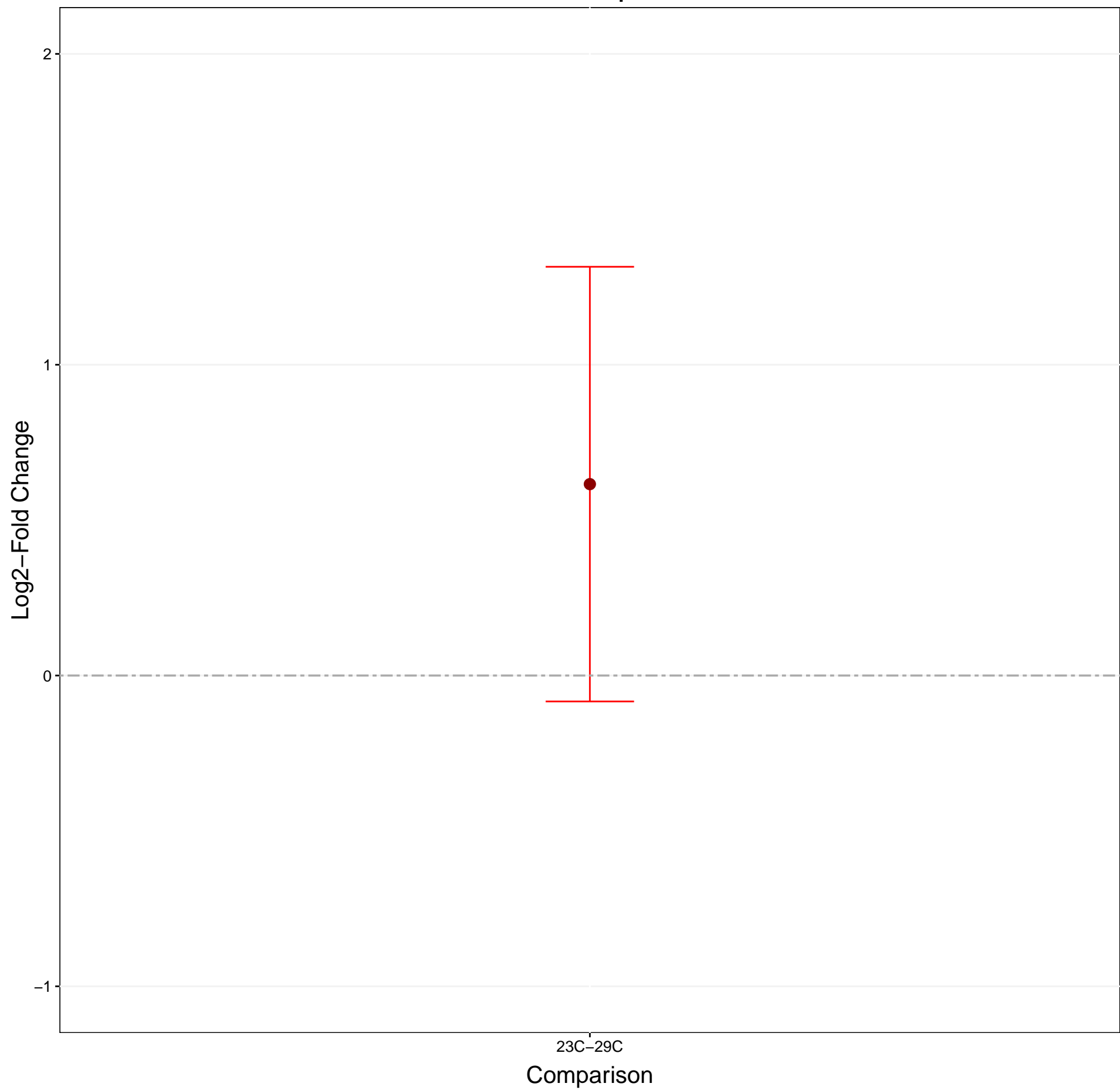
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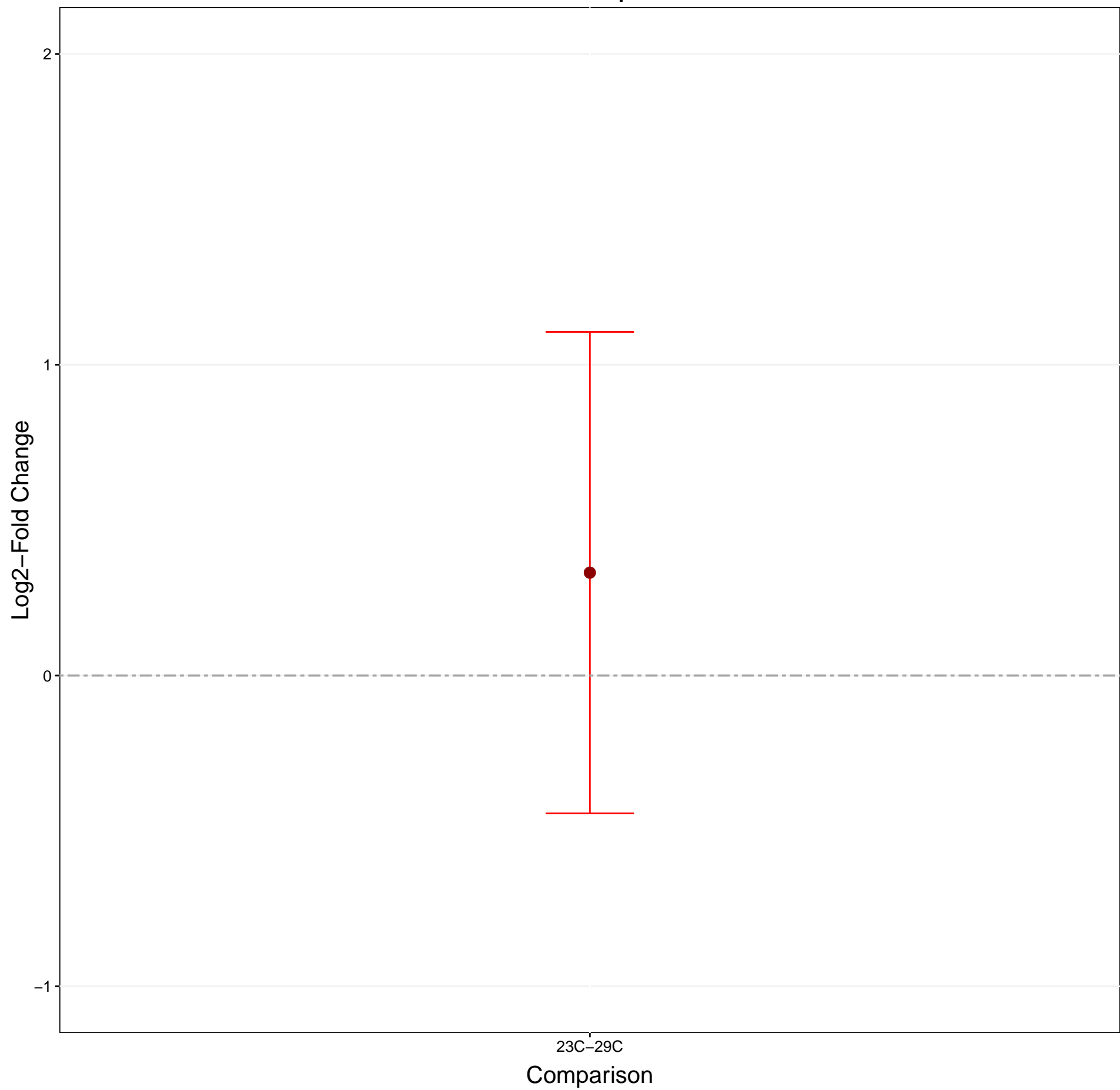
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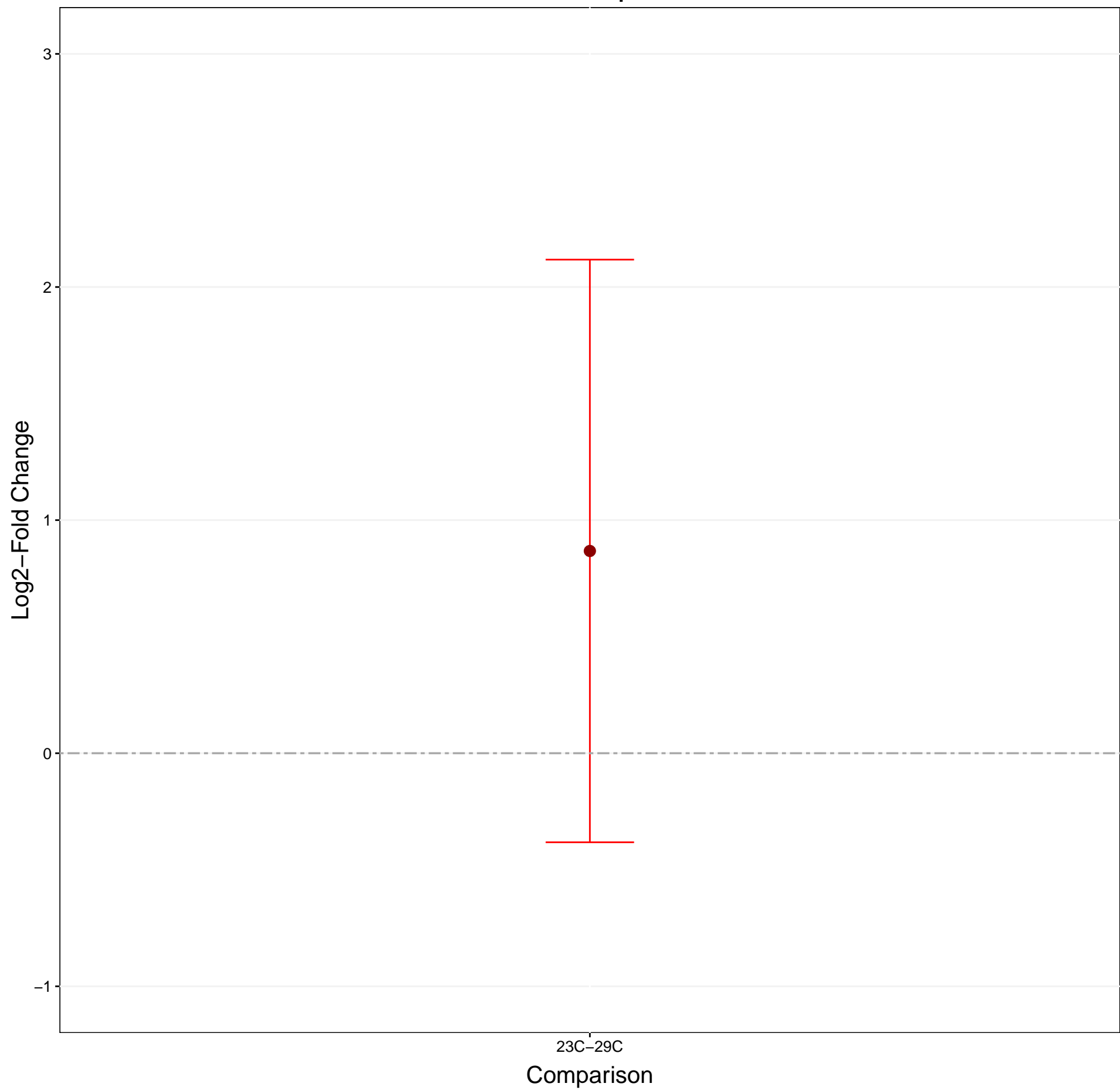


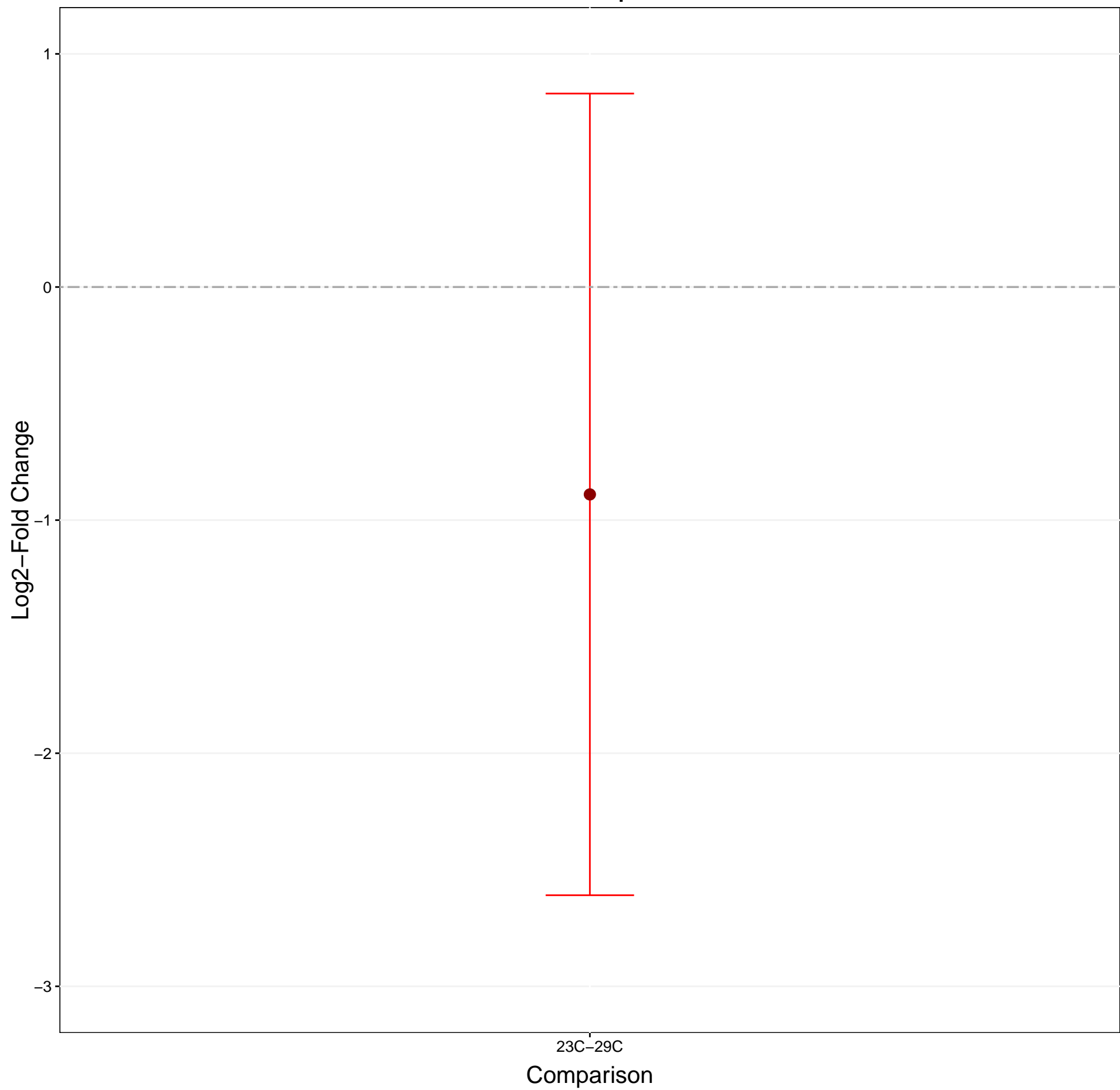


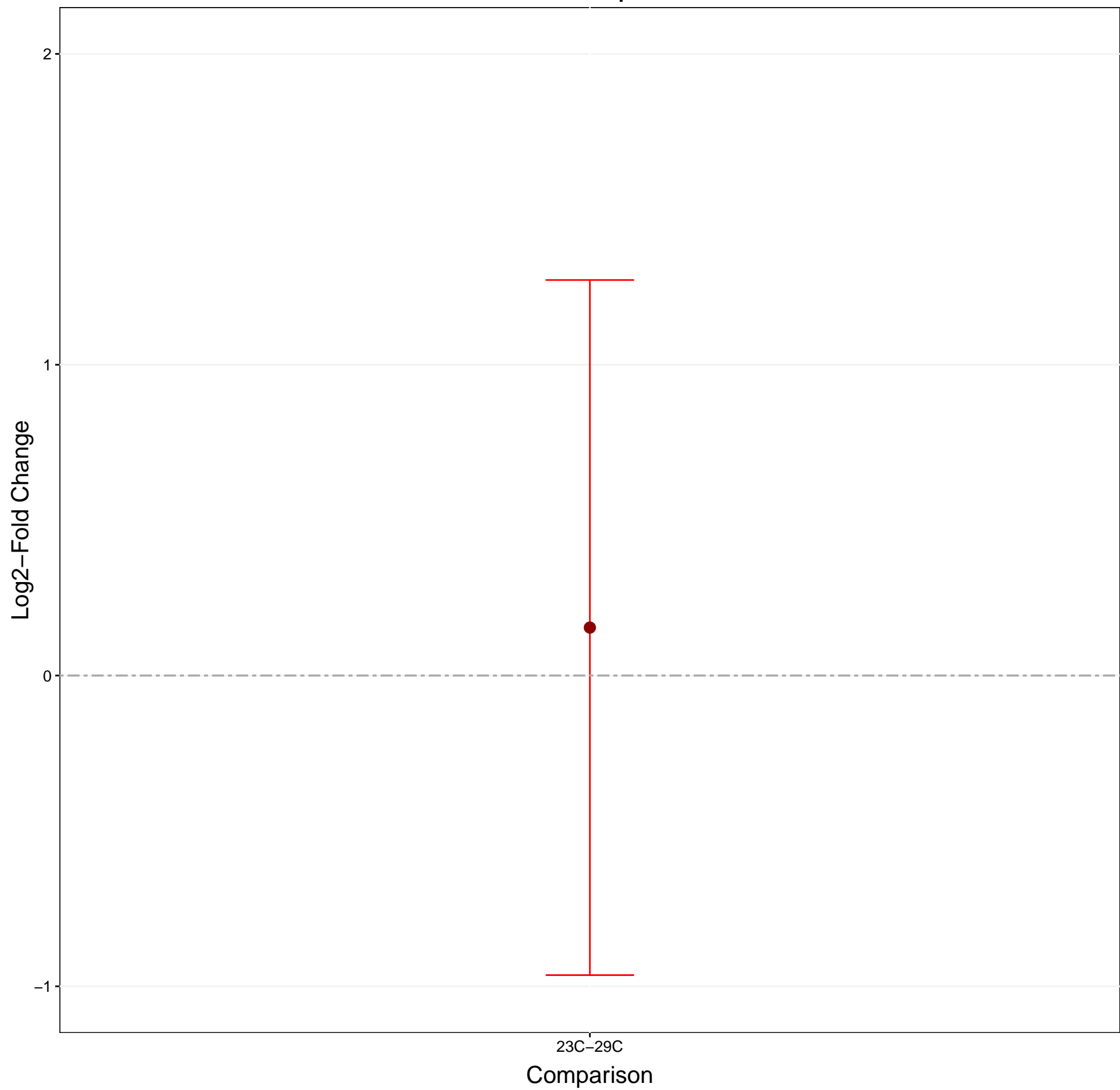


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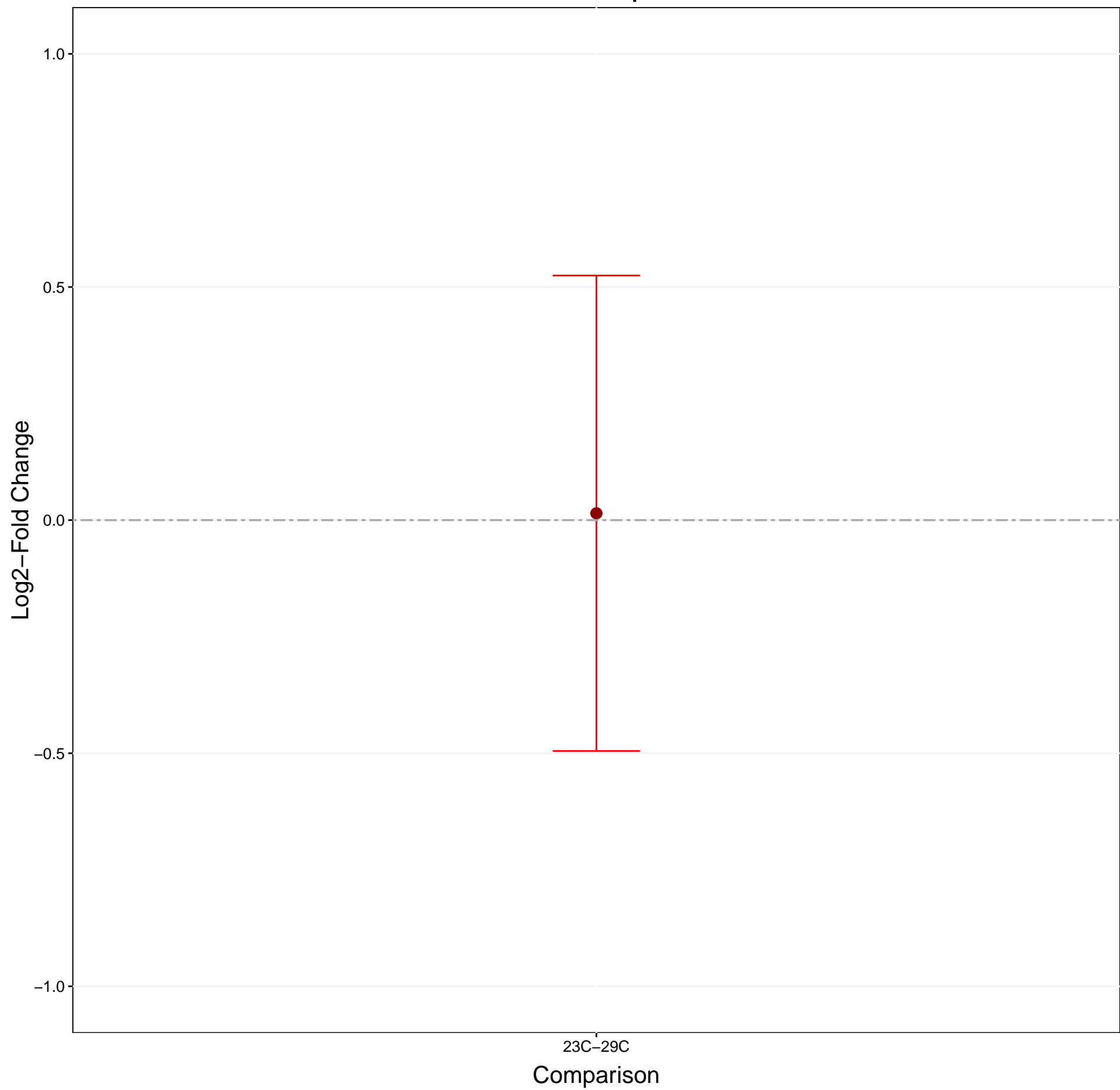


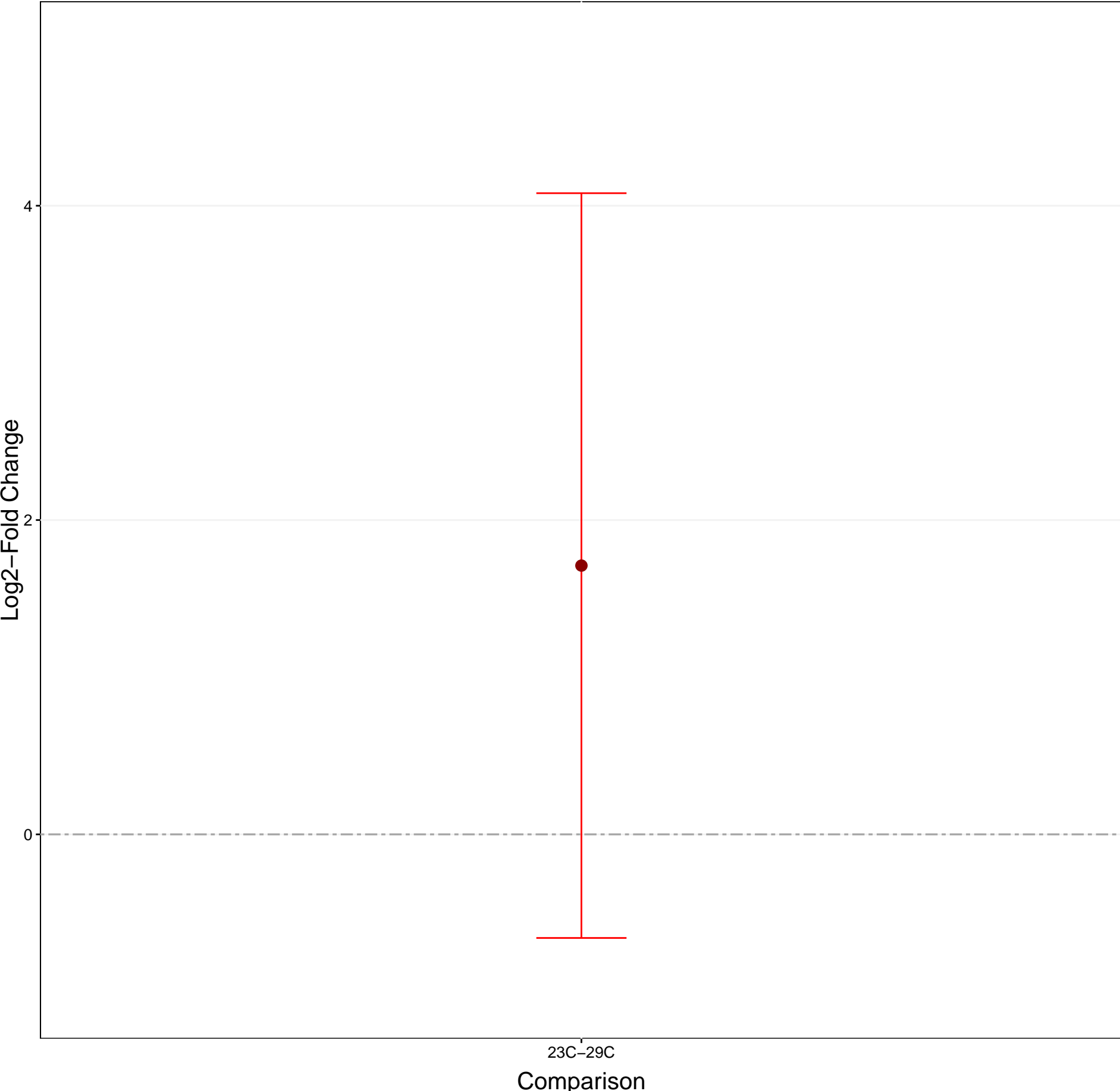


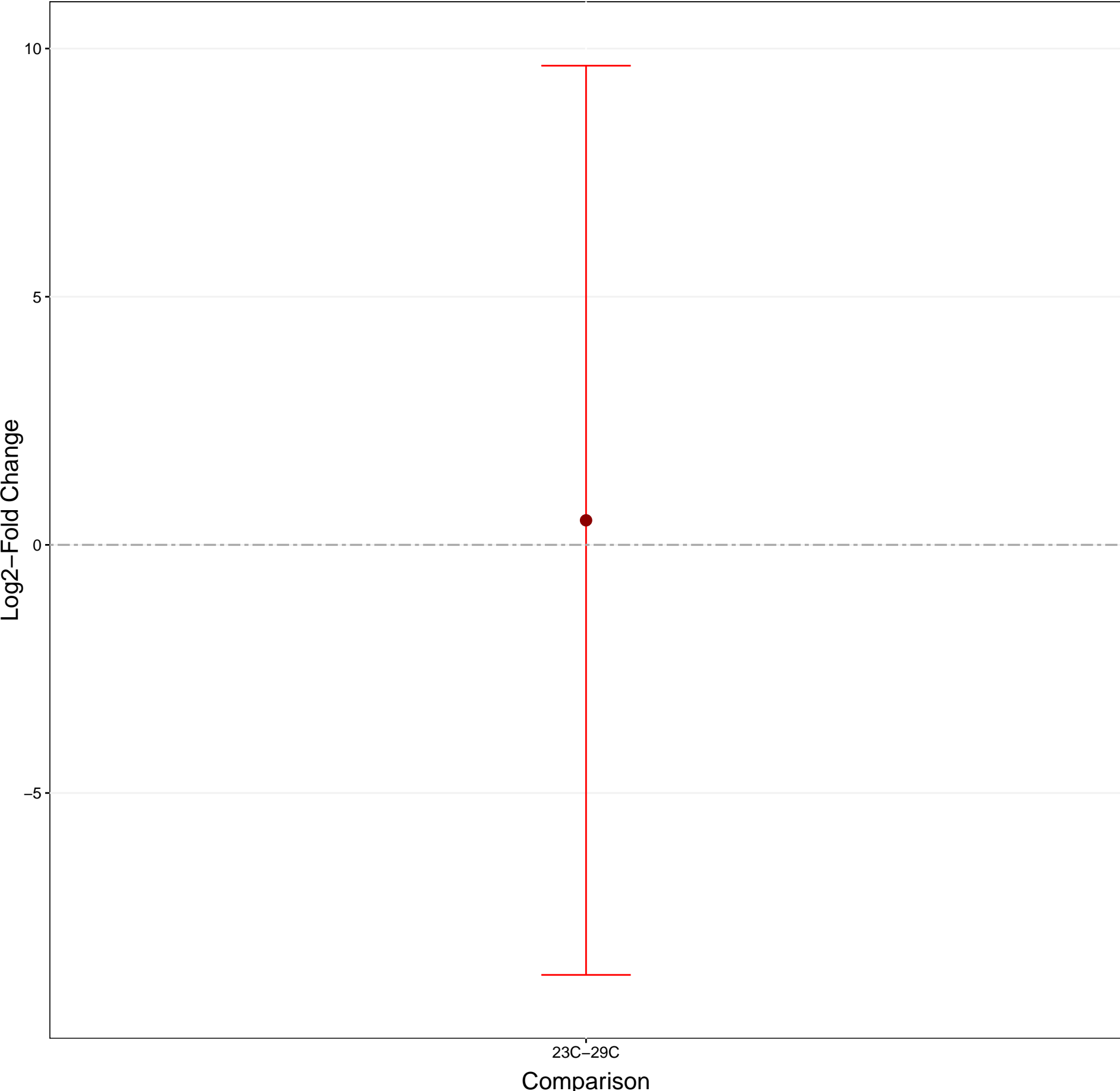




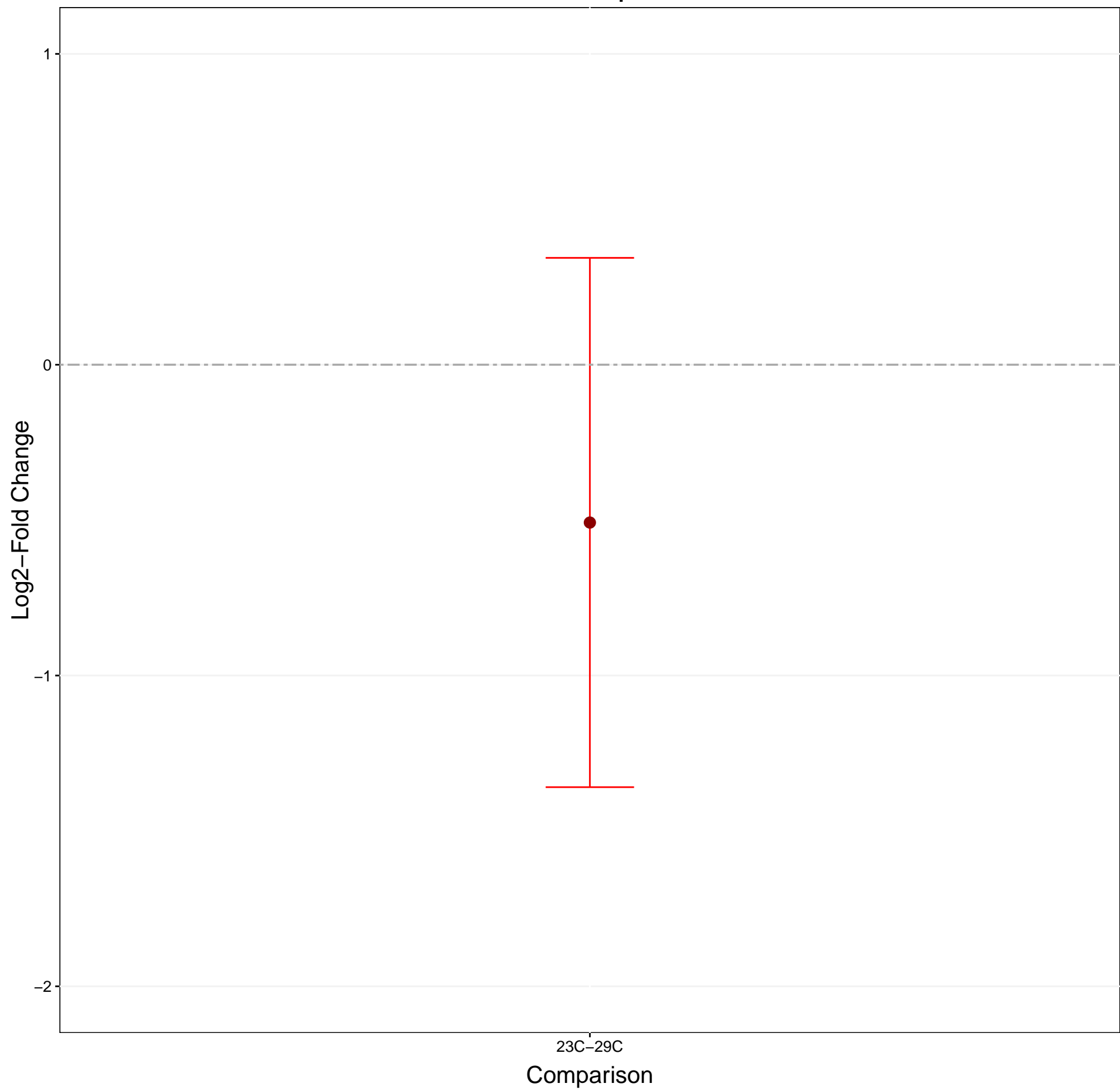
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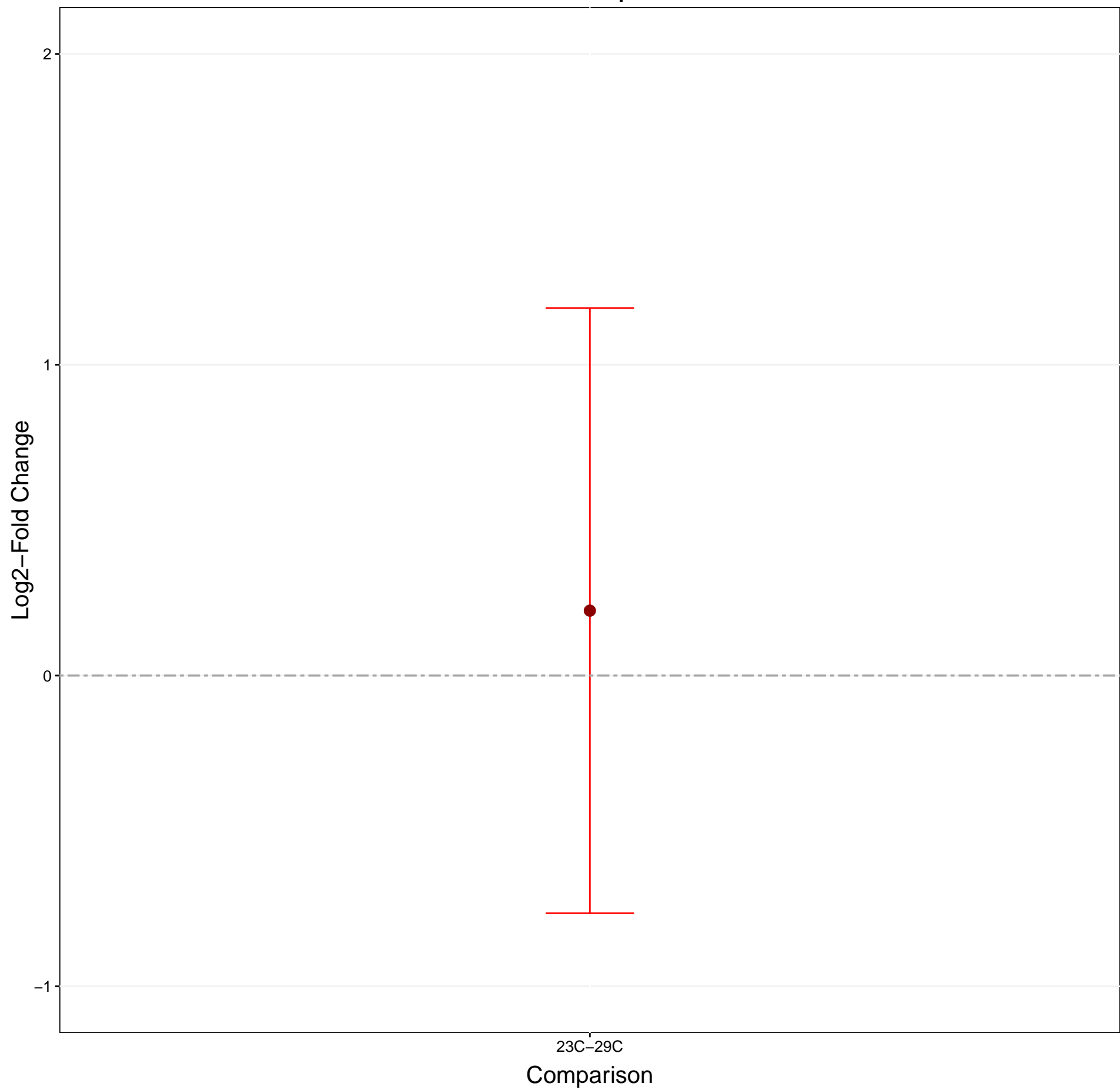




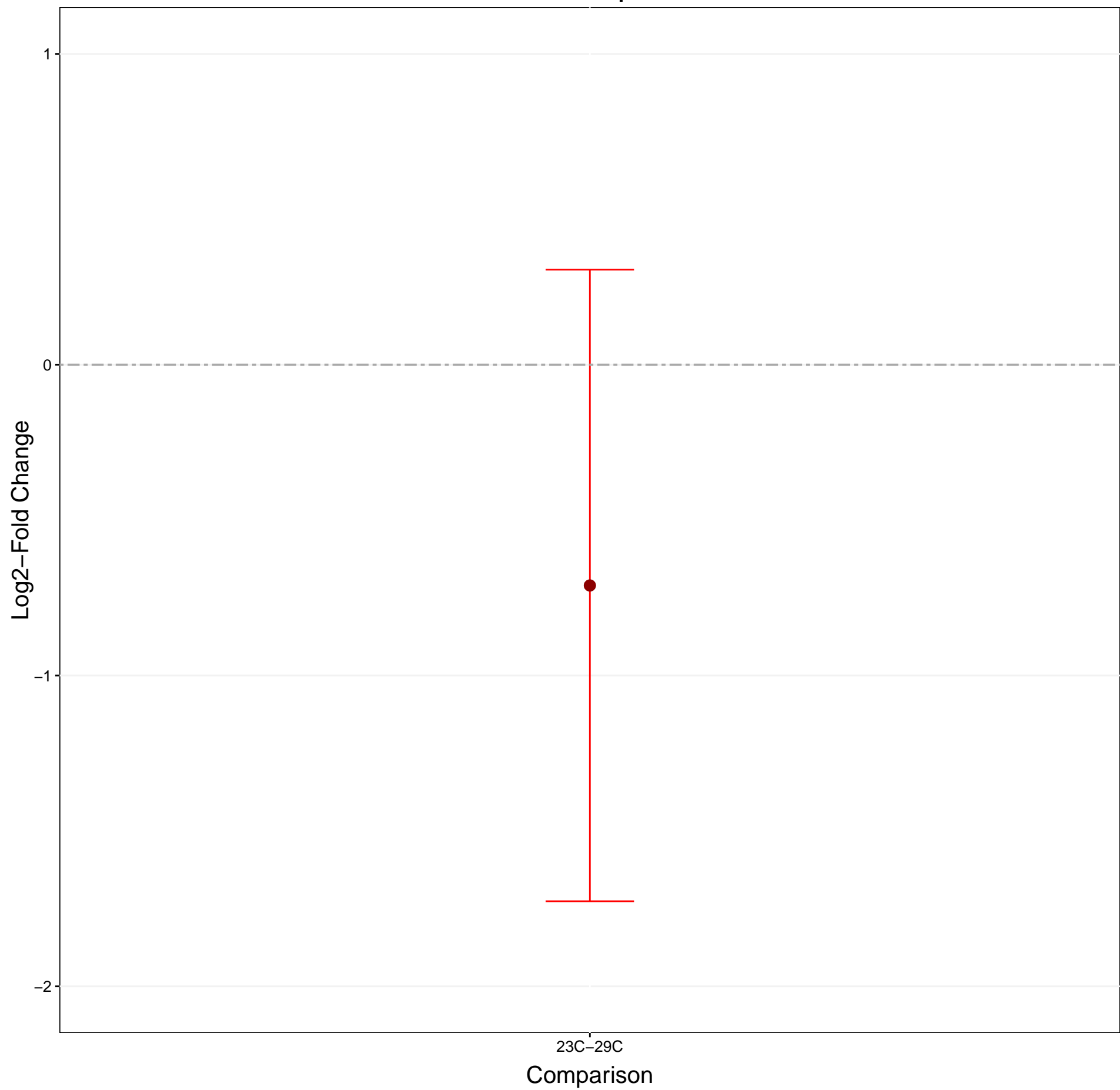


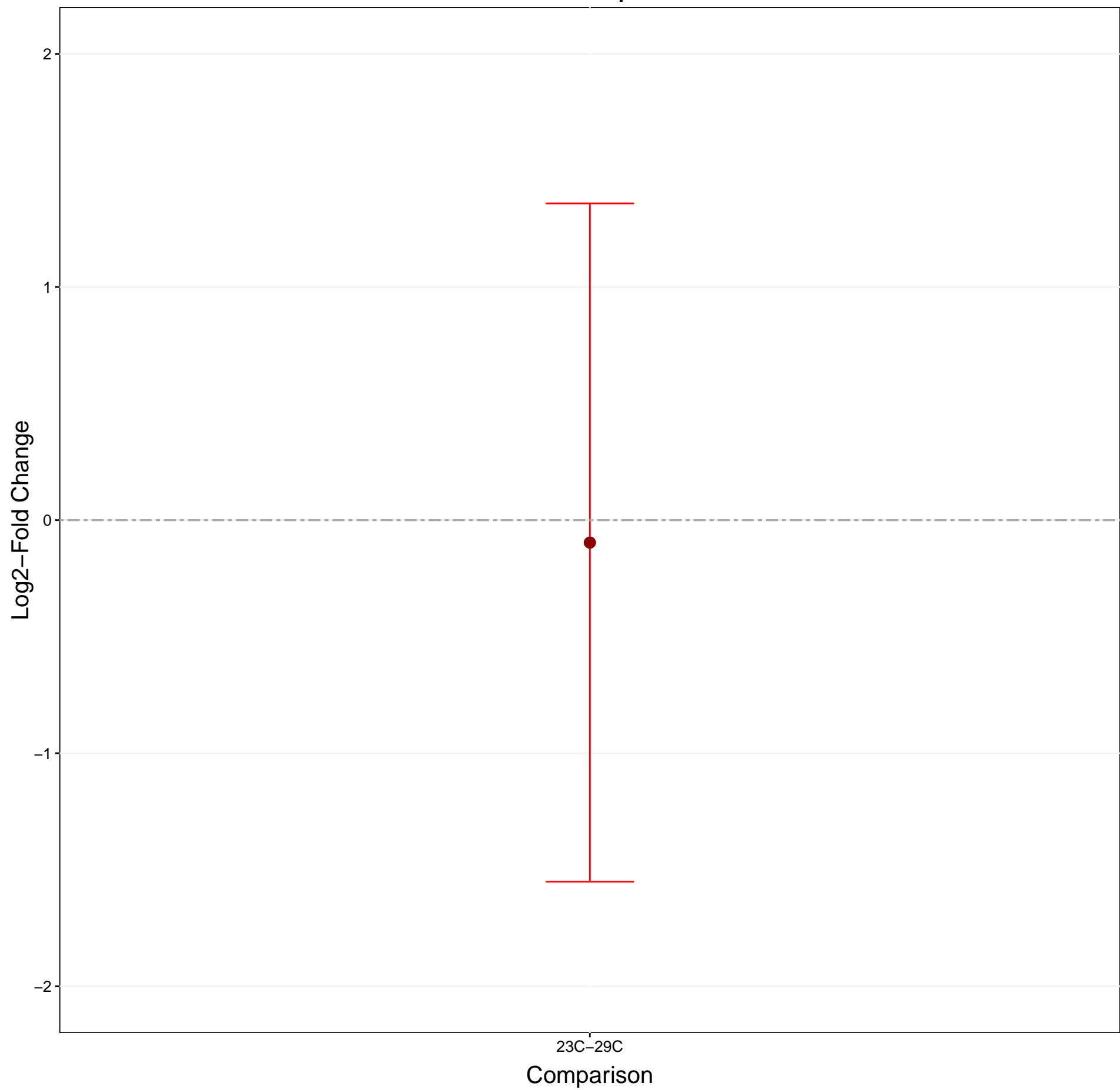




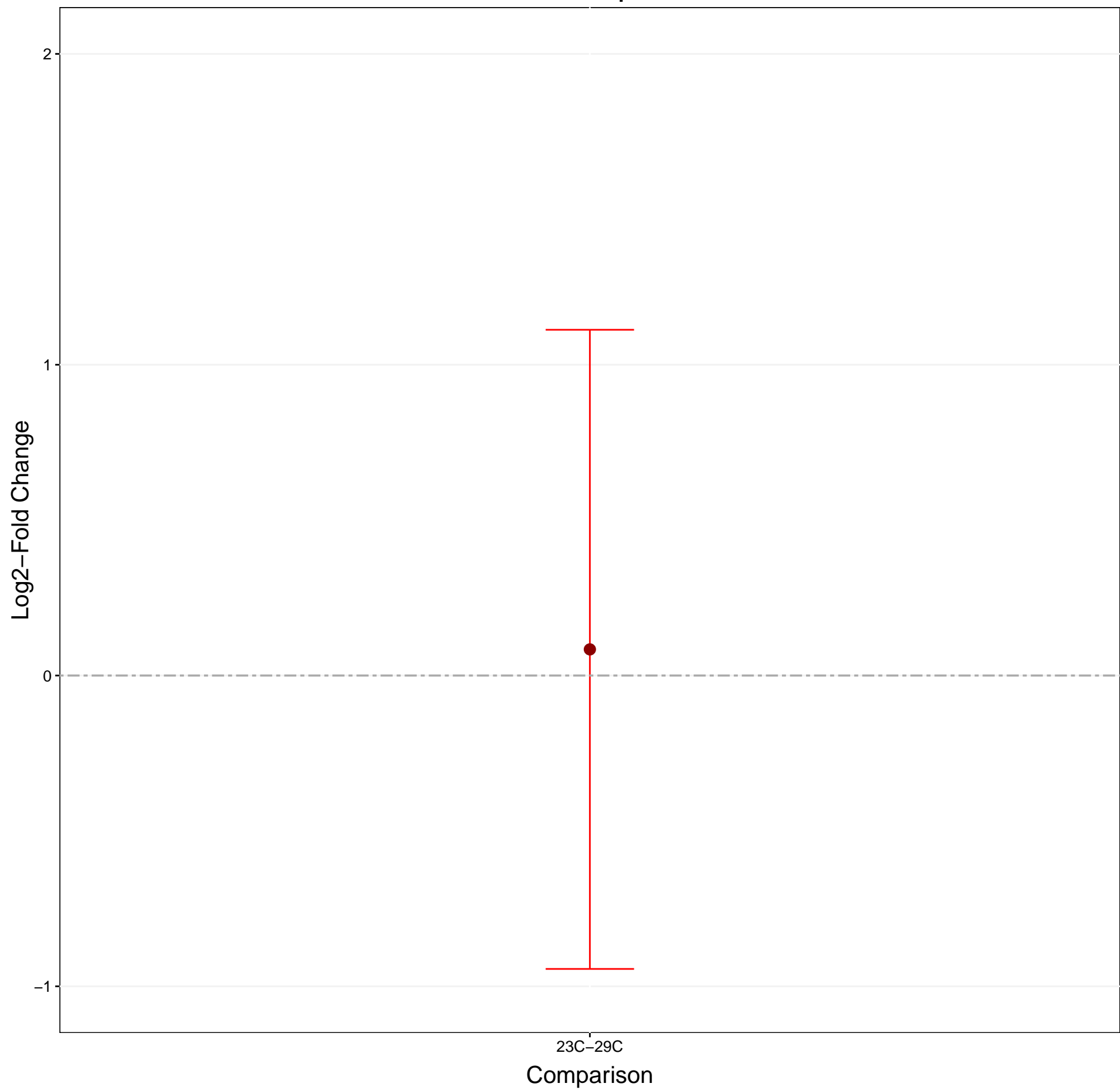


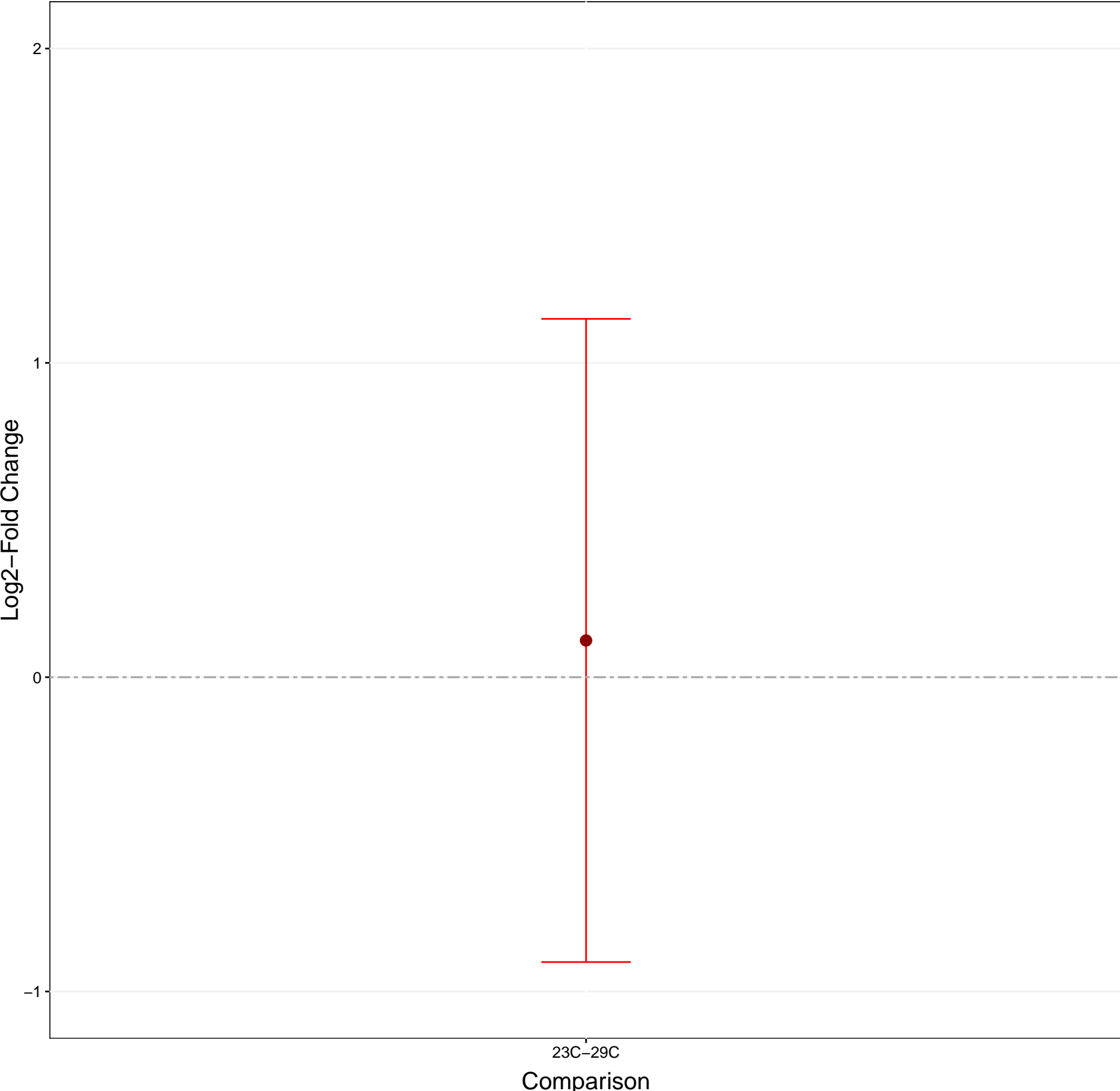
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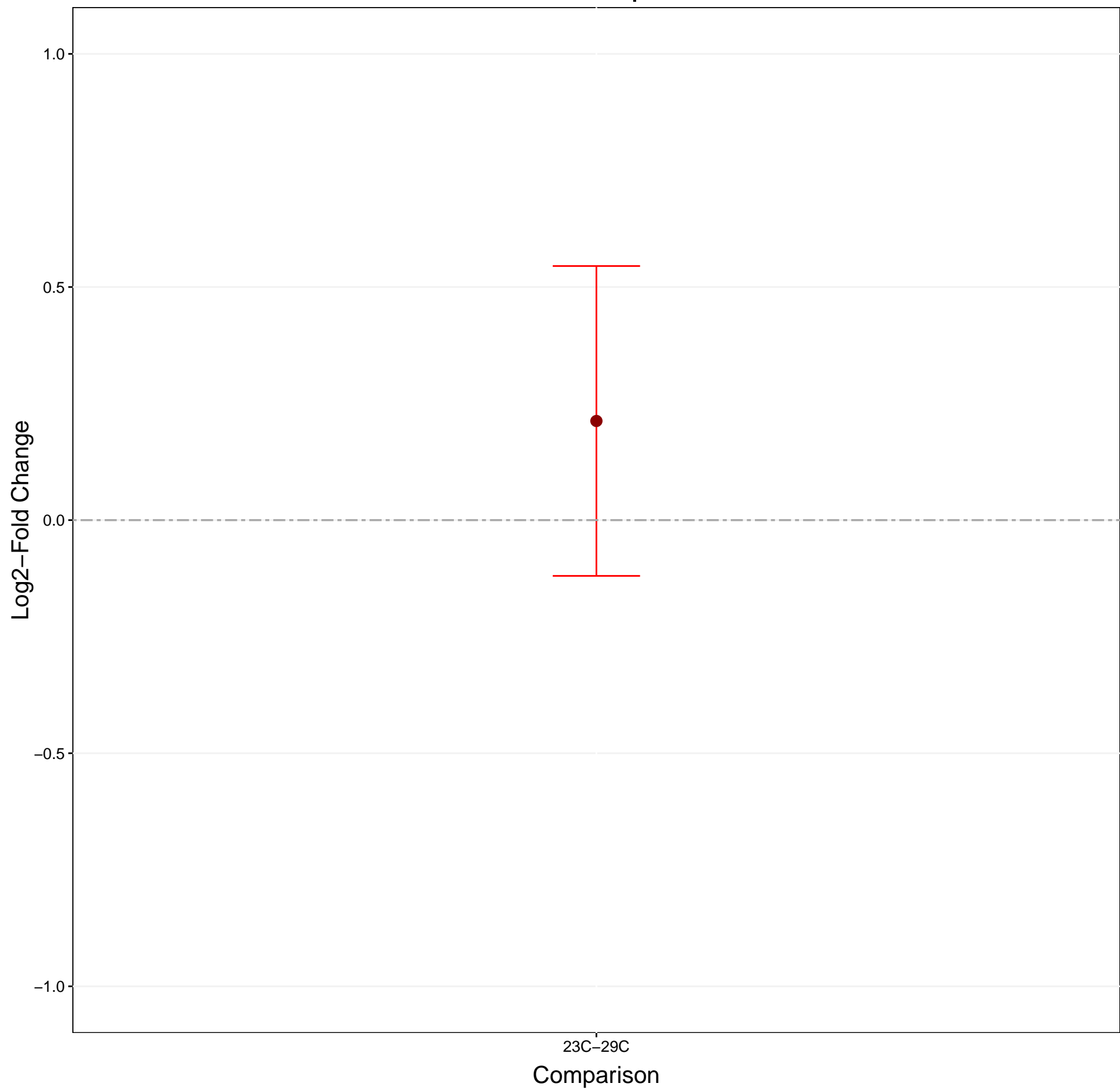


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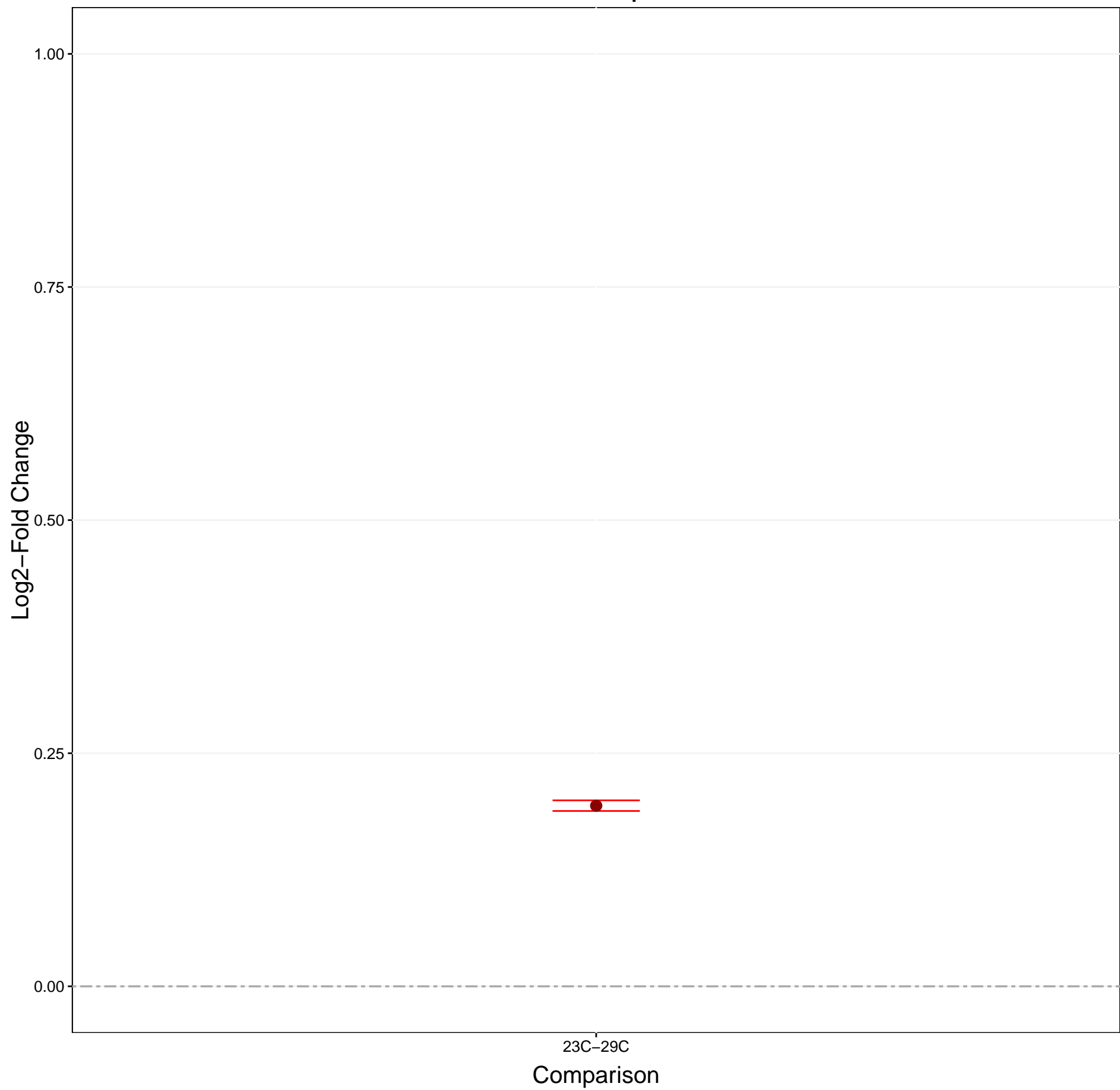




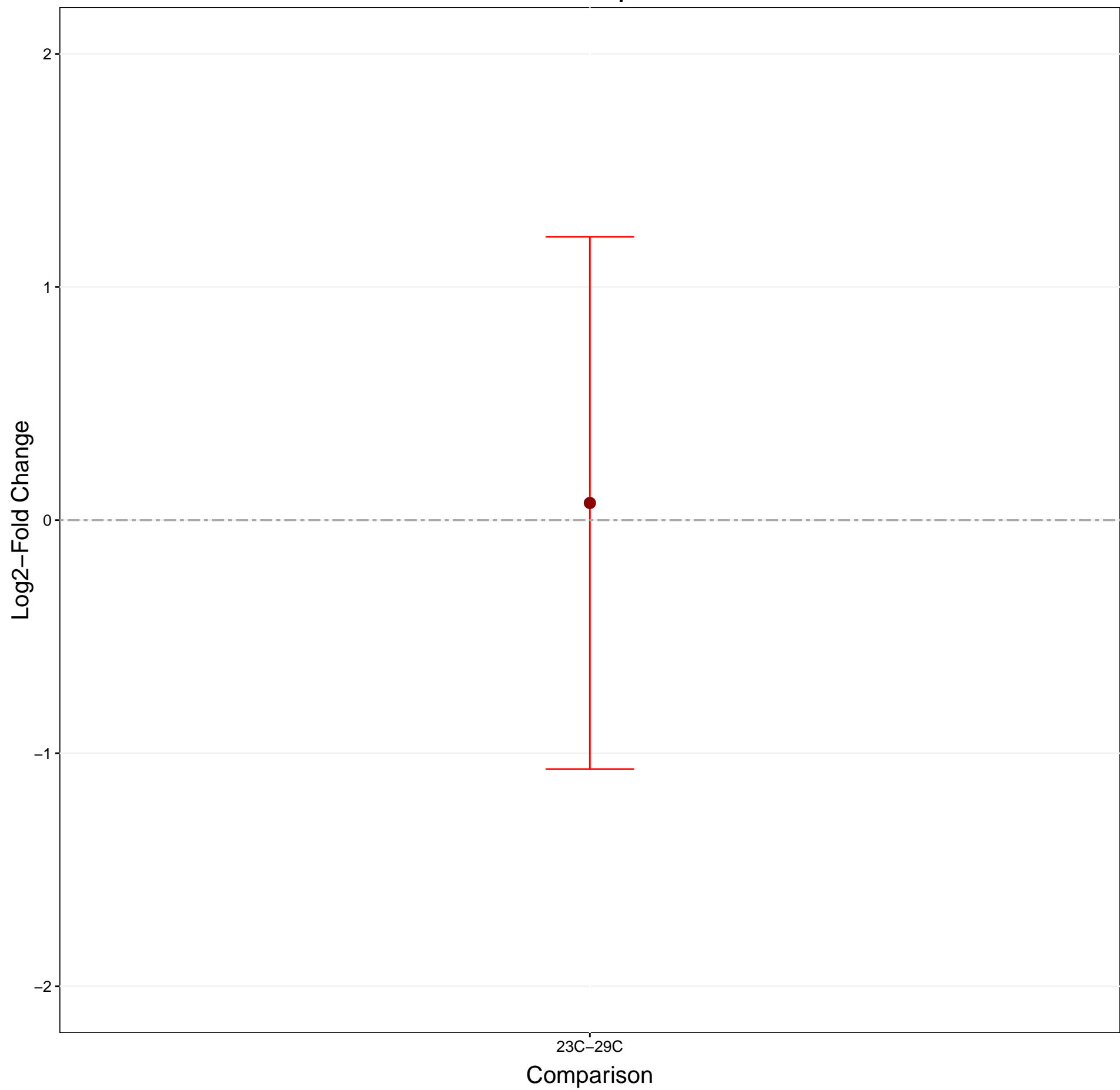
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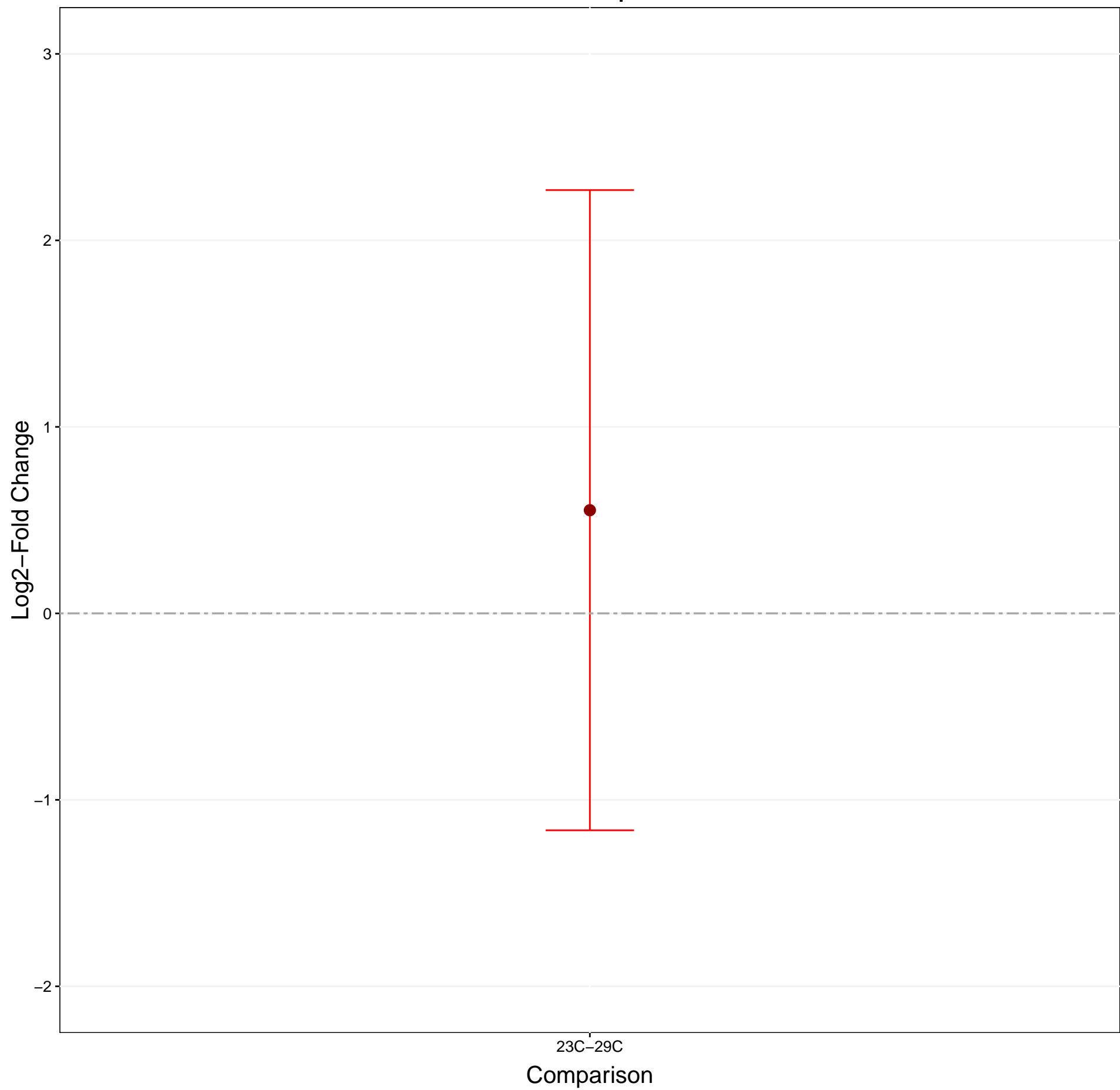


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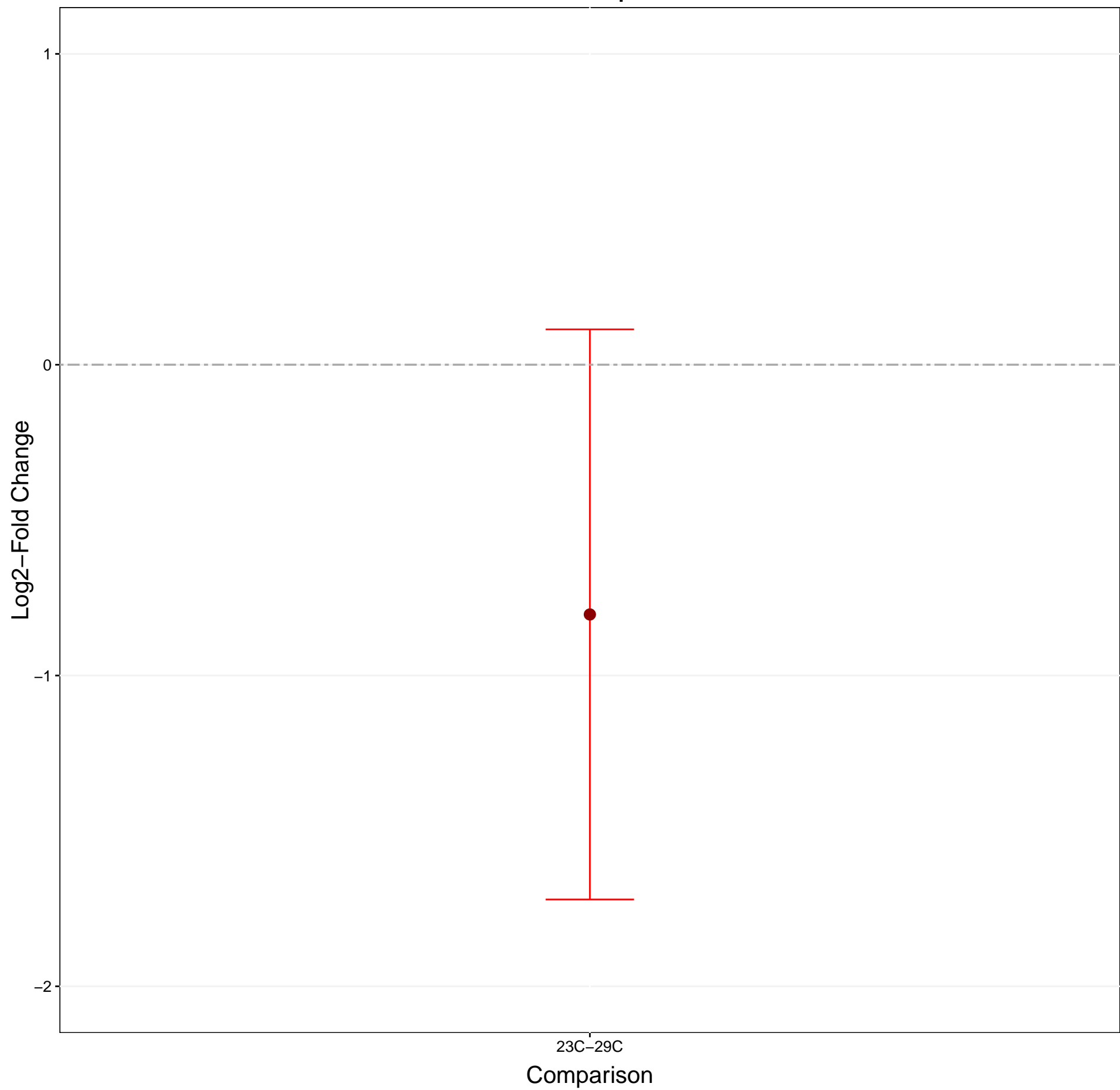




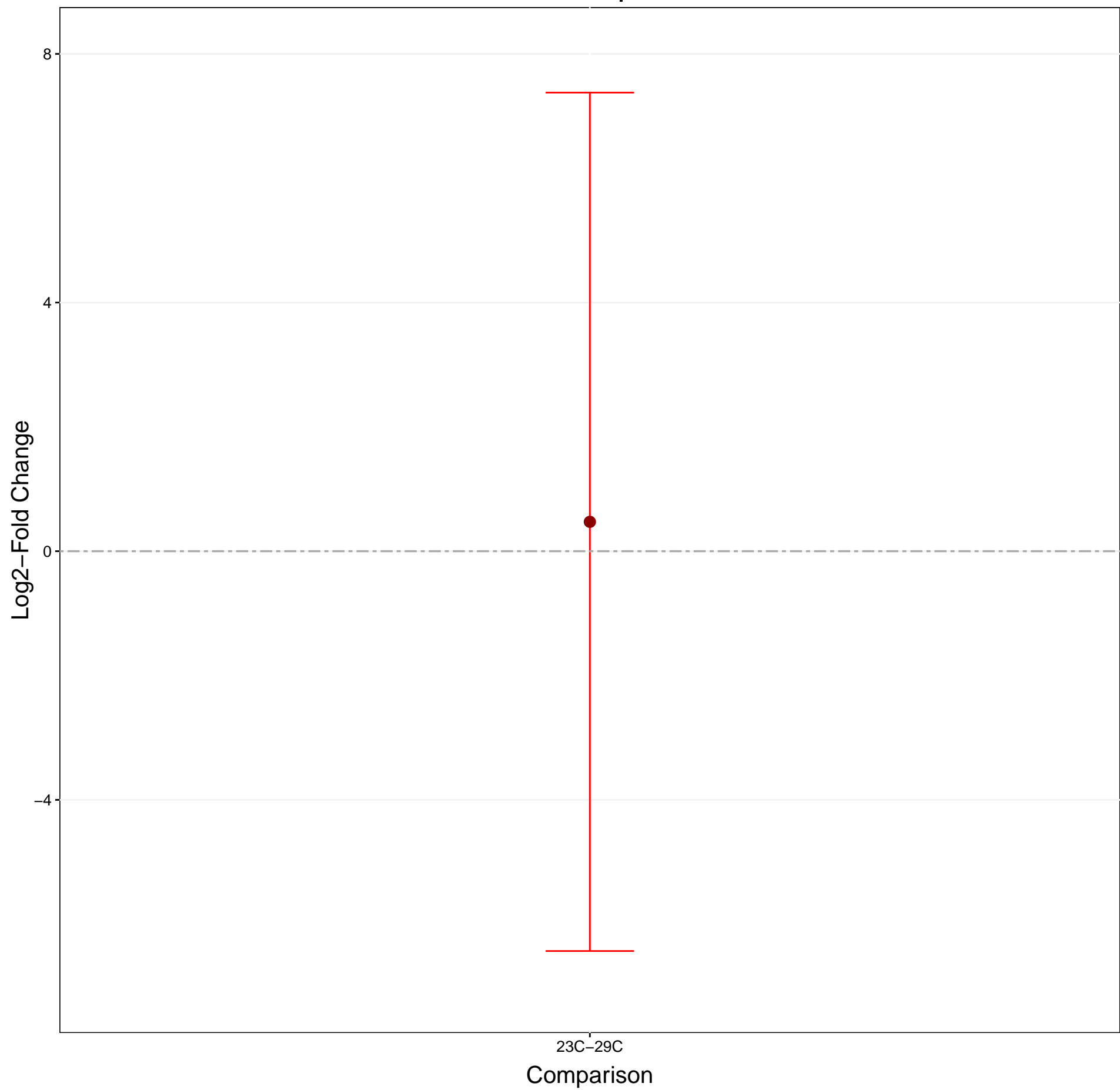


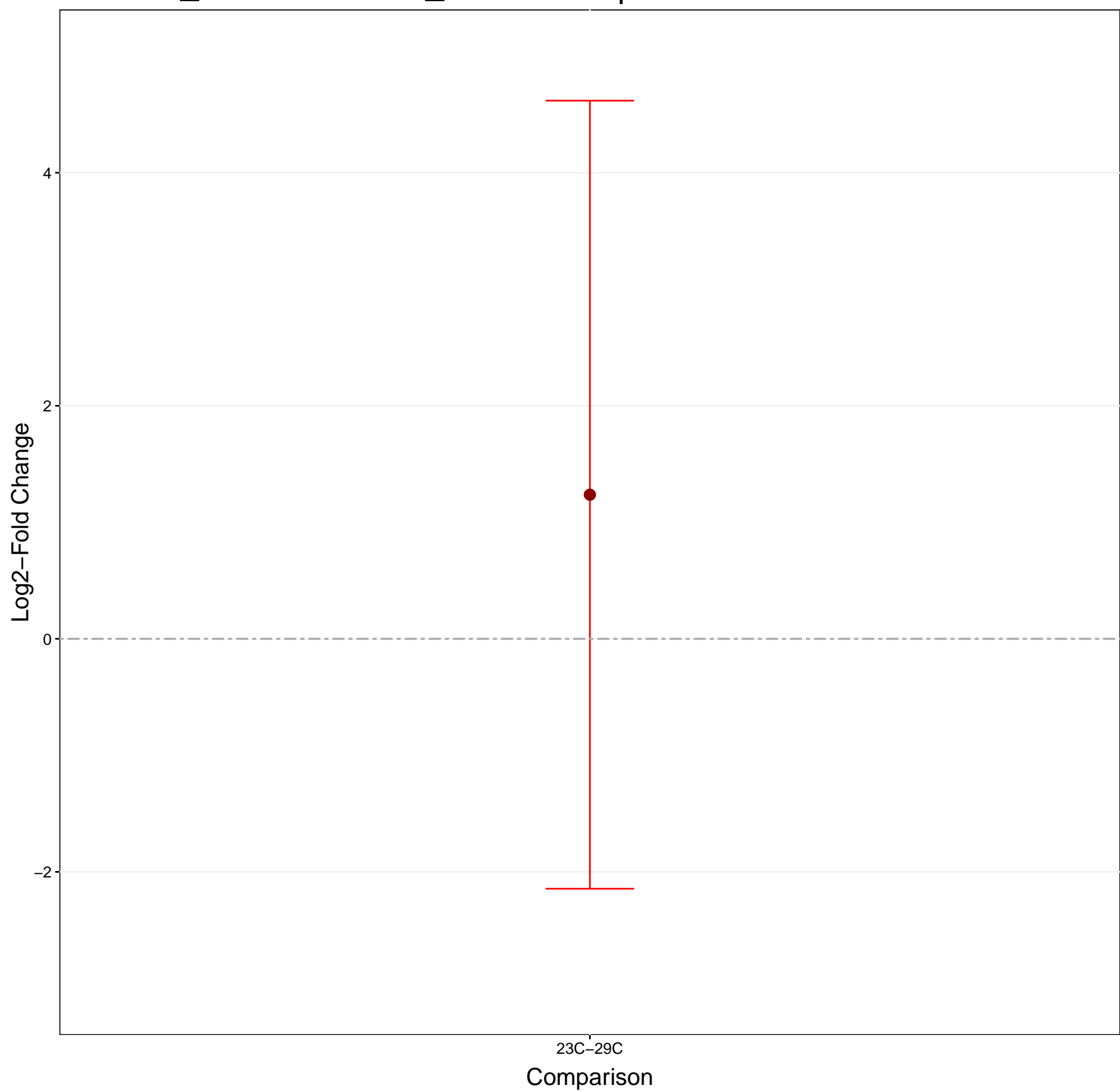


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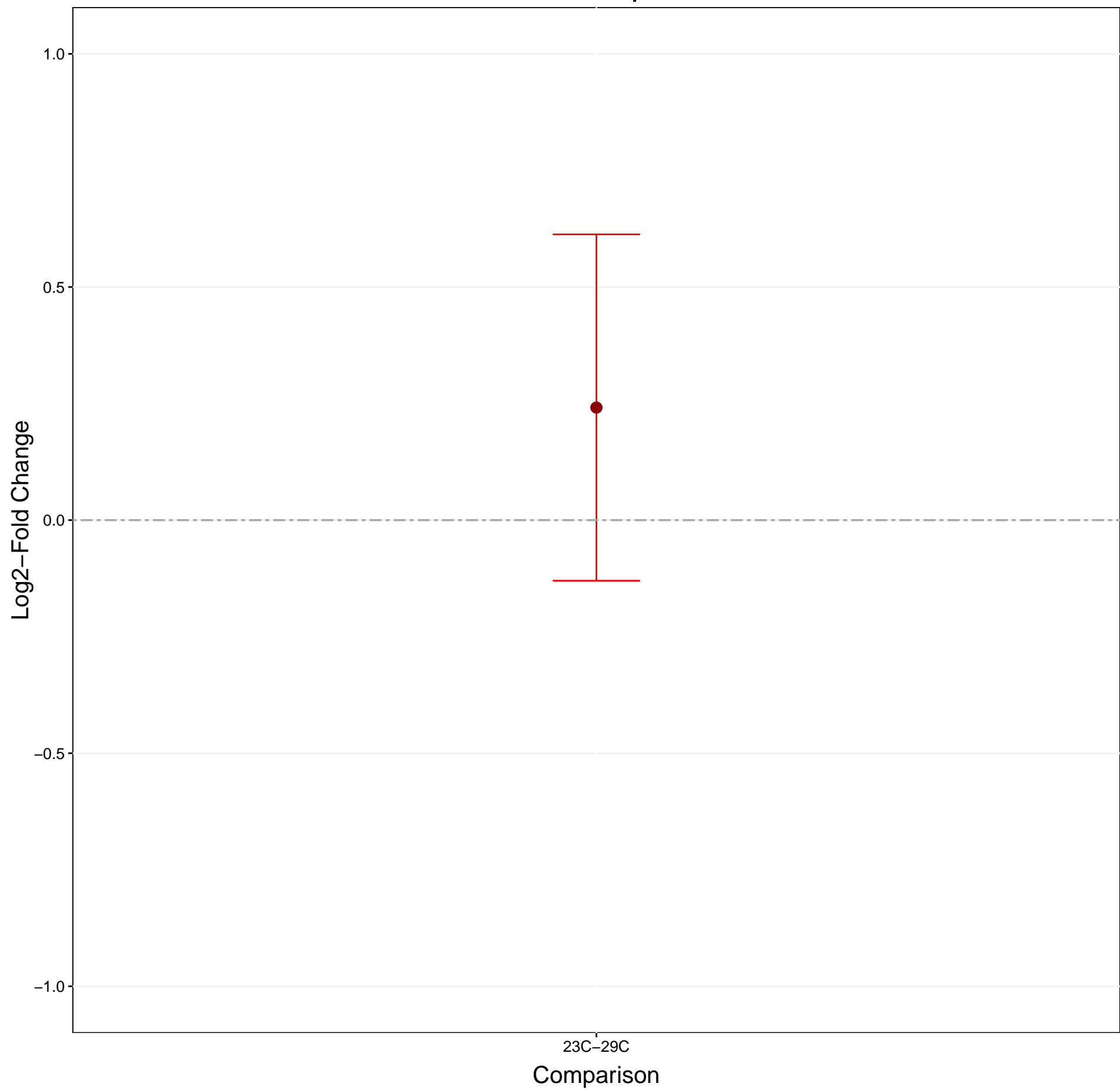


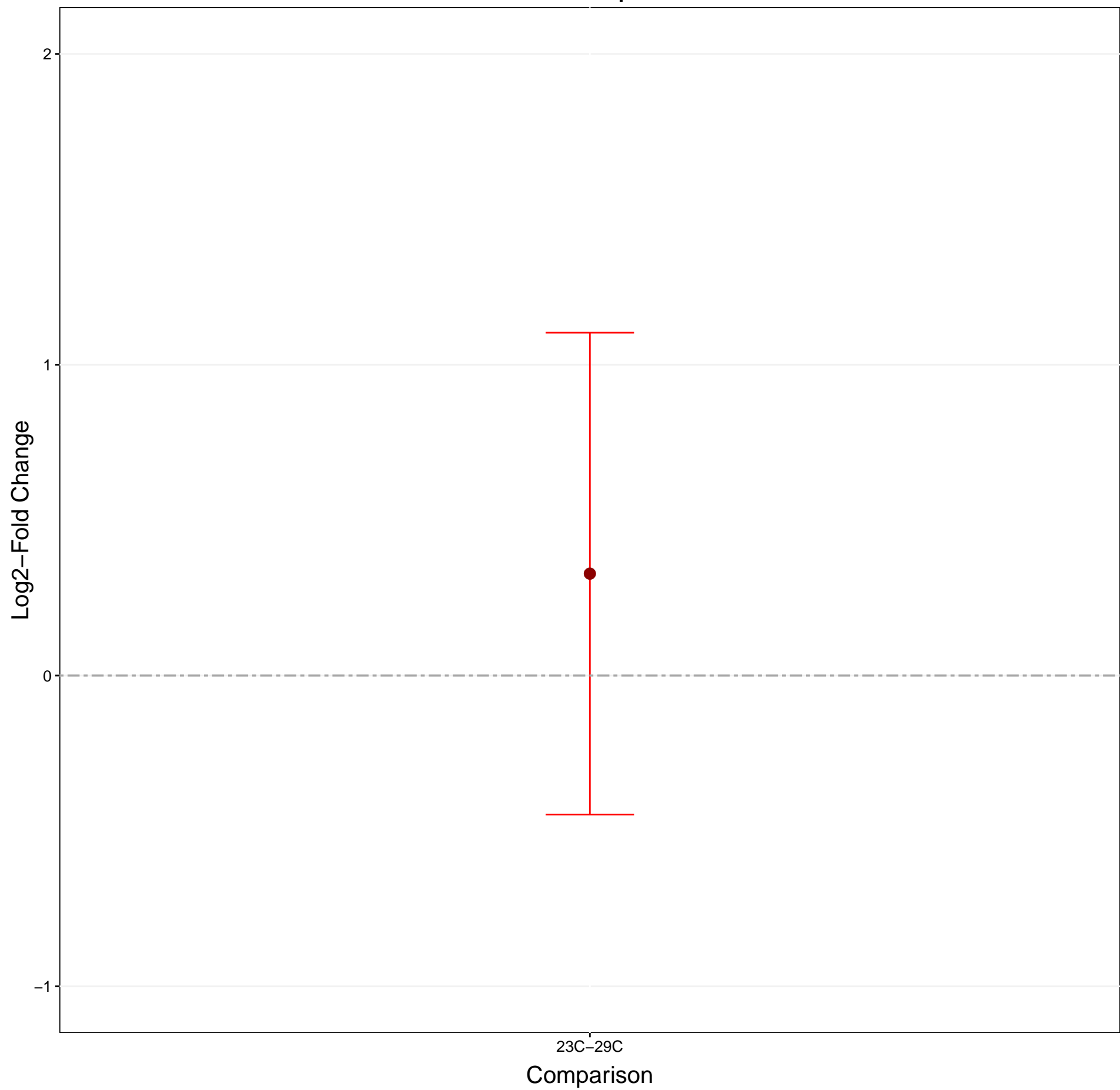
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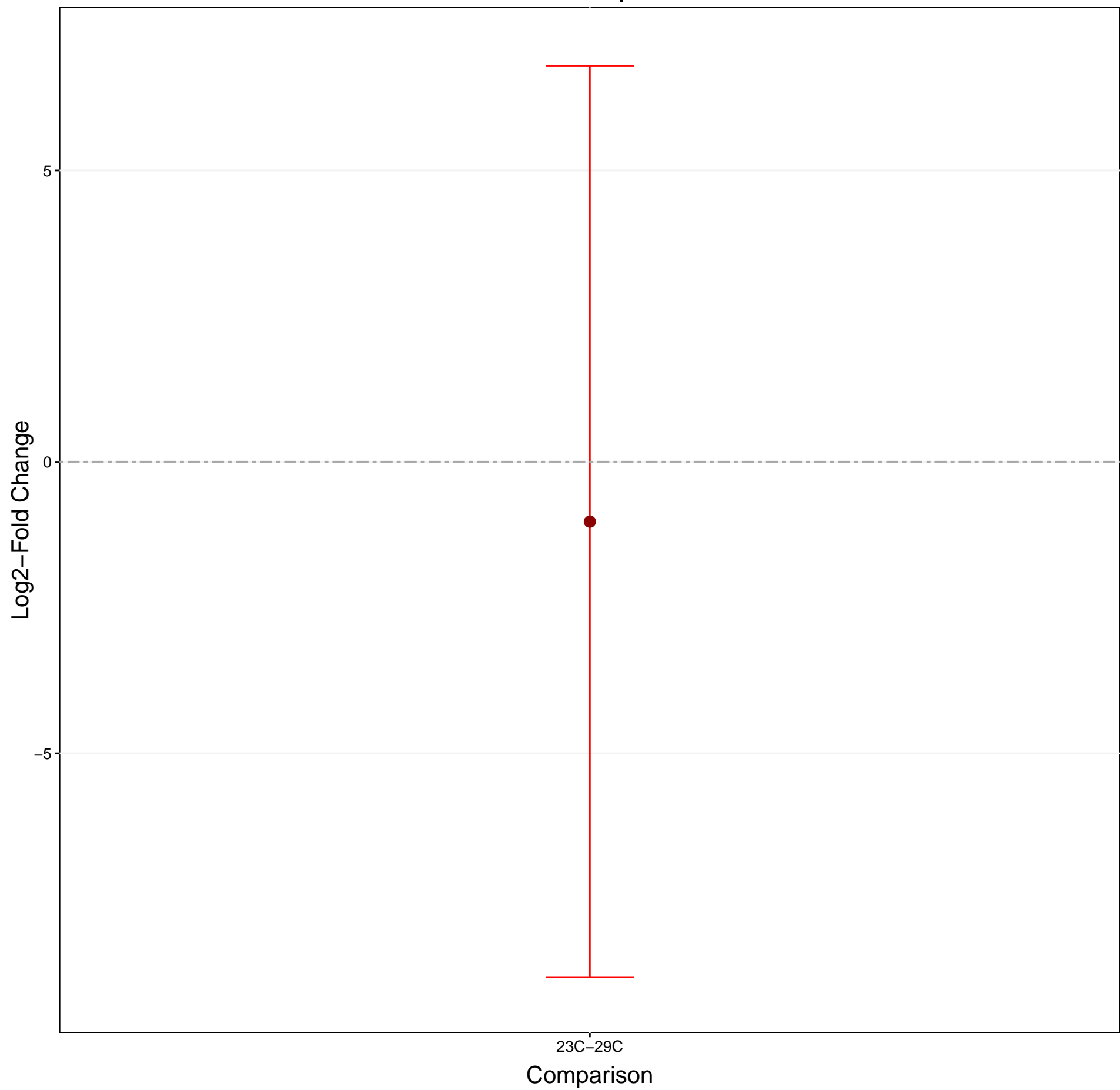




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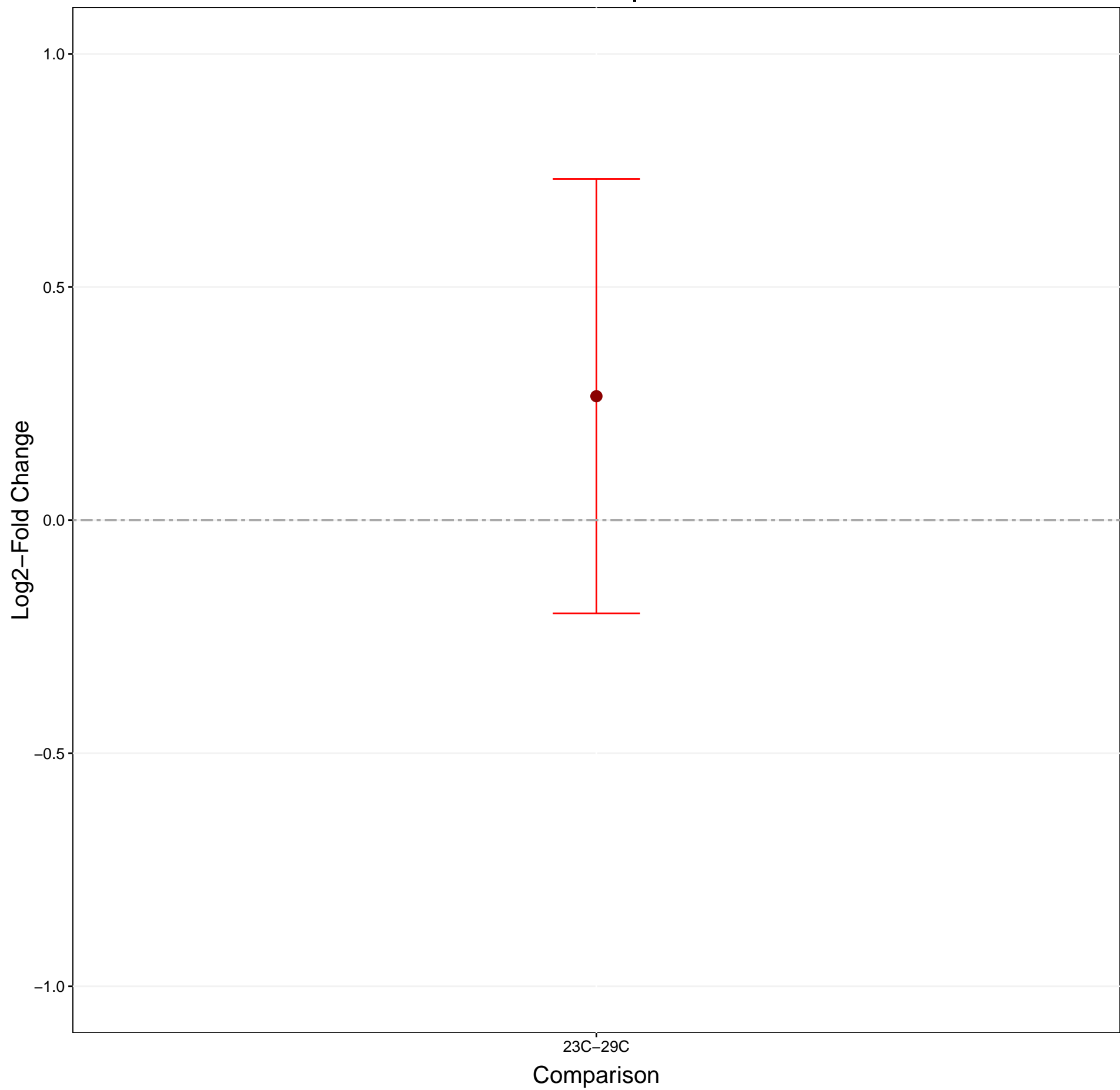


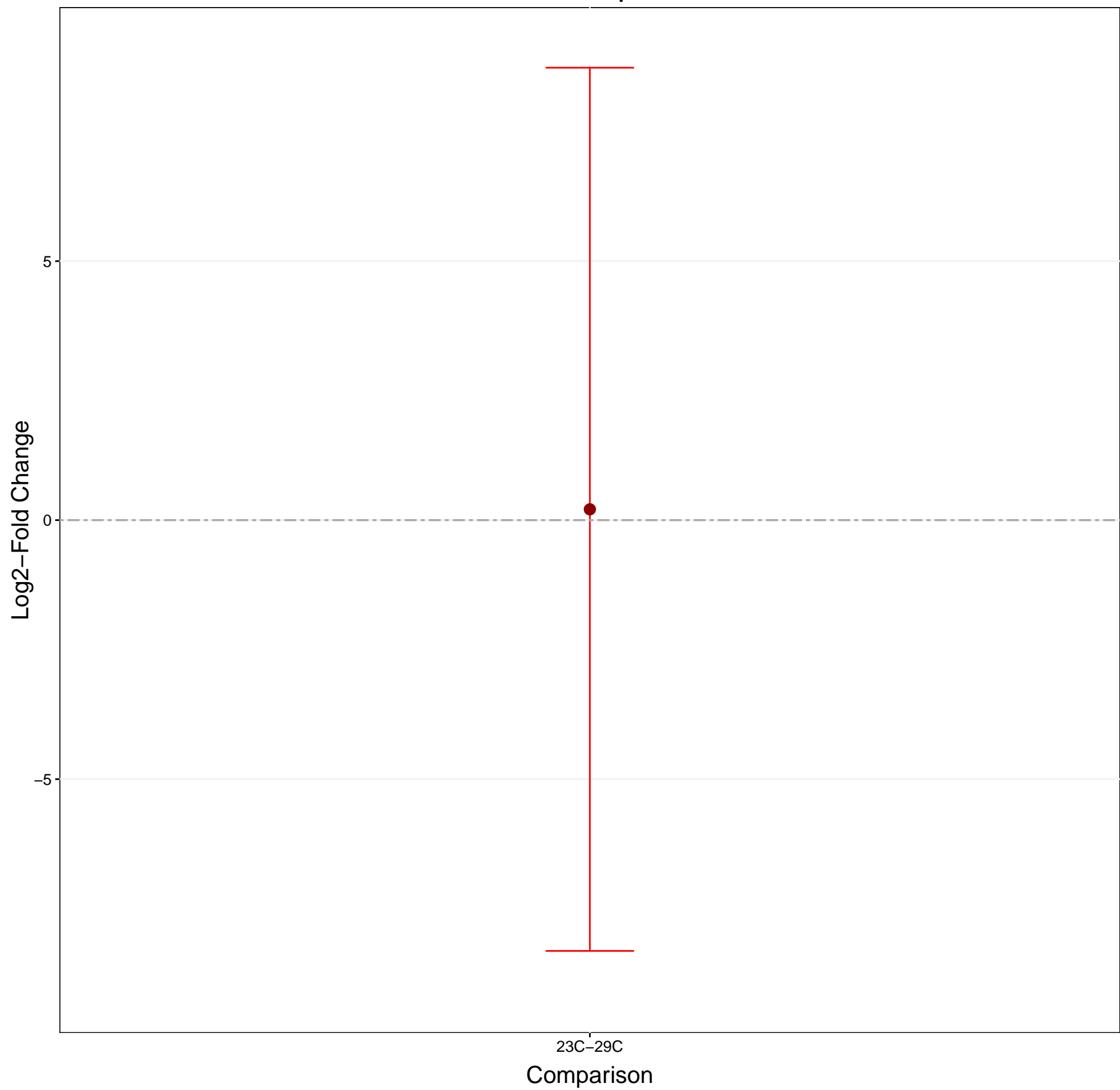




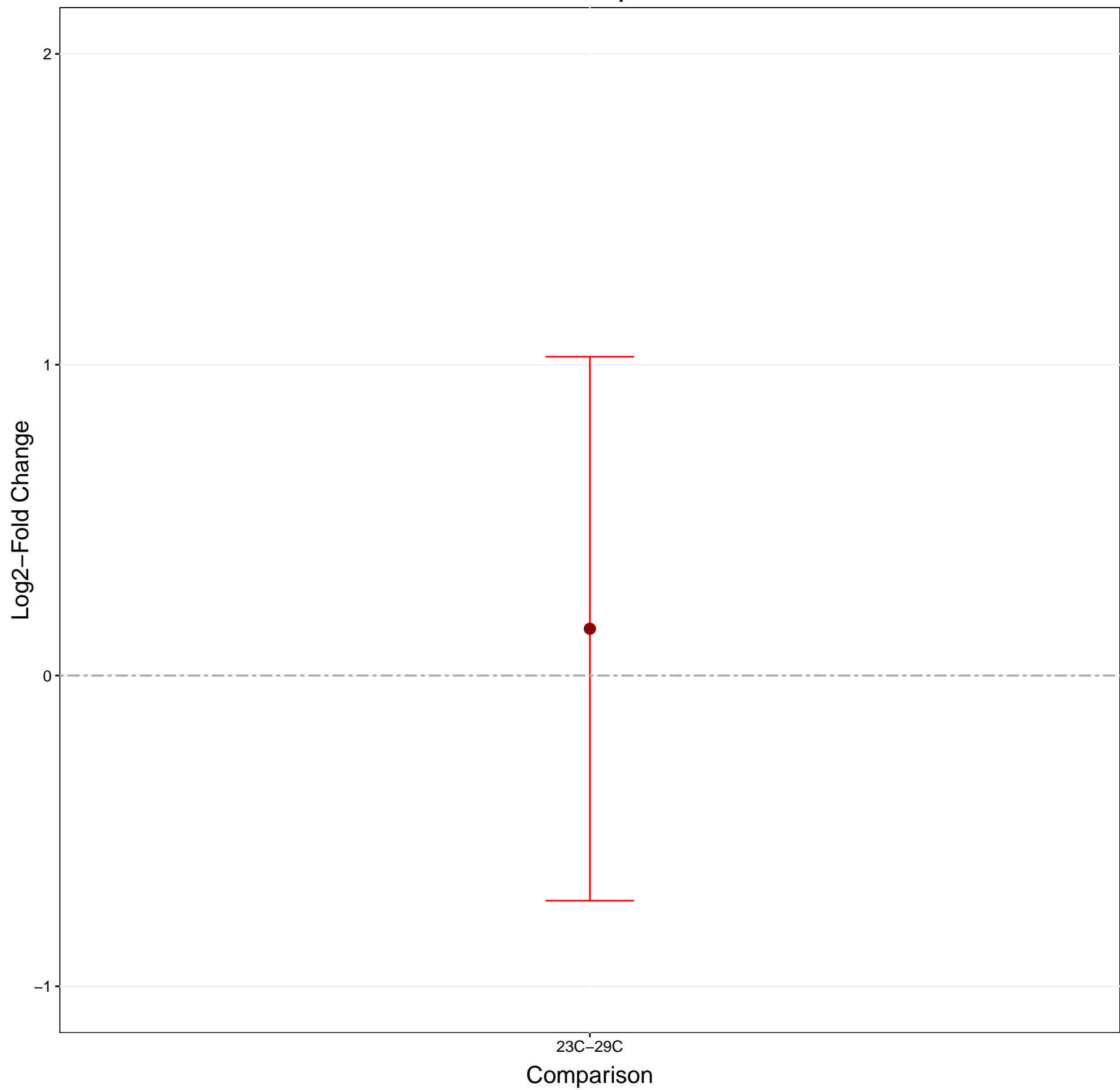


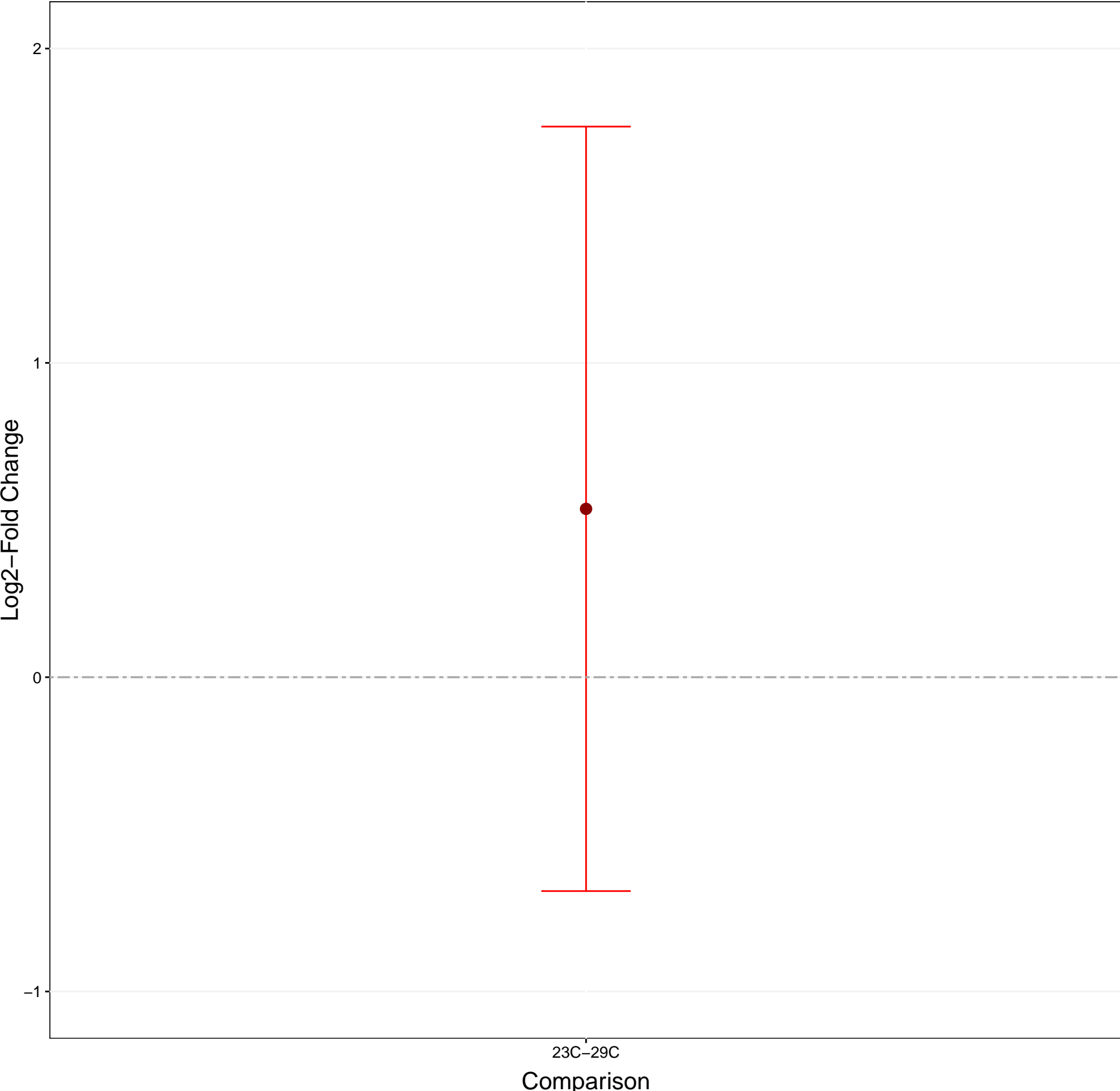
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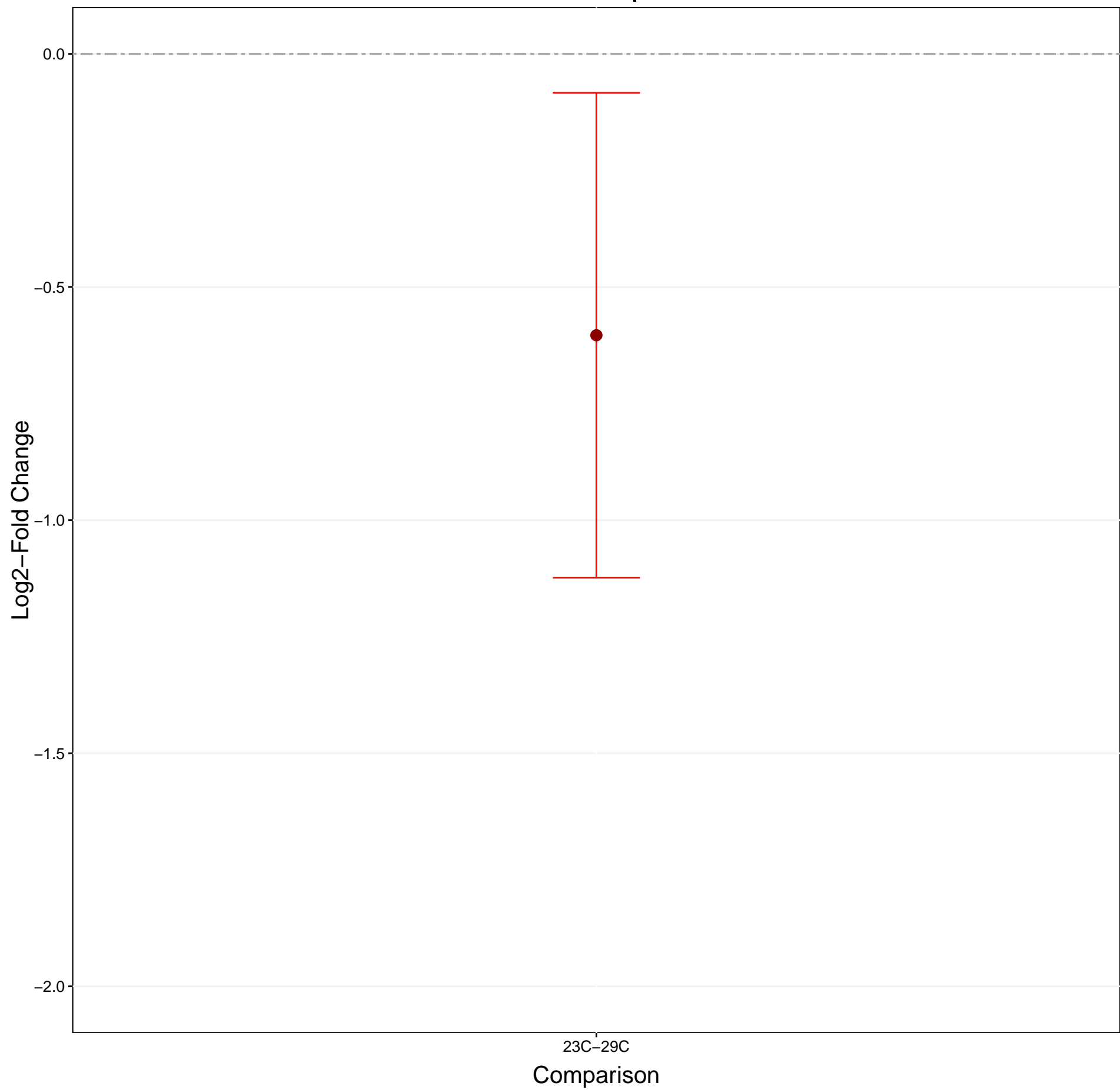


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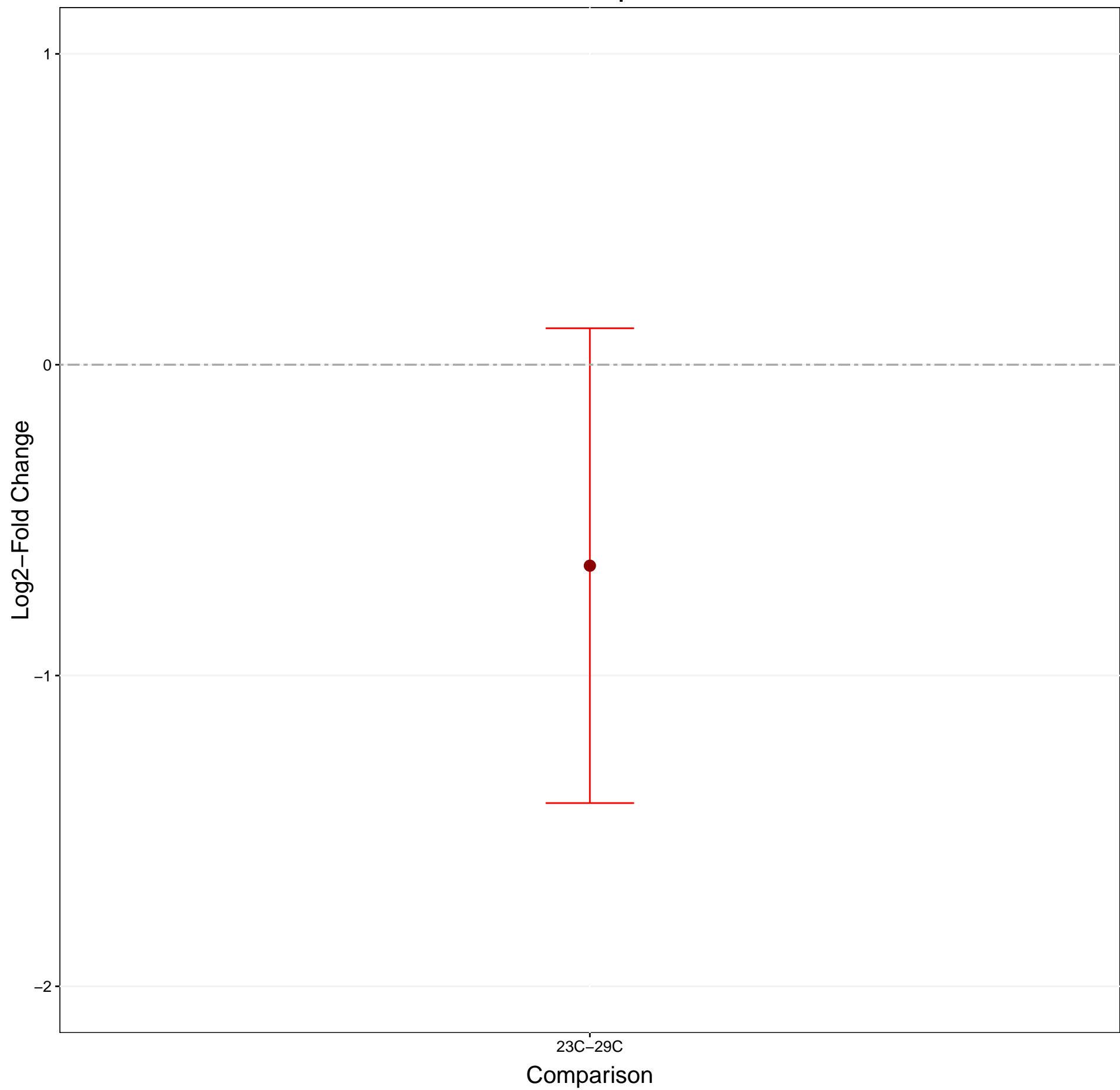


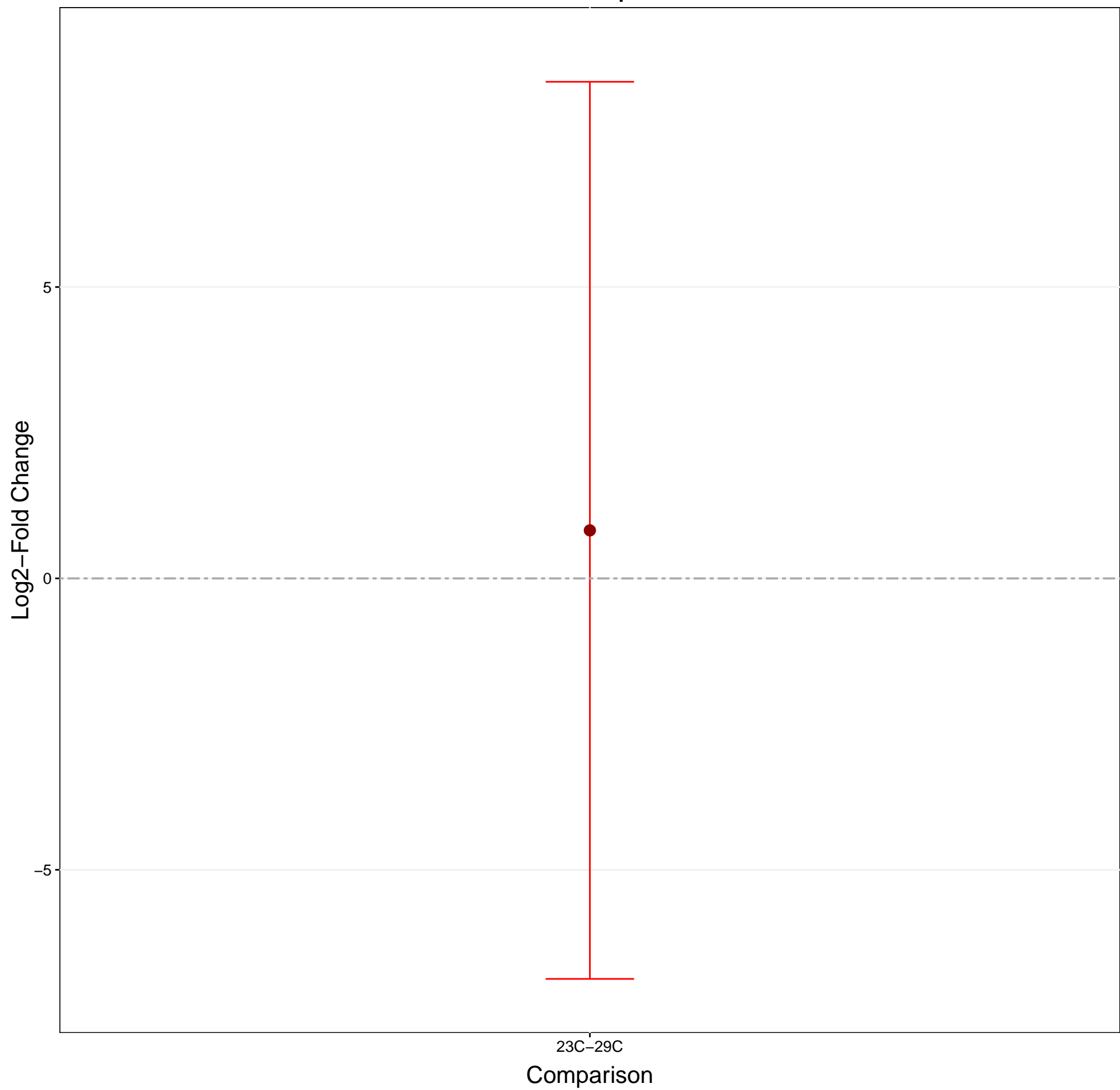


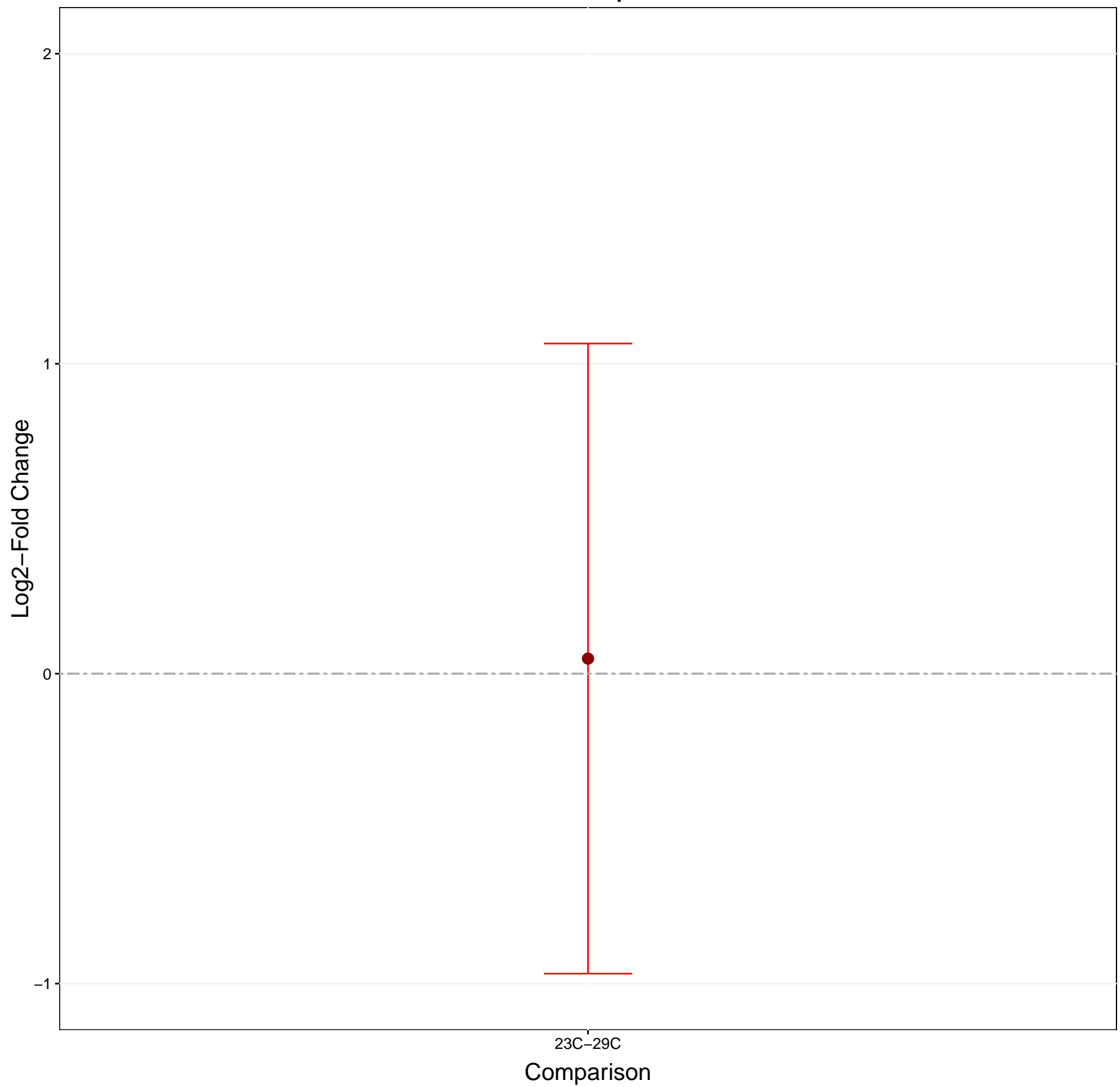
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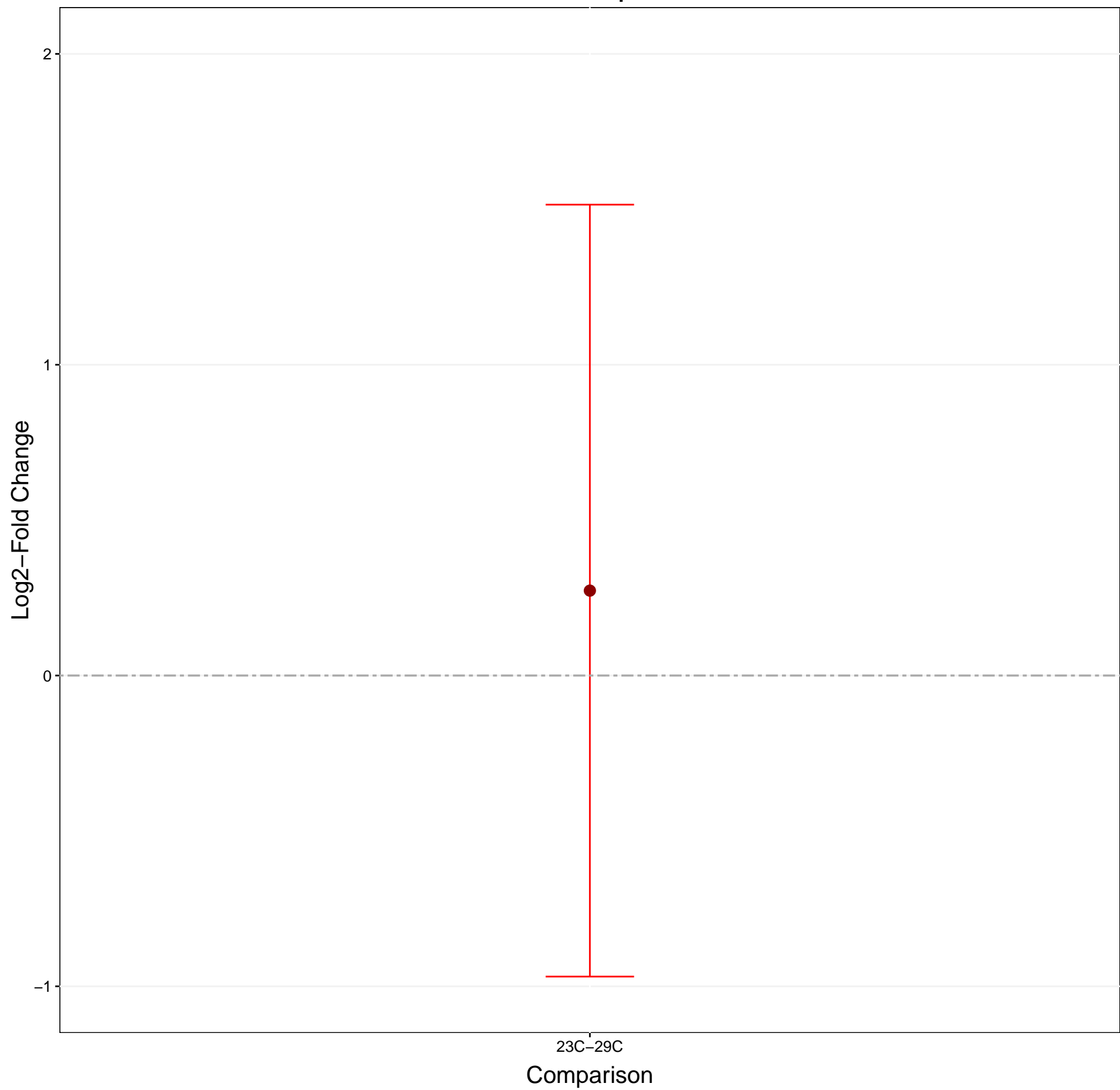
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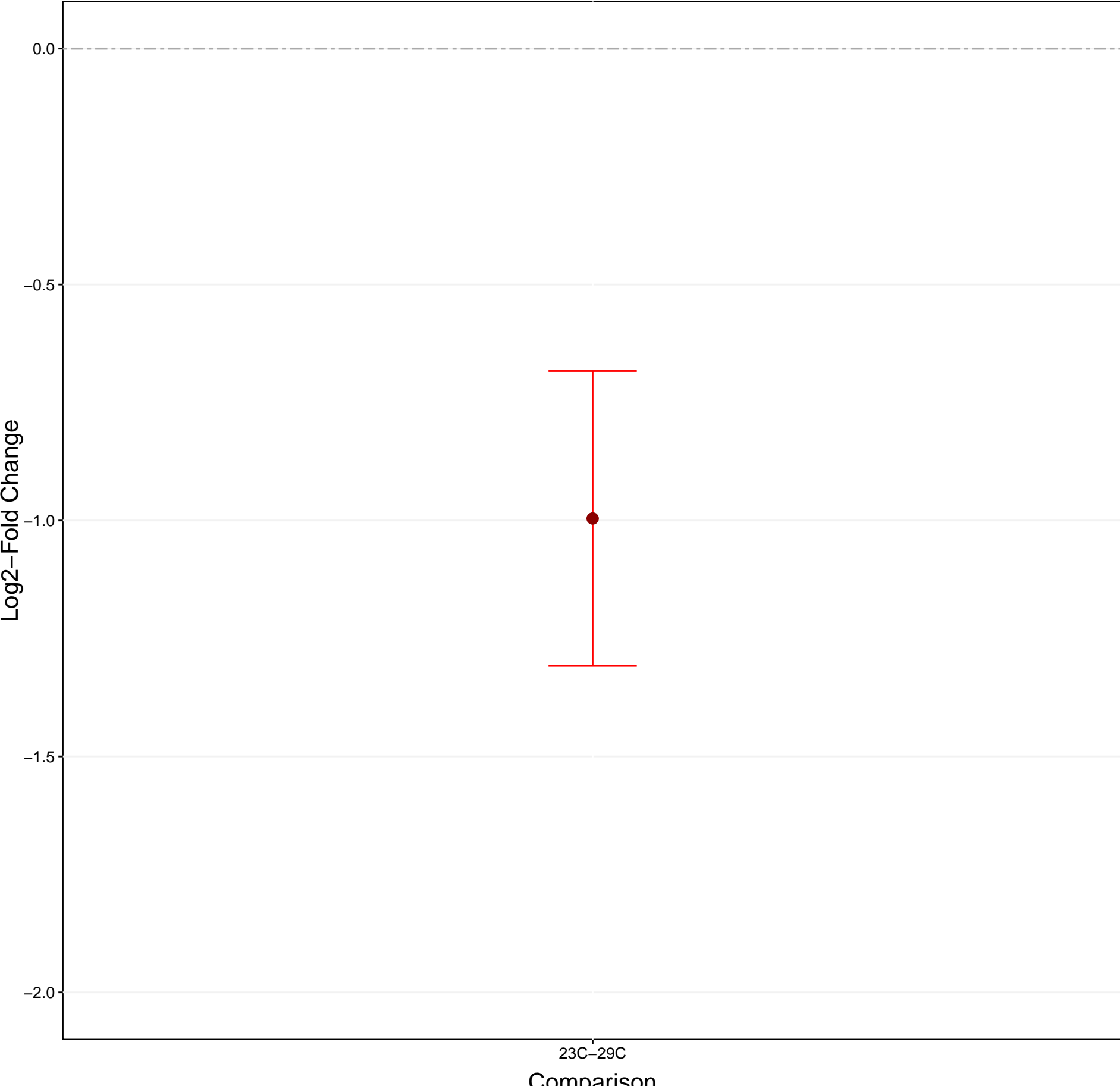


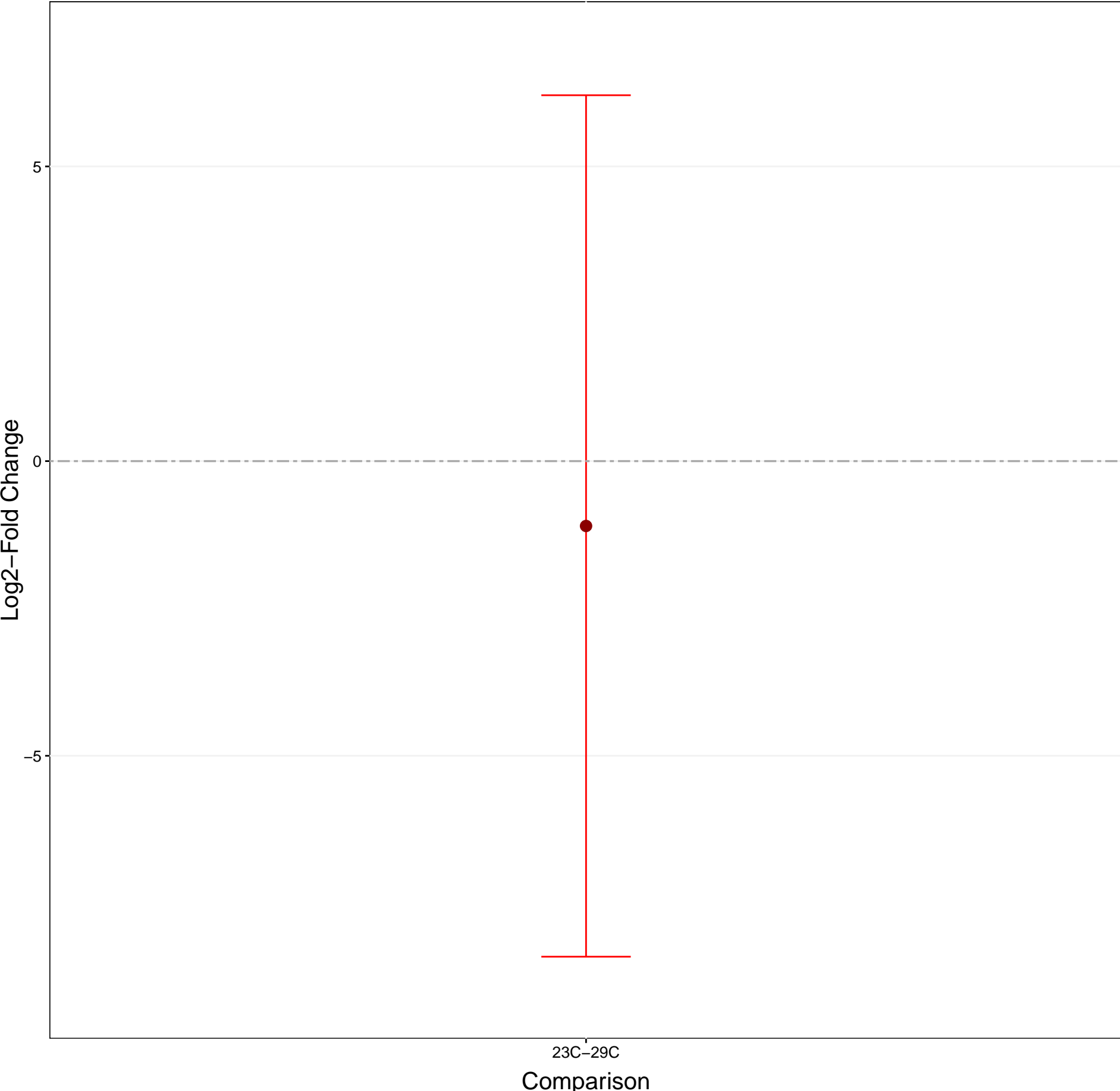


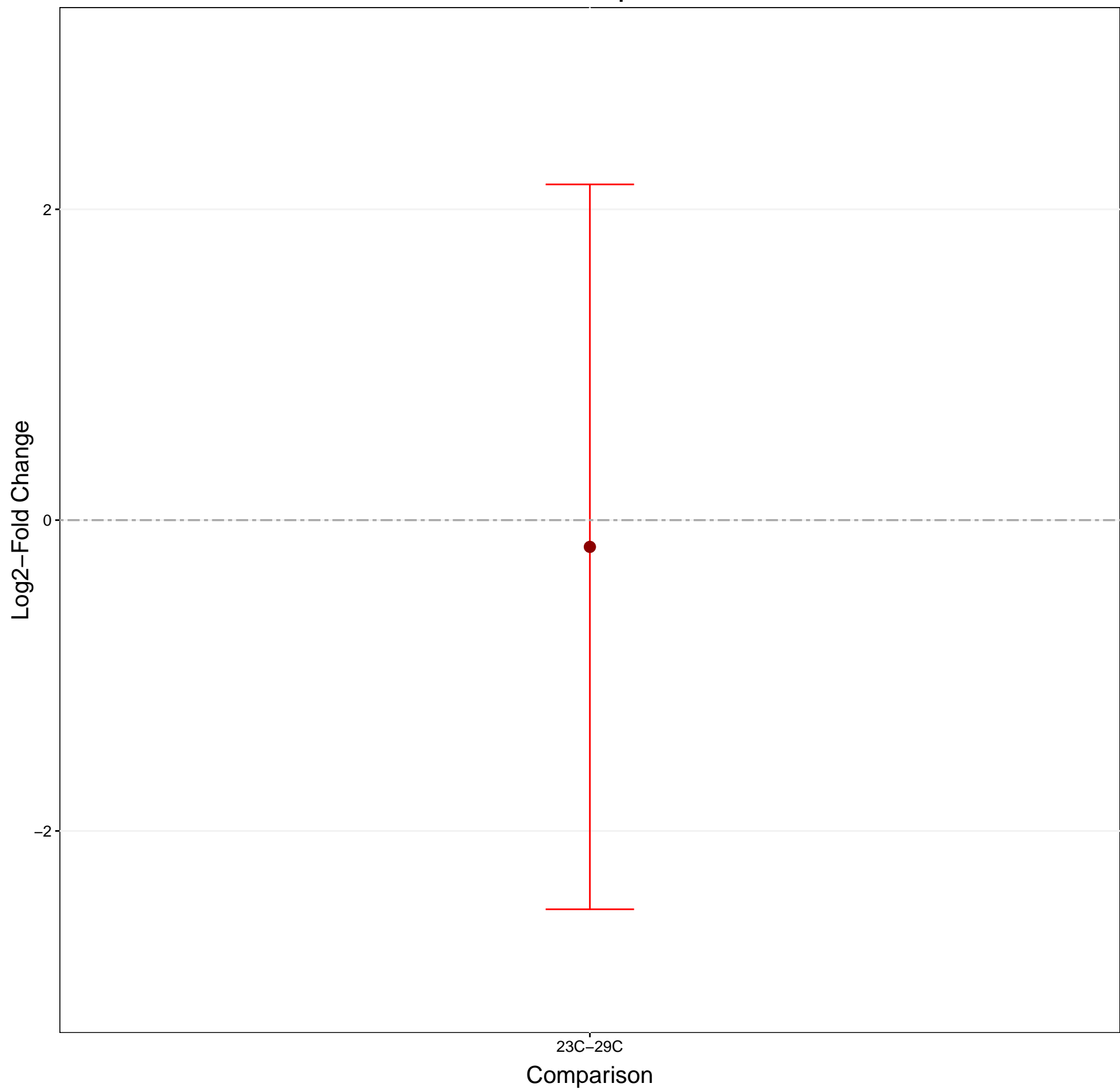


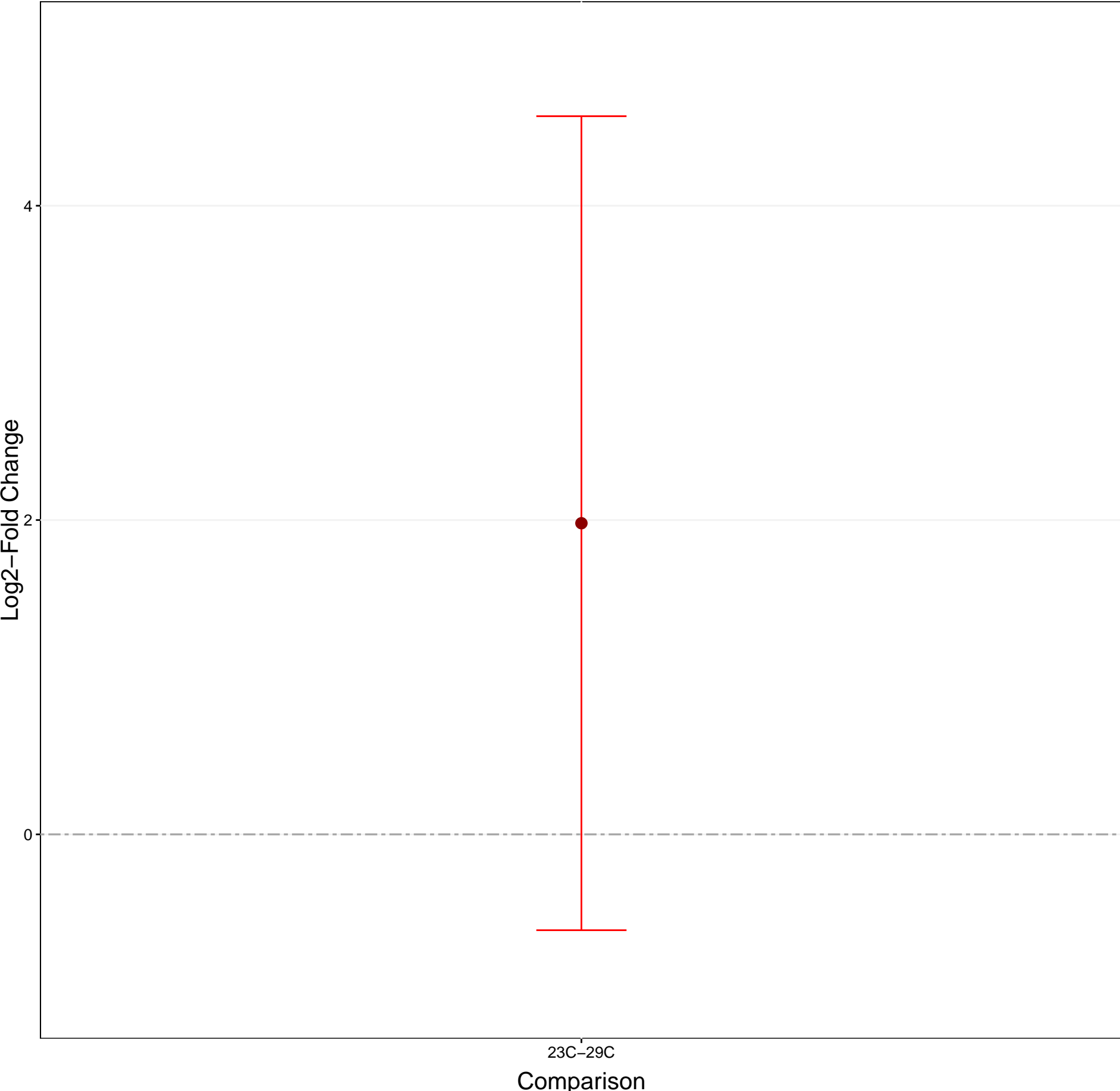


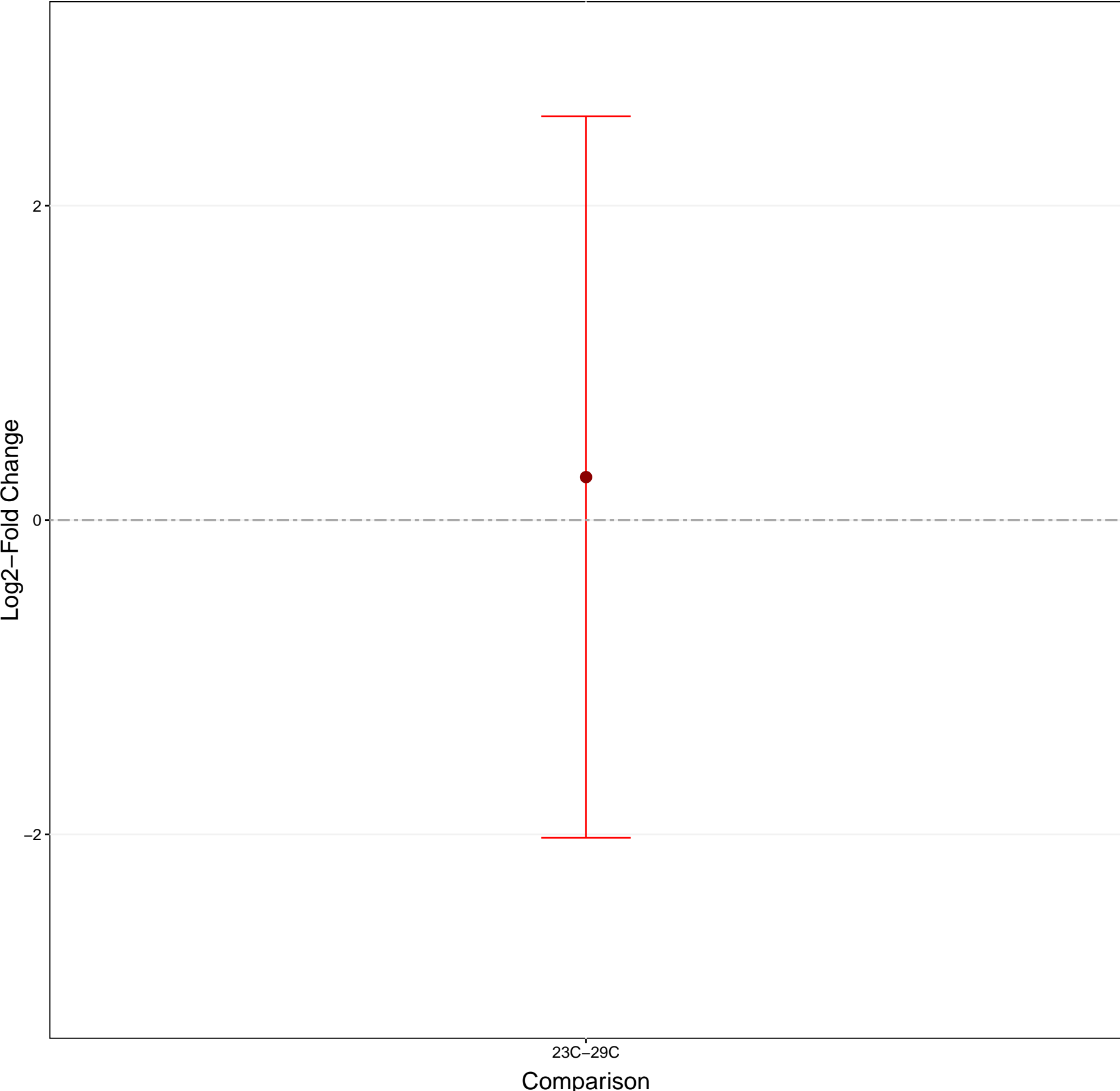












Log2-Fold Change

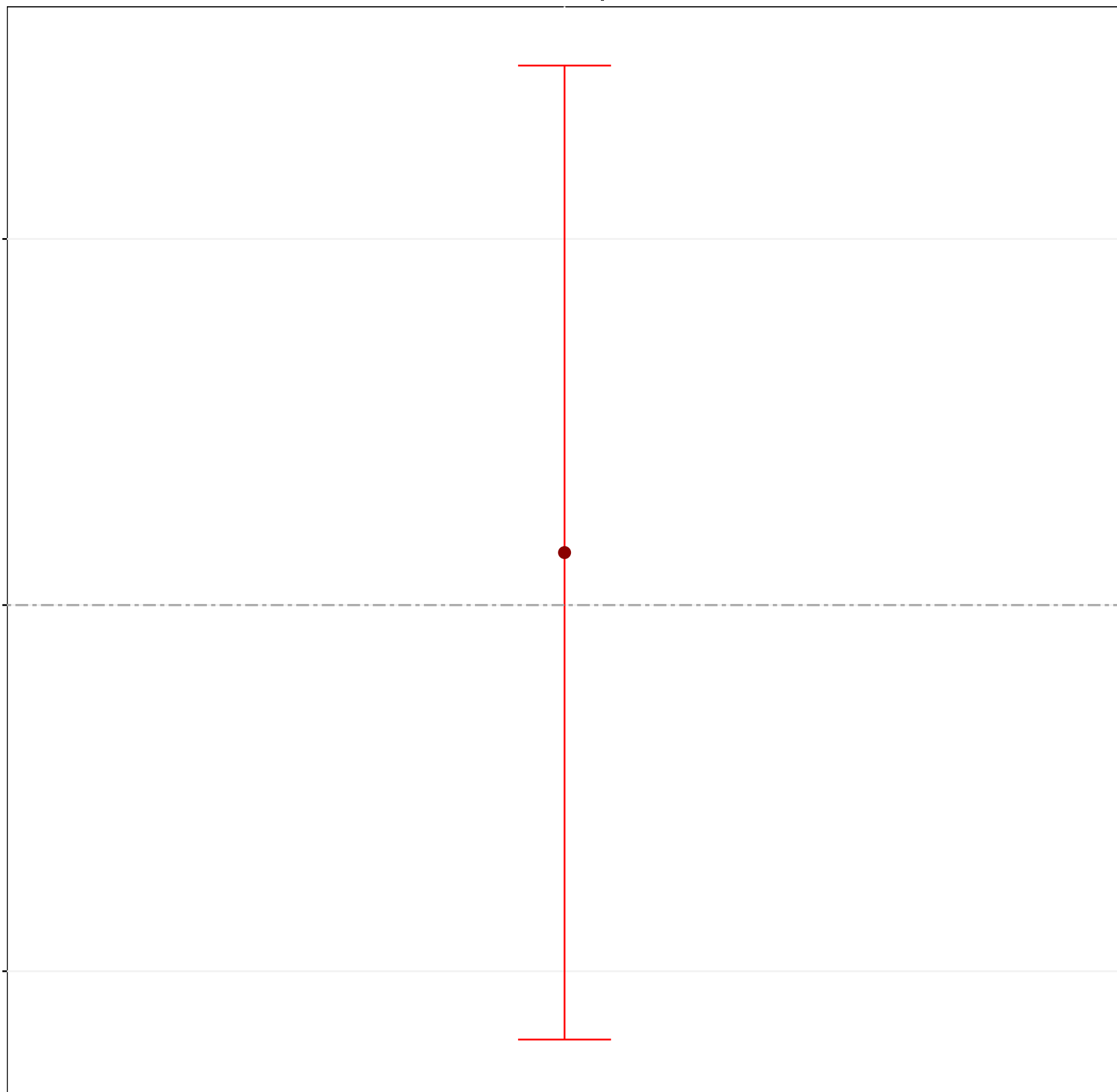
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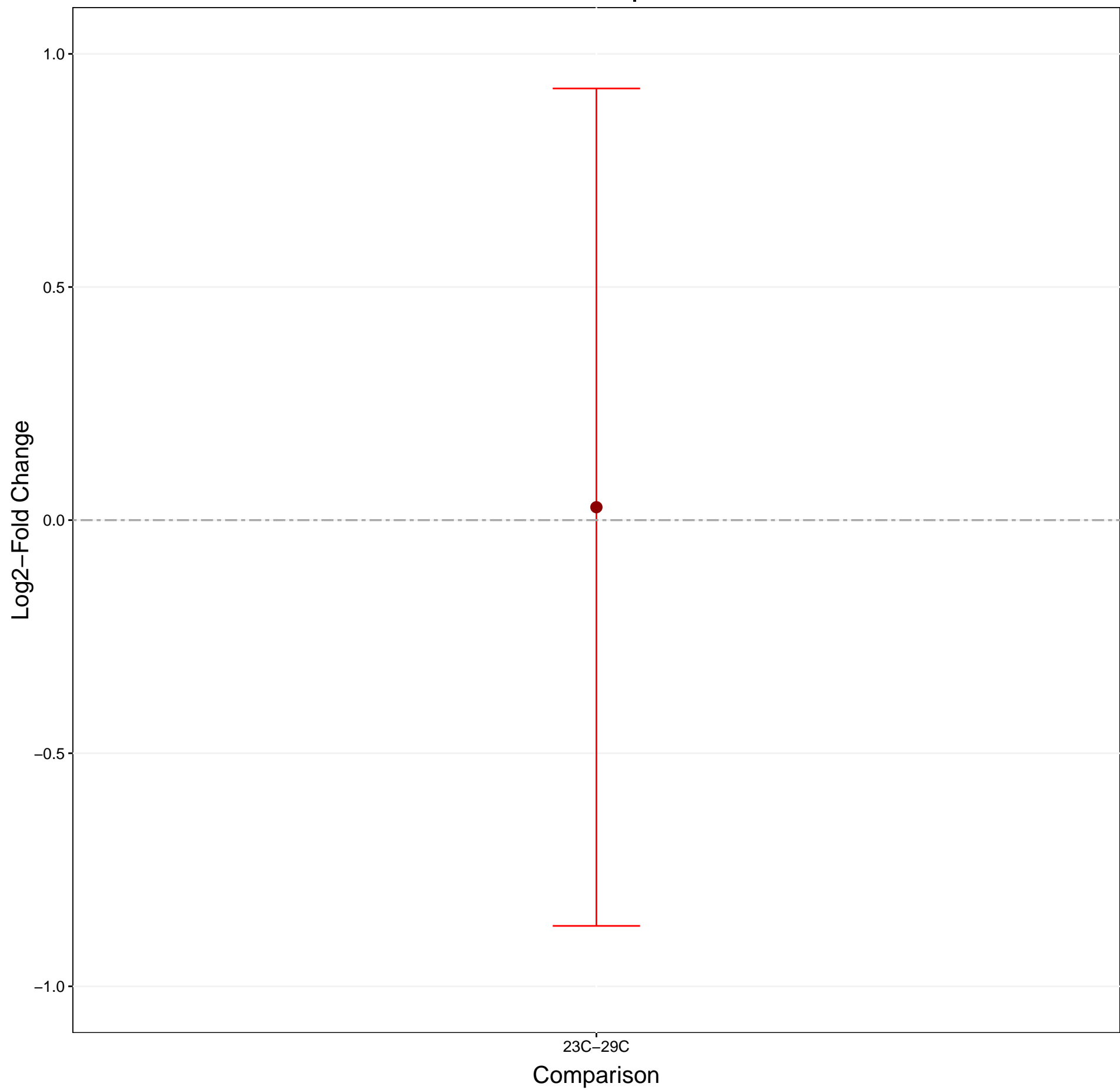
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23C-29C

Comparison

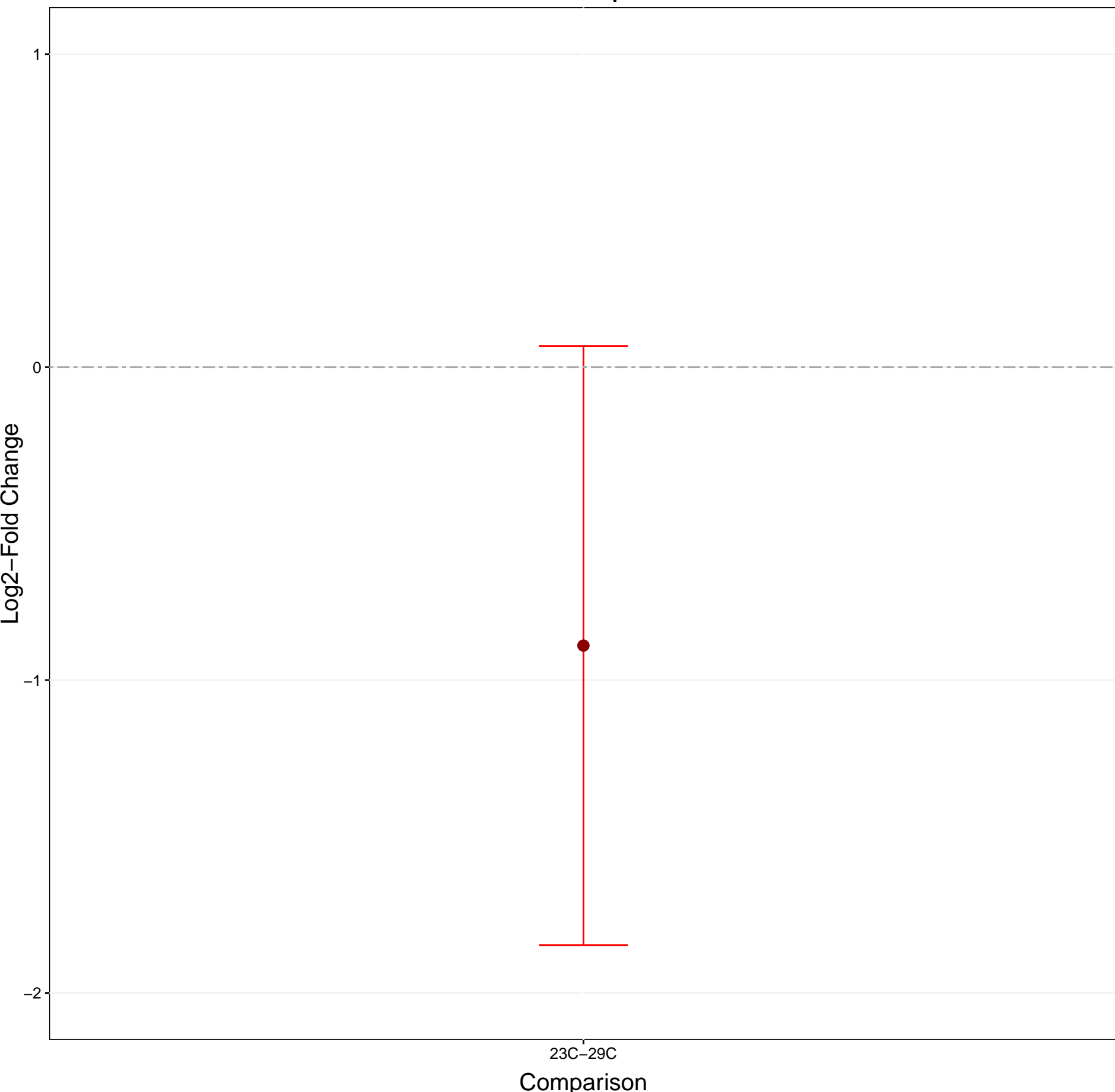


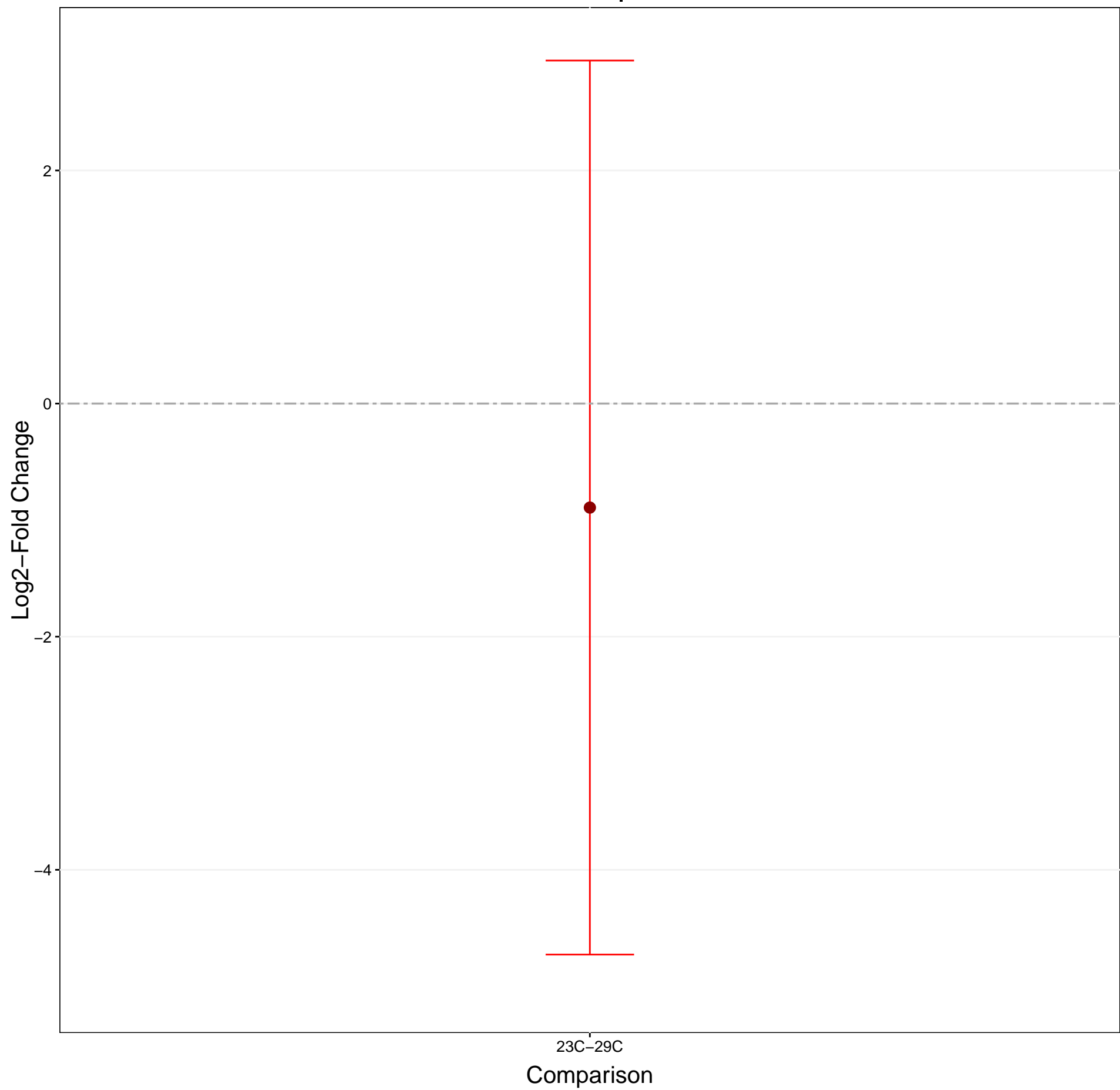
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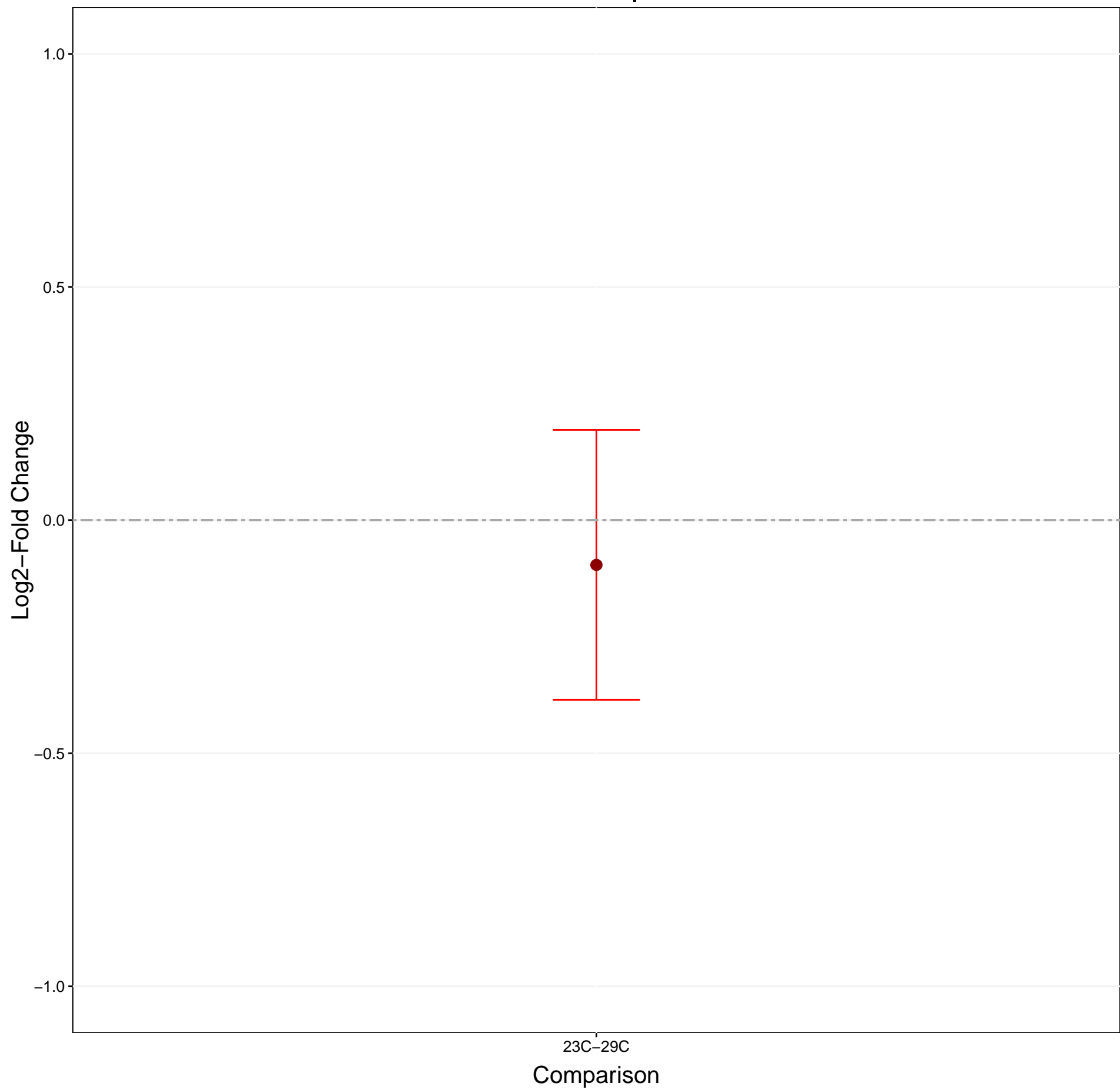


CHOYP\_BRAFLDRAFT\_204923.1.2|m.1690





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Log2-Fold Change

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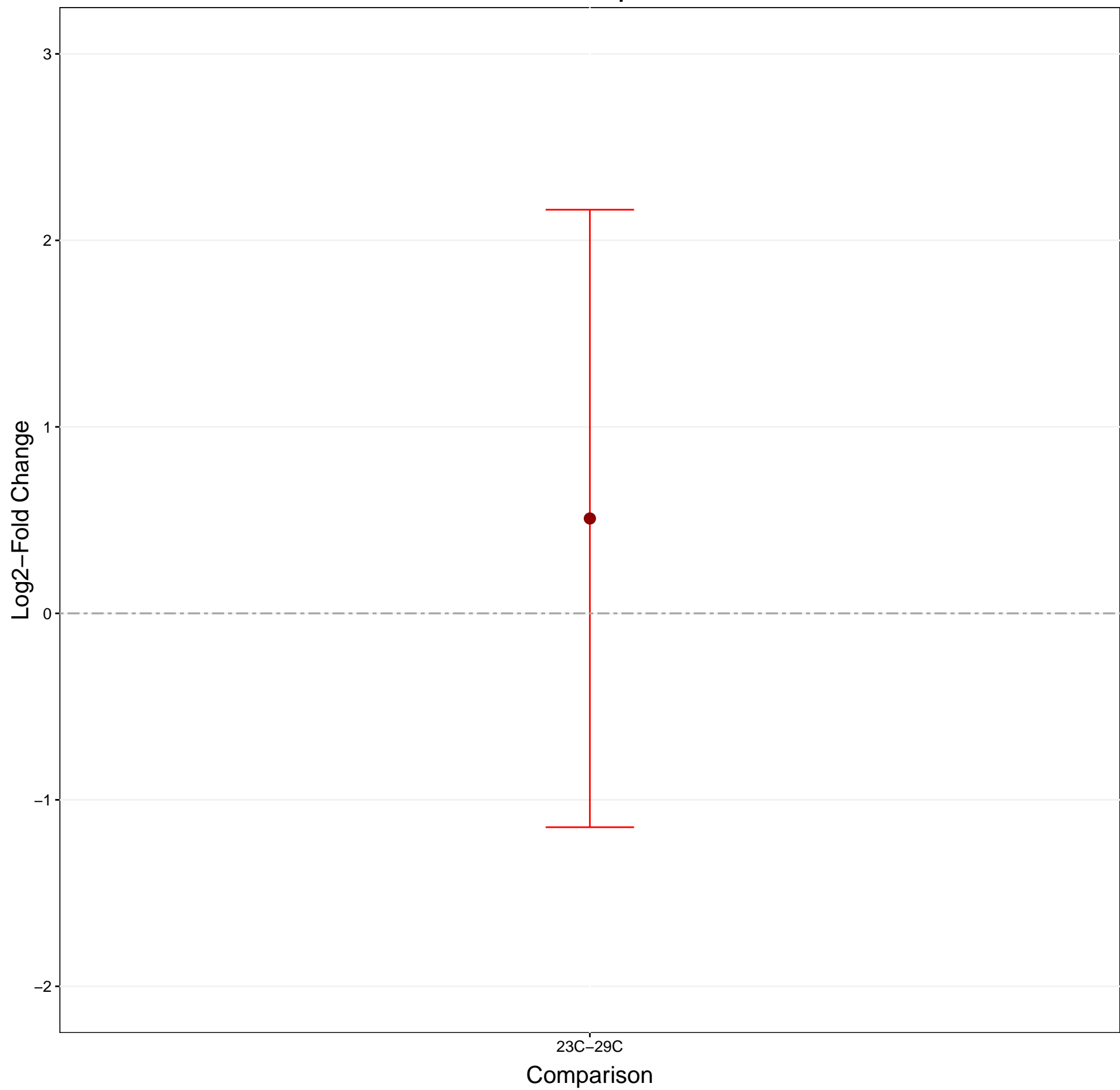
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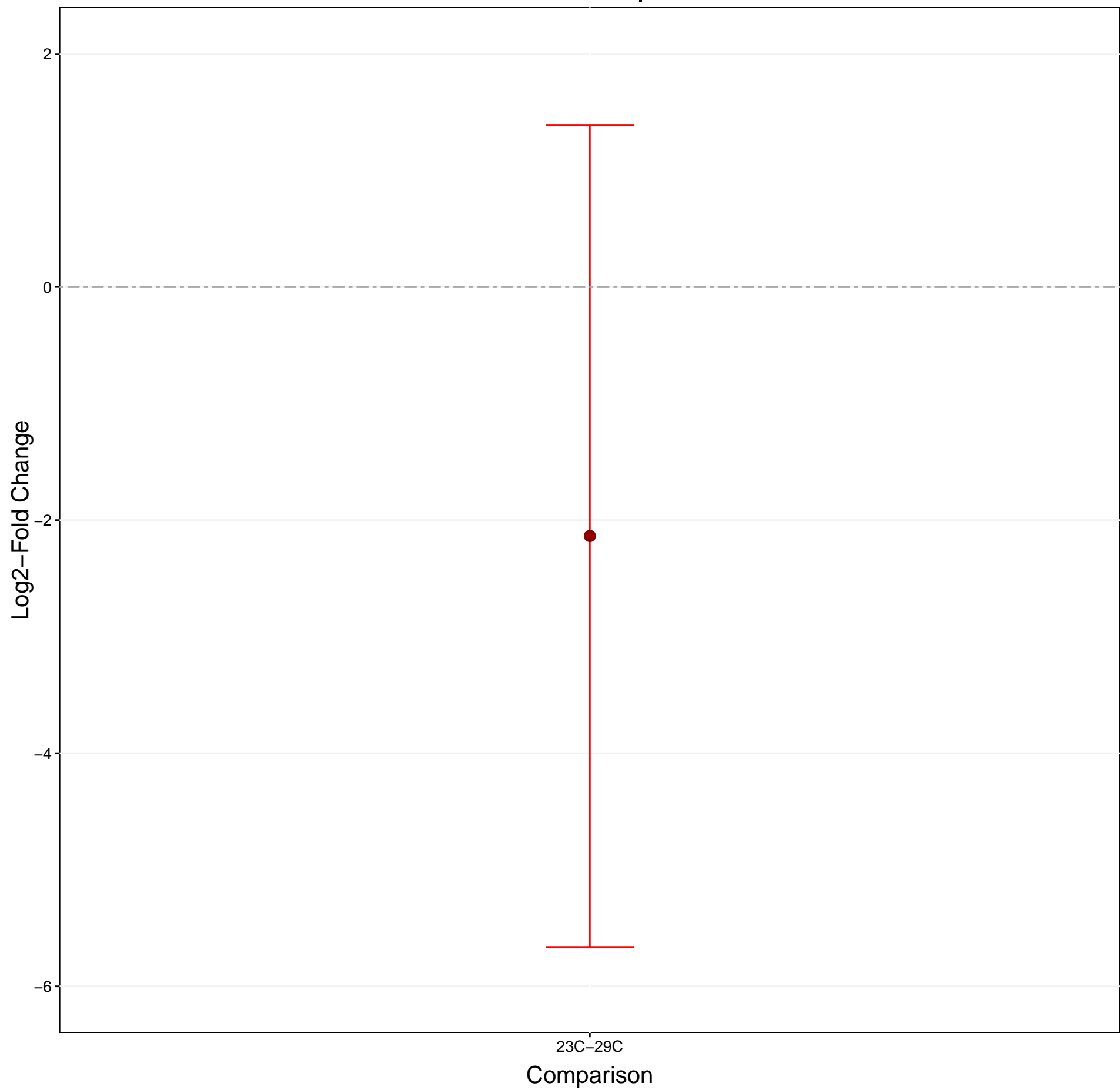
23C-29C

Comparison

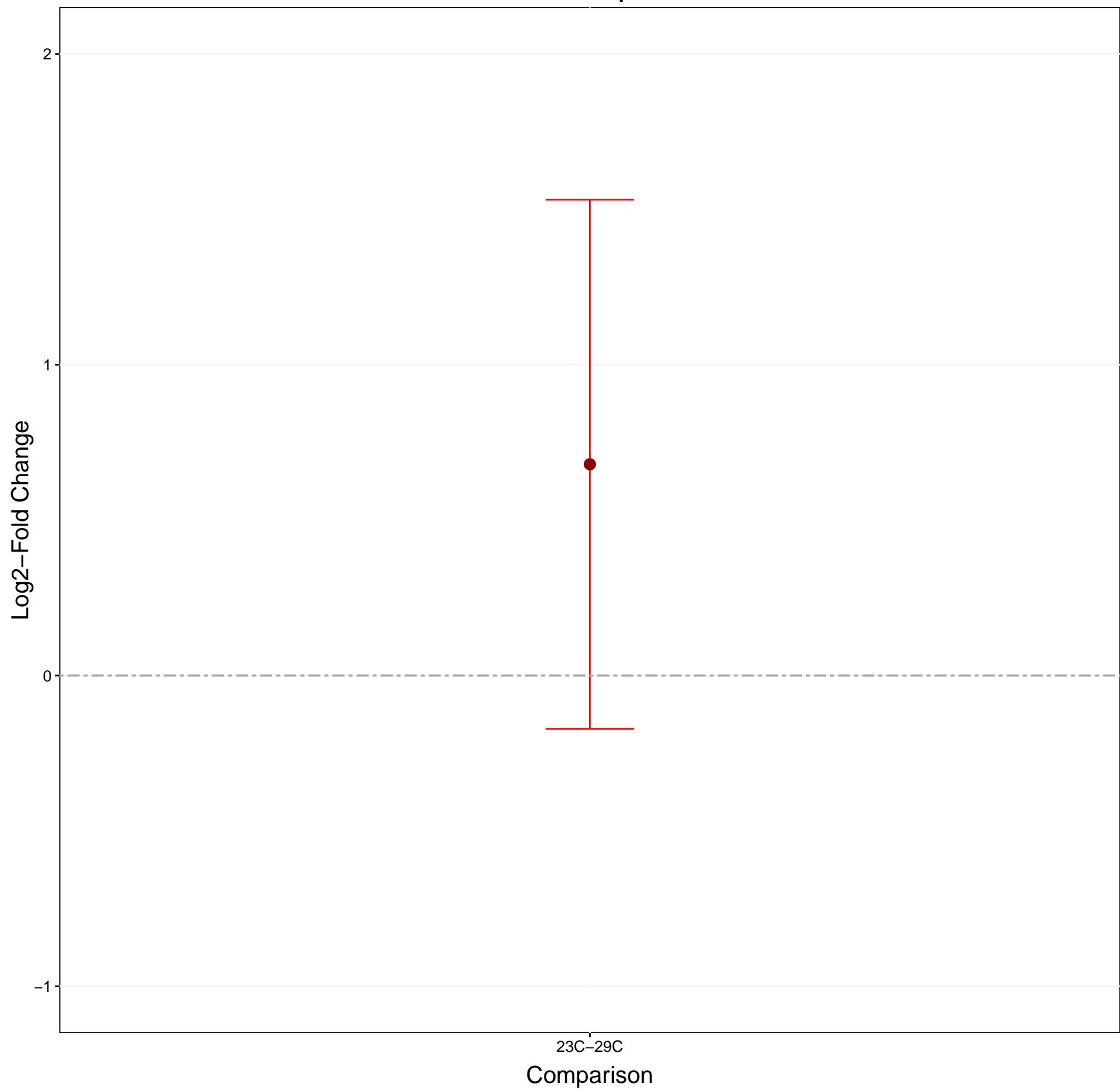


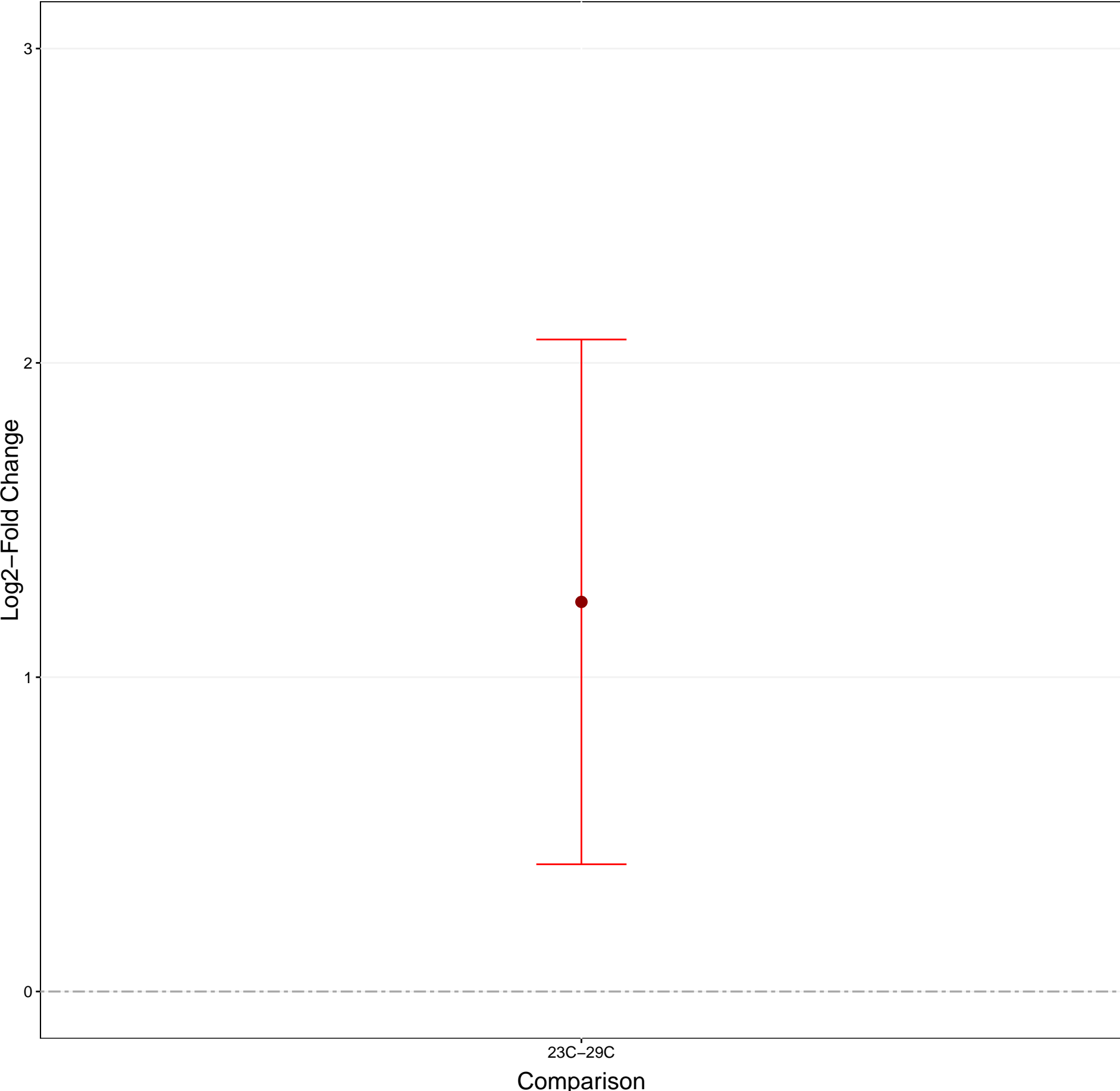
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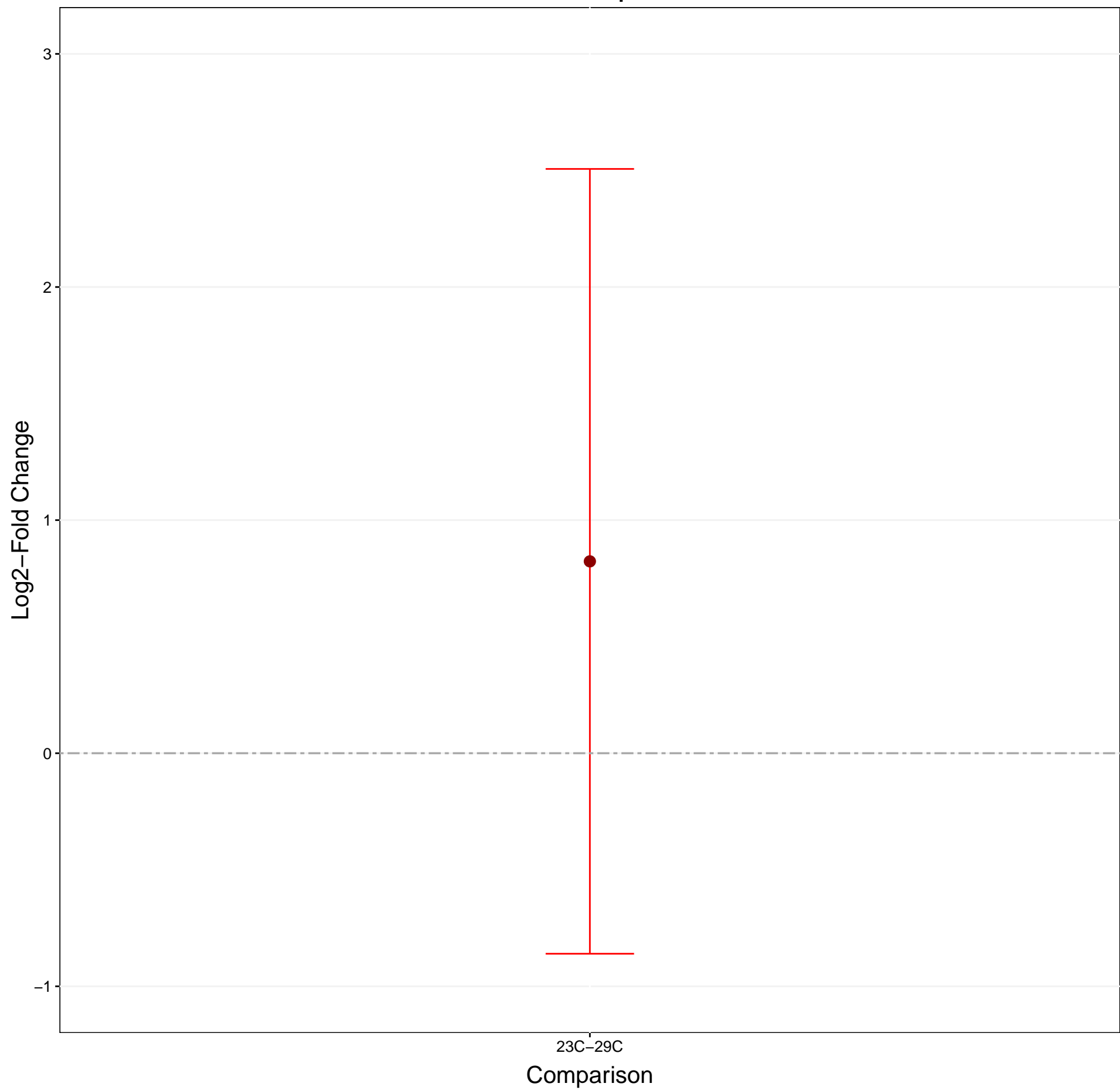


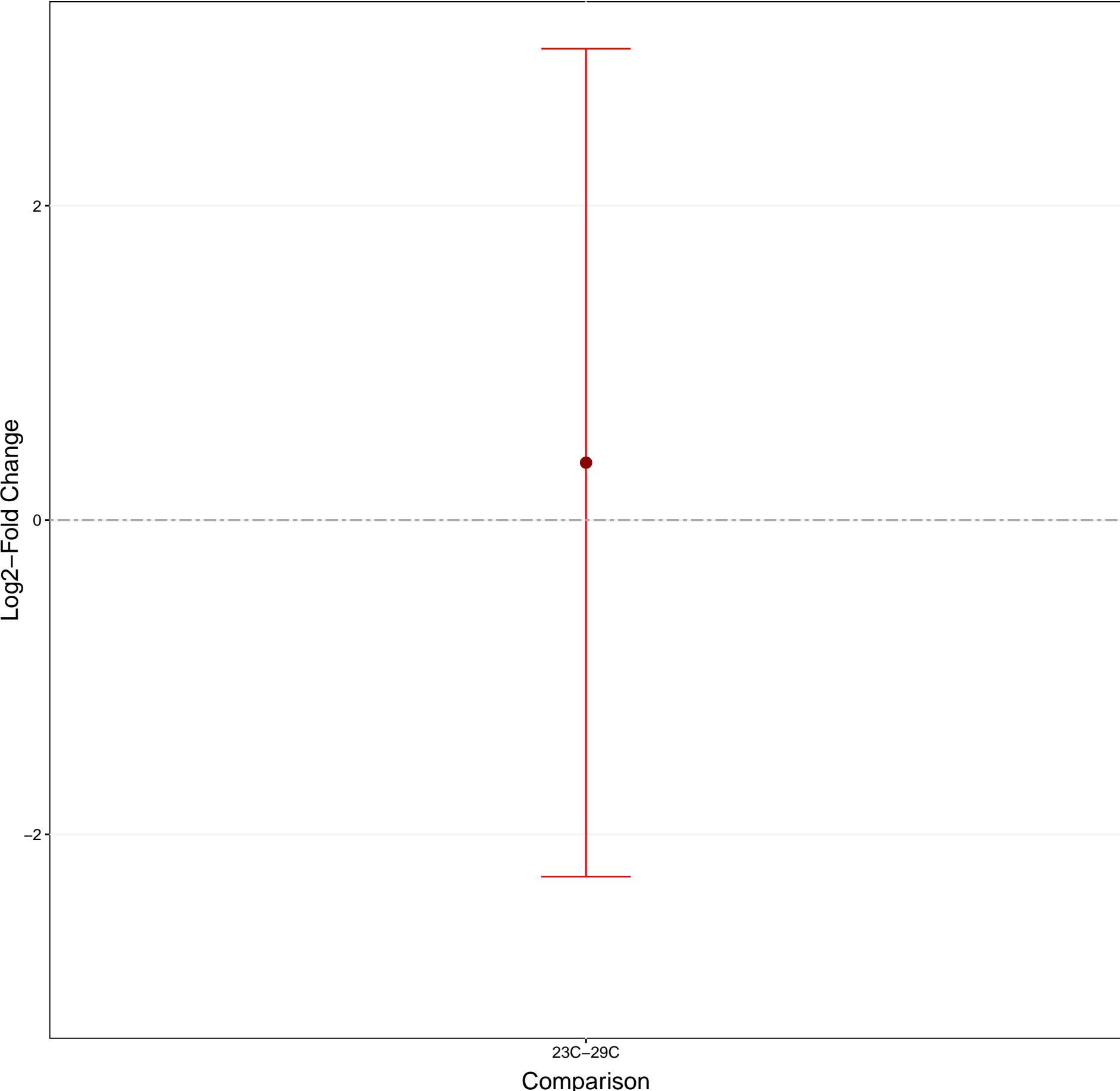
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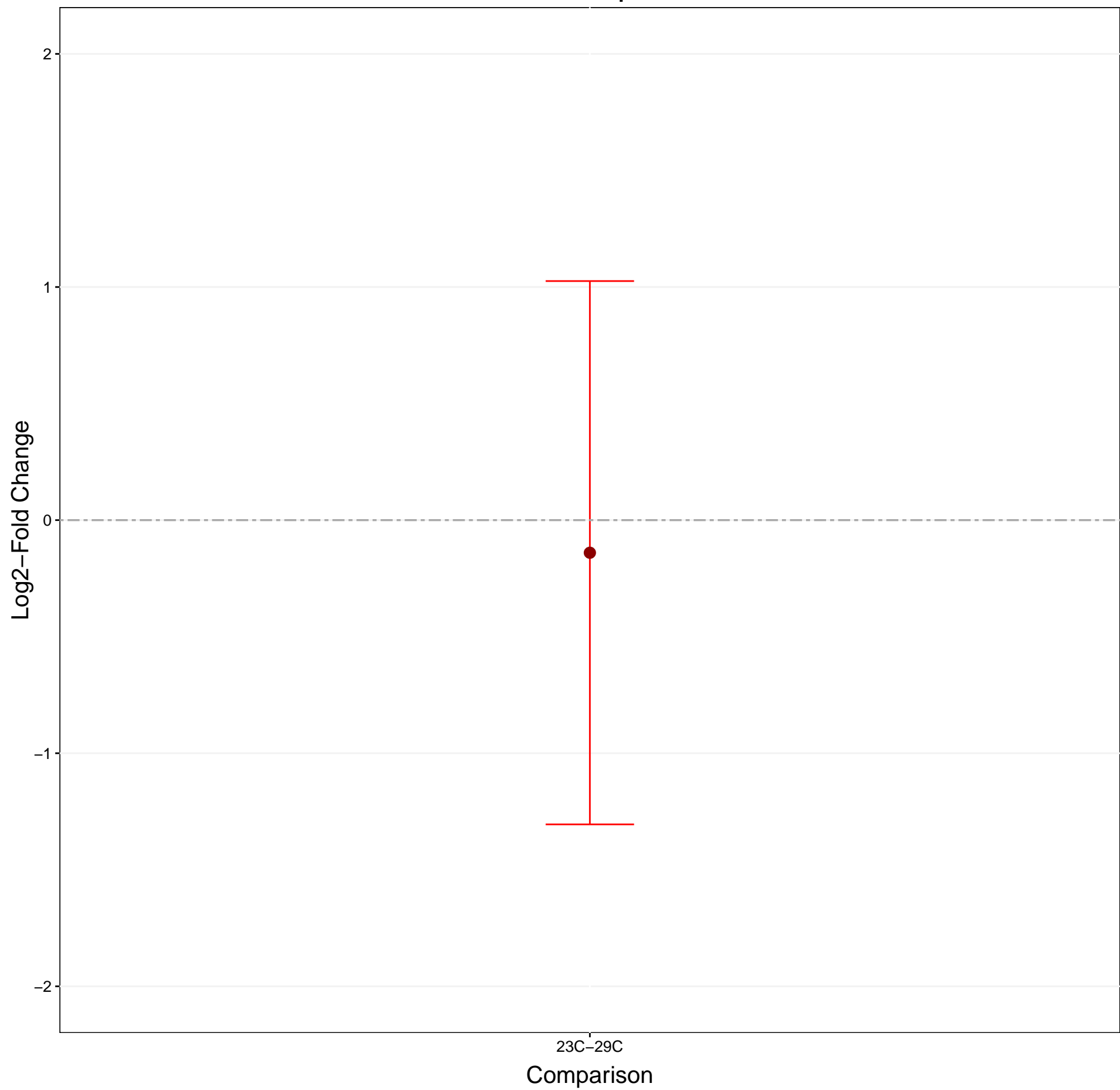


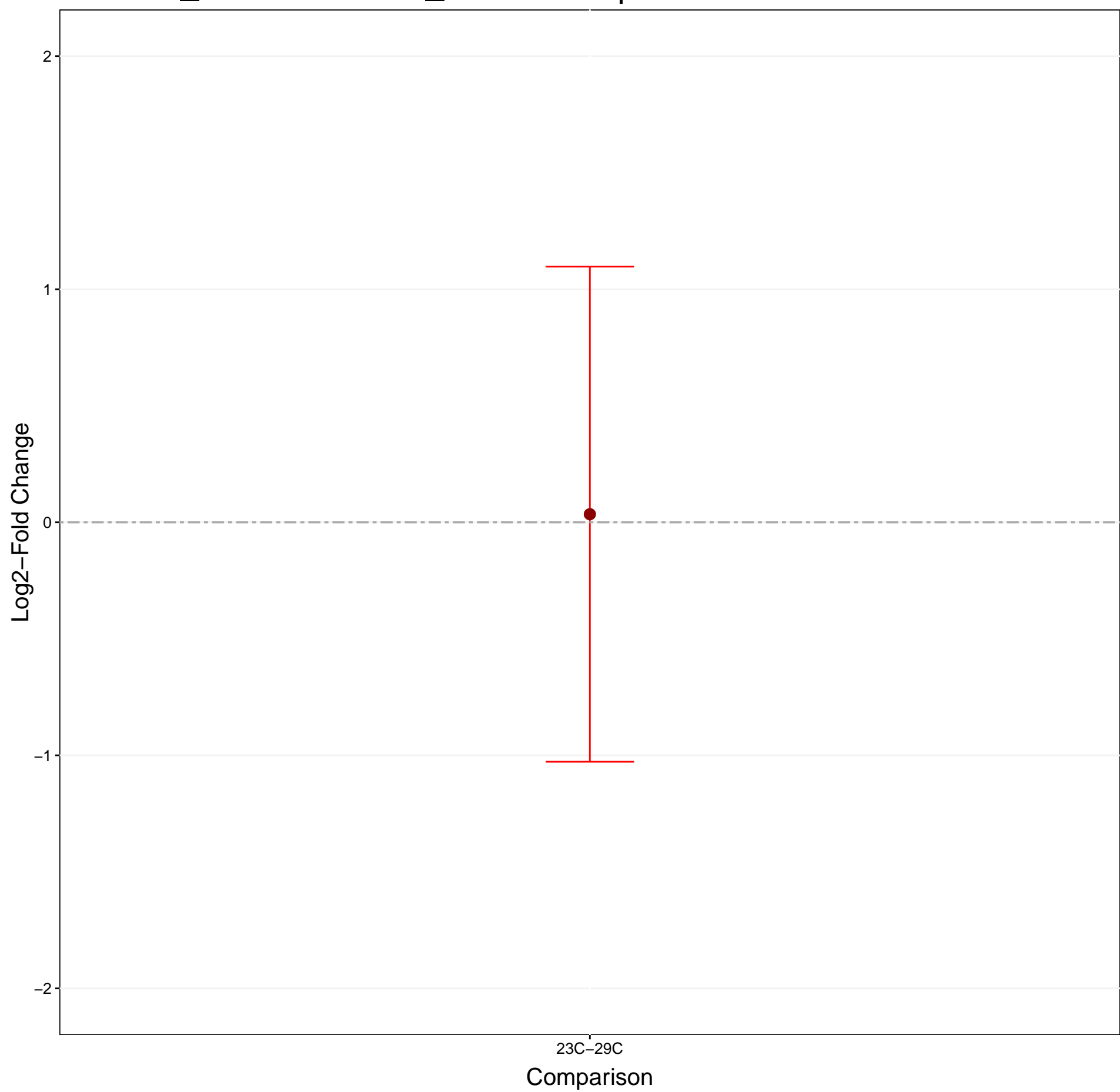


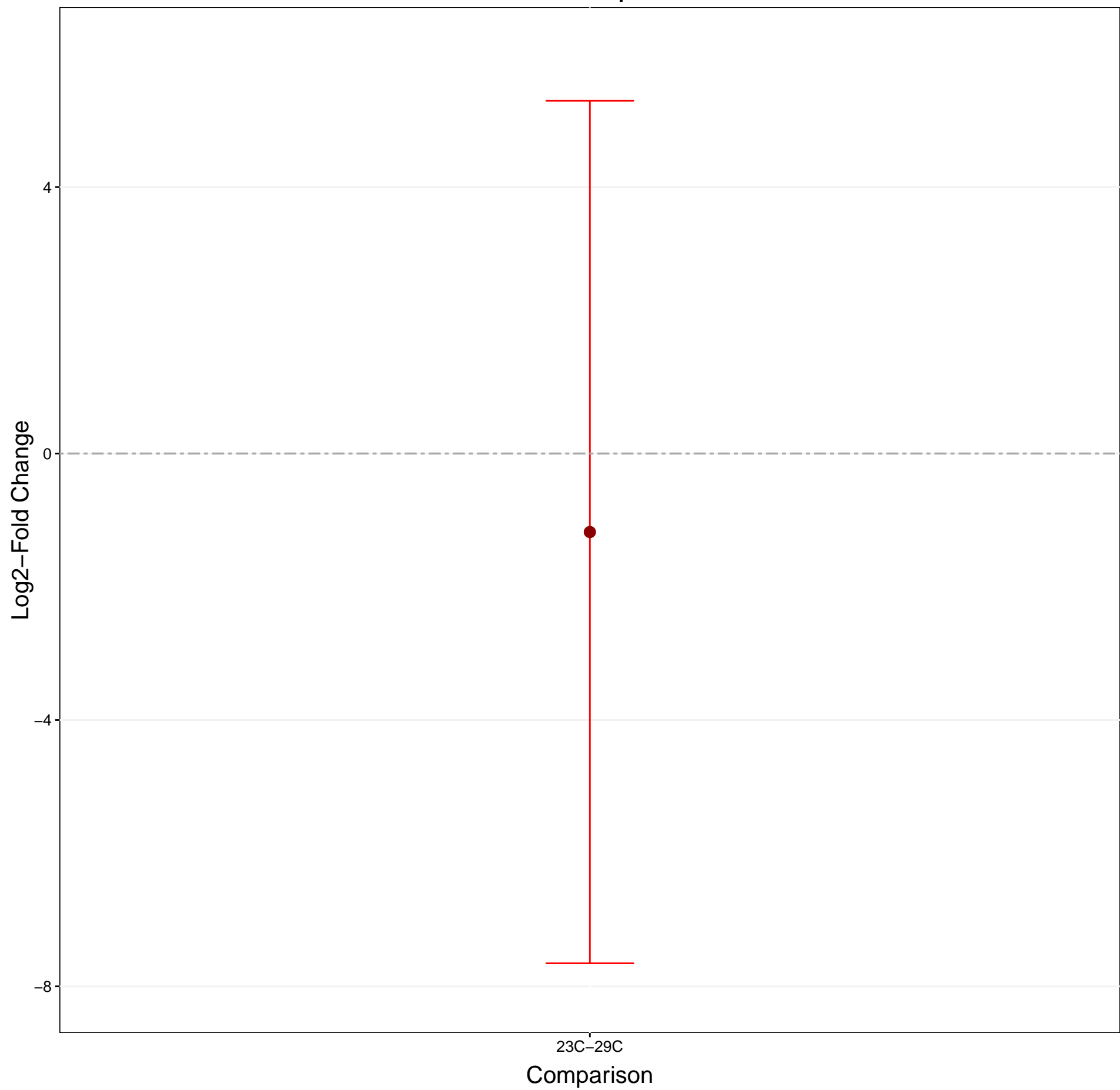


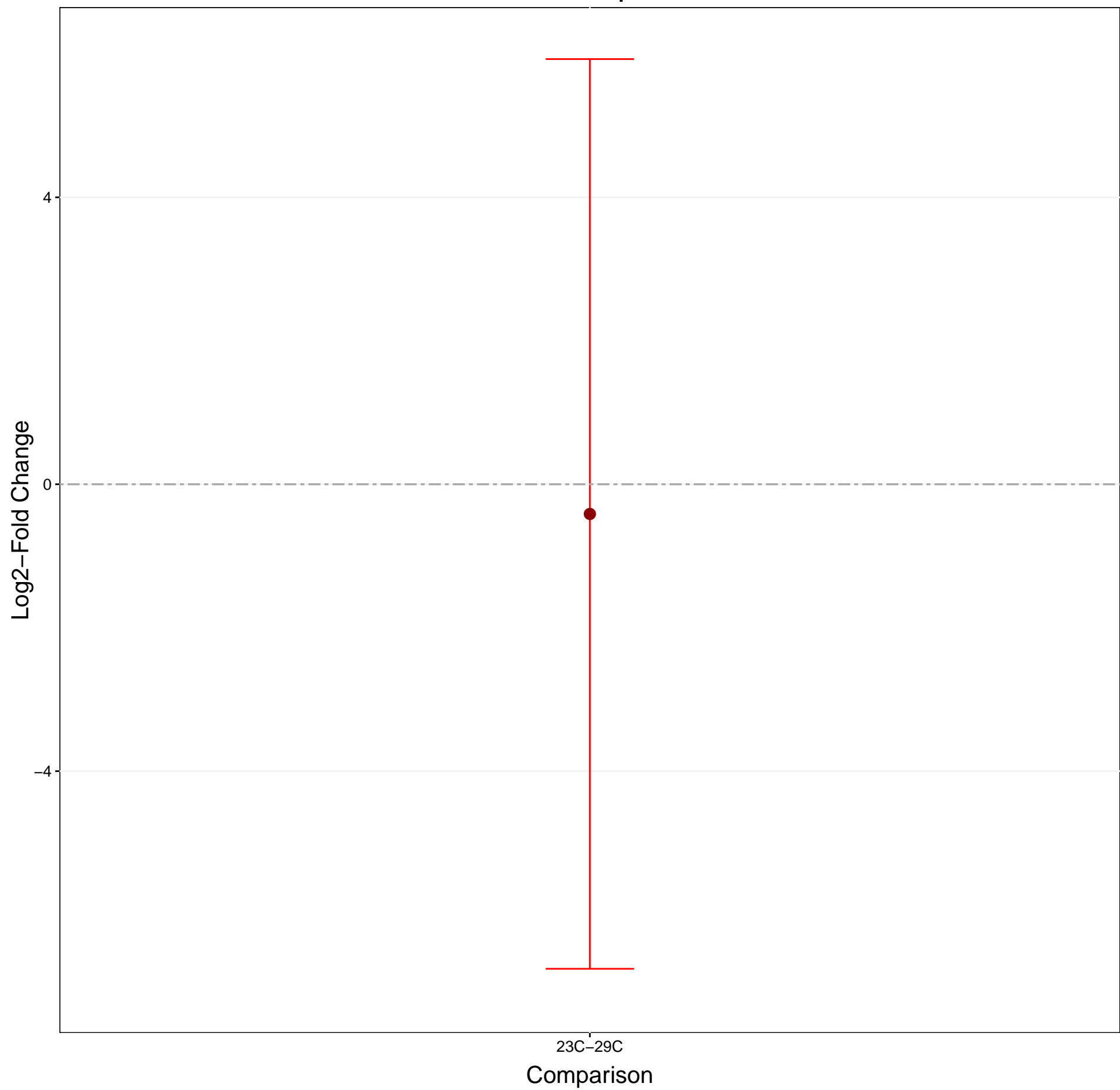


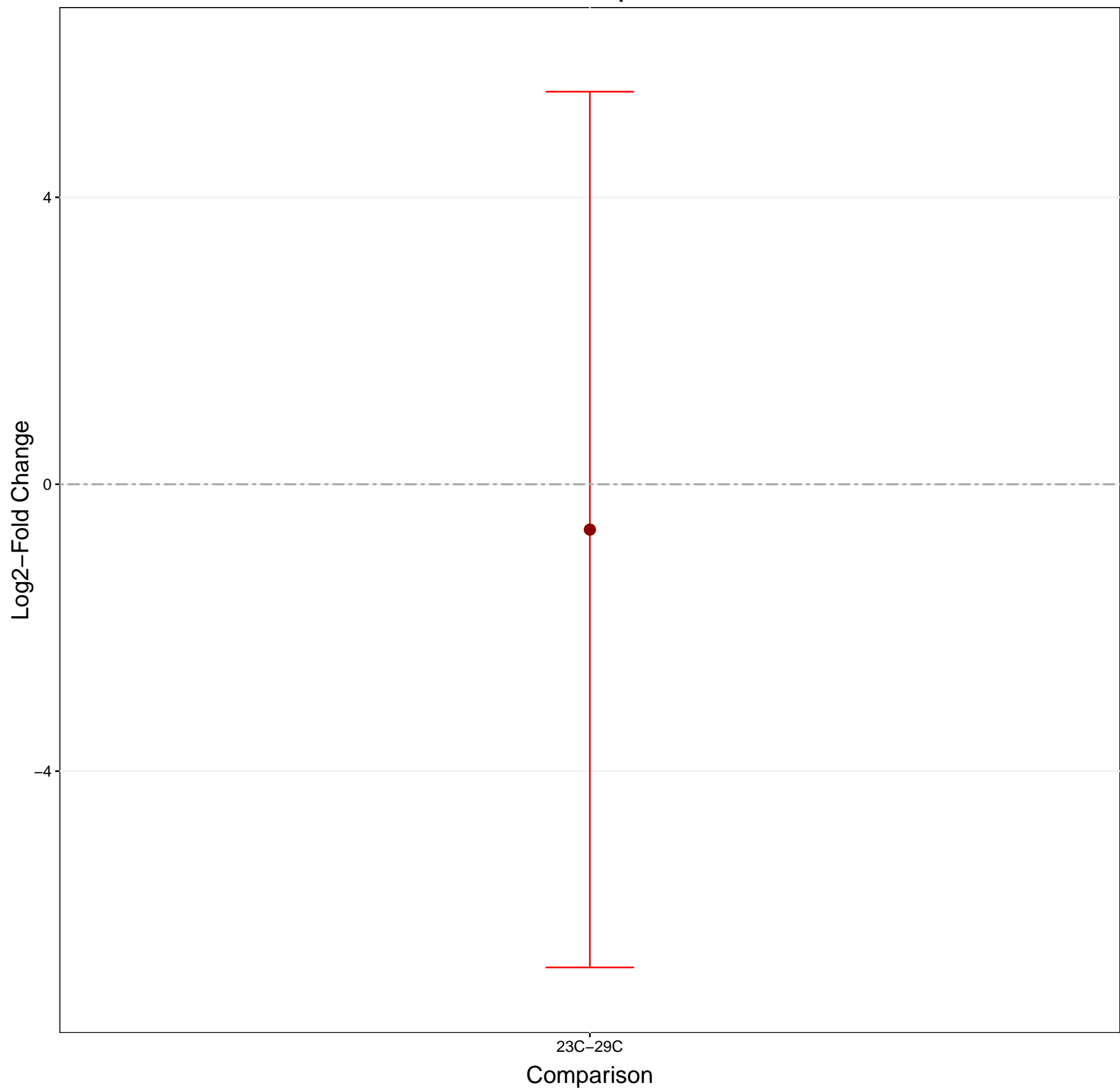




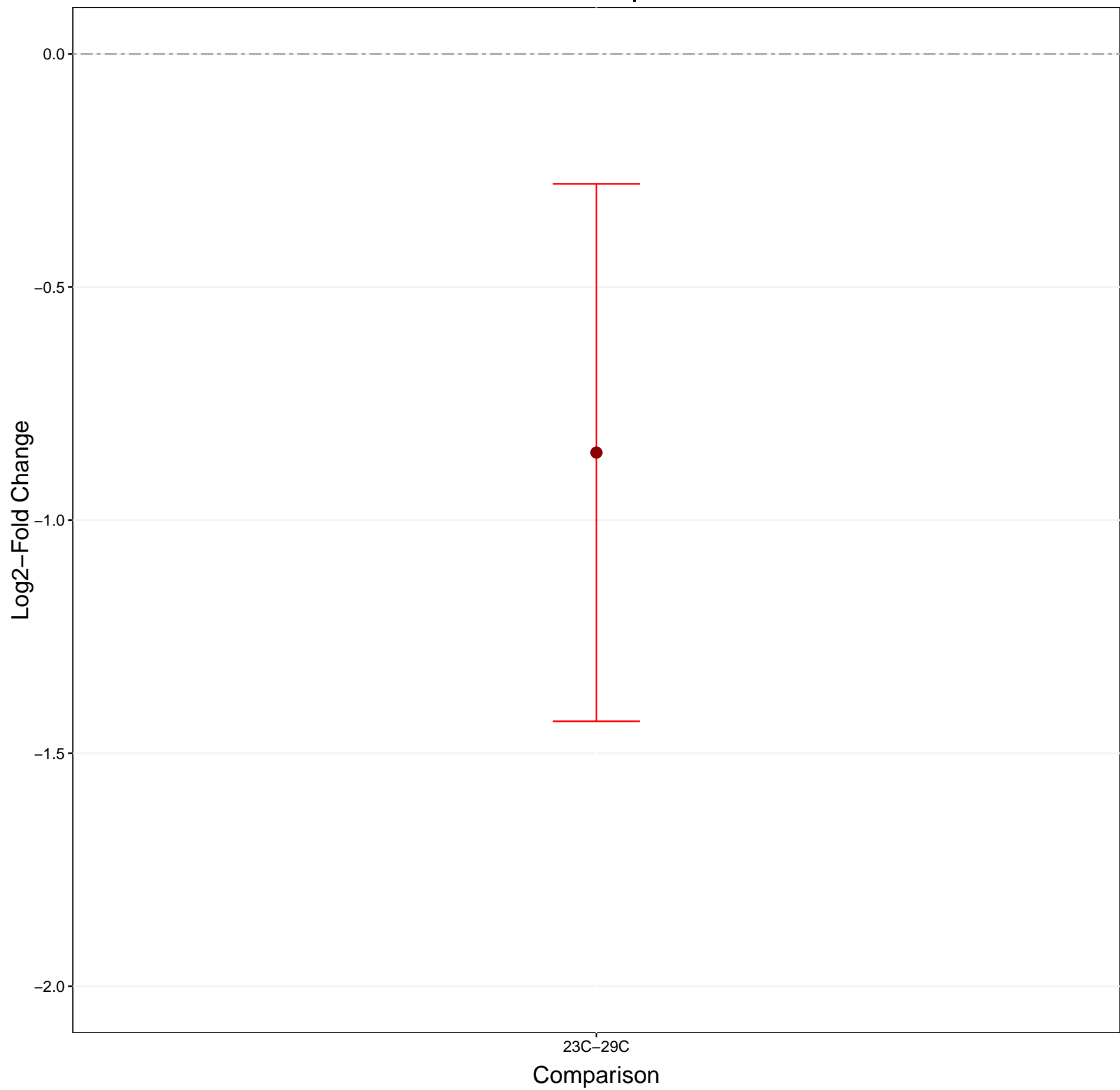






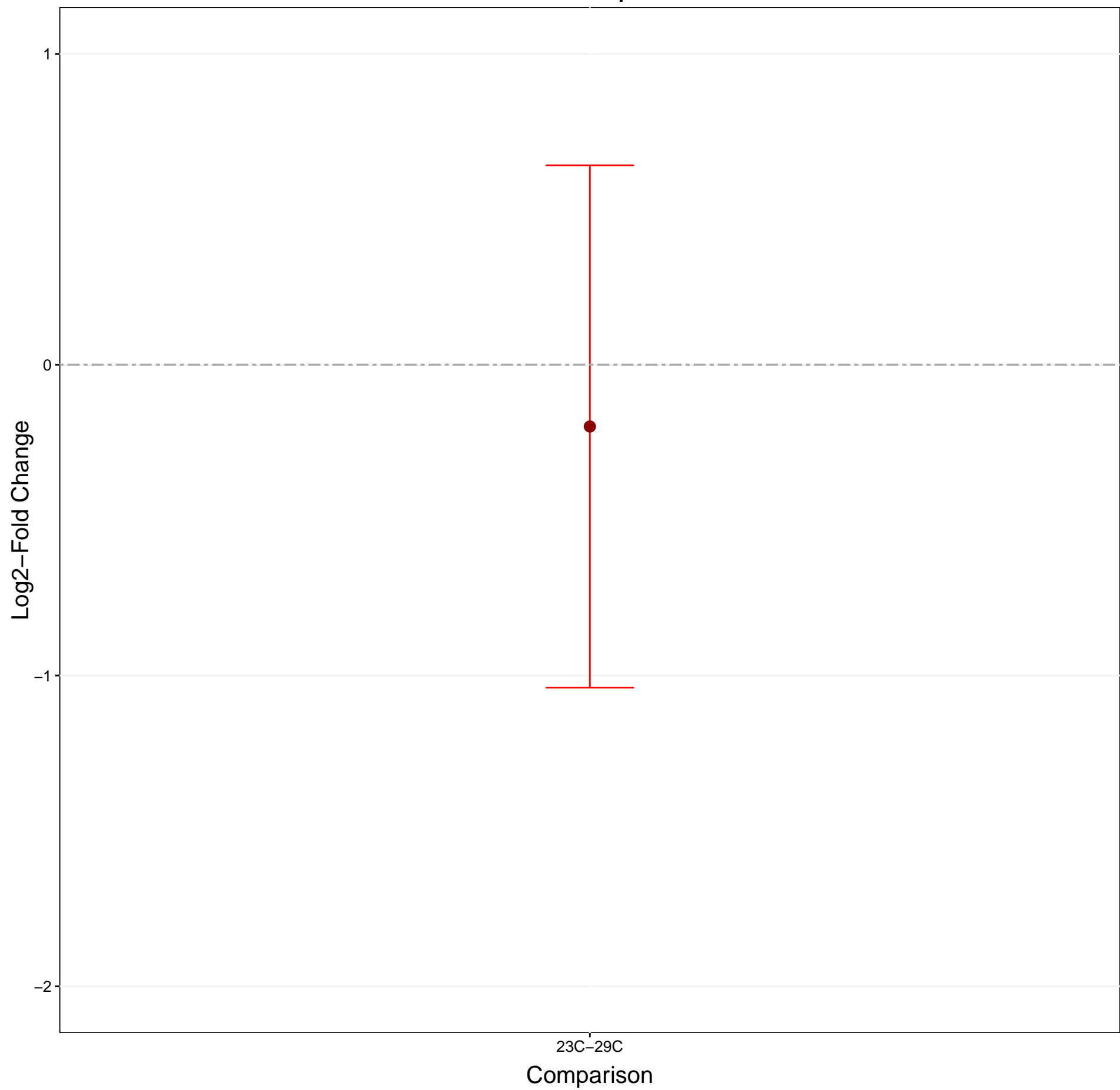


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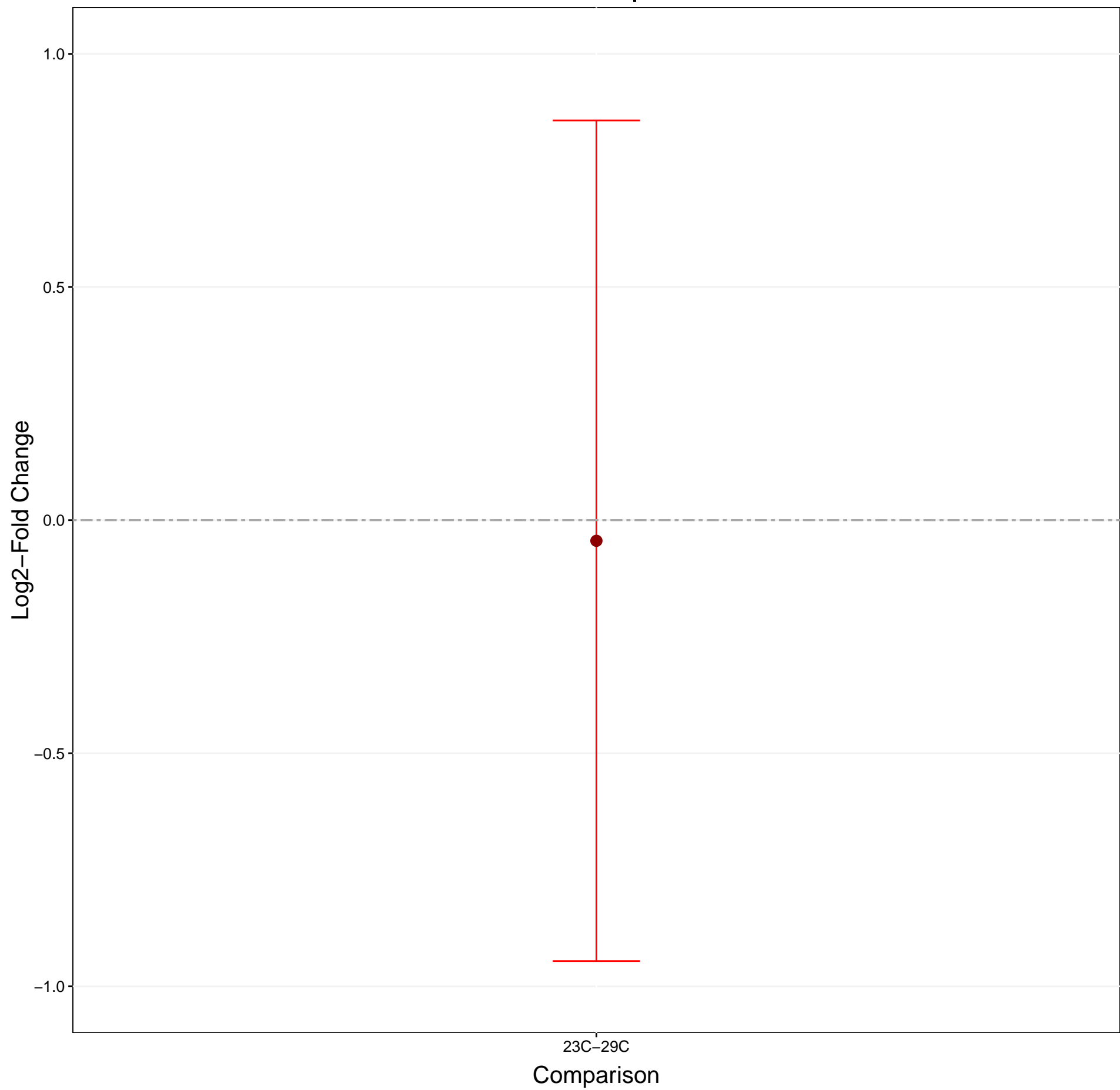




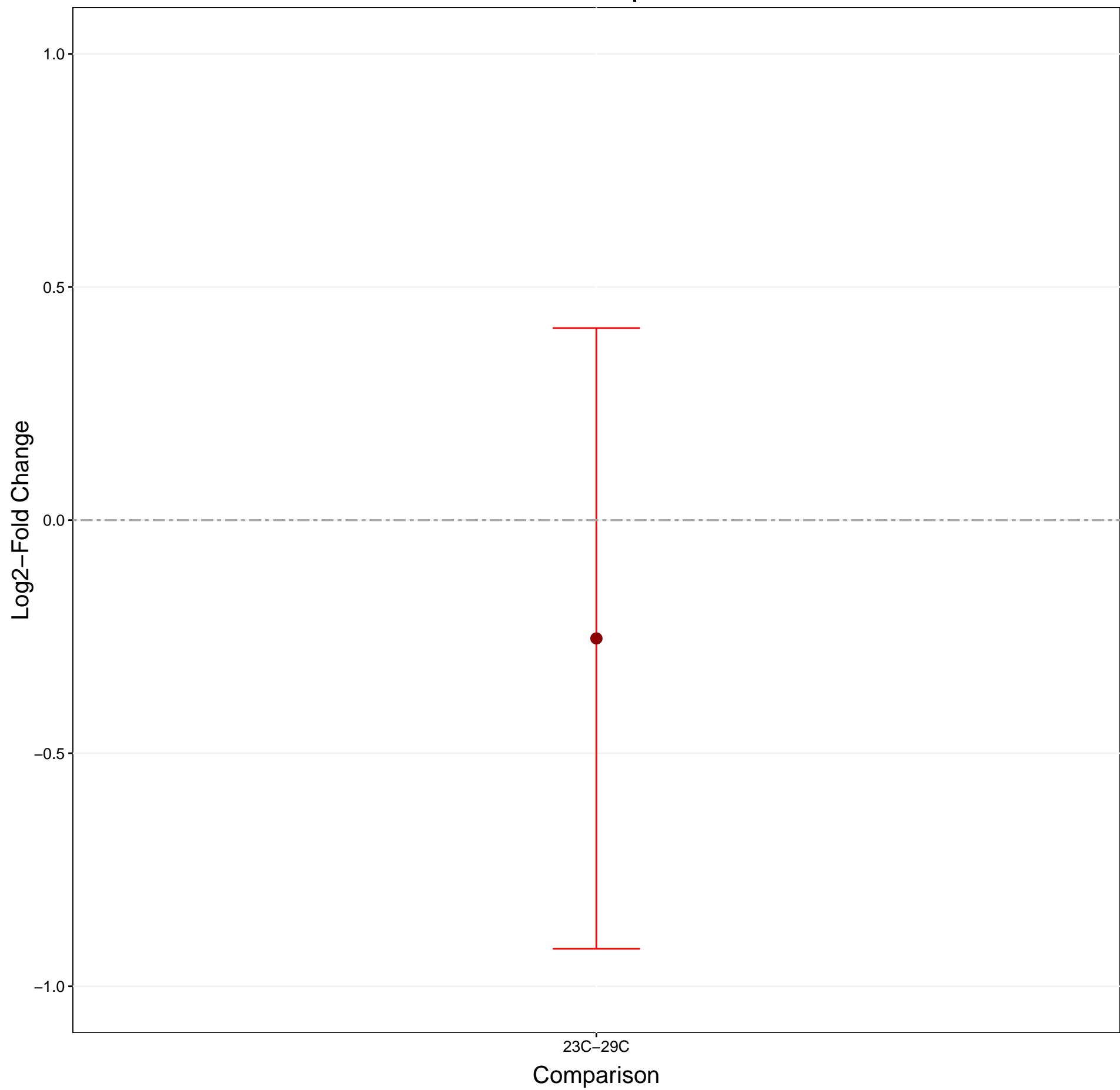
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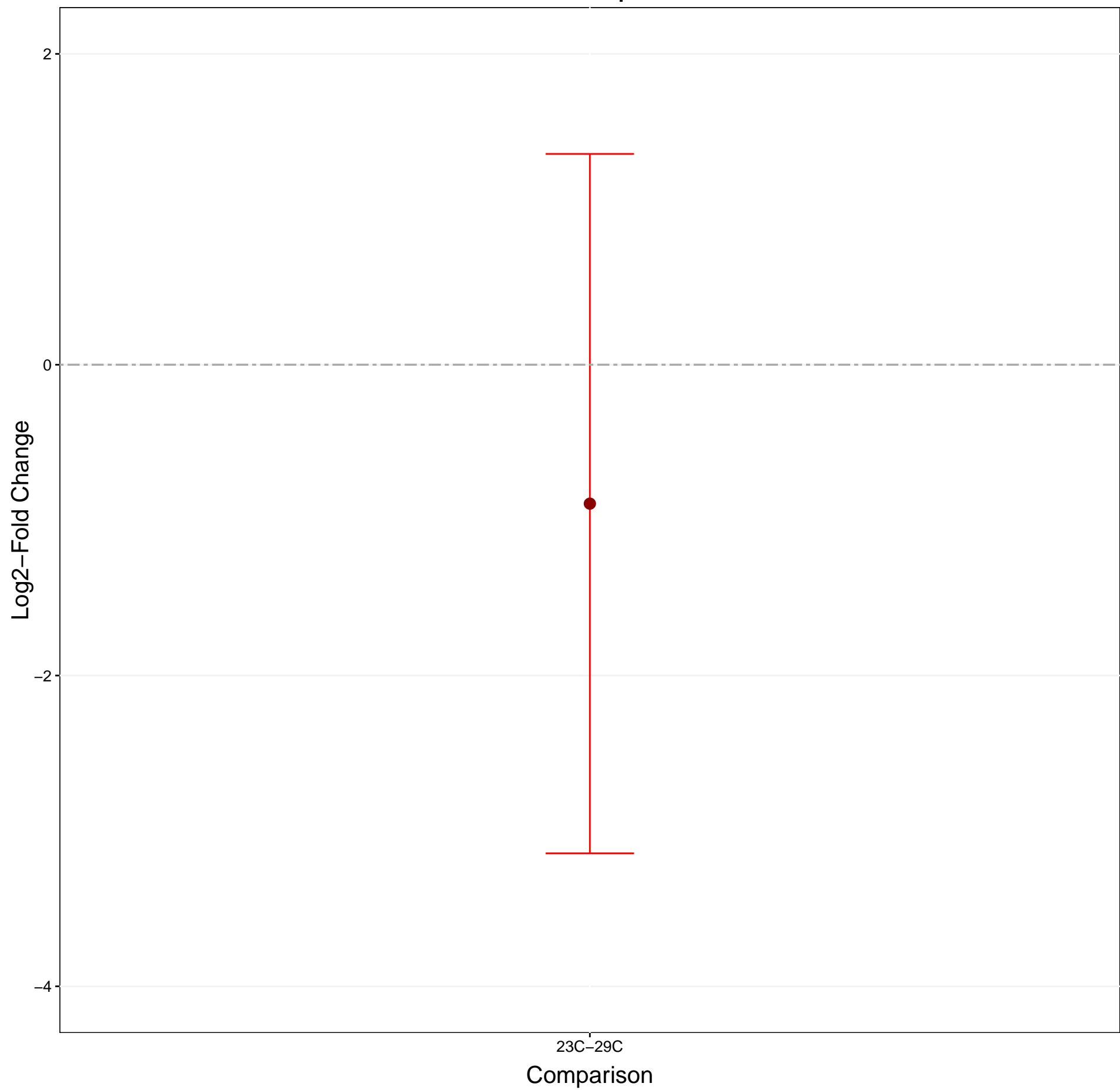


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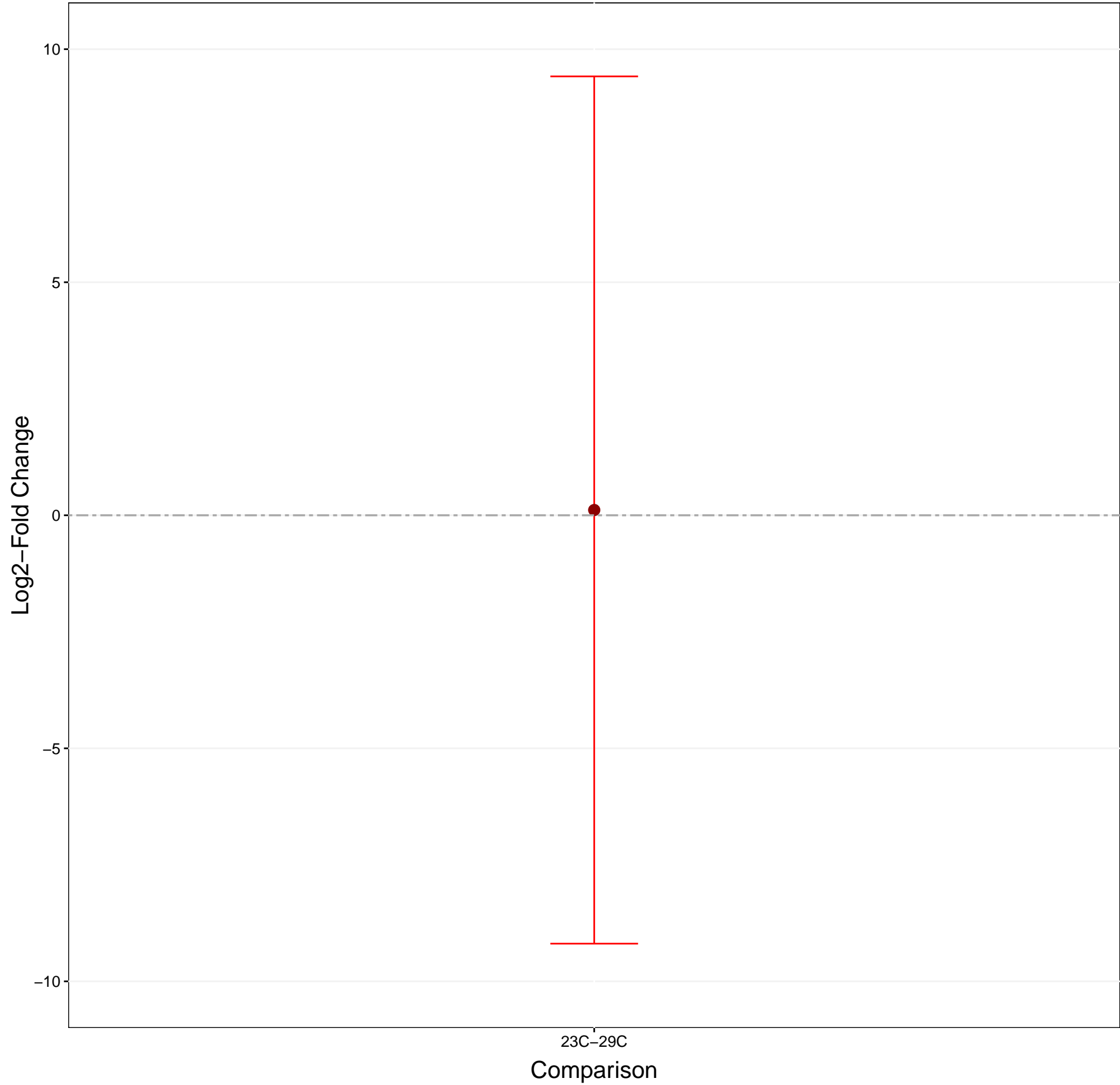


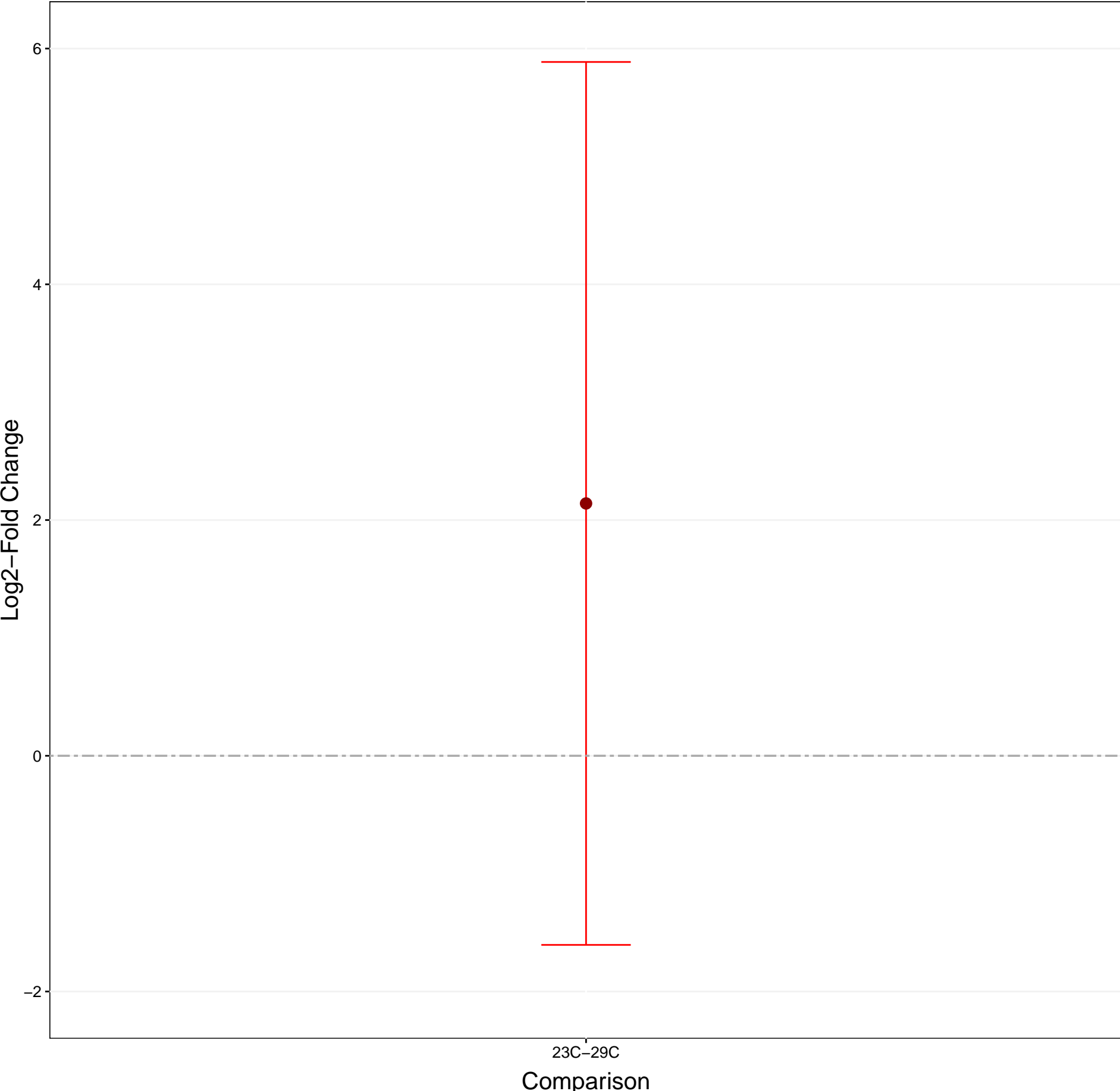
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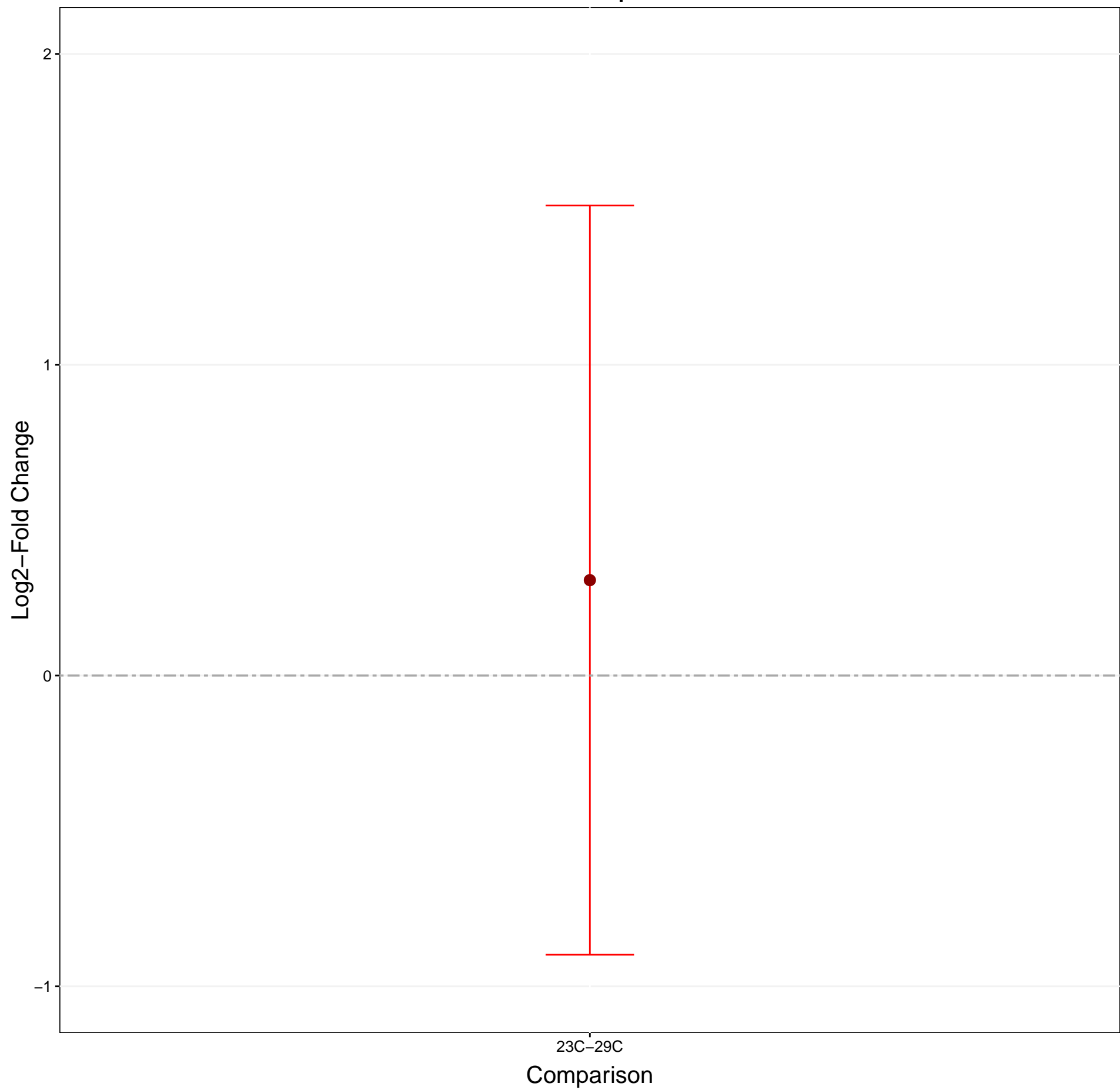




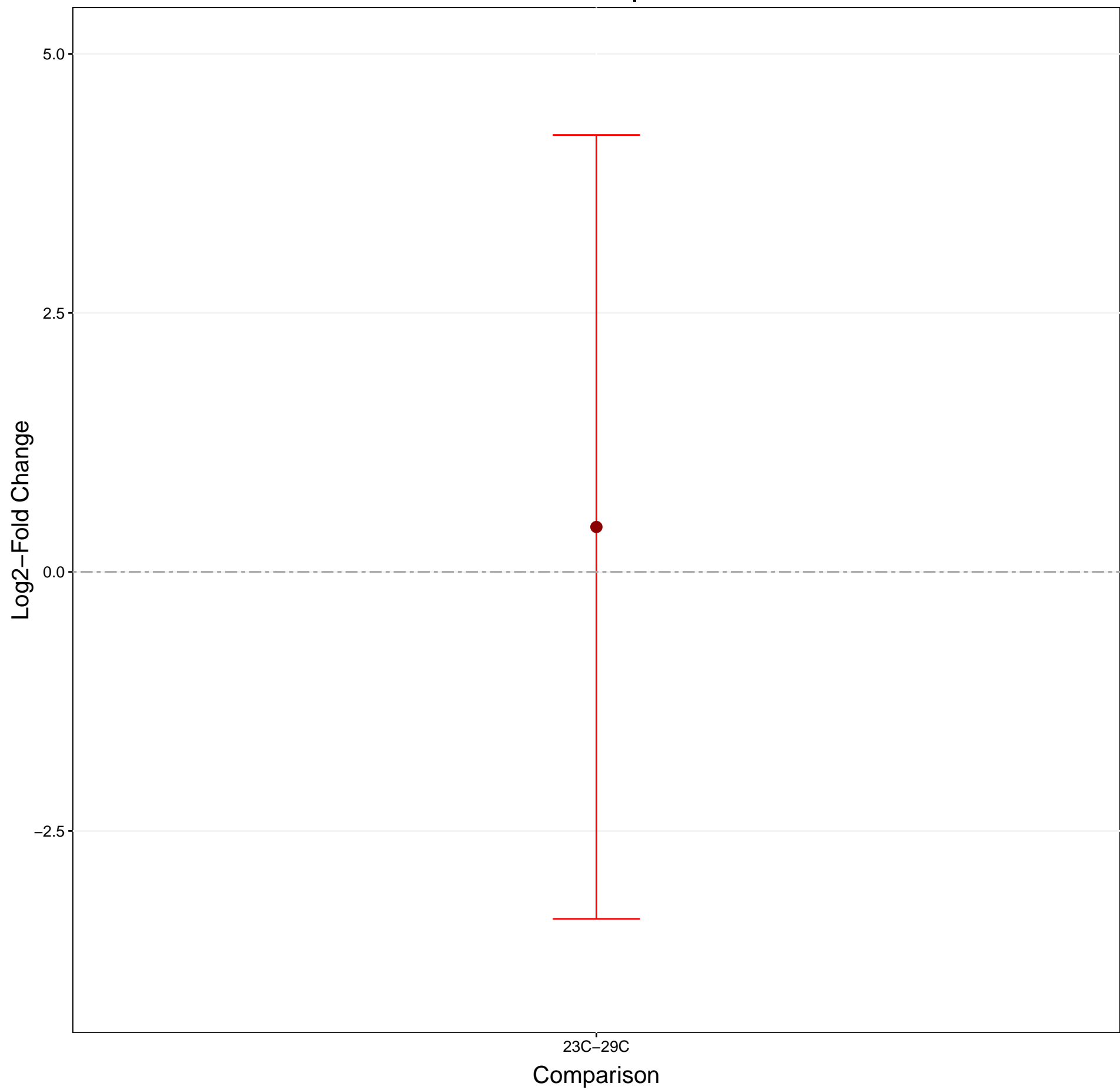
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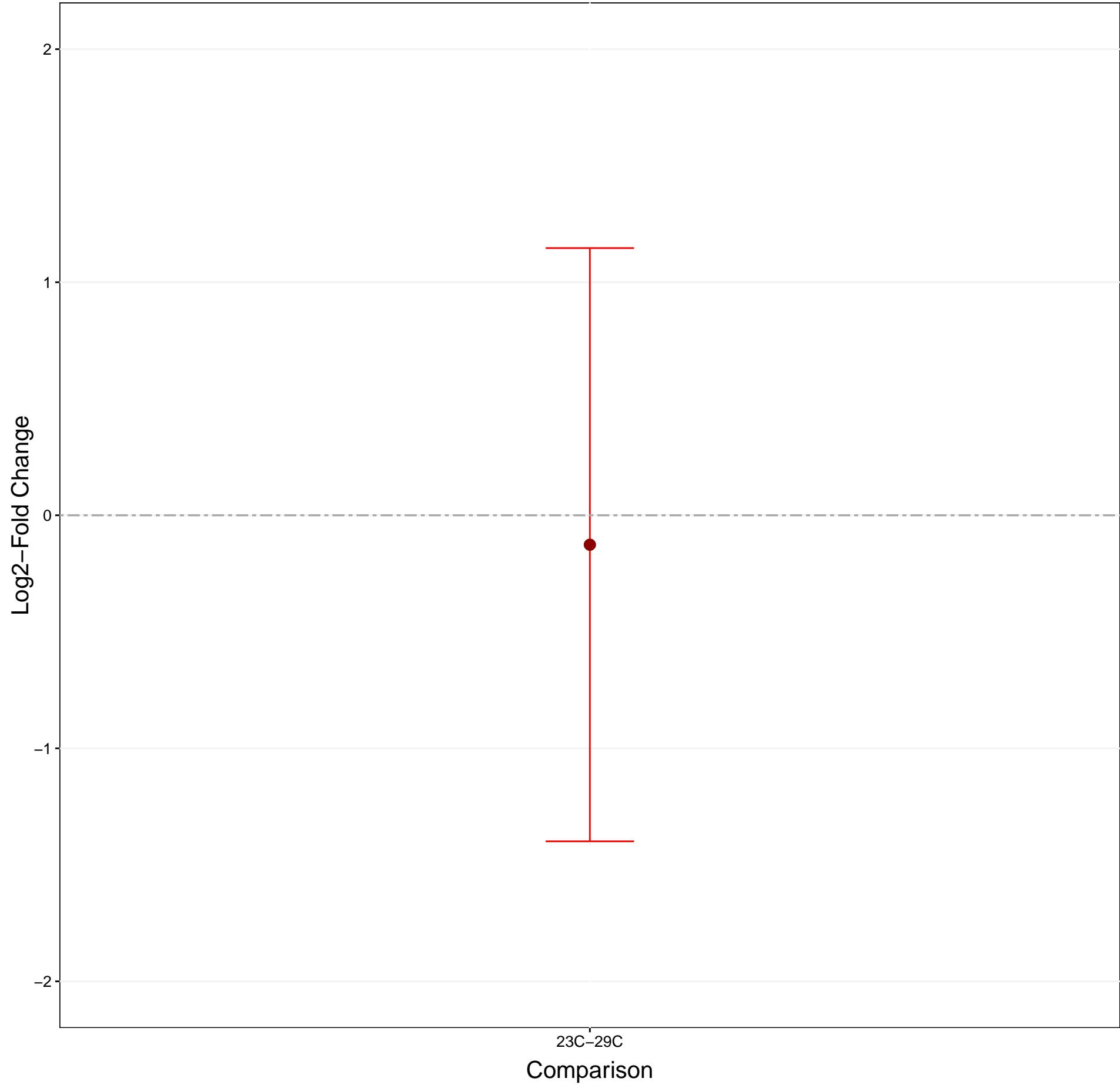


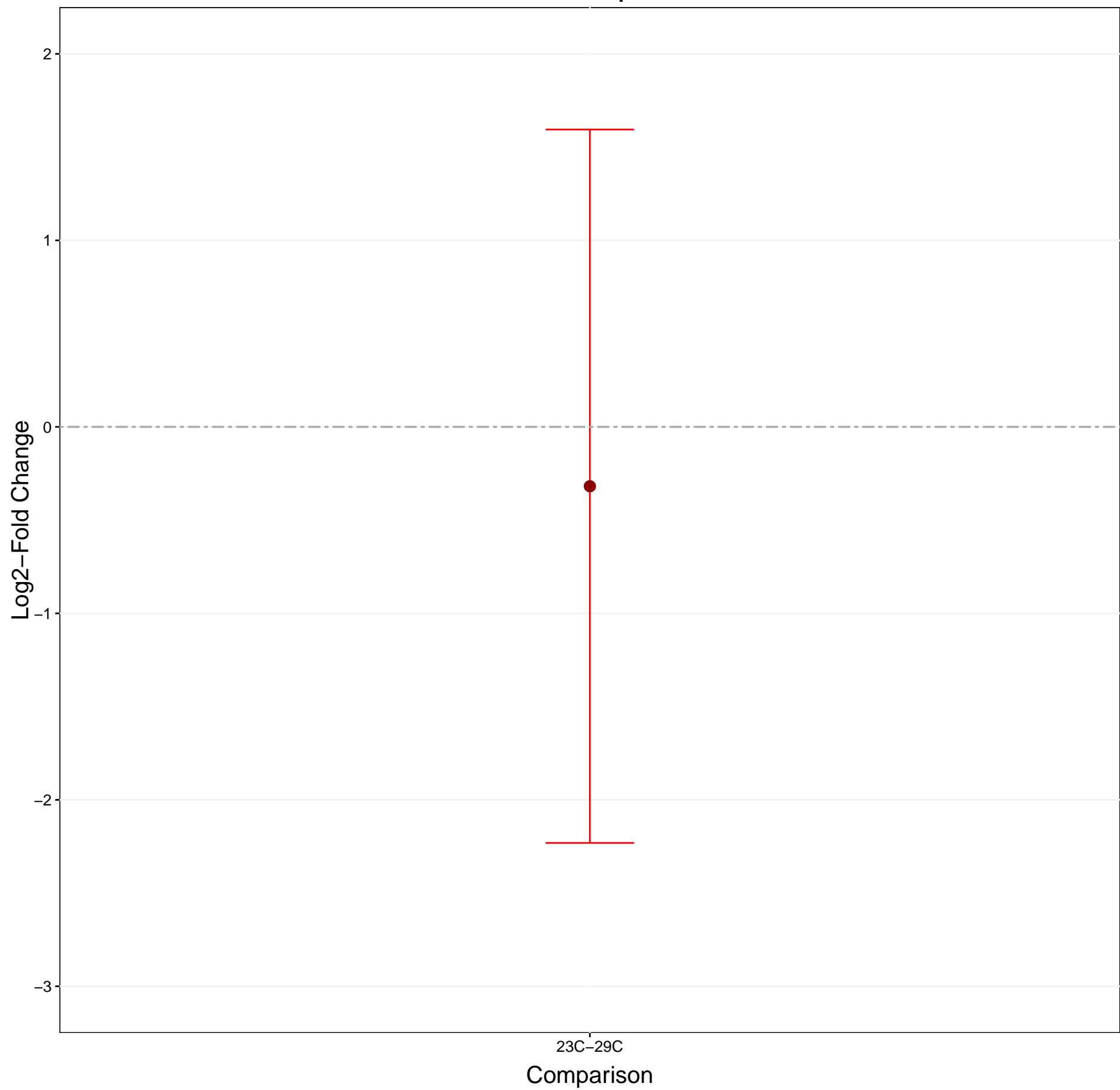


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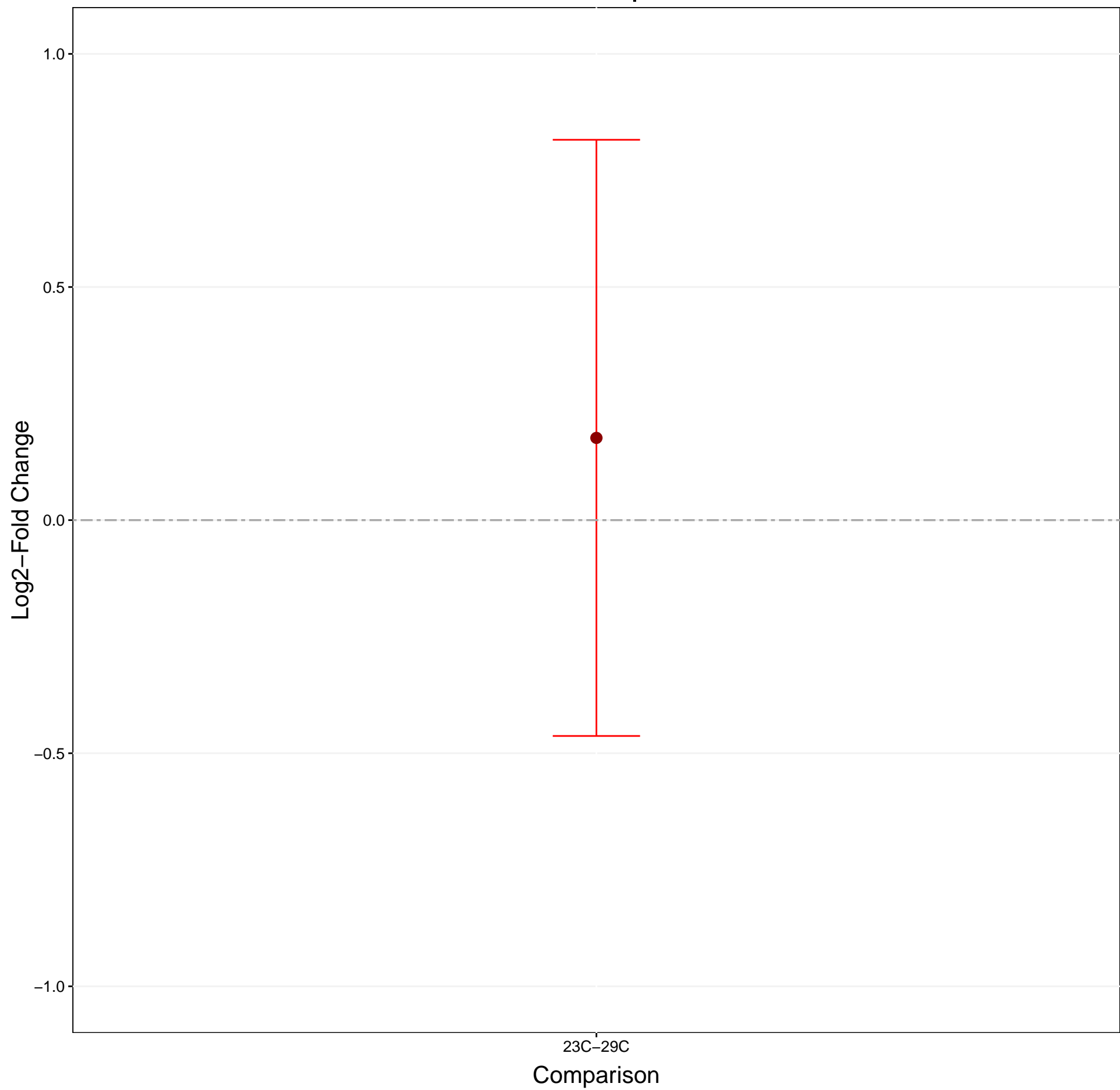


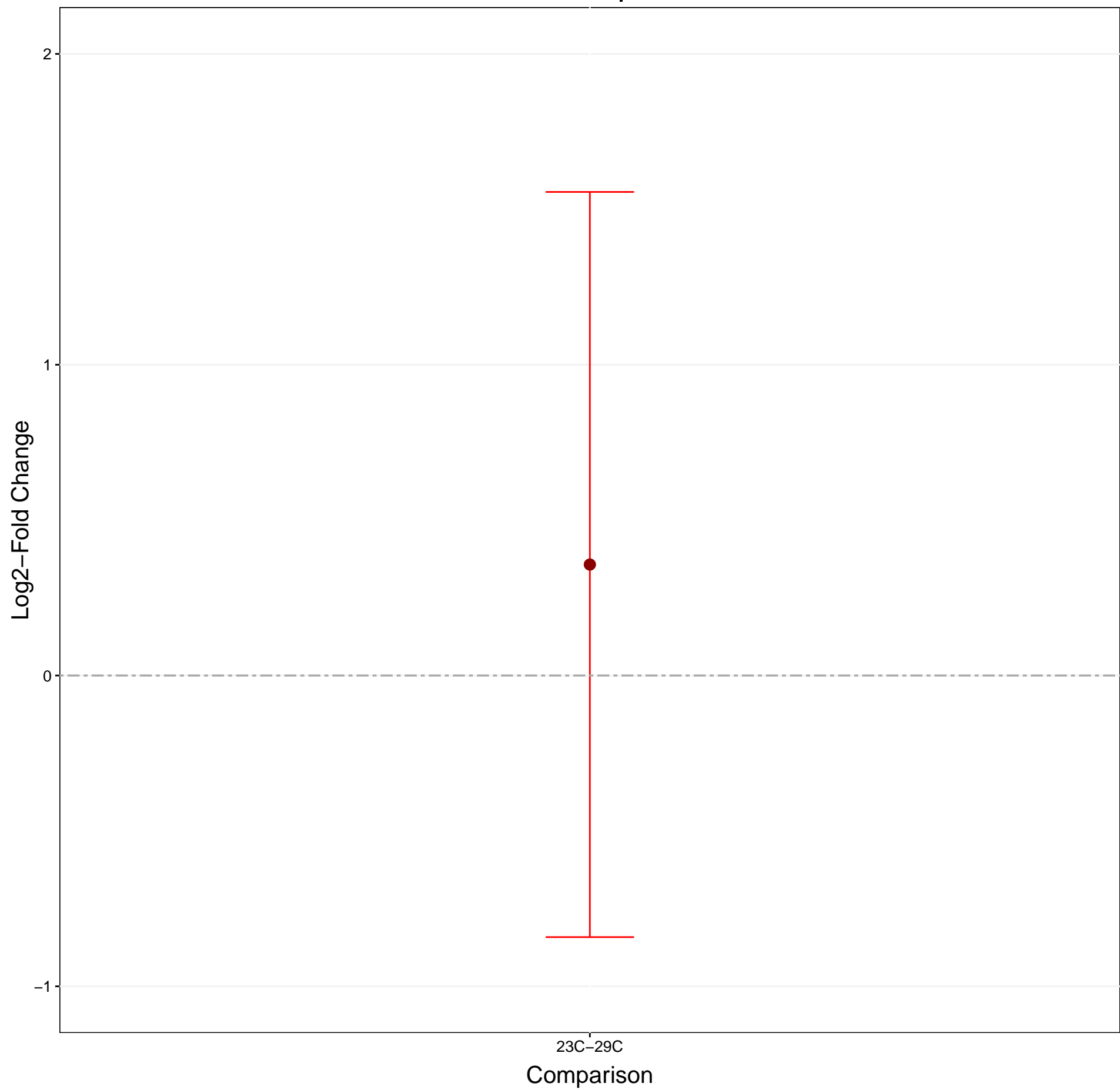


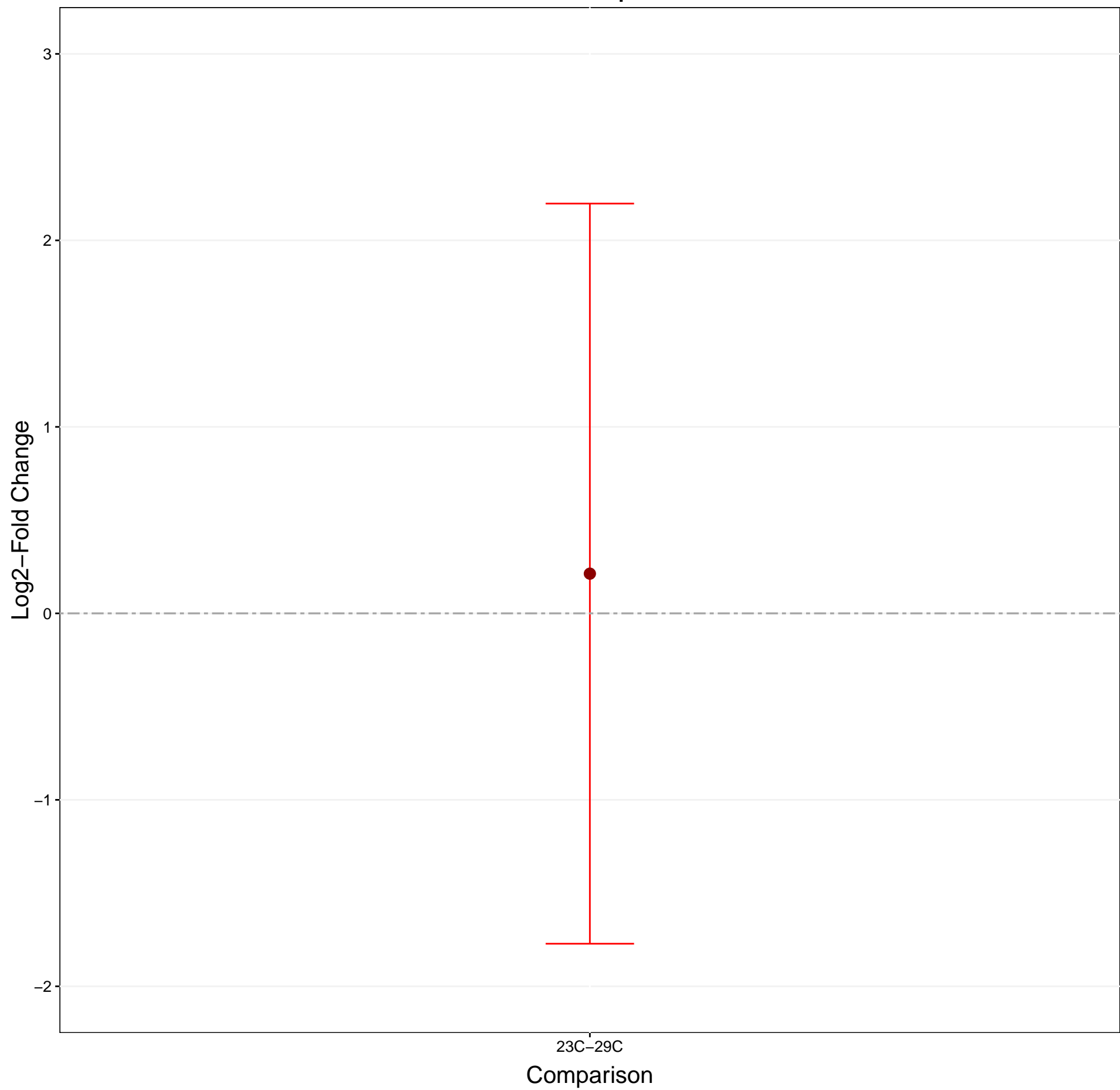




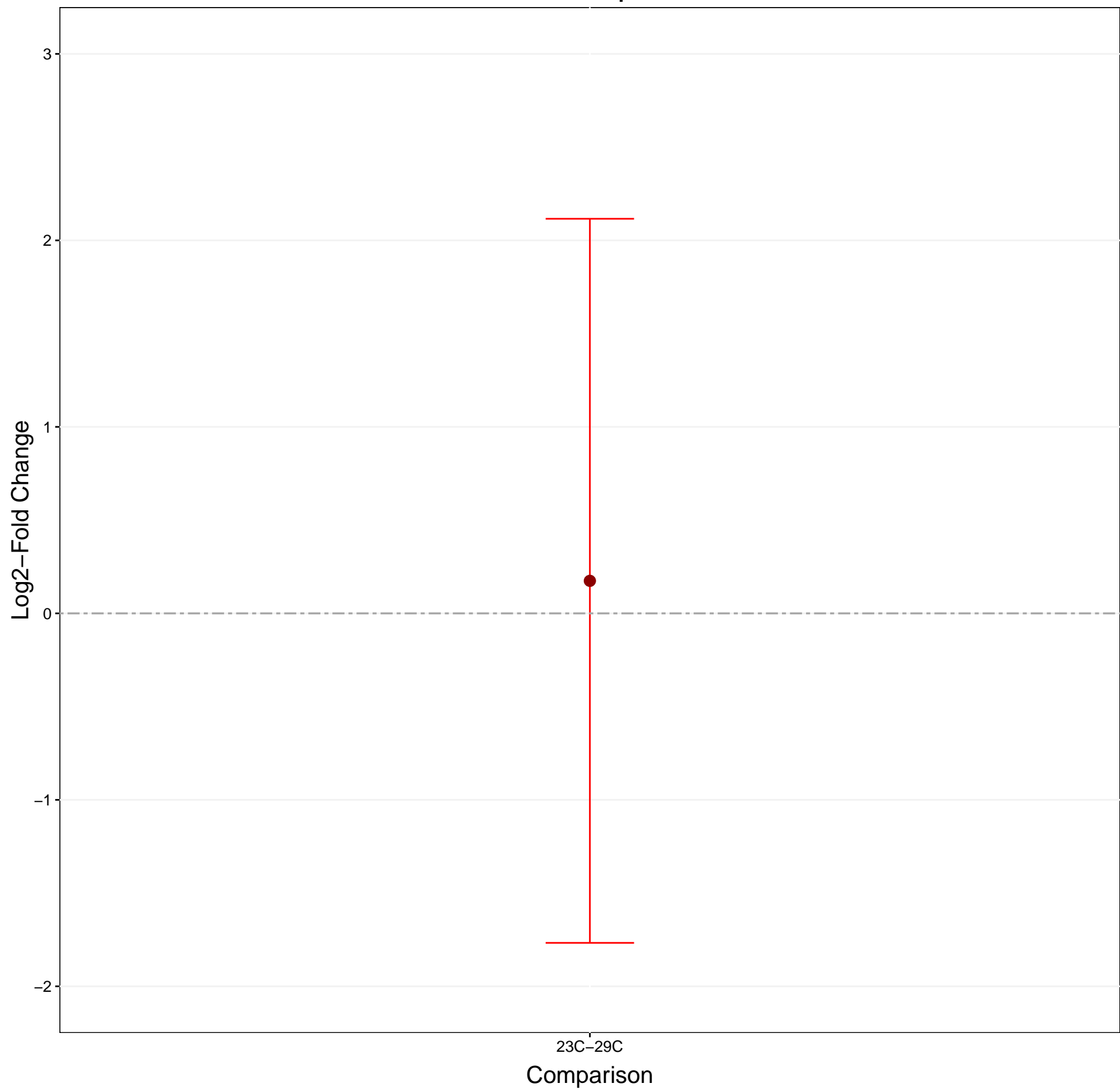
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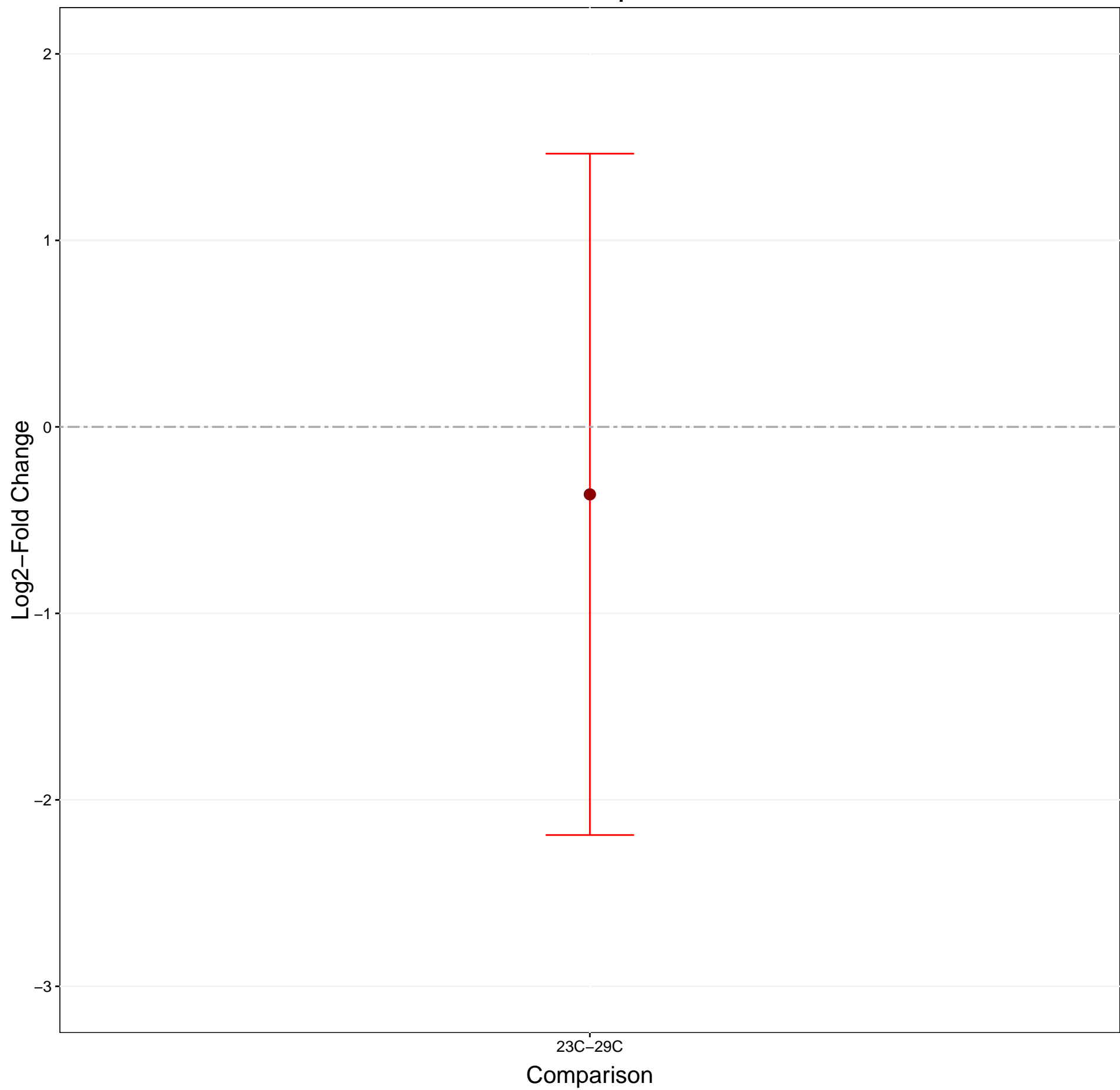


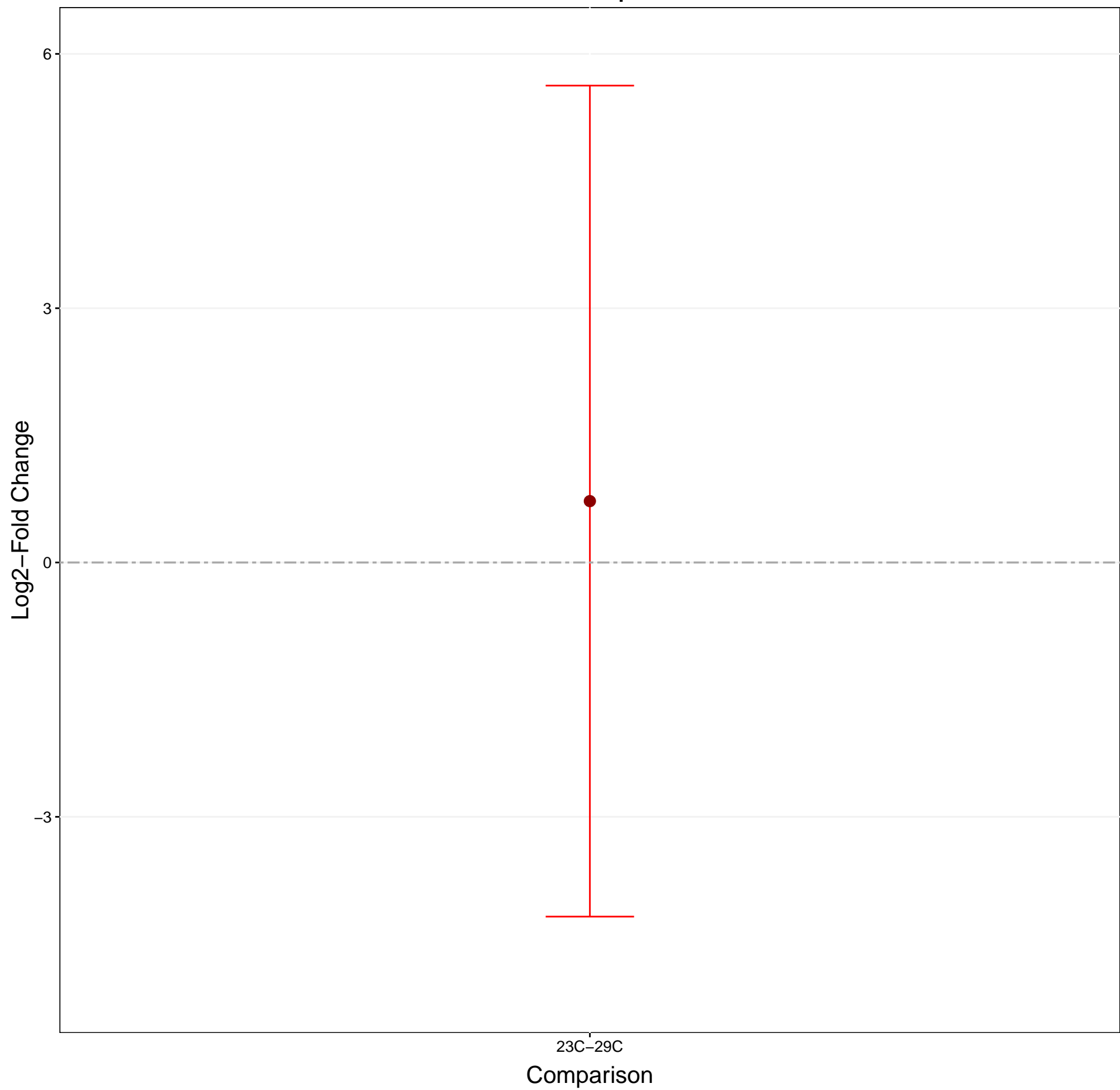


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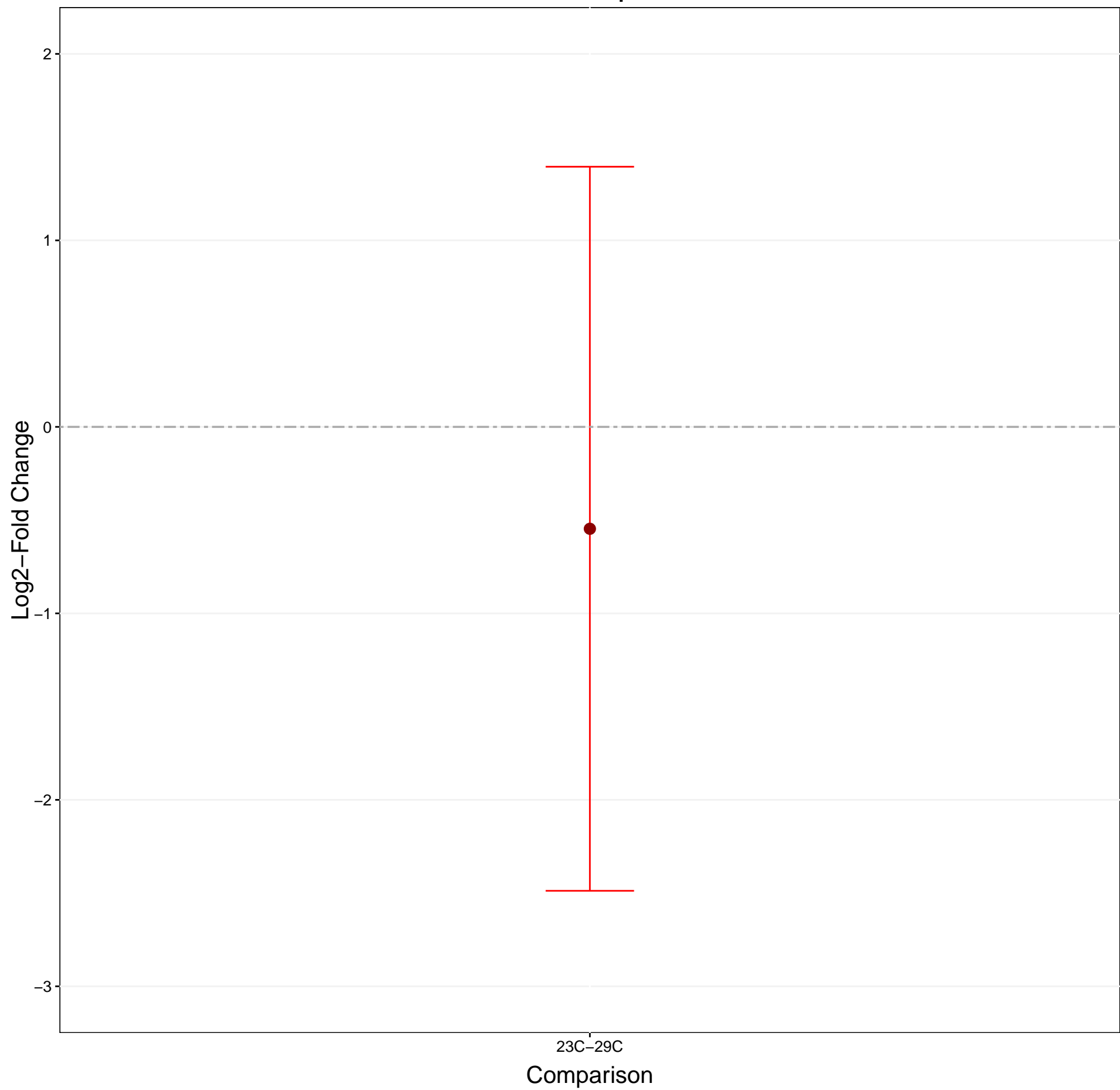
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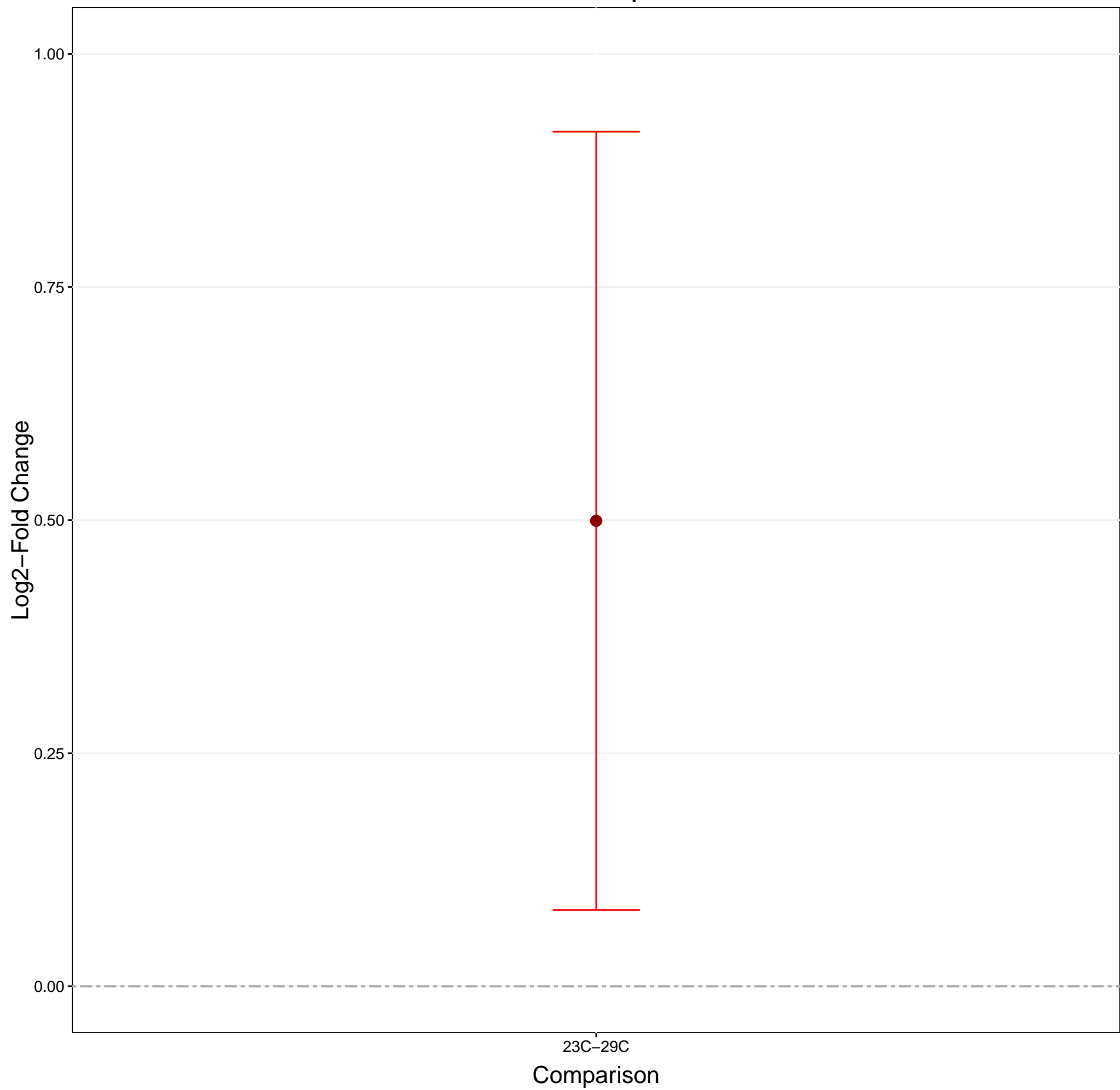


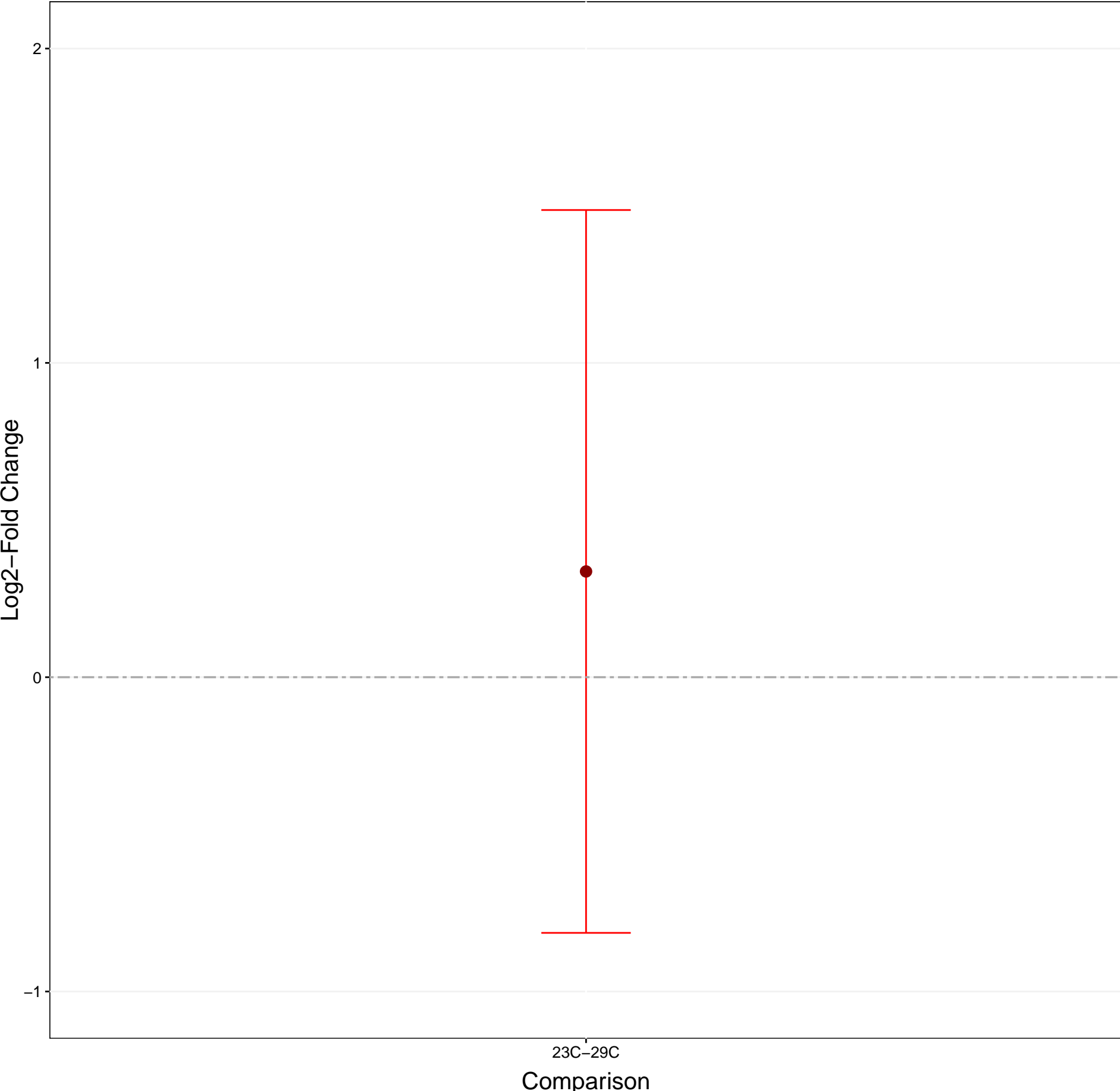


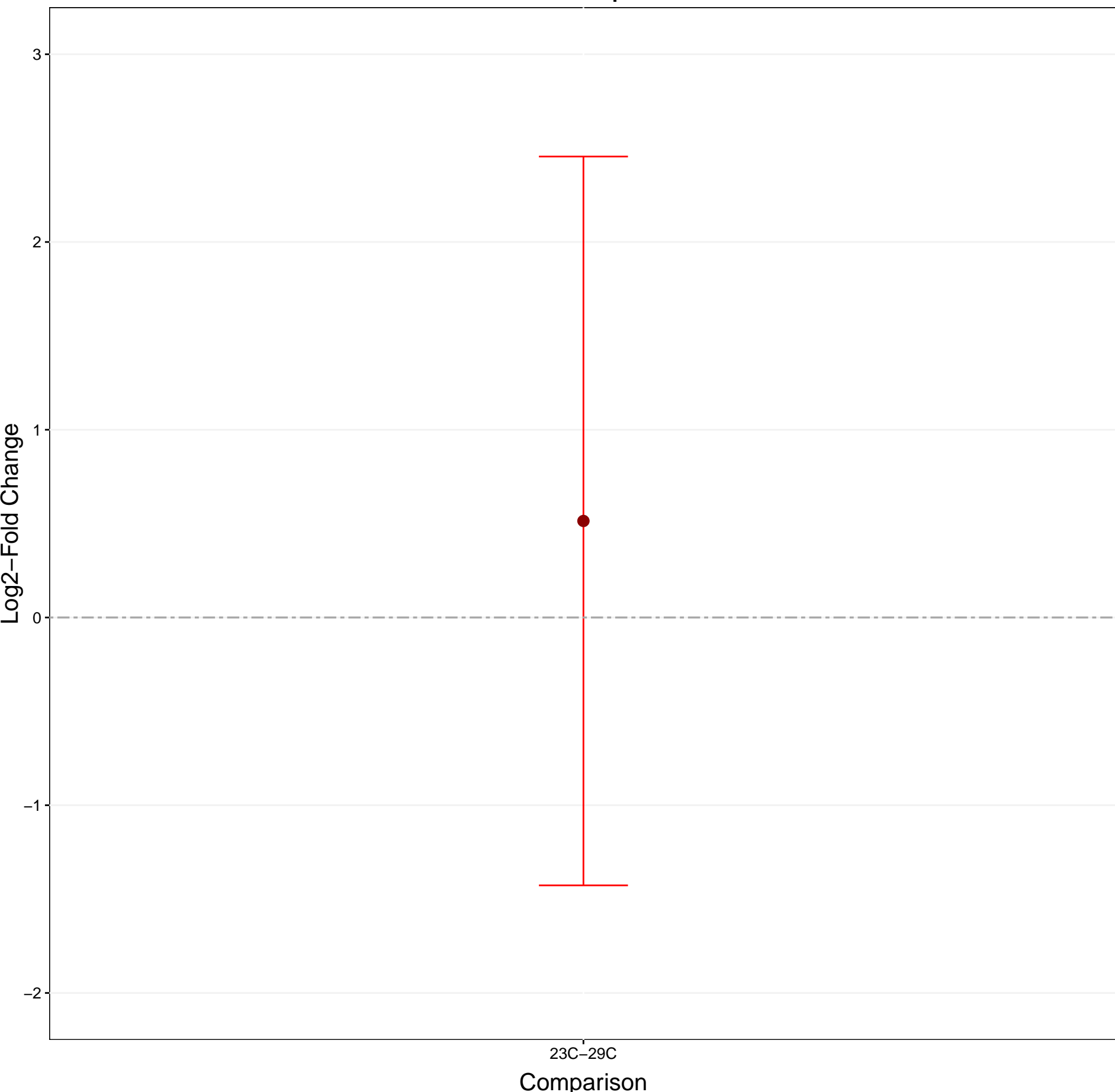


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# CHOYP\_BRAFLDRAFT\_265162.1.3|m.58969

Log2-Fold Change

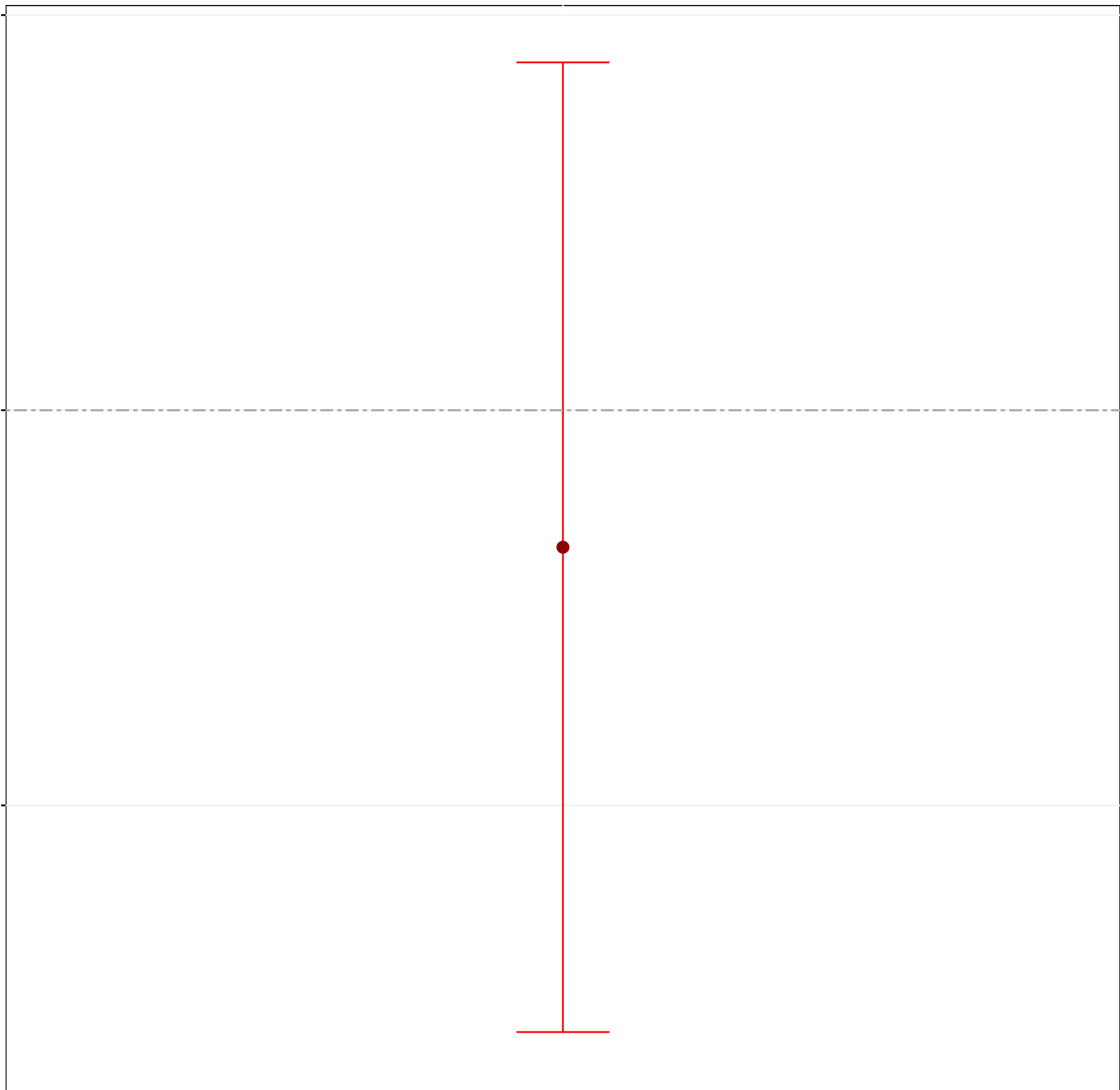
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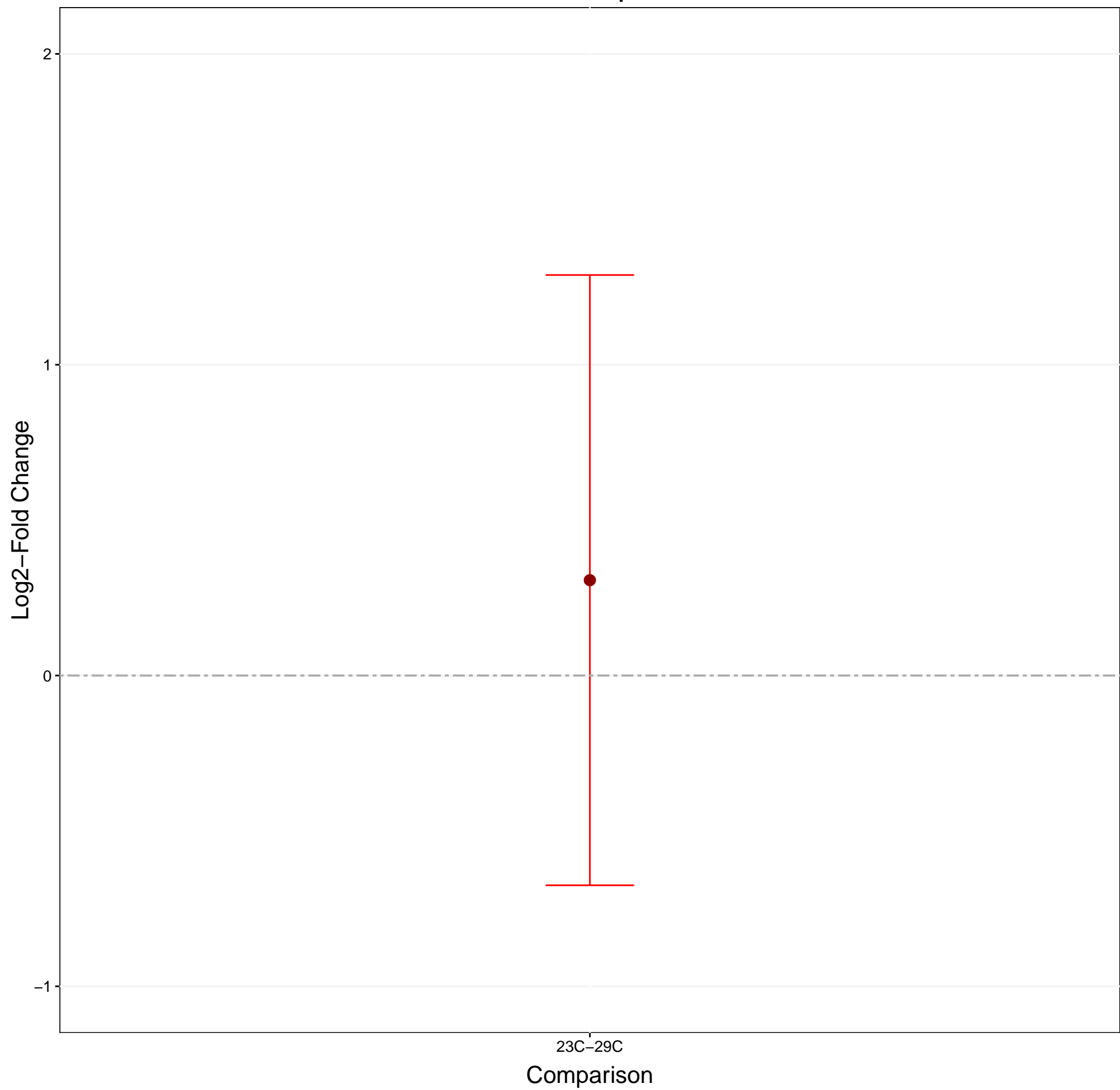
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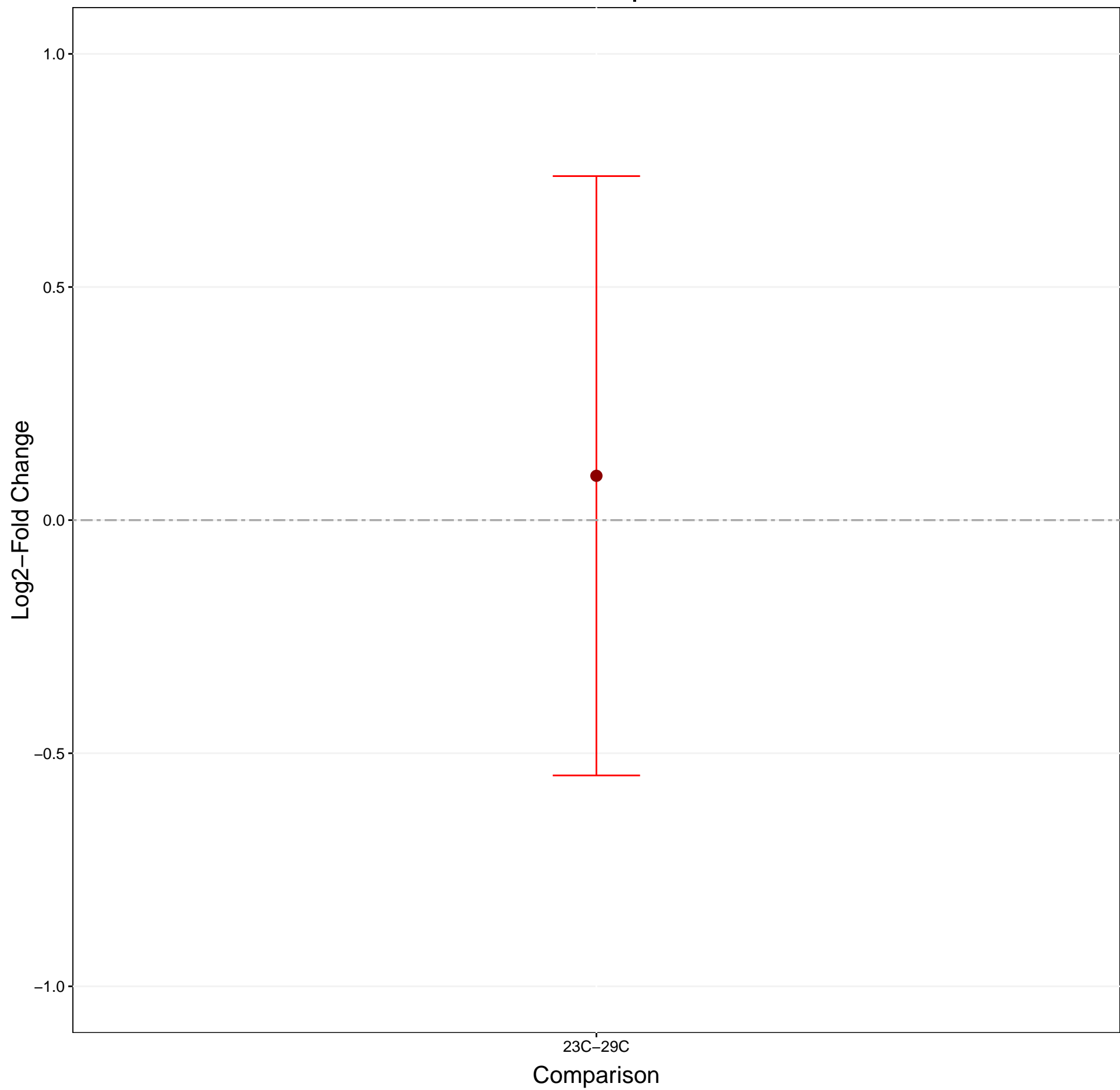
23C-29C

Comparison

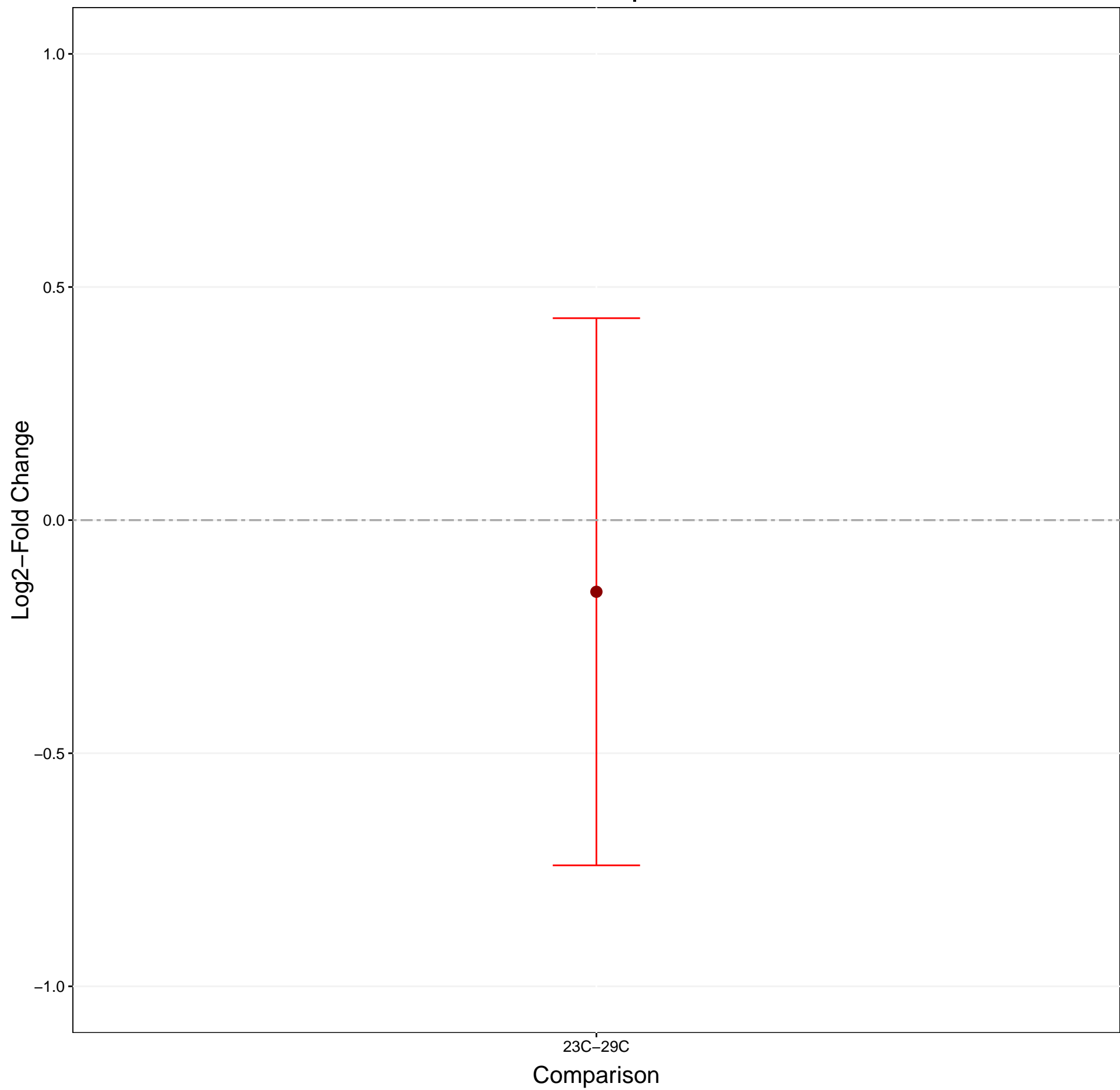




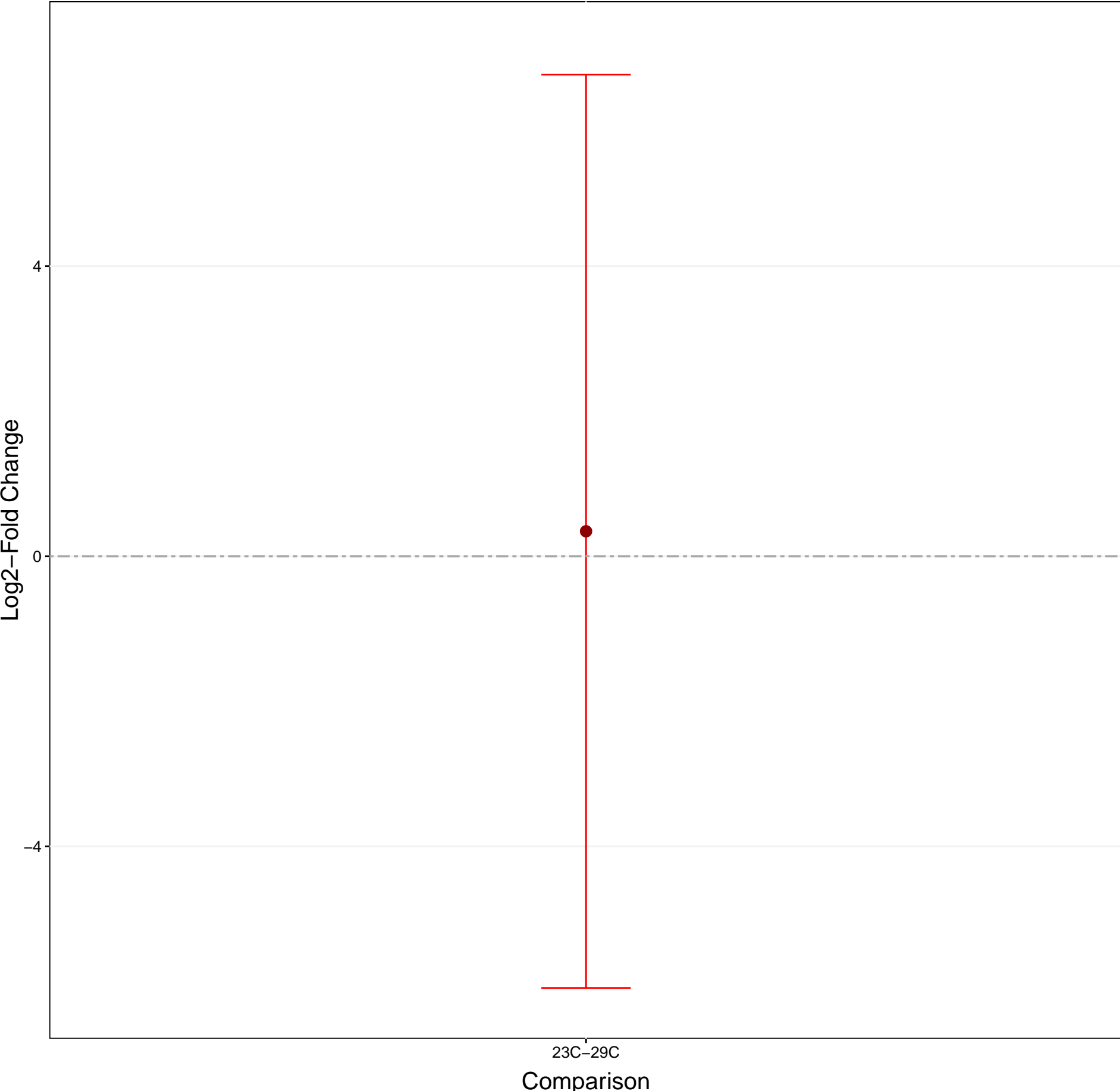
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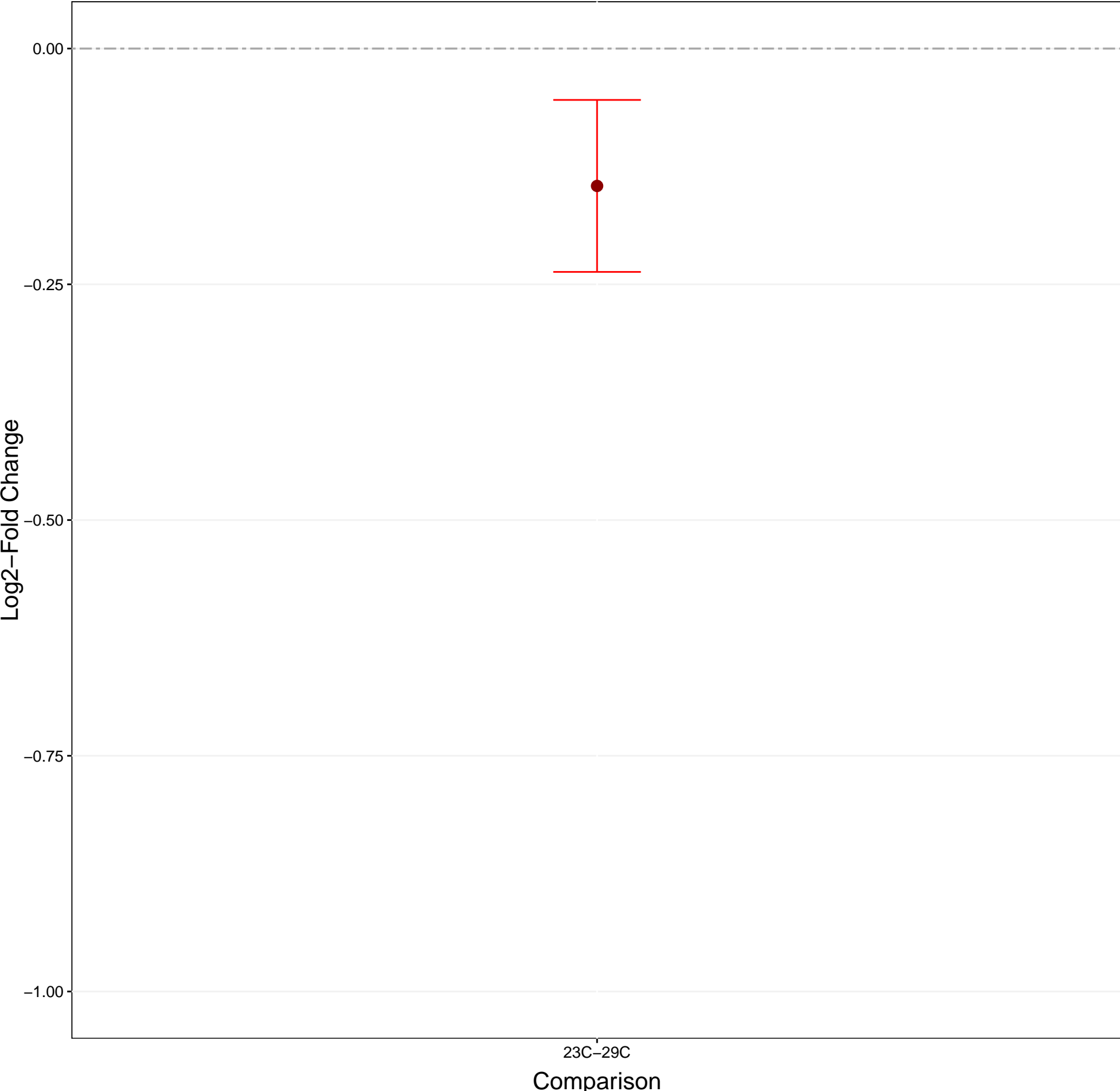


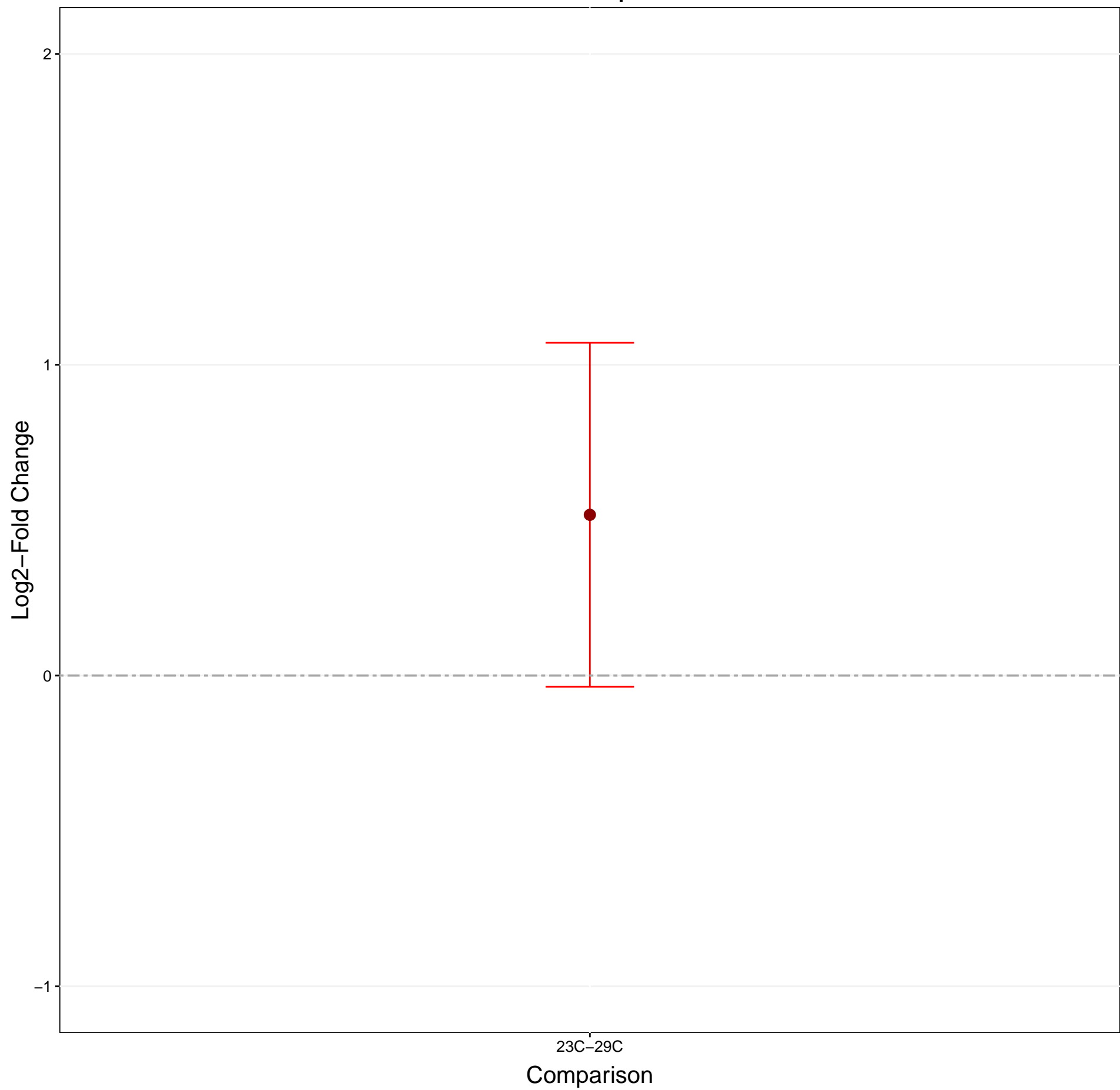
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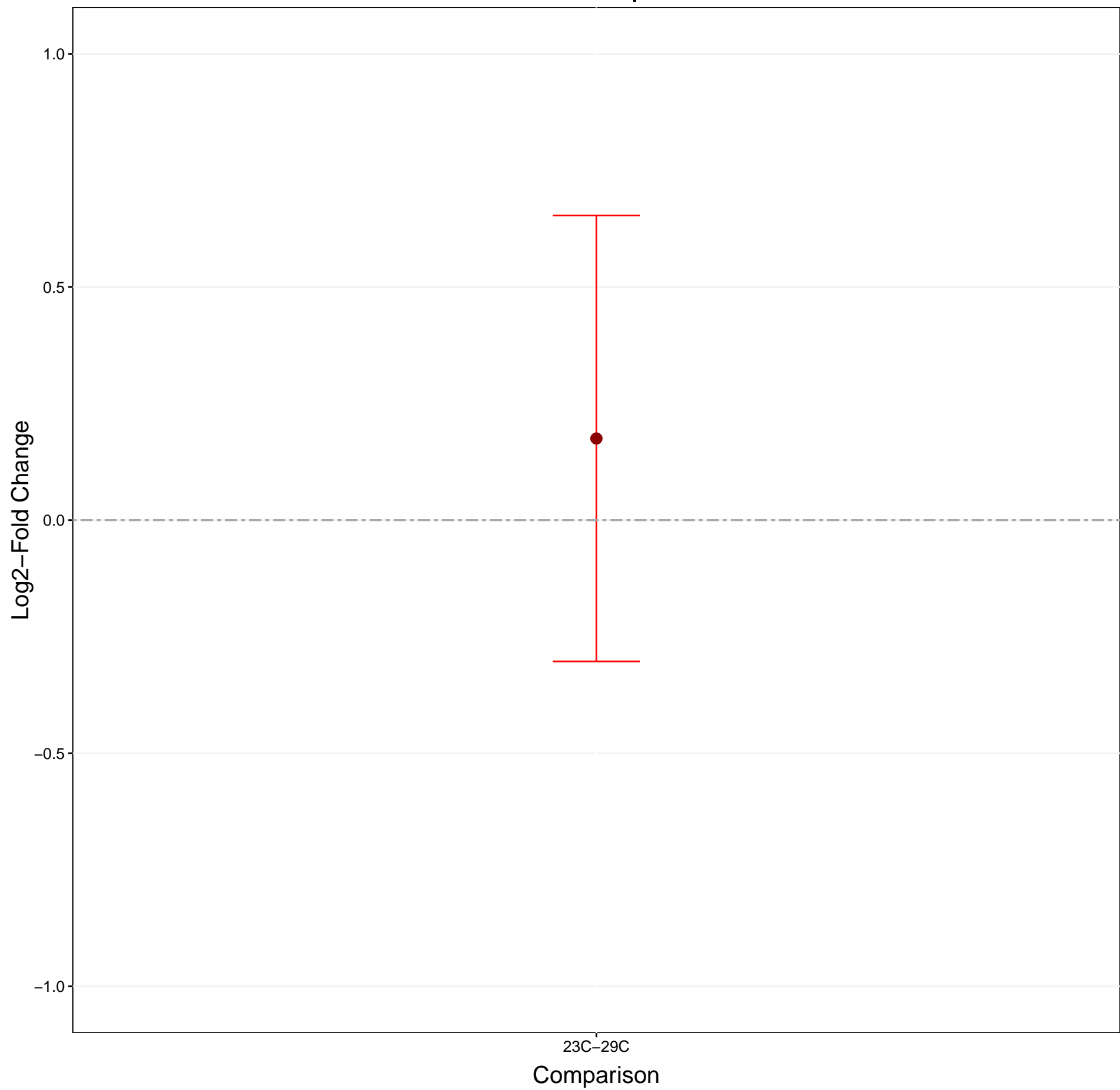


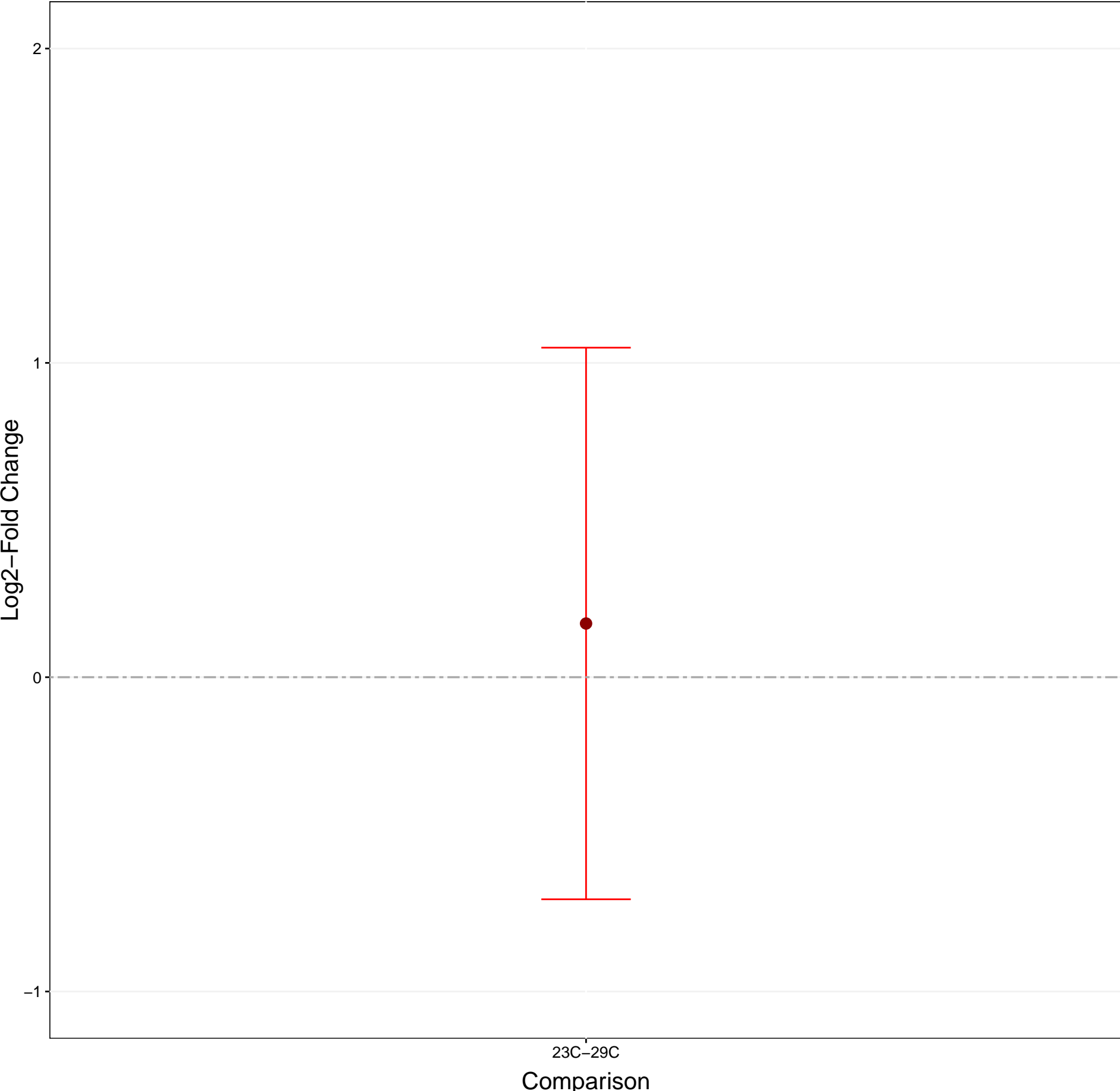


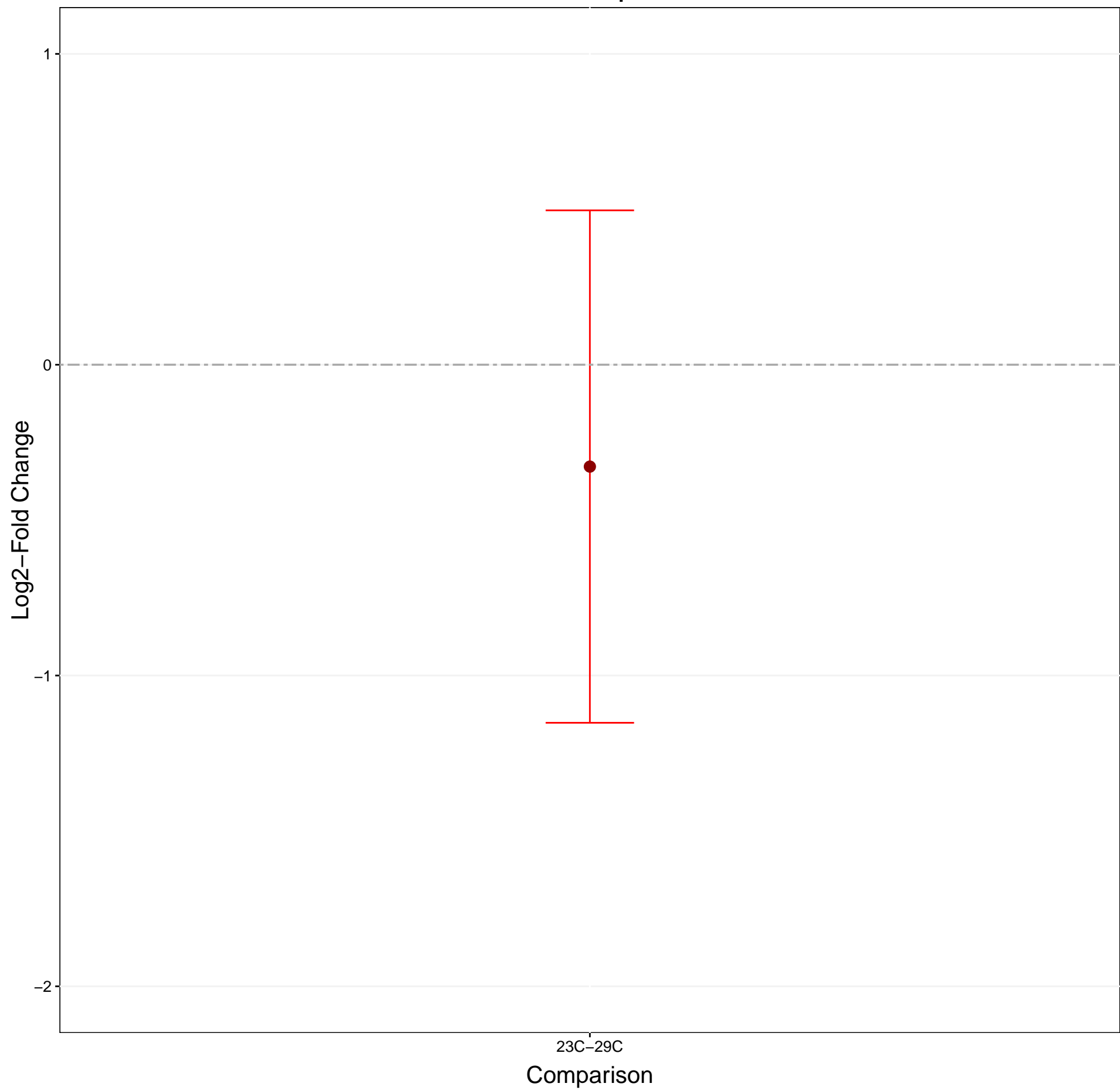




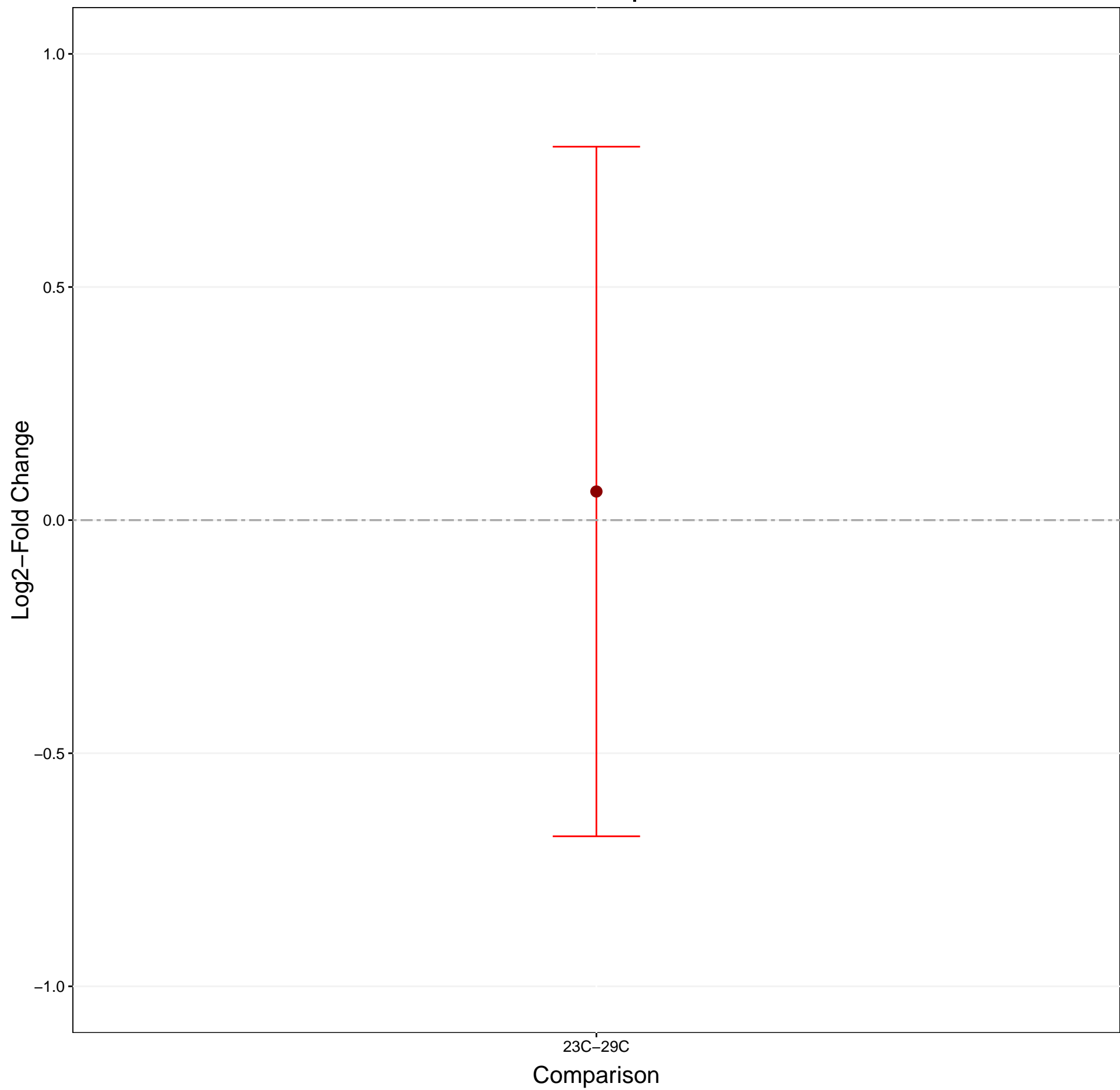
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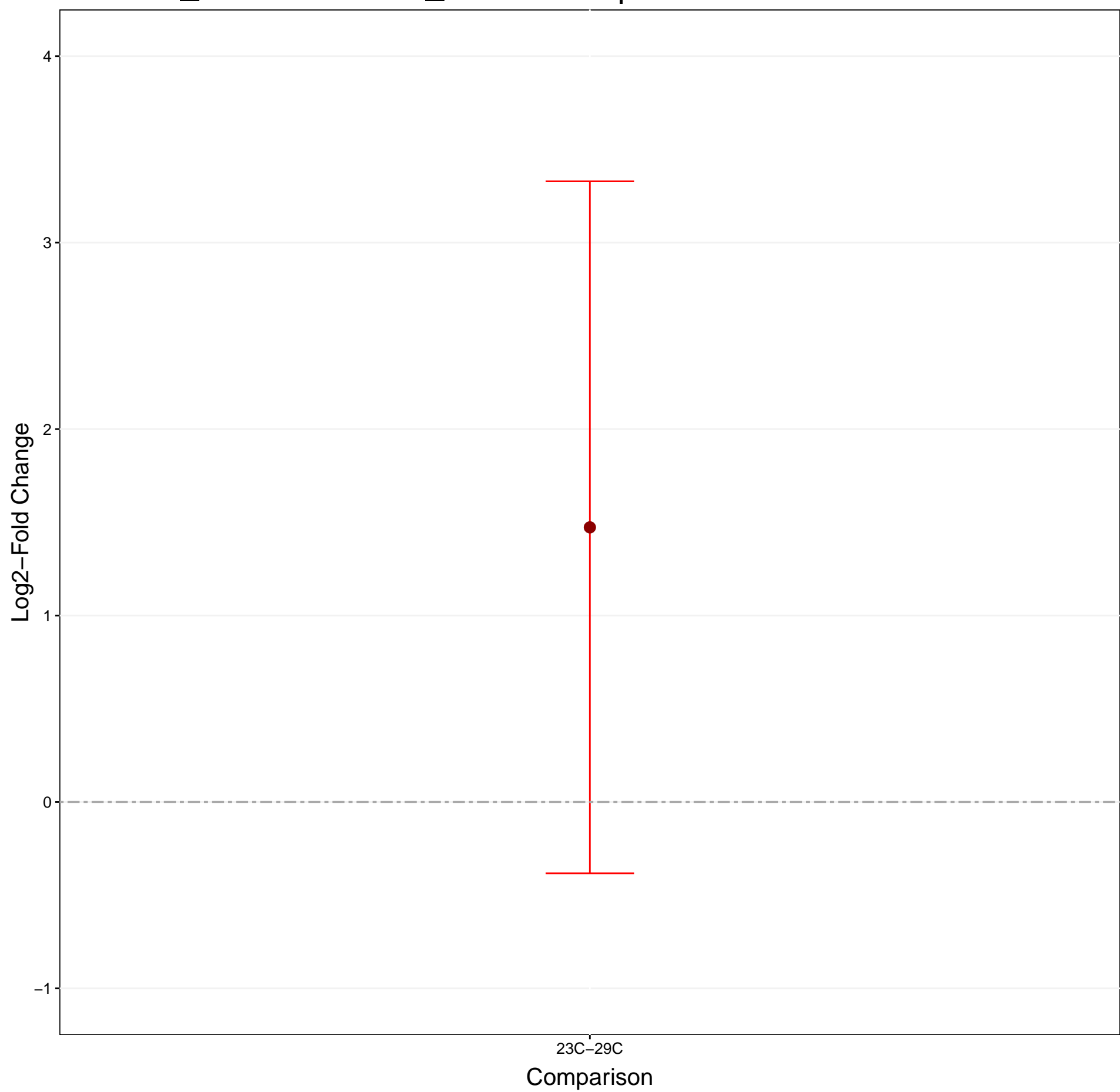




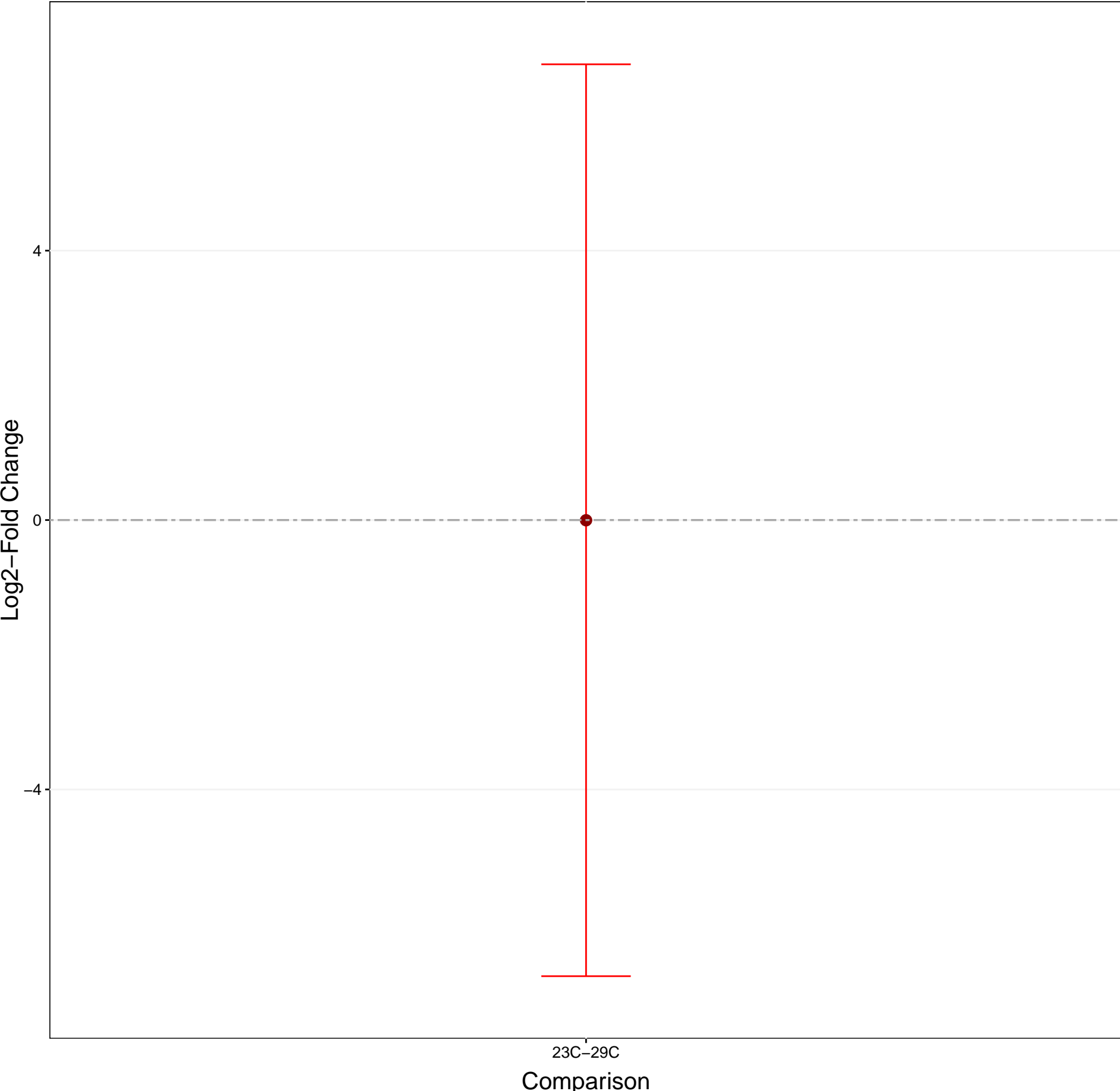


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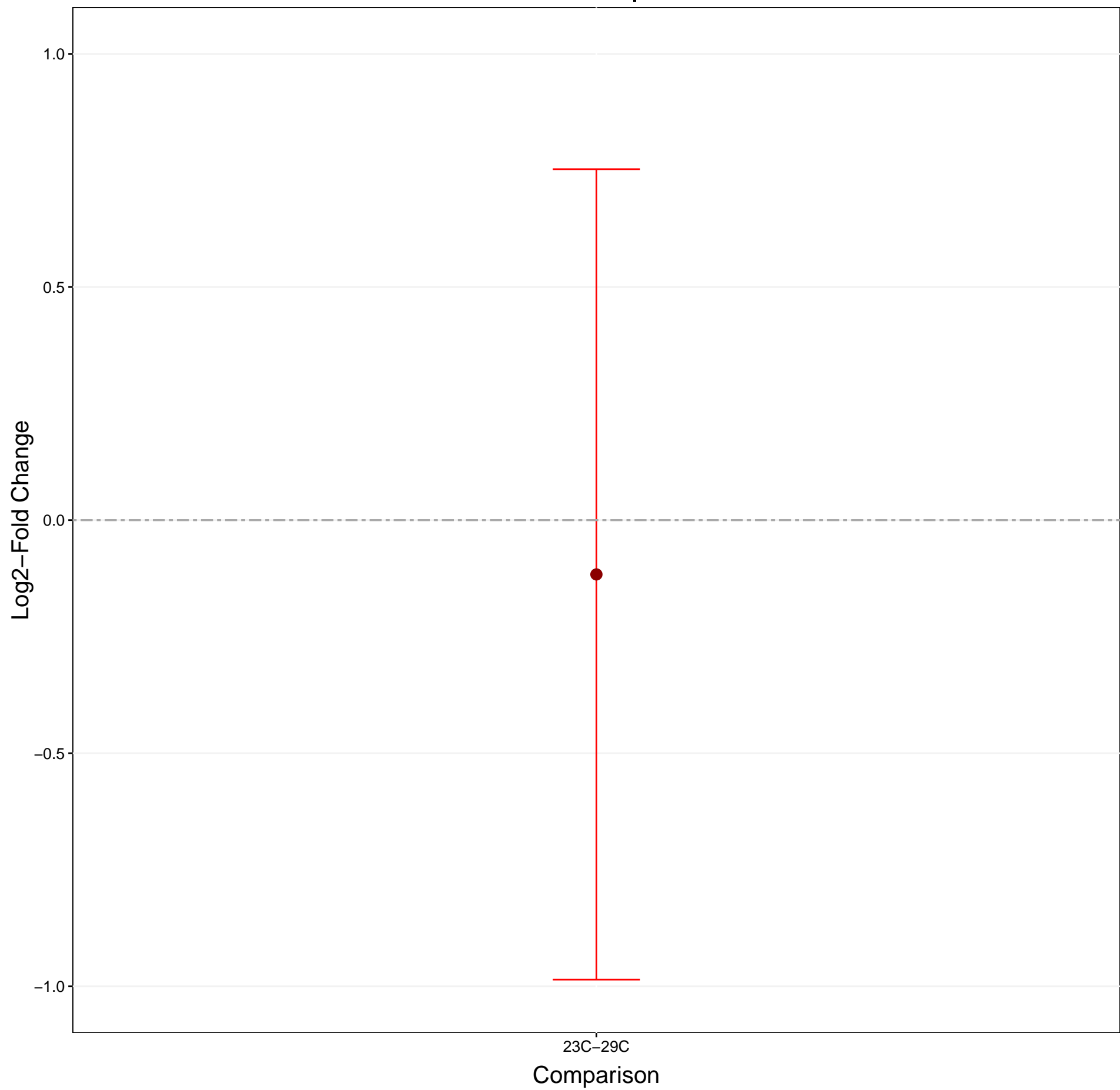


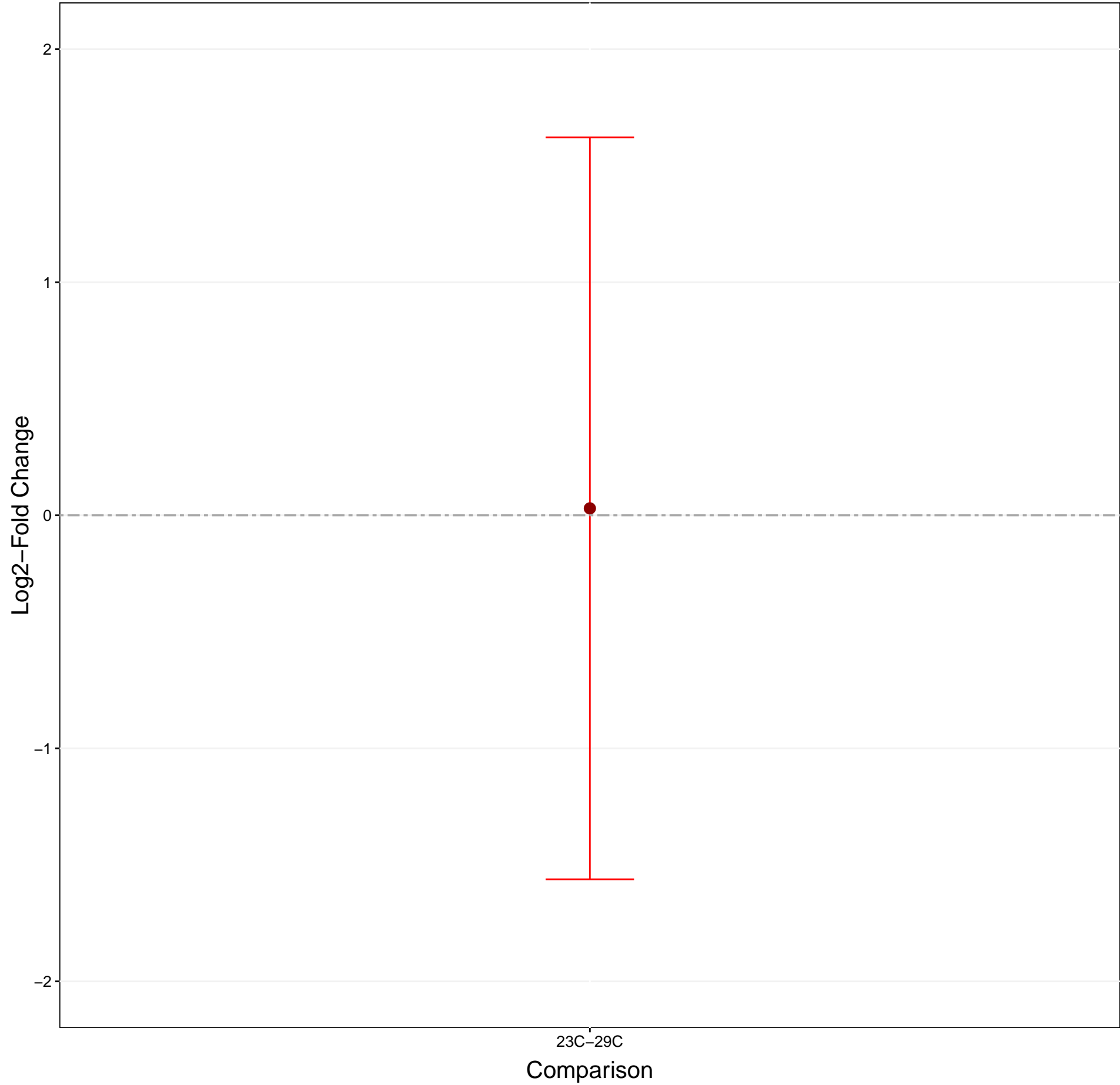


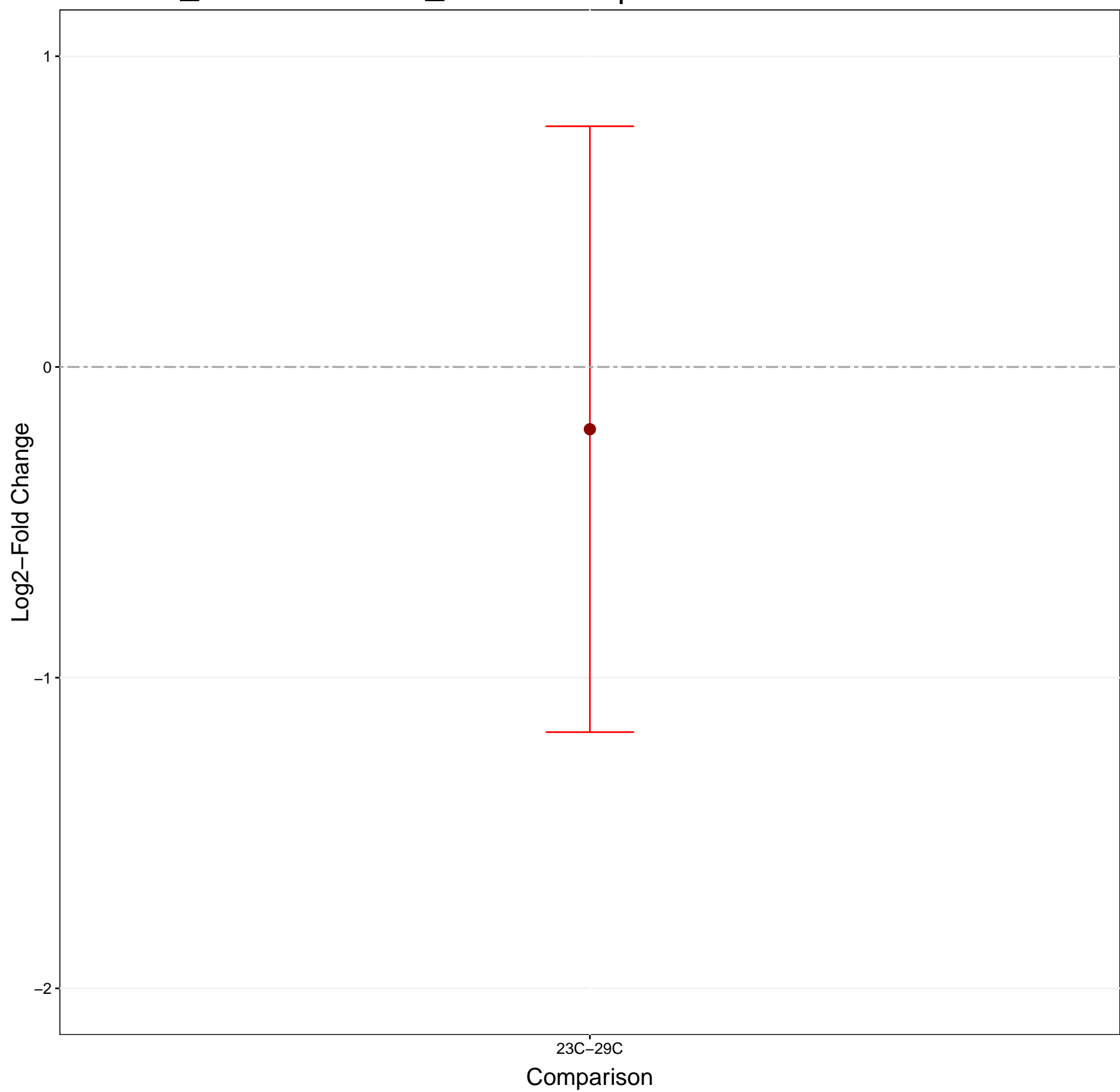


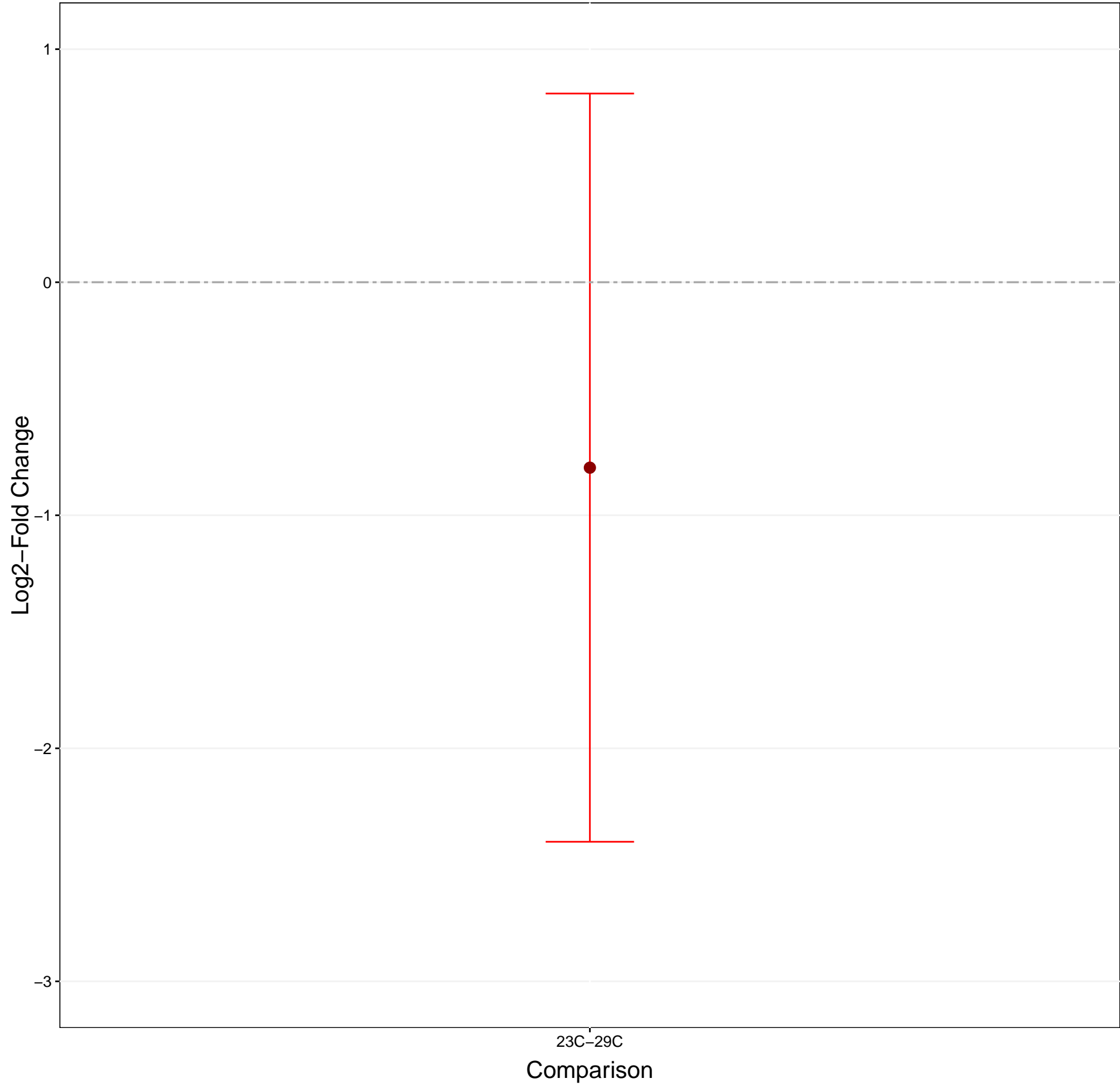


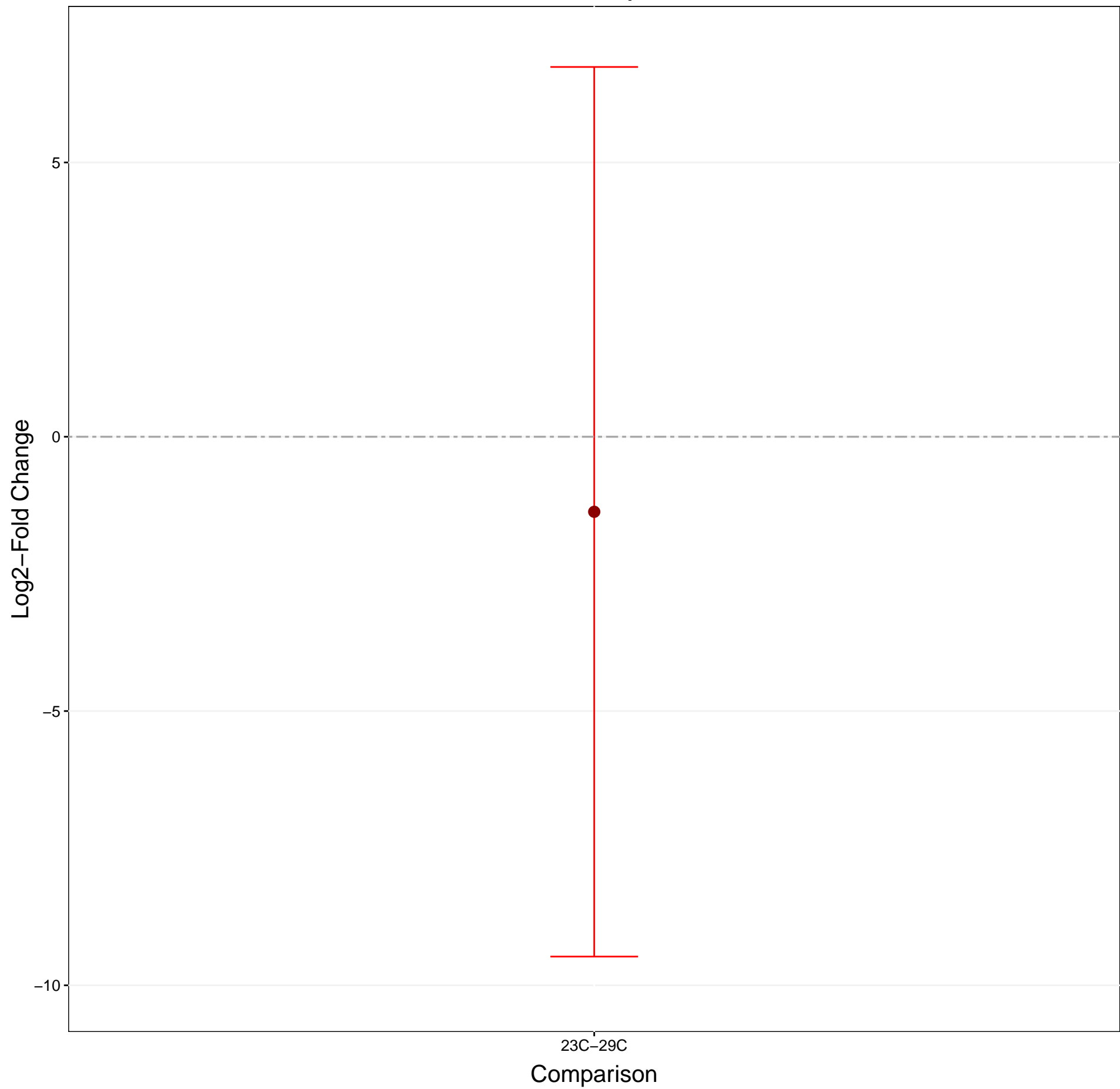
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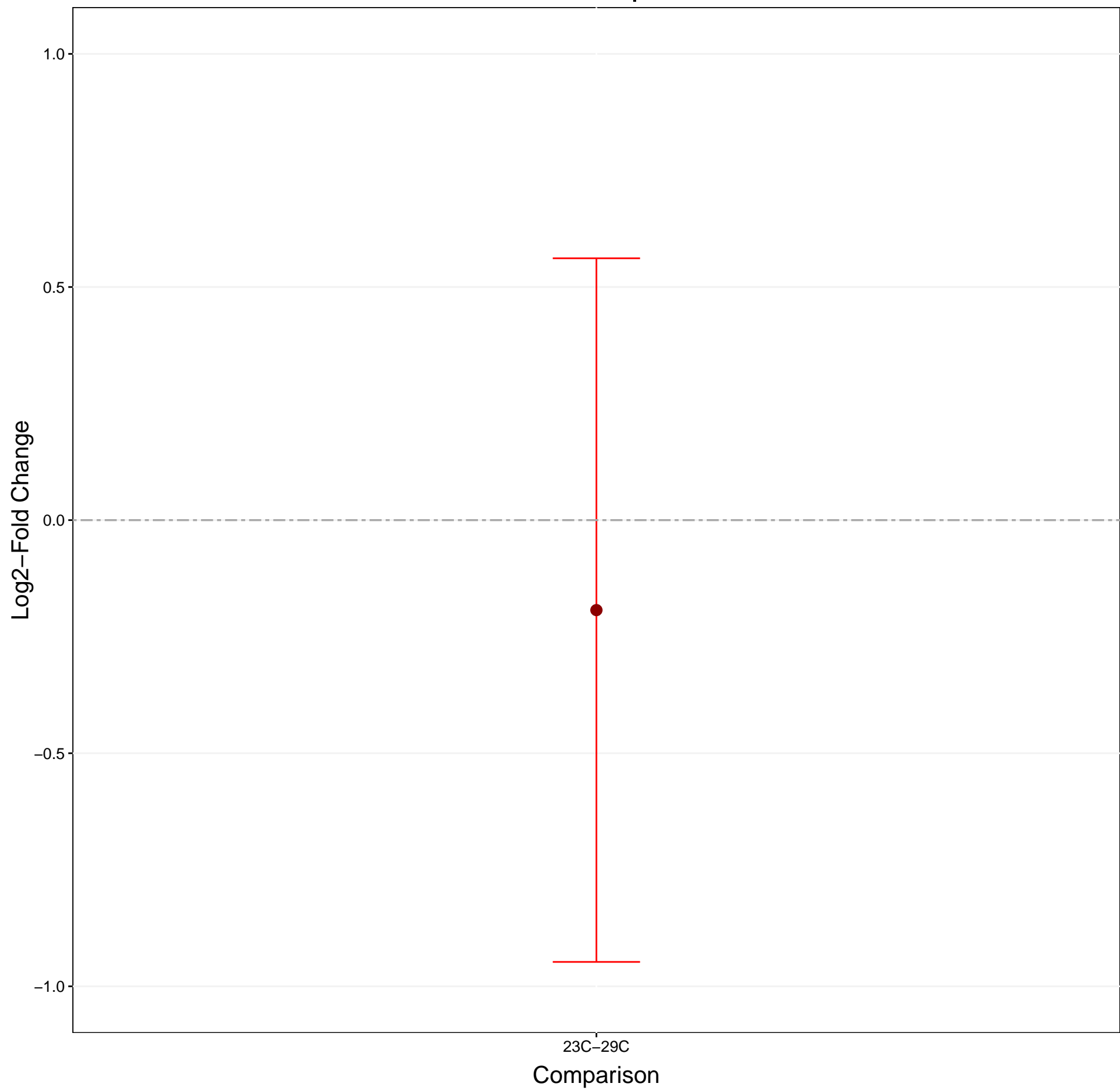




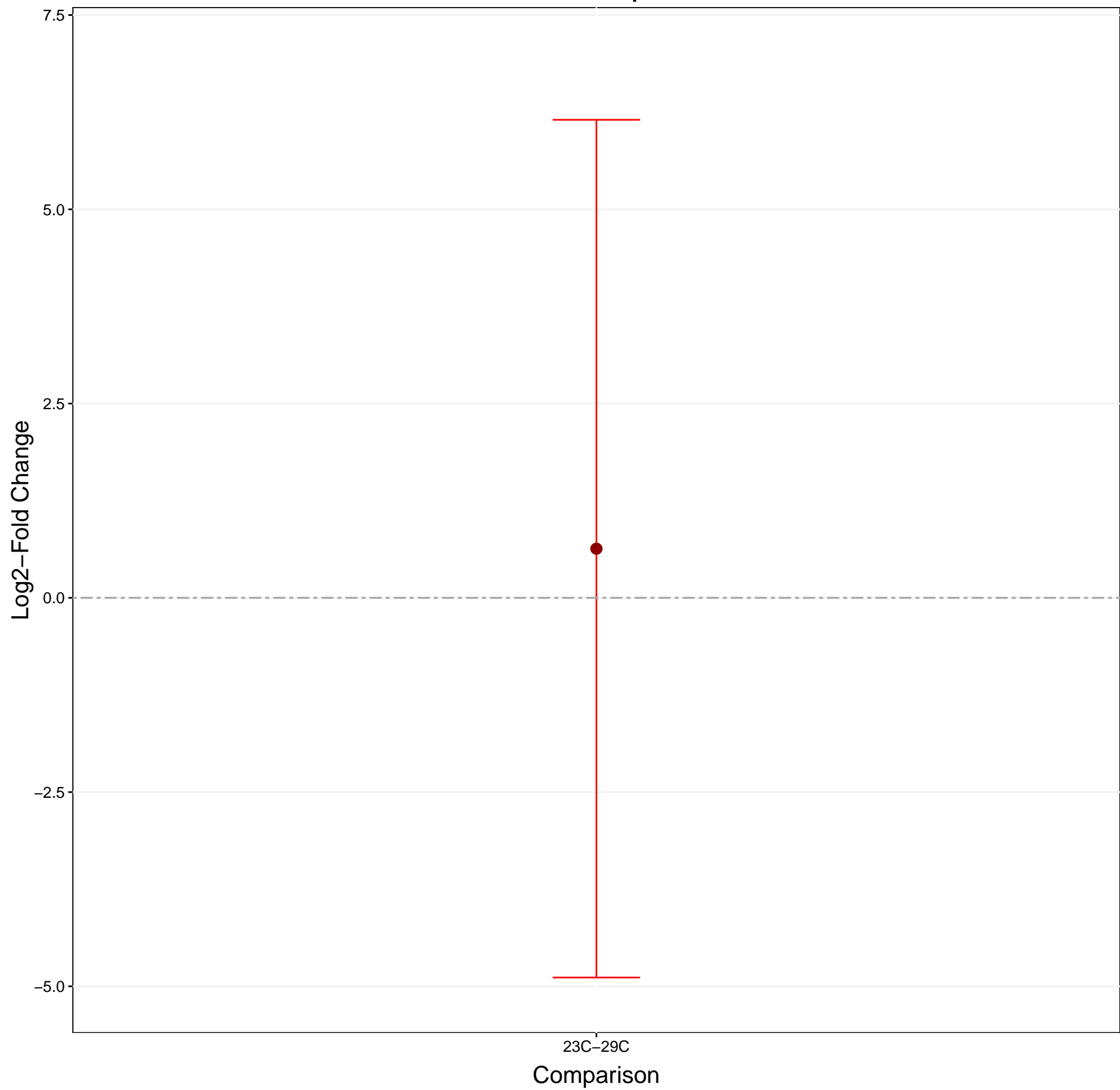




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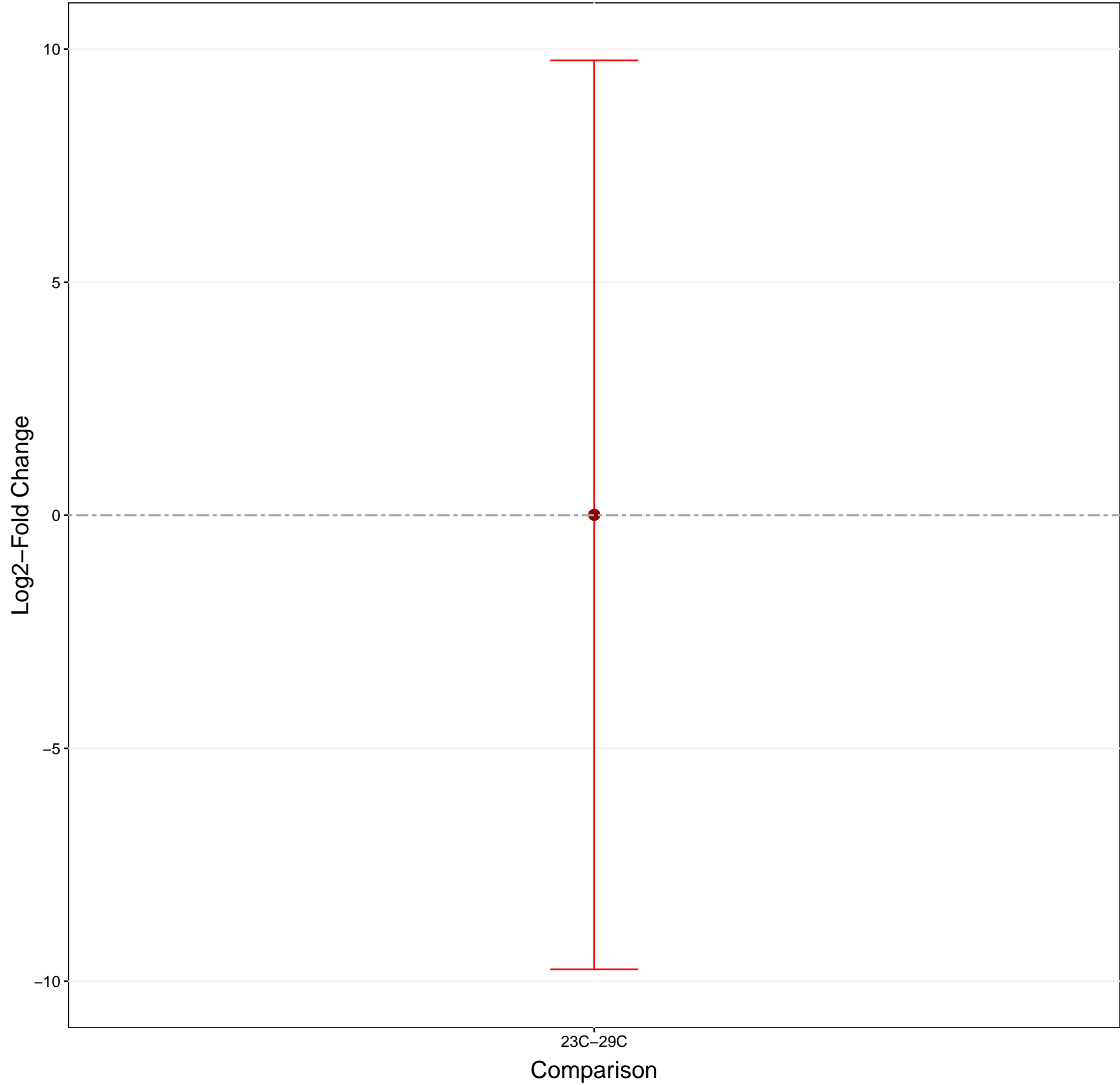


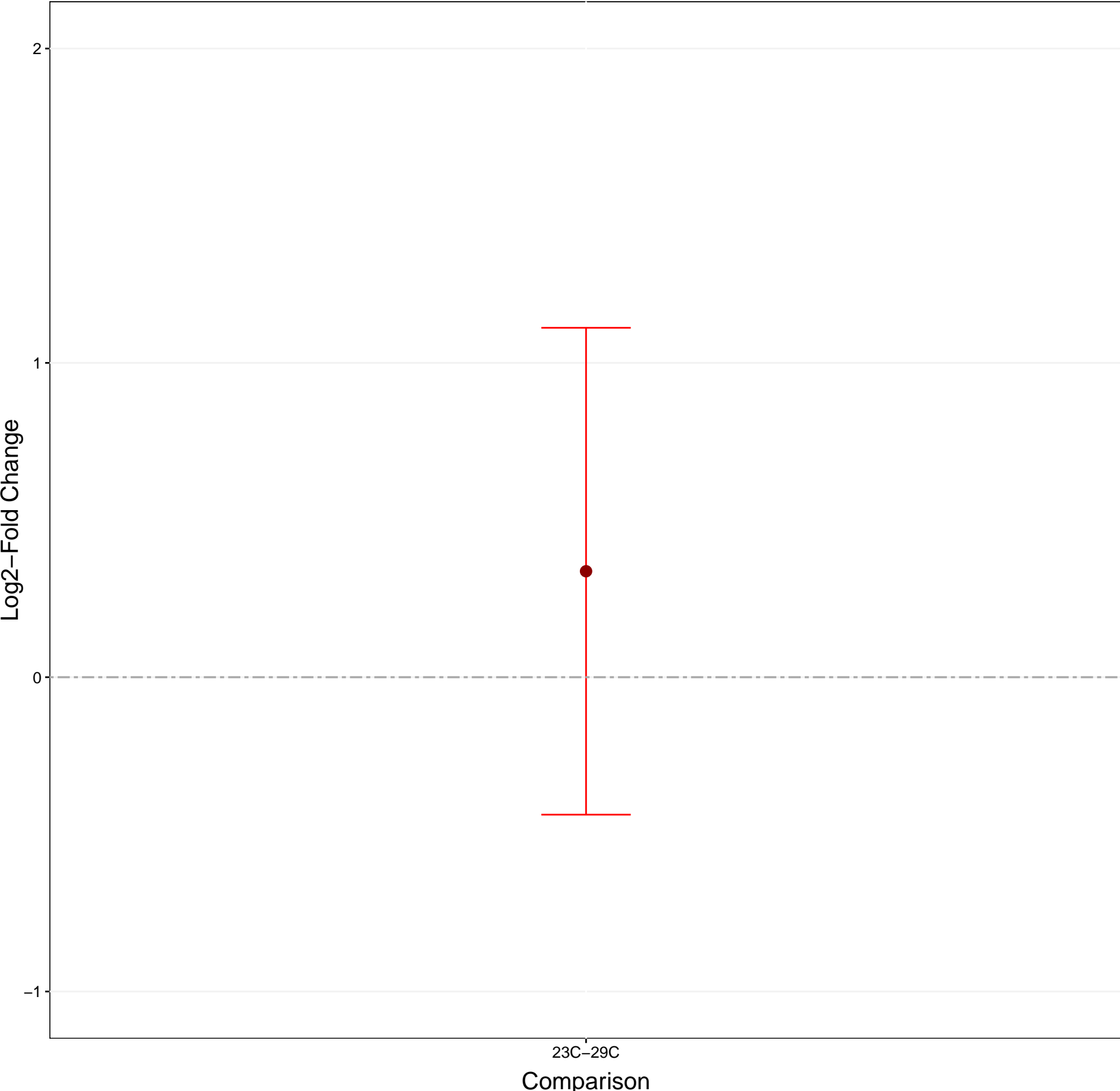
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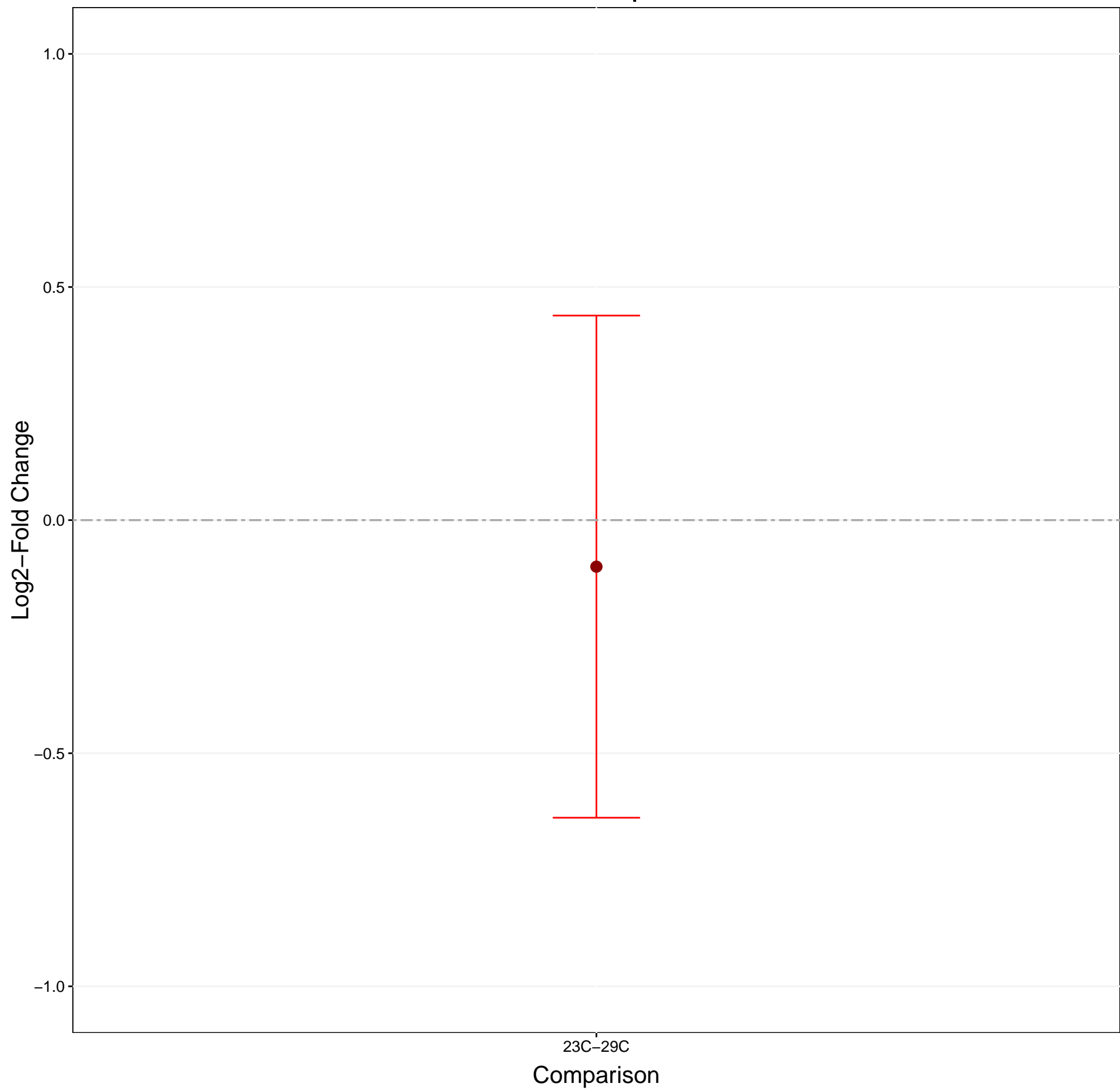


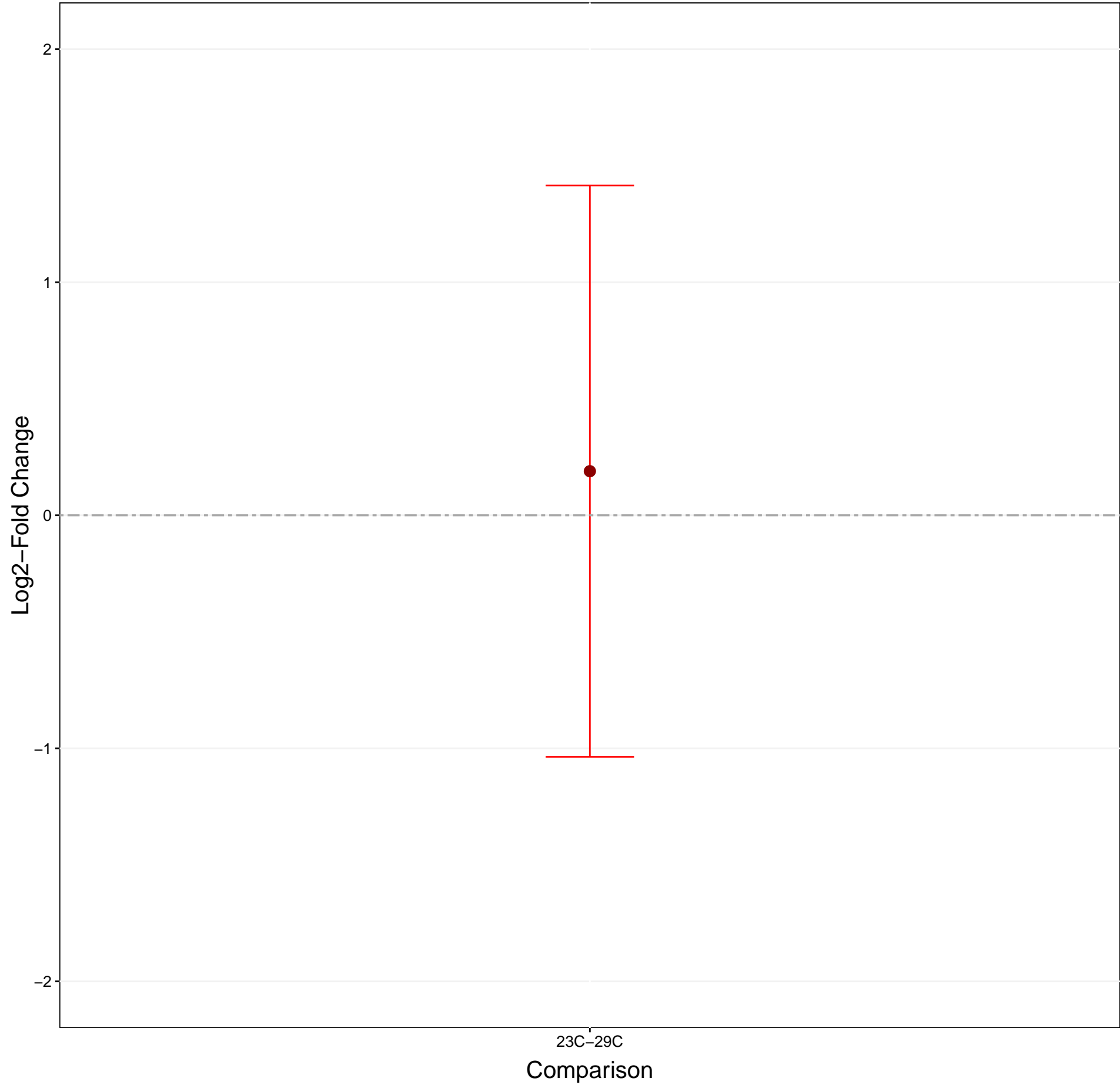
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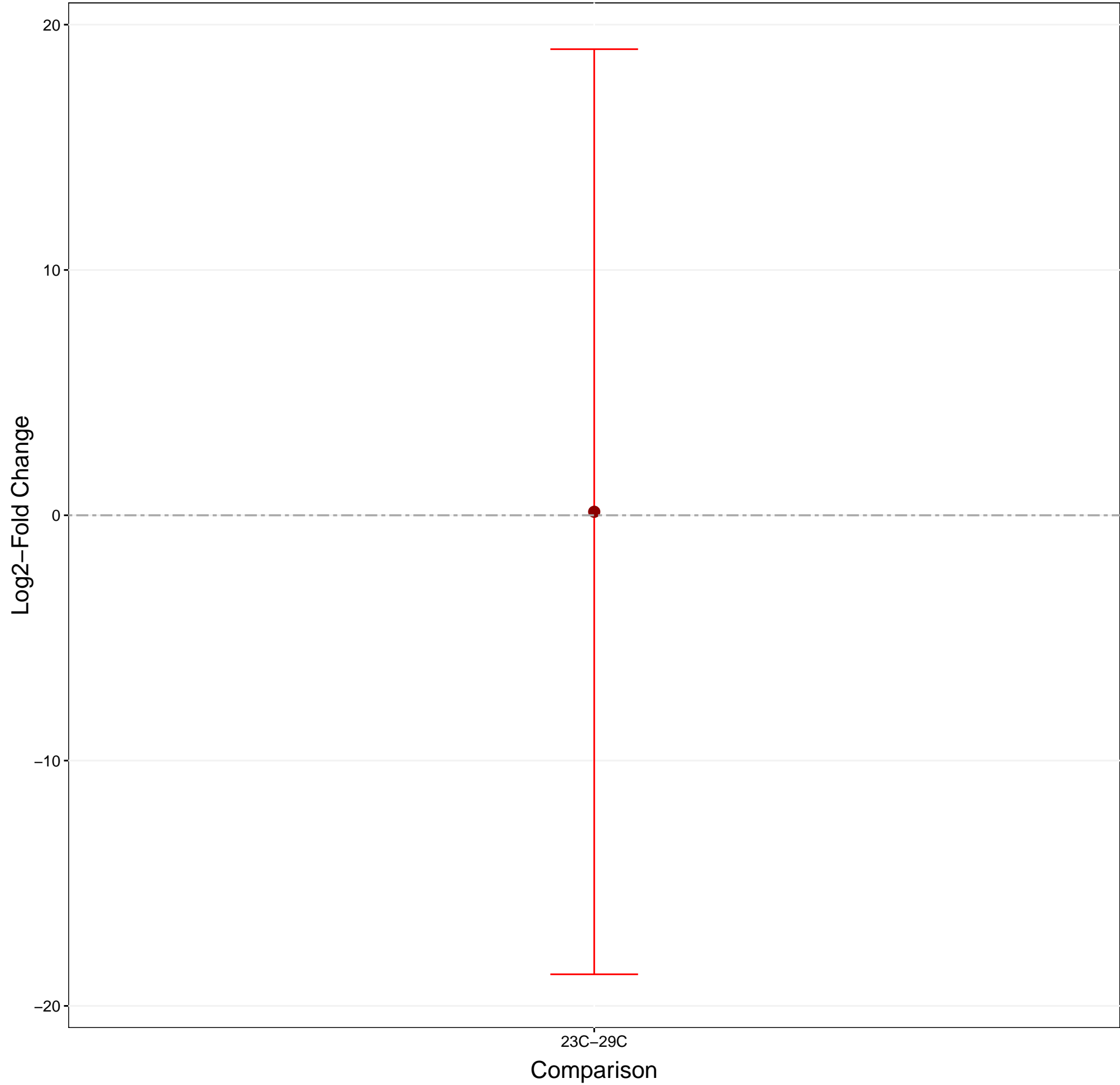


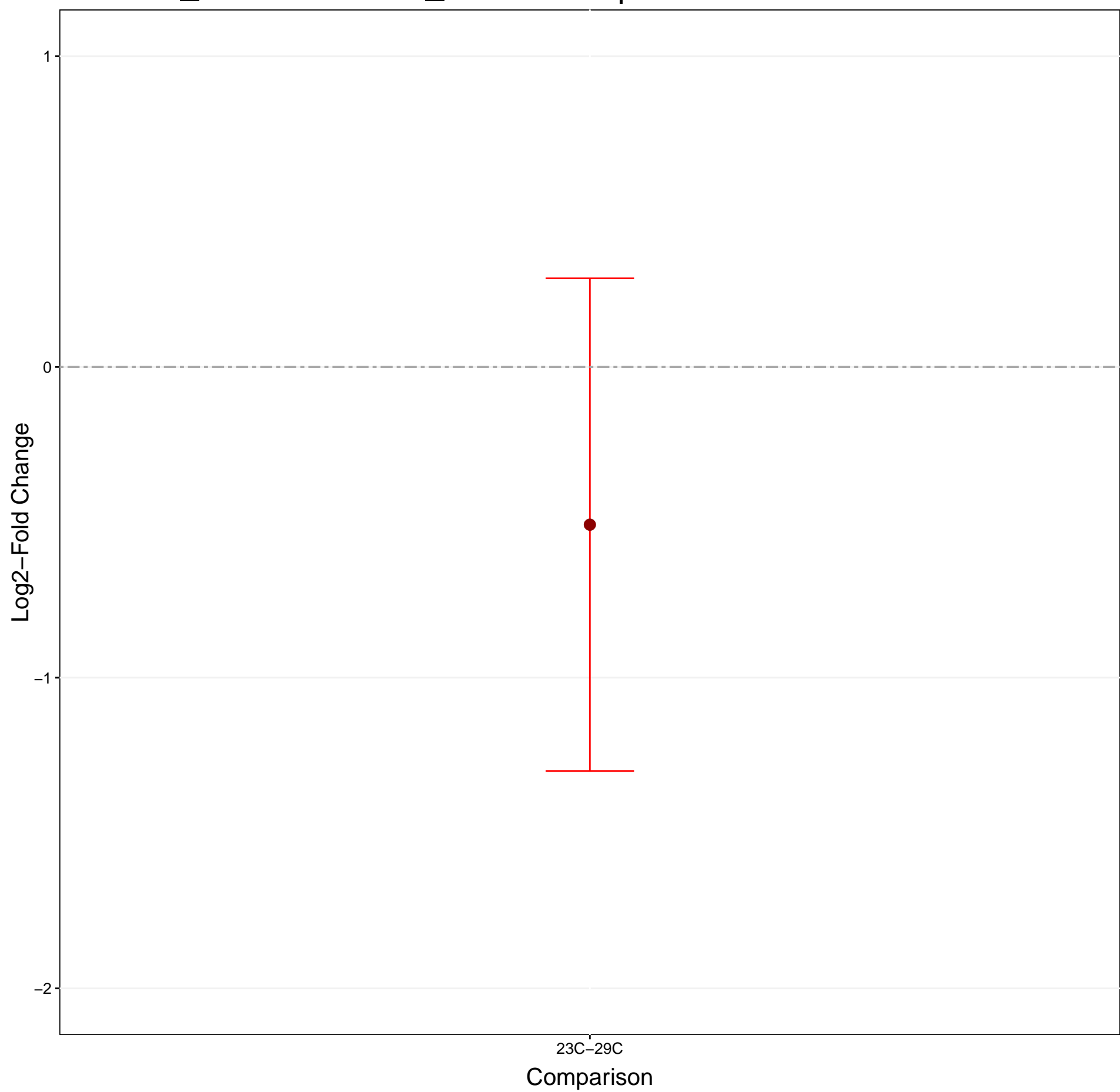
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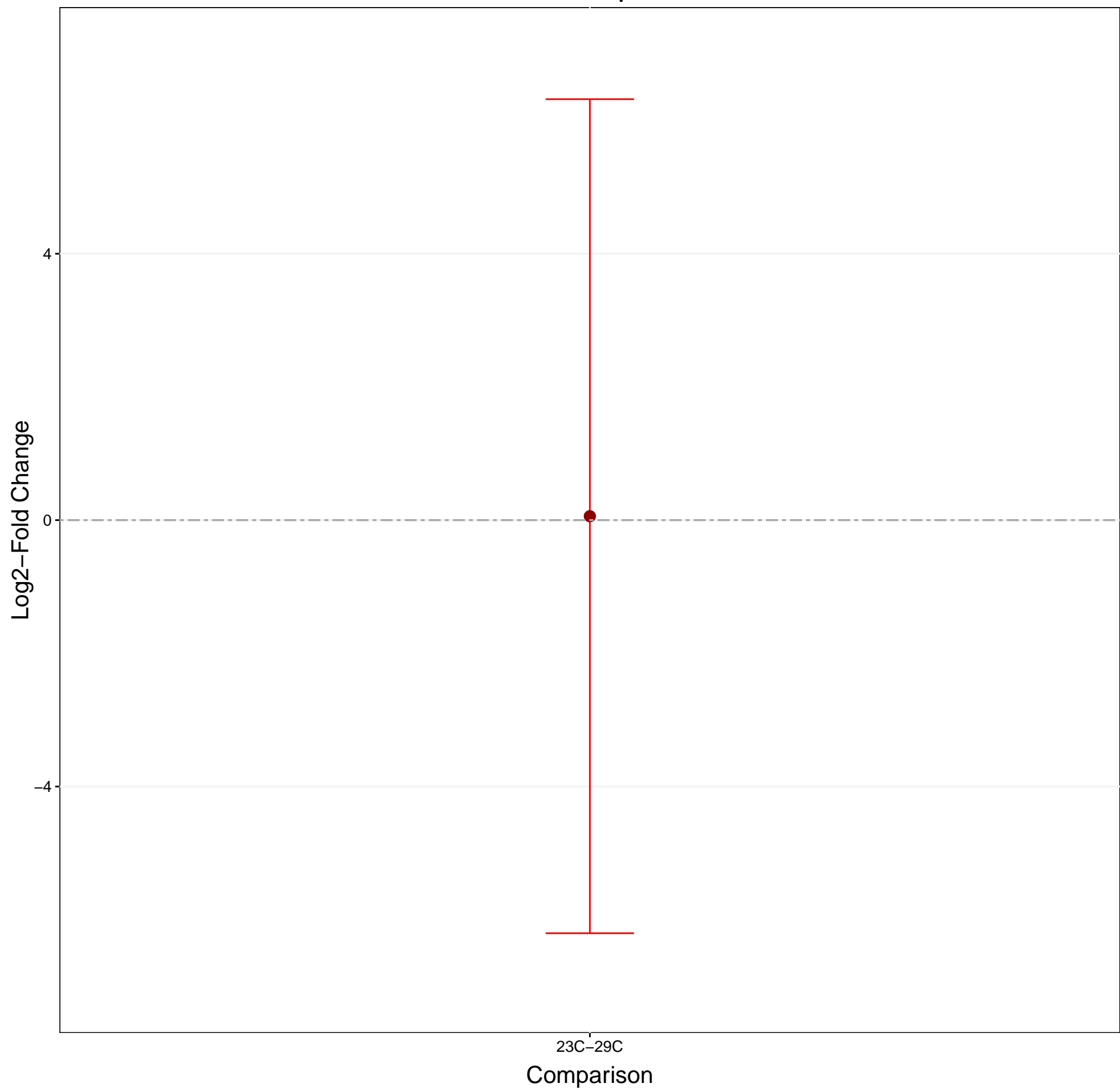




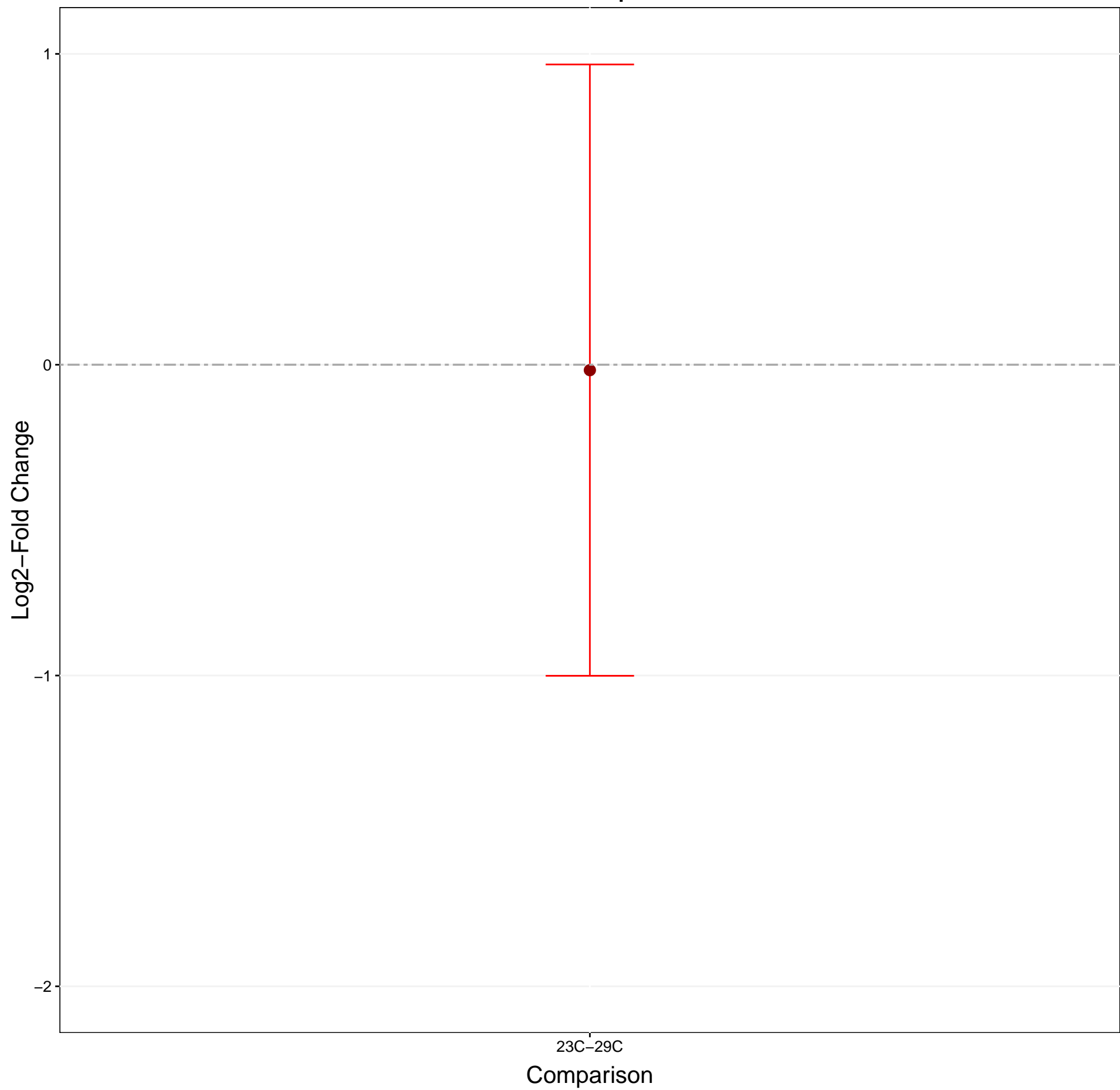
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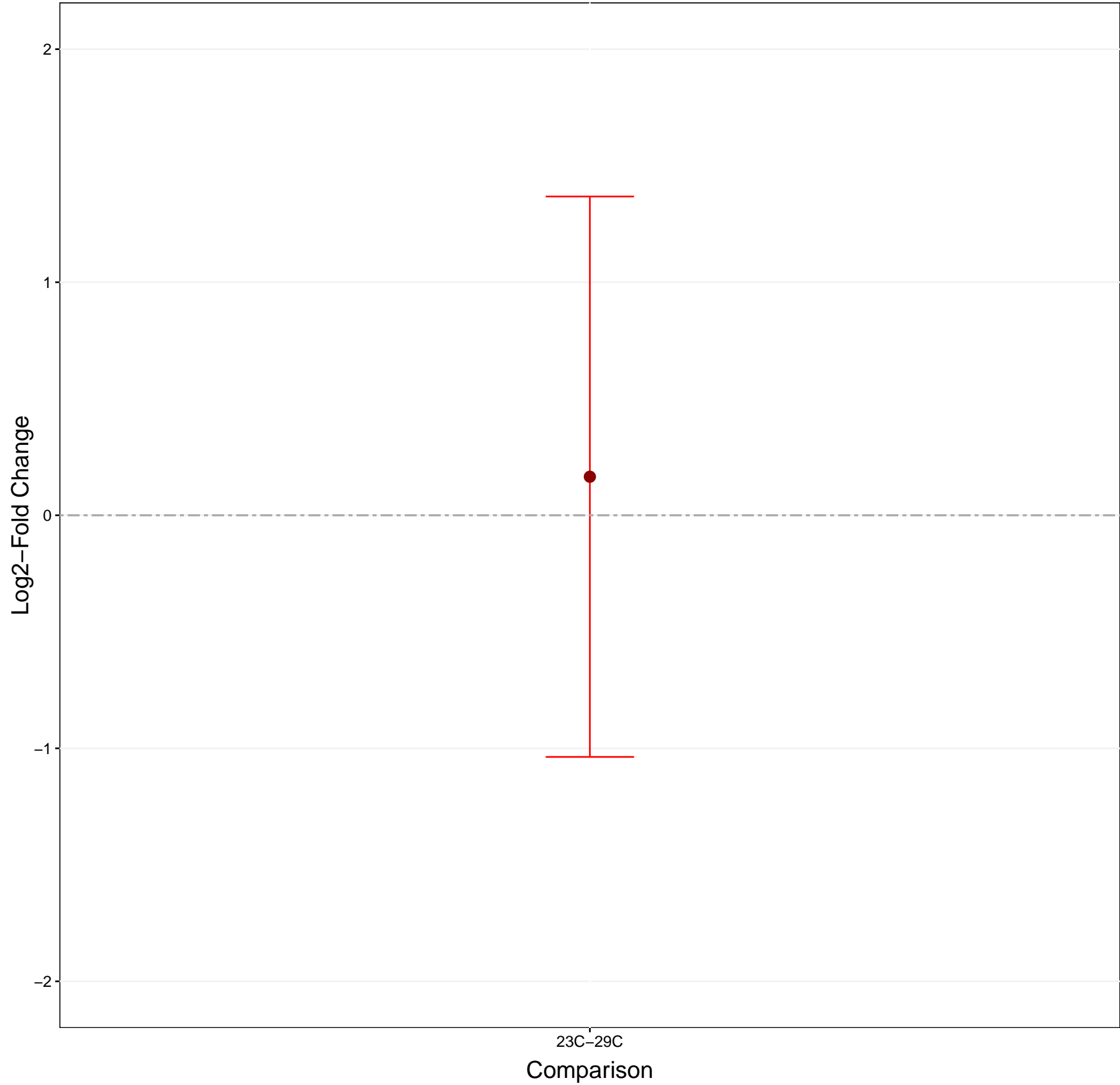


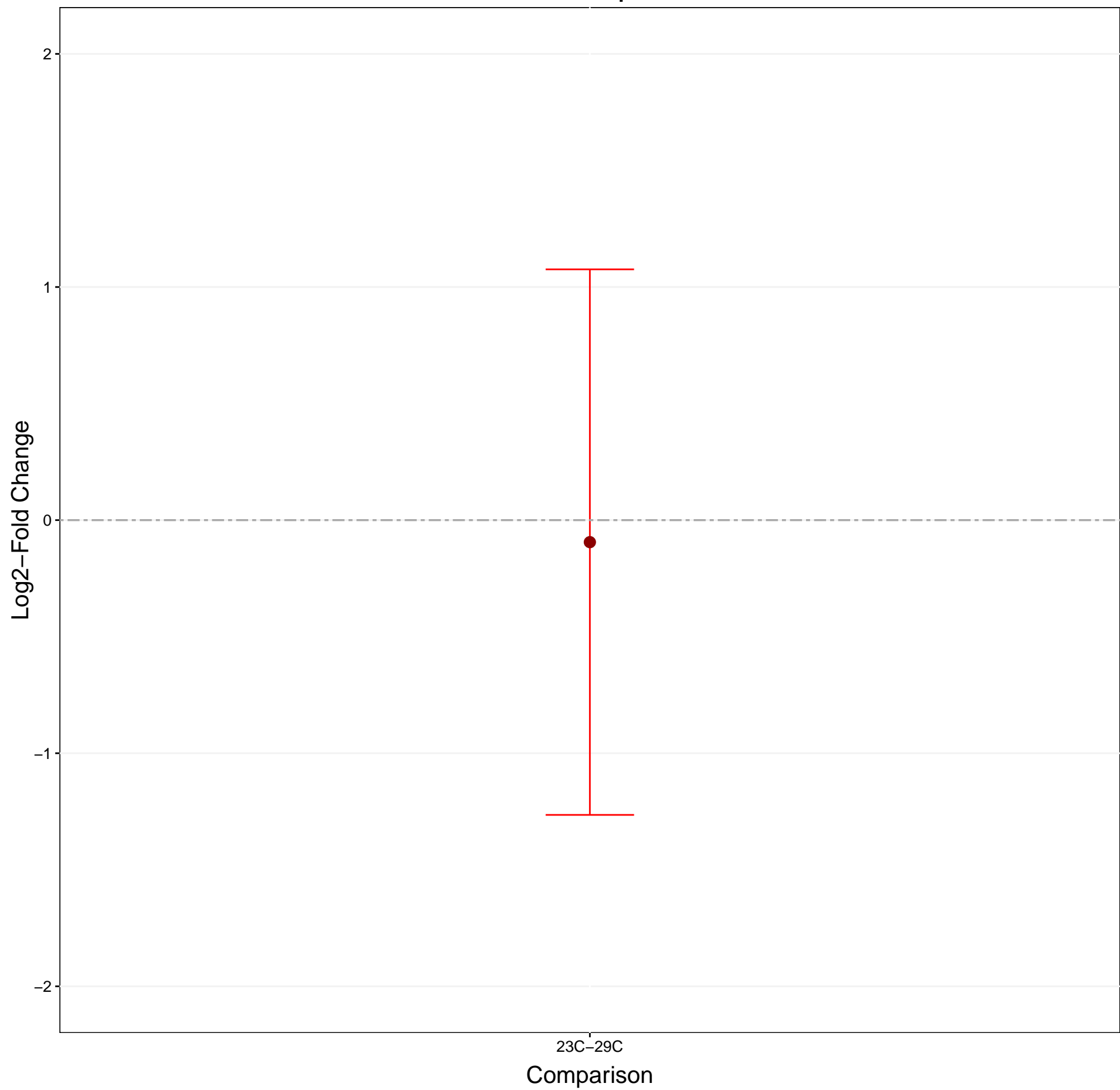


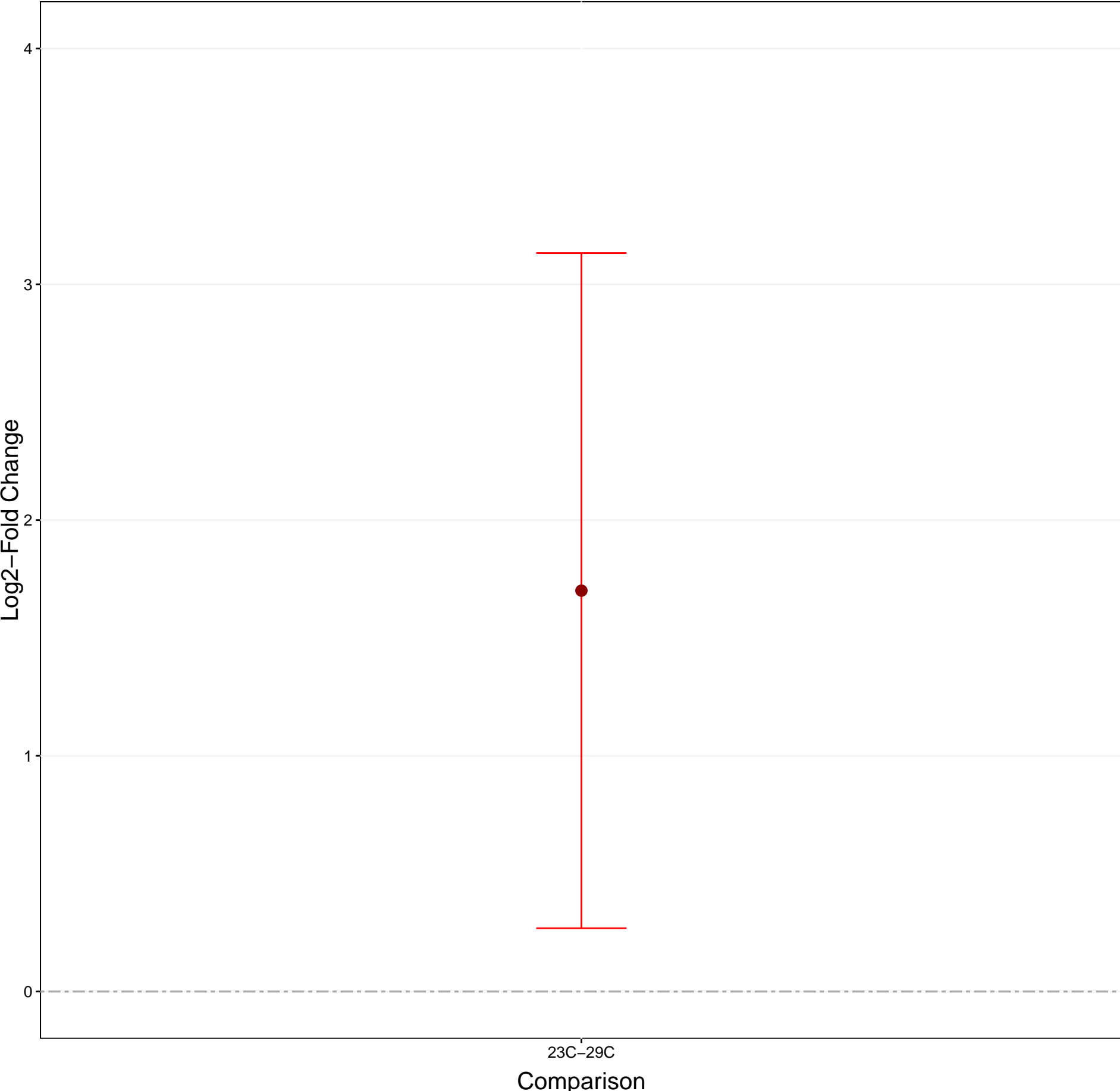
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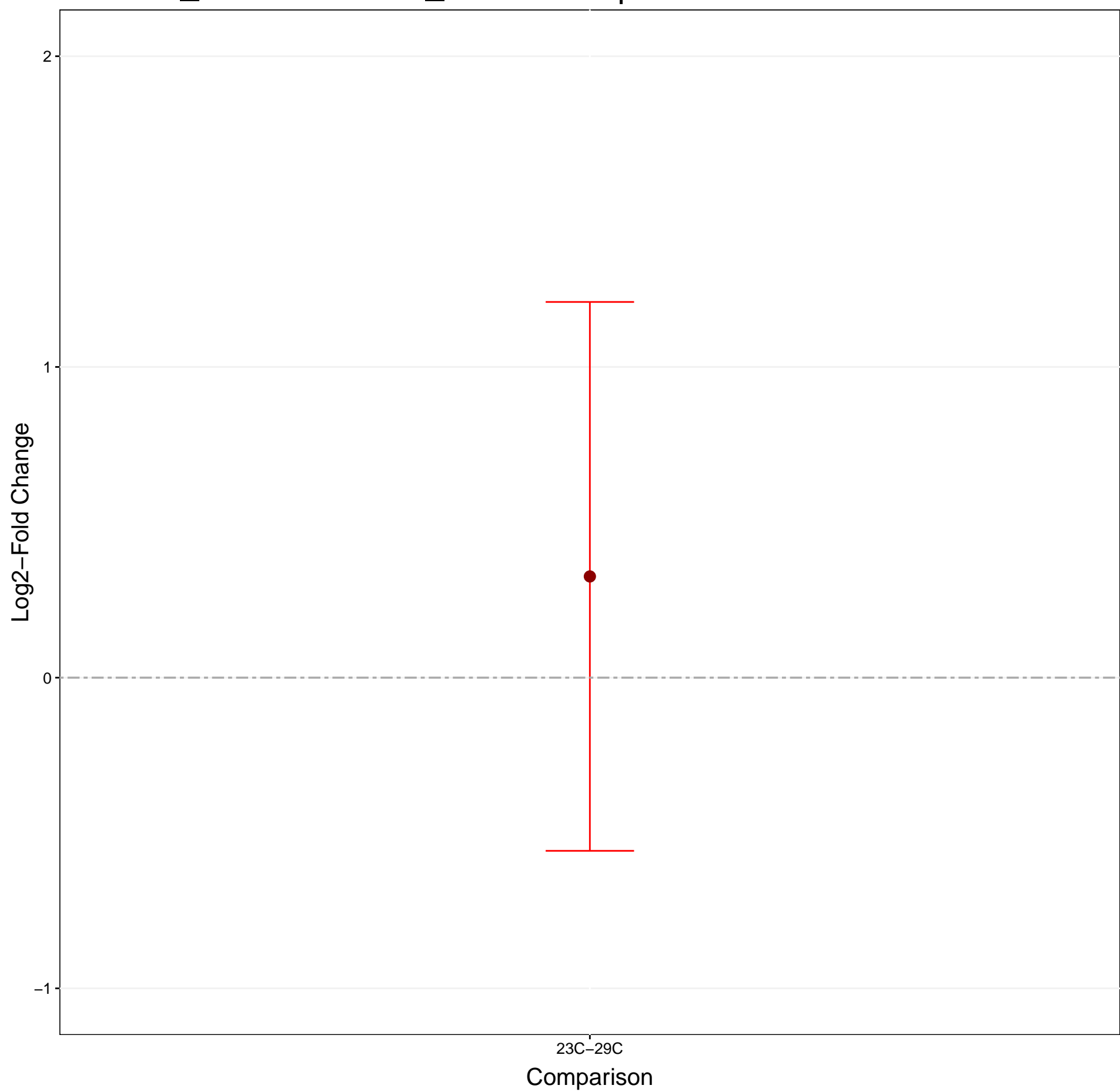




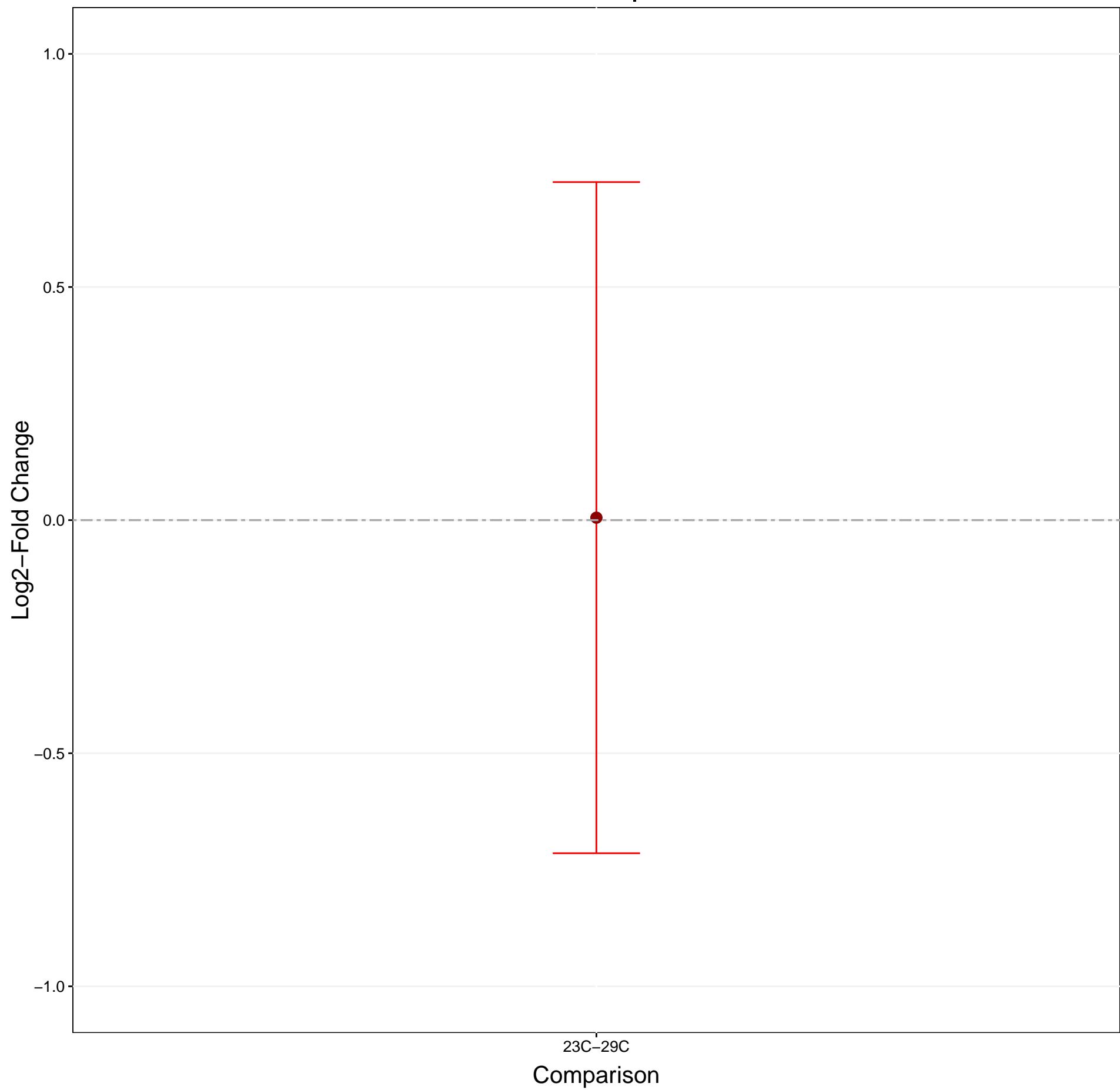




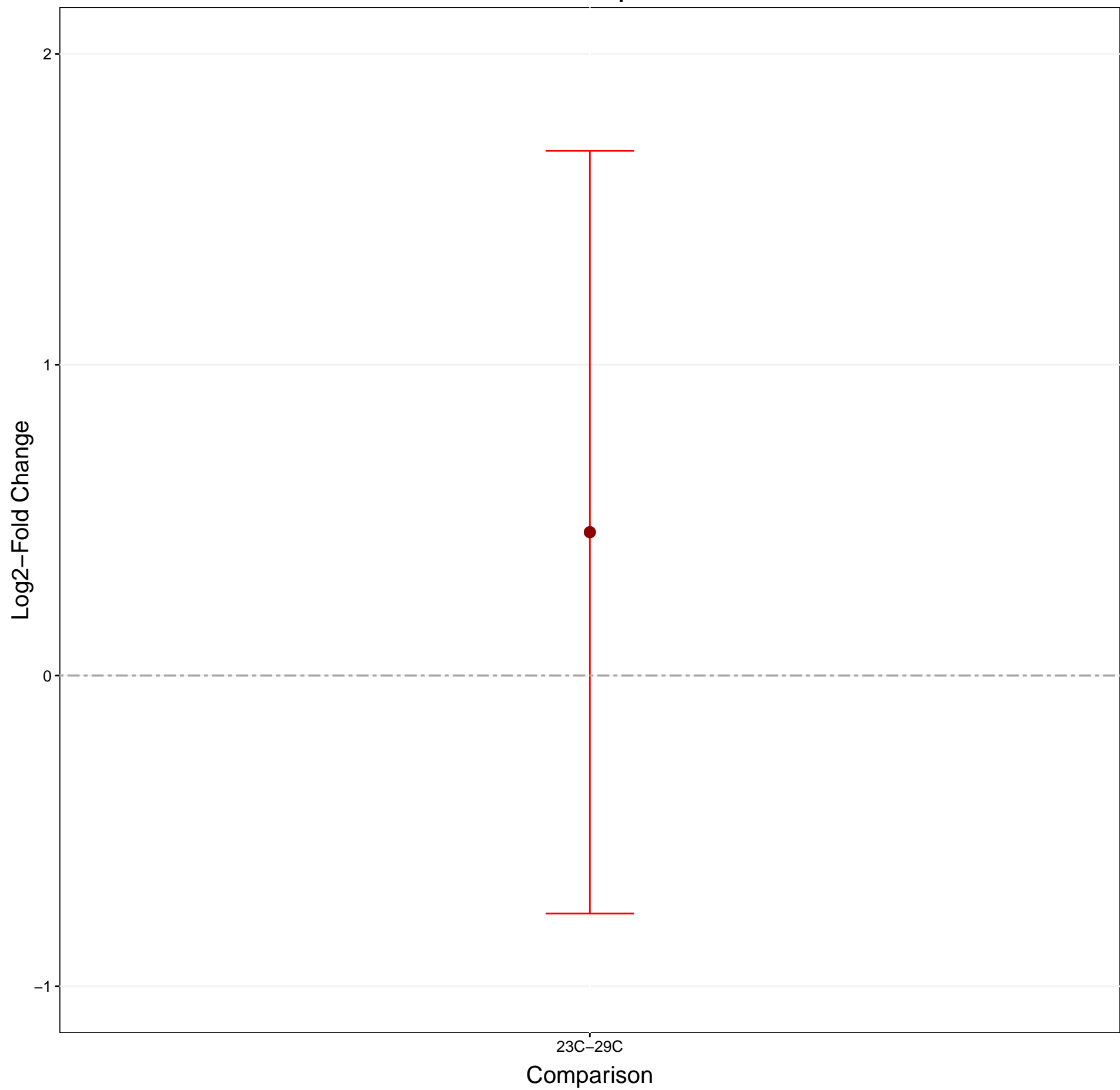




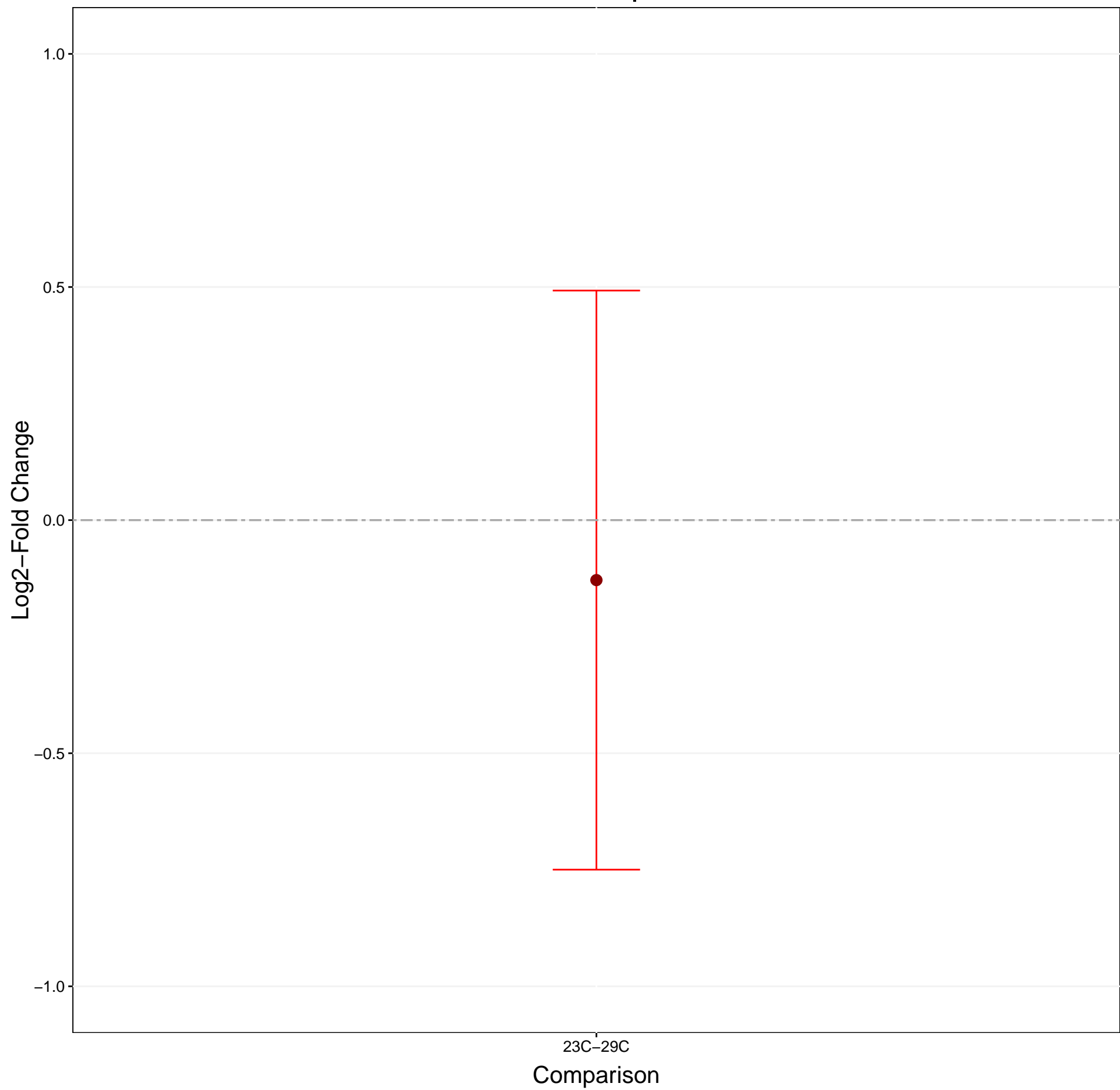
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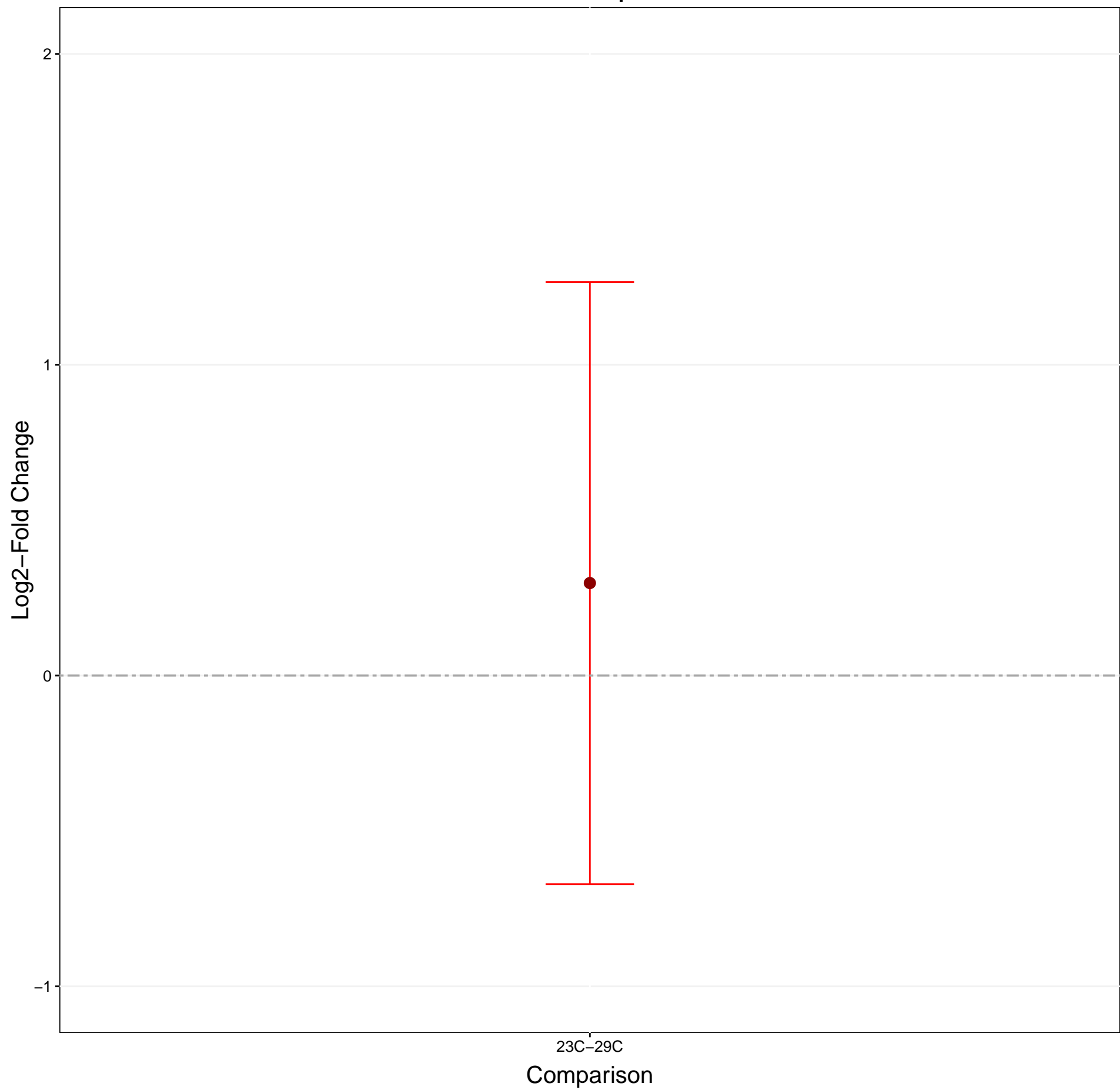


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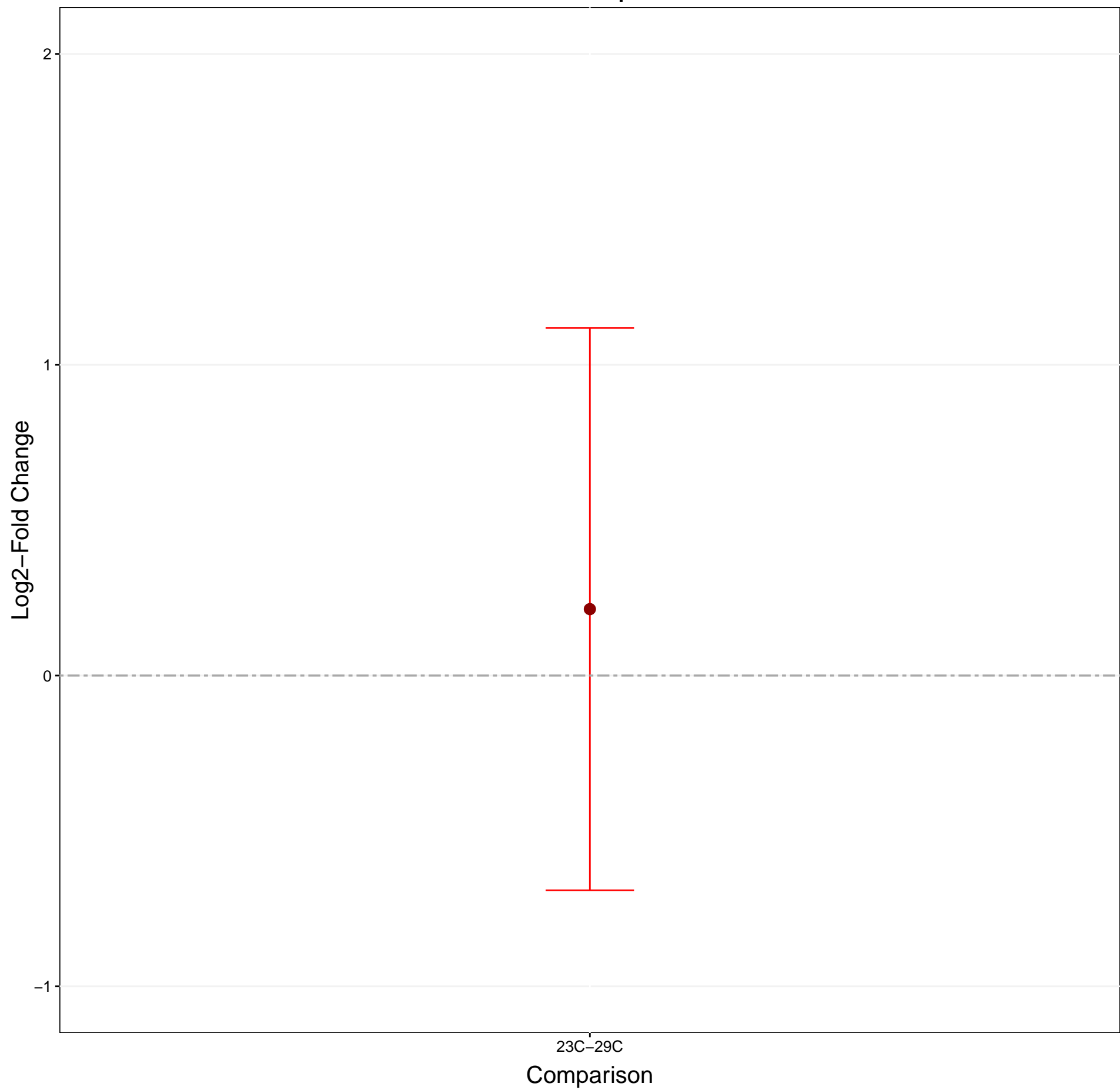


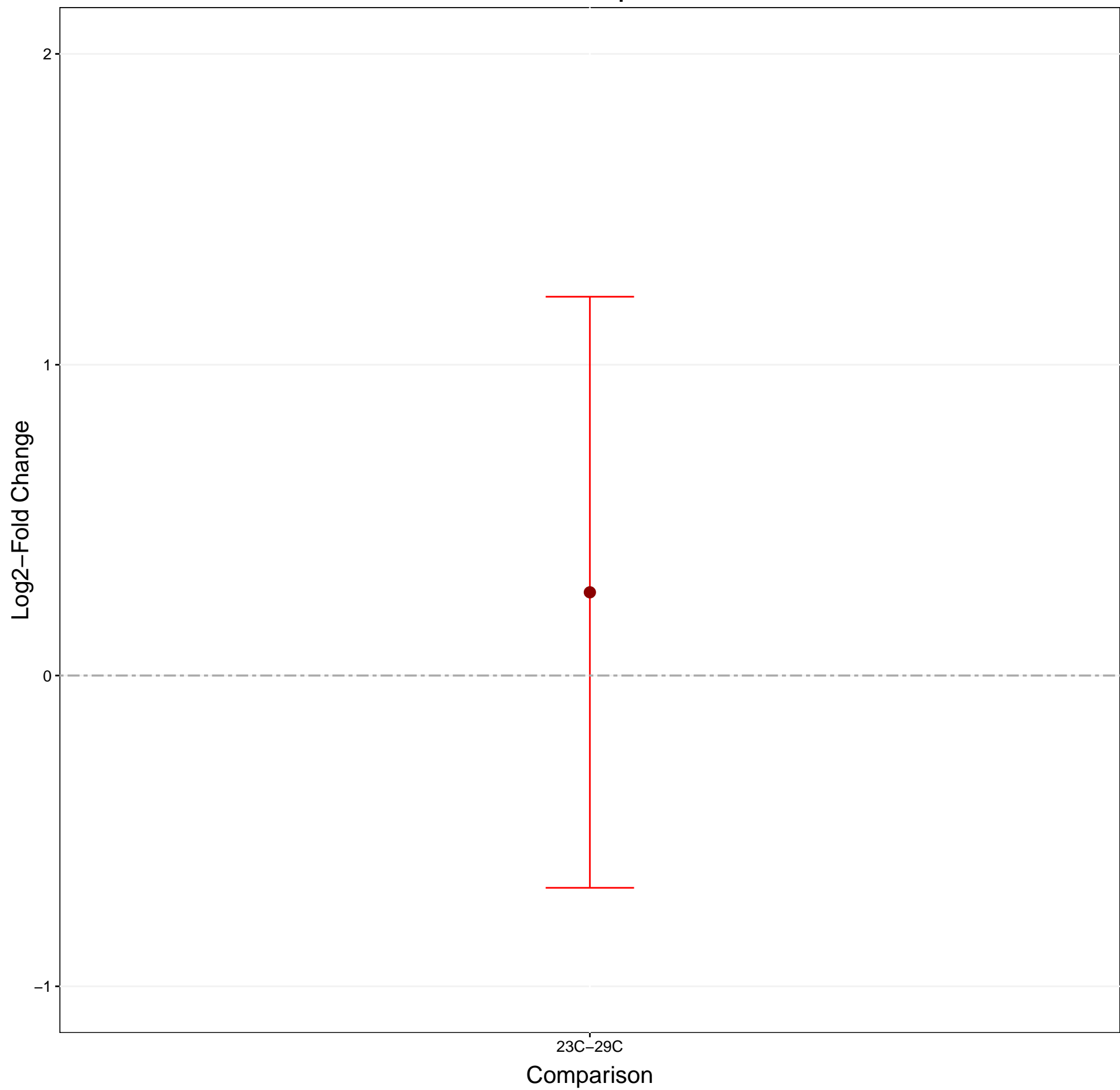
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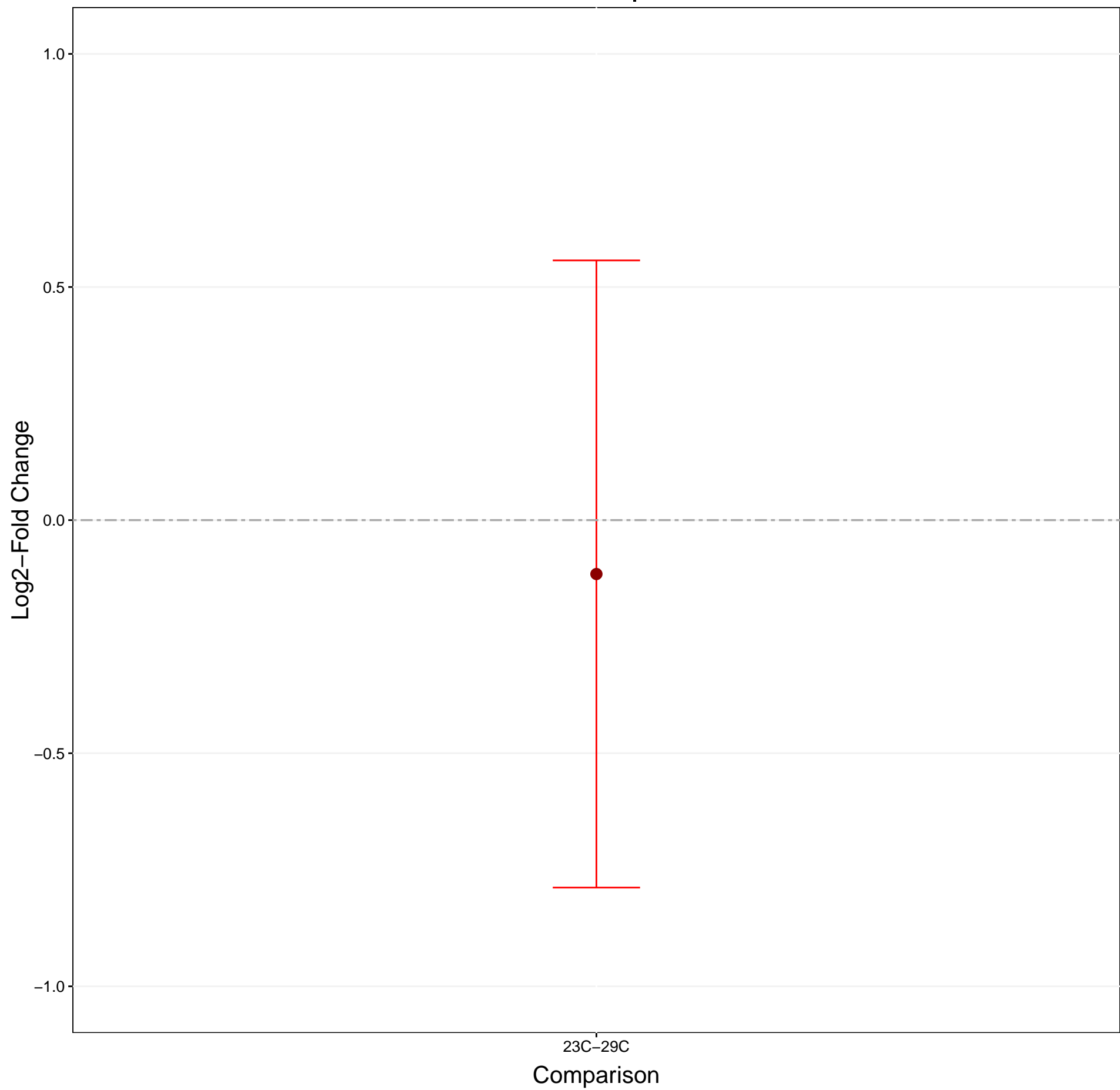








# CHOYP\_BRAFLDRAFT\_282135.1.1|m.55919



# CHOYP\_BRAFLDRAFT\_283451.1|m.41825

Log2-Fold Change

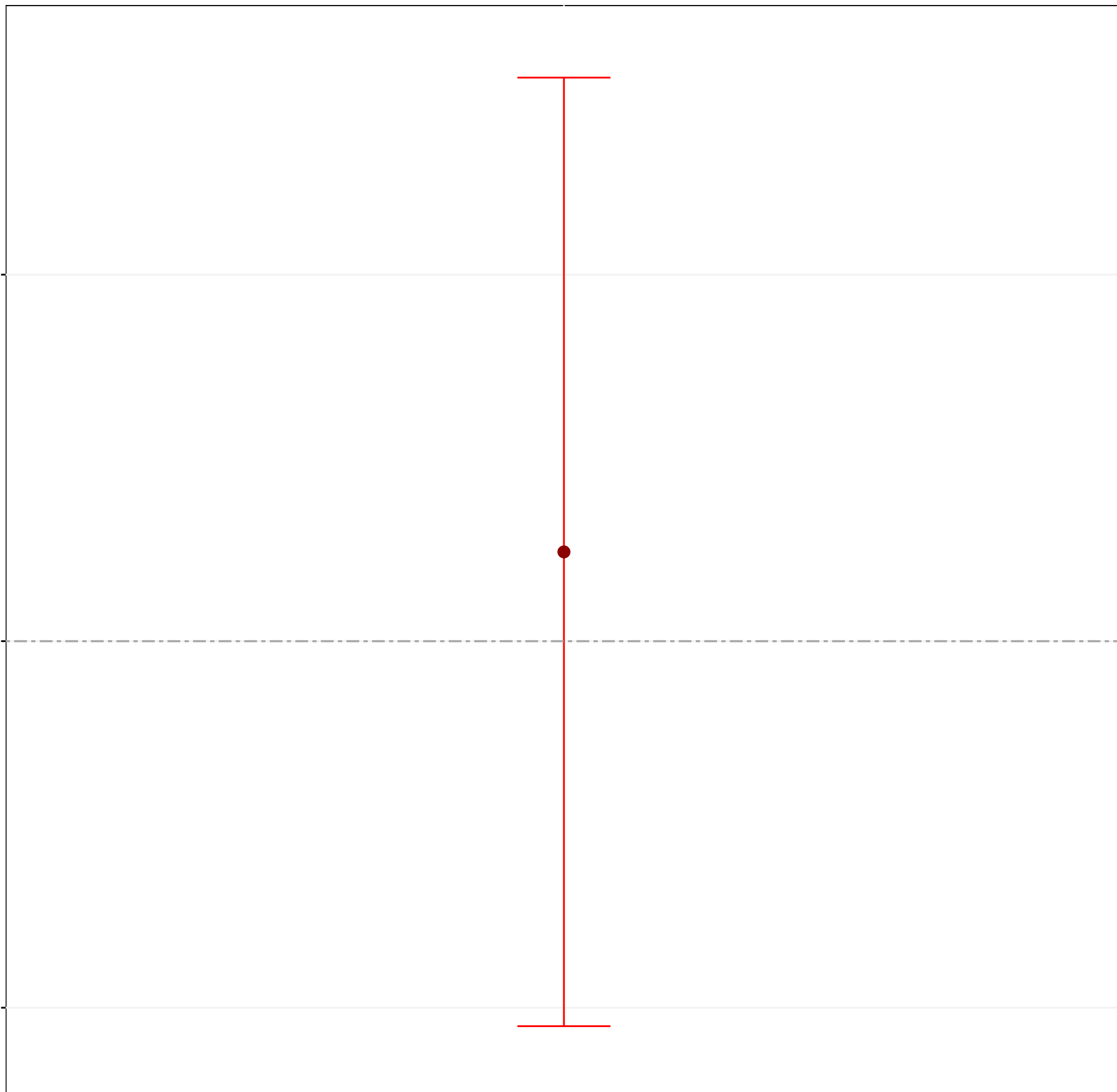
10

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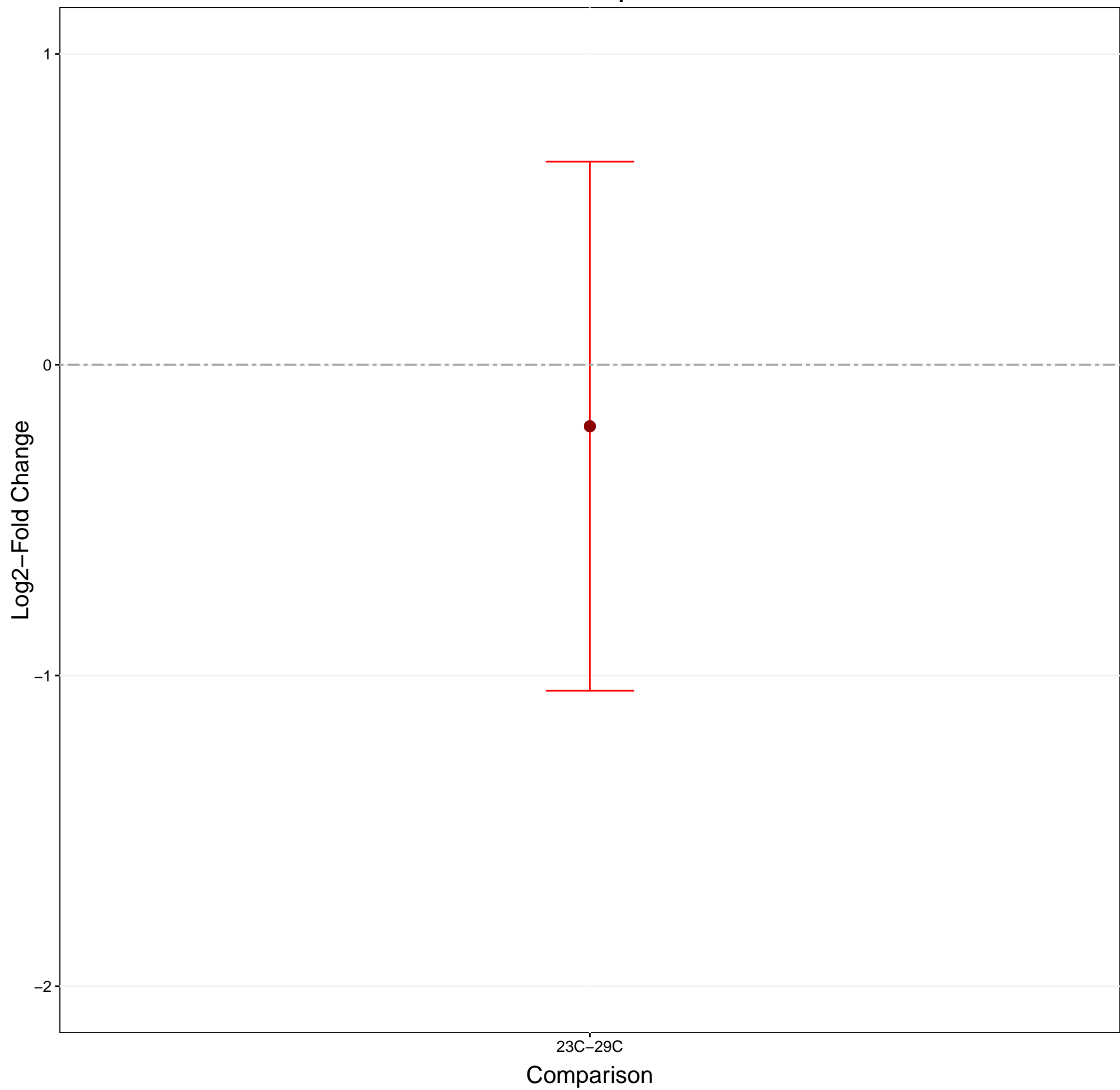
-10

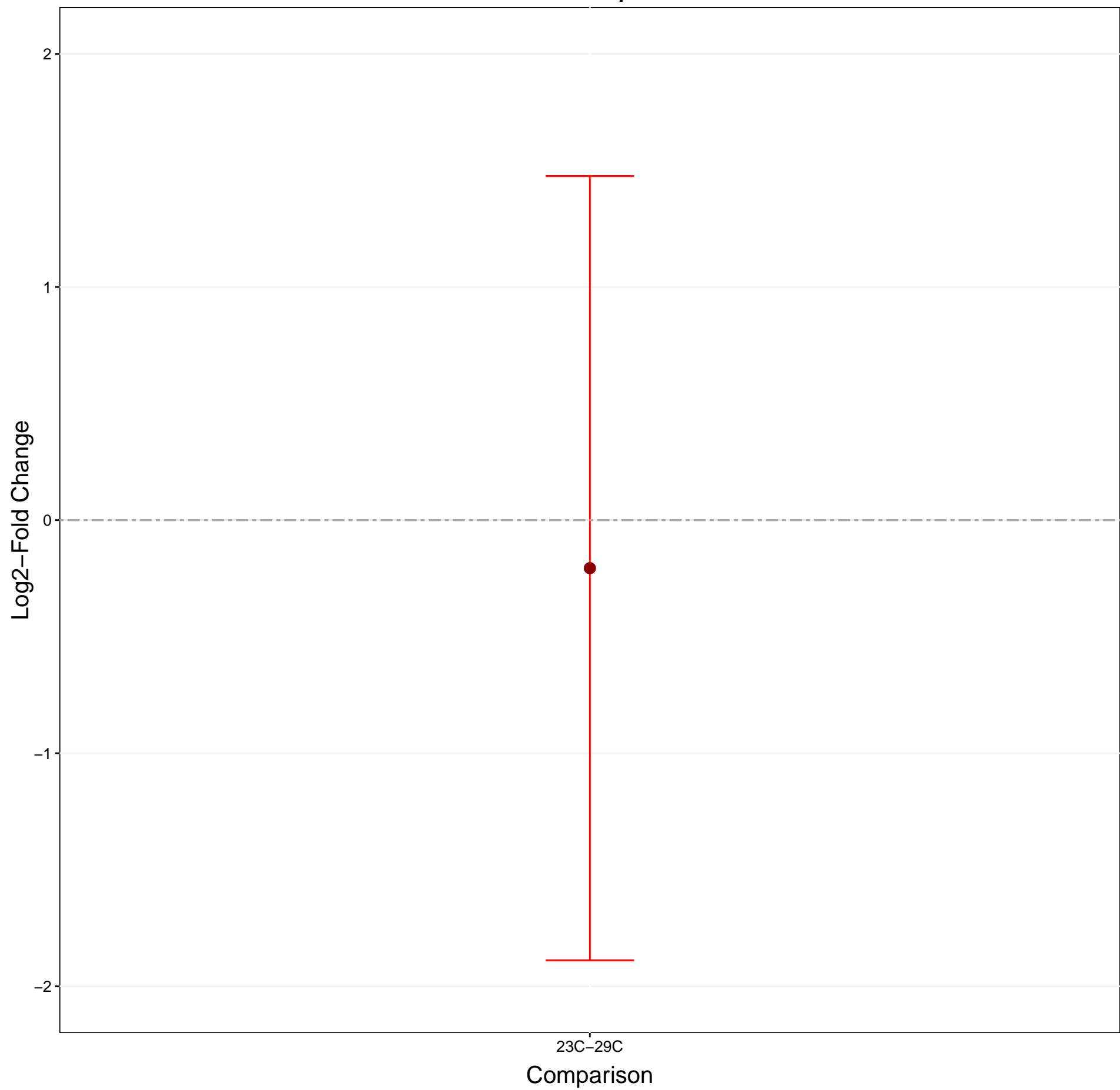
23C-29C

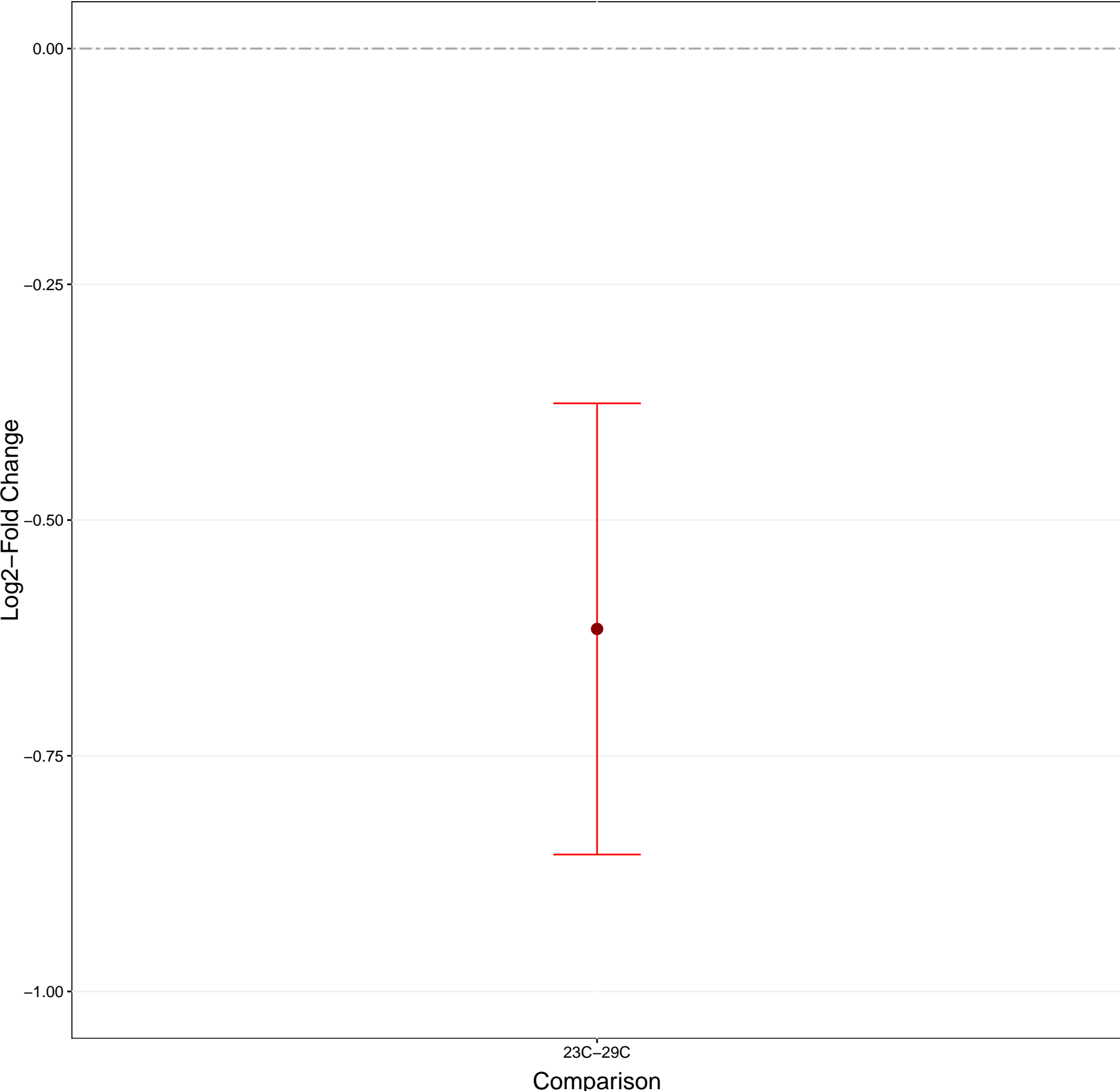
Comparison

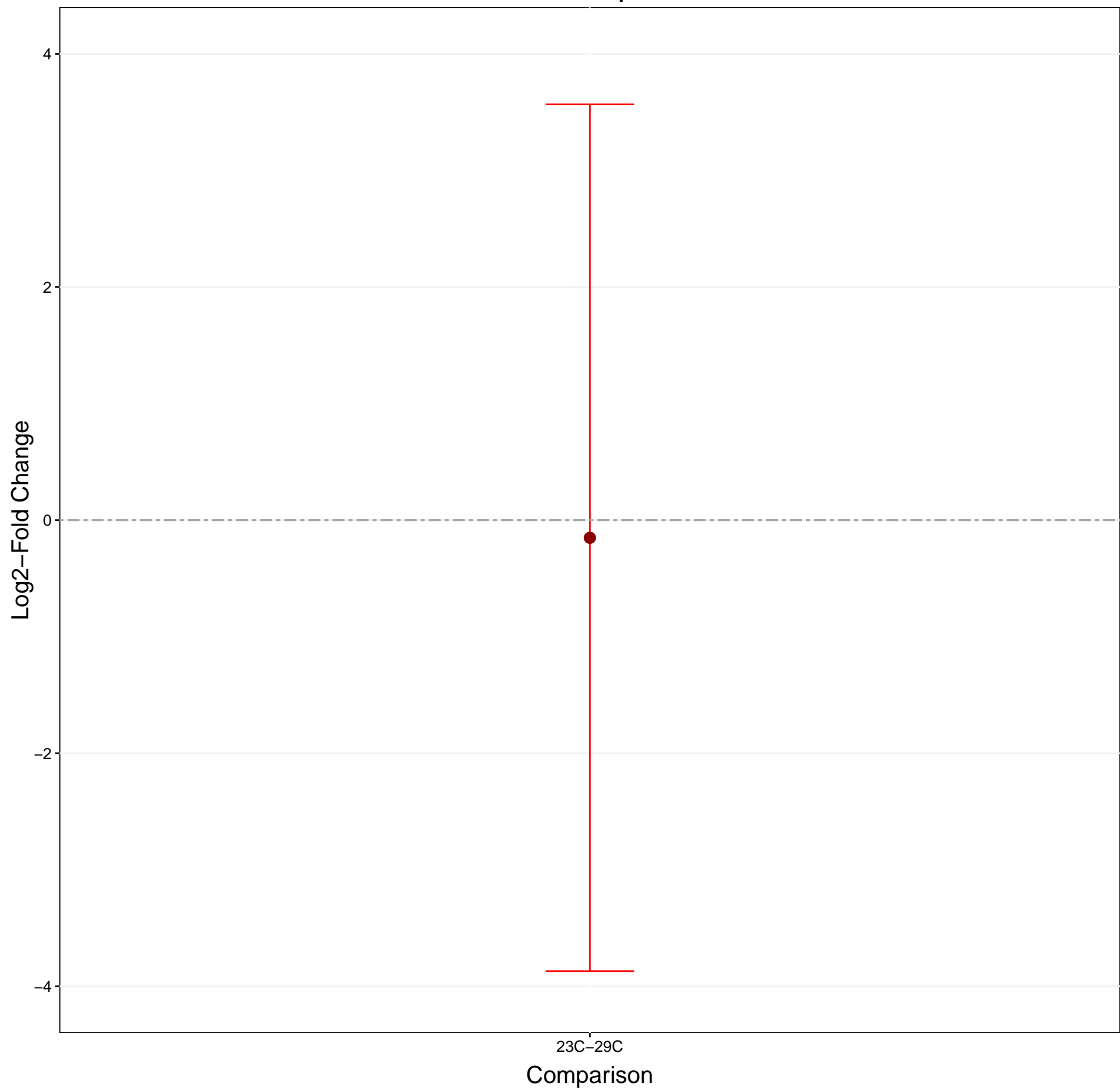


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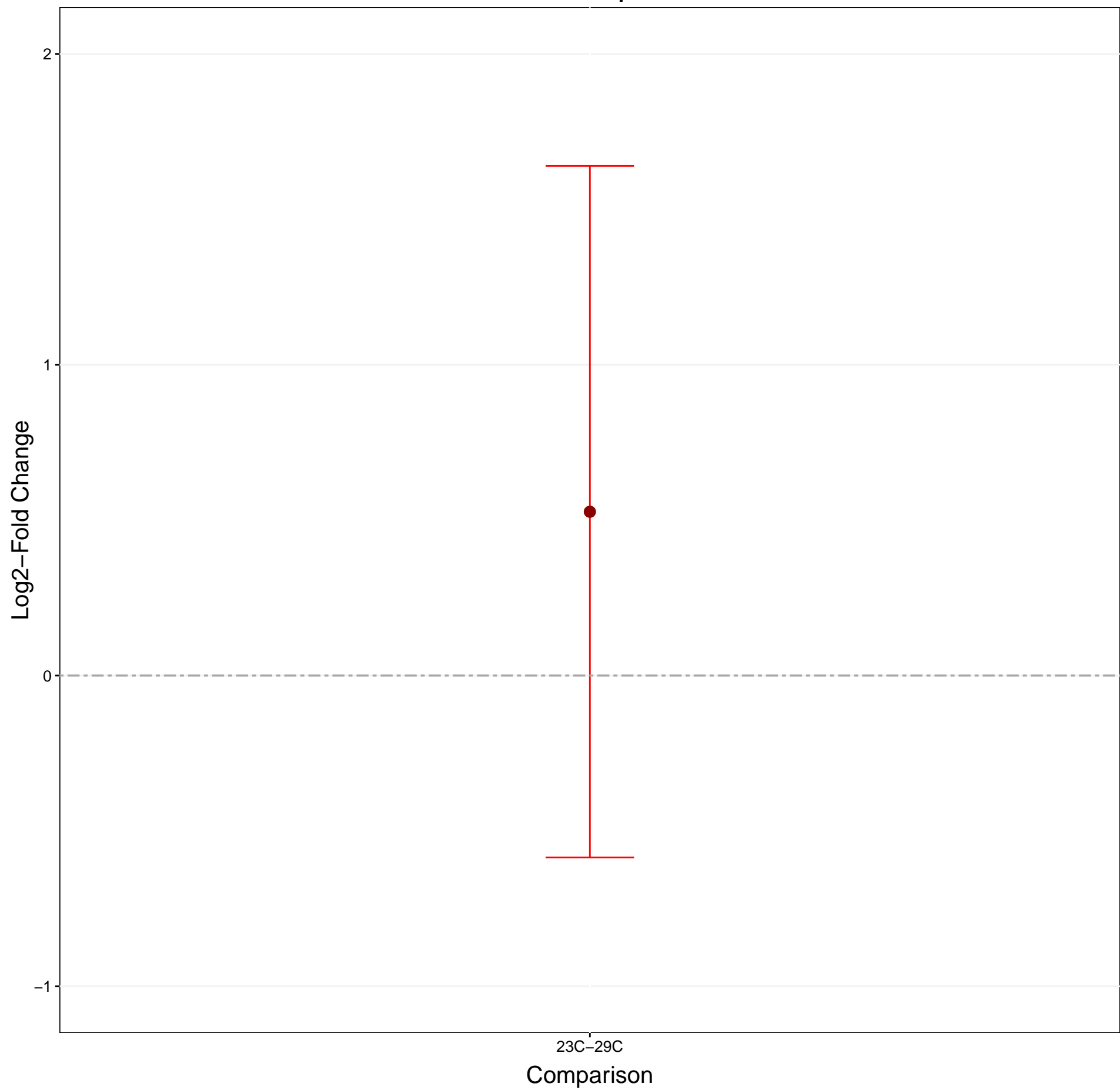












# CHOYP\_BRAFLDRAFT\_284846.2.2|m.60100

Log2-Fold Change

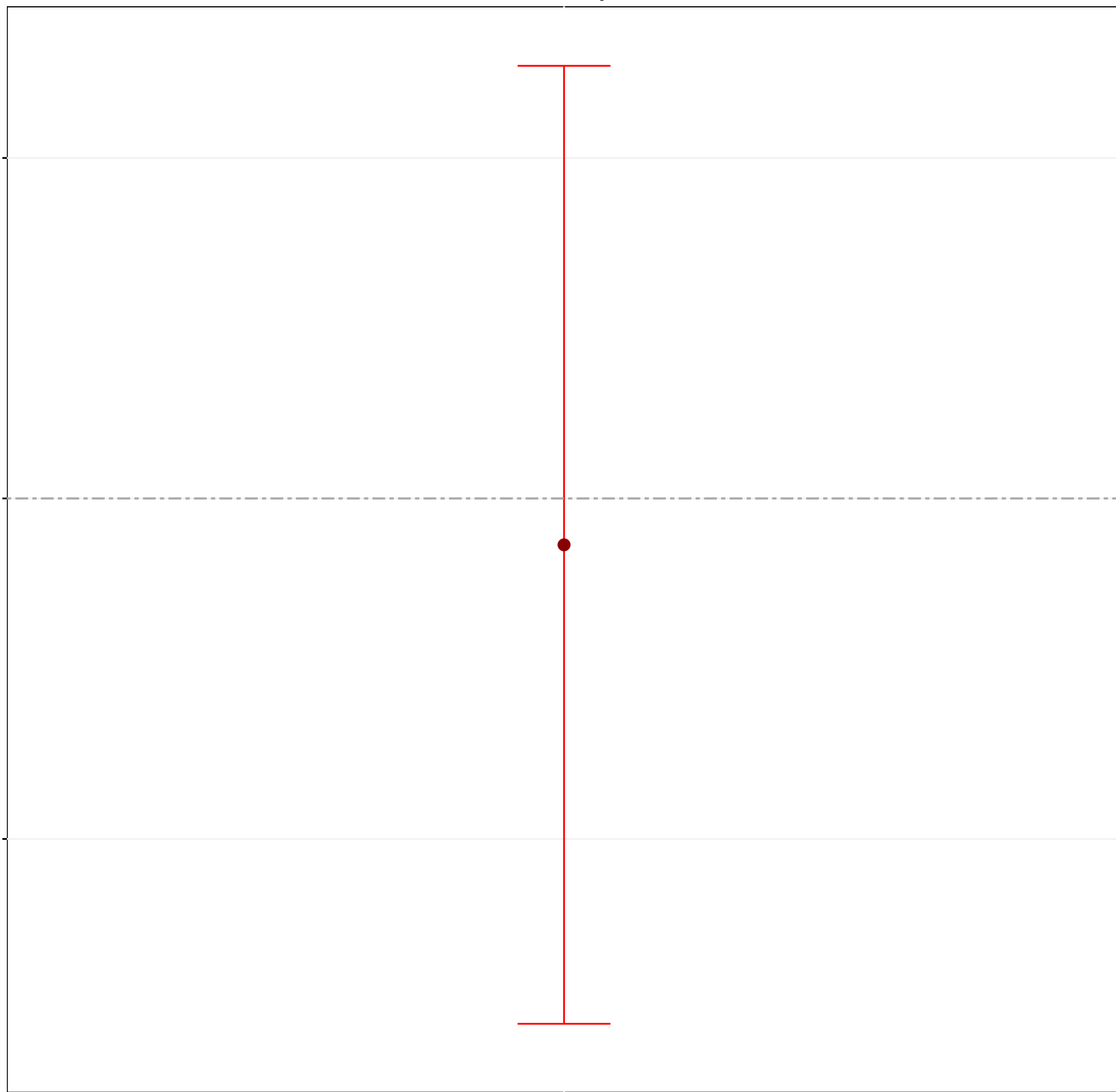
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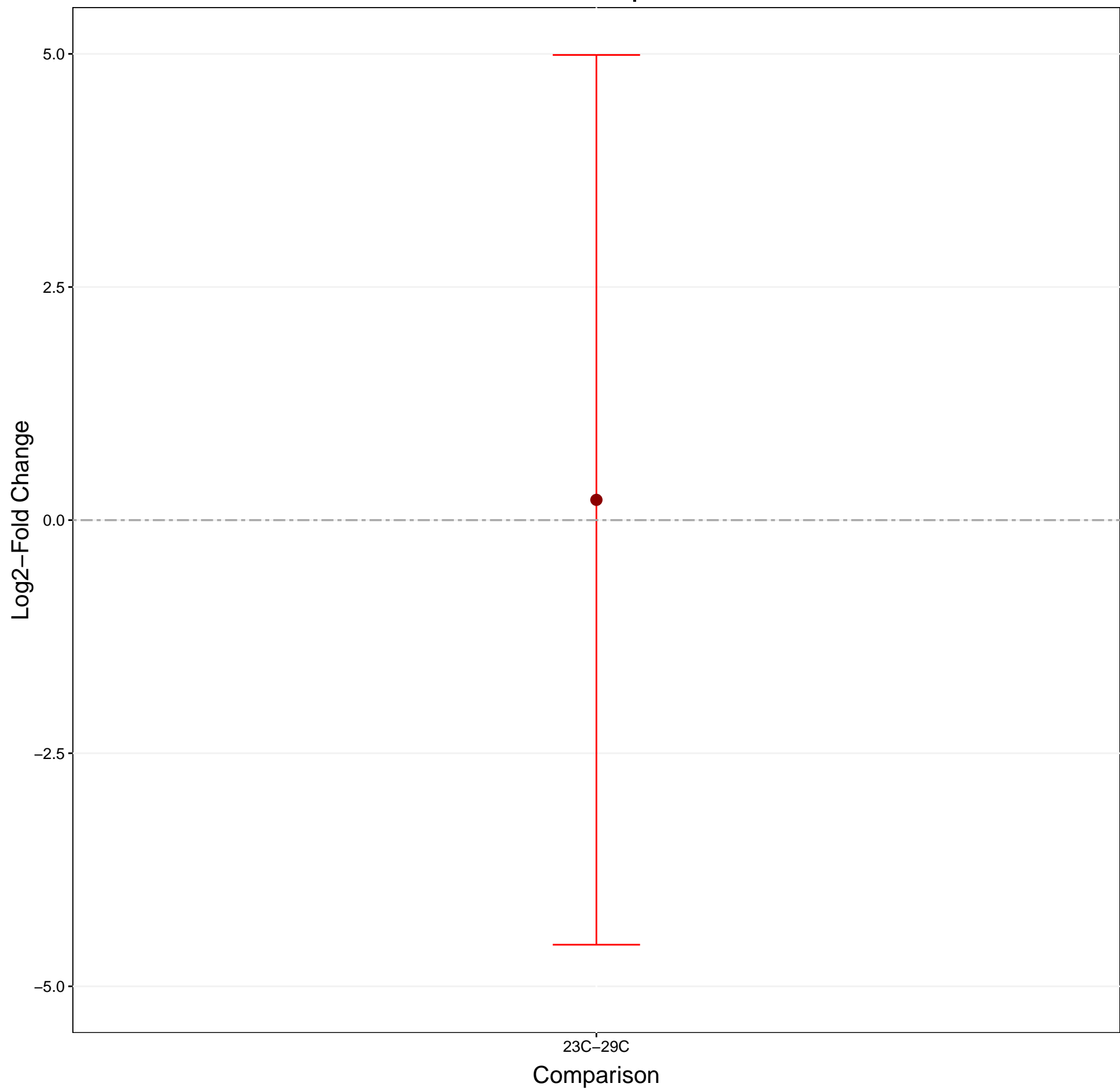
-10

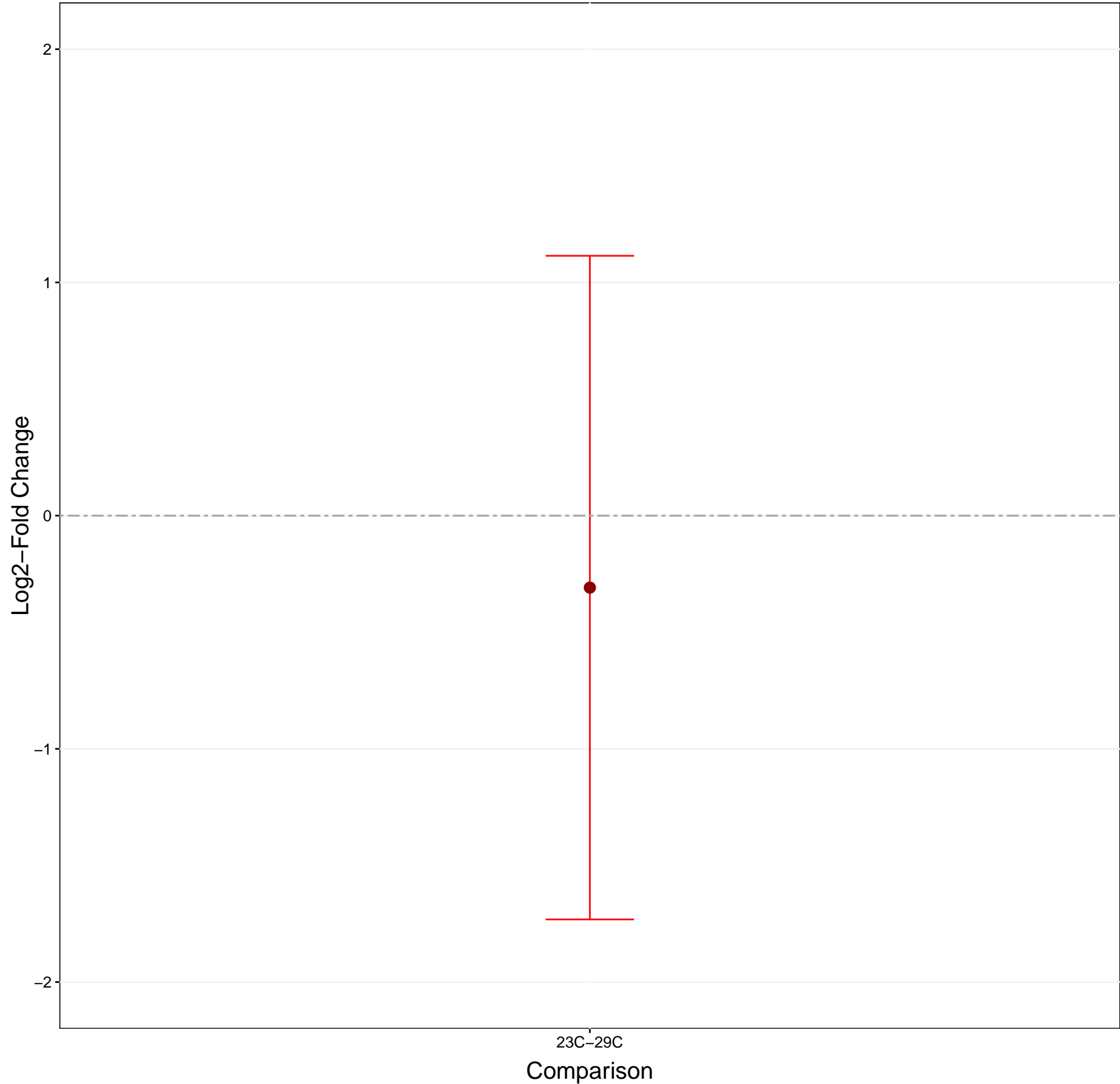
23C-29C

Comparison

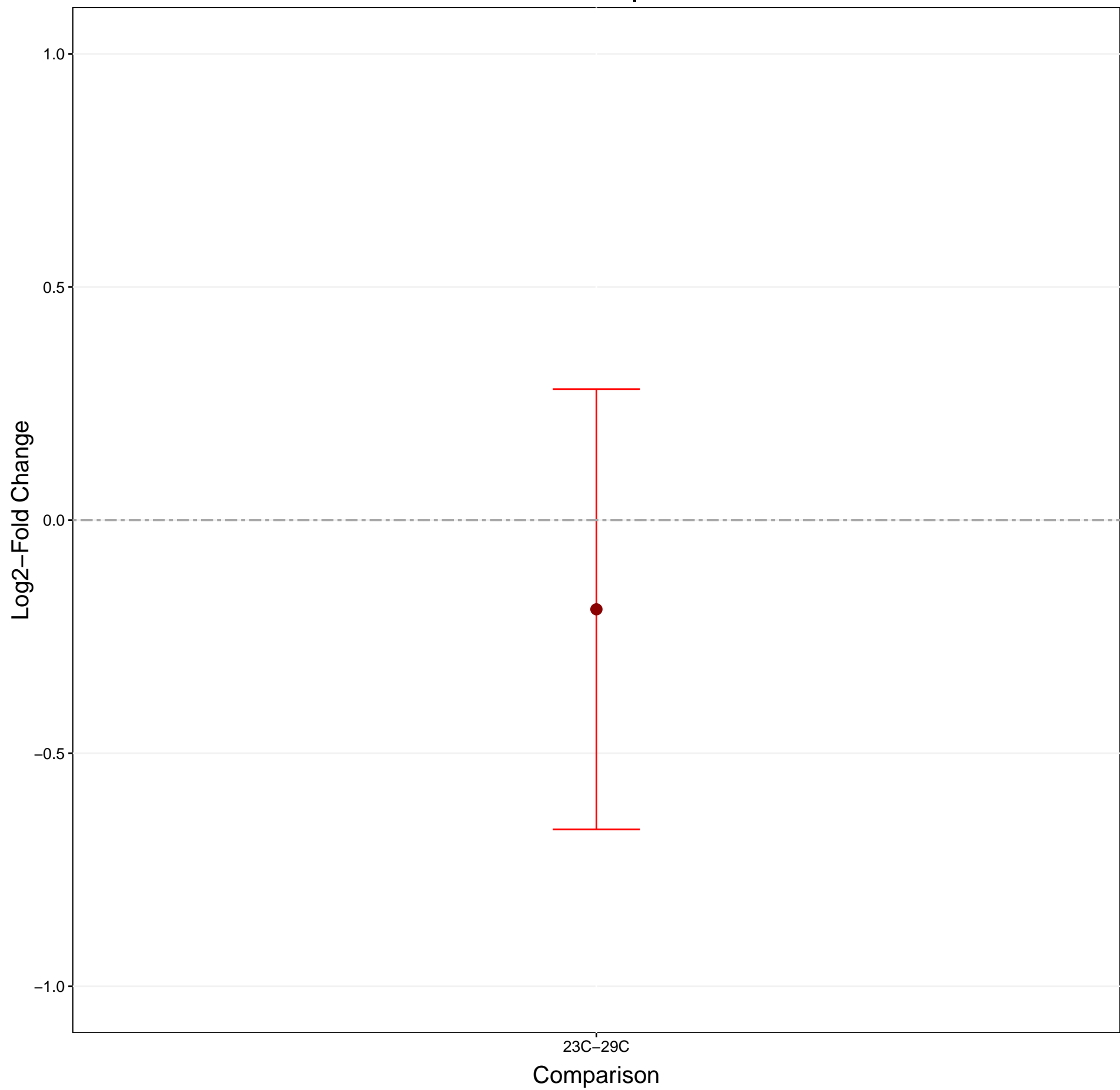


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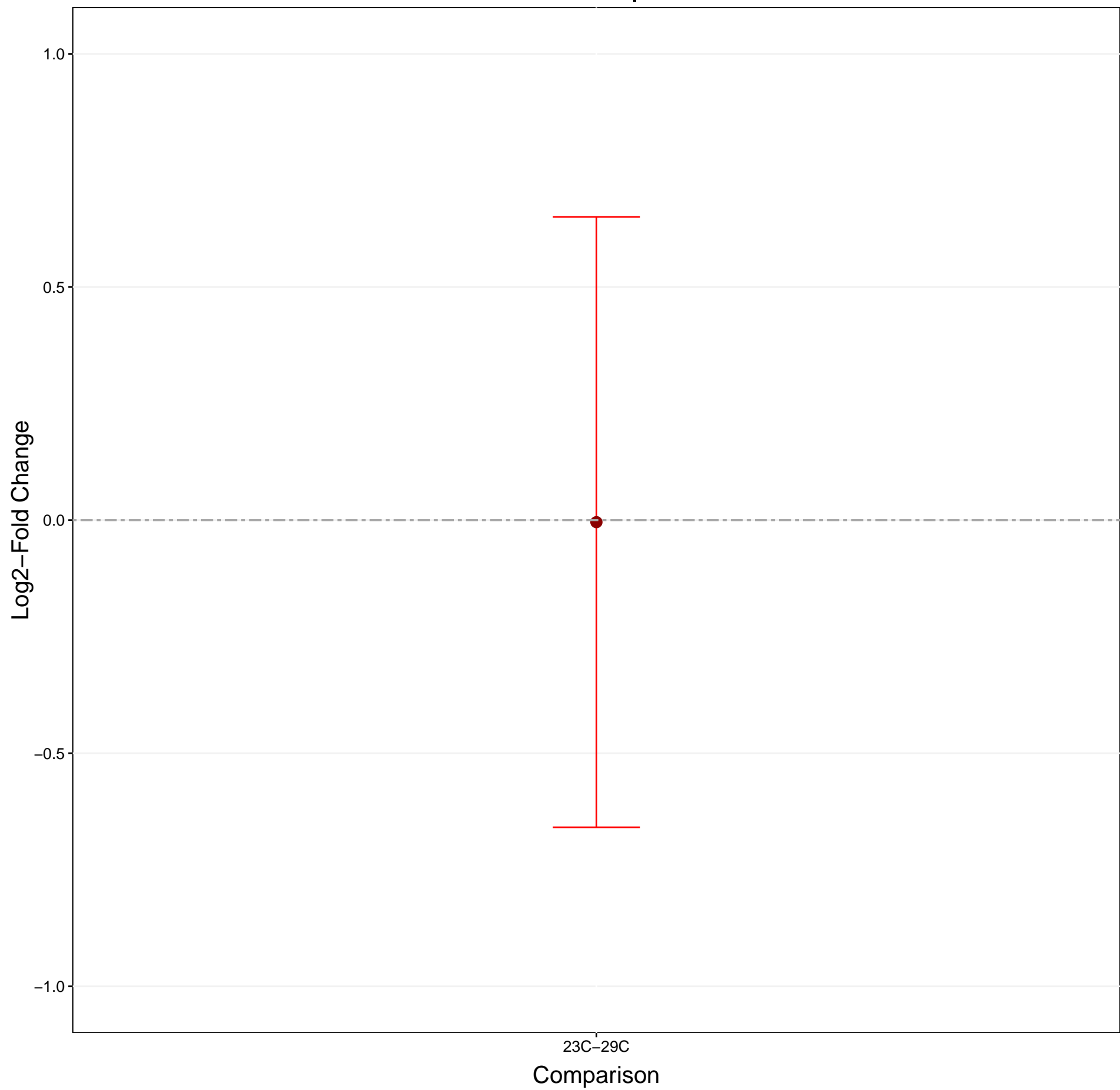




# CHOYP\_BRAFLDRAFT\_285620.6.6|m.66666



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



# CHOYP\_BRAFLDRAFT\_285971.1.1|m.18286

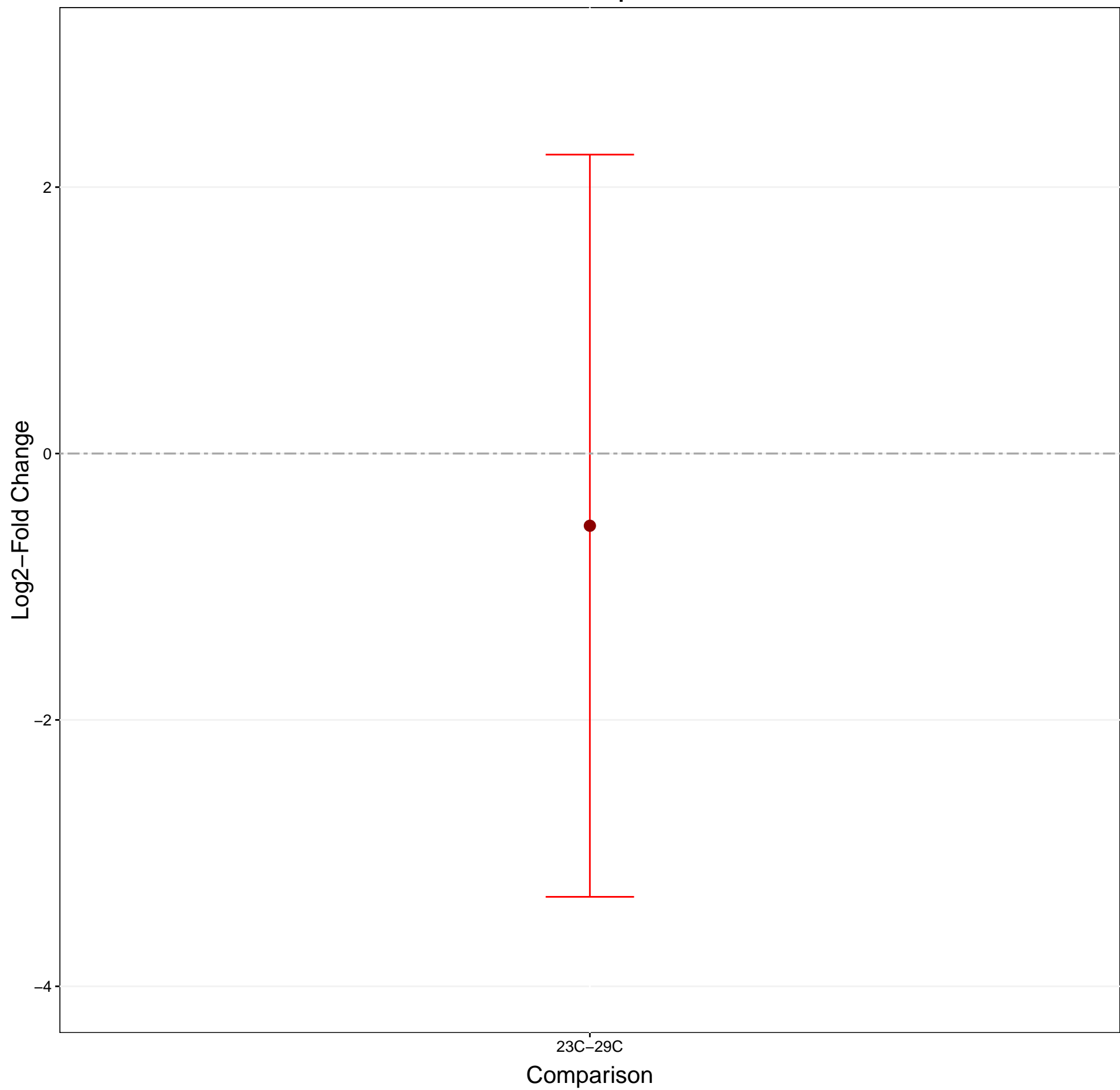
Log2-Fold Change

-1.00  
-1.25  
-1.50  
-1.75  
-2.00

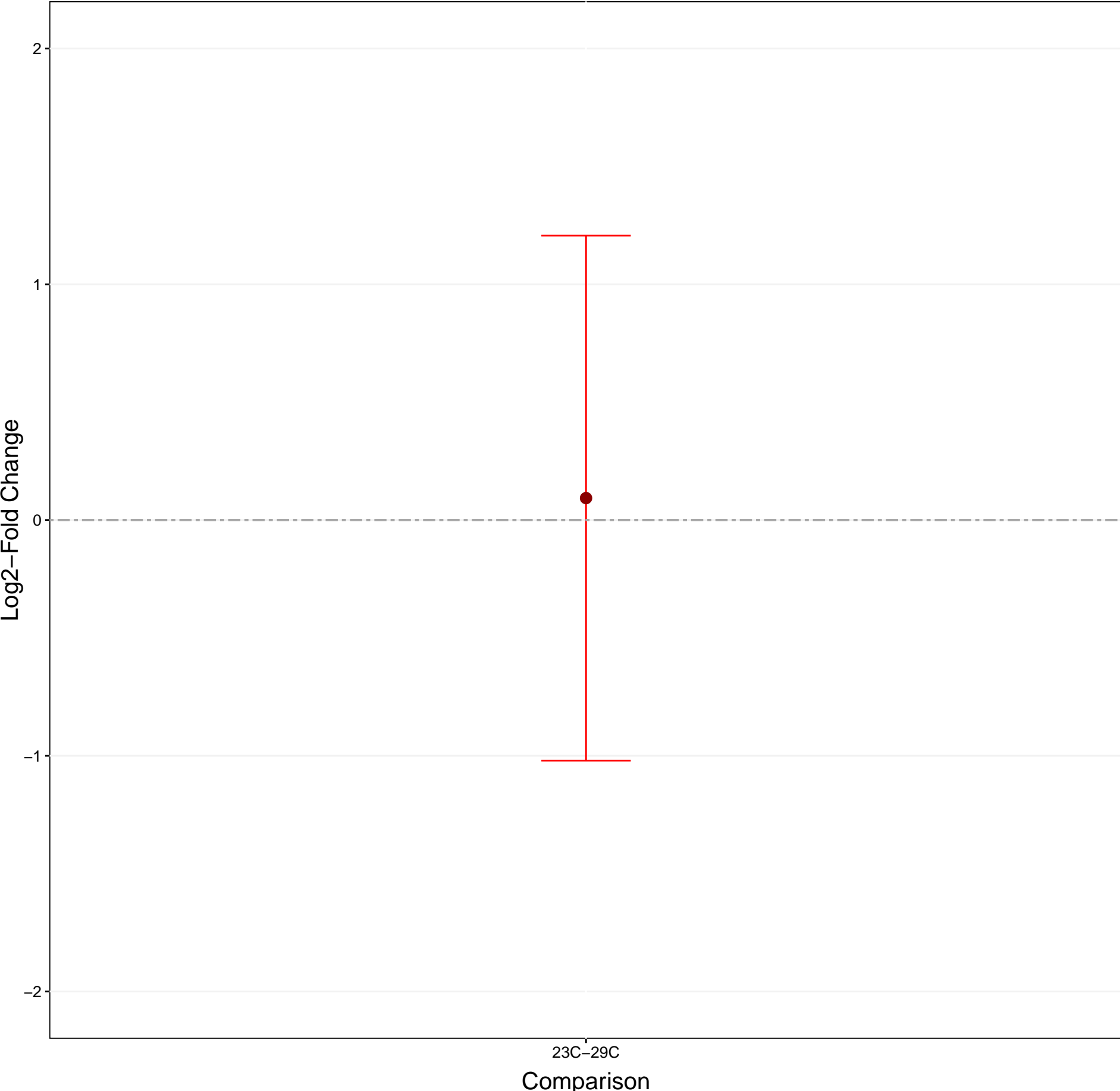
23C-29C

Comparison

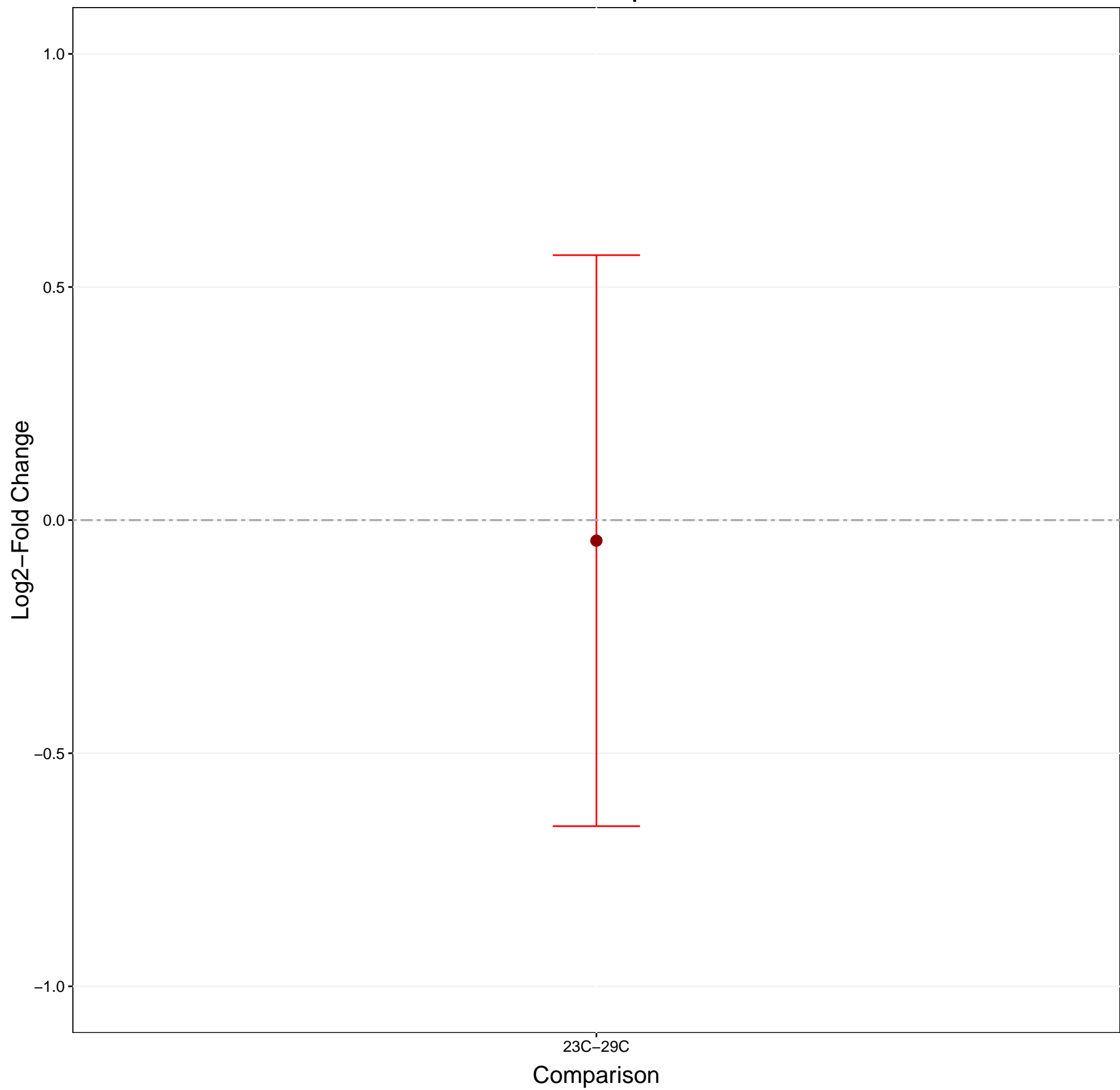


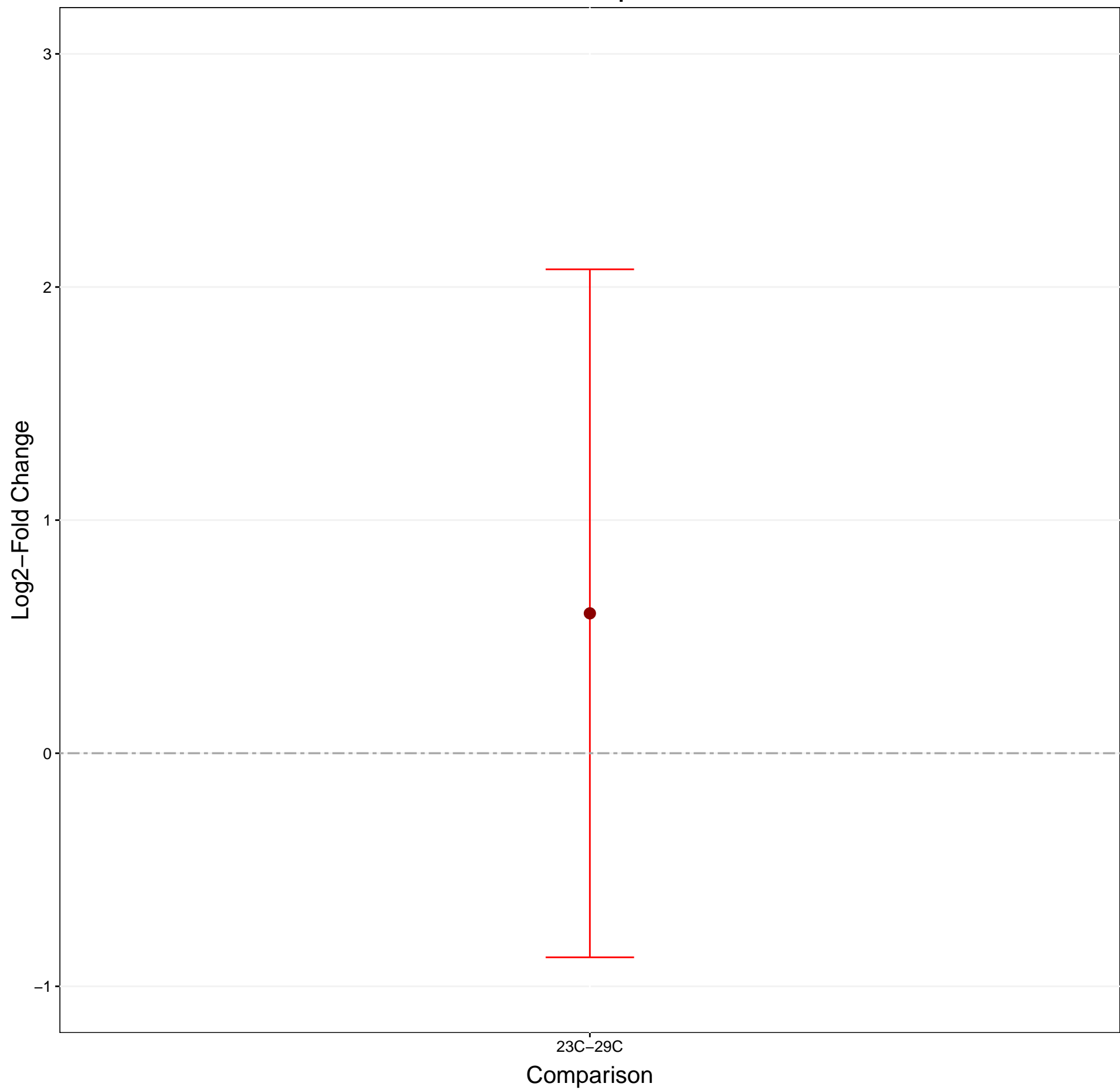




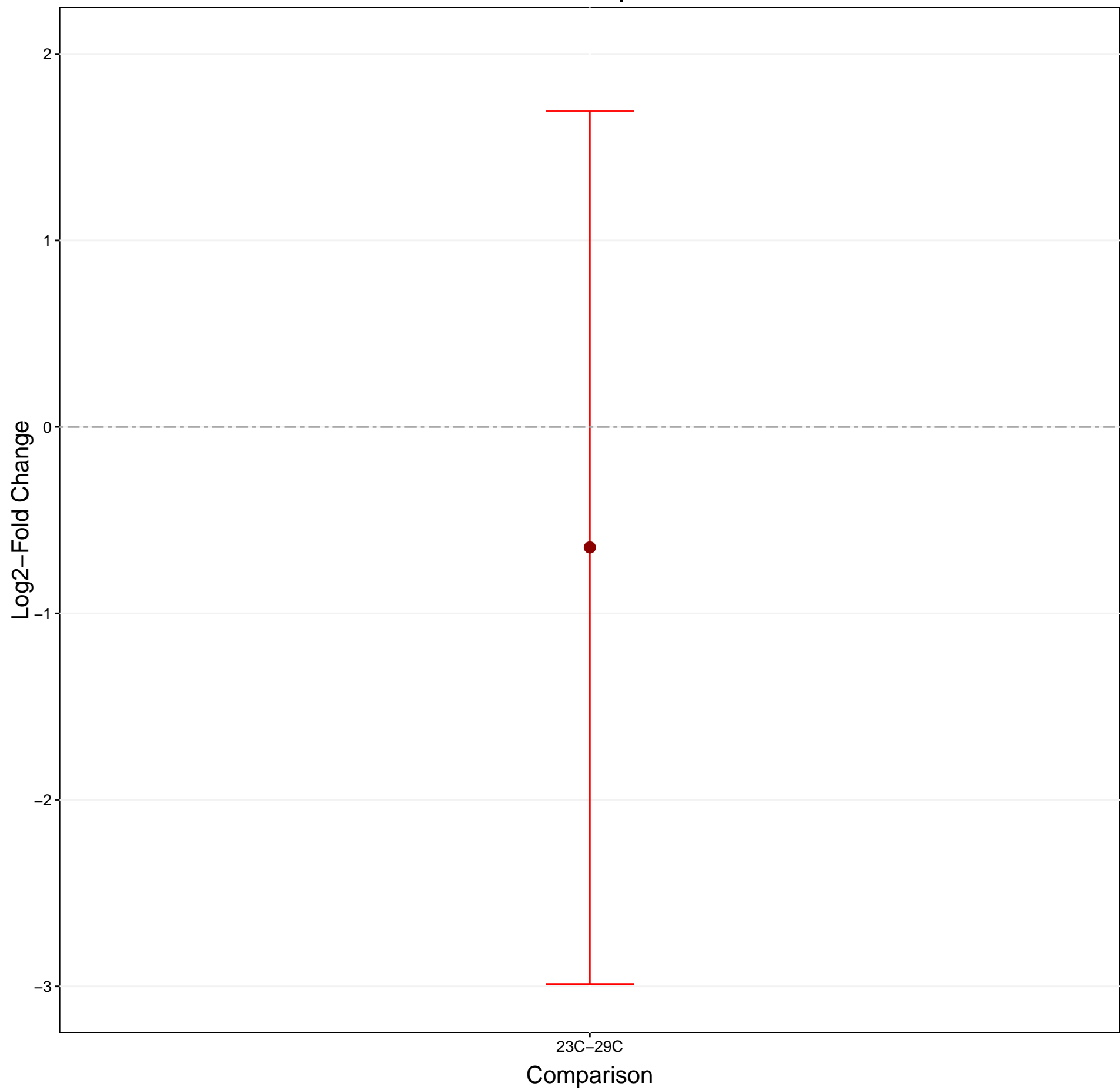


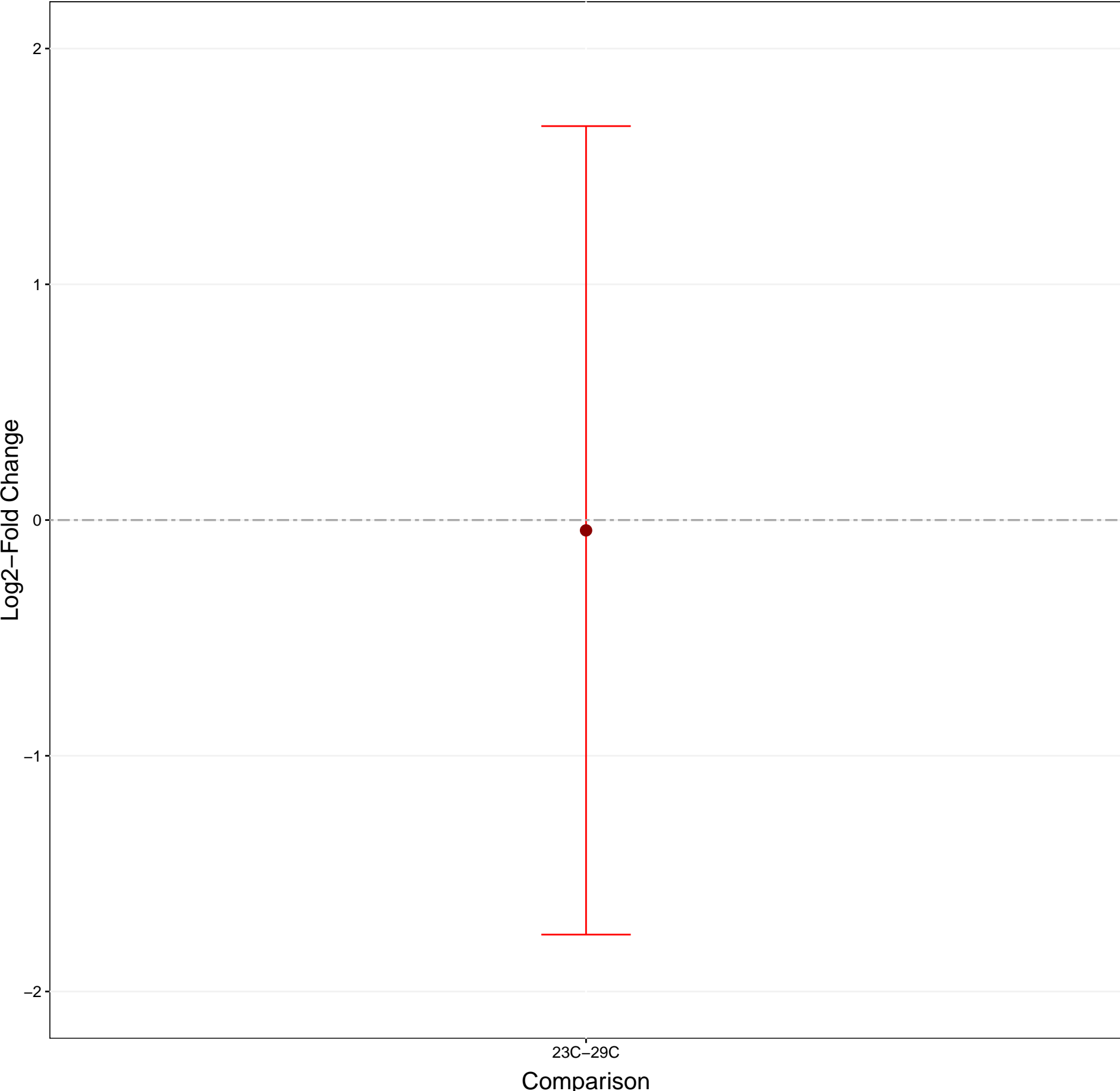
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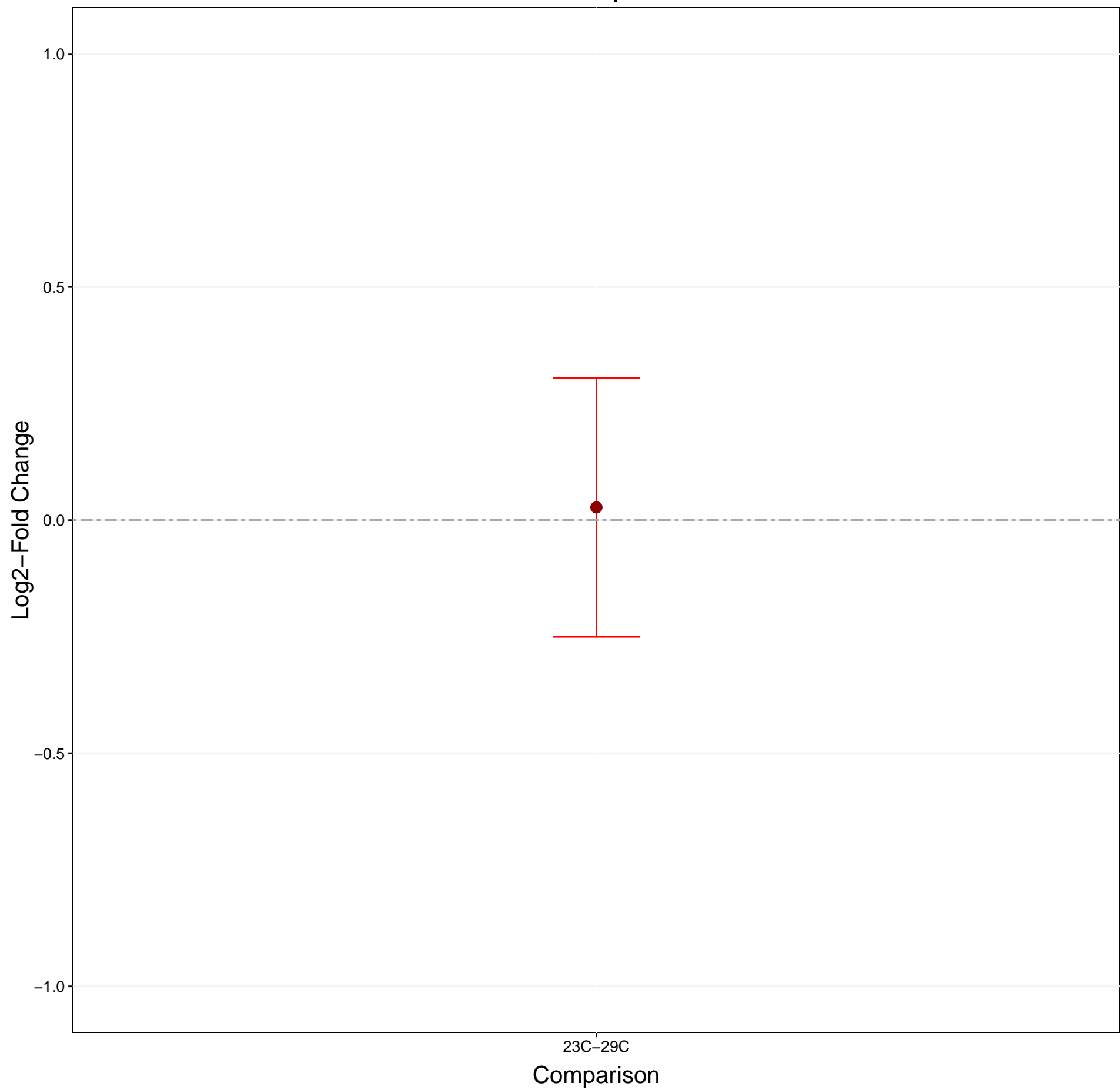


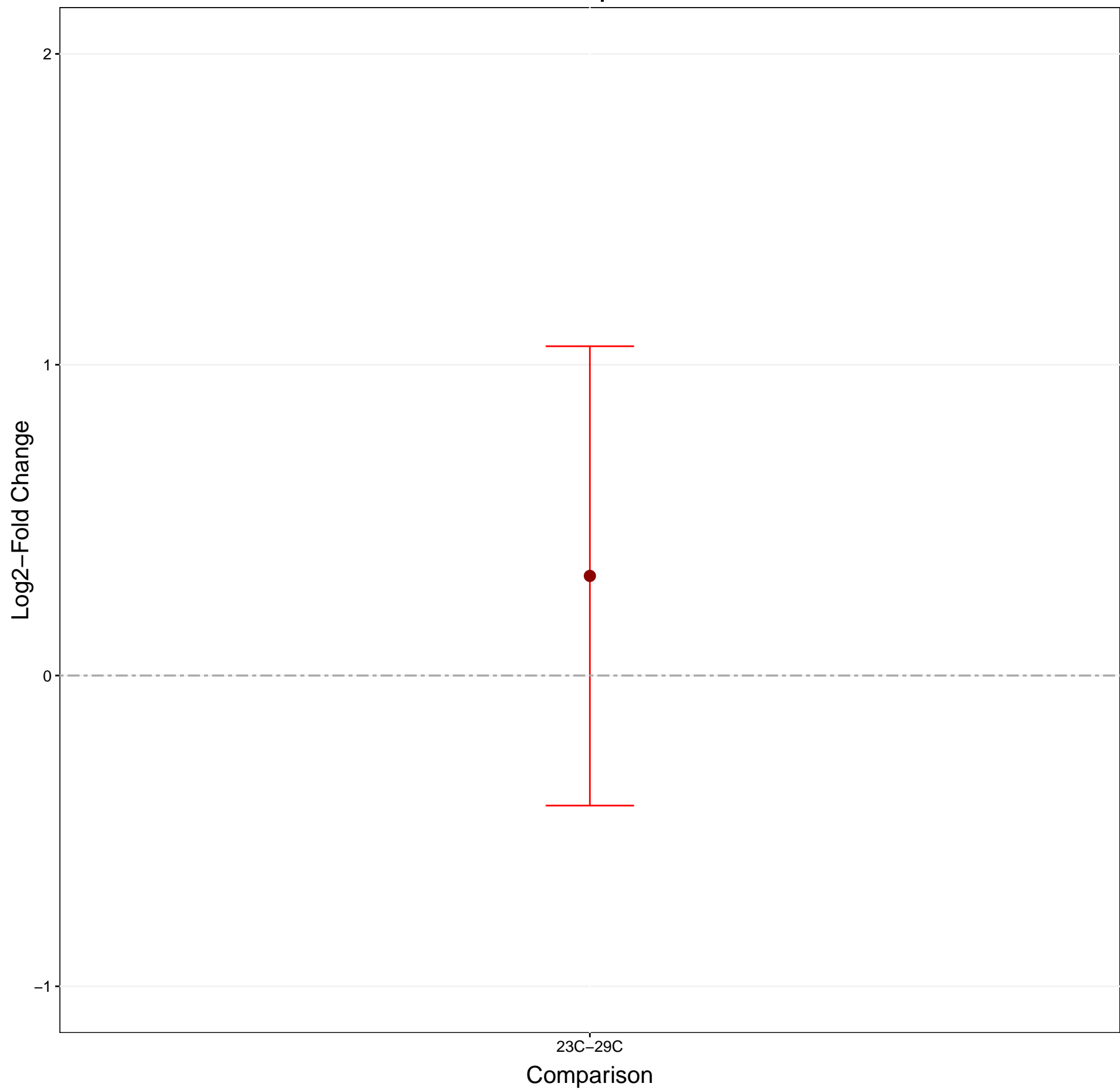
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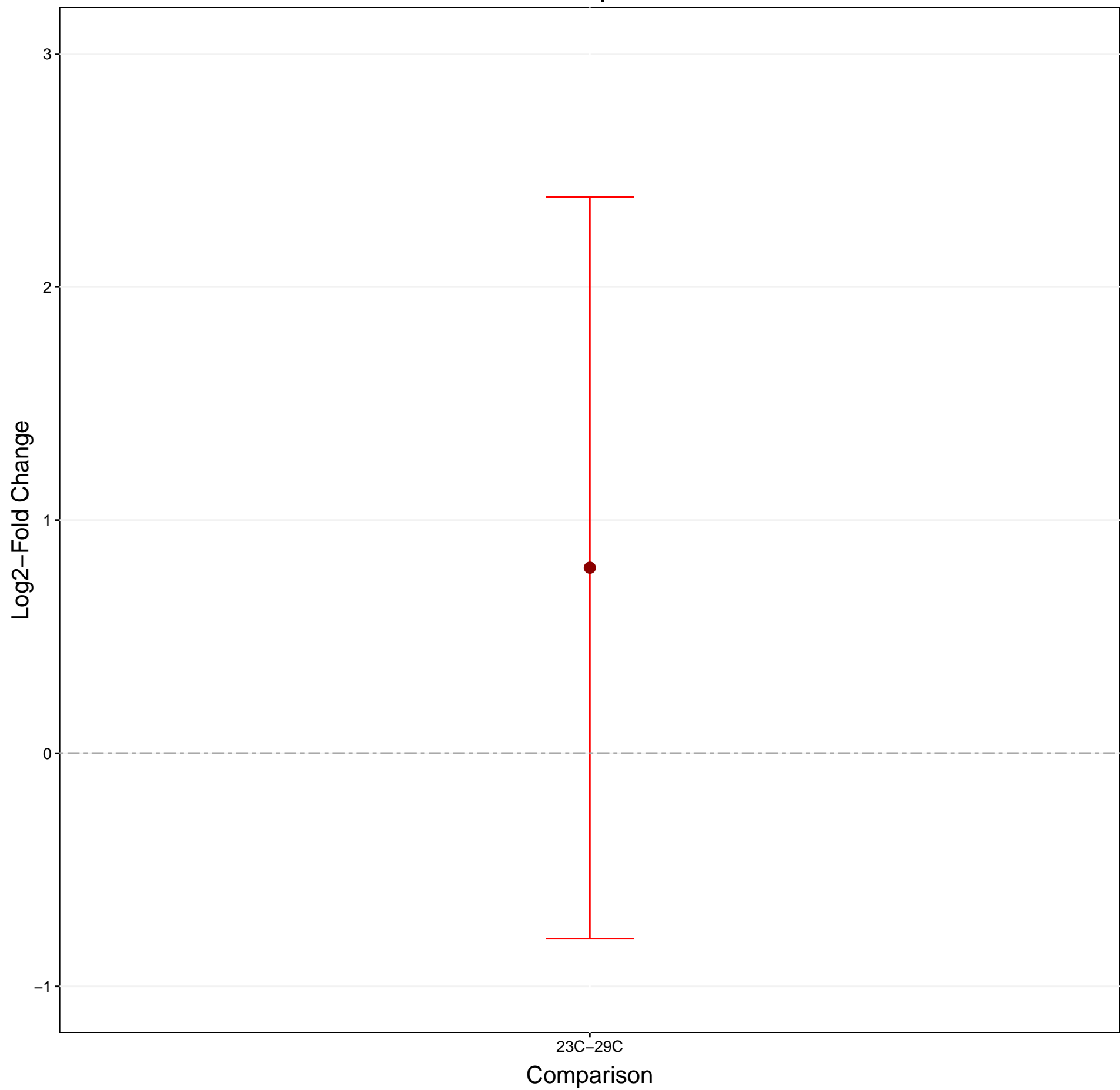




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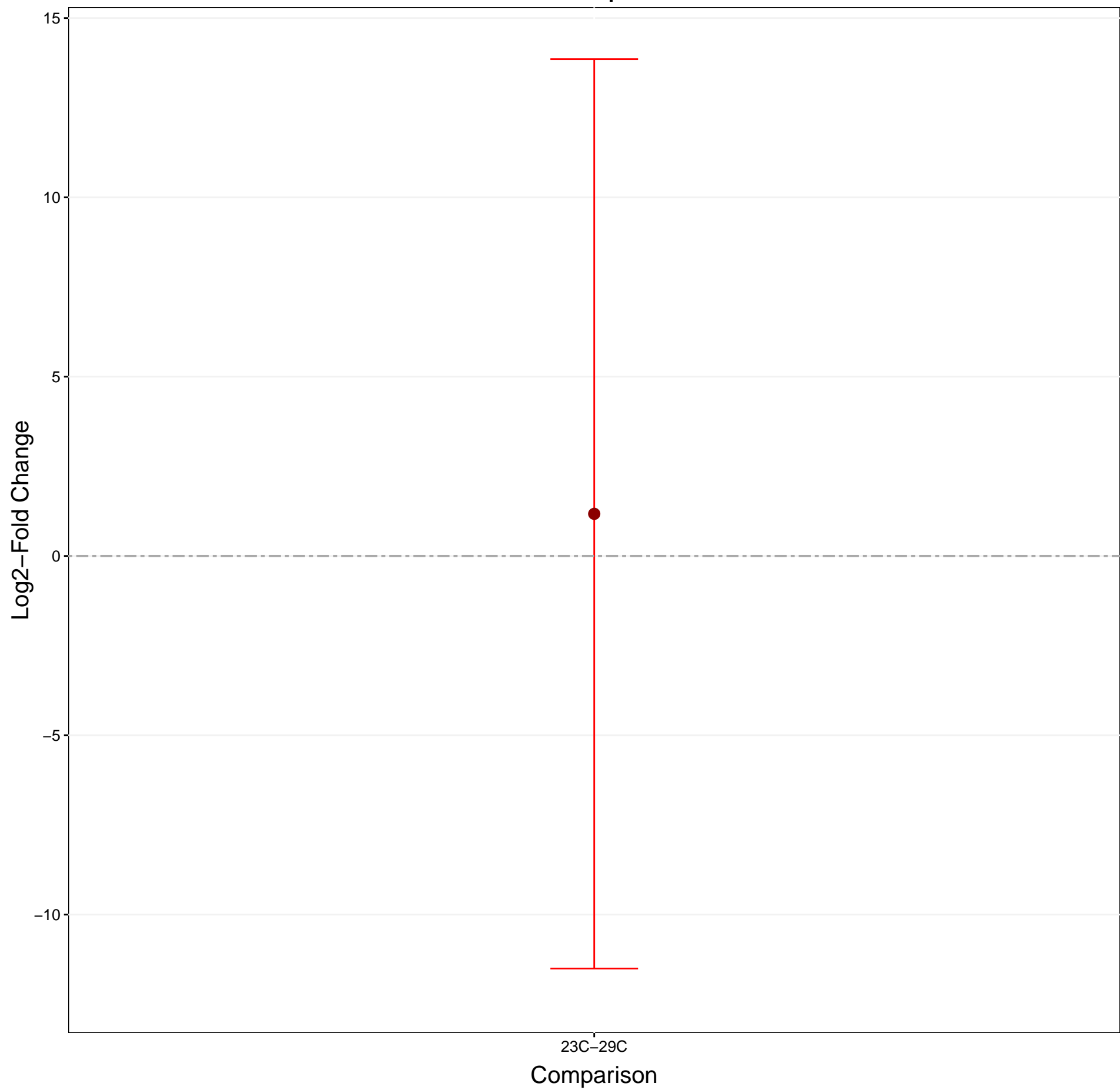




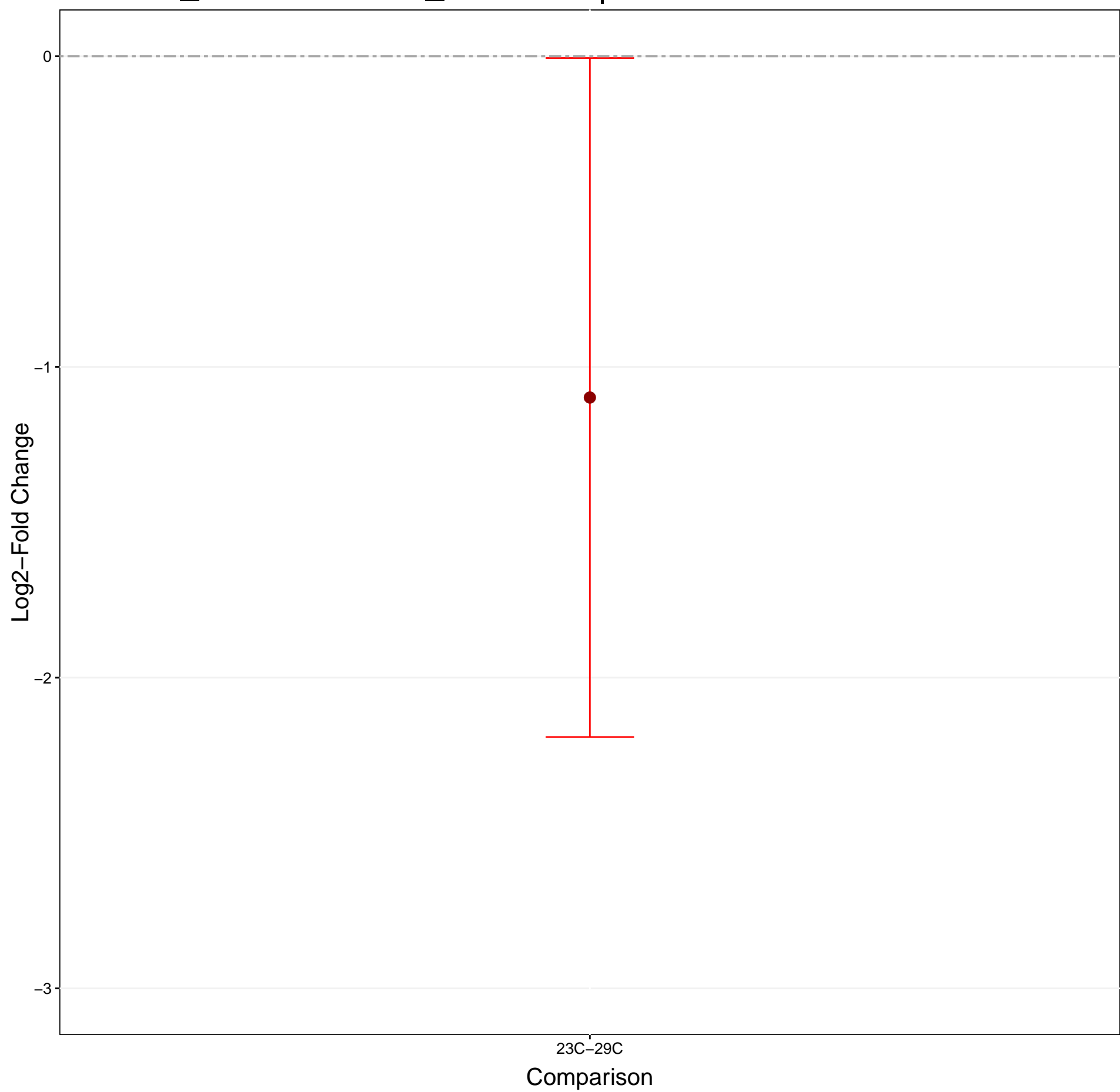




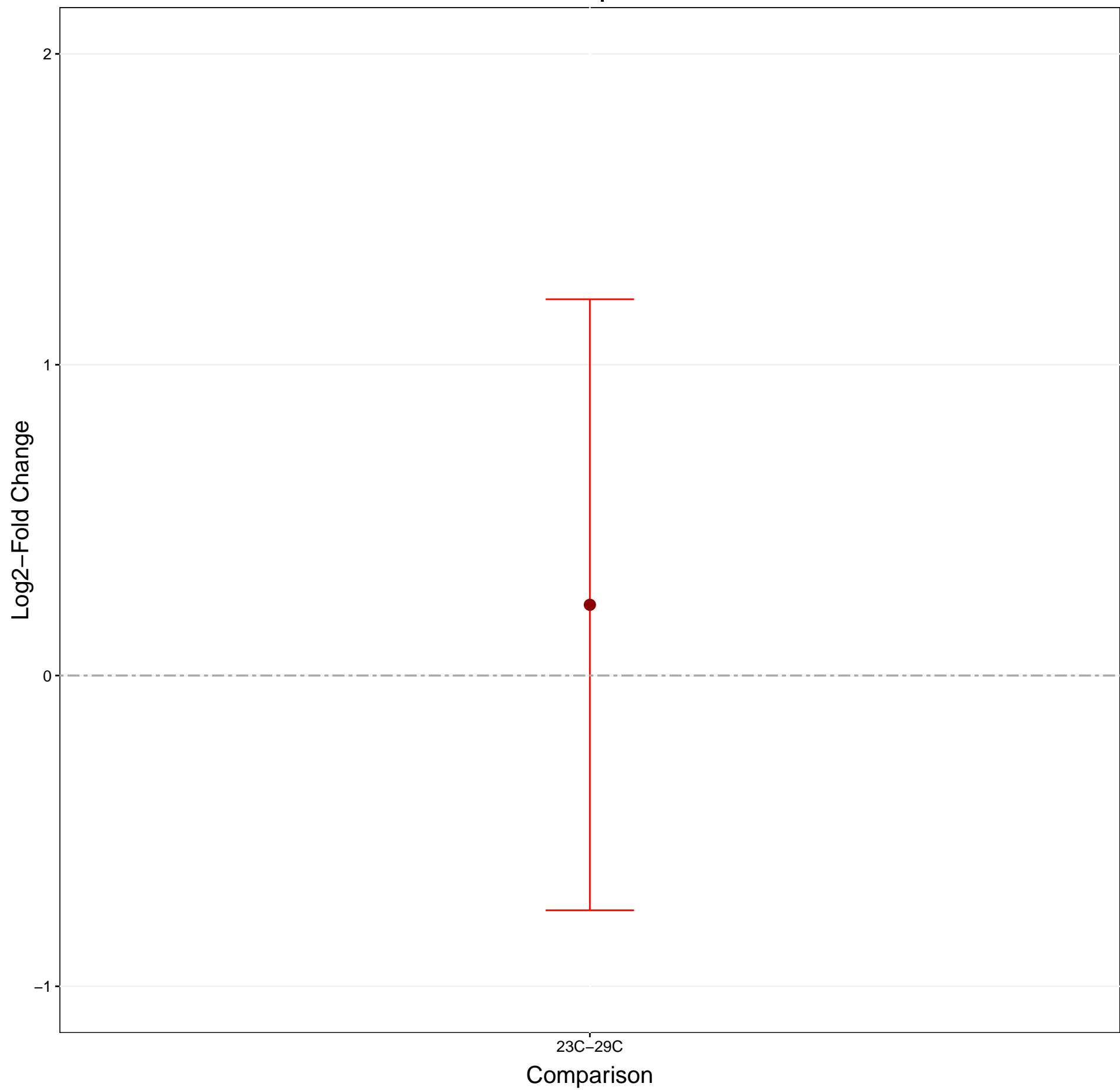
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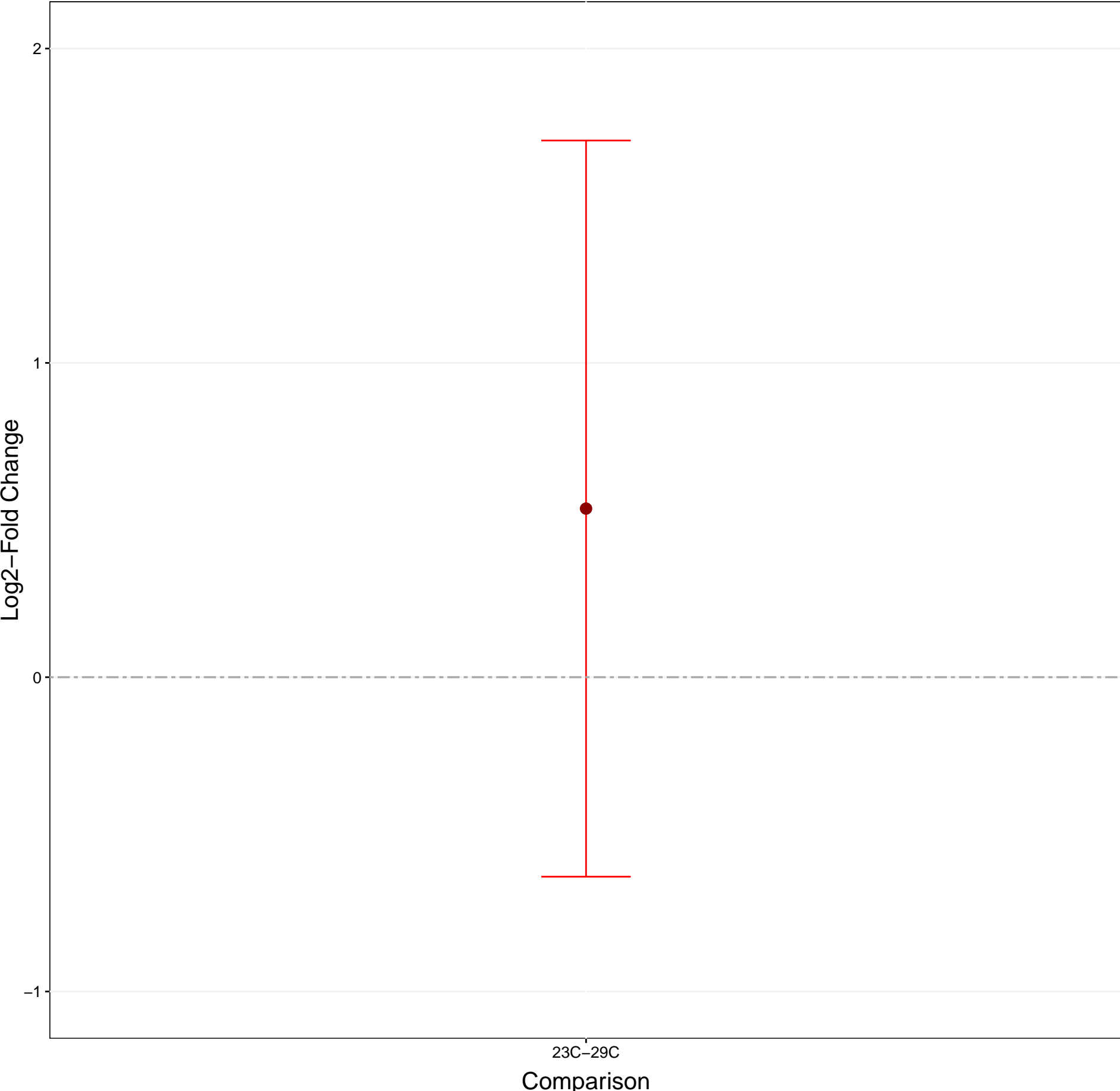


CHOYP\_BRAFLDRAFT\_57622.1.2|m.629

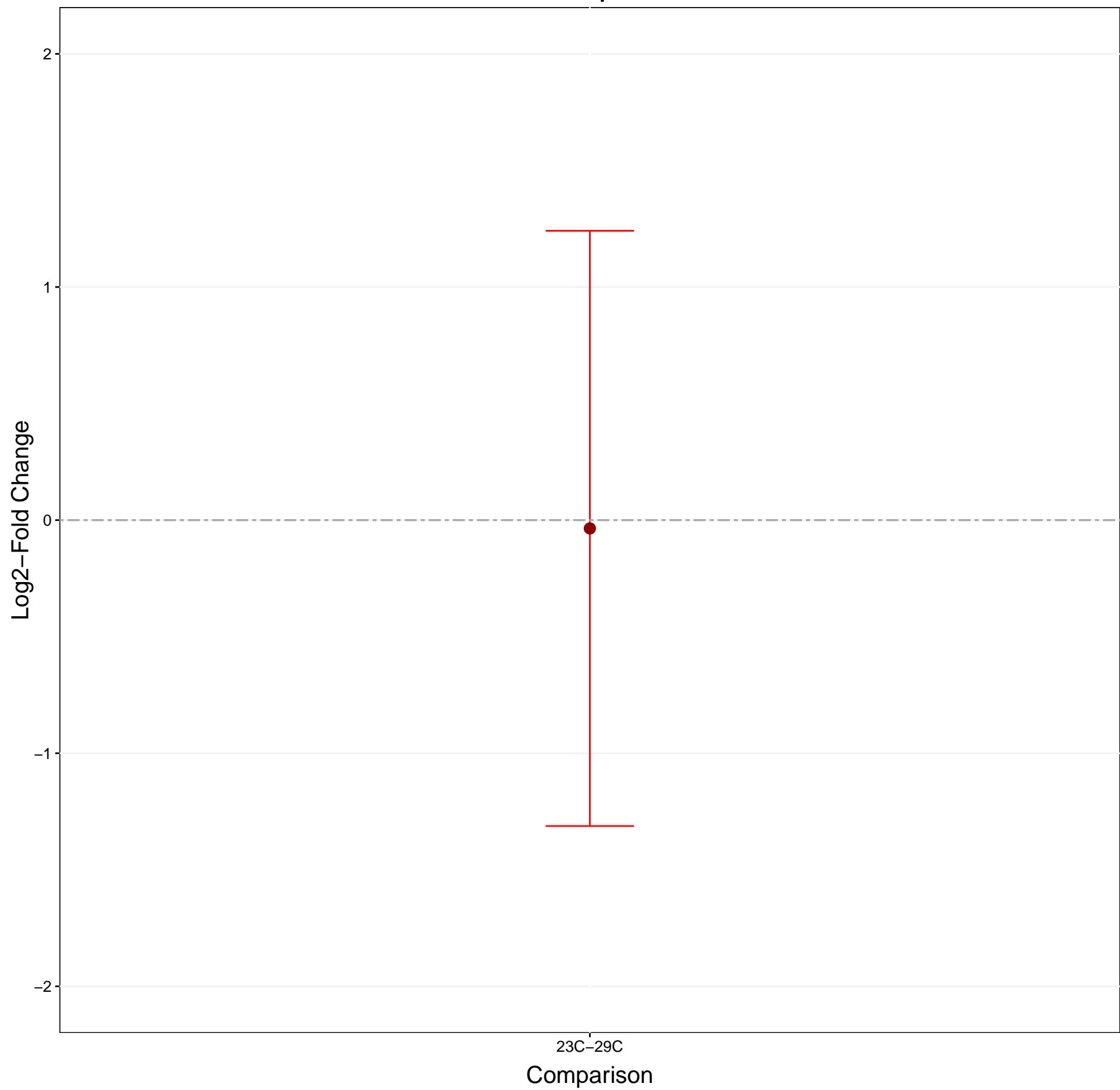


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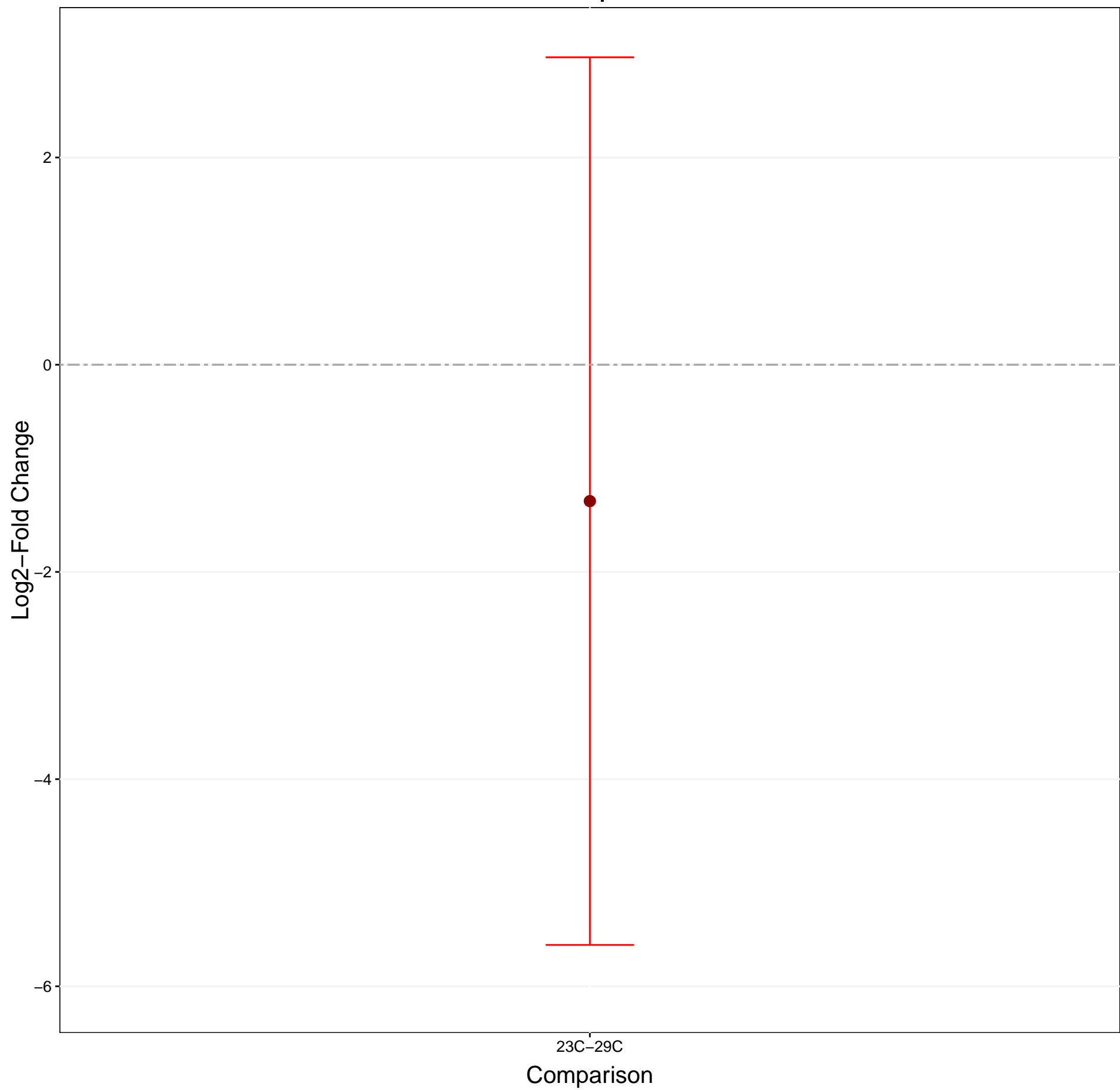




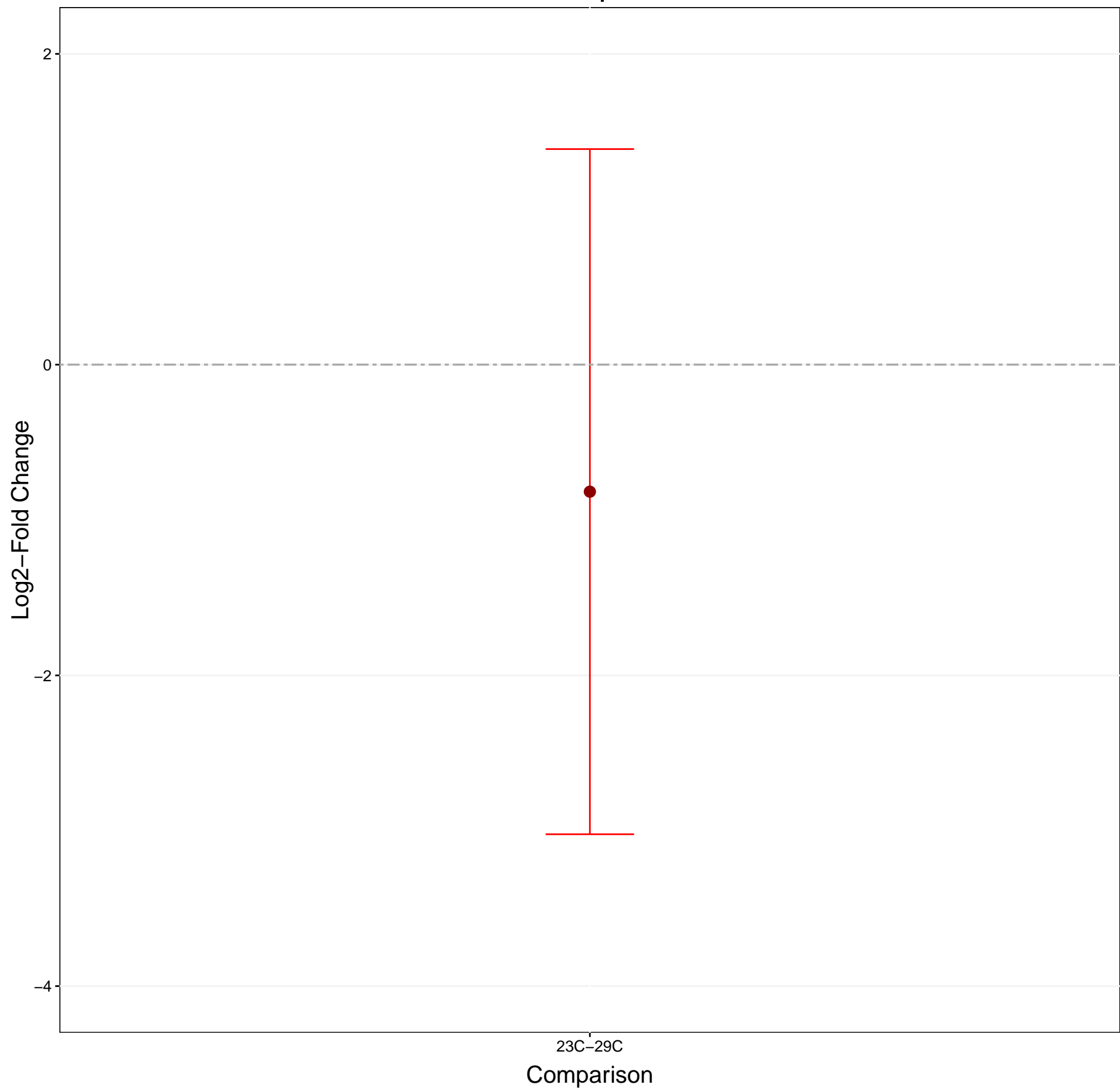
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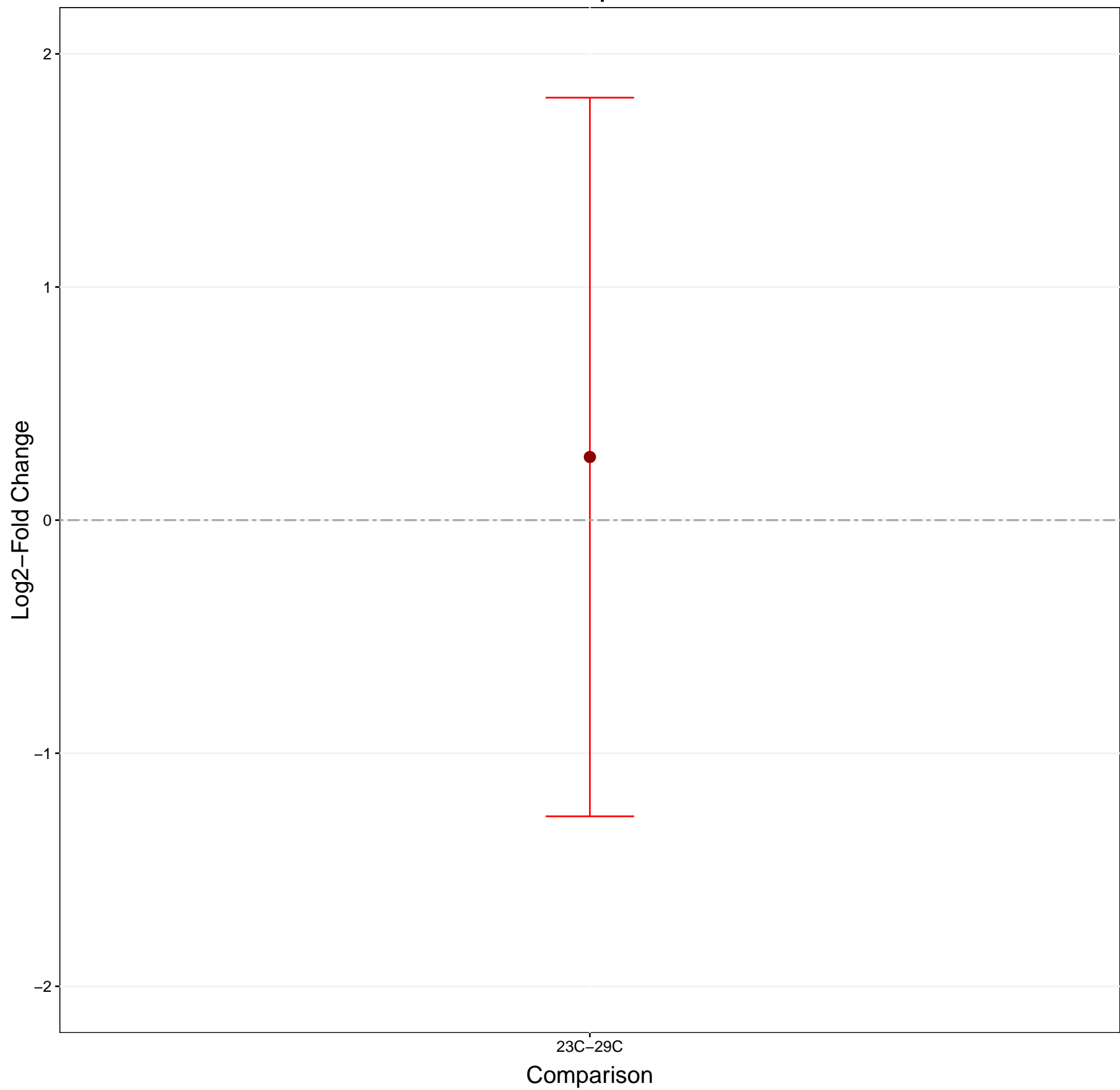
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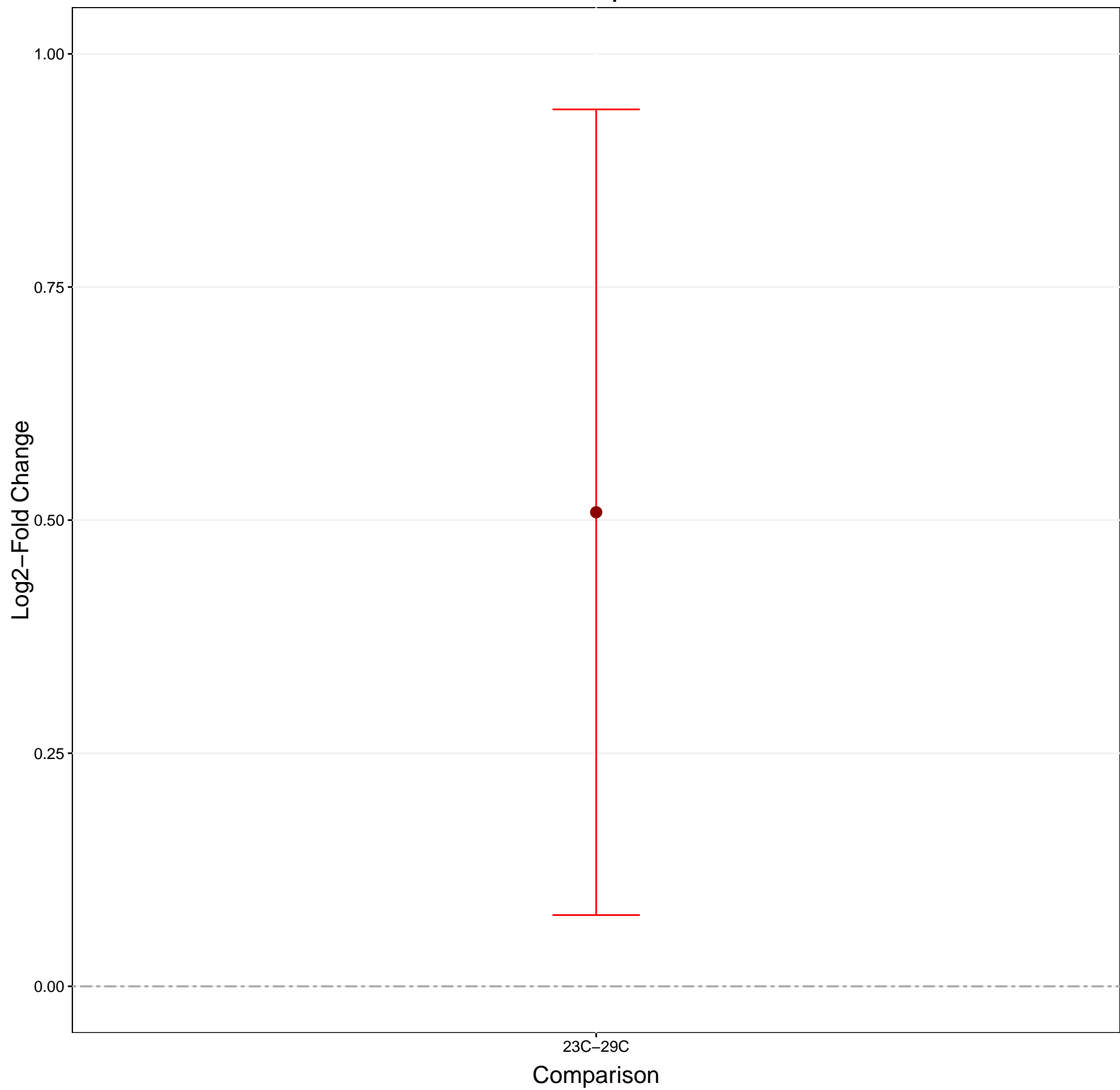
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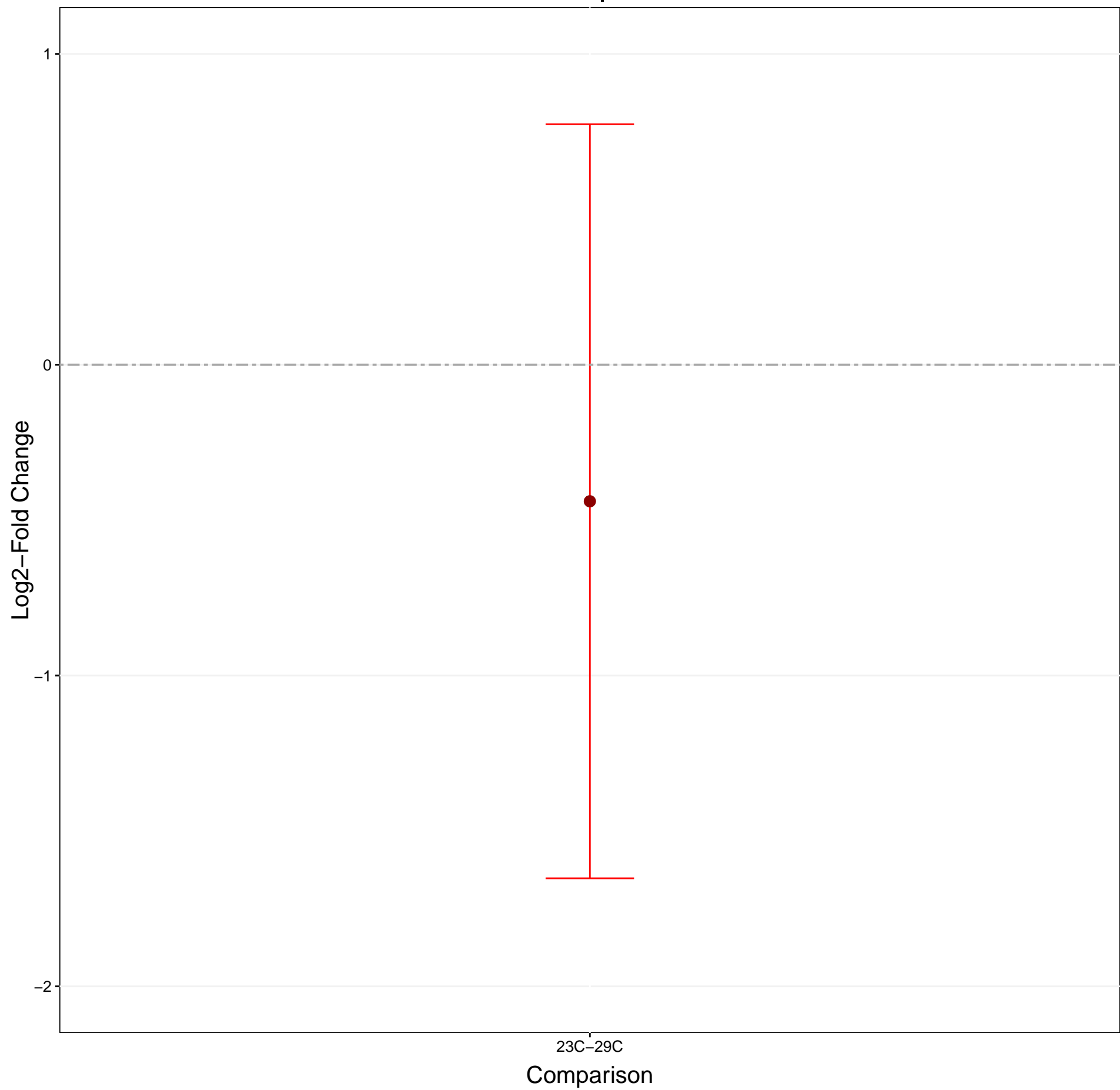


# CHOYP\_BRAFLDRAFT\_60329.1.1|m.18239









Log2-Fold Change

5

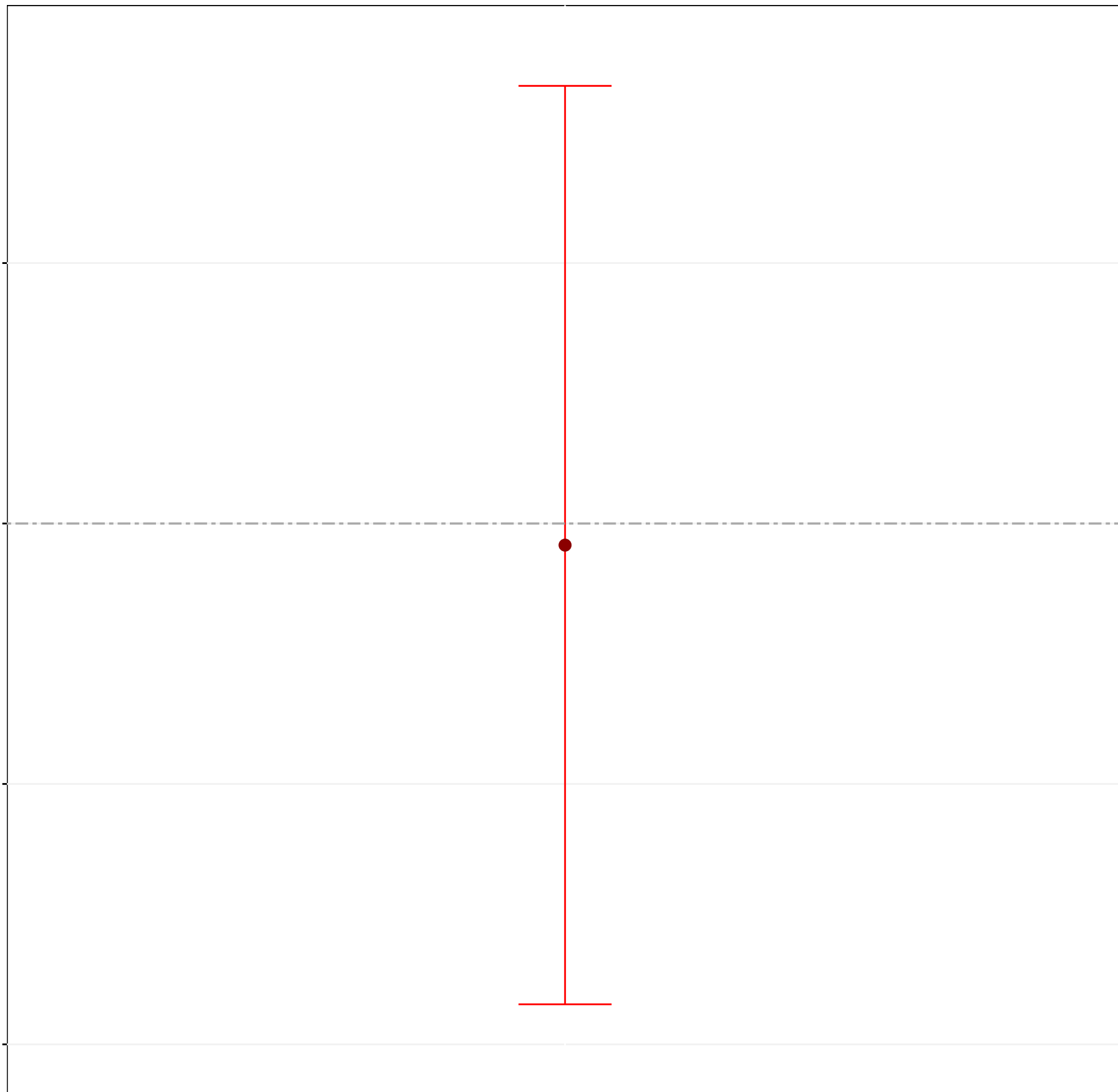
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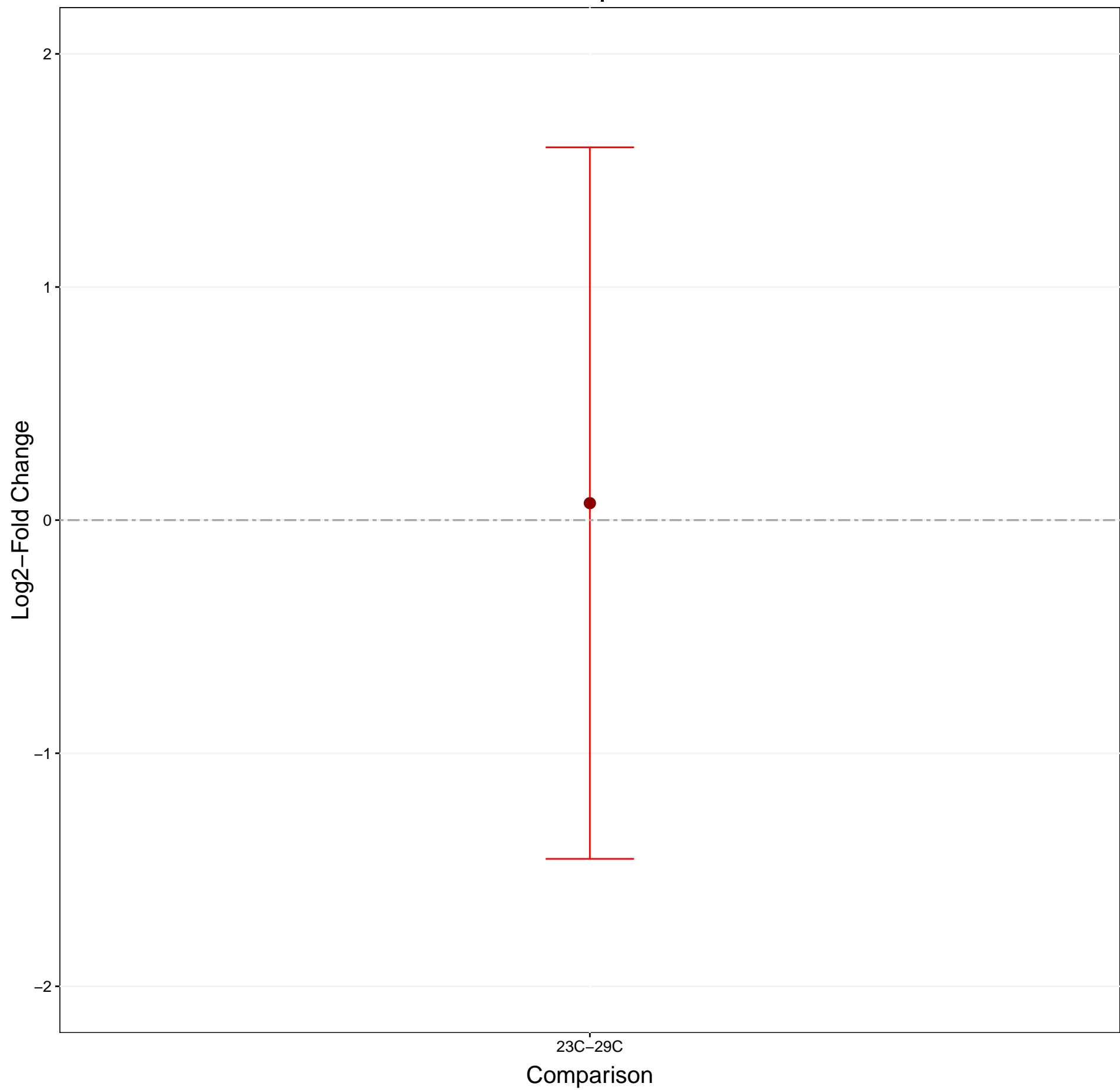
-5

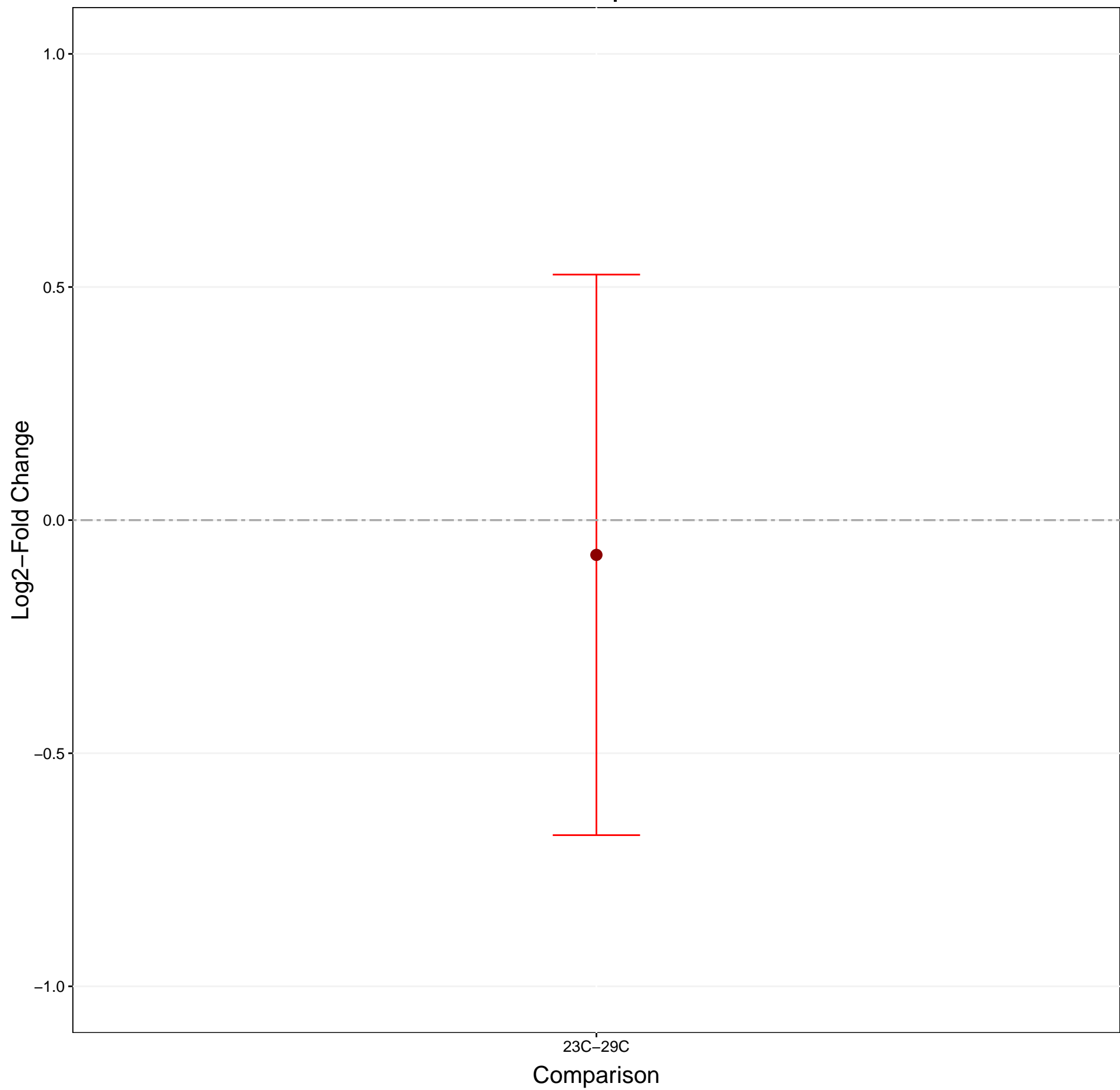
-10

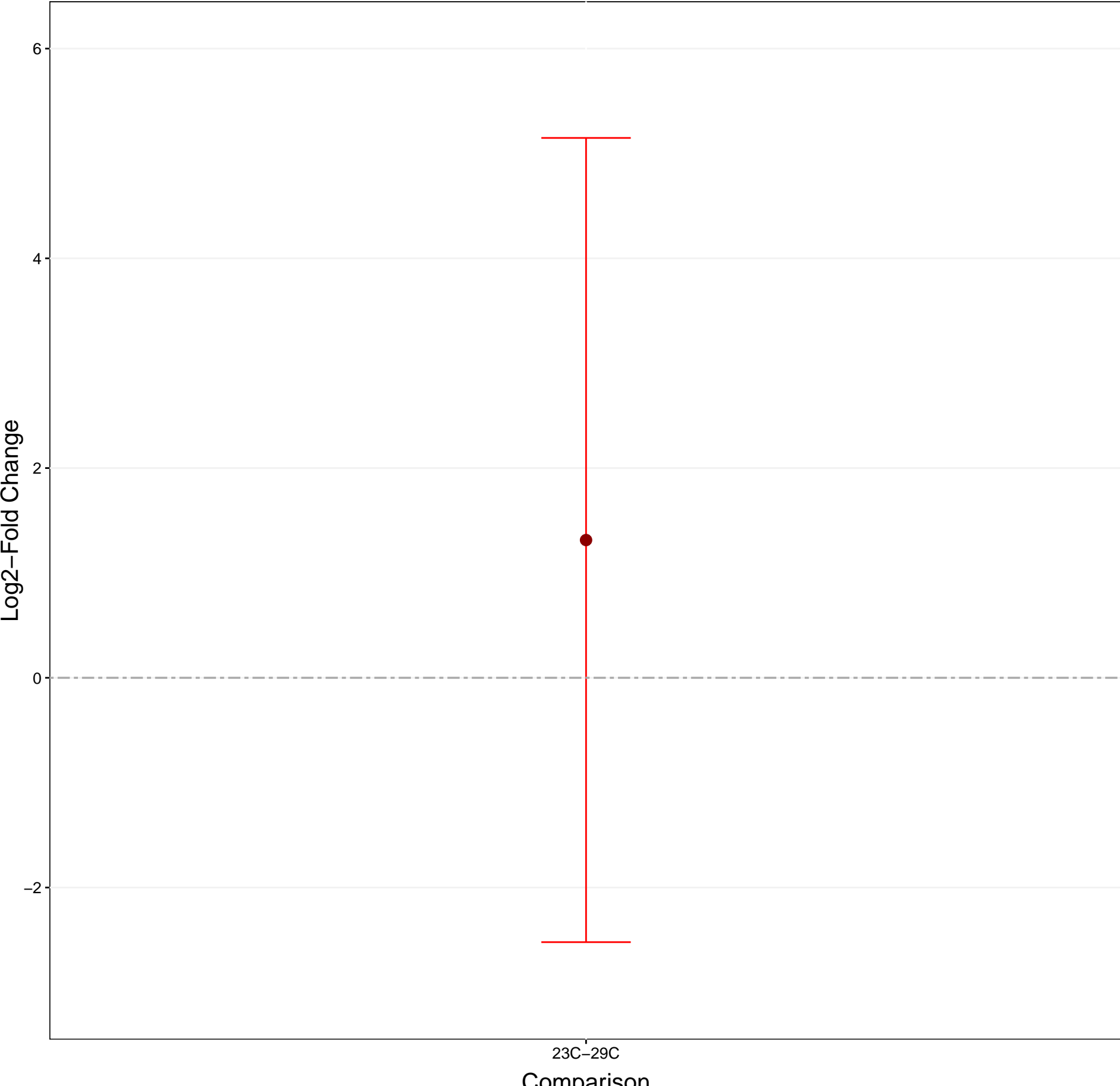
23C-29C

Comparison

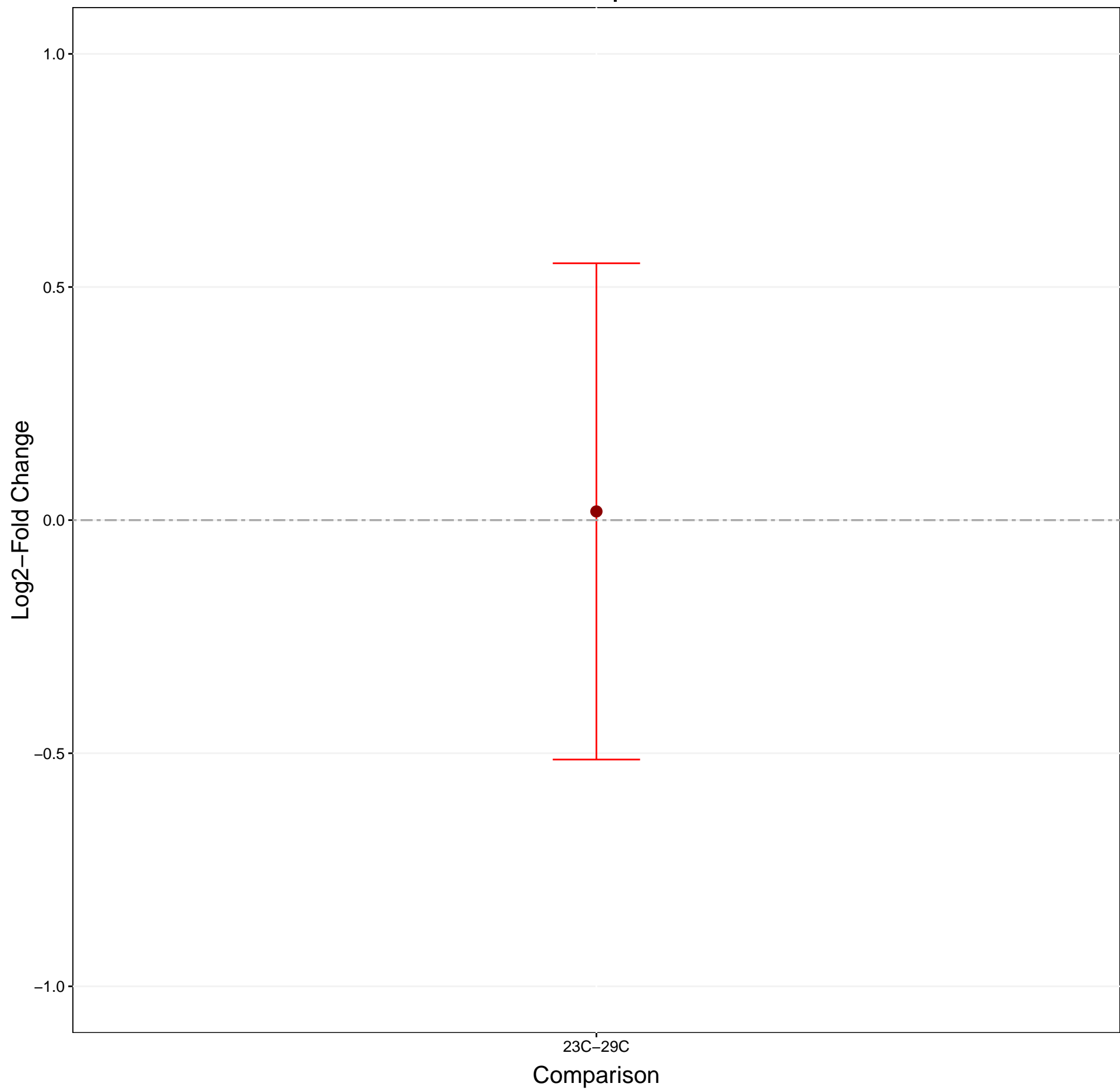


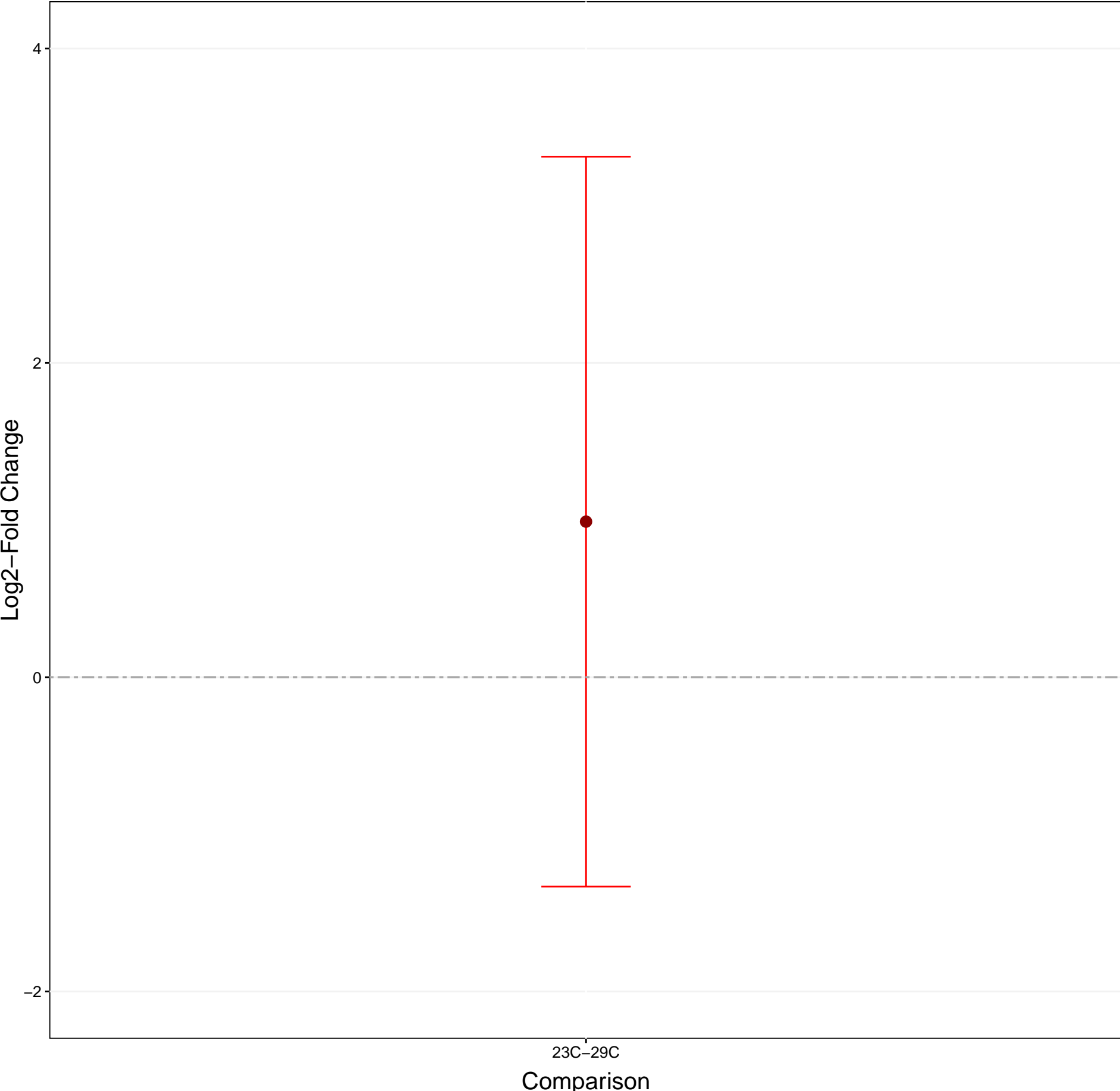




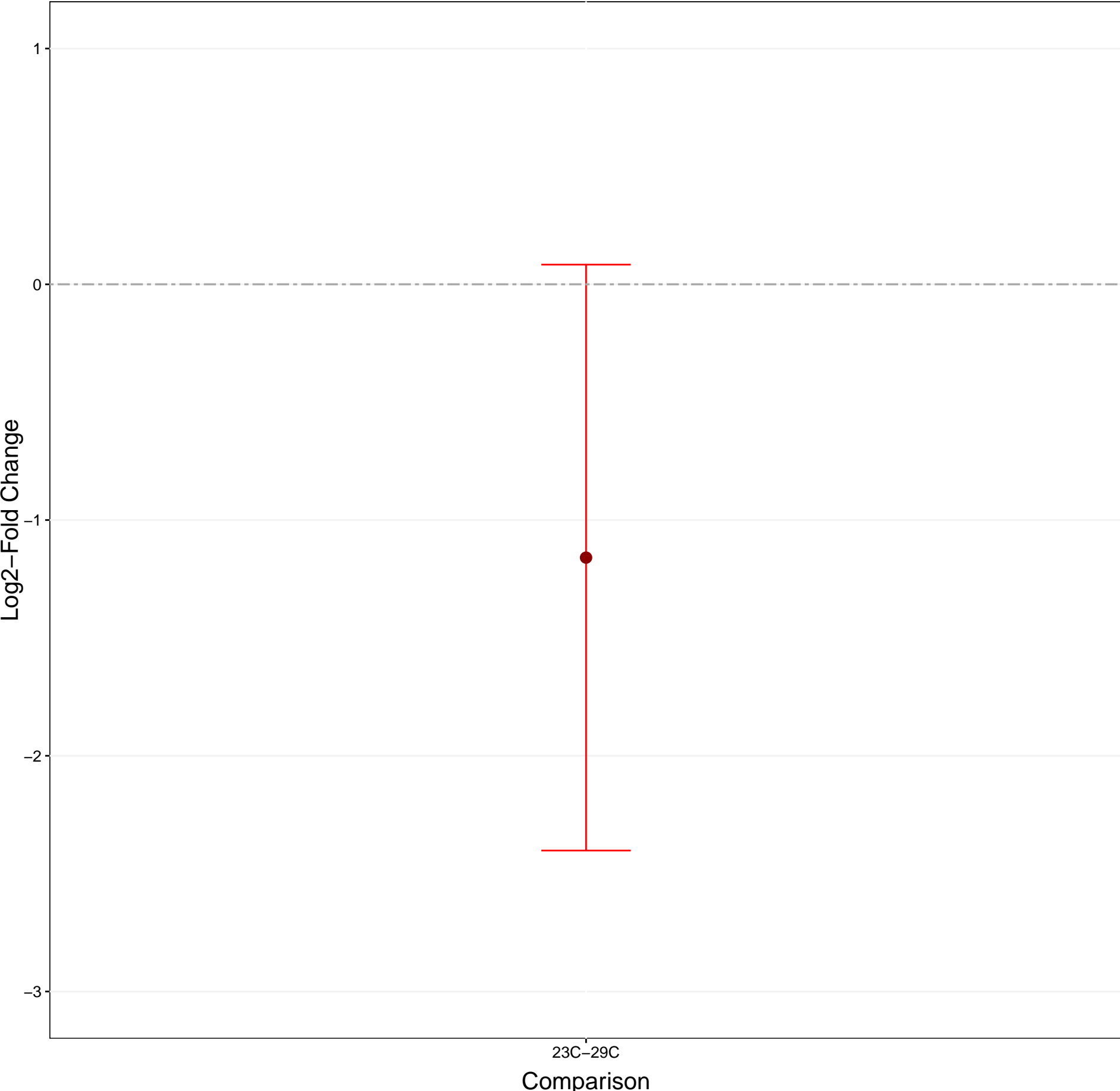


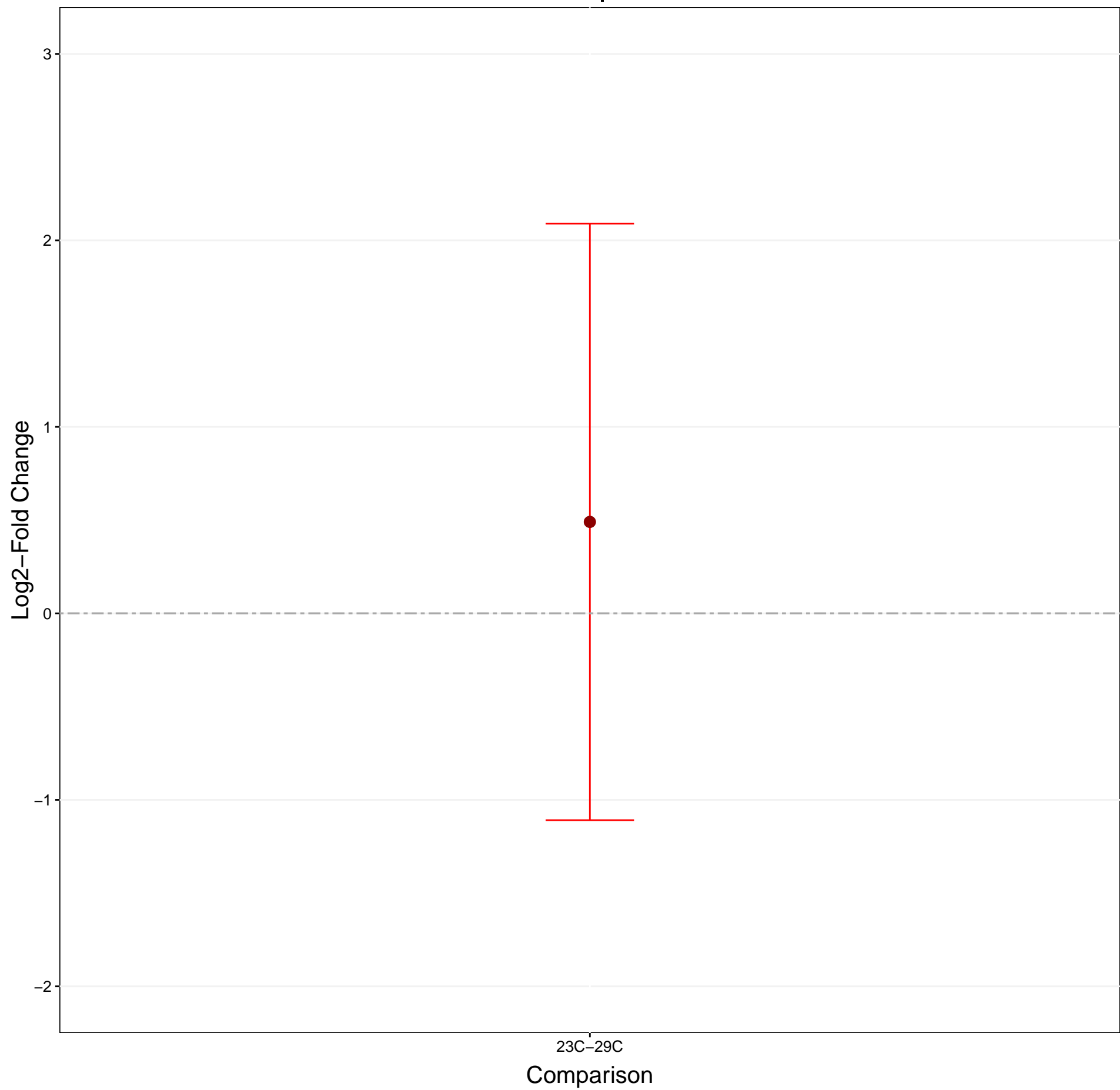
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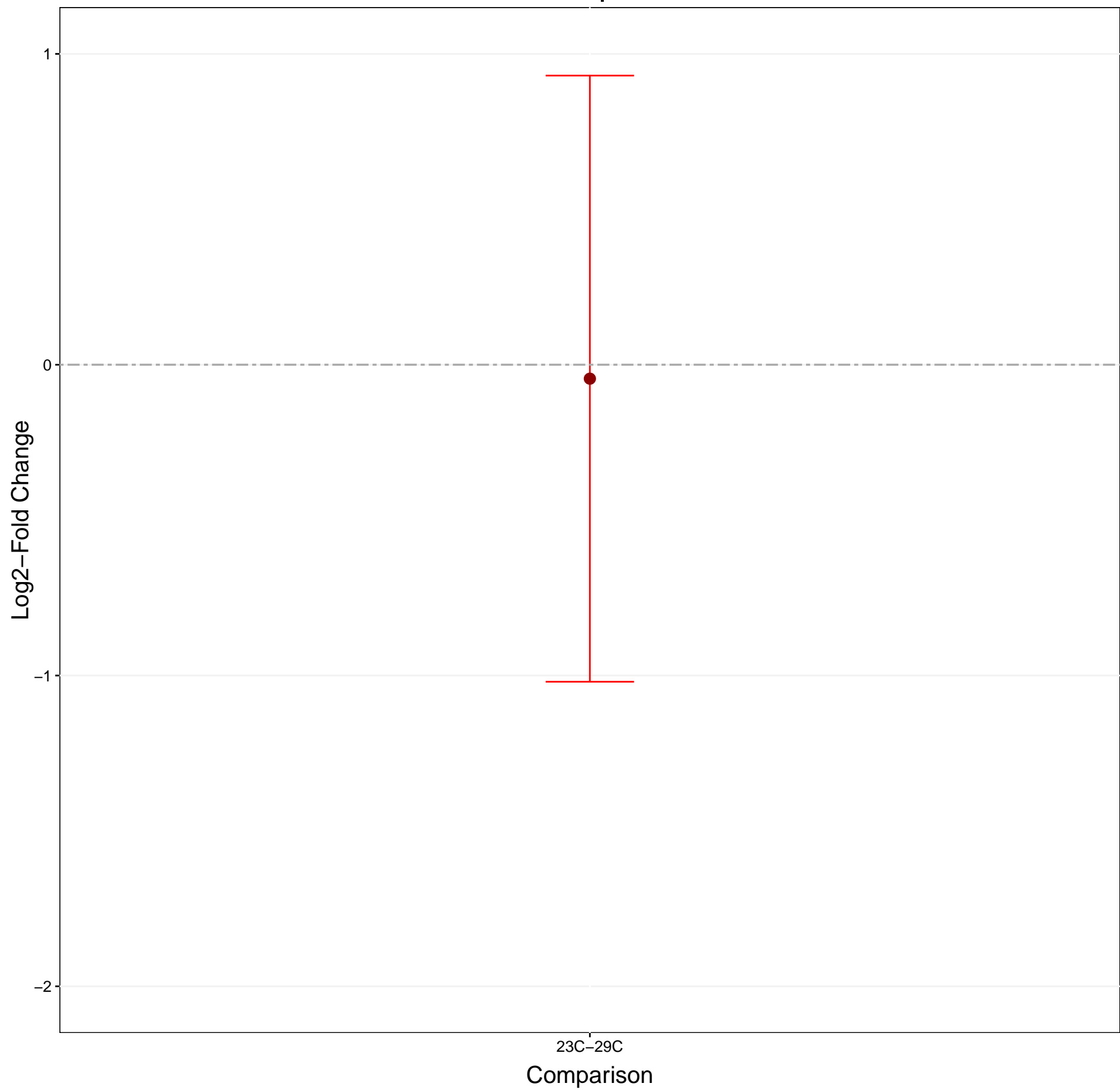


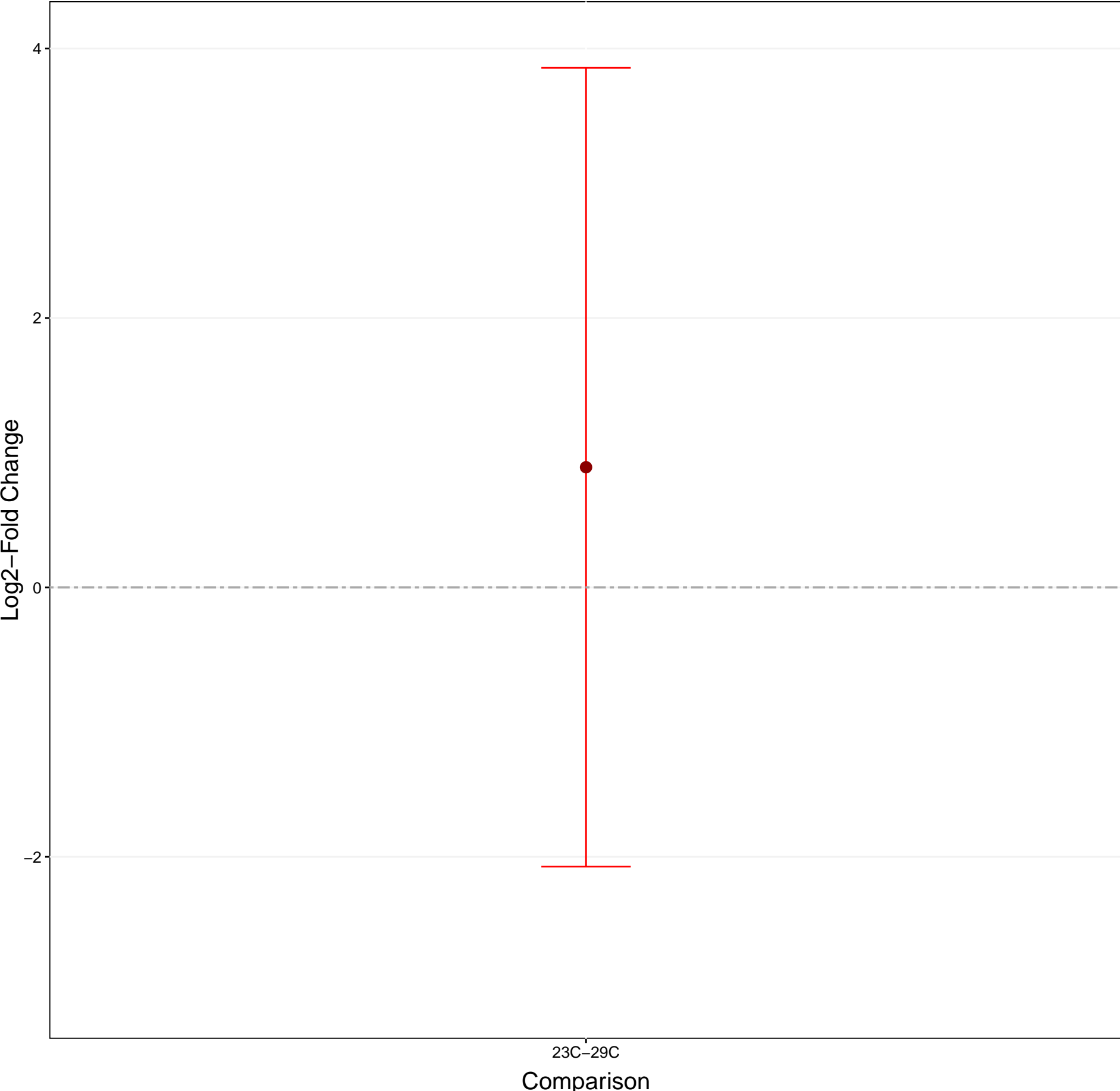


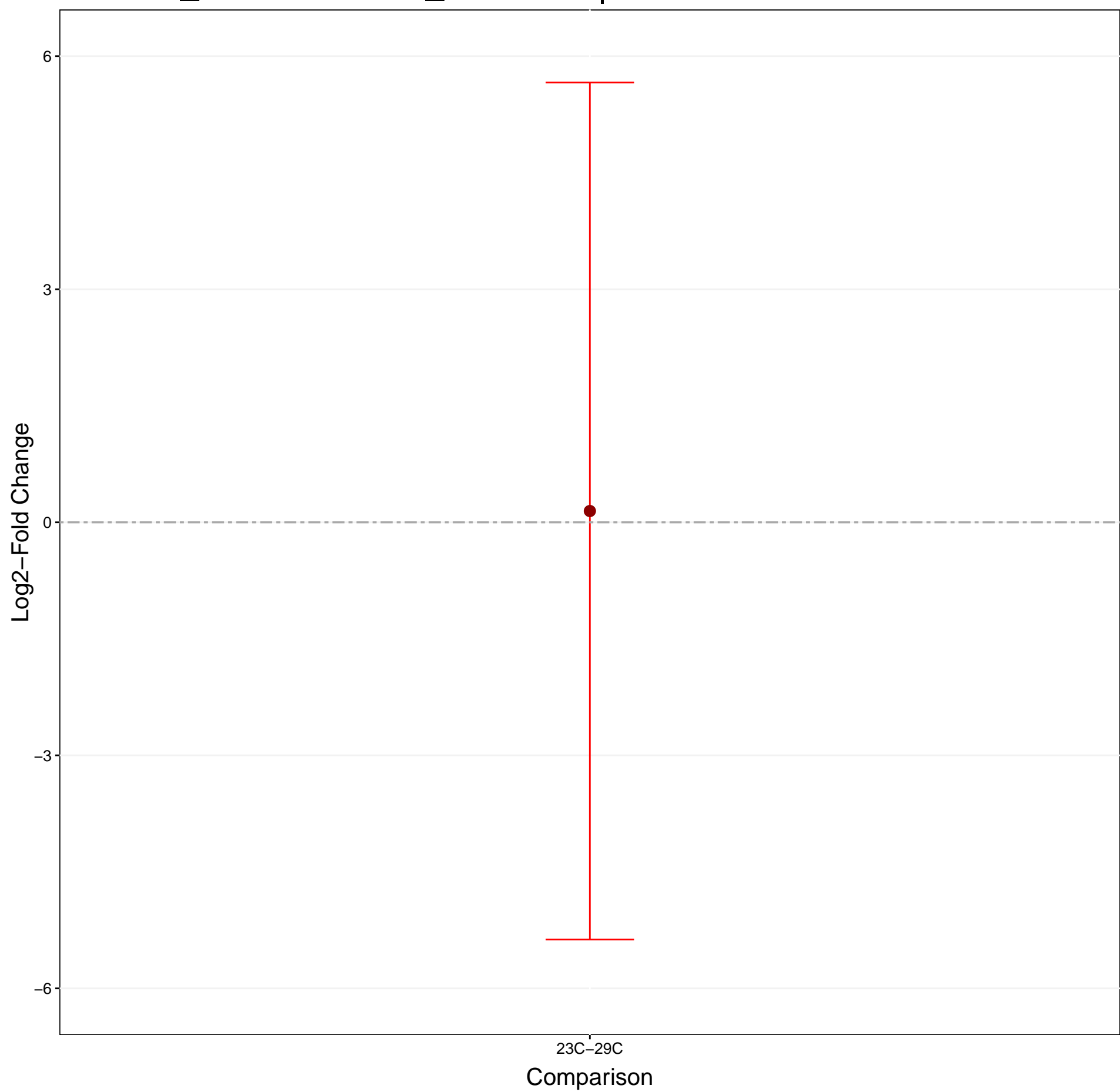


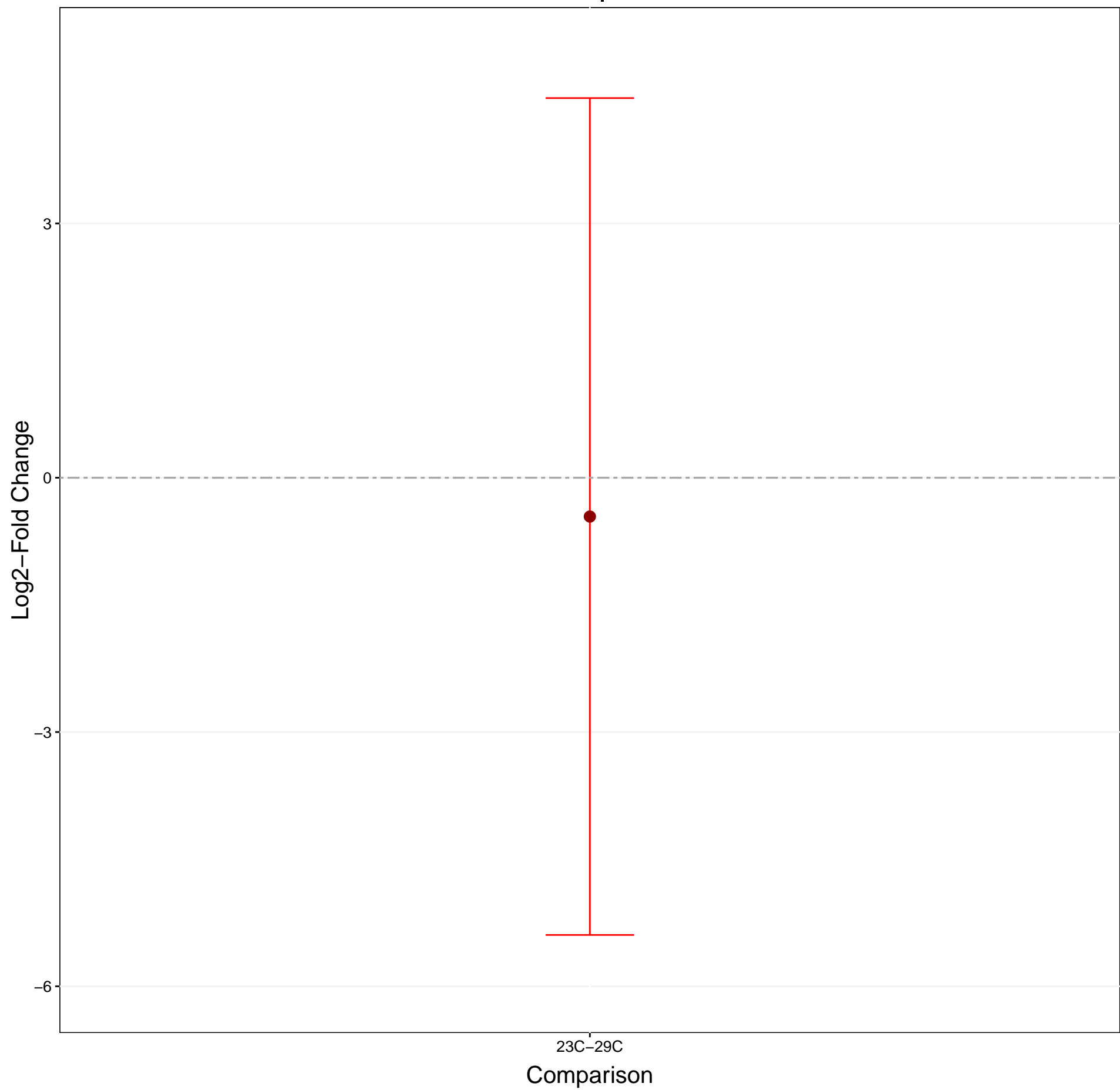


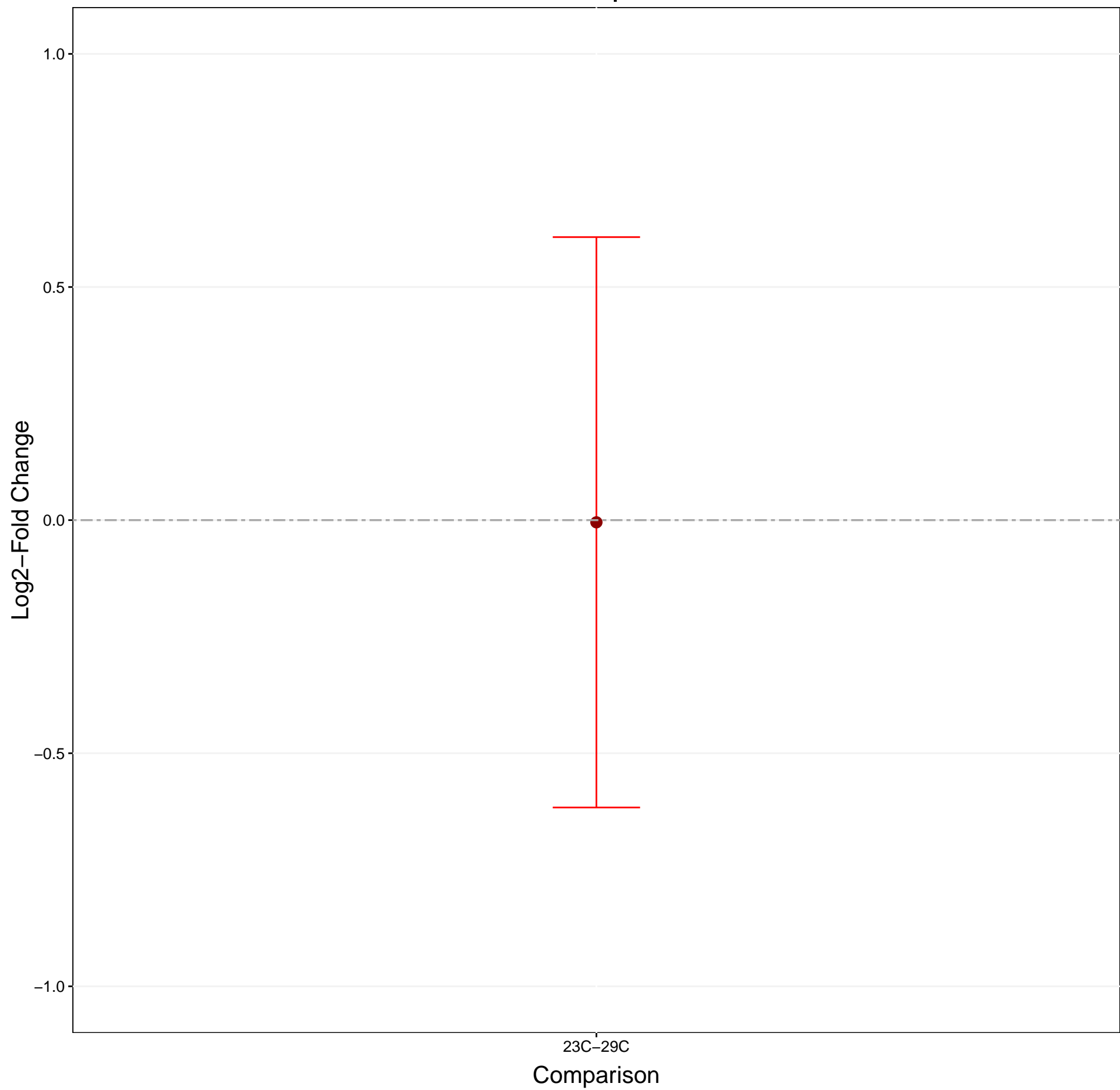
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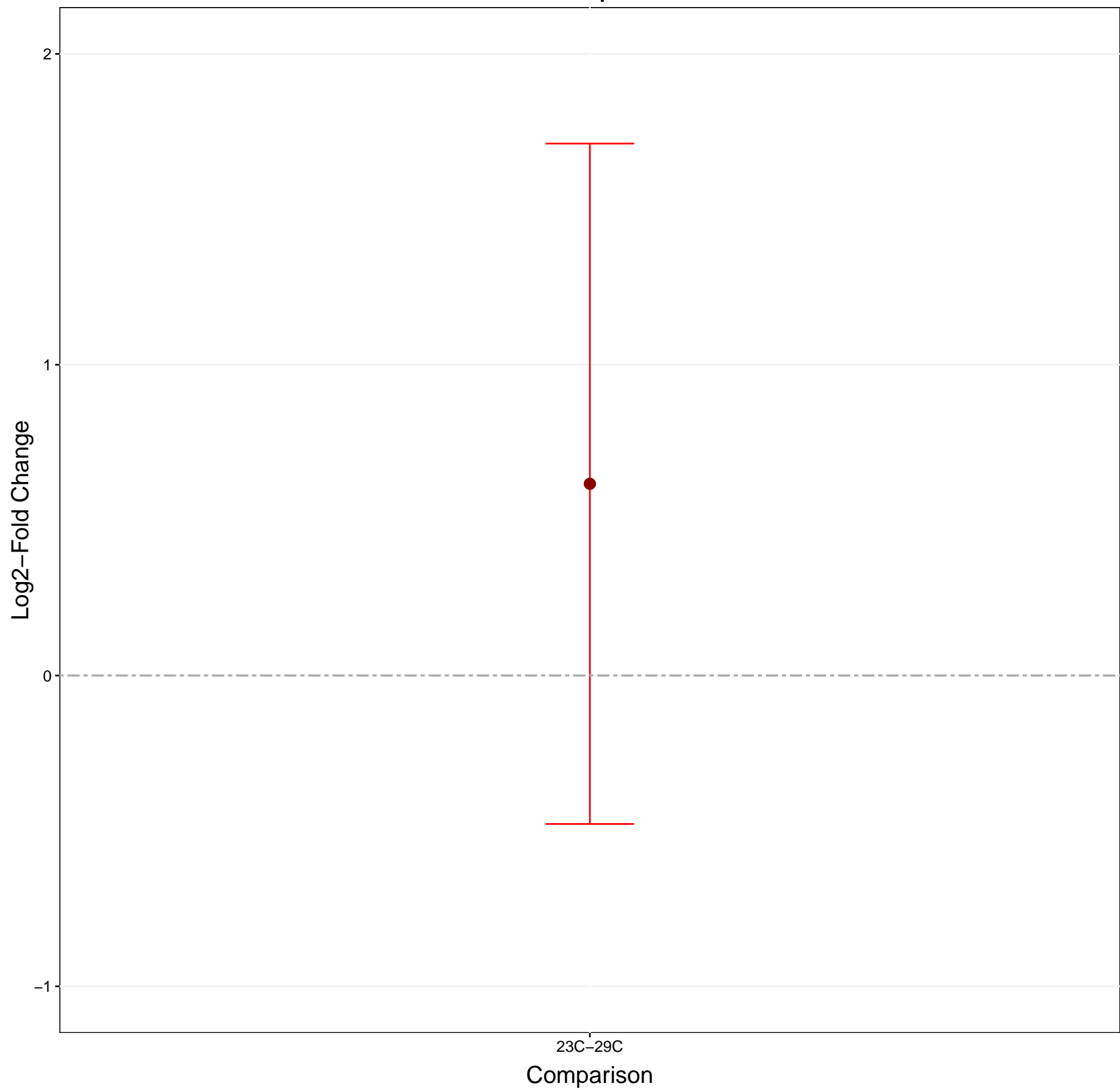




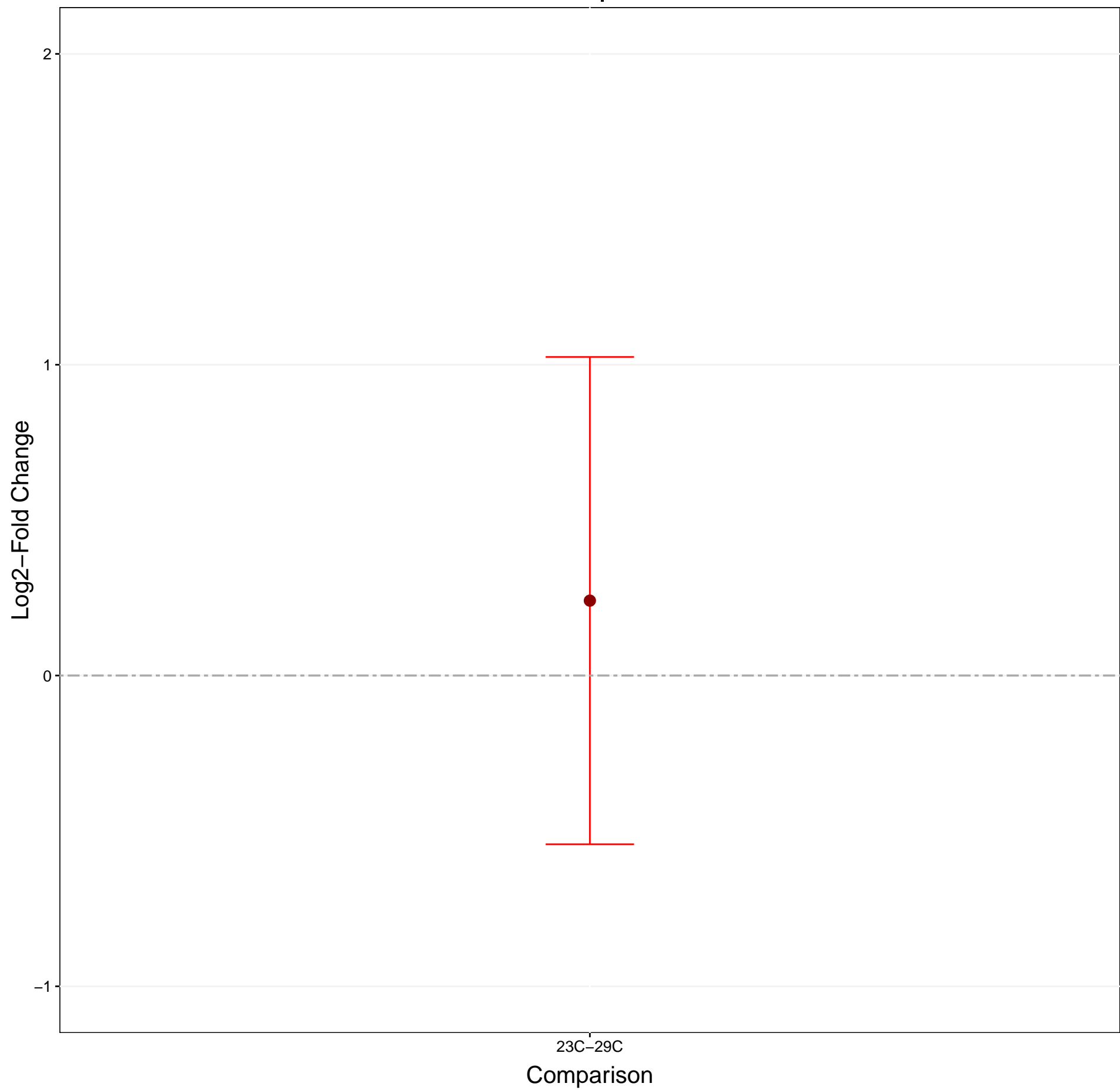




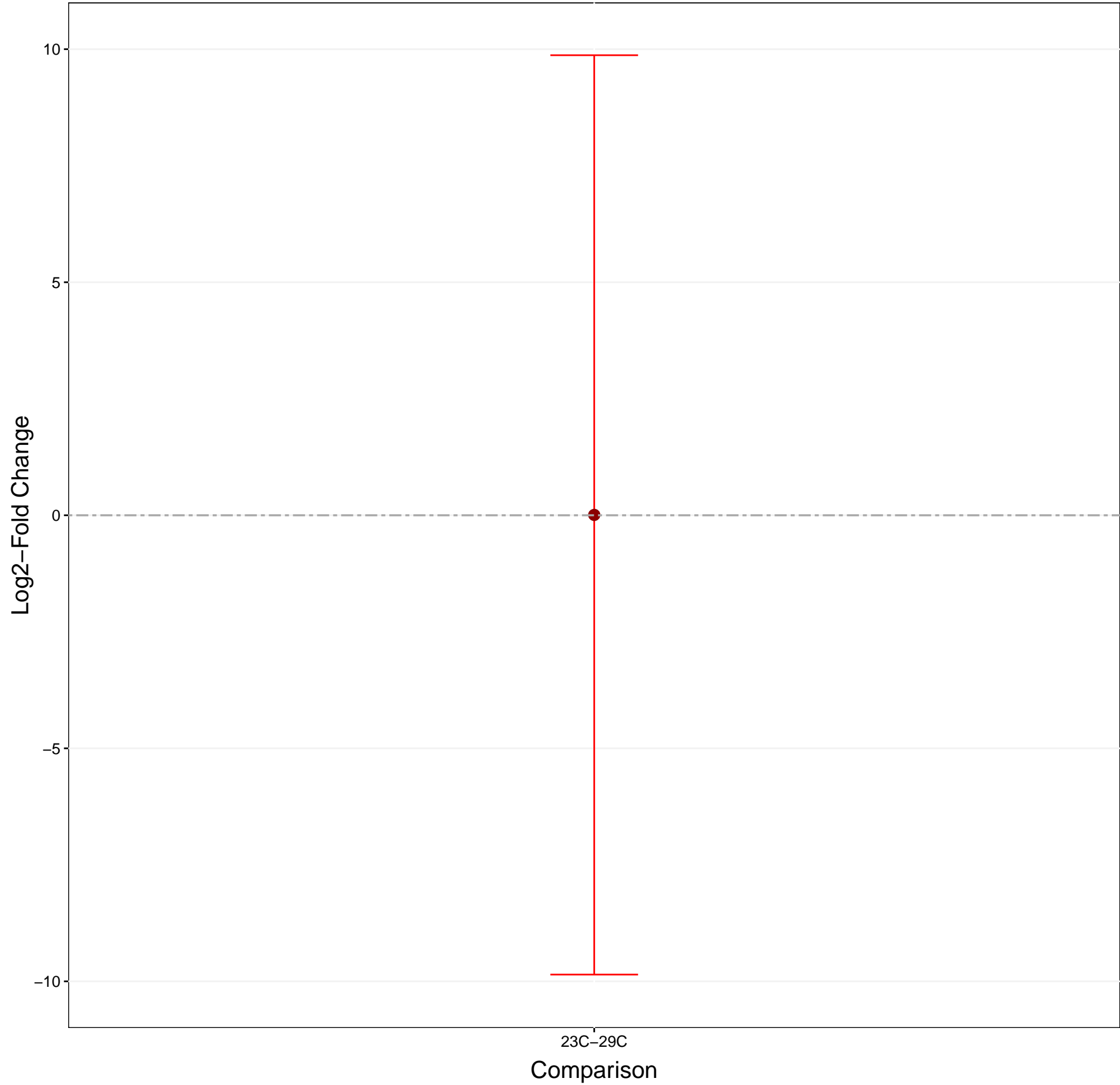


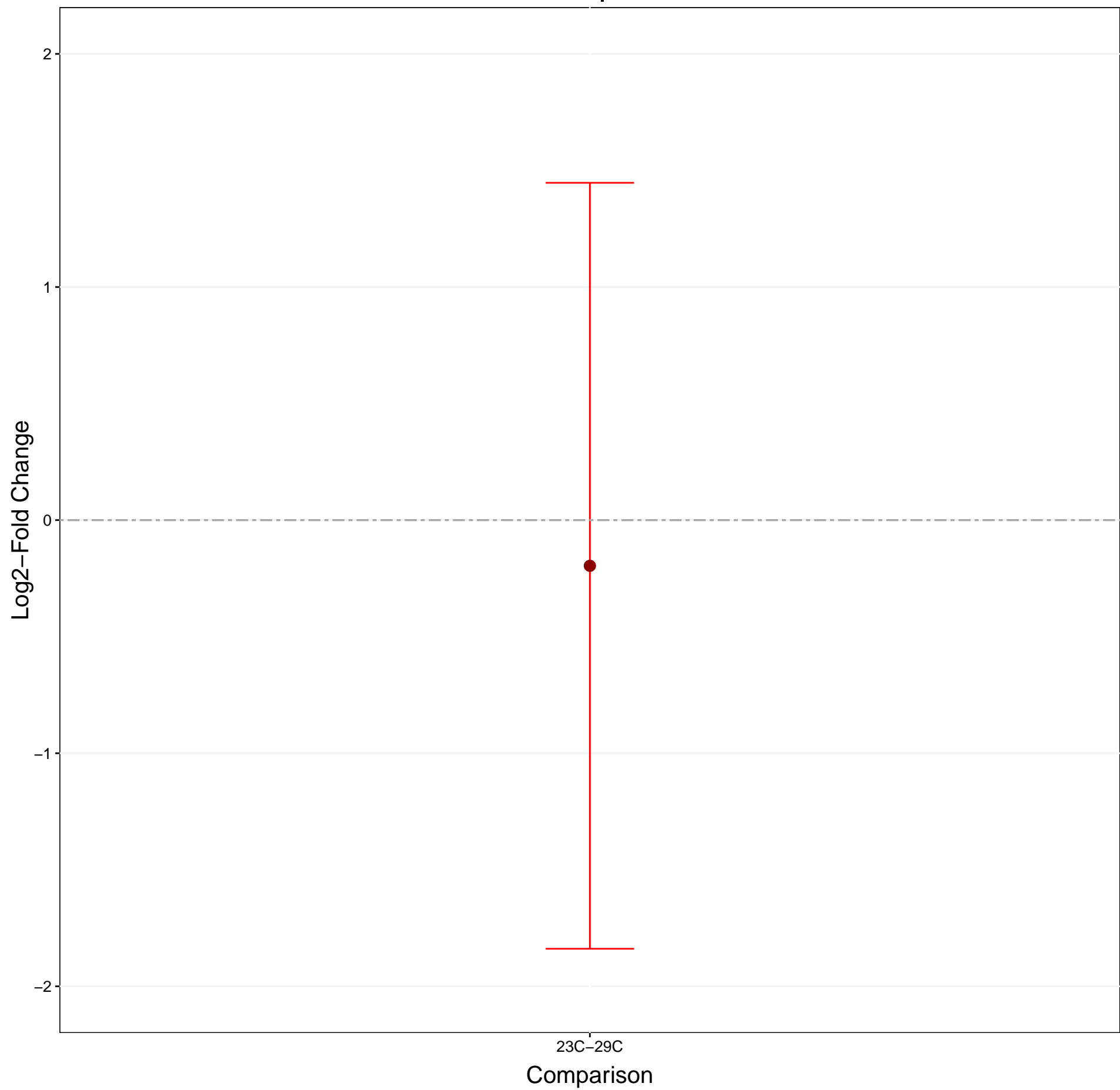




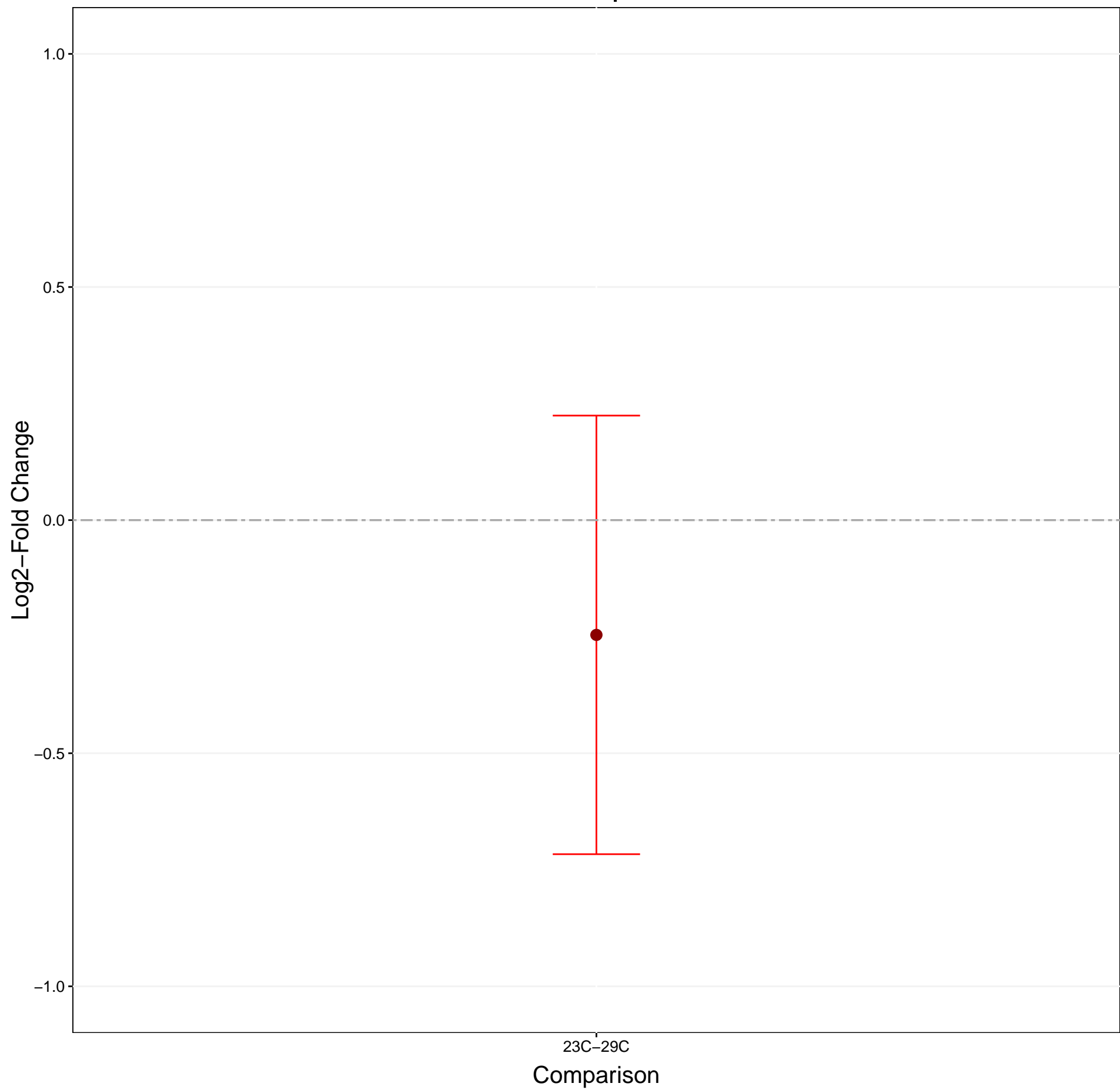


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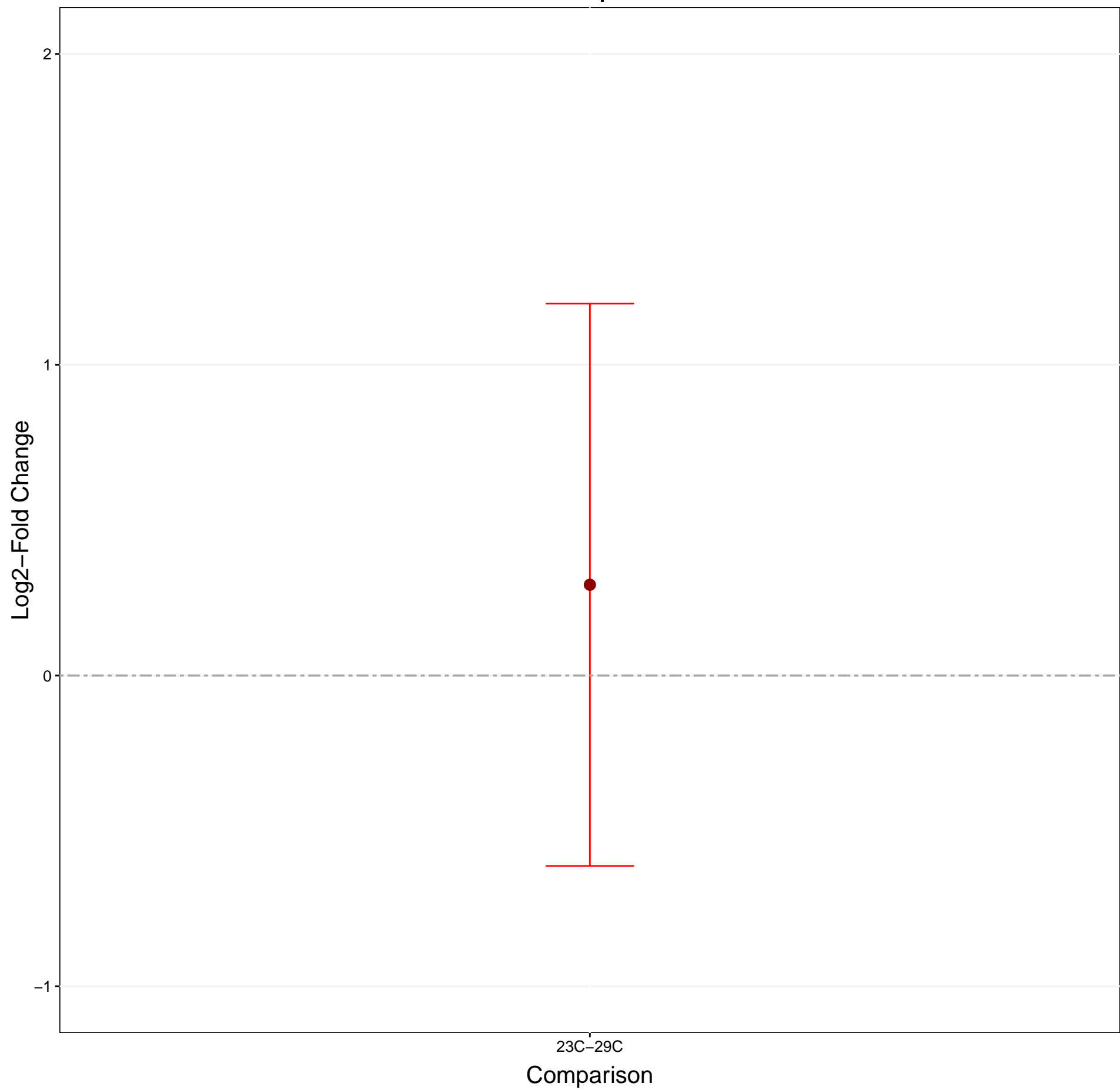




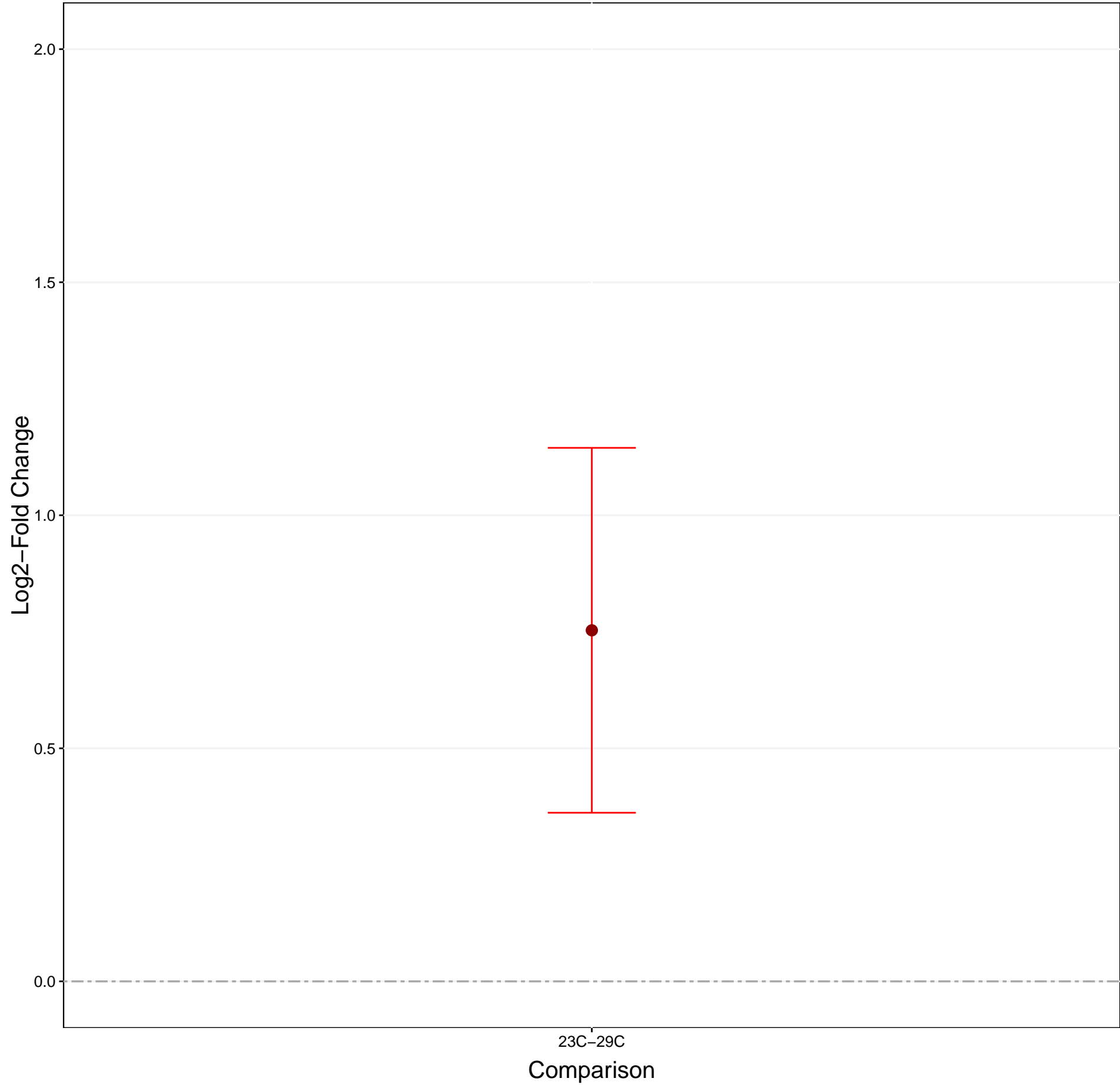
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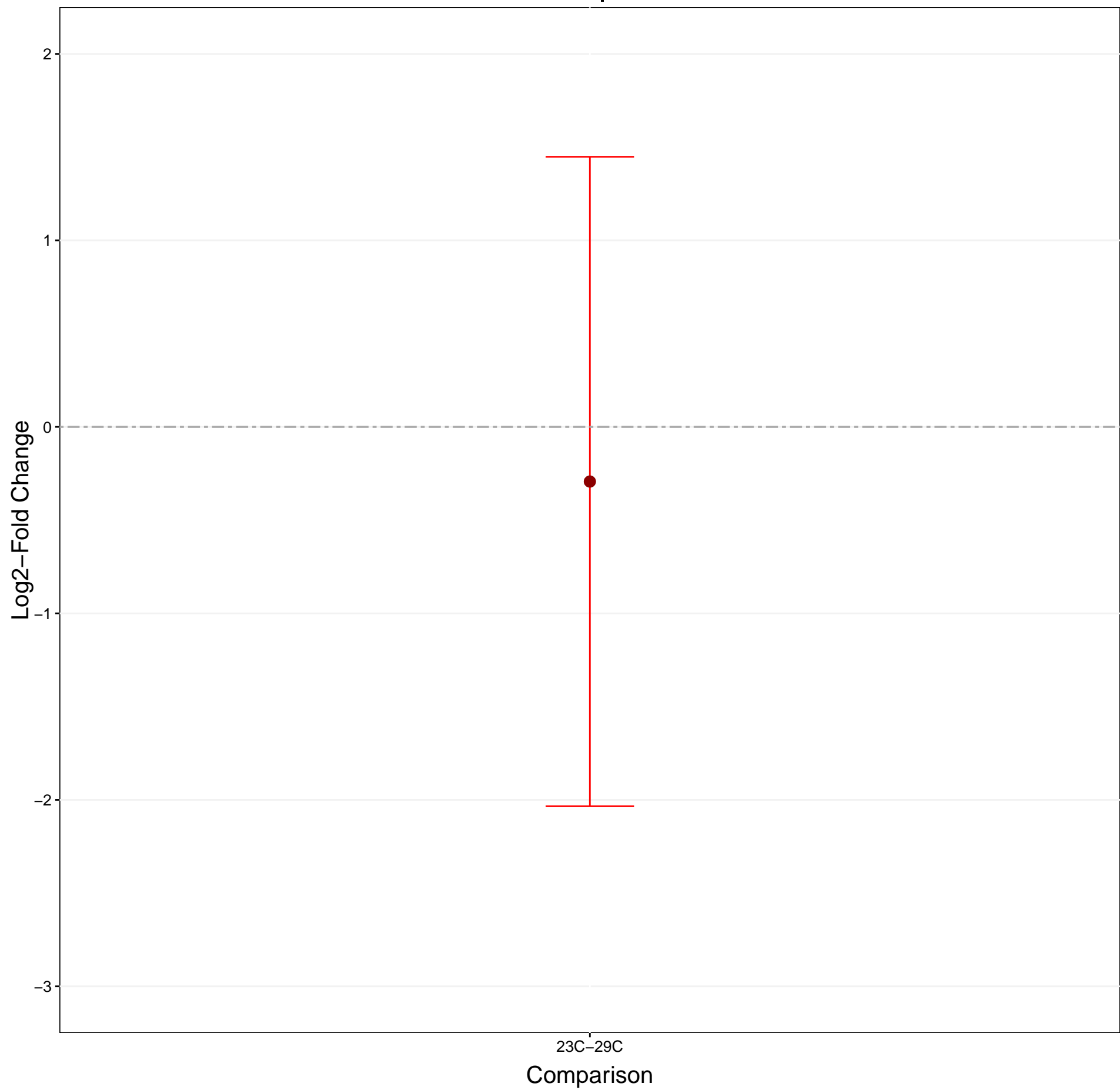
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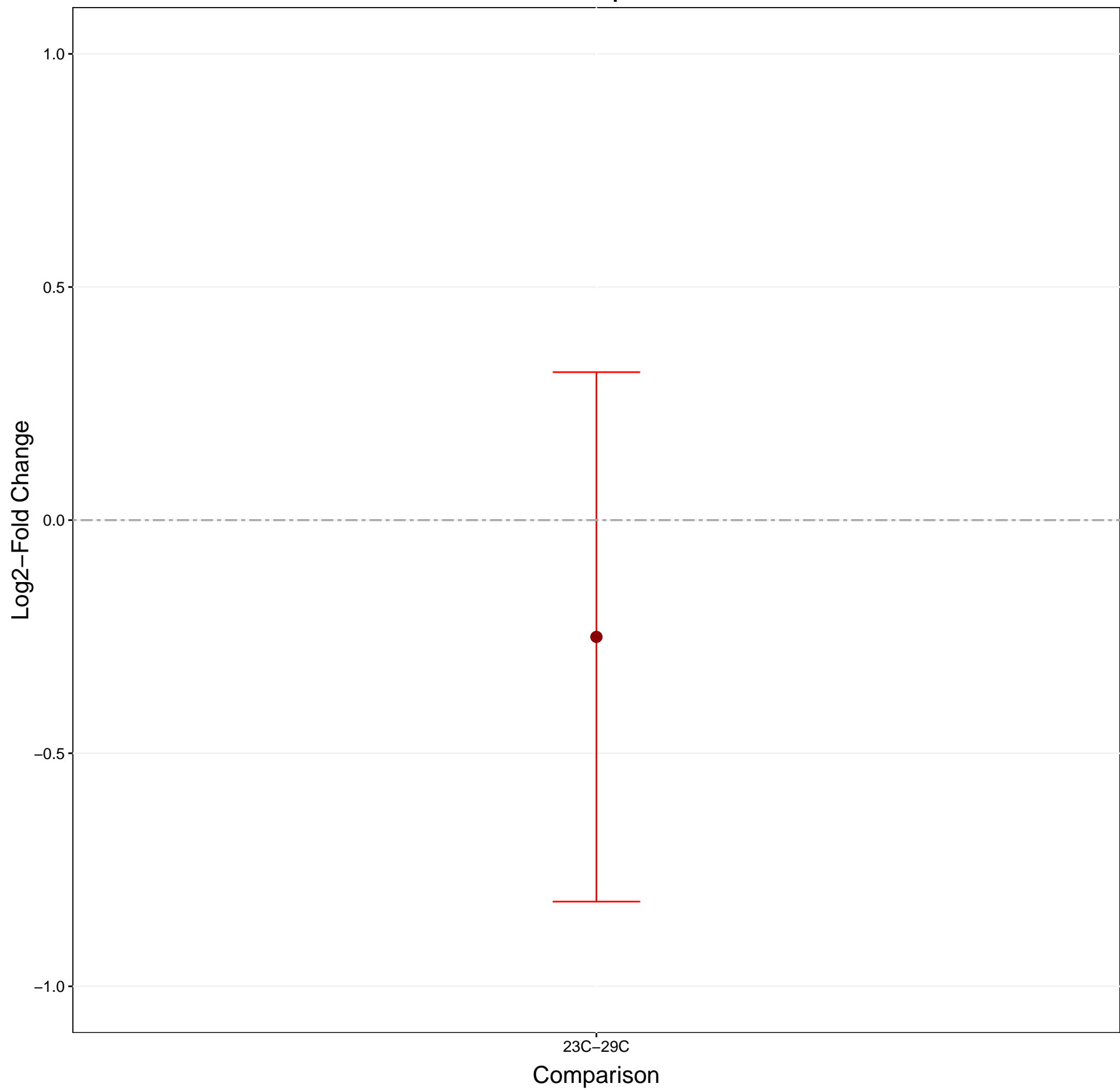
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# CHOYP\_BRAFLDRAFT\_74063.1.5|m.2740

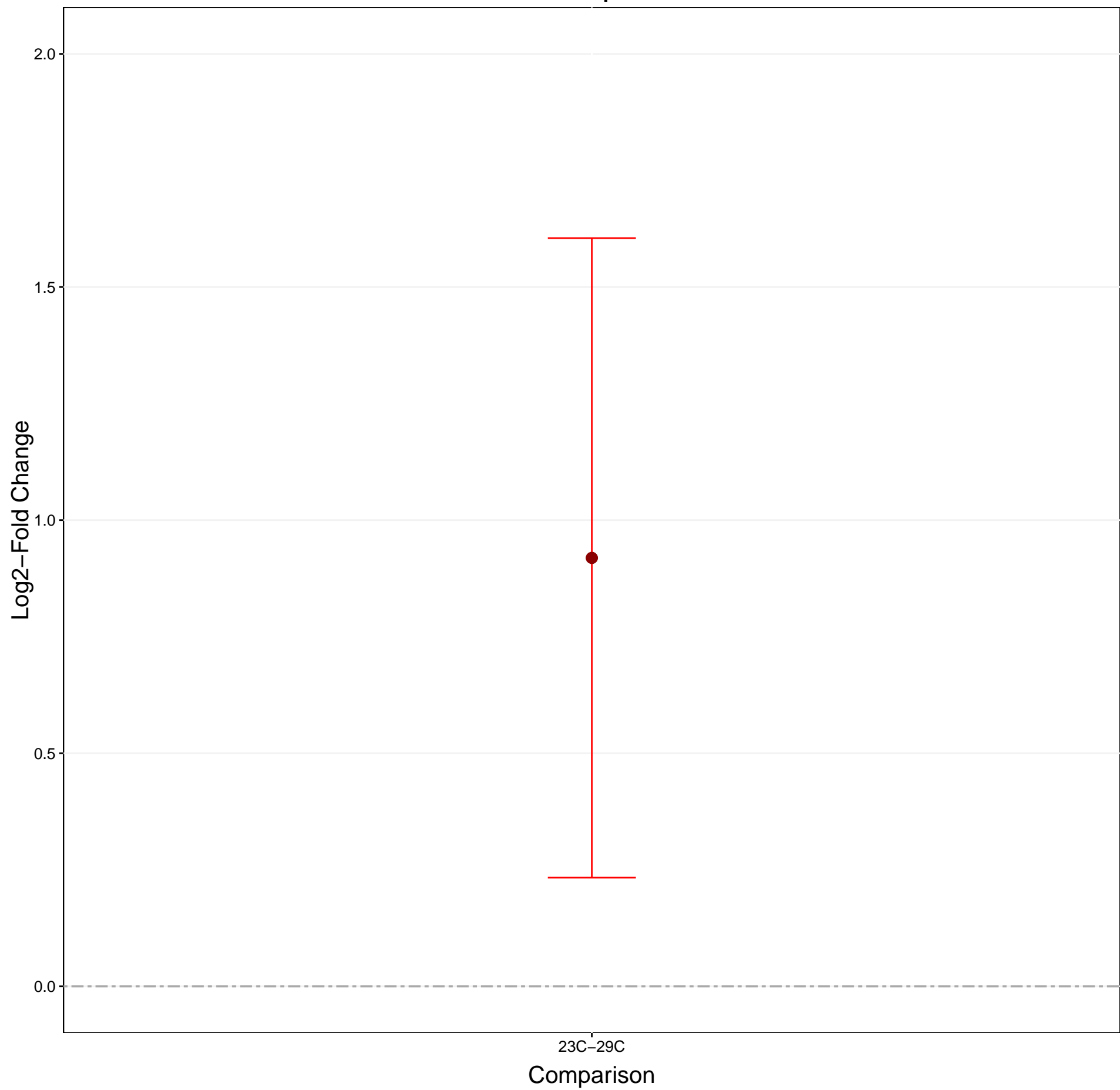


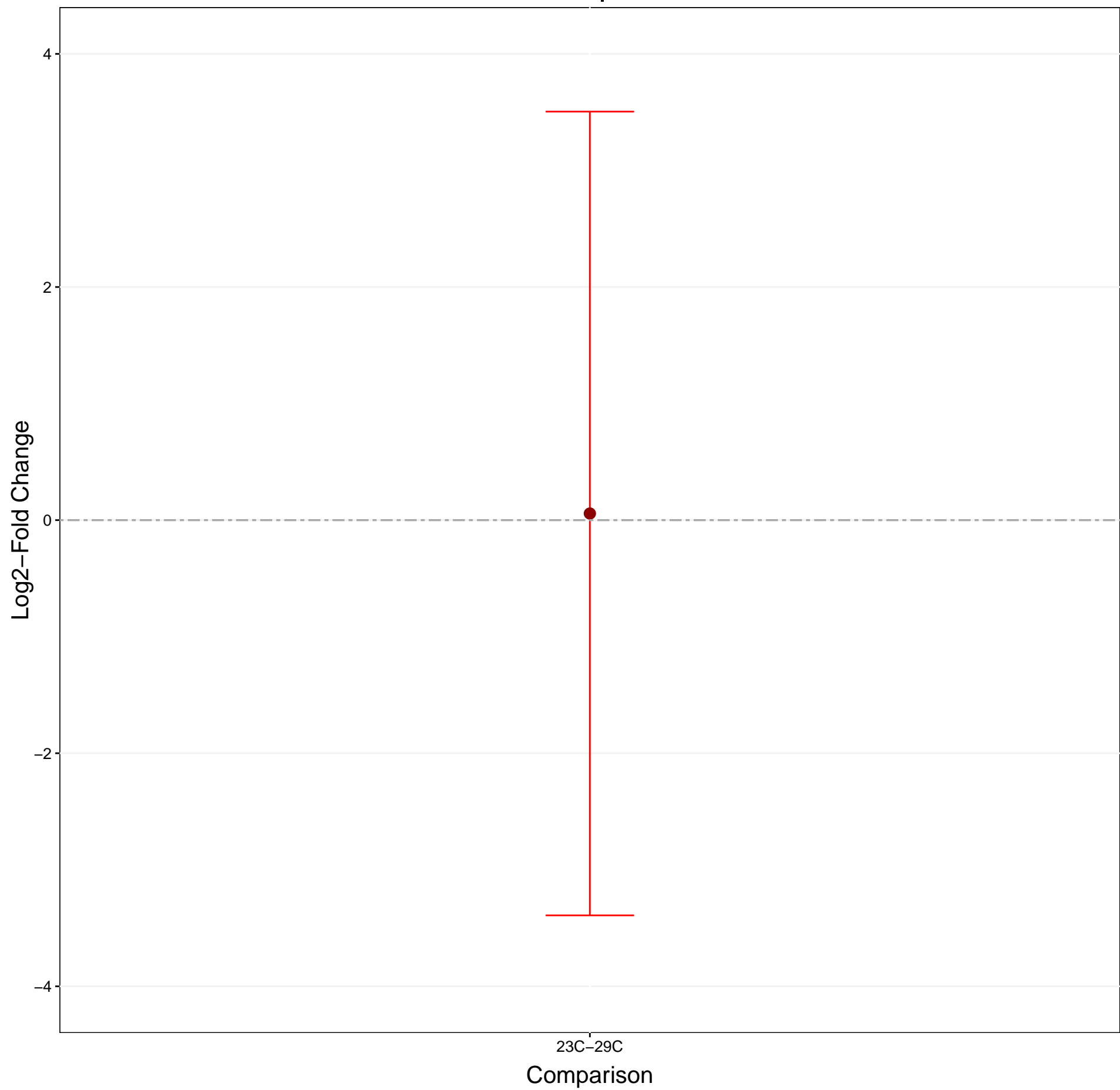
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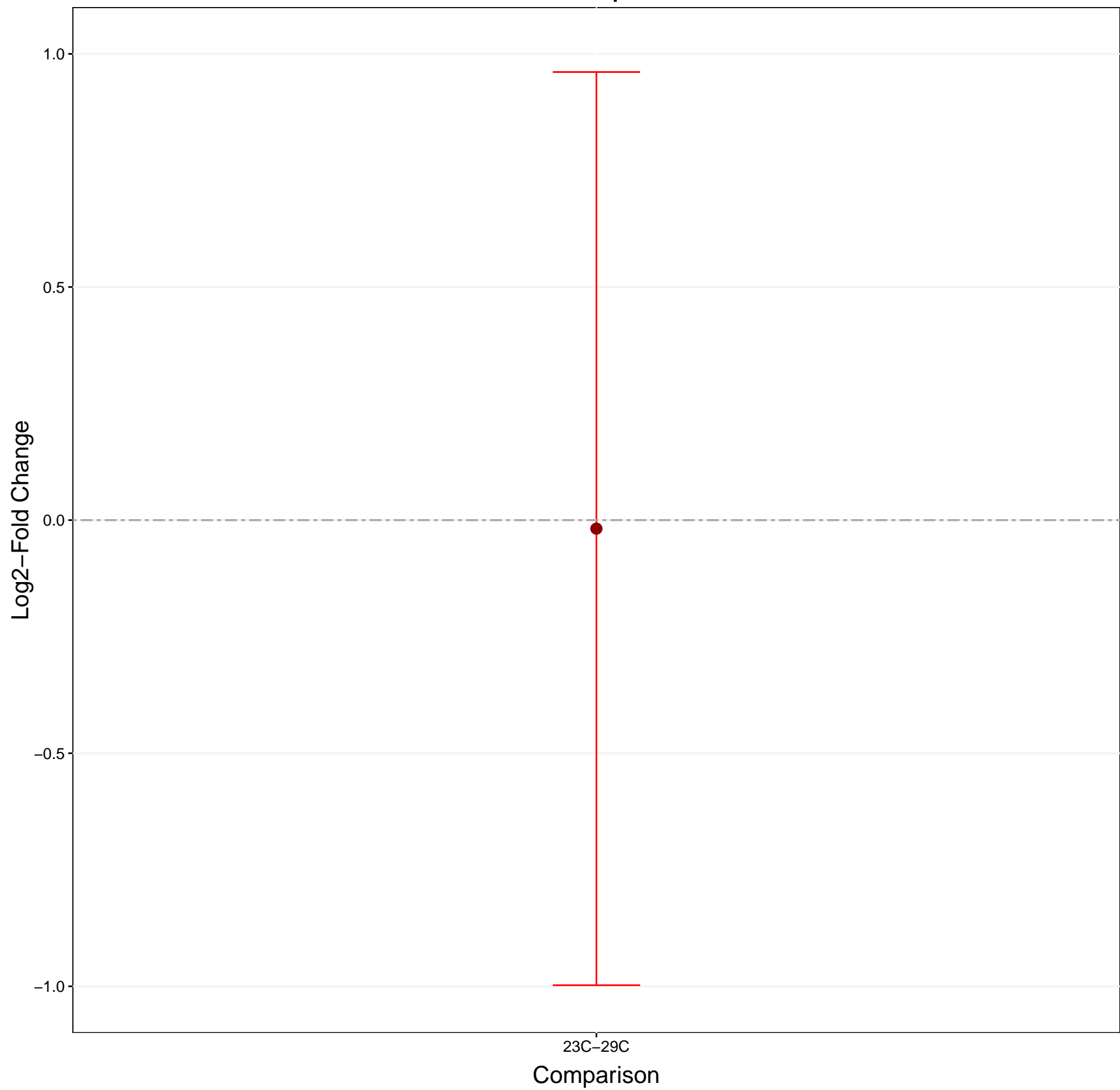


# CHOYP\_BRAFLDRAFT\_76176.1.1|m.55550

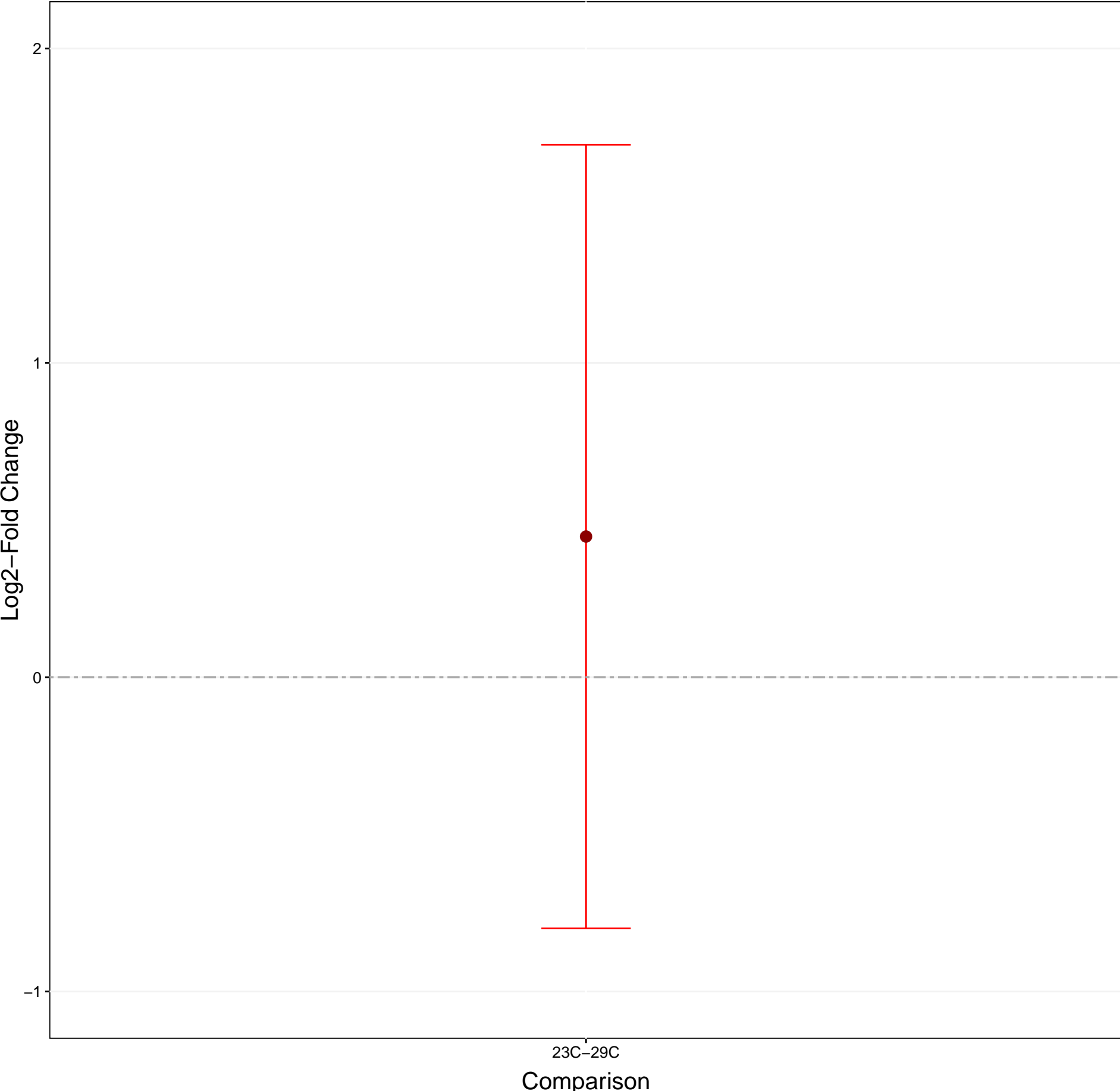


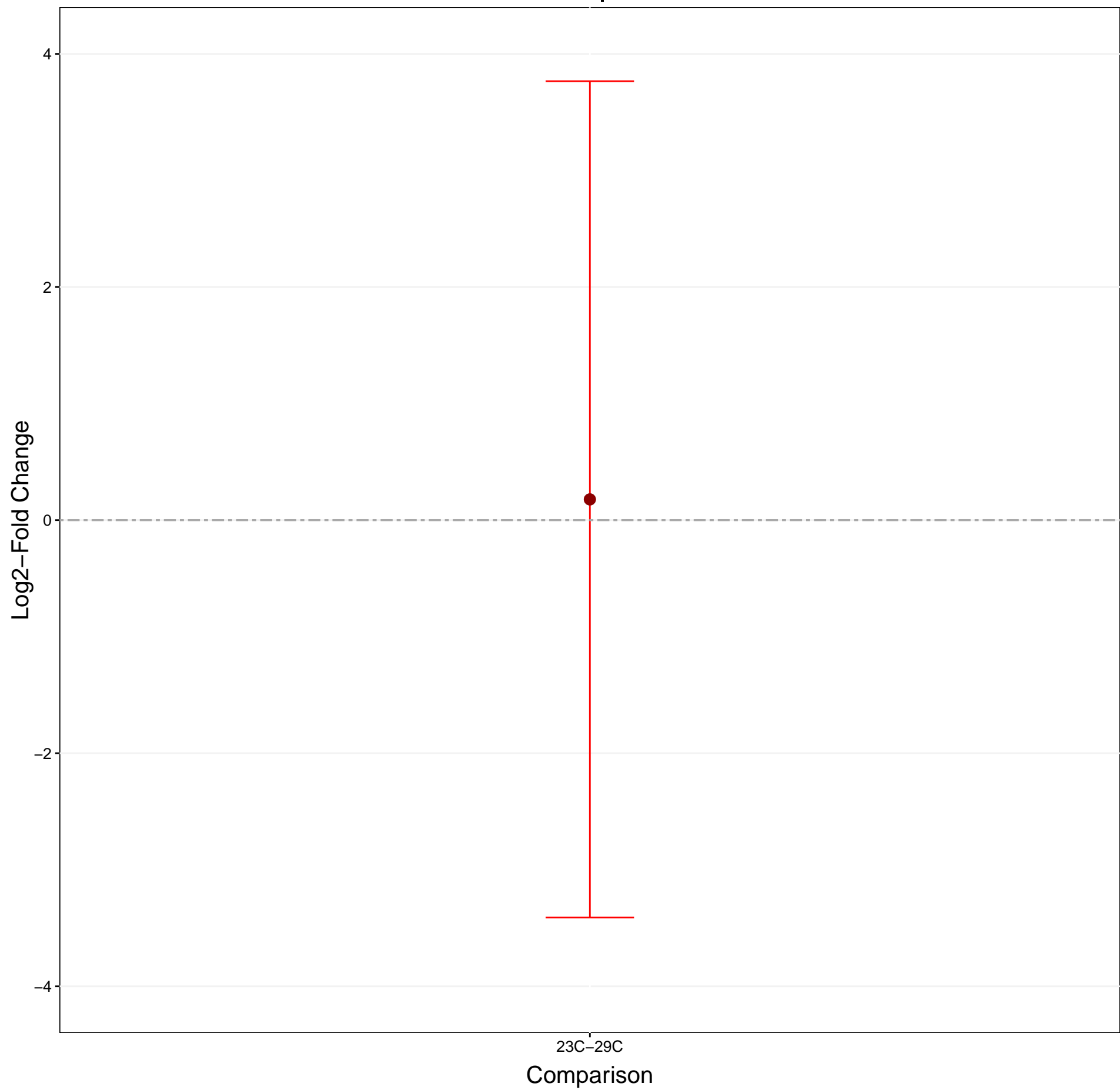


# CHOYP\_BRAFLDRAFT\_77063.1.1|m.8252

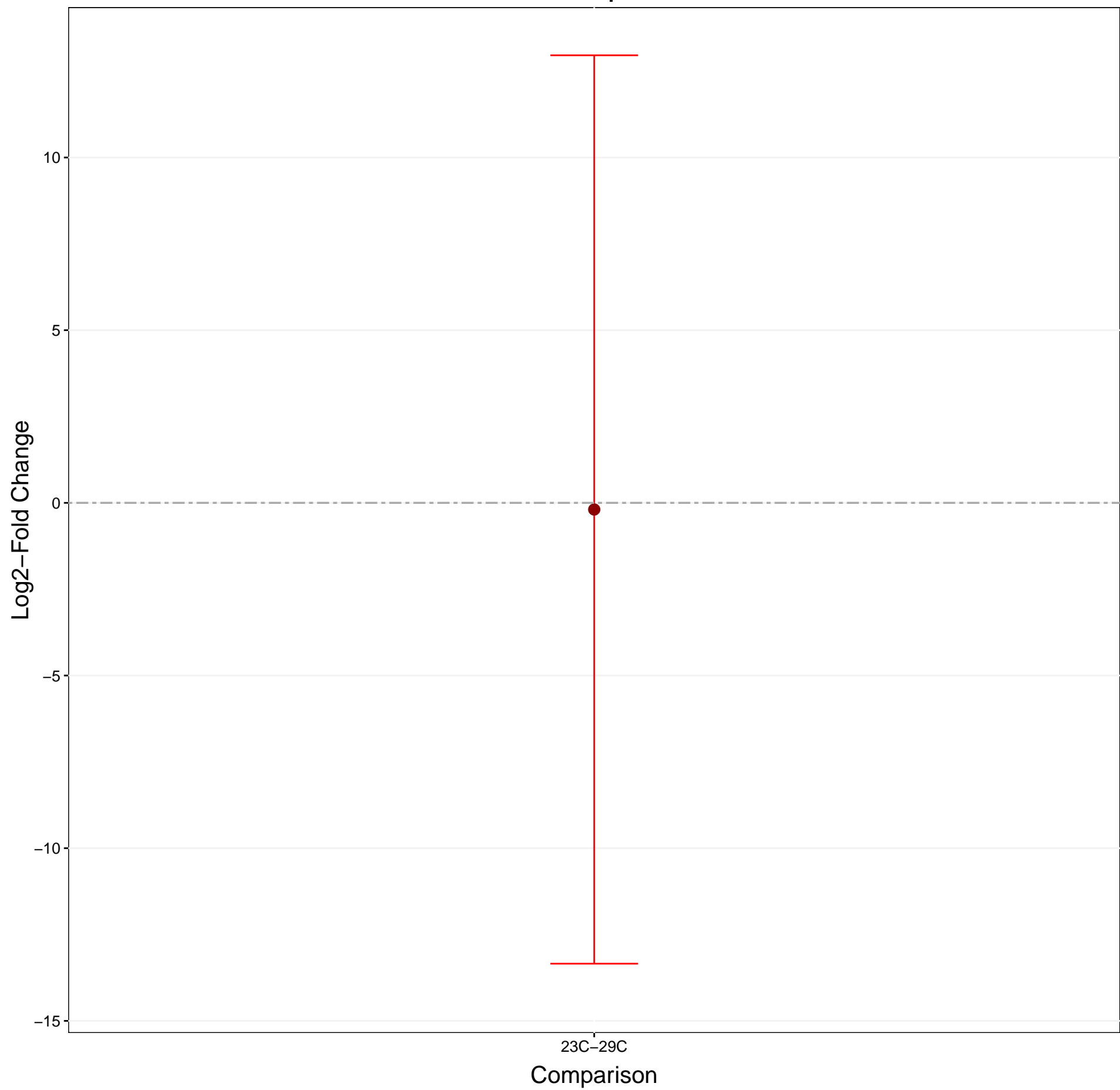


CHOYP\_BRAFLDRAFT\_77132.1.2|m.5217





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



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

Log2-Fold Change

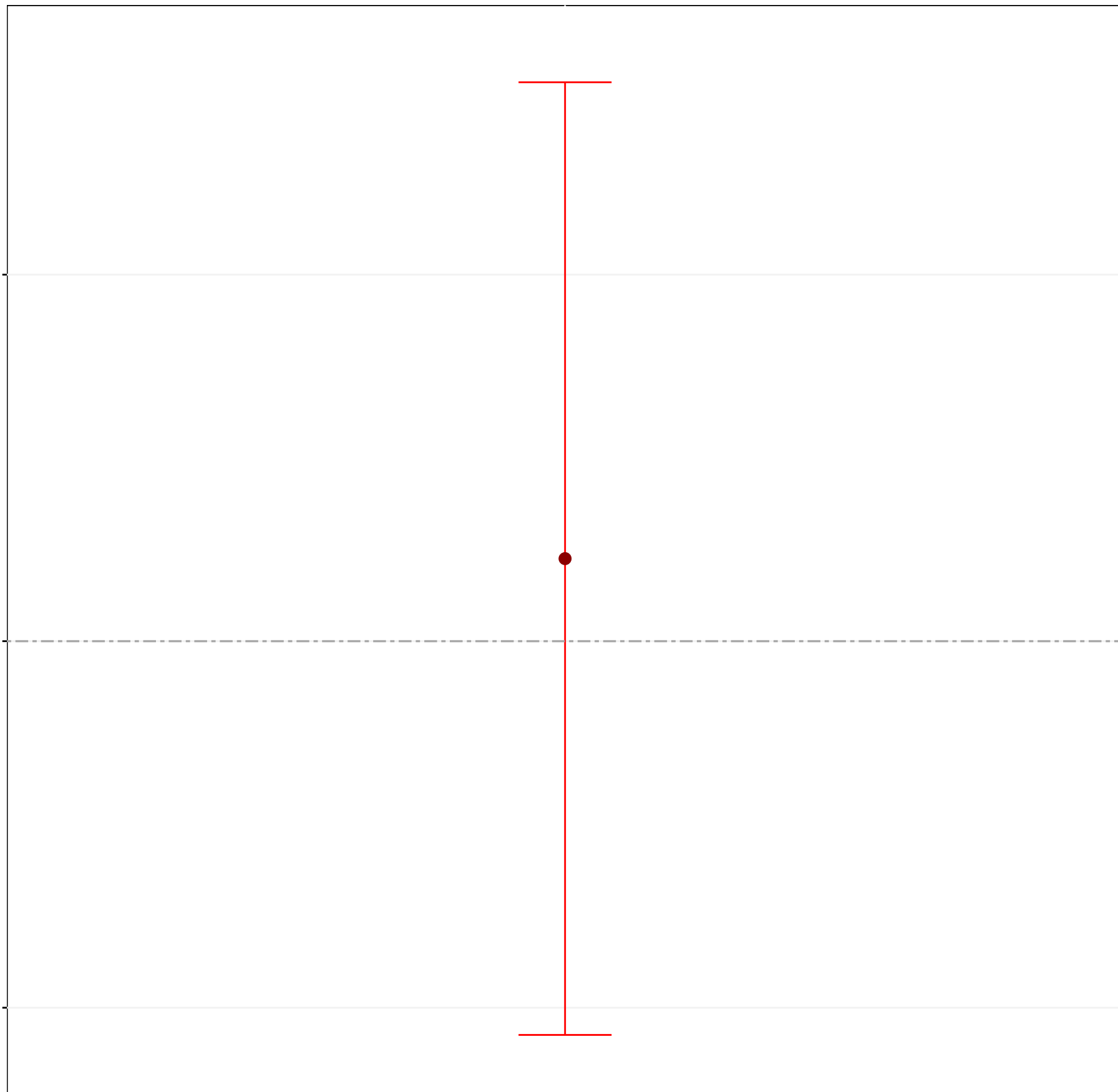
10

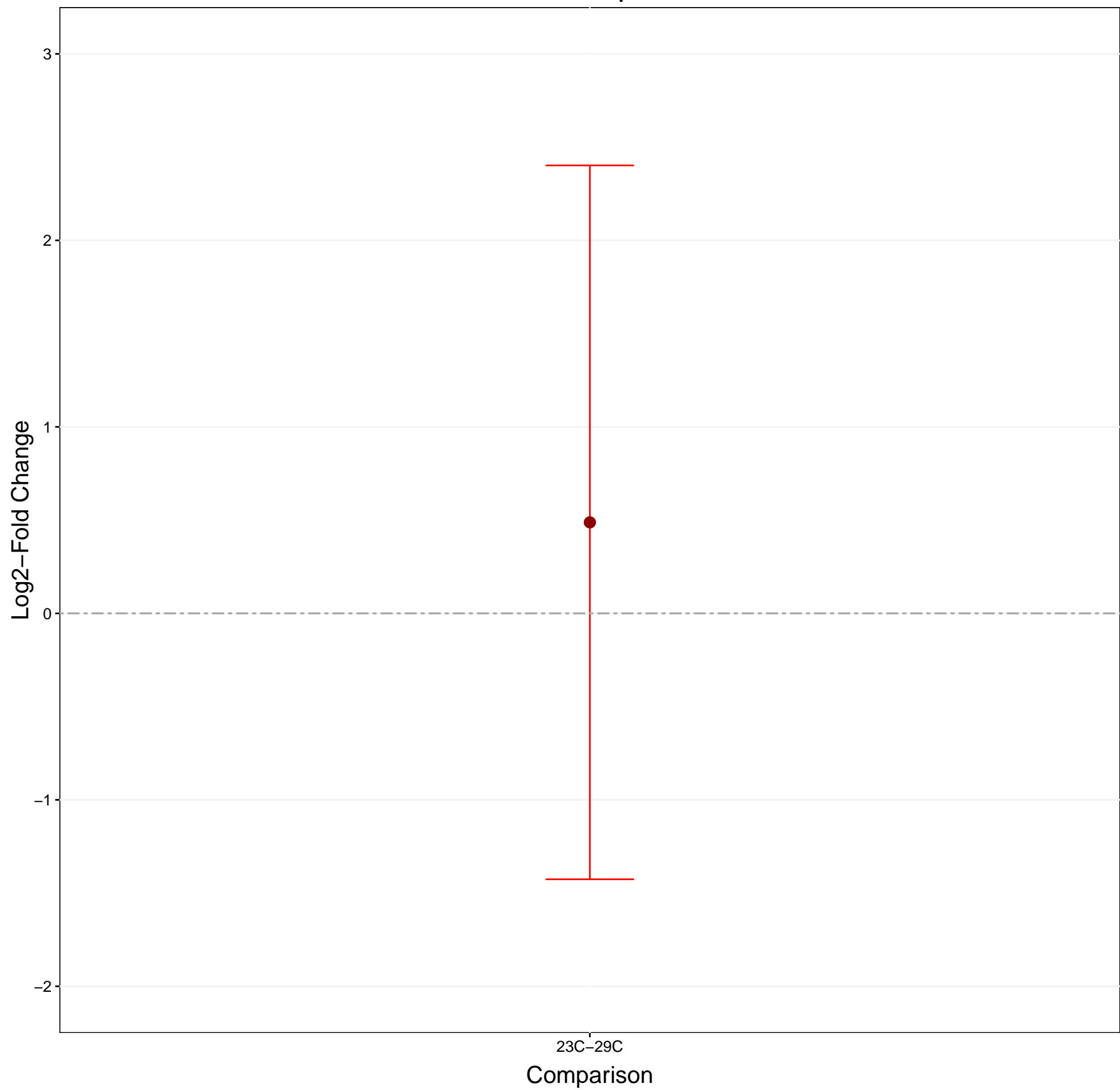
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-10

23C-29C

Comparison







# CHOYP\_BRAFLDRAFT\_80934.1.2|m.23714

Log2-Fold Change

5

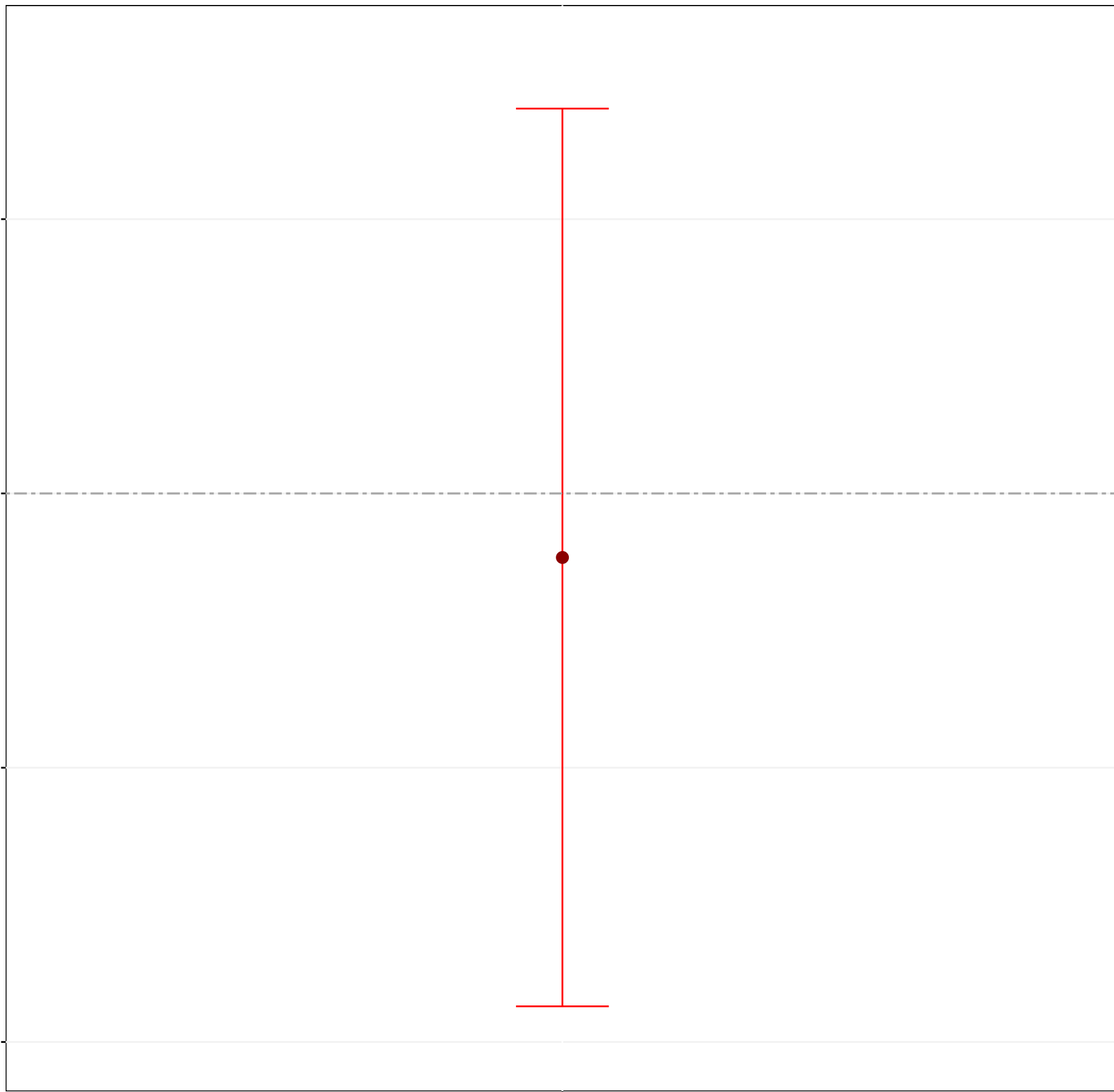
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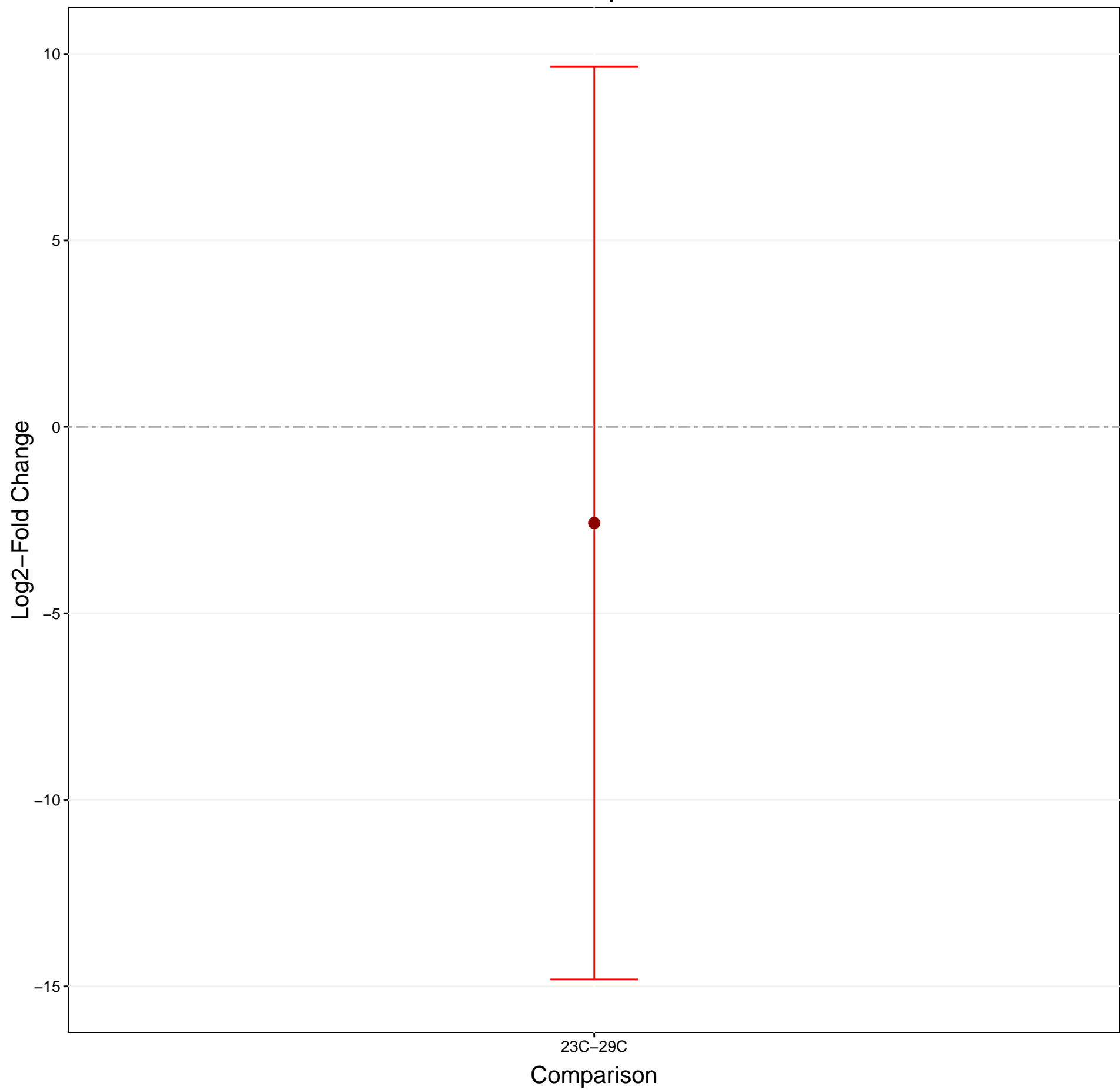
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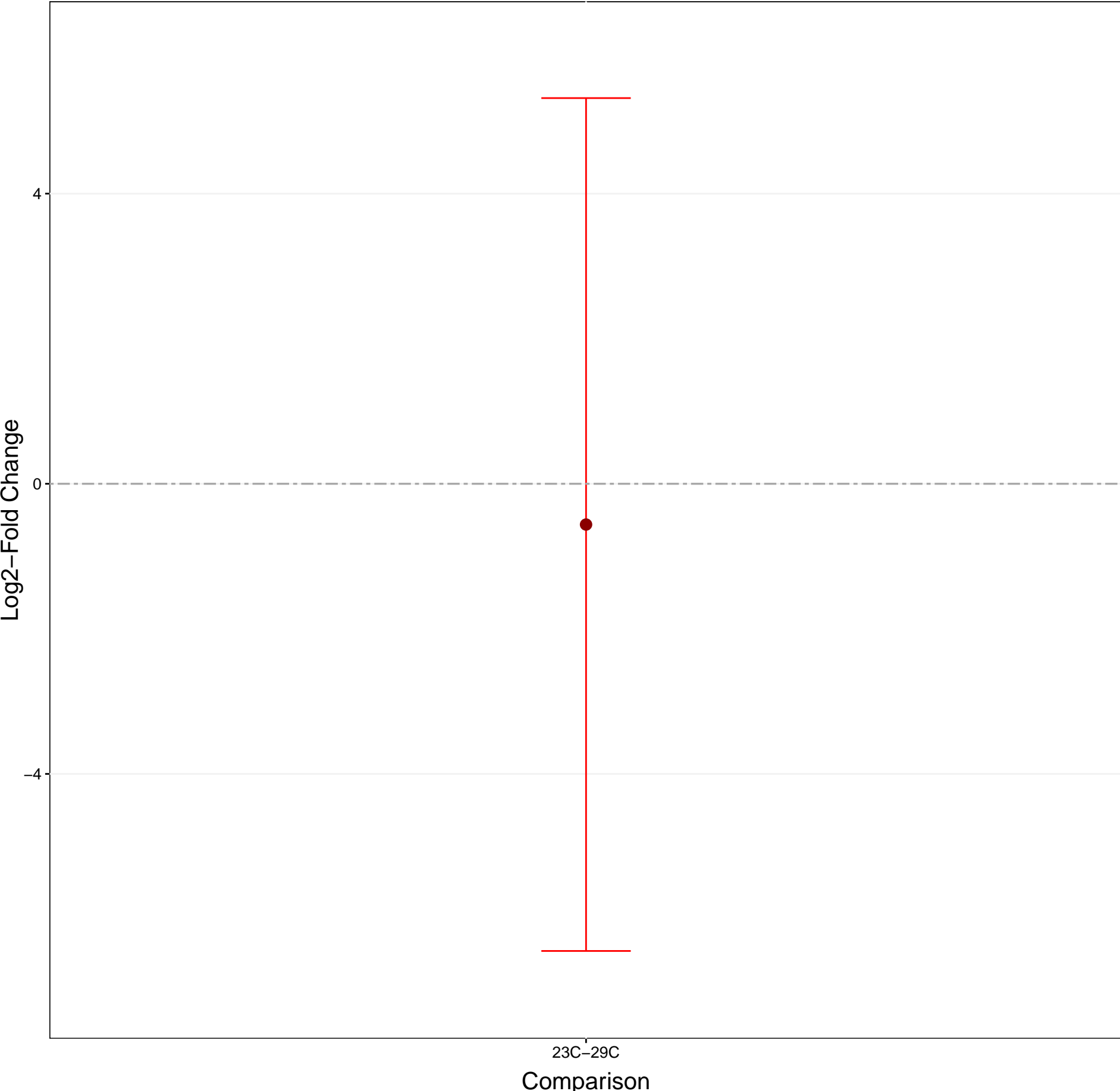
23C-29C

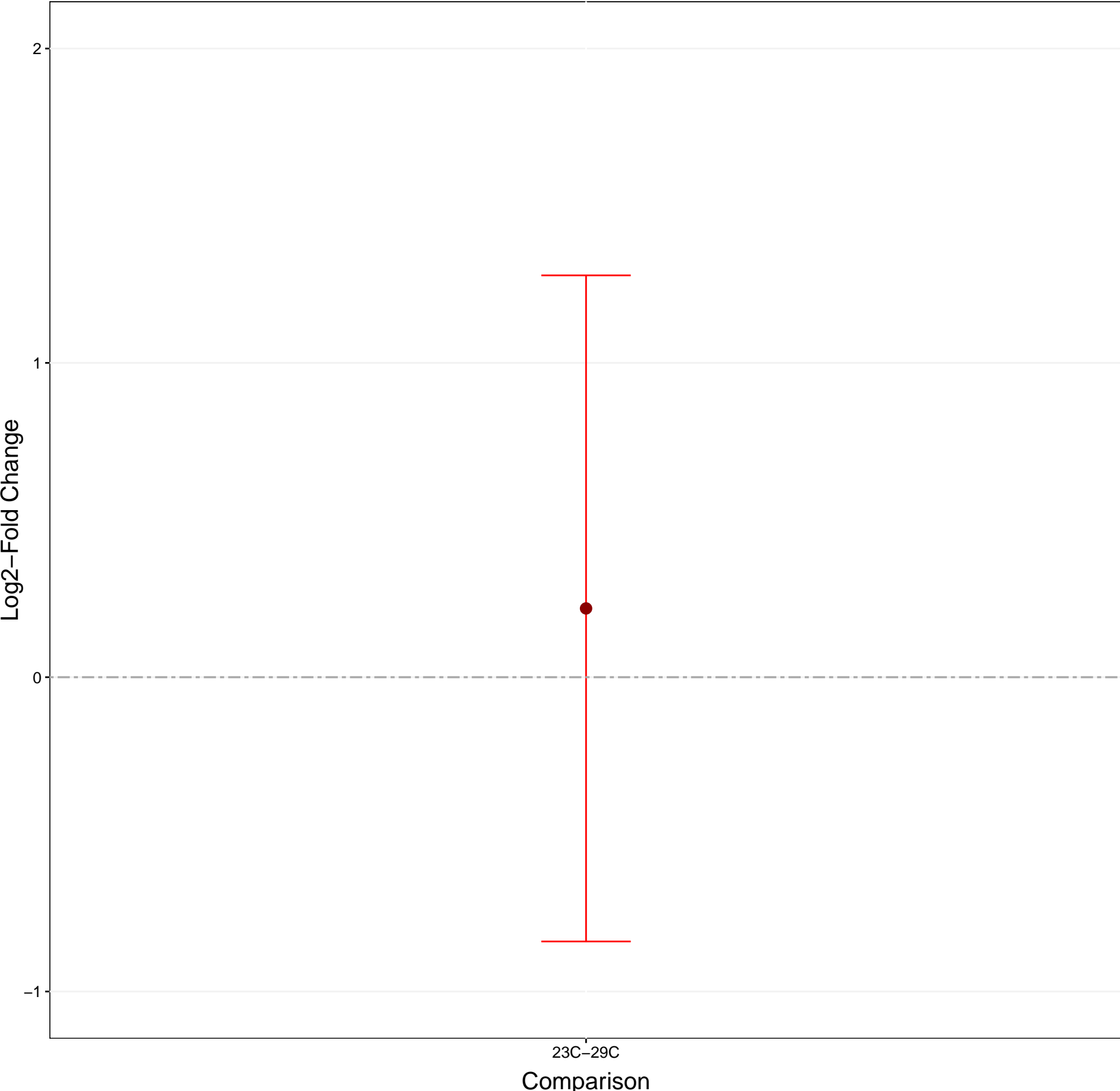
Comparison



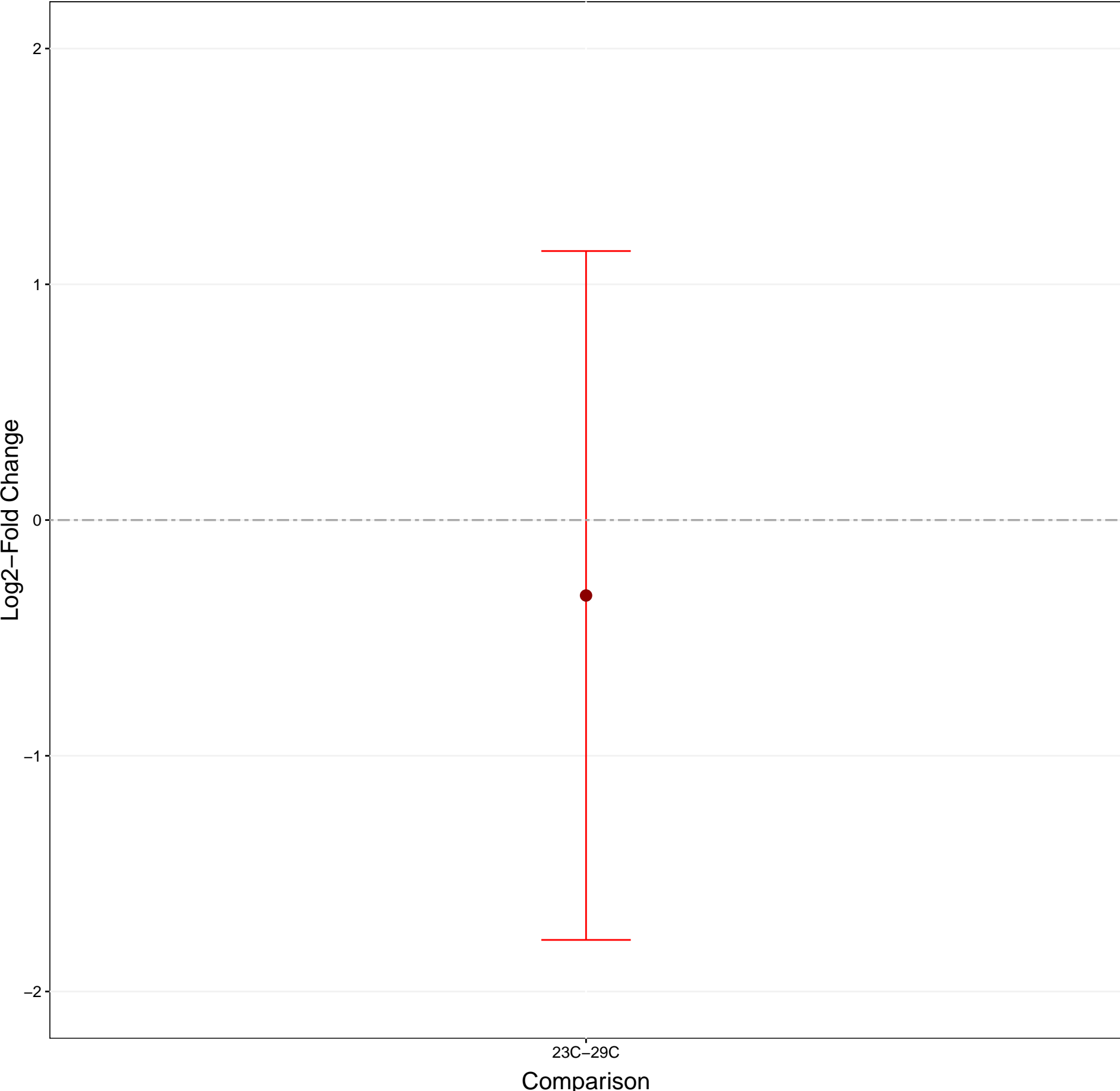
# CHOYP\_BRAFLDRAFT\_81509.1.1|m.31565

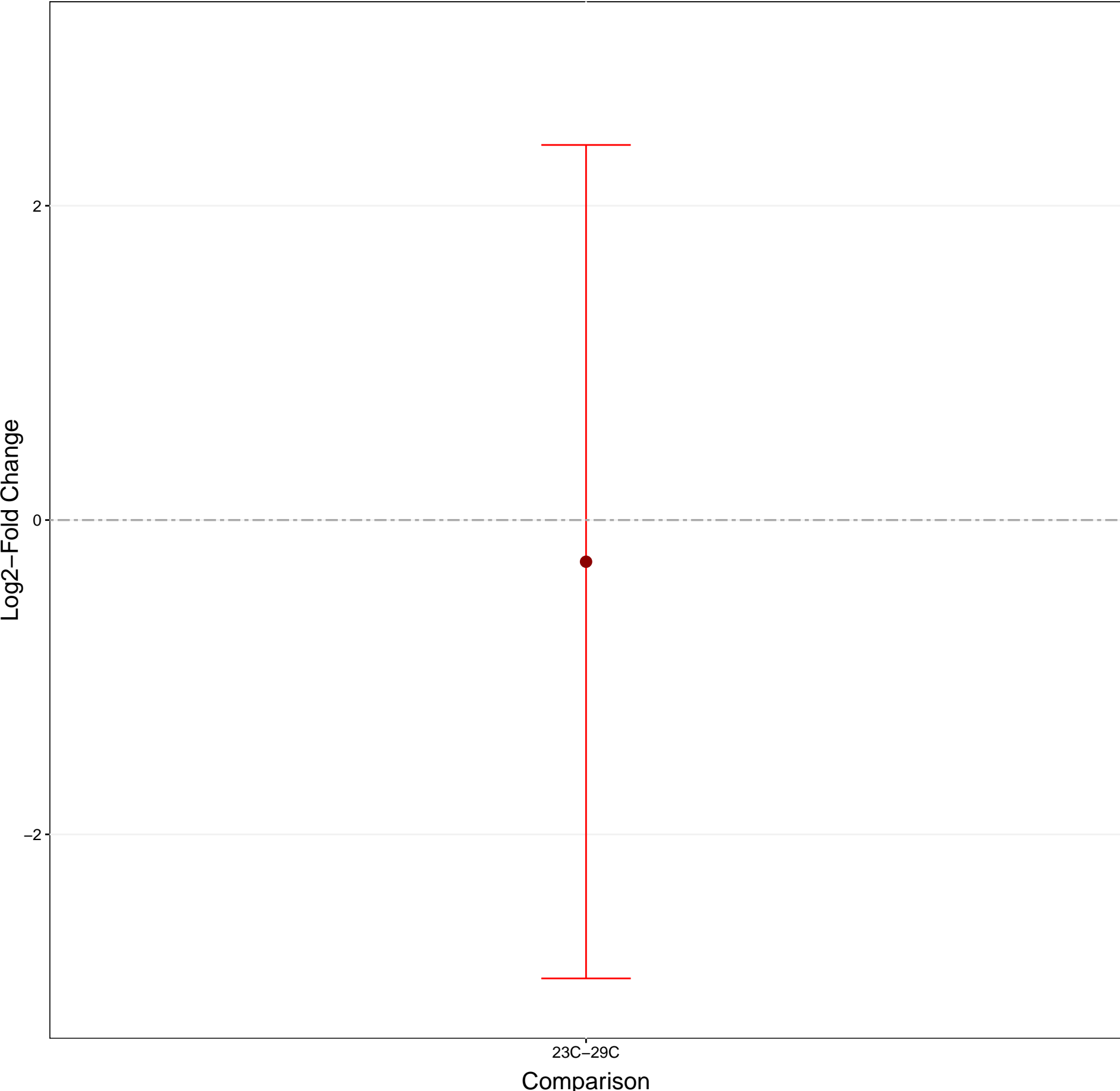




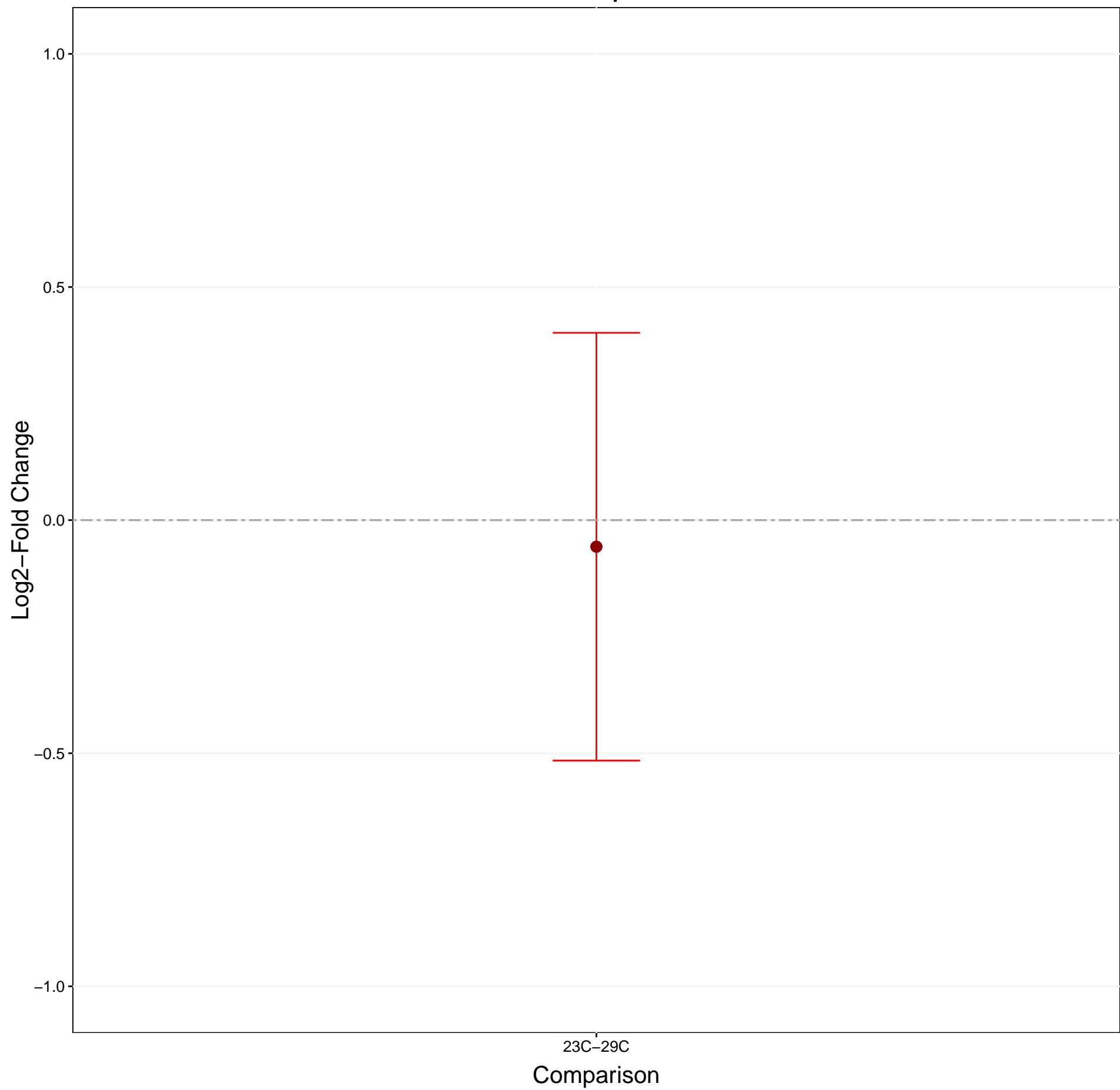


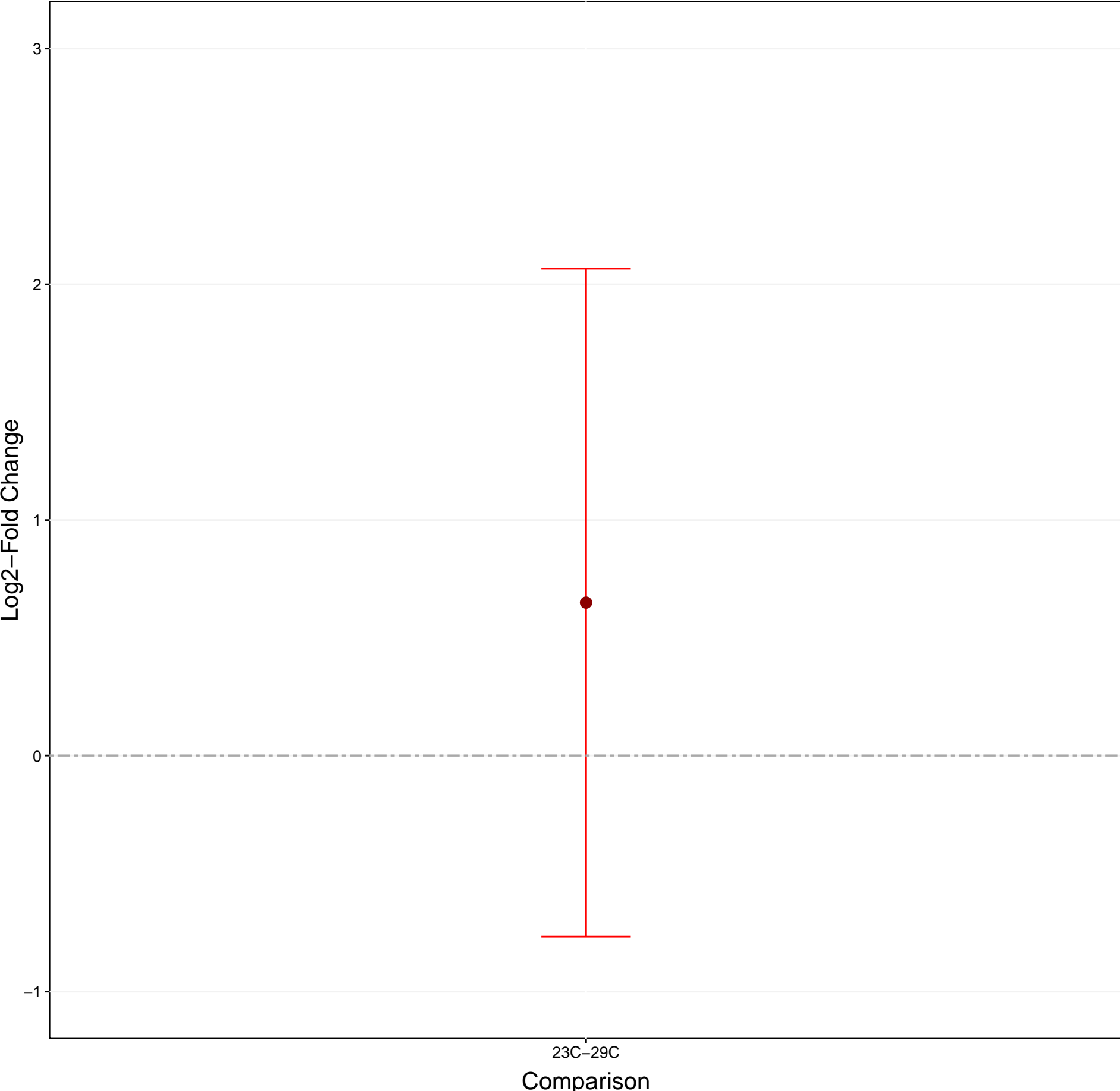
CHOYP\_BRAFLDRAFT\_81733.1.1|m.213





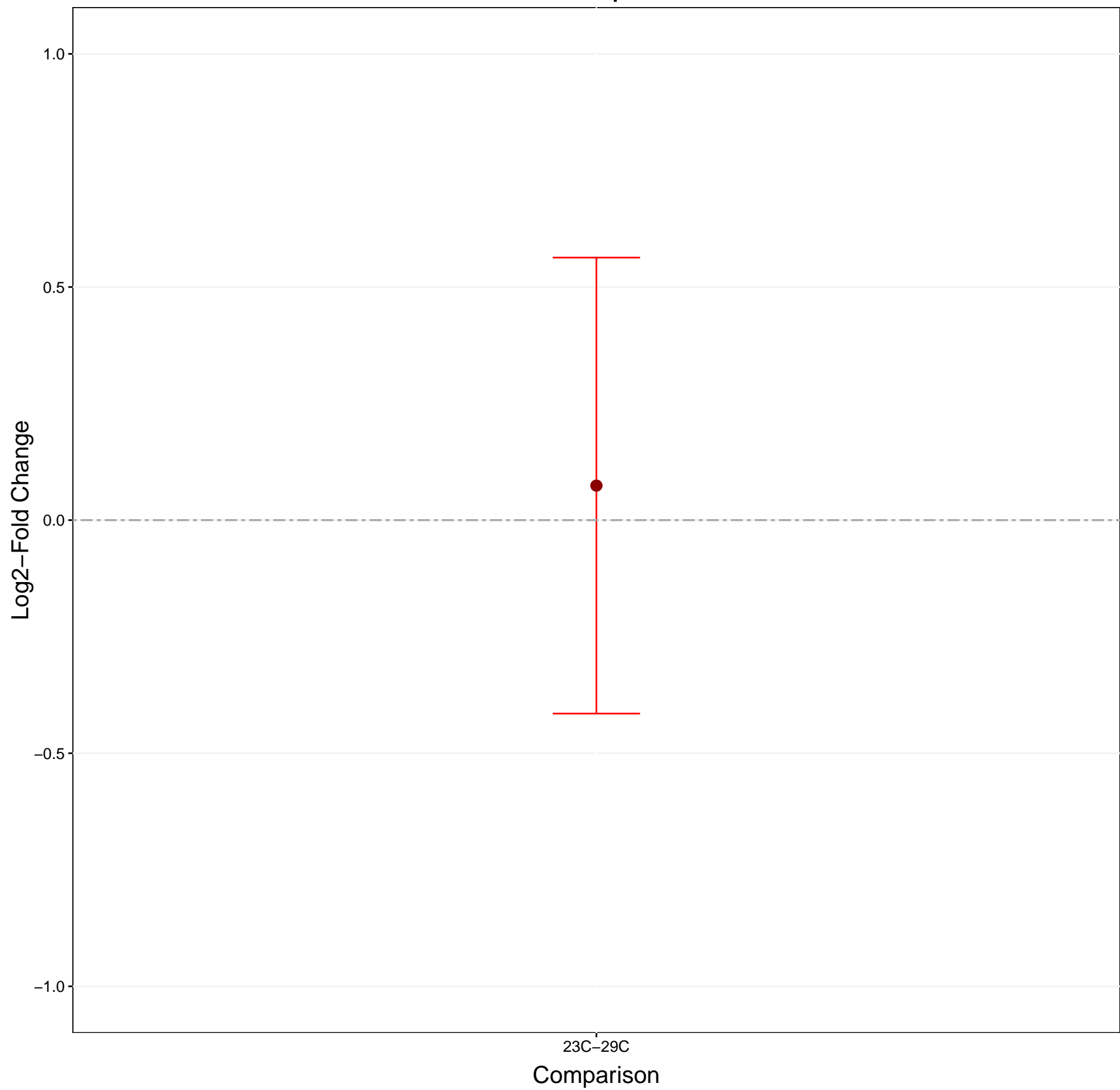
# CHOYP\_BRAFLDRAFT\_83096.1.1|m.27011

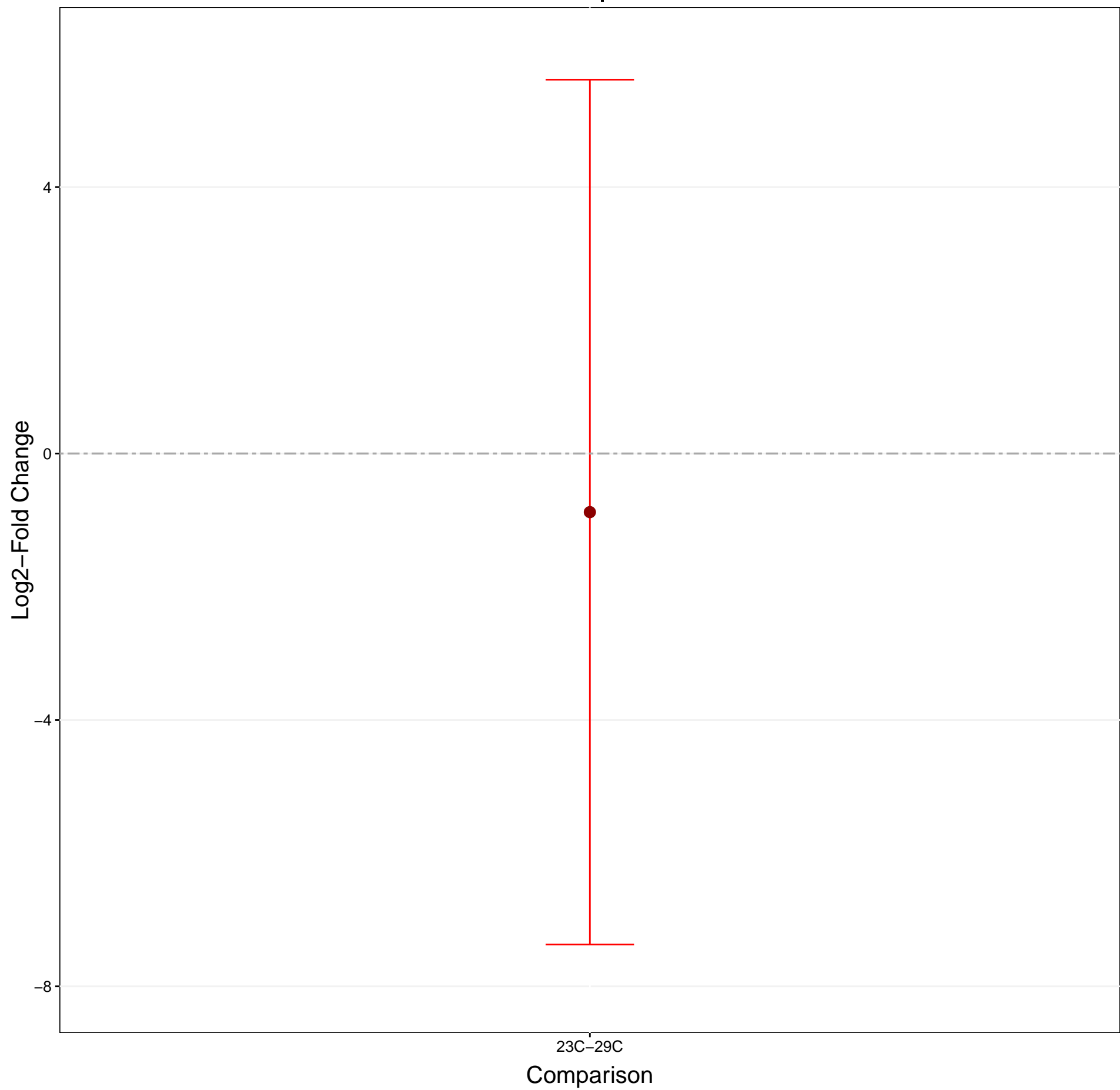




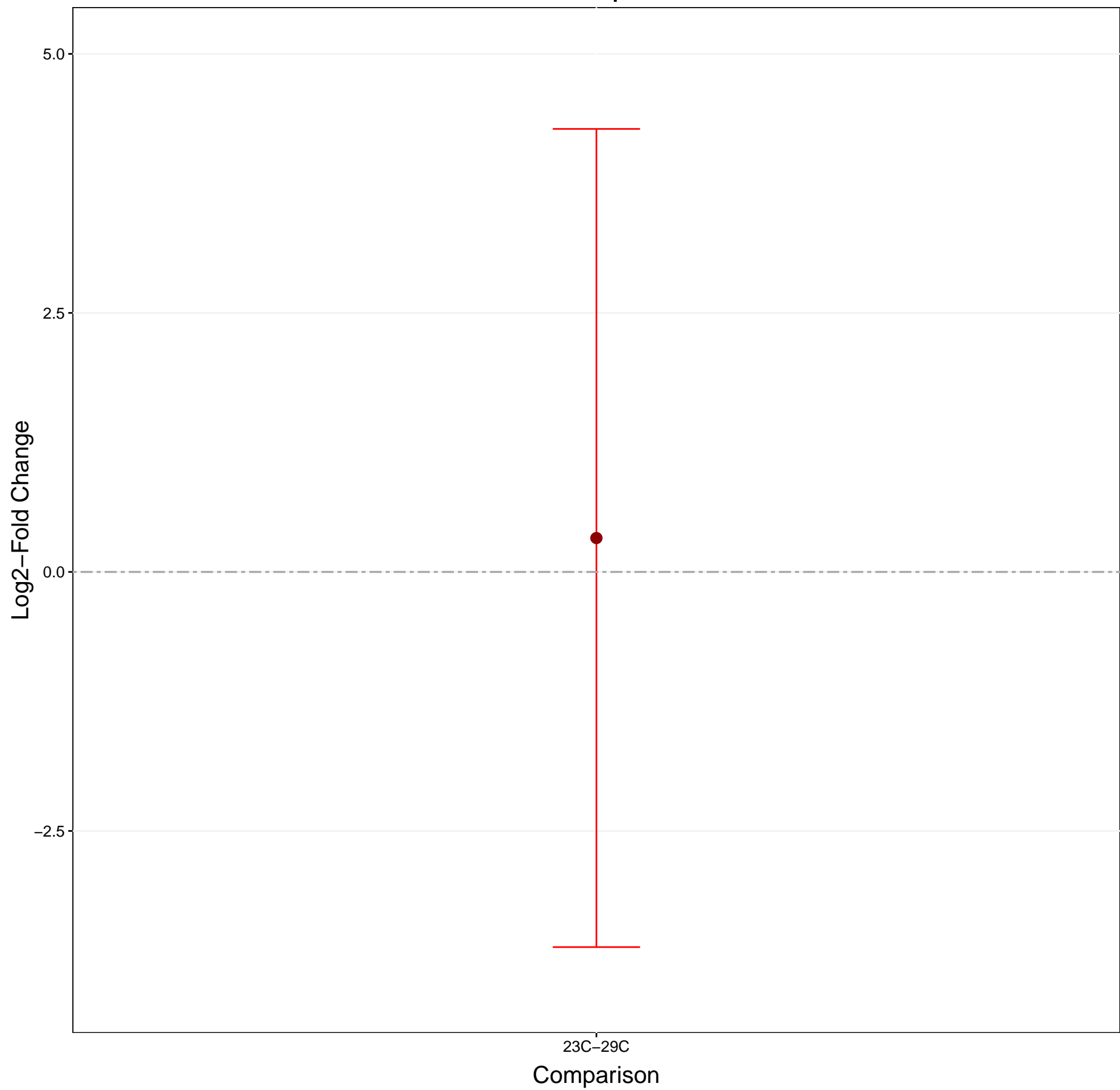


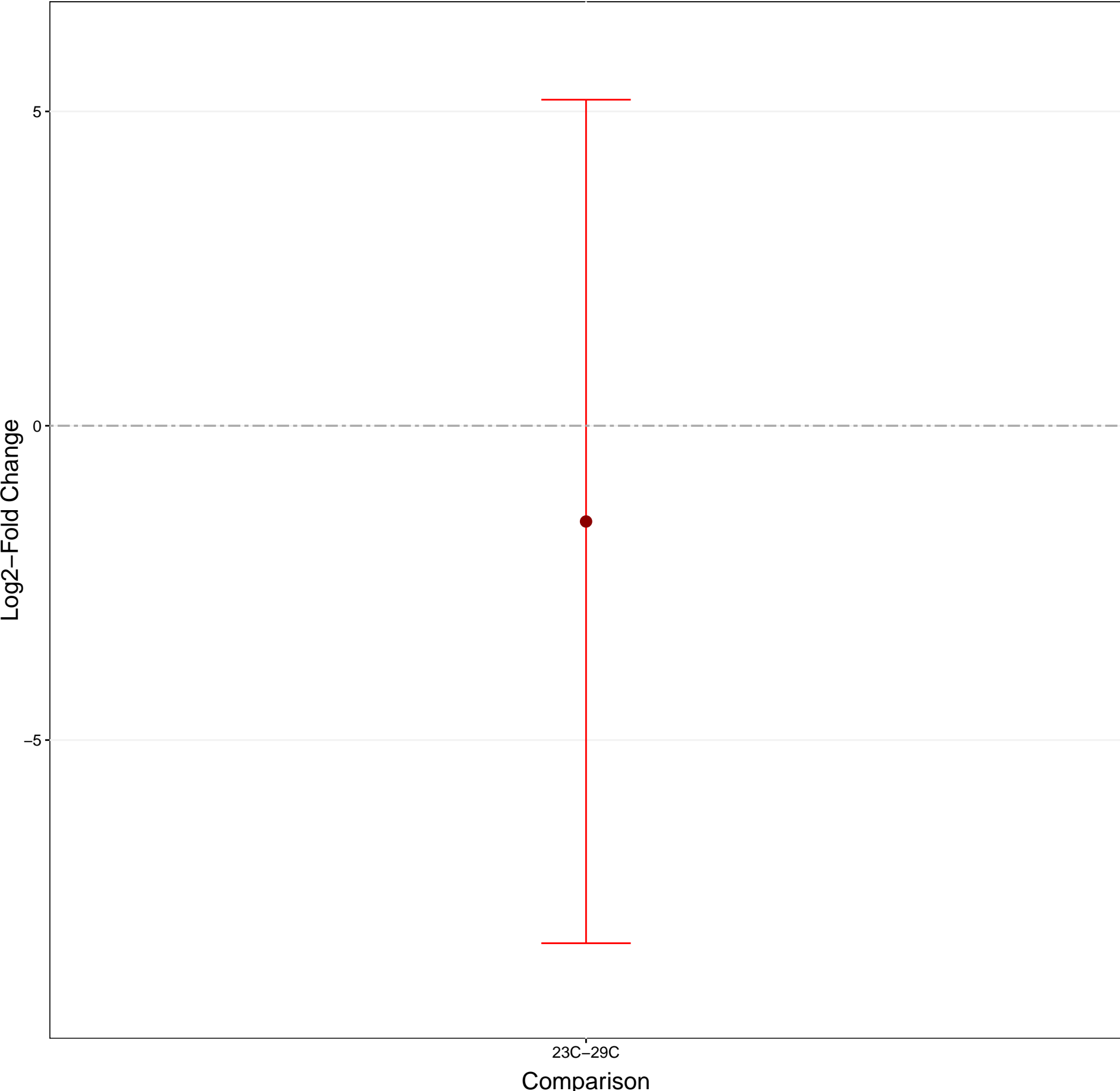
# CHOYP\_BRAFLDRAFT\_83552.1.1|m.55255



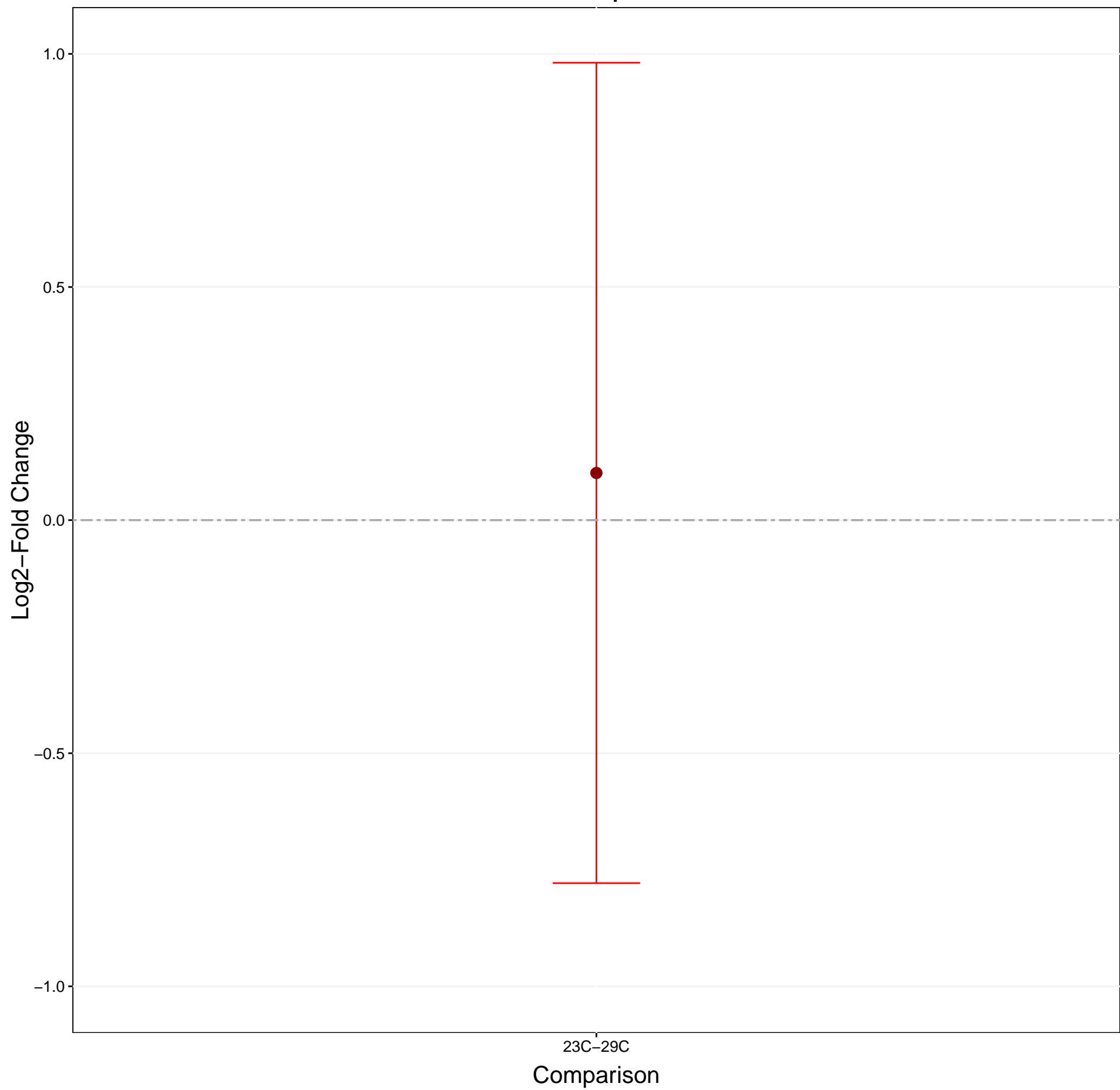


# CHOYP\_BRAFLDRAFT\_85822.1.1|m.10102





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



Log2-Fold Change

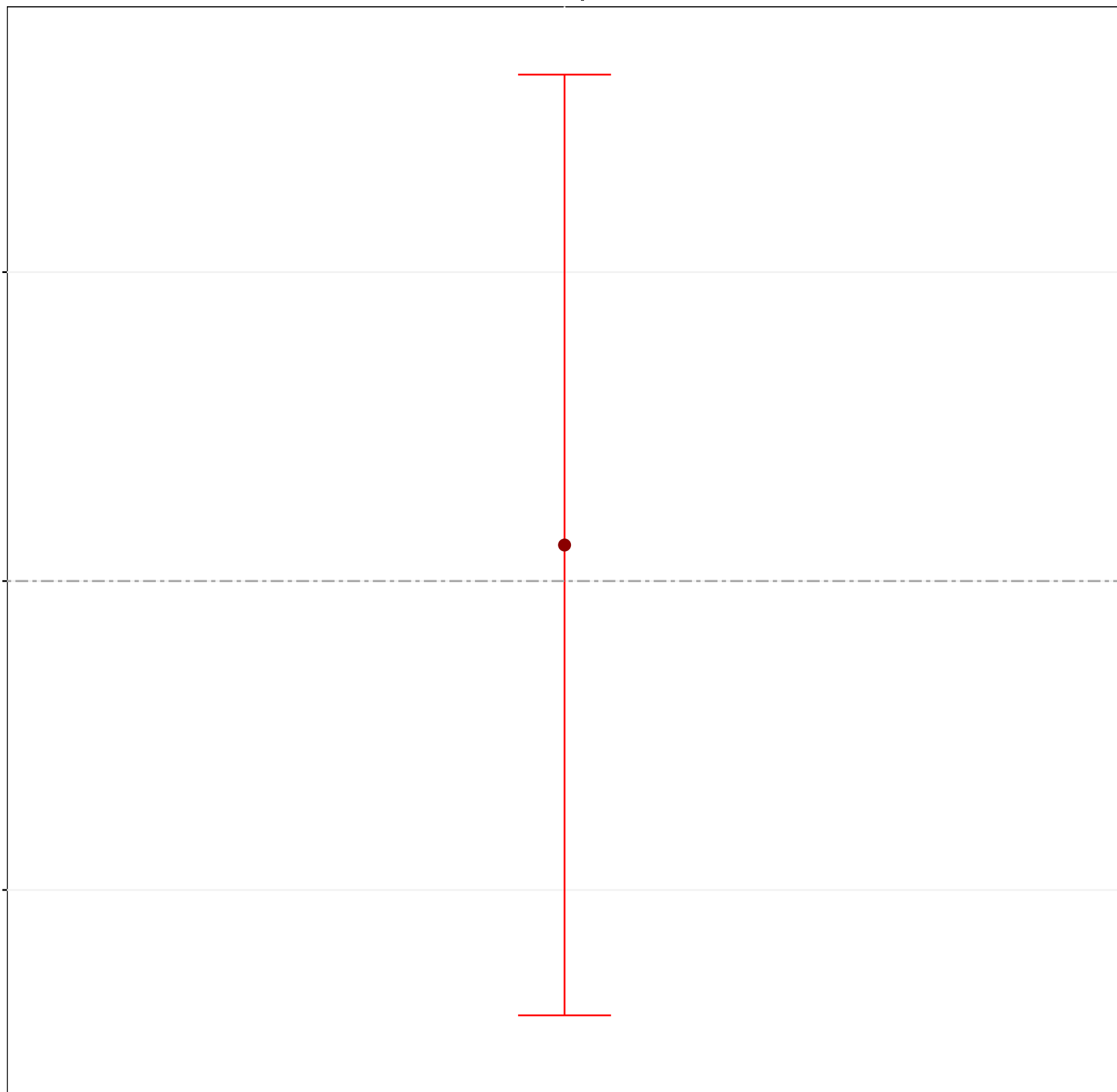
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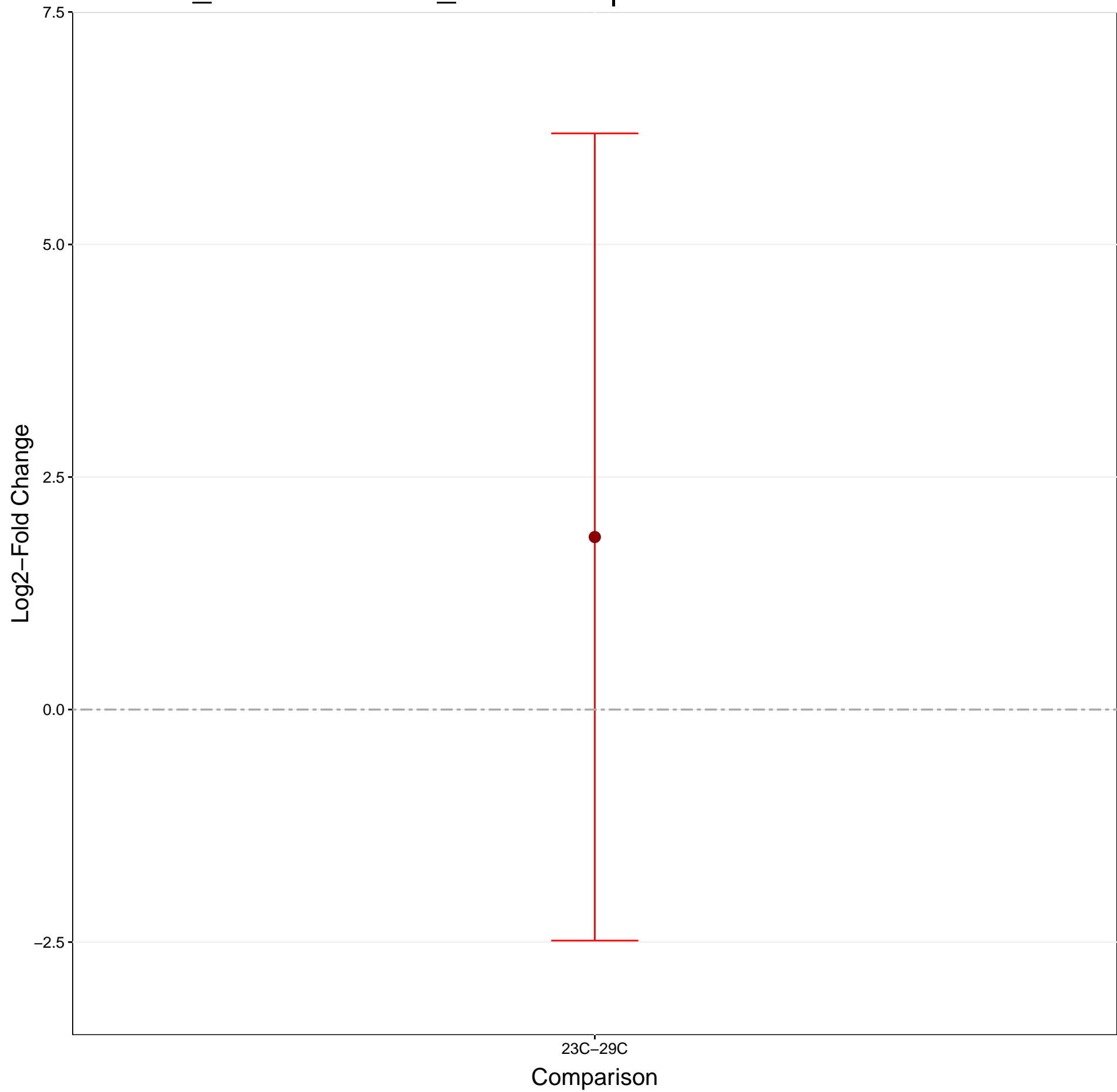
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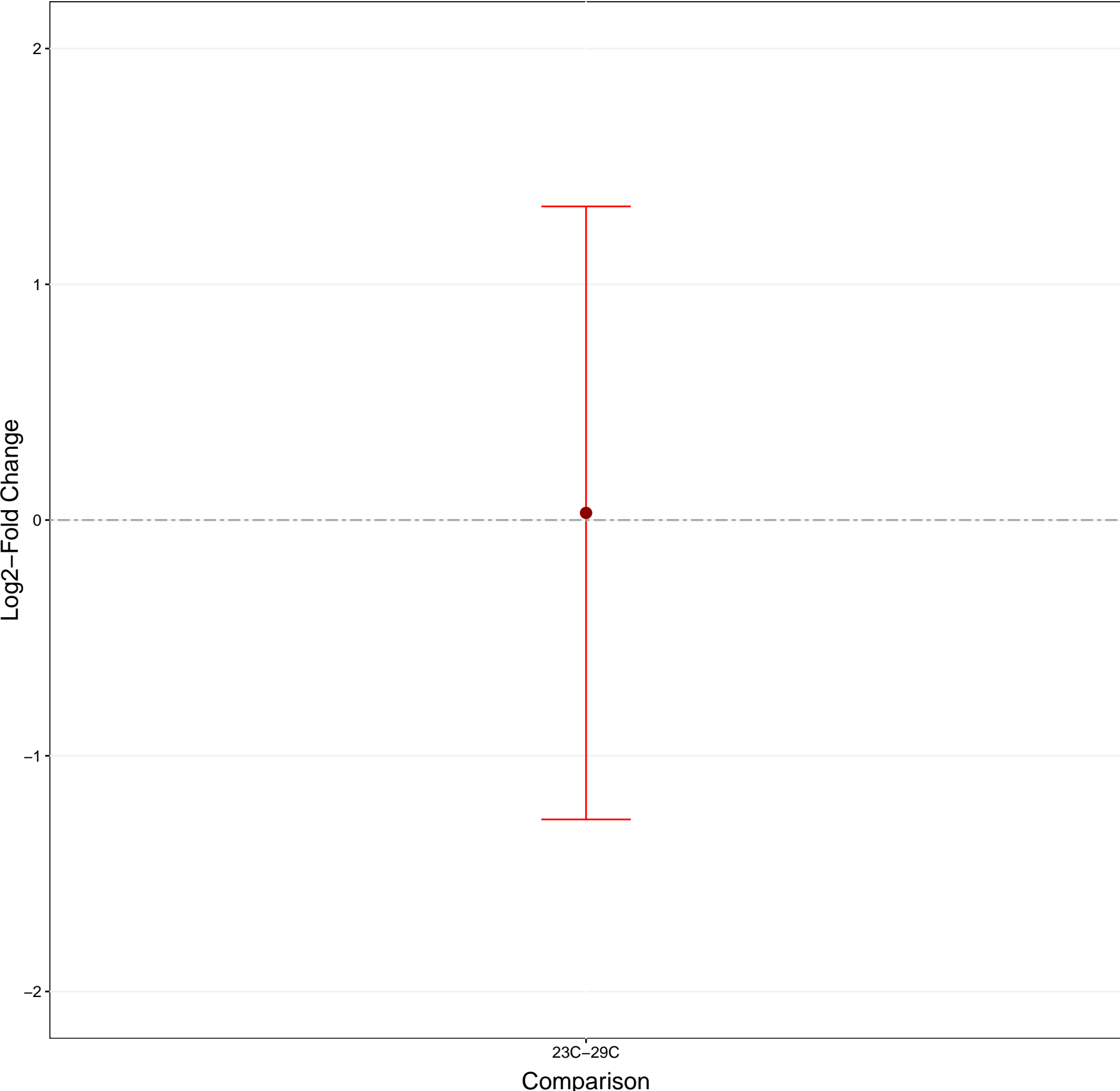
23C-29C

Comparison

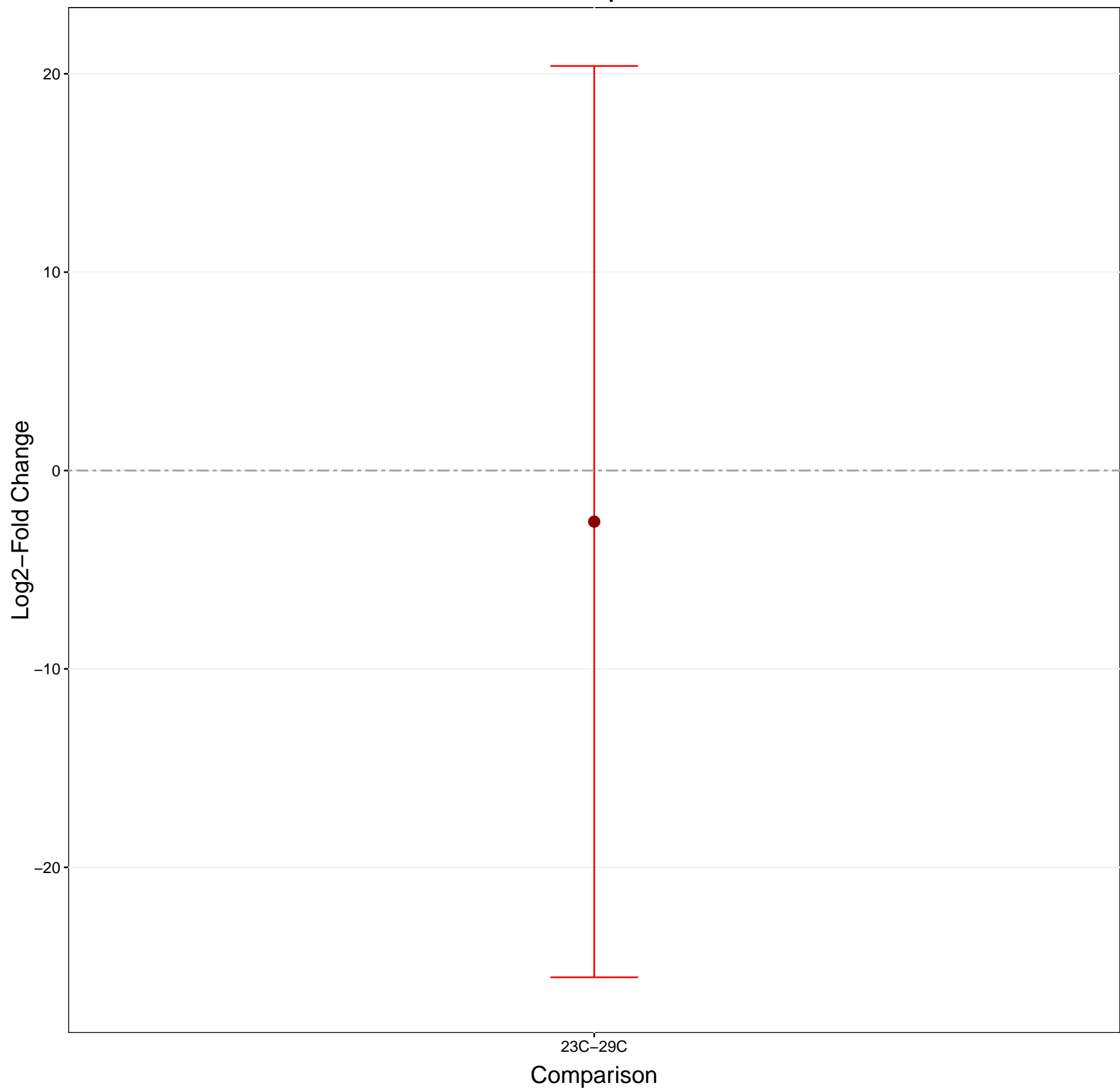


# CHOYP\_BRAFLDRAFT\_86827.3.4|m.27276

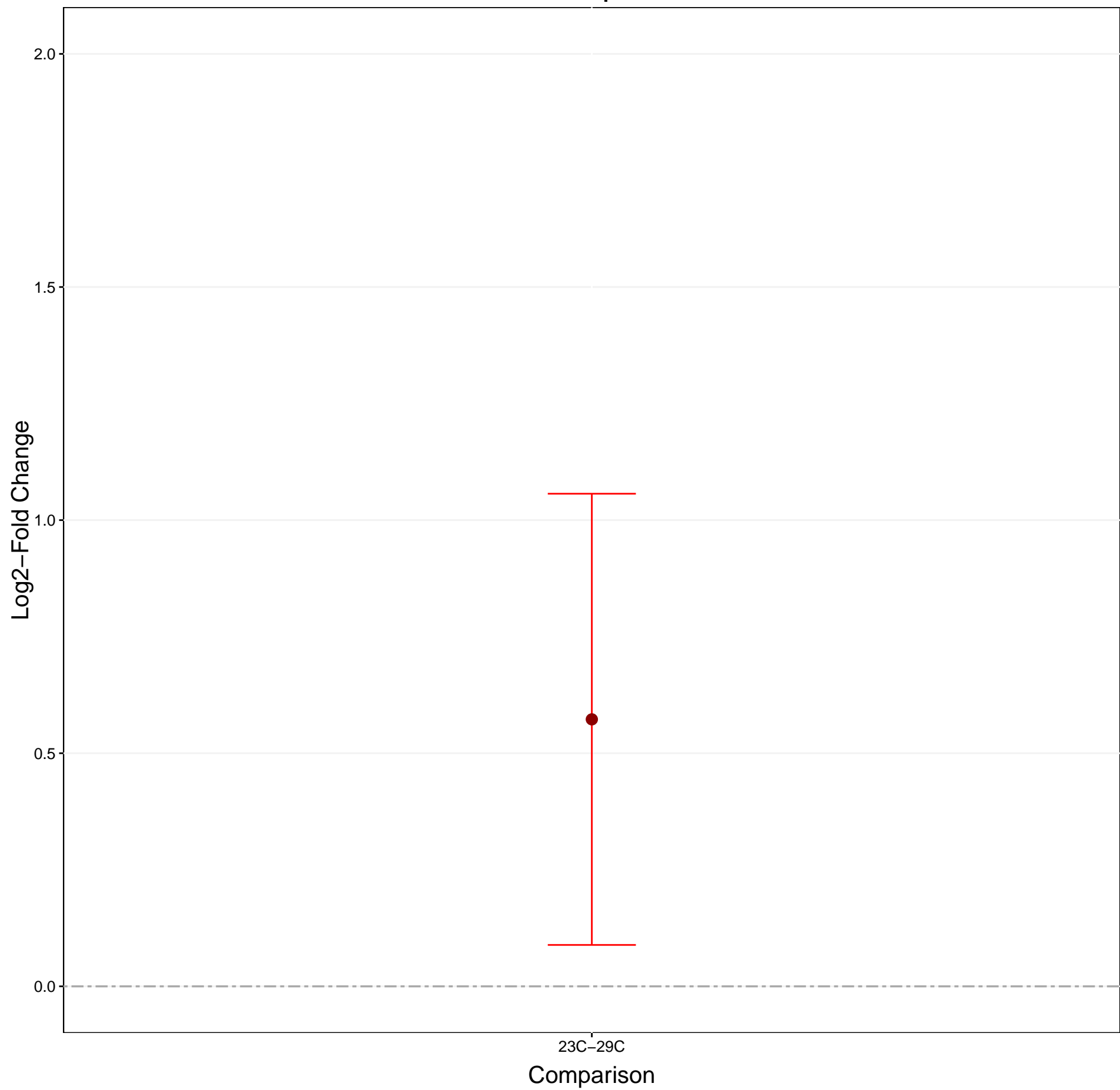


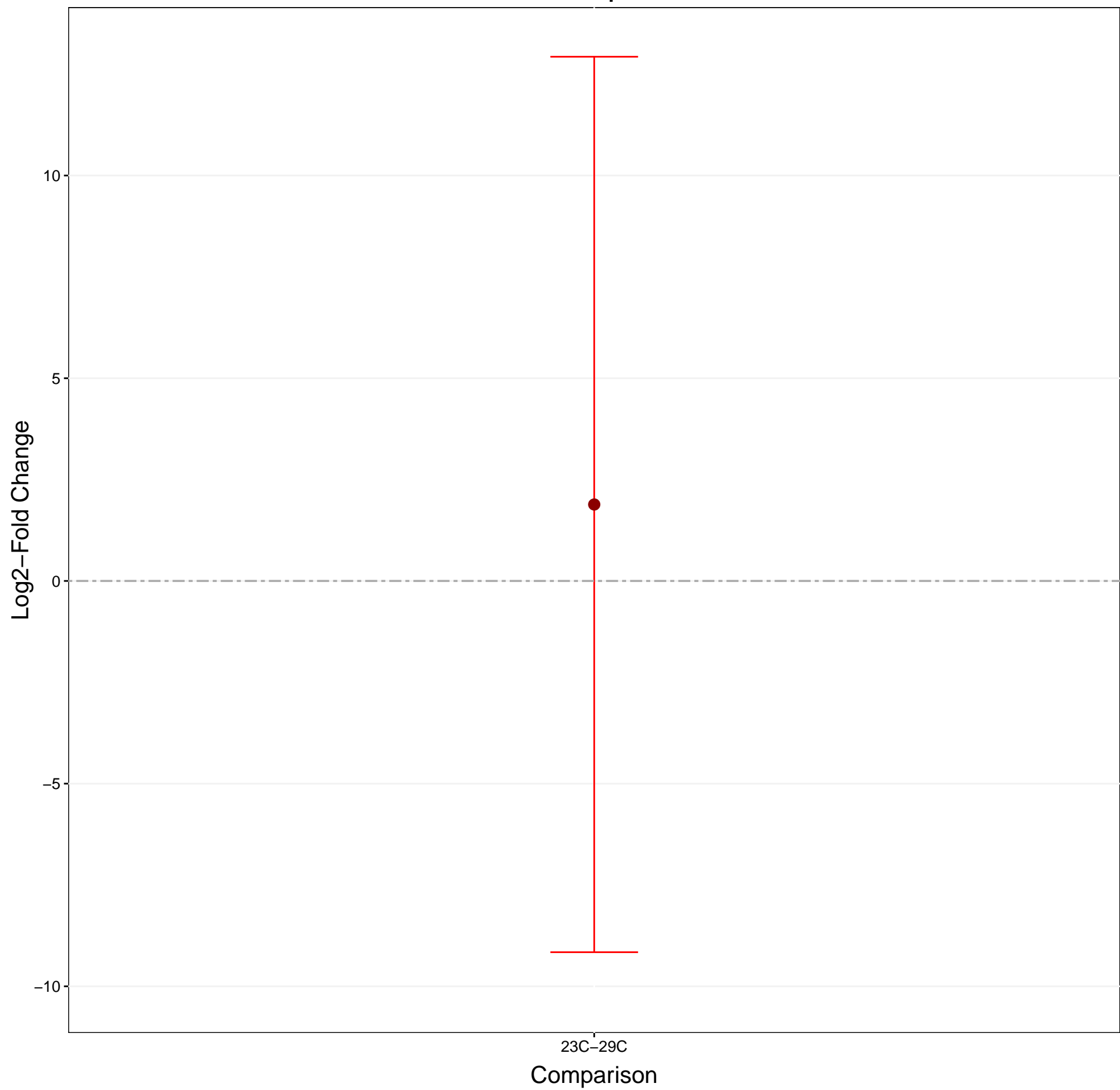




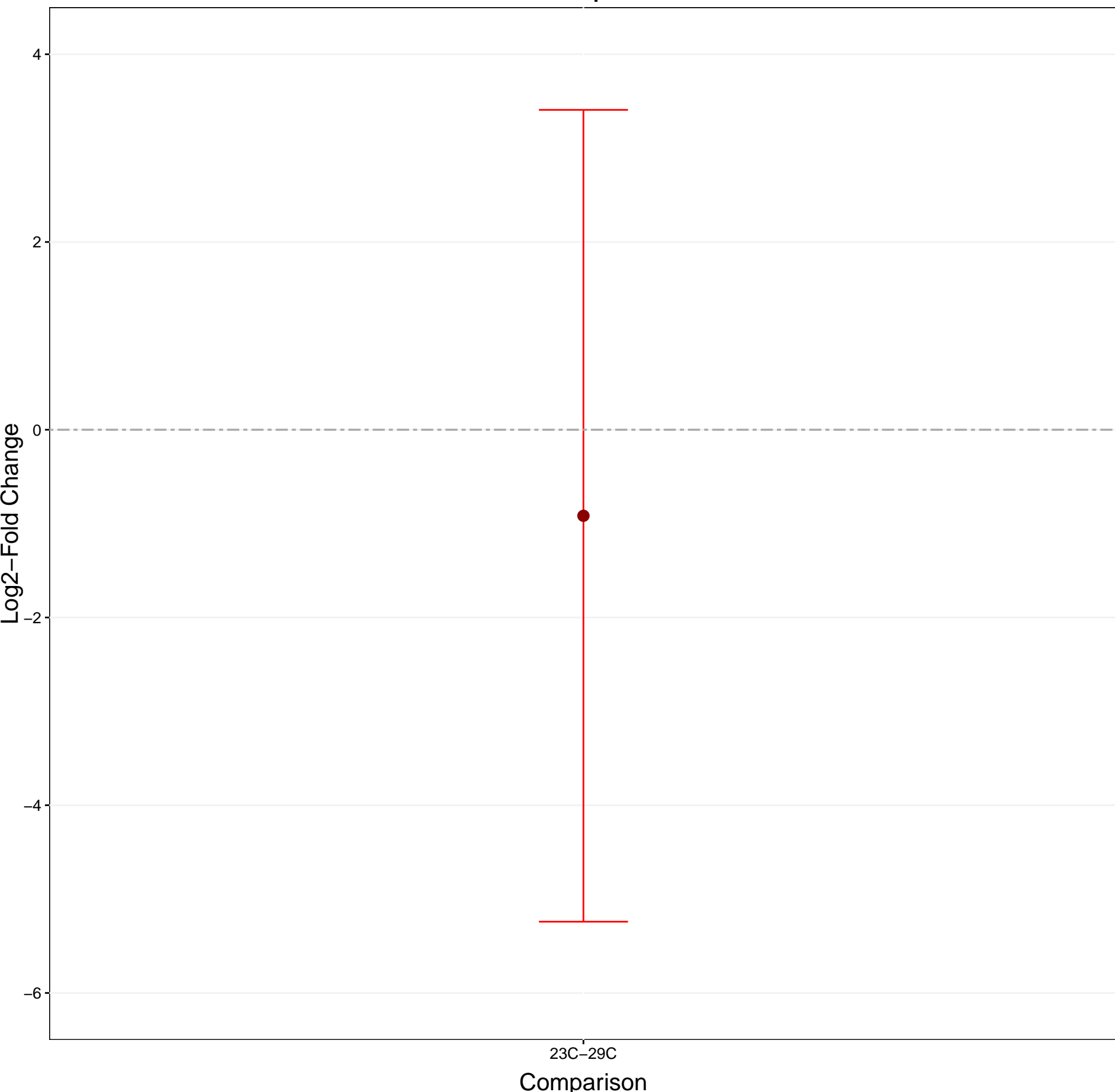


# CHOYP\_BRAFLDRAFT\_88556.1.1|m.50506

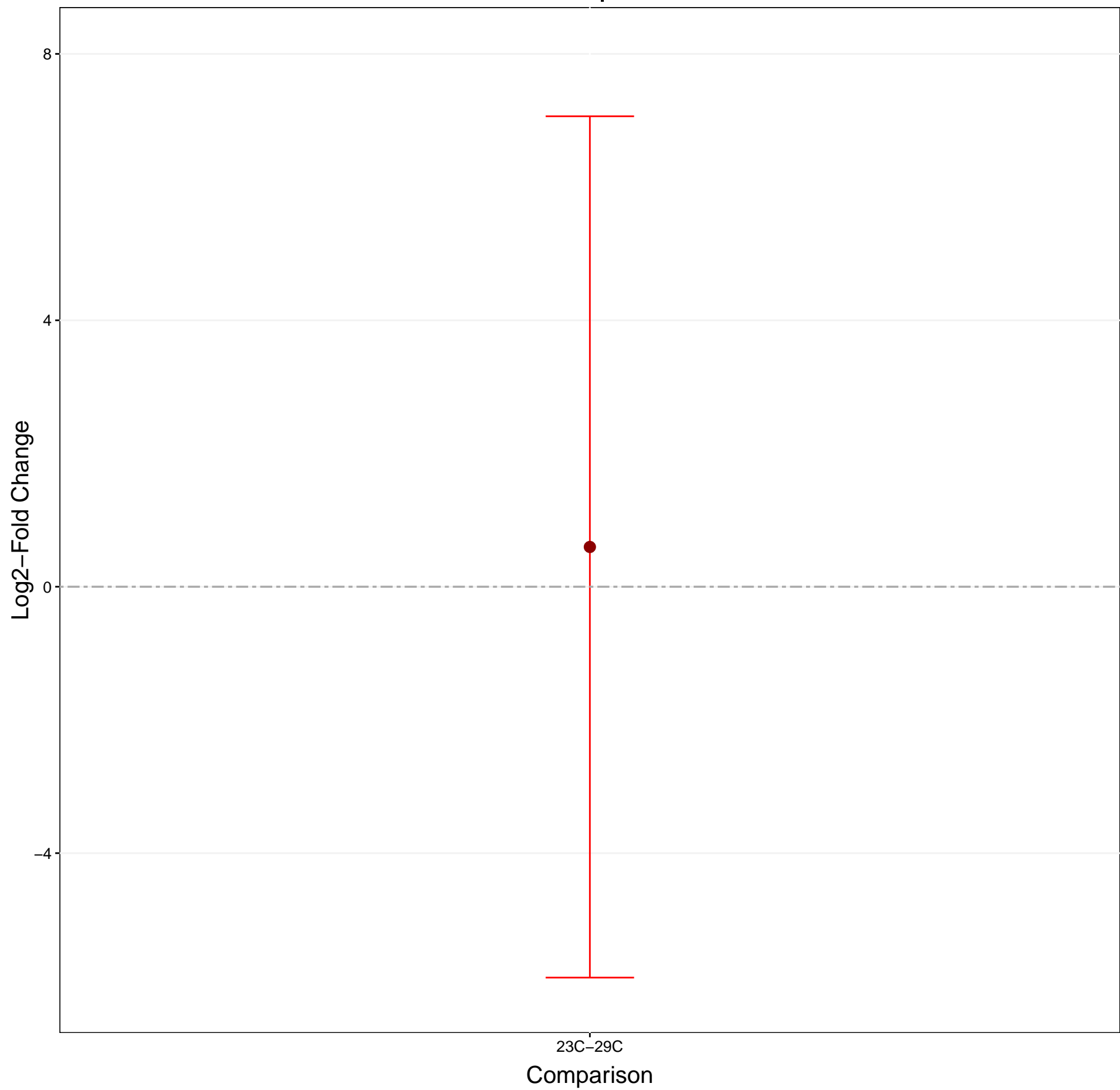


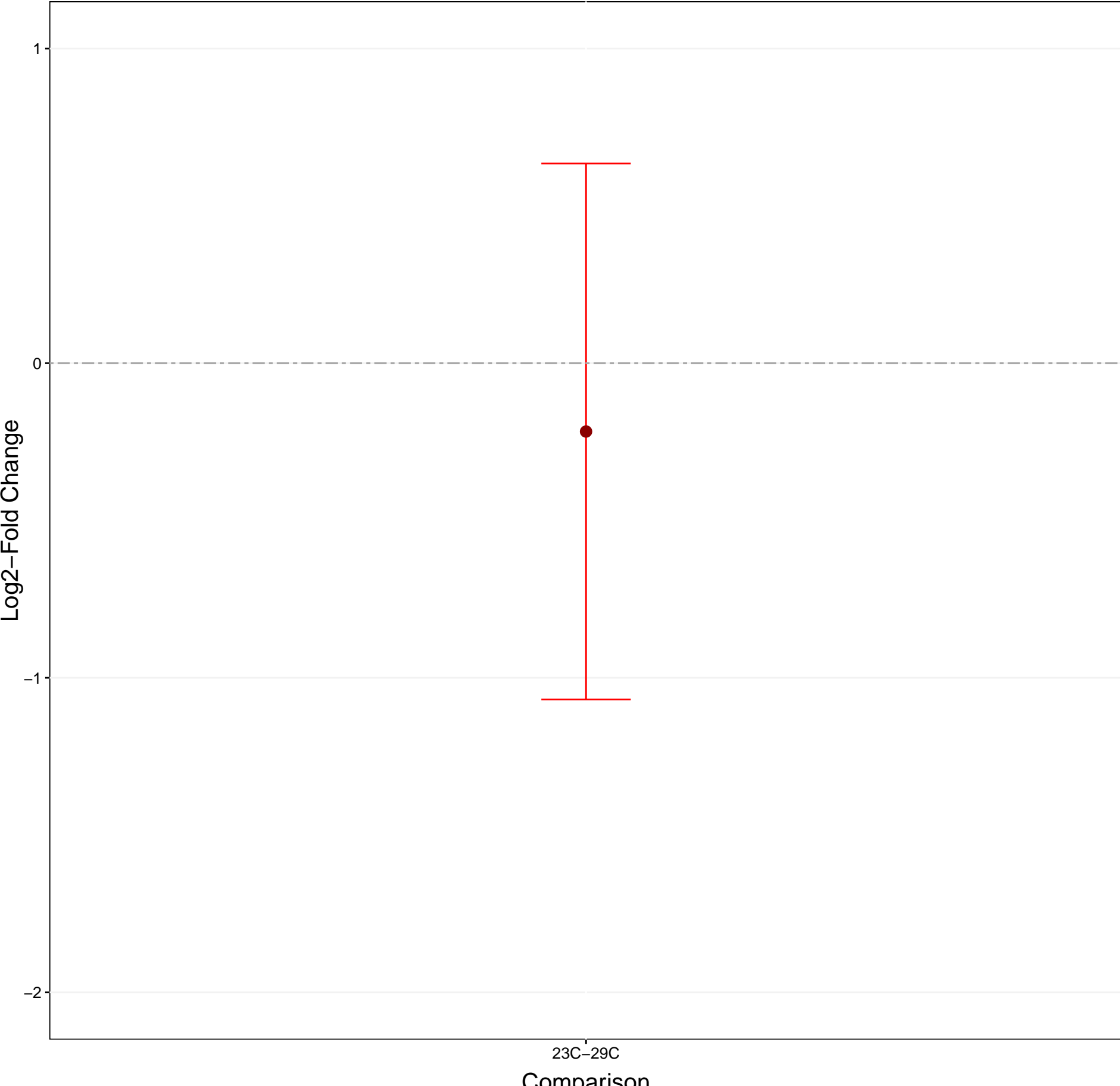


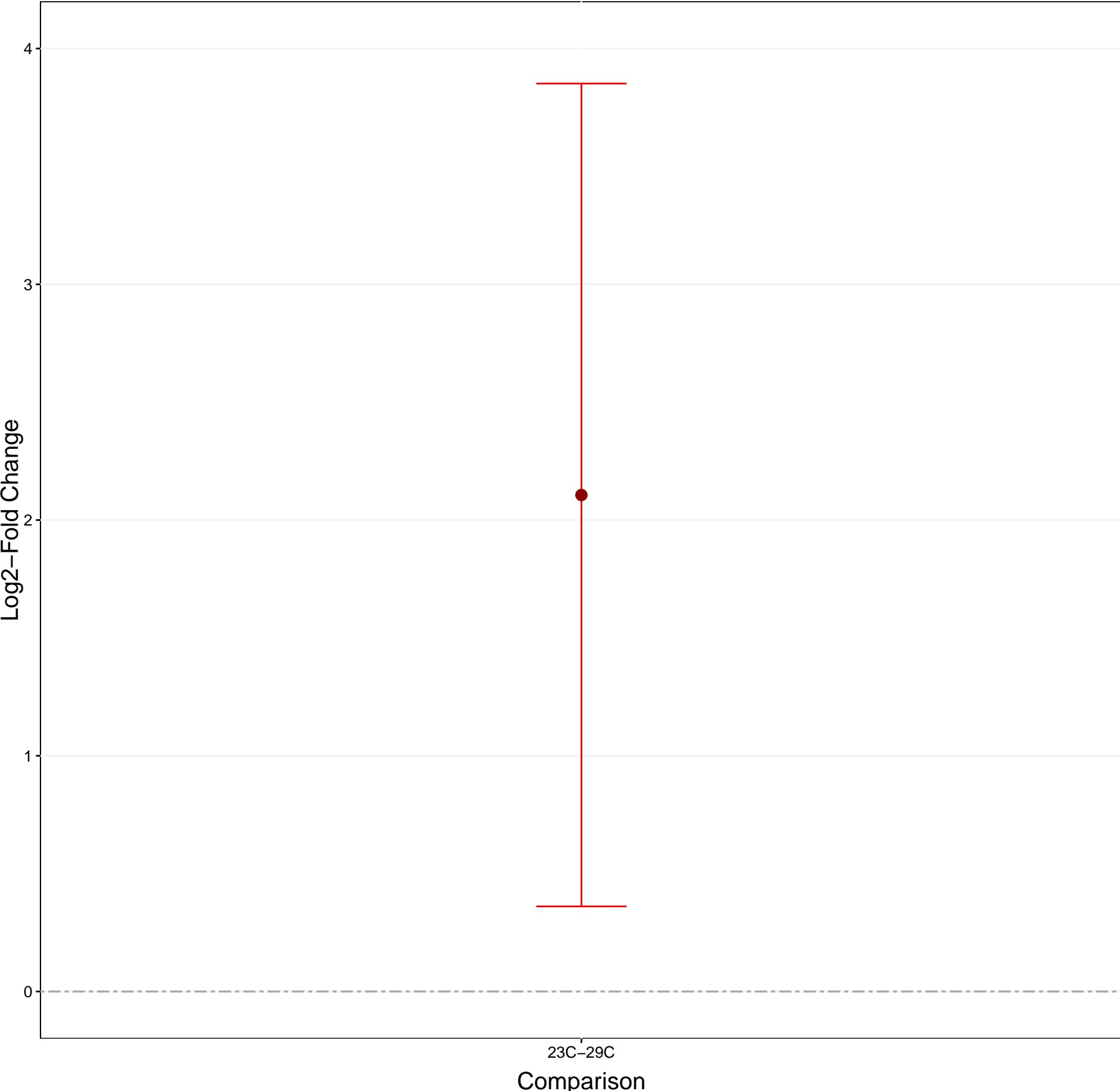
CHOYP\_BRAFLDRAFT\_89535.1.1|m.6232

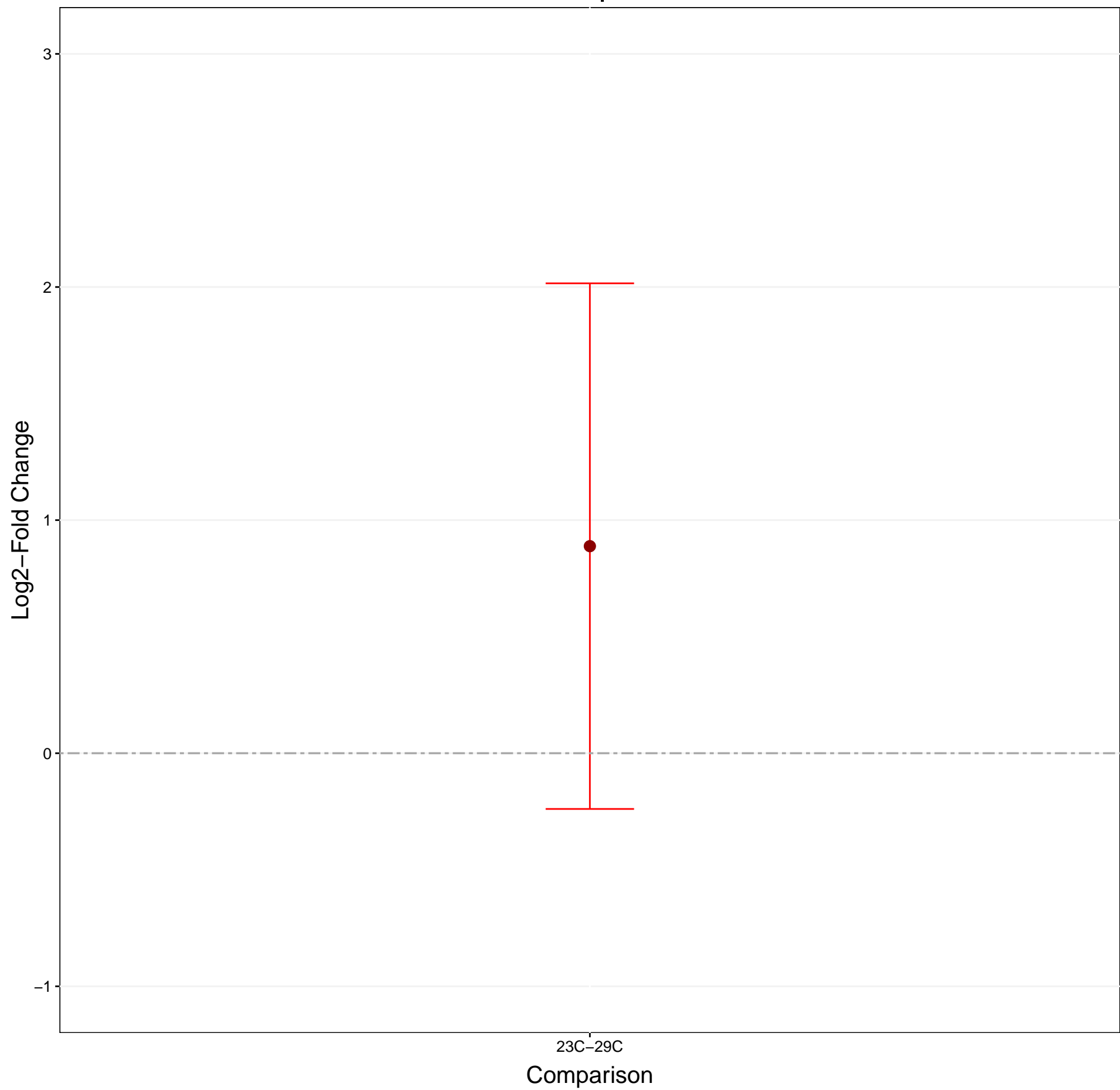


# CHOYP\_BRAFLDRAFT\_89961.3.3|m.49198

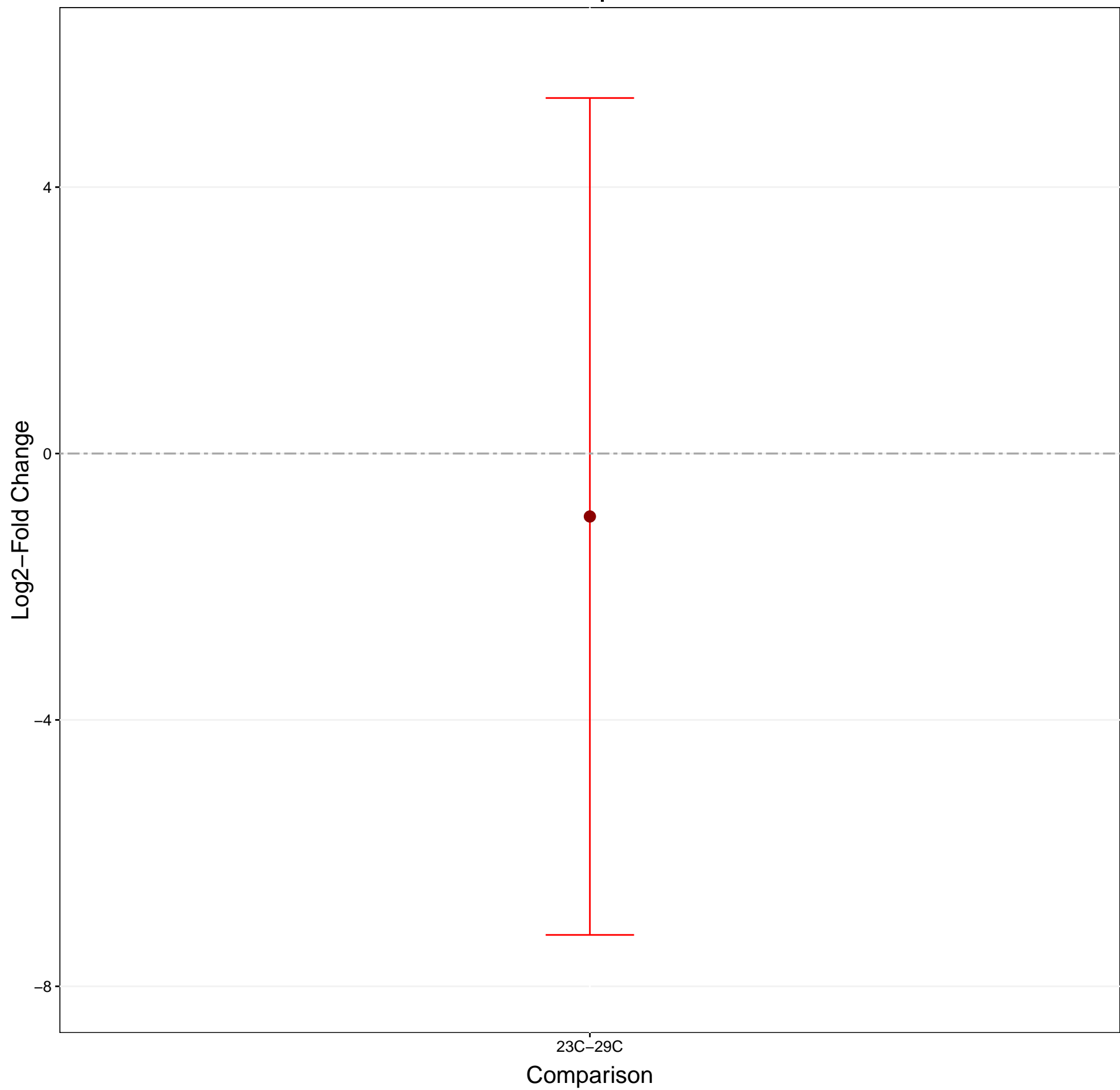


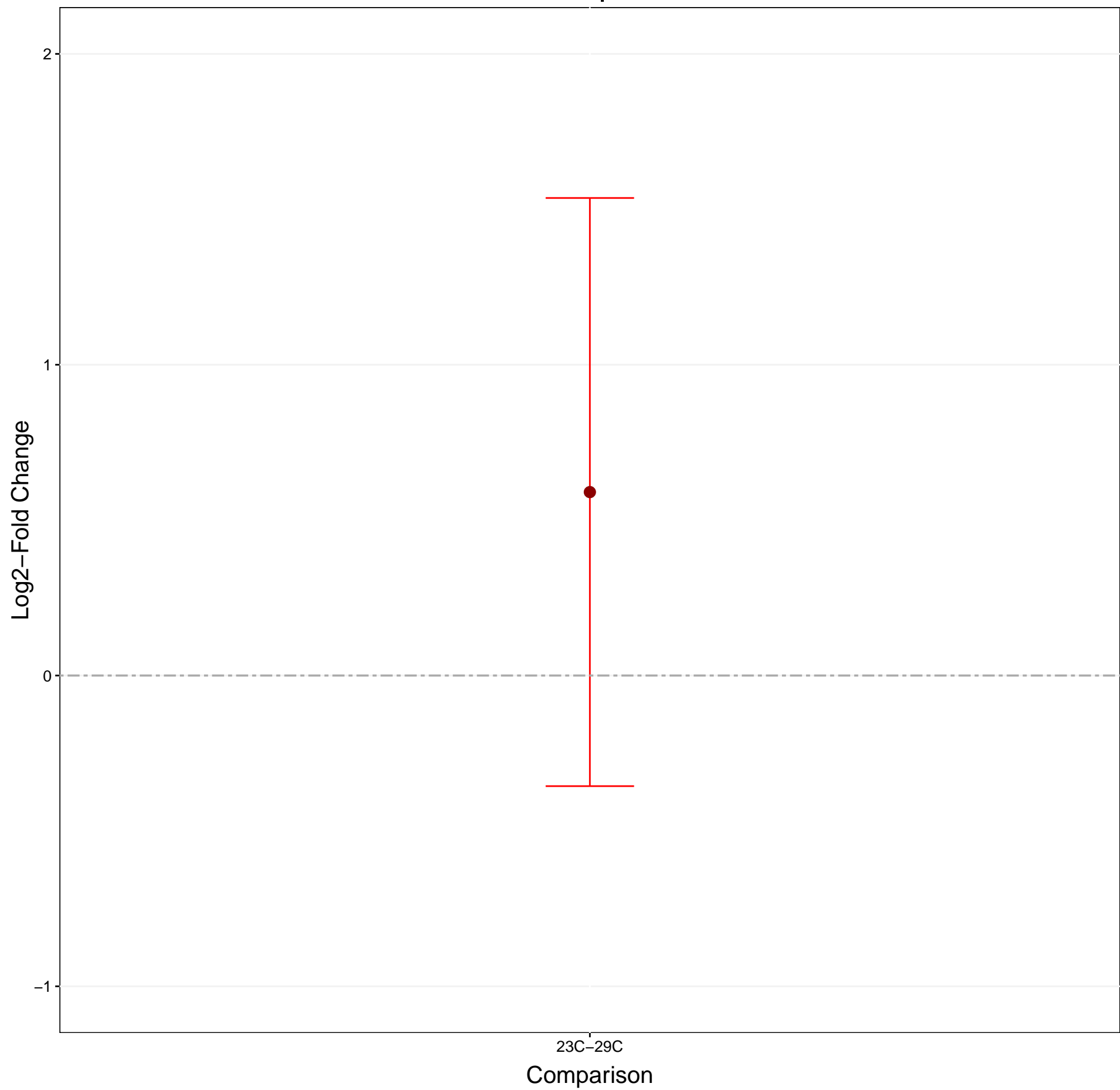


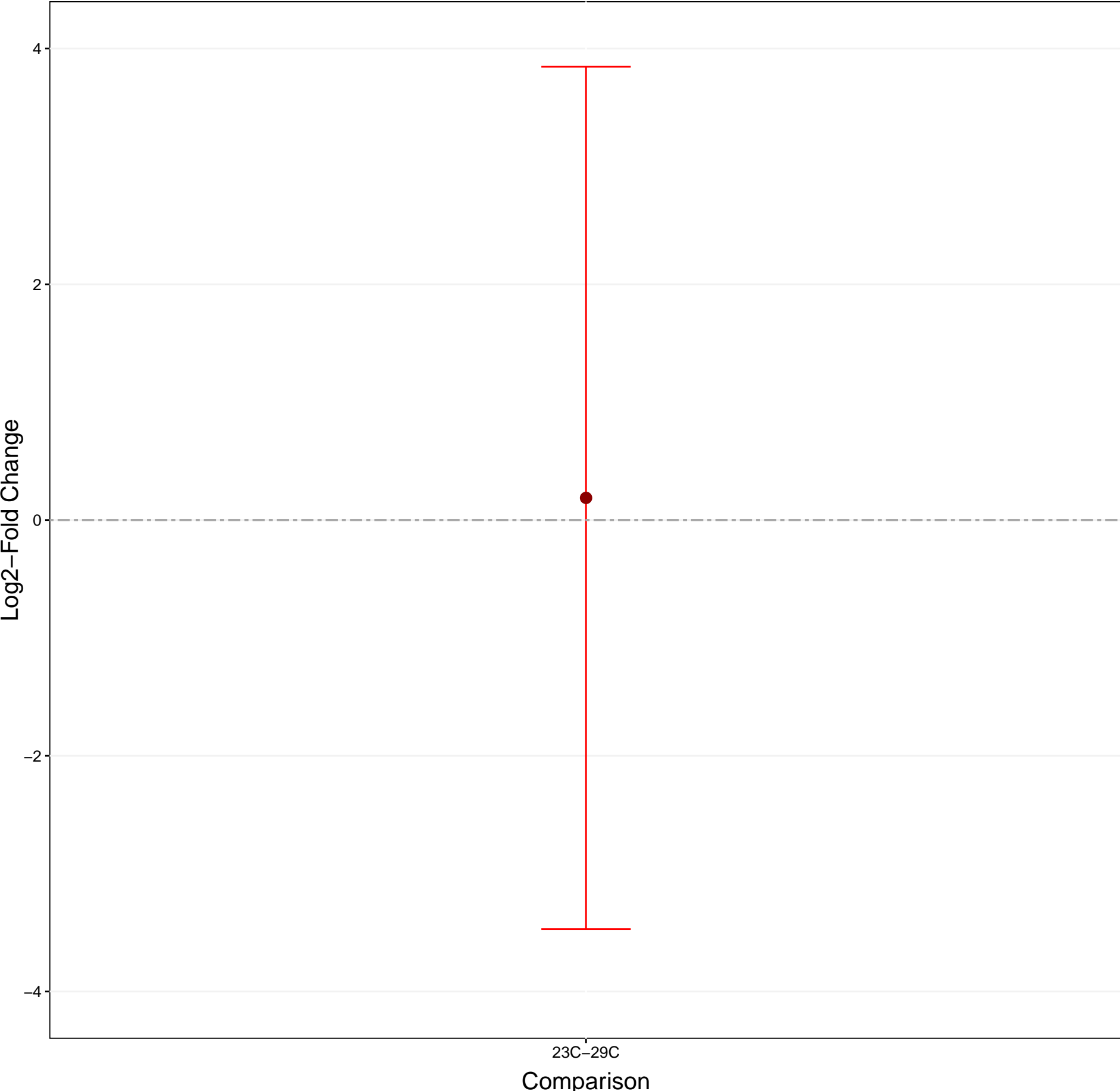












Log2-Fold Change

5

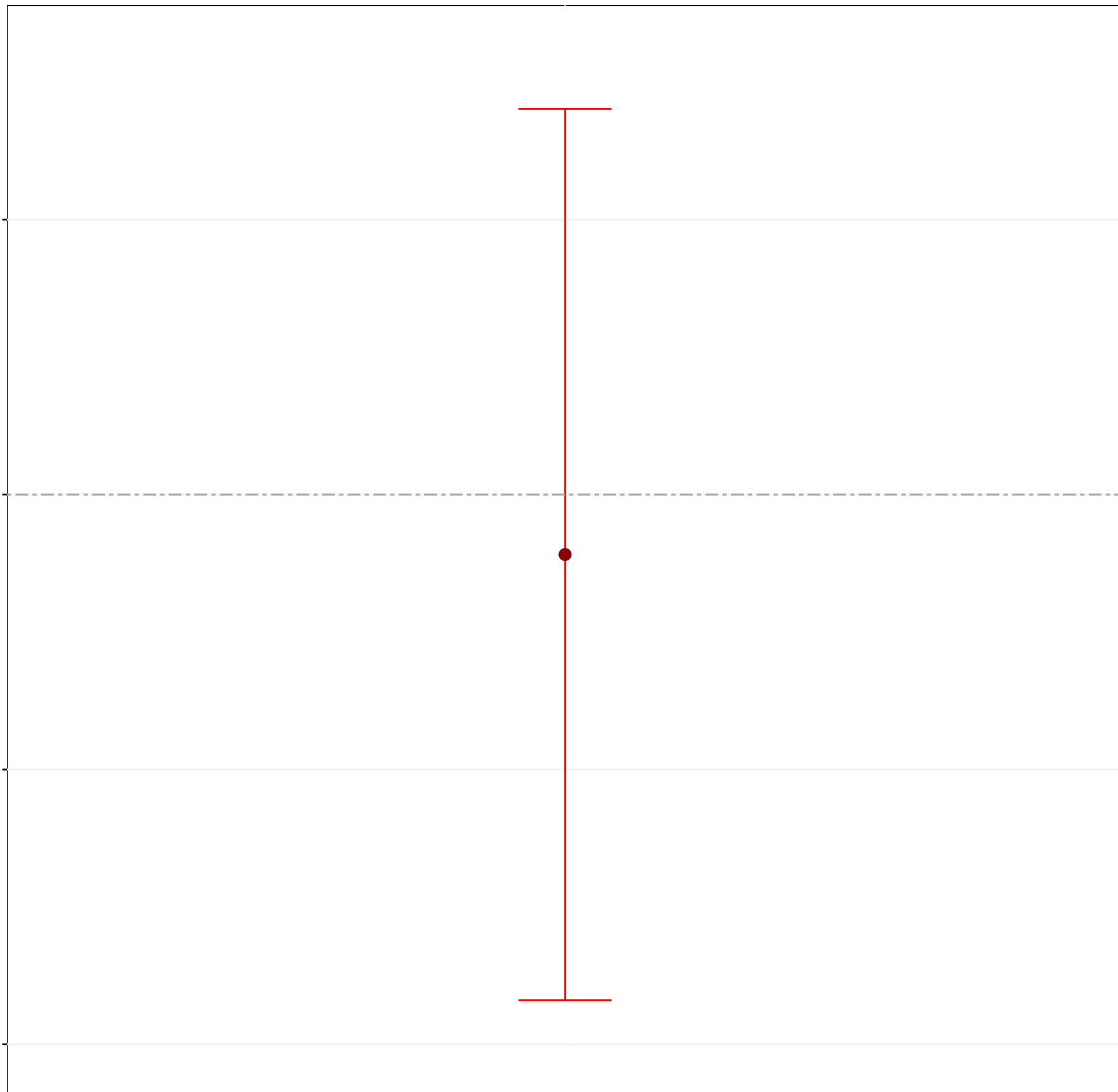
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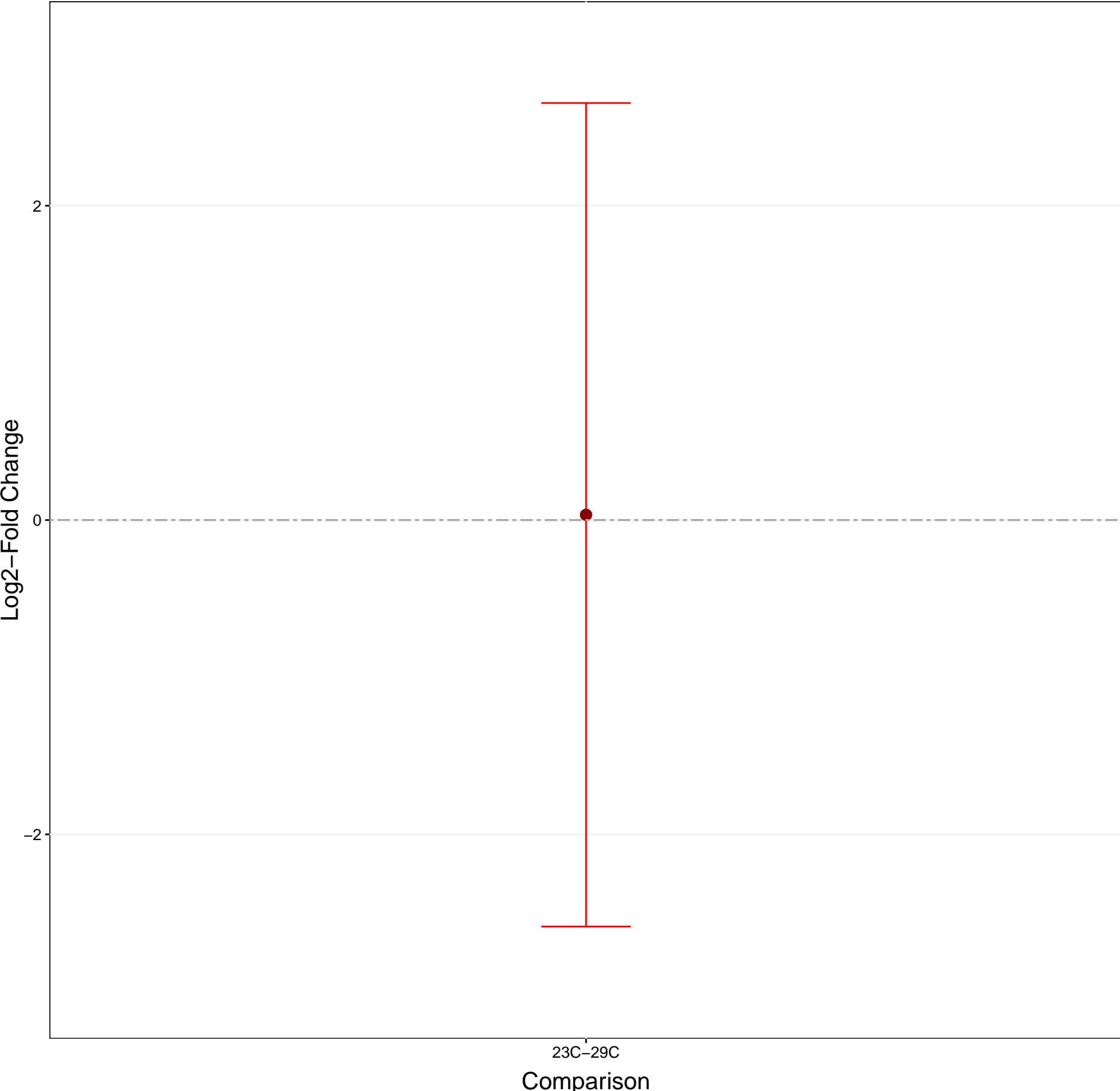
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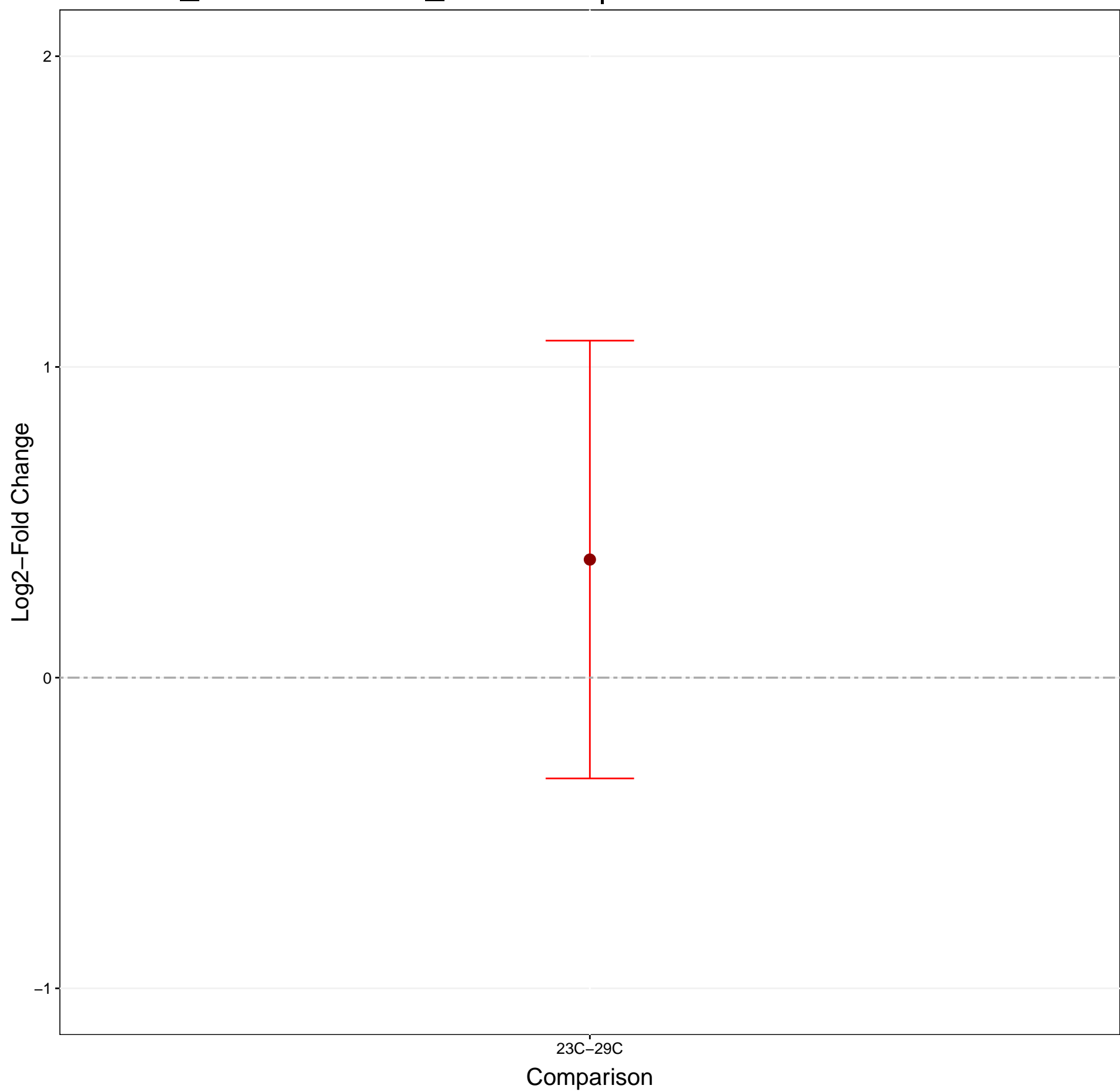
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23C-29C

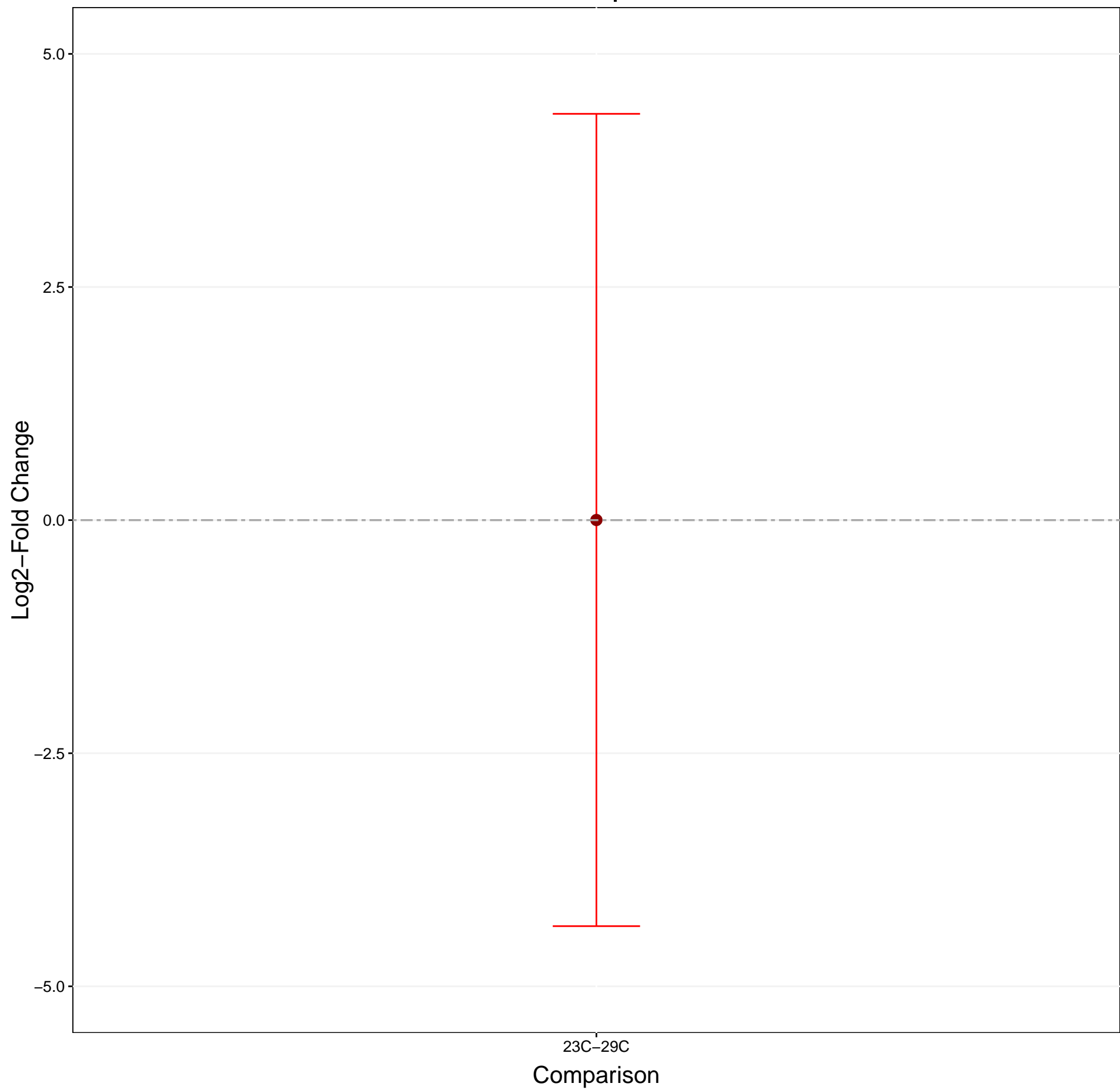
Comparison



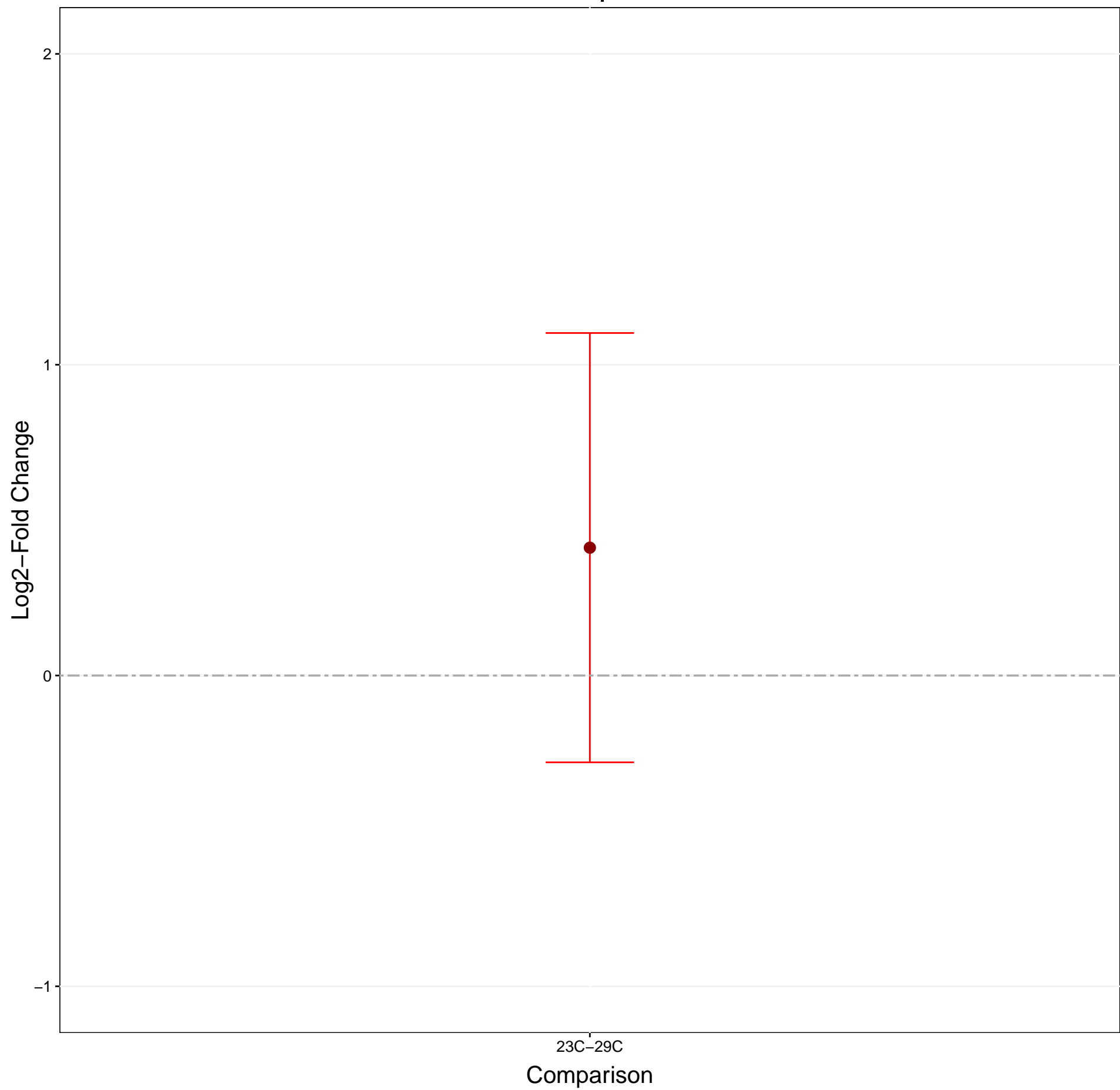




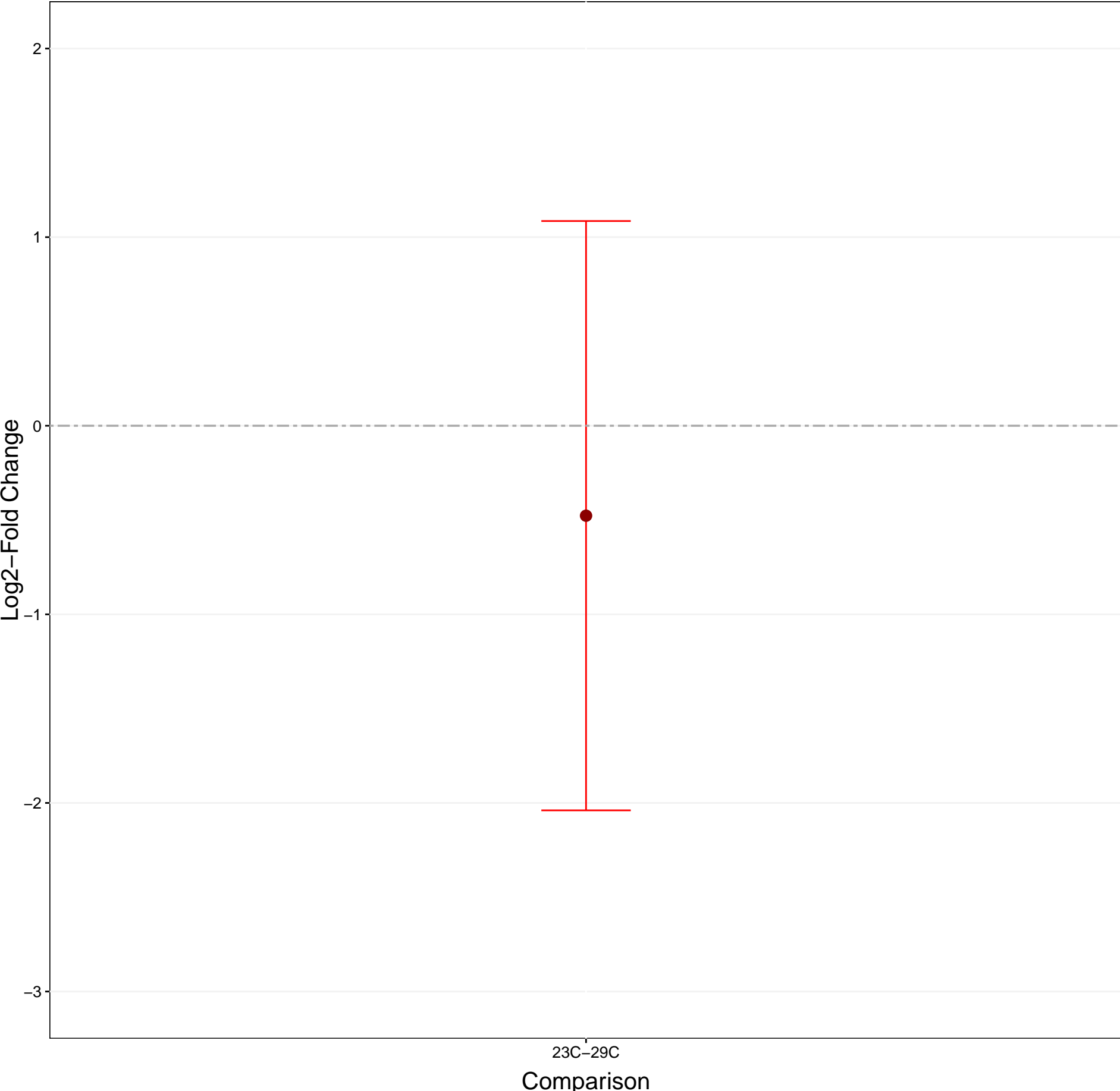
# CHOYP\_BRAFLDRAFT\_91394.1.1|m.16068

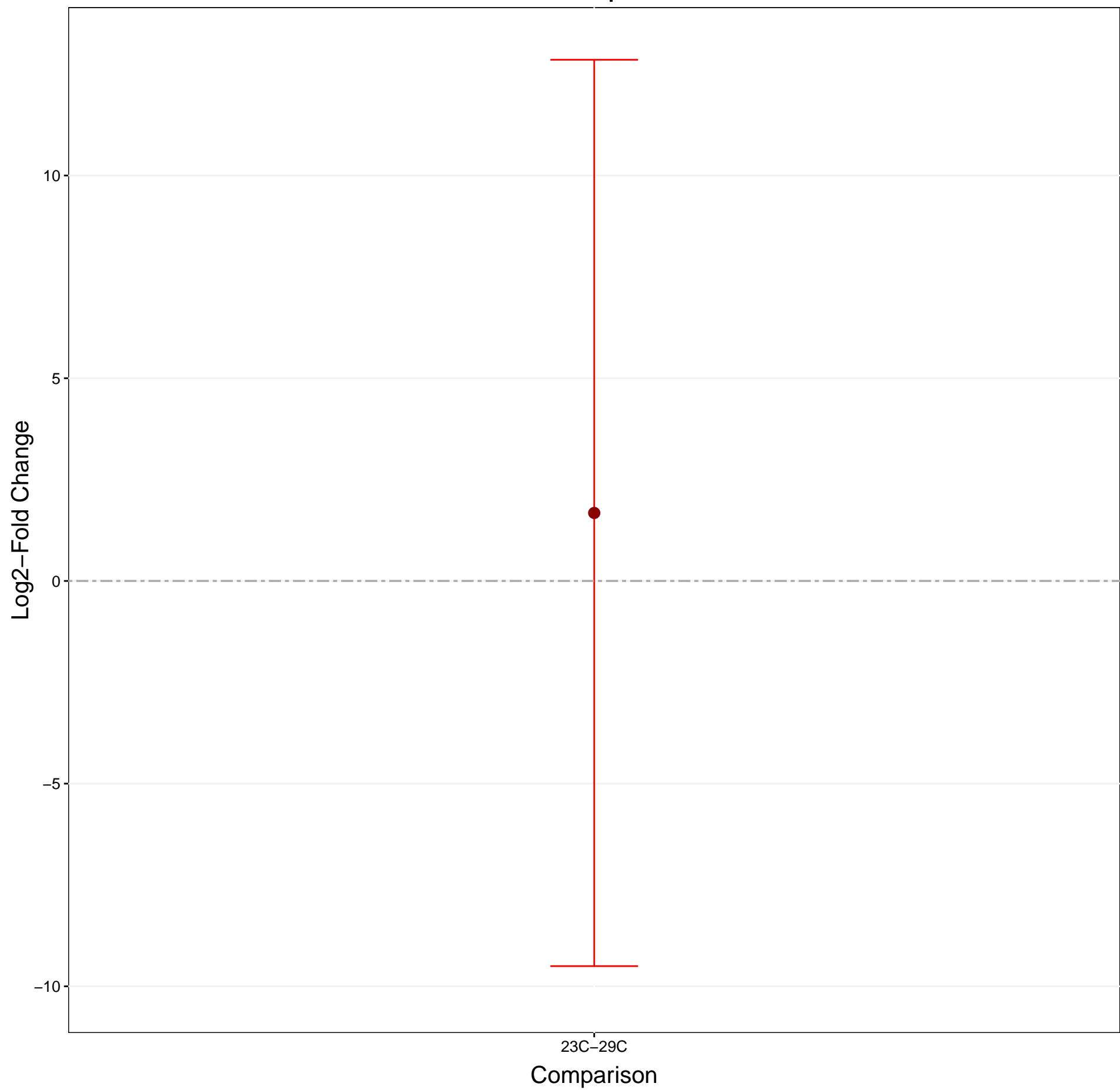


# CHOYP\_BRAFLDRAFT\_91441.1.1|m.47971

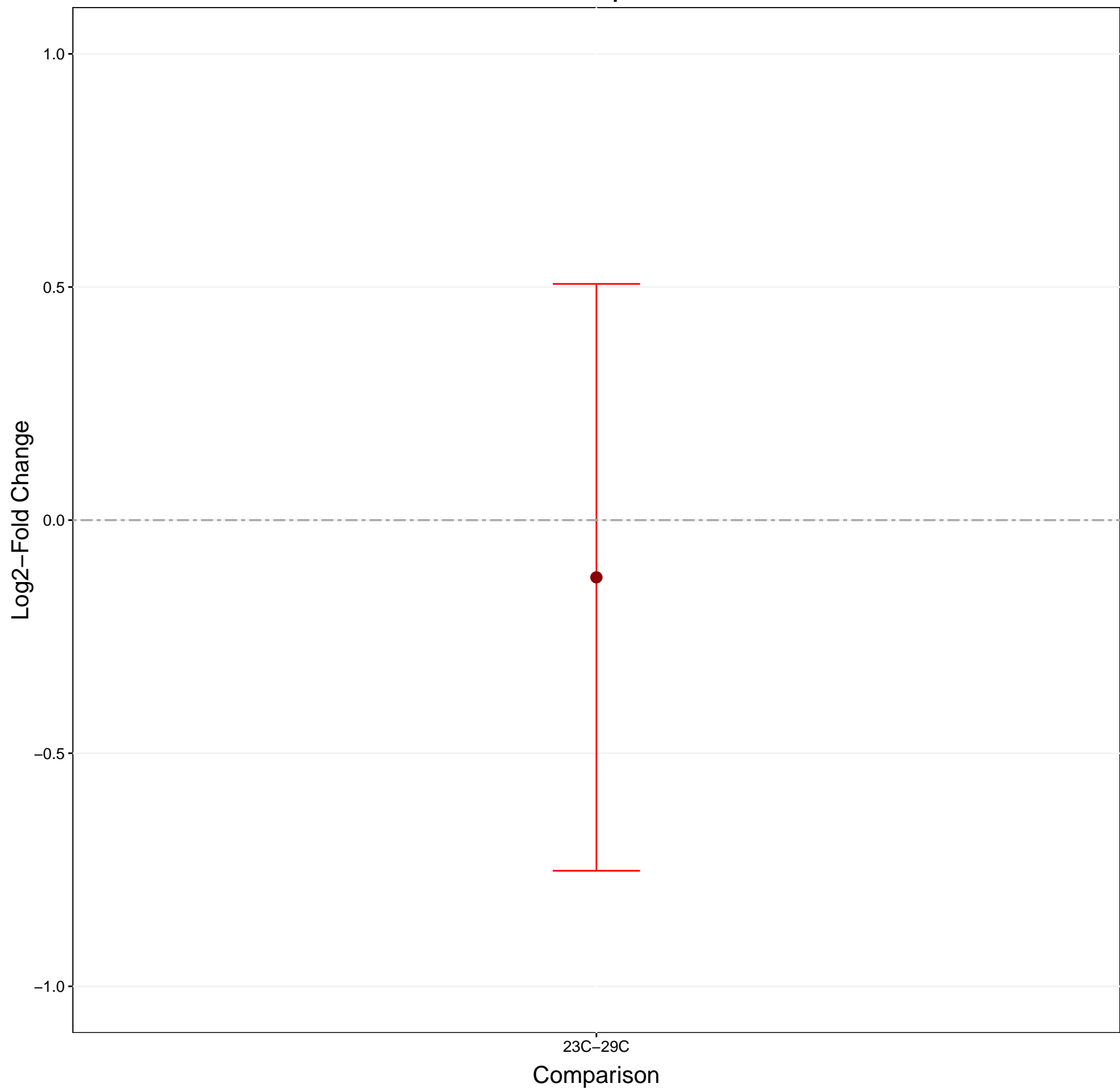




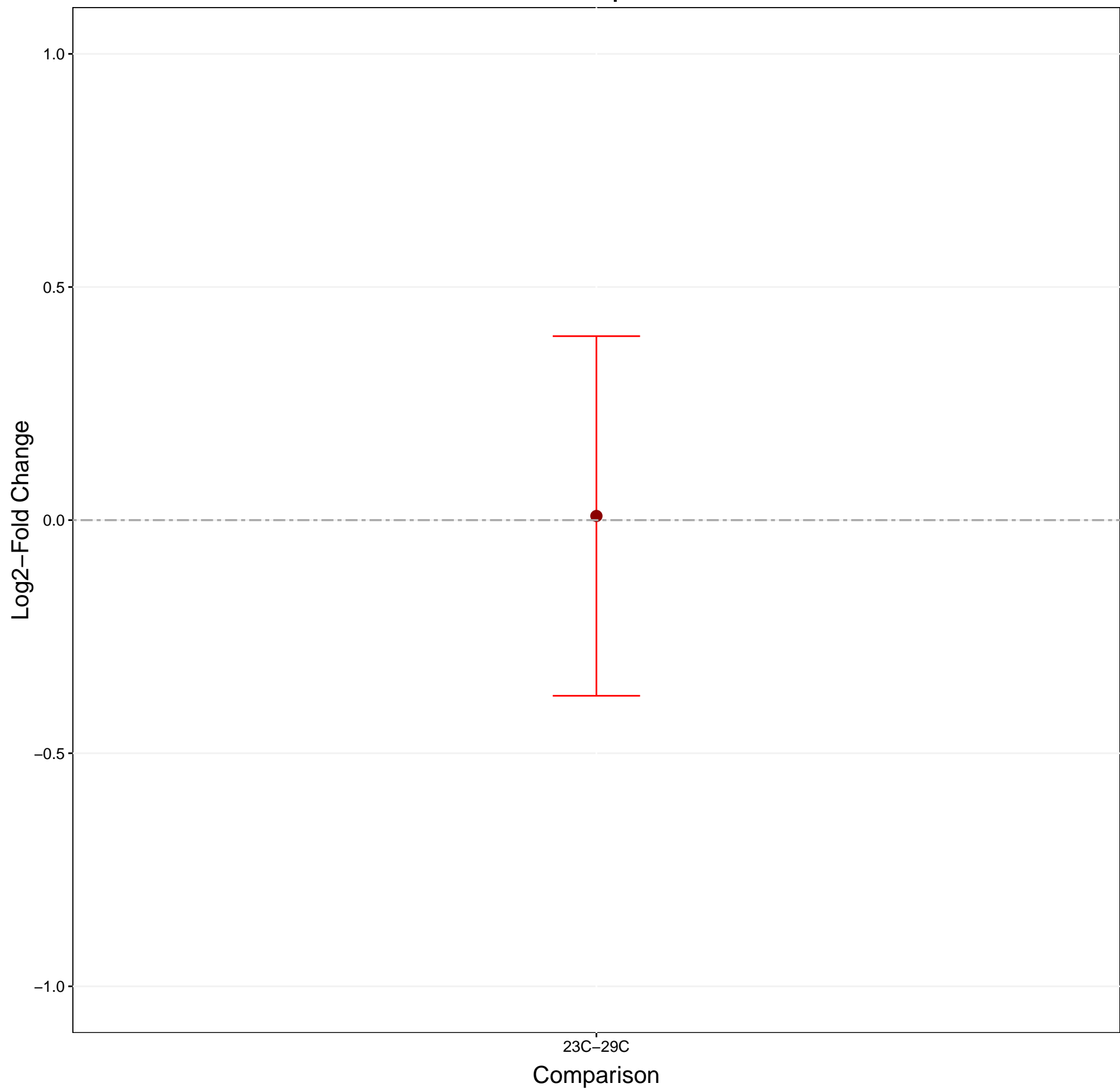




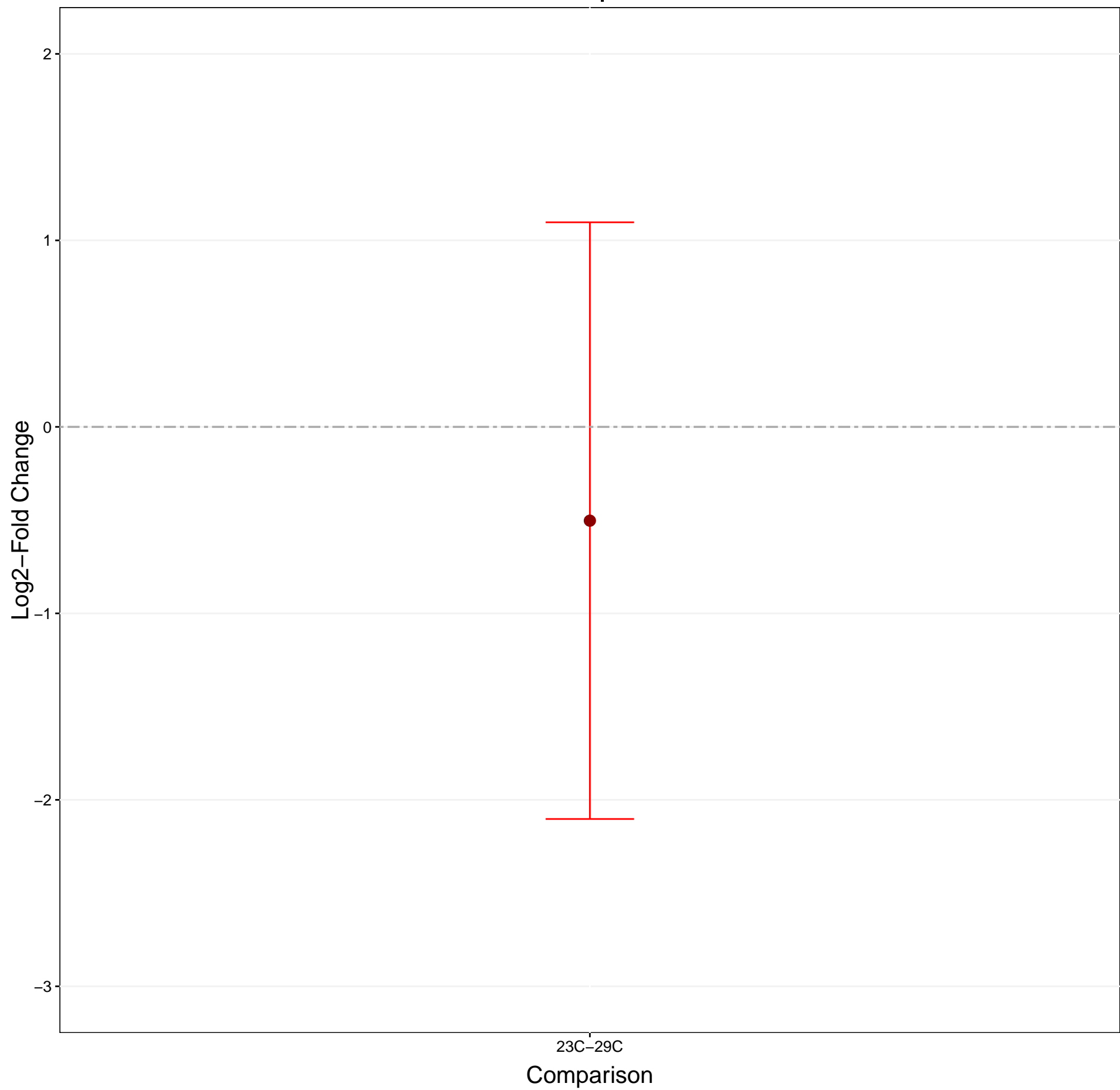
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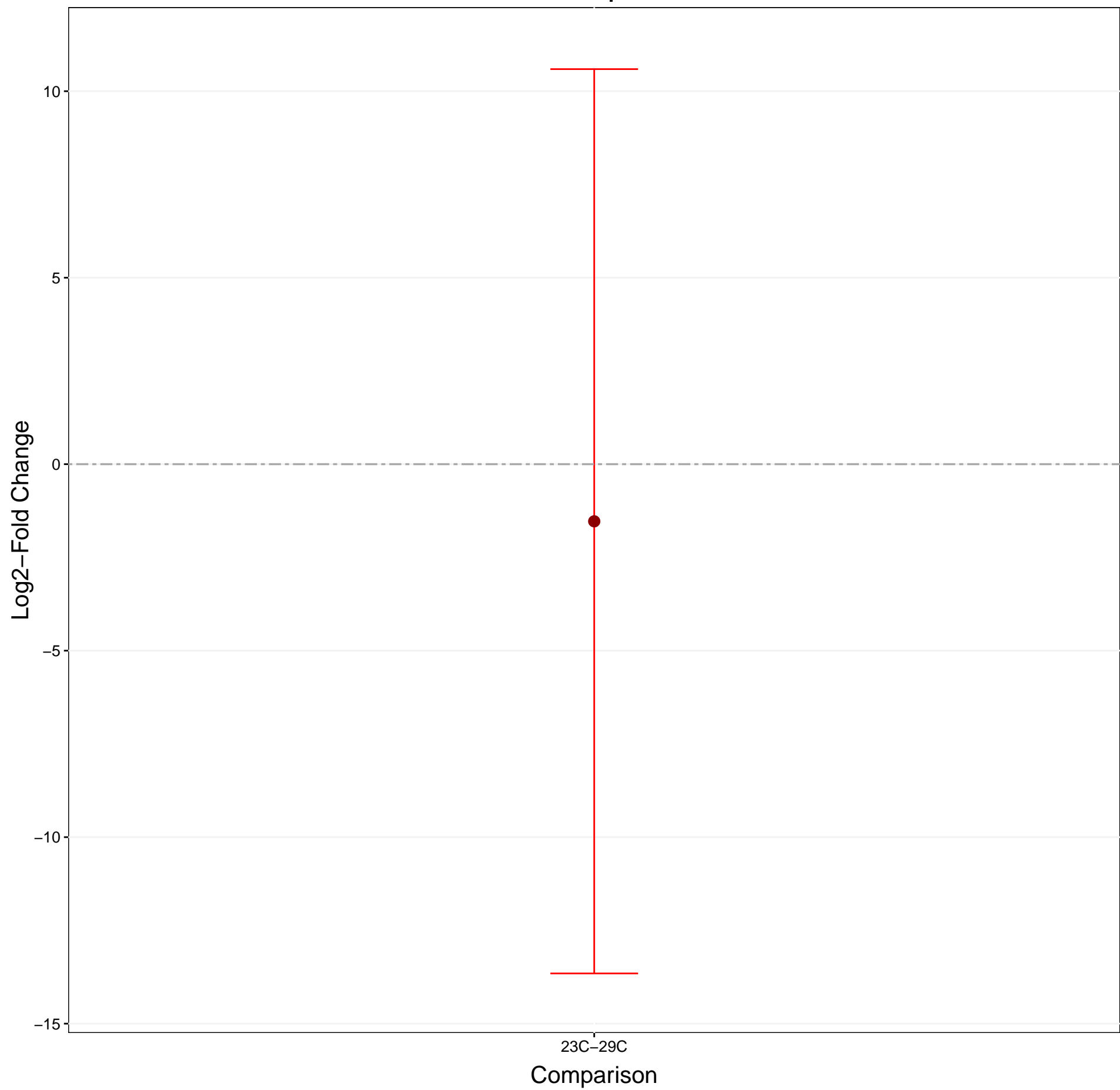


# CHOYP\_BRAFLDRAFT\_94906.1.1|m.59345

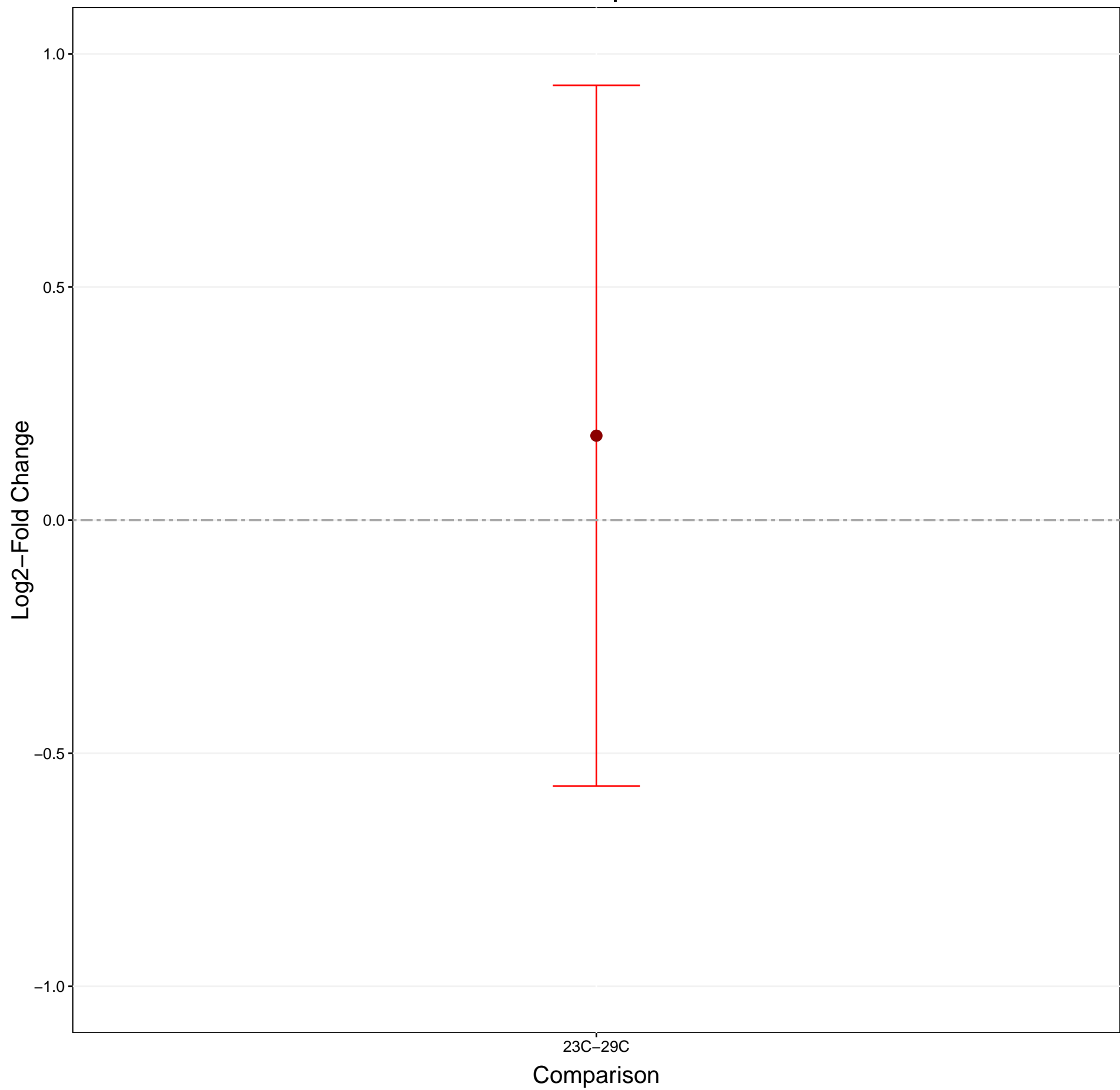


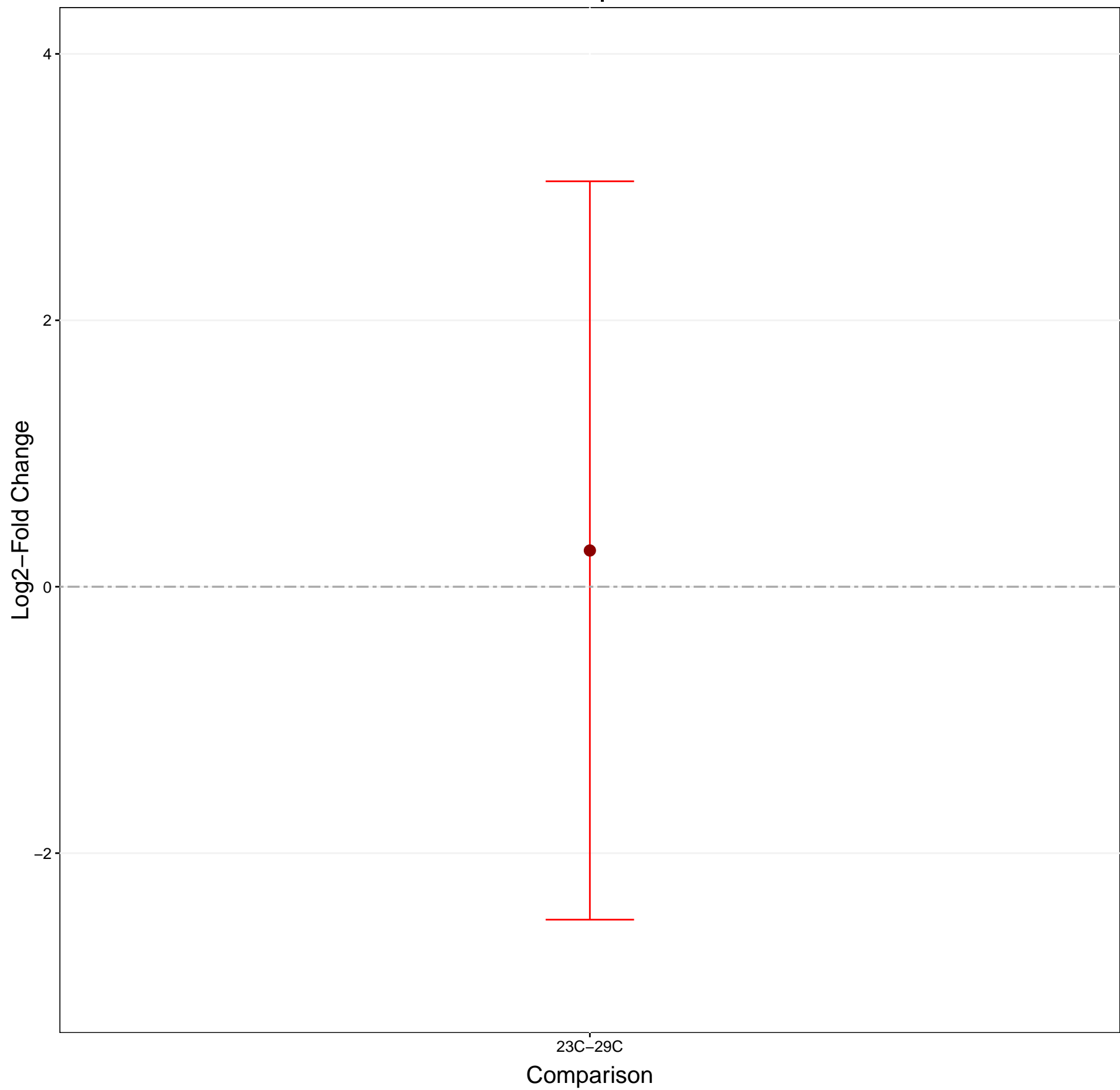
# CHOYP\_BRAFLDRAFT\_96254.1.1|m.47860





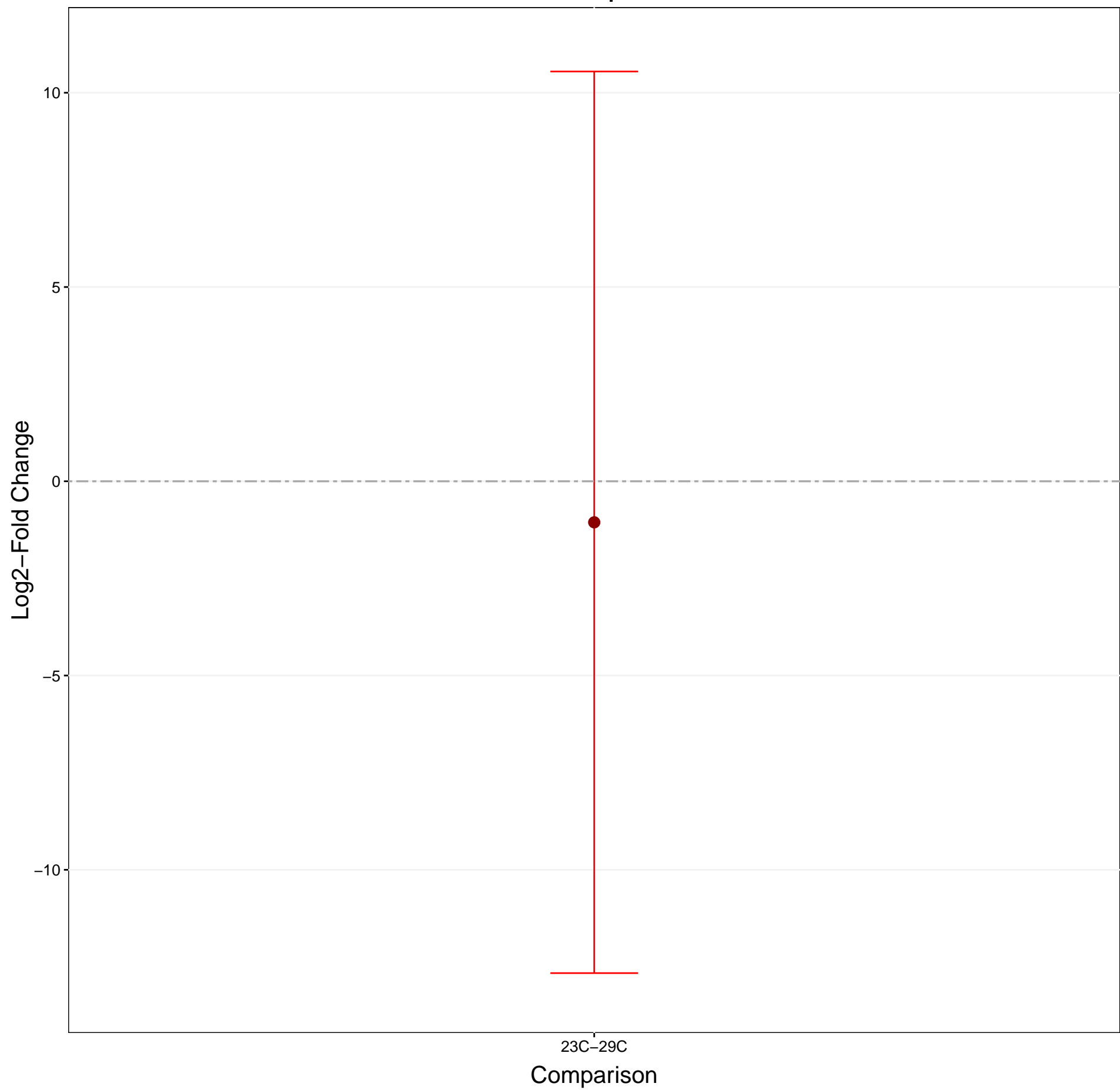
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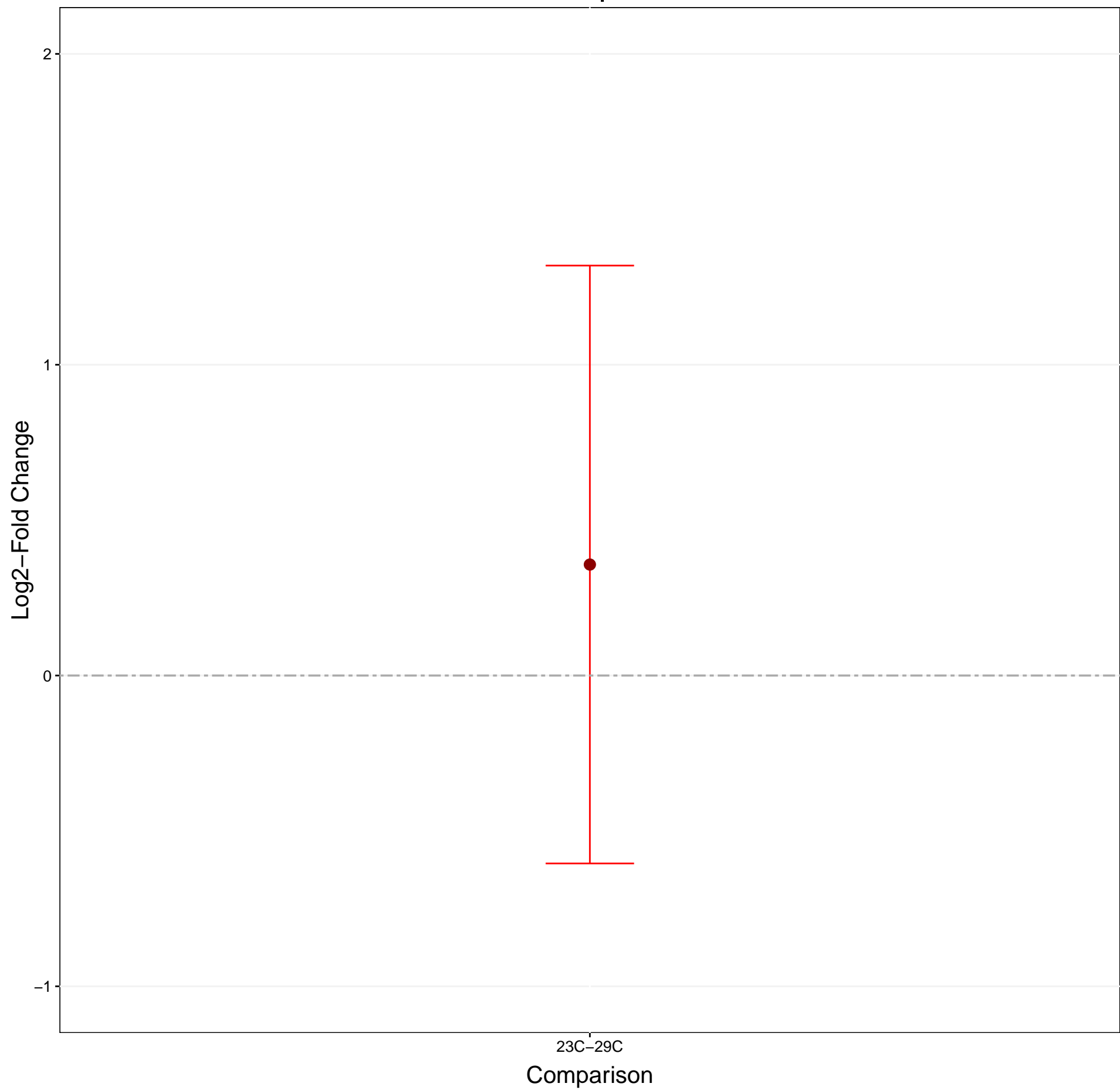




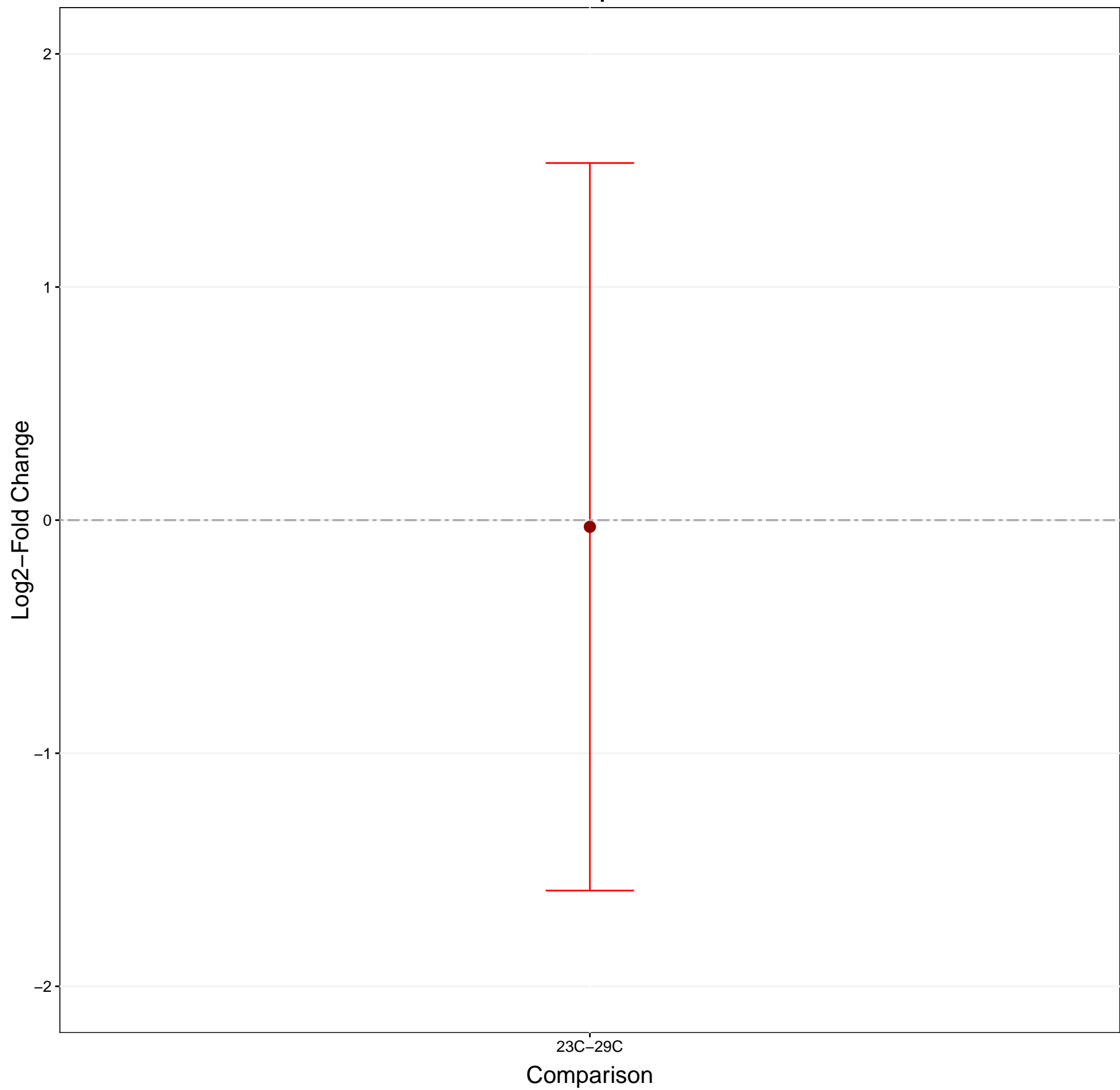


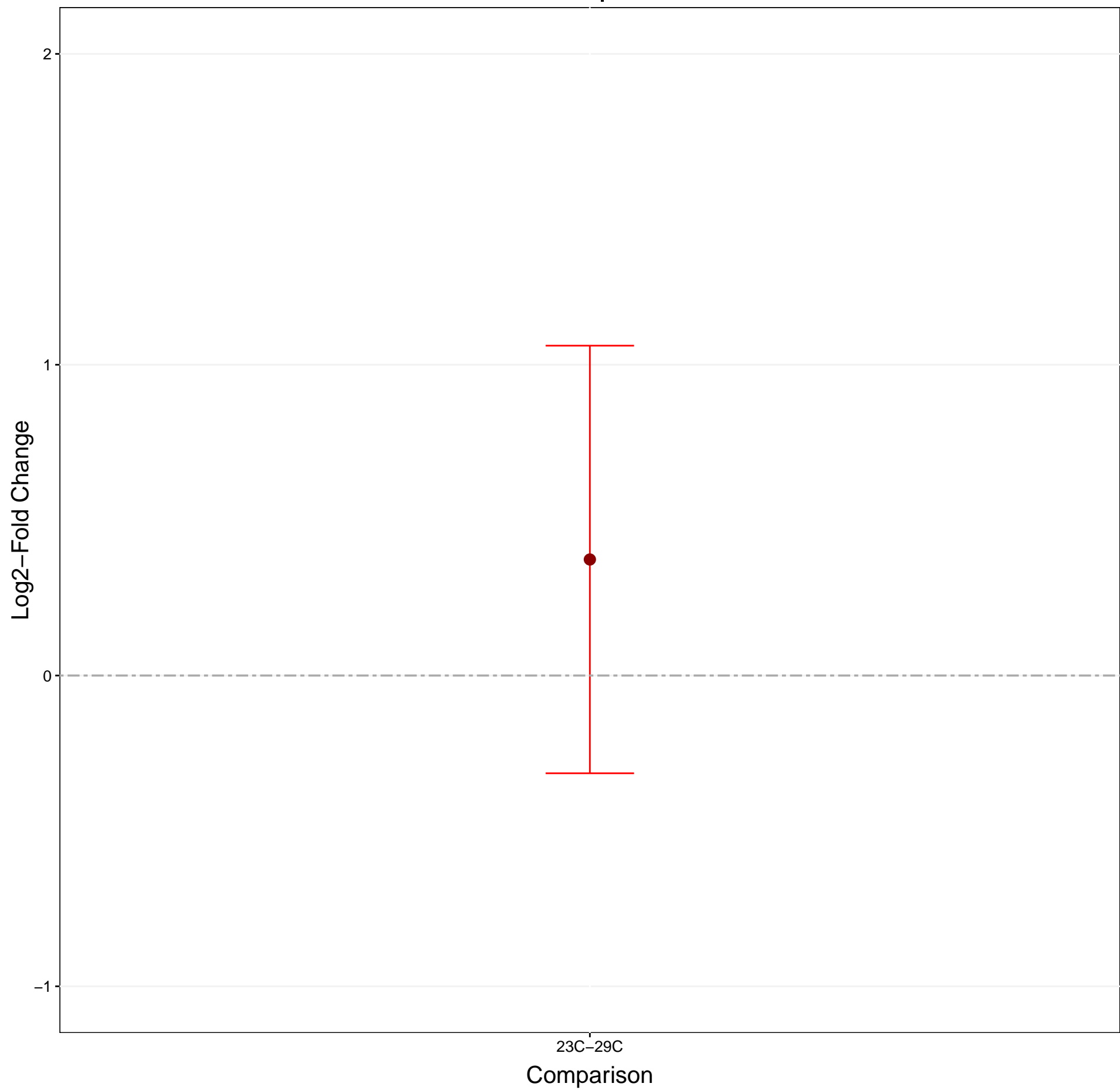
# CHOYP\_BRAFLDRAFT\_98740.1.7|m.20423

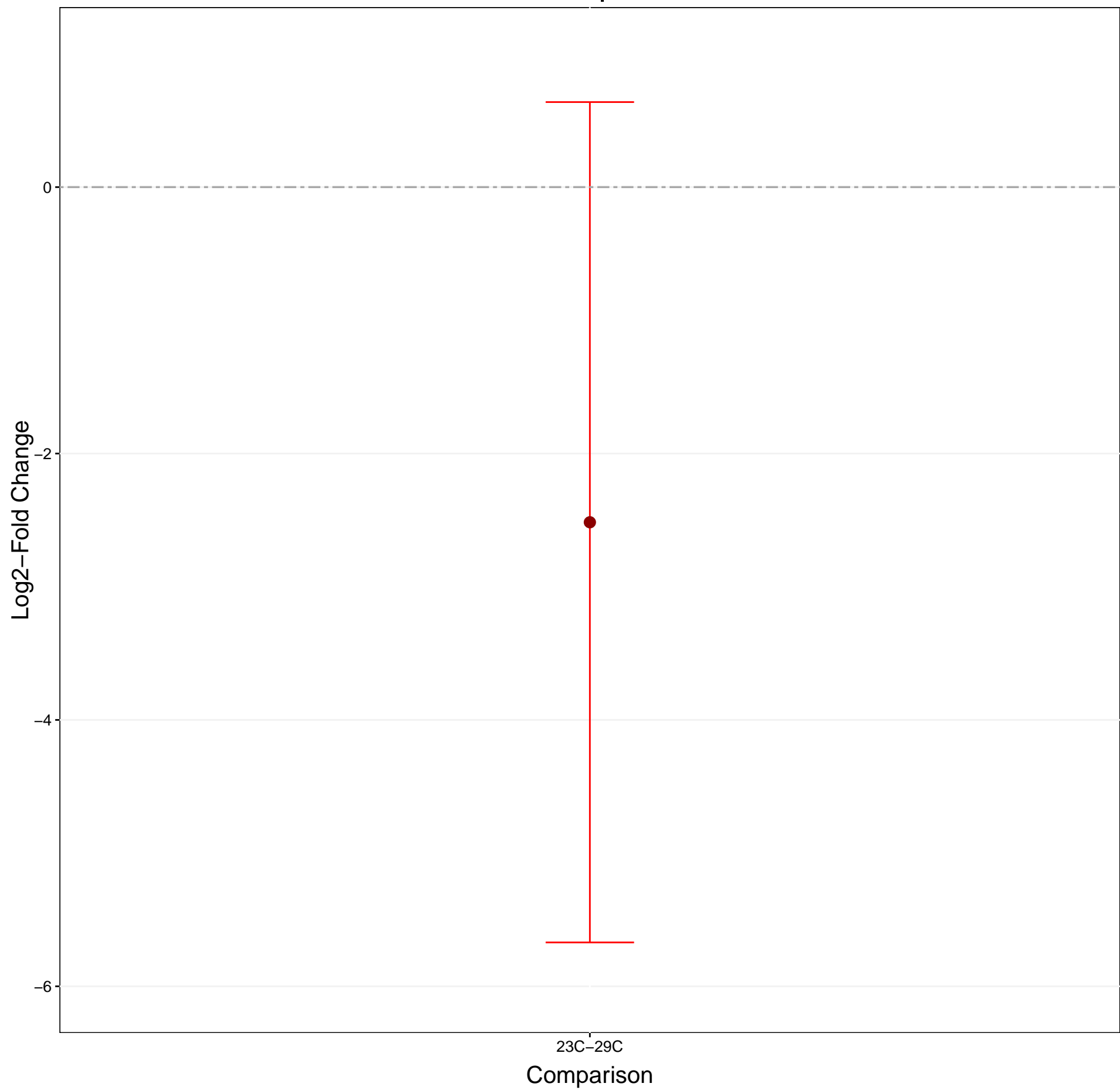


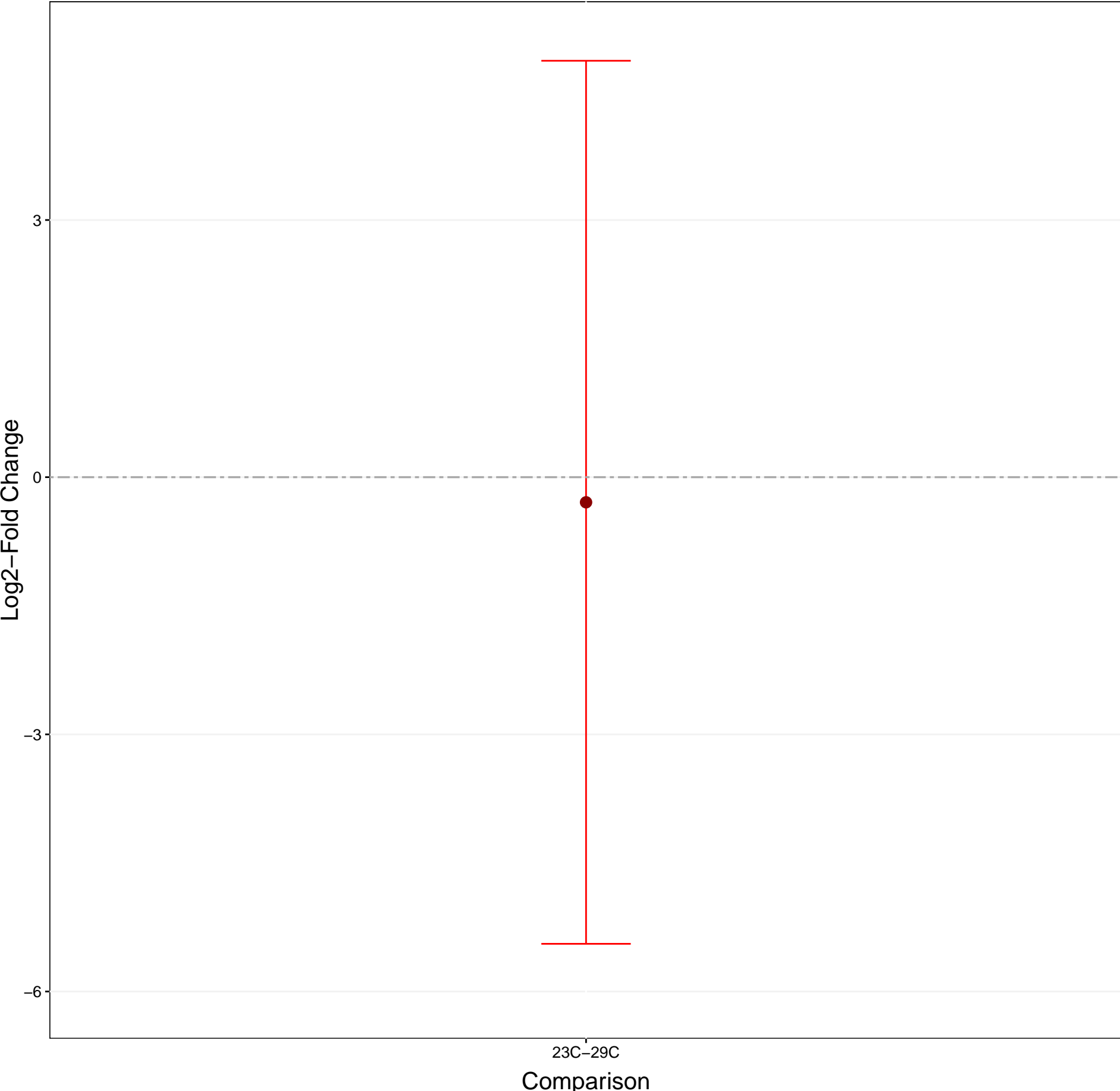


CHOYP\_BRAFLDRAFT\_99018.1.1|m.14650

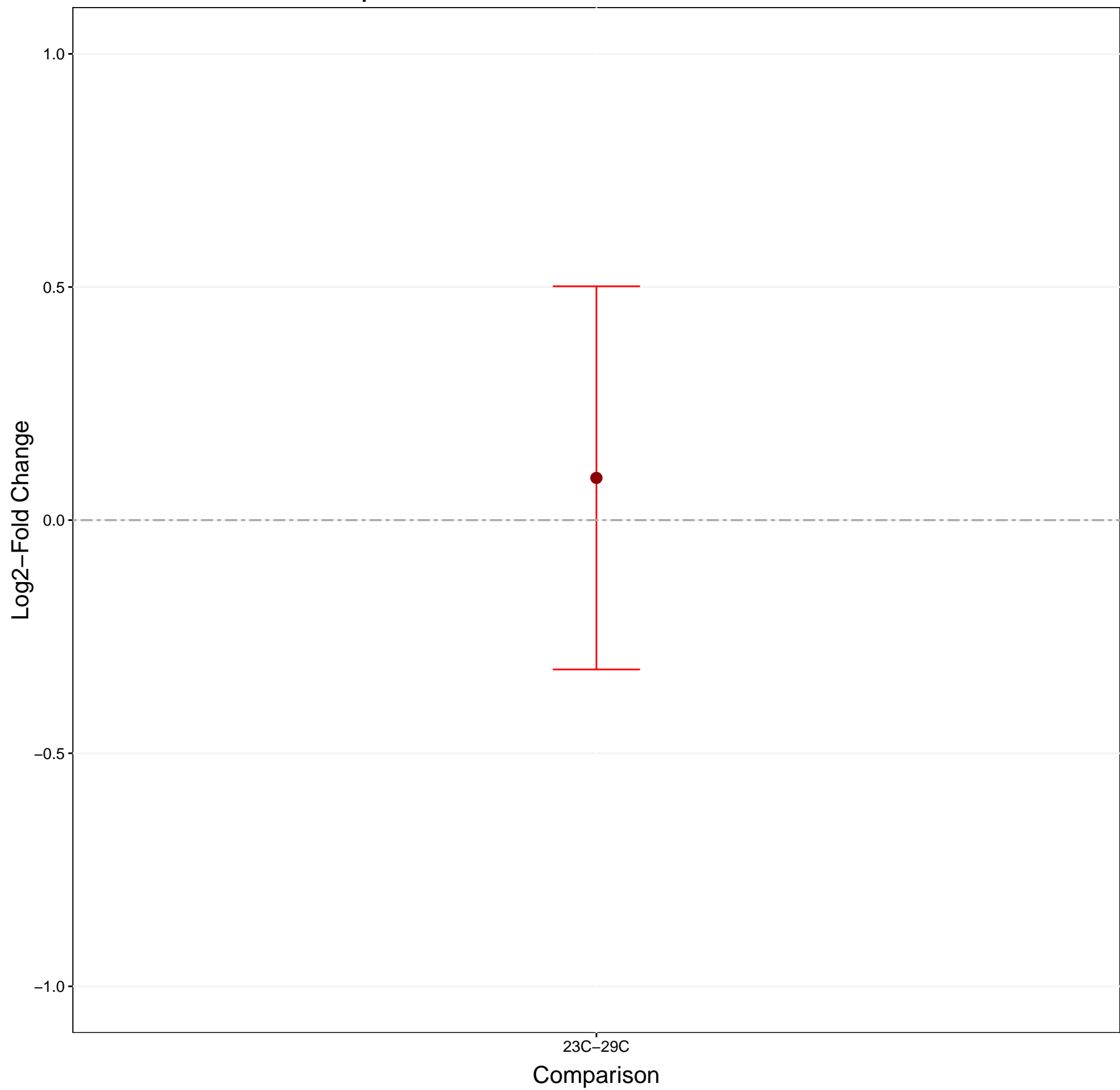




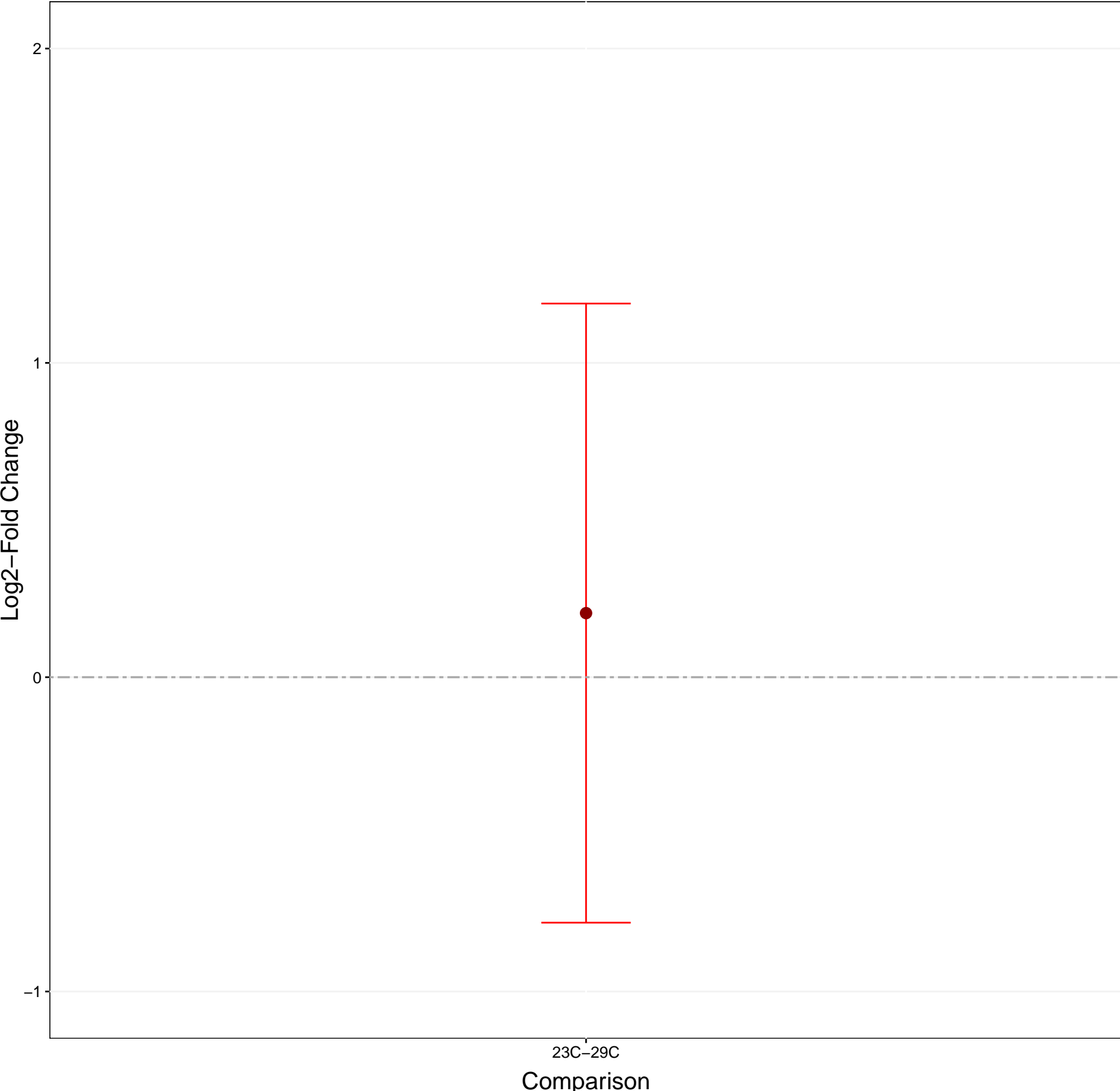




# CHOYP\_BRK1.1.3|m.12345



CHOYP\_BTKL.1.1|m.55270





# CHOYP\_BTKL.1.1|m.55271

Log2-Fold Change

5

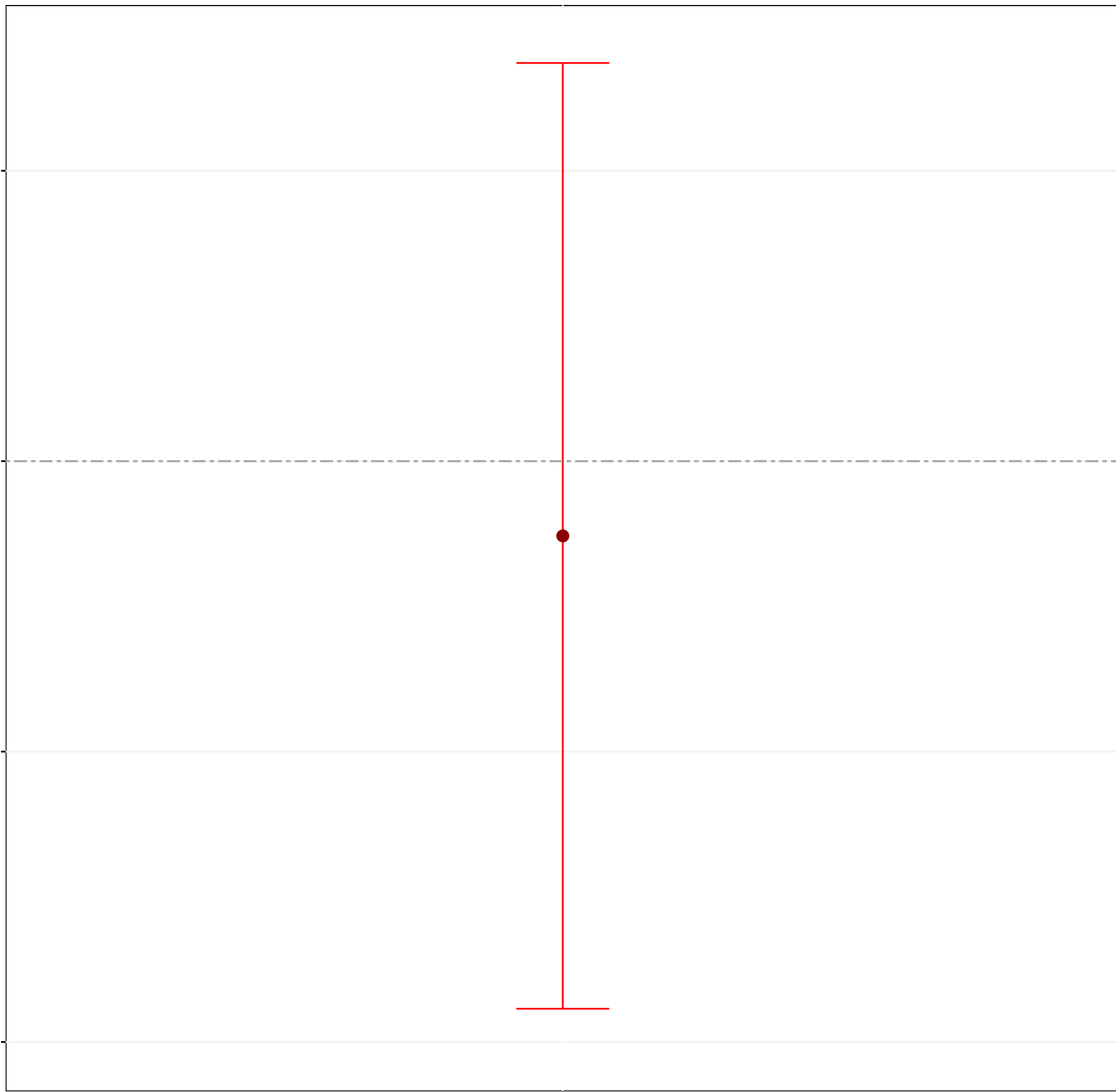
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-5

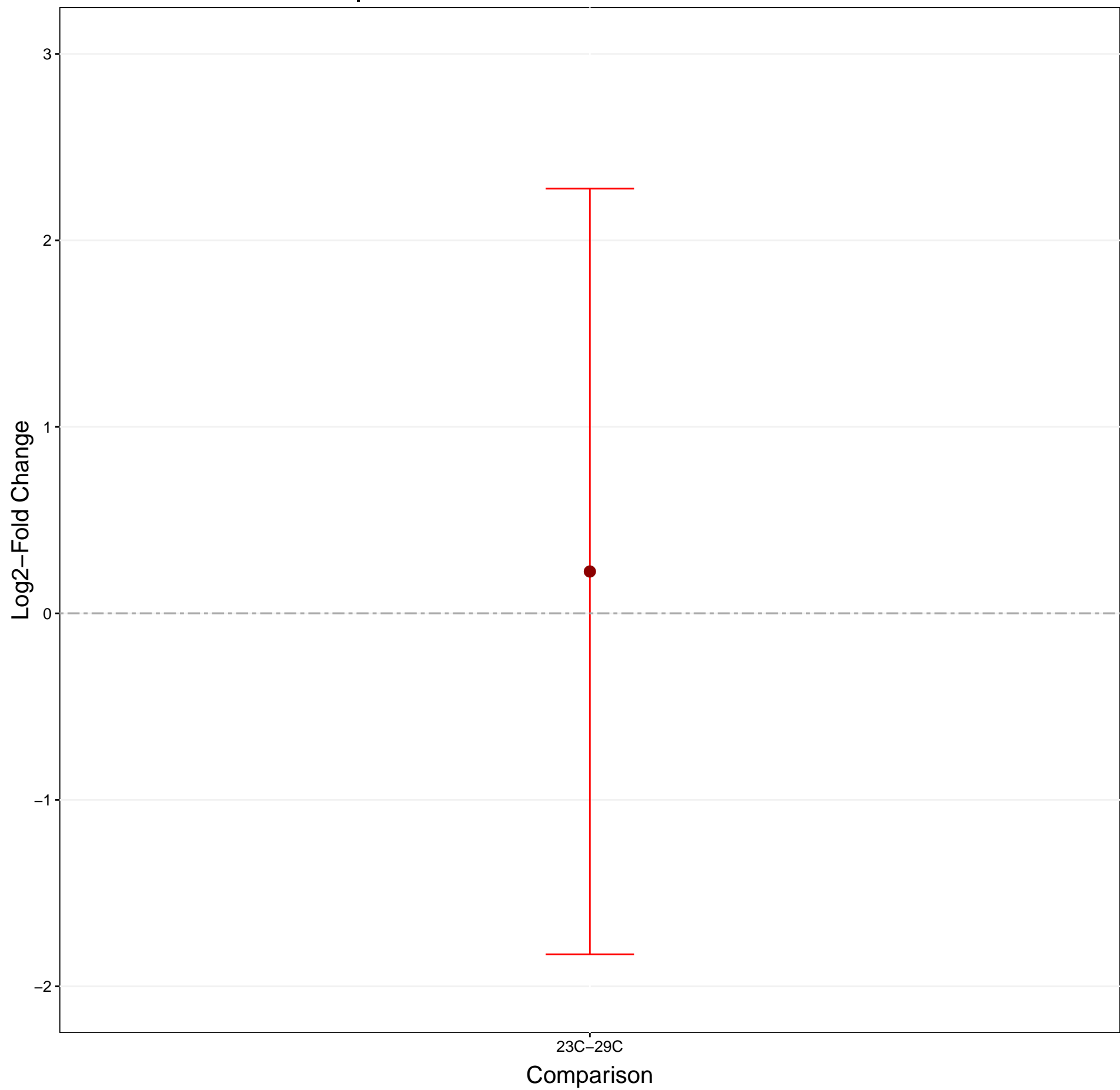
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23C-29C

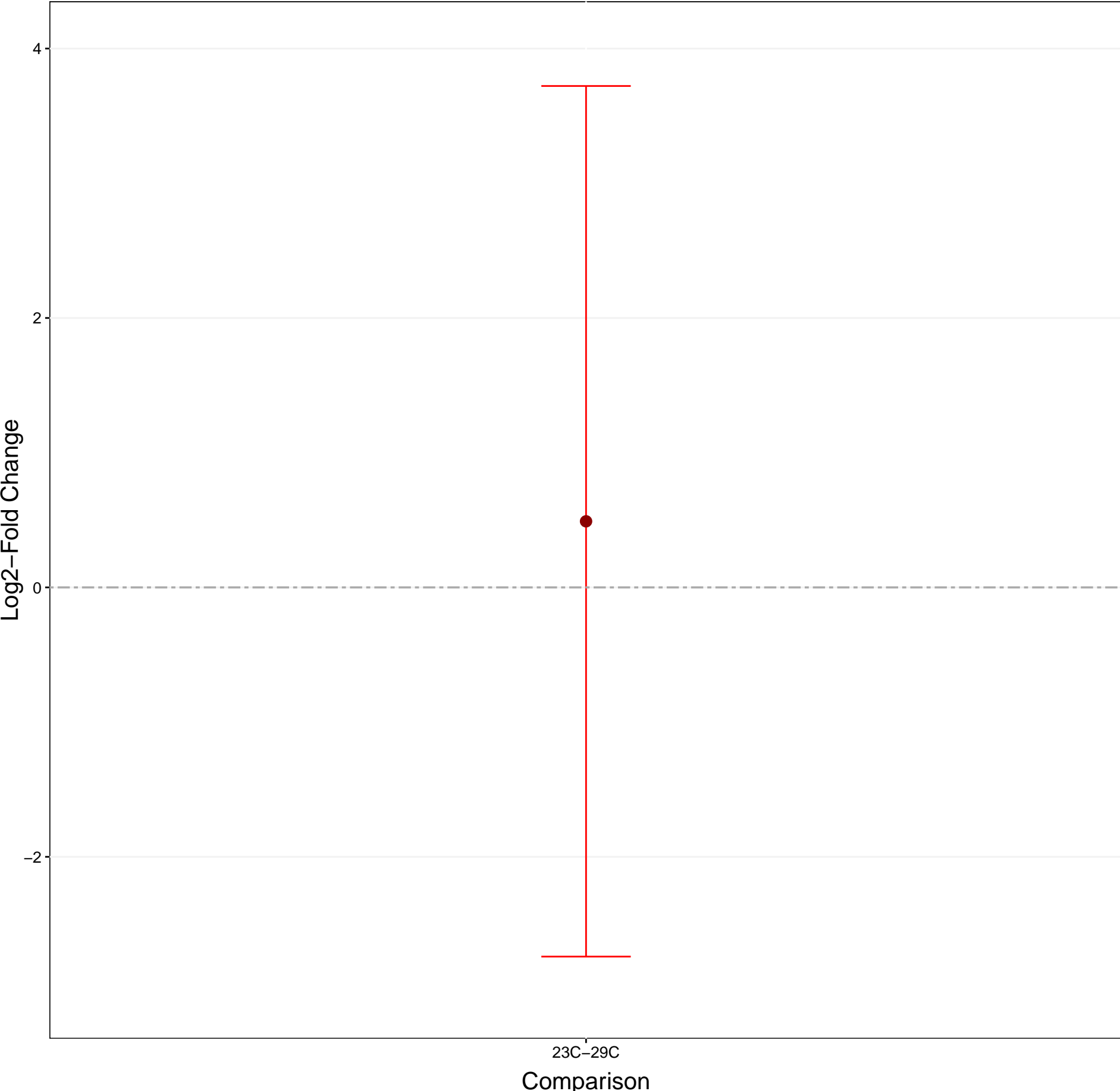
Comparison

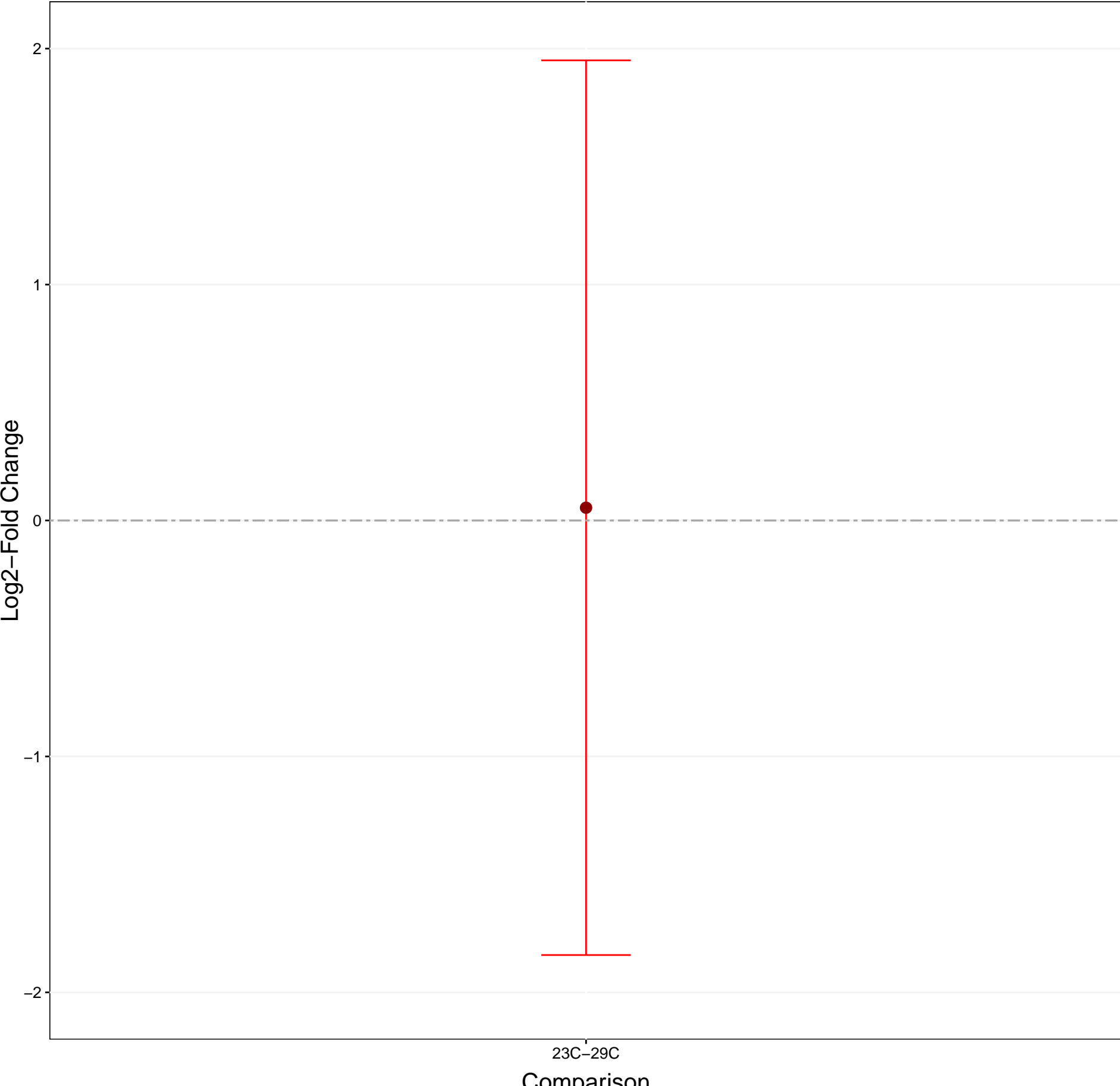


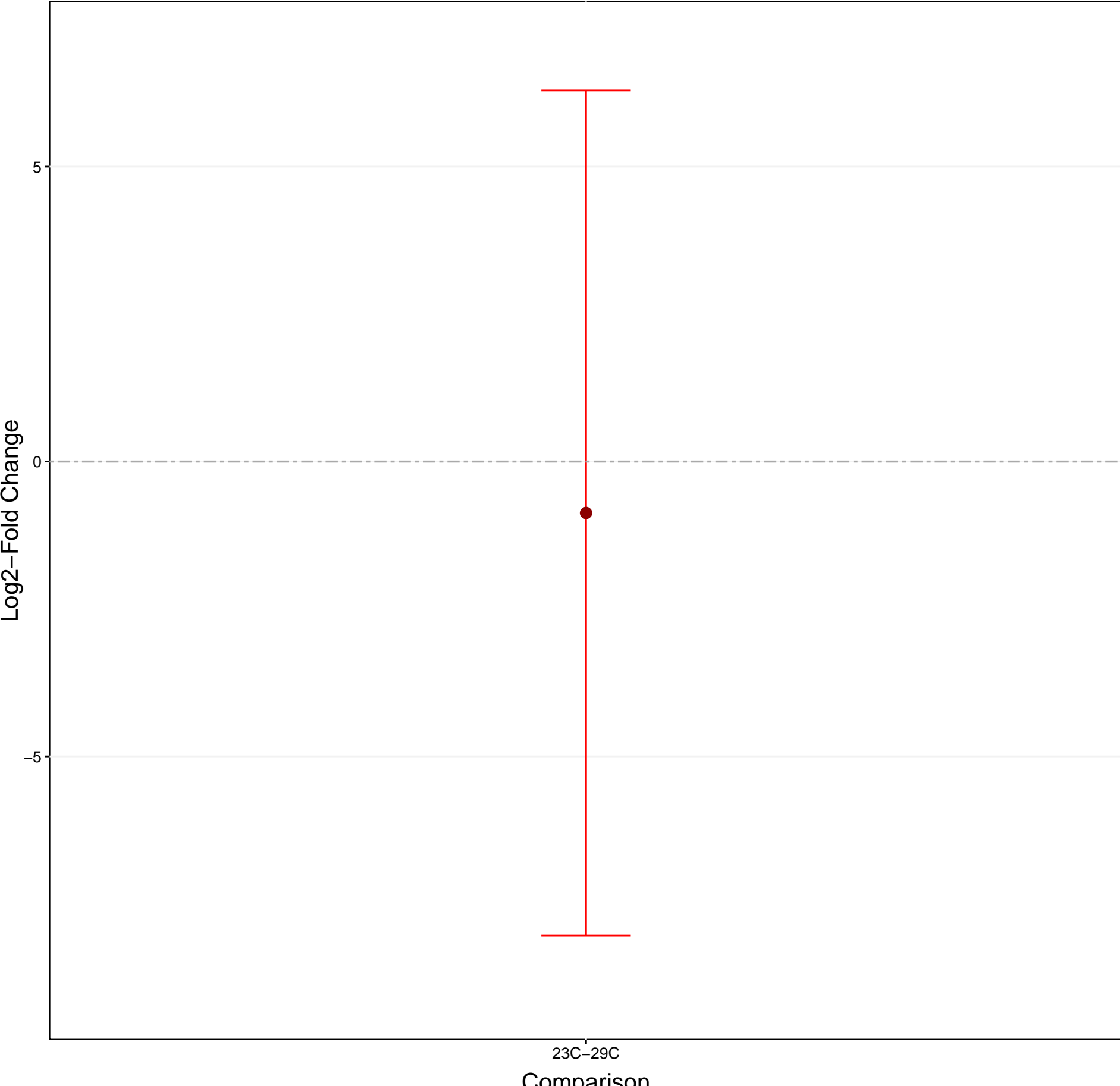
# CHOYP\_BUCC.1.2|m.10972



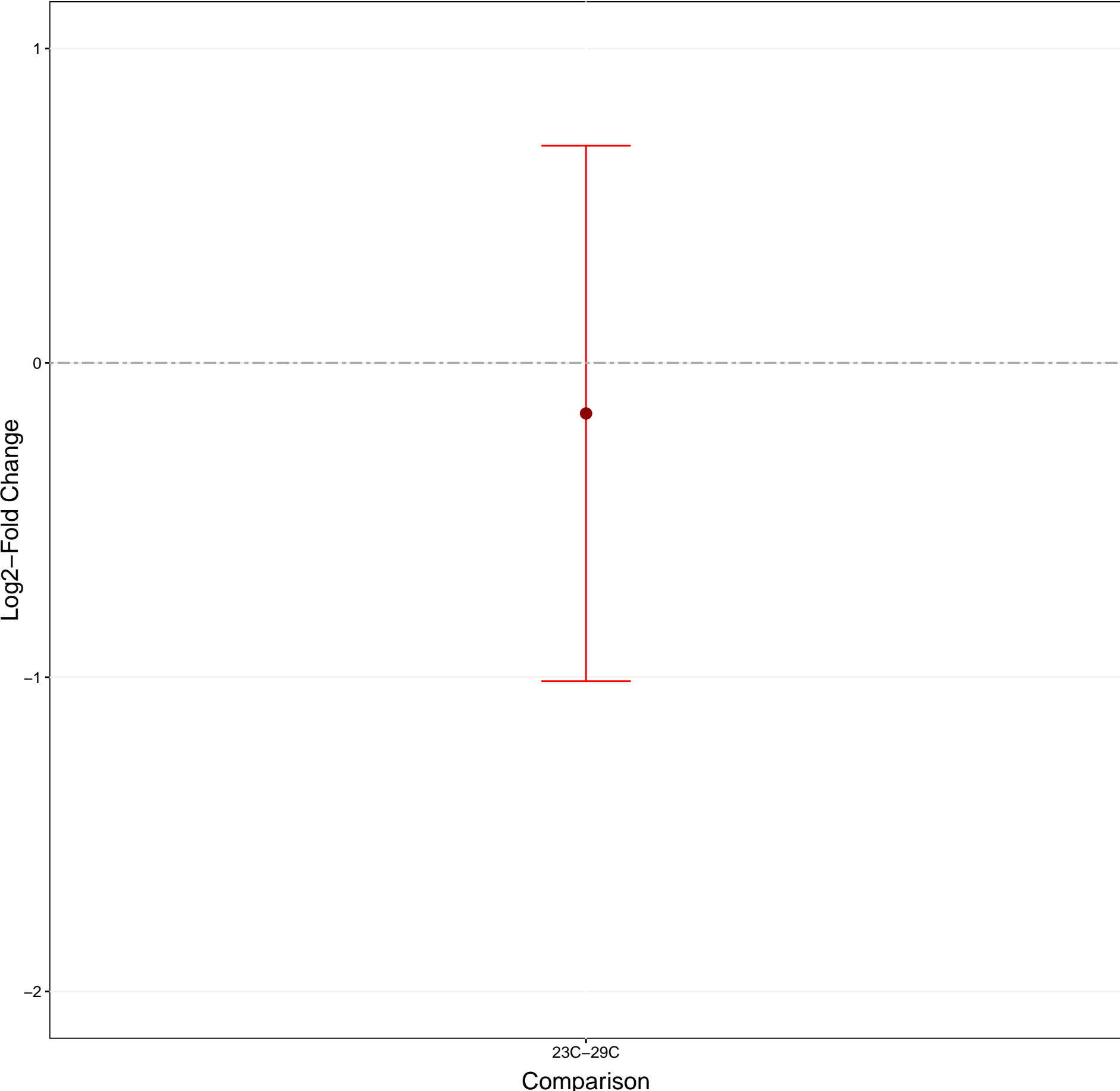
CHOYP\_BUD31.3.3|m.64519



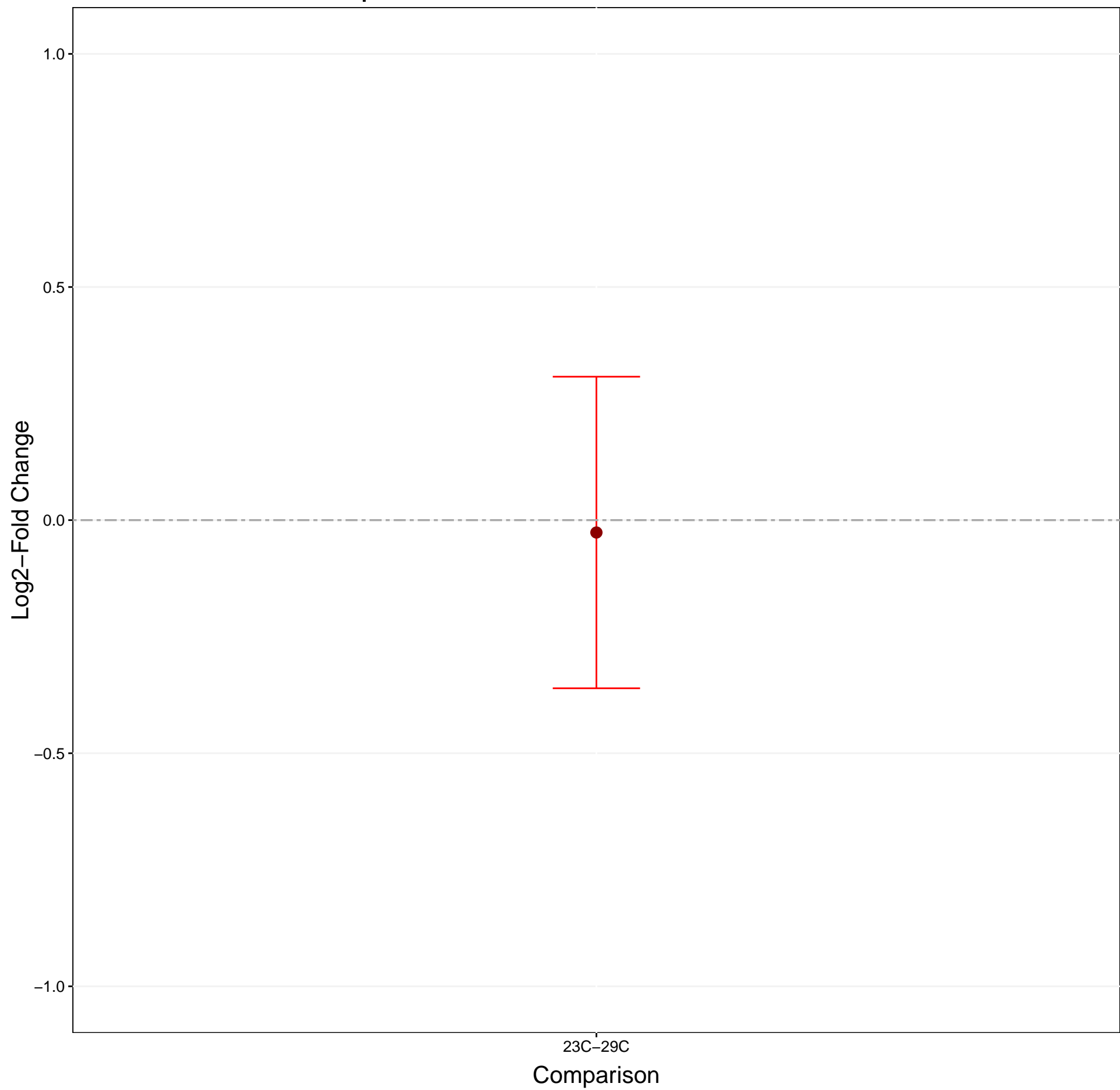




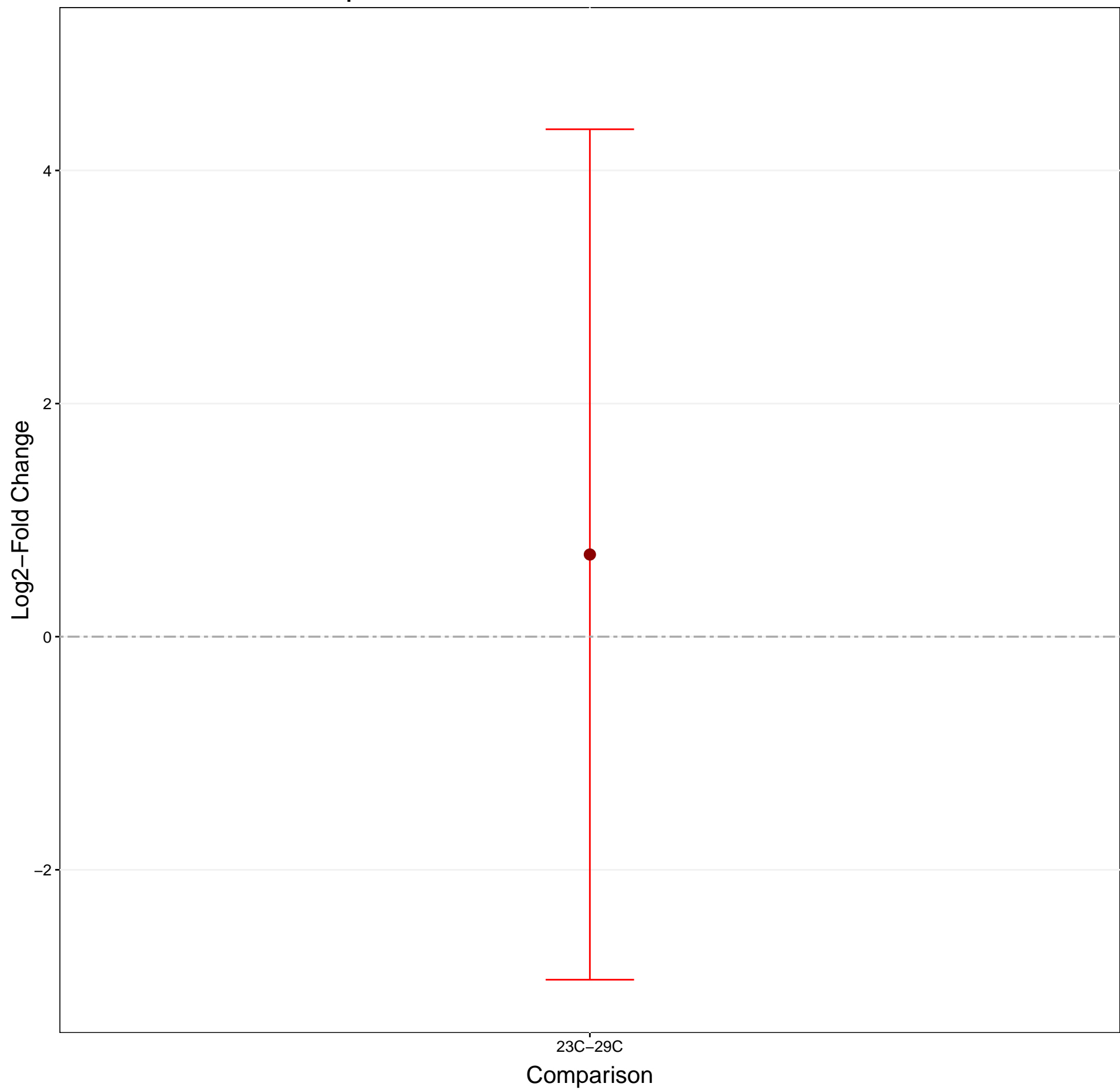
CHOYP\_C1QL2.19.32|m.29743



# CHOYP\_C1TC.1.1|m.28294

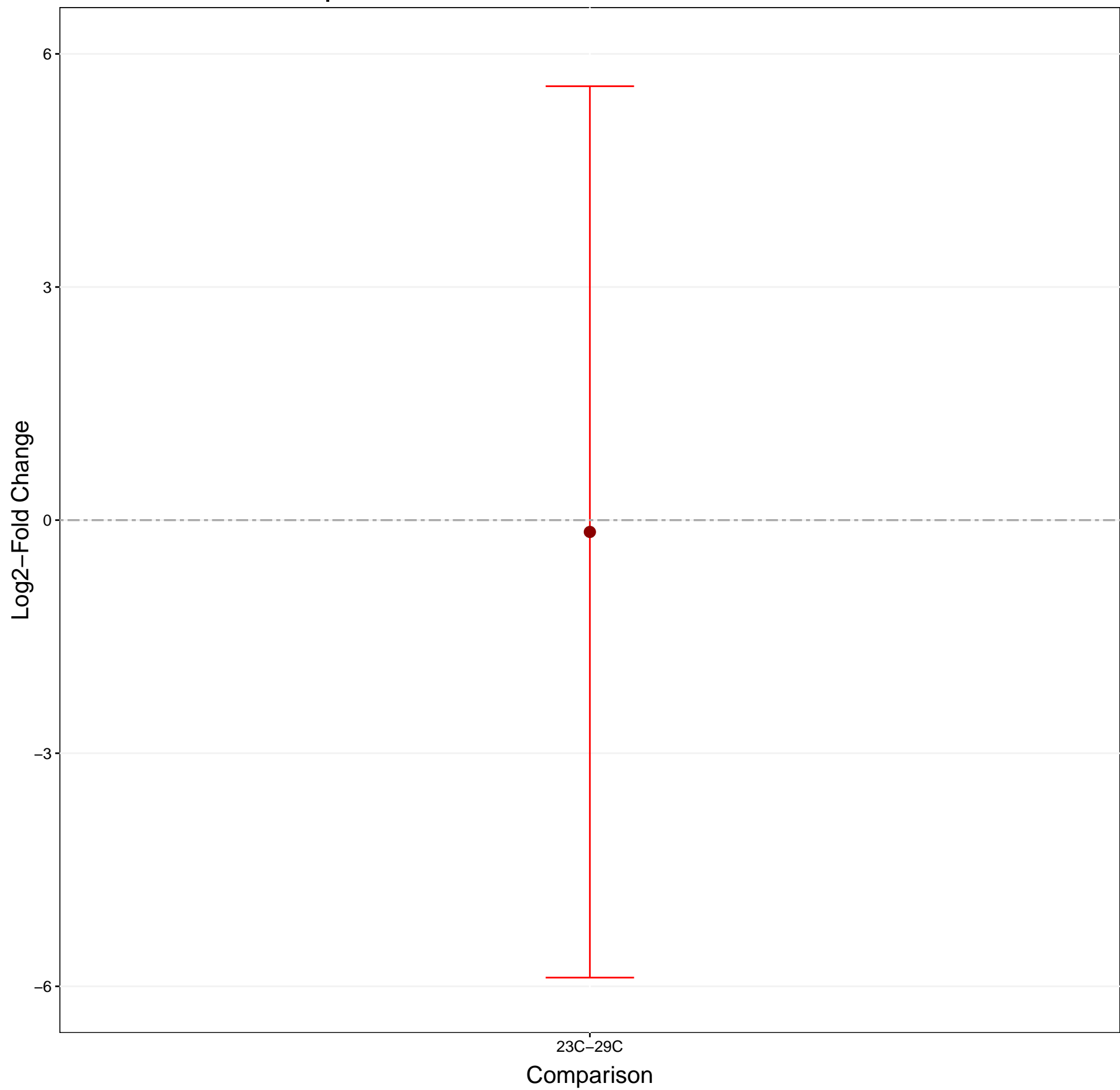


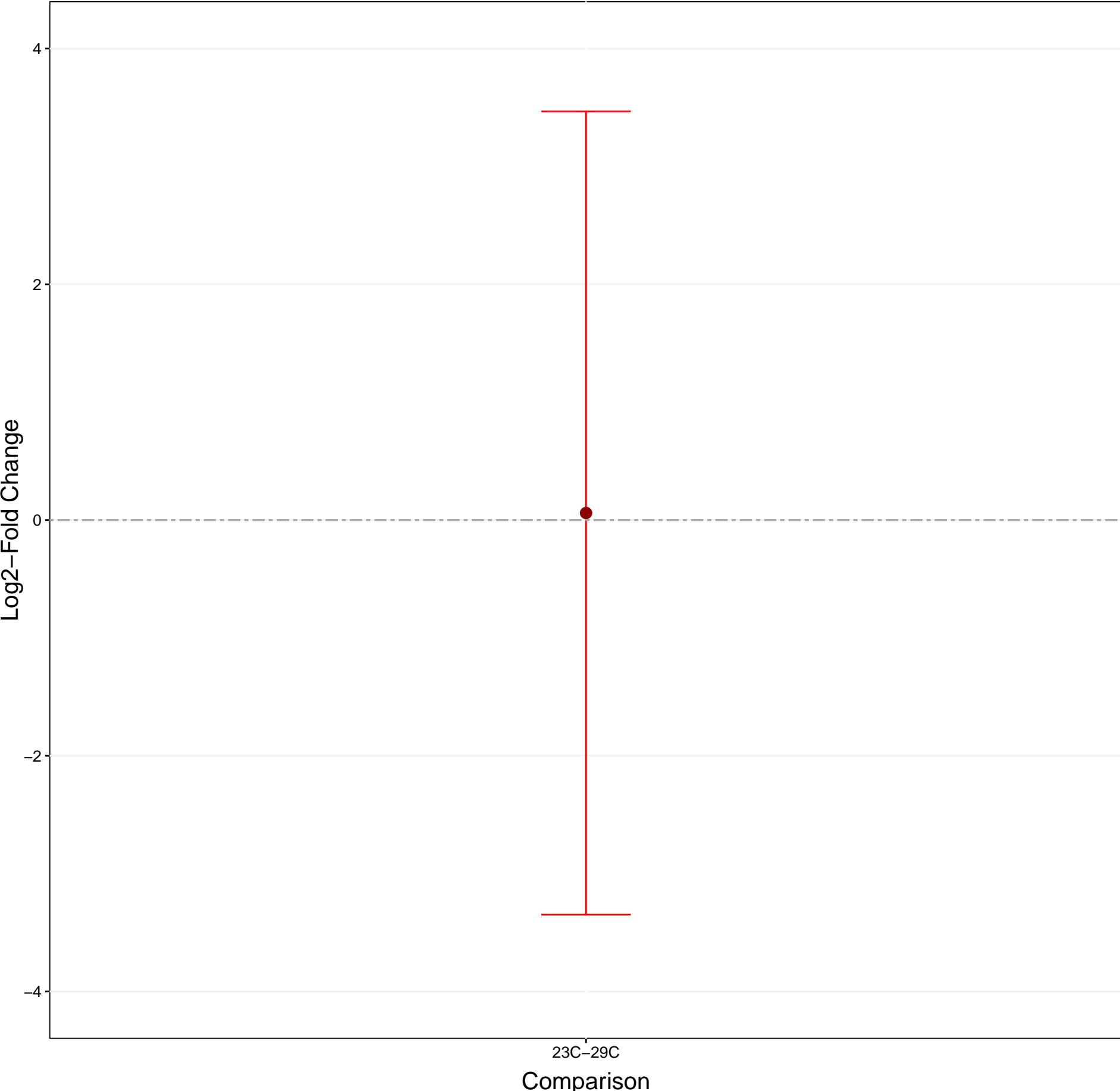
CHOYP\_C2D1.1.1|m.8807



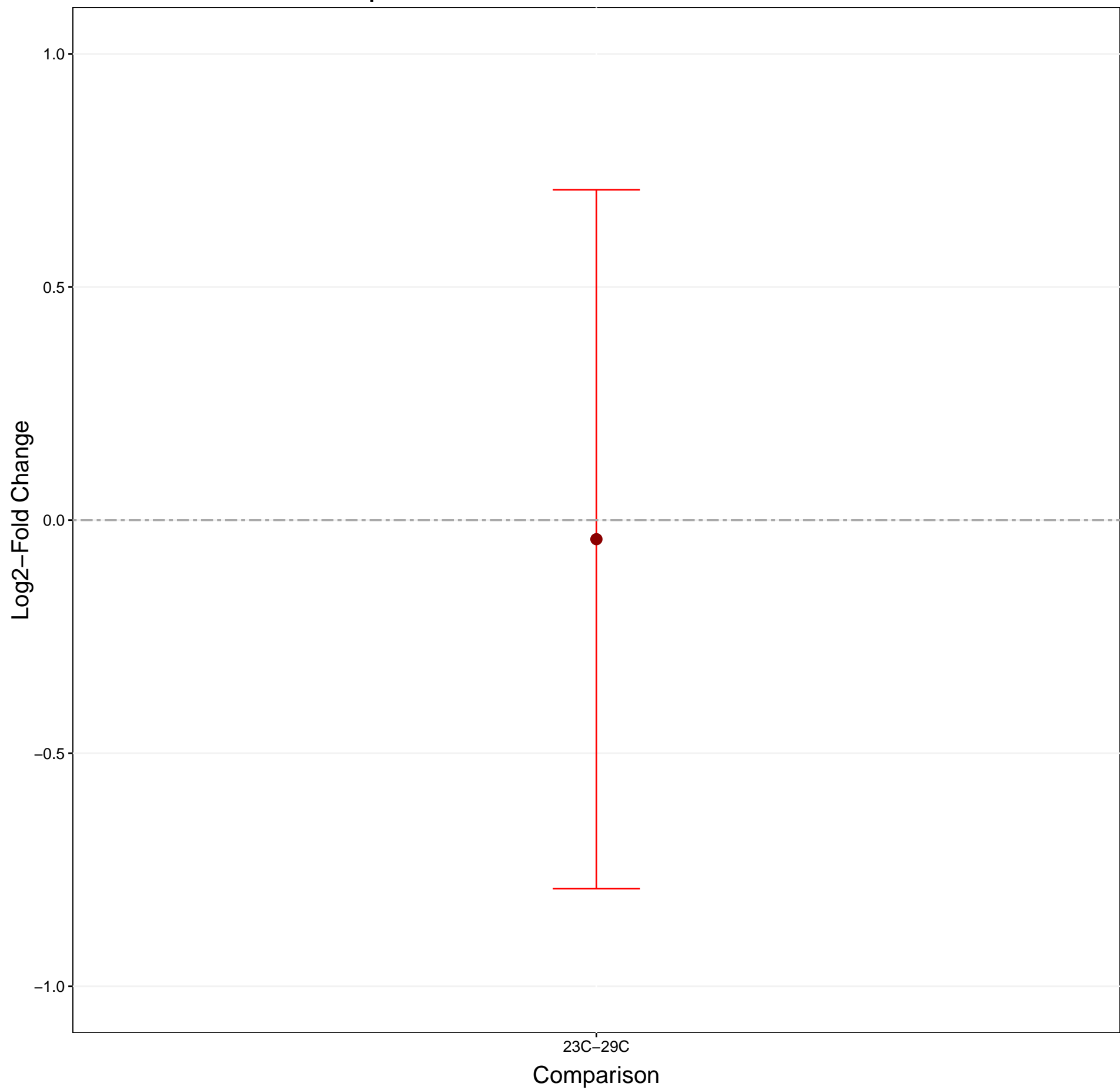


# CHOYP\_CA2.1.1|m.27846

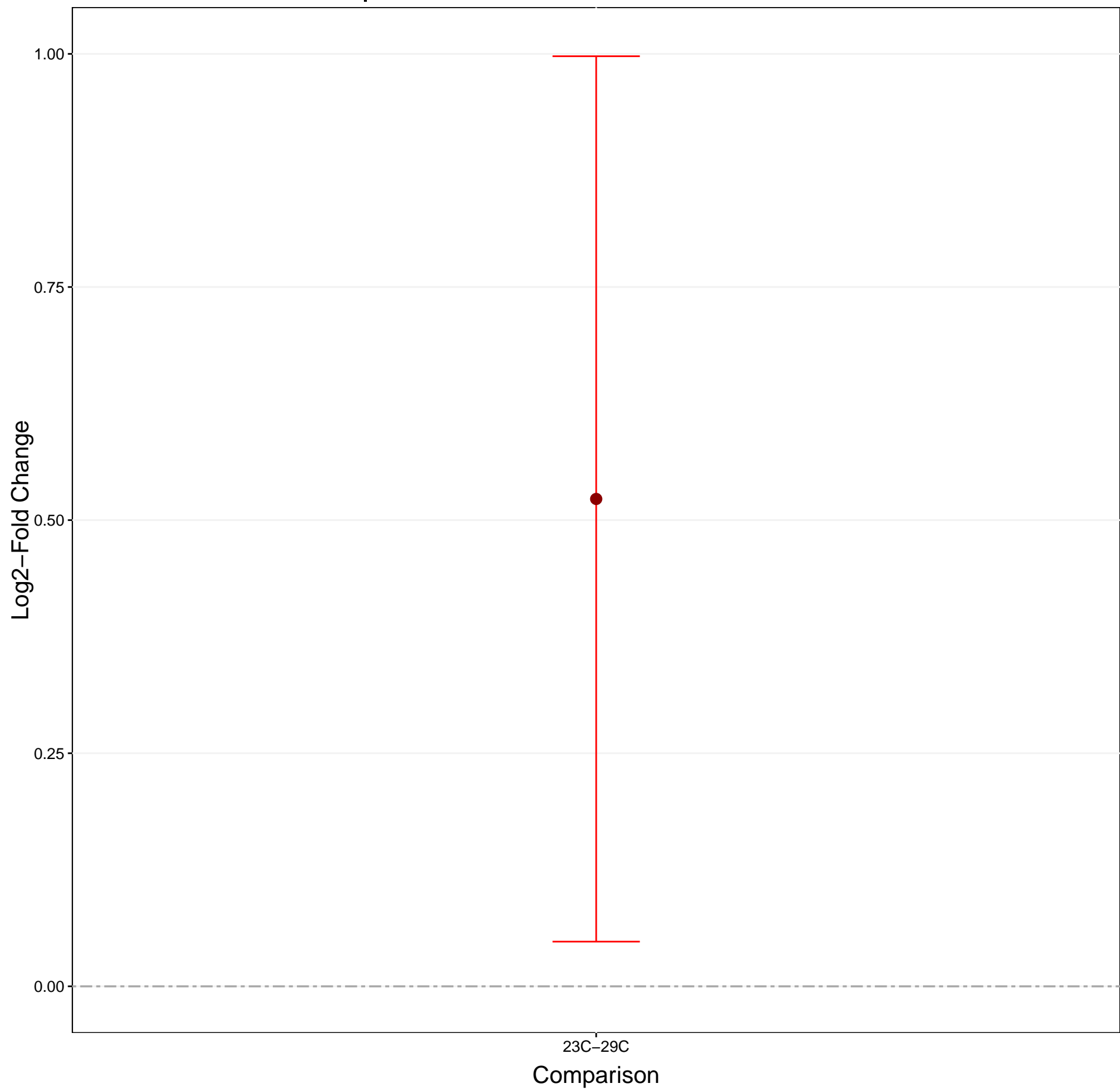


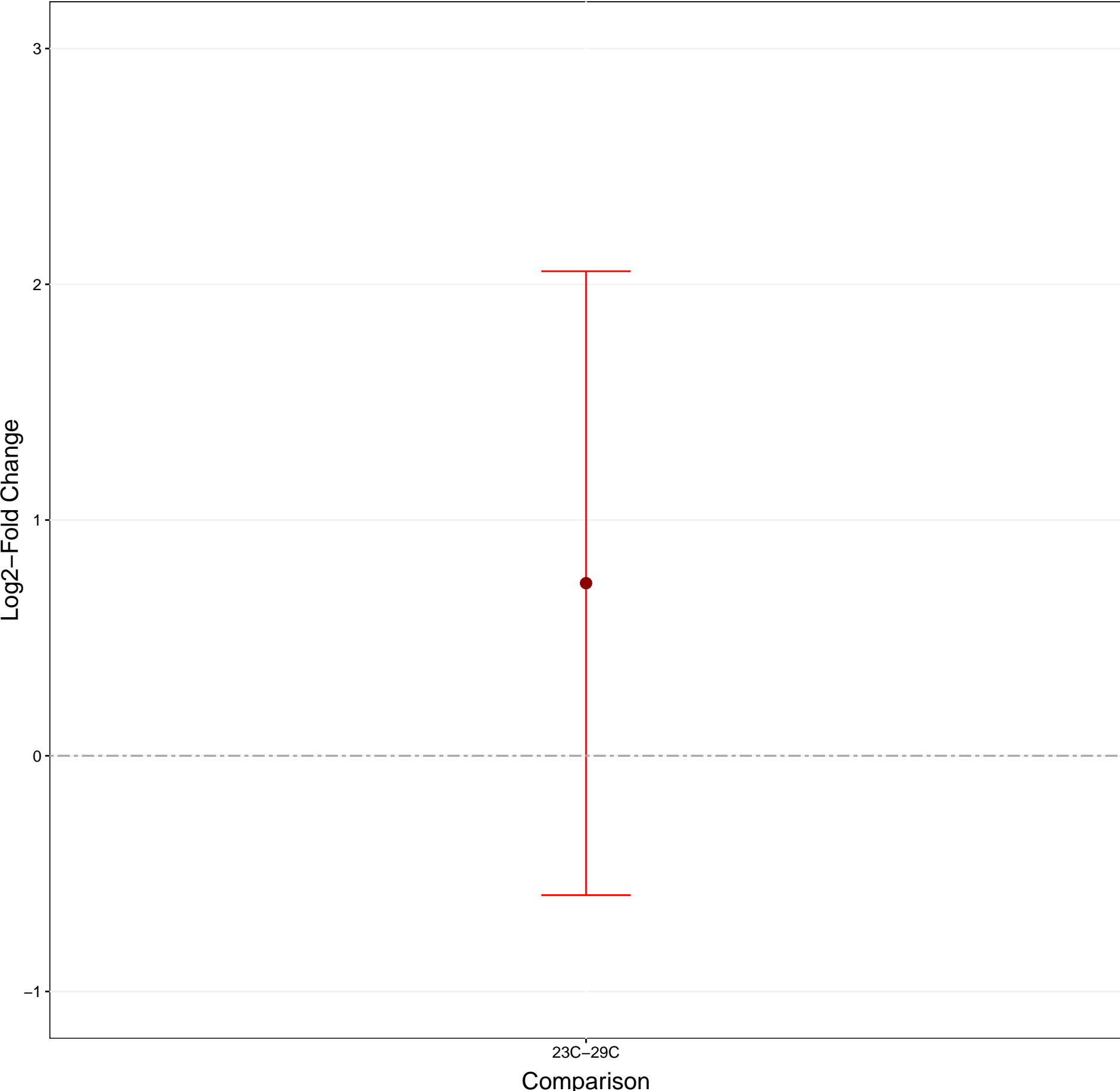


# CHOYP\_CADN.2.3|m.19237

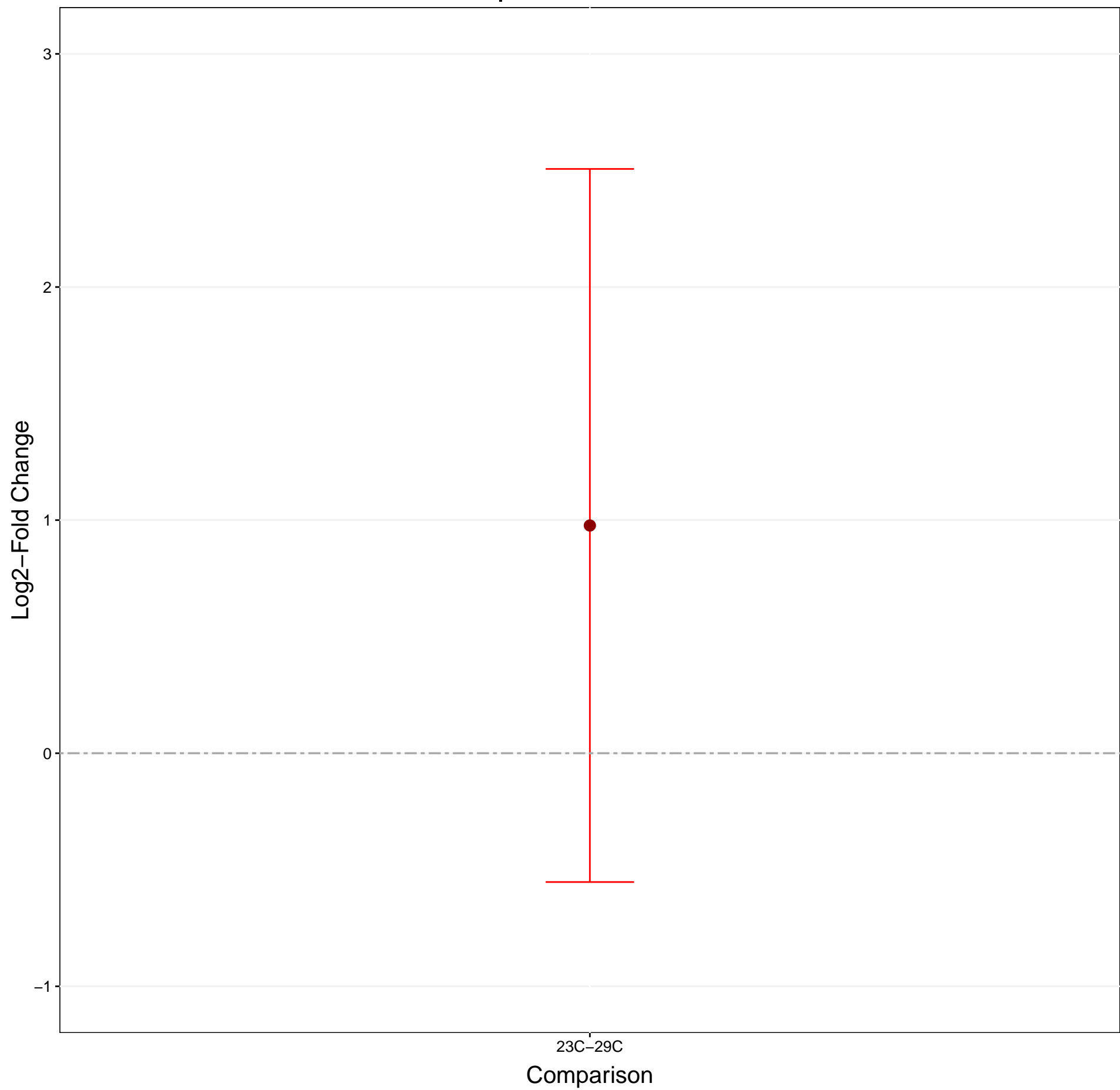


# CHOYP\_CAH1.1.2|m.24247

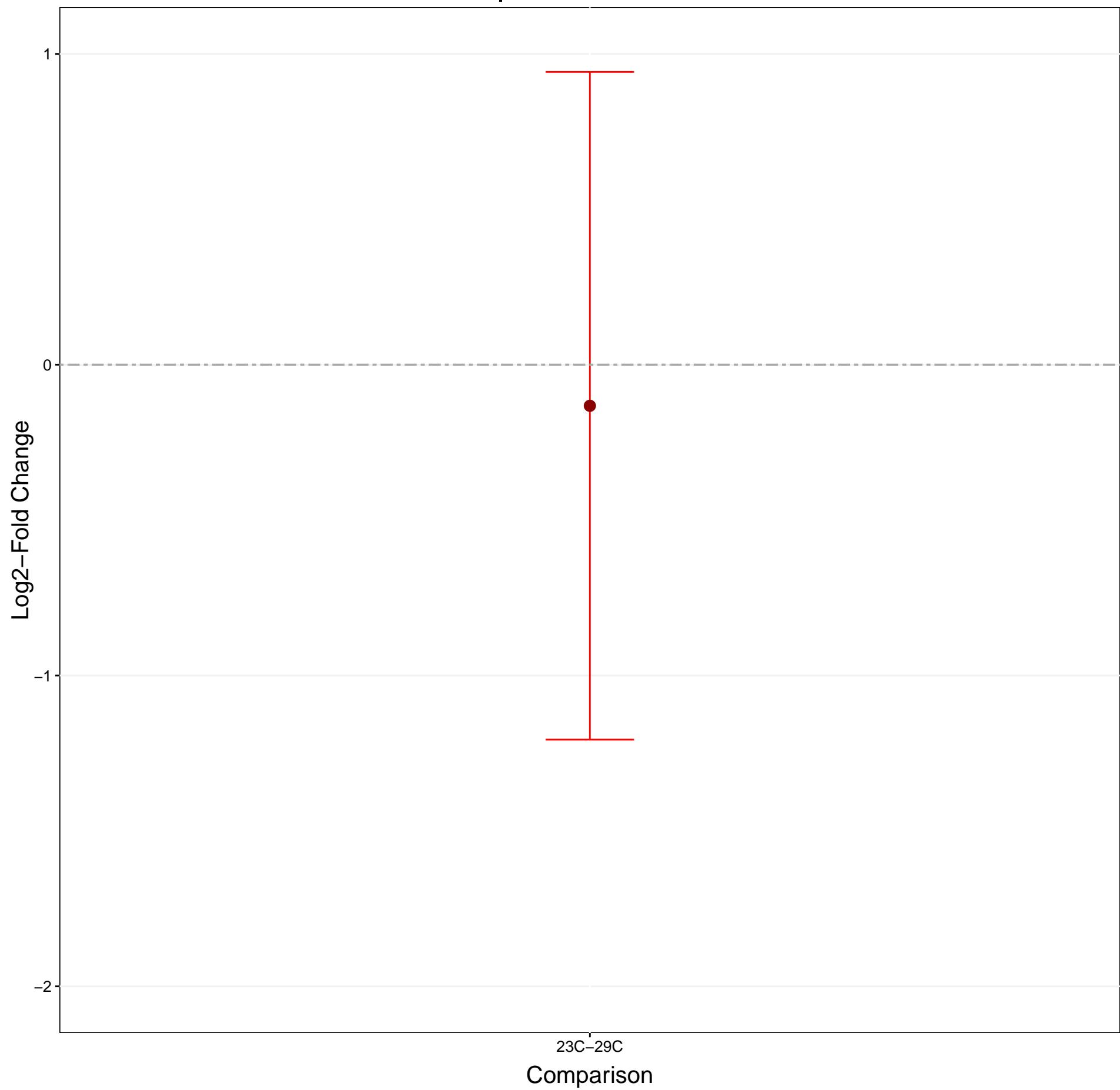




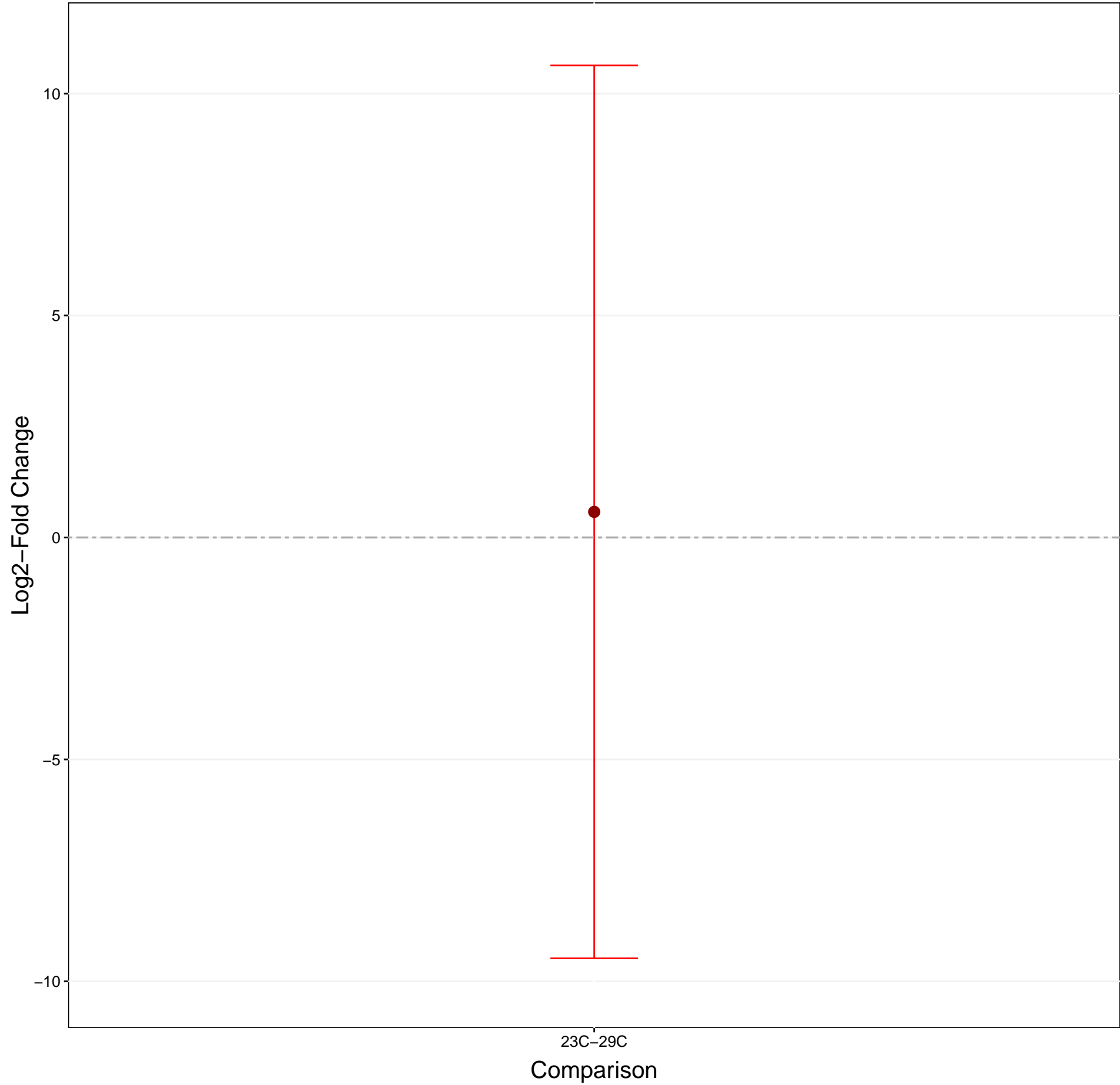
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CHOYP\_CAL7507\_4591.1.1|m.49532

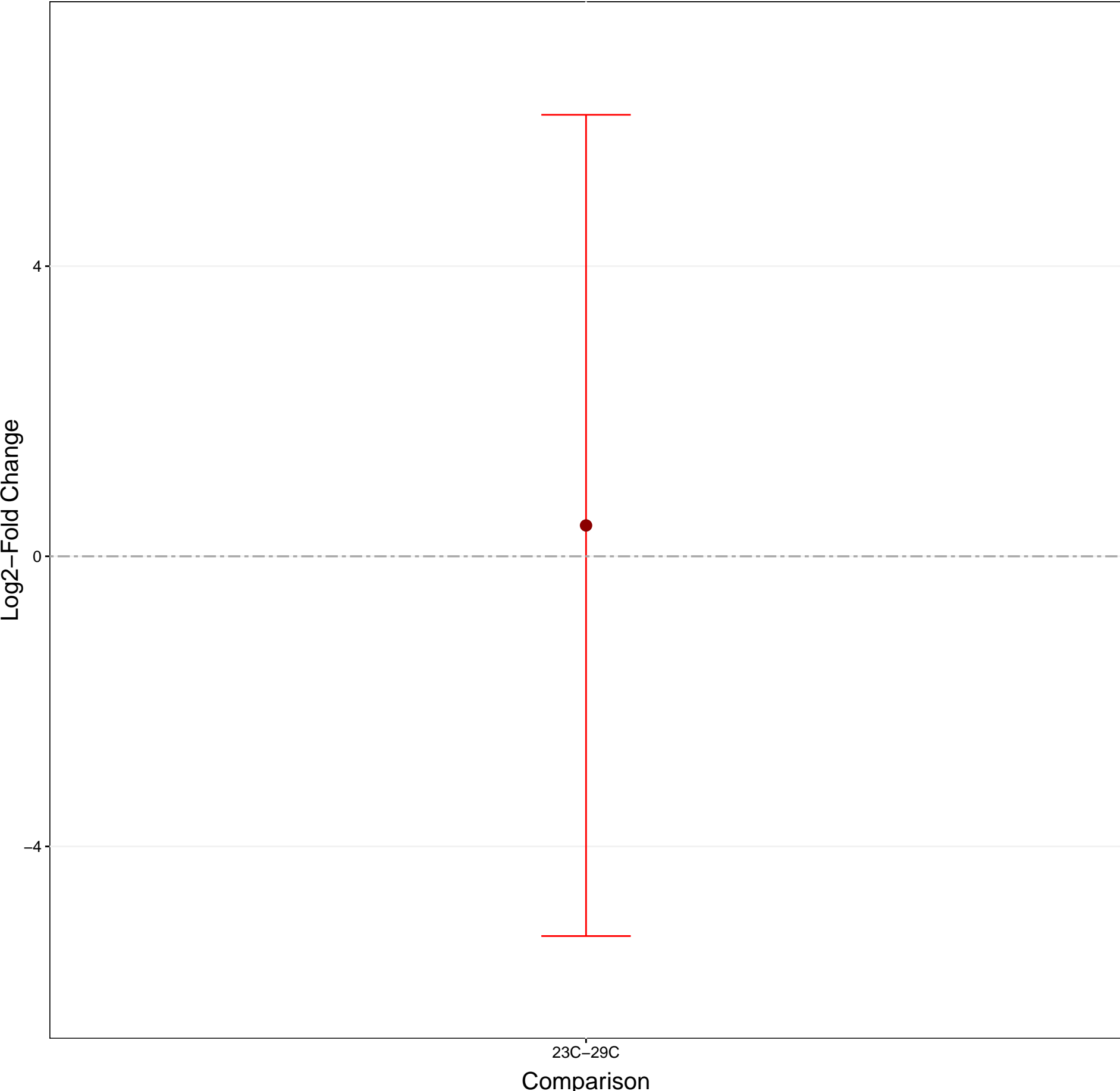


CHOYP\_CALM.15.50|m.30007

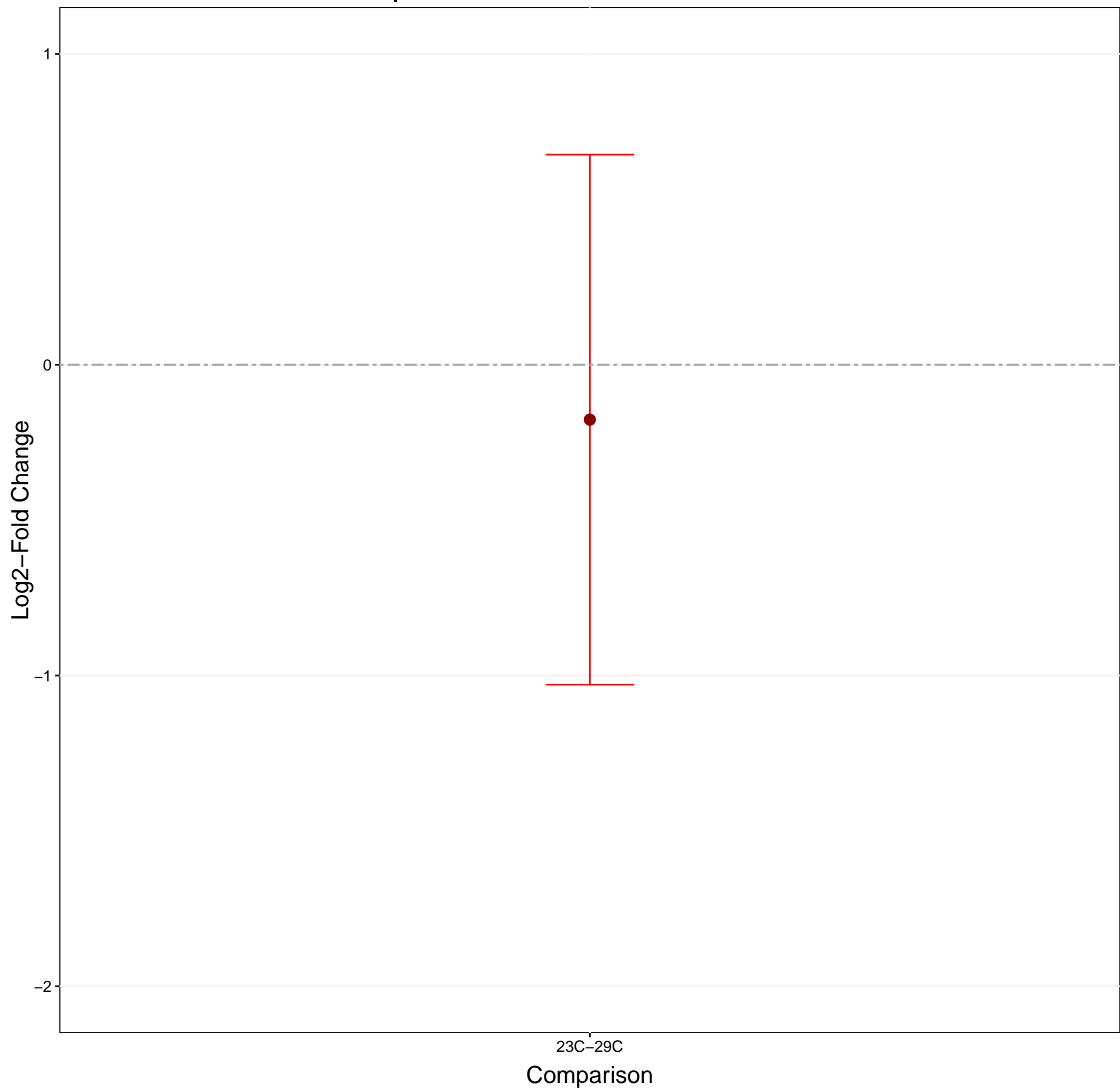


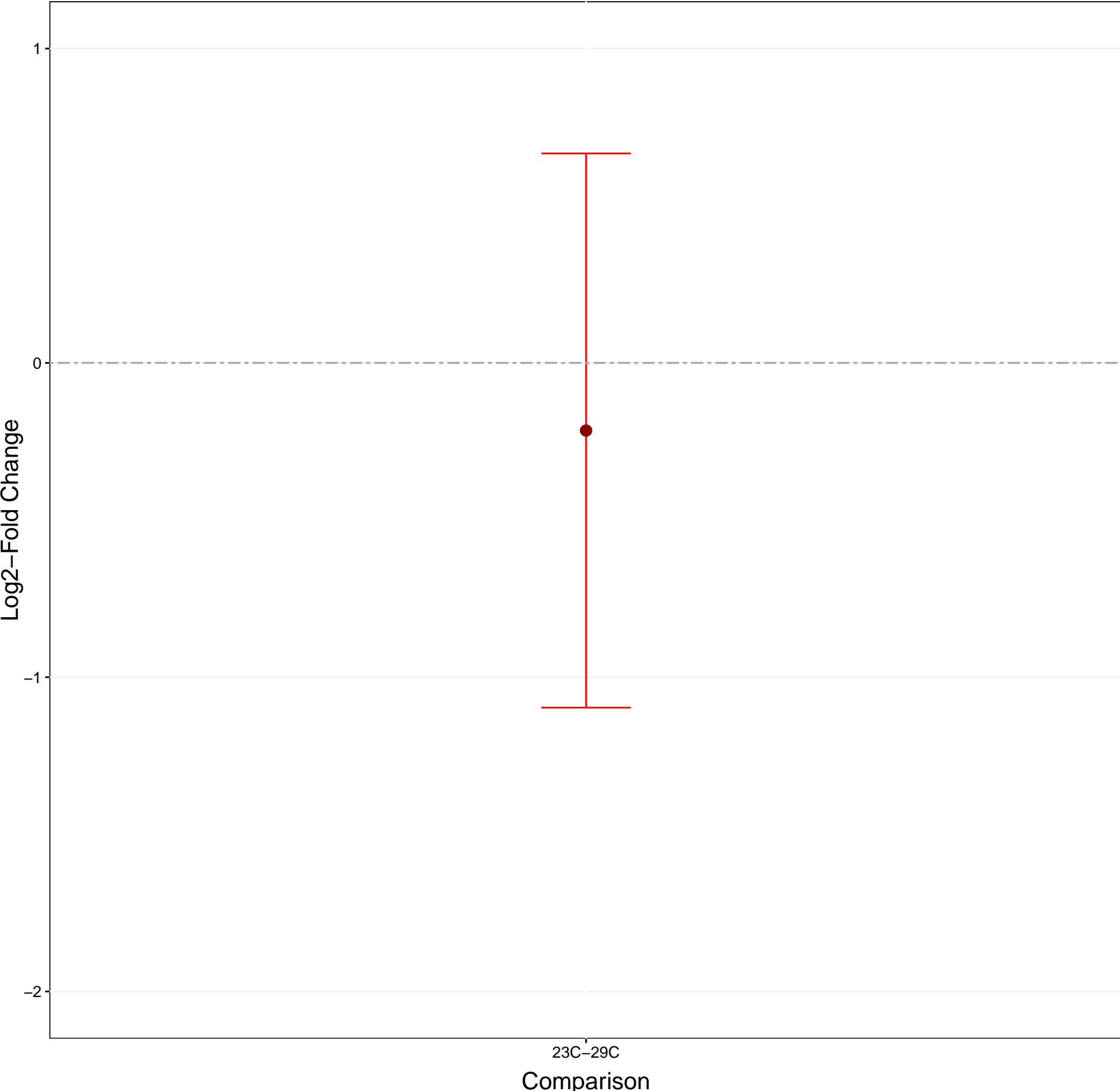


CHOYP\_CALM.28.50|m.37092

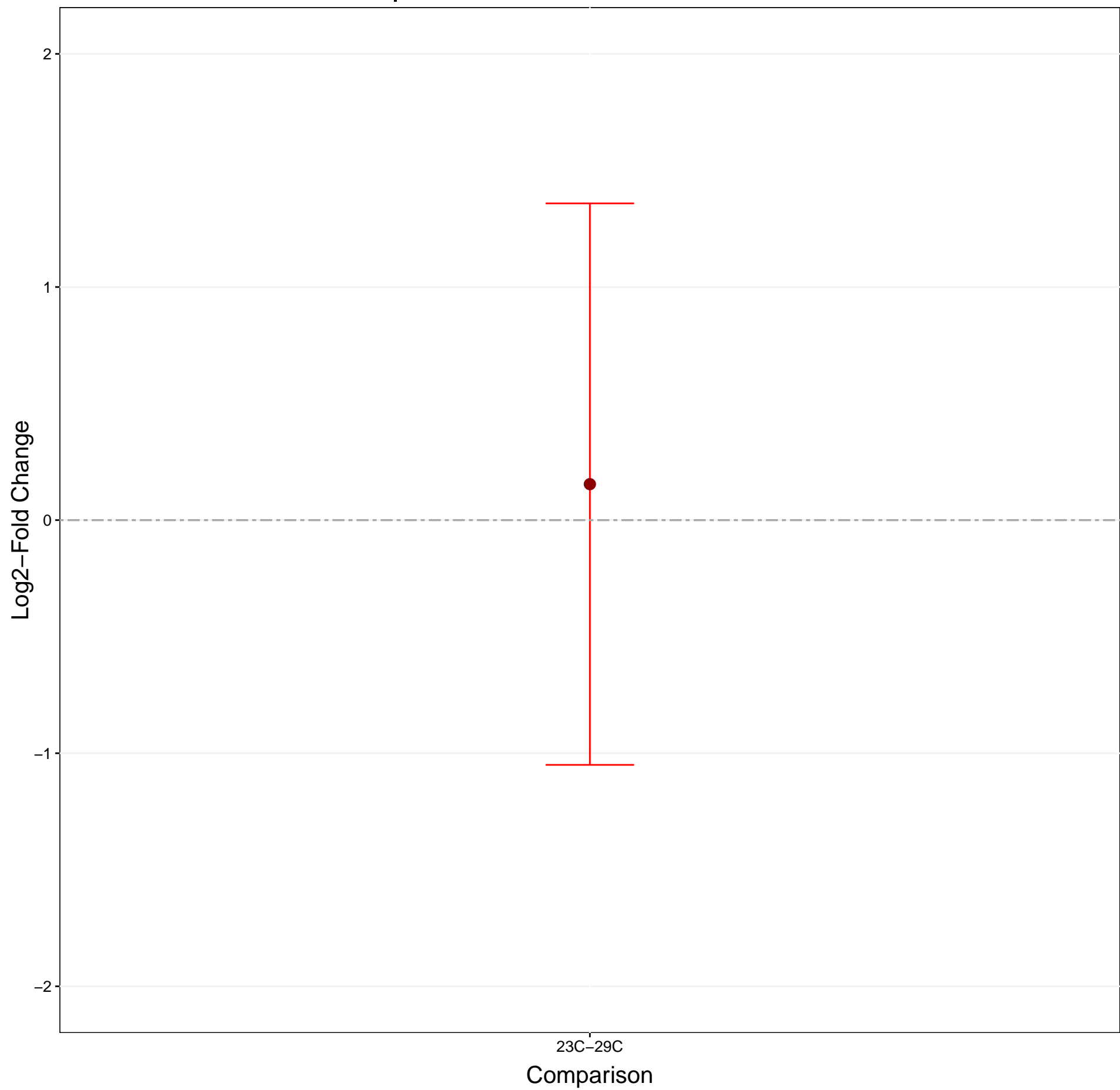


CHOYP\_CALM.35.50|m.49987

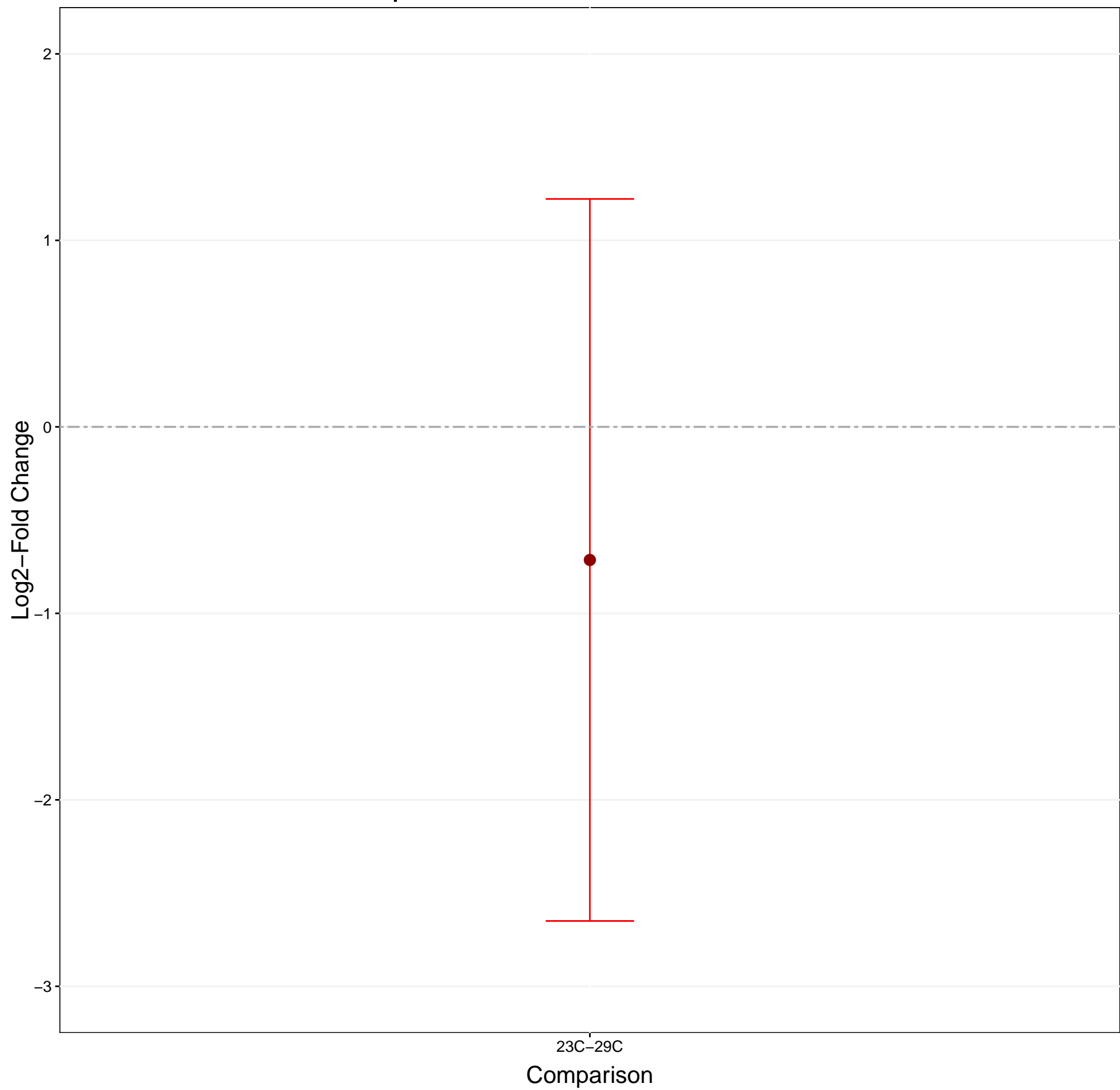




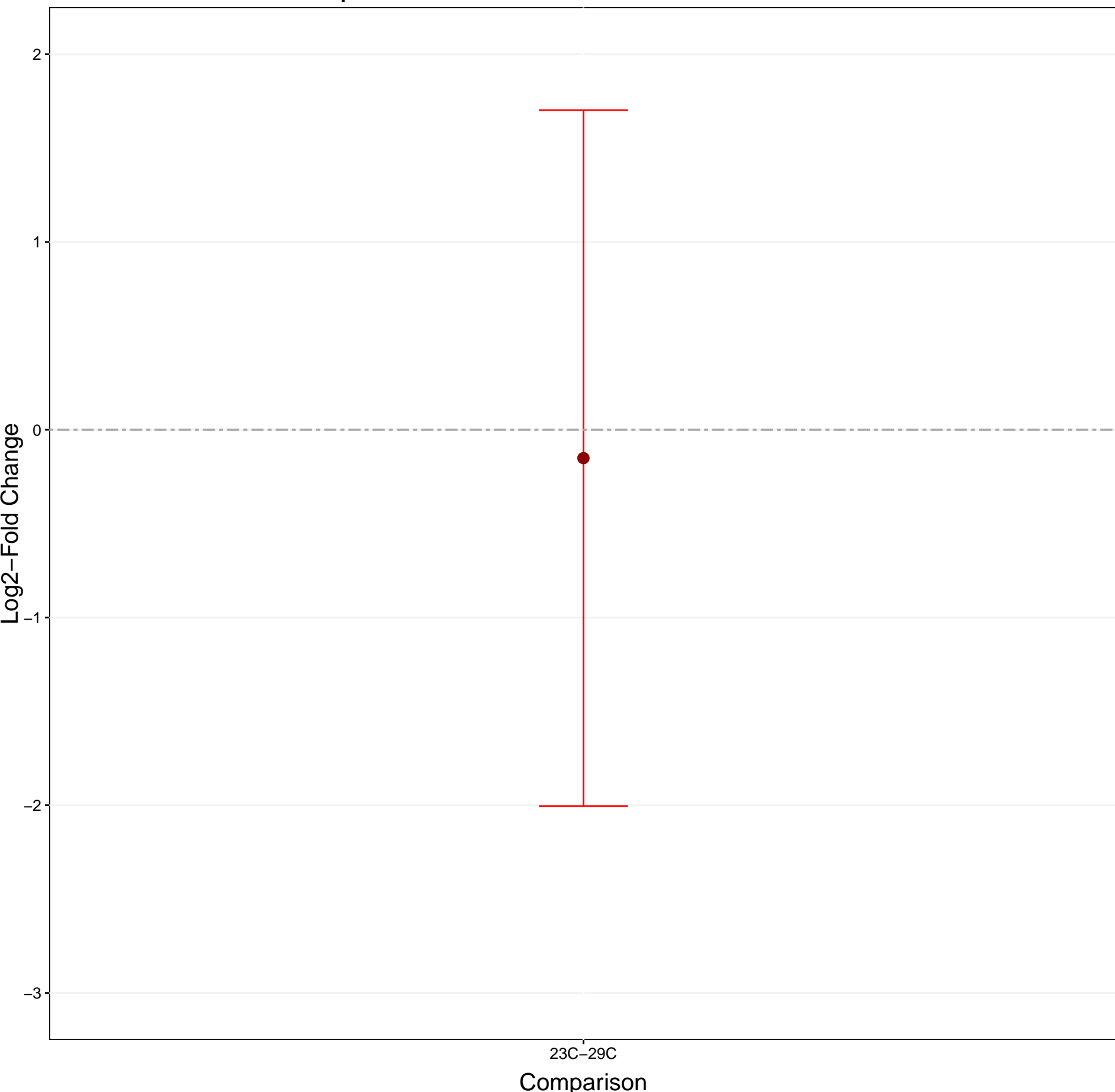
CHOYP\_CALM.45.50|m.57163



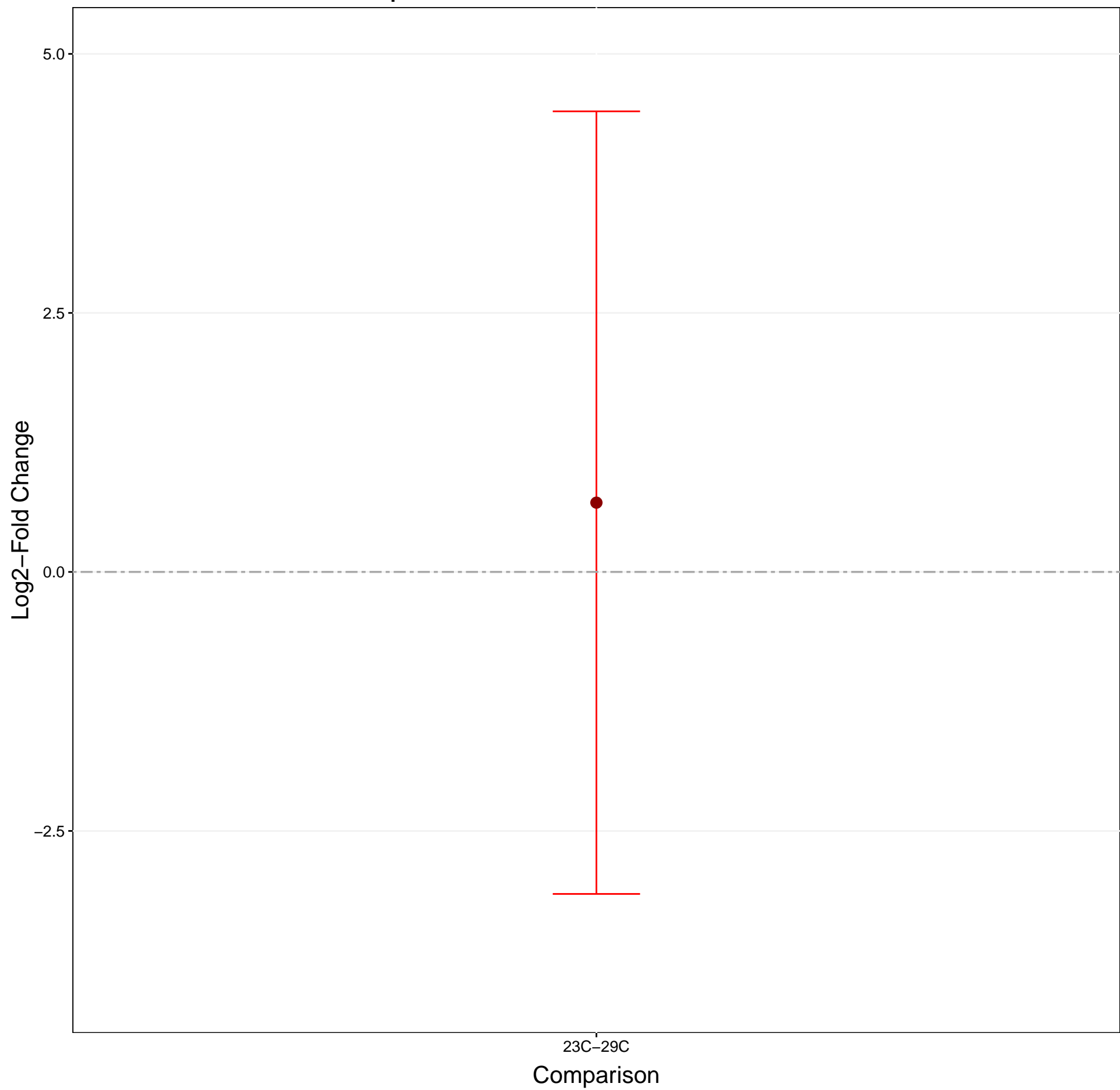
# CHOYP\_CALM.50.50|m.67046

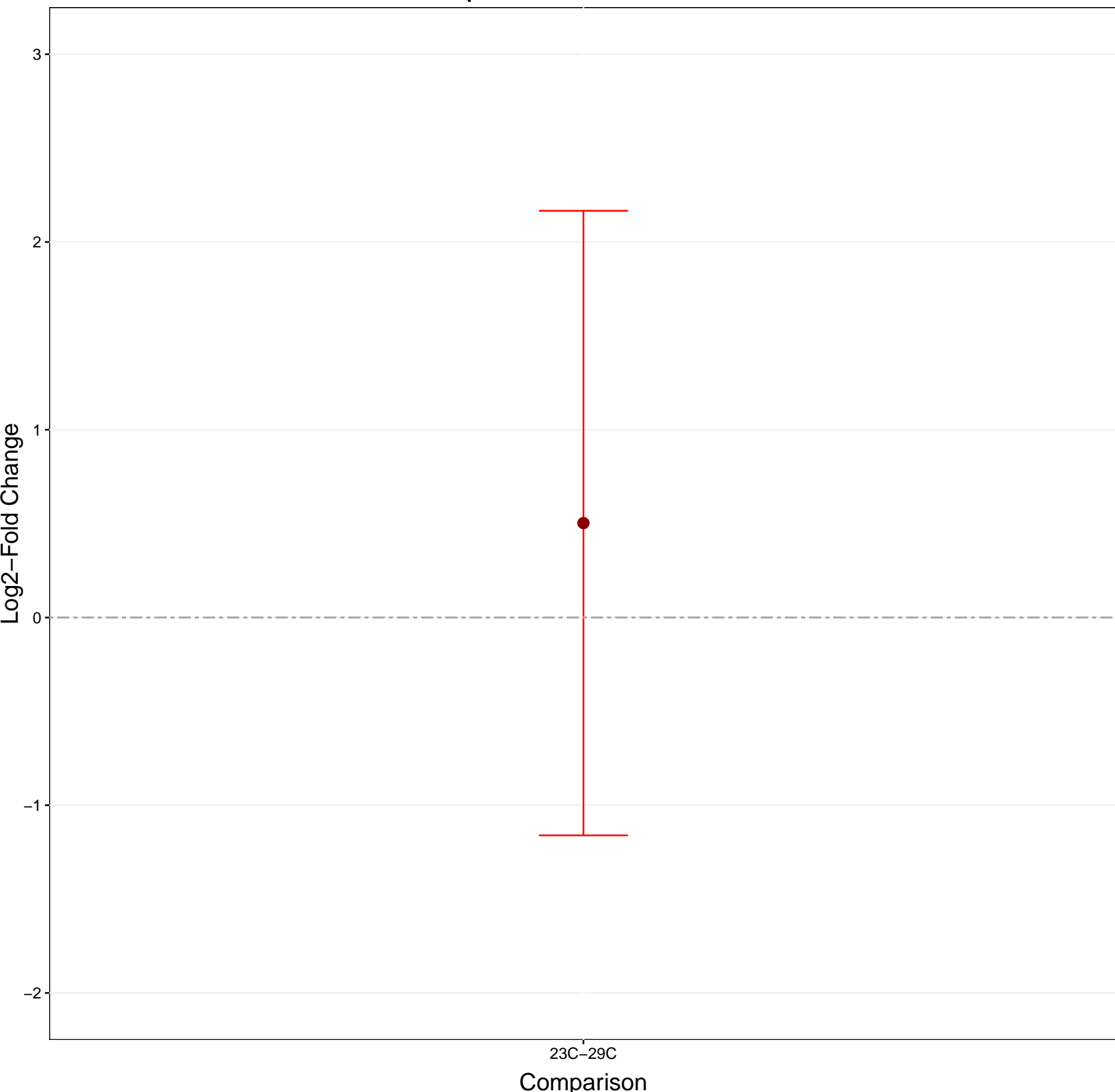


CHOYP\_CALX.1.1|m.12010

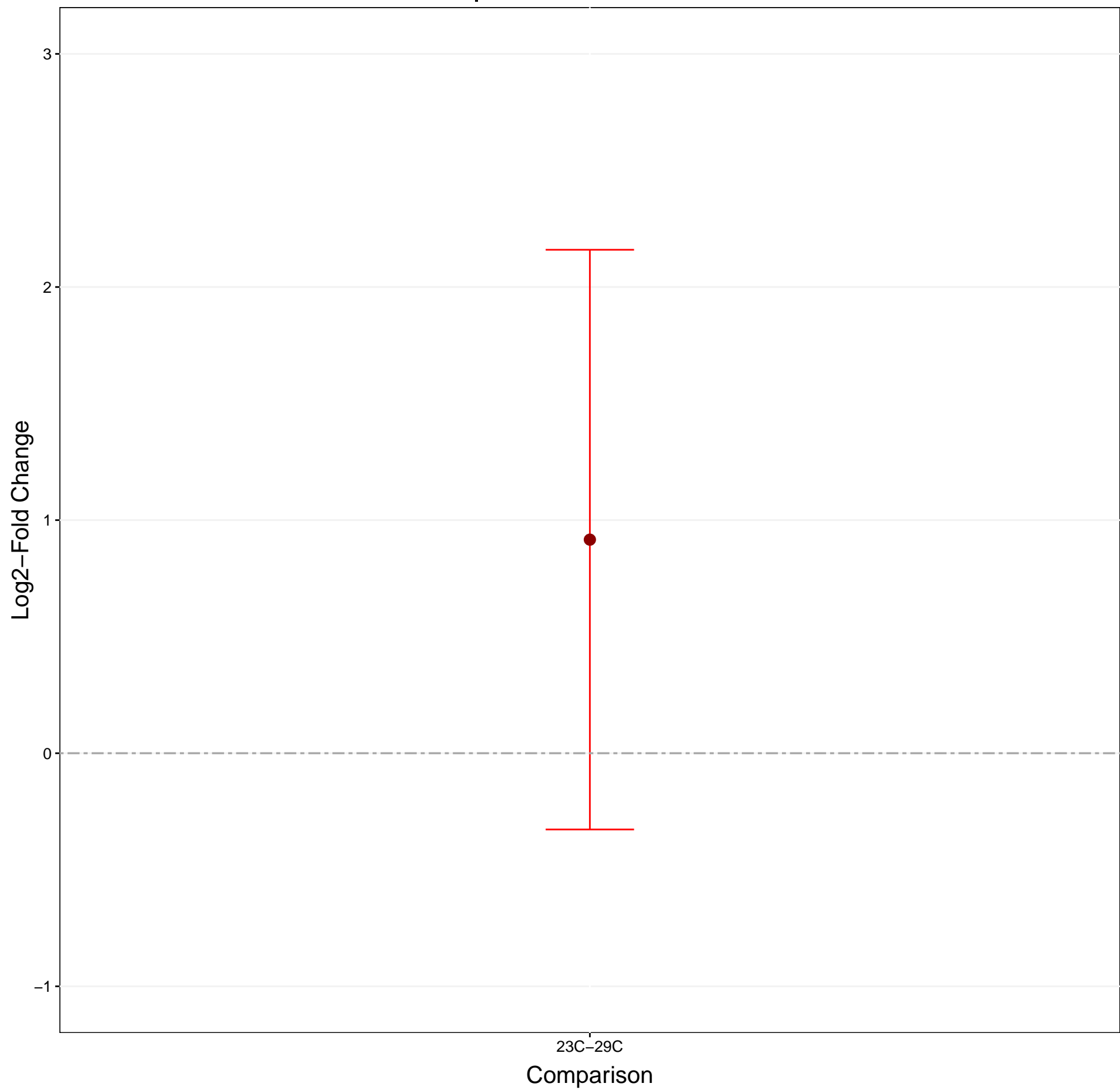


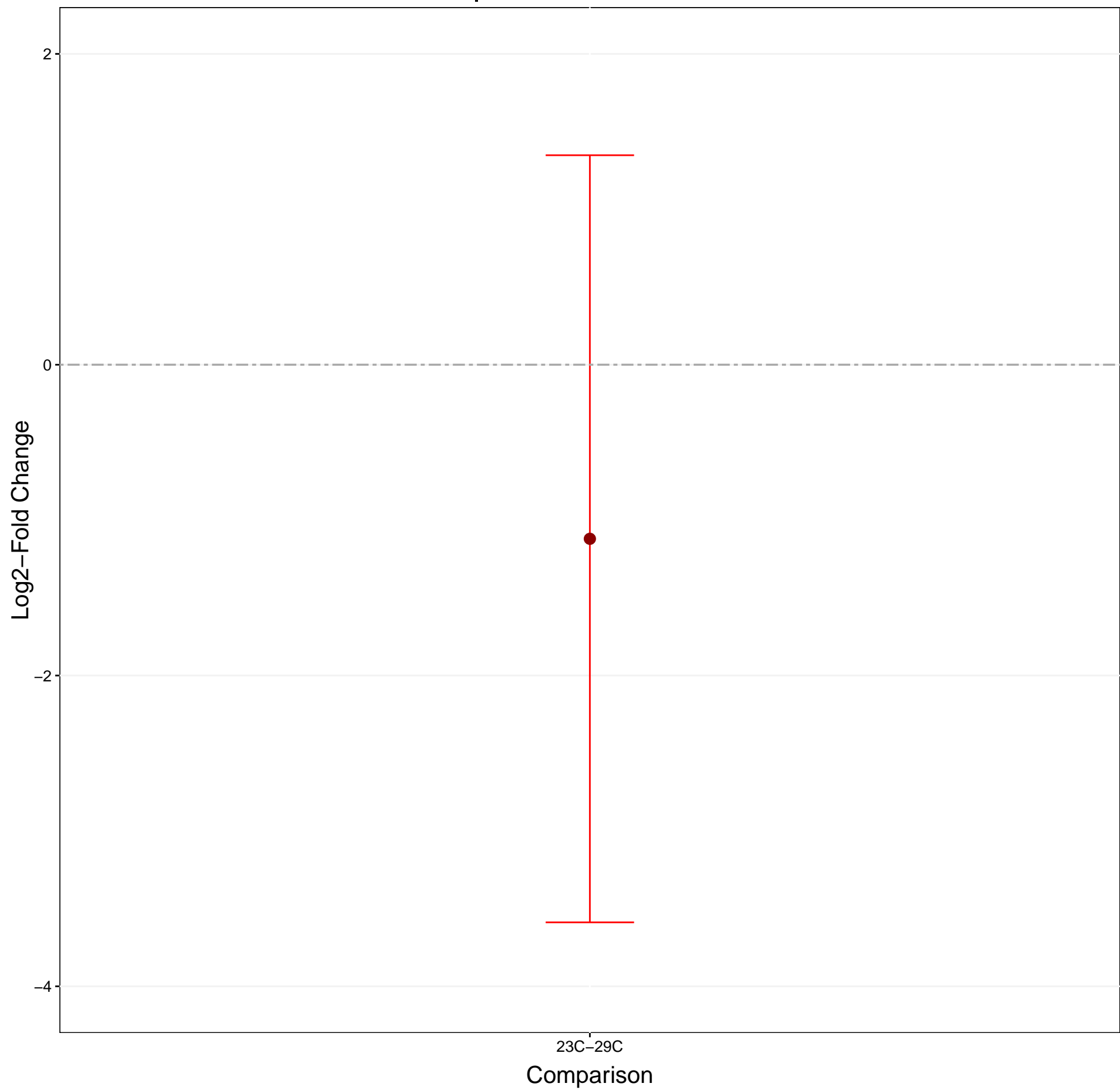
# CHOYP\_CAMK4.1.1|m.30431



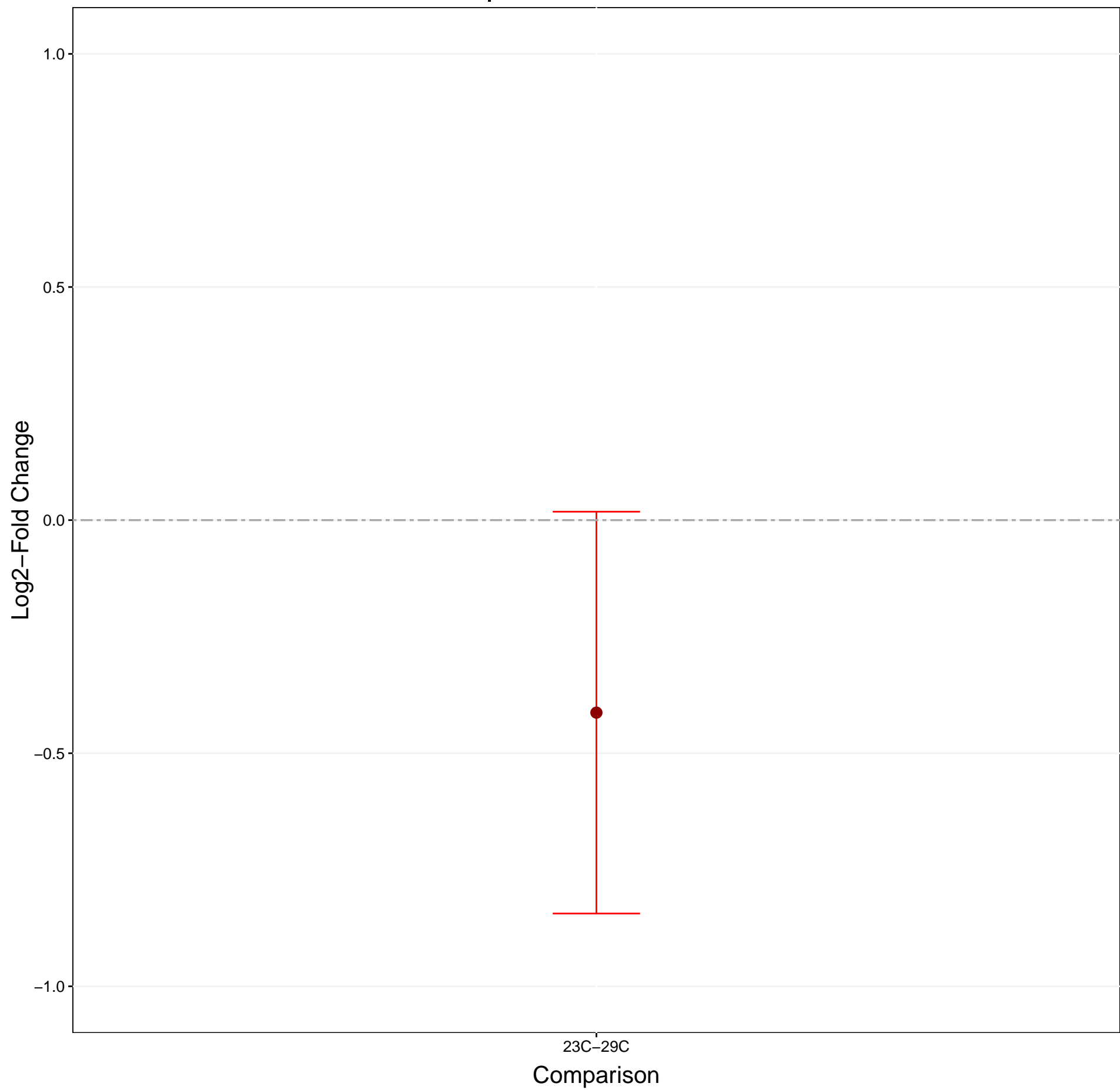


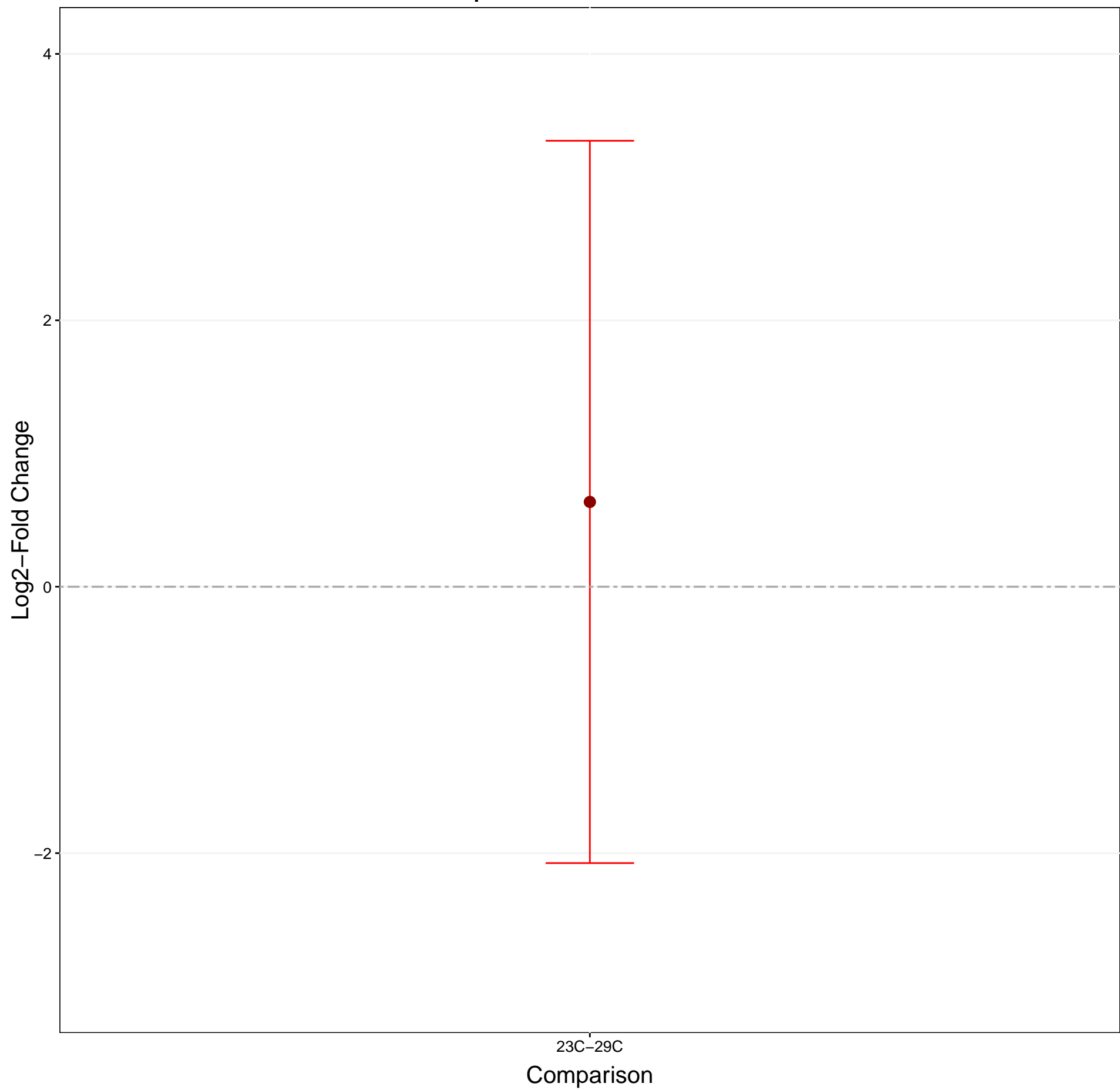




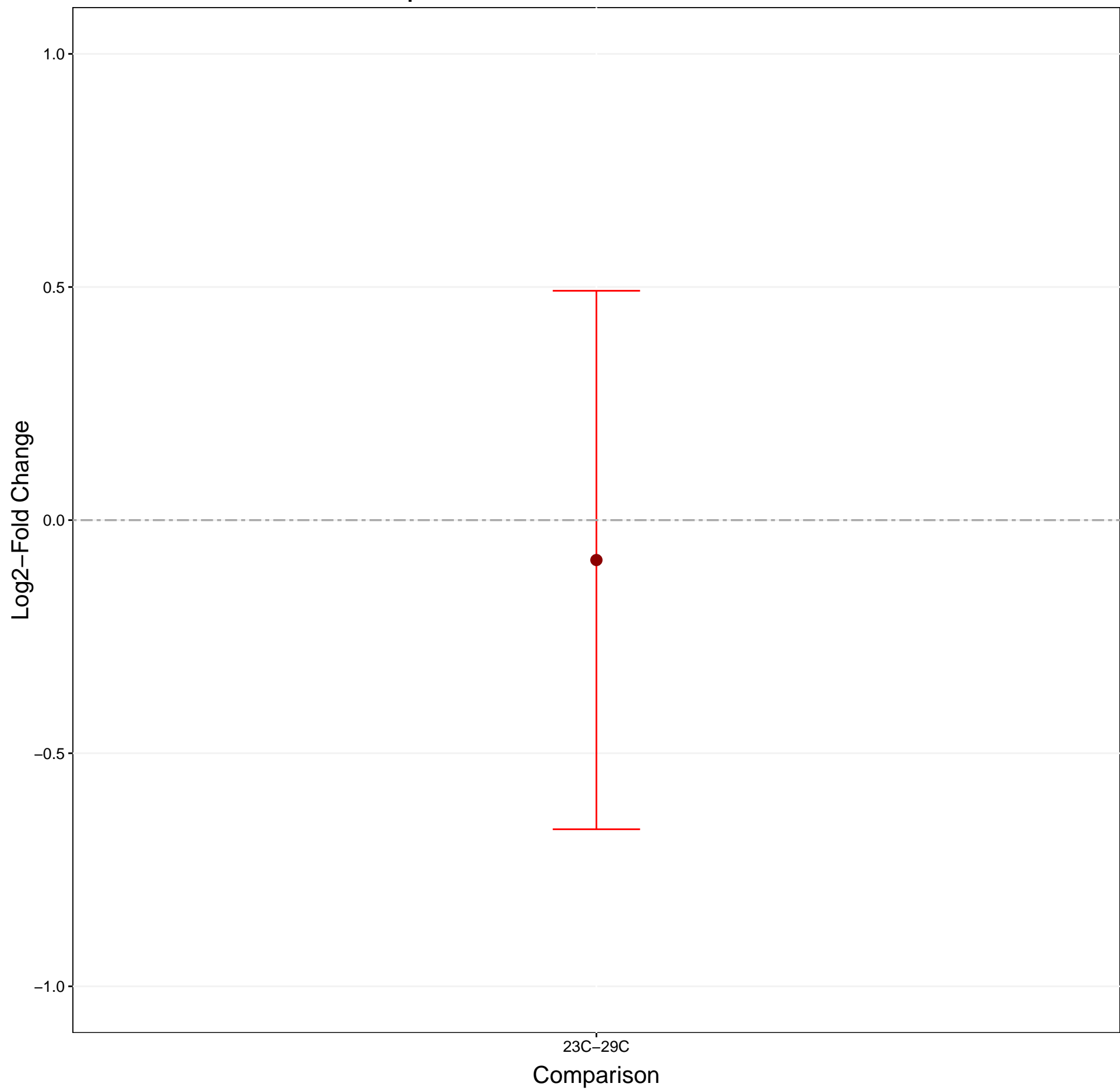


# CHOYP\_CAOG\_04686.1.2|m.18448

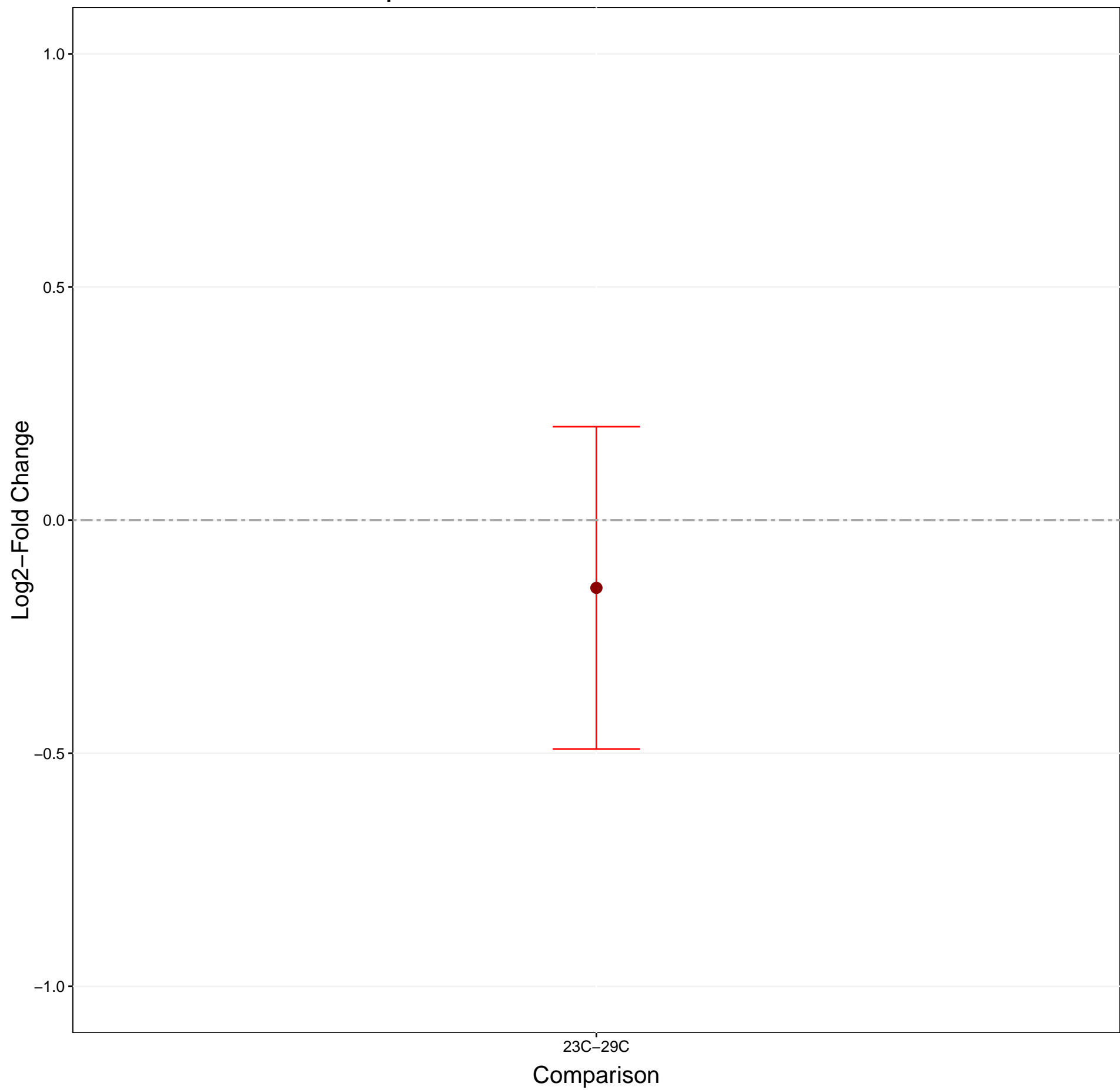




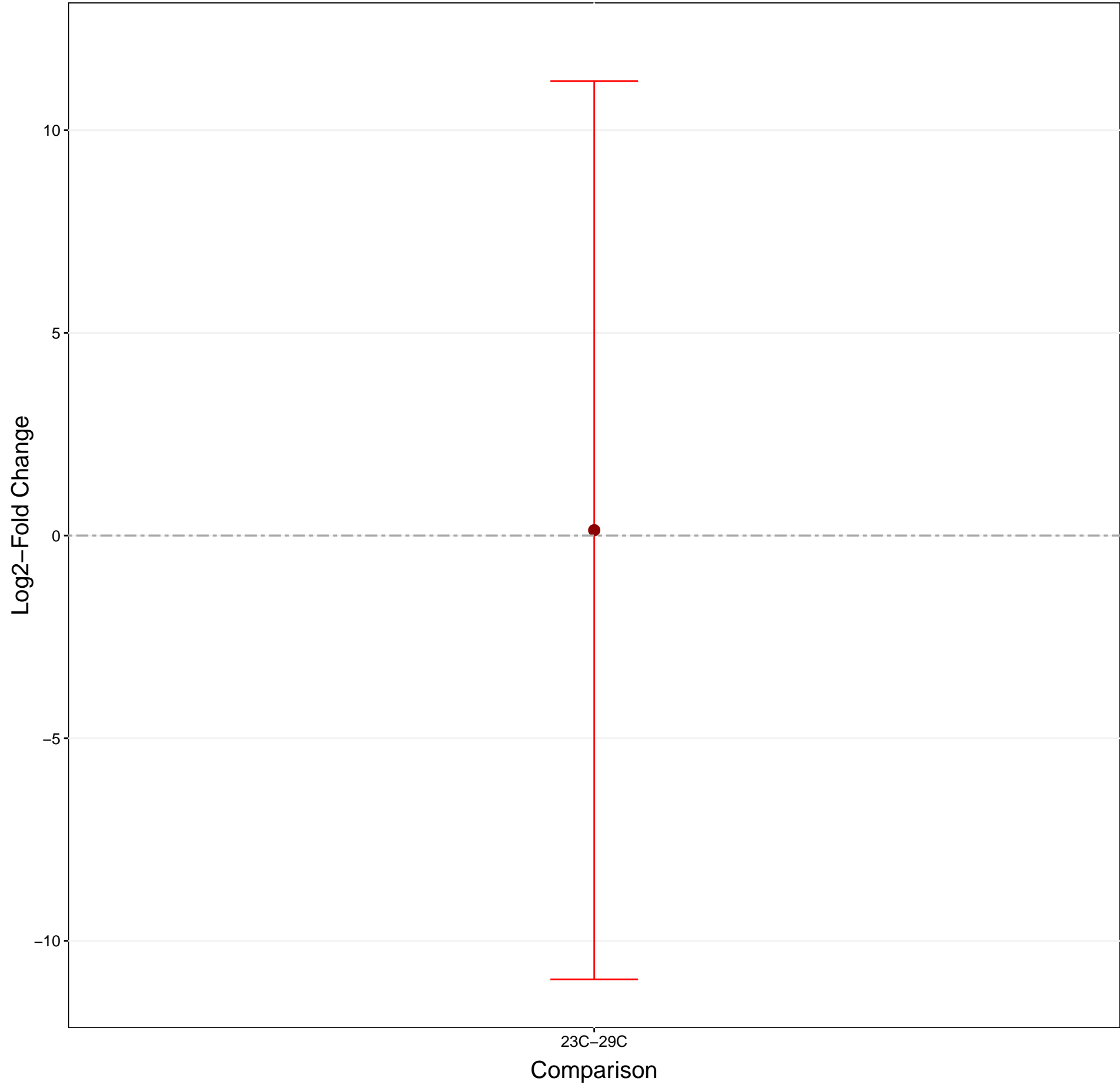
# CHOYP\_CAPSLB.1.1|m.58887



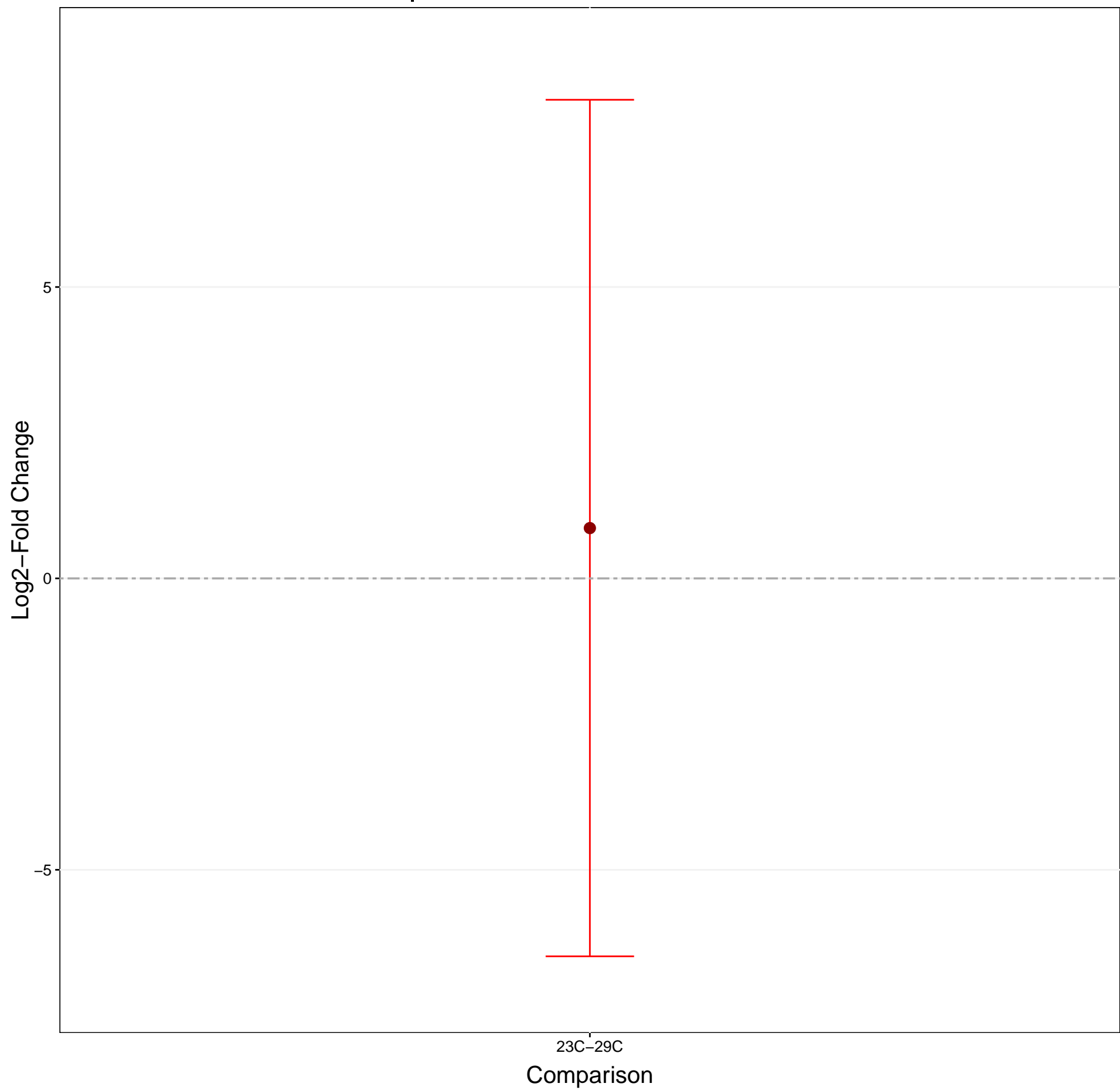
# CHOYP\_CAPZB.1.1|m.5762



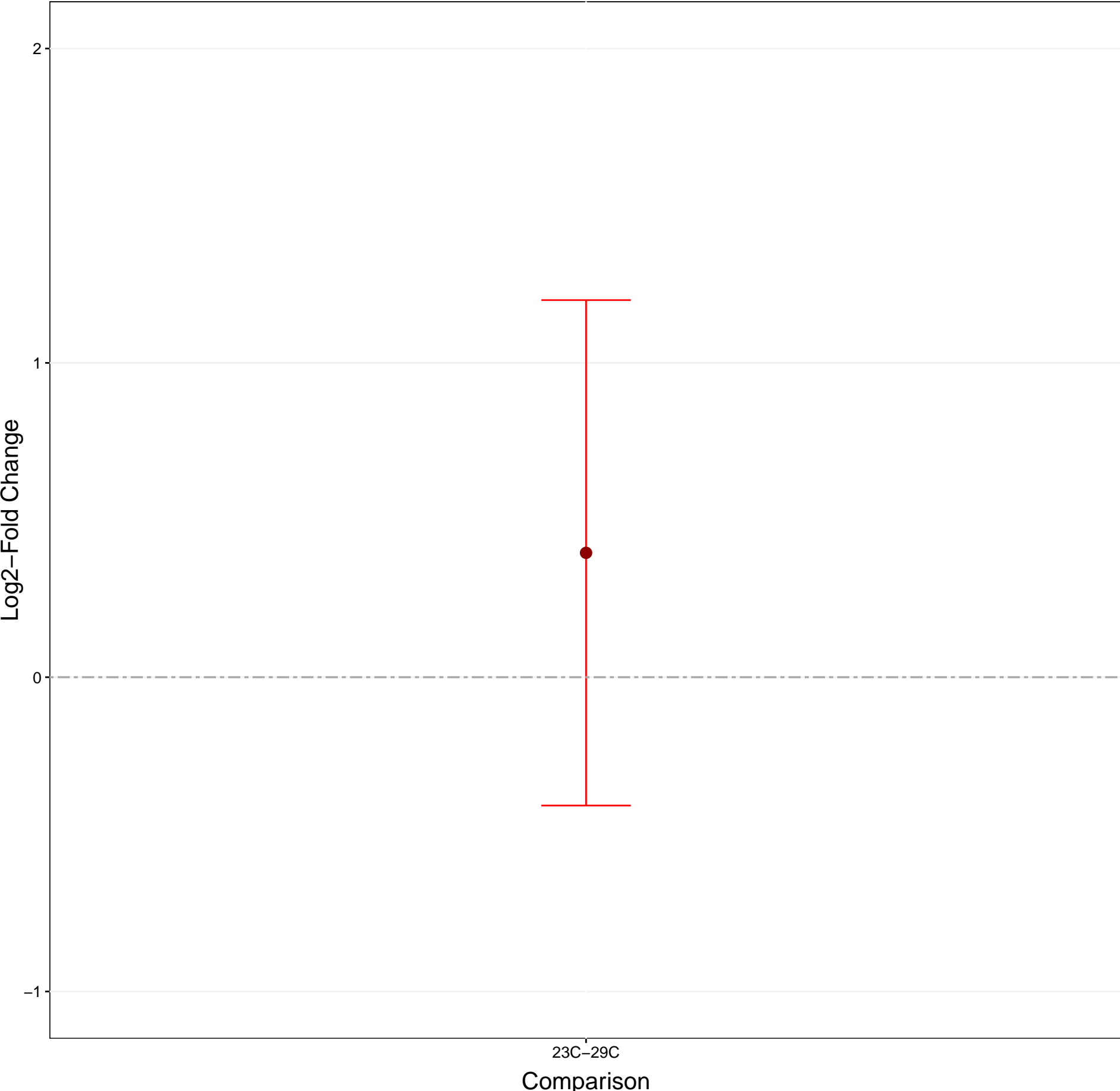
# CHOYP\_CASP7.17.23|m.52767



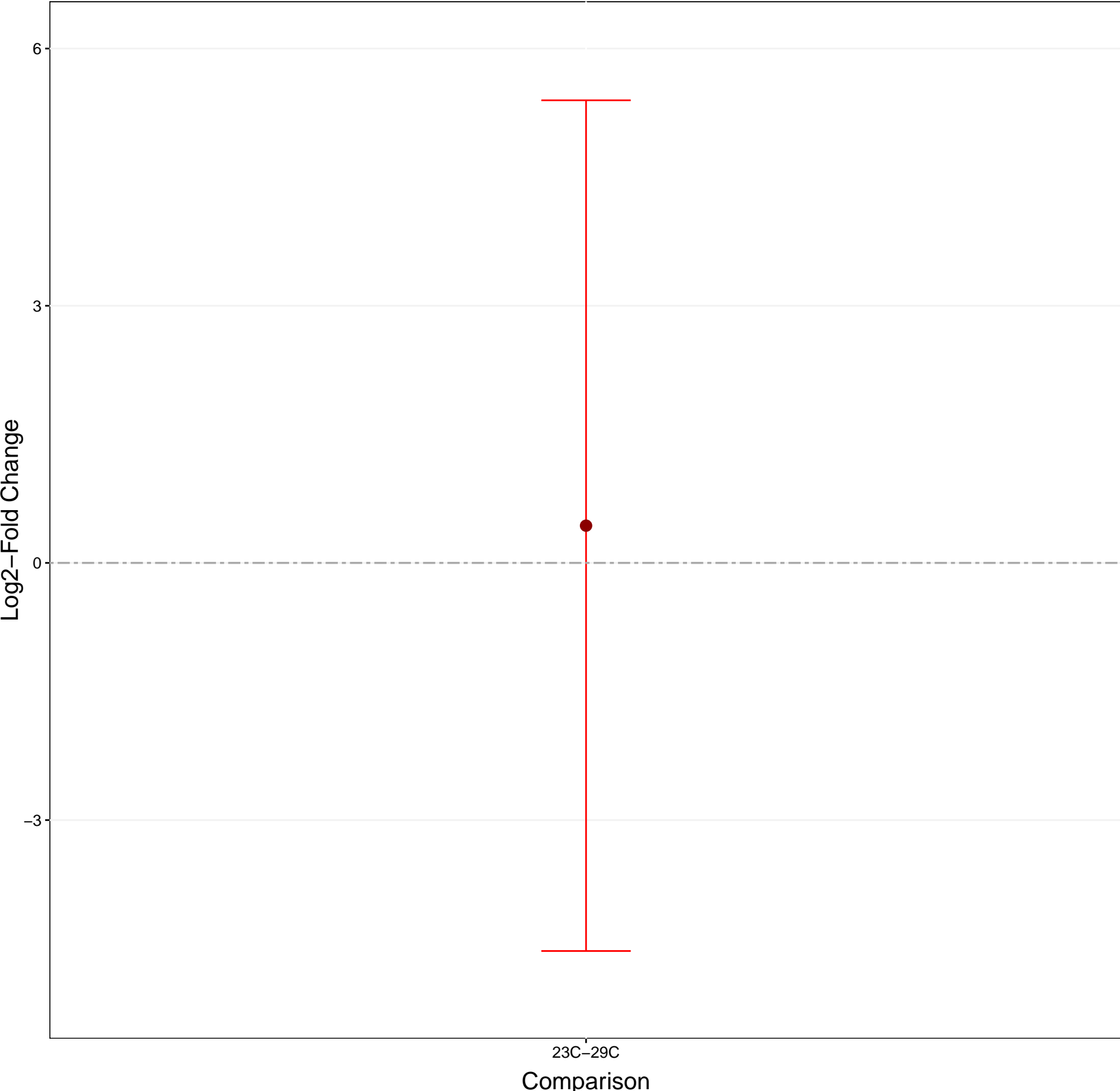
# CHOYP\_CASP7.21.23|m.63852



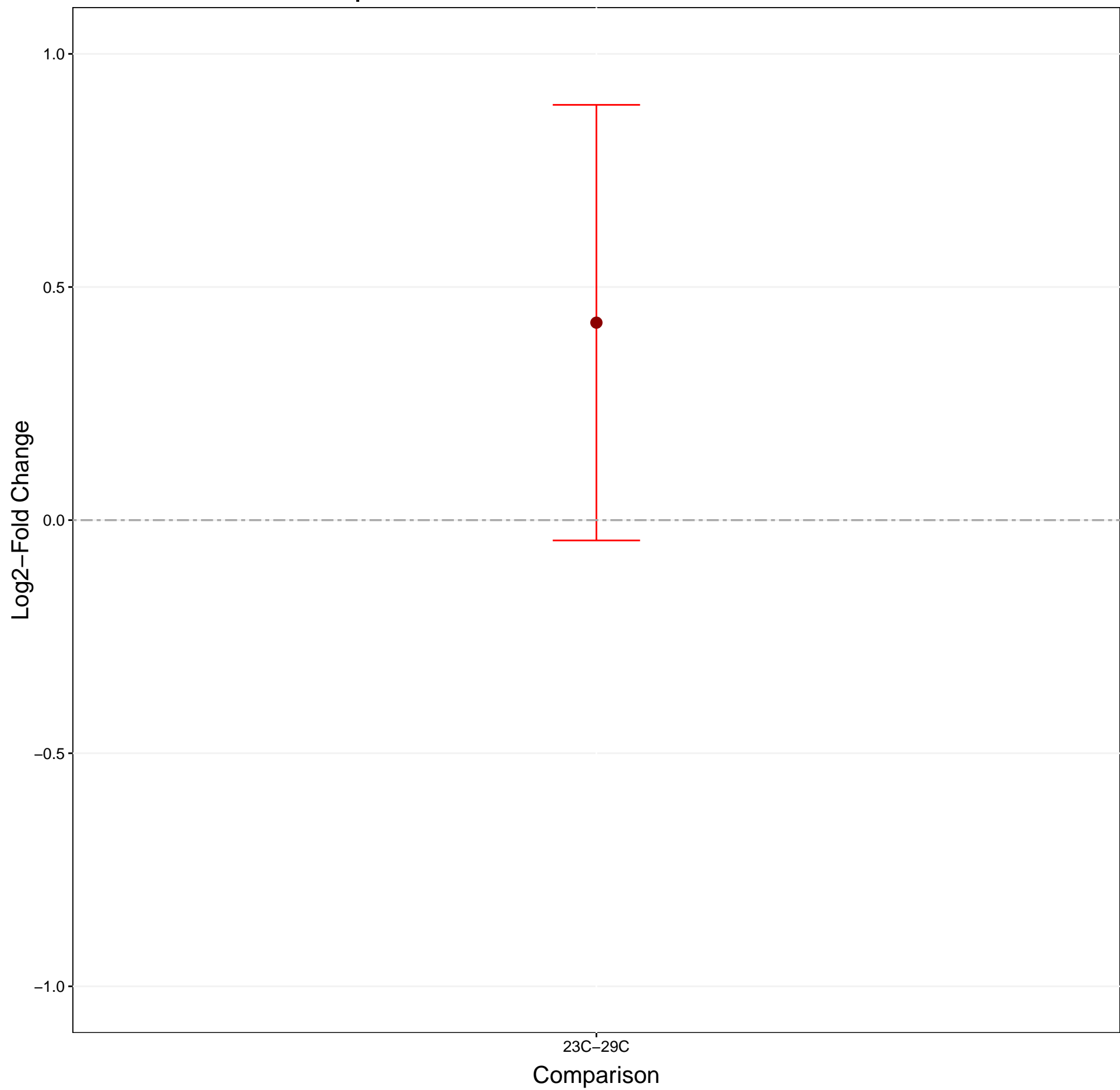




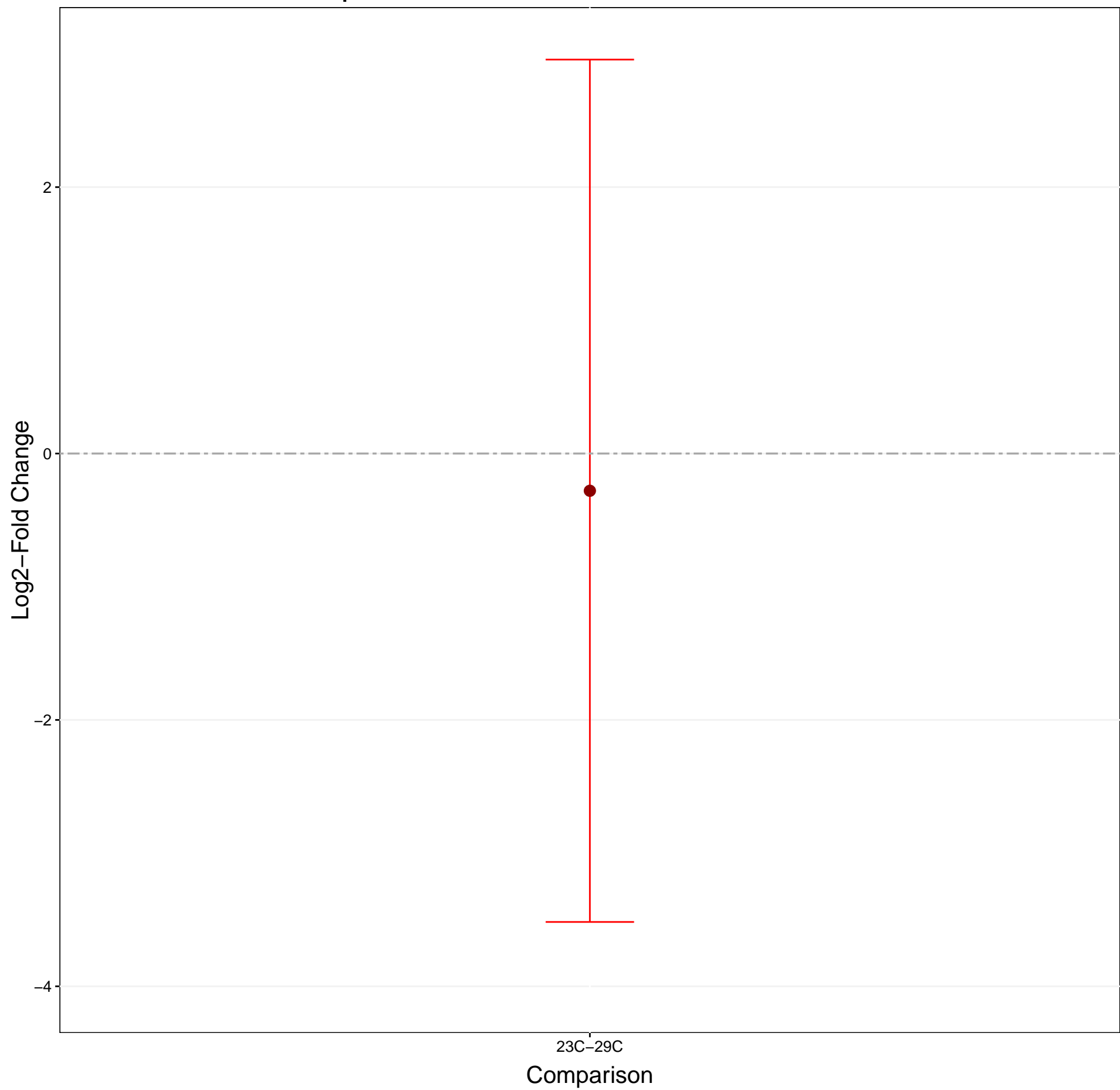
CHOYP\_CATA.1.3|m.11120



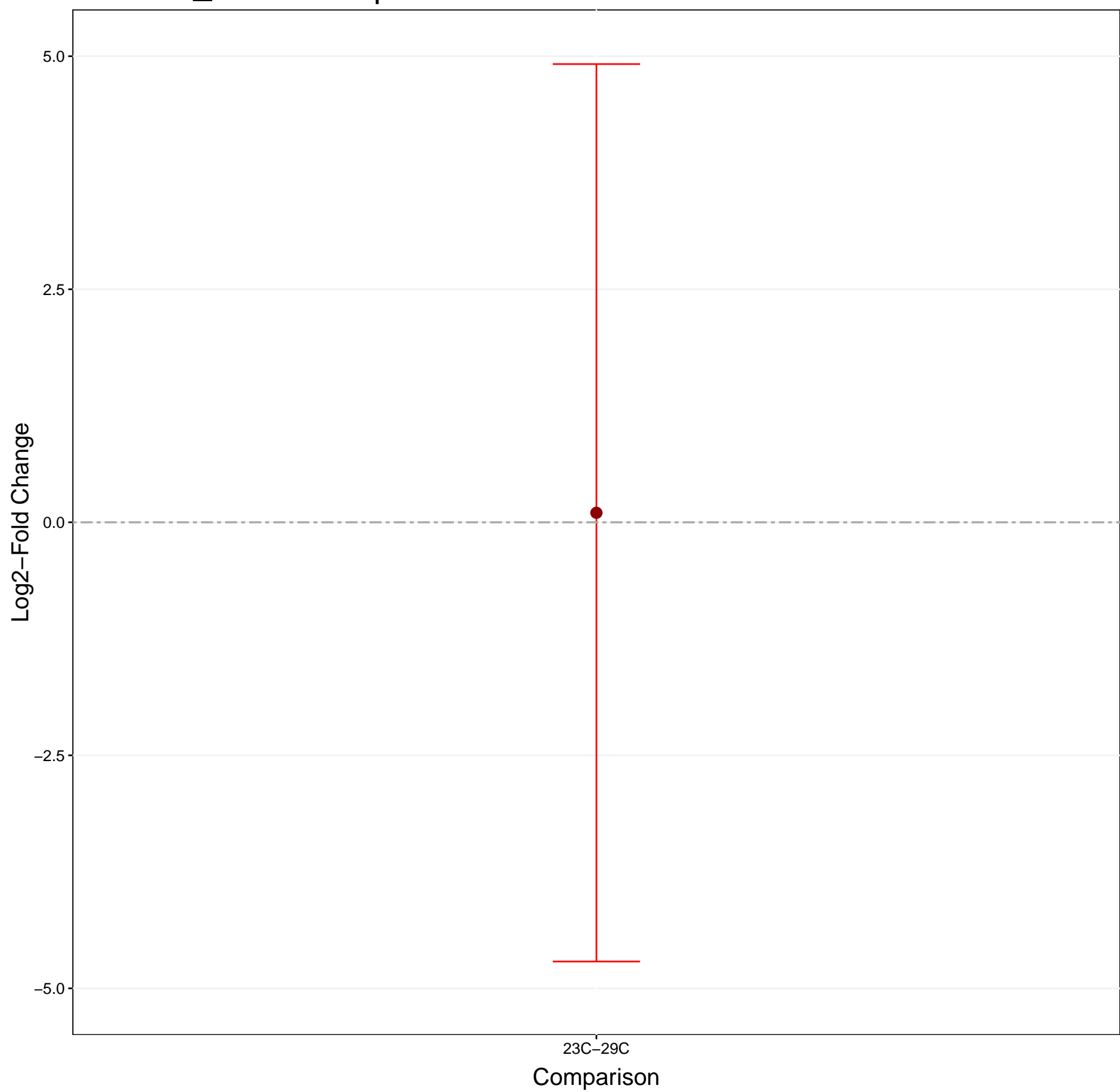
# CHOYP\_CATA.2.3|m.18454

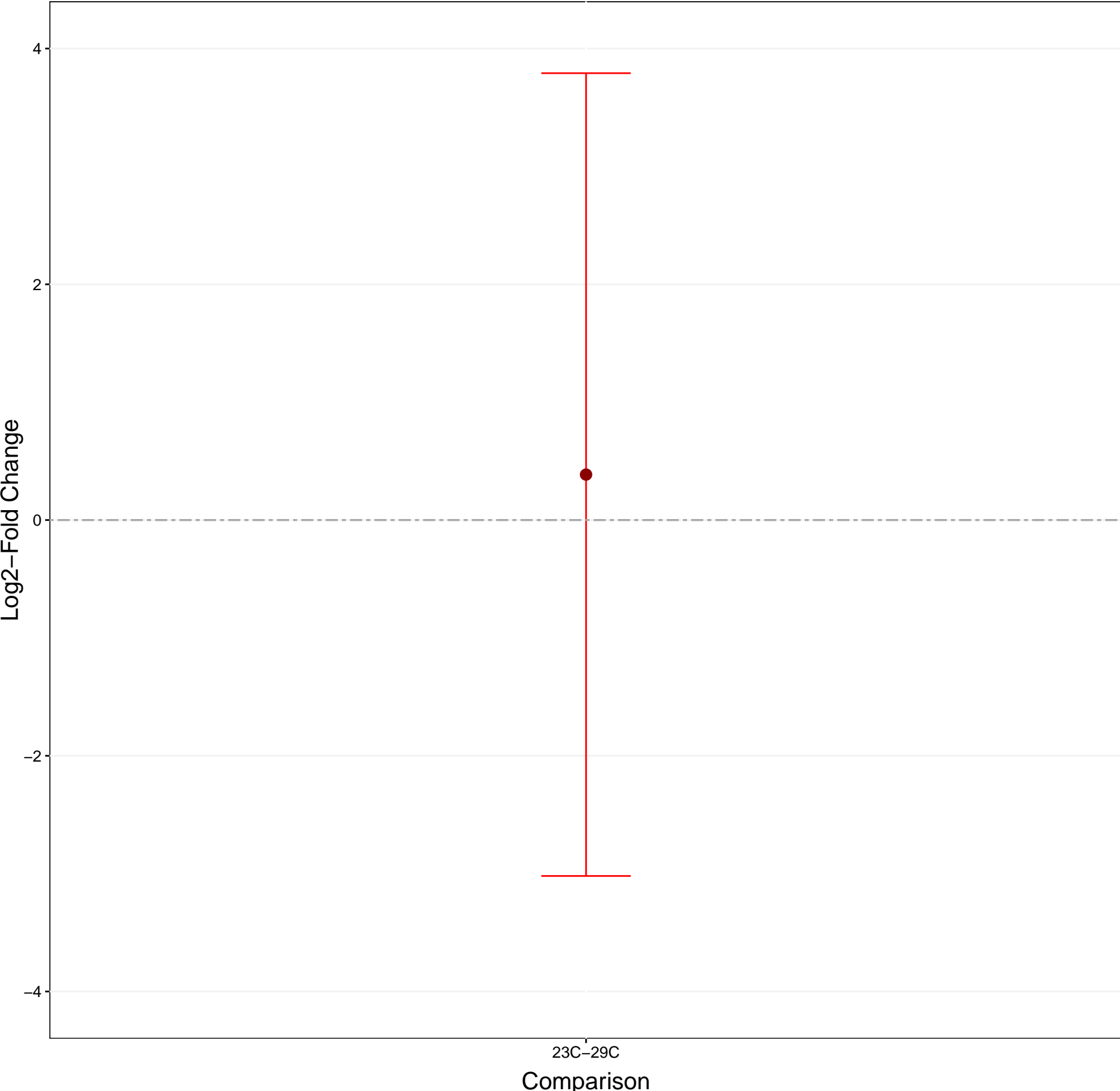


CHOYP\_CATA.3.3|m.21642

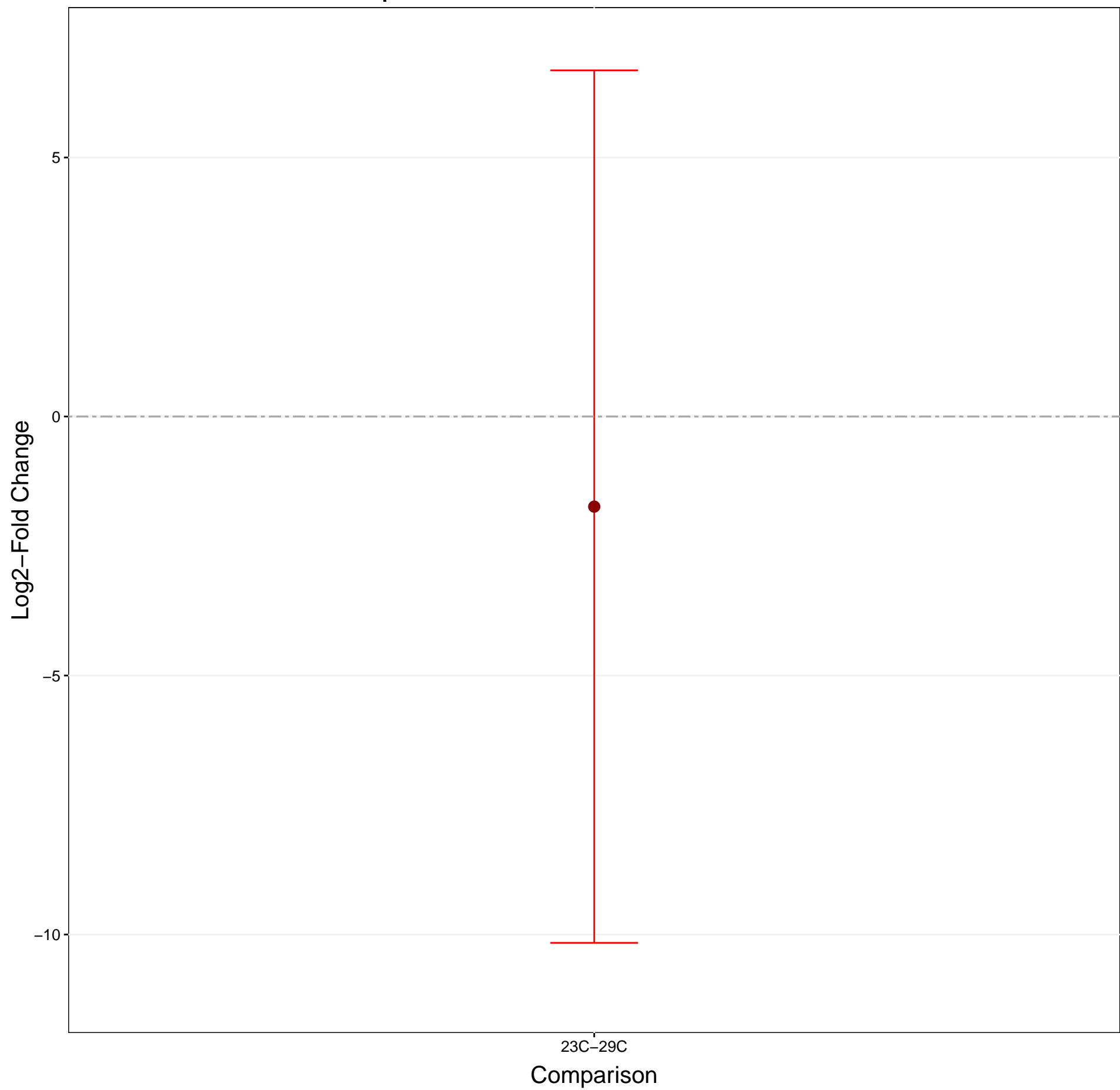


# CHOYP\_CATL1.1.1|m.56906

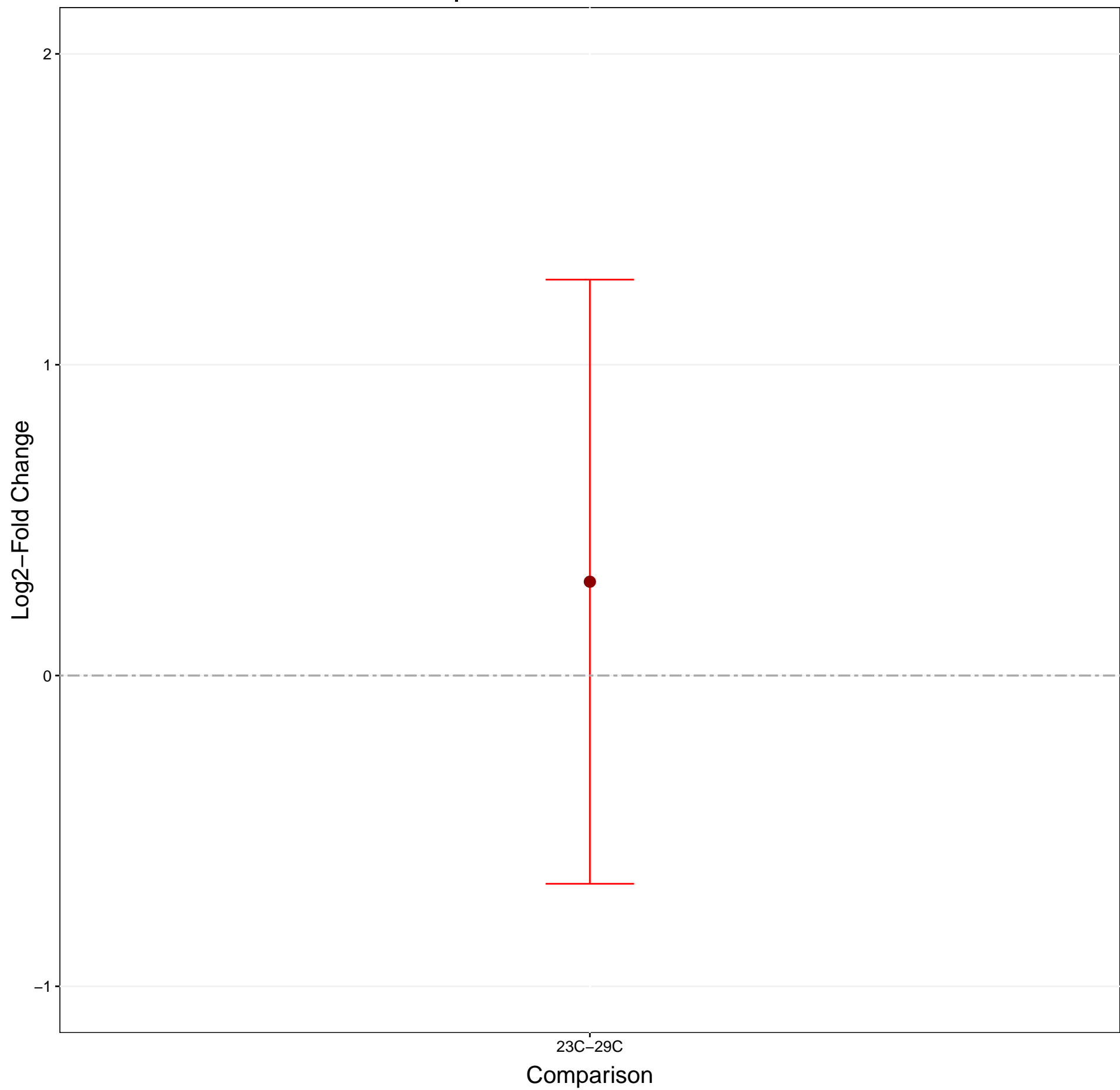




# CHOYP\_CBPC1.1.1|m.30713

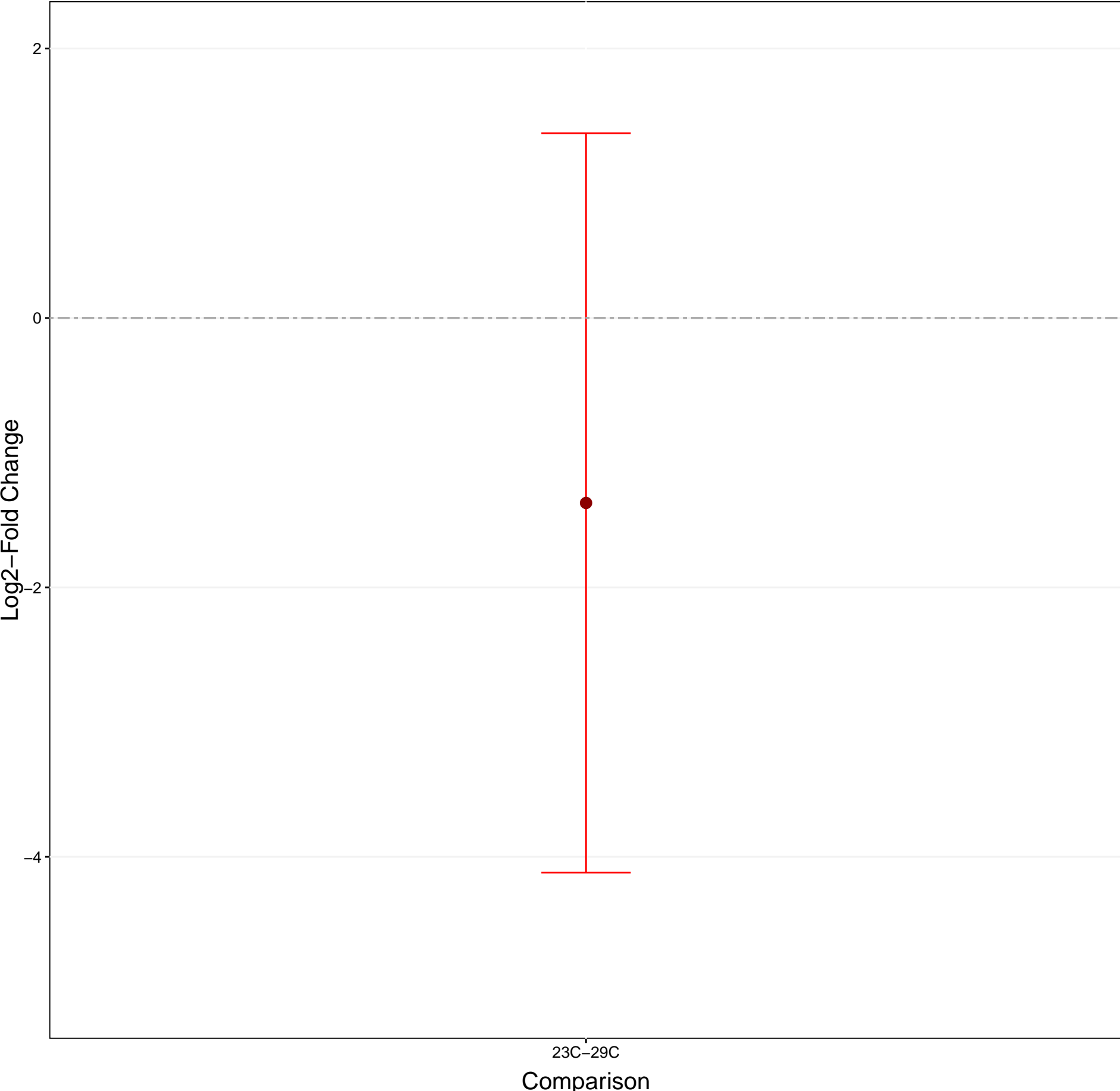


CHOYP\_CBR-LET-2.2.2|m.44681

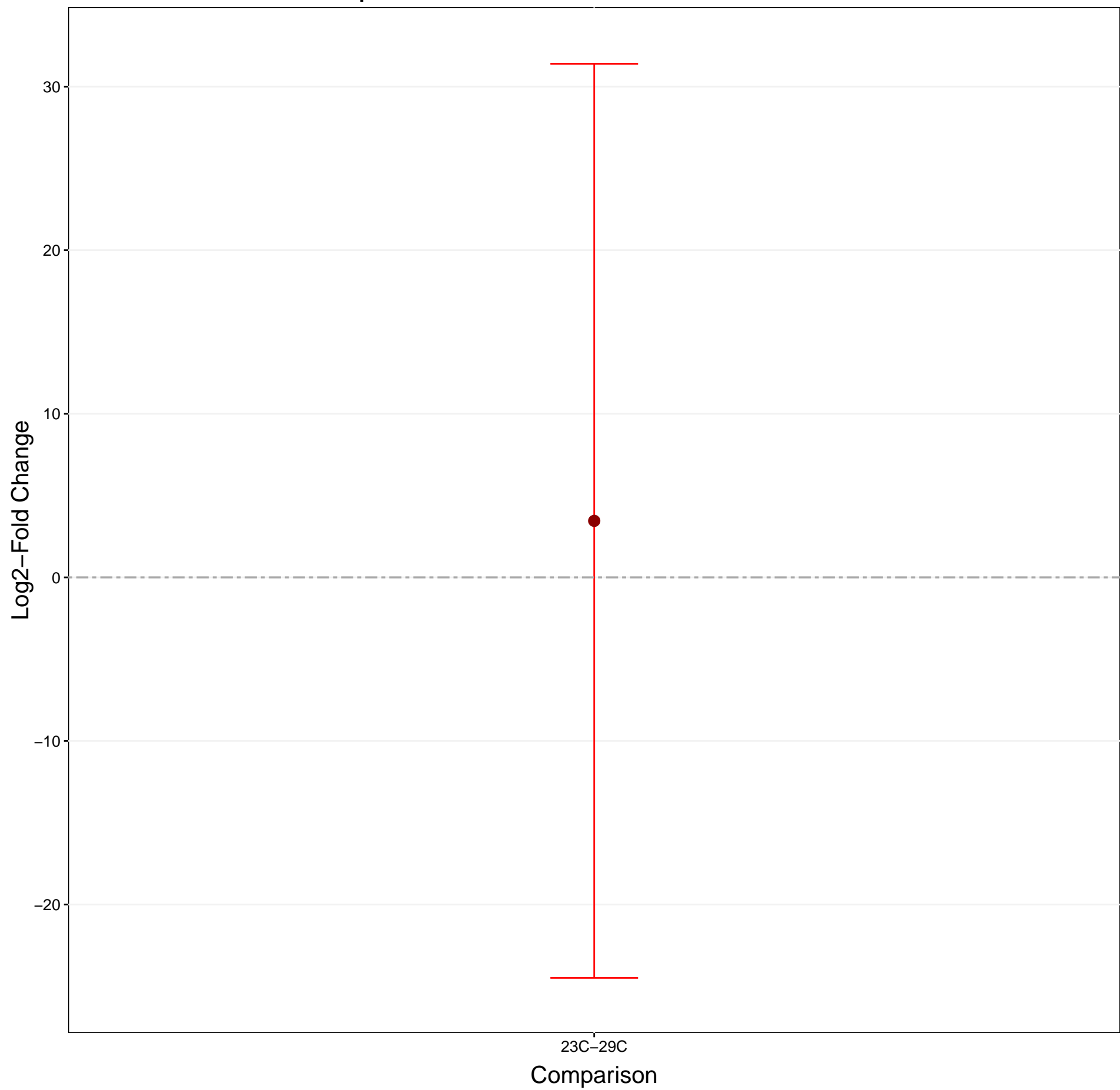




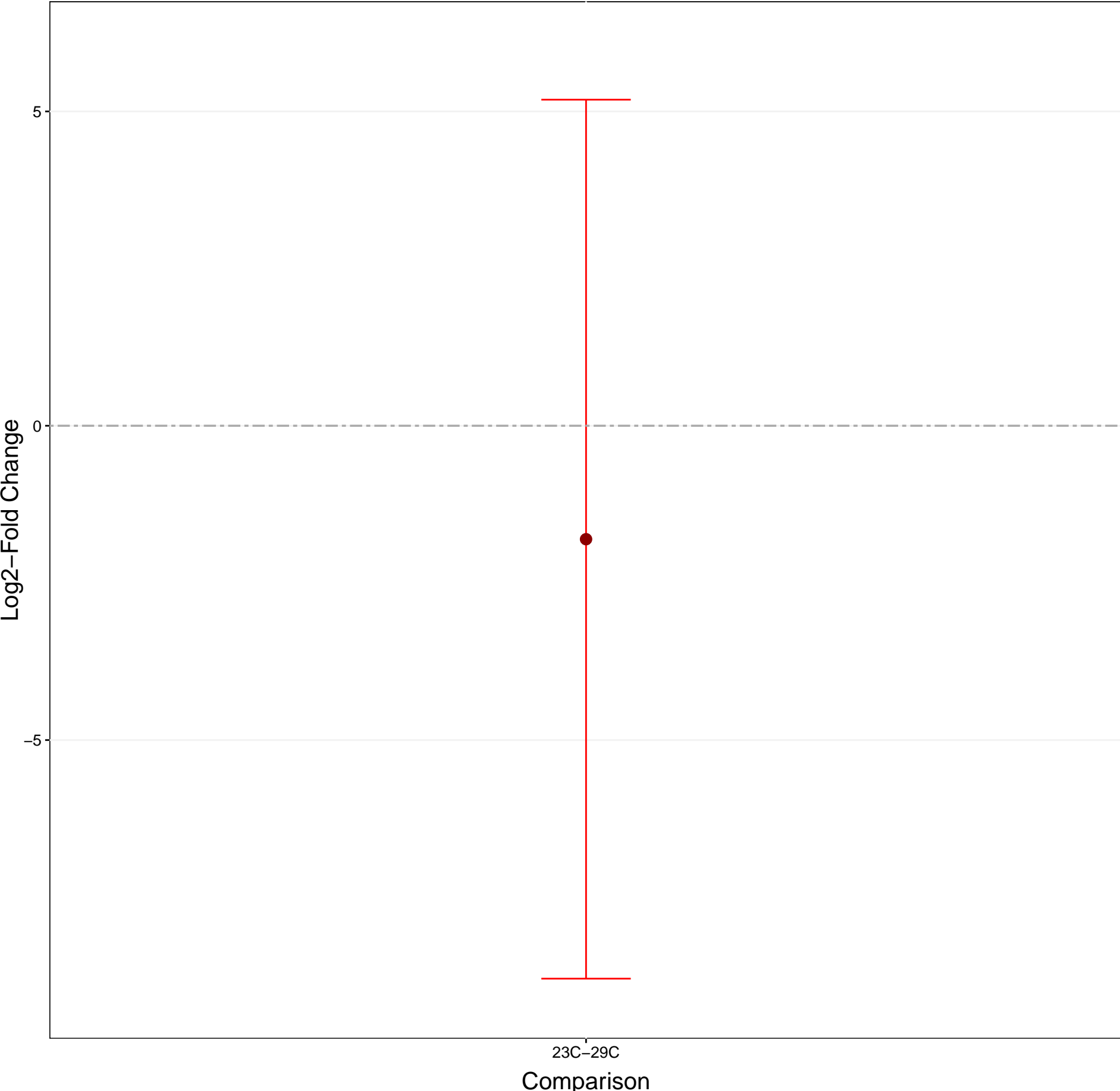
CHOYP\_CBR-LIN-24.1.1|m.5076



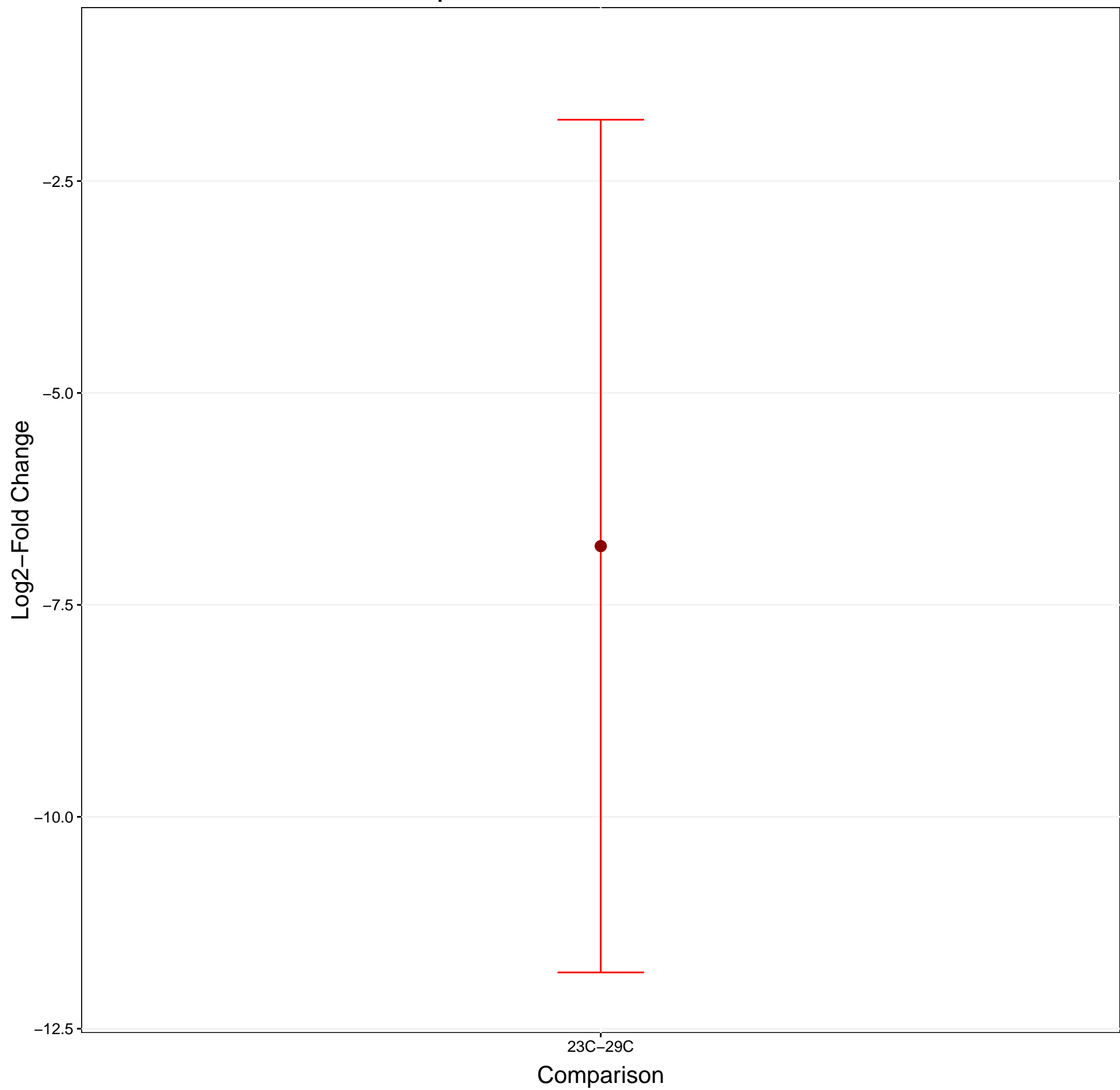
# CHOYP\_CBR1.1.1|m.62756

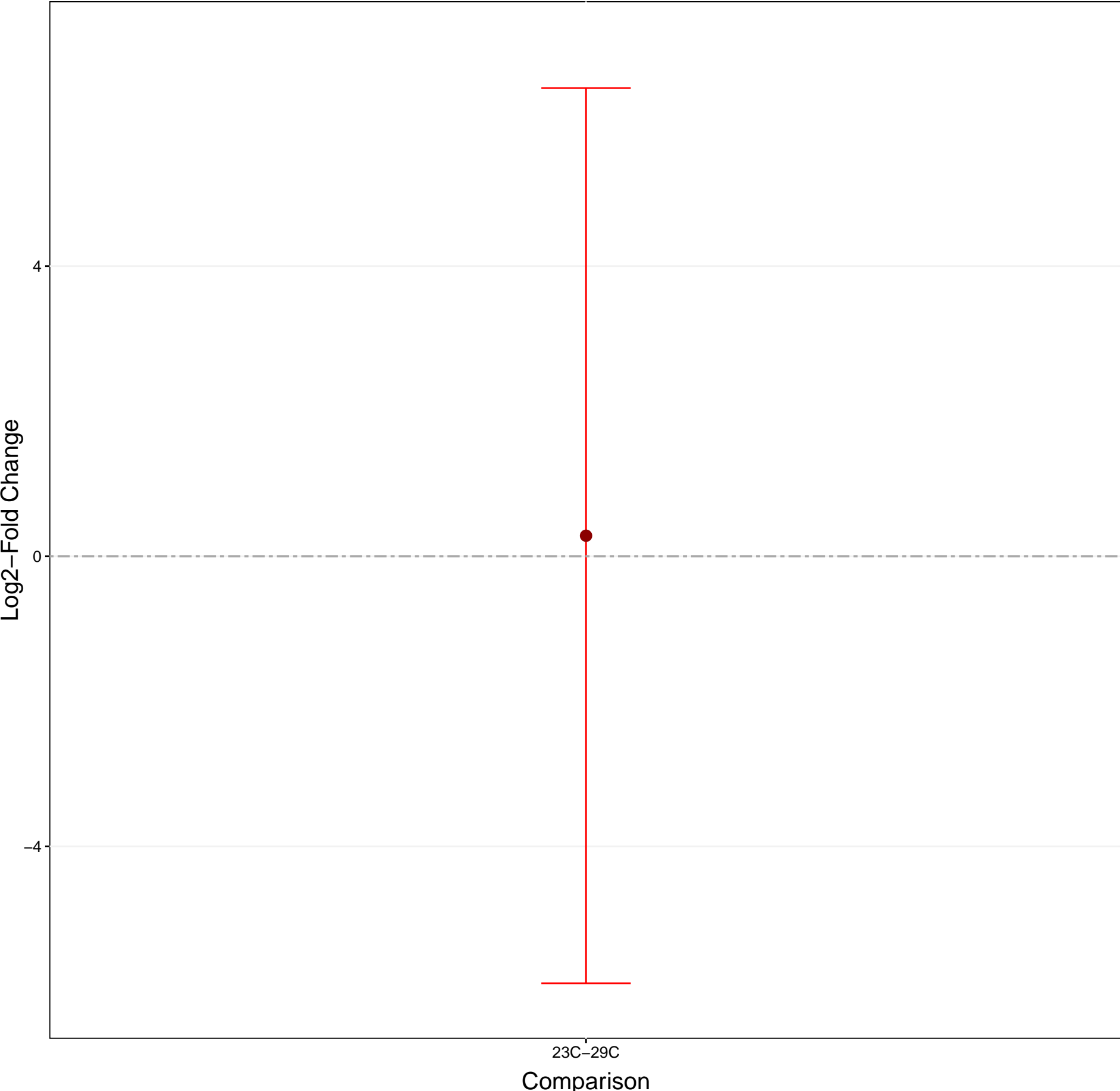


CHOYP\_CBWD1.1.1|m.6825

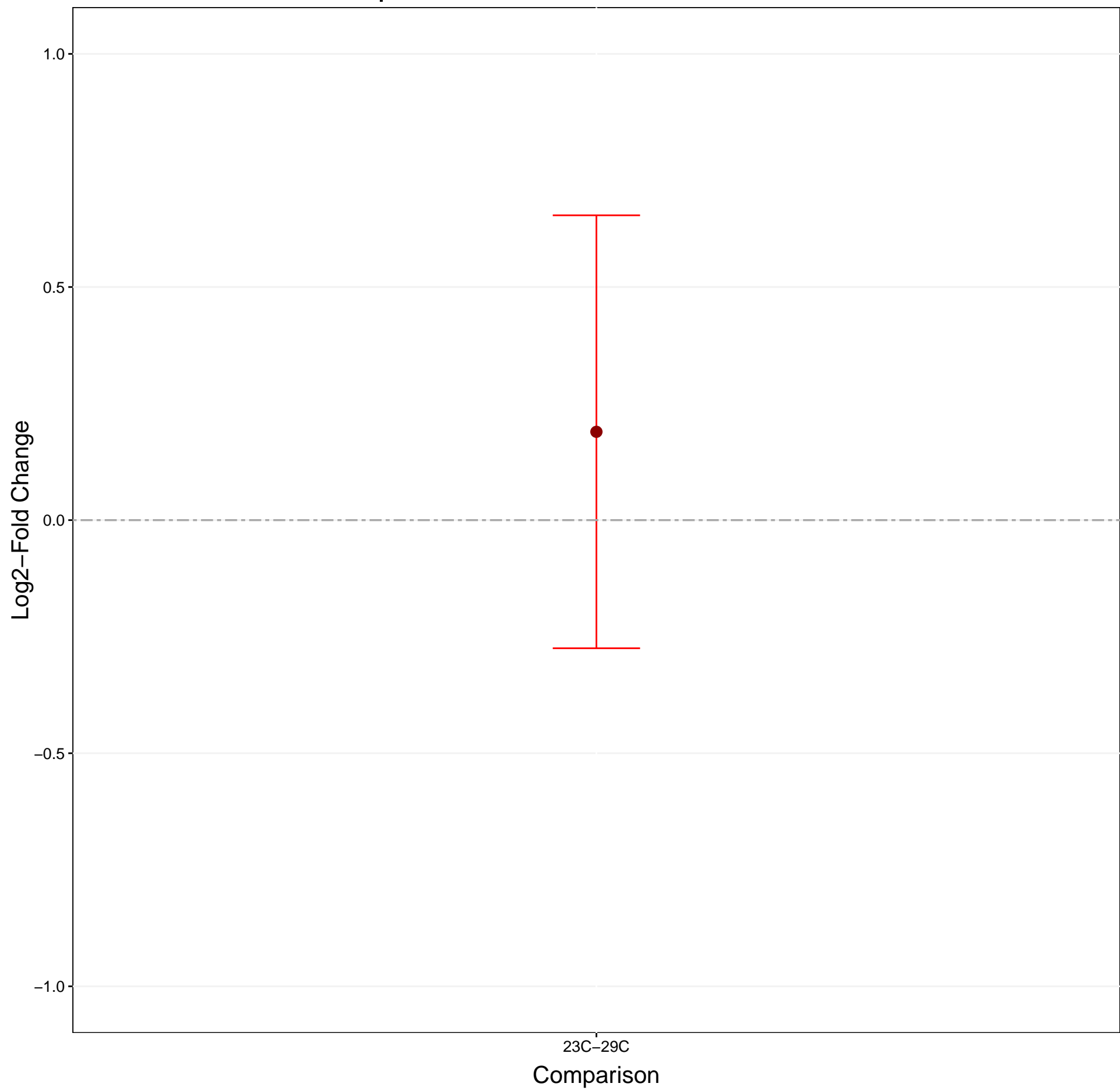


CHOYP\_CCDC146.1.1|m.11347

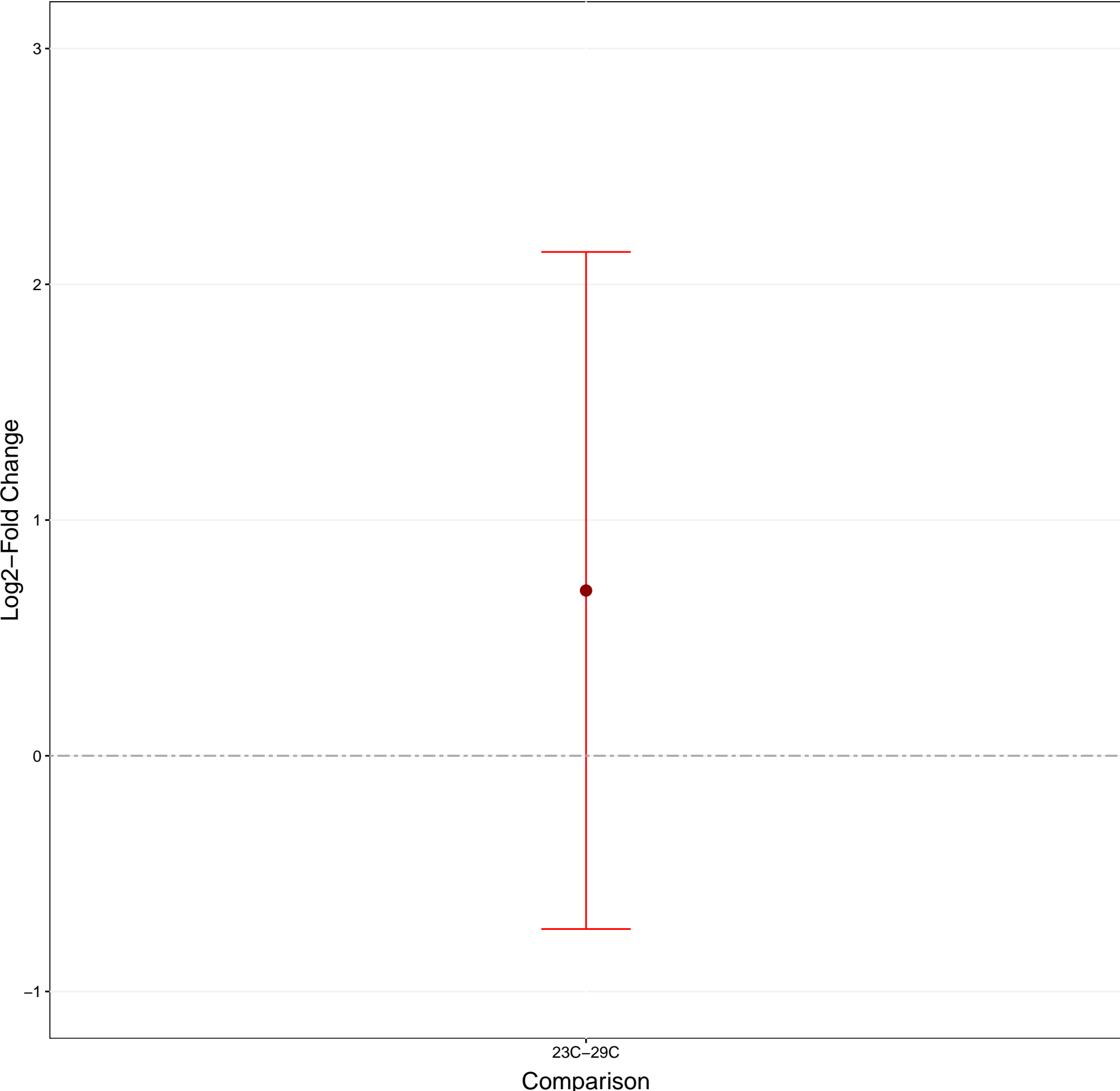


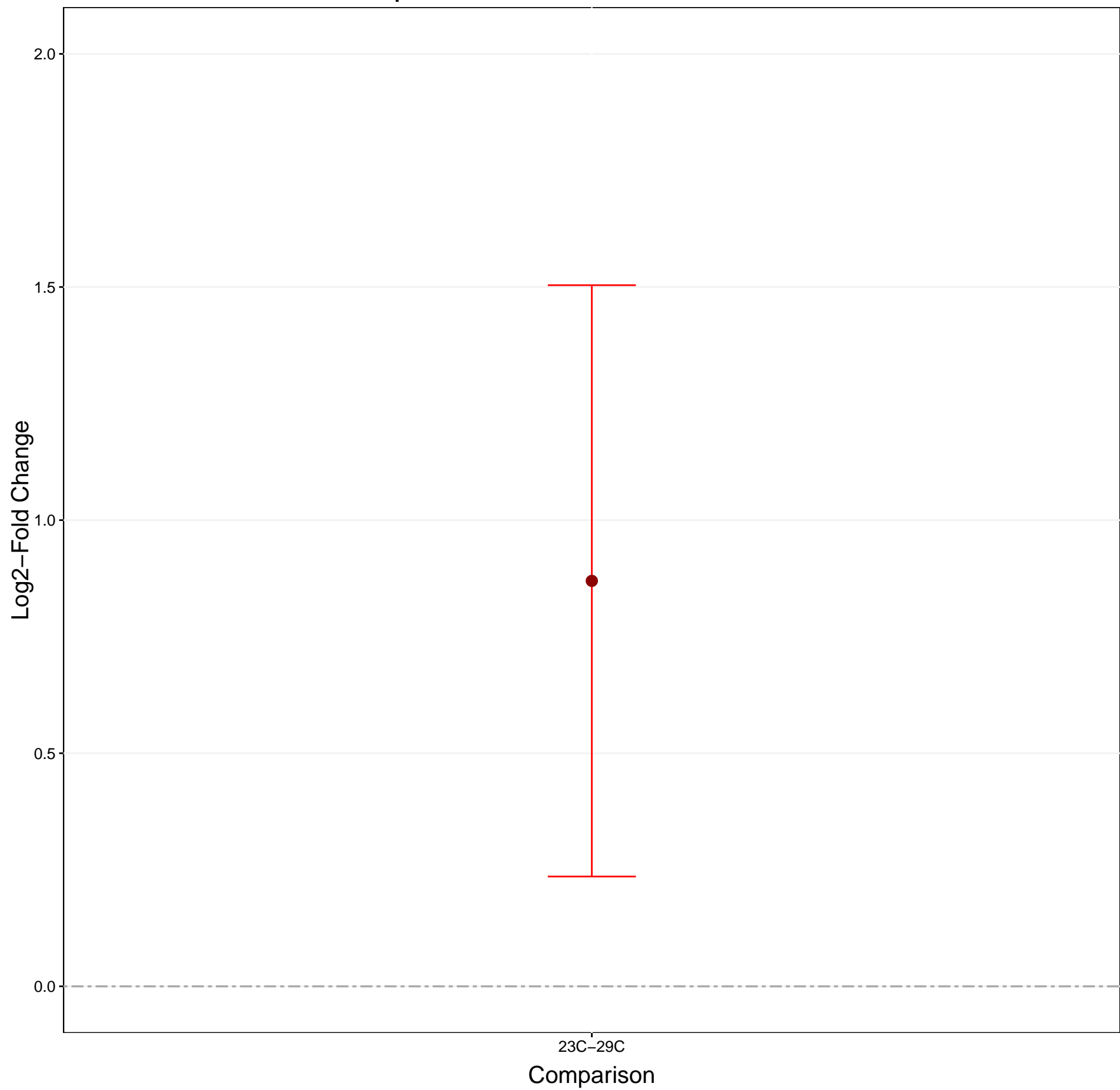


# CHOYP\_CD109.1.2|m.7033

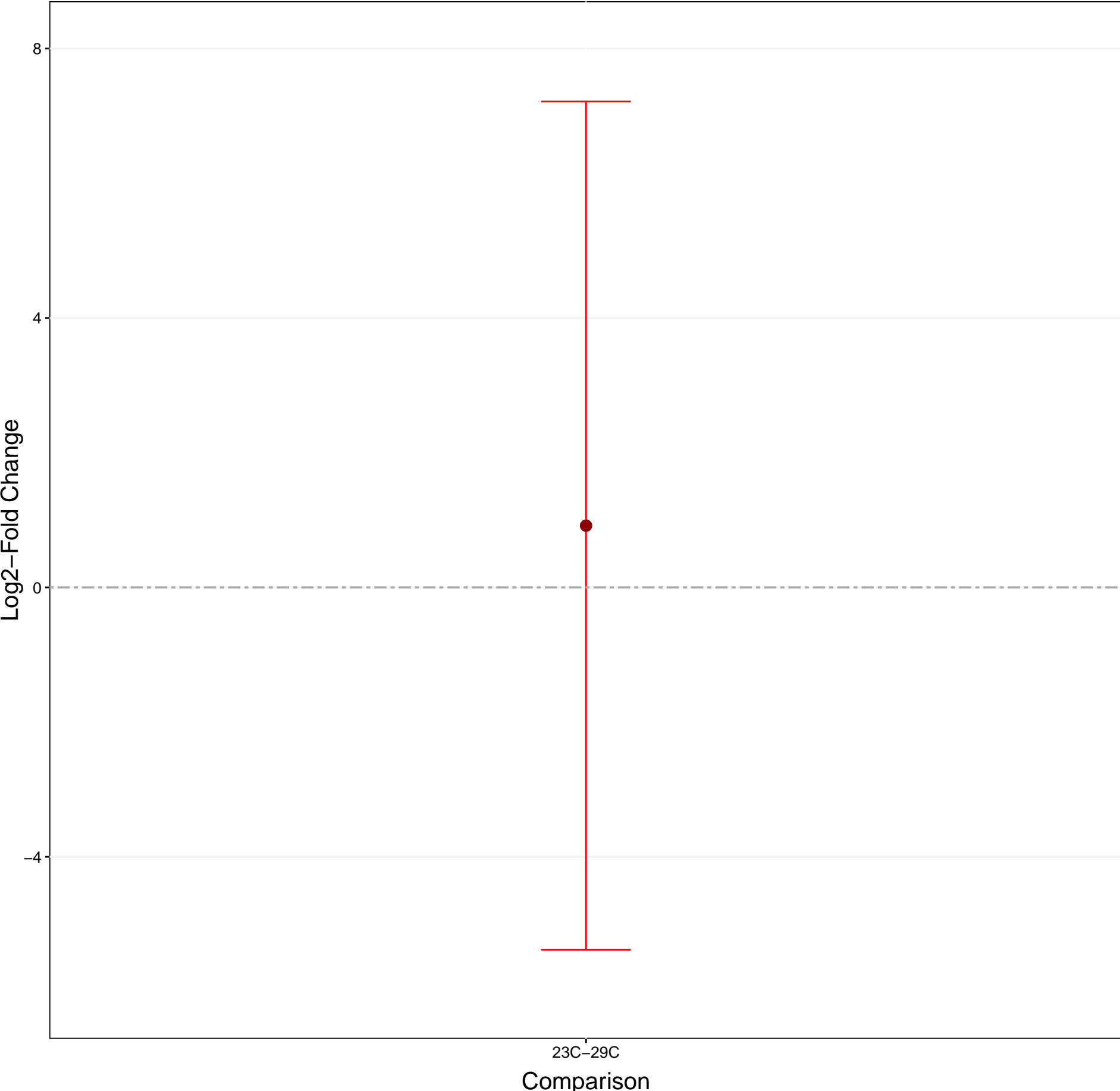


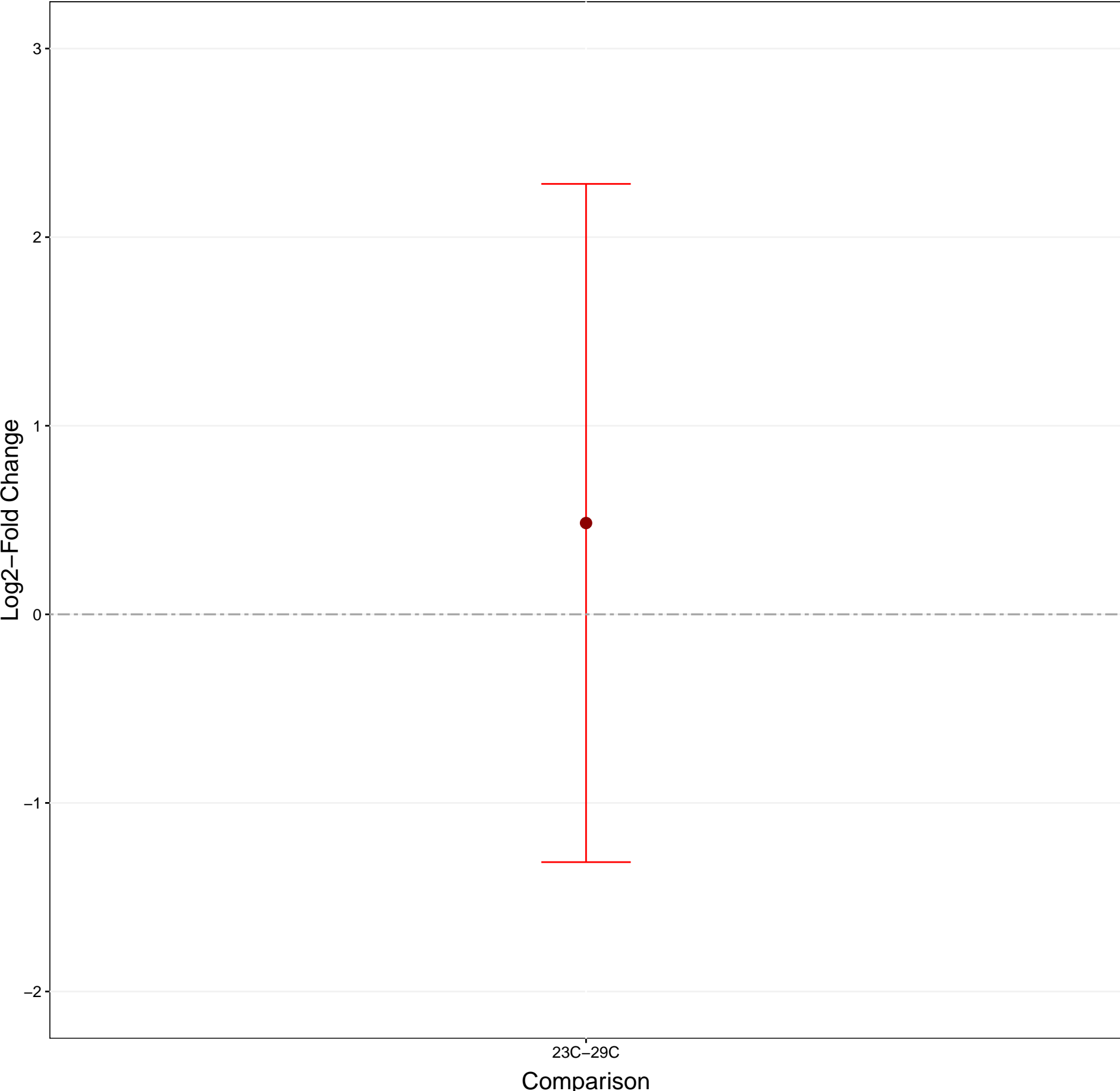
CHOYP\_CD82.2.3|m.17728



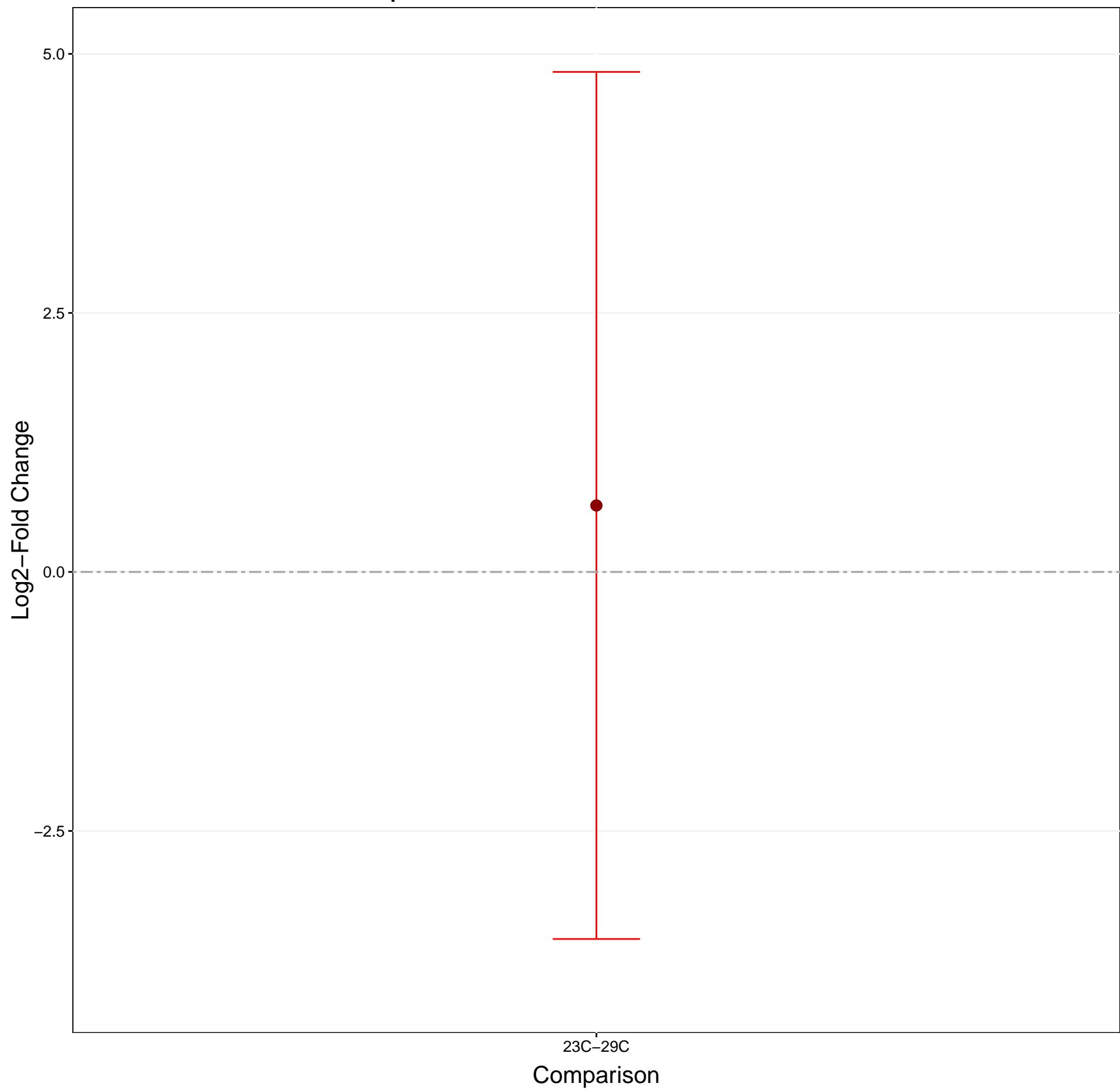




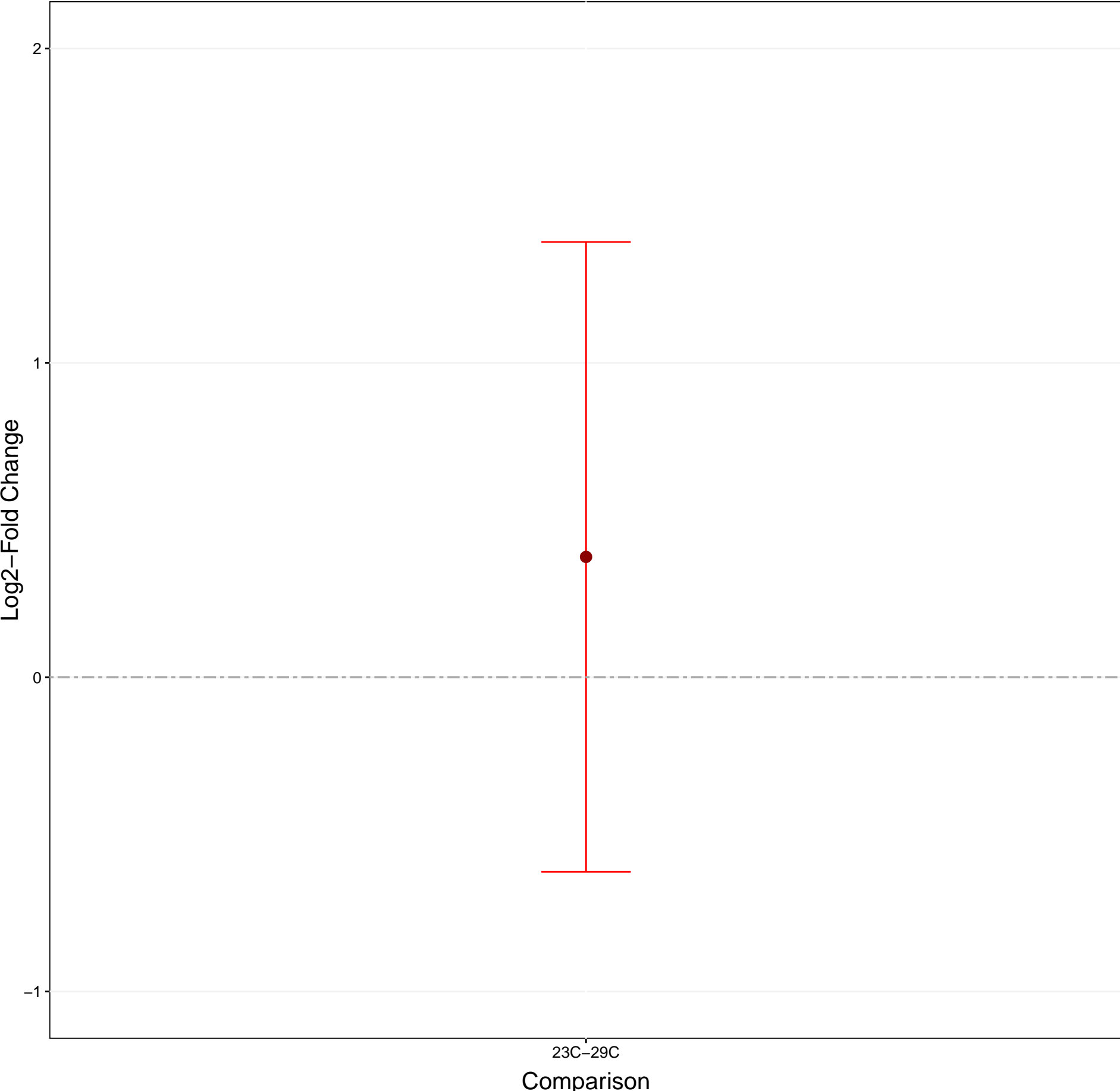




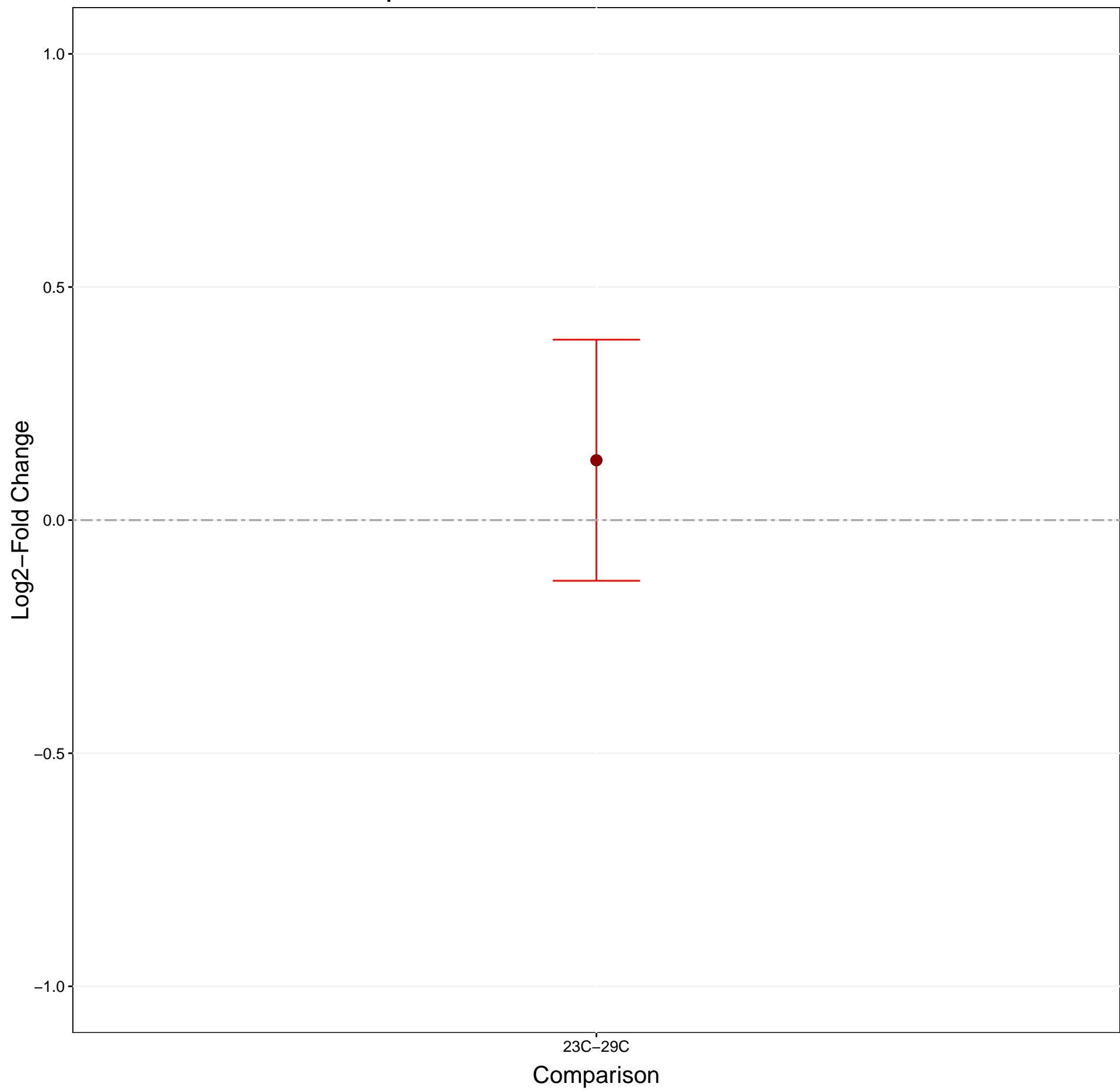
# CHOYP\_CDHR2.3.3|m.47139



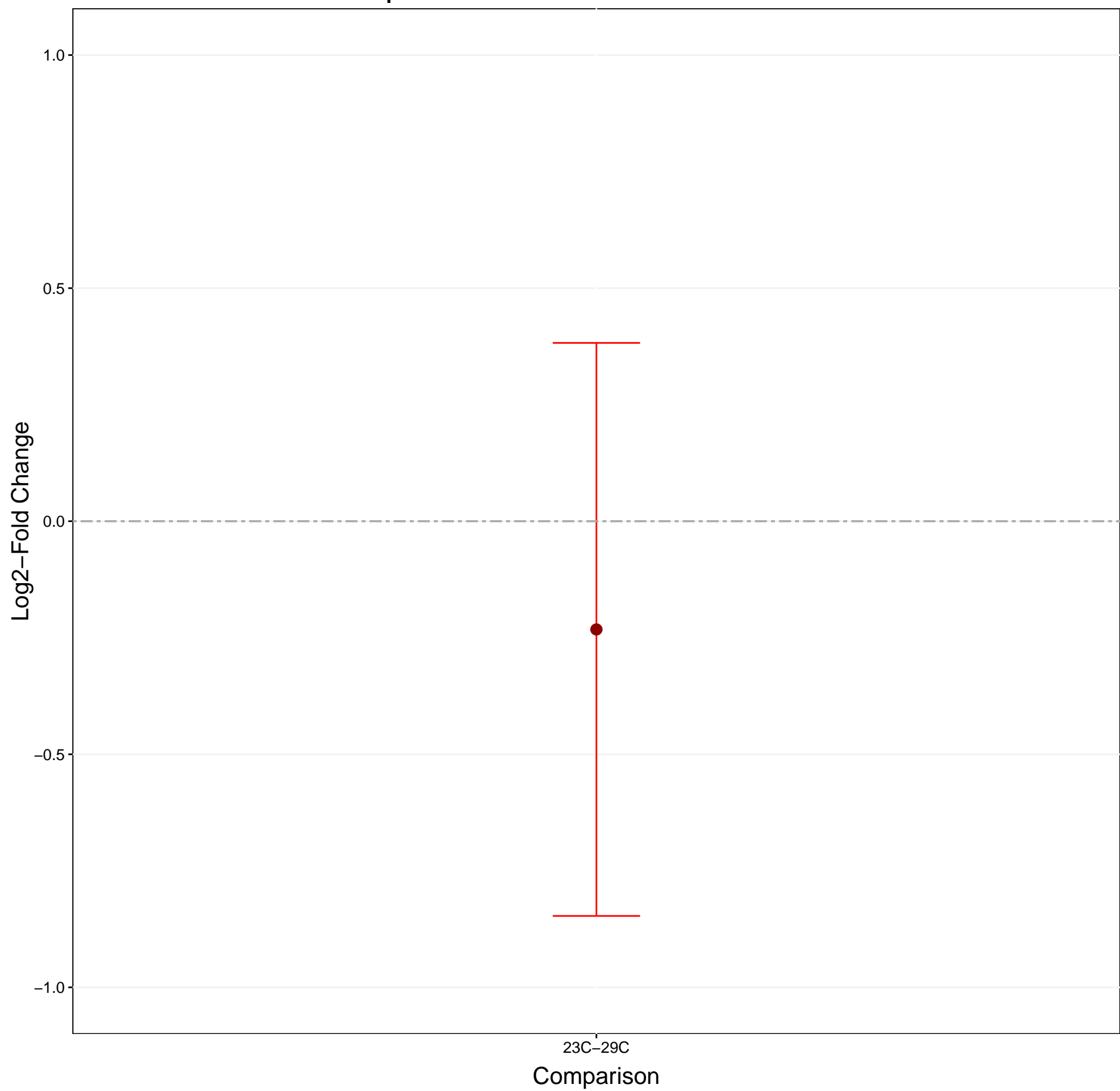
CHOYP\_CDK5.1.1|m.25495



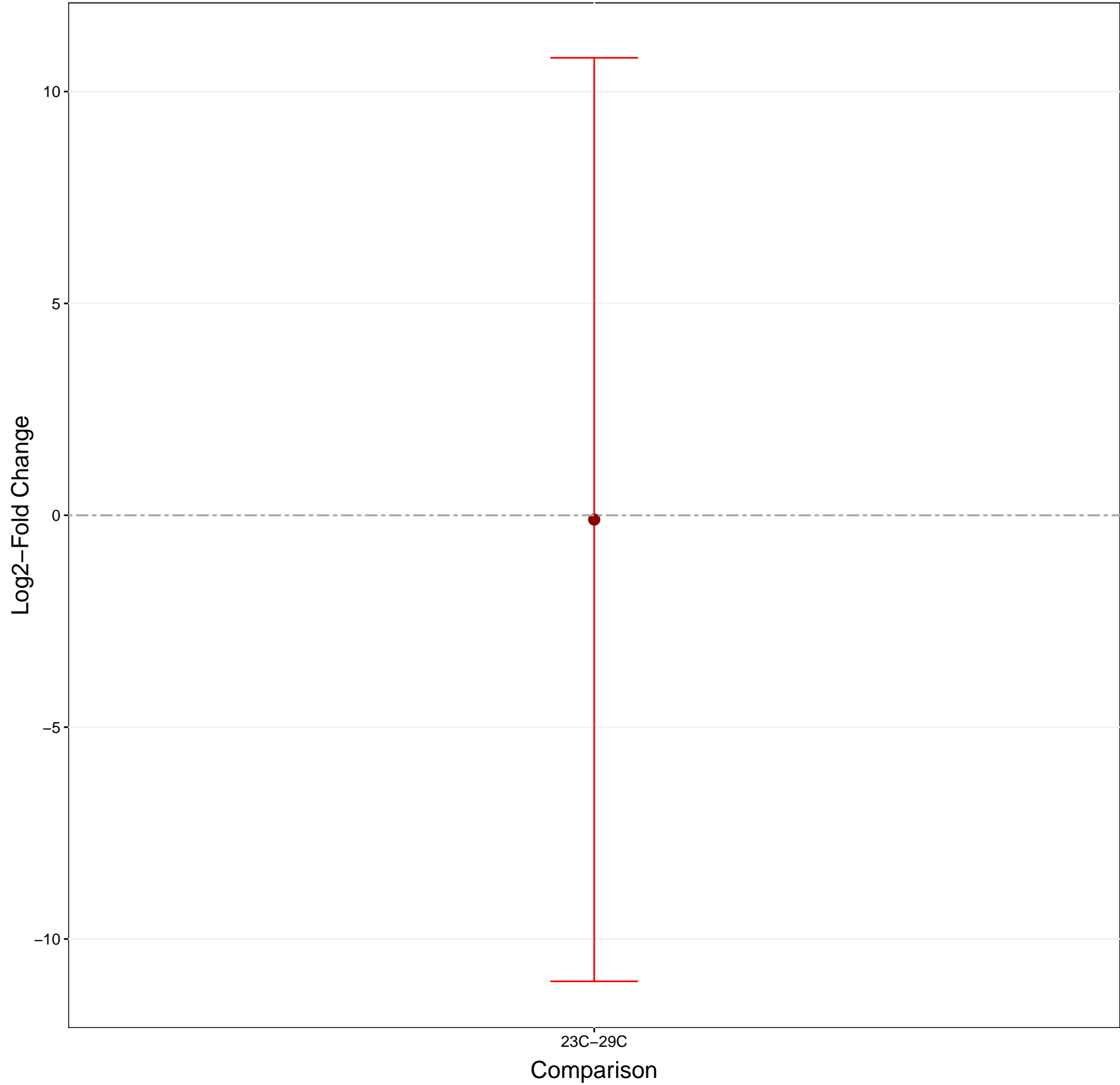
# CHOYP\_CDPK5.1.1|m.6214



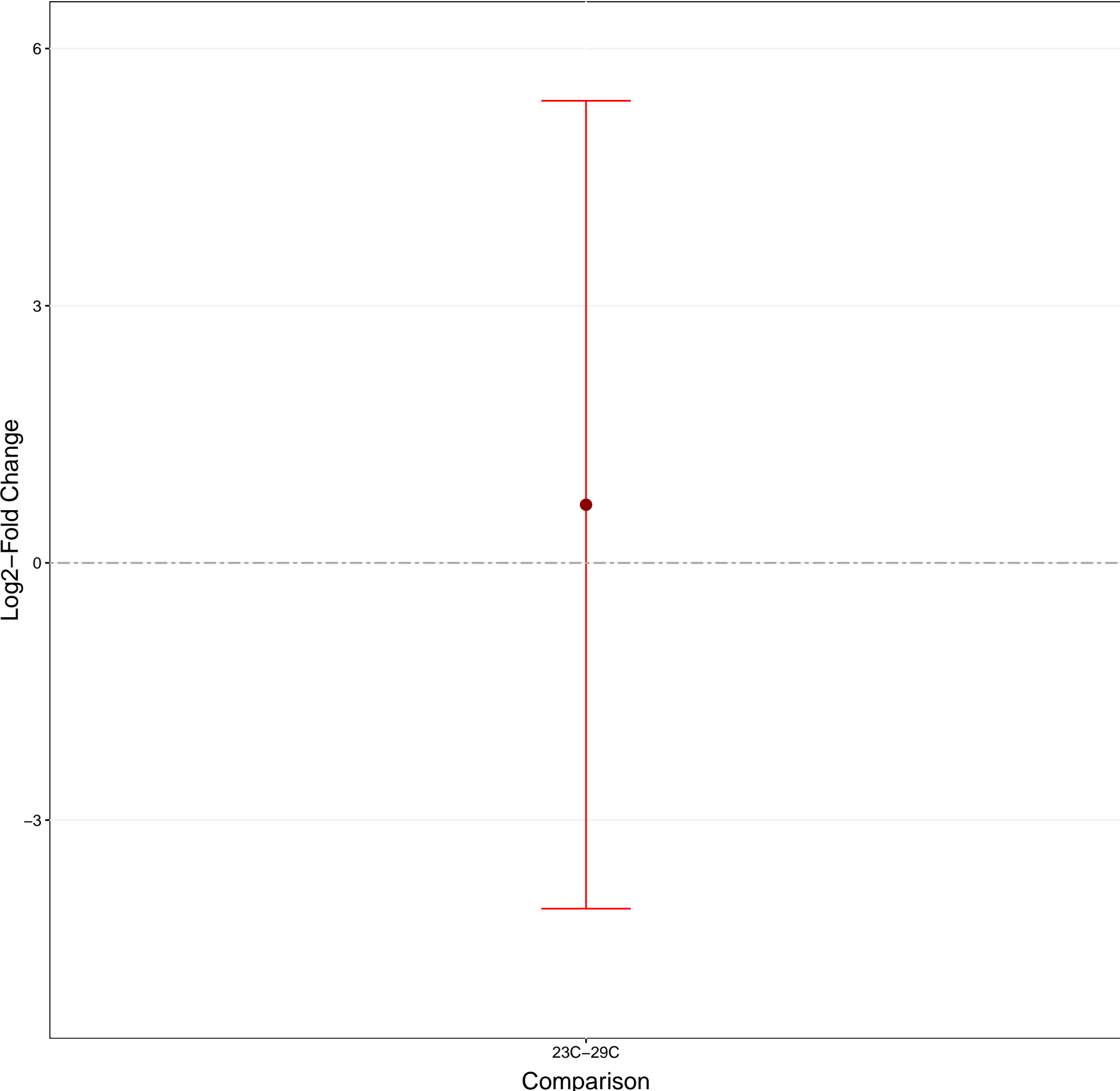
# CHOYP\_CEBPZ.1.1|m.12869



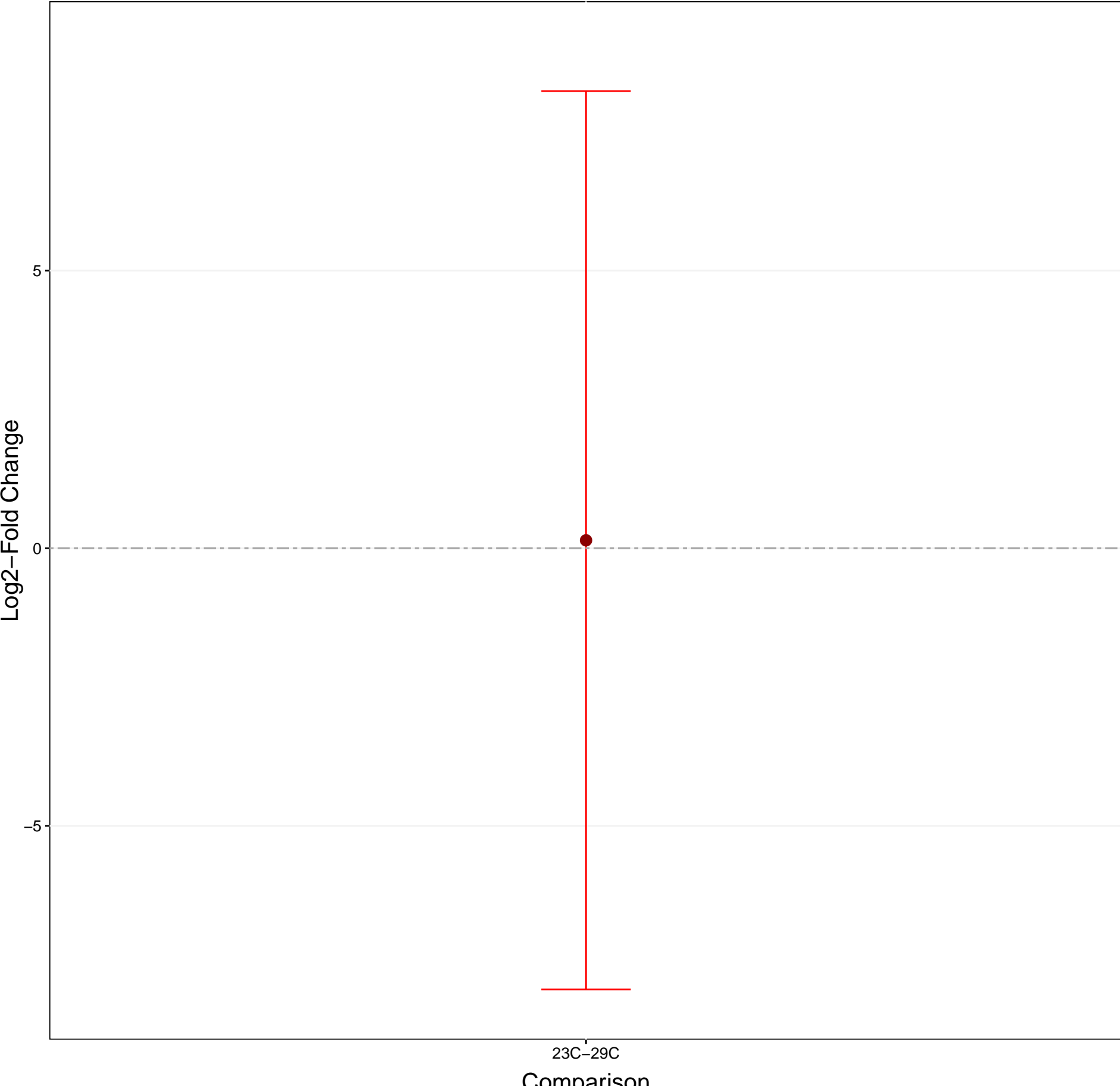
# CHOYP\_CELA1.2.3|m.27287



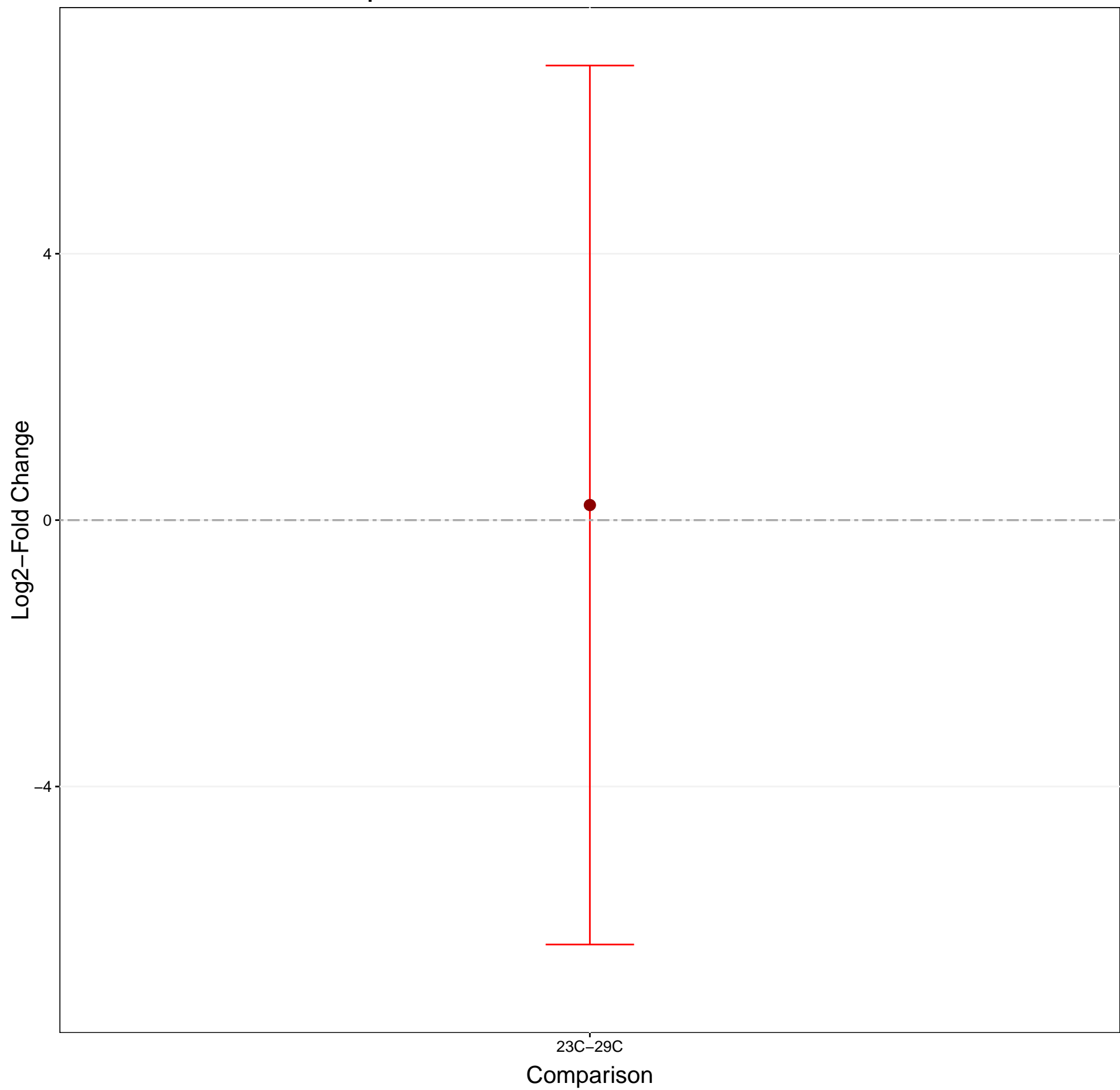
CHOYP\_CELE\_F01D5.5.1.1|m.4263







CHOYP\_CEP63.2.2|m.35716



# CHOYP\_CEP76.1.1|m.6264

Log2-Fold Change

10

5

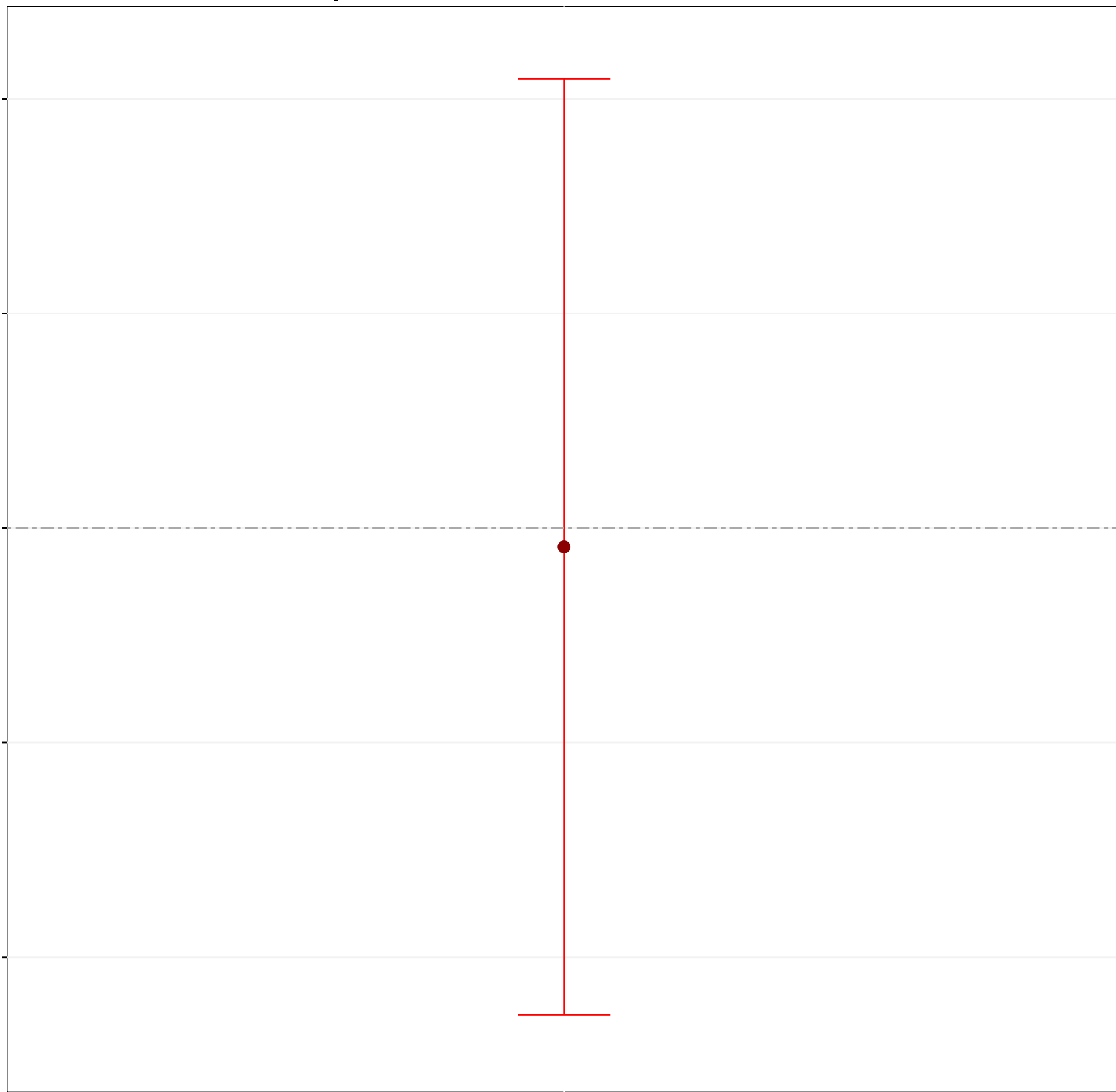
0

-5

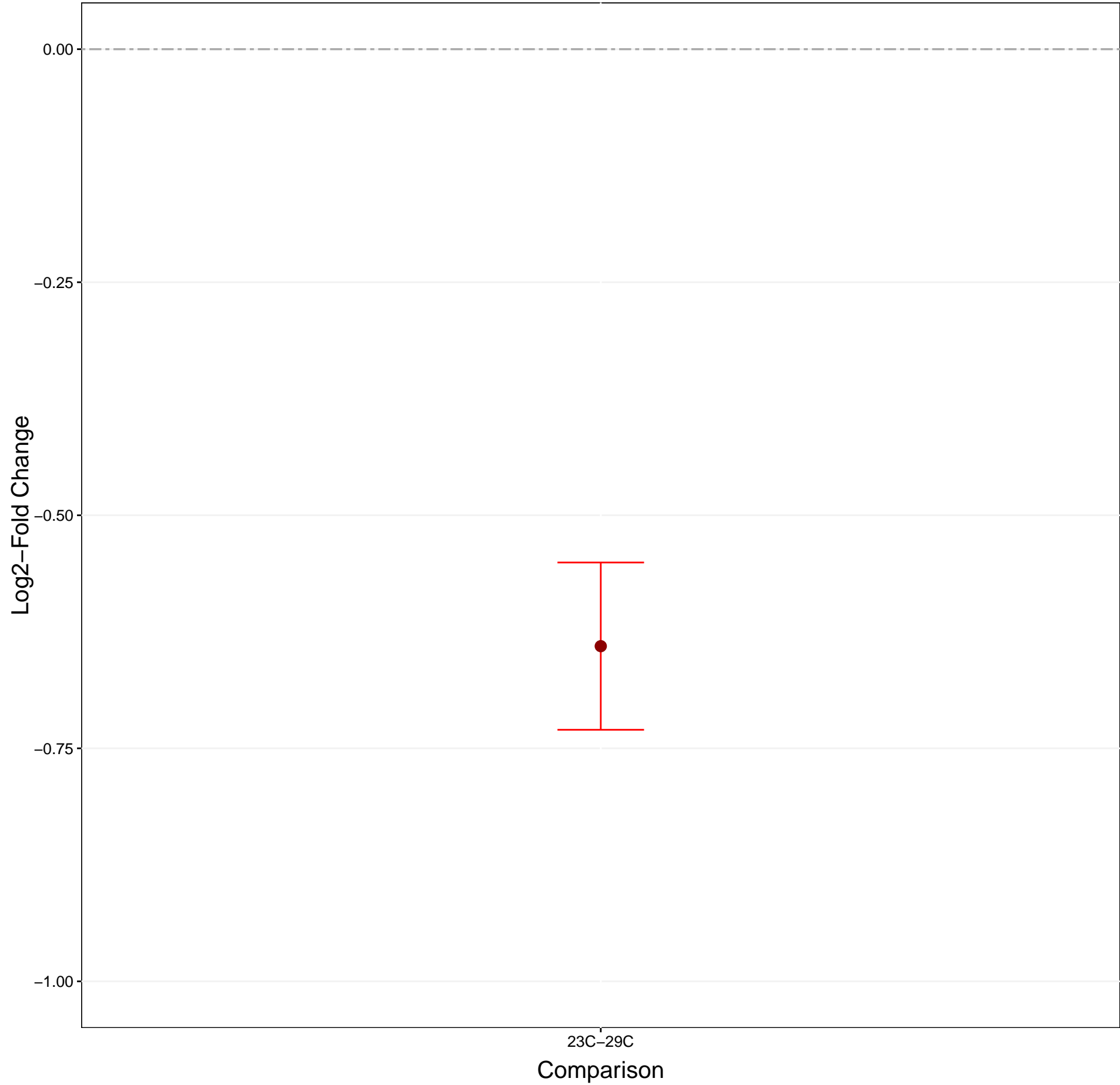
-10

23C-29C

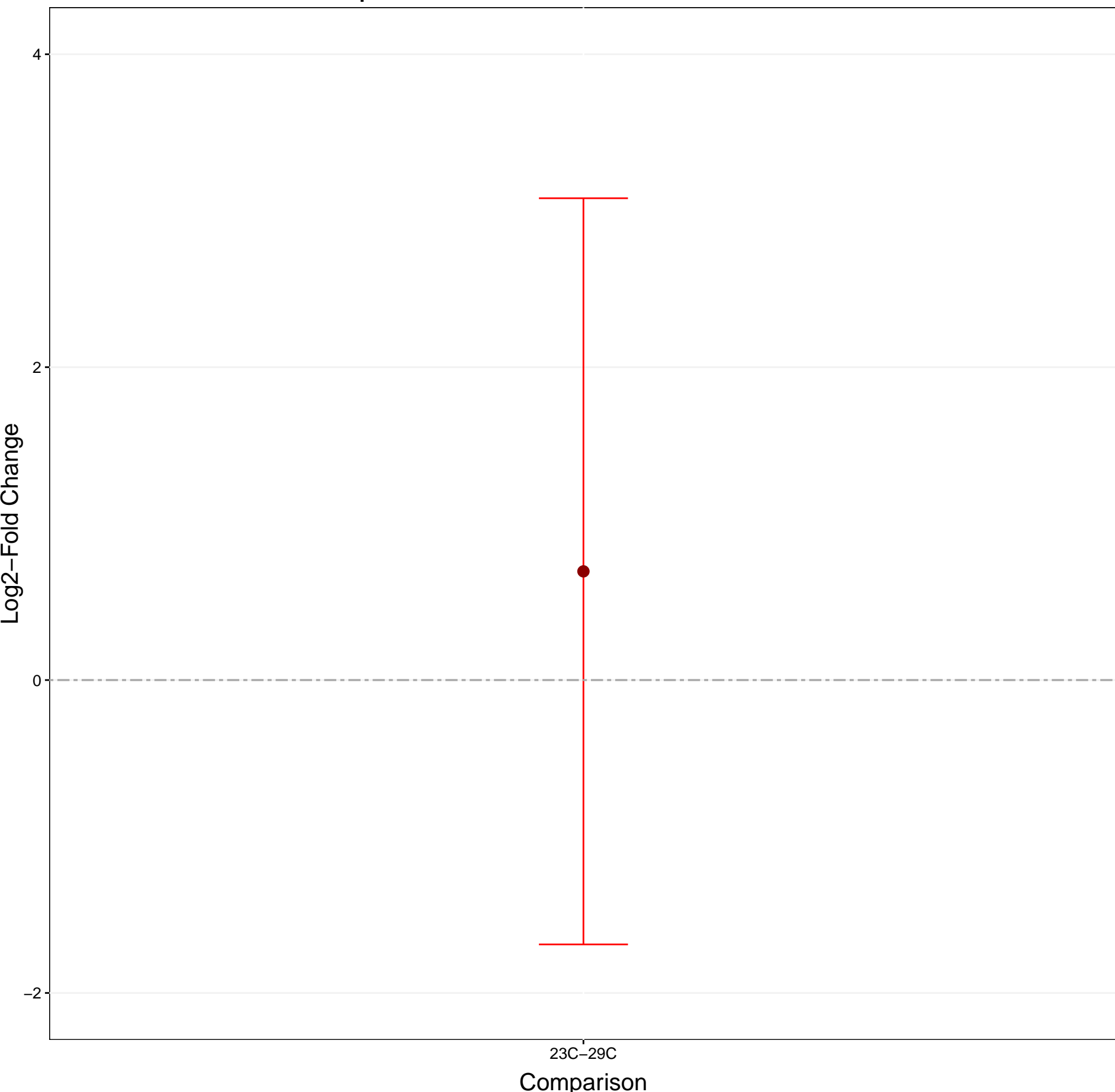
Comparison



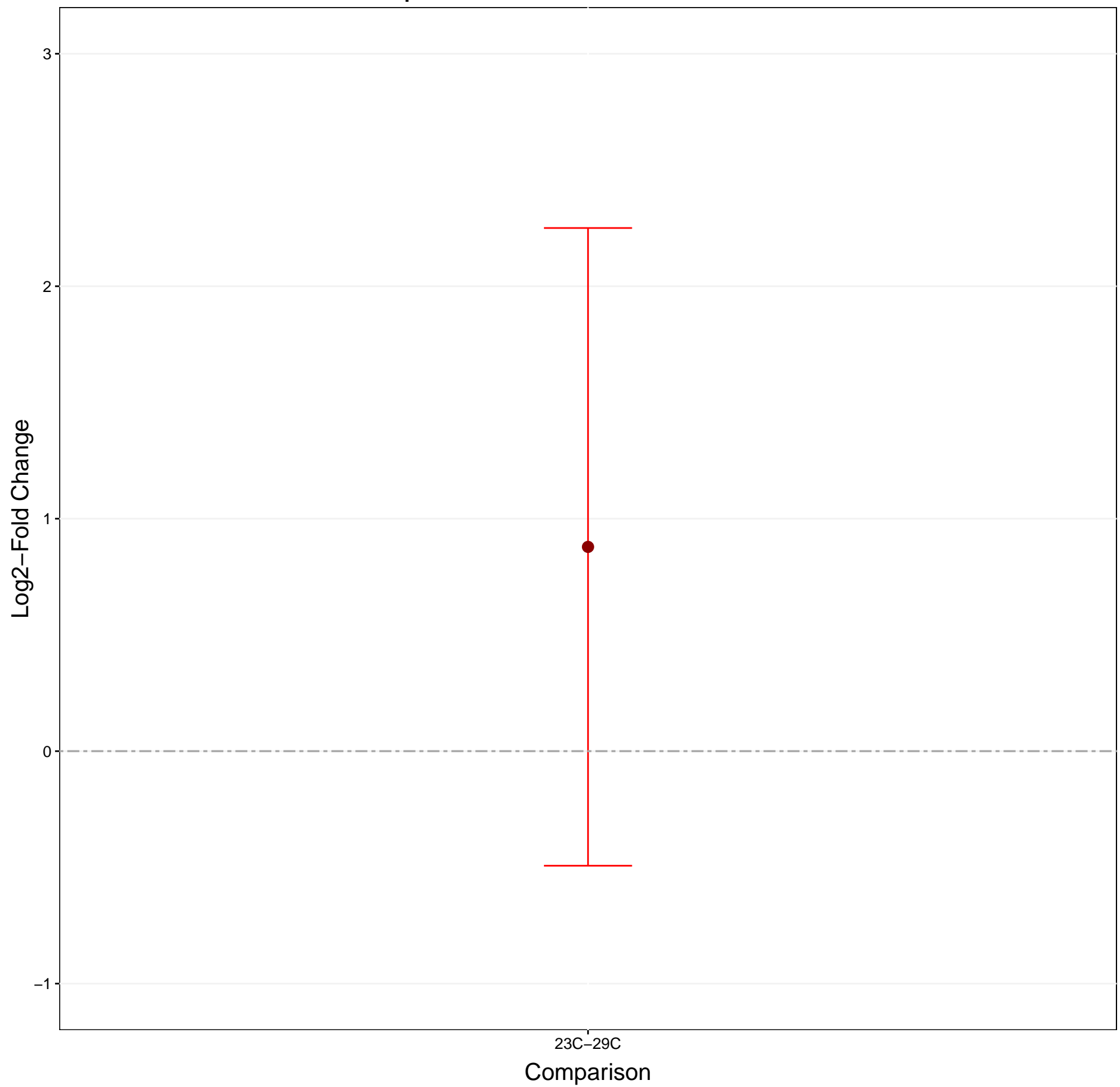
# CHOYP\_CERS6.1.1|m.5214



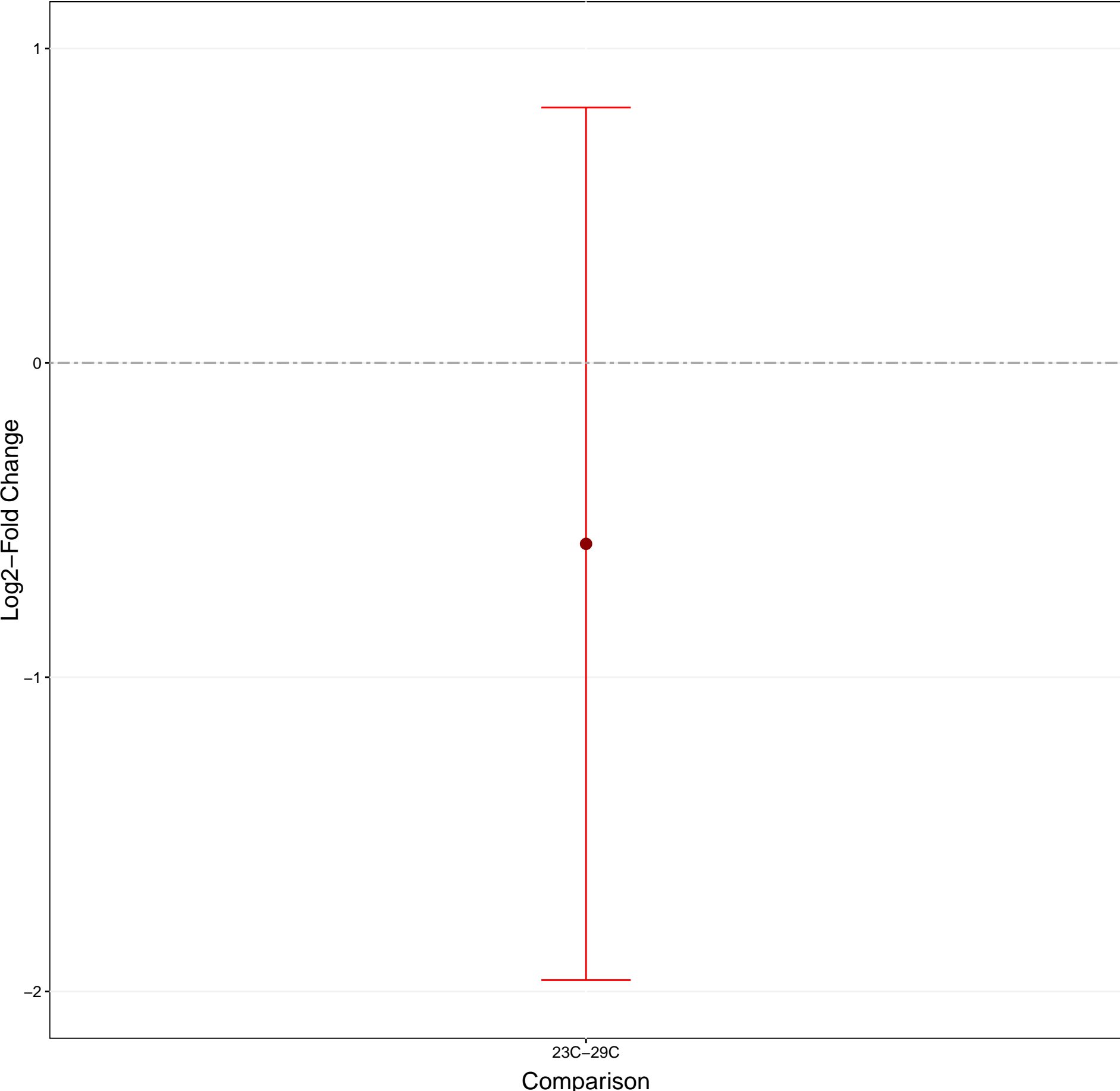
CHOYP\_CG057.1.1|m.45912



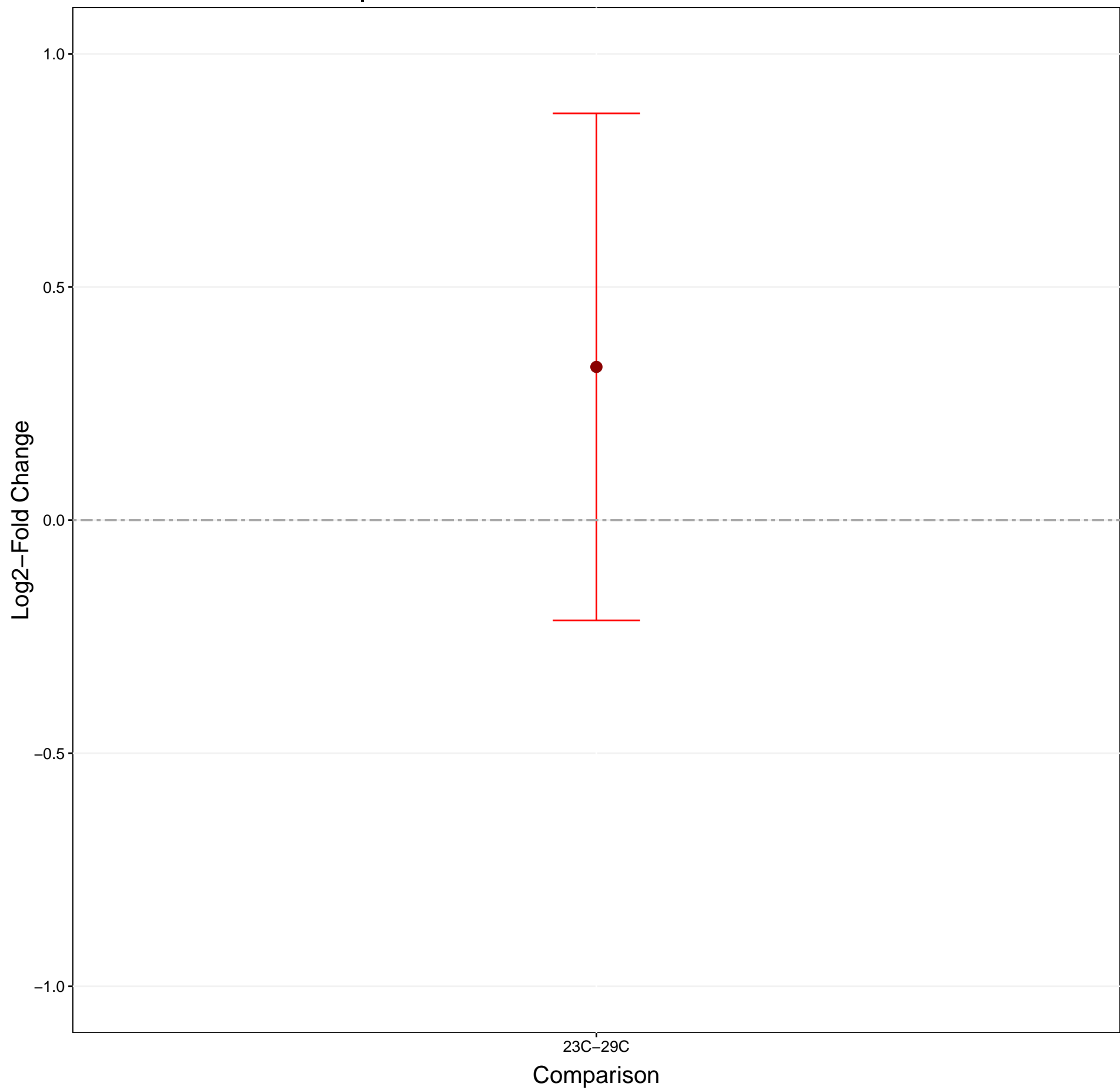
CHOYP\_CG14207.1.1|m.41523



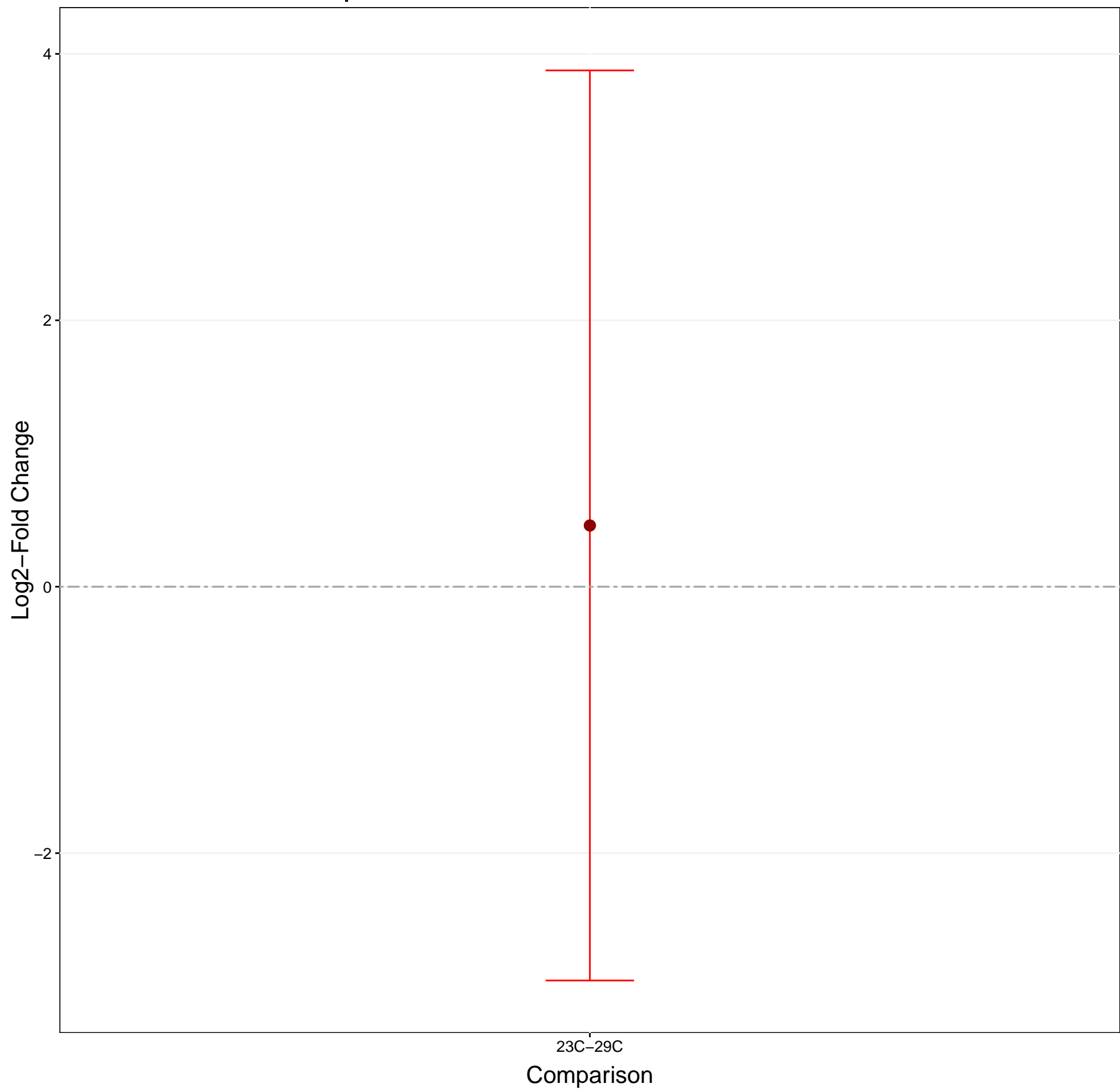
CHOYP\_CG17147.1.1|m.28107



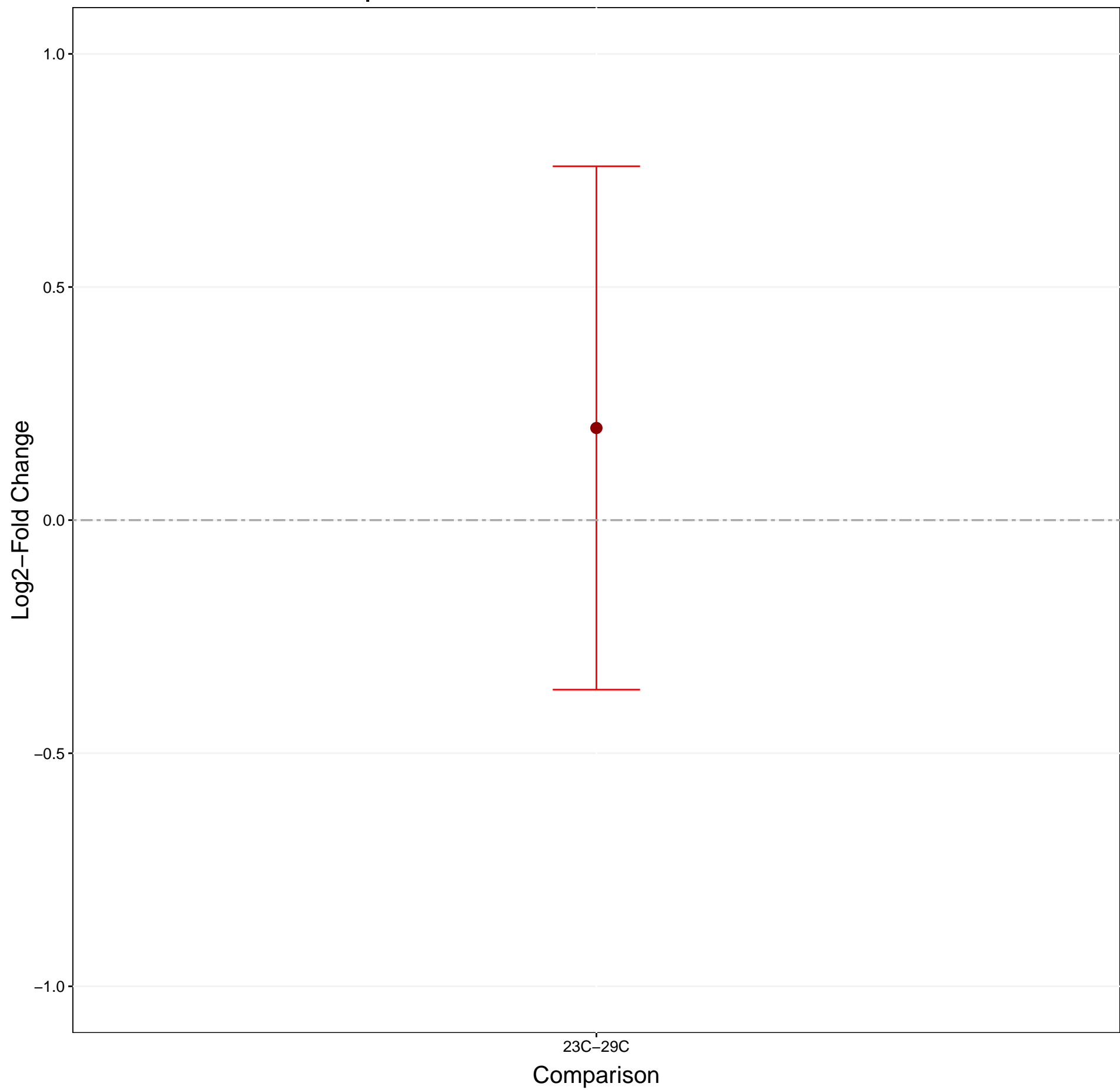
CHOYP\_CH60.1.1|m.26967



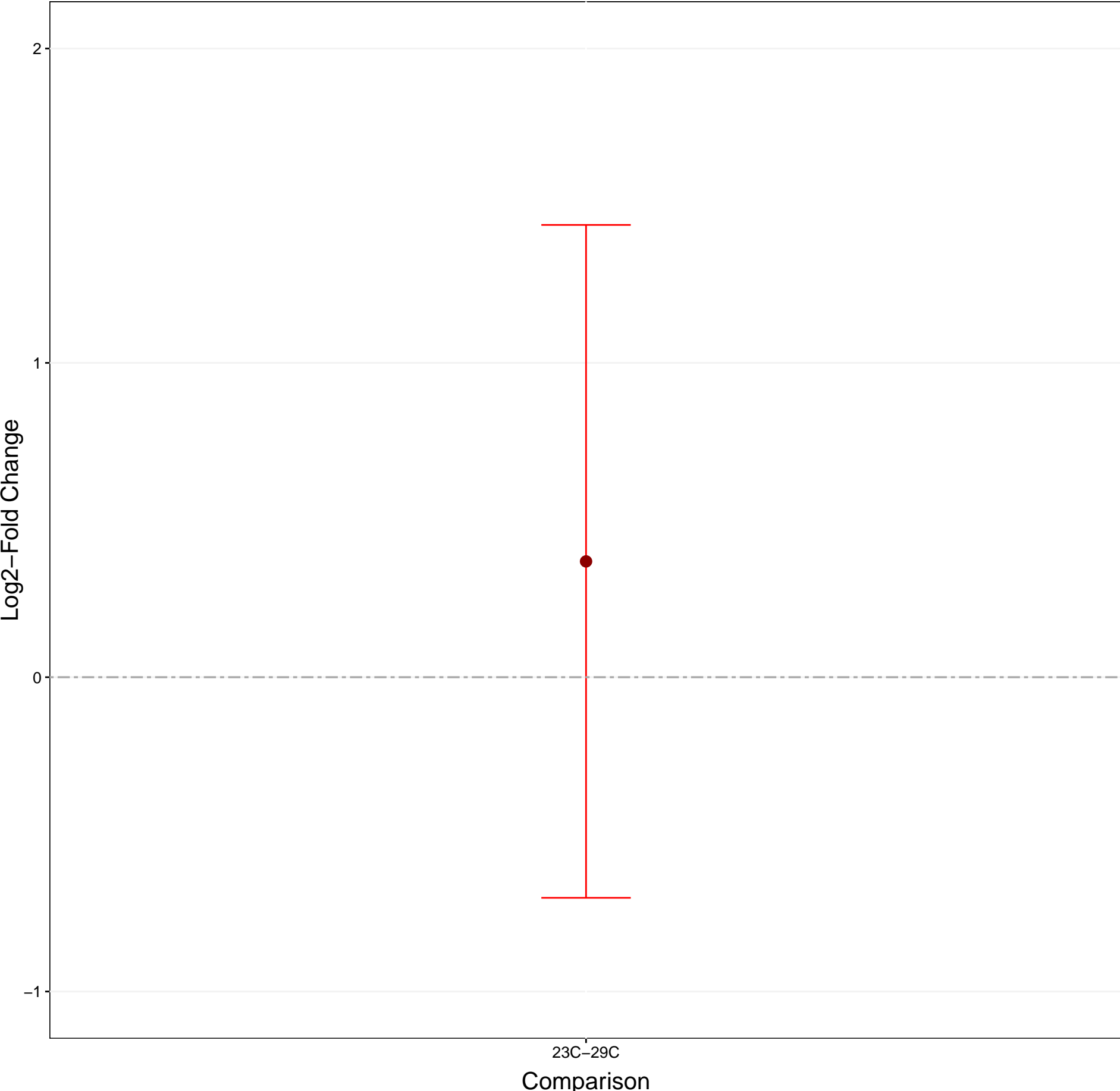


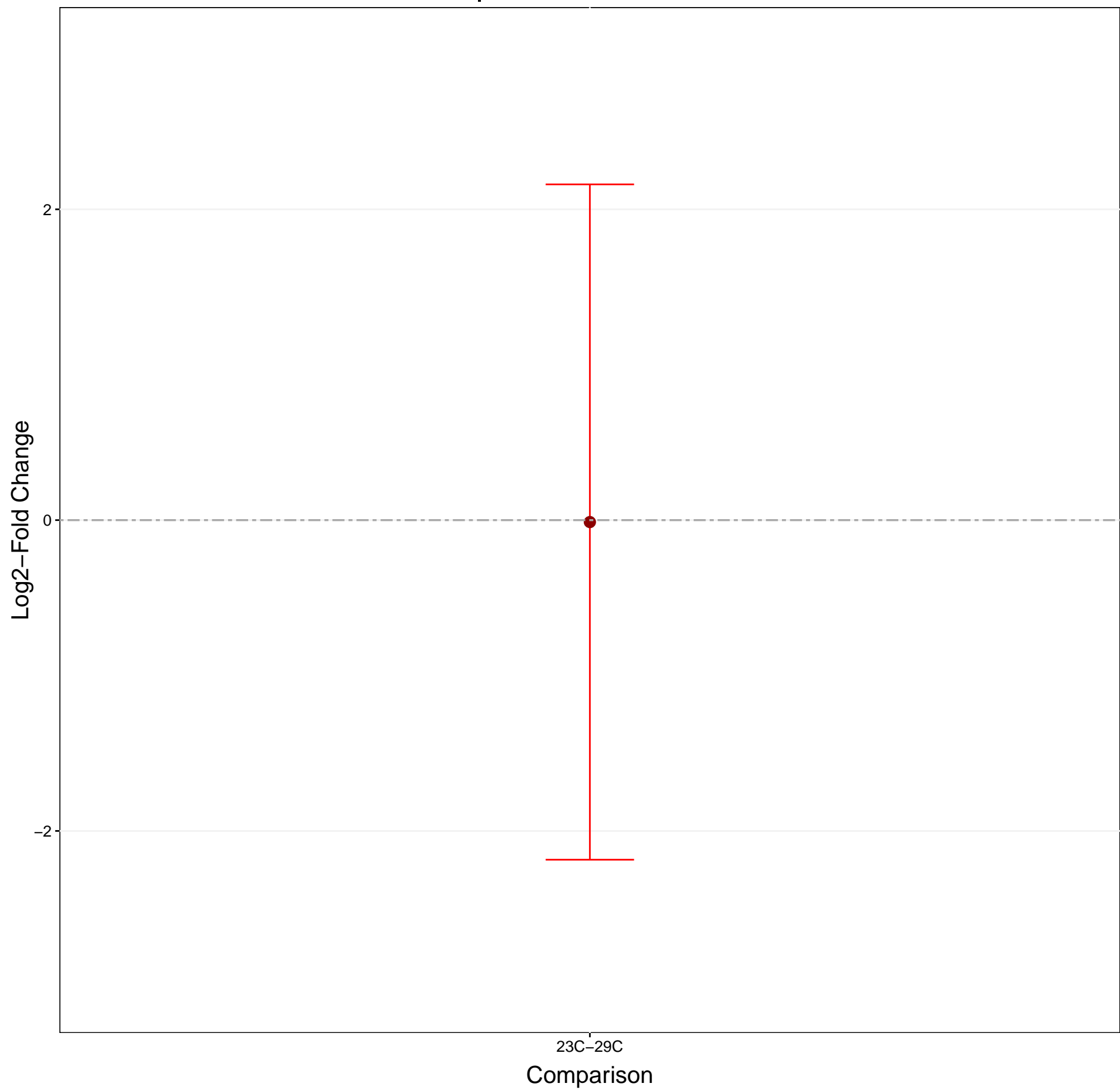


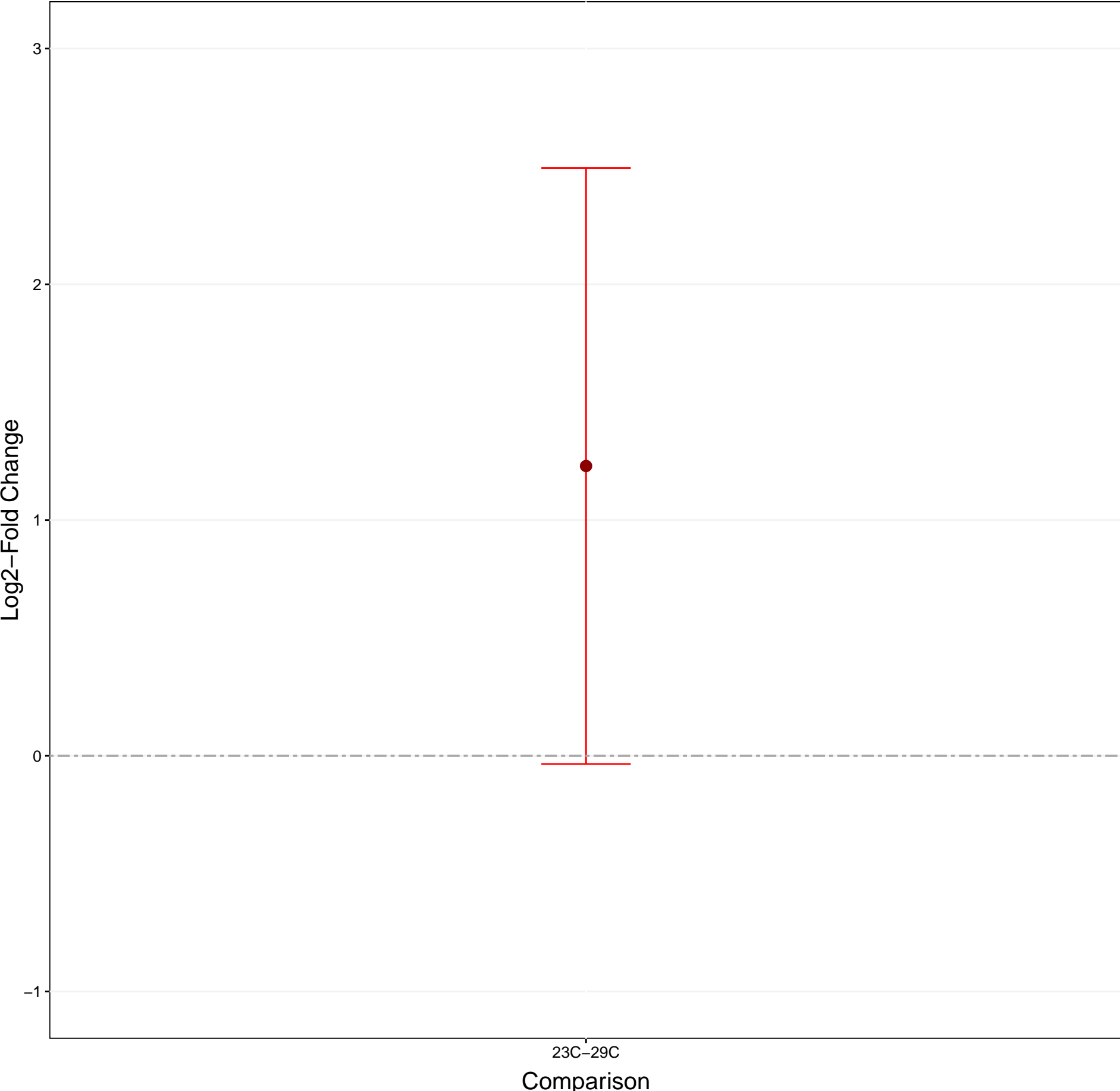
# CHOYP\_CHD5.2.2|m.28708



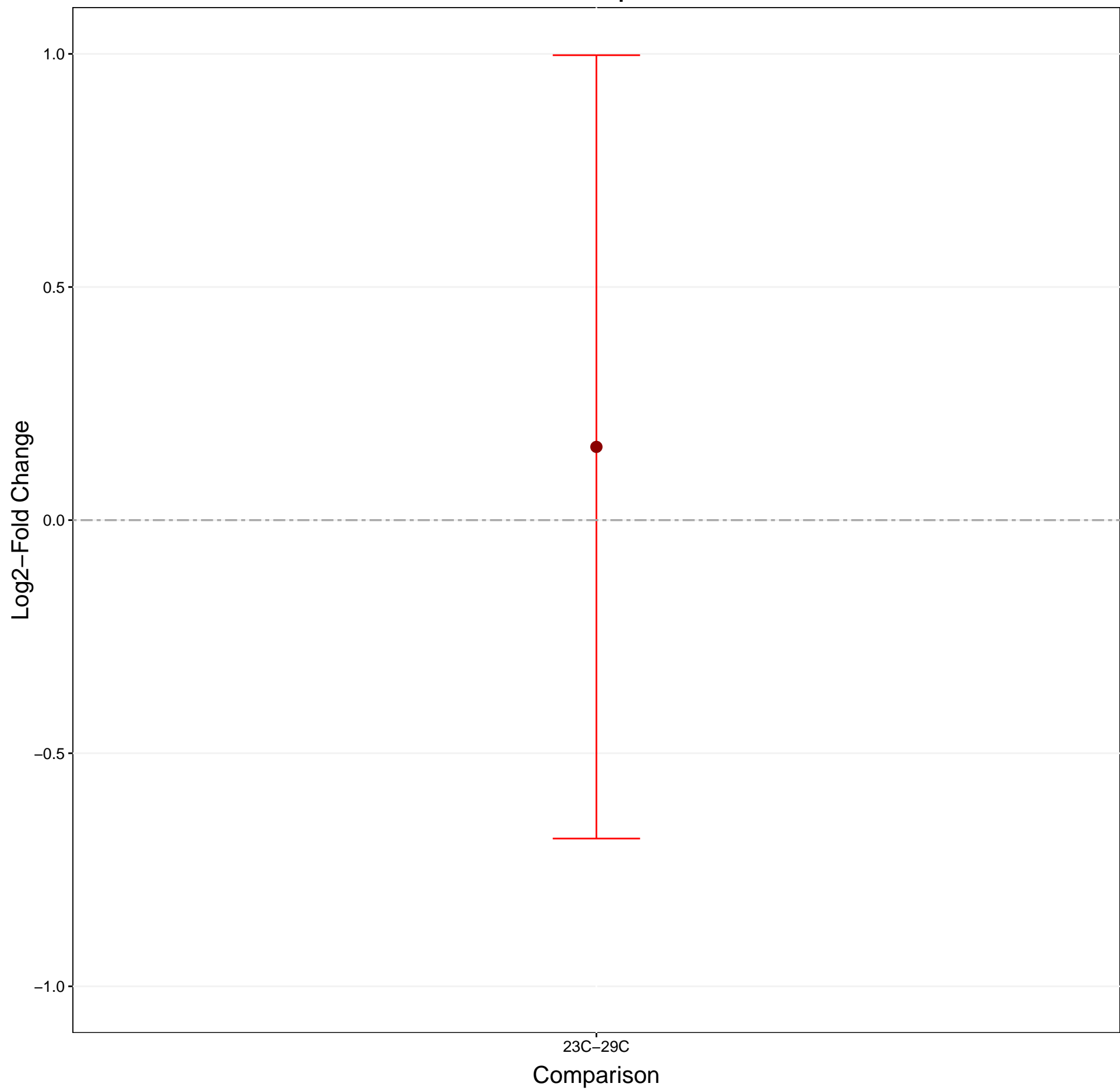
CHOYP\_CHER.1.1|m.63350



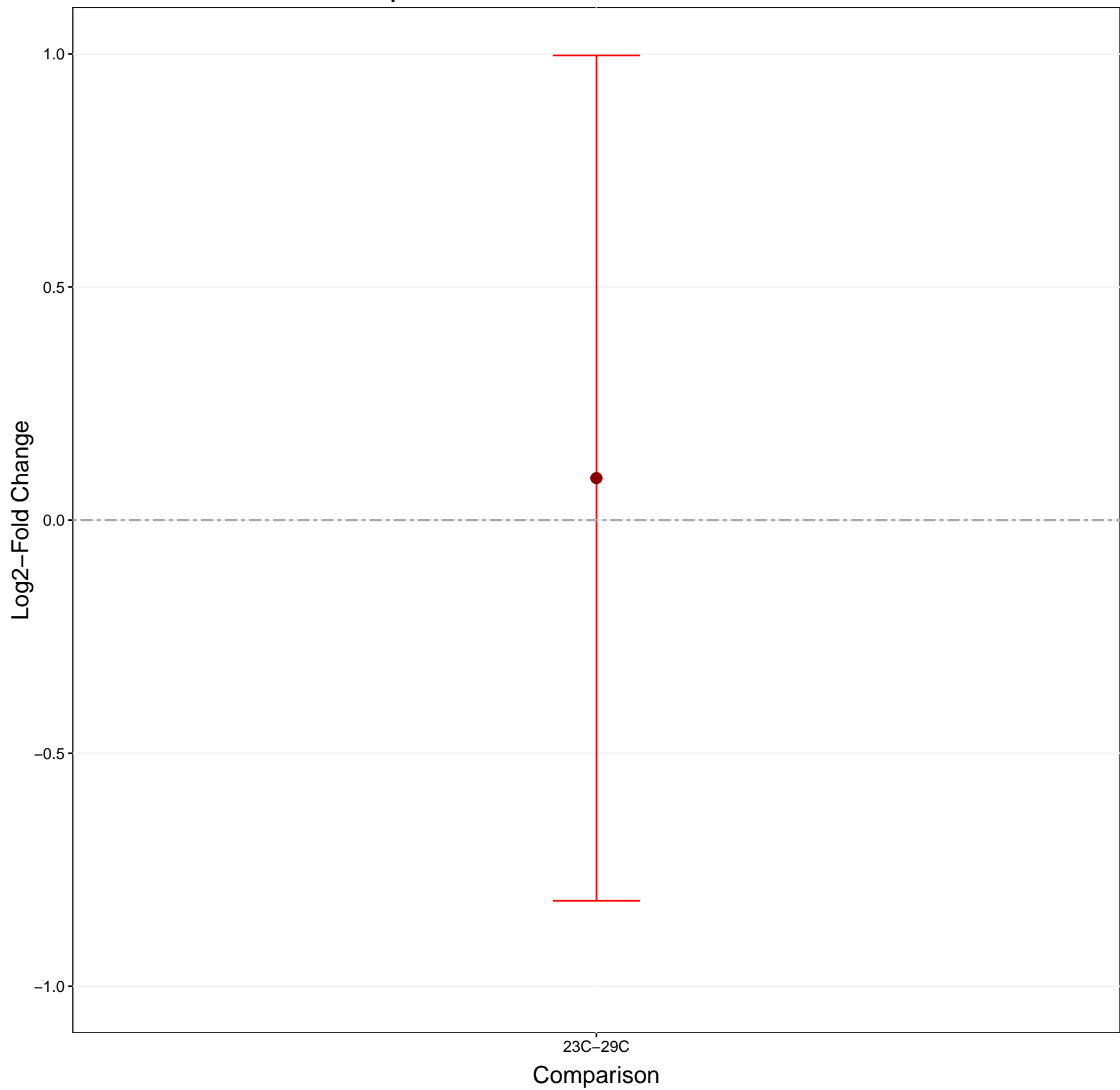


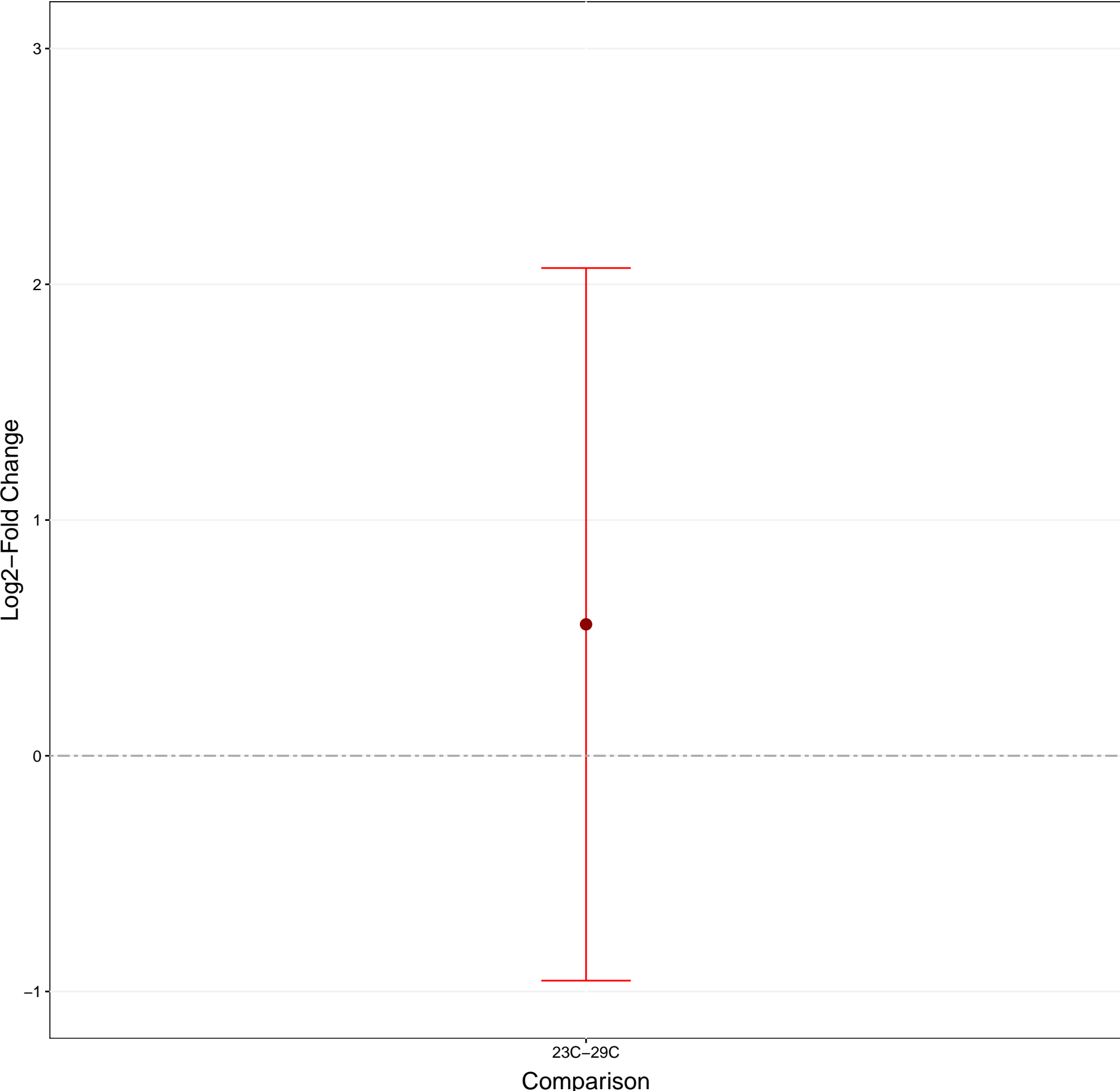


CHOYP\_CHLREDRAFT\_64643.1.1|m.35271

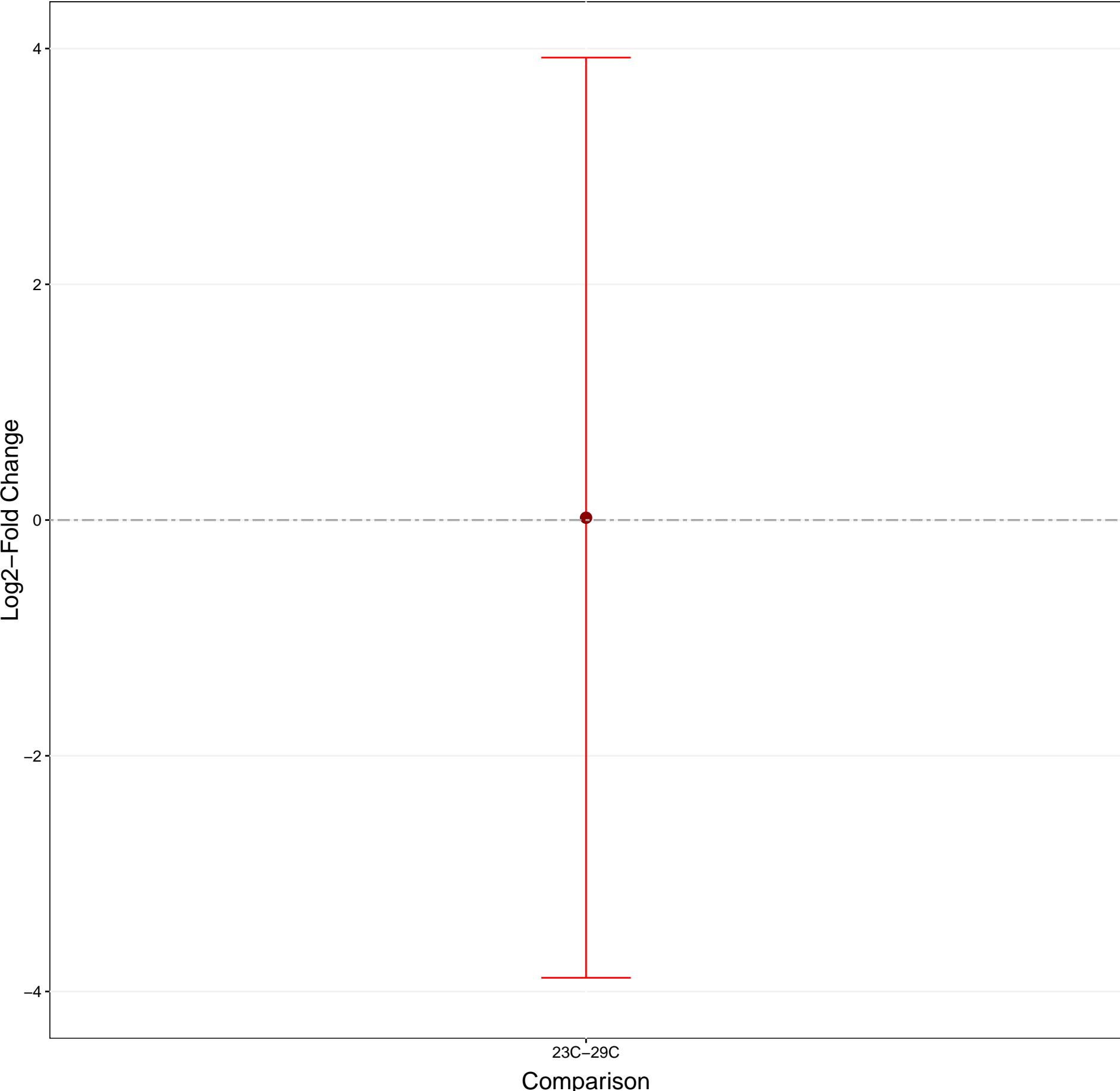


# CHOYP\_CHRD1.1.1|m.42143

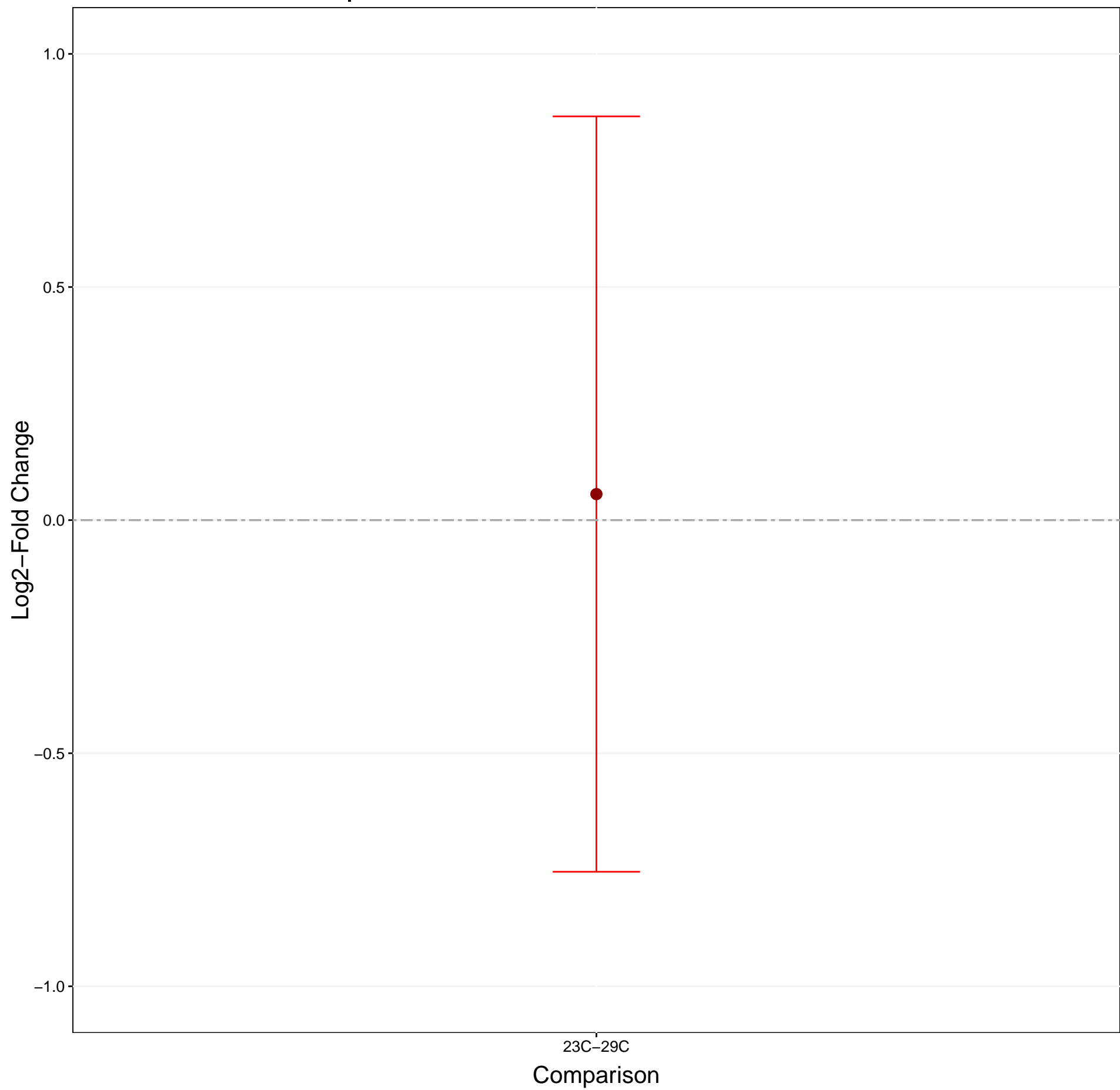




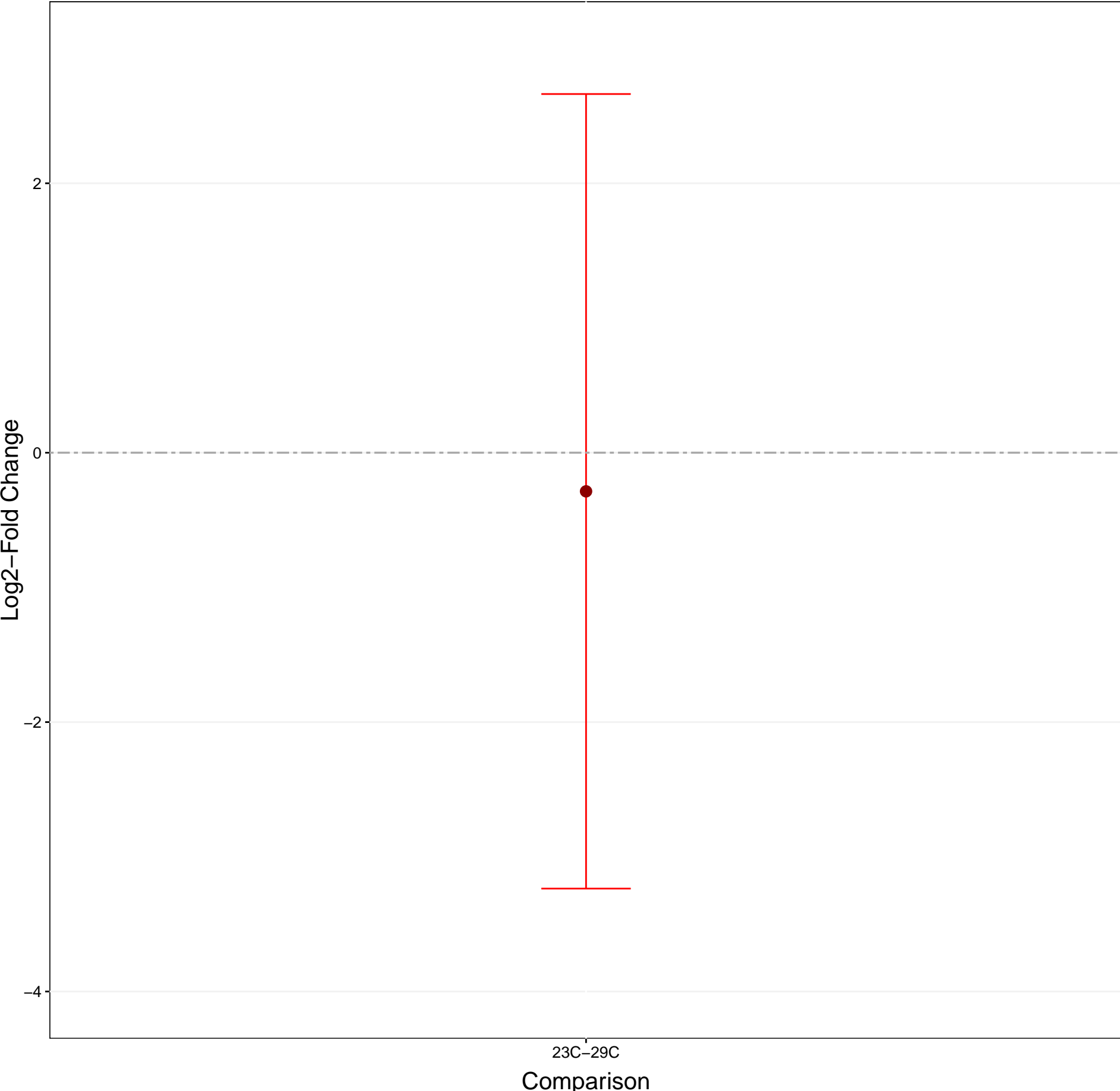




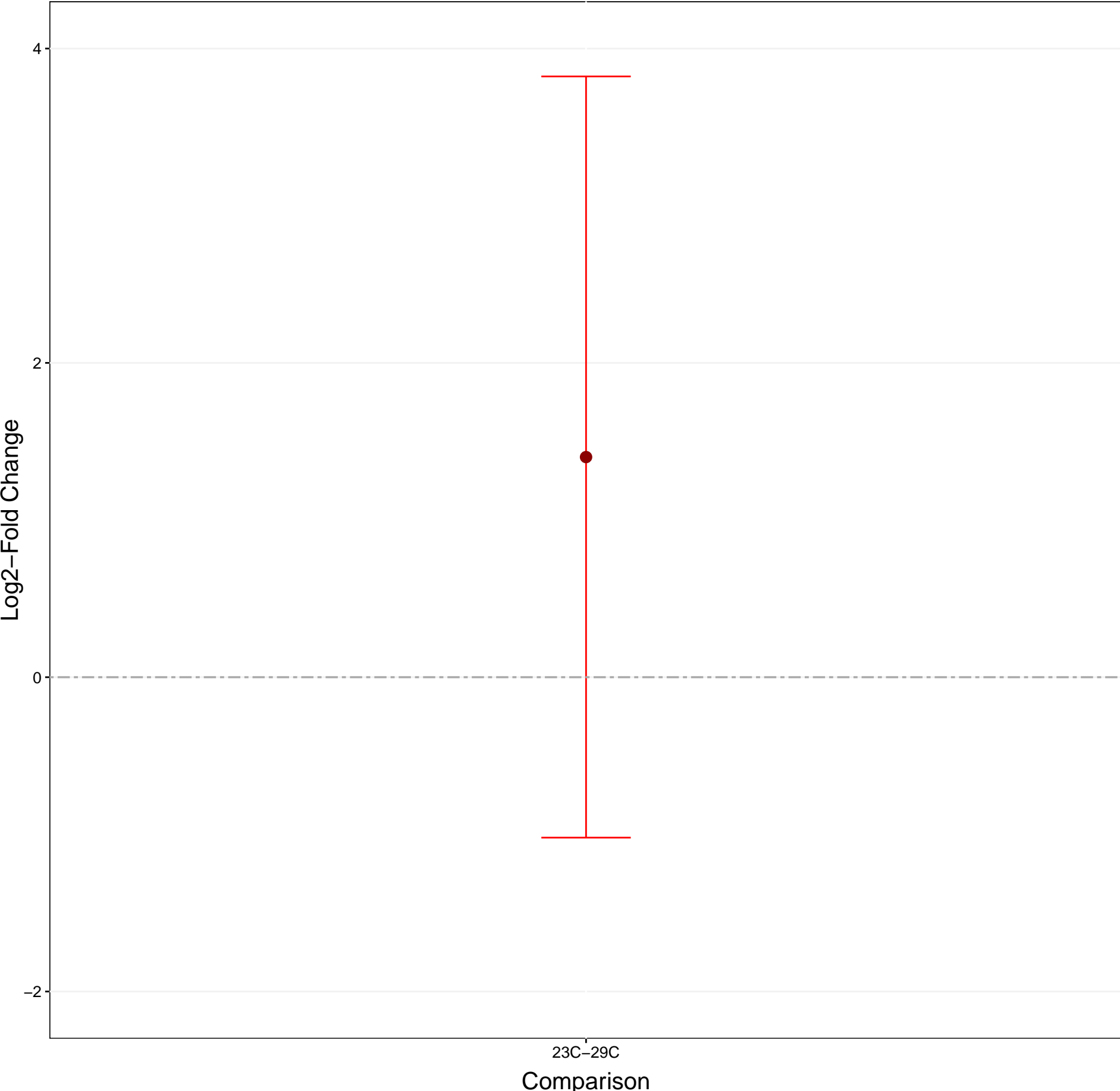
# CHOYP\_CISY.1.1|m.36666



CHOYP\_CLC10.1.5|m.2776



CHOYP\_CLEC17A.1.1|m.28486



CHOYP\_CLH1.2.2|m.22327

Log2-Fold Change

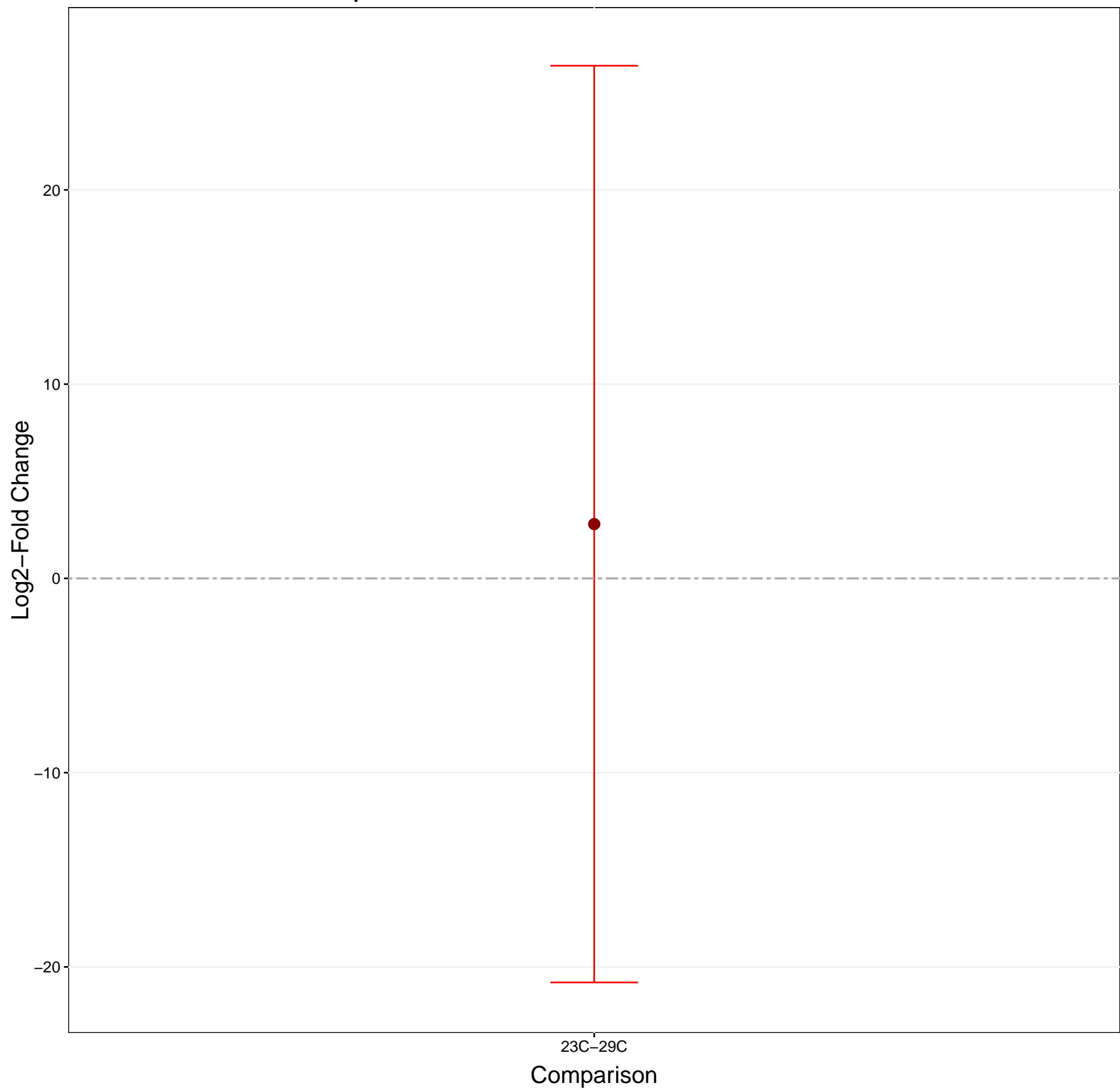
1.0  
0.5  
0.0  
-0.5  
-1.0

23C-29C

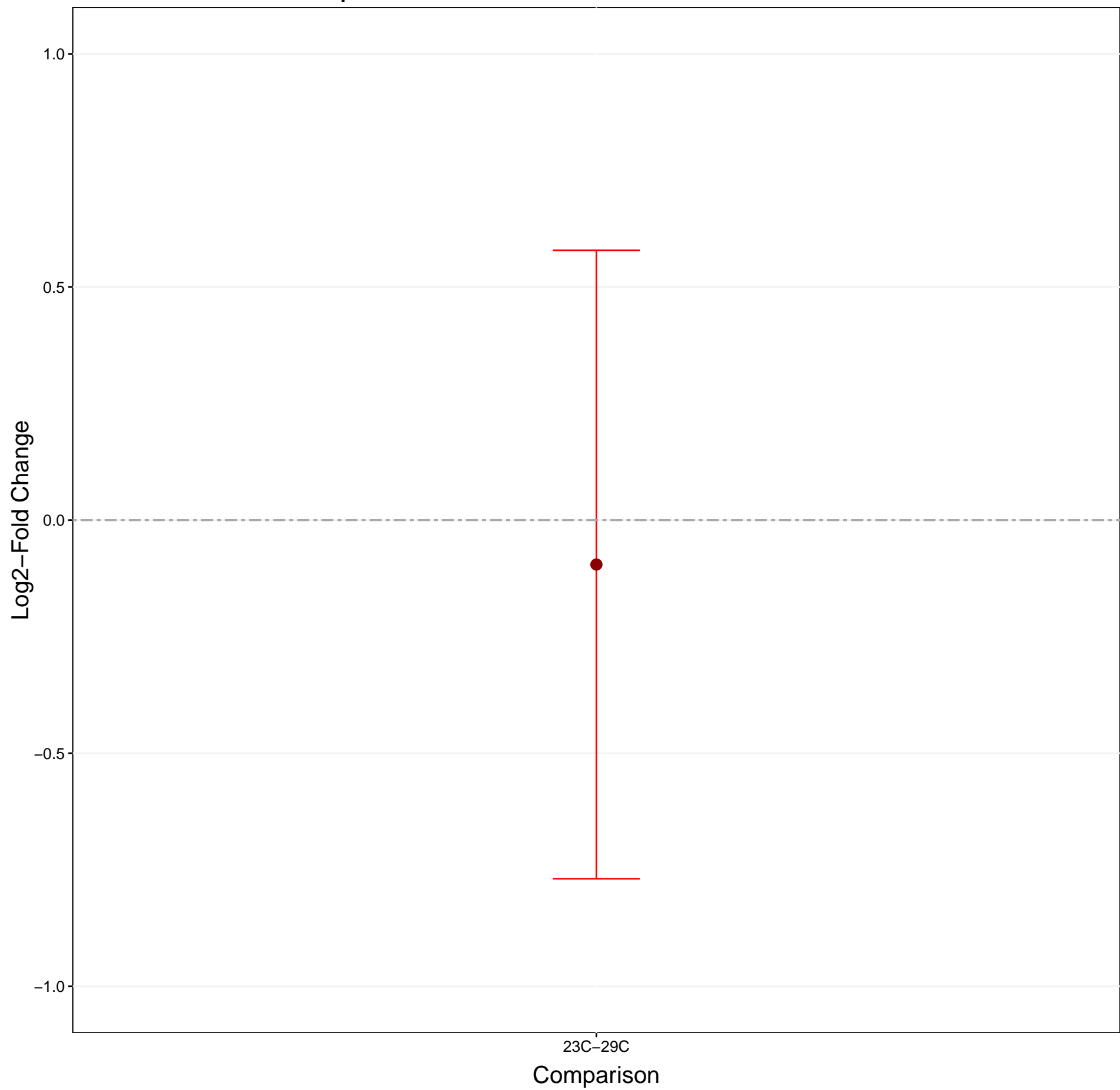
Comparison



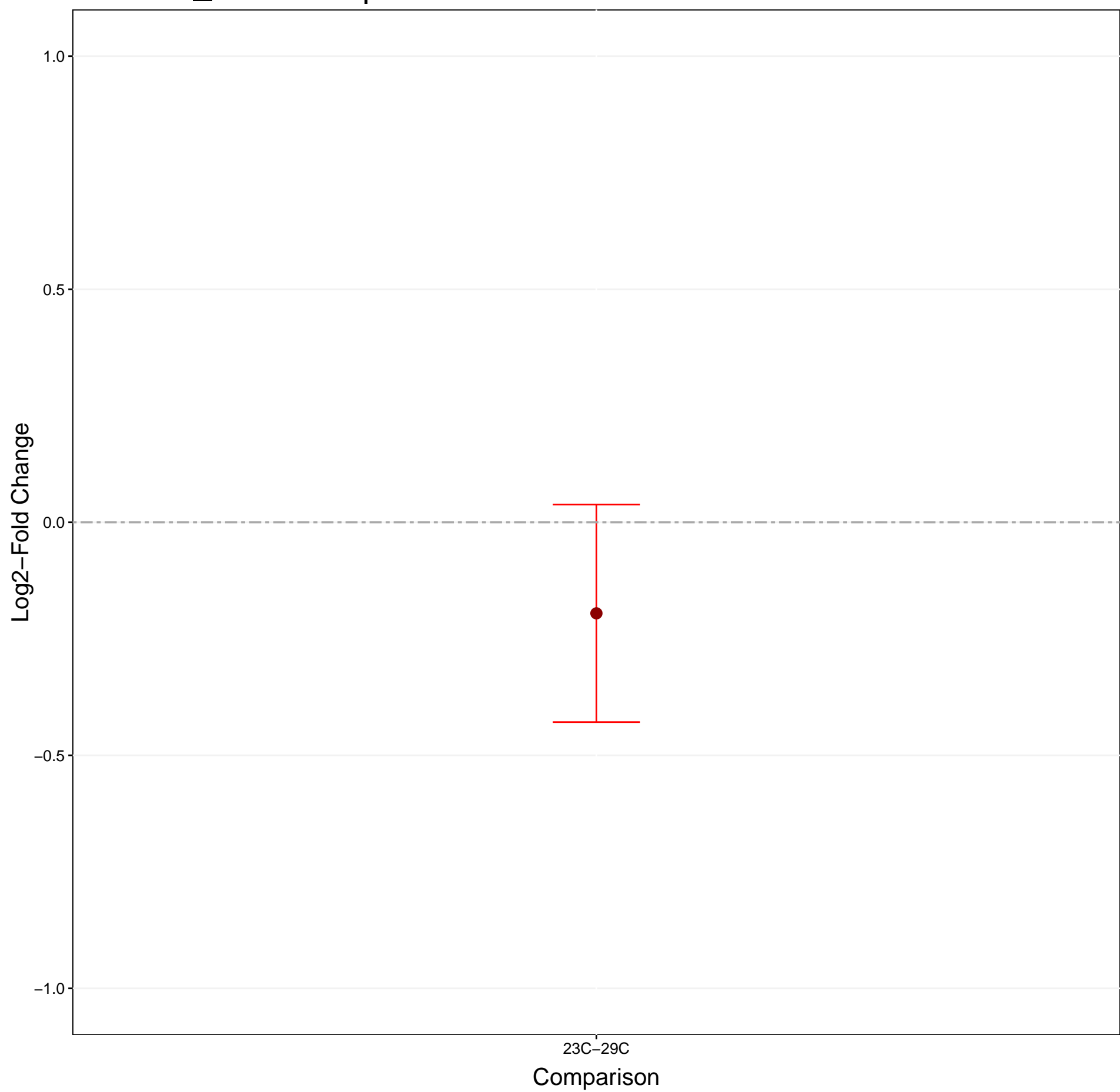
# CHOYP\_CLK2.1.1|m.3082



# CHOYP\_CLU.1.1|m.8566

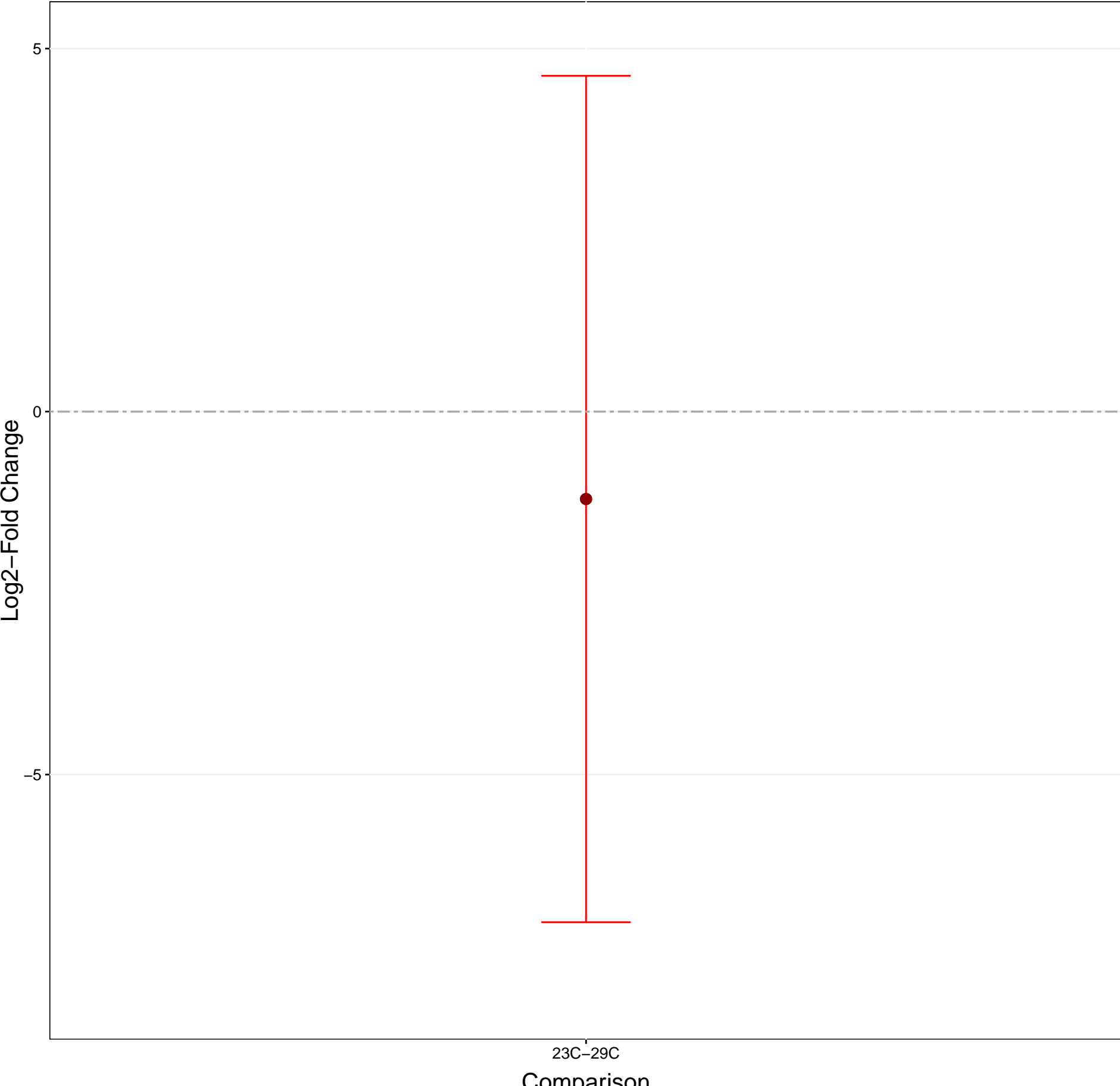


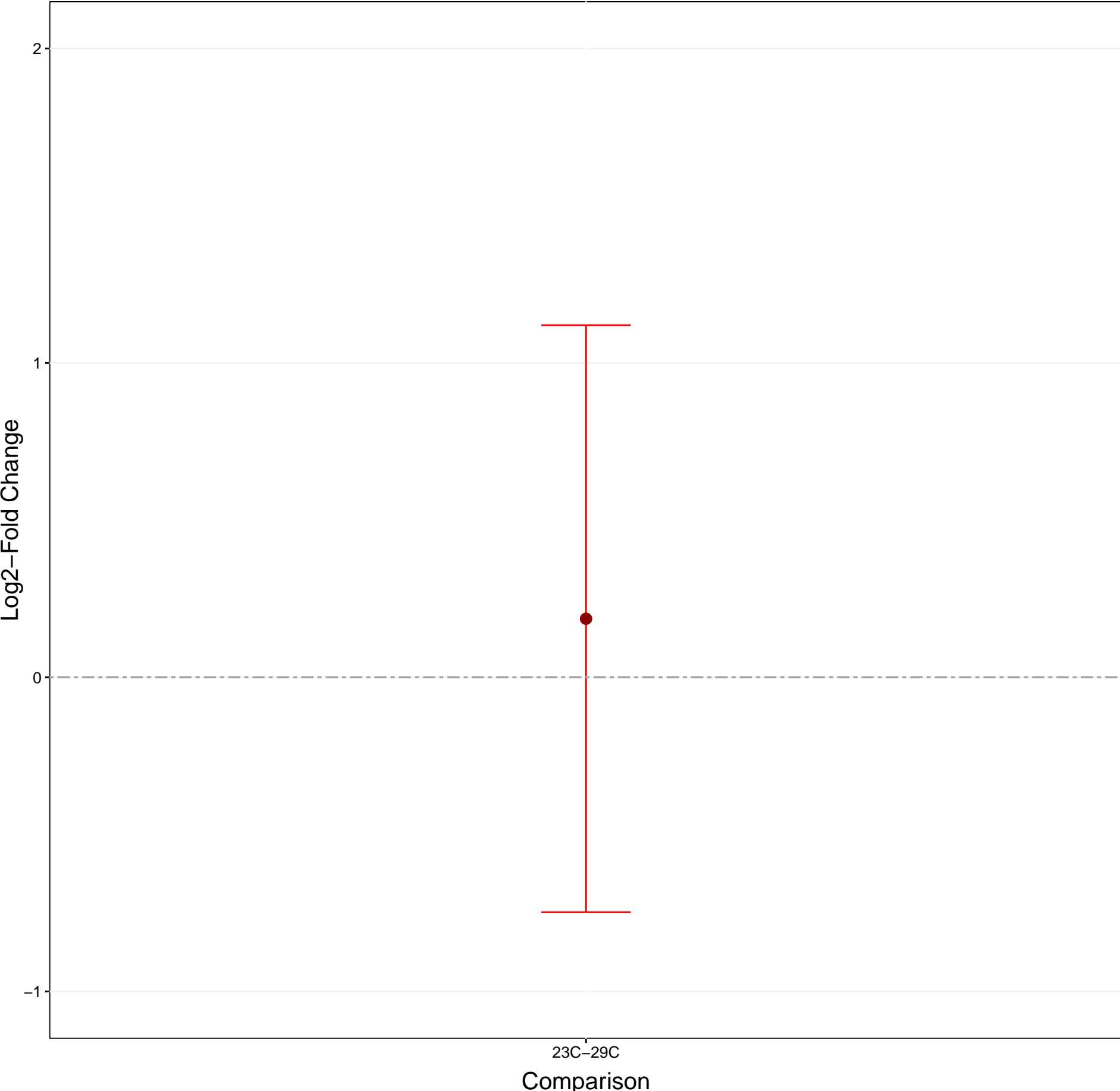
CHOYP\_CML8.1.1|m.37436



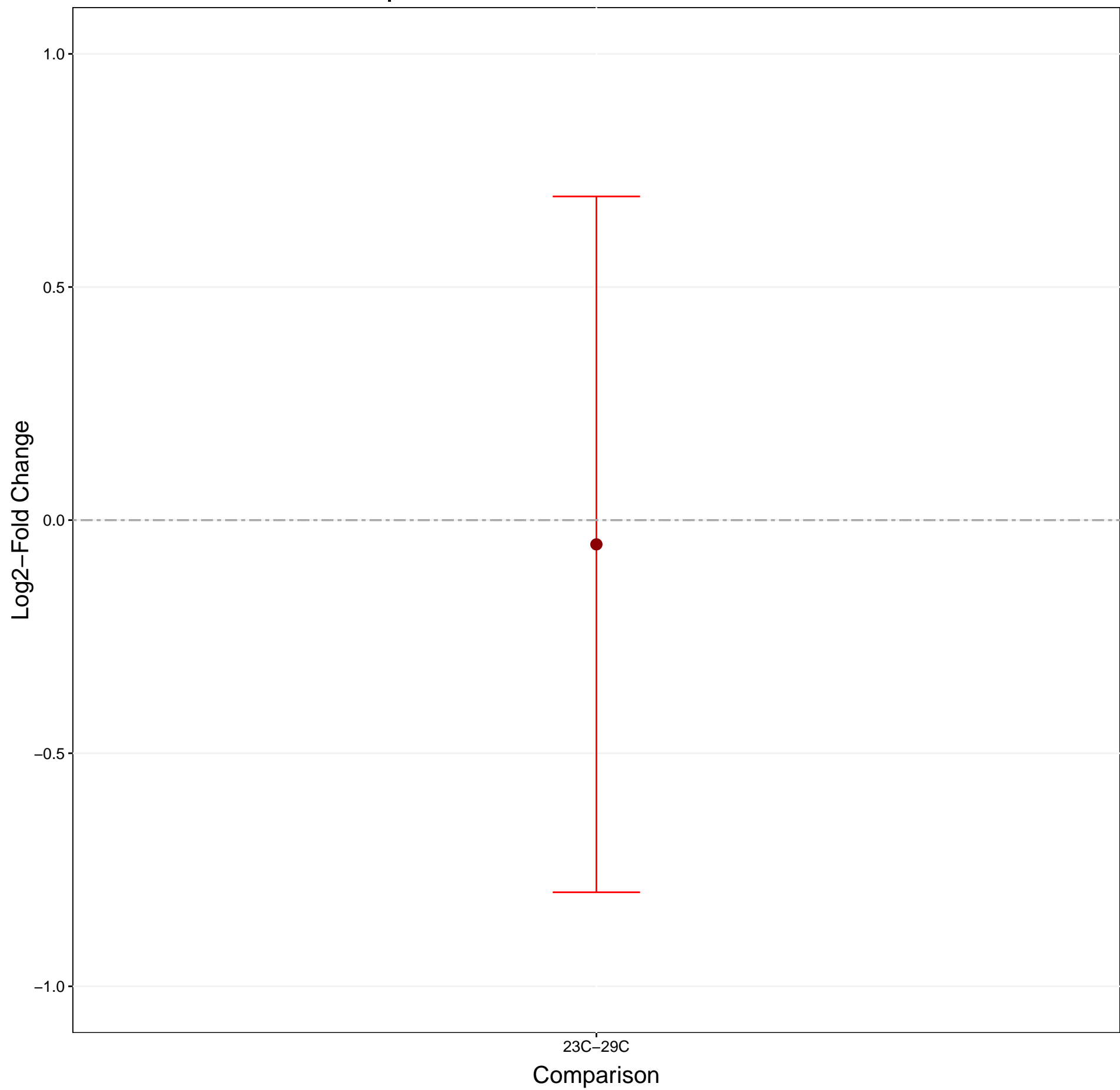


CHOYP\_CN166.1.1|m.14529

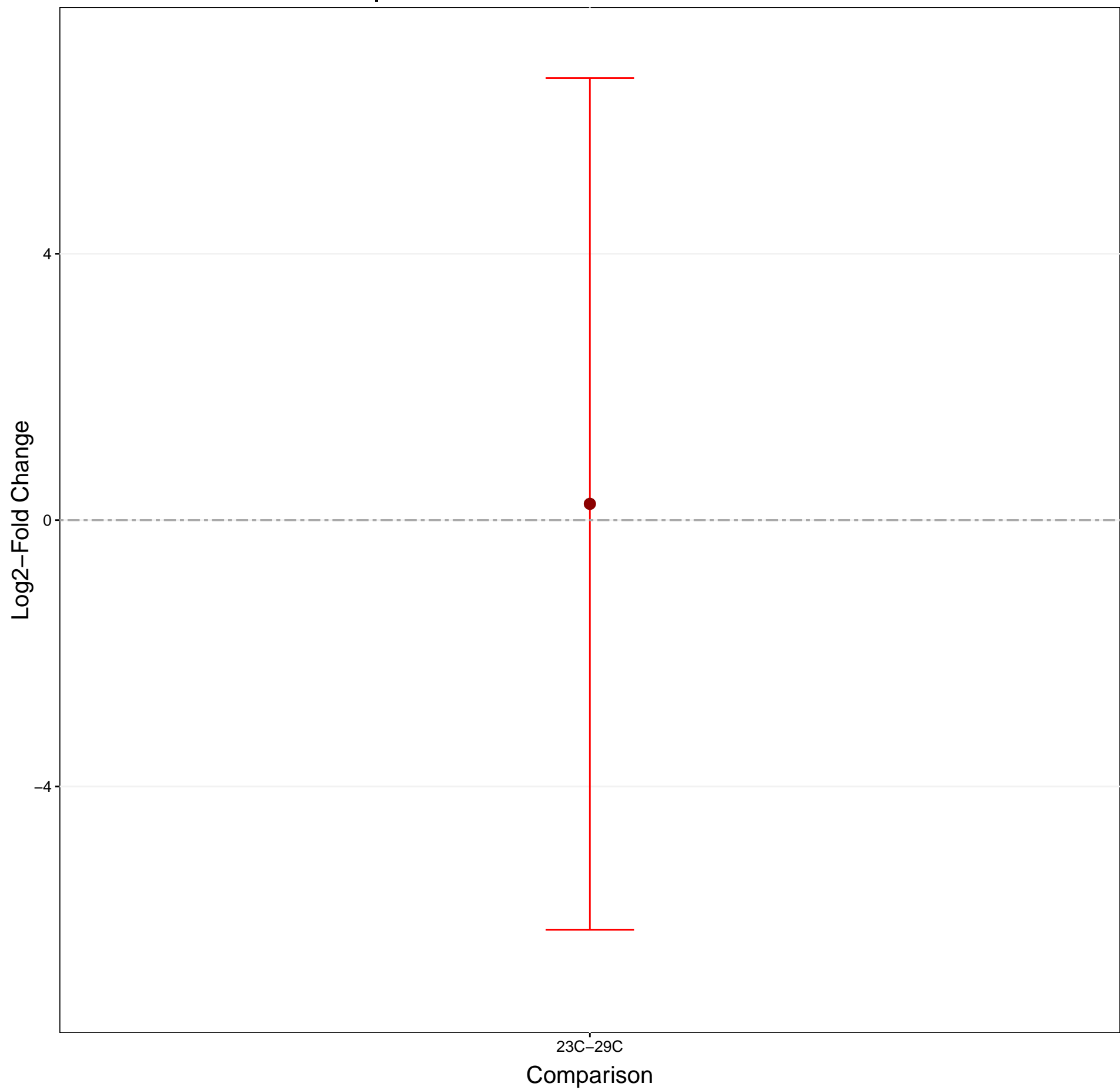




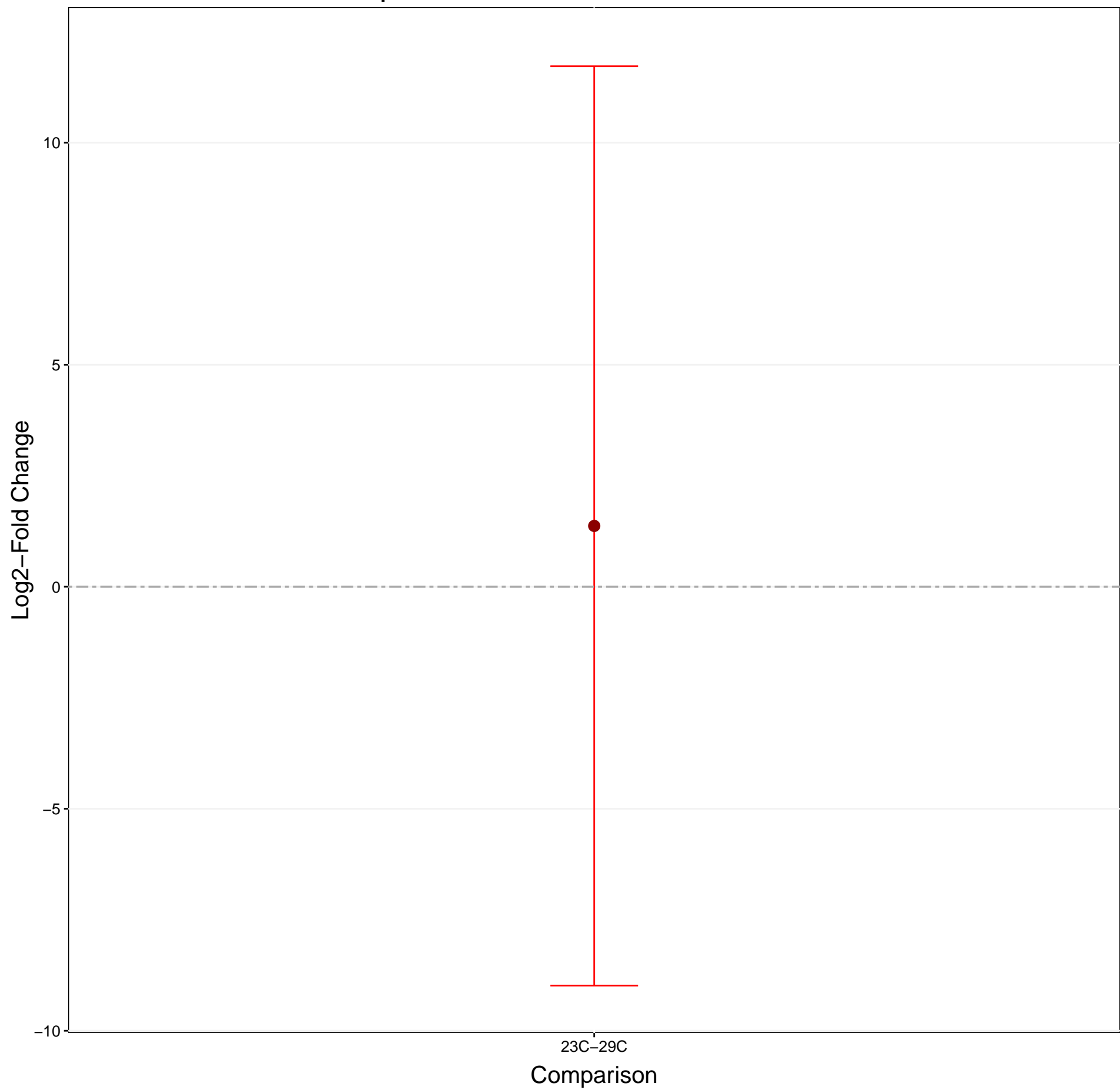
# CHOYP\_CN0T1.1.1|m.12104



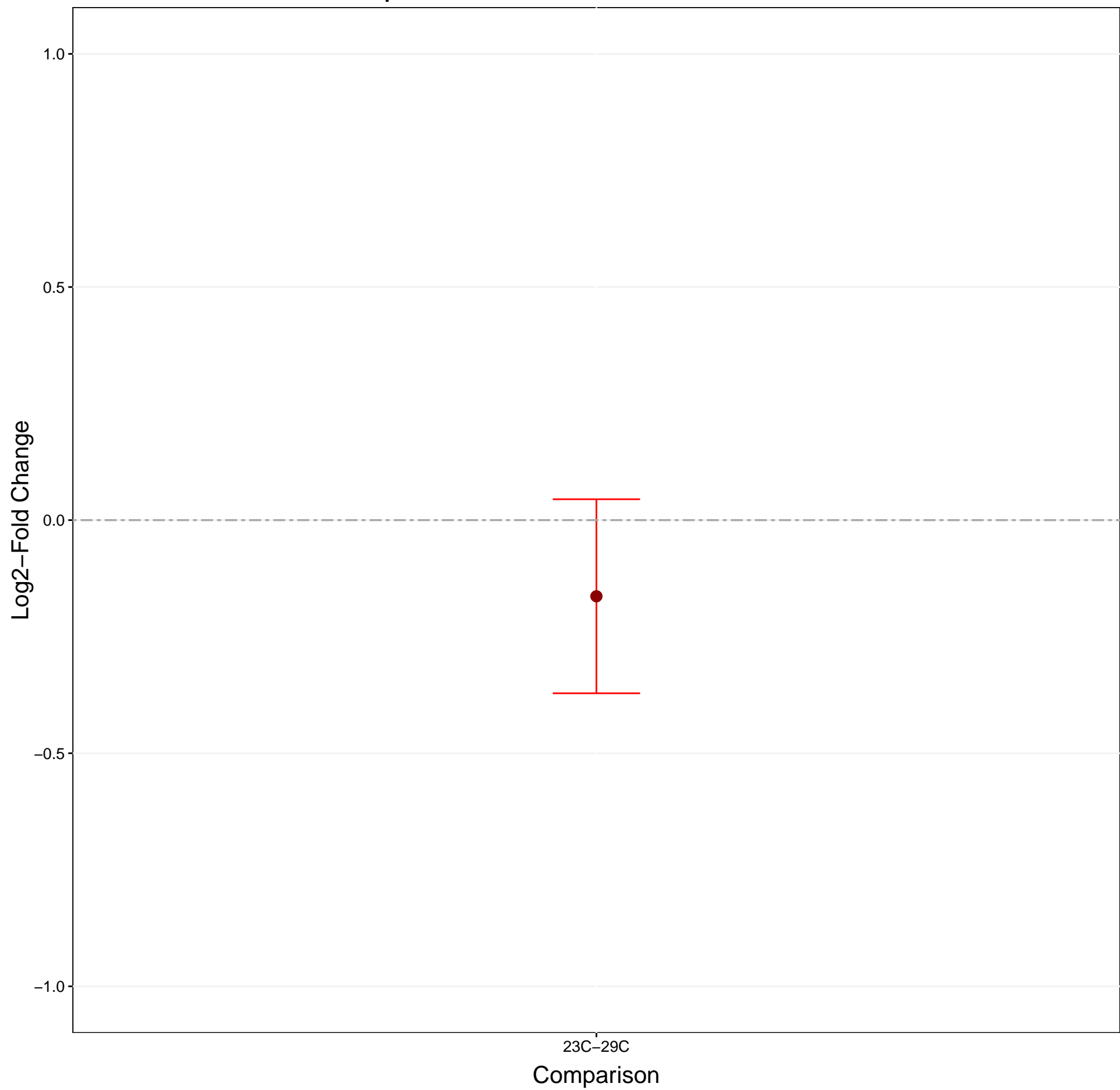
# CHOYP\_CNOT7.1.2|m.7497



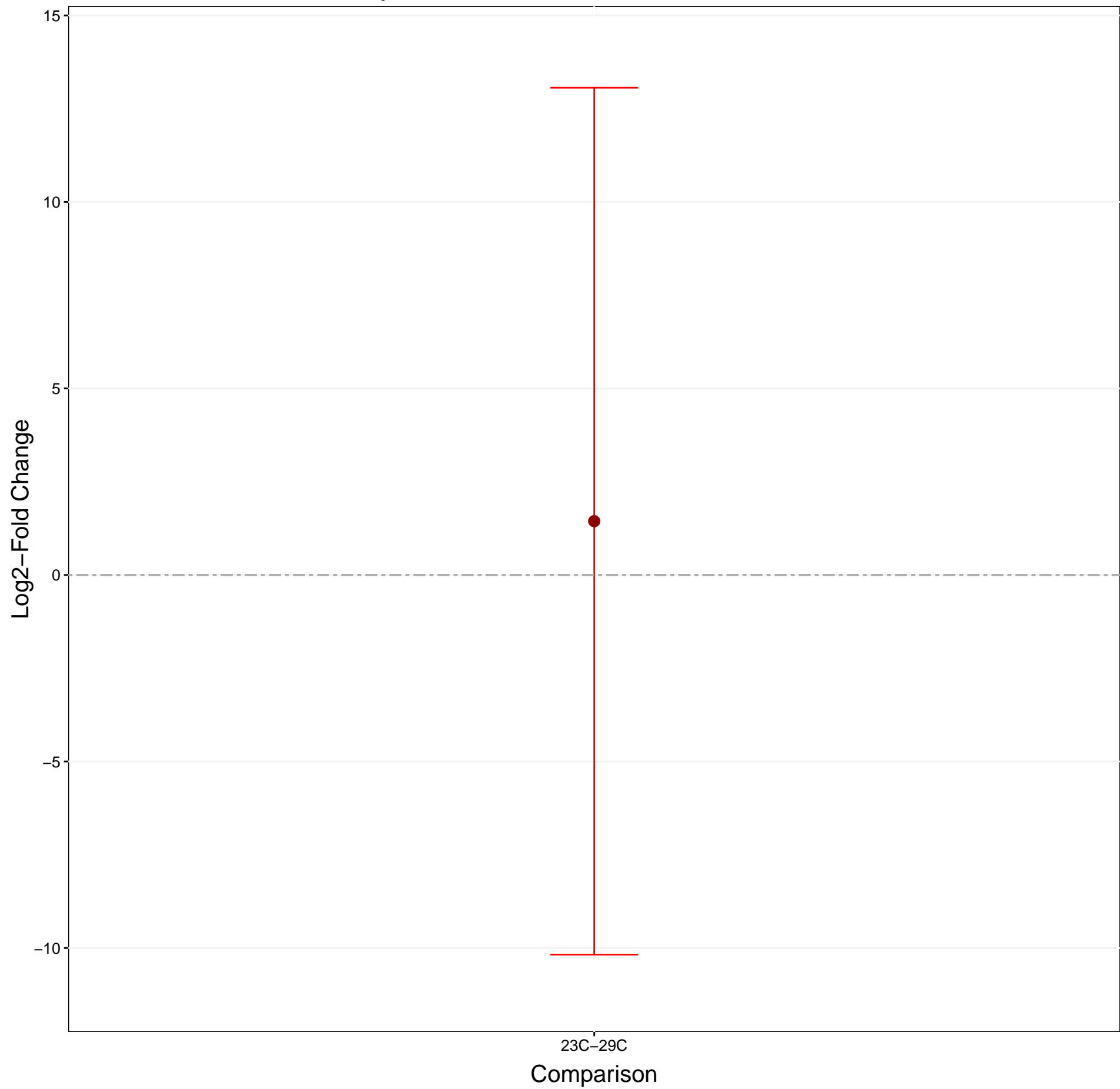
# CHOYP\_CO2A1.1.1|m.62996

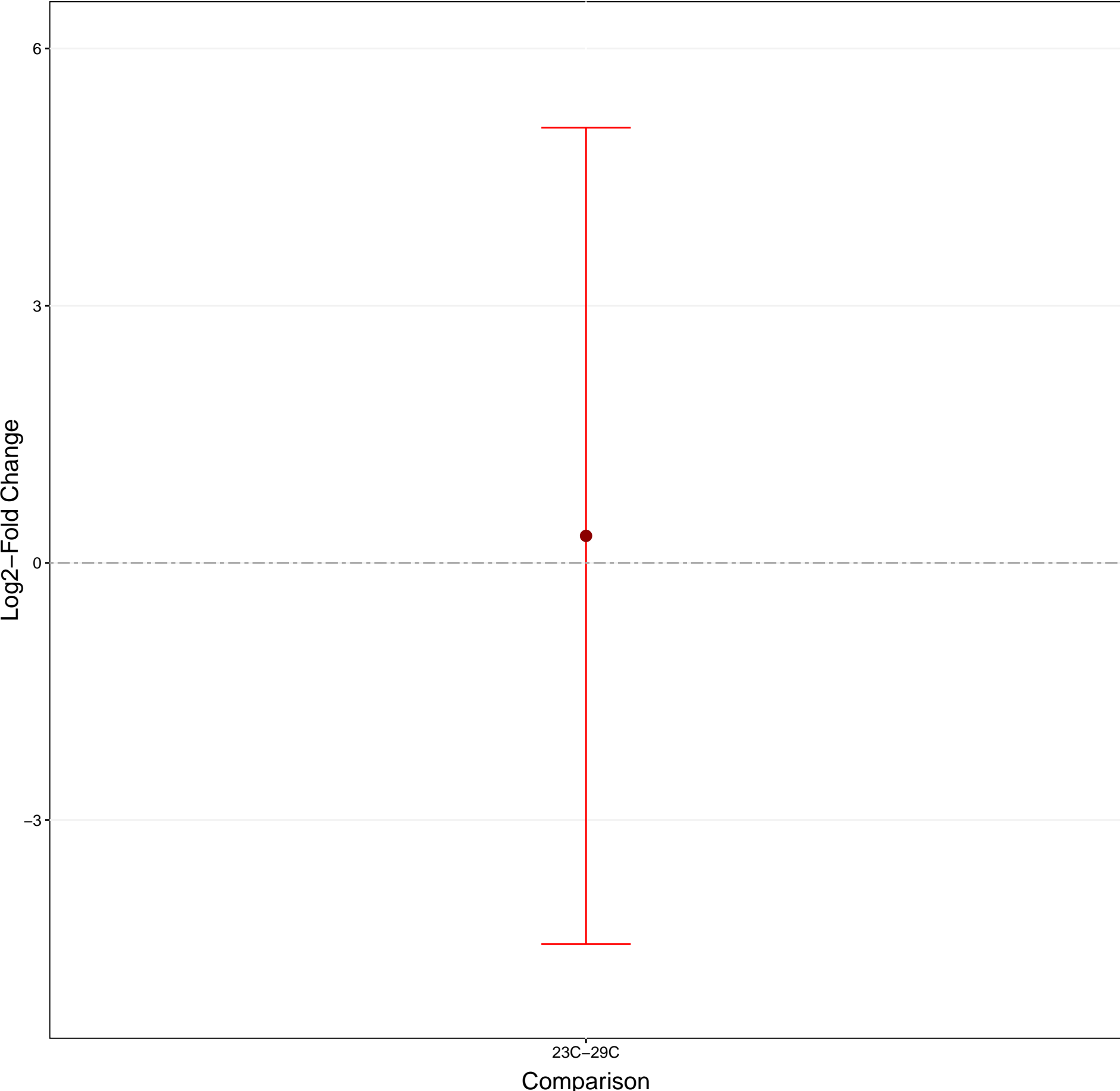


# CHOYP\_CO6A5.1.6|m.5838



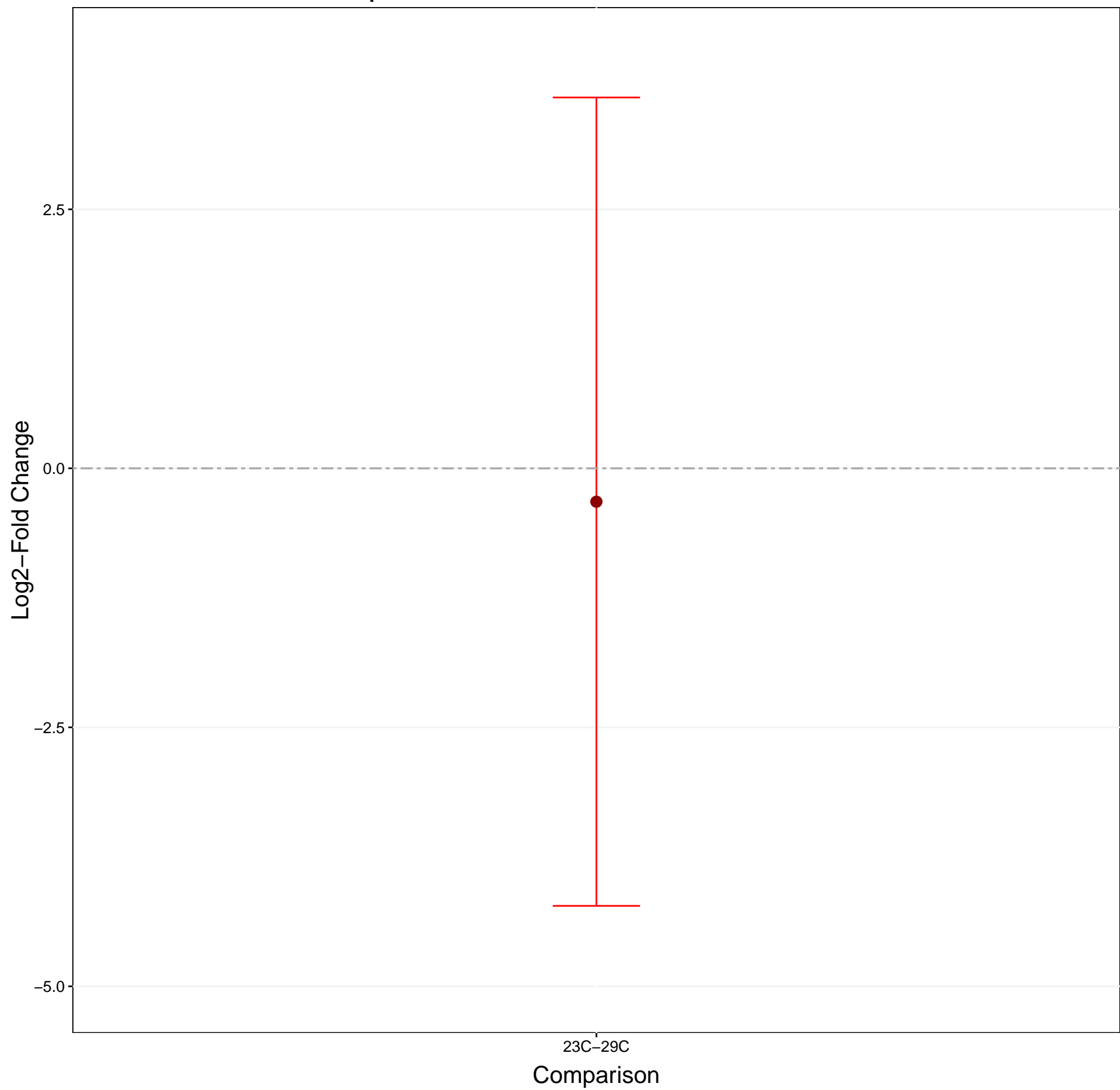
# CHOYP\_CO9A1.1.1|m.62338

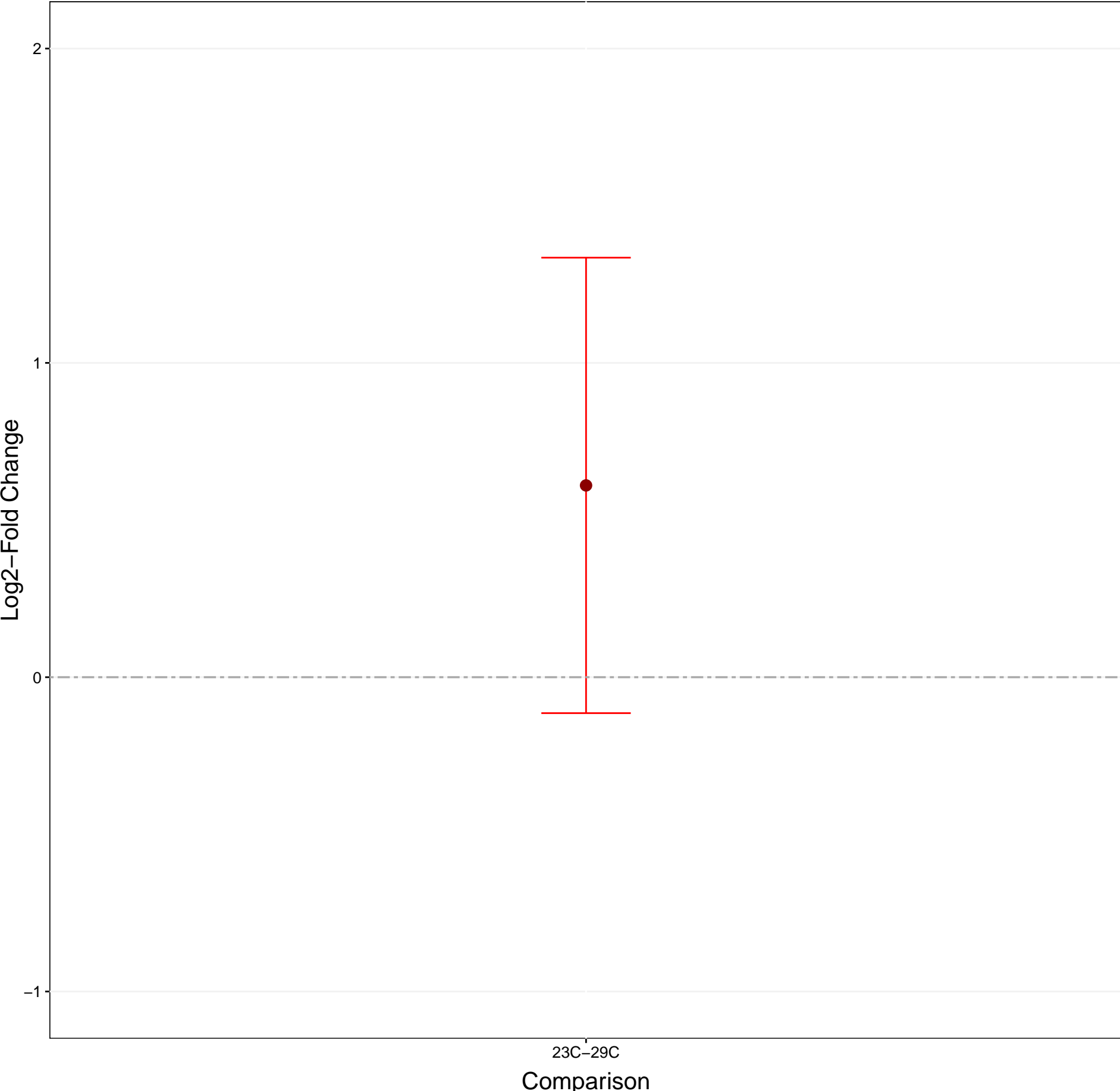




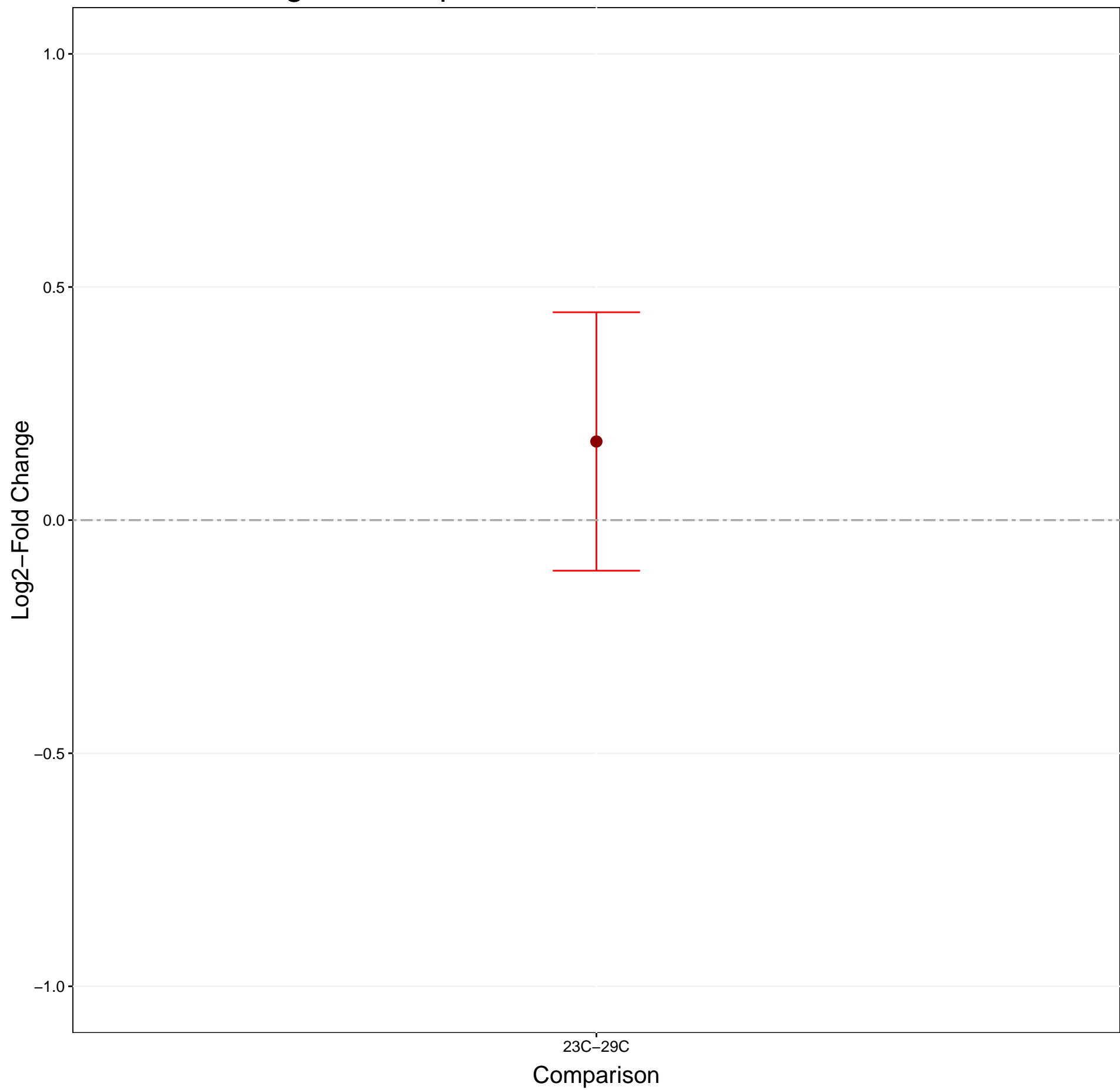


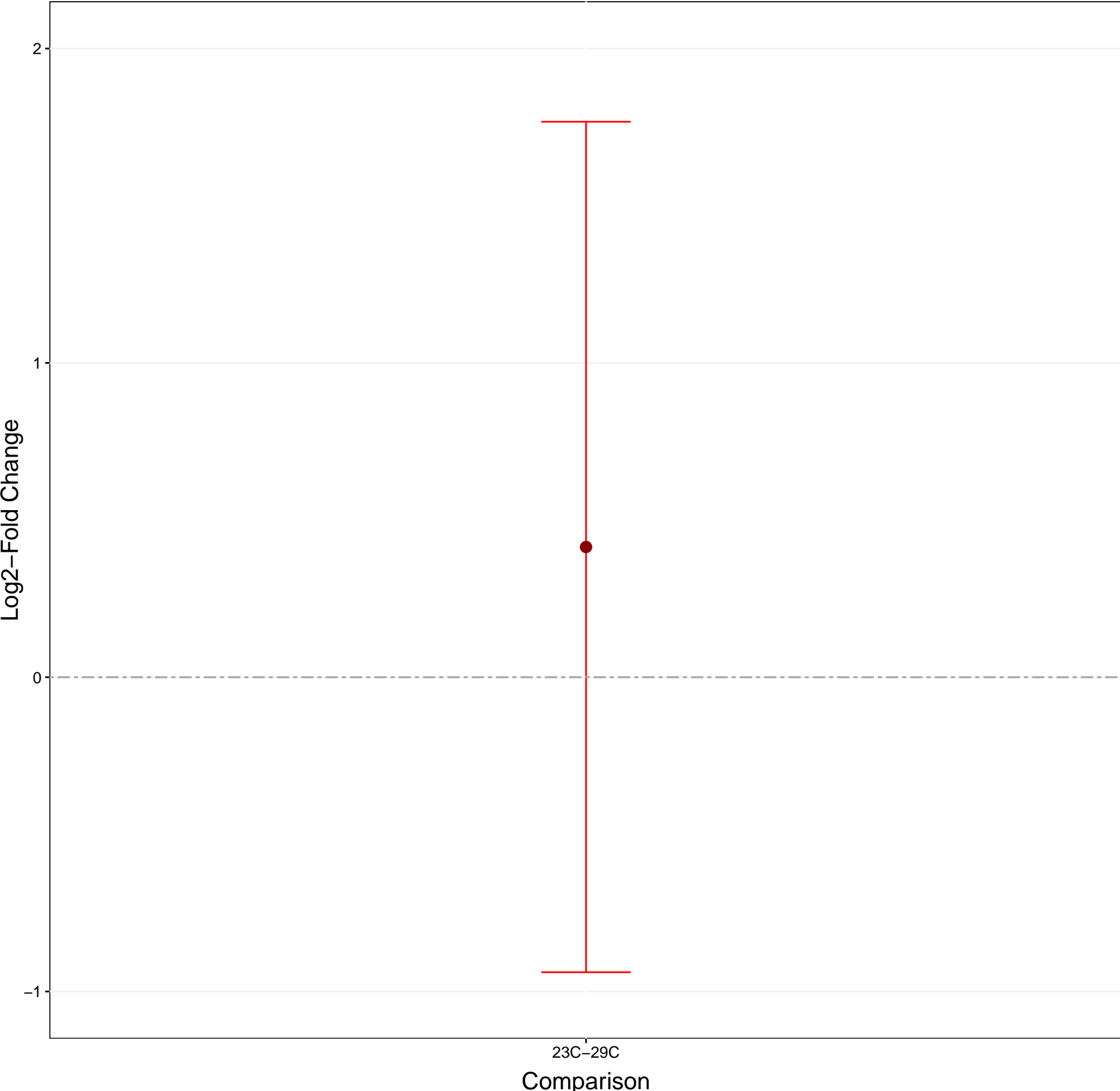
# CHOYP\_COG5.1.1|m.13833

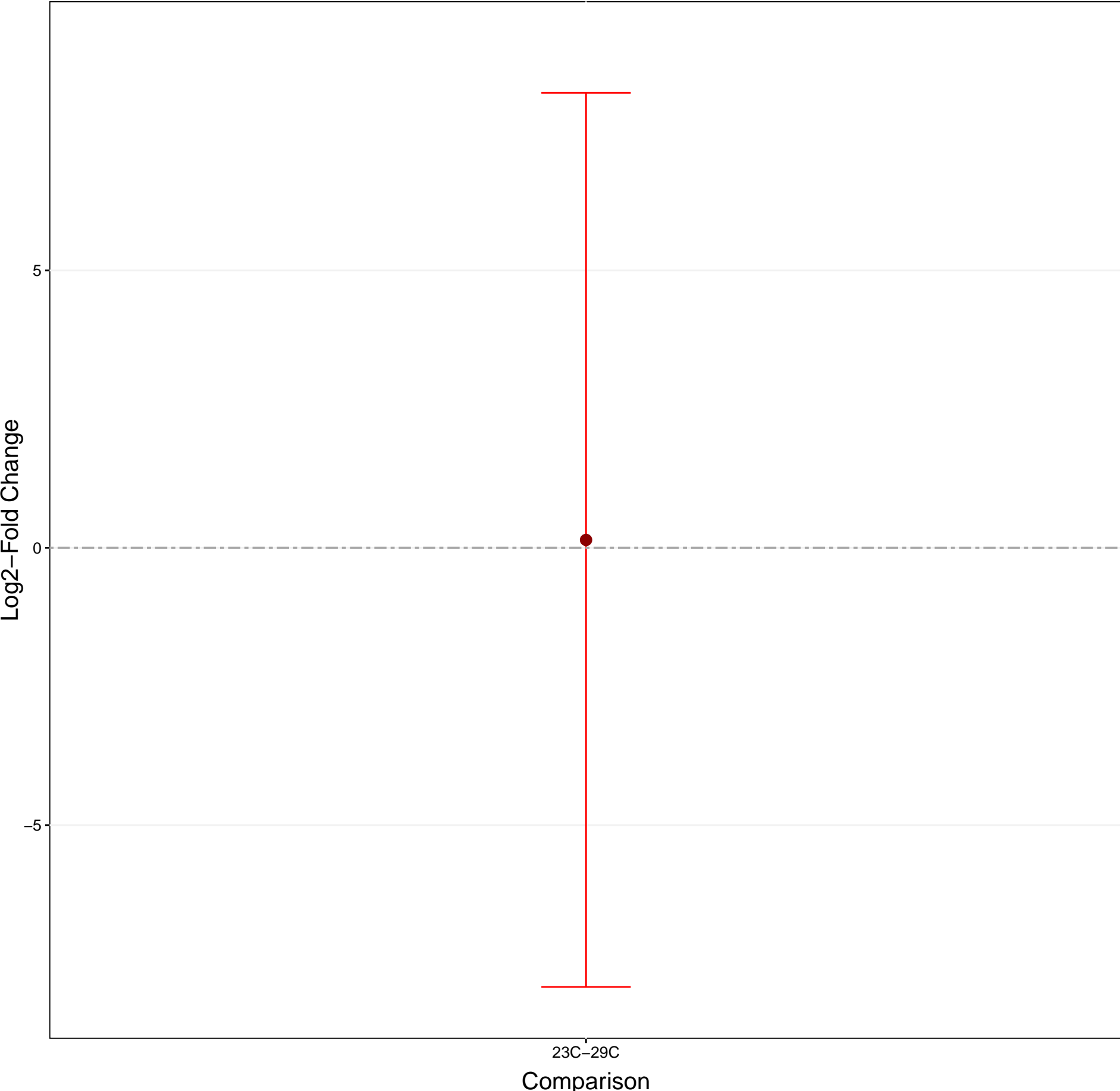




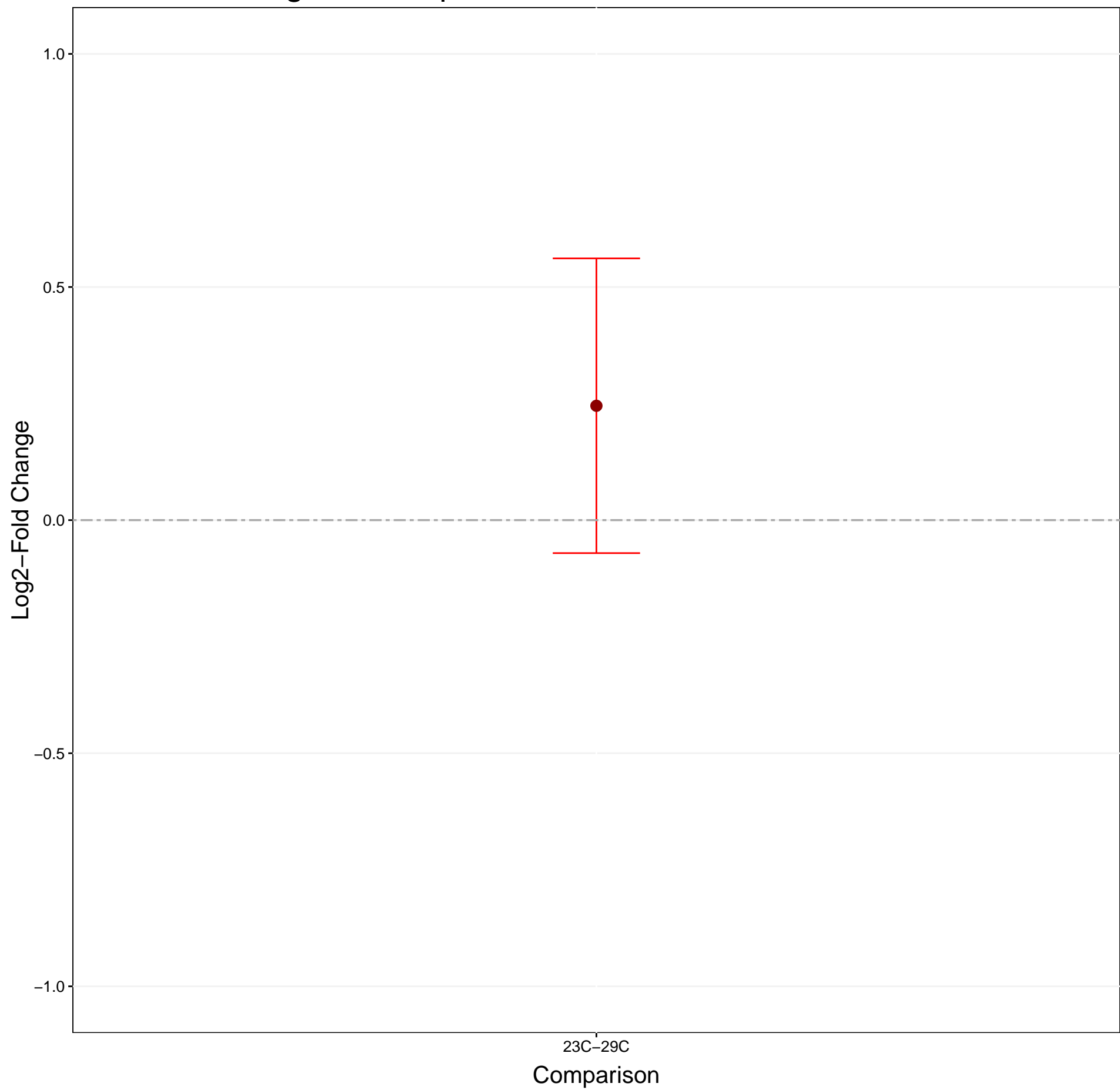
# CHOYP\_contig\_001544|m.1660







# CHOYP\_contig\_002999|m.3300



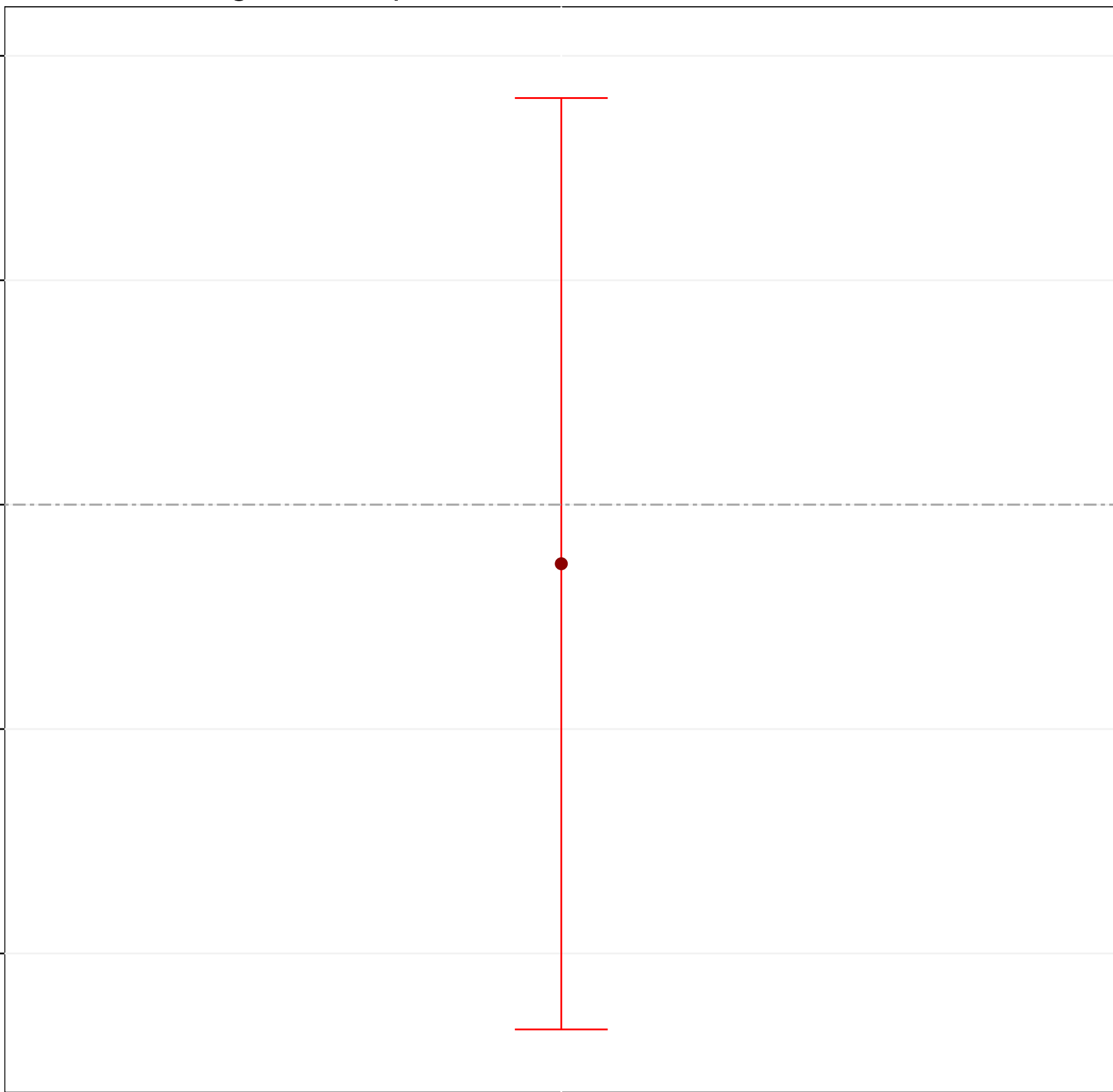
# CHOYP\_contig\_003549|m.4007

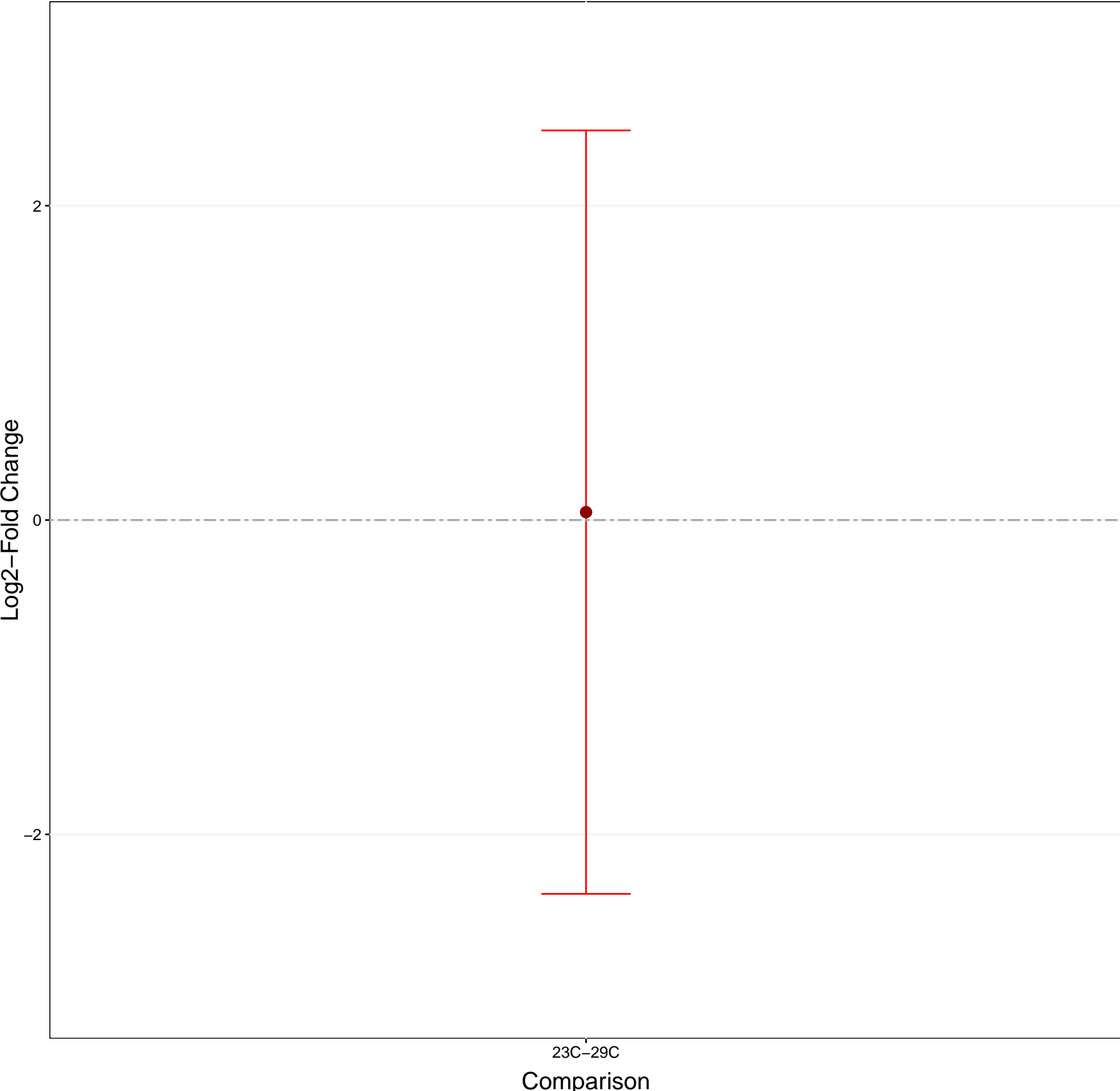
Log2-Fold Change

10  
5  
0  
-5  
-10

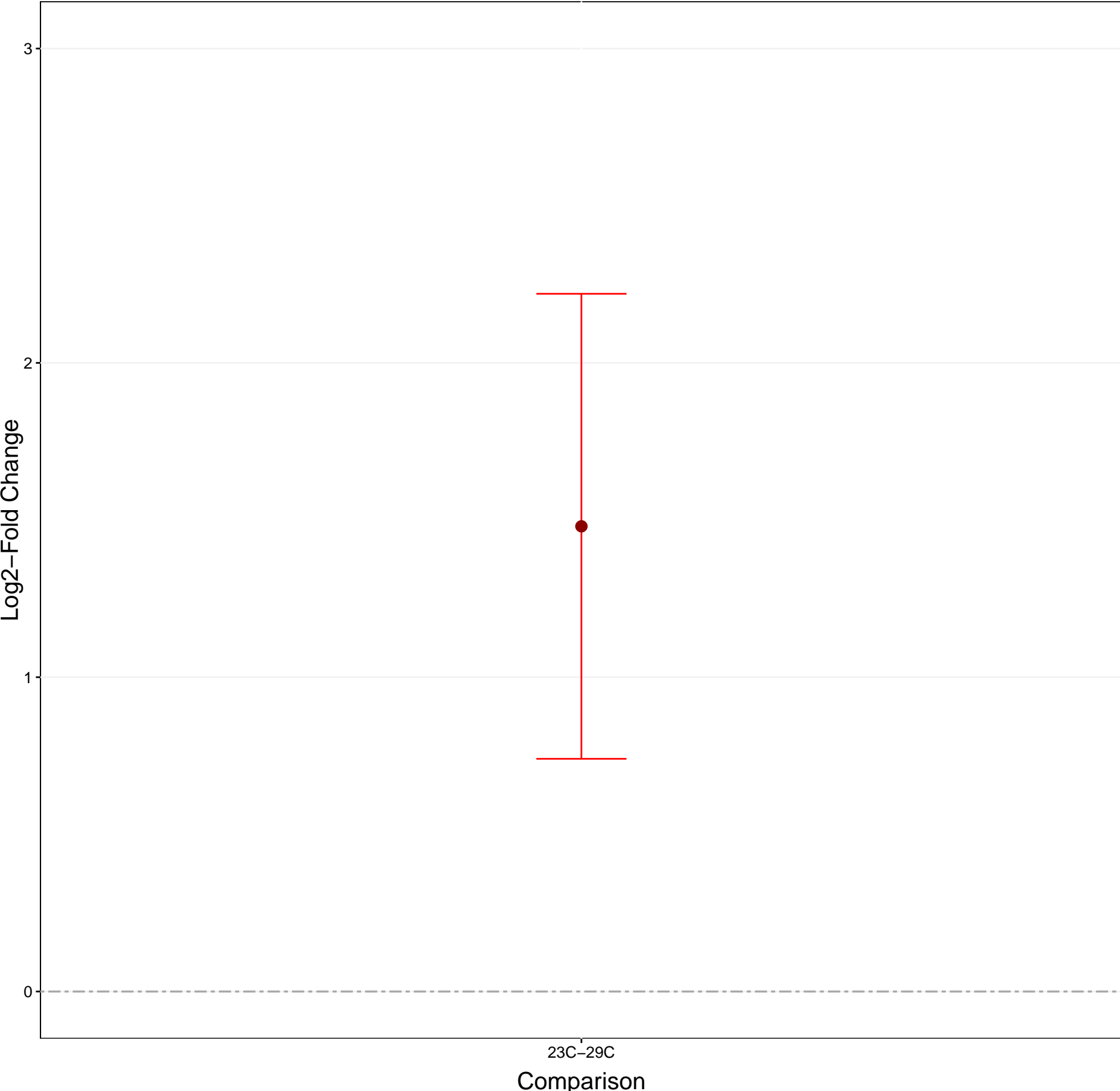
23C-29C

Comparison

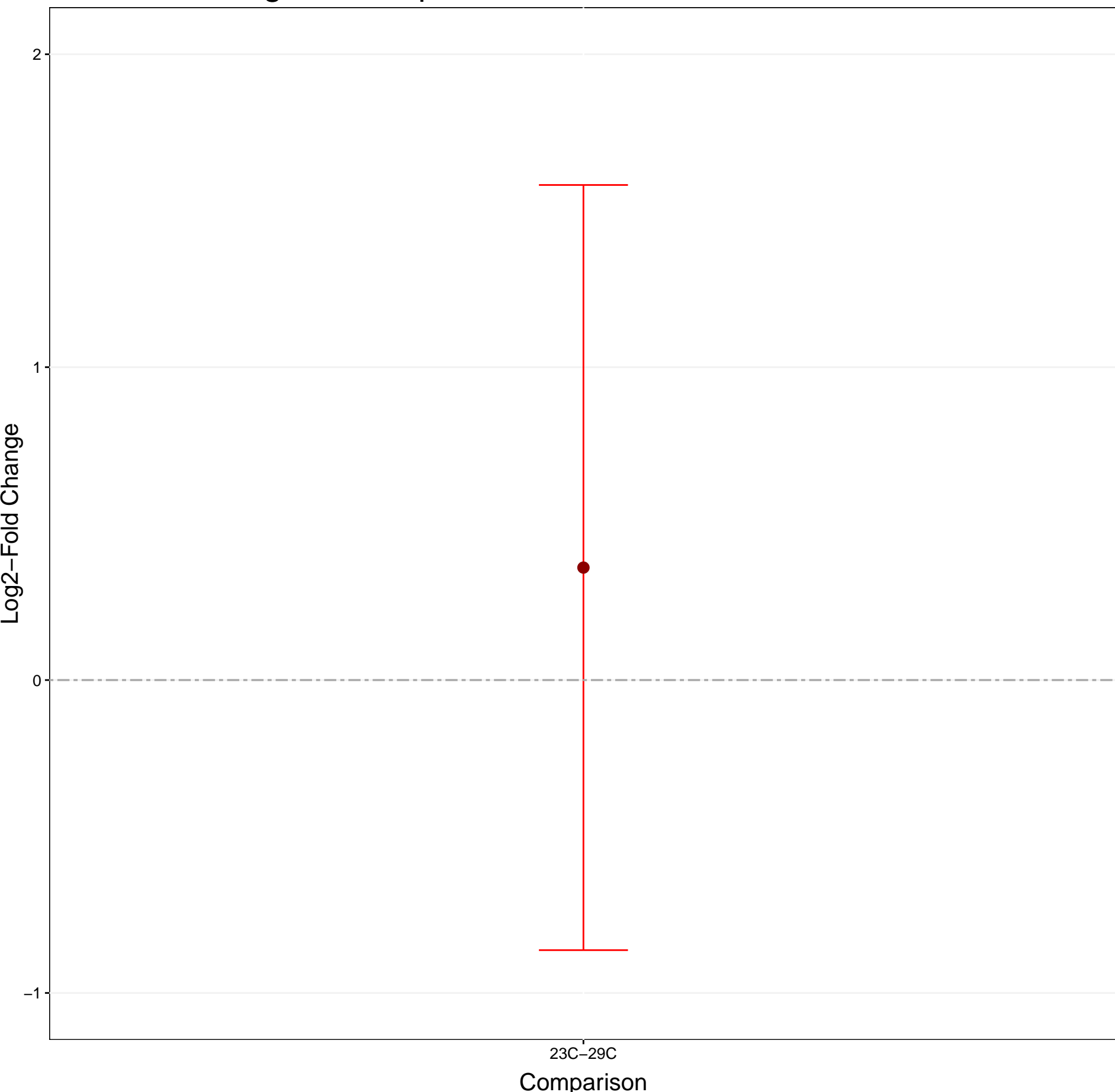




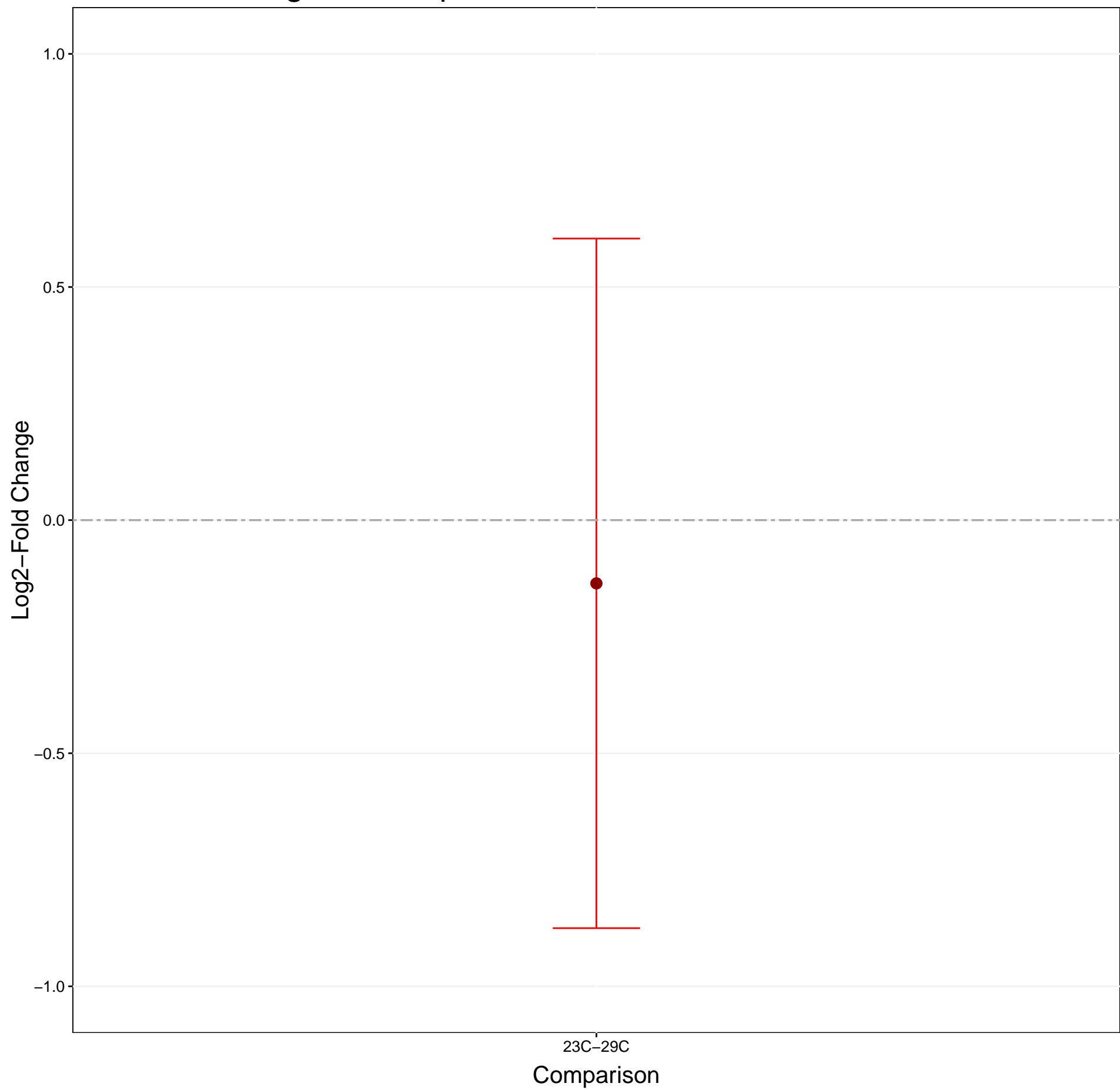




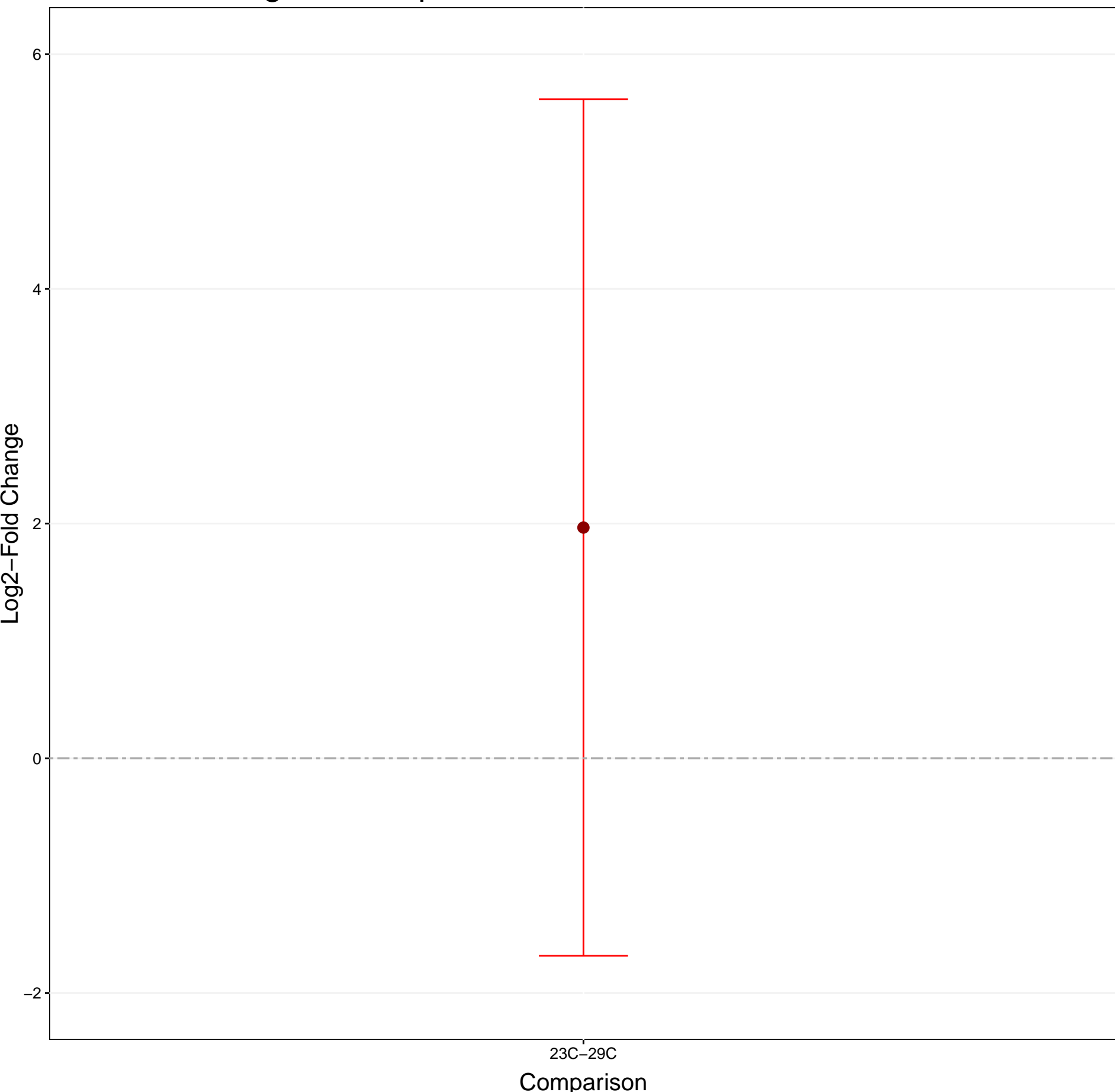
CHOYP\_contig\_004594|m.5279



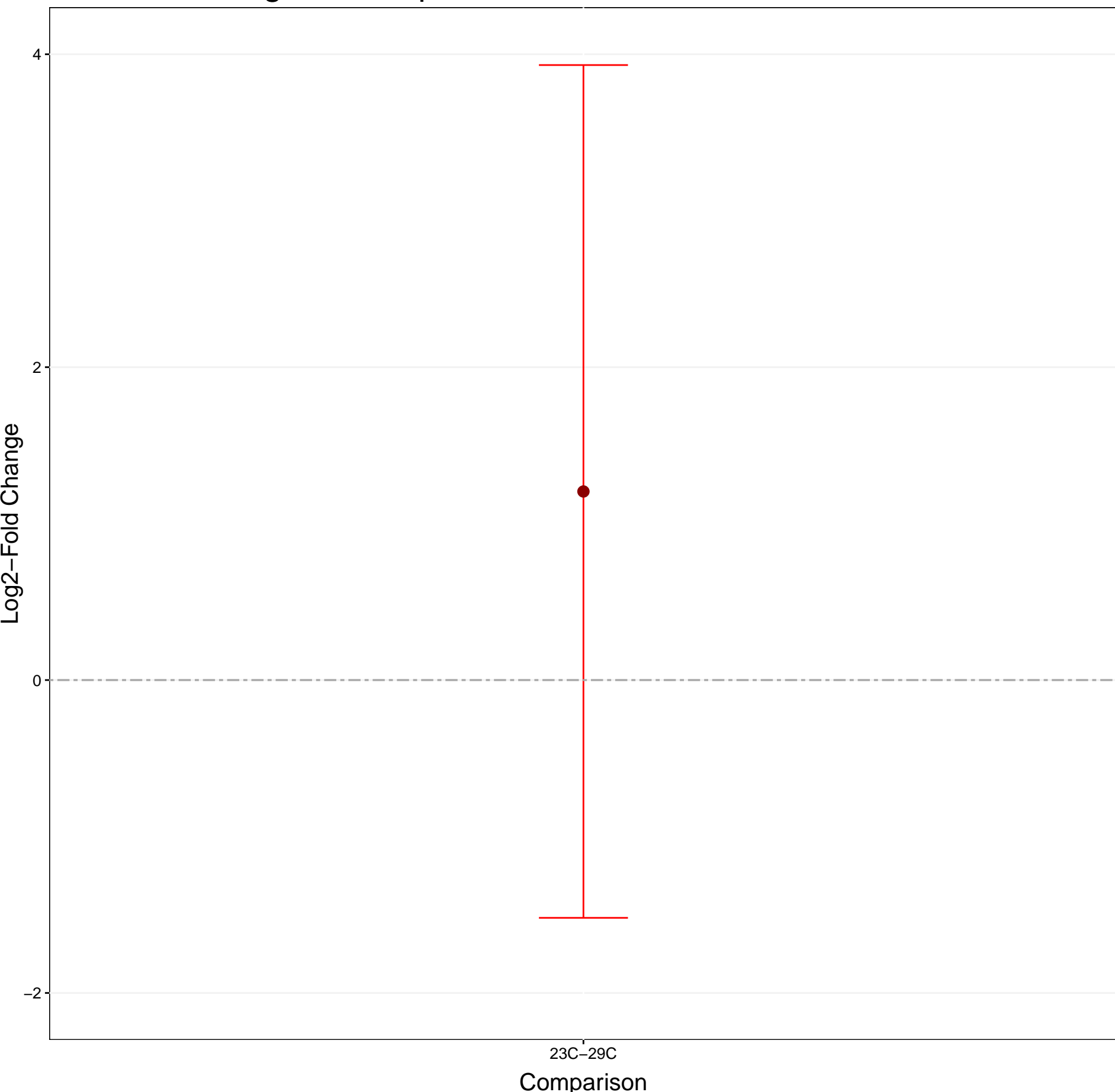
CHOYP\_contig\_004795|m.5507

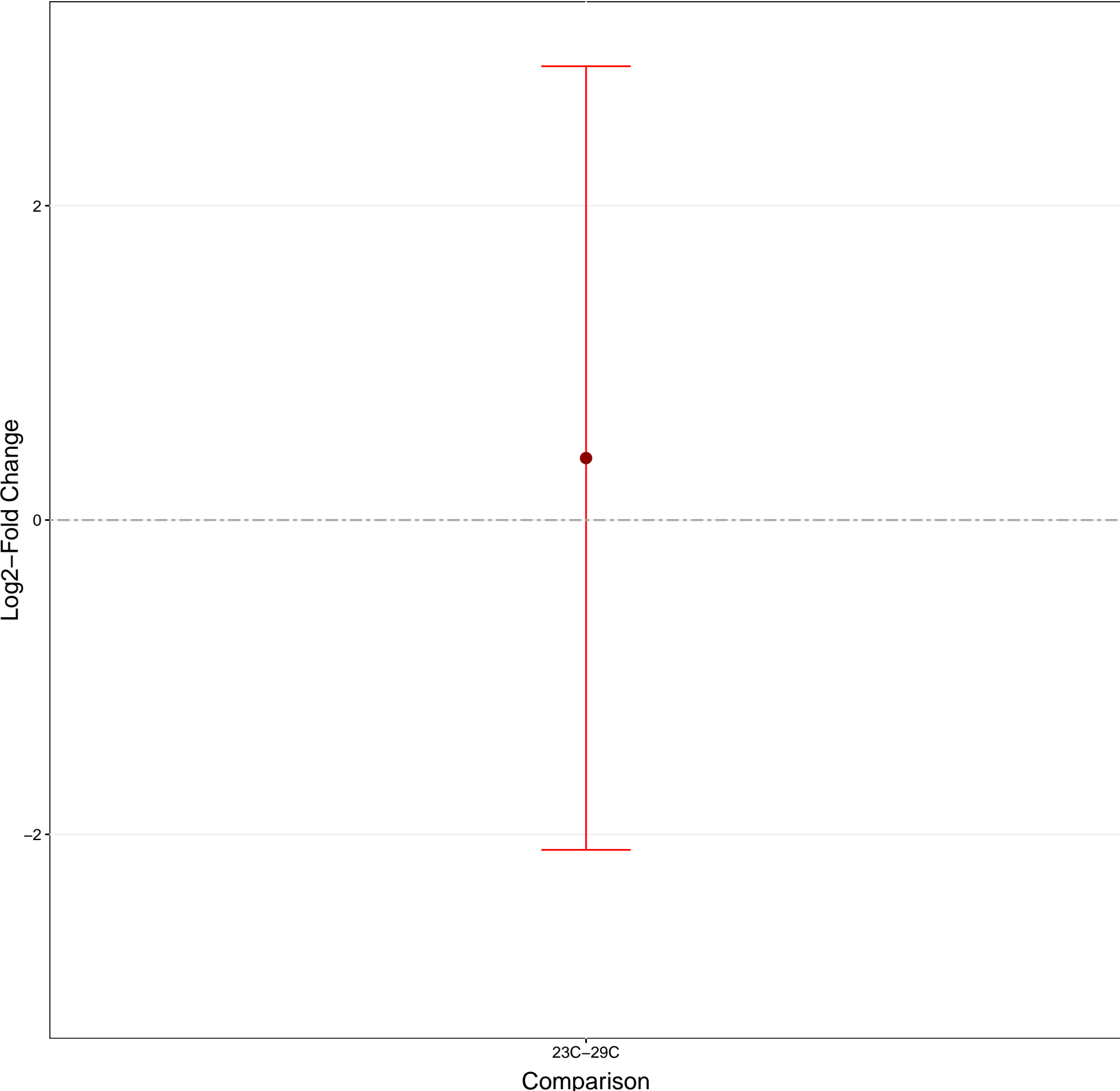


CHOYP\_contig\_004820|m.5529

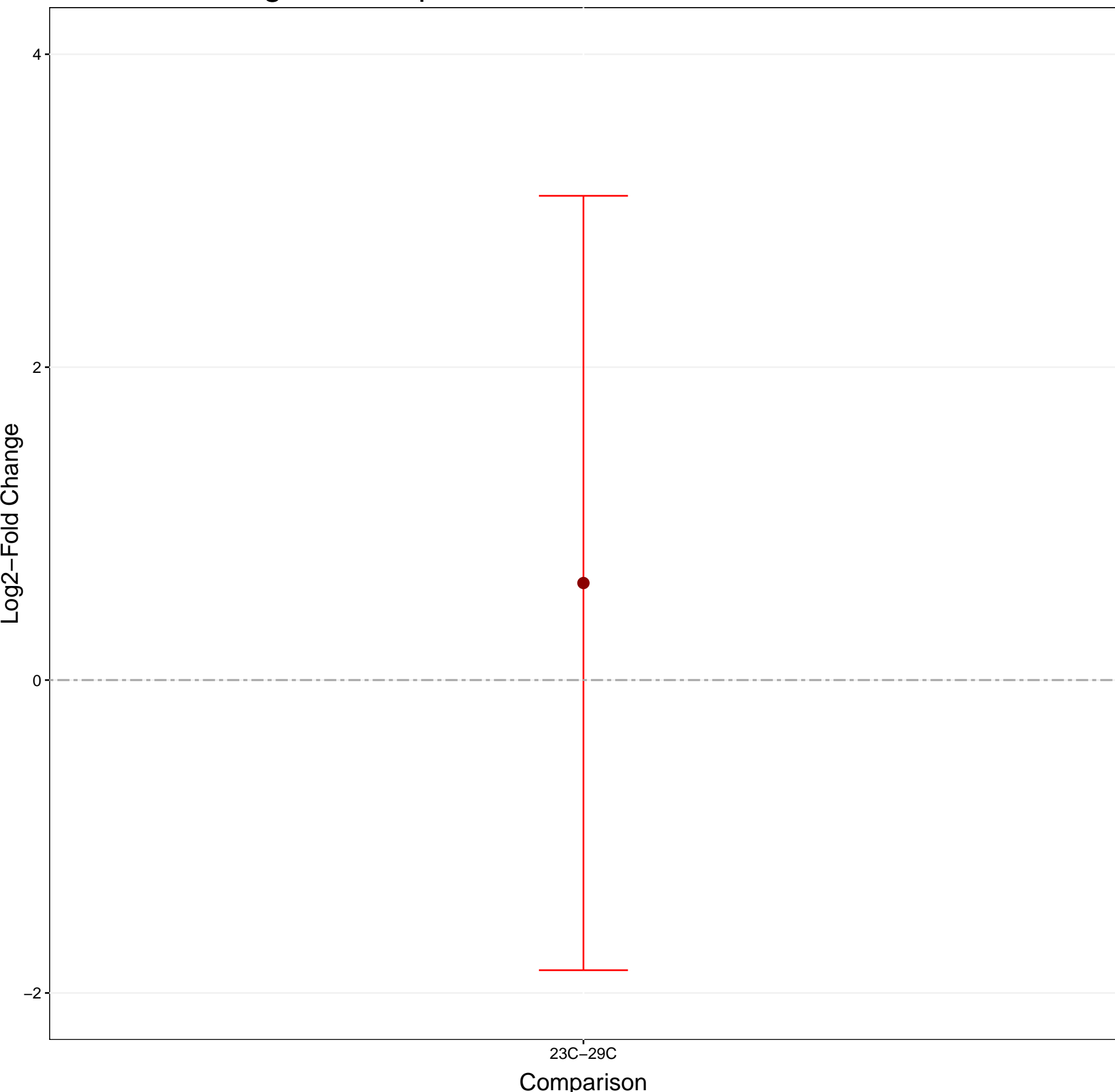


CHOYP\_contig\_004972|m.5699





CHOYP\_contig\_005396|m.6126



CHOYP\_contig\_005583|m.6332

Log2-Fold Change

5

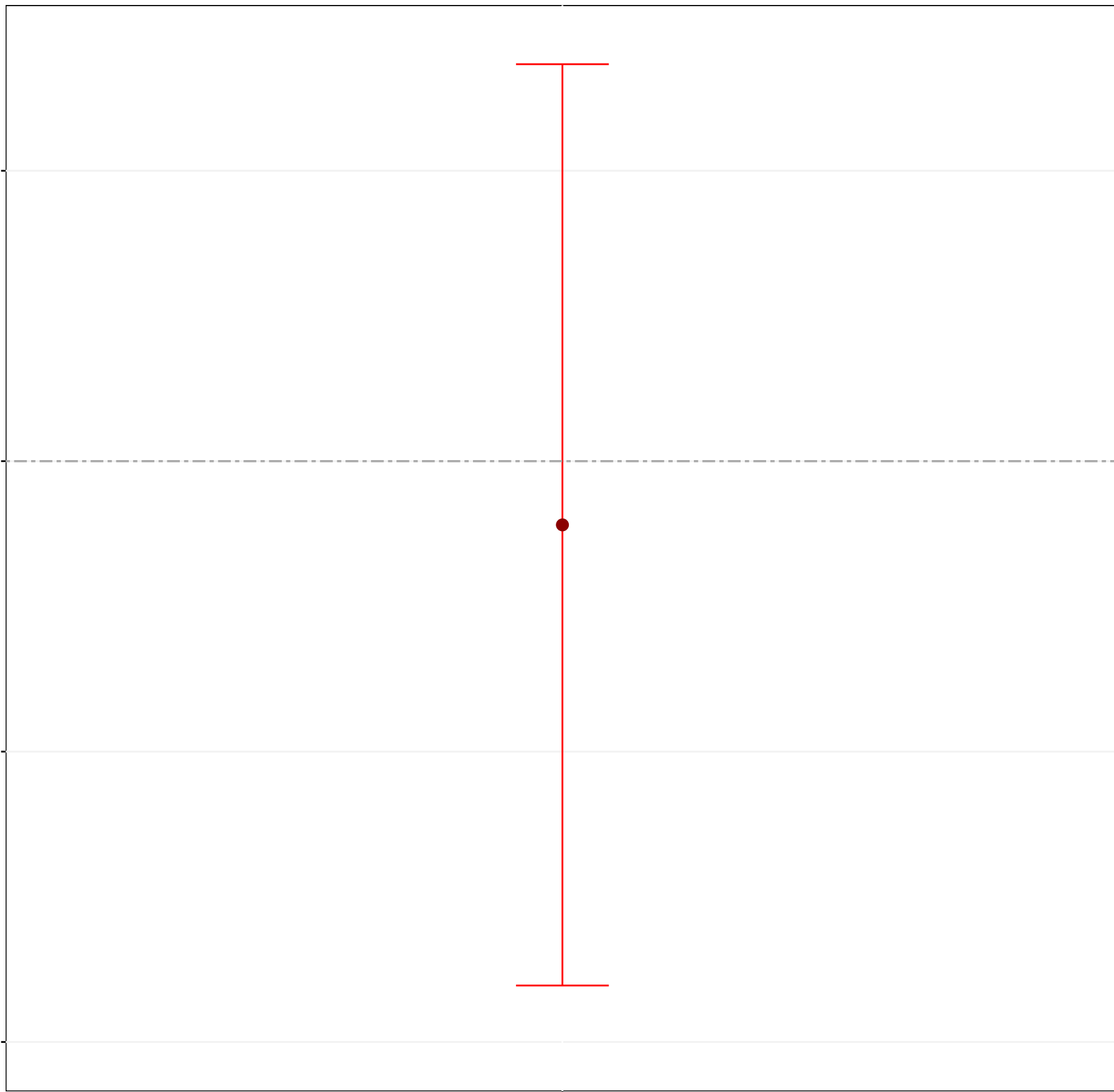
0

-5

-10

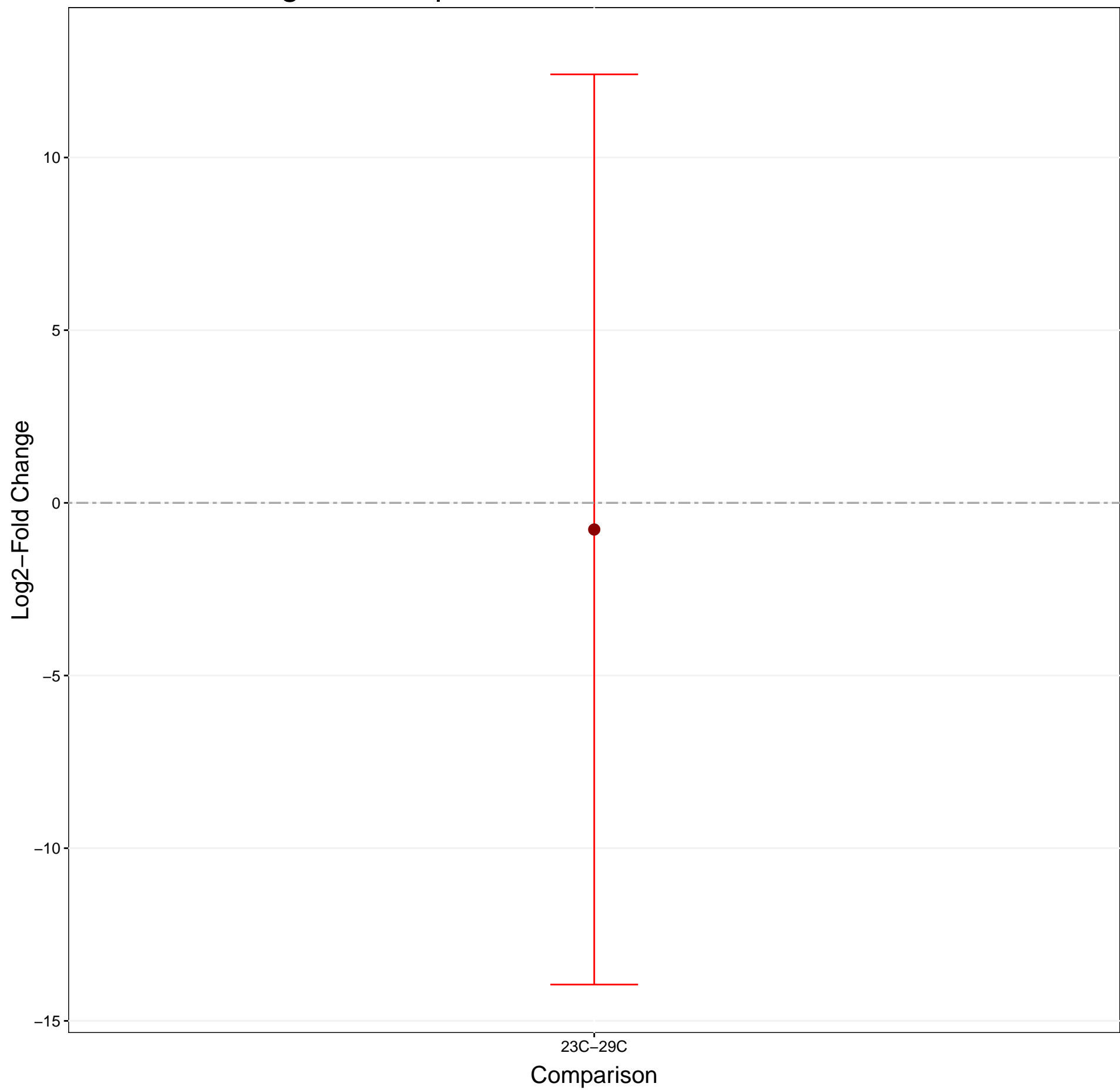
23C-29C

Comparison

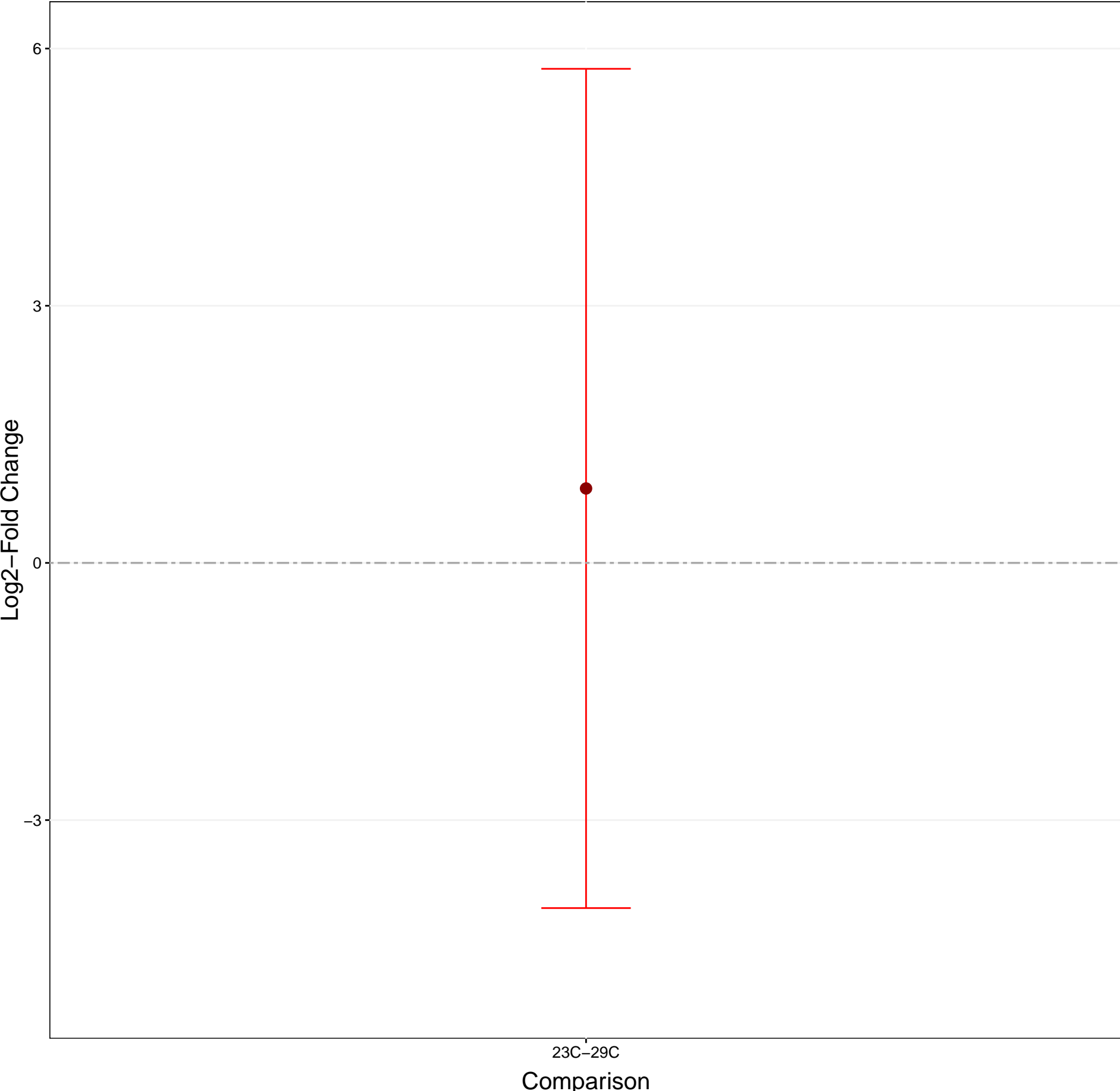




# CHOYP\_contig\_005956|m.6807



CHOYP\_contig\_006496|m.7399



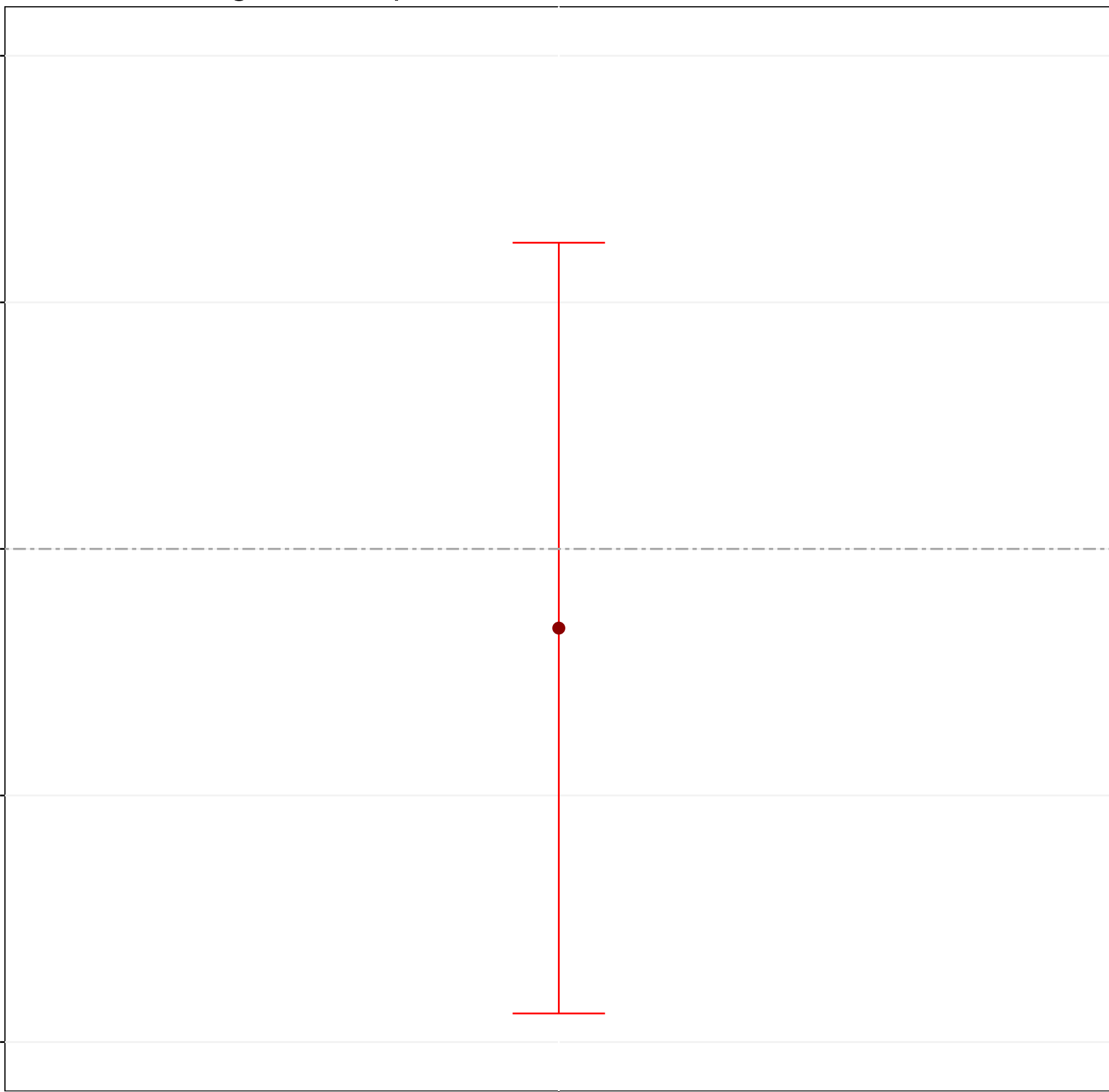
CHOYP\_contig\_007164|m.8244

Log2-Fold Change

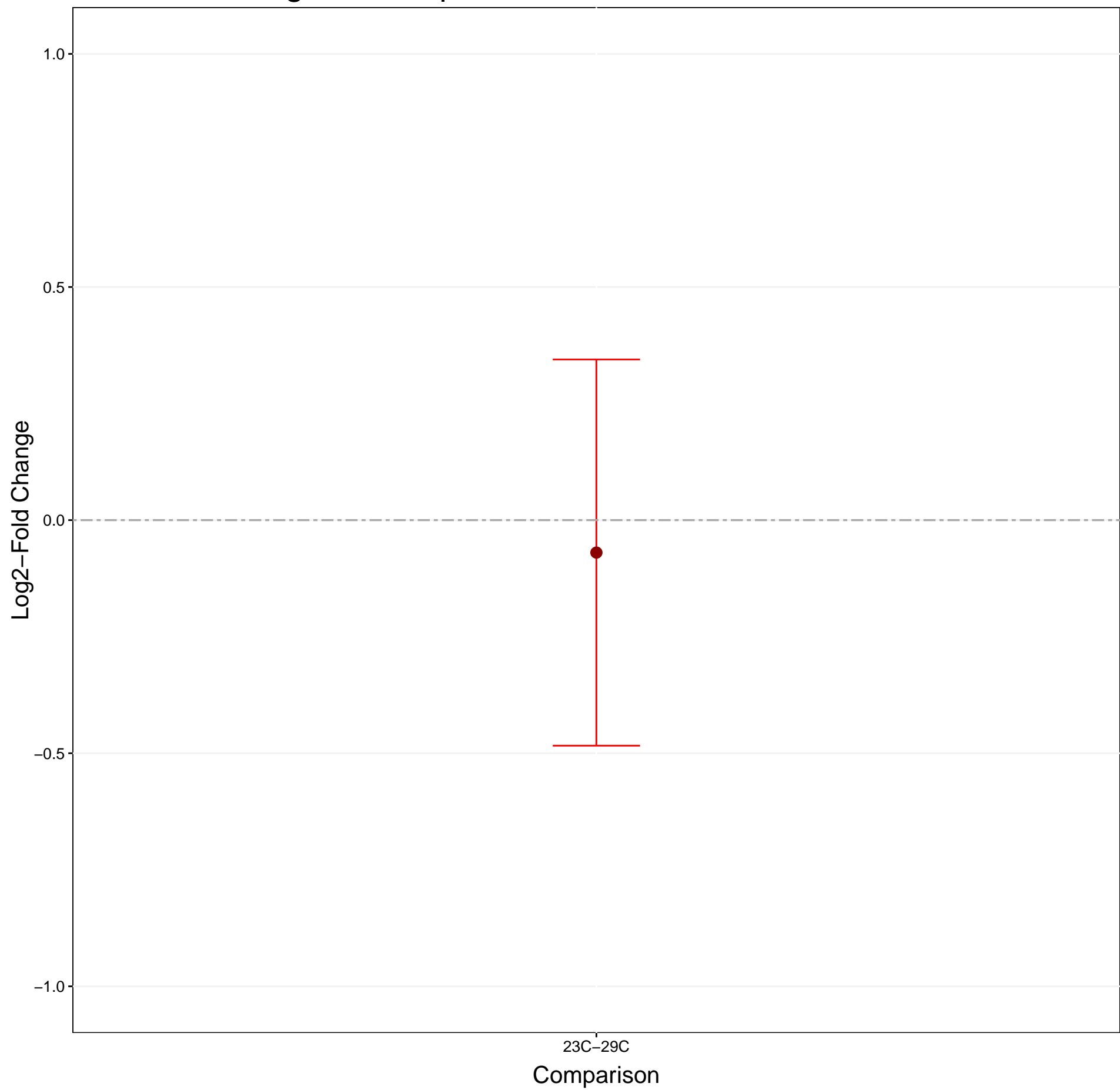
1.0  
0.5  
0.0  
-0.5  
-1.0

23C-29C

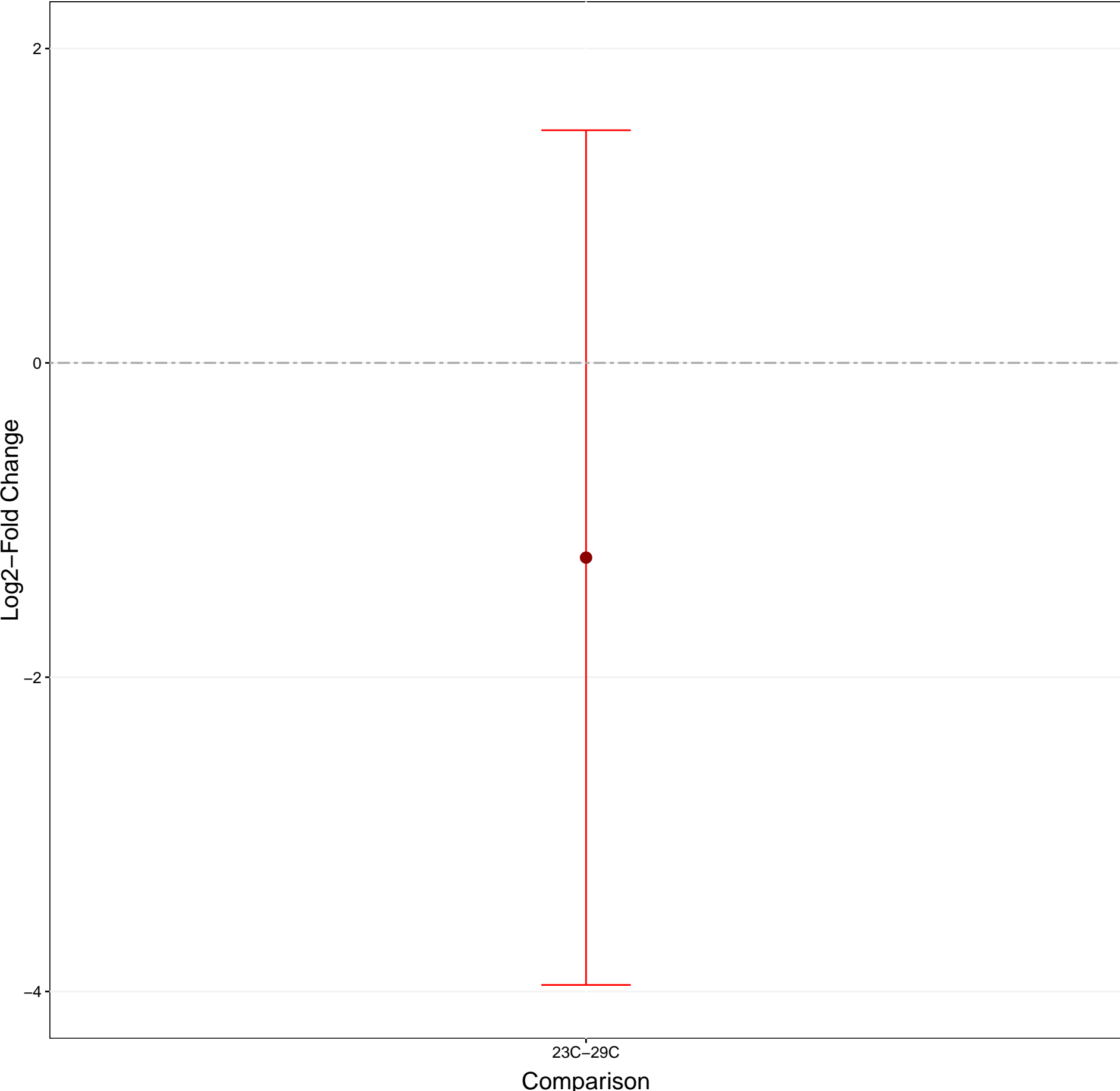
Comparison



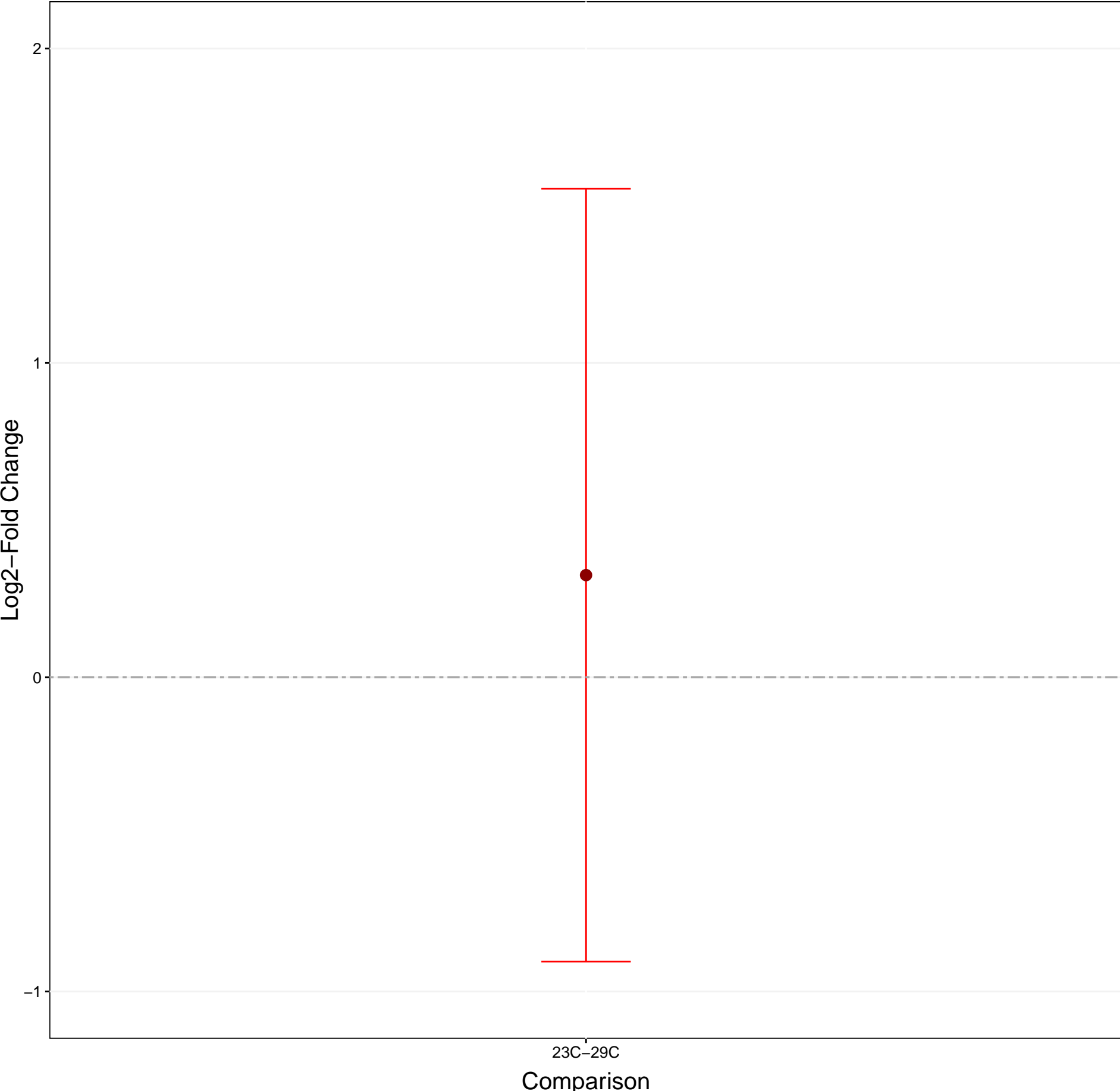
CHOYP\_contig\_008000|m.9261



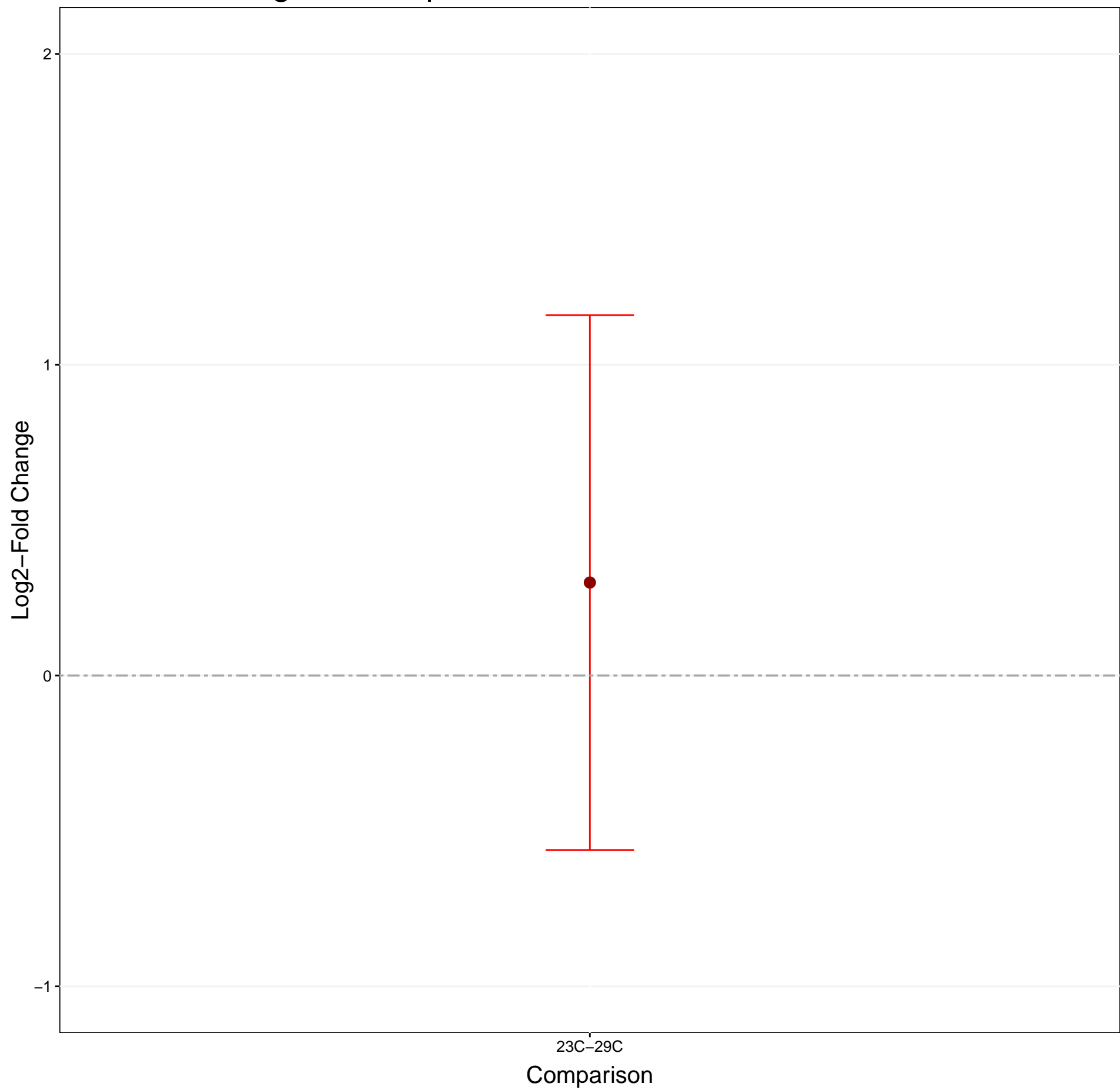
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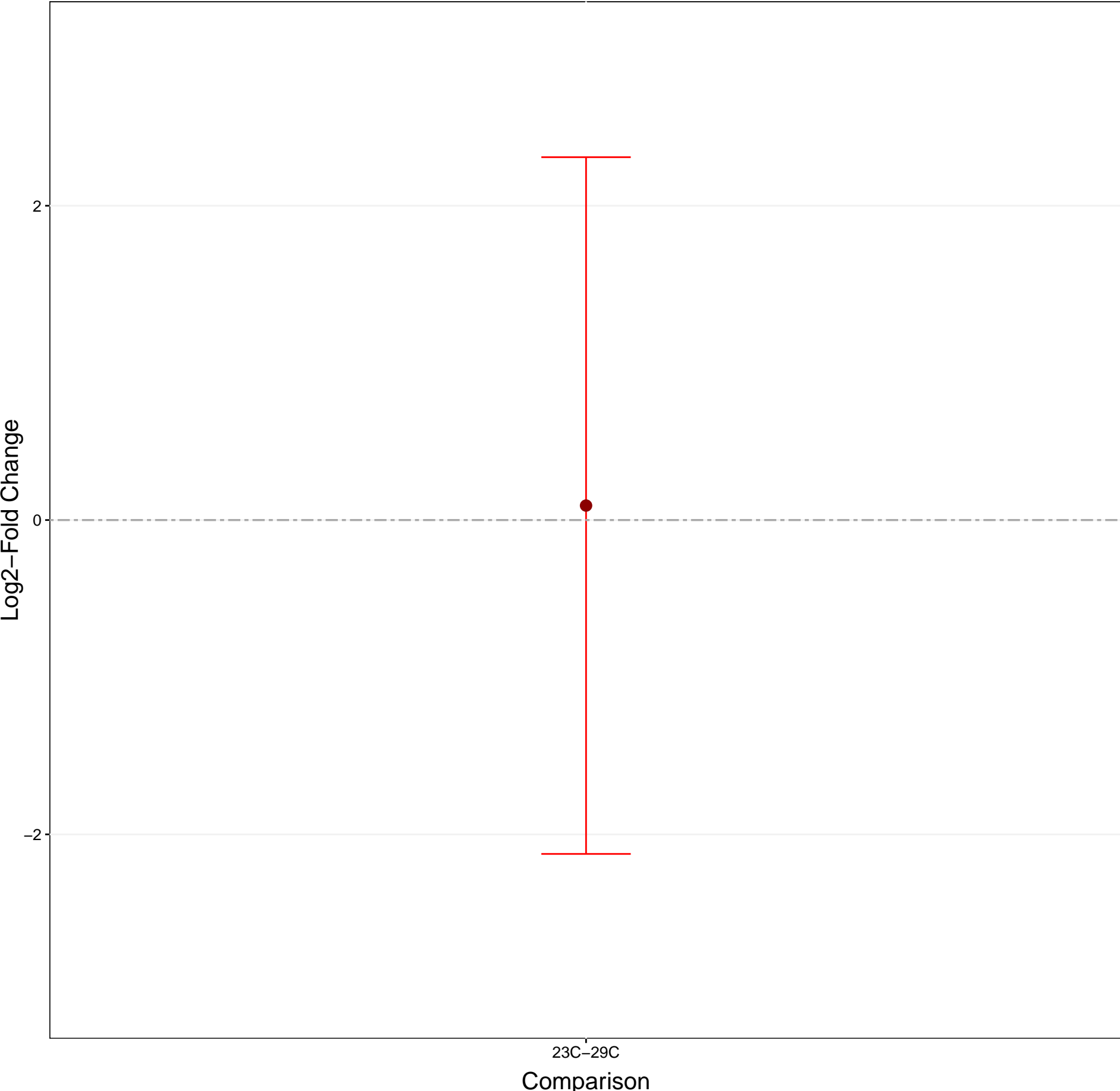
CHOYP\_contig\_009870|m.11509



CHOYP\_contig\_010011|m.11666

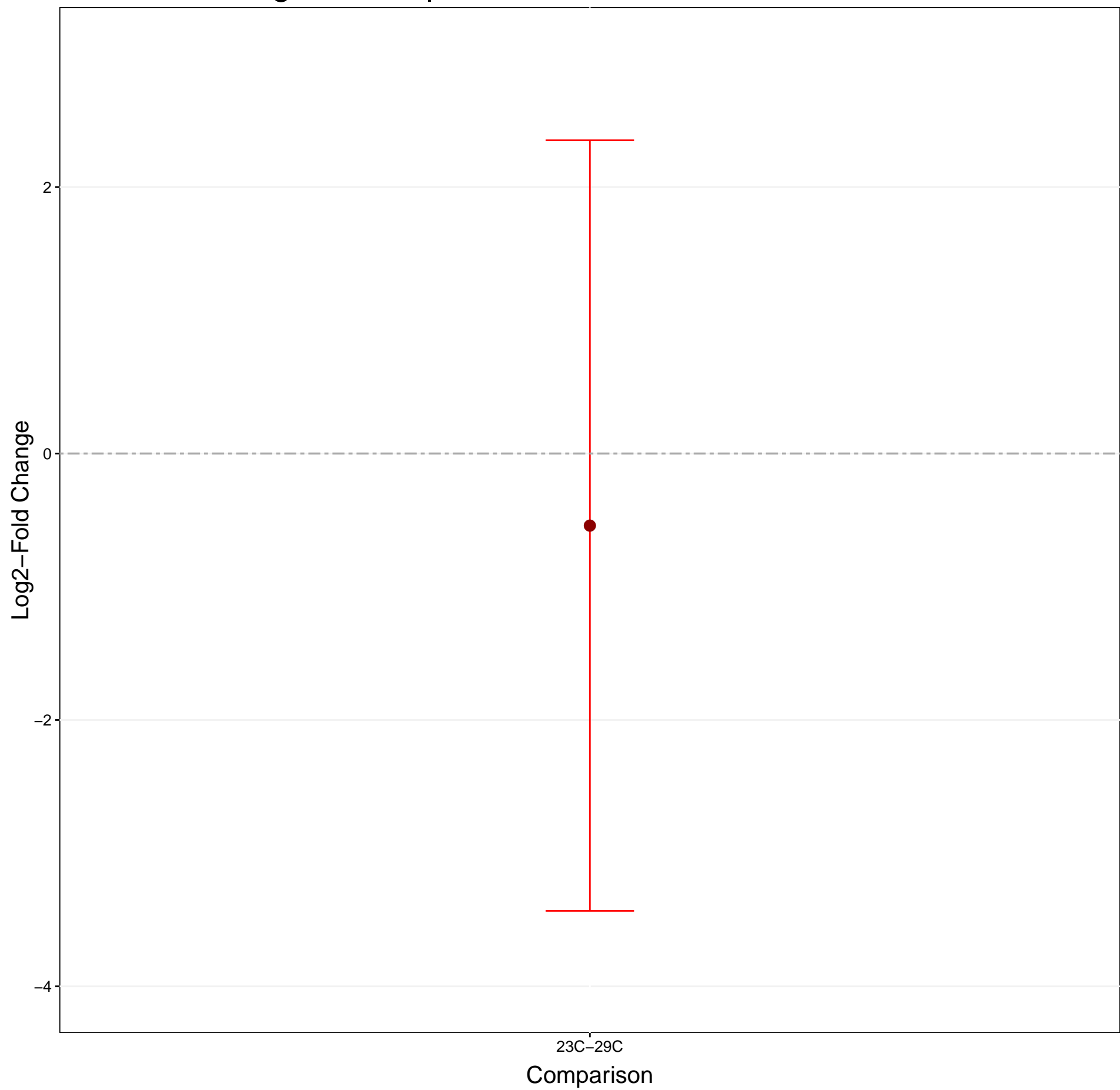


CHOYP\_contig\_010226|m.11916

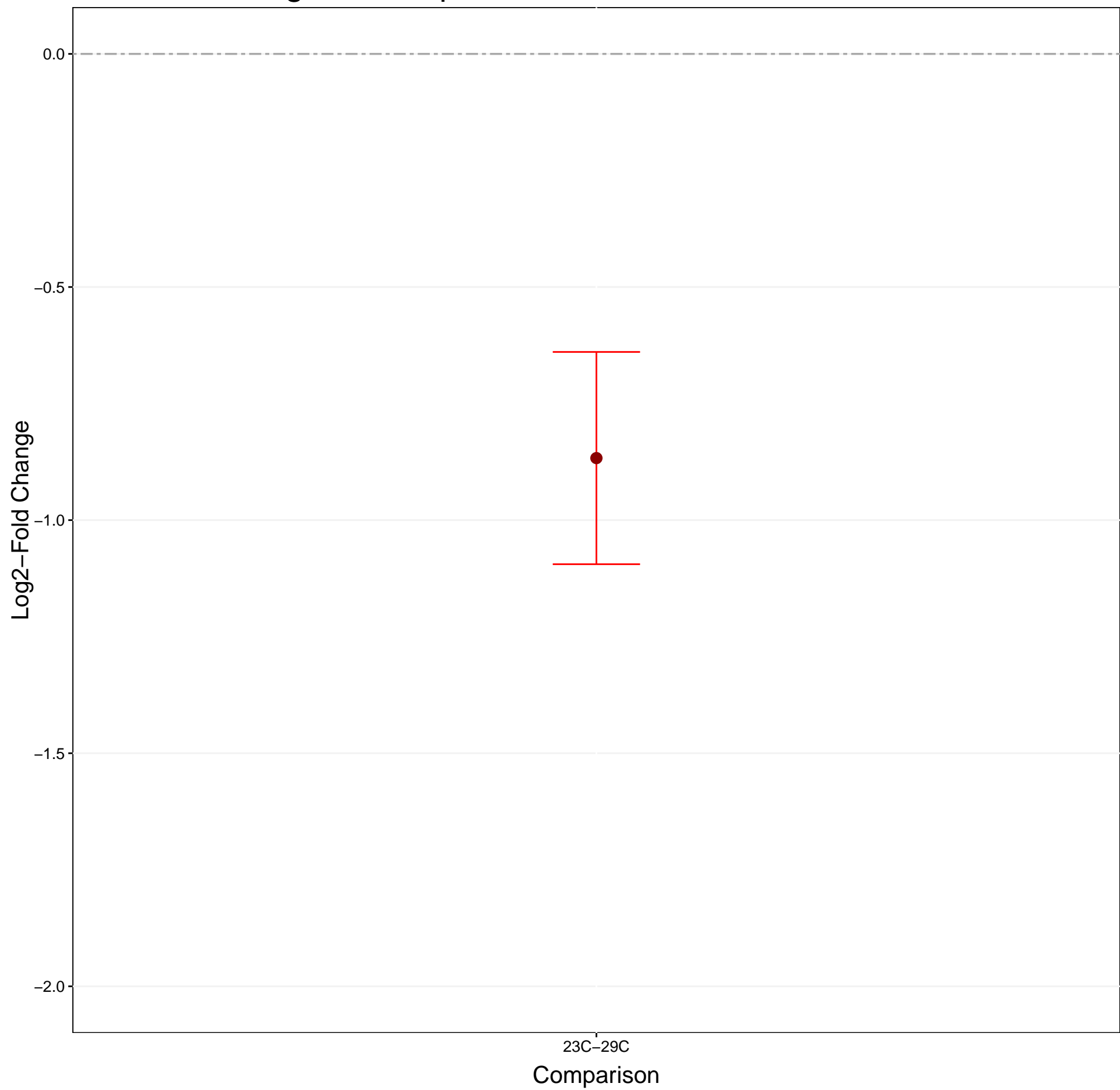




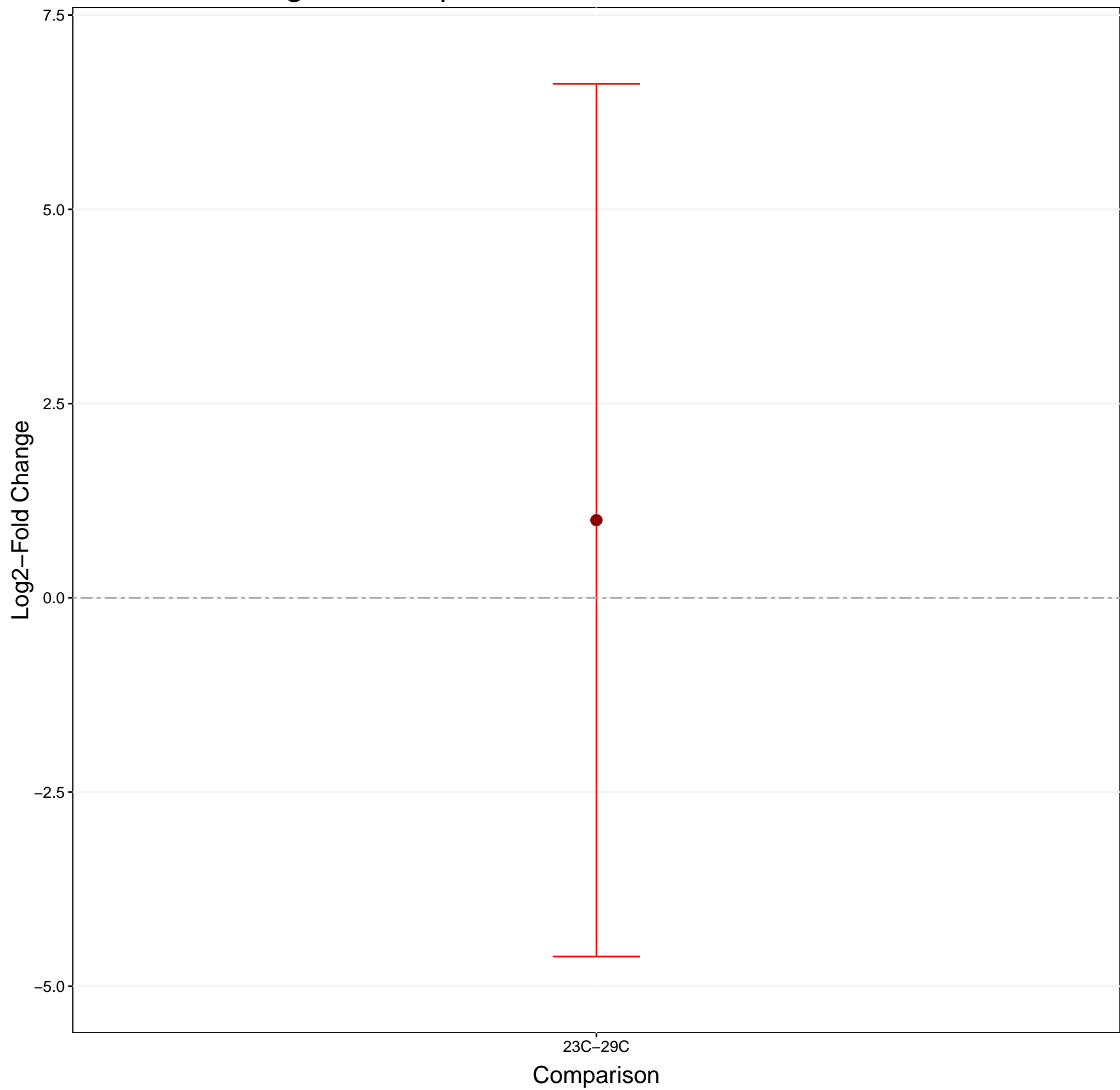
CHOYP\_contig\_010276|m.11960



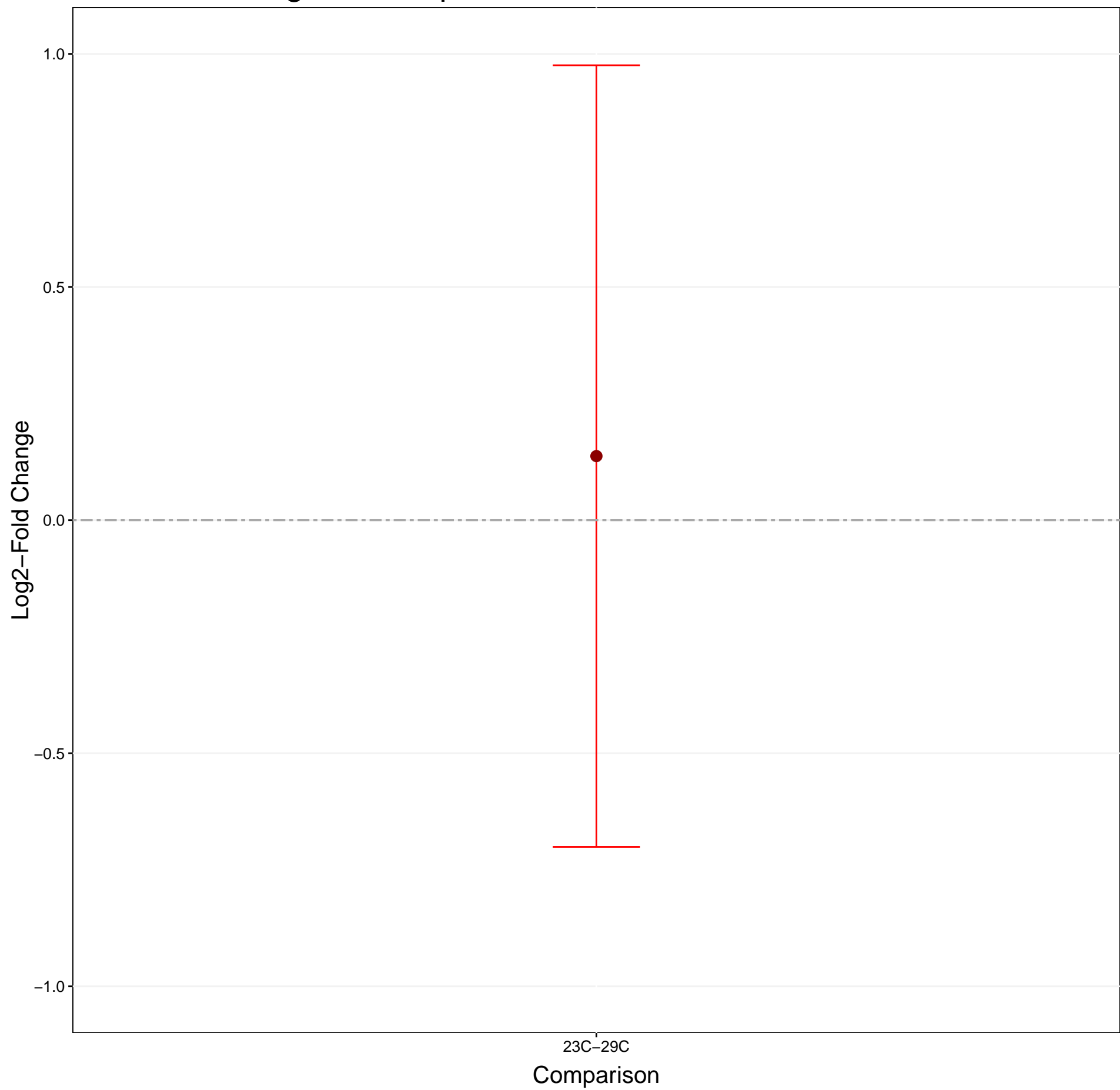
# CHOYP\_contig\_012045|m.13814



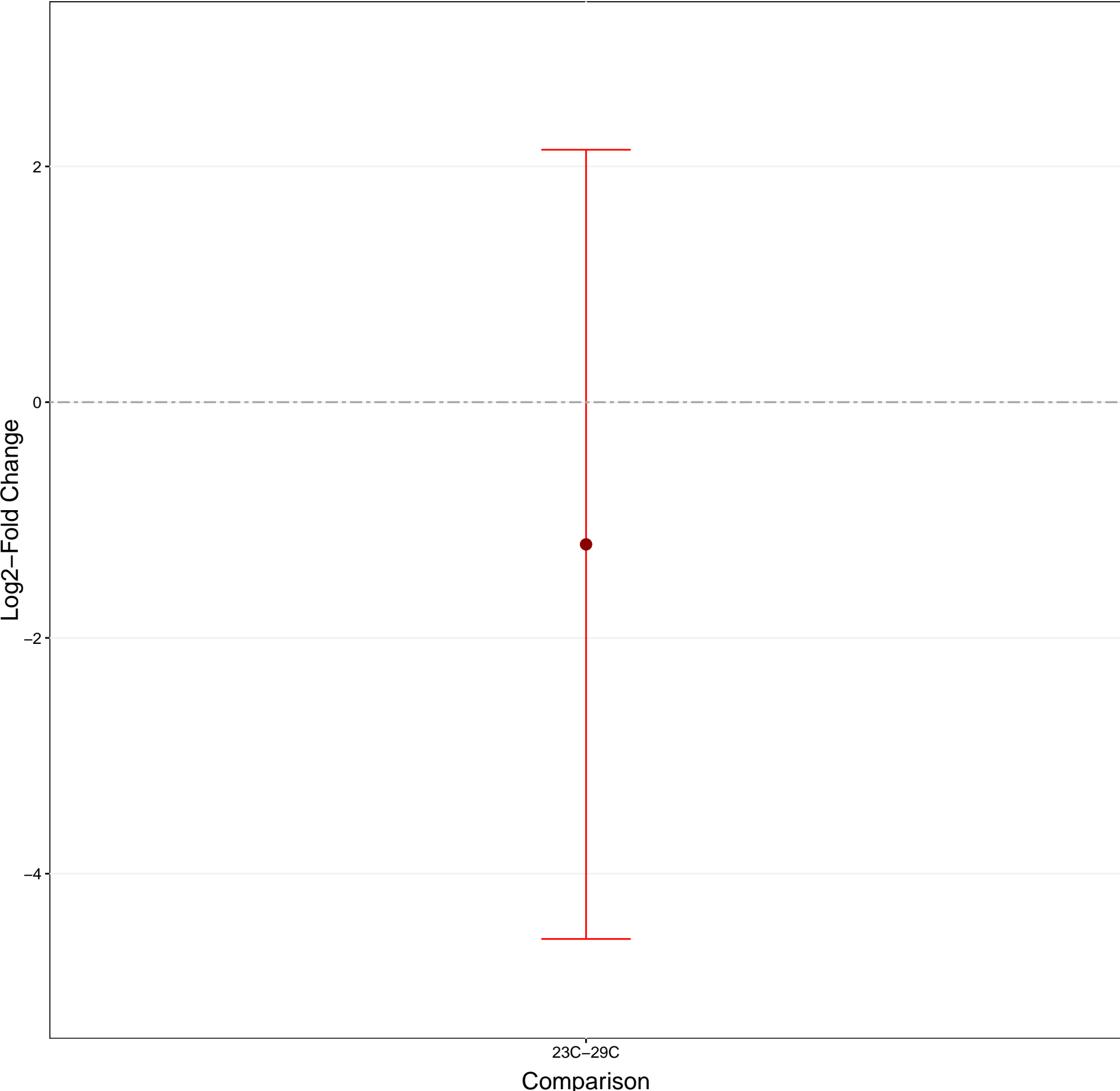
# CHOYP\_contig\_012068|m.13831



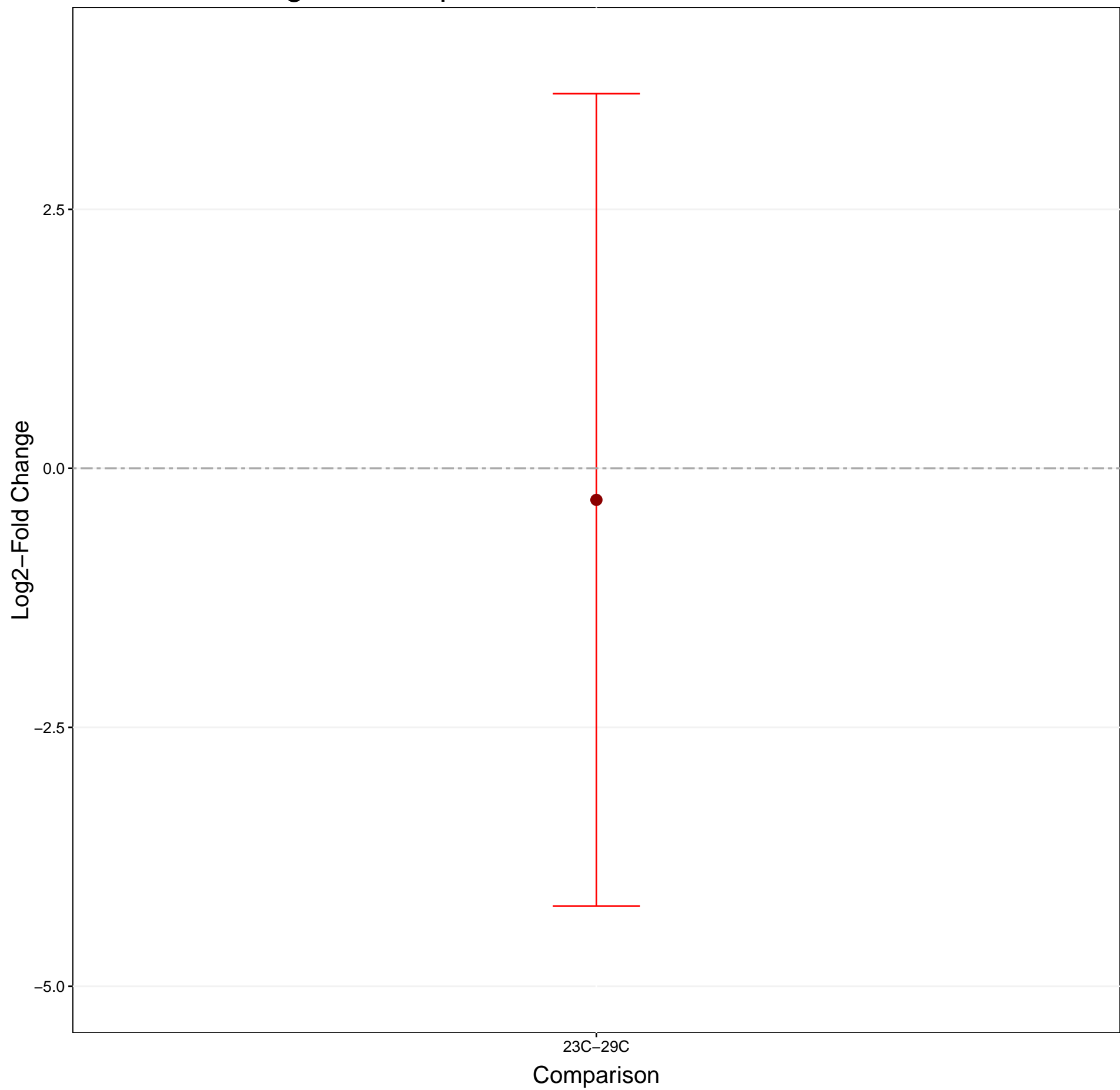
# CHOYP\_contig\_012255|m.14080



CHOYP\_contig\_013598|m.15535



CHOYP\_contig\_013622|m.15553



# CHOYP\_contig\_014357|m.16429

Log2-Fold Change

10

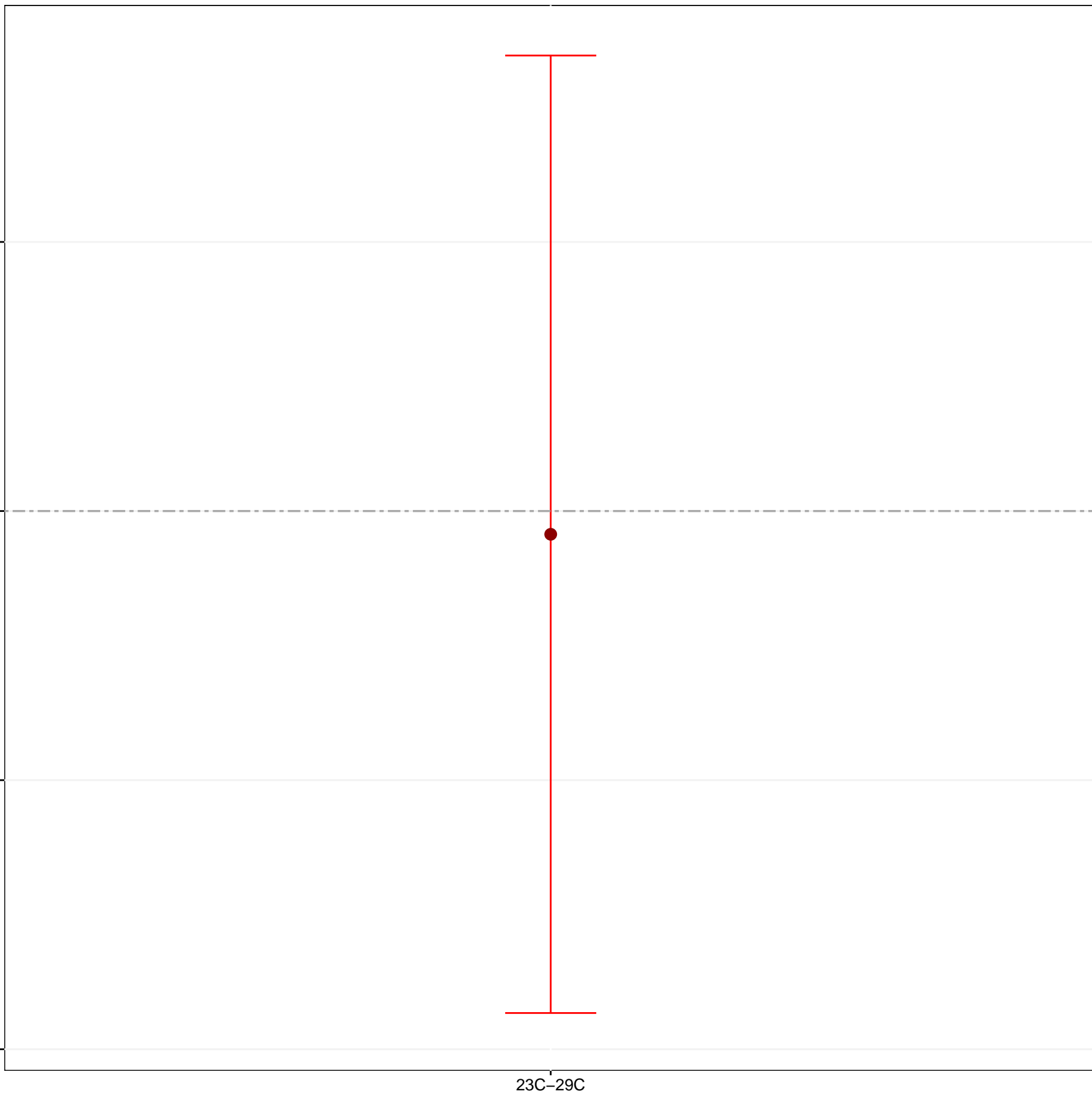
0

-10

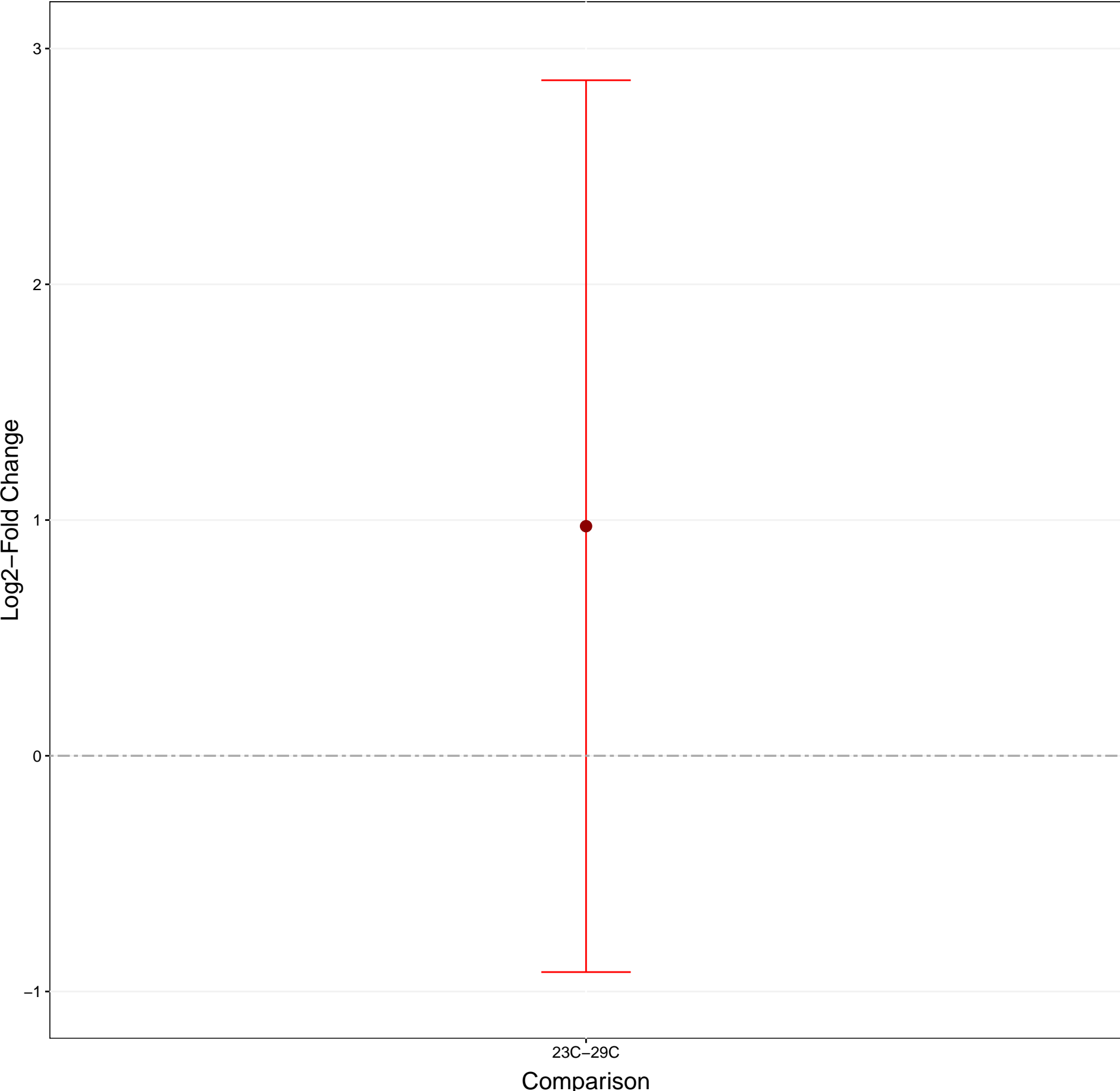
-20

23C-29C

Comparison

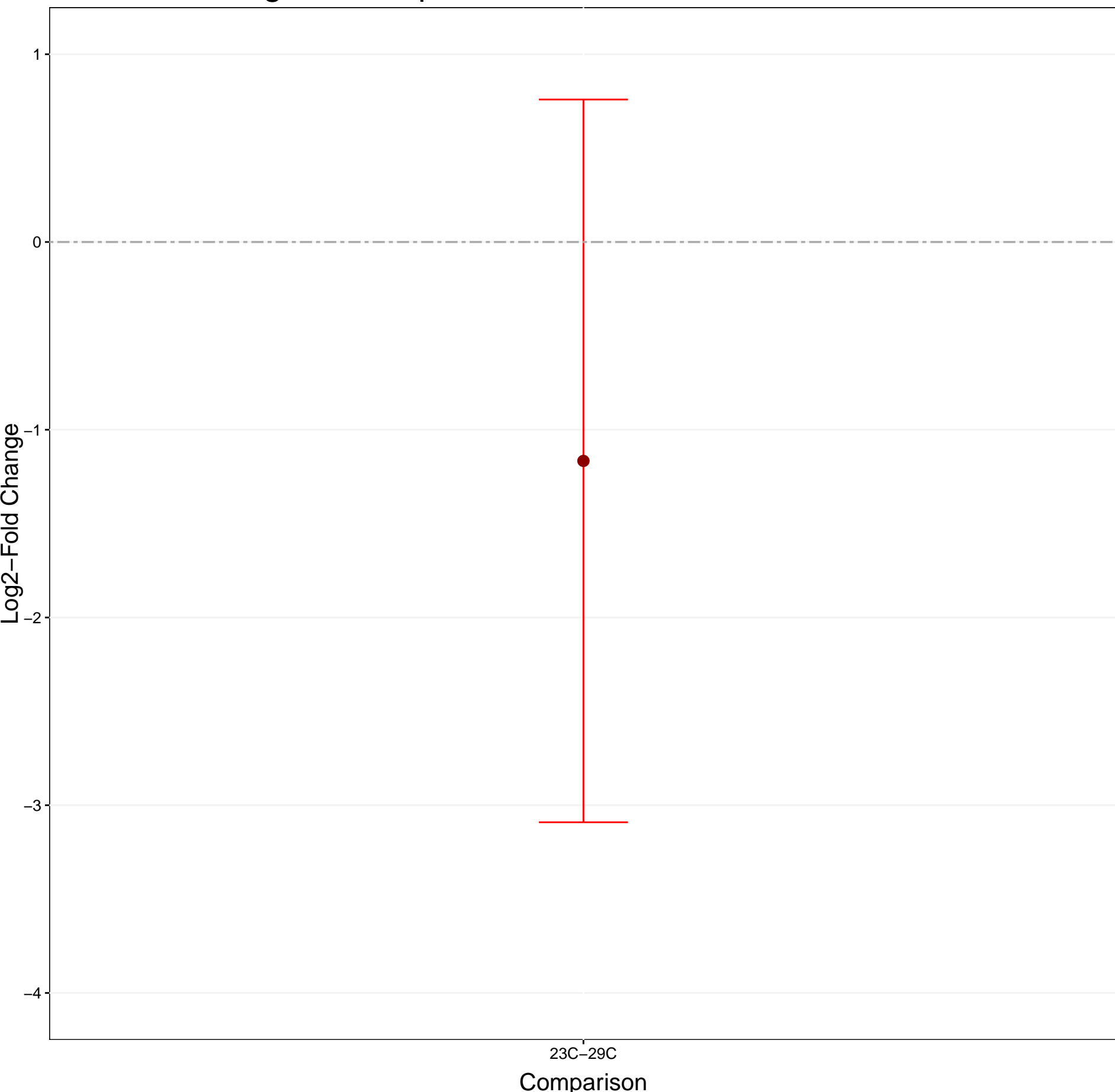


CHOYP\_contig\_014947|m.17245

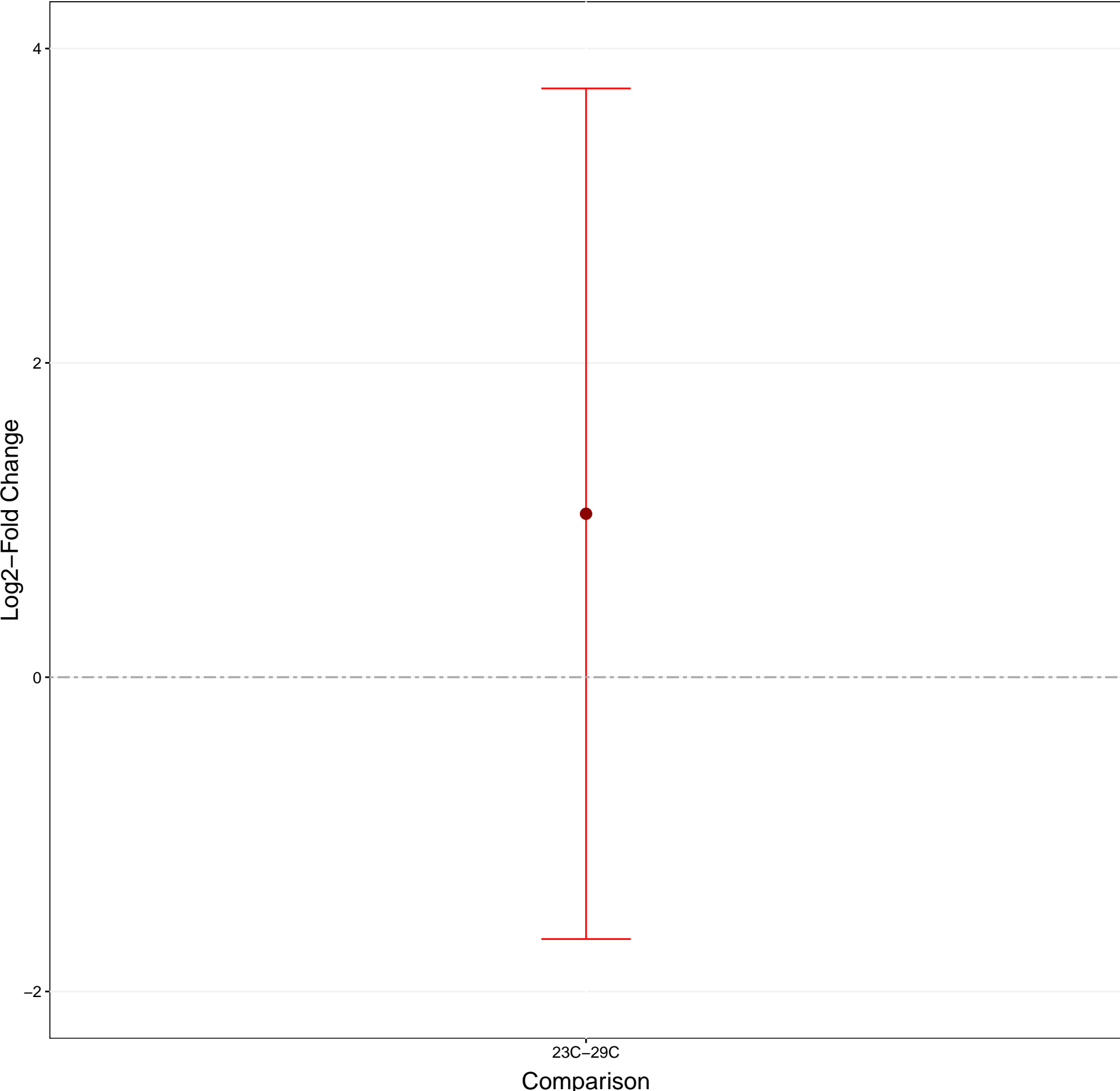




CHOYP\_contig\_015430|m.17979



CHOYP\_contig\_015543|m.18138



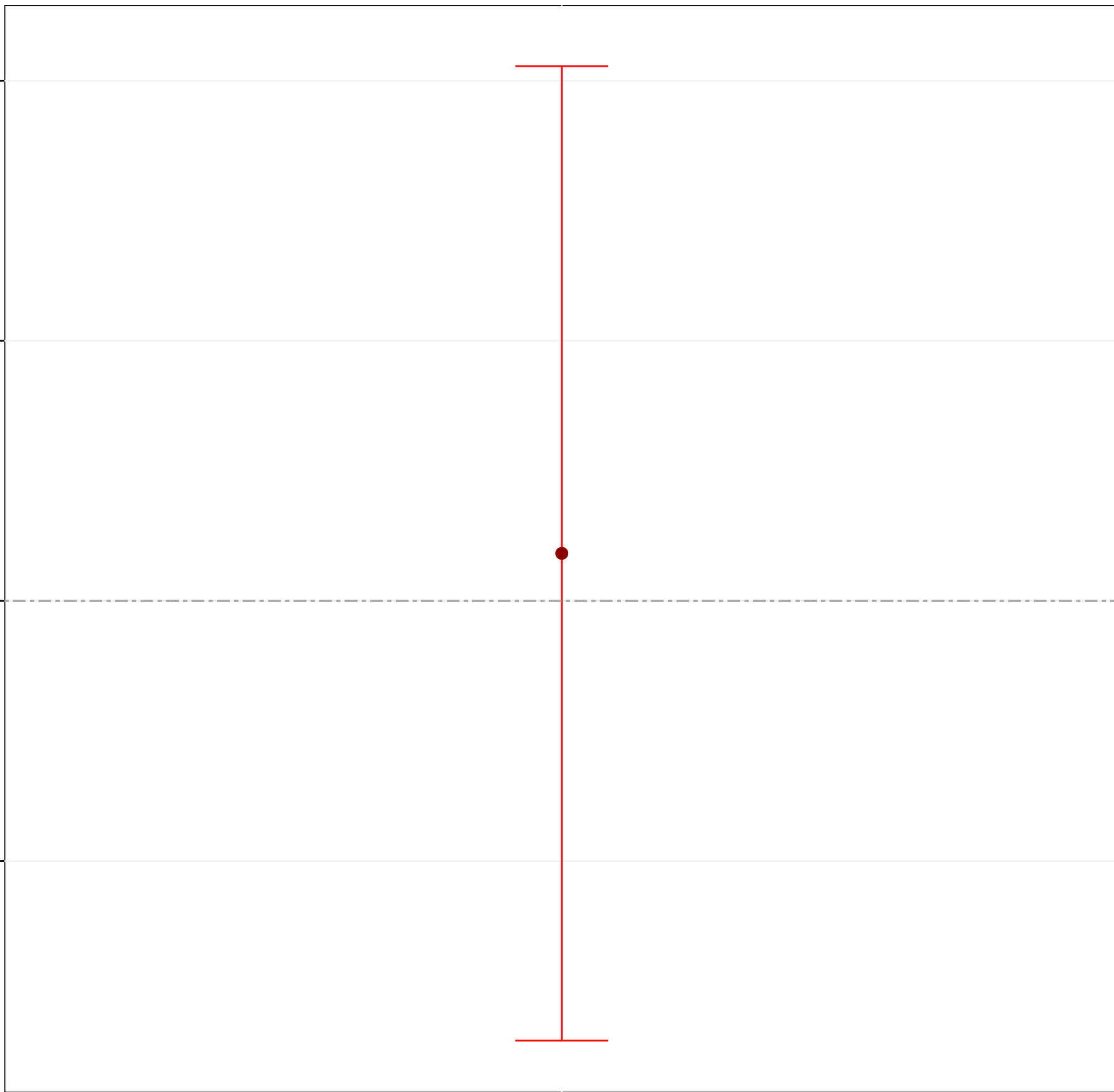
# CHOYP\_contig\_015685|m.18346

Log2-Fold Change

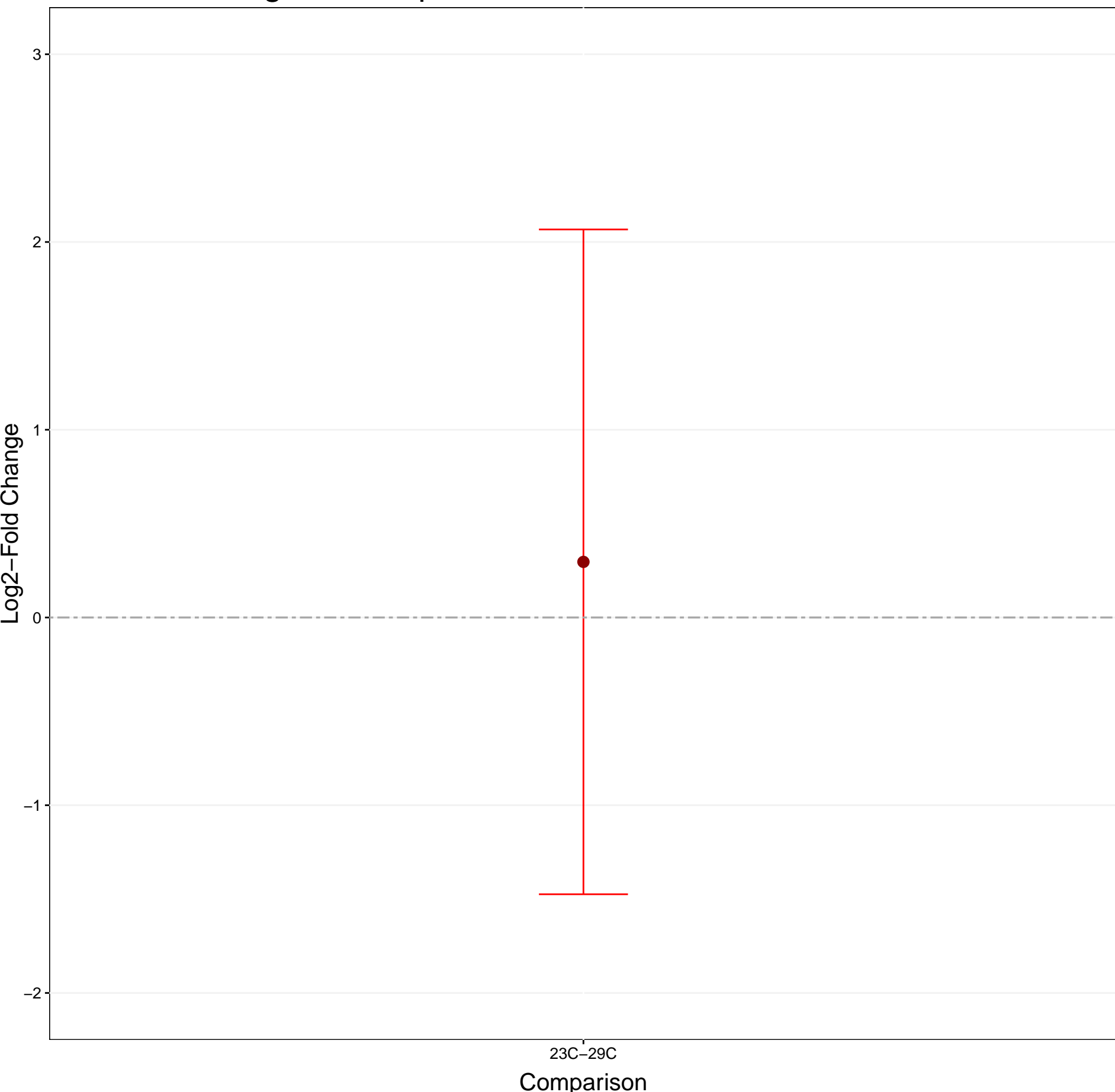
20  
10  
0  
-10

23C-29C

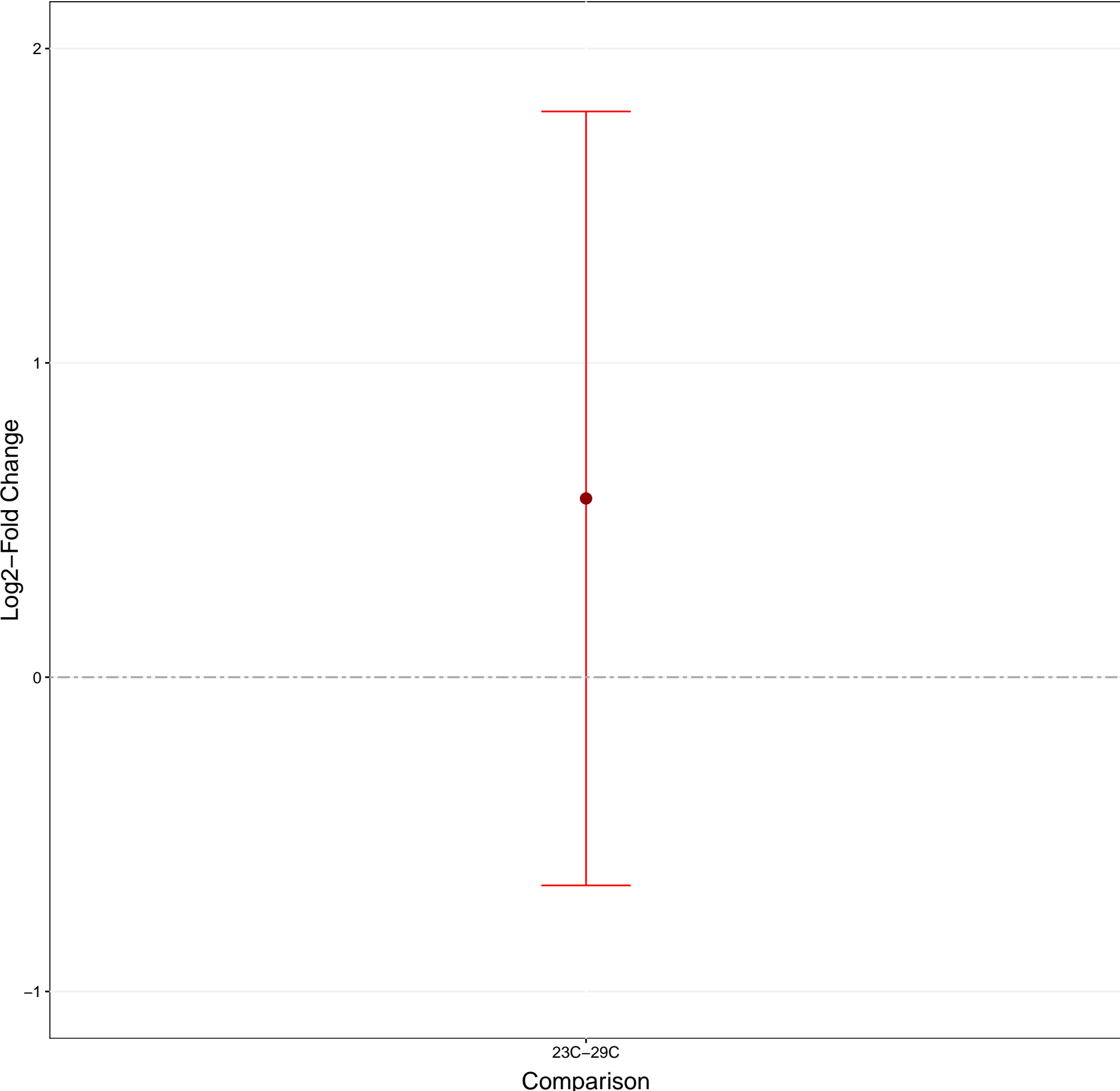
Comparison



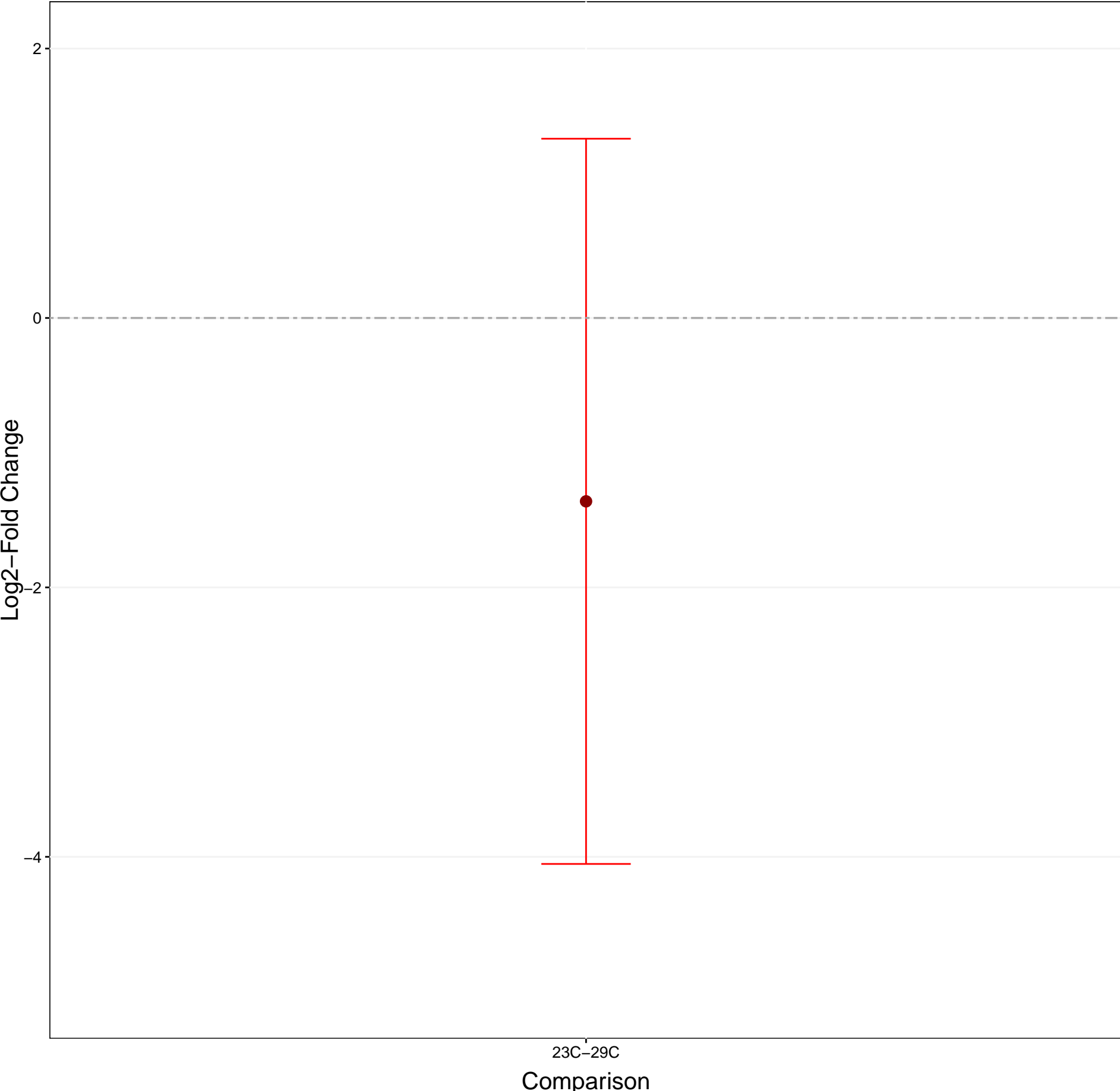
CHOYP\_contig\_015692|m.18358



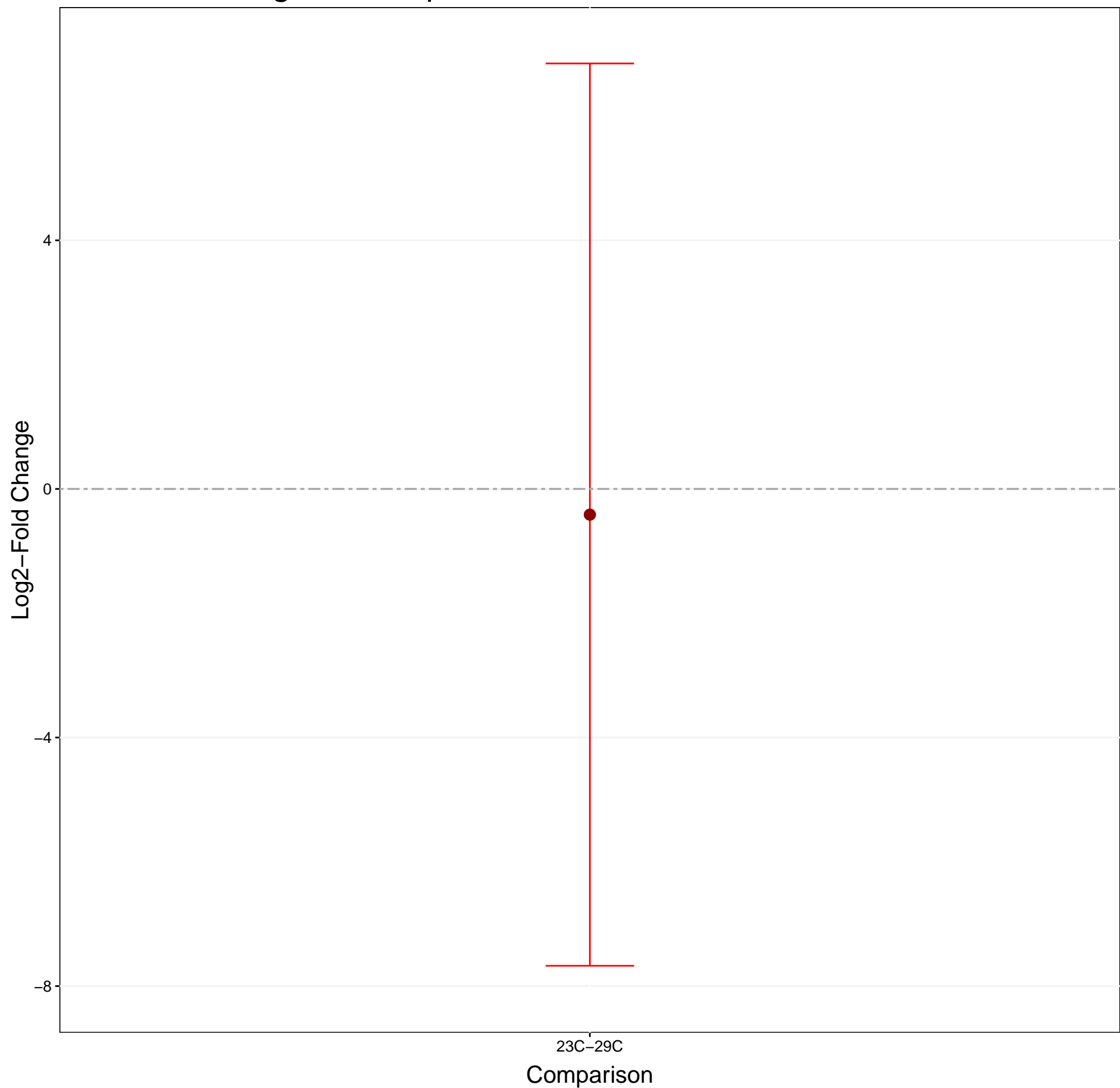
CHOYP\_contig\_016017|m.18760



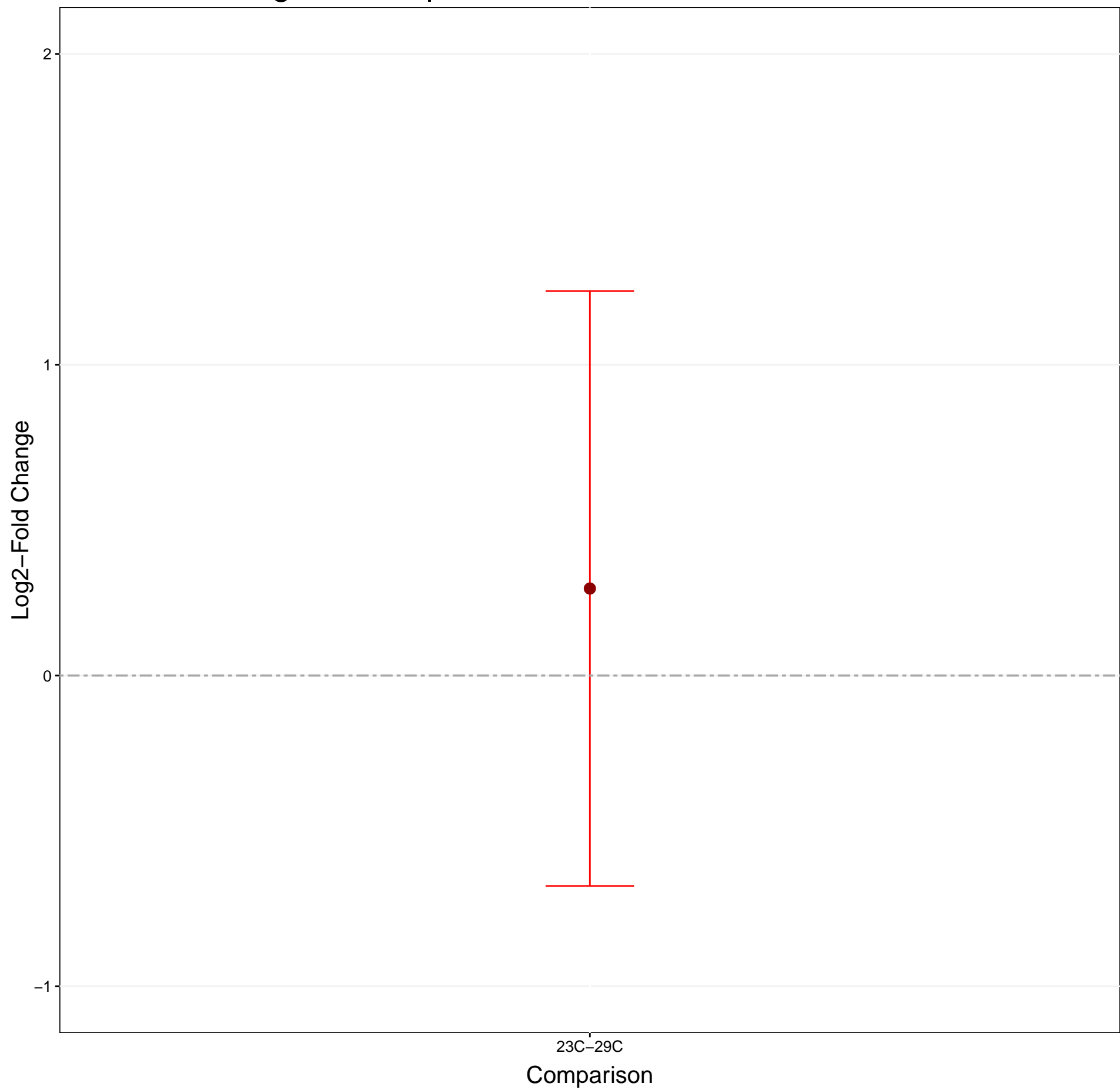
CHOYP\_contig\_016375|m.19279



CHOYP\_contig\_016405|m.19312

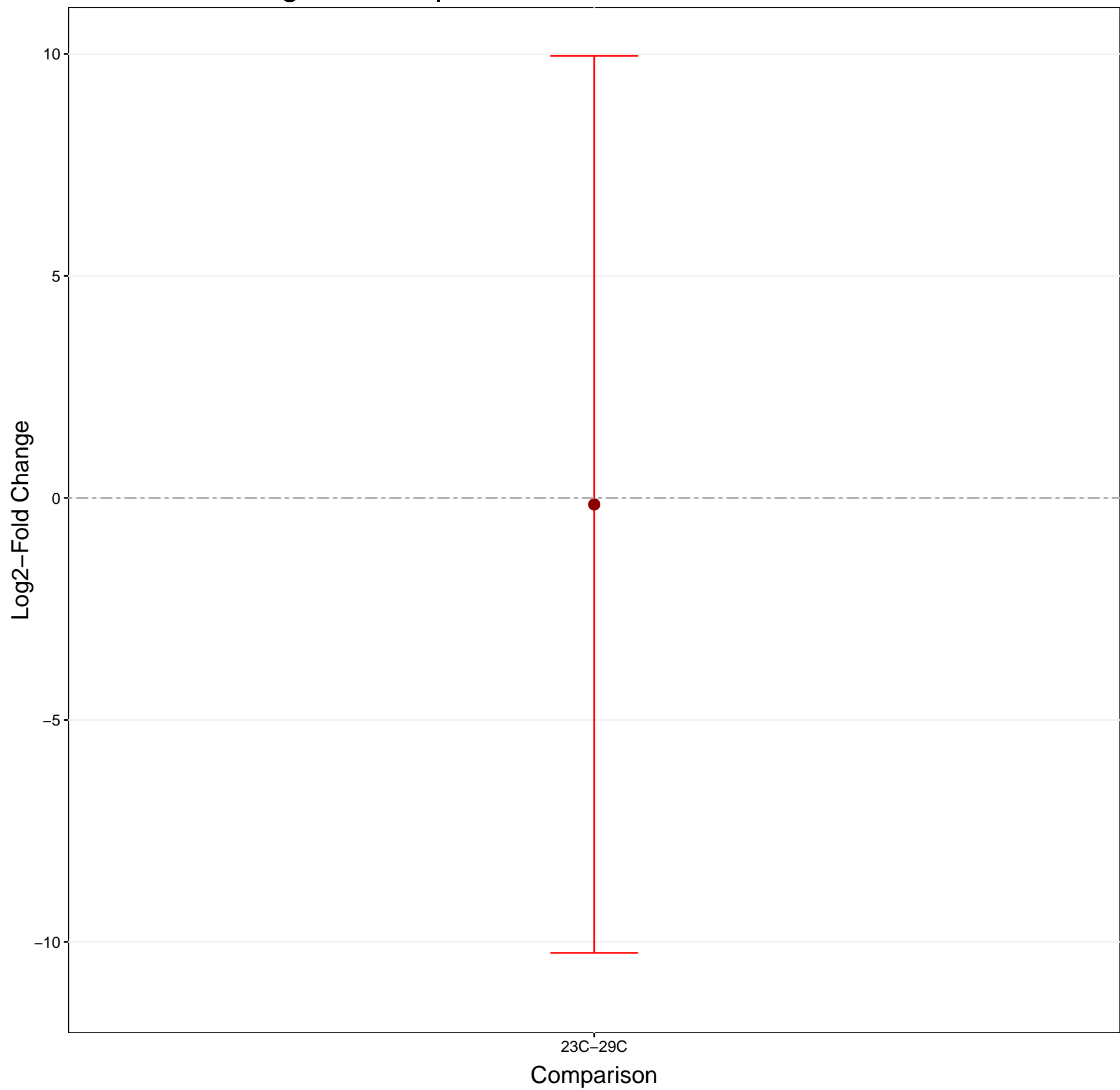


CHOYP\_contig\_018645|m.21889

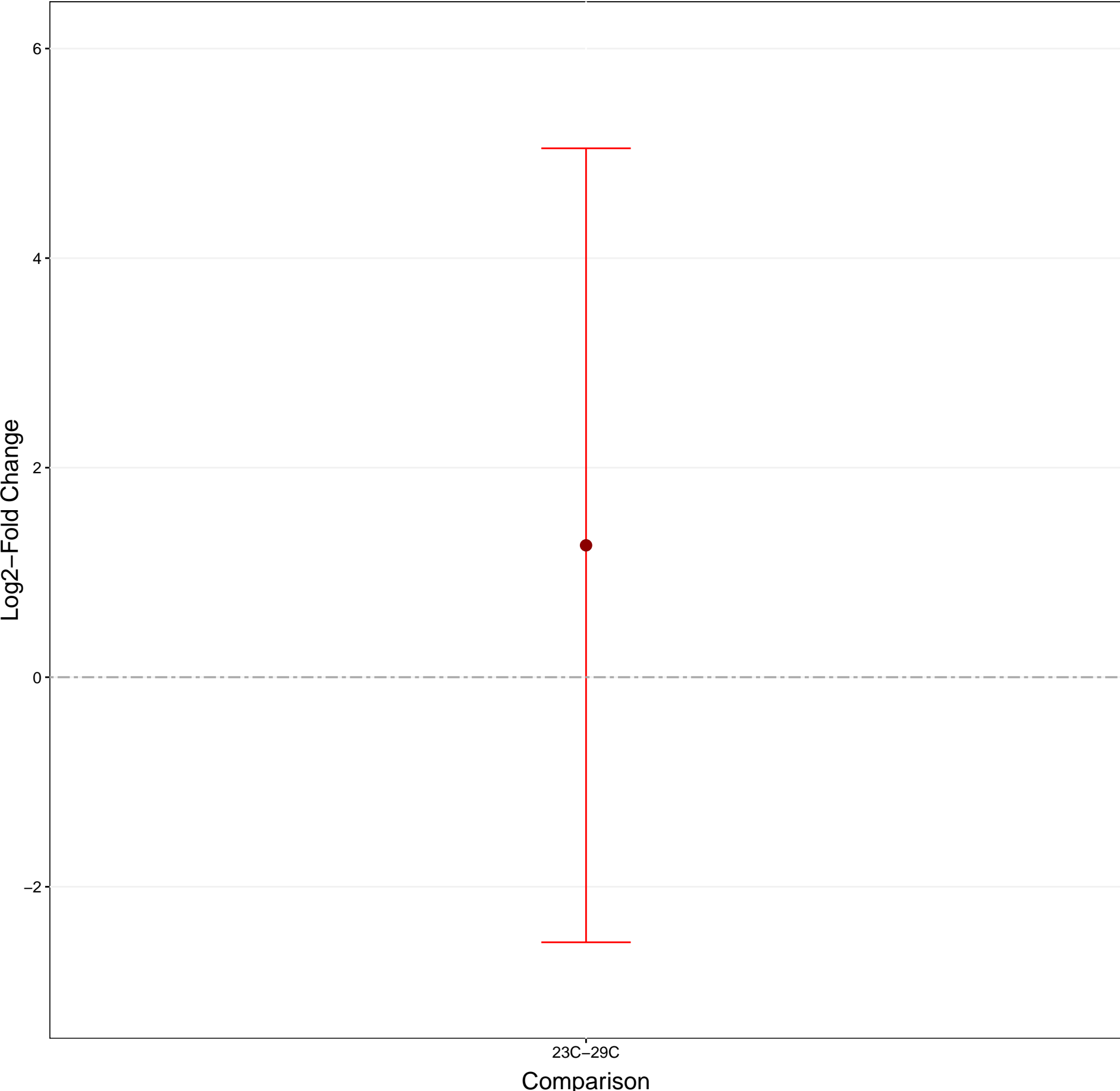




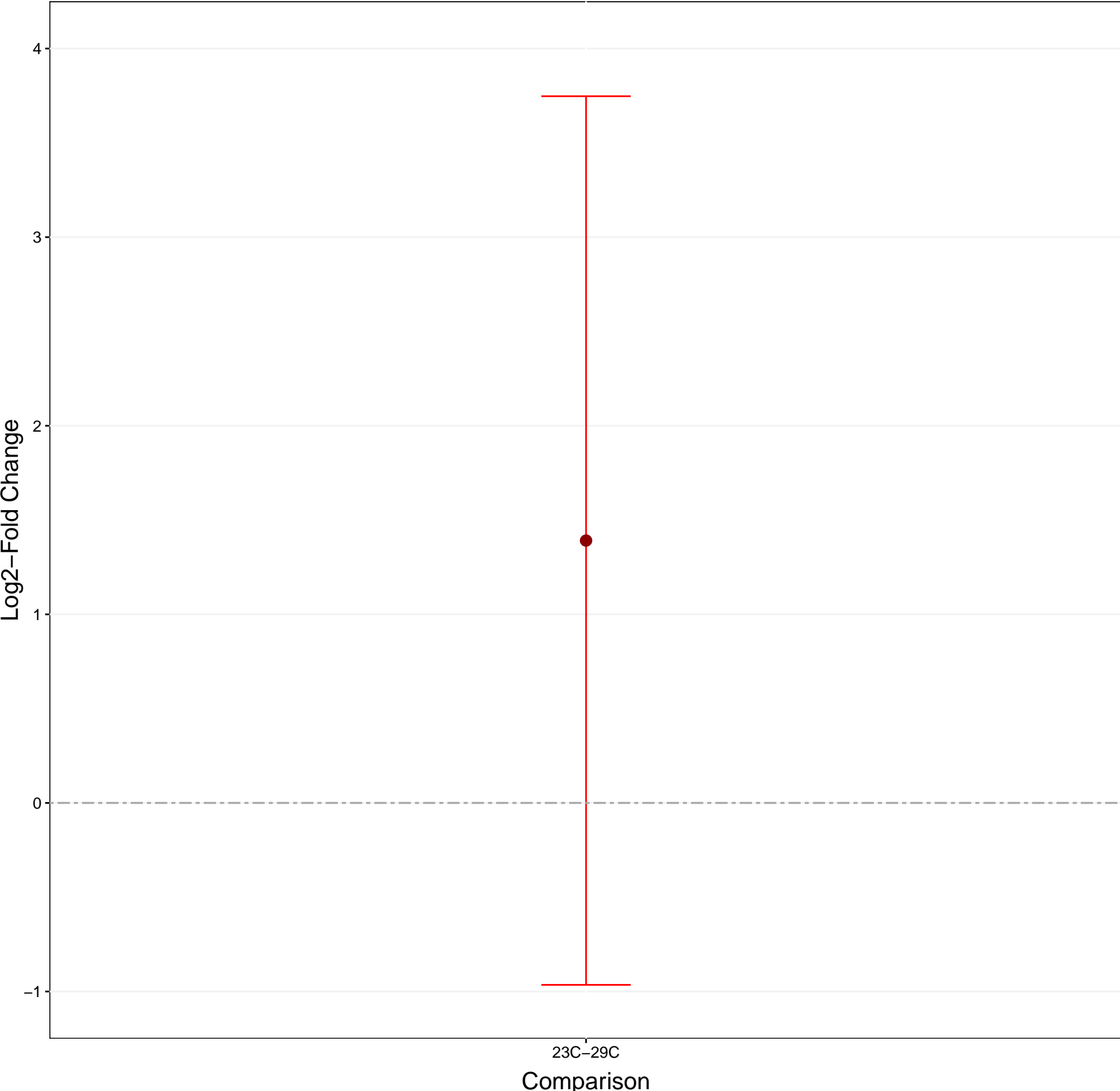
# CHOYP\_contig\_019122|m.22406



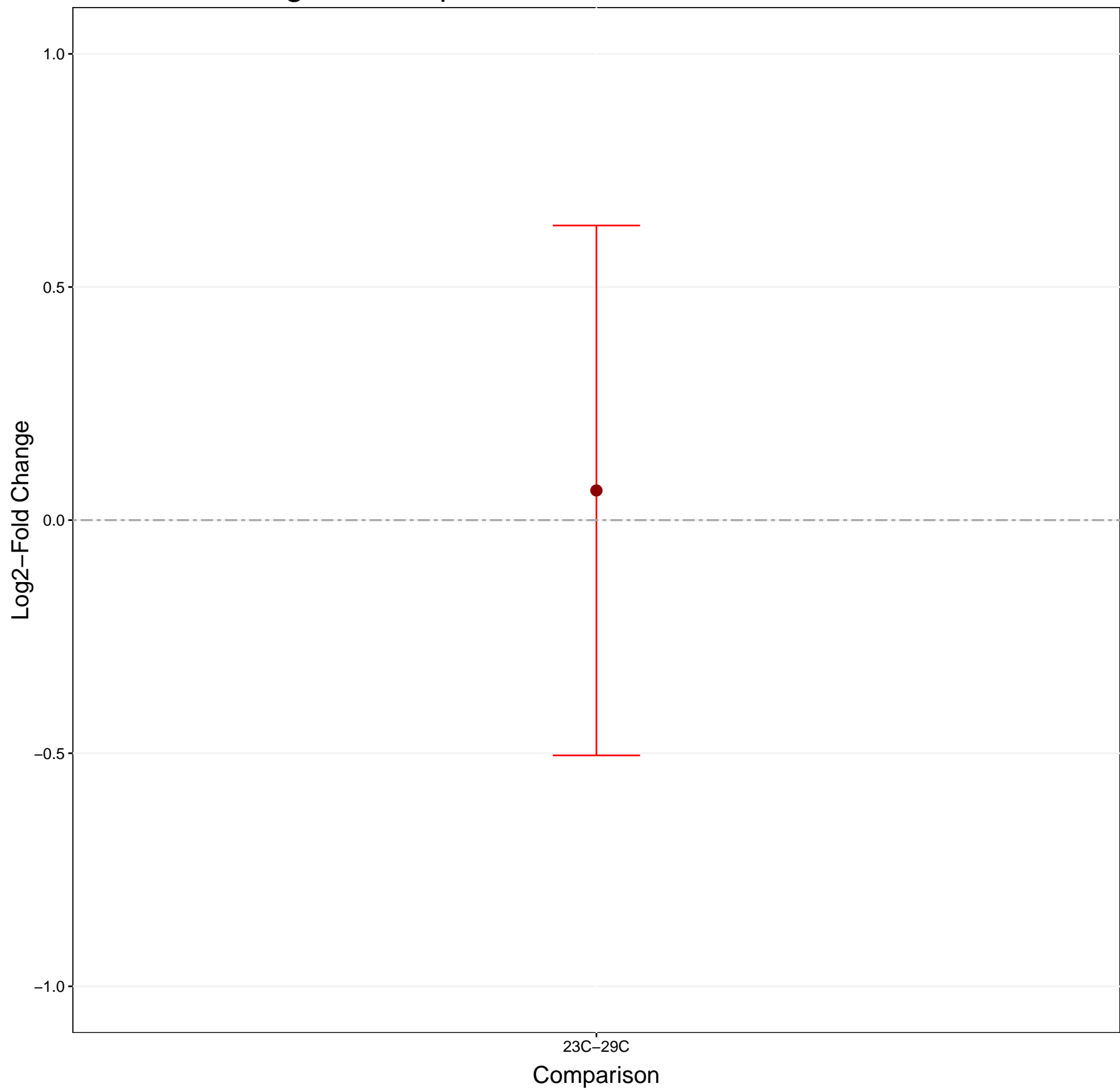
CHOYP\_contig\_019436|m.22745

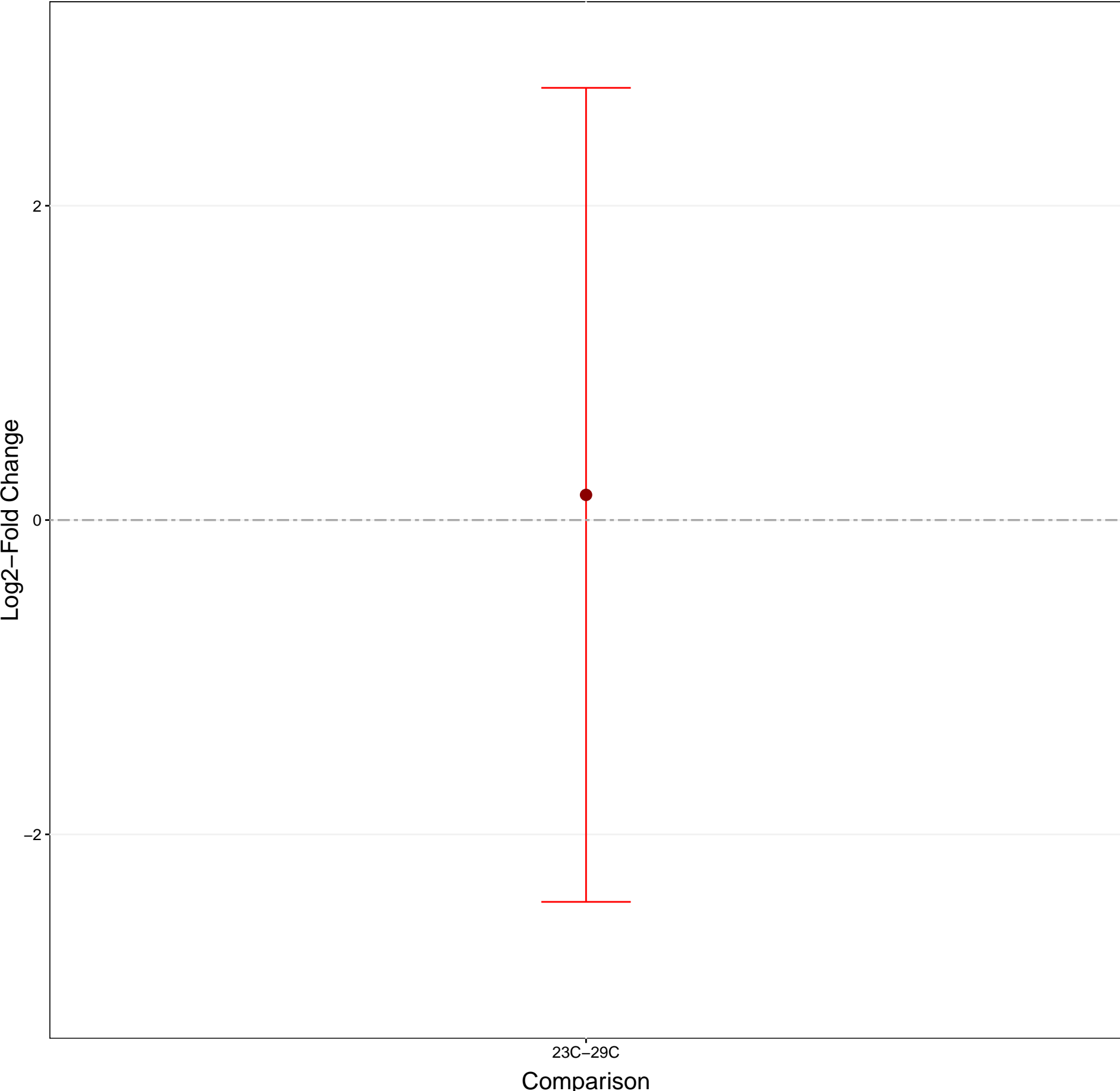


CHOYP\_contig\_019571|m.22867

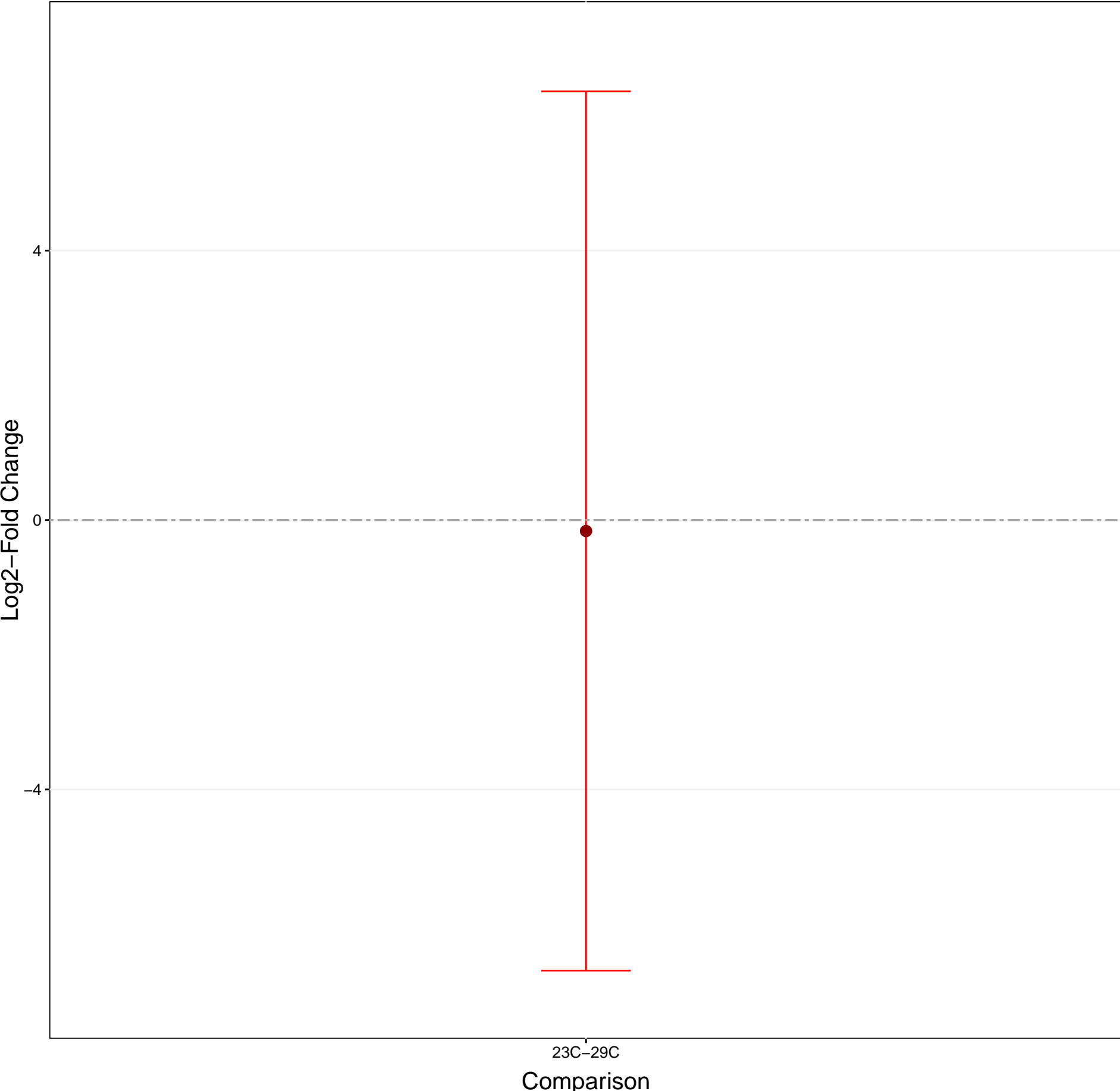


# CHOYP\_contig\_020023|m.23276

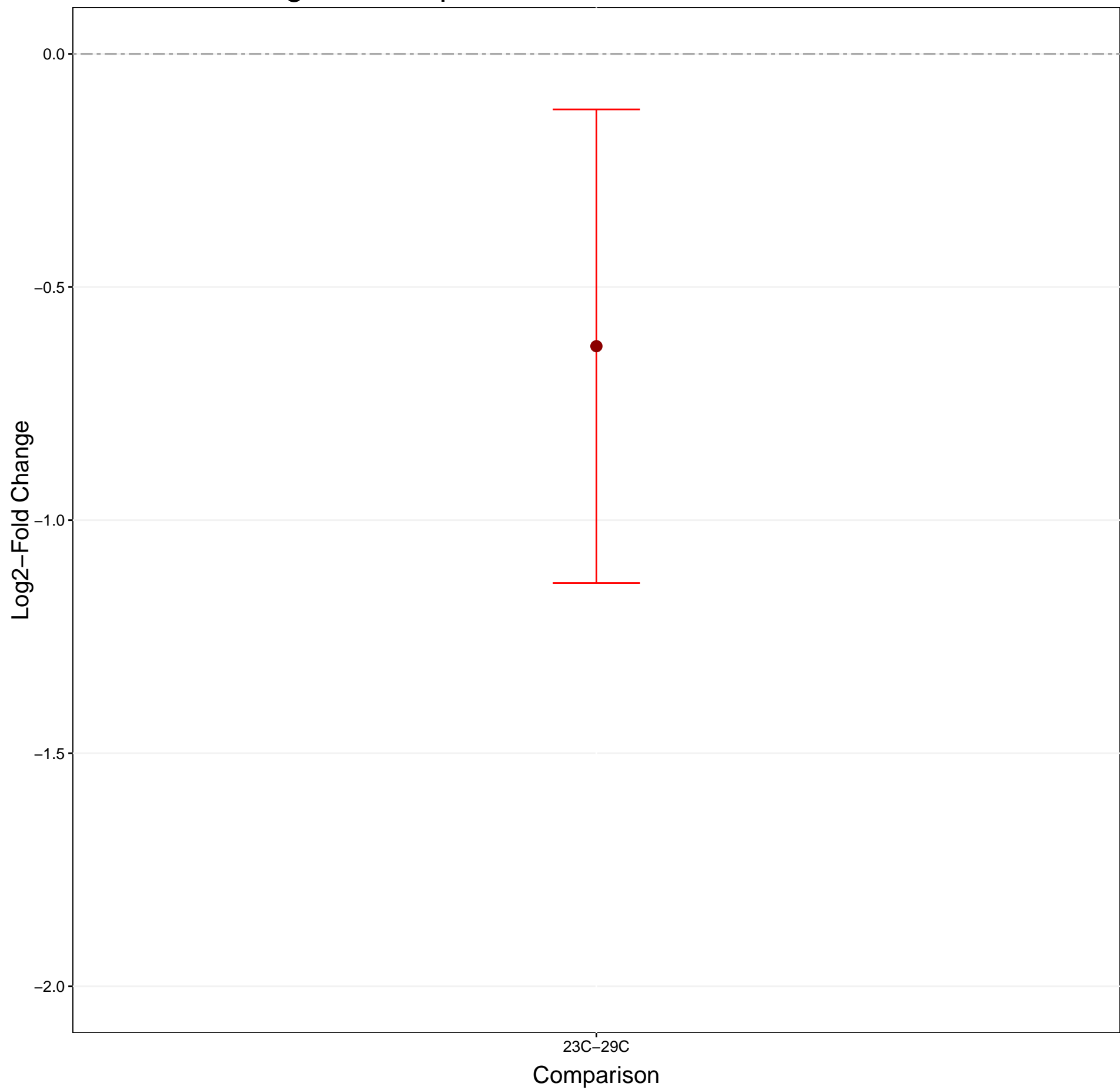


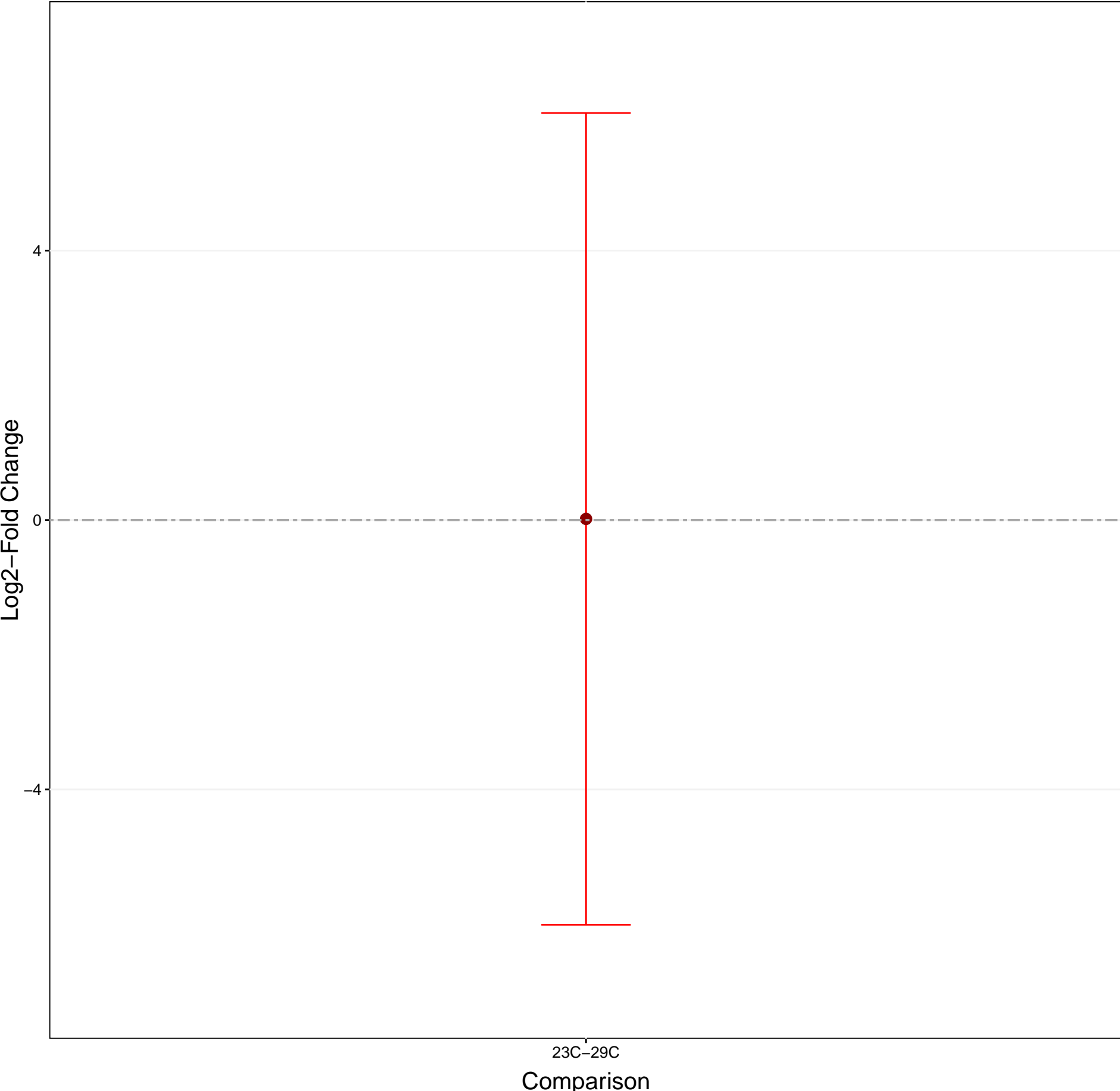


CHOYP\_contig\_021858|m.25098



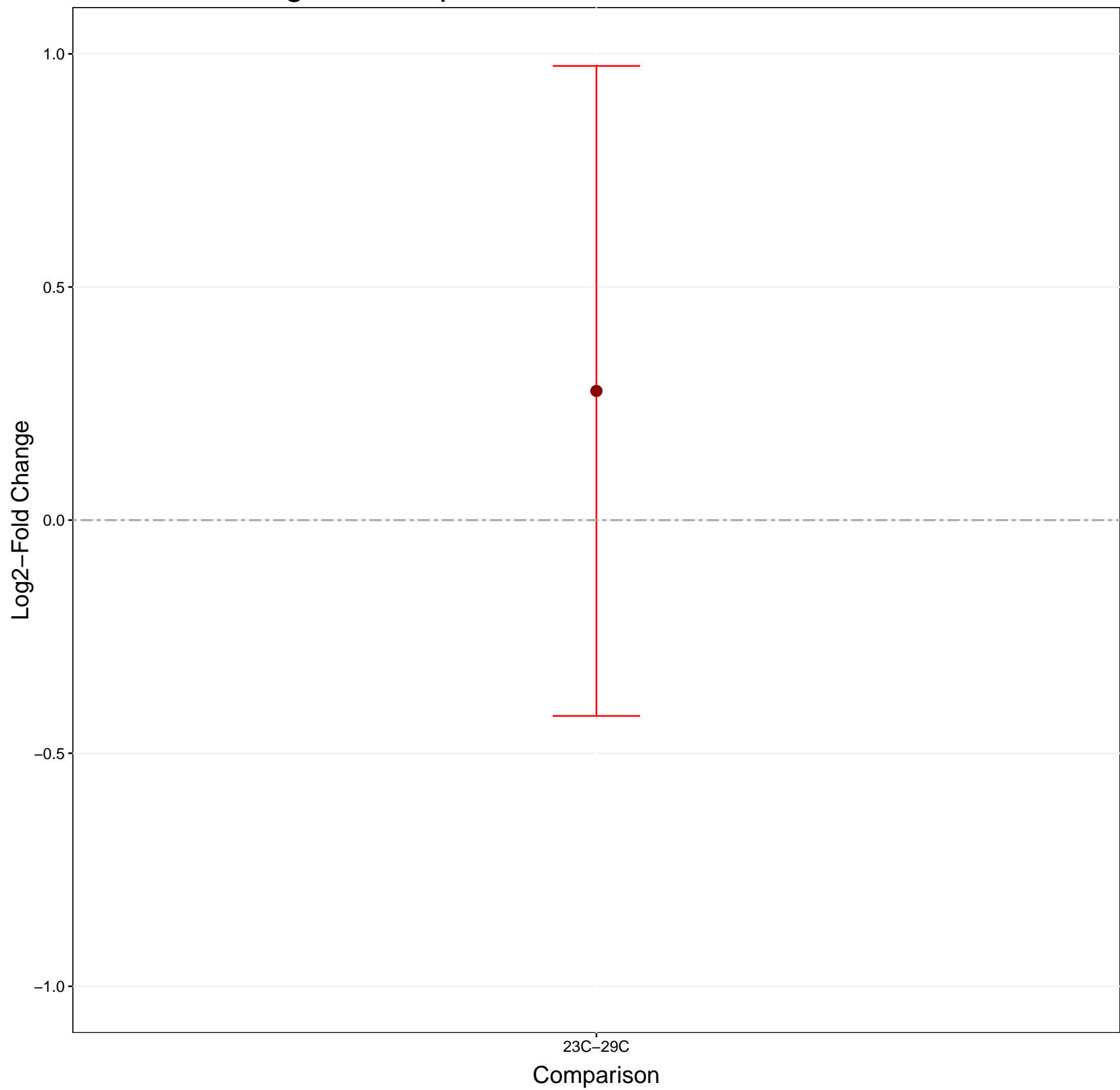
# CHOYP\_contig\_022641|m.25871



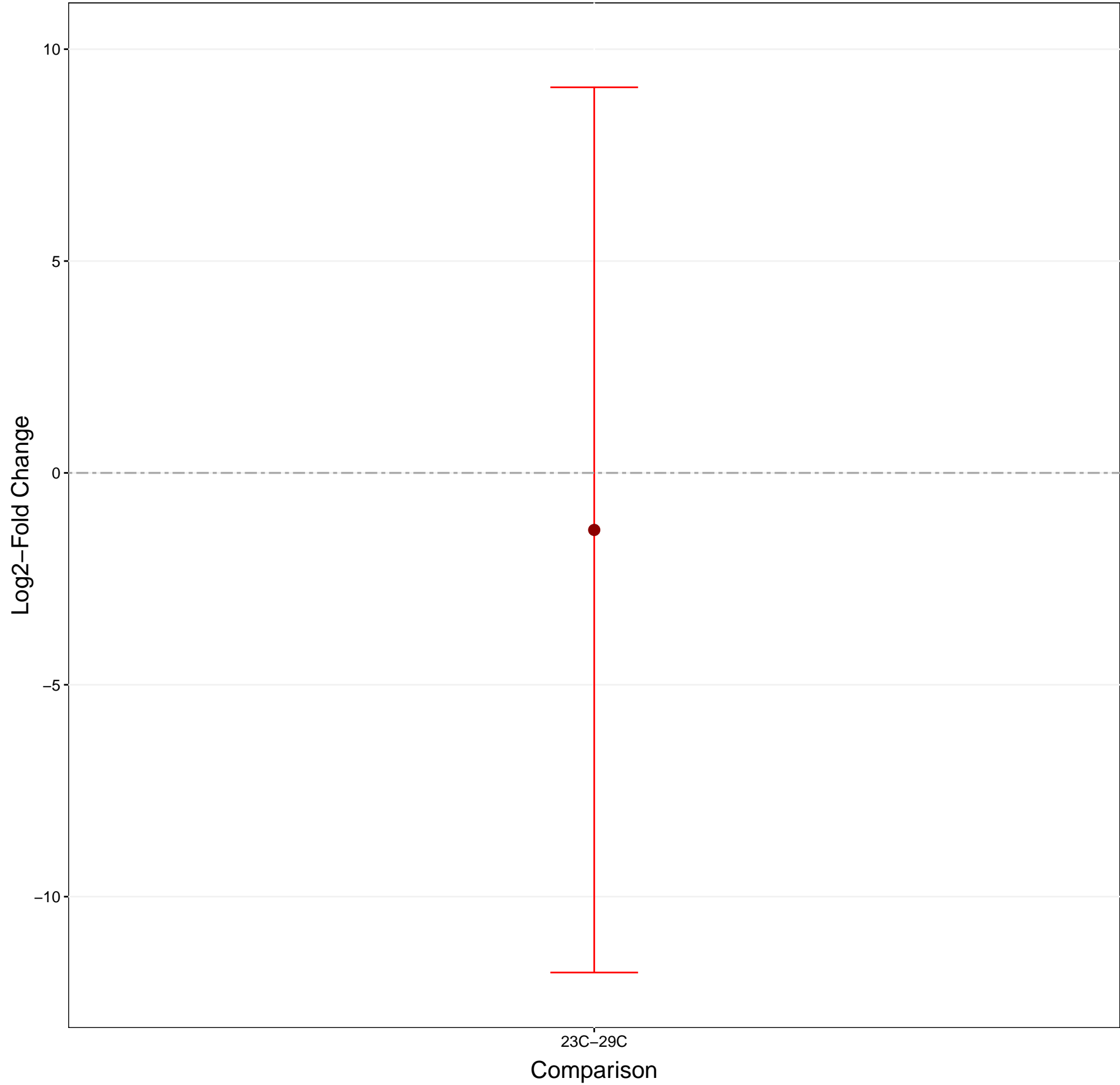




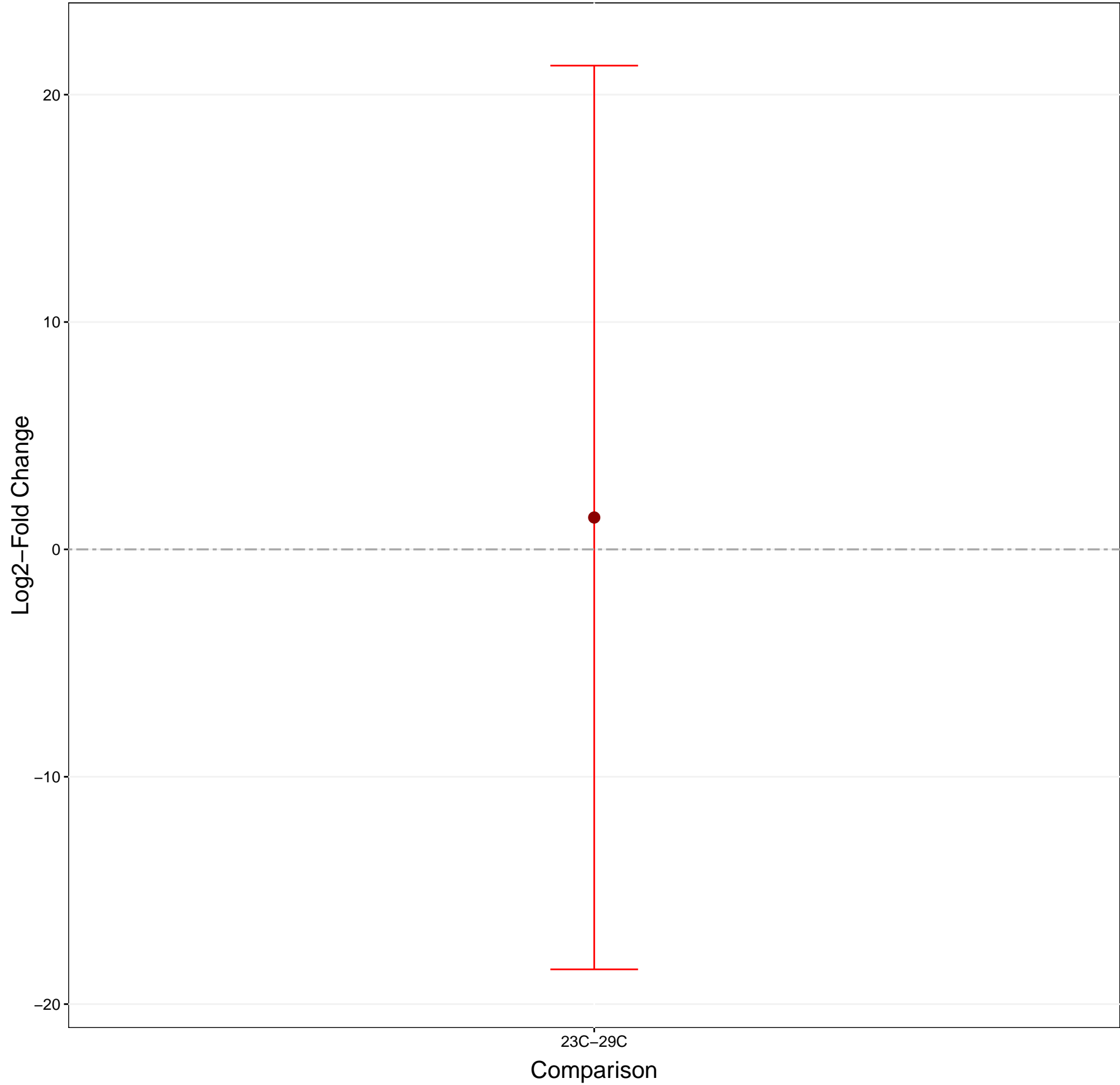
# CHOYP\_contig\_023474|m.26716



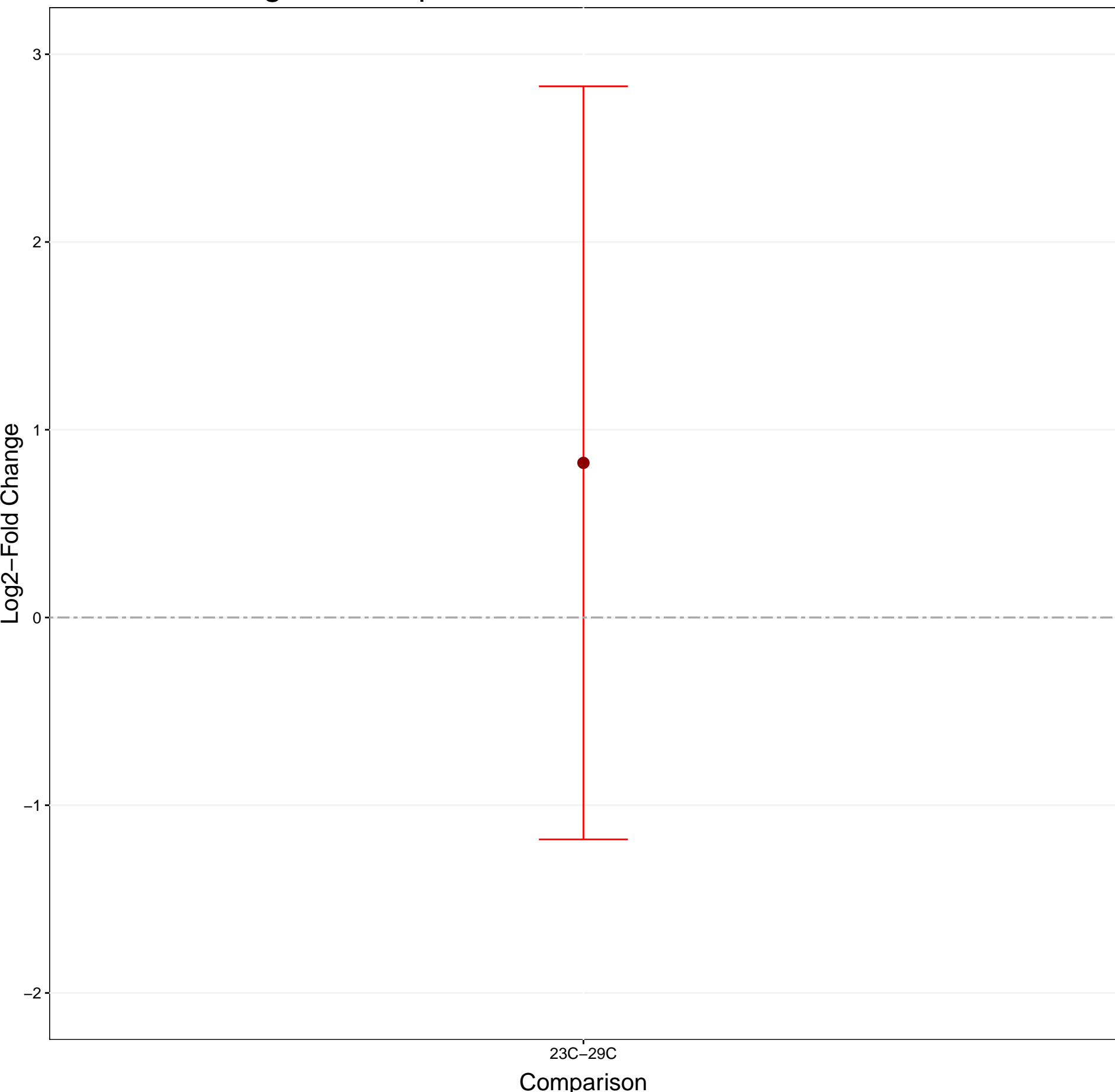
# CHOYP\_contig\_023538|m.26787



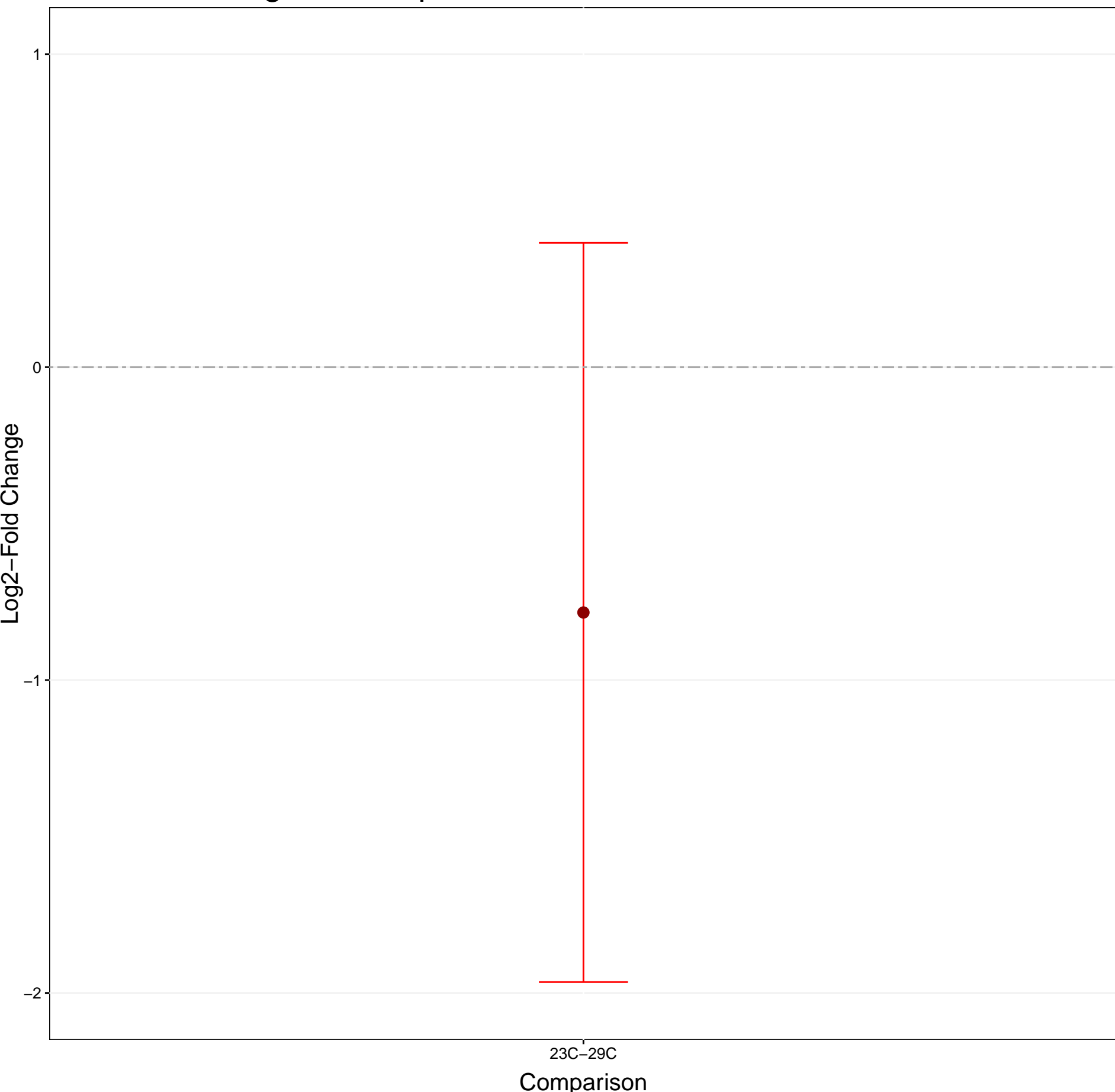
# CHOYP\_contig\_023673|m.26924



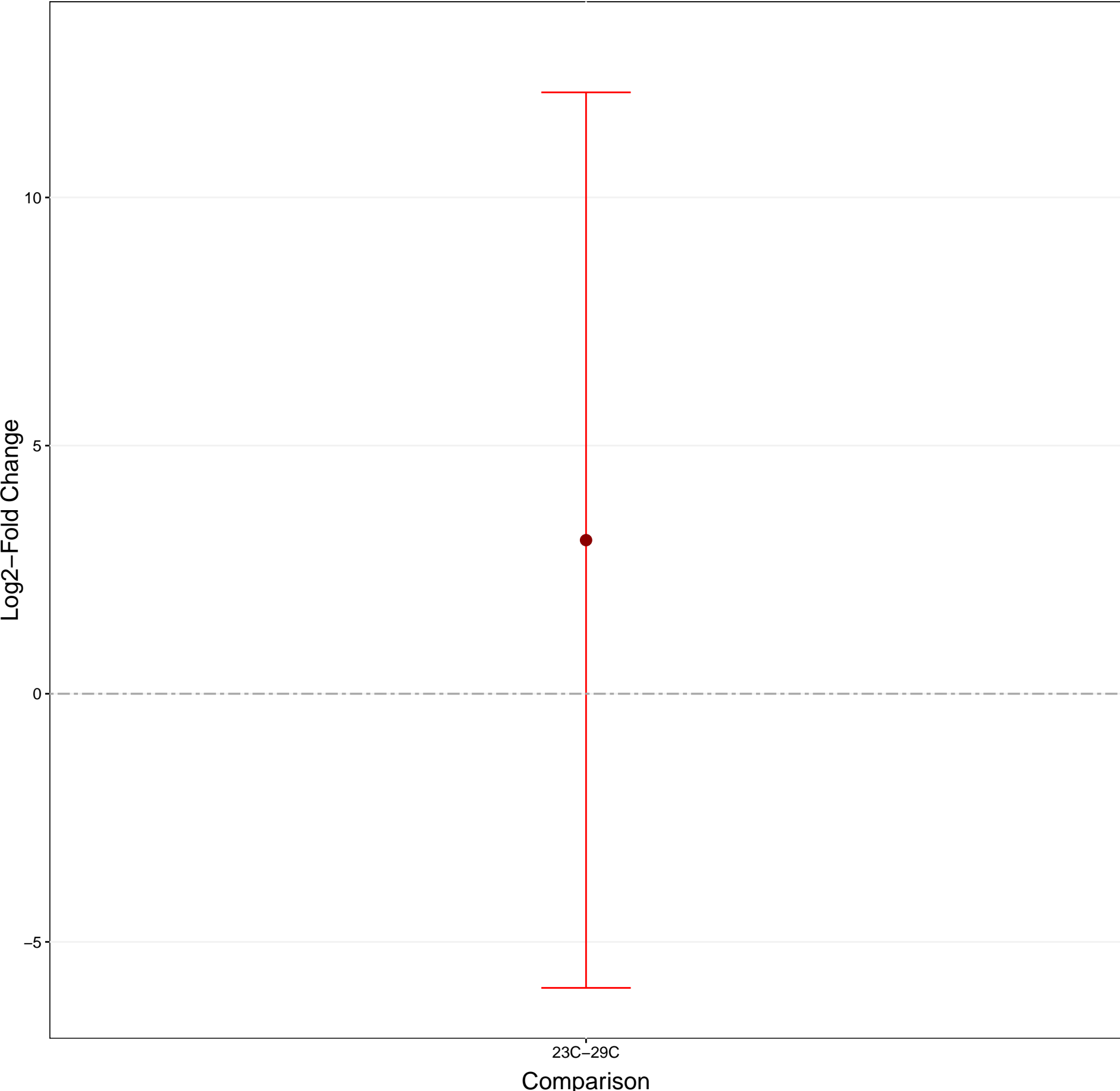
CHOYP\_contig\_023710|m.26965



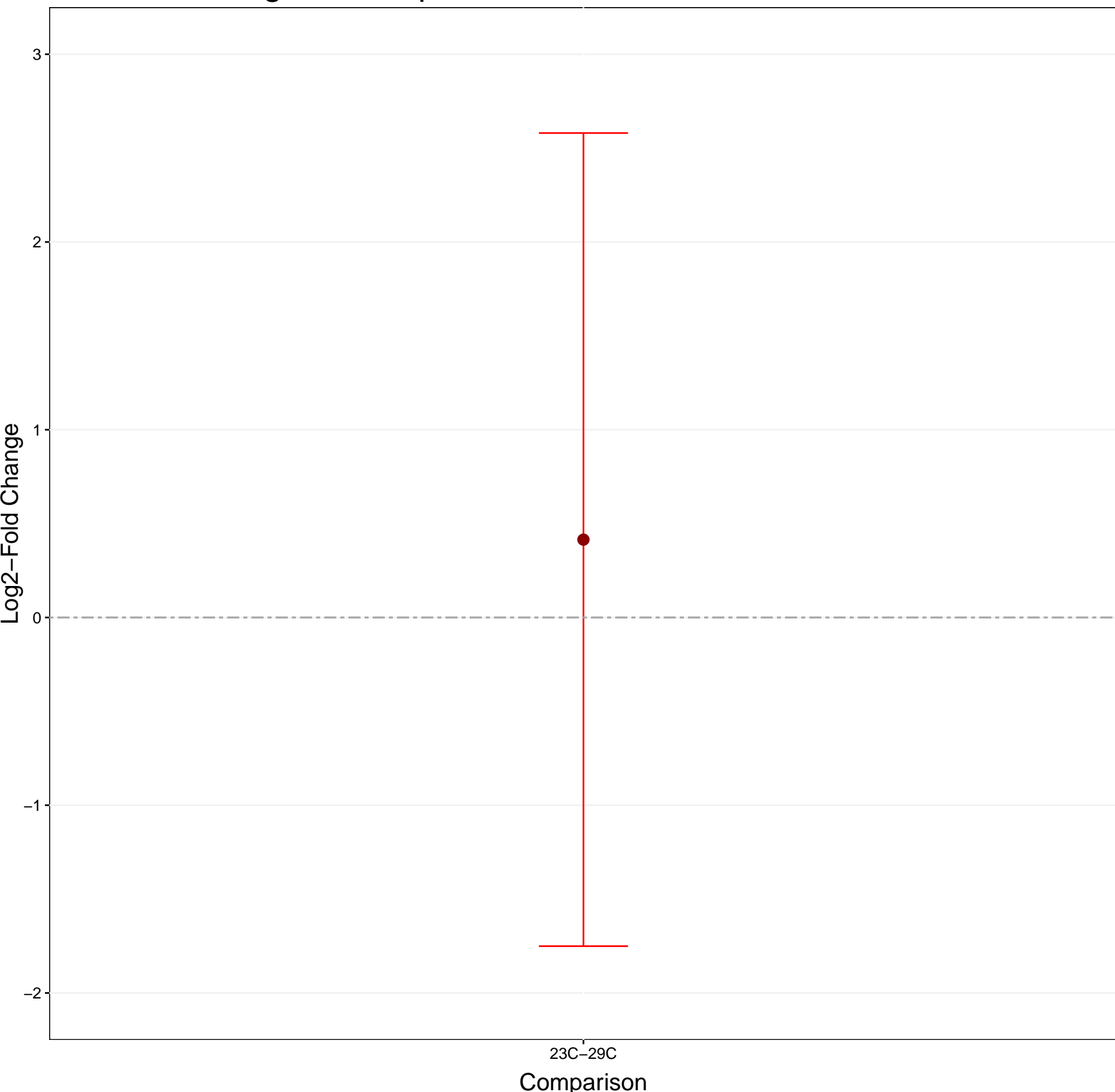
CHOYP\_contig\_023724|m.26984

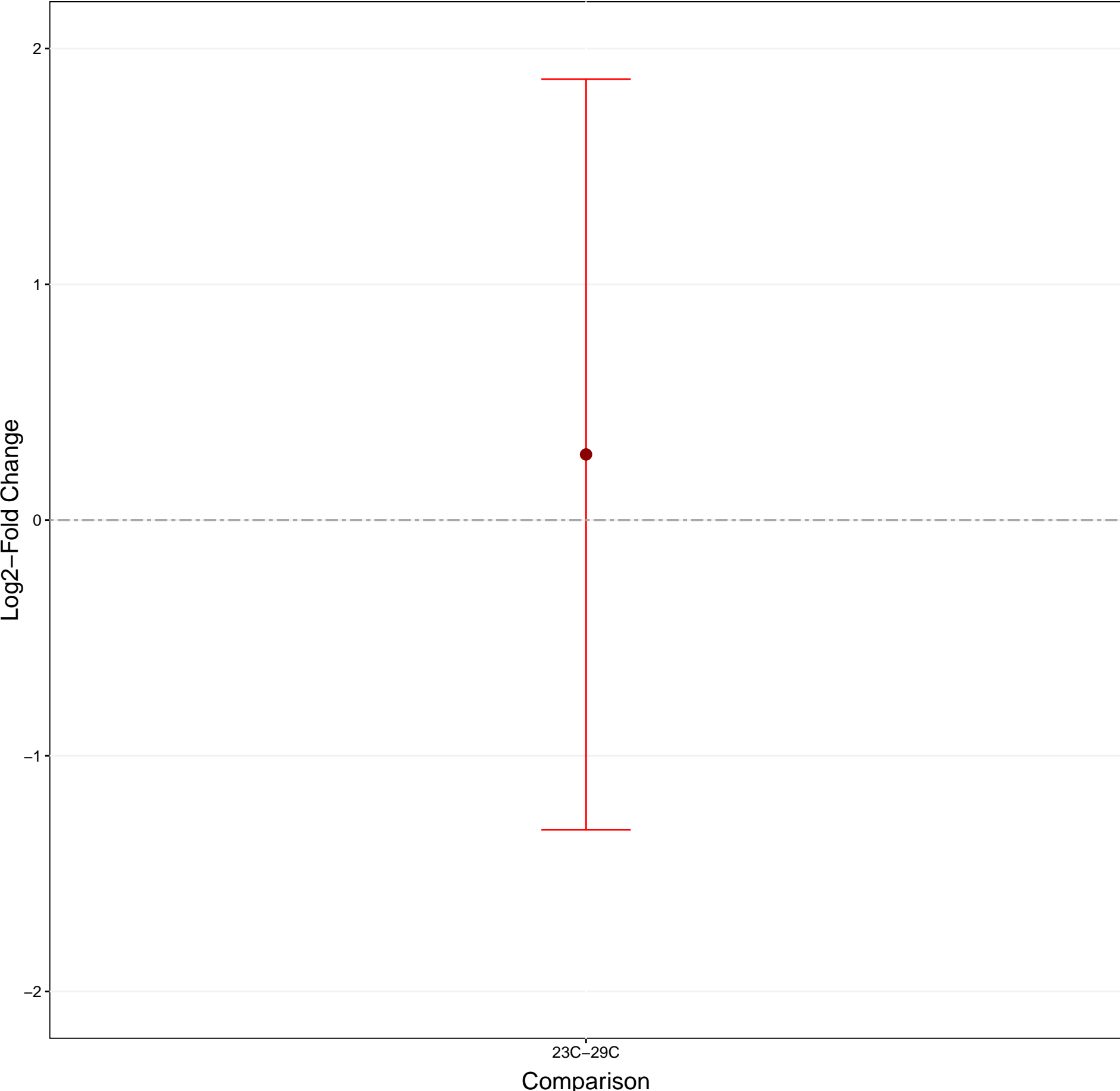


CHOYP\_contig\_023752|m.27015



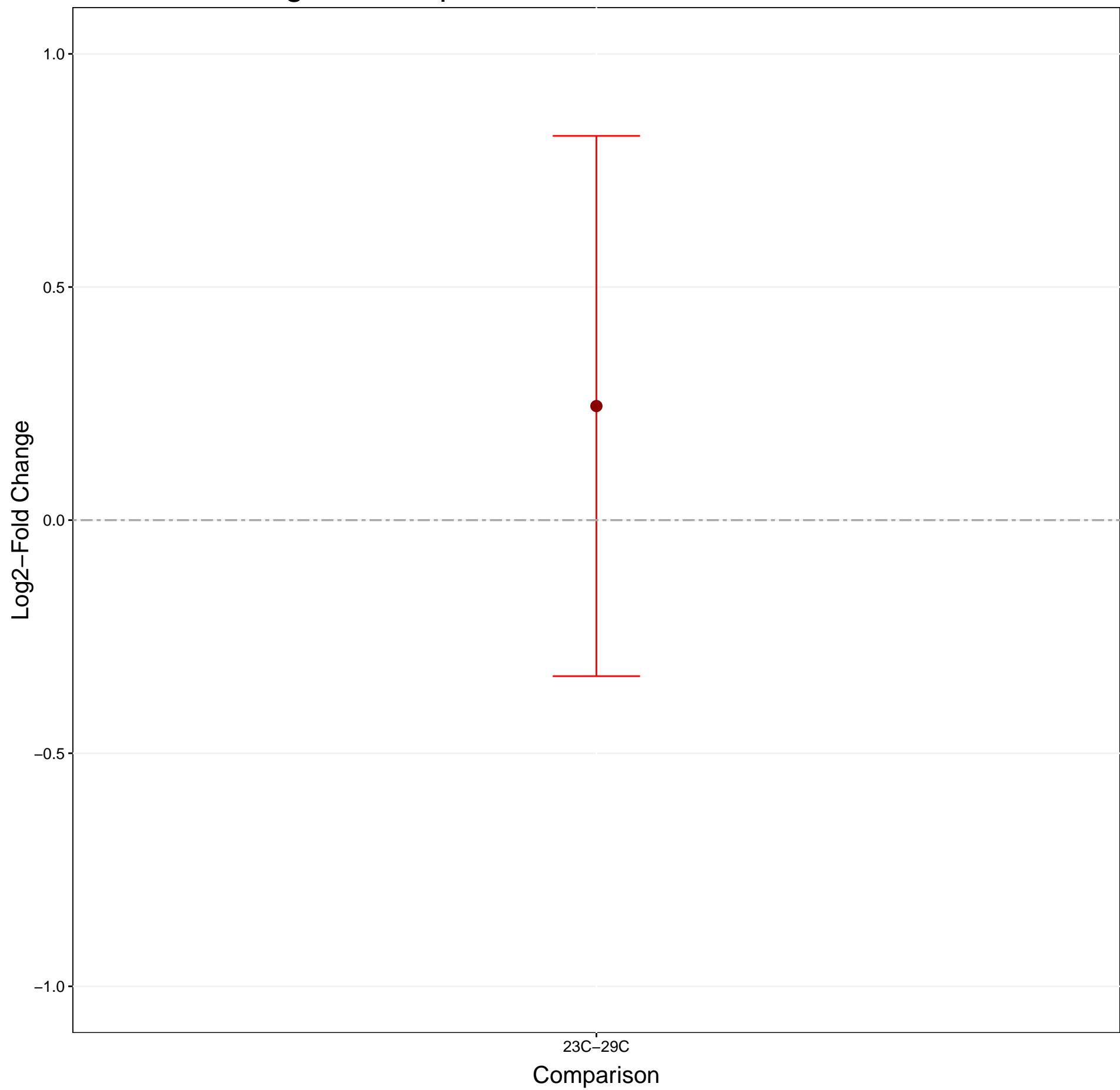
CHOYP\_contig\_023811|m.27063



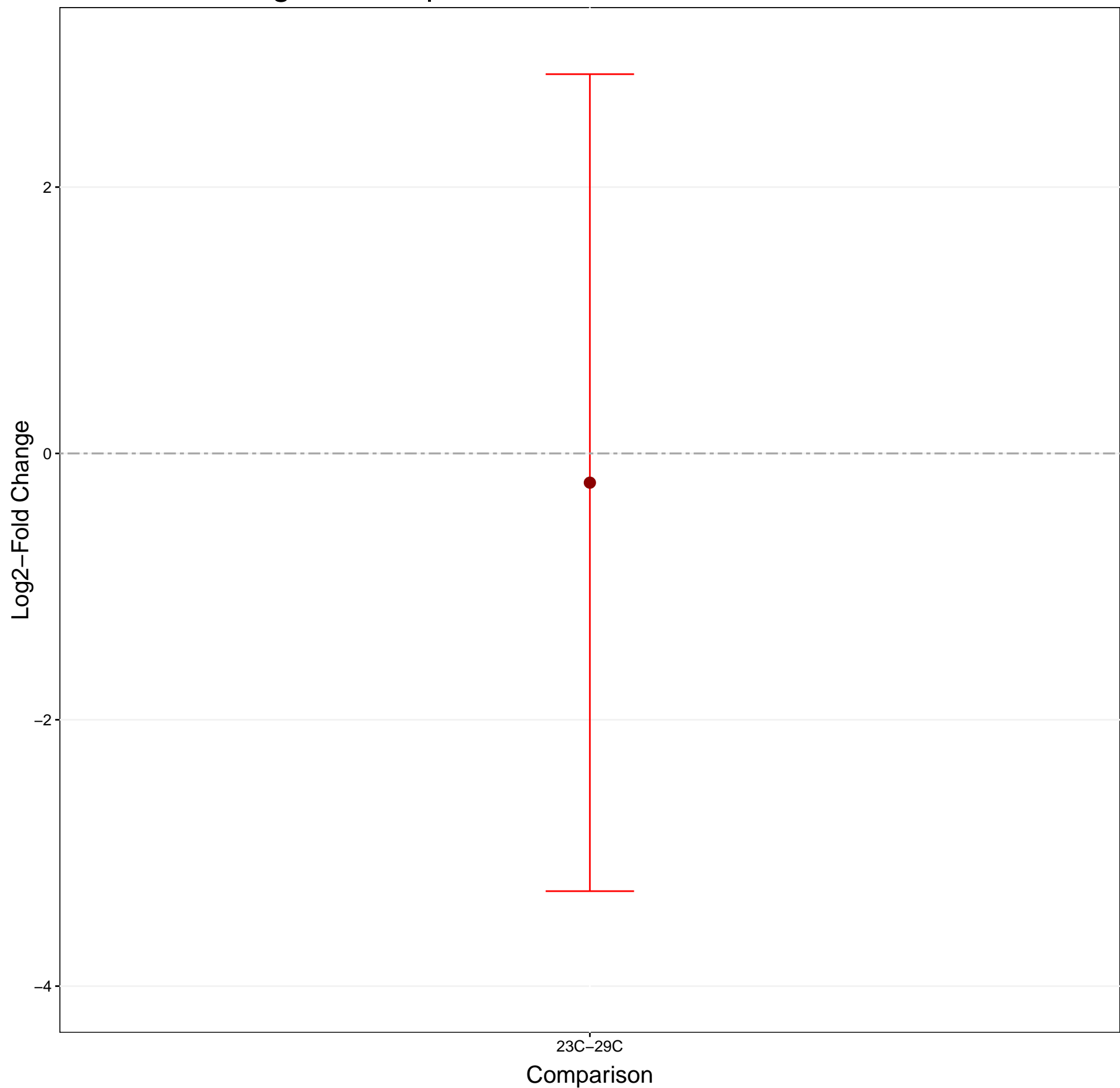




# CHOYP\_contig\_024035|m.27331



CHOYP\_contig\_024166|m.27453



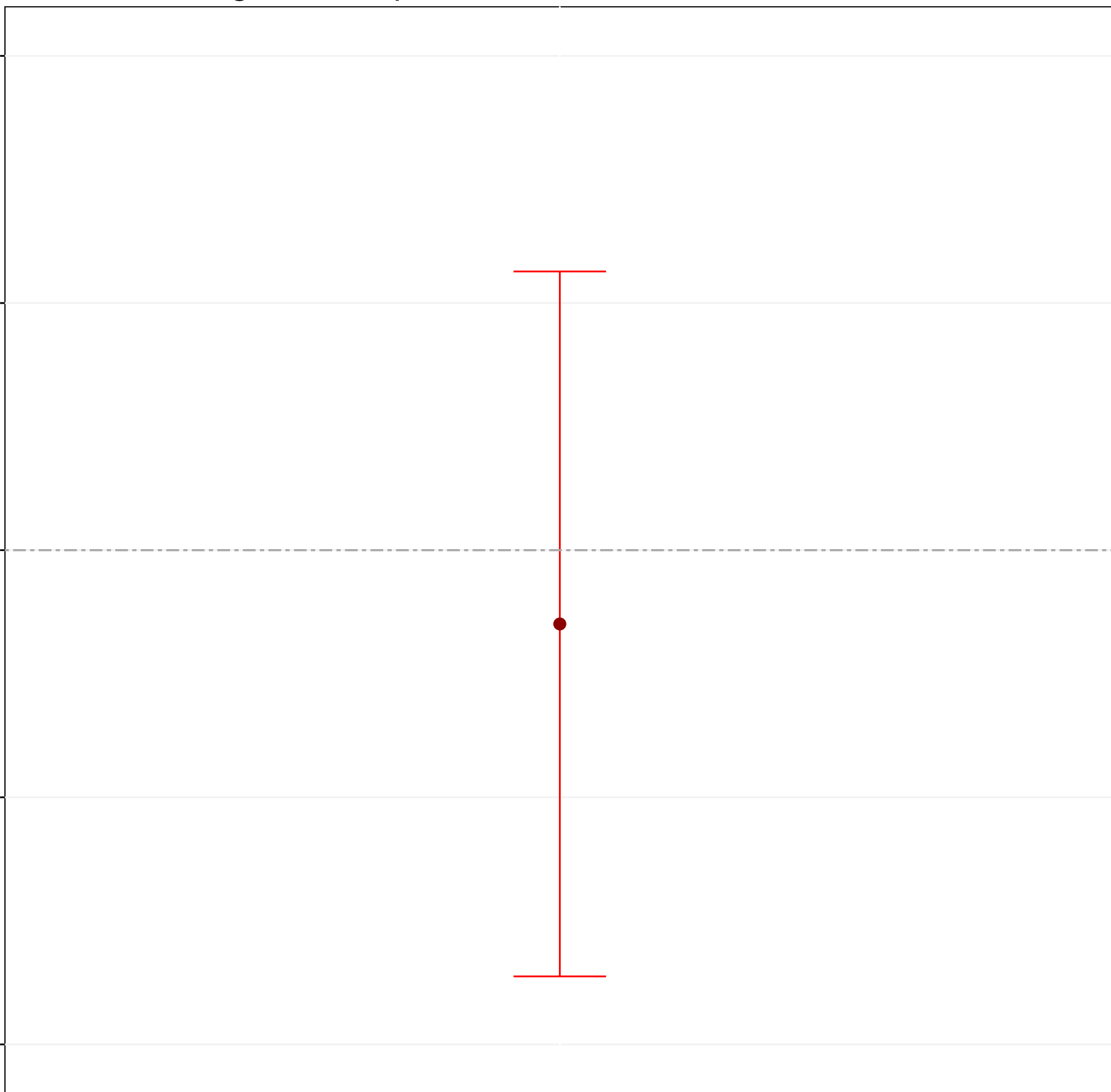
CHOYP\_contig\_024175|m.27461

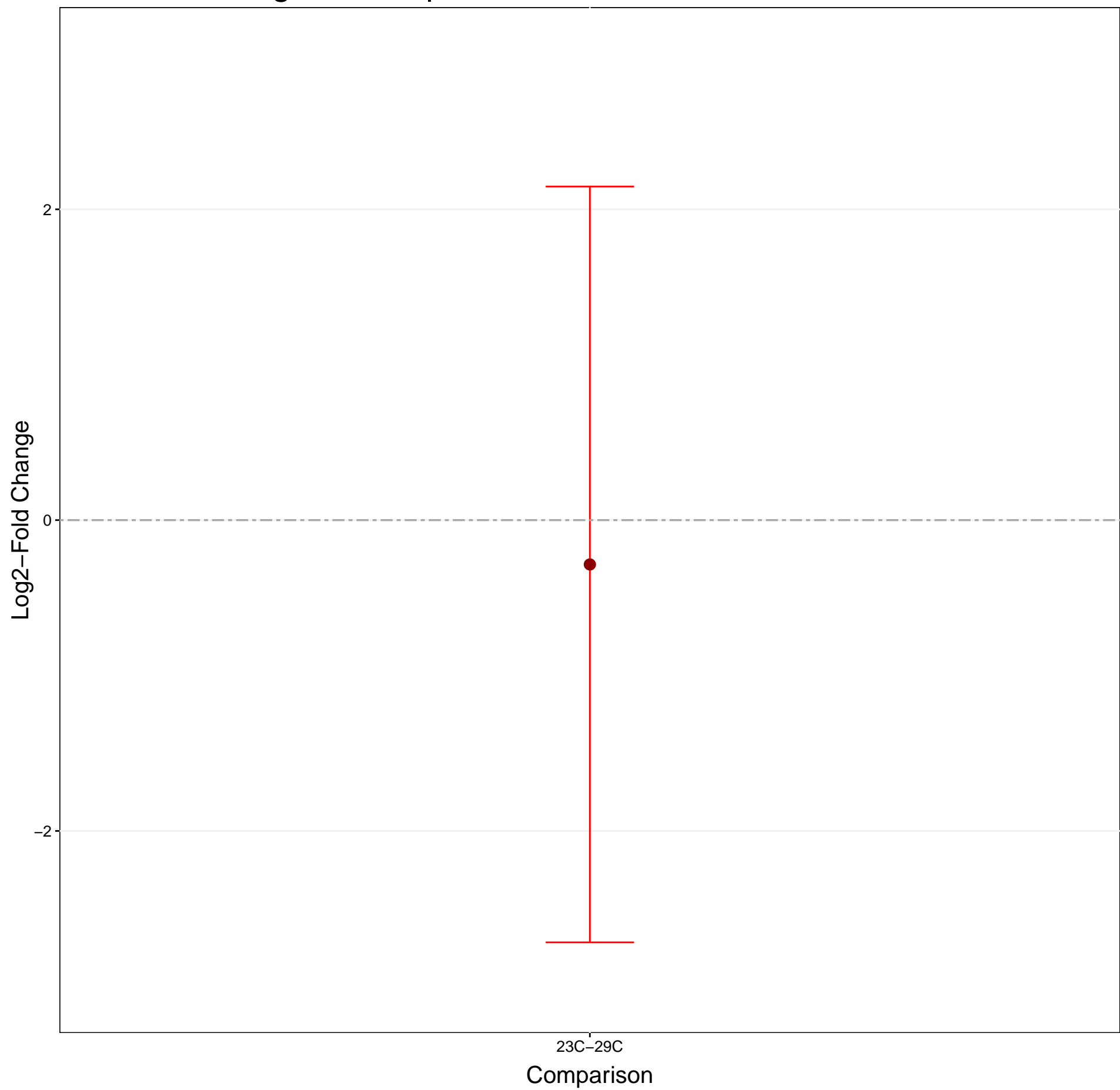
Log2-Fold Change

1.0  
0.5  
0.0  
-0.5  
-1.0

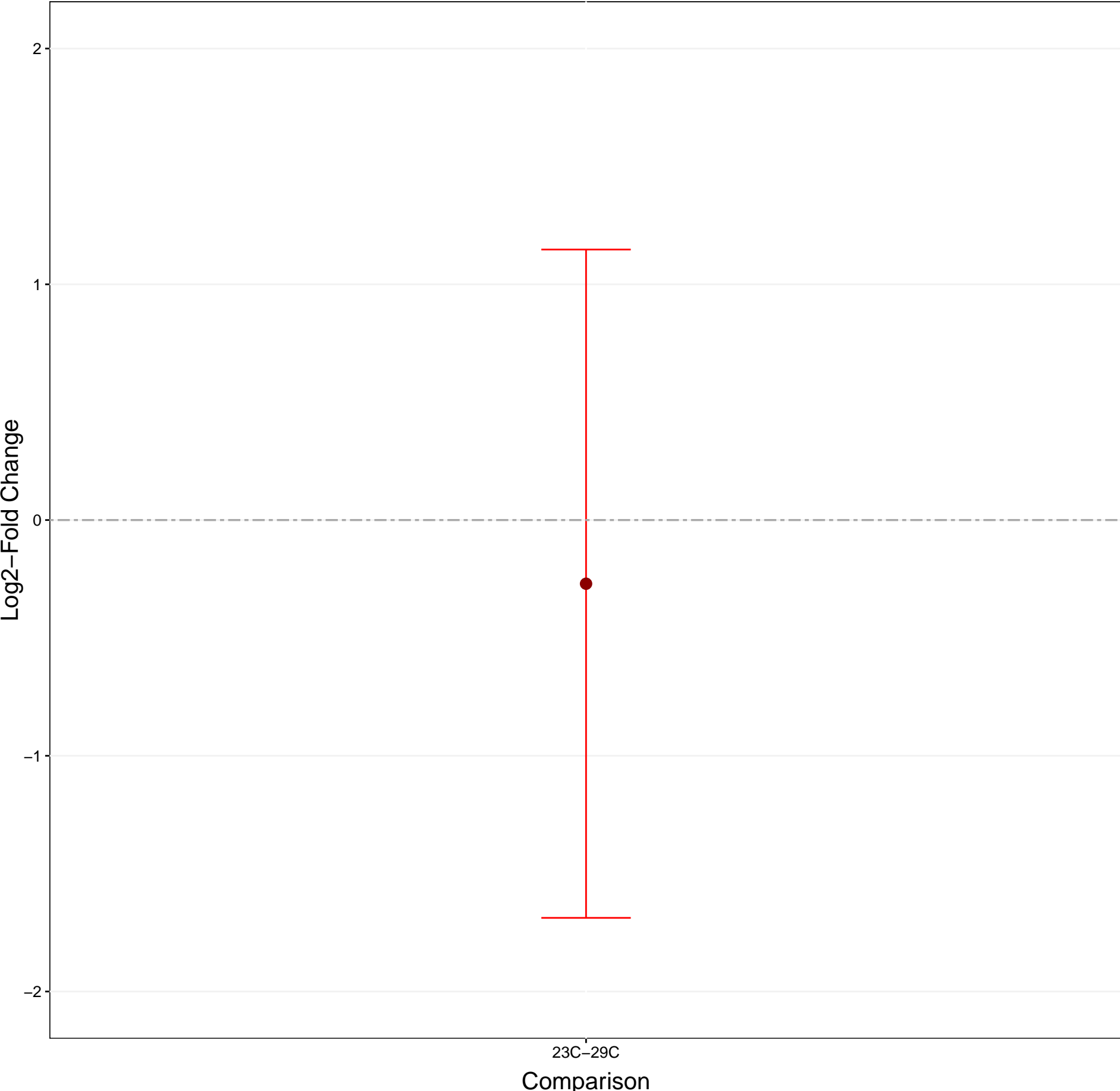
23C-29C

Comparison

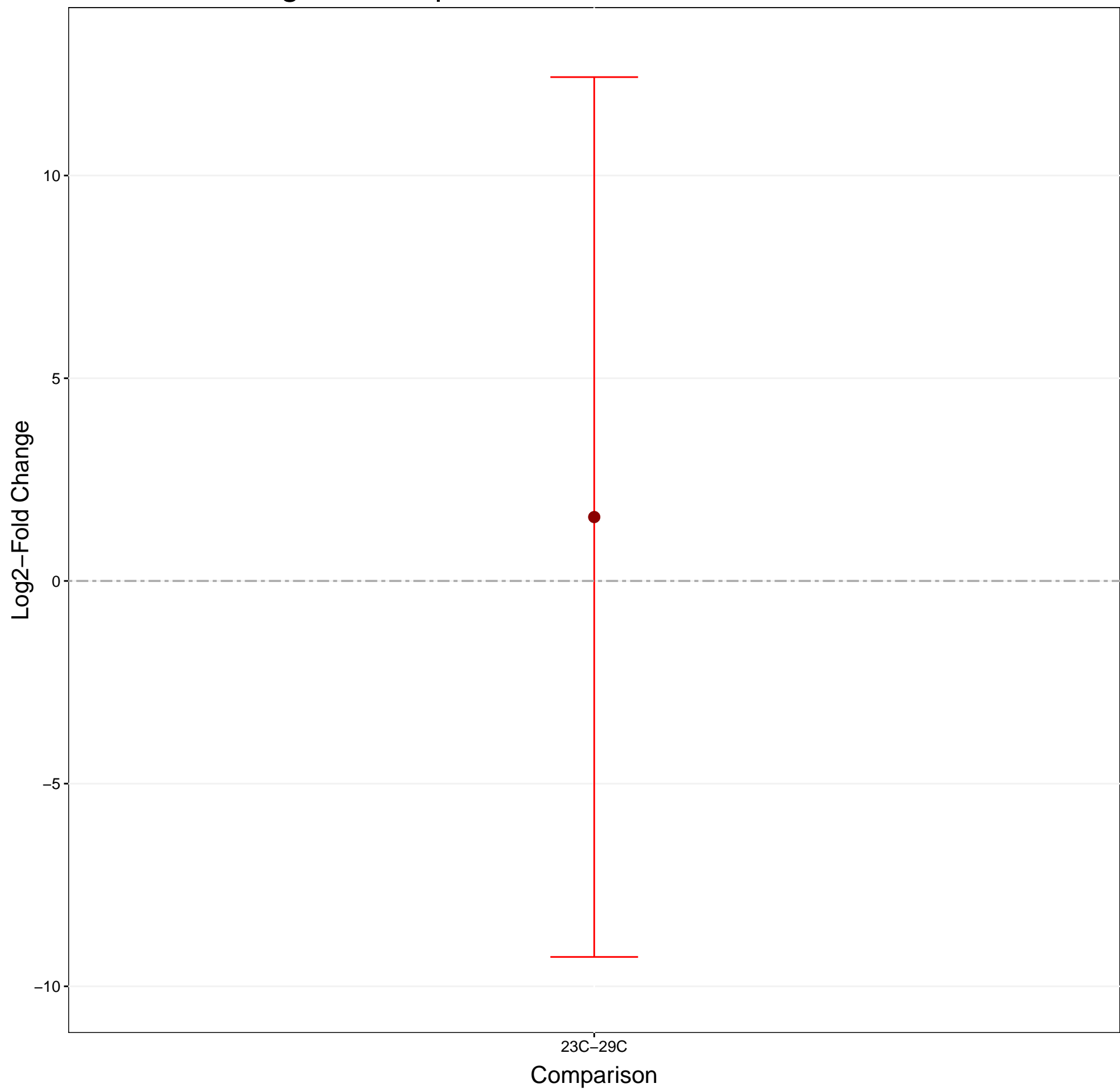




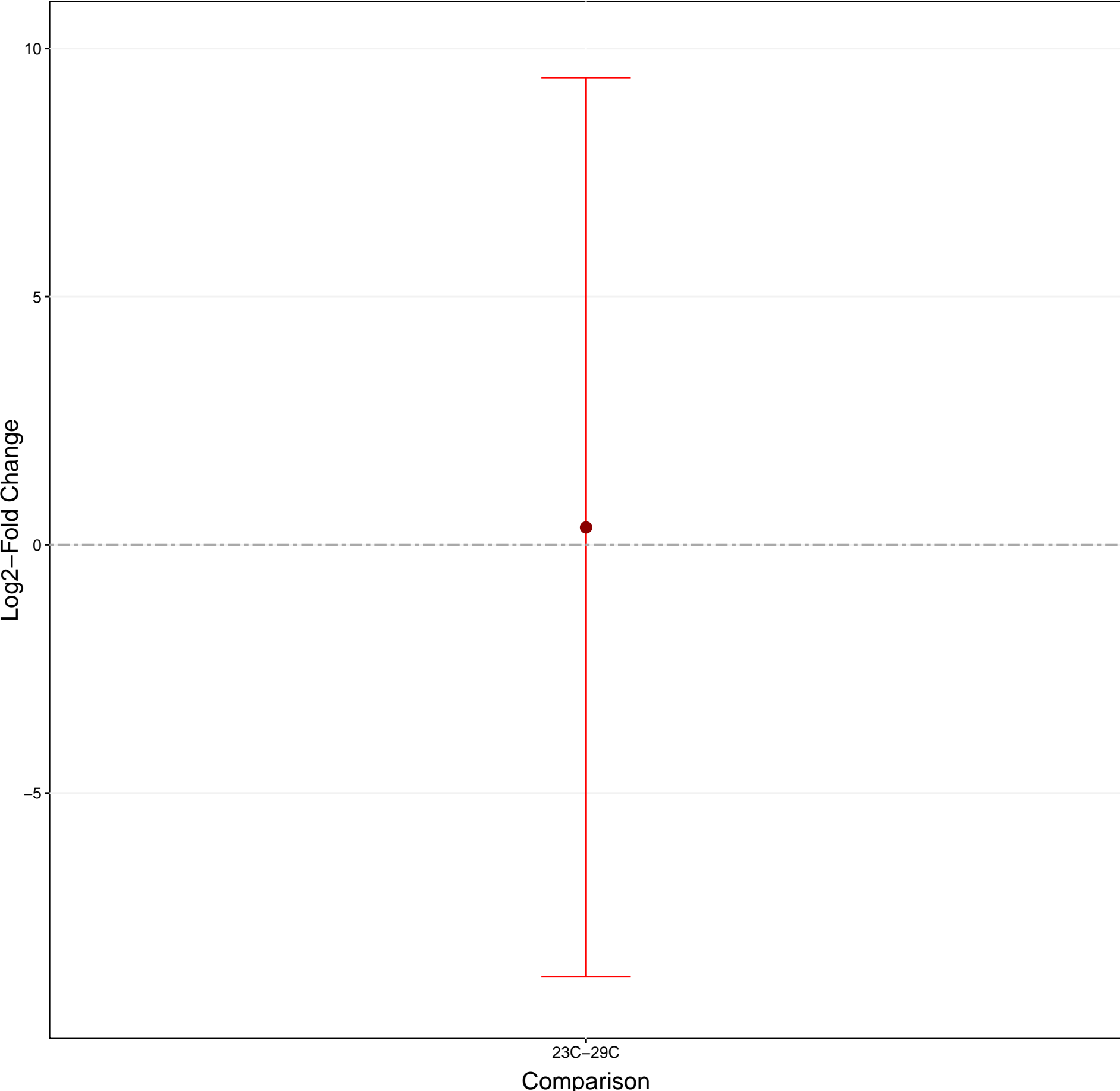
CHOYP\_contig\_024372|m.27722



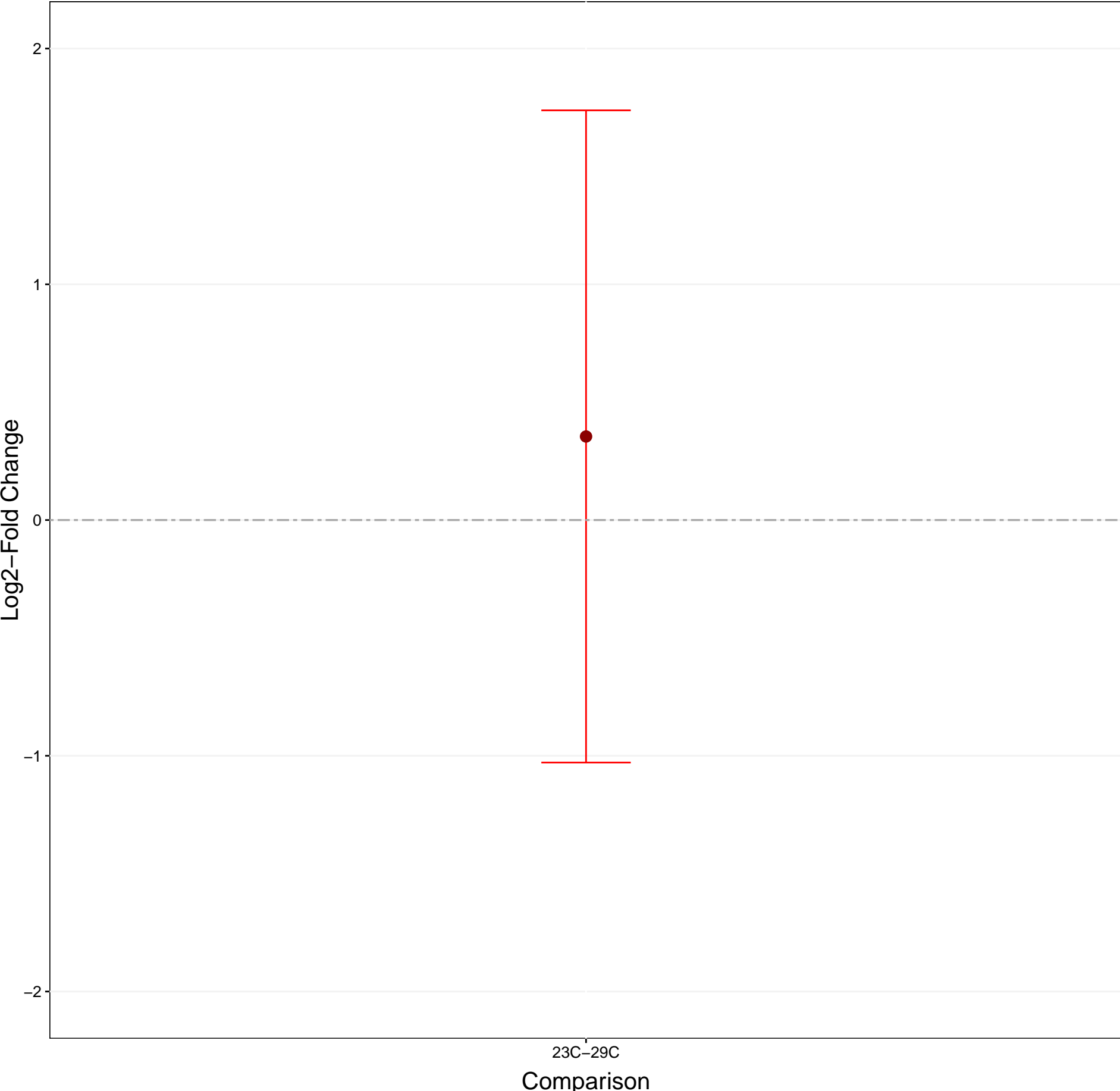
# CHOYP\_contig\_024602|m.27966



CHOYP\_contig\_024653|m.28033



CHOYP\_contig\_025032|m.28479





# CHOYP\_contig\_025391|m.28934

Log2-Fold Change

5

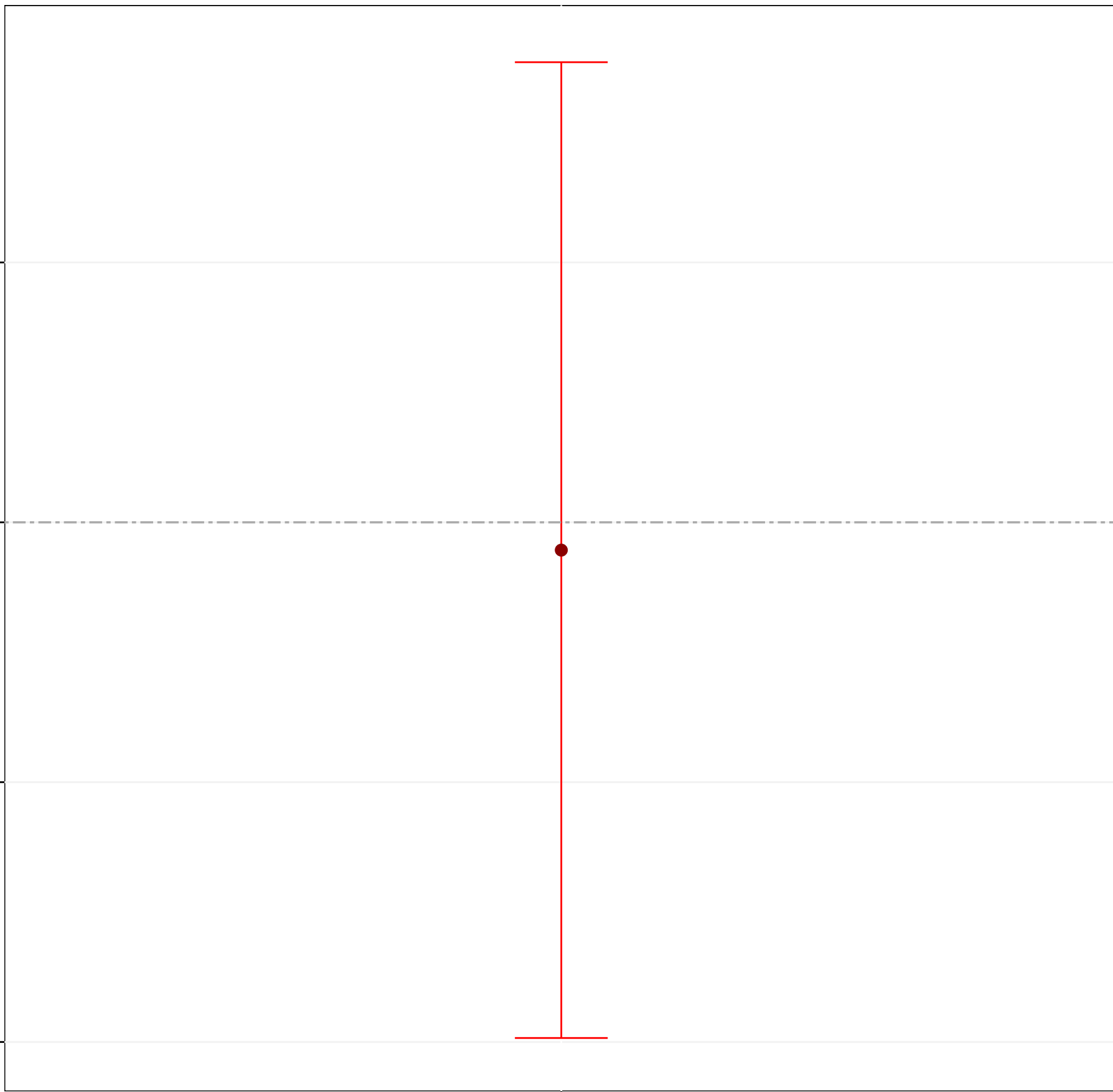
0

-5

-10

23C-29C

Comparison



# CHOYP\_contig\_025392|m.28935

Log2-Fold Change

5

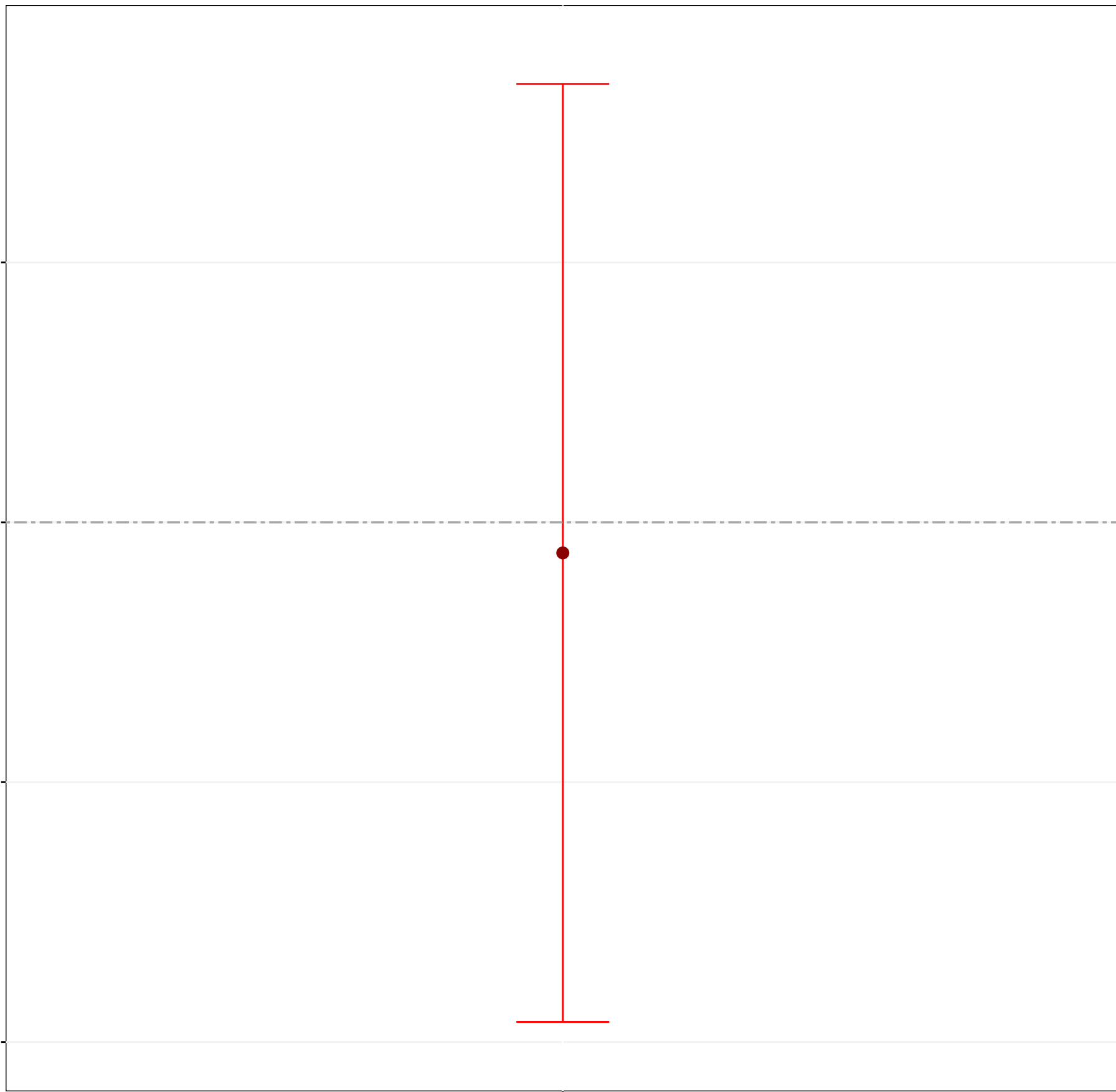
0

-5

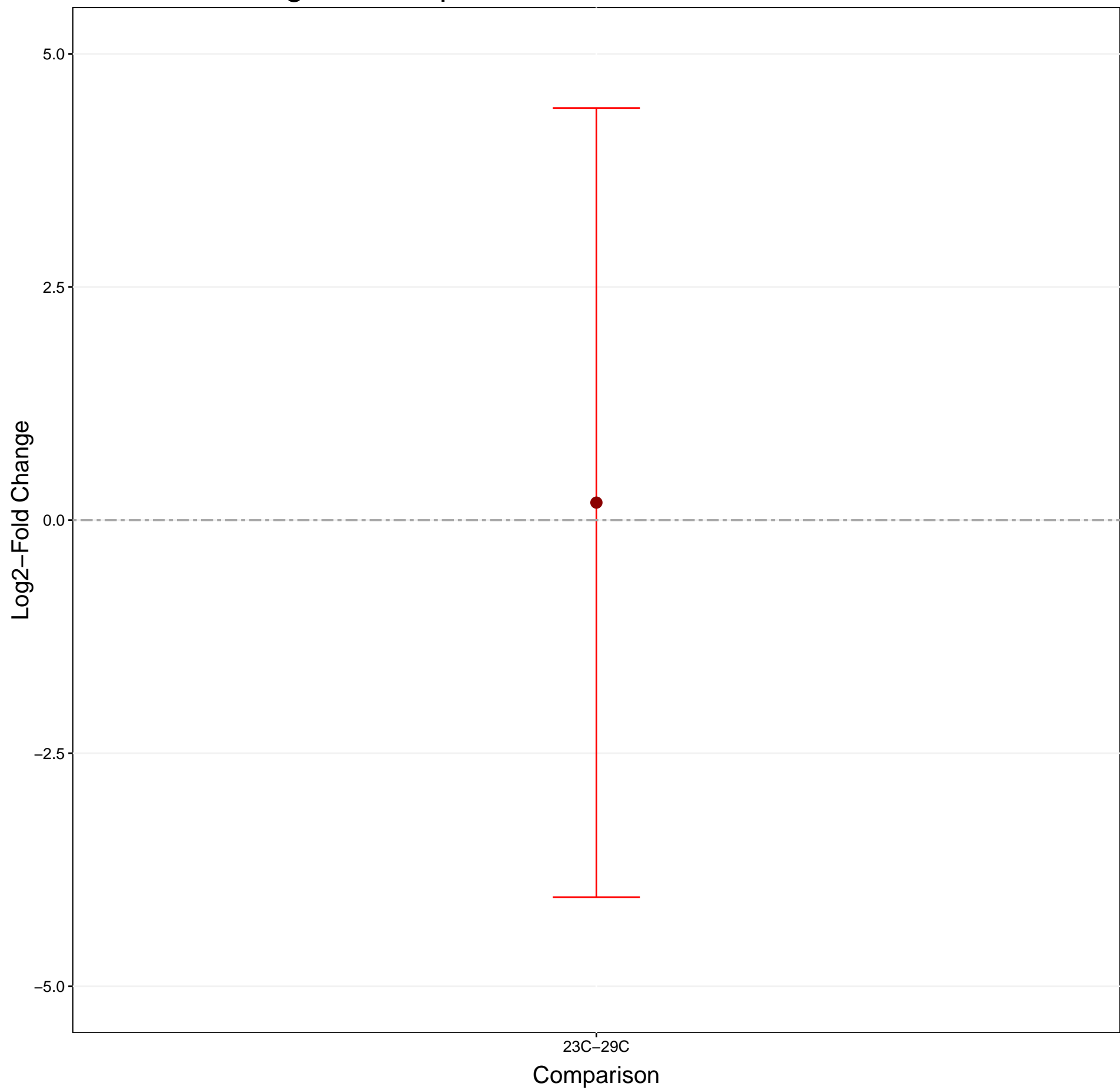
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23C-29C

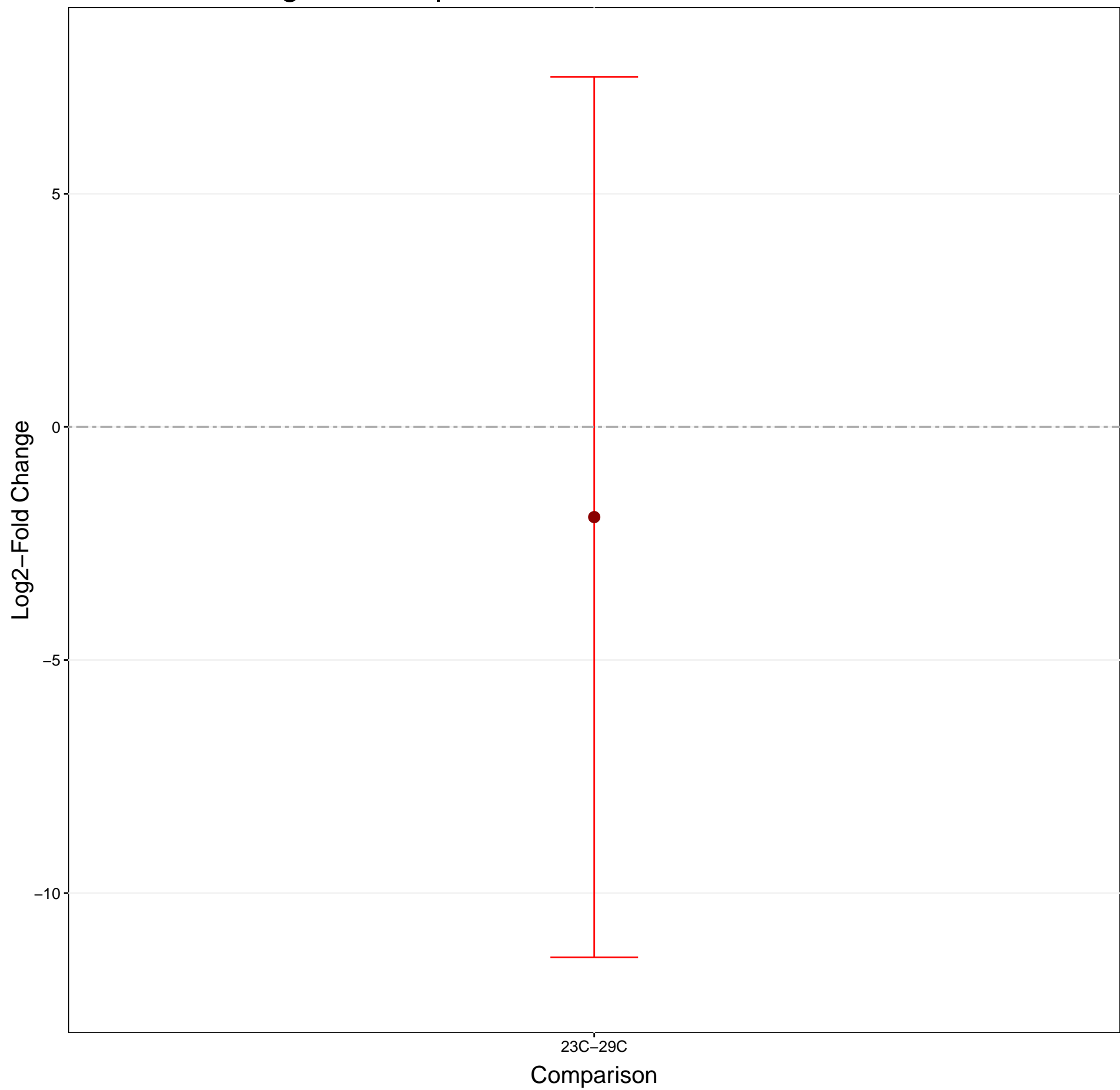
Comparison

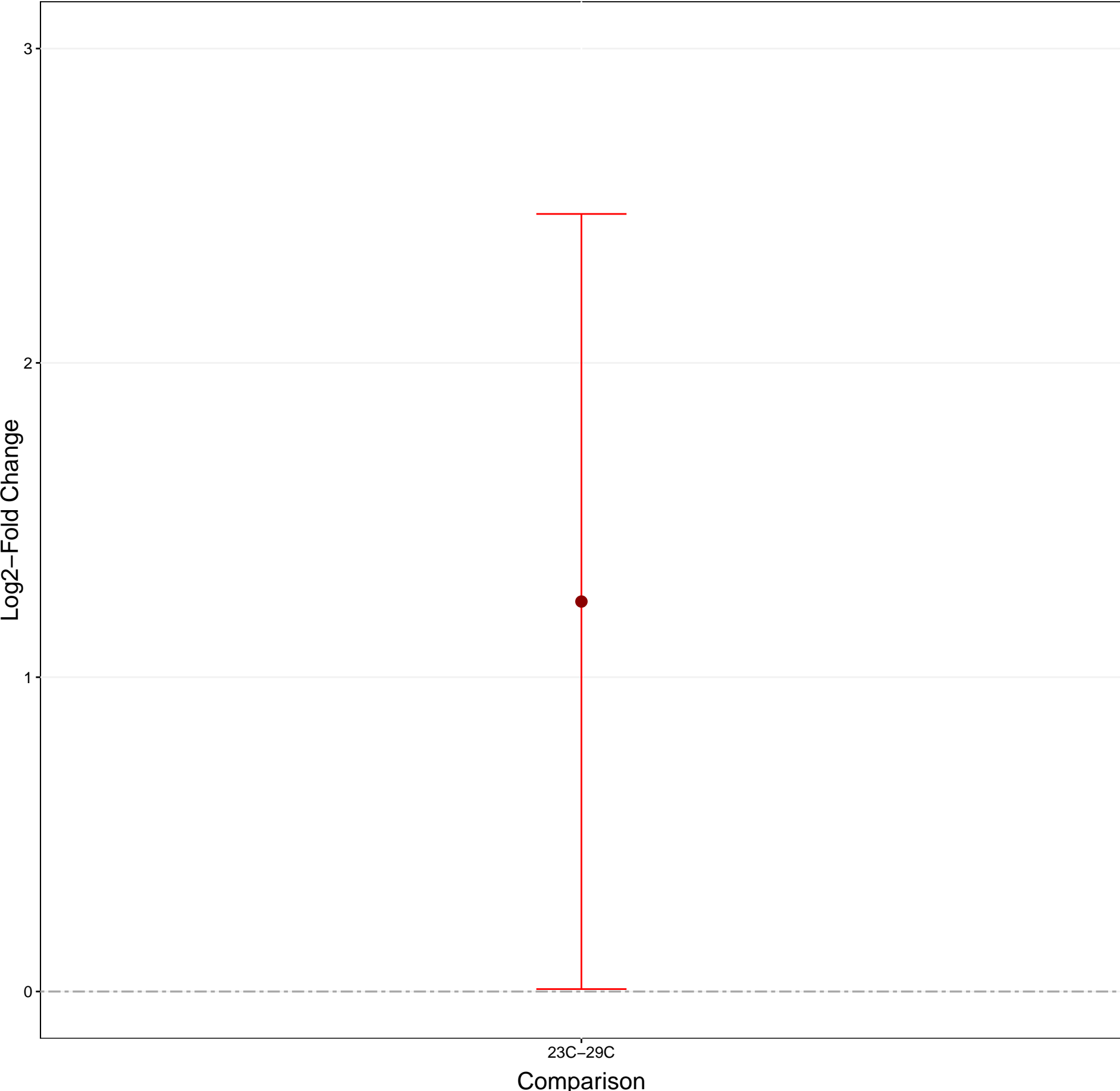


# CHOYP\_contig\_025679|m.29295

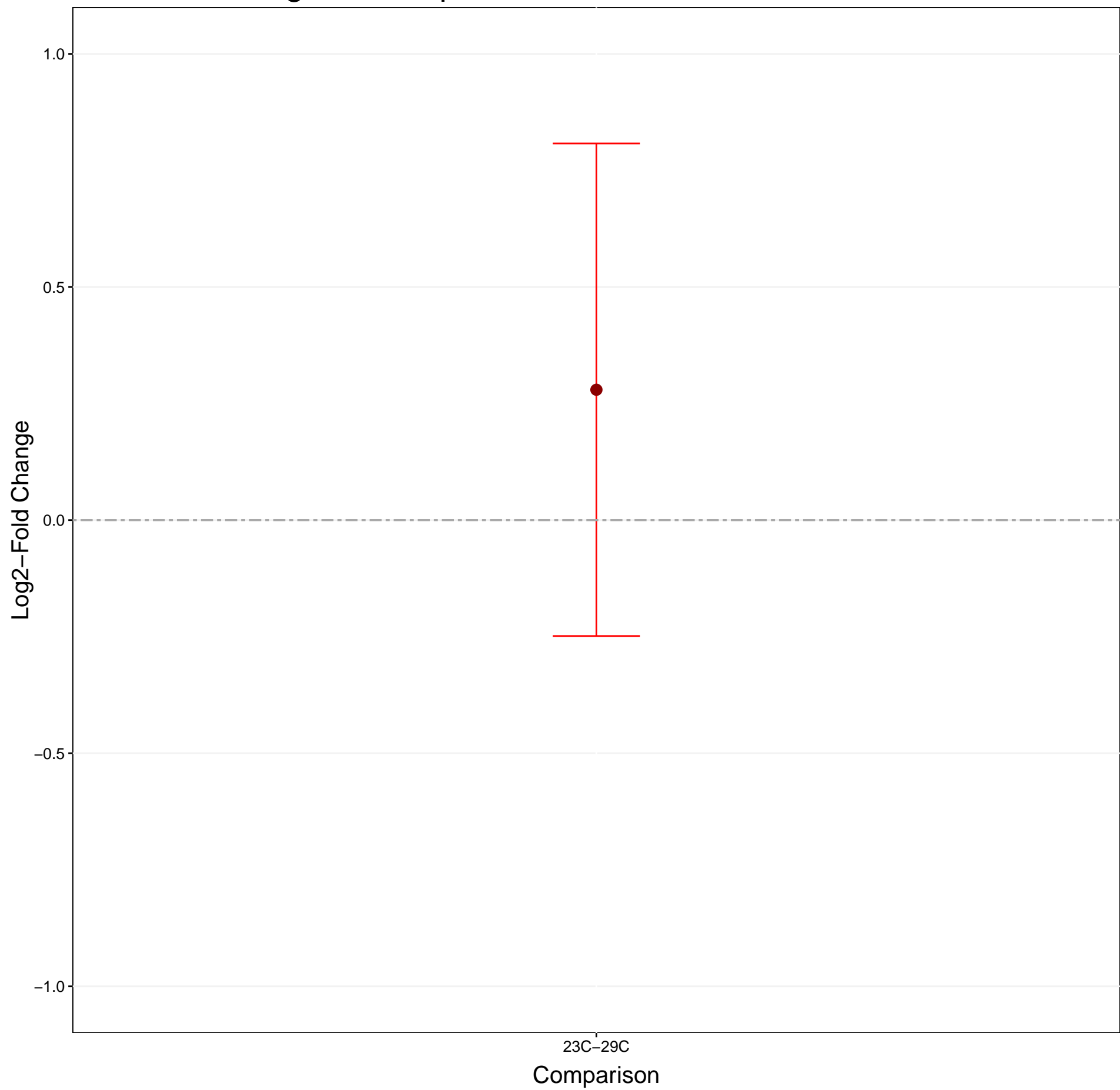


# CHOYP\_contig\_025684|m.29301

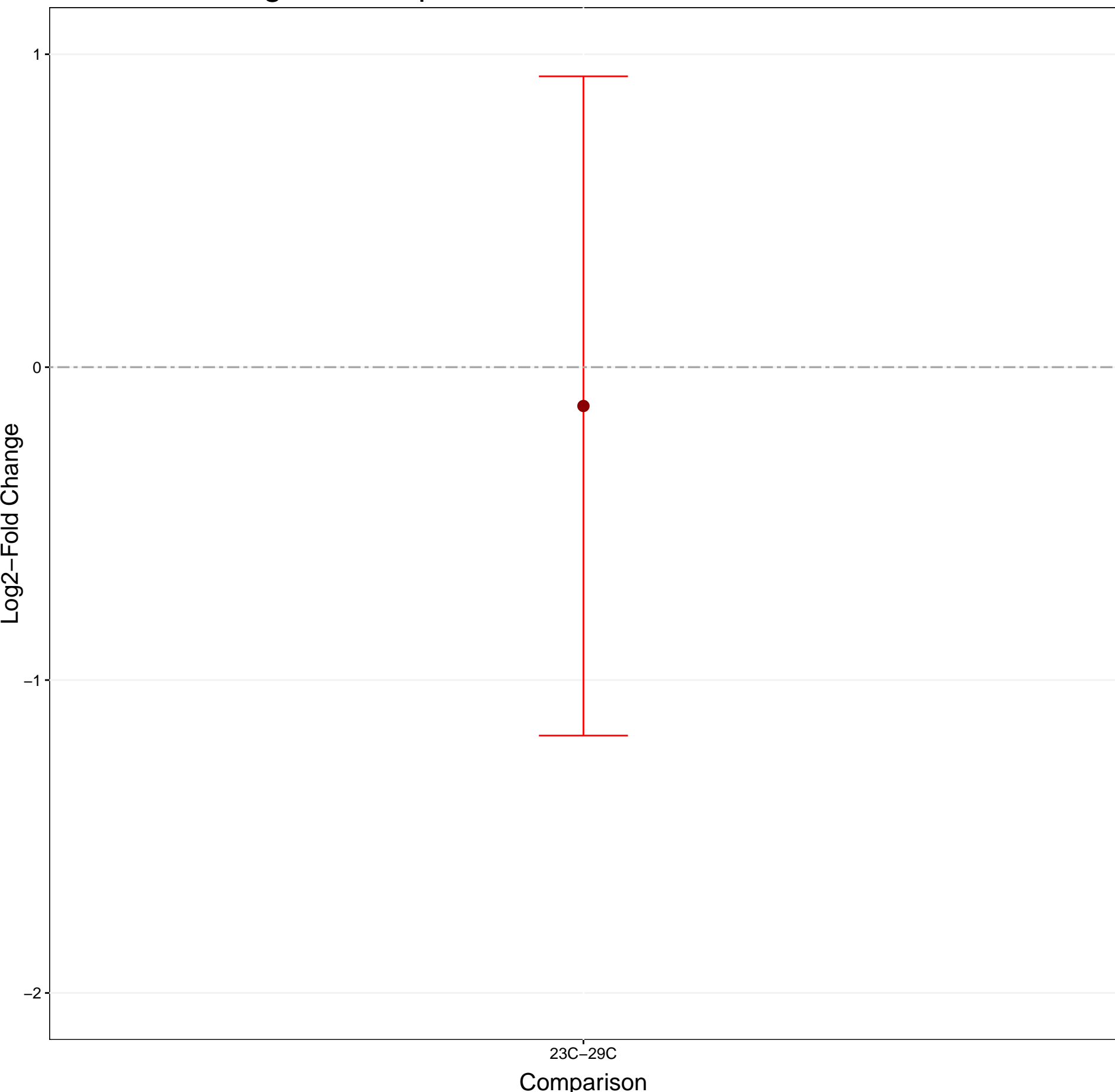




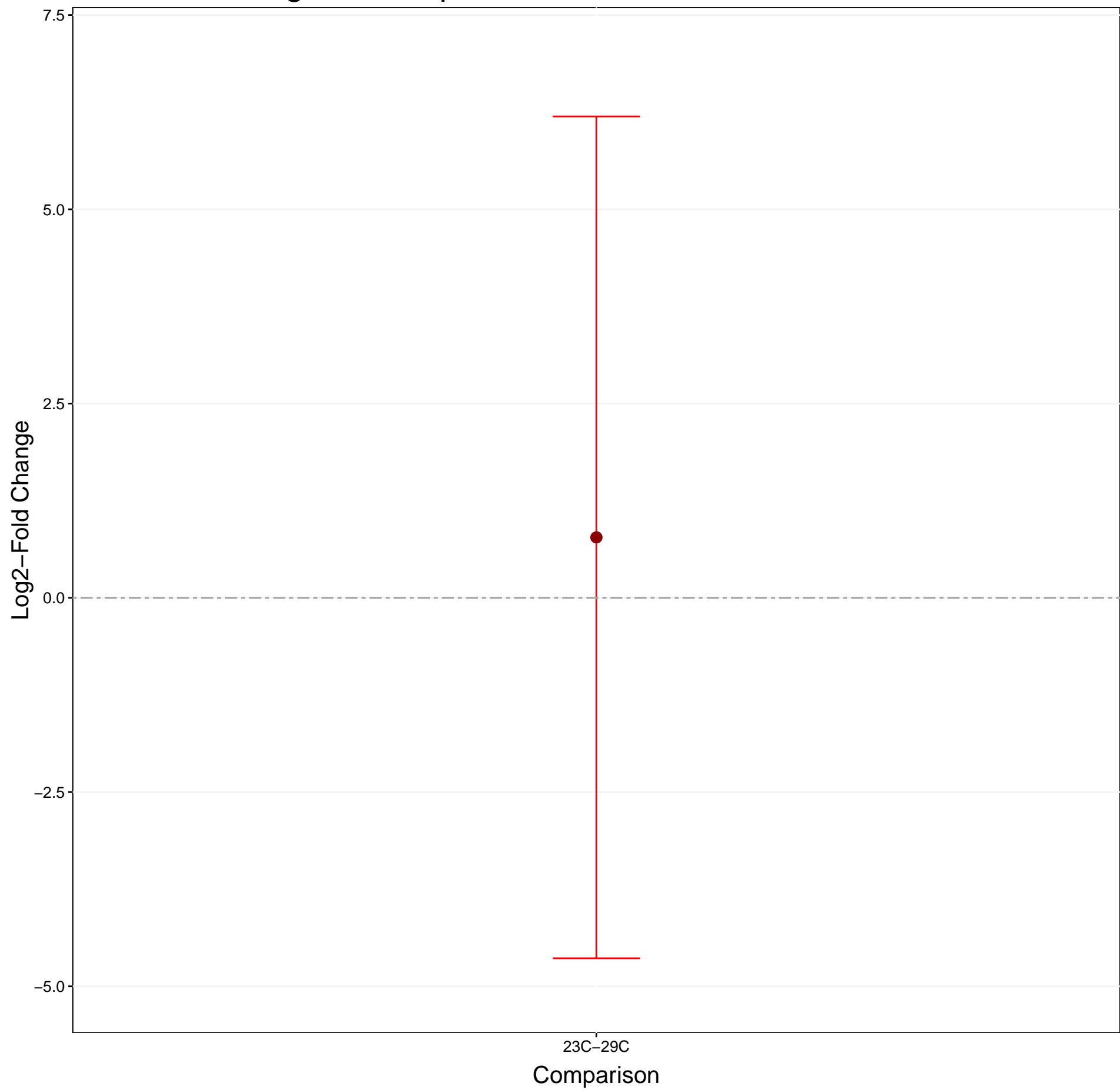
# CHOYP\_contig\_025959|m.29617



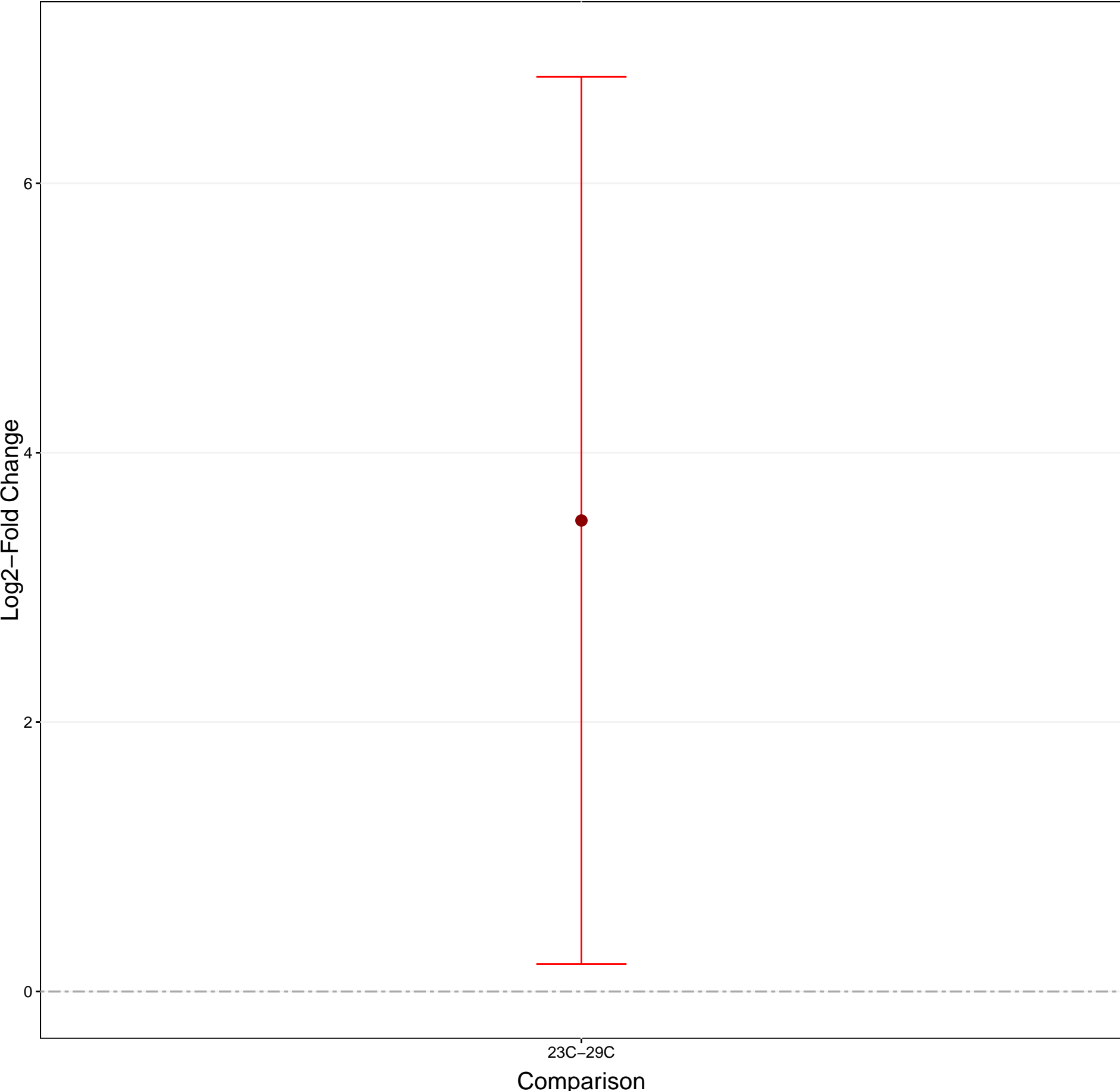
CHOYP\_contig\_025962|m.29619

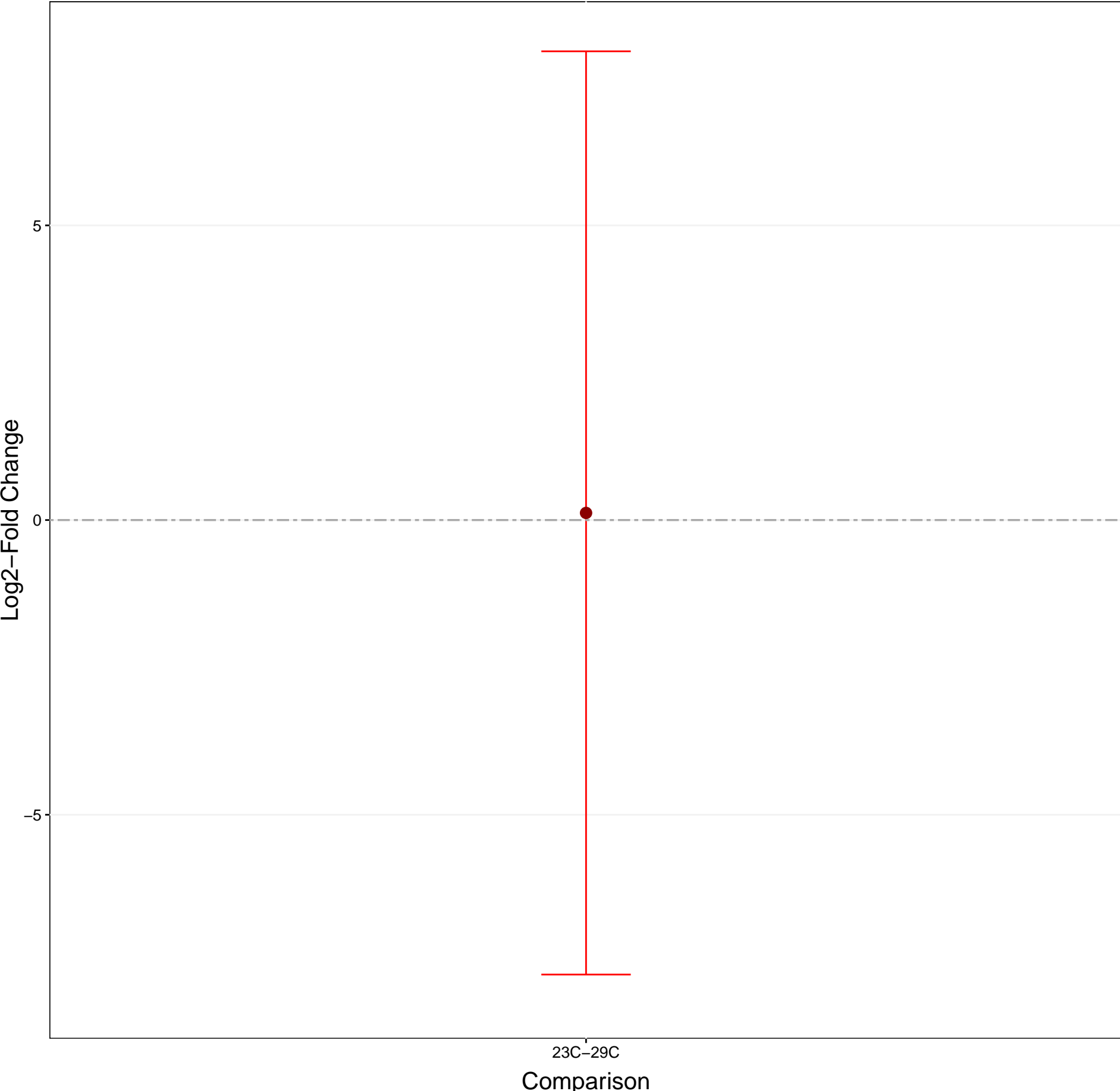


# CHOYP\_contig\_026030|m.29686

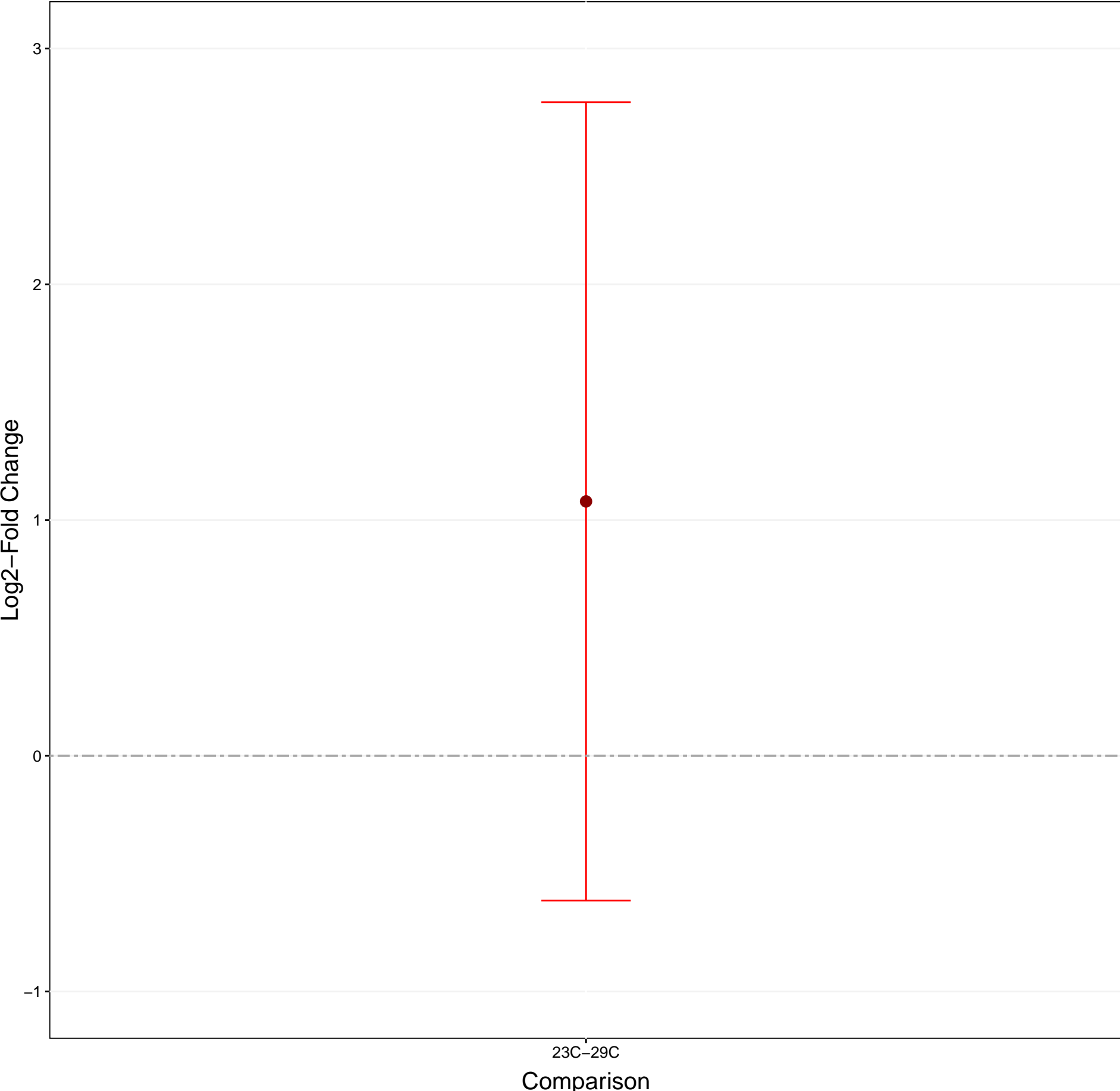




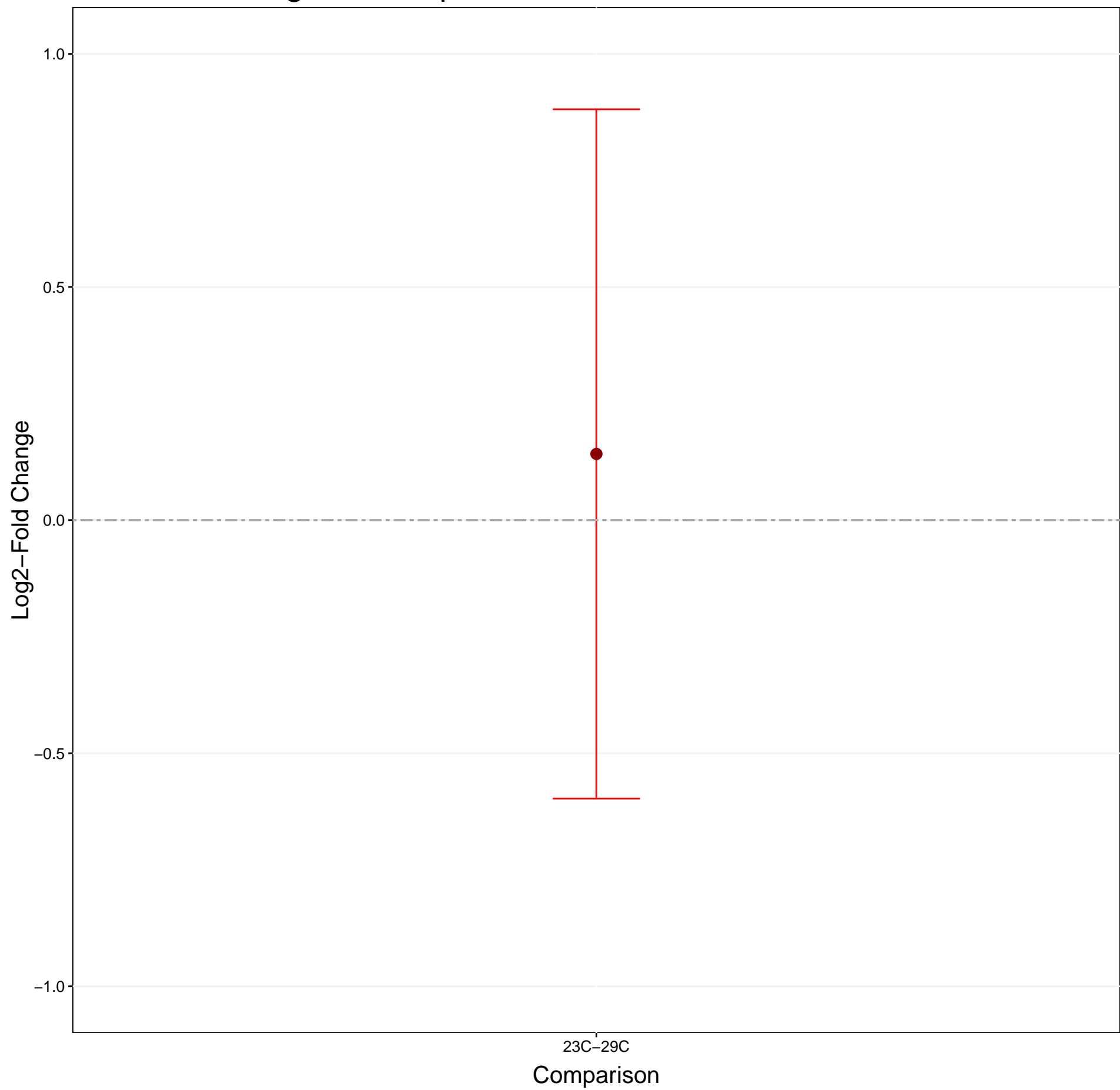




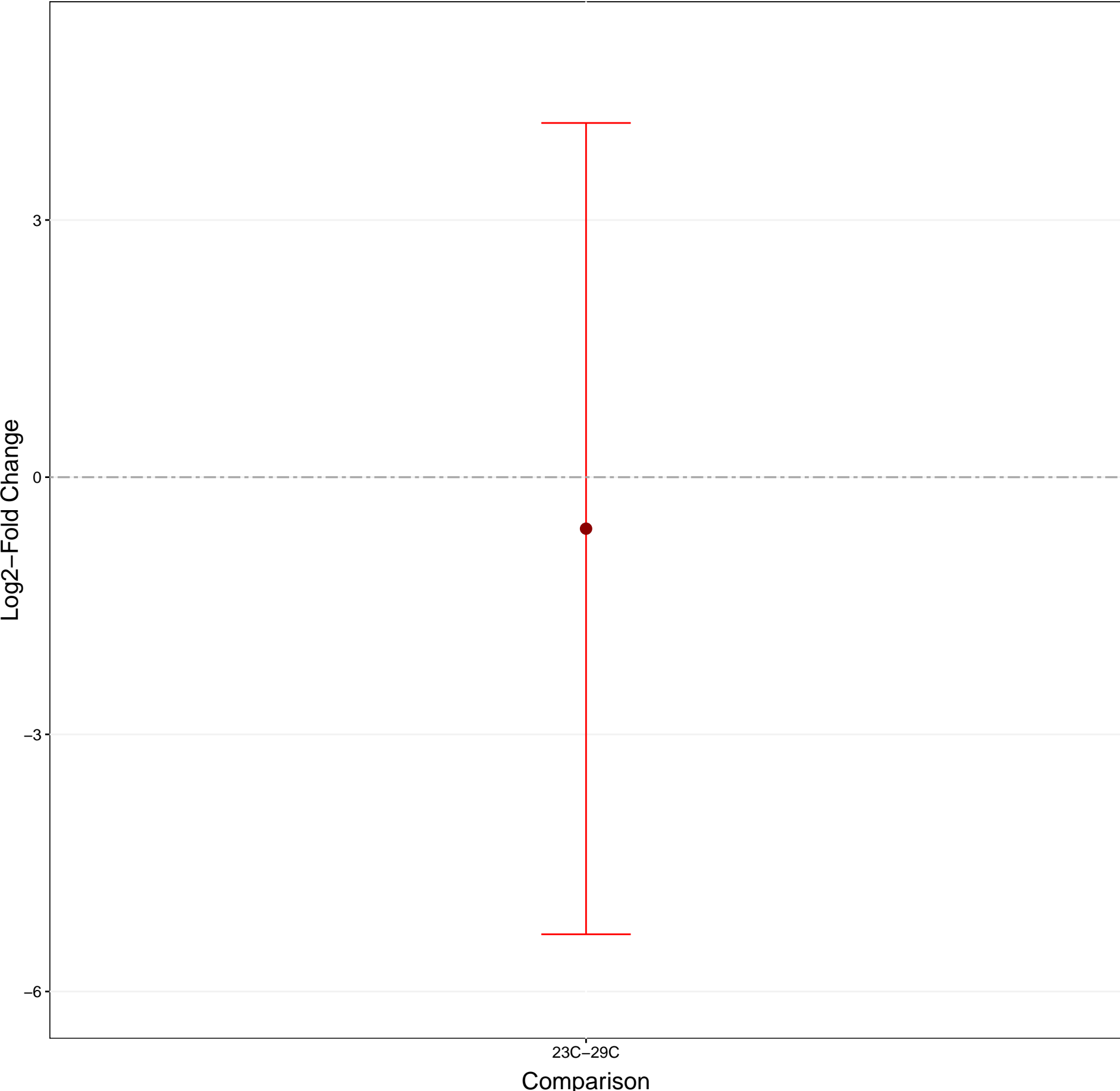
CHOYP\_contig\_029222|m.33159



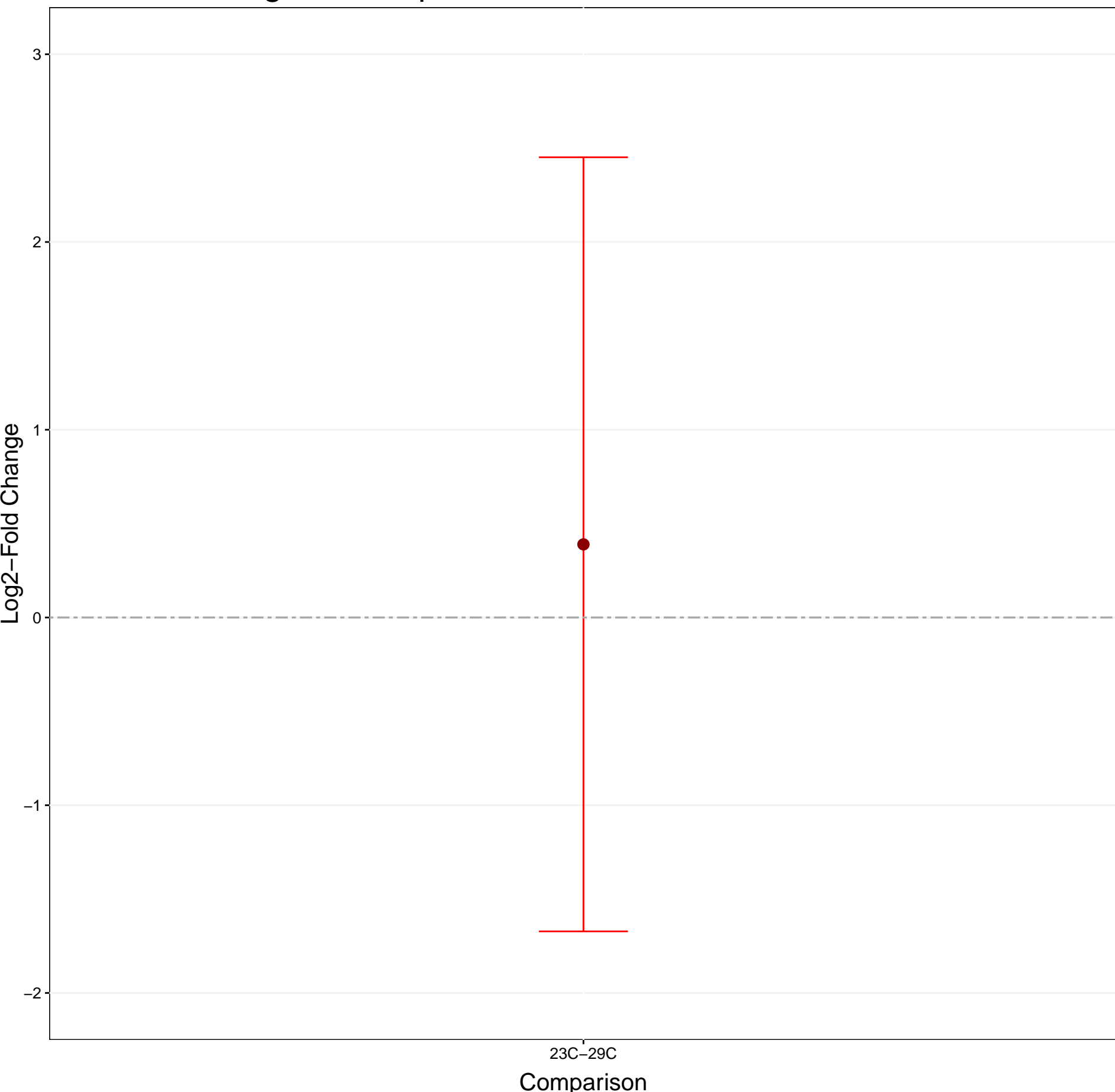
# CHOYP\_contig\_030366|m.34550



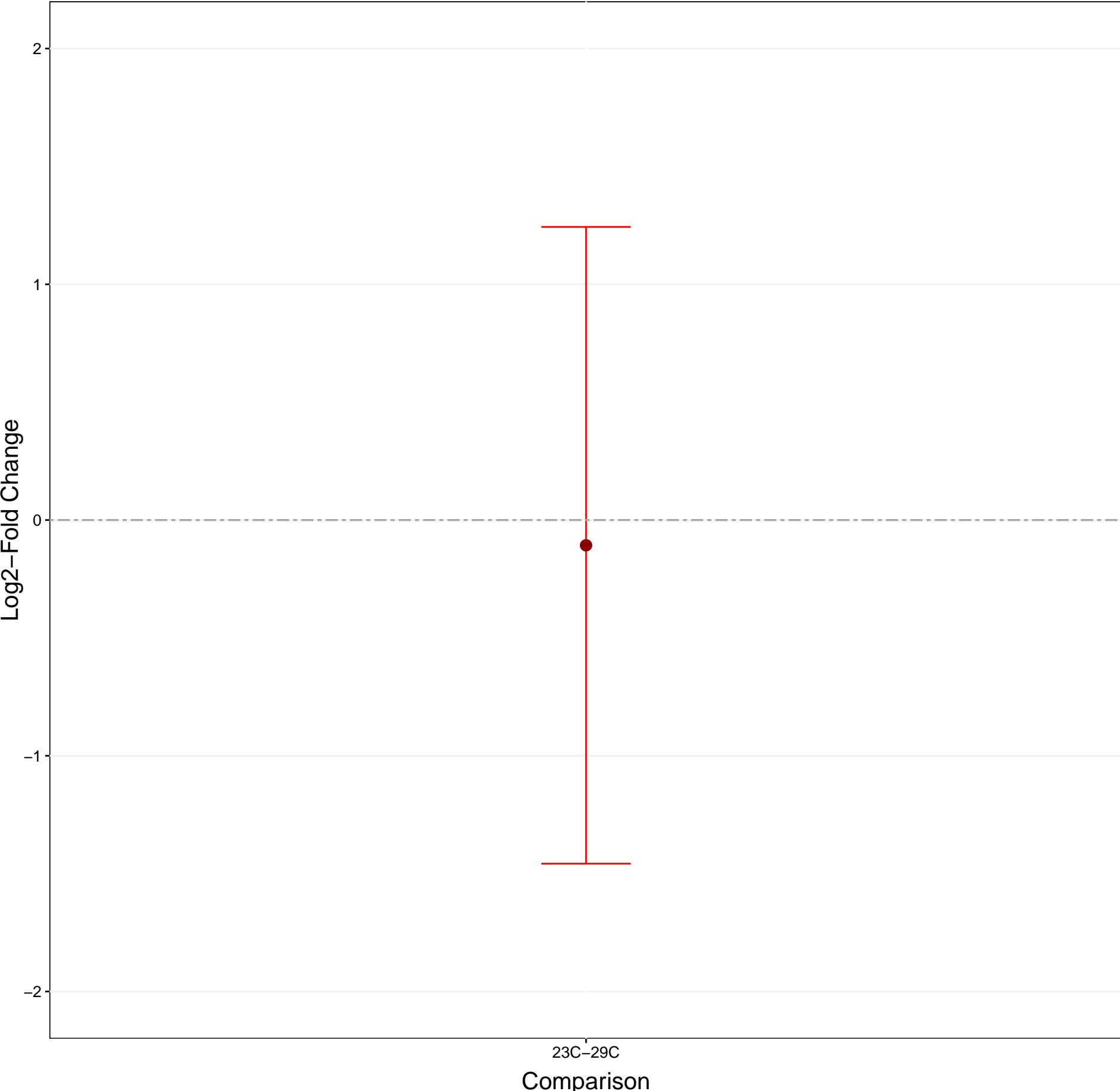
CHOYP\_contig\_030748|m.35048



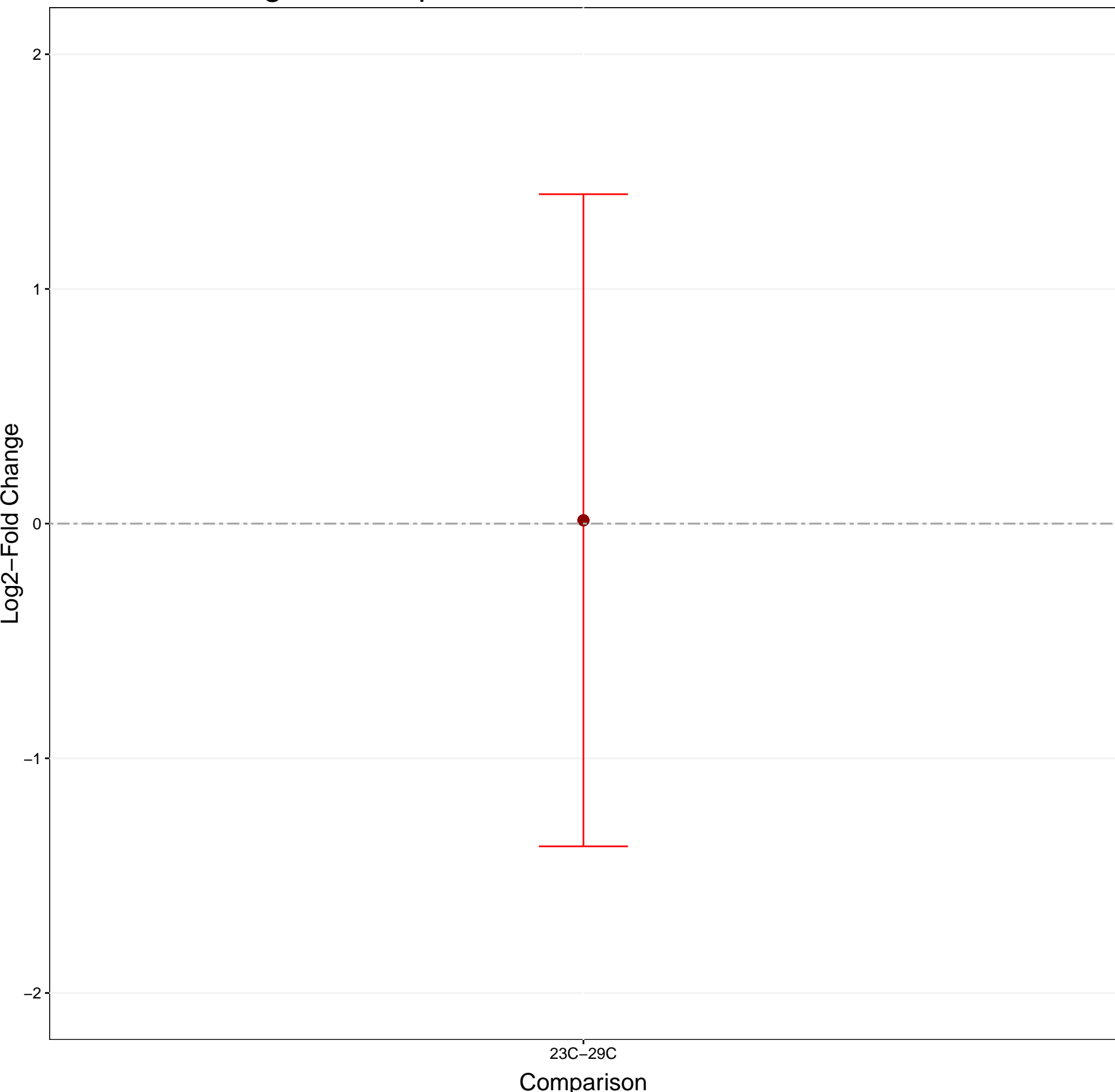
CHOYP\_contig\_030916|m.35249



CHOYP\_contig\_030938|m.35279

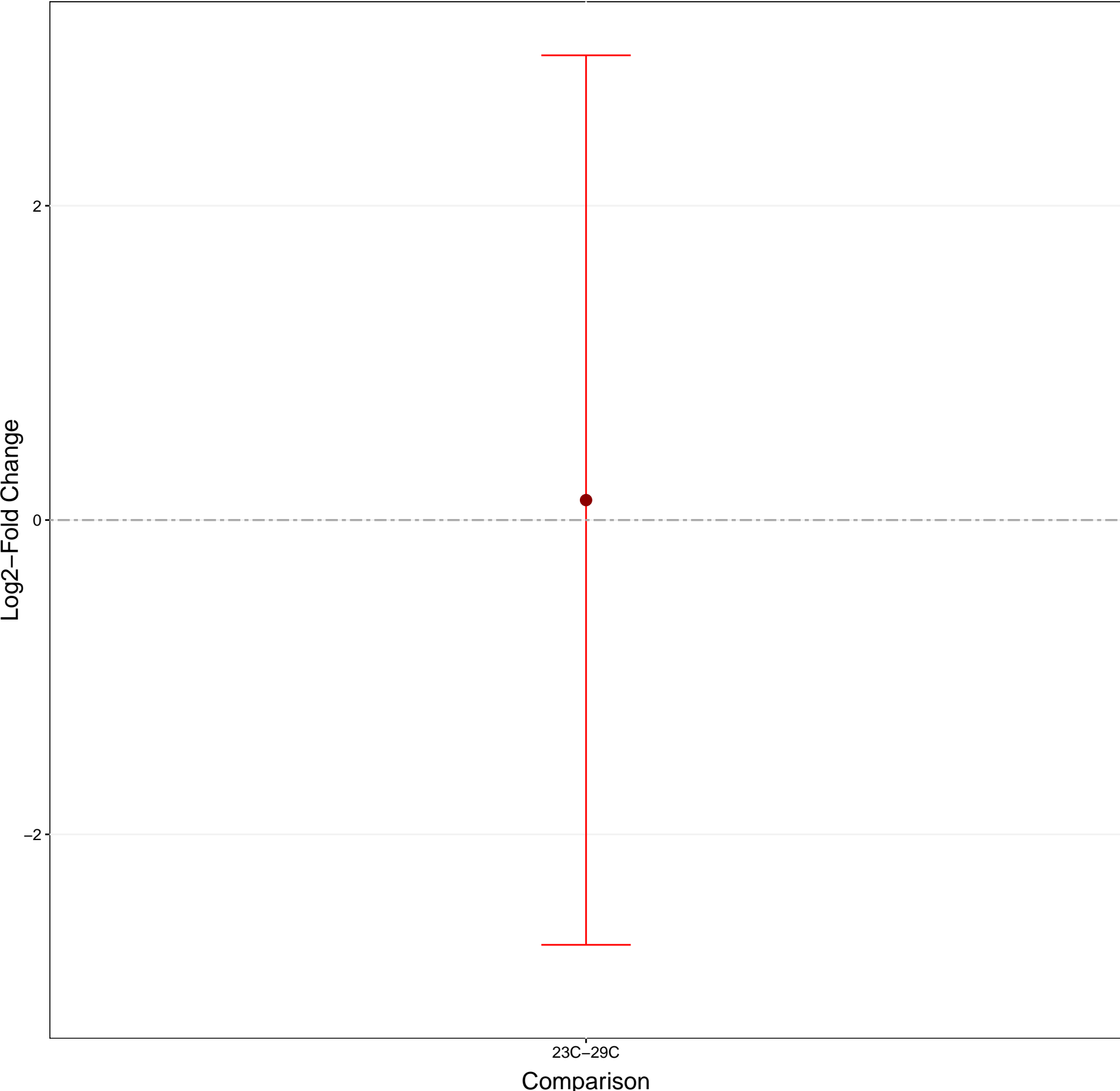


CHOYP\_contig\_030959|m.35312

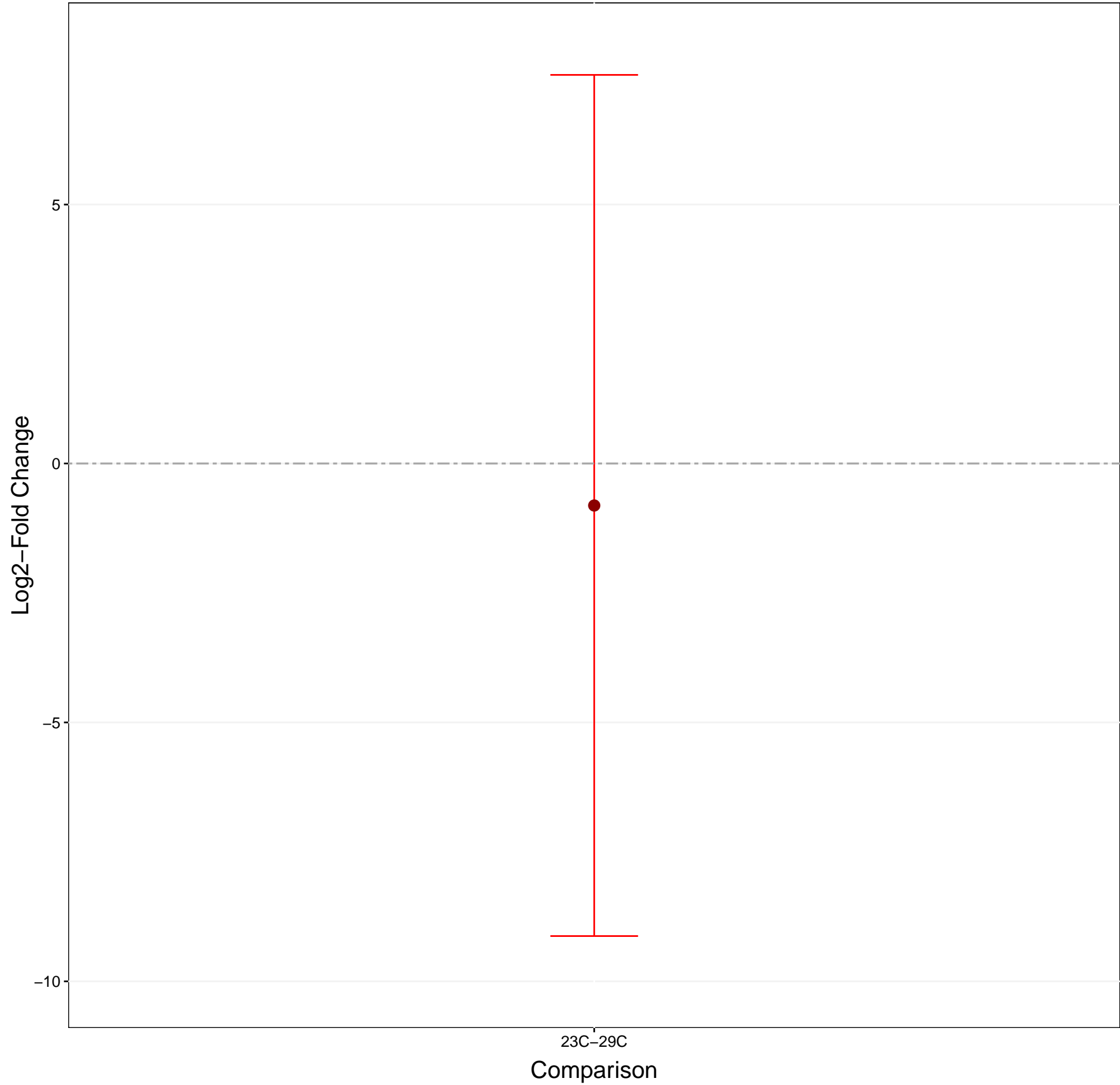




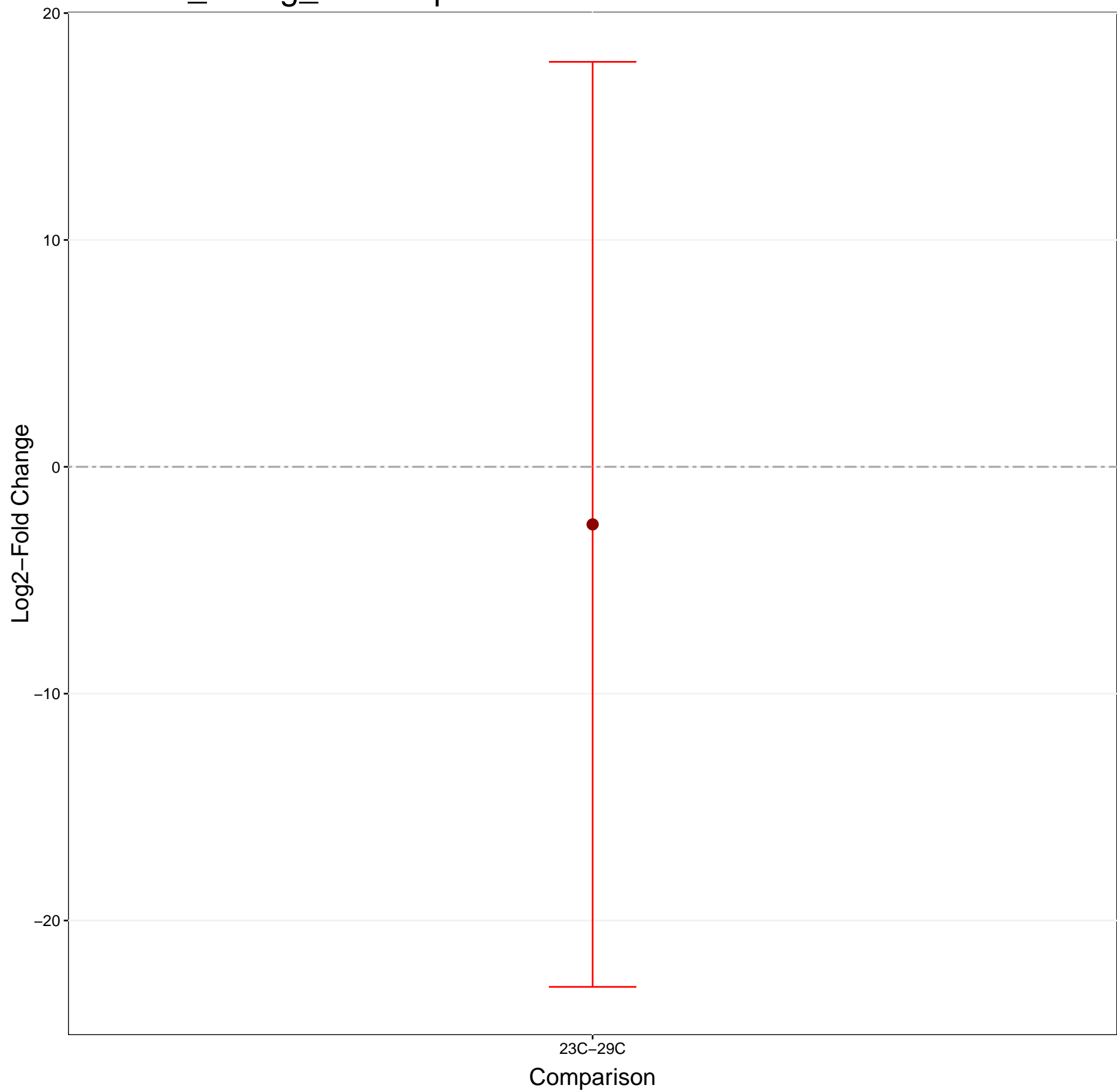
CHOYP\_contig\_032494|m.37075

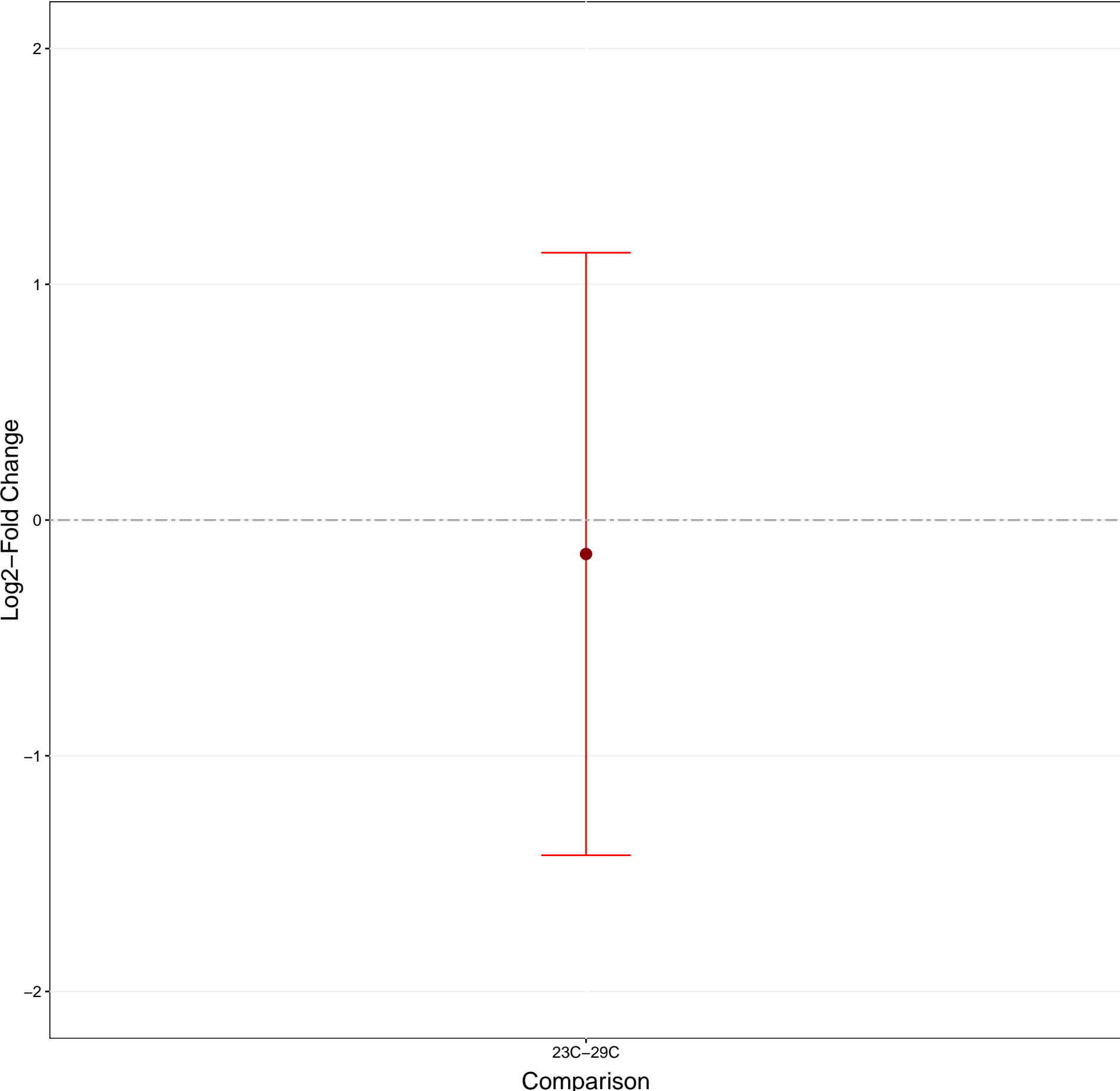


# CHOYP\_contig\_032534|m.37120

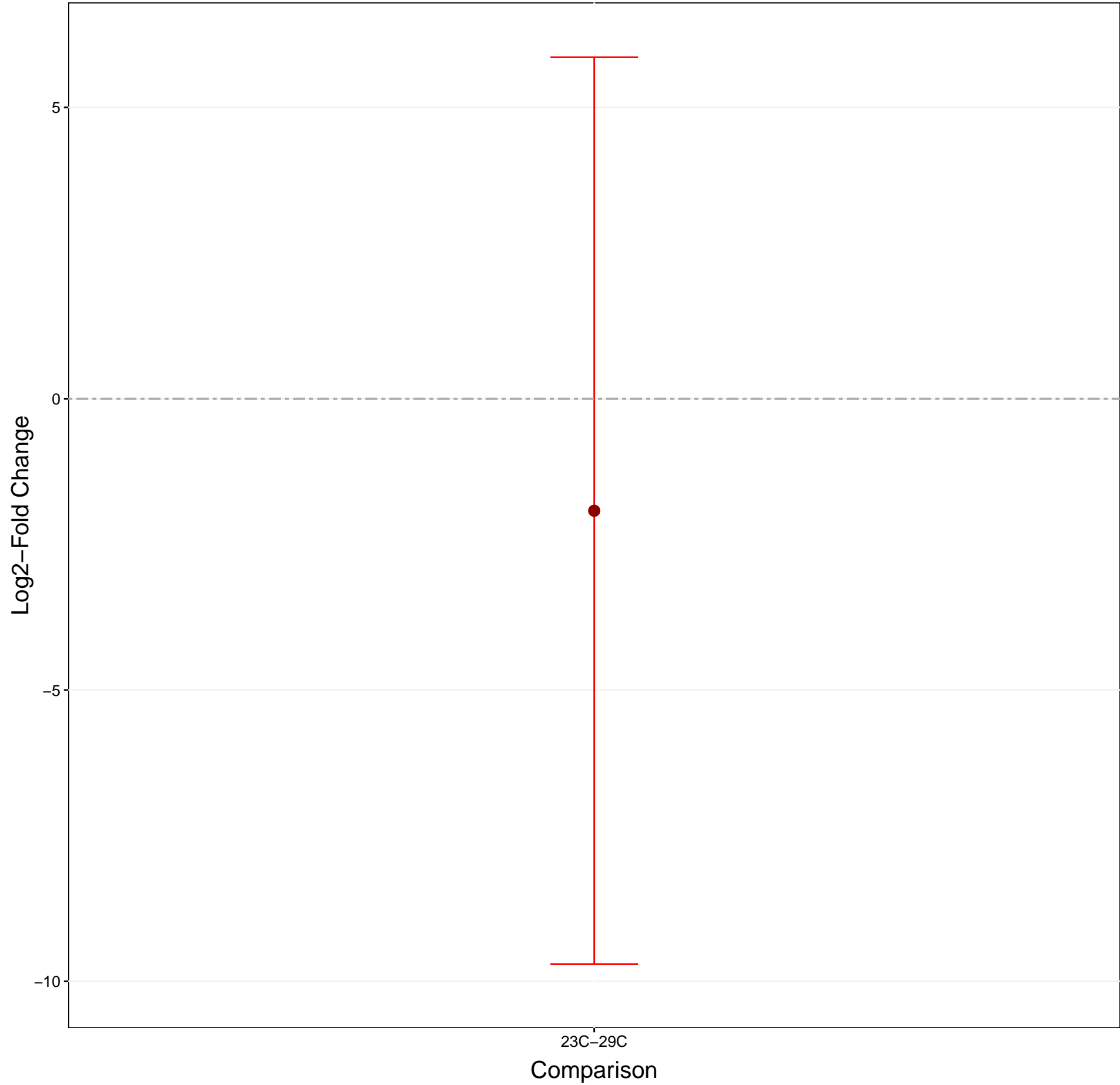


# CHOYP\_contig\_032567|m.37185

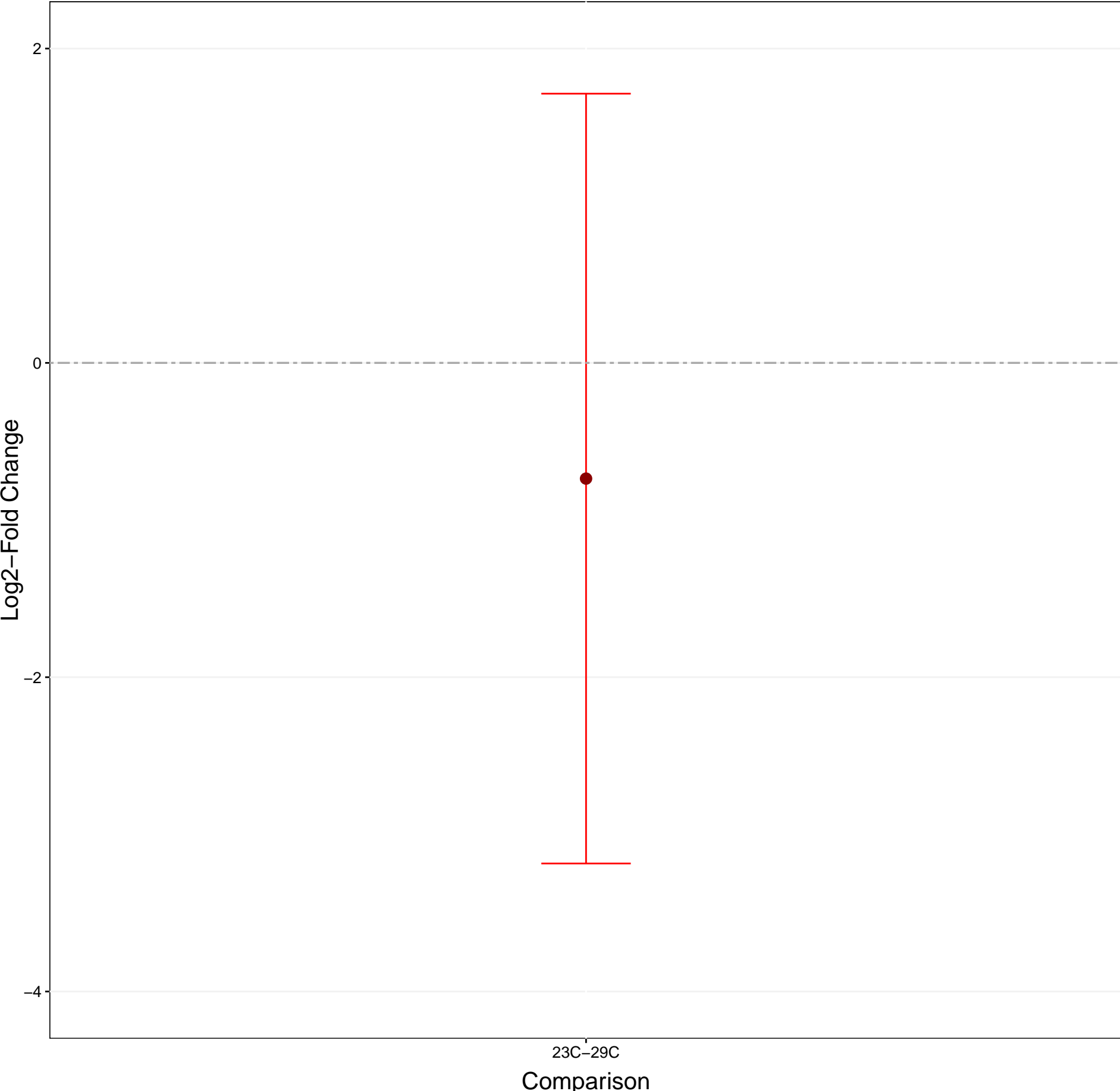




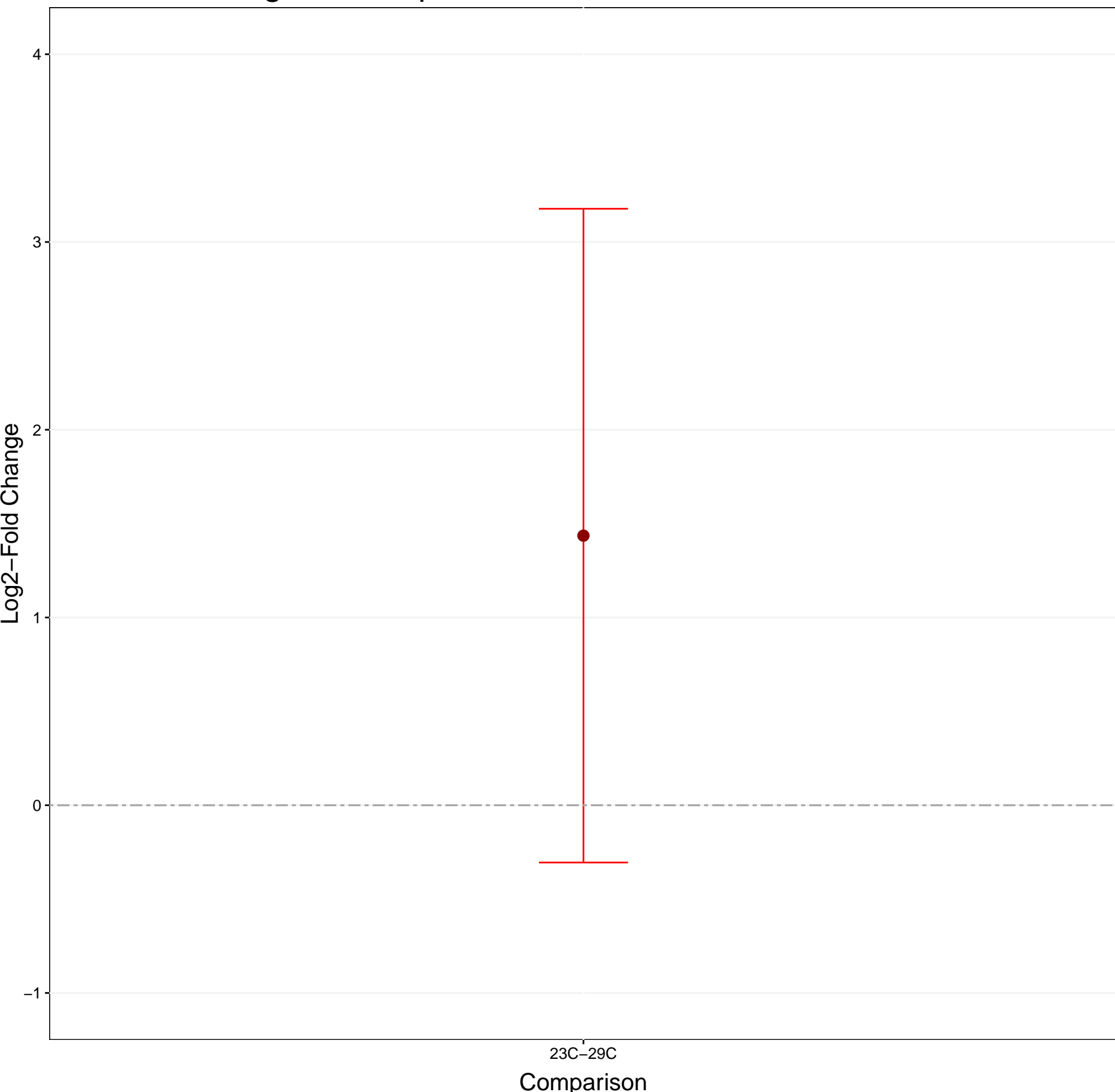
# CHOYP\_contig\_033285|m.37973



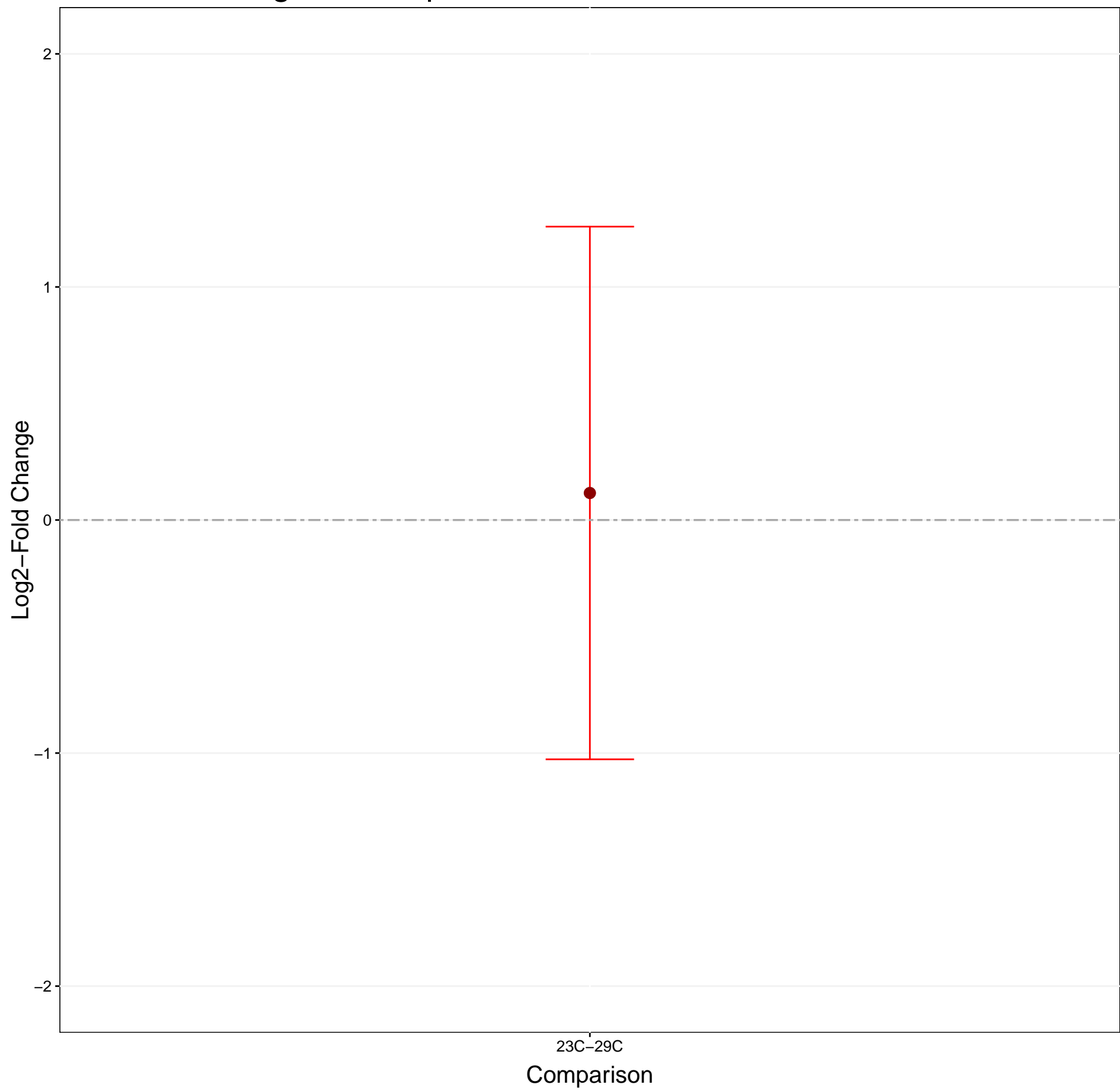
CHOYP\_contig\_033346|m.38026



CHOYP\_contig\_033673|m.38294

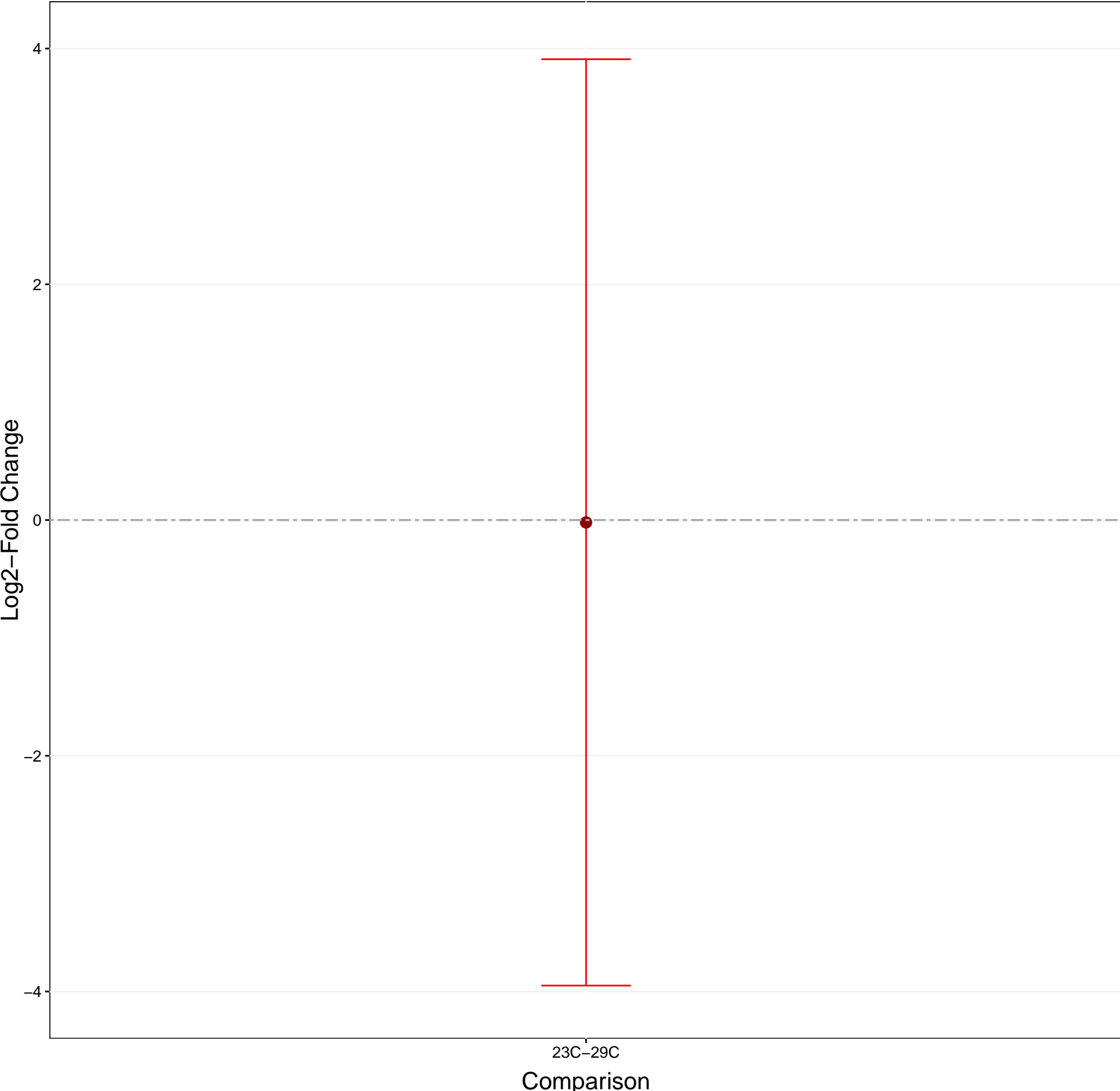


CHOYP\_contig\_033976|m.38613

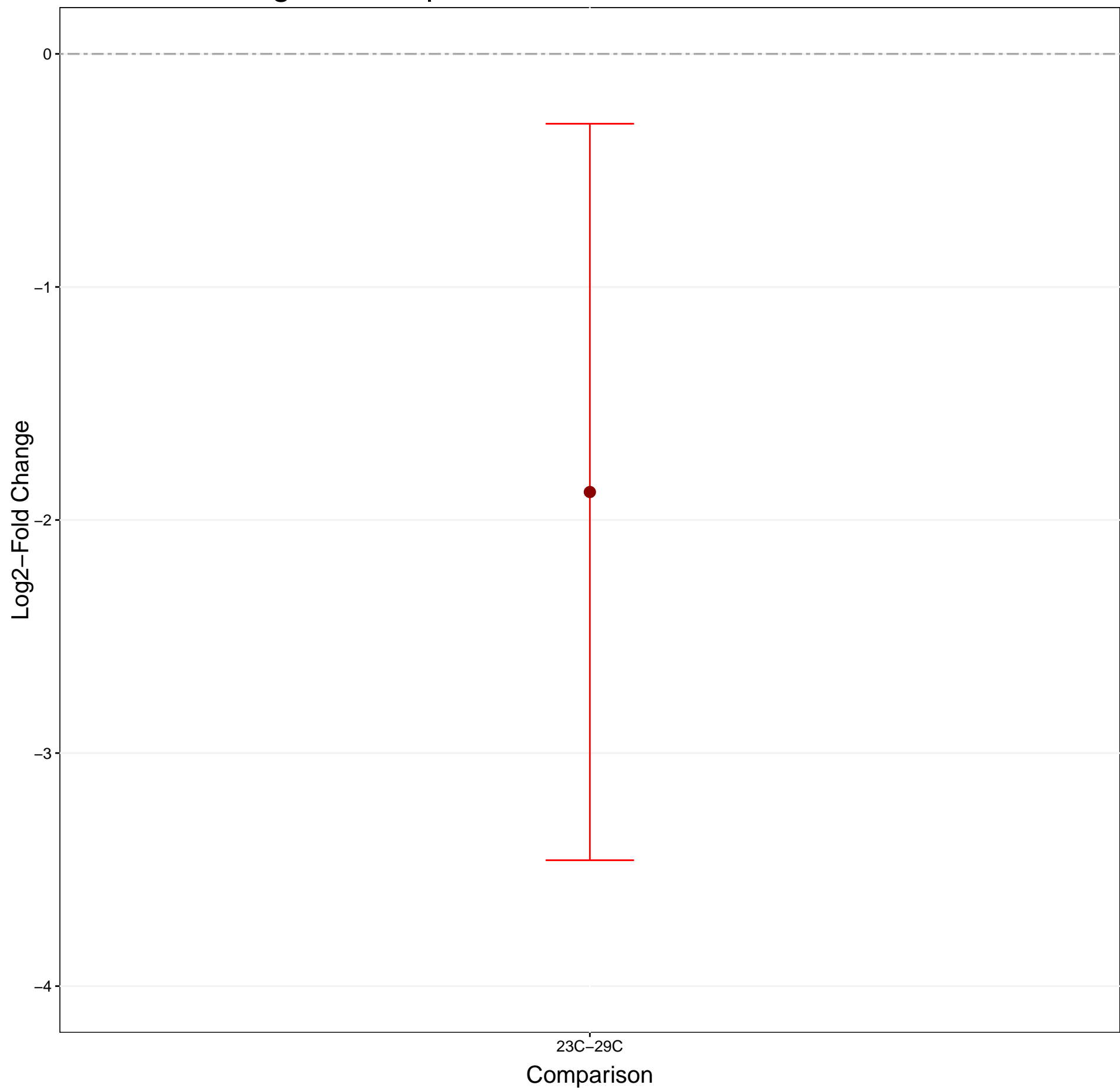




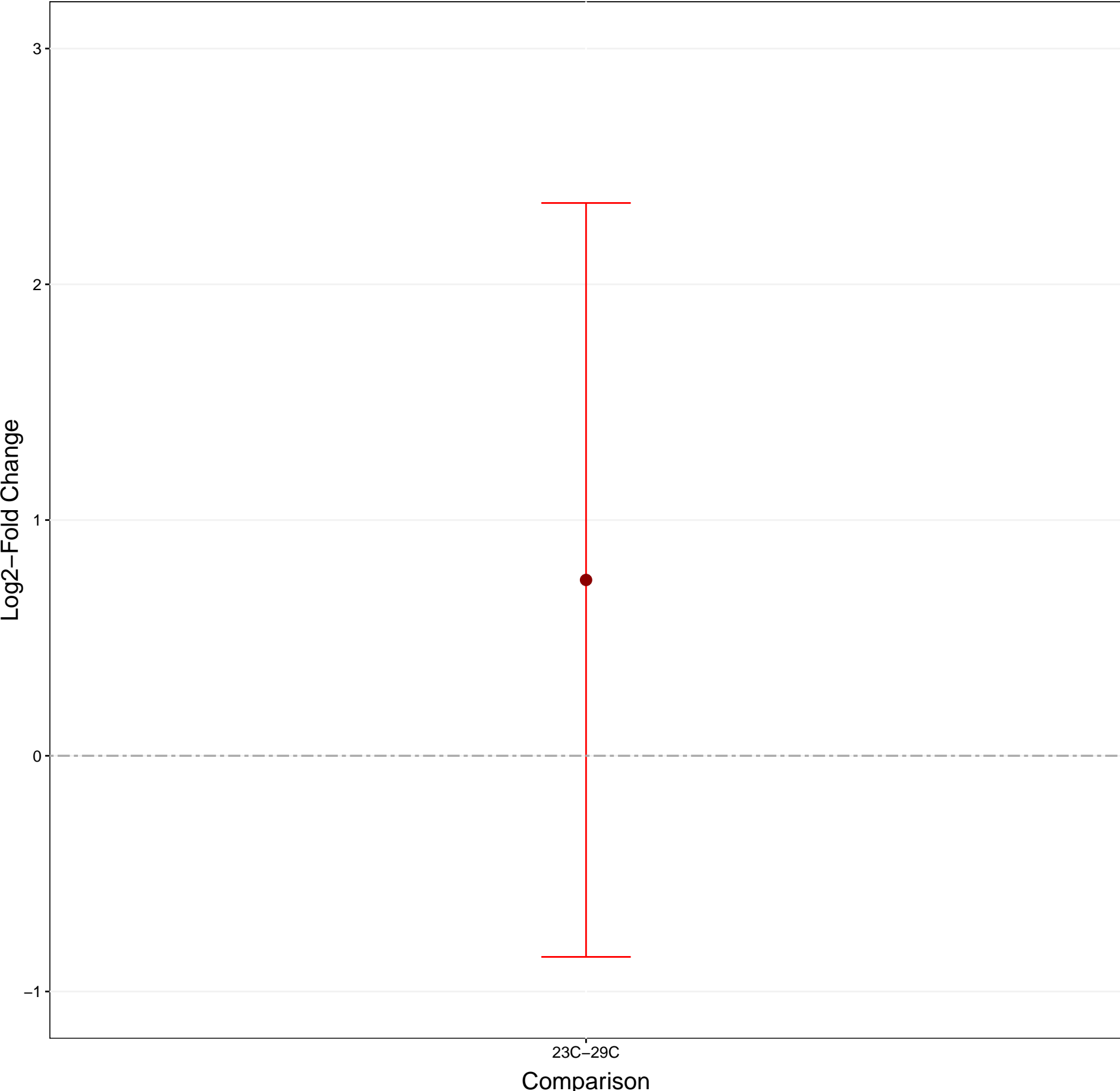
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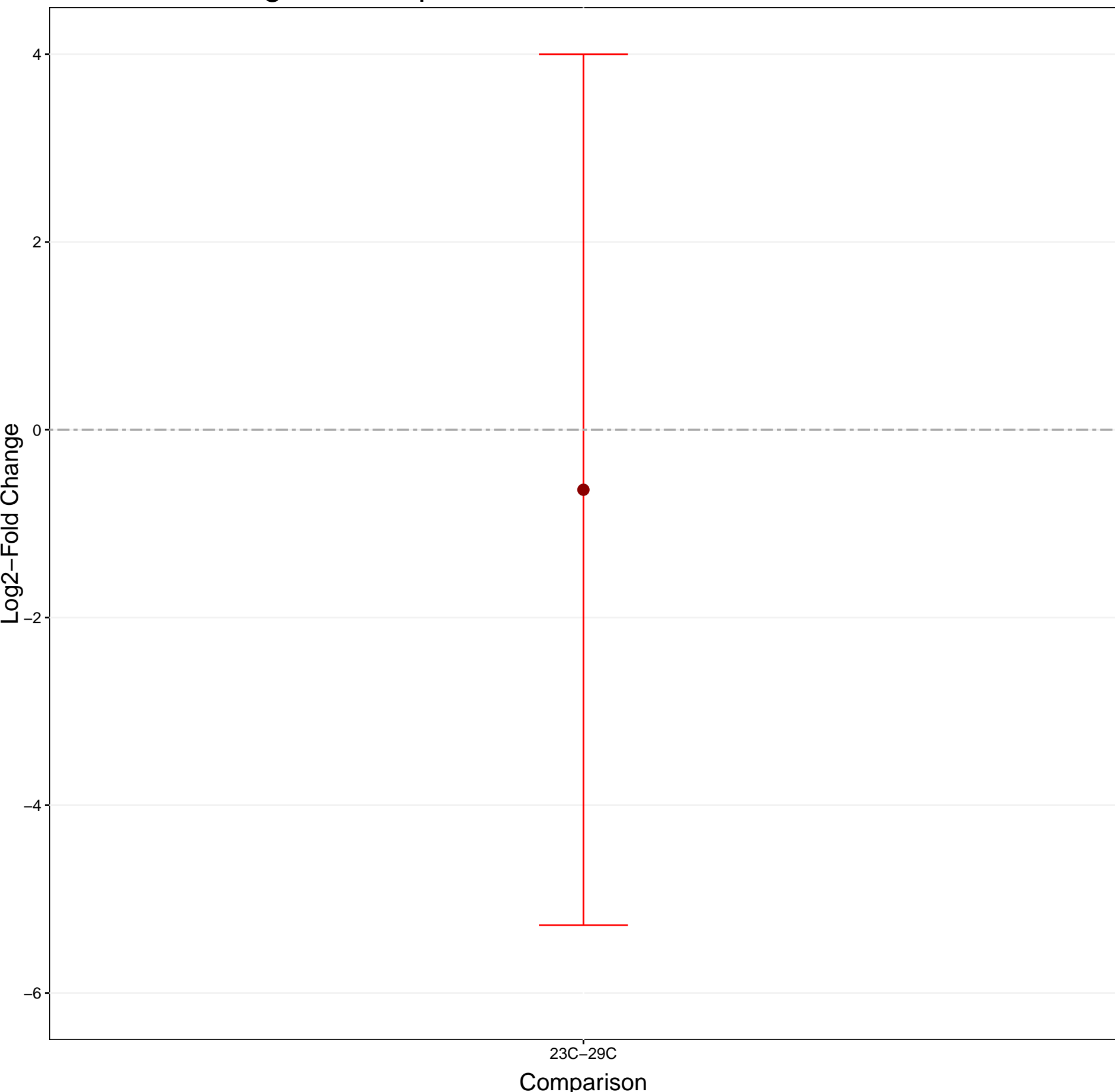
CHOYP\_contig\_034994|m.39716



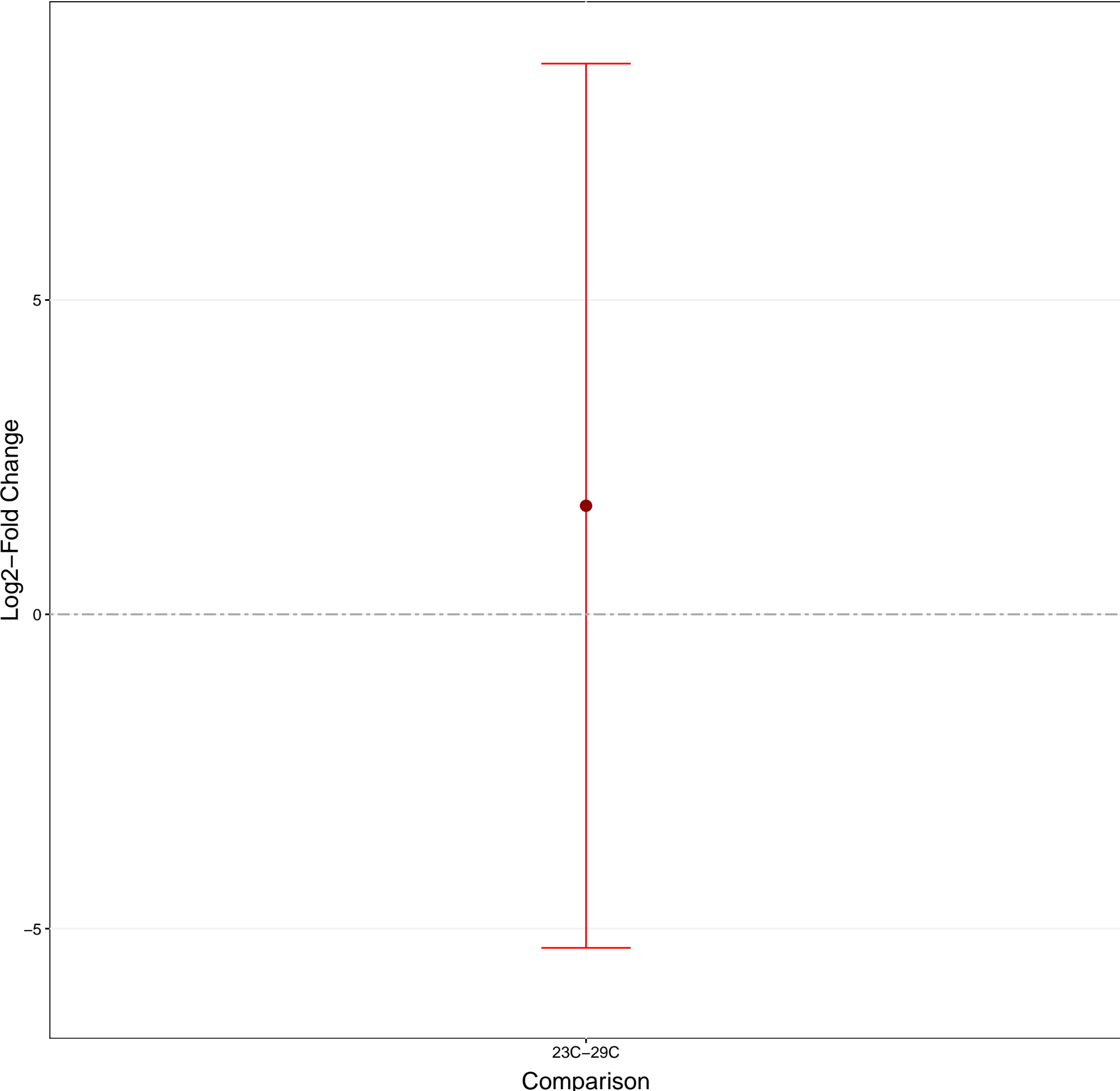
CHOYP\_contig\_035697|m.40446

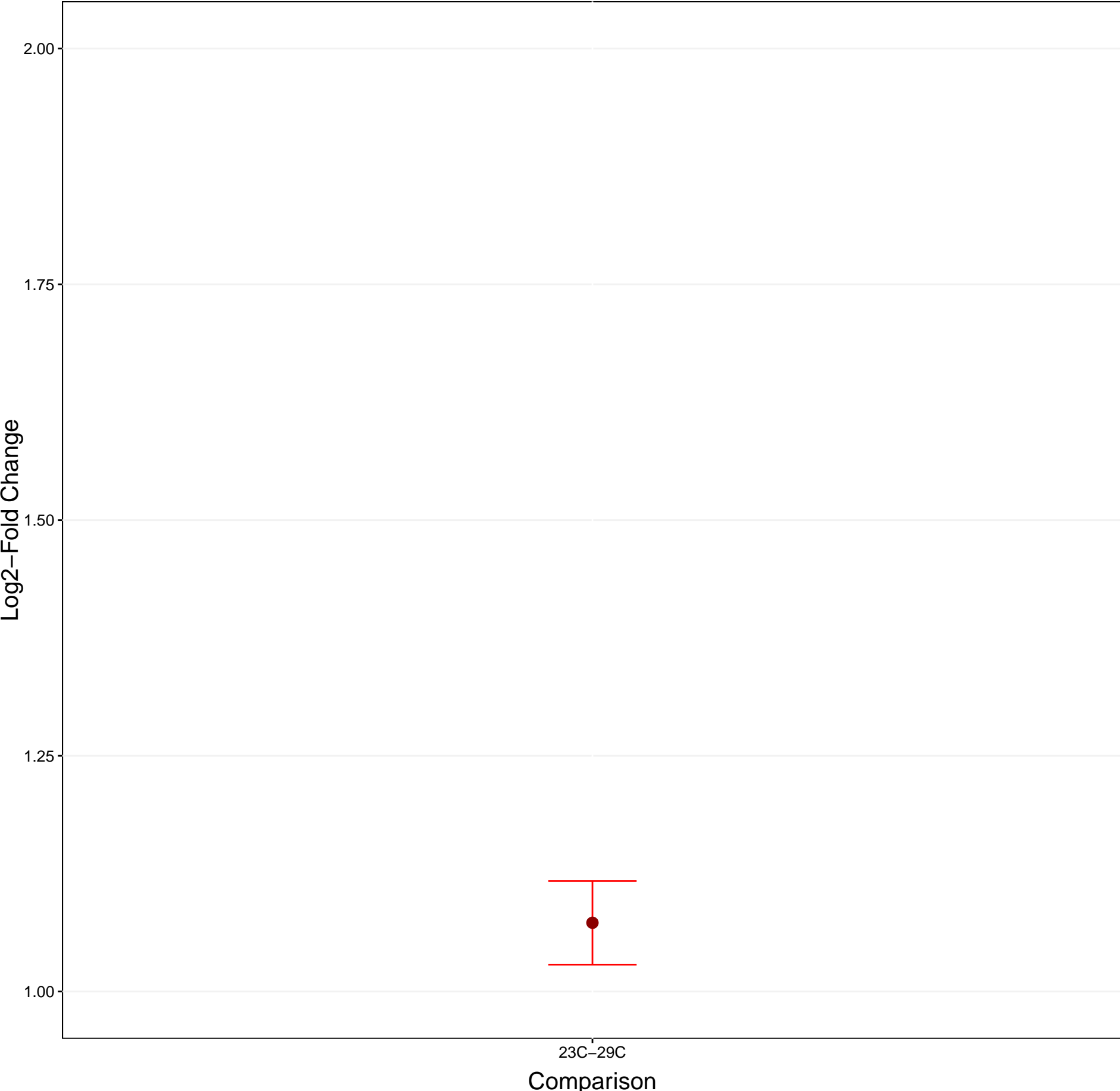


CHOYP\_contig\_035767|m.40509

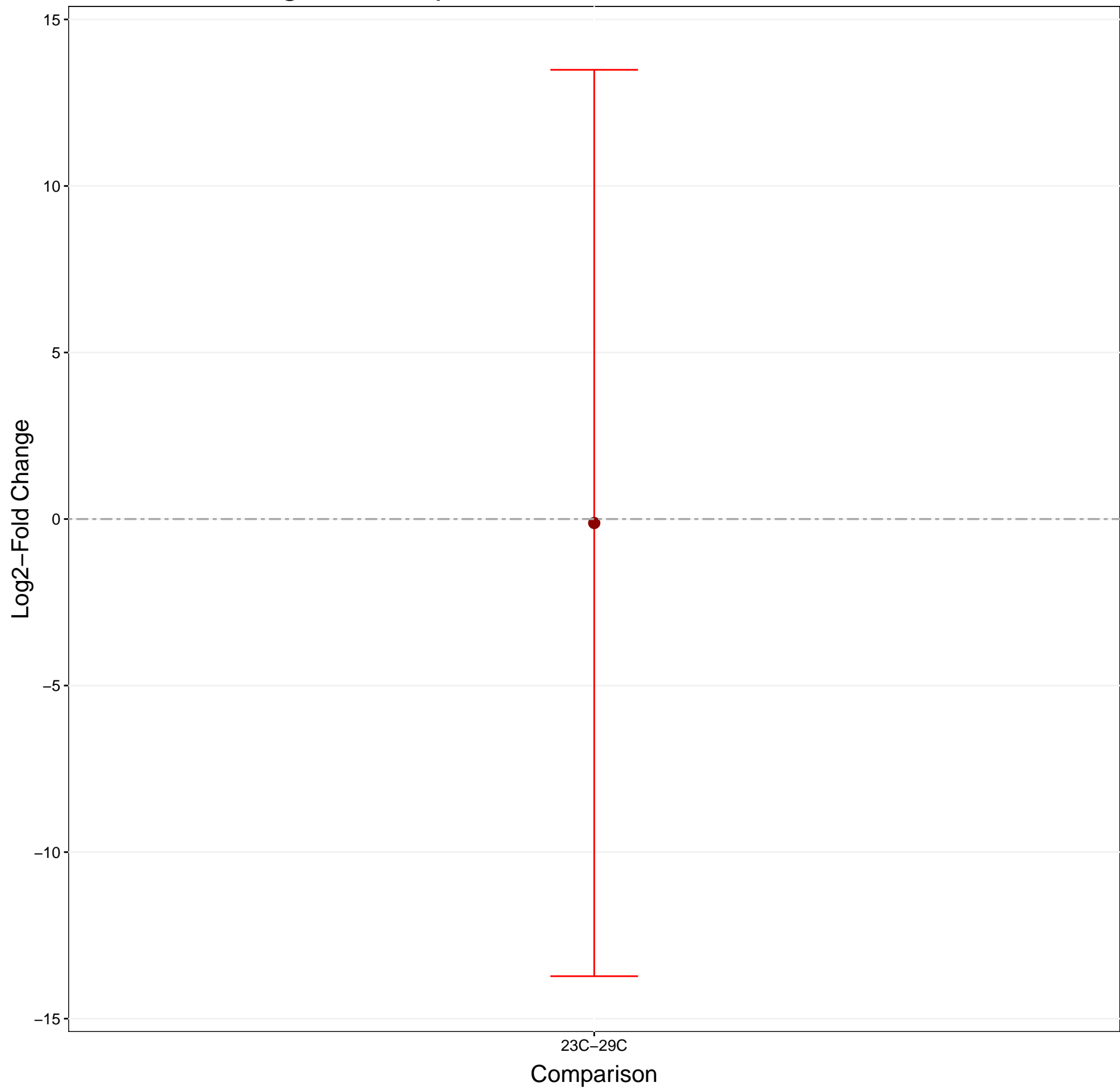


CHOYP\_contig\_035889|m.40603

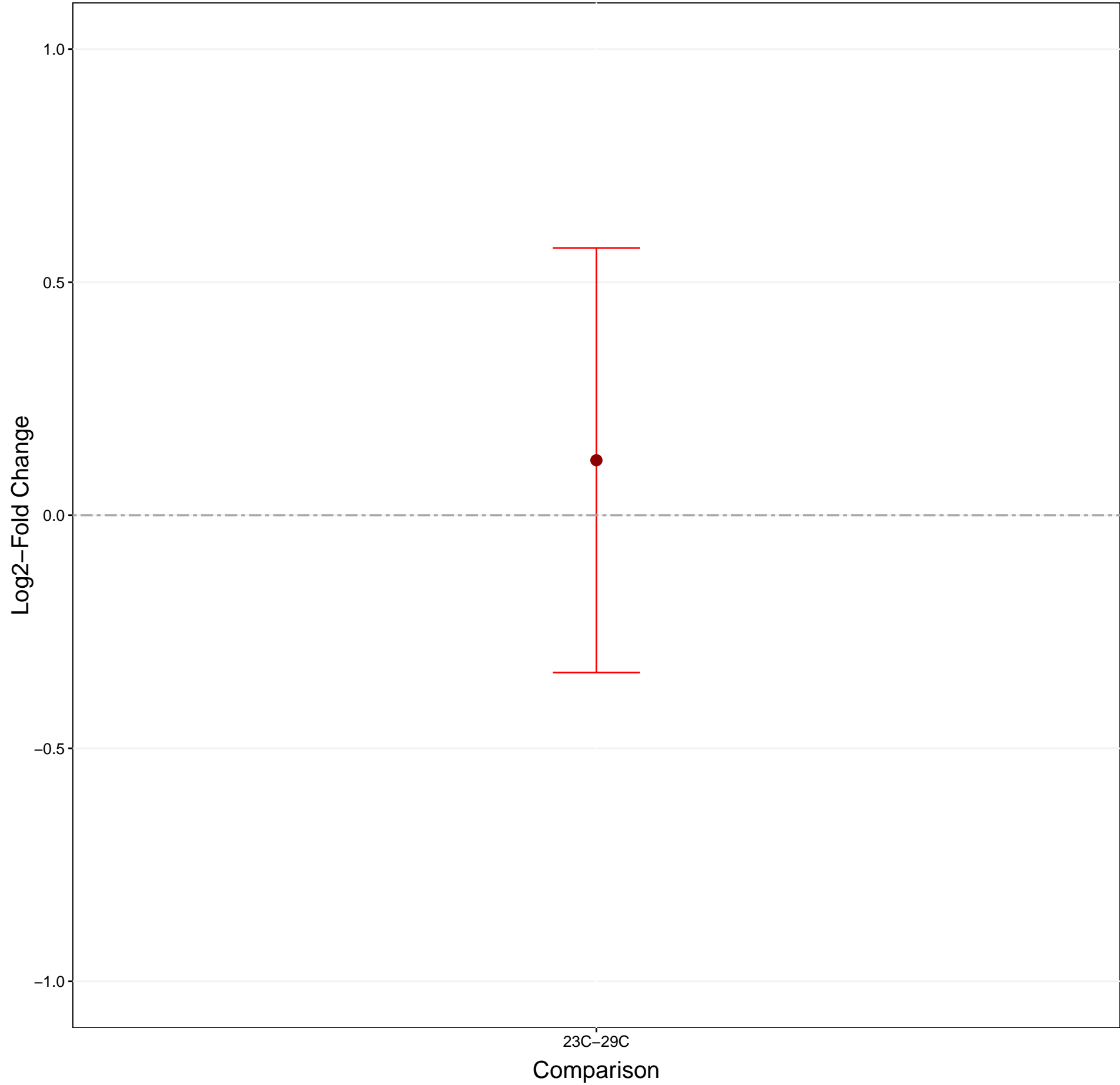




# CHOYP\_contig\_036819|m.41434

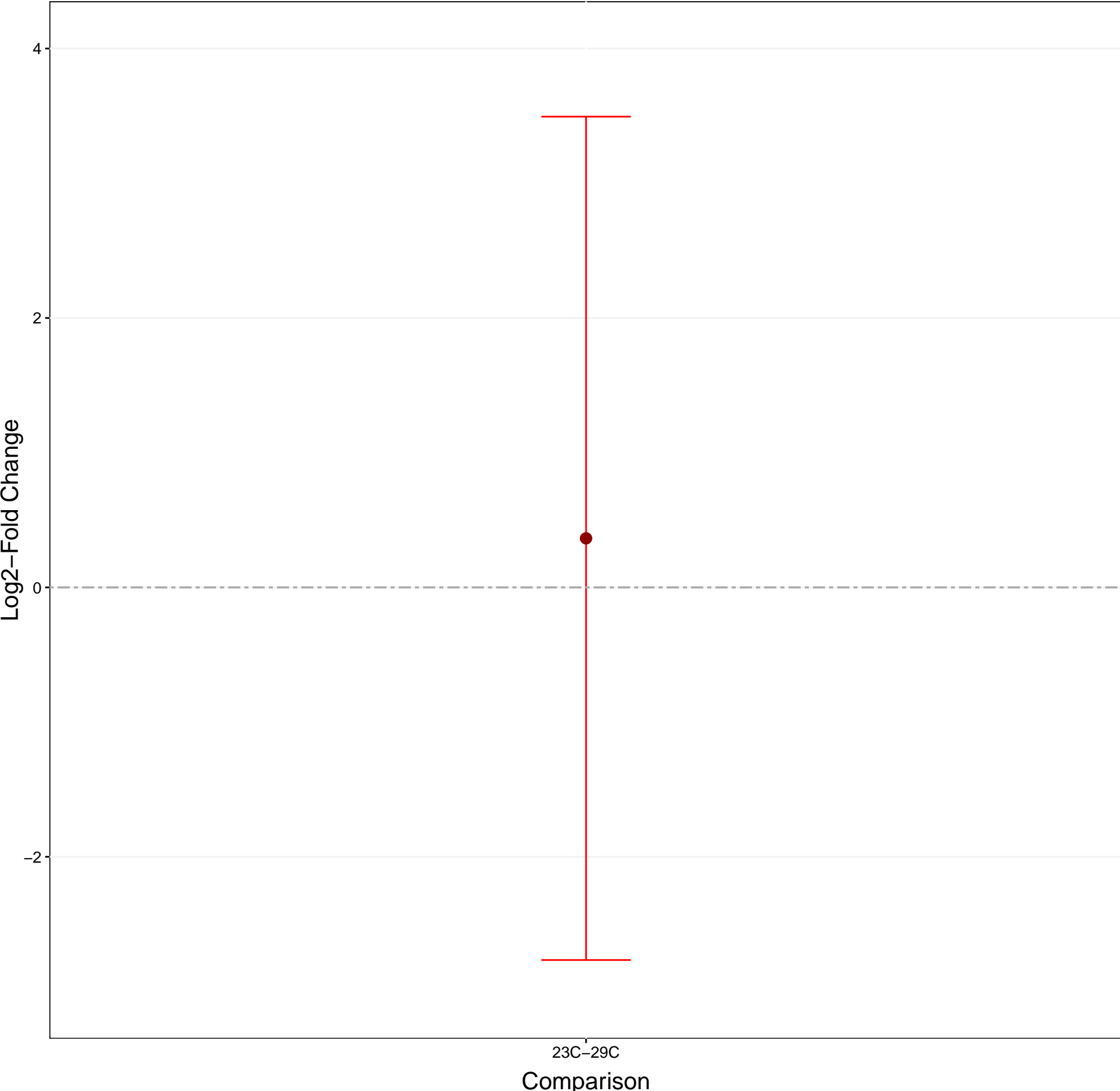


# CHOYP\_contig\_036886|m.41498

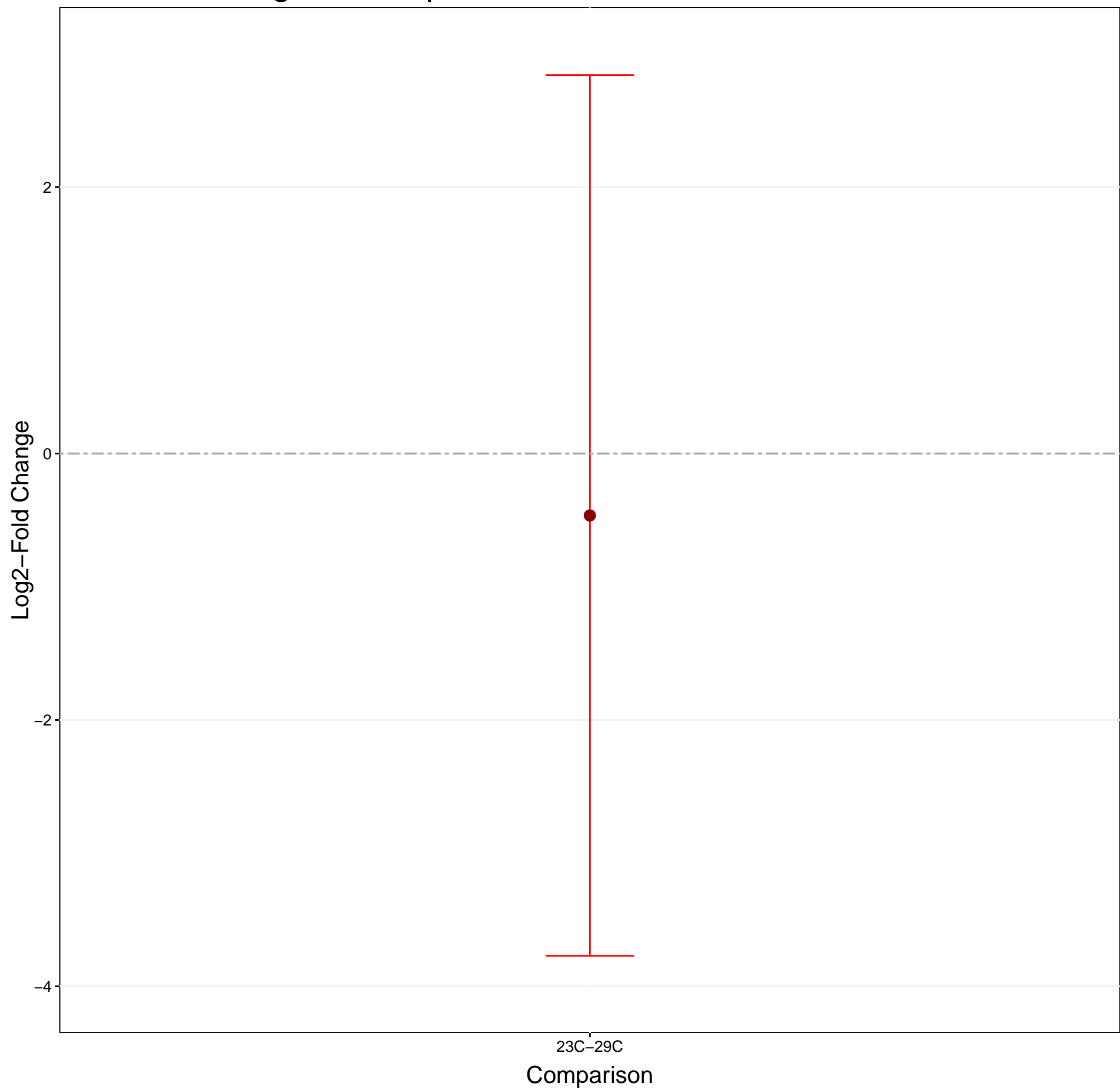




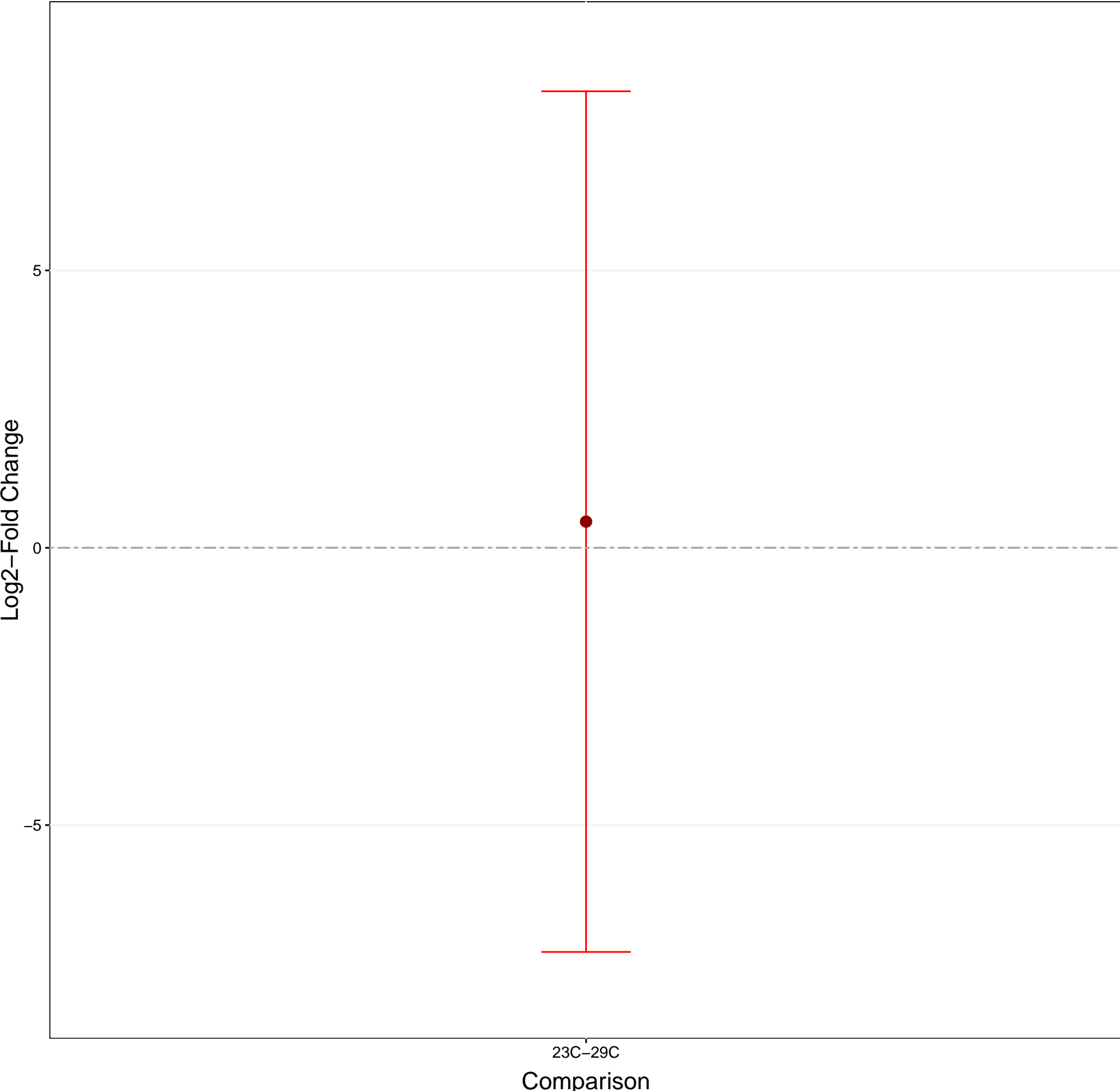
CHOYP\_contig\_037033|m.41720



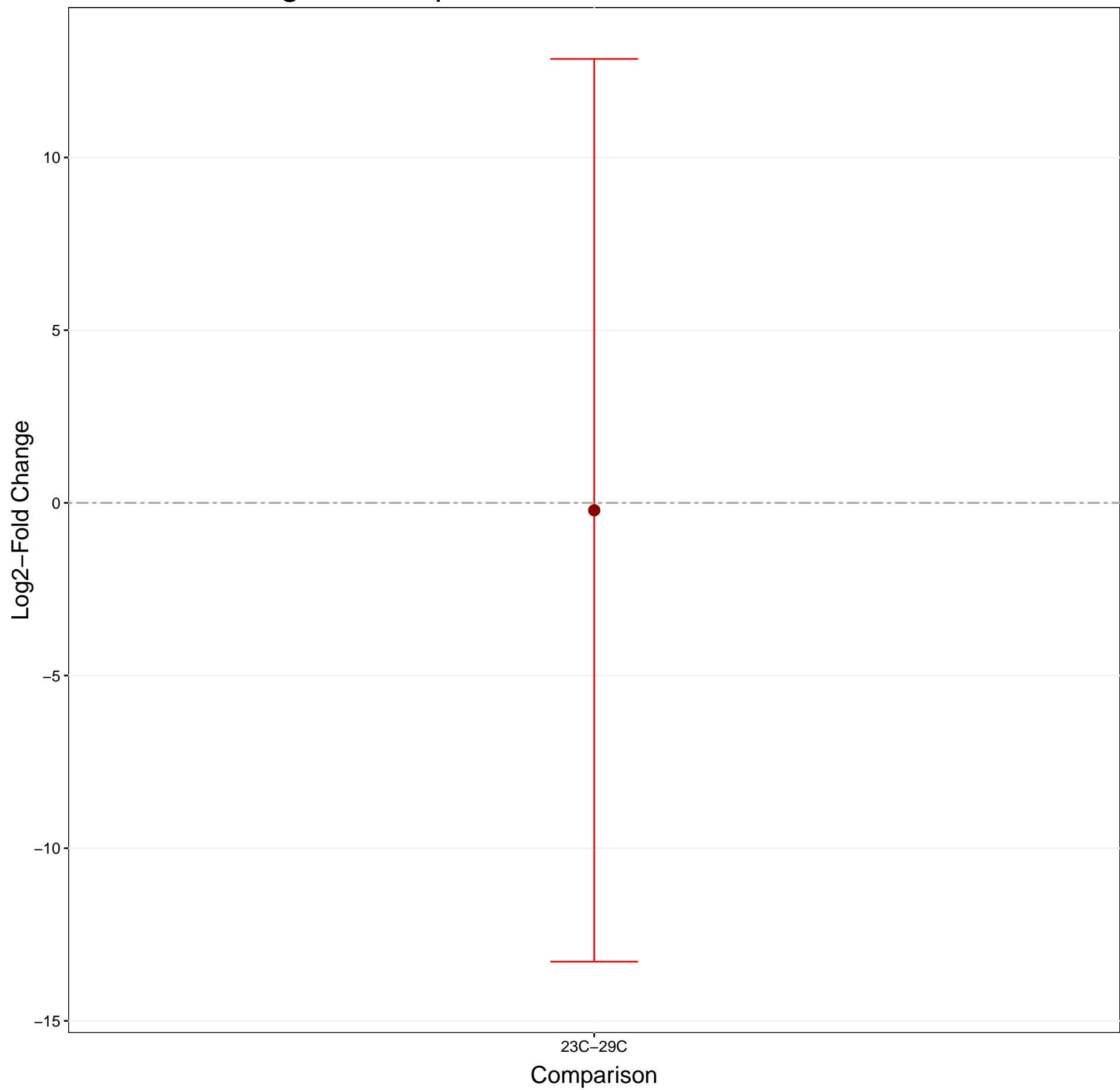
CHOYP\_contig\_037404|m.42124

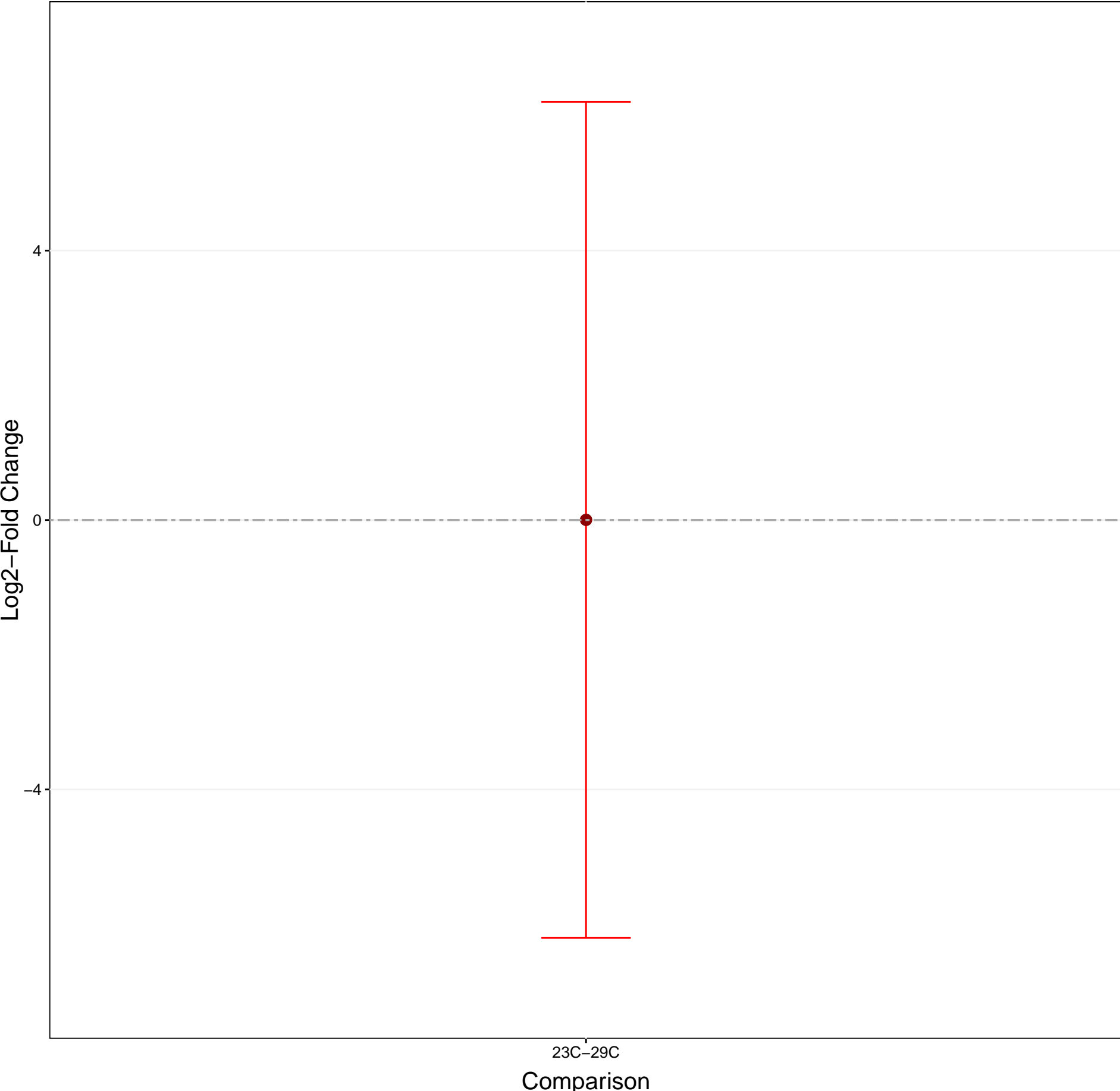


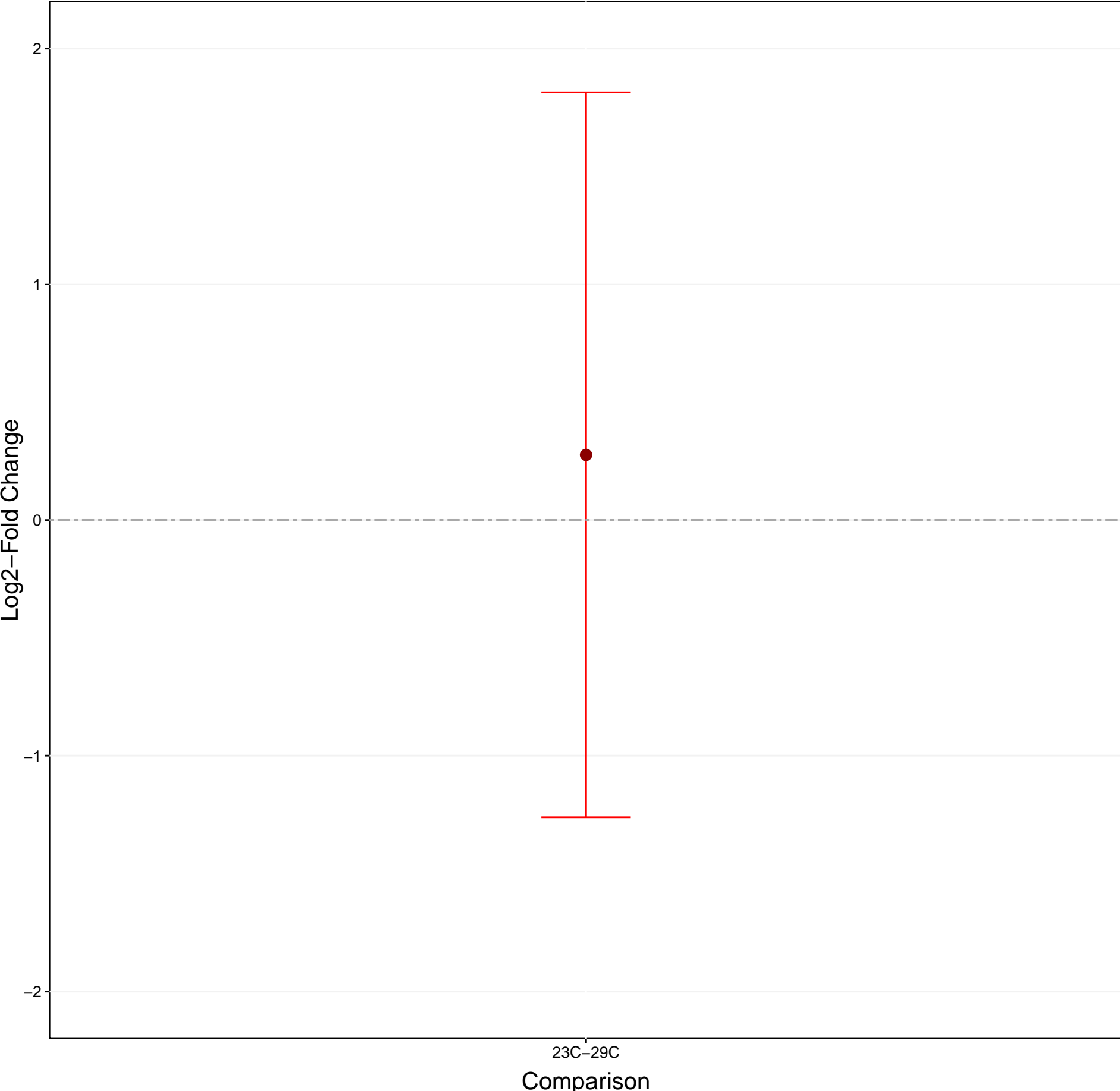
CHOYP\_contig\_037440|m.42158



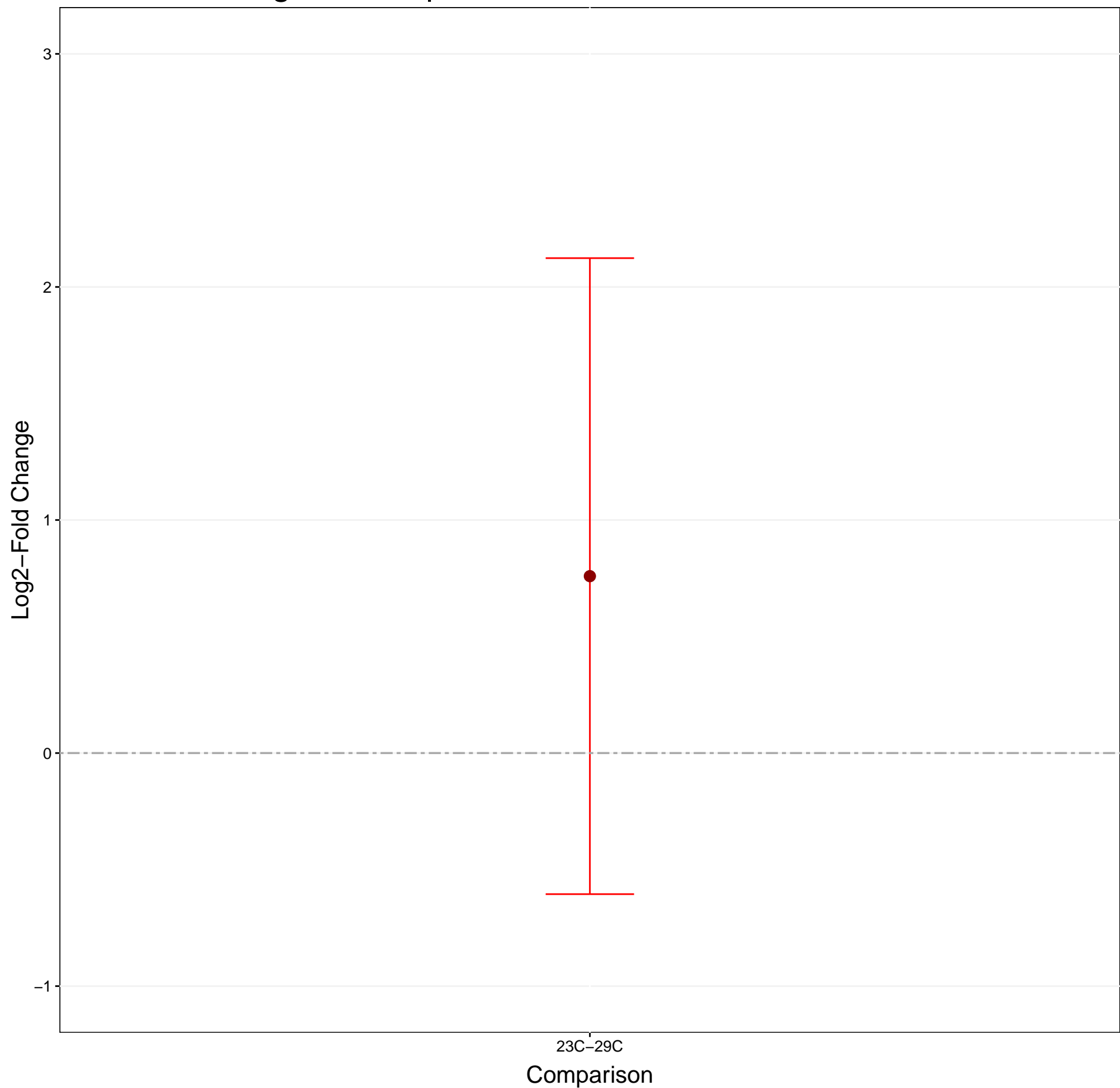
# CHOYP\_contig\_037467|m.42206



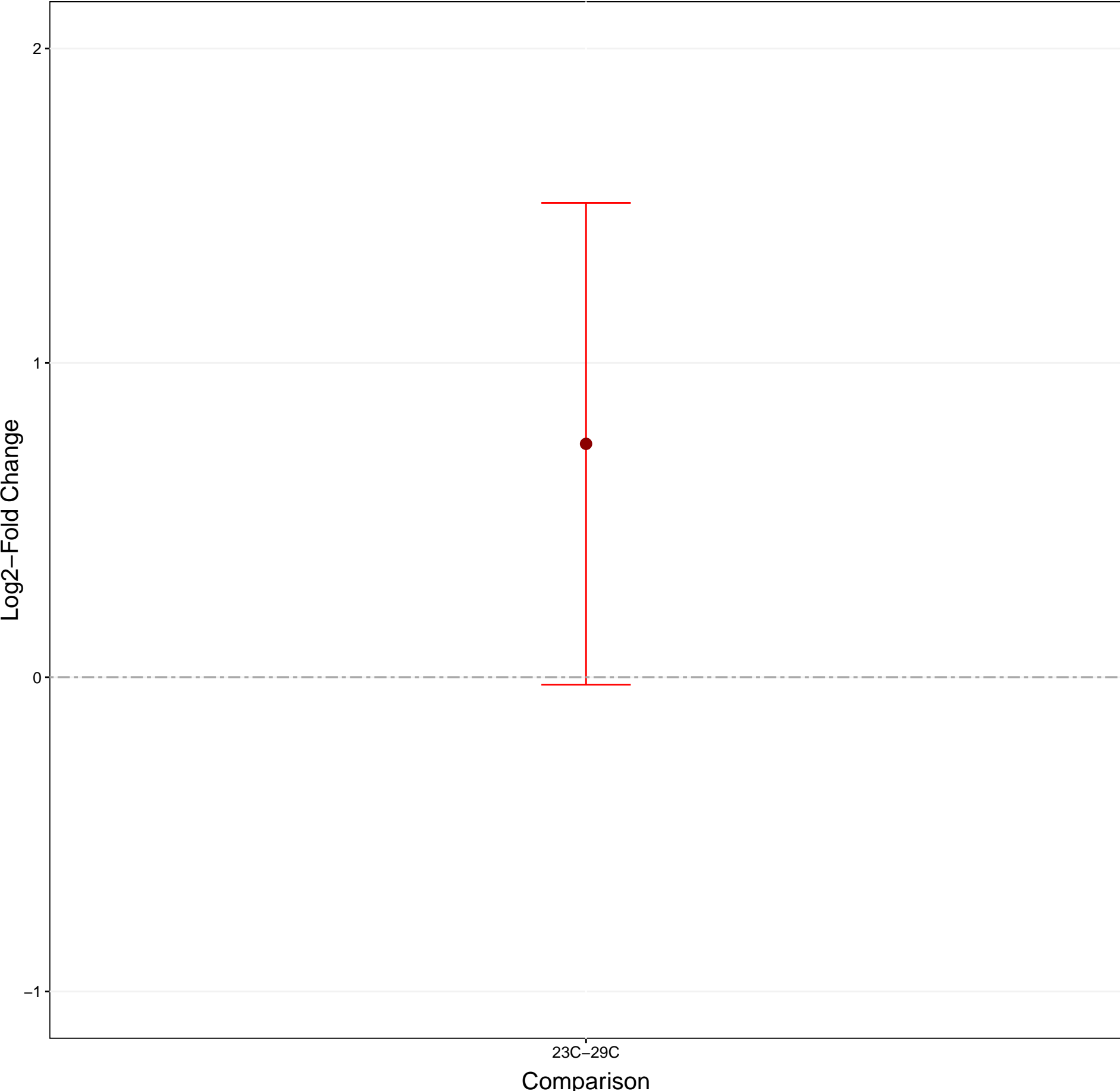




CHOYP\_contig\_038370|m.43386

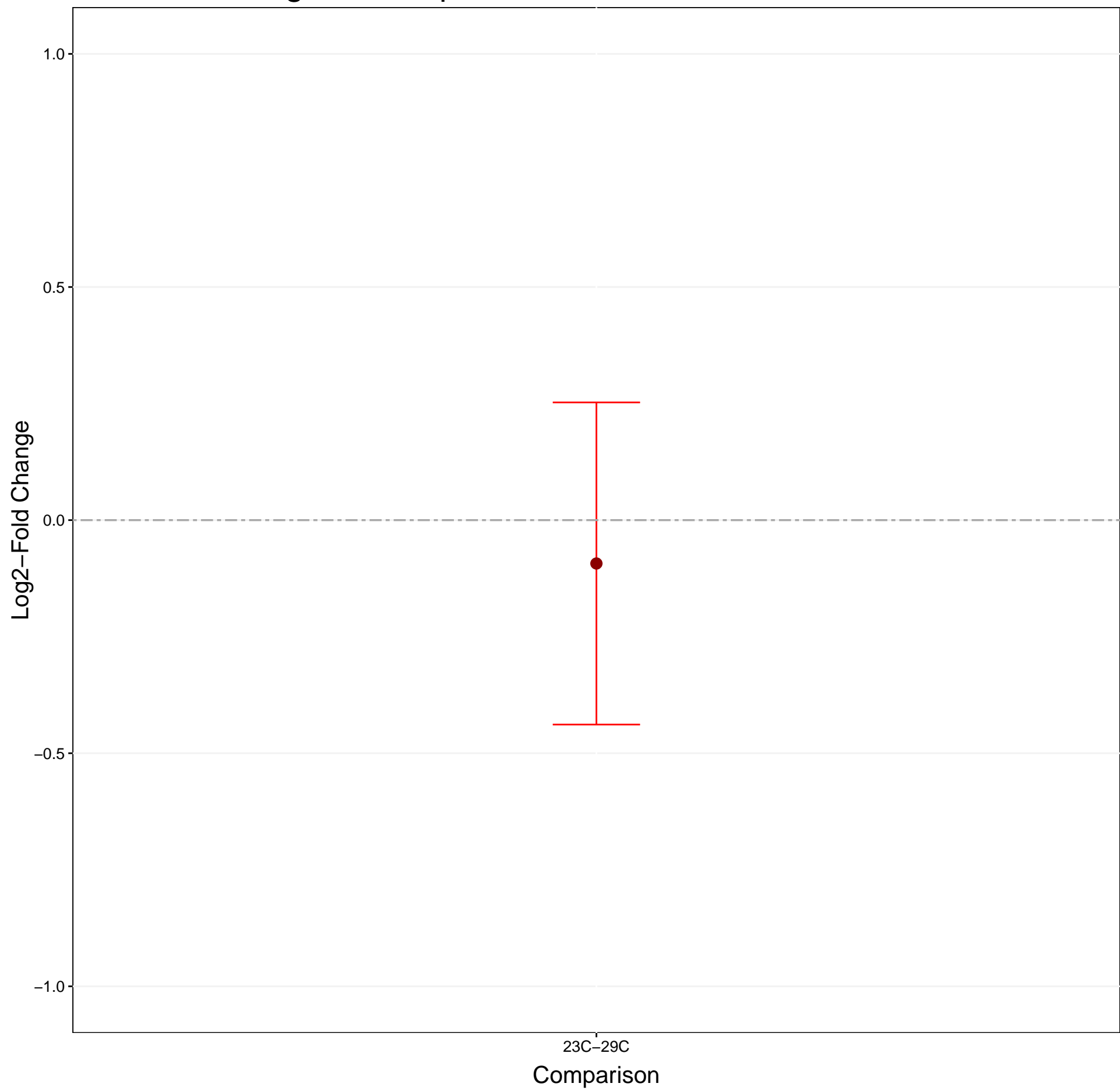


CHOYP\_contig\_038579|m.43695

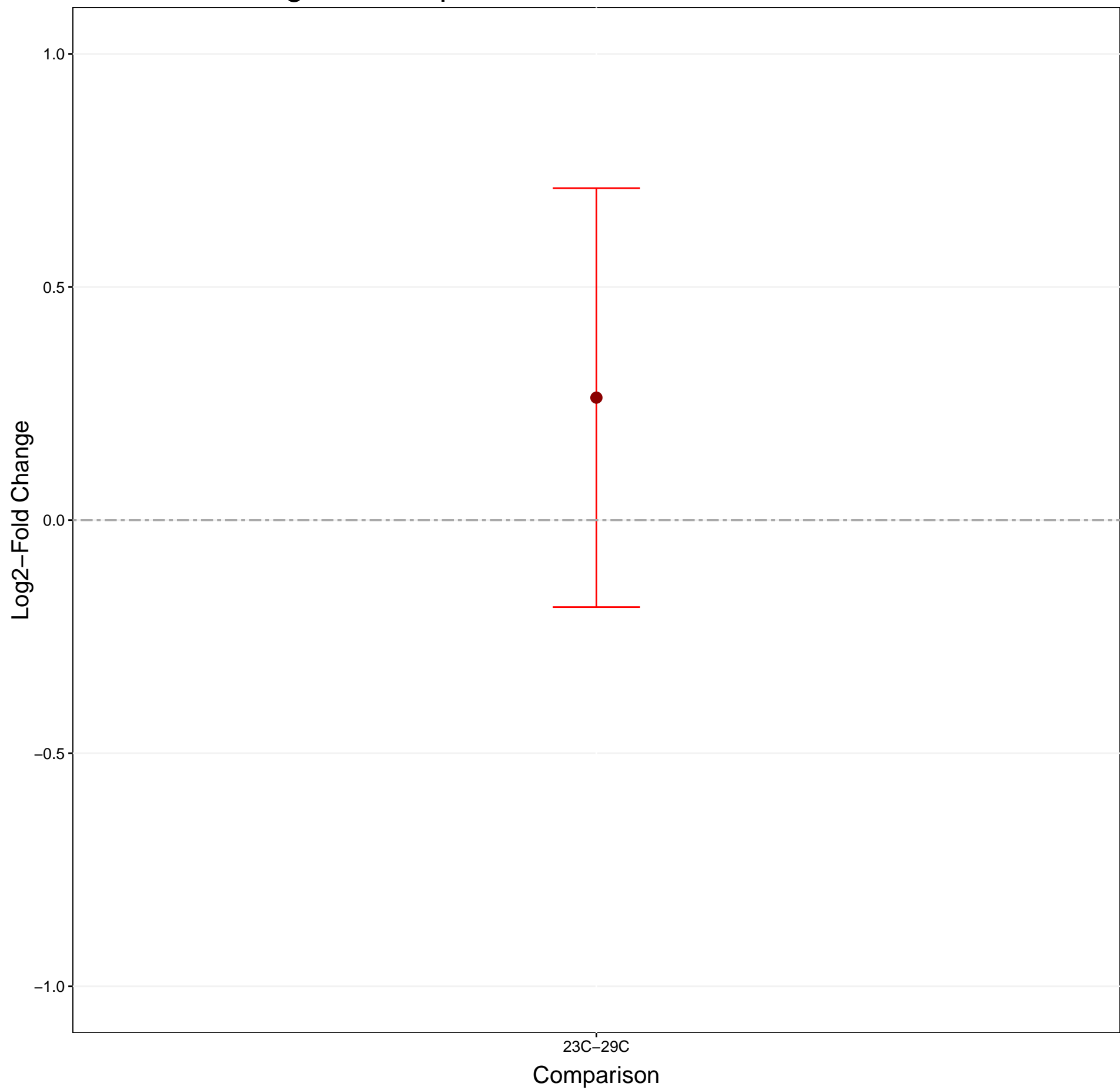


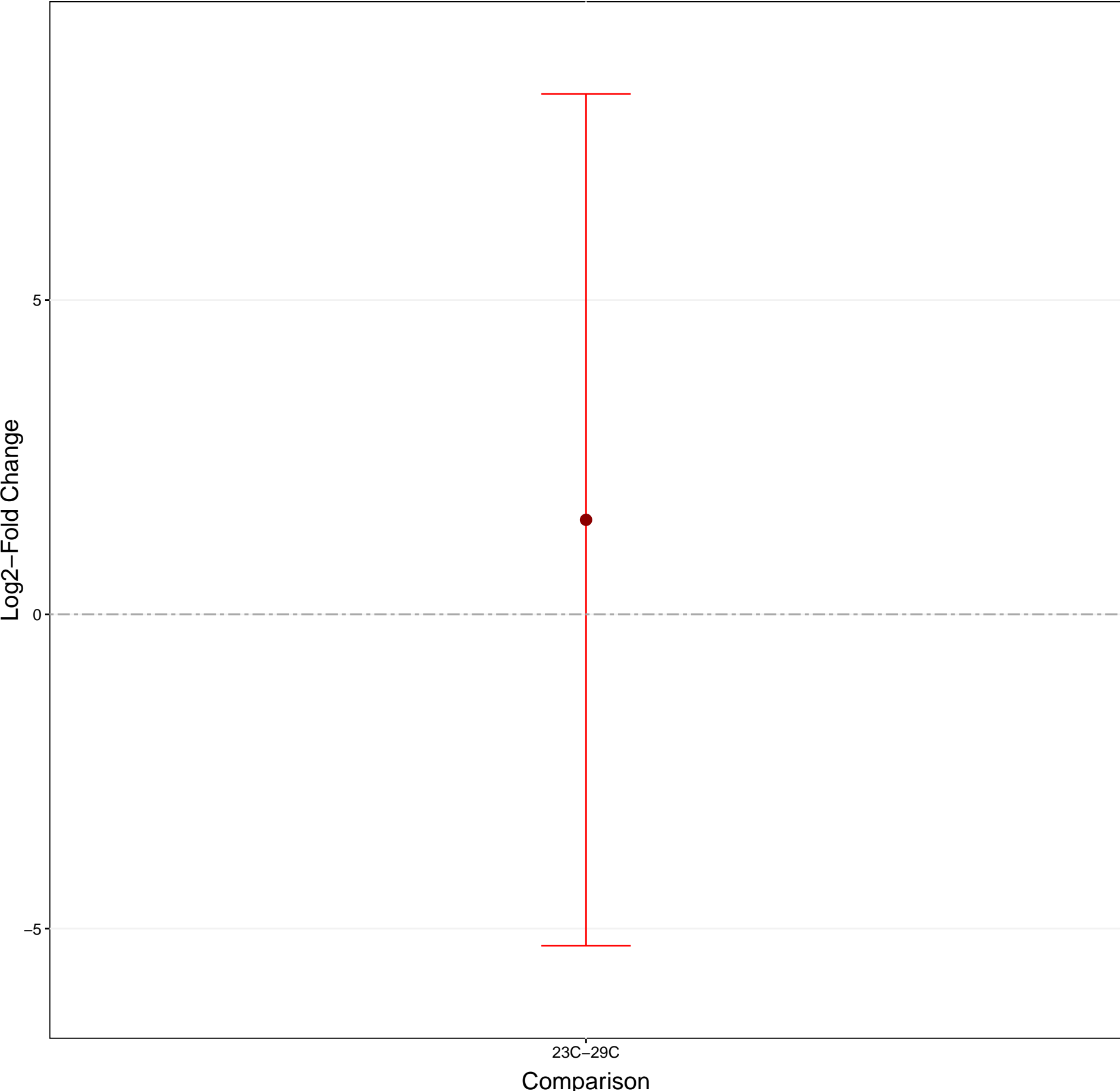


# CHOYP\_contig\_038703|m.43817

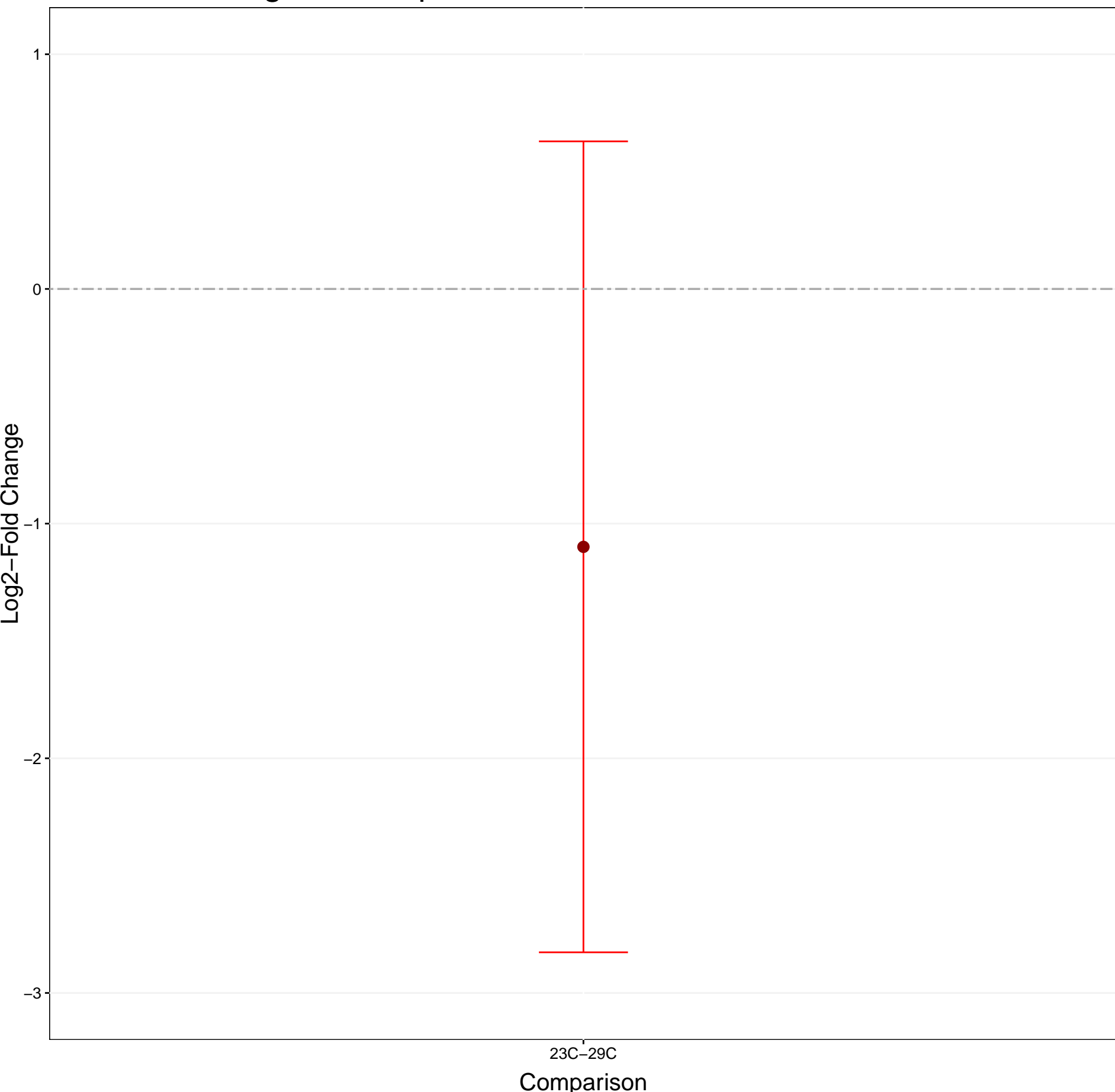


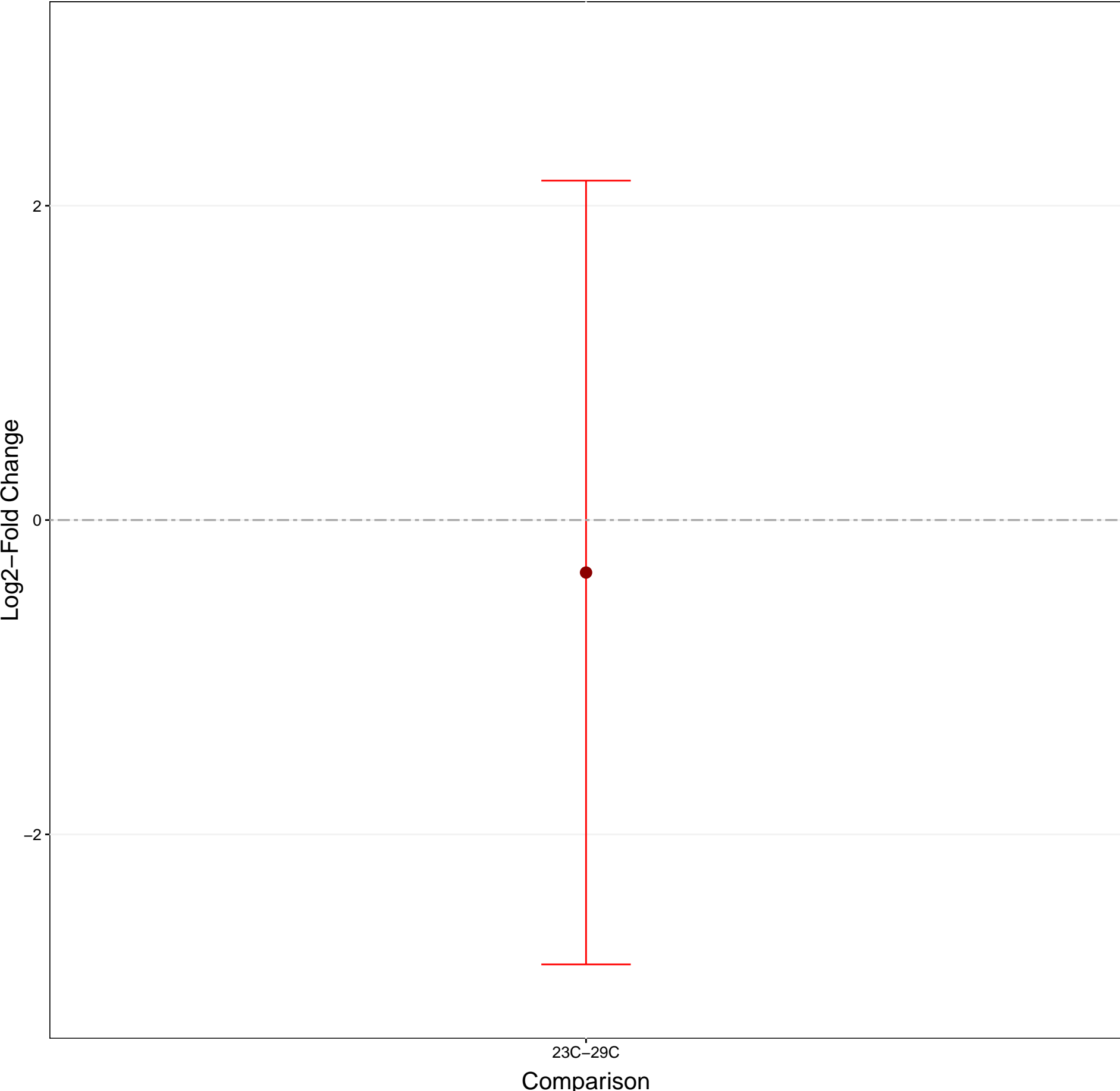
# CHOYP\_contig\_038921|m.44081



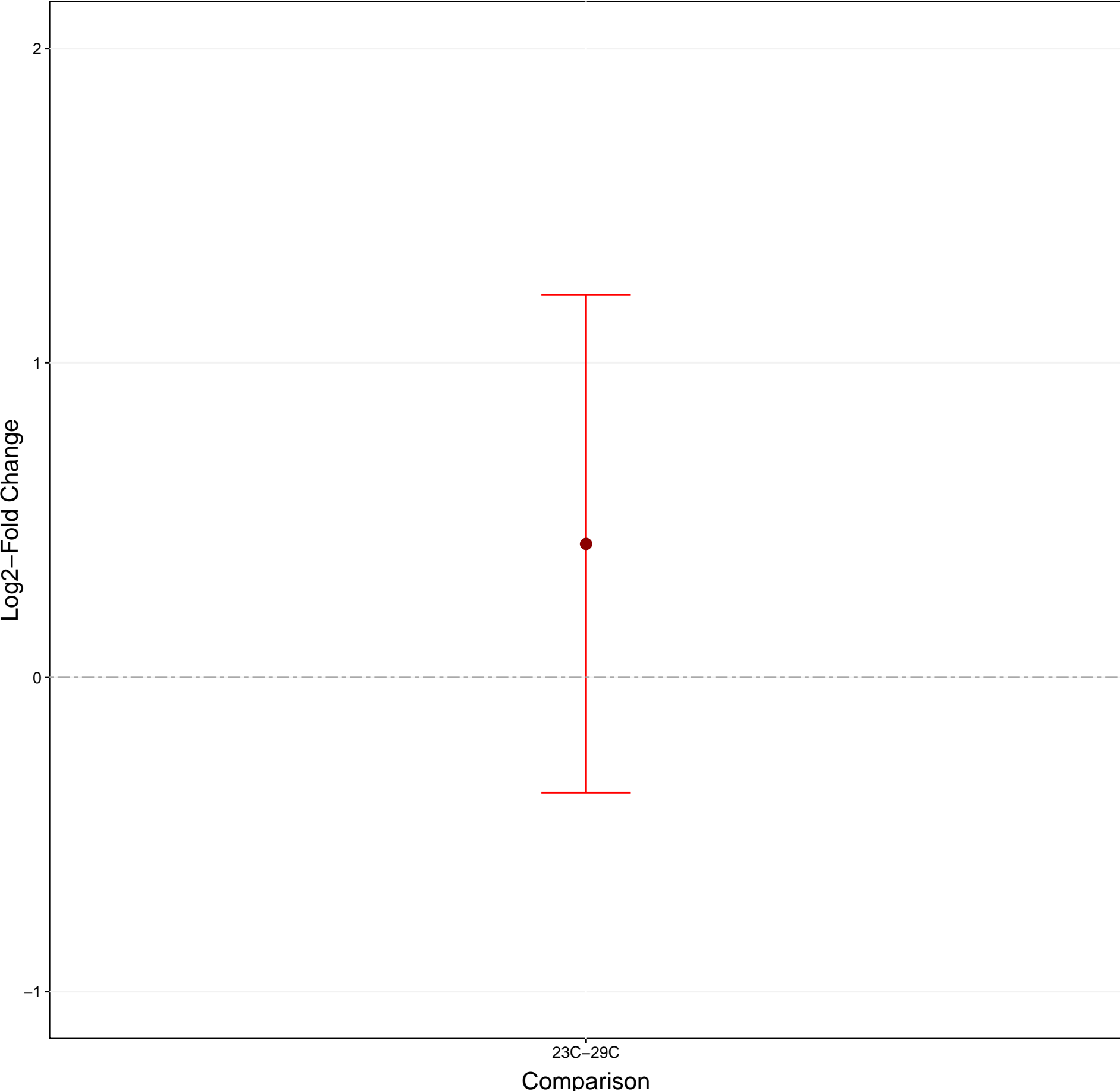


CHOYP\_contig\_039285|m.44499

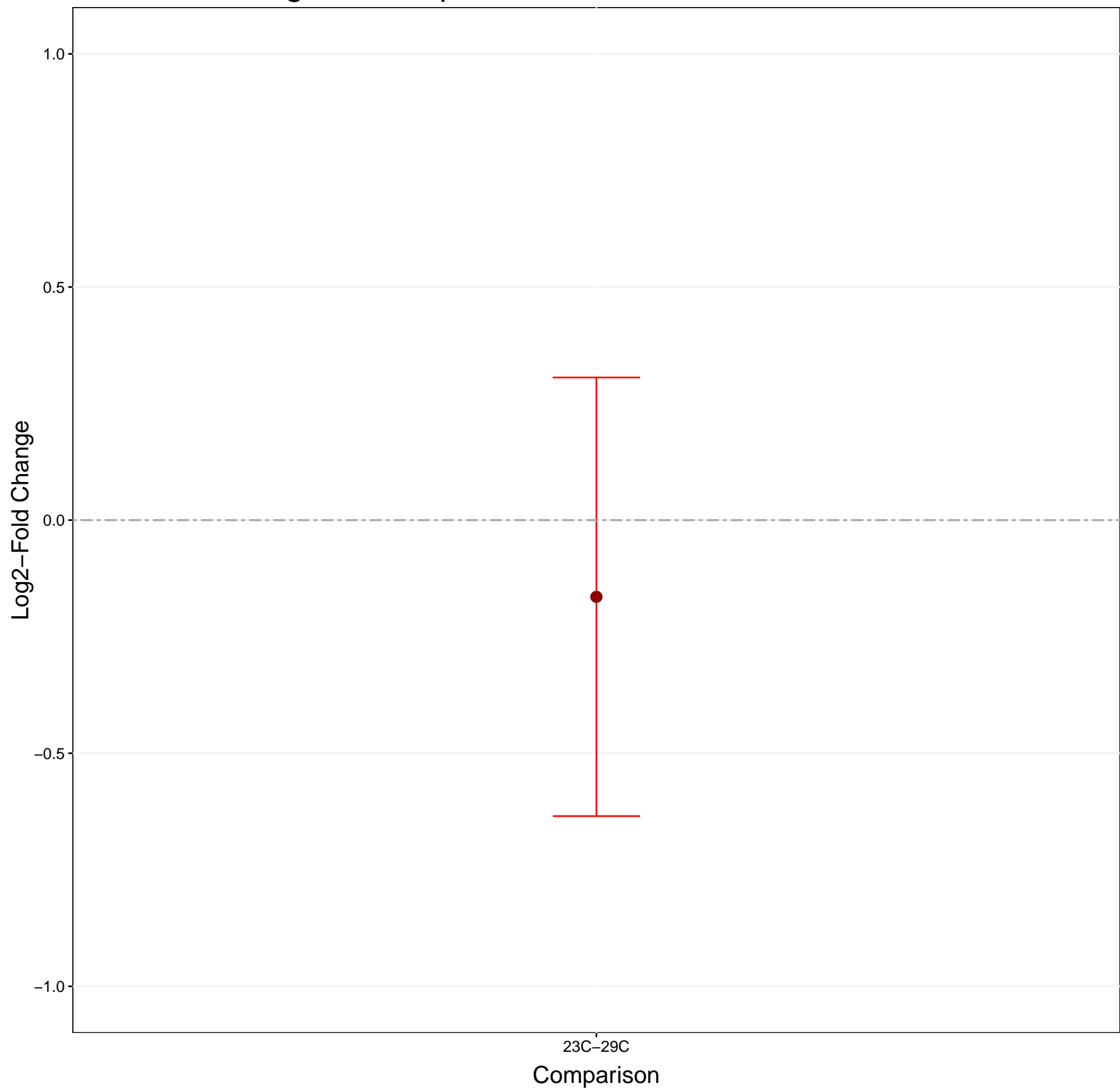




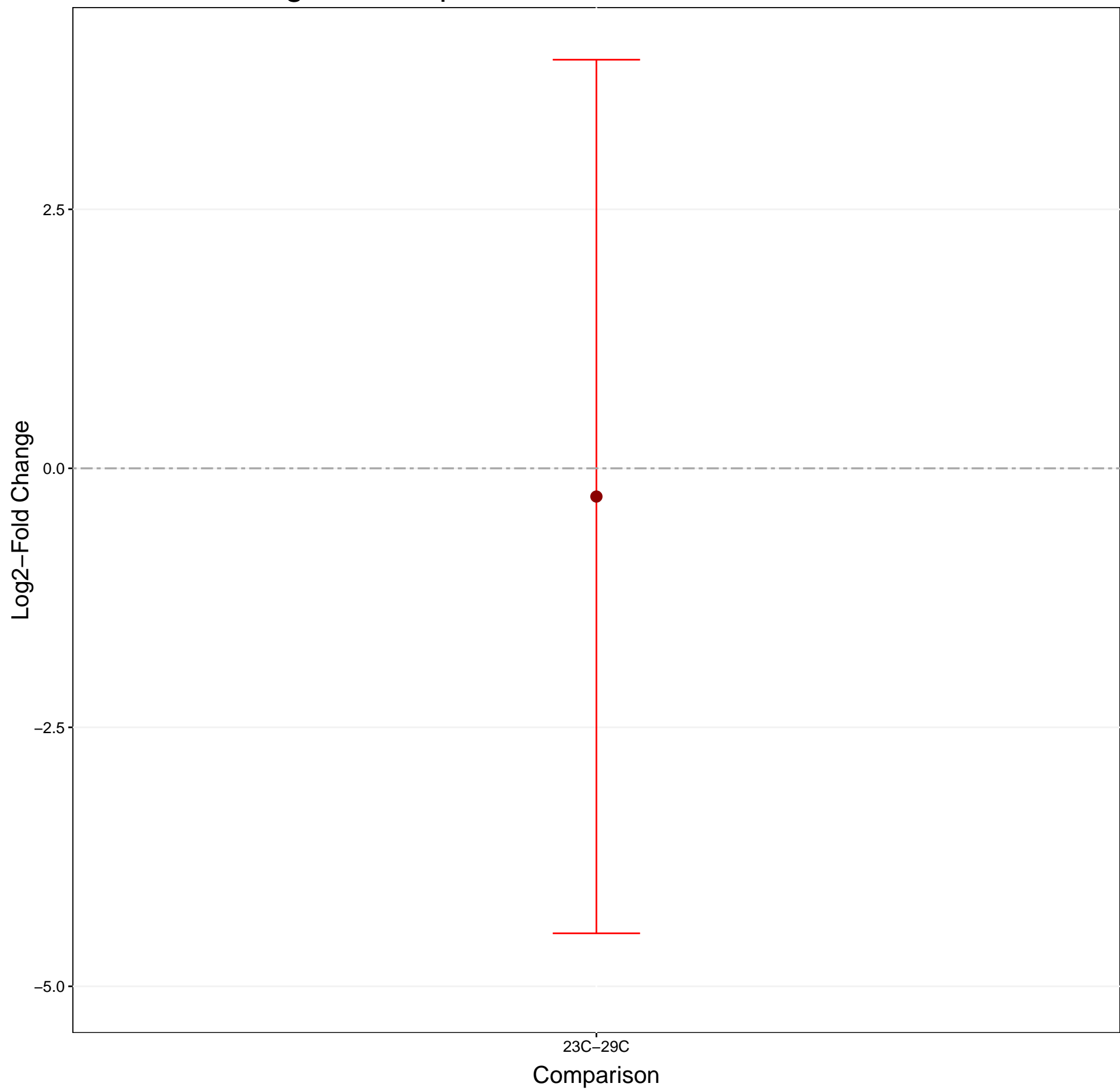
CHOYP\_contig\_039366|m.44569



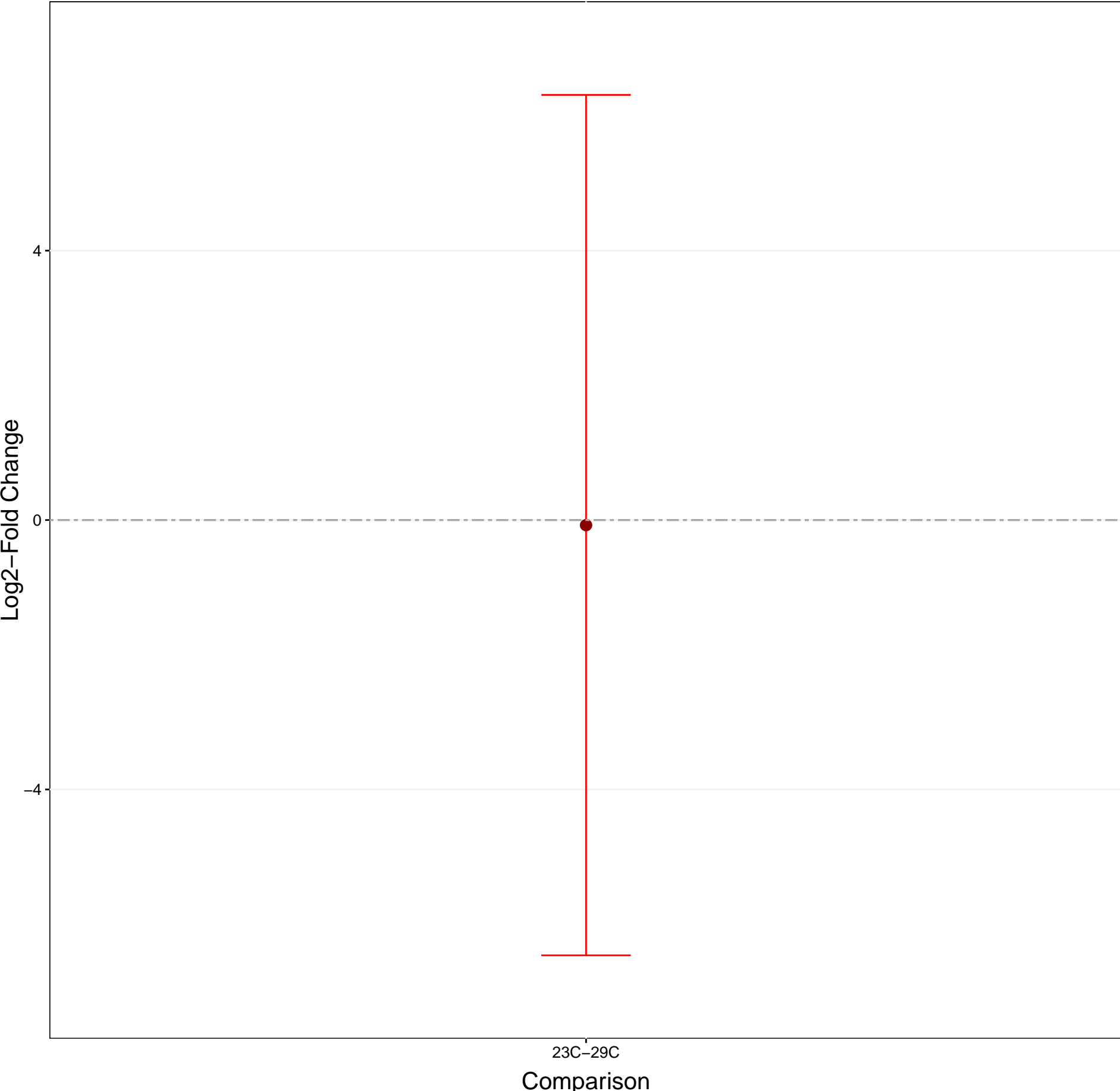
# CHOYP\_contig\_039715|m.44911



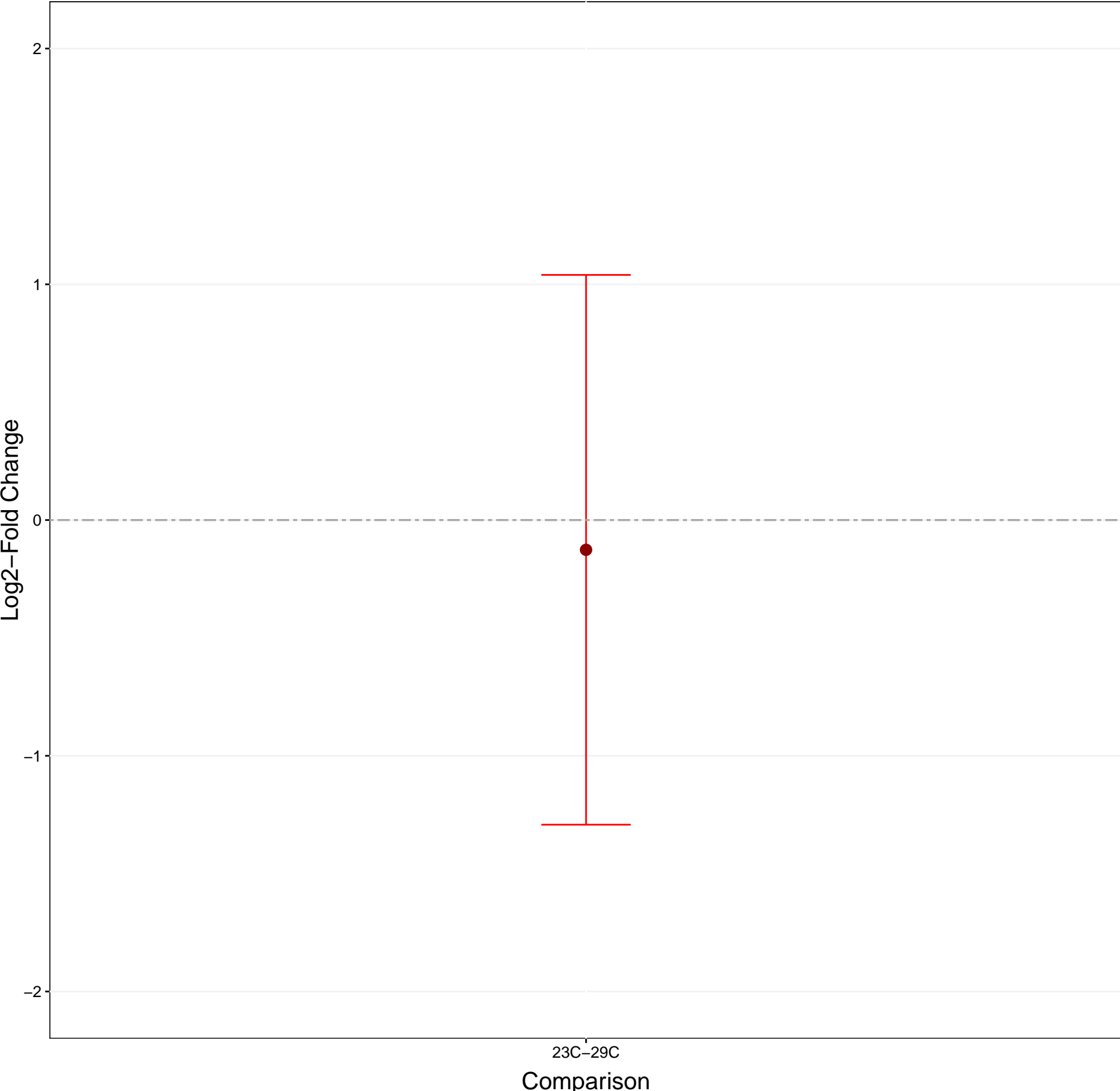
CHOYP\_contig\_040482|m.45928



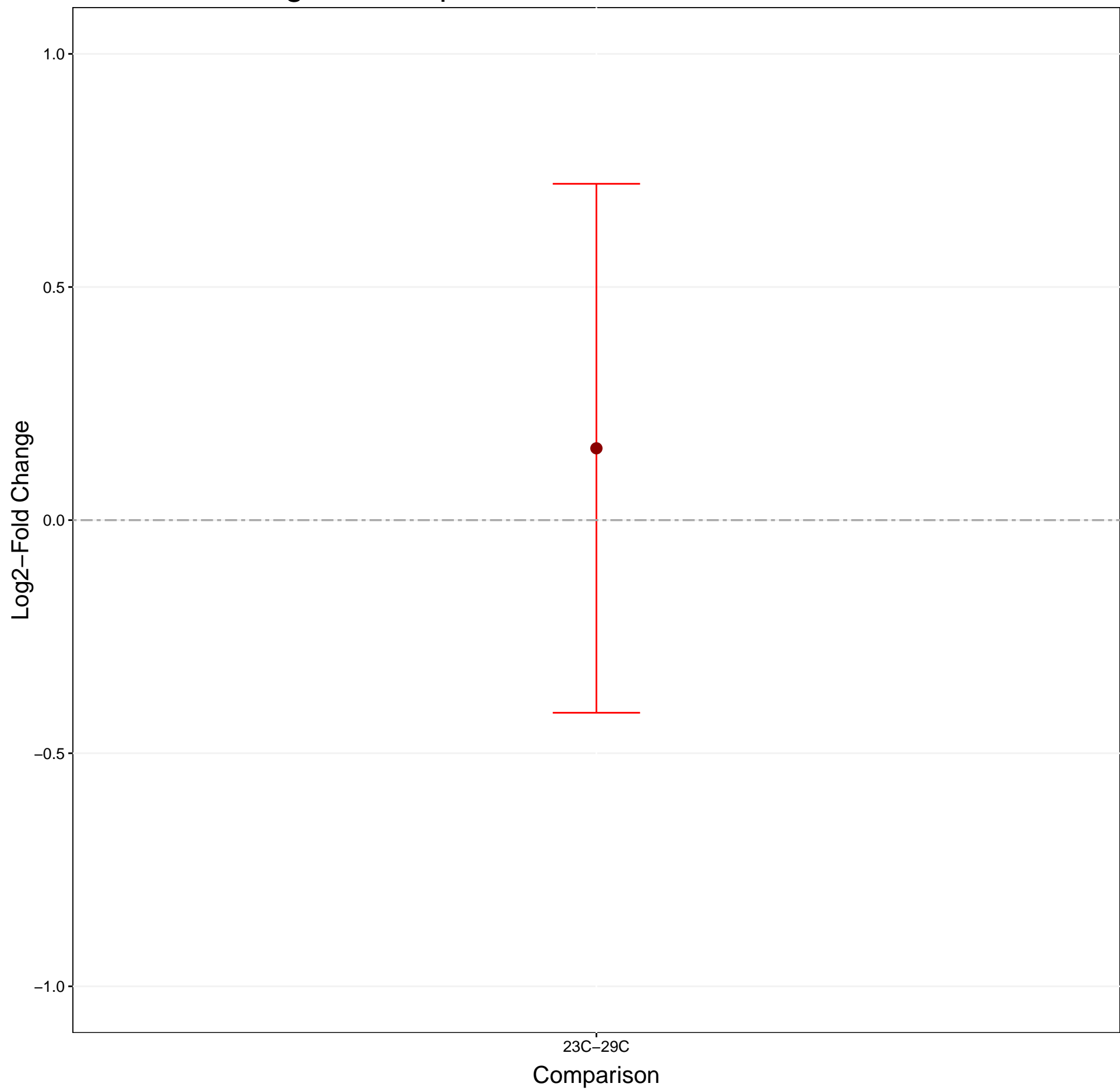


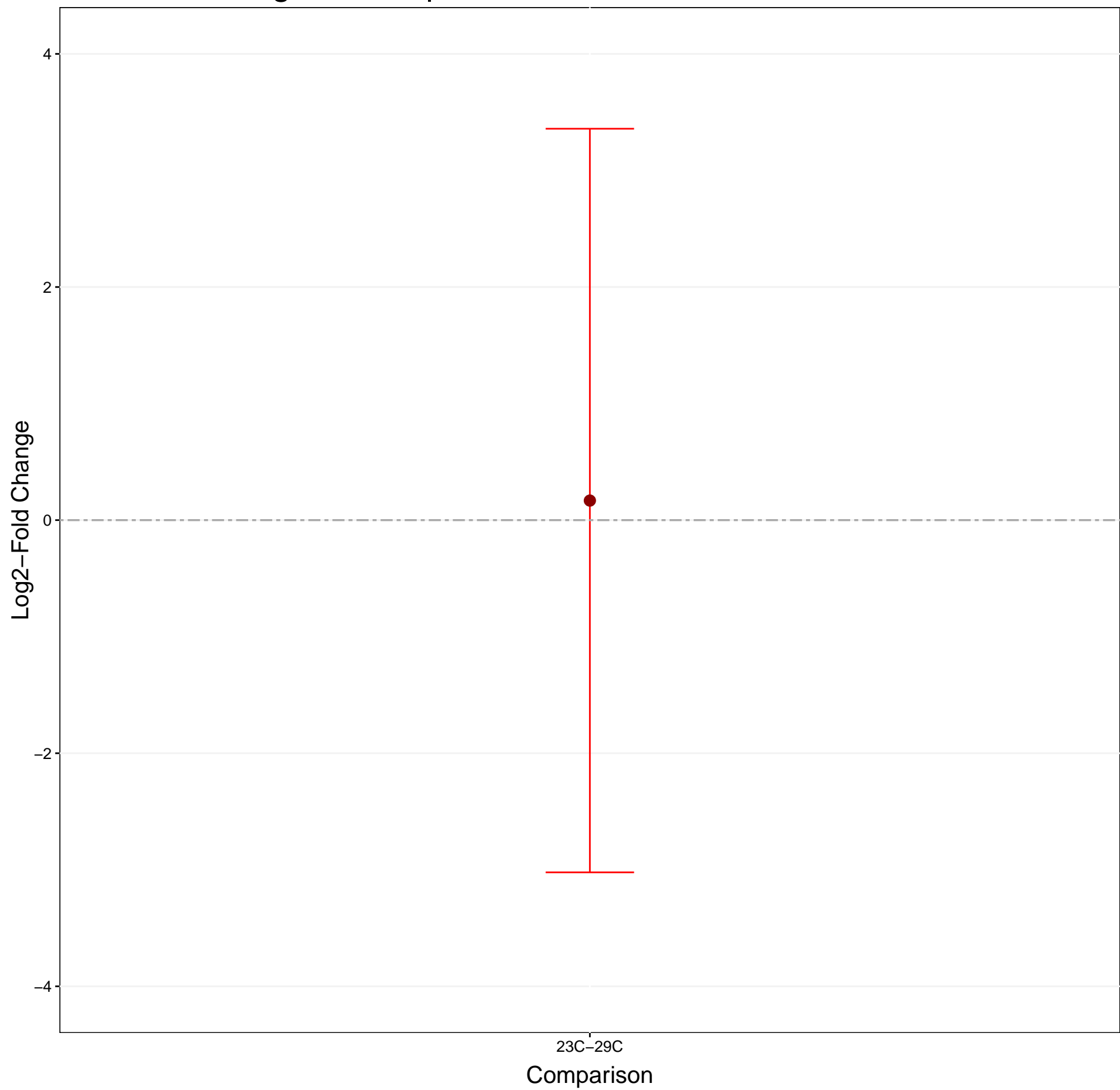


CHOYP\_contig\_042054|m.48295

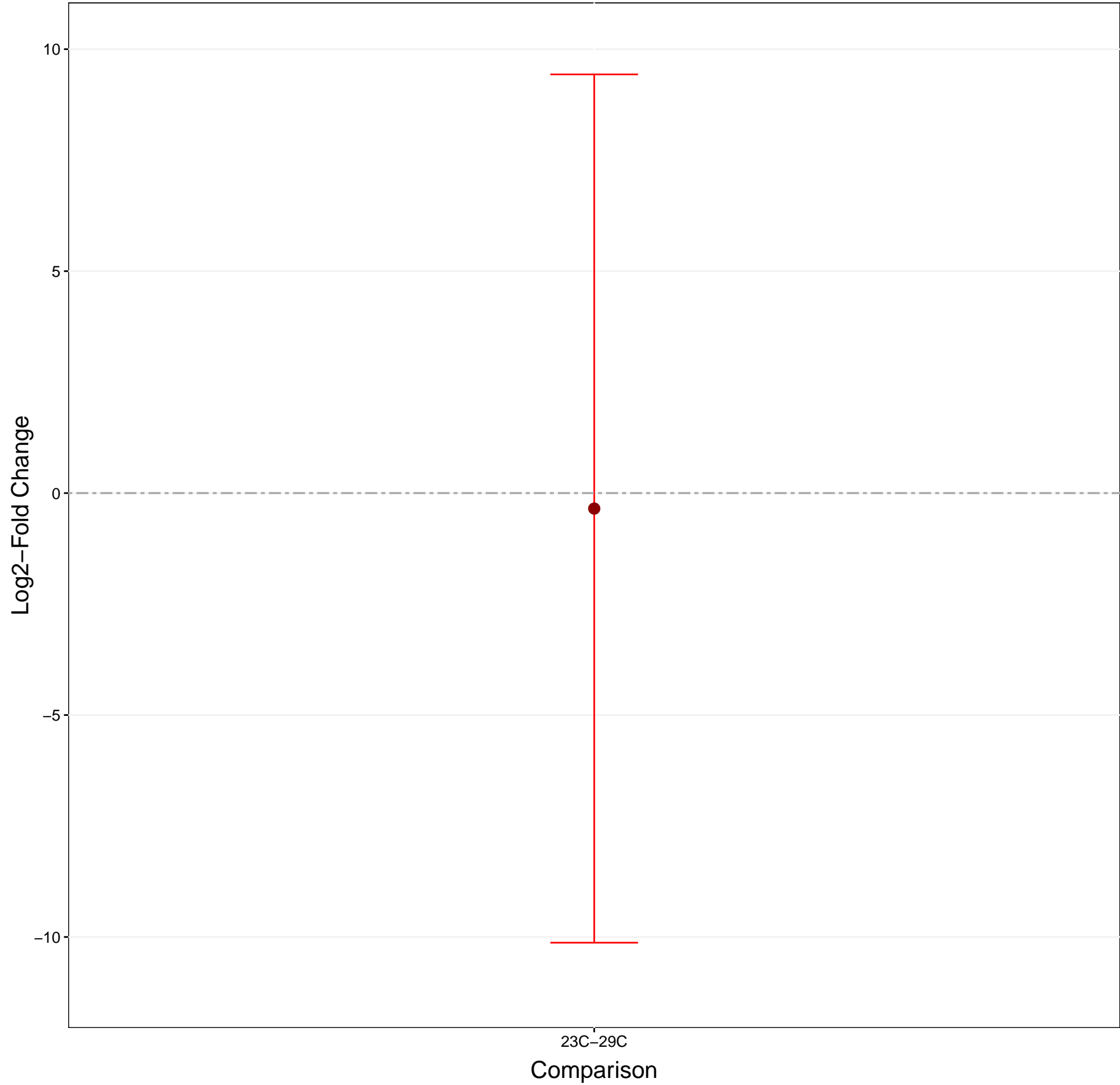


# CHOYP\_contig\_042690|m.49166

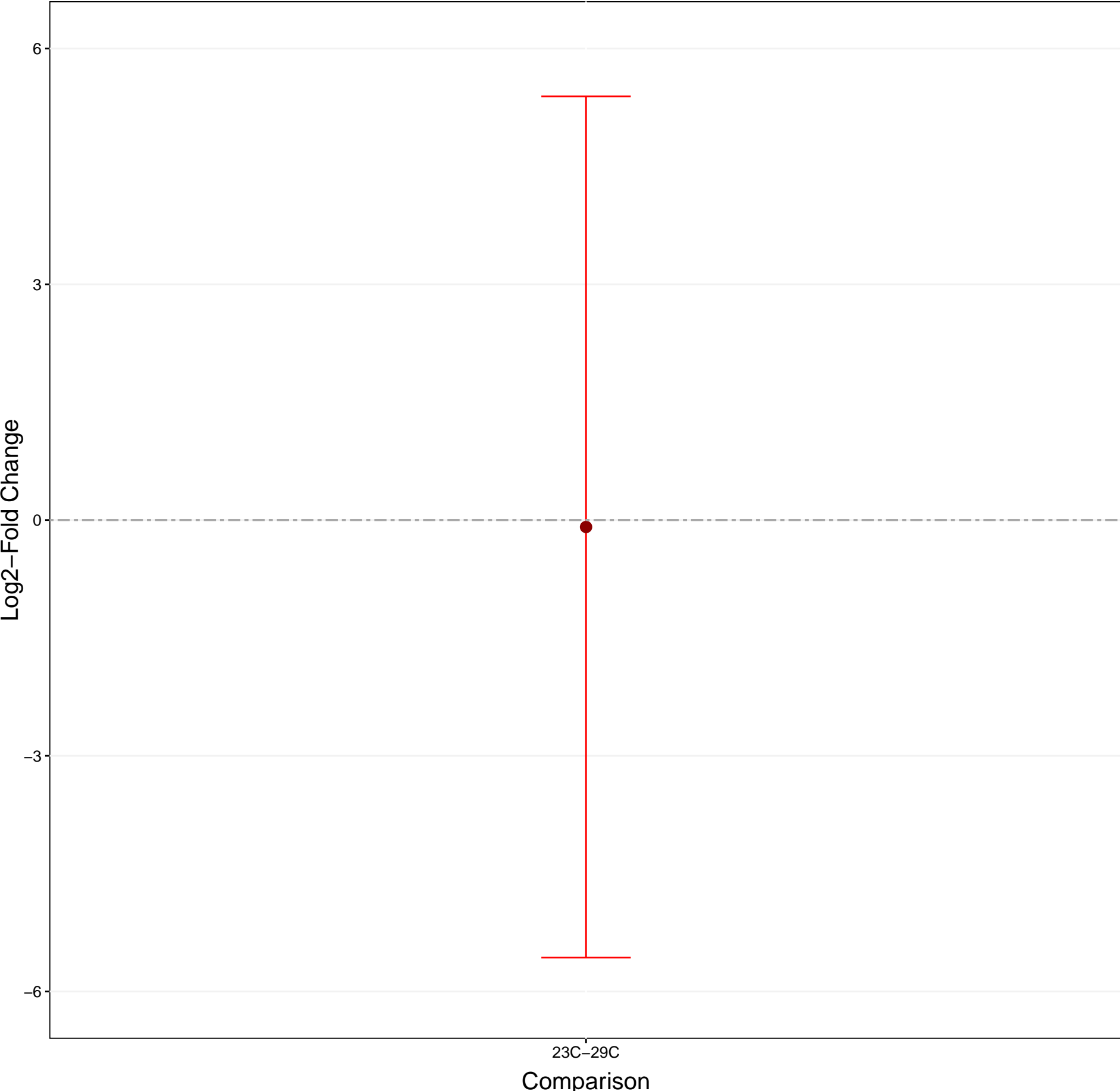




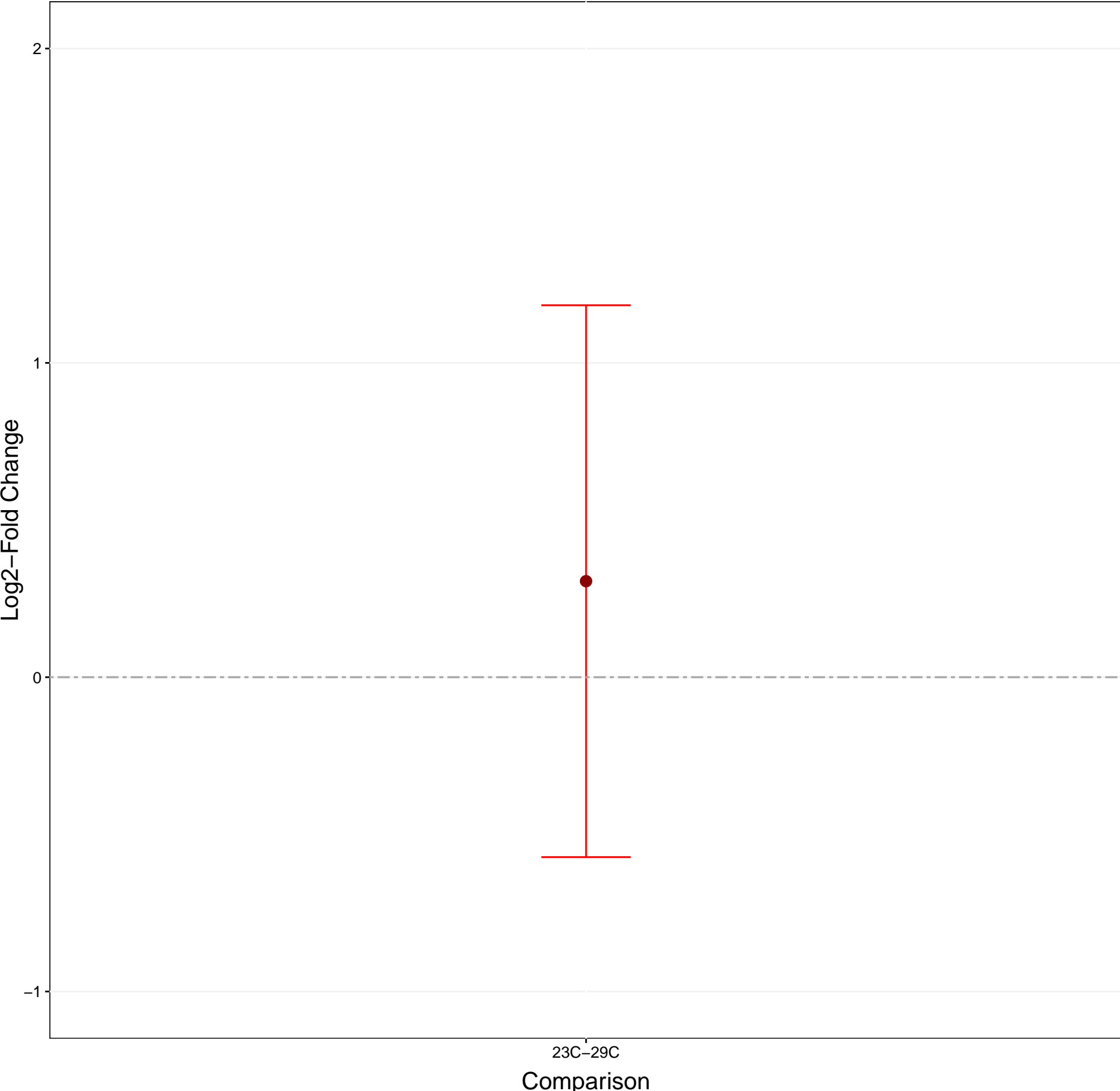
# CHOYP\_contig\_043510|m.50295



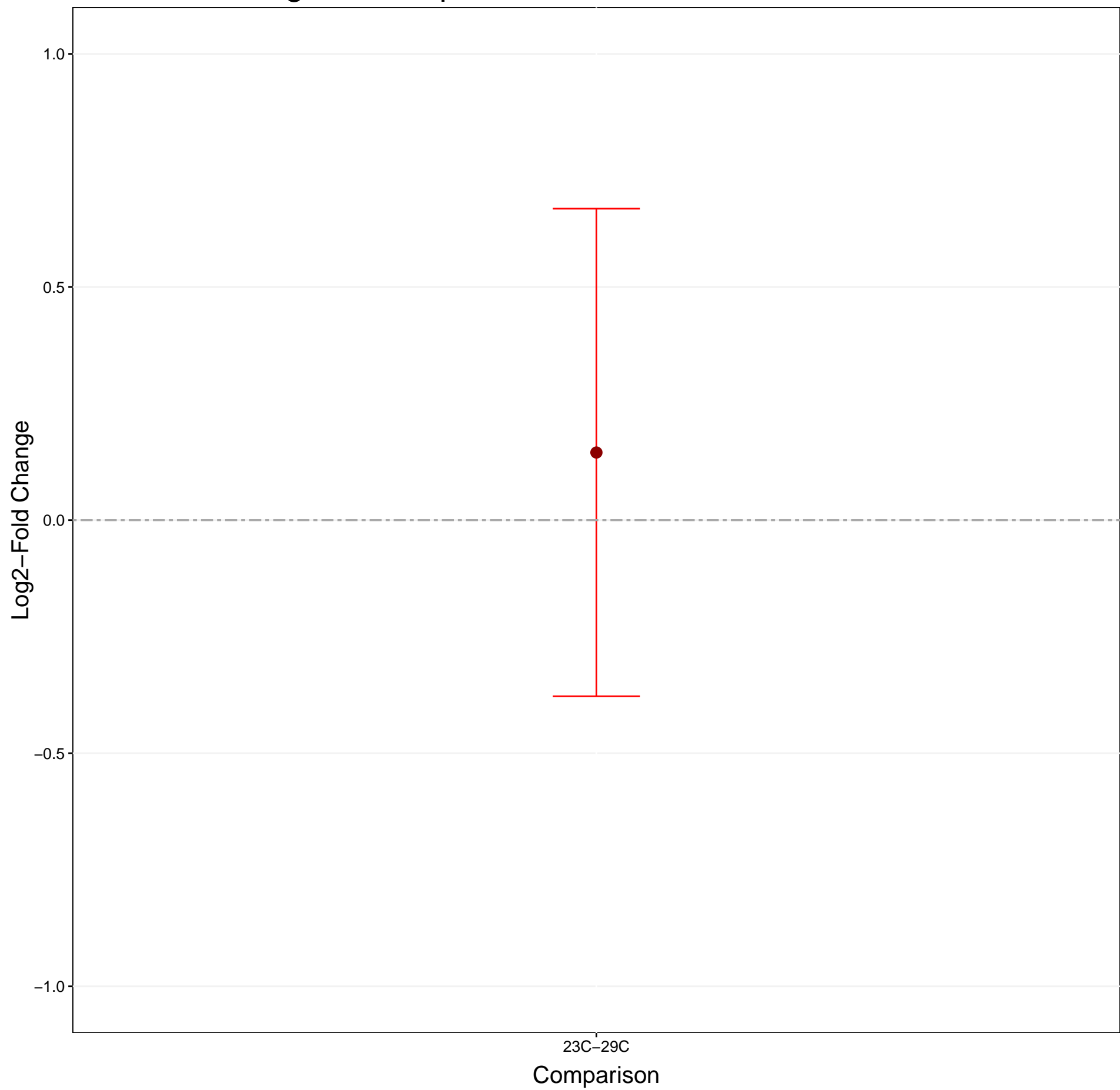
CHOYP\_contig\_043593|m.50374



CHOYP\_contig\_043813|m.50619

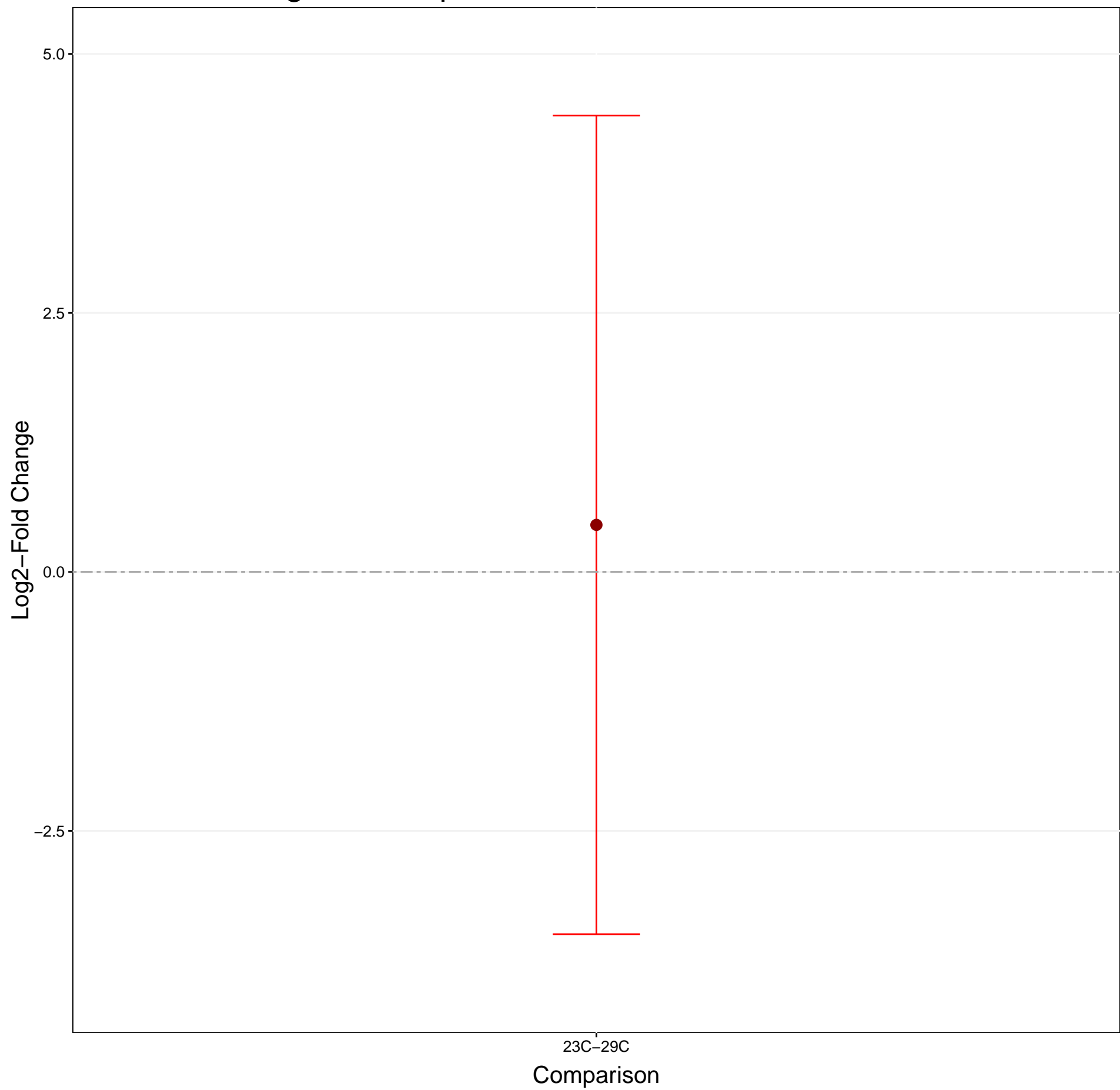


# CHOYP\_contig\_043818|m.50622

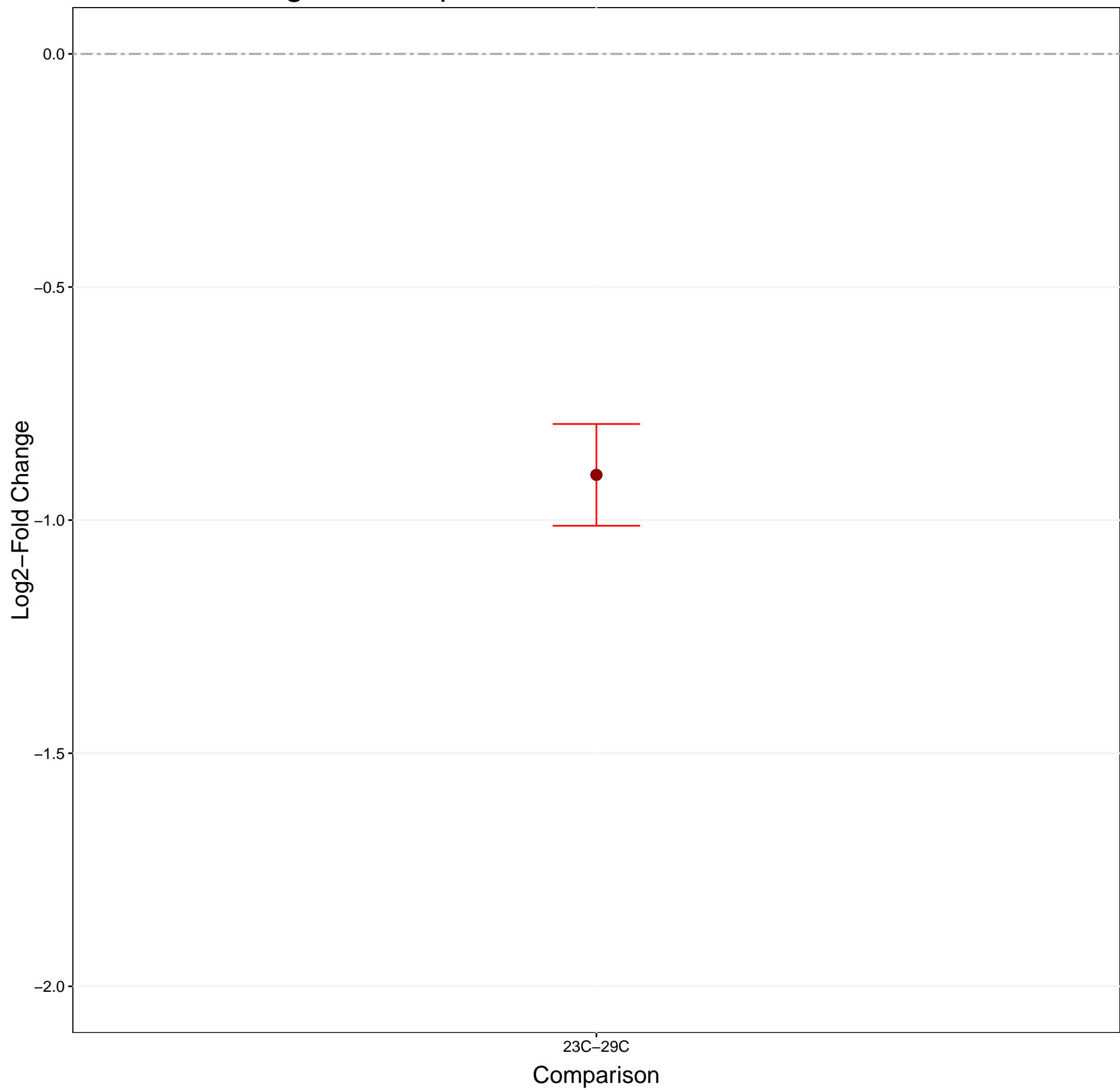


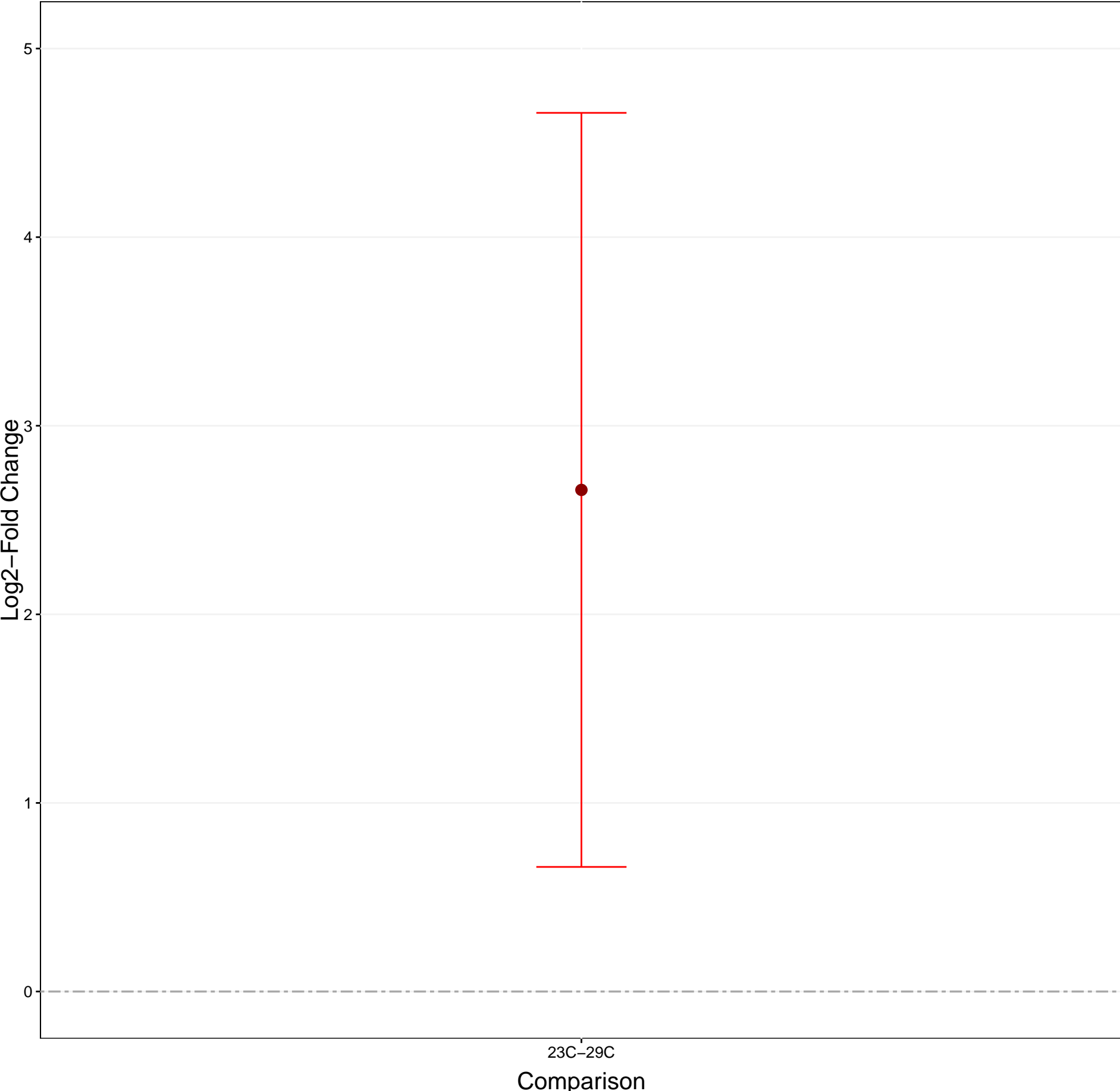


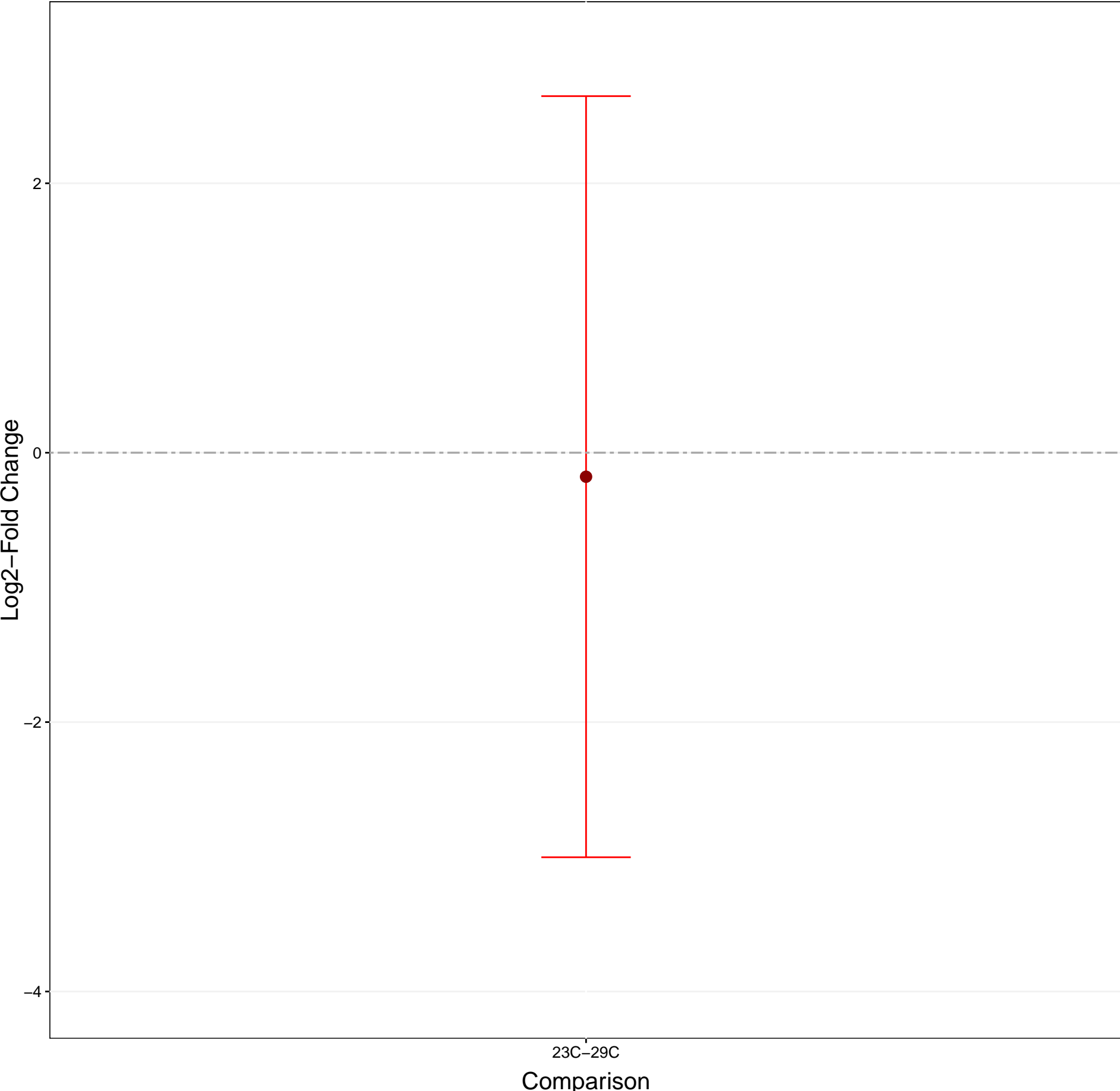
CHOYP\_contig\_044466|m.51478



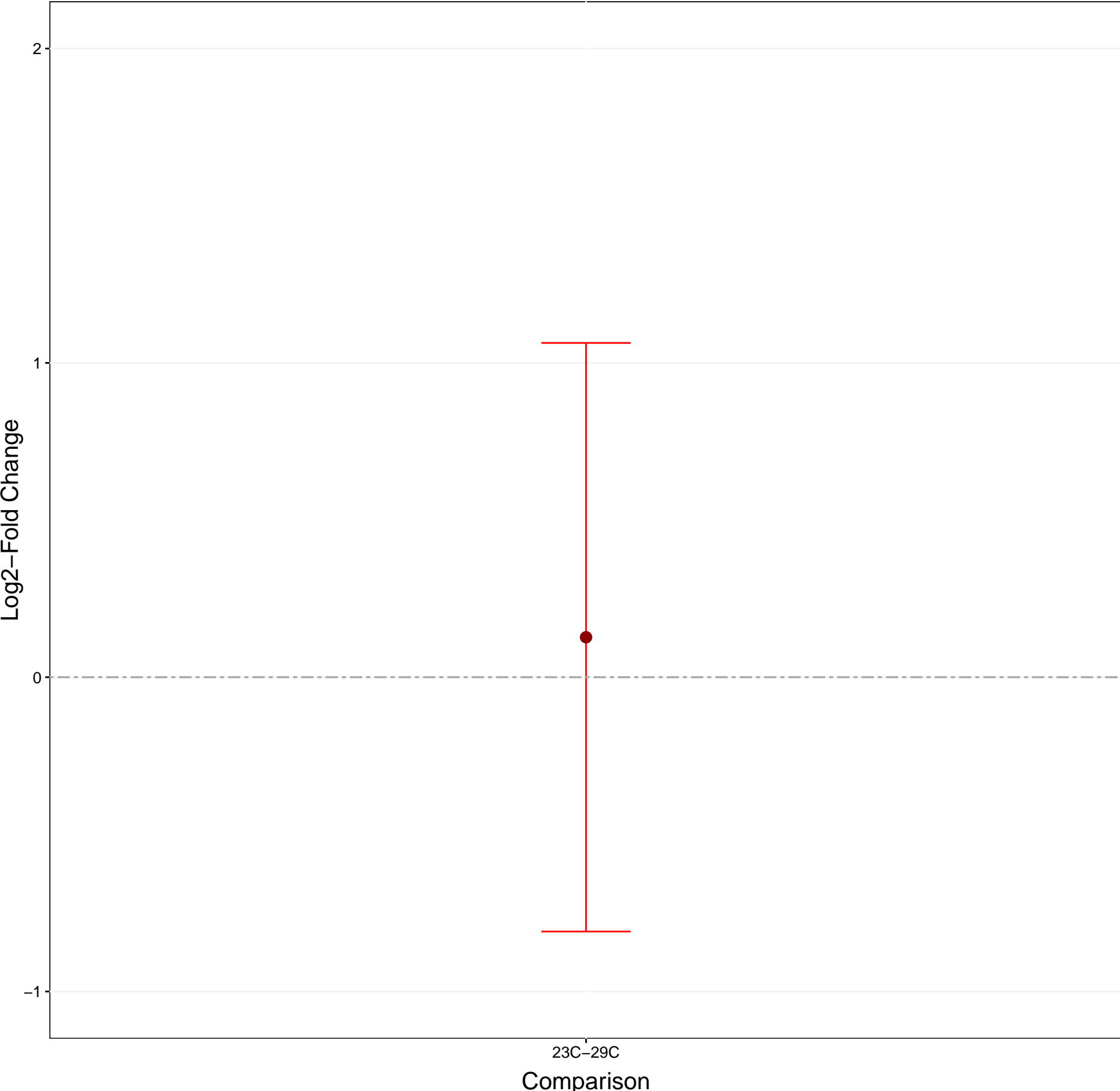
# CHOYP\_contig\_044710|m.51822



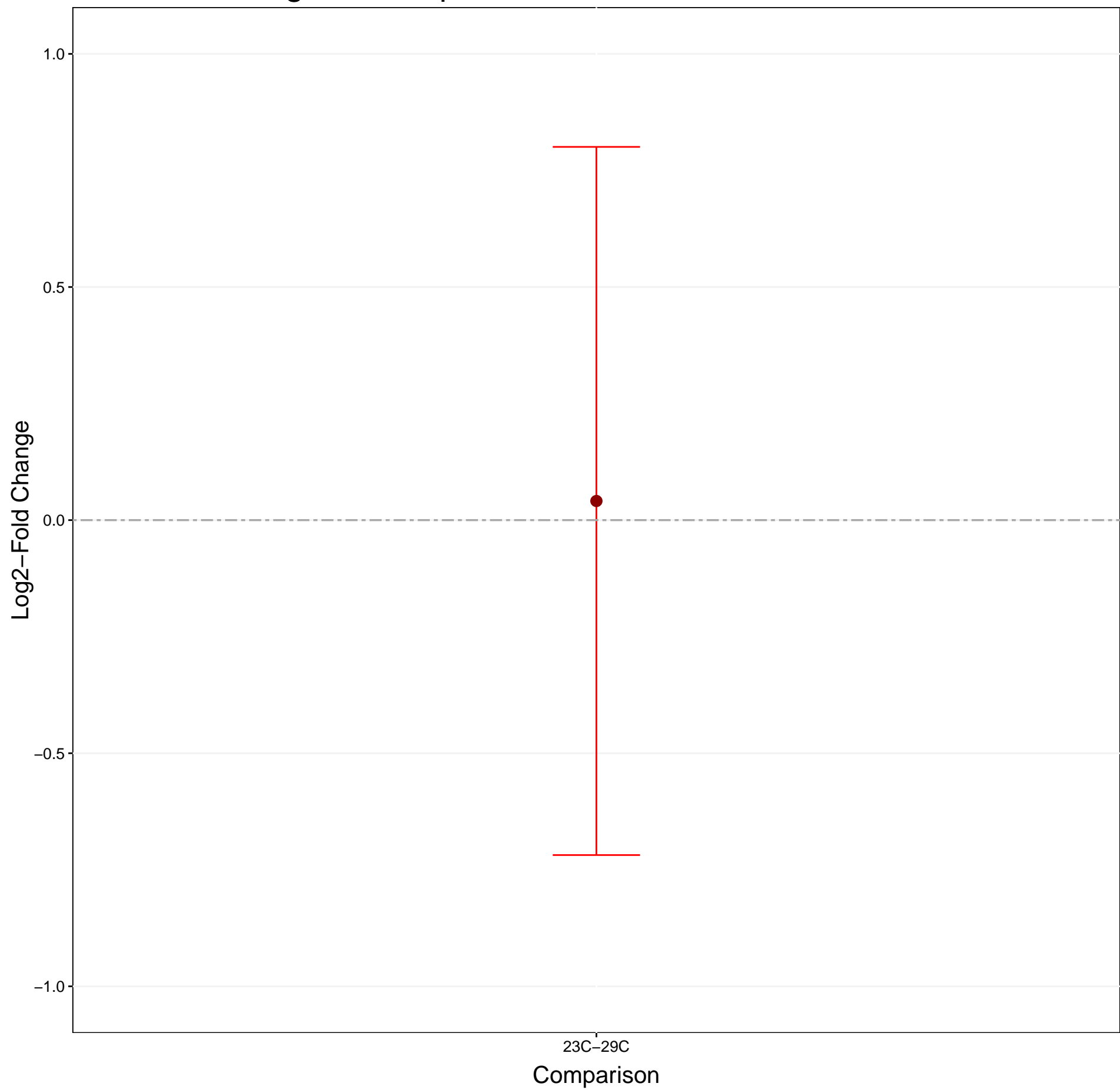




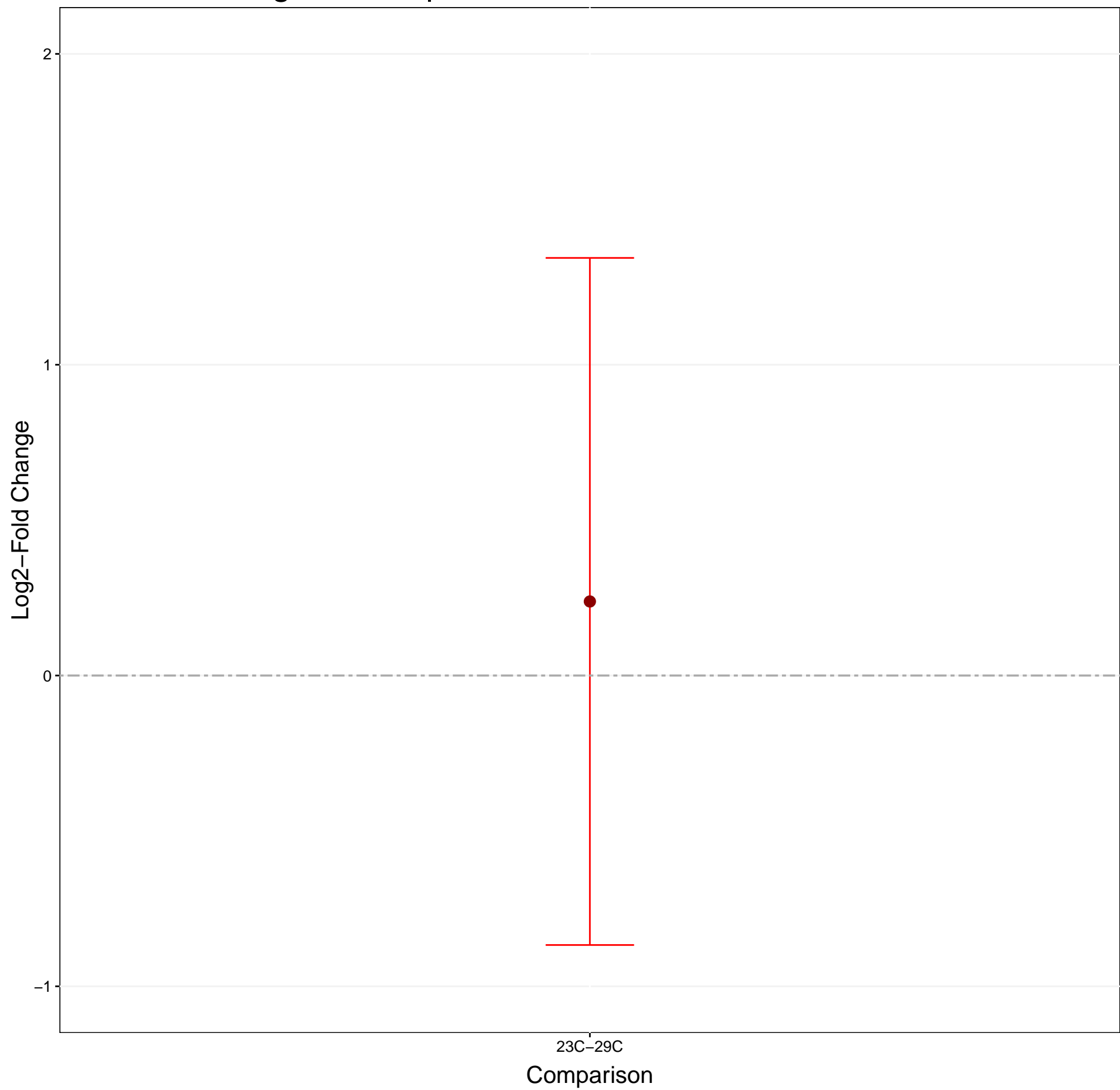
CHOYP\_contig\_045248|m.52574



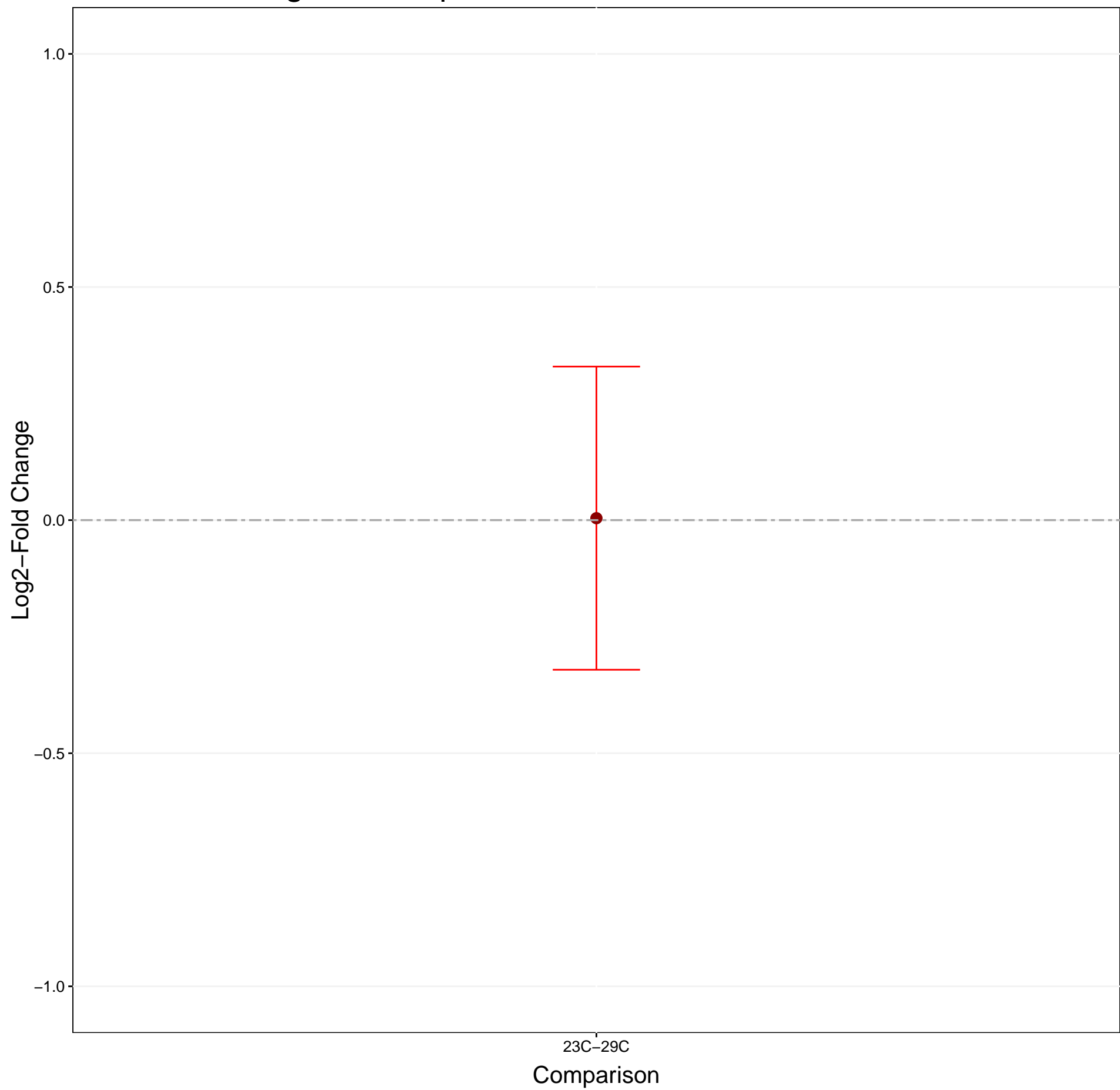
CHOYP\_contig\_045358|m.52727



CHOYP\_contig\_046319|m.54200

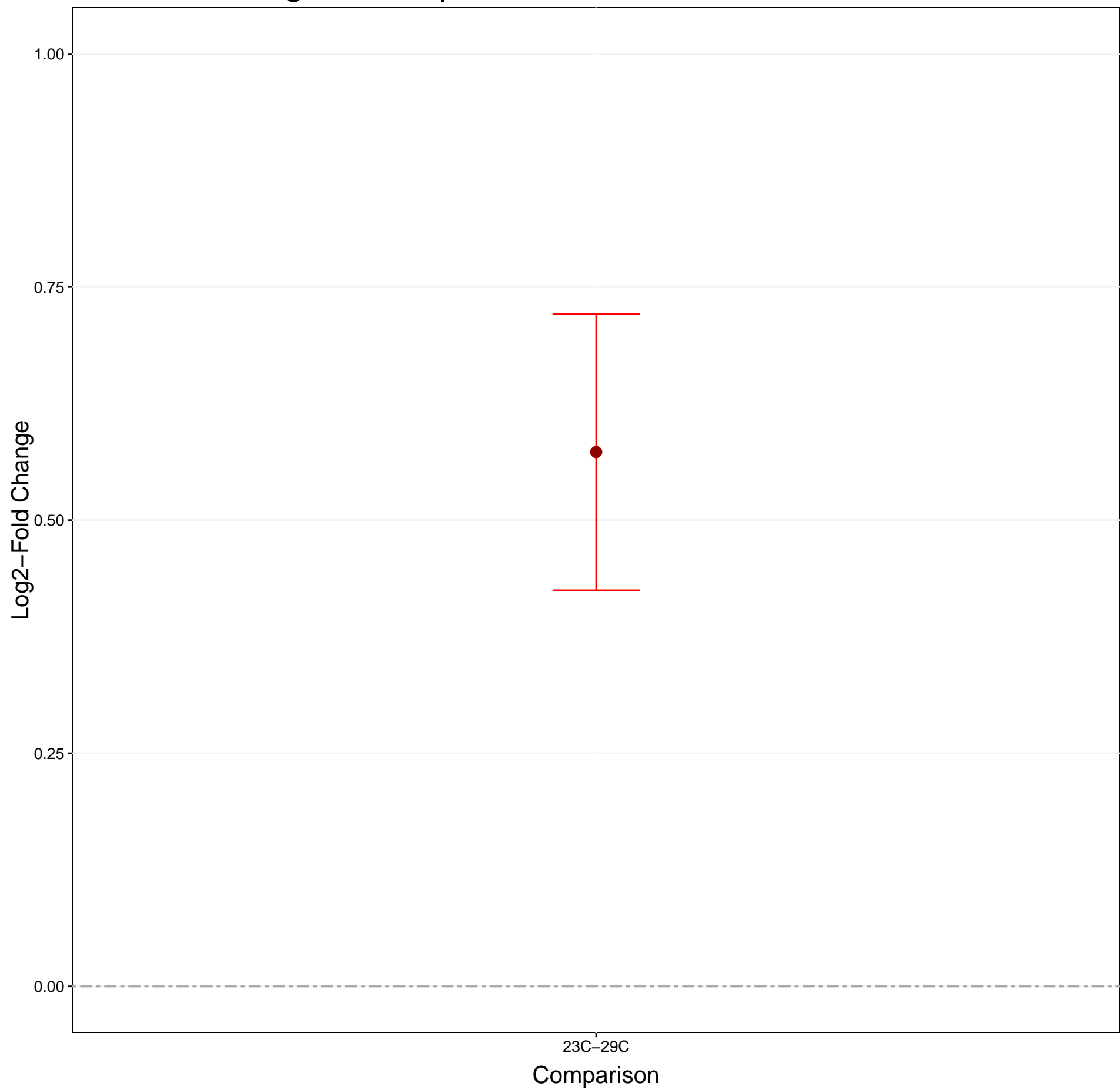


# CHOYP\_contig\_046503|m.54505

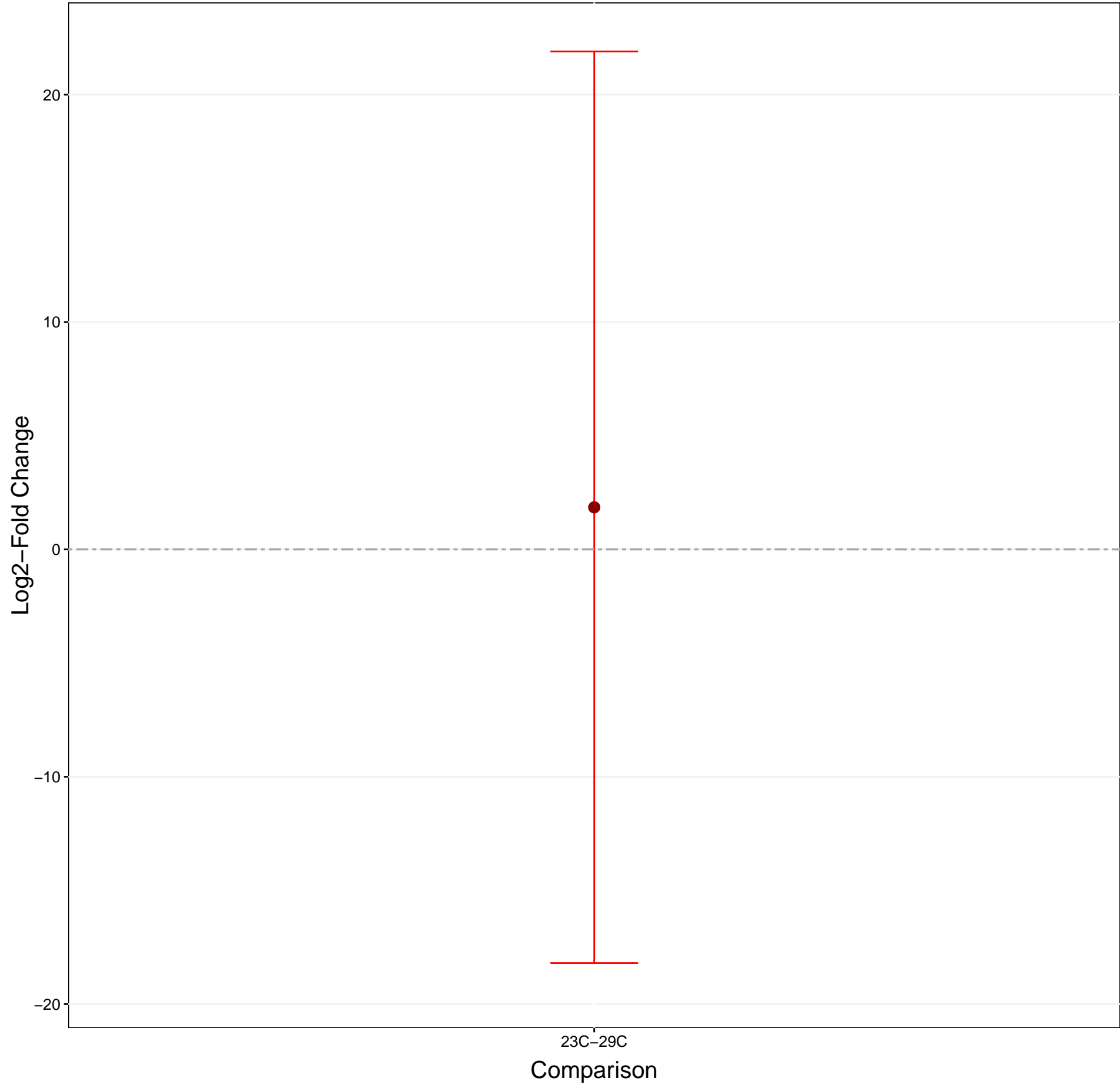




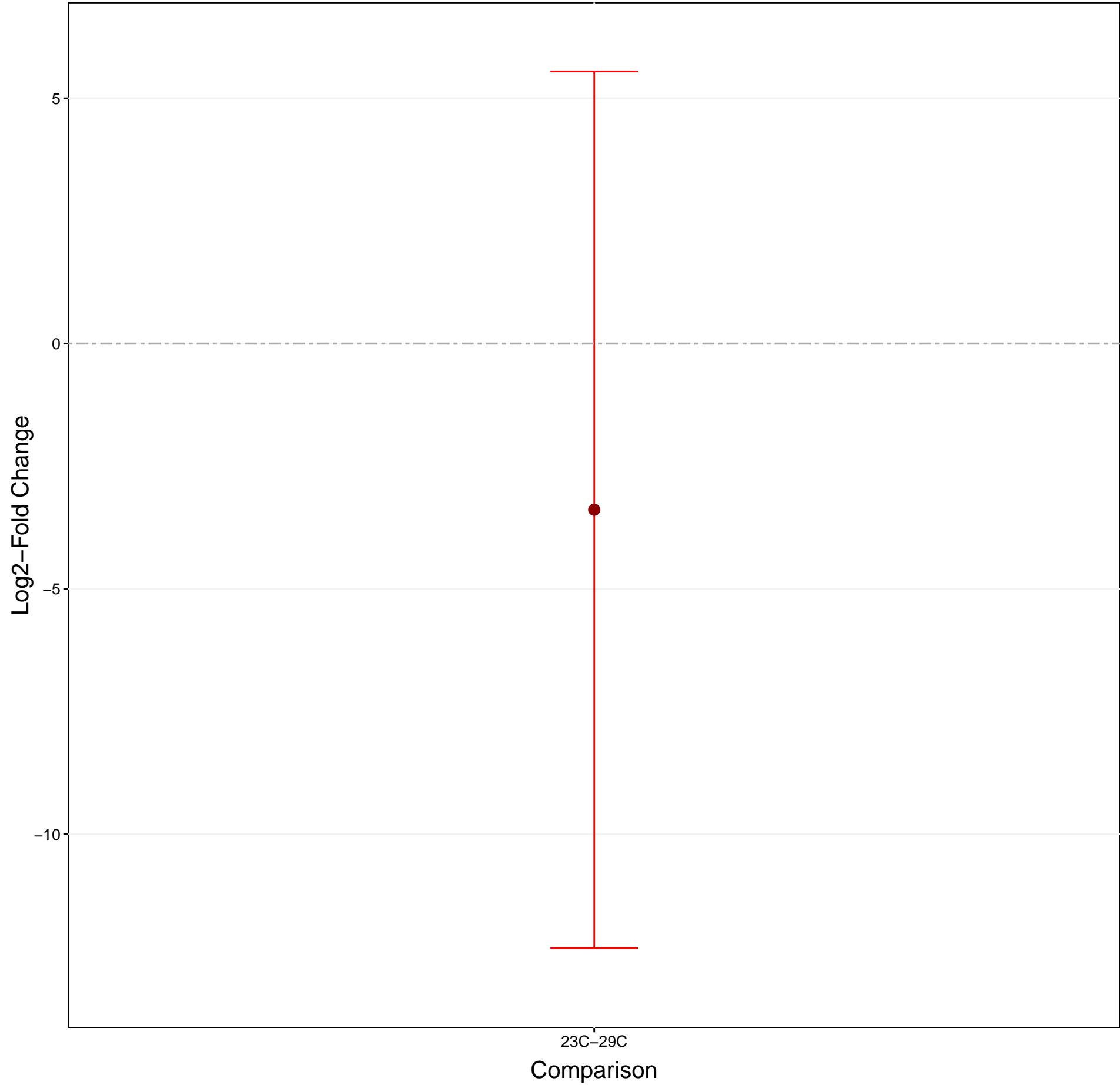
# CHOYP\_contig\_046530|m.54559

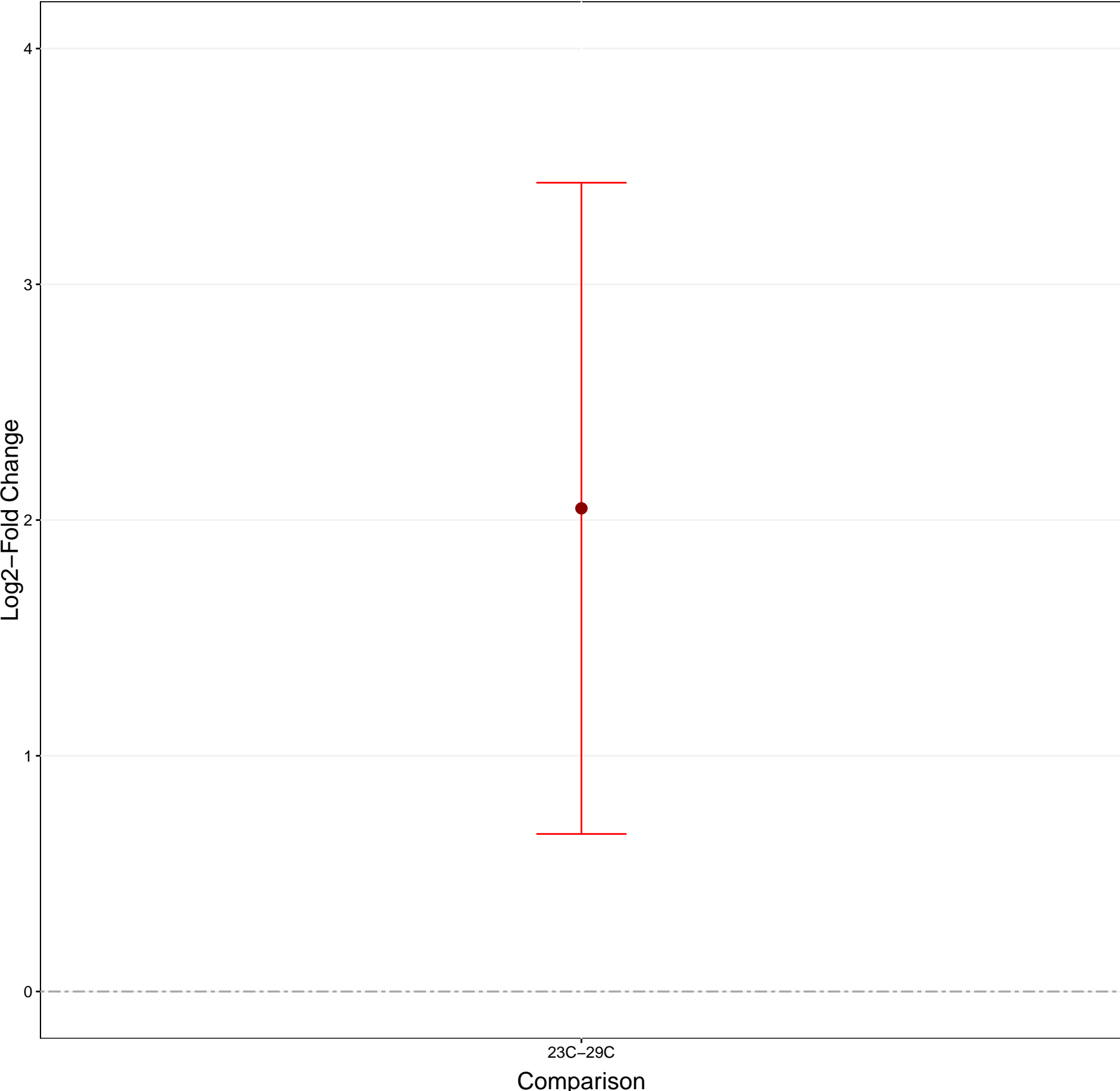


# CHOYP\_contig\_047016|m.55305

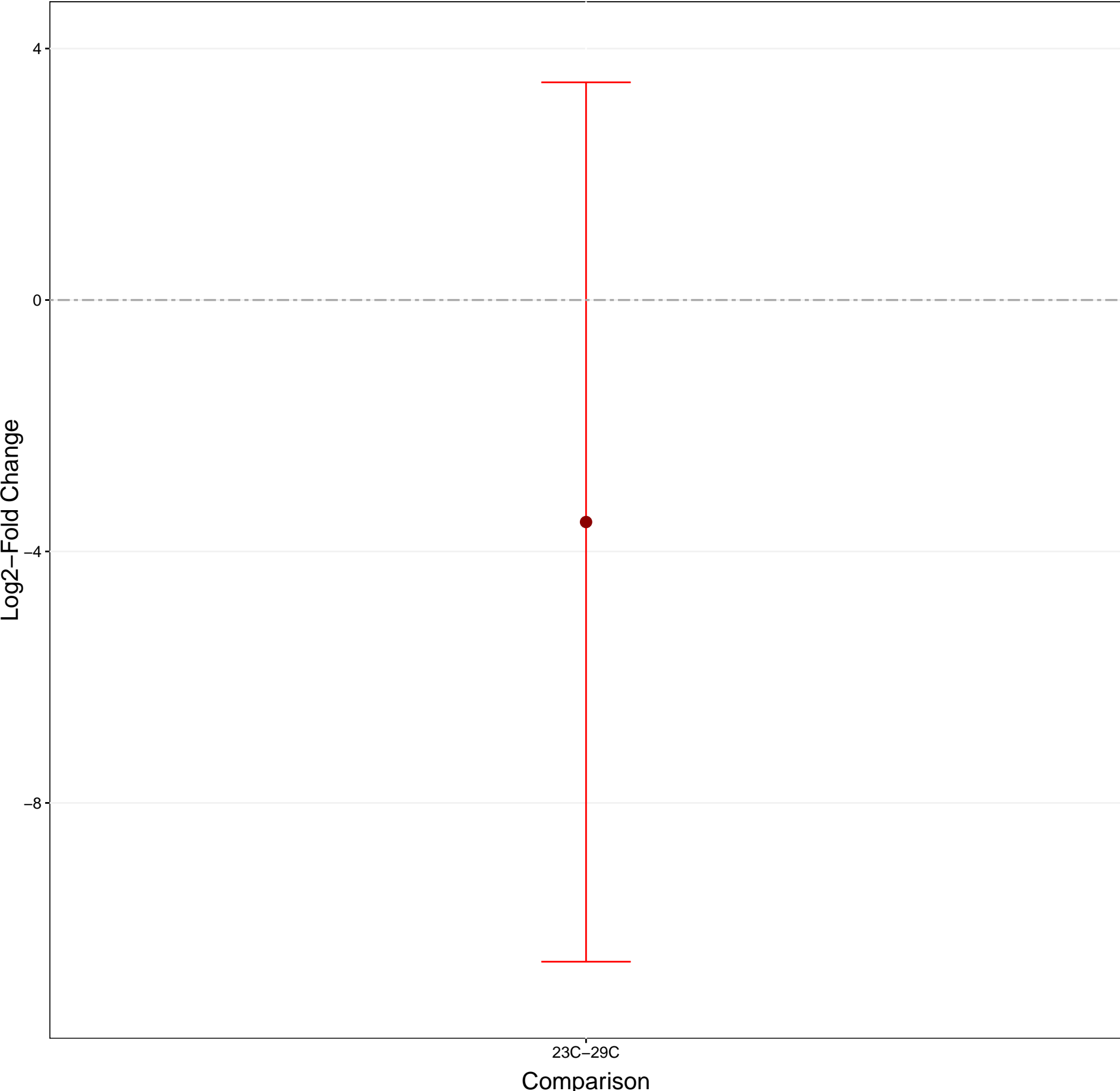


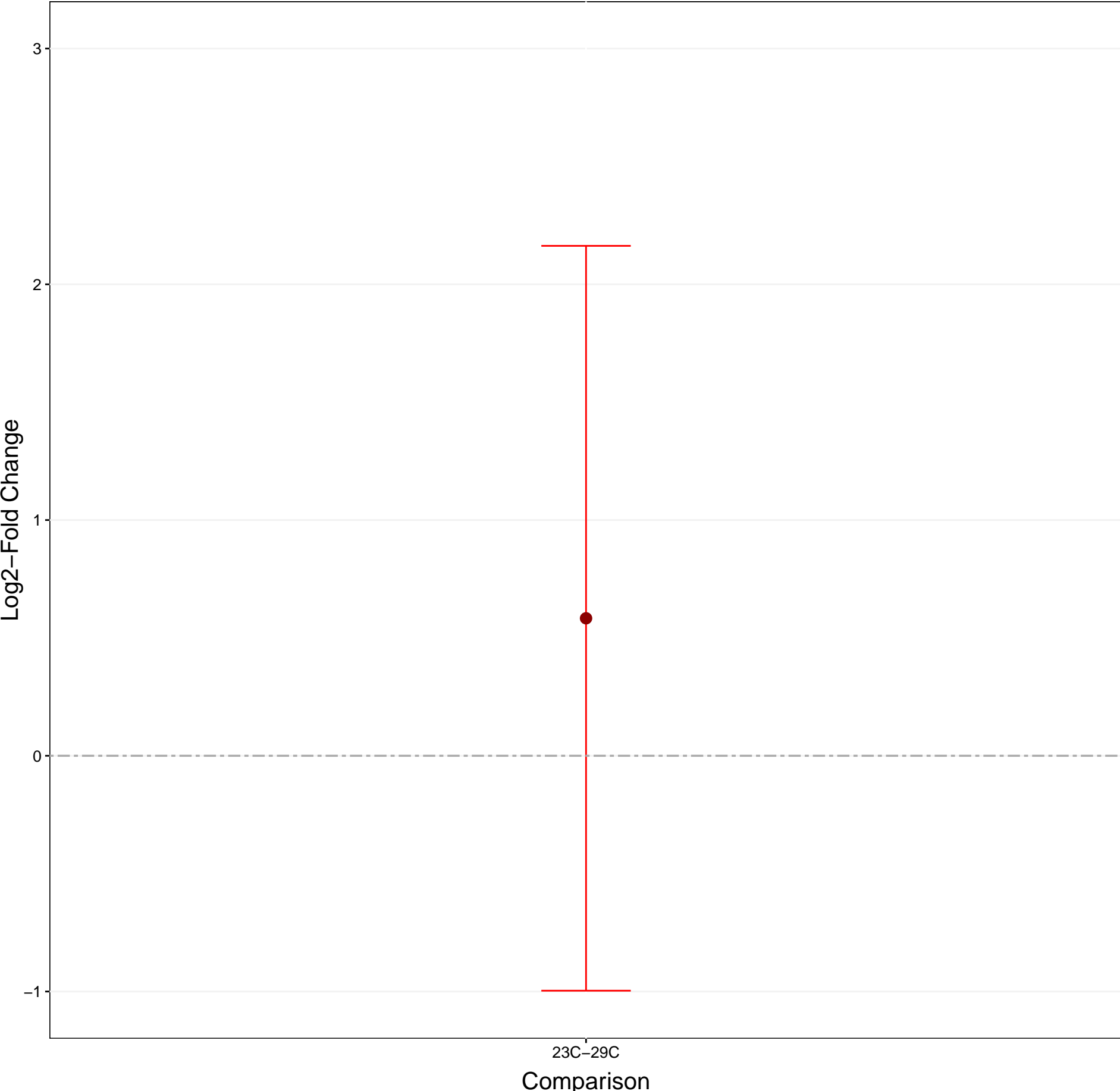
# CHOYP\_contig\_047061|m.55366

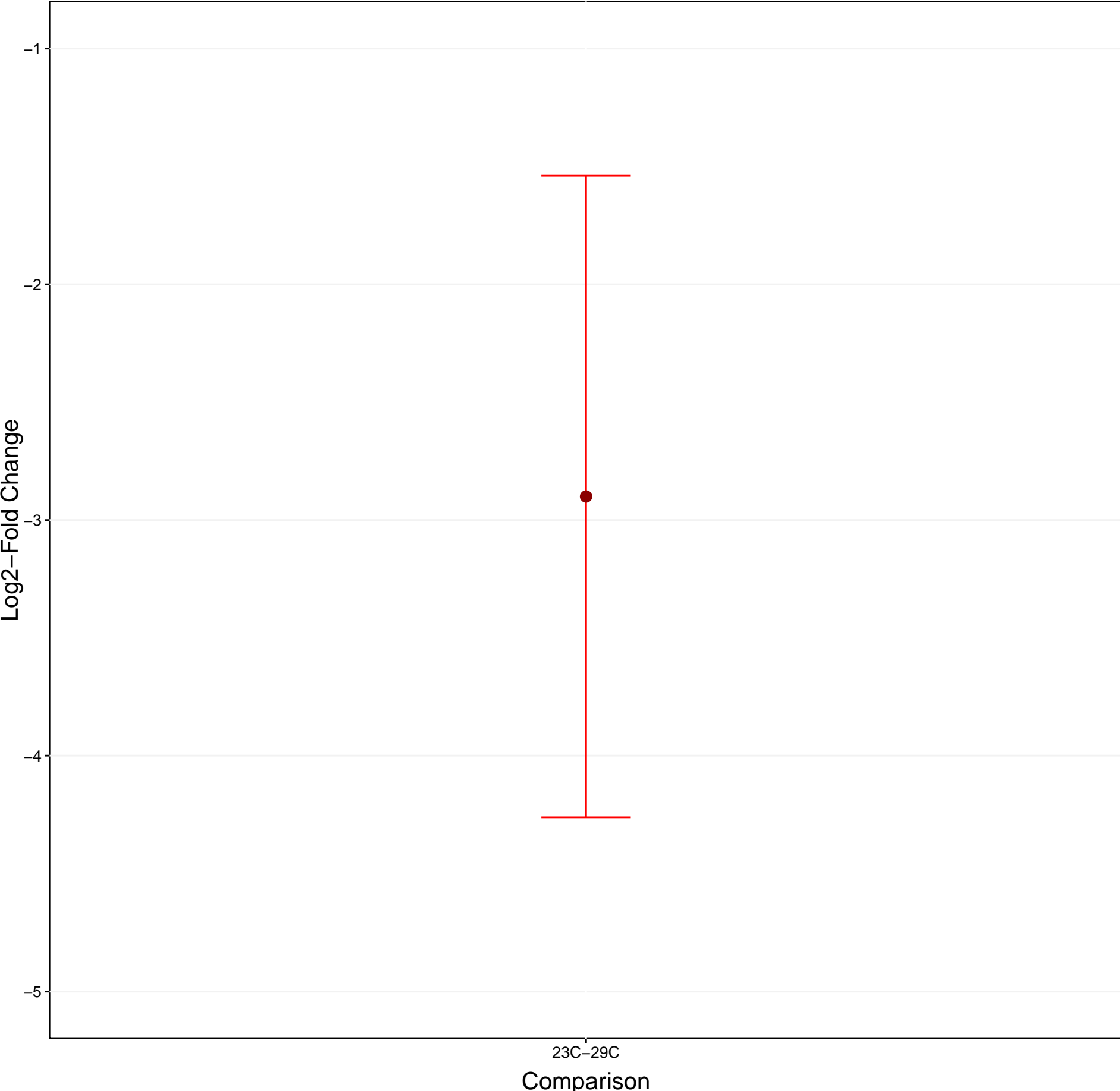




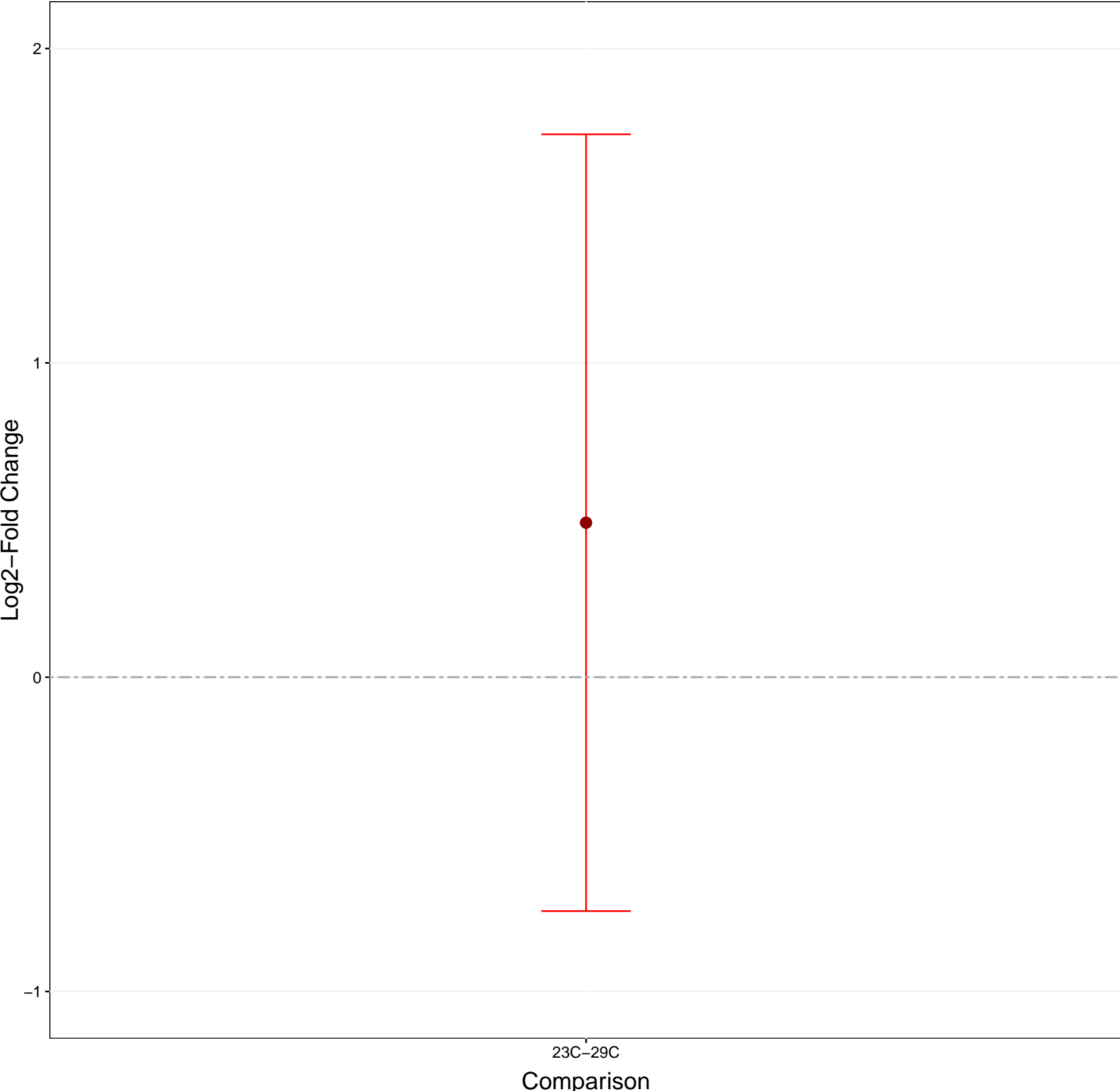
CHOYP\_contig\_047731|m.56360



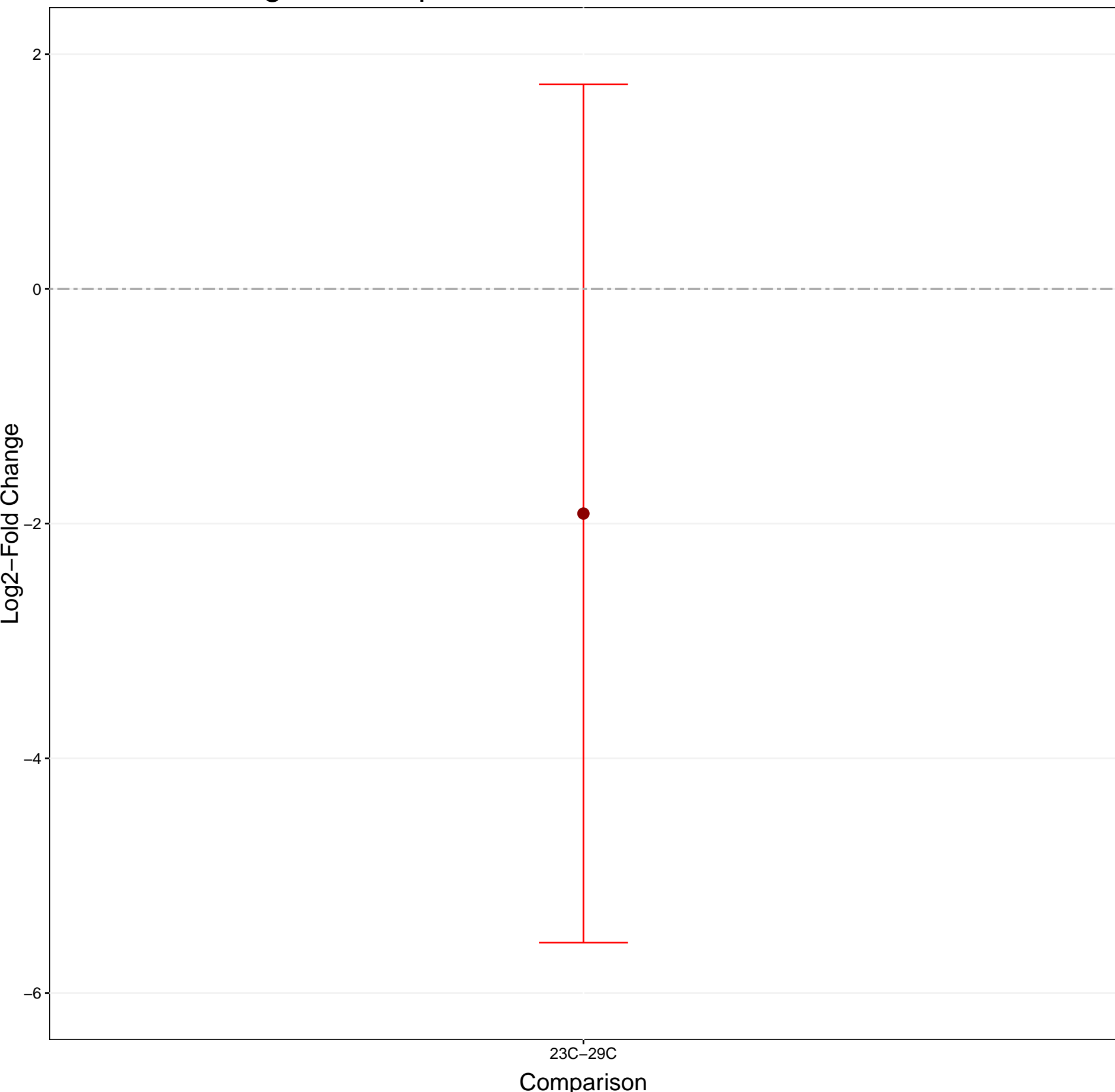




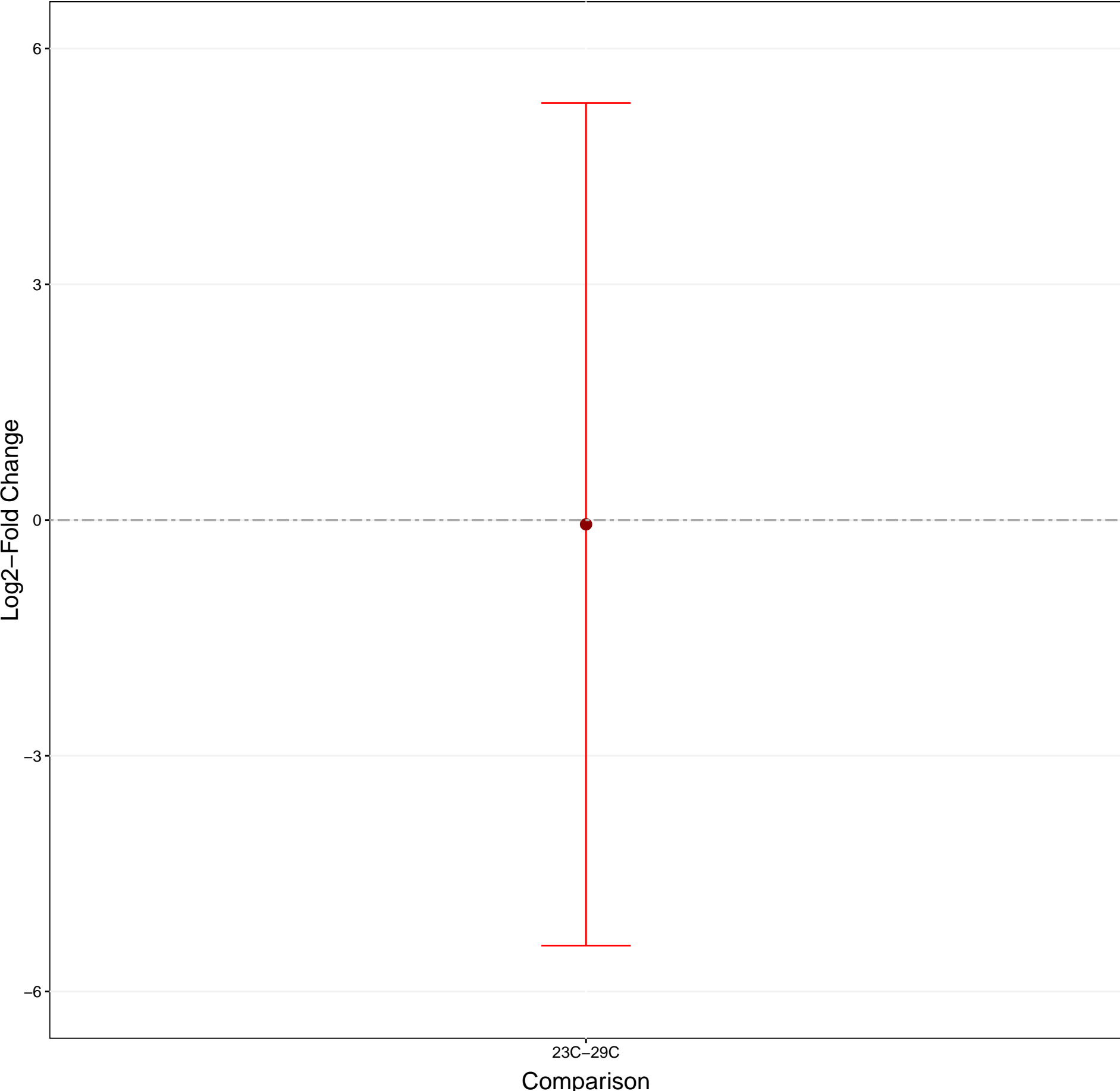
CHOYP\_contig\_048541|m.57541



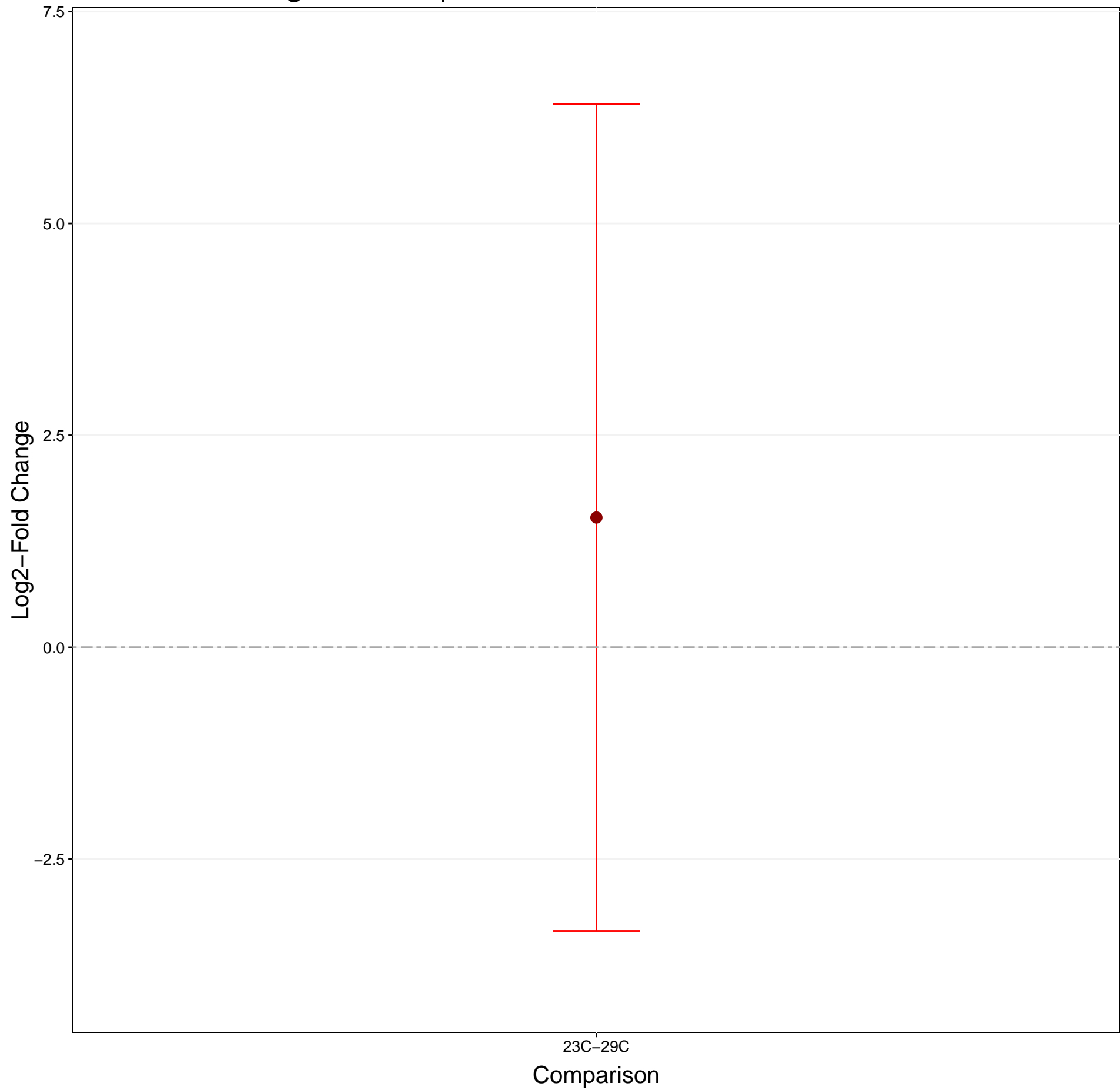




CHOYP\_contig\_048920|m.58036



CHOYP\_contig\_049345|m.58557



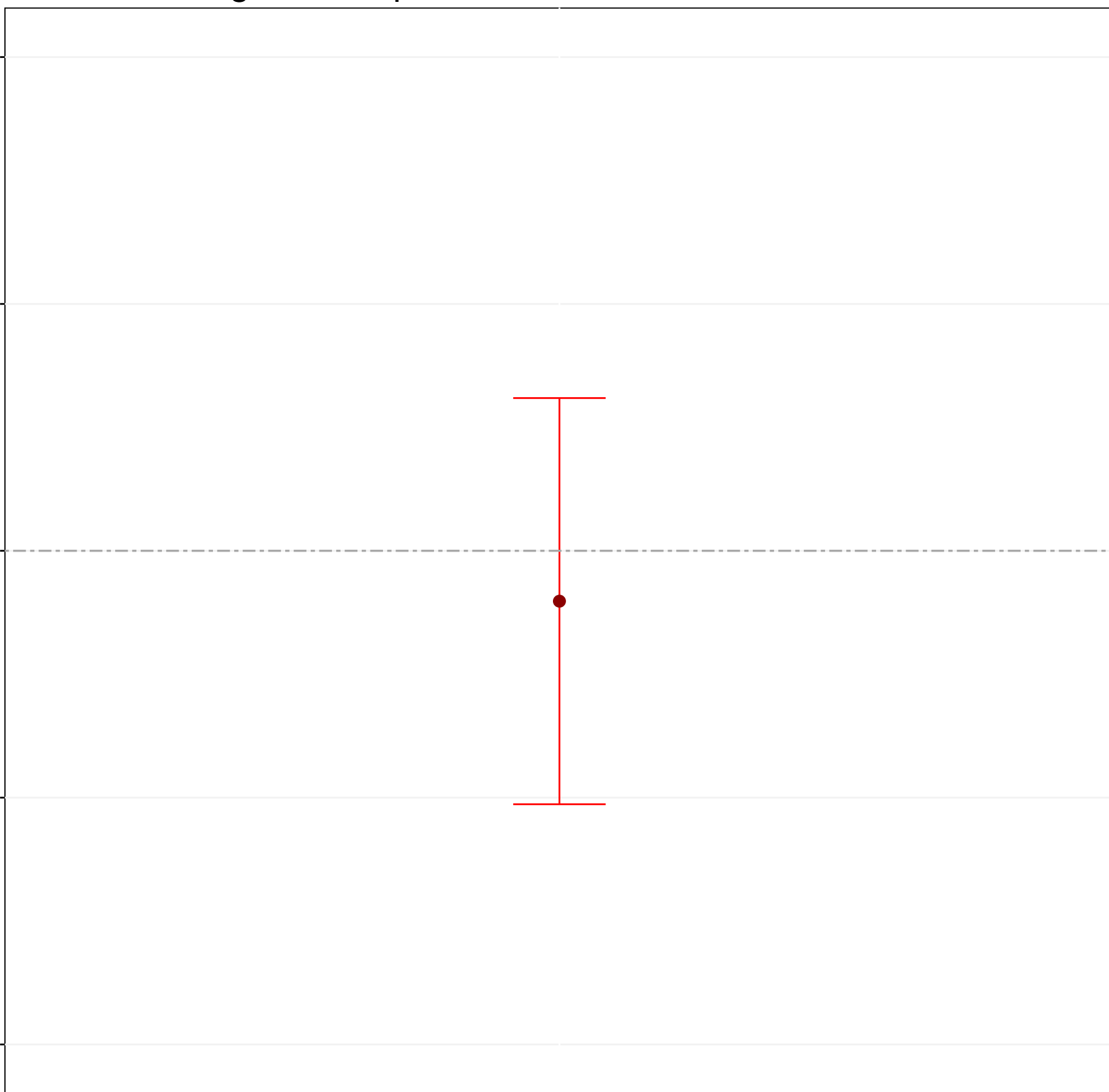
CHOYP\_contig\_049353|m.58568

Log2-Fold Change

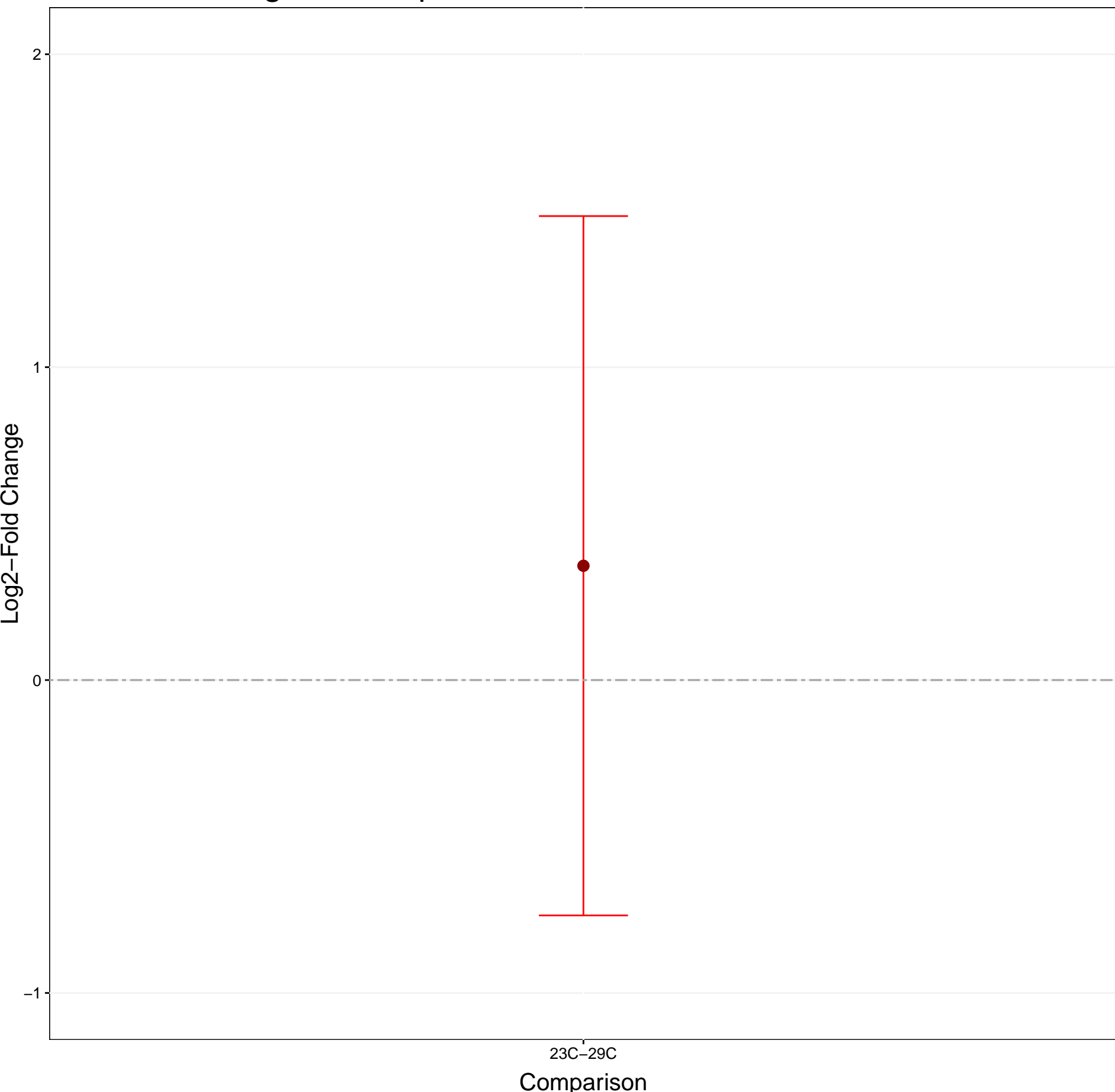
1.0  
0.5  
0.0  
-0.5  
-1.0

23C-29C

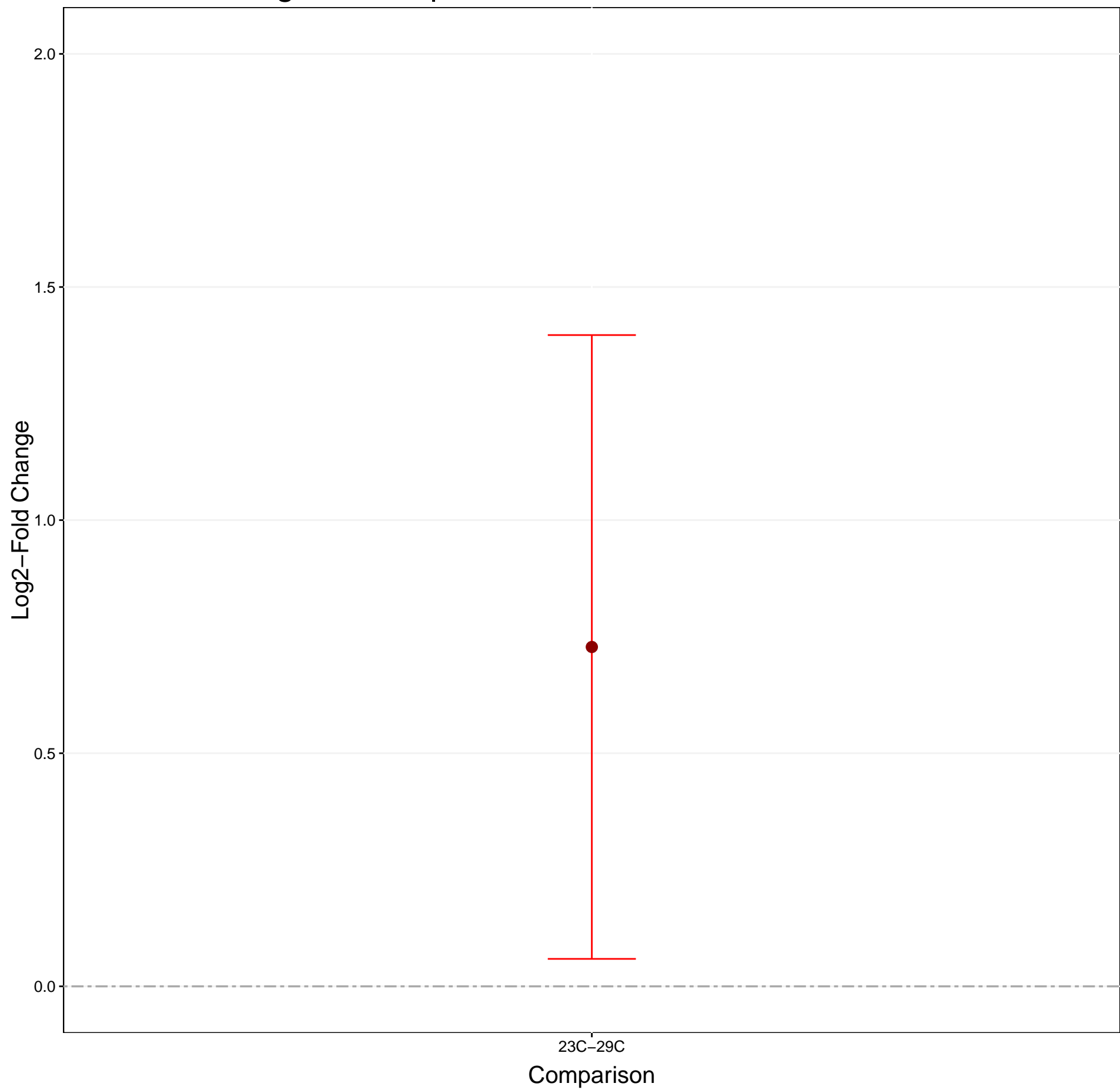
Comparison



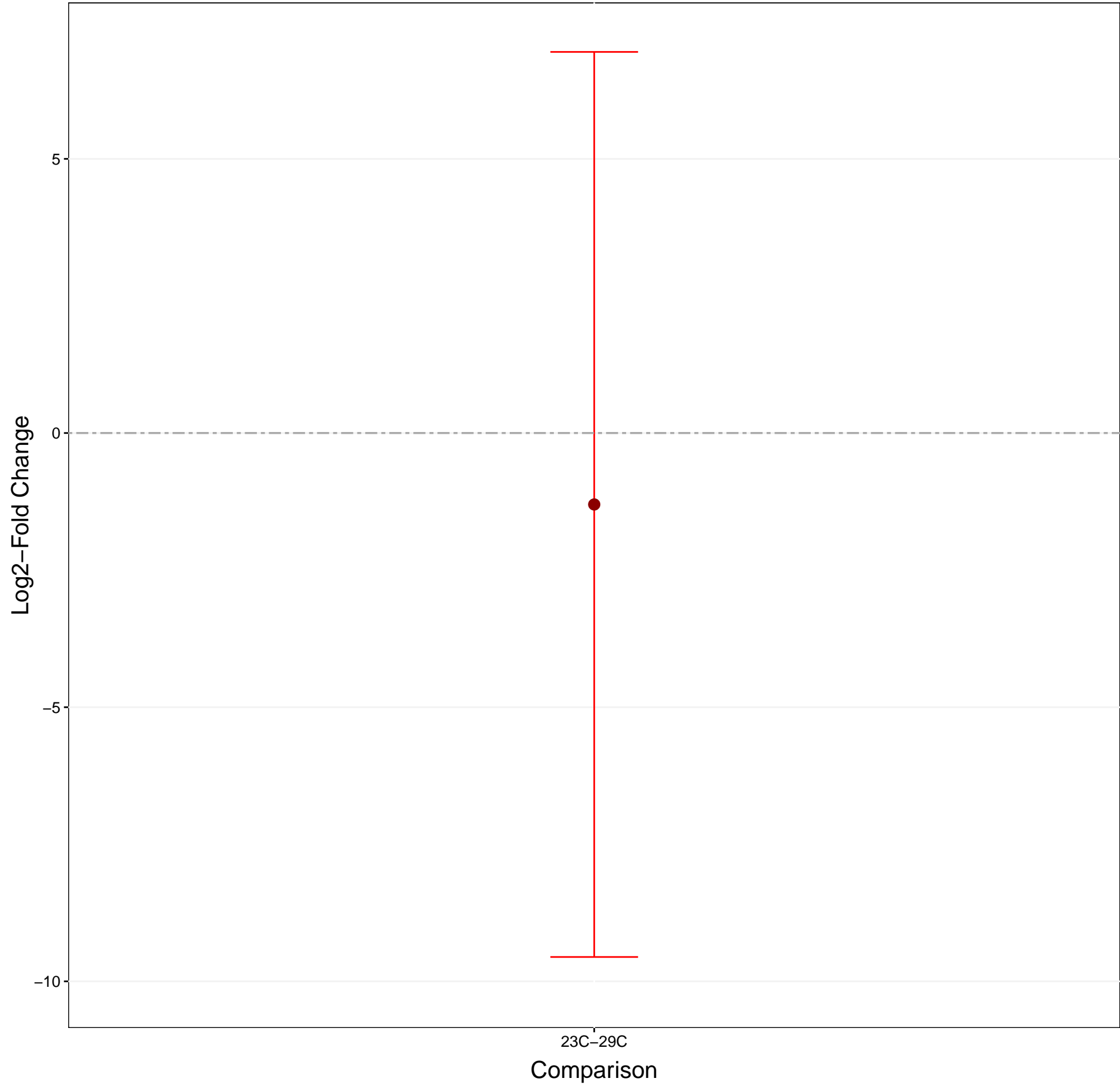
CHOYP\_contig\_049586|m.58876



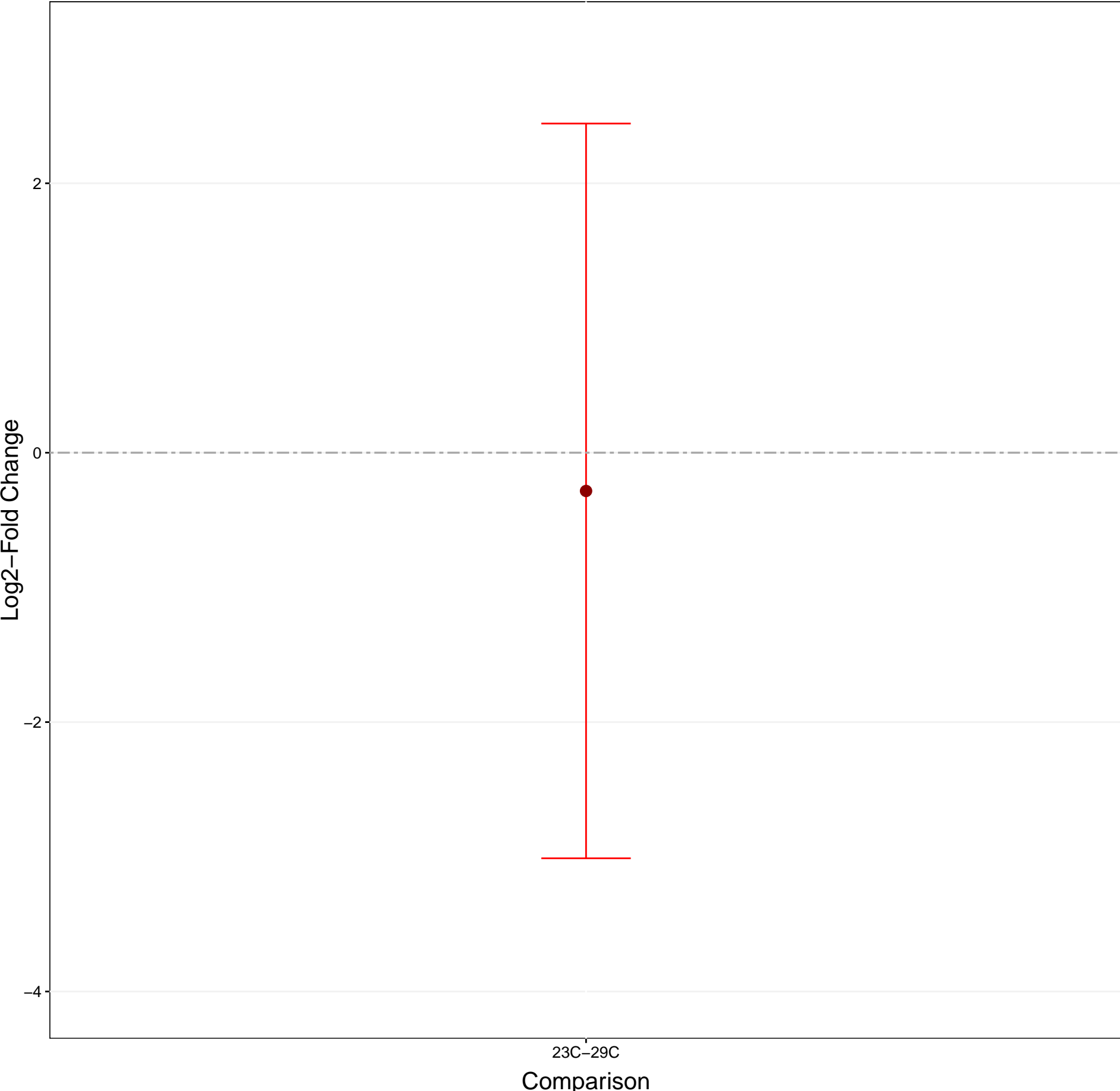
# CHOYP\_contig\_049609|m.58897



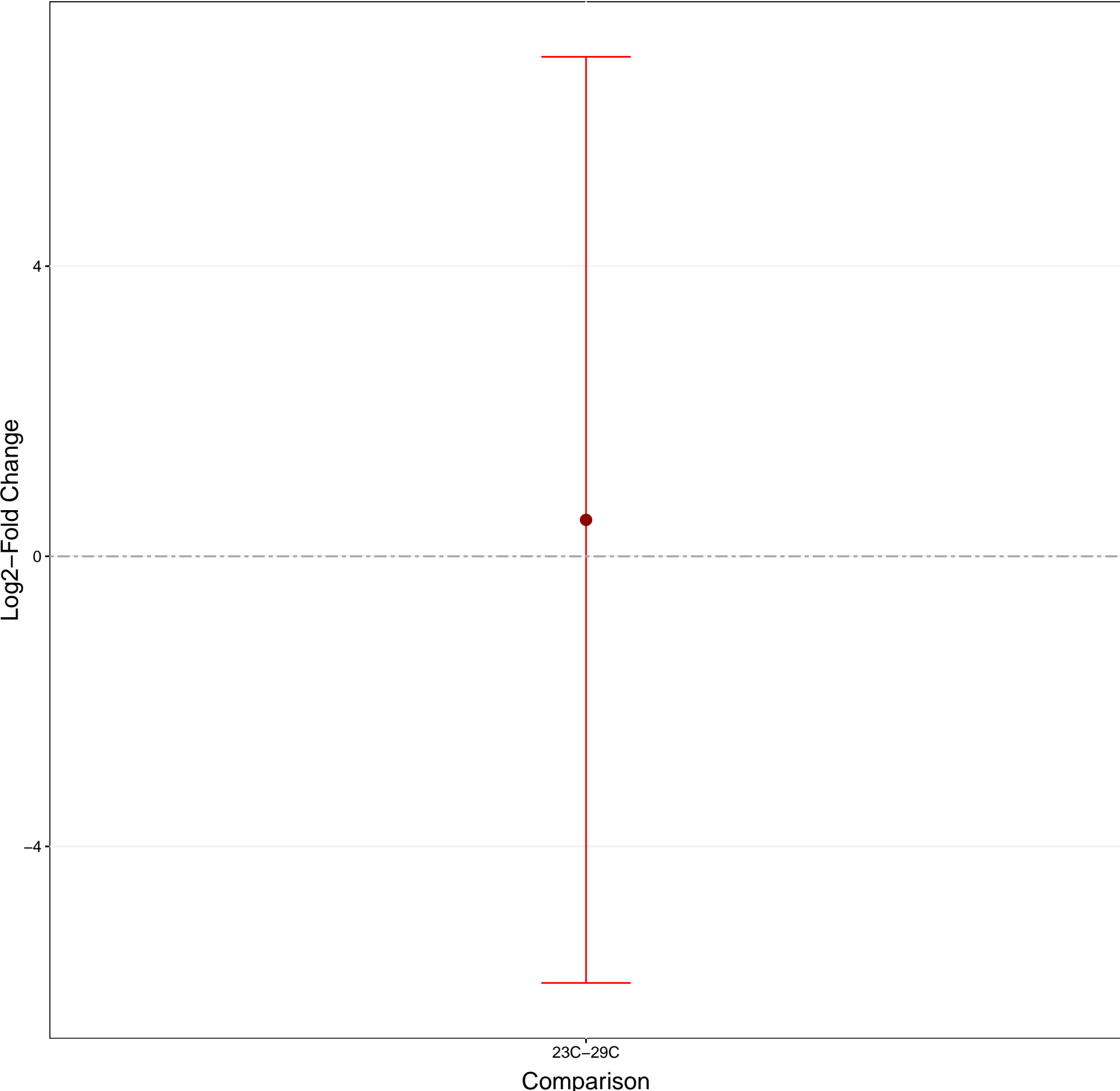
CHOYP\_contig\_049868|m.59257



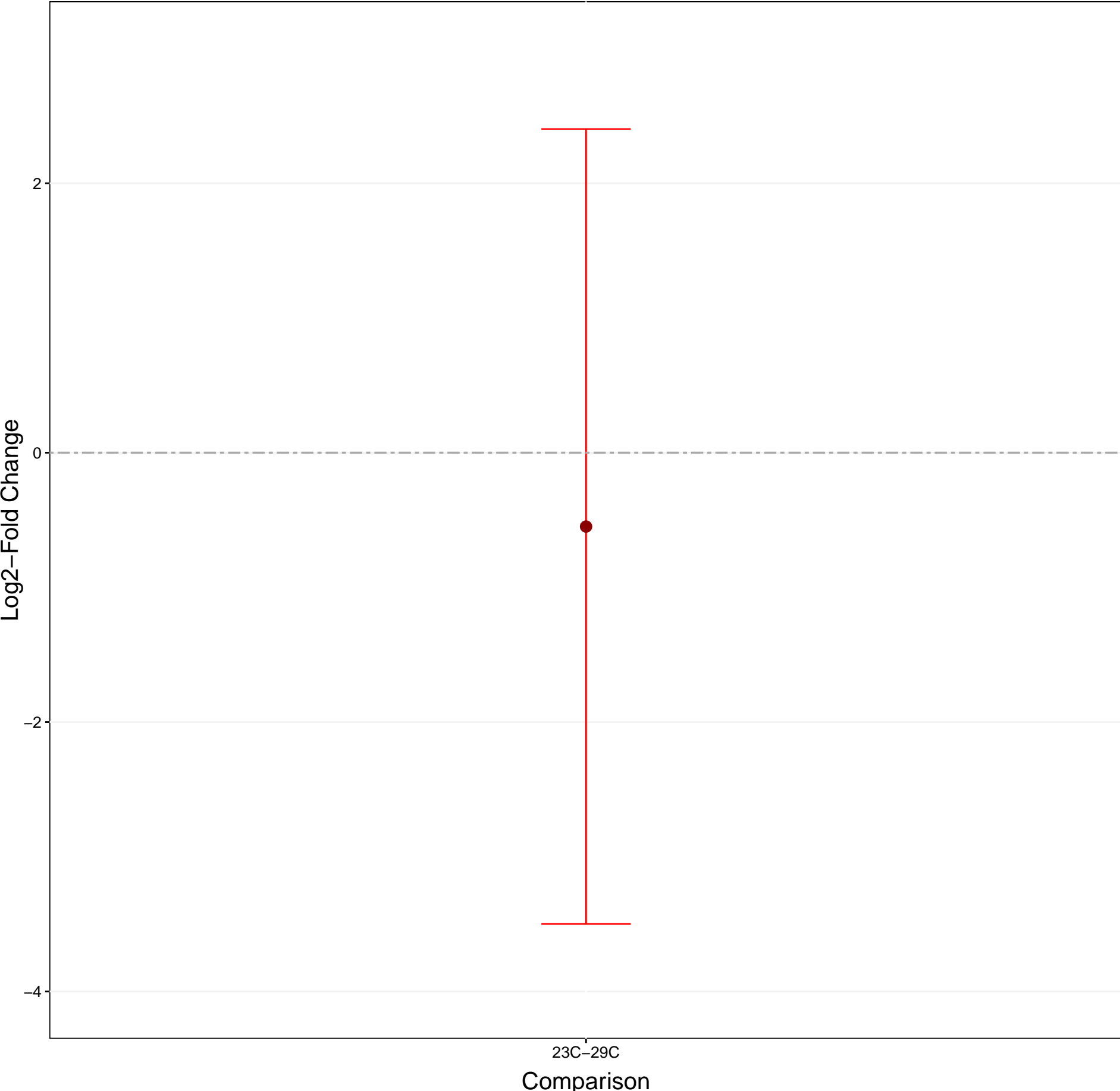
CHOYP\_contig\_050418|m.59985

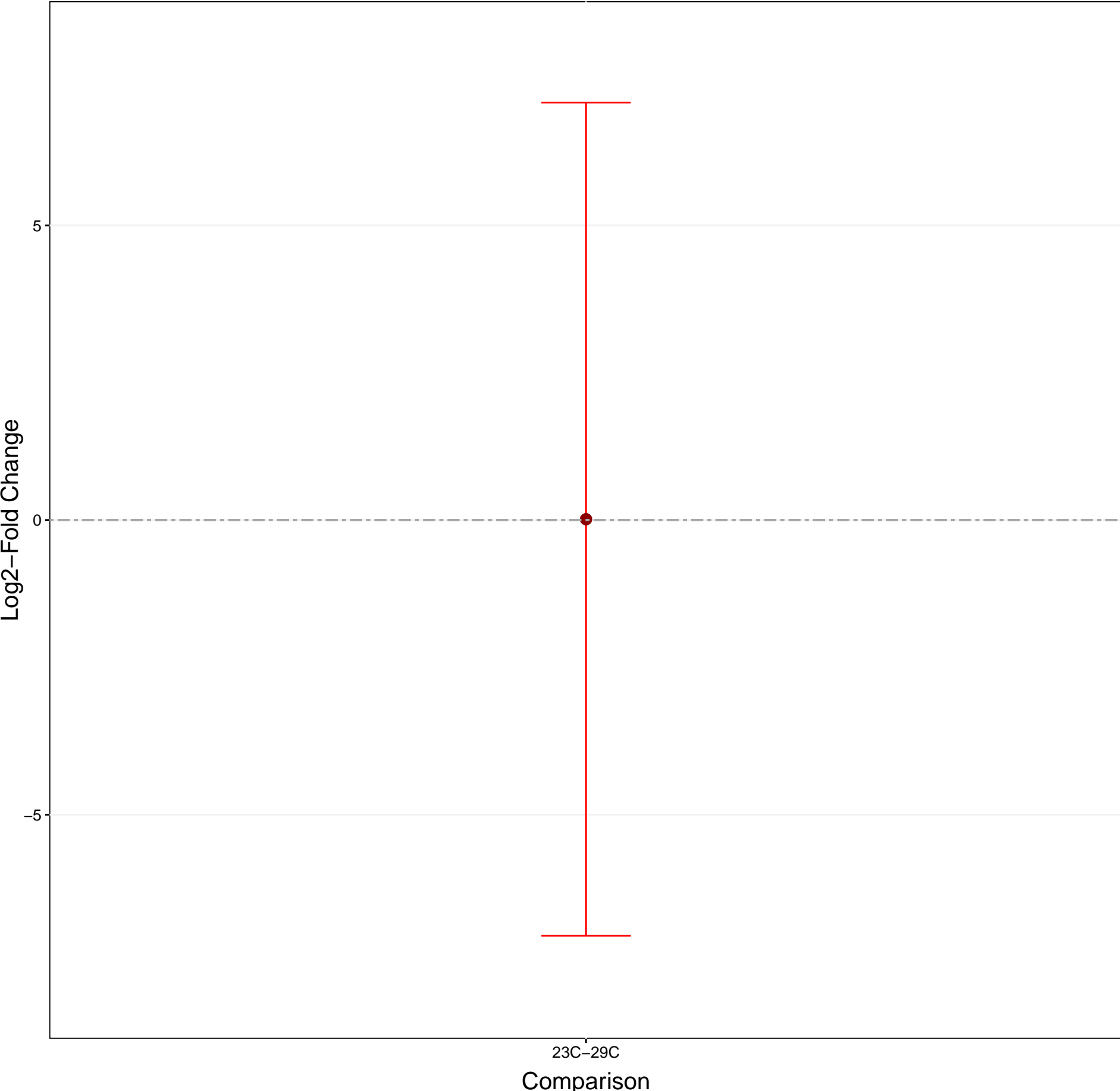




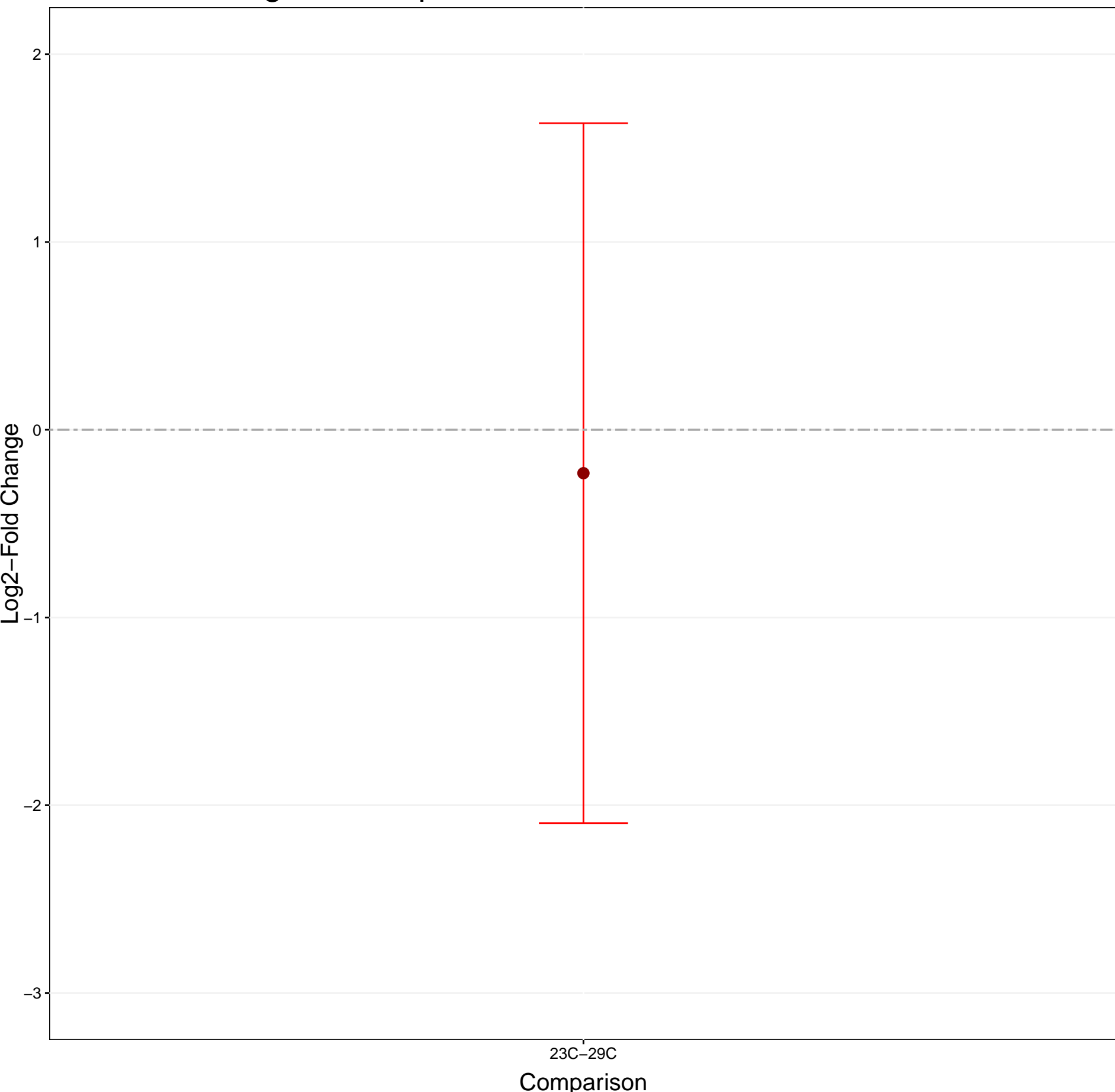


CHOYP\_contig\_051250|m.61178

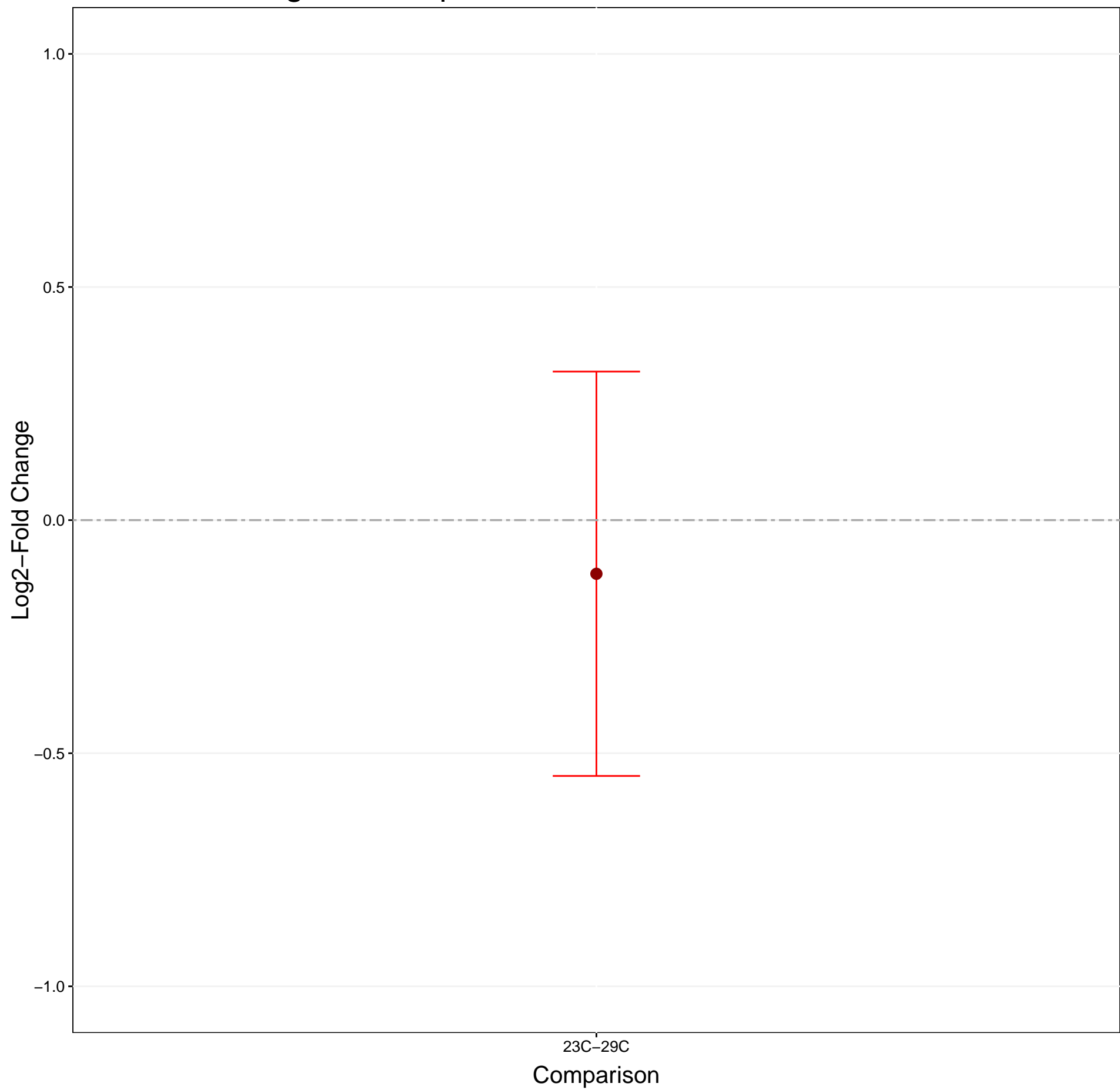




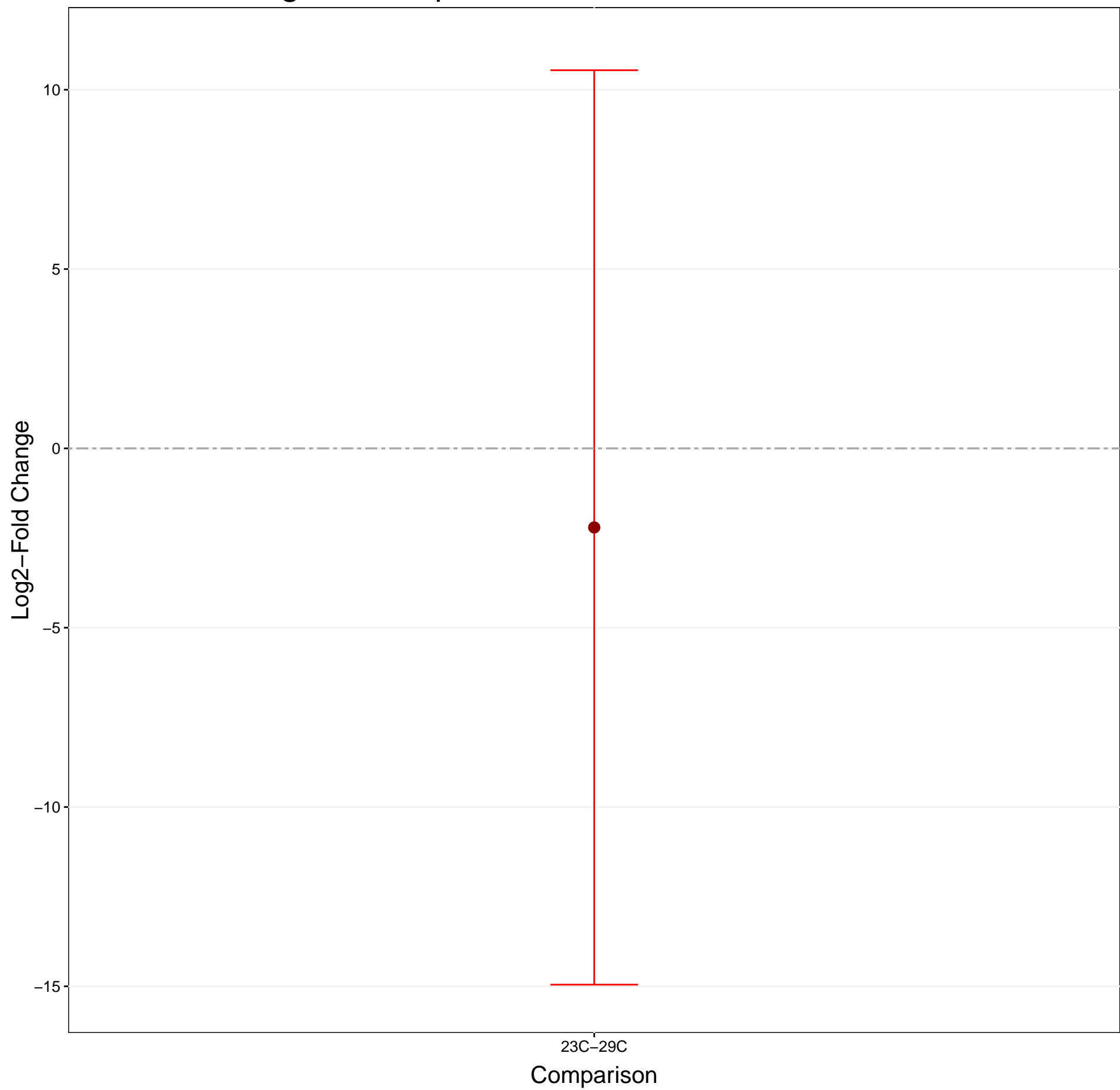
CHOYP\_contig\_052083|m.62396

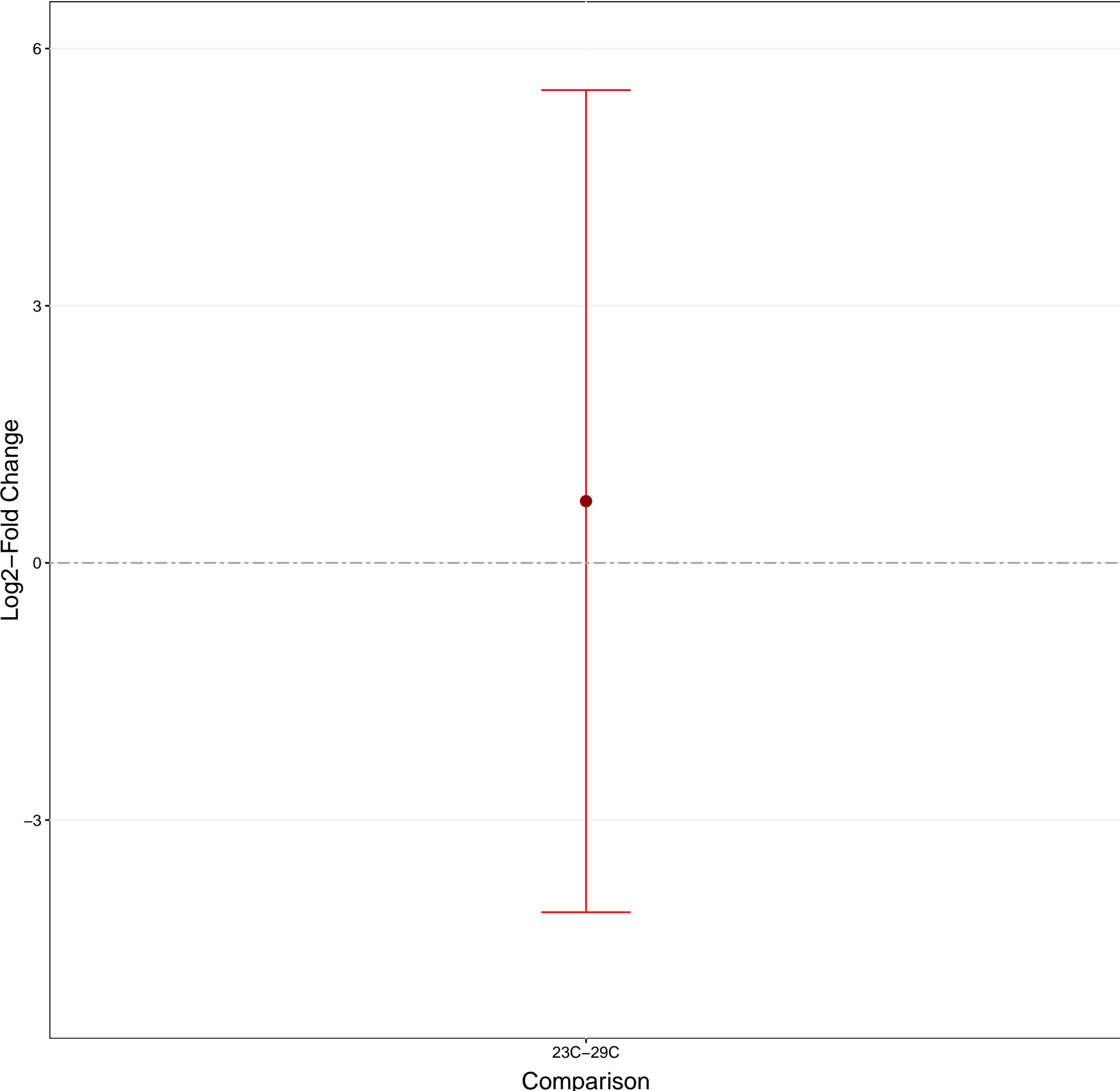


CHOYP\_contig\_052416|m.62821

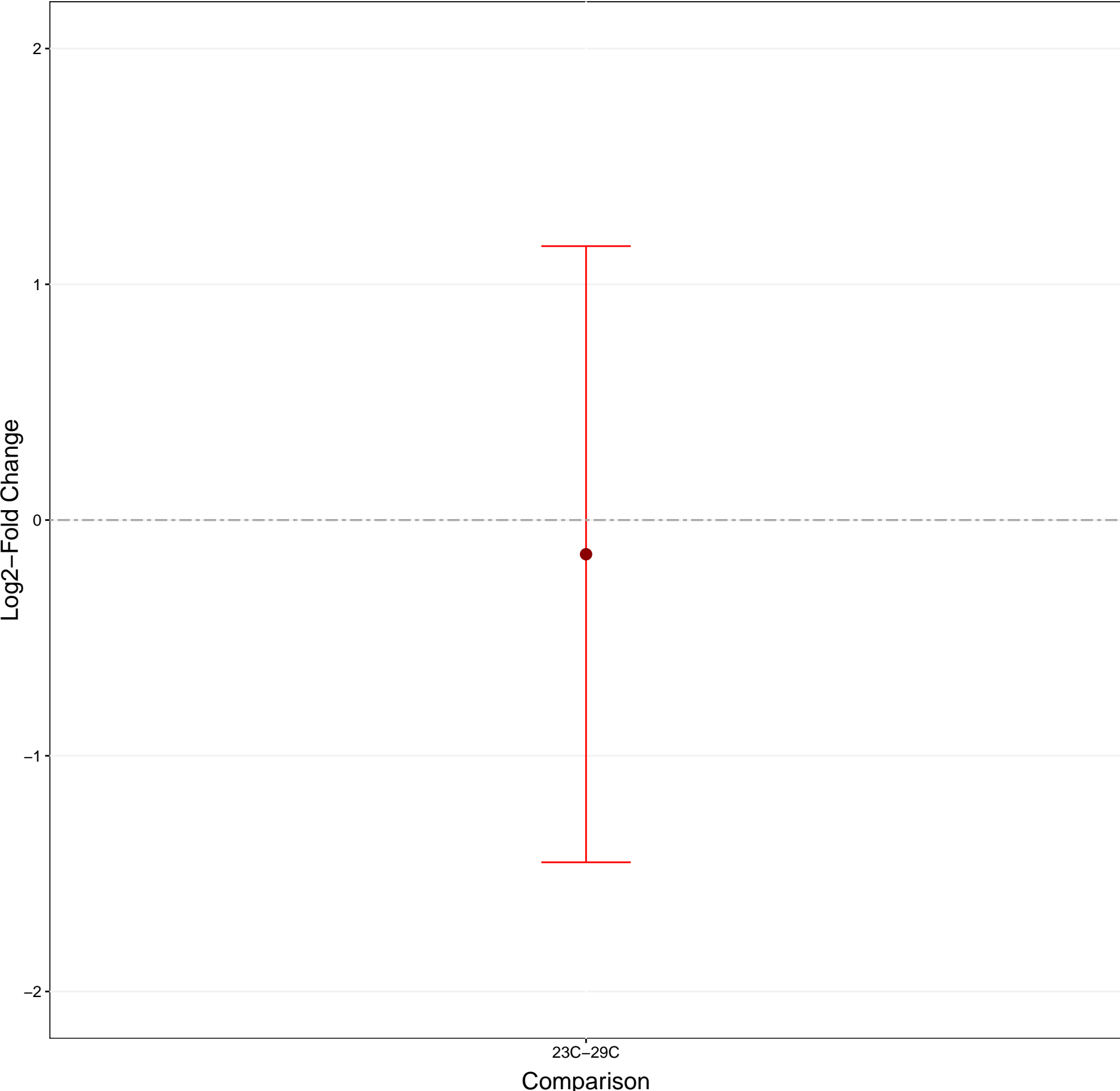


# CHOYP\_contig\_052682|m.63165



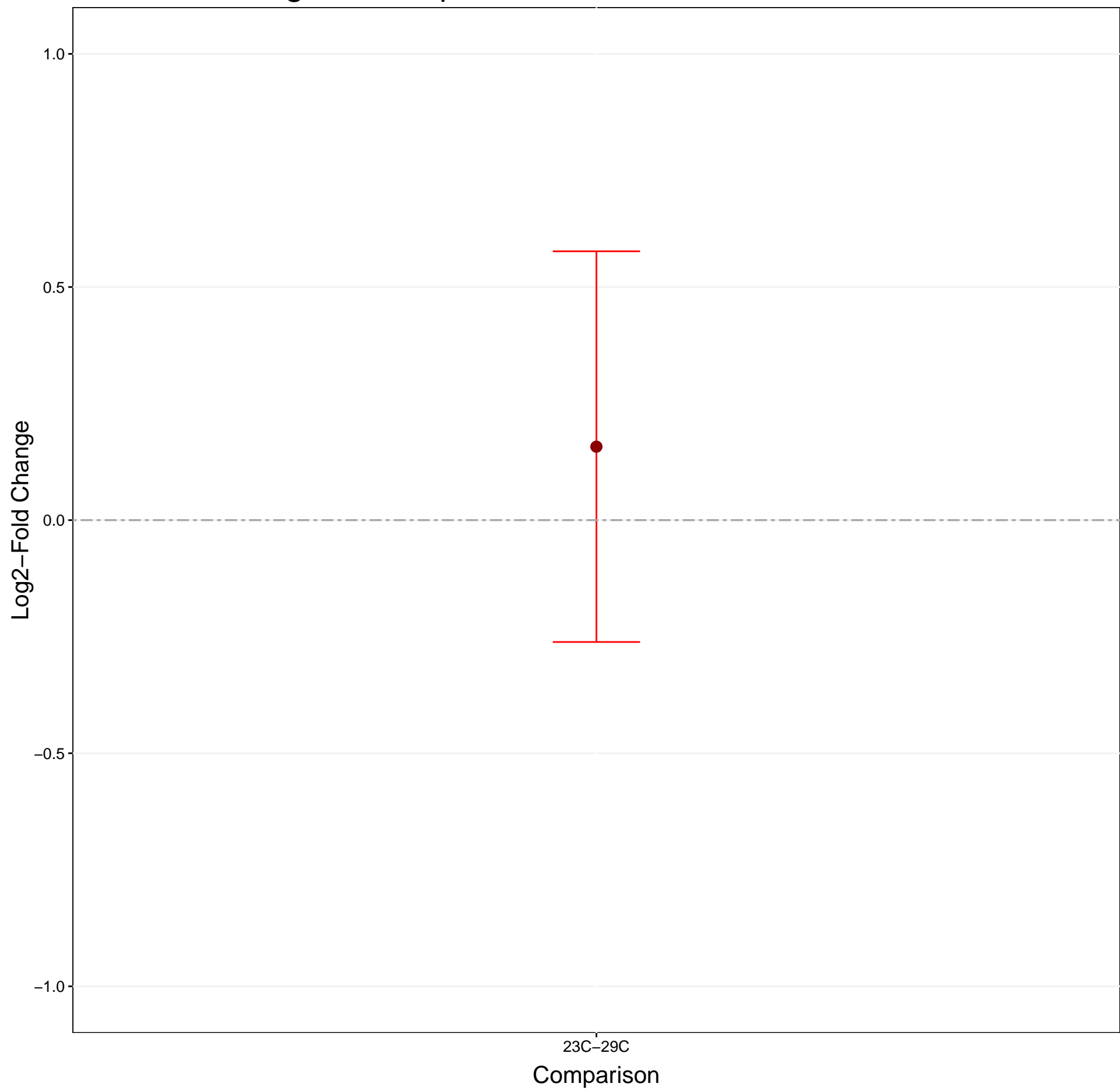


CHOYP\_contig\_053582|m.64175

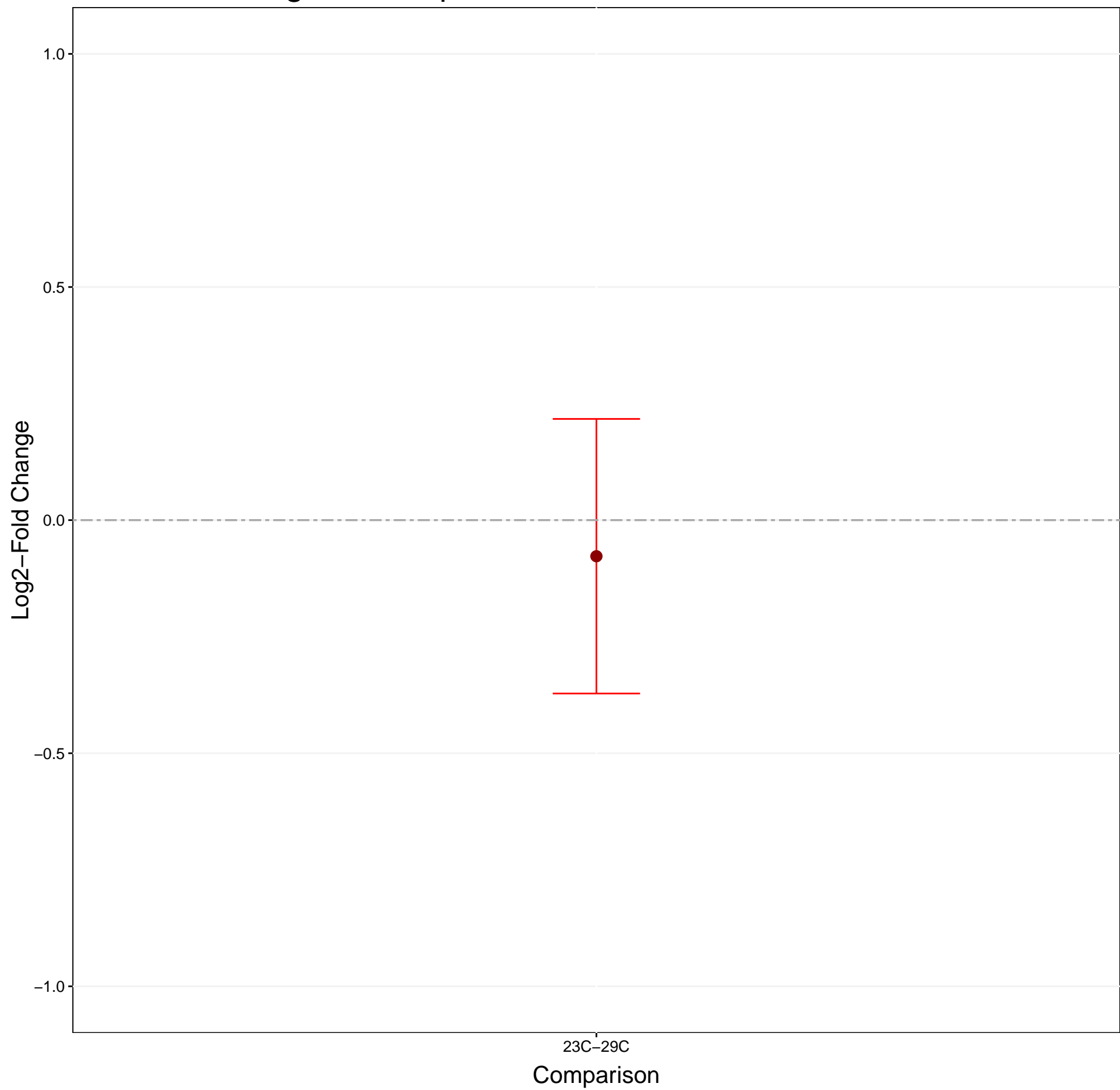


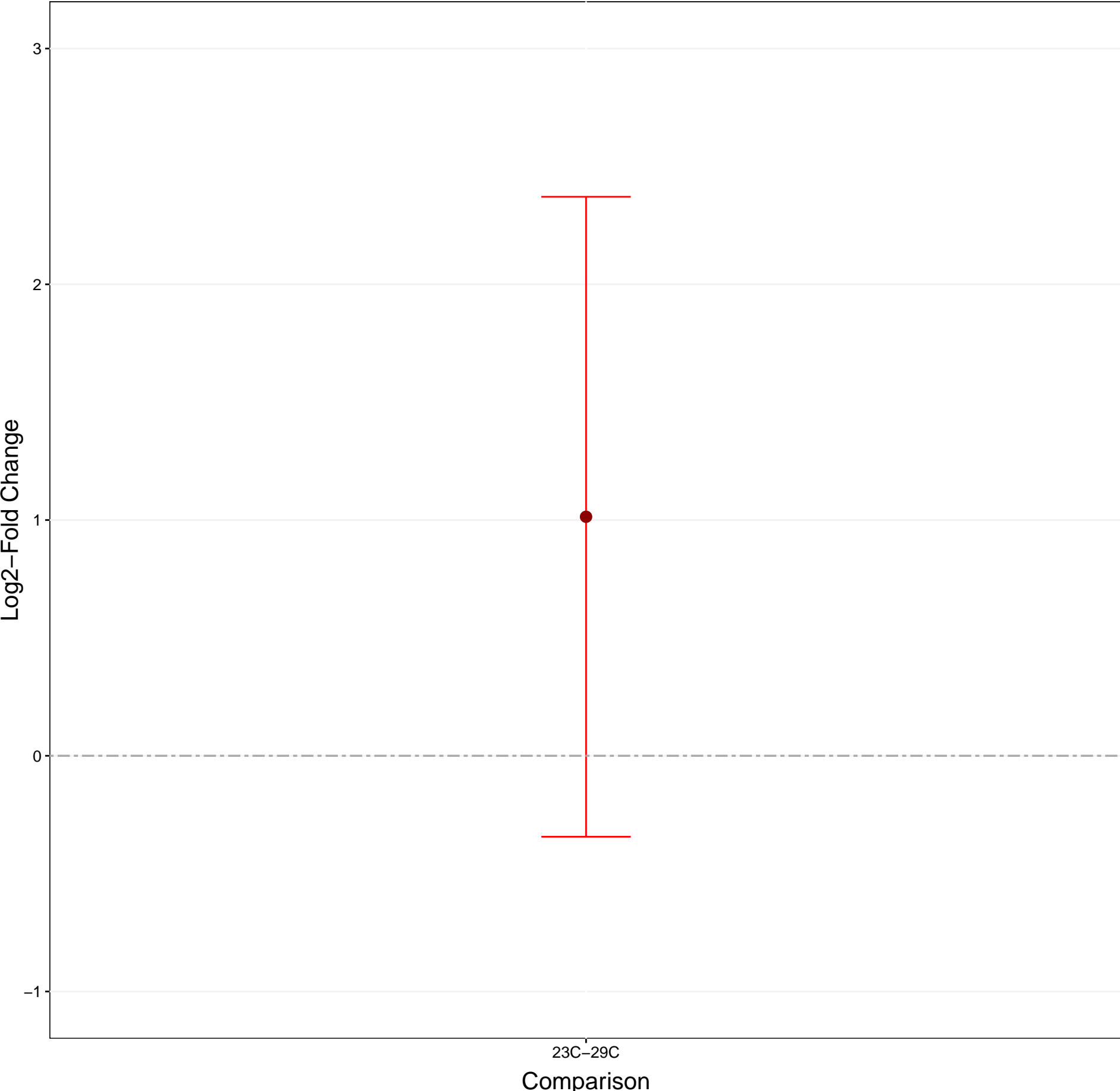


CHOYP\_contig\_053683|m.64287

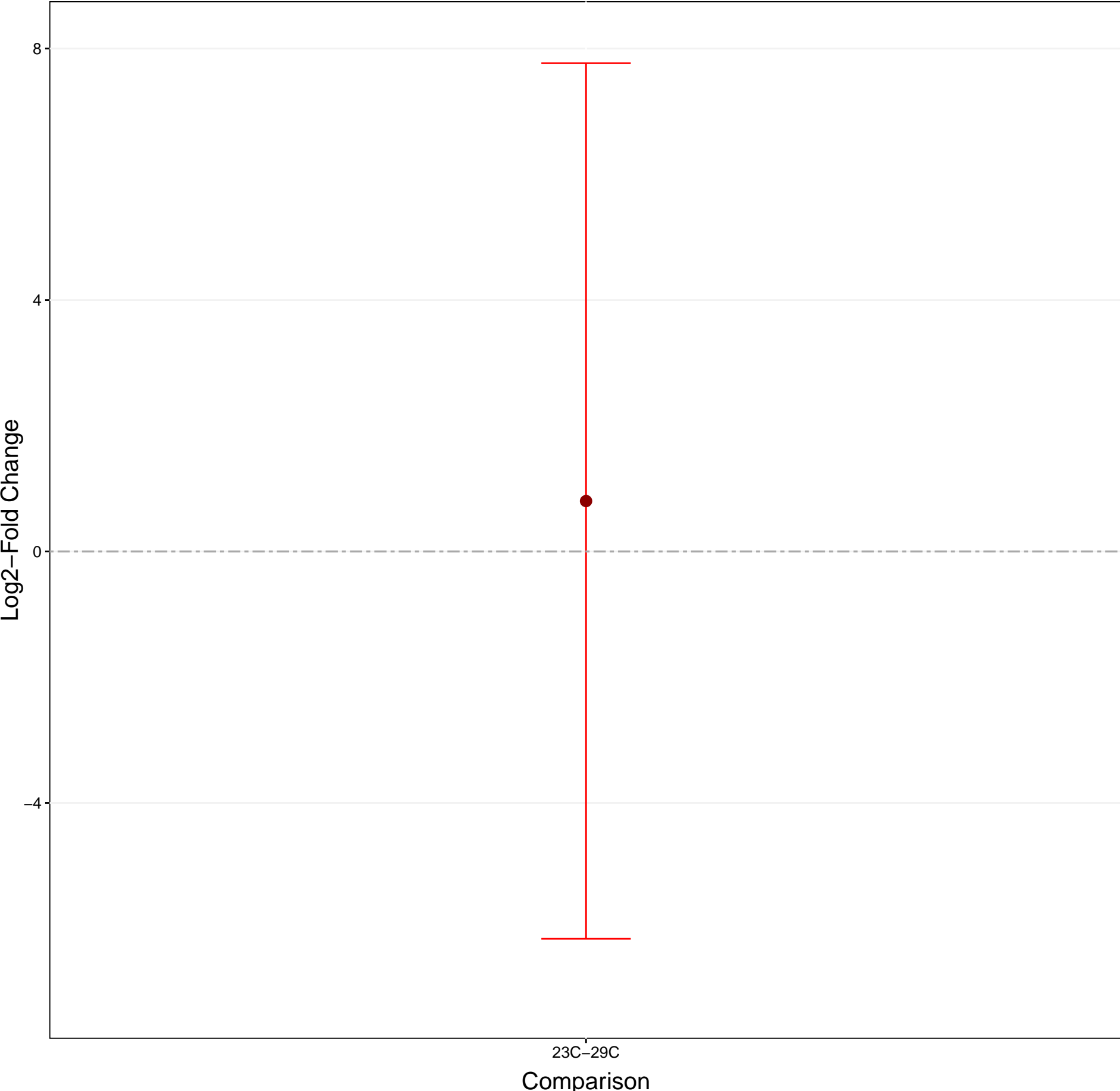


# CHOYP\_contig\_053687|m.64290

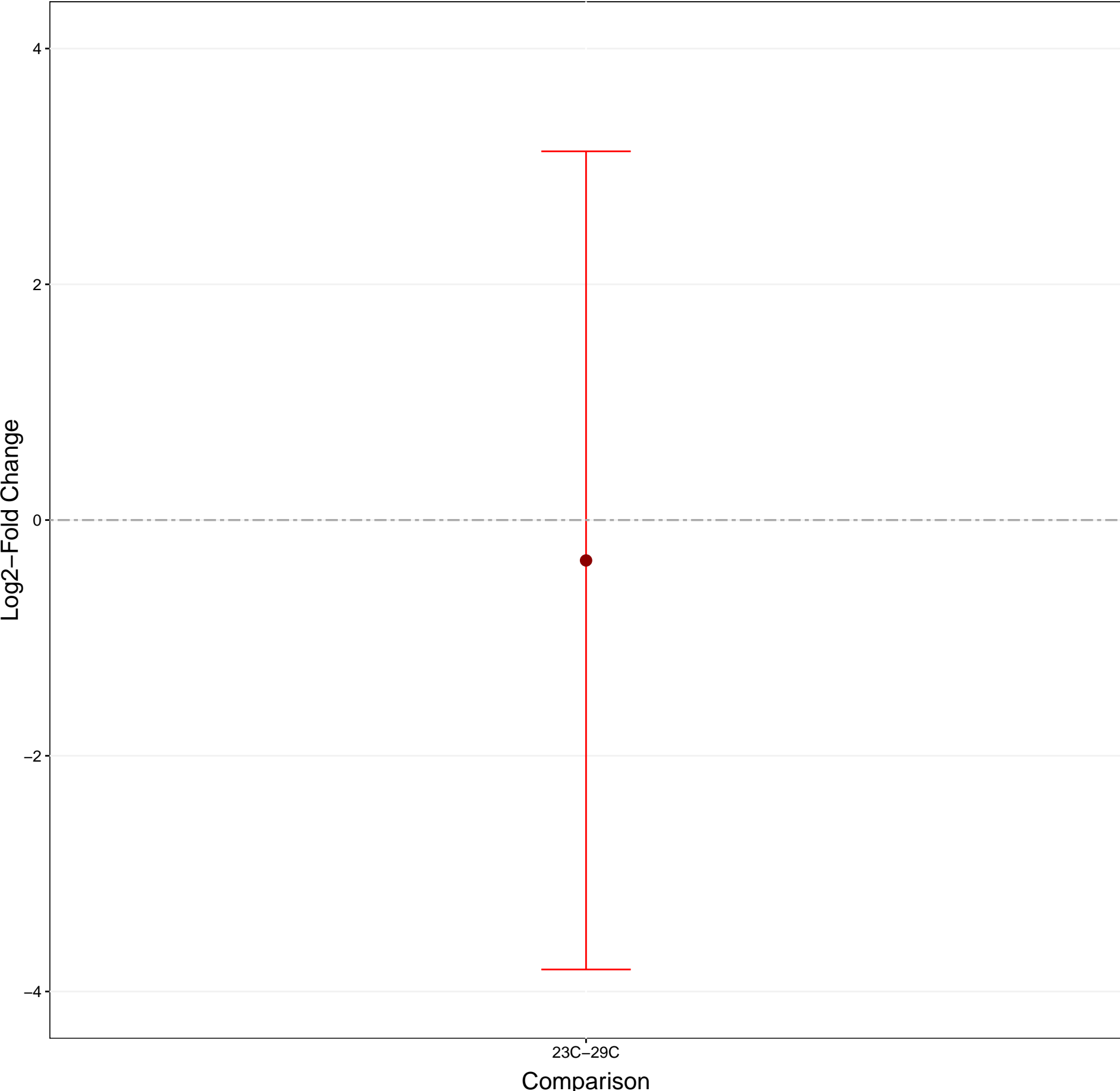




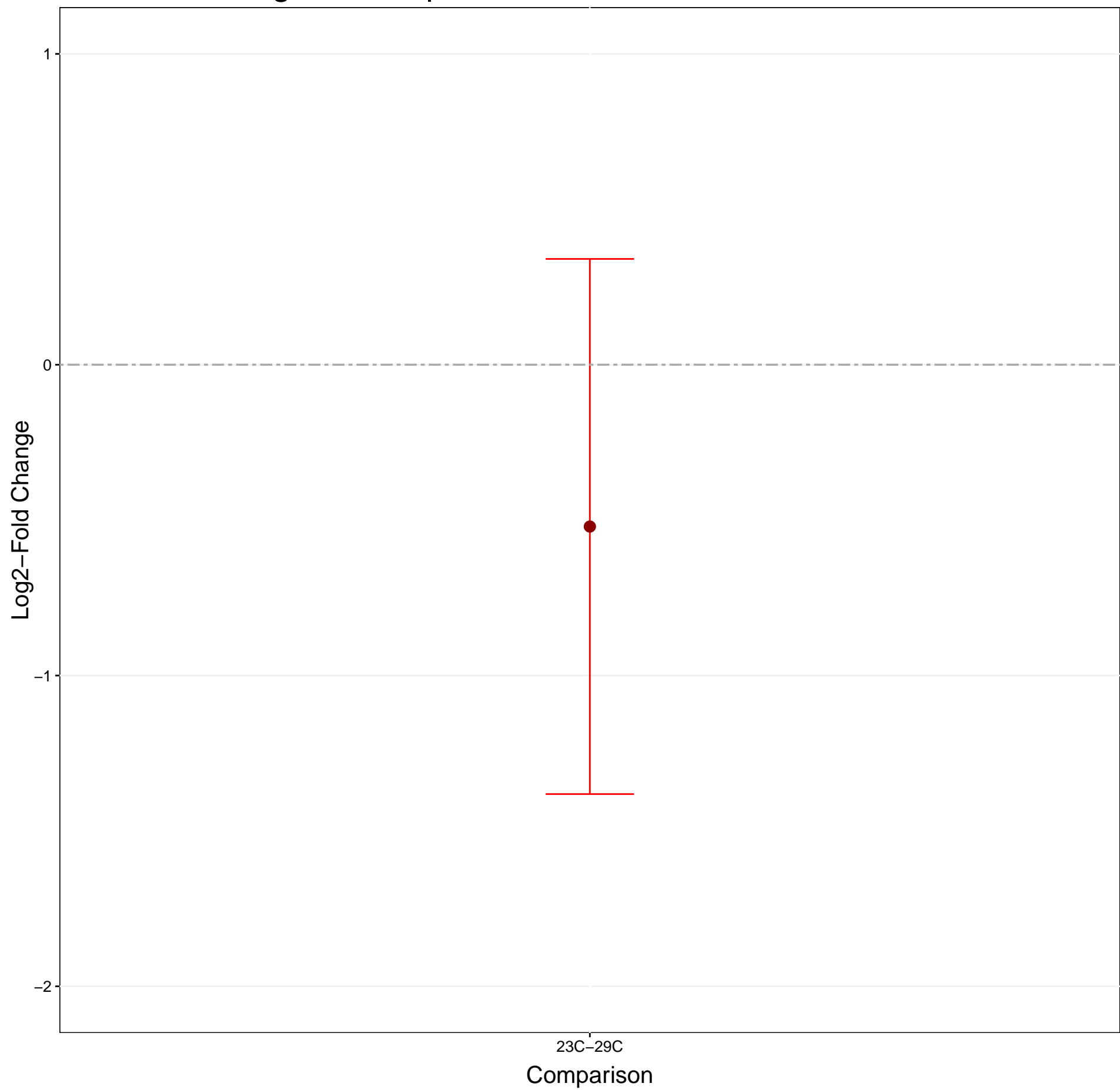
CHOYP\_contig\_055947|m.66552



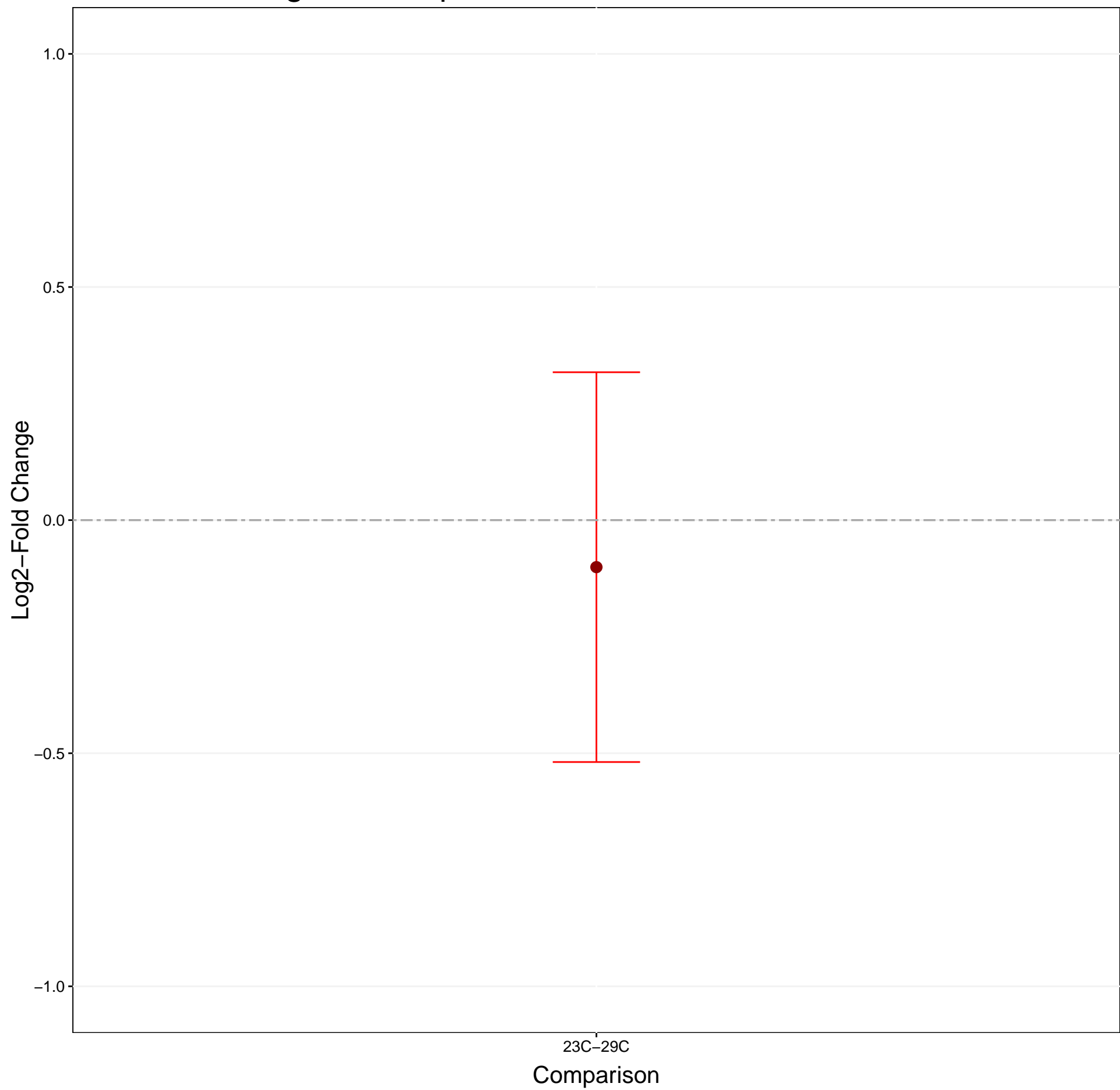
CHOYP\_contig\_055984|m.66583

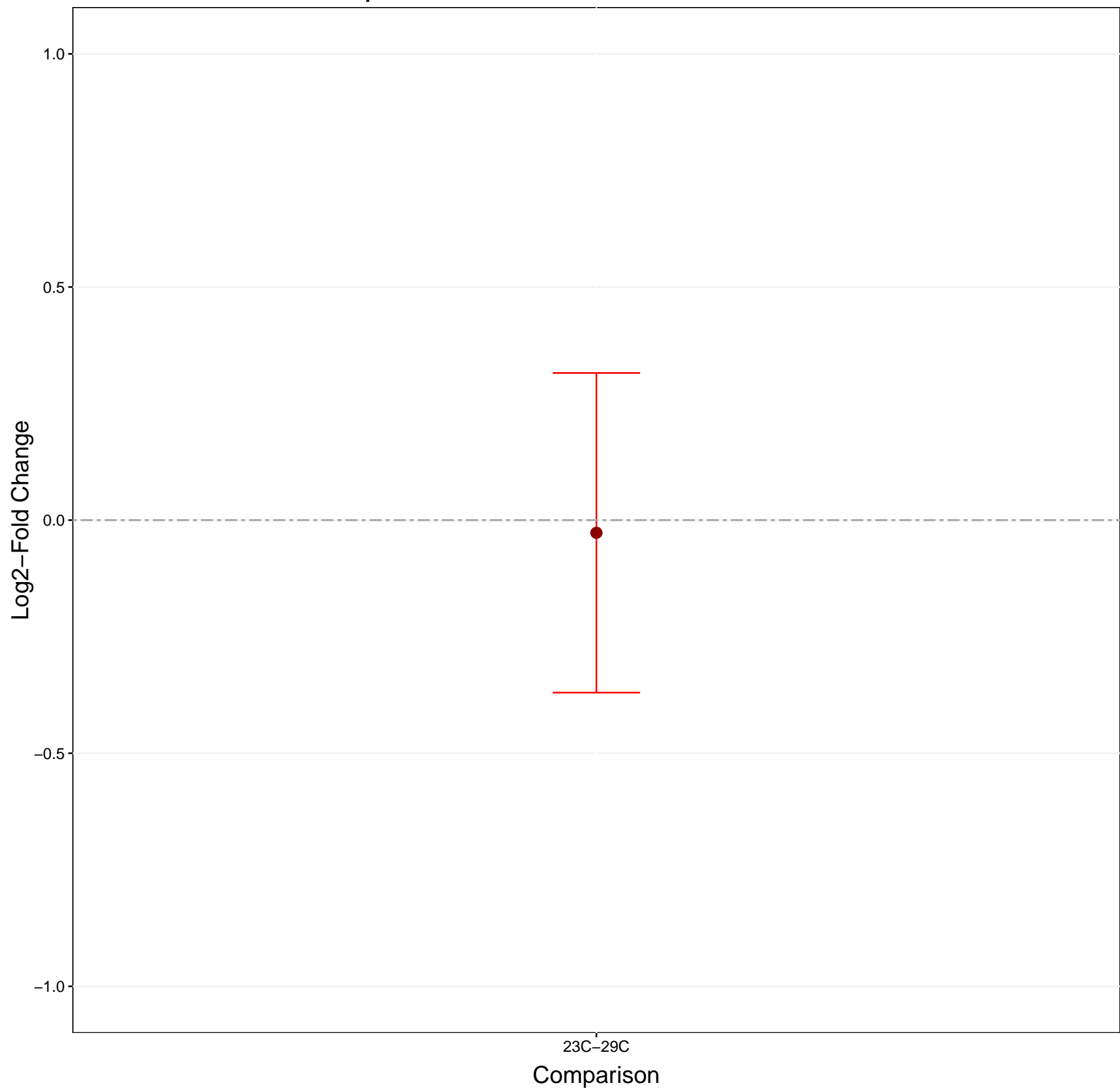


CHOYP\_contig\_056008|m.66602



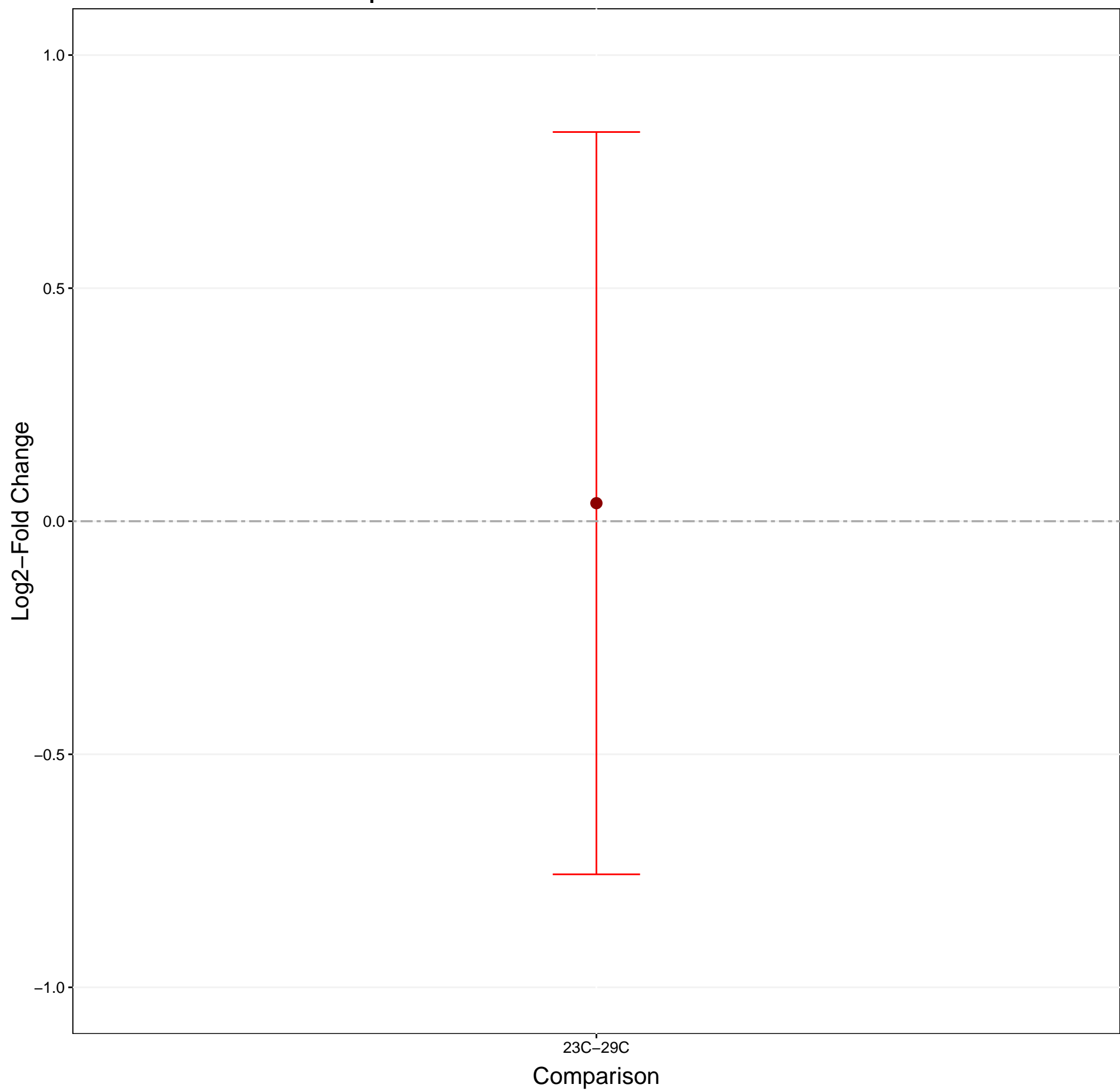
# CHOYP\_contig\_056033|m.66621



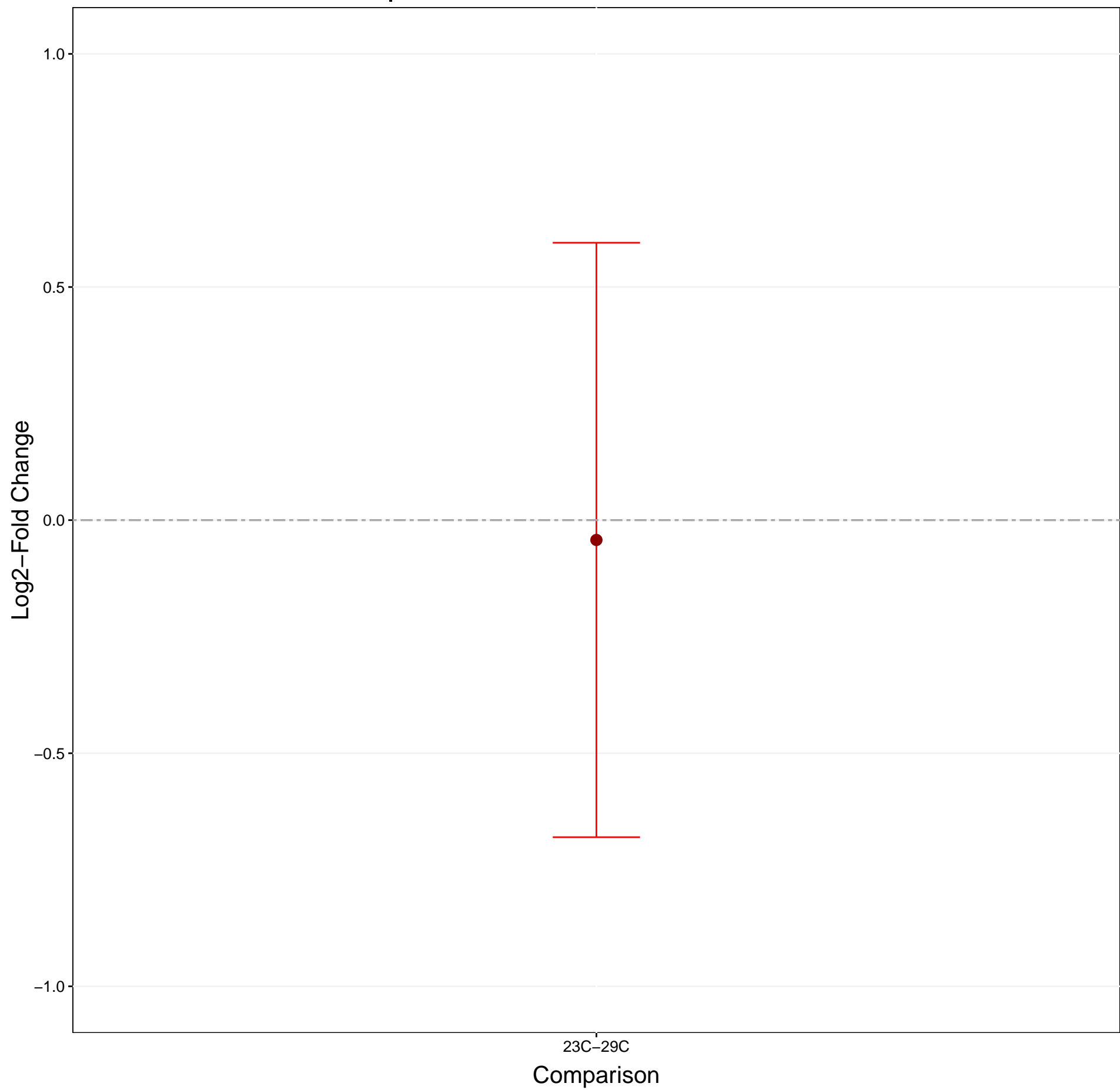




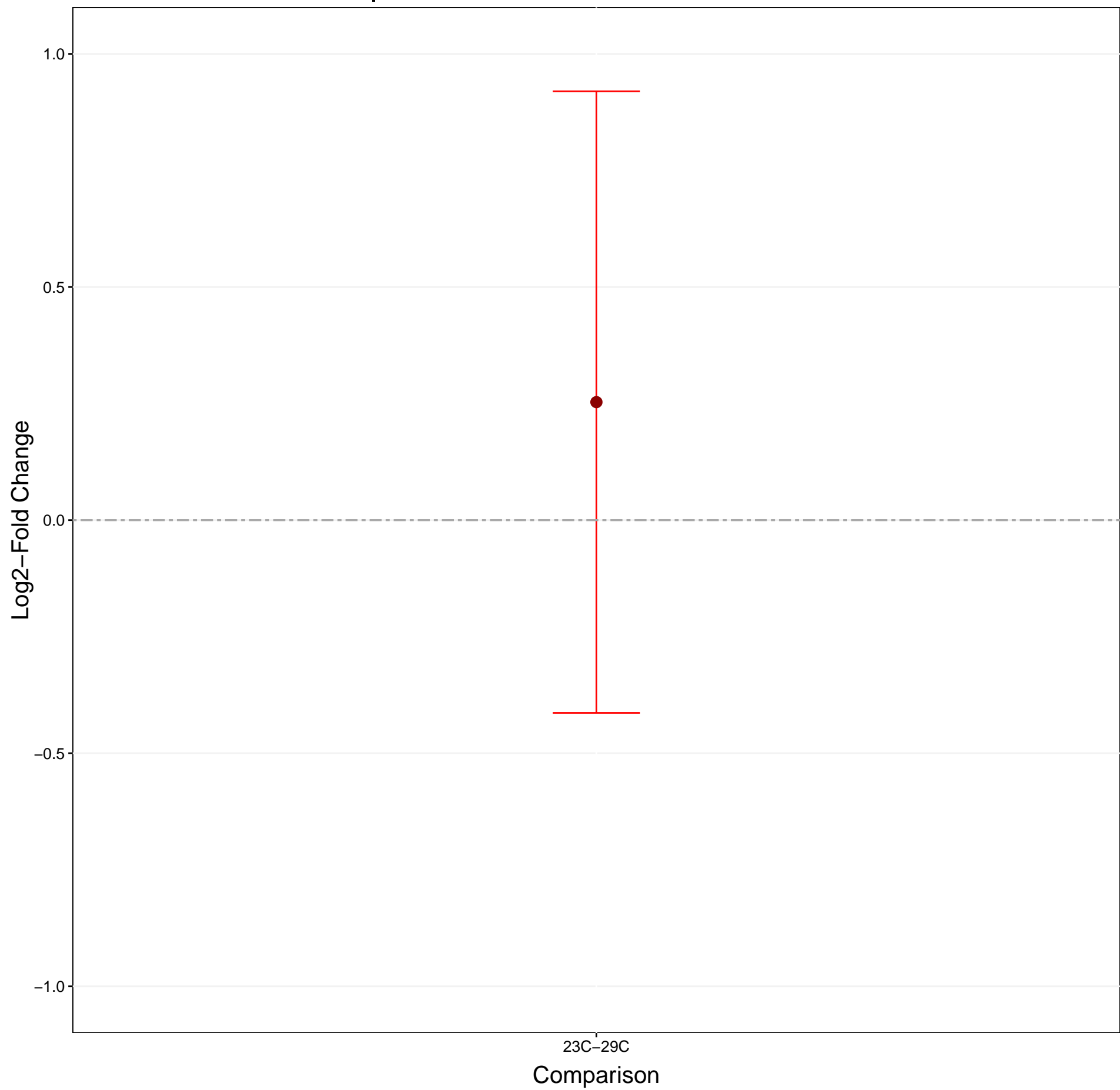
# CHOYP\_COPB.1.1|m.16988

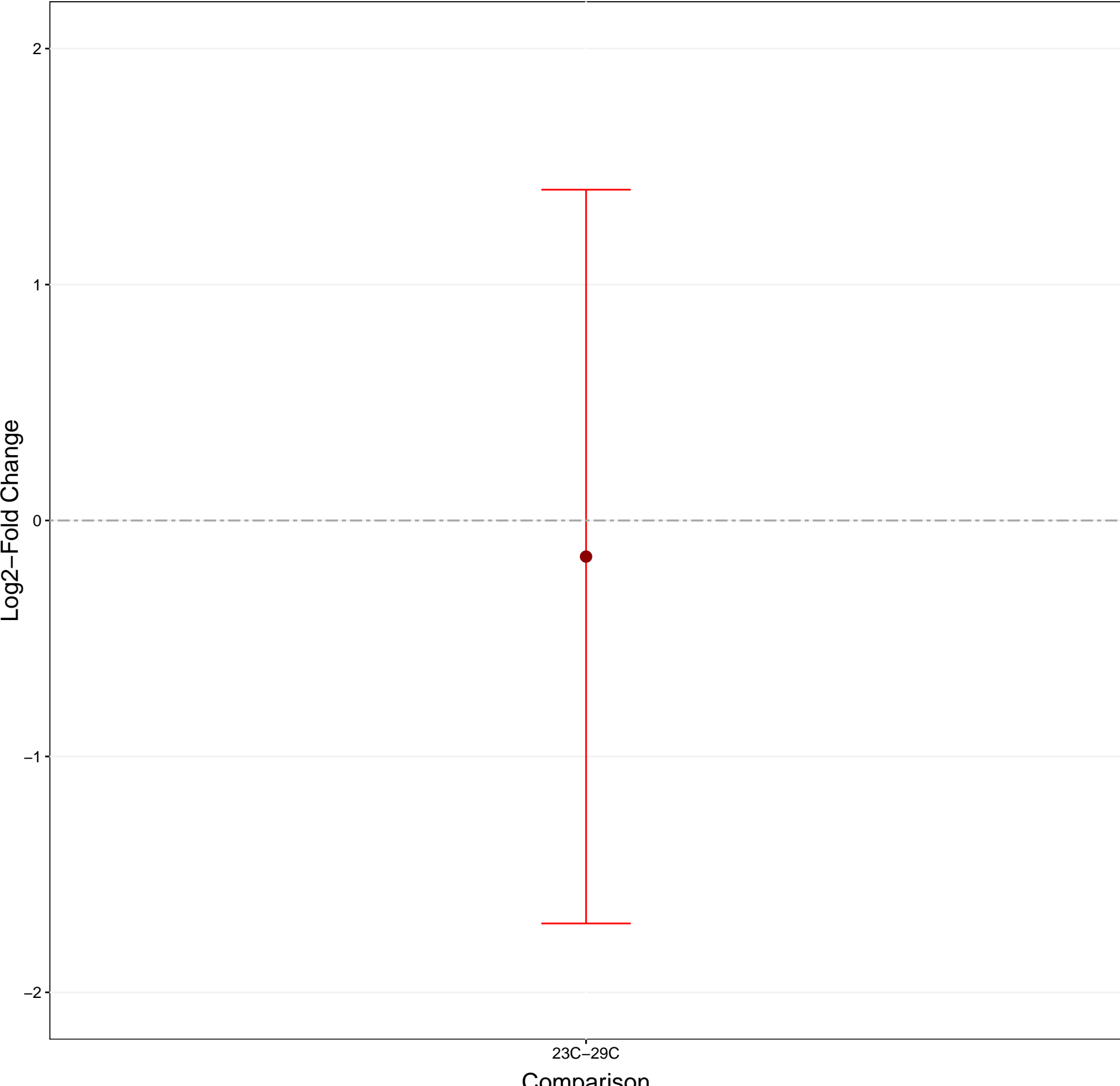


# CHOYP\_COPB2.1.1|m.11046

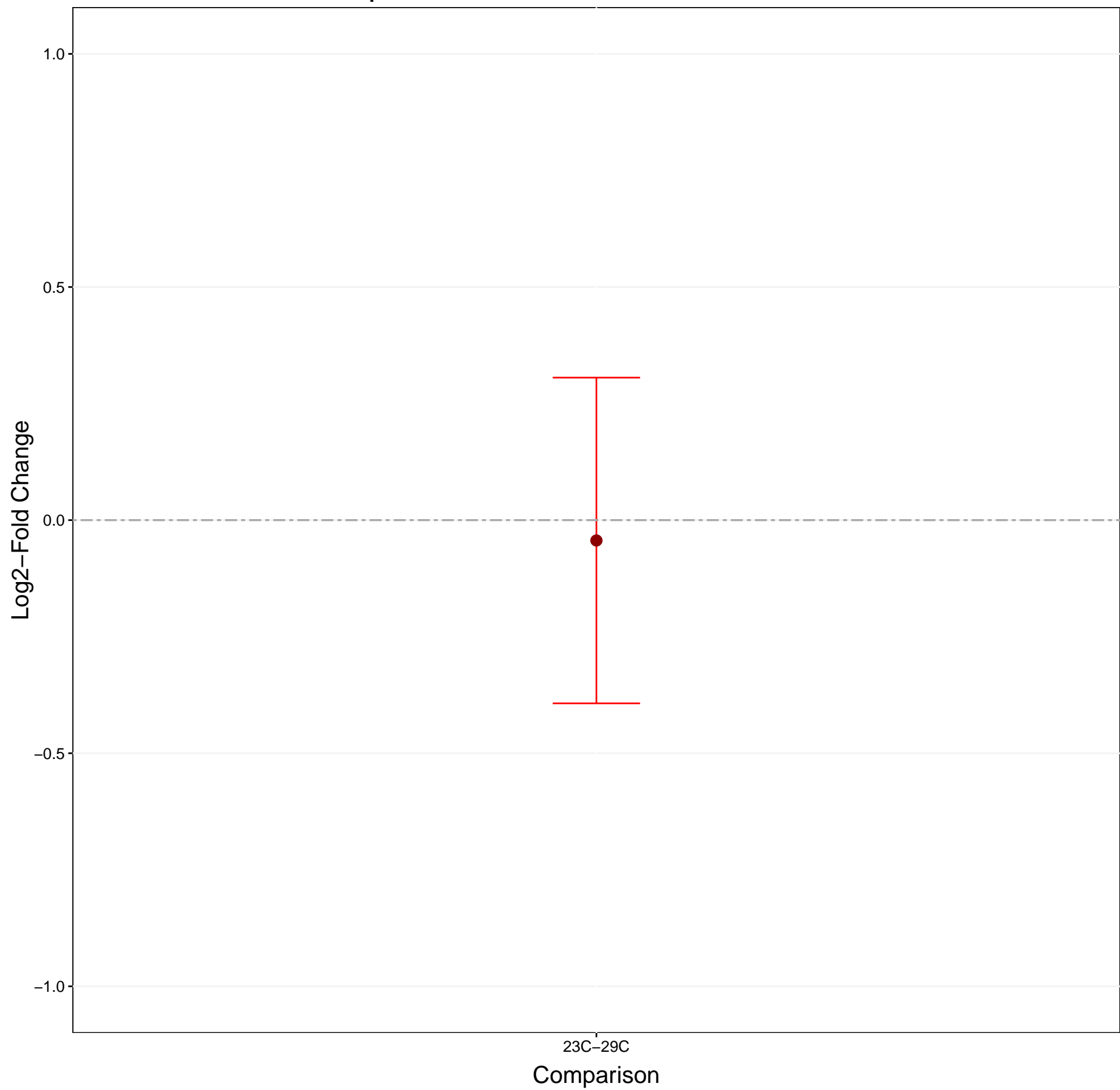


# CHOYP\_COPD.1.1|m.37389

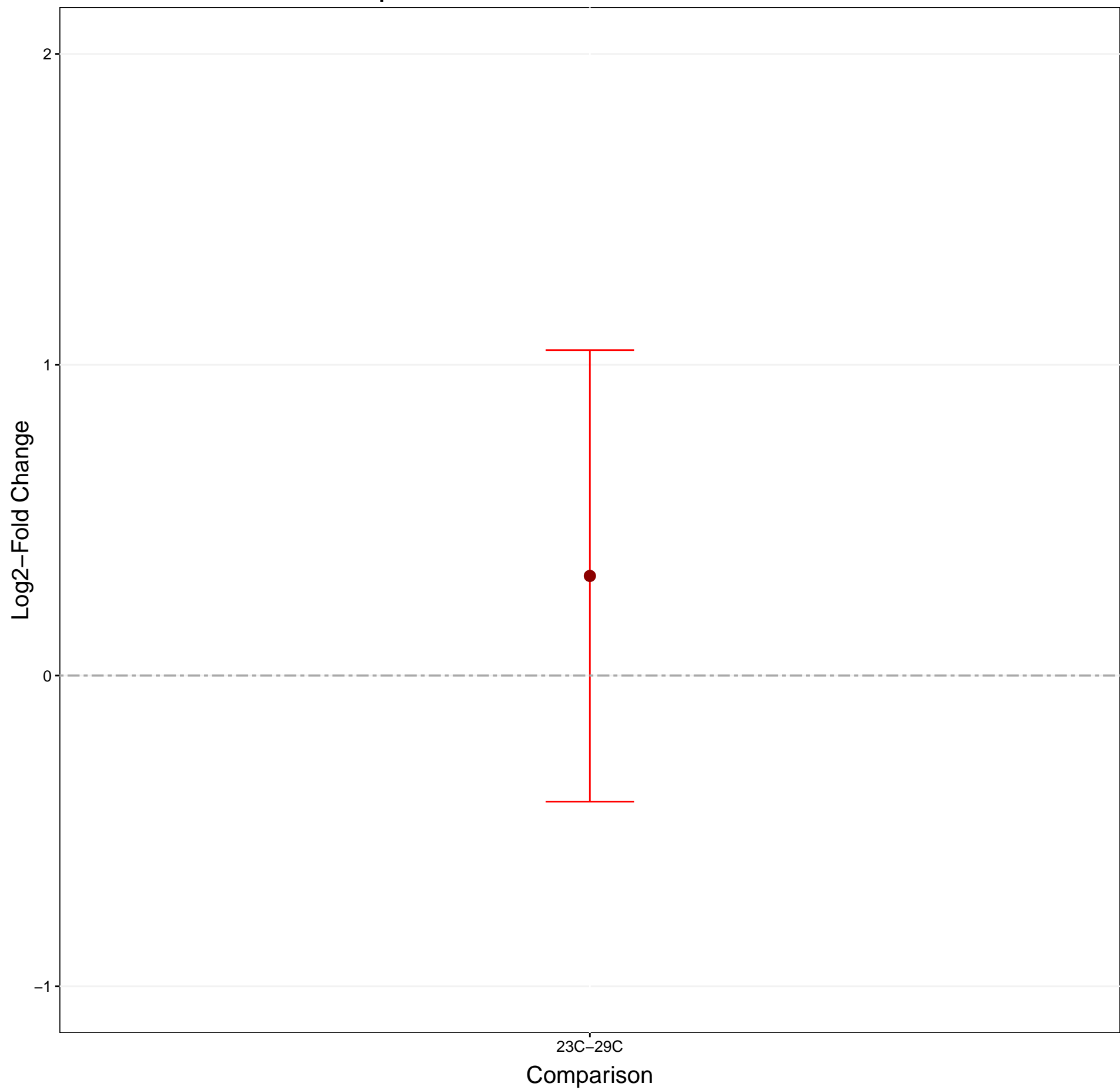




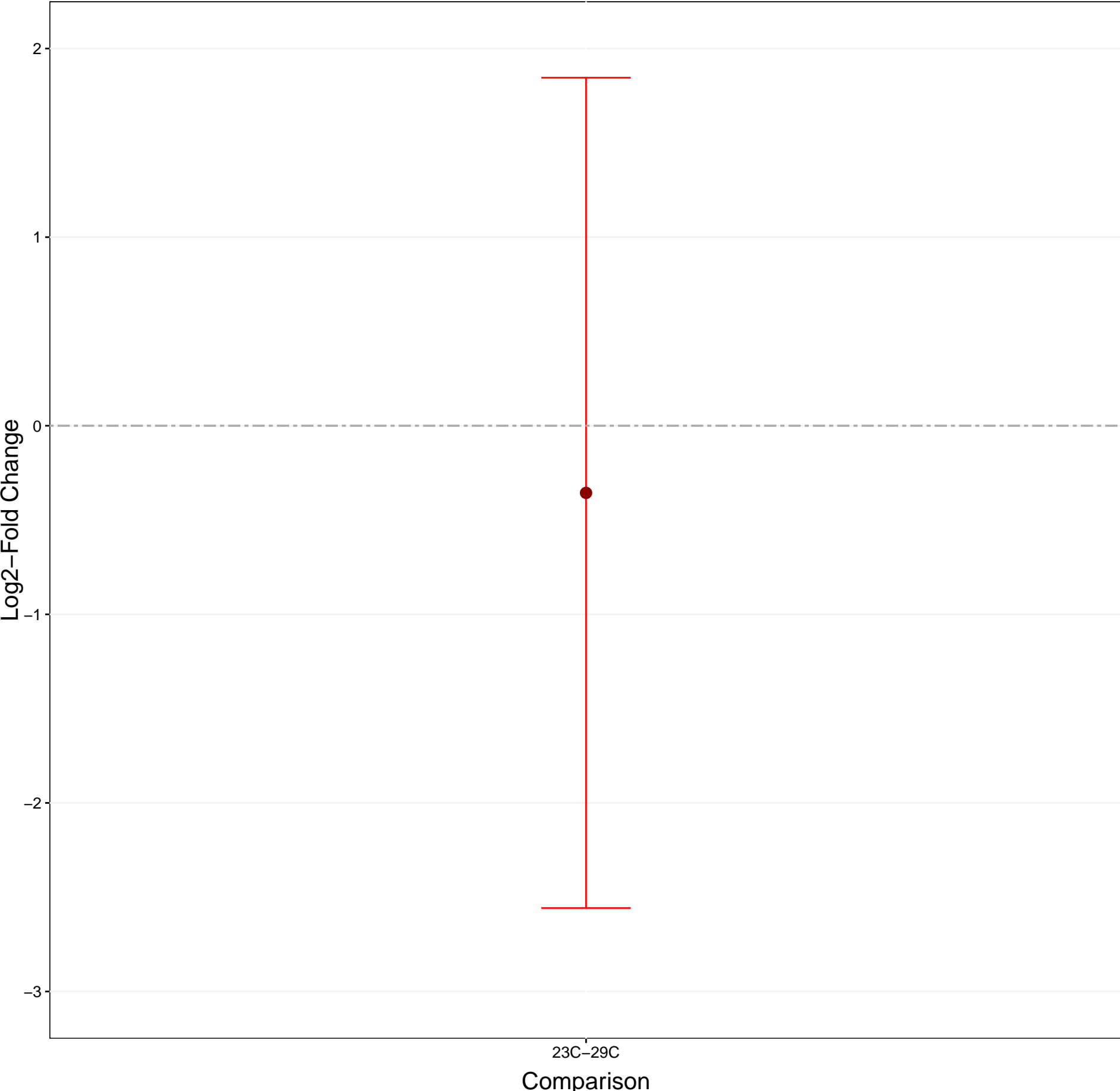
# CHOYP\_COPE.1.1|m.48265



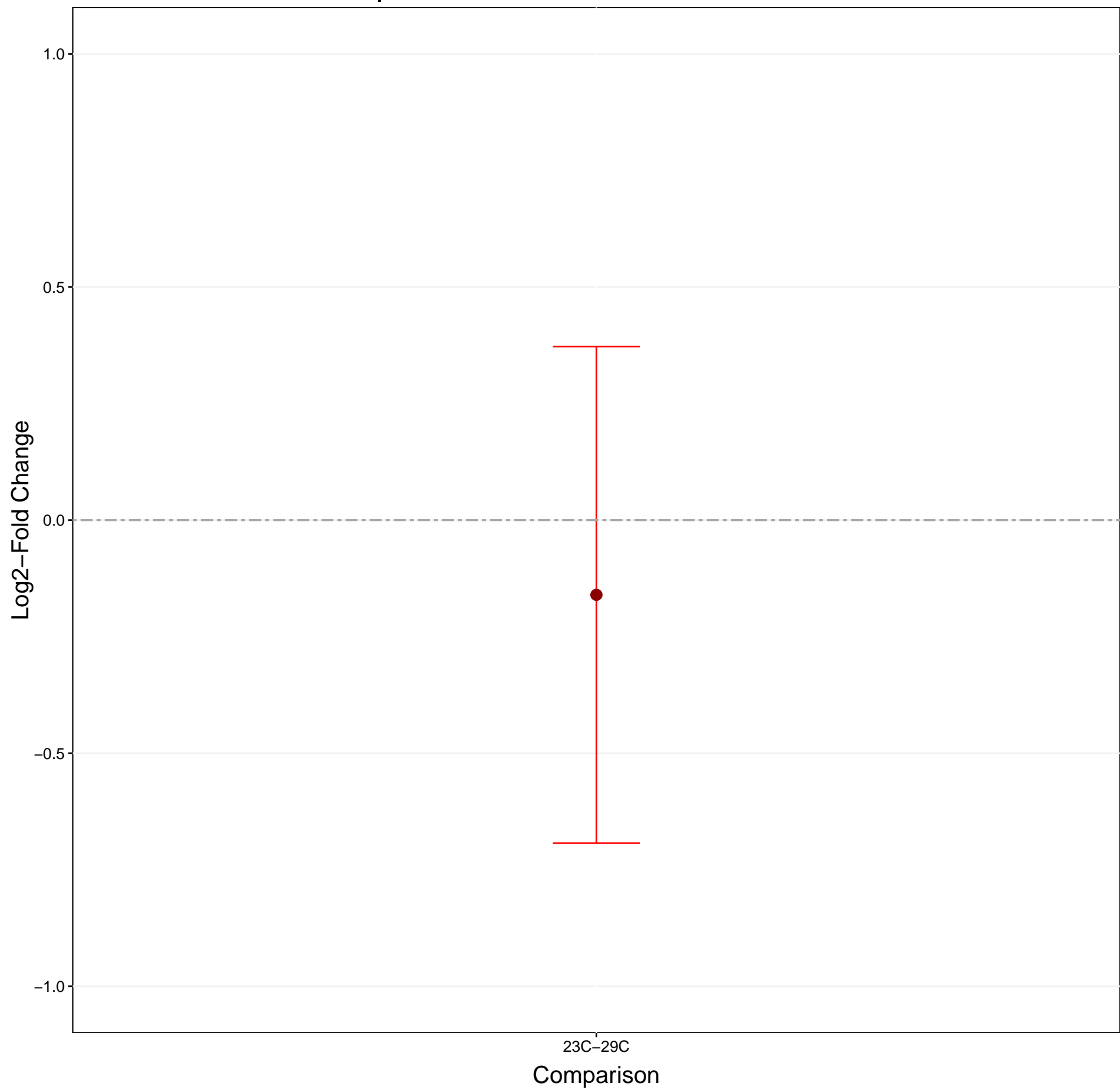
# CHOYP\_COPG2.1.1|m.60836



CHOYP\_COX5B.3.3|m.38557

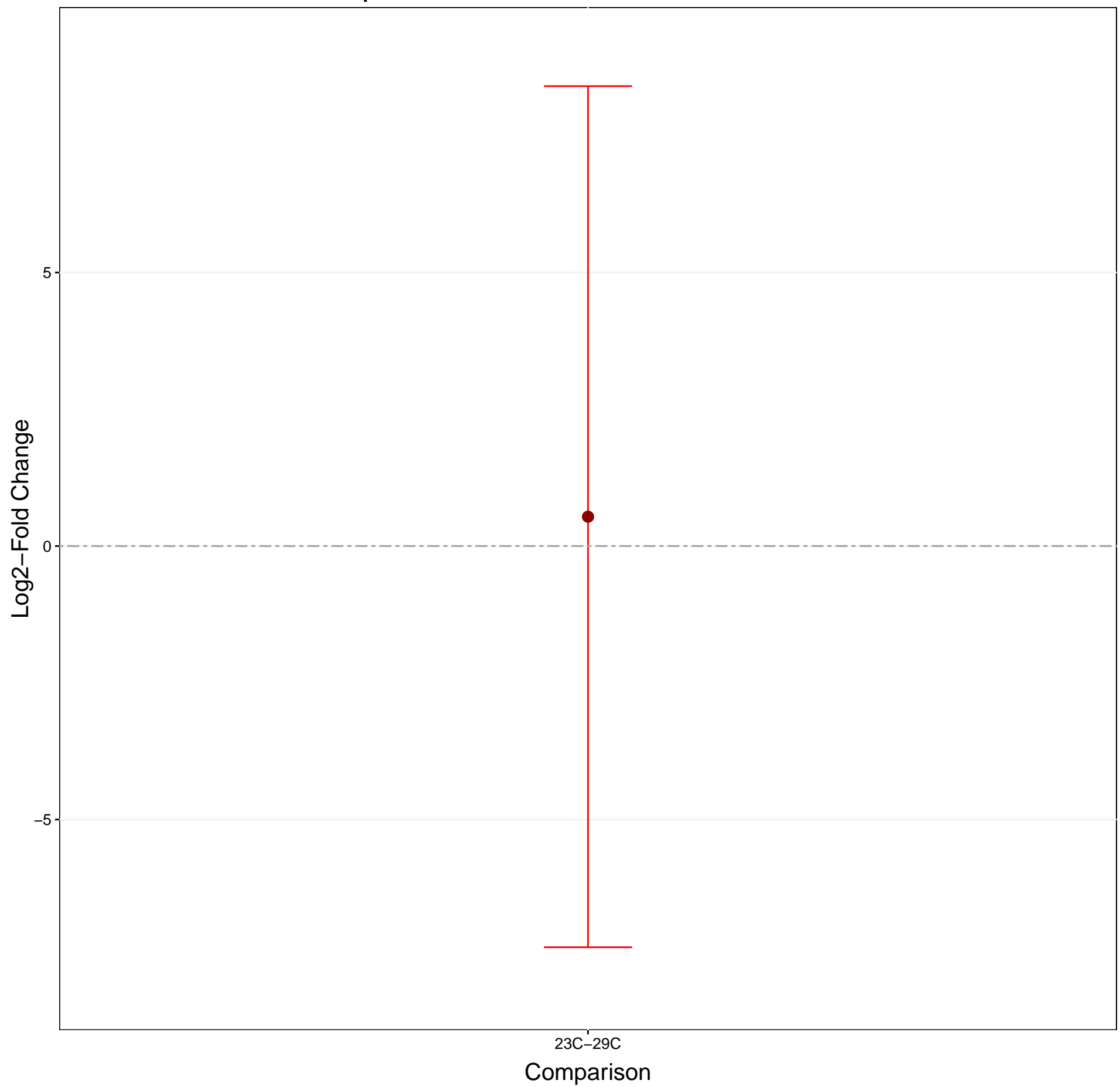


# CHOYP\_CP080.1.1|m.24911





CHOYP\_CP341.1.1|m.4788



# CHOYP\_CP4F2.1.1|m.7803

Log2-Fold Change

10  
5  
0  
-5  
-10

23C-29C

Comparison



# CHOYP\_CPE.1.1|m.53041

Log2-Fold Change

5

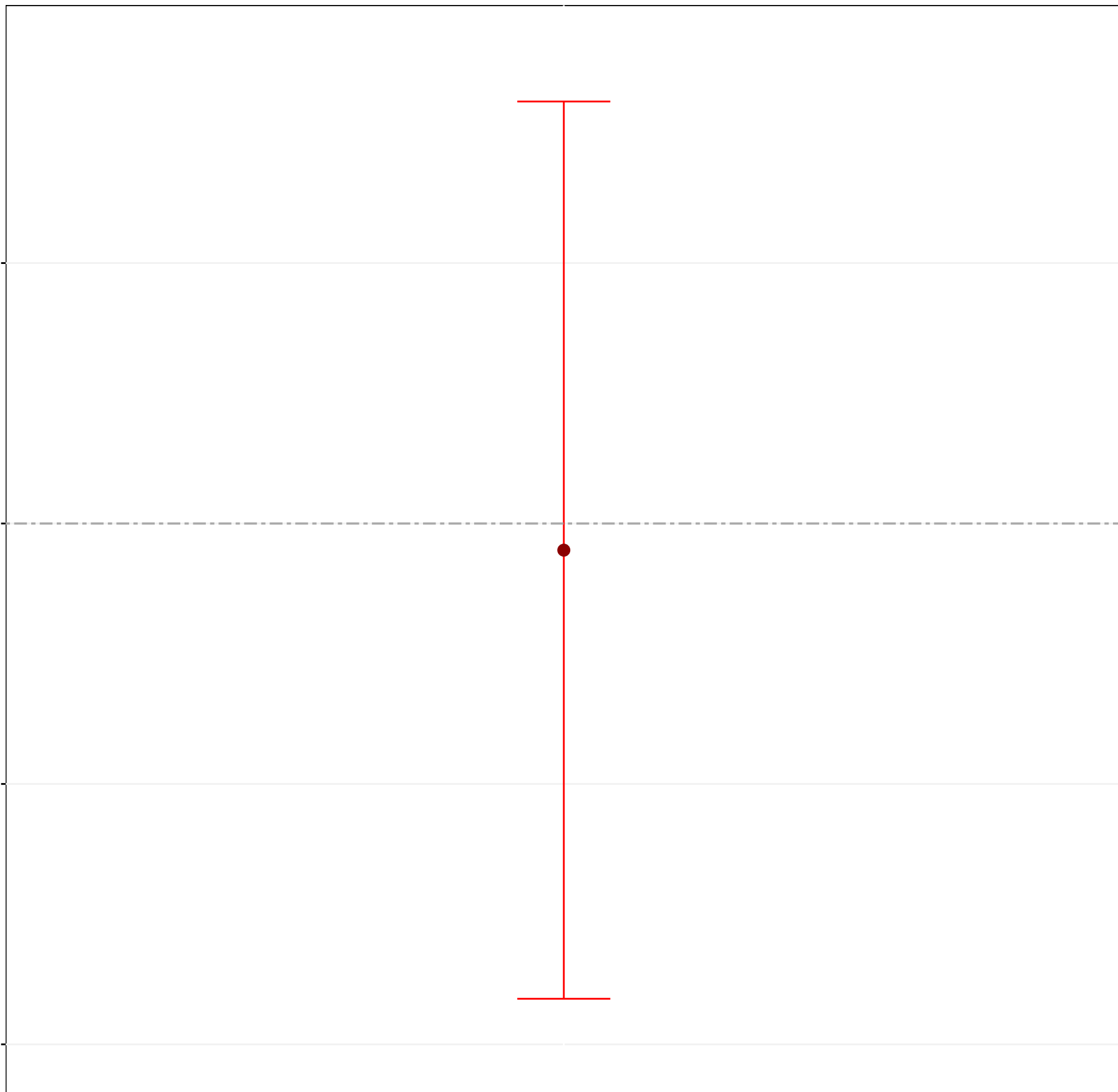
0

-5

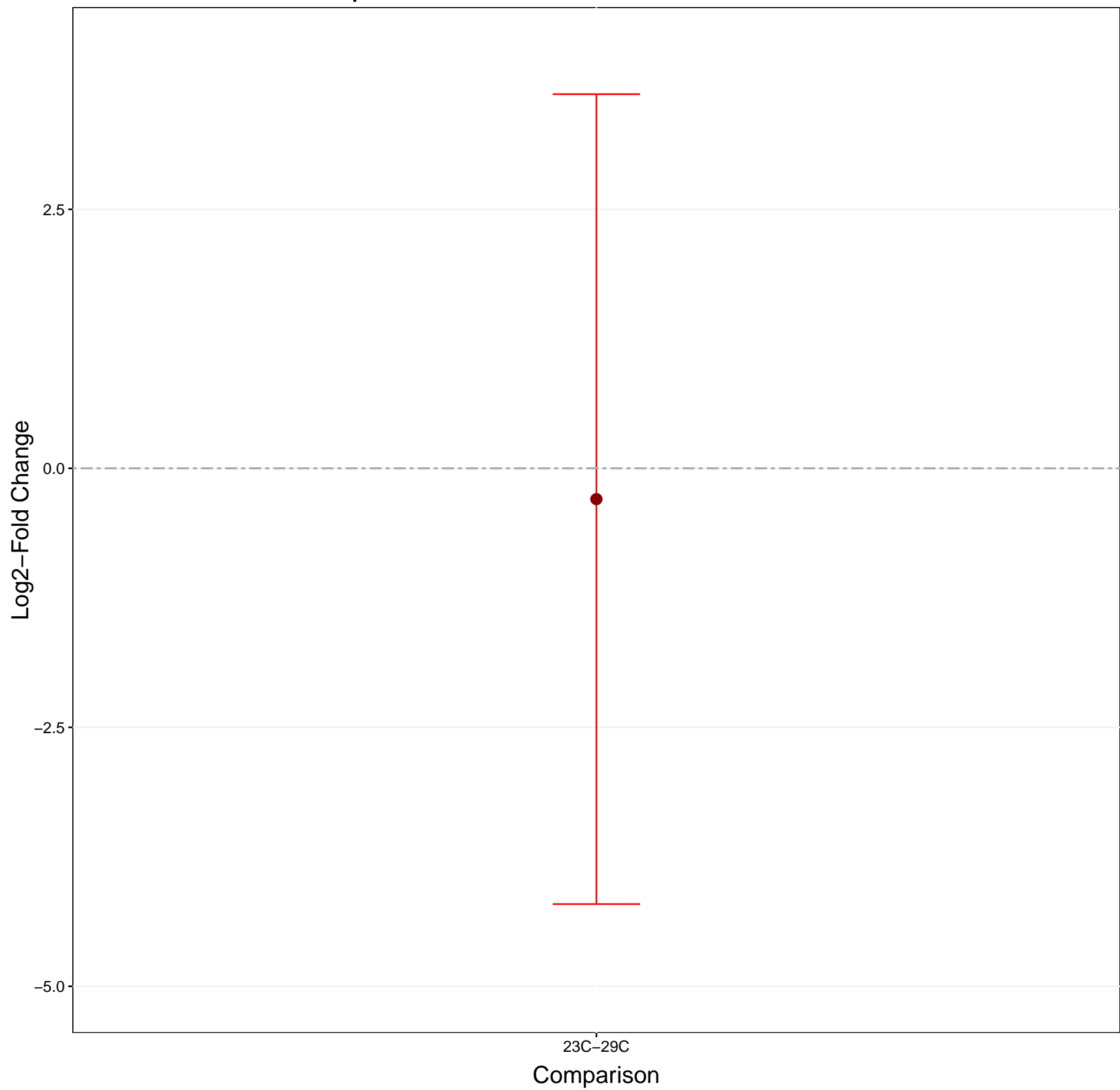
-10

23C-29C

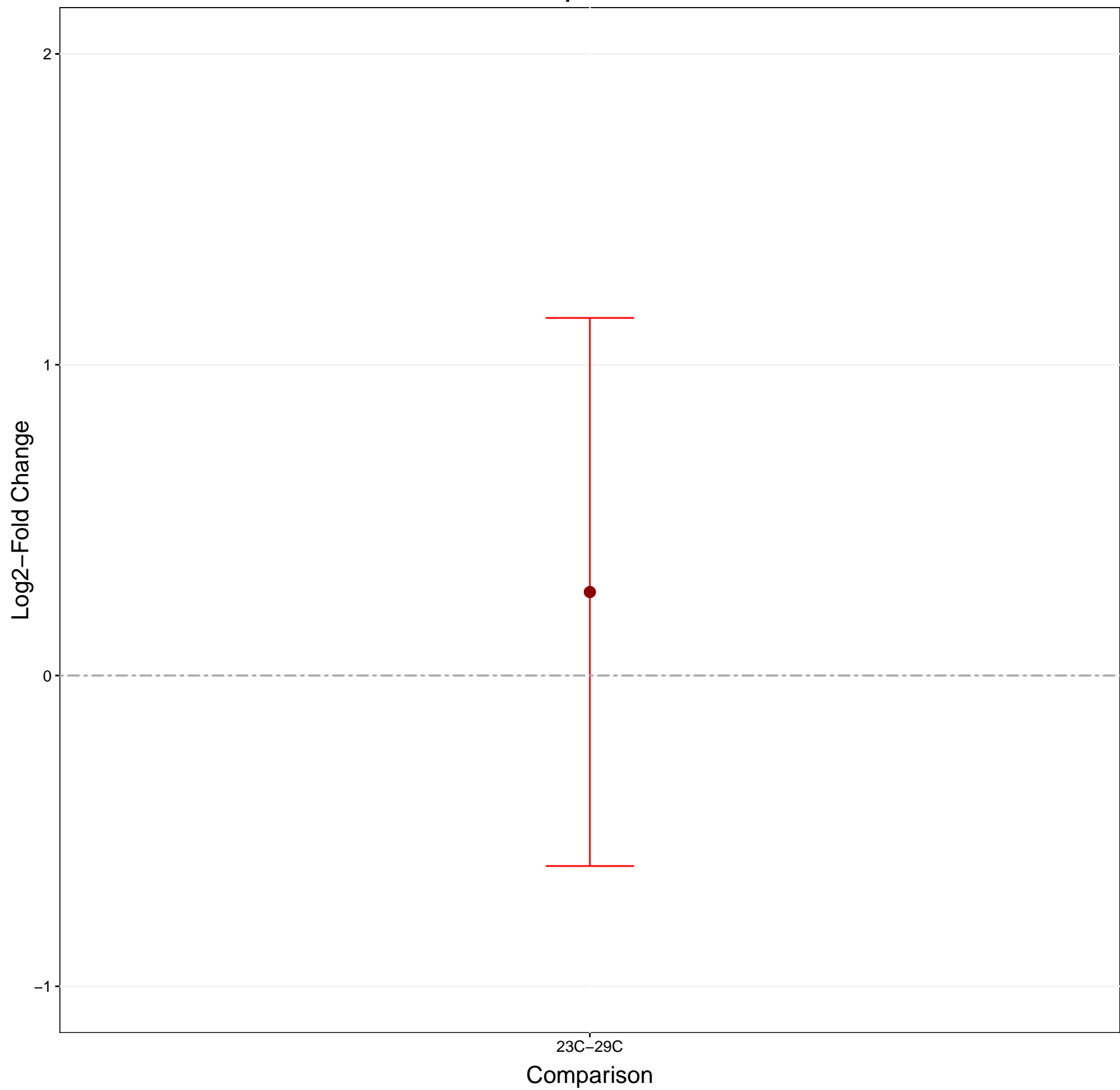
Comparison

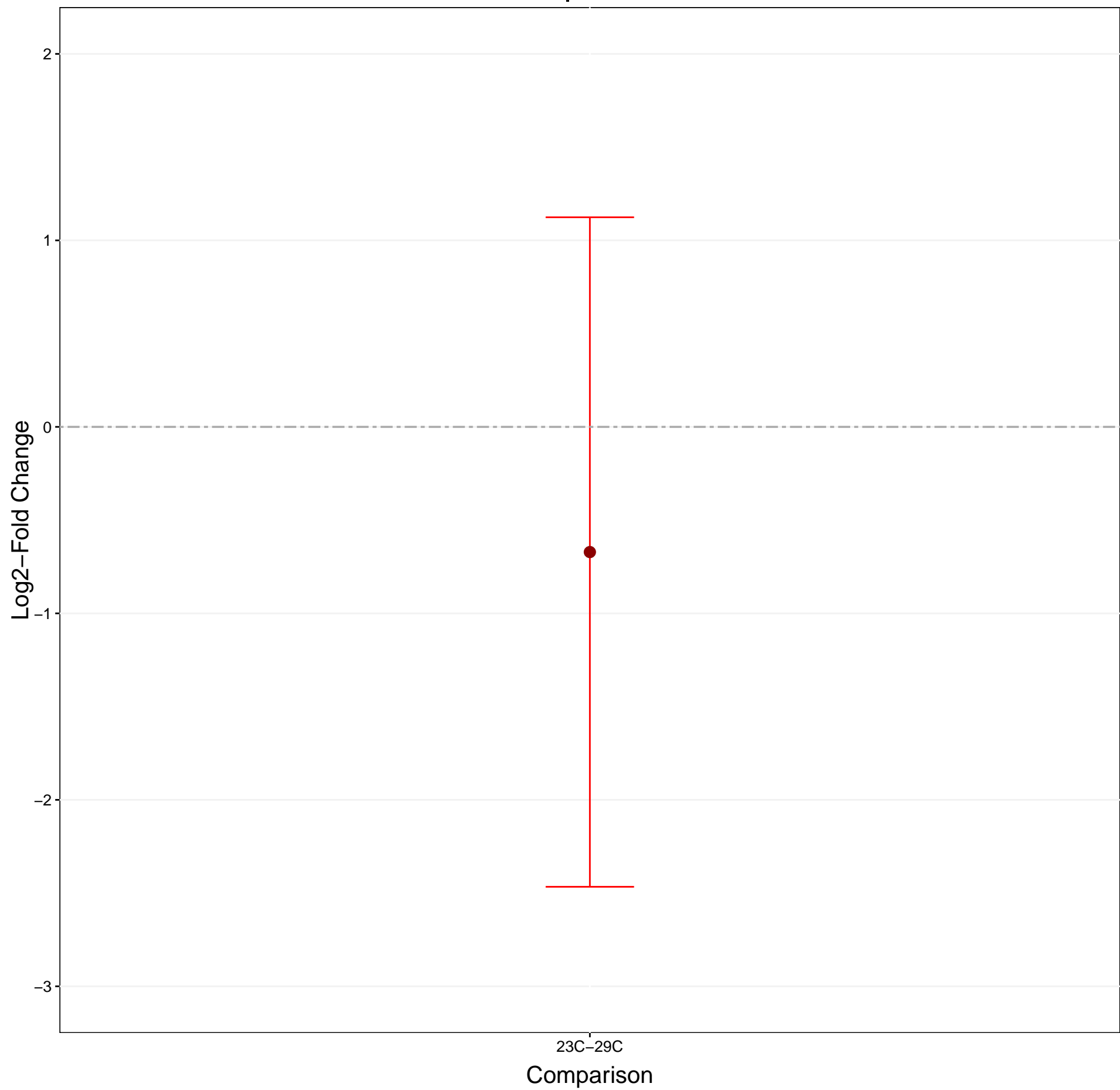


# CHOYP\_CPIB.3.3|m.46138



CHOYP\_CPIPJ\_CPIJ003871.1.1|m.147





# CHOYP\_CPIPJ\_CPIJ008112.1.1|m.51524

Log2-Fold Change

5

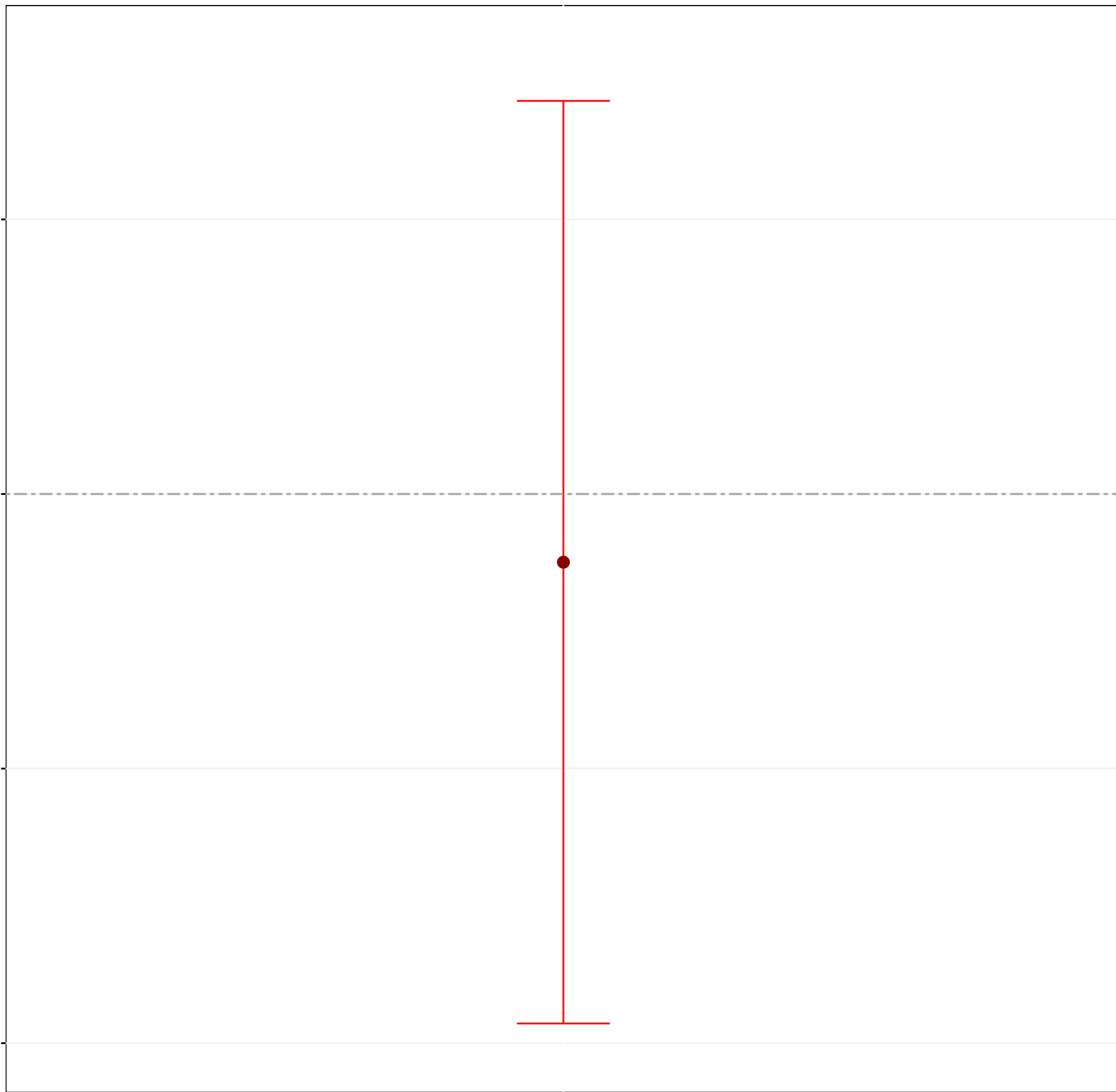
0

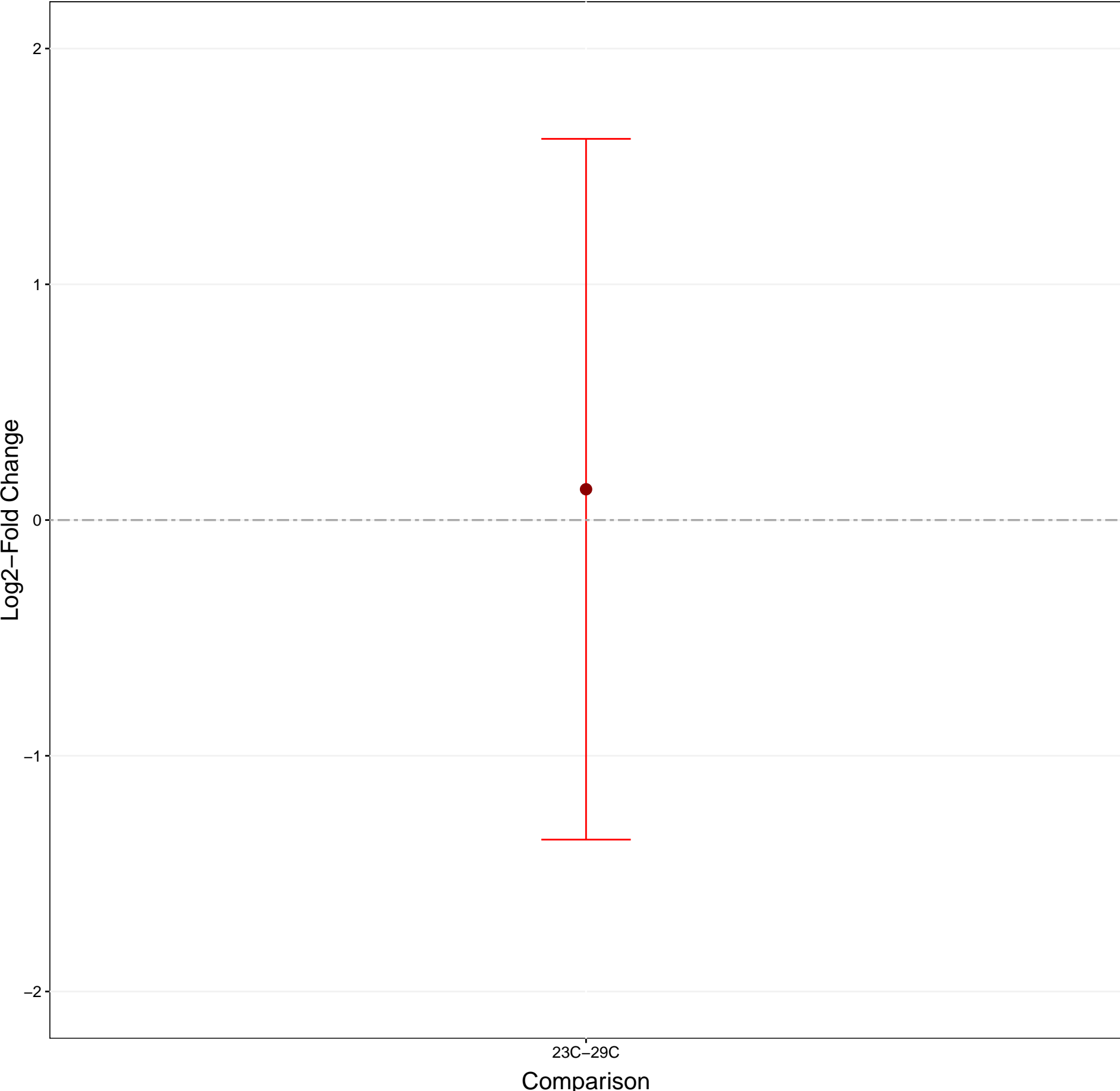
-5

-10

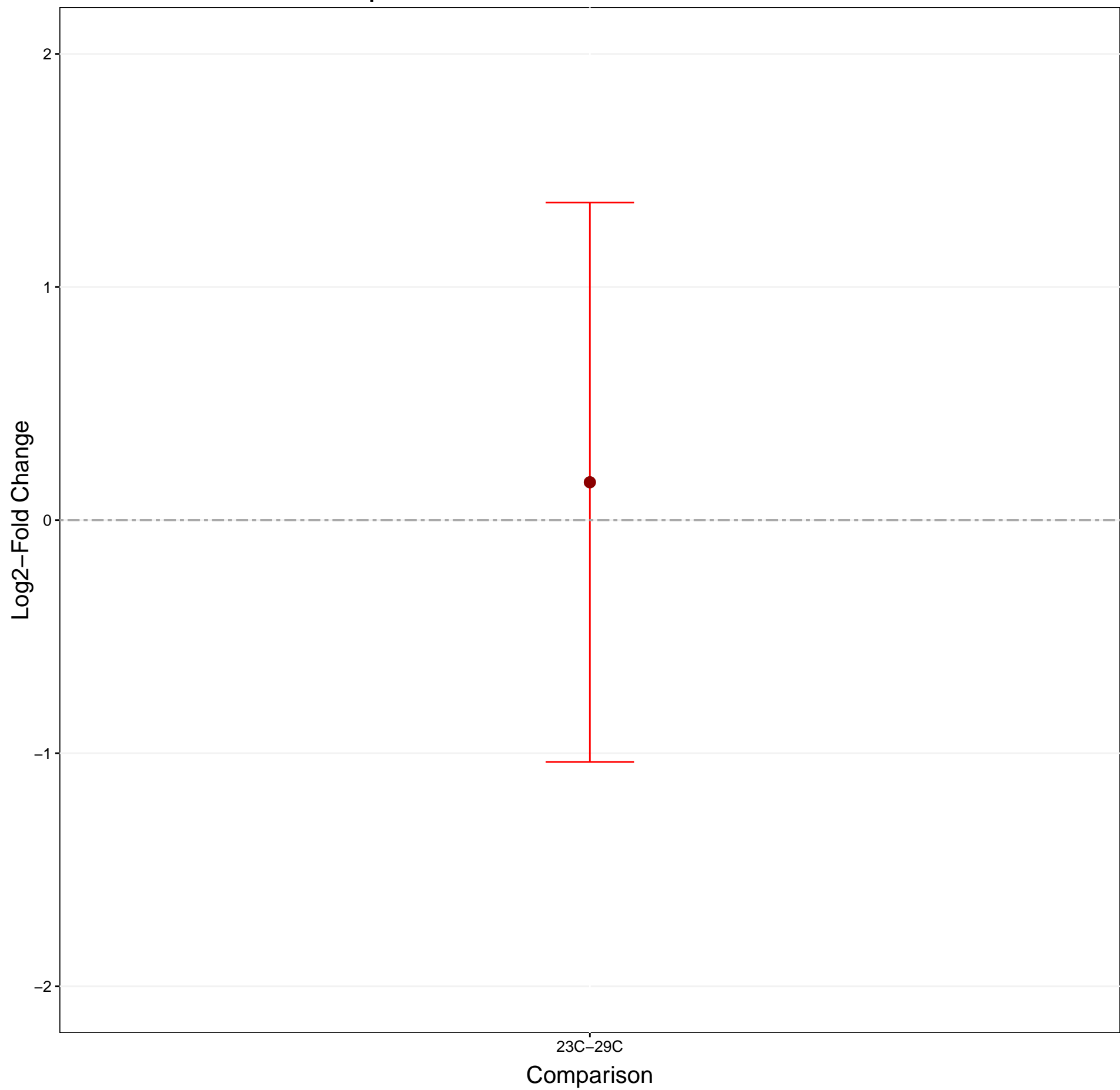
23C-29C

Comparison

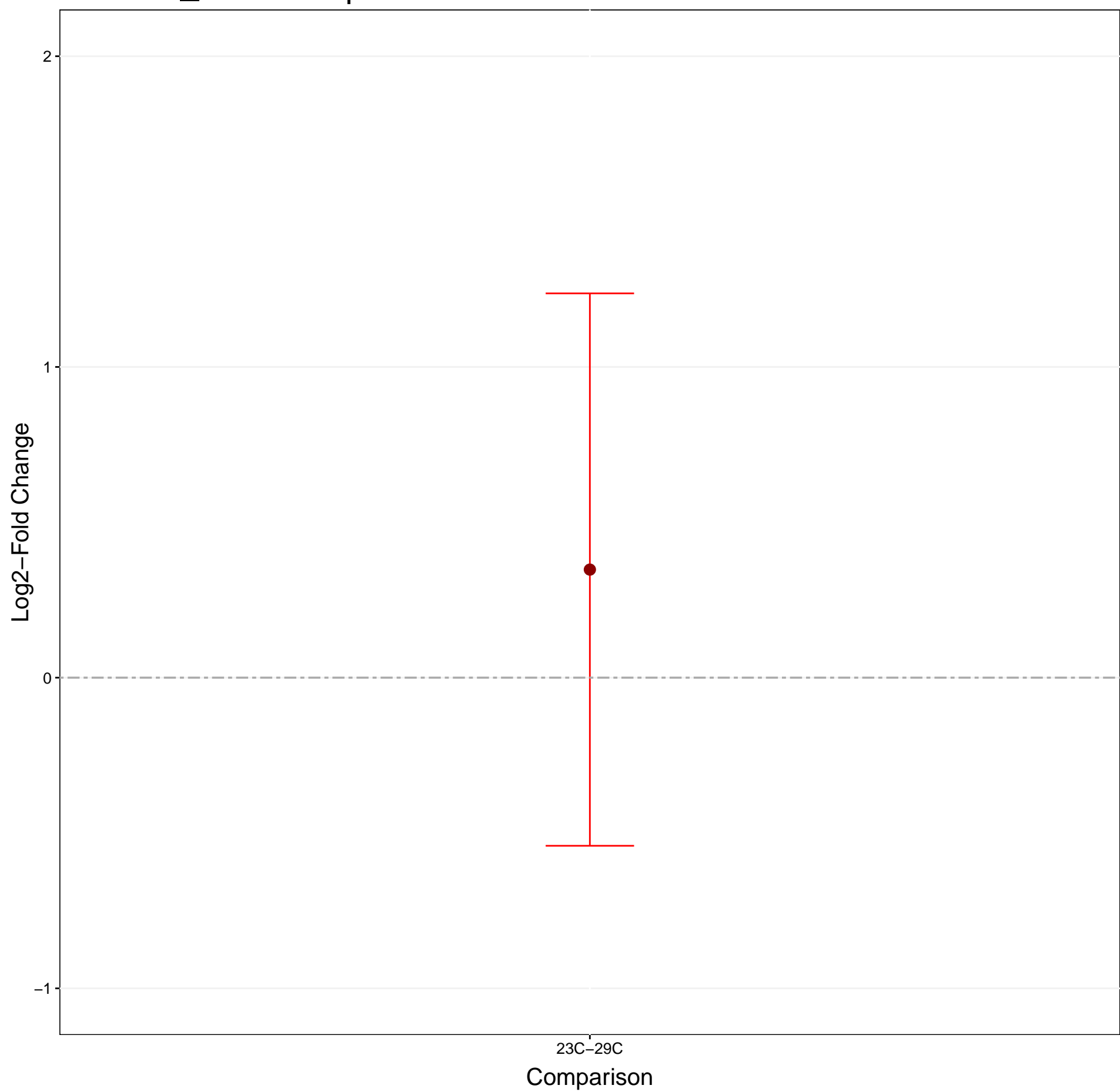








CHOYP\_CPT2.1.1|m.16349



CHOYP\_CRE\_01395.2.2|m.44269

Log2-Fold Change

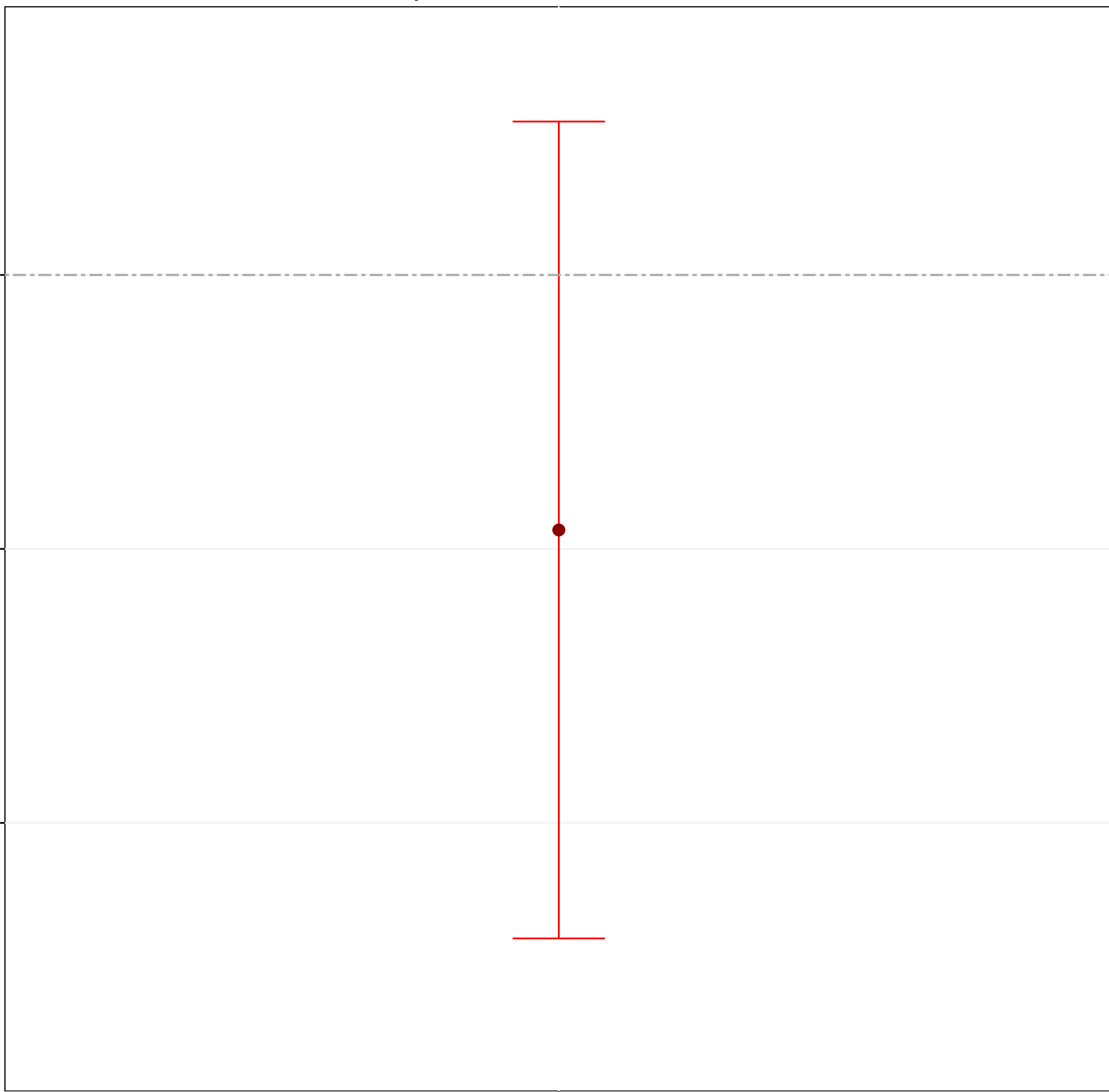
0.0

-2.5

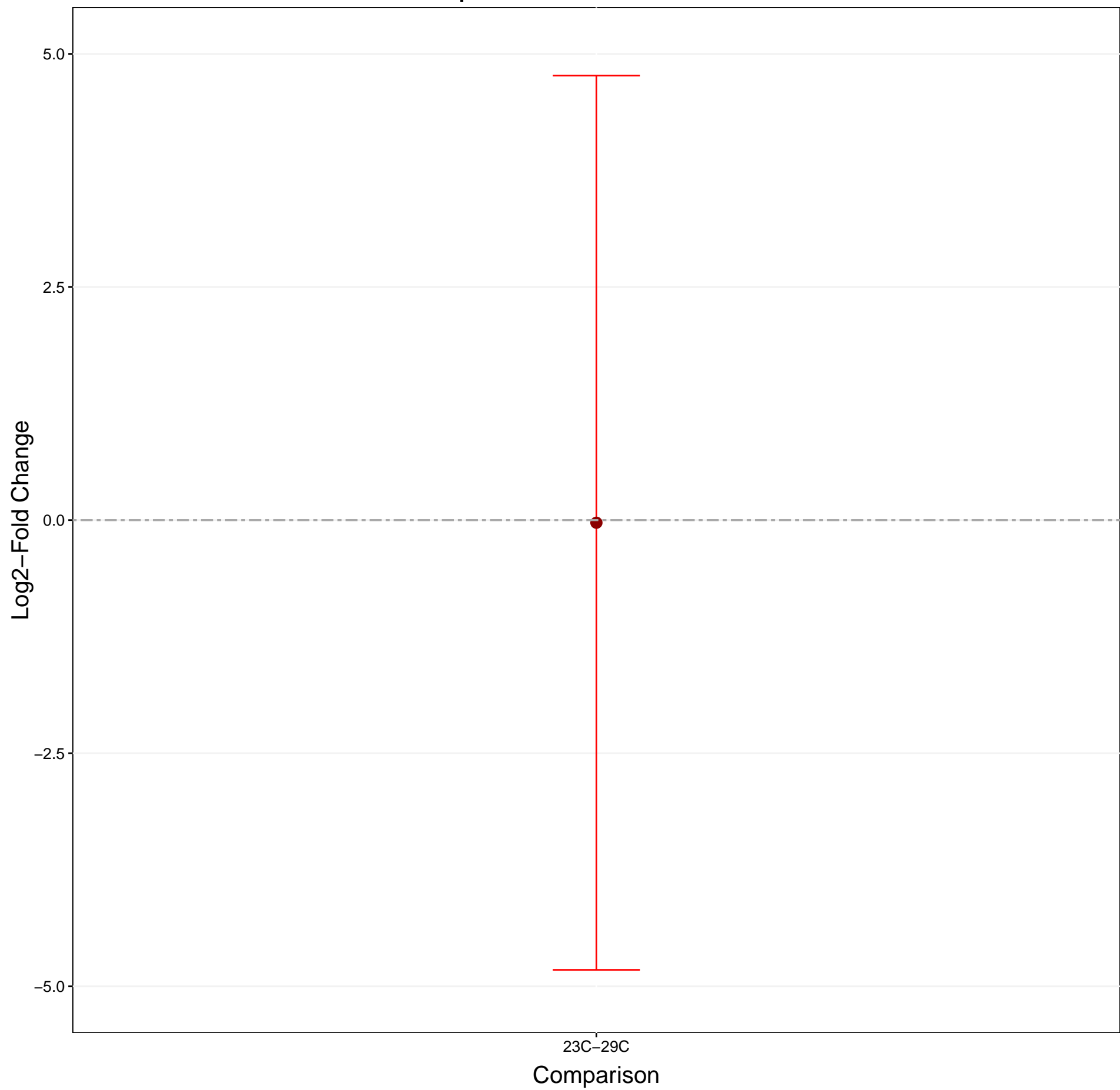
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23C-29C

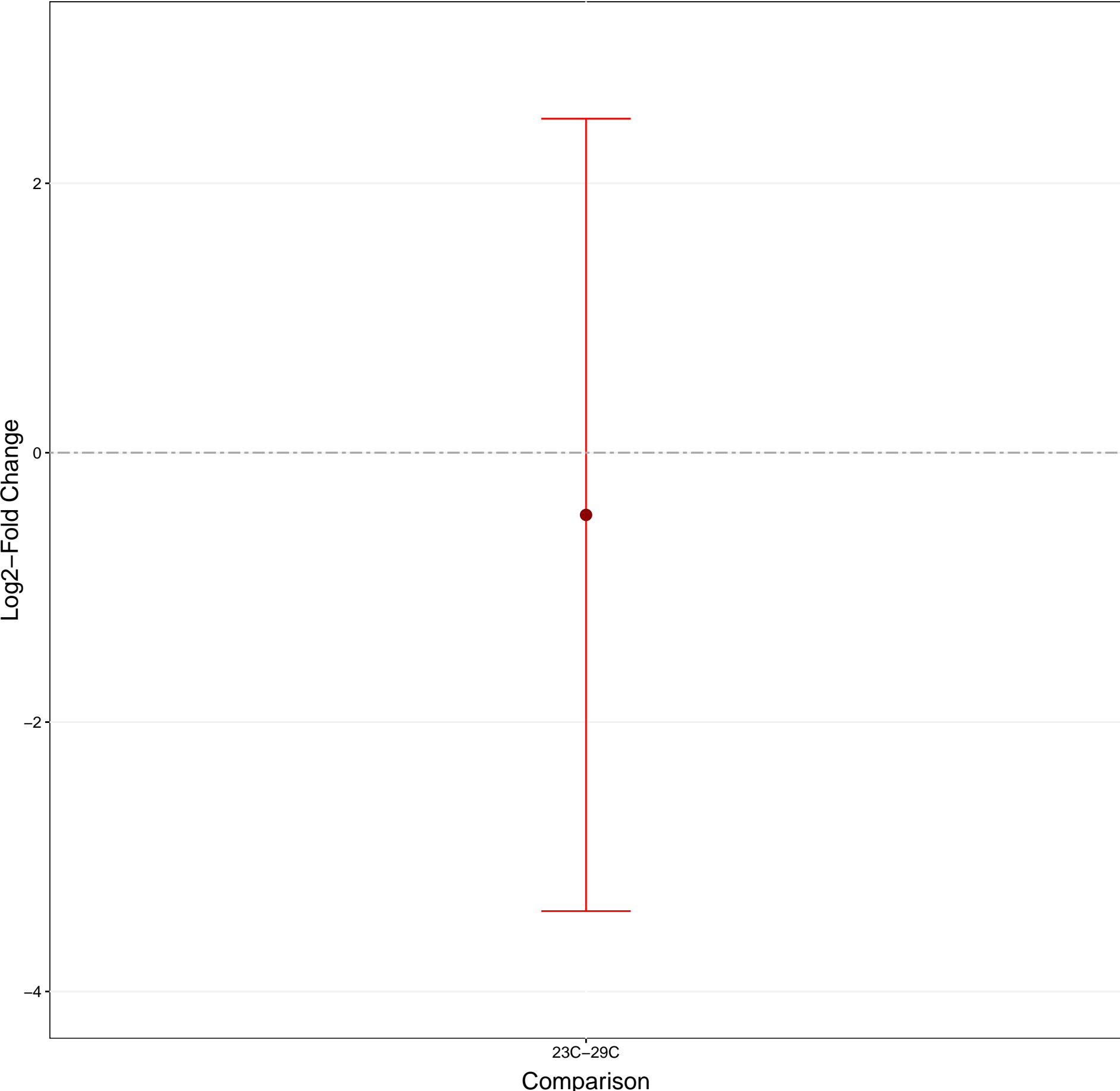
Comparison

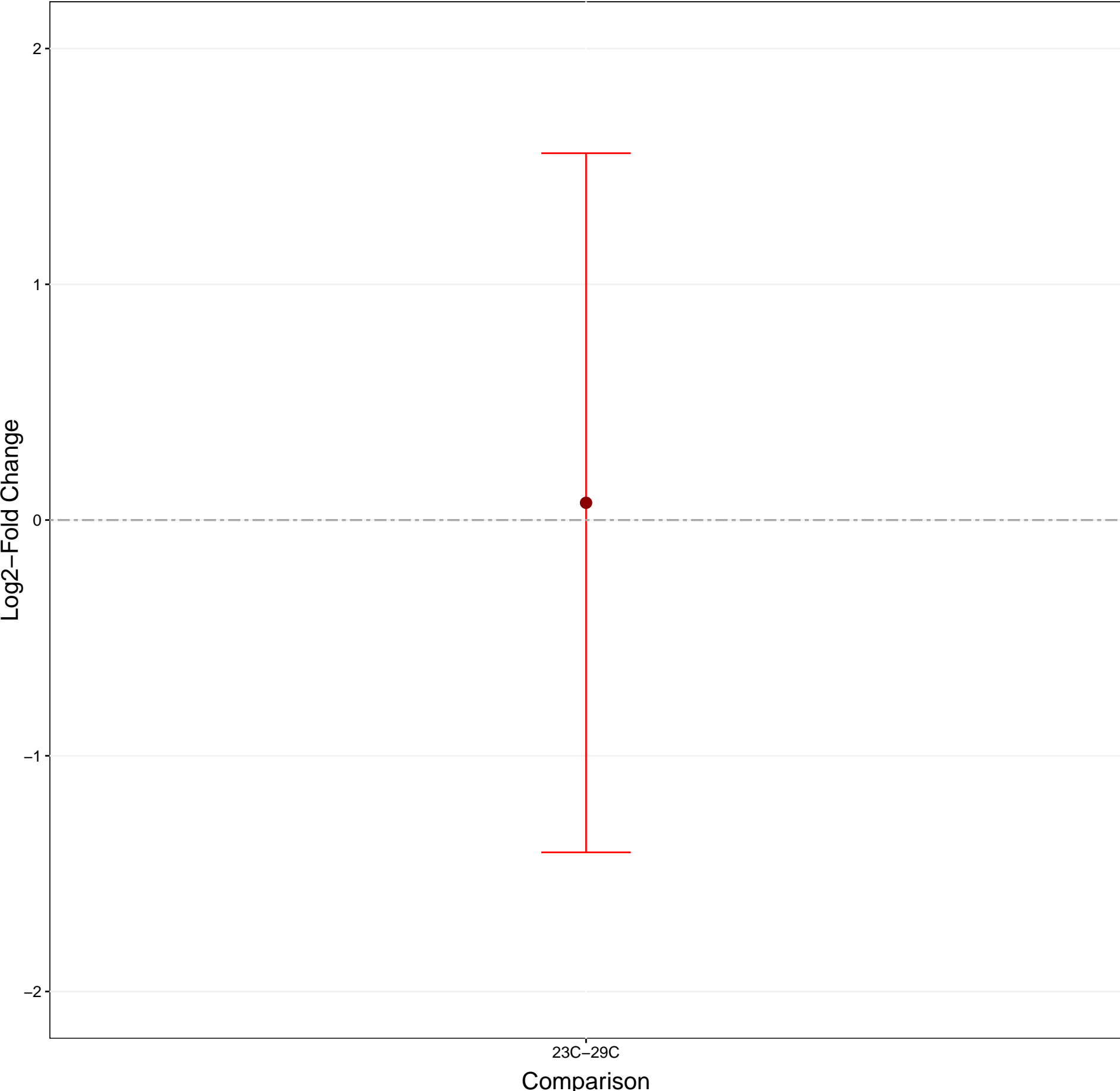


CHOYP\_CRE\_25145.1.1|m.8177

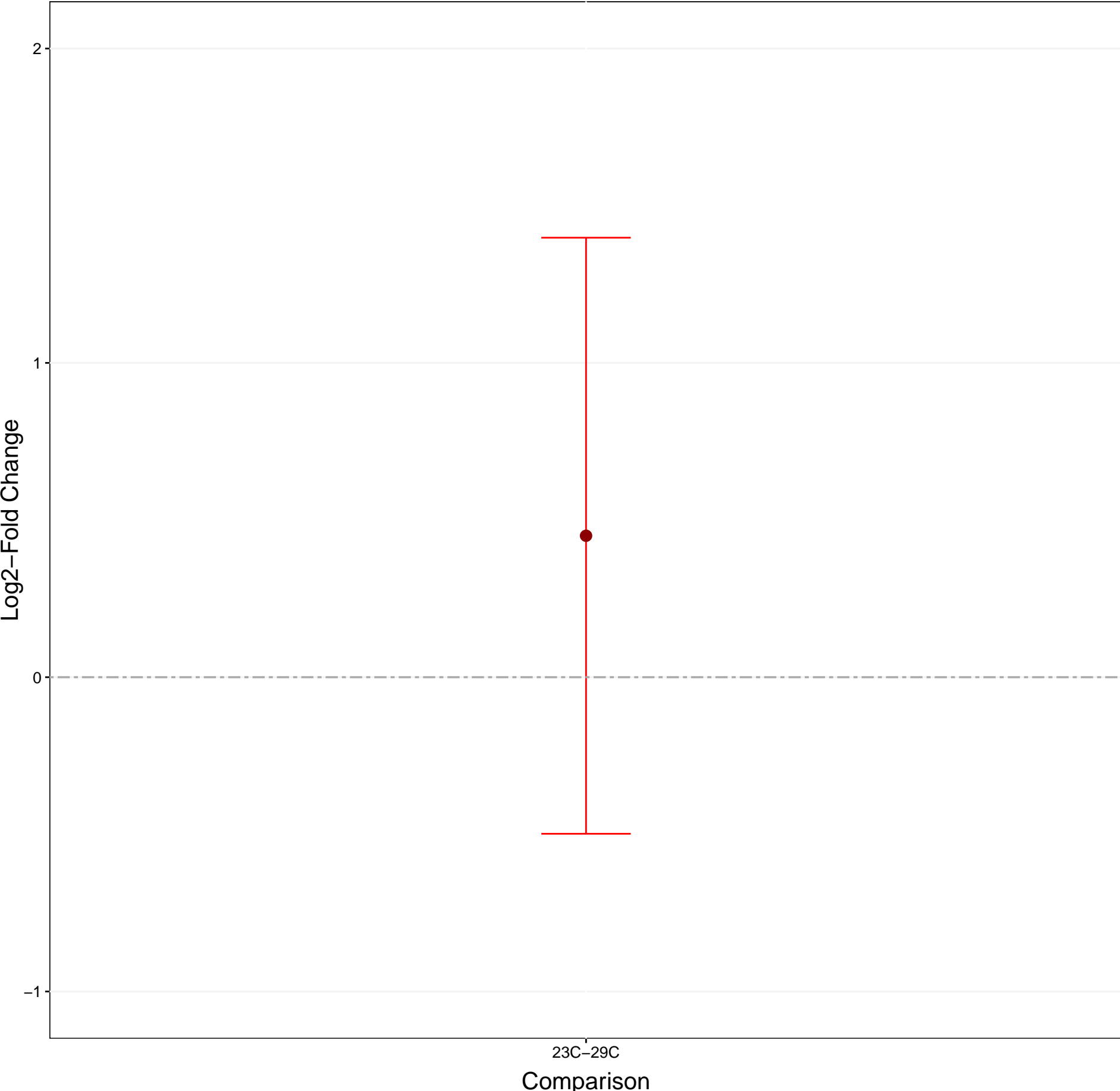


CHOYP\_CRE\_31611.1.1|m.58907

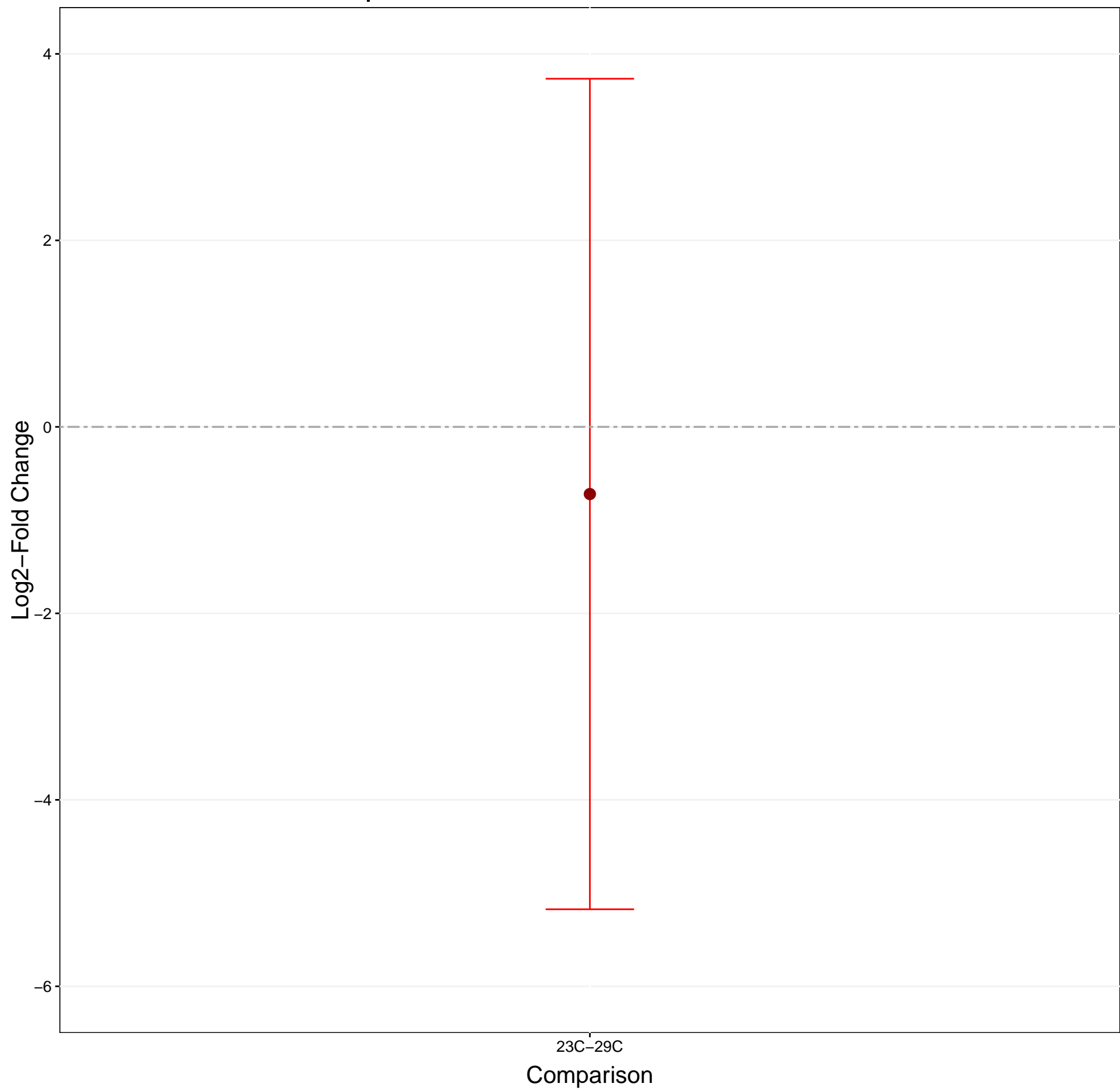




CHOYP\_CRIM1.1.3|m.5078

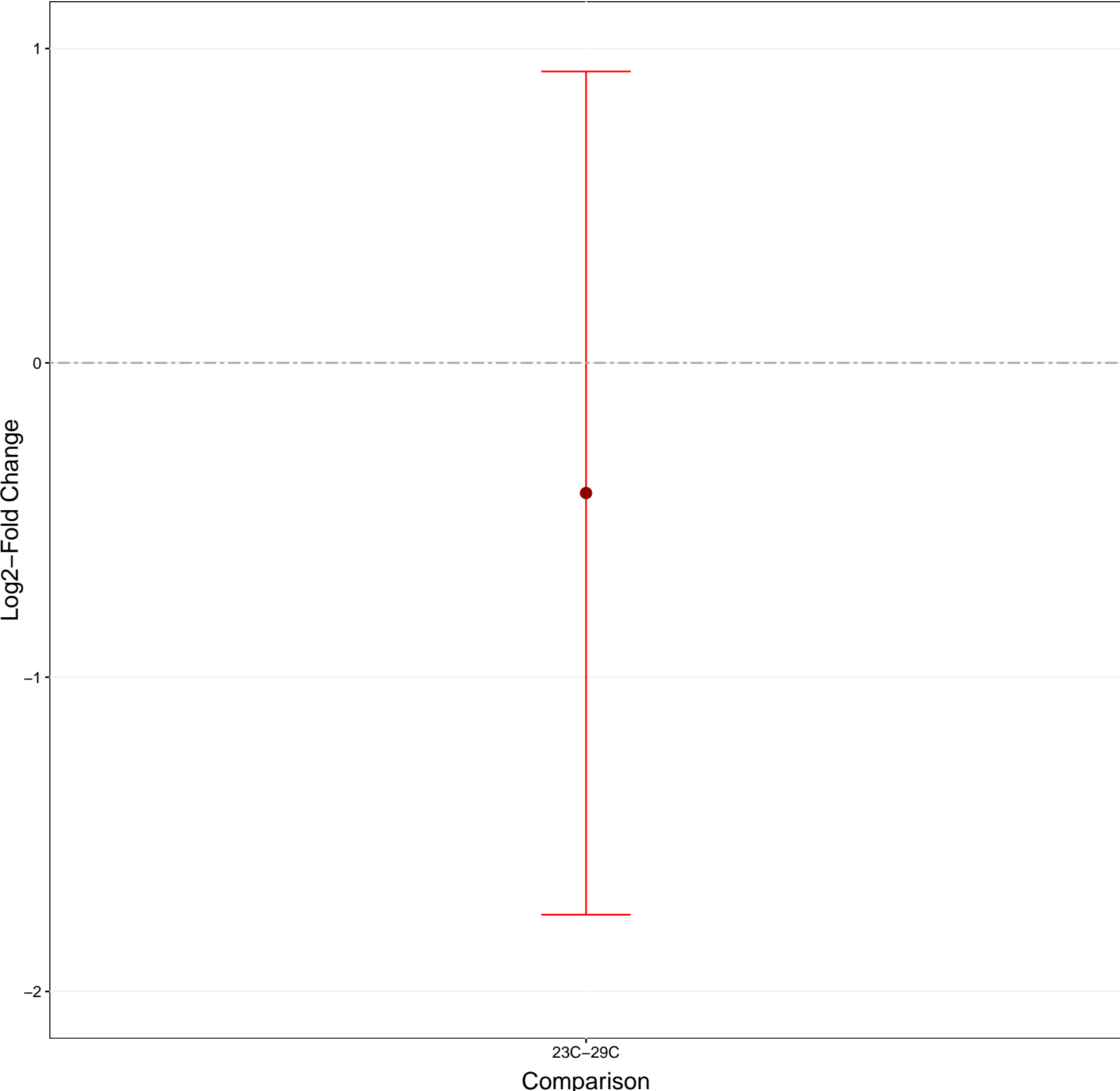


# CHOYP\_CRIM1.1.3|m.5081

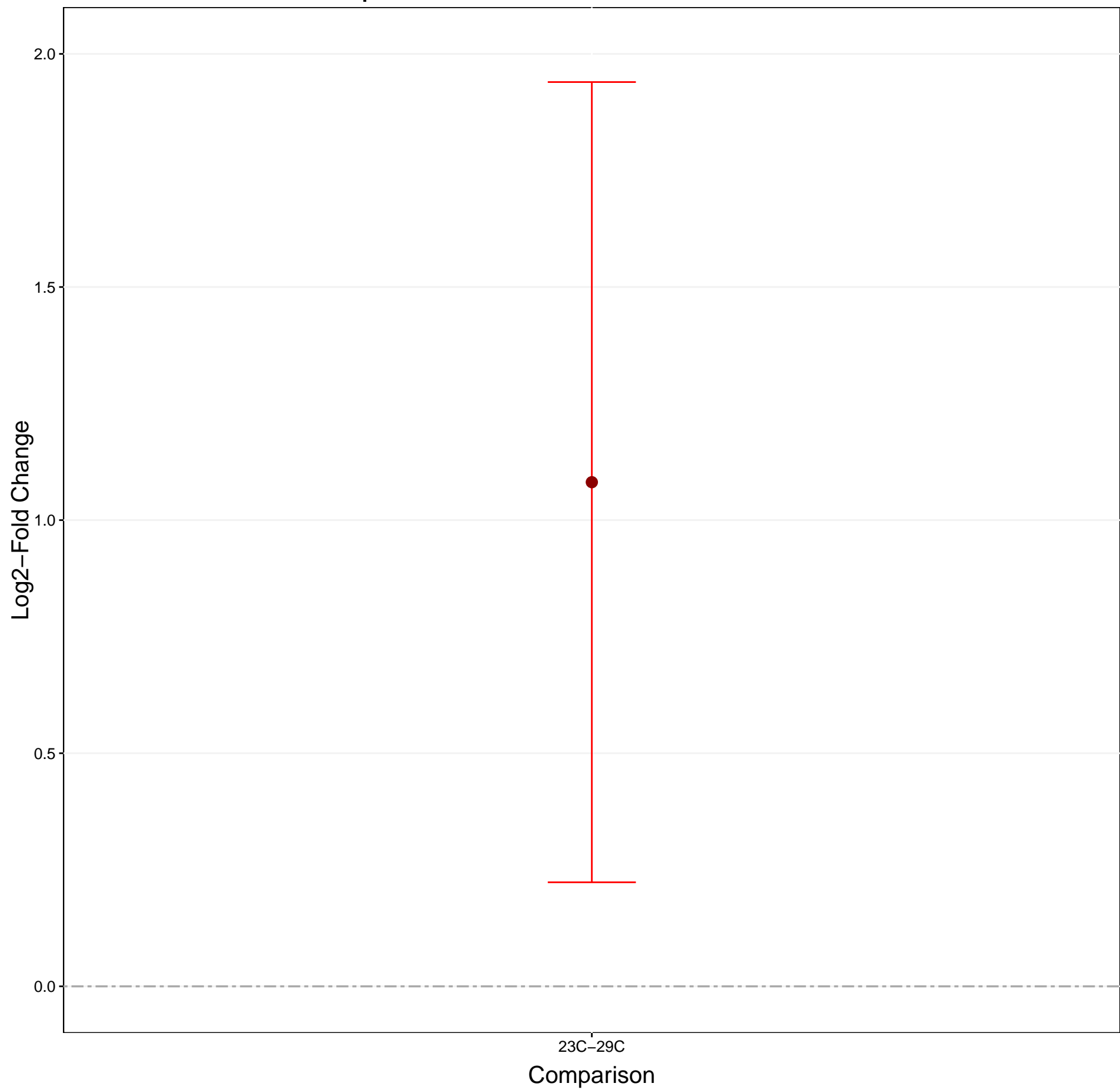


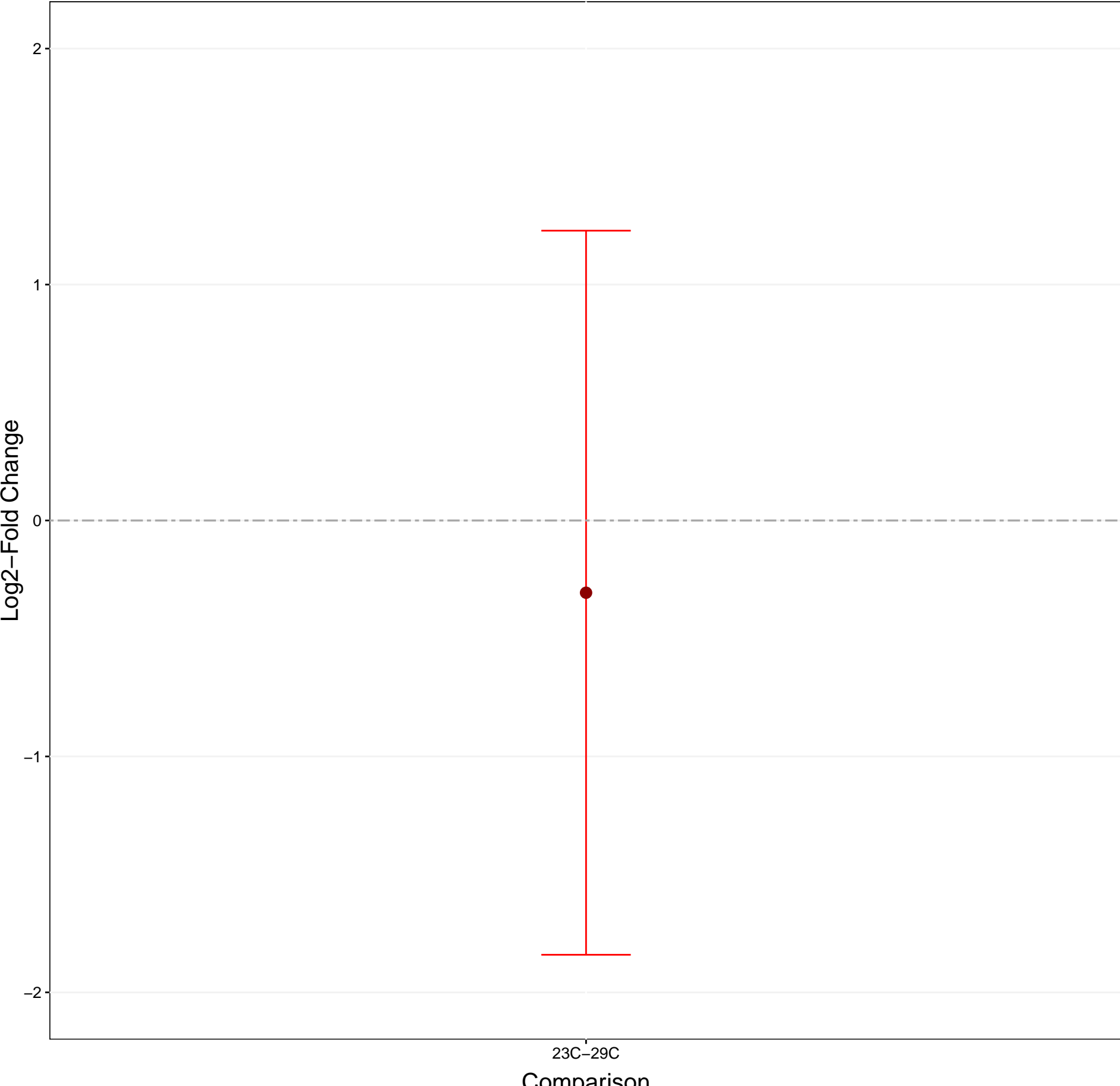


CHOYP\_CRNL1.1.1|m.2792

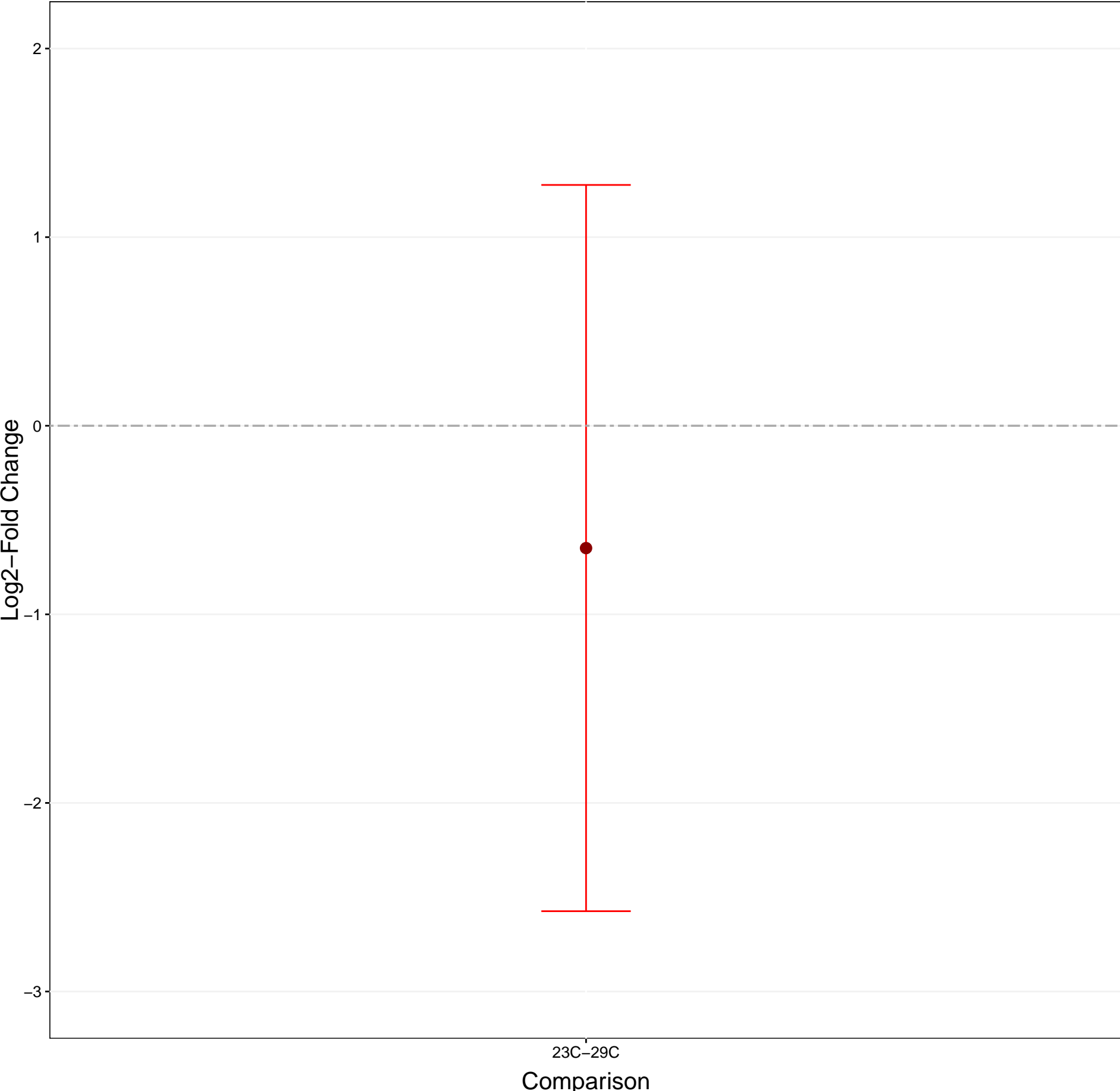


# CHOYP\_CRYM.1.1|m.8544

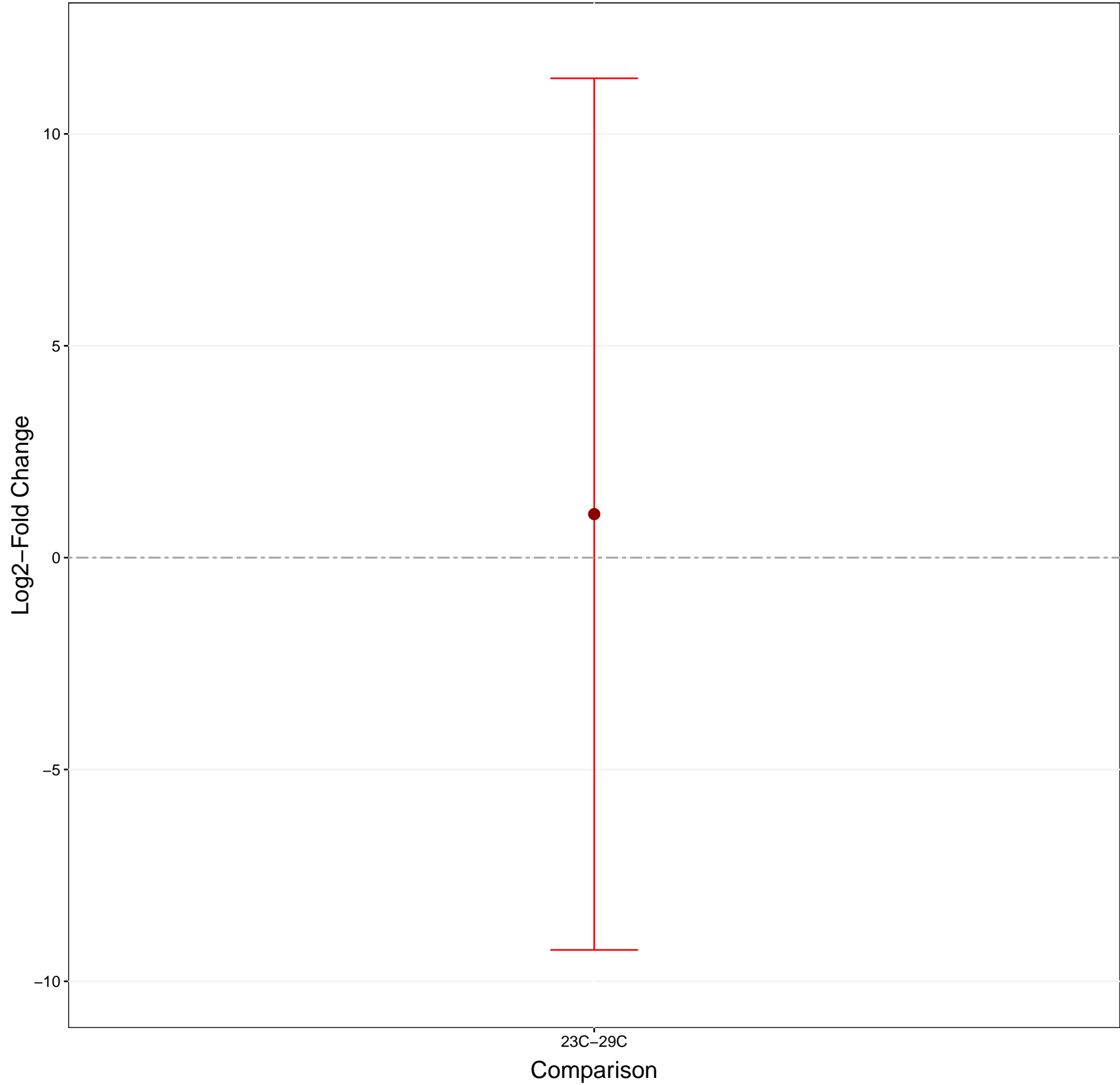


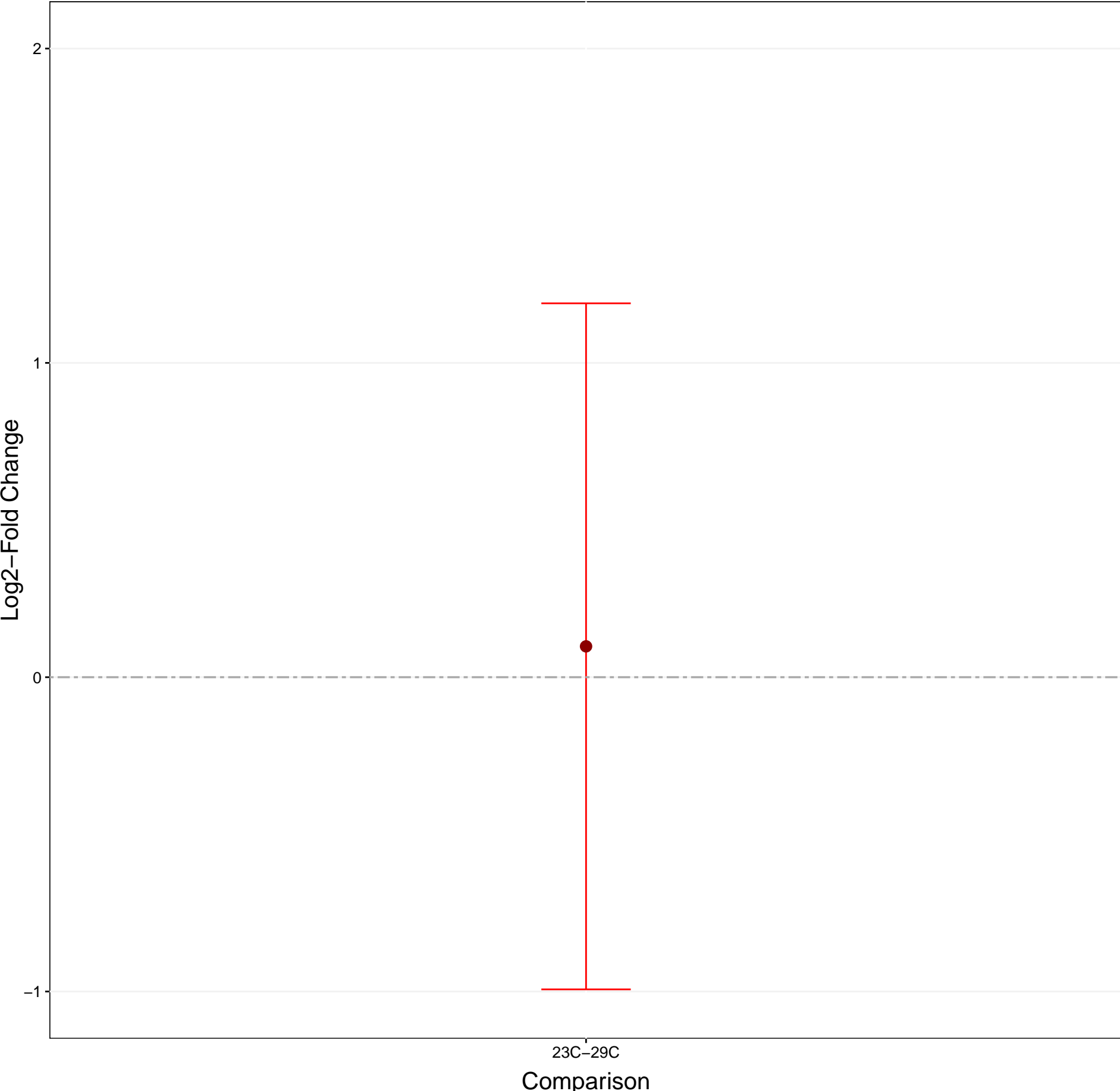


CHOYP\_CSK2B.1.1|m.37285

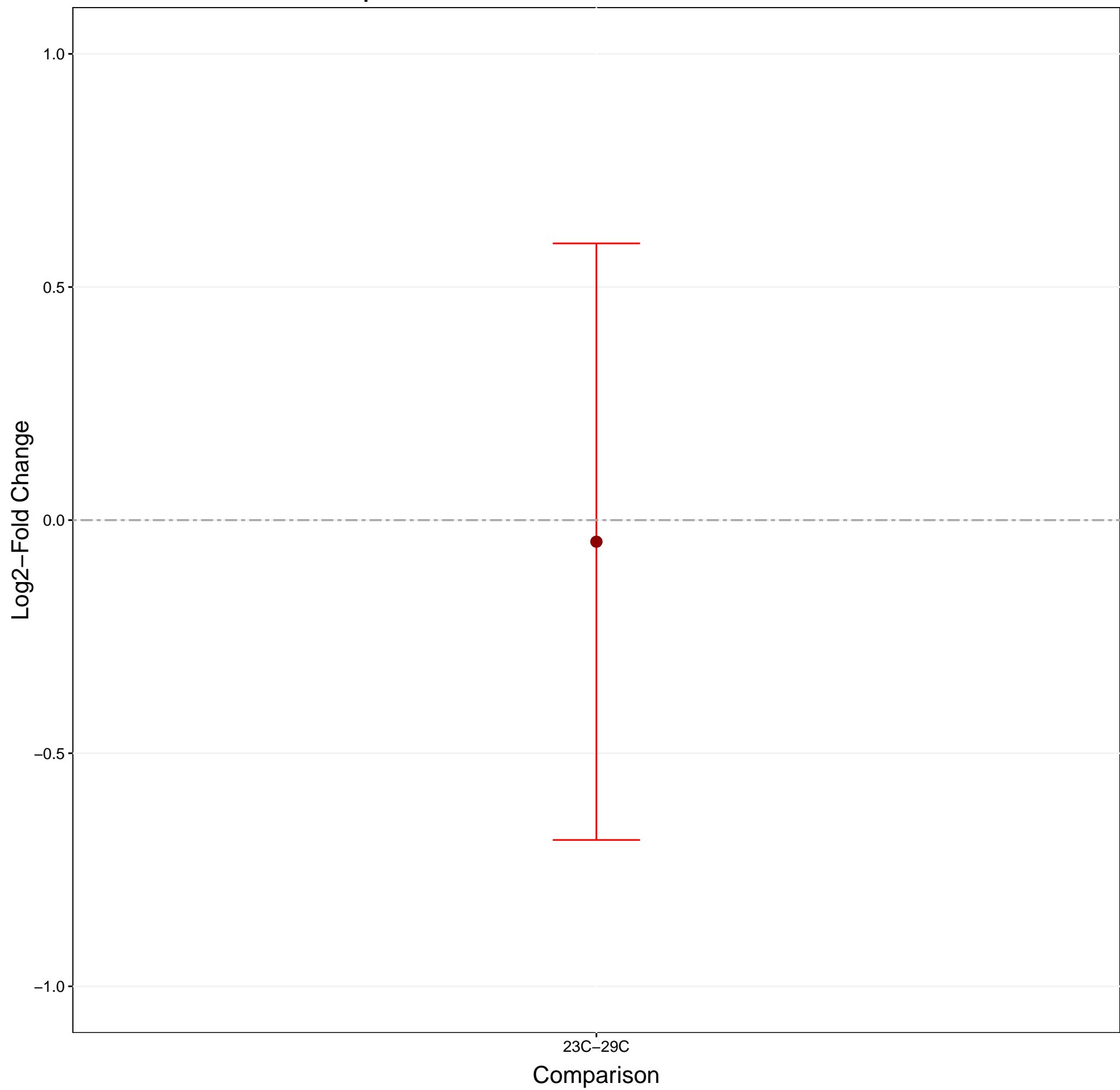


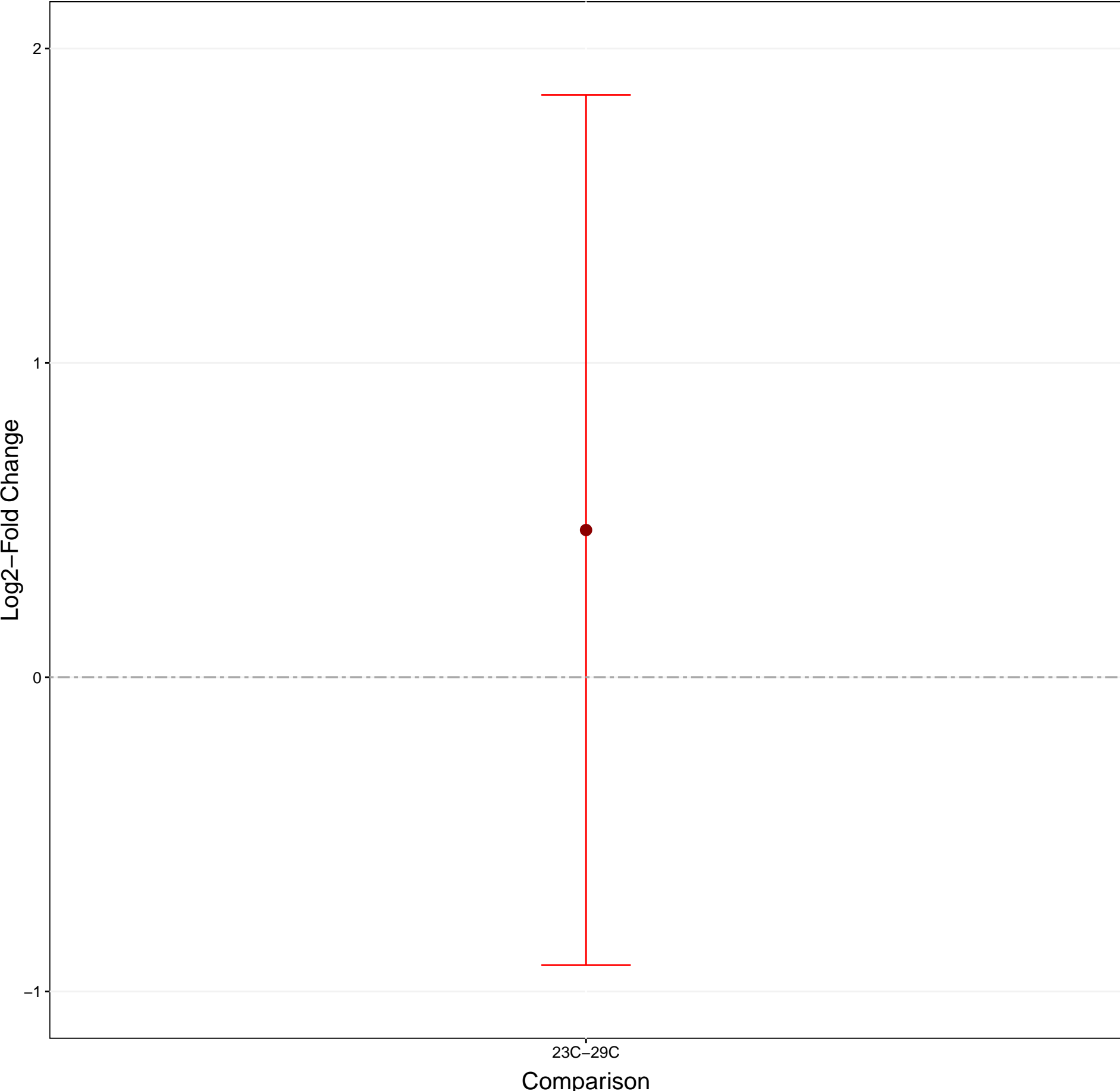
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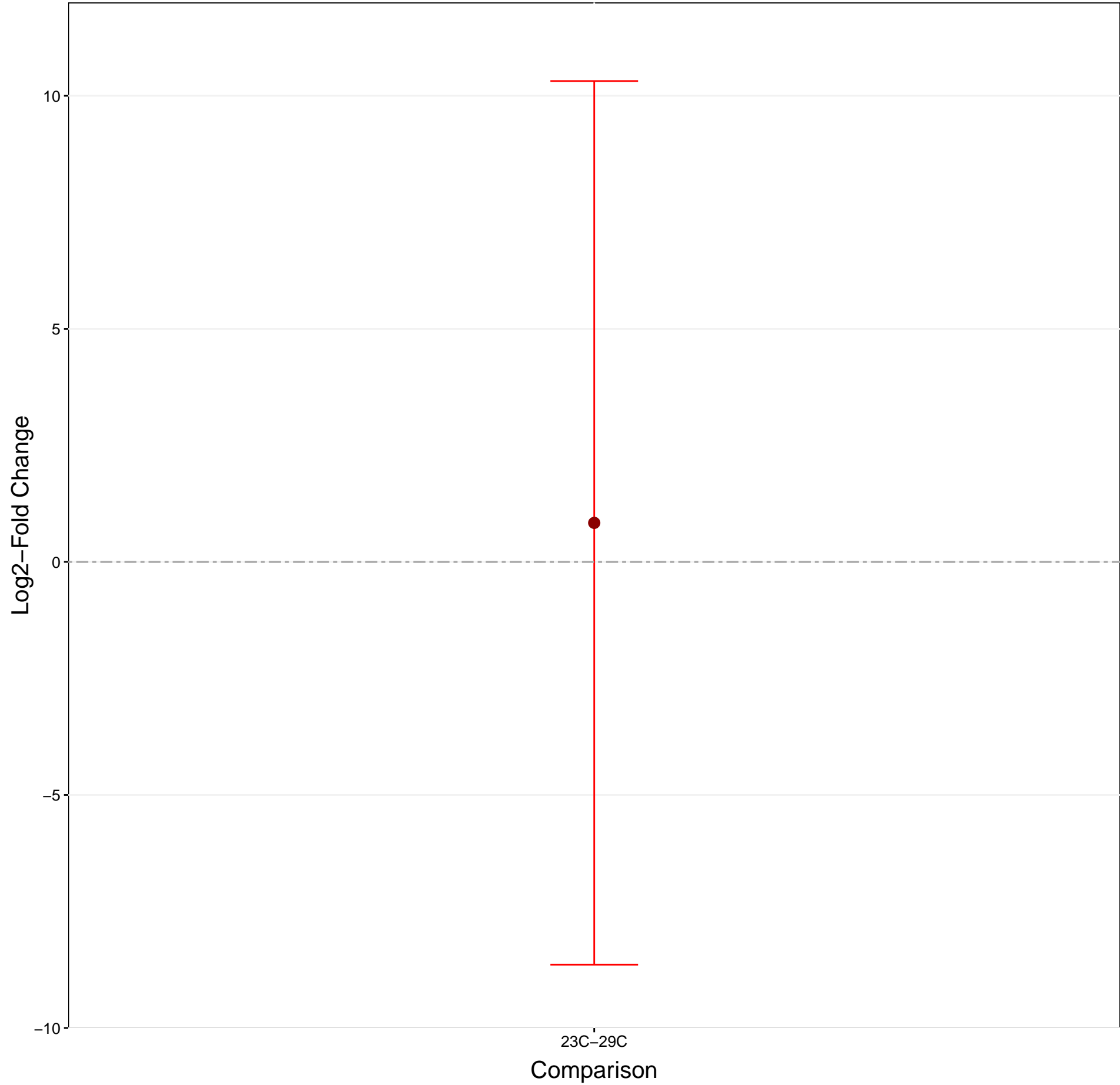
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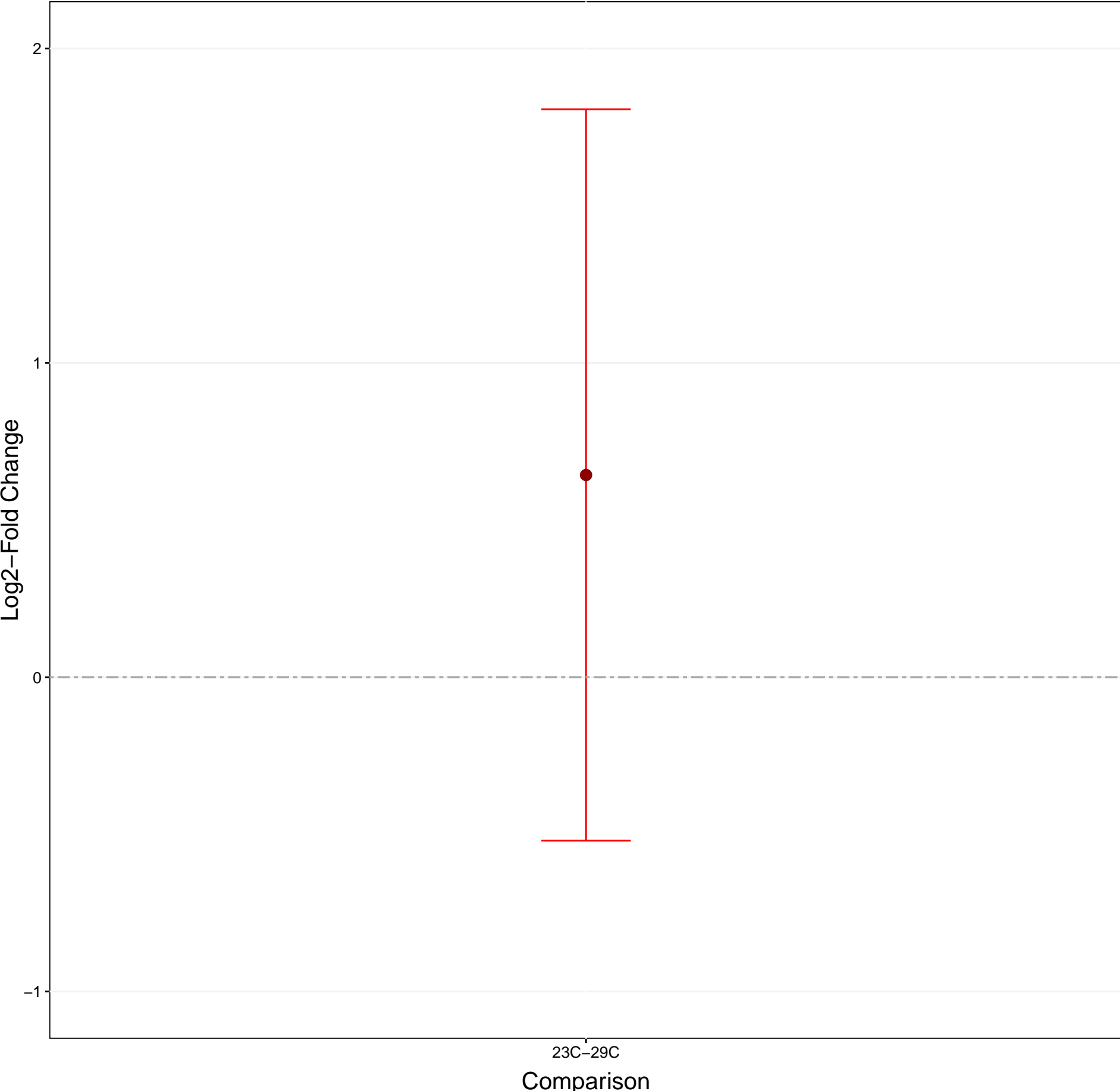




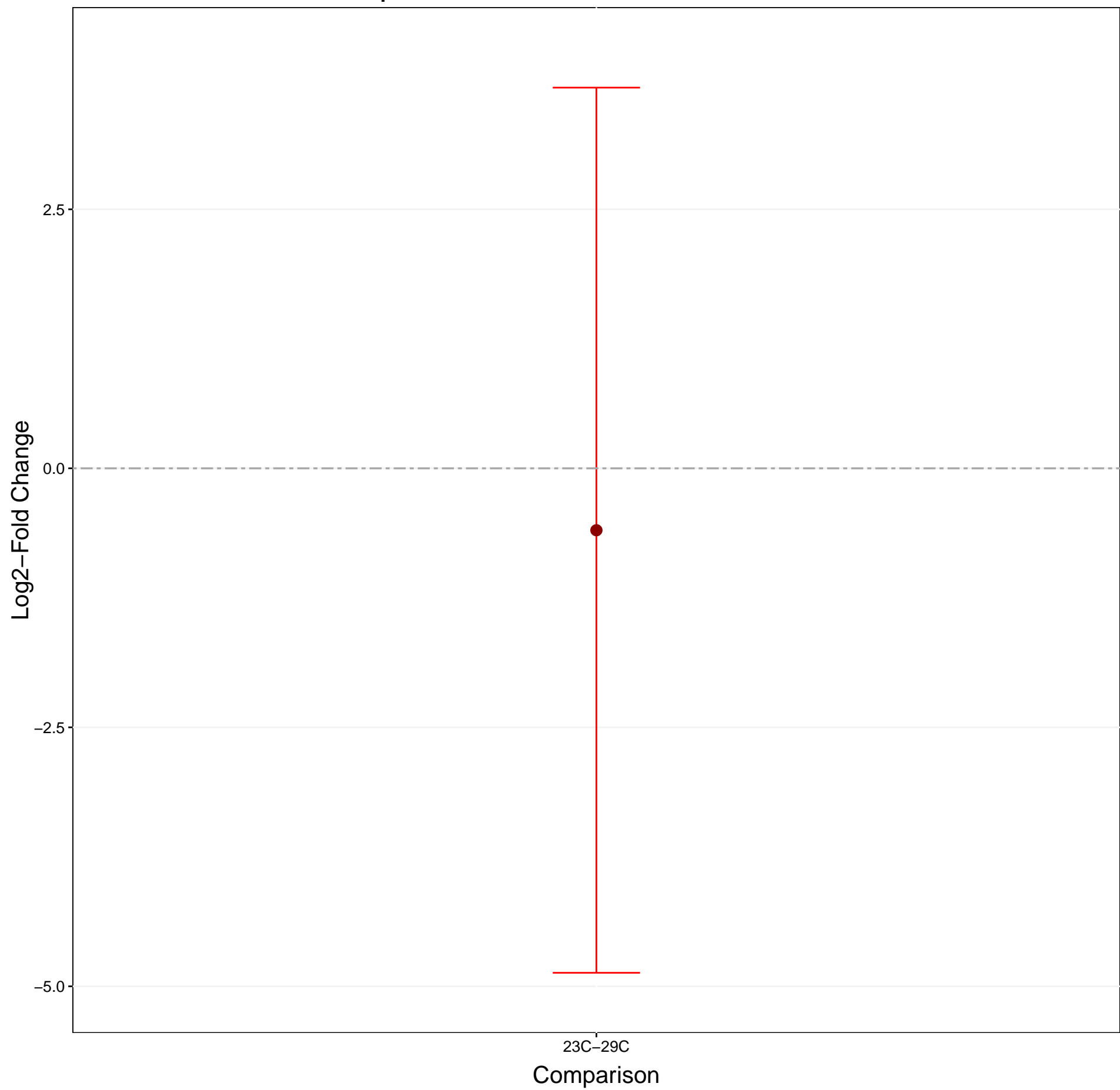


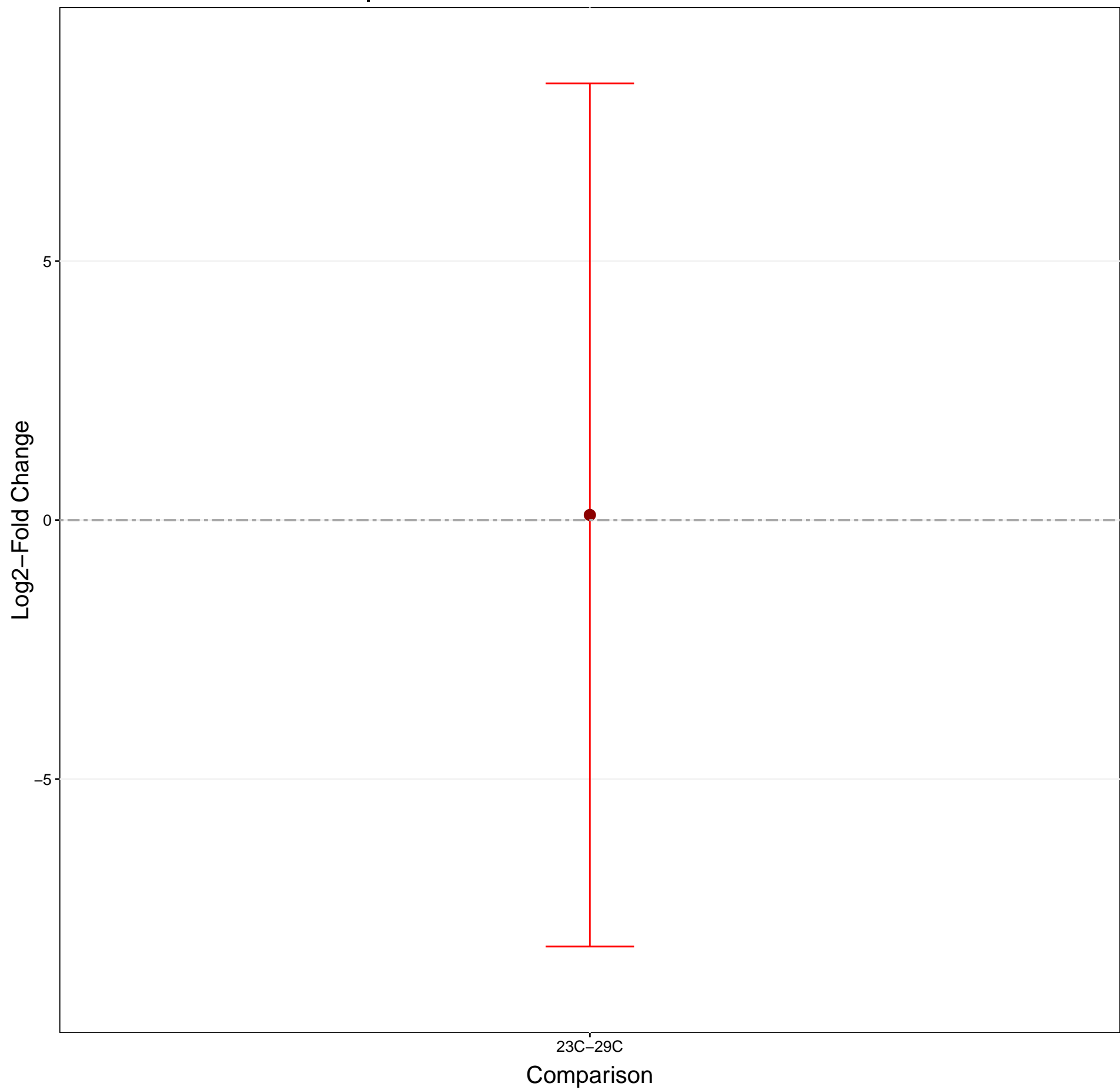
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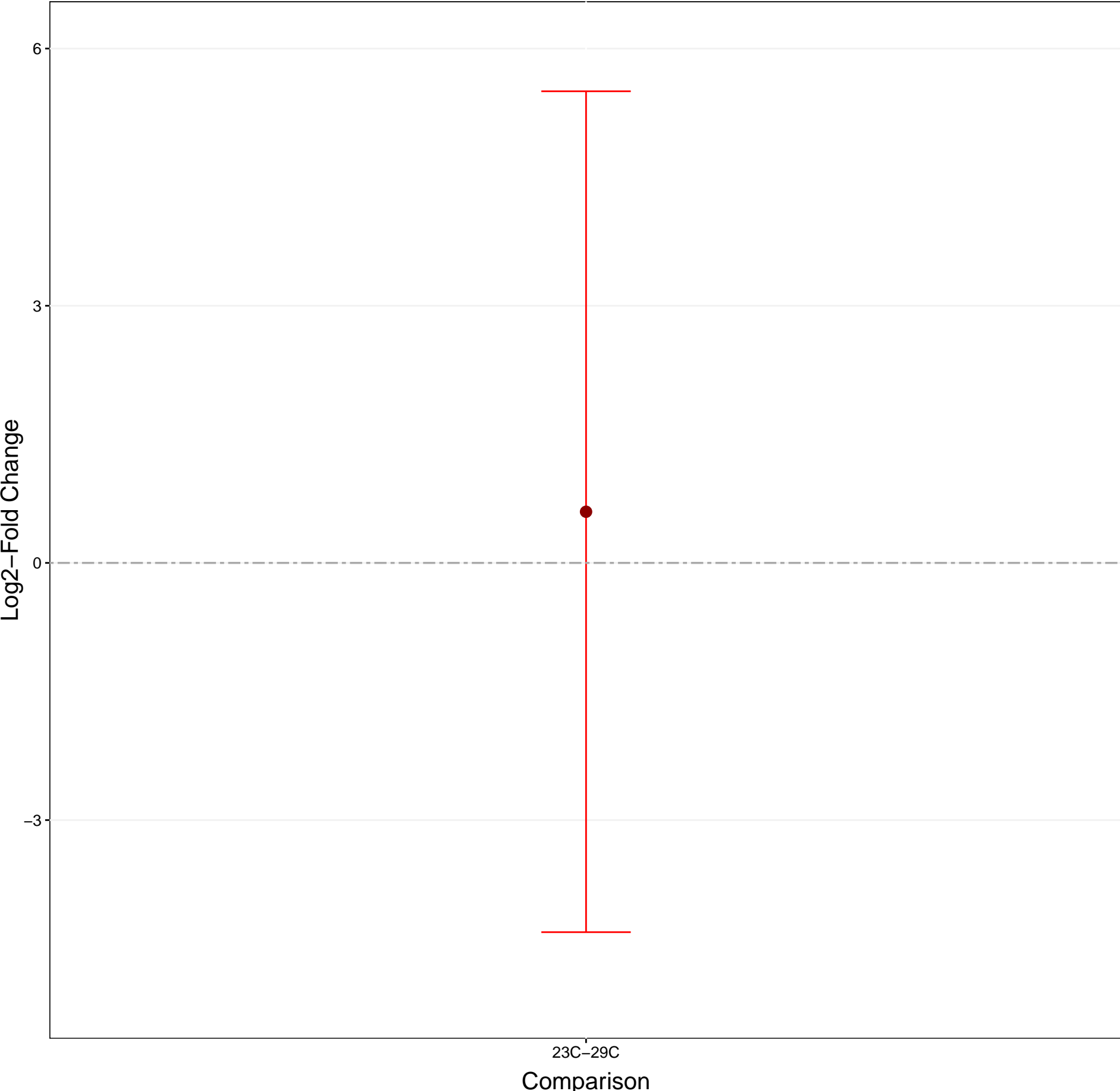




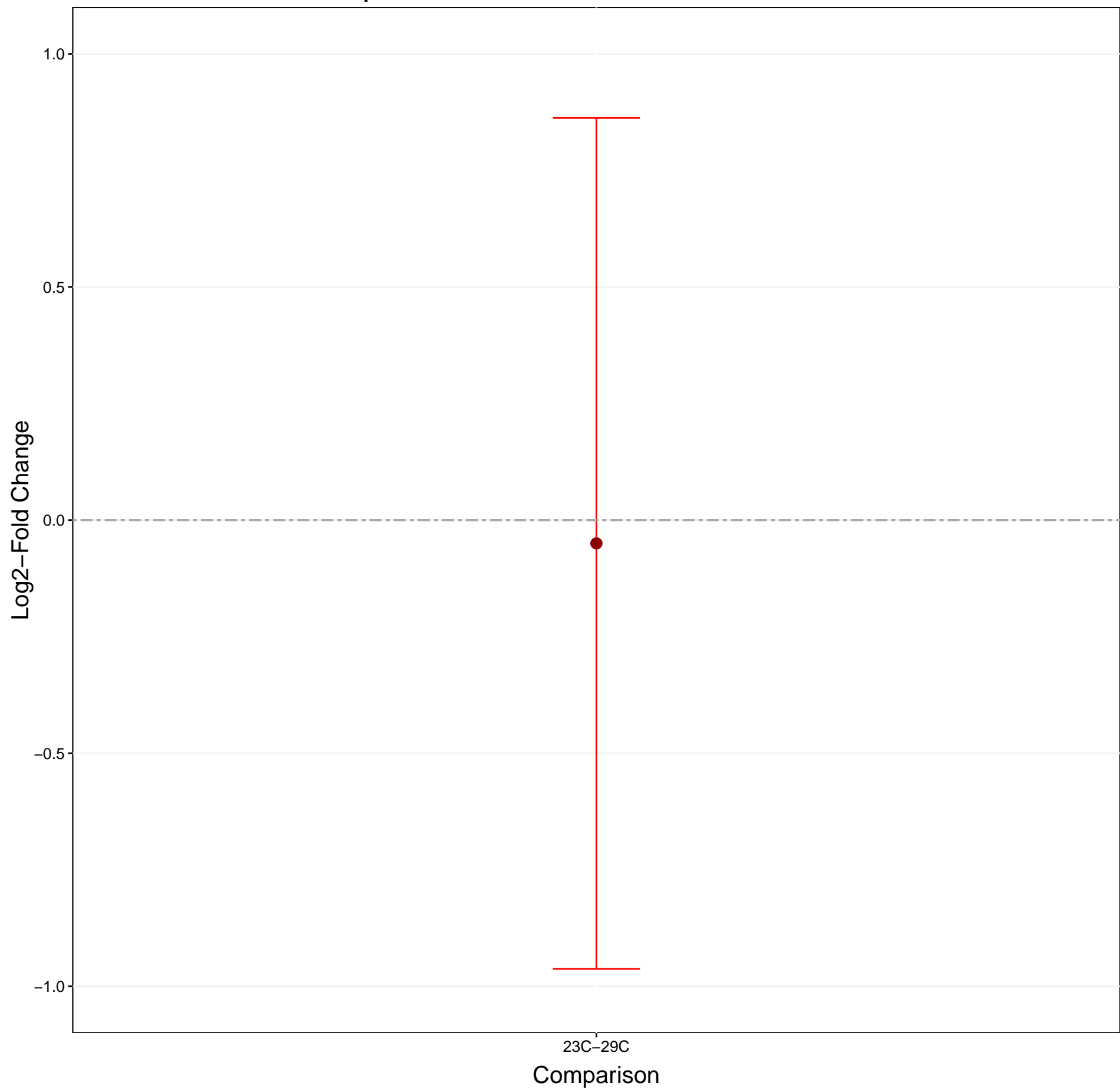
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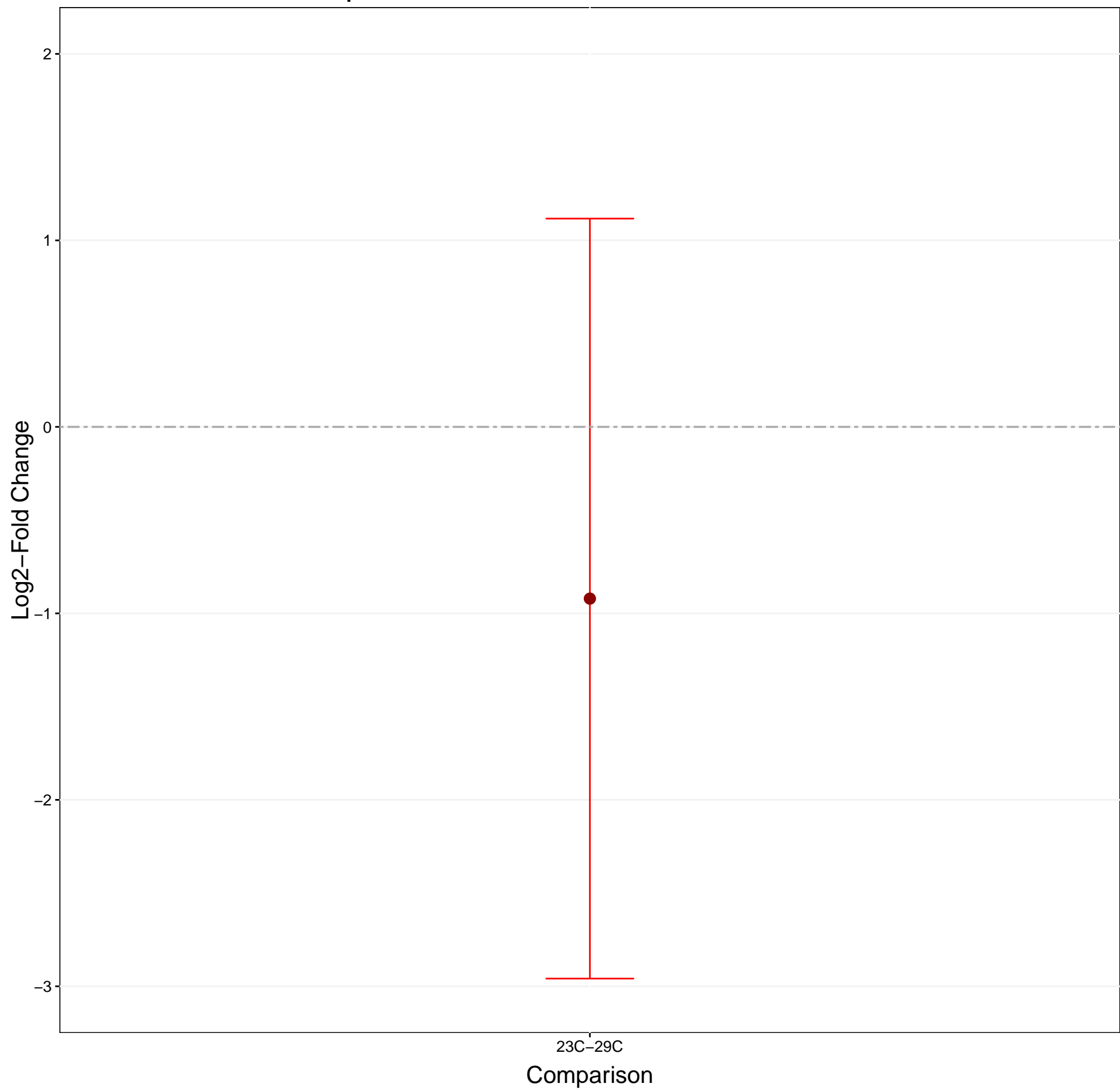




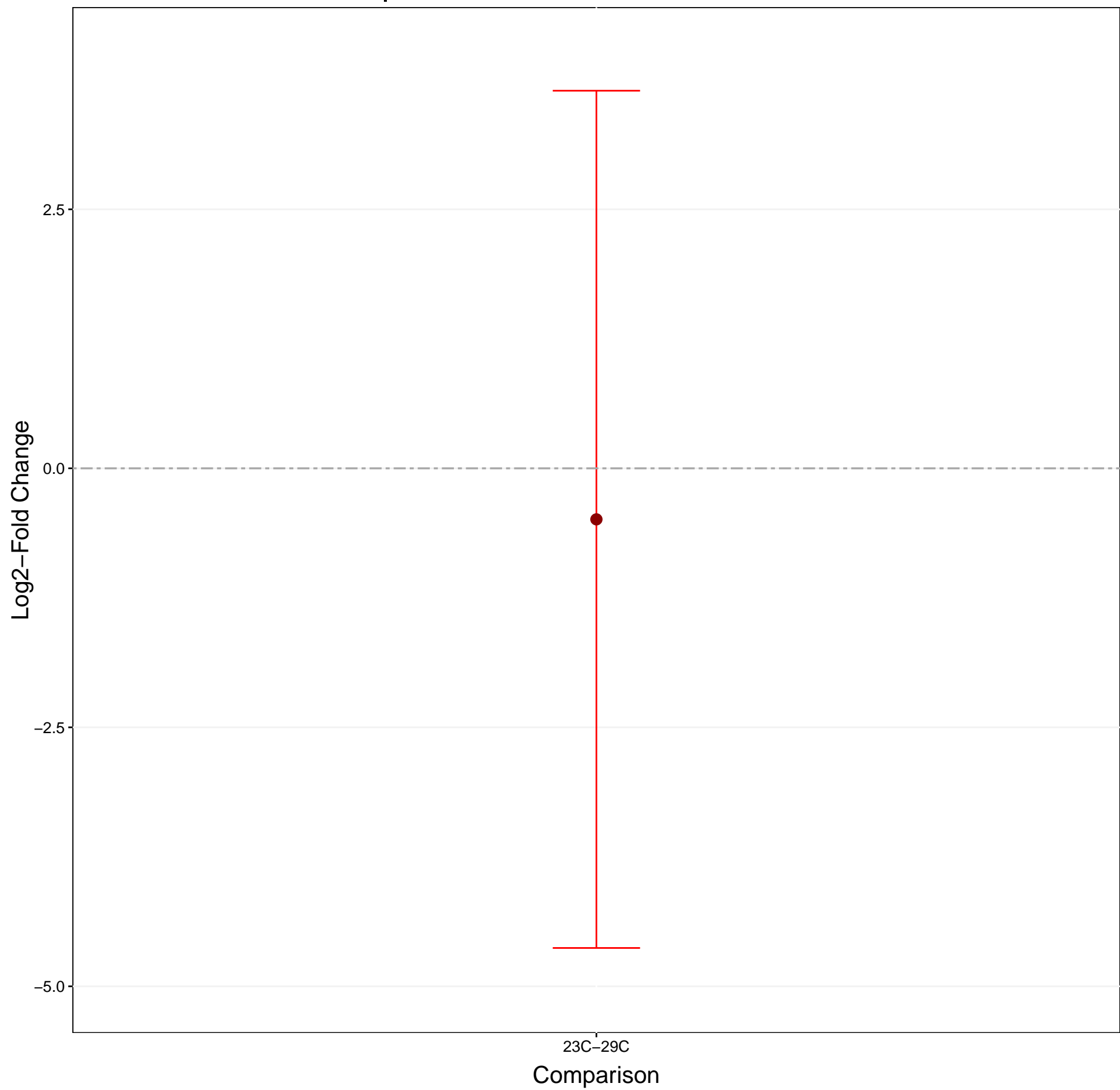
# CHOYP\_CTTN.1.1|m.22042



CHOYP\_CUL1.1.1|m.13087

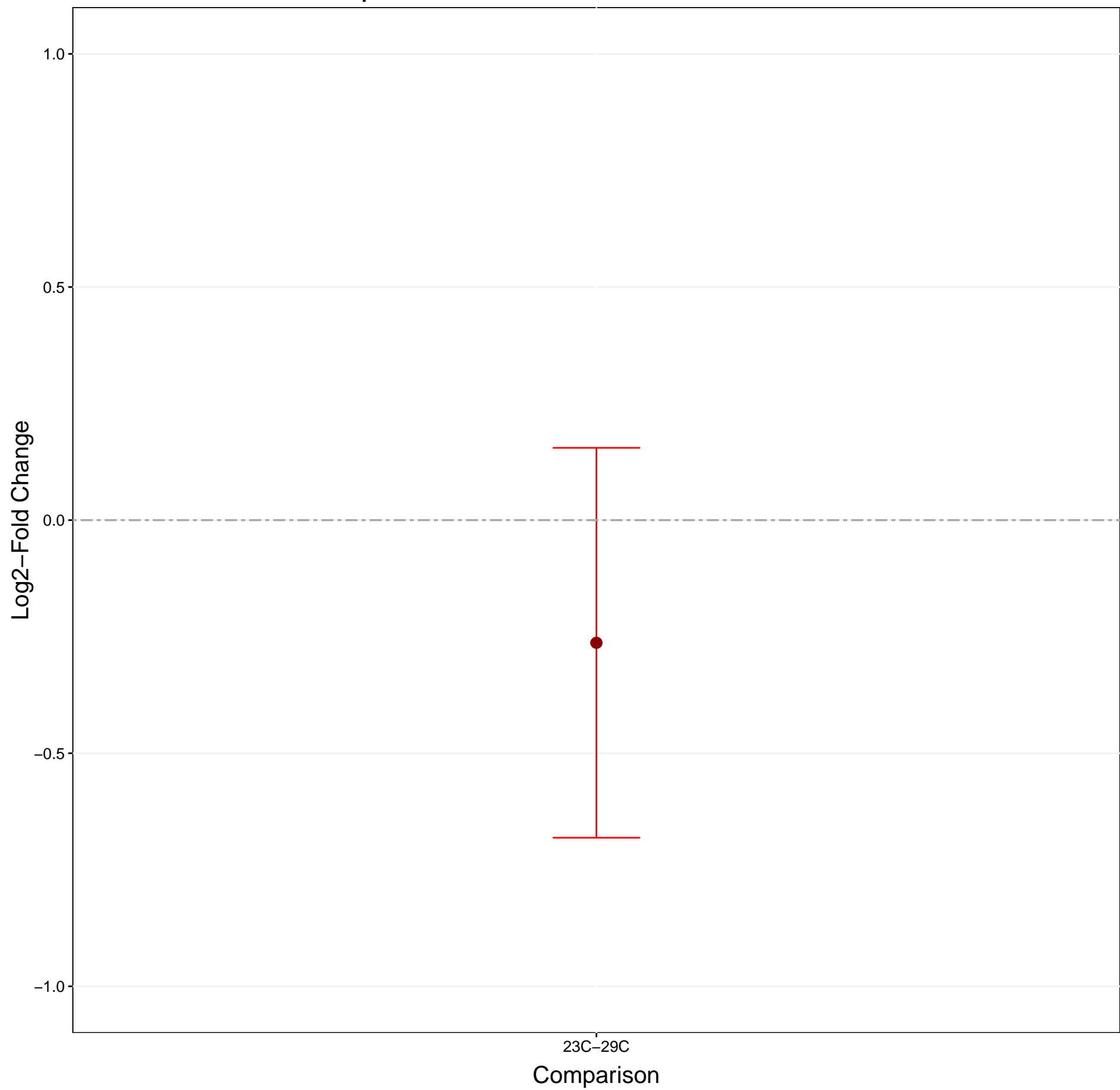


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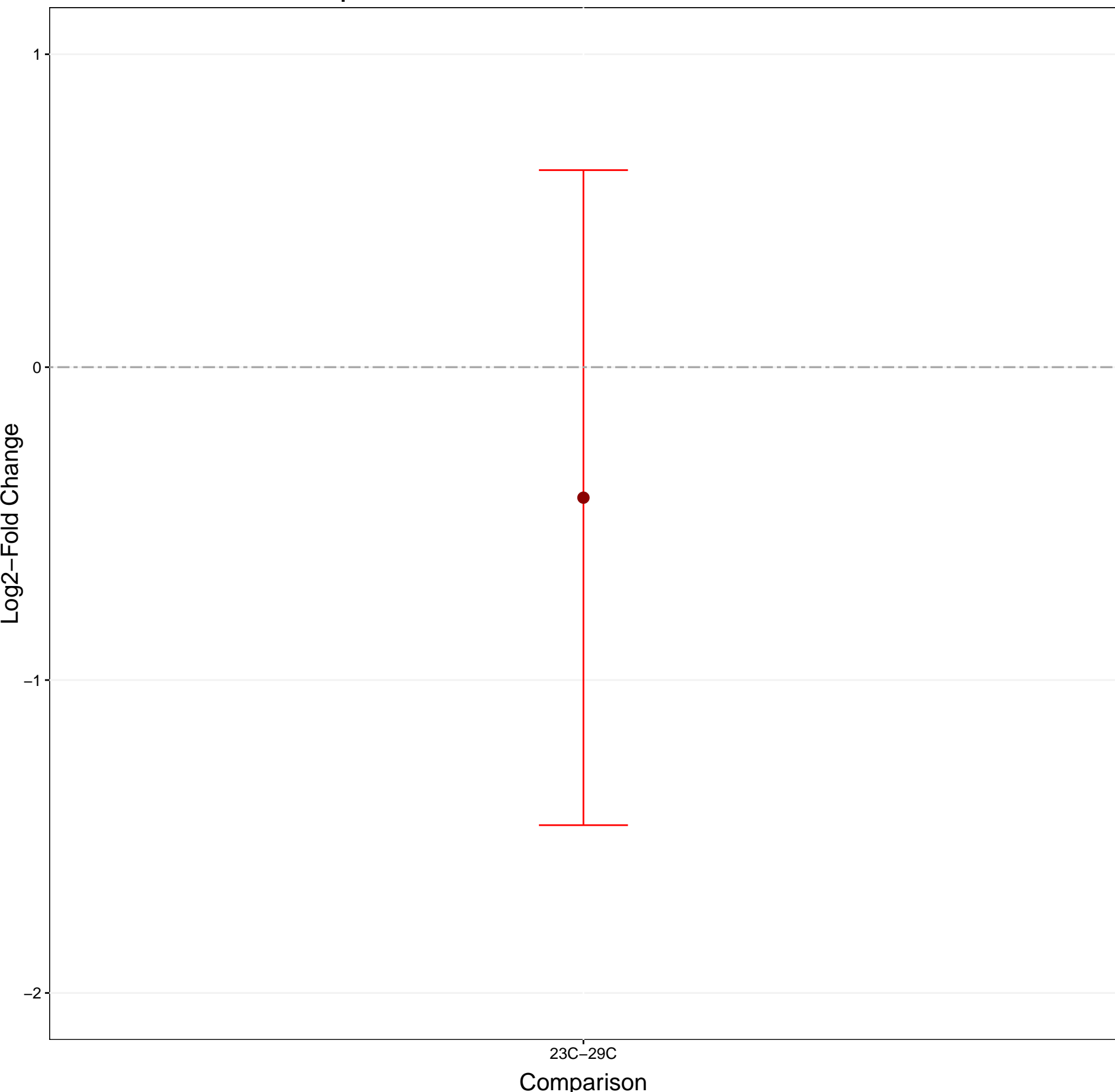




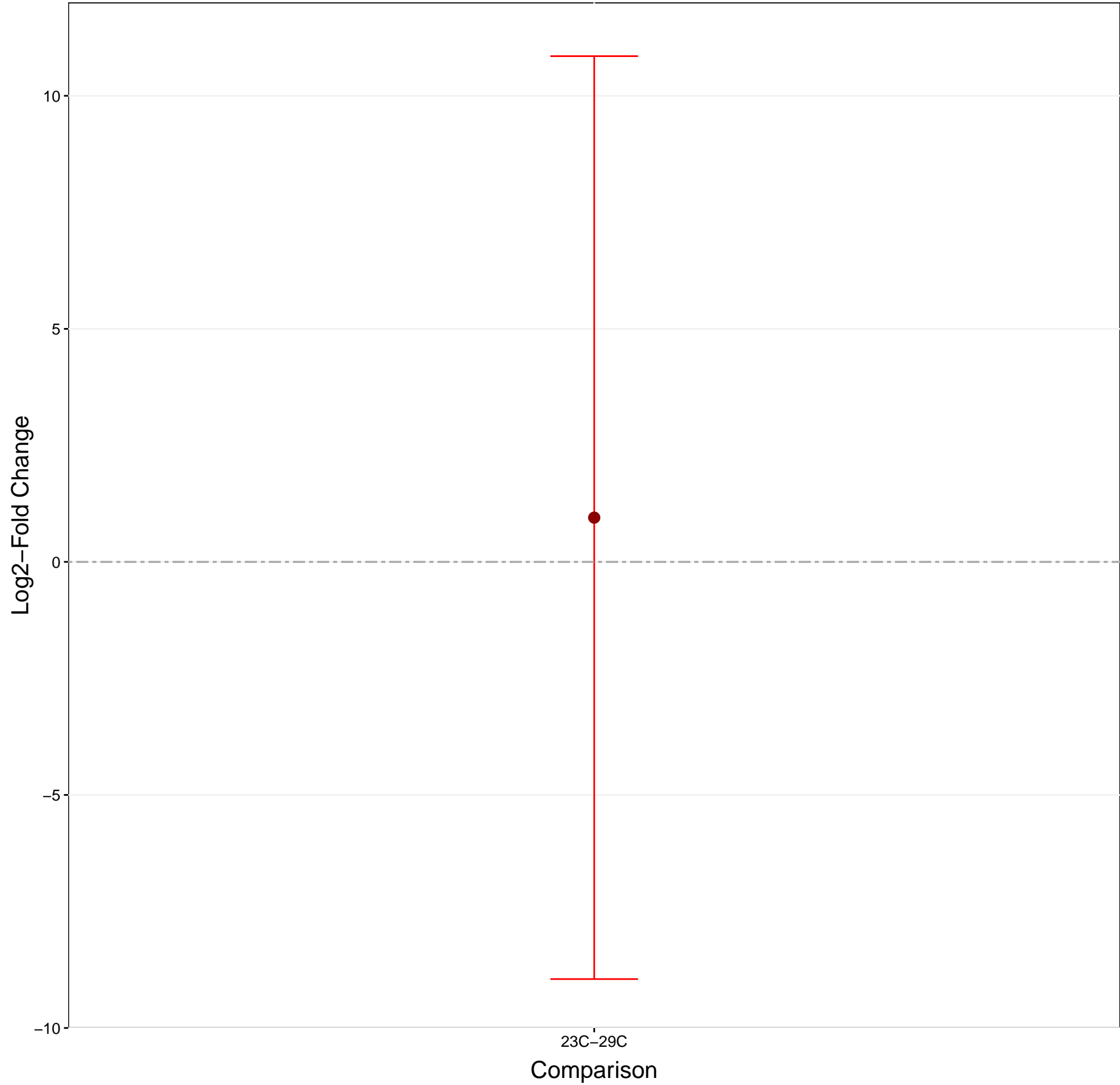
# CHOYP\_CYIIB.2.2|m.64544



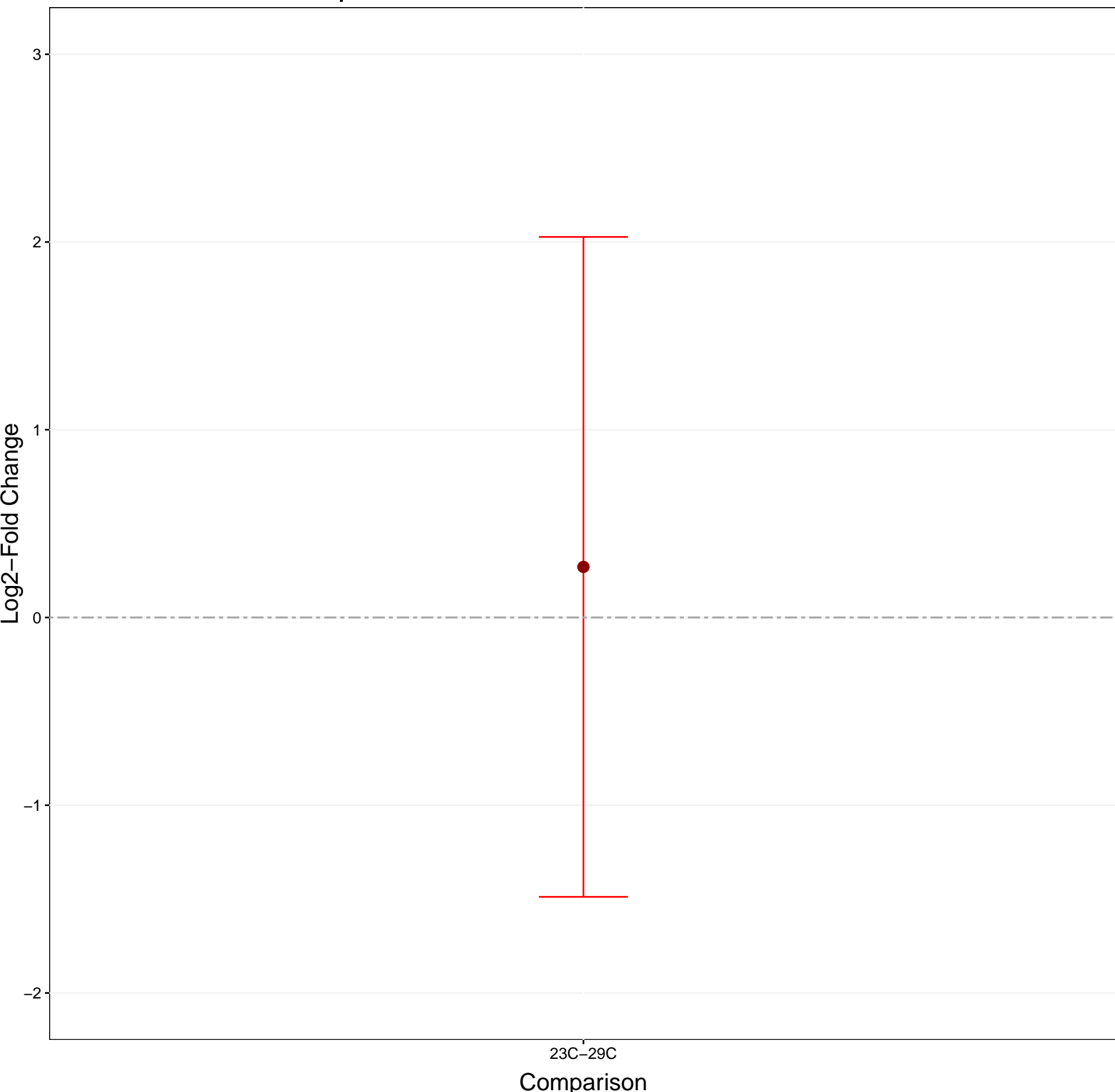
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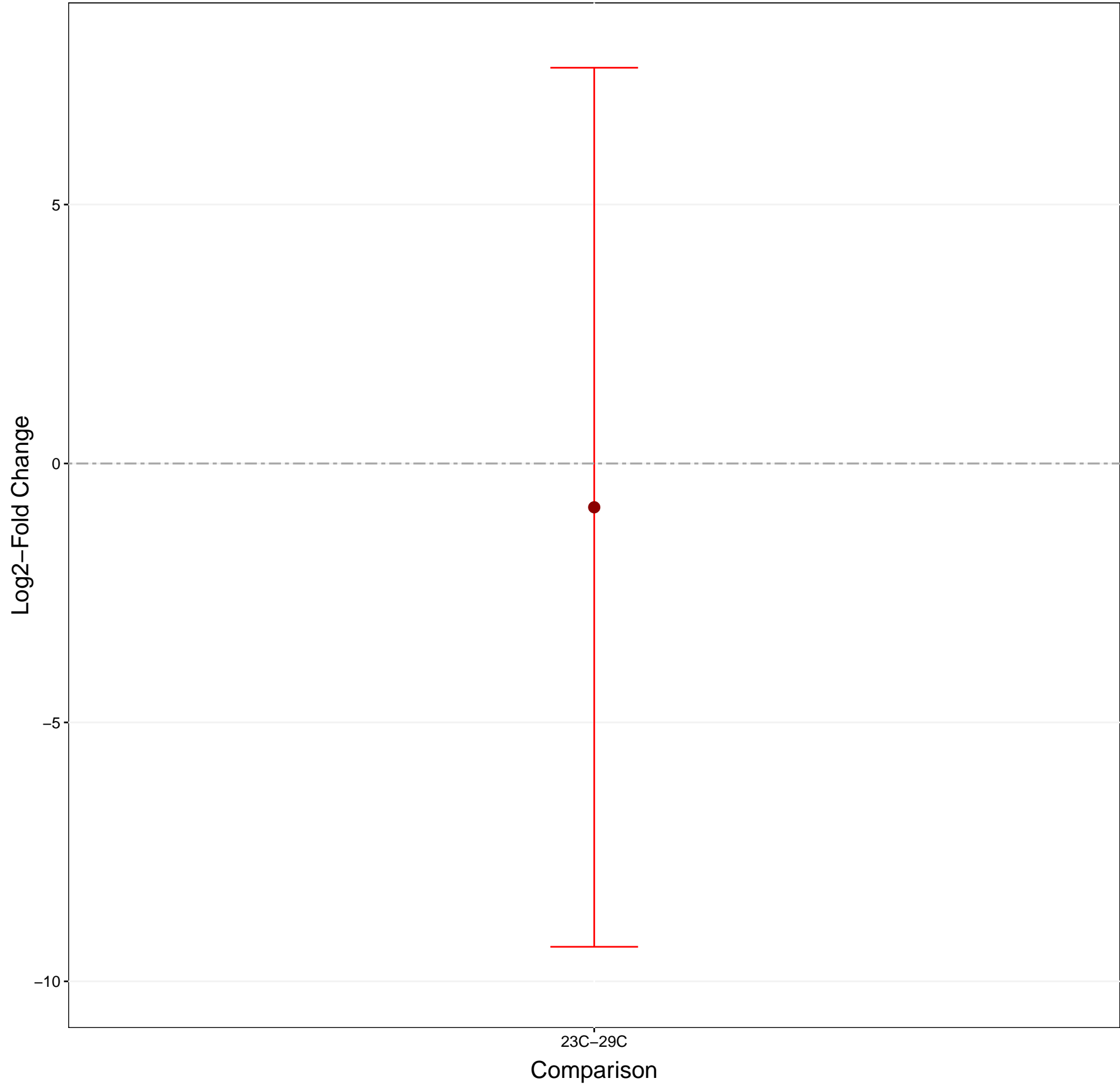
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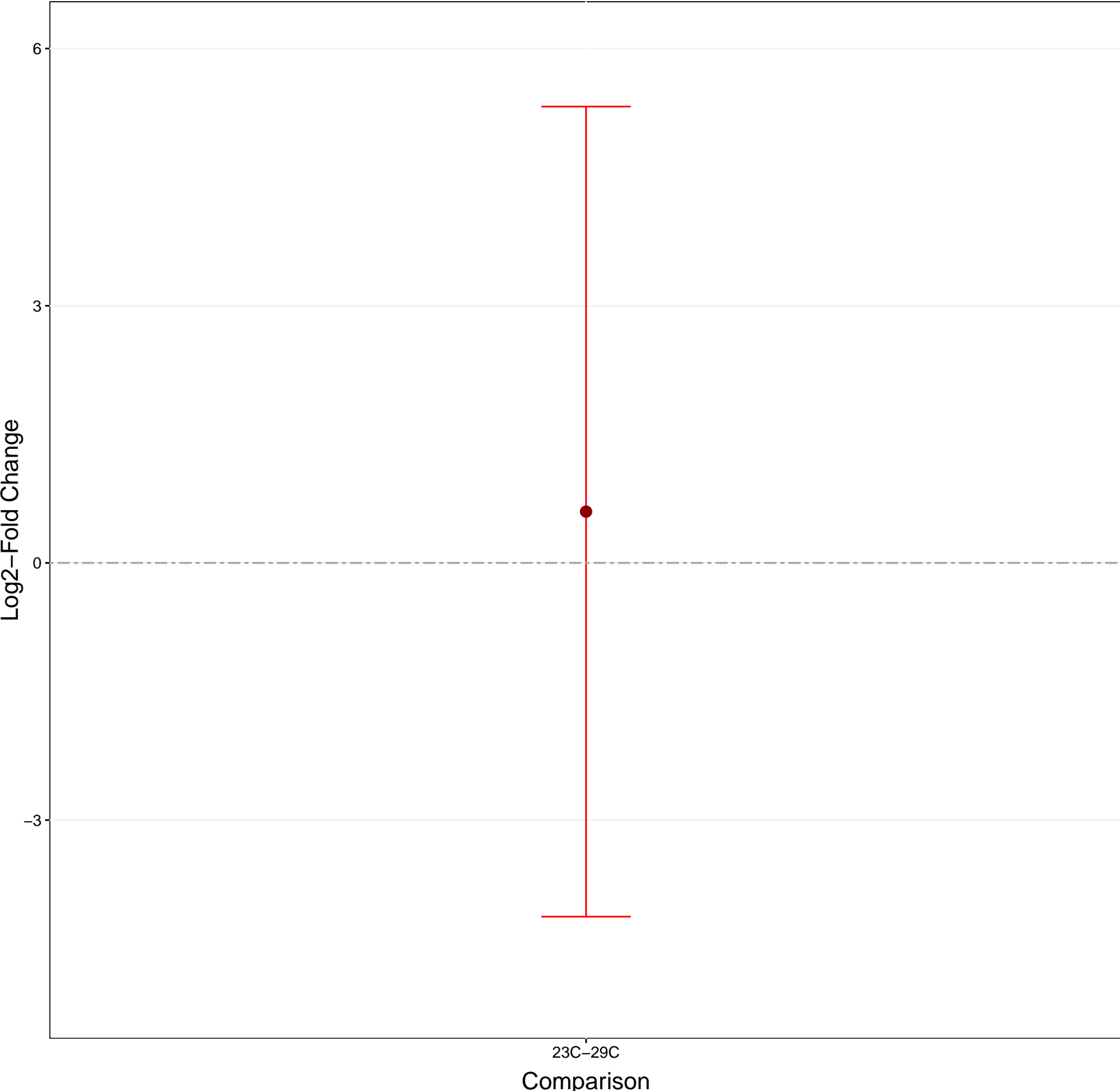
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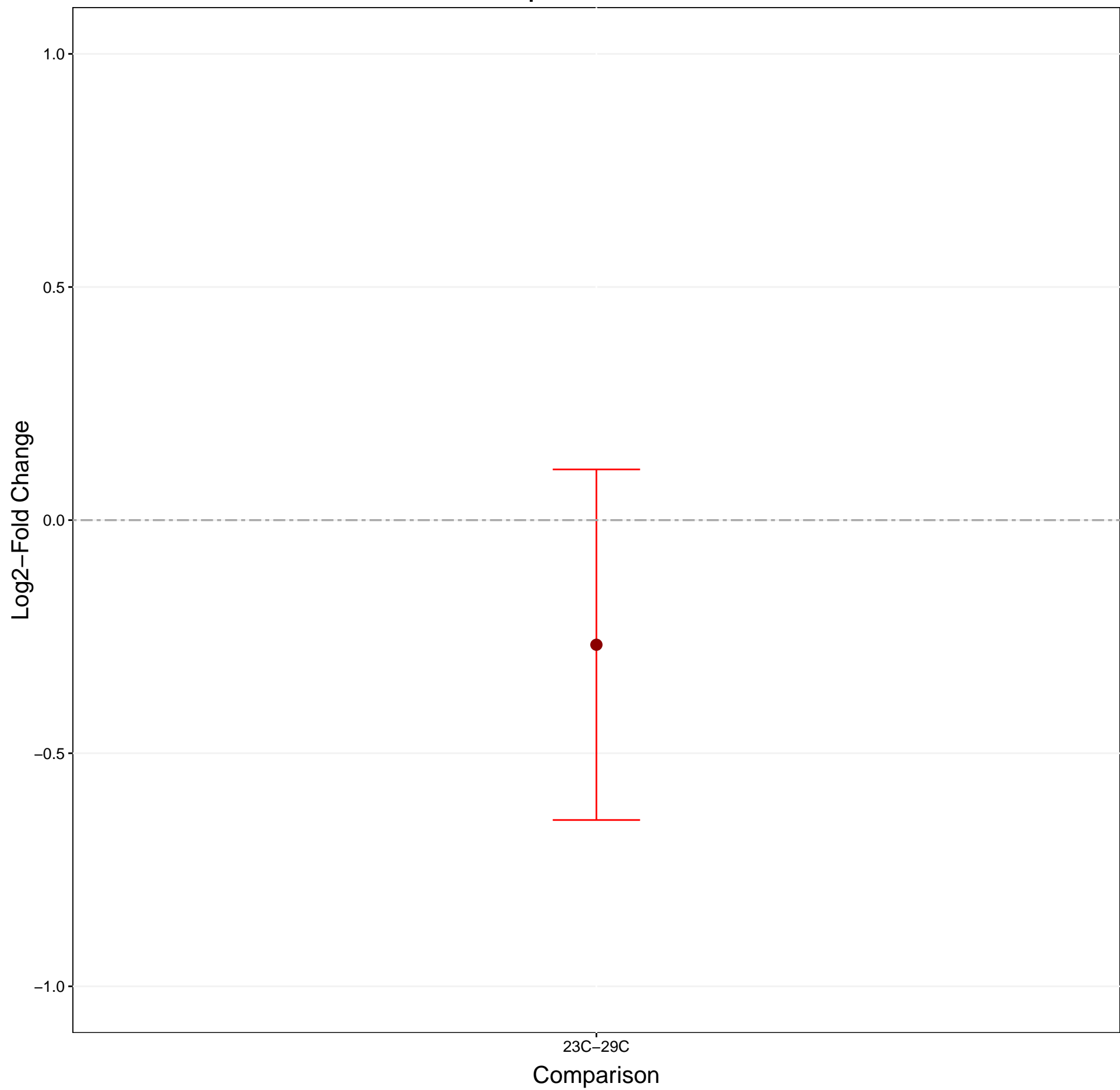
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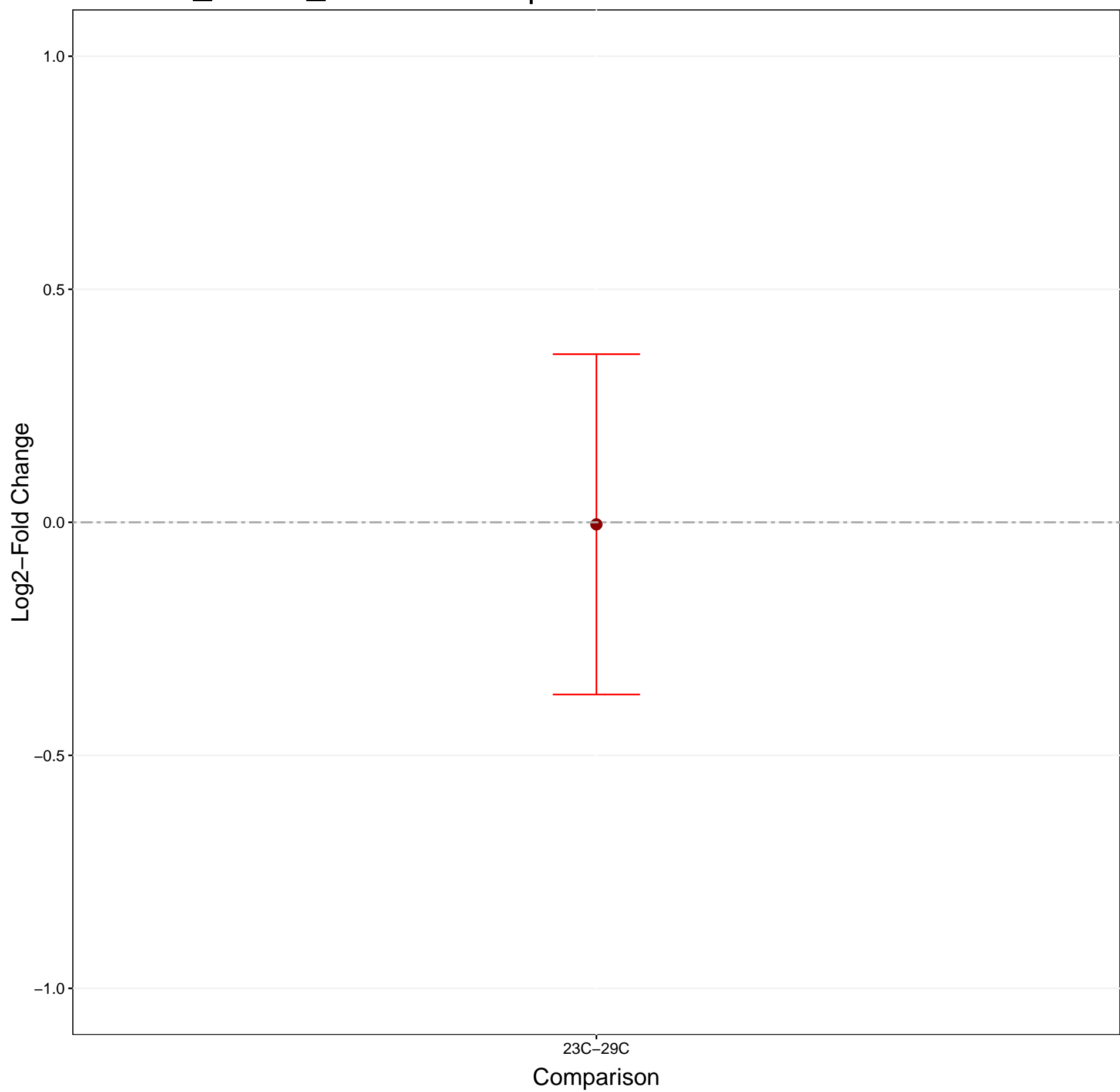
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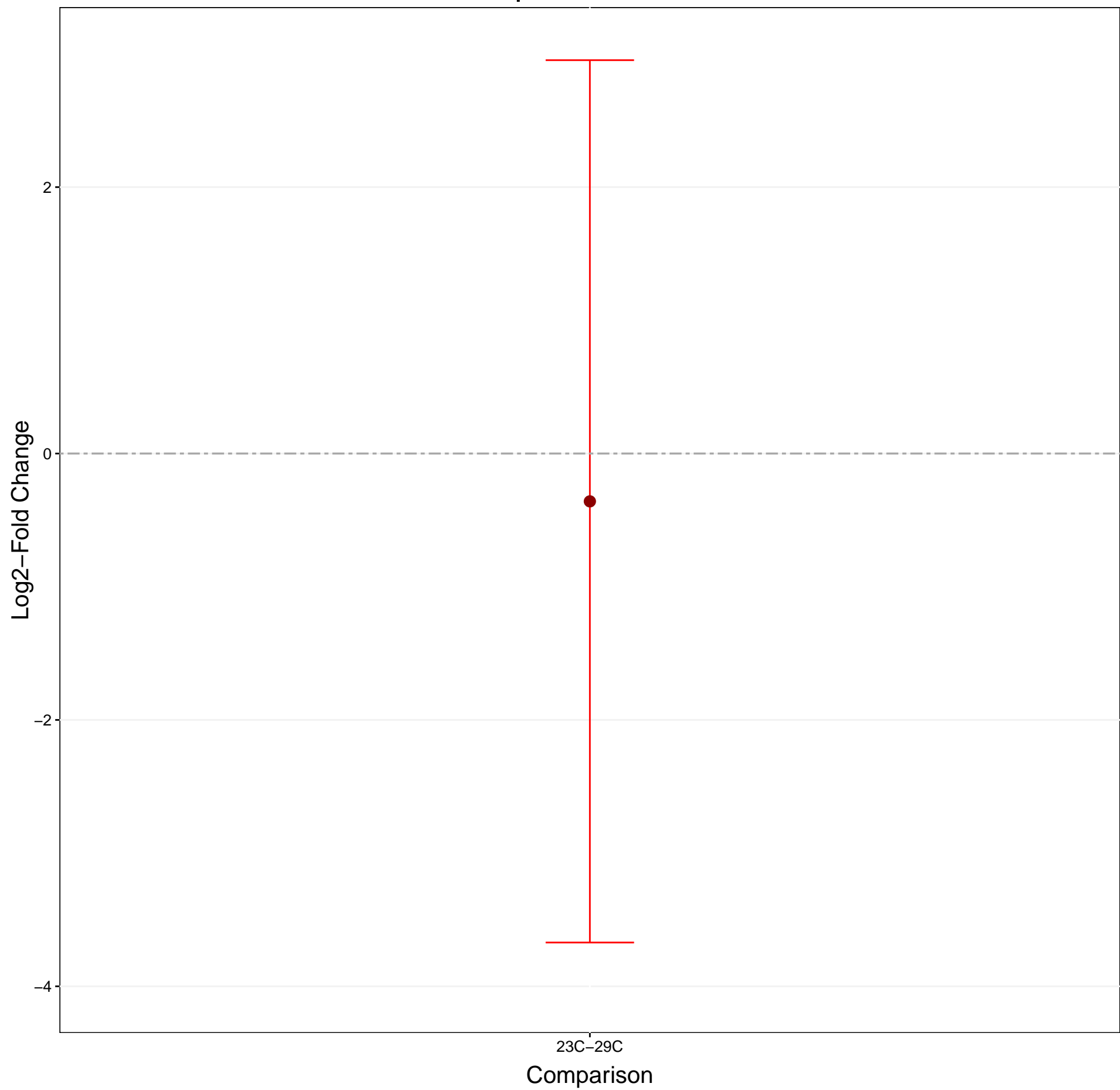
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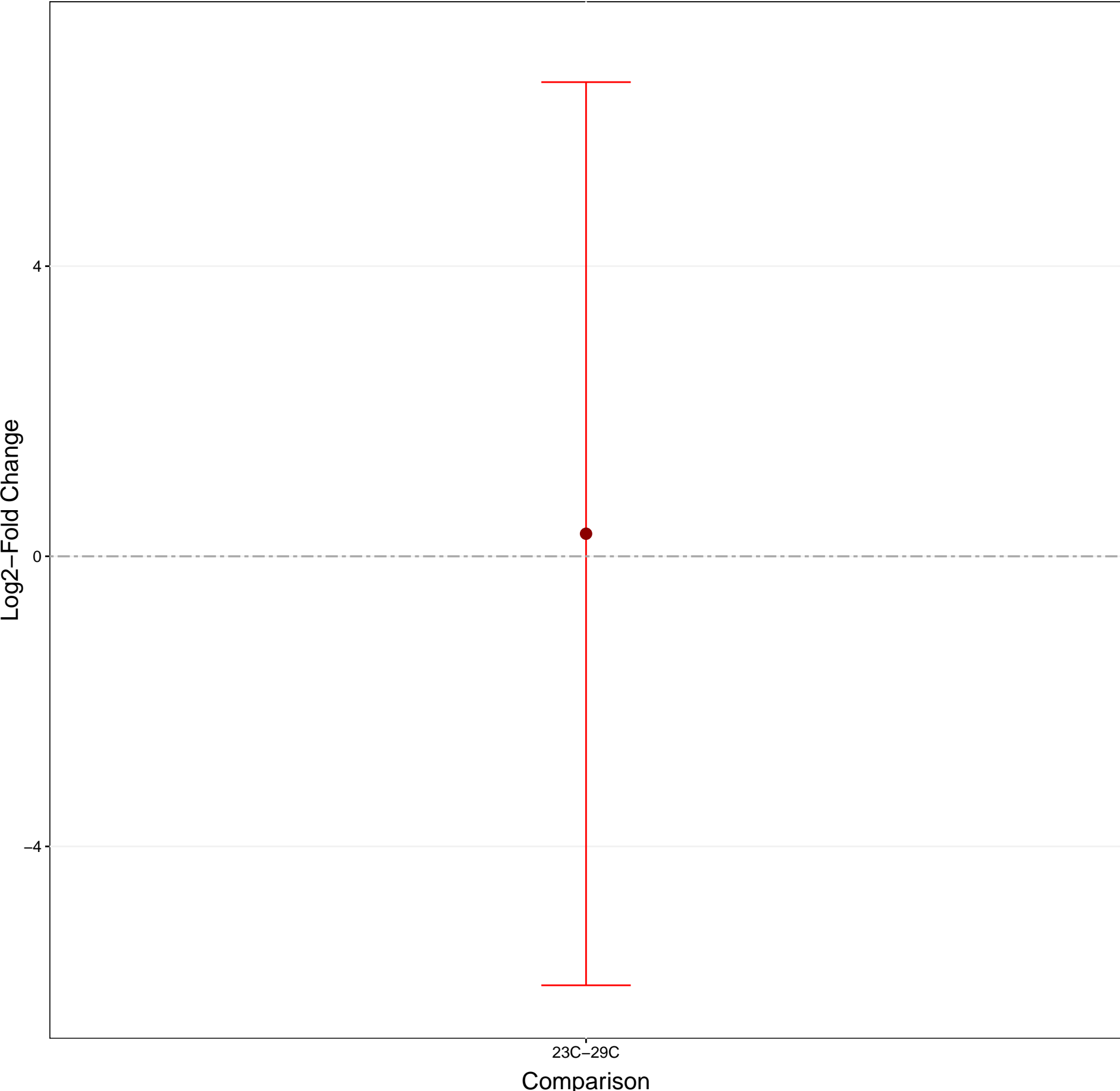


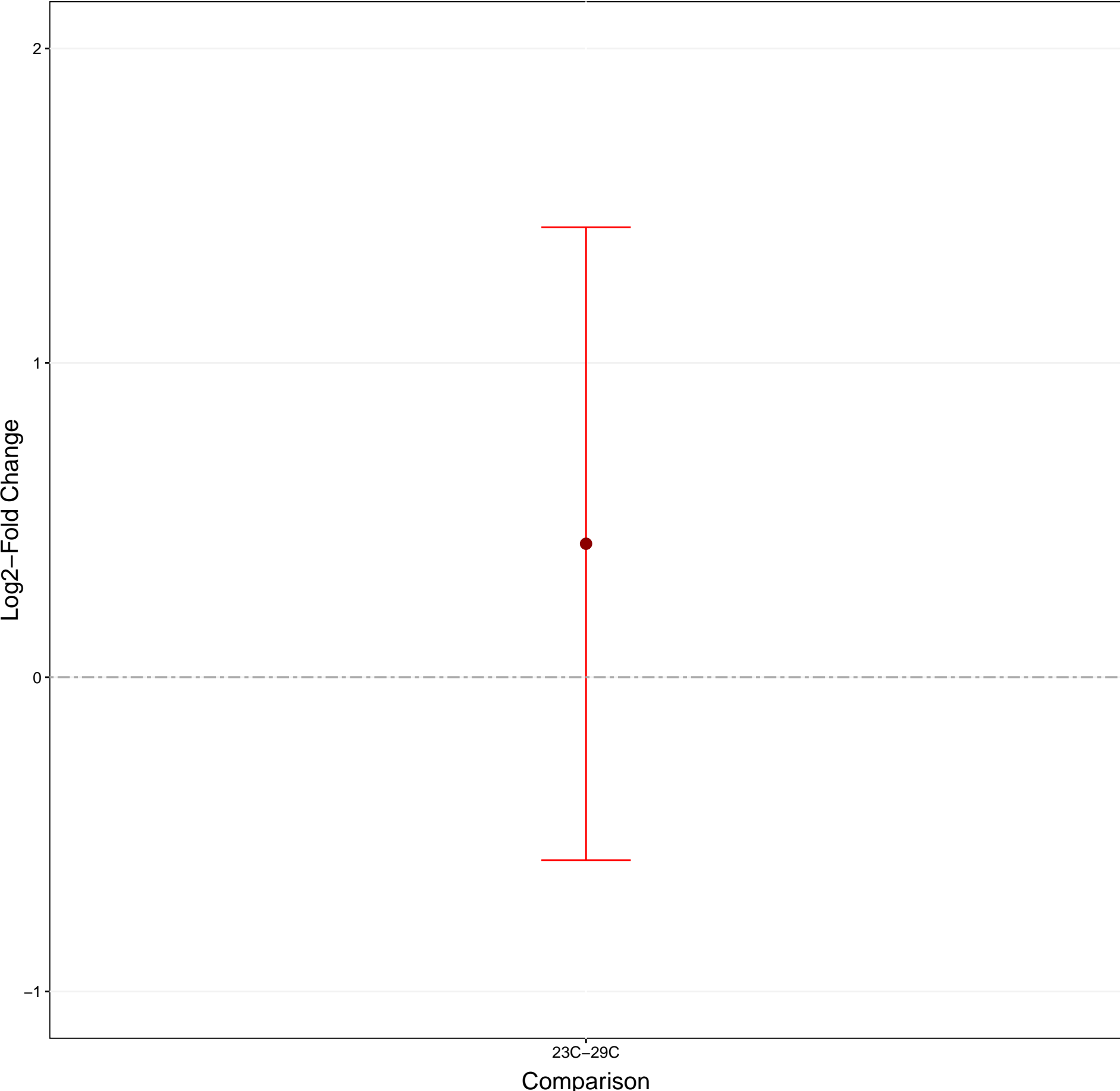
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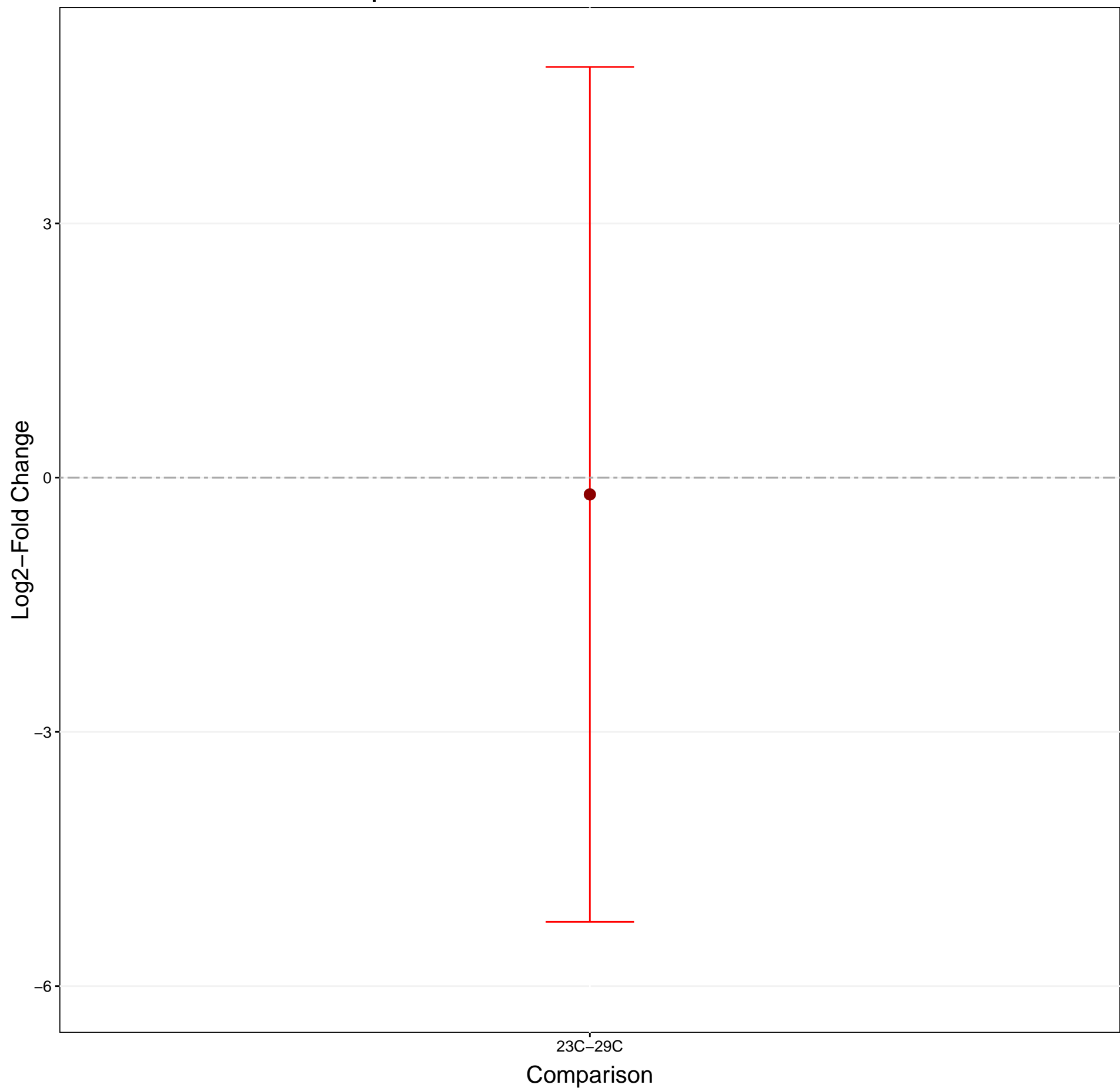


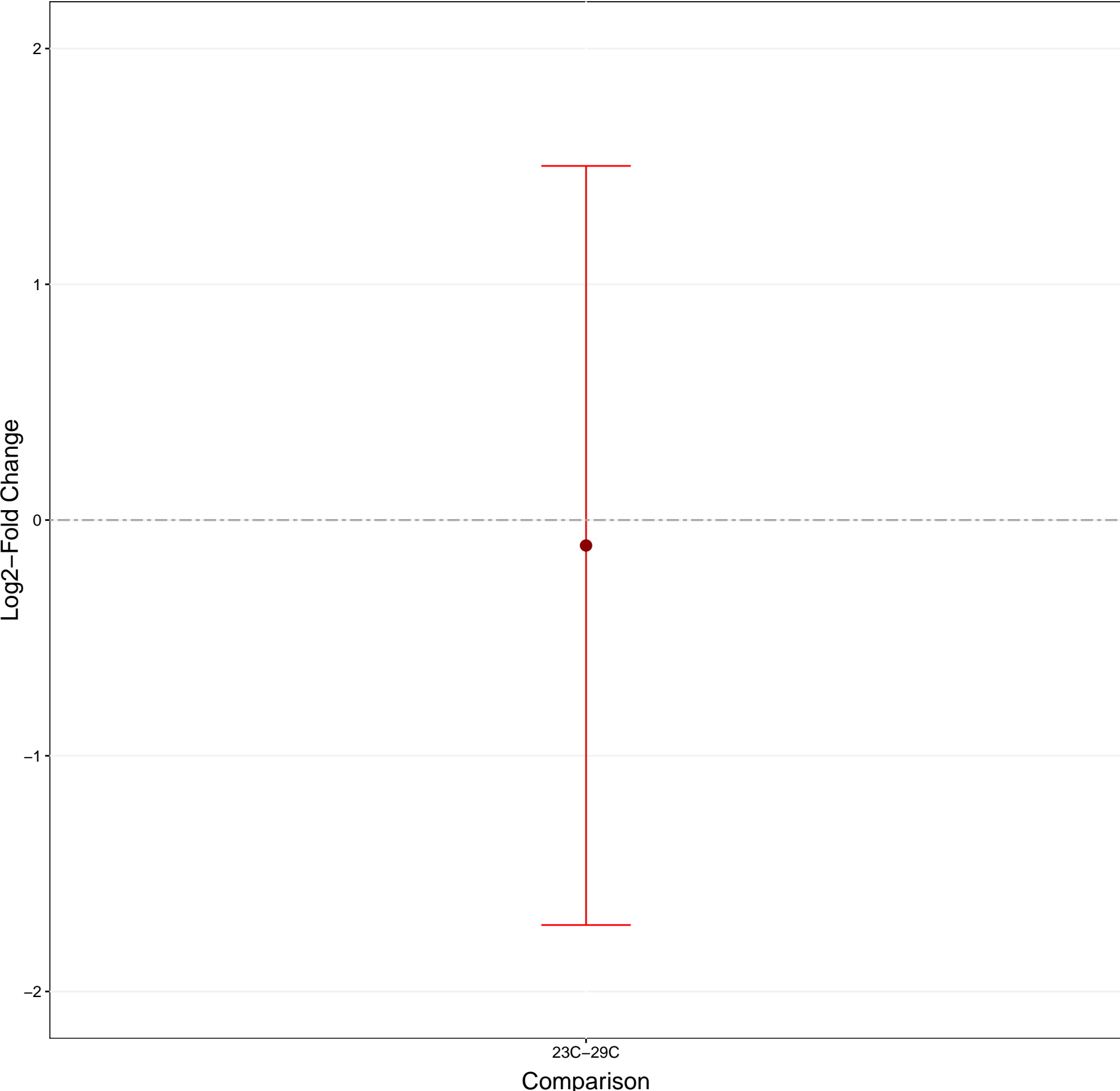


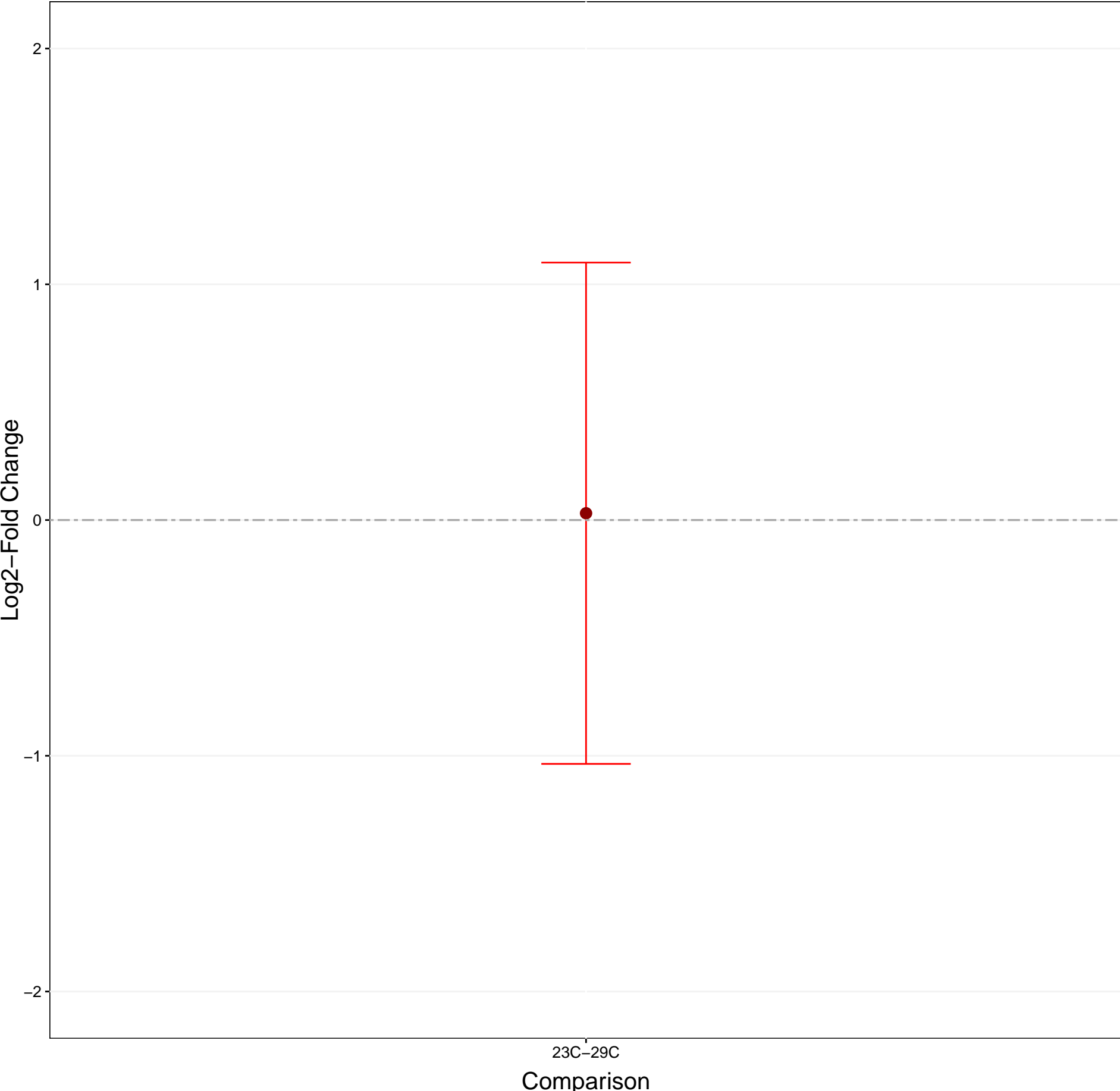




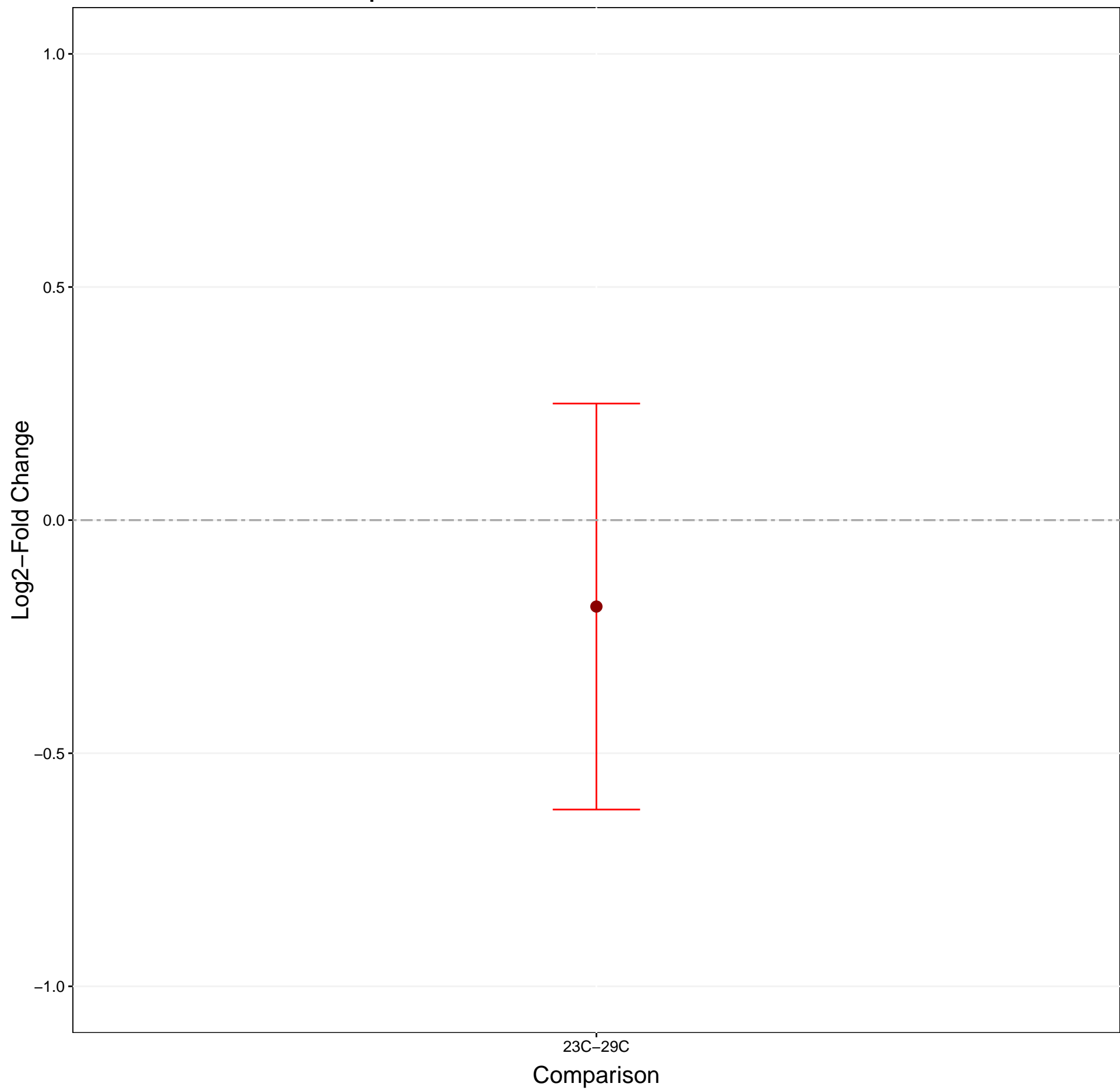




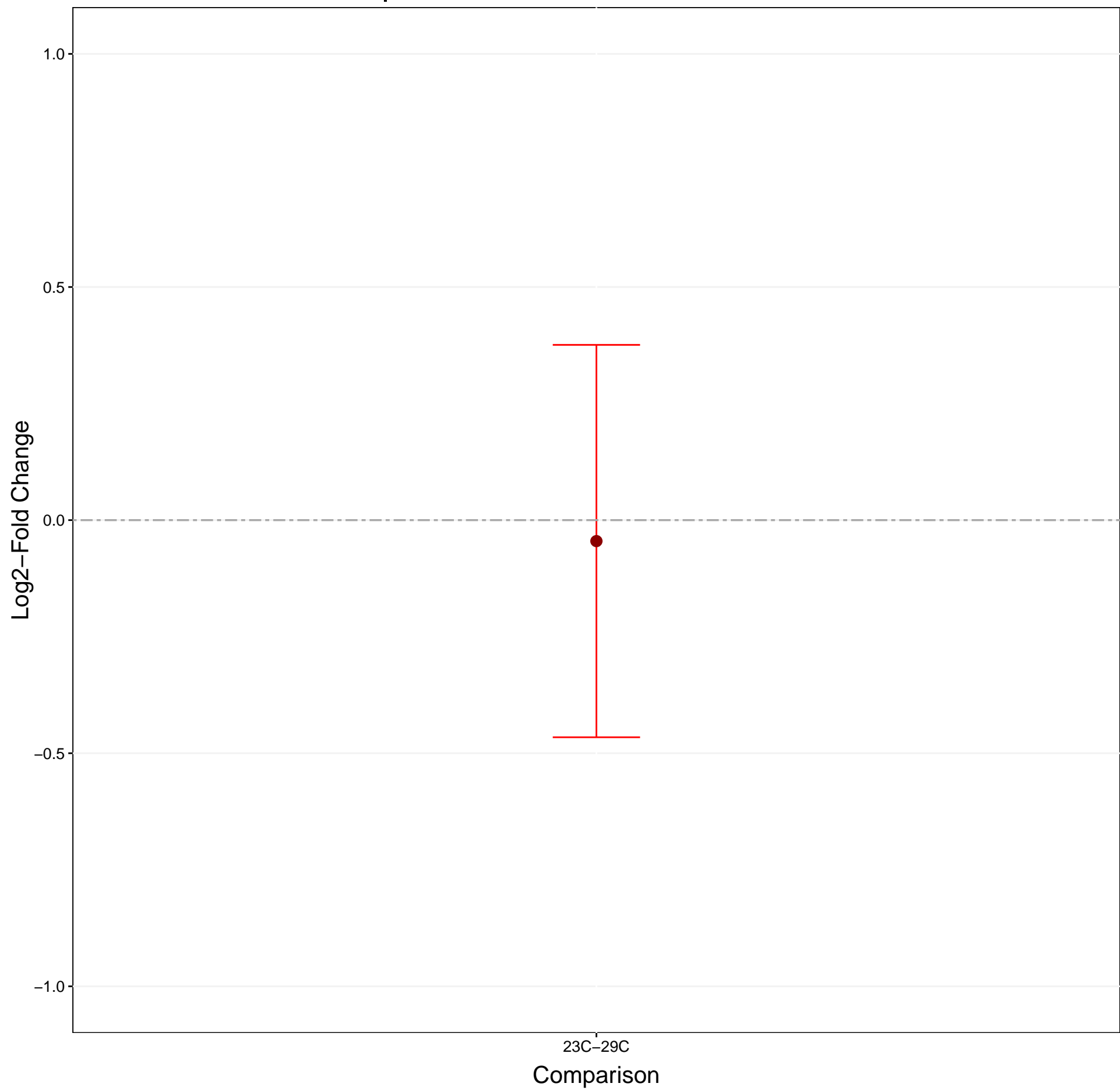




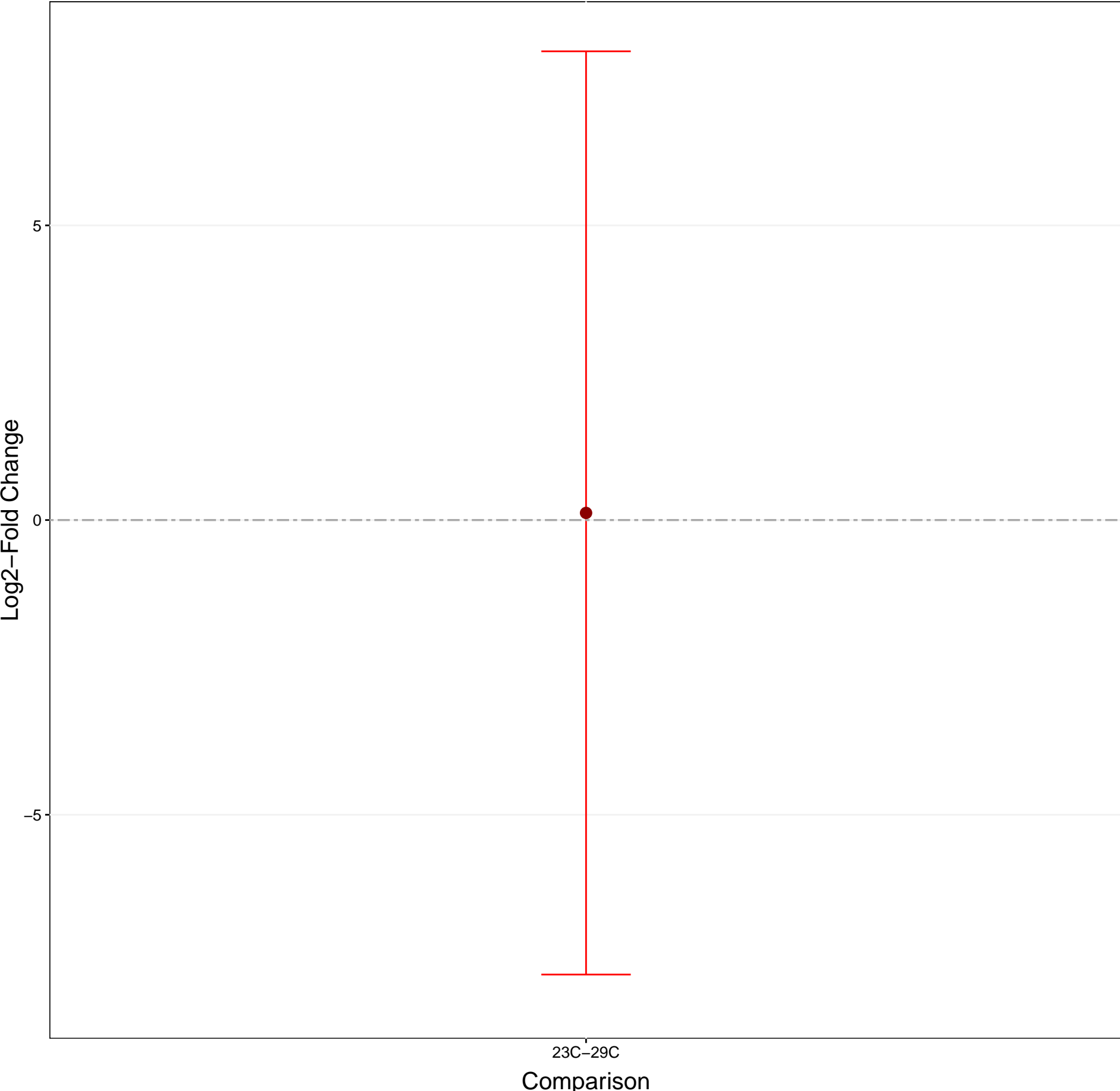
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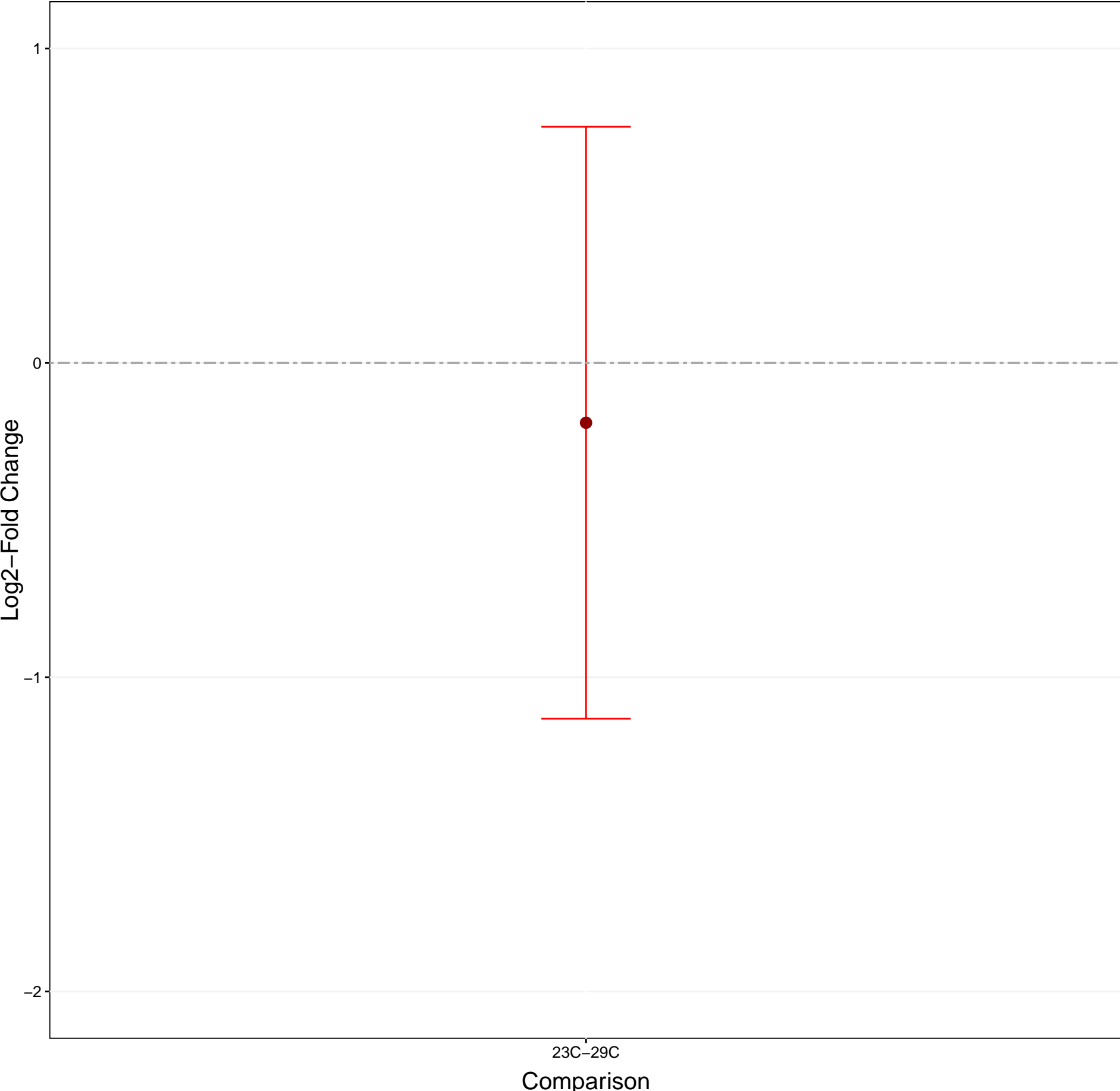
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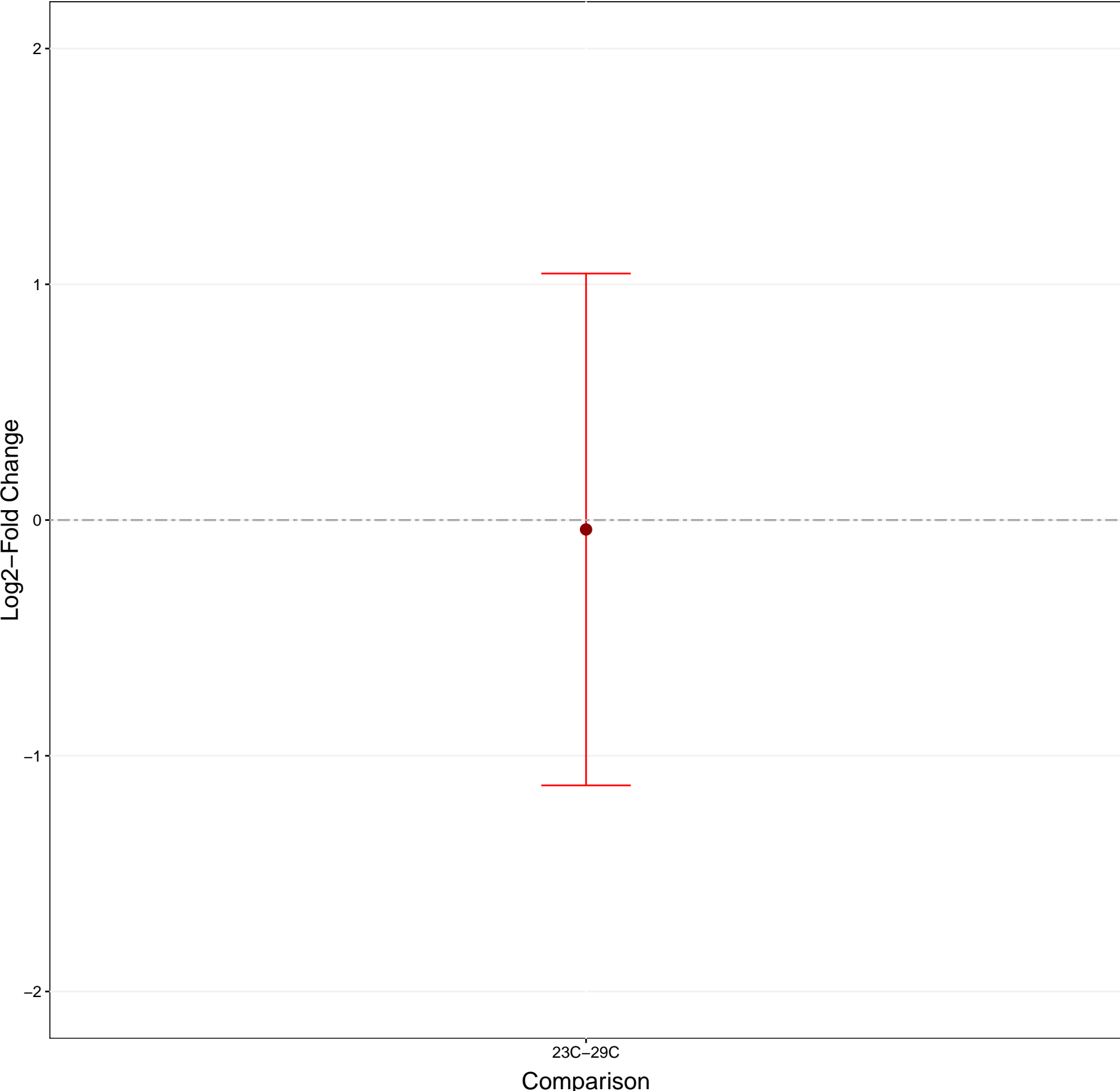




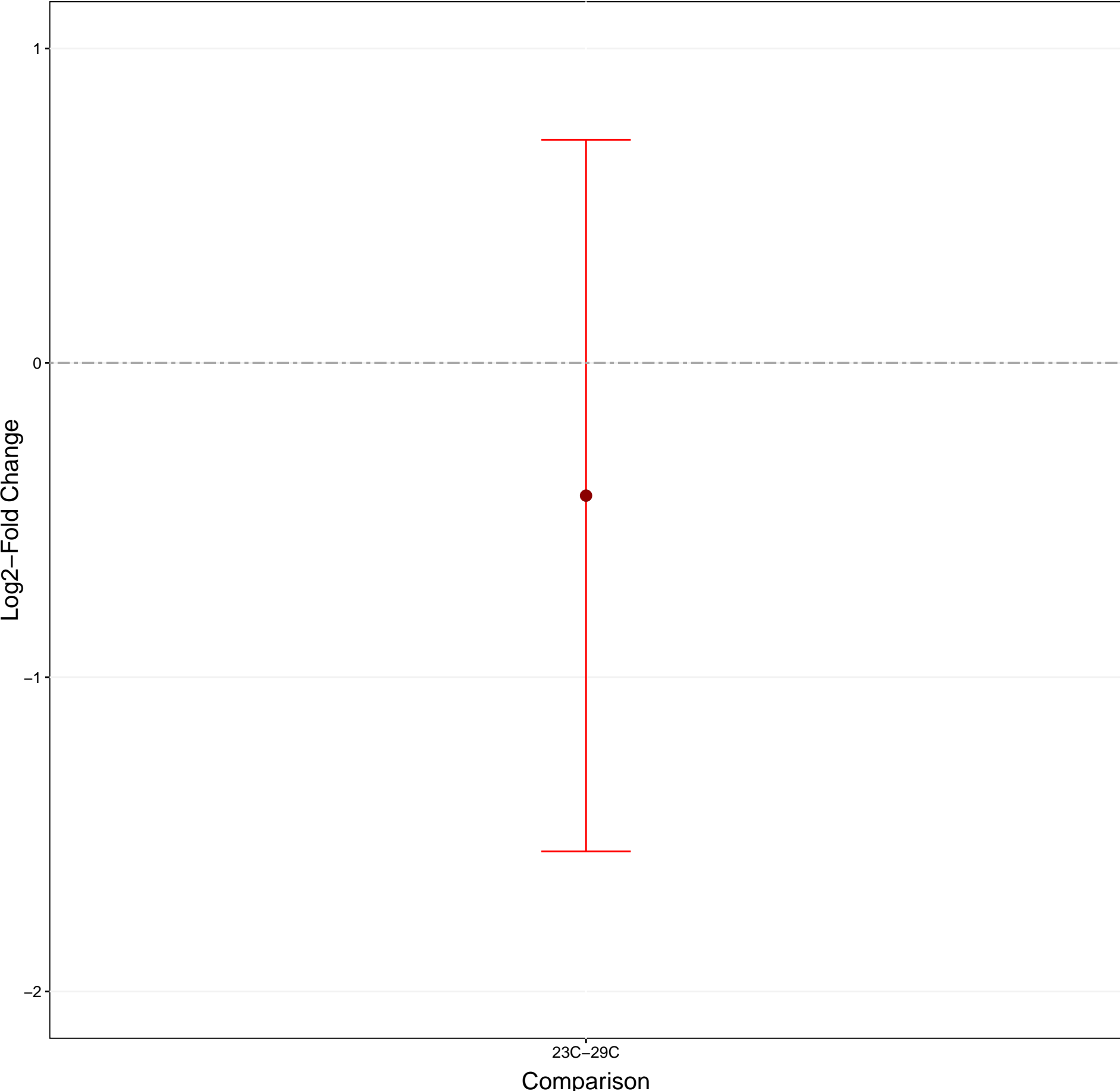
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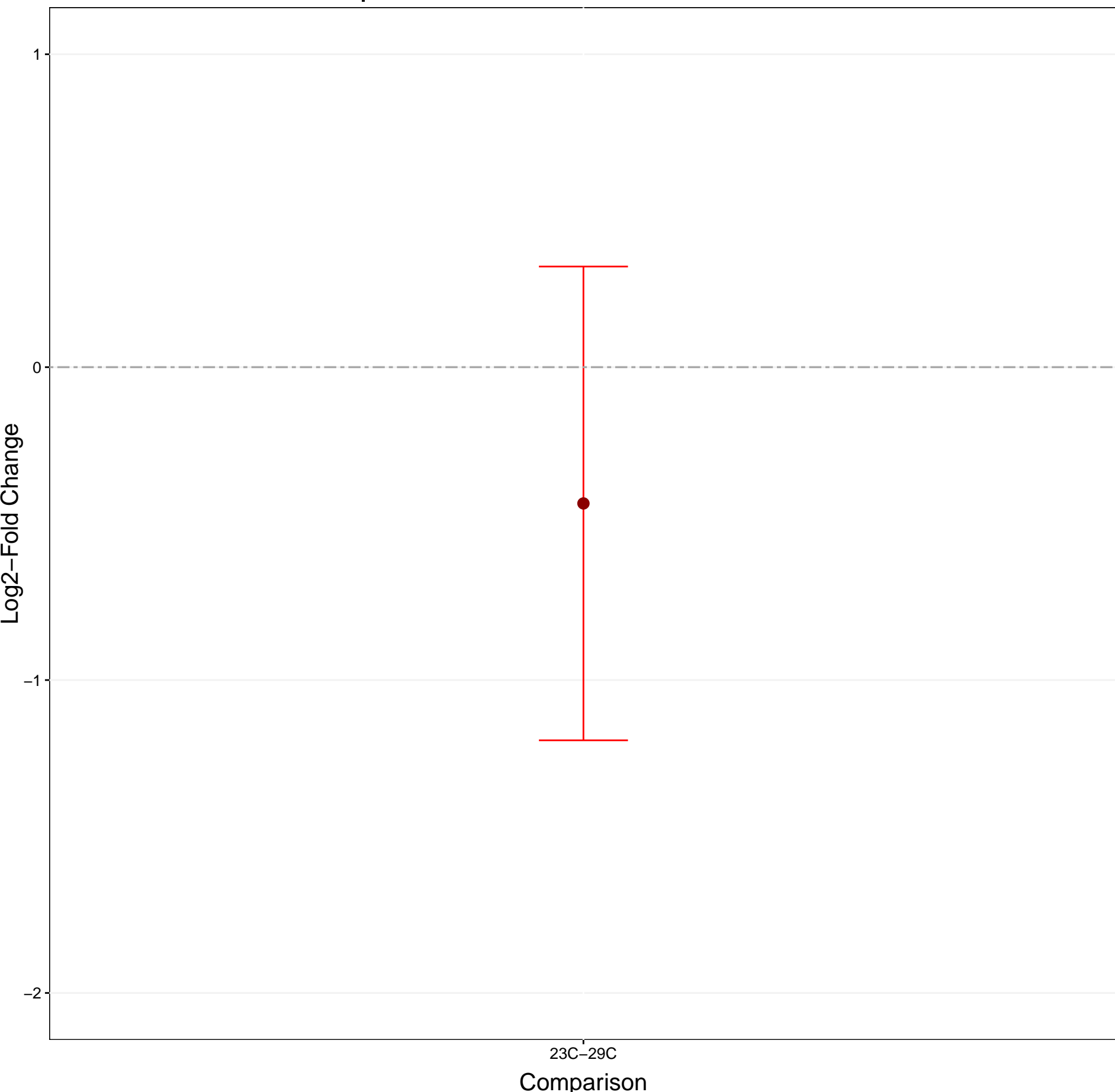
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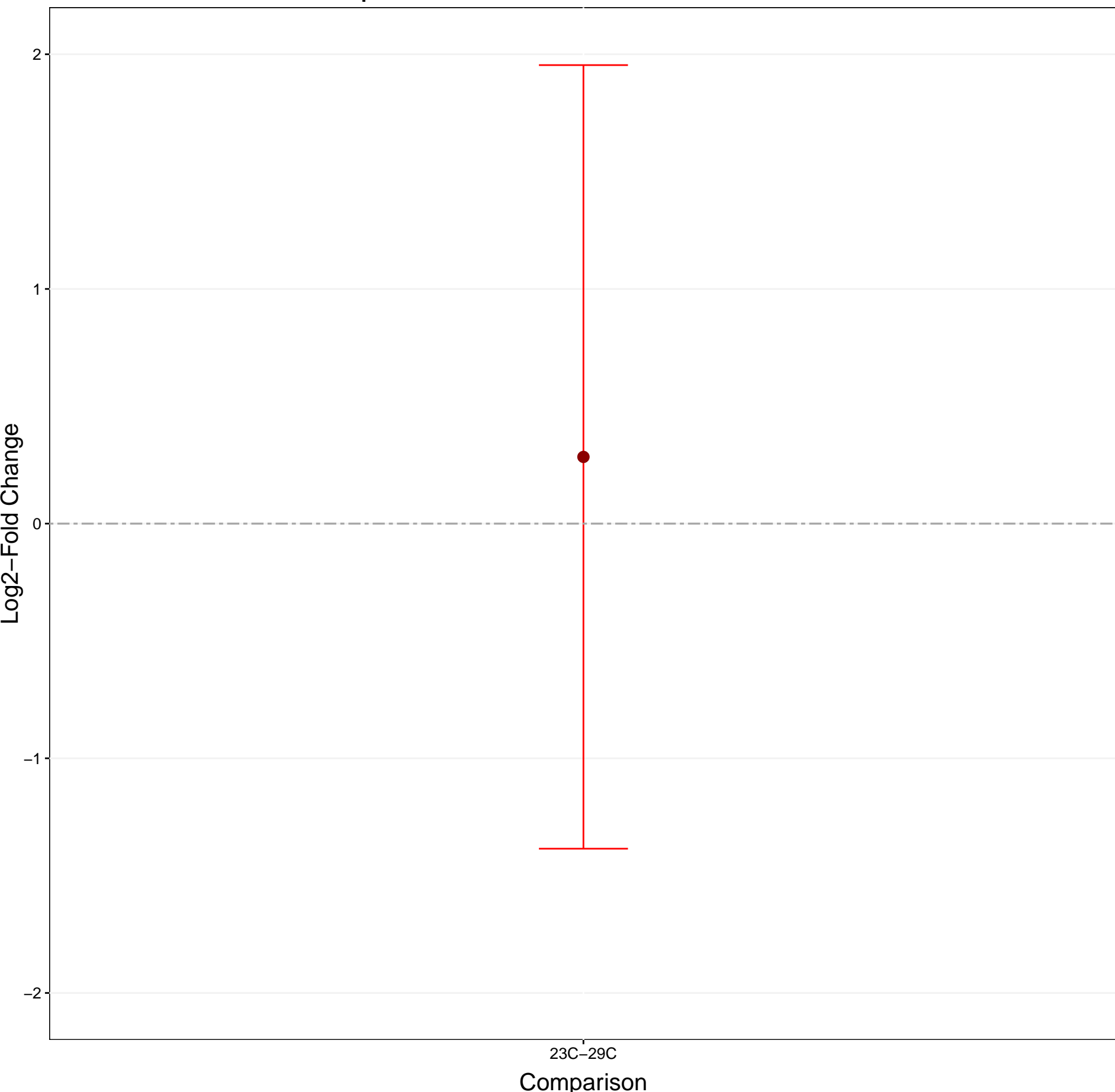
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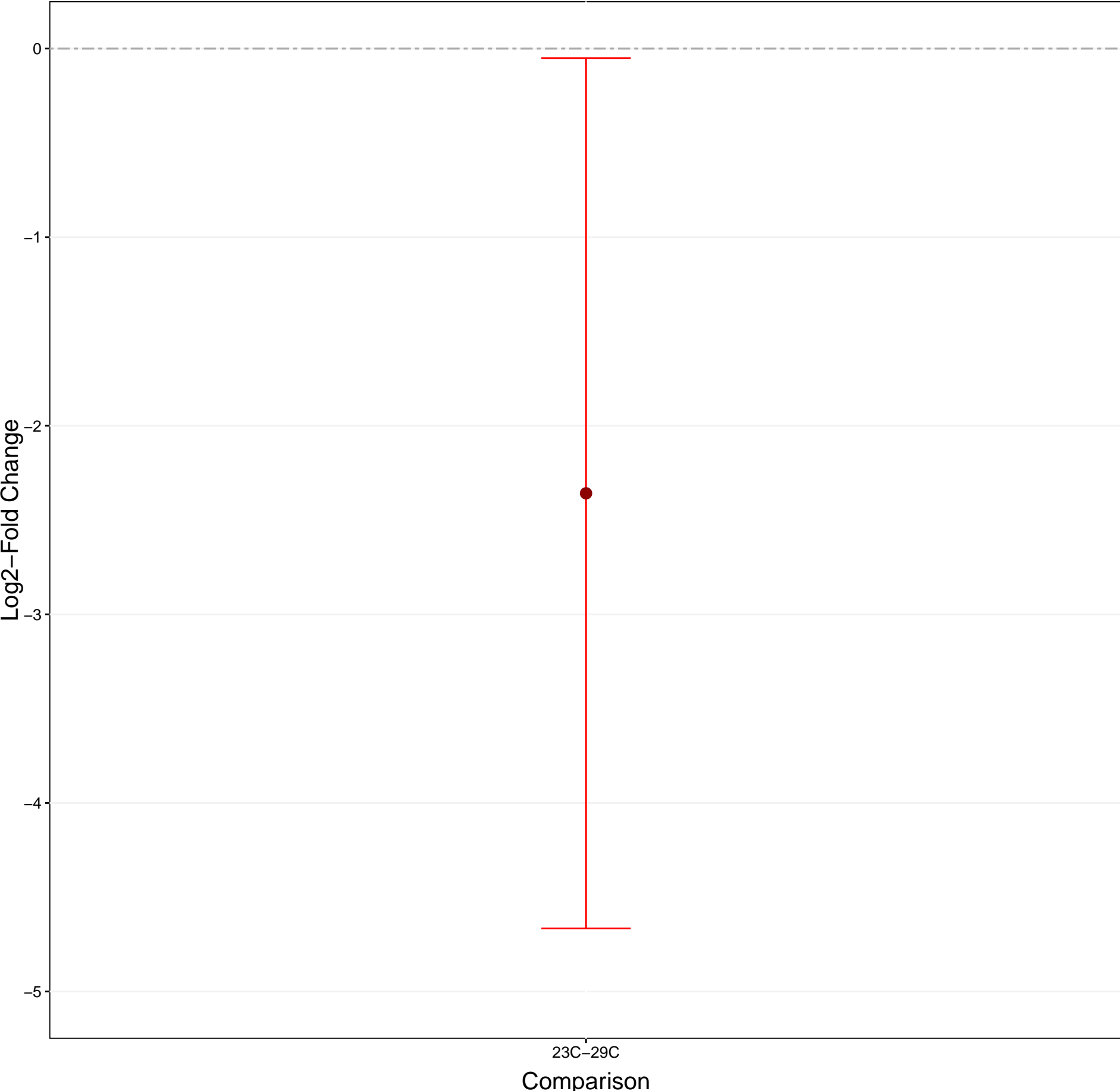
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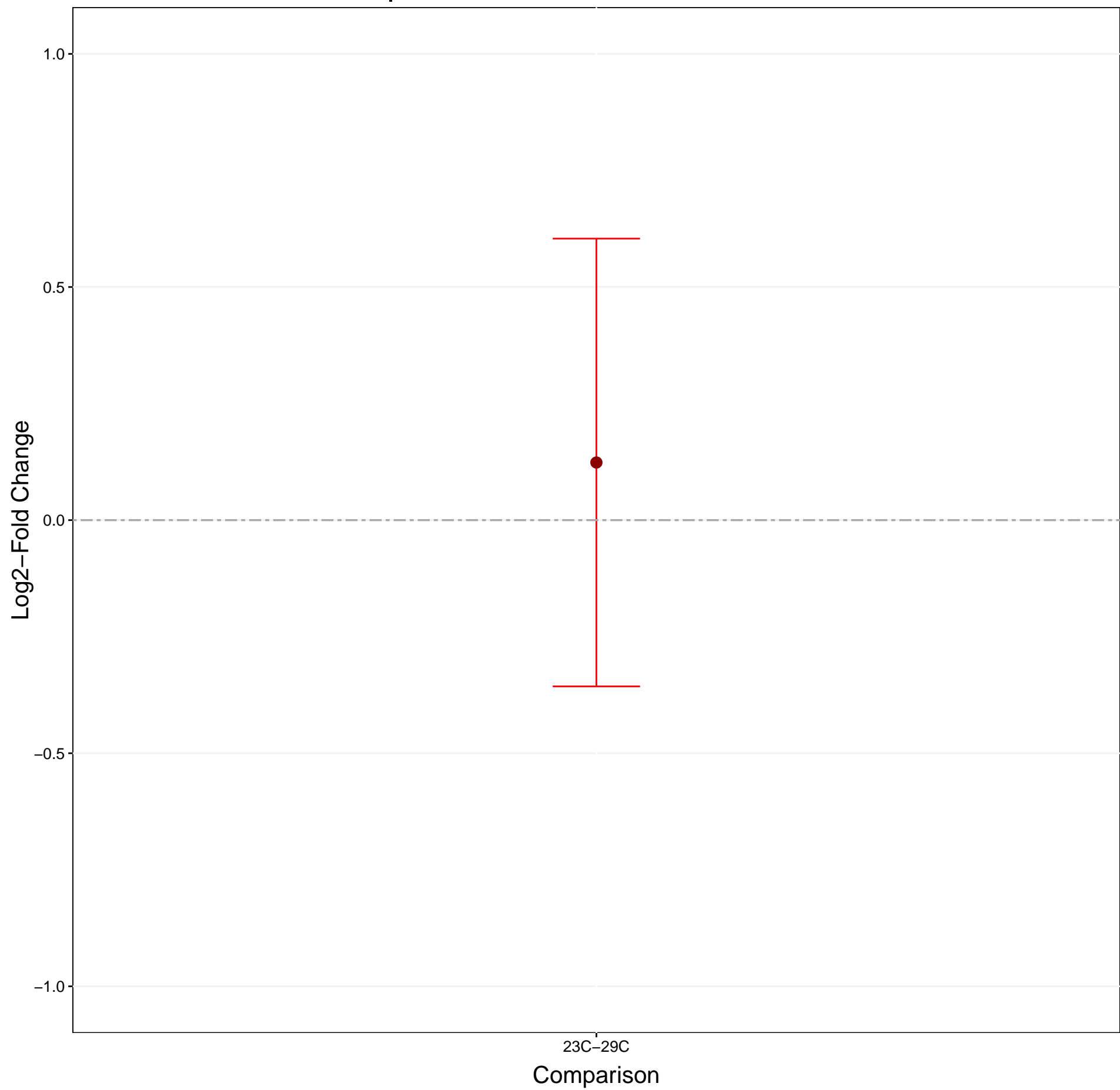
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CHOYP\_DDX46.1.1|m.52473

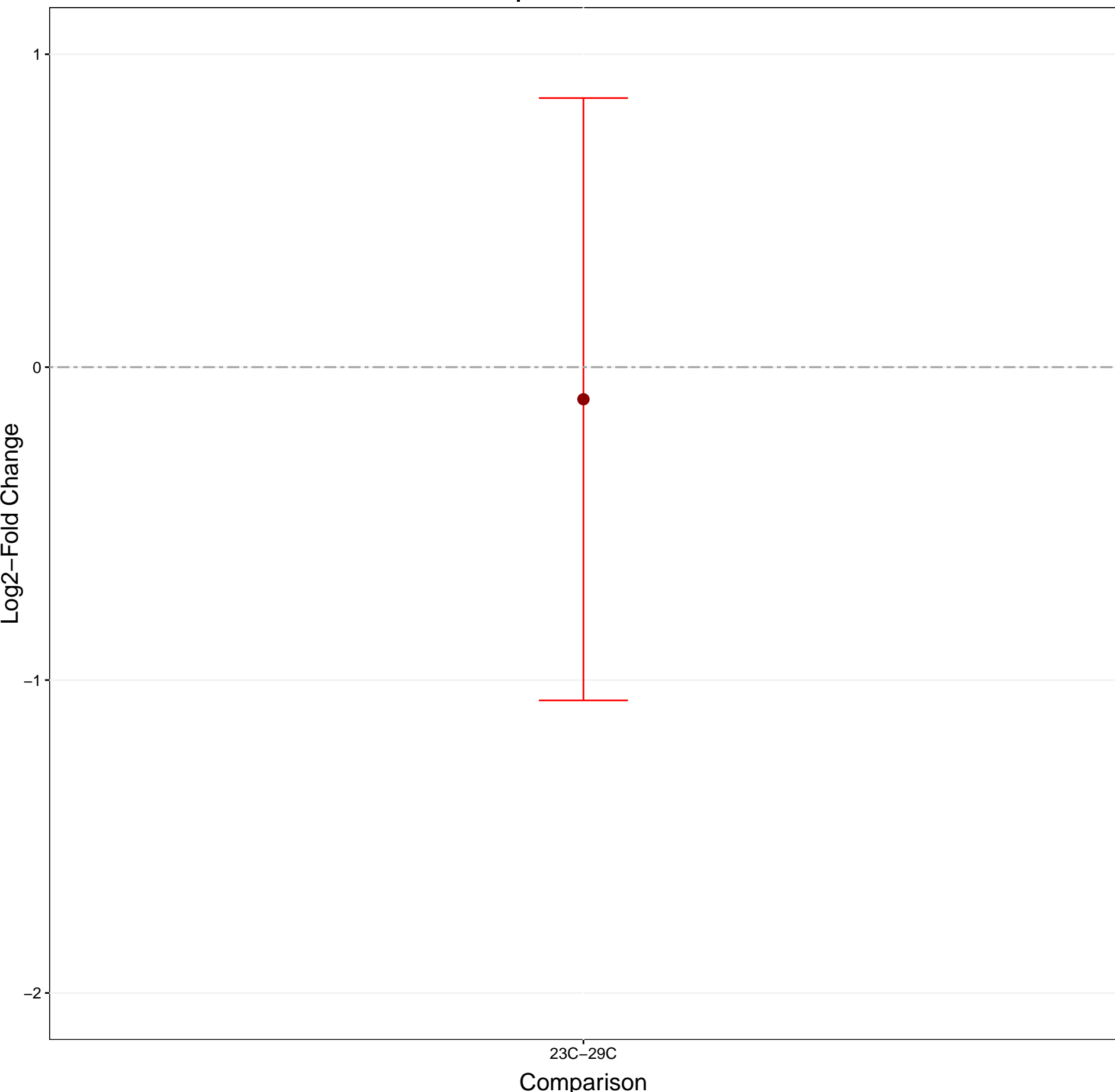


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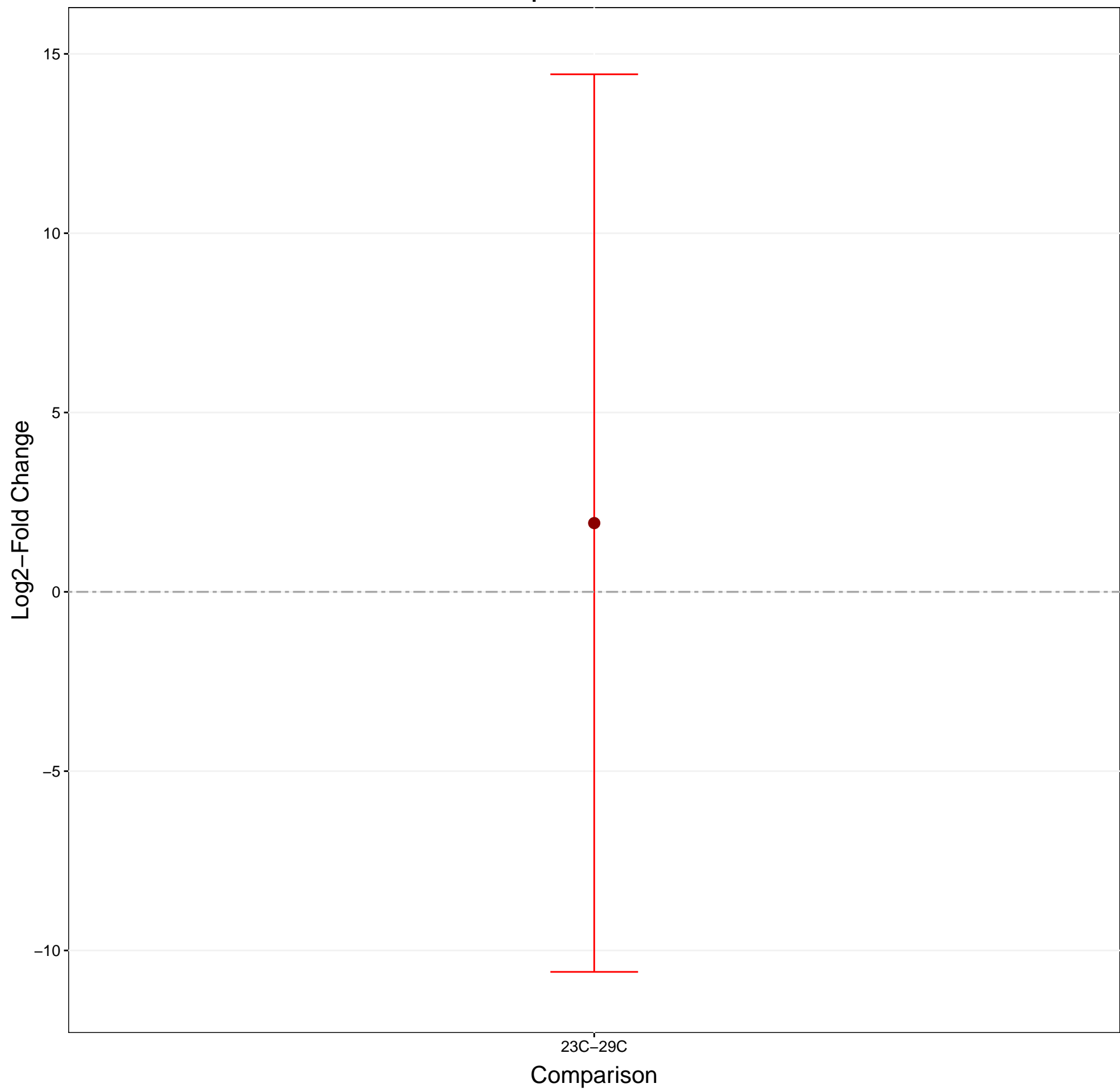




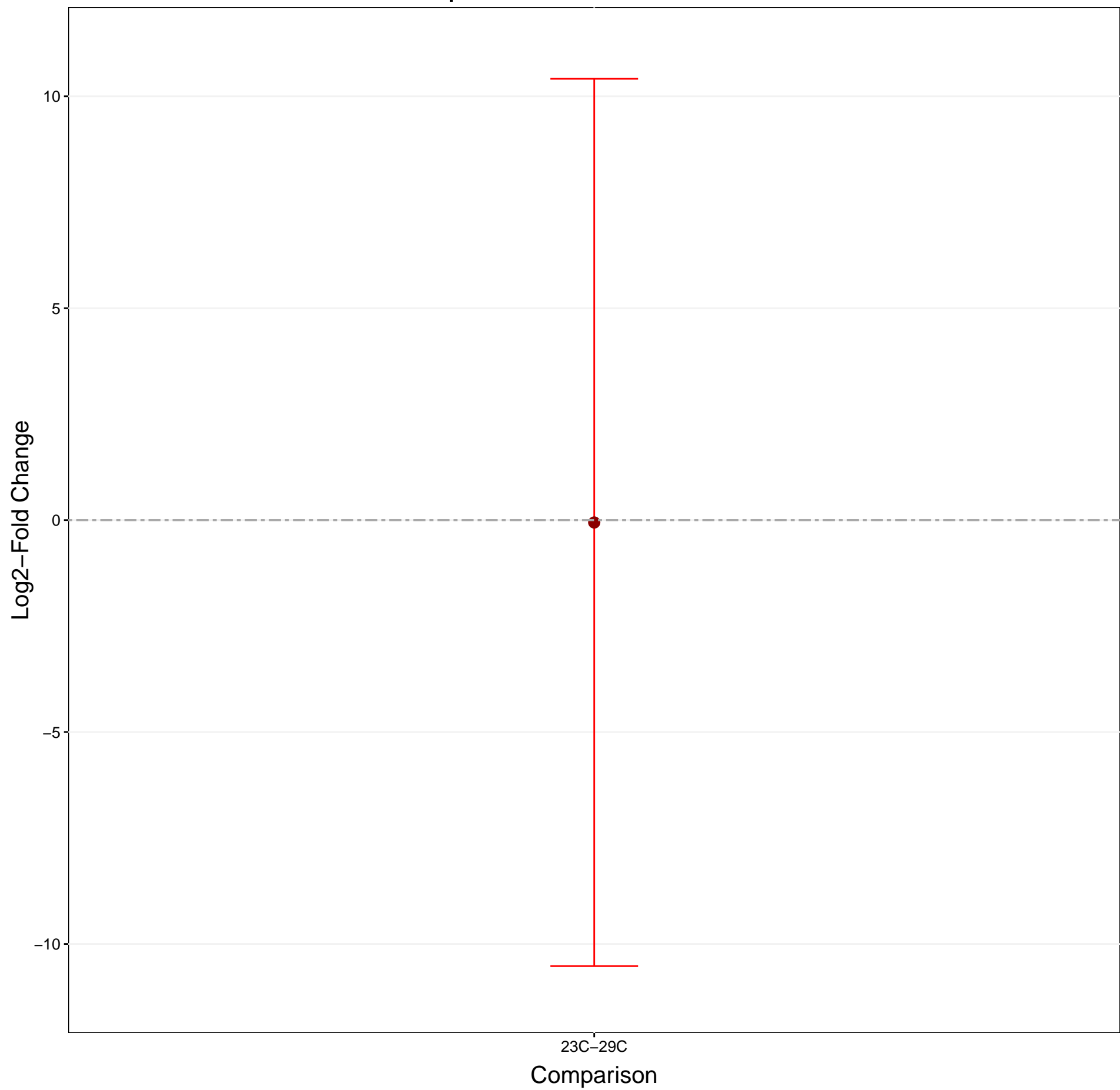
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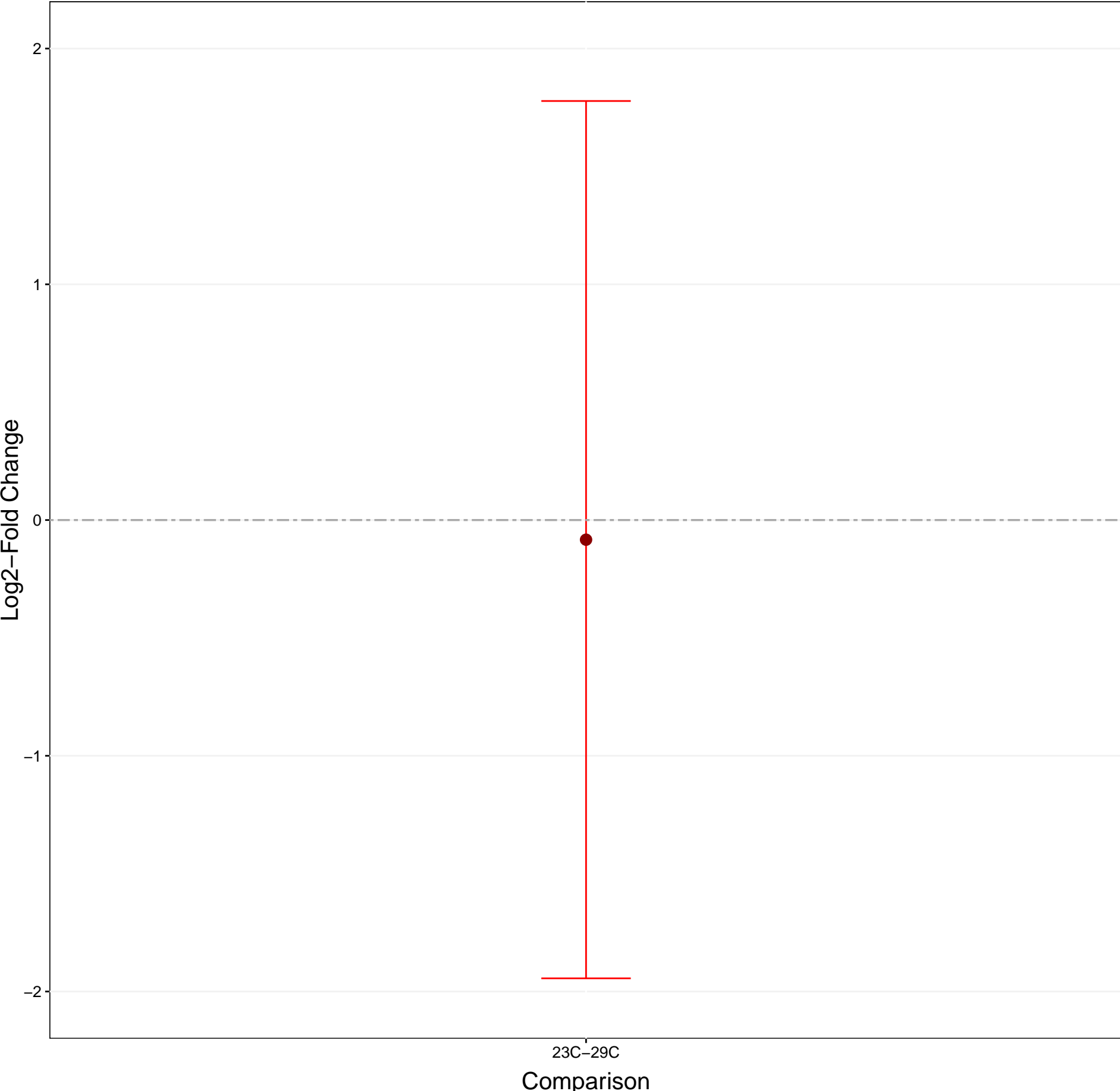


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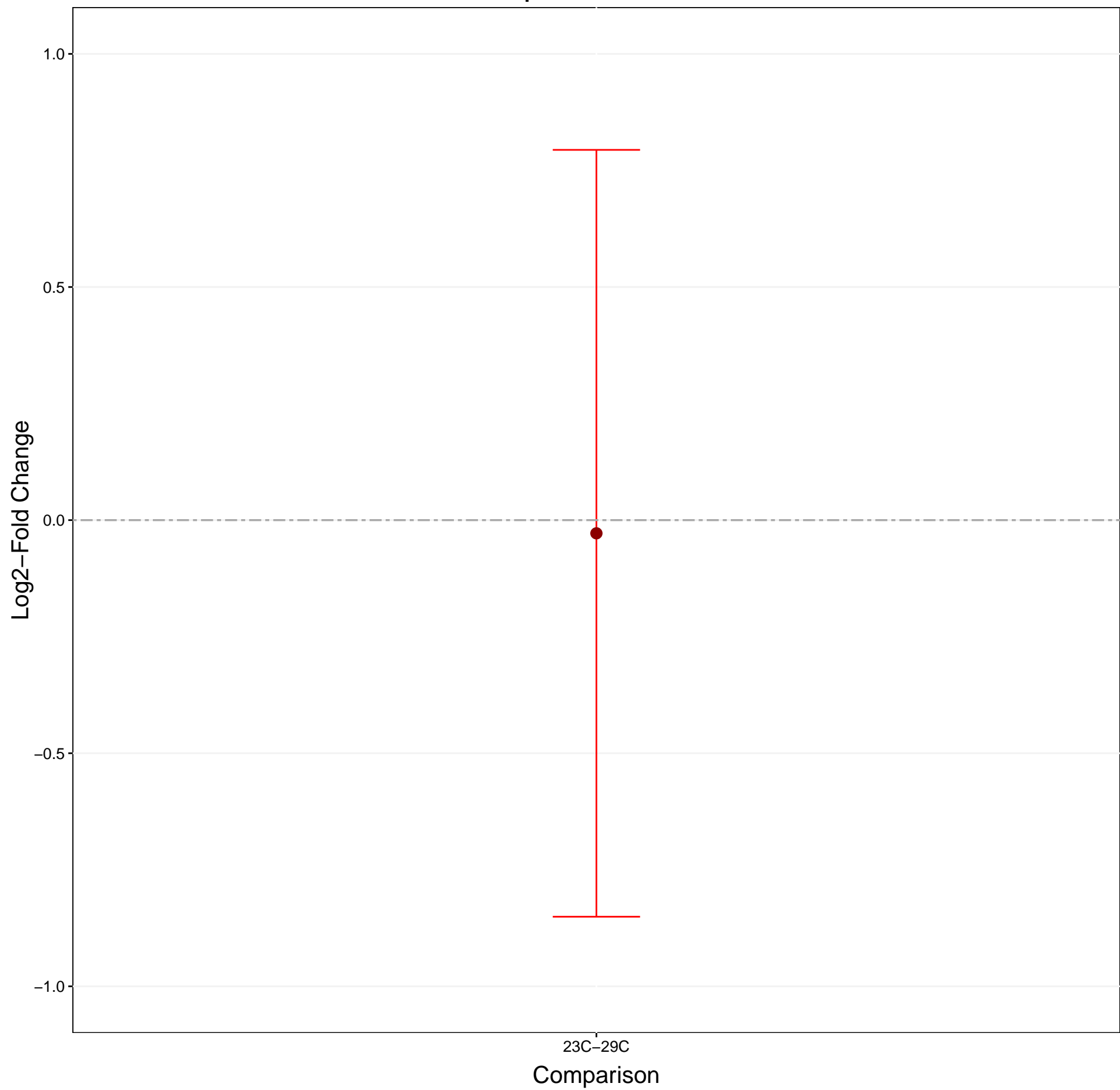


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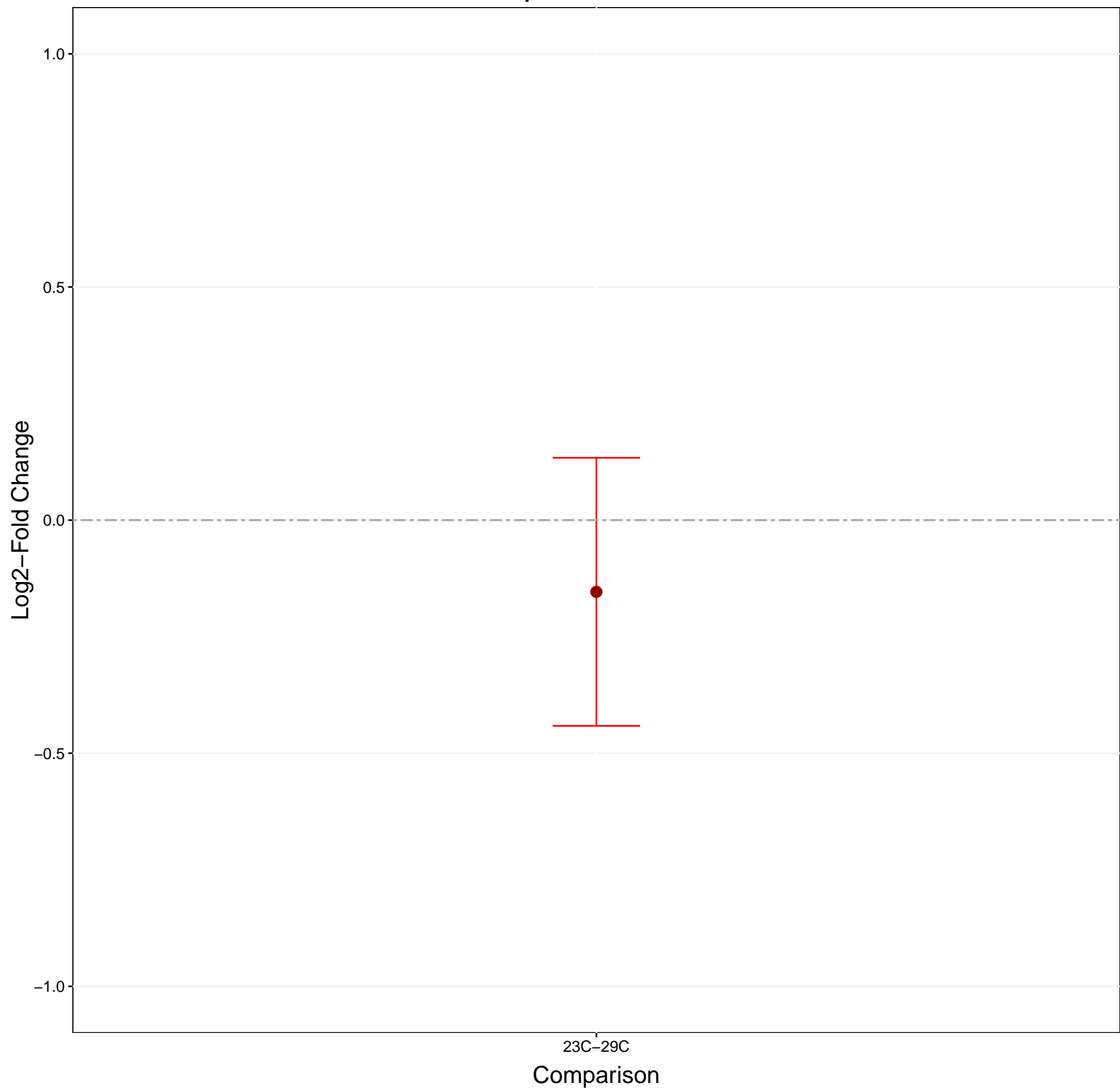


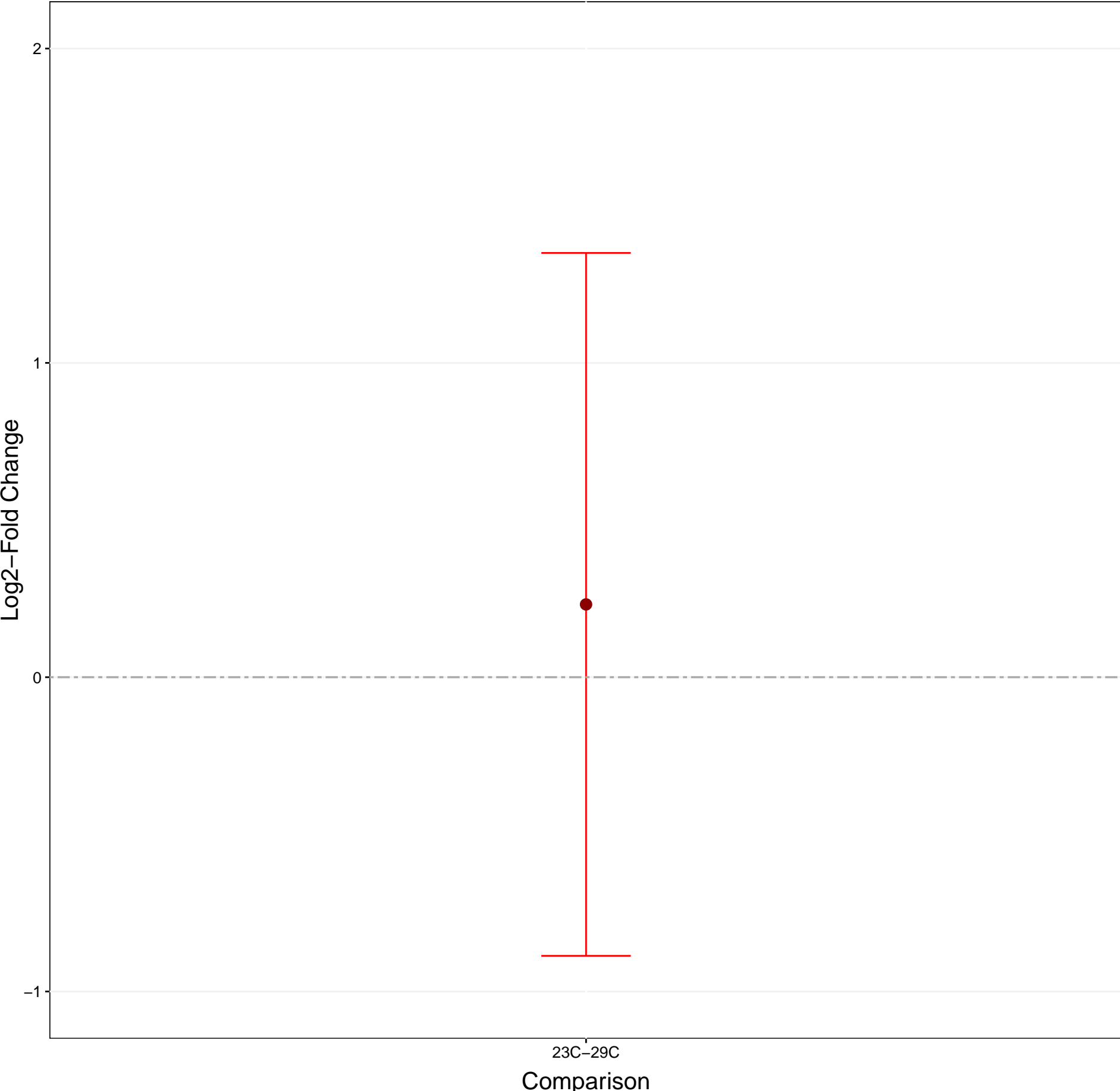


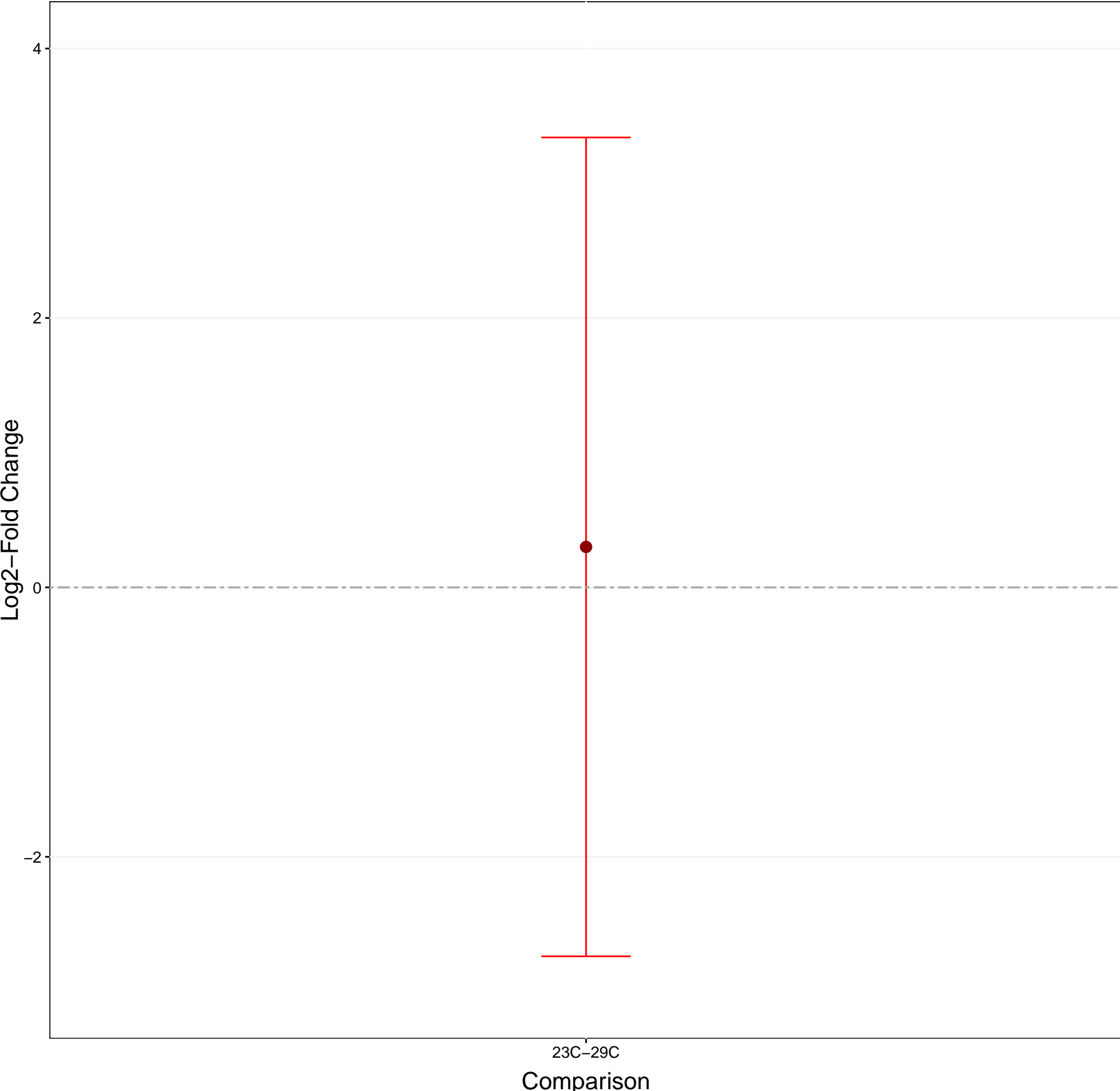
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# CHOYP\_DGRI\_GH15309.1.1|m.15570

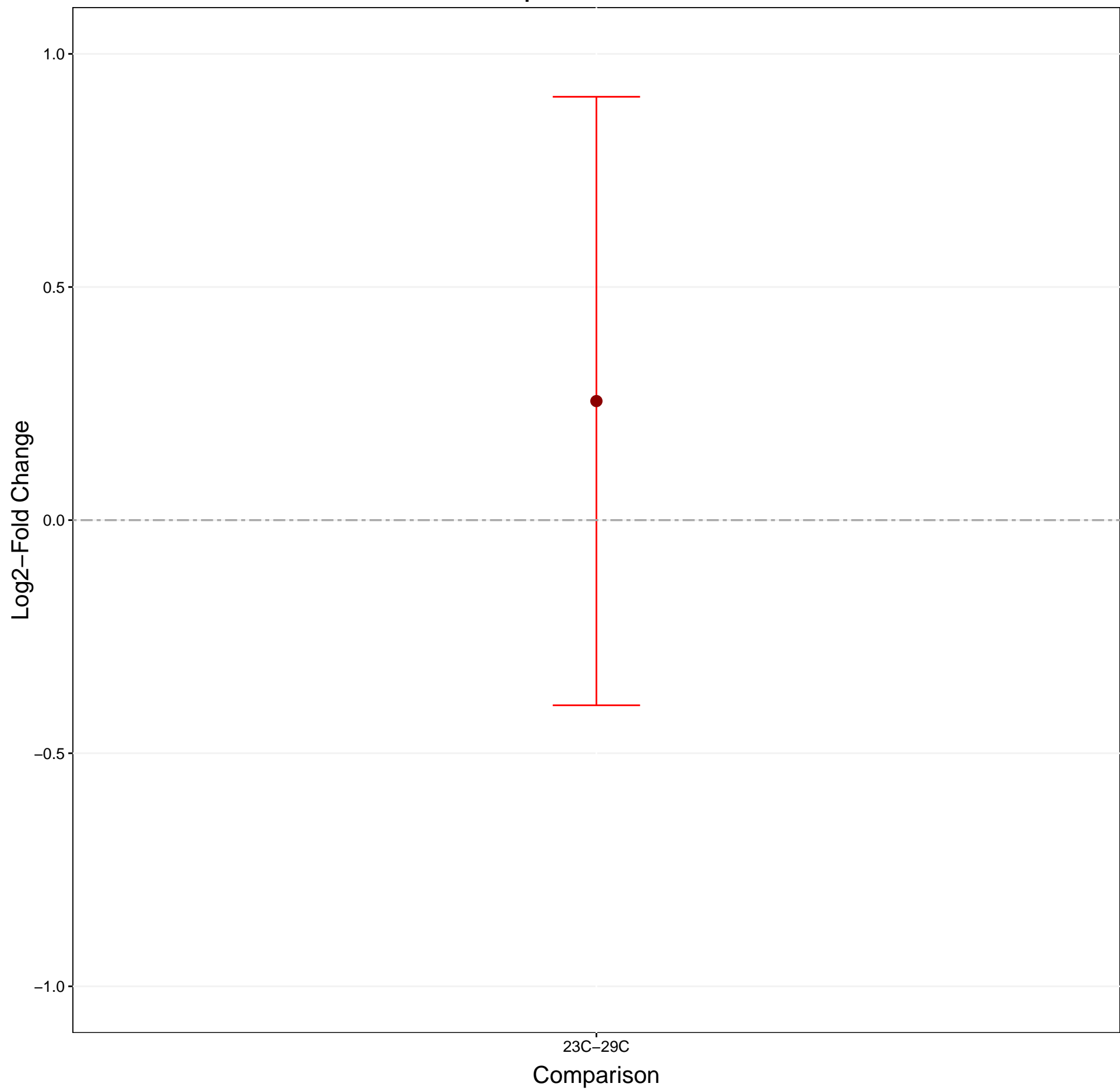




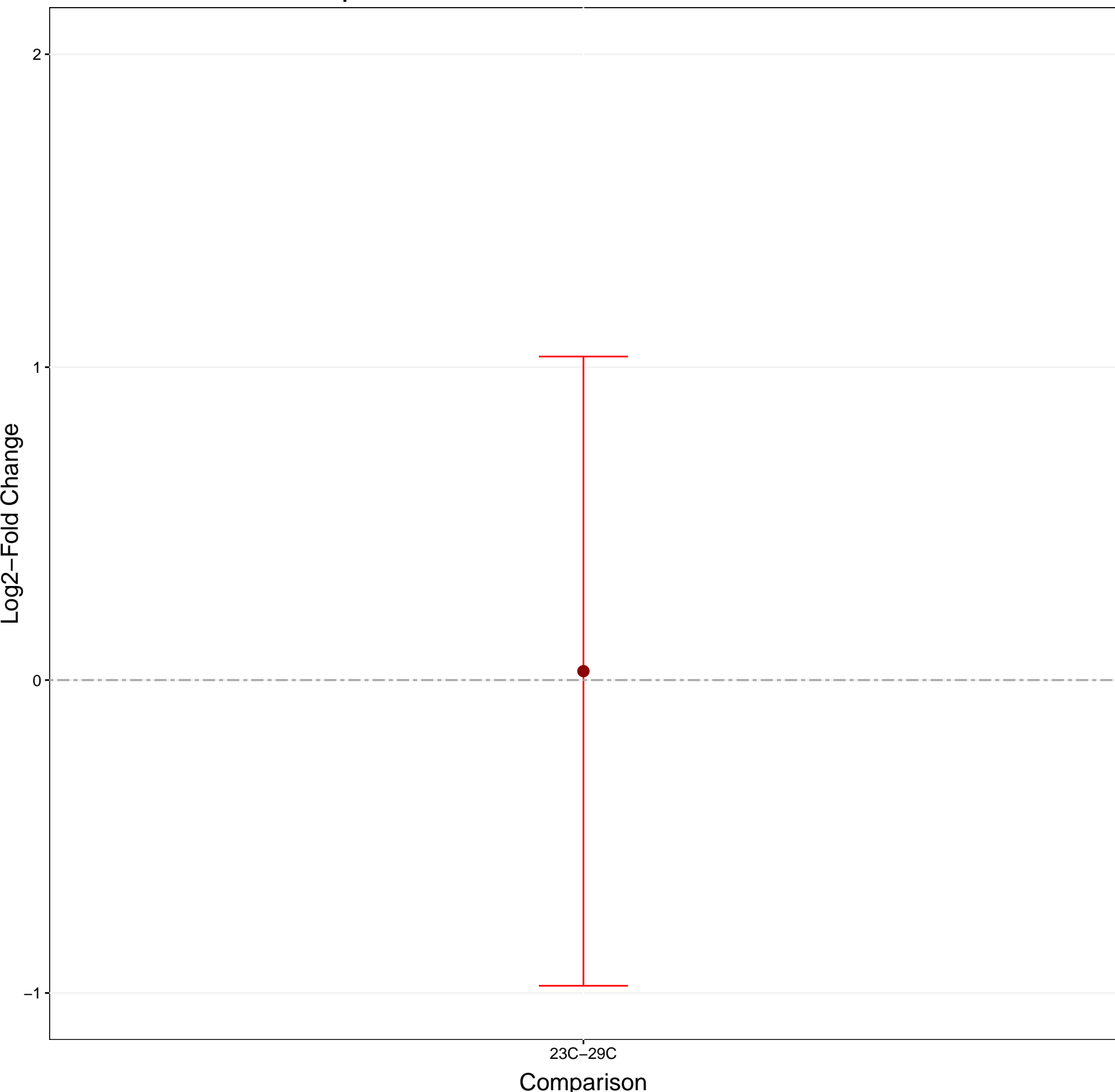


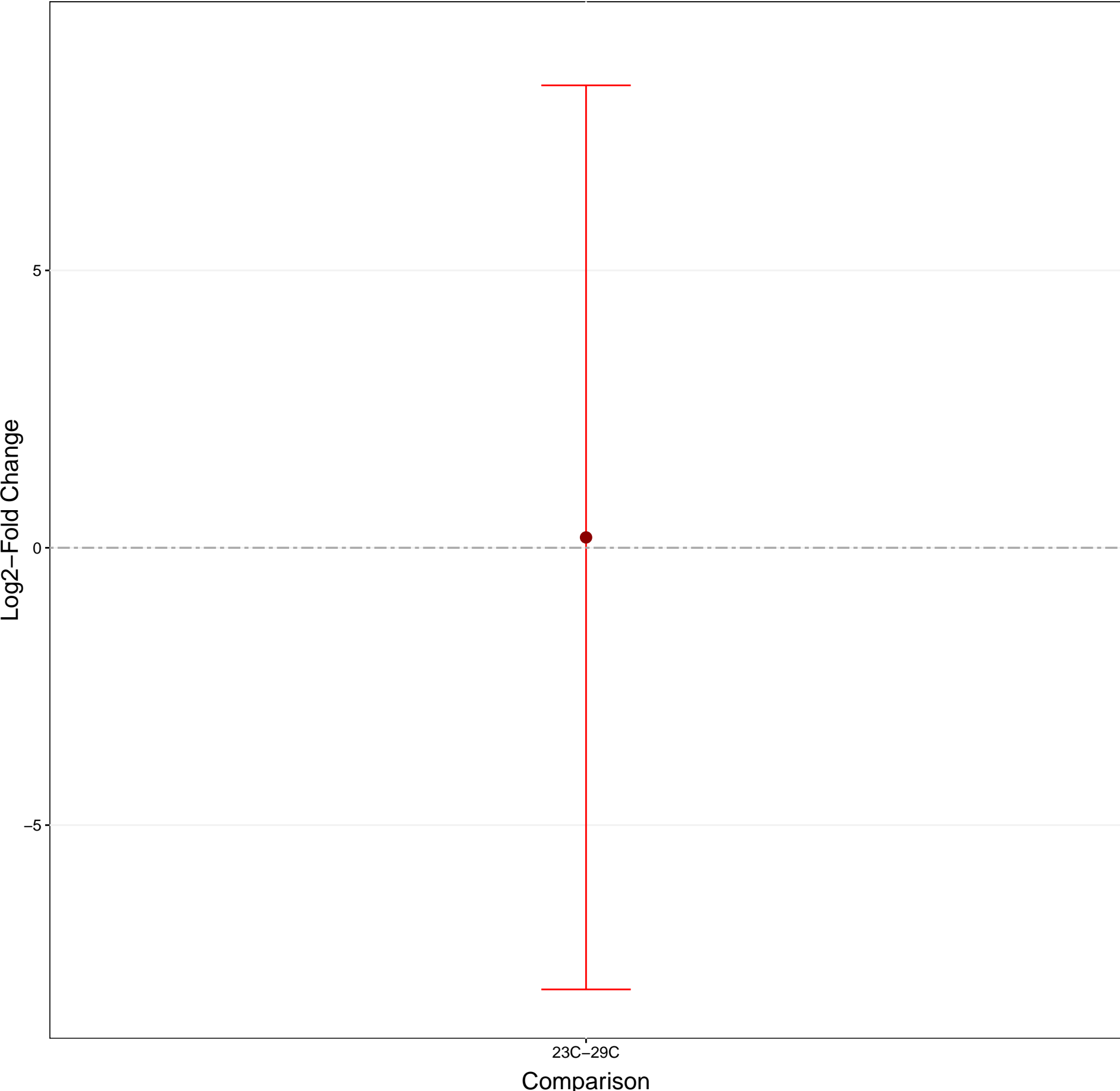


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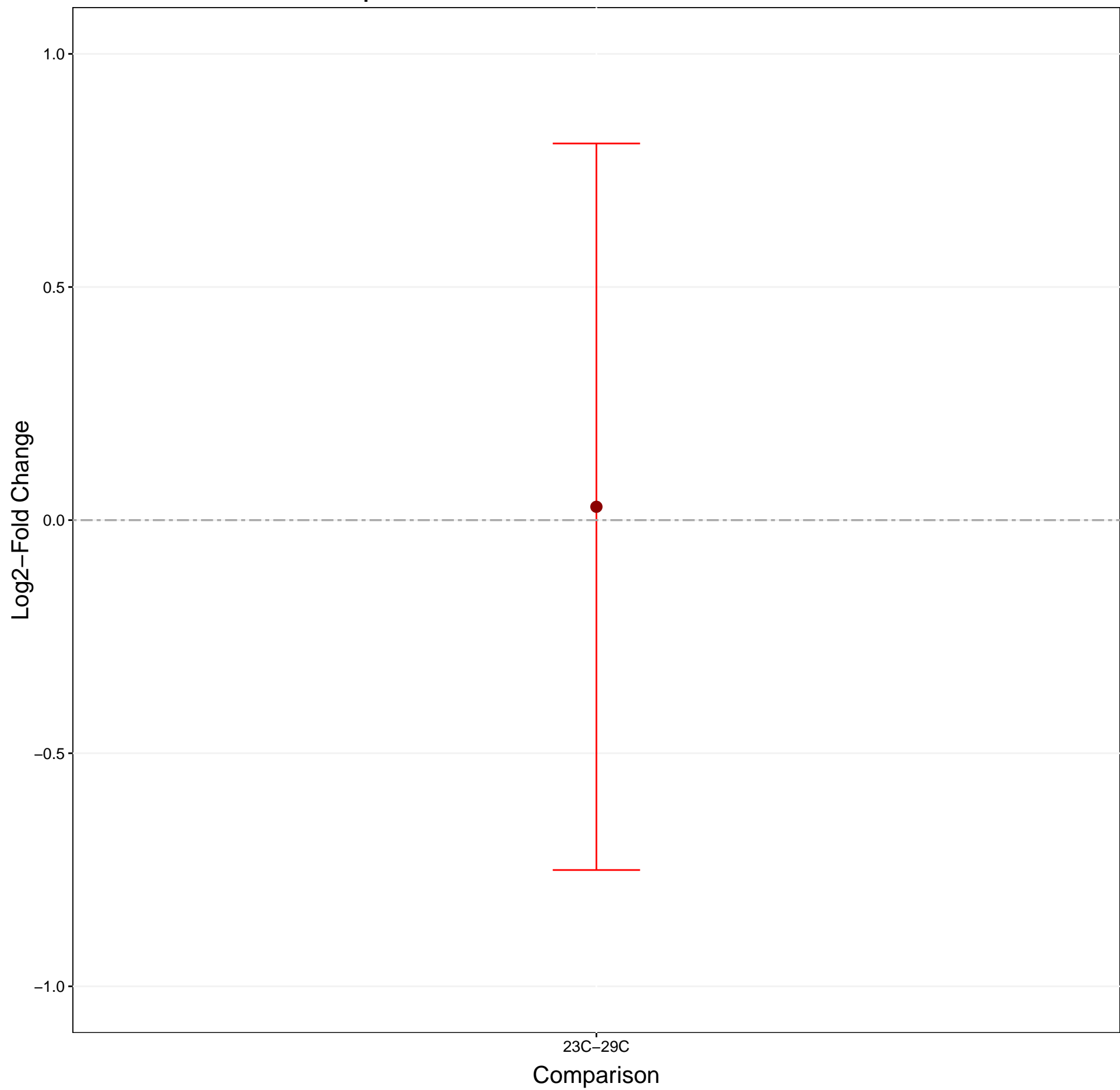


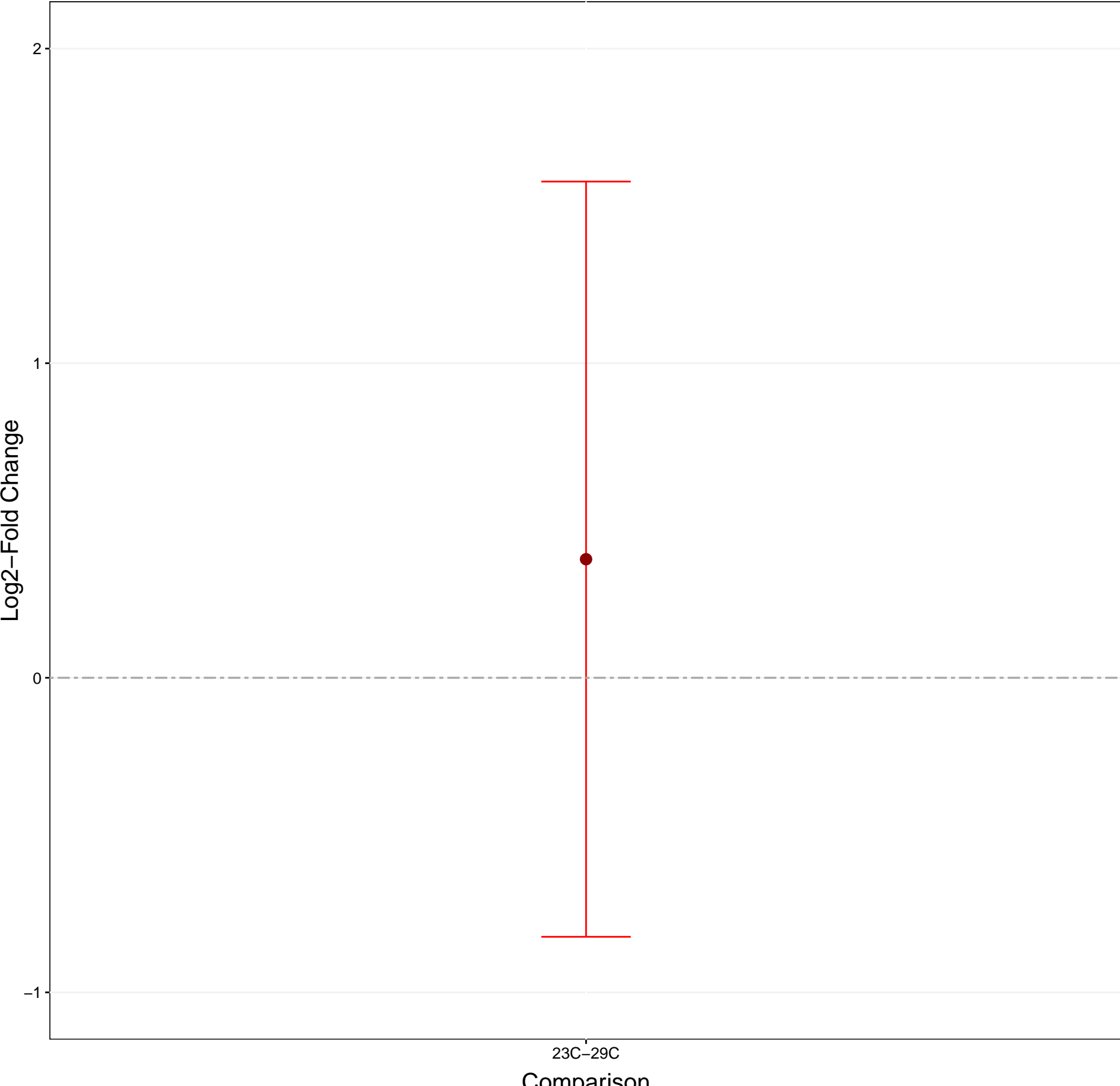
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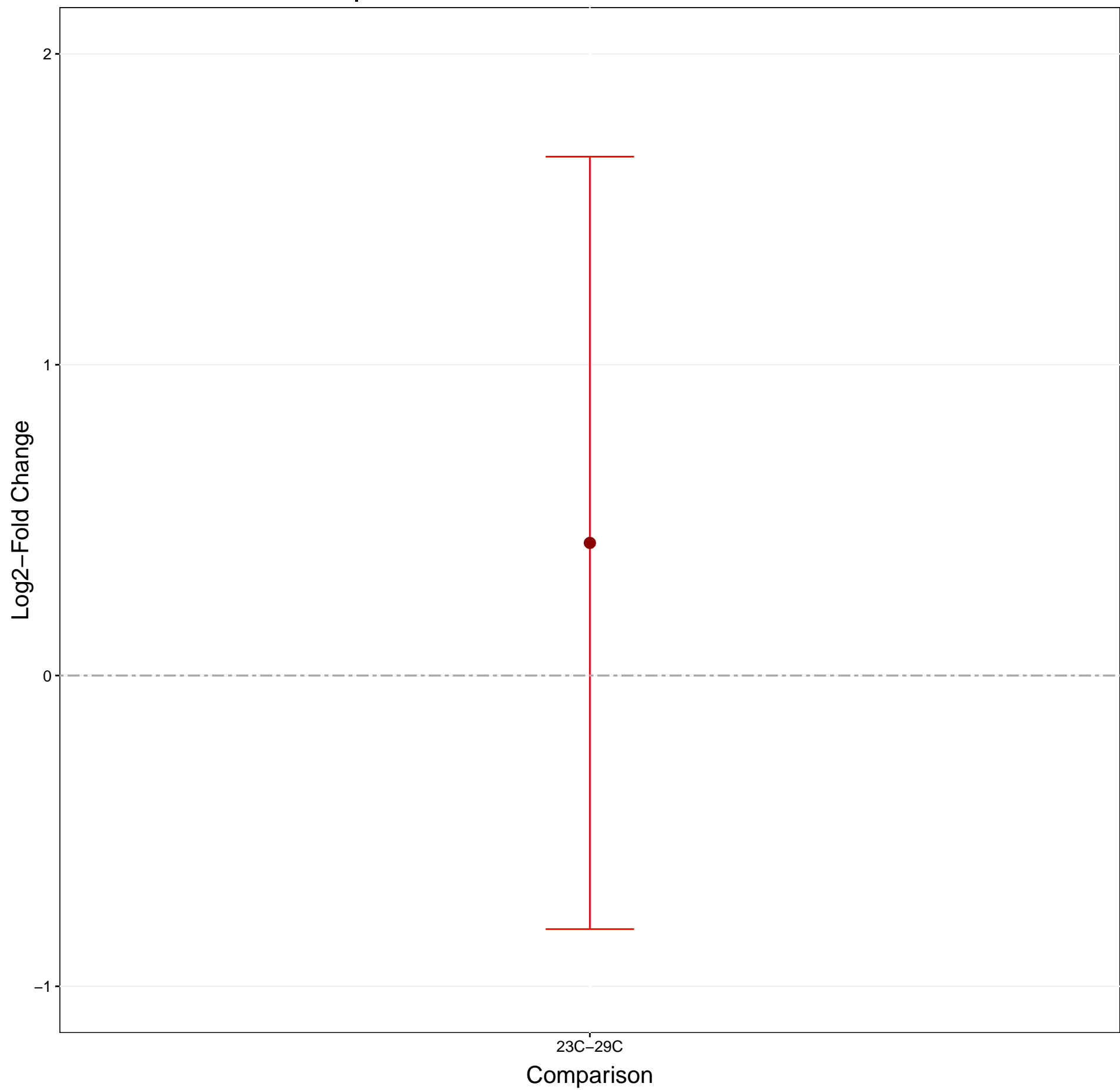


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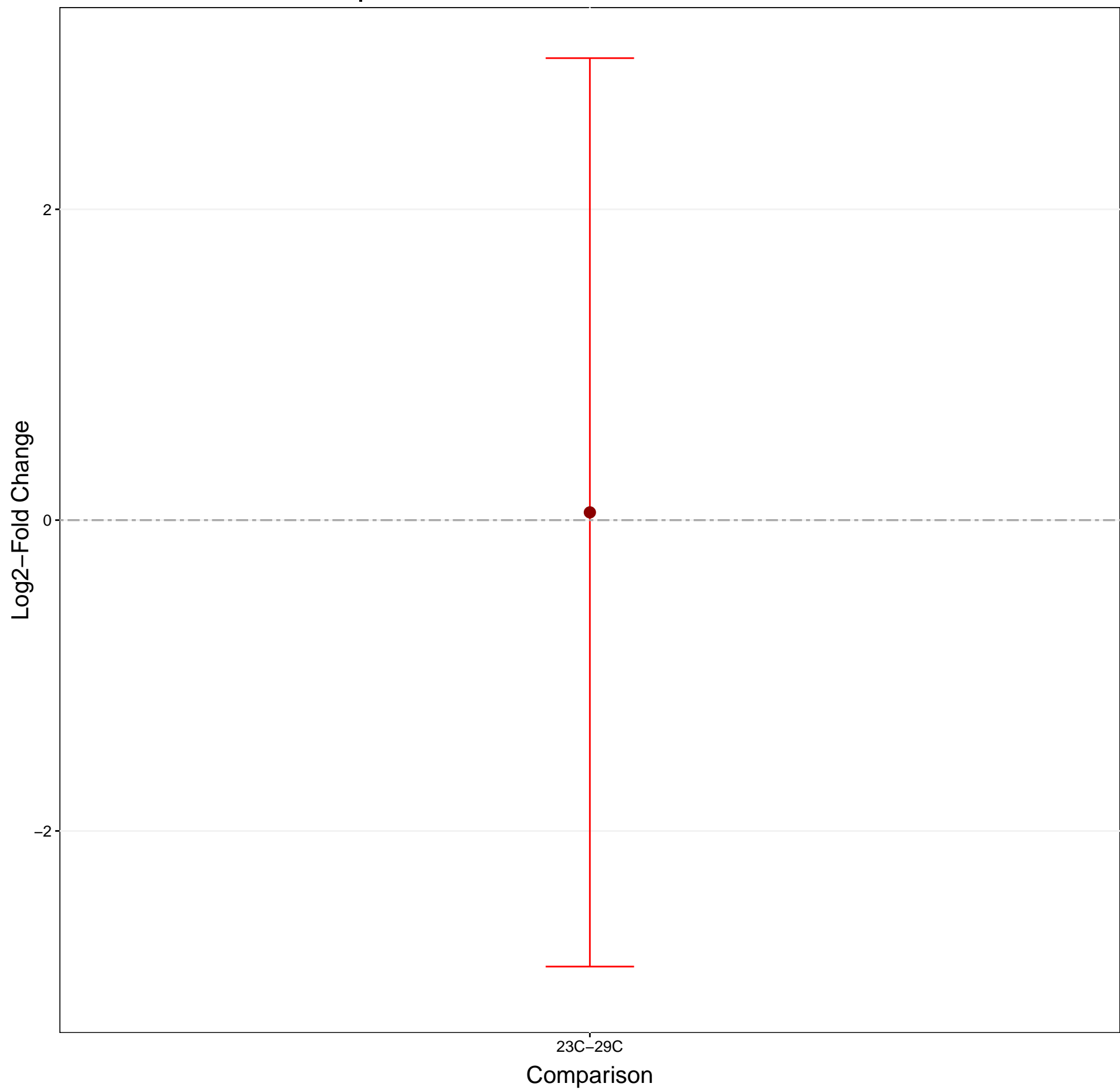




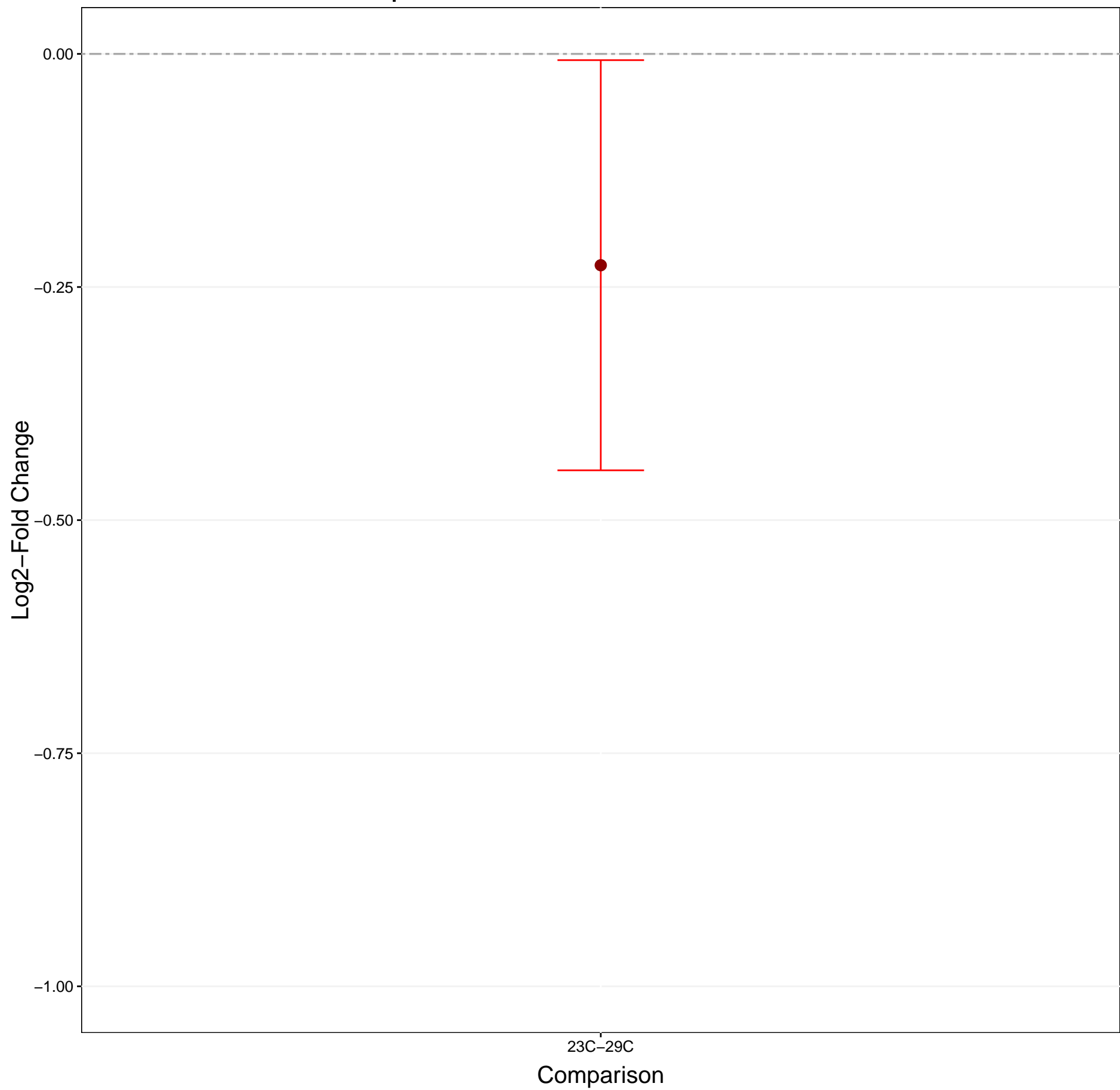
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CHOYP\_DHSO.2.2|m.29745

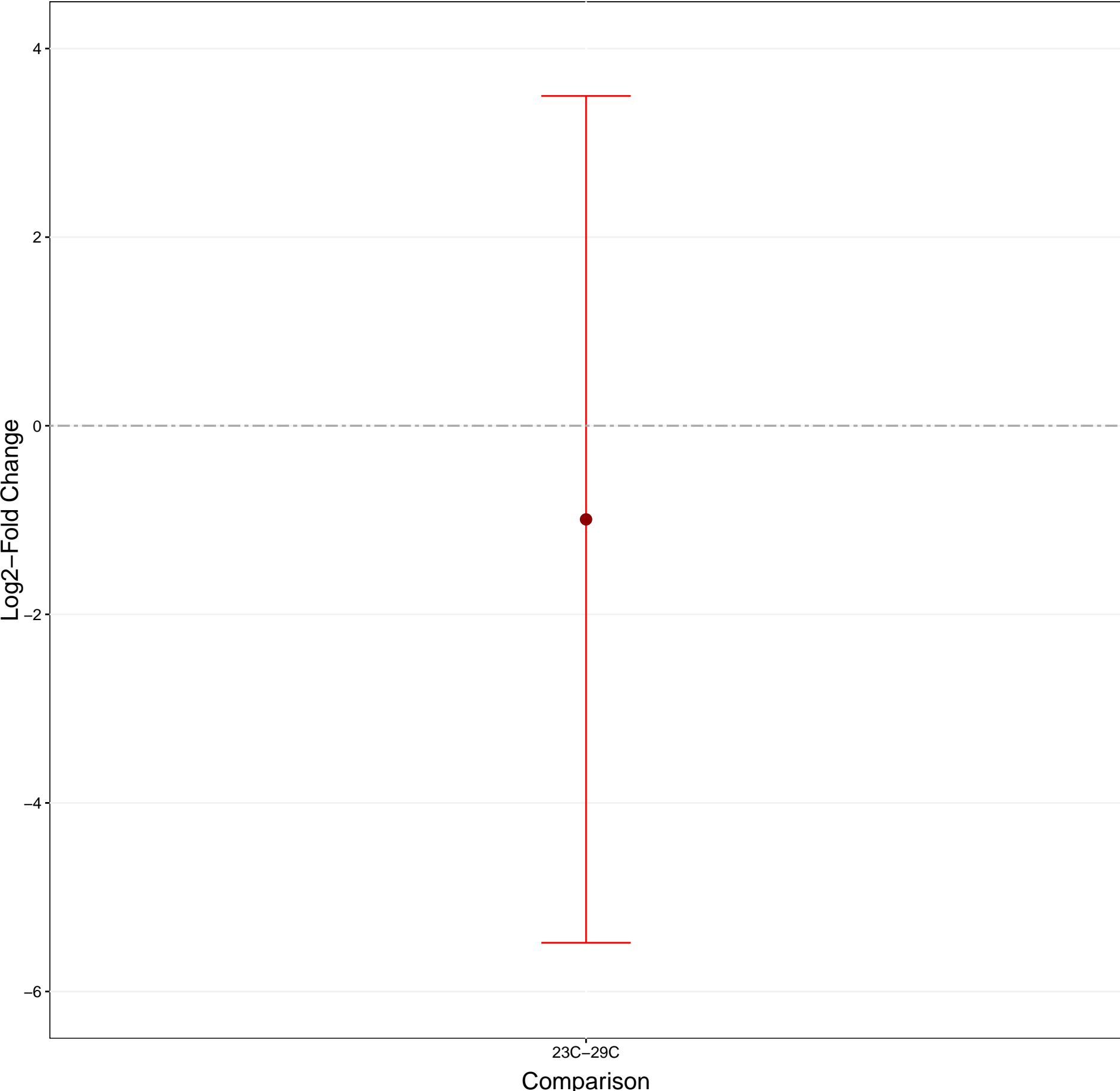


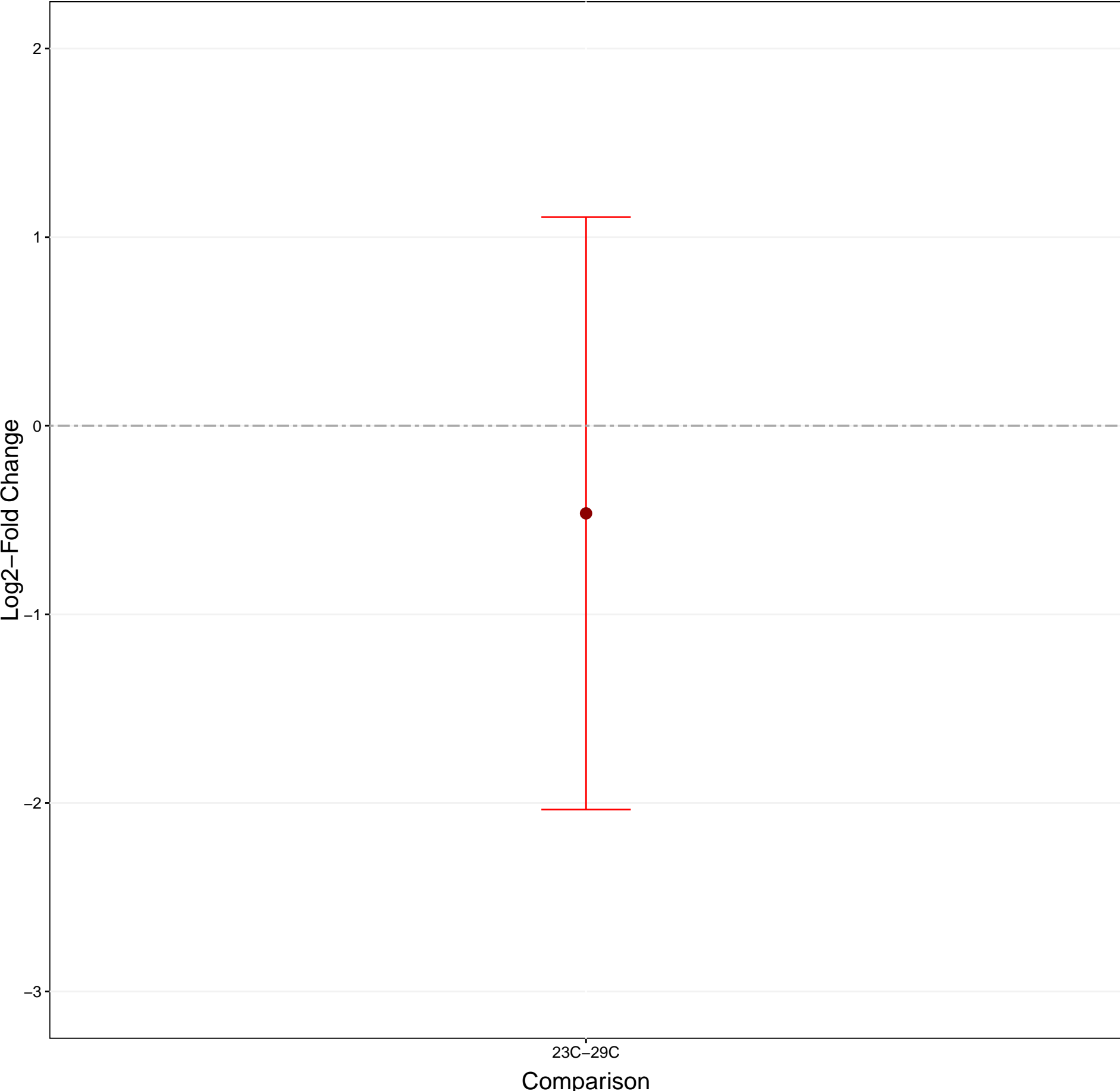
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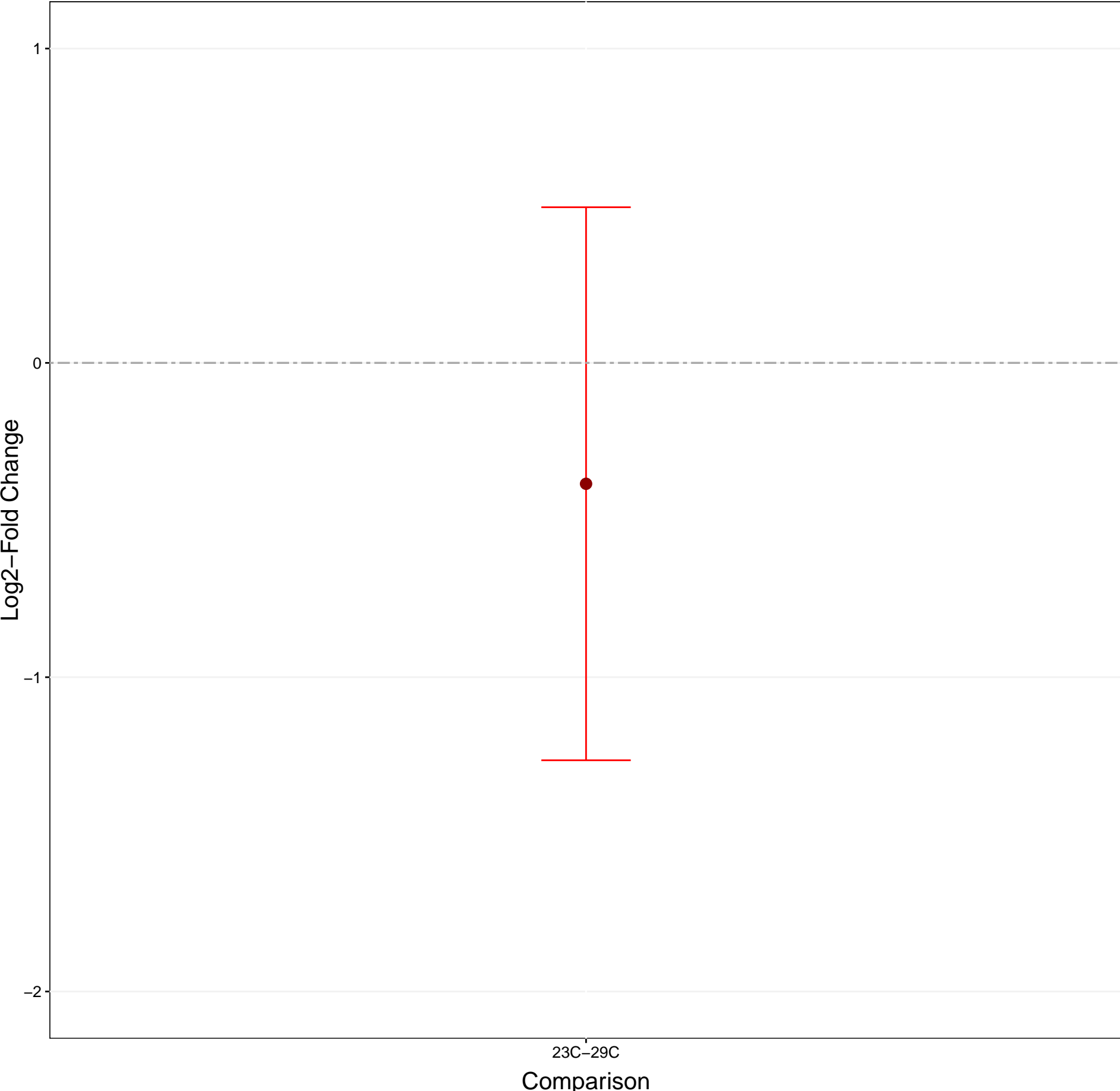


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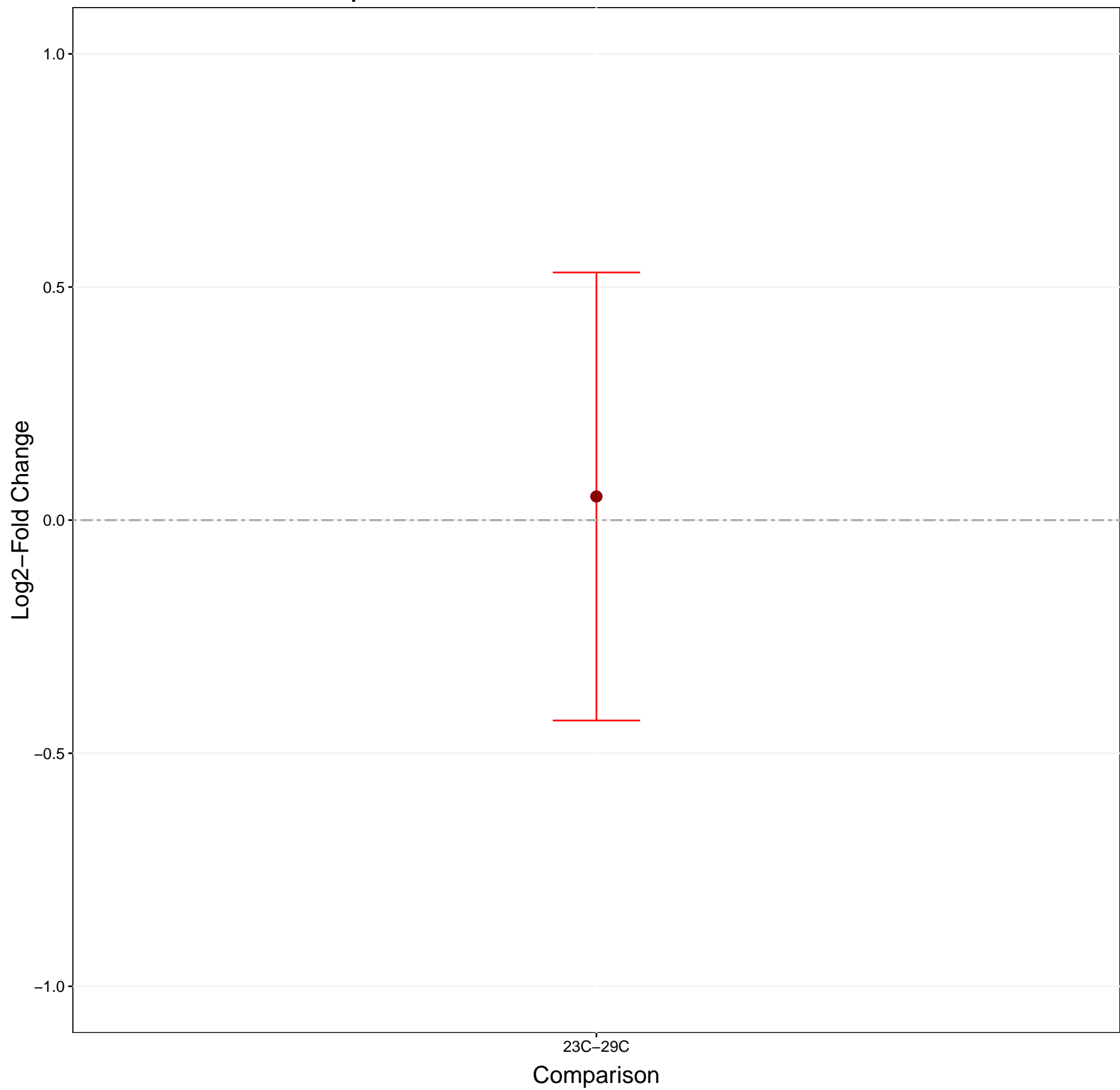




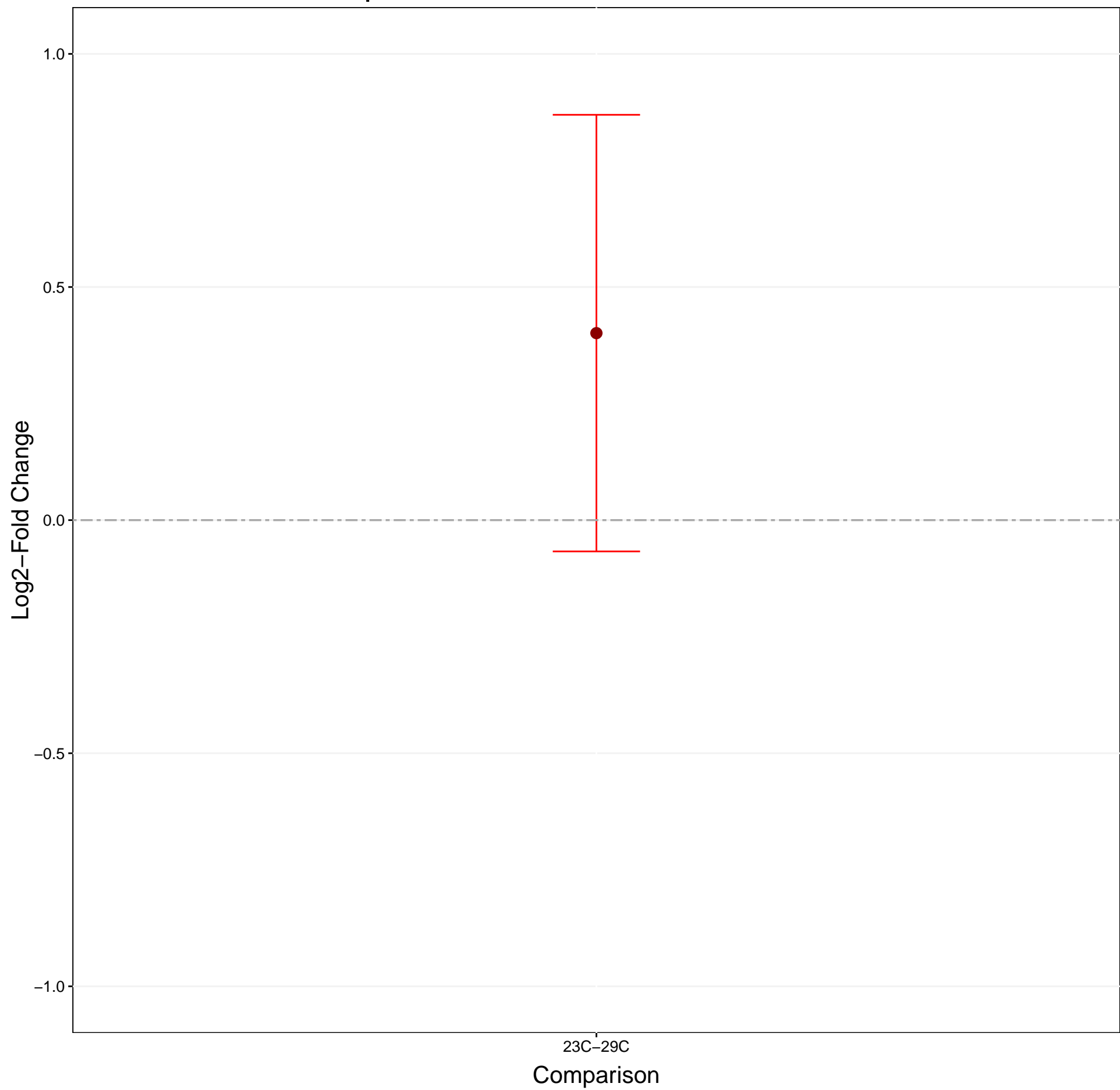
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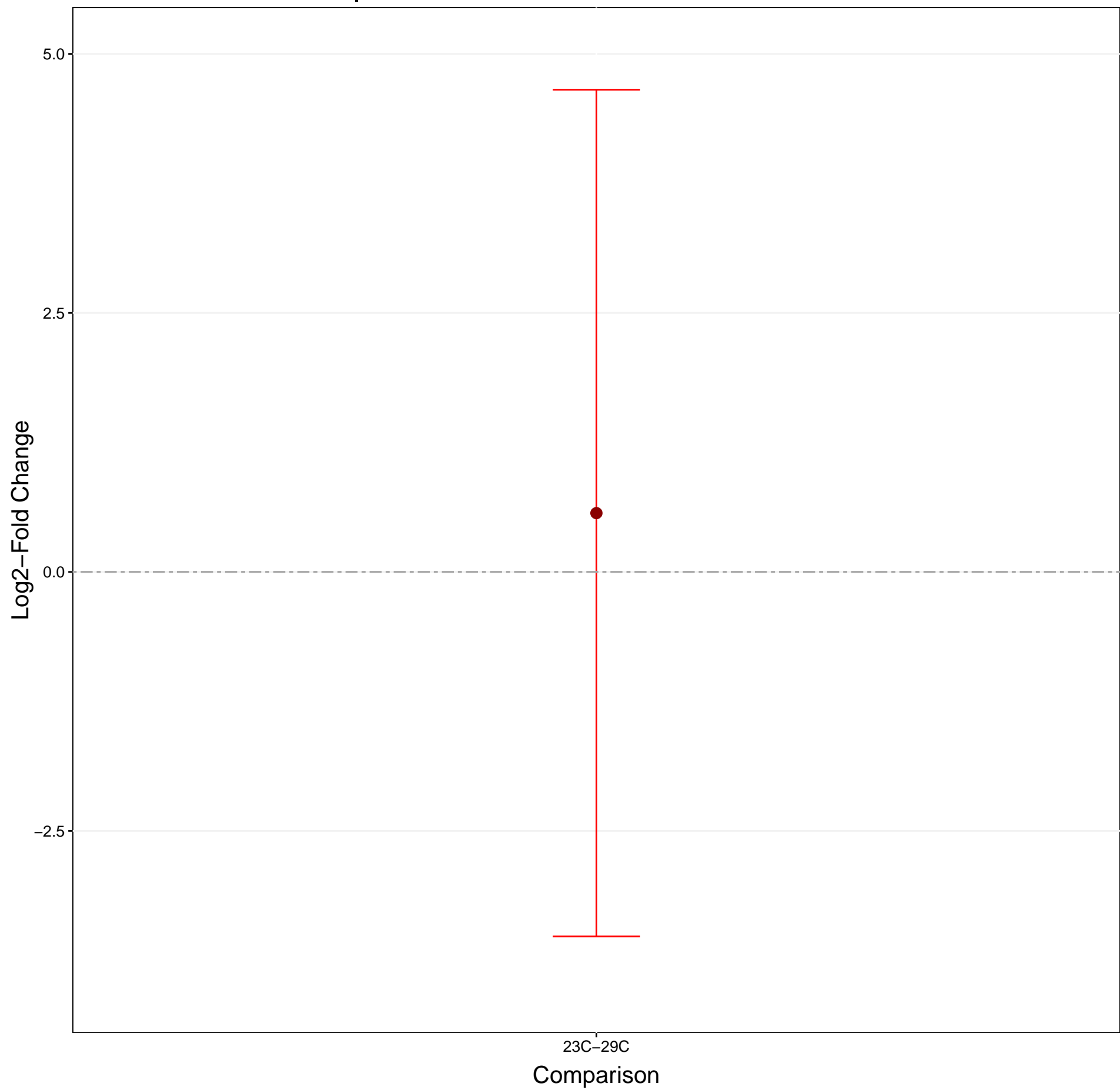
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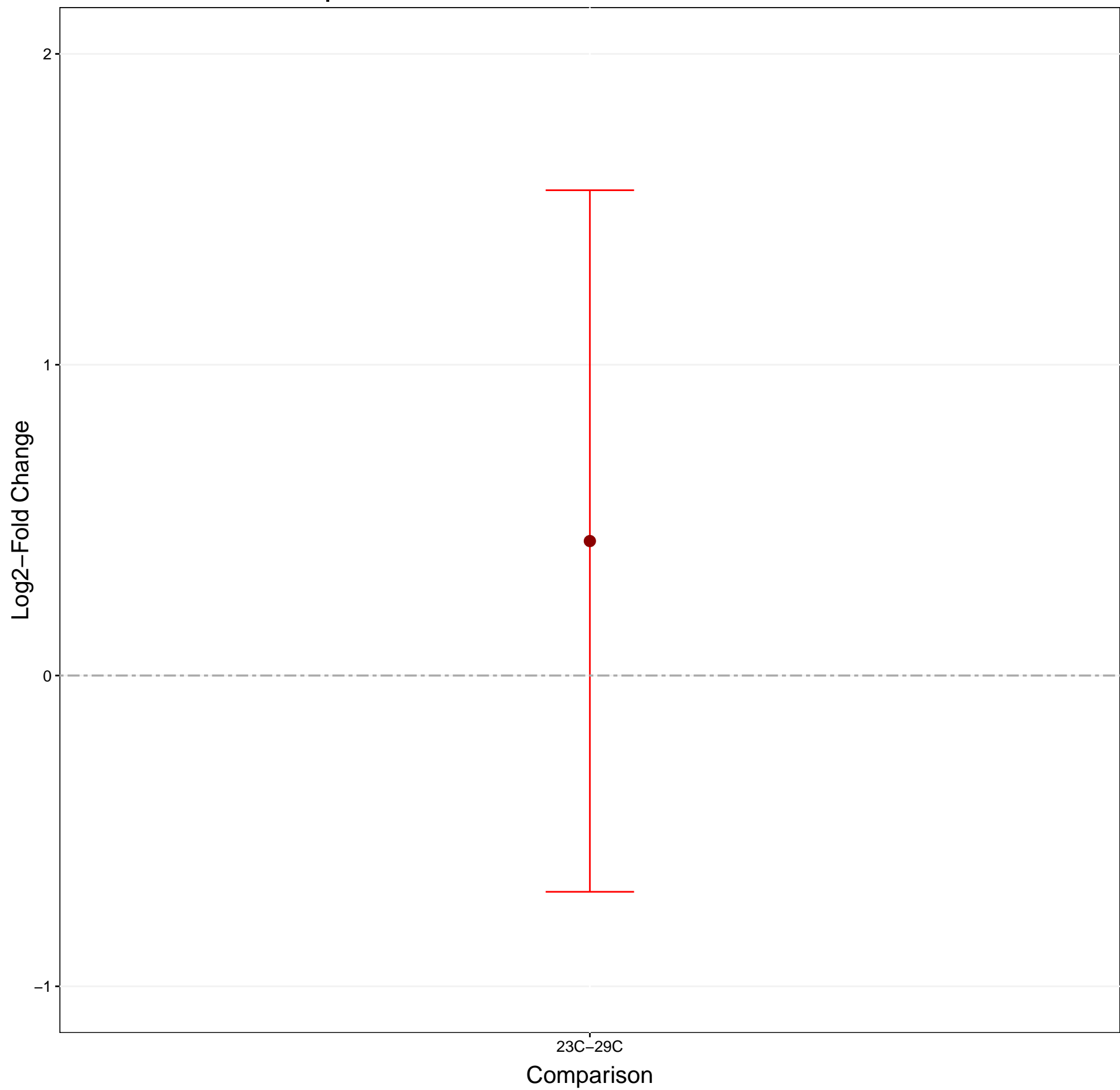


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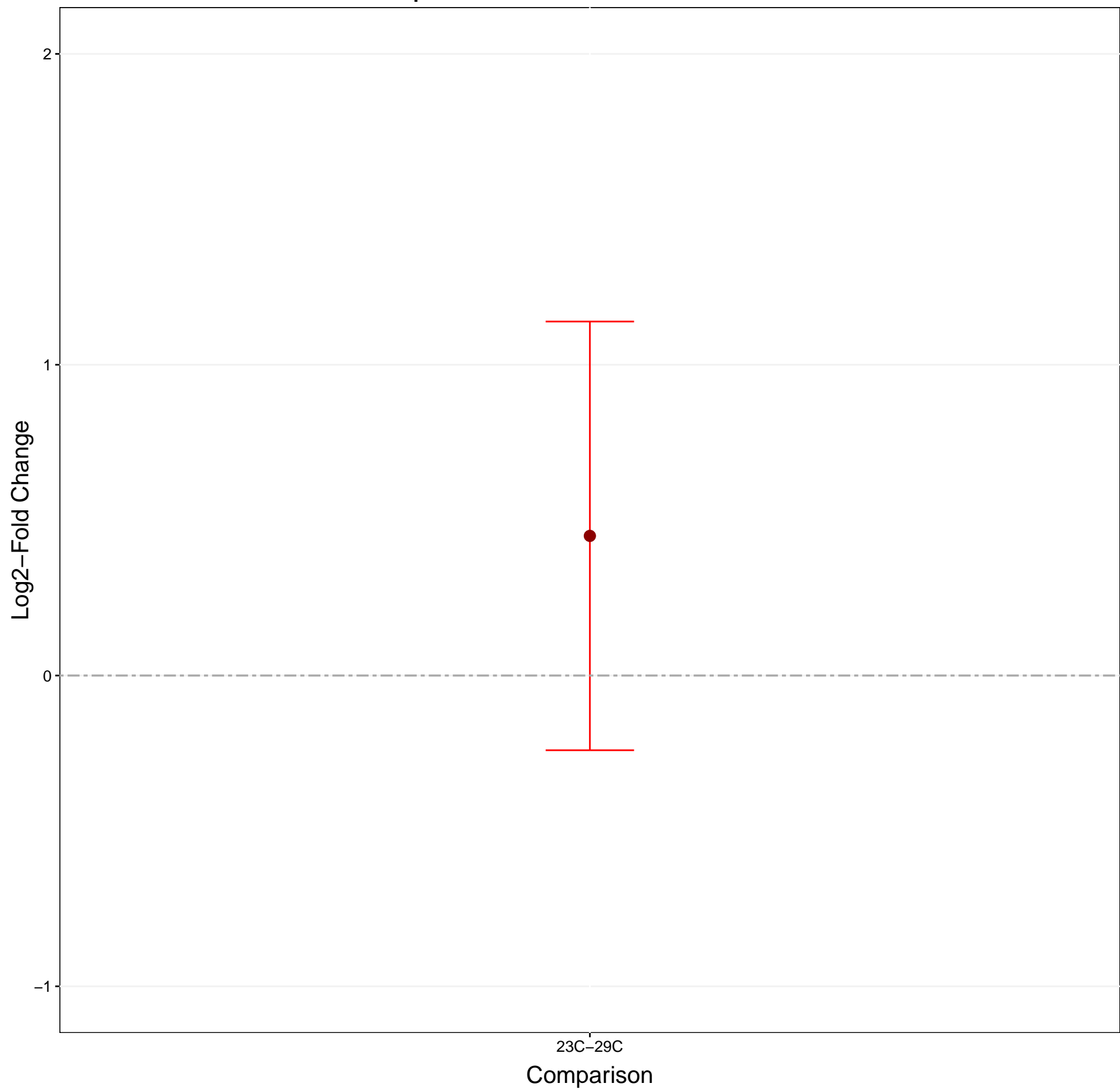


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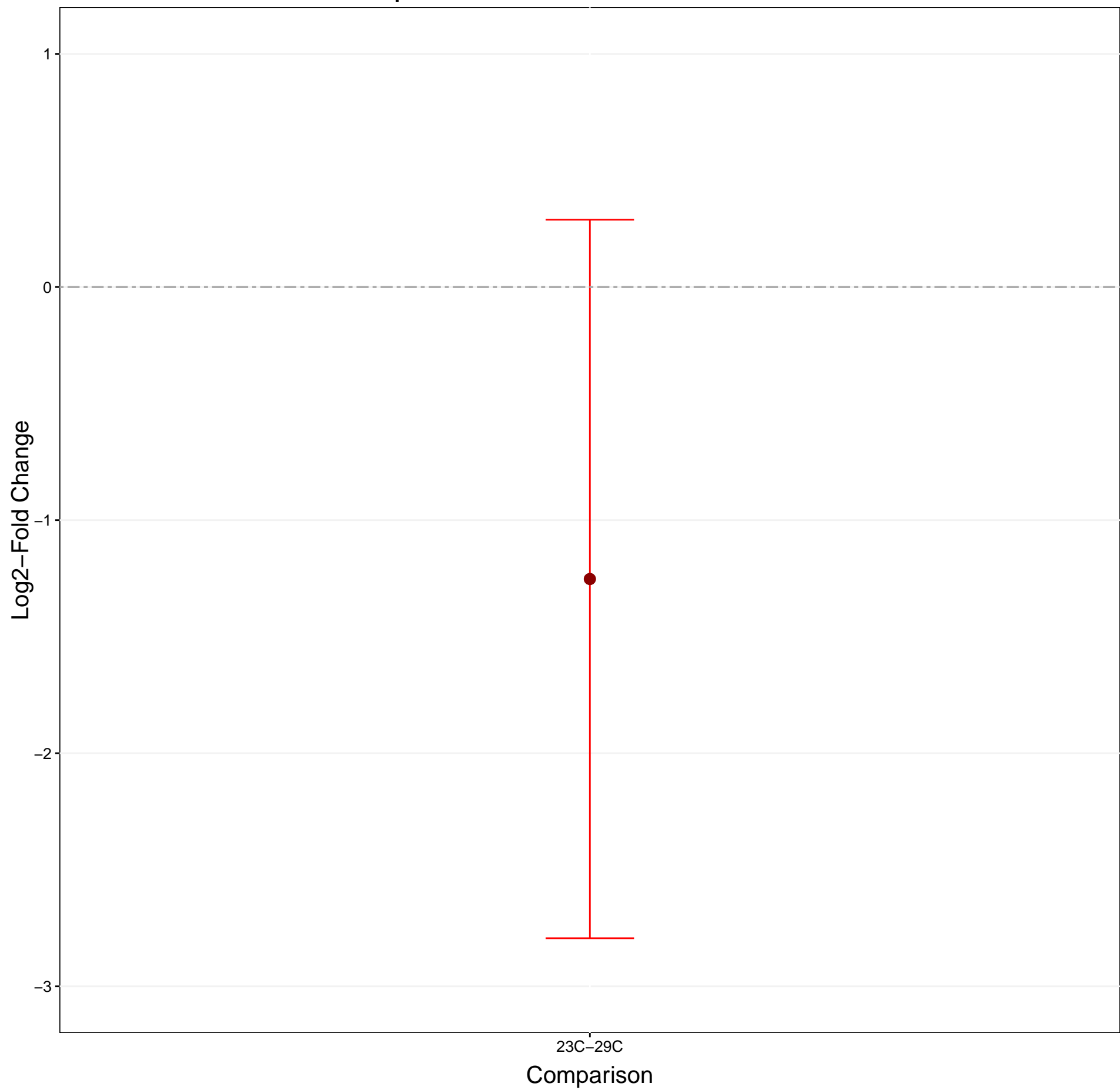


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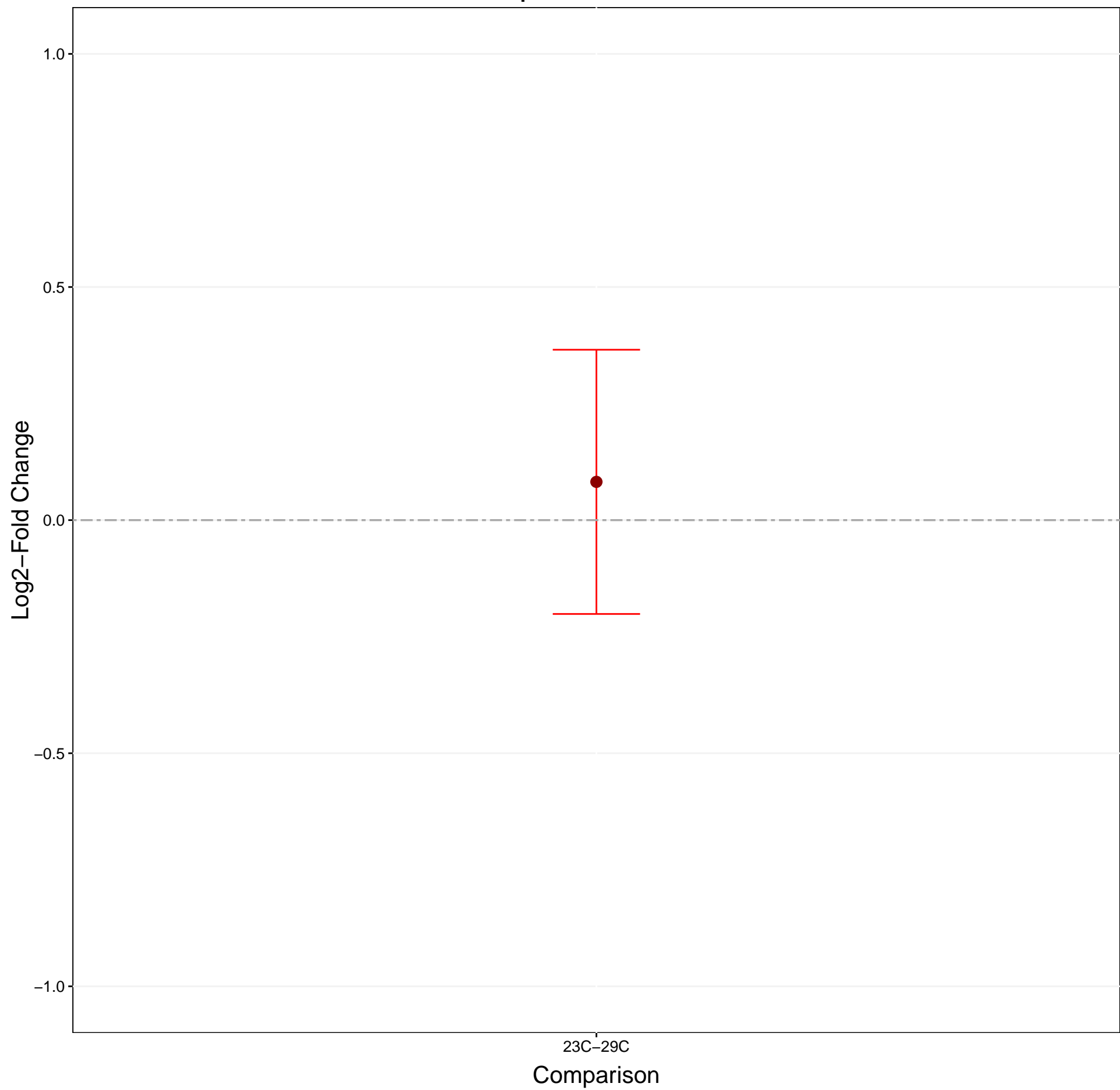




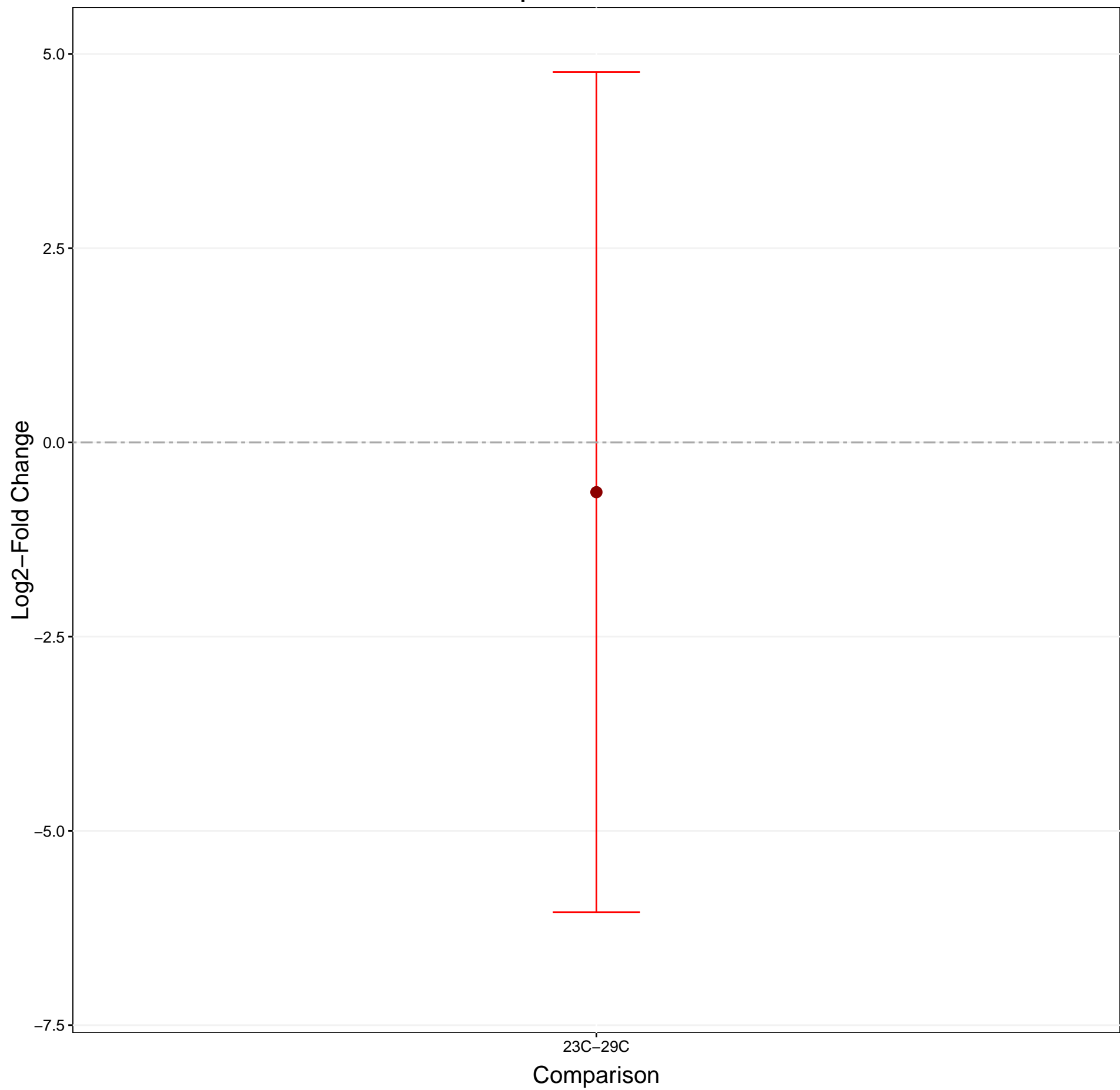
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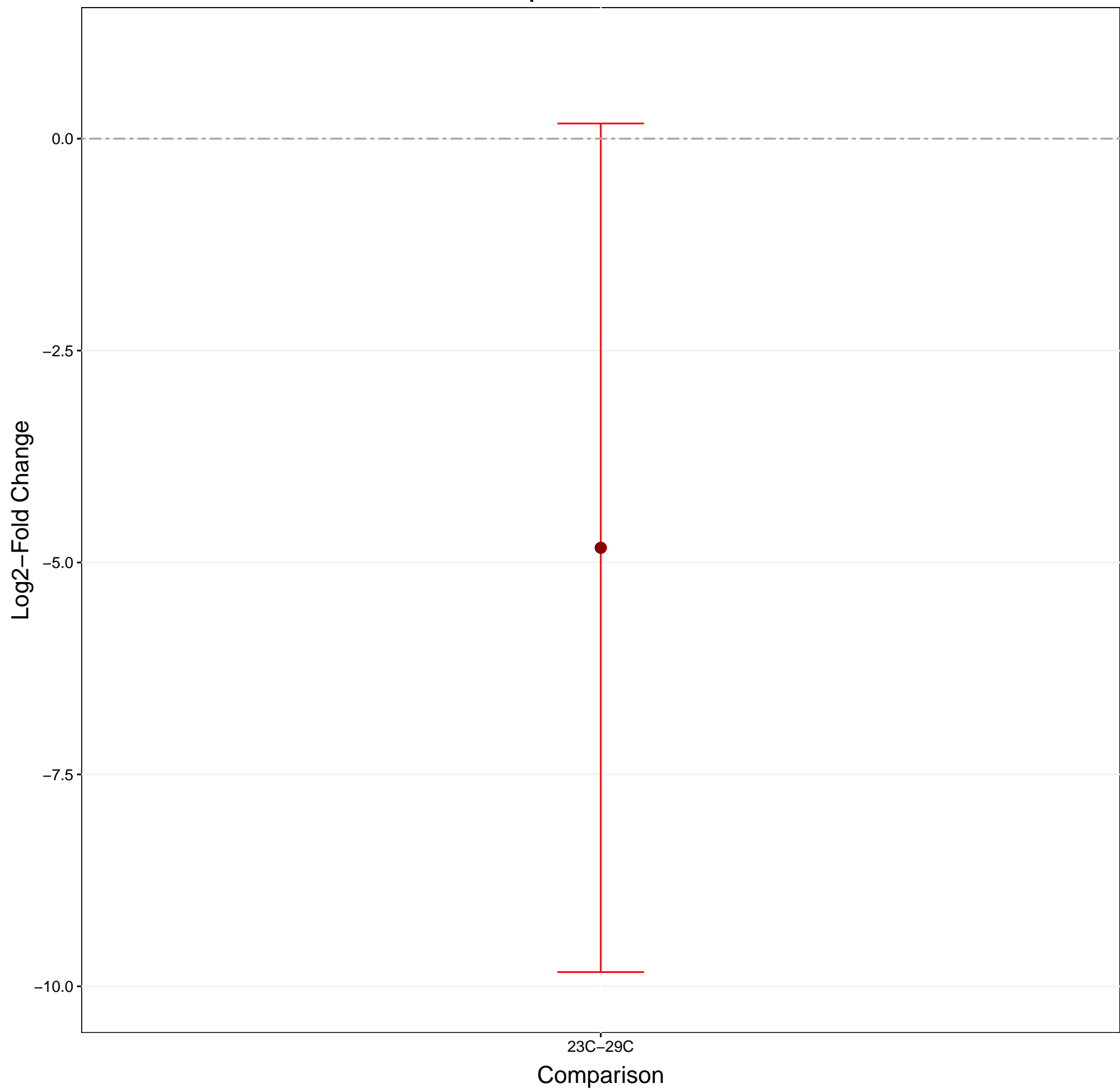
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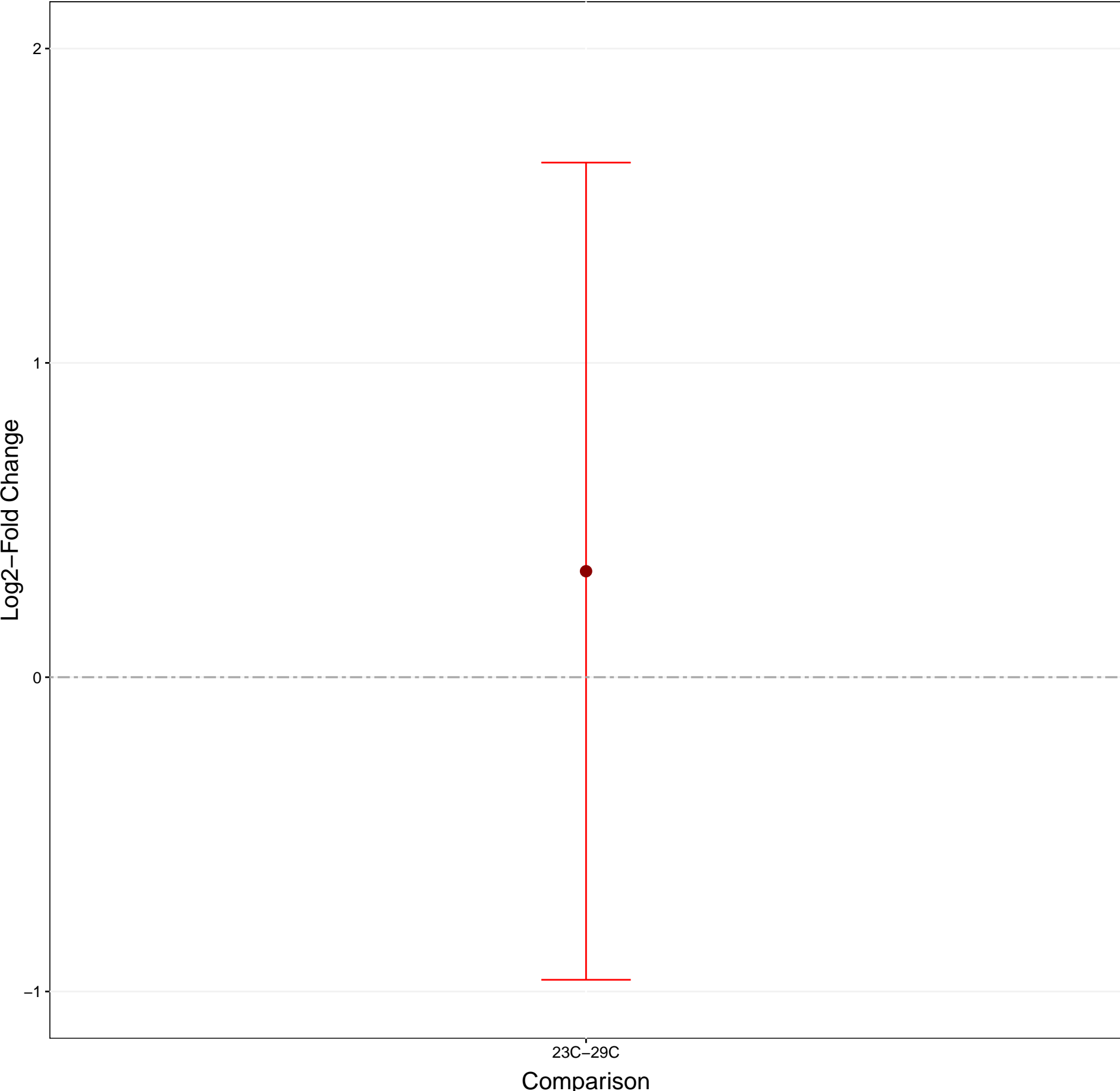
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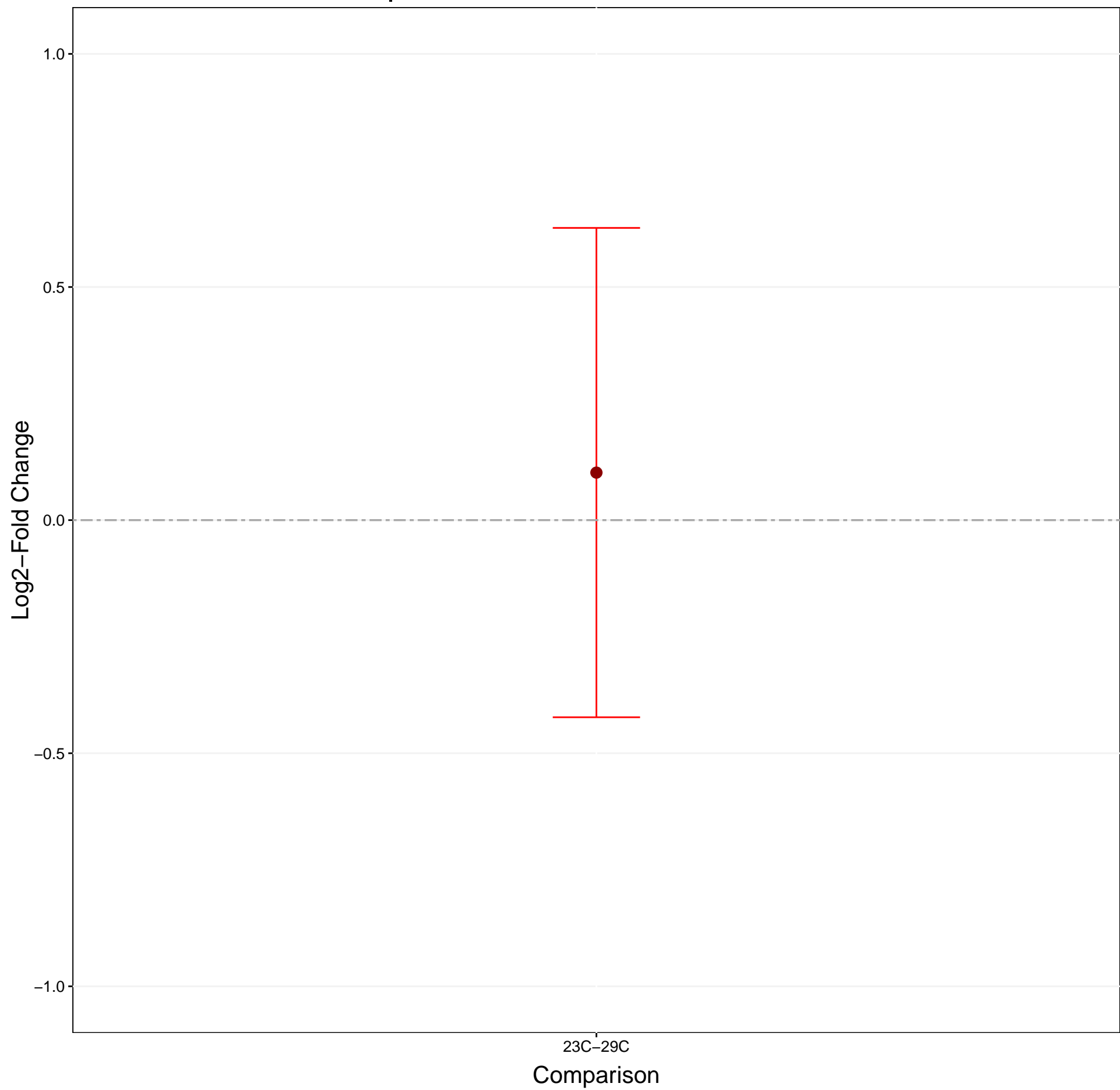
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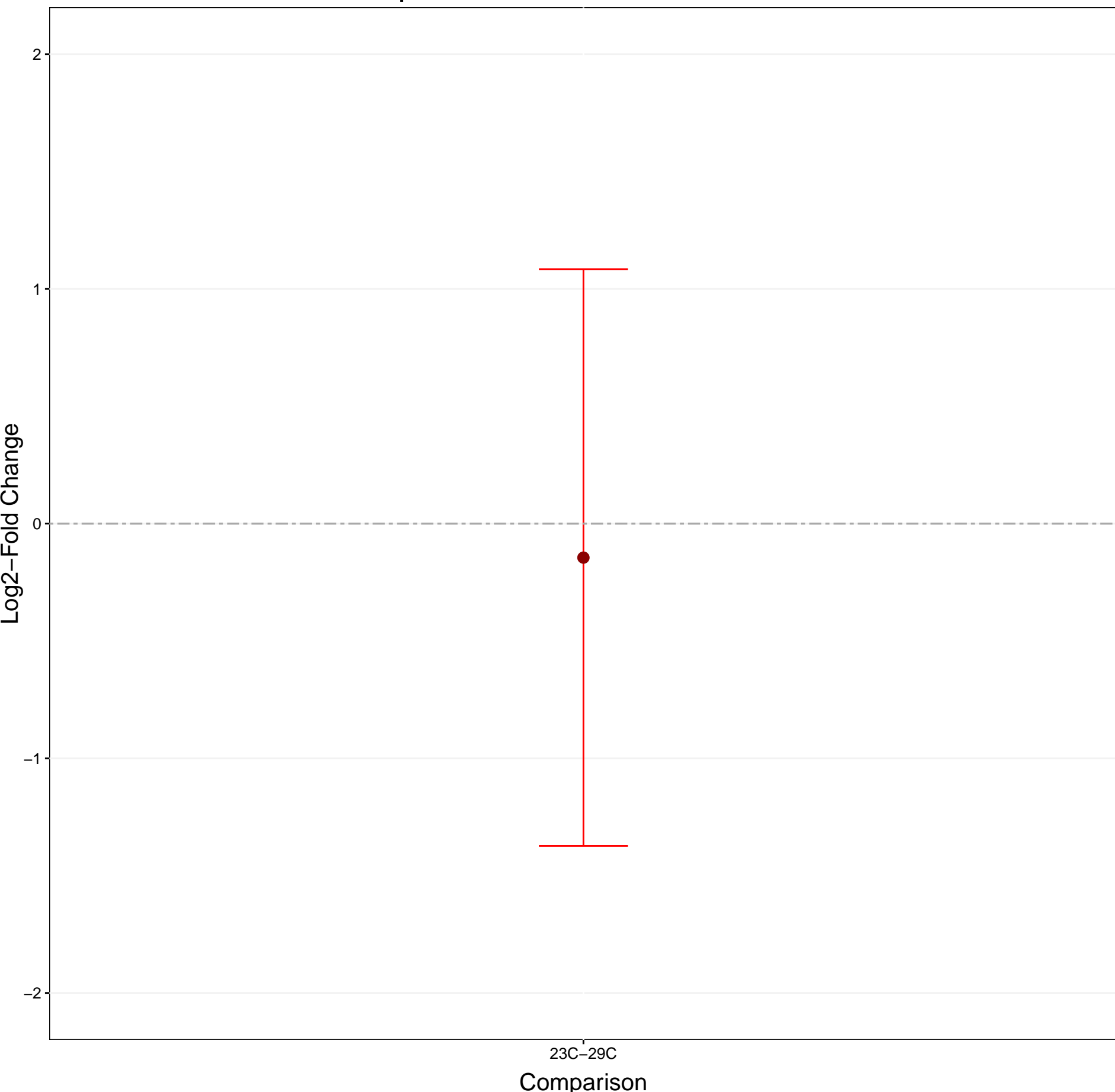
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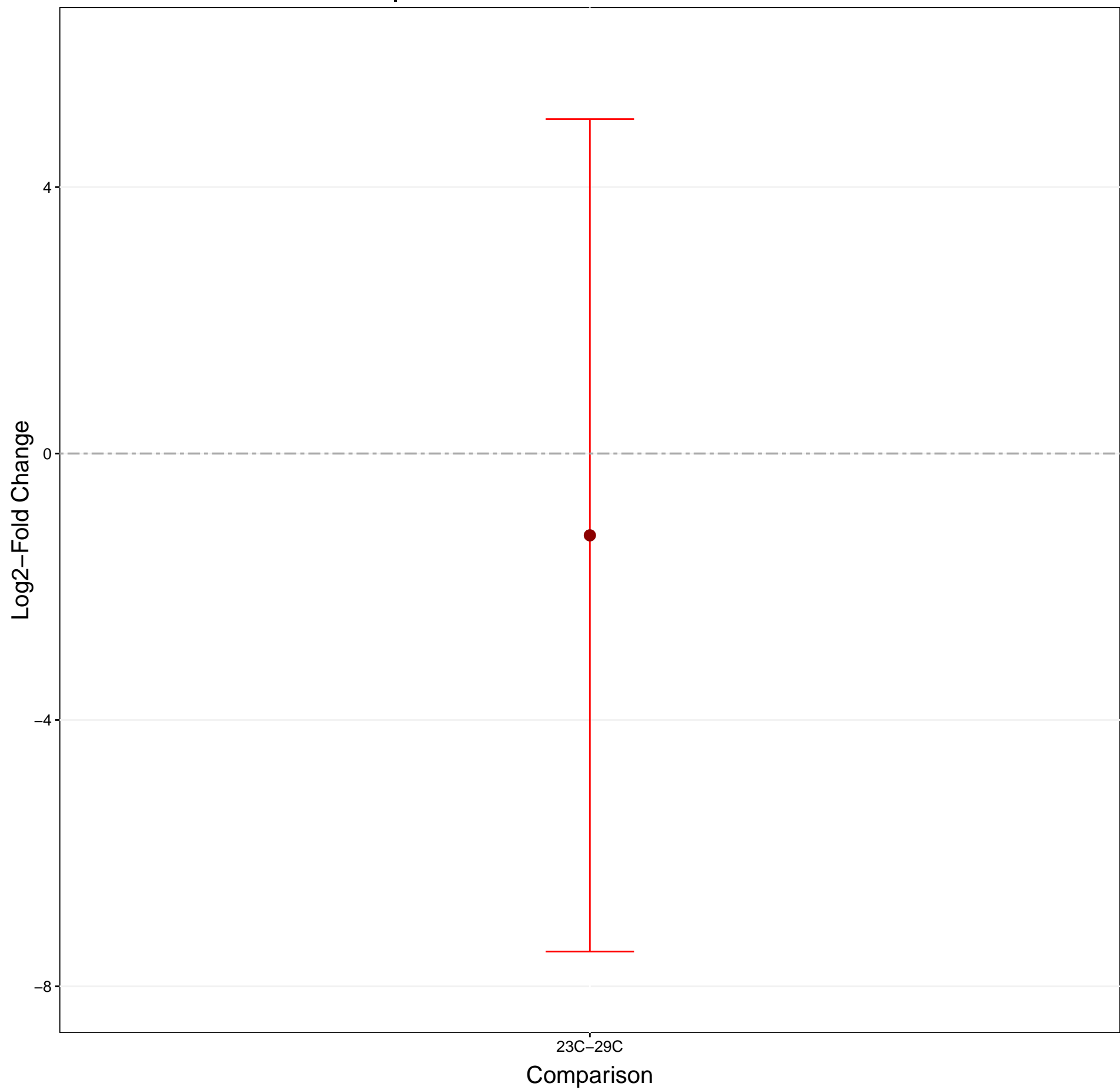
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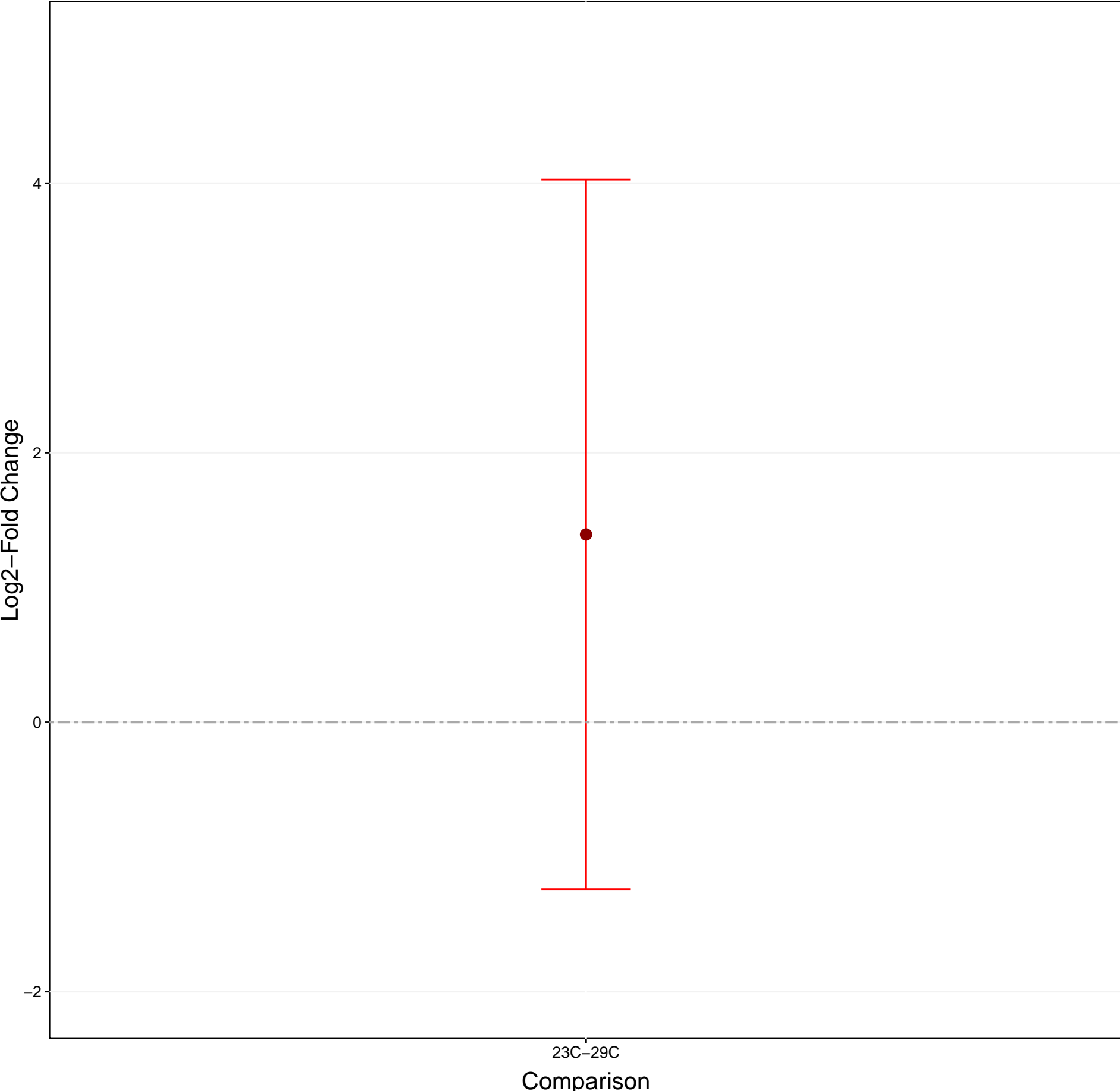


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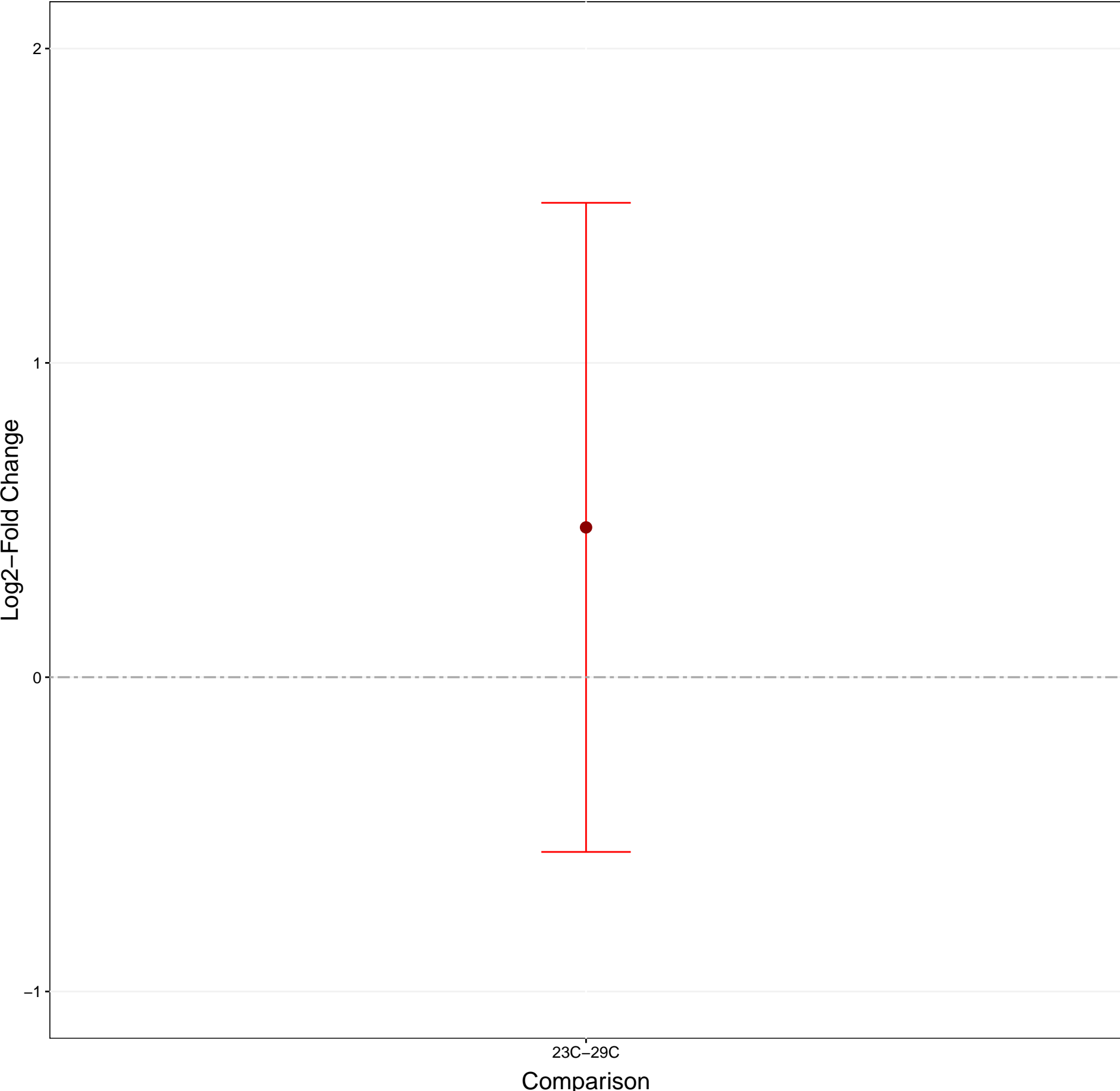


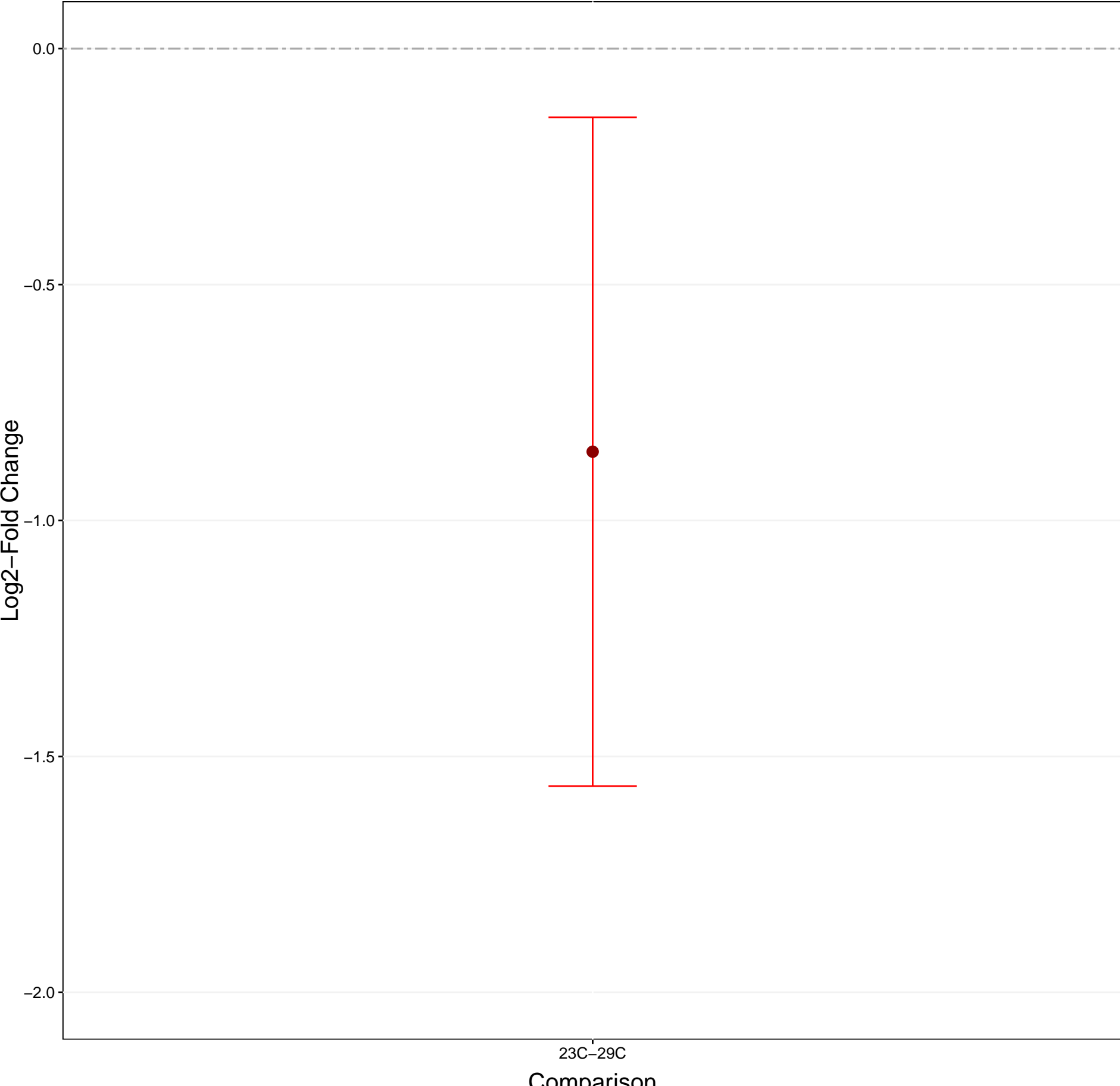


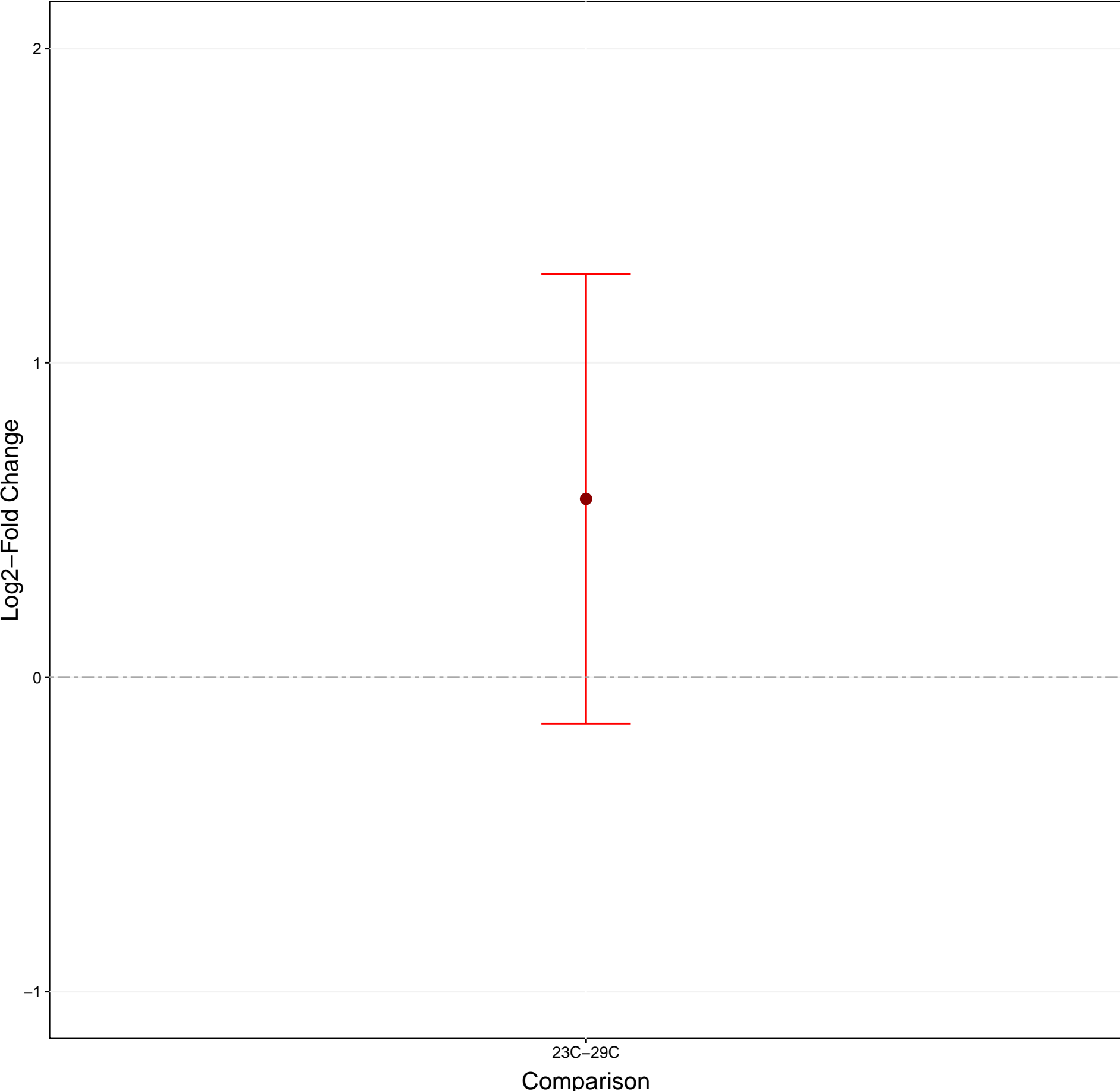
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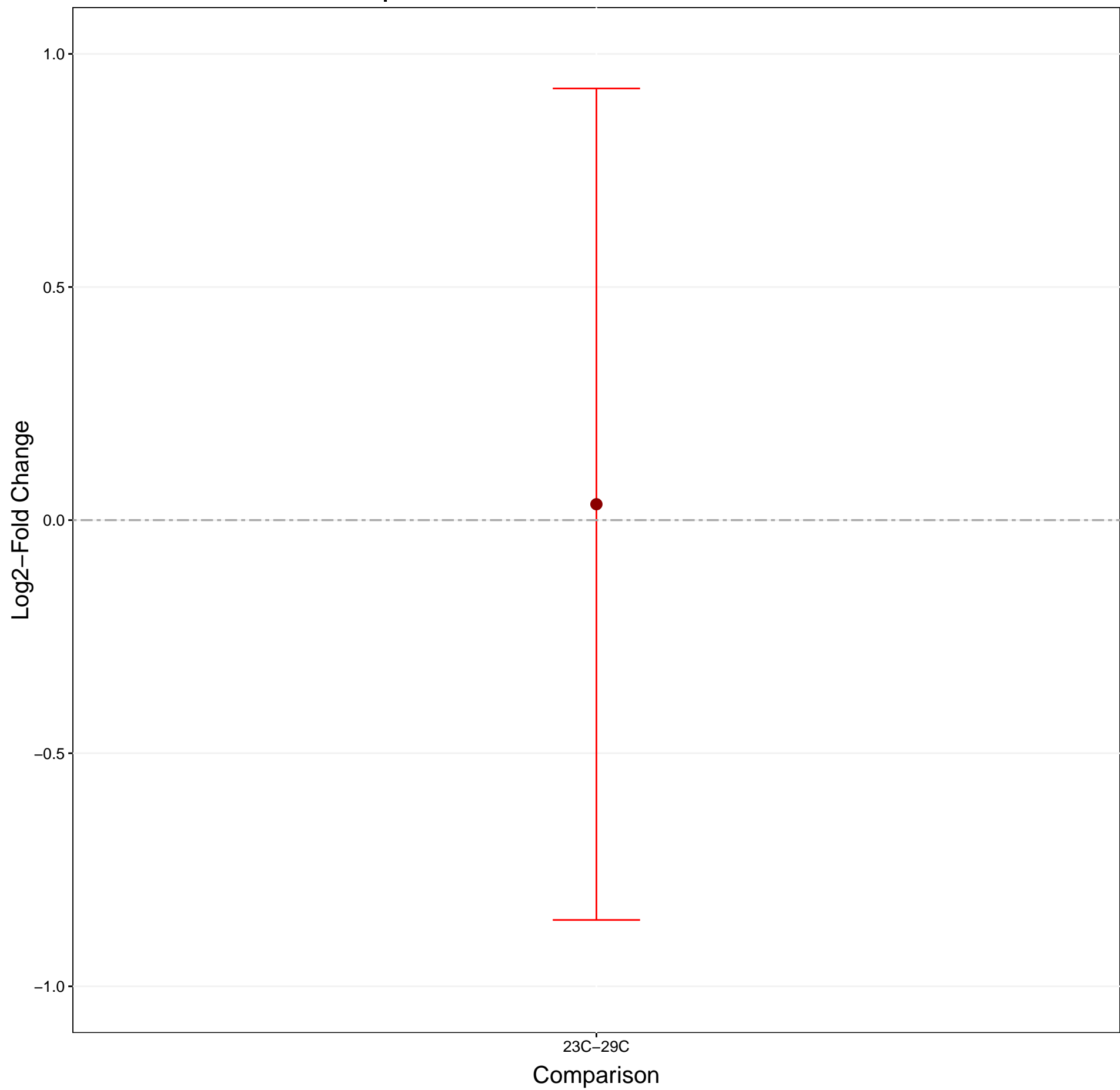
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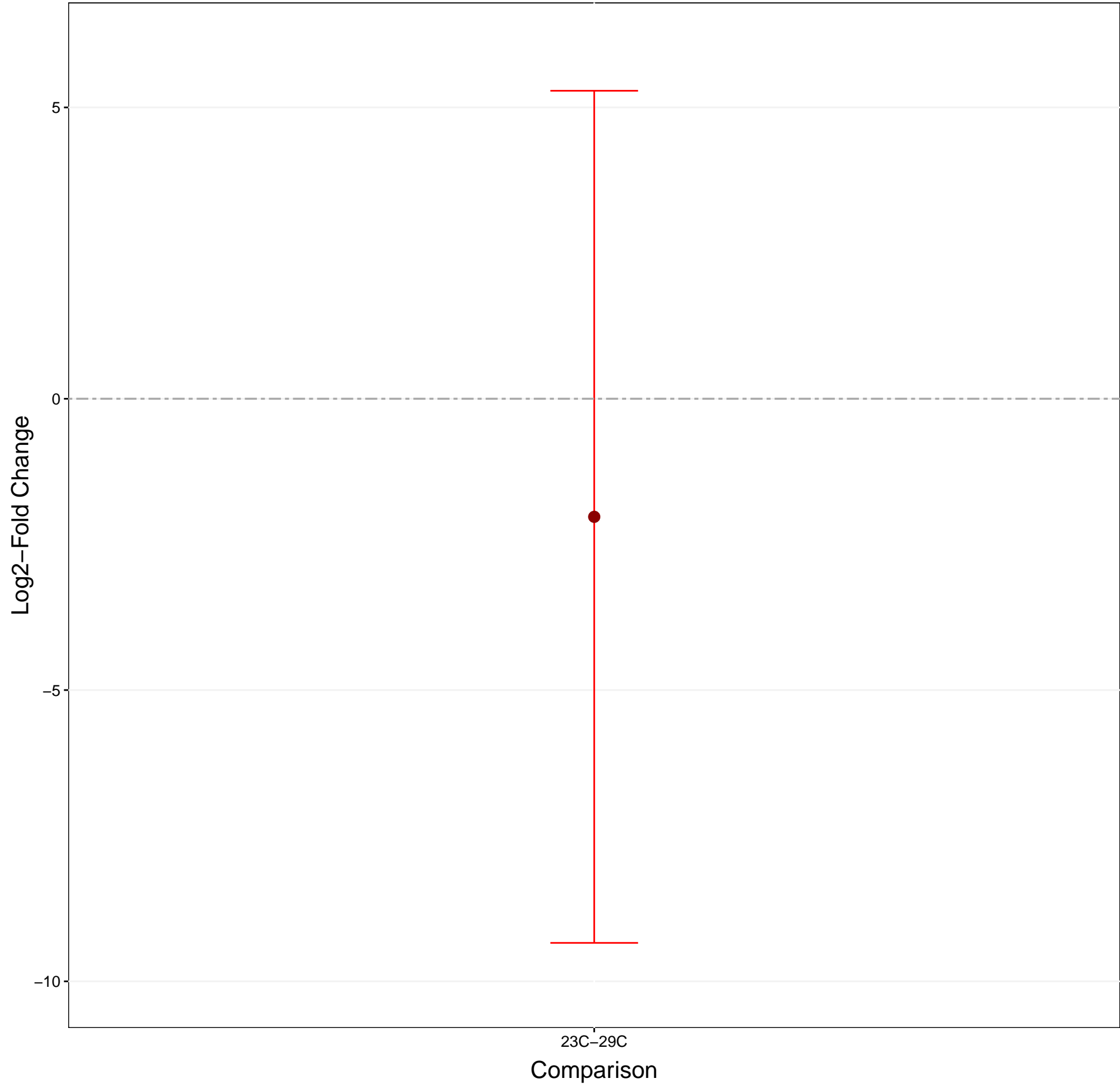




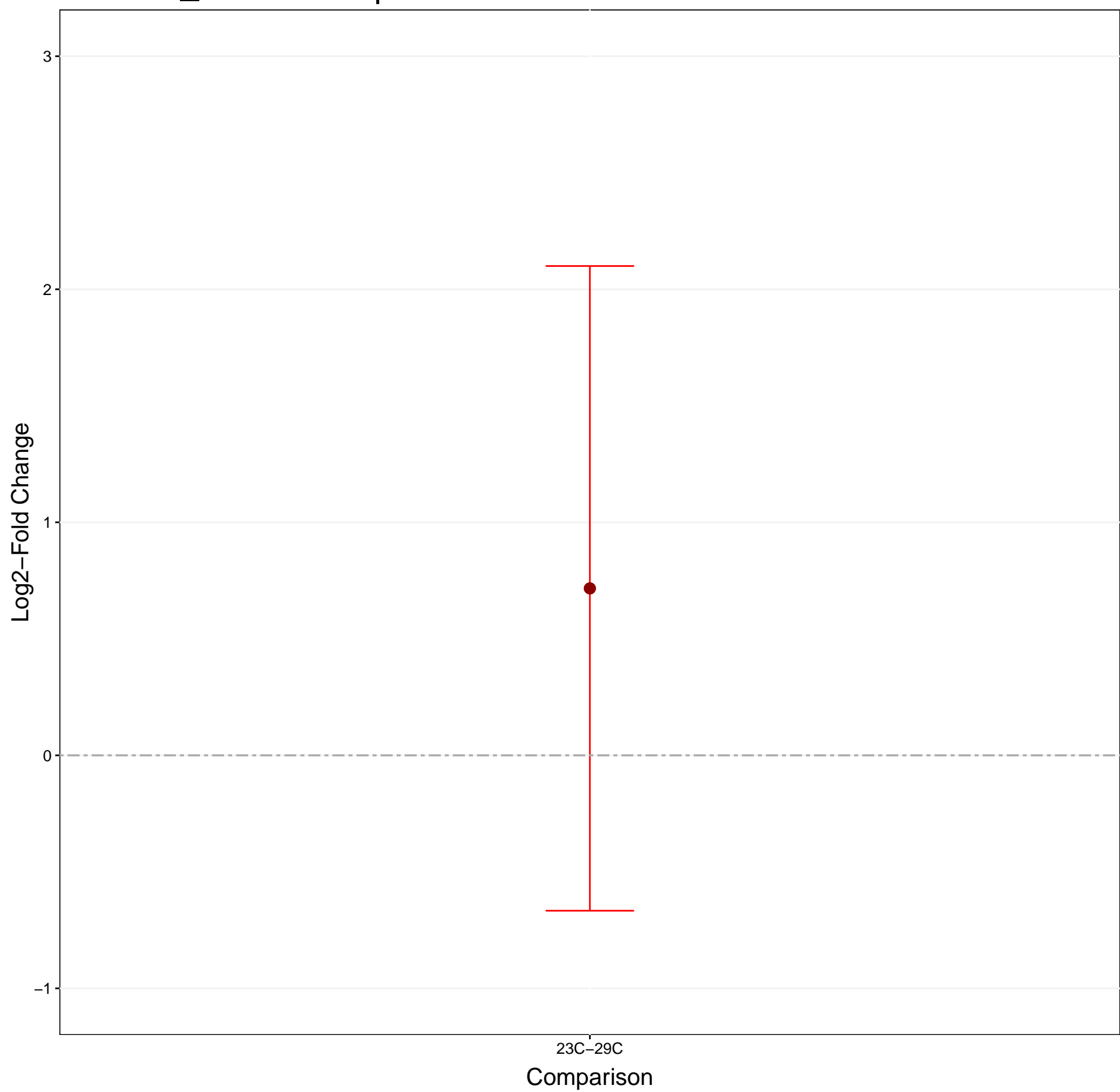
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# CHOYP\_DNMT1.1.1|m.54990



# CHOYP\_DNPH1.1.1|m.28418



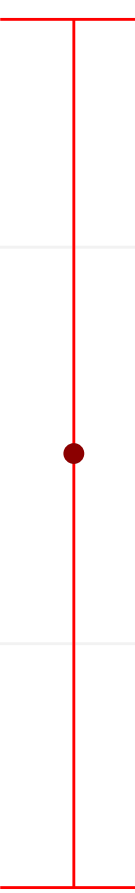
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Log2-Fold Change

0.00  
-0.25  
-0.50  
-0.75  
-1.00

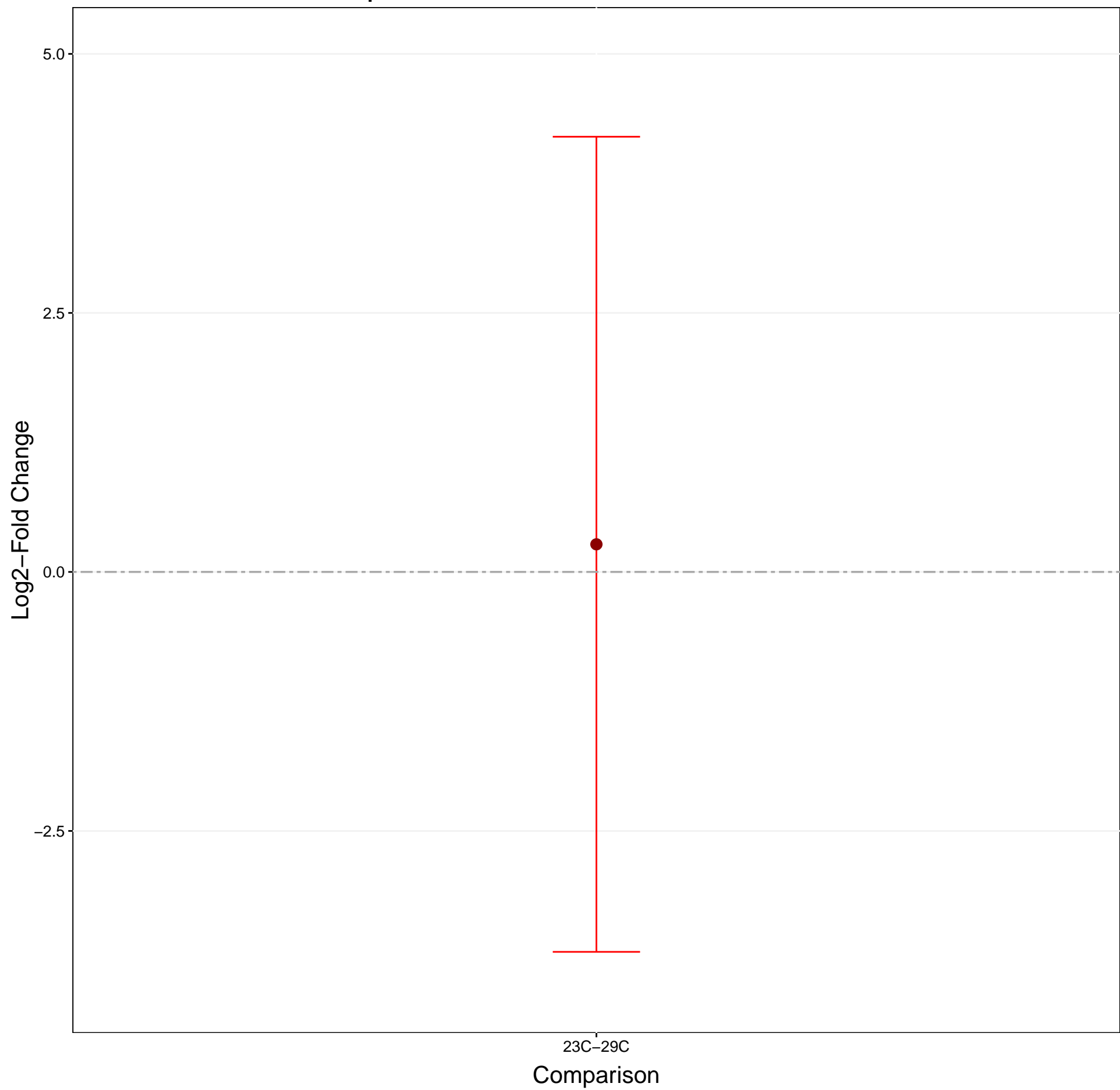
23C-29C

Comparison





# CHOYP\_DPM1.1.1|m.13865



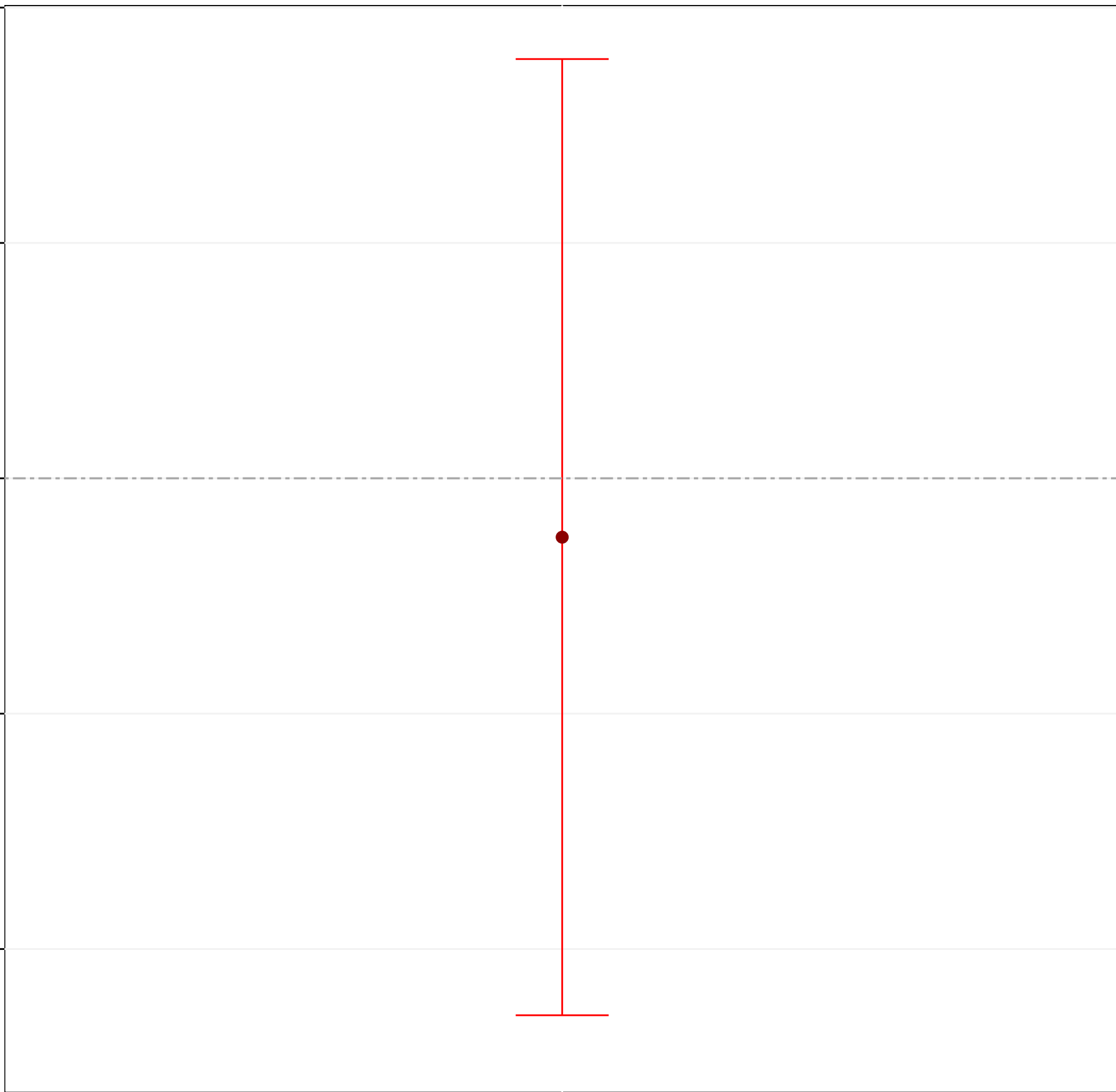
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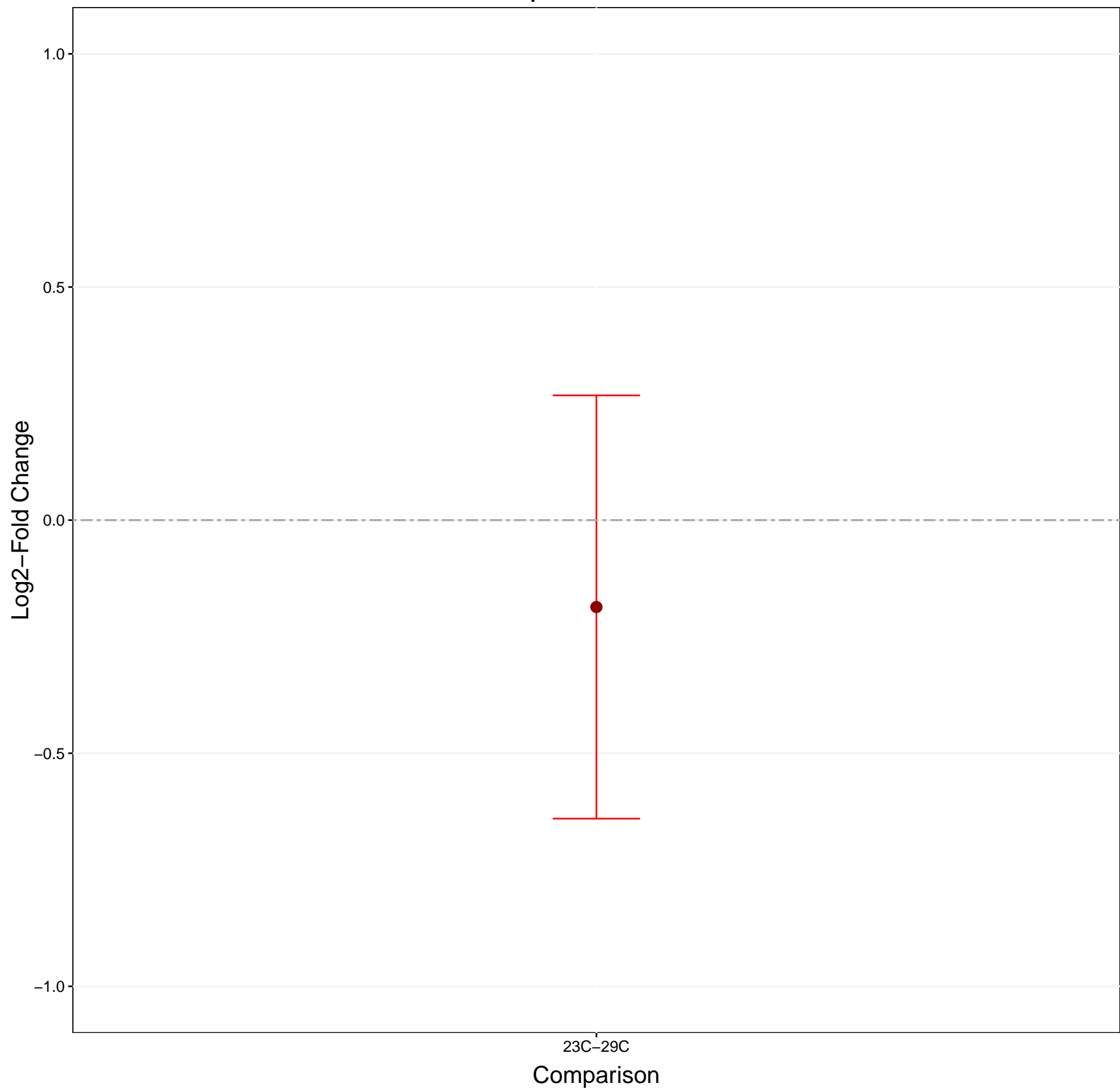
Log2-Fold Change

10  
5  
0  
-5  
-10

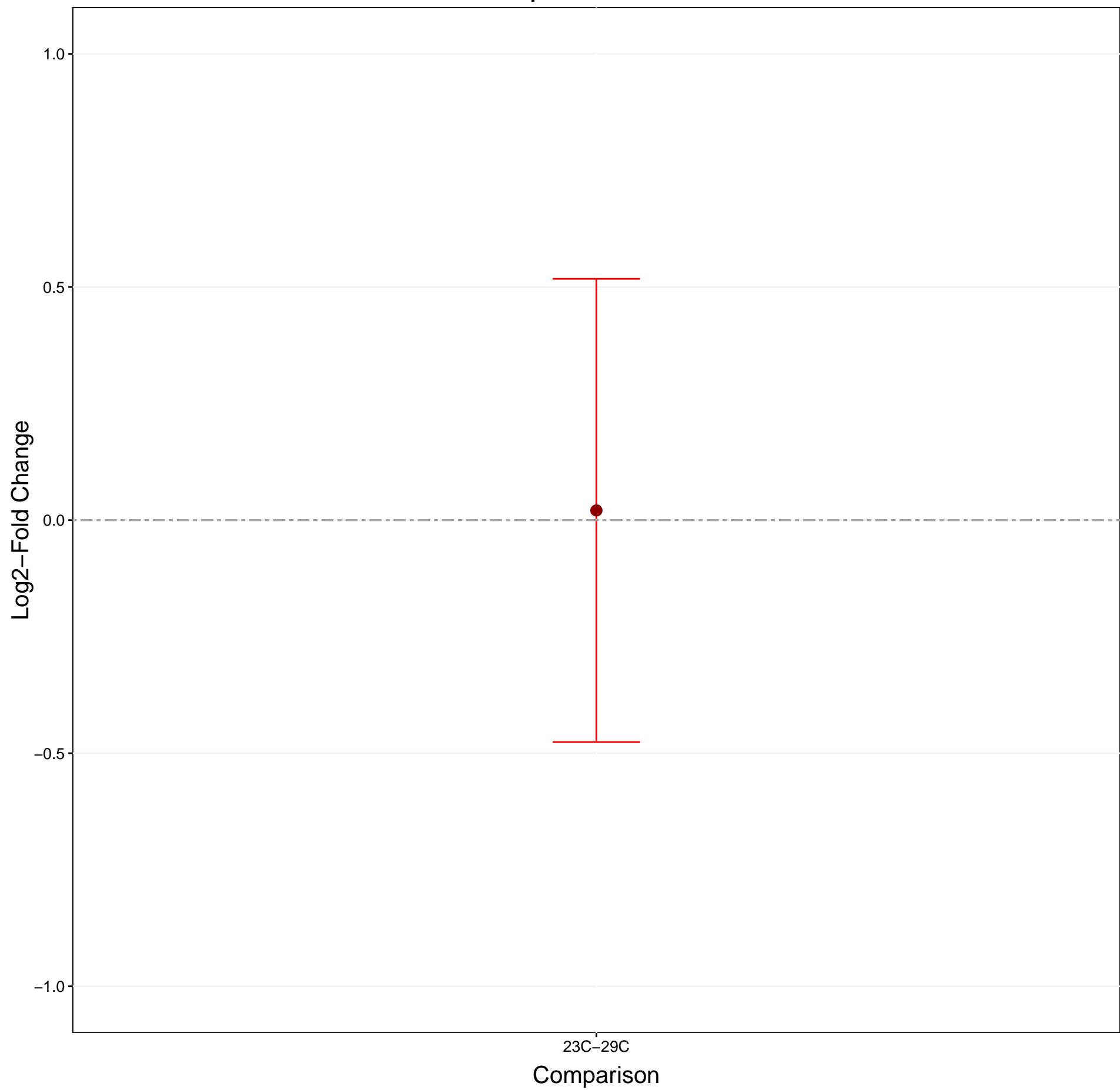
23C-29C

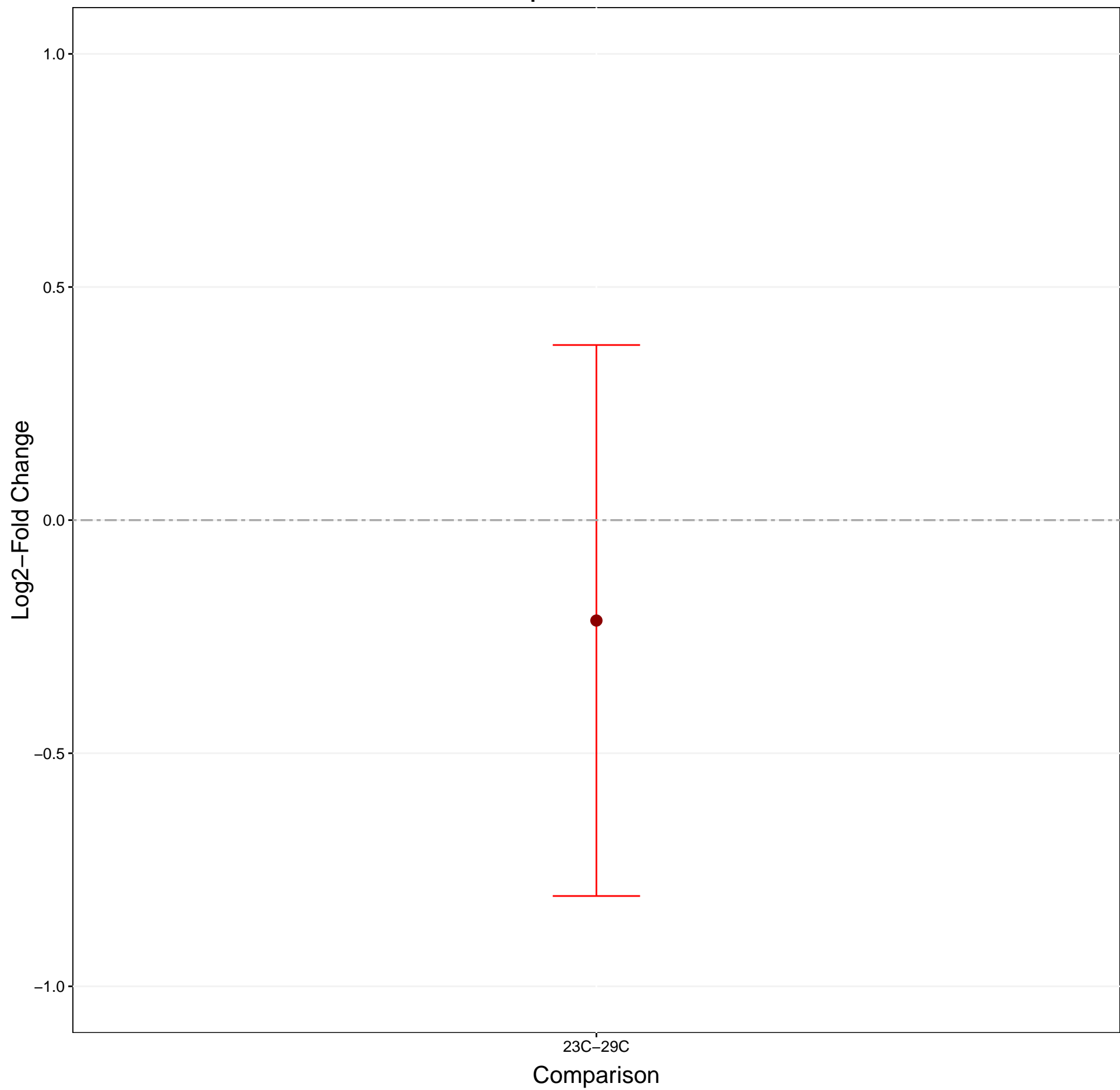
Comparison



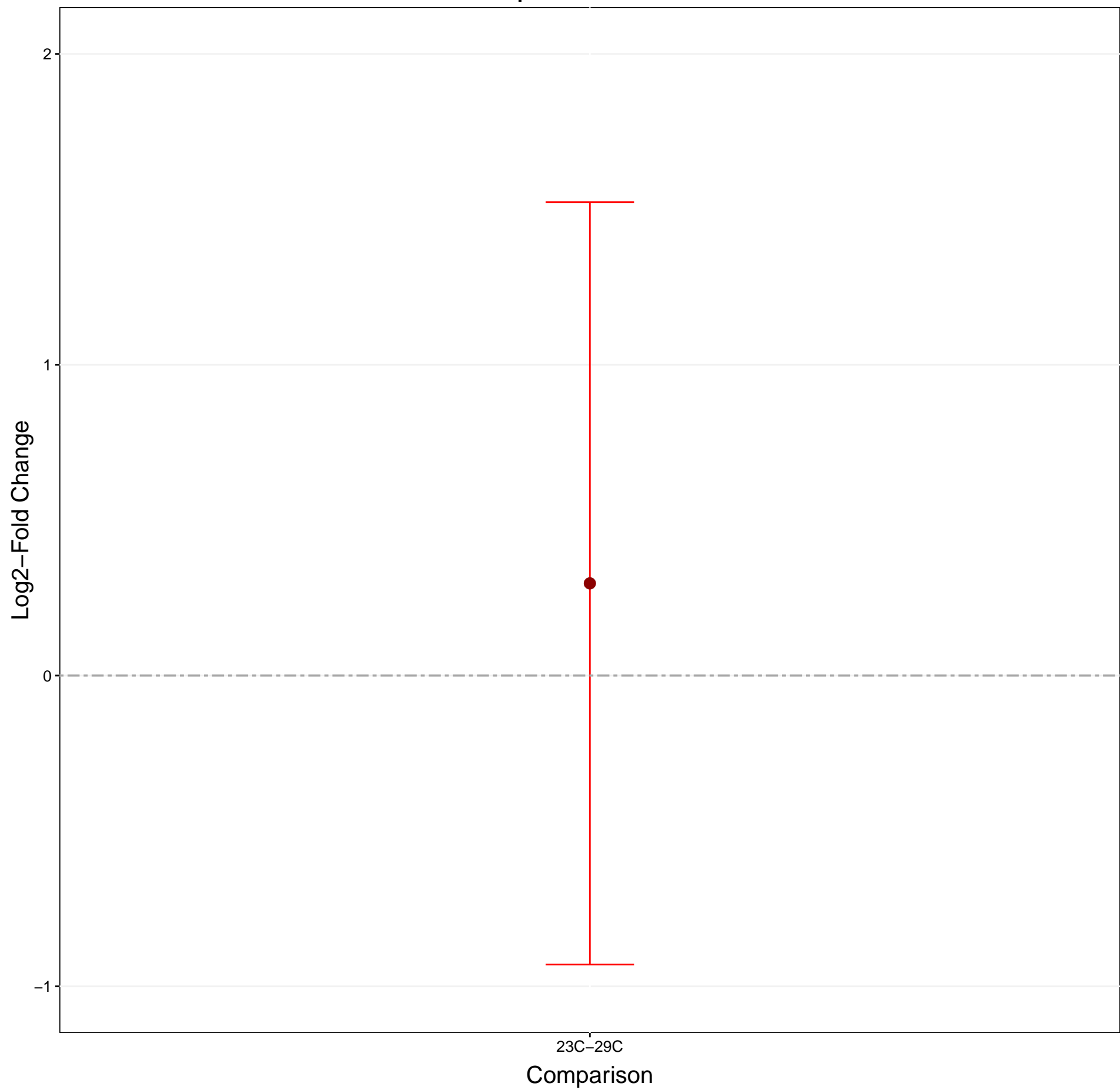


# CHOYP\_DPSE\_GA15574.1.1|m.62967

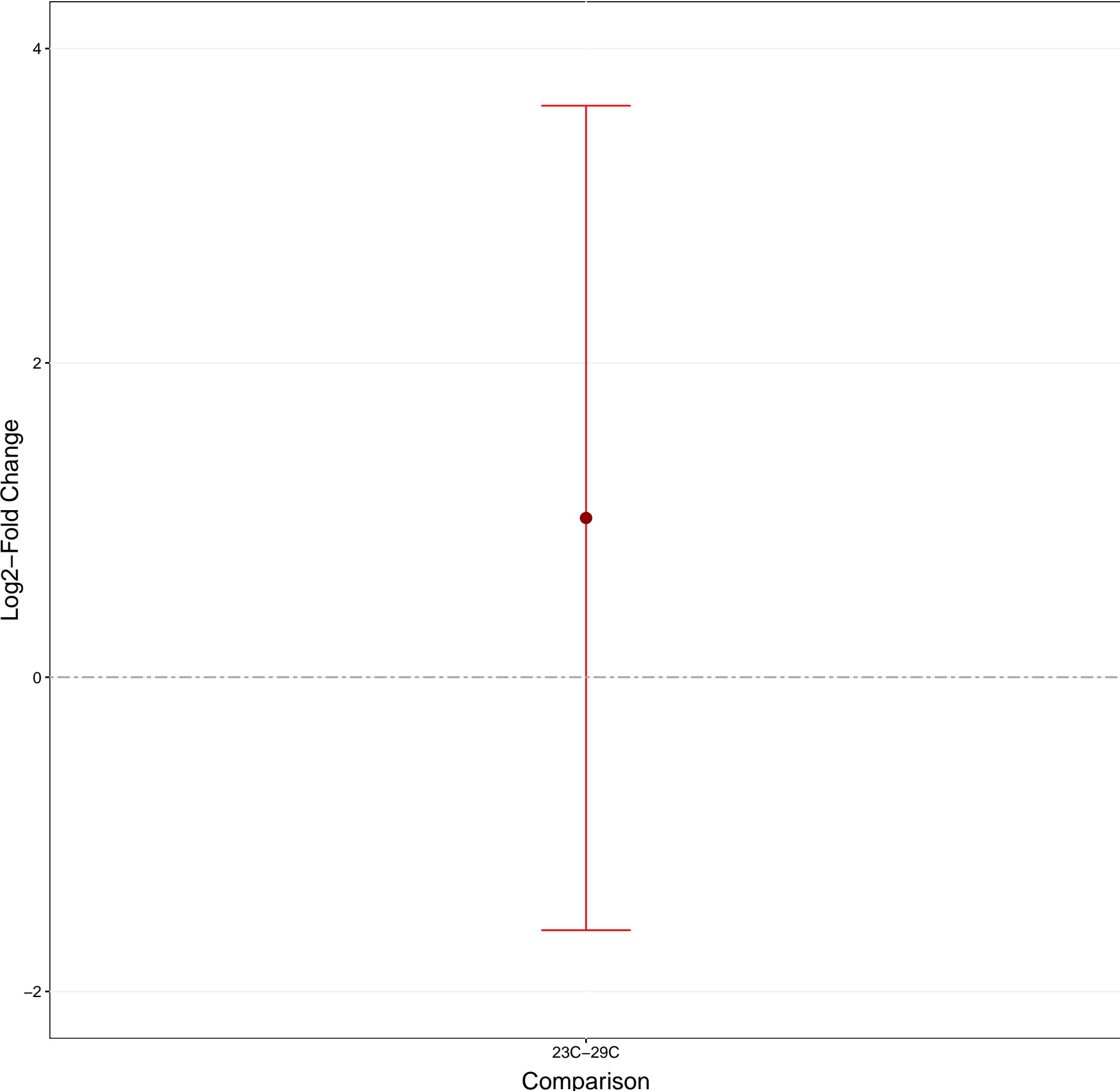


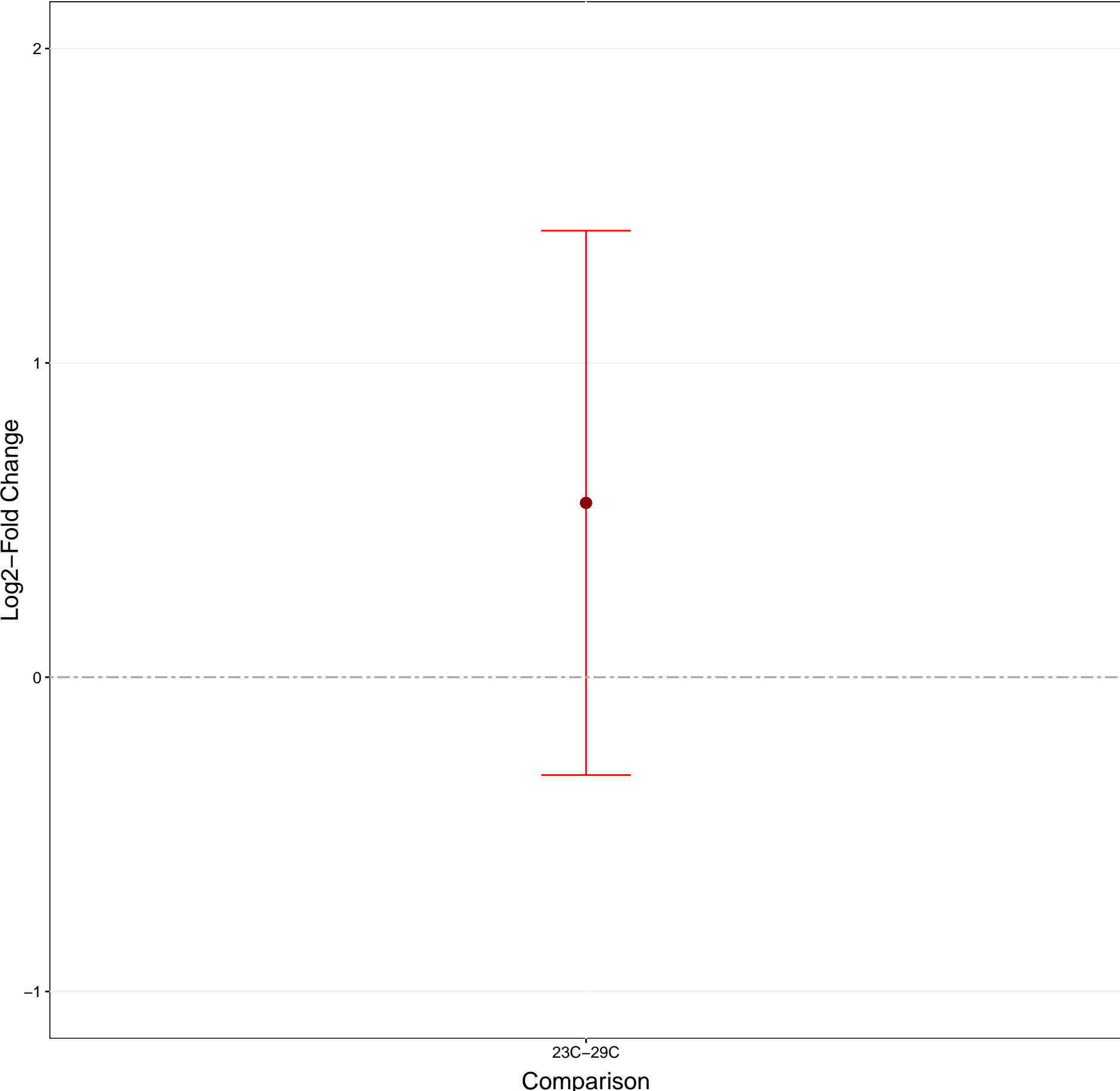


CHOYP\_DPSE\_GA19599.1.1|m.64309



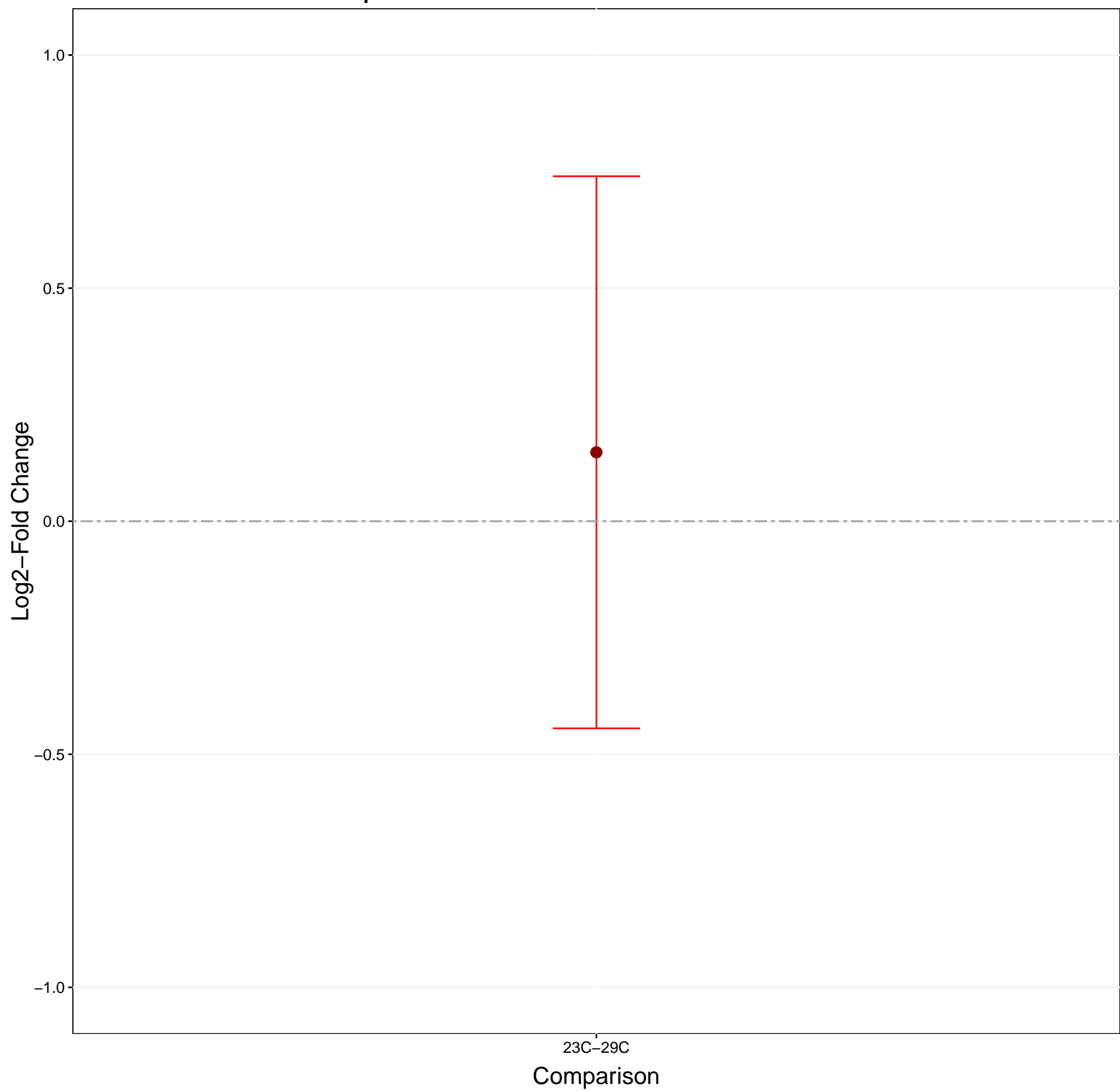
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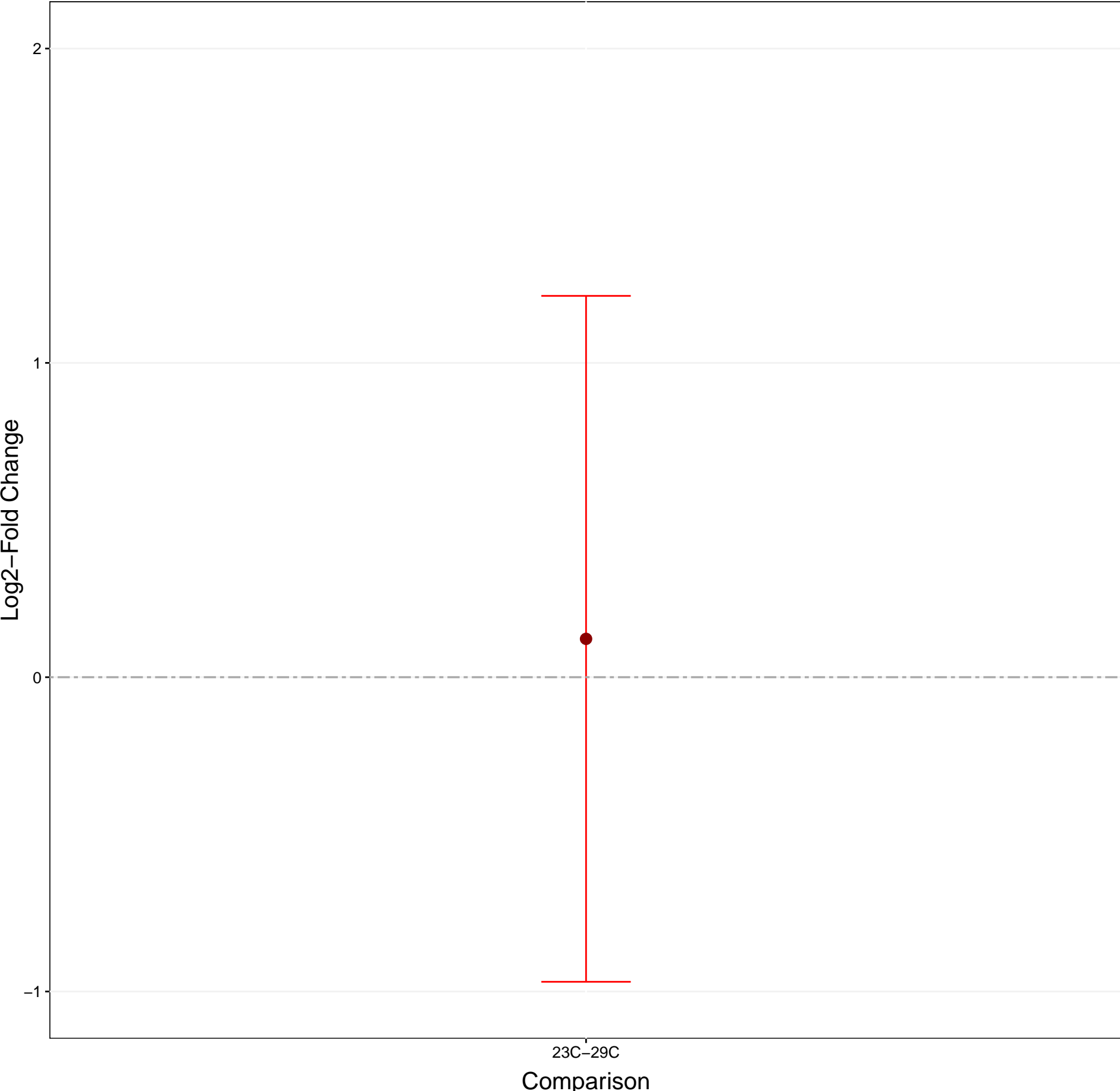






# CHOYP\_DRE2.2.2|m.41479





# CHOYP\_DRG2.1.1|m.14009

Log2-Fold Change

10

5

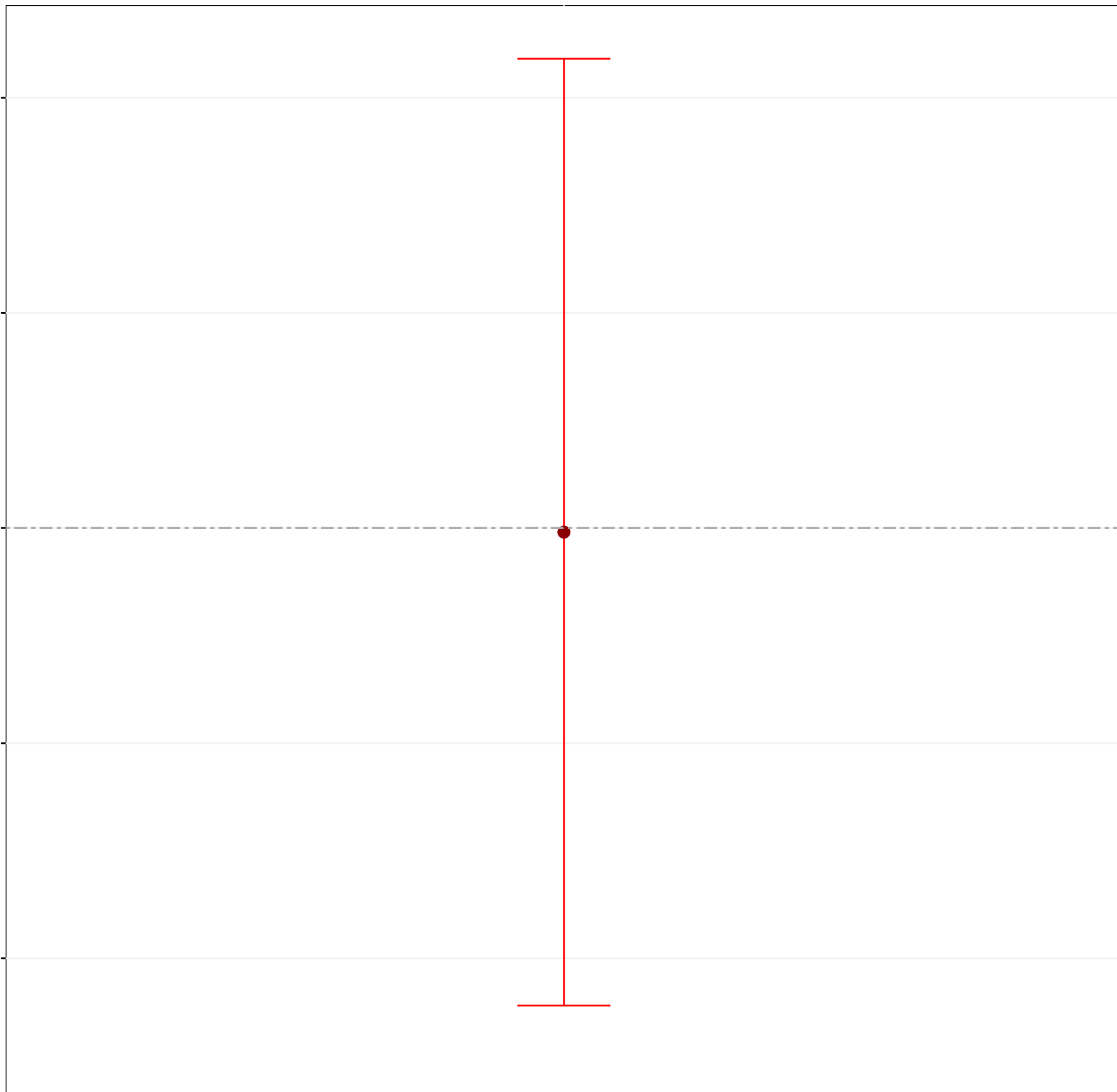
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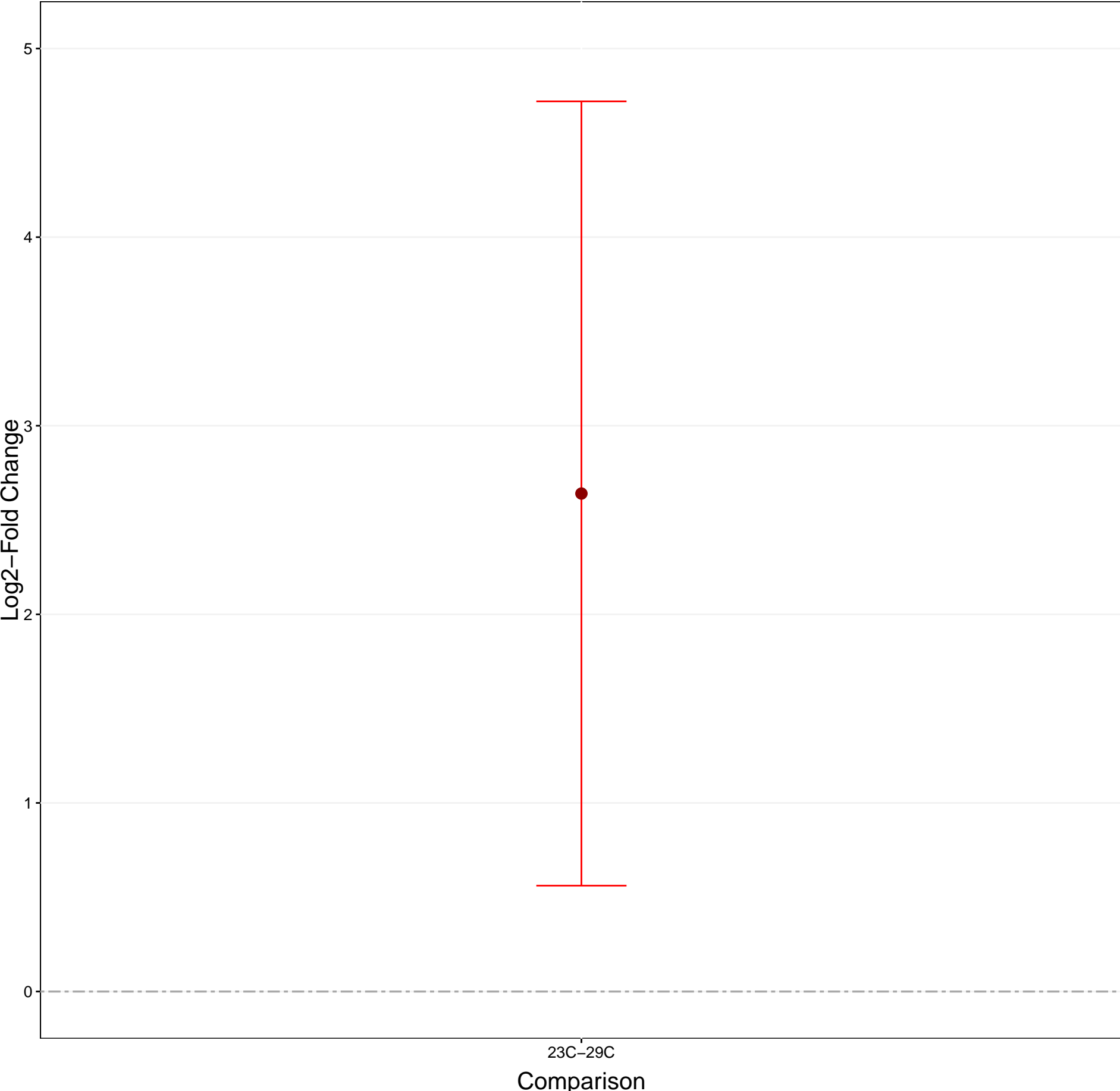
-5

-10

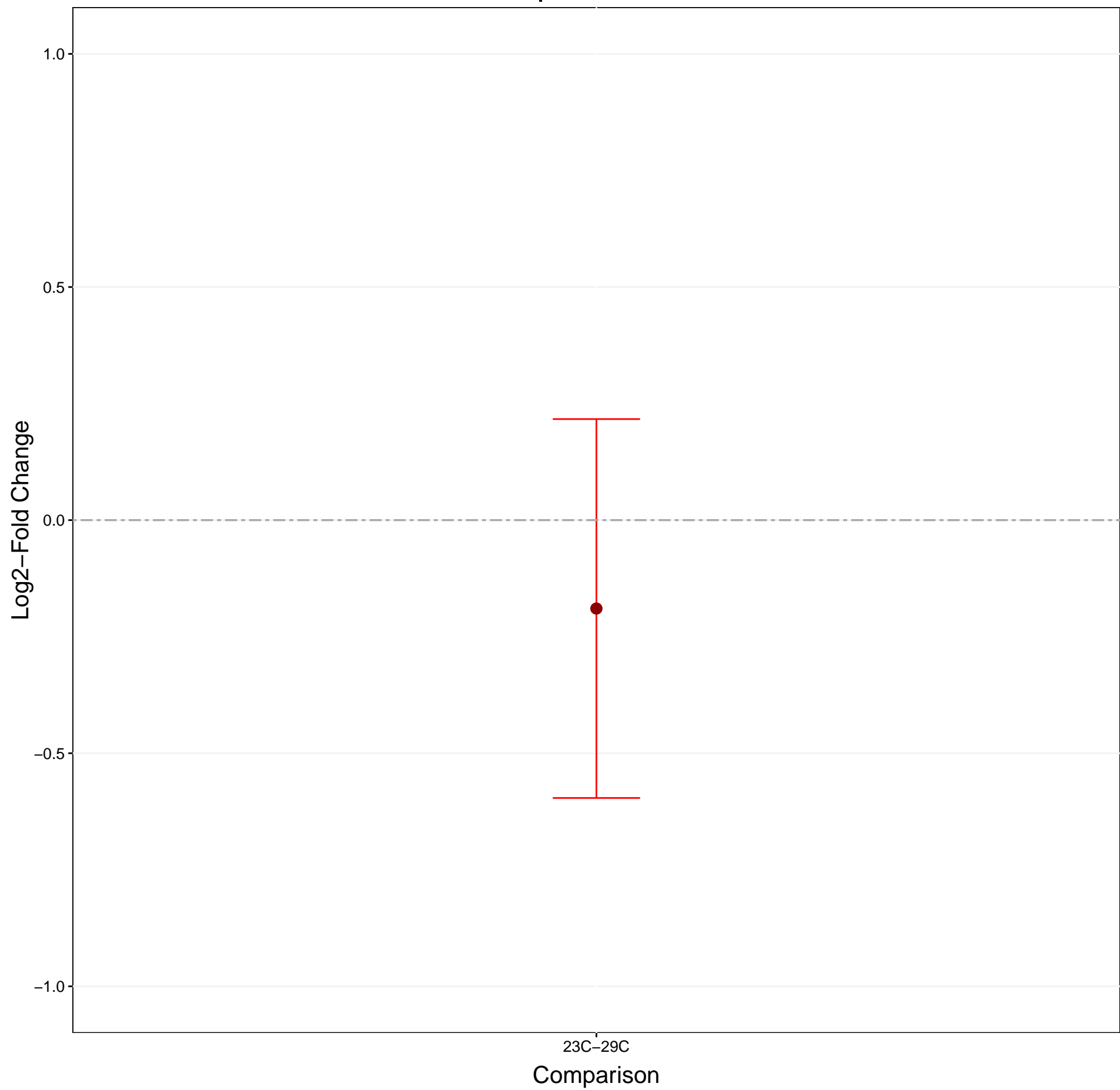
23C-29C

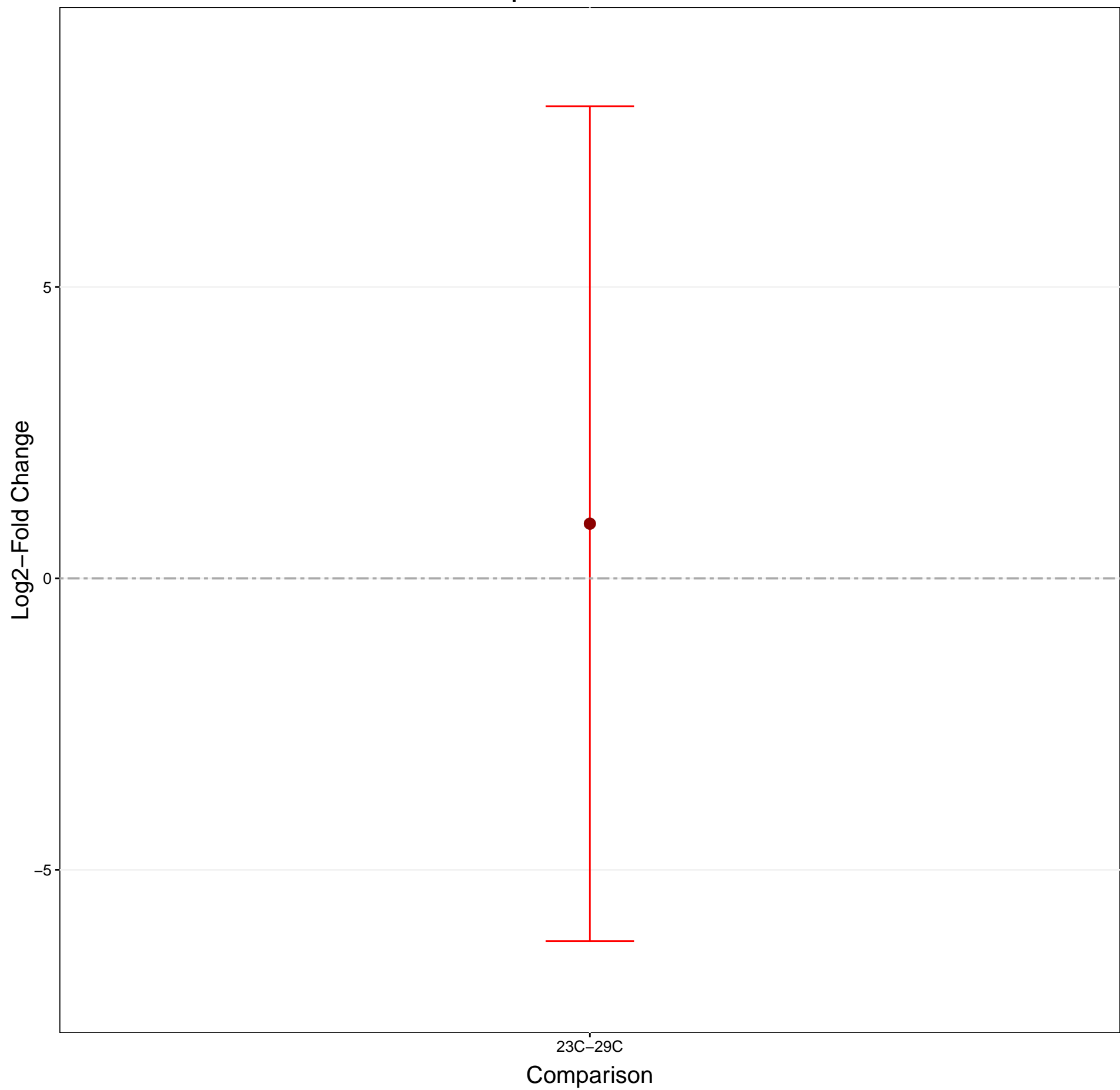
Comparison

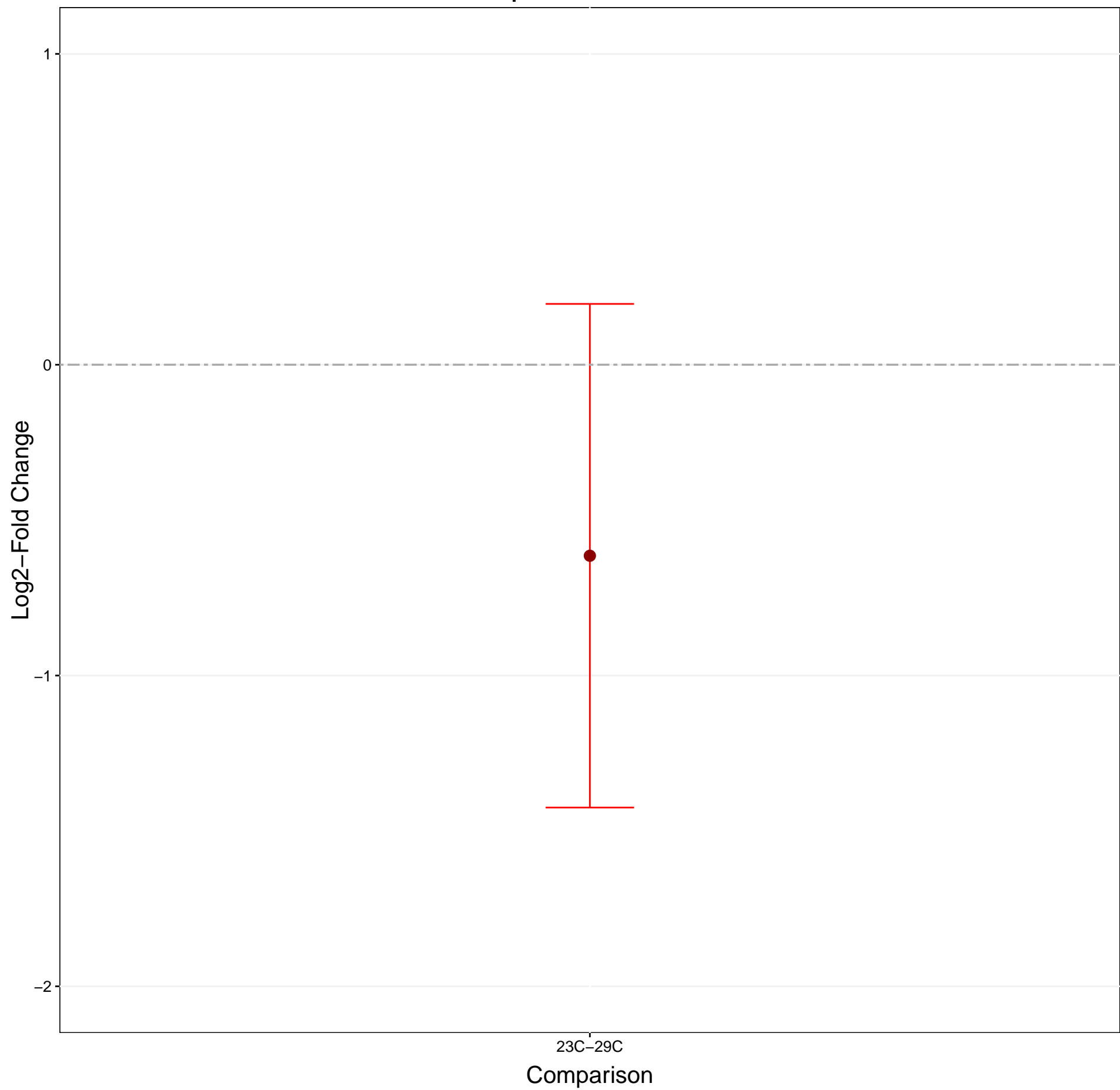




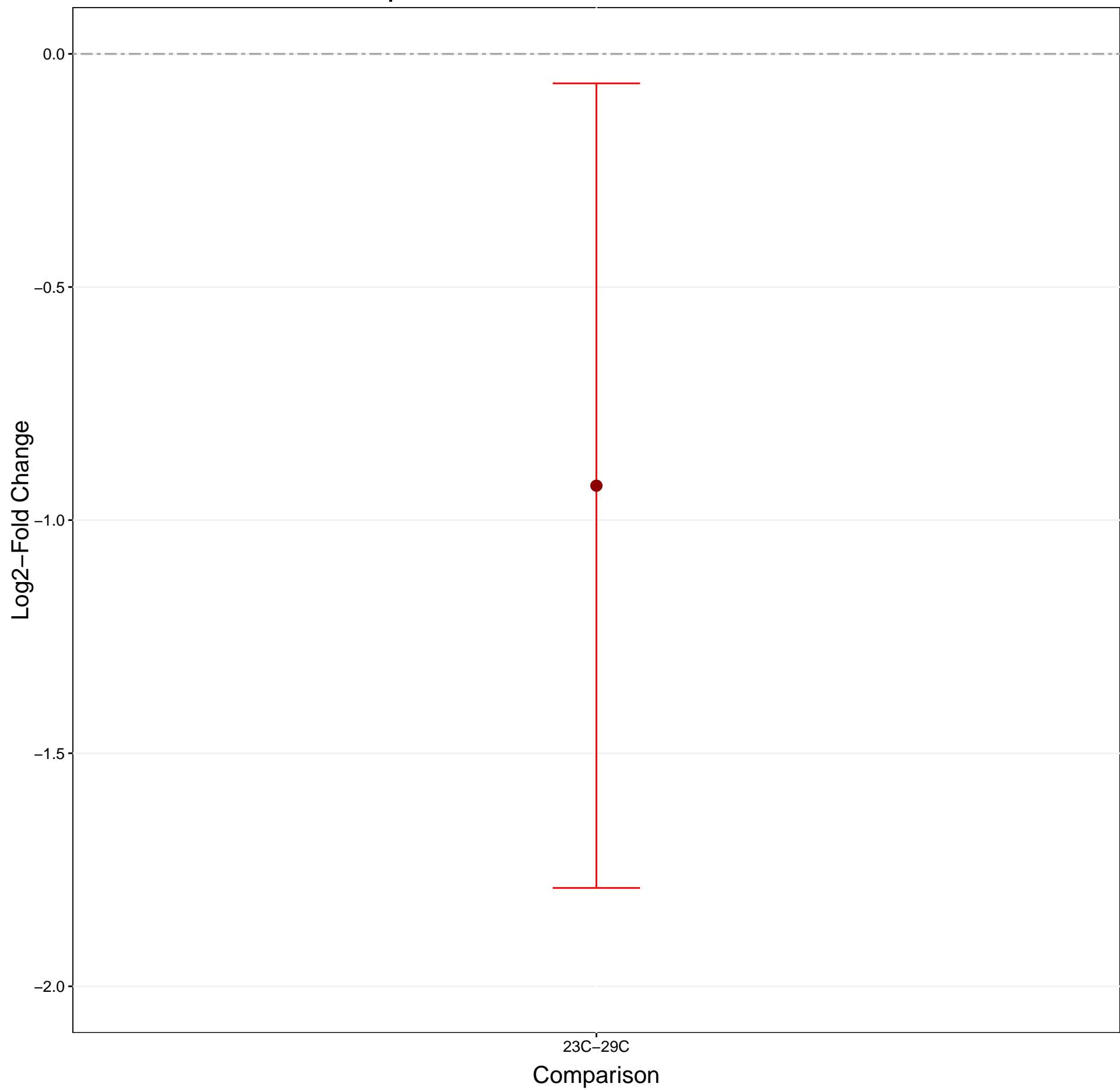
# CHOYP\_DSEC\_GM19691.1.1|m.30070





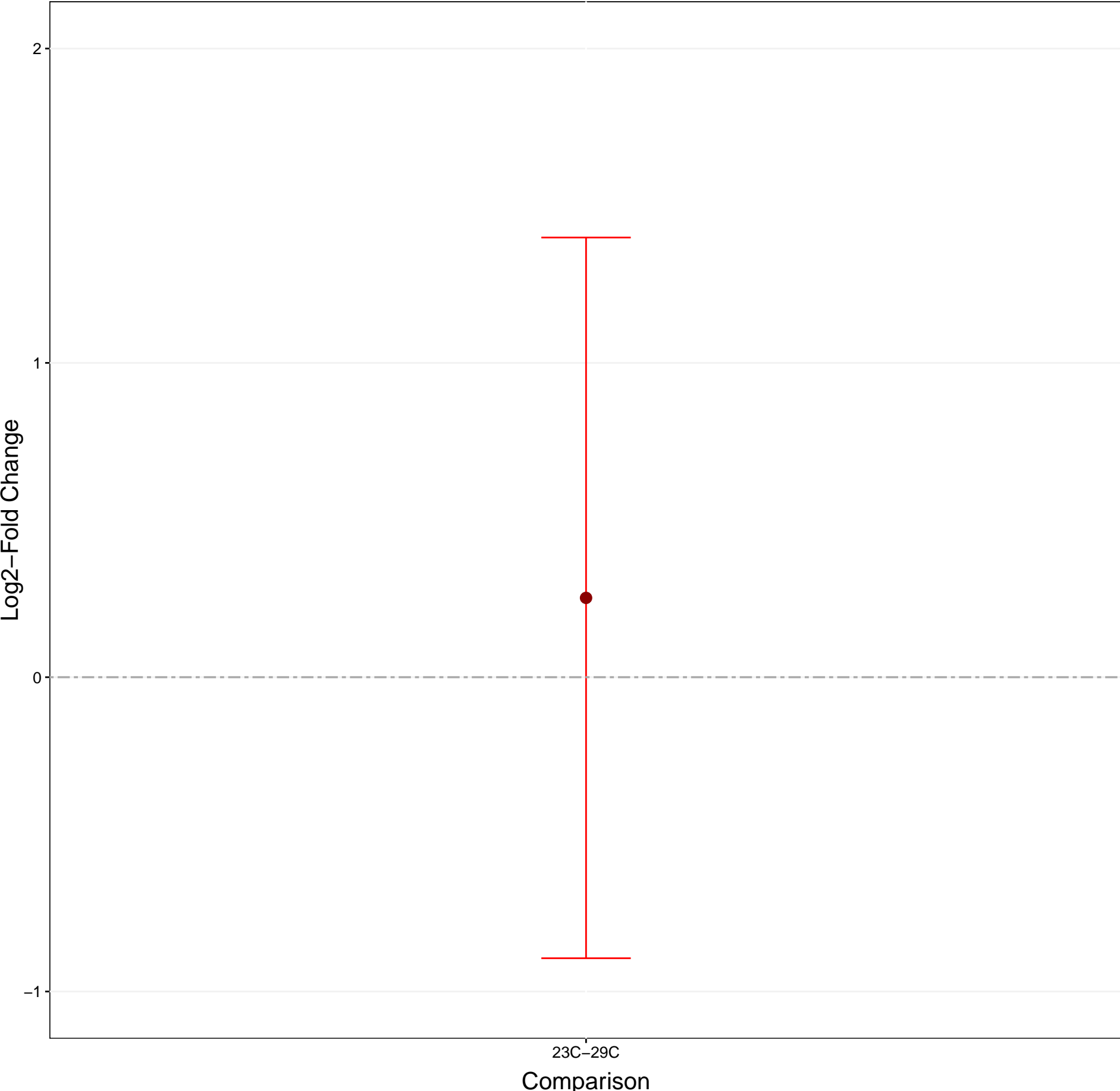


# CHOYP\_DUOX1.2.4|m.33964

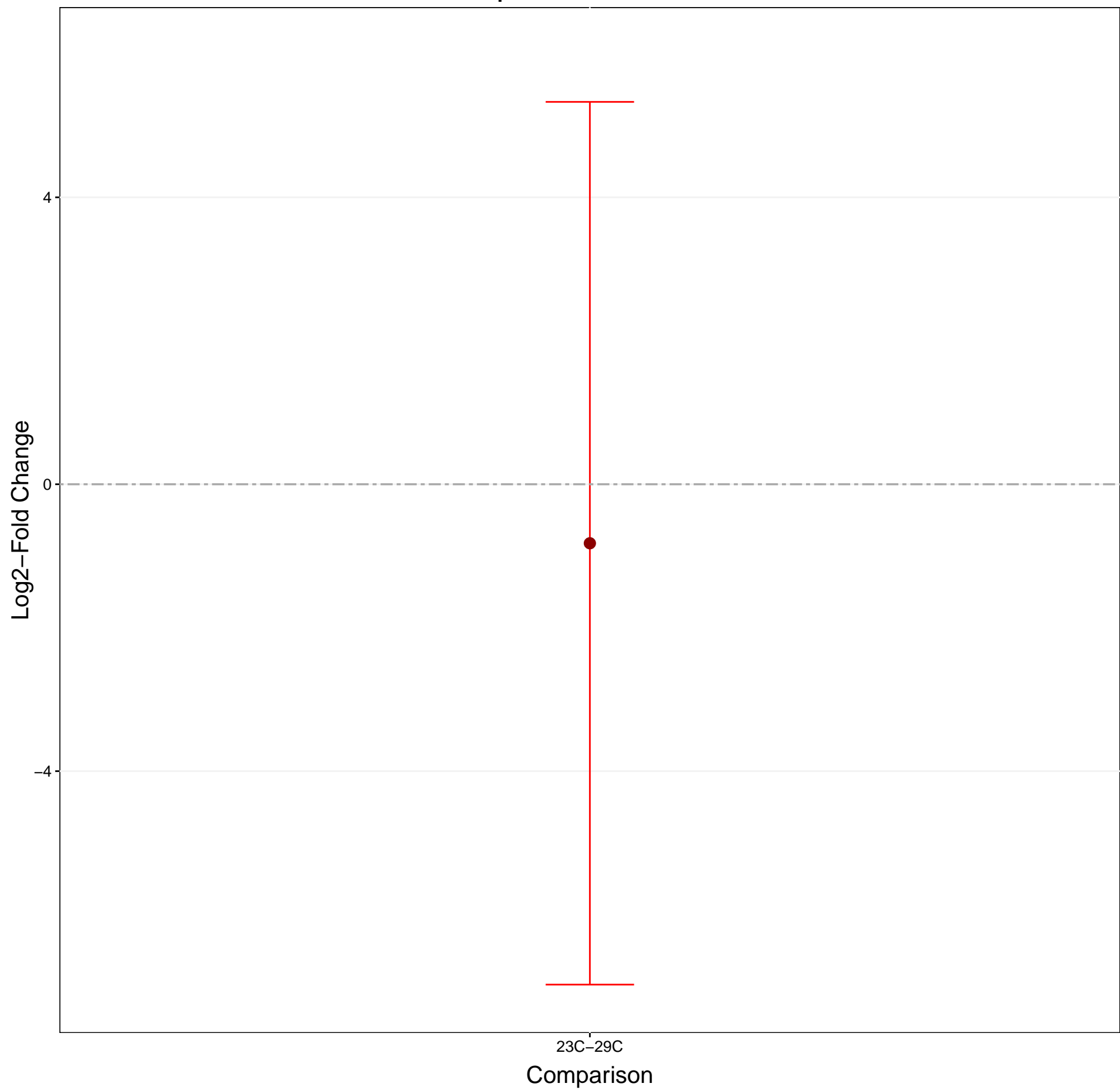




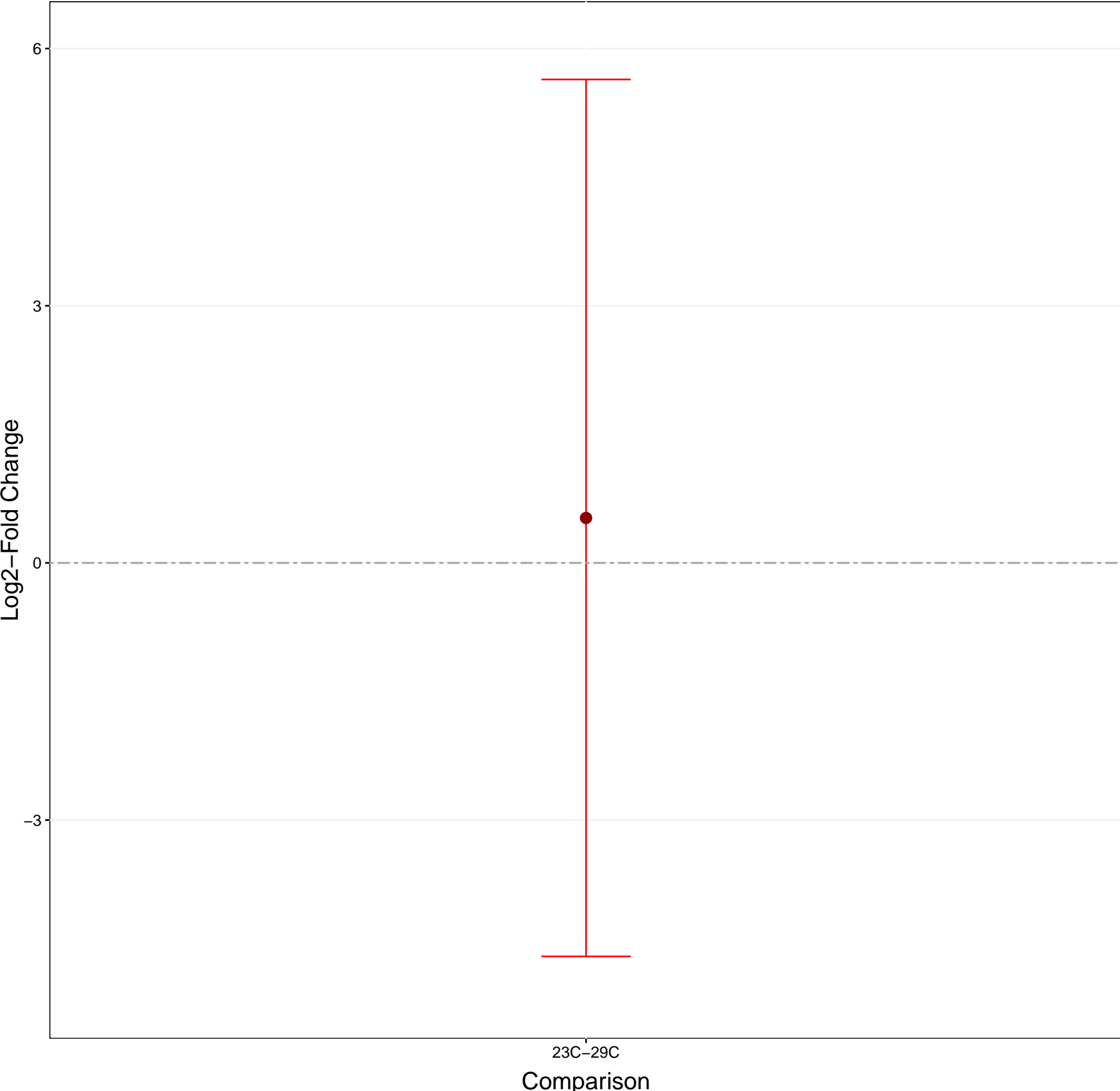
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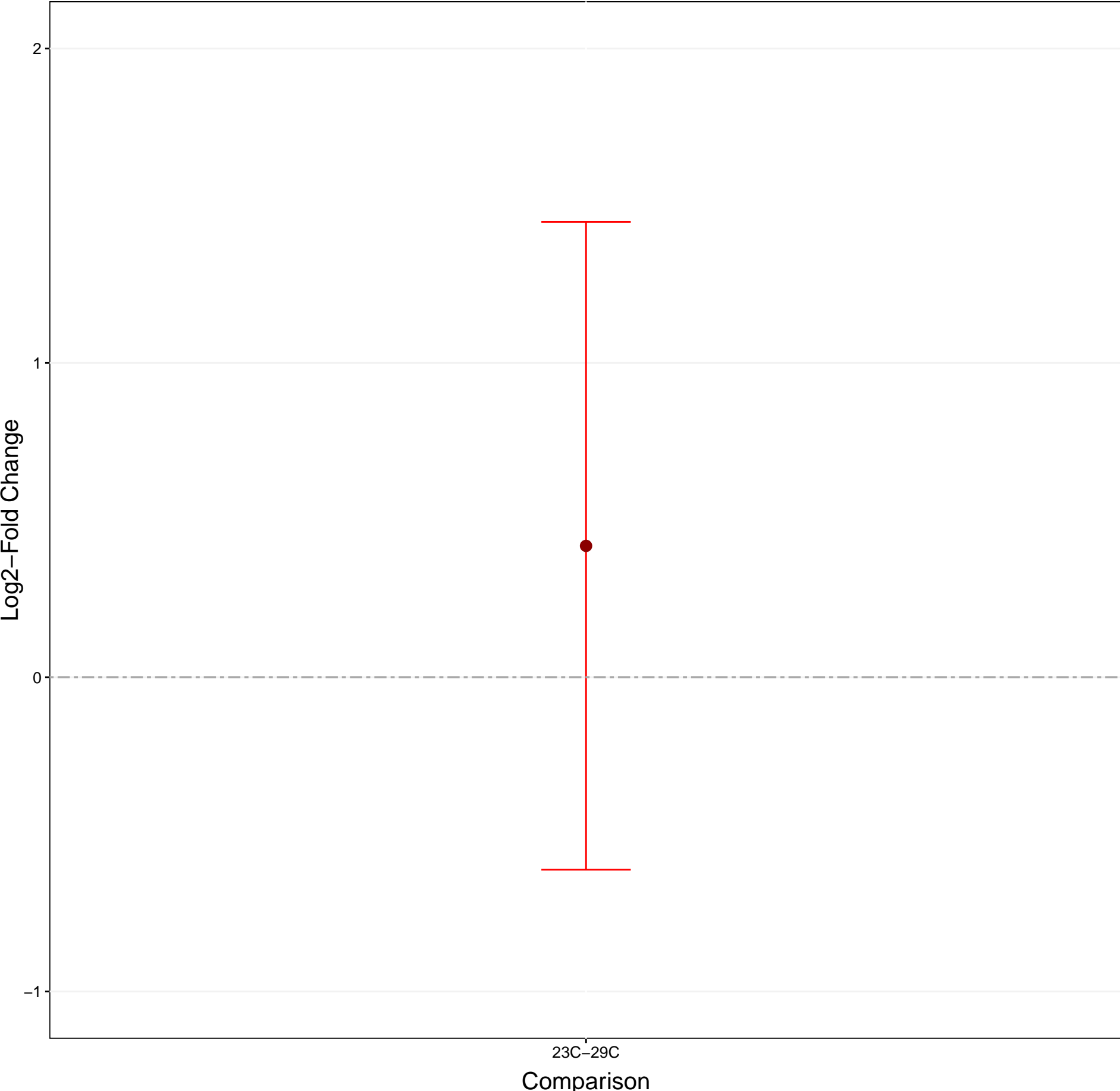
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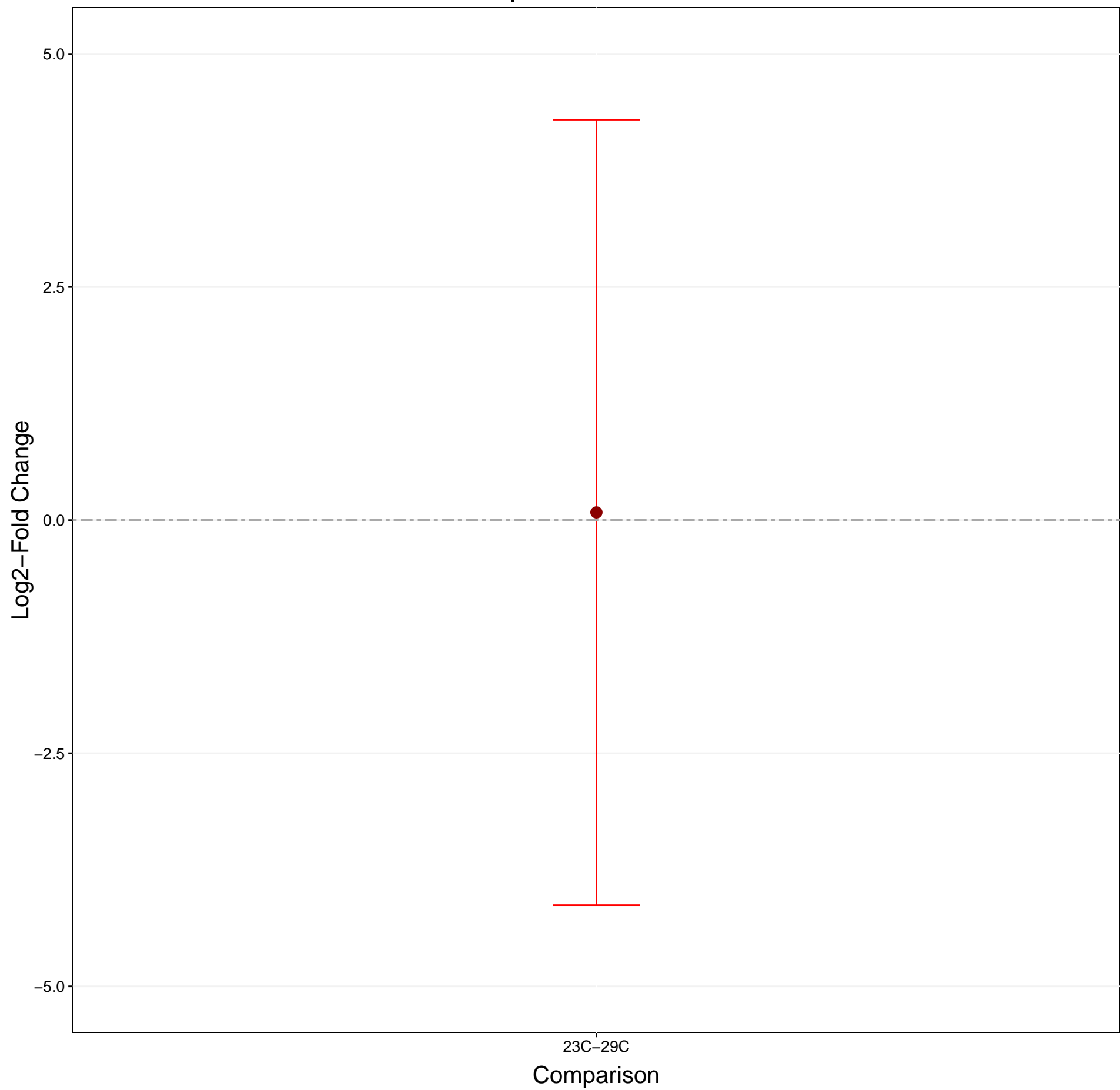
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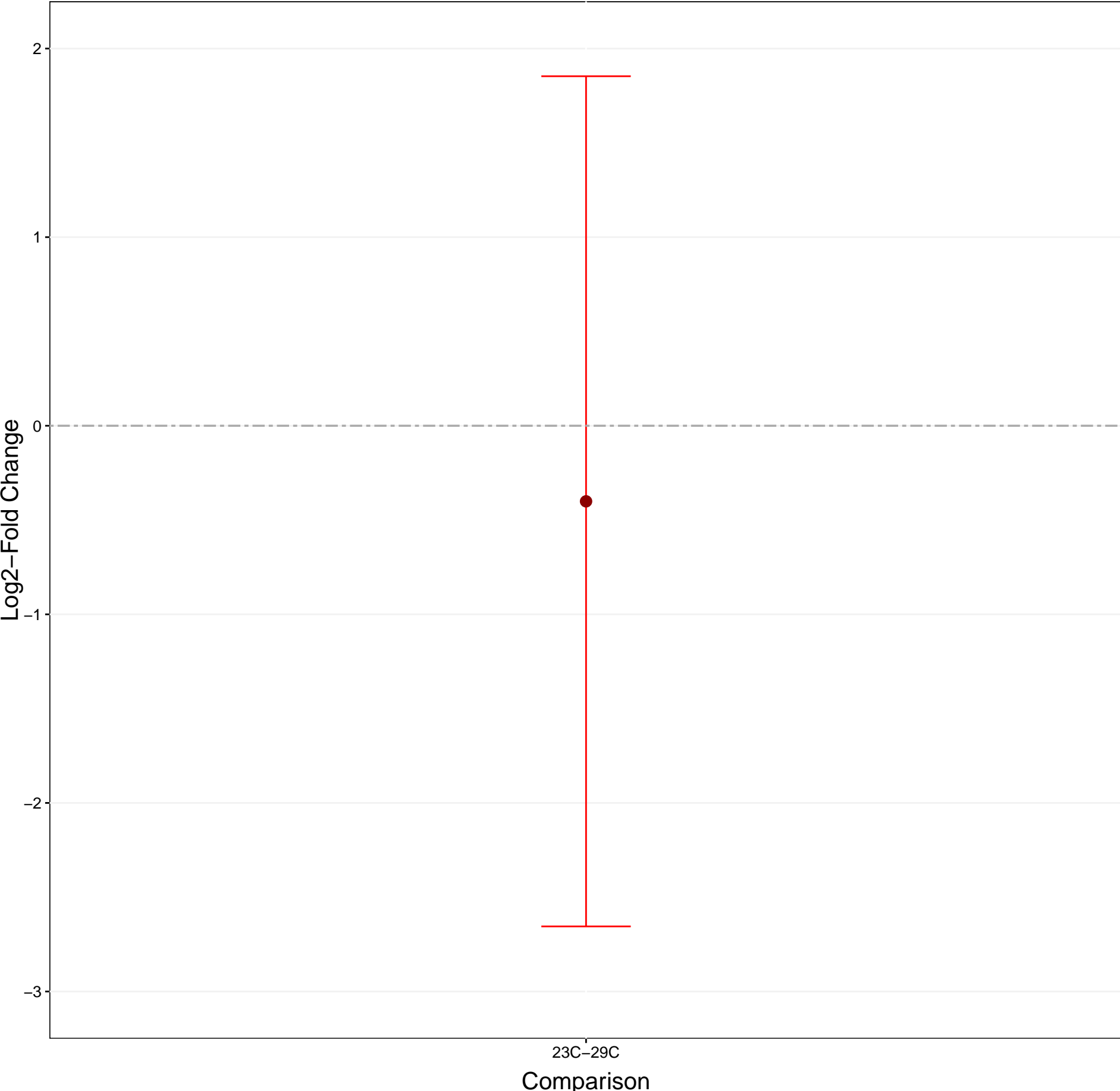


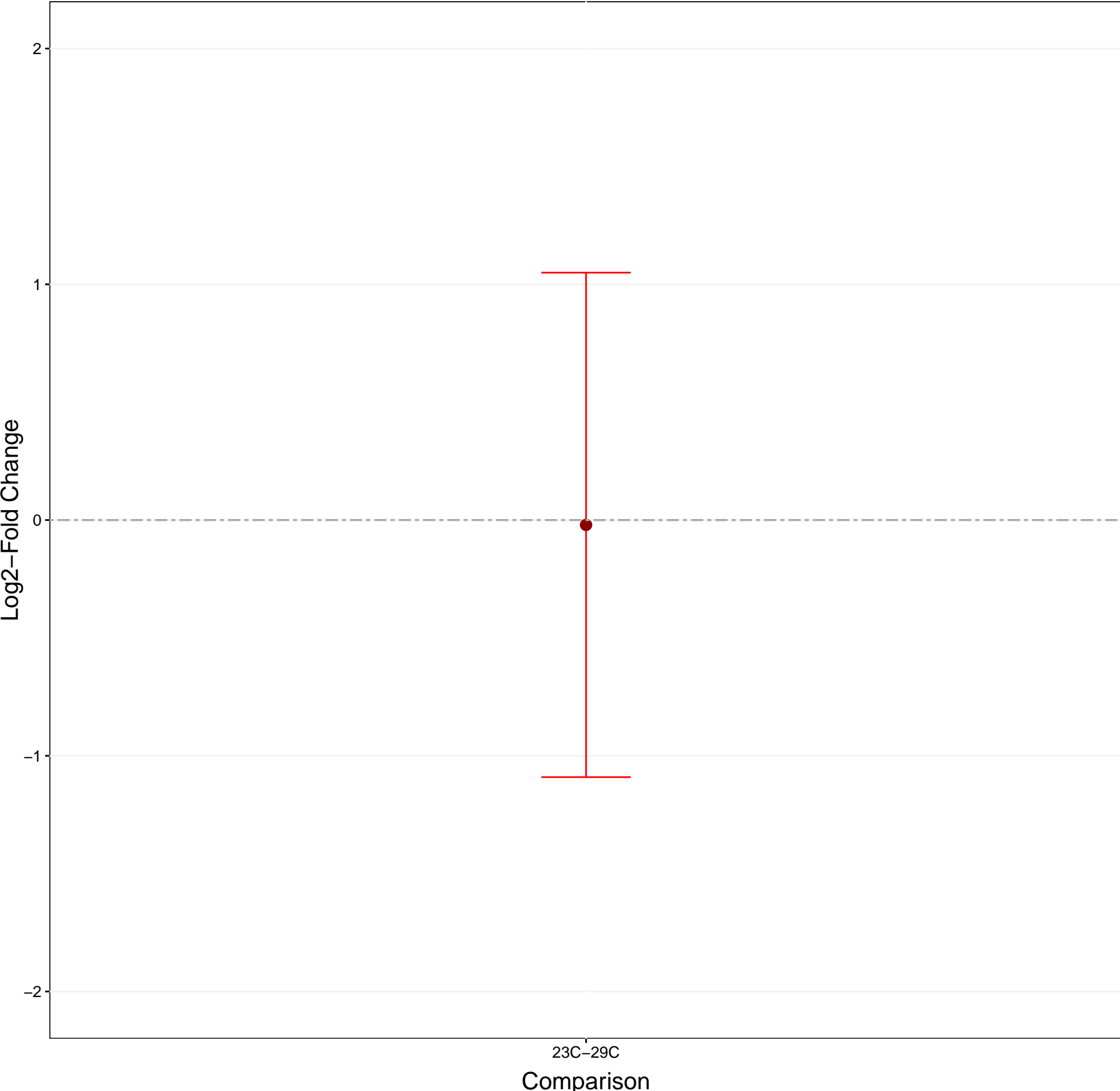
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# CHOYP\_DVIR\_GJ22204.1.1|m.17270







# CHOYP\_DWIL\_GK11736.1.1|m.65581

Log2-Fold Change

5

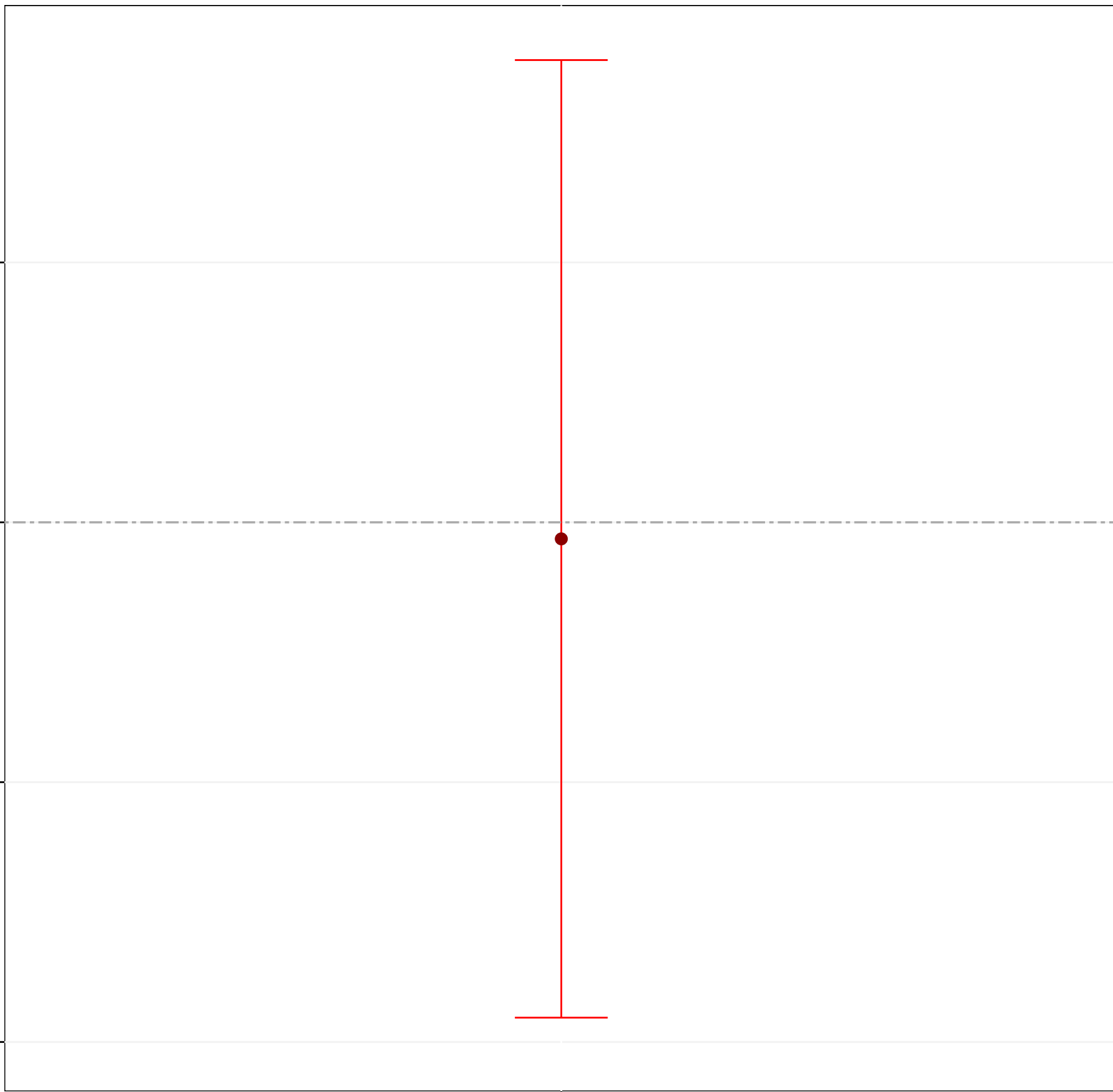
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-5

-10

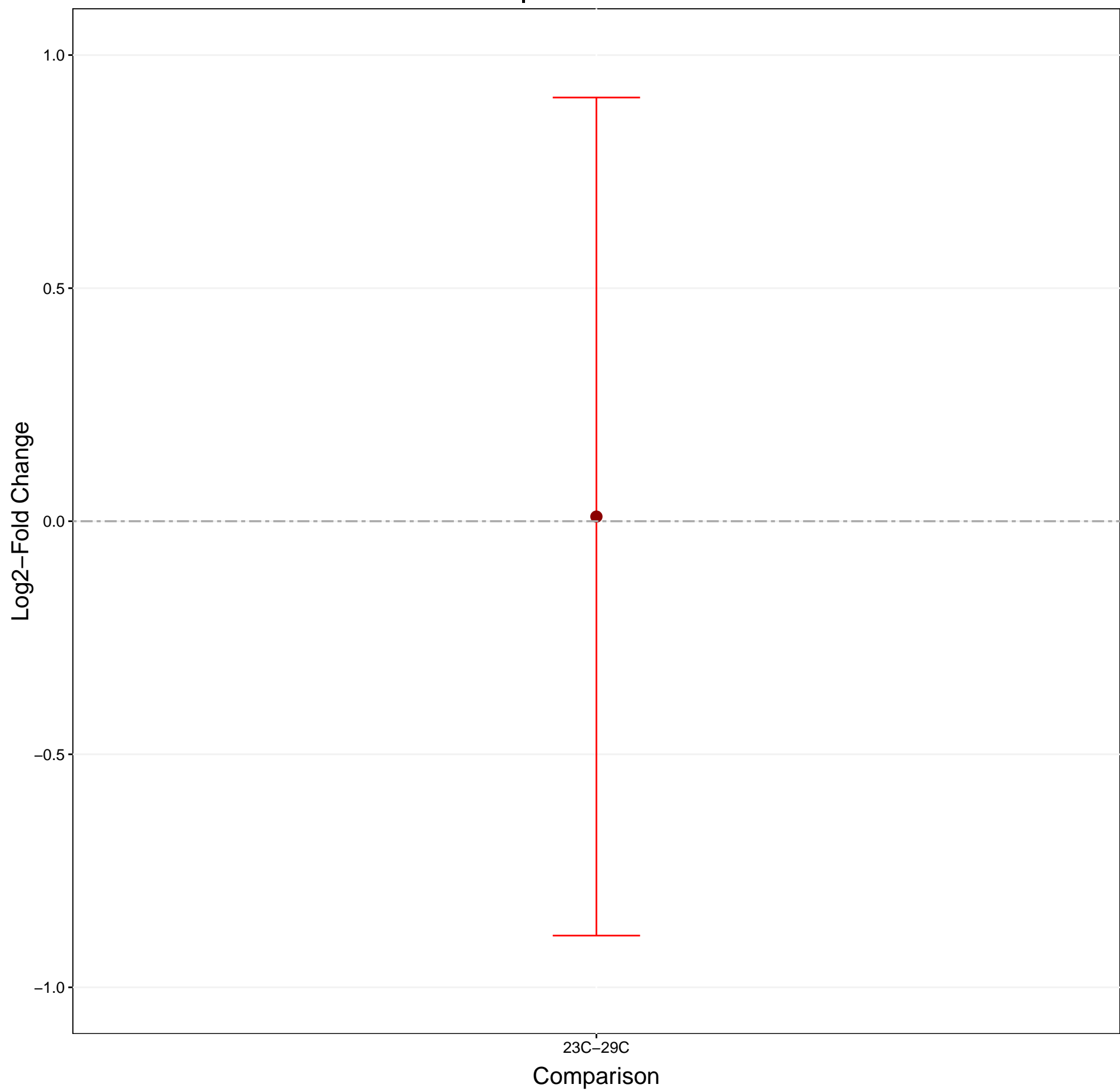
23C-29C

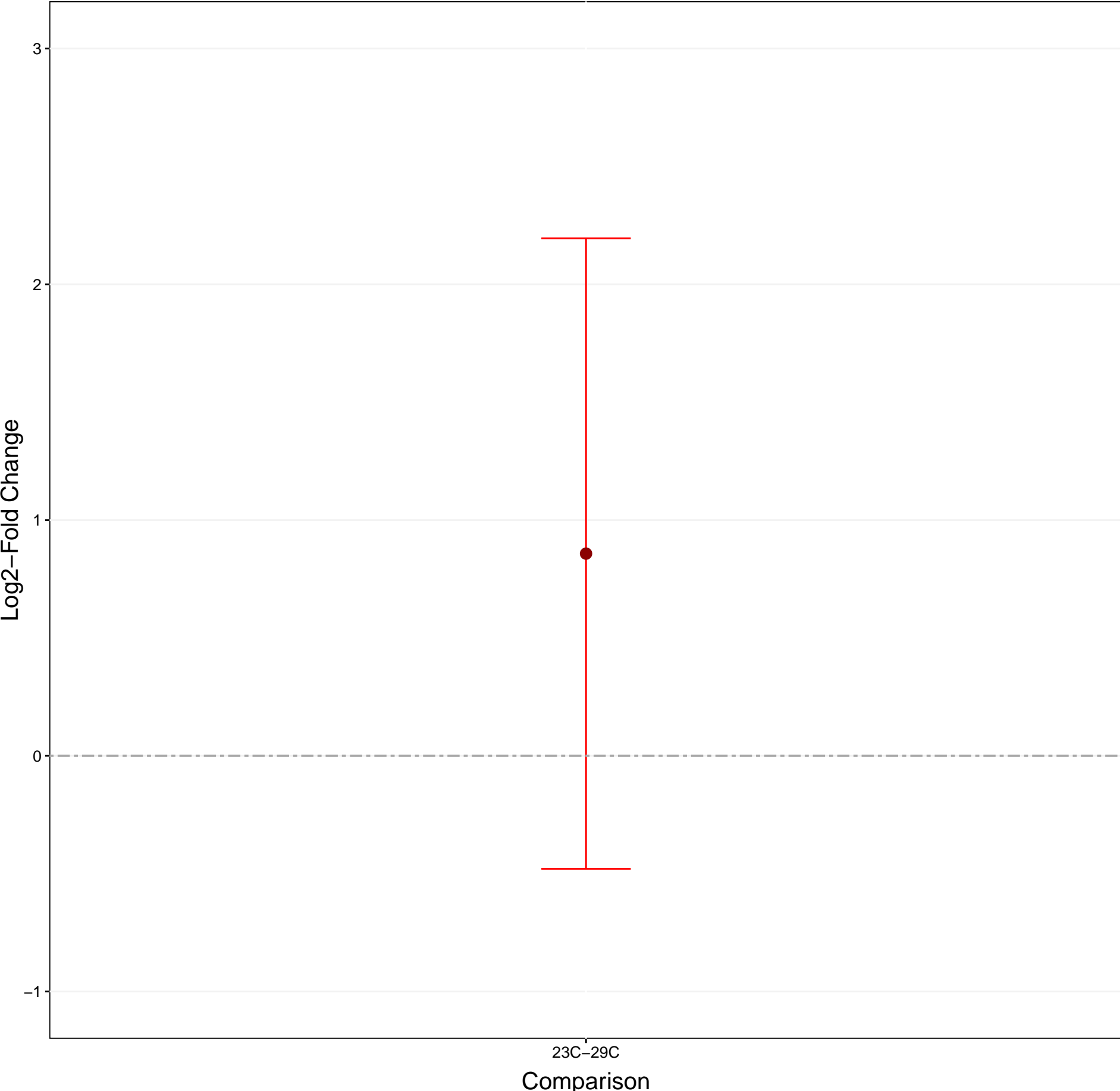
Comparison



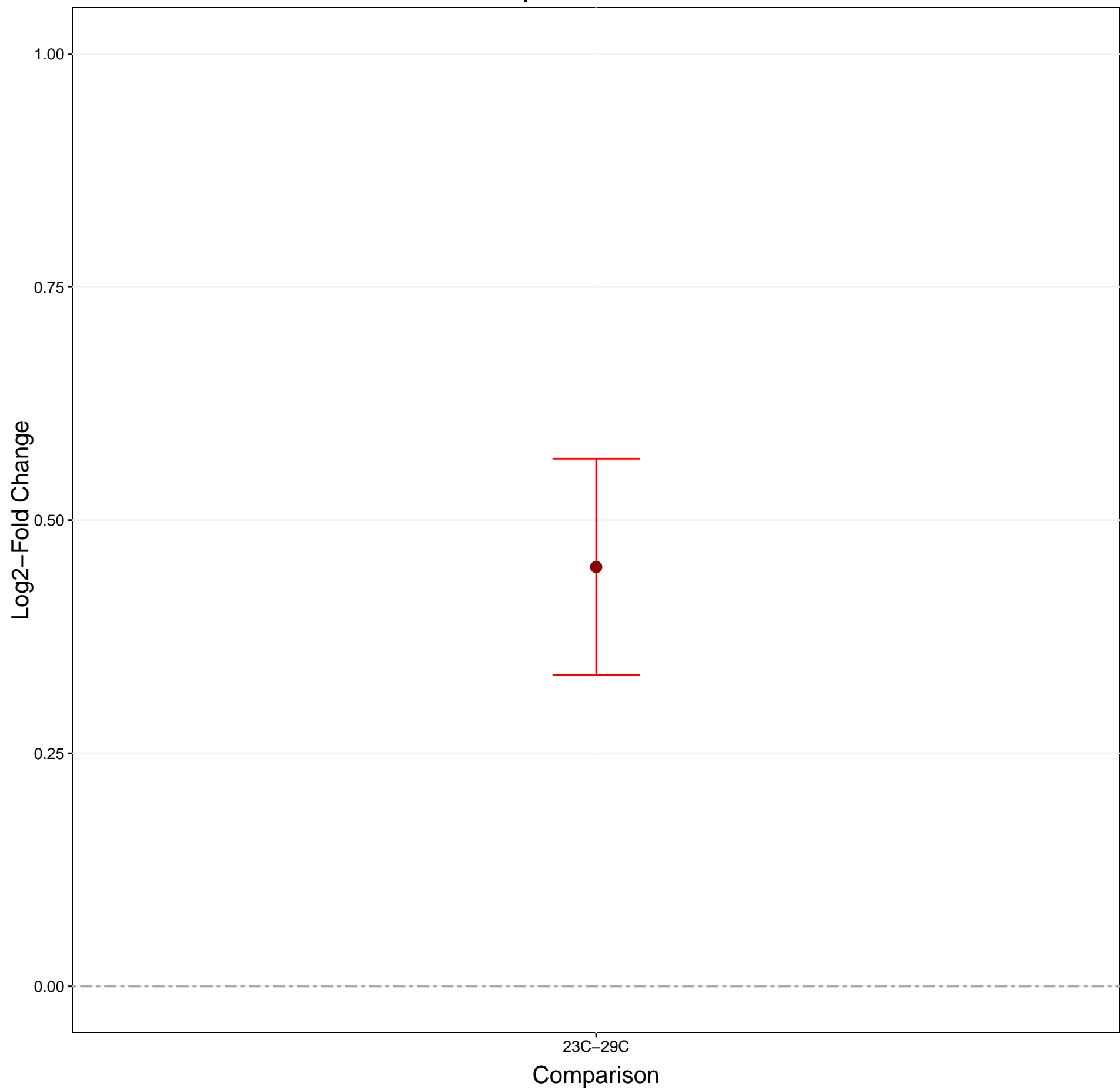


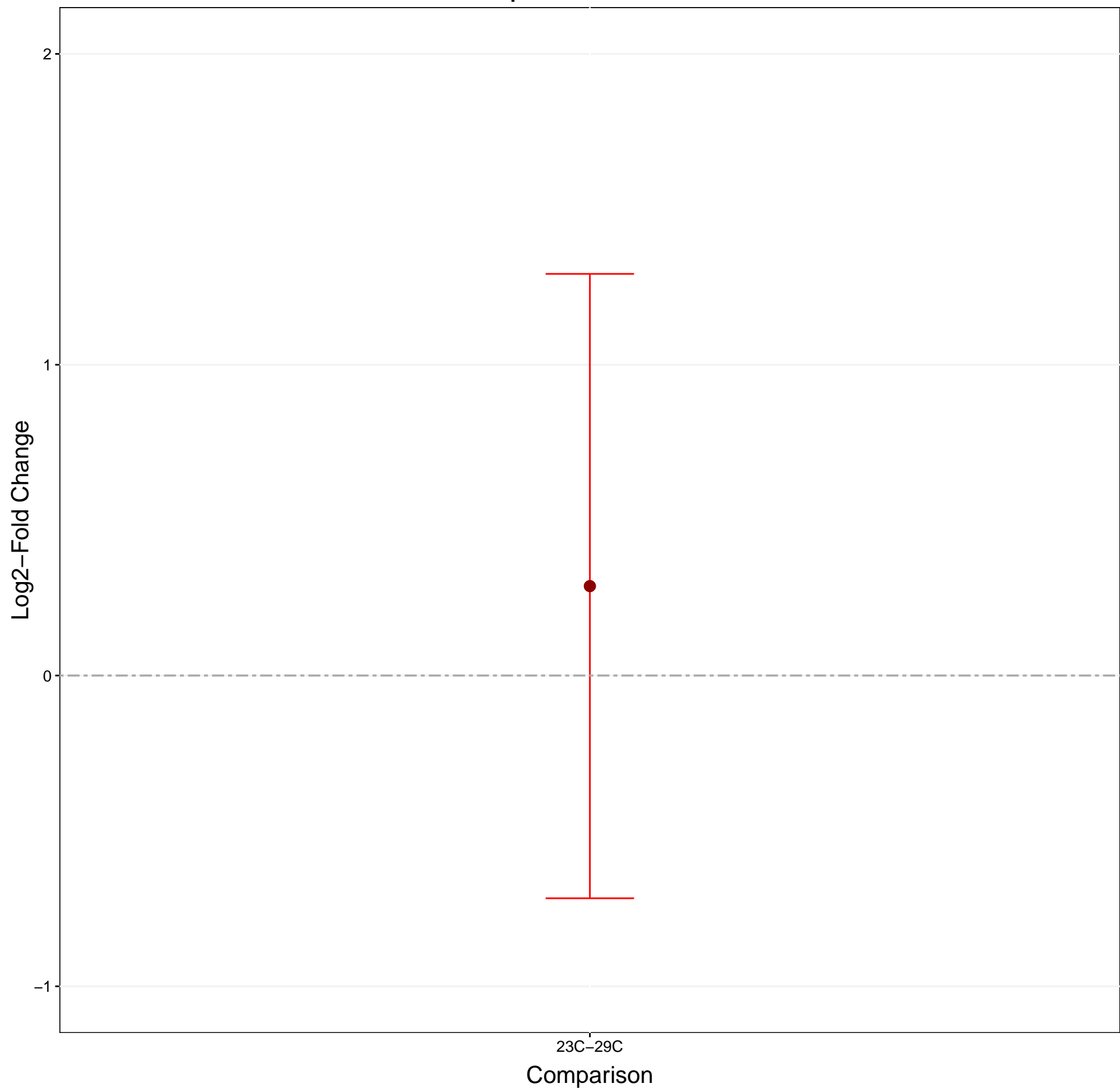
# CHOYP\_DWIL\_GK17319.1.1|m.58968



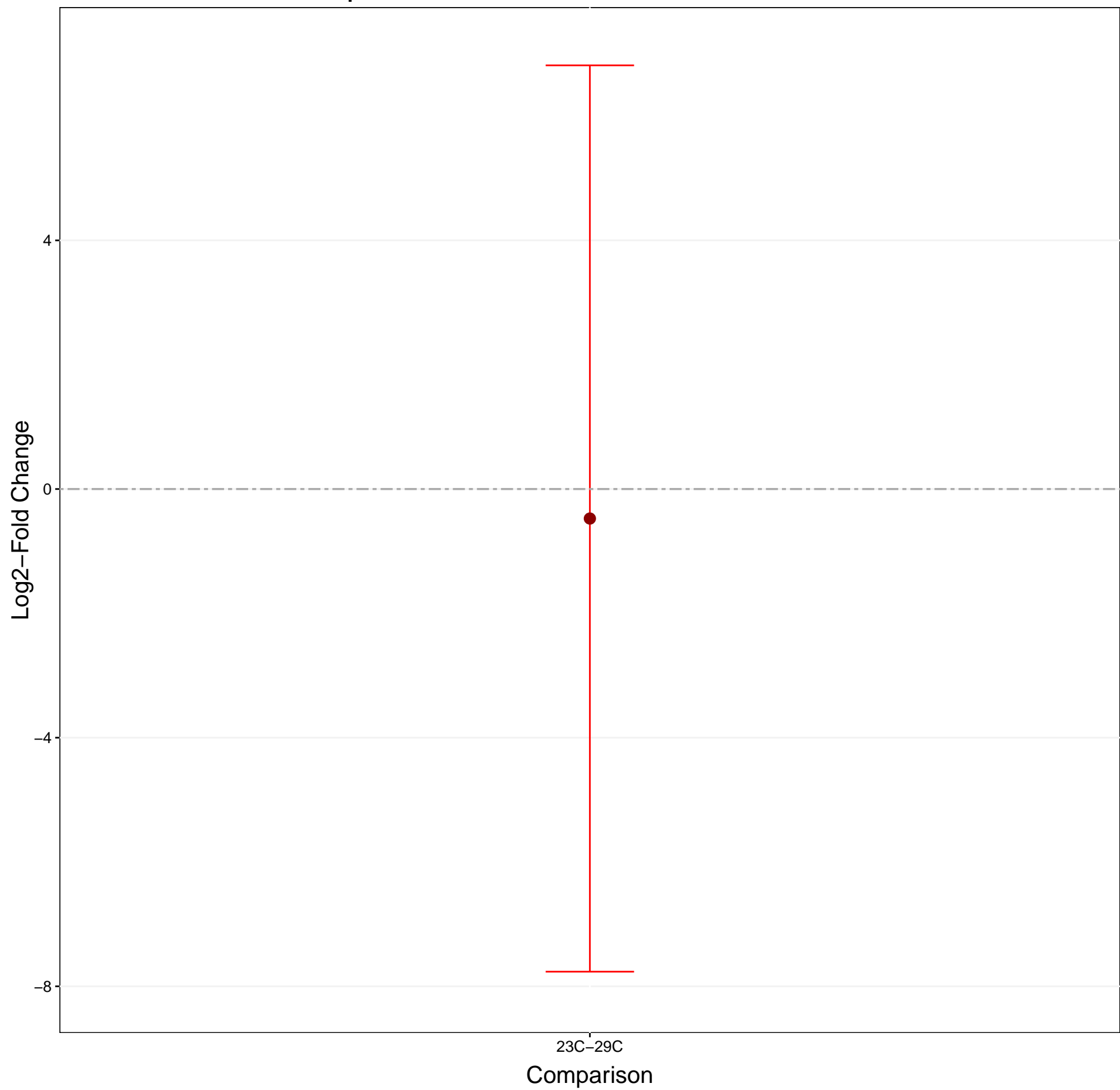


# CHOYP\_DYAK\_GE25081.2.3|m.43232

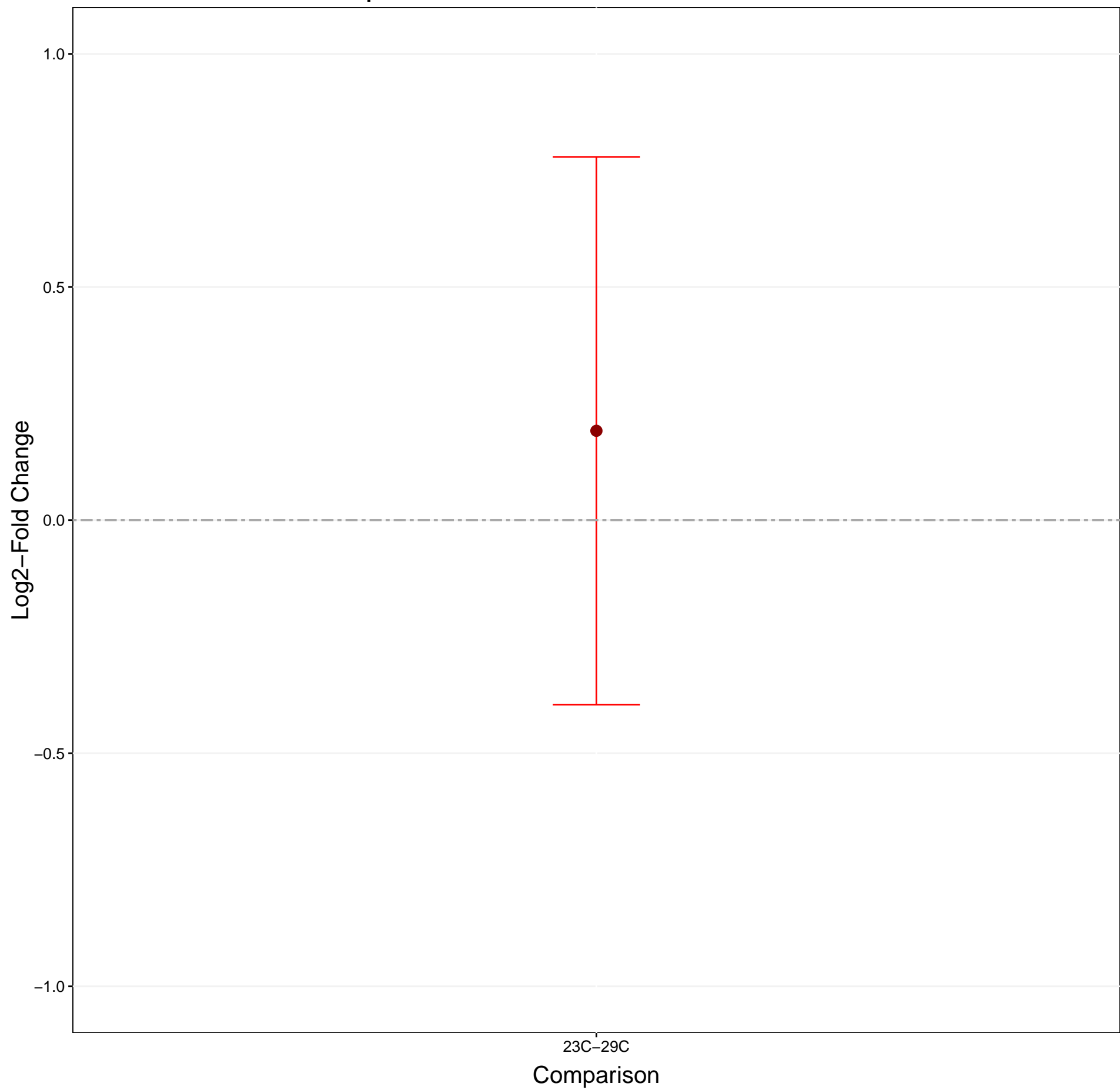




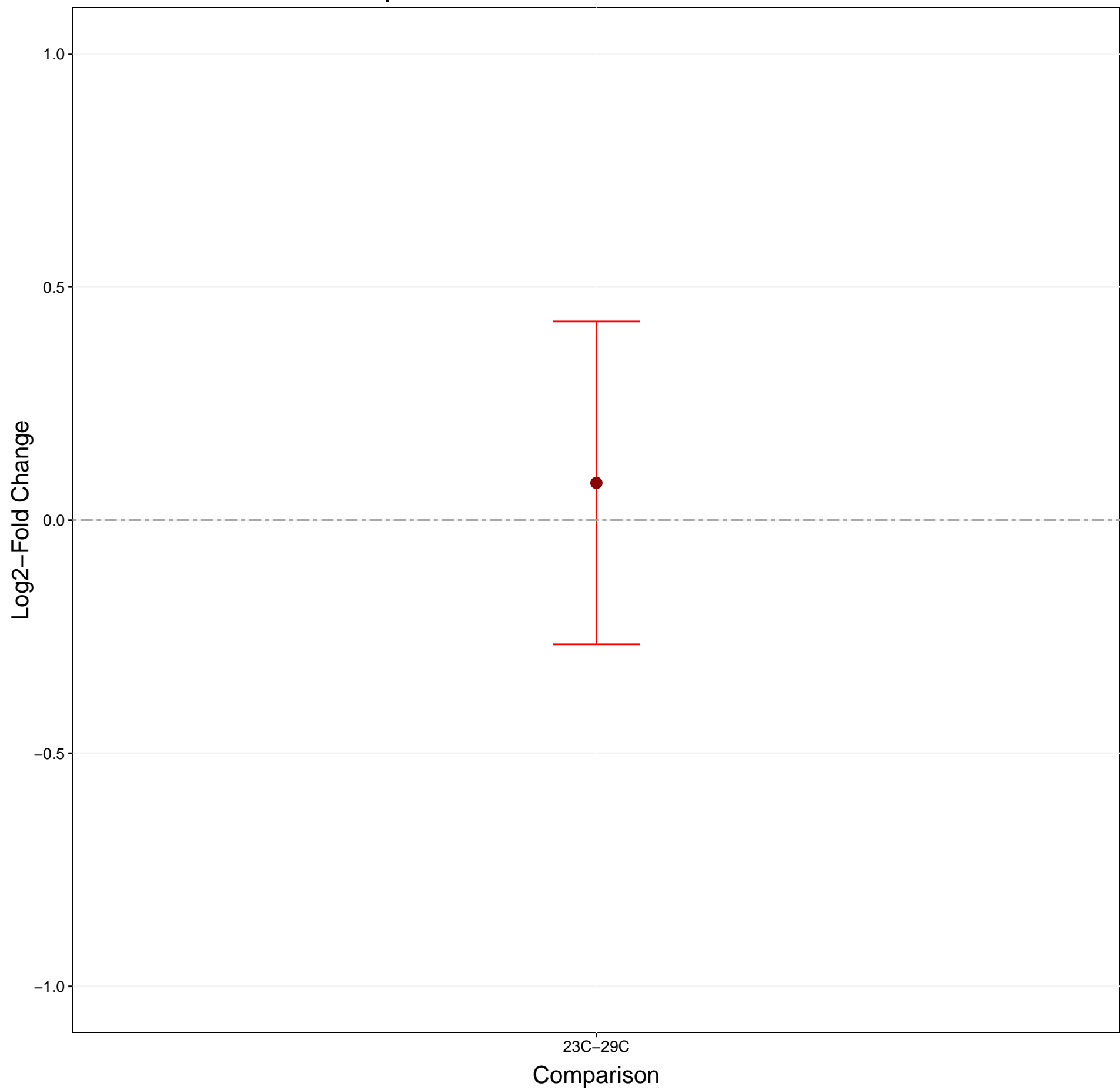
CHOYP\_DYH1.1.1|m.46156



# CHOYP\_DYHC.1.3|m.10664



# CHOYP\_DYHC1.1.1|m.2432



# CHOYP\_DYHC2.2.2|m.31941

Log2-Fold Change

10

5

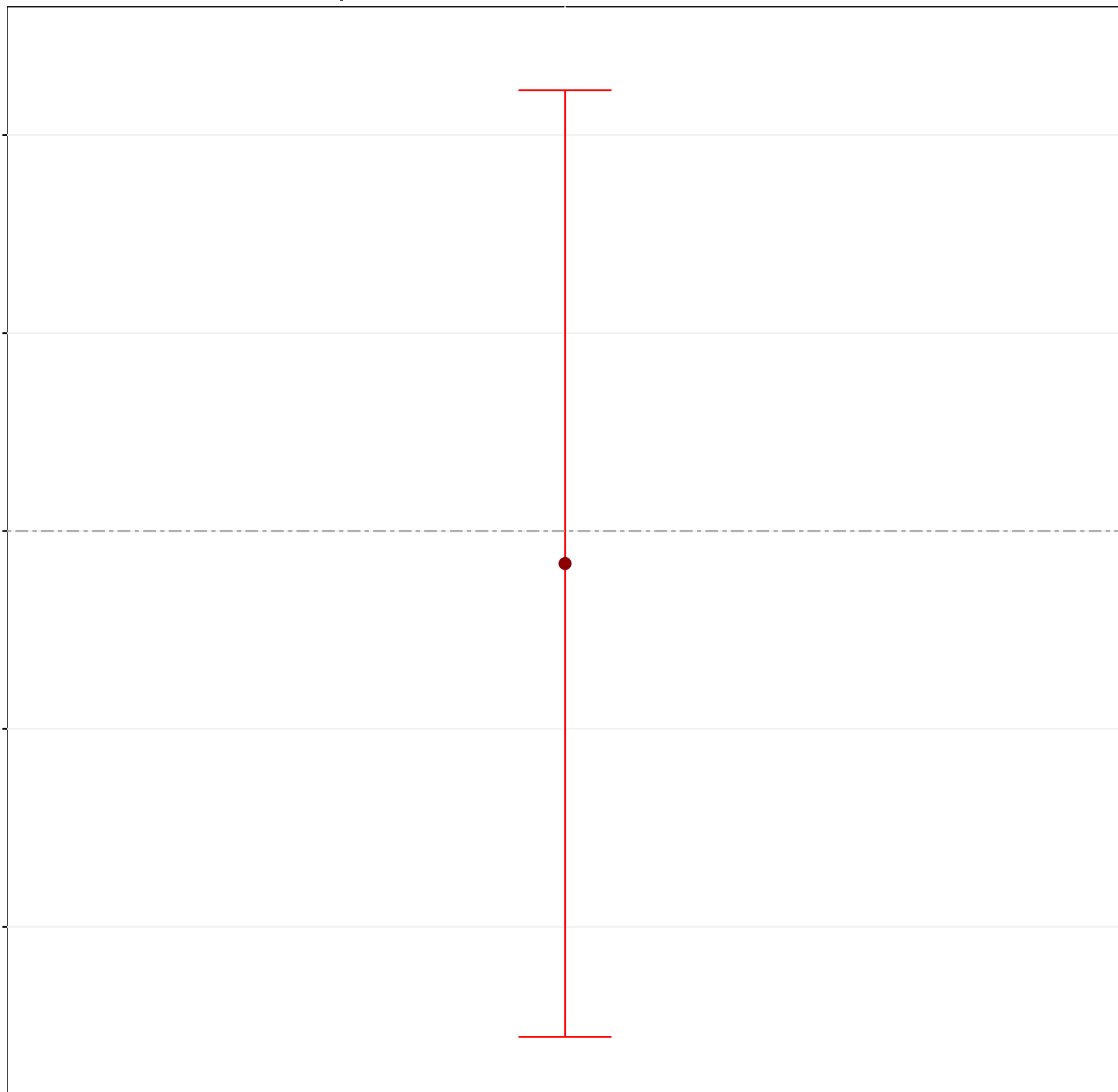
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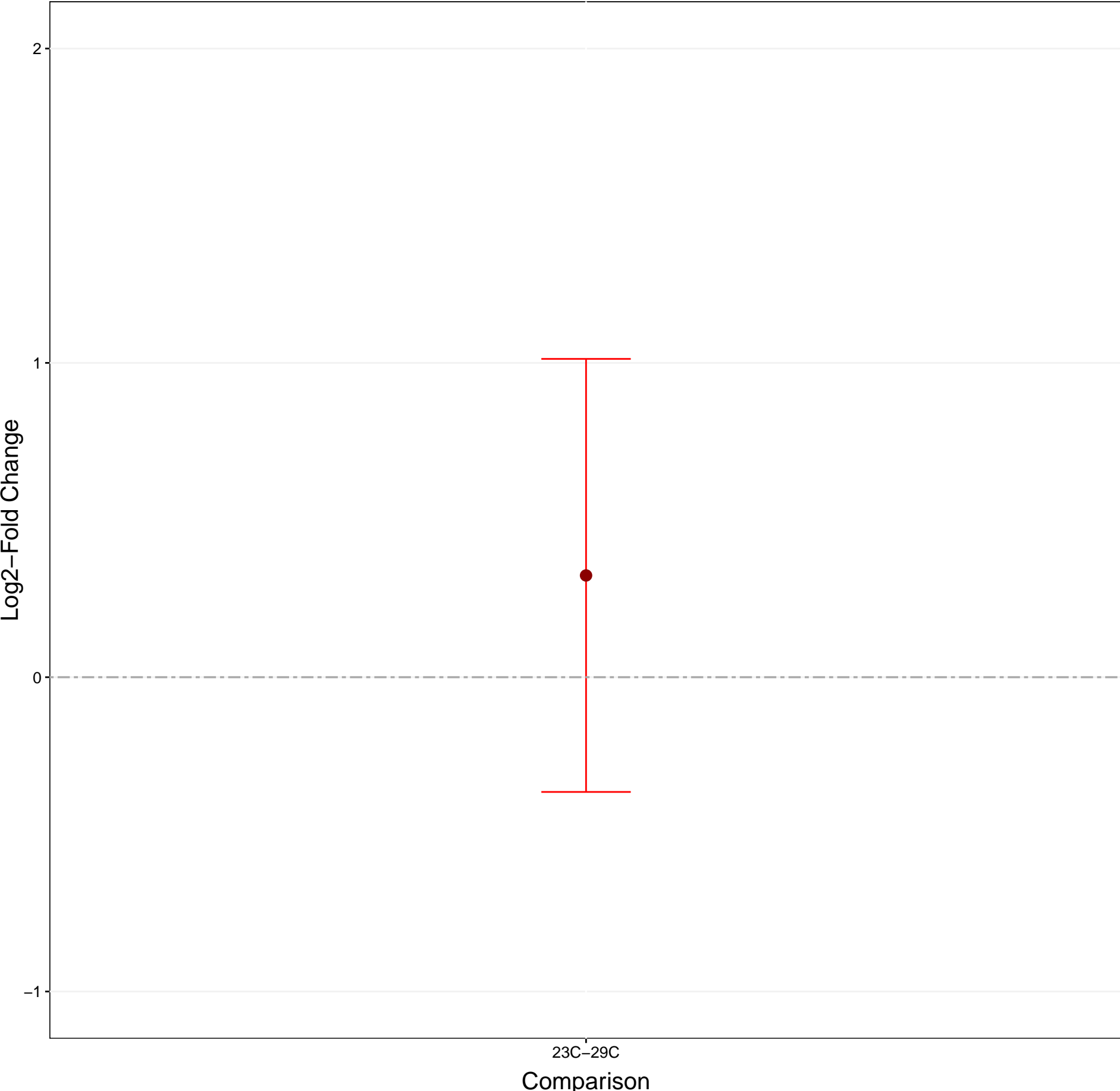
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23C-29C

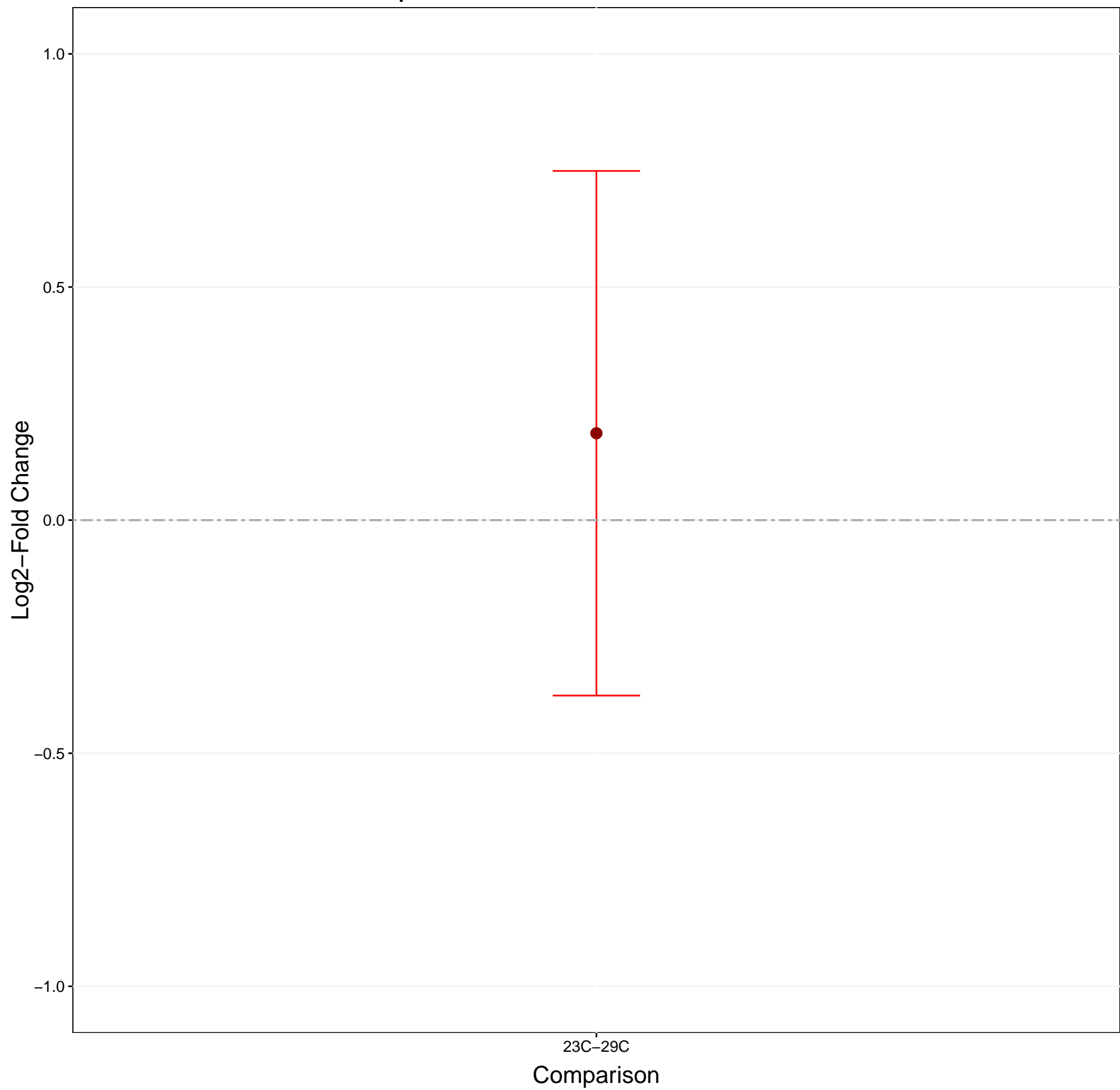
Comparison

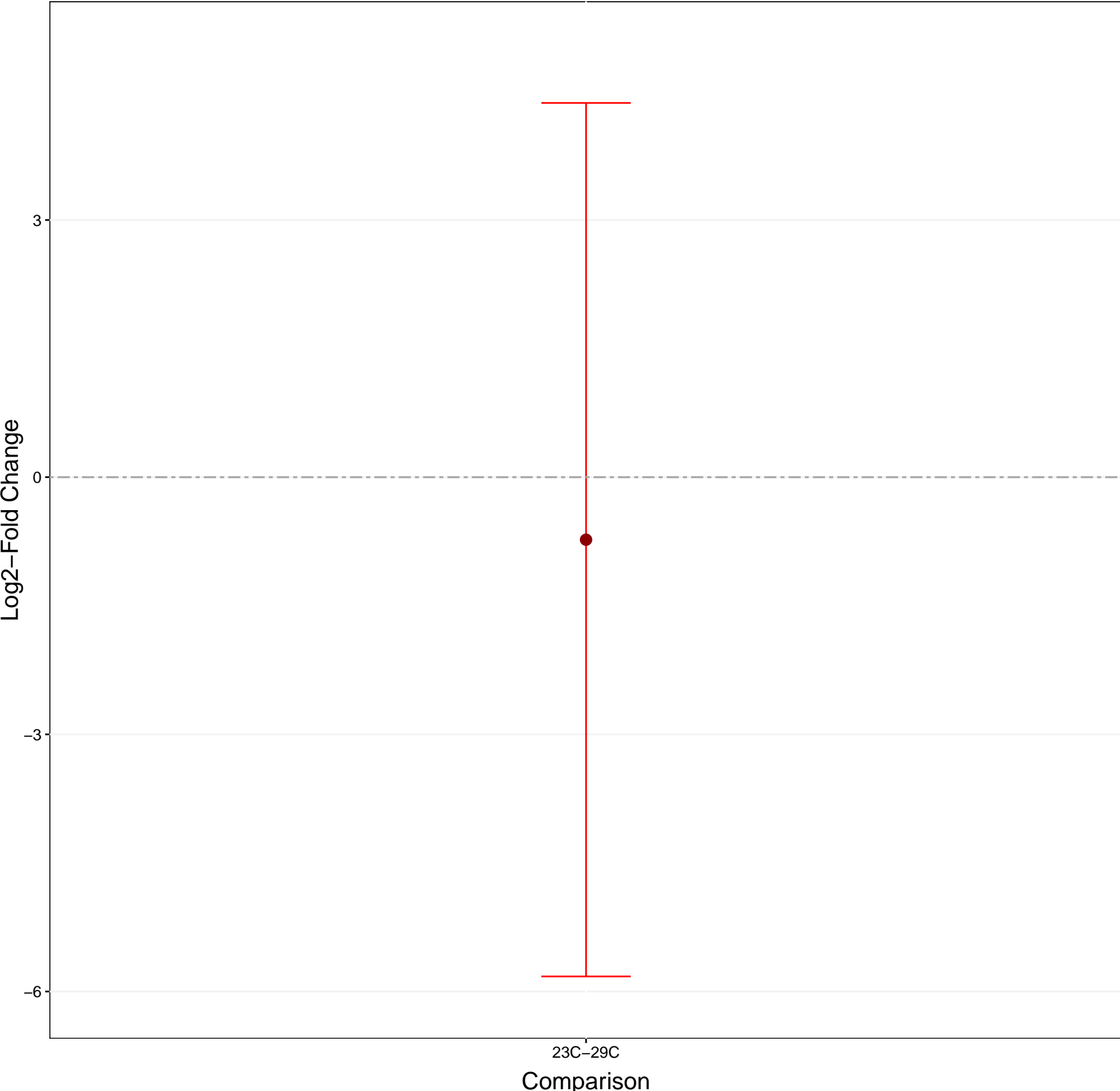




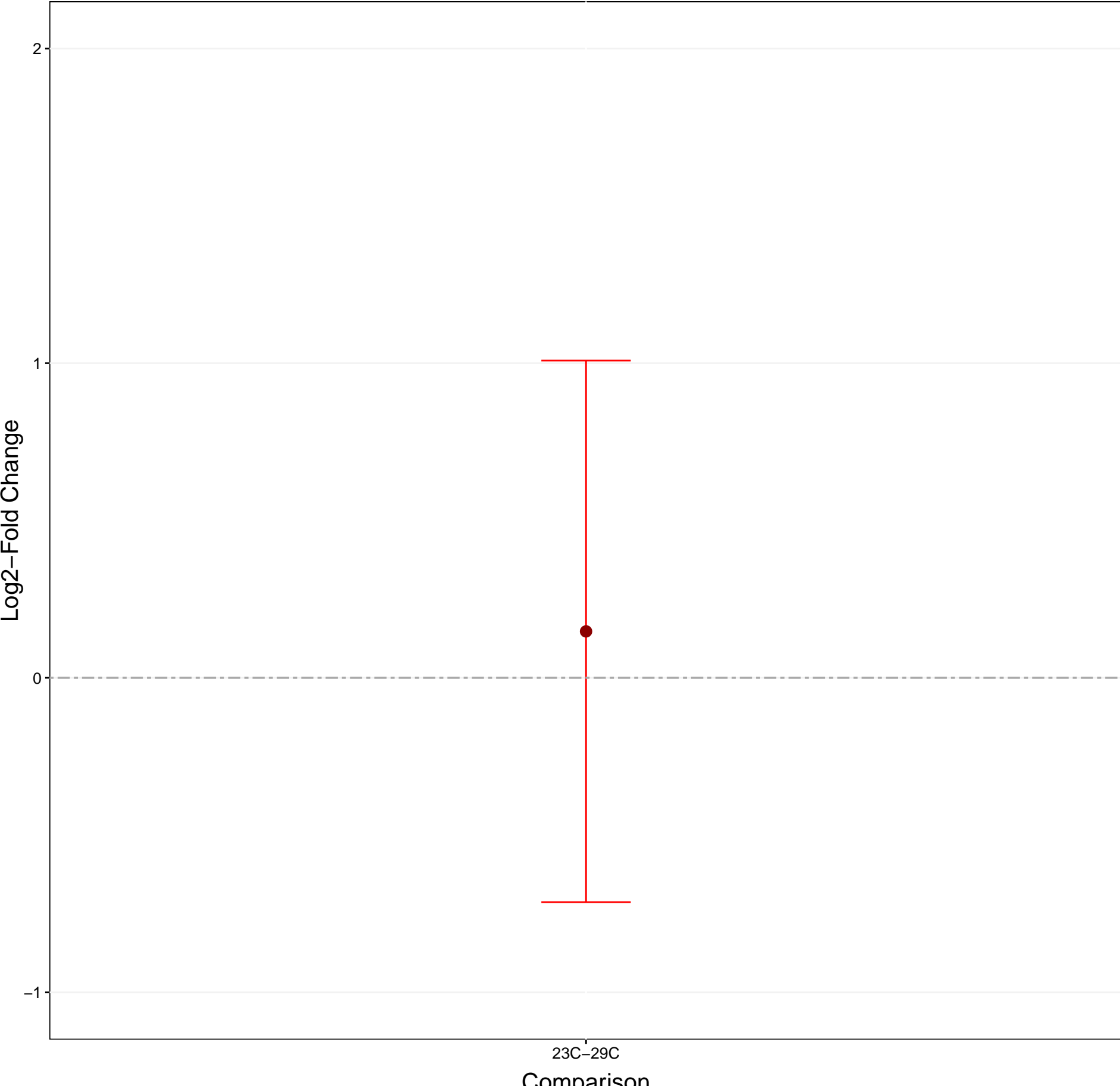


# CHOYP\_DYNLL2.2.2|m.37356

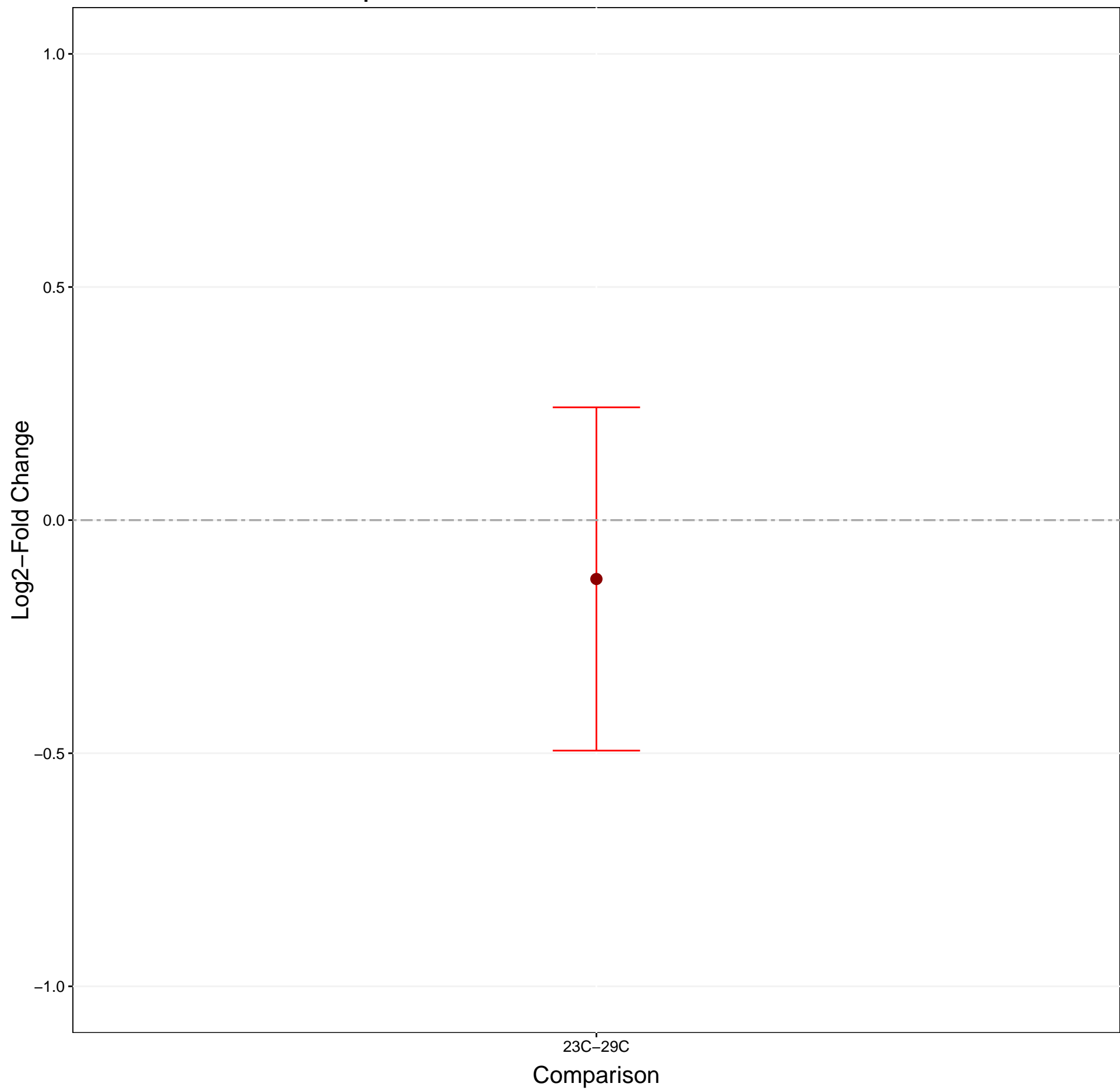


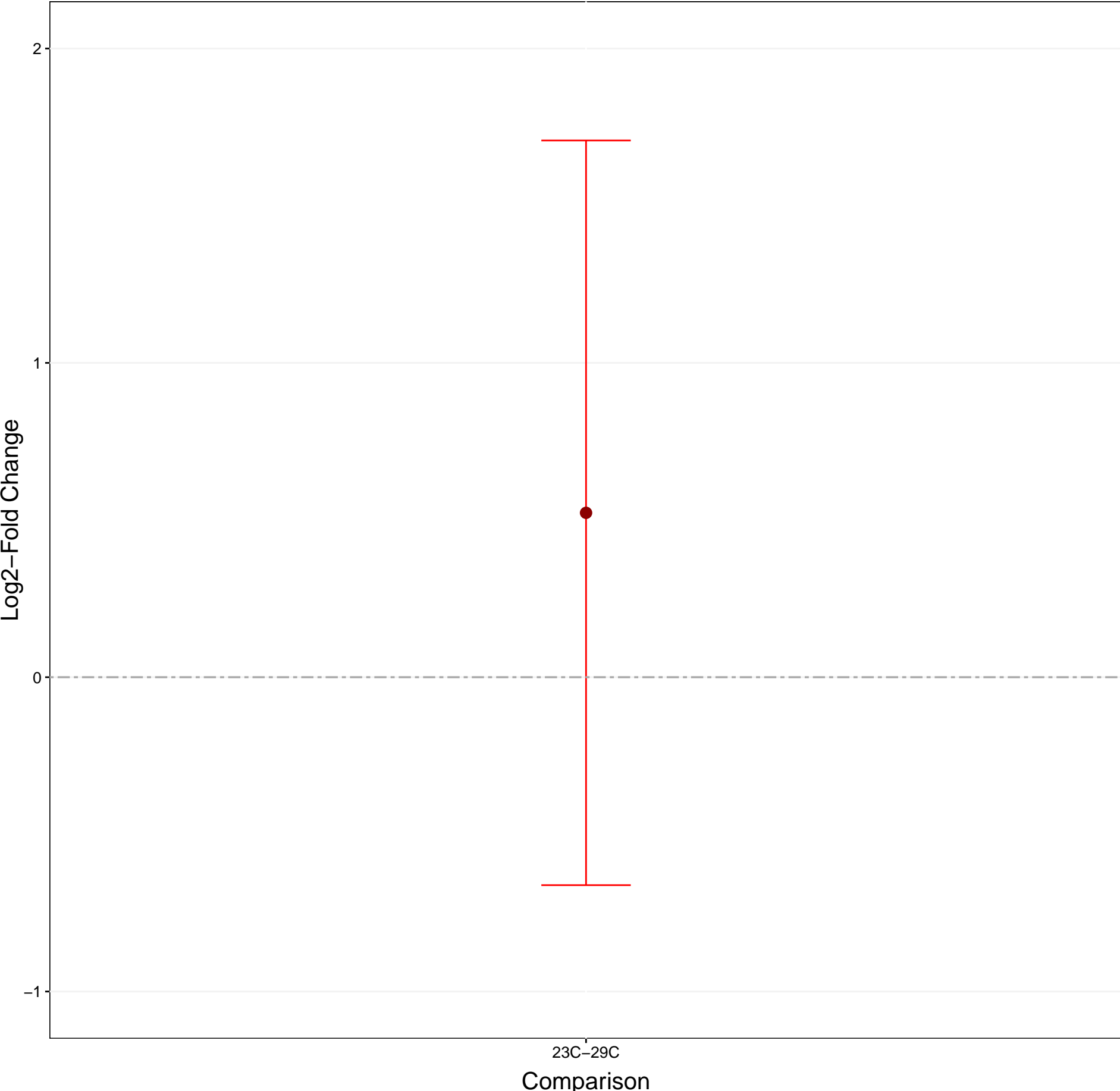


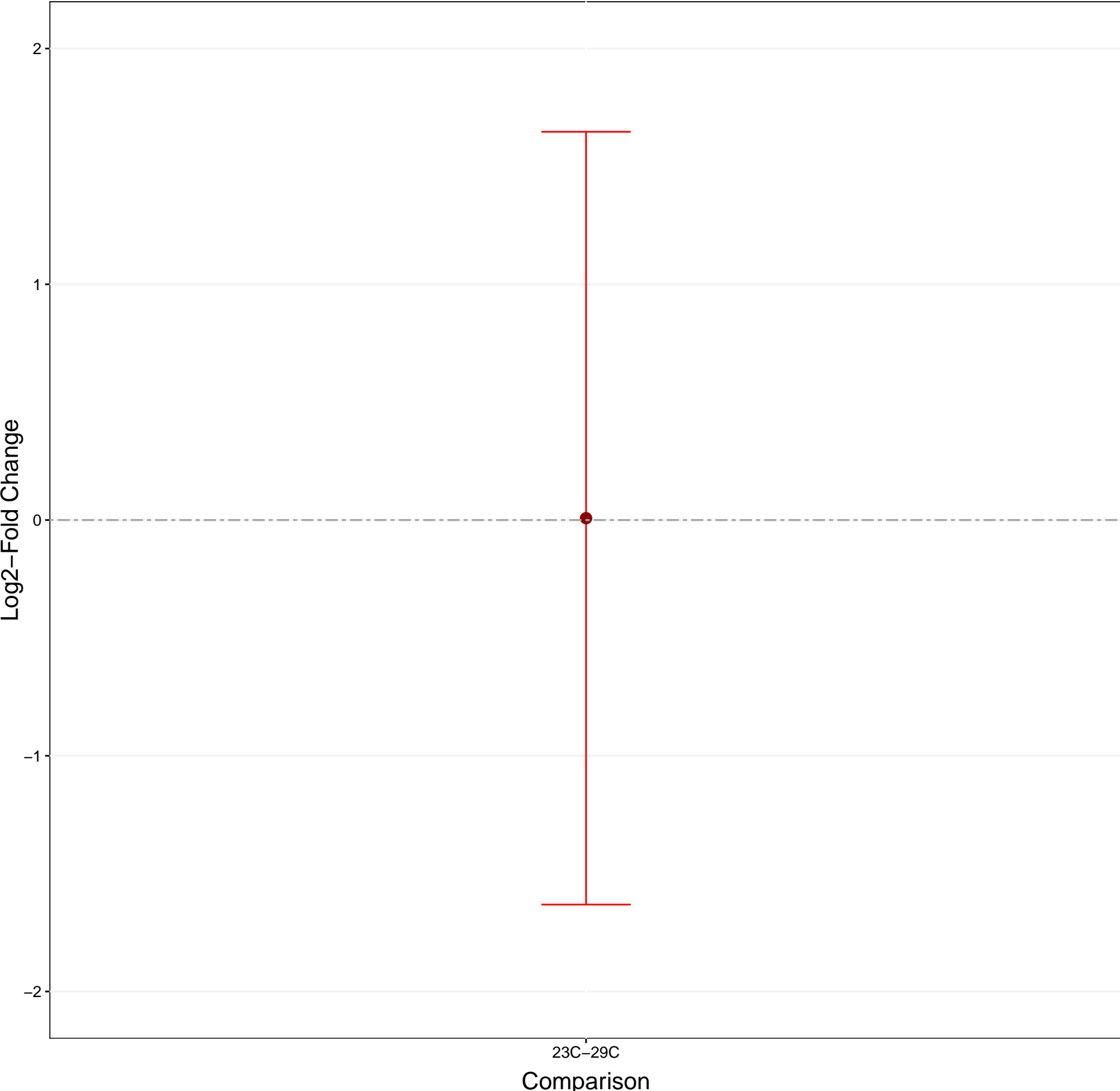
CHOYP\_E41L3.2.2|m.57999



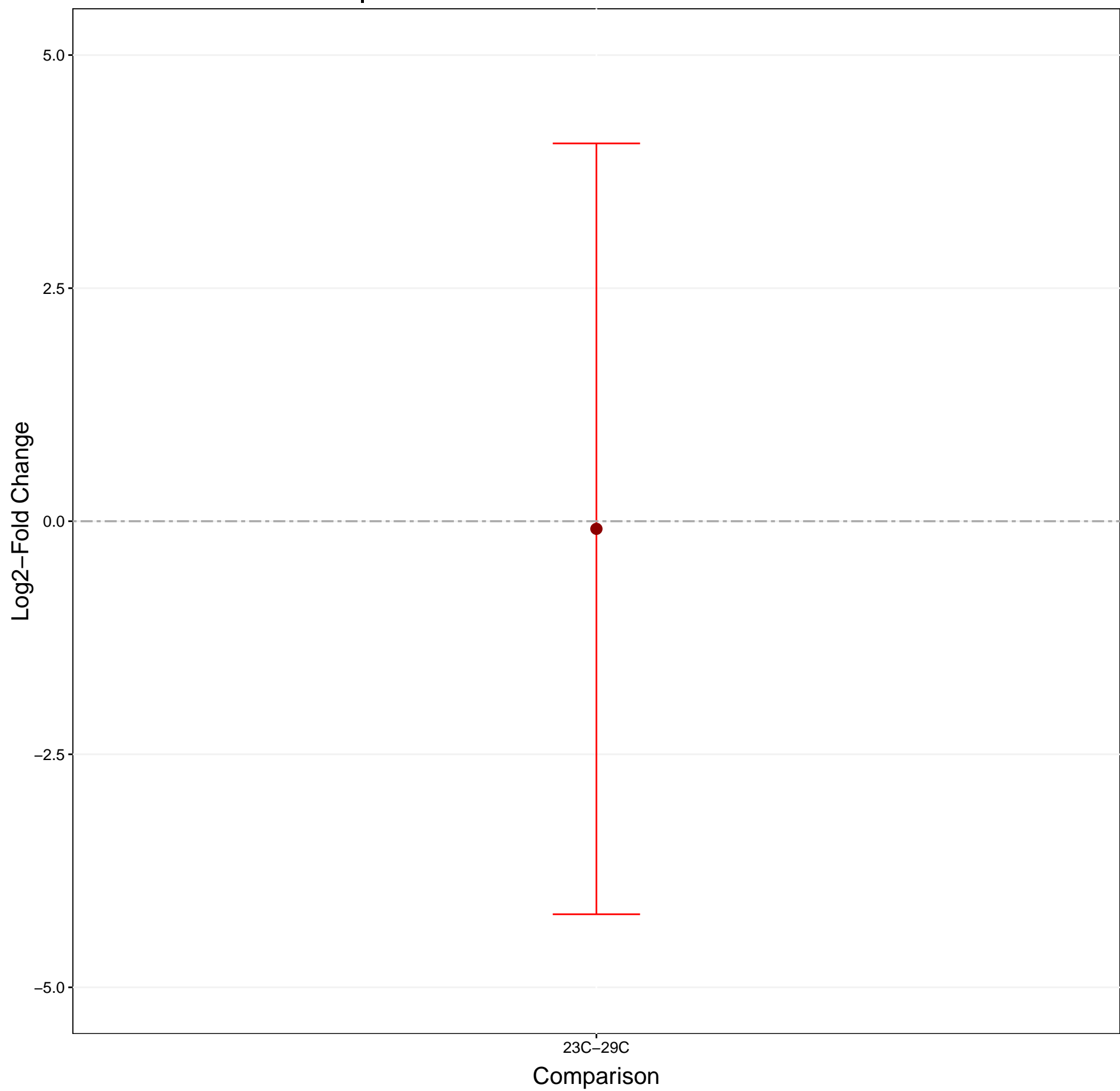
# CHOYP\_ECH1.1.1|m.29110





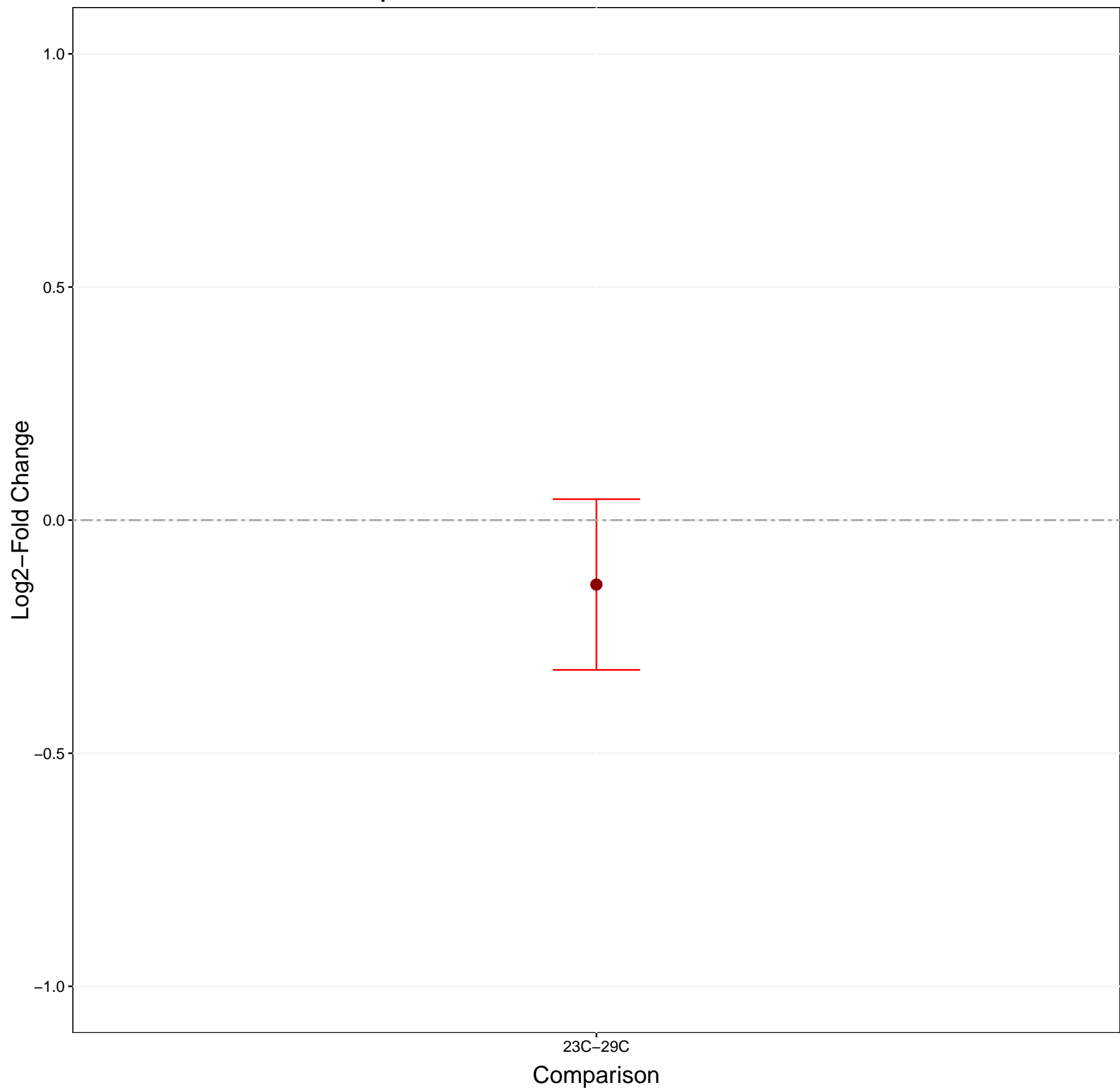


# CHOYP\_EEA1.1.1|m.9573

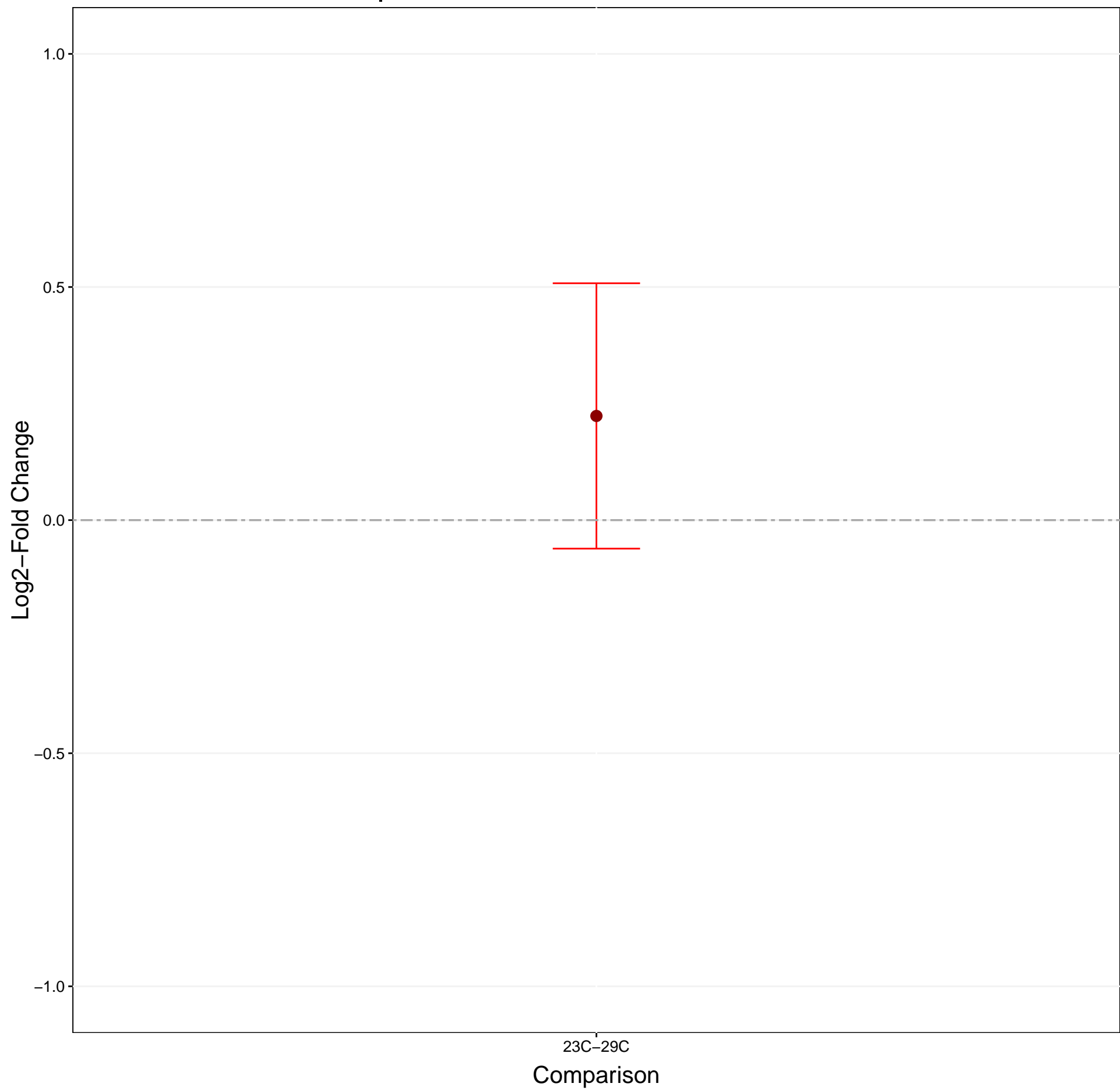




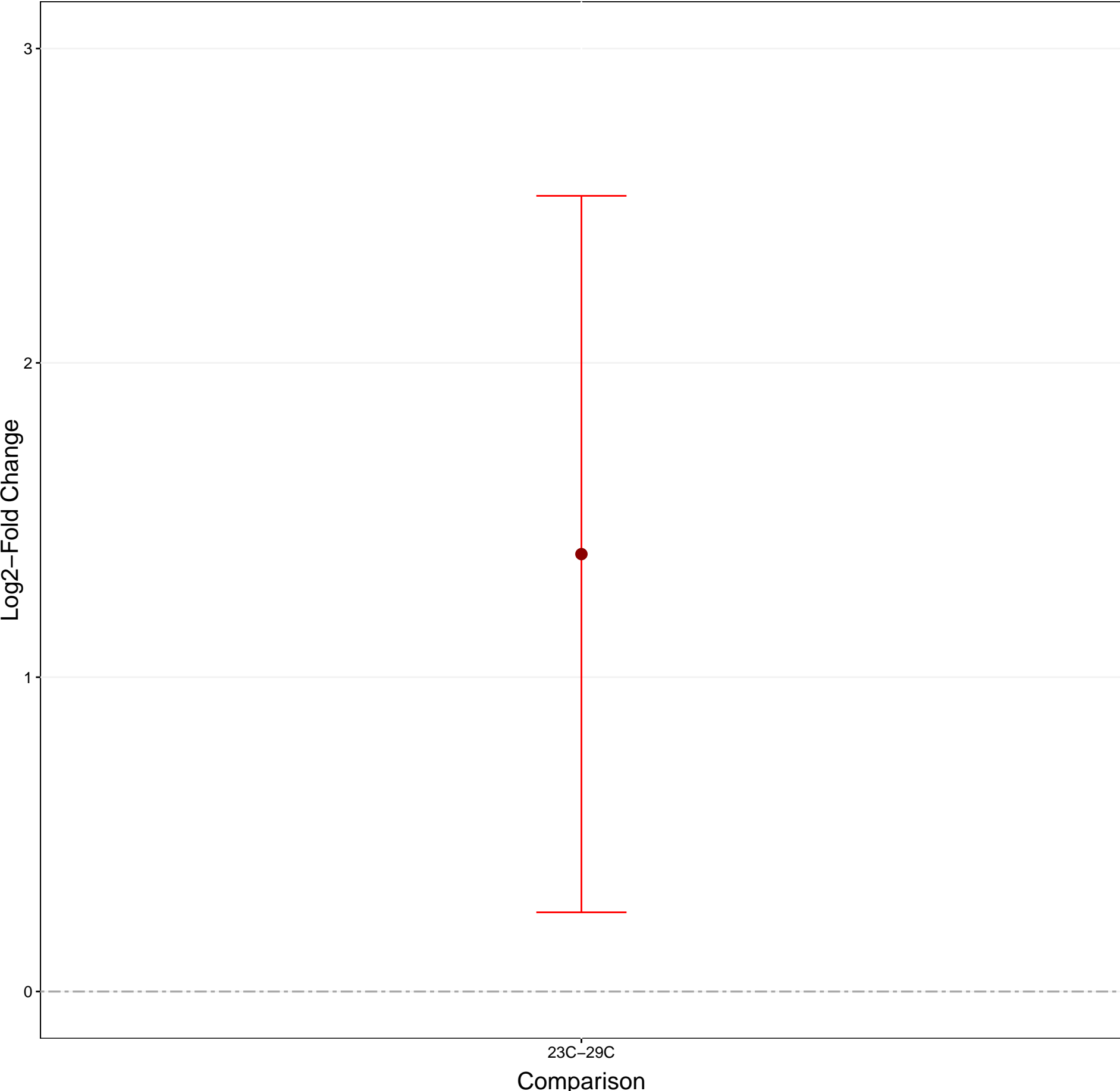
# CHOYP\_EEF1A.3.3|m.37430



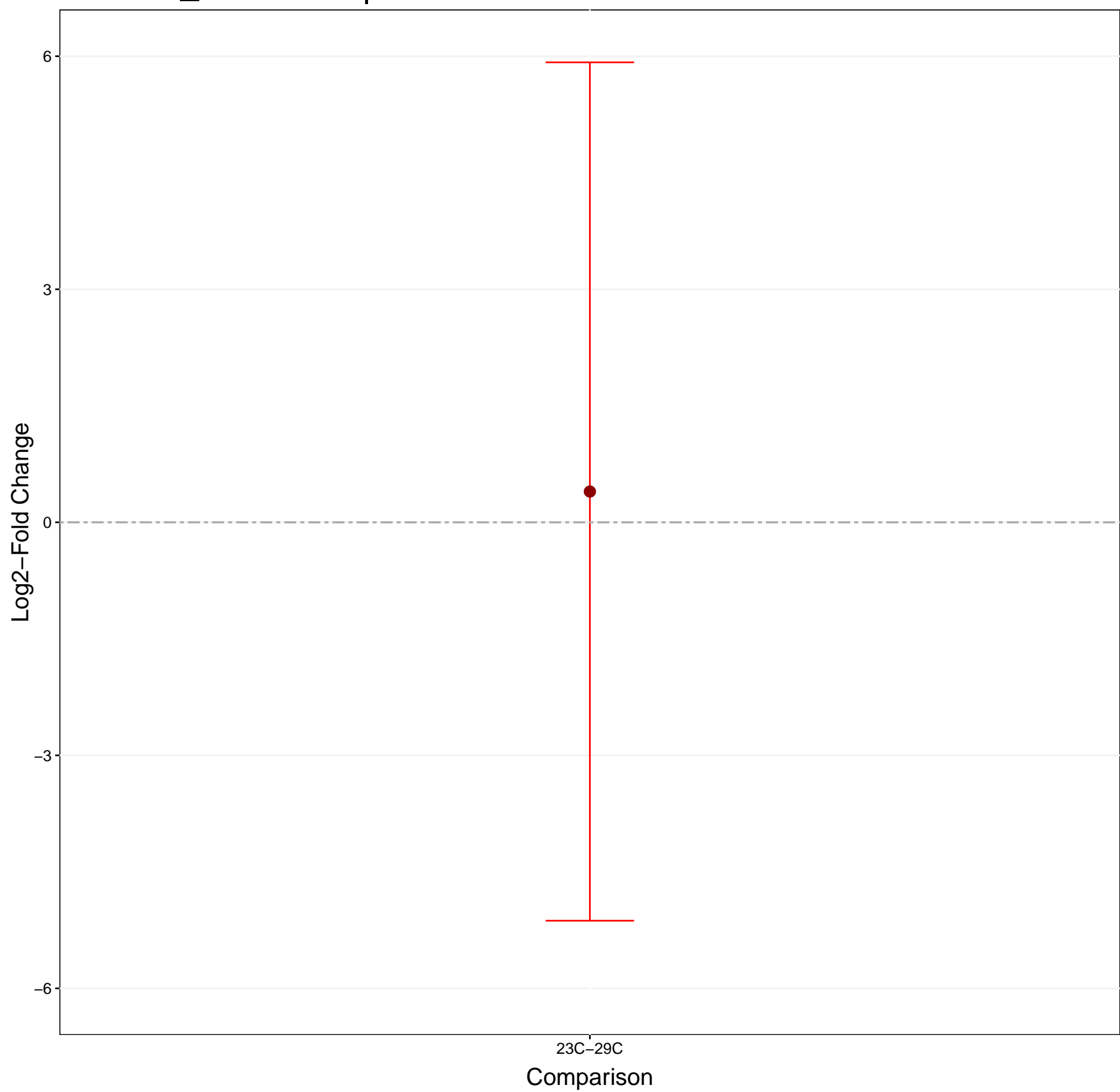
# CHOYP\_EF-1A.9.9|m.63040



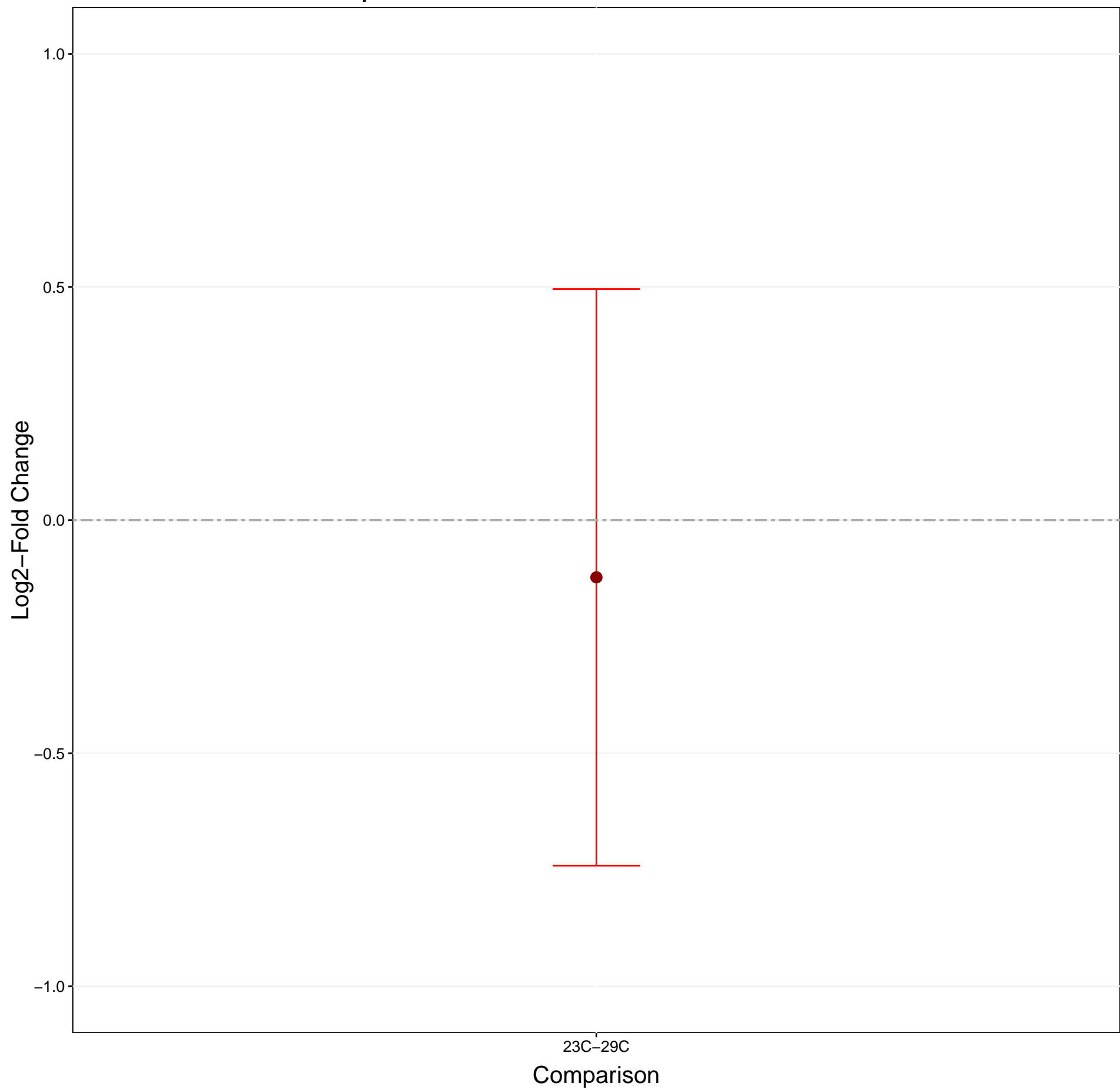
CHOYP\_EF1A.4.4|m.65743



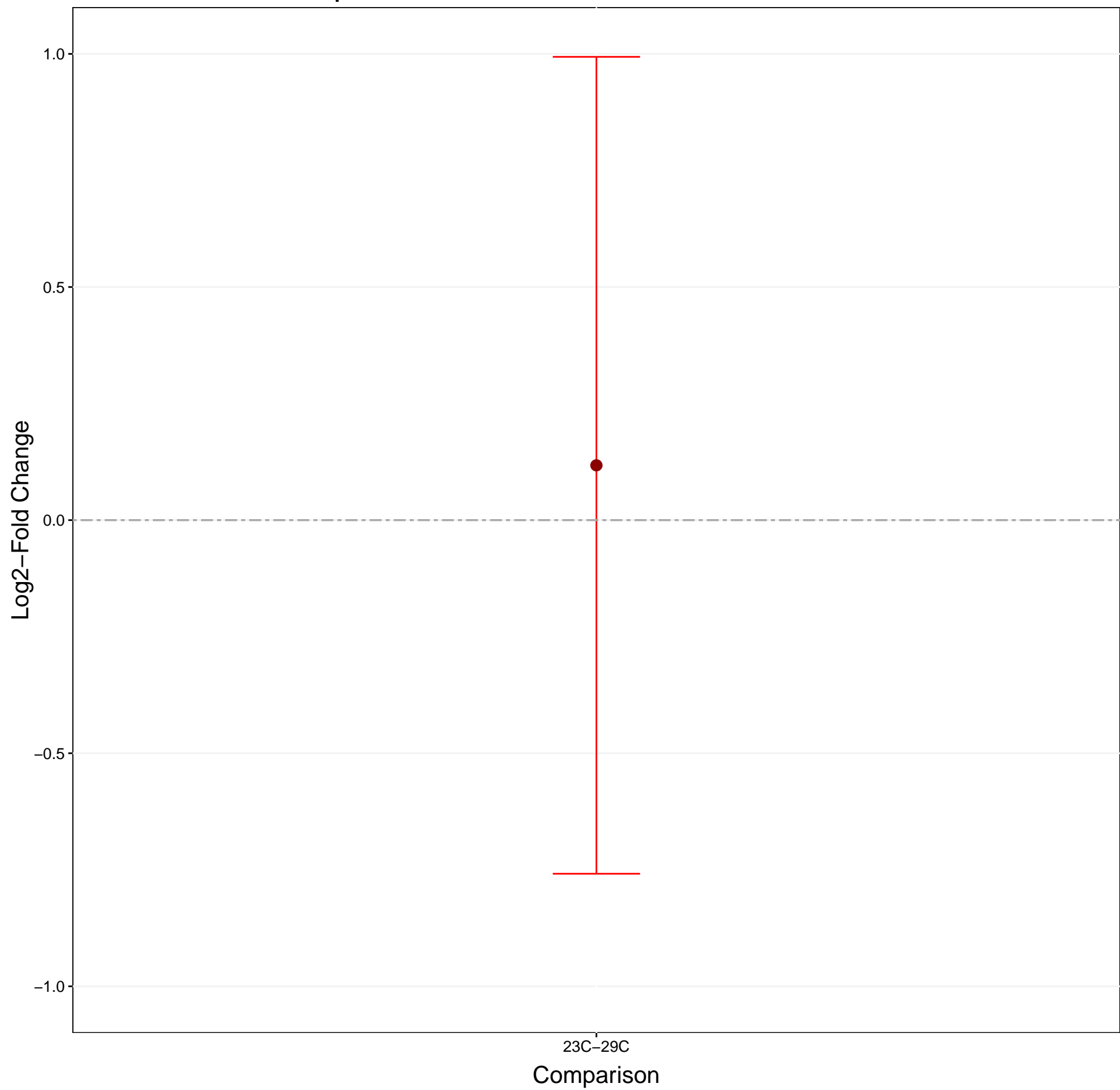
# CHOYP\_EF1A2.1.3|m.30022

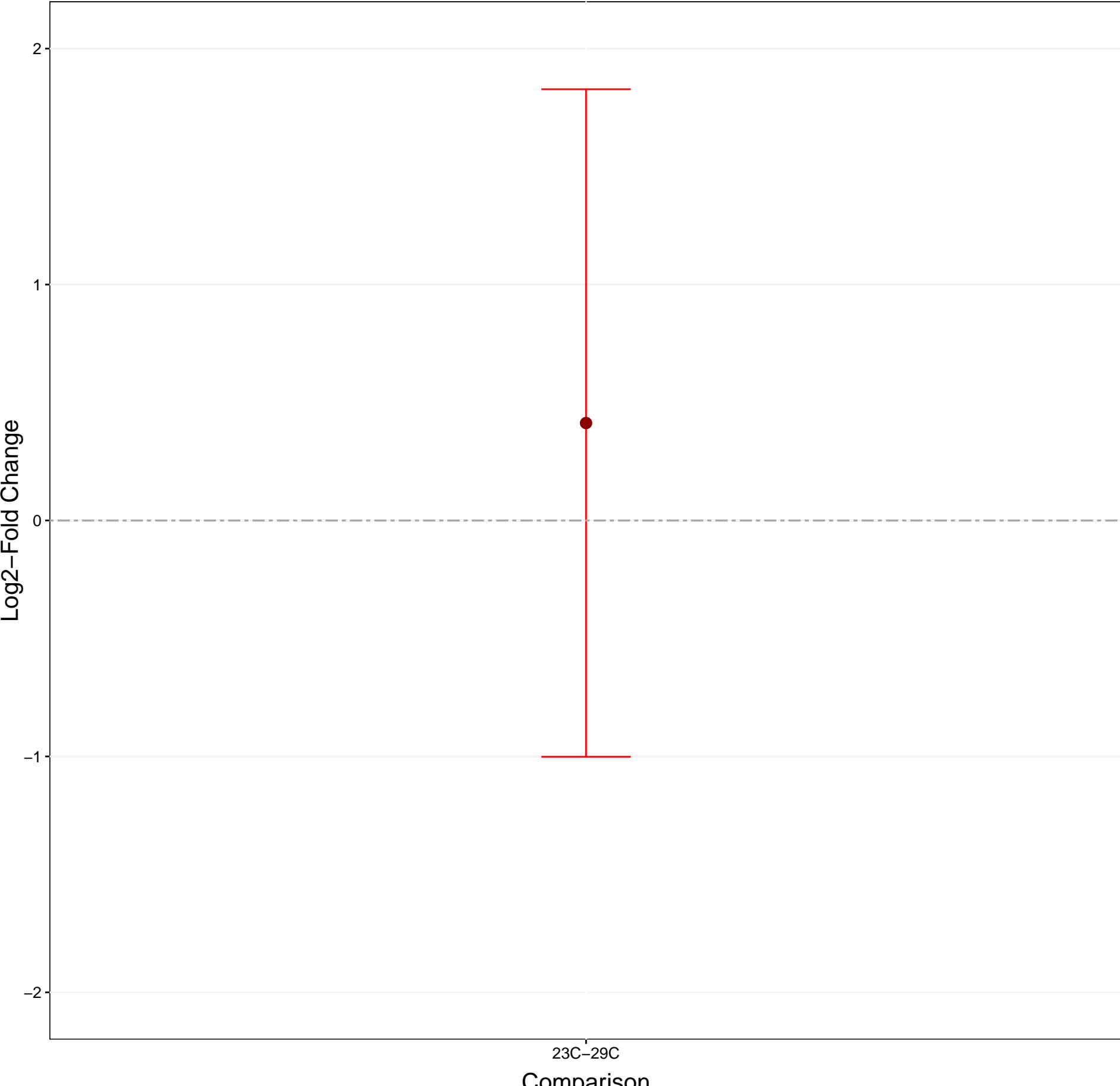


# CHOYP\_EF1G.1.3|m.12909

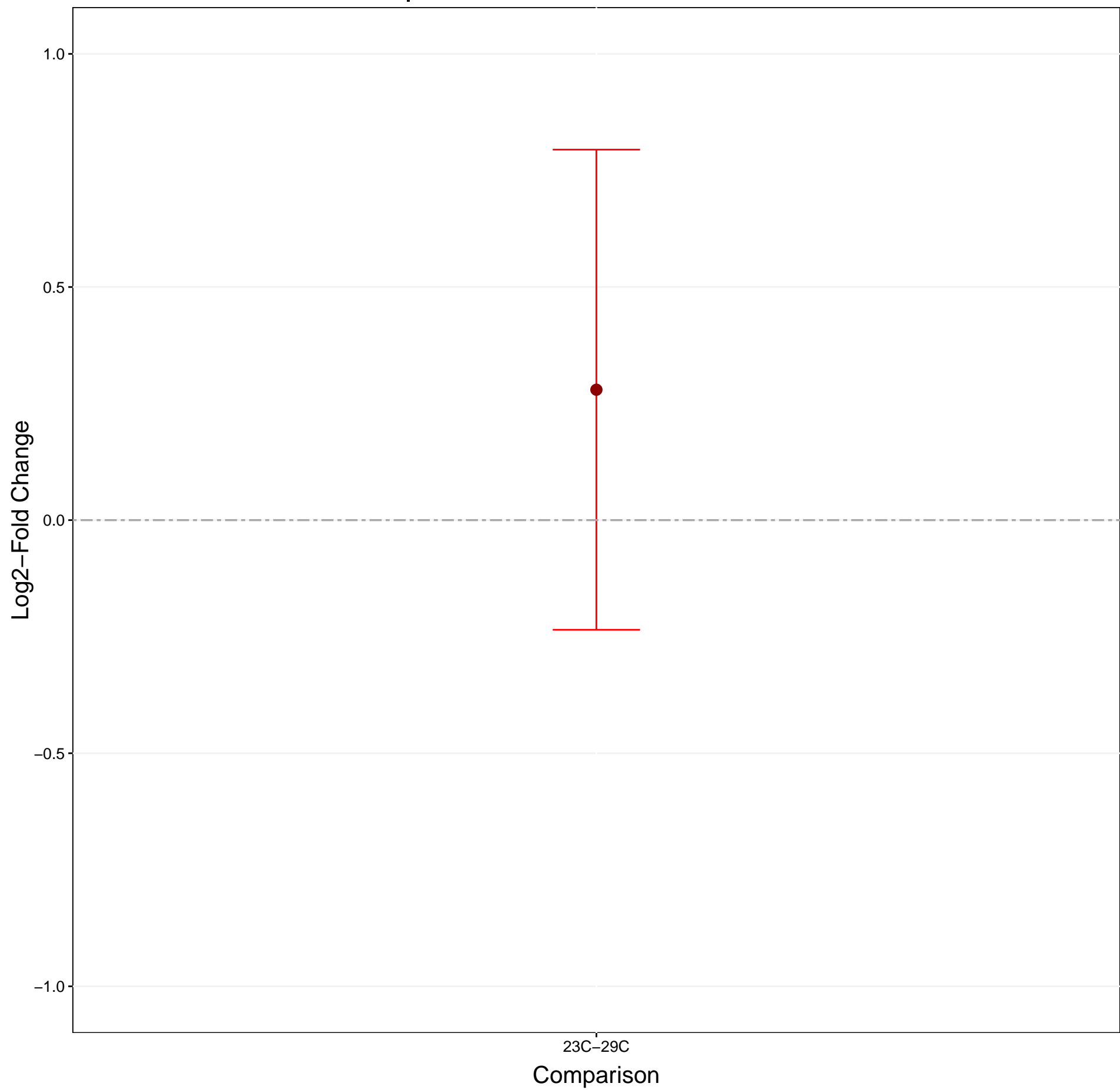


# CHOYP\_EF2.1.5|m.1541



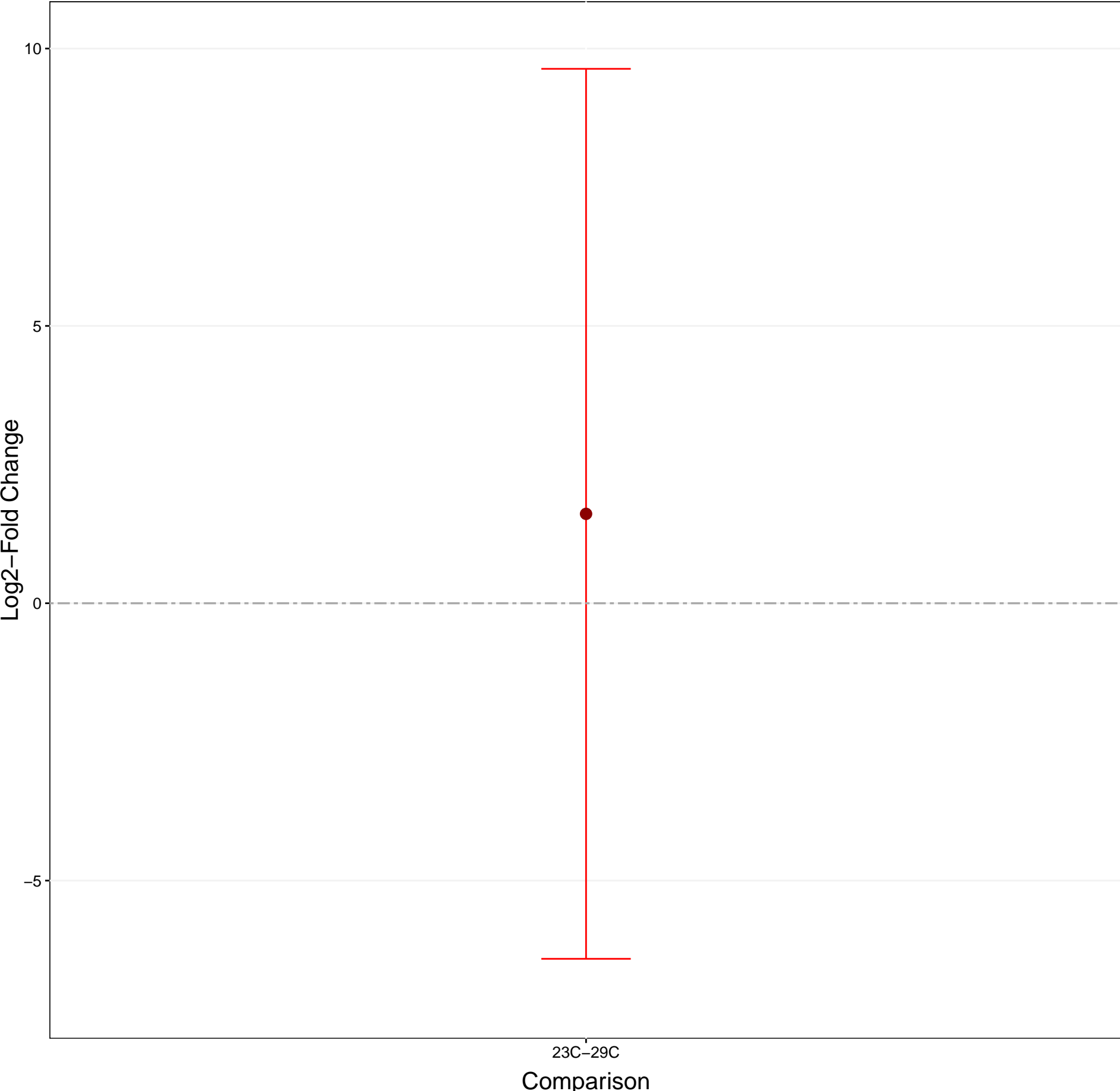


# CHOYP\_EFCAB1.1.1|m.43342

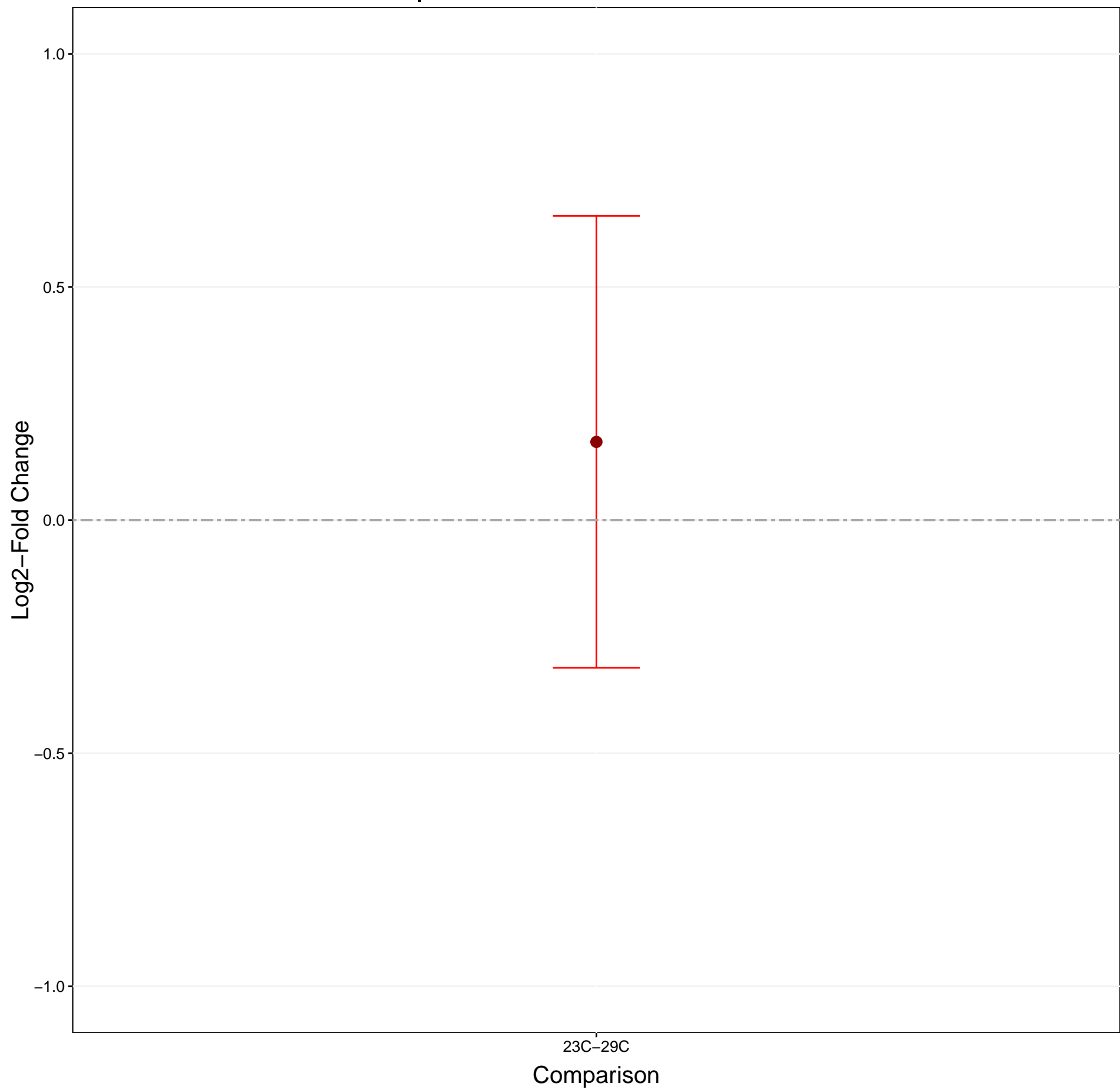




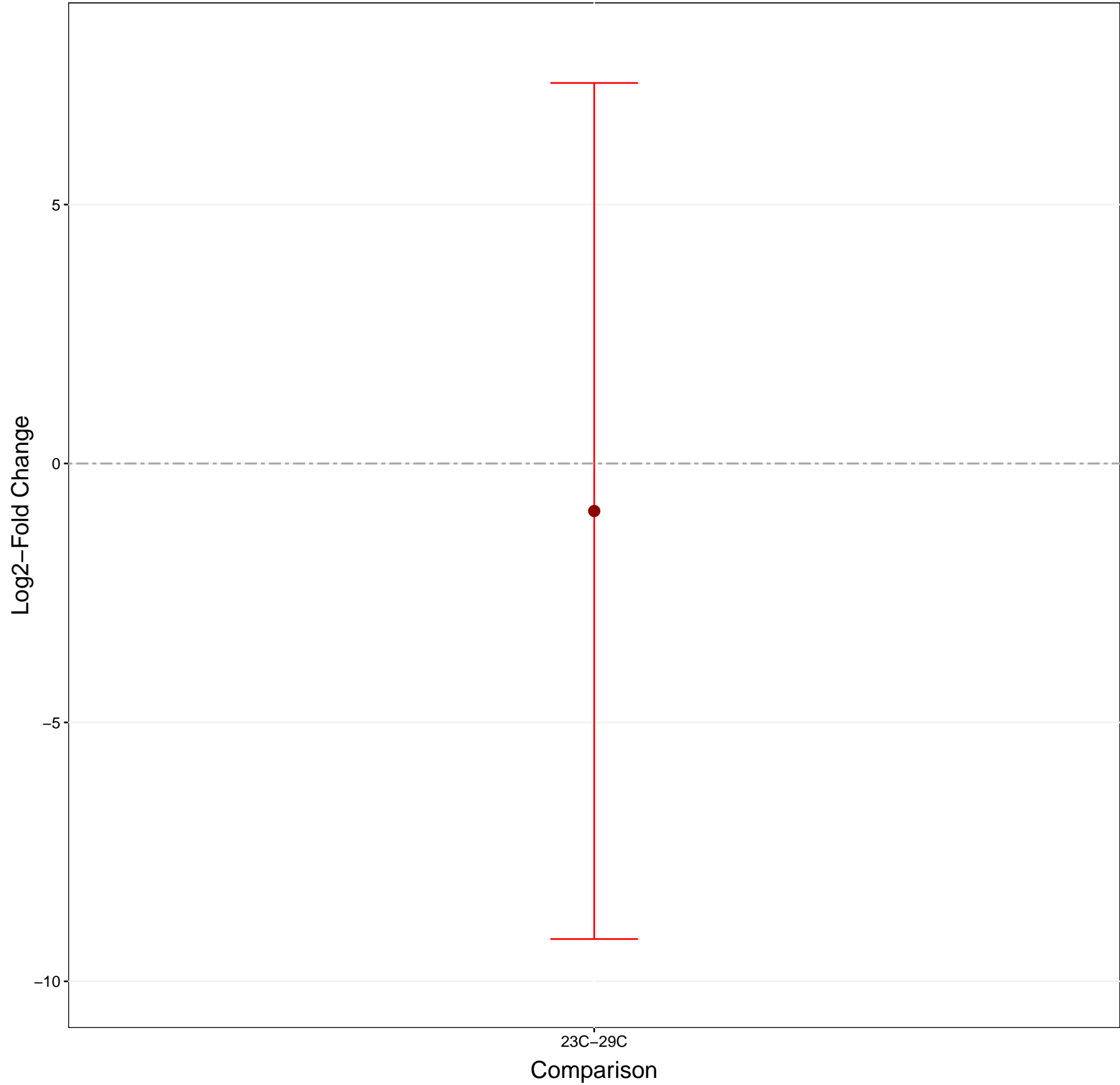
CHOYP\_EFTS.2.2|m.66393



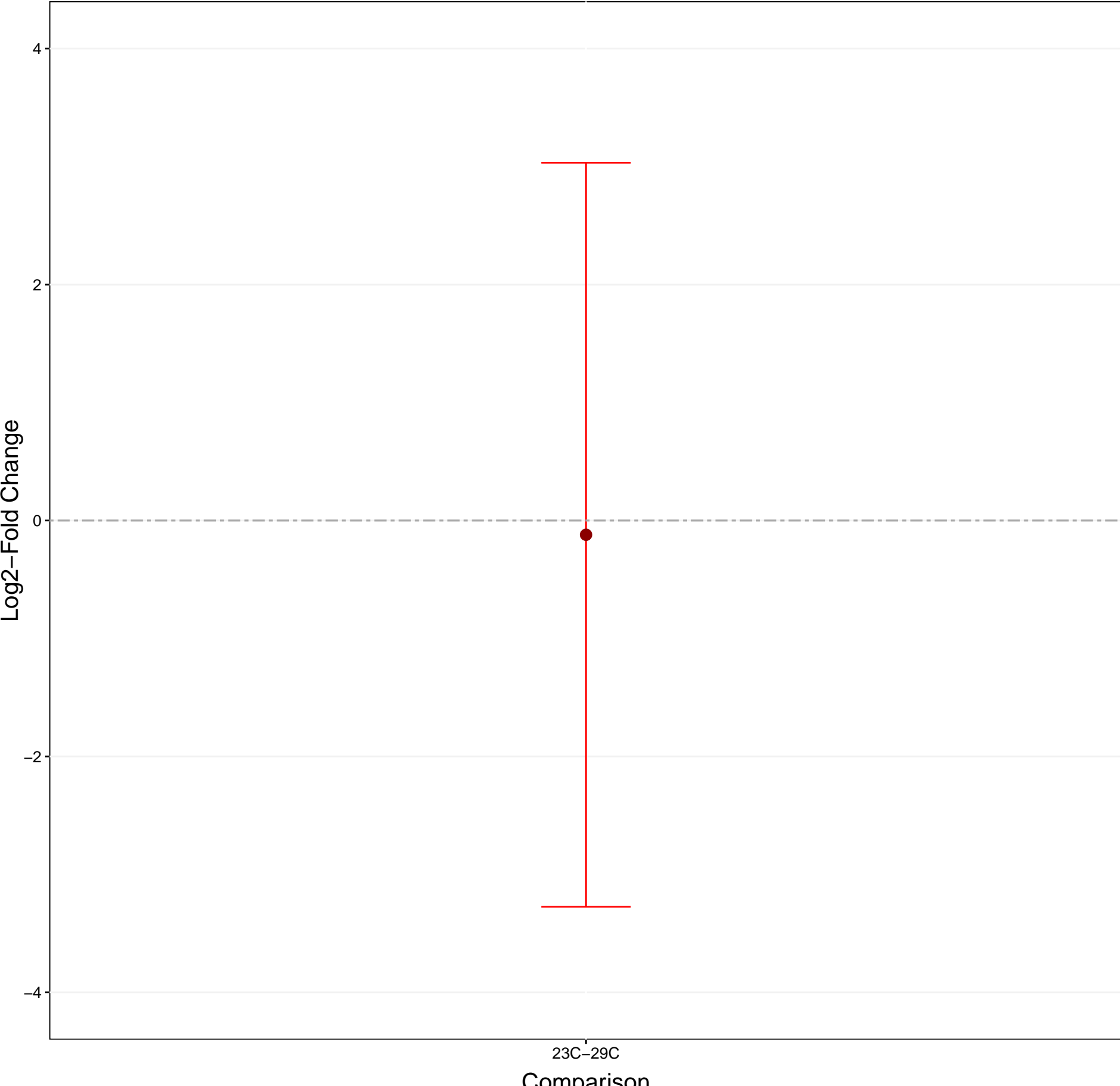
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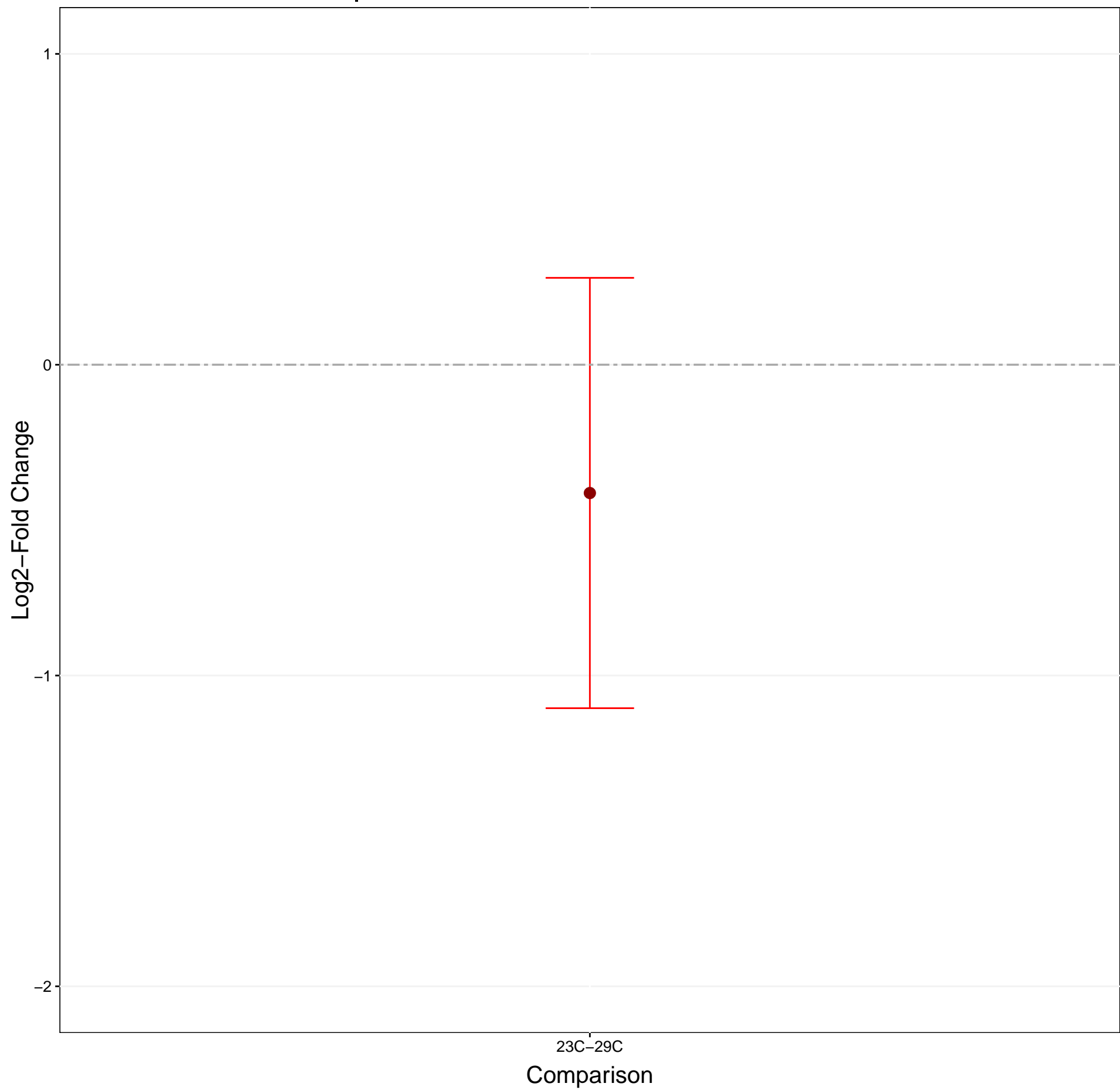
# CHOYP\_EHI\_072050.7.8|m.61373



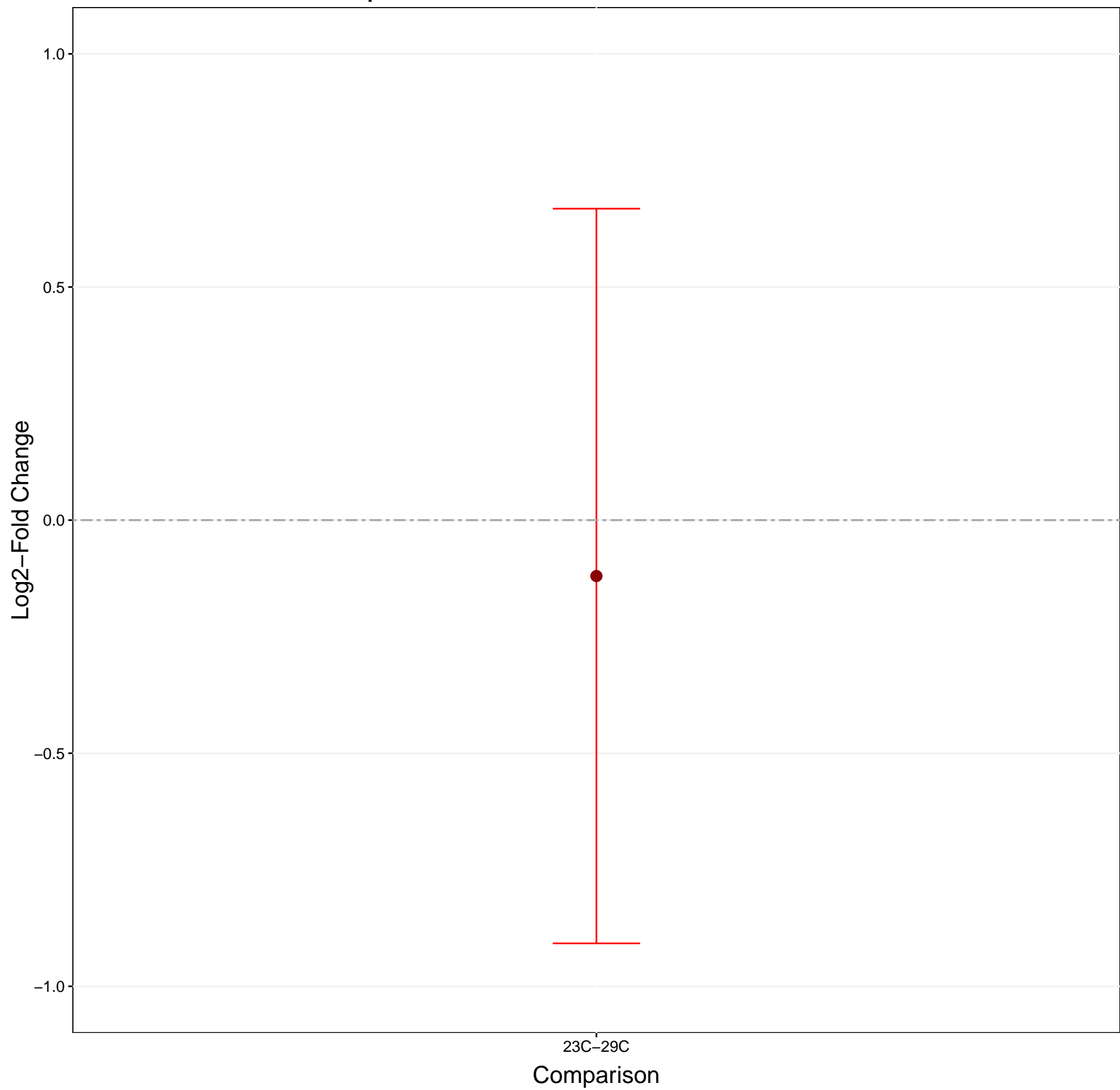
CHOYP\_EIF1A.1.1|m.30303



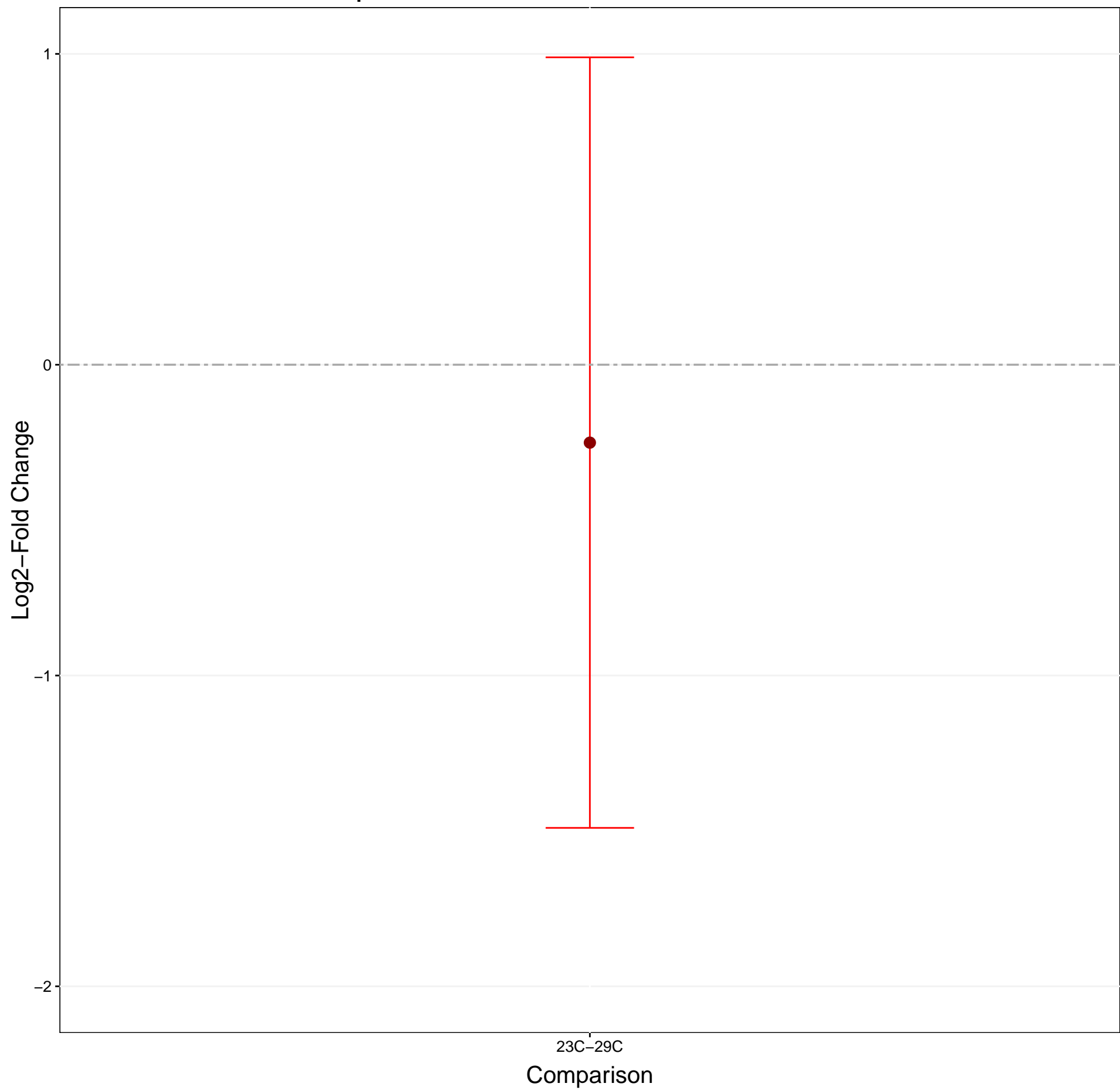
# CHOYP\_EIF2A.1.1|m.12752



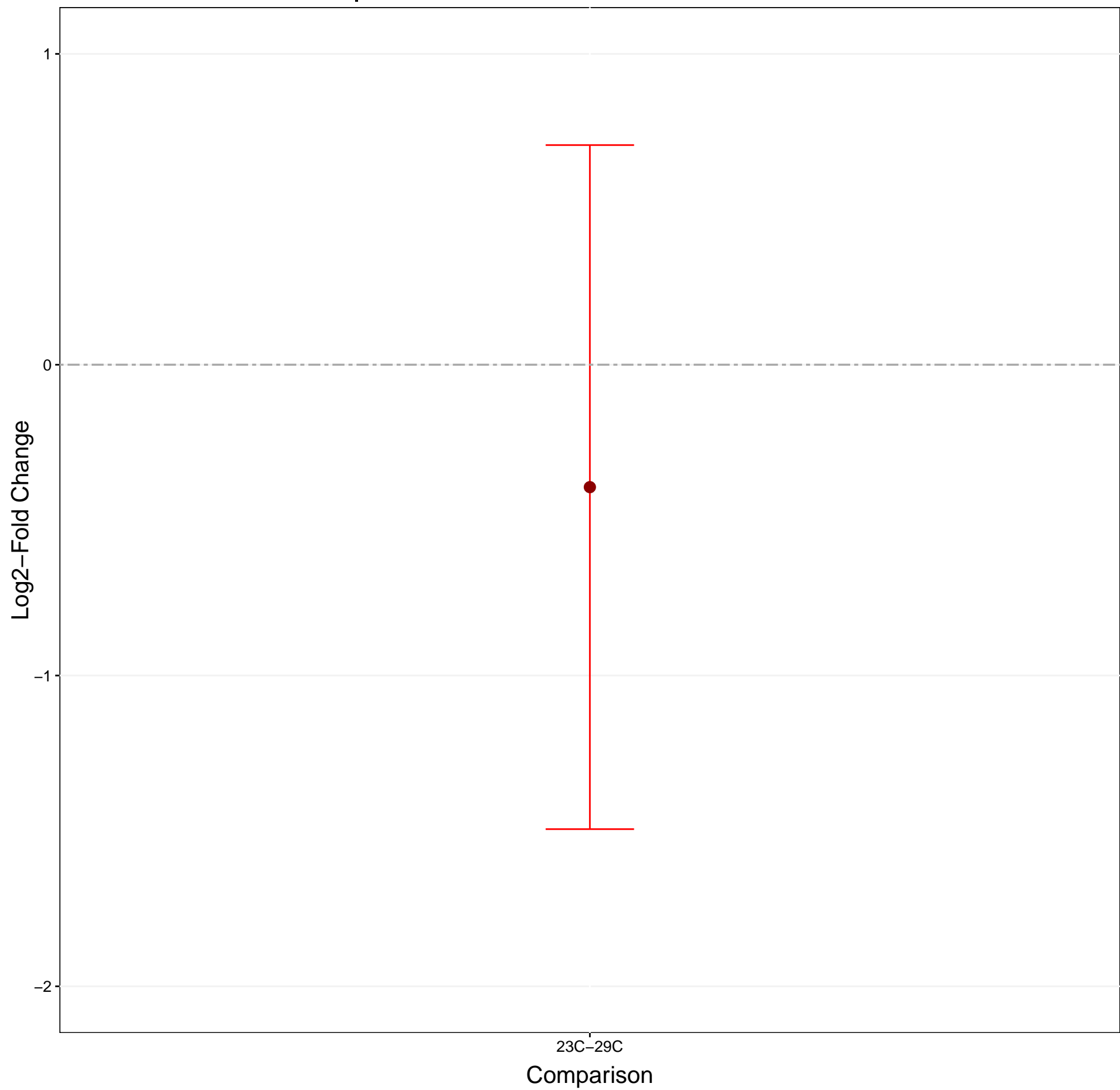
# CHOYP\_EIF3B.1.1|m.12232



CHOYP\_EIF3C.1.1|m.7991

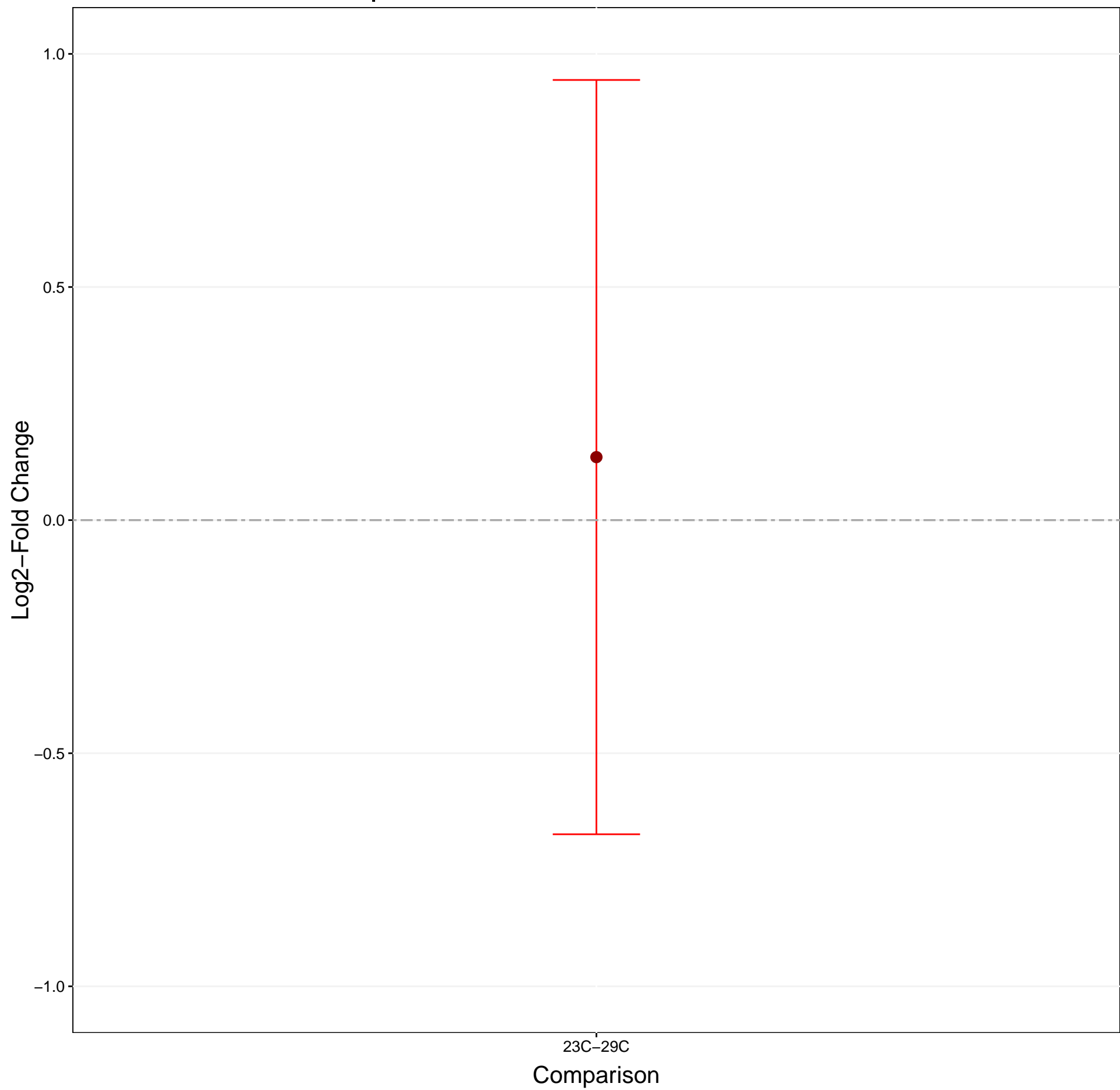


# CHOYP\_EIF3E.1.1|m.27167

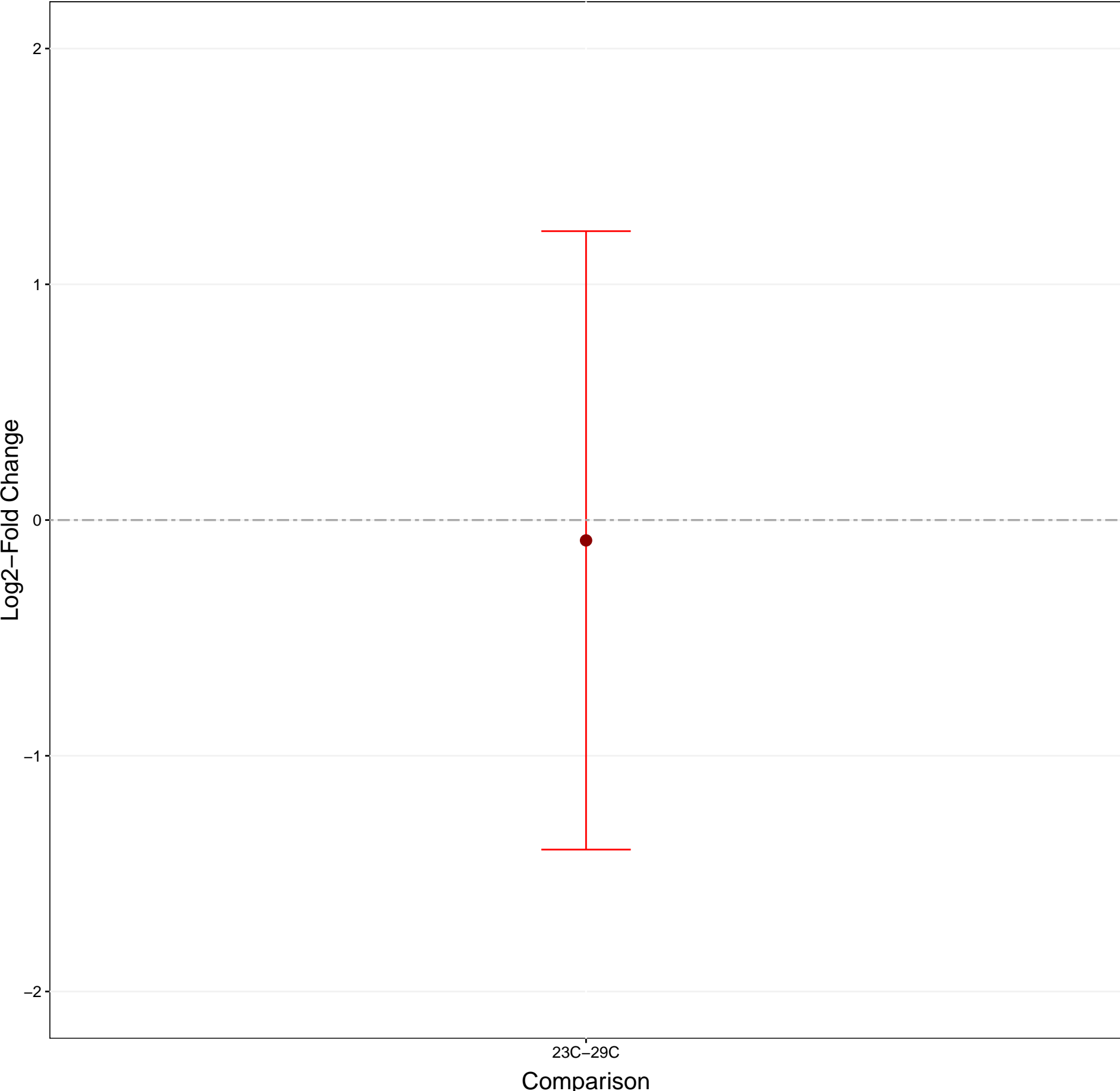




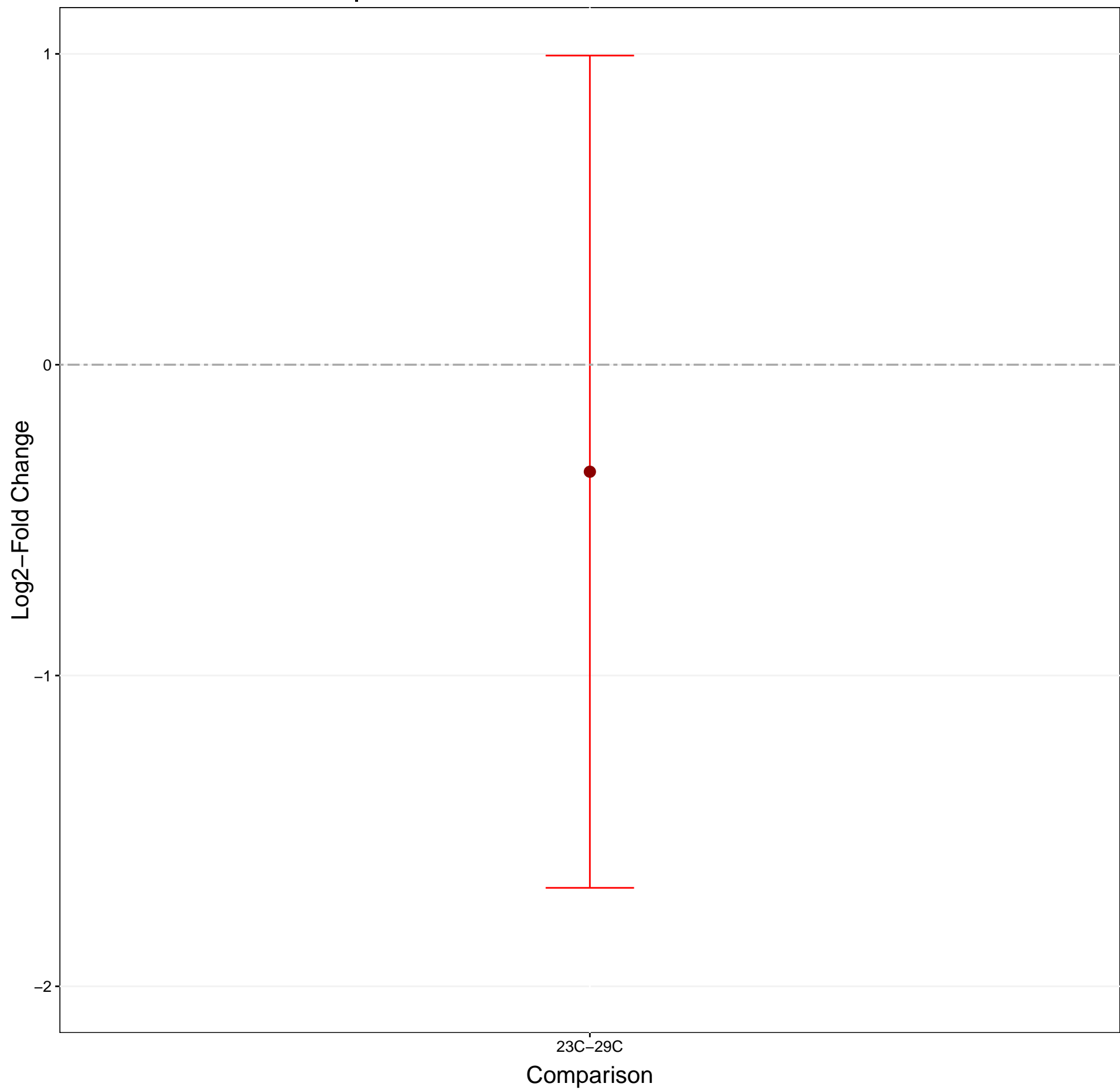
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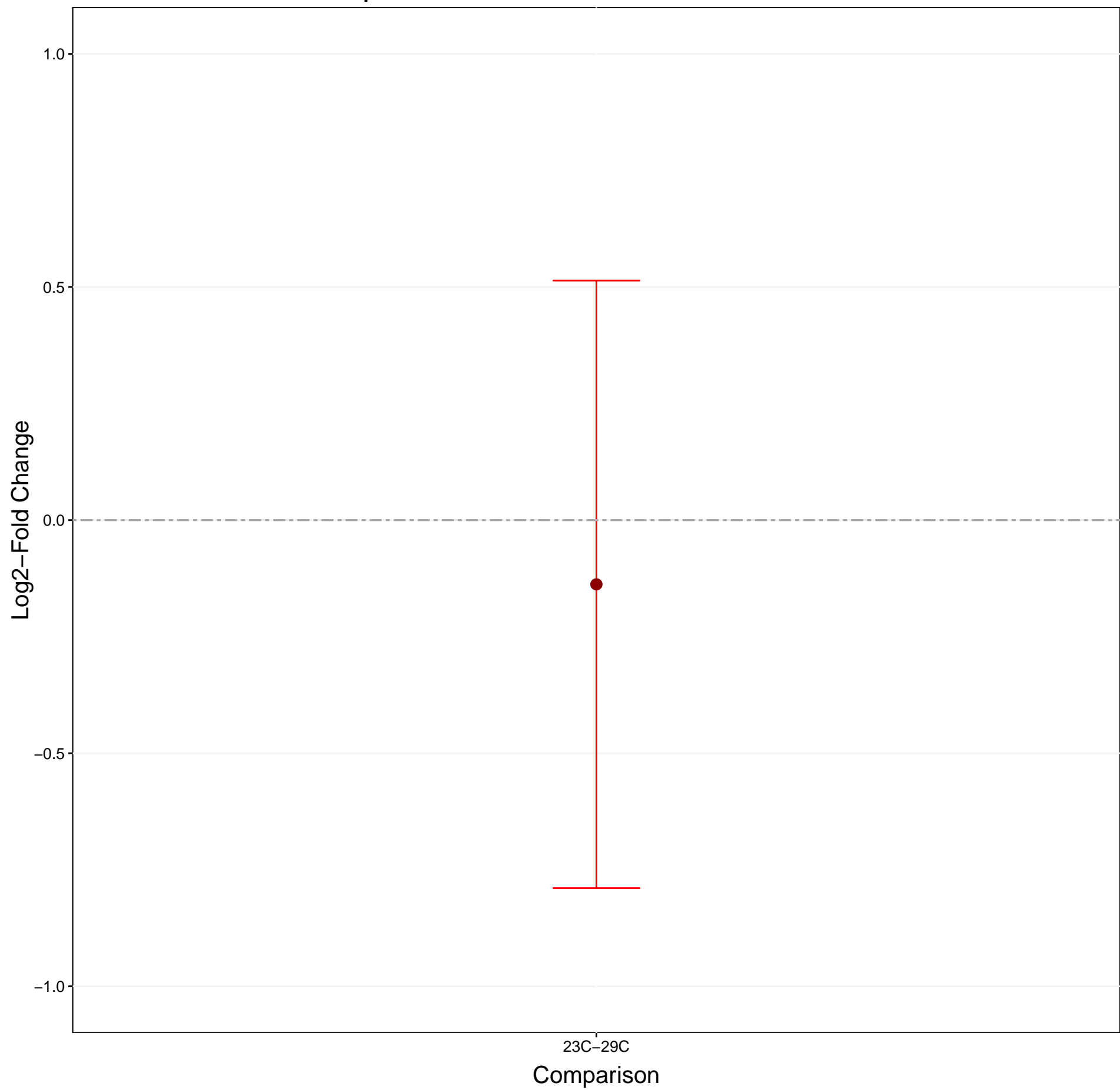
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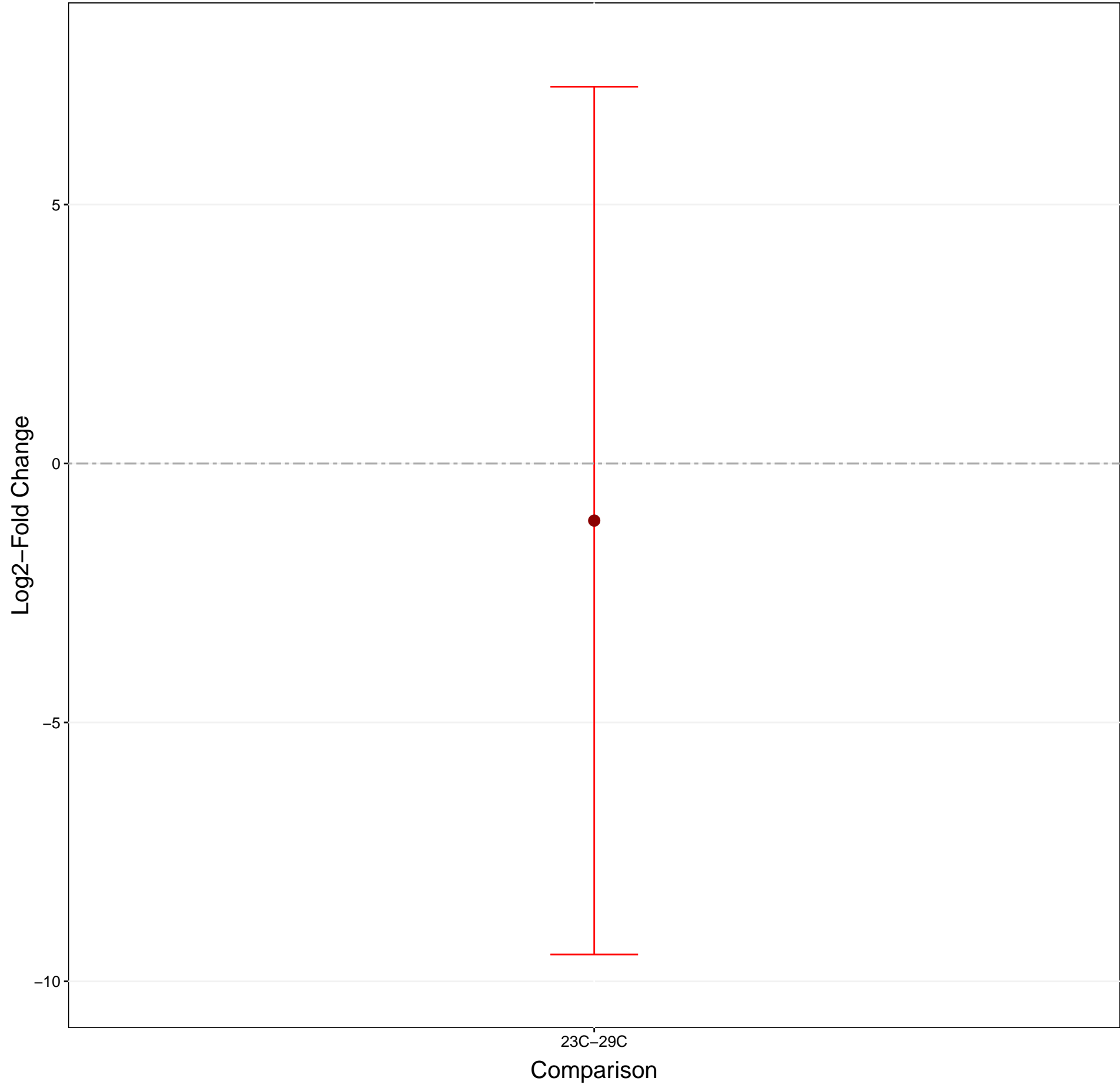
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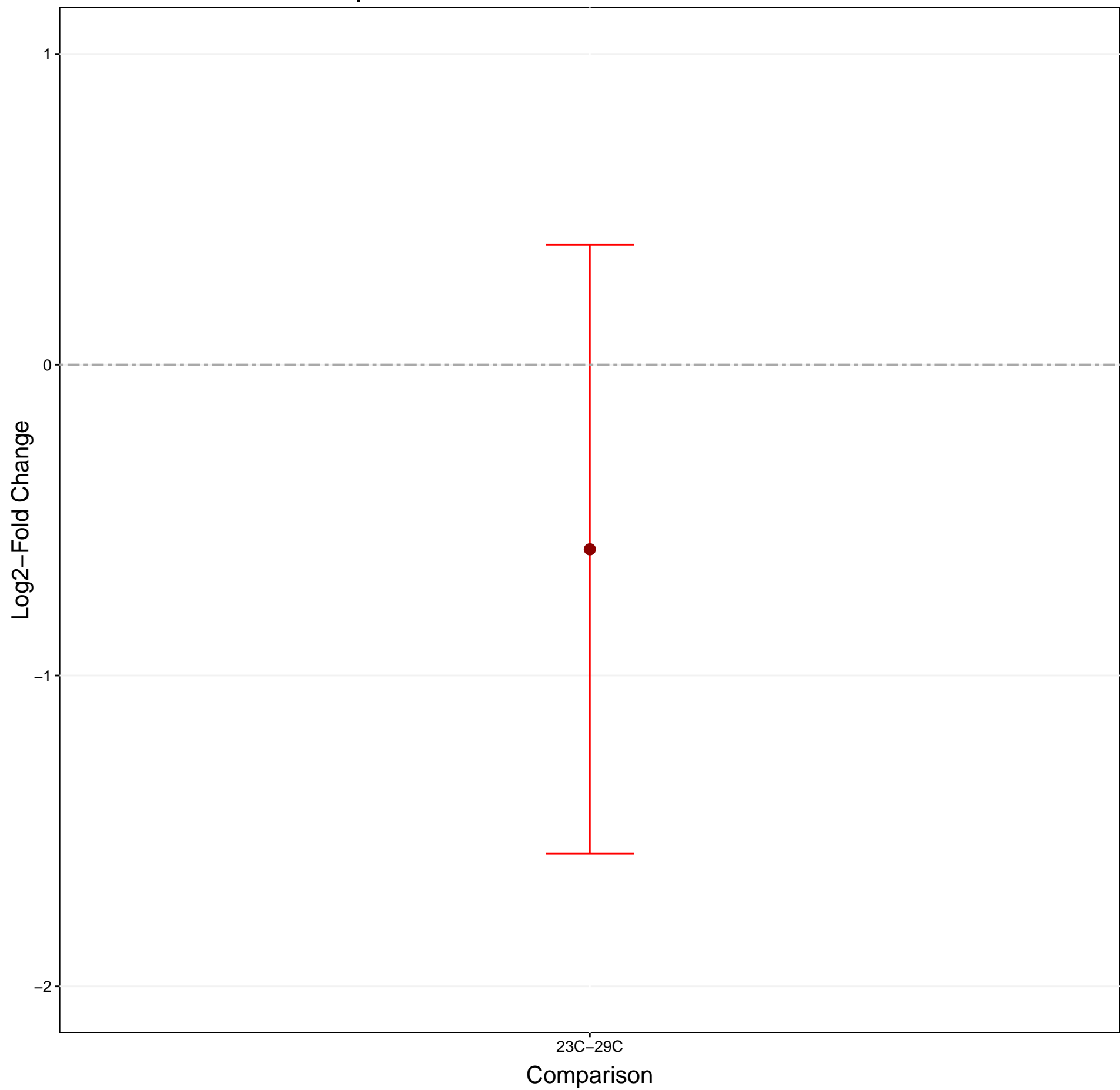
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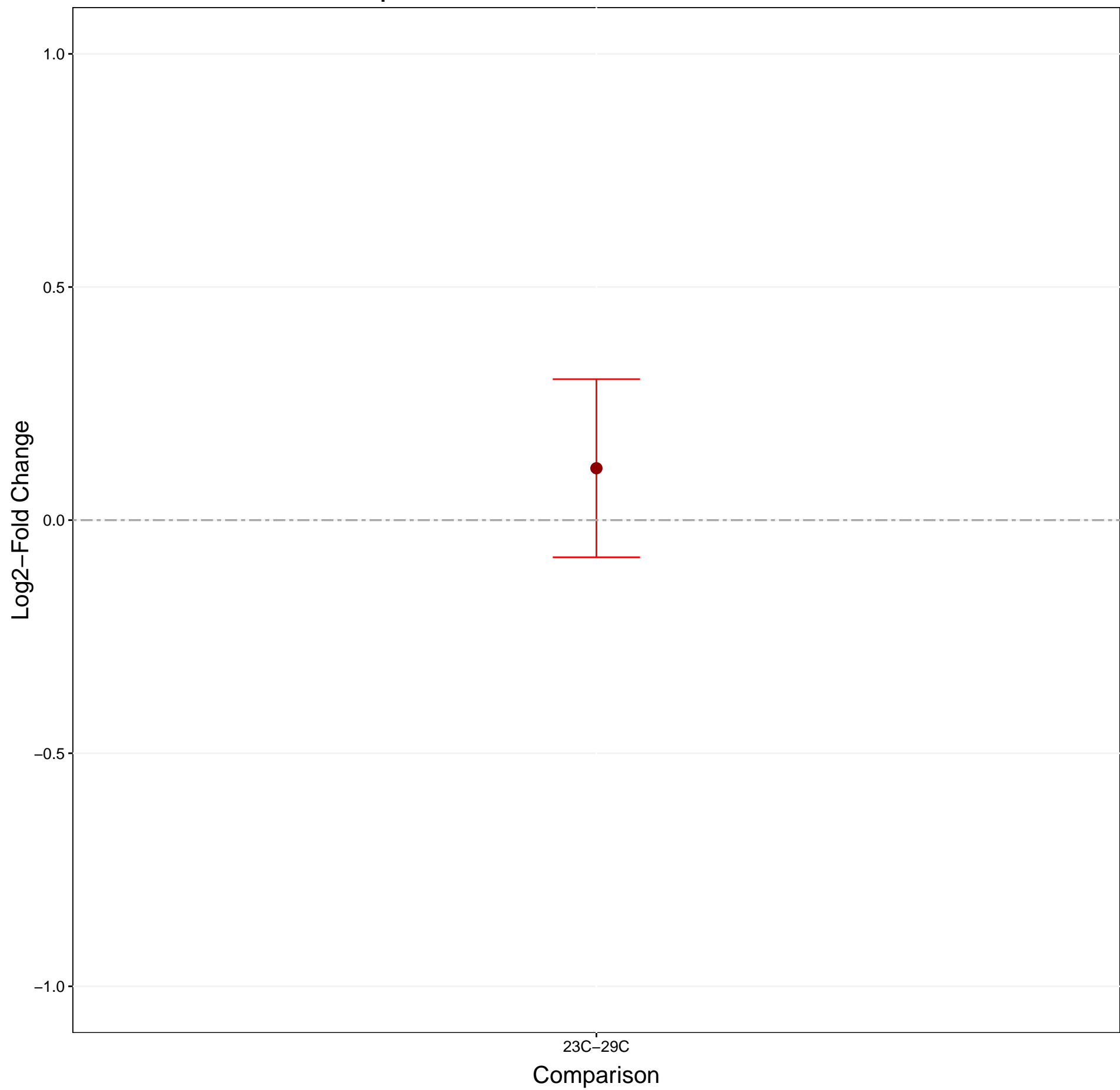


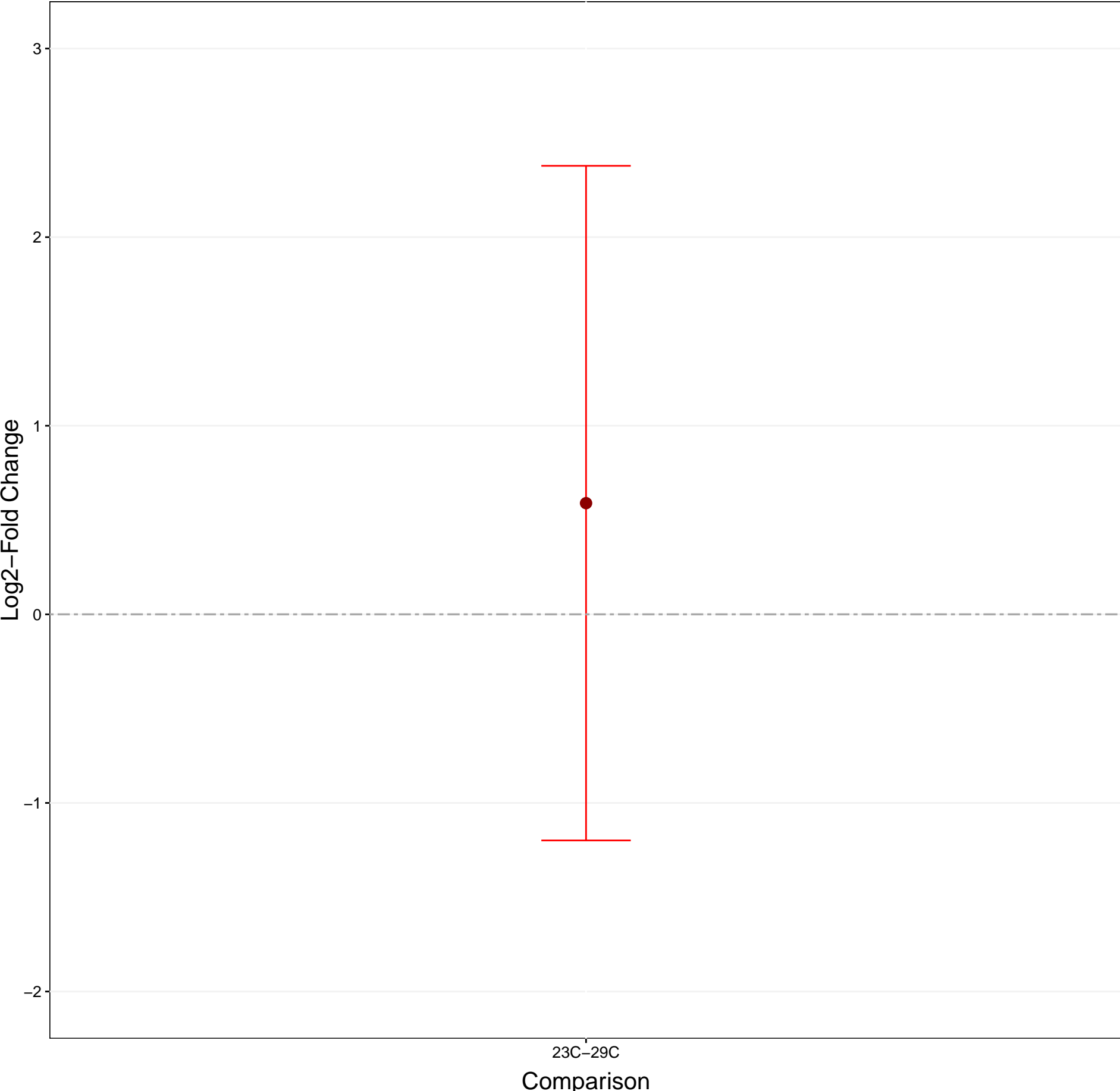
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# CHOYP\_EIF4H.3.3|m.57962

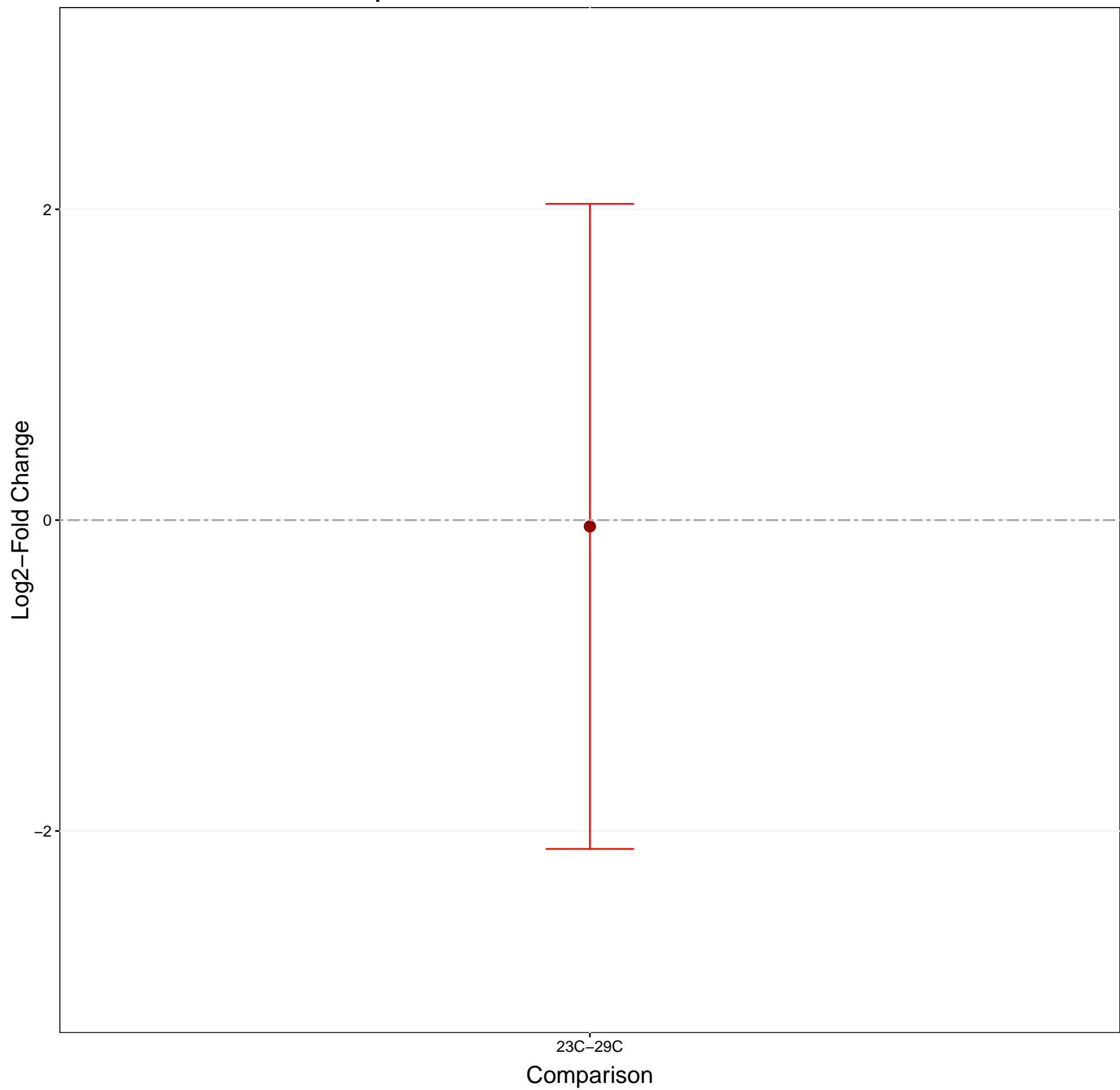




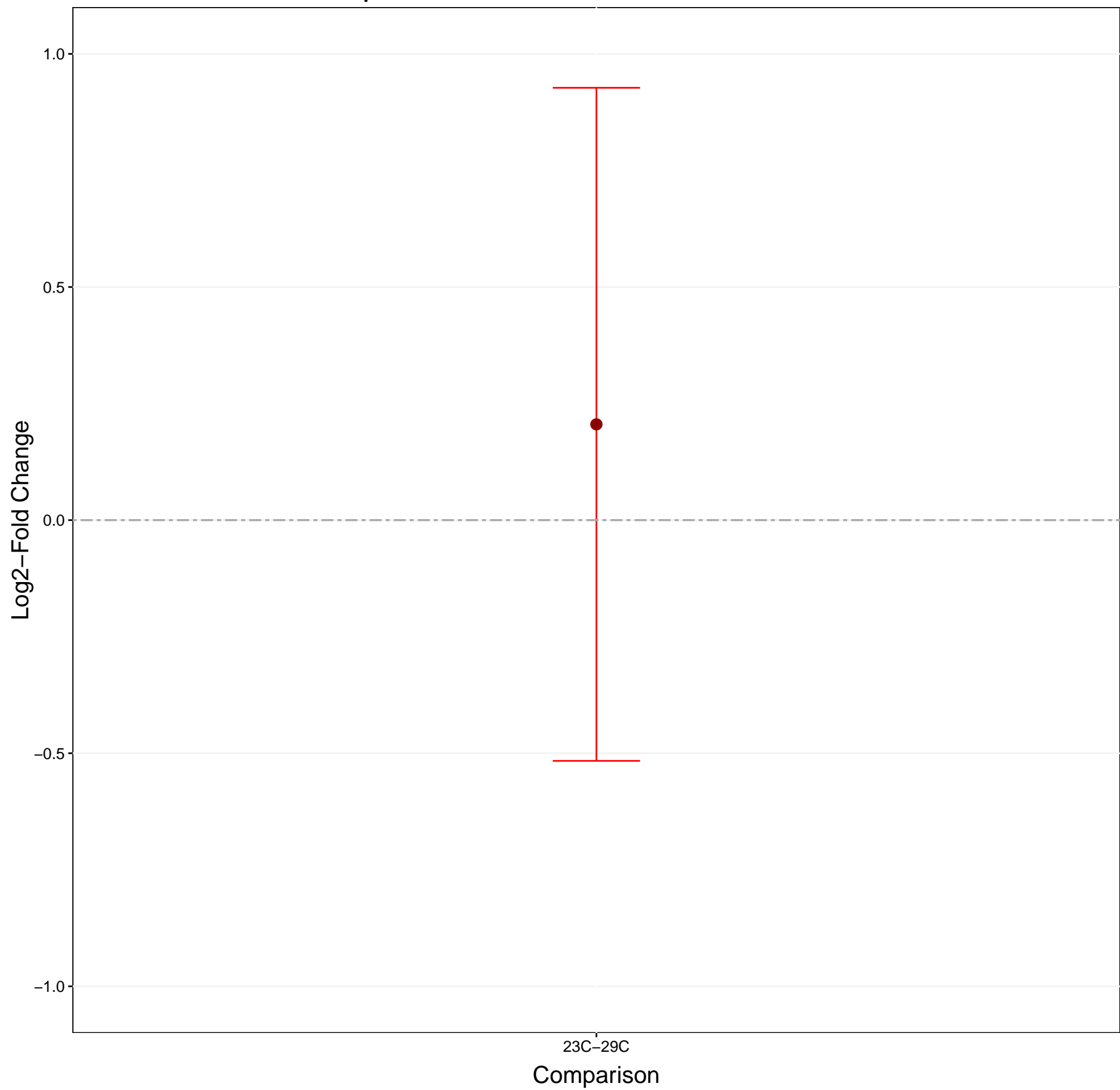




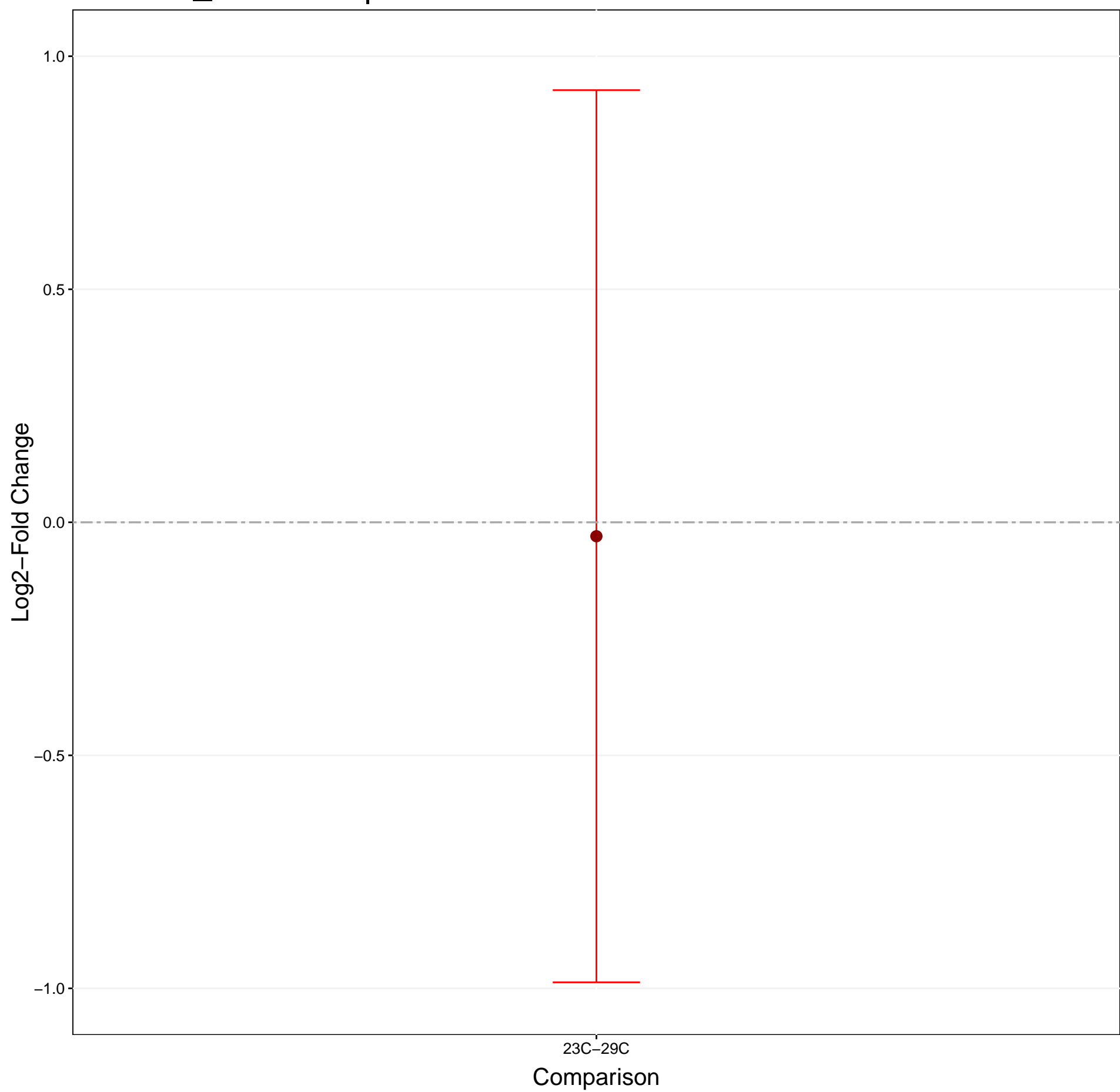
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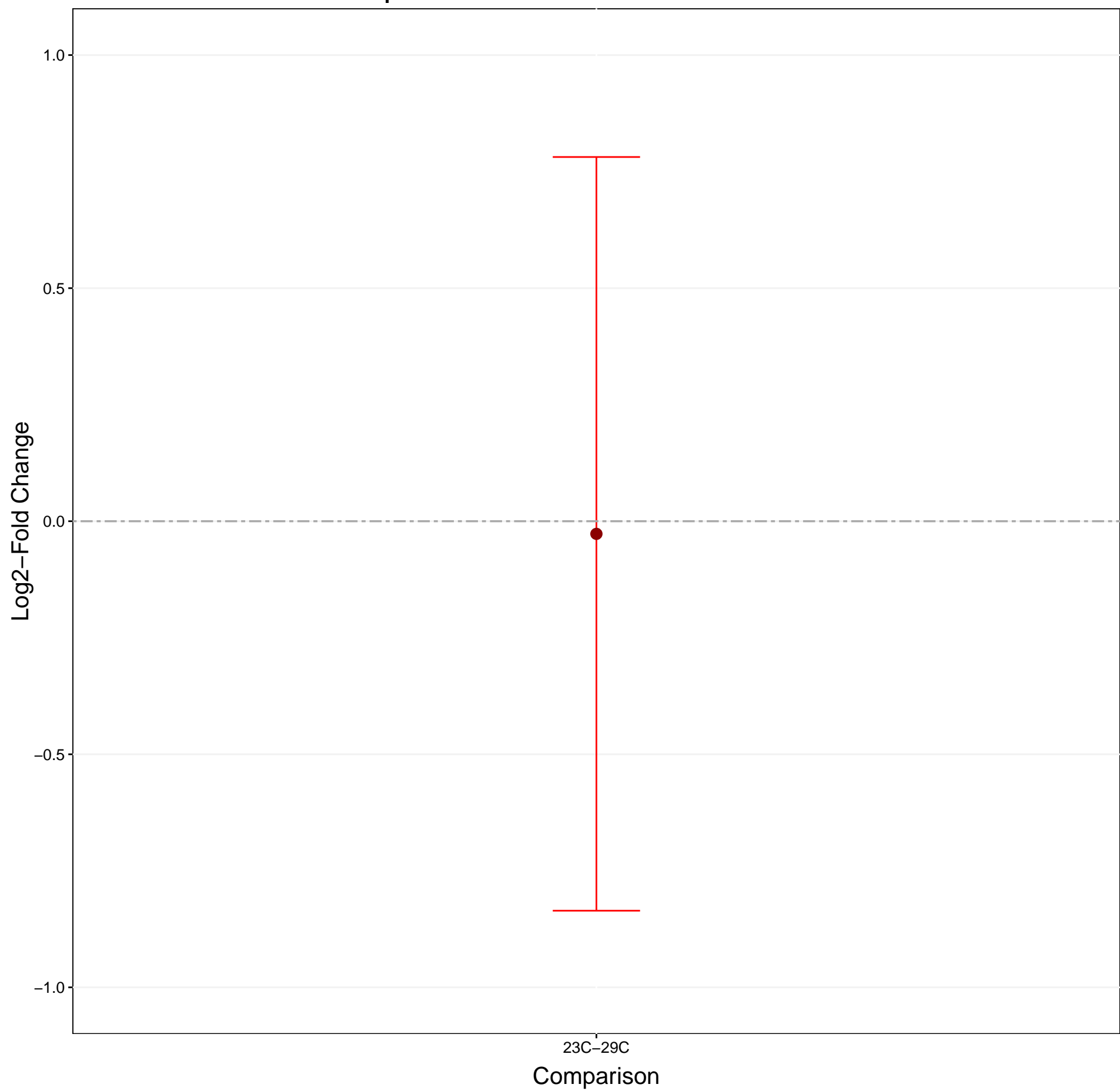
# CHOYP\_ELOB.1.1|m.56270



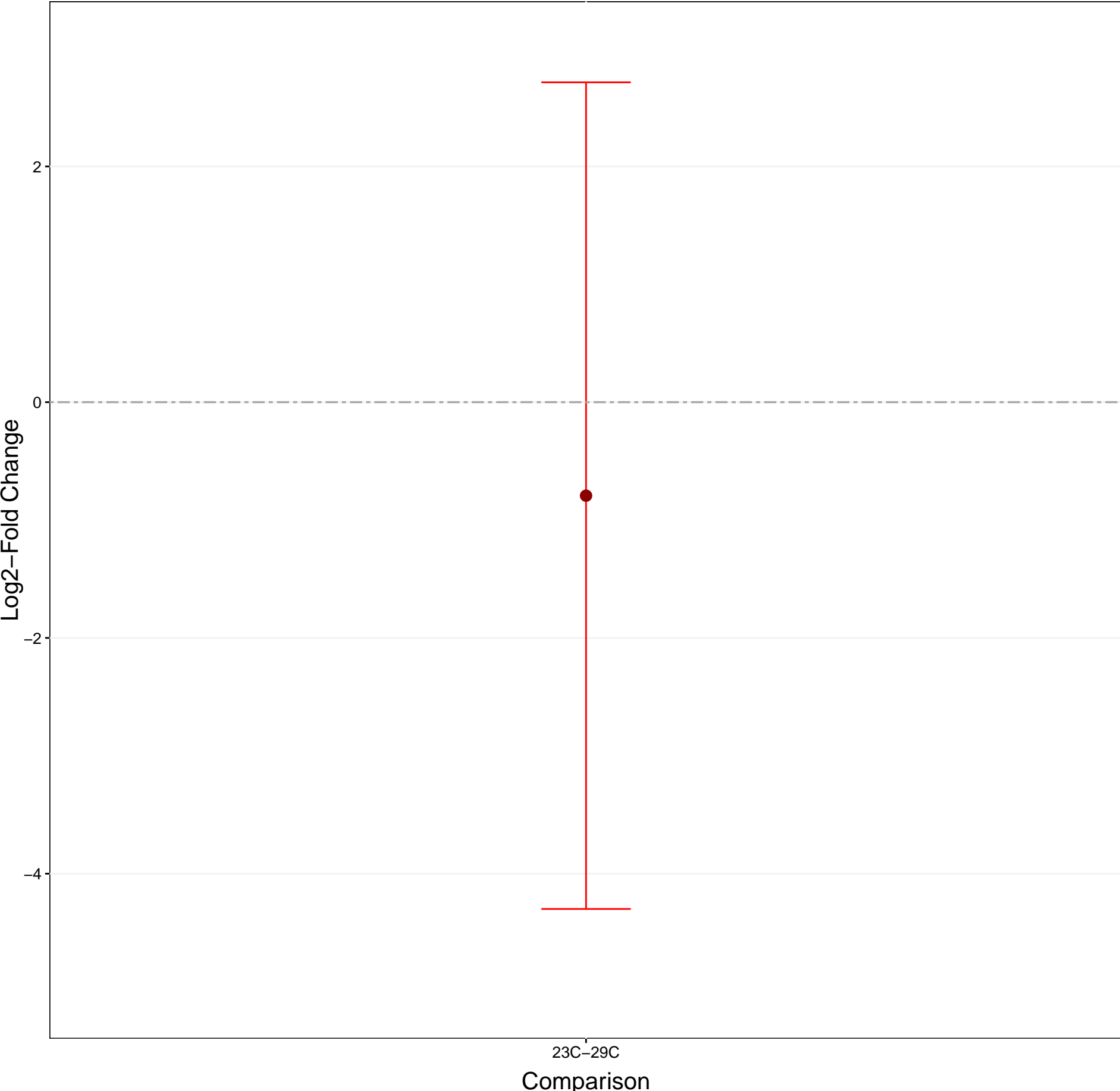
# CHOYP\_ELOC.1.1|m.1299



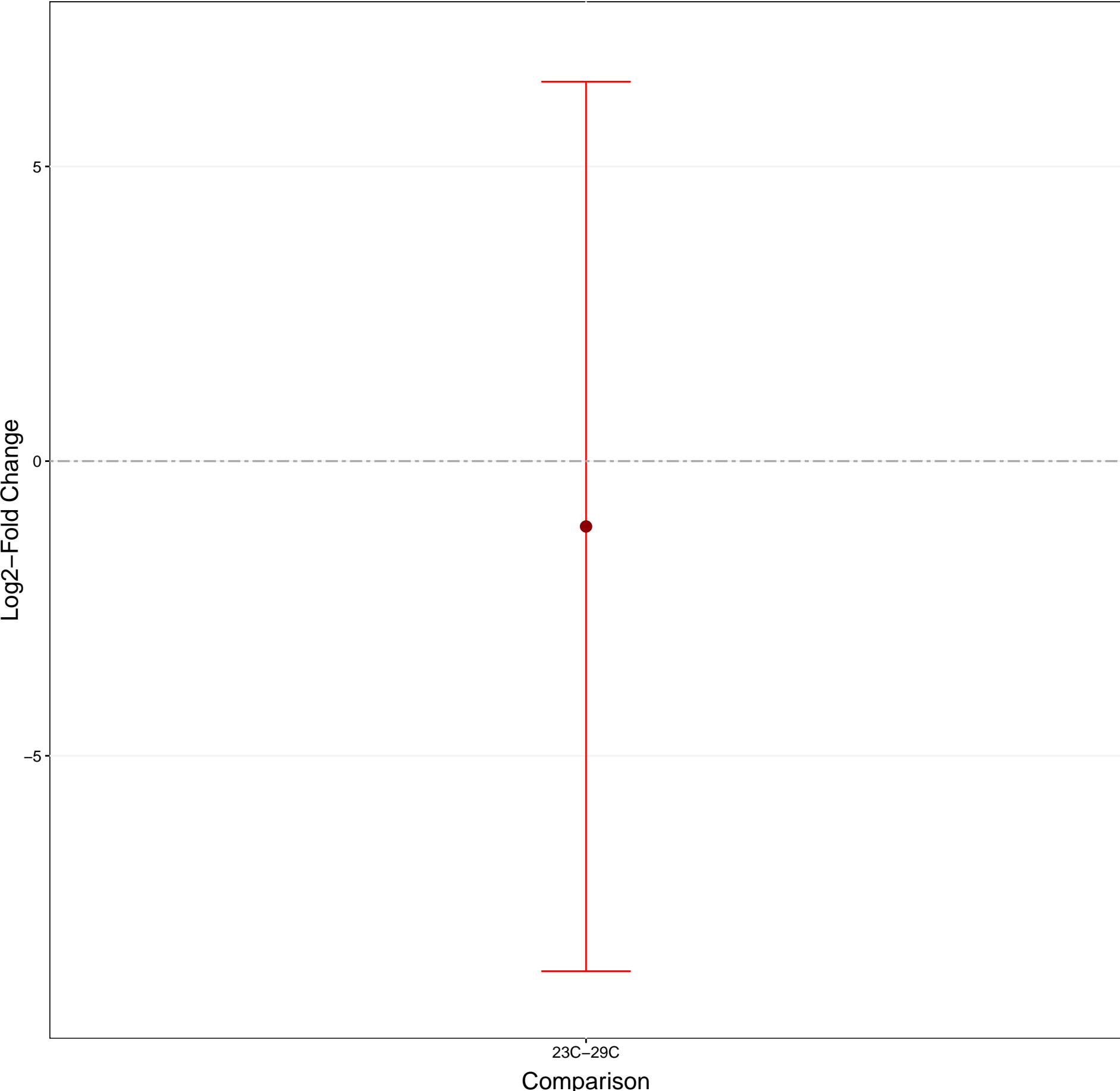
# CHOYP\_EMAL6.1.1|m.6370



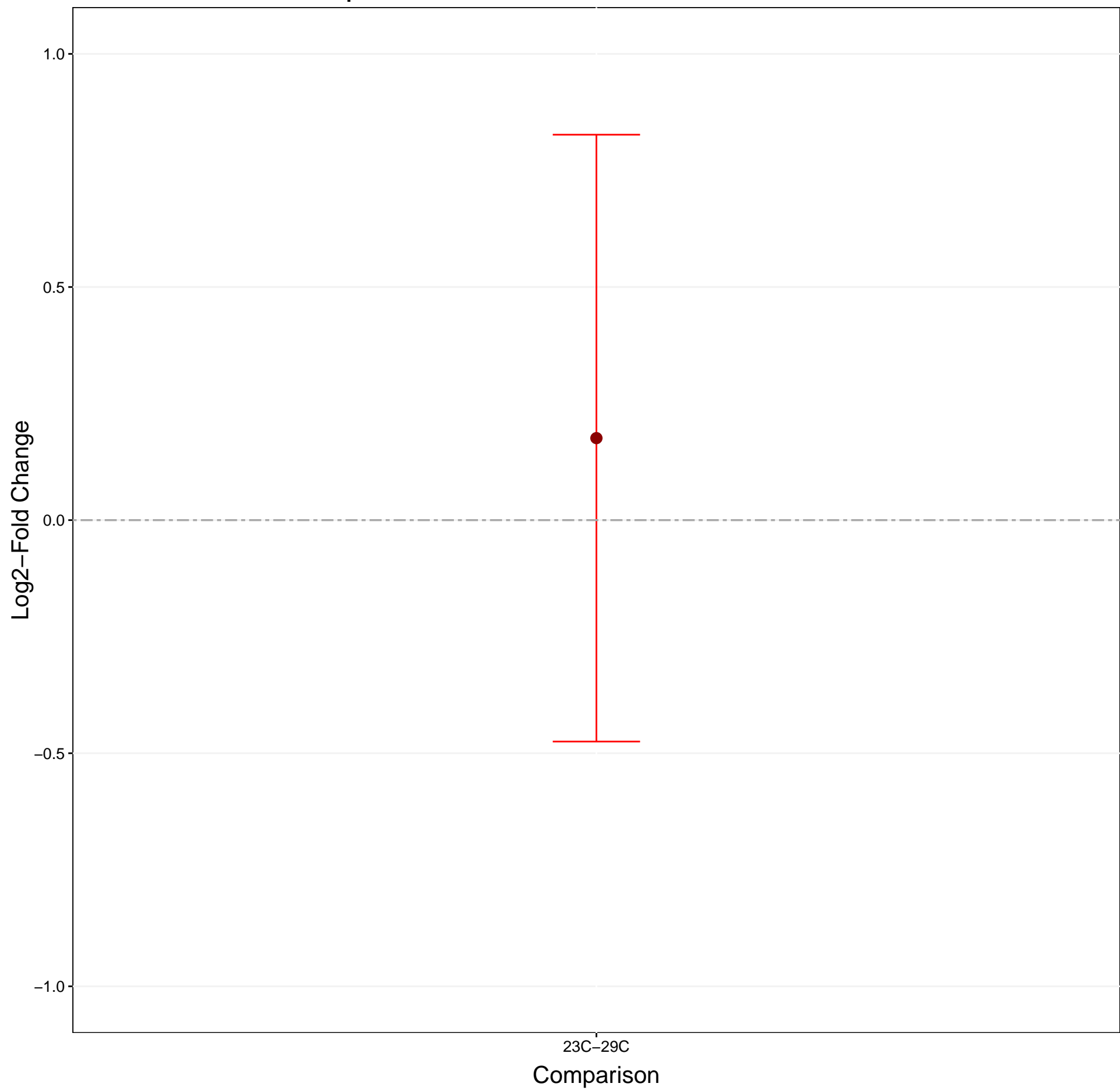
CHOYP\_EMC2.2.2|m.21018



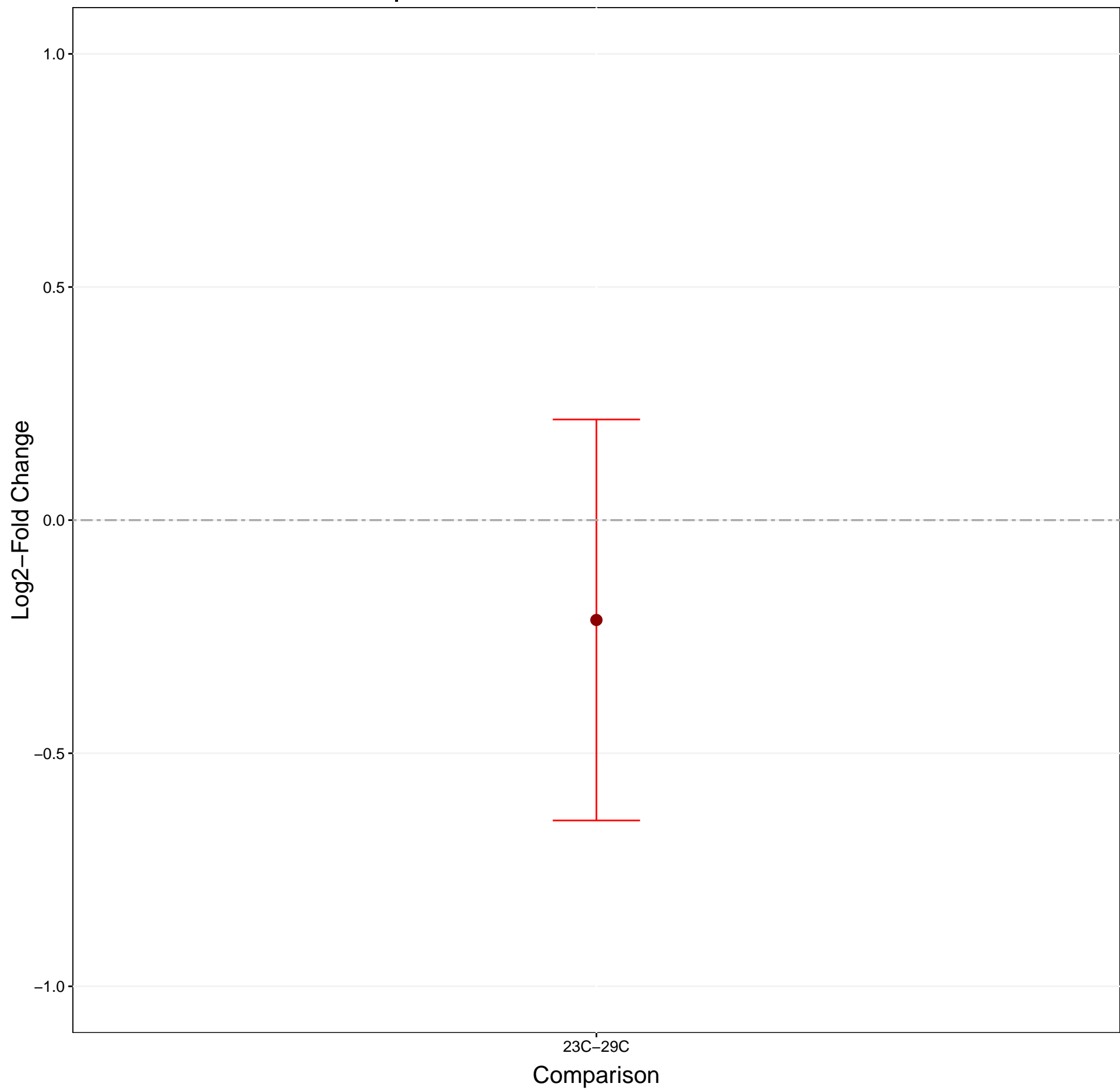
CHOYP\_ENO.1.2|m.7680



# CHOYP\_ENO.1.2|m.7681

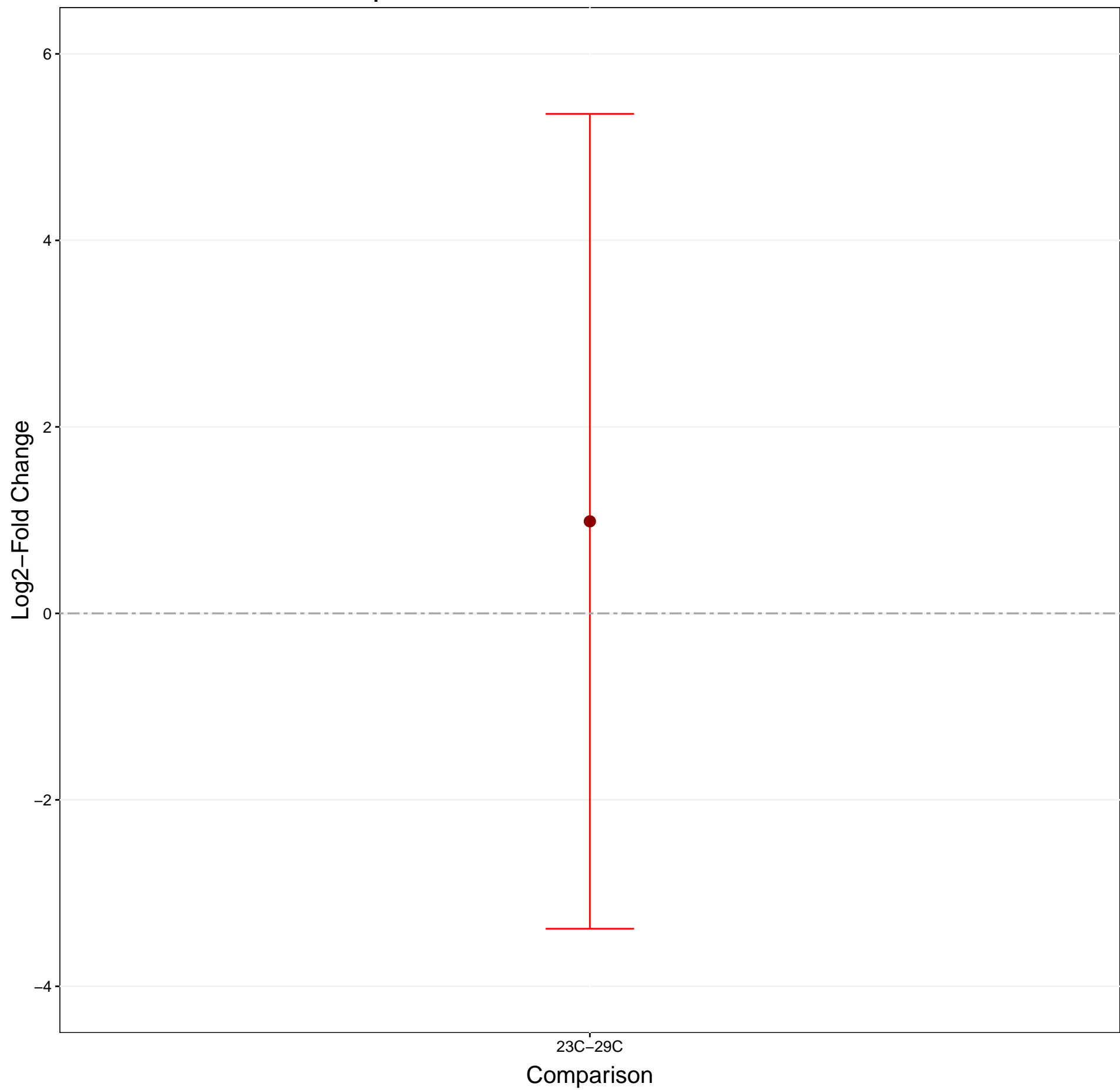


# CHOYP\_ENOPH.3.4|m.51956

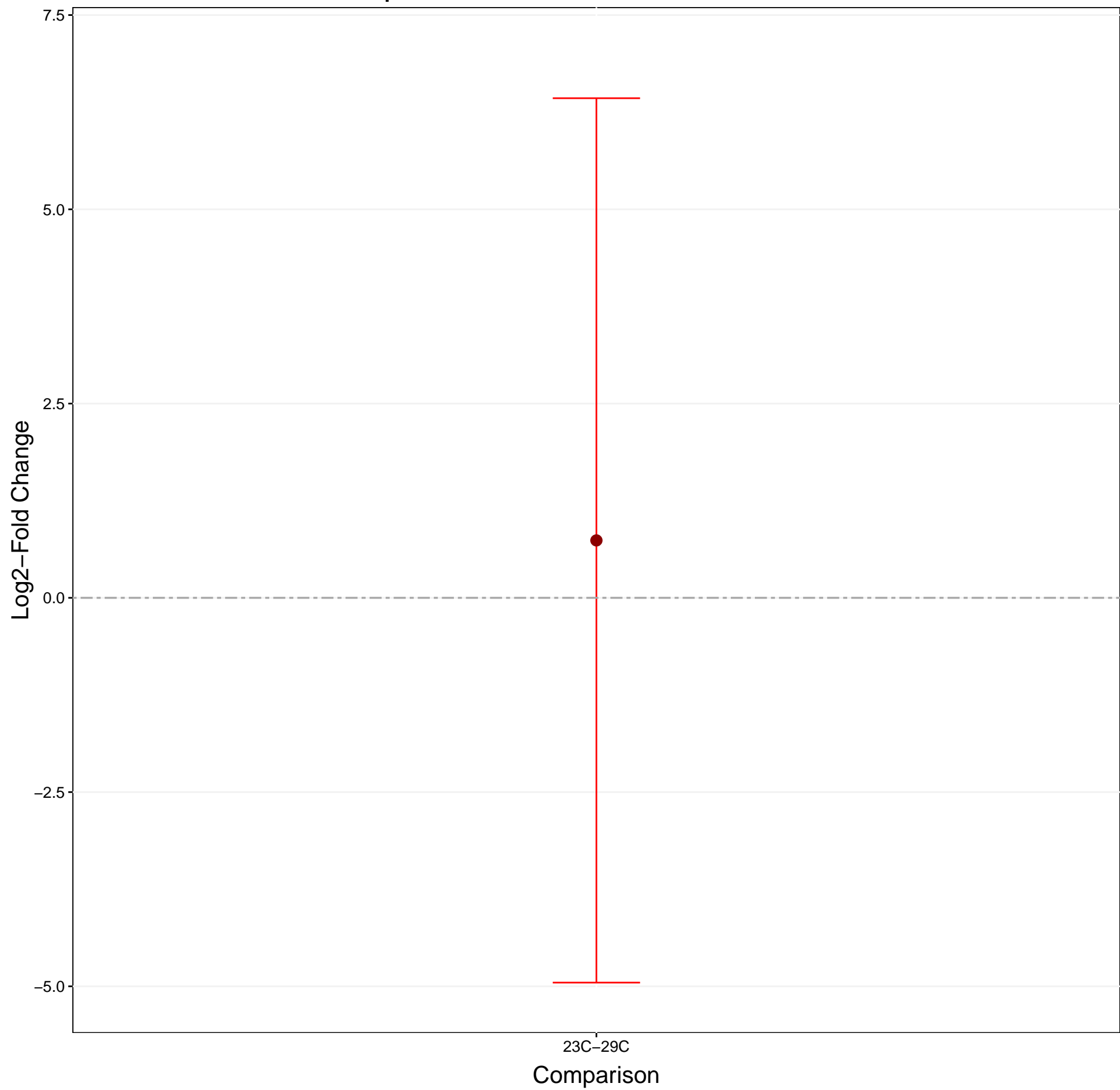




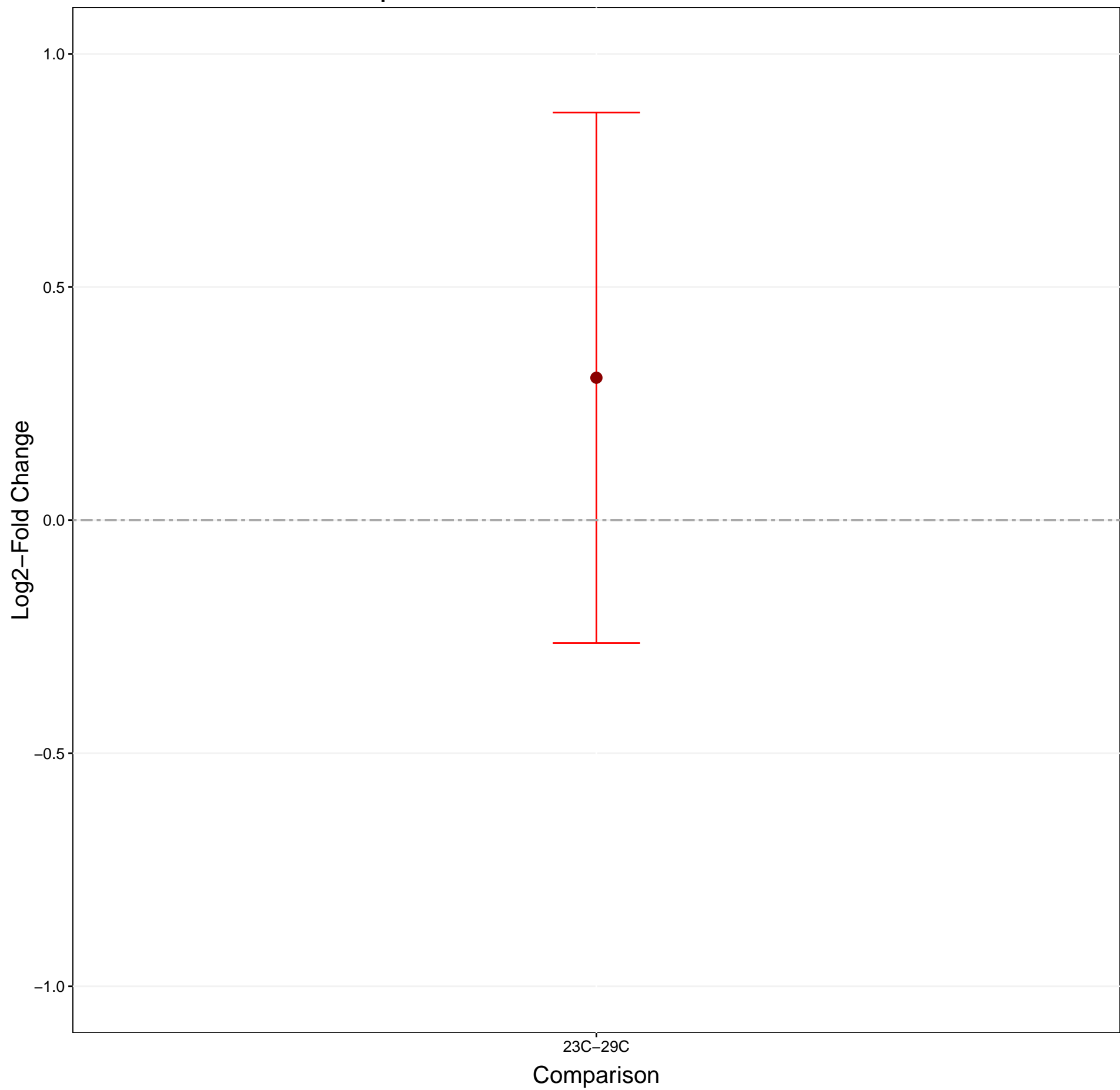
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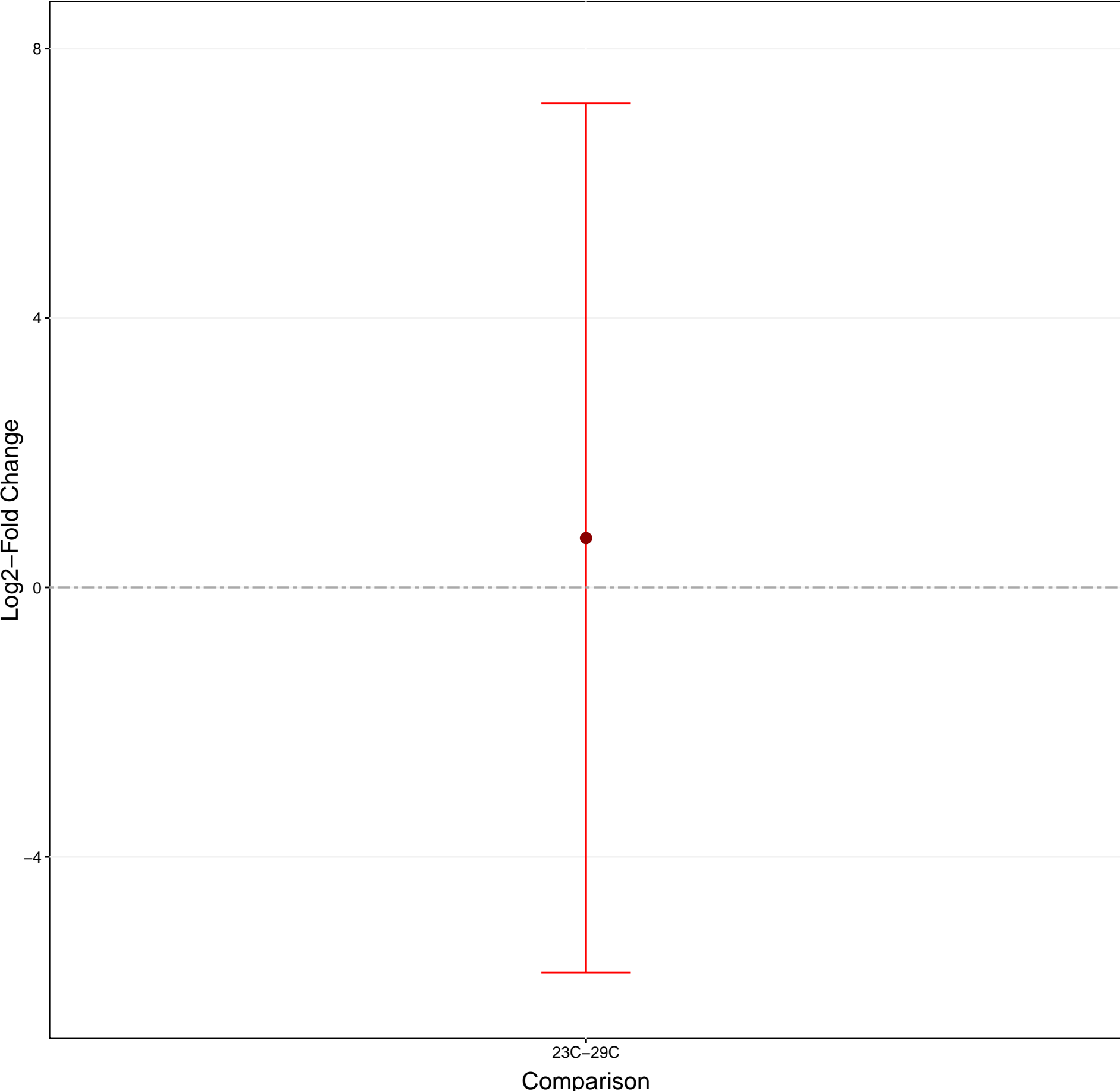


# CHOYP\_ENPP6.5.5|m.52931

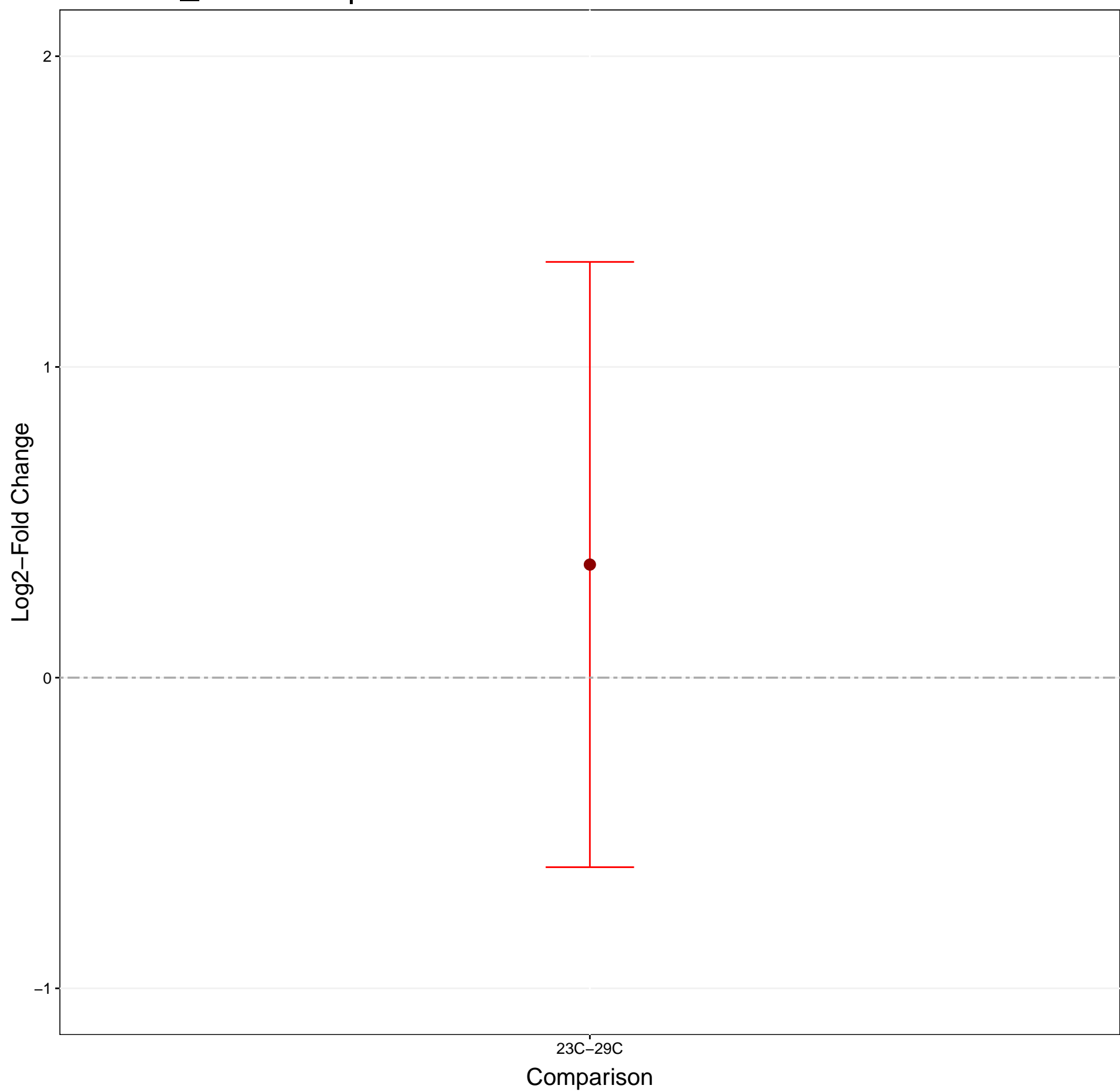


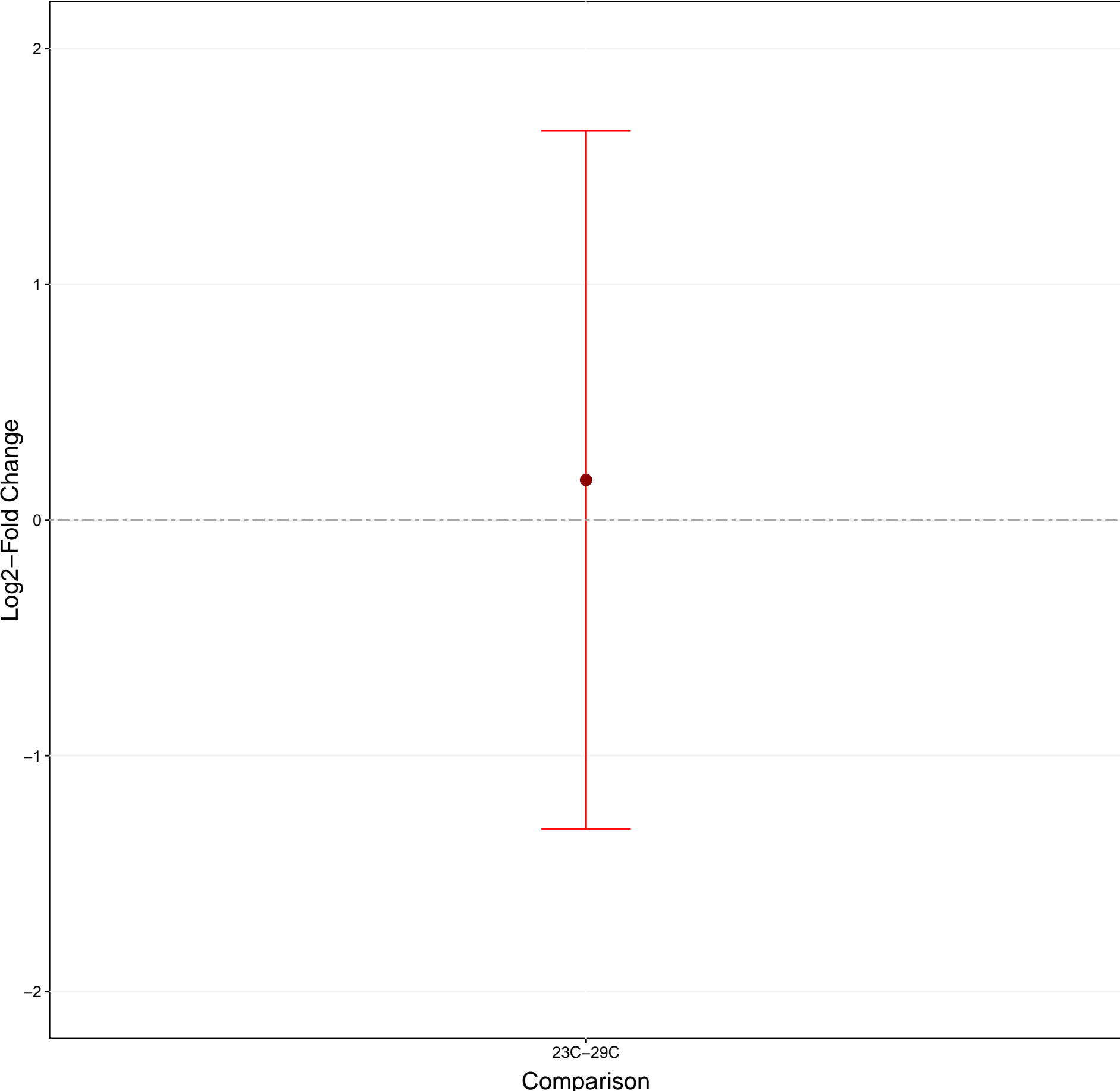
# CHOYP\_EP15R.1.1|m.14260



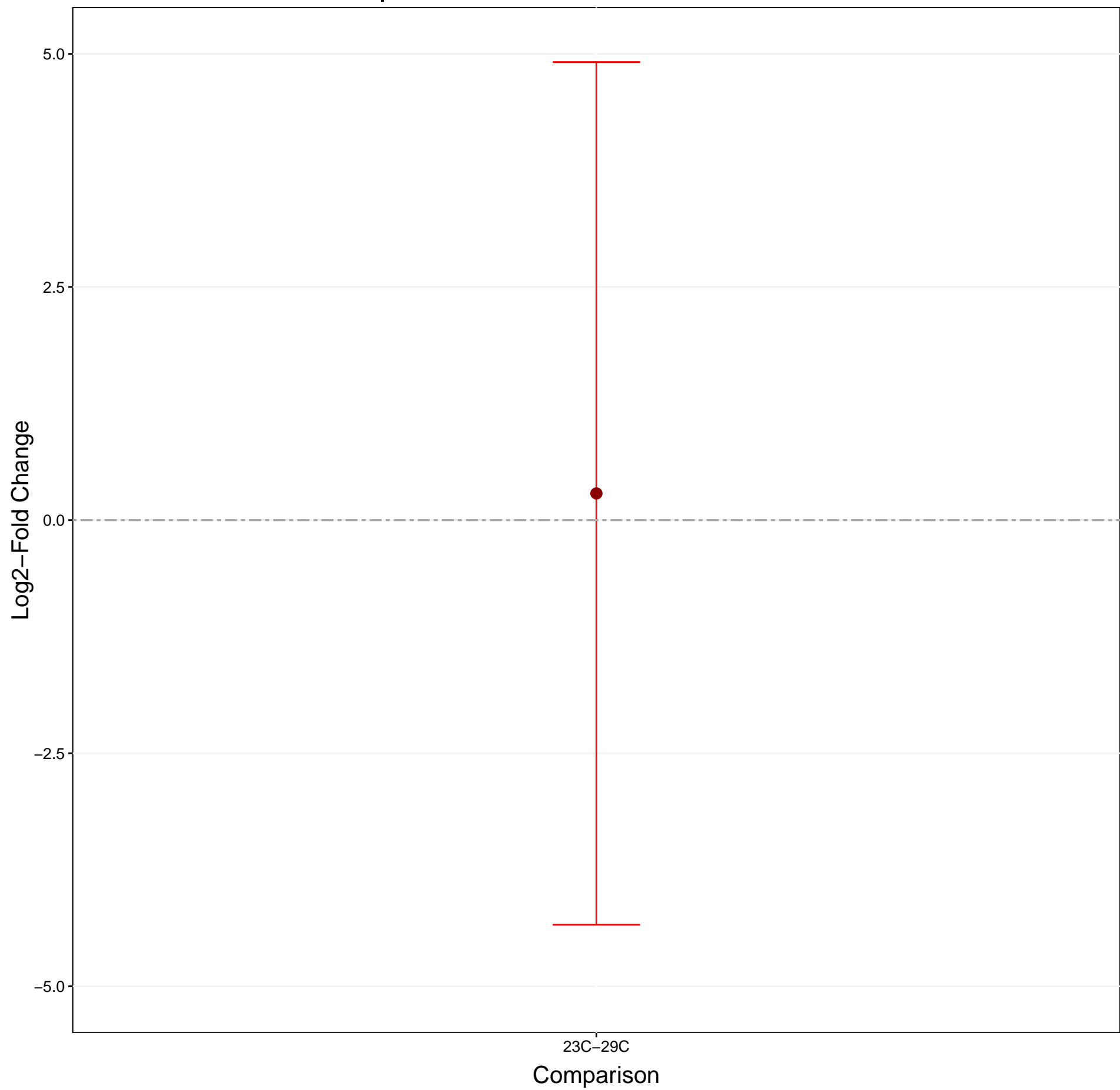


CHOYP\_EPN2.1.1|m.23660

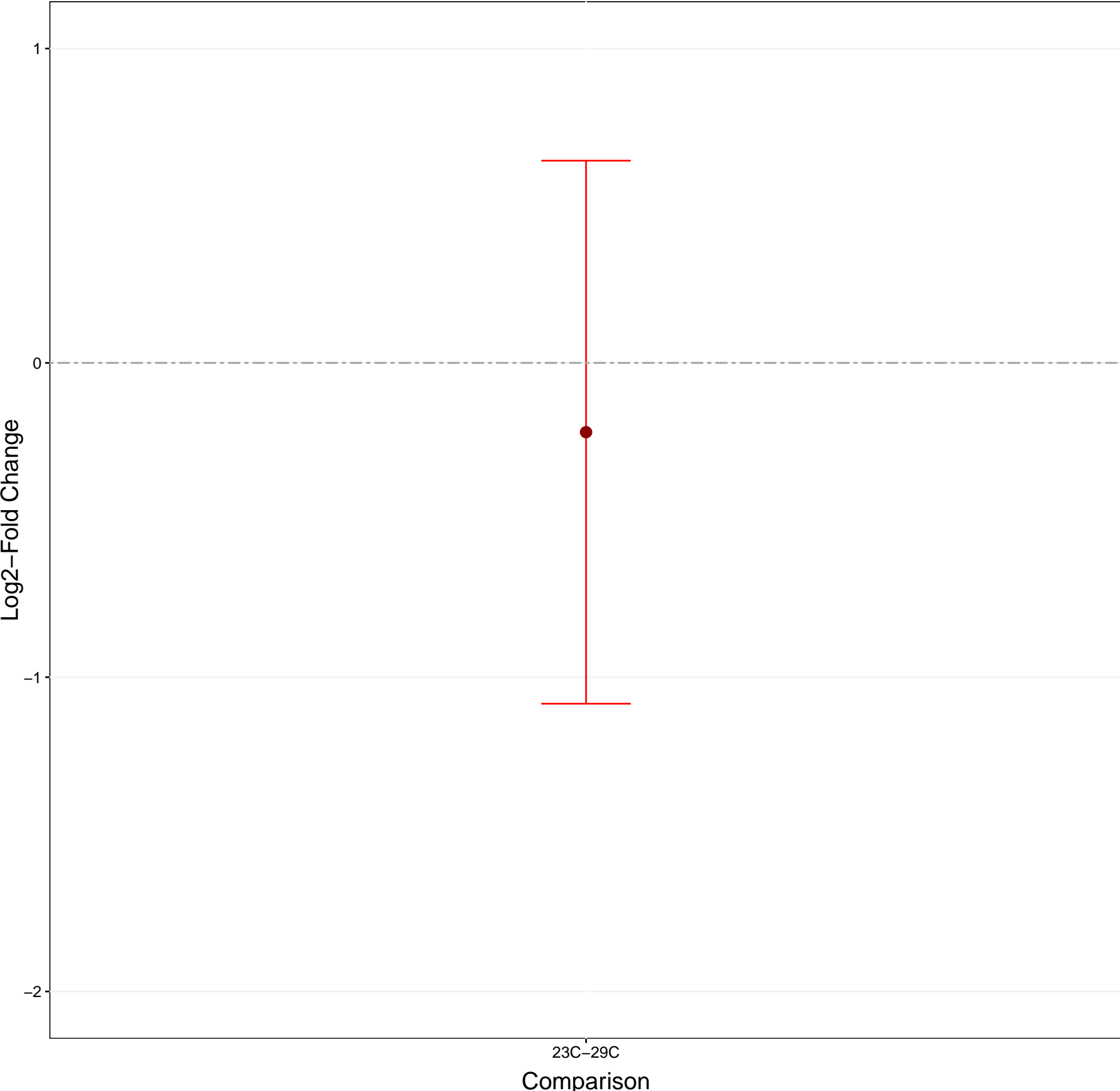




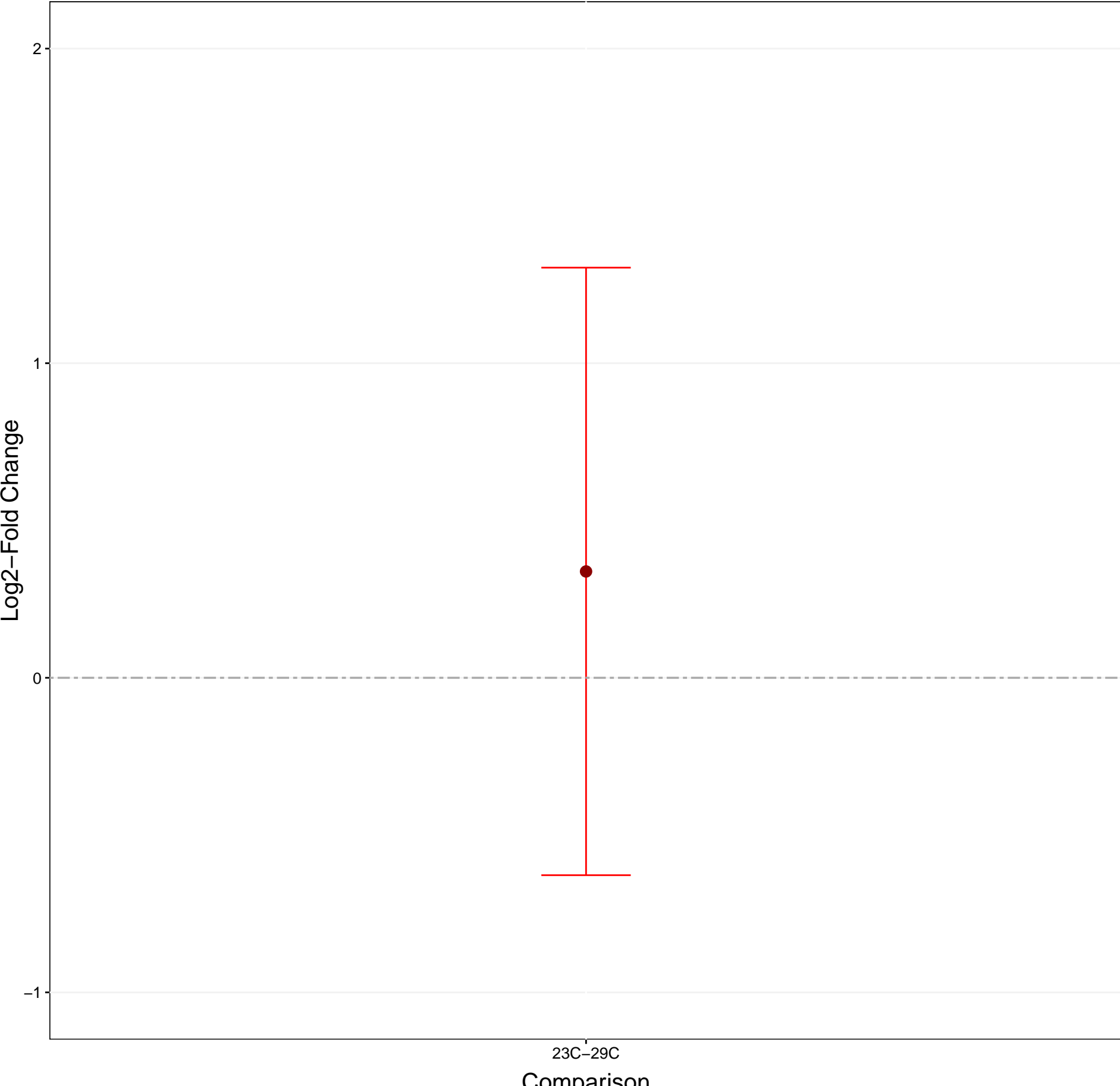
# CHOYP\_EPS-8.1.1|m.17522



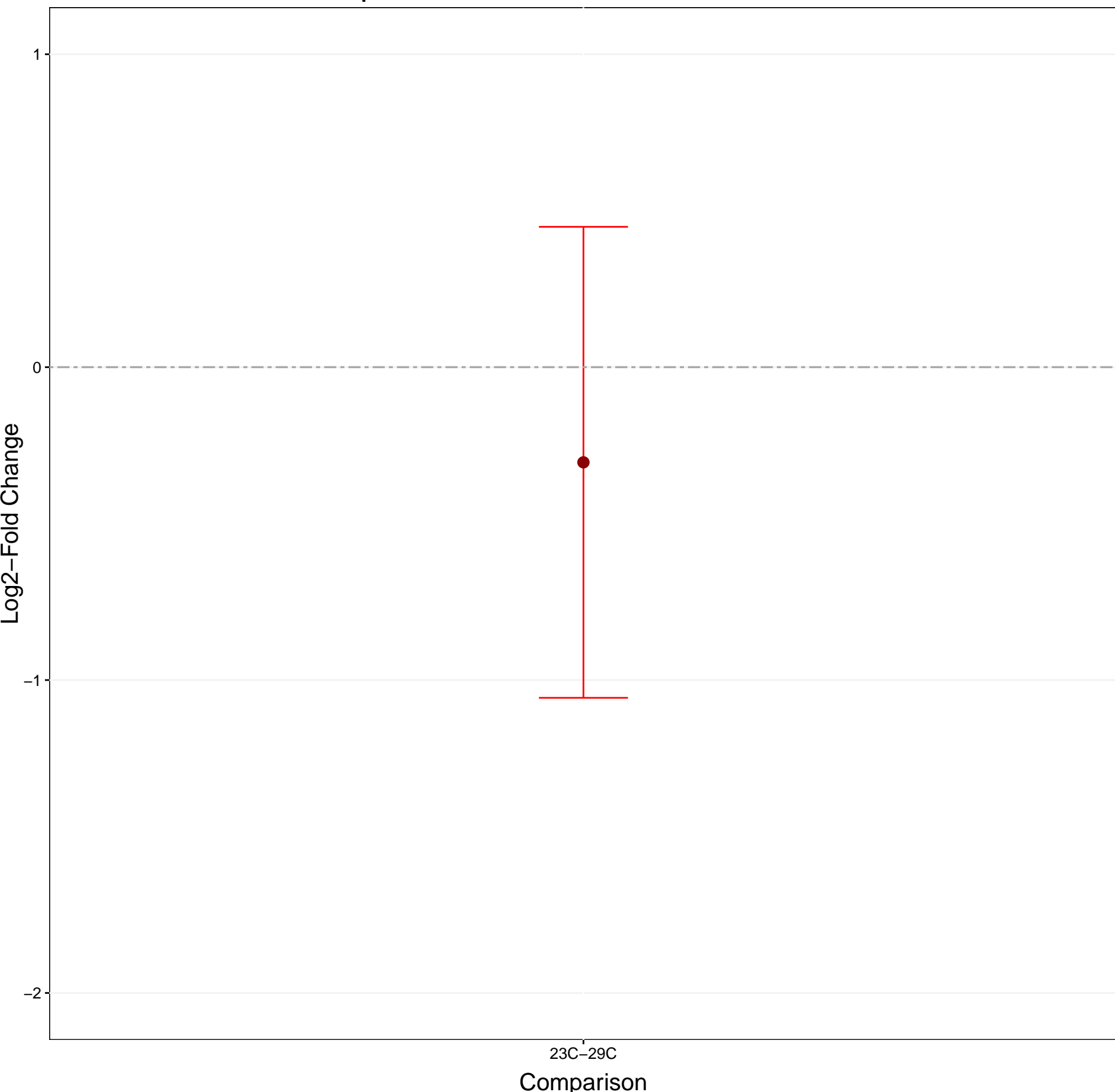
CHOYP\_ERF1.1.1|m.37539



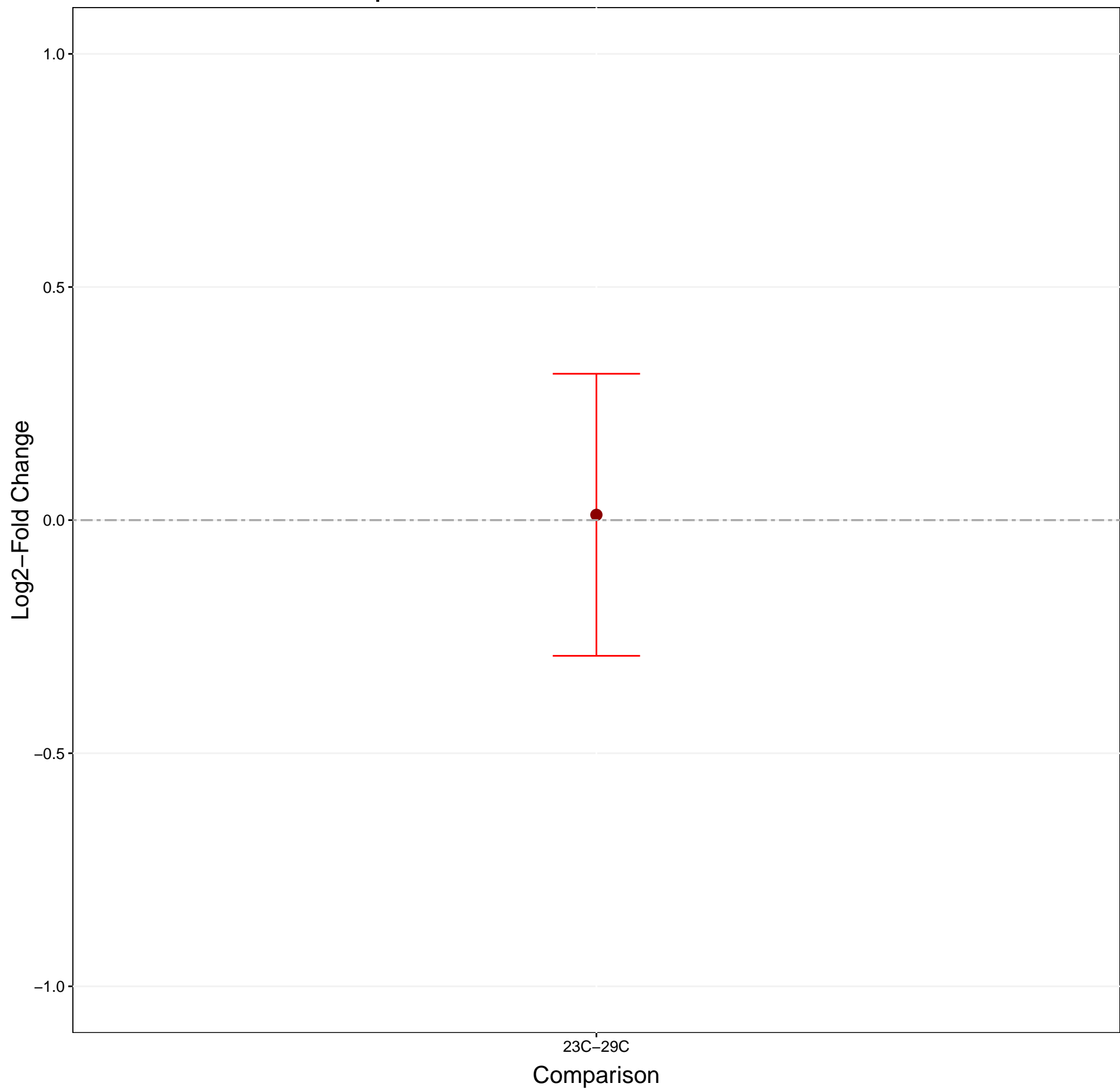




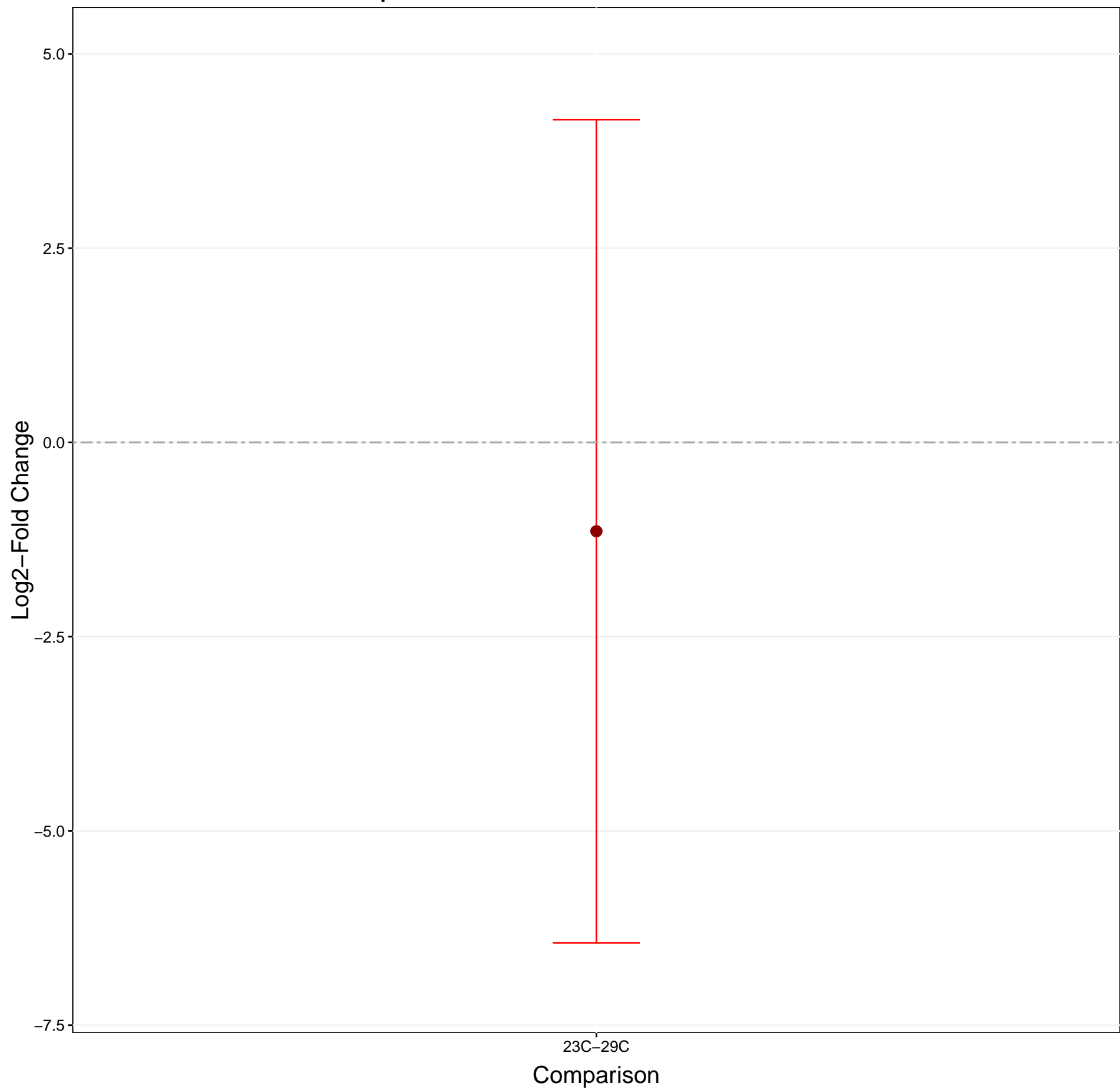
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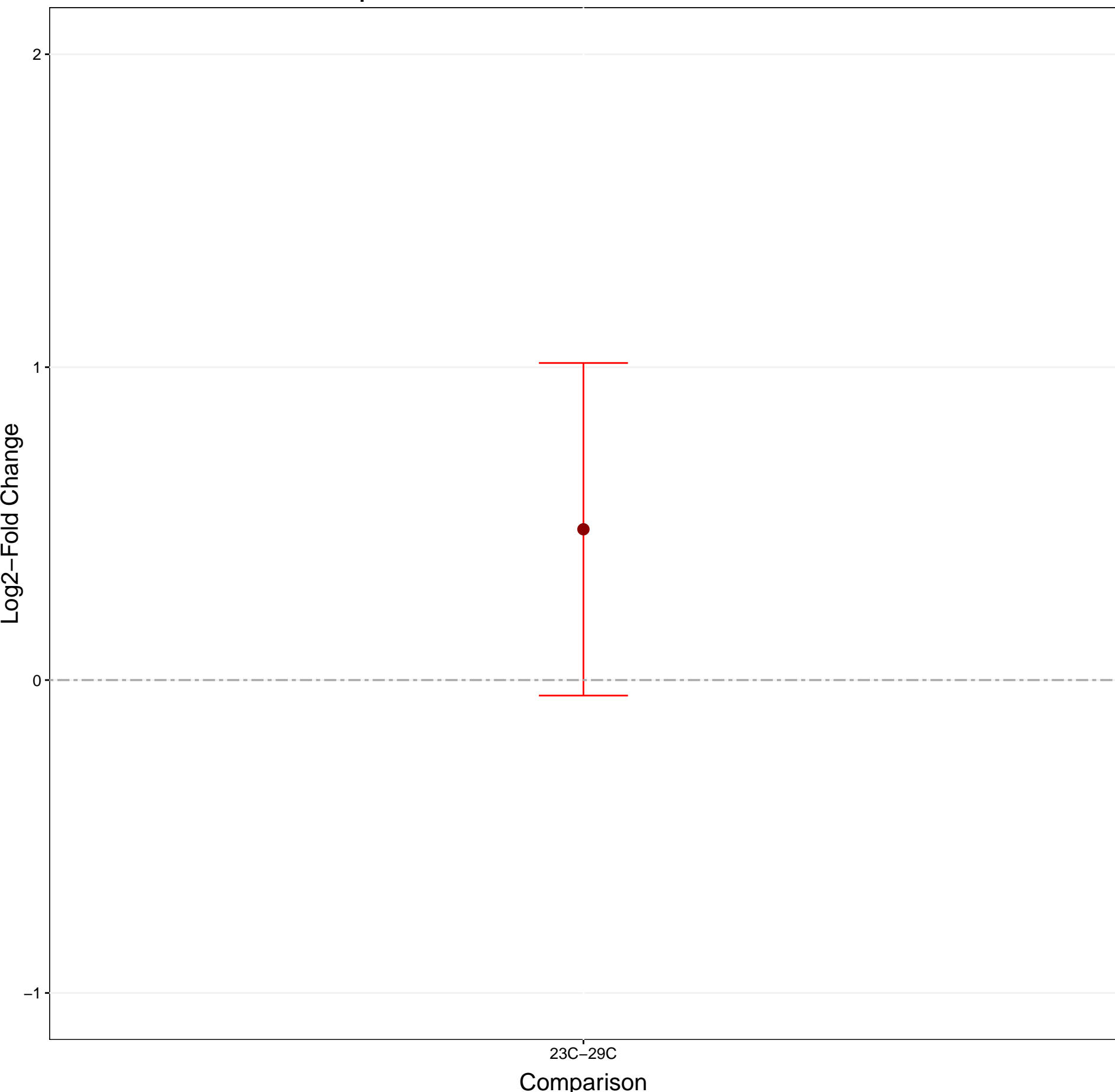
# CHOYP\_ERGI1.1.1|m.9684

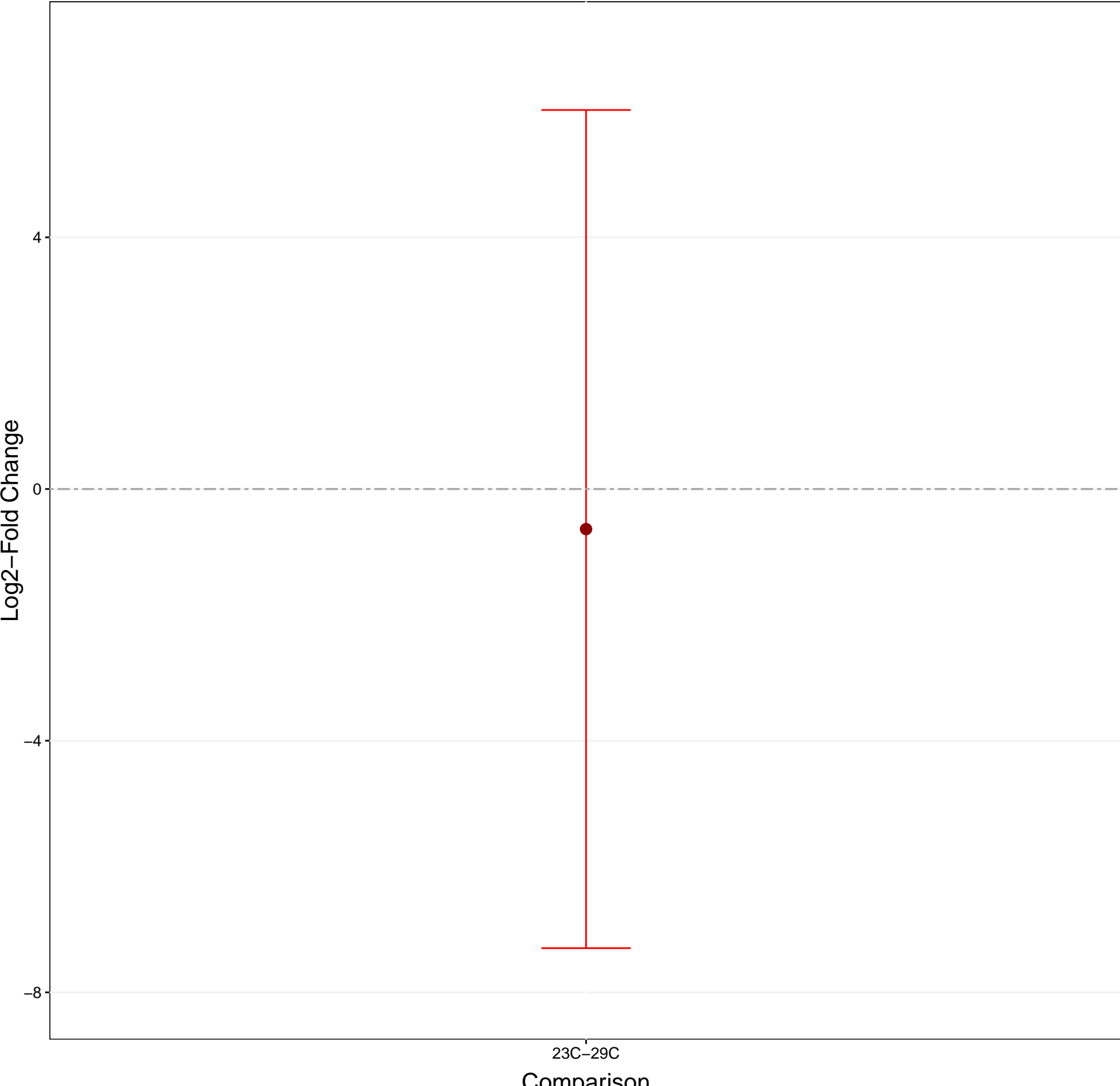


# CHOYP\_ERL2B.1.1|m.187

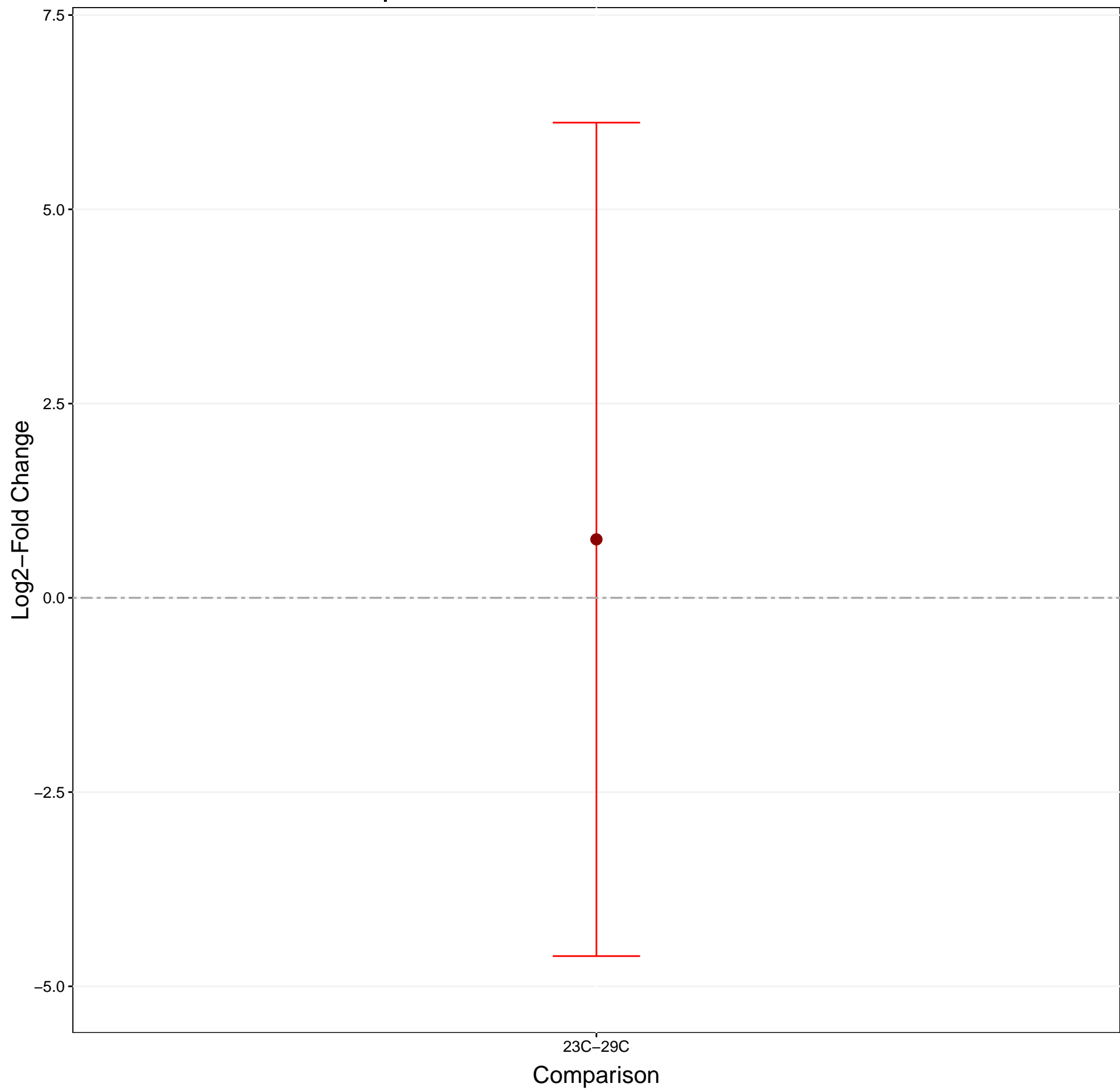


CHOYP\_ERP44.1.1|m.3853

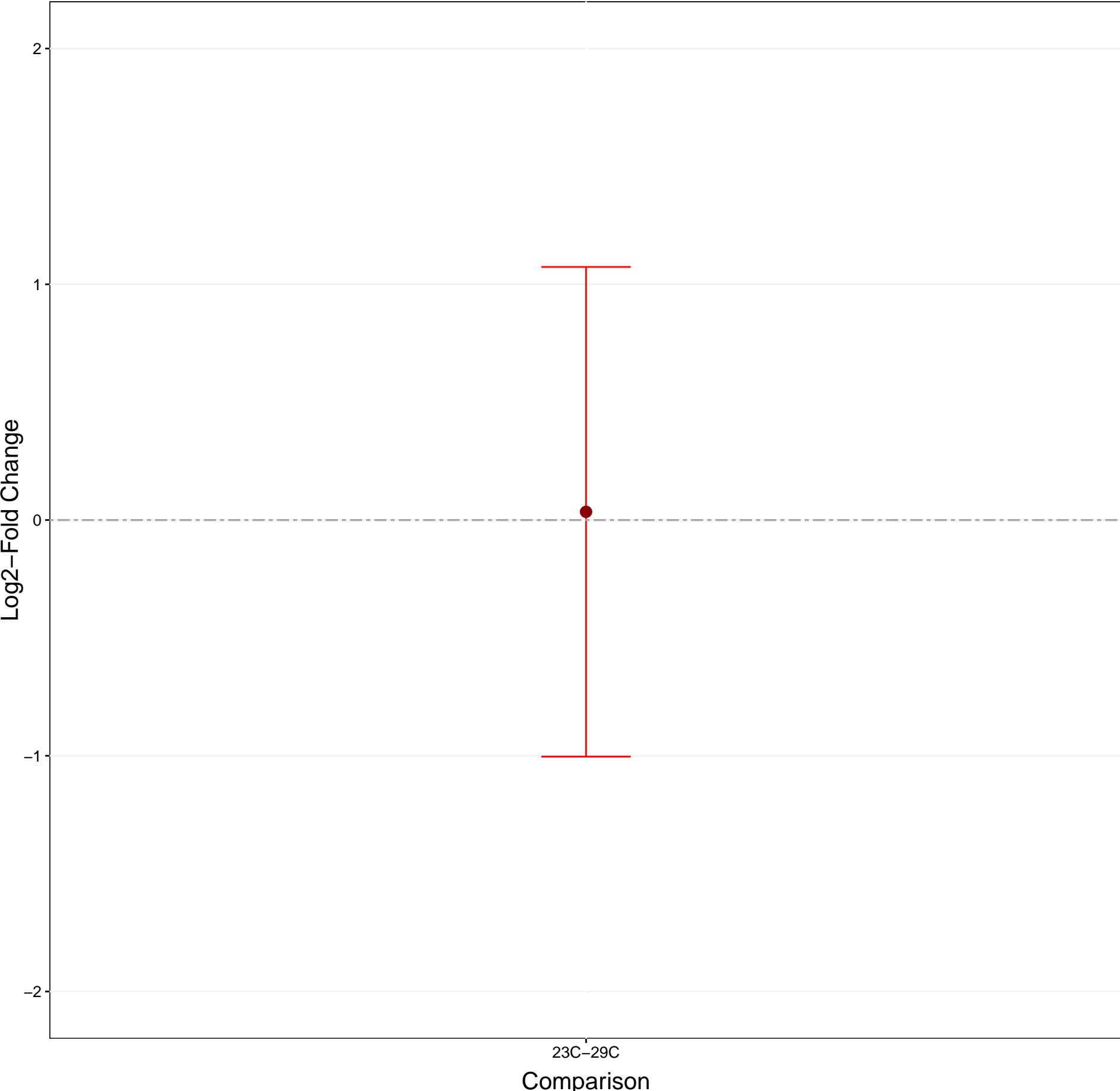




# CHOYP\_EST1C.1.2|m.13763

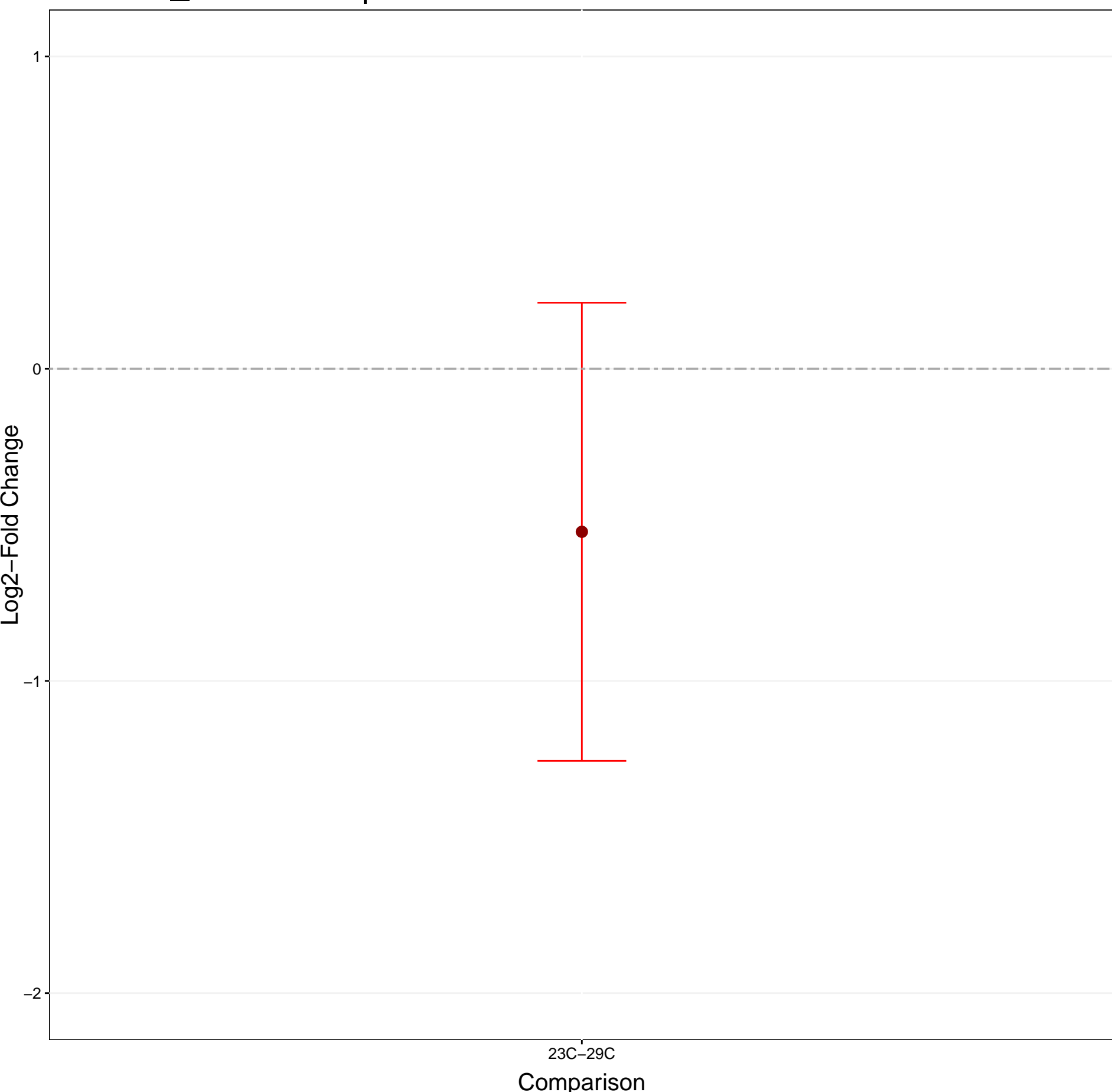


CHOYP\_ETFD.1.1|m.6881

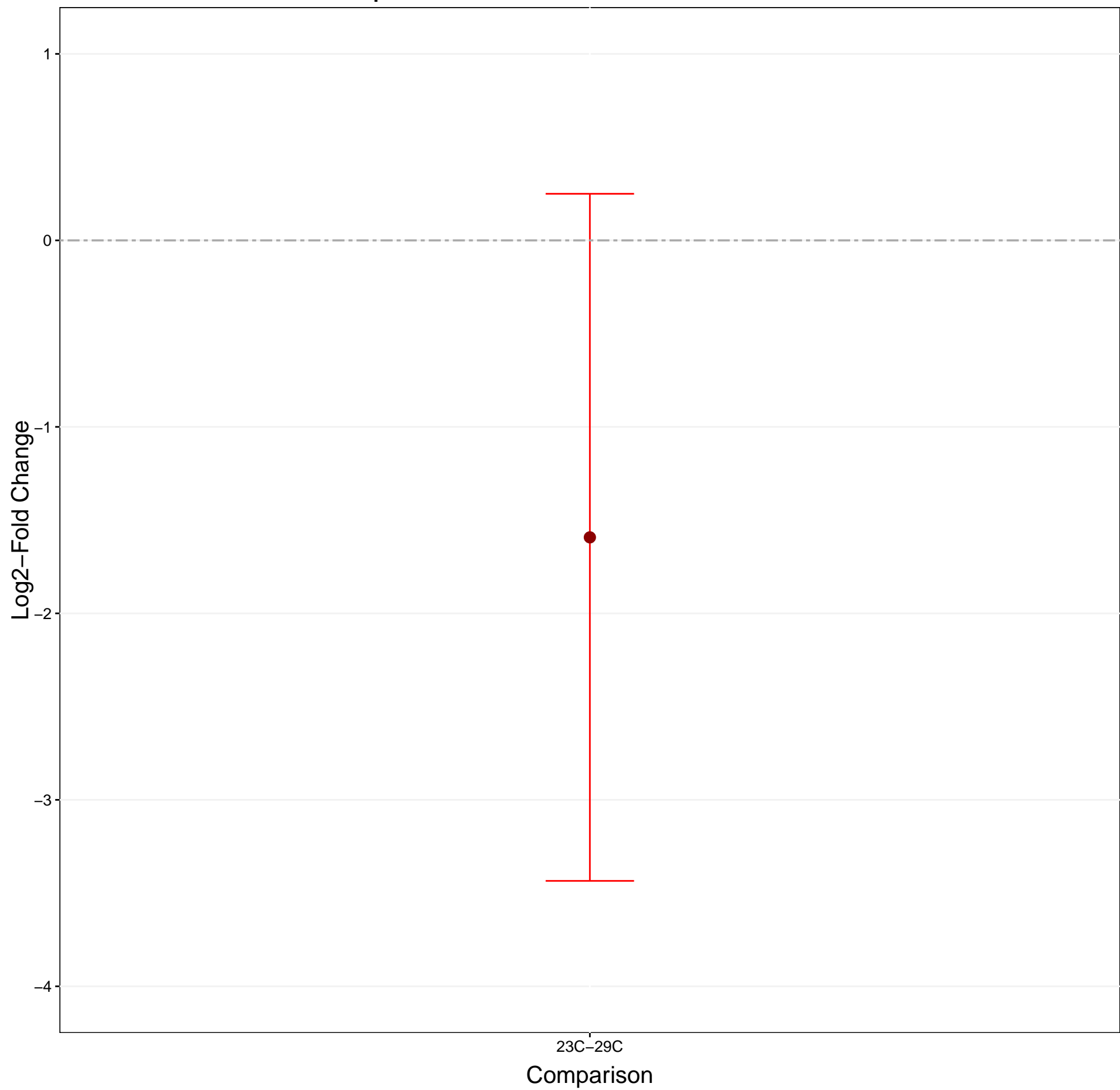




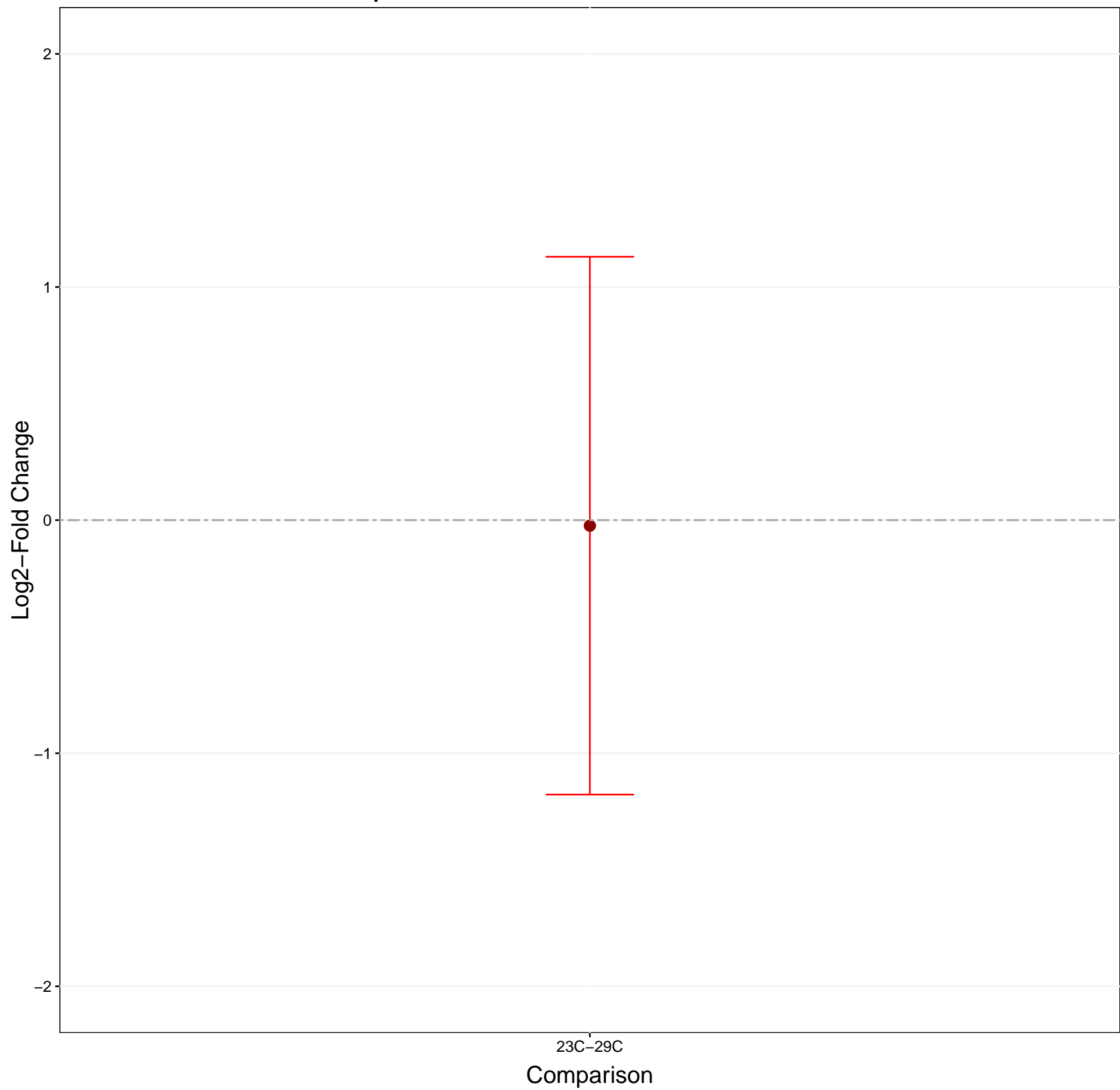
CHOYP\_EXC6B.1.1|m.38489



# CHOYP\_EXOS3.1.1|m.10596



# CHOYP\_EXOS7.1.1|m.3323



# CHOYP\_EXOSC2.1.1|m.9530

Log2-Fold Change

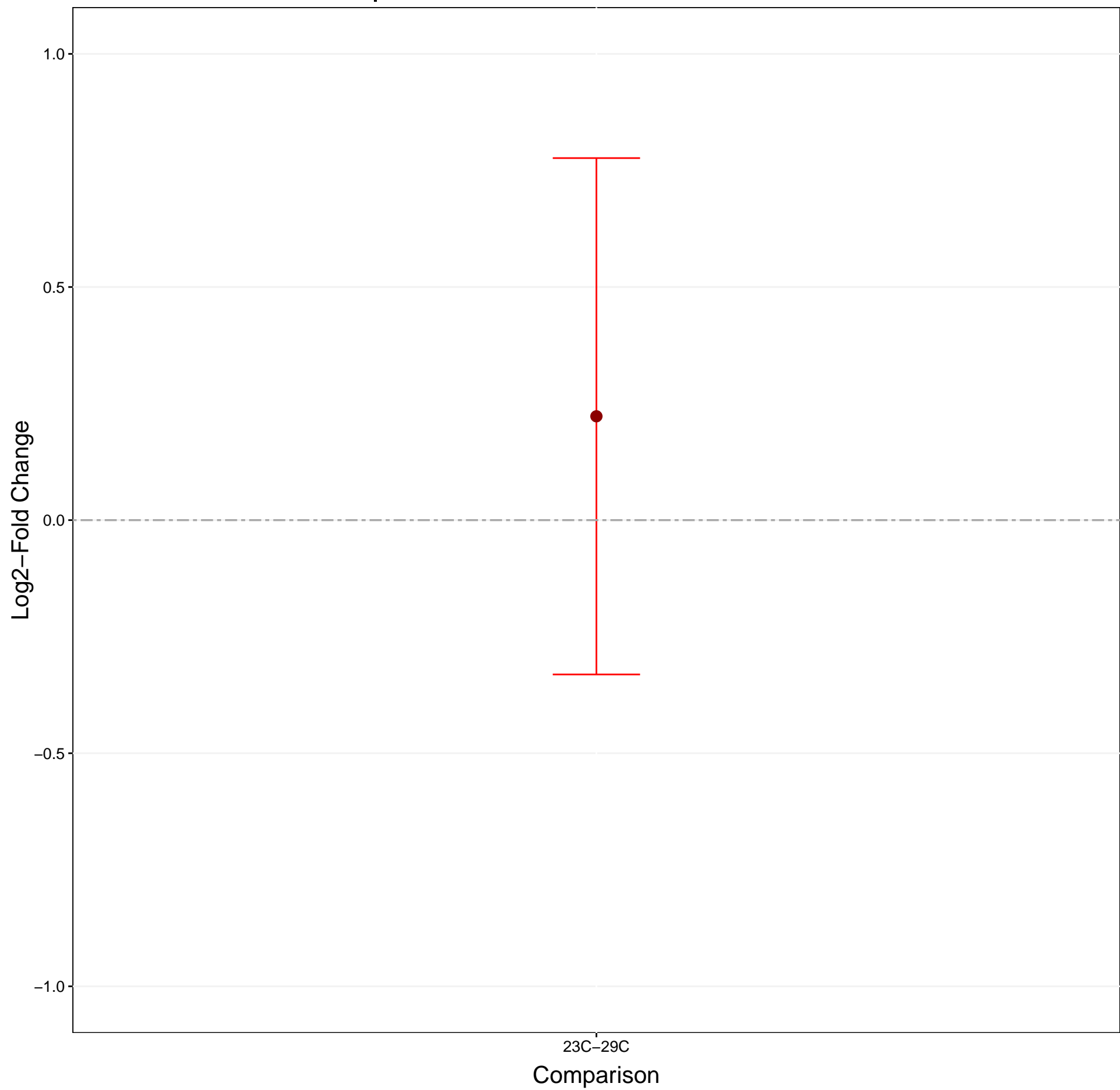
0.00  
-0.25  
-0.50  
-0.75  
-1.00

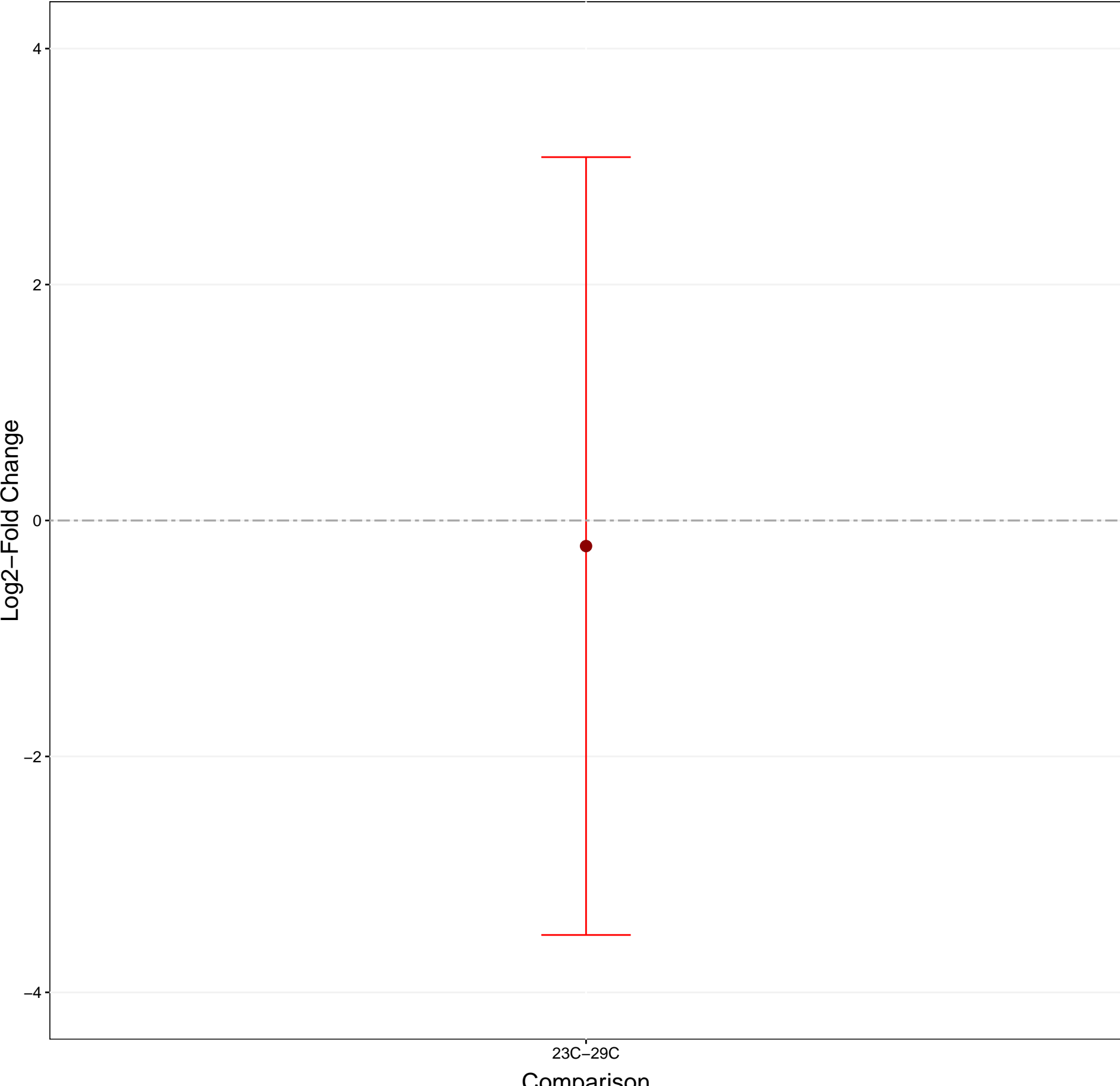
23C-29C

Comparison

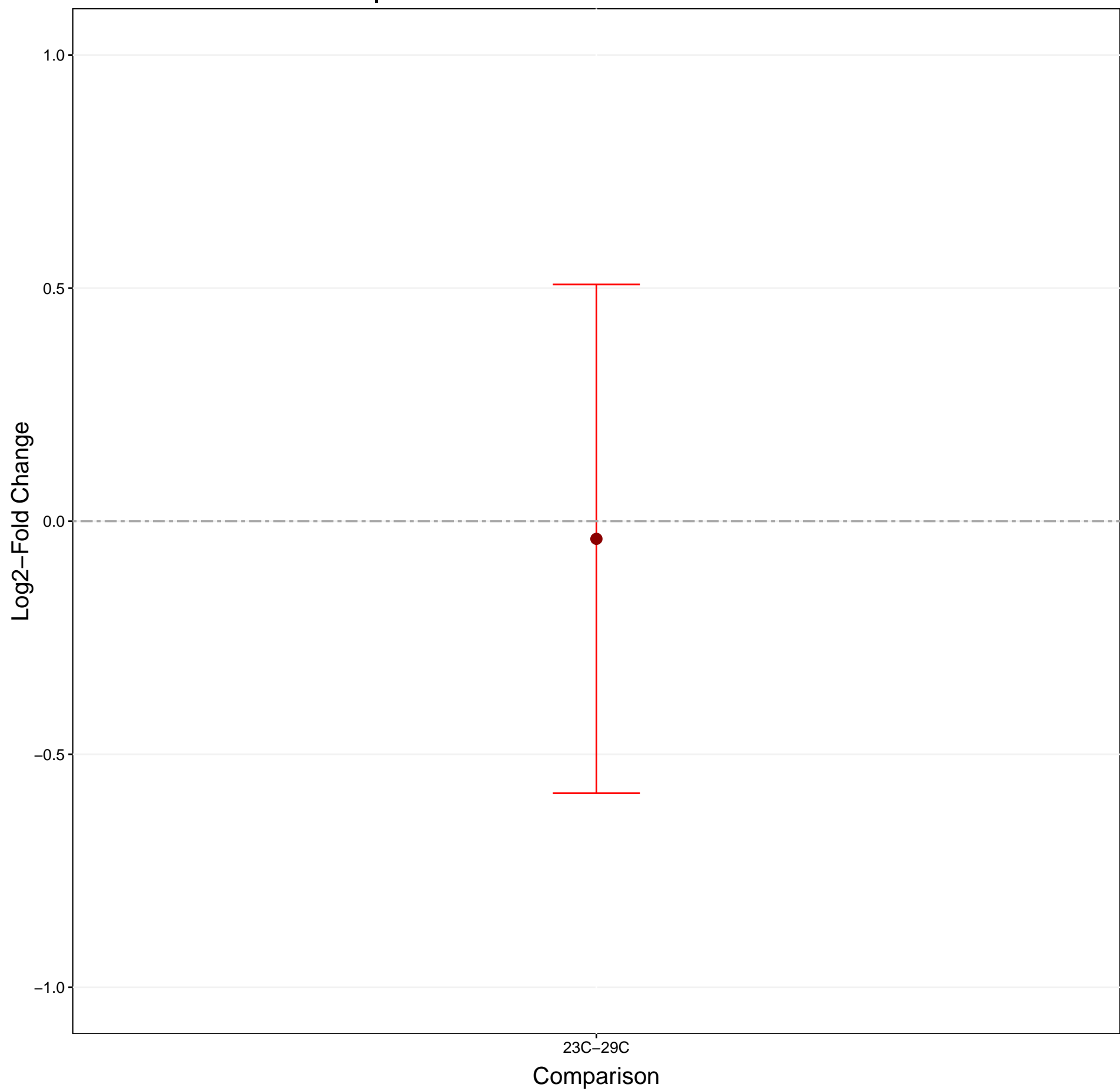


# CHOYP\_F179B.1.1|m.45817

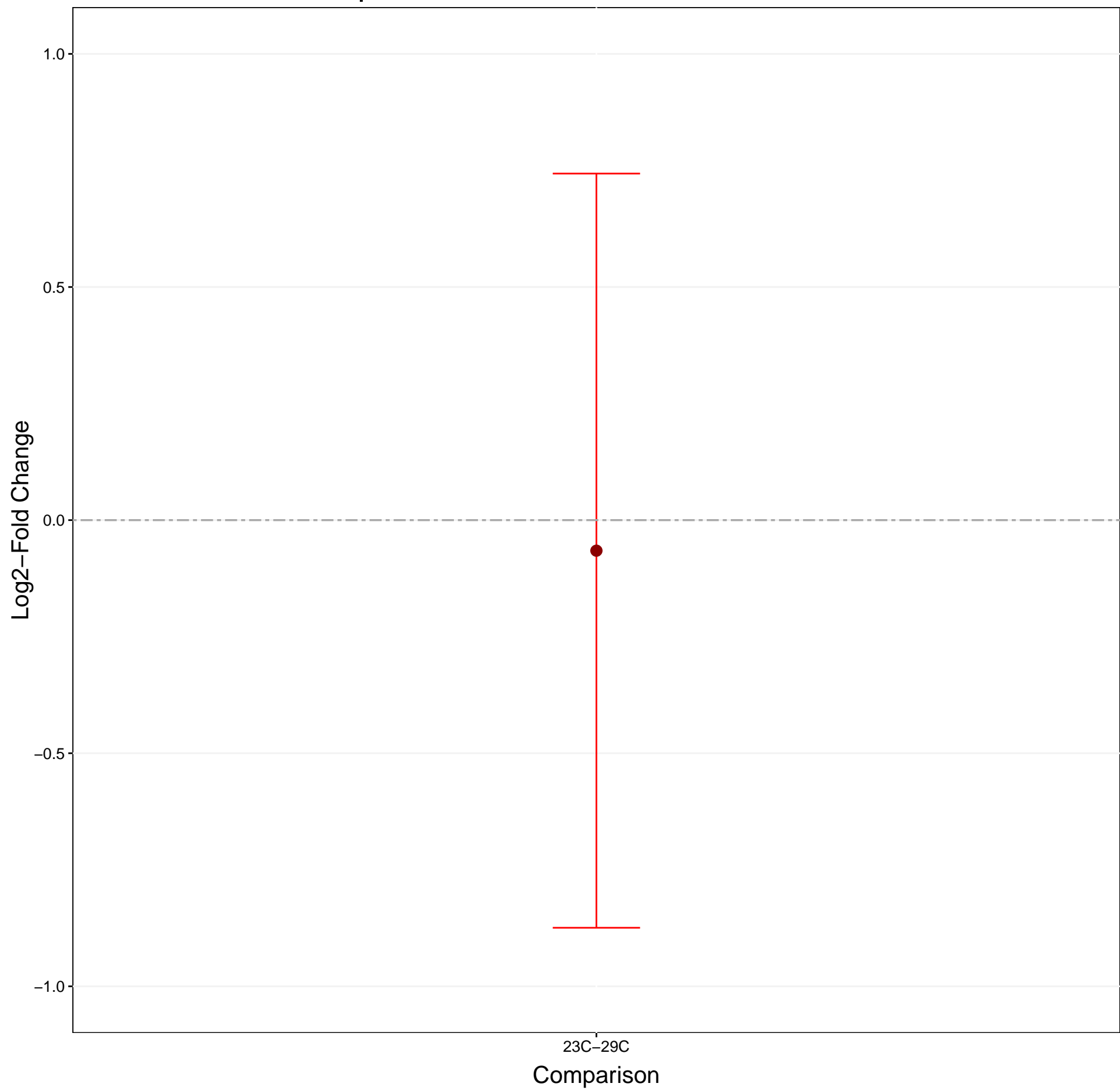




# CHOYP\_FA49B.1.1|m.294

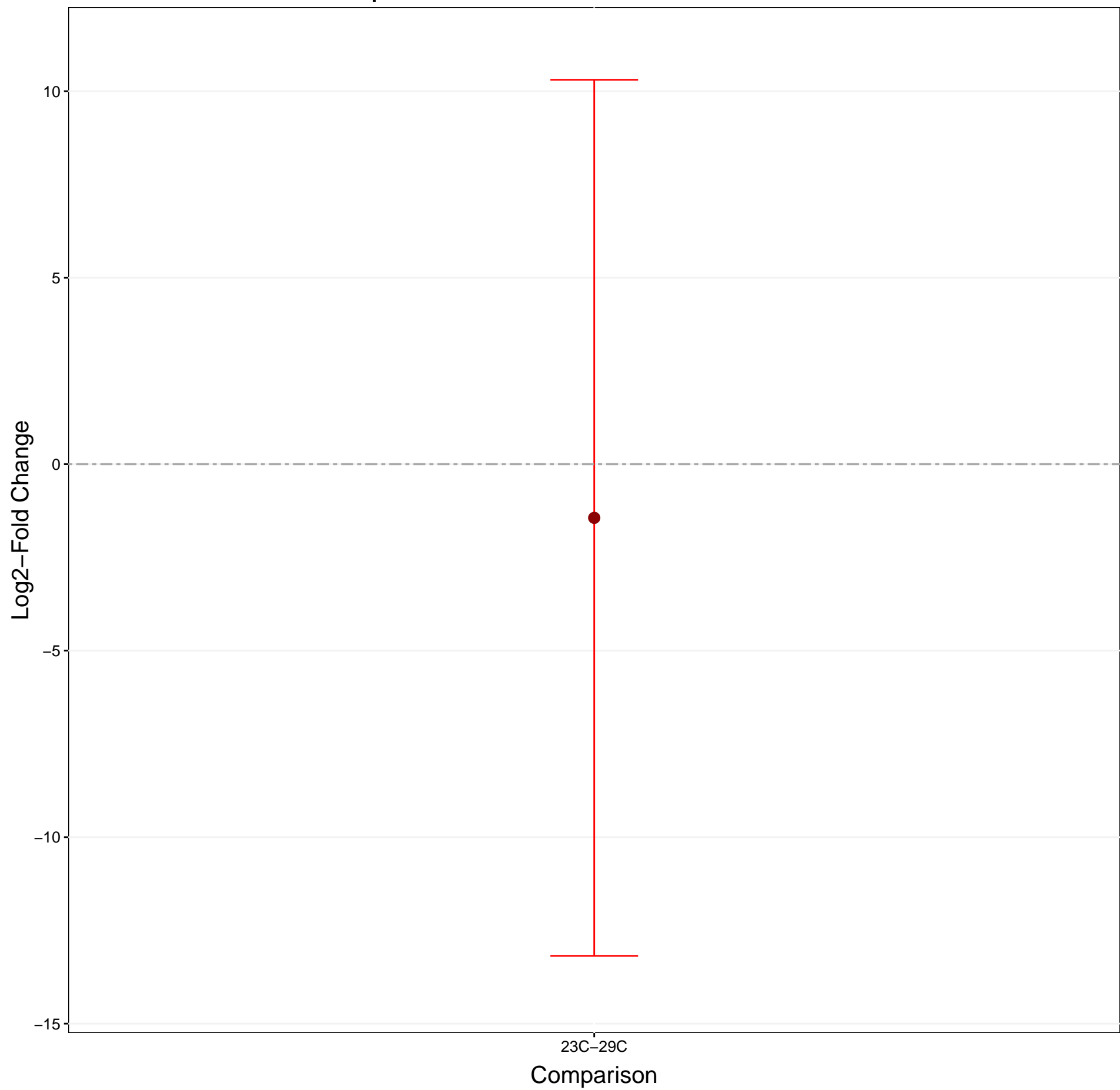


# CHOYP\_FAAA.1.1|m.7653

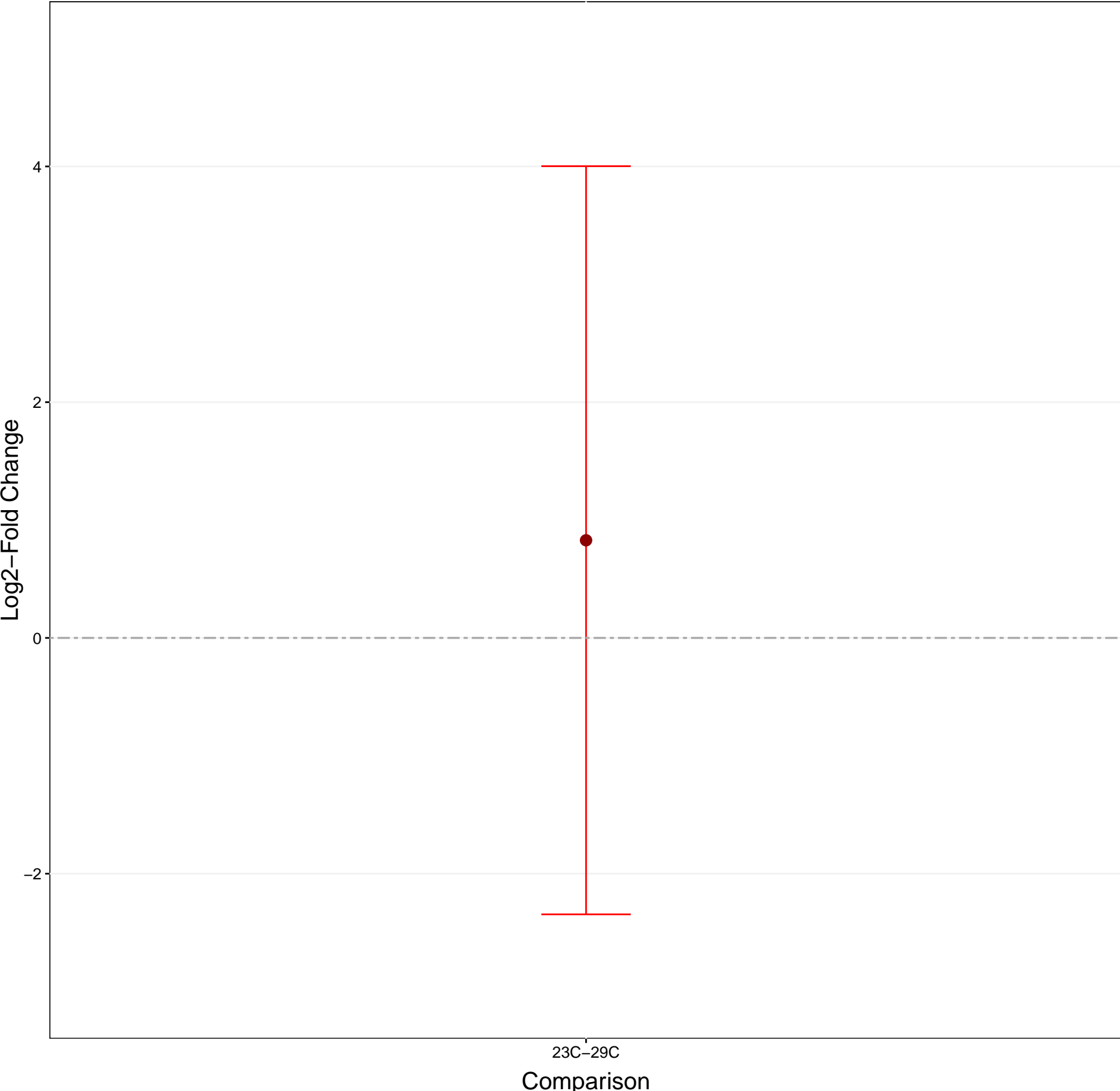


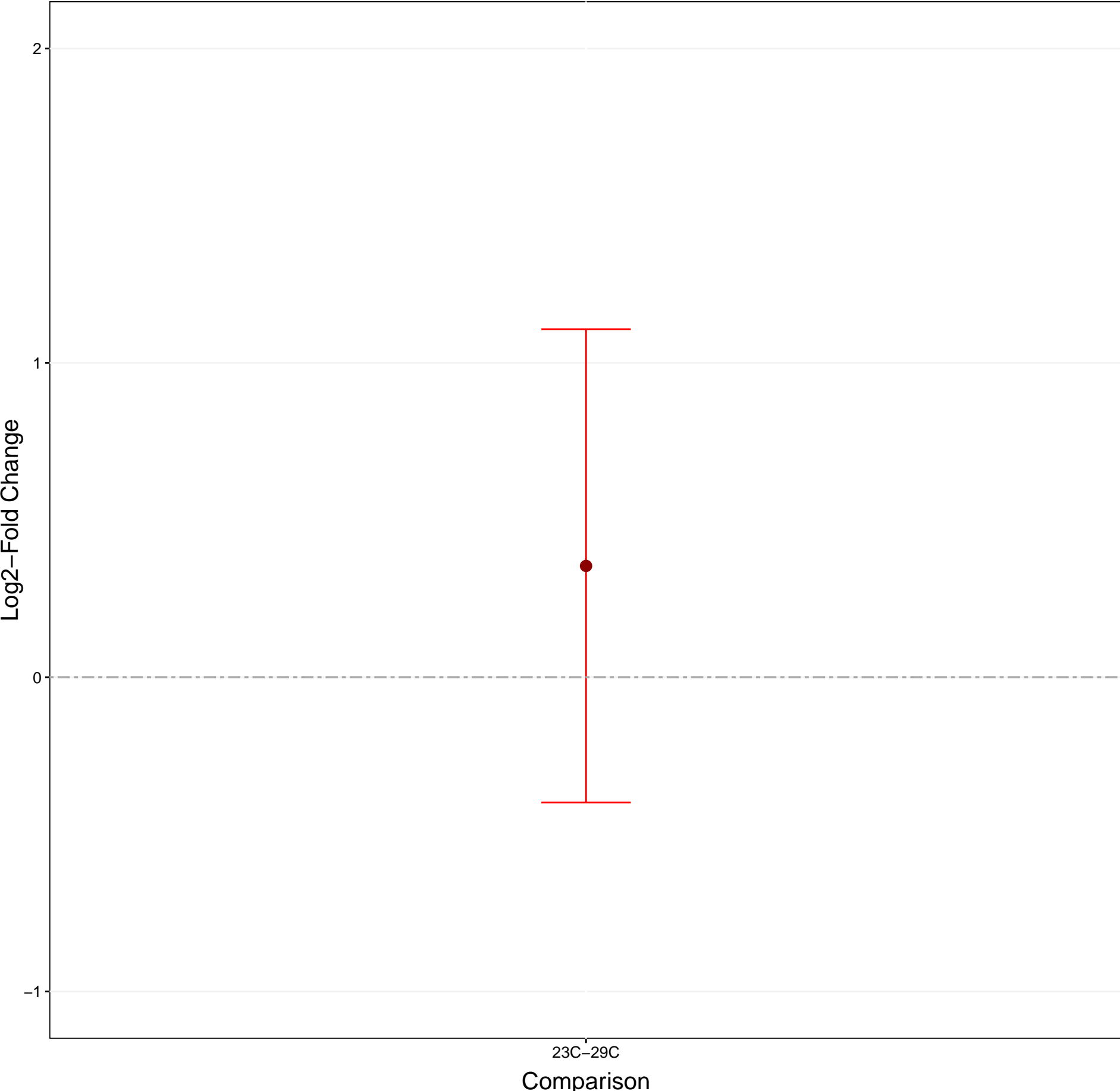


# CHOYP\_FAF2A.1.1|m.27947



CHOYP\_FAM50.1.1|m.17123





# CHOYP\_FASN.3.4|m.60278

Log2-Fold Change

-15

-10

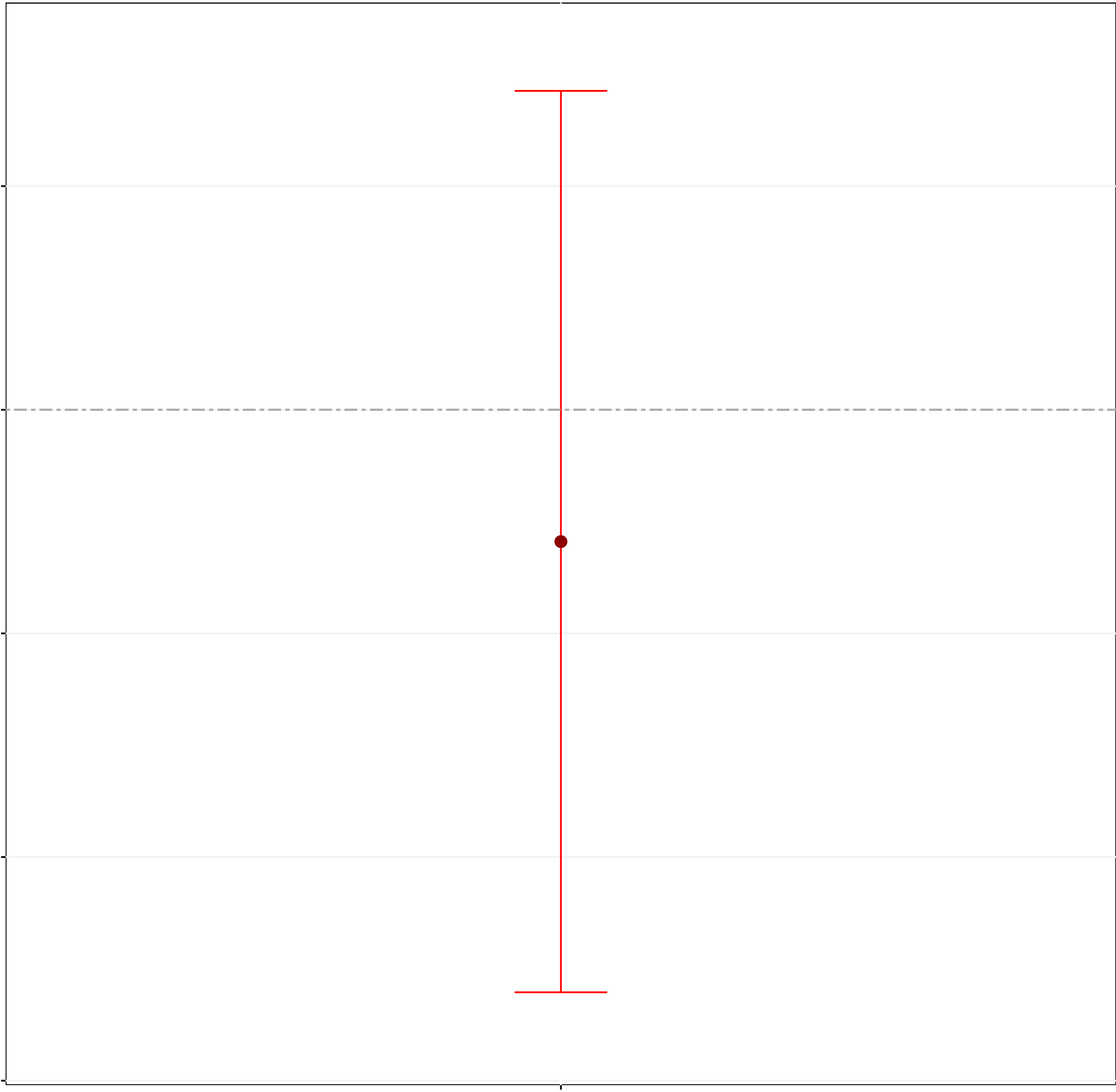
-5

0

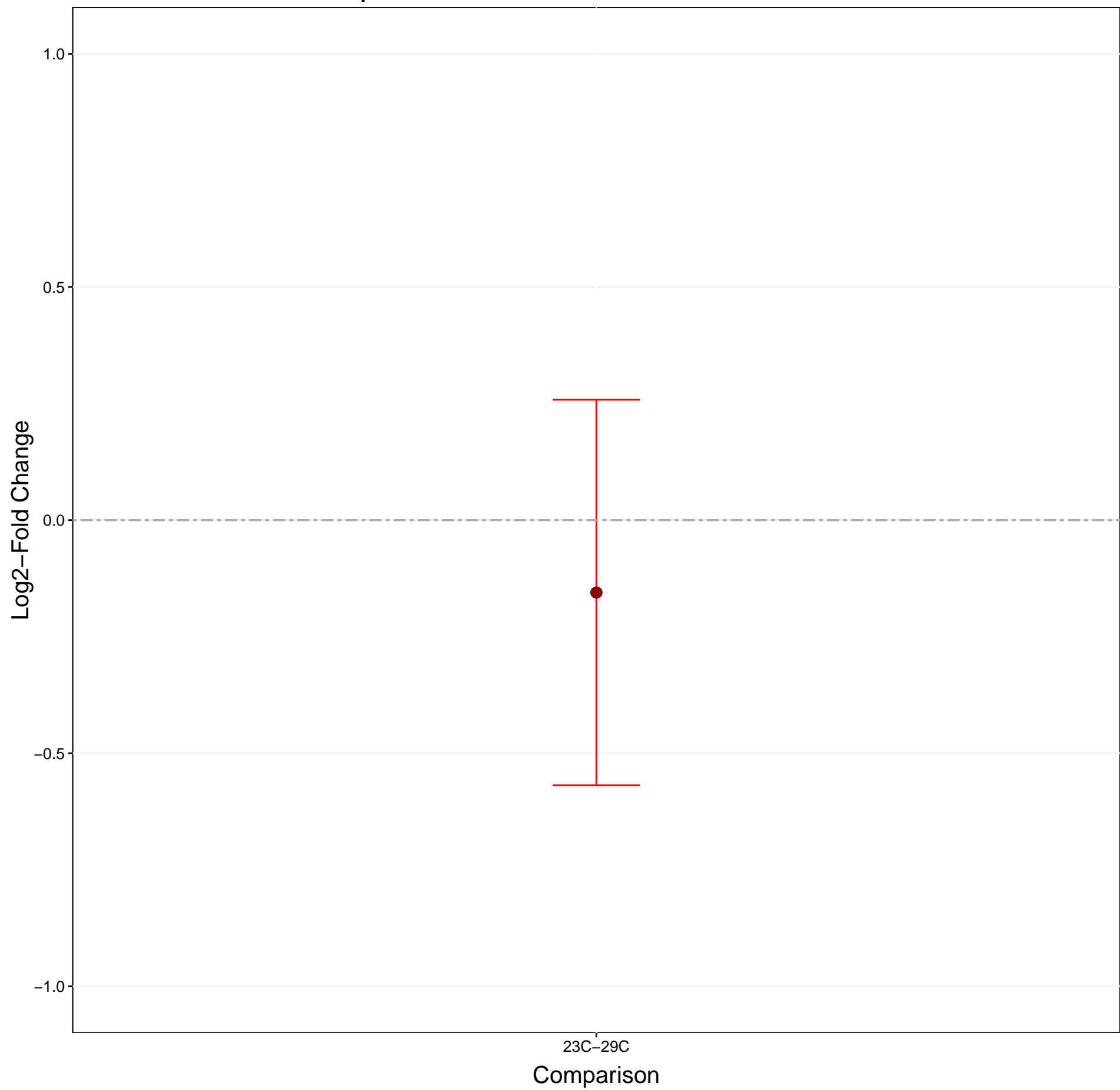
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23C-29C

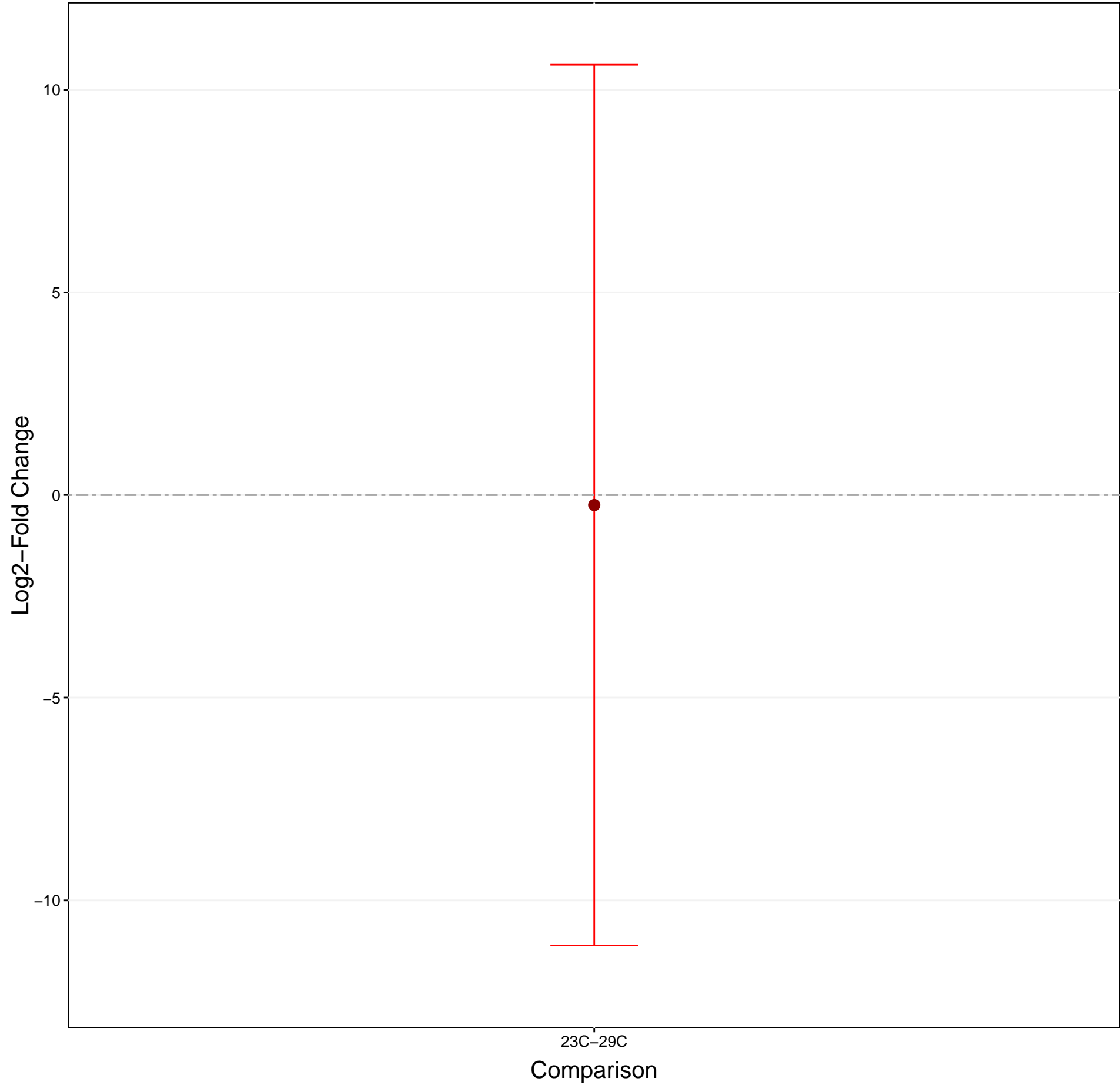
Comparison



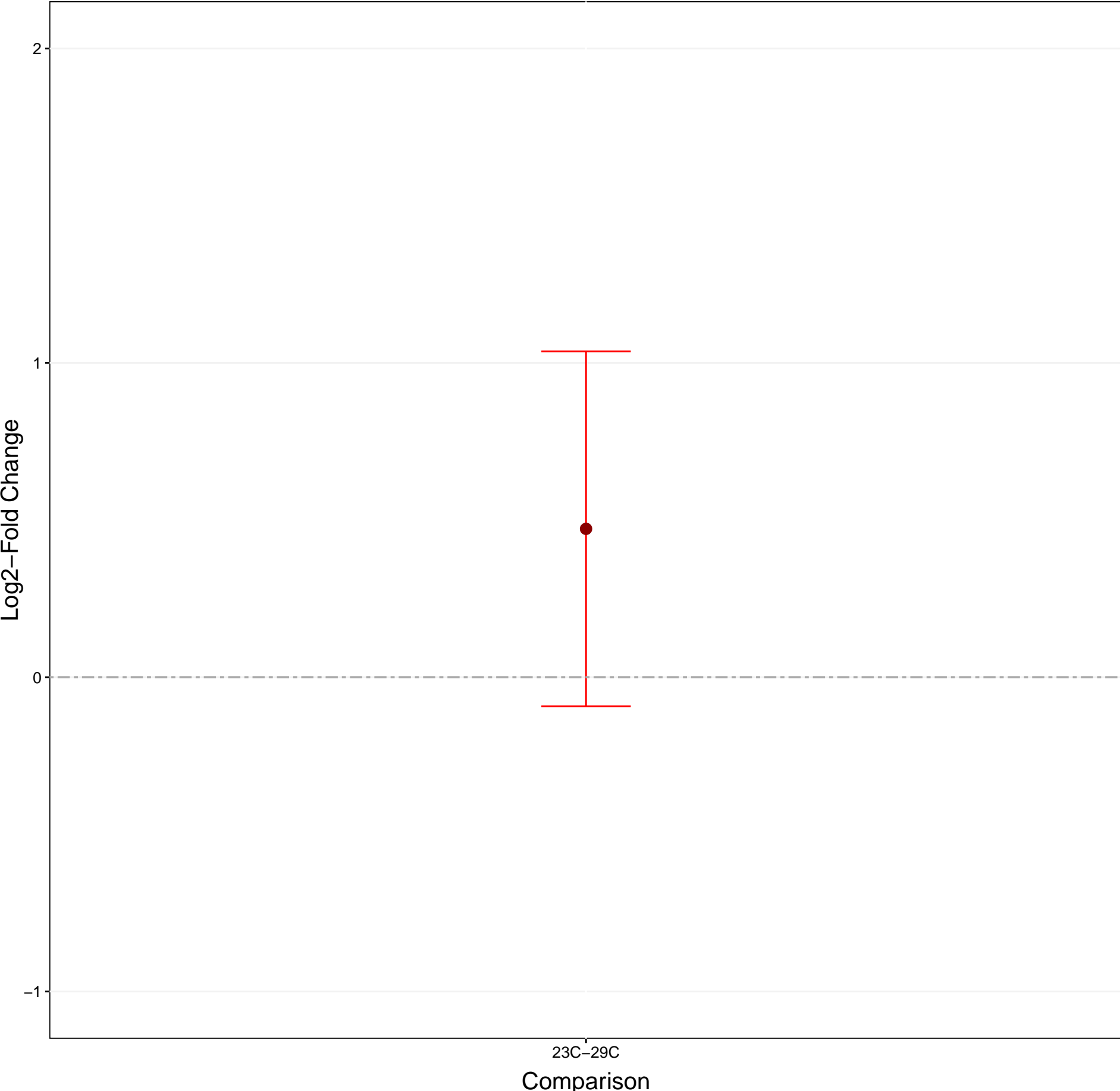
# CHOYP\_FASN.3.4|m.60280

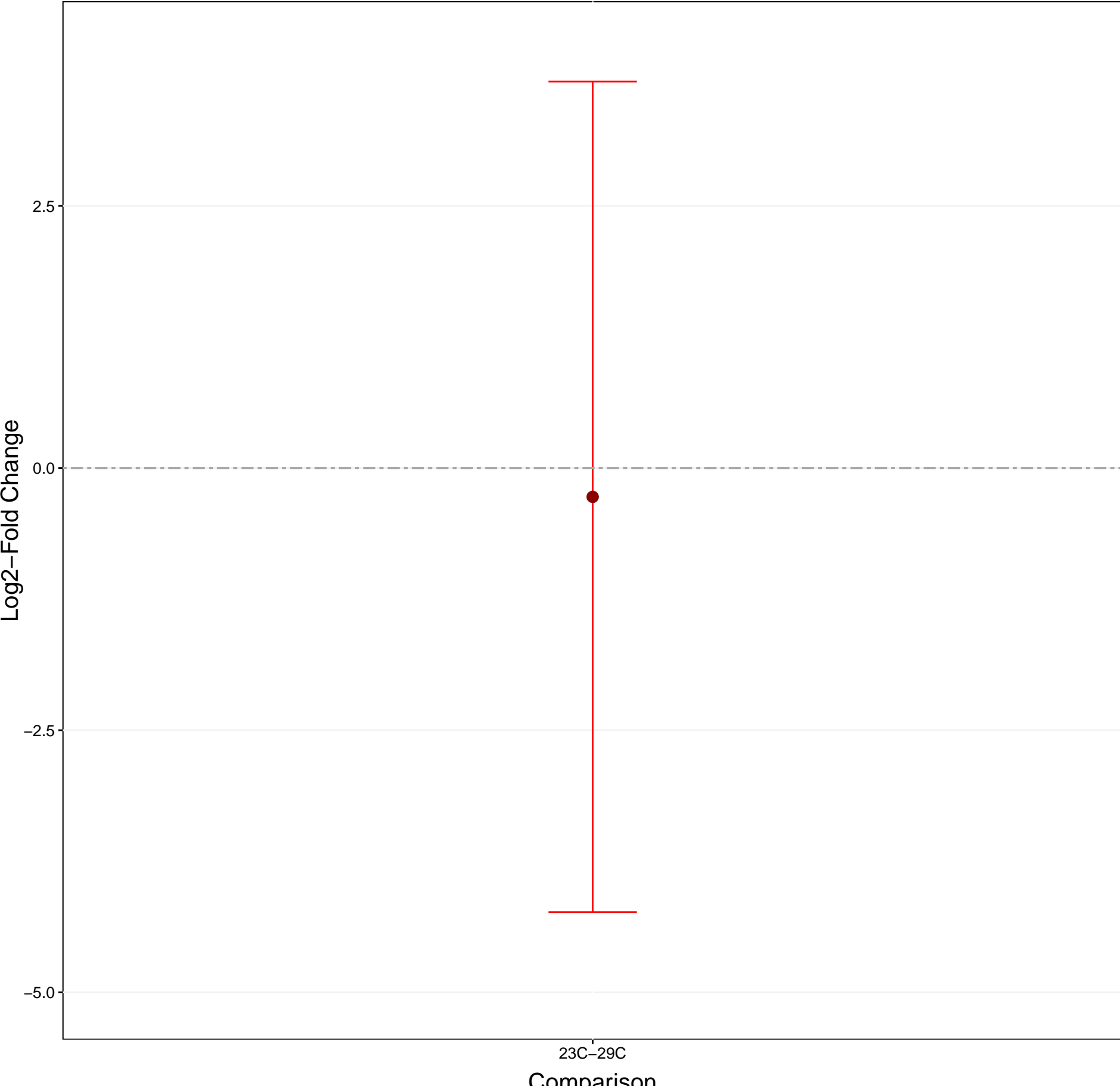


# CHOYP\_FAT1.4.4|m.63315



CHOYP\_FAT4.8.10|m.44748







# CHOYP\_FCER2.8.9|m.27227

Log2-Fold Change

10

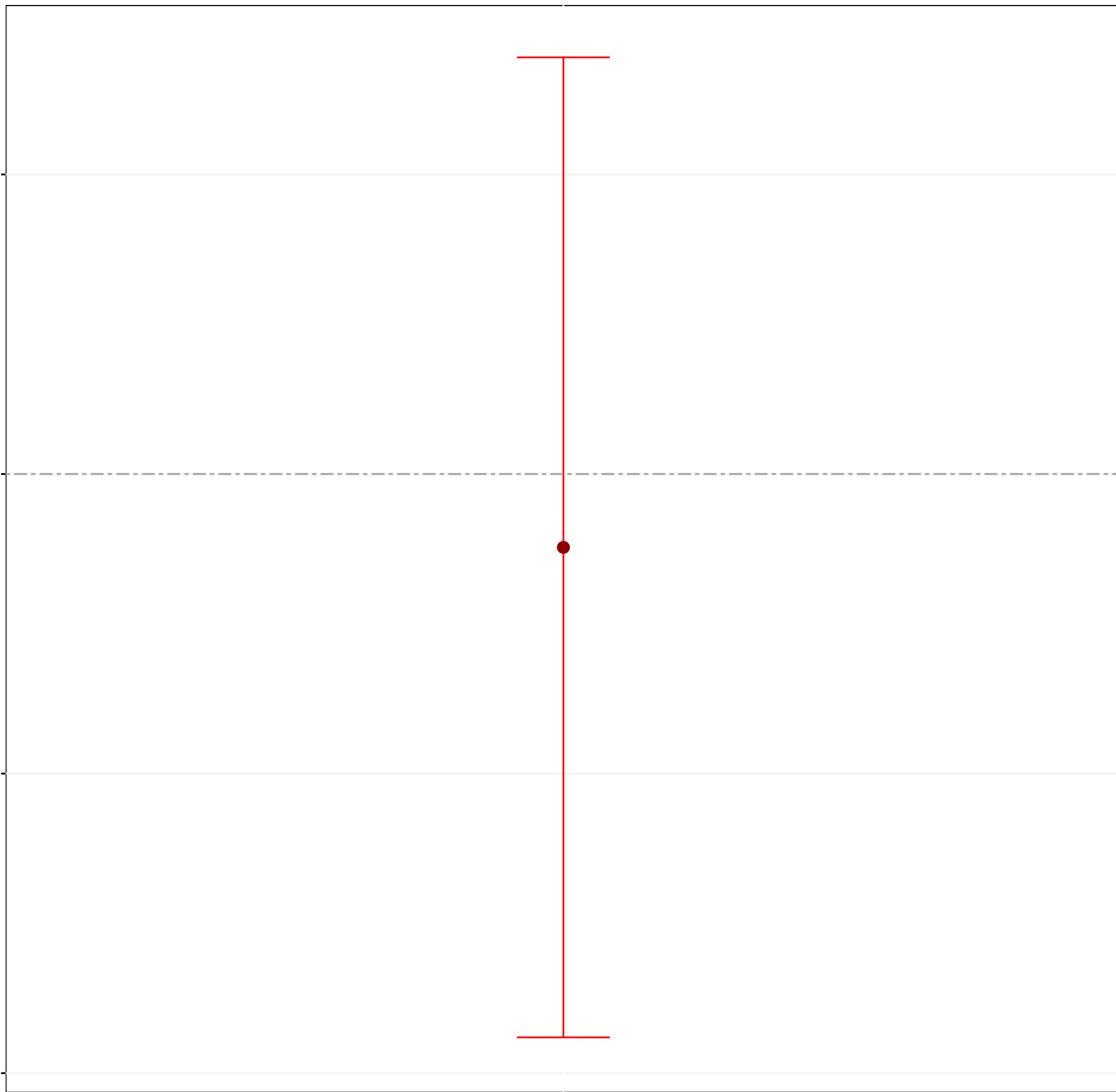
0

-10

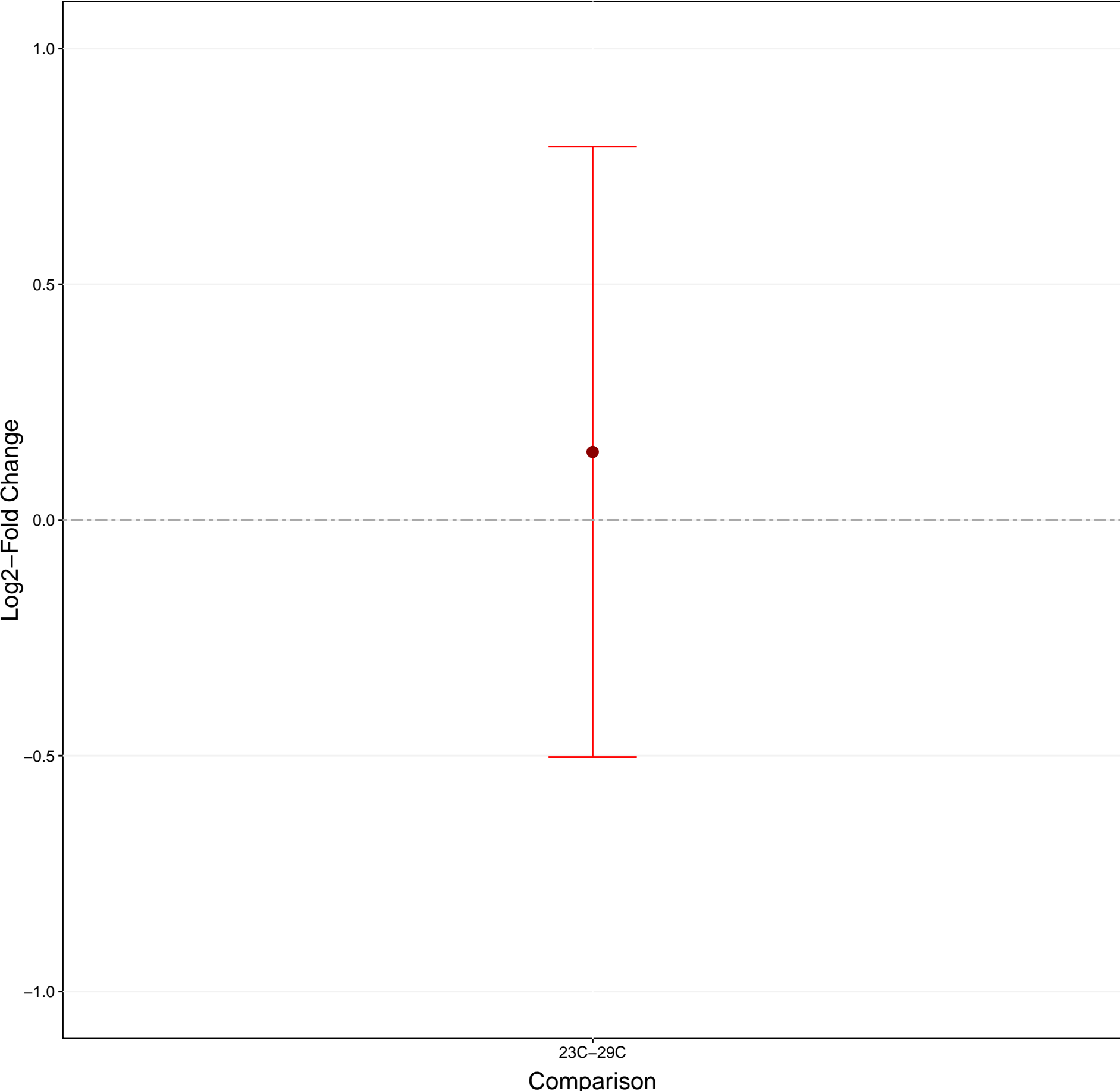
-20

23C-29C

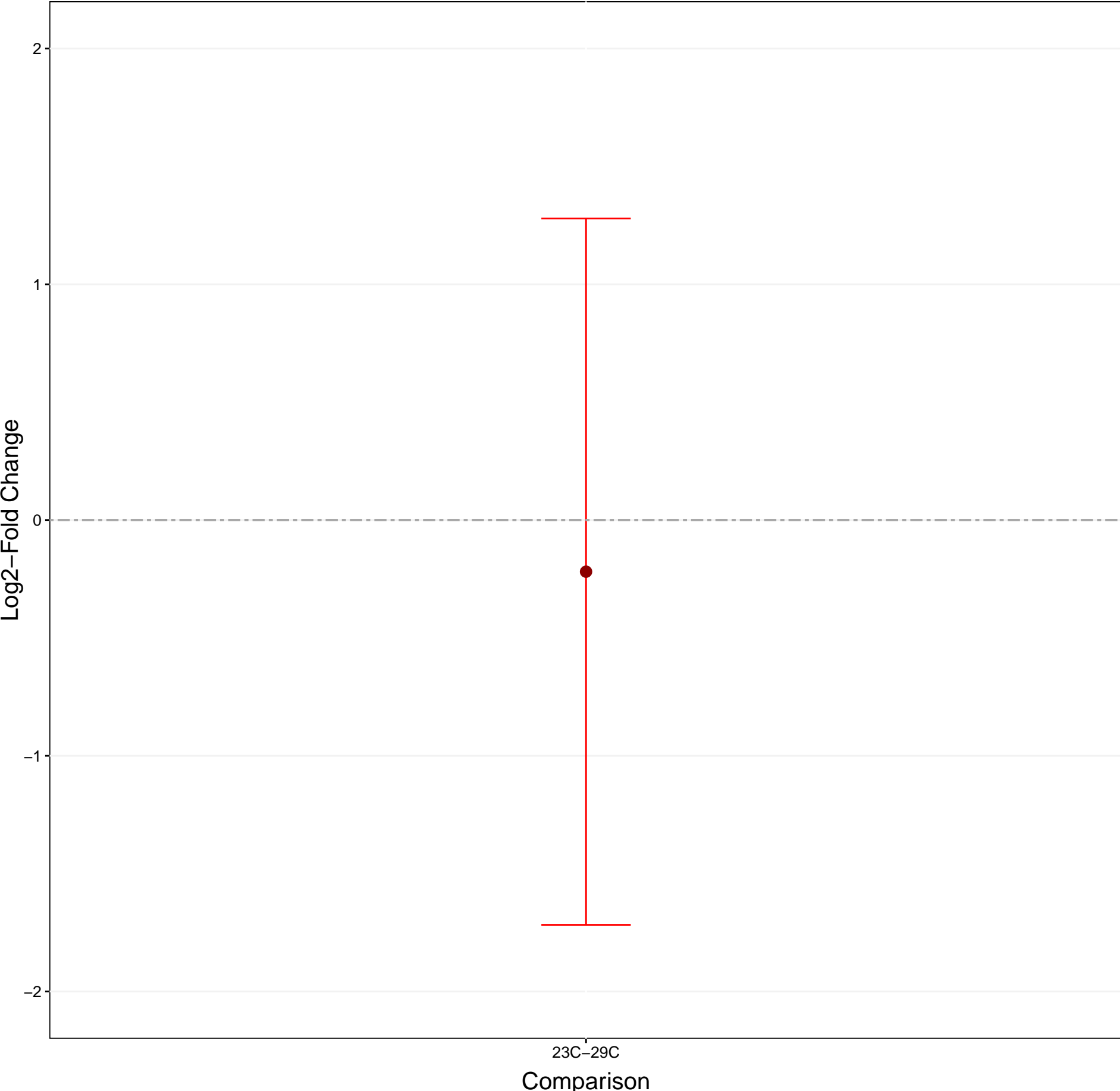
Comparison

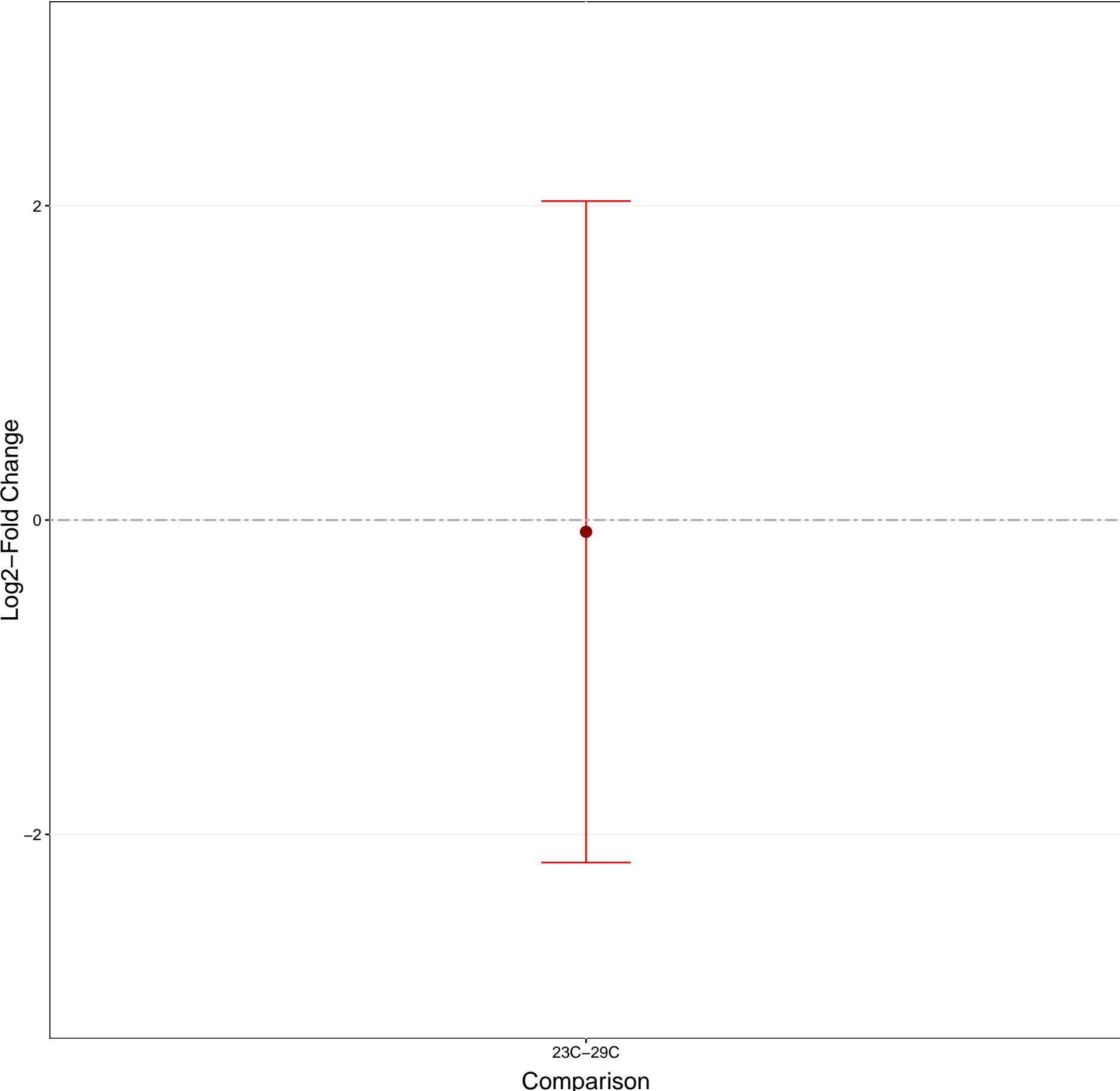


CHOYP\_FCL.1.1|m.13504

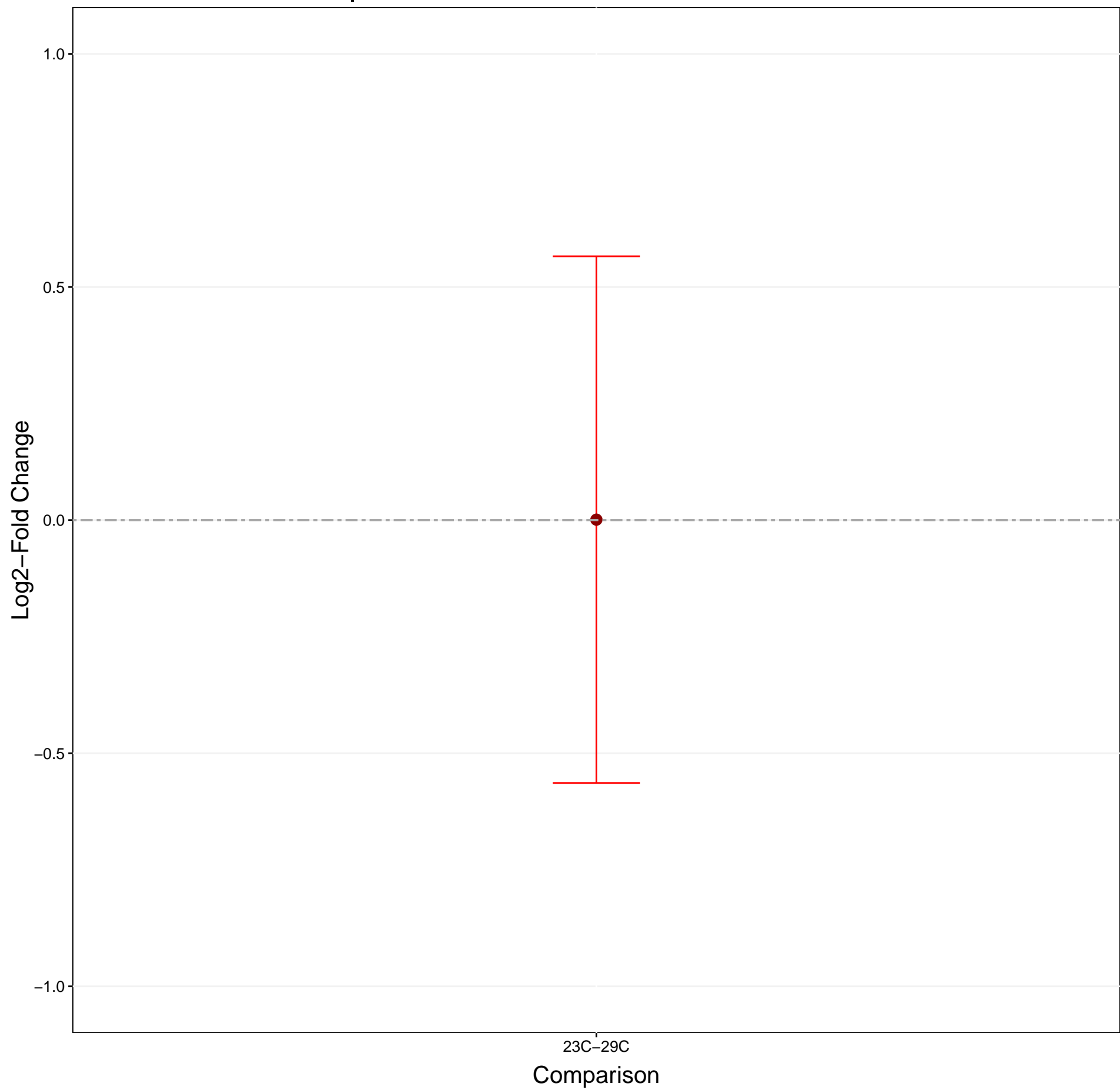


CHOYP\_FEZF1.1.1|m.35711

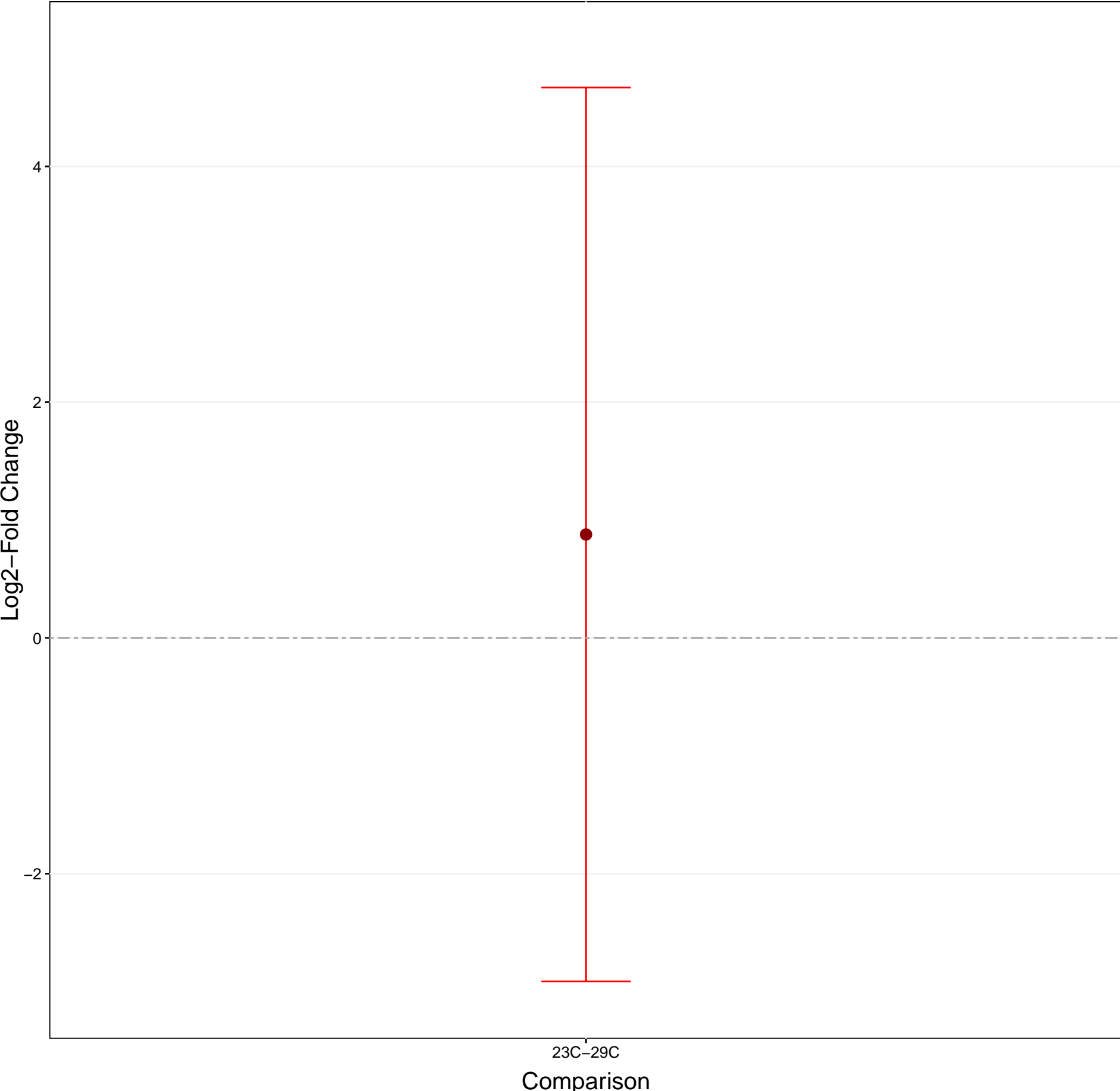




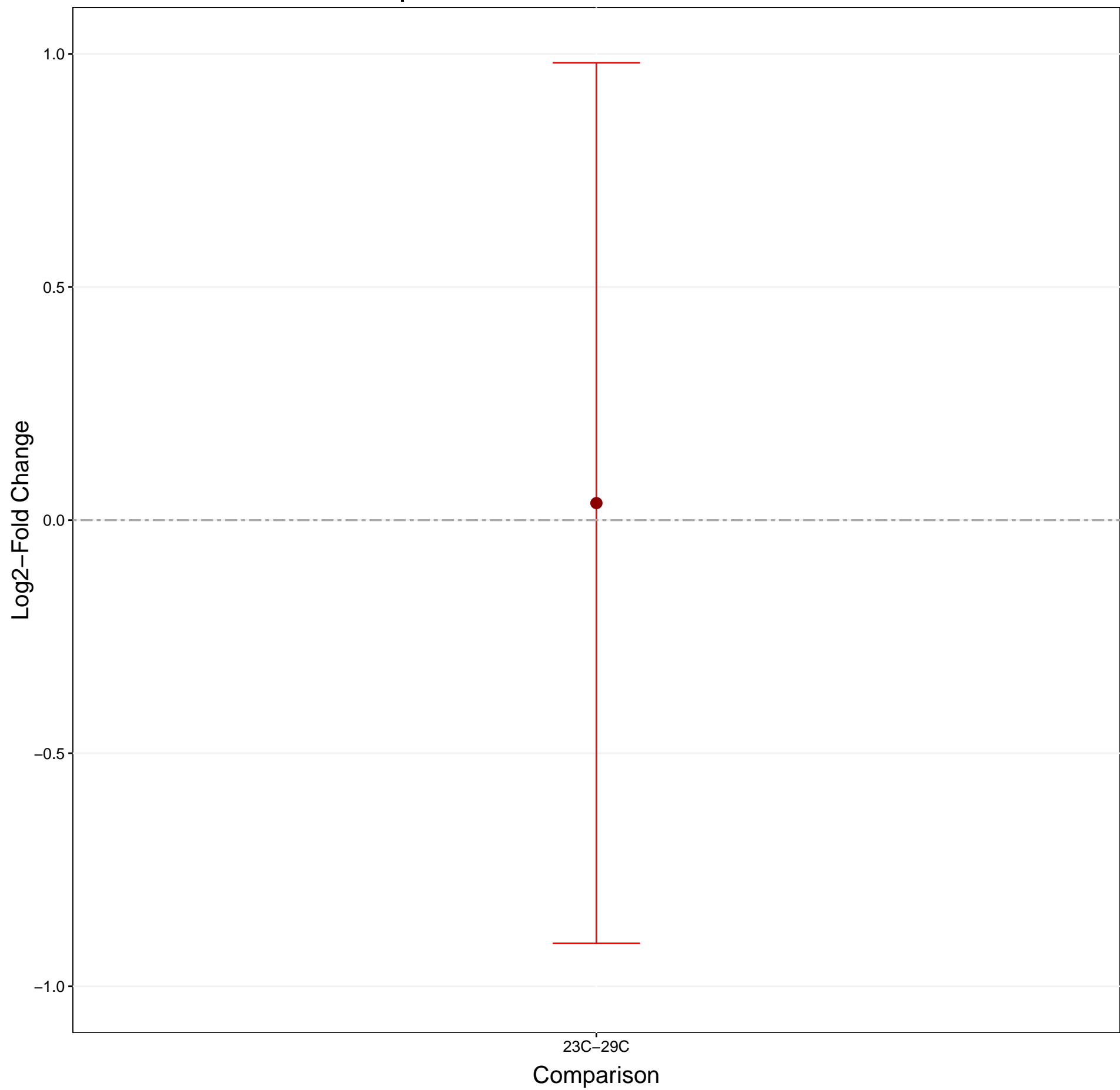
# CHOYP\_FIBC.1.1|m.27263



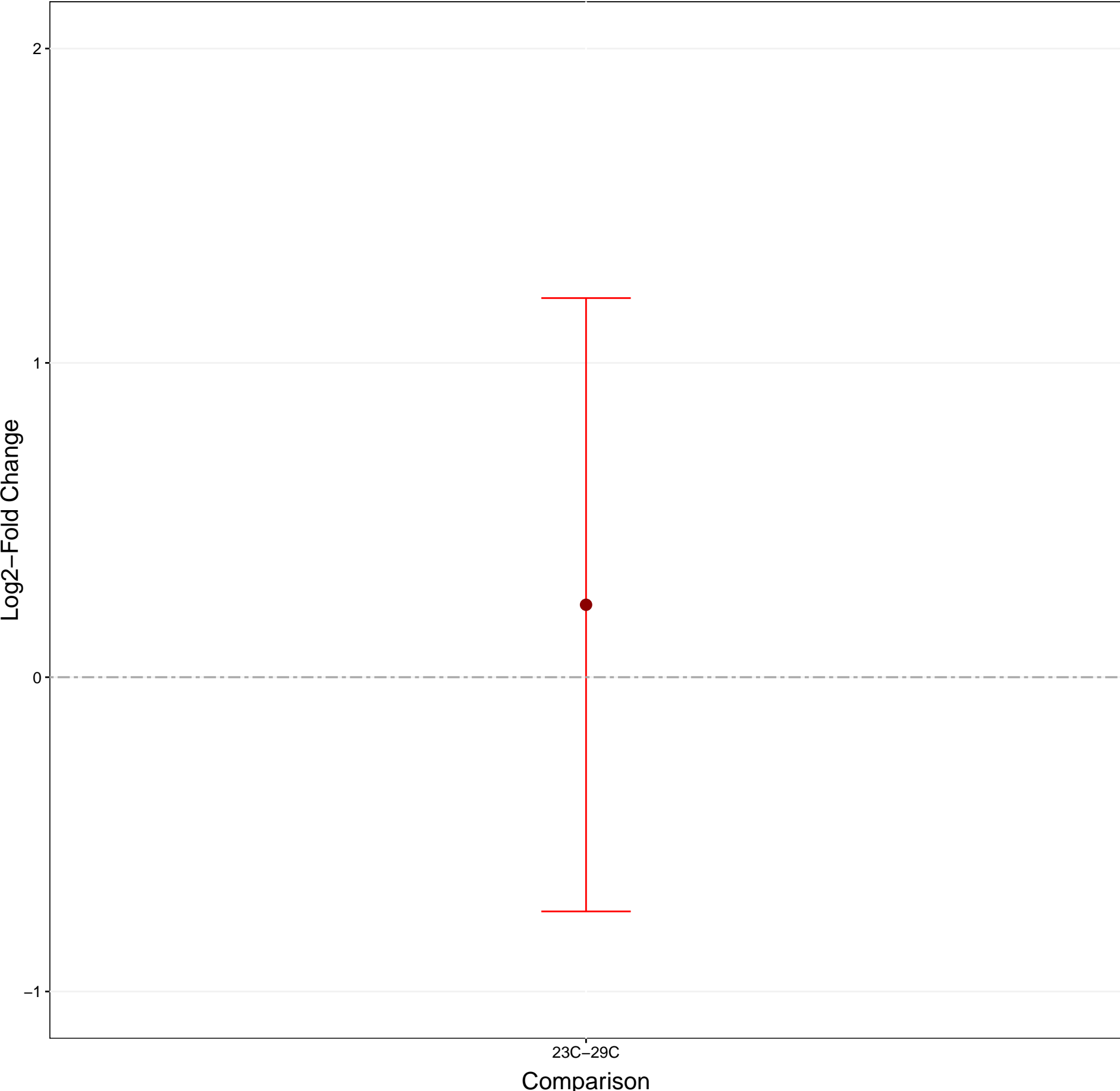
CHOYP\_FKBP13.1.1|m.43694



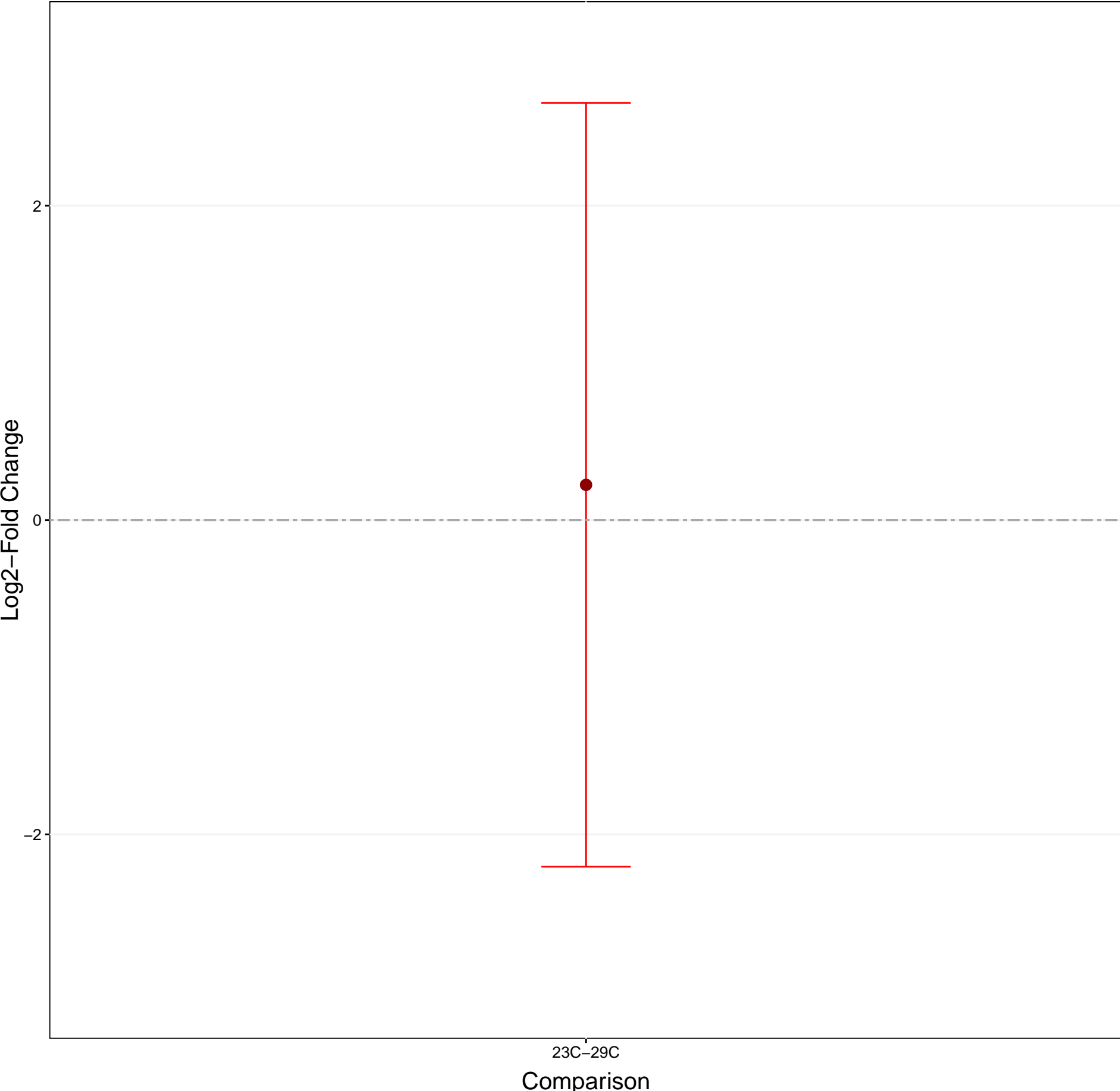
# CHOYP\_FKBP14.1.1|m.7244



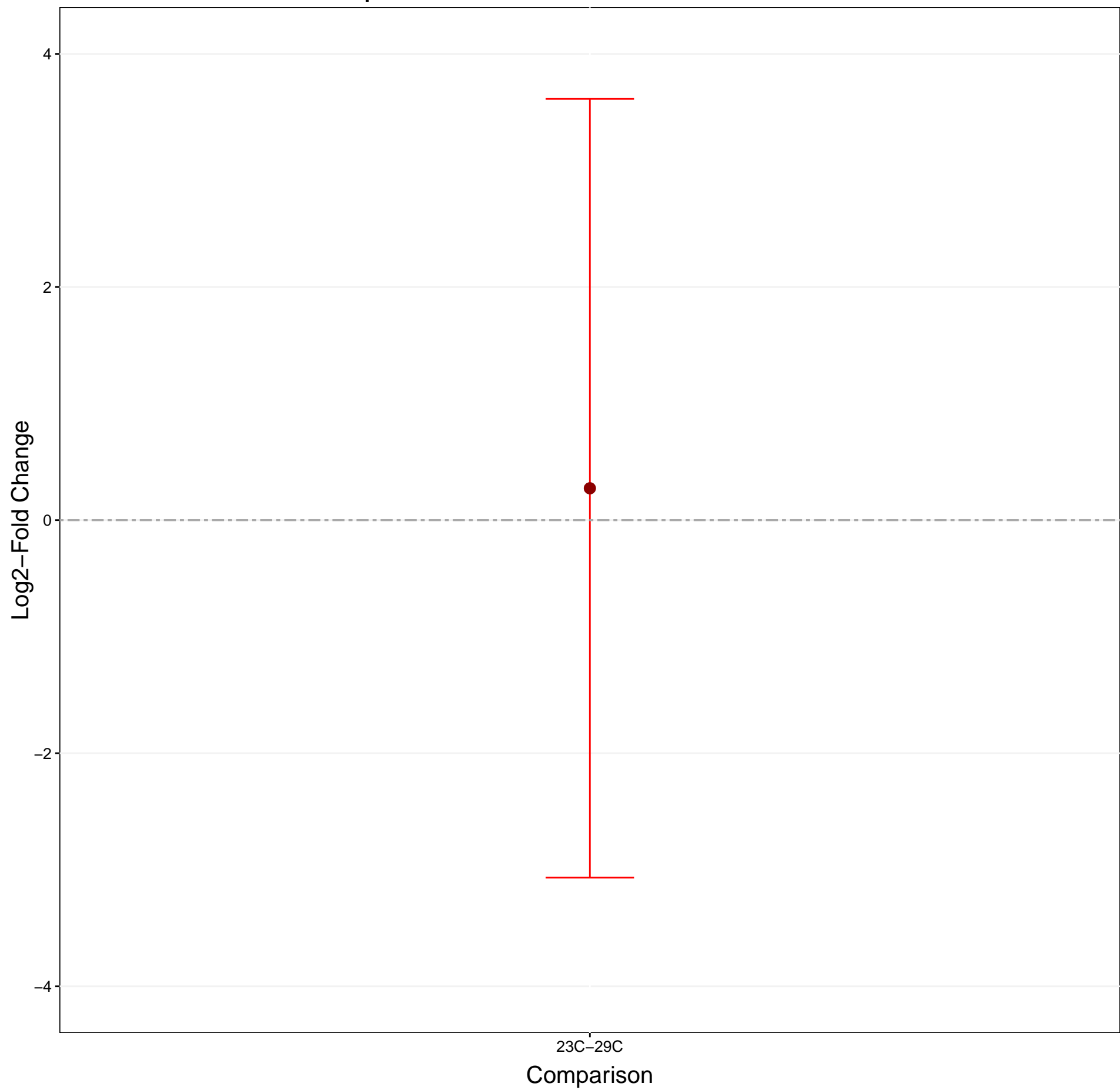
CHOYP\_FKBP1AA.1.1|m.26101



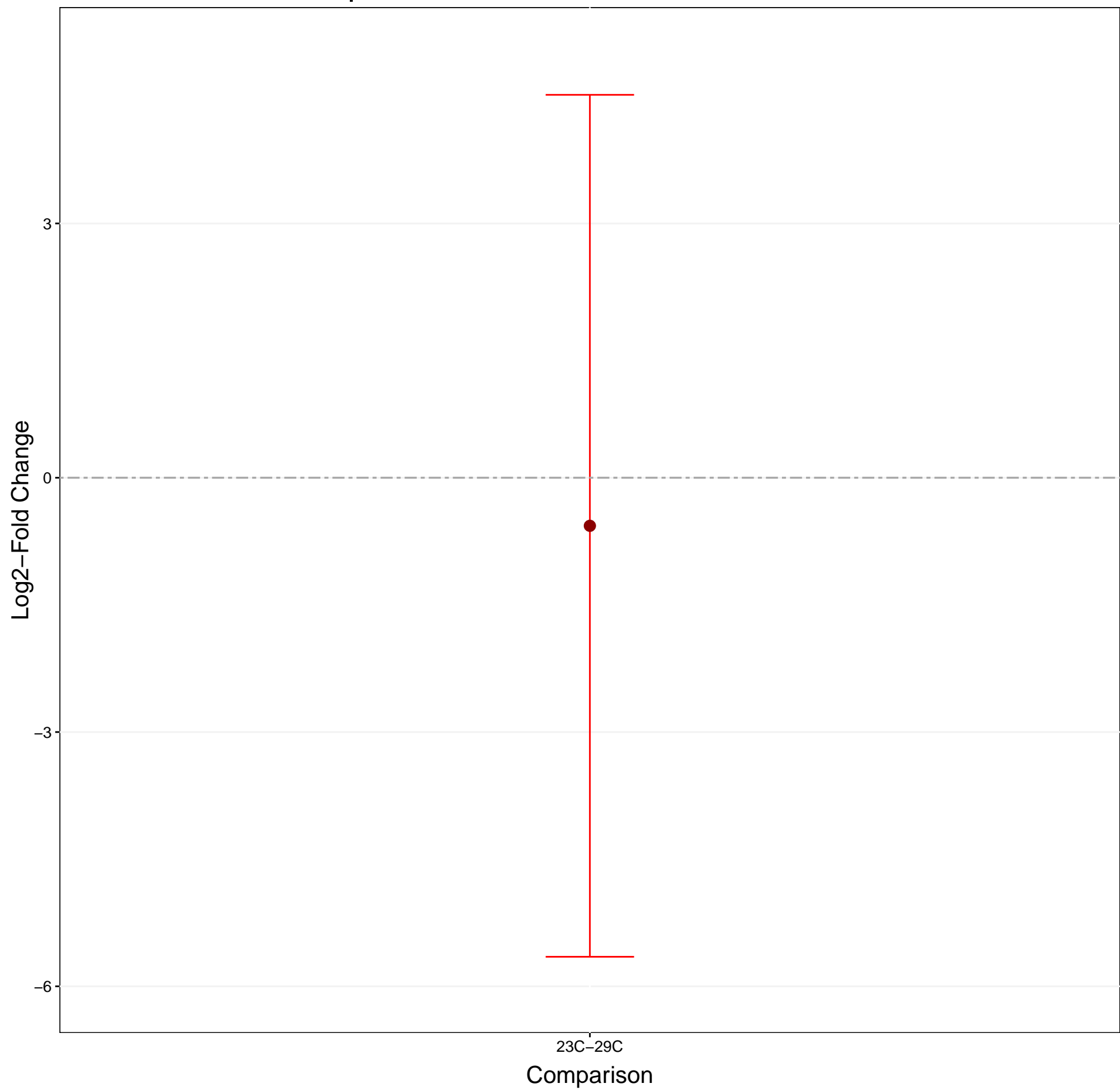




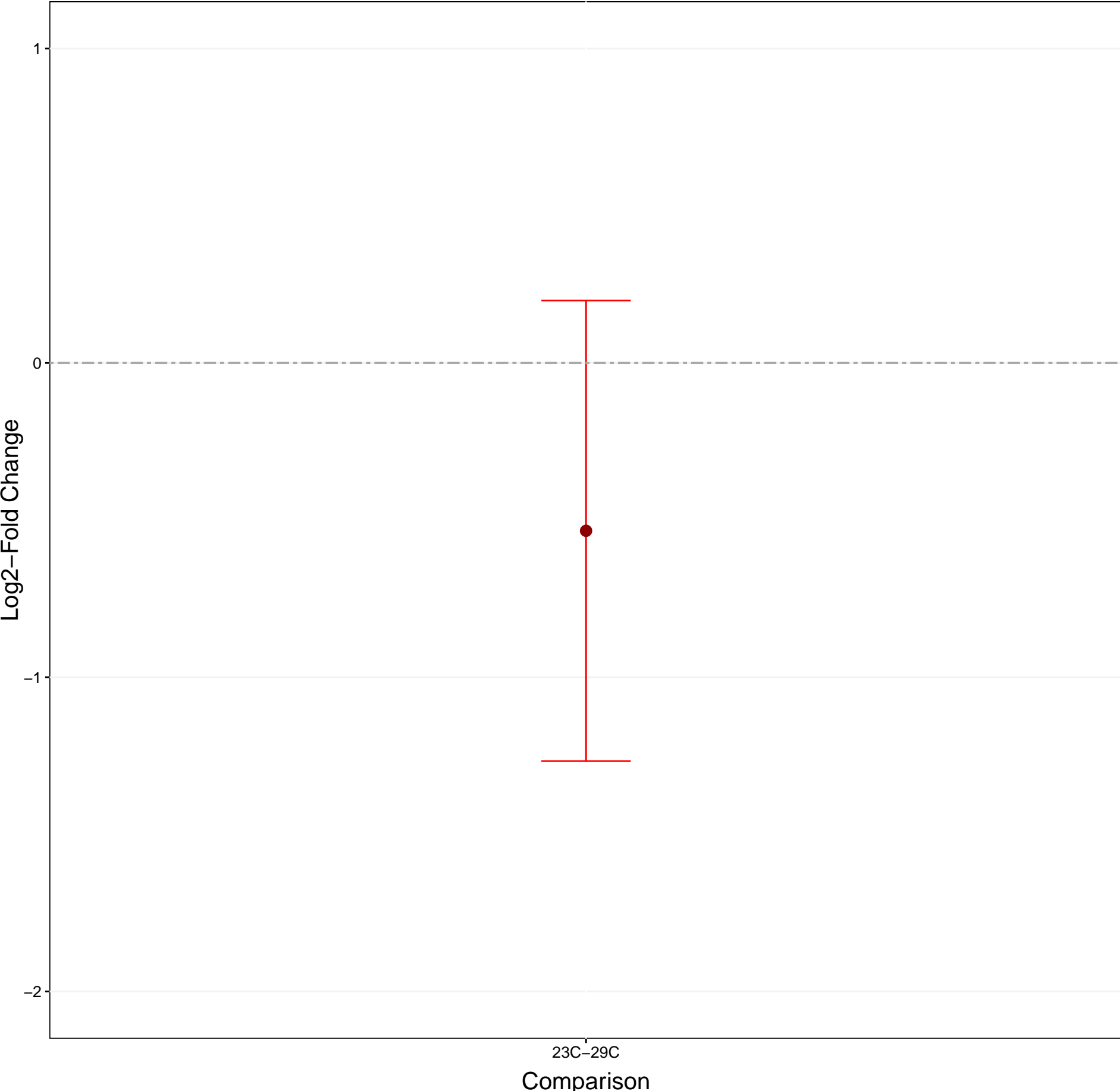
# CHOYP\_FLOT1.1.2|m.21435

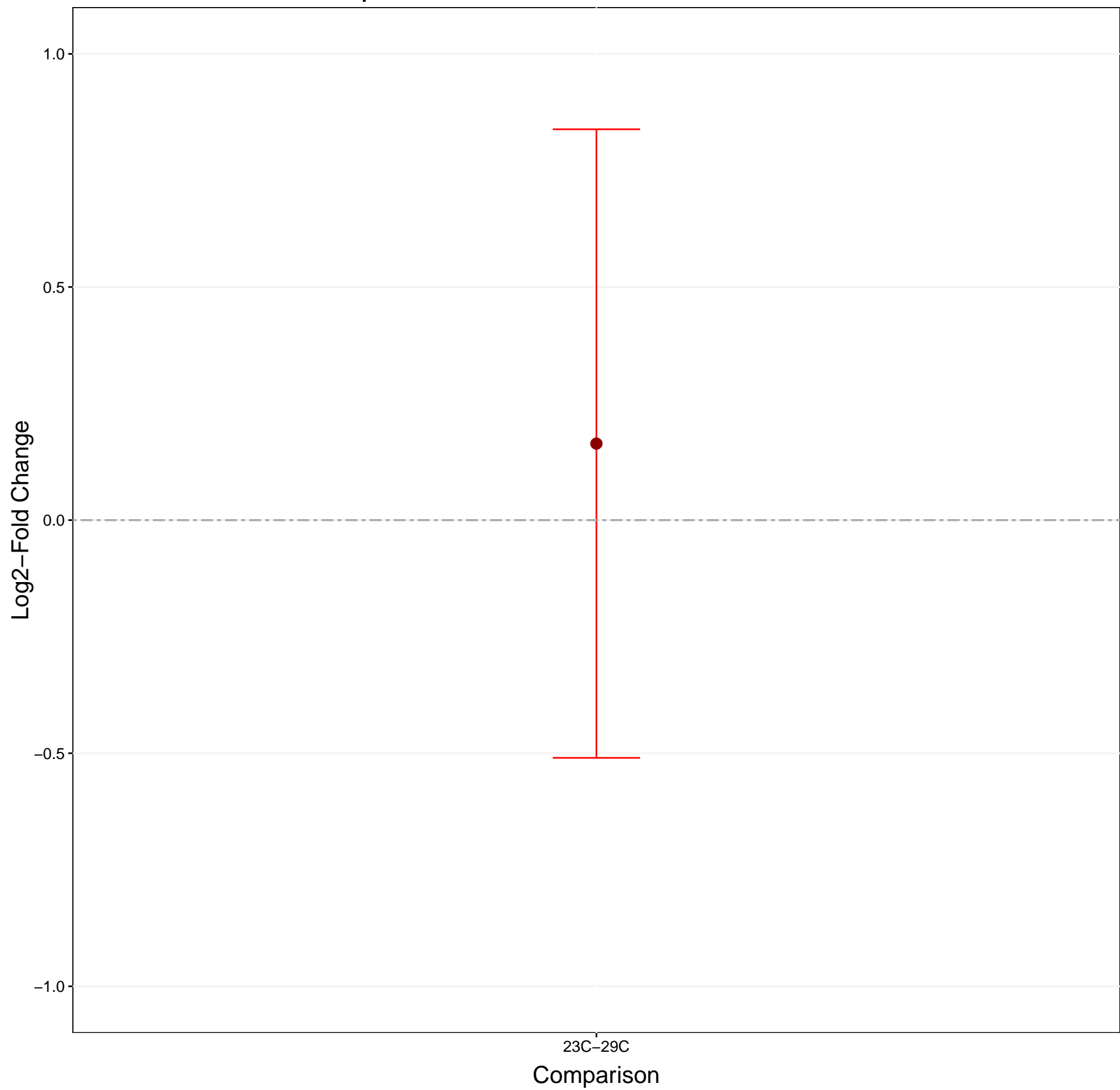


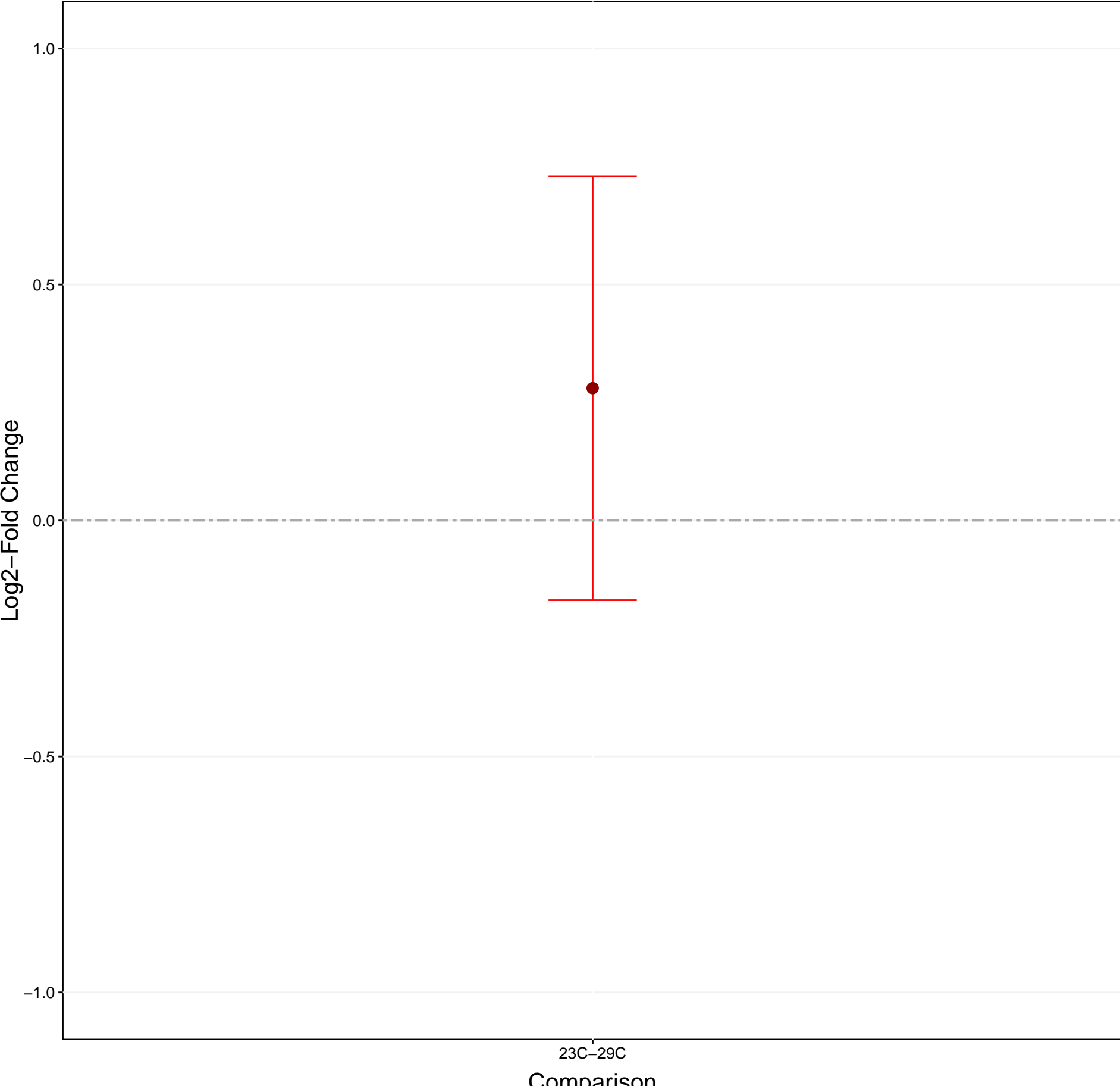
# CHOYP\_FMRF.1.4|m.26285



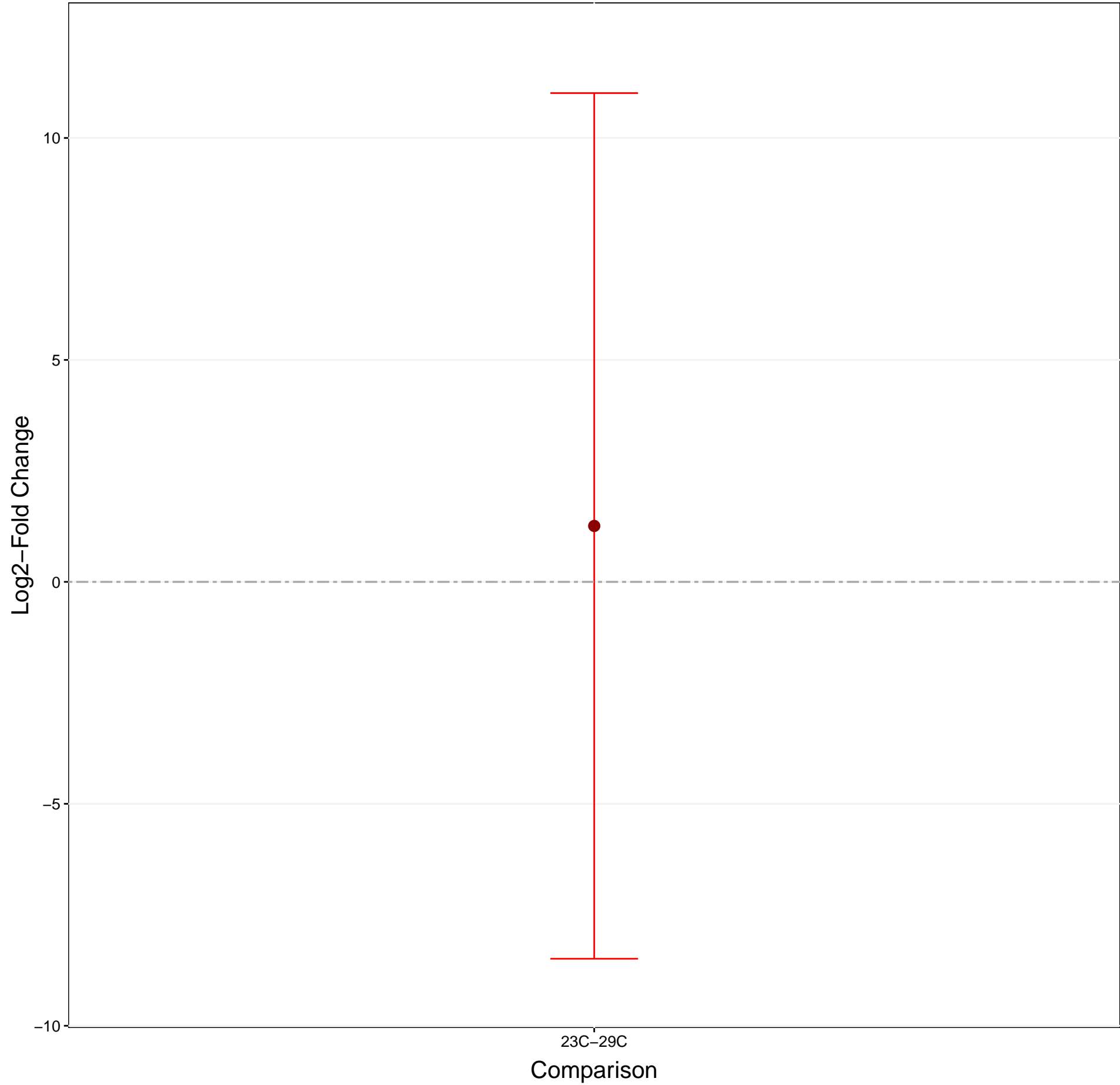
CHOYP\_FND2.1.4|m.8542



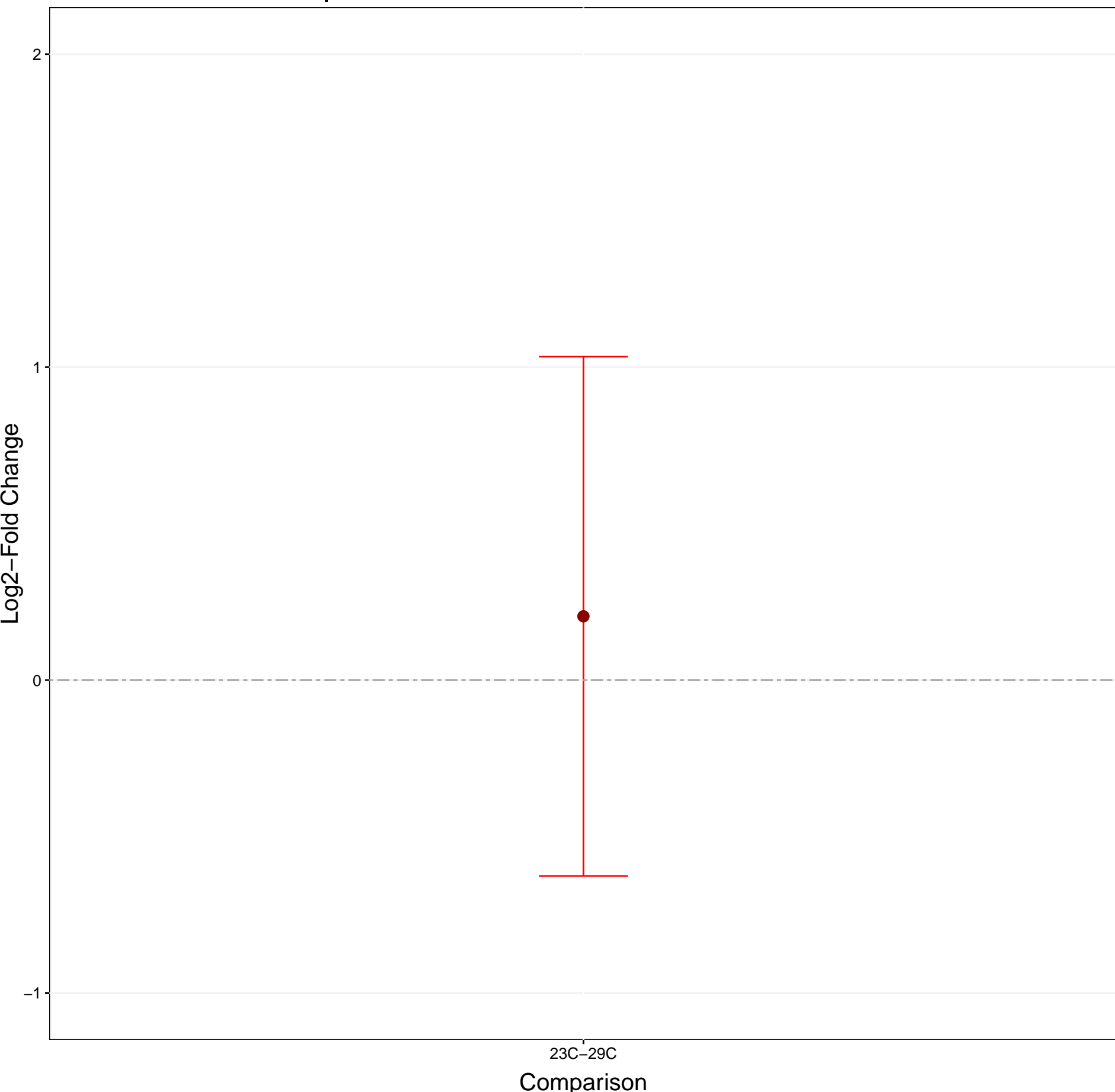




# CHOYP\_FNTB.1.1|m.45546

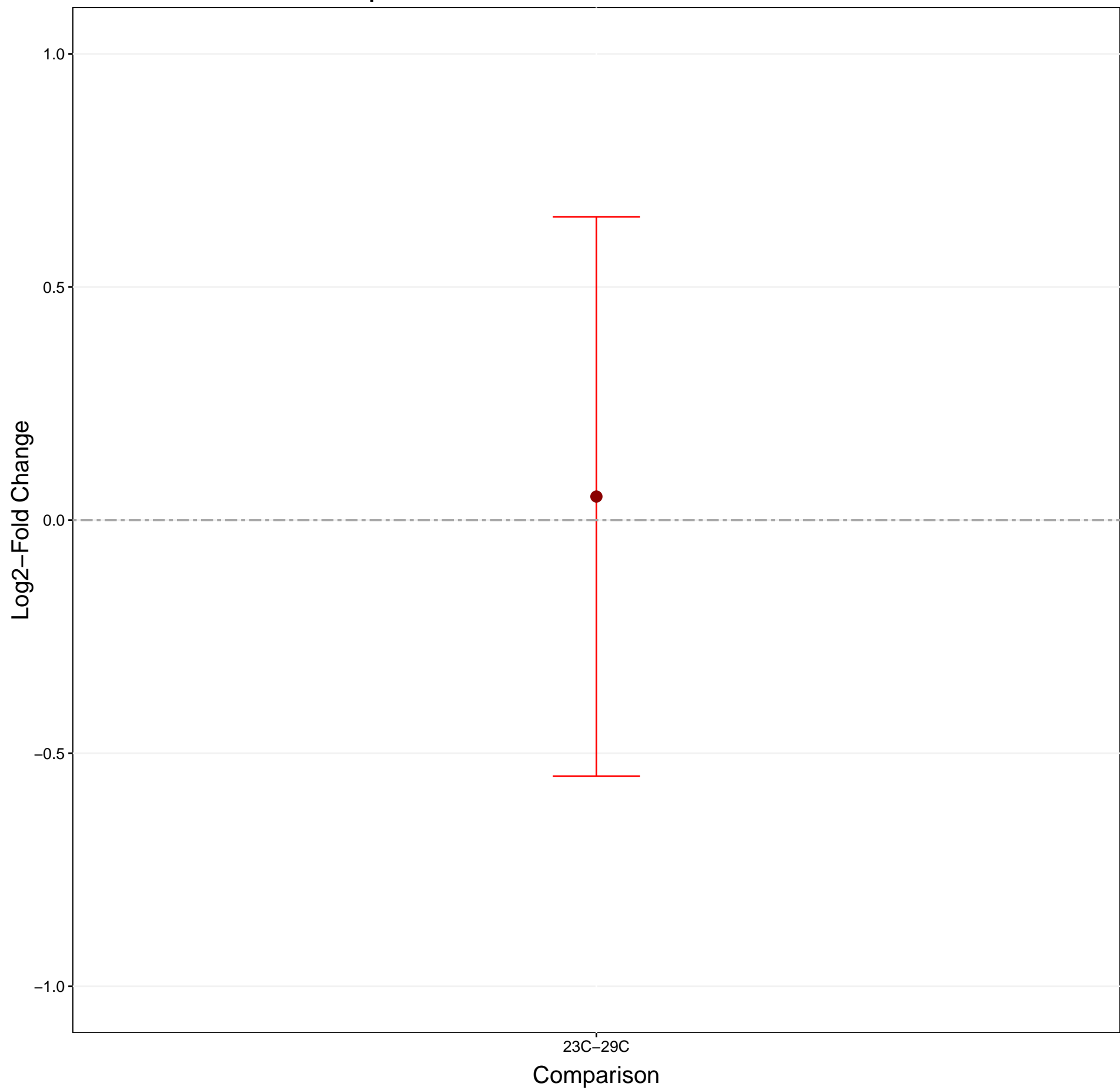


CHOYP\_FRIY.1.1|m.5052

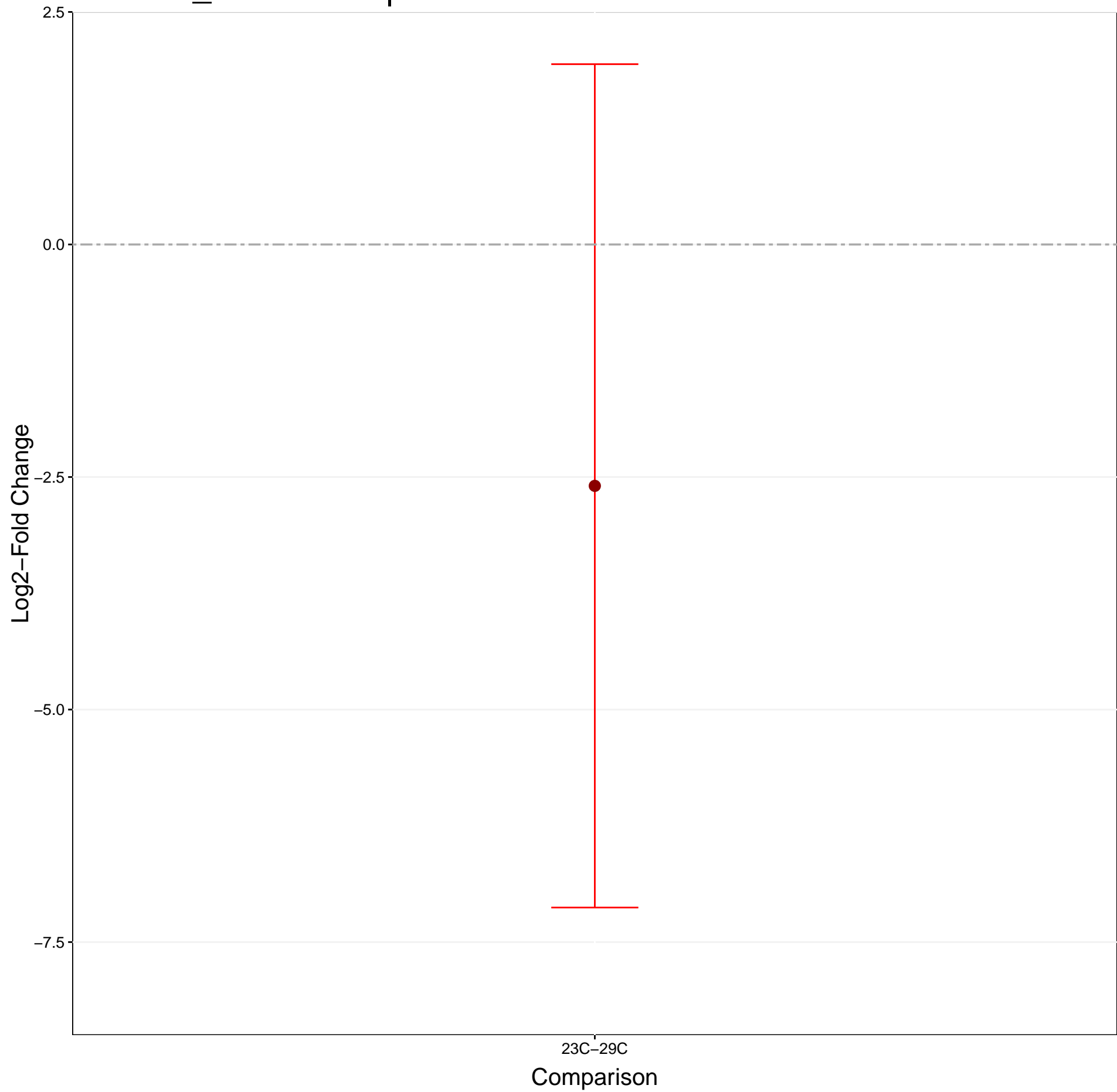




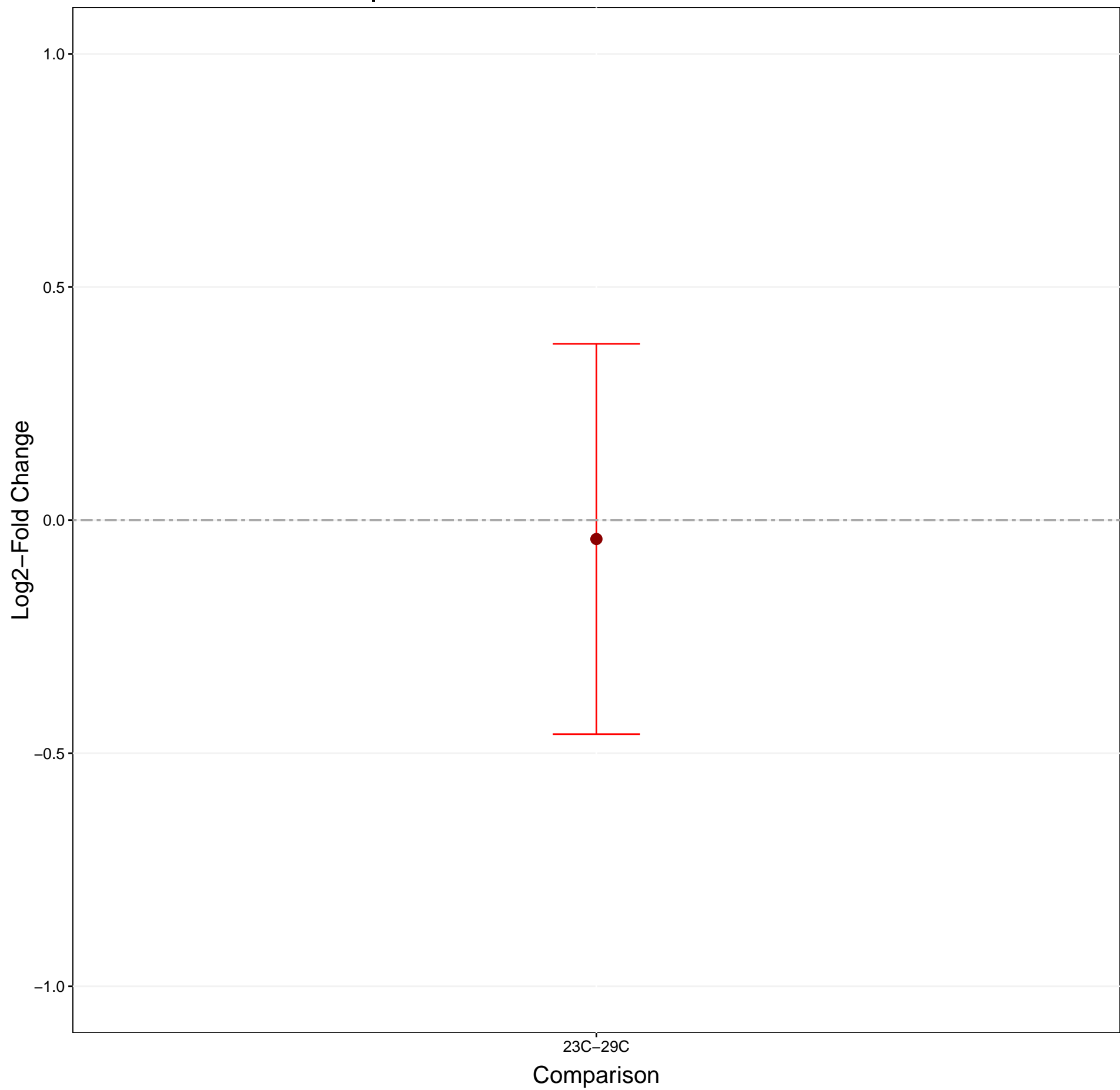
# CHOYP\_FUCO.2.2|m.58905



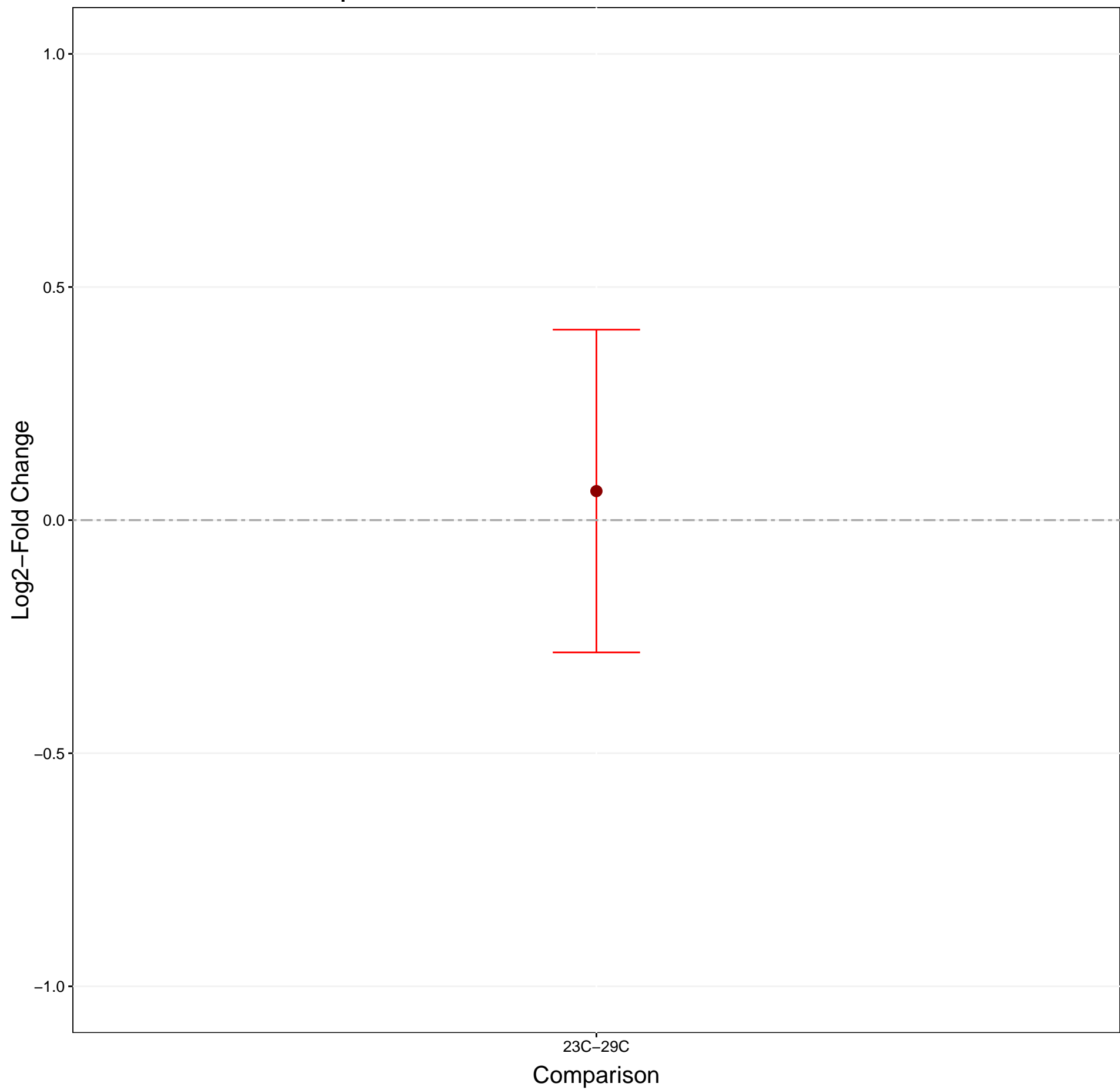
# CHOYP\_FUCO2.1.1|m.64139



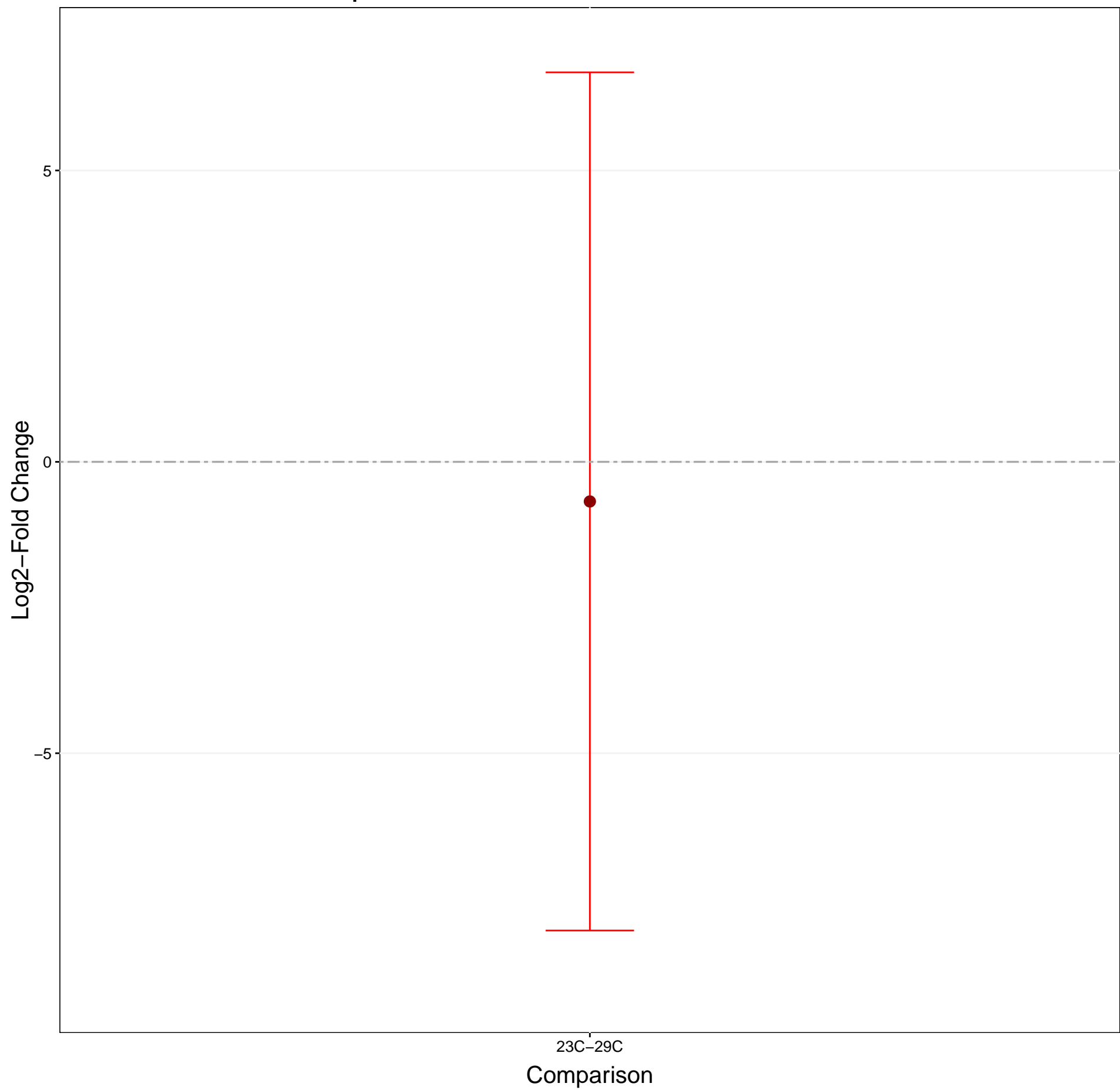
# CHOYP\_FUMH.2.2|m.55401



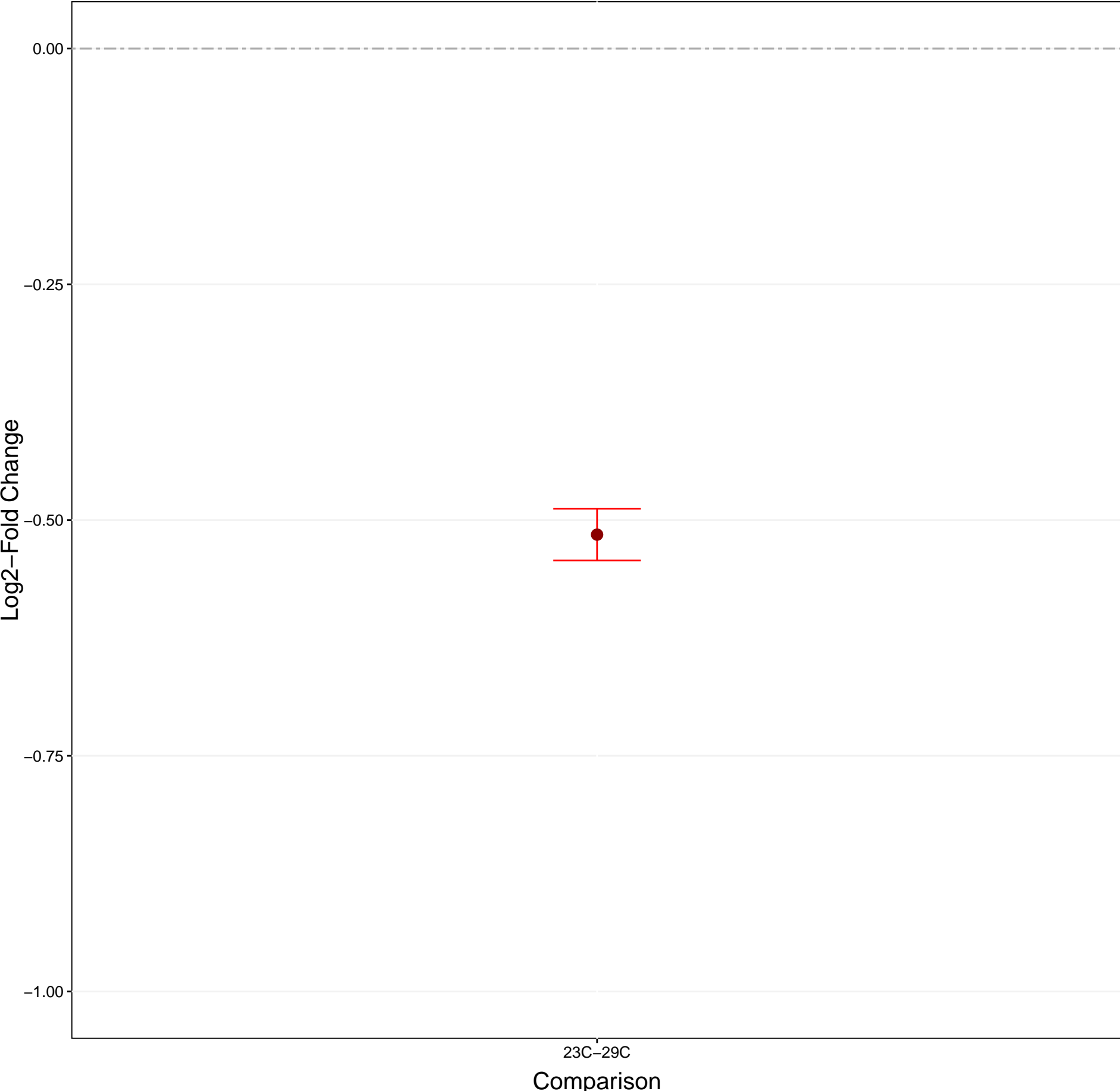
# CHOYP\_FYN.1.1|m.44312



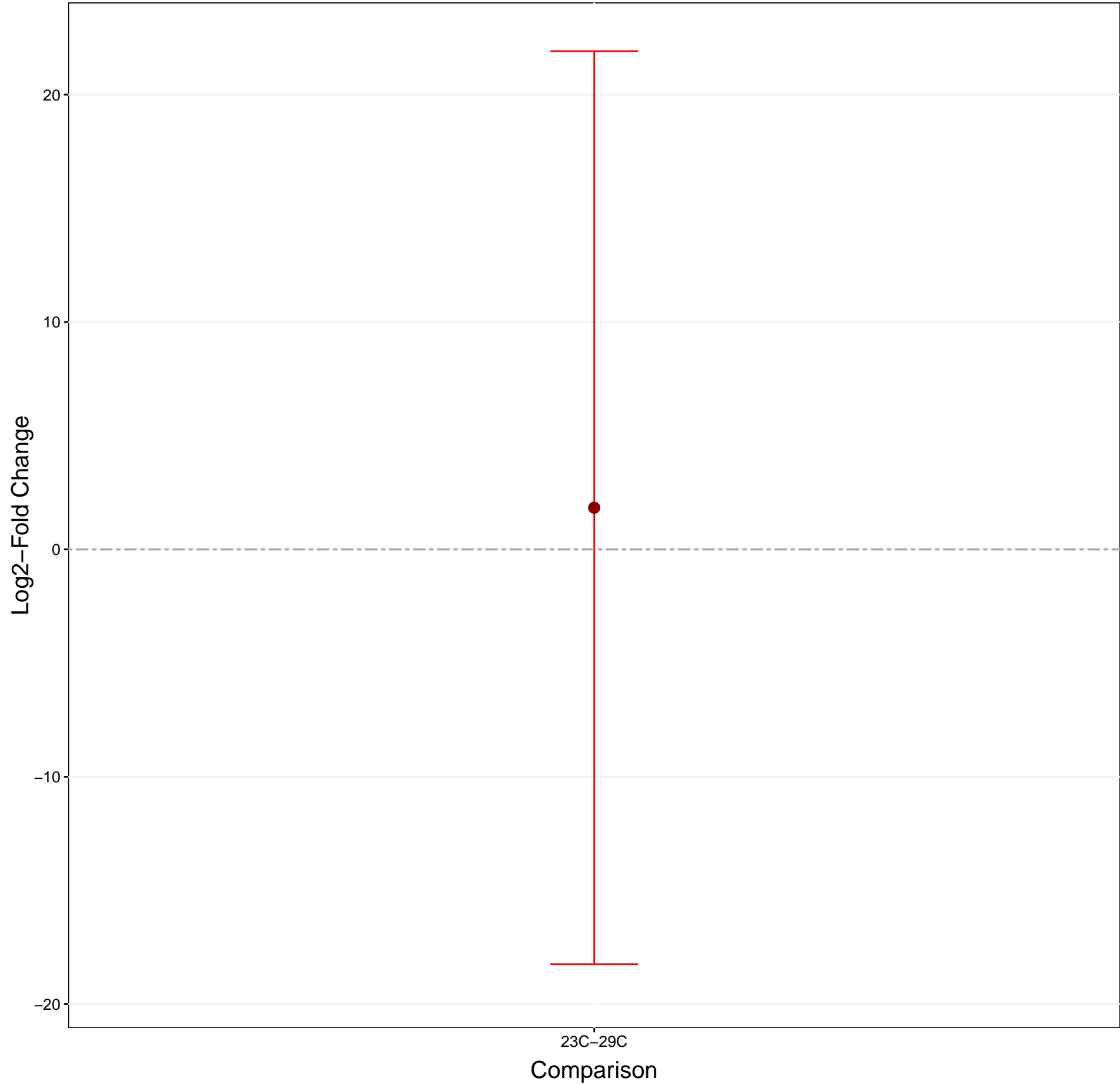
CHOYP\_G6PD.2.2|m.46923



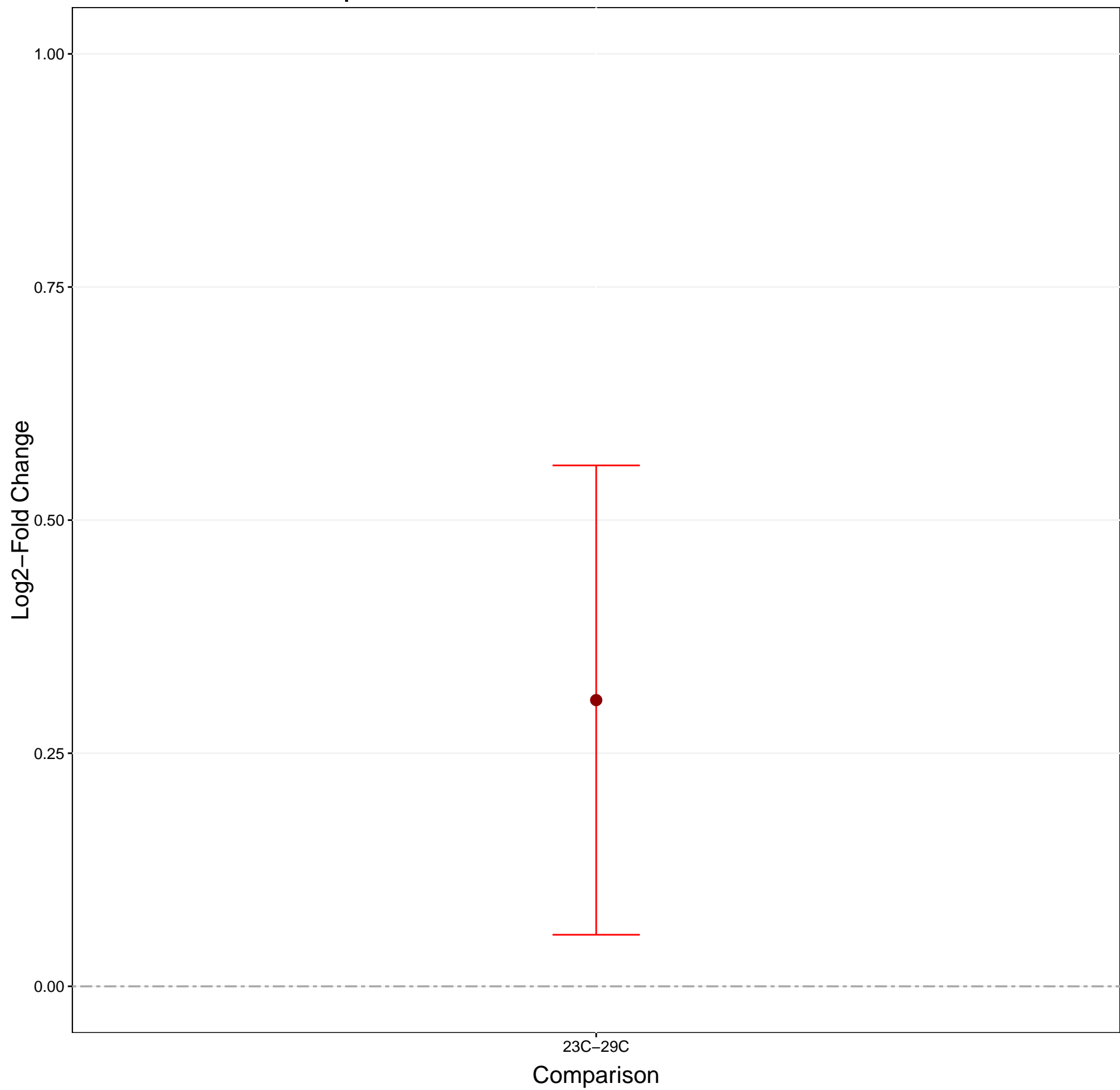
# CHOYP\_GABPA.1.1|m.15077



# CHOYP\_GADL1.1.1|m.14433

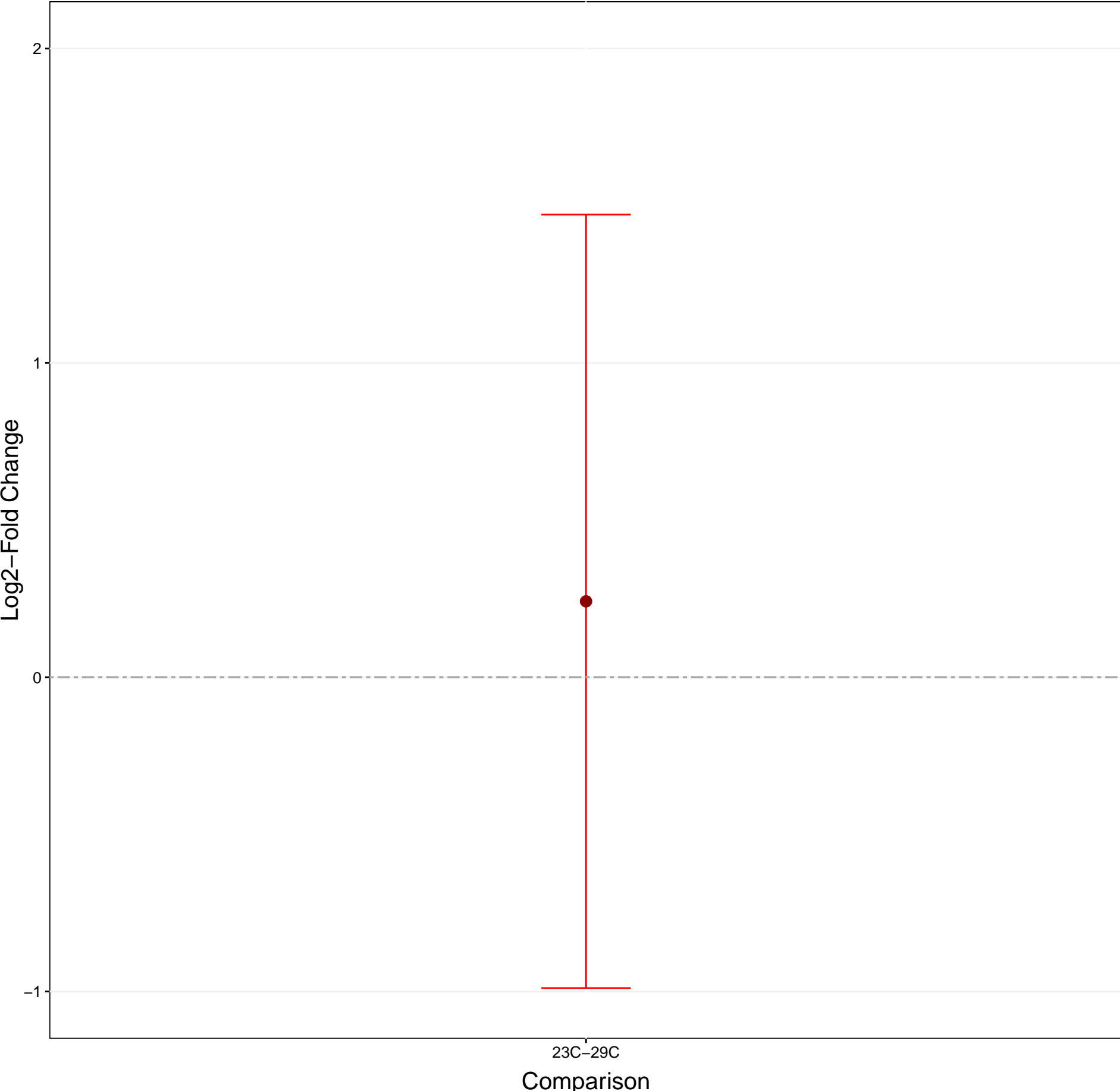


# CHOYP\_GAK.1.1|m.7017

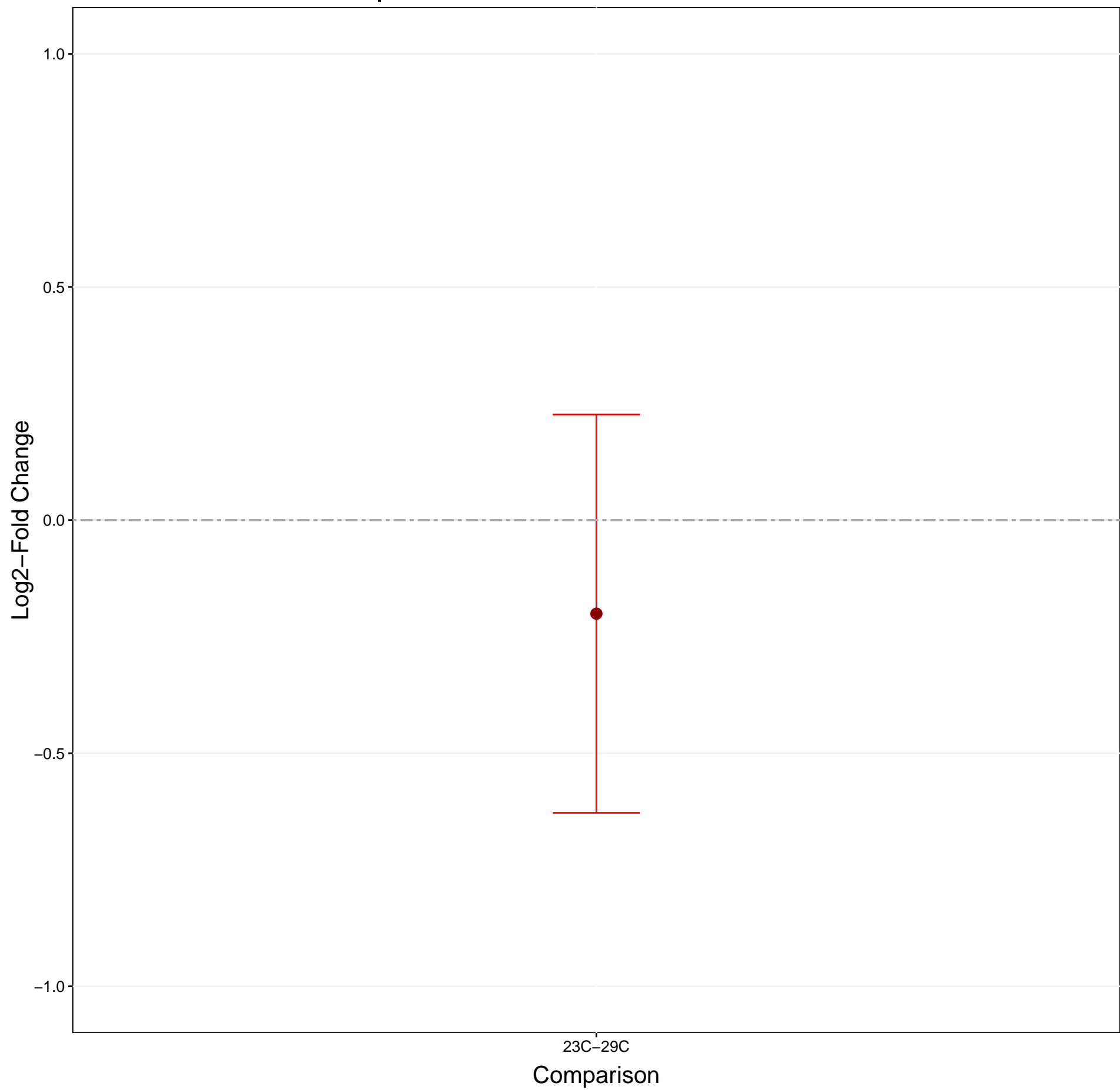




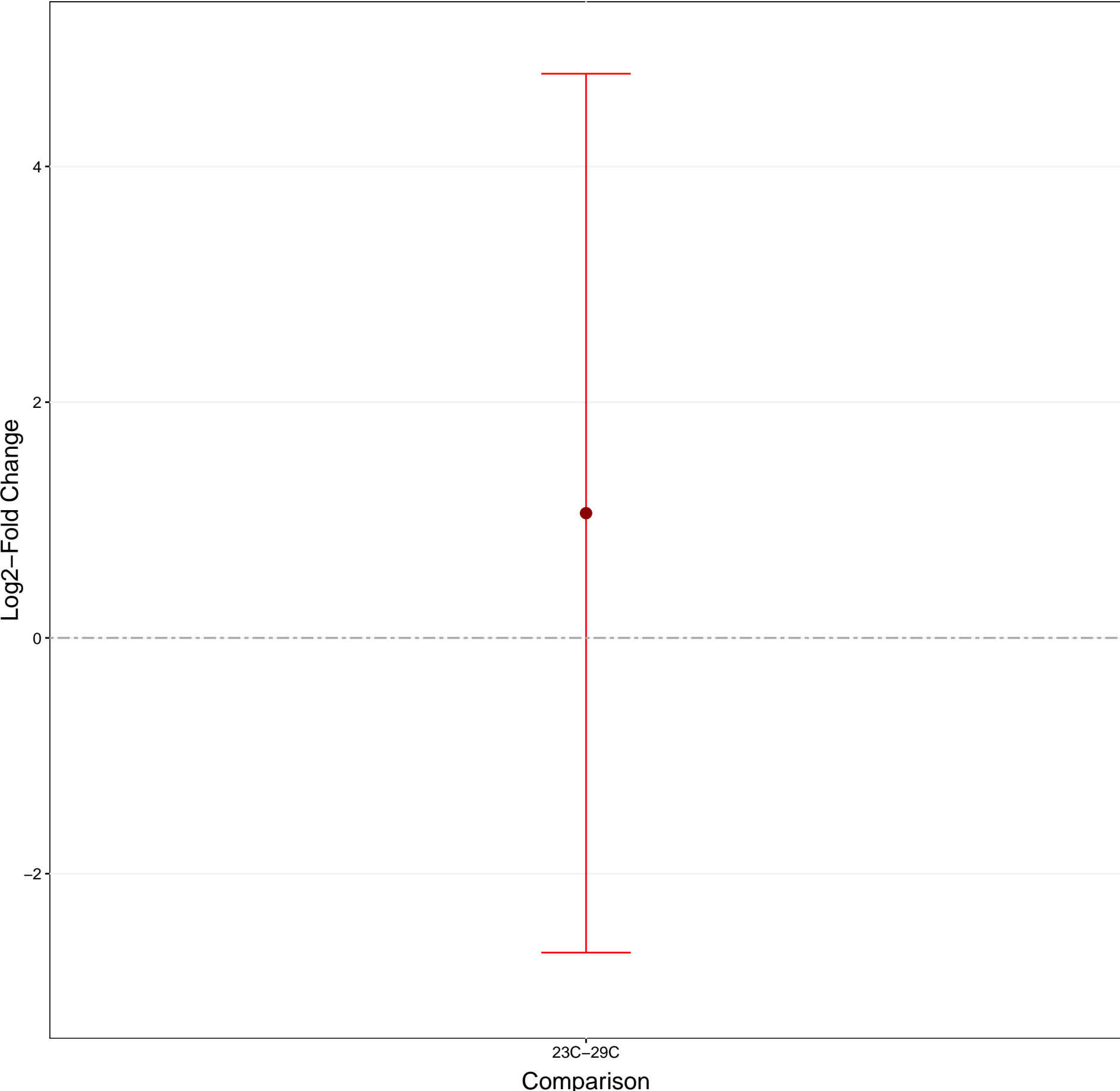
CHOYP\_GALK2.1.2|m.5222



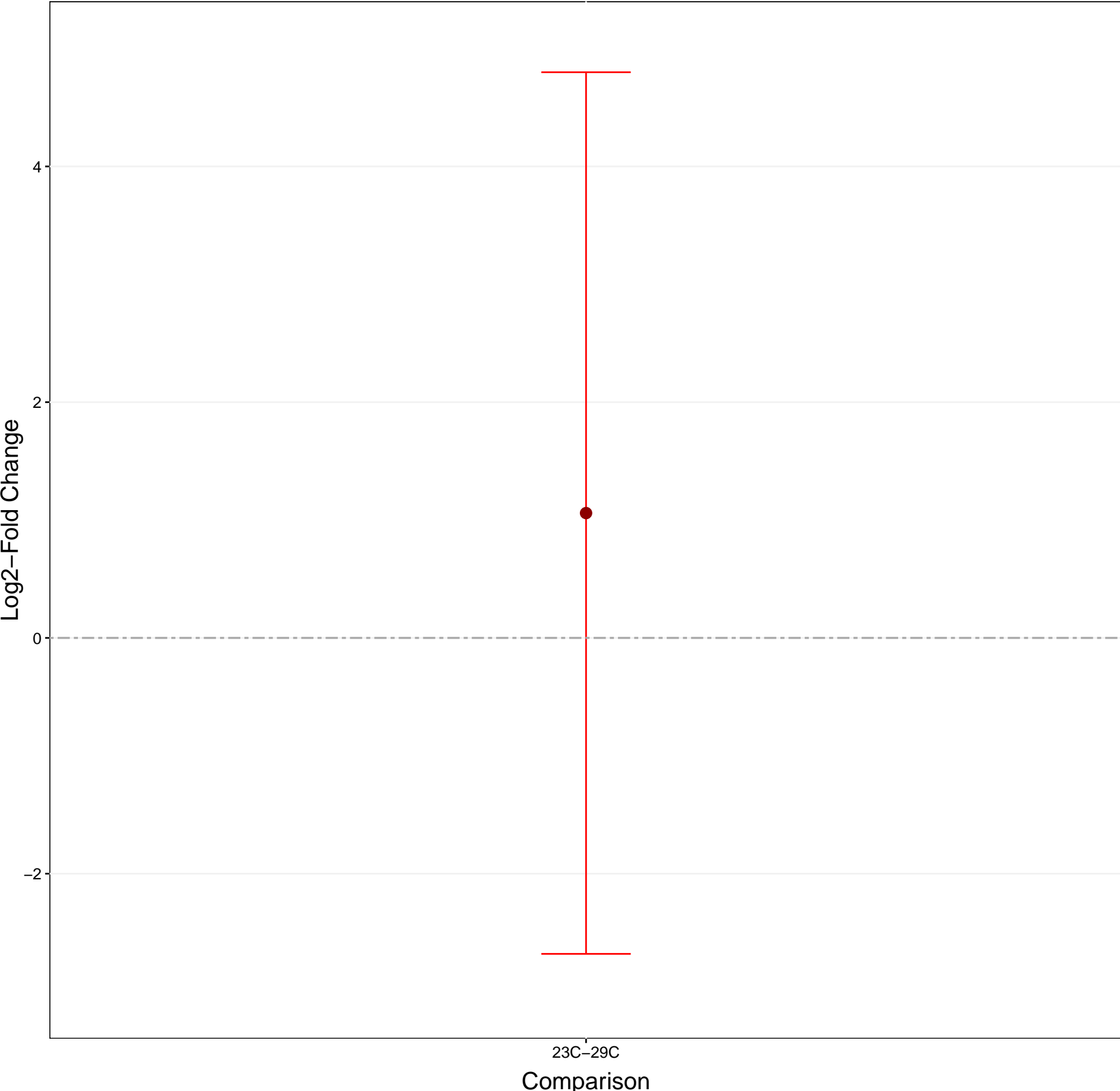
# CHOYP\_GALT2.1.1|m.54493

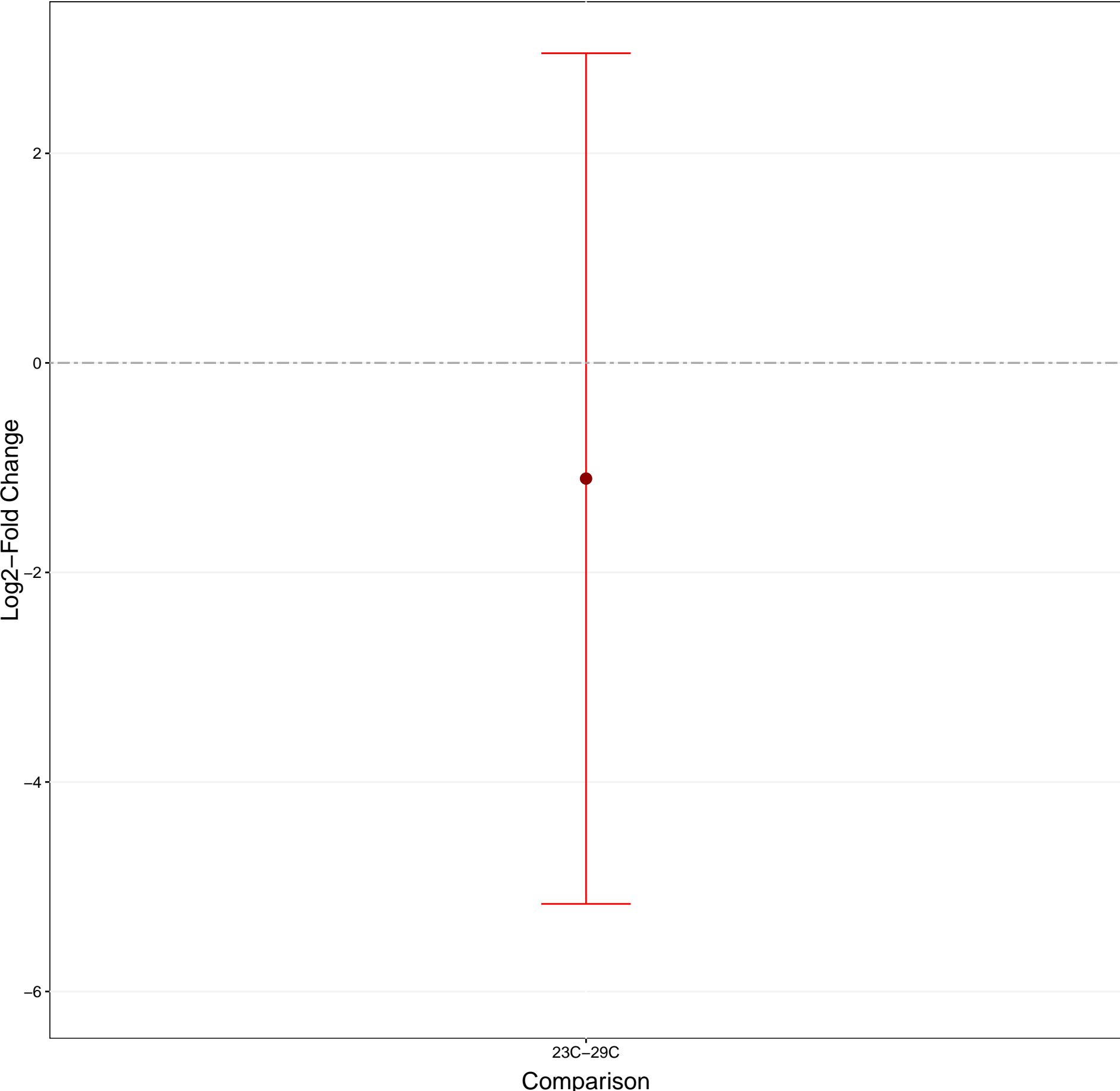


CHOYP\_GBB.1.2|m.1845

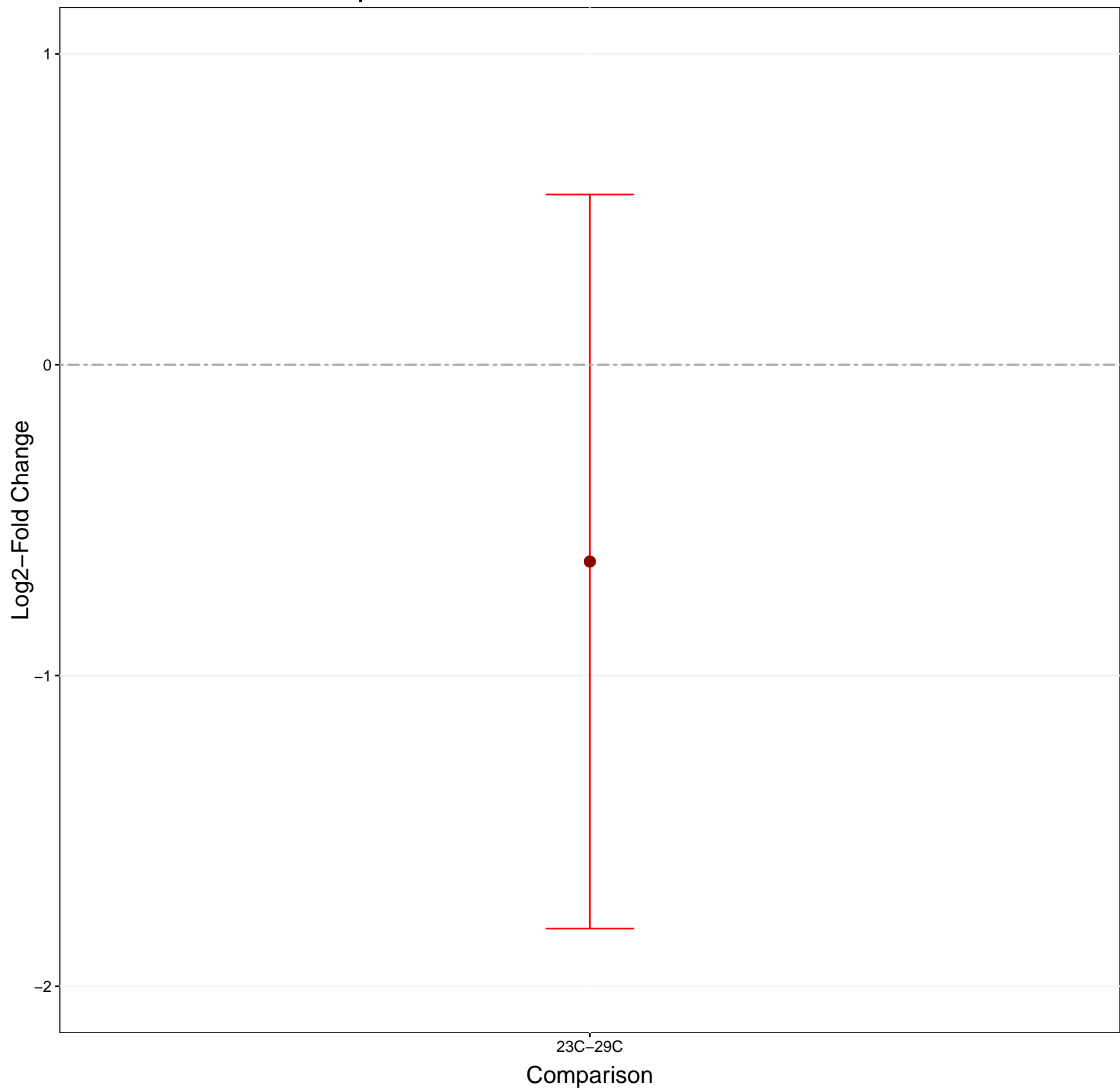


CHOYP\_GBB.2.2|m.35275

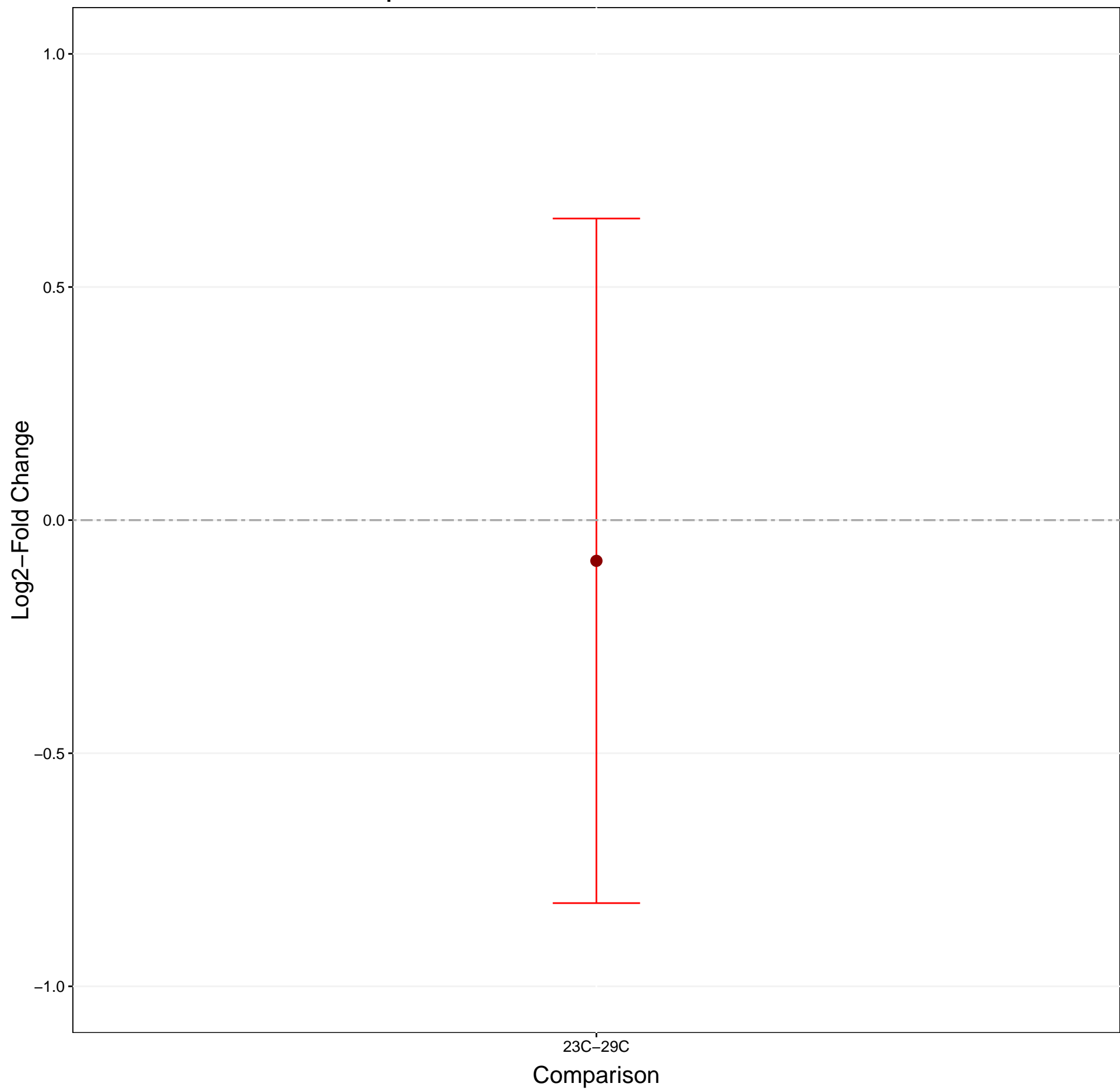




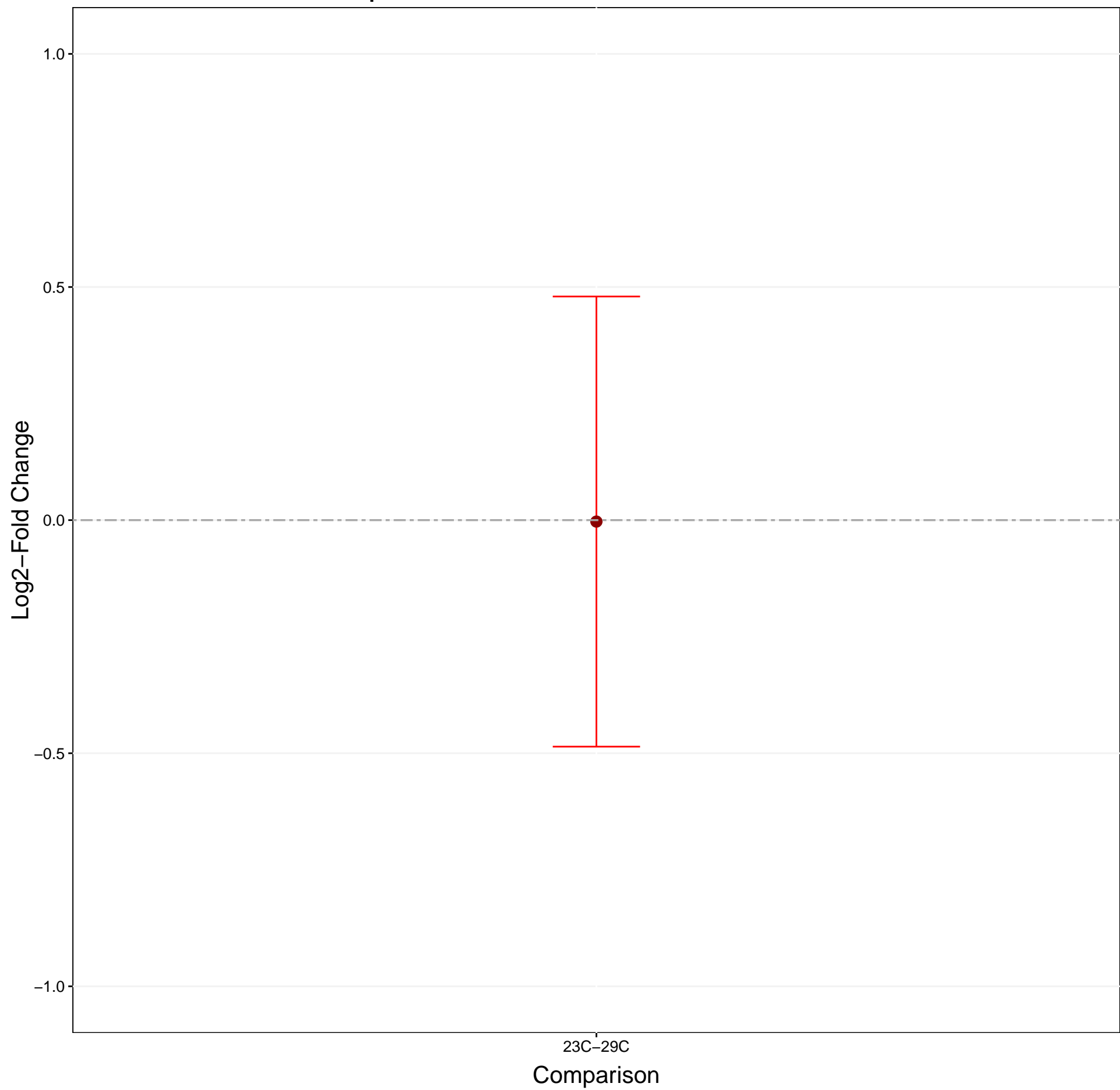
CHOYP\_GCKR.1.1|m.51743



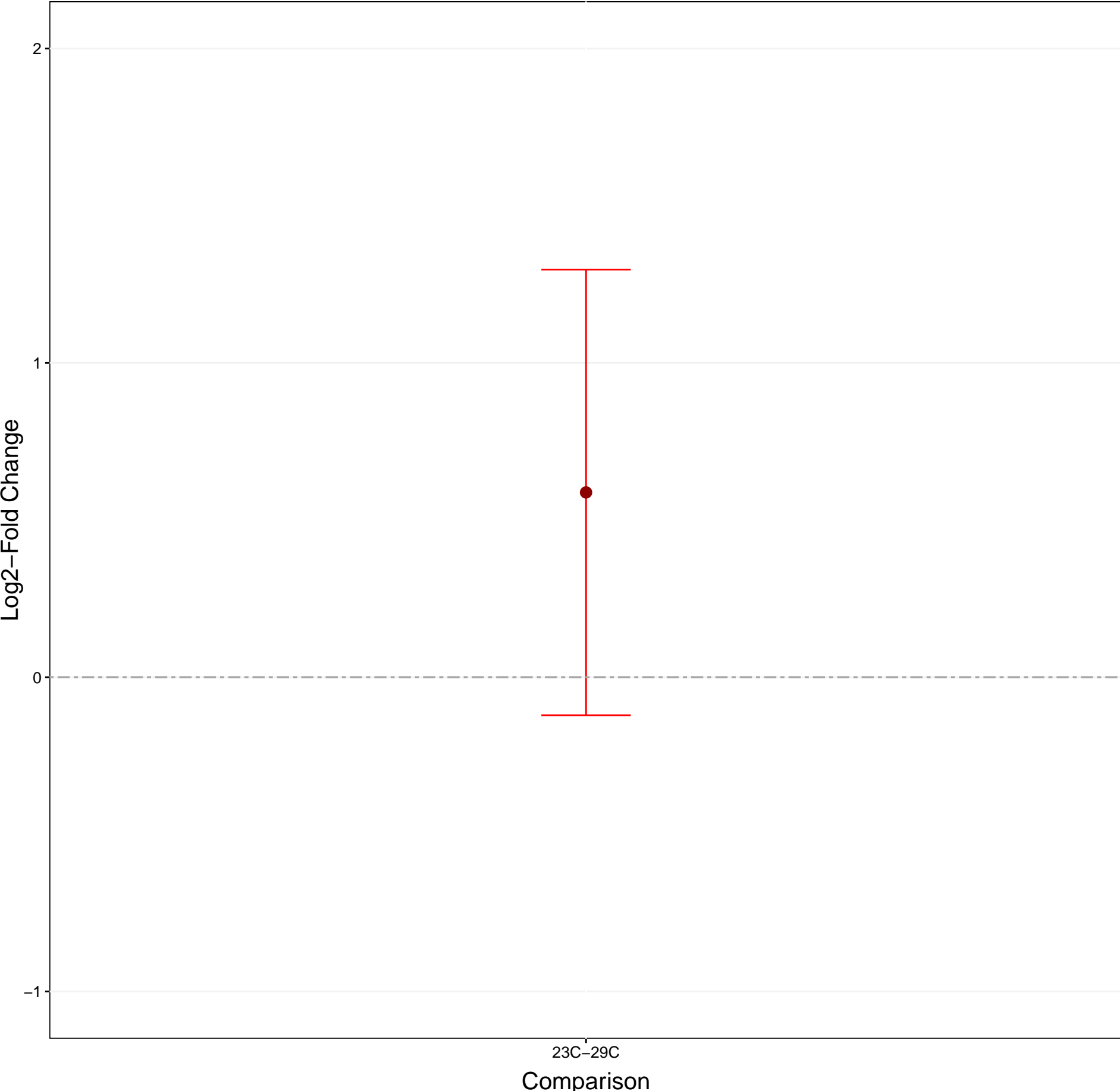
# CHOYP\_GCN1L.1.1|m.1352



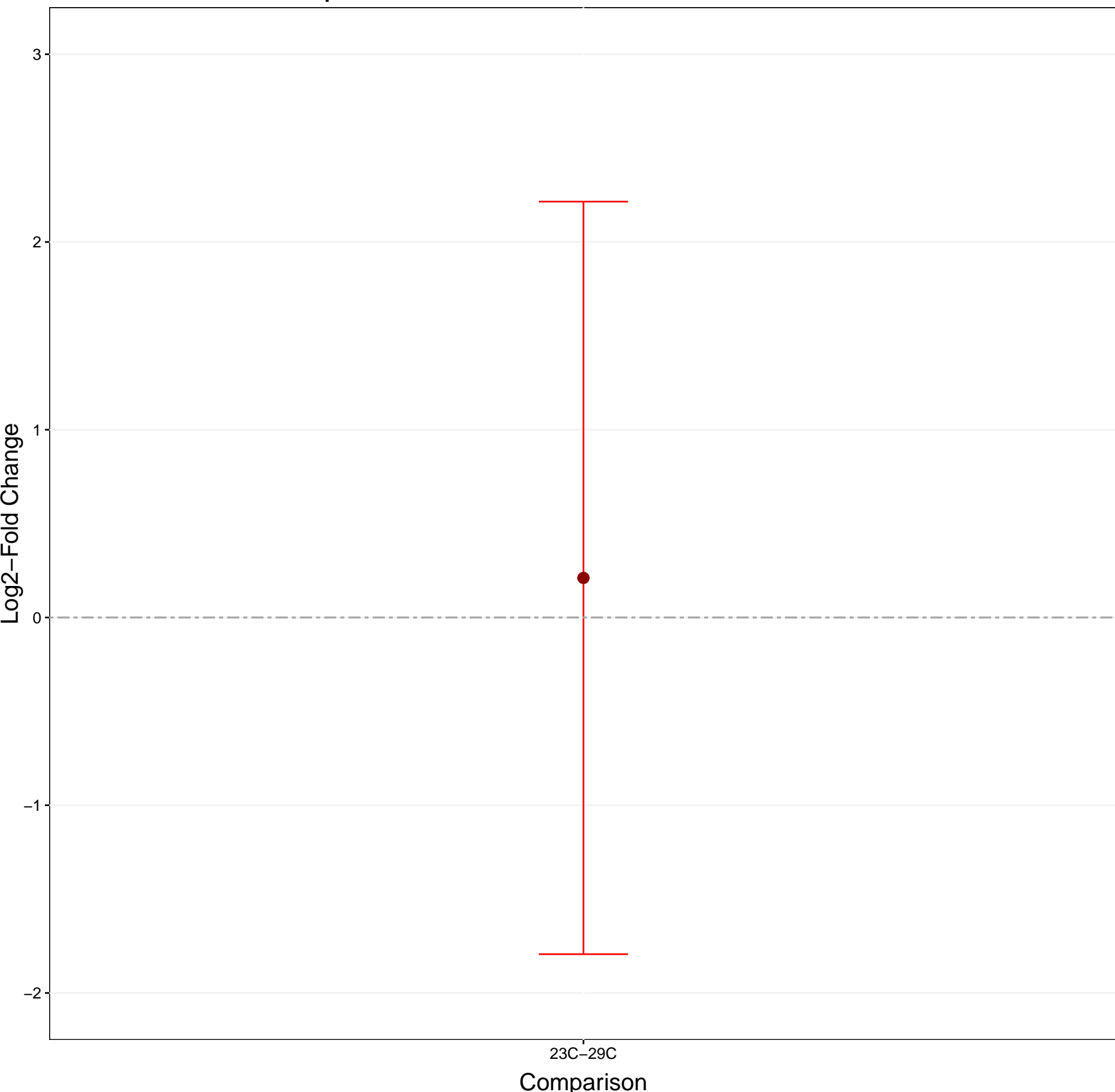
# CHOYP\_GCSP.1.1|m.46644

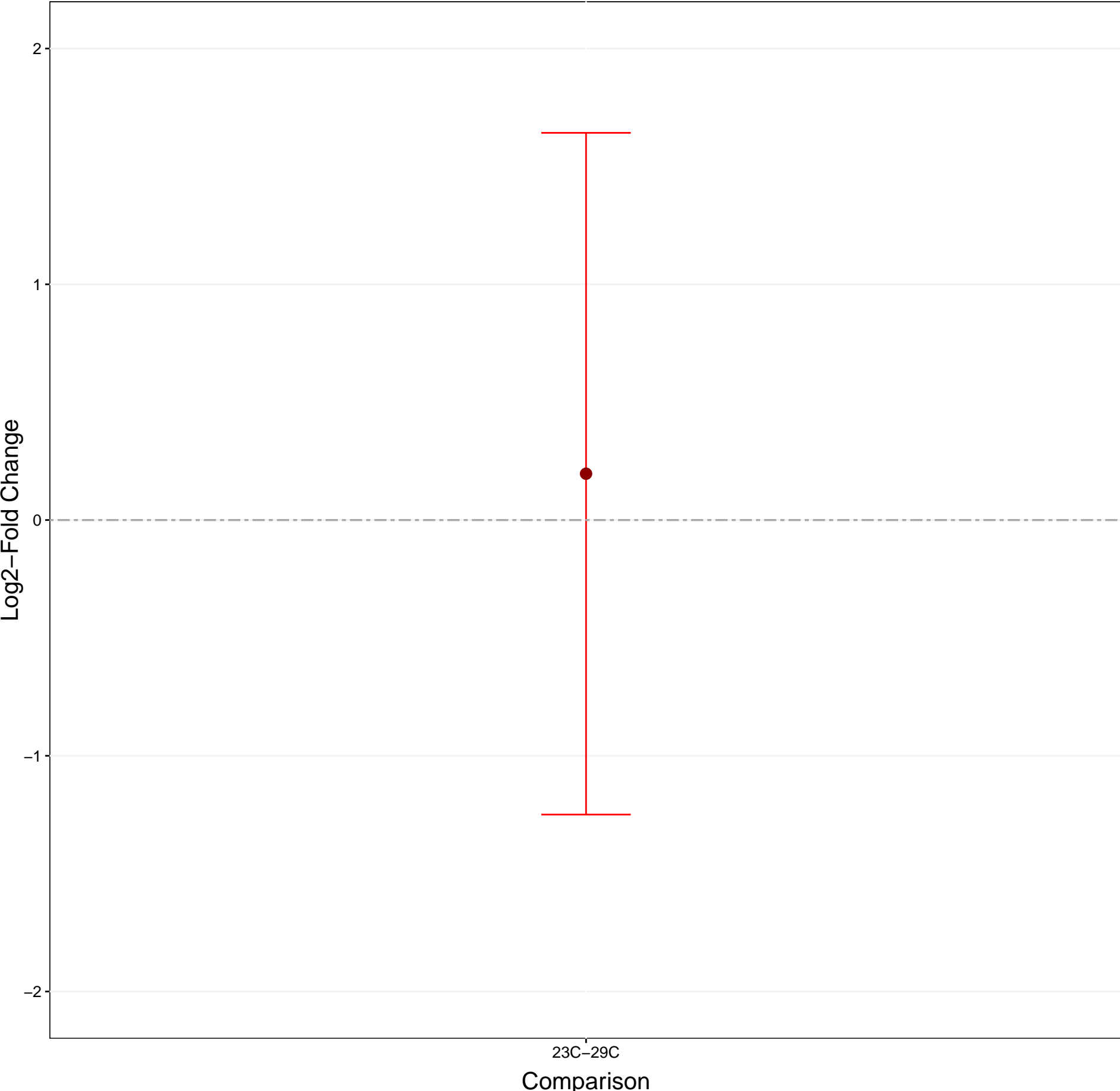


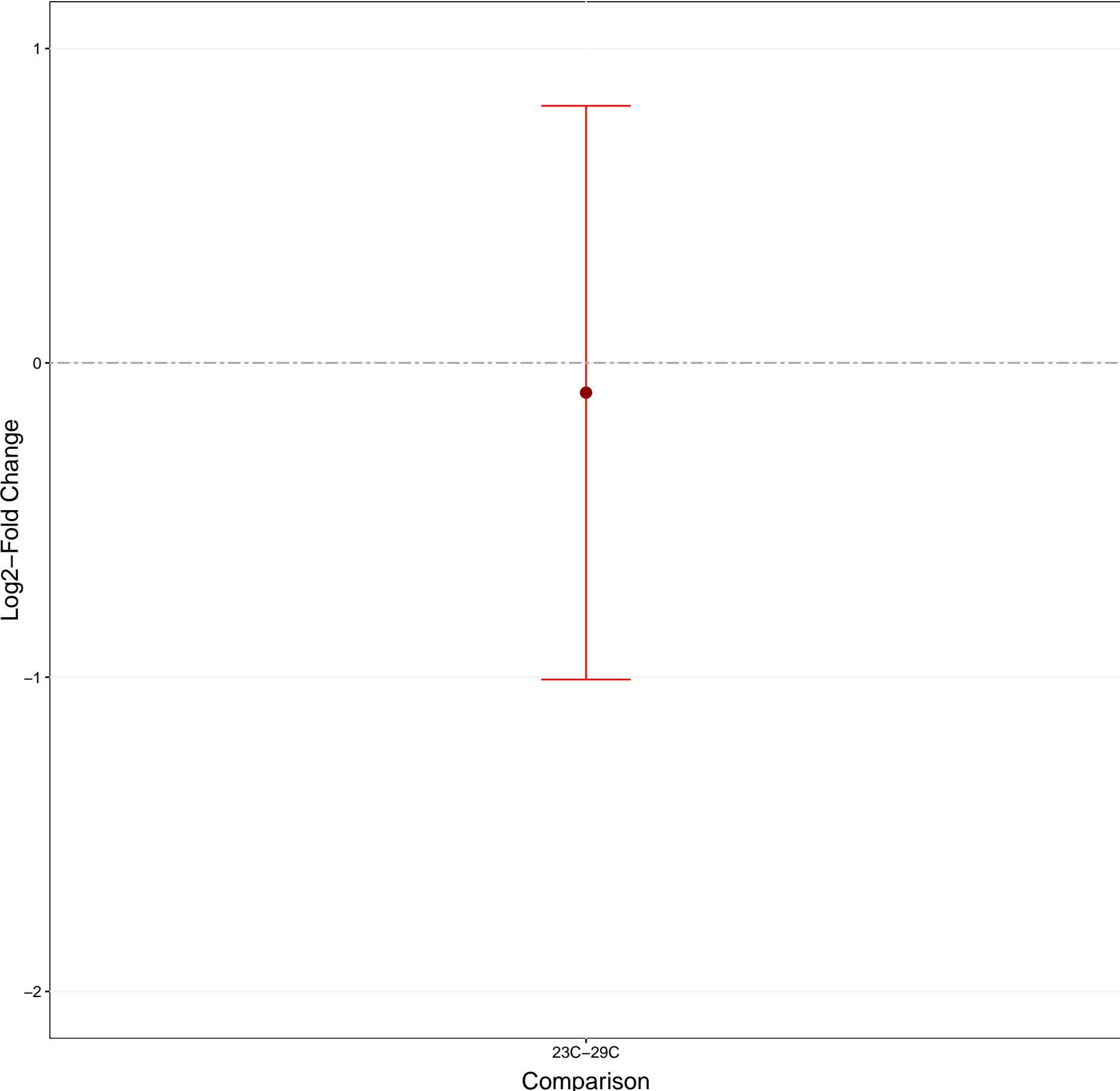


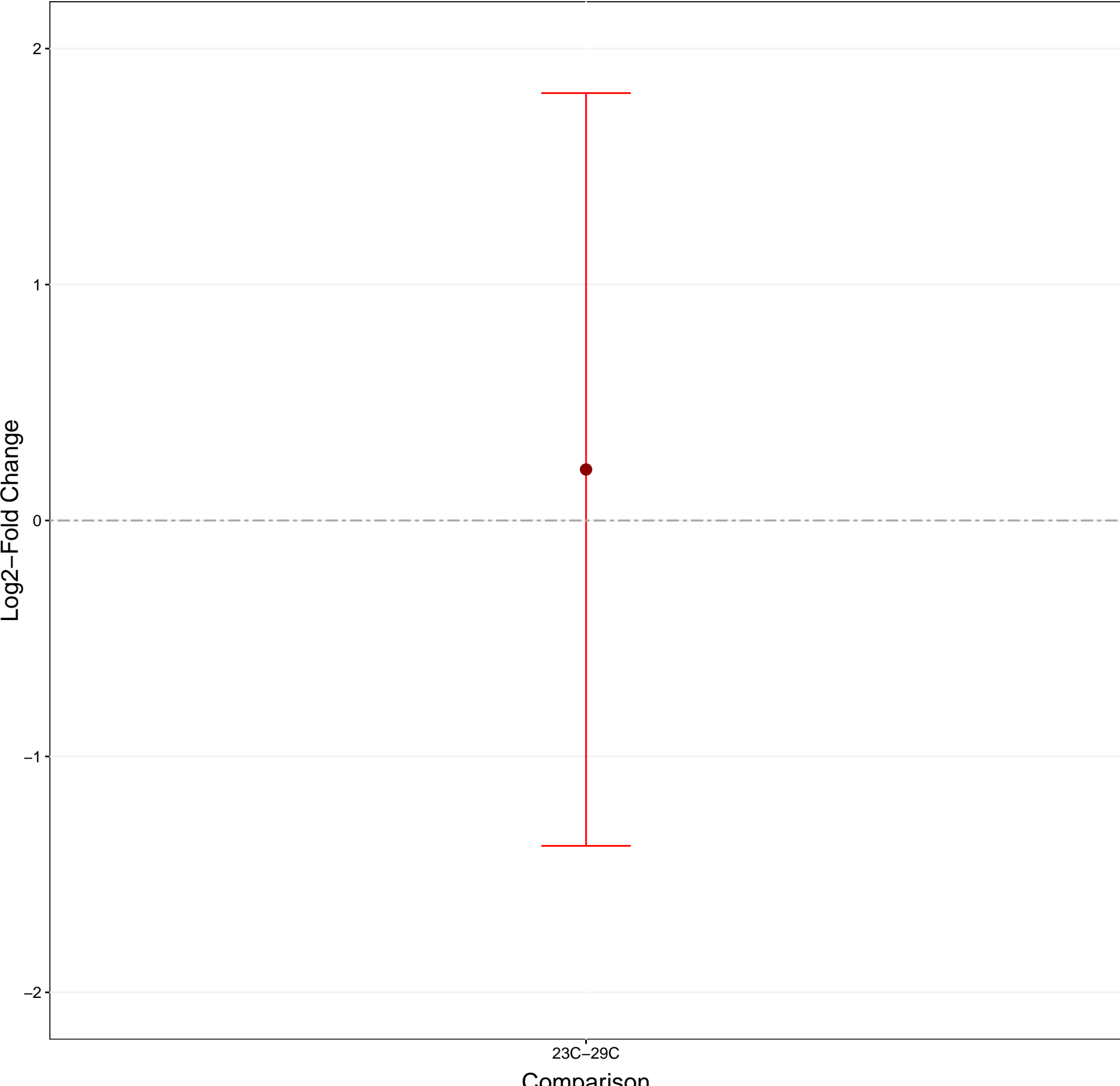


CHOYP\_GDE.1.1|m.54948

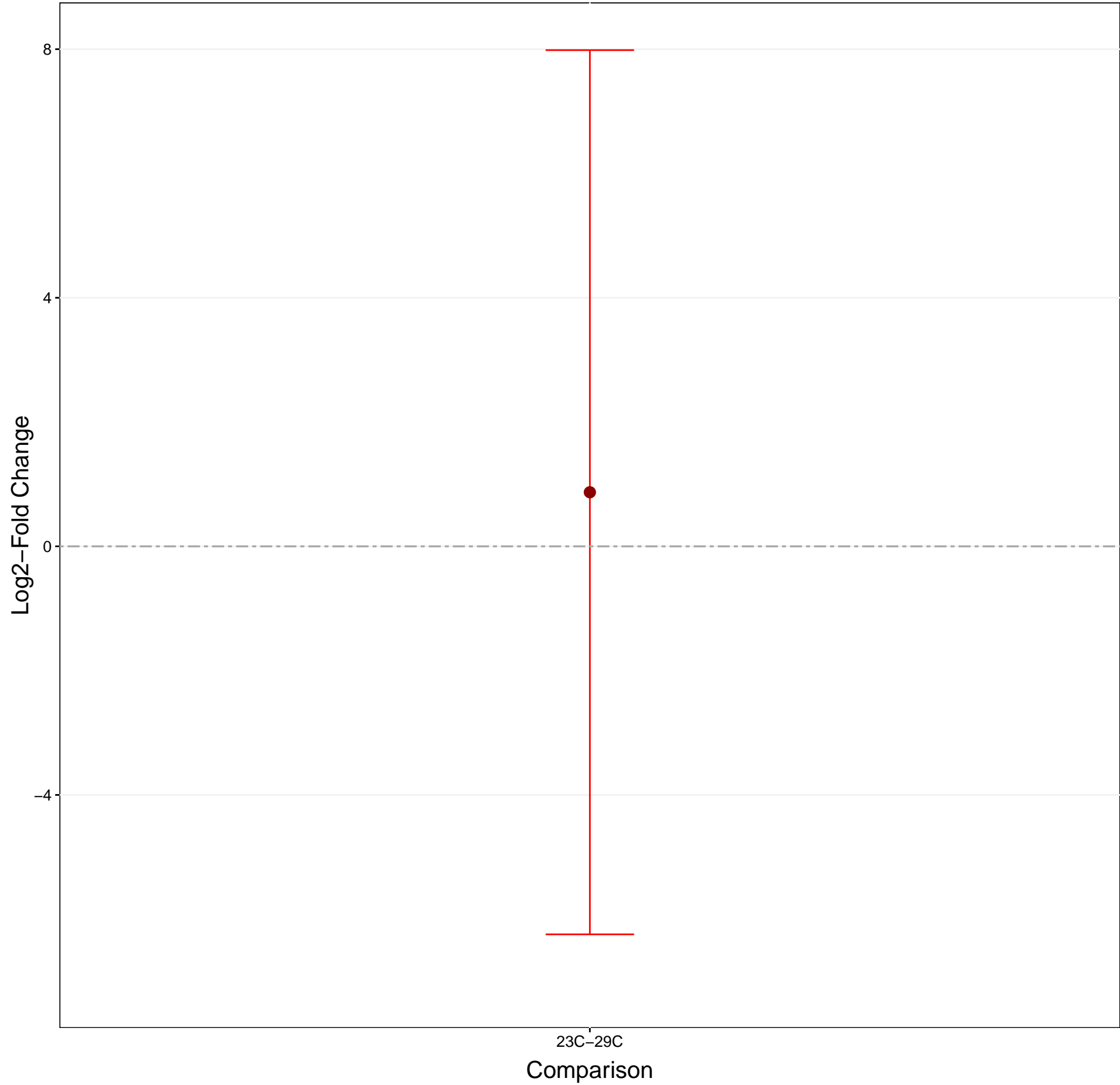




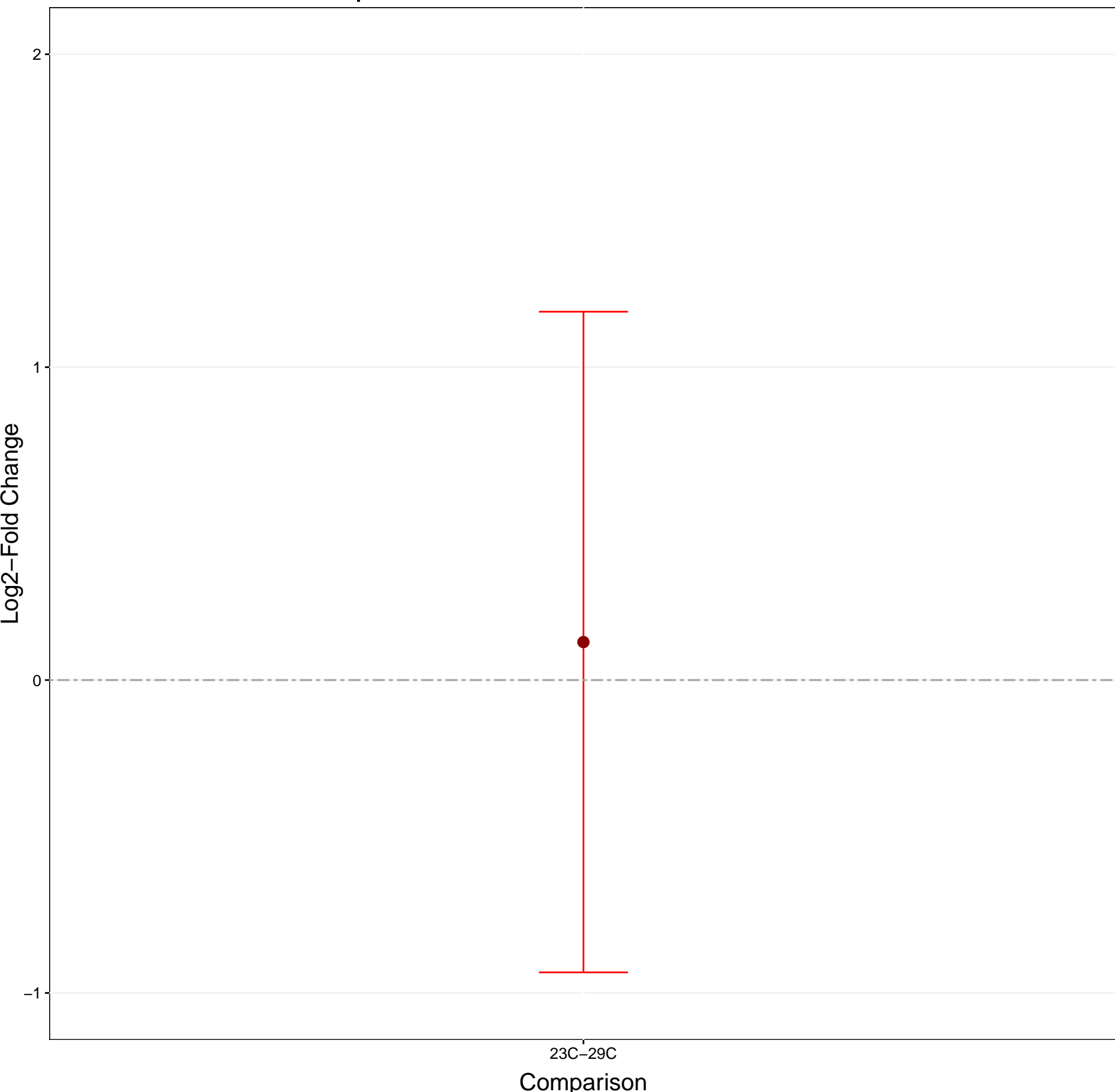




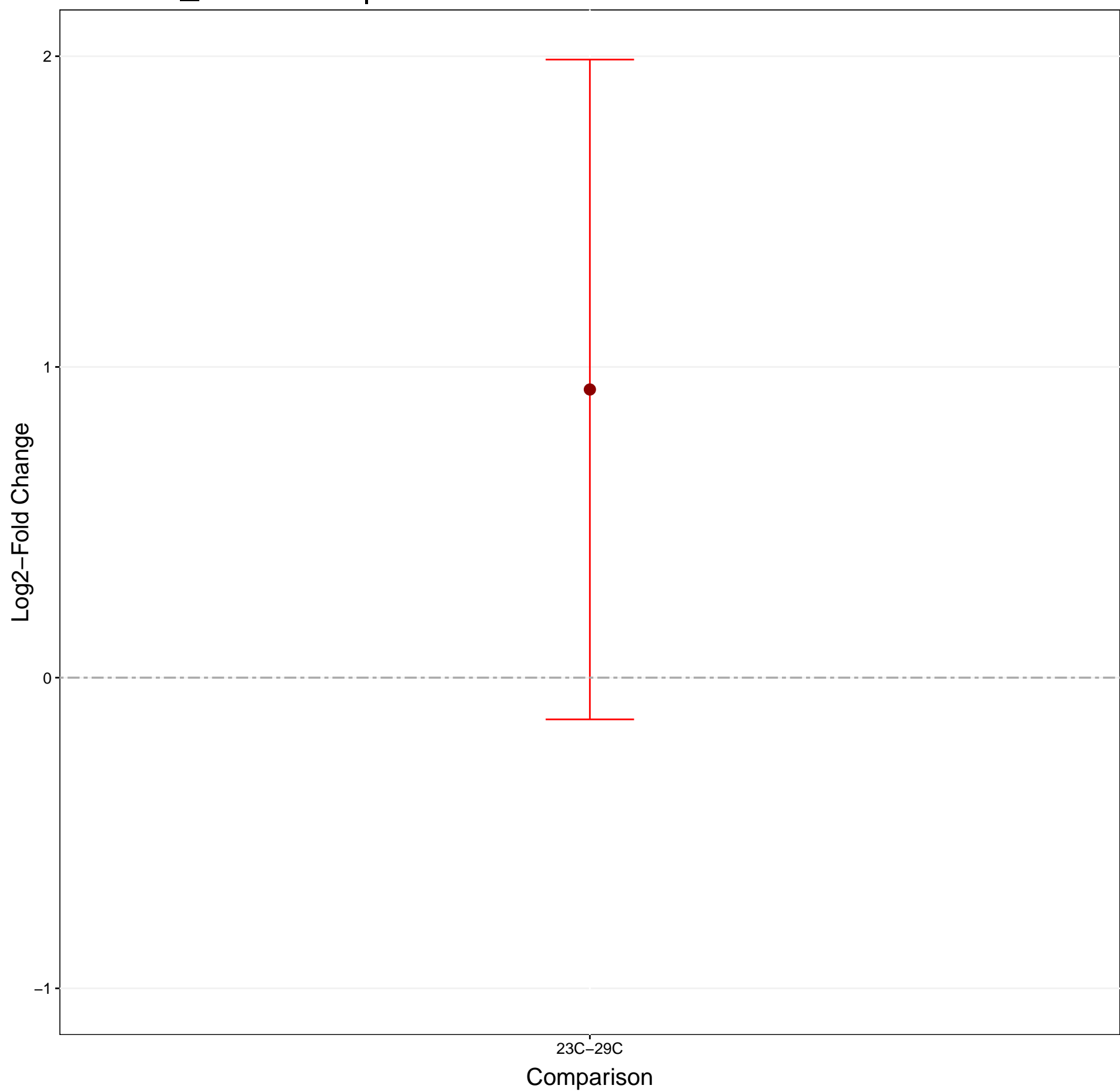
# CHOYP\_GFM2.1.1|m.18396



CHOYP\_GIGA2.1.1|m.44916

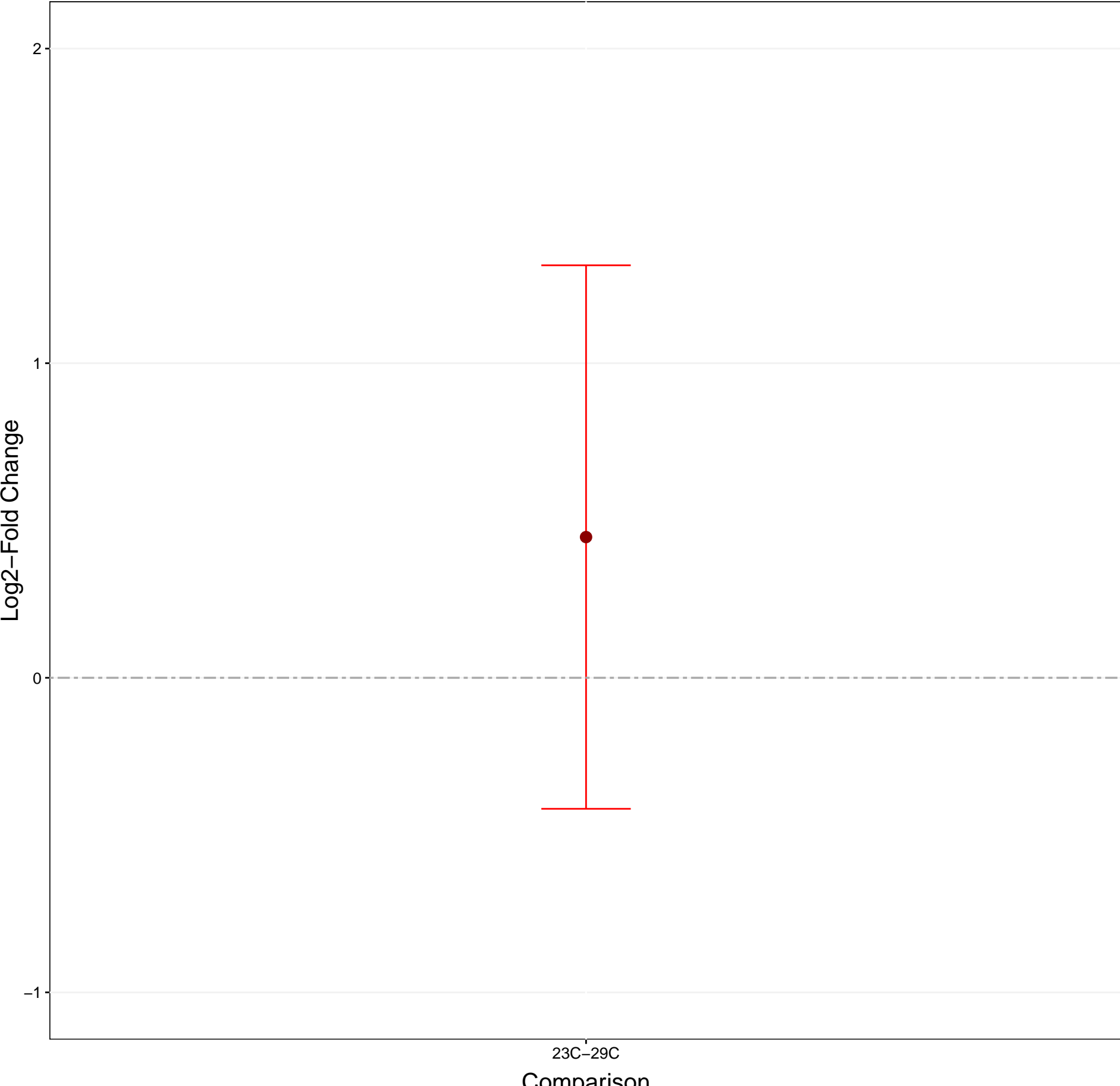


CHOYP\_GIGA3.1.1|m.42774

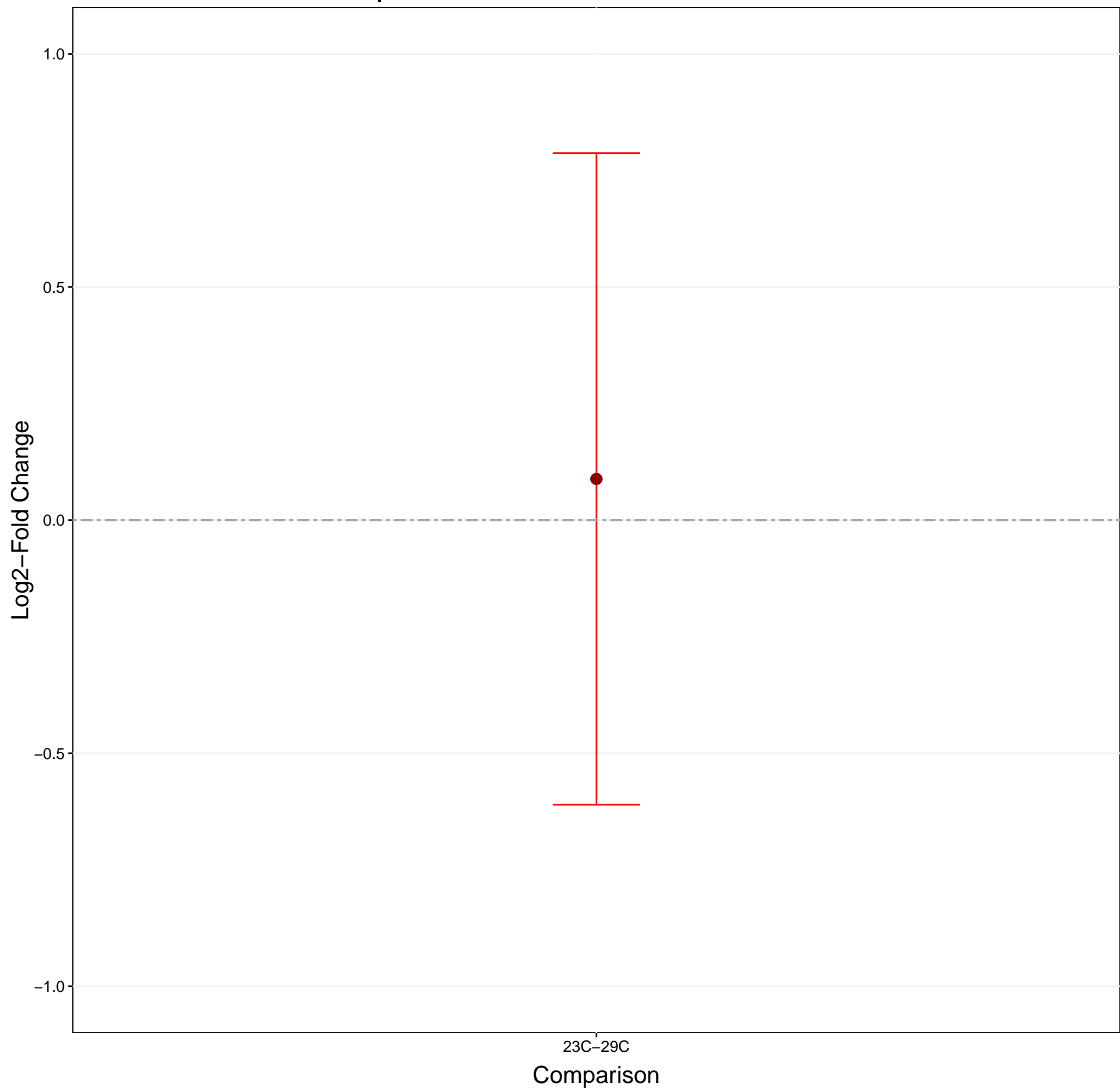


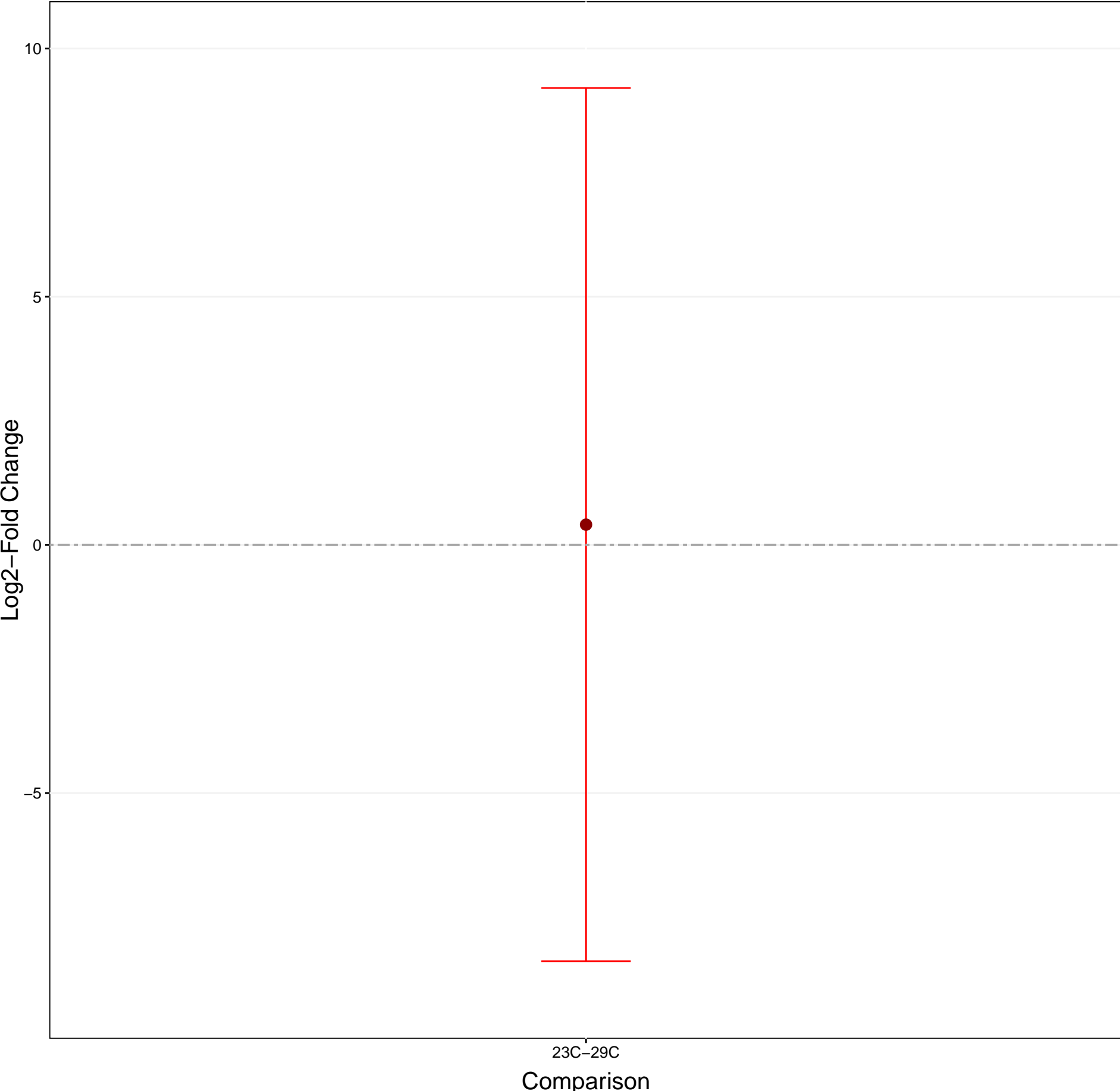


CHOYP\_GIGA4.2.3|m.41265

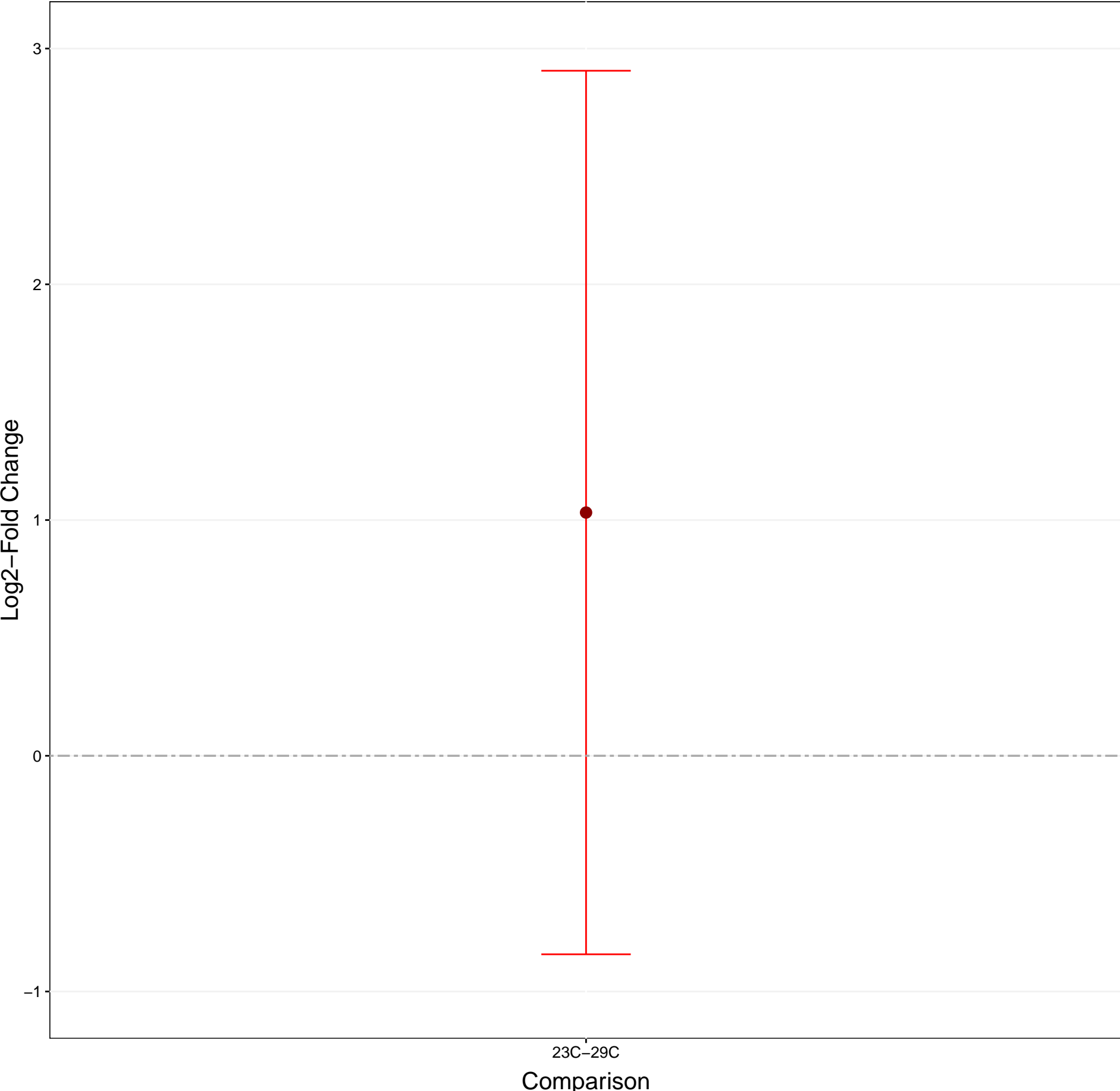


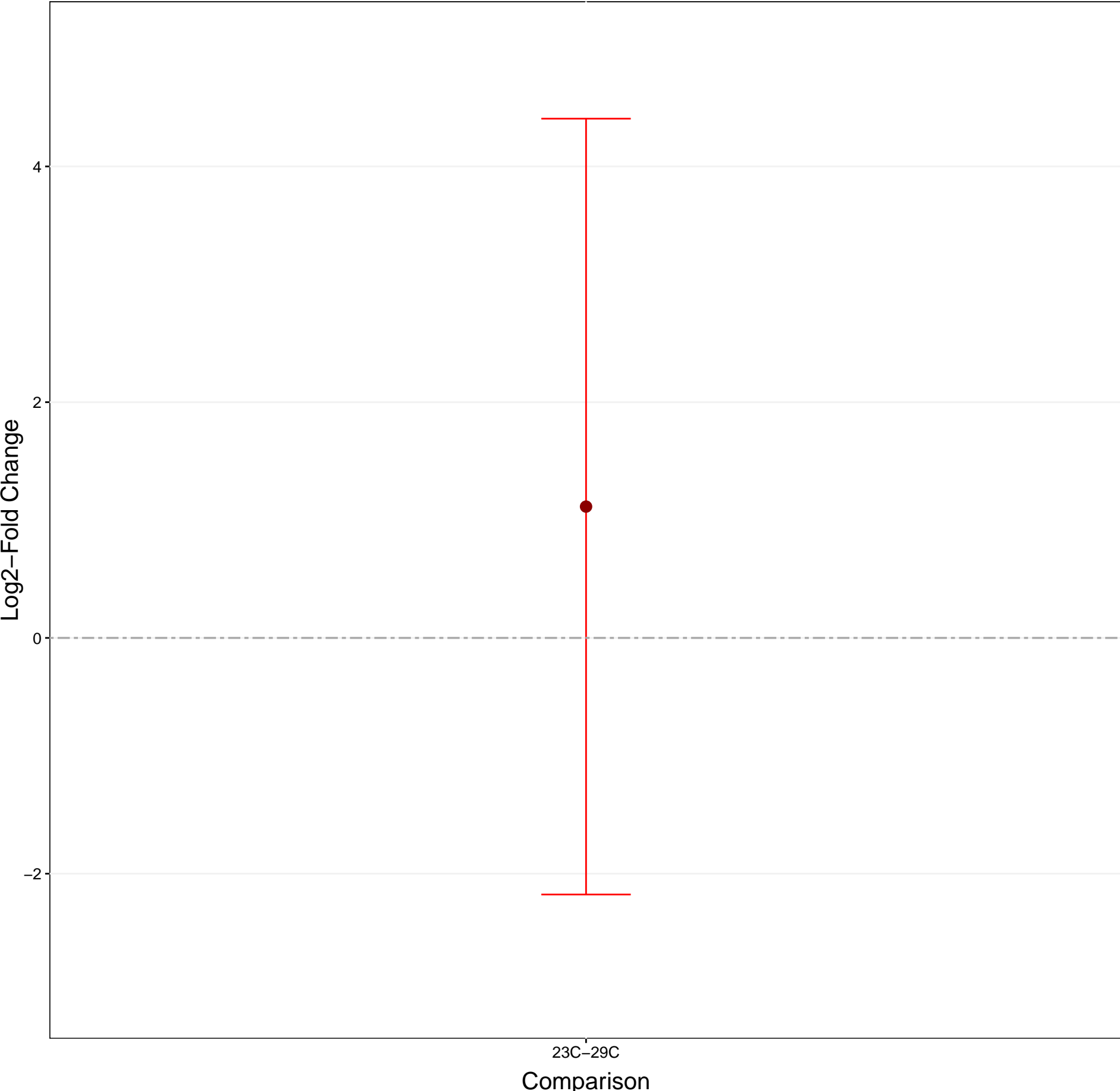
# CHOYP\_GIGA6.1.1|m.38687



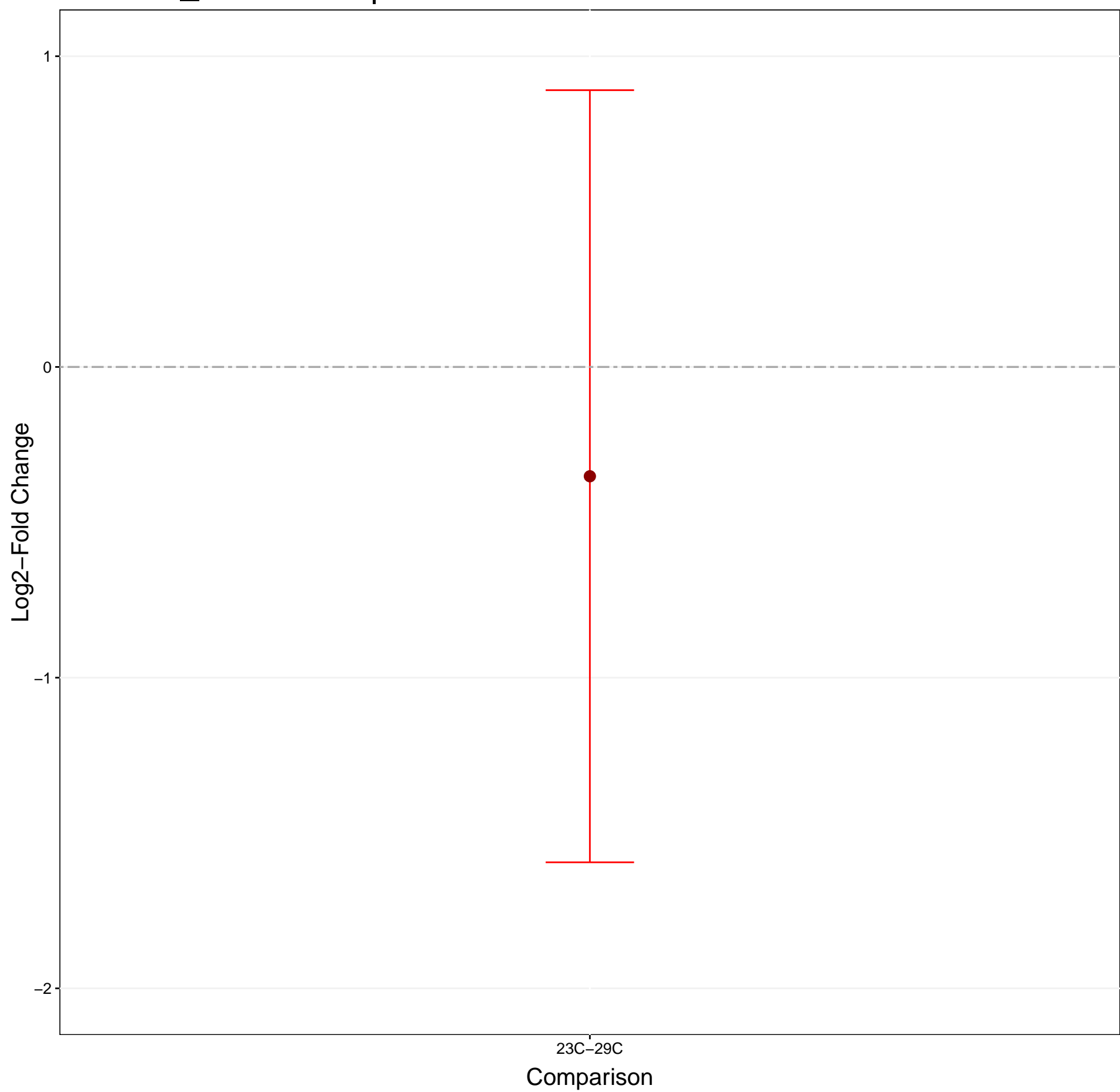


CHOYP\_GLIPR1L1.1.1|m.41745

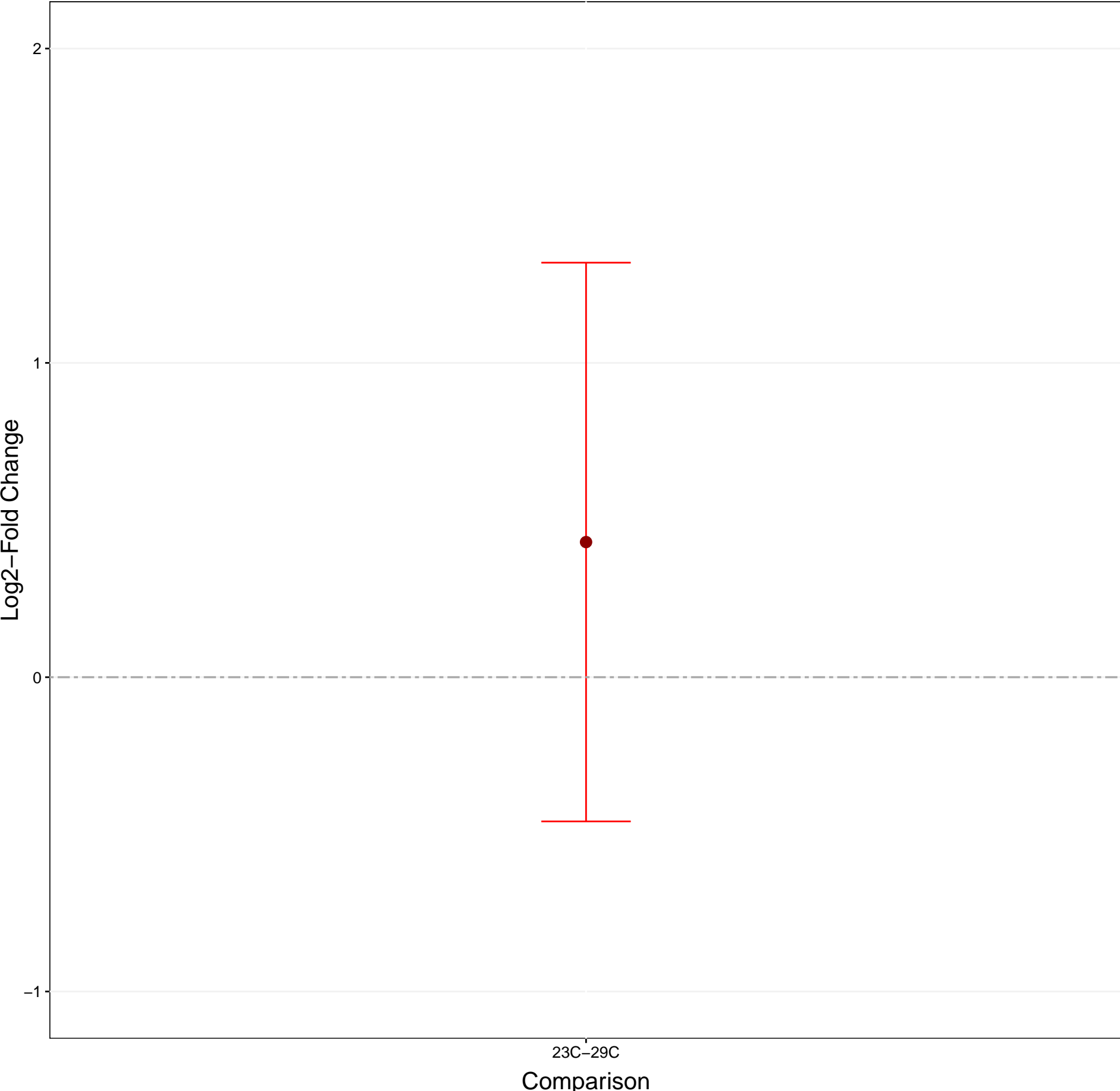




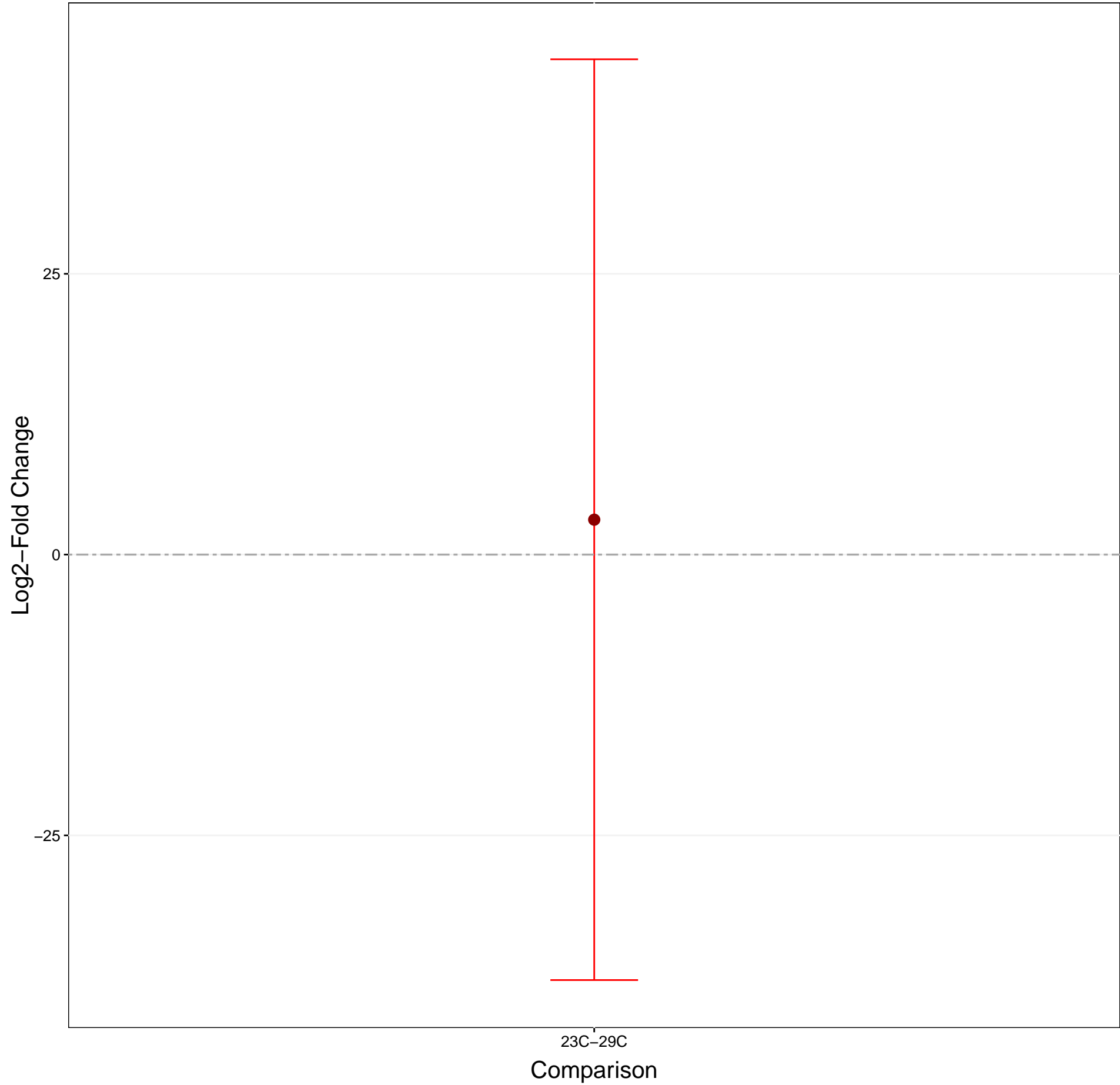
CHOYP\_GLNA2.4.4|m.64443



CHOYP\_GLO1.1.1|m.32382

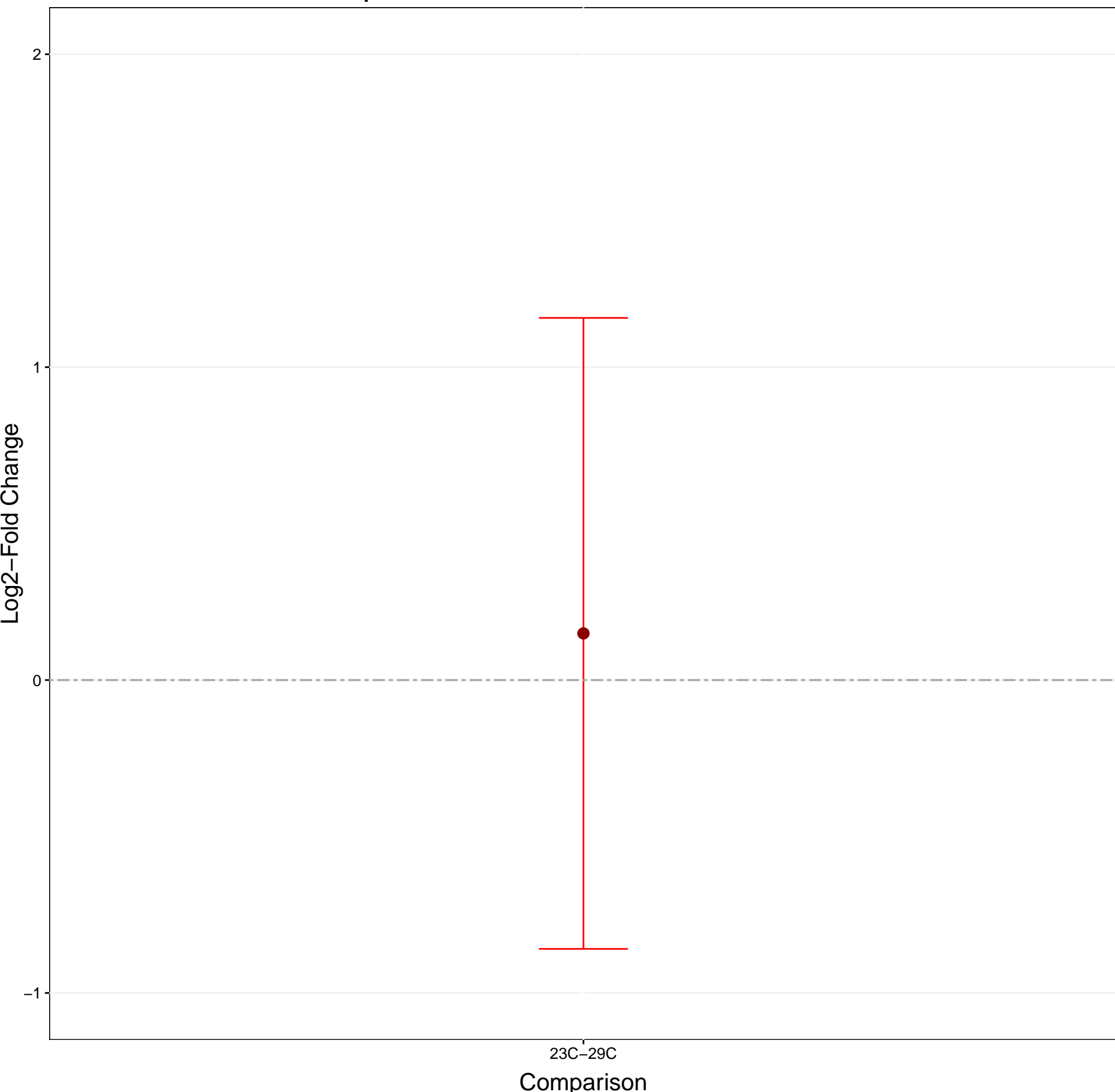


# CHOYP\_GLOD5.1.1|m.25831

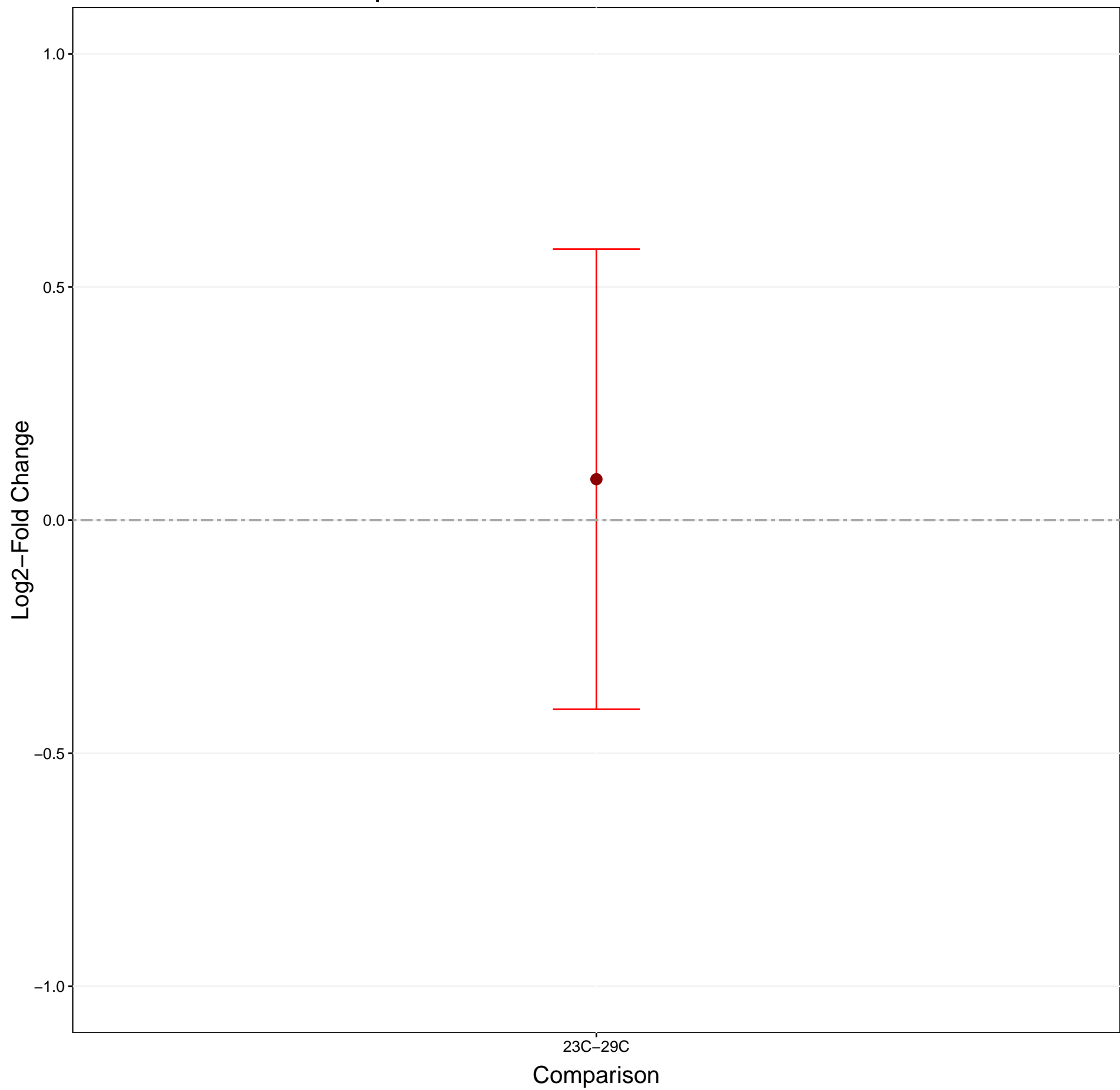




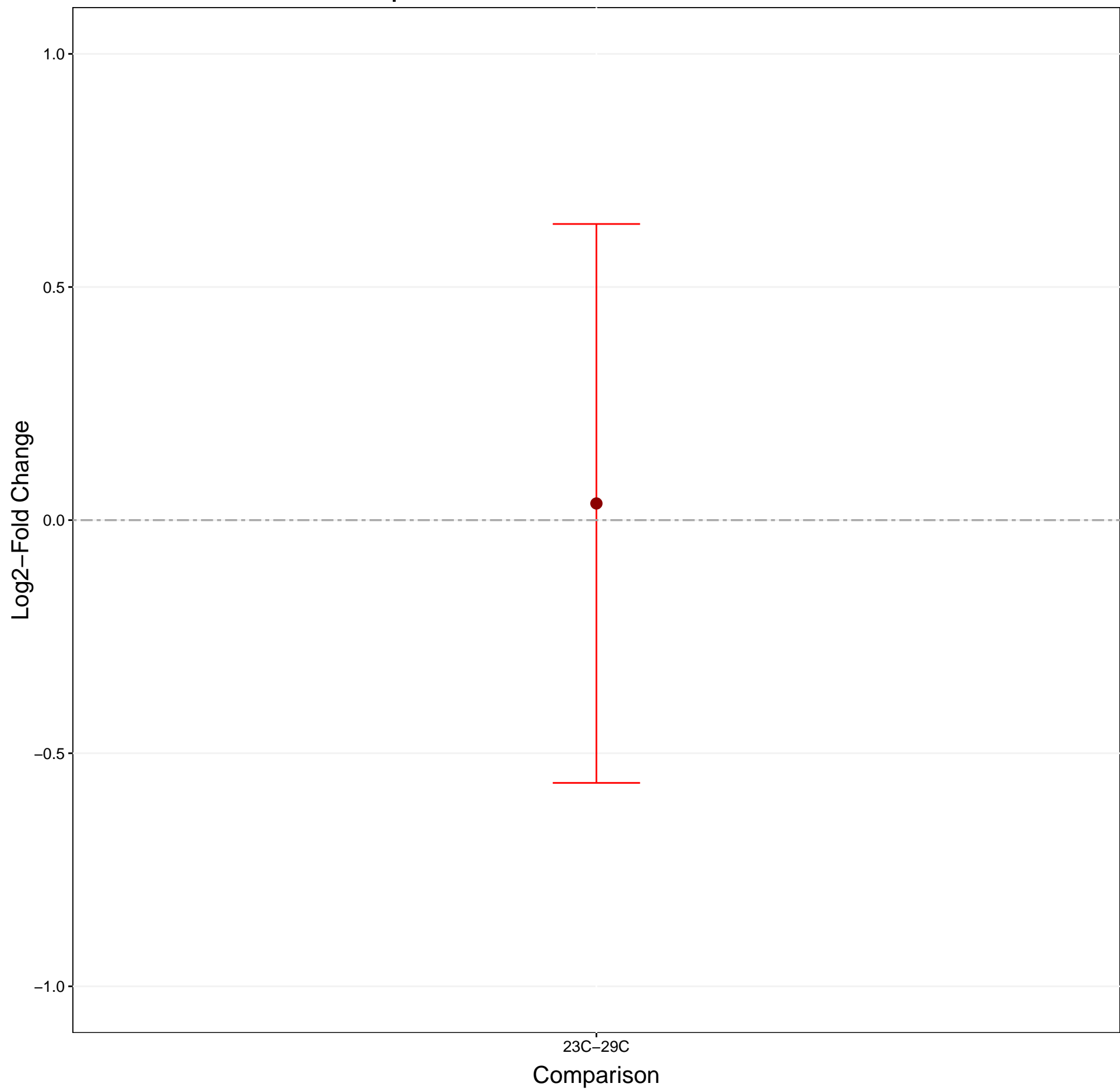
CHOYP\_GLRX3.1.1|m.63529

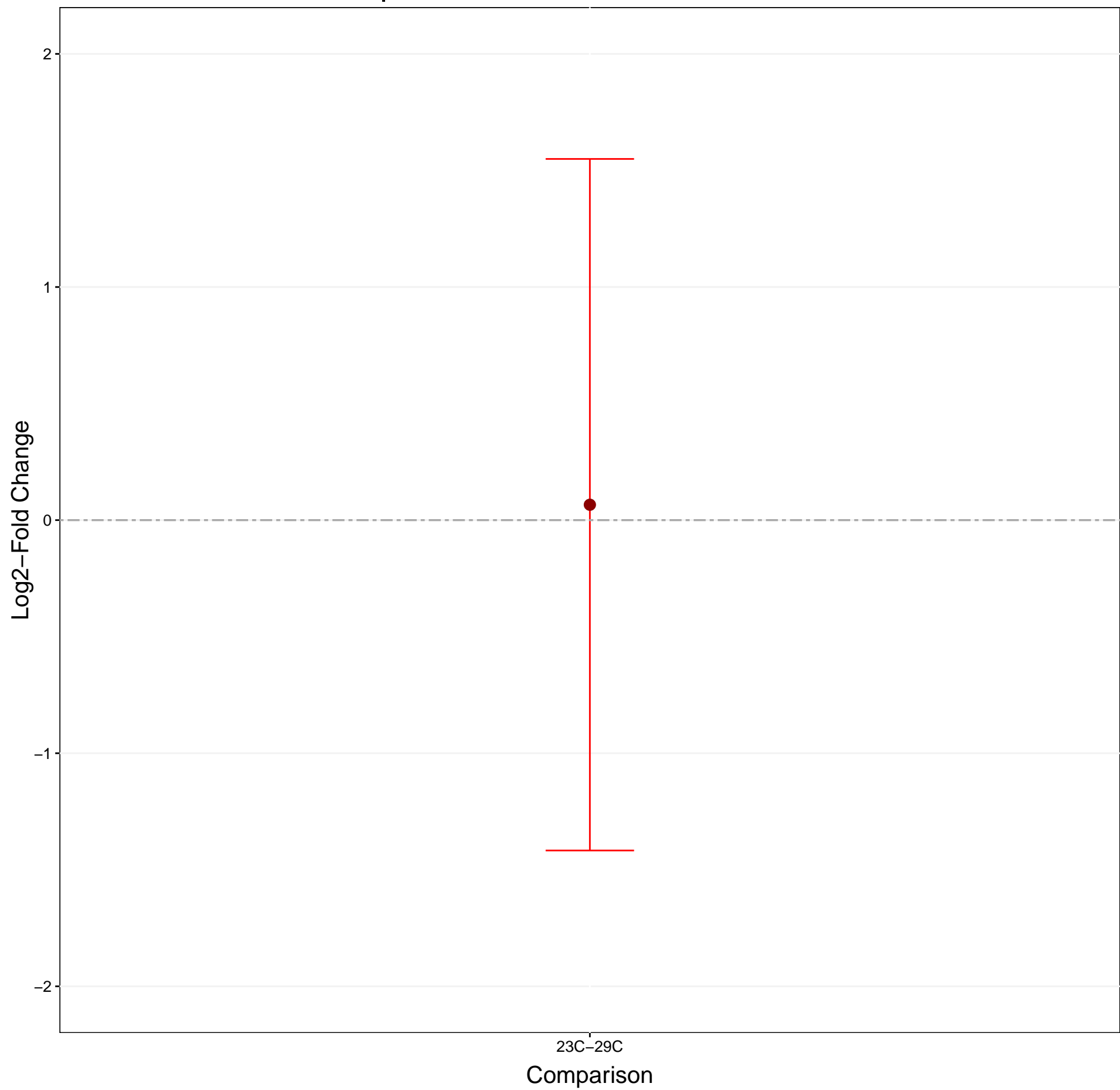


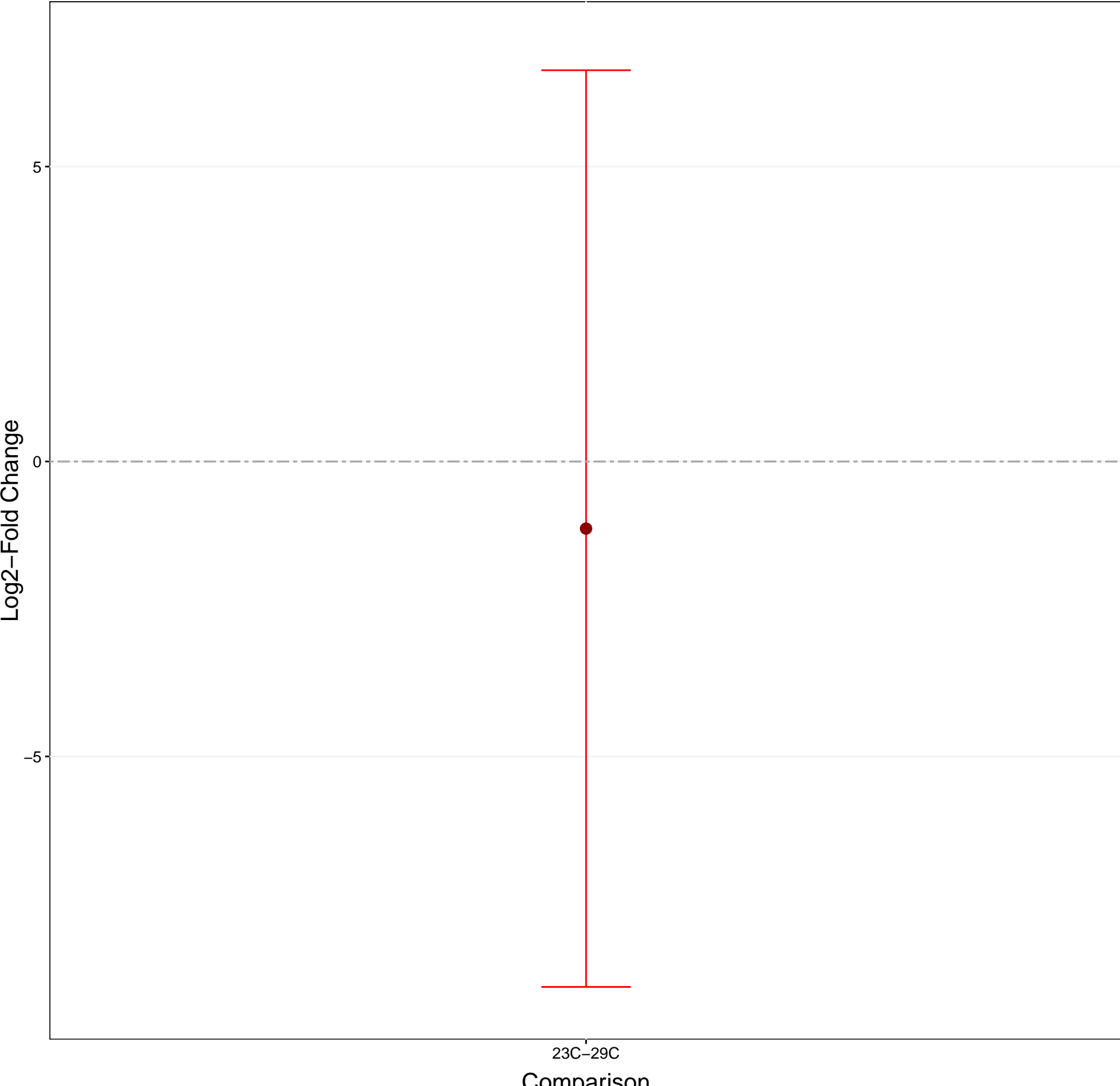
# CHOYP\_GMDS.1.1|m.28602



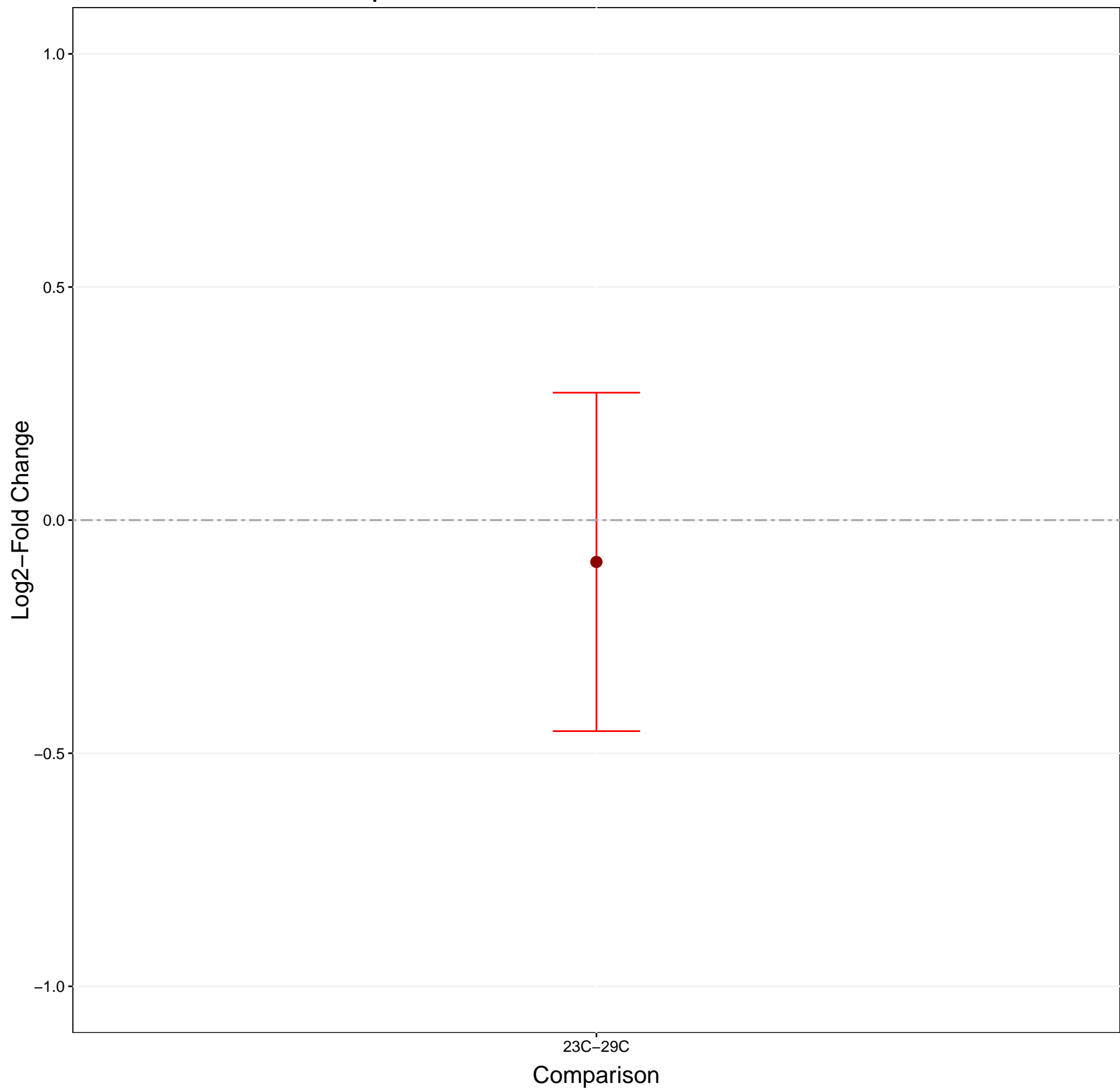
# CHOYP\_GMPAA.1.1|m.1432

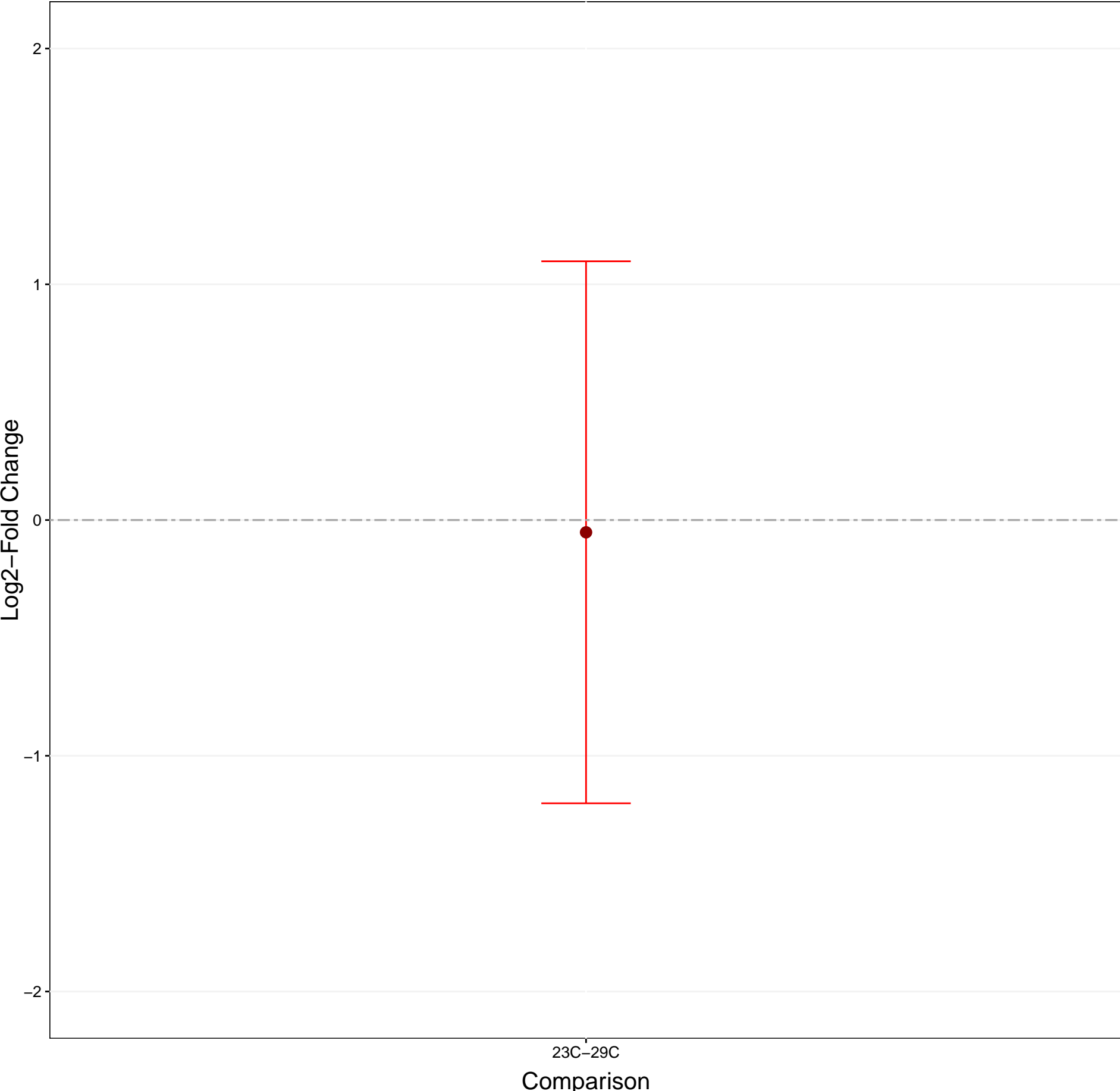




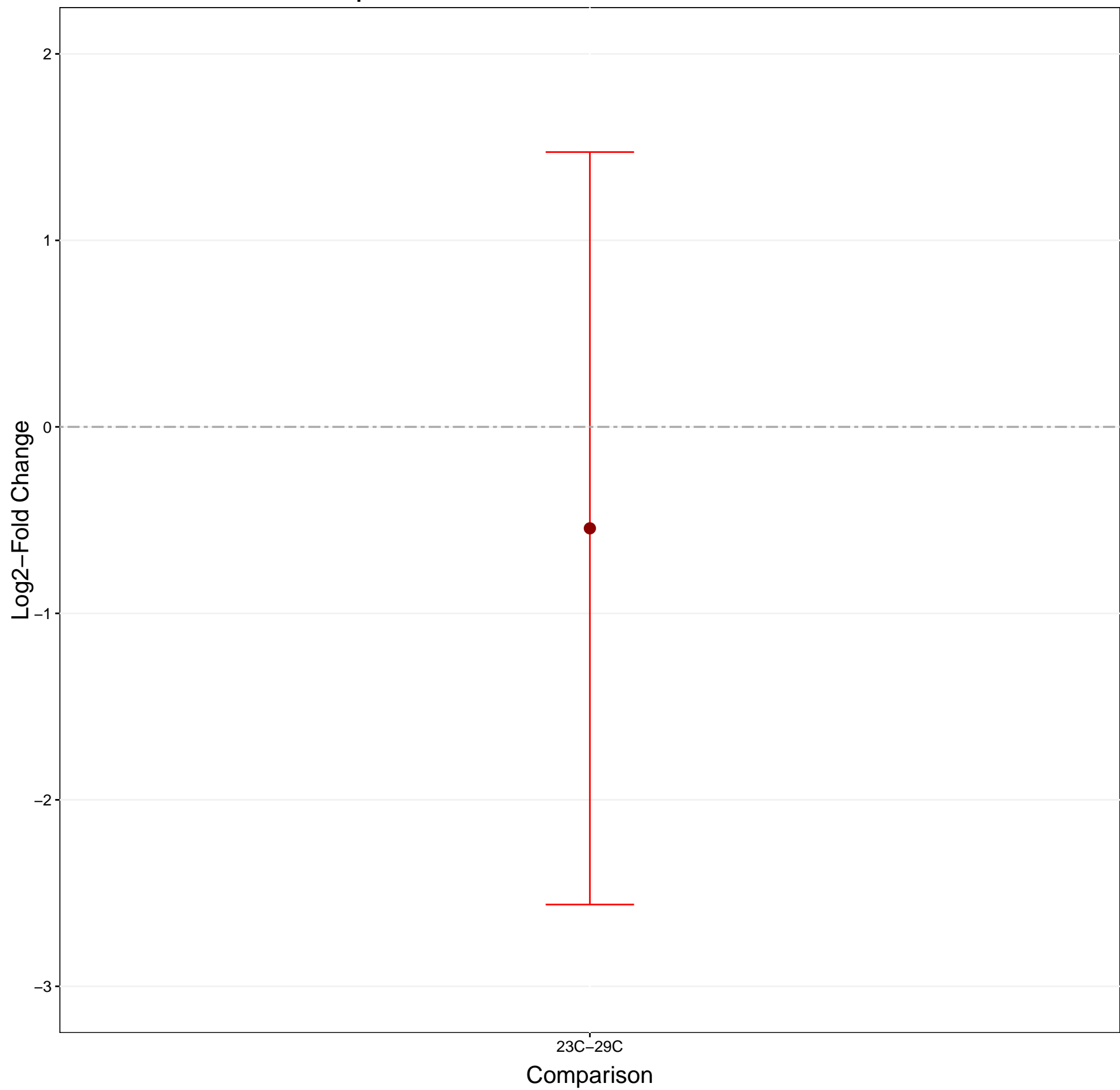


# CHOYP\_GNAO.1.1|m.37355



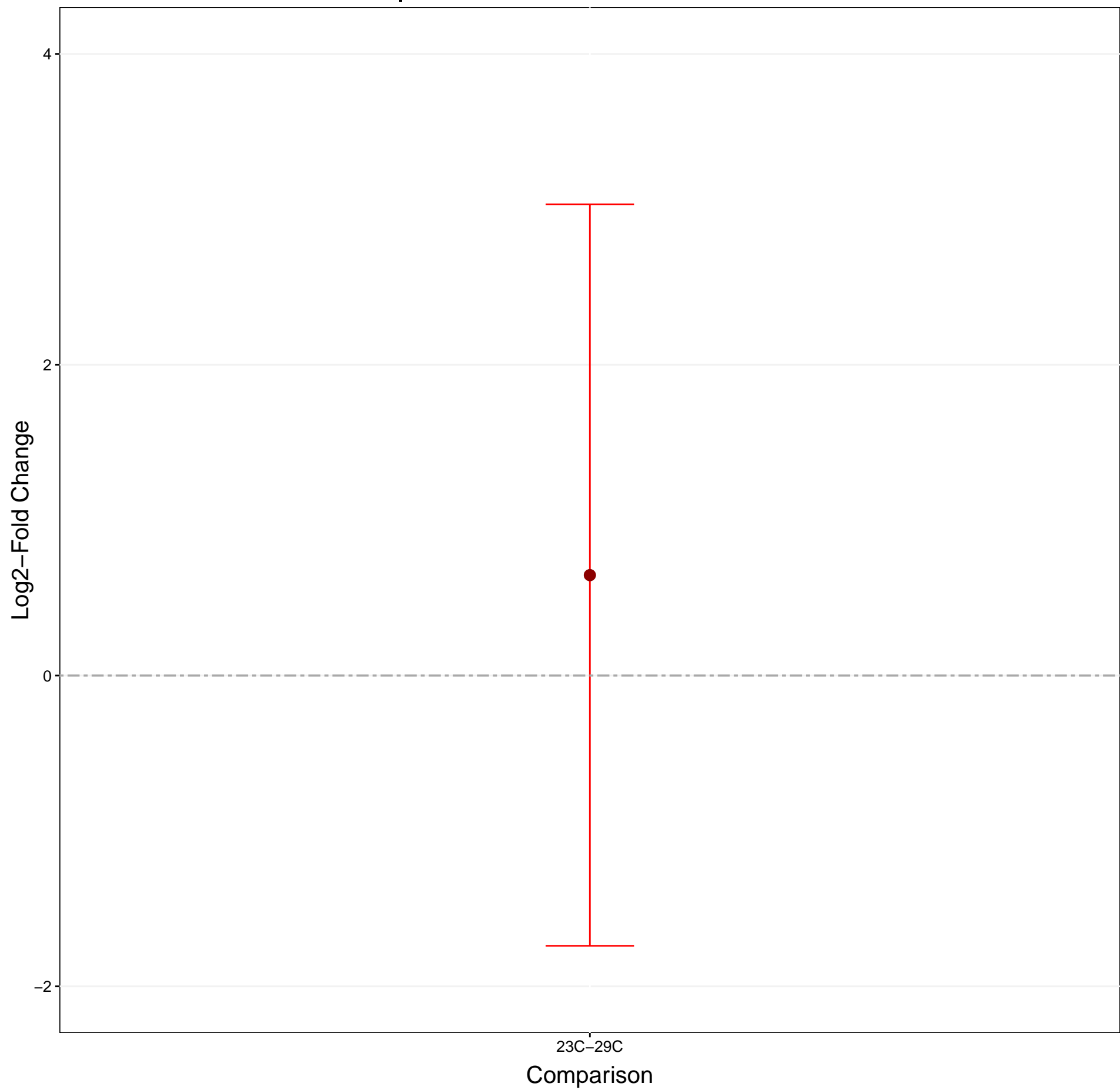


# CHOYP\_GNAS.3.3|m.55756

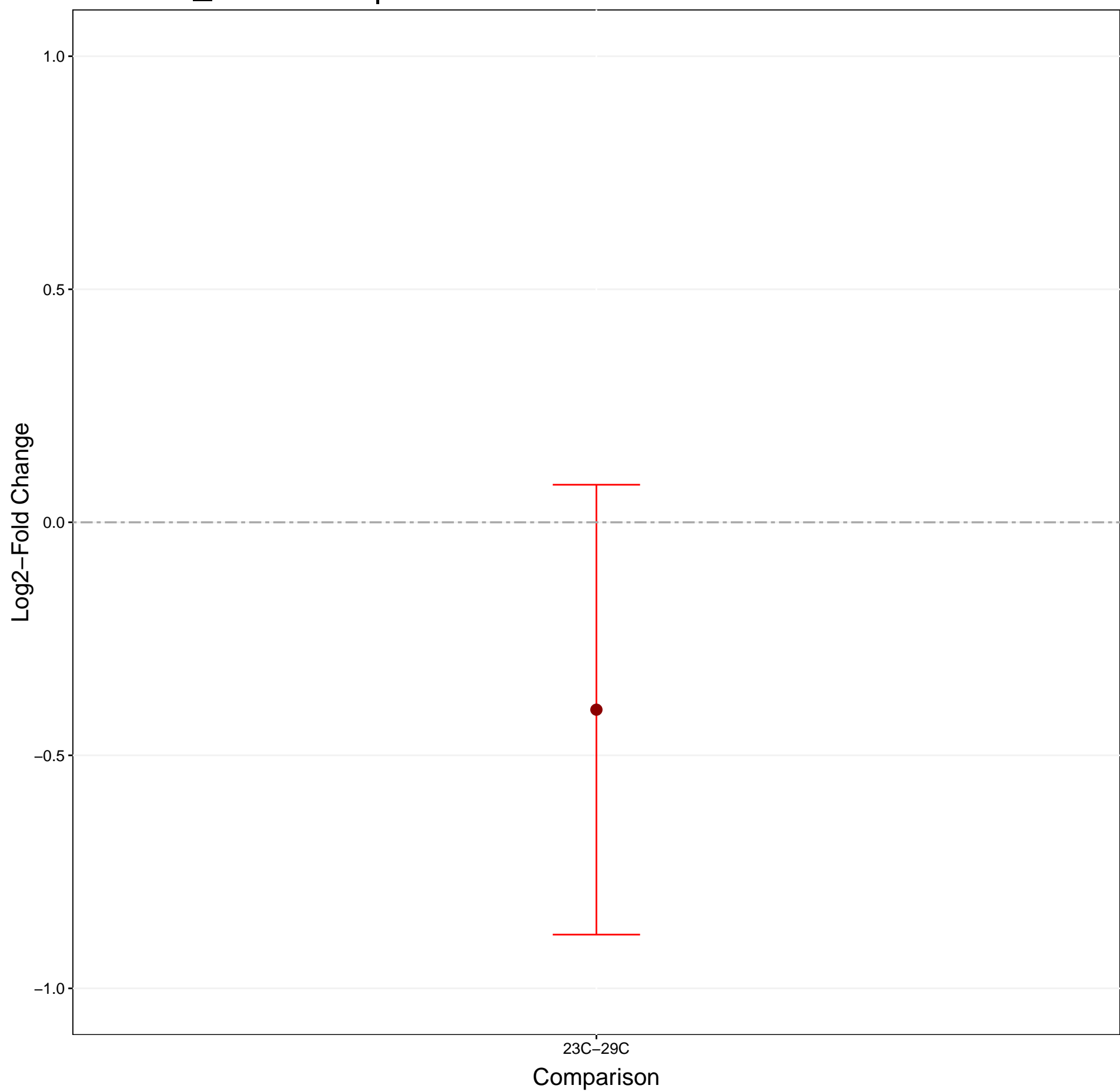




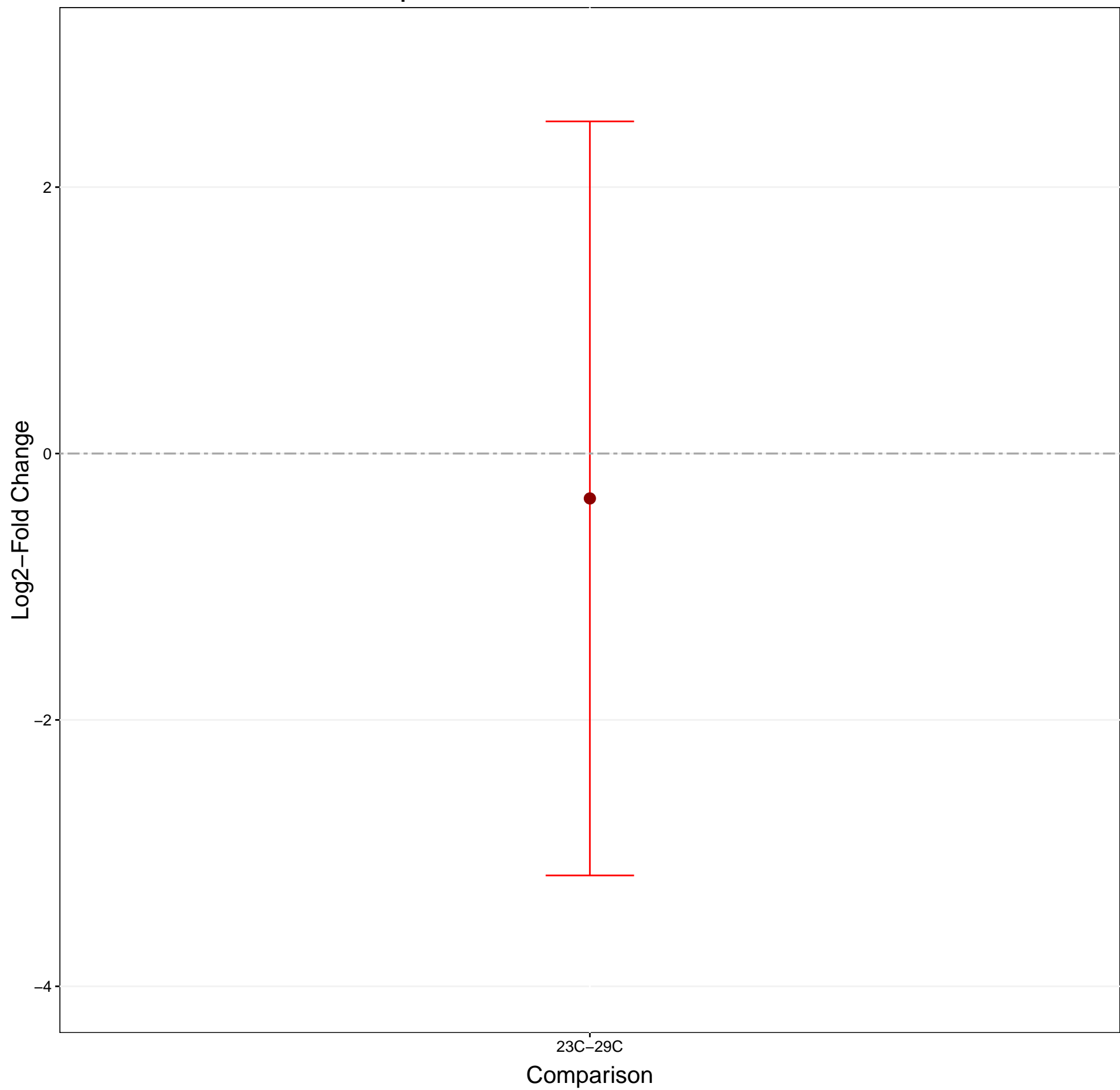
CHOYP\_GNBPB3.1.1|m.55379



# CHOYP\_GNPI2.1.1|m.55897



# CHOYP\_GOLGA4.3.3|m.55461



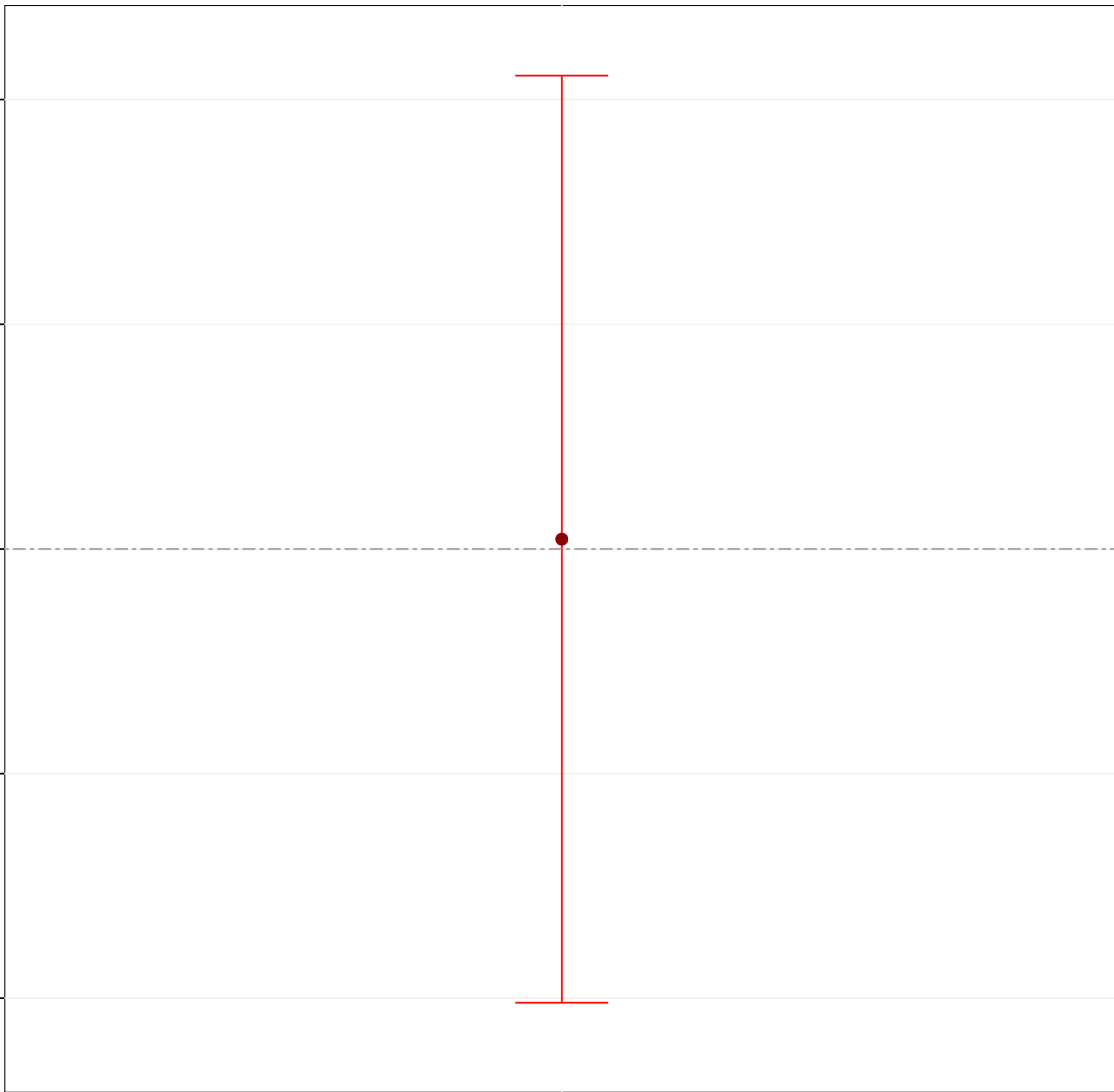
# CHOYP\_GPC6.1.1|m.64926

Log2-Fold Change

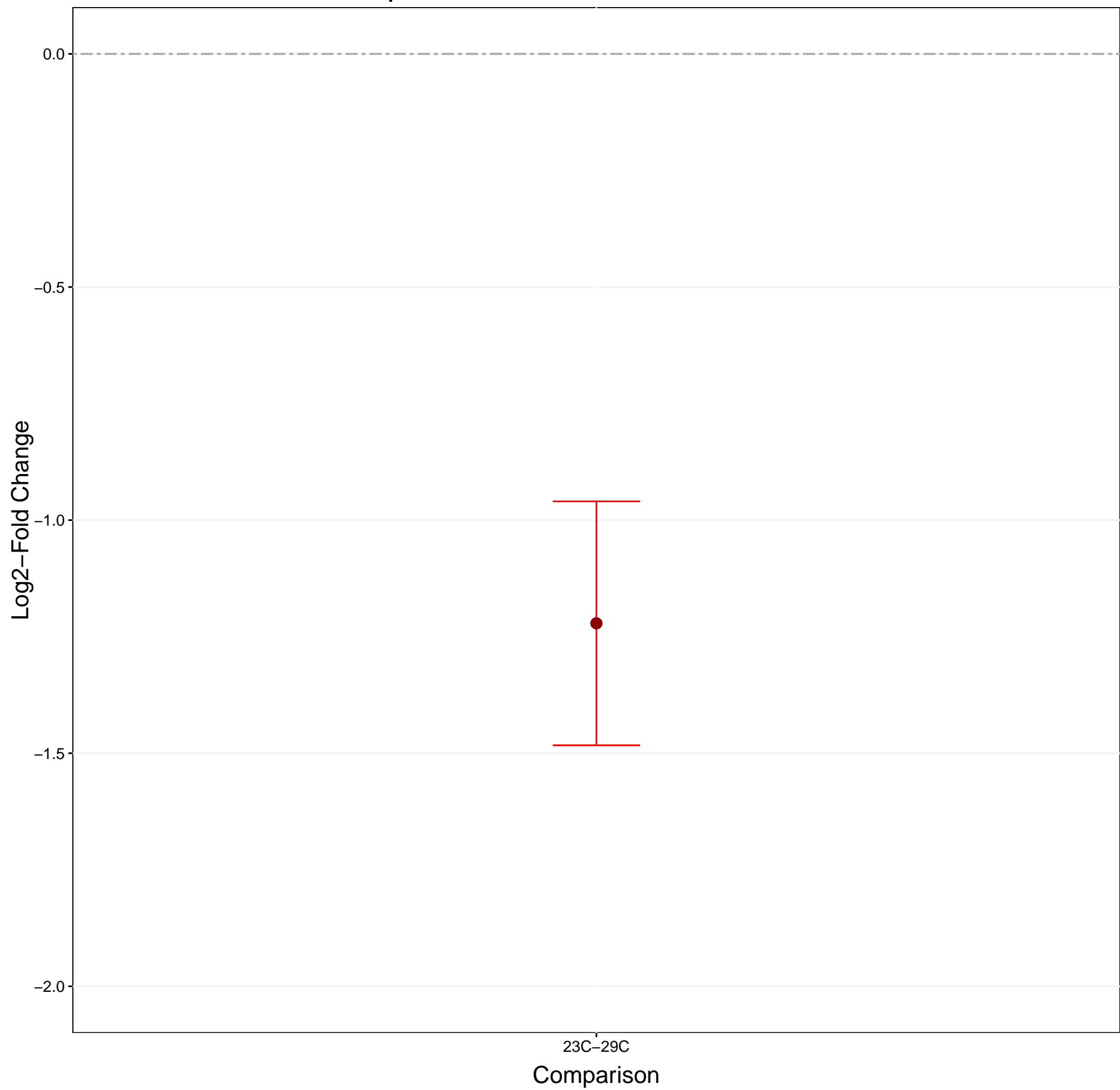
10  
5  
0  
-5  
-10

23C-29C

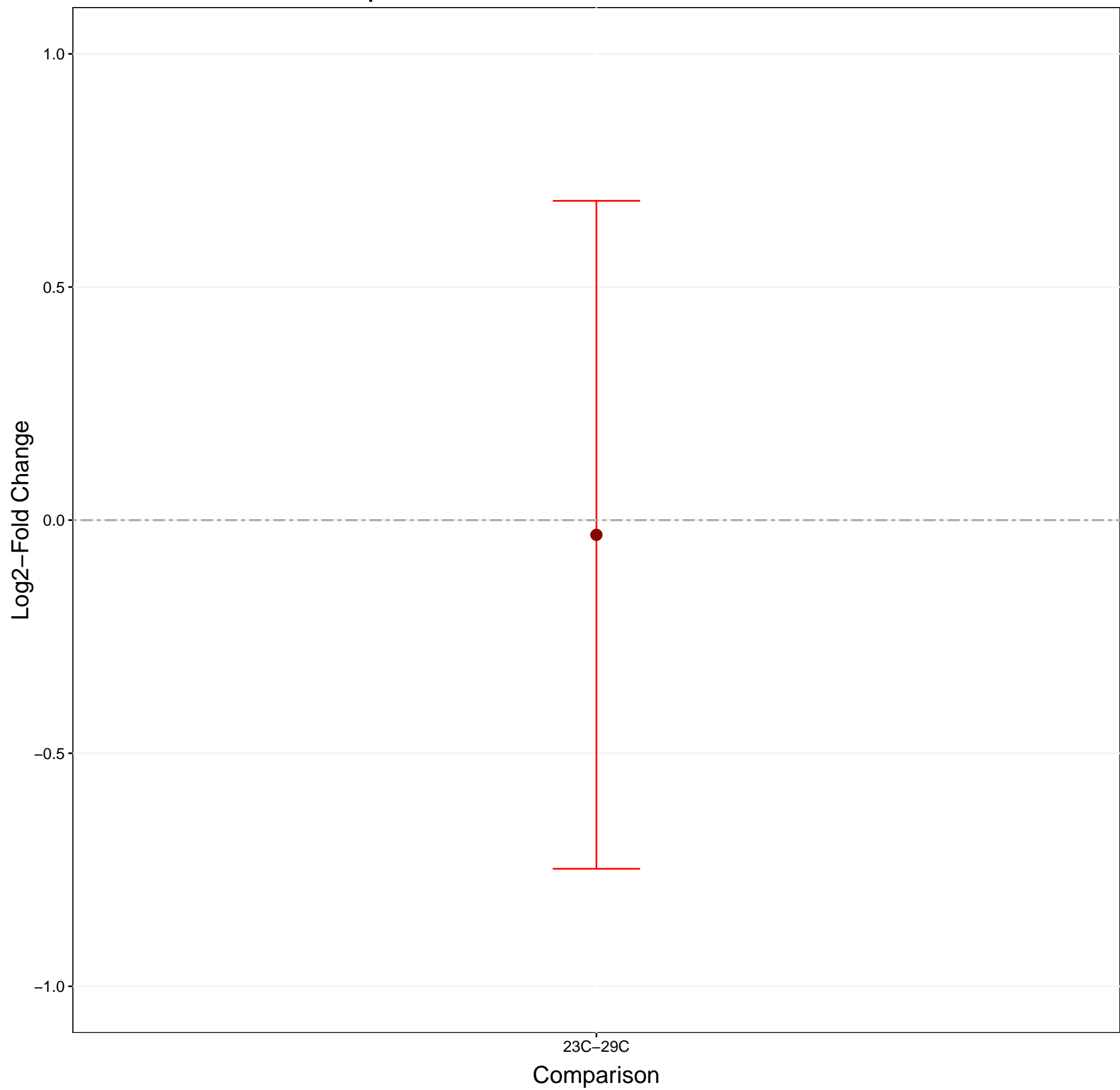
Comparison



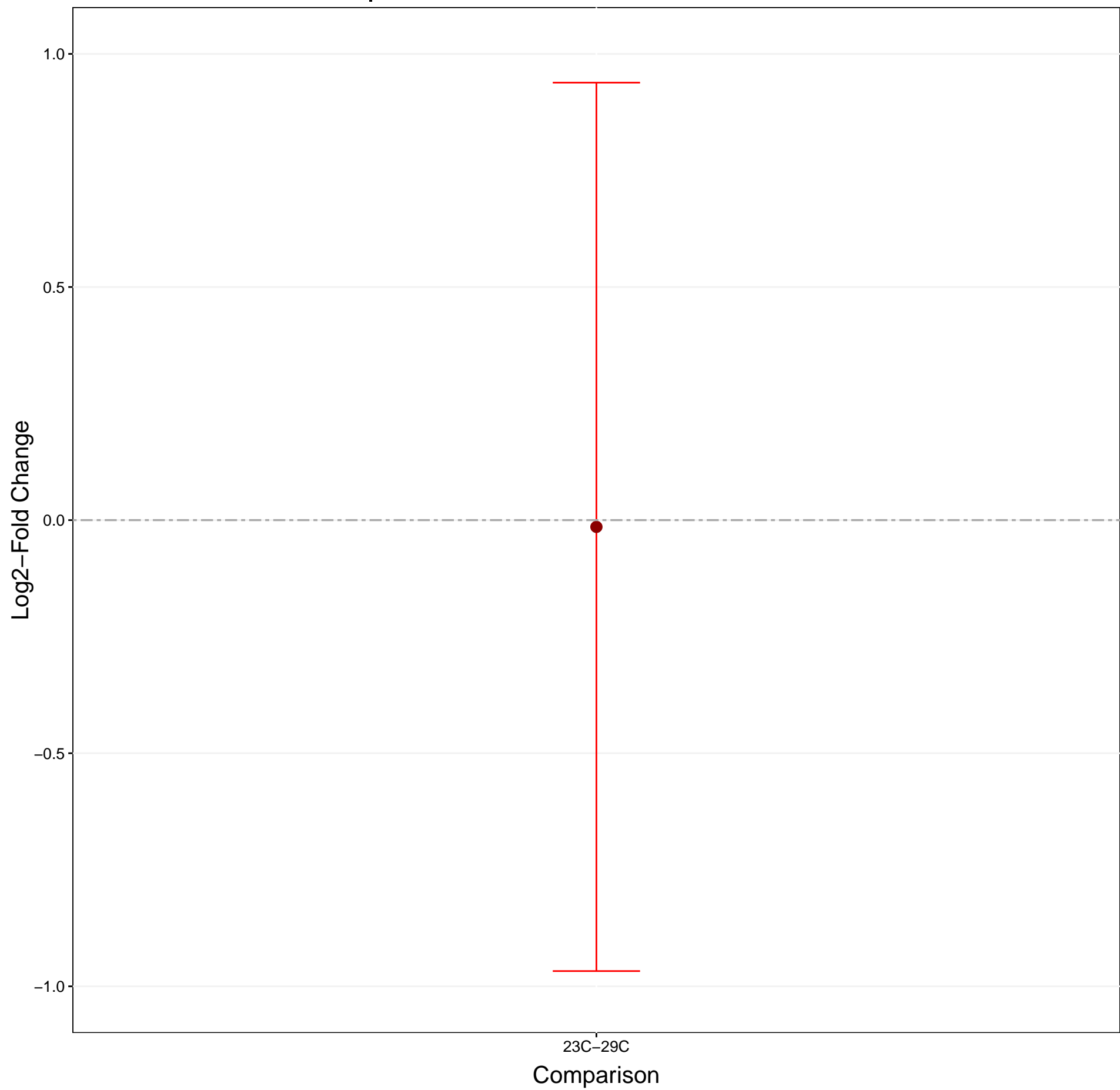
# CHOYP\_GPCP1.1.1|m.11490



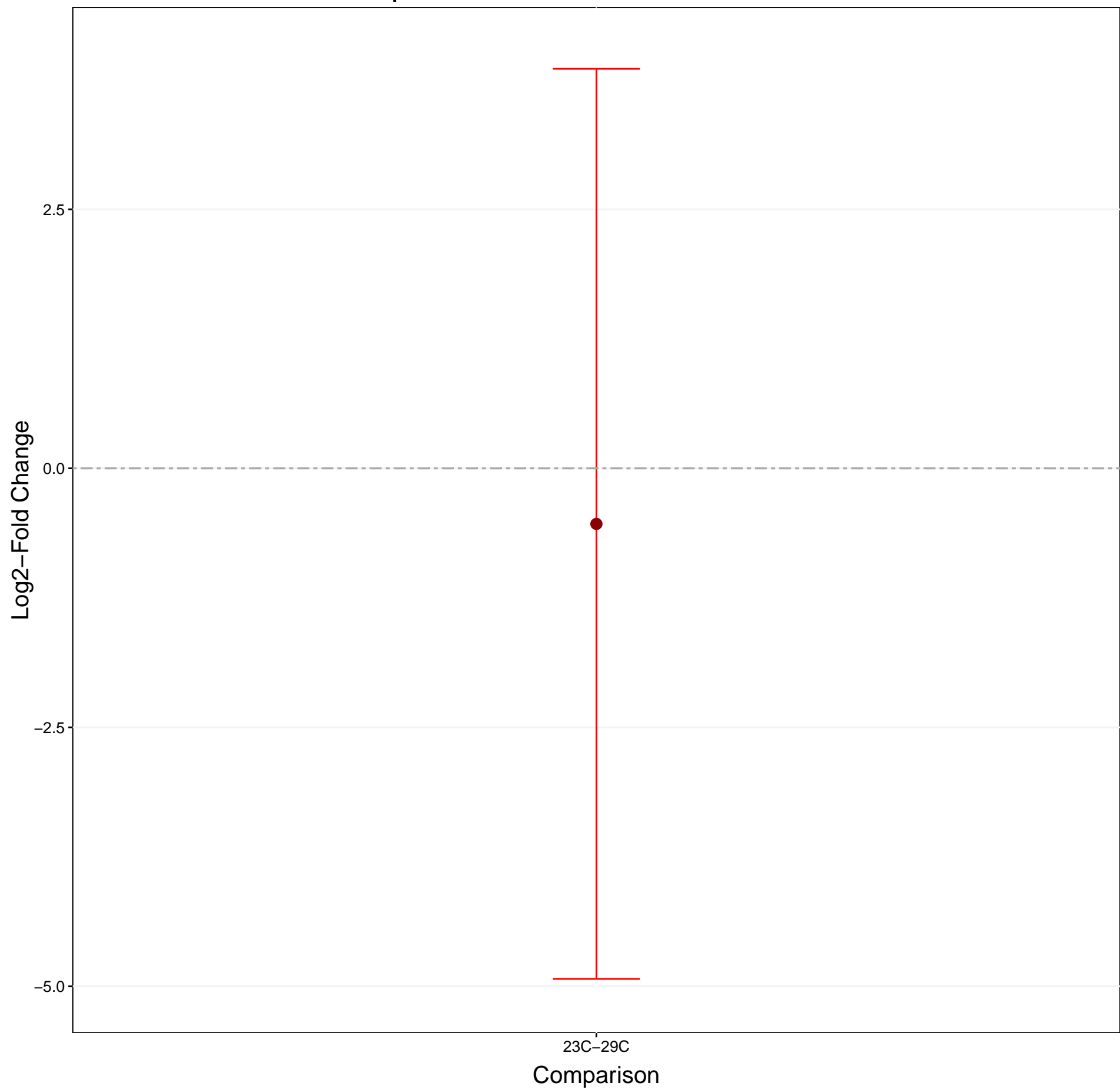
# CHOYP\_GPDA.1.2|m.6967



# CHOYP\_GPDA.2.2|m.30755

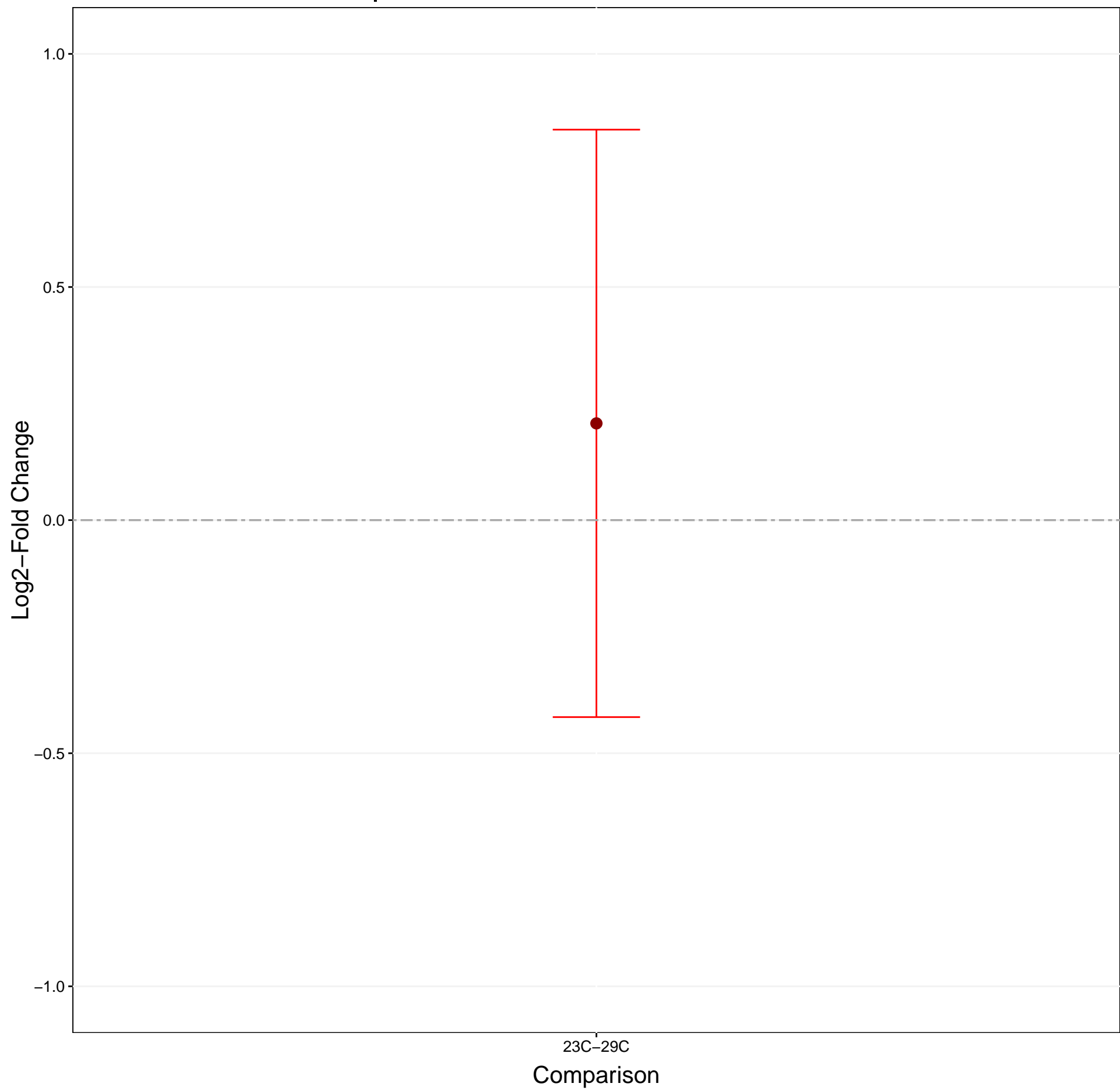


# CHOYP\_GPM6A.1.1|m.41817

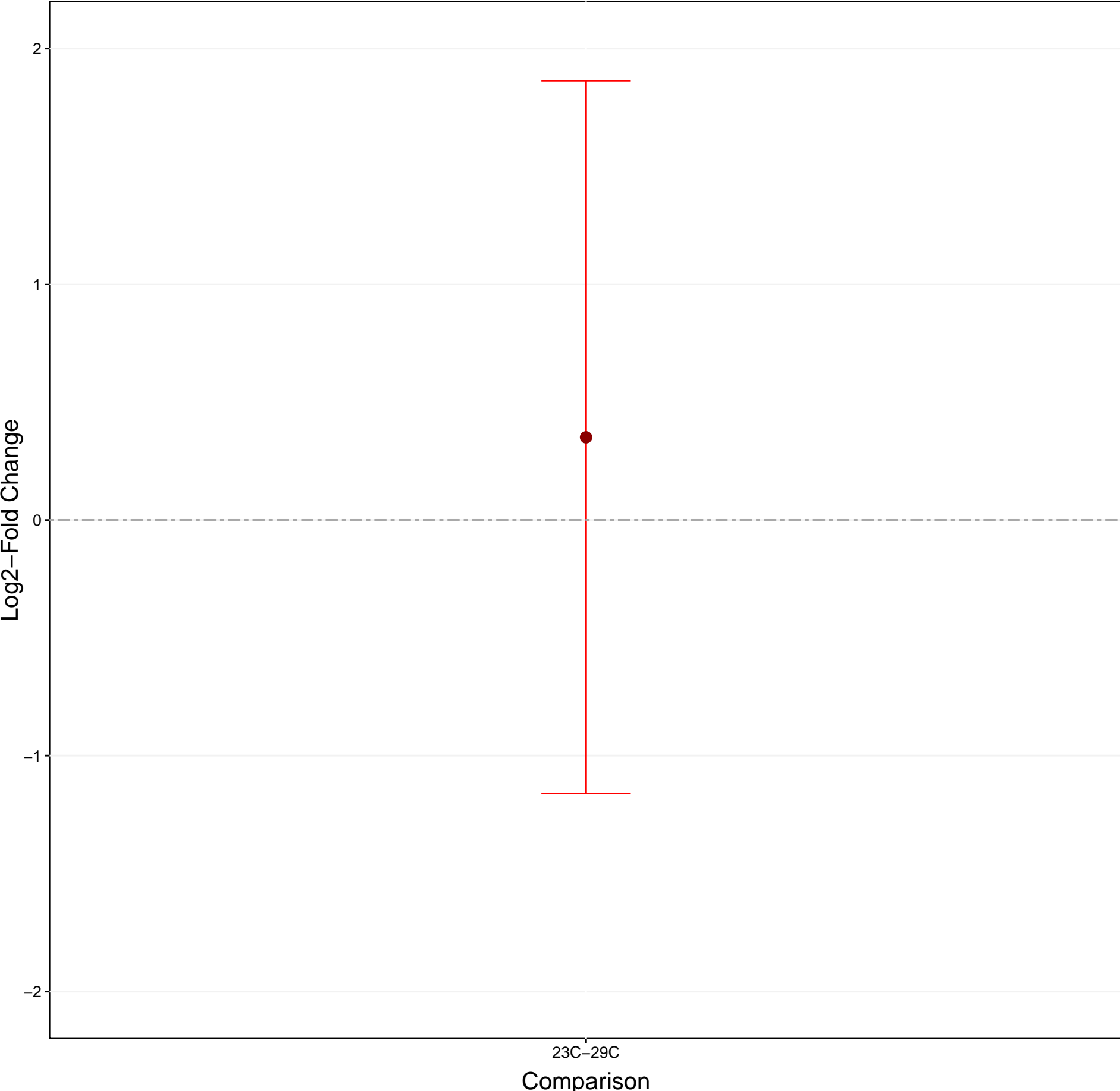




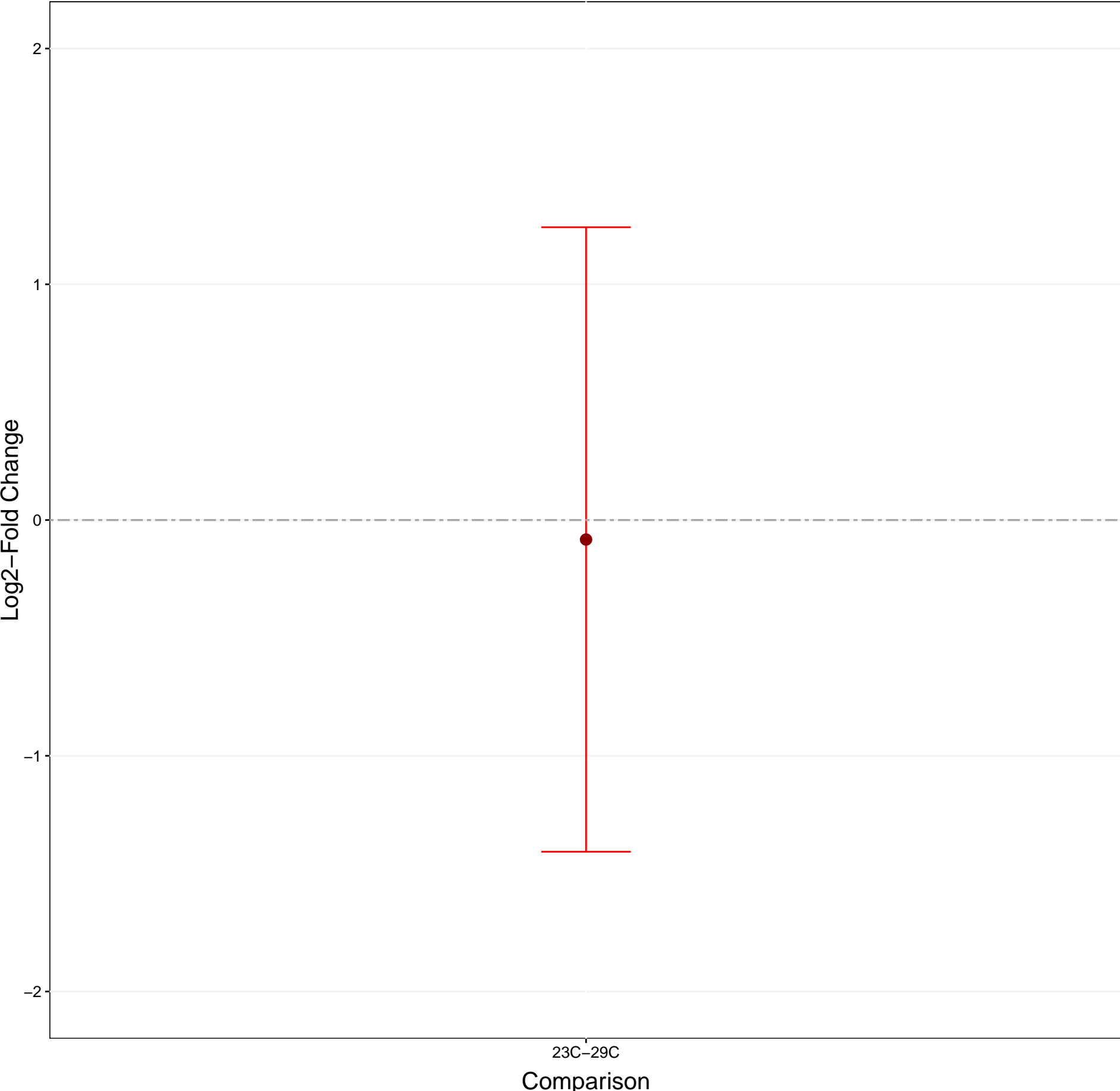
# CHOYP\_GPMA.1.1|m.35689



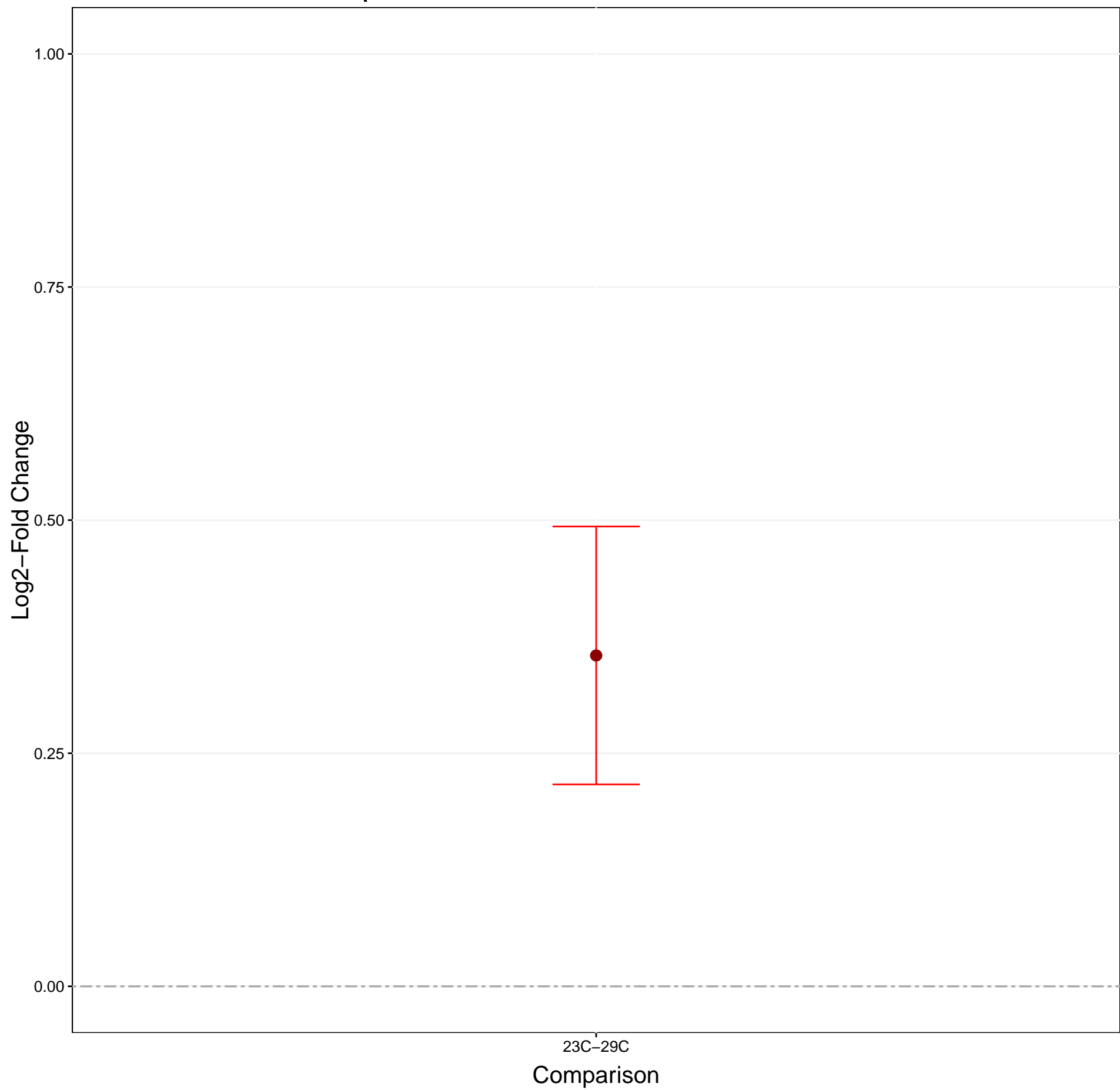
CHOYP\_GPN3.1.2|m.6649



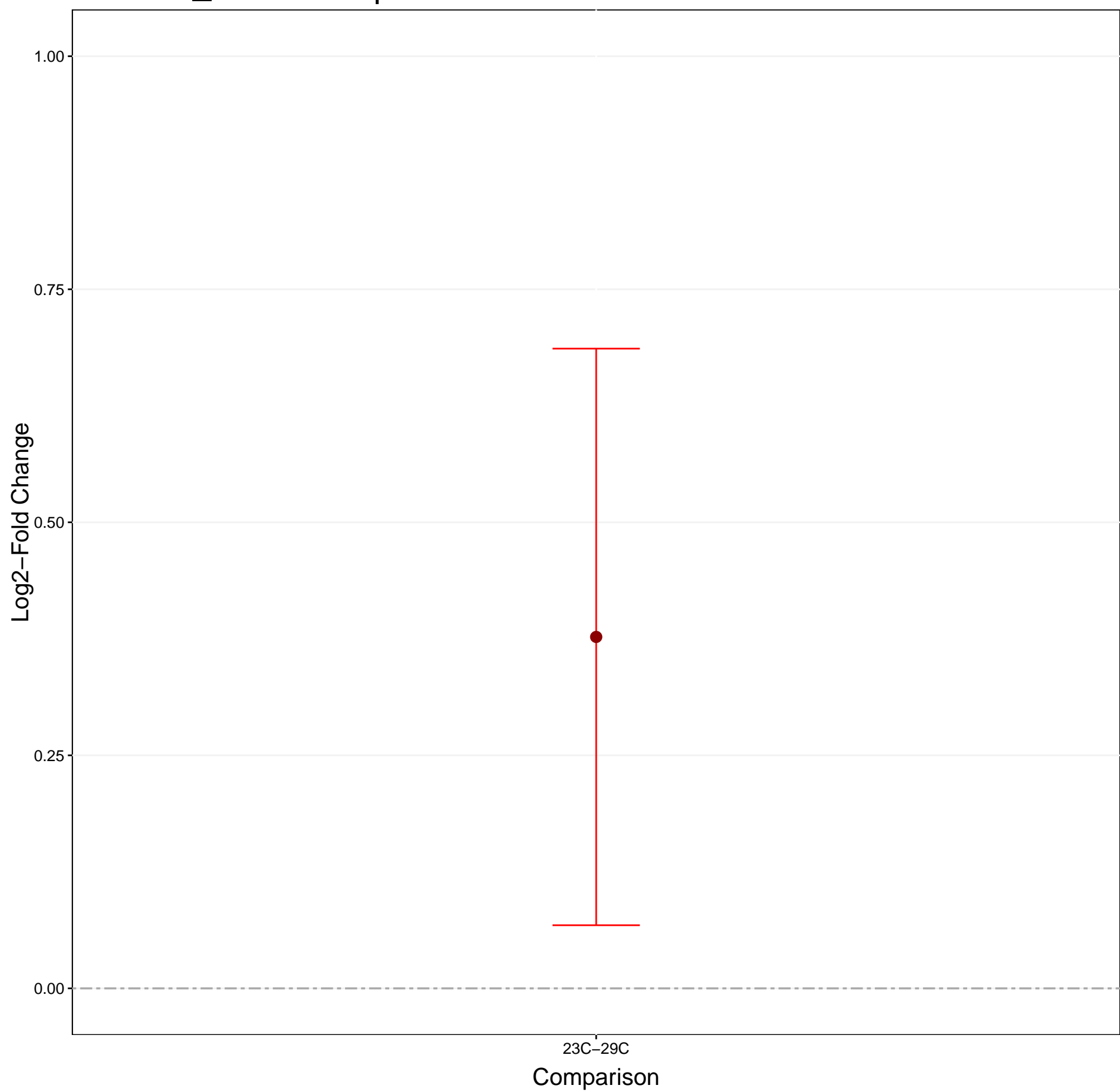
CHOYP\_GPX4-A.1.1|m.257



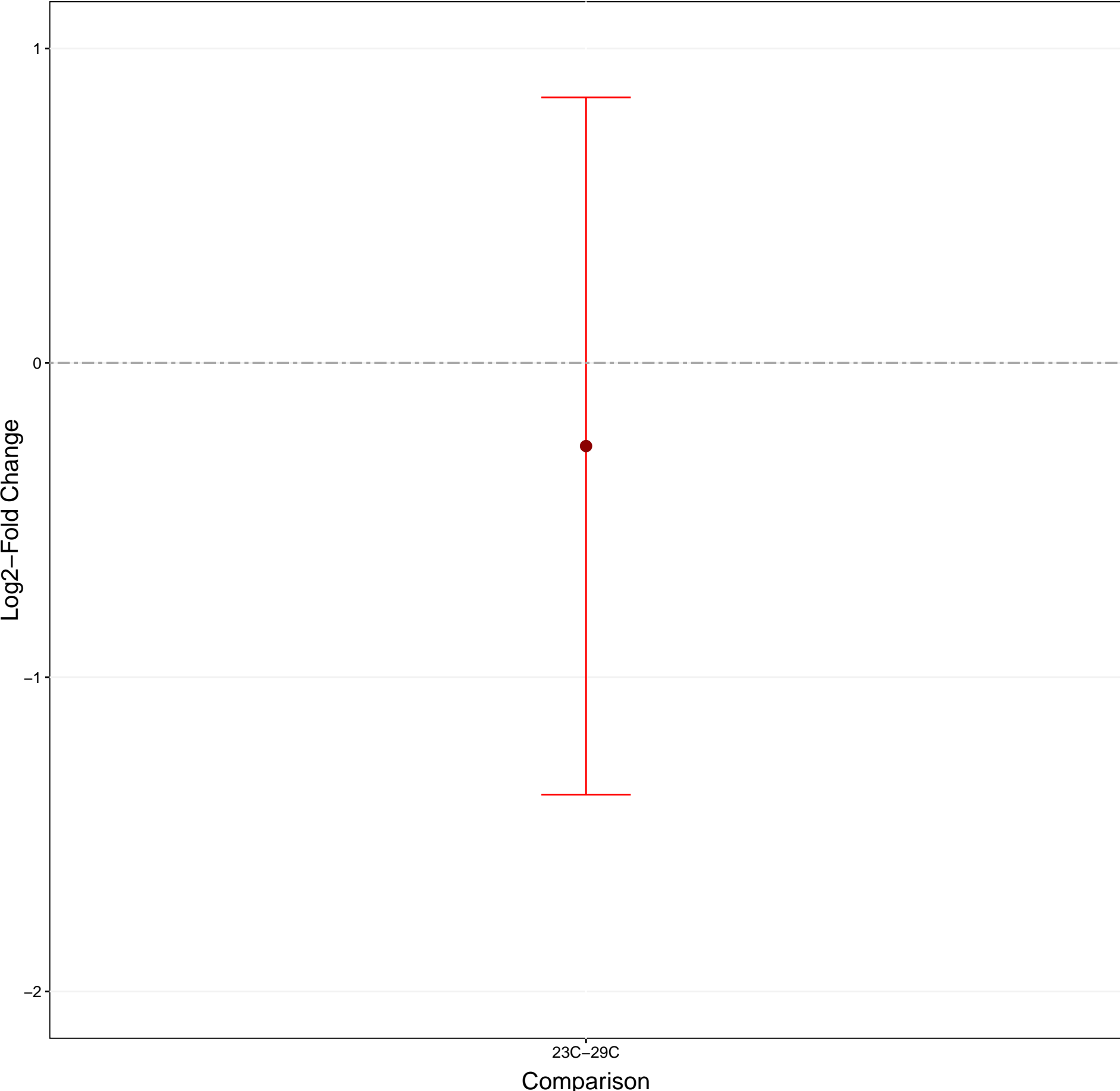
# CHOYP\_GPX5.1.1|m.44157

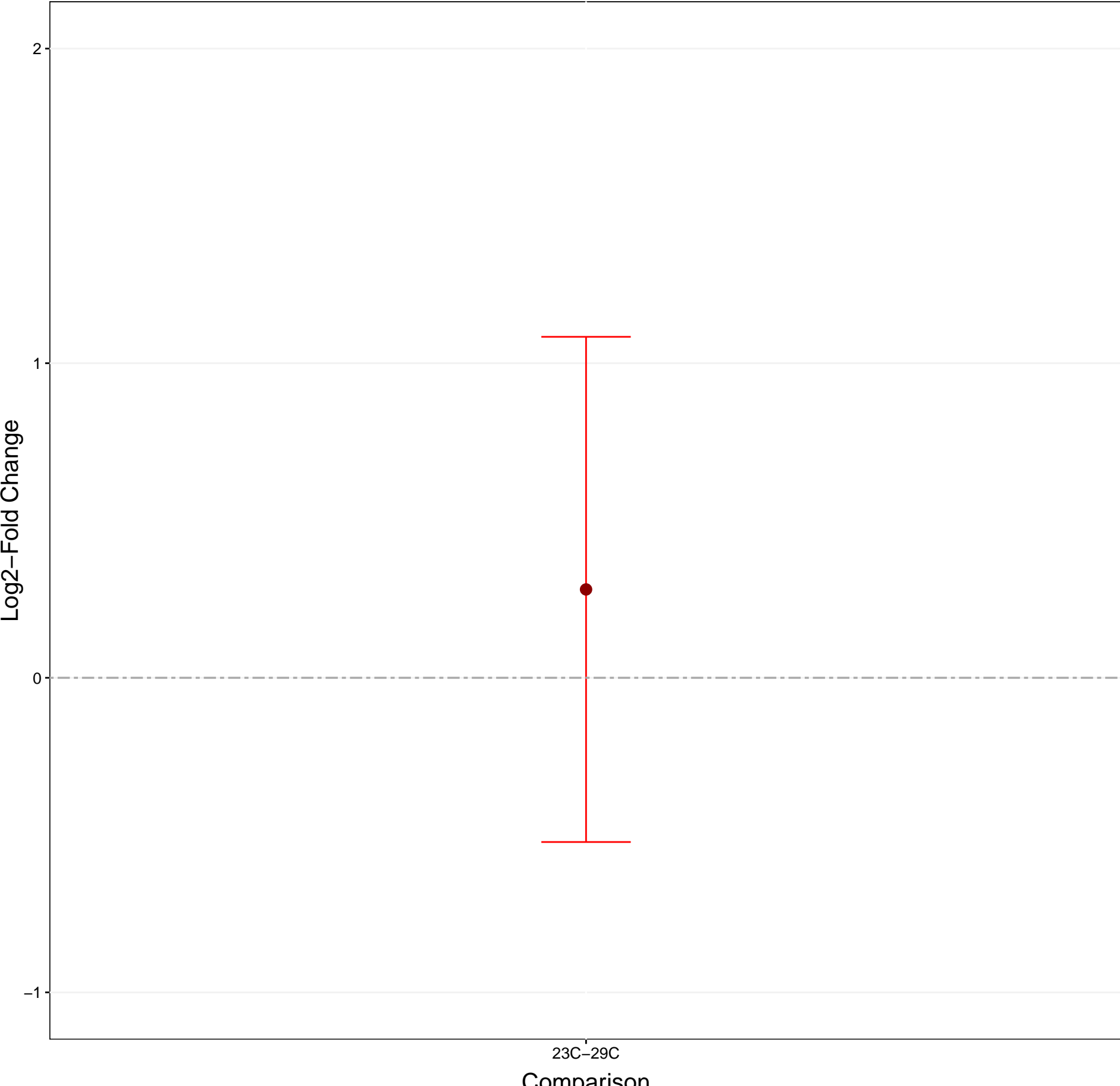


# CHOYP\_GRIA3.1.1|m.44173

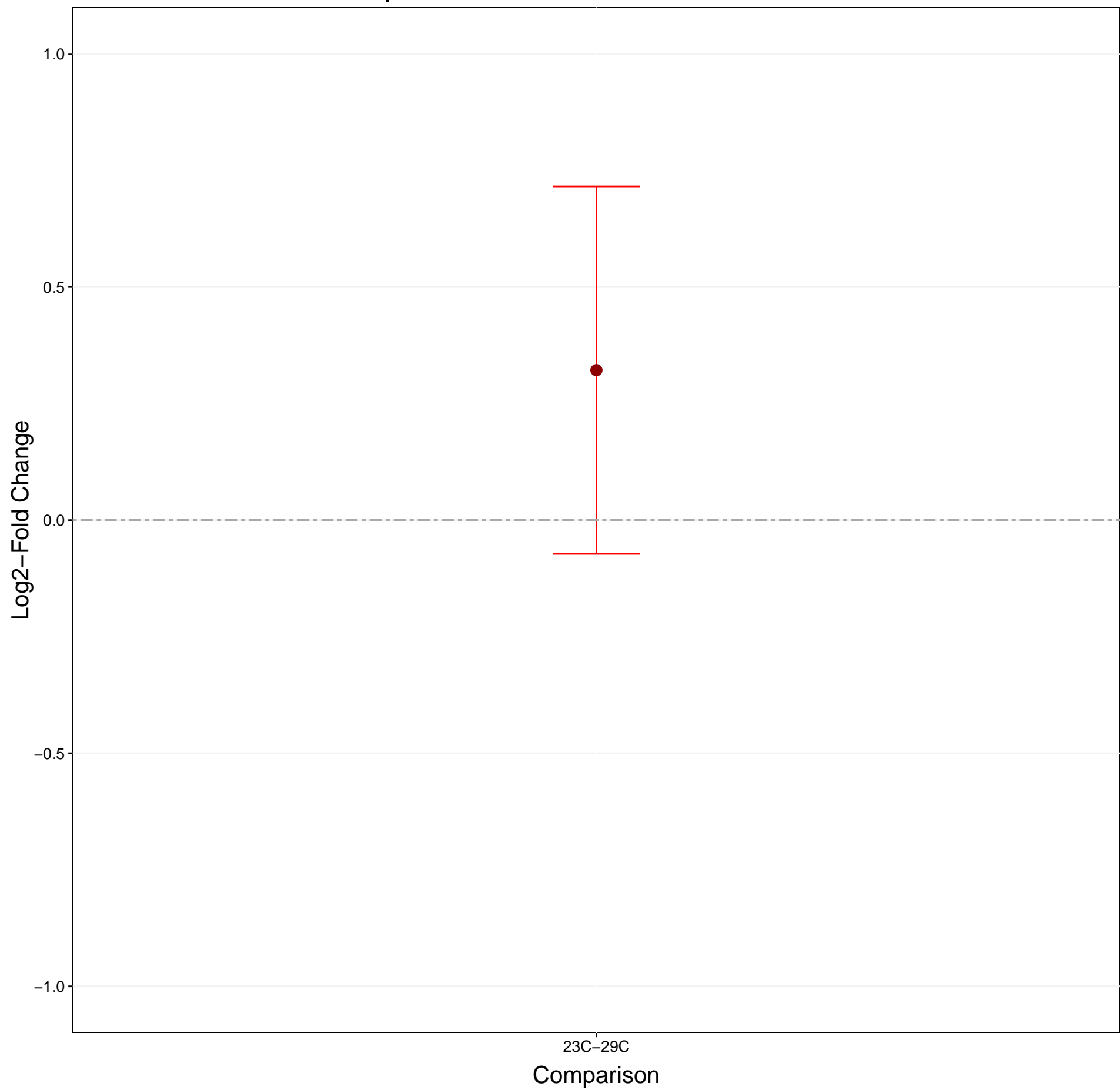


CHOYP\_GRK5.1.1|m.6617



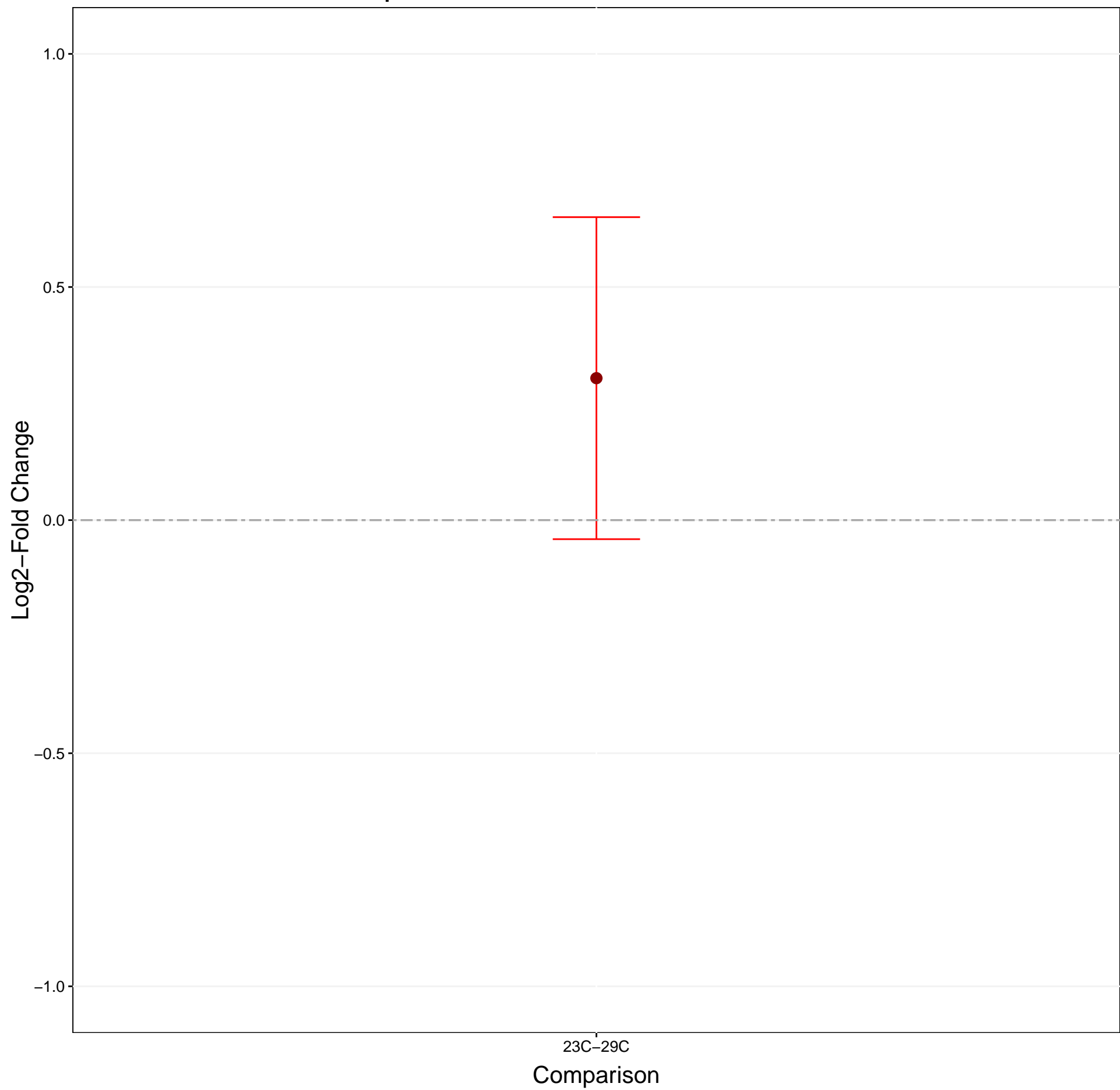


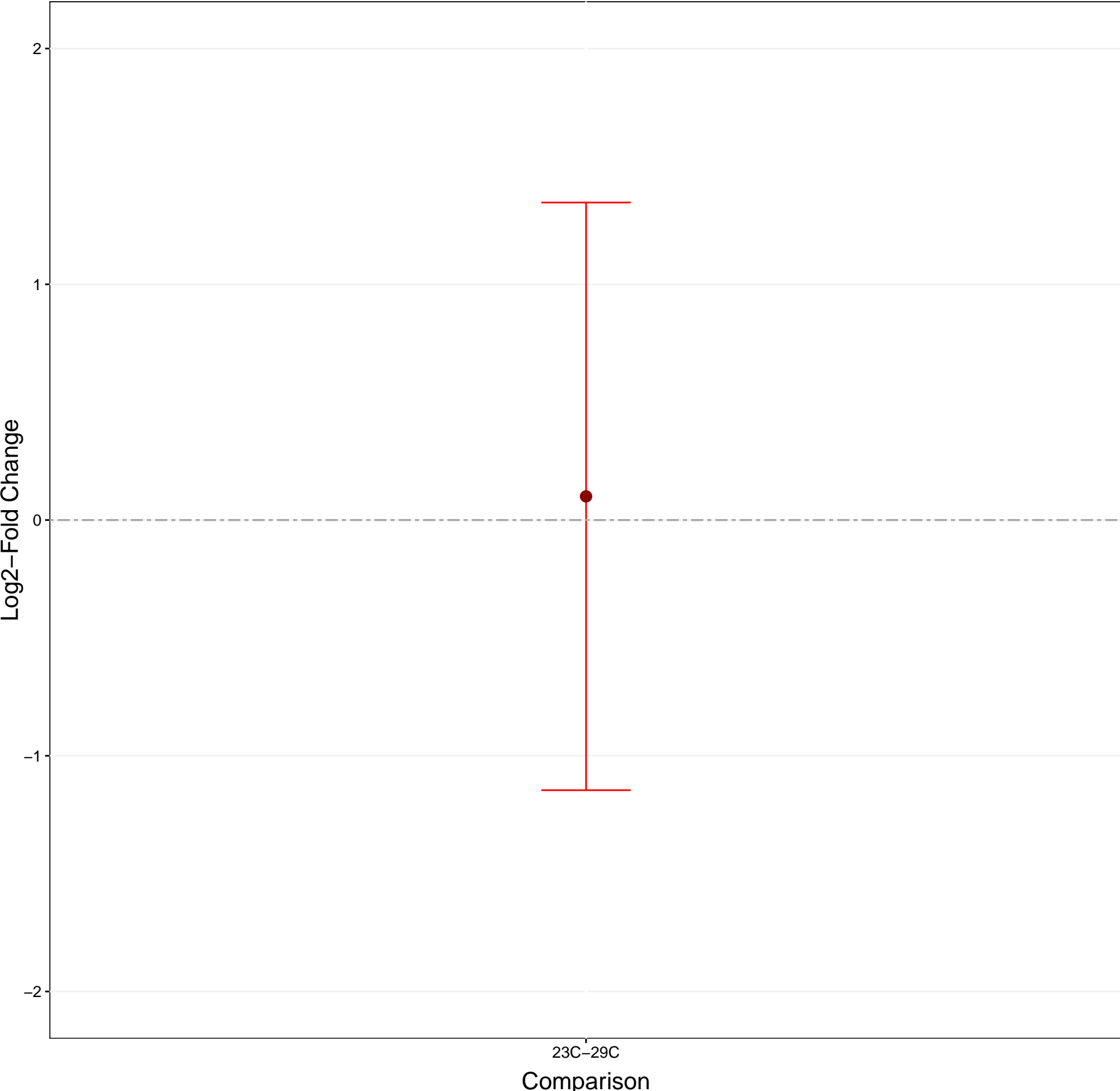
# CHOYP\_GRP75.1.1|m.11678



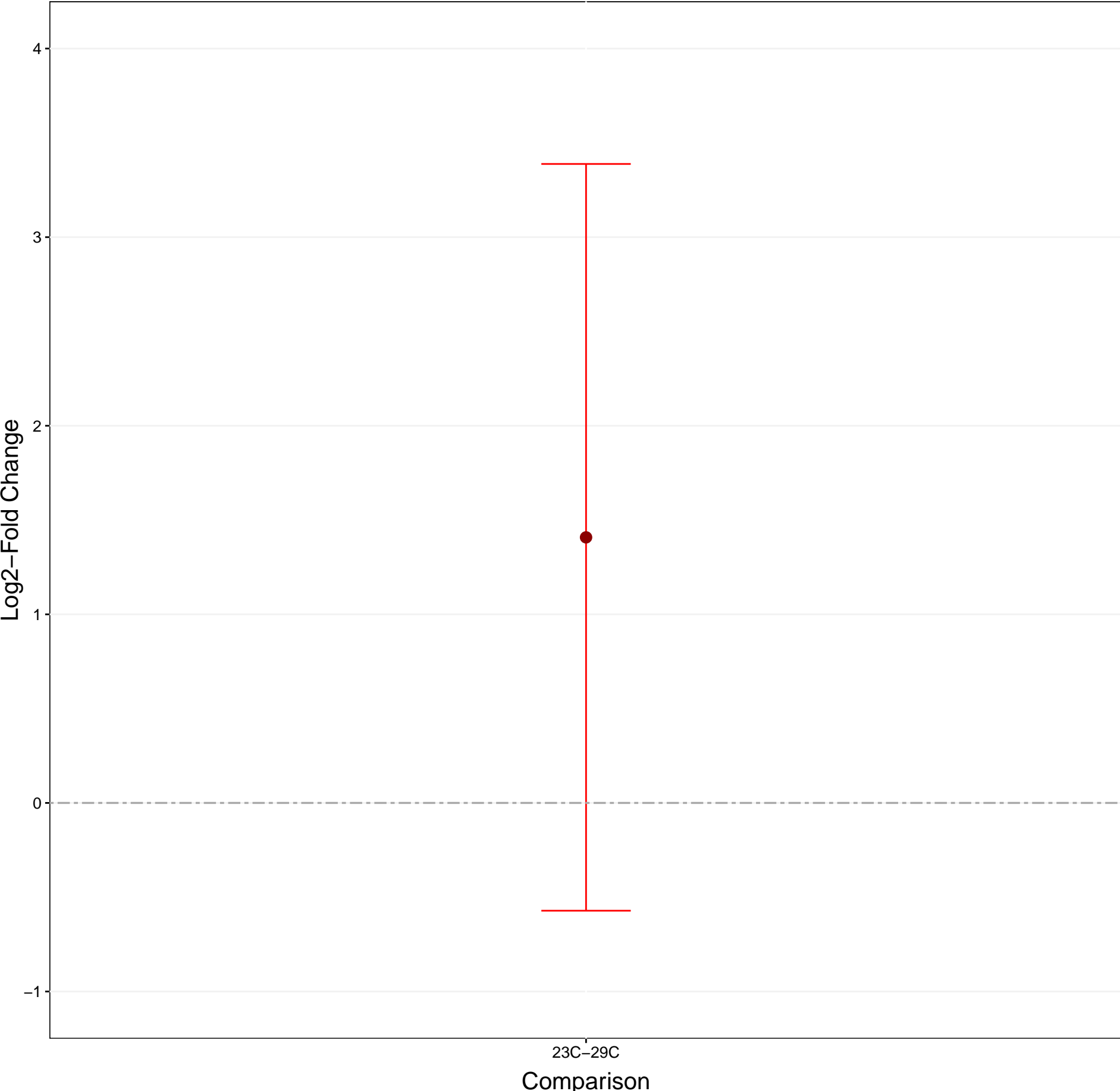


# CHOYP\_GRP78.2.5|m.33058

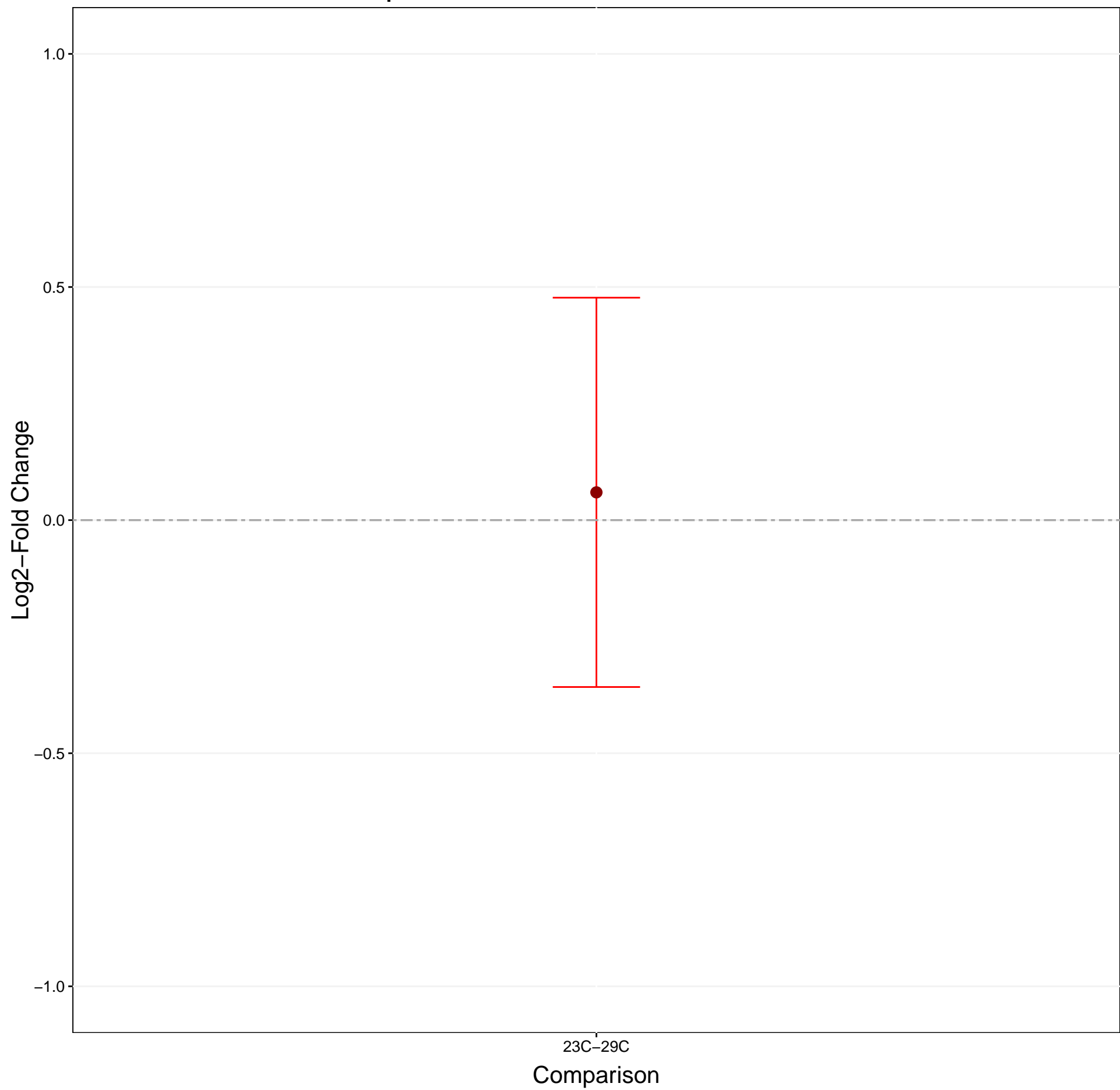




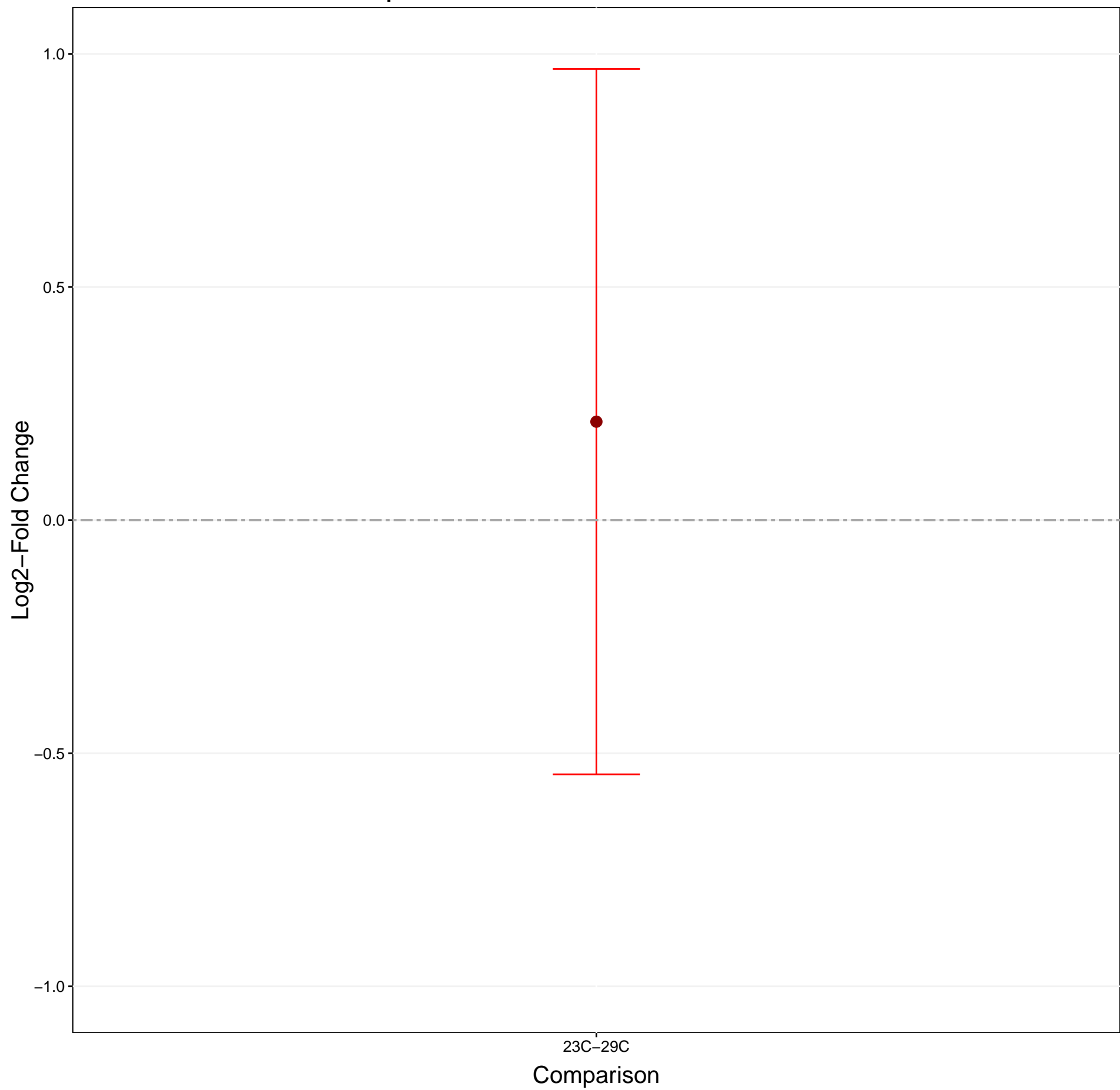
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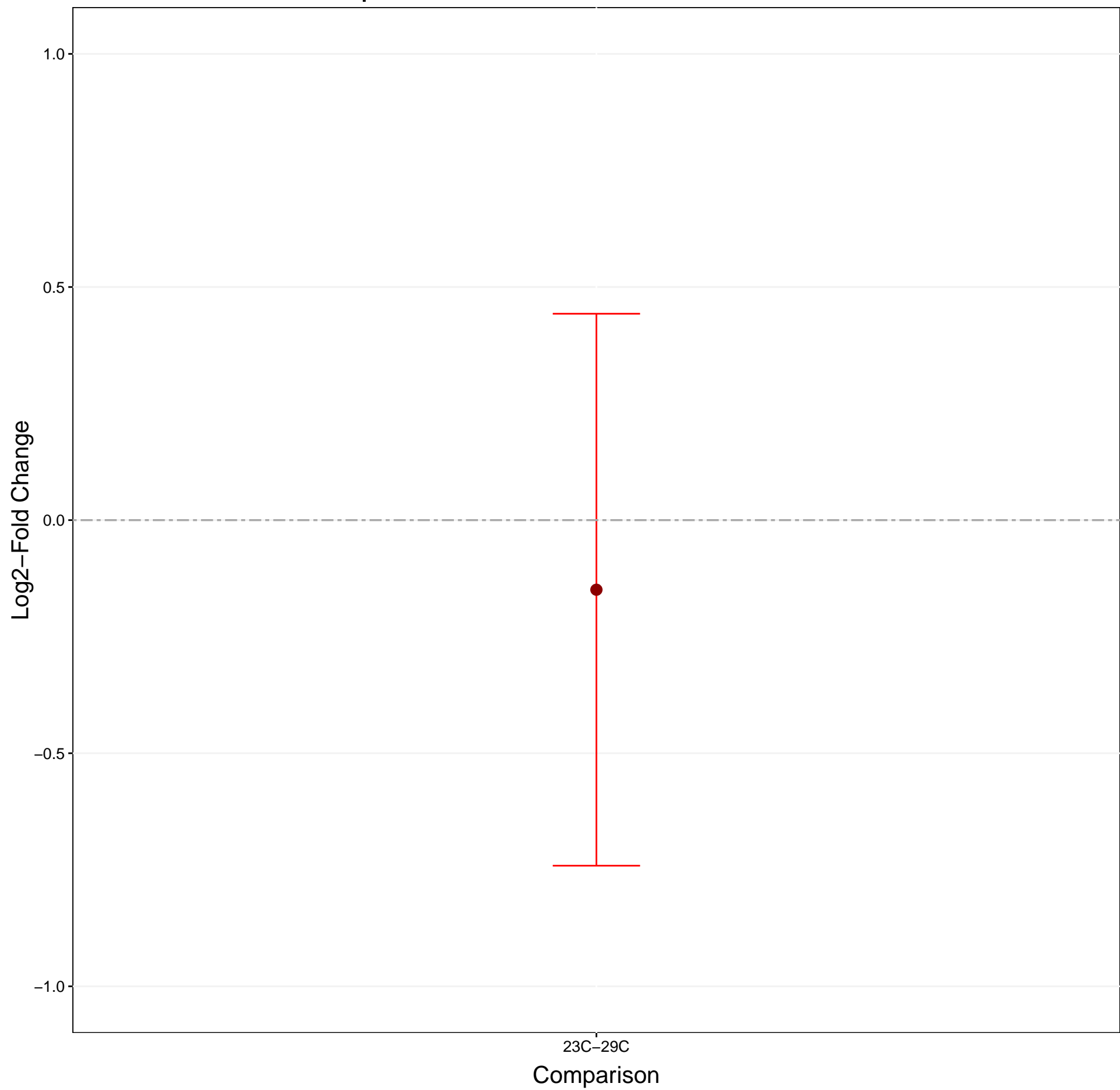
# CHOYP\_GSK3B.1.1|m.62139



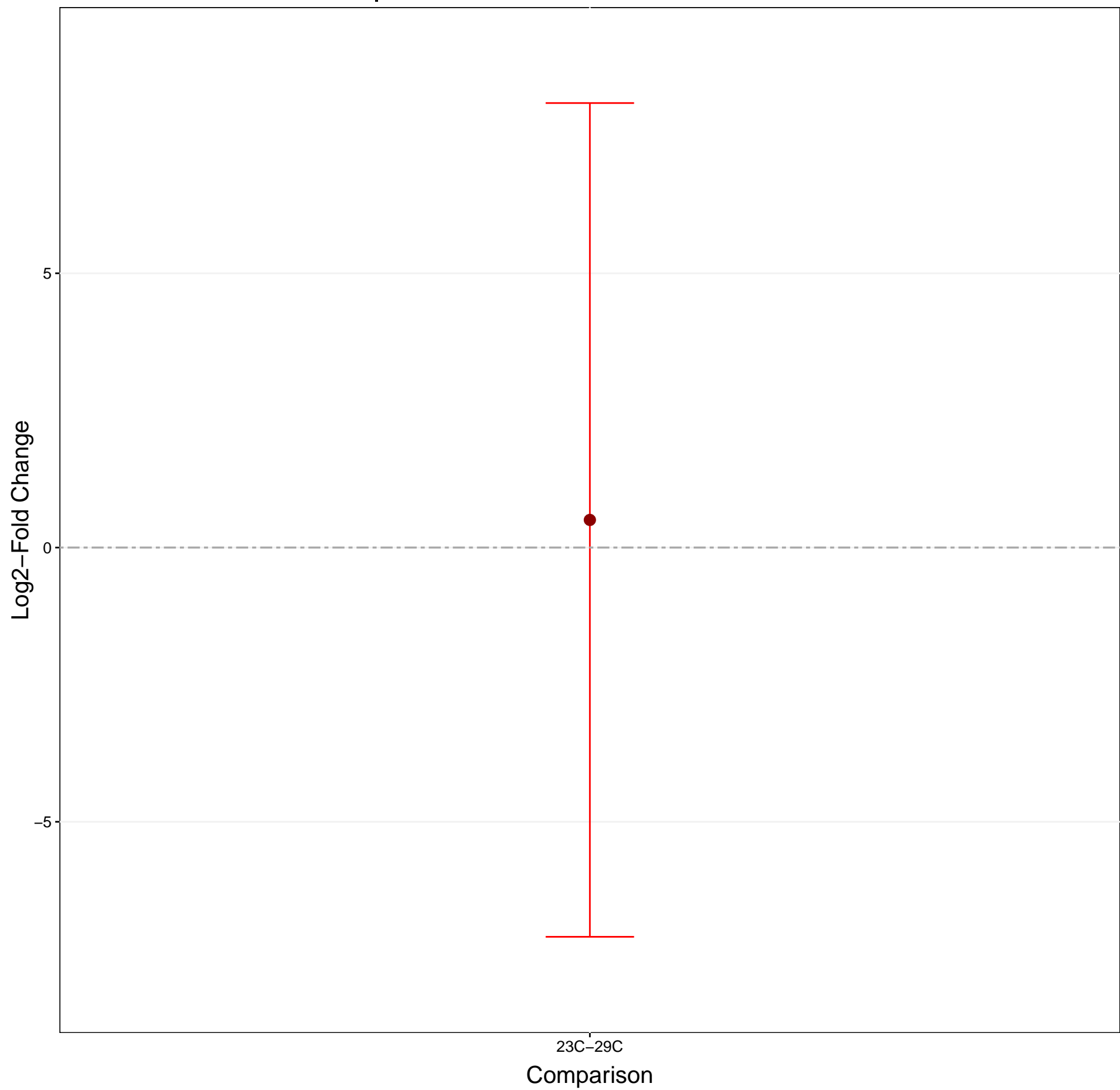
# CHOYP\_GSLG1.3.3|m.66468

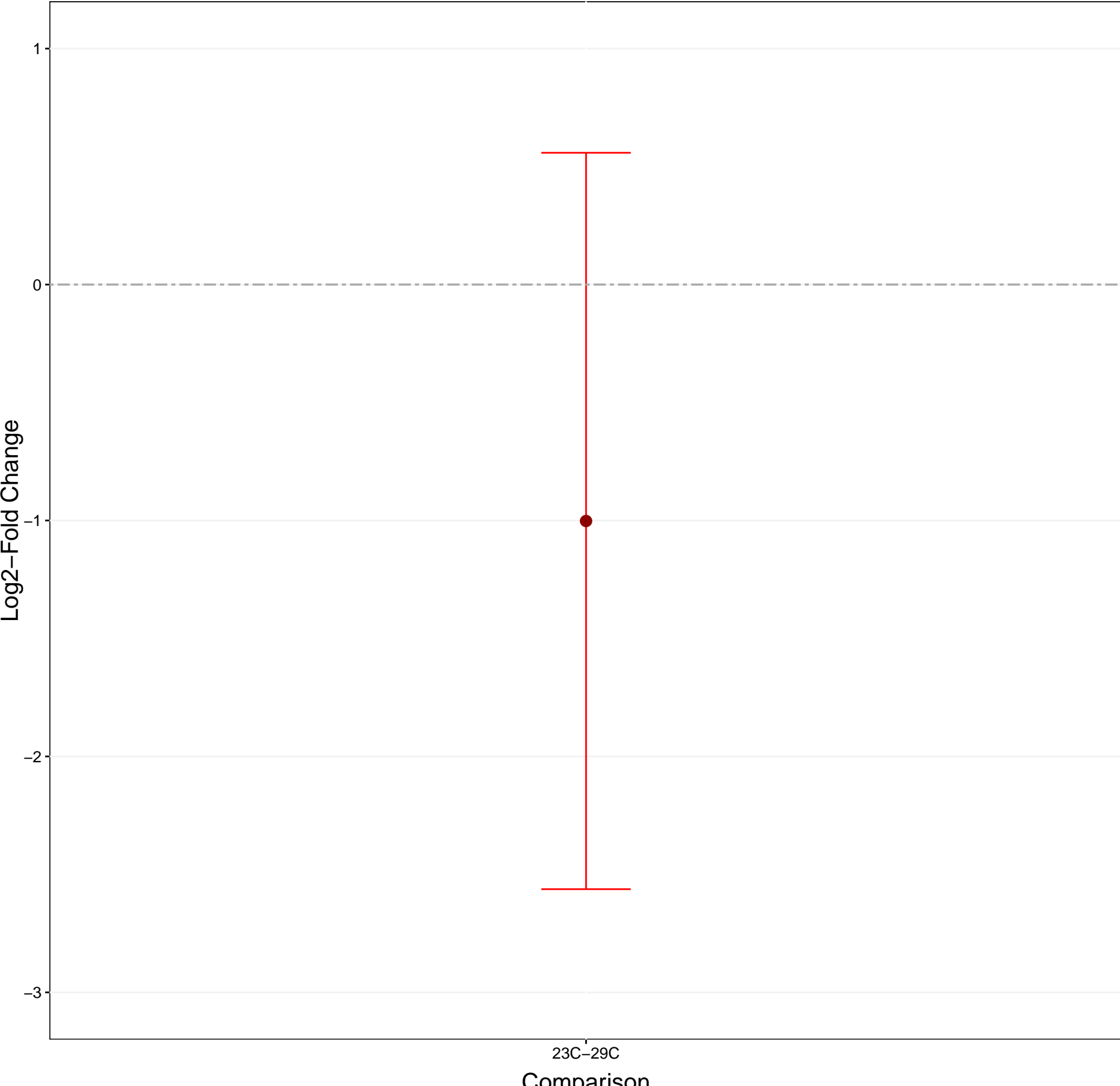


# CHOYP\_GST7.1.1|m.59335



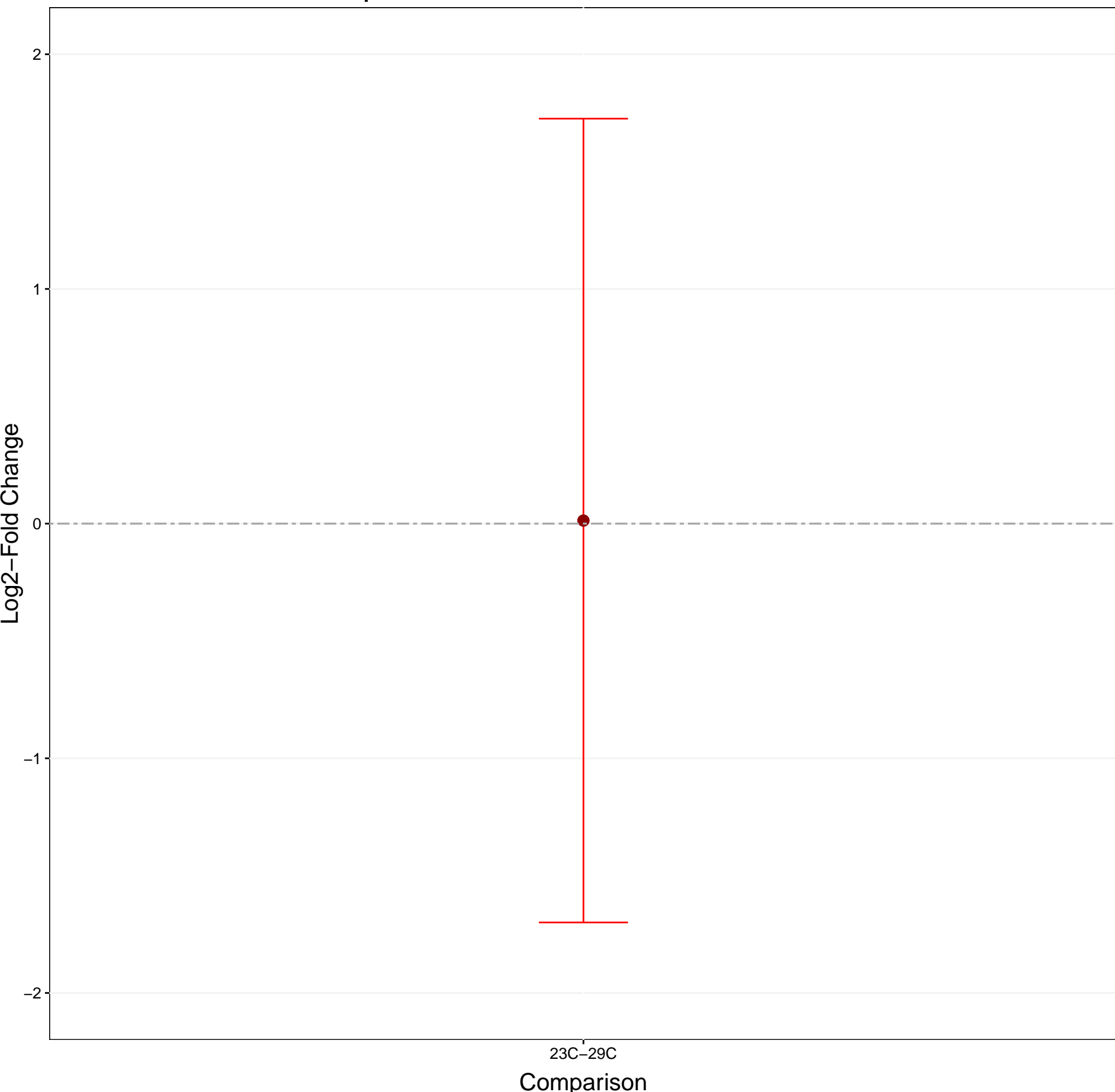
# CHOYP\_GSTO1.2.2|m.26202



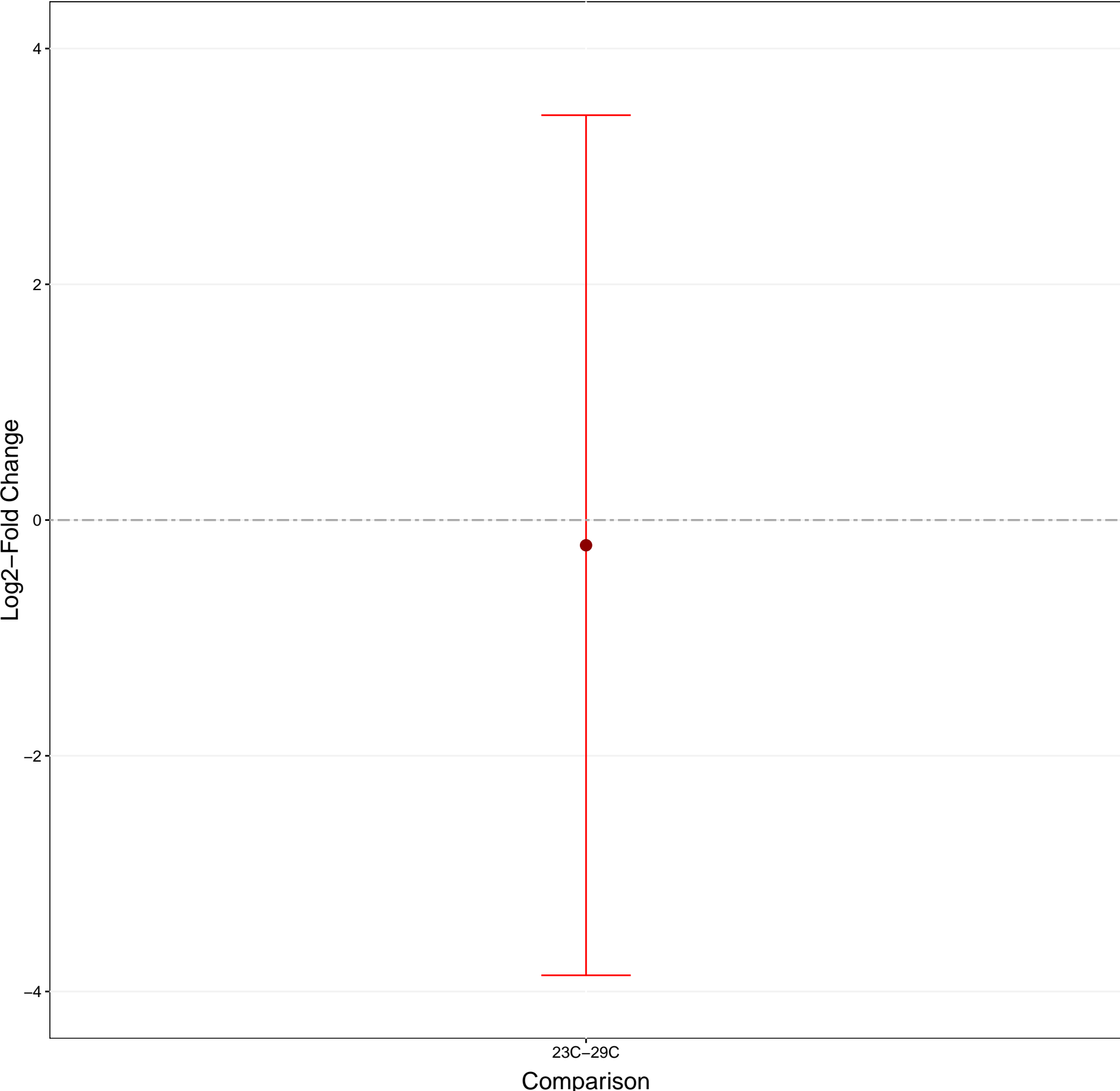




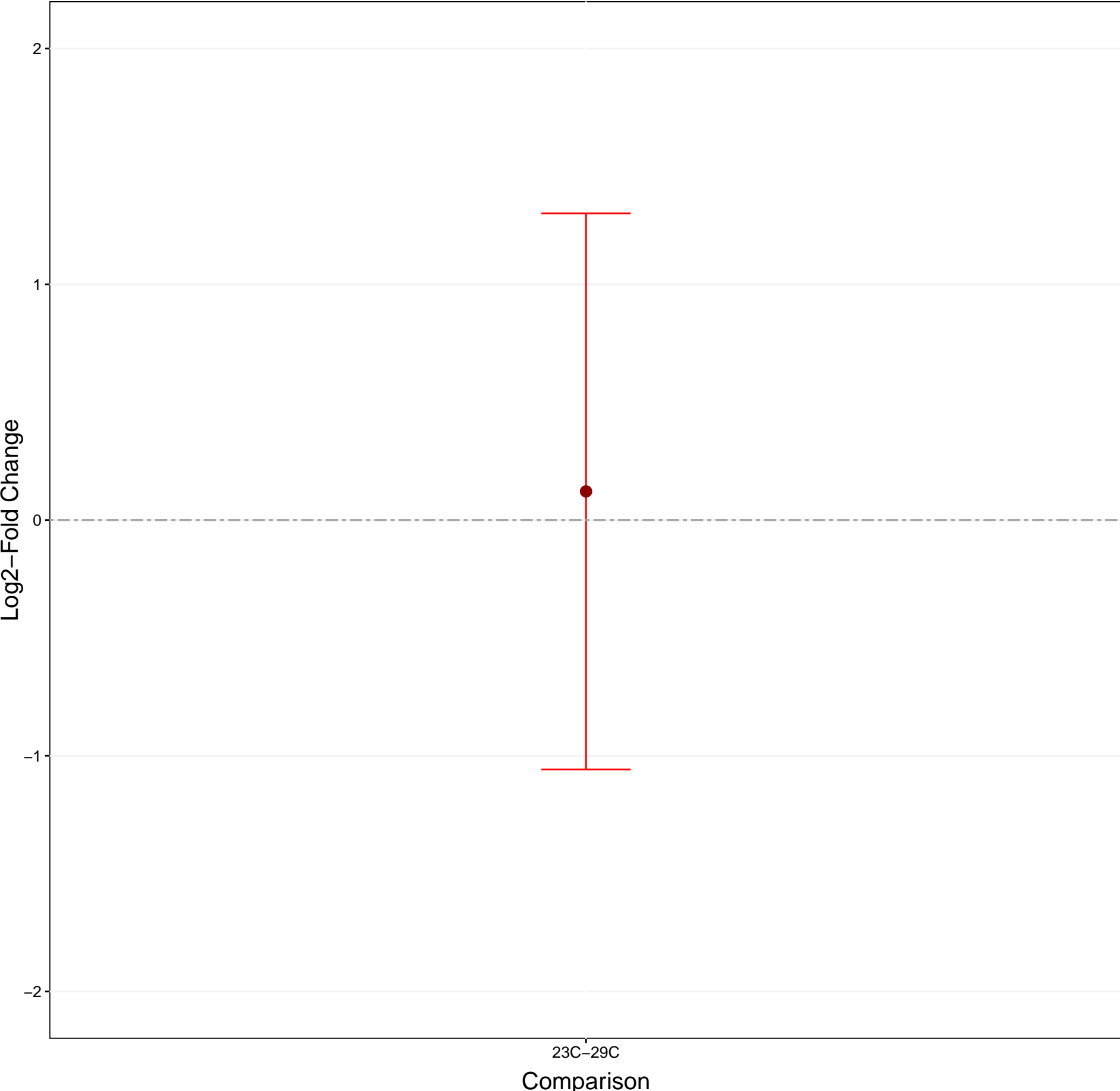
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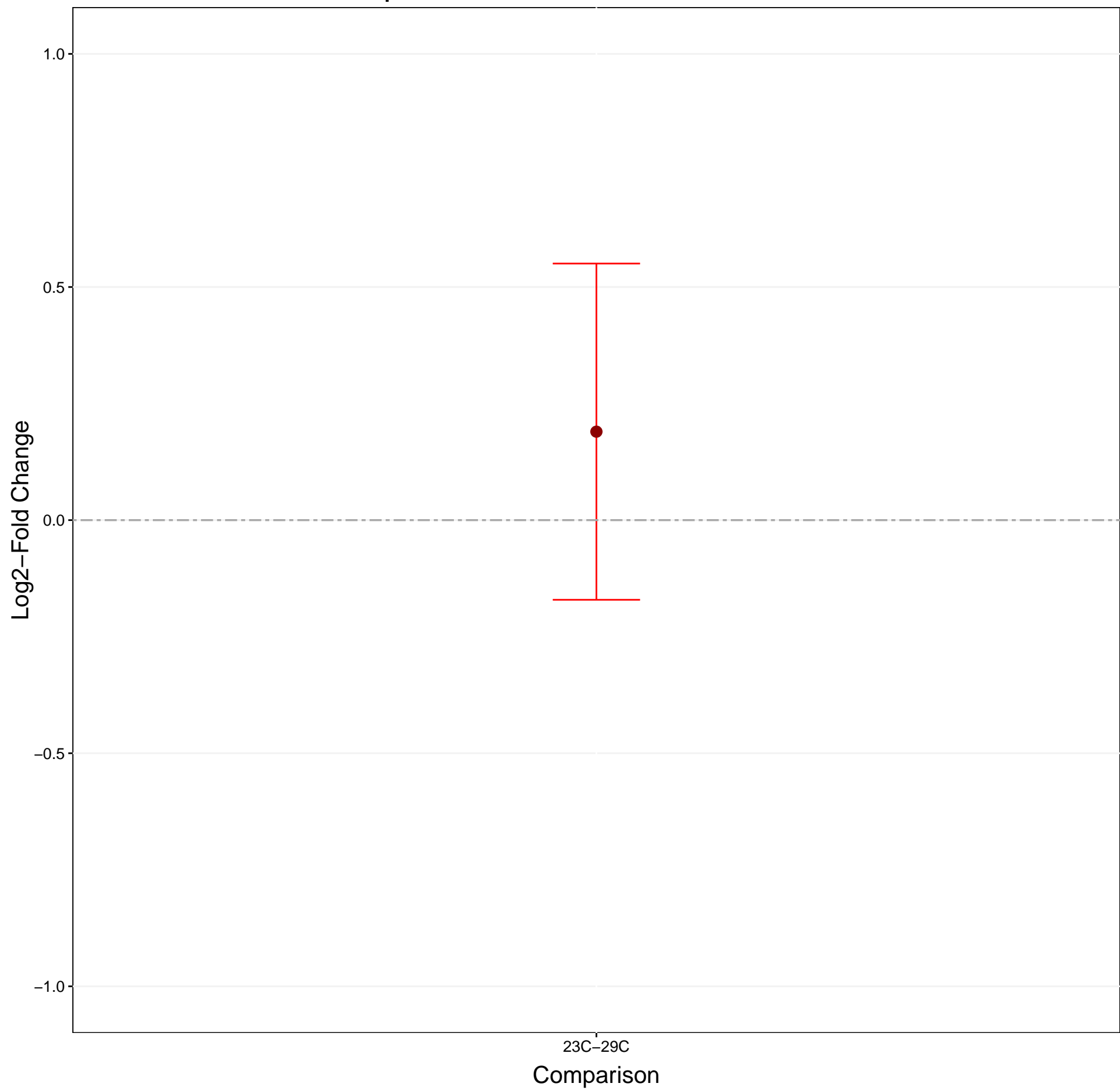
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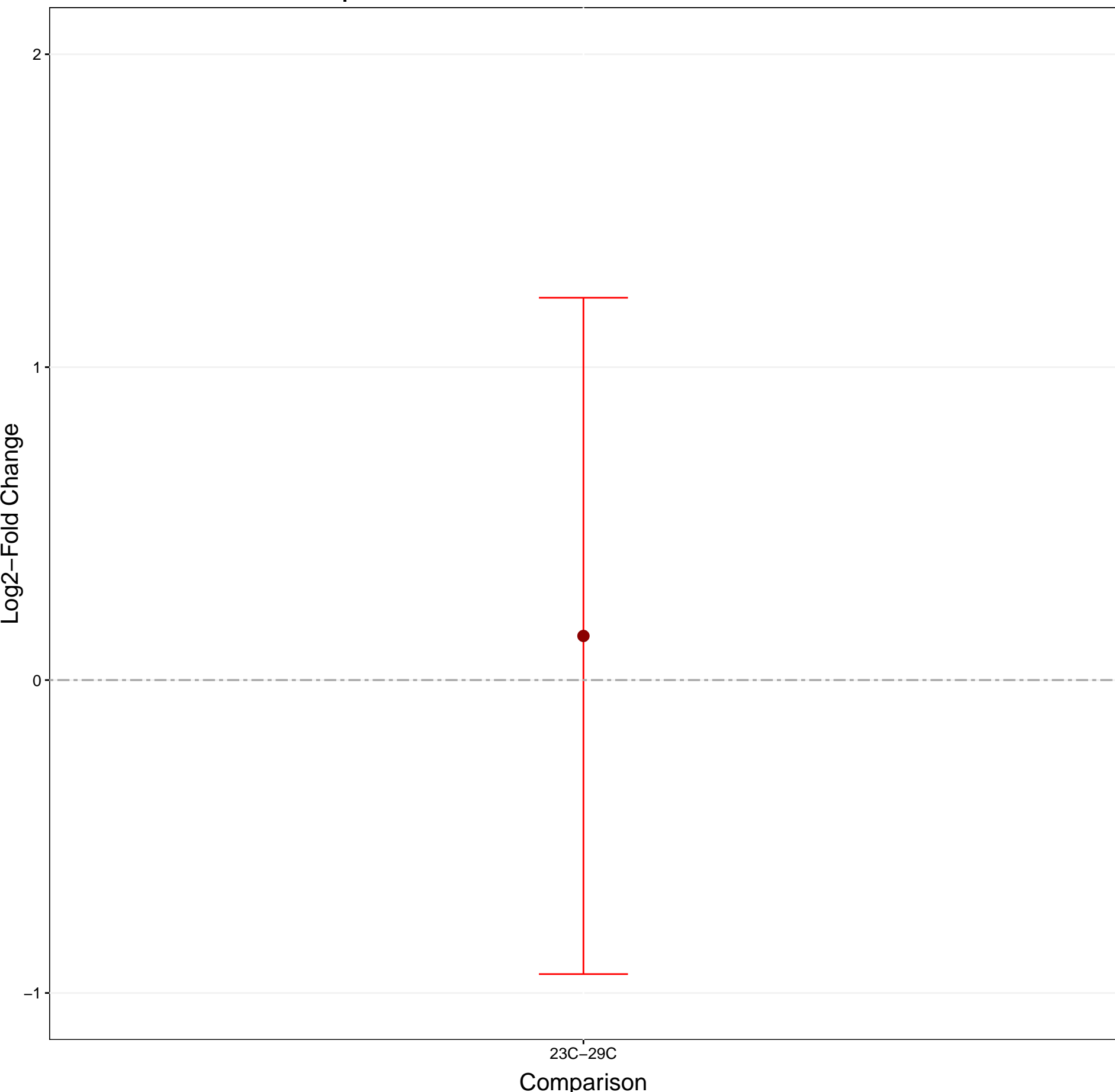
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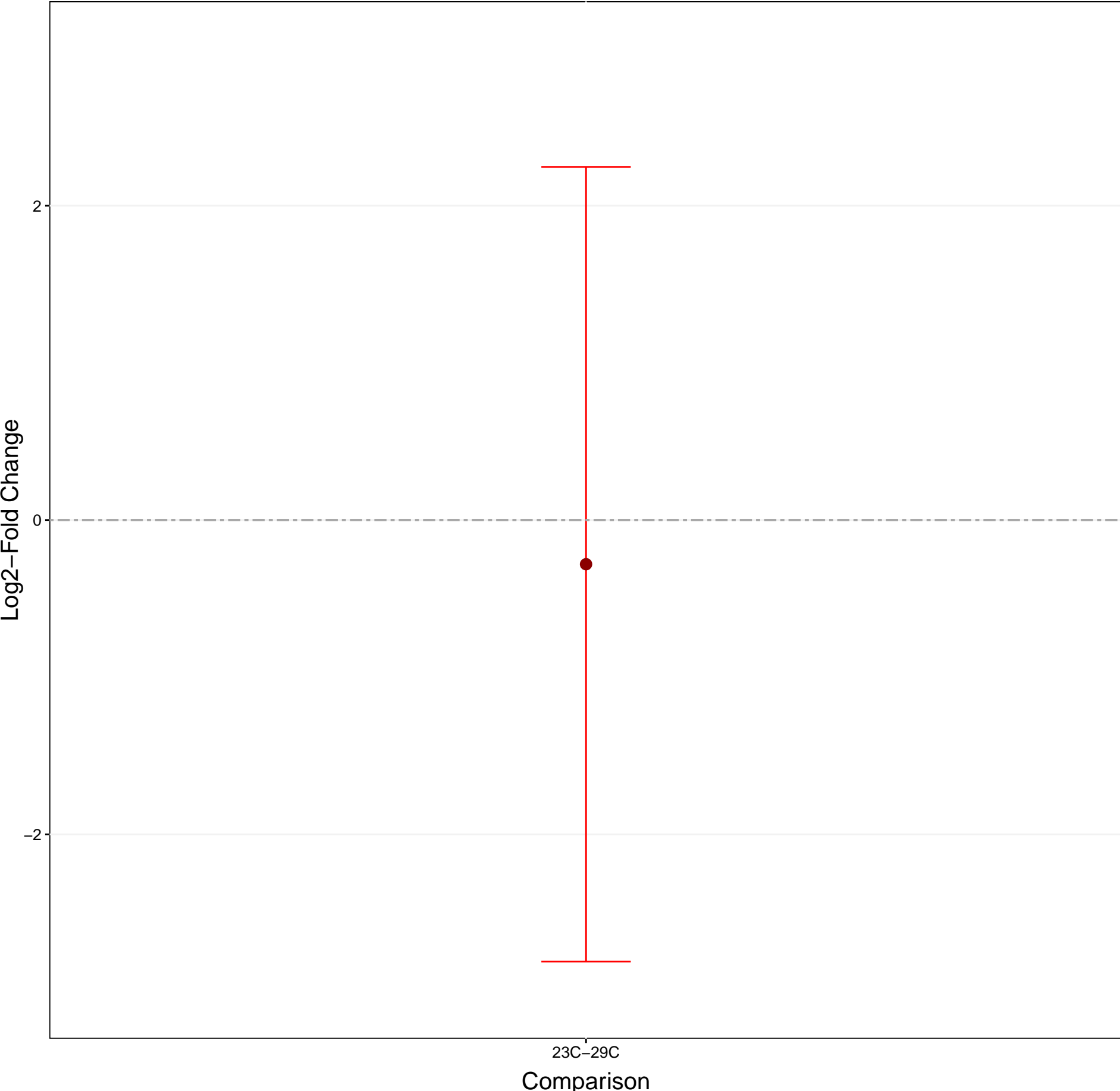


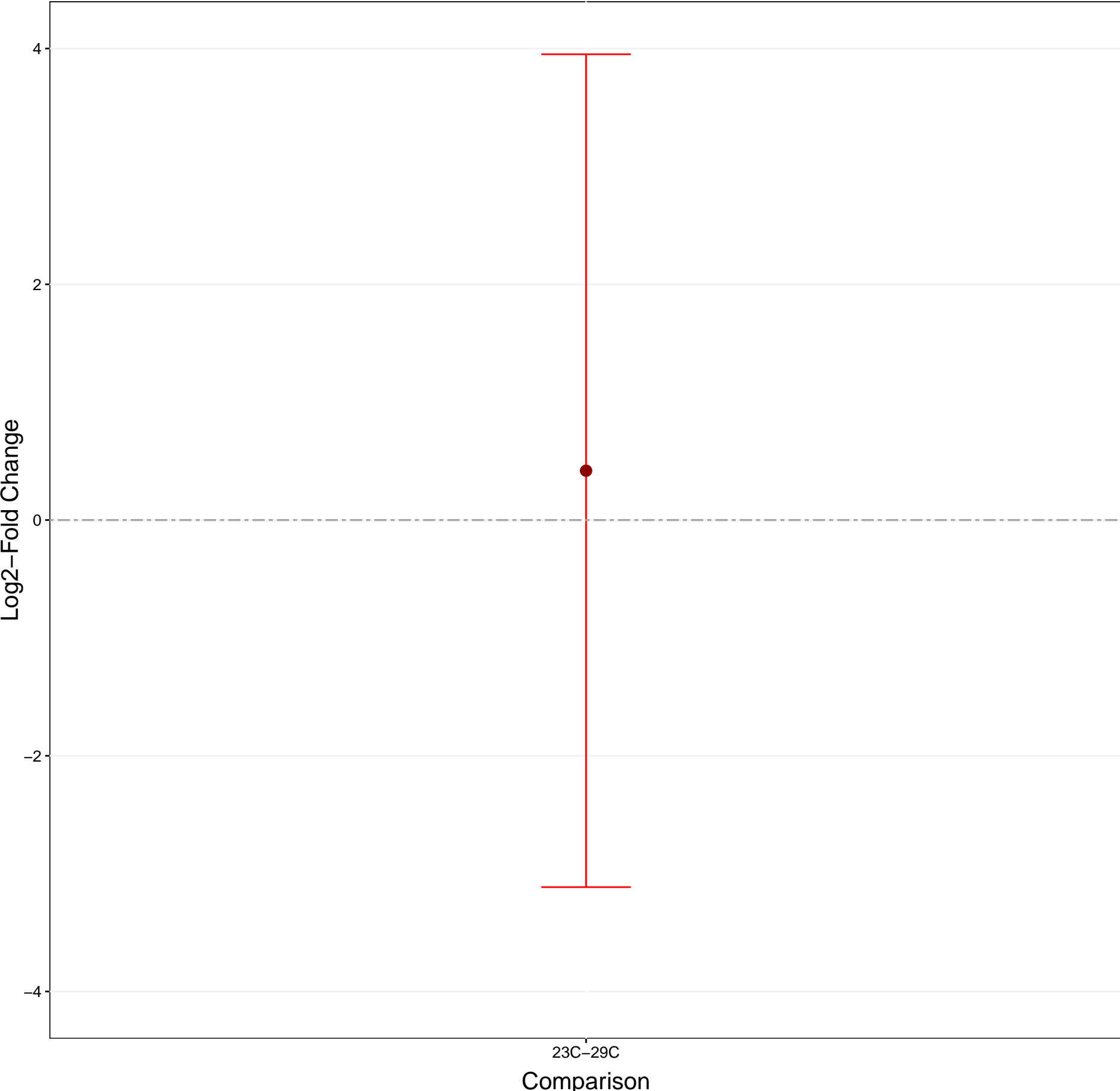
# CHOYP\_GTPB1.1.1|m.66453



CHOYP\_GTR1.1.1|m.25509







# CHOYP\_GZF1.1.2|m.7747

Log2-Fold Change

5

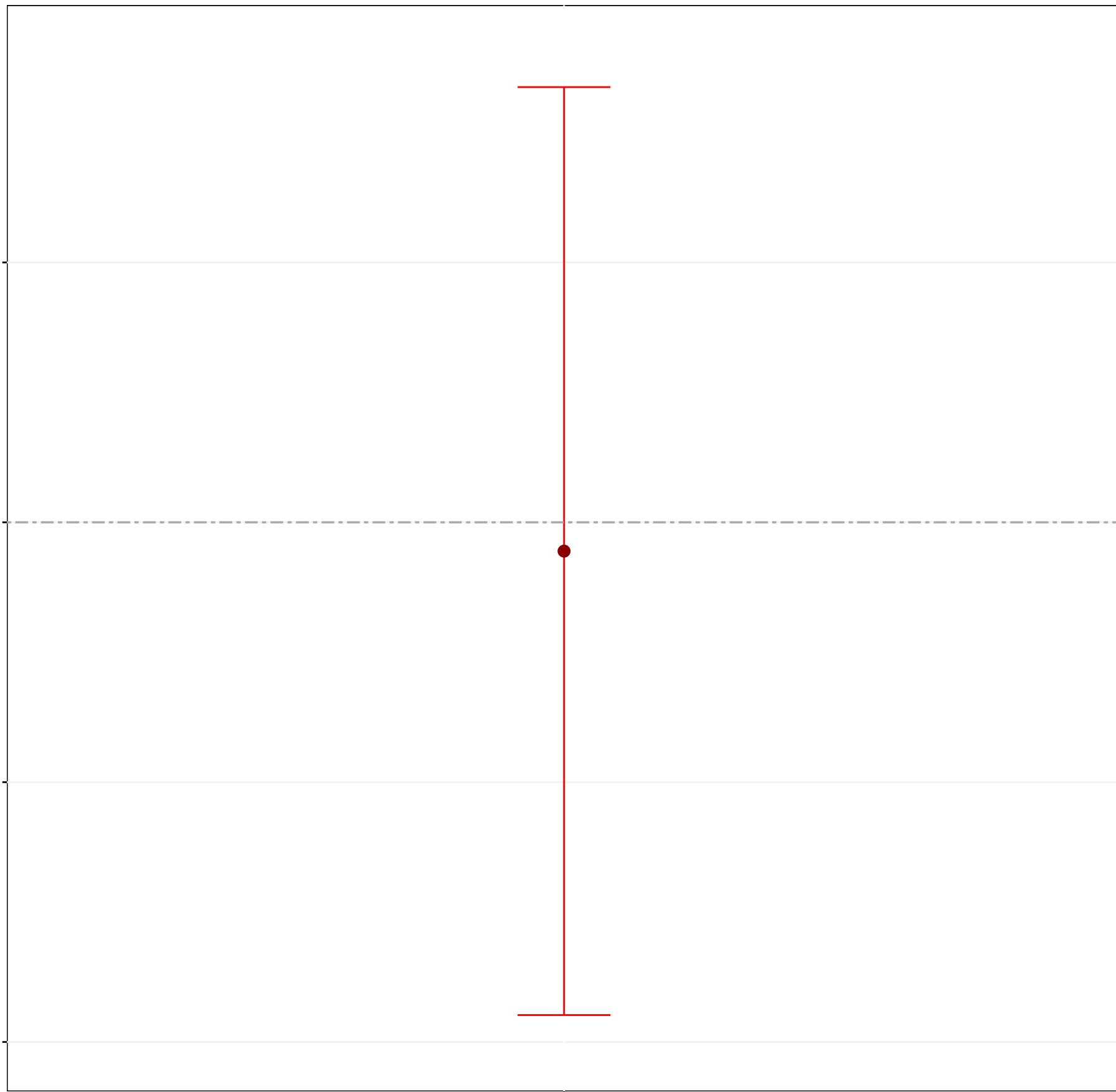
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-5

-10

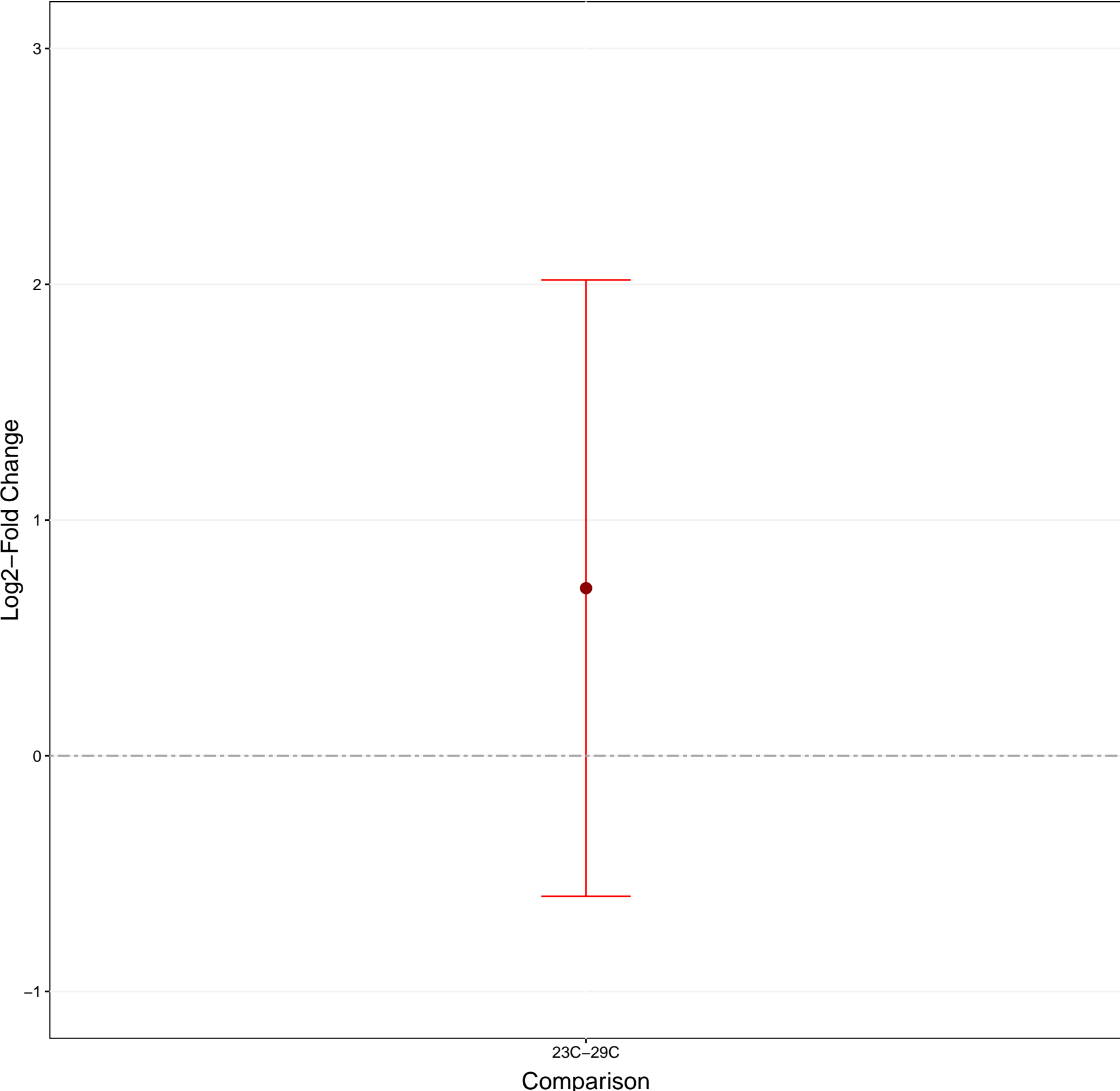
23C-29C

Comparison

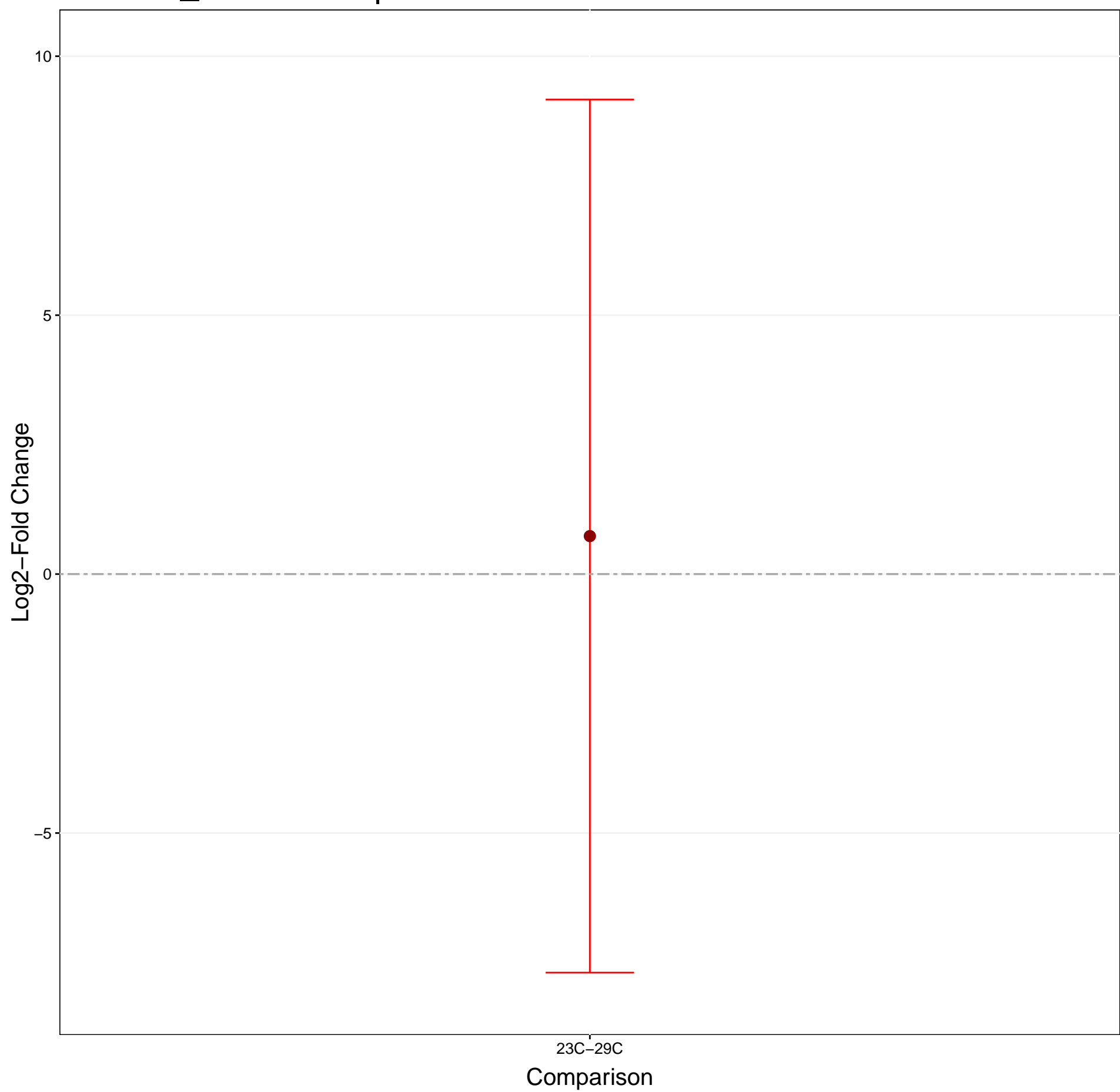




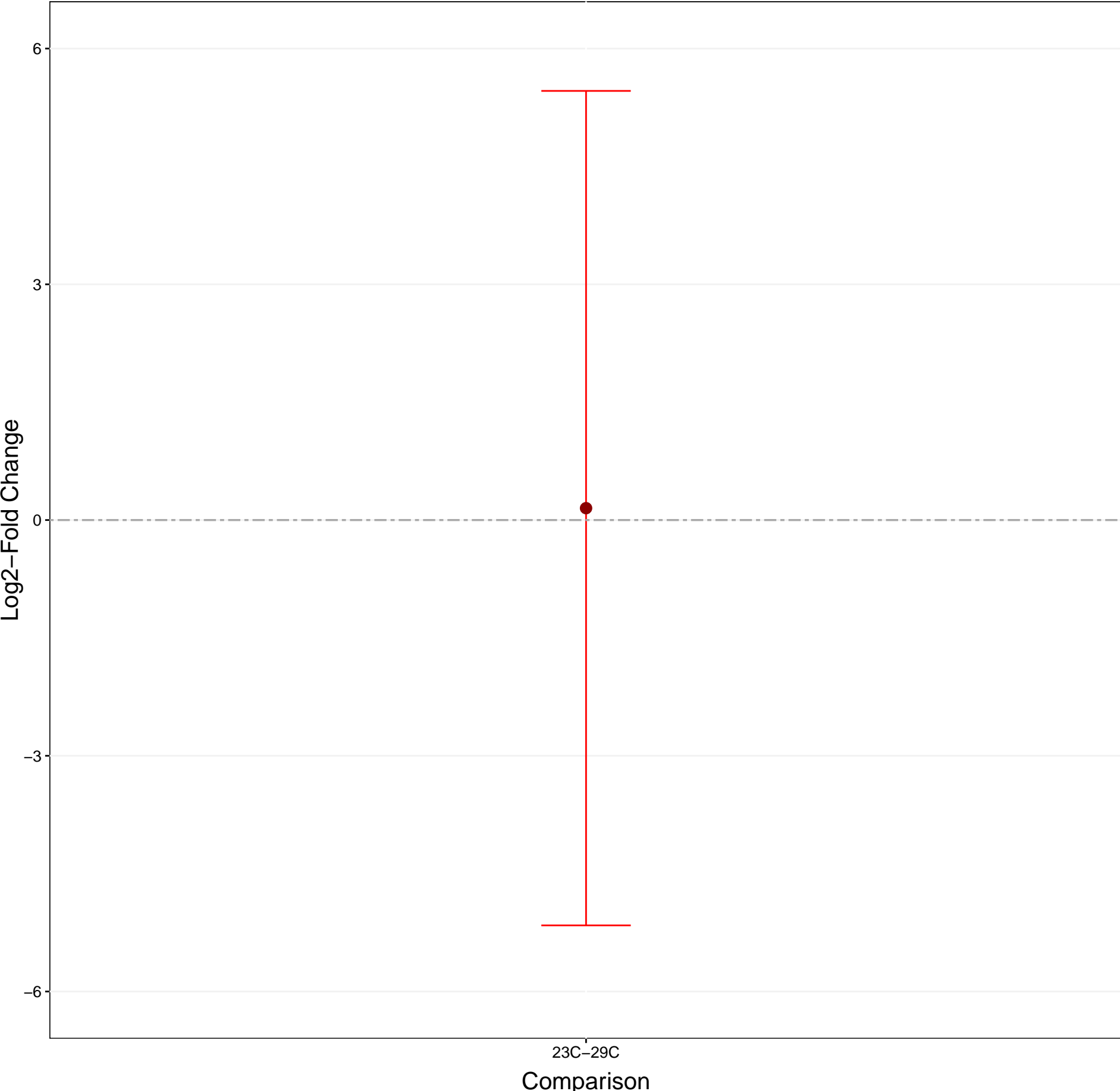
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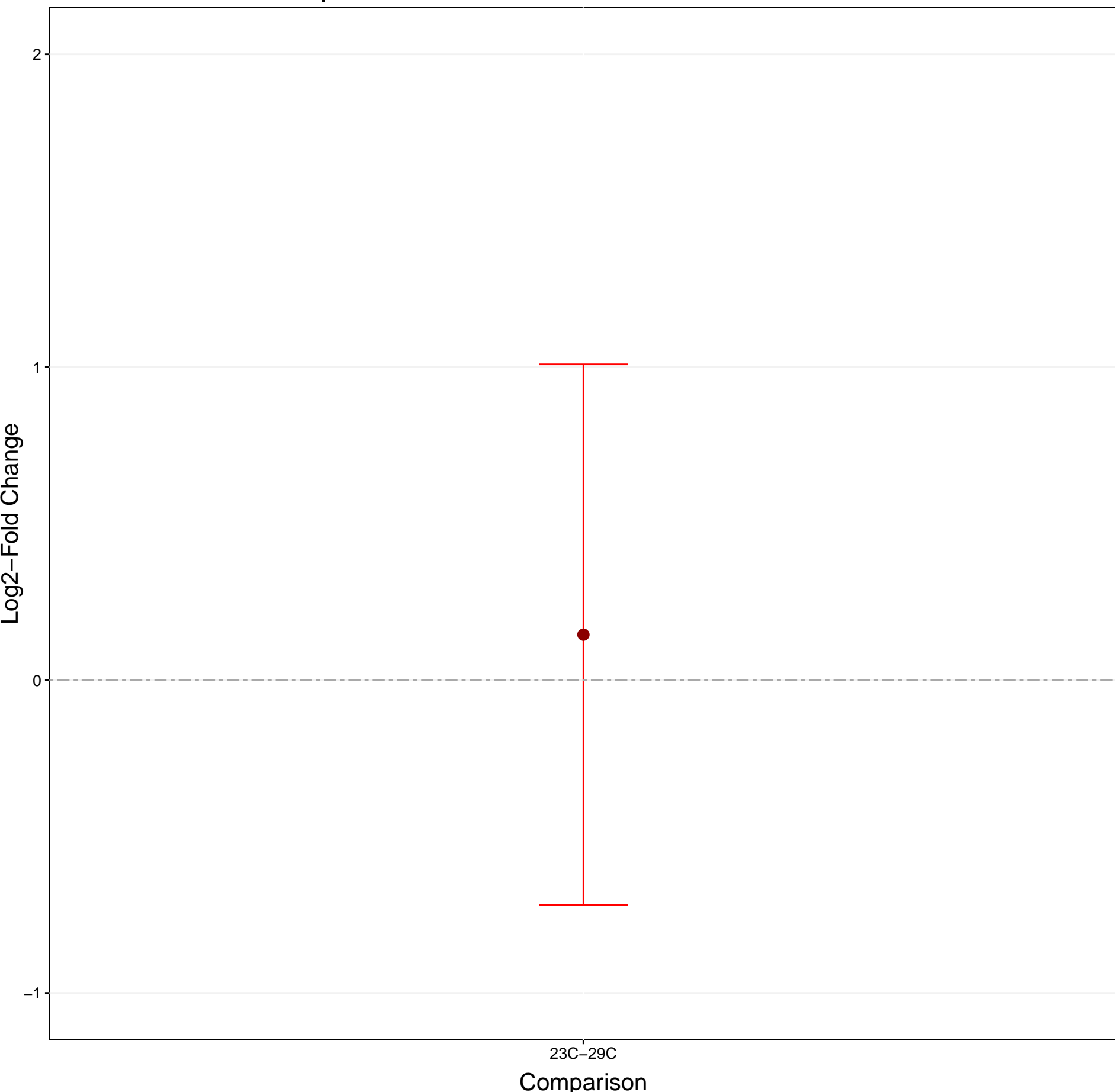
# CHOYP\_HECD1.1.1|m.27759



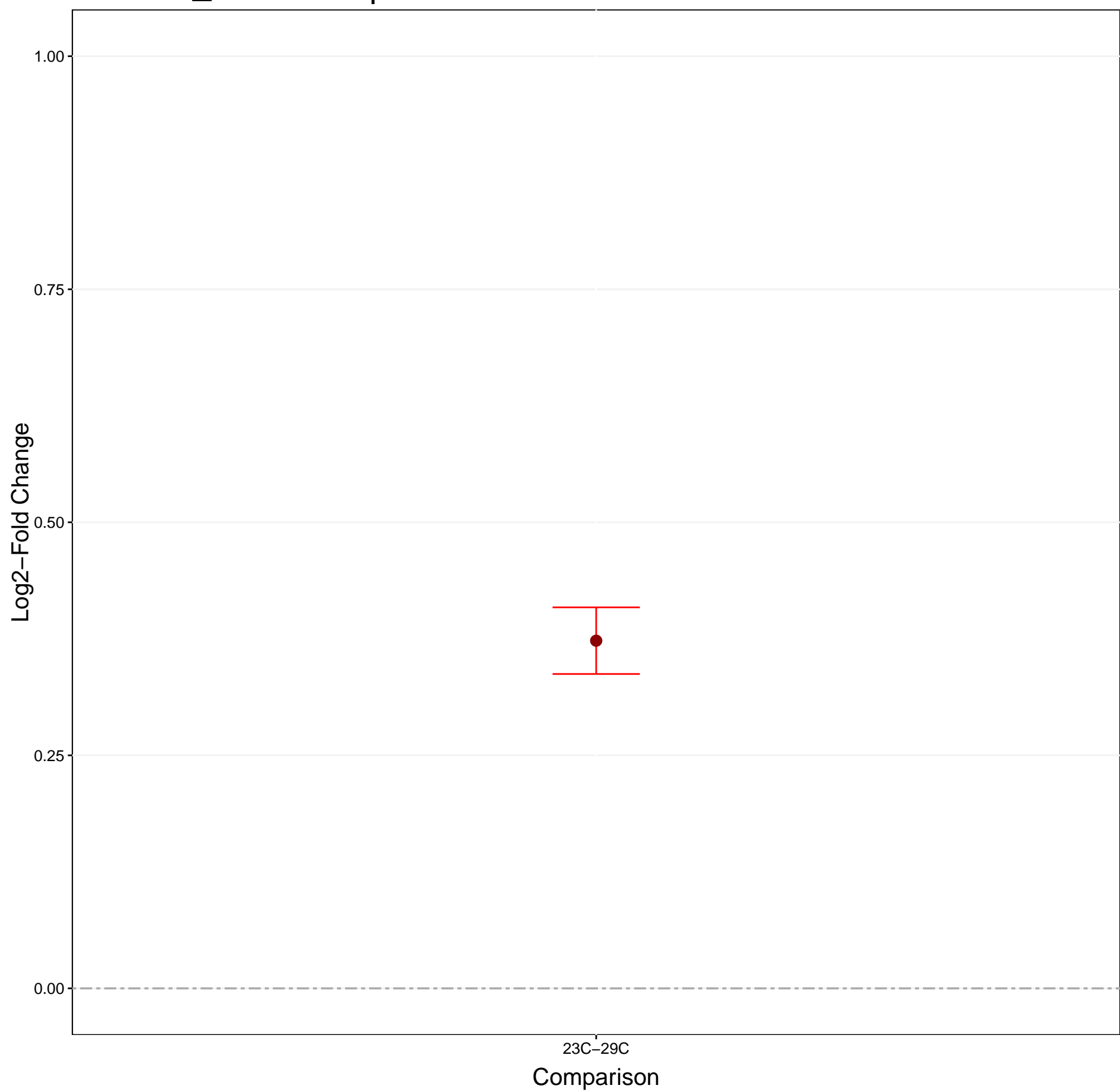
CHOYP\_HEM3.1.1|m.28414



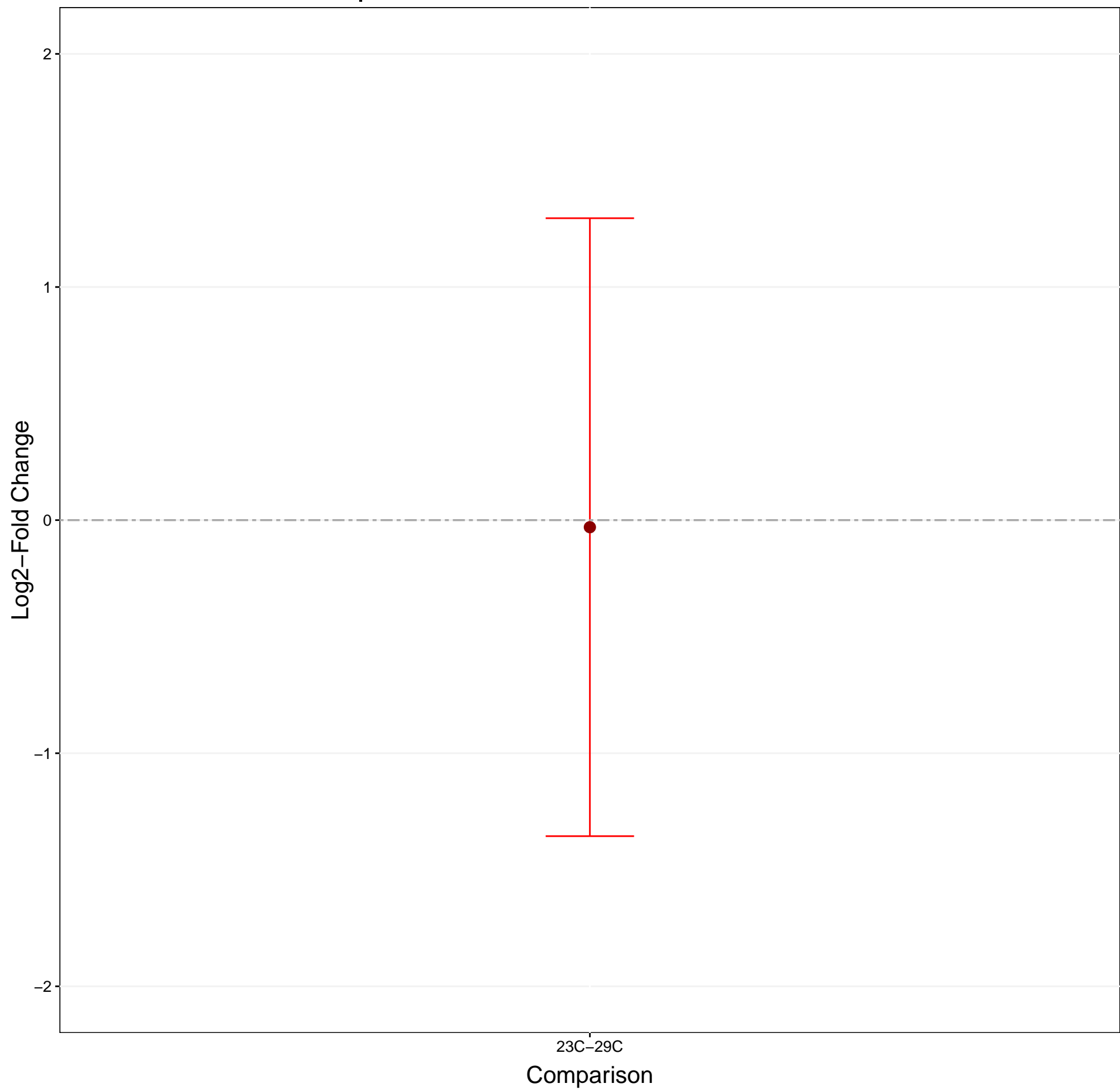
CHOYP\_HEX.1.1|m.43068



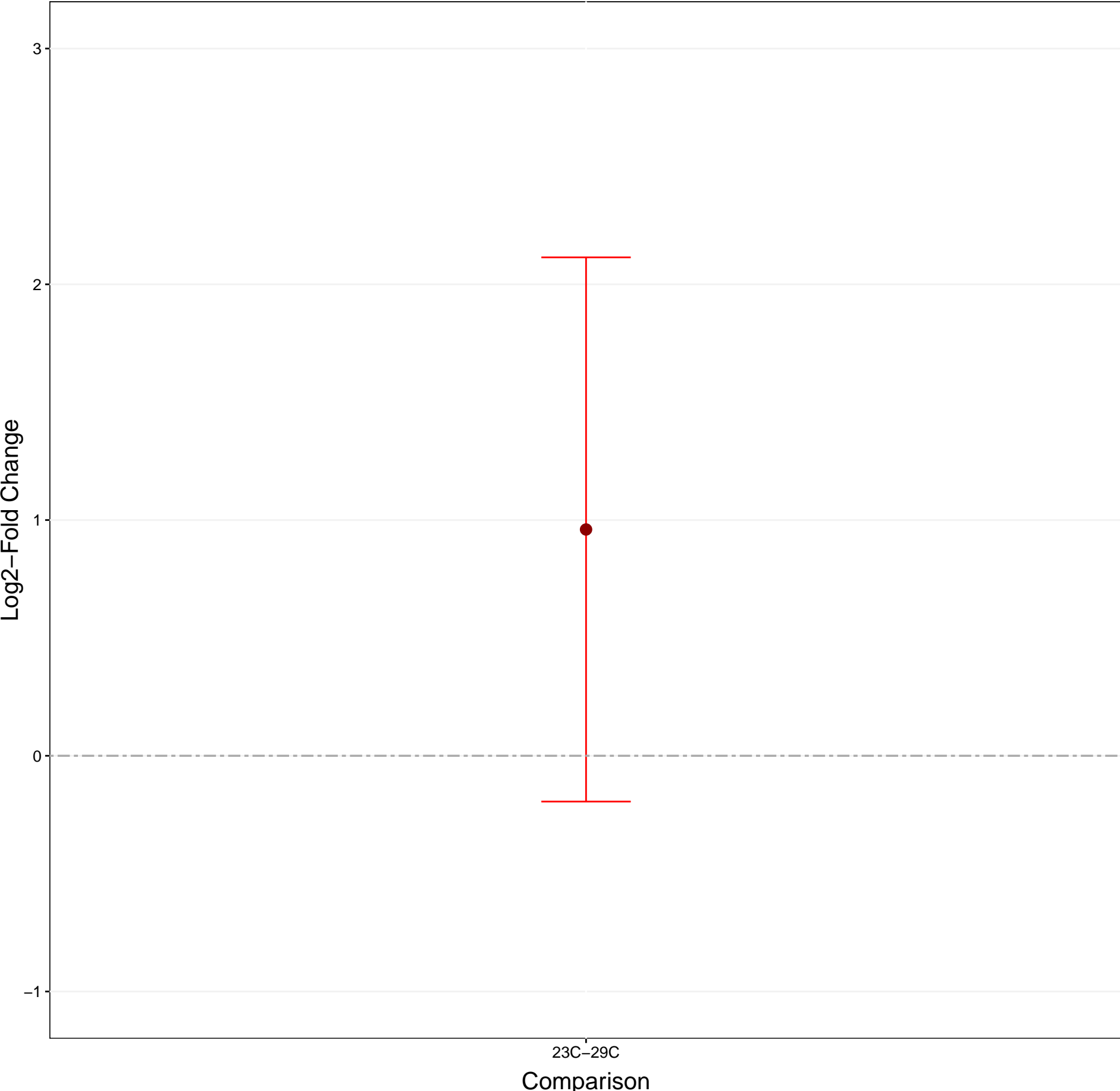
# CHOYP\_HIF1N.1.1|m.53726

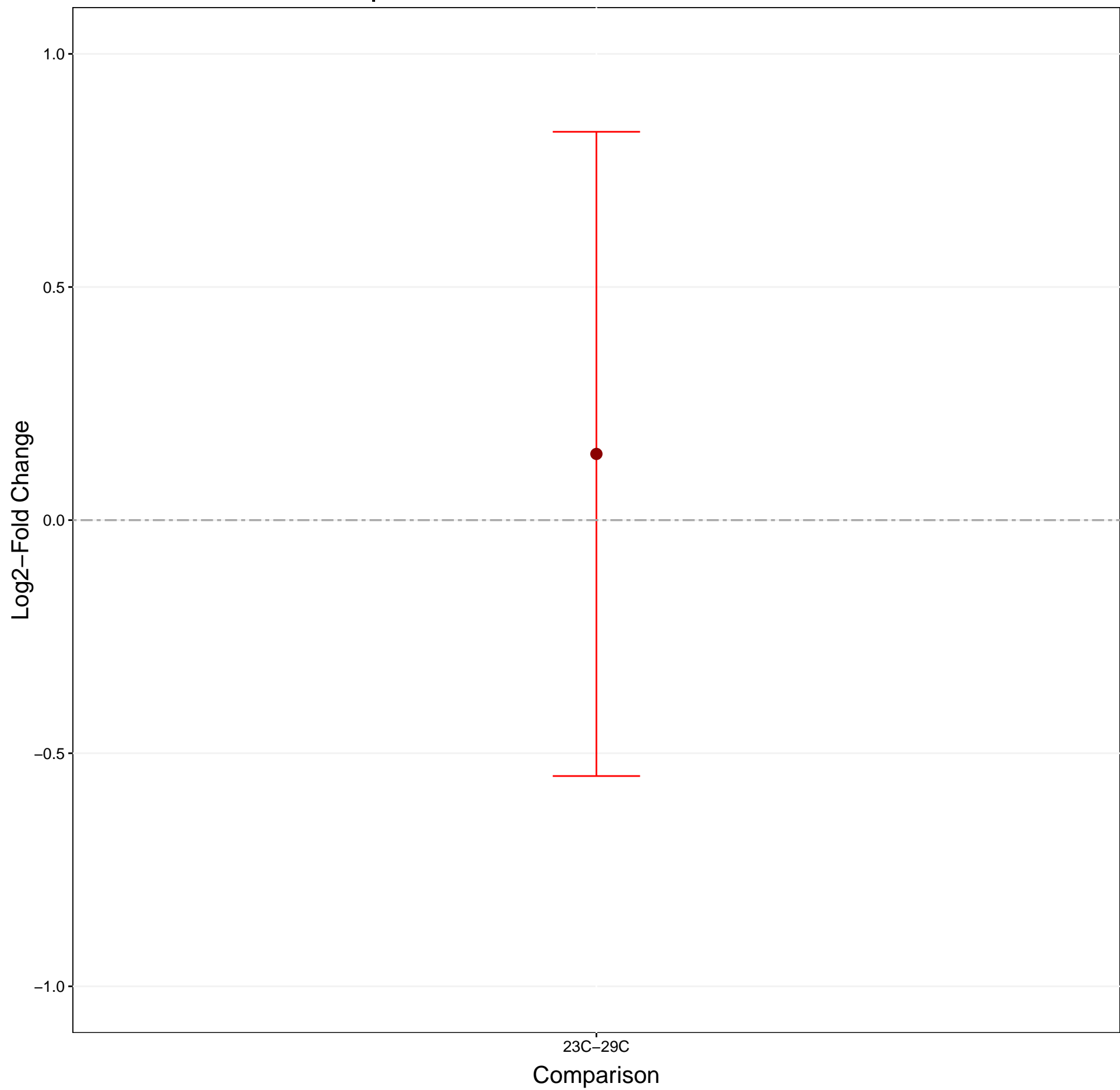


# CHOYP\_HINT1.1.1|m.53526



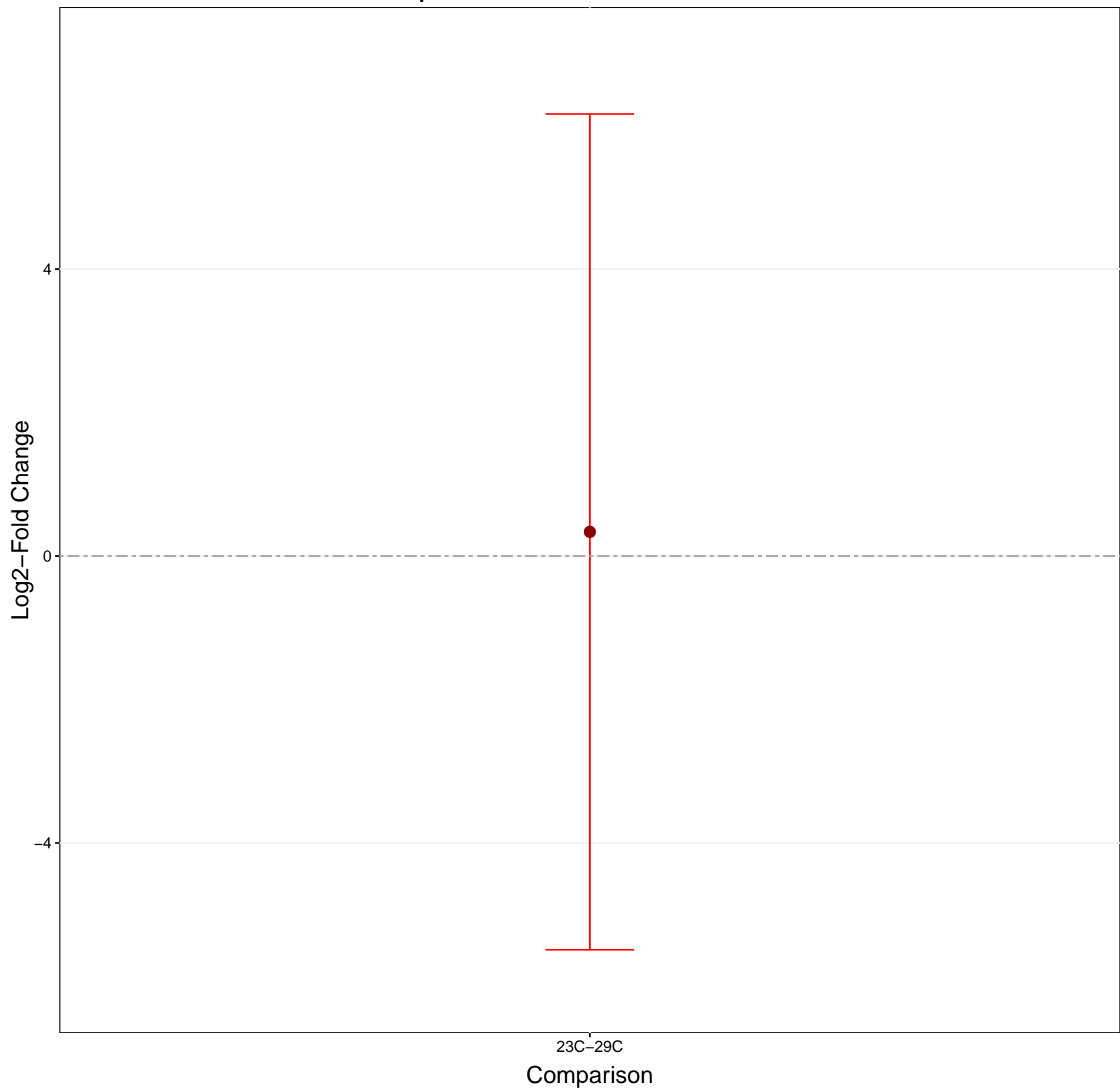
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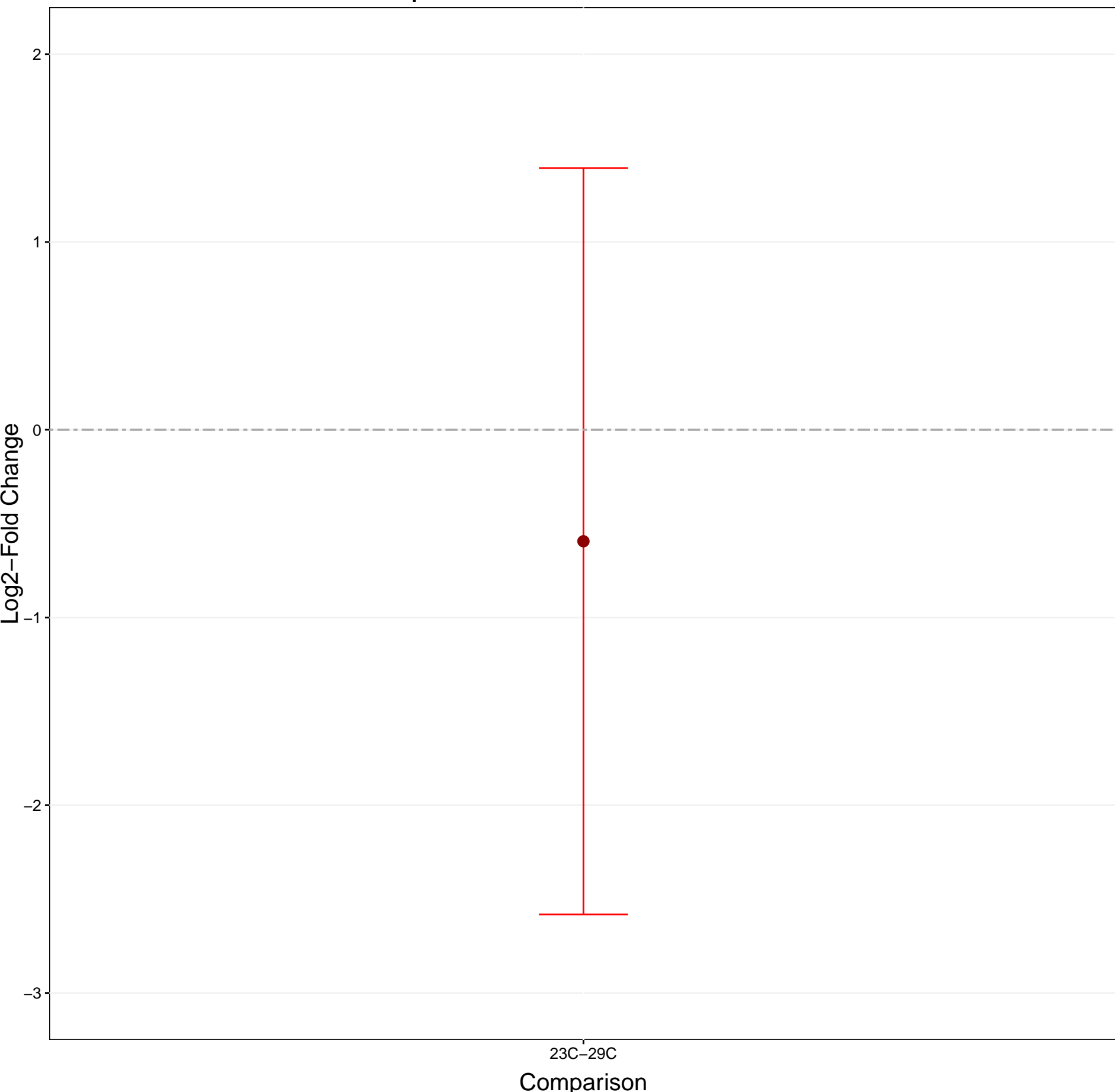




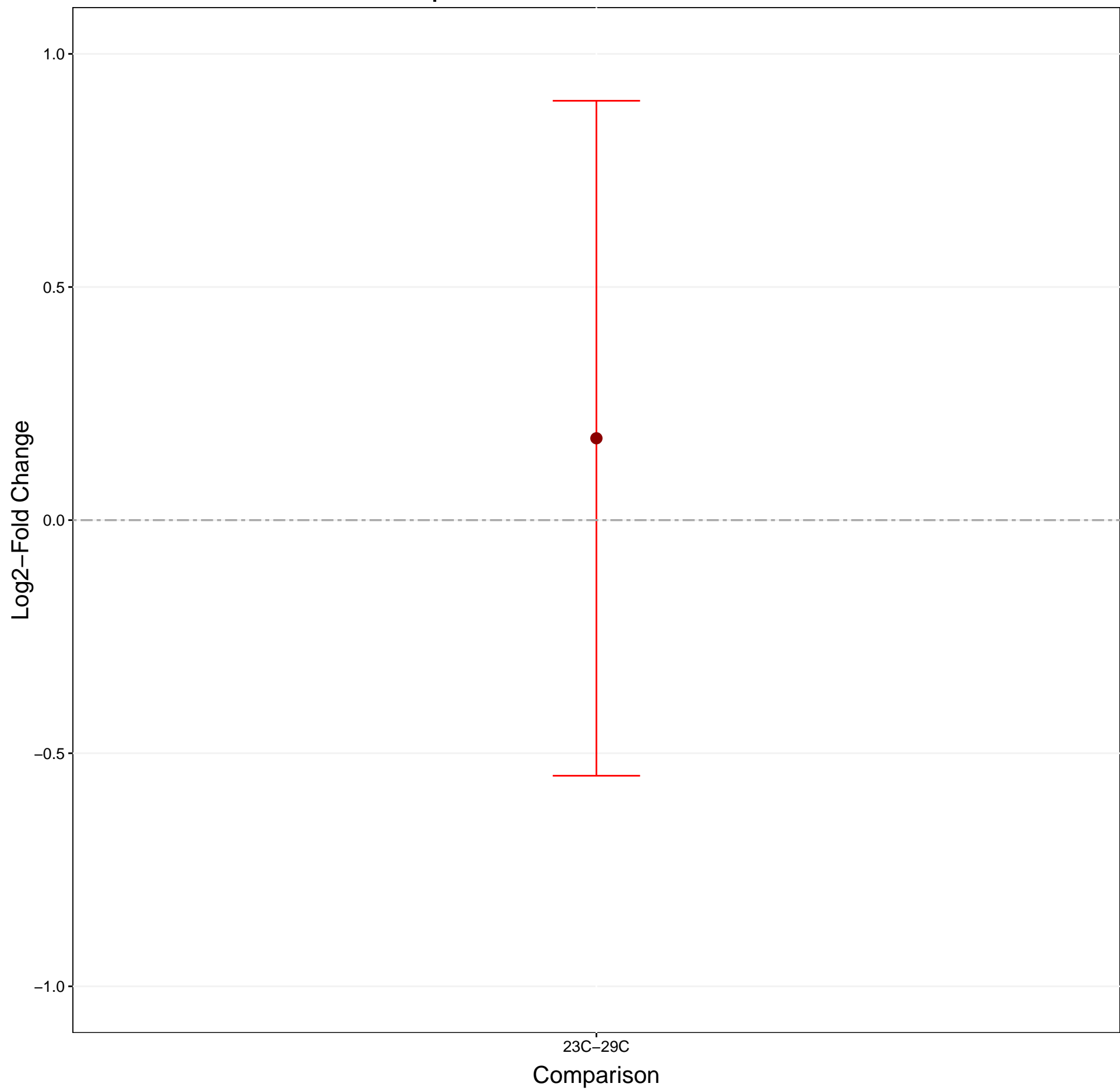
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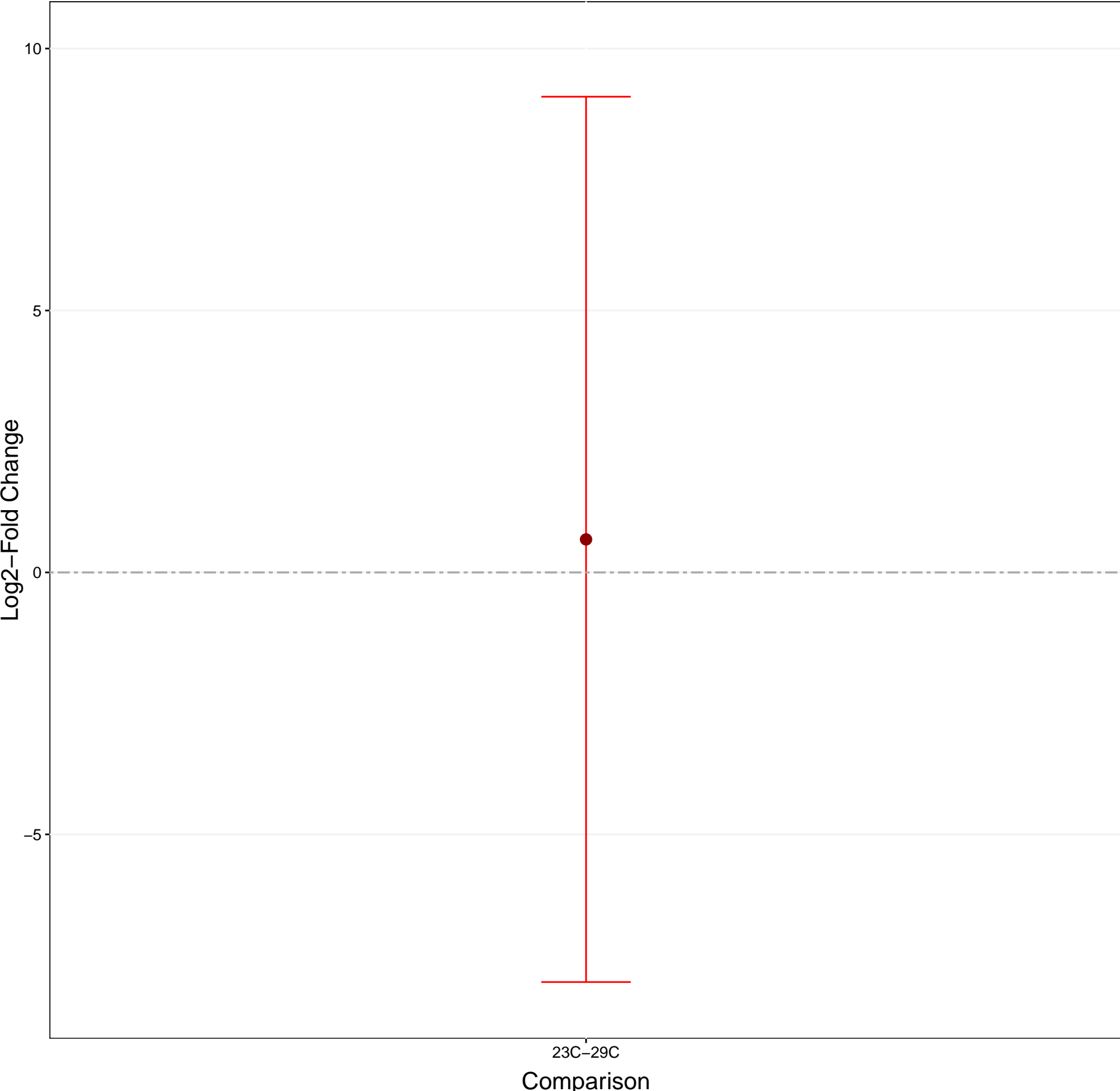
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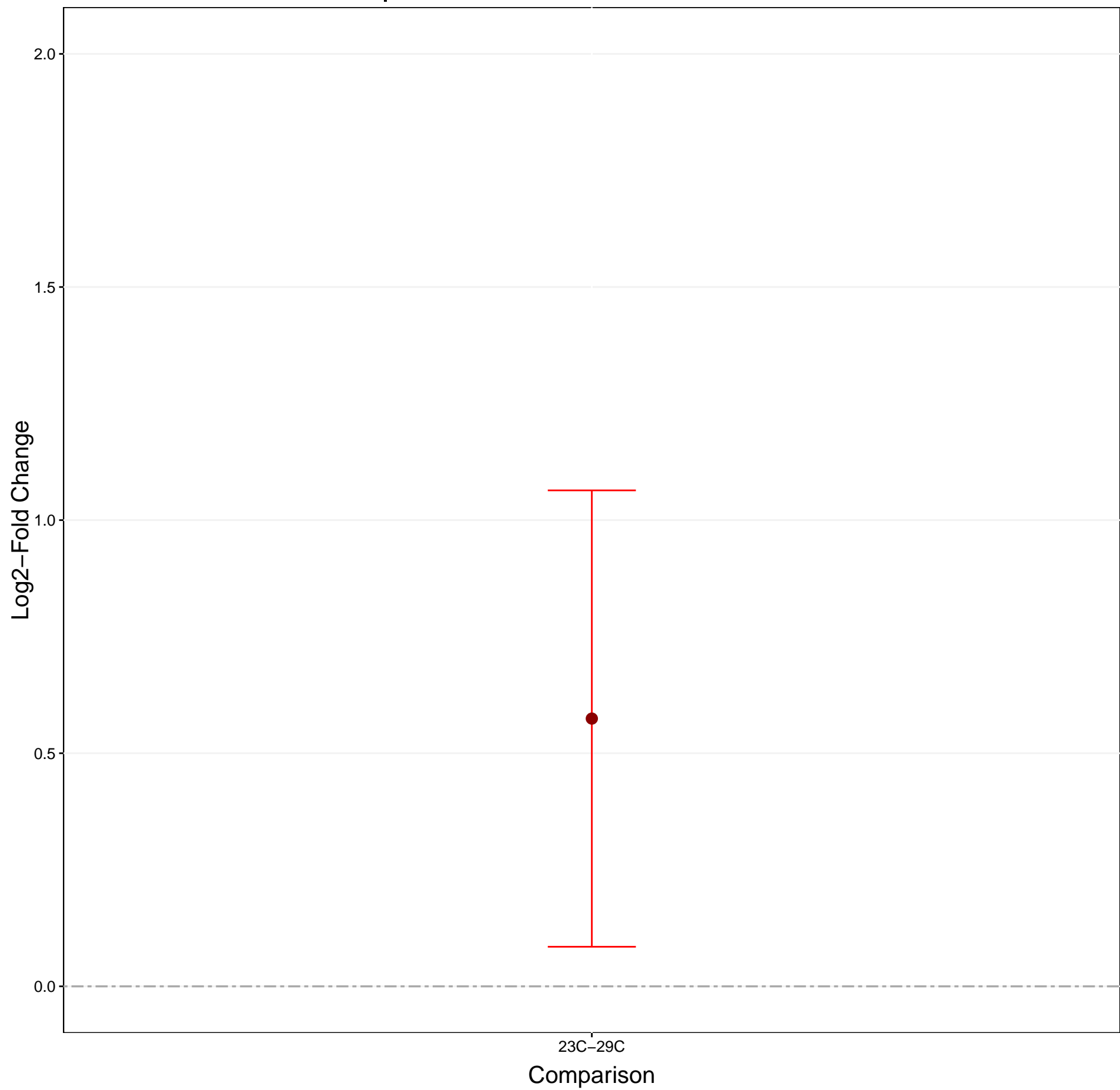
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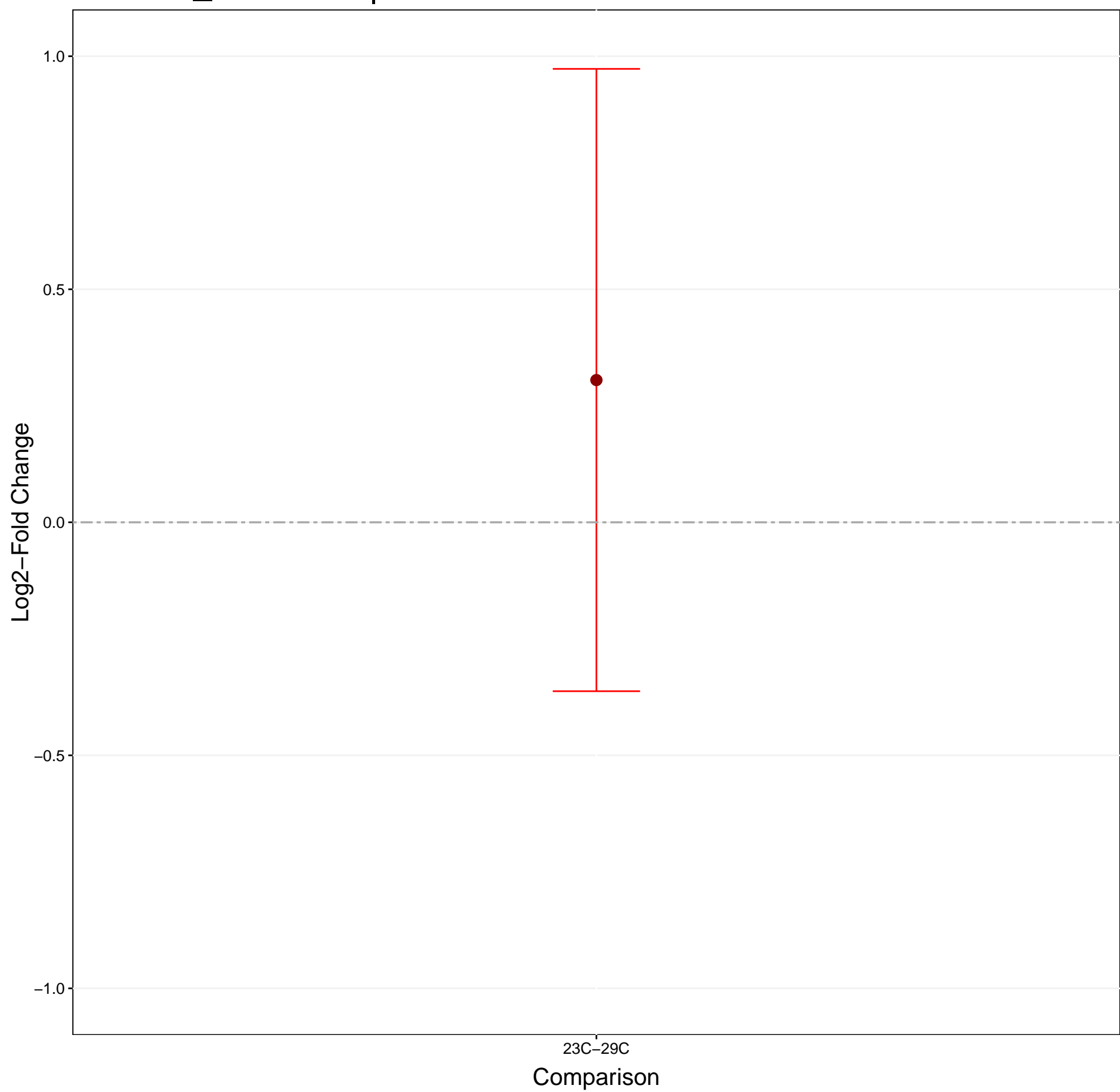
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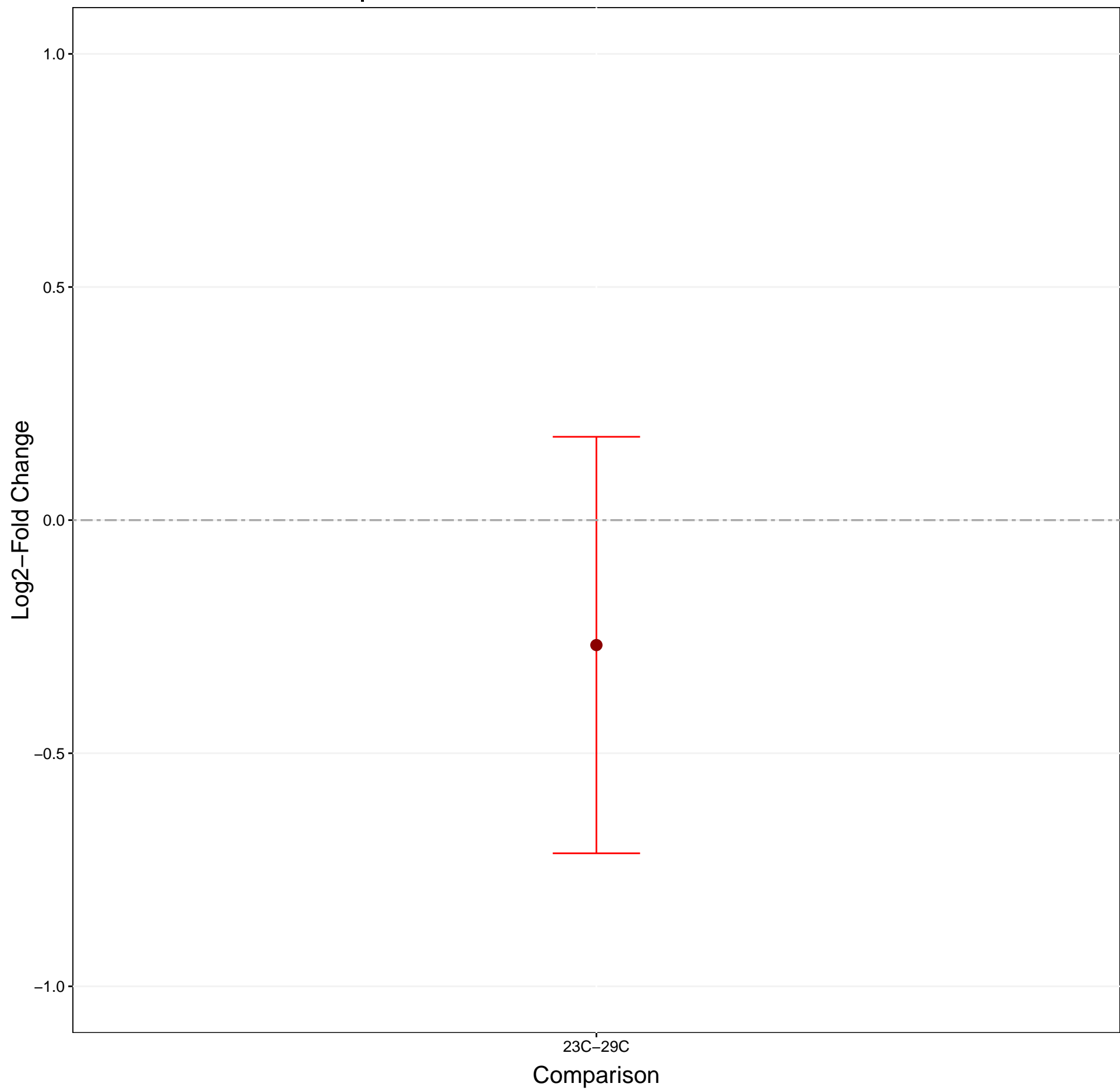
# CHOYP\_HOOK3.1.1|m.14456

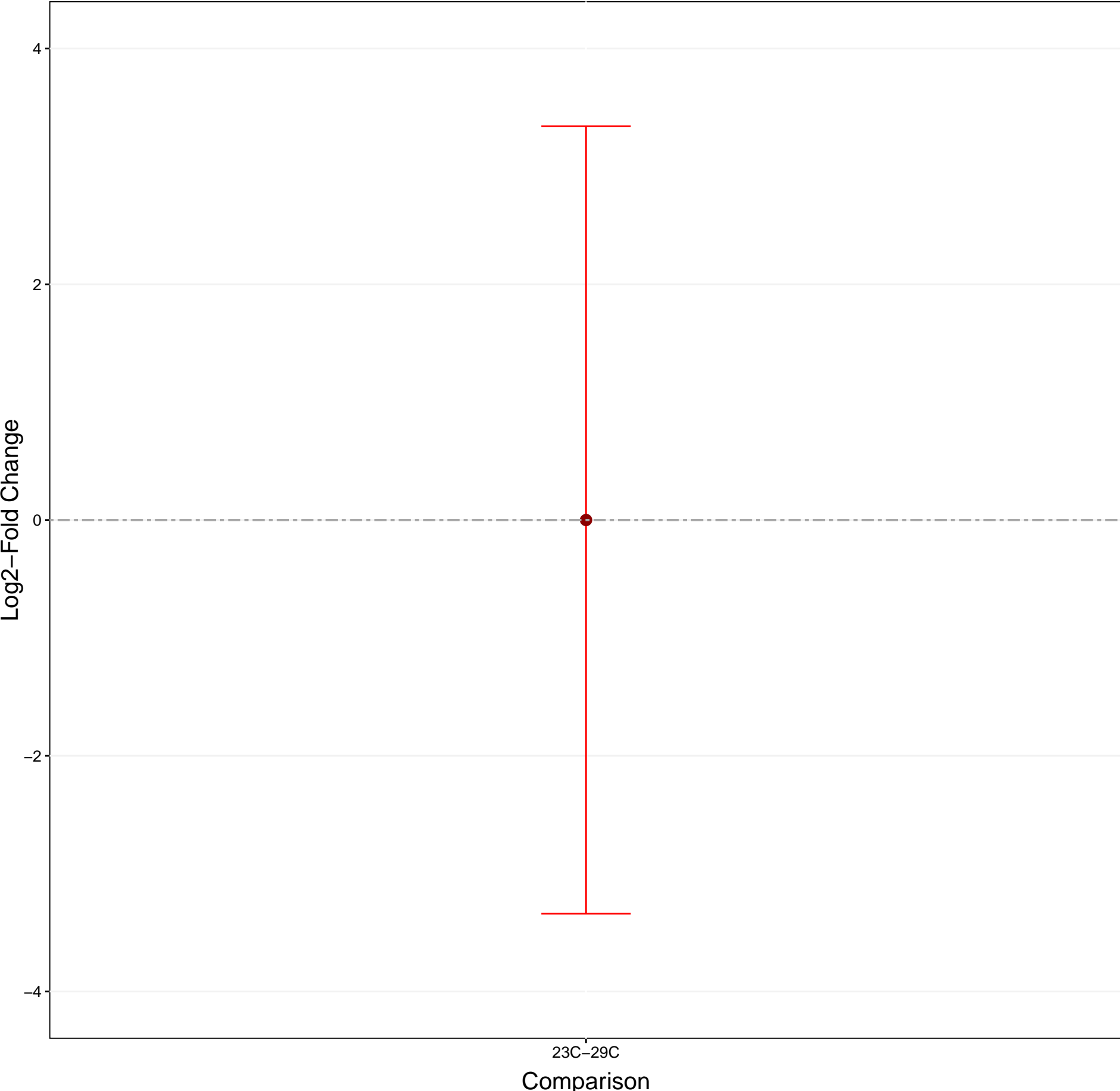


# CHOYP\_HPGD.1.3|m.50258



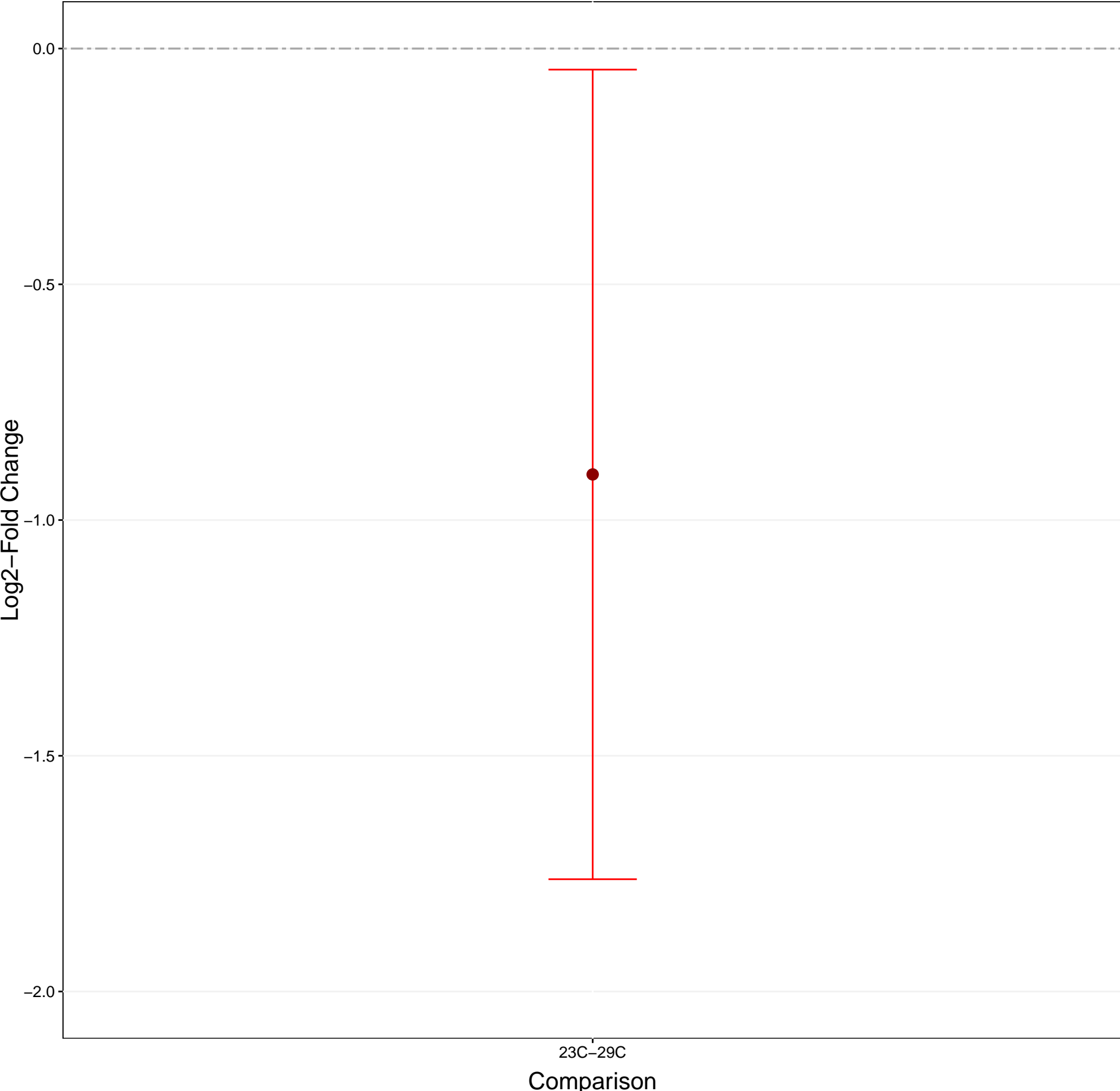
# CHOYP\_HPRT.1.1|m.61881



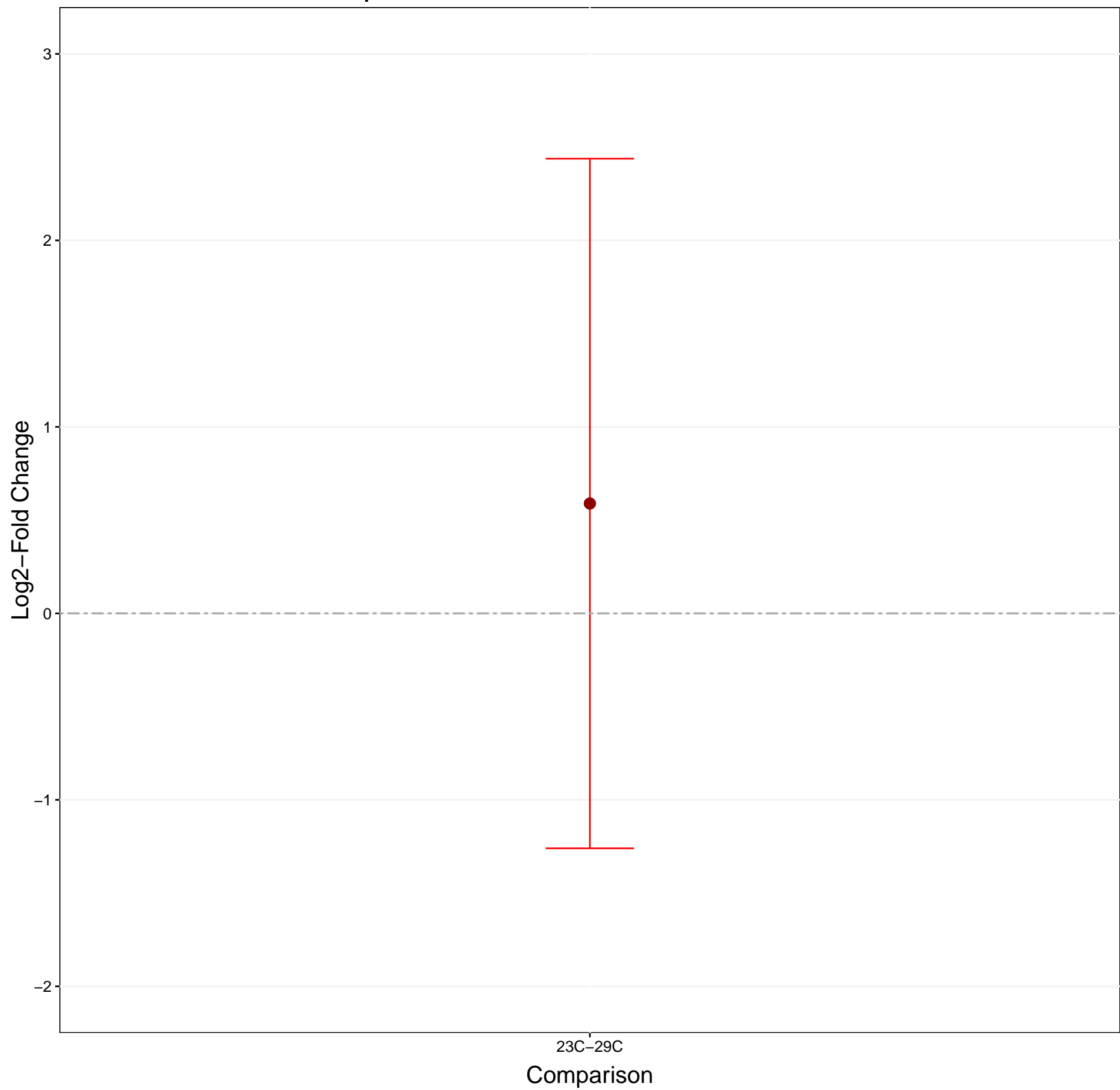




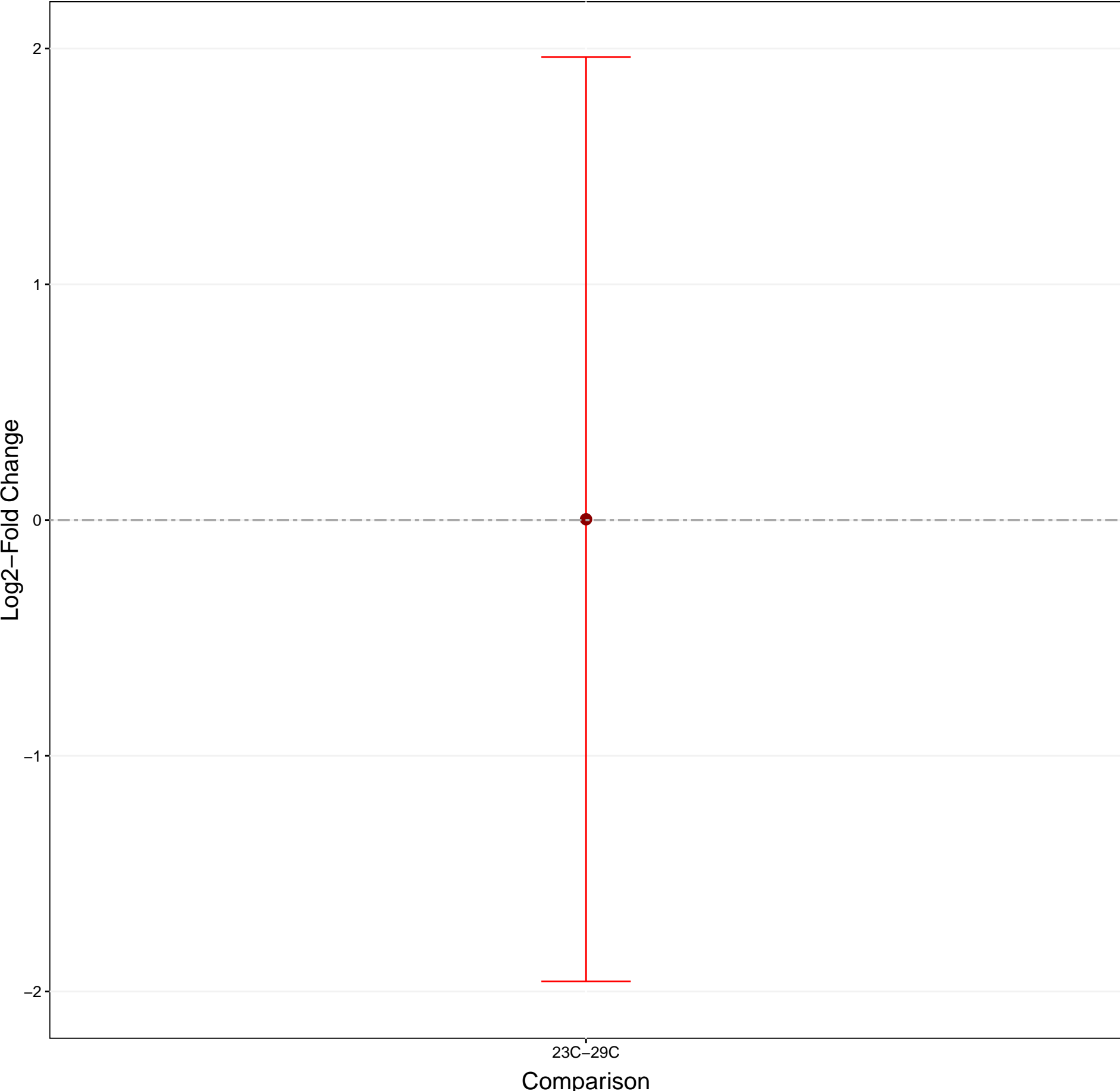
CHOYP\_HS12A.14.33|m.41988



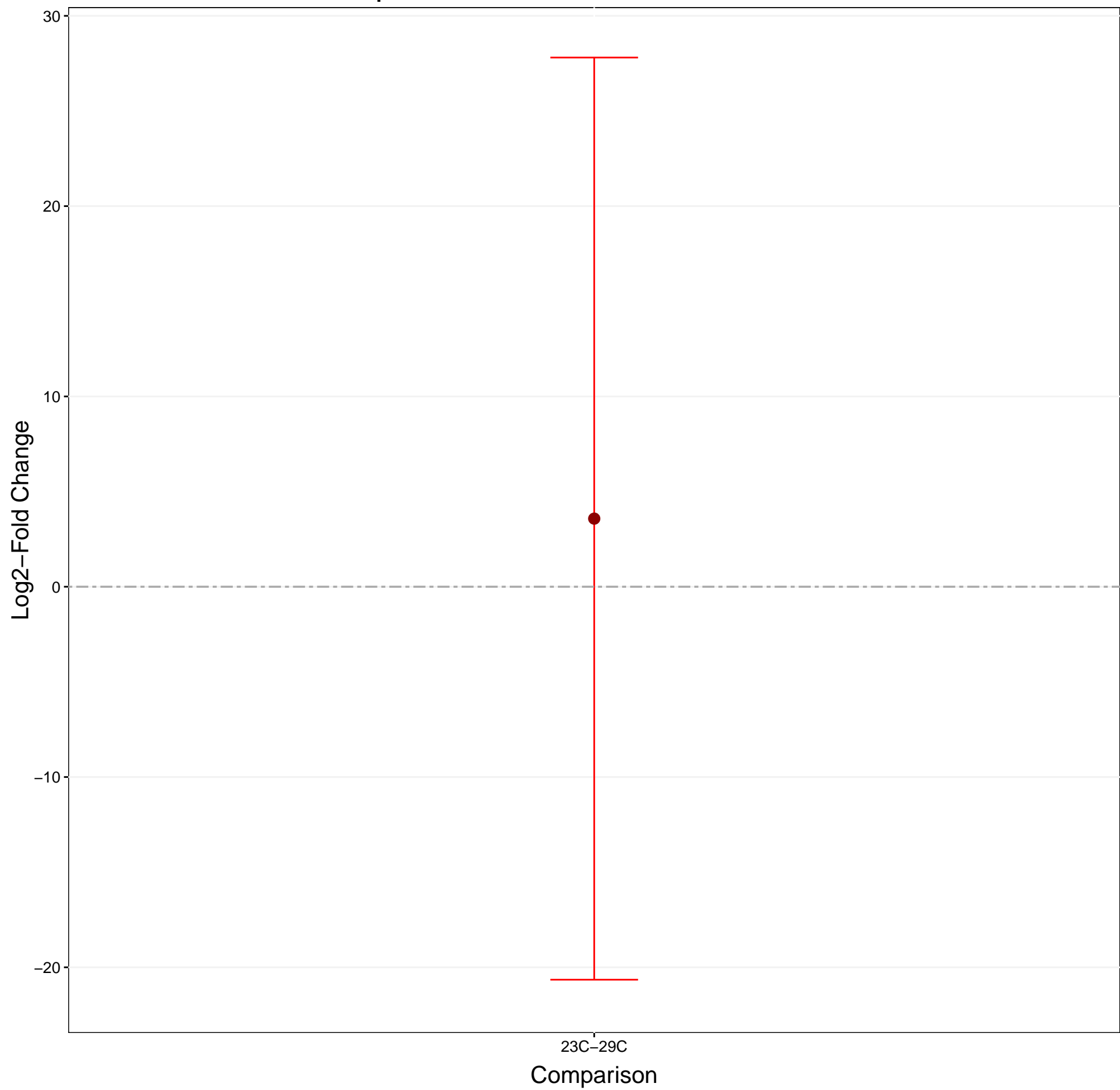
# CHOYP\_HS74L.1.1|m.24610



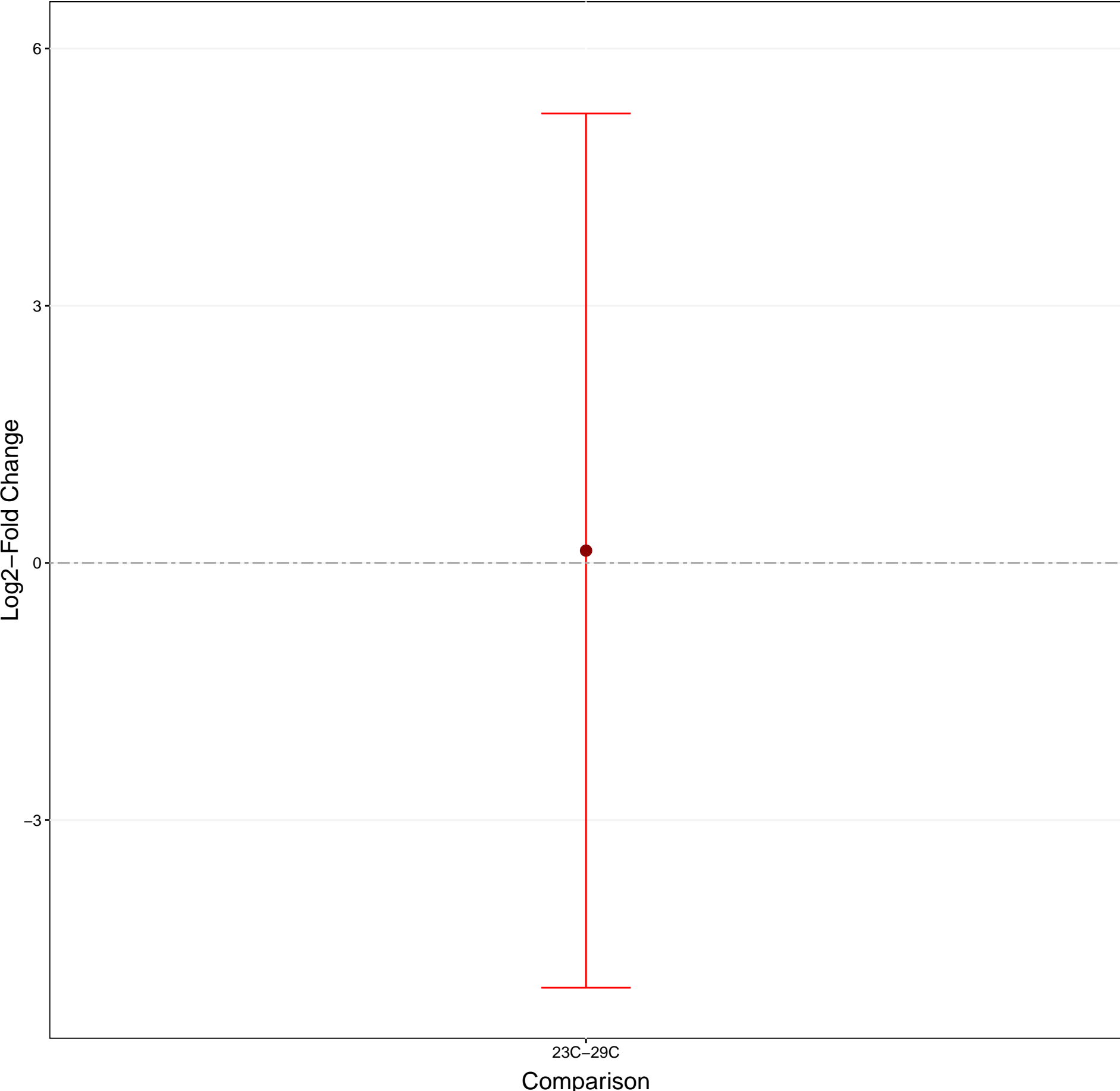
CHOYP\_HS90A.1.3|m.7724



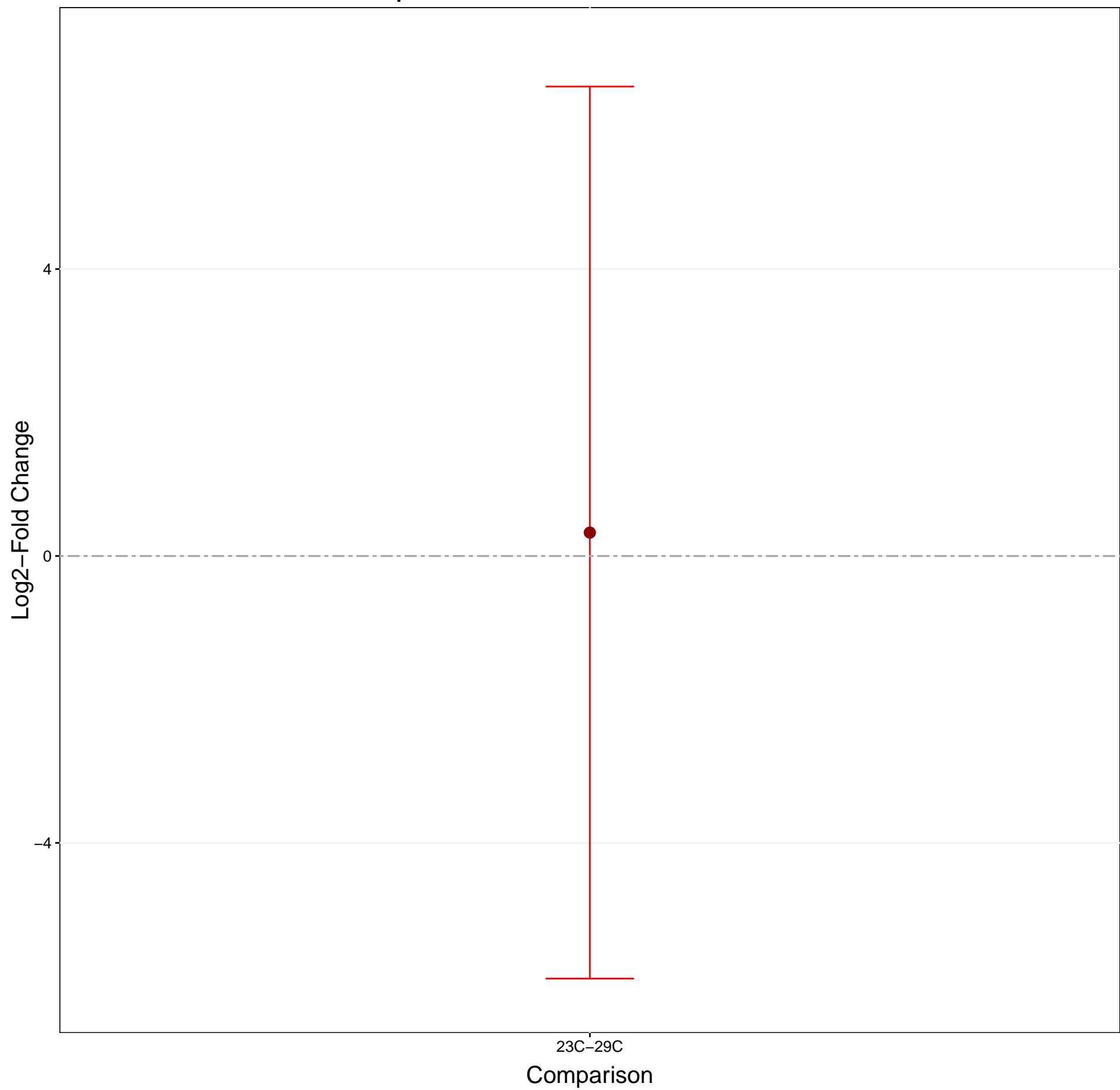
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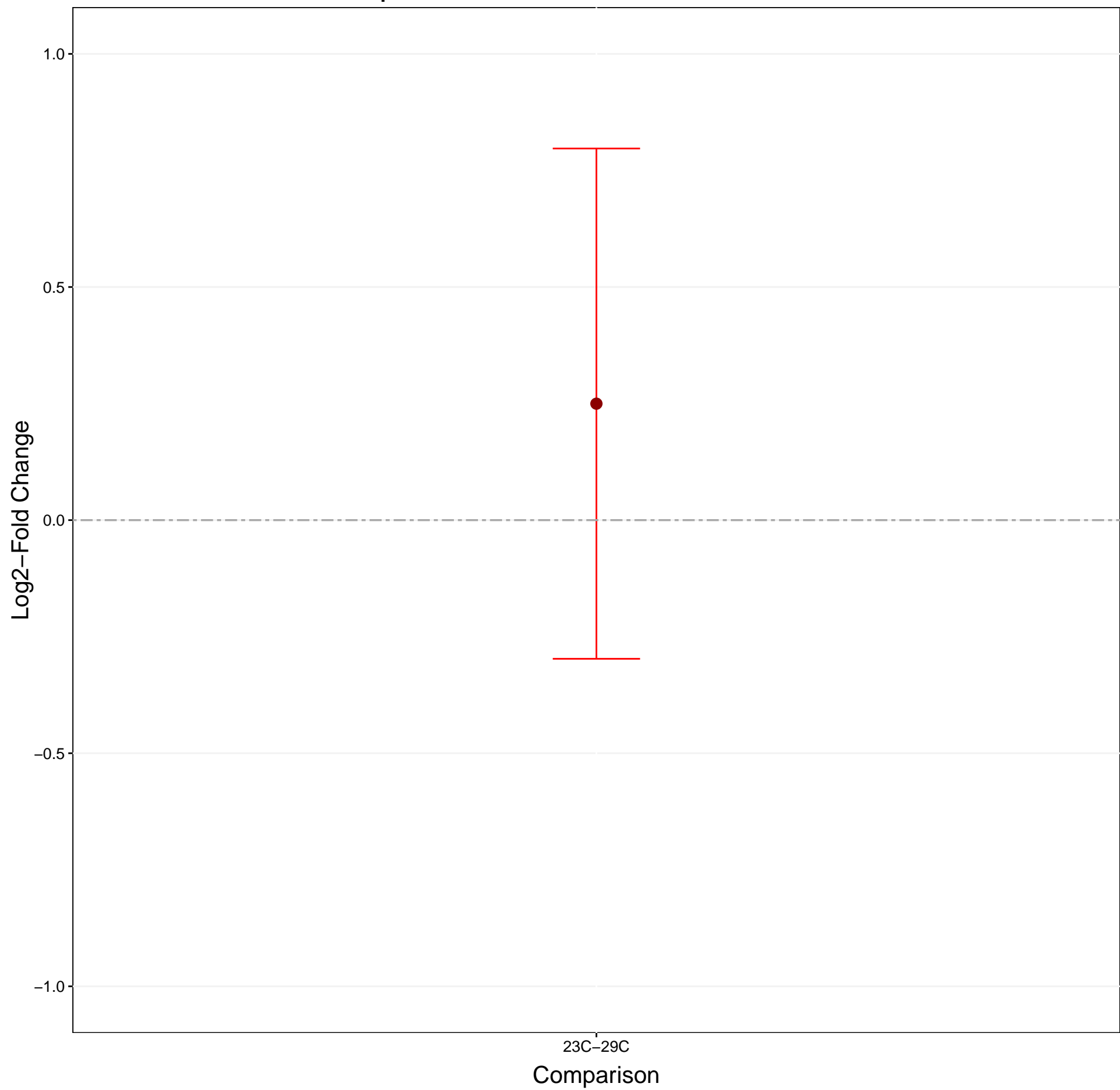
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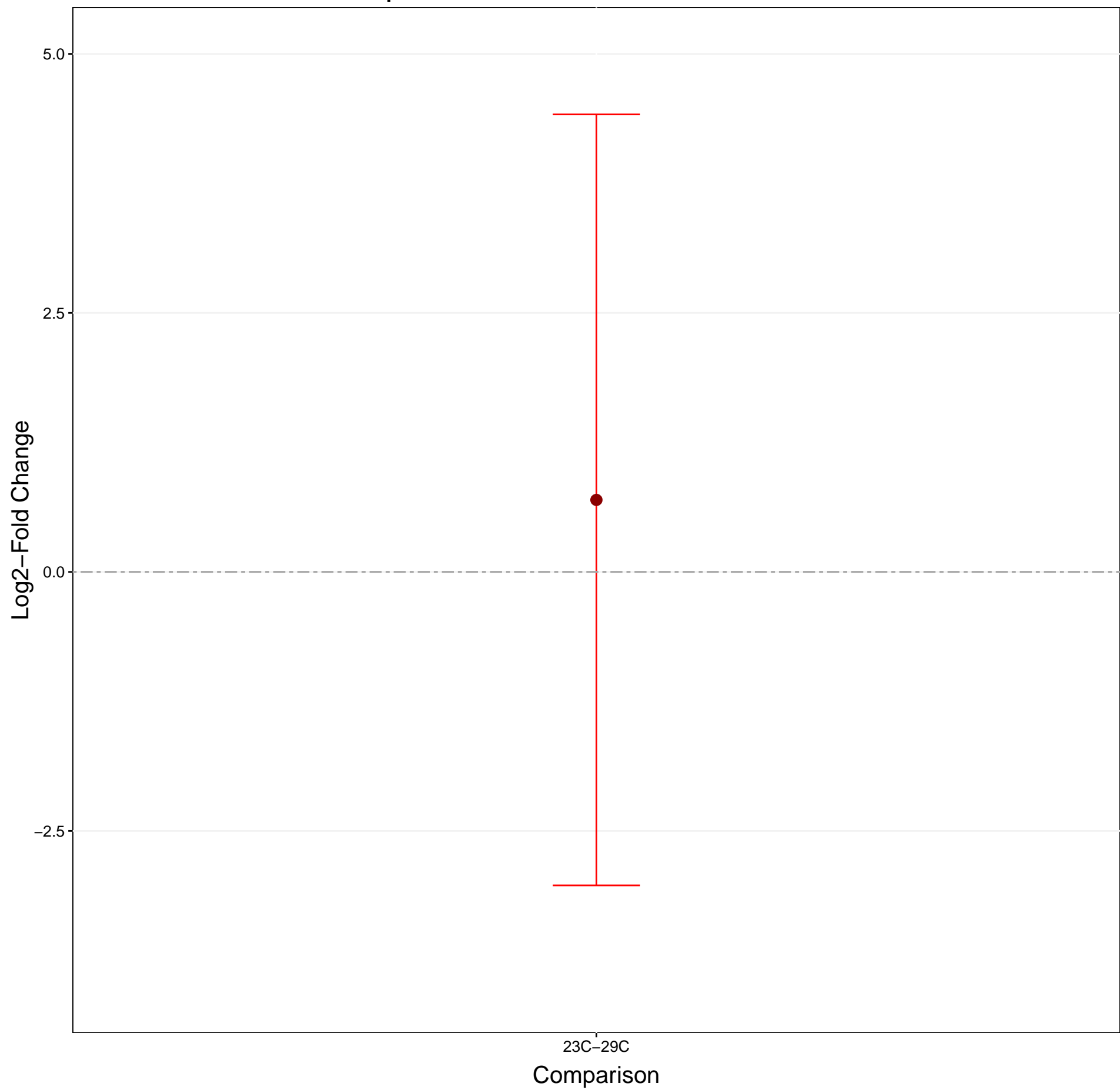
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# CHOYP\_HSP74.1.1|m.13095

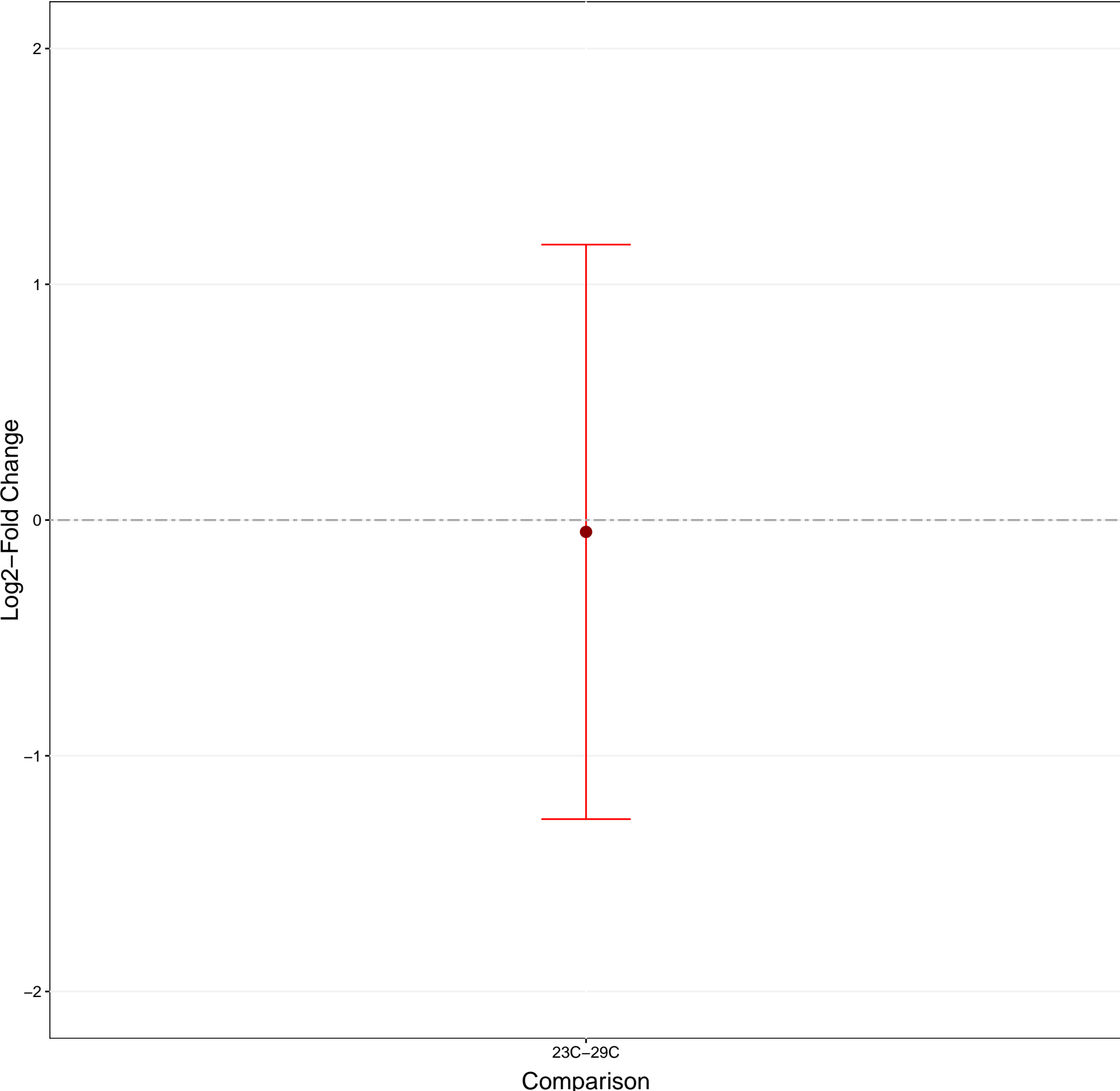


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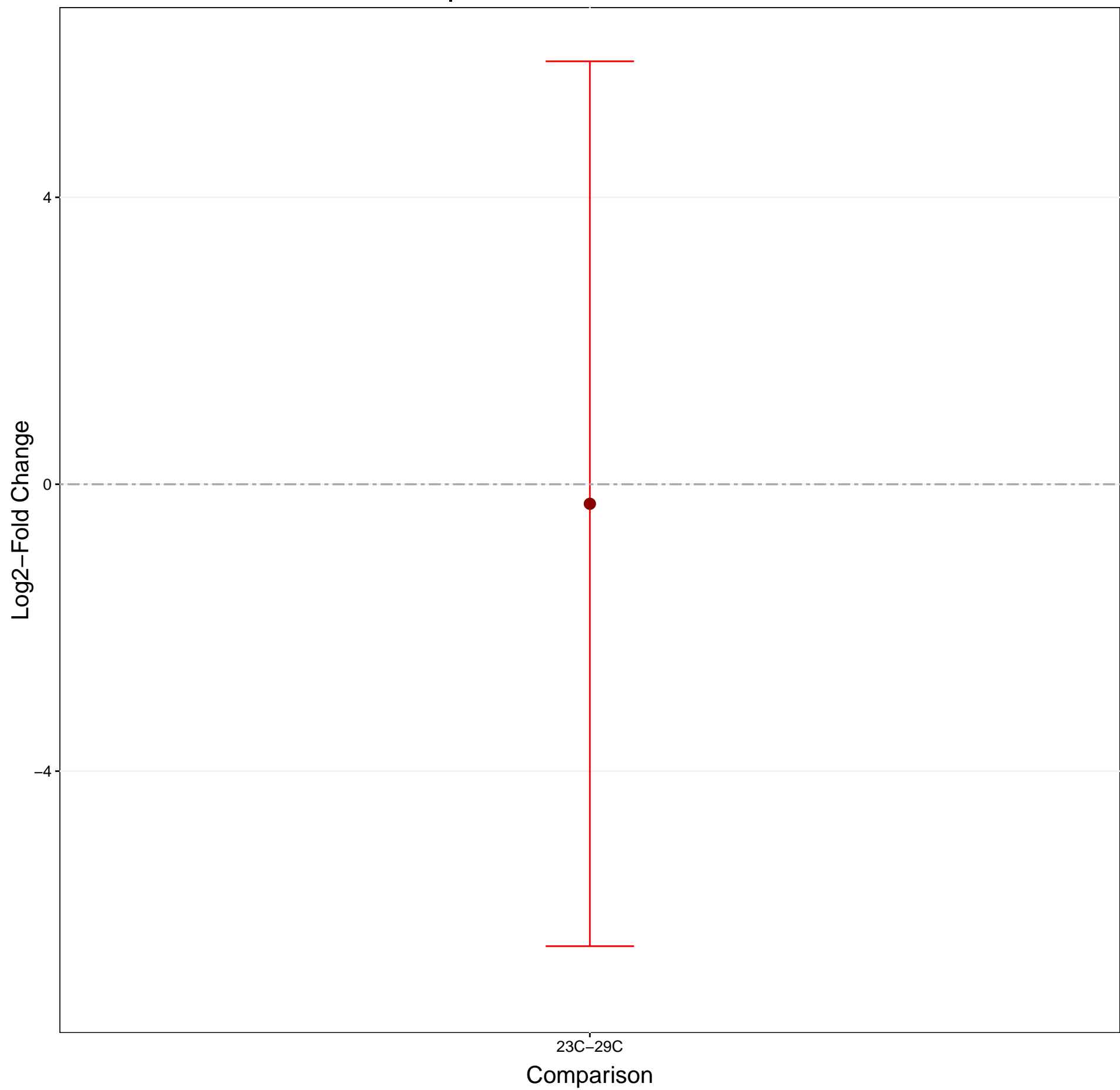




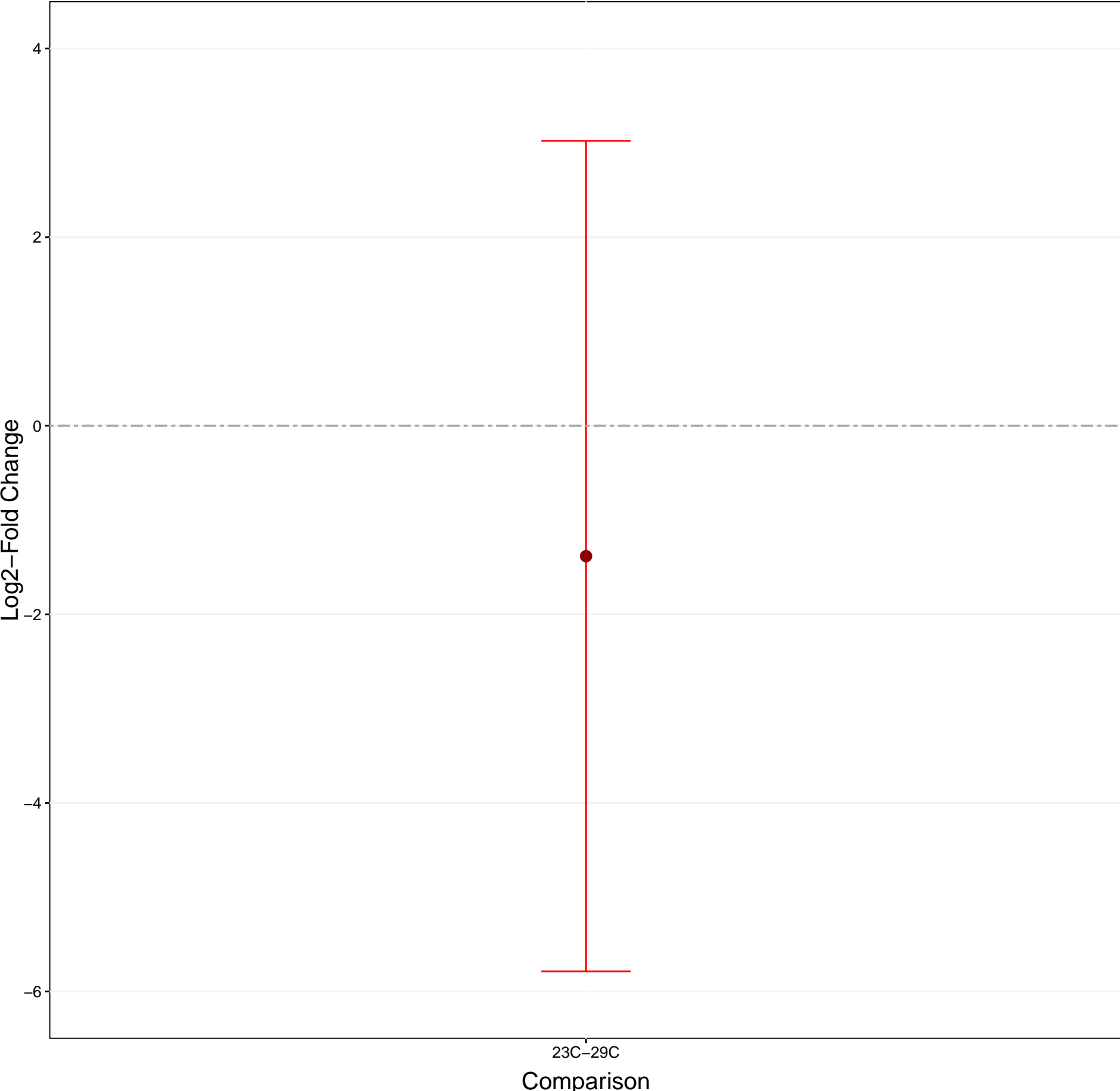
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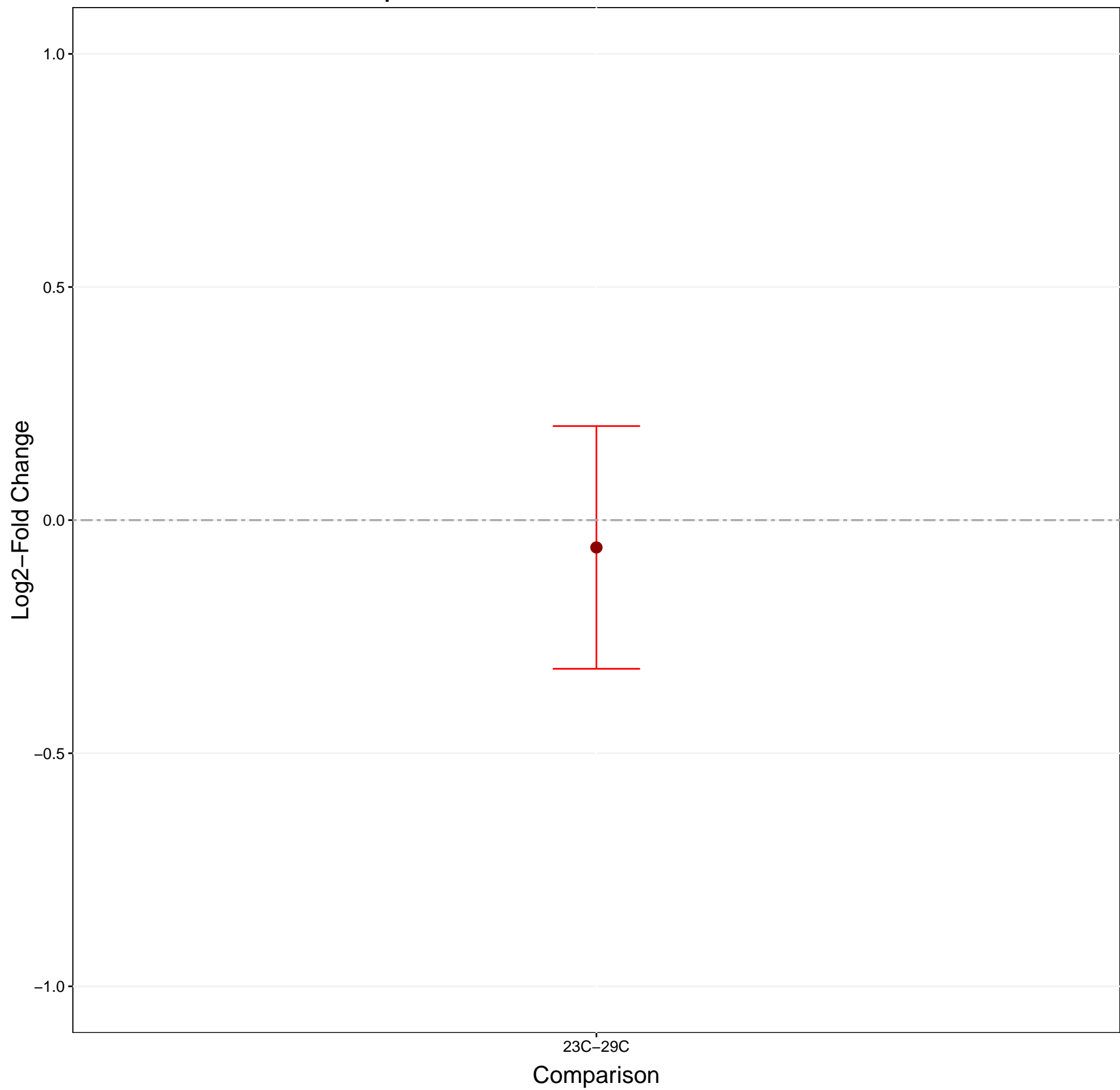
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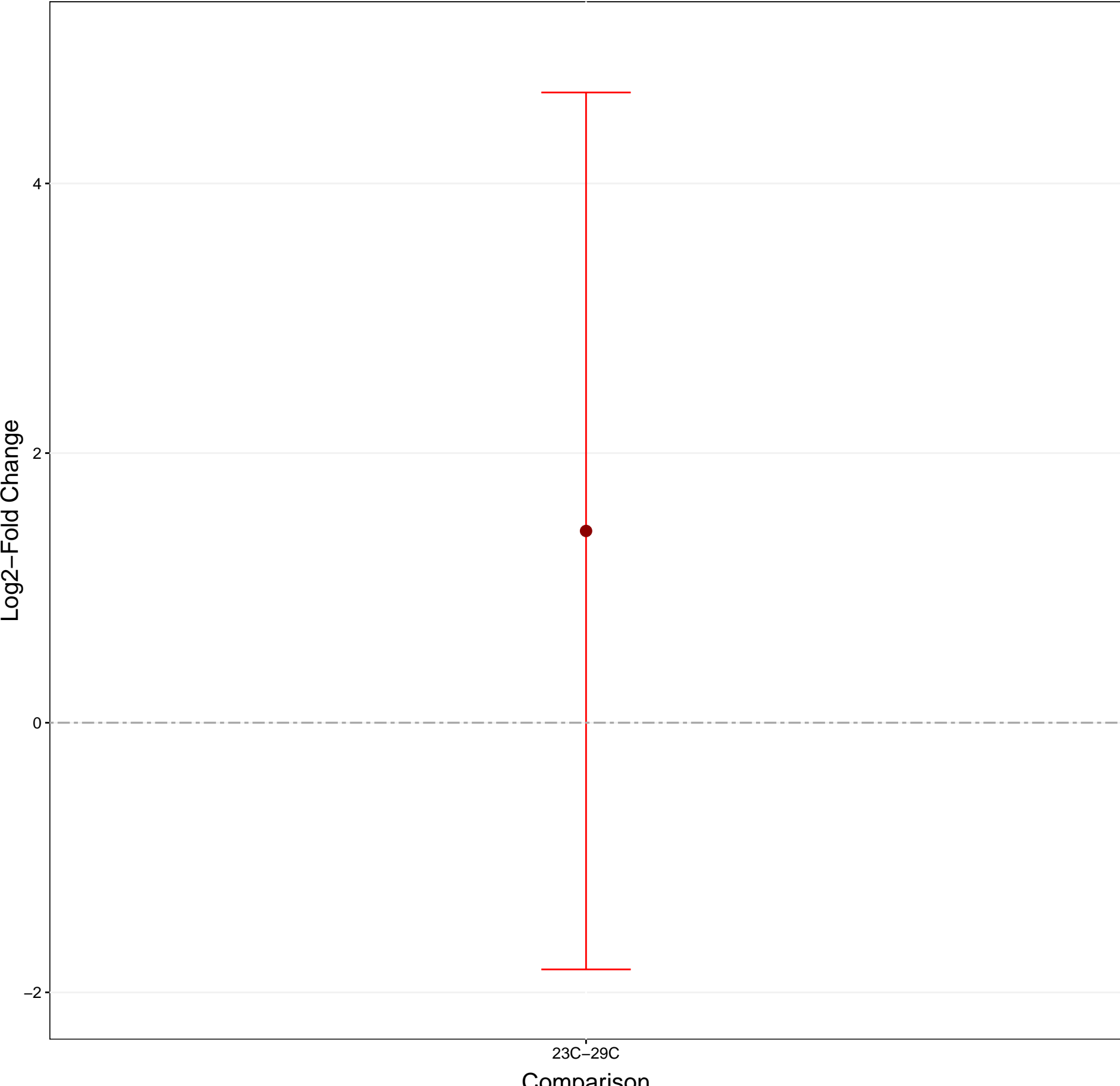
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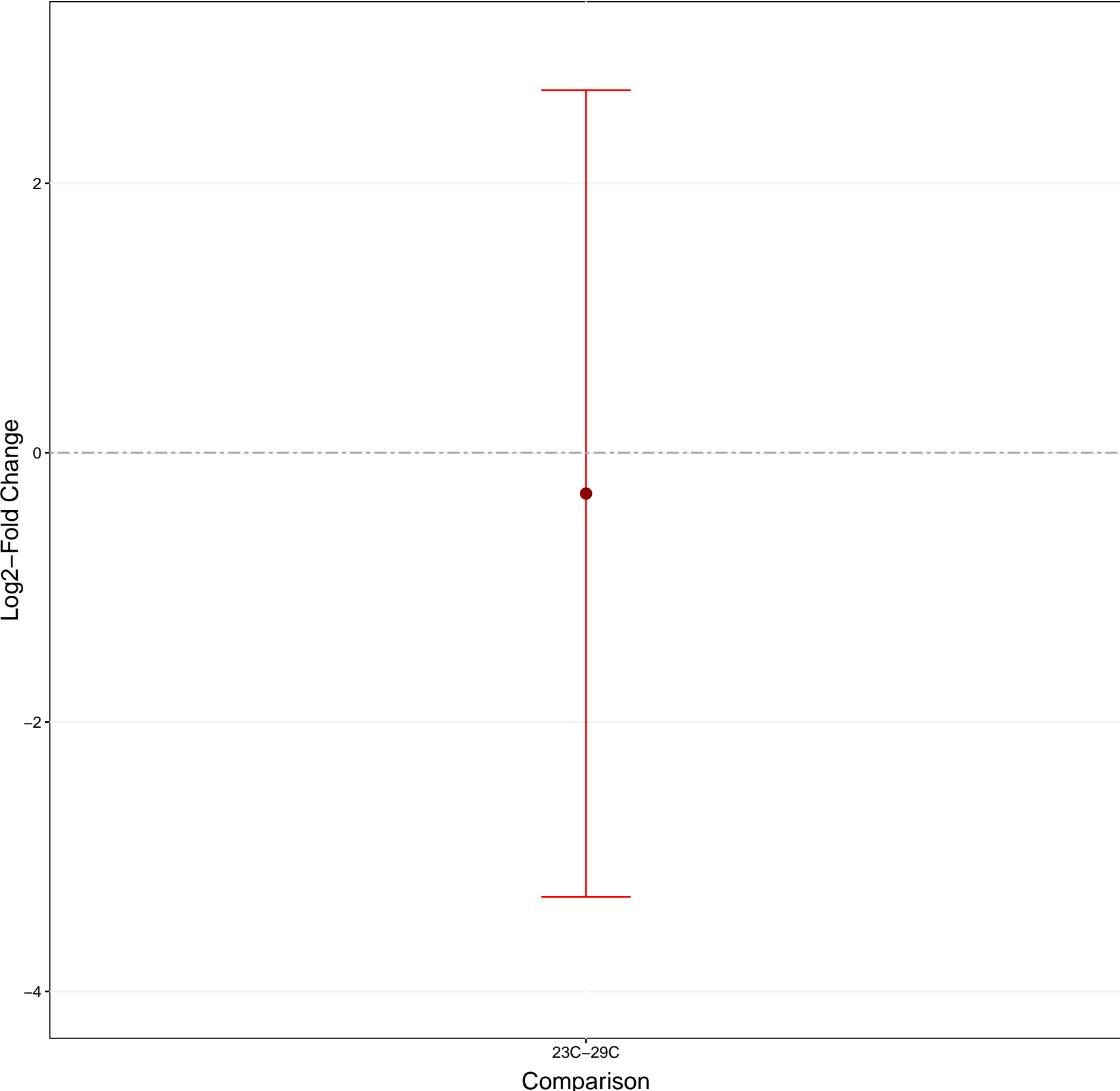
# CHOYP\_HTR5B.1.1|m.39330

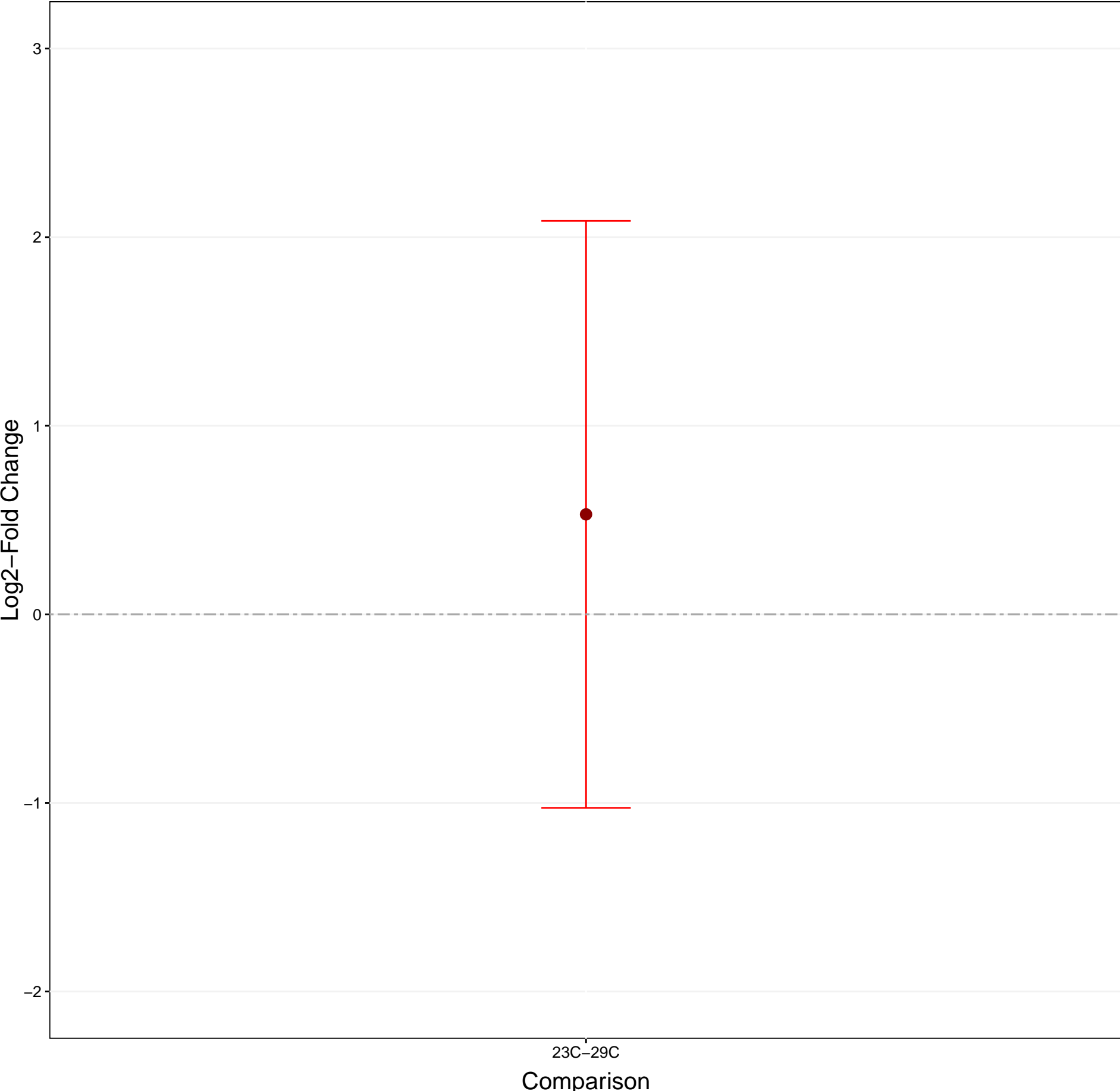


CHOYP\_HVCN1.1.4|m.8888

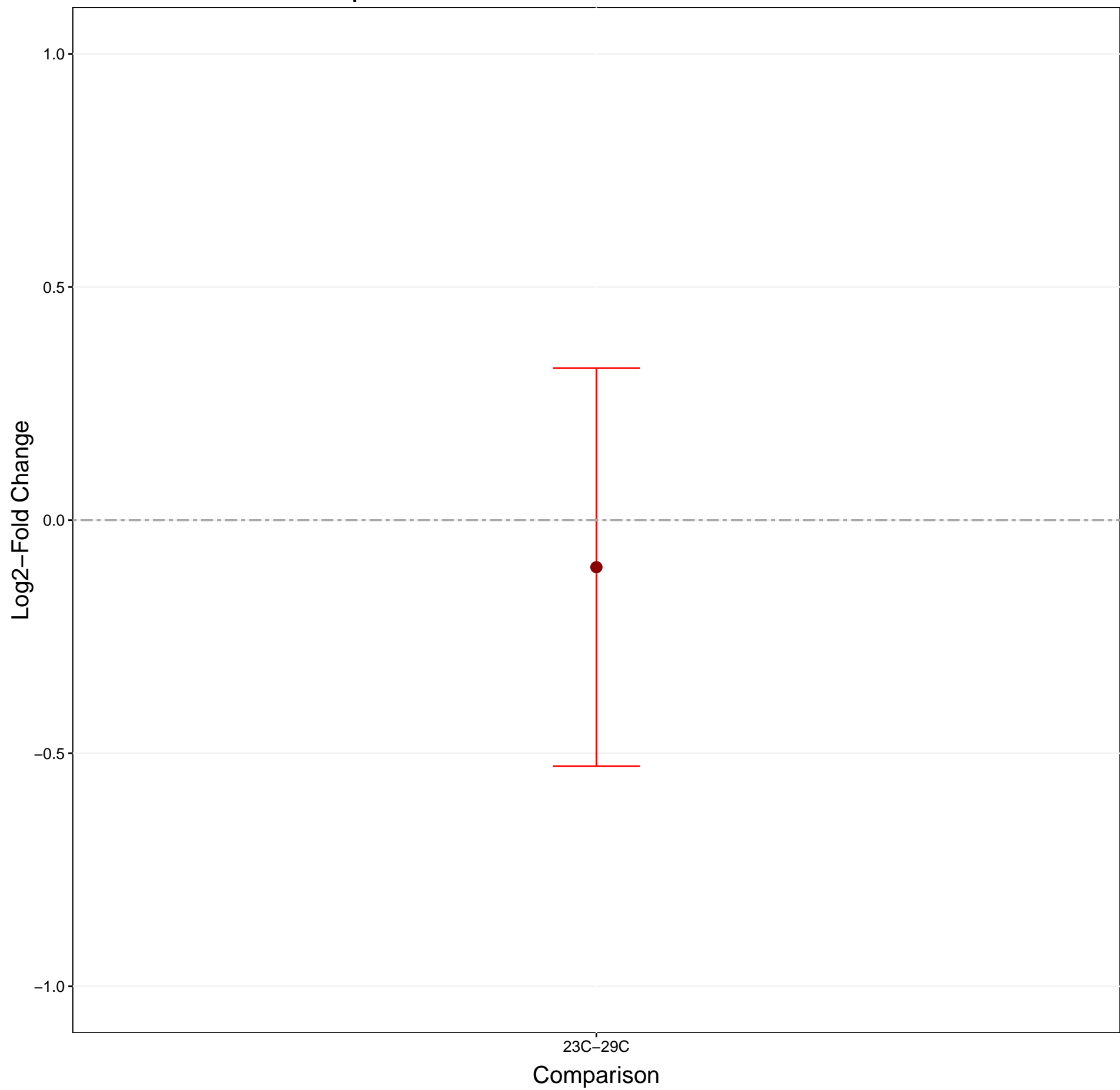


CHOYP\_HX1.1.1|m.23716



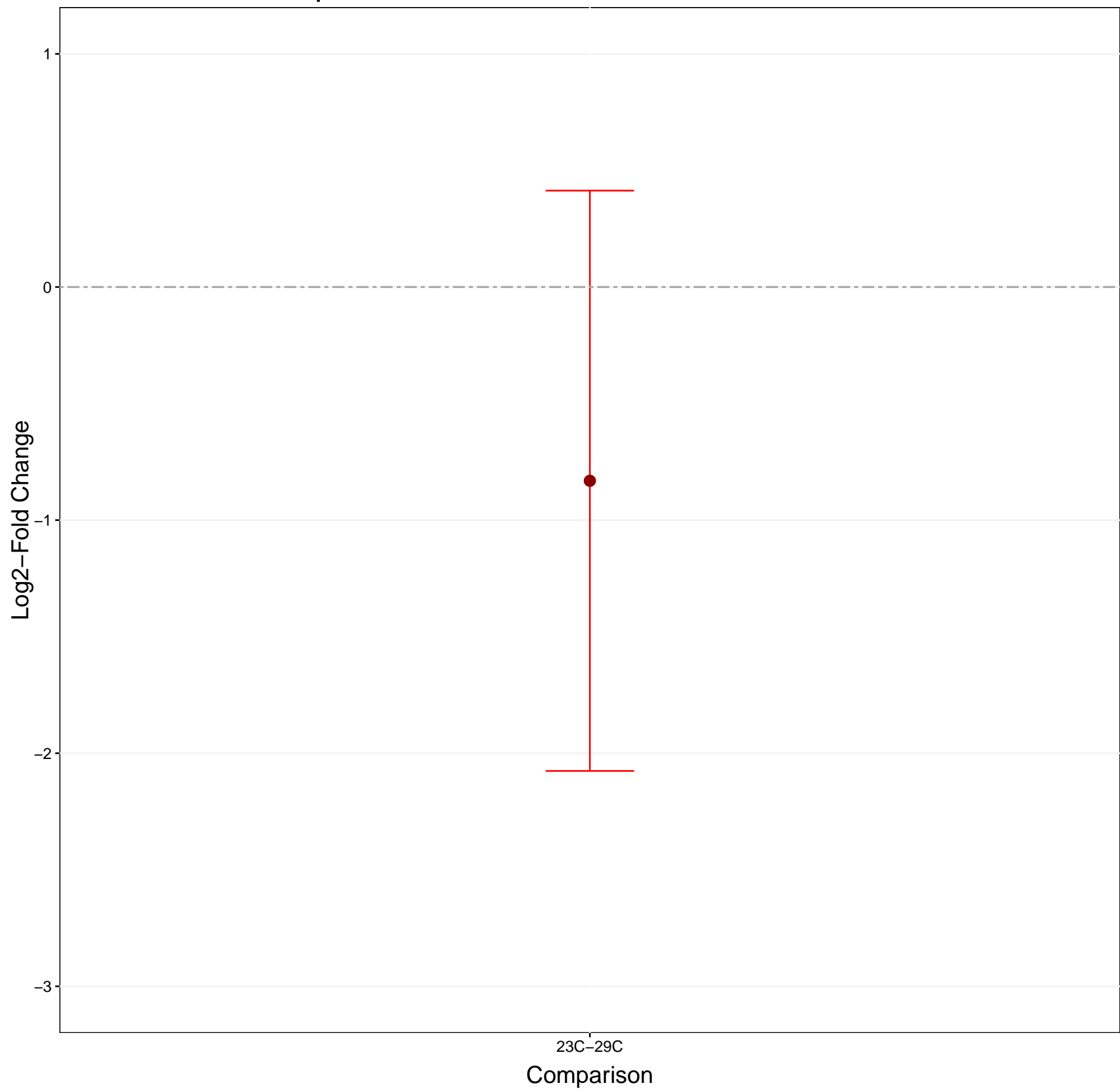


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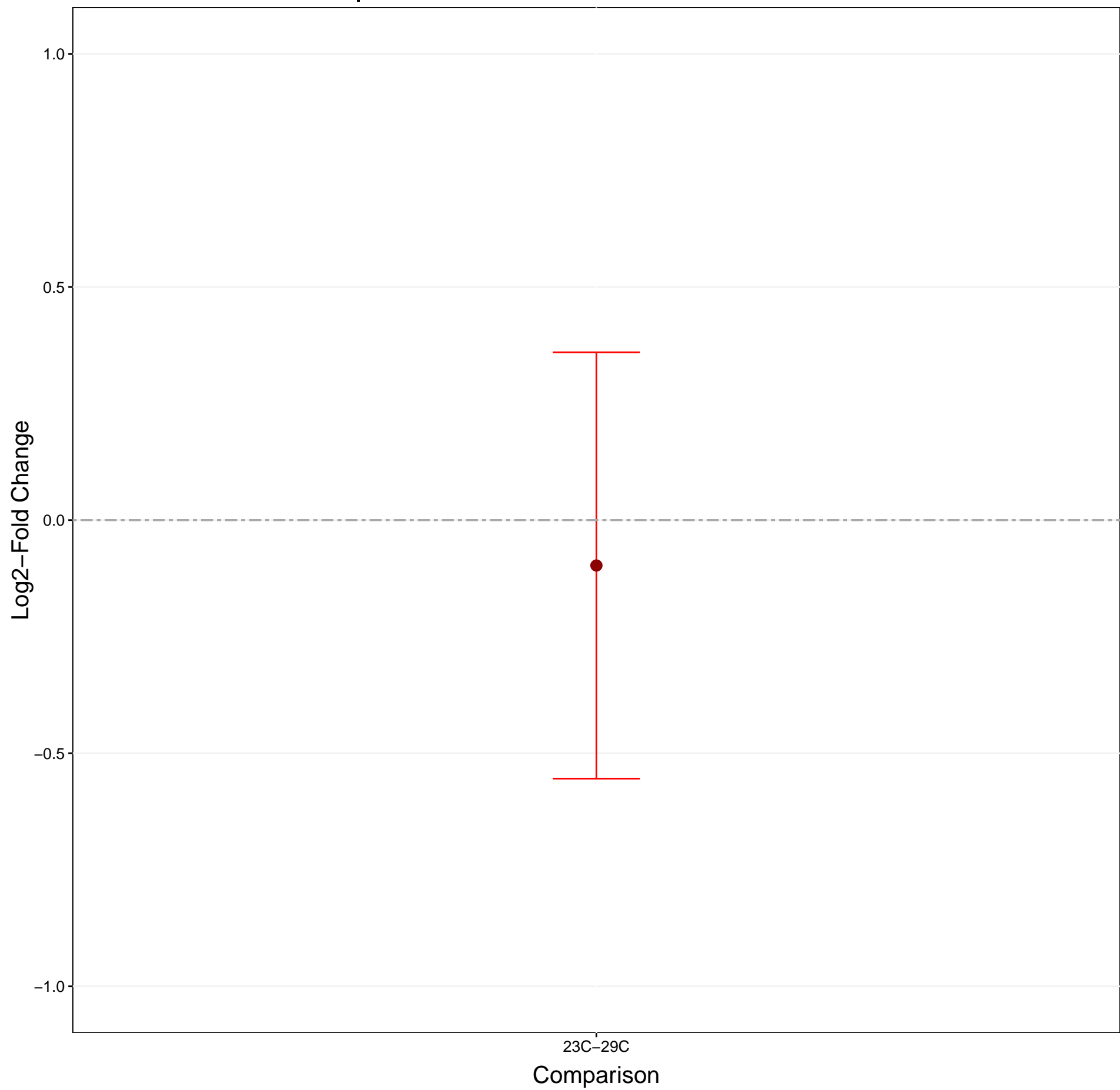


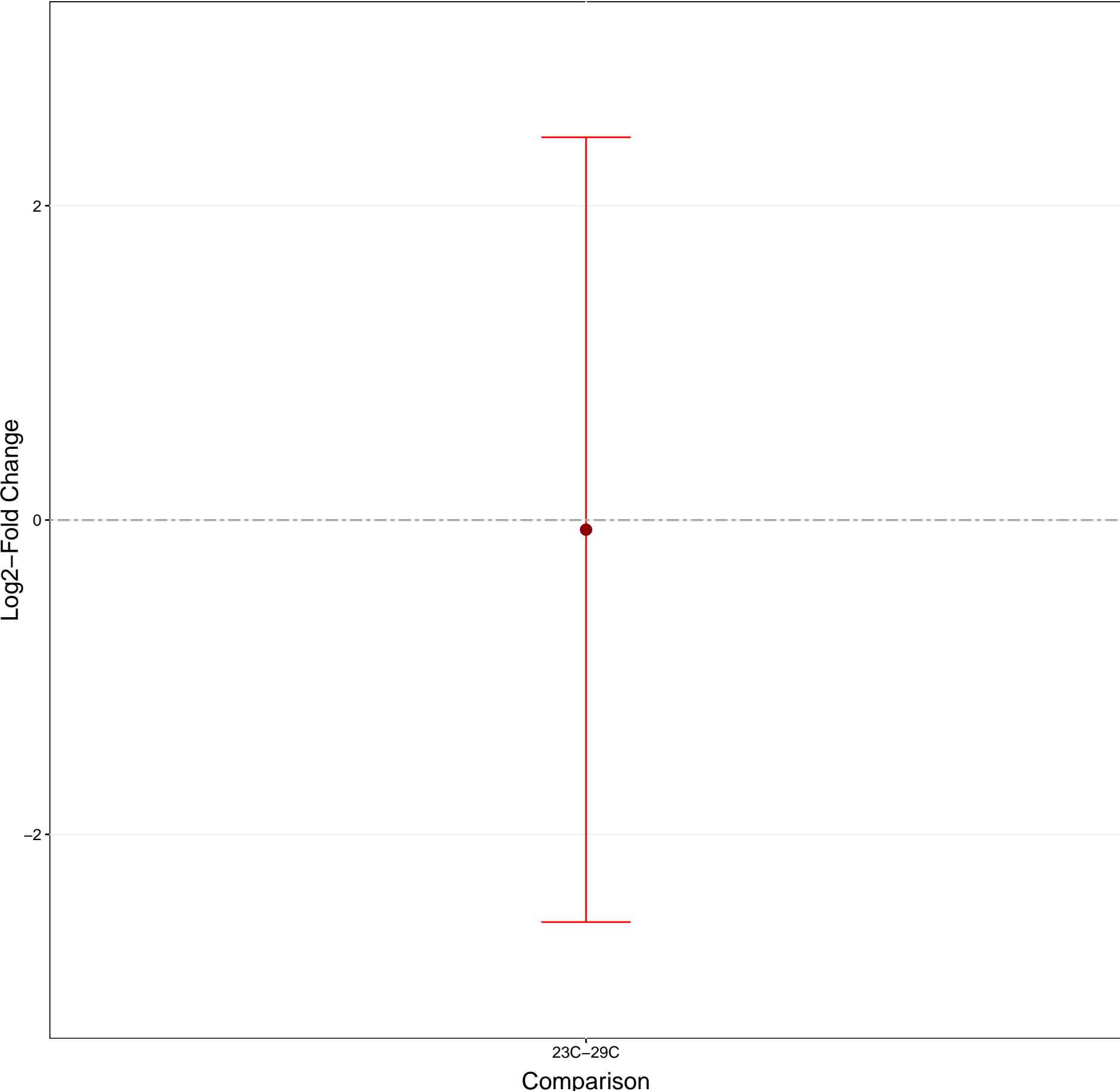


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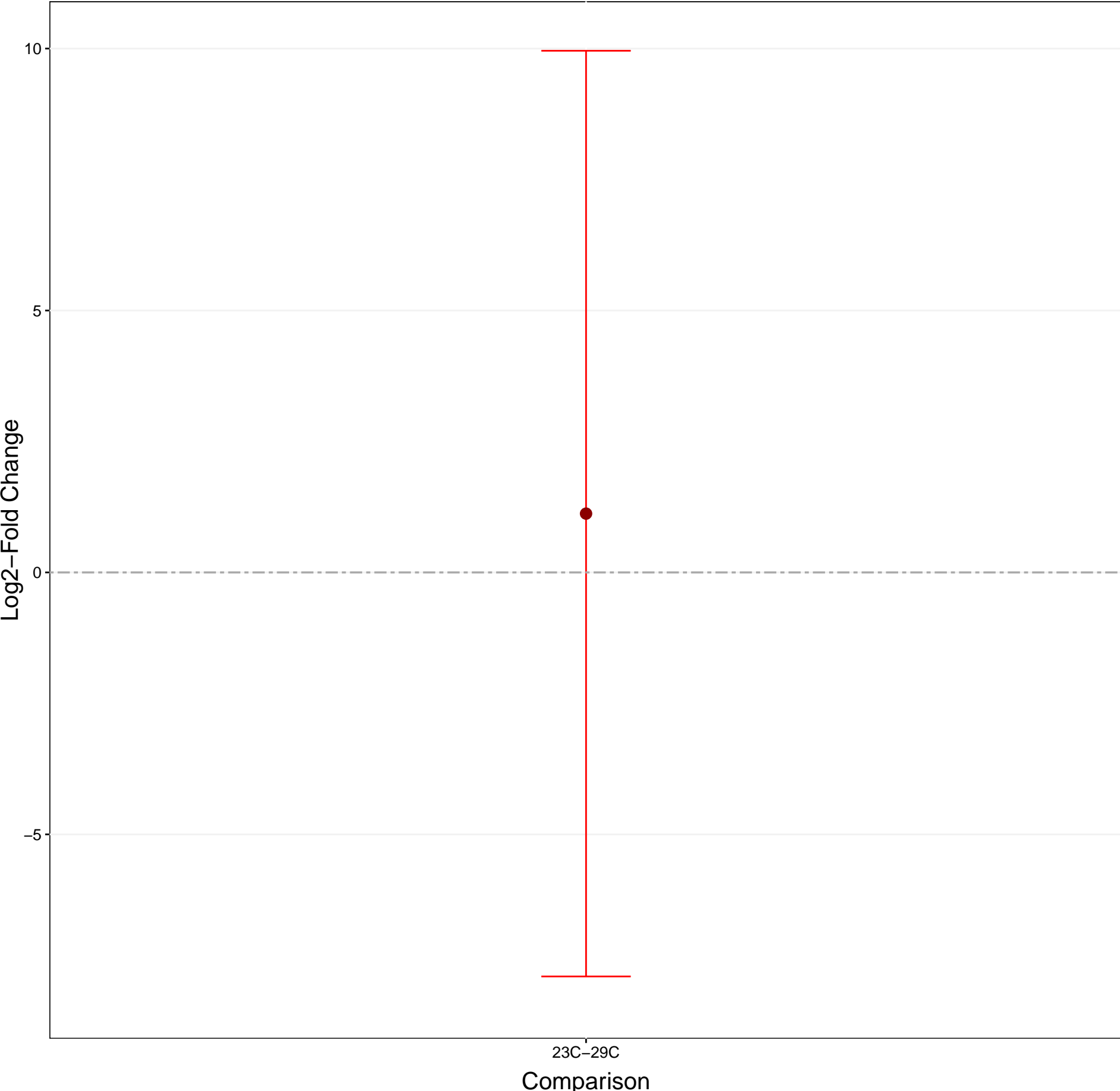


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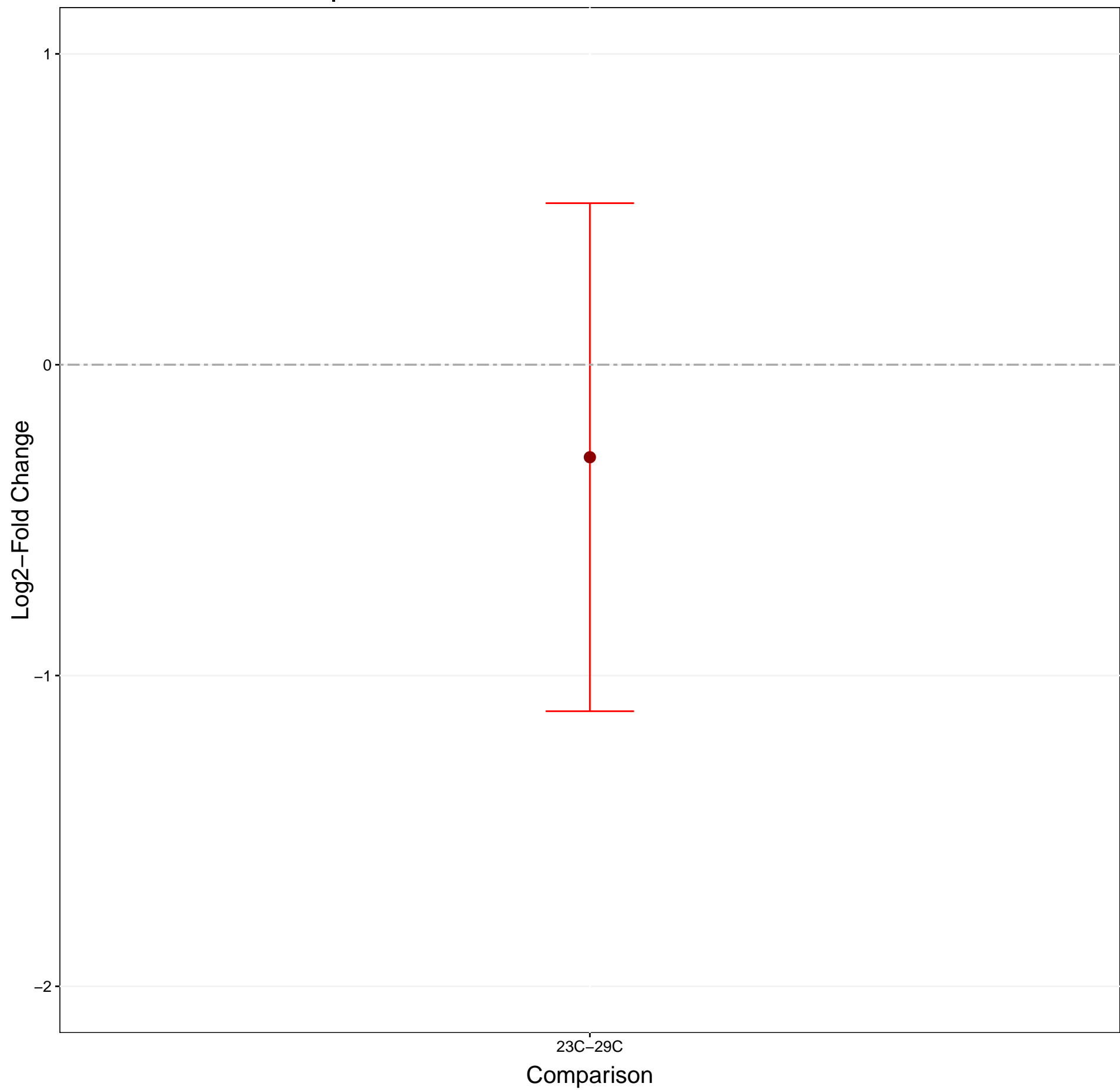




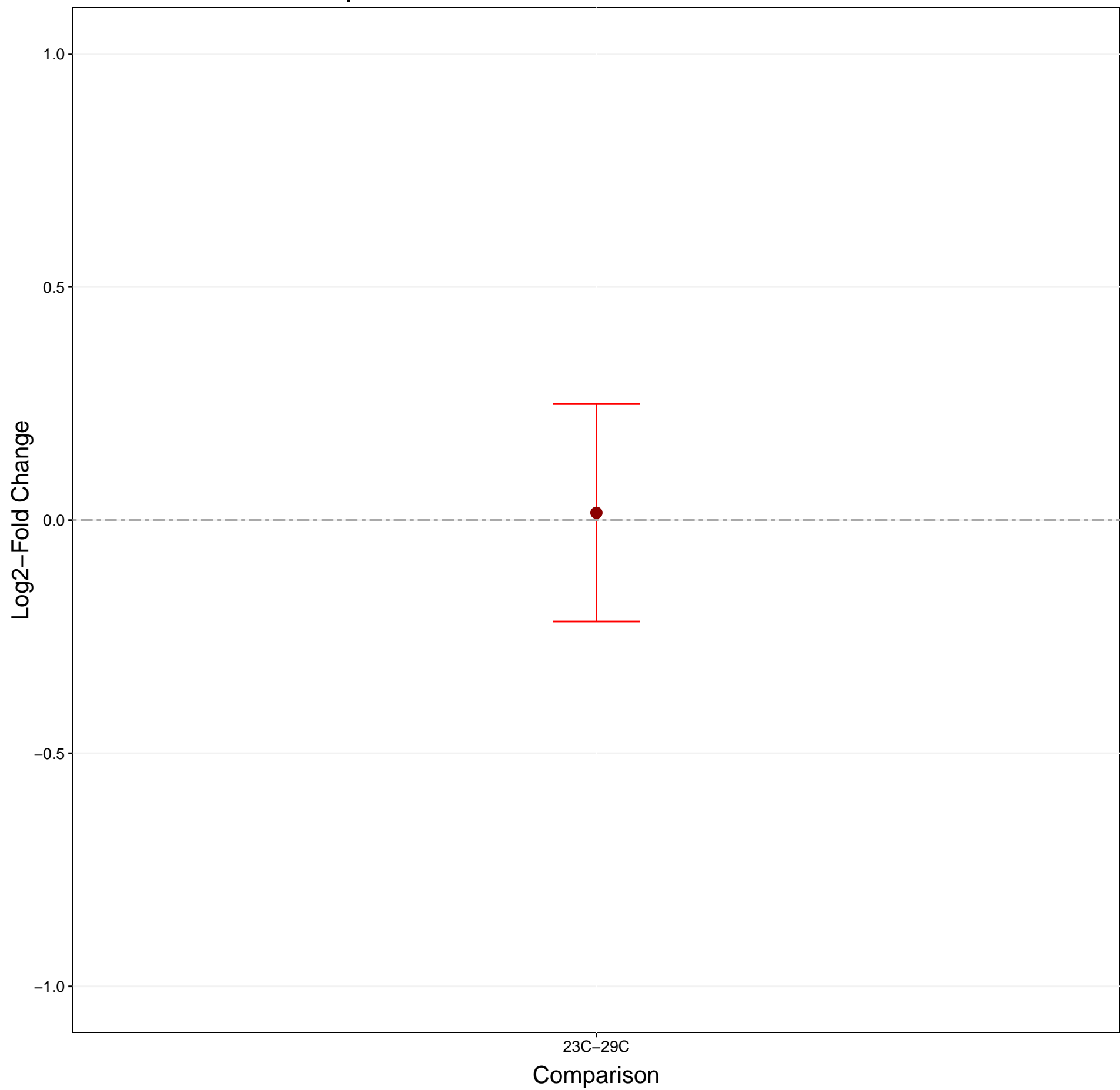
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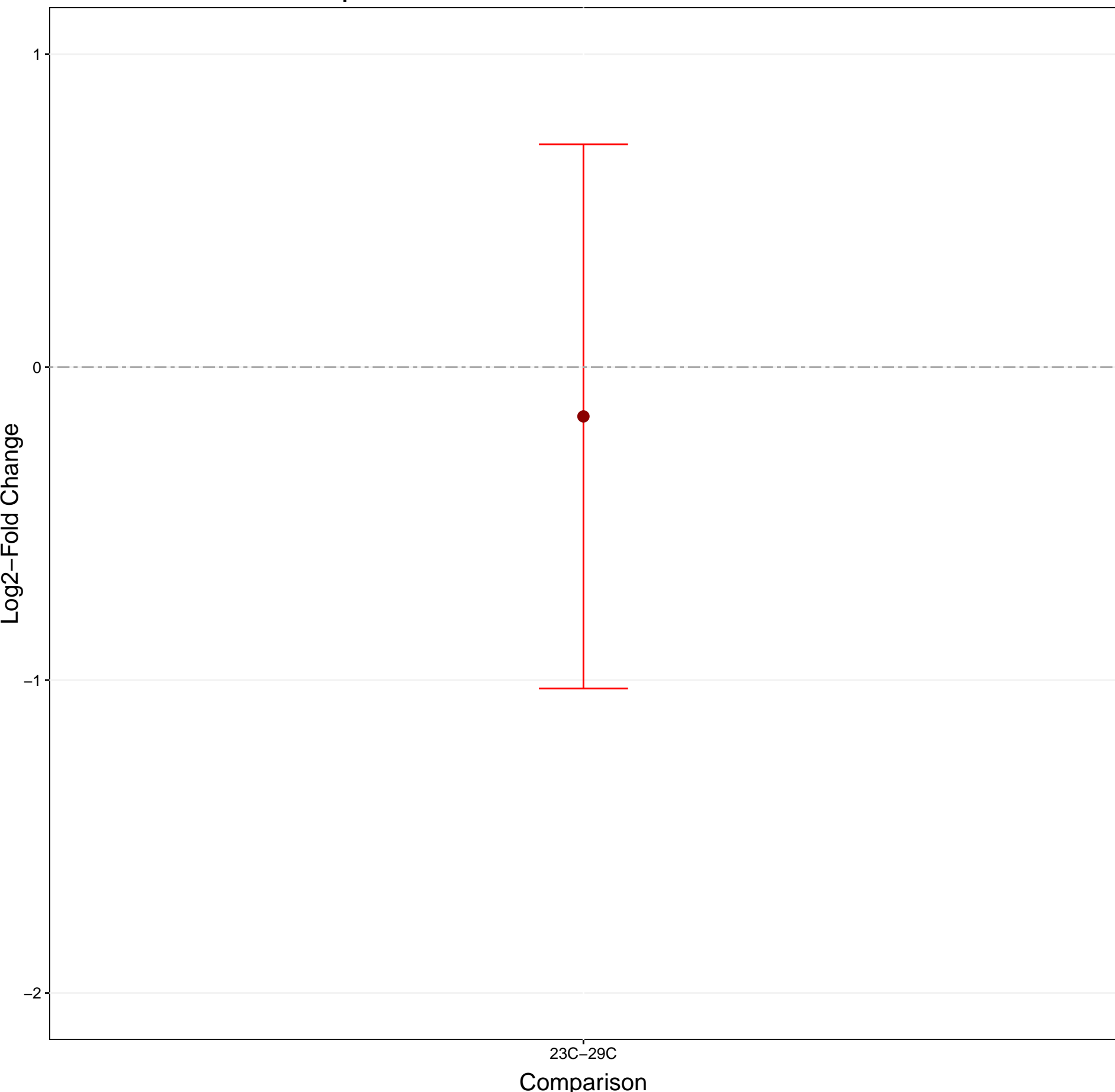
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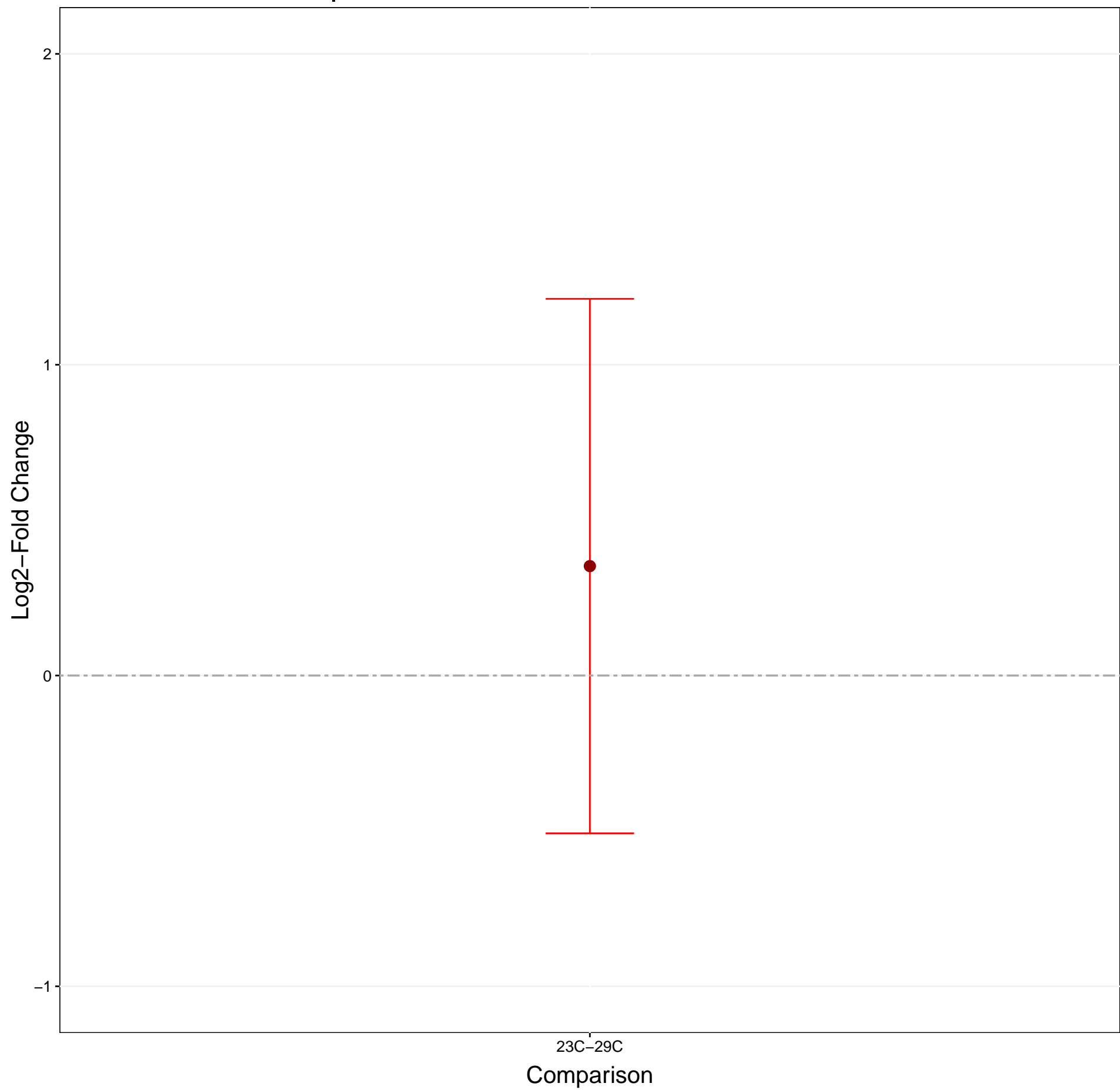
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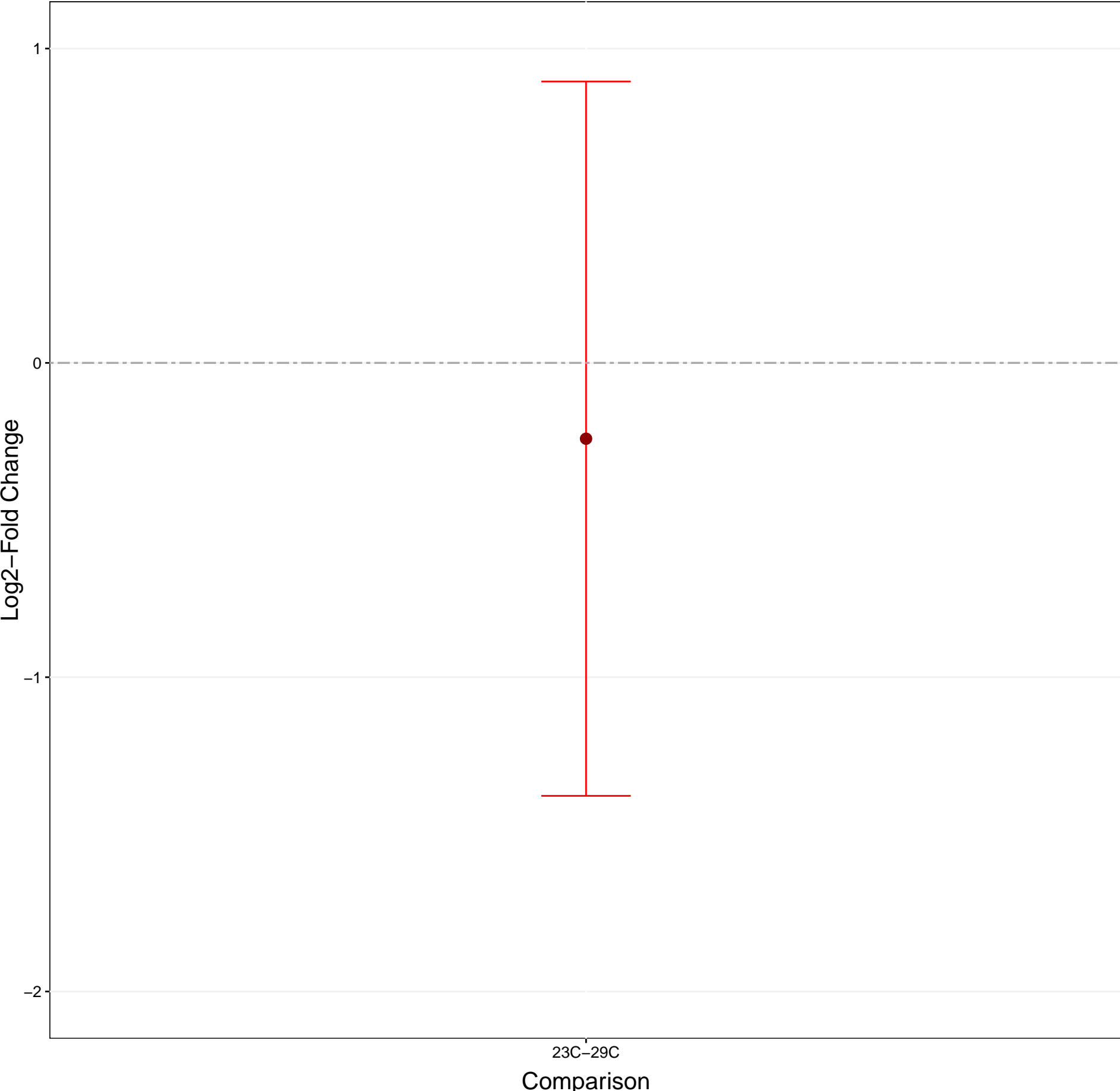
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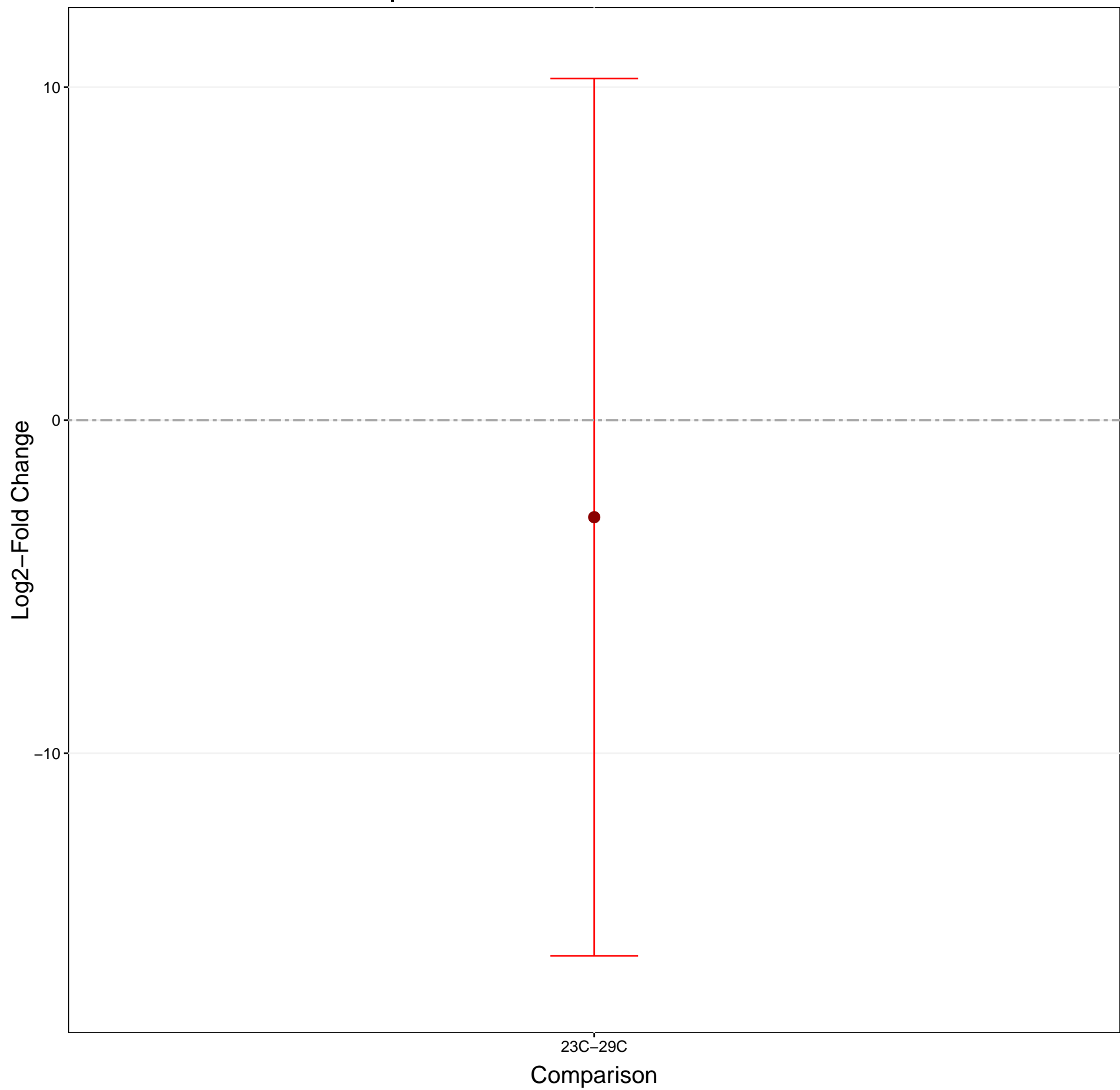
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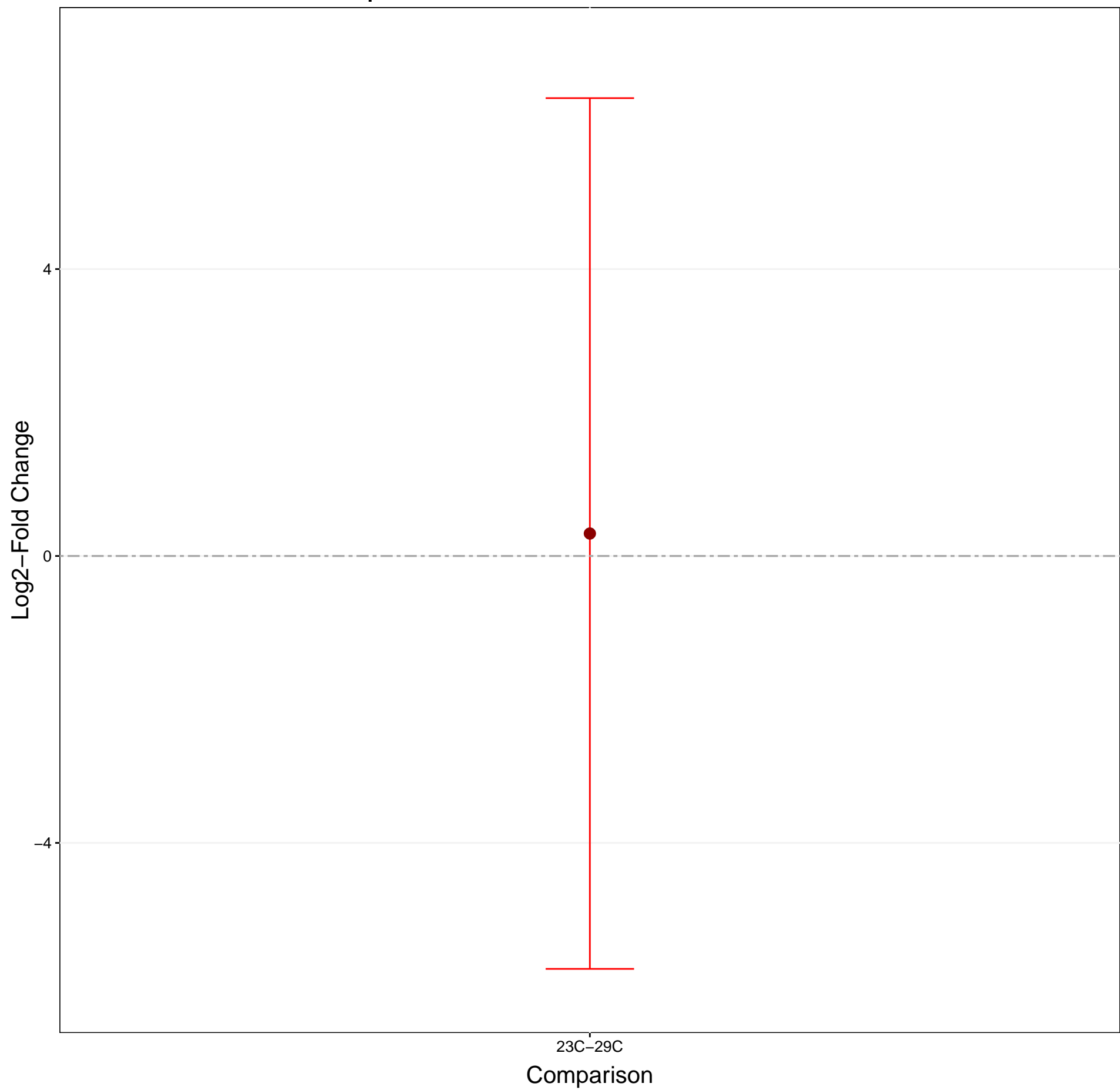


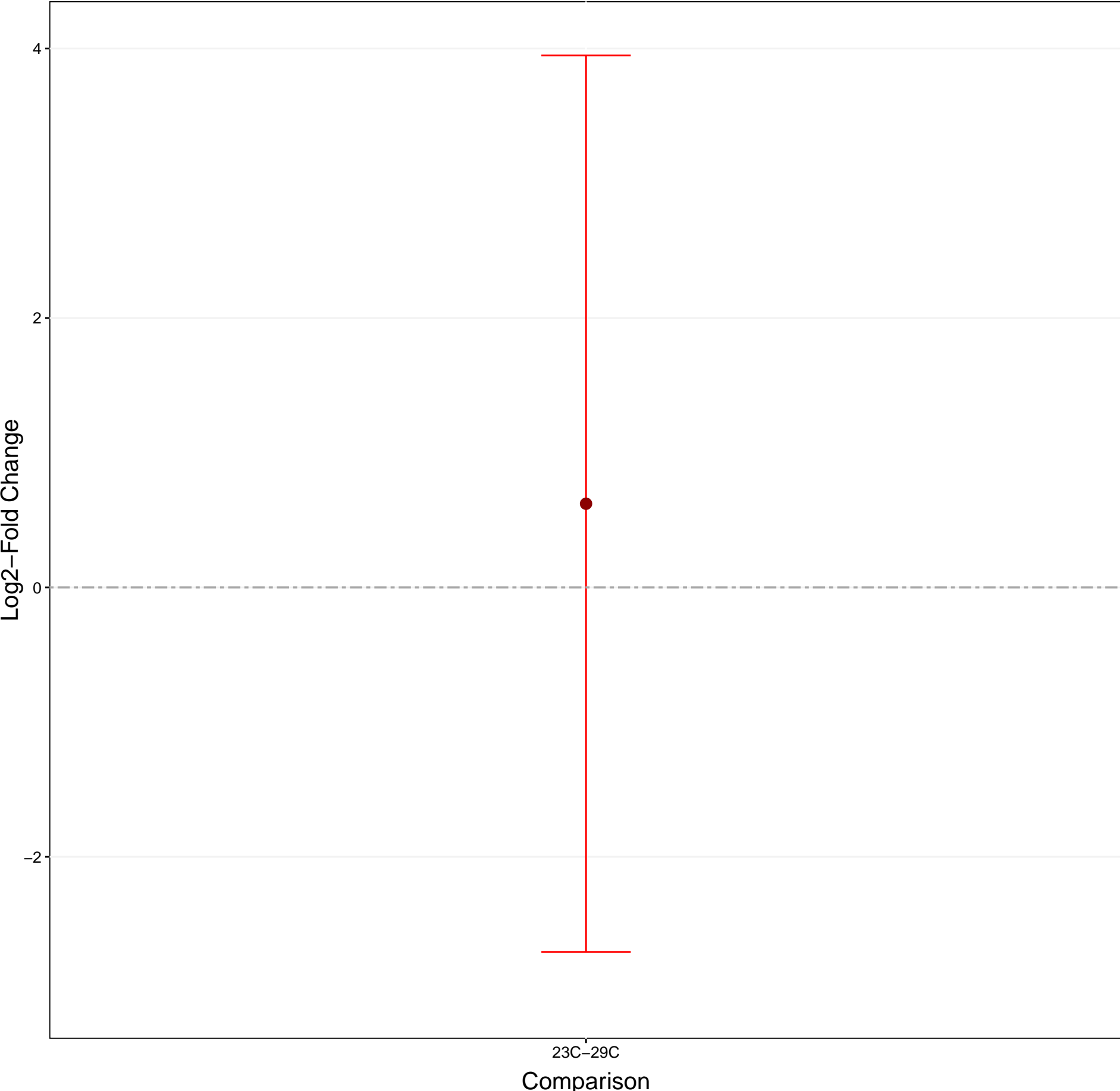


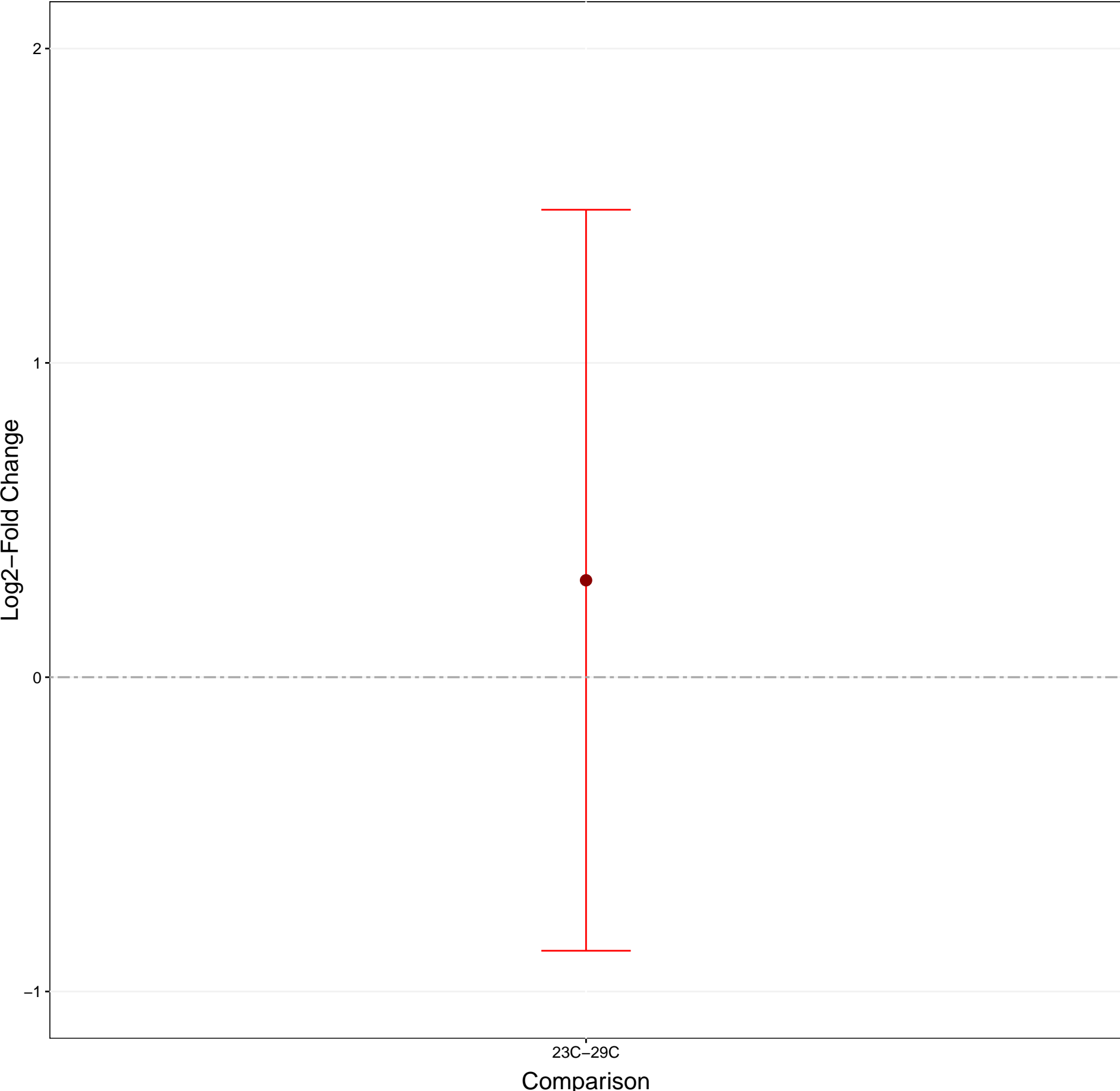


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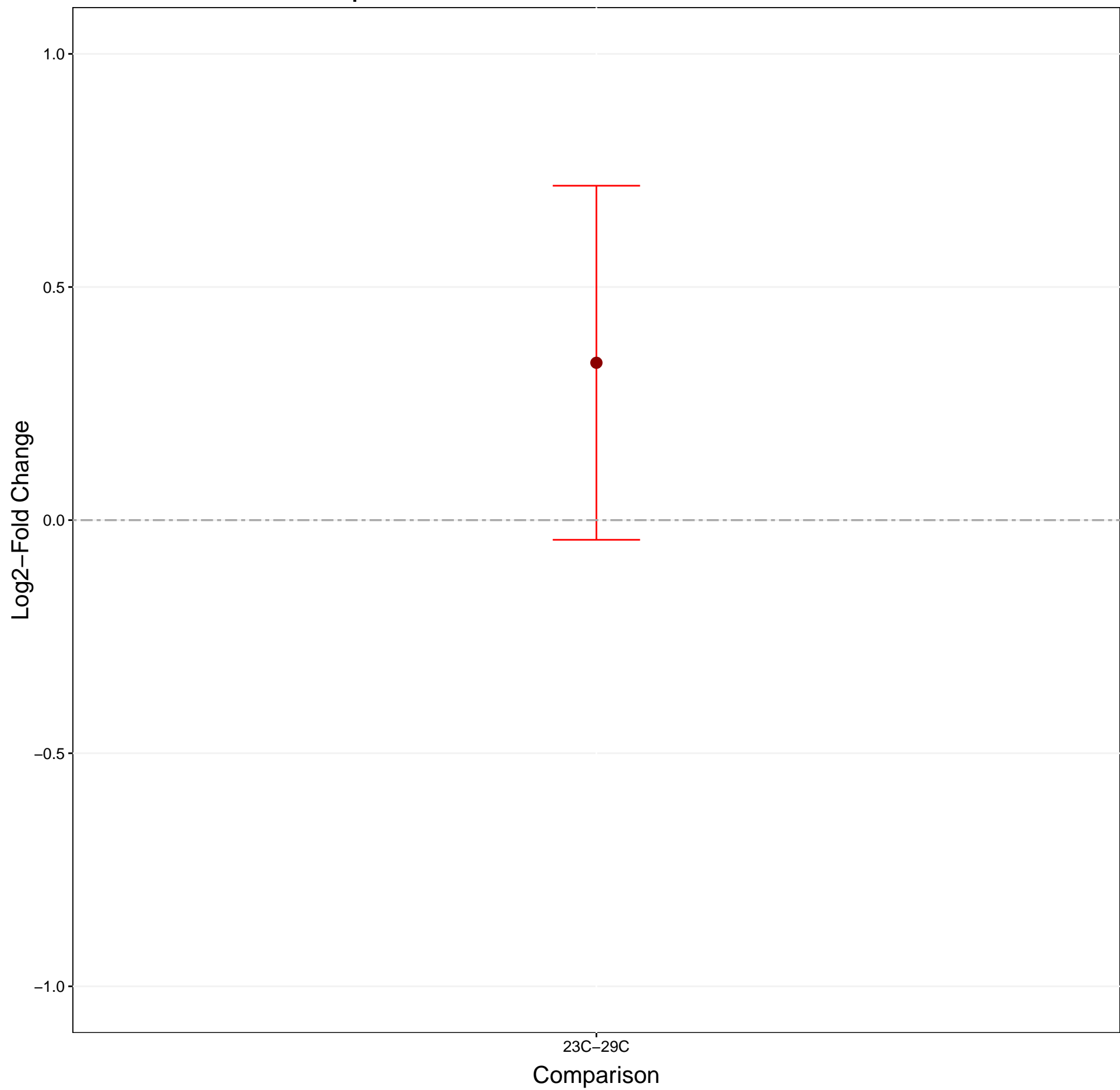




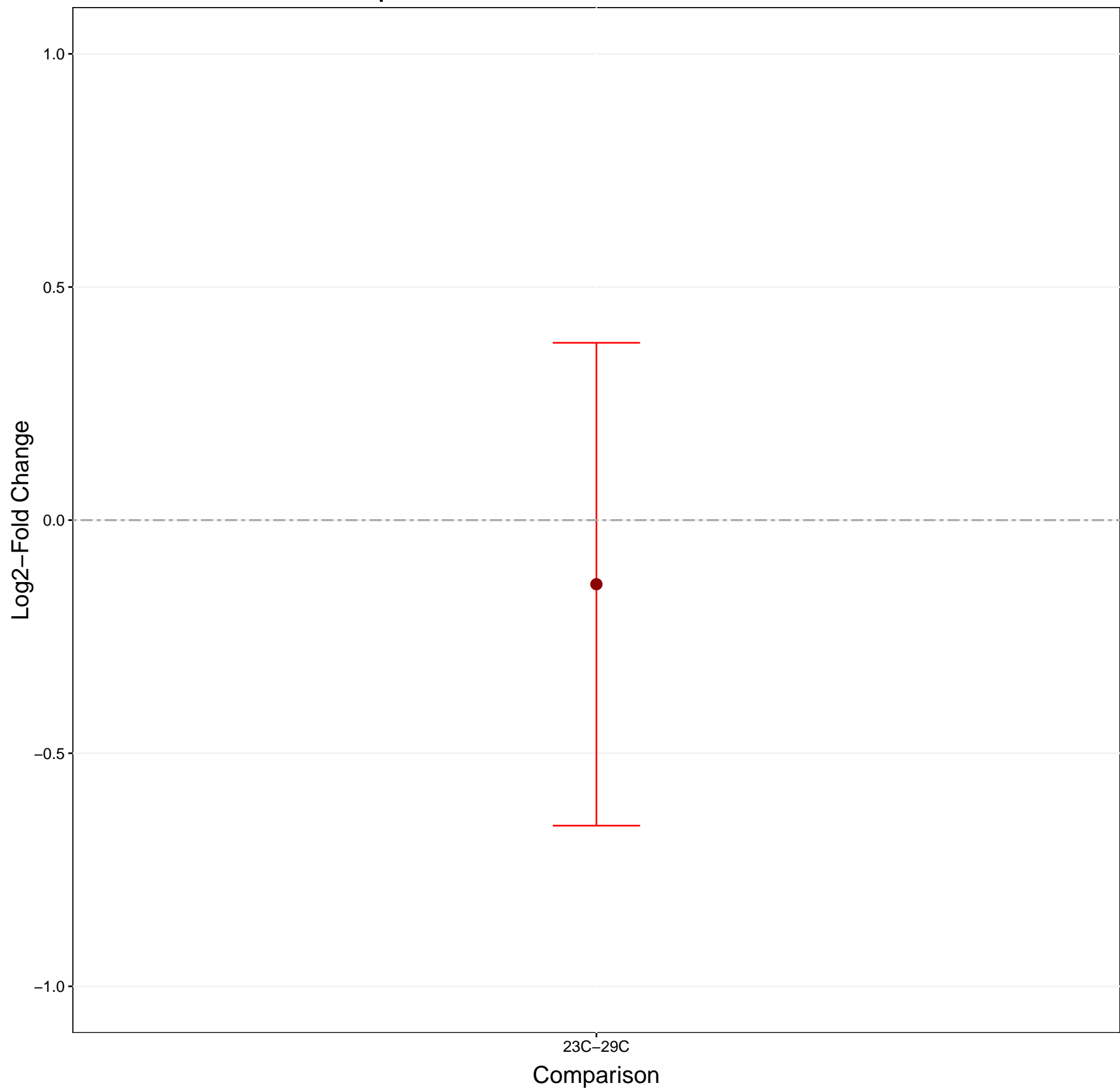




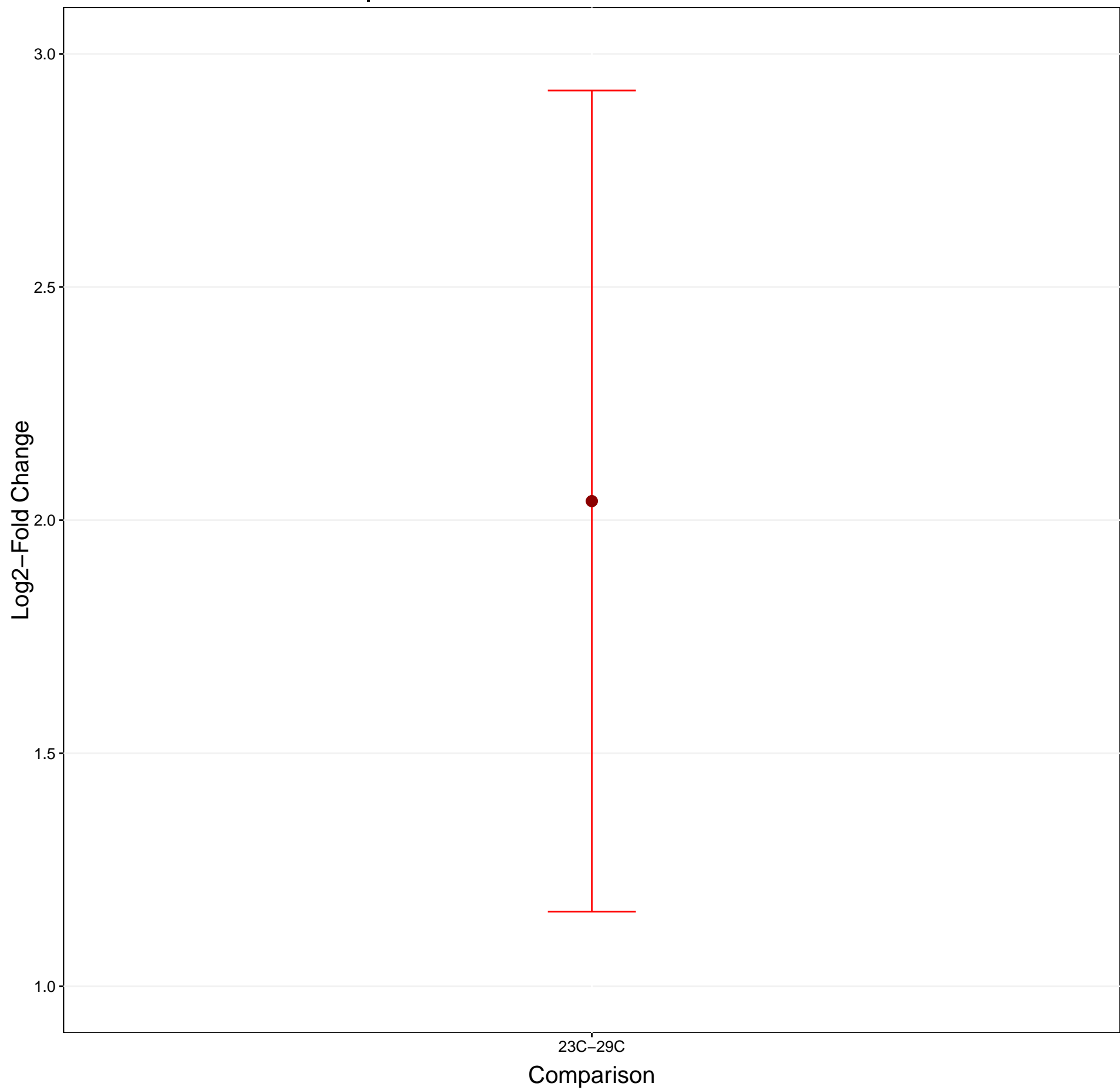
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# CHOYP\_IMDH3.1.1|m.51789

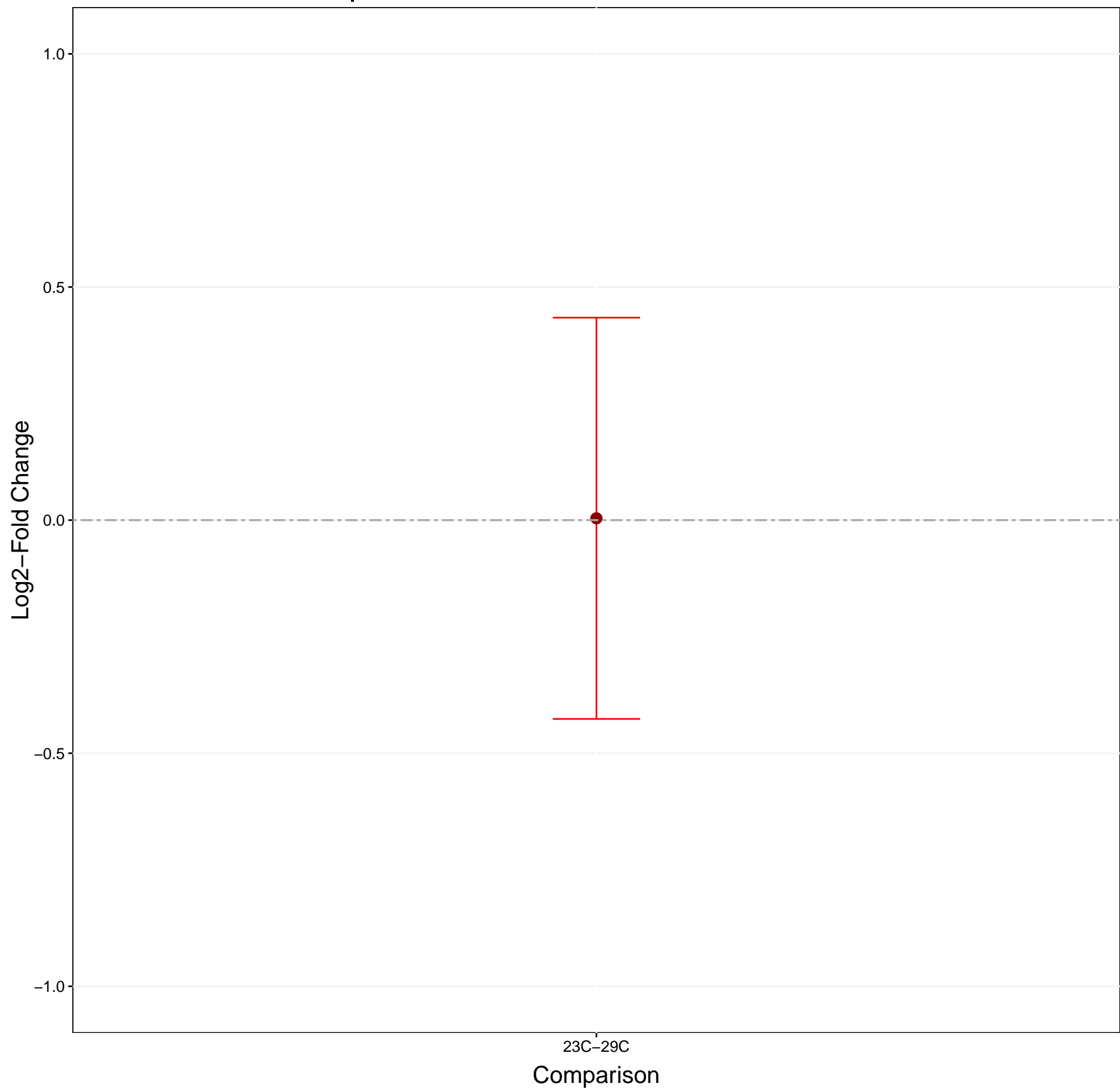


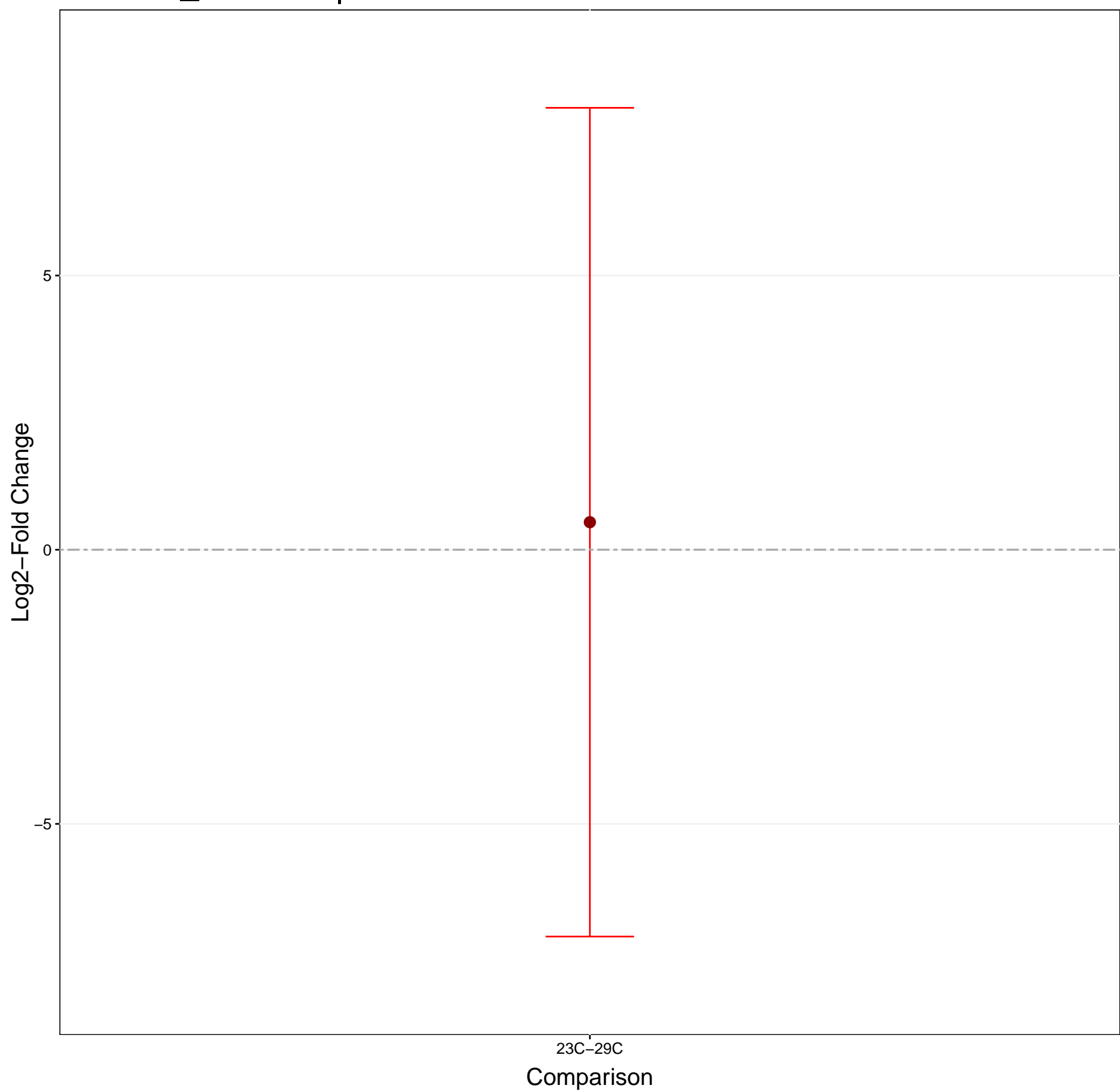
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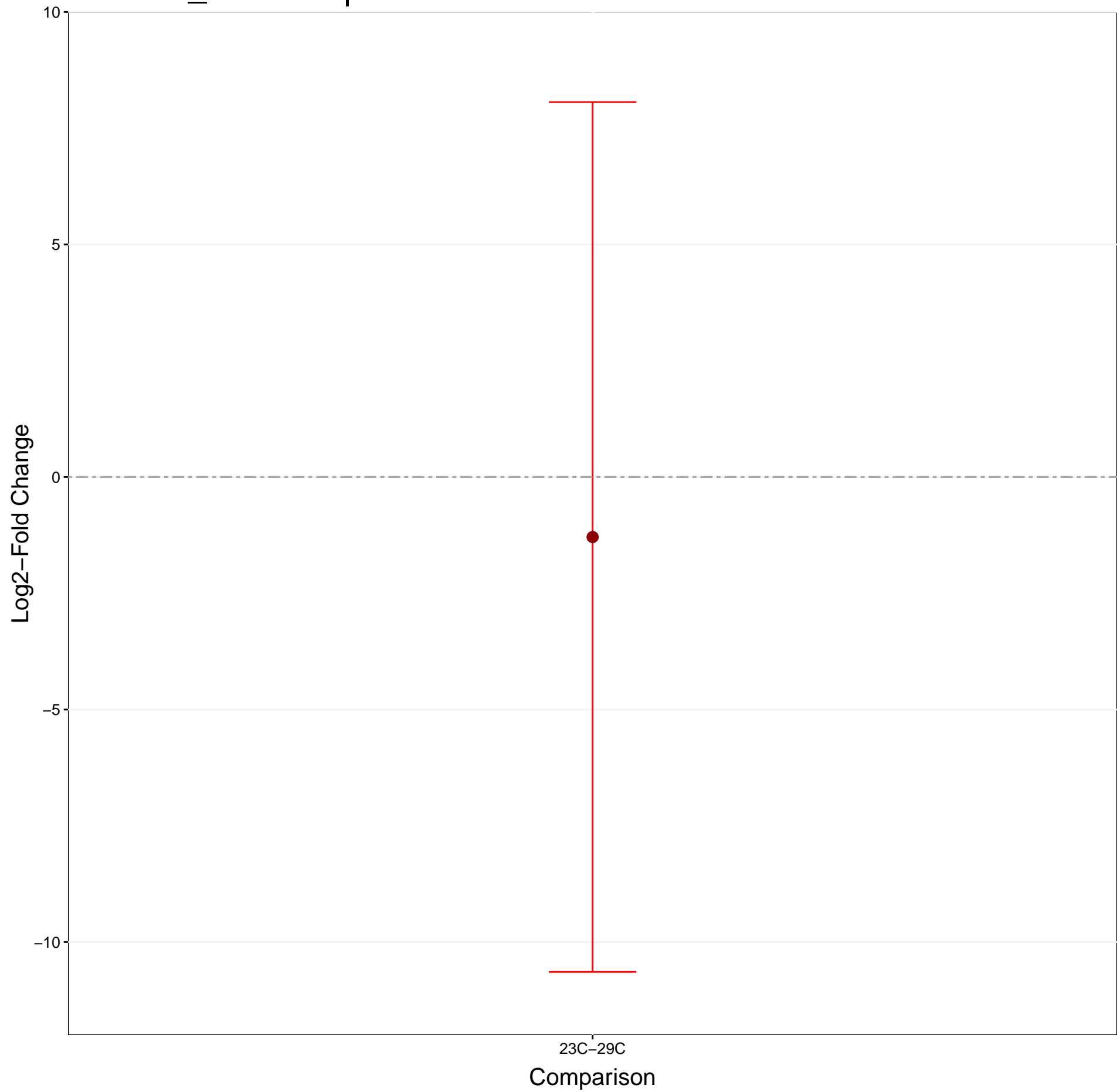


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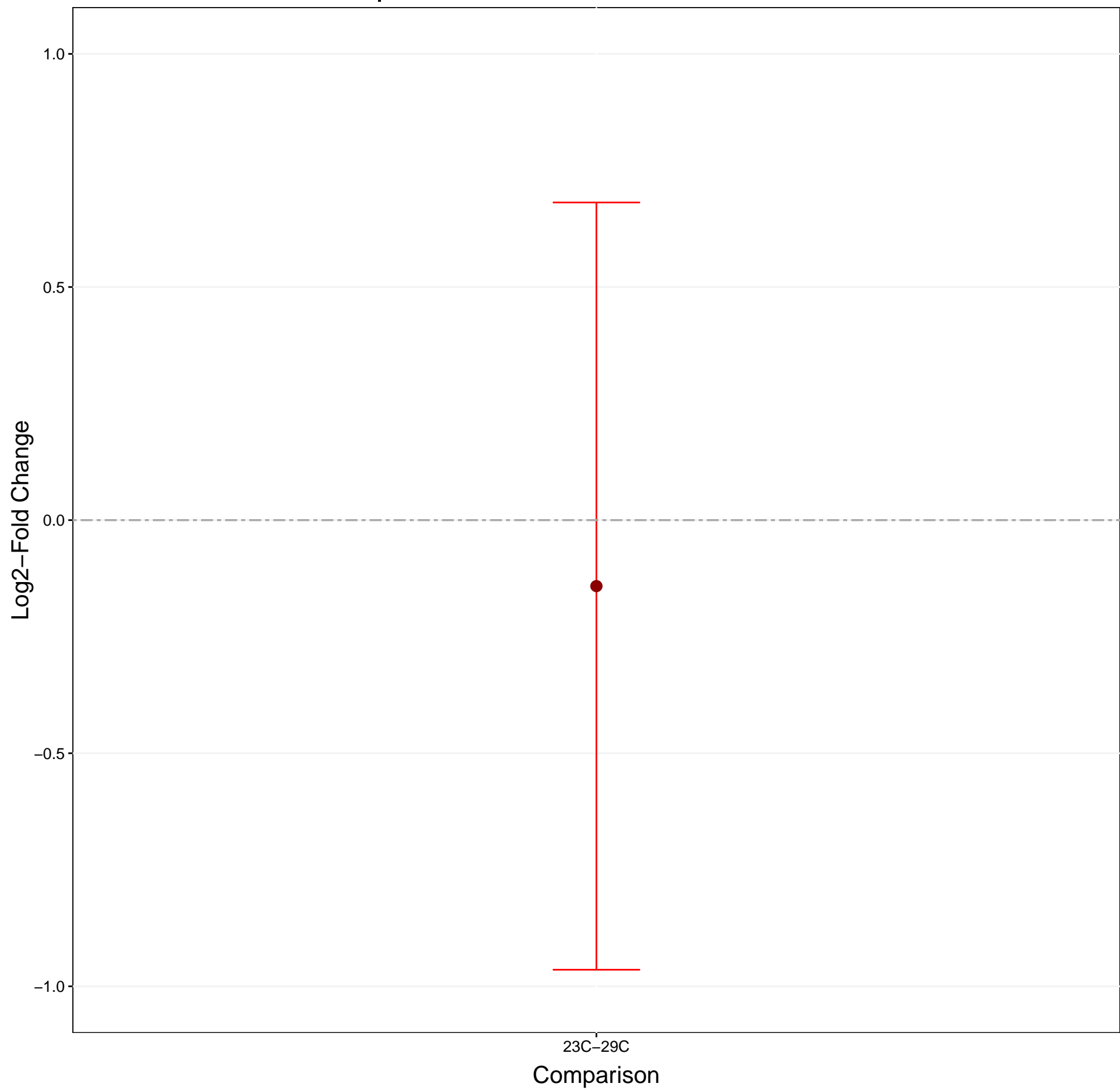




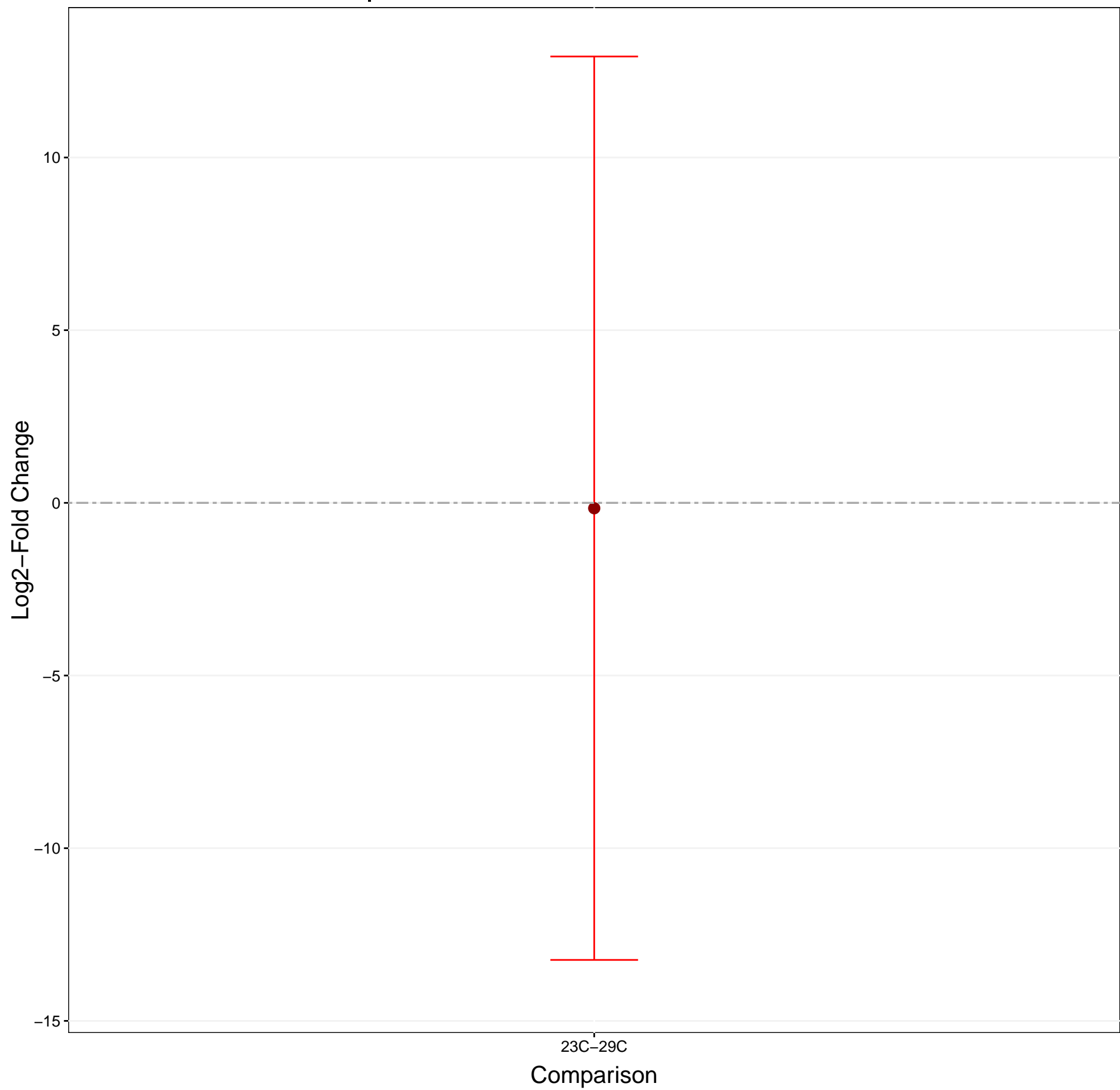
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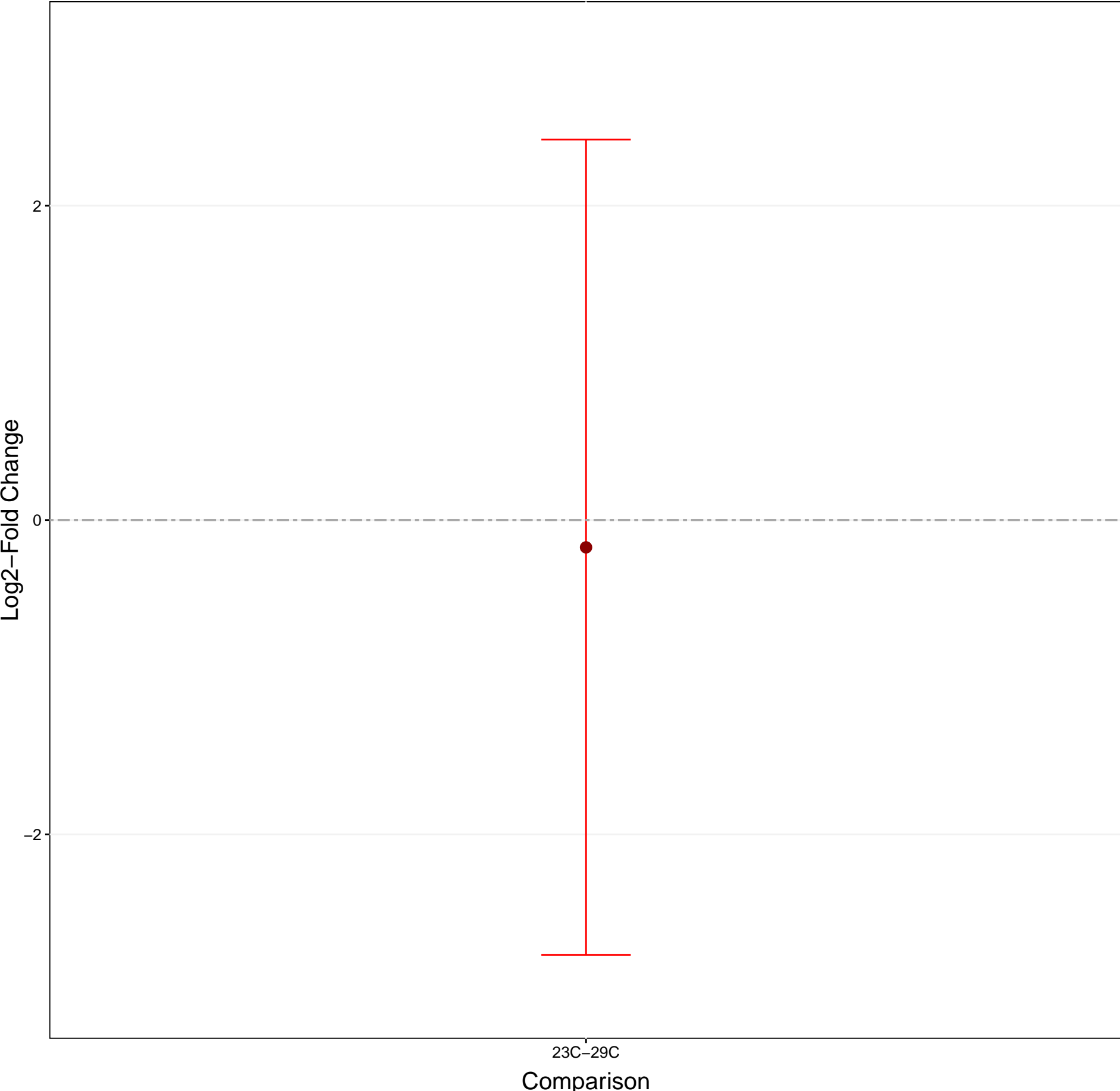


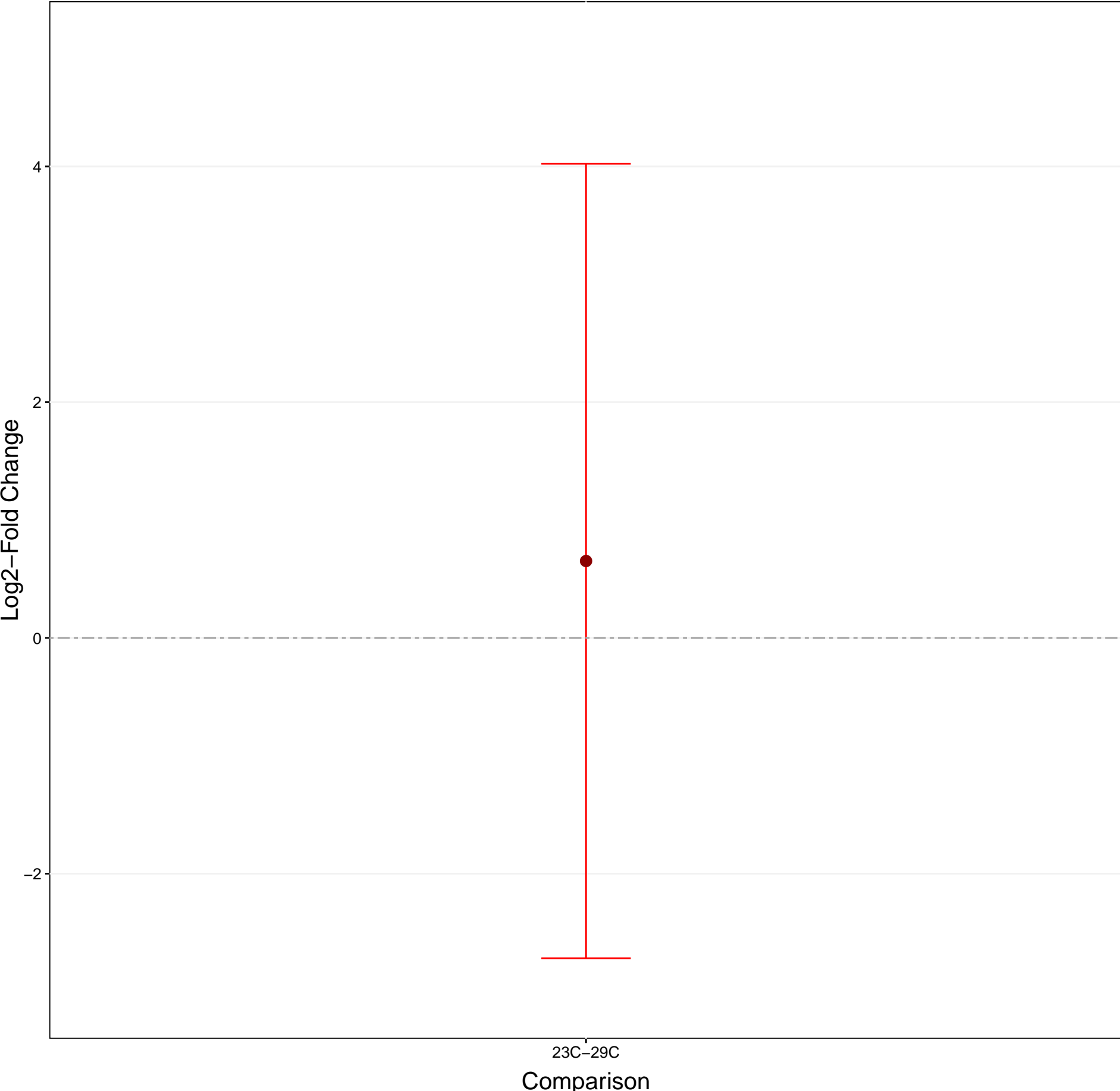
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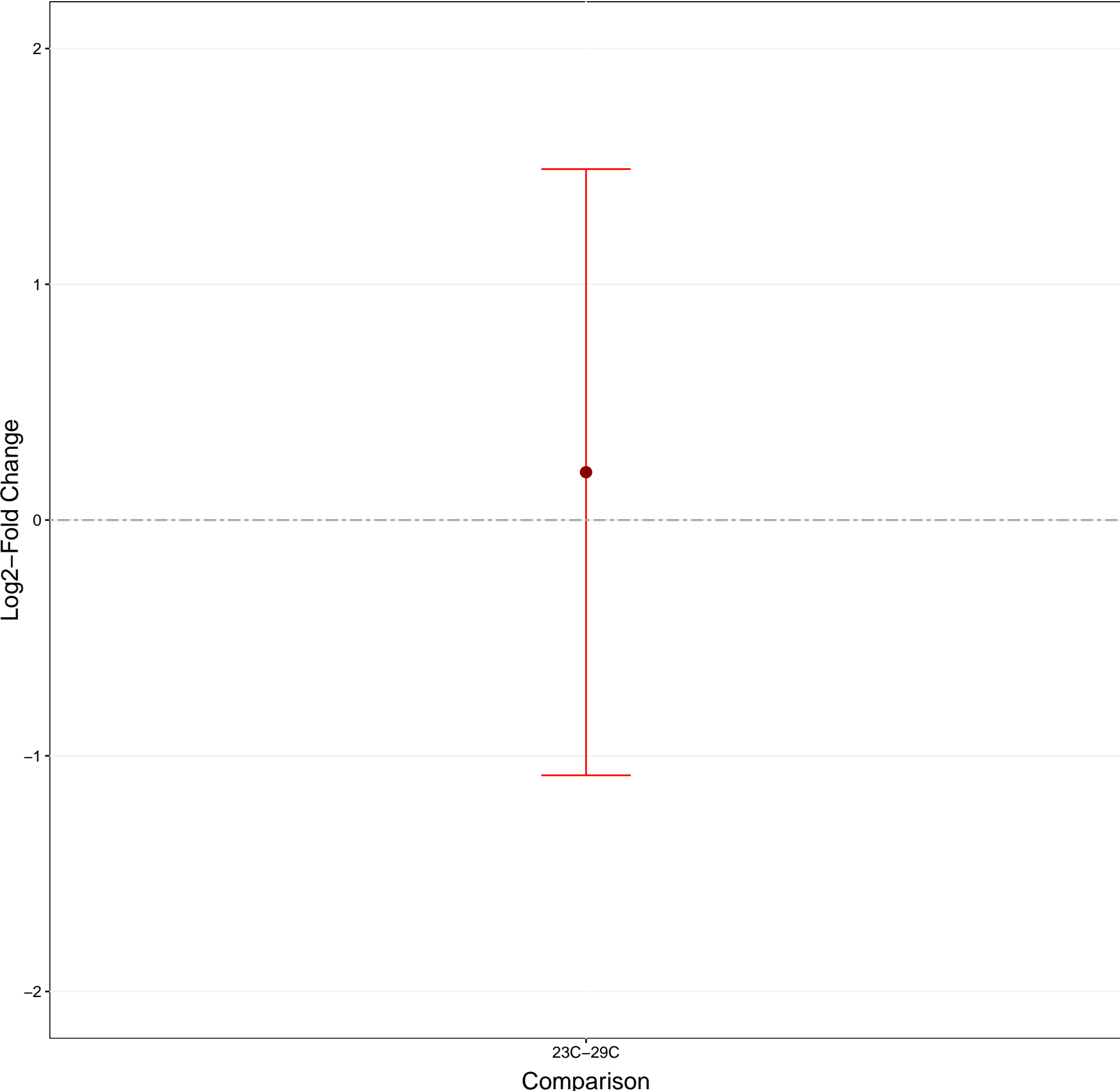


# CHOYP\_IRAK4.1.1|m.23405

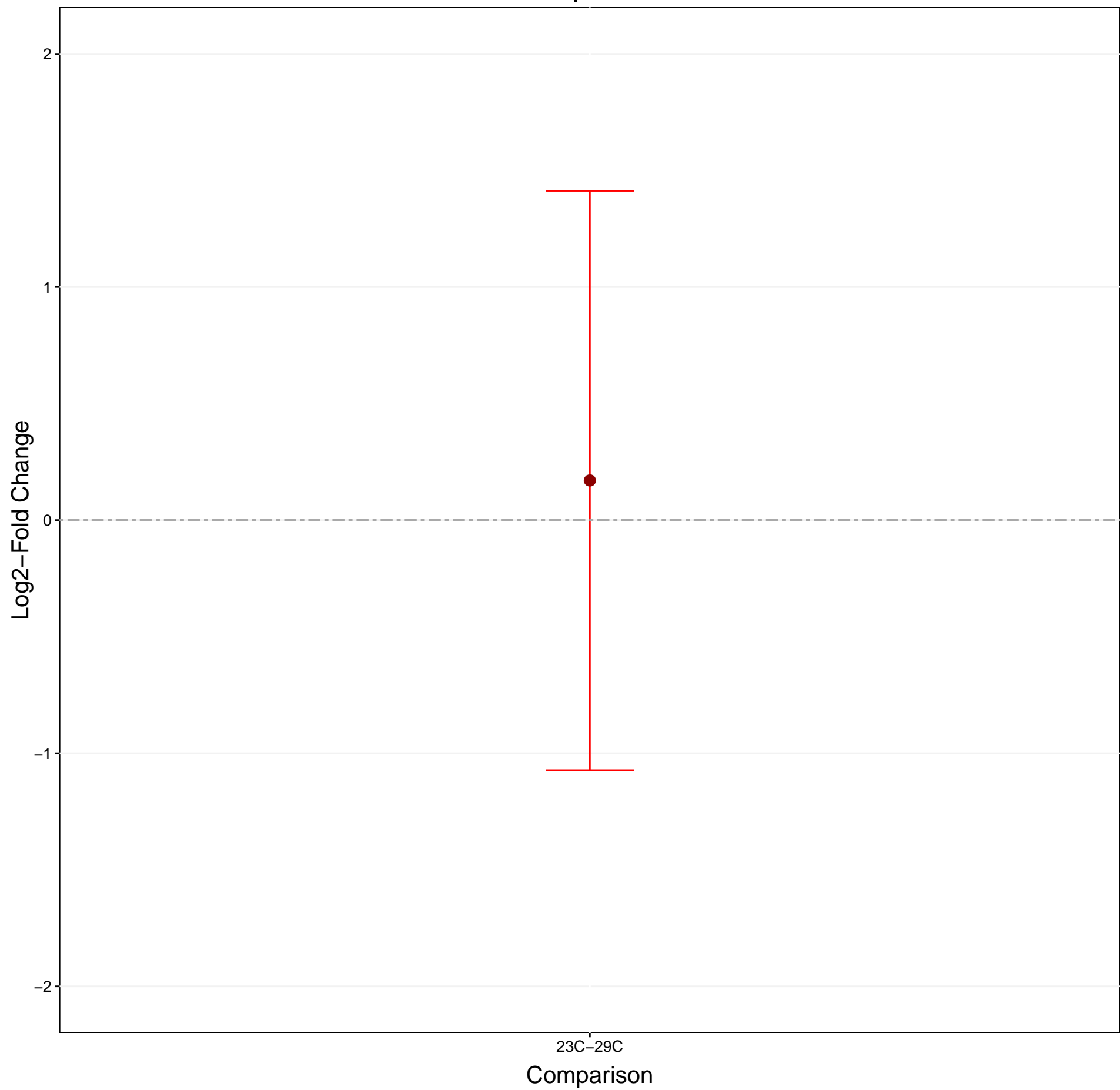


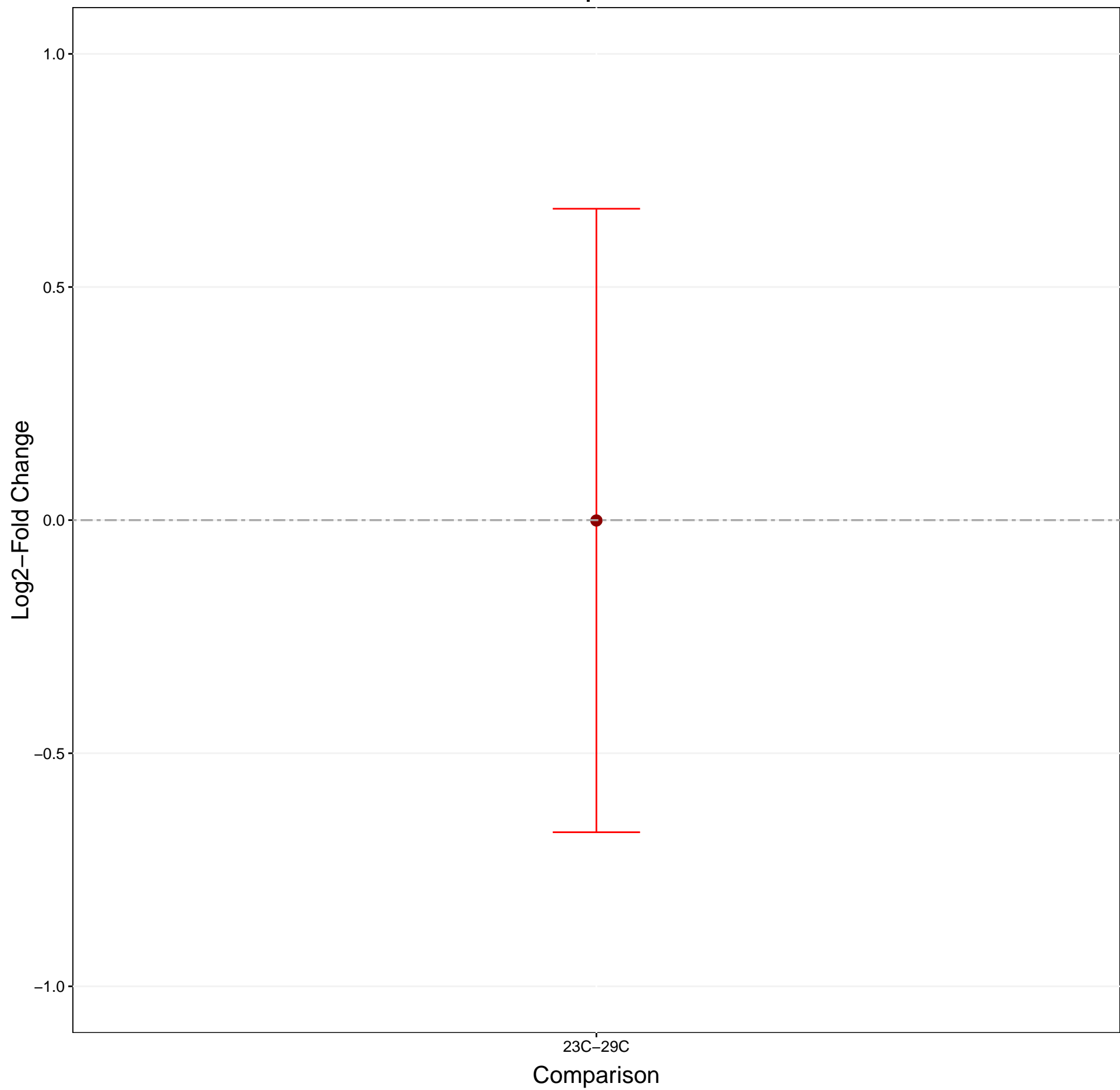


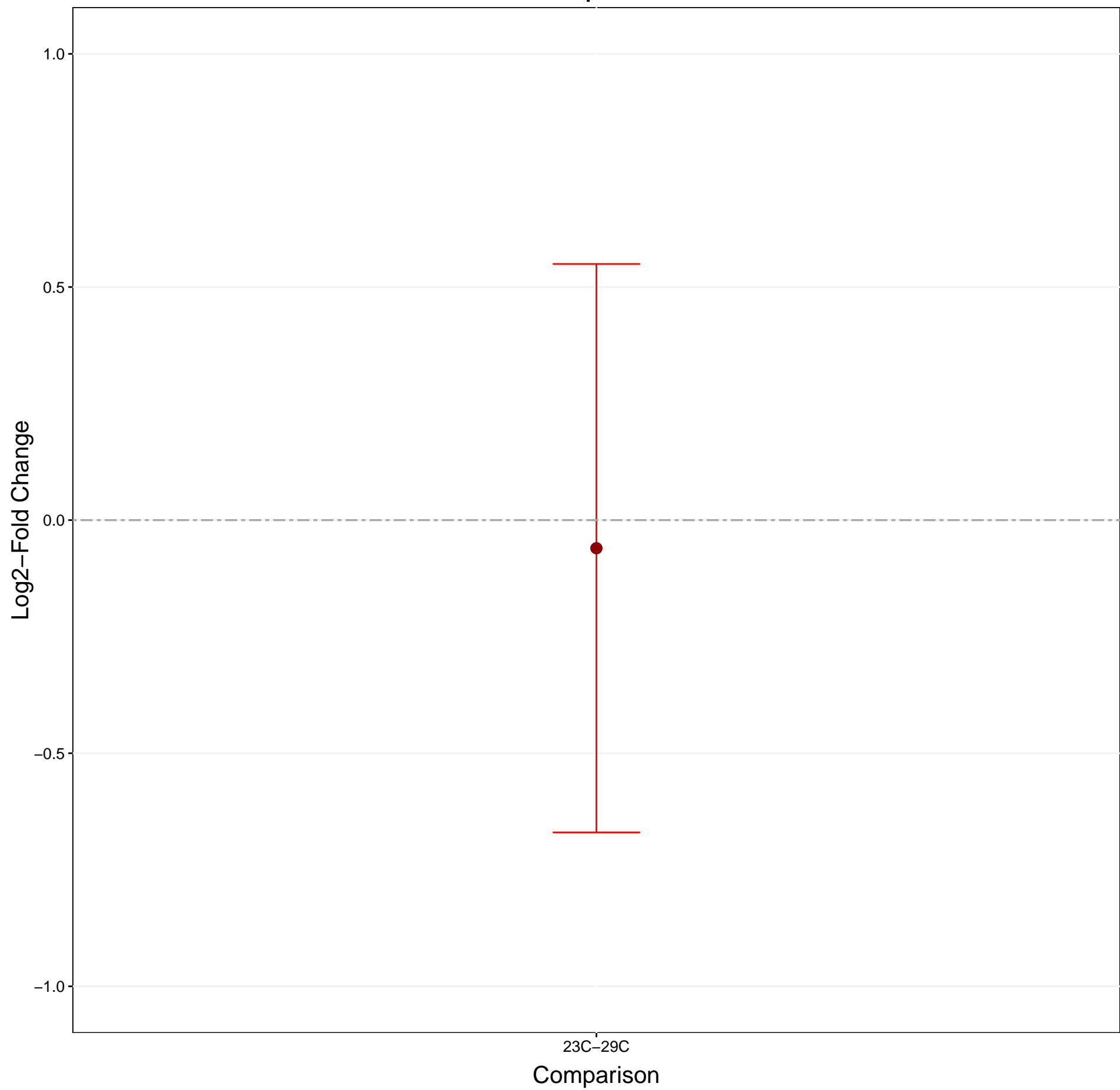


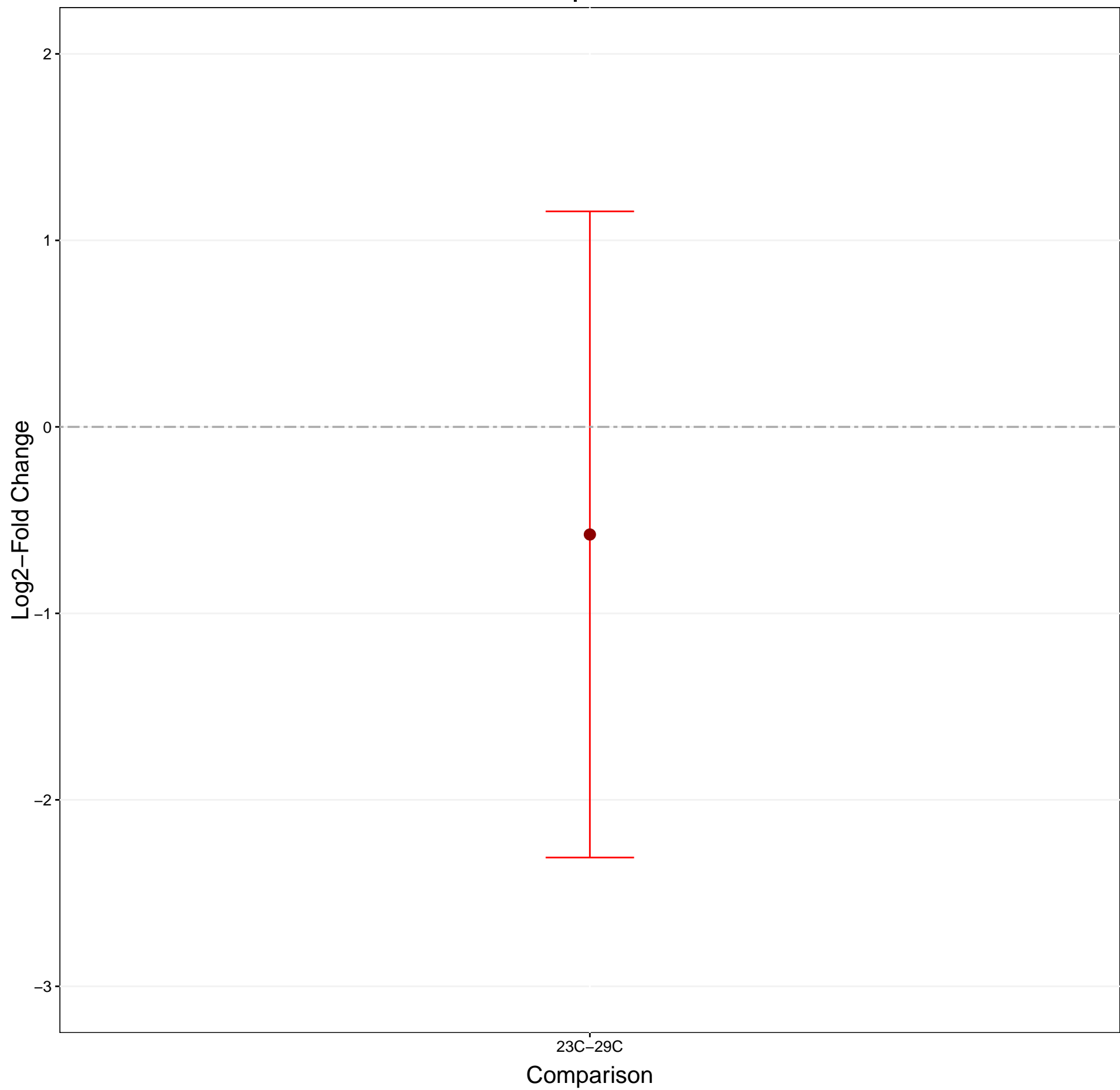


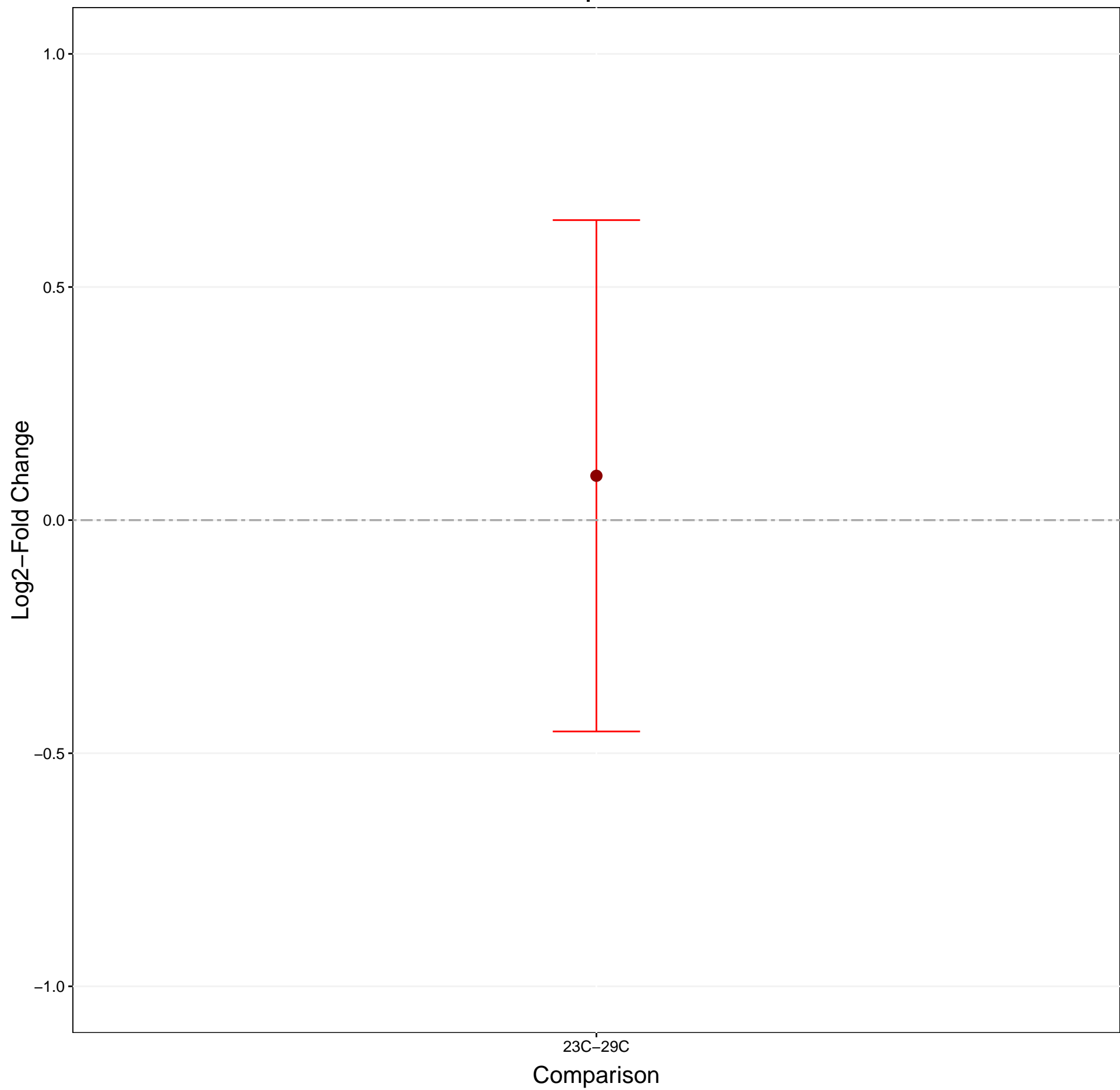


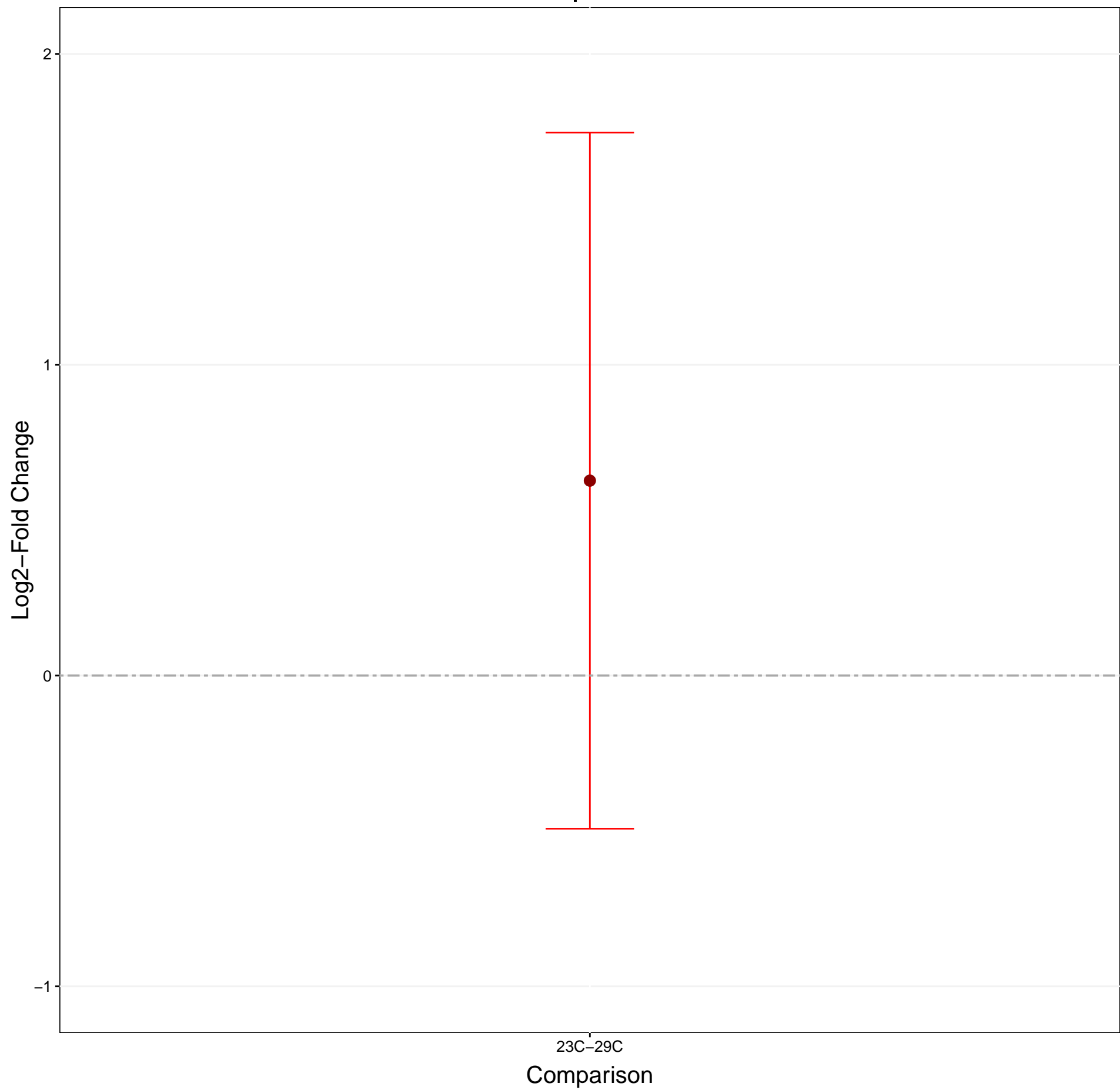


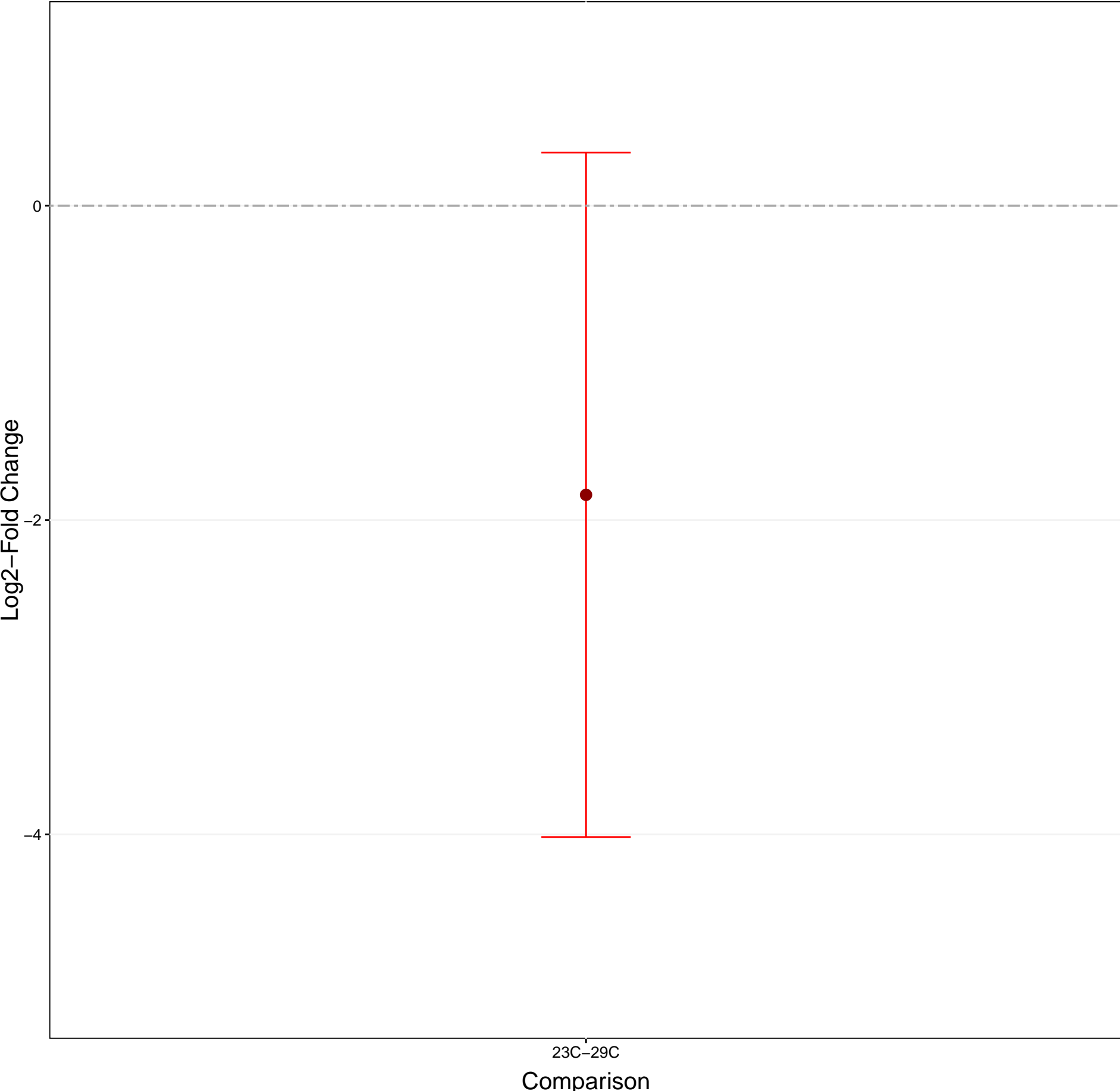


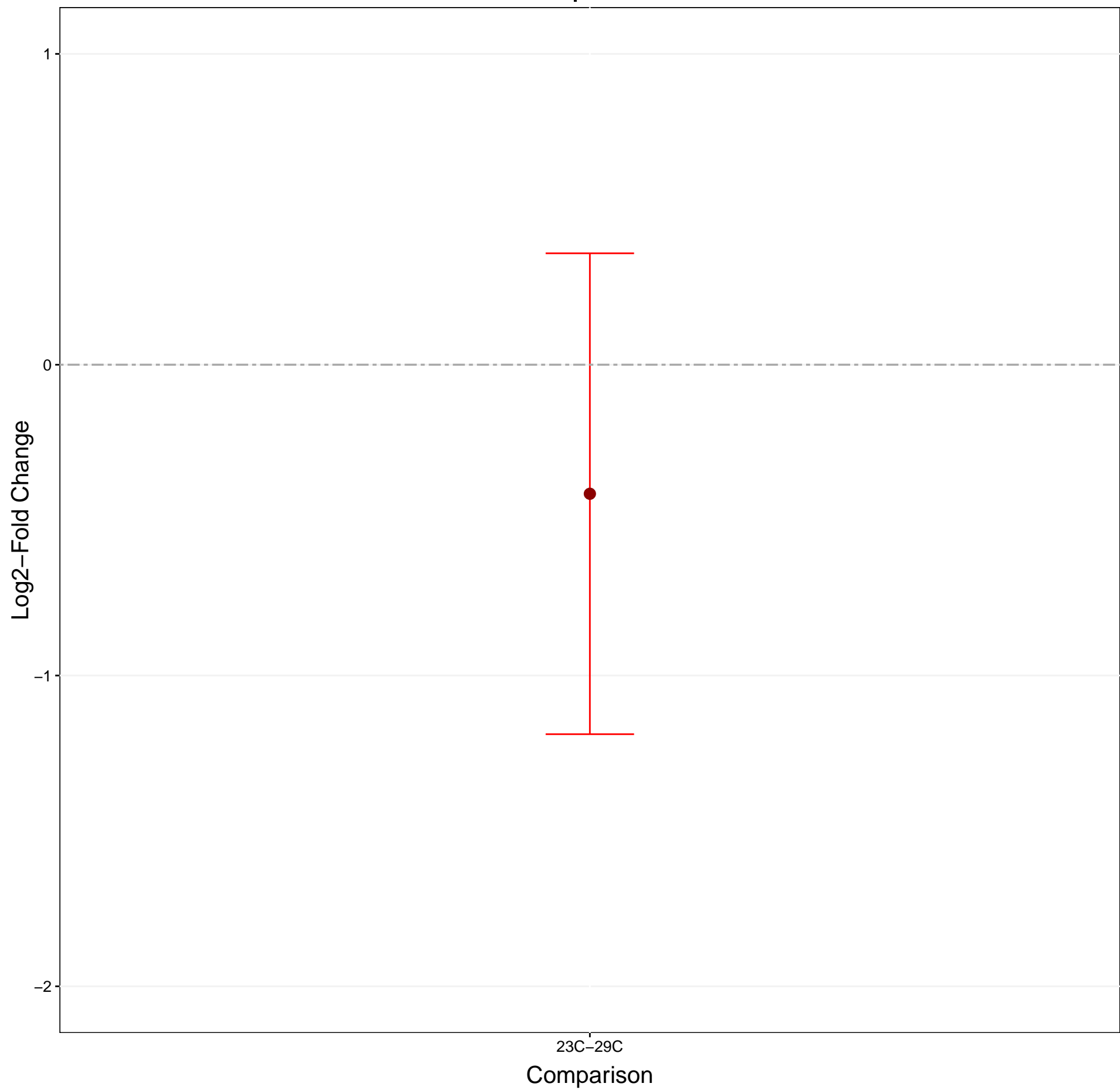






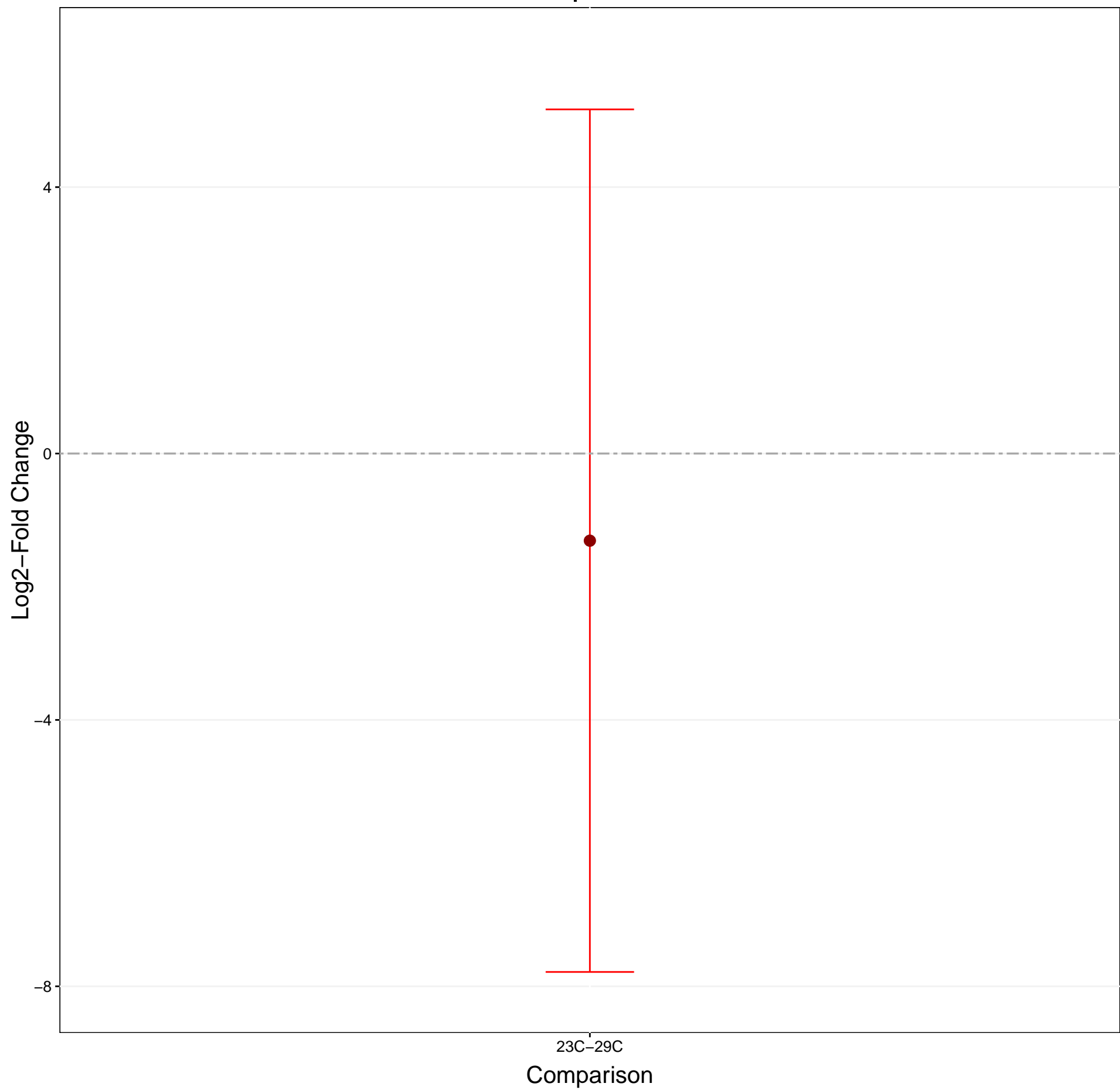


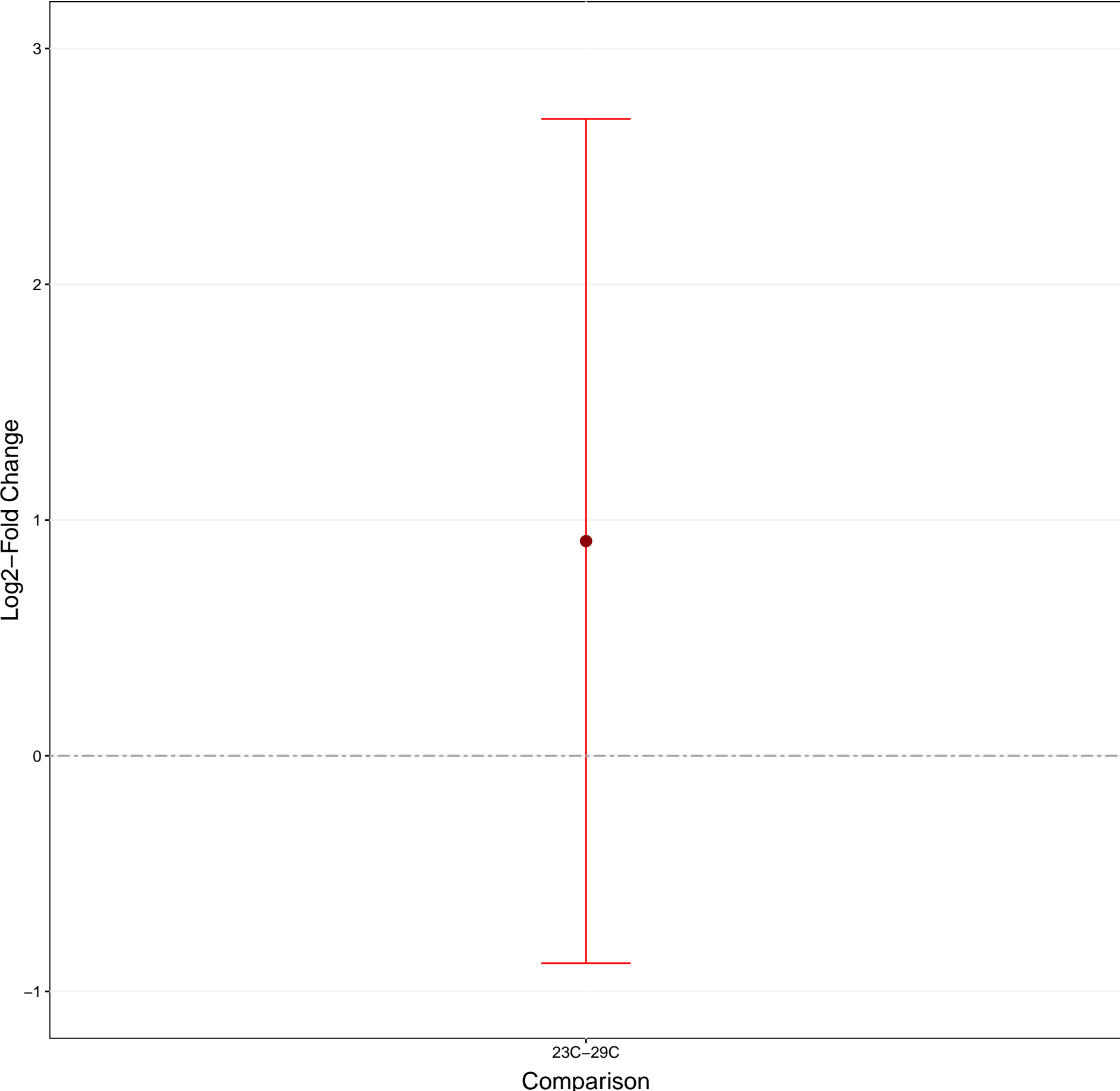




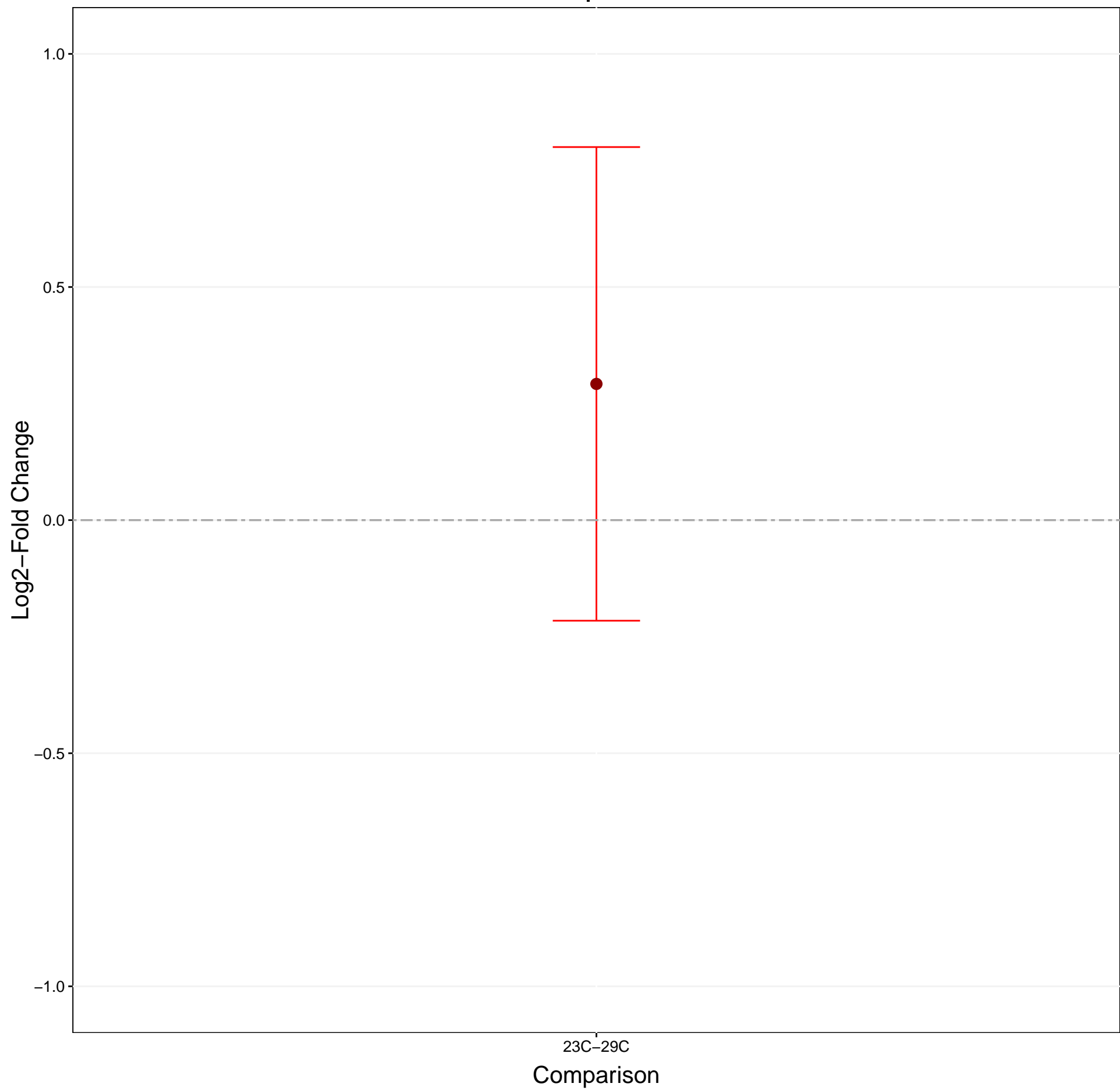


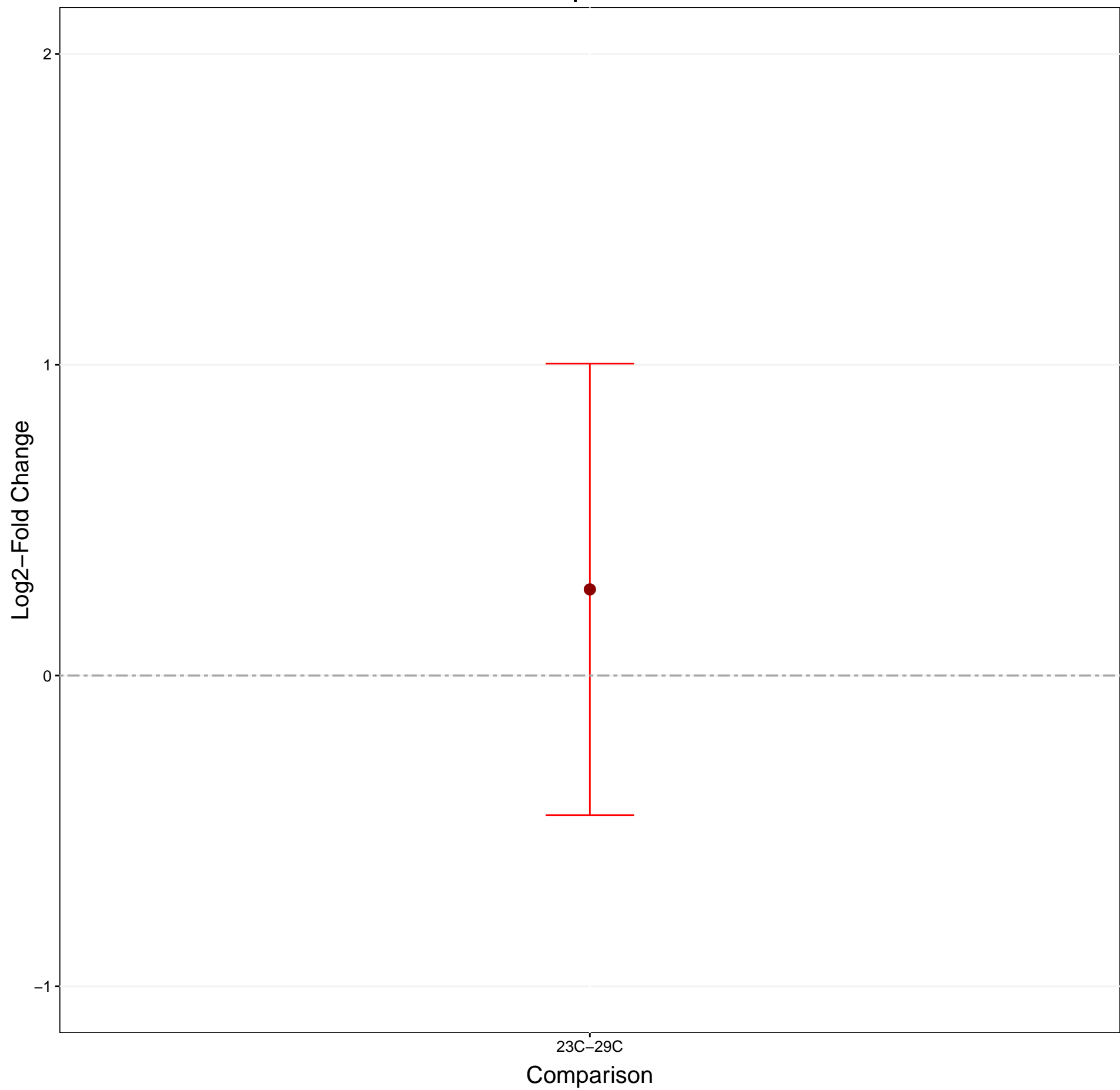
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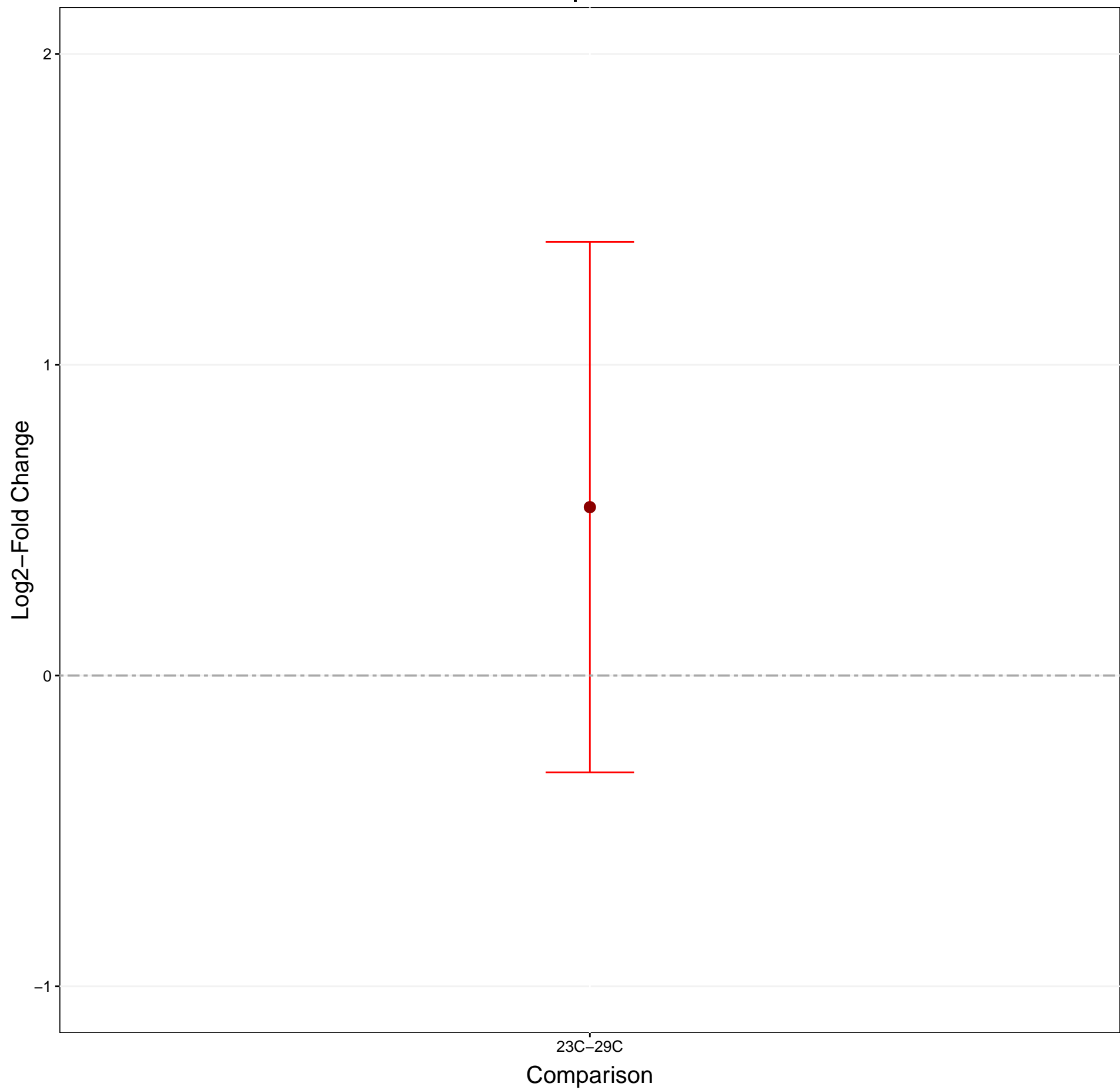




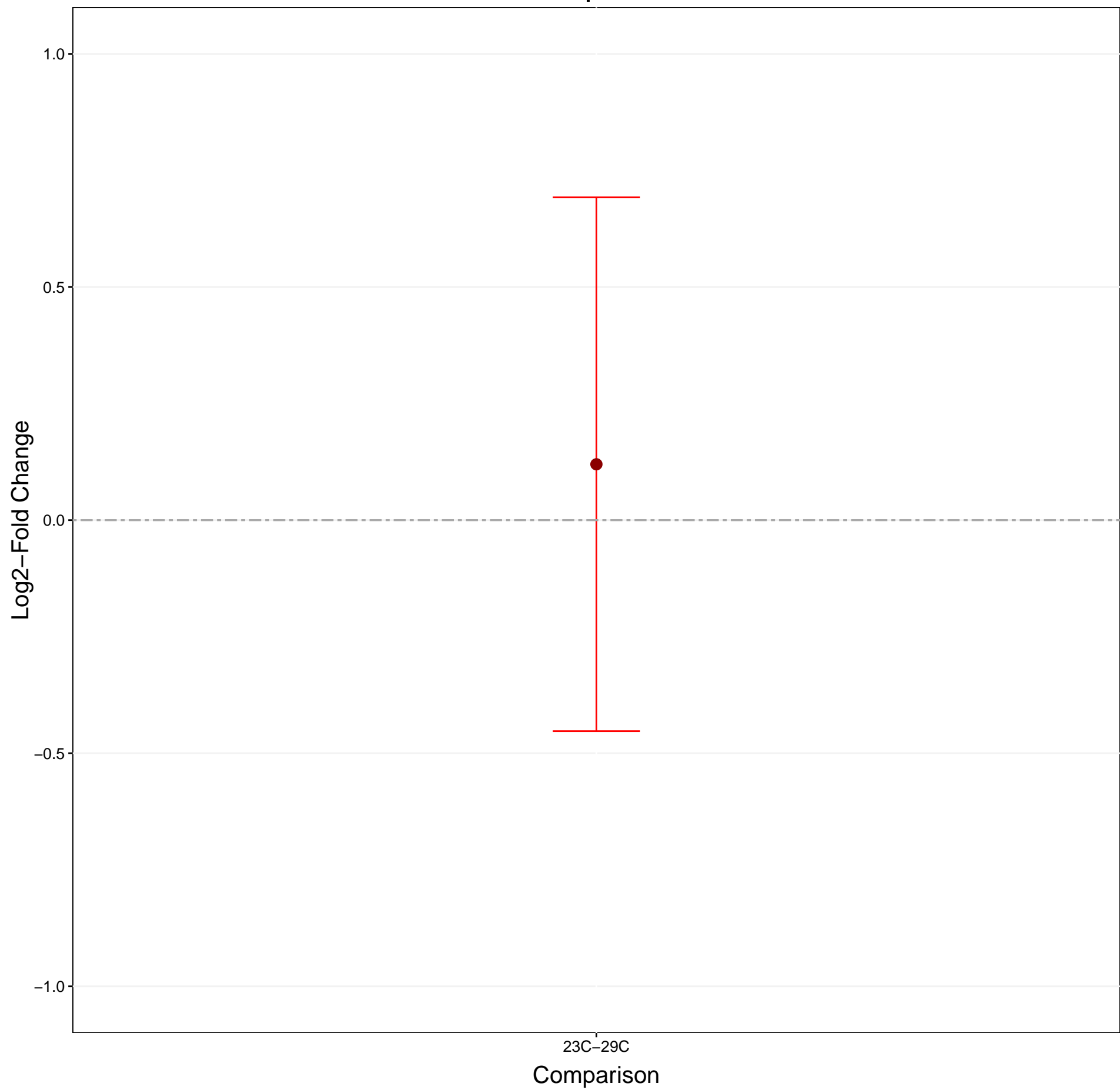
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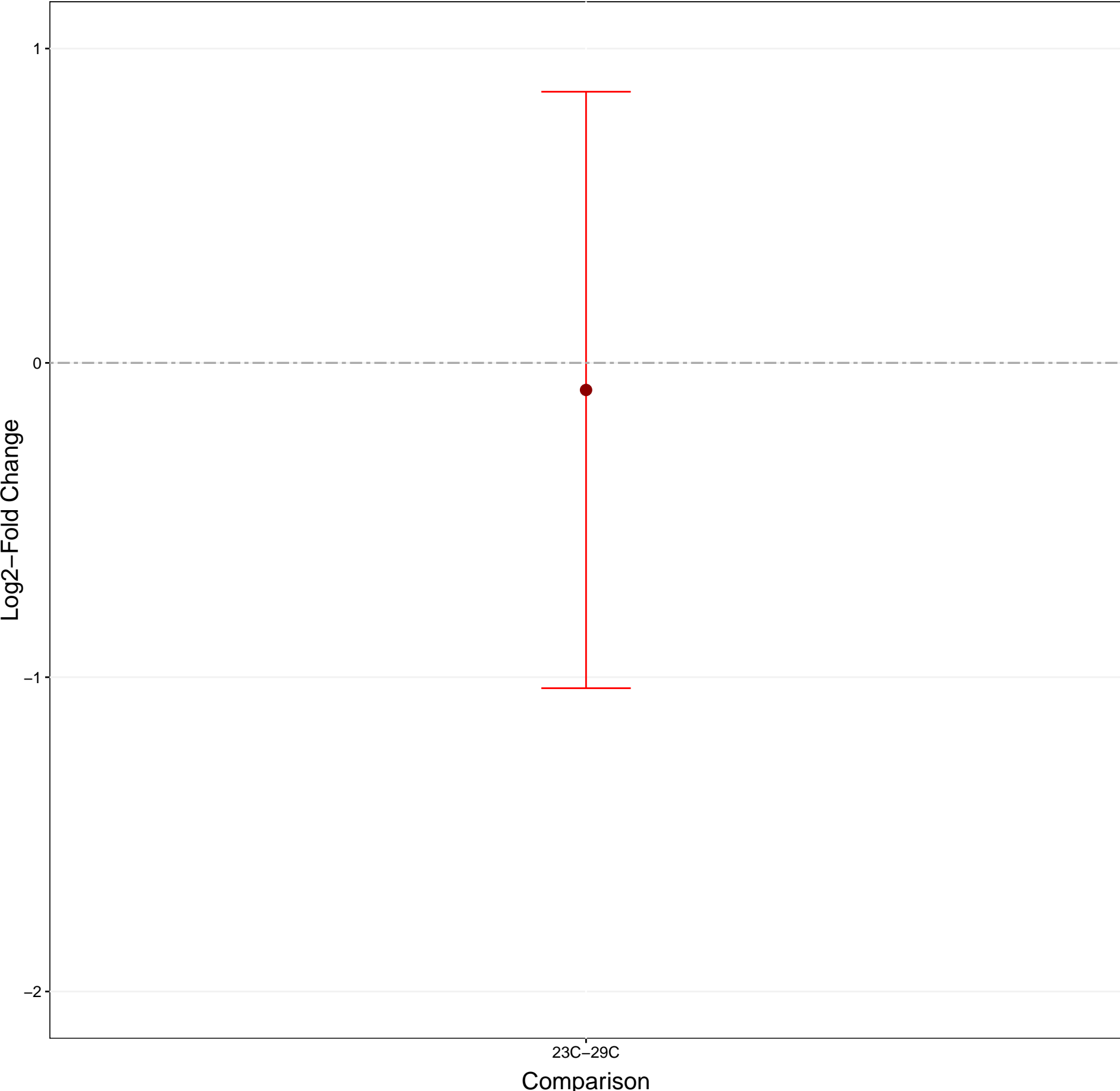


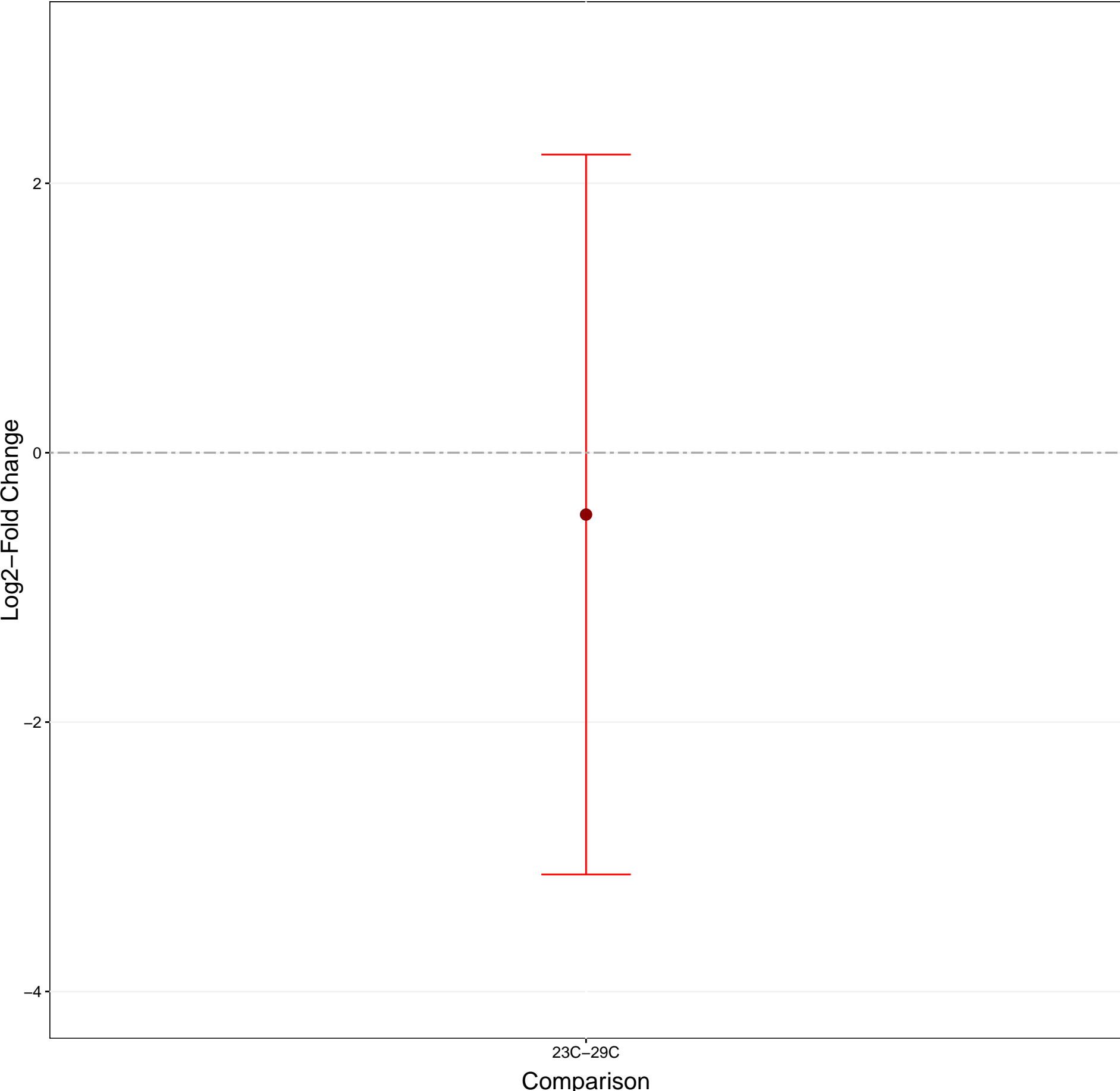




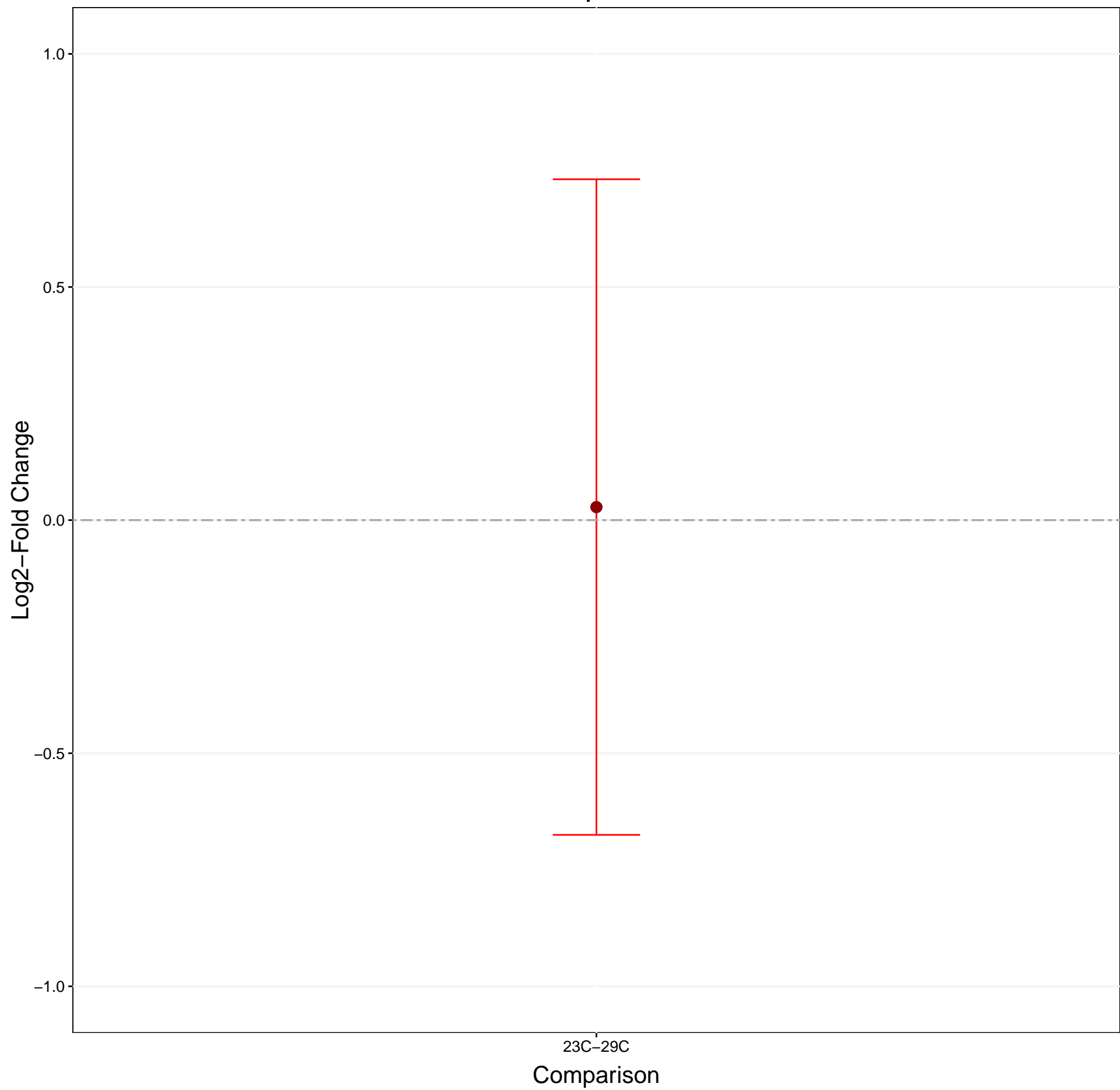
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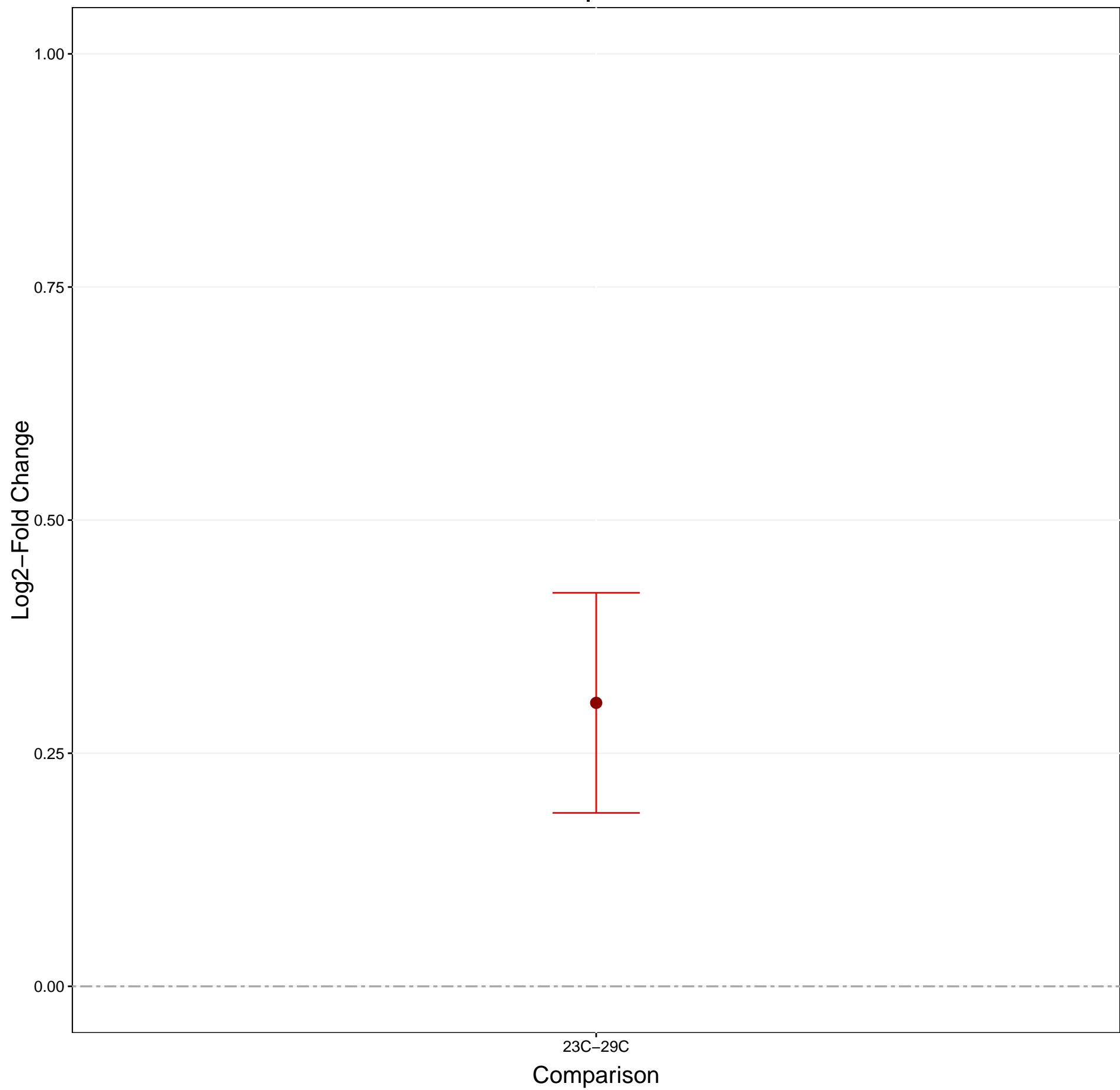












# CHOYP\_ISCW\_ISCW013467.1.1|m.25109

Log2-Fold Change

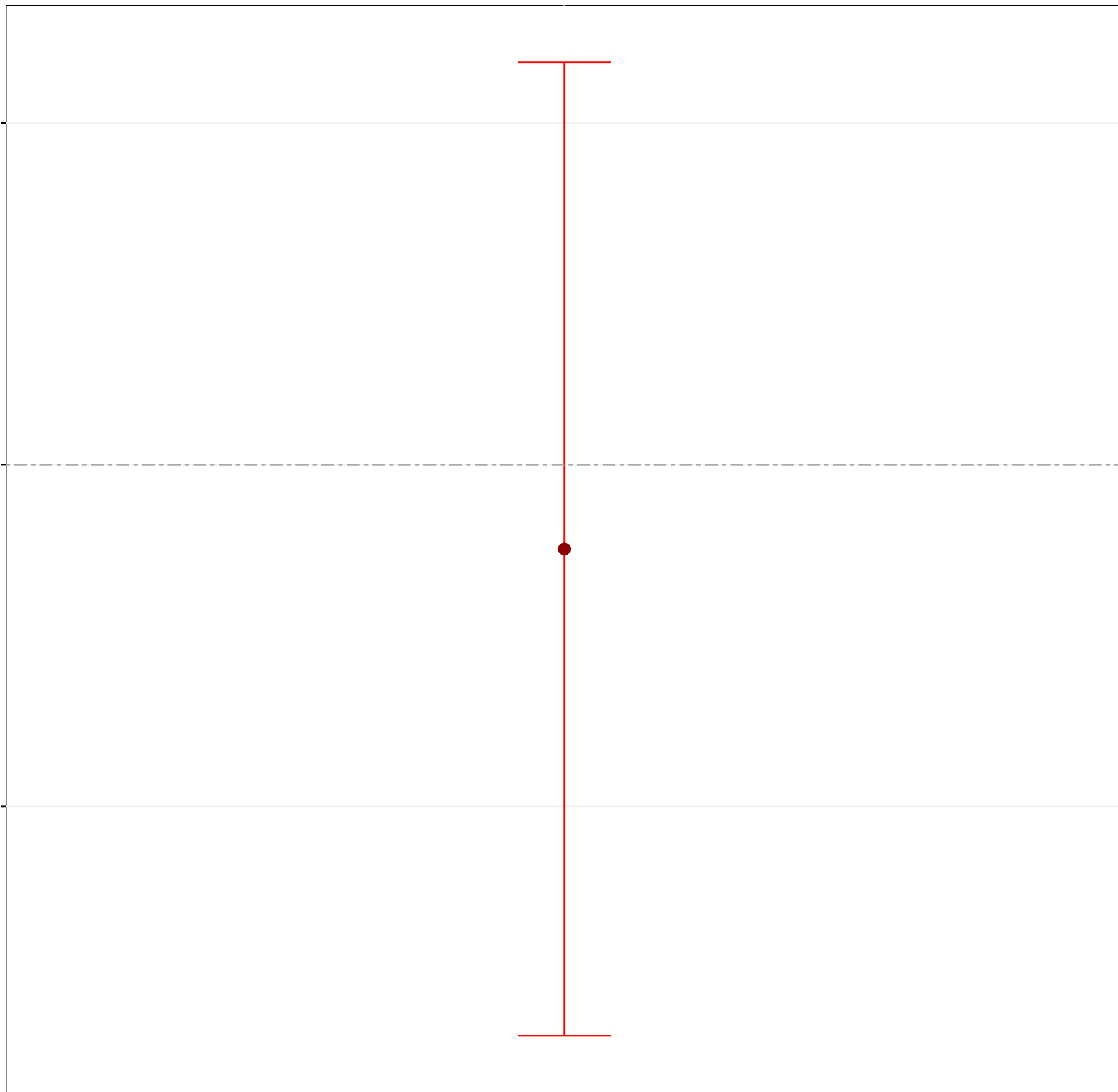
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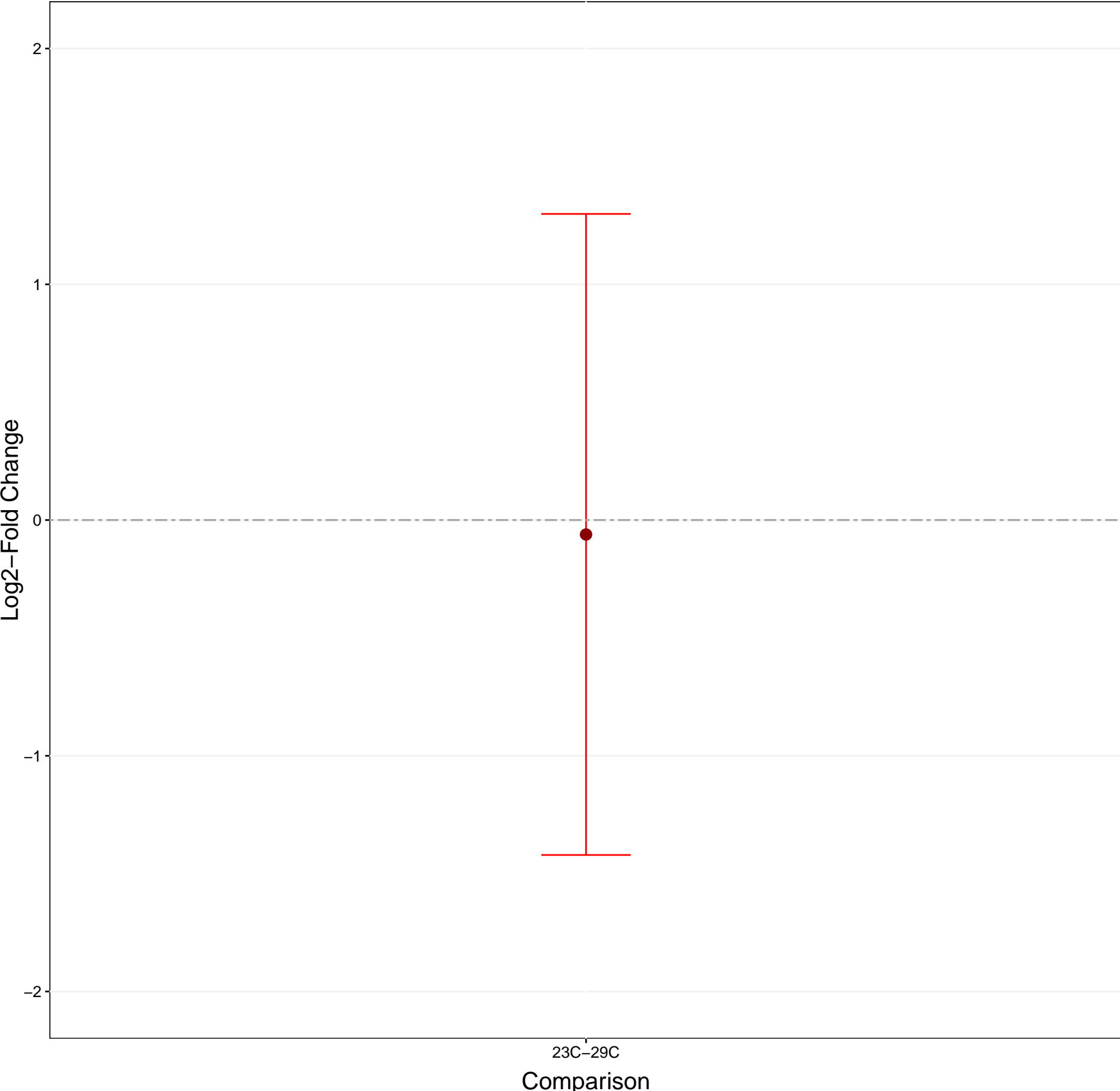
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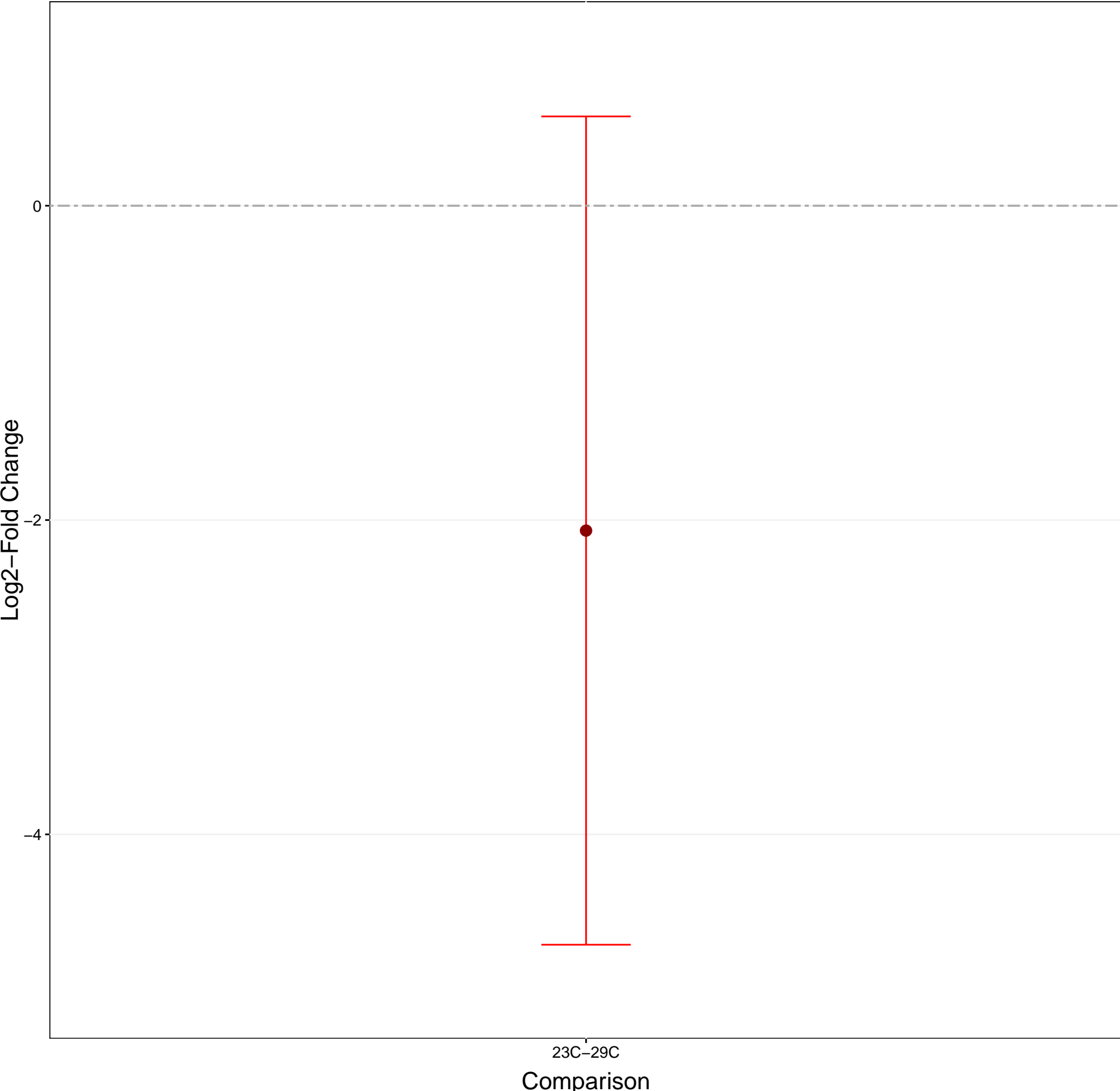
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23C-29C

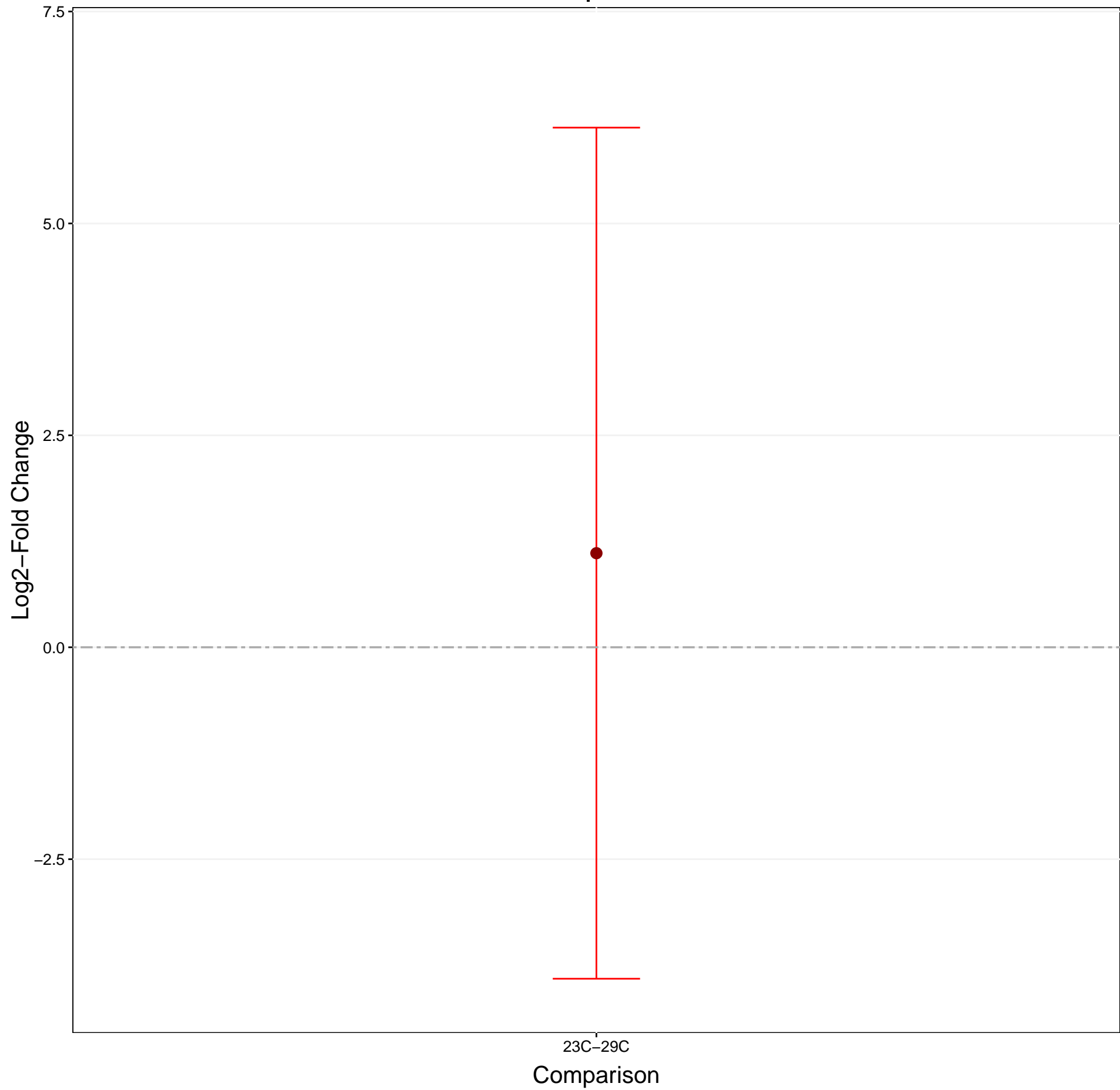
Comparison

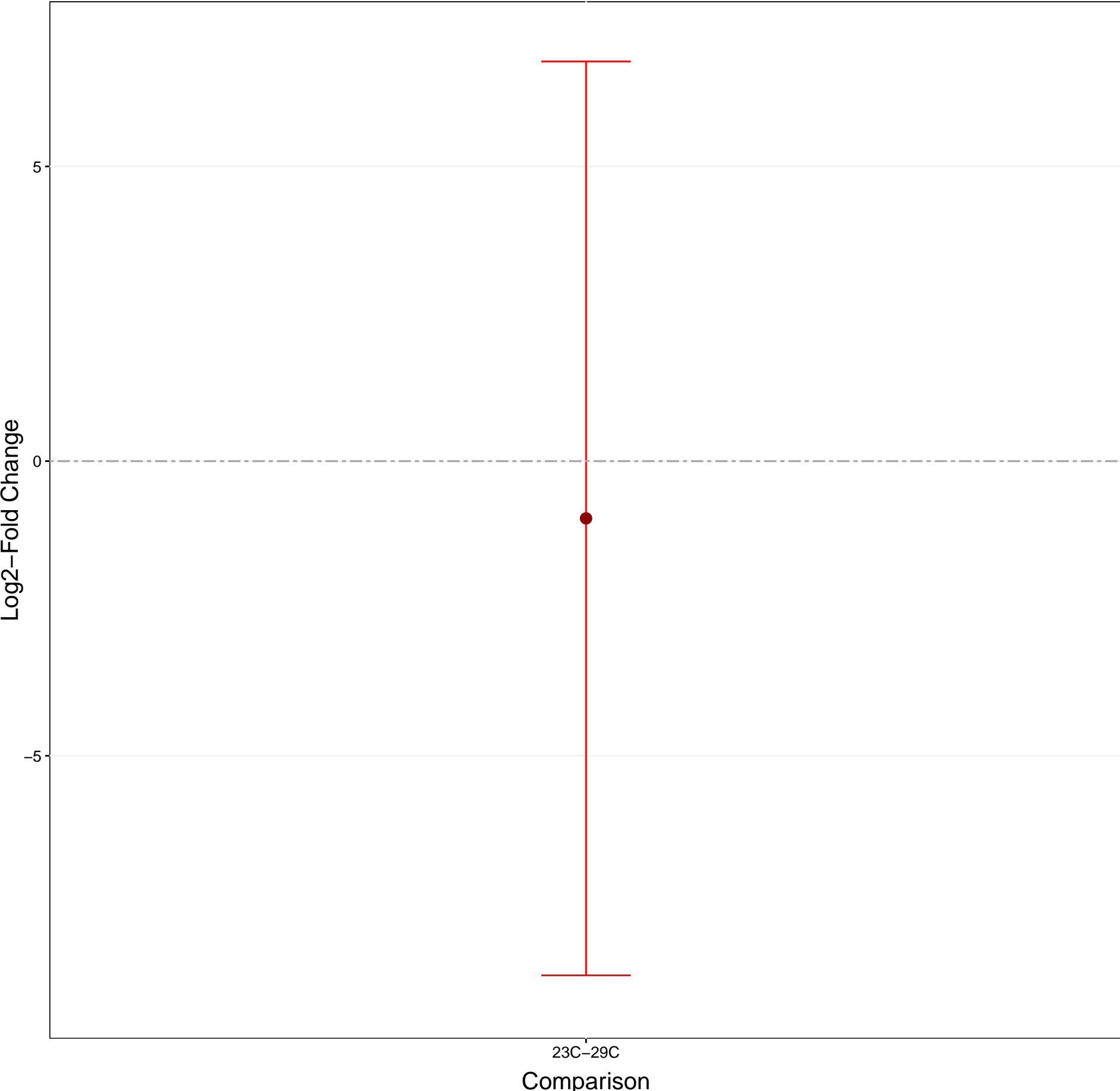


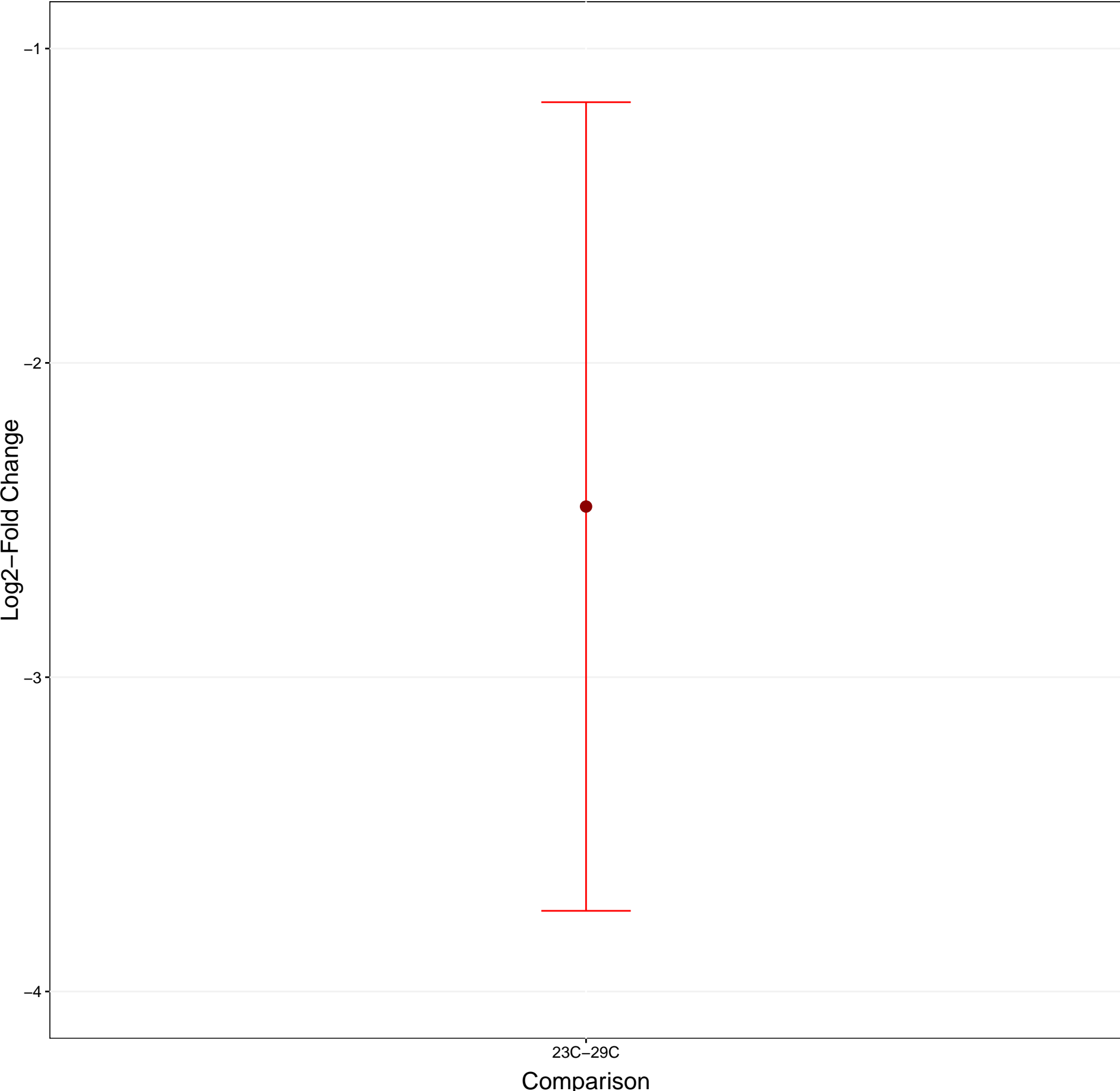




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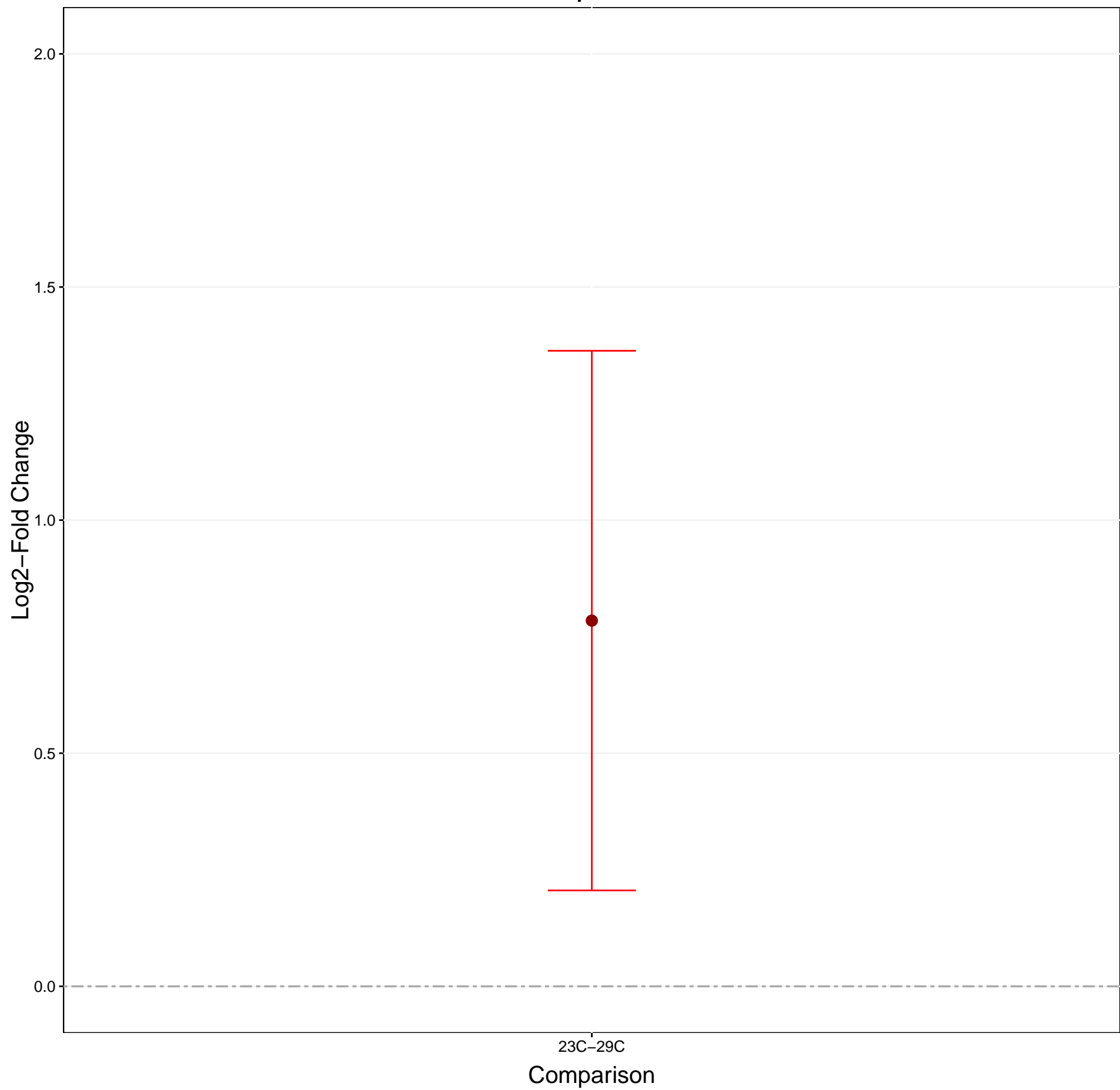


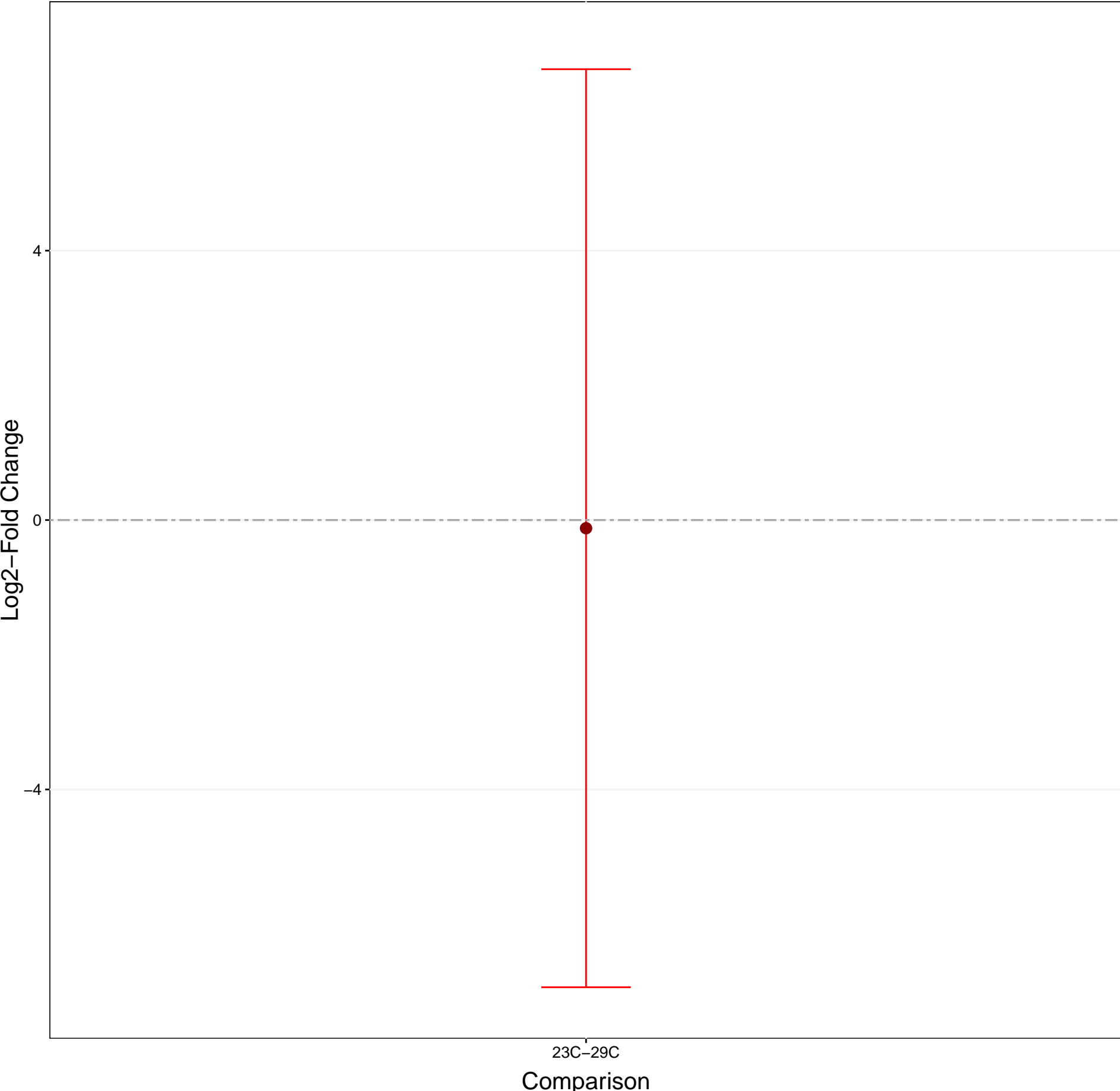


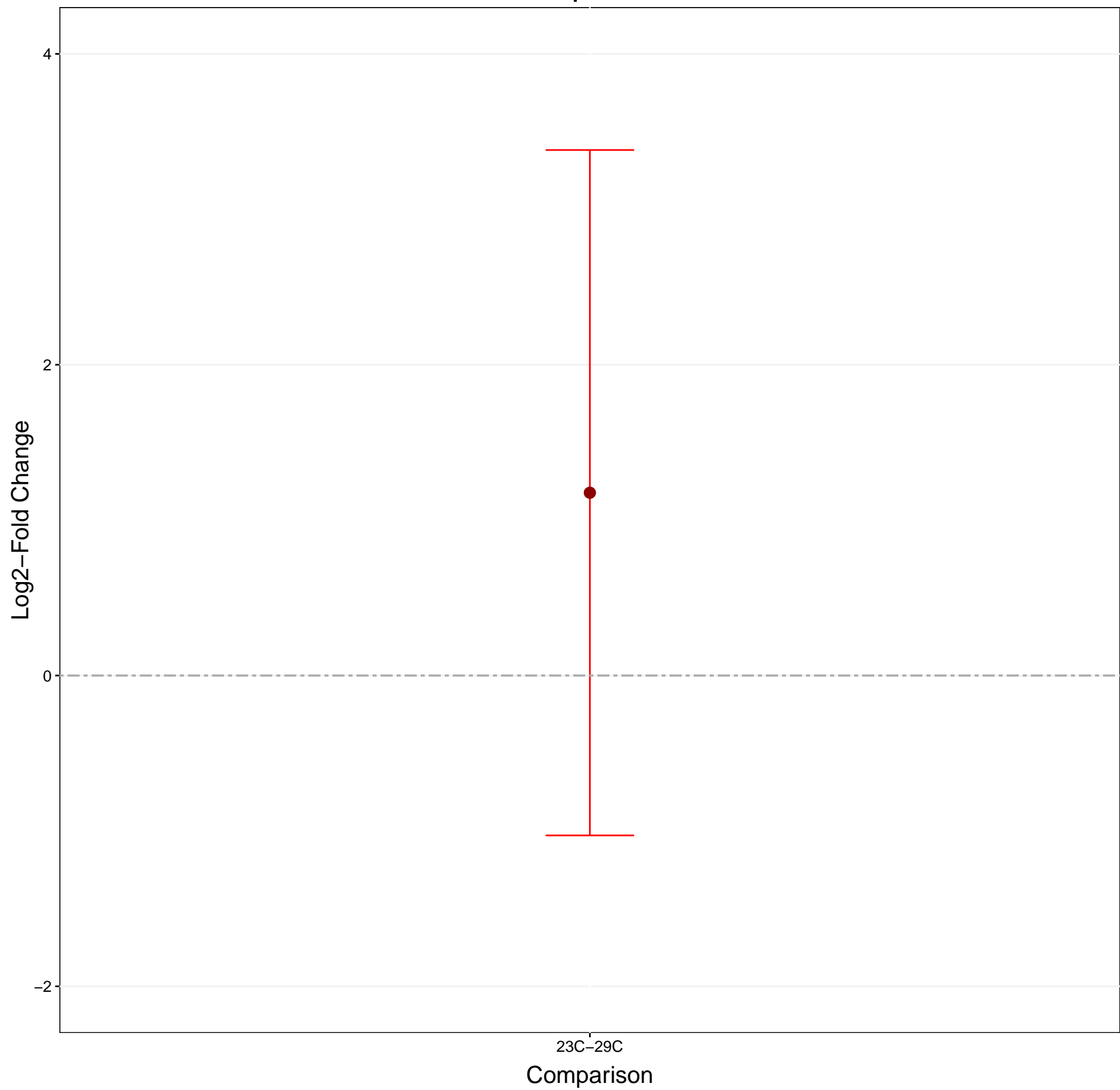




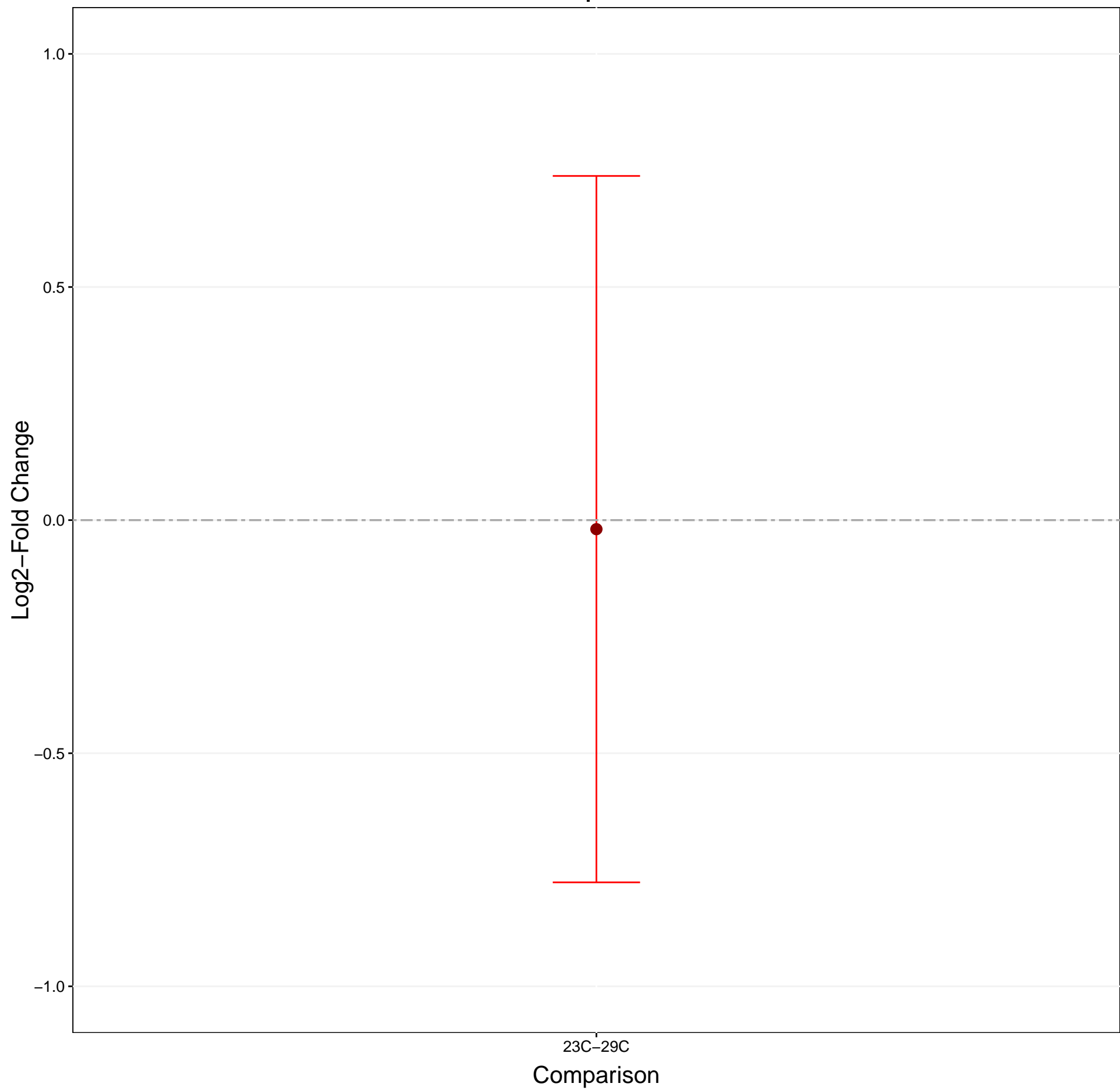
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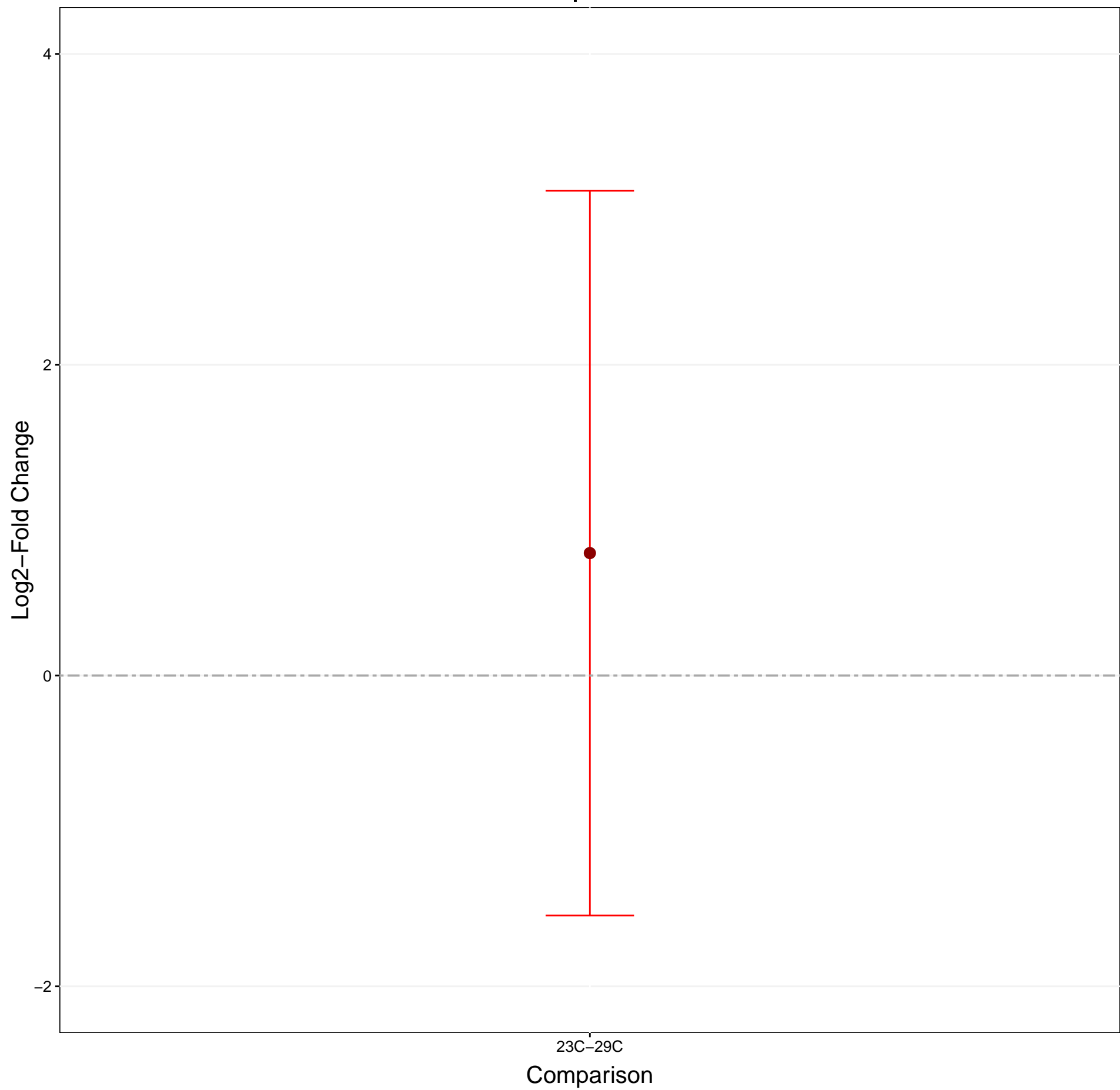


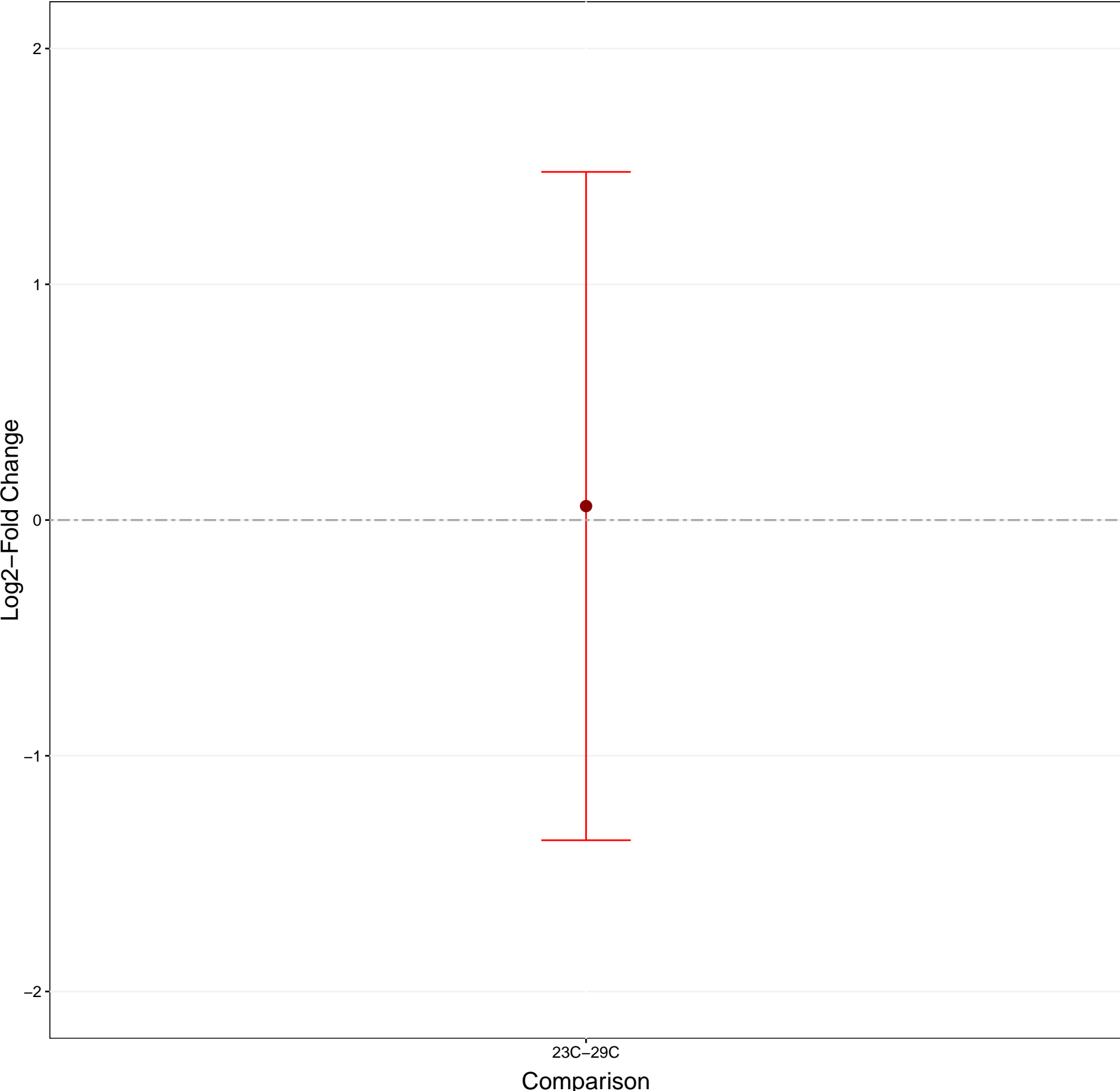


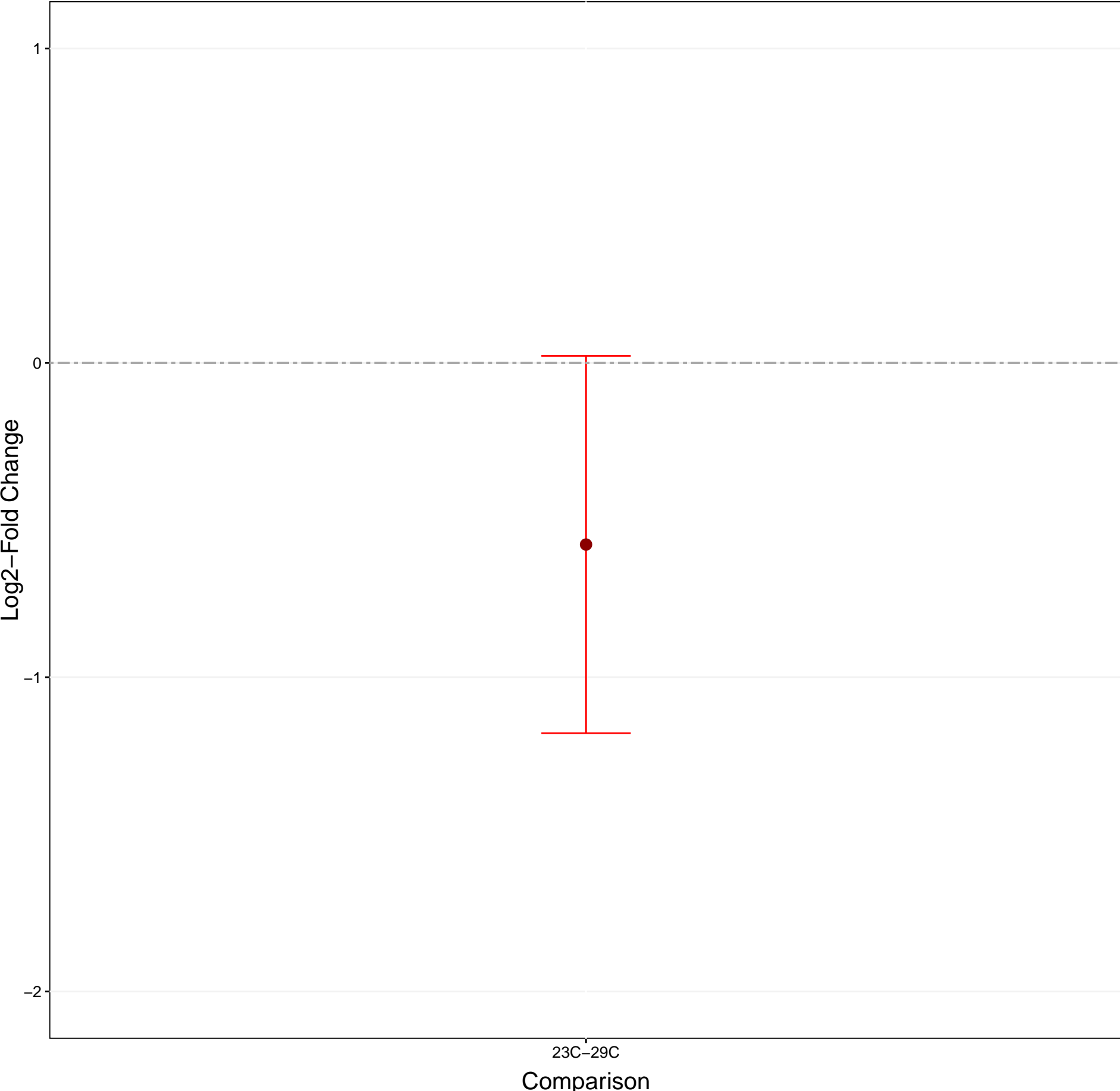
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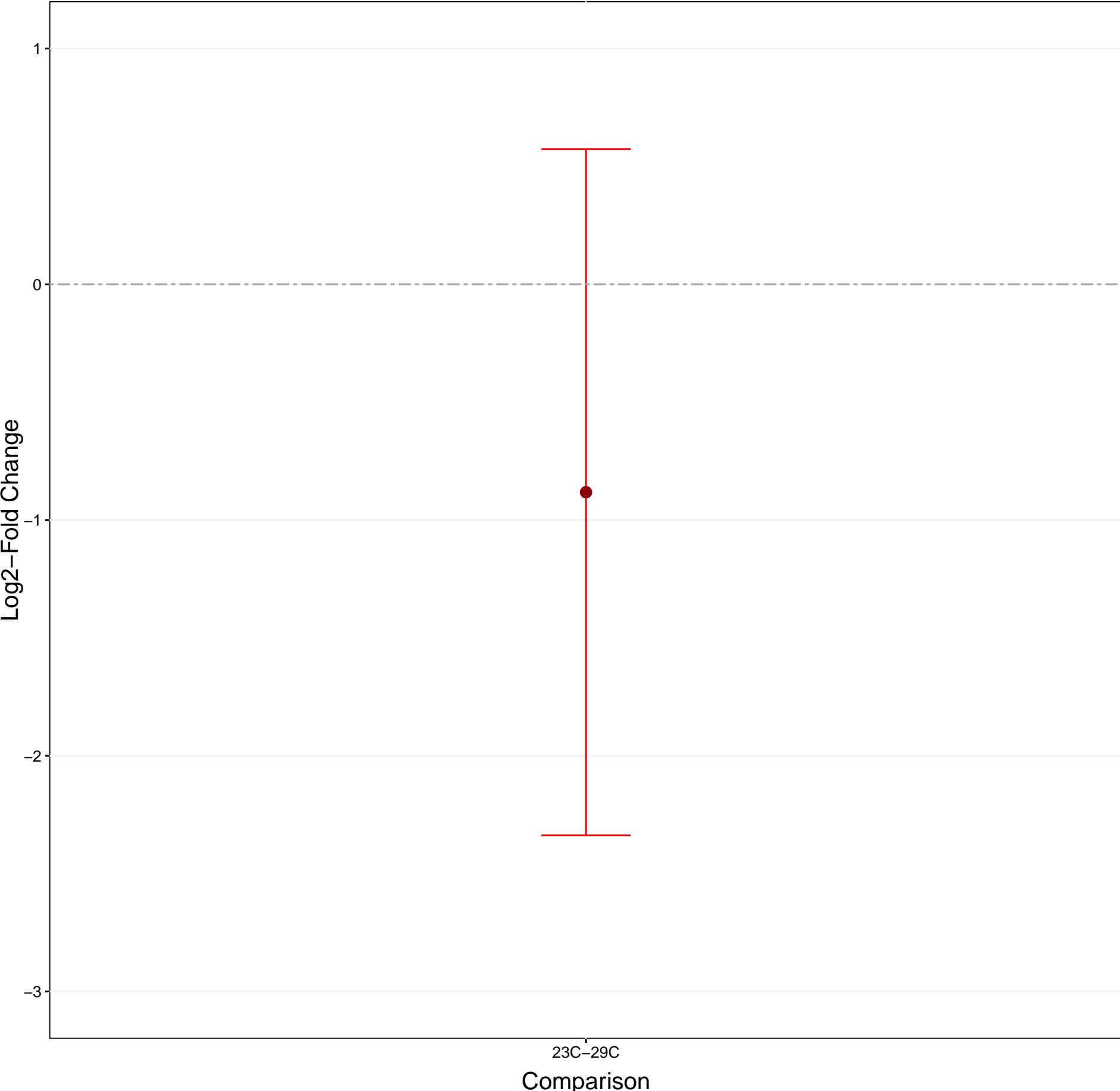


CHOYP\_ISCW\_ISCW017519.1.2|m.935

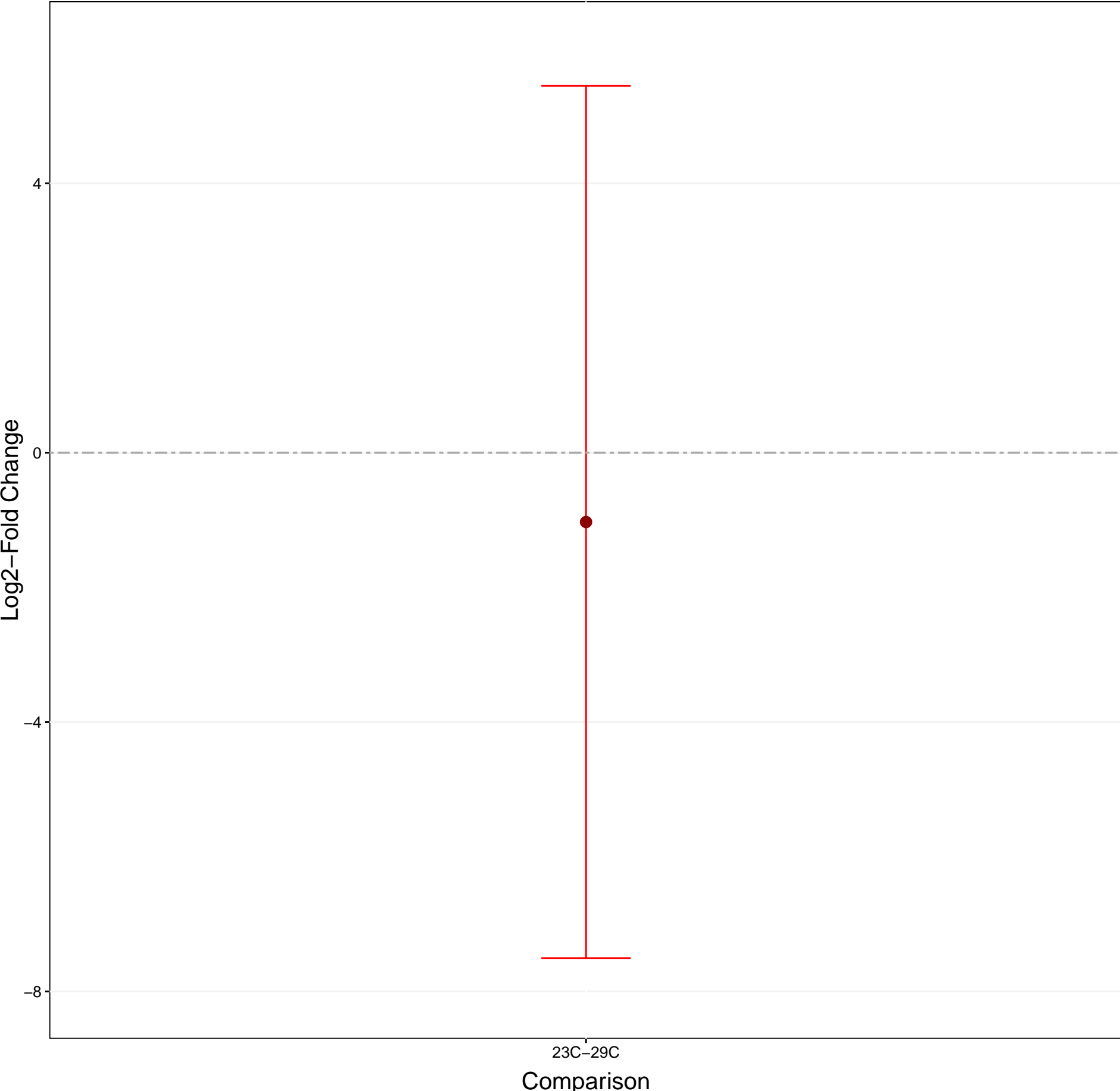


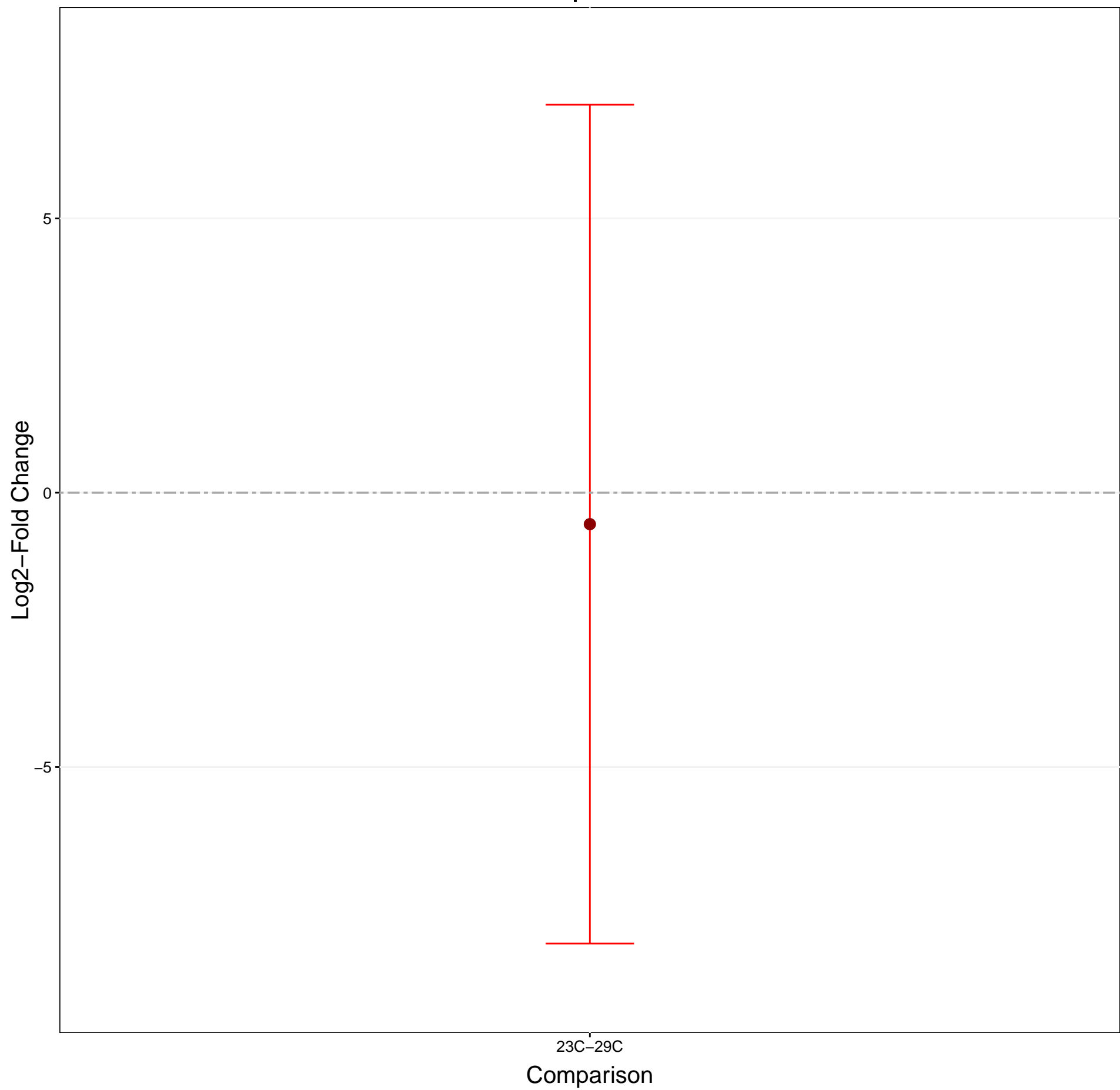


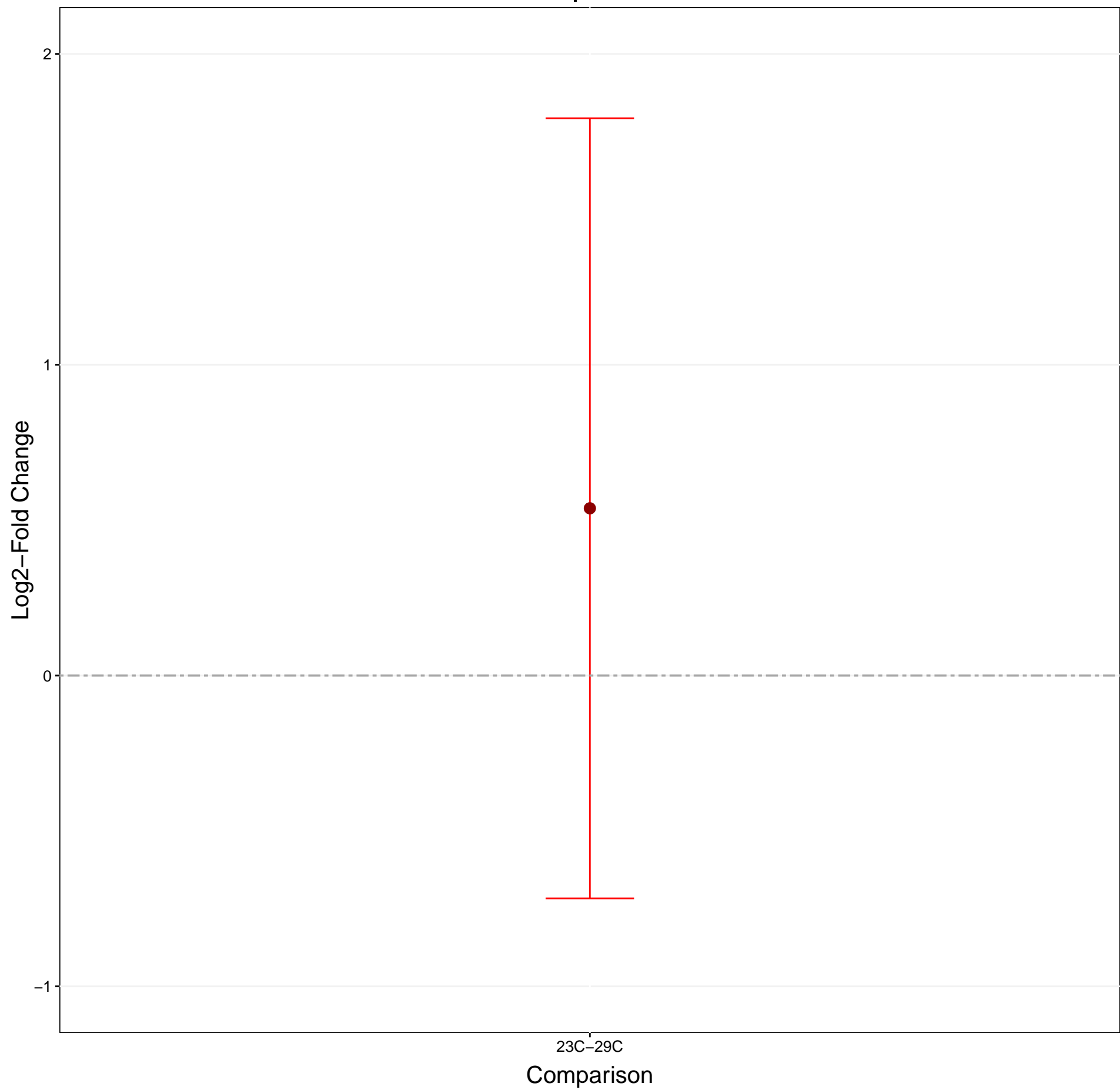




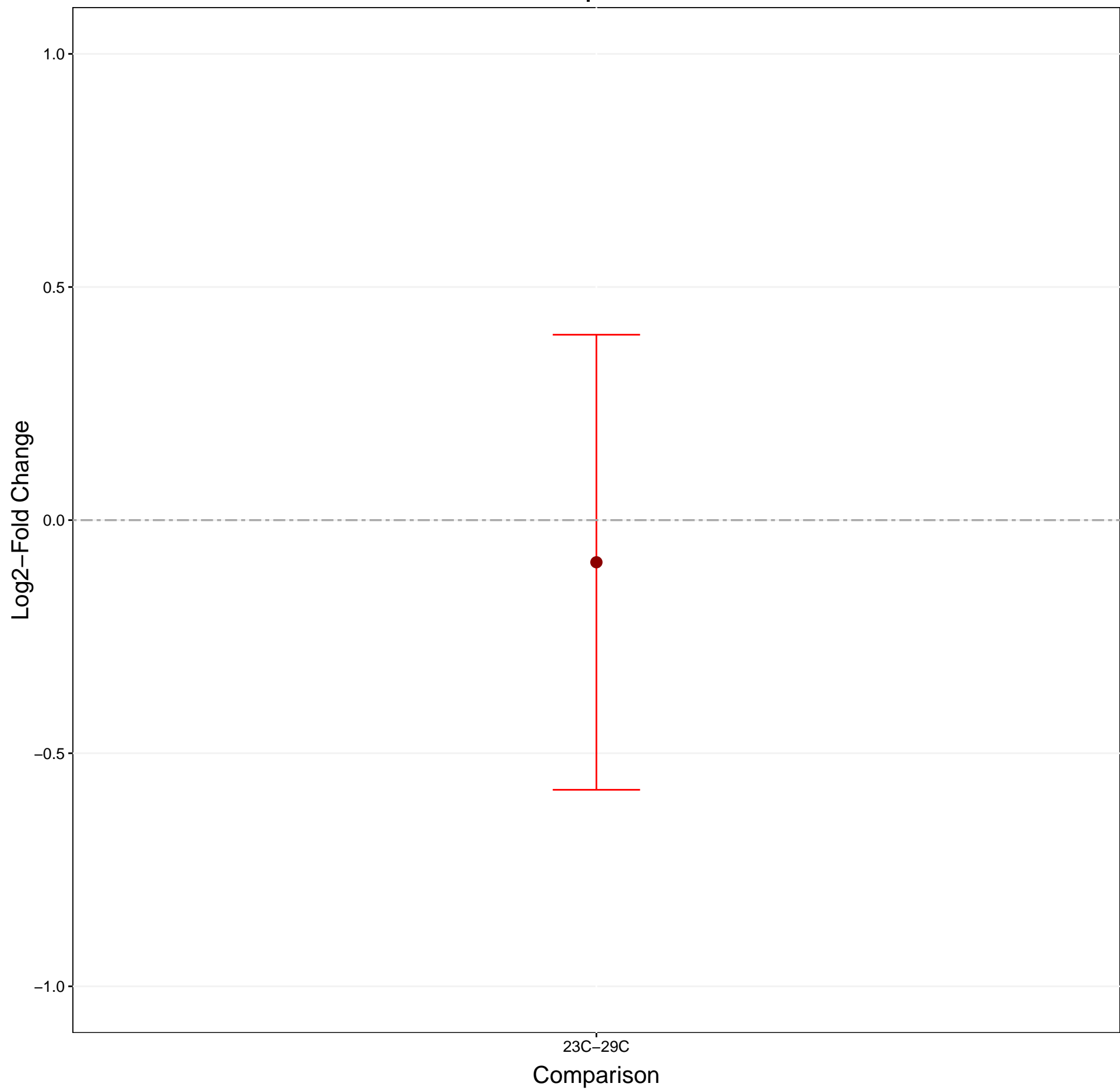


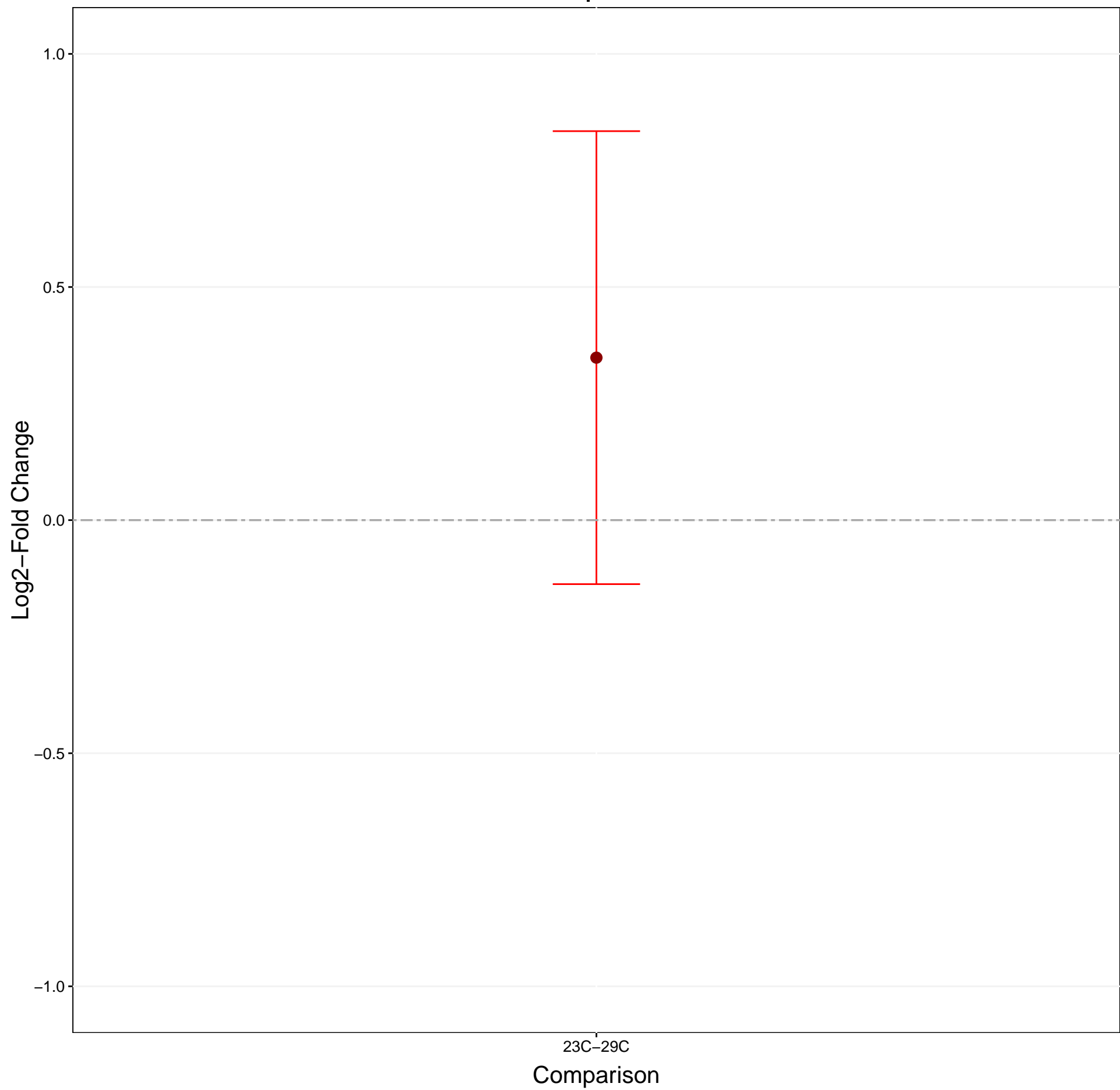


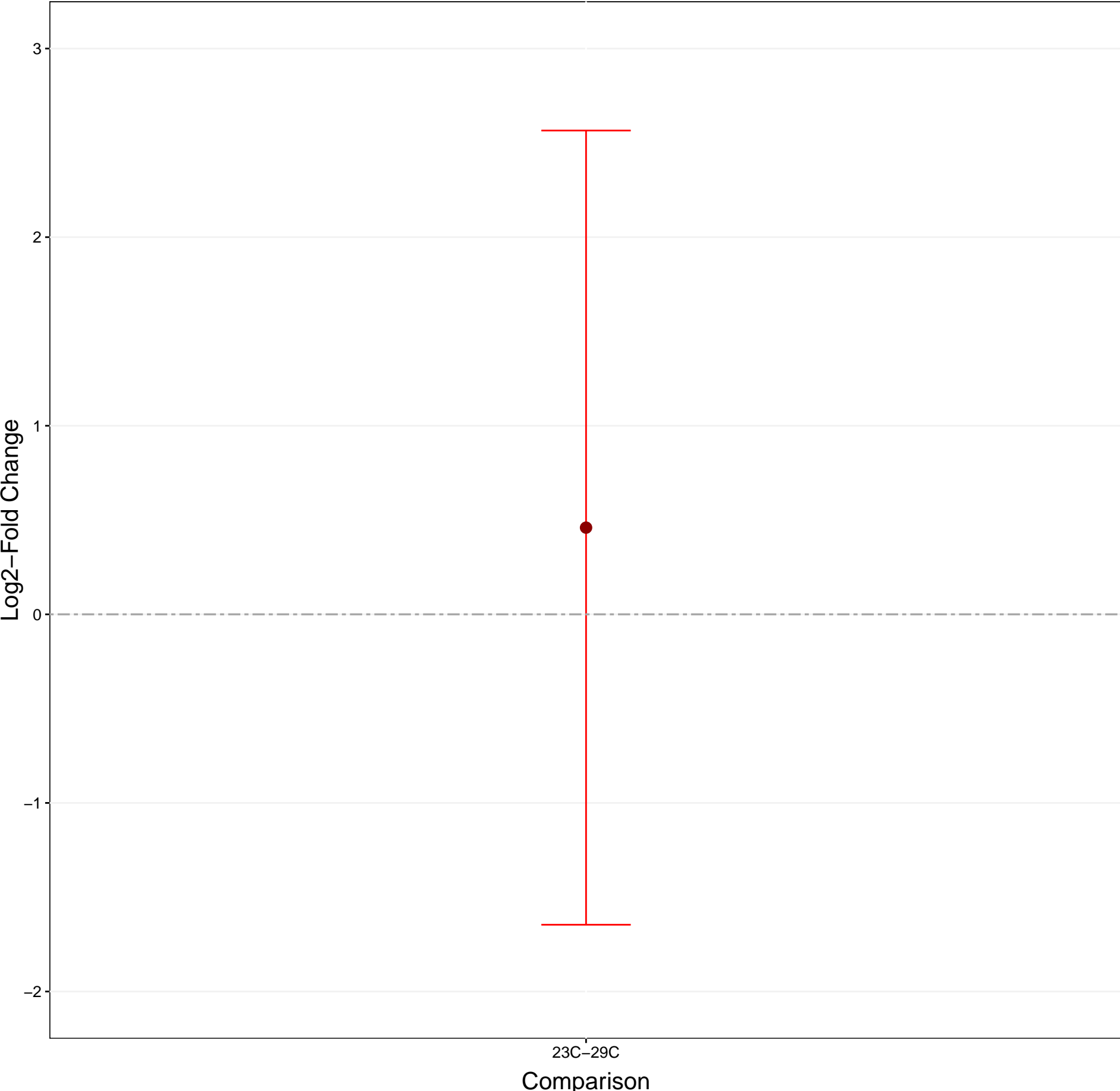


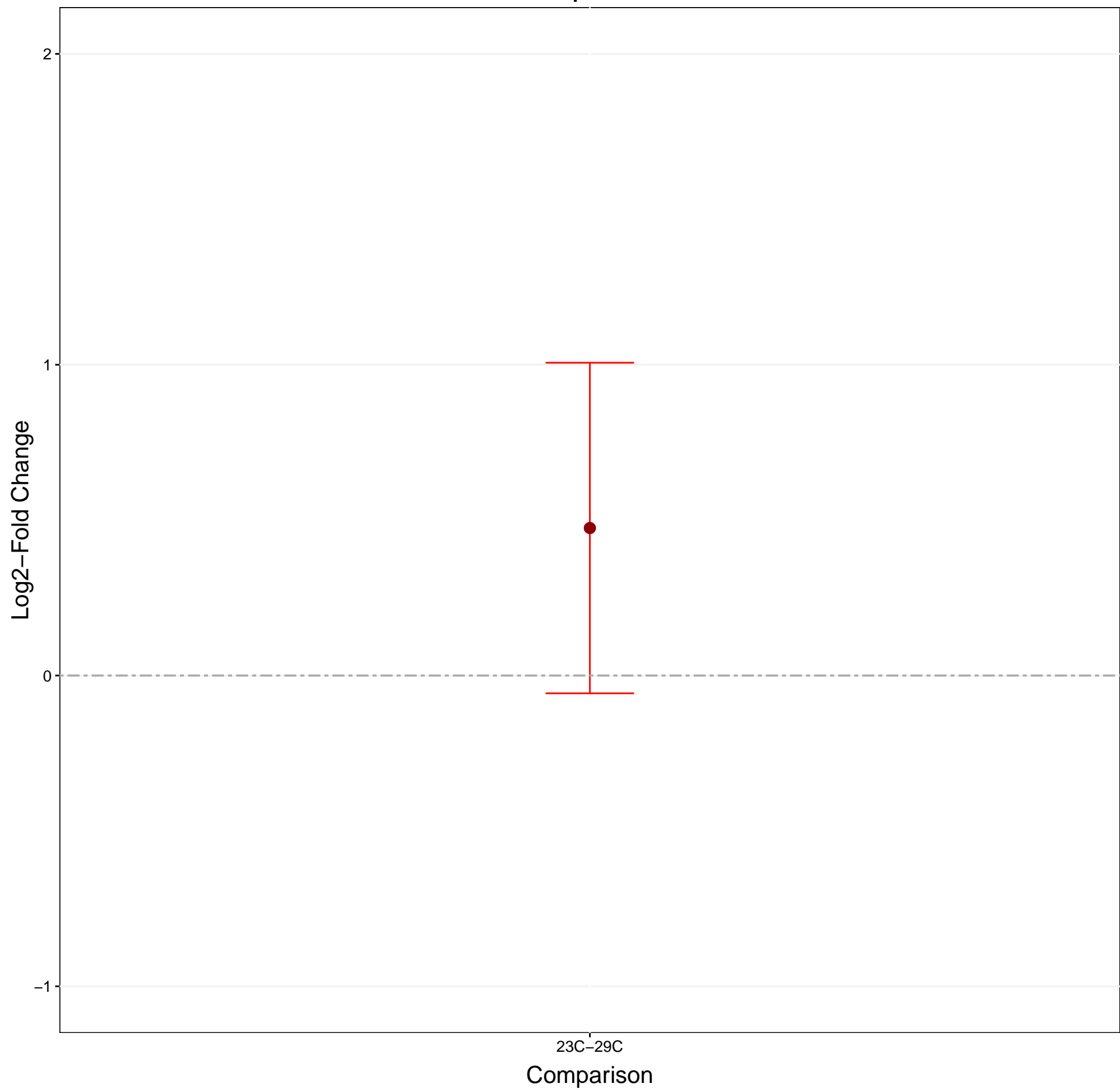


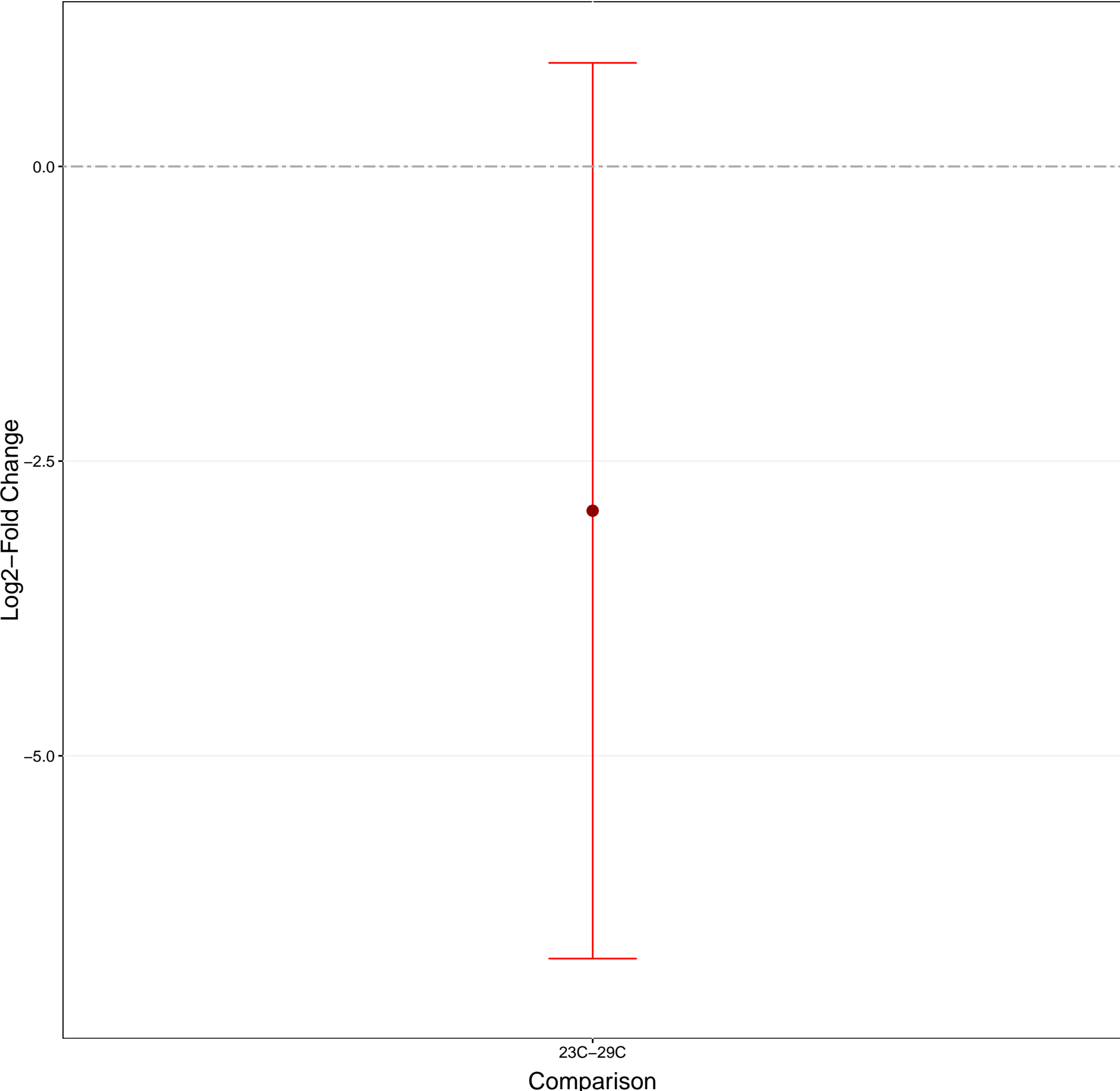
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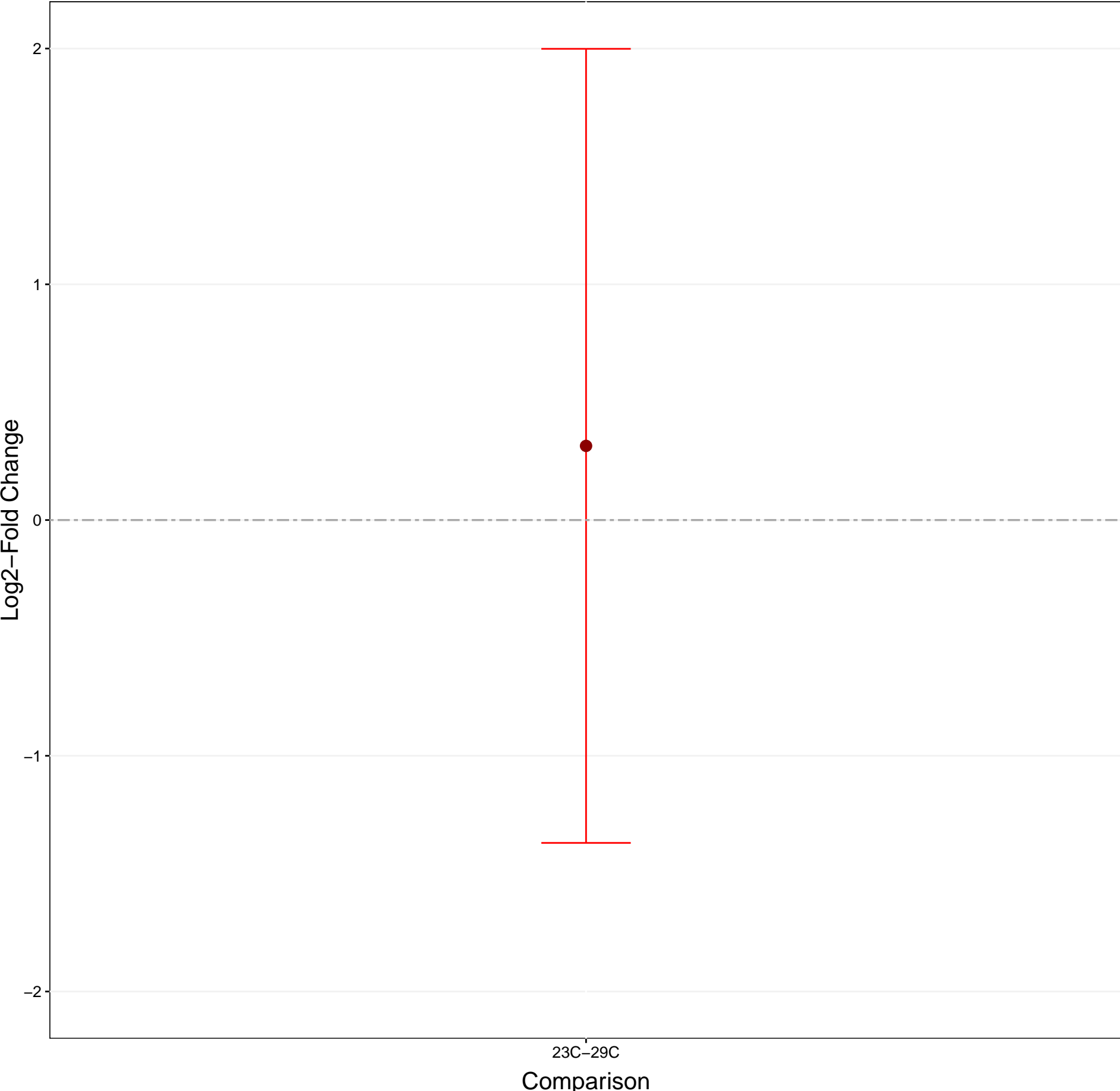




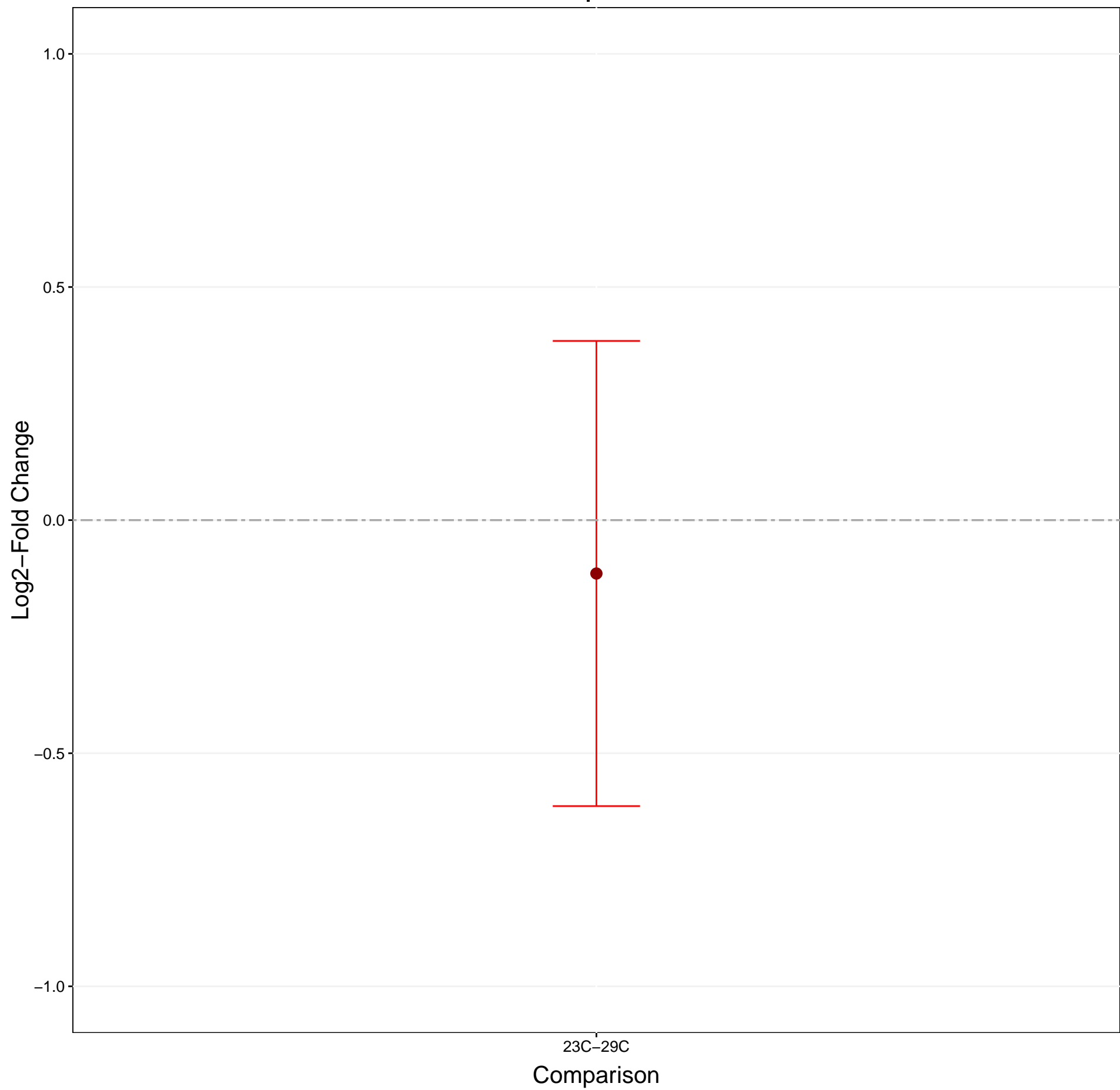


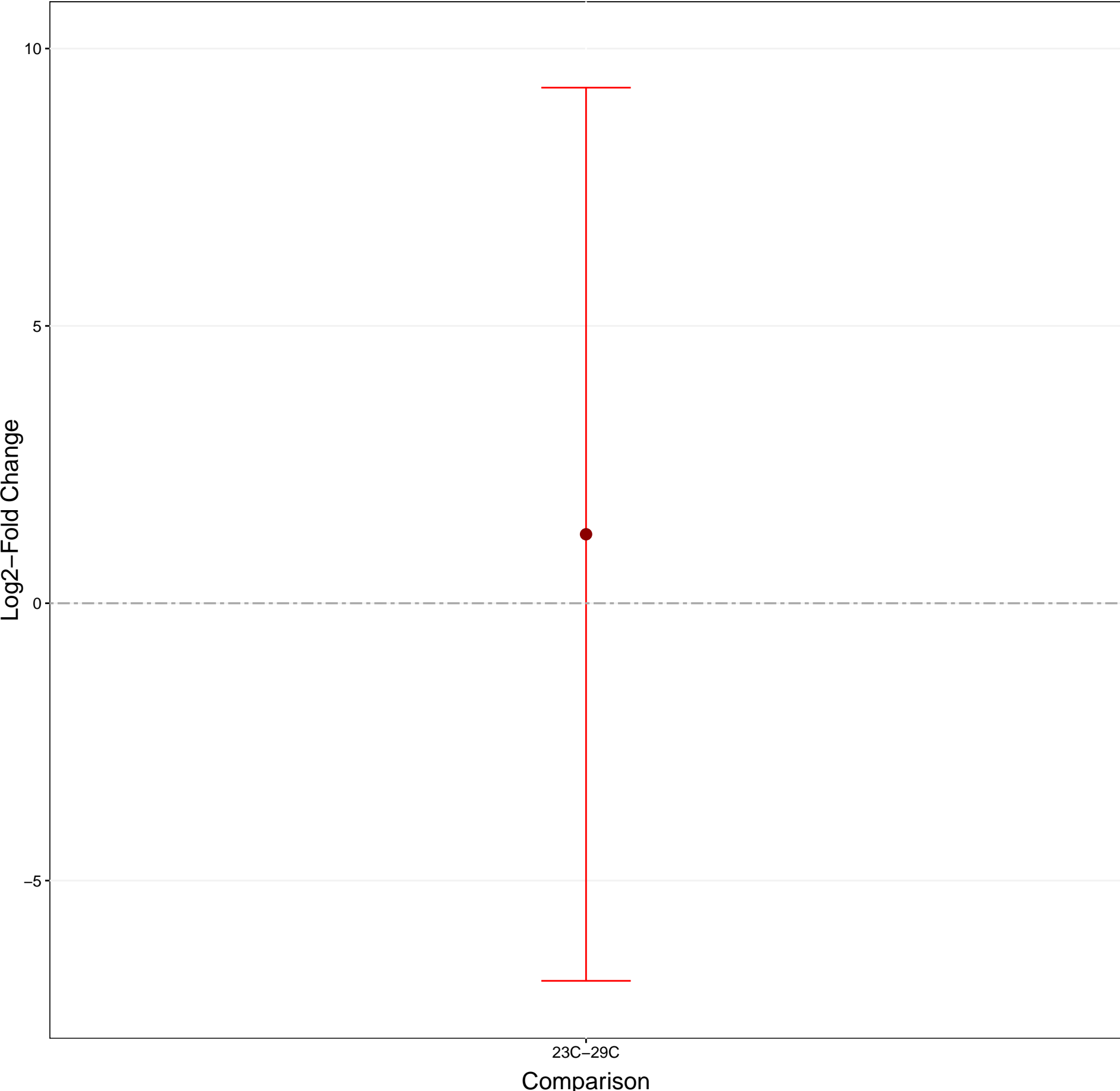


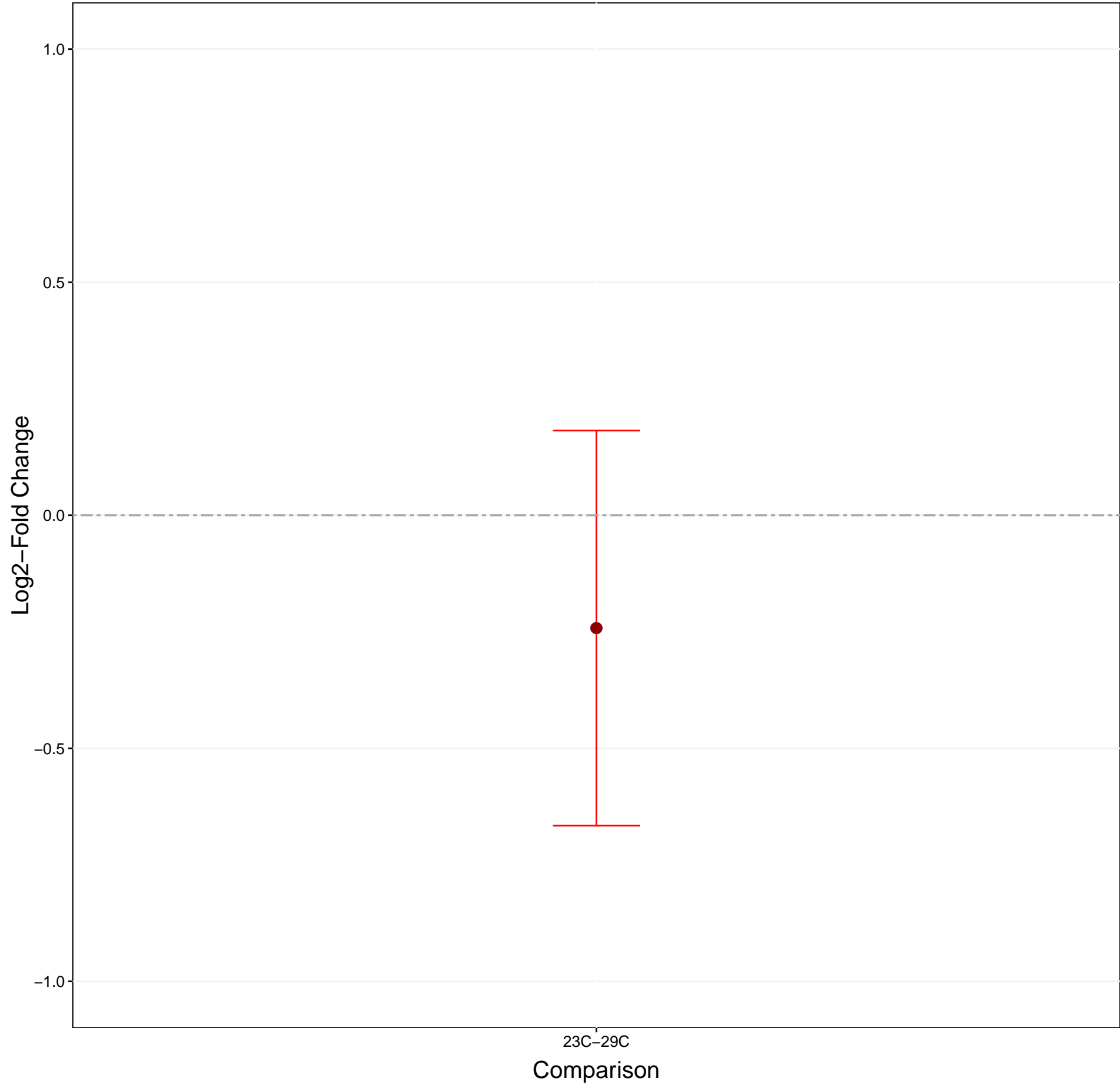


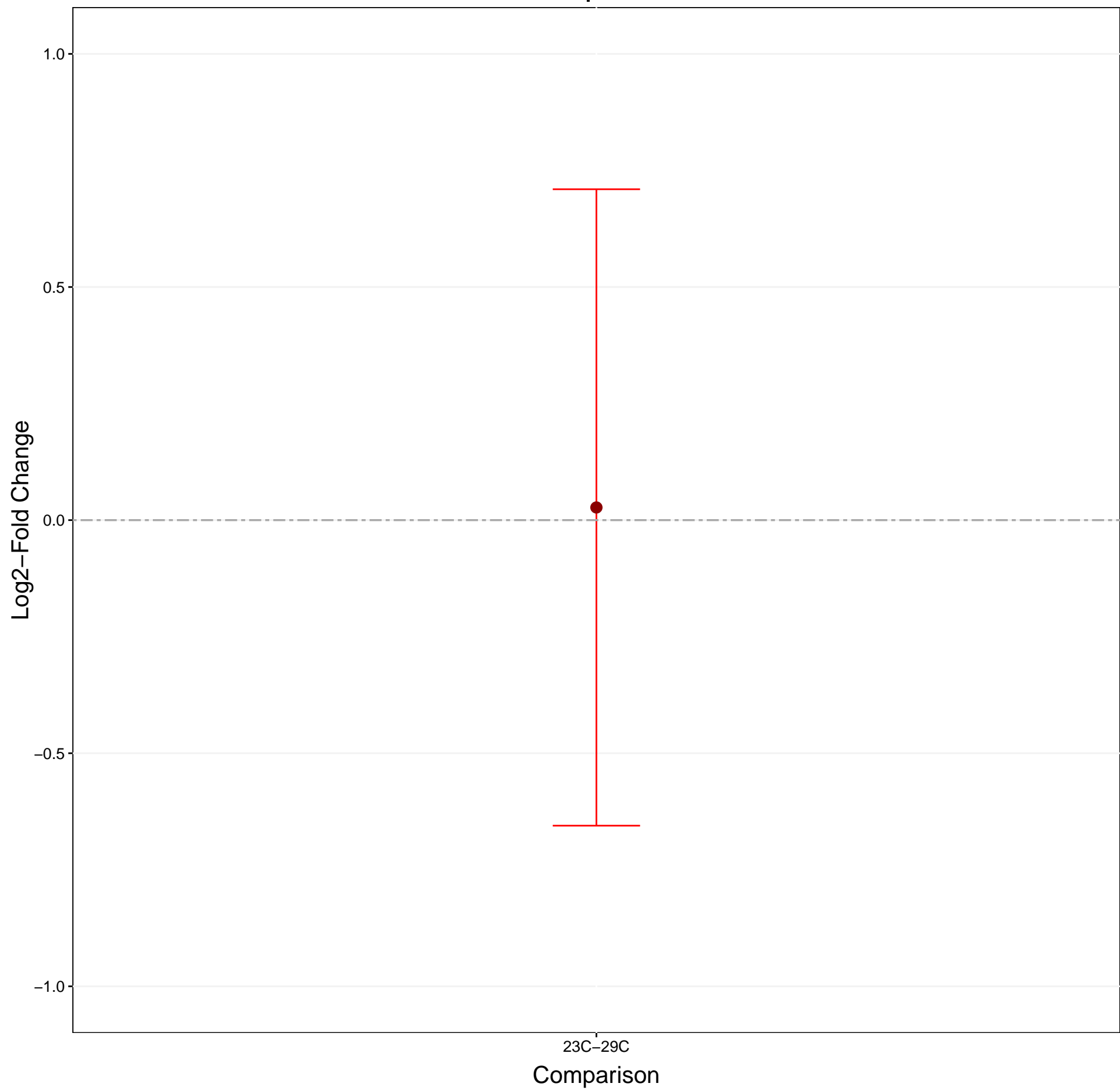


# CHOYP\_ISCW\_ISCW021591.1.1|m.13970

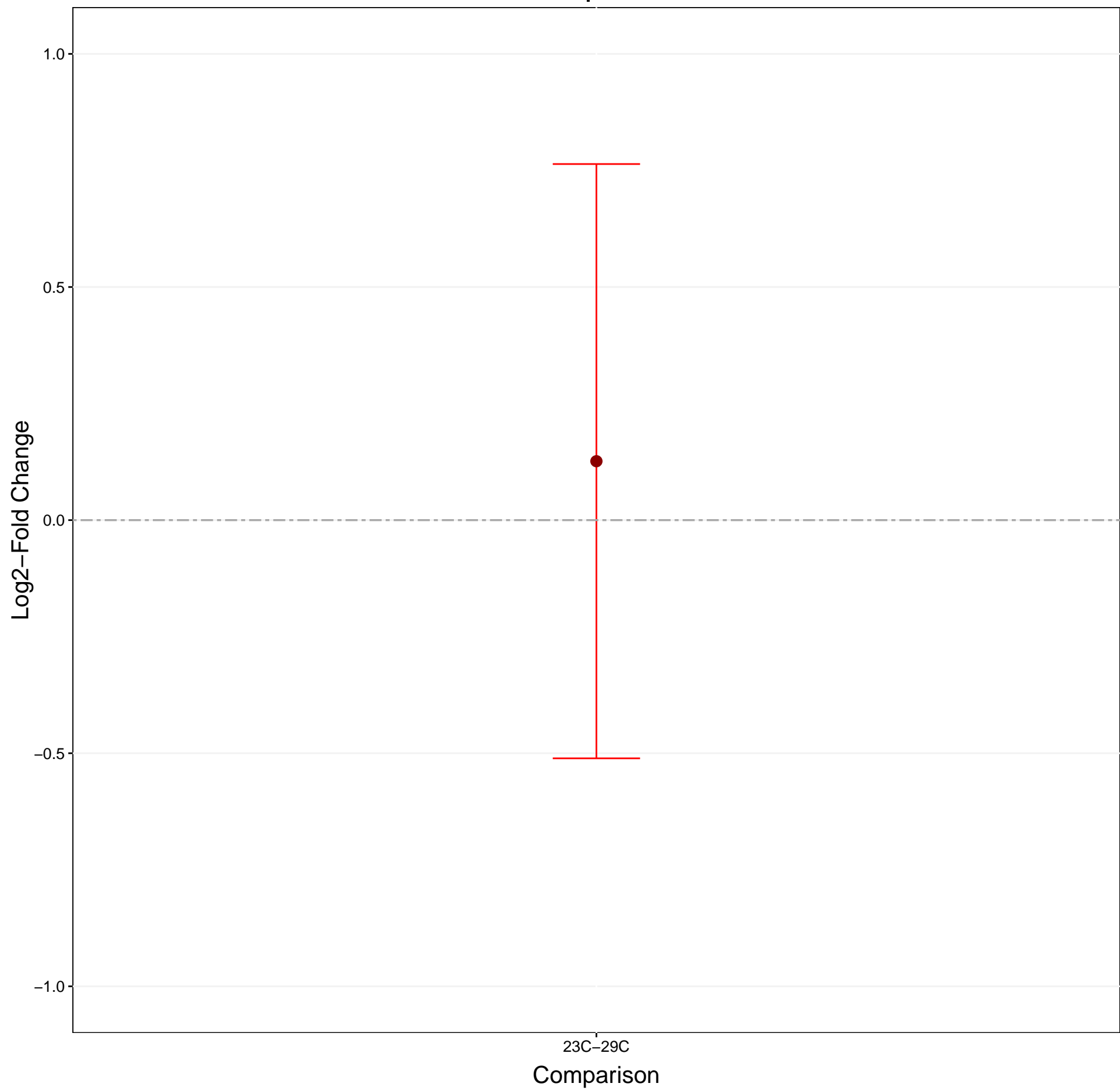




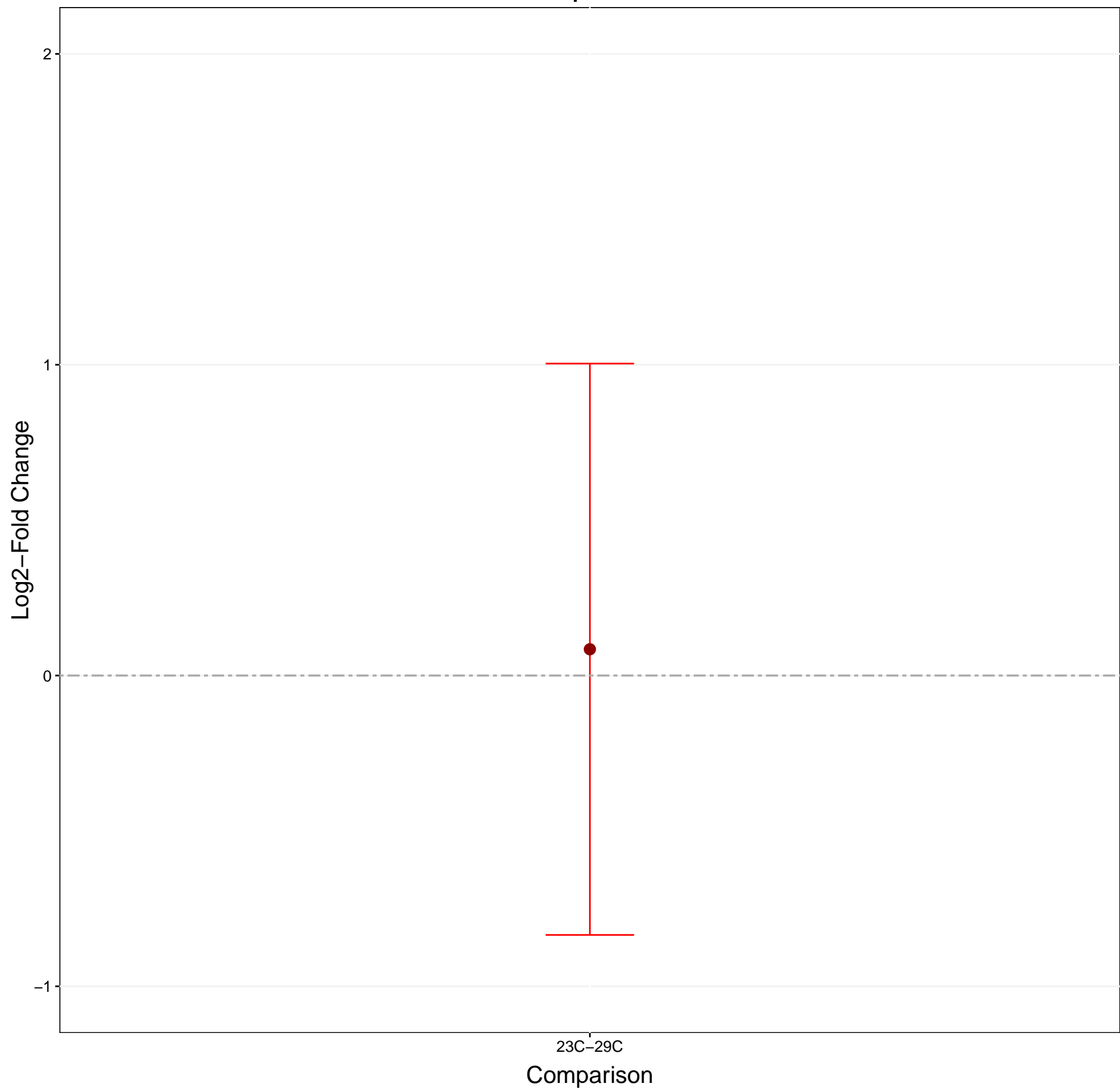


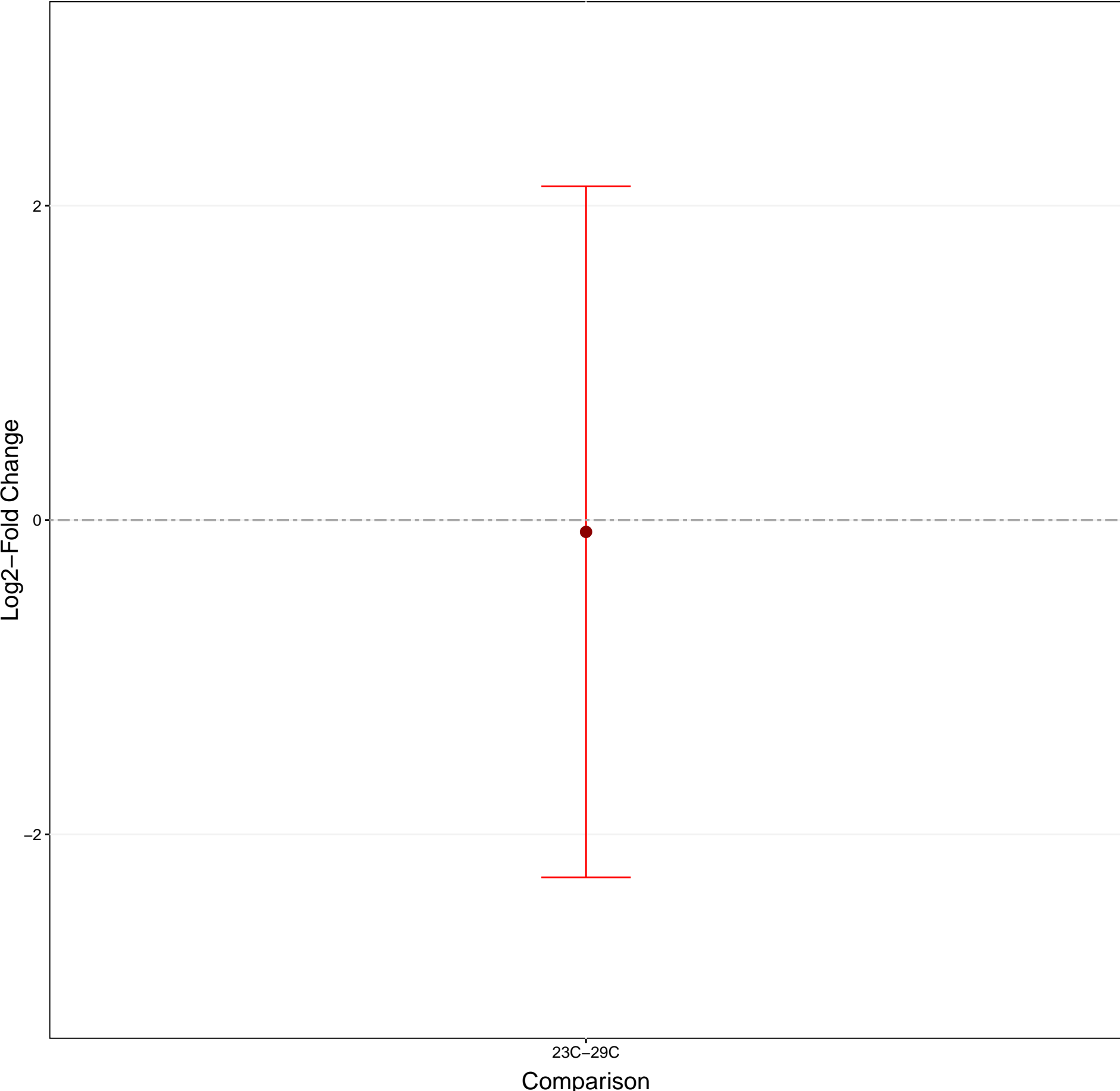


CHOYP\_ISCW\_ISCW022609.1.1|m.26988



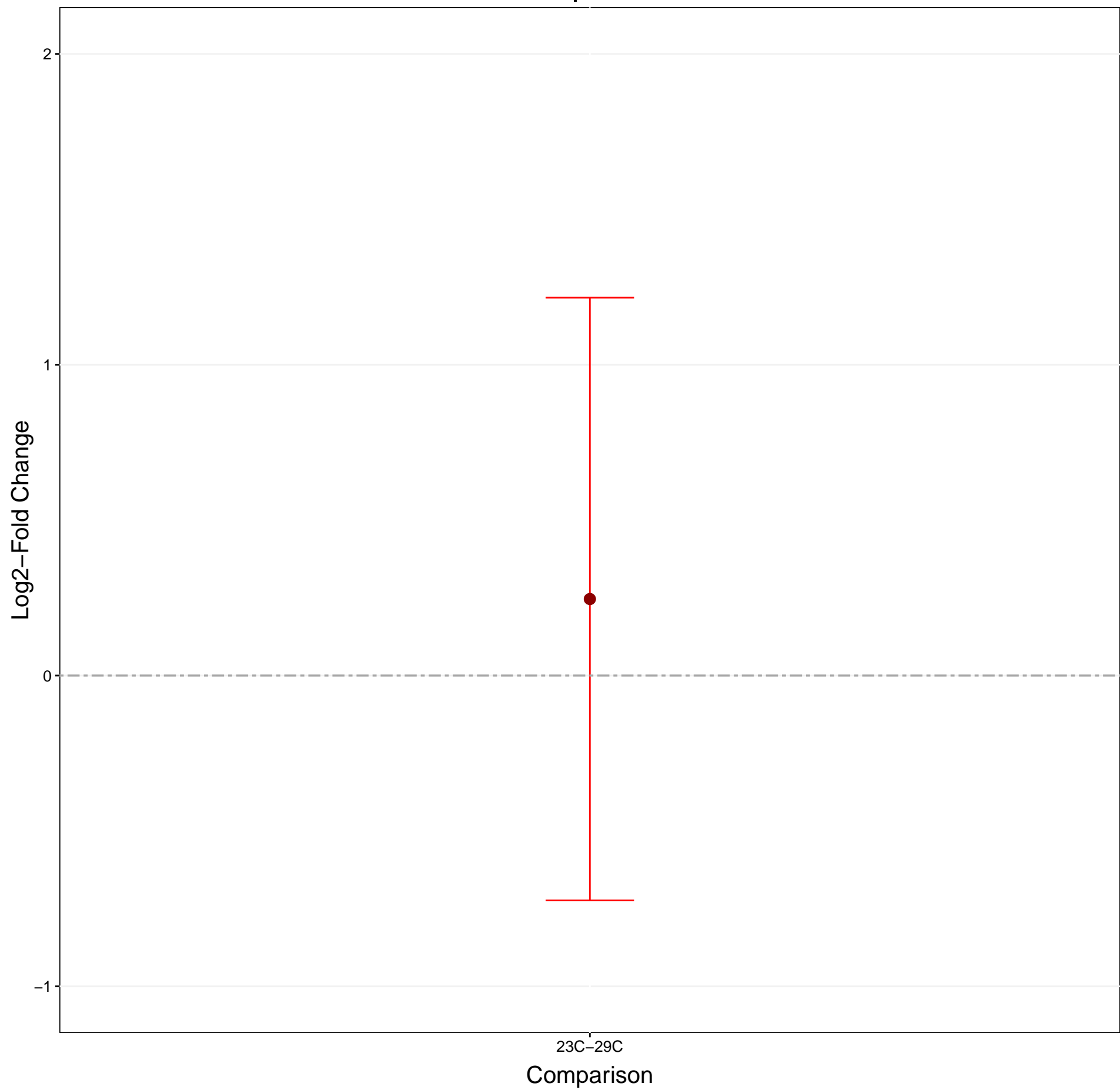
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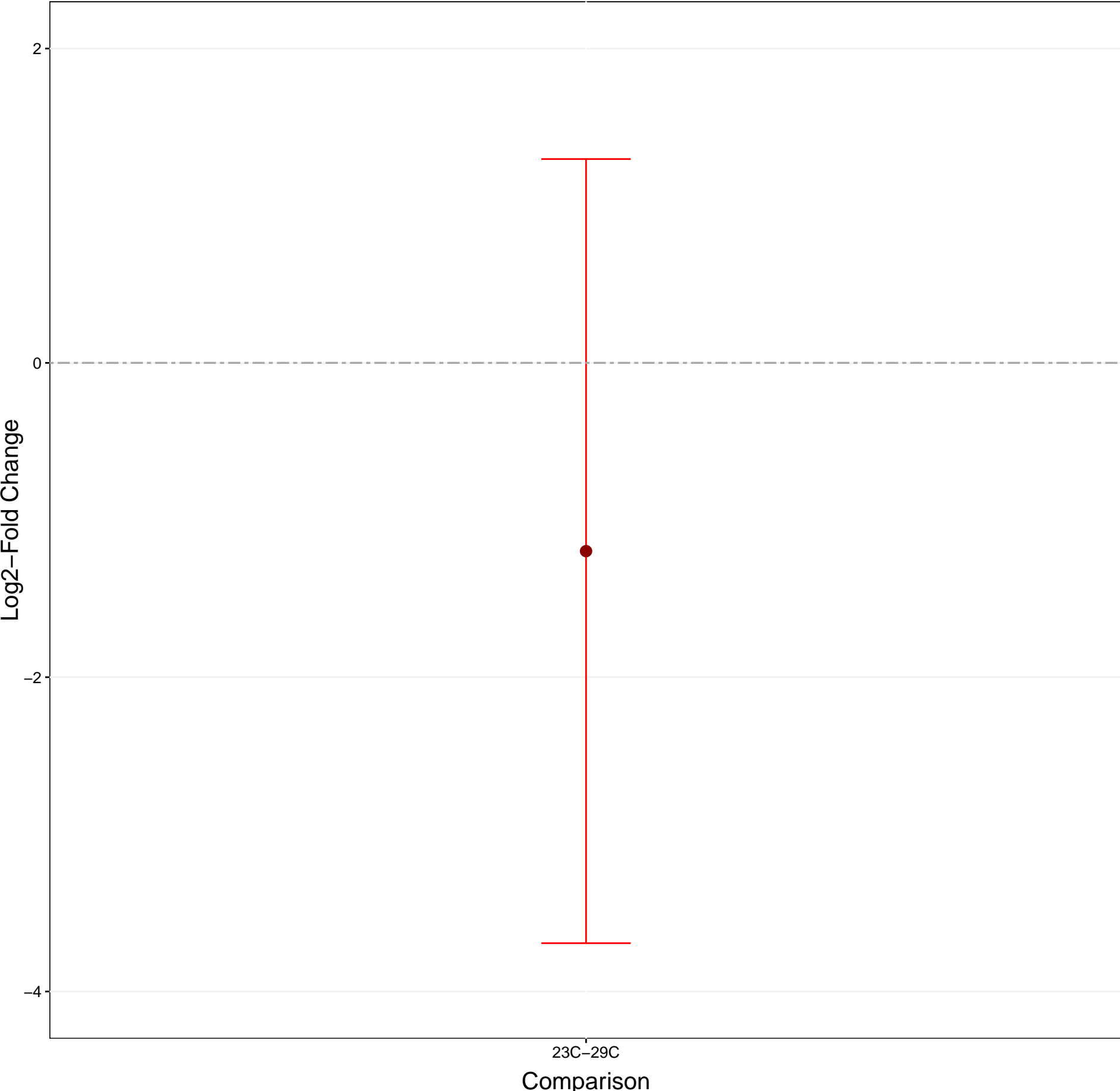


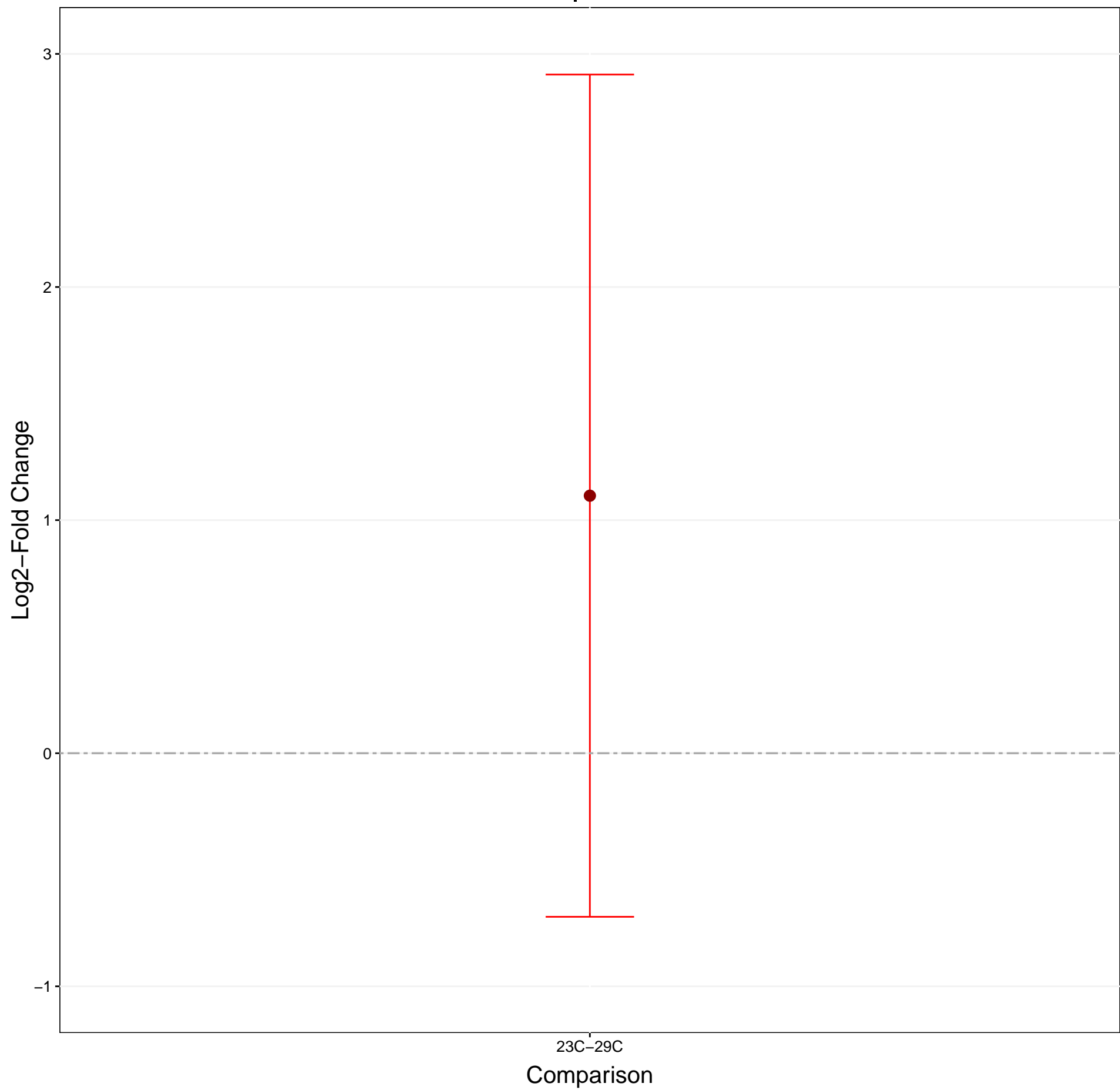




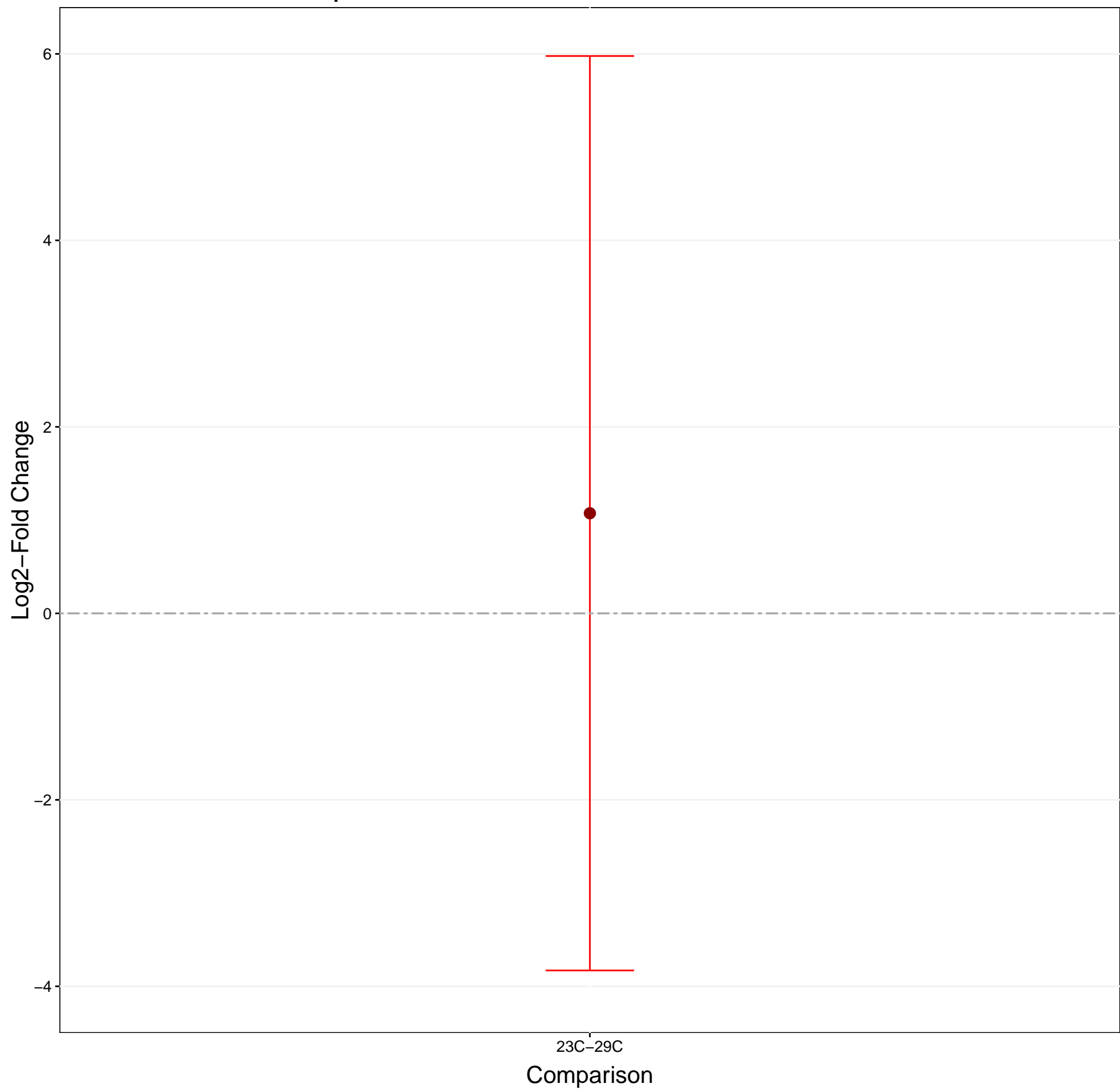
CHOYP\_ISCW\_ISCW023296.1.1|m.59066







# CHOYP\_ISY1.1.1|m.53545



# CHOYP\_ITA7.1.1|m.1060

Log2-Fold Change

5

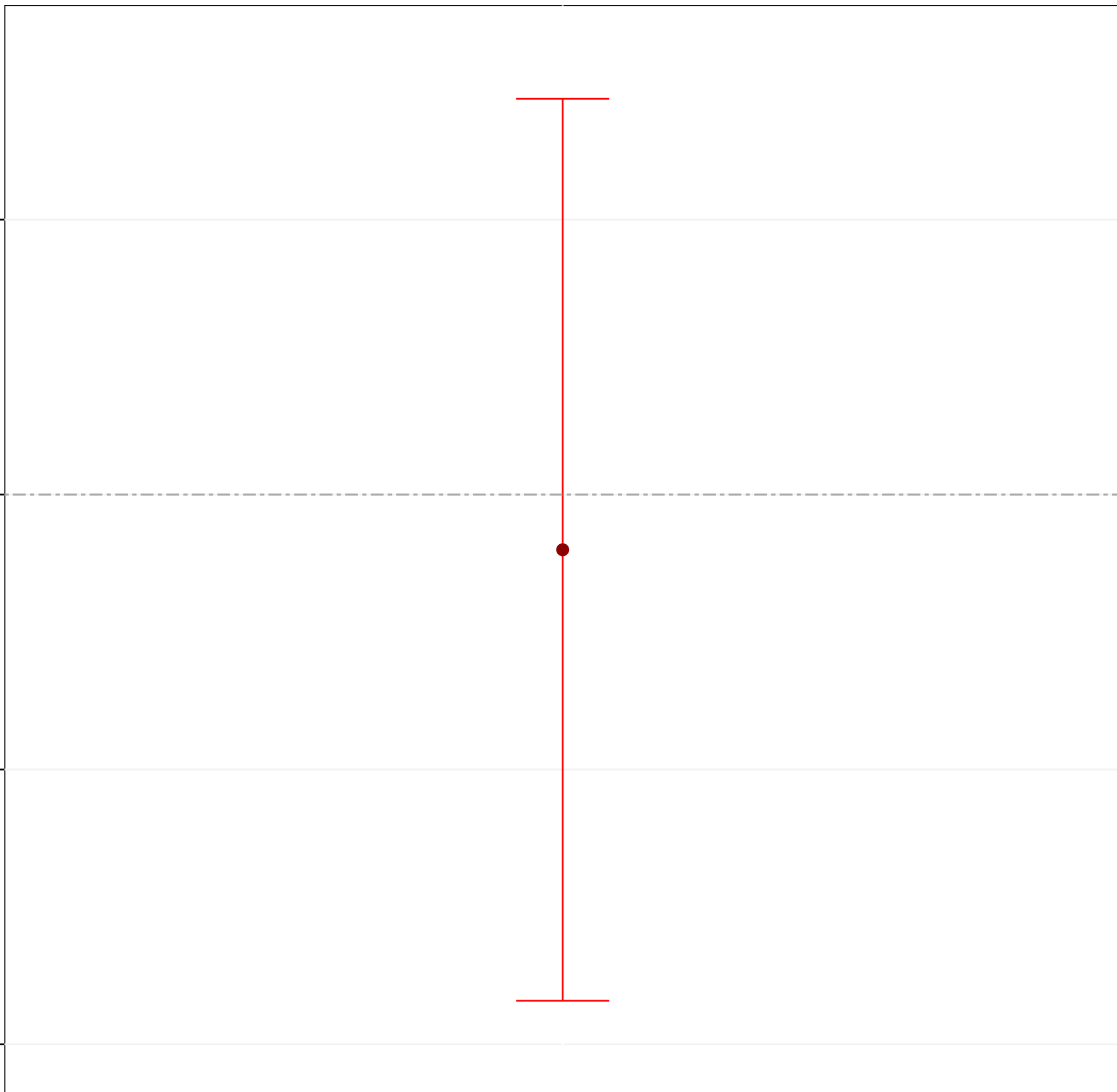
0

-5

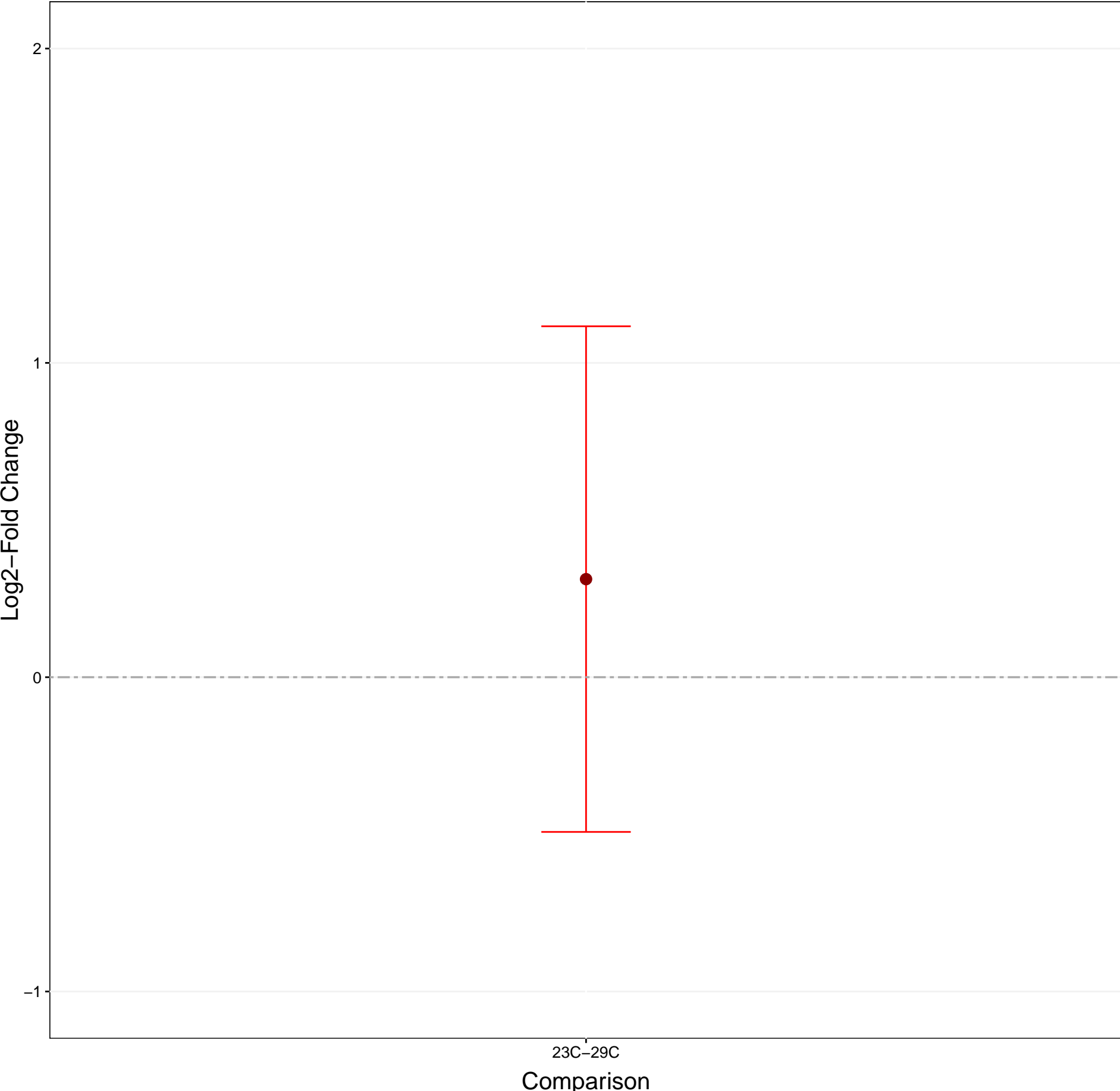
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23C-29C

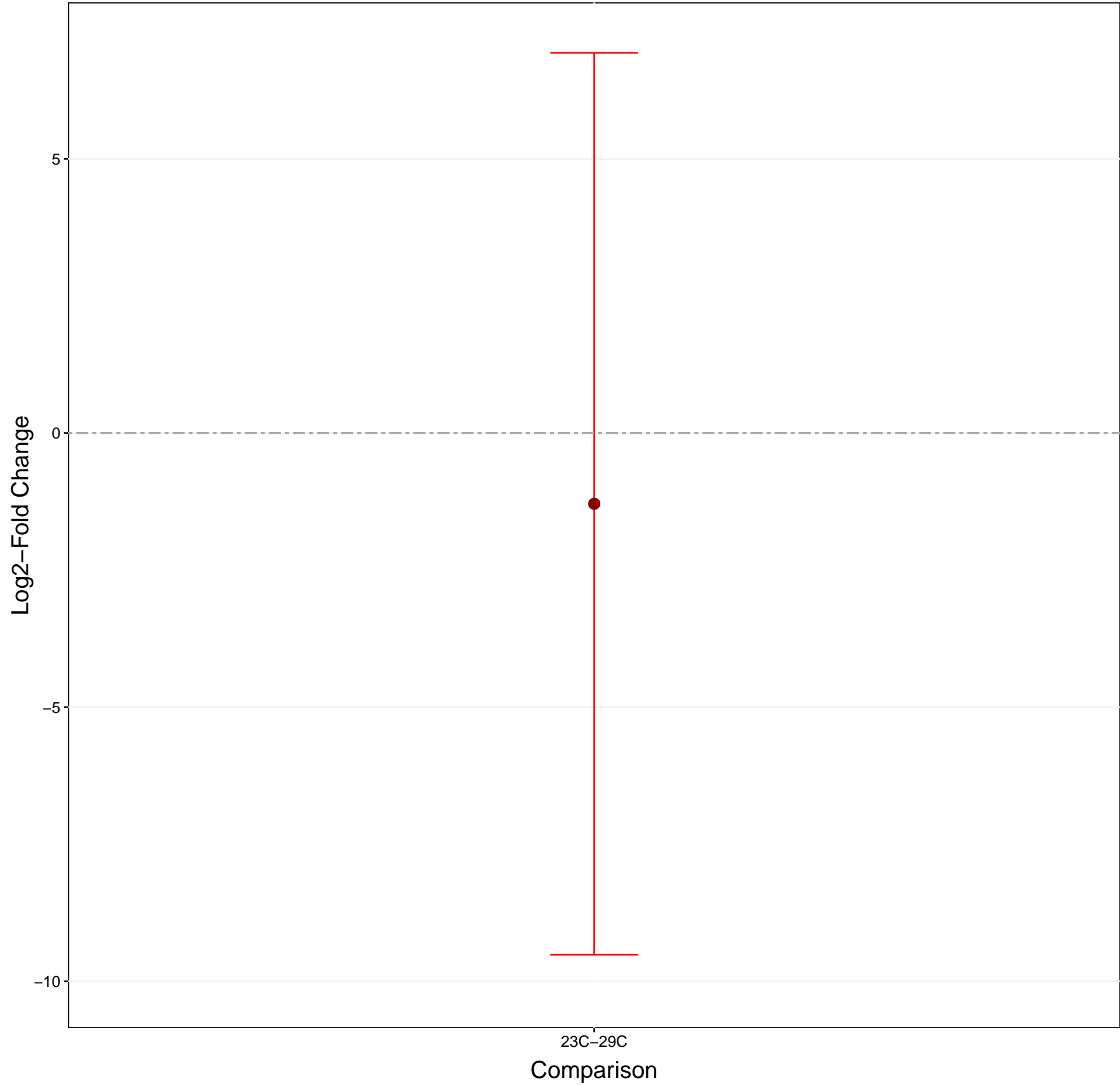
Comparison

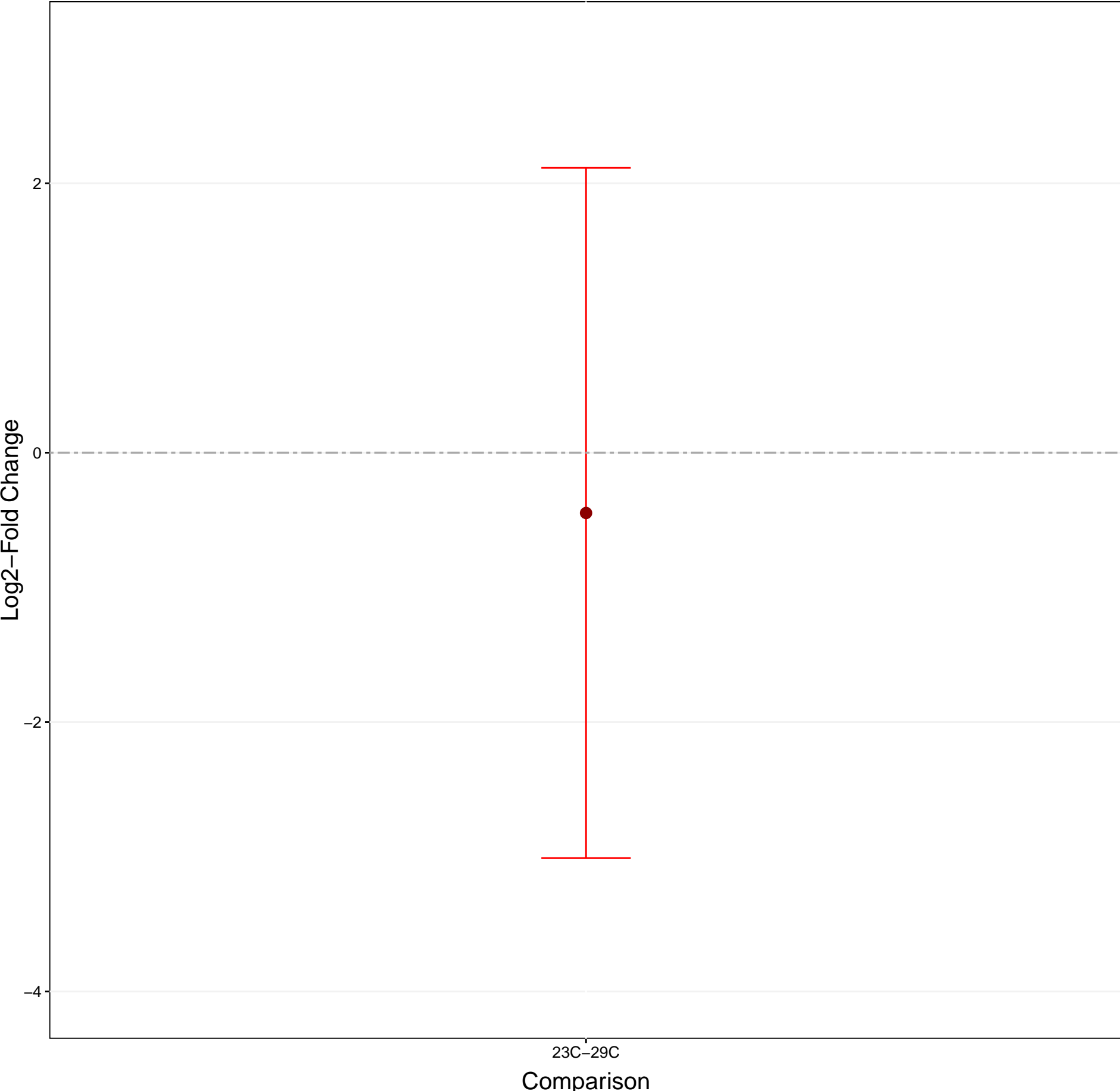


CHOYP\_ITB1.3.4|m.28565



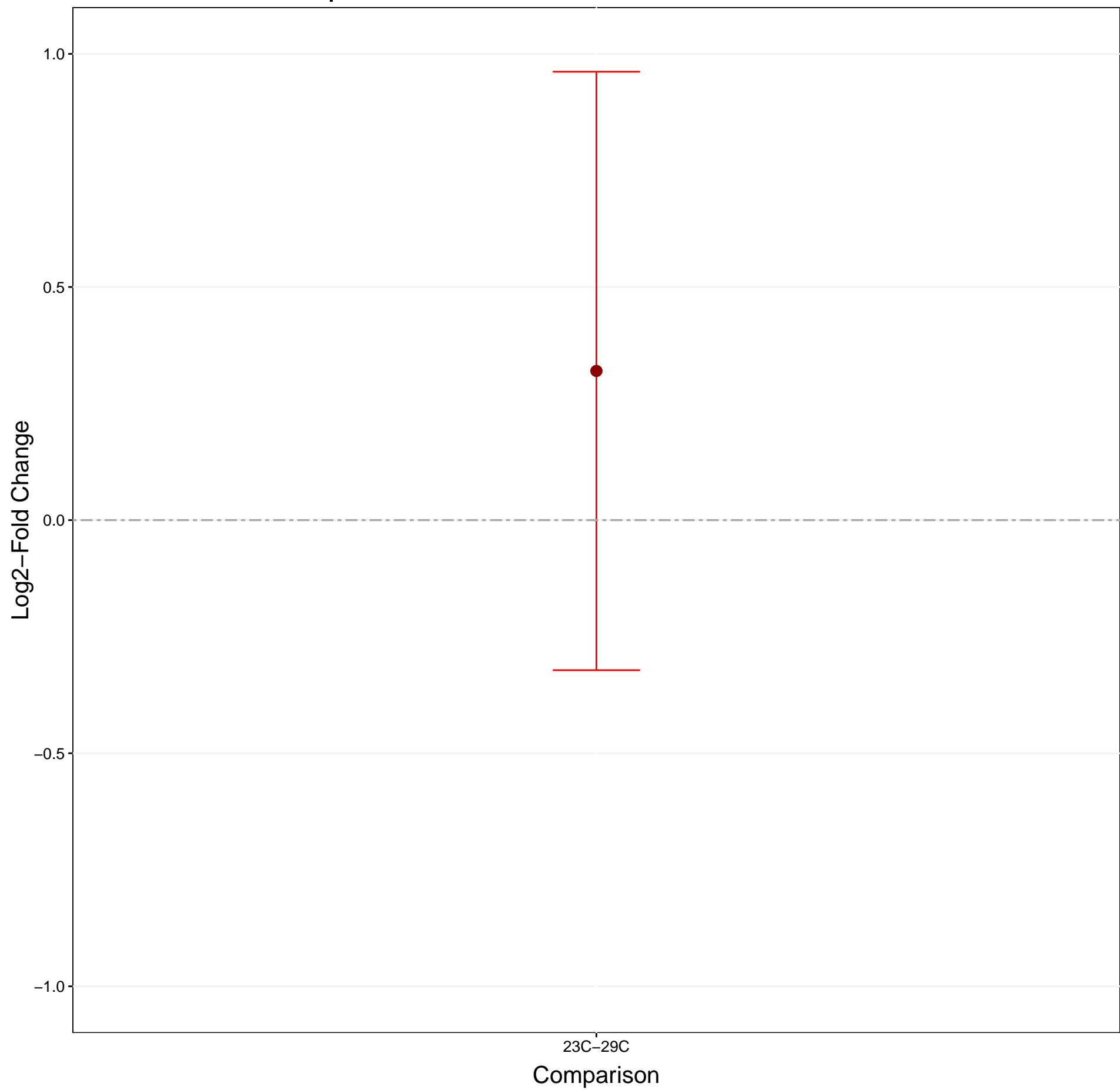
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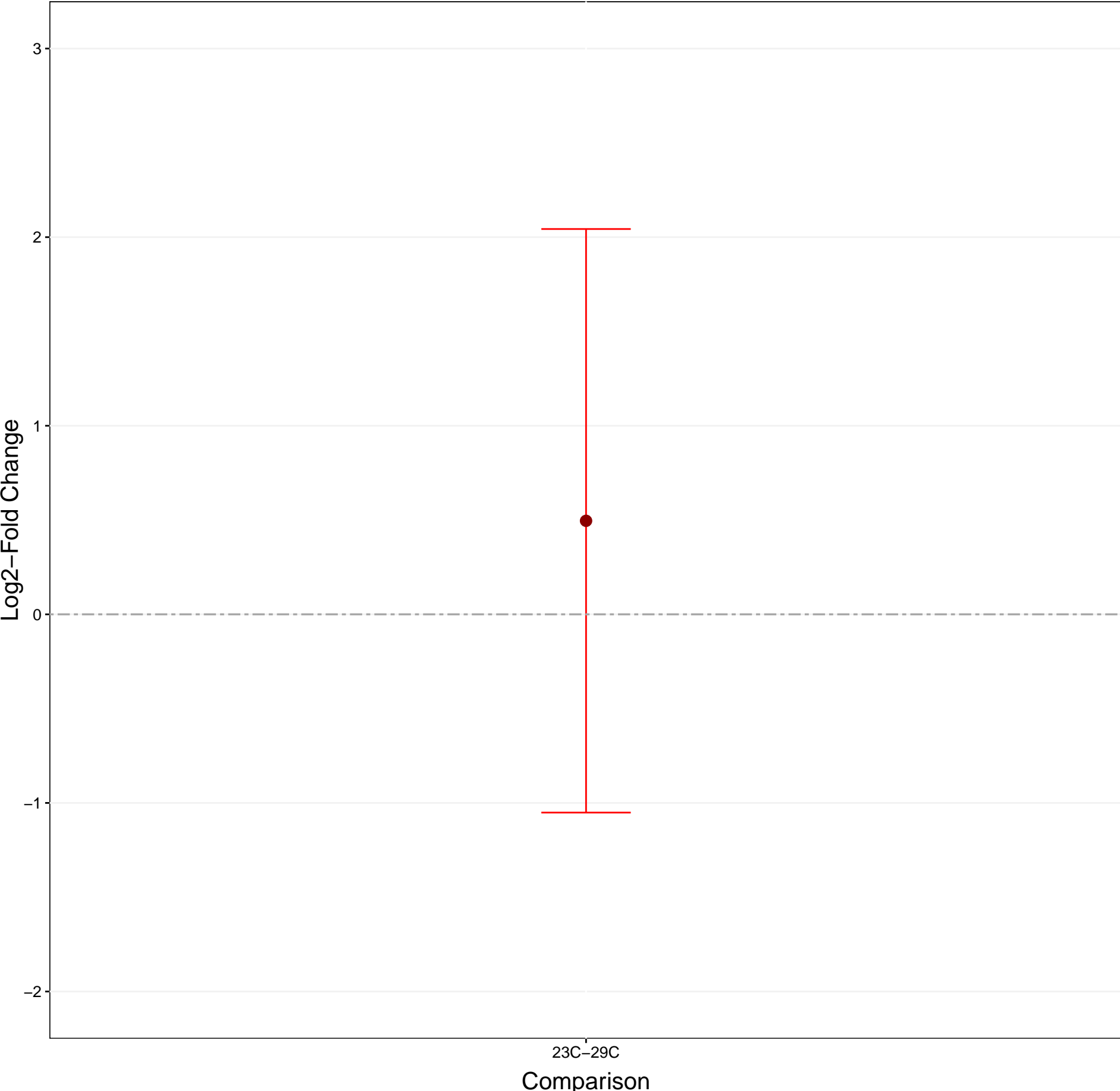




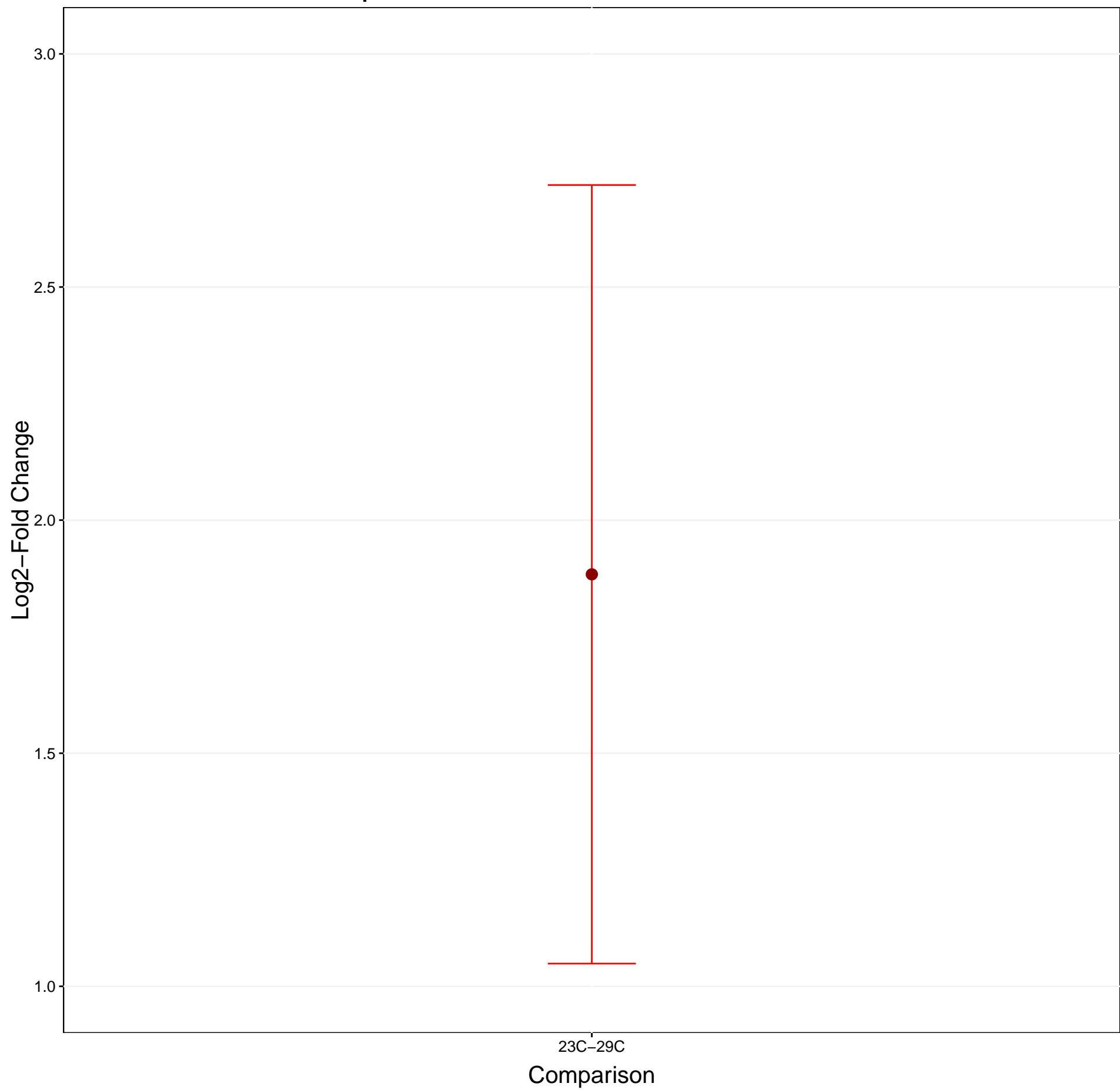


# CHOYP\_IVD.1.2|m.5213

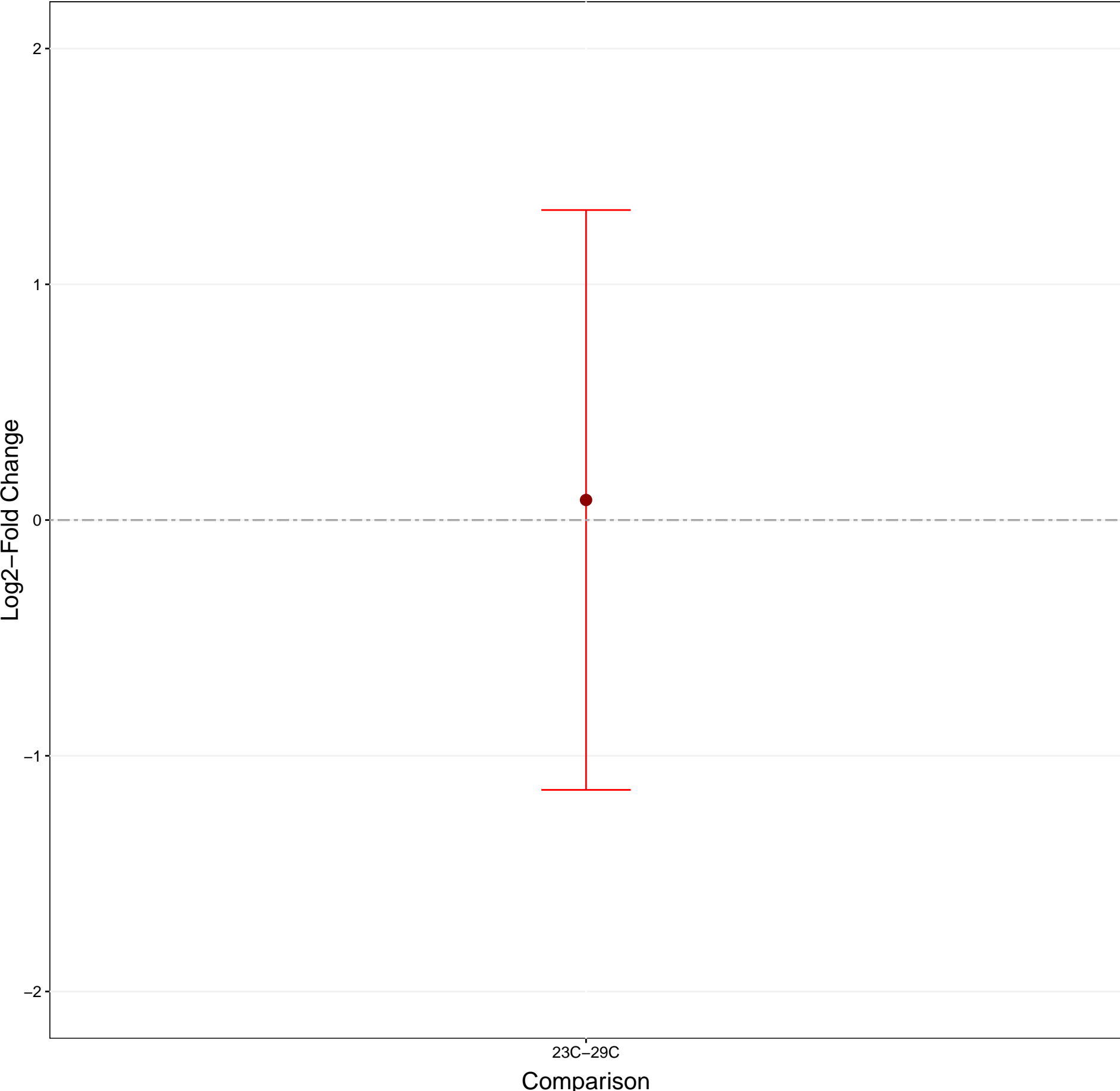




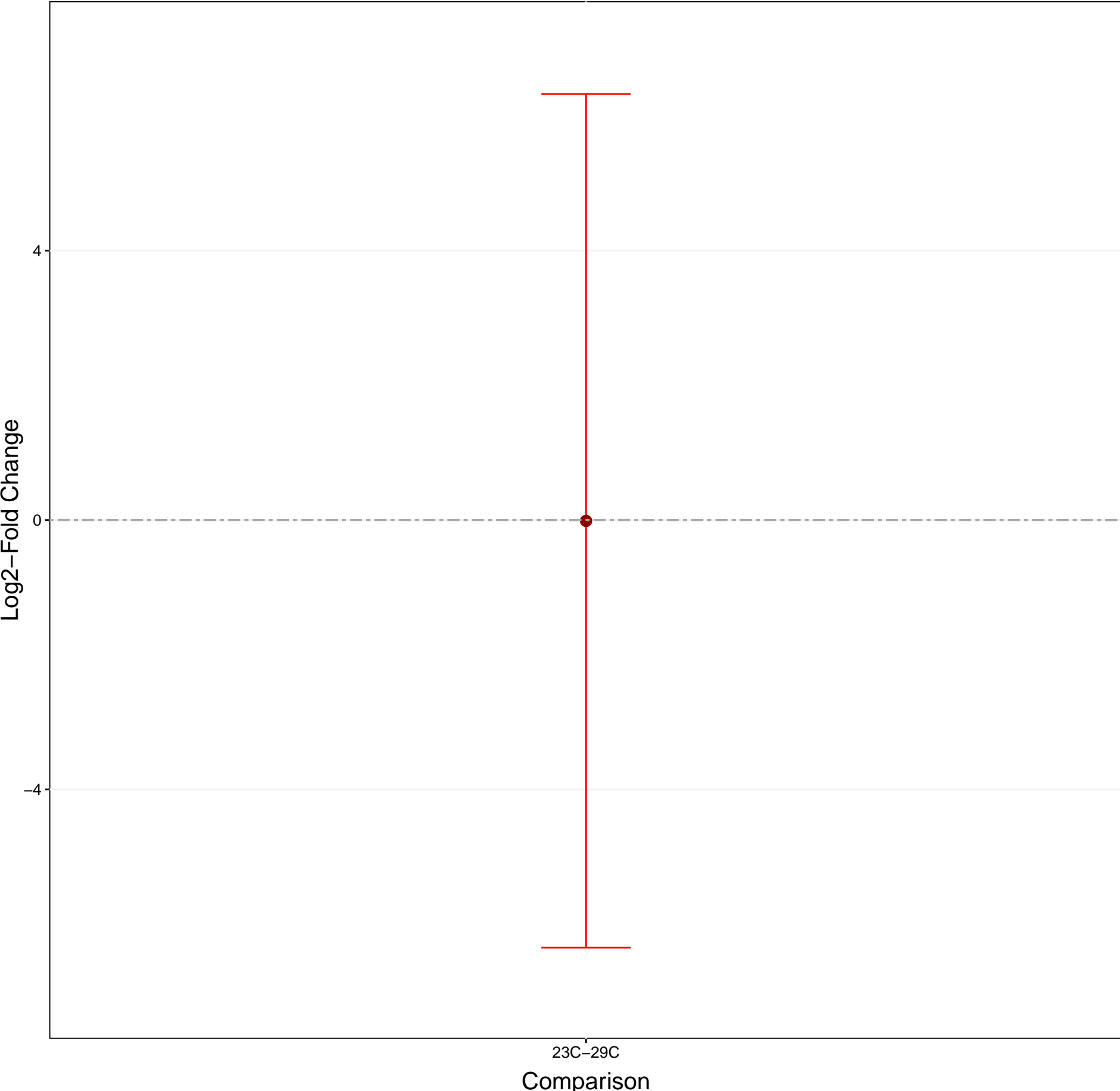
# CHOYP\_K1143.1.1|m.63474

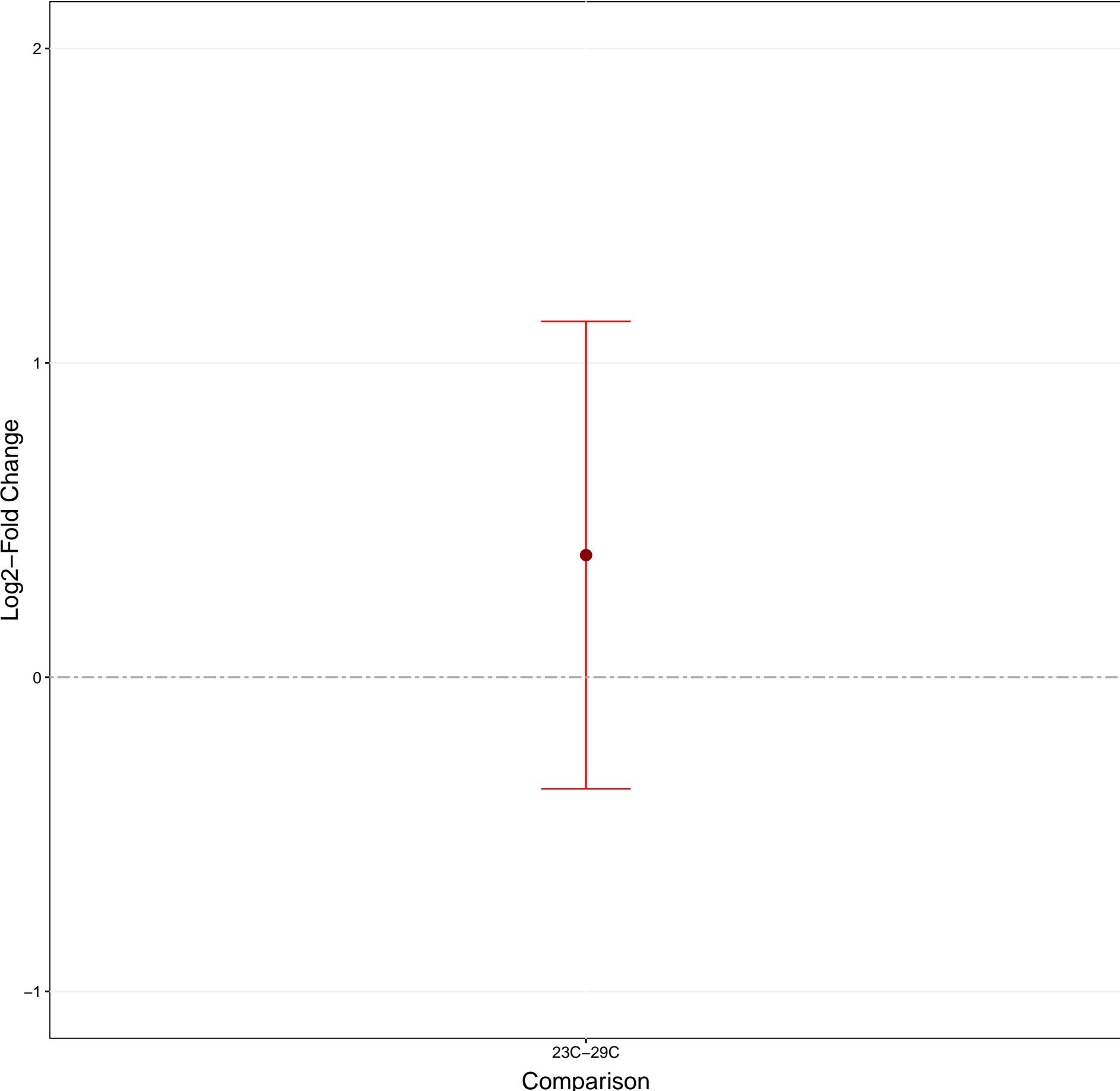


CHOYP\_K11G12.5.1.1|m.55605



CHOYP\_K1239.3.3|m.45453





# CHOYP\_KAT3.1.1|m.49207

Log2-Fold Change

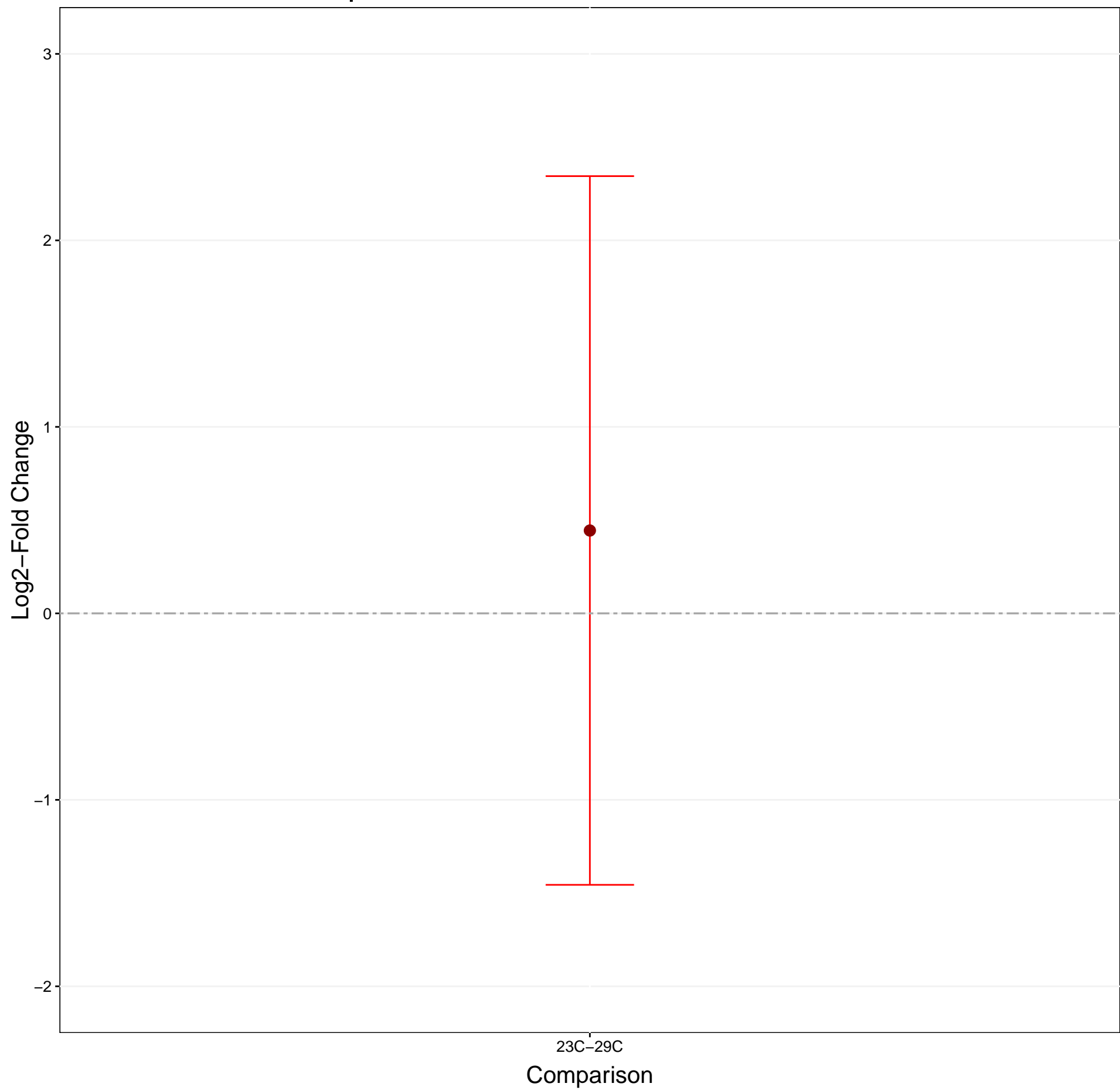
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0.5  
0.0  
-0.5  
-1.0

23C-29C

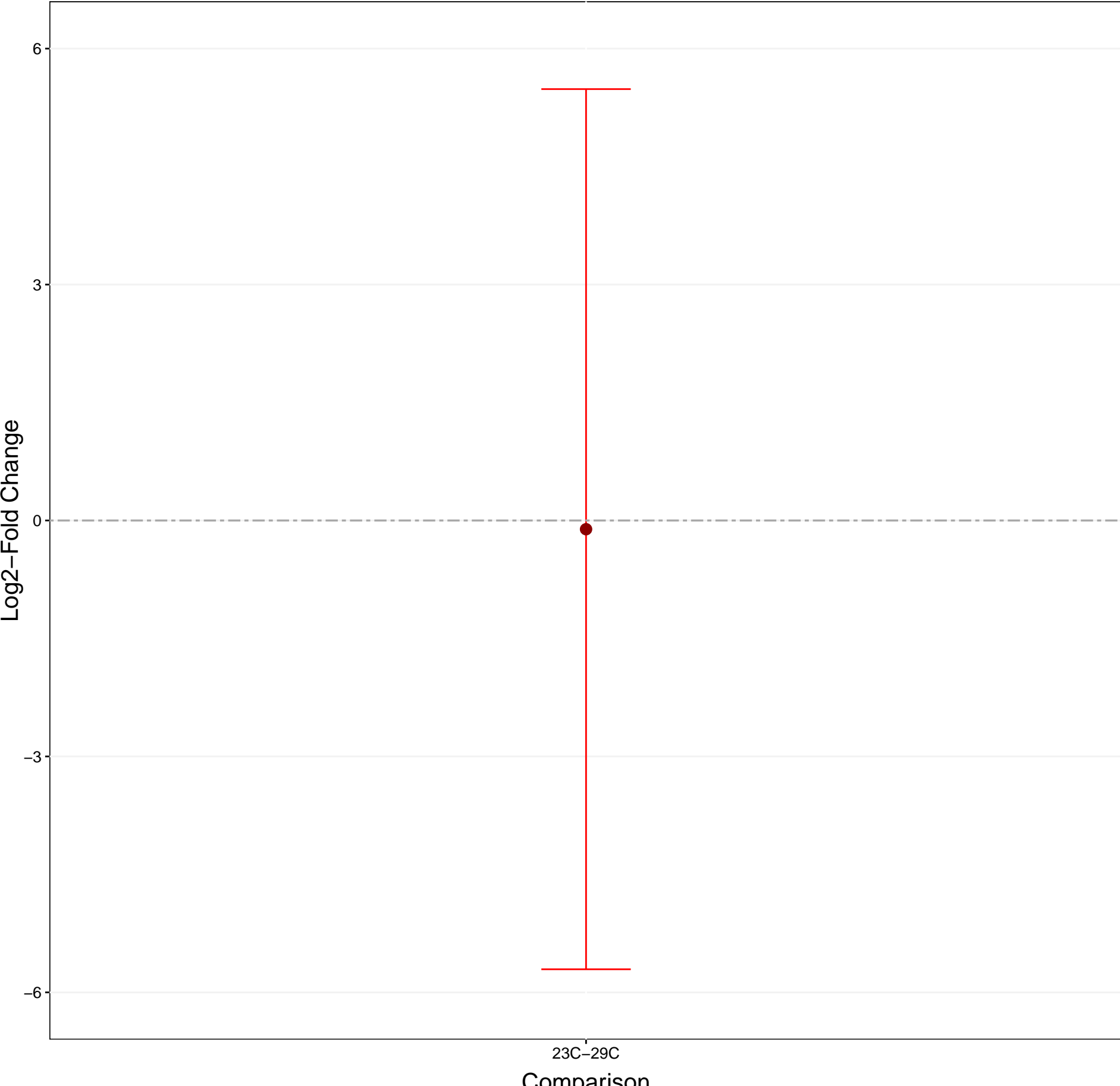
Comparison

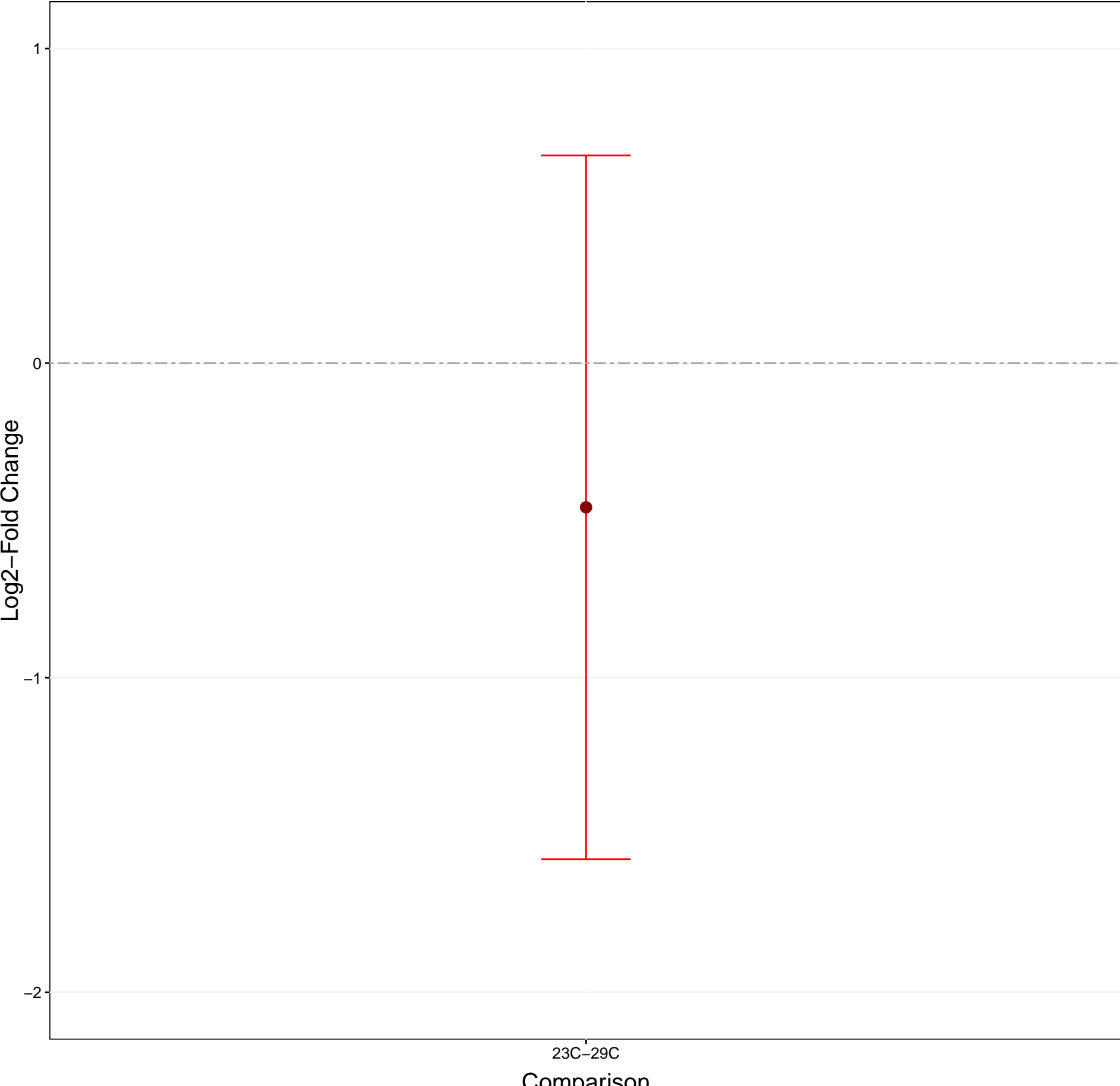


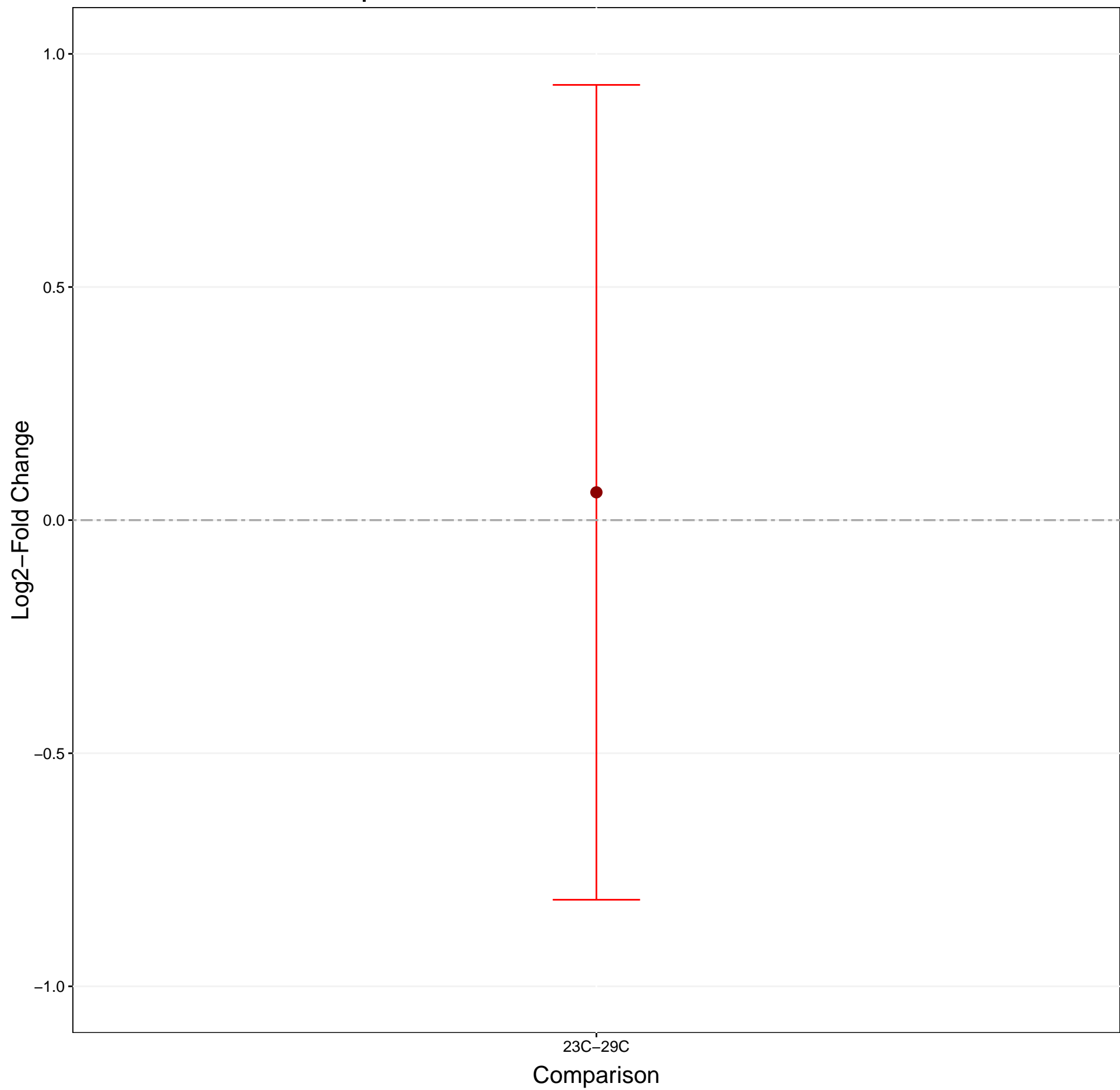
# CHOYP\_KC1A.2.2|m.64030



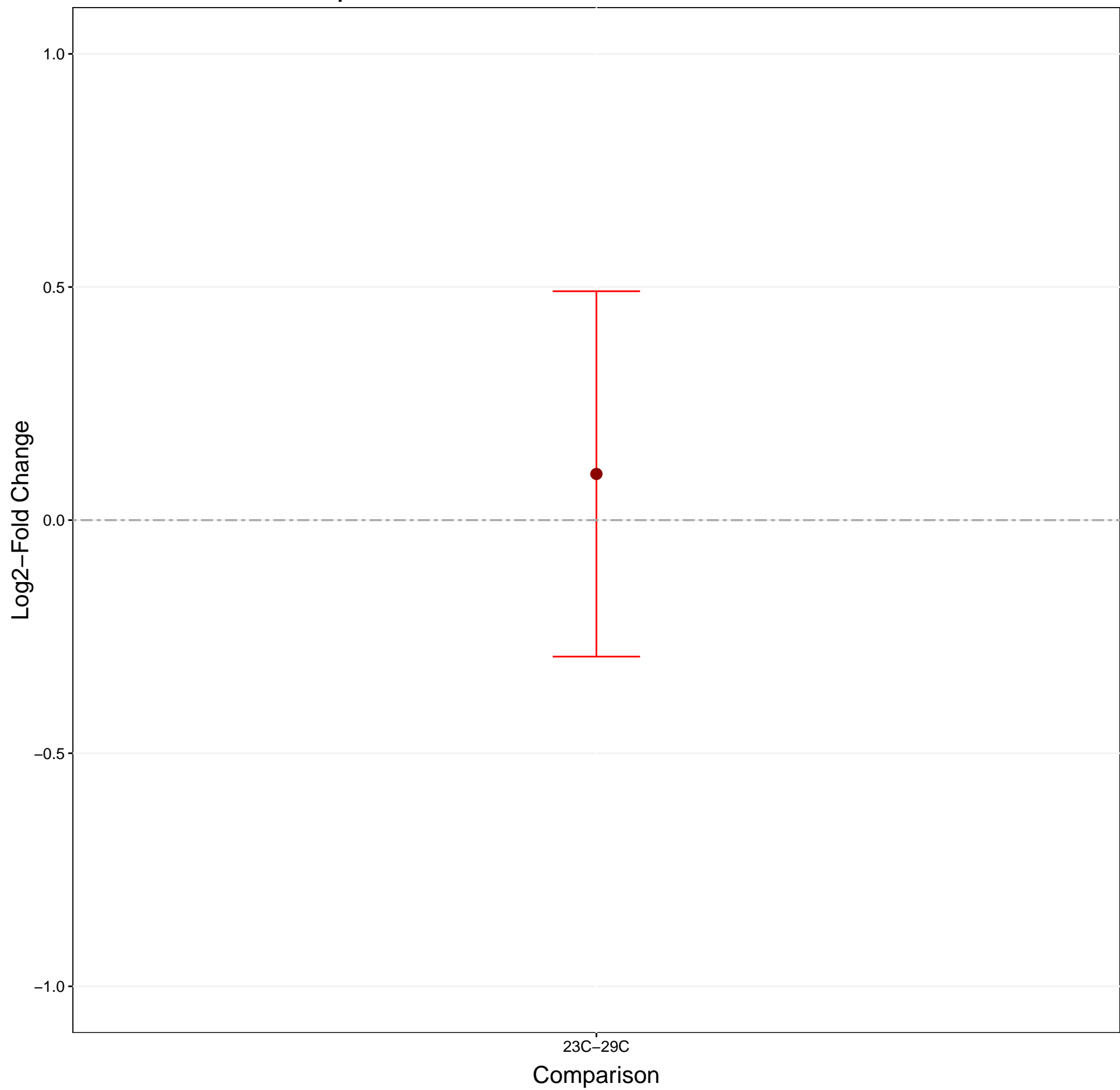




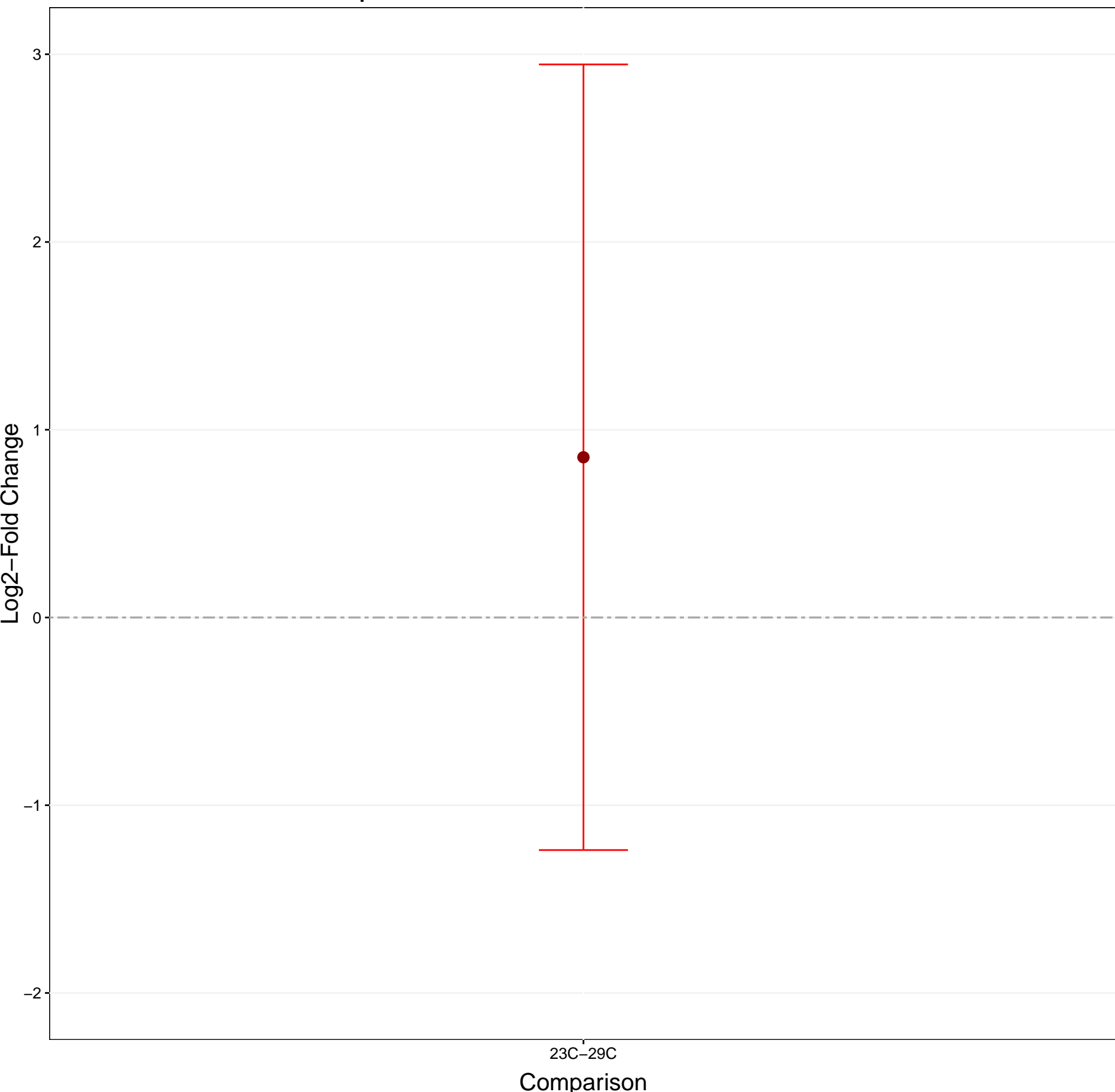


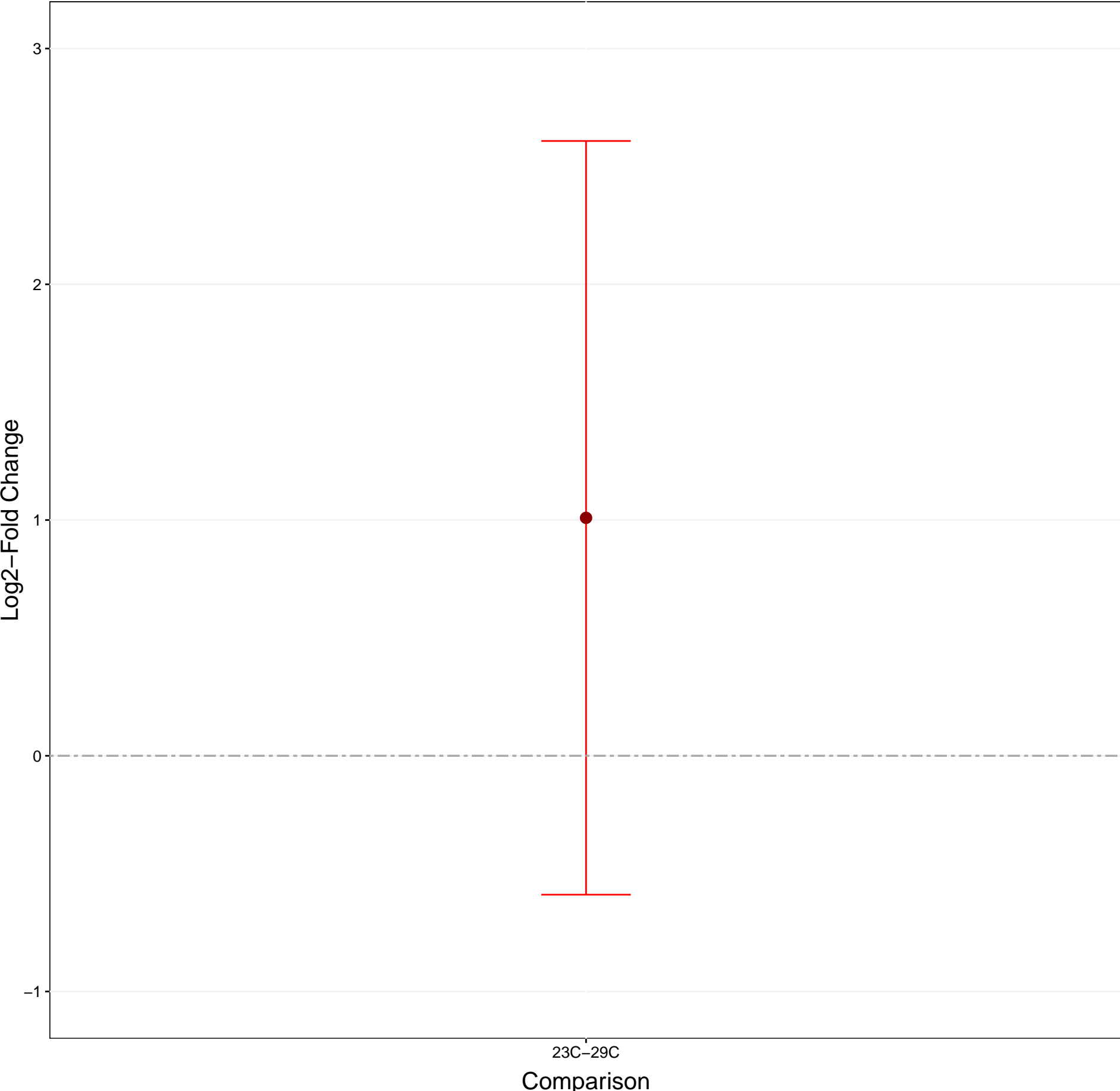


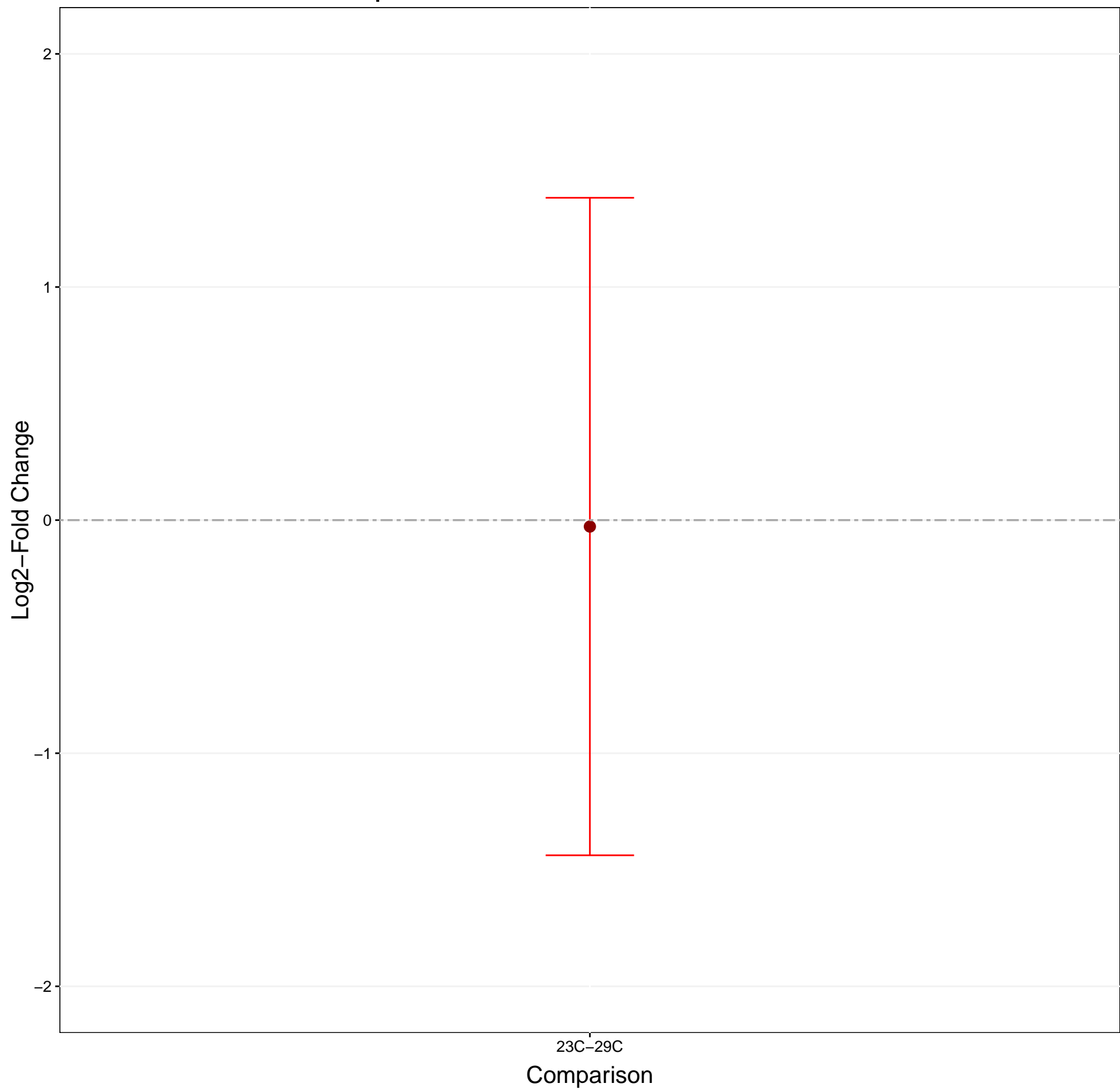
# CHOYP\_KCY.1.1|m.29973



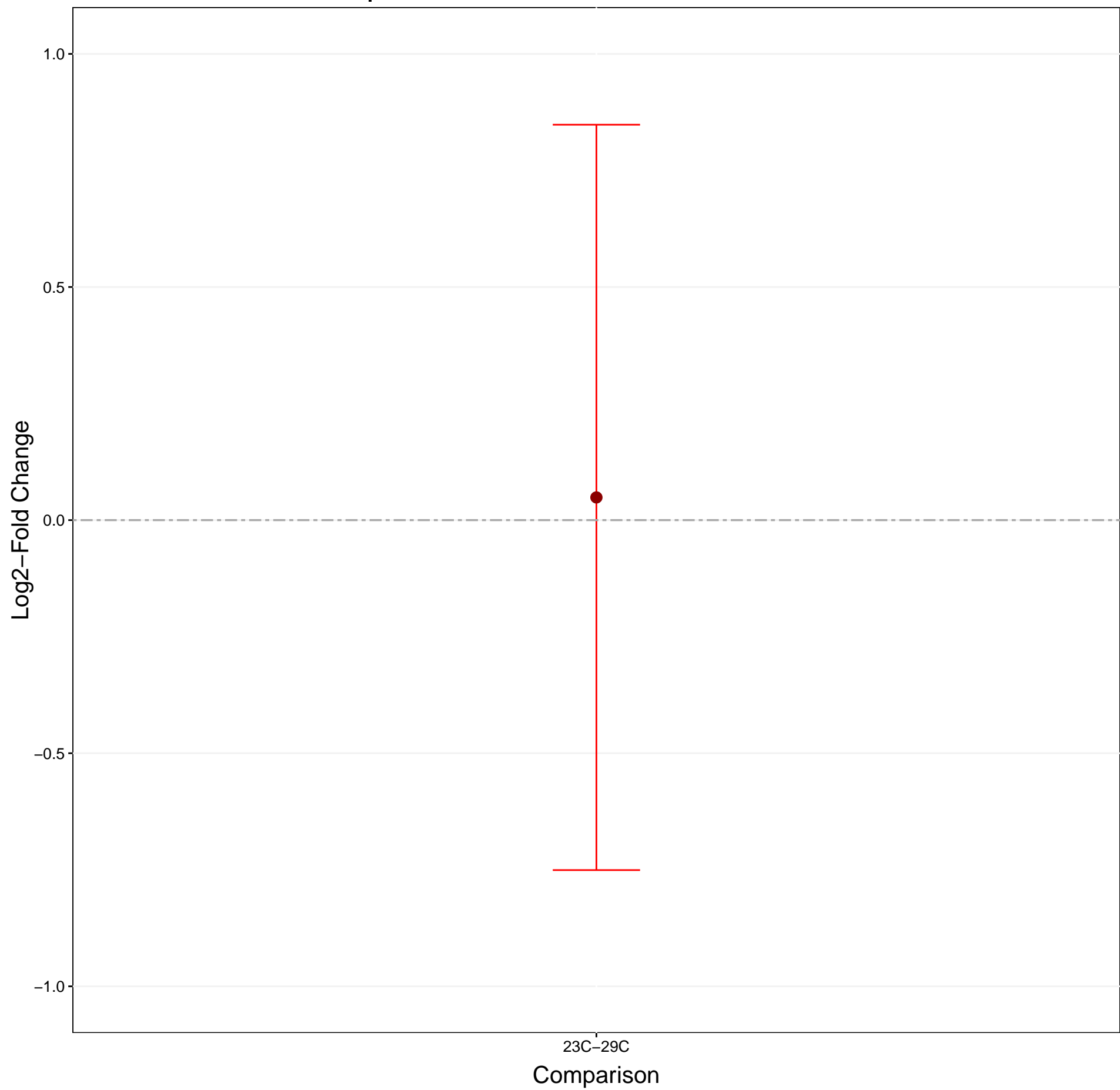
CHOYP\_KDEL1.1.1|m.62729





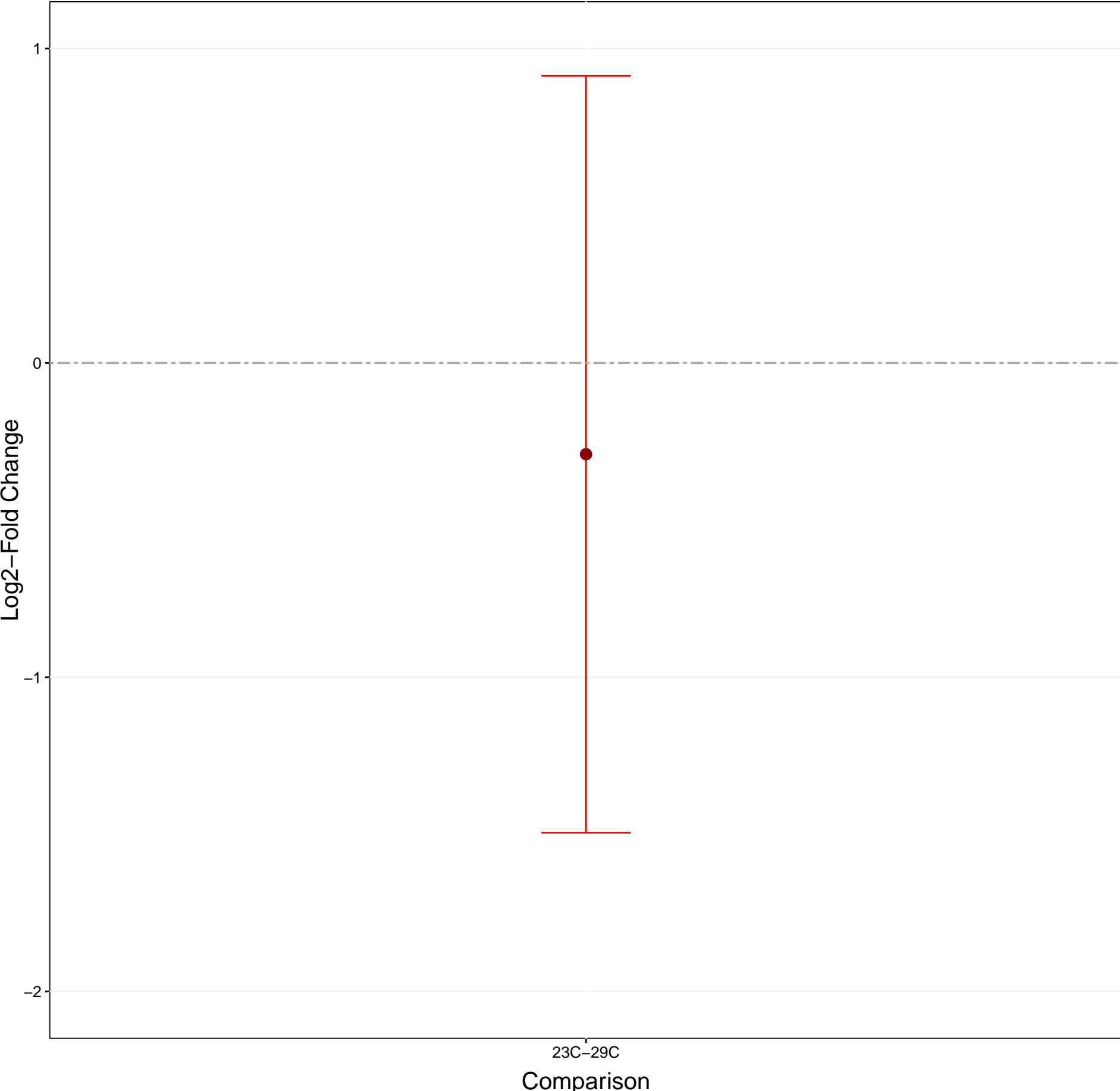


# CHOYP\_KIF2A.2.2|m.62688

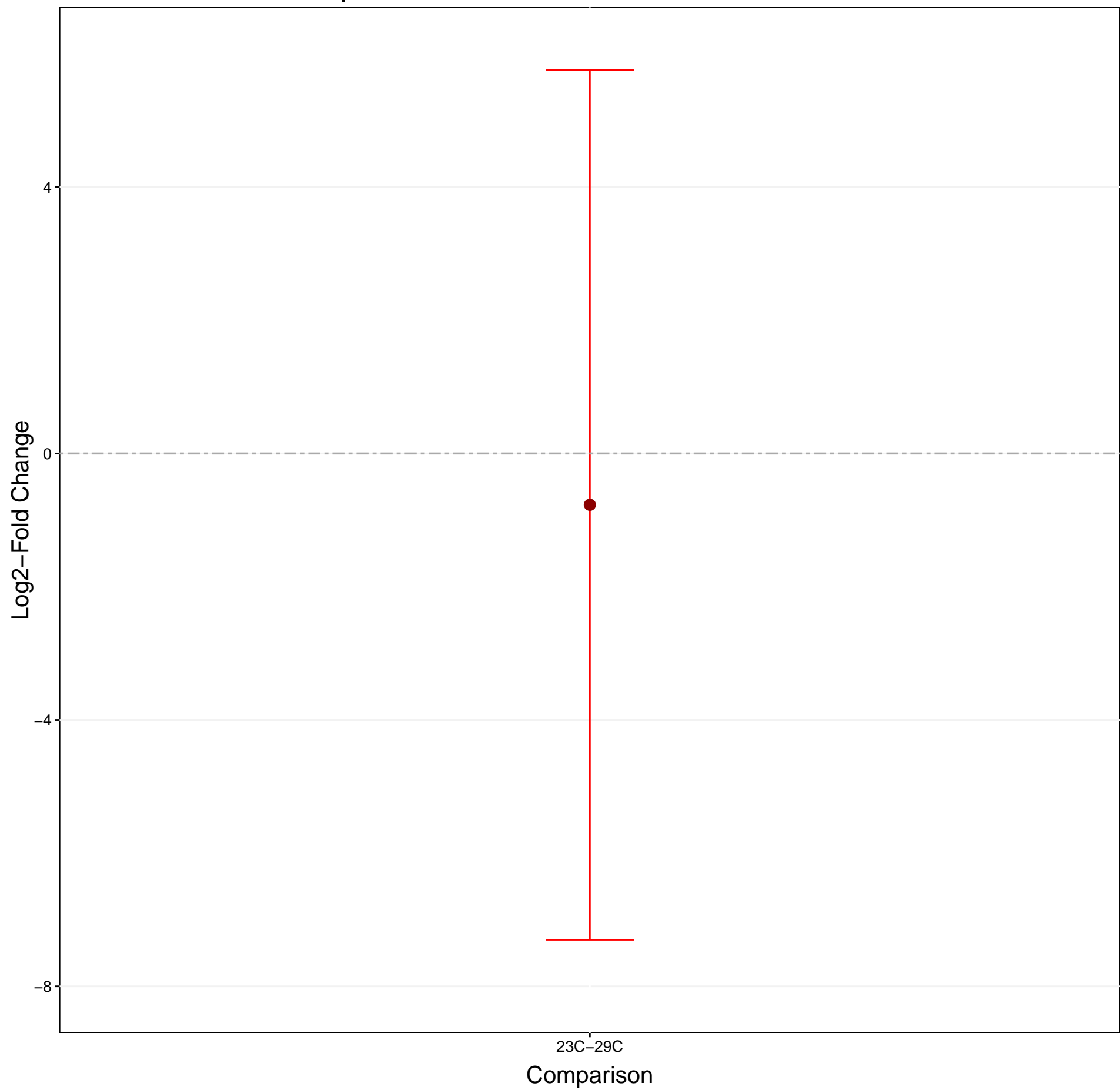




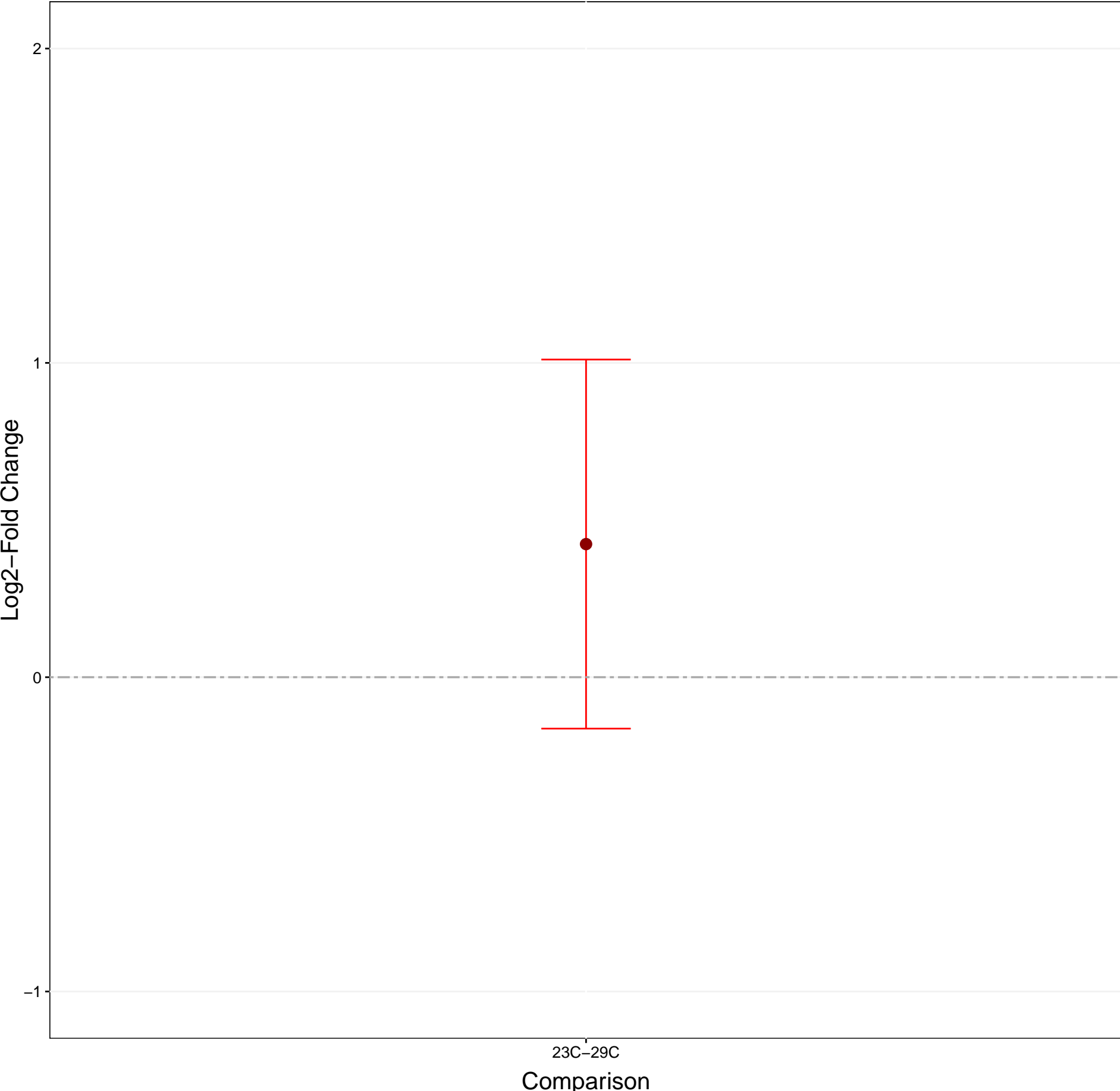
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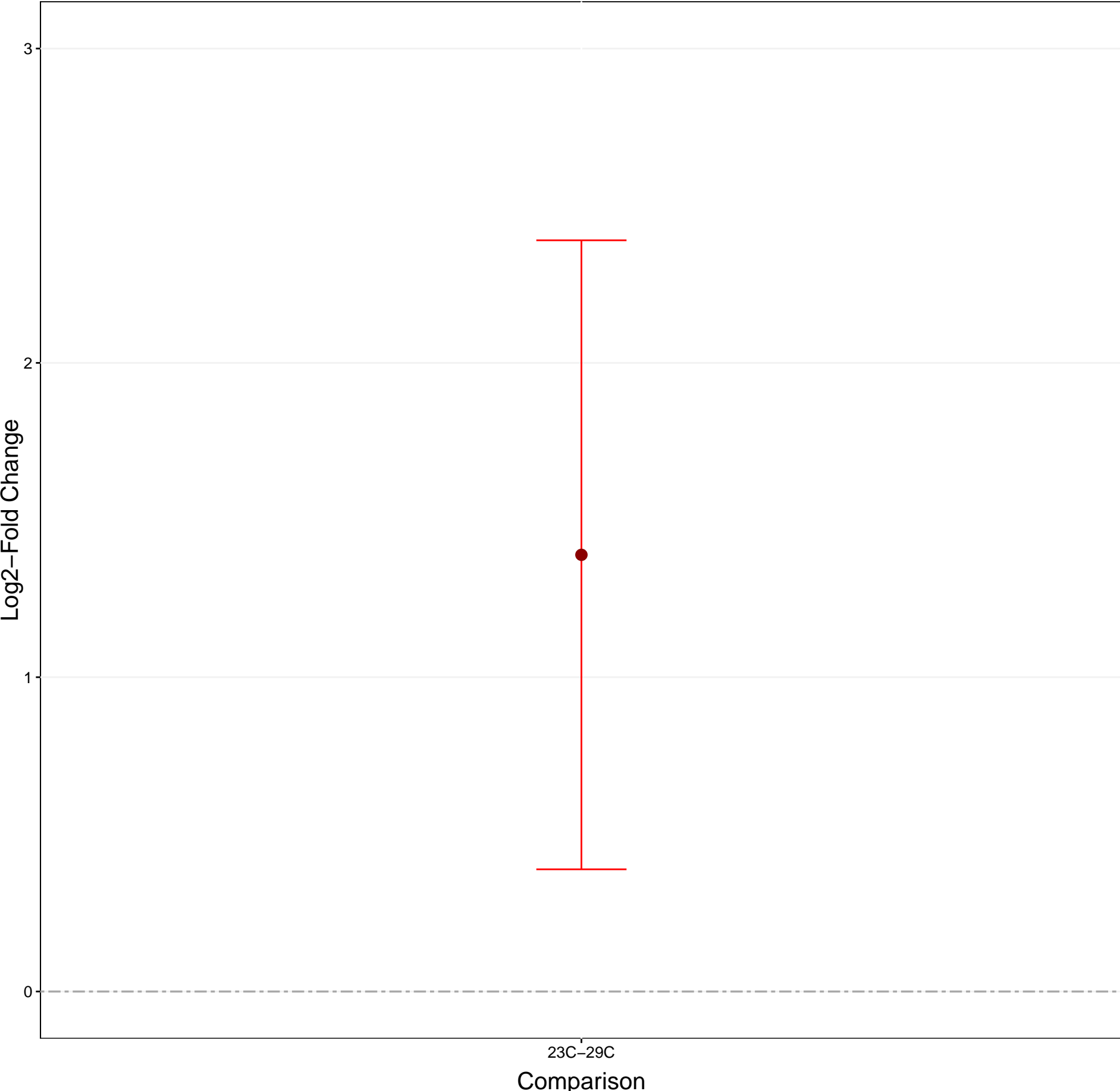


# CHOYP\_KINH.1.9|m.1032

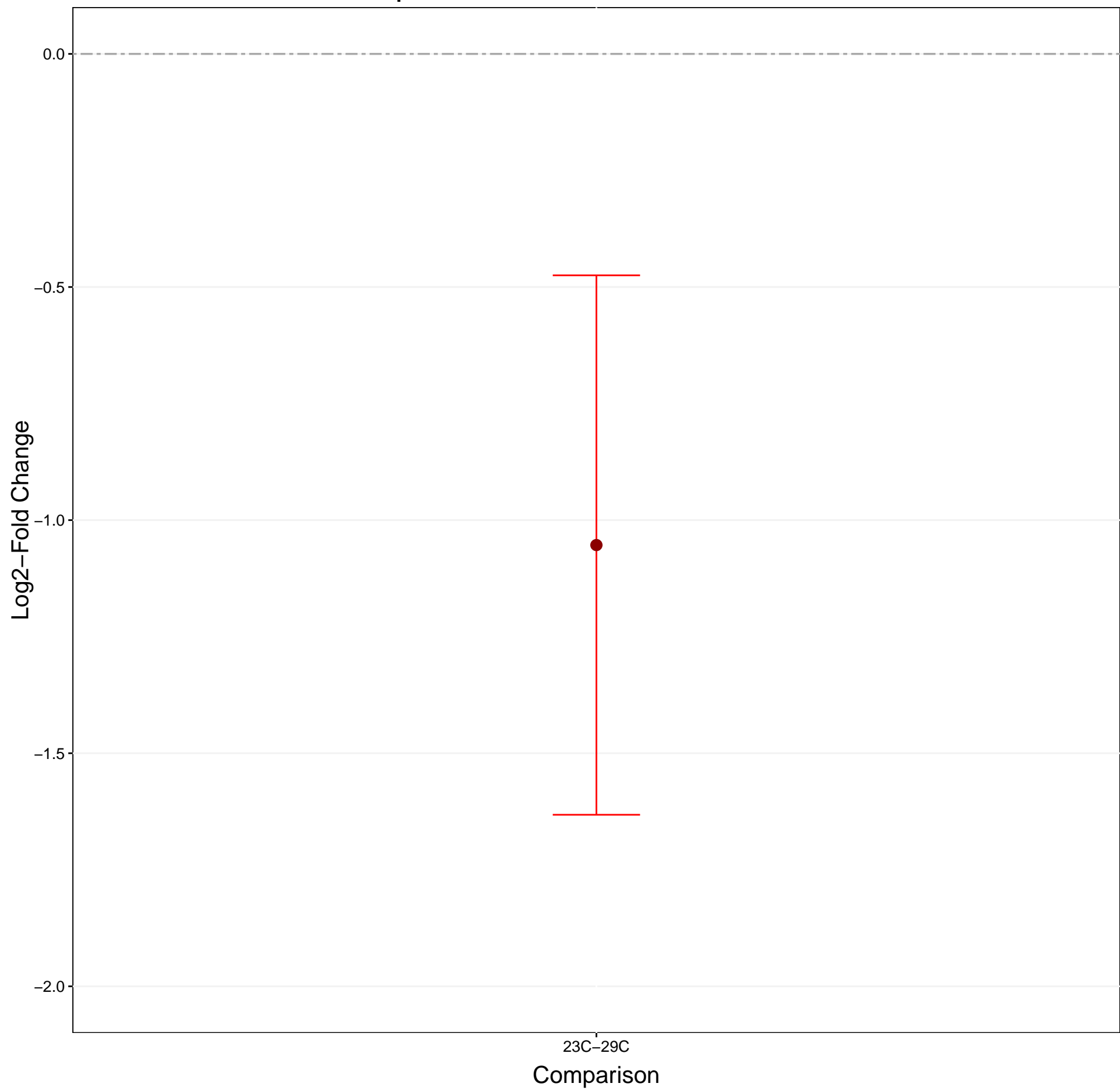


CHOYP\_KLC.2.3|m.40314

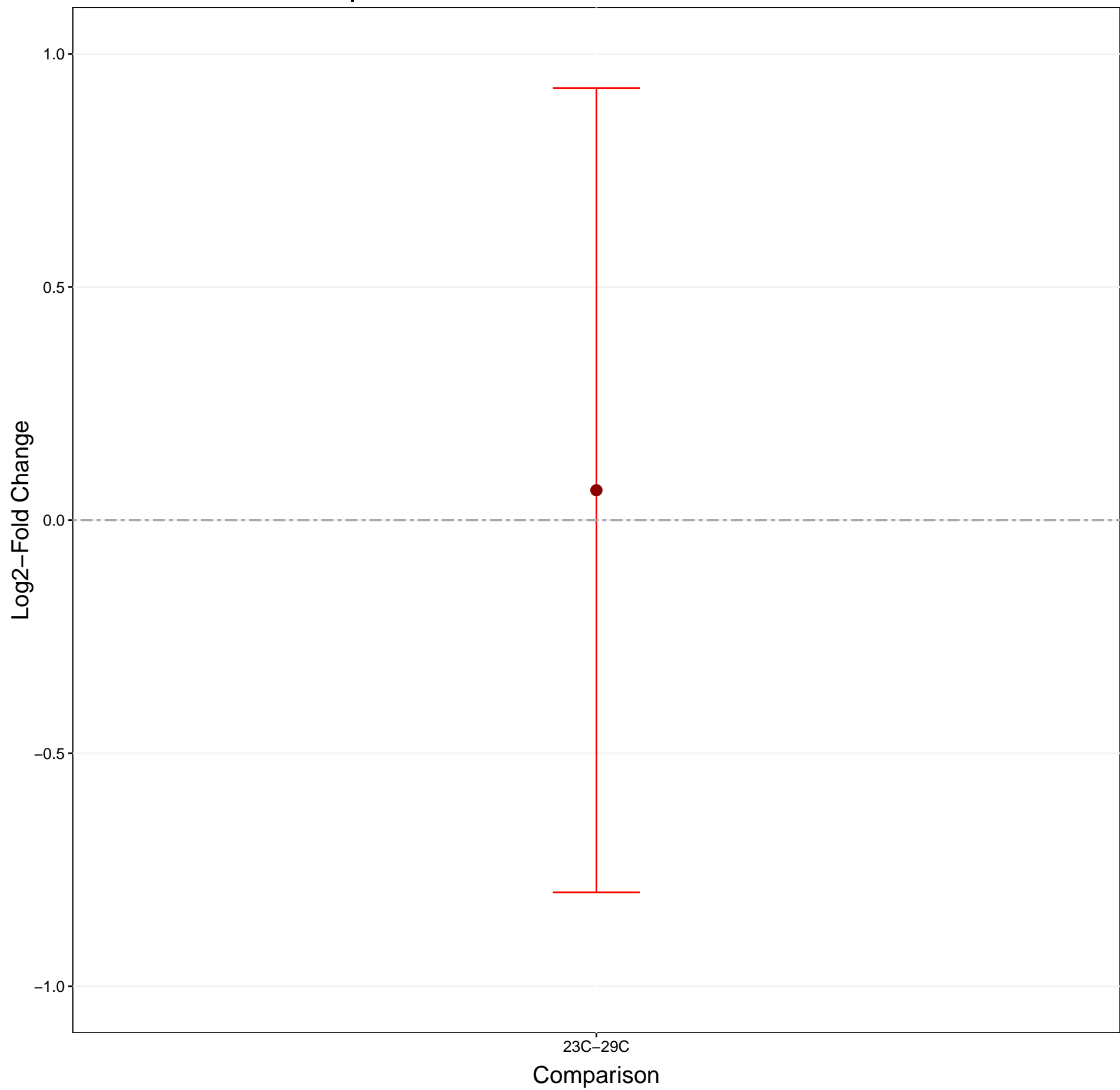




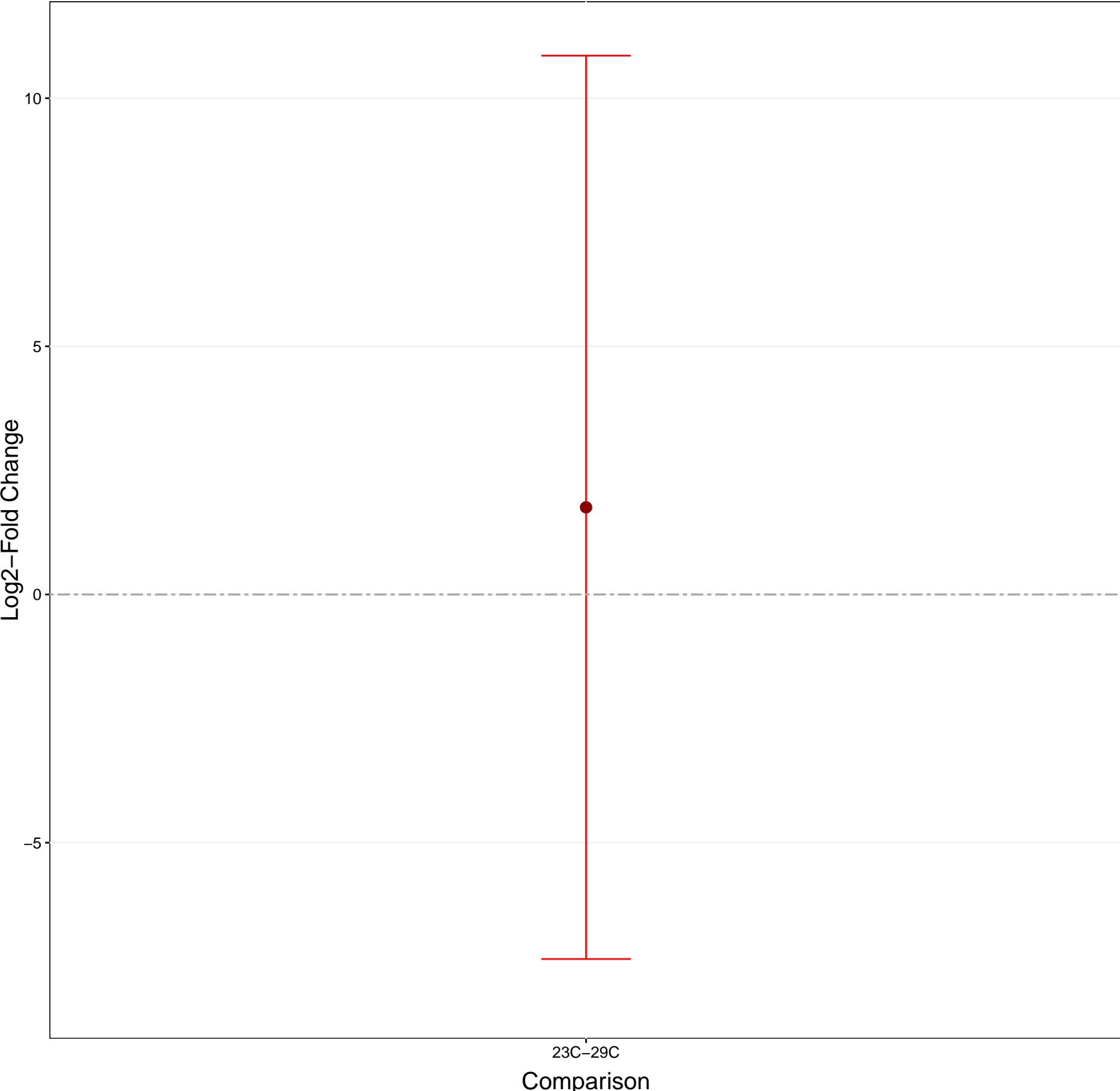
# CHOYP\_KLHL24.2.4|m.18433



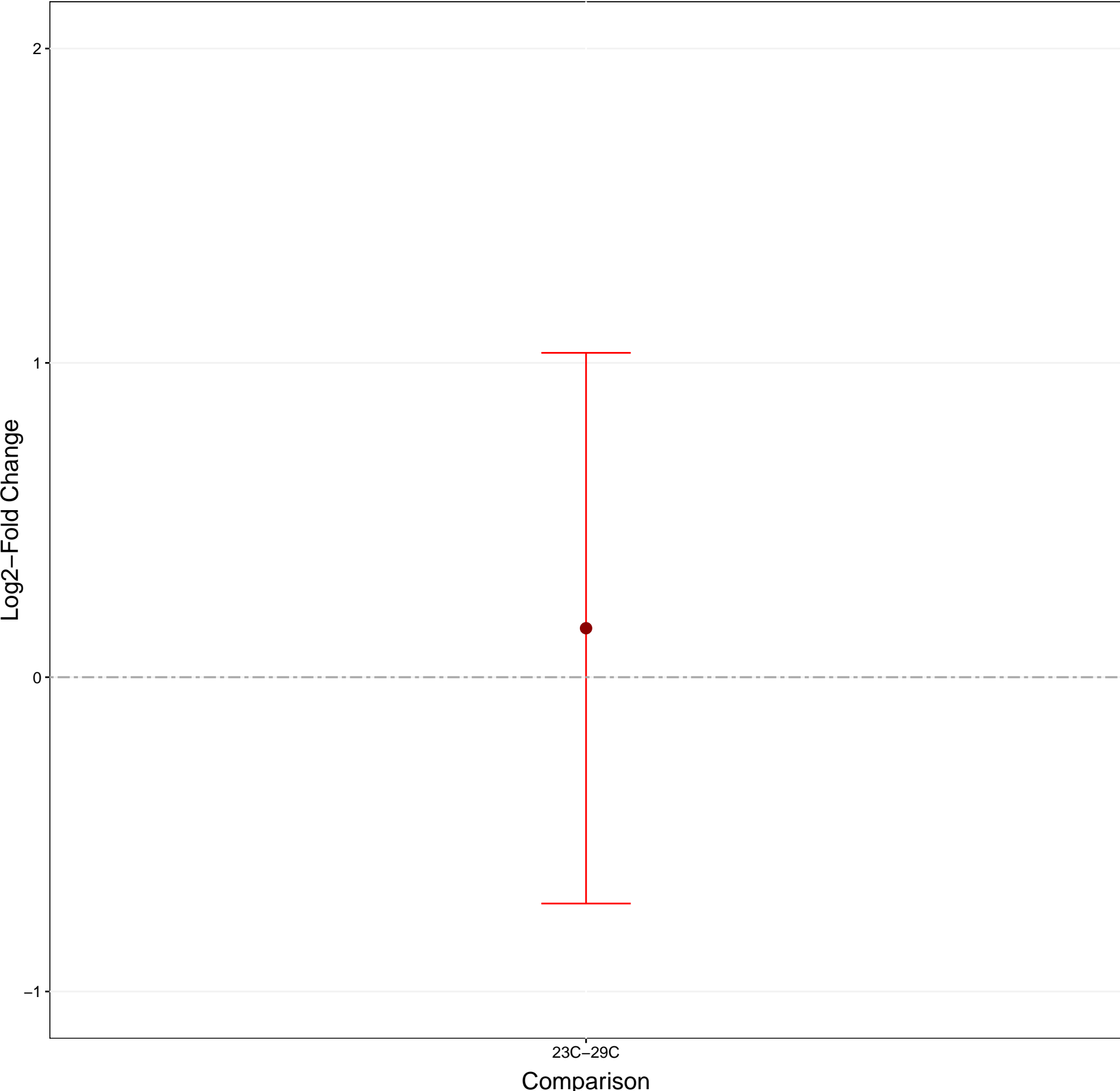
# CHOYP\_KMO.1.2|m.17496



CHOYP\_KPC1.2.2|m.37402

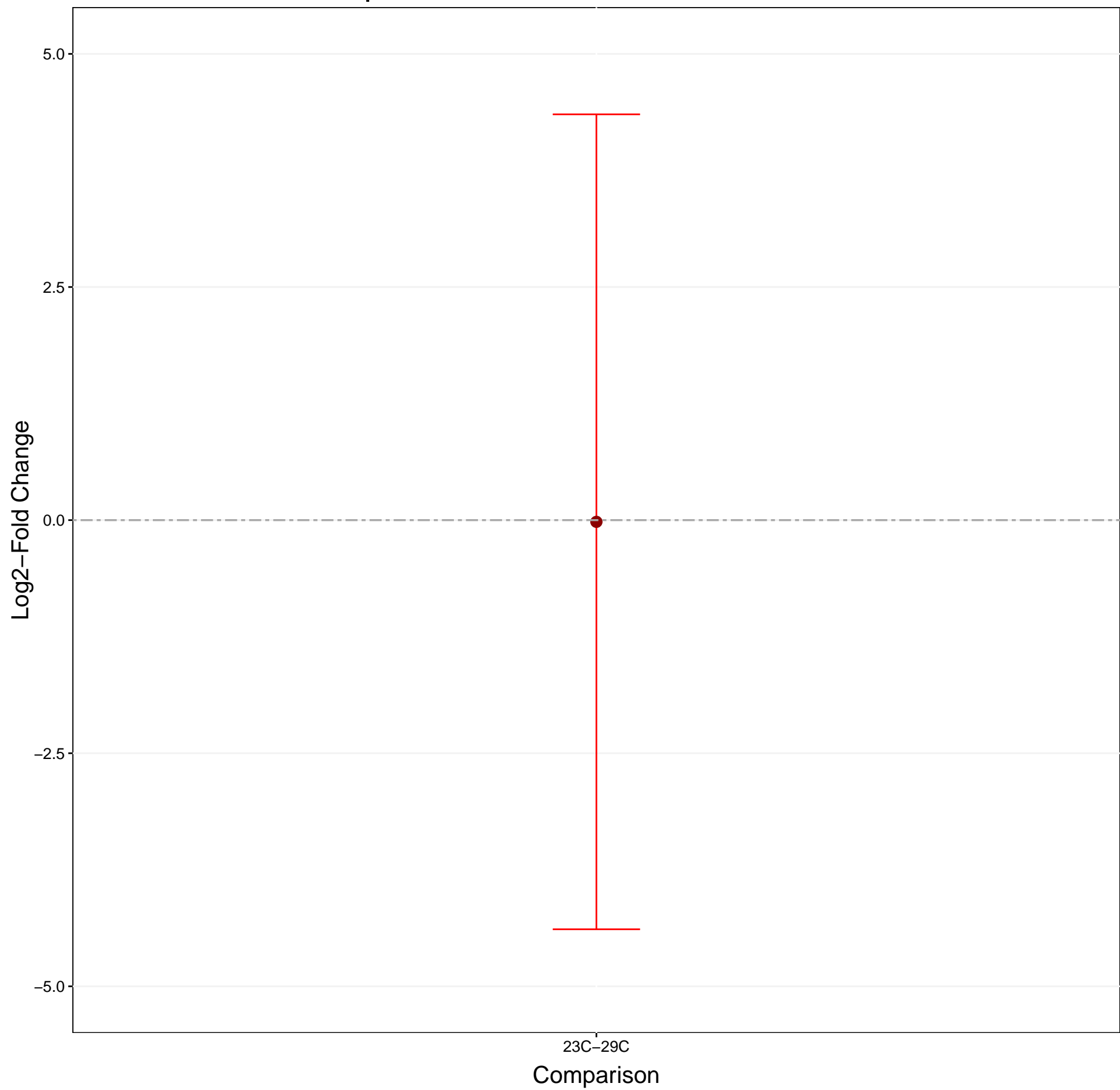


CHOYP\_KPCD3.1.1|m.10808

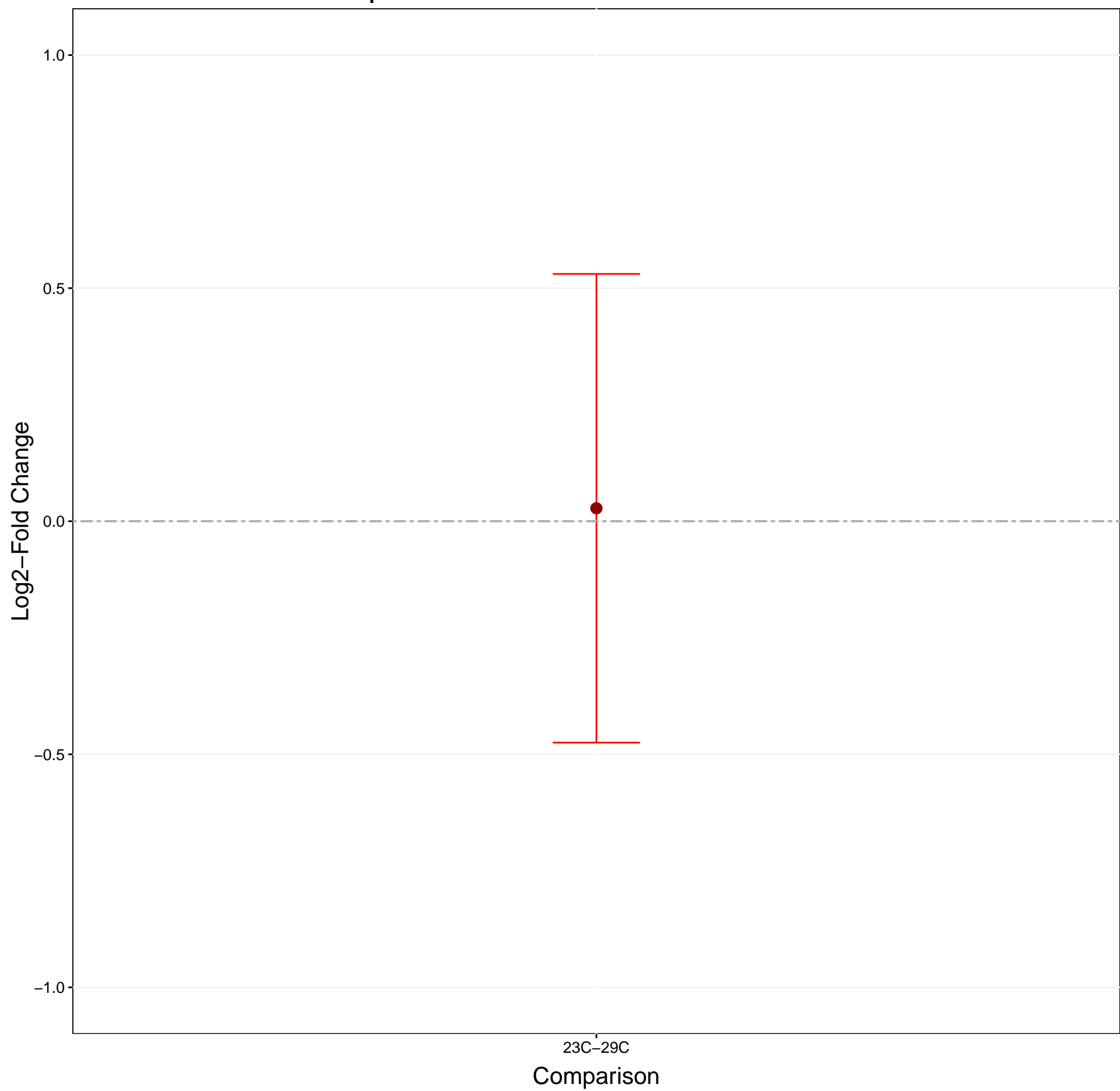




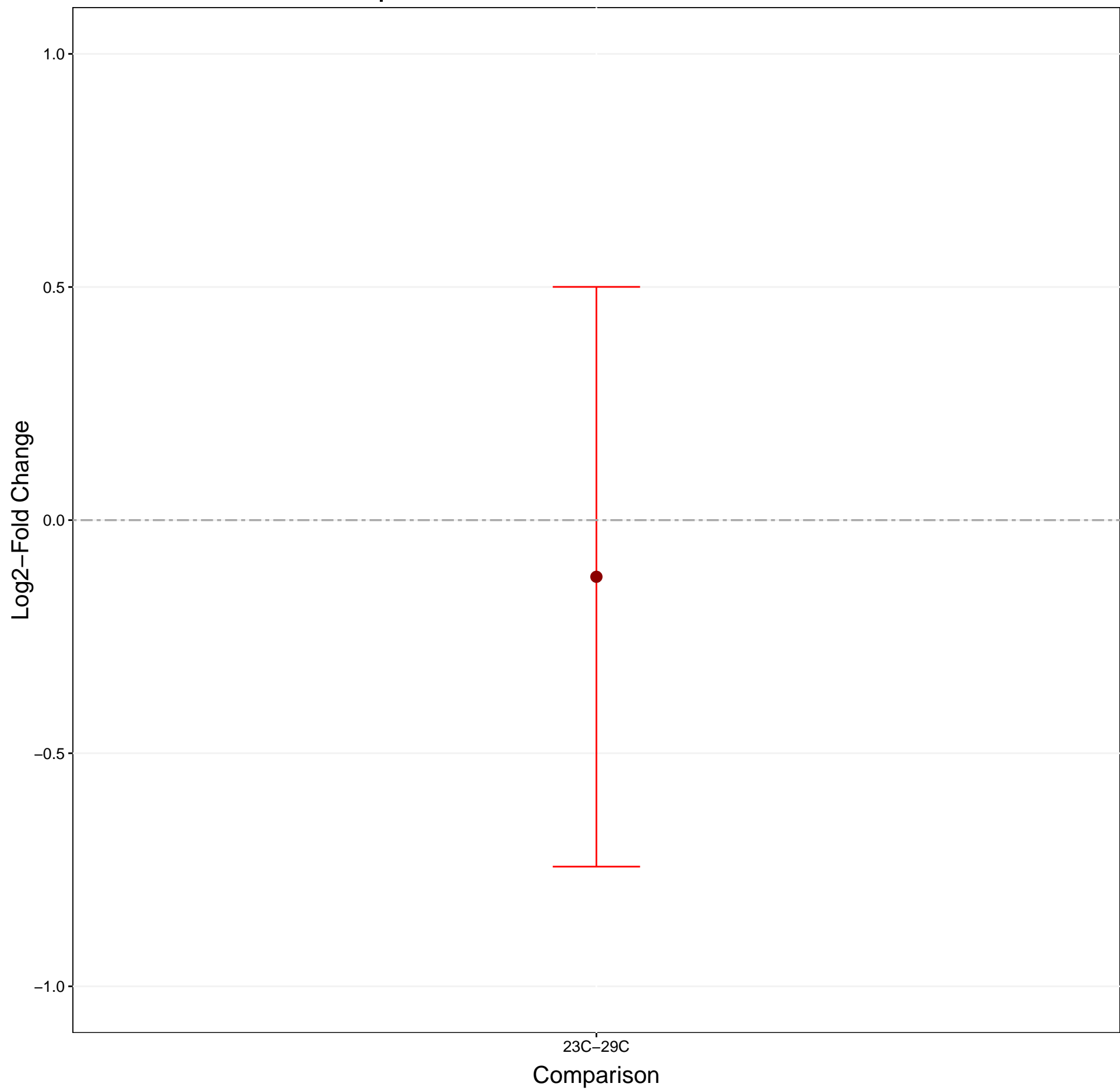
# CHOYP\_KPRB.1.1|m.17501



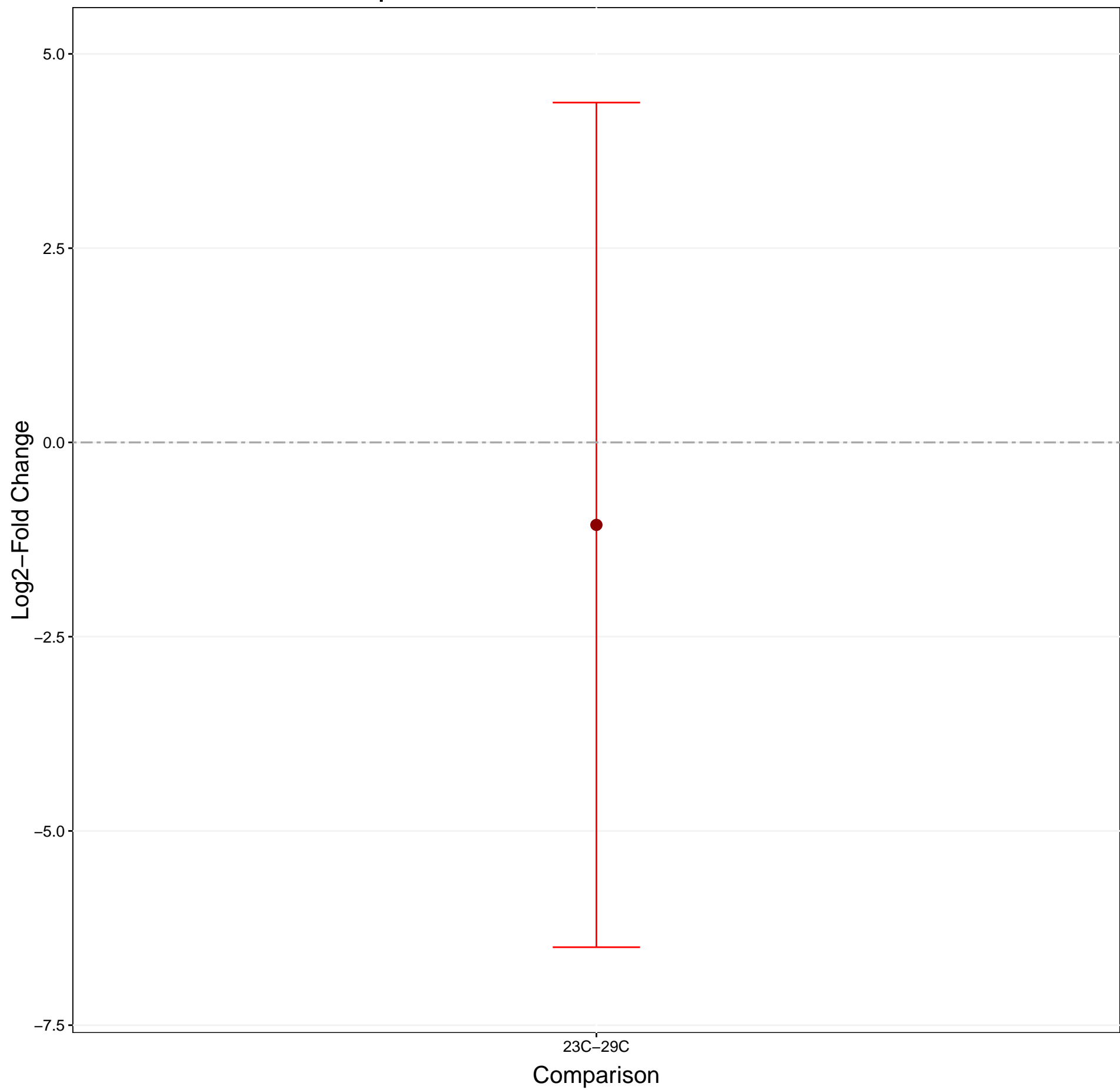
# CHOYP\_KPYM.1.1|m.33498



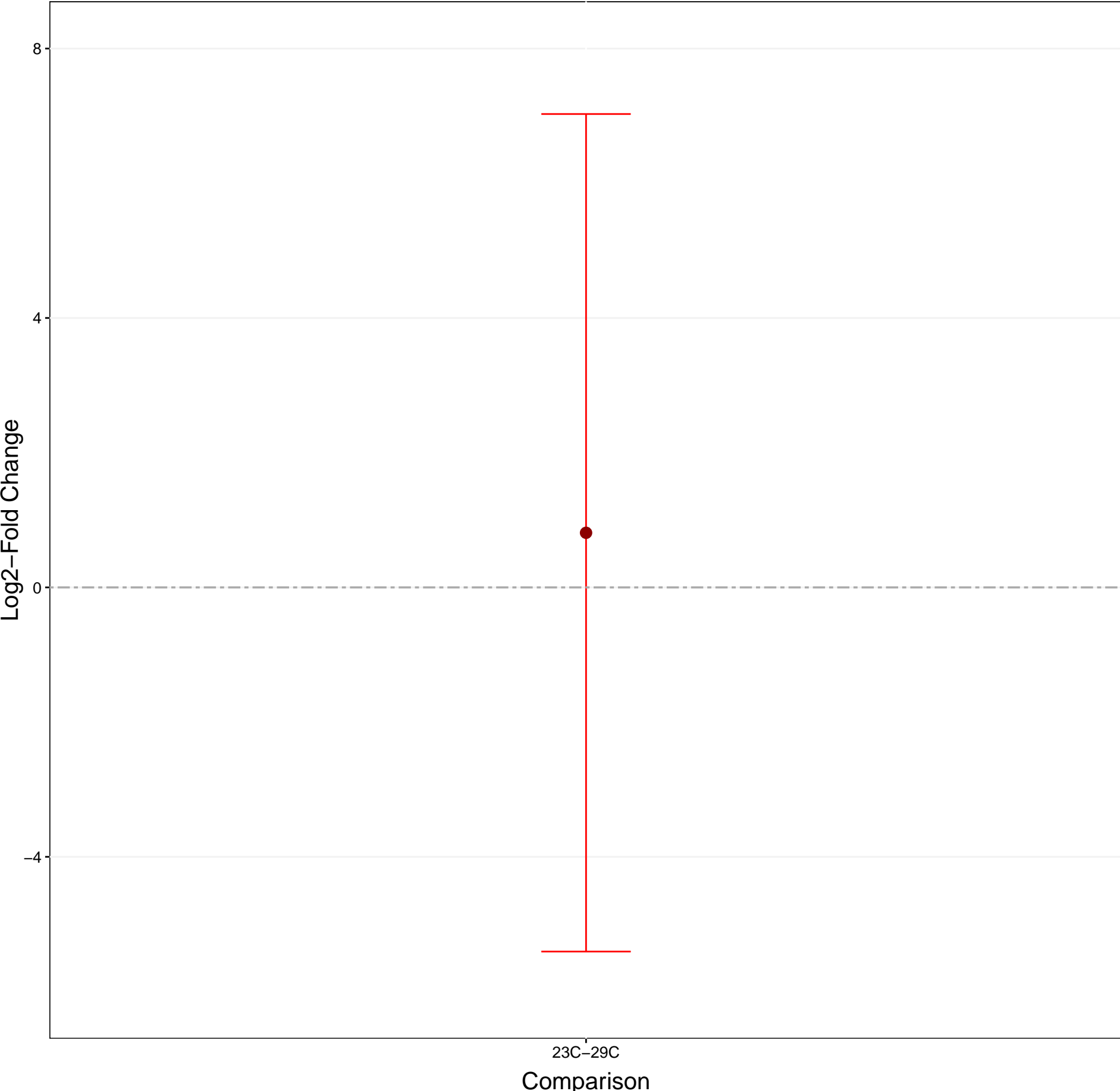
# CHOYP\_KS6A1.1.1|m.38386



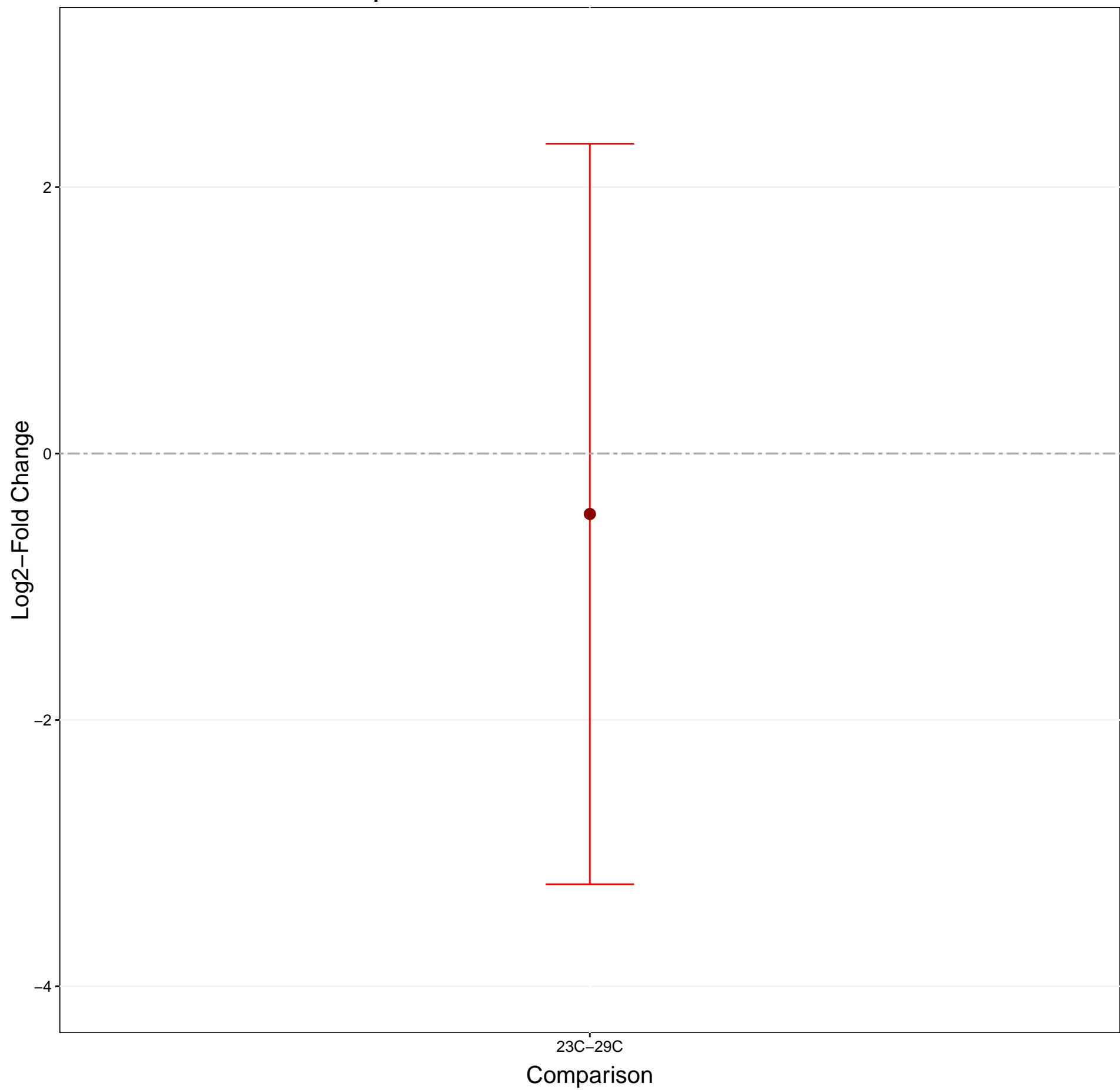
# CHOYP\_KS6B1.1.1|m.8274



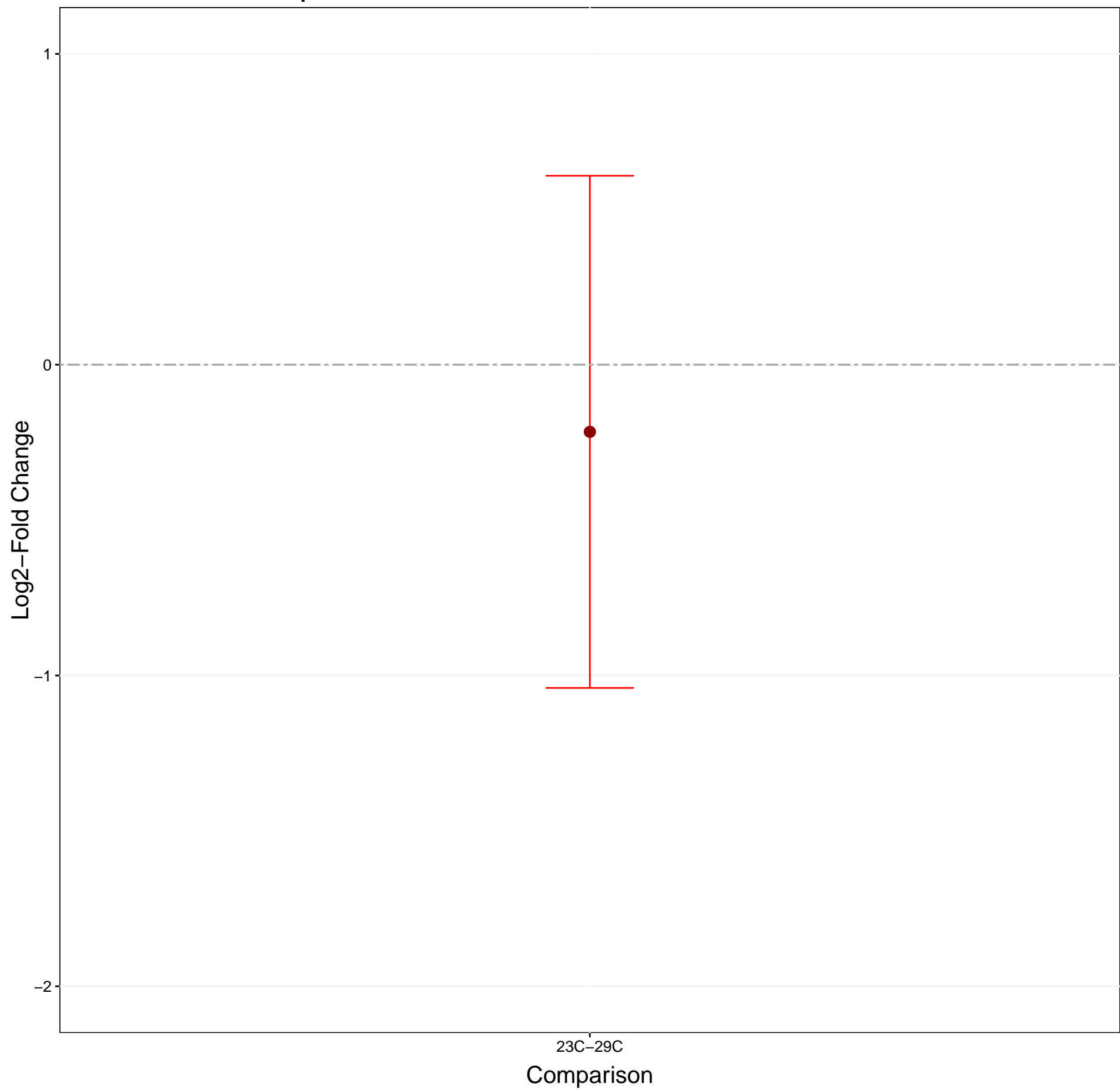
CHOYP\_KTNA1.1.2|m.16373



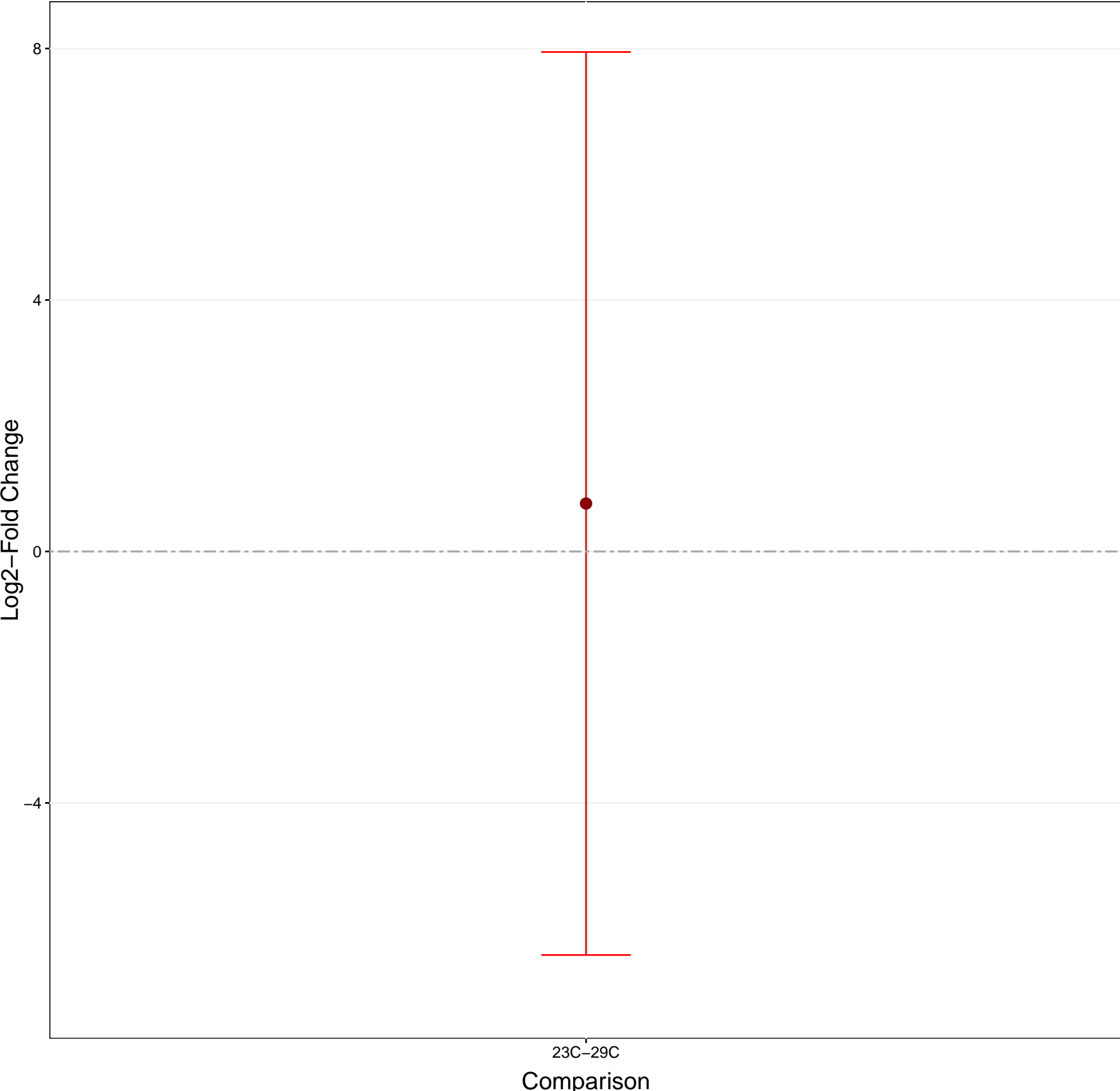
CHOYP\_L1CAM.2.2|m.49542



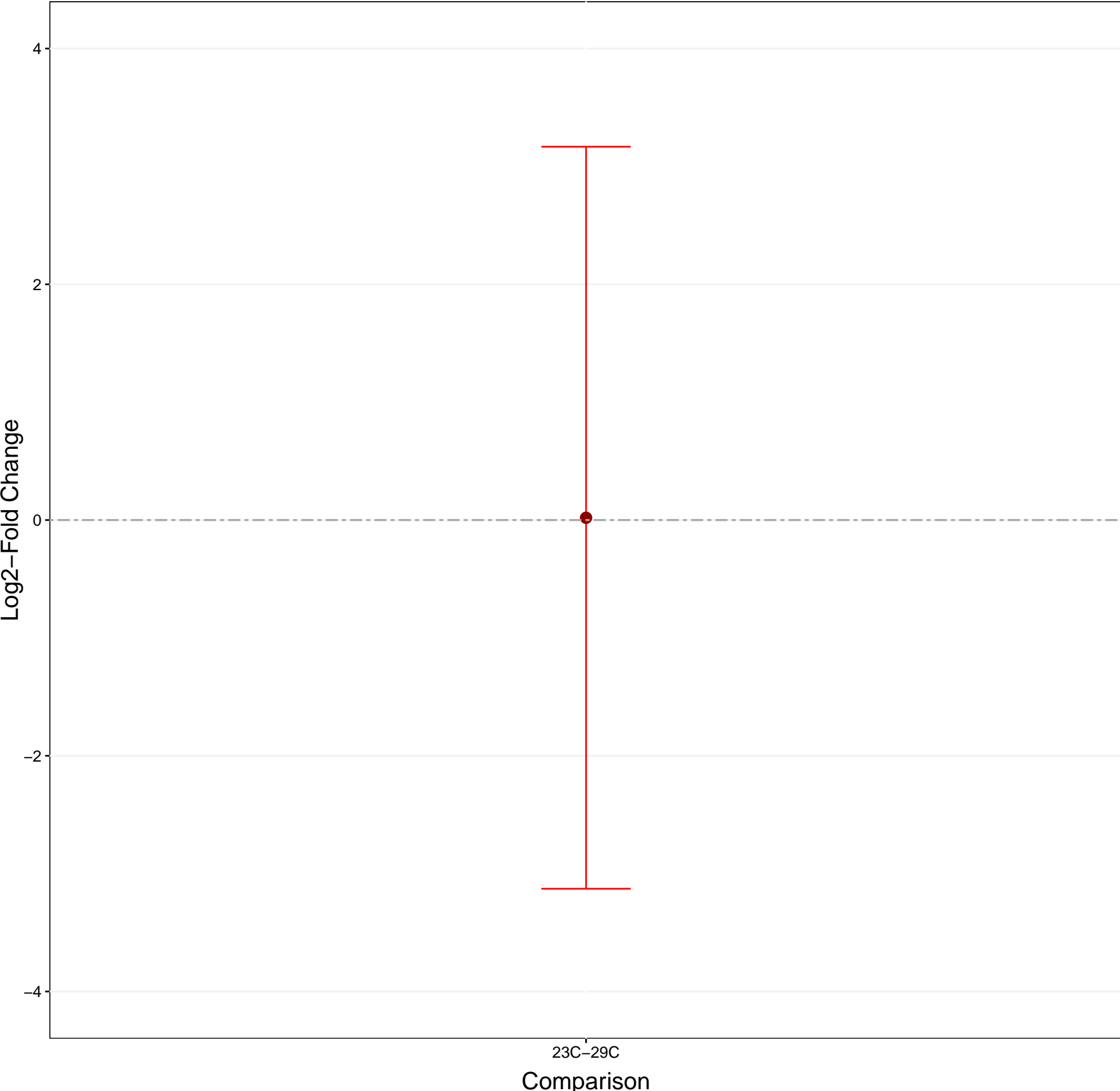
# CHOYP\_LA.1.1|m.65962



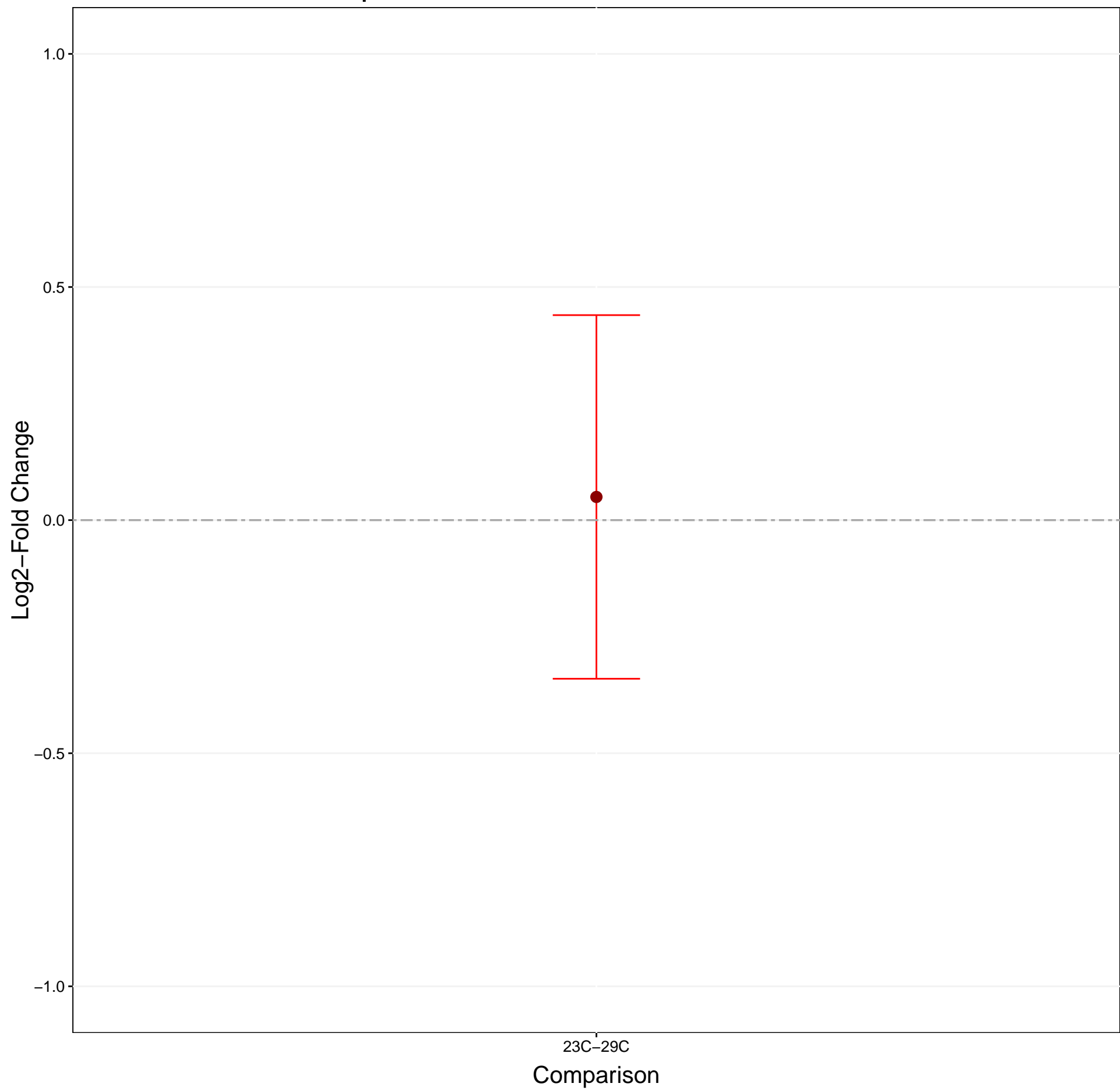
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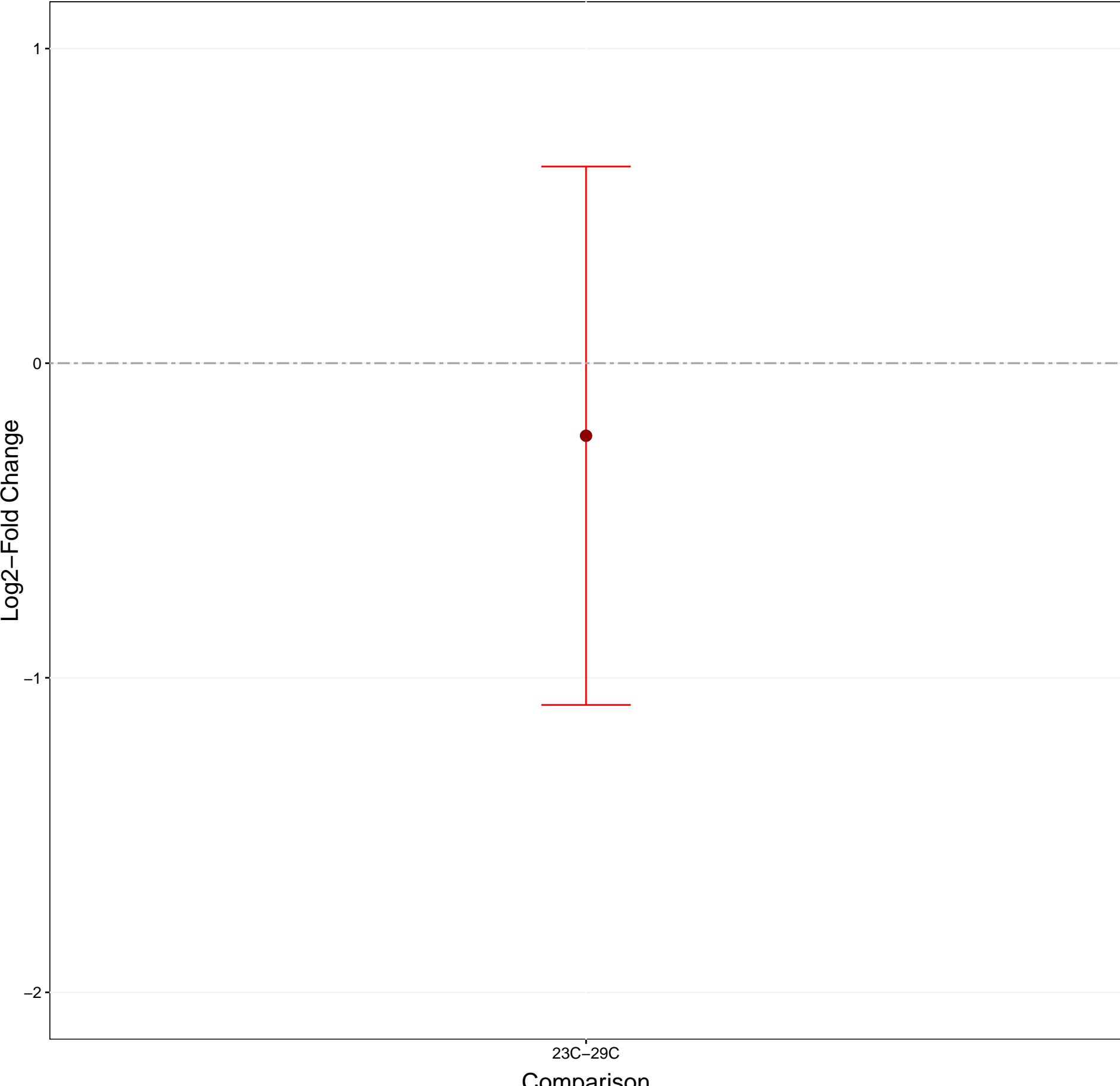




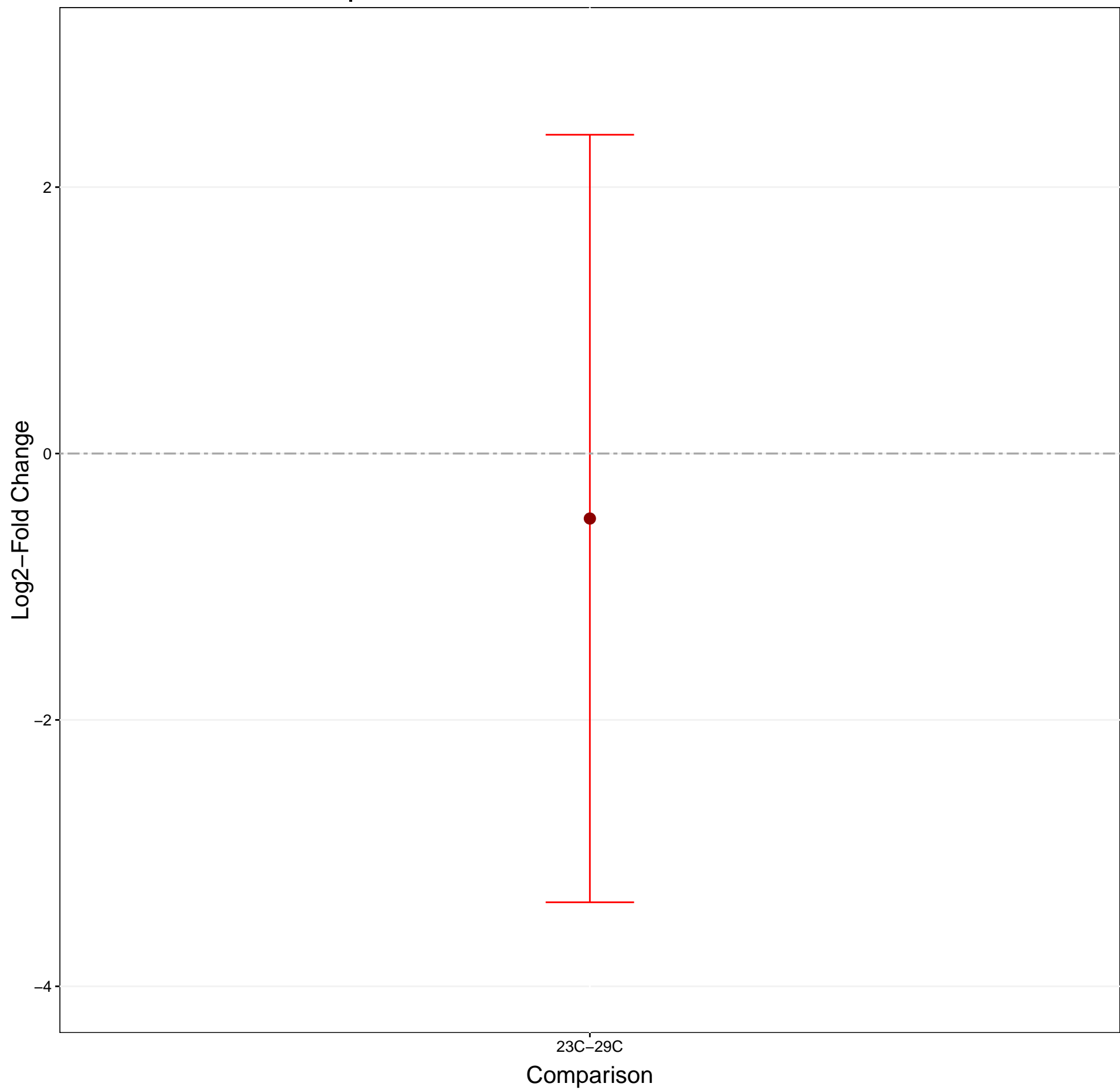
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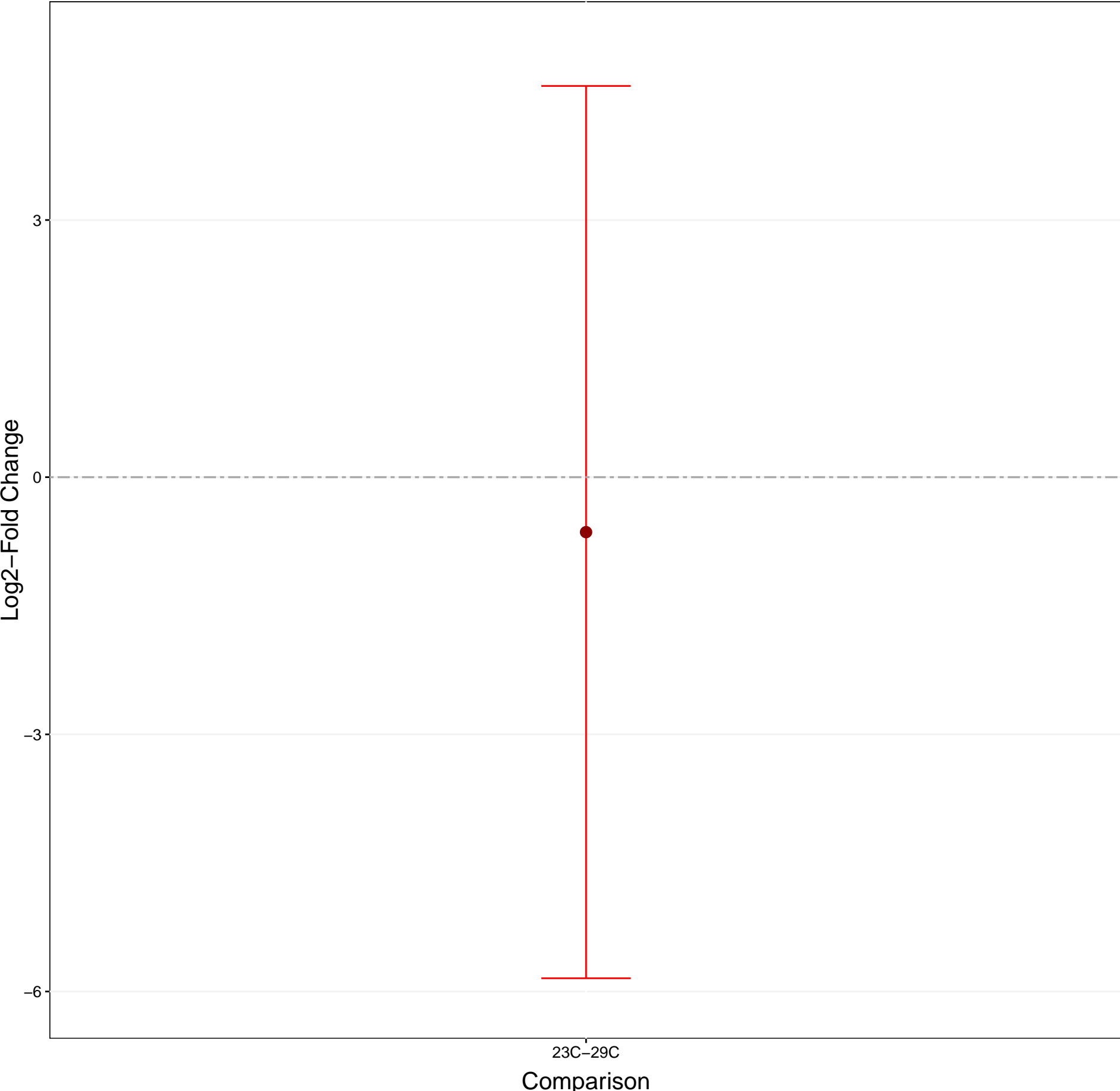


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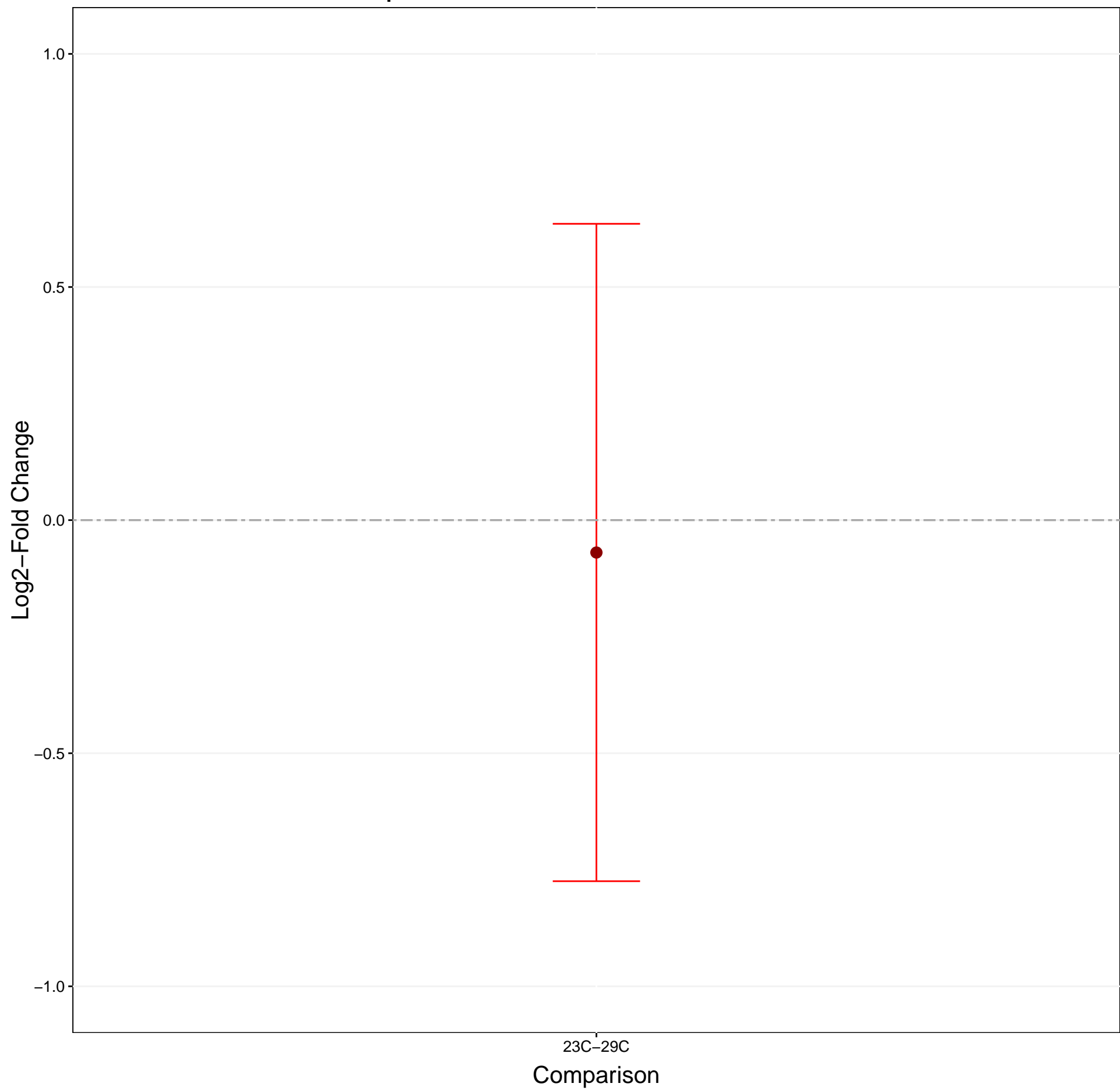


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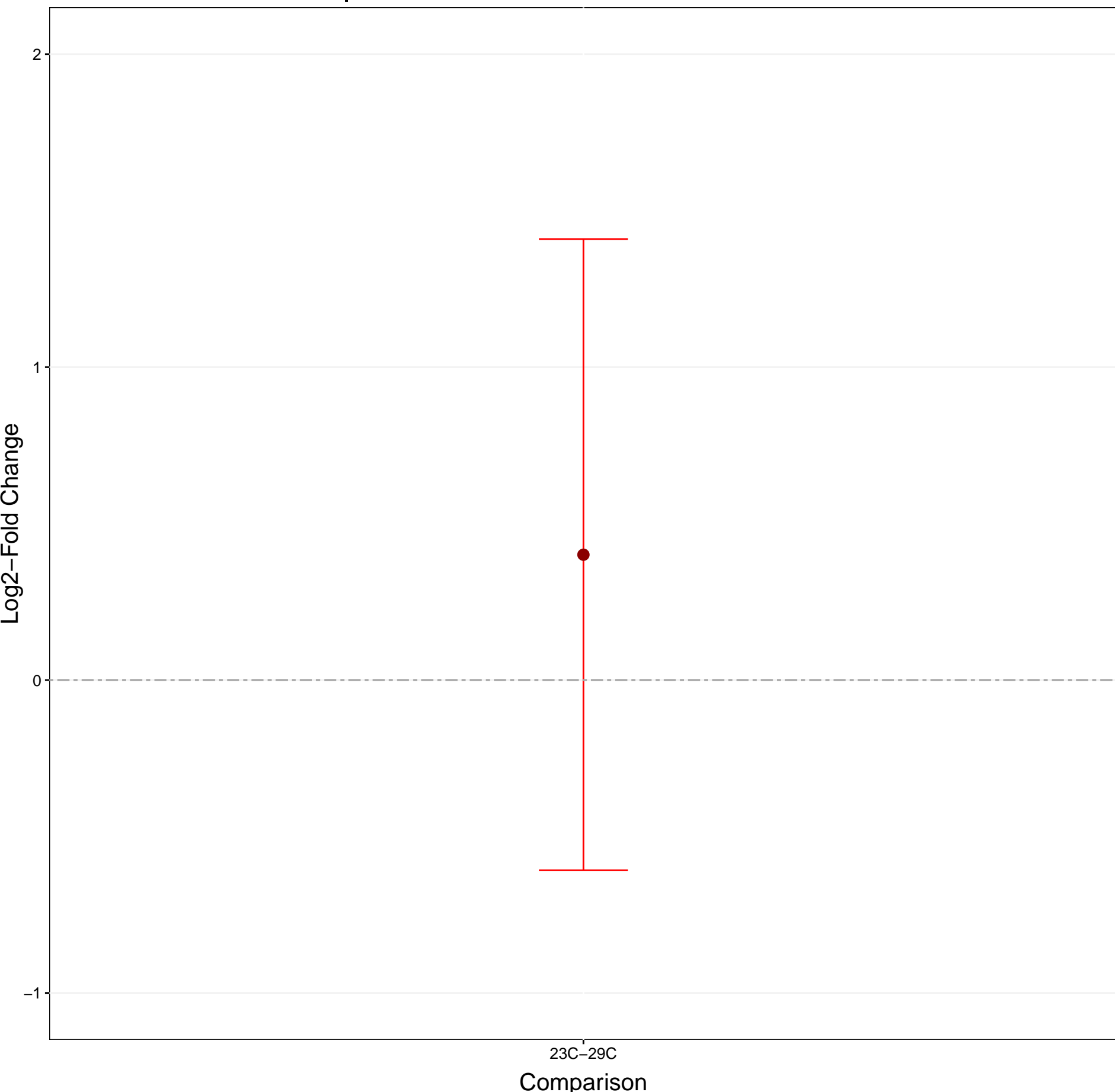




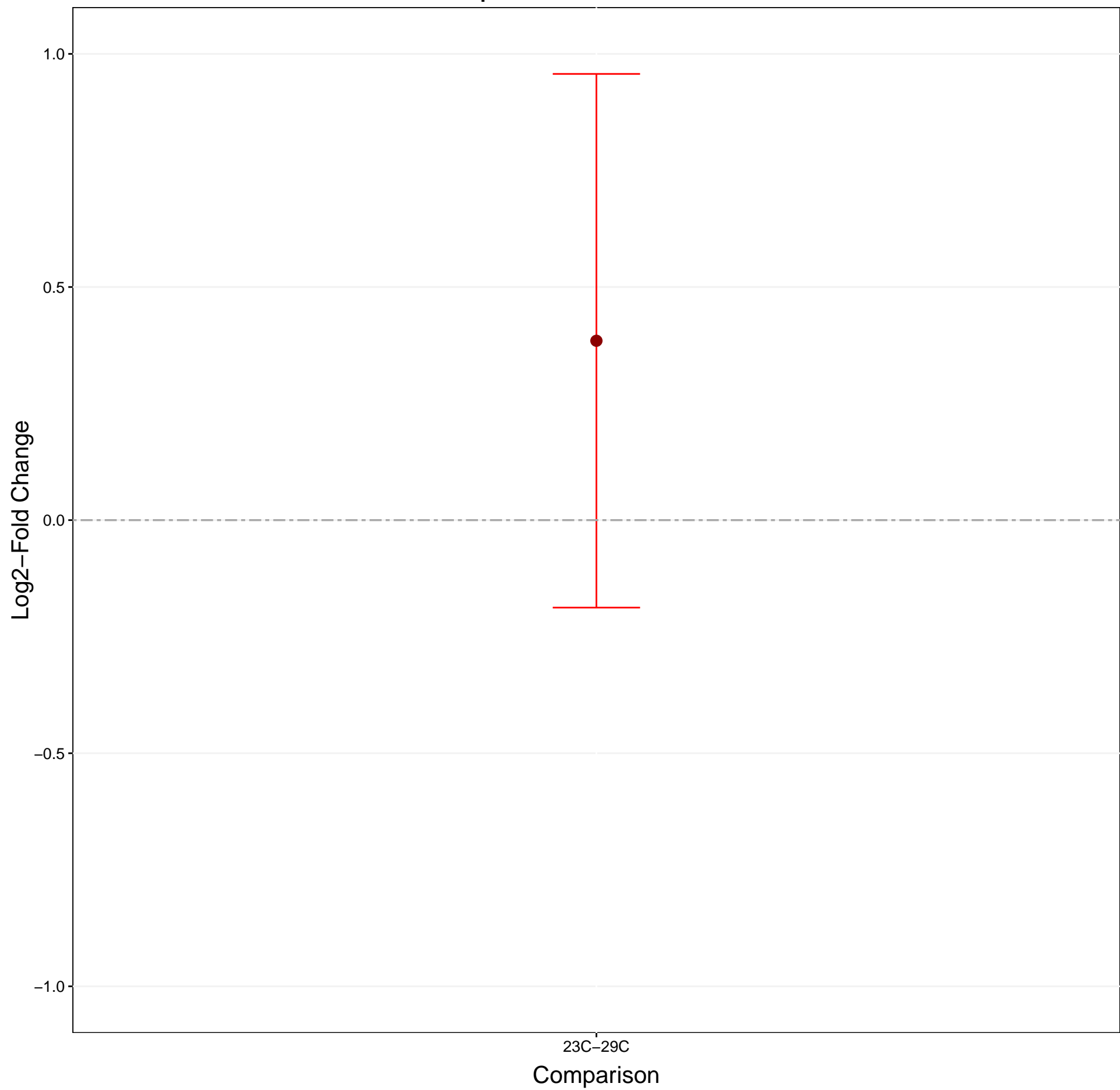
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CHOYP\_LMO7.1.1|m.27803

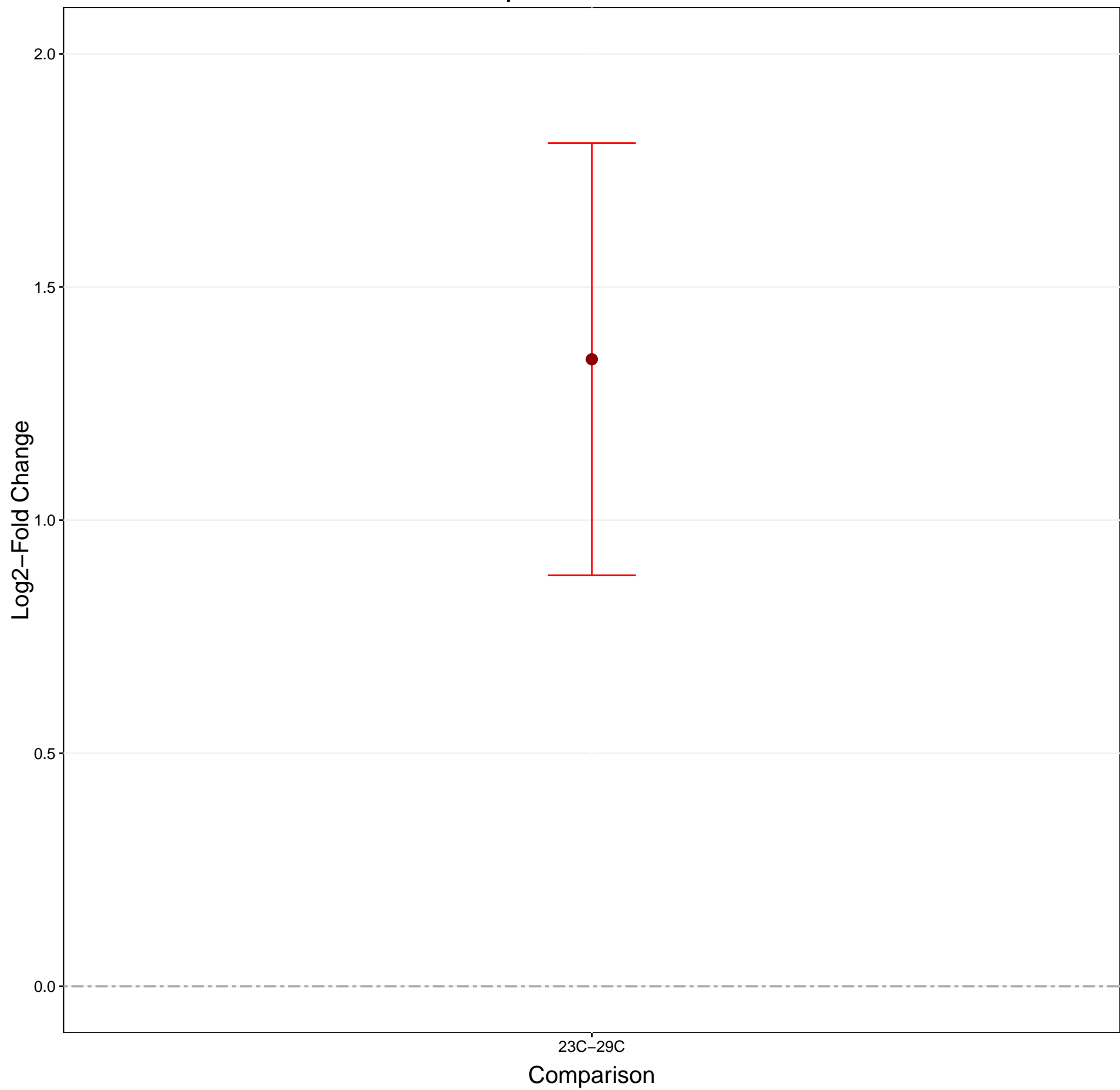


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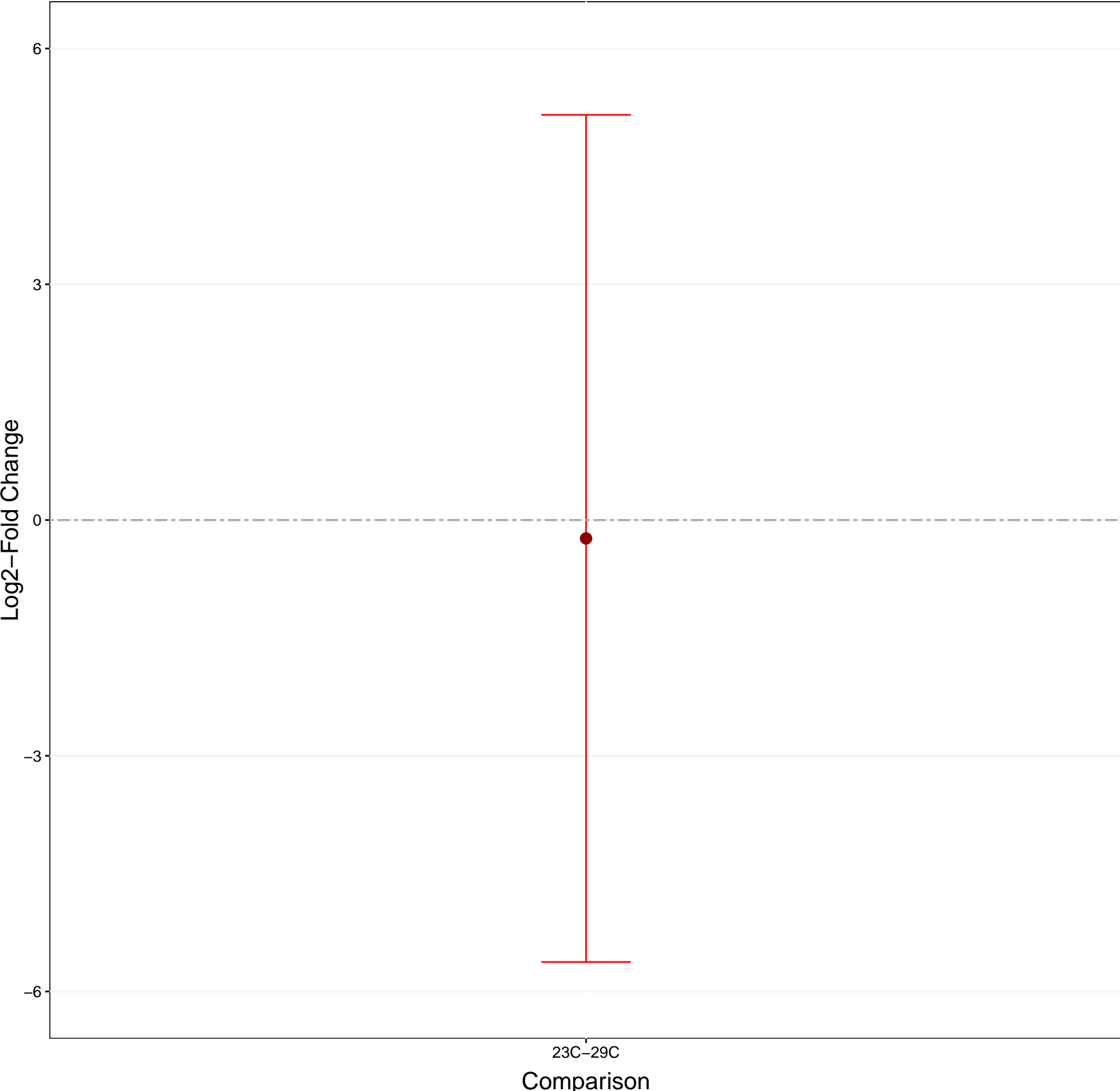


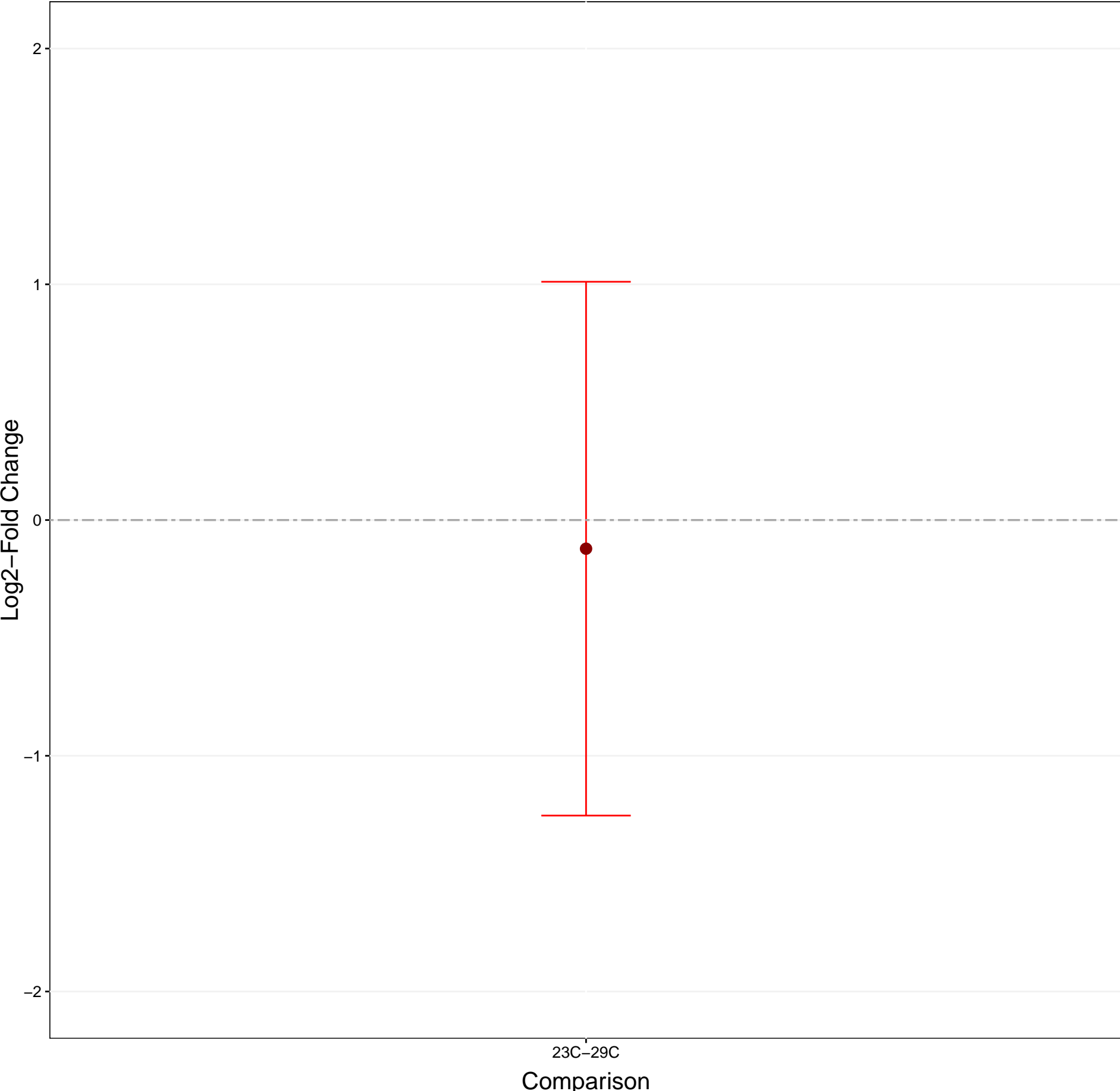


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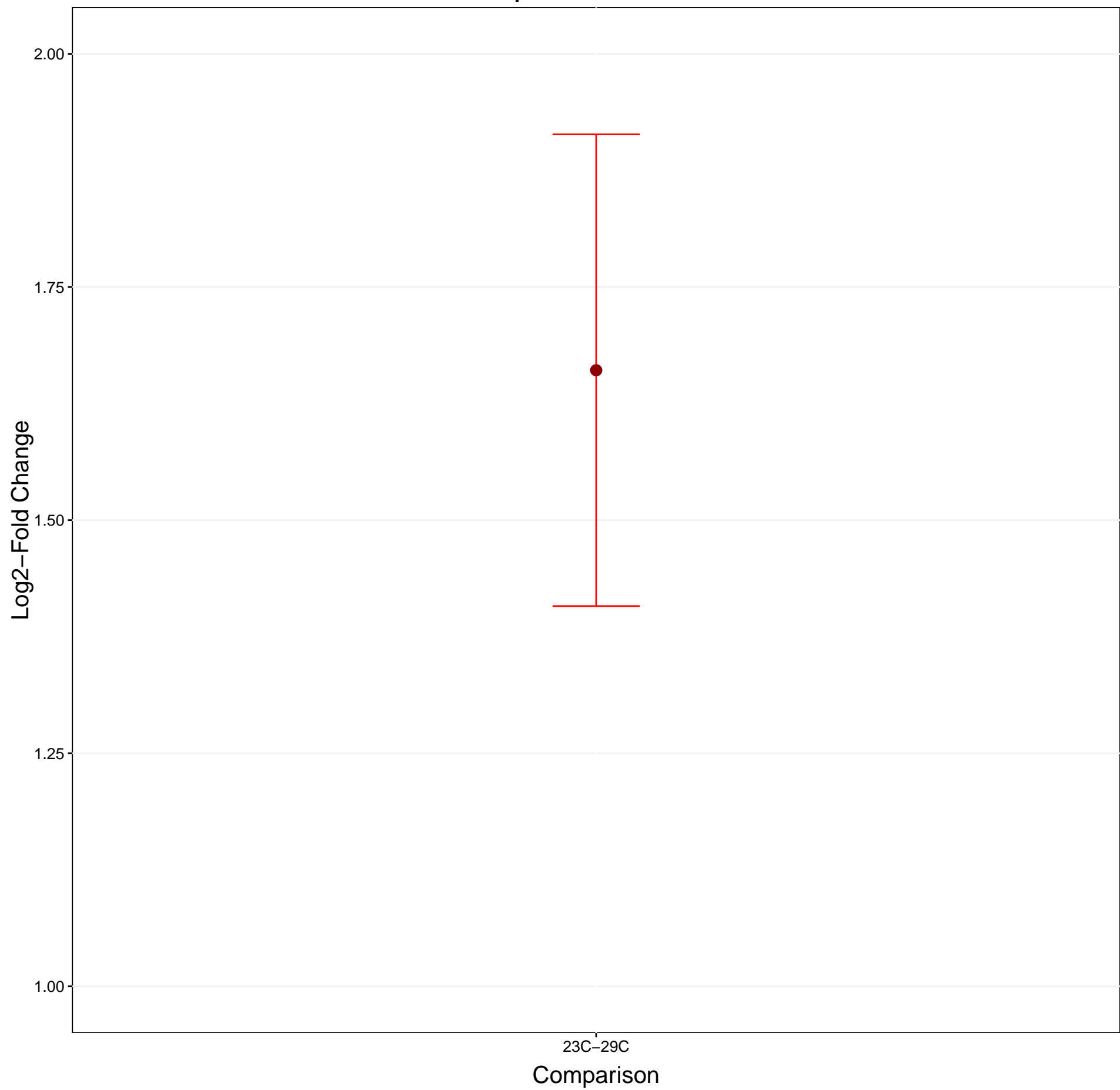


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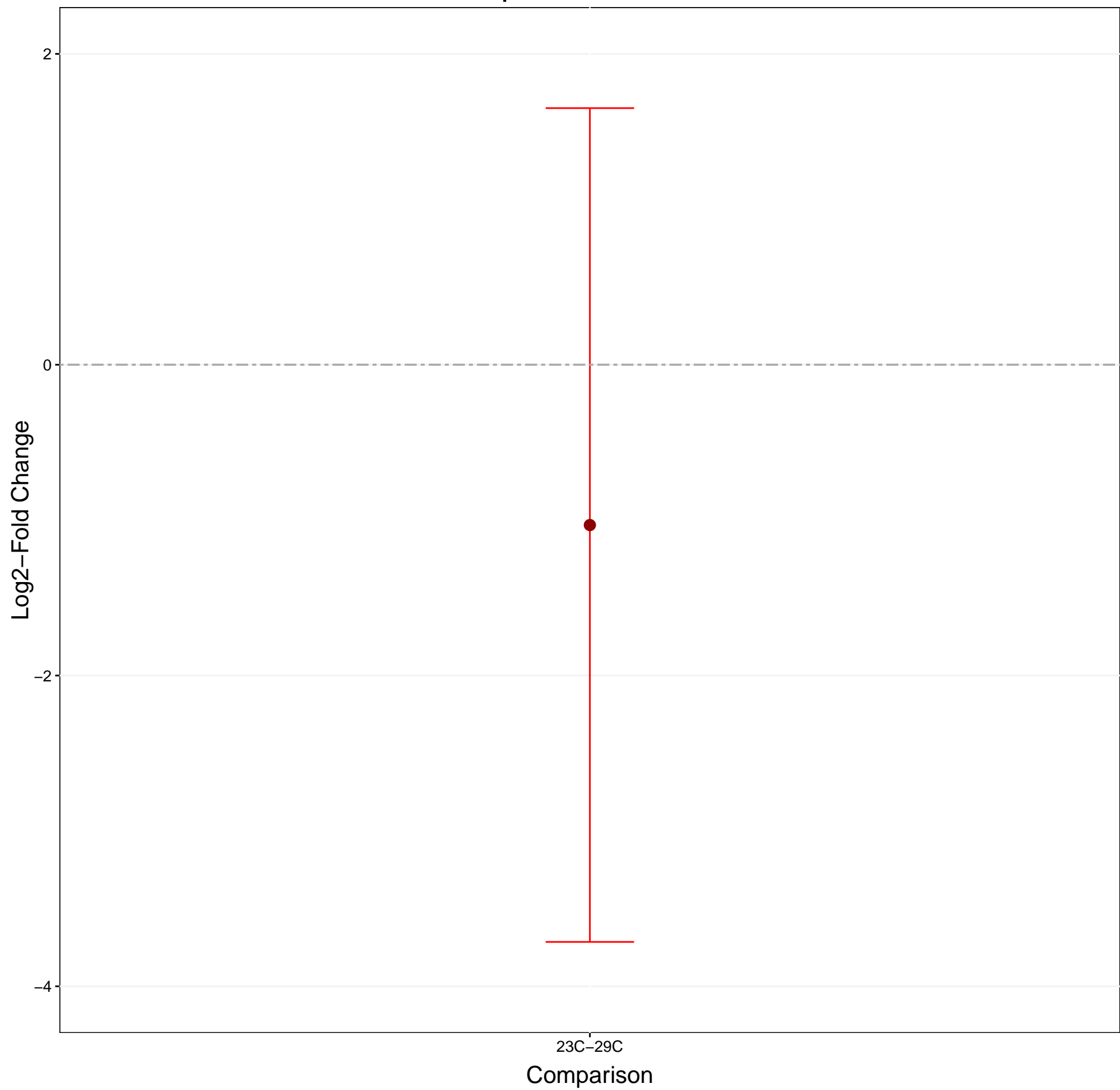




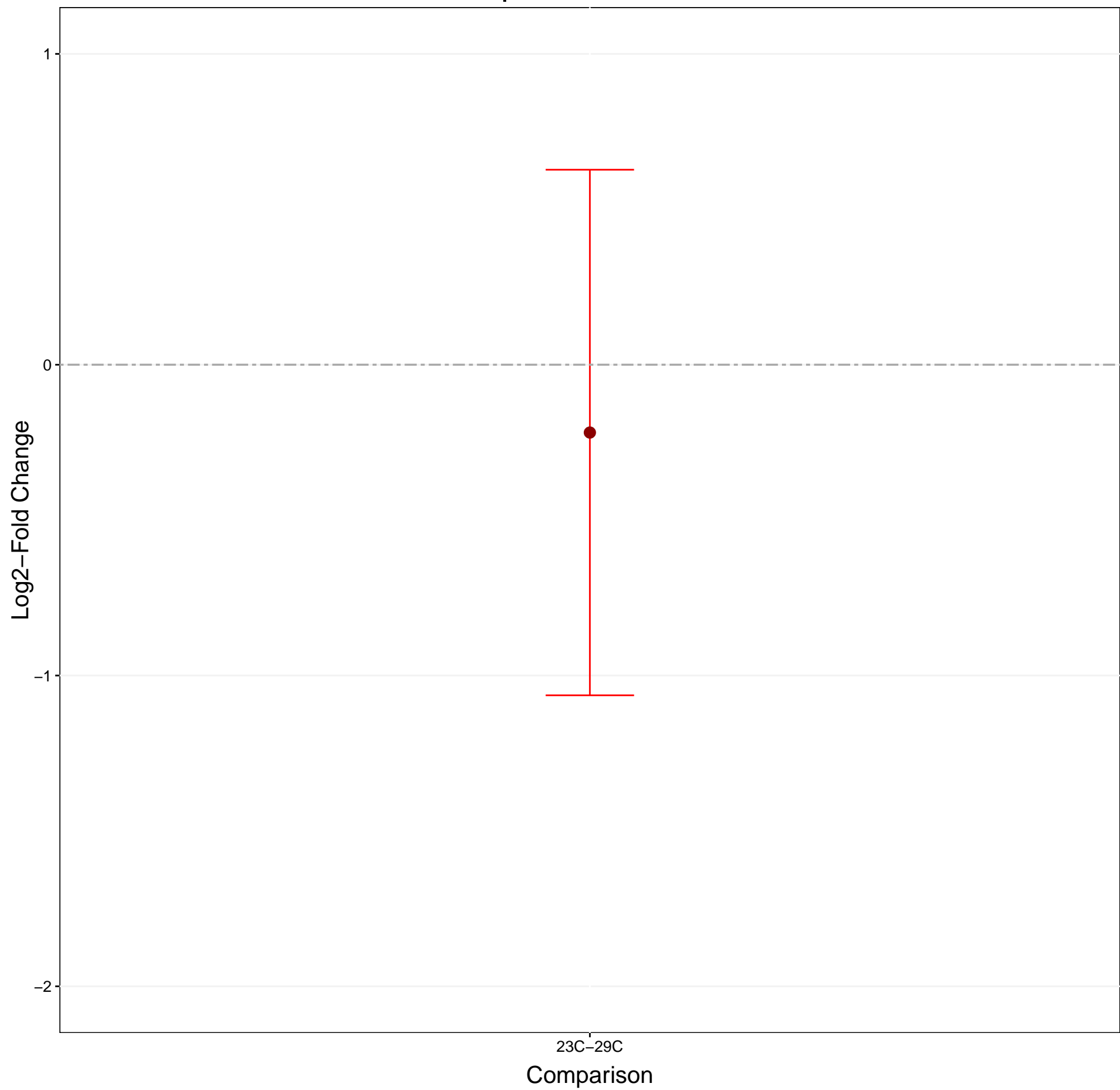
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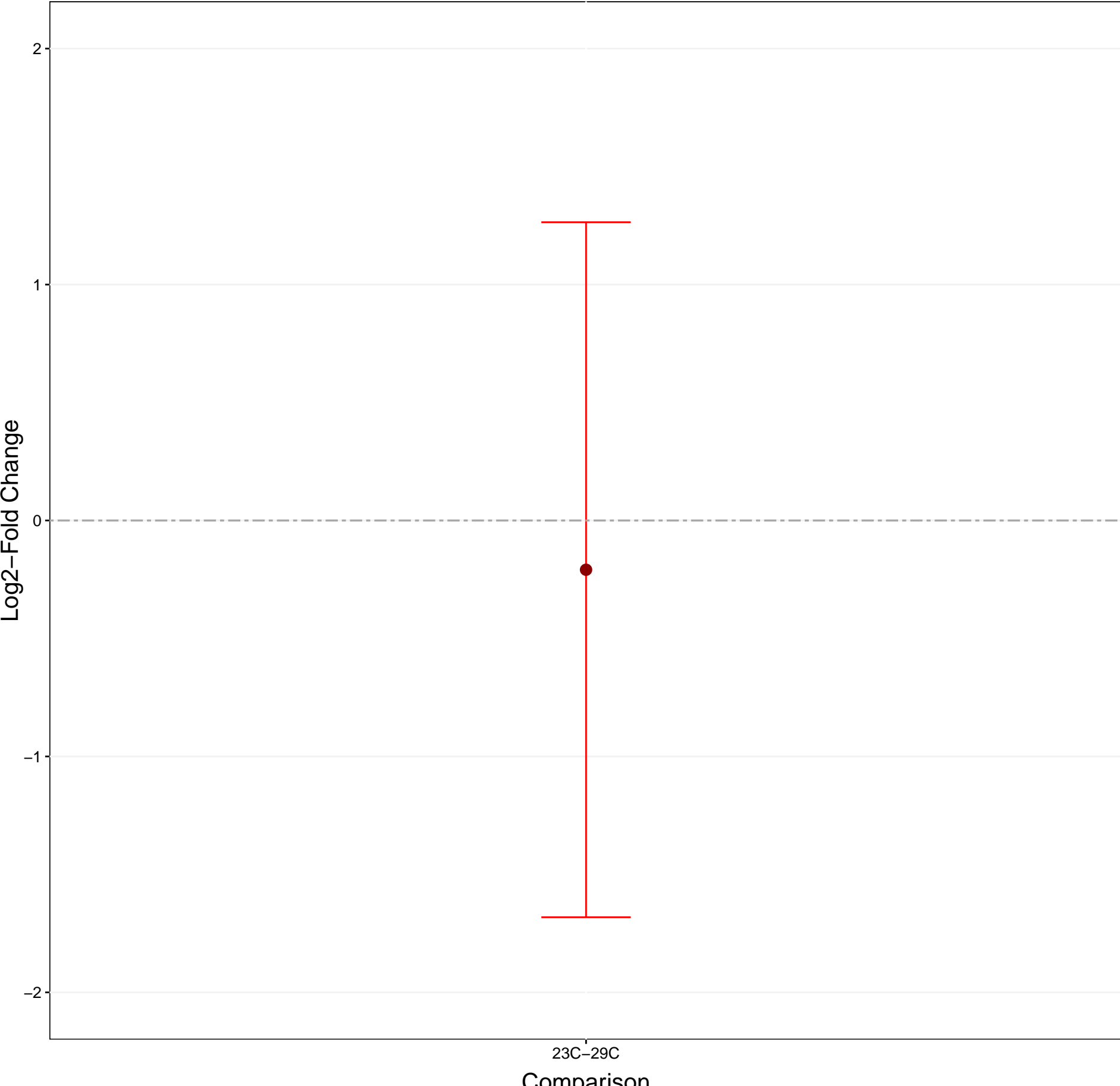
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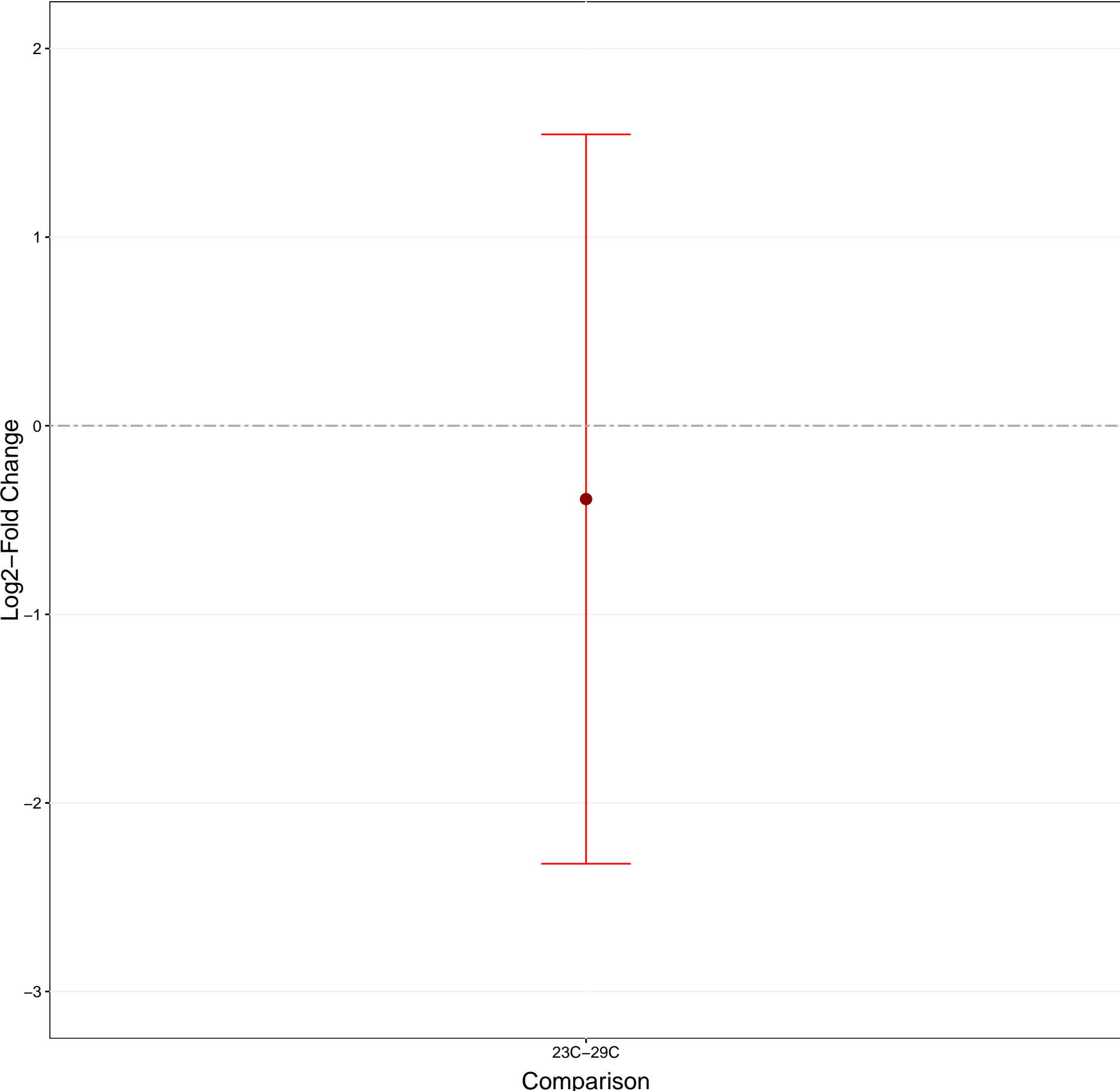


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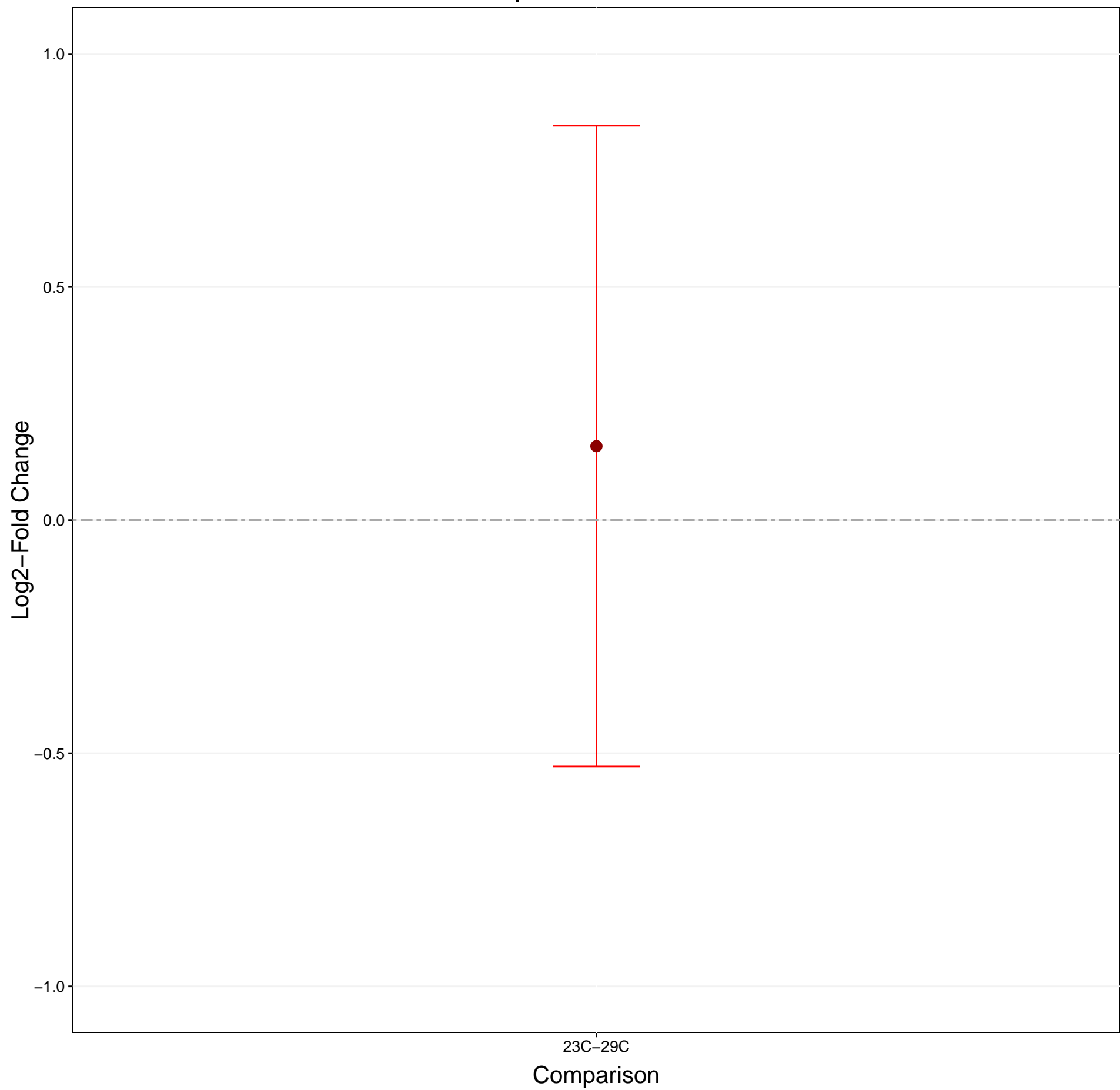
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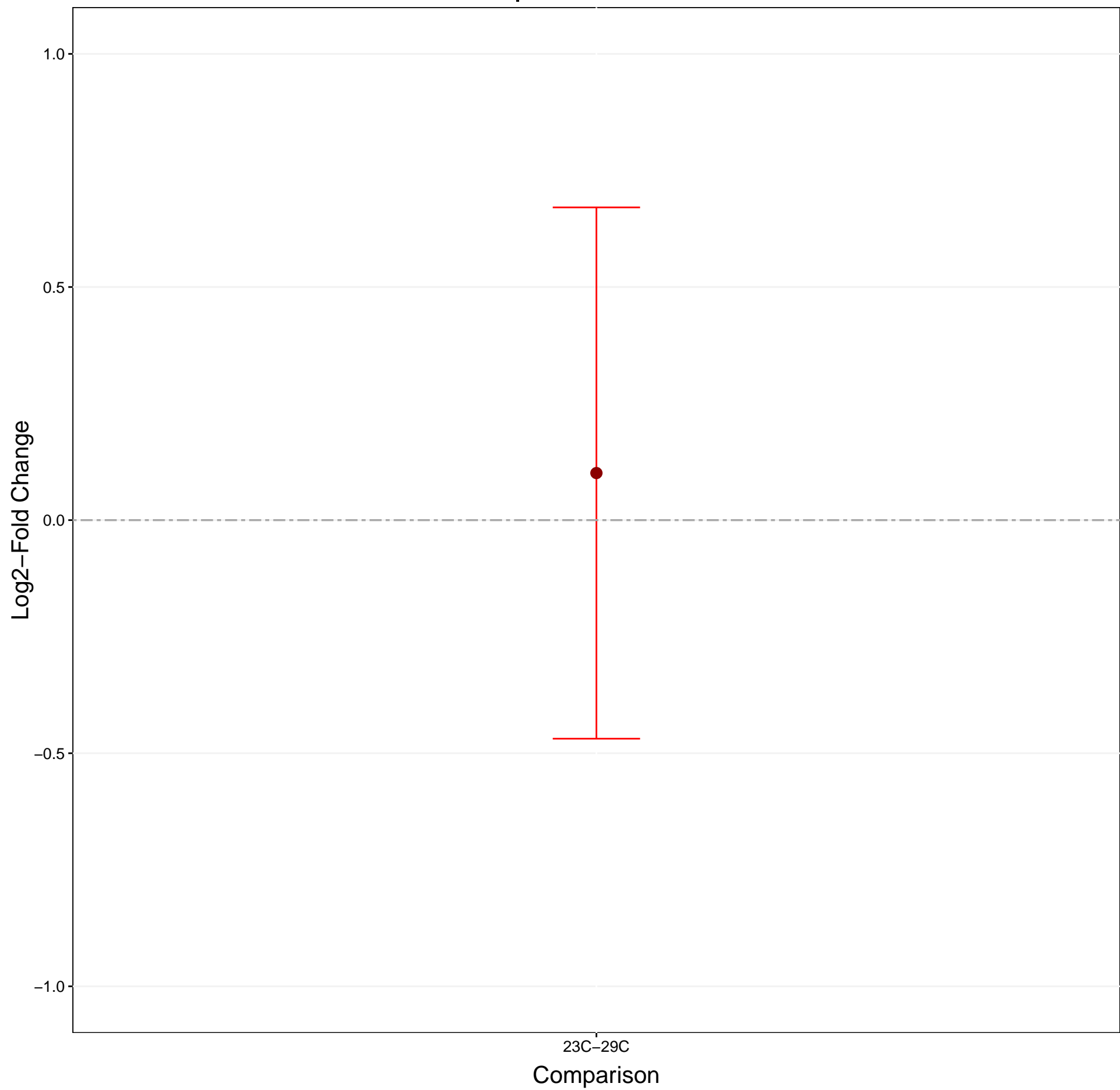




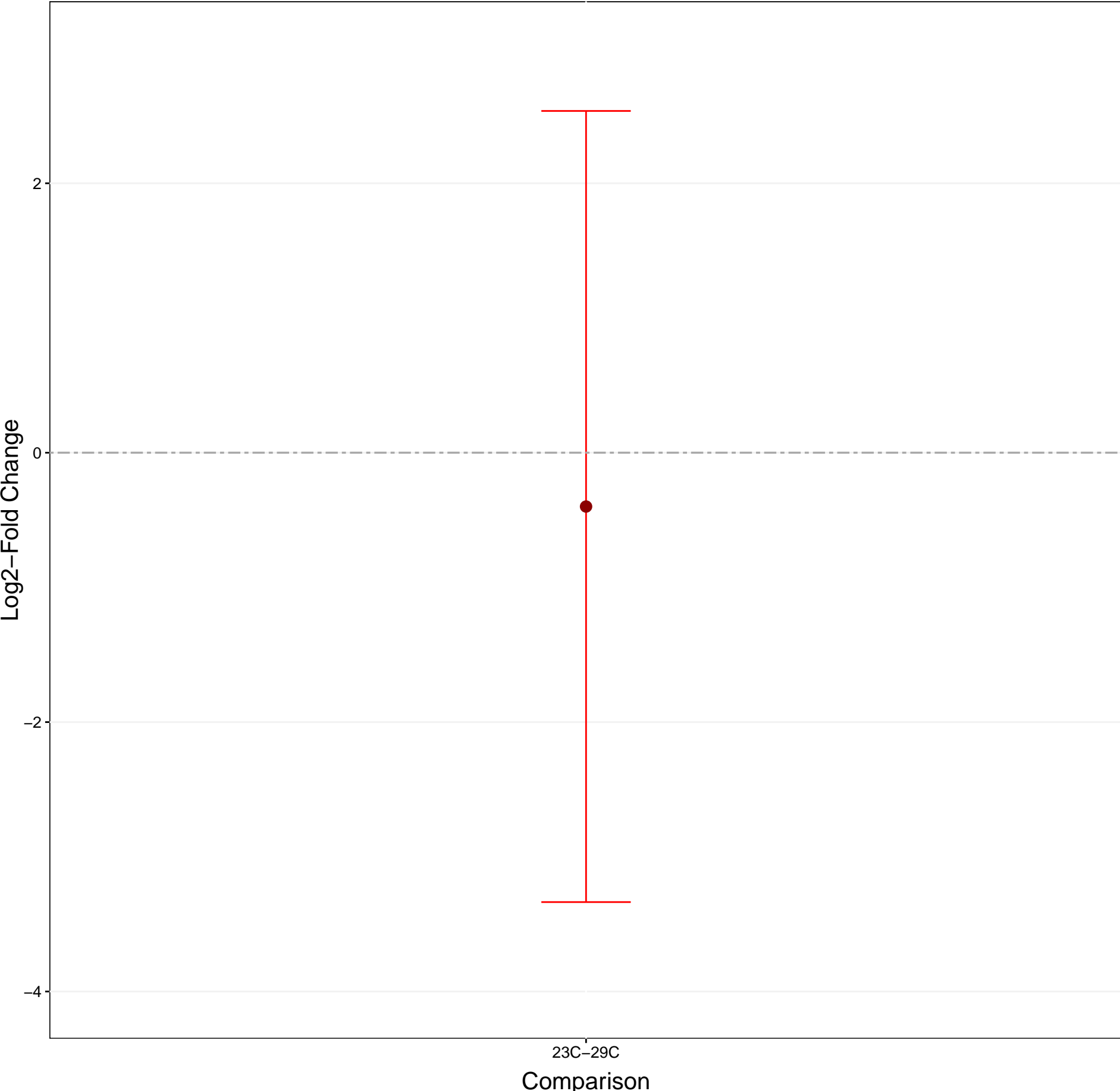
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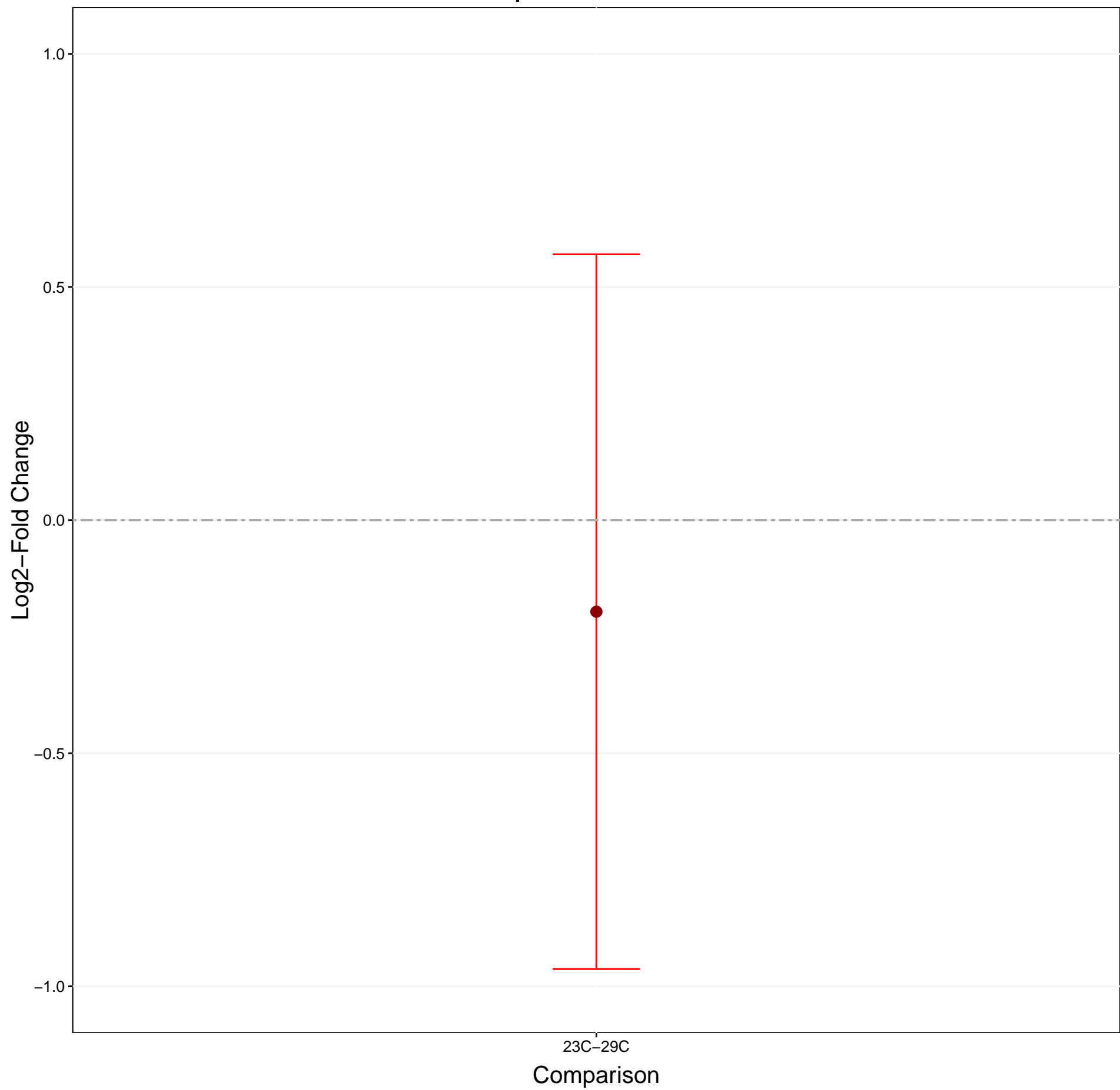
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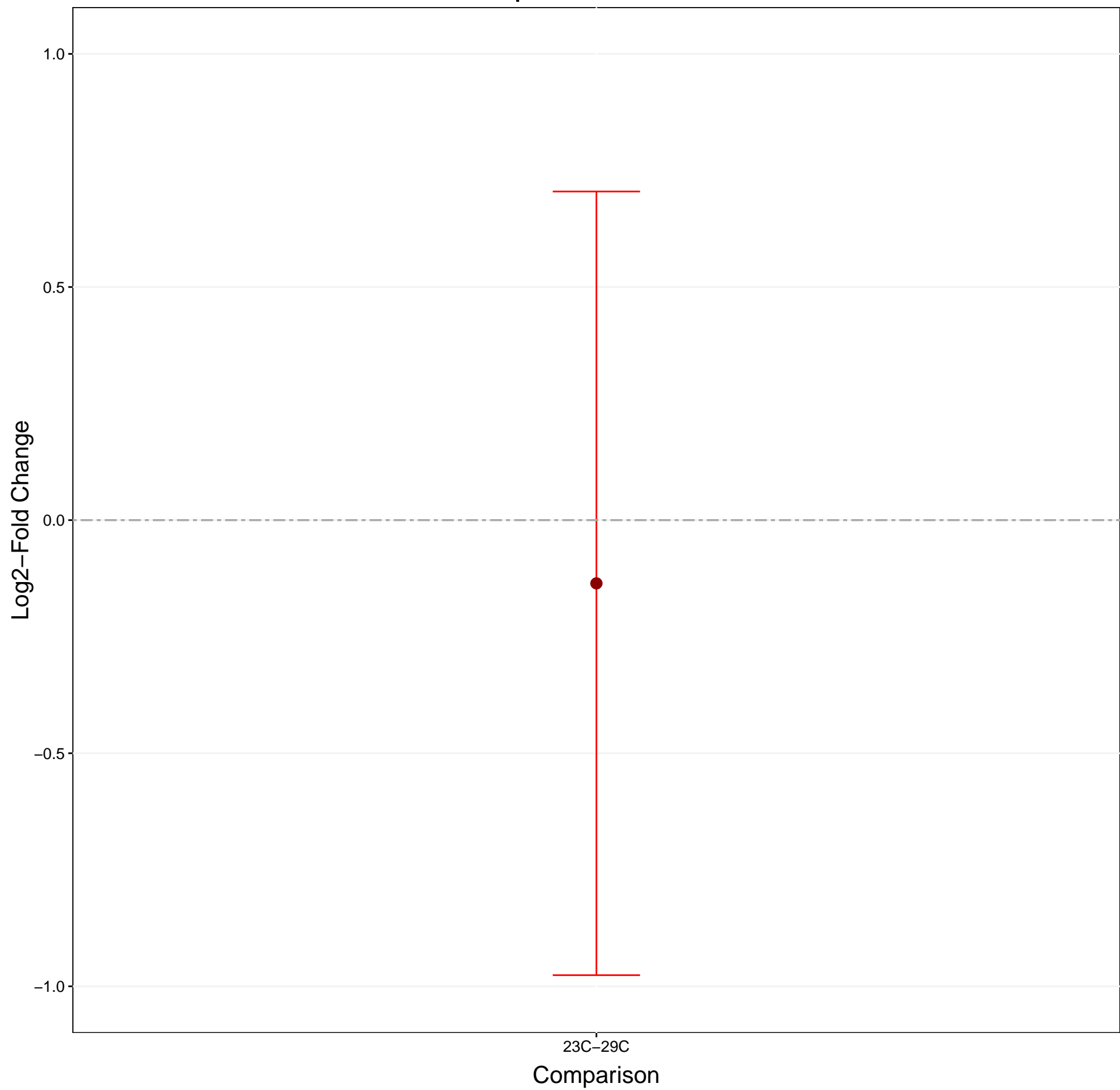
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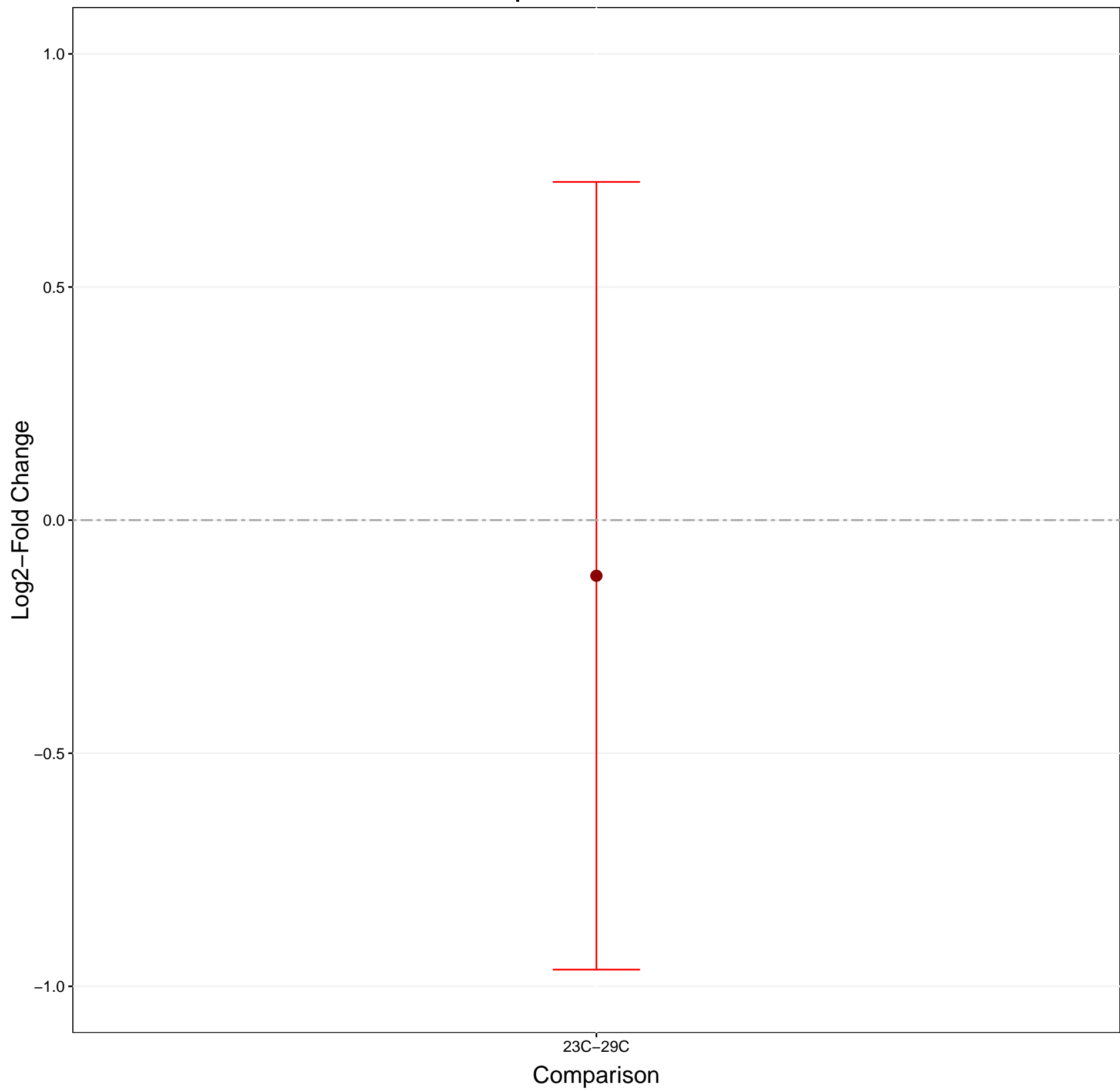
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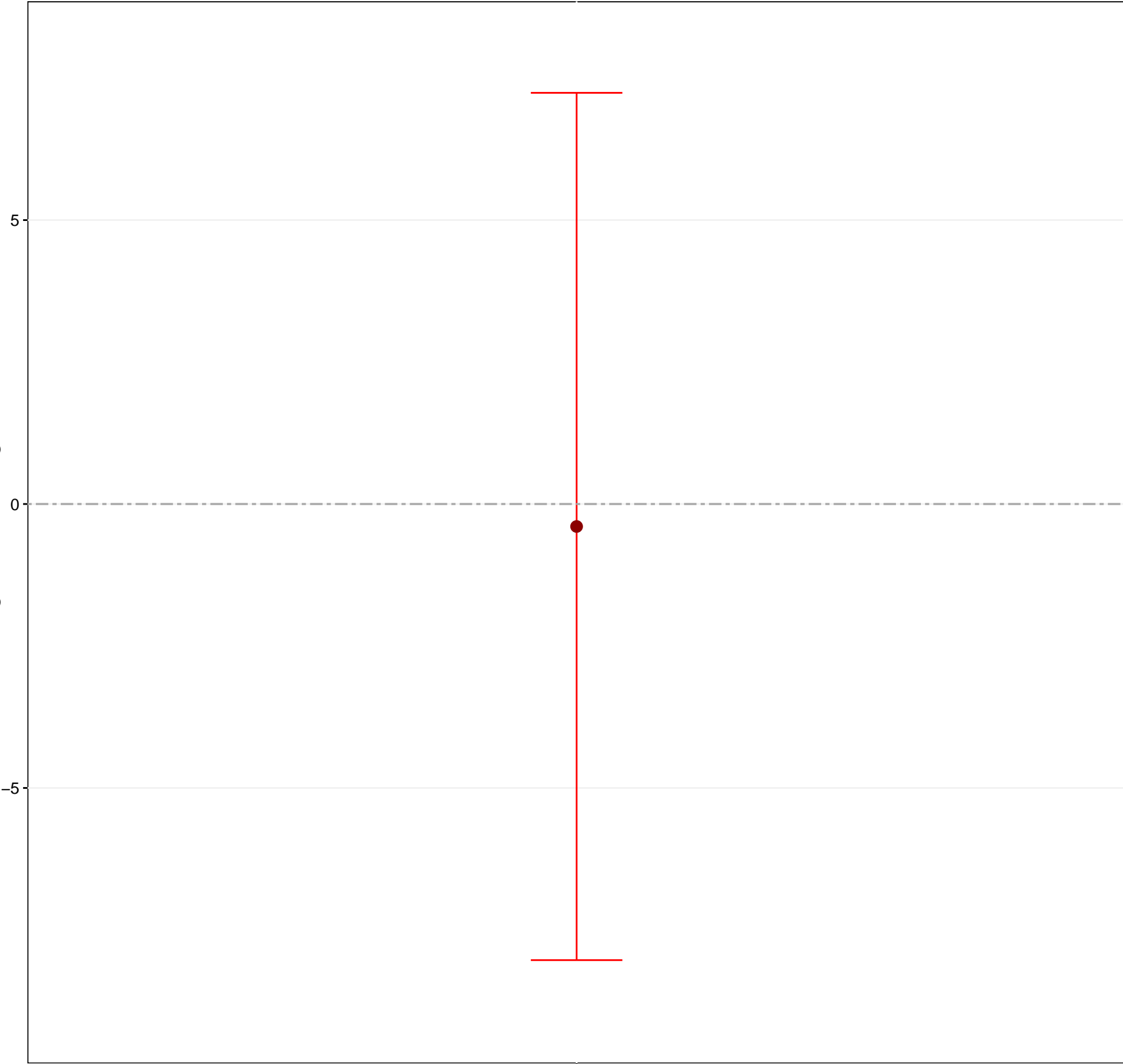
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# CHOYP\_LOC100115577.1.1|m.21791

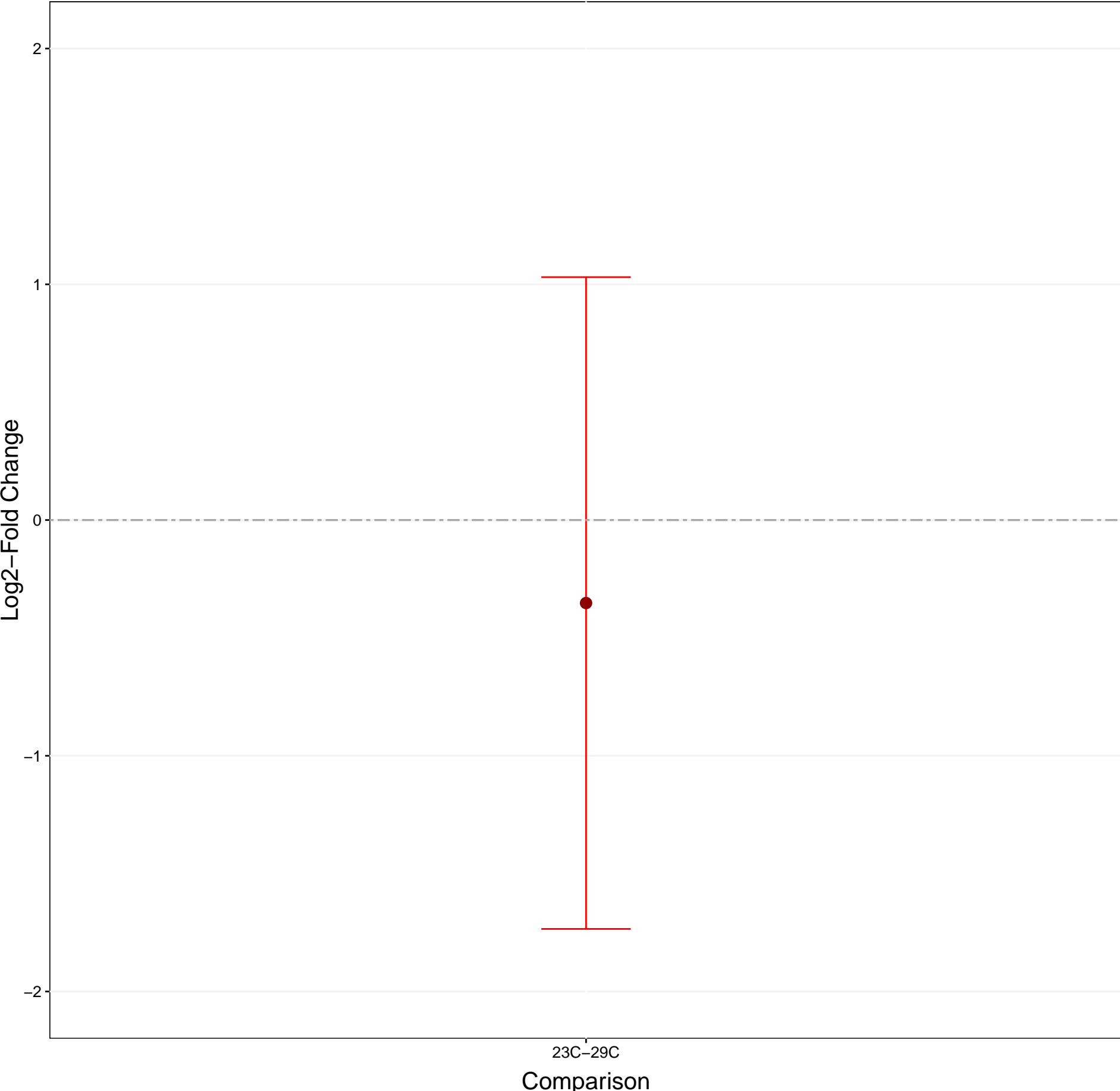


Log2-Fold Change

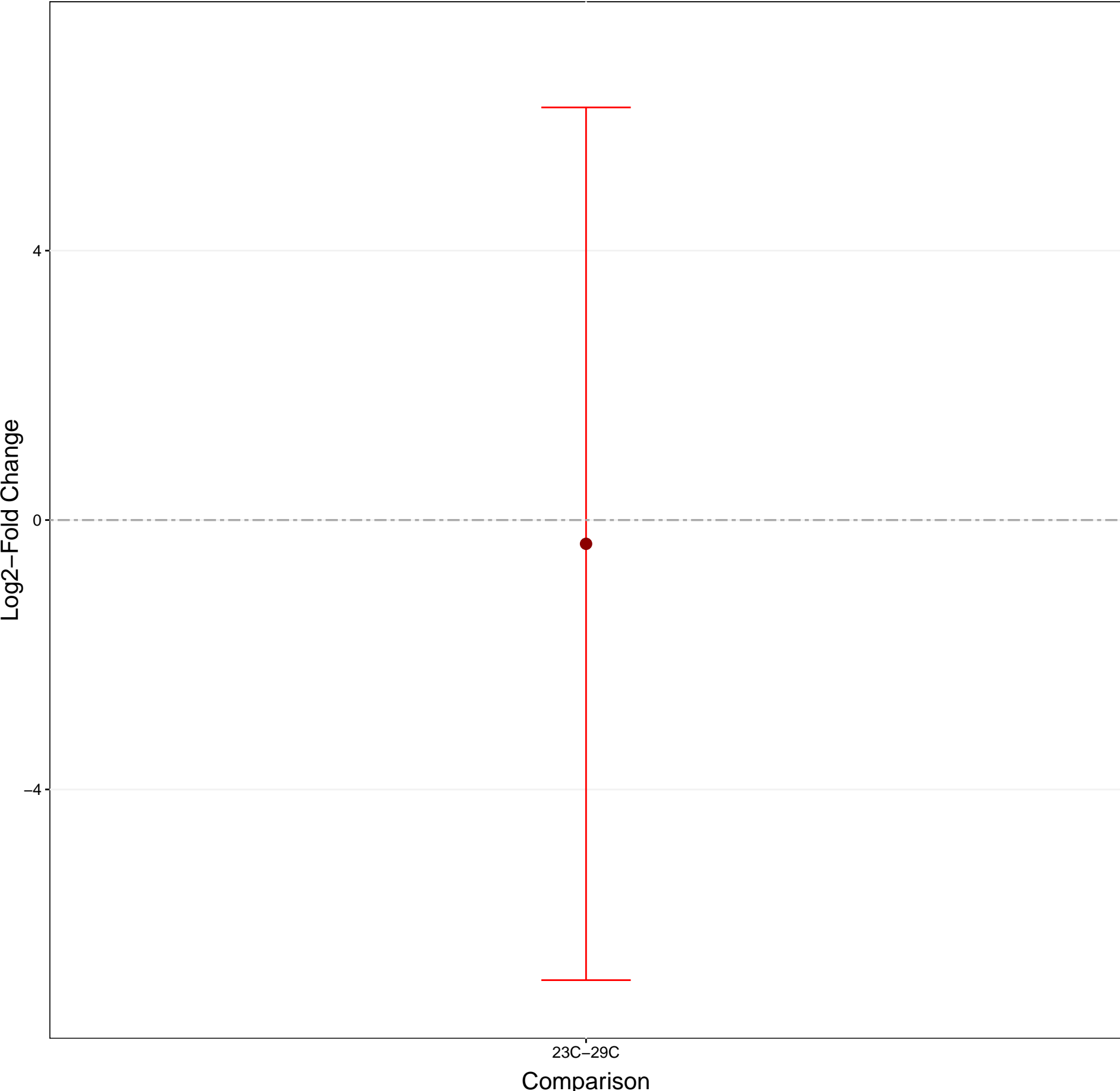


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Comparison

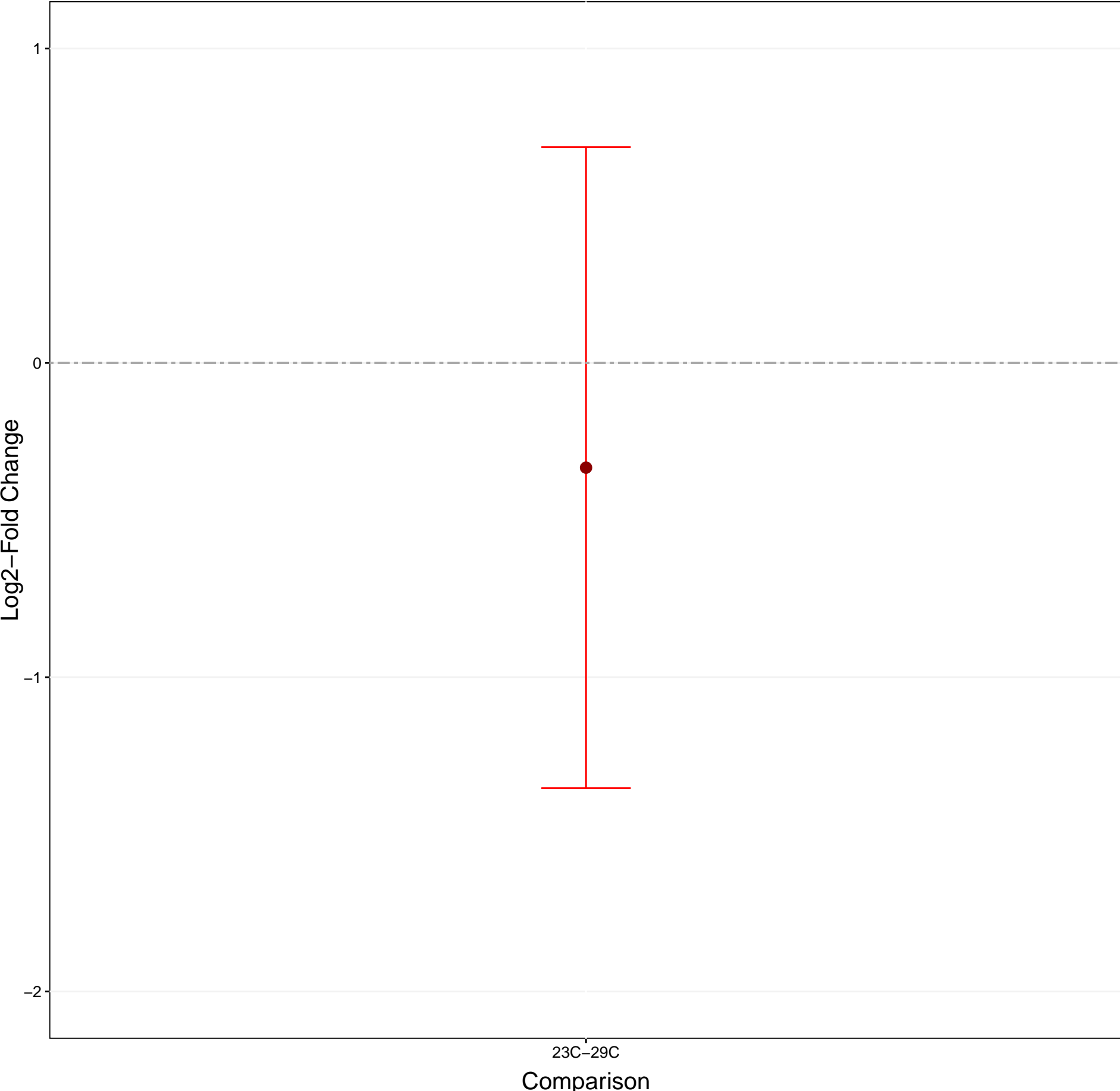
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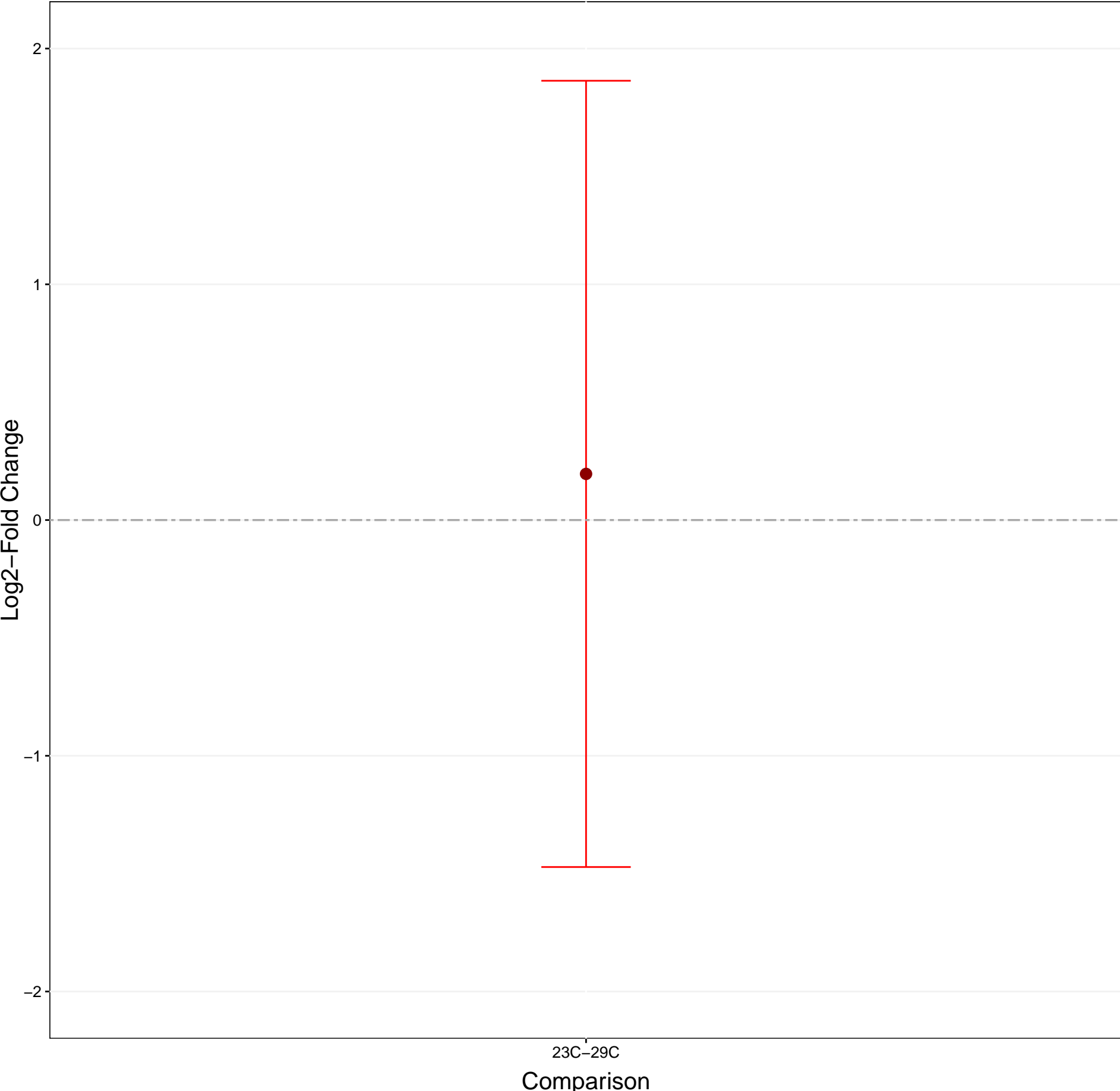




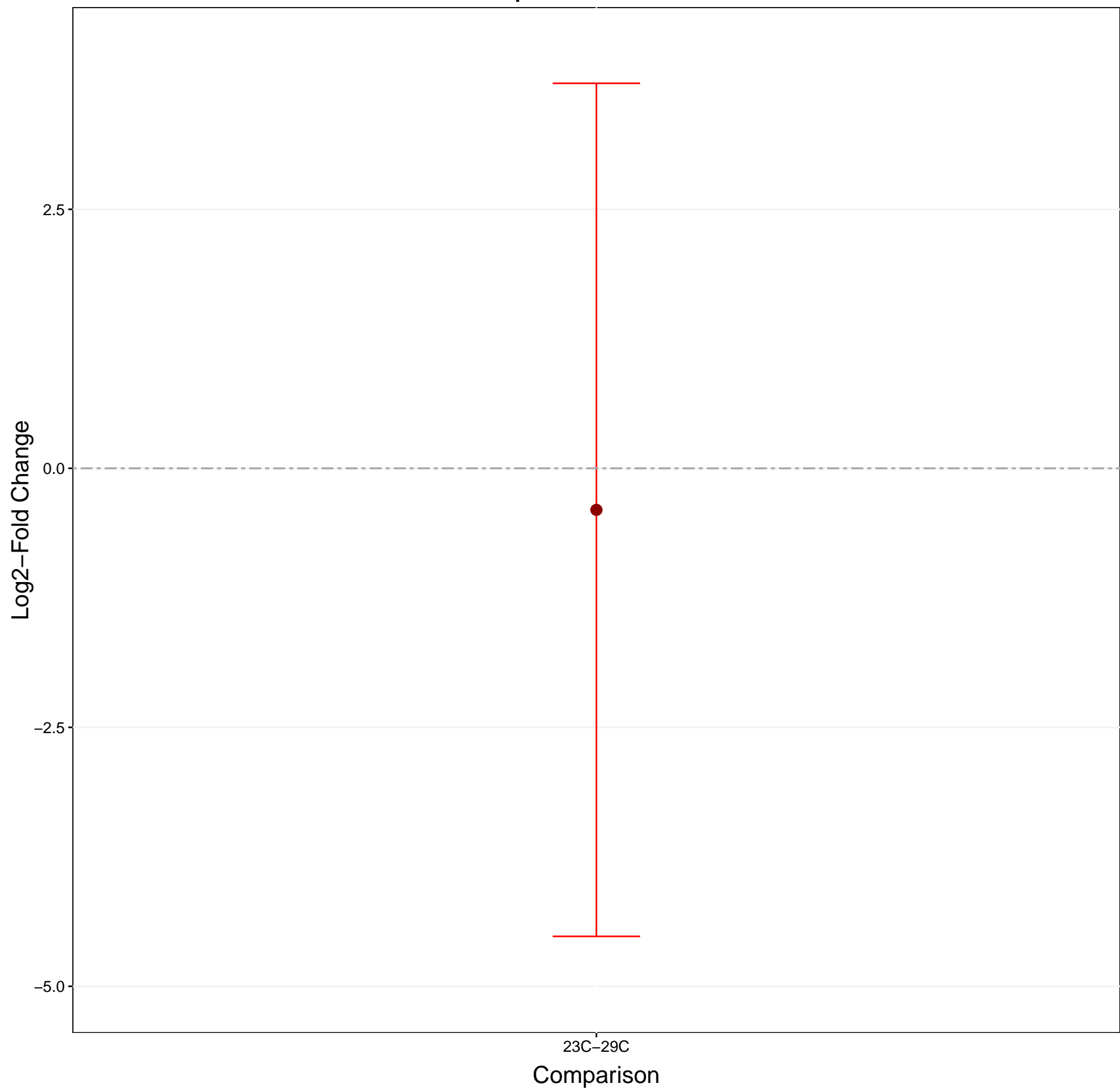
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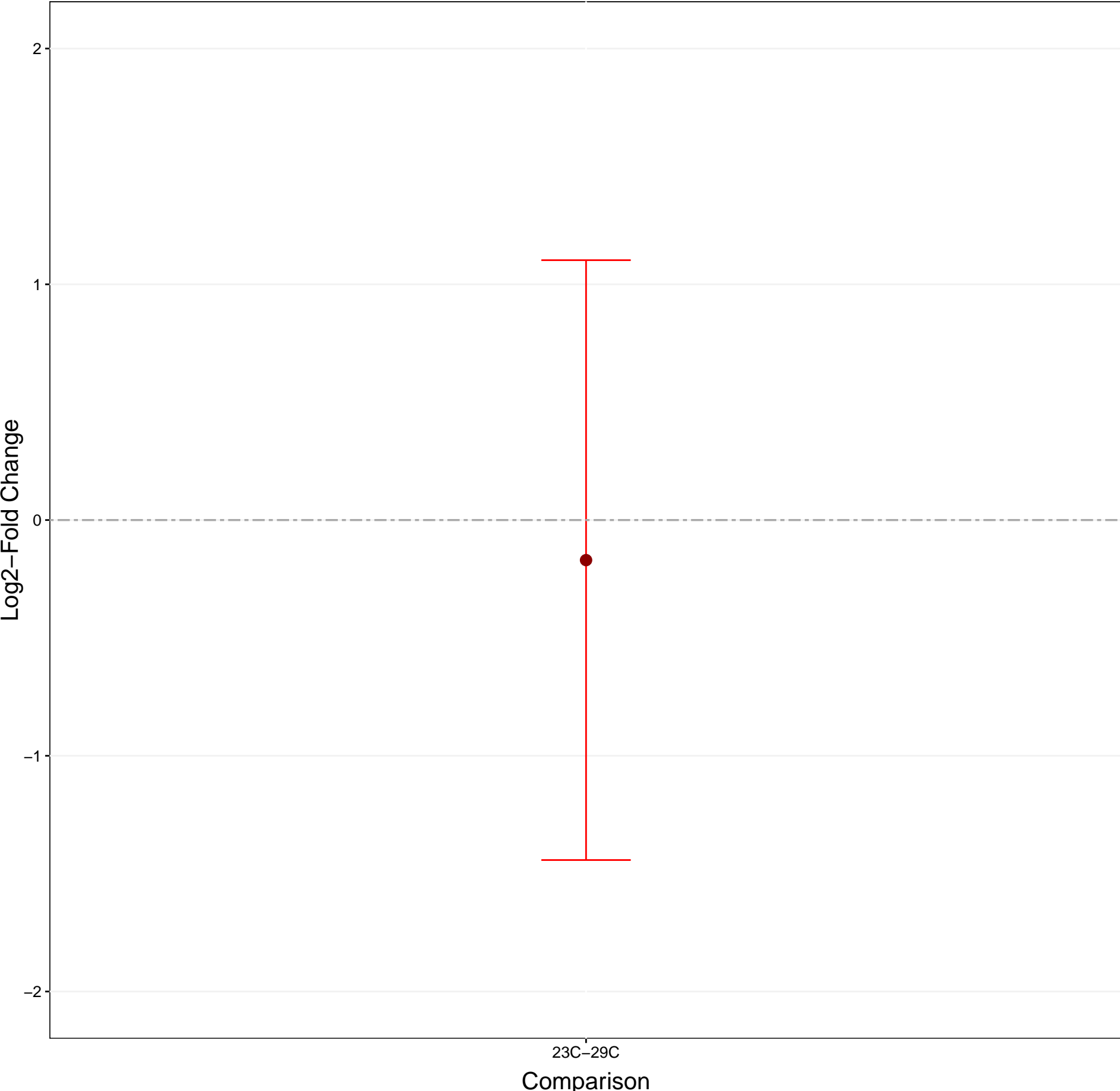
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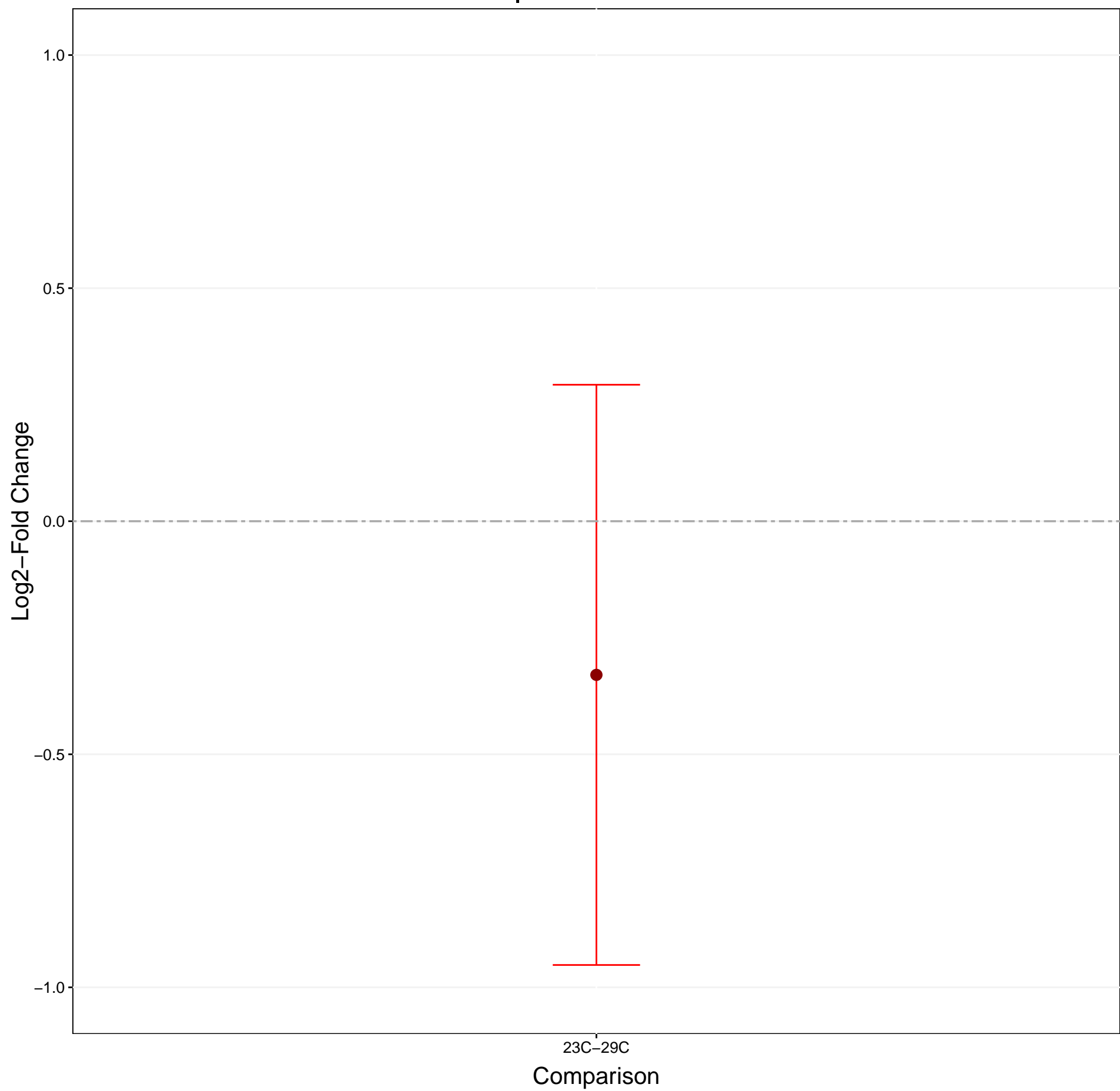
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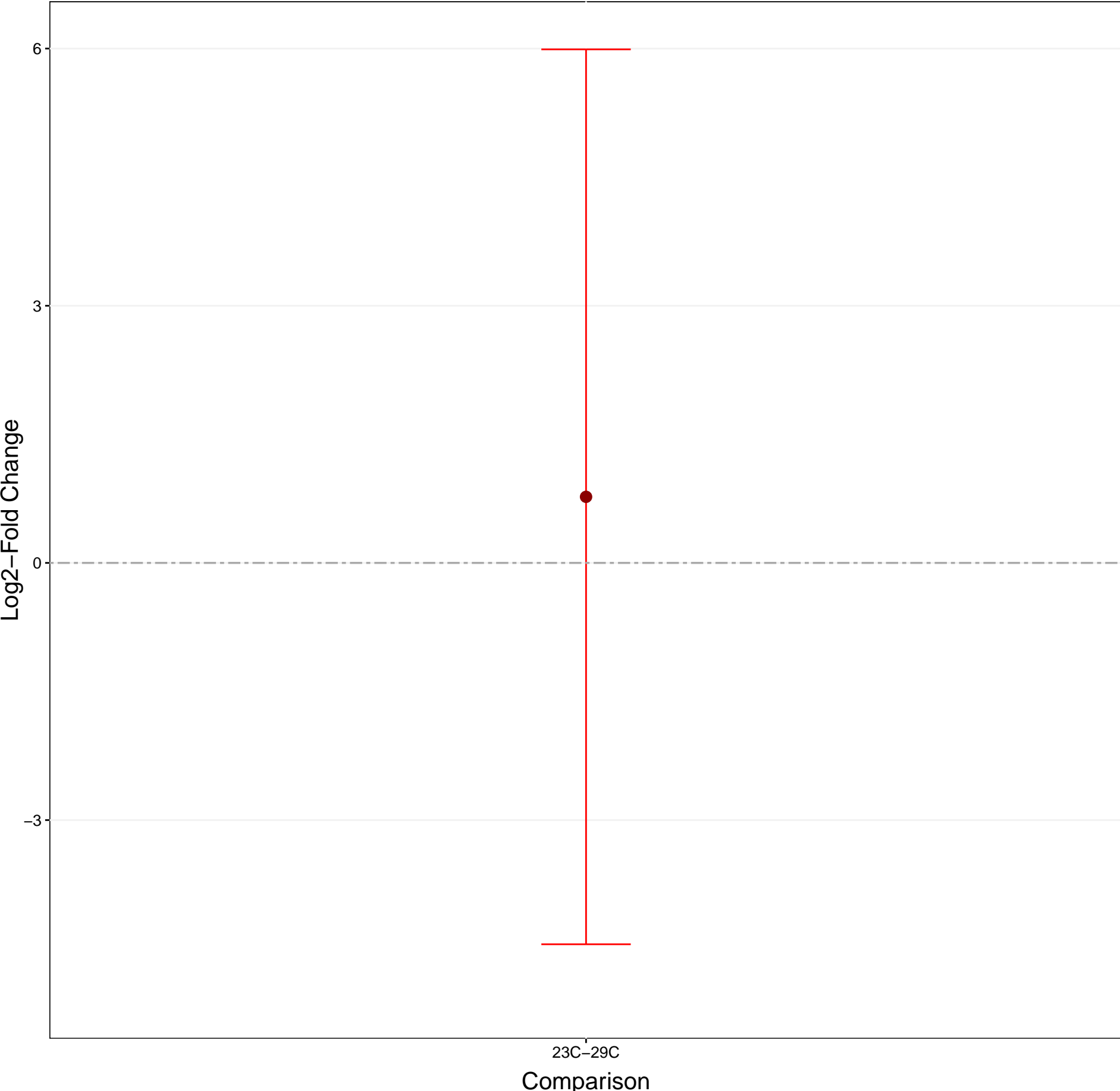
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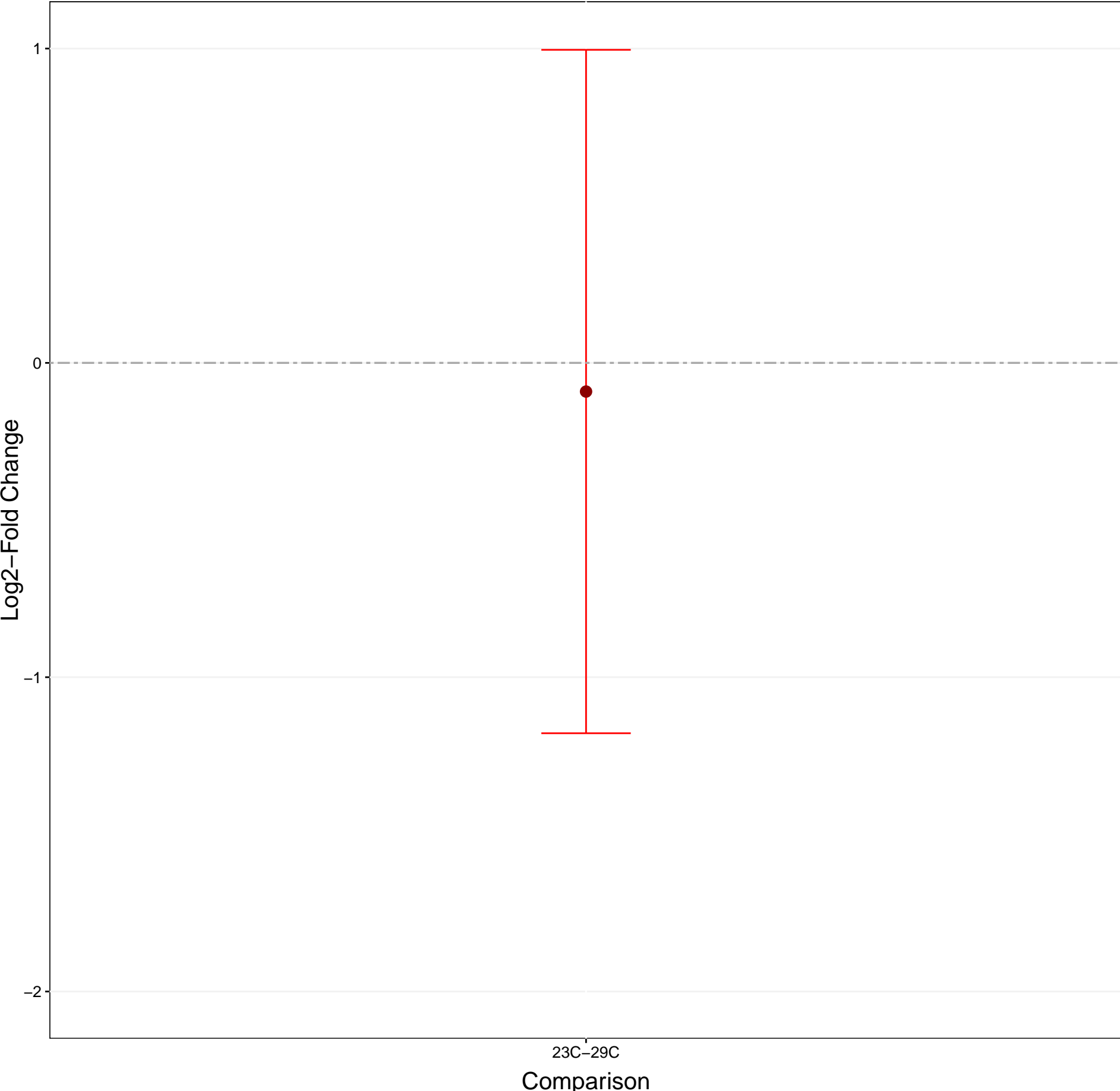
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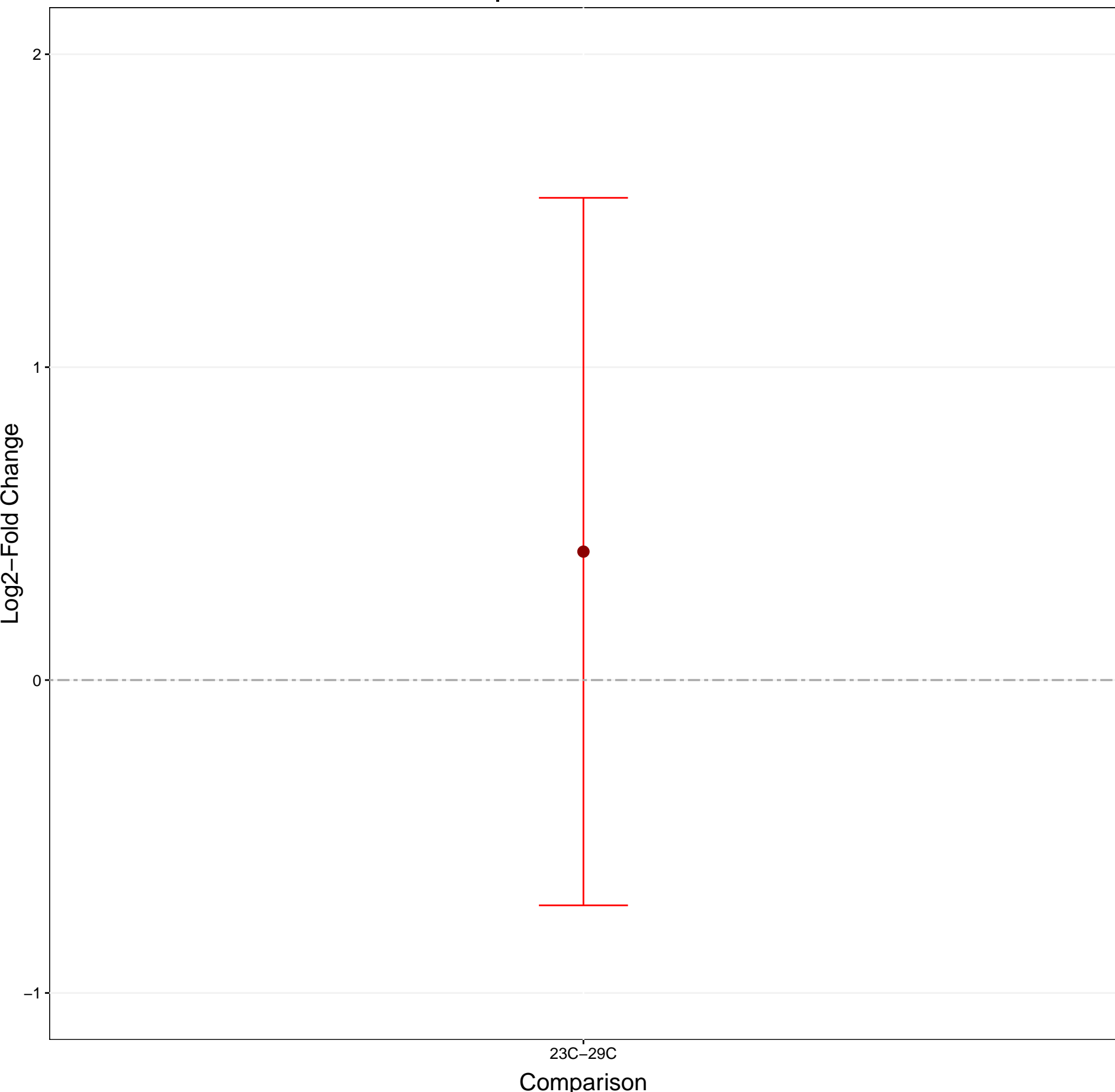


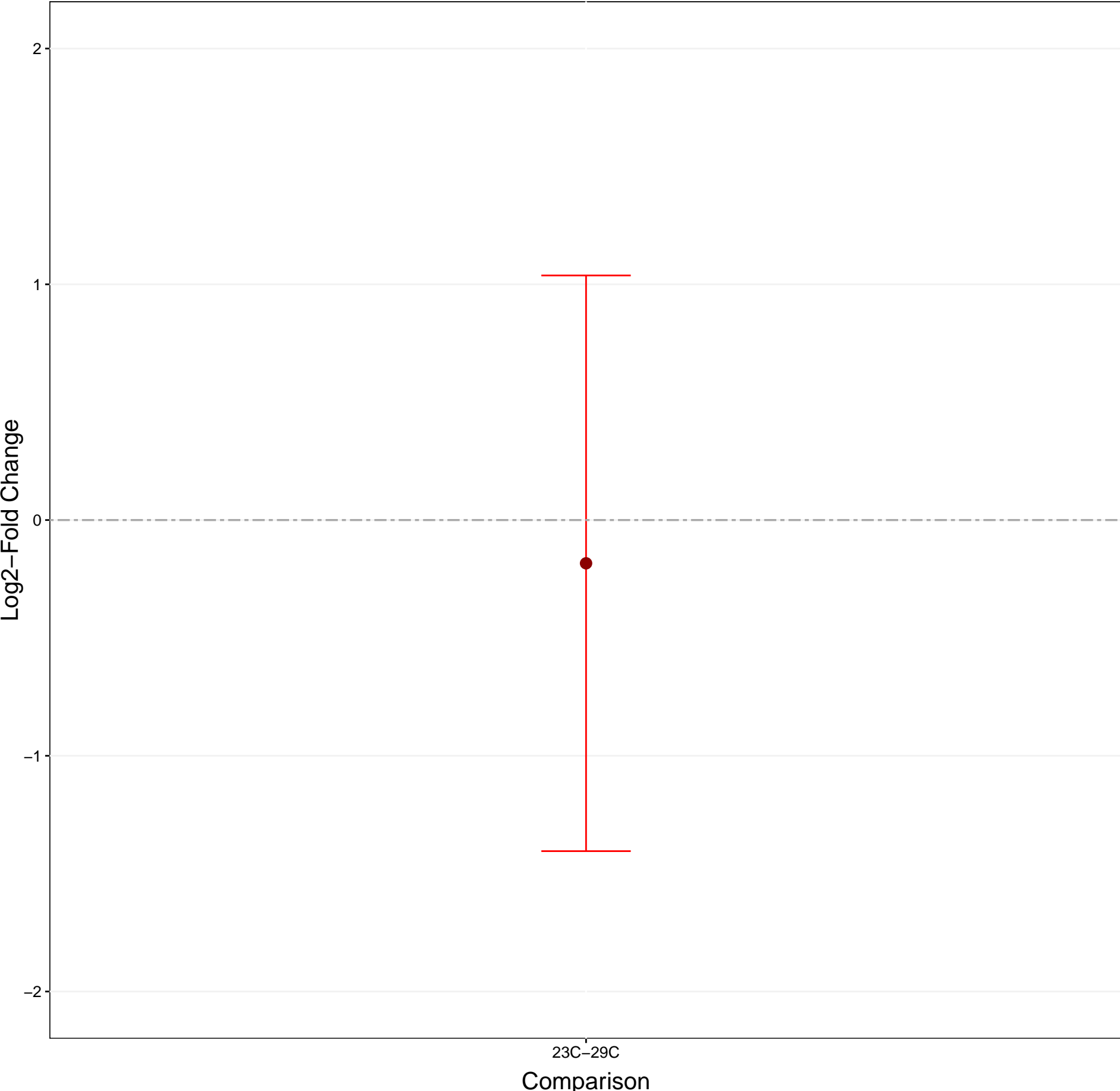
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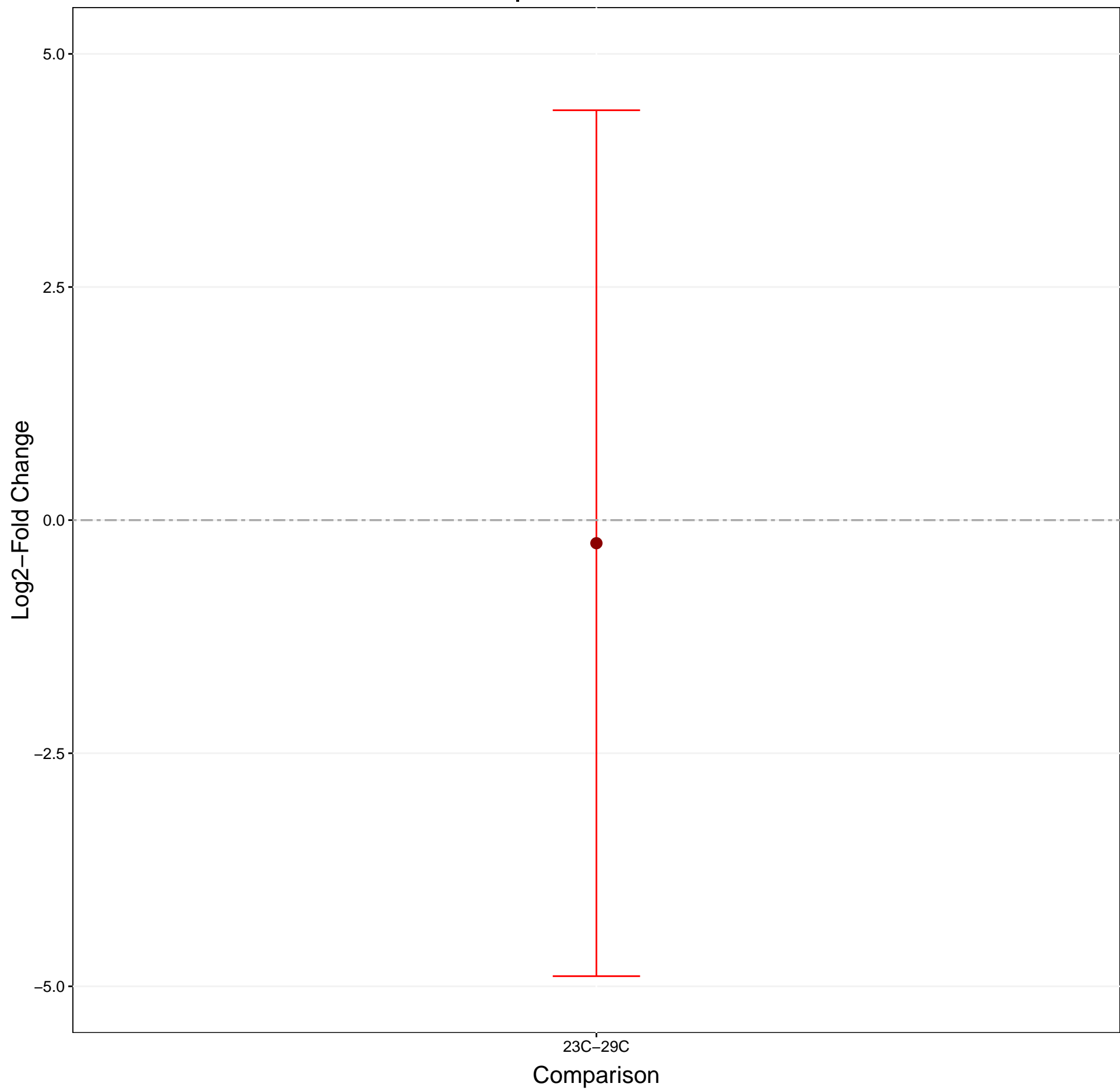


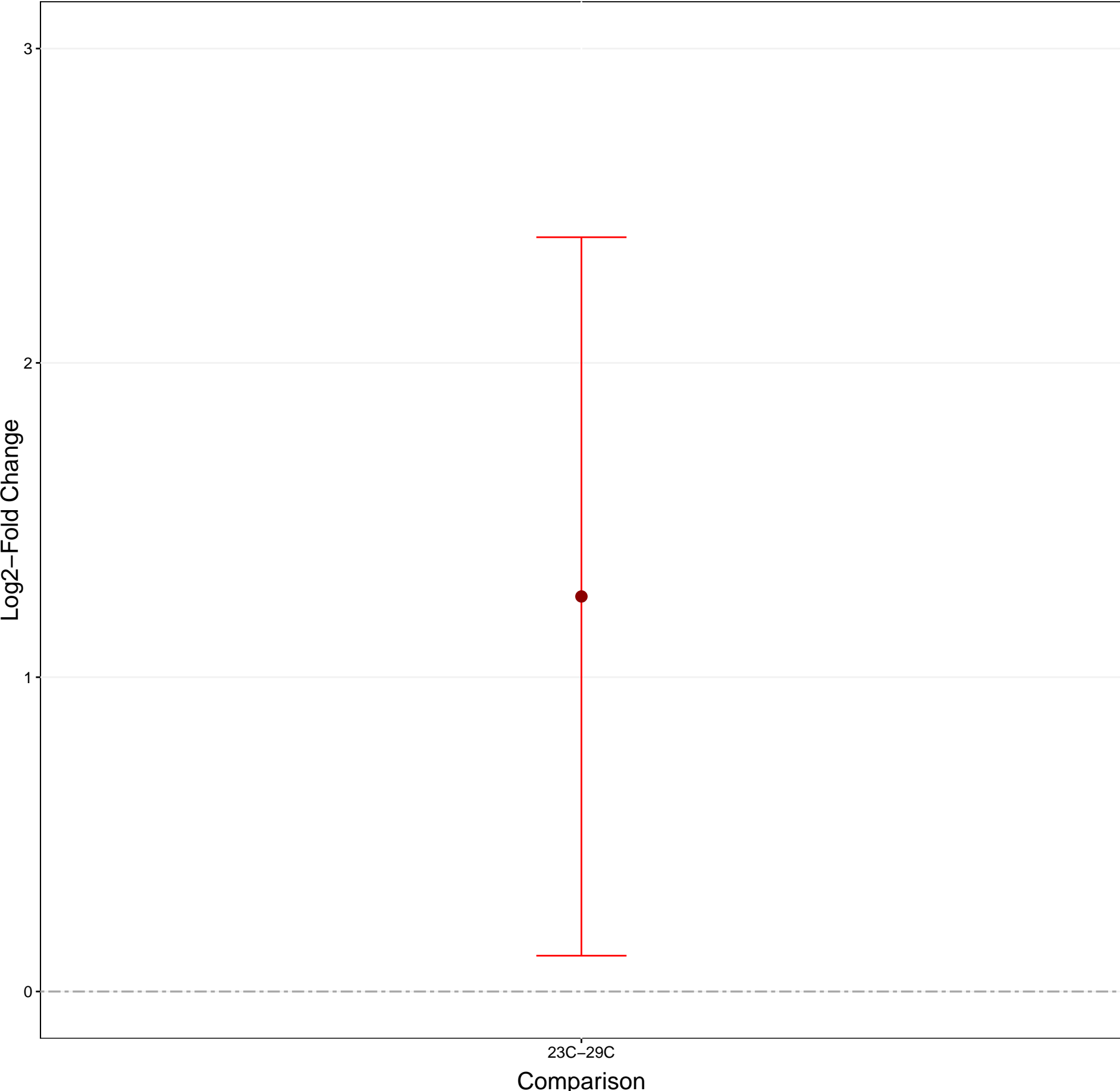
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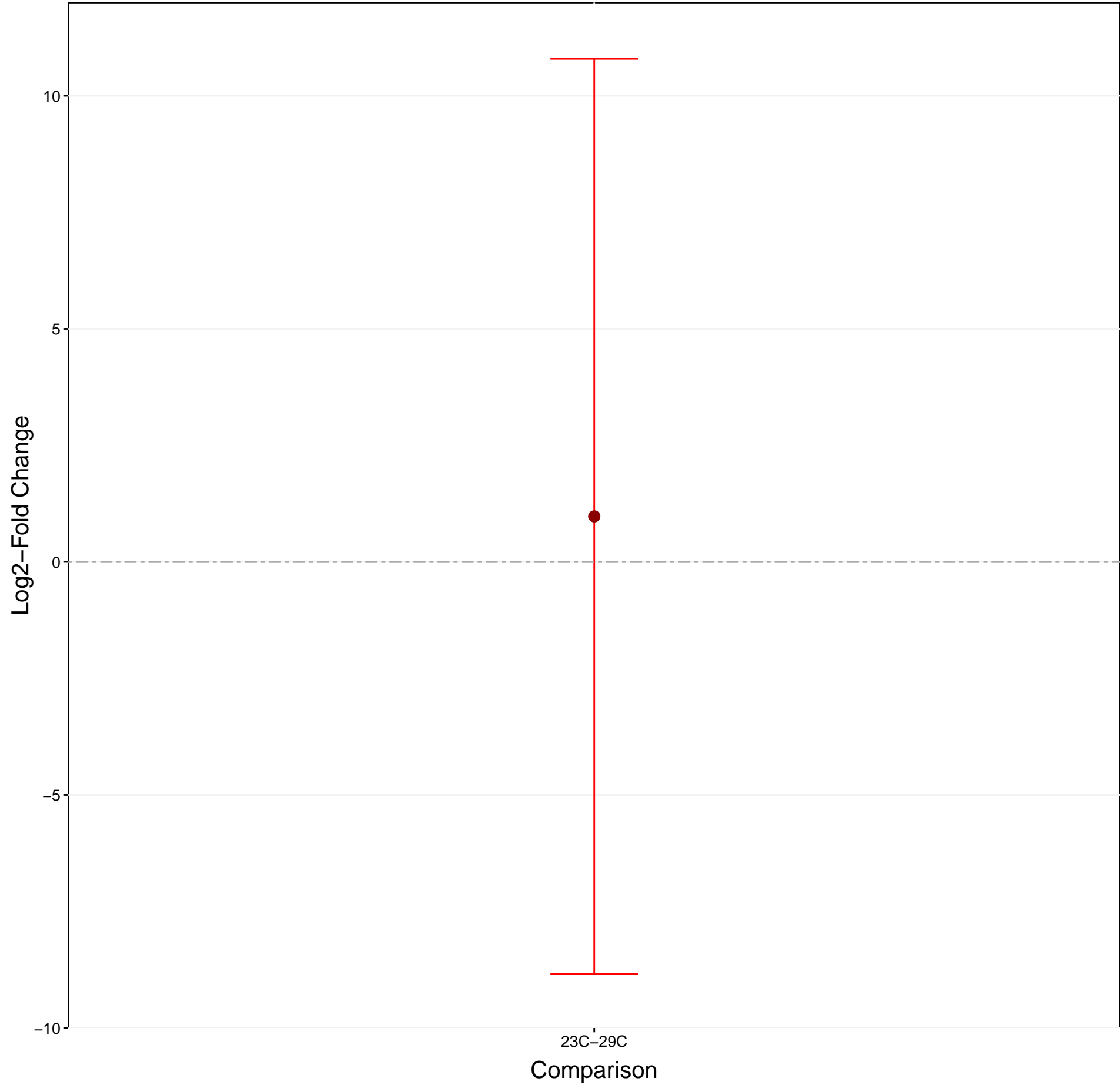


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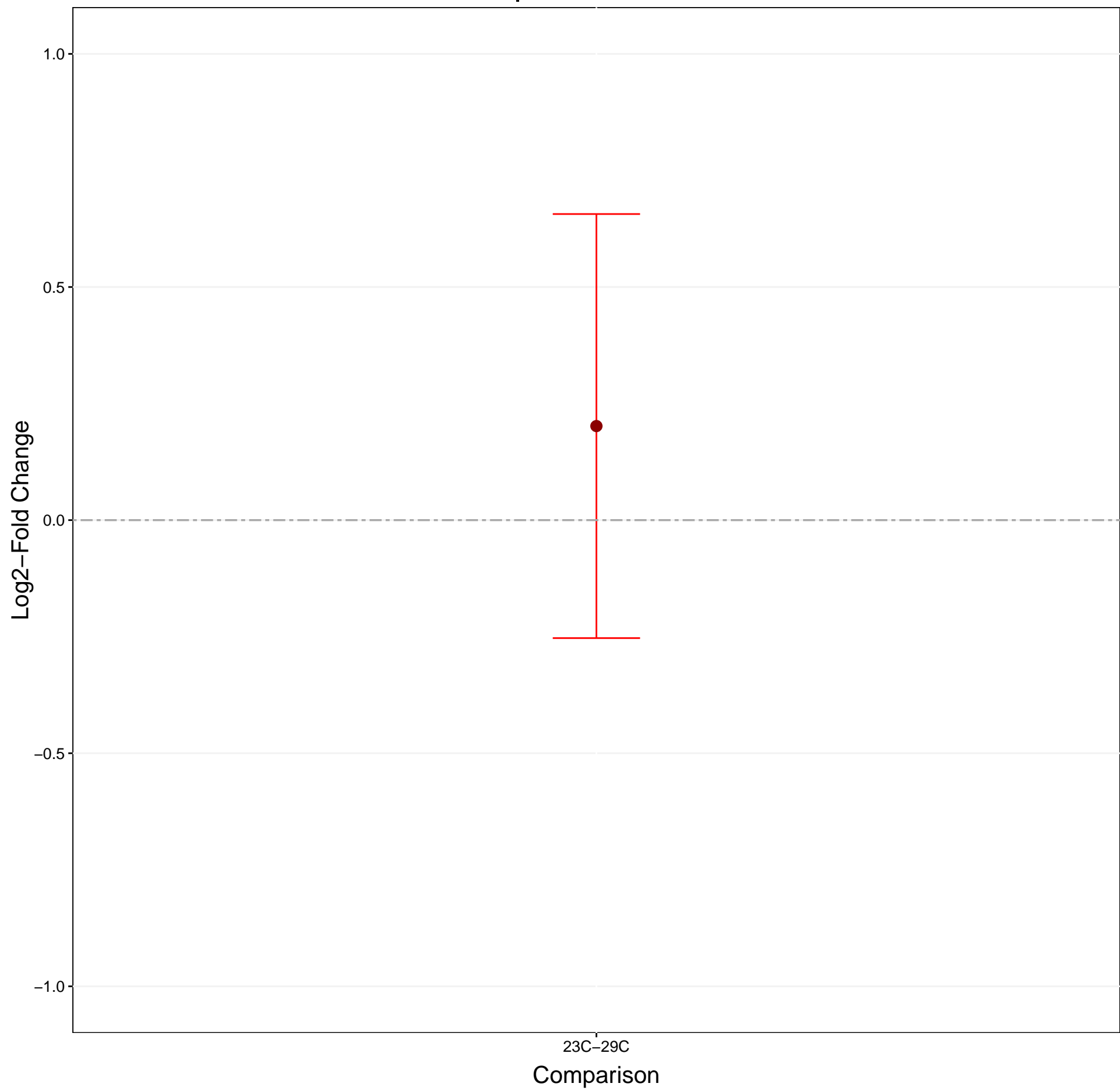




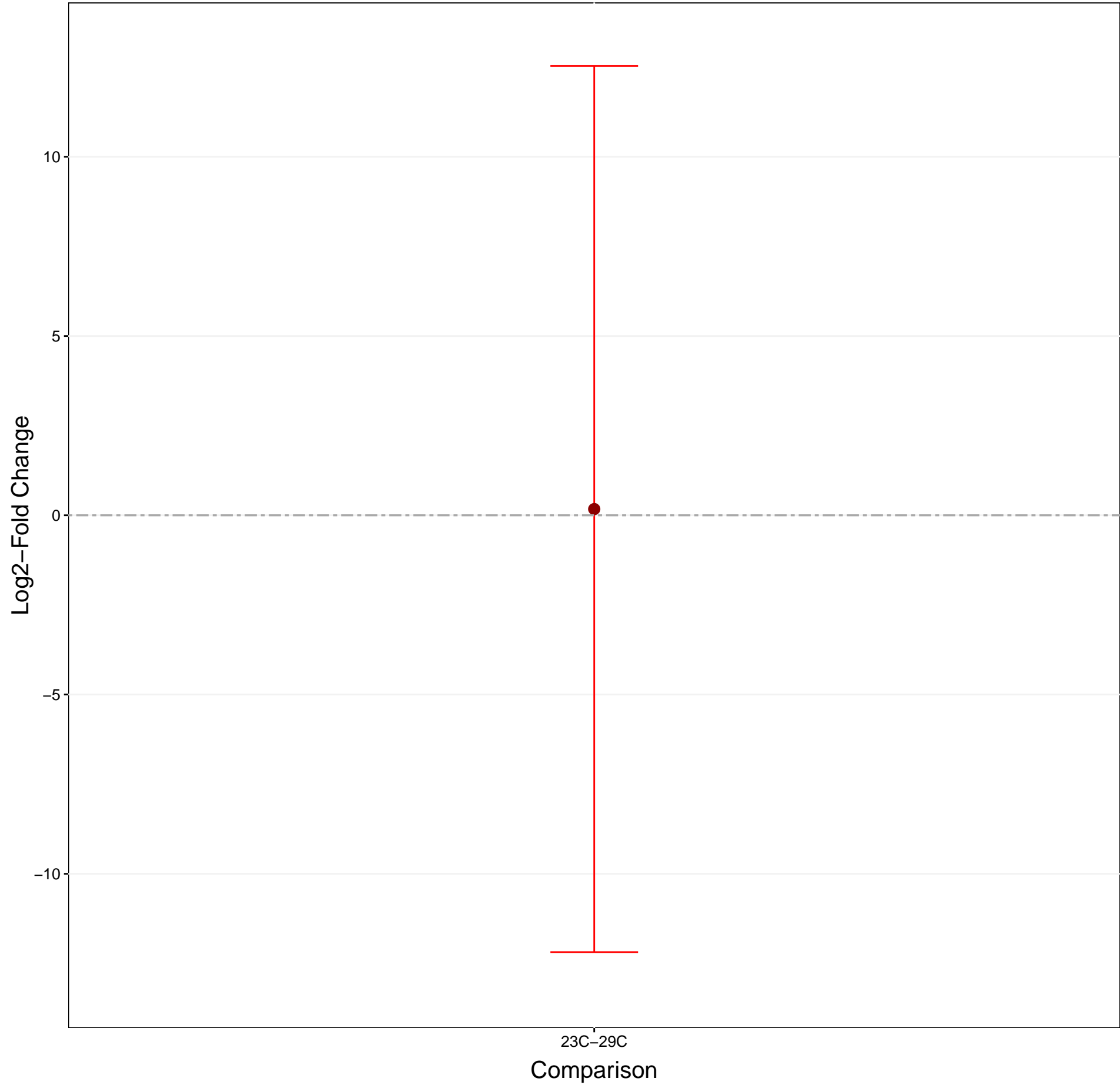
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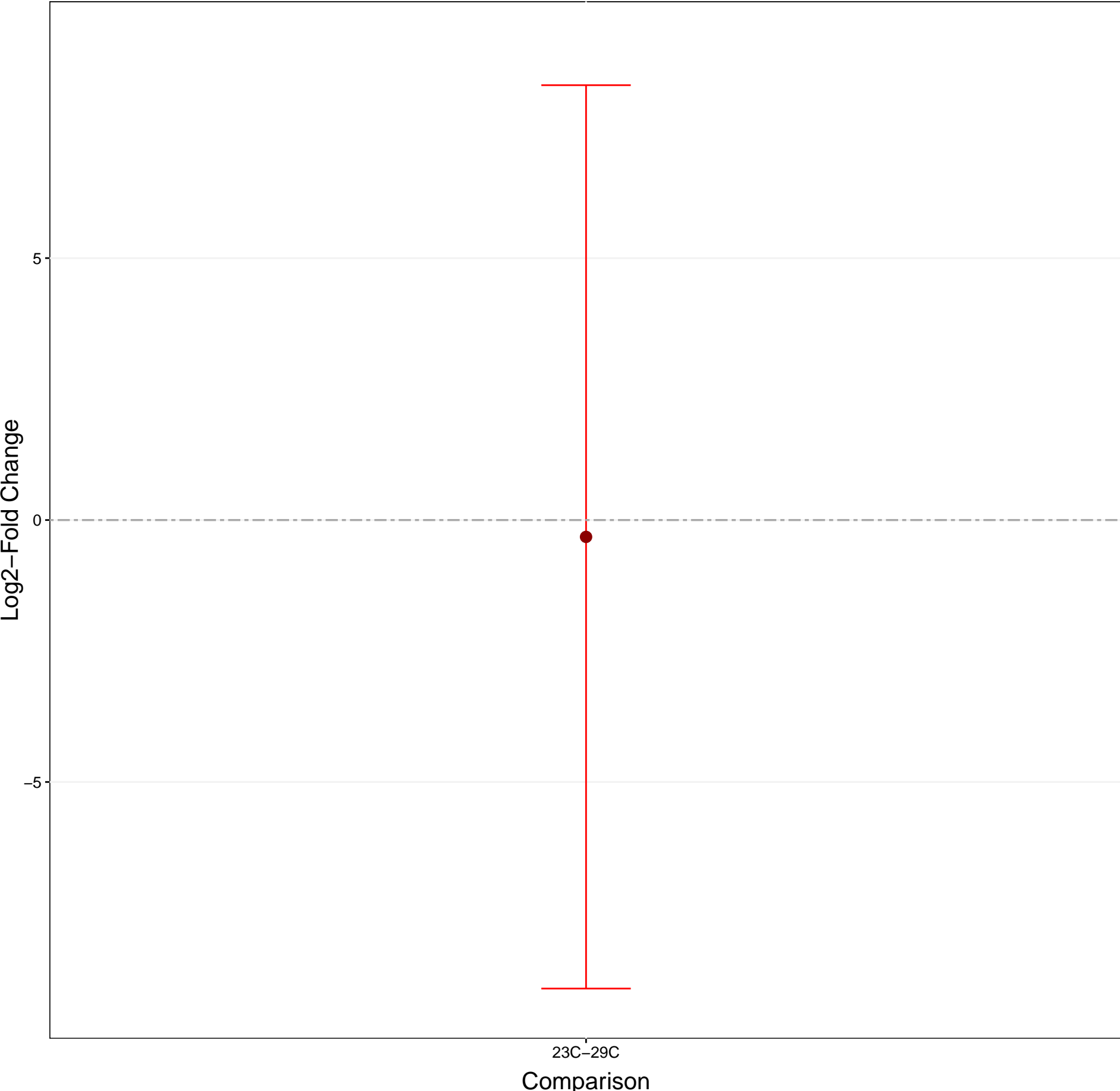


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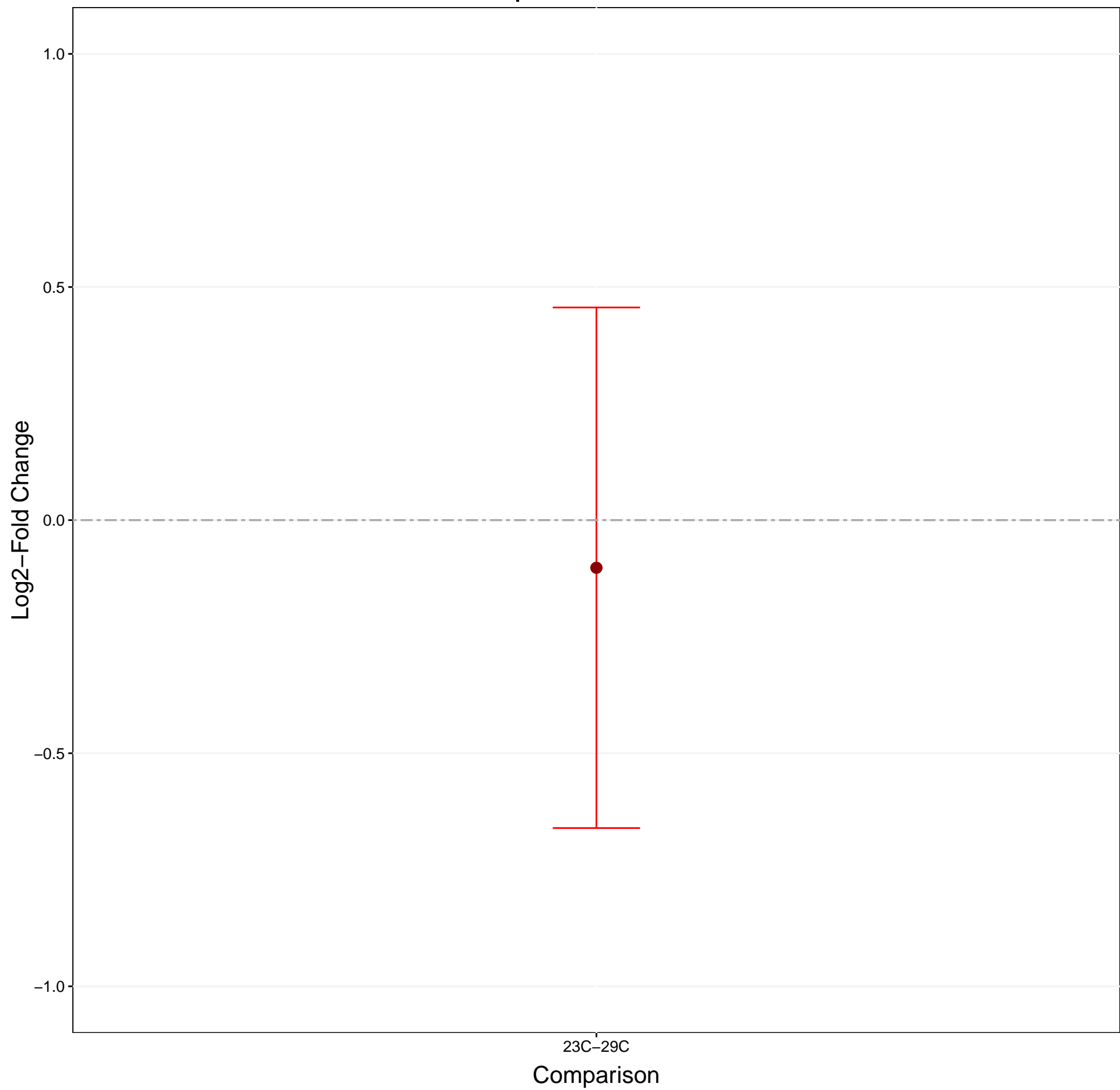
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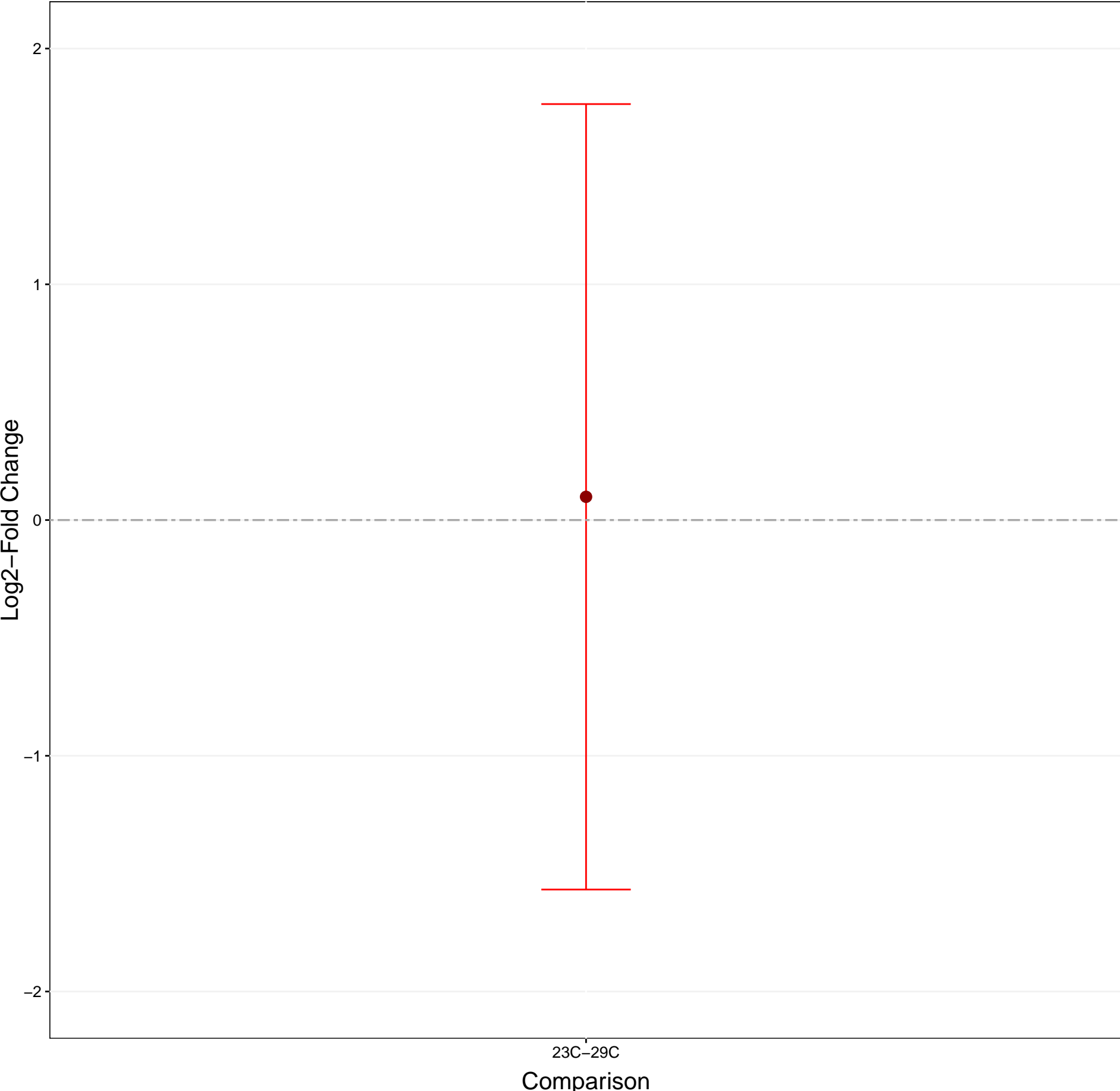




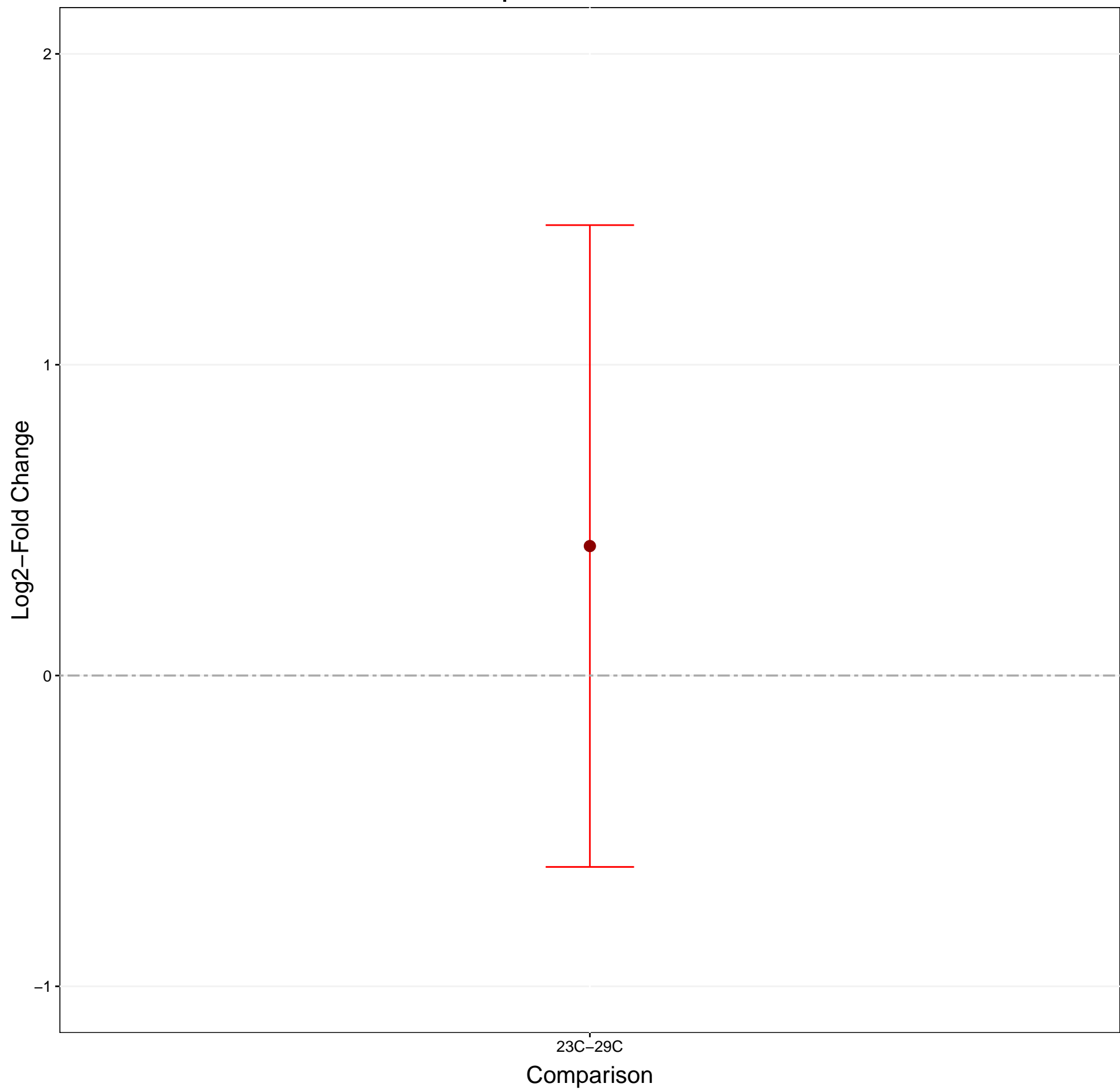


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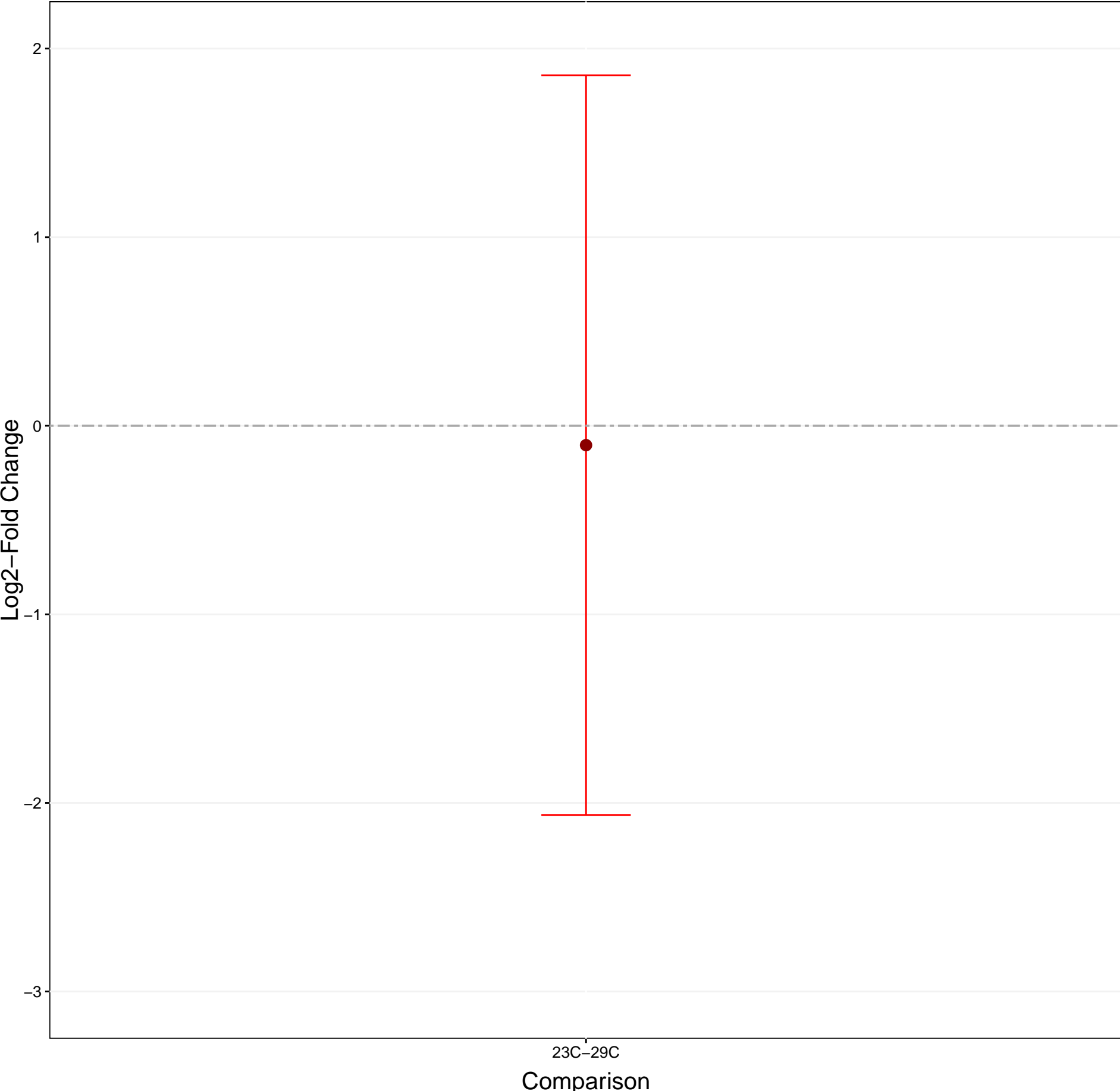




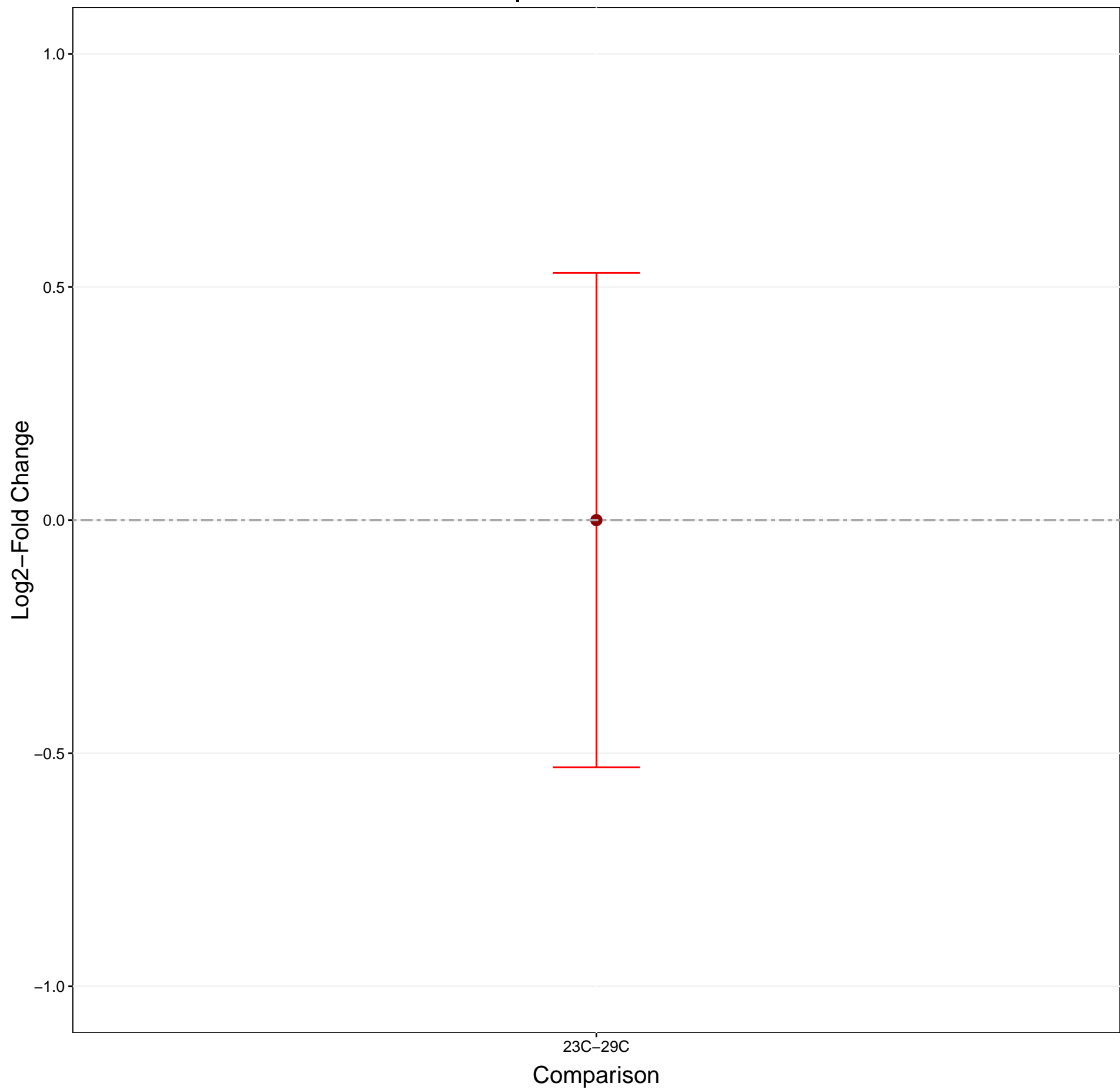
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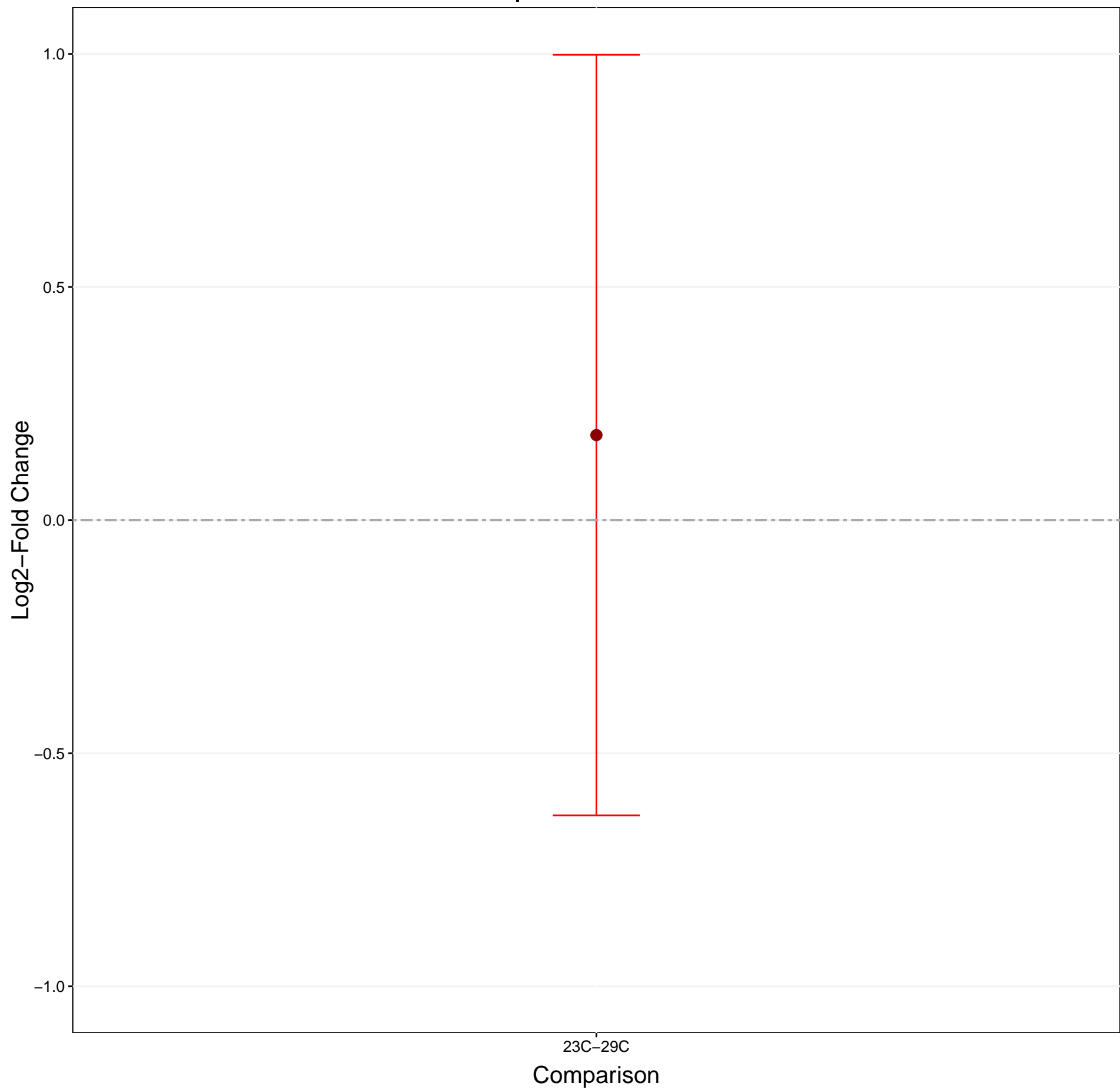
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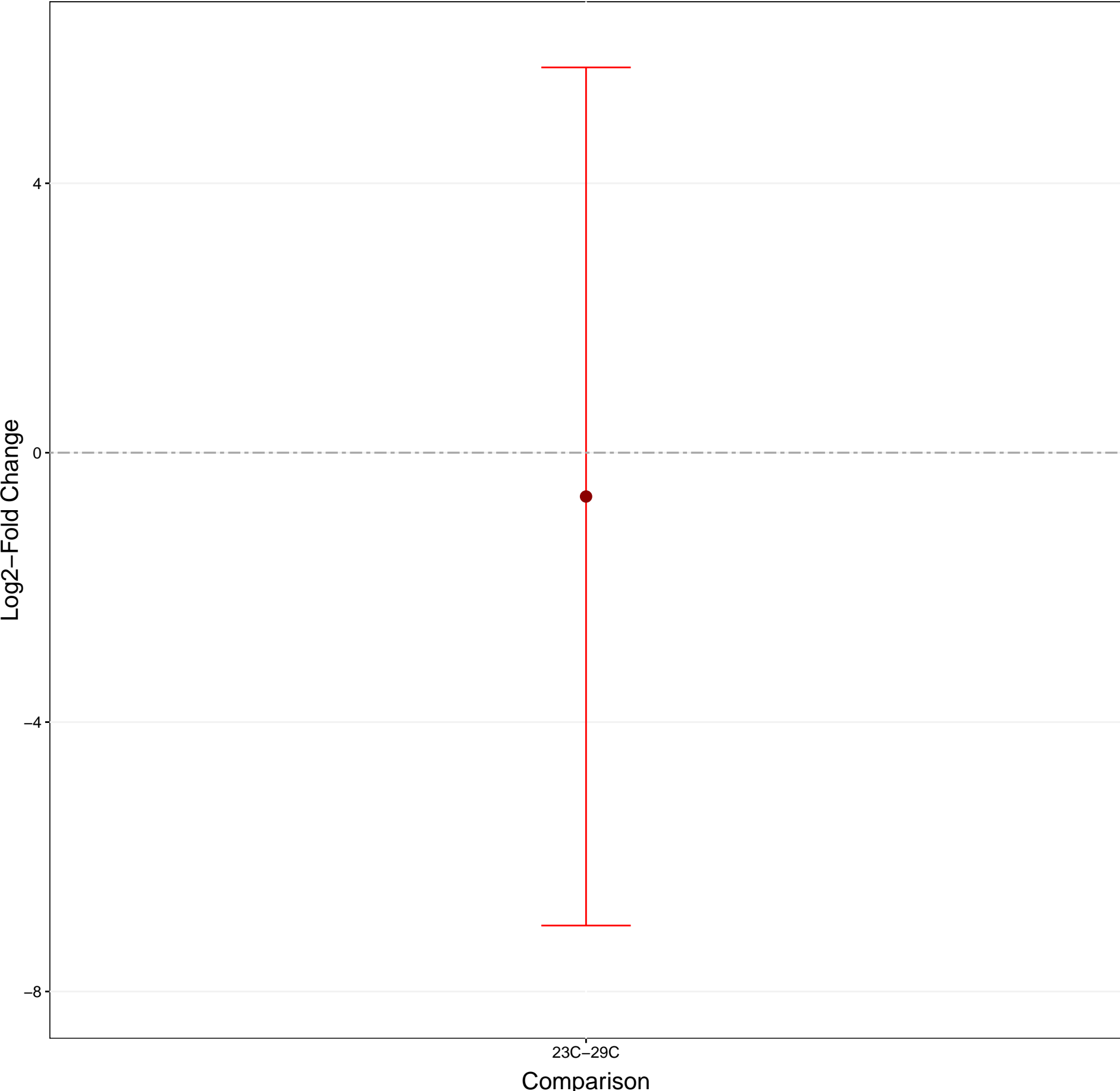
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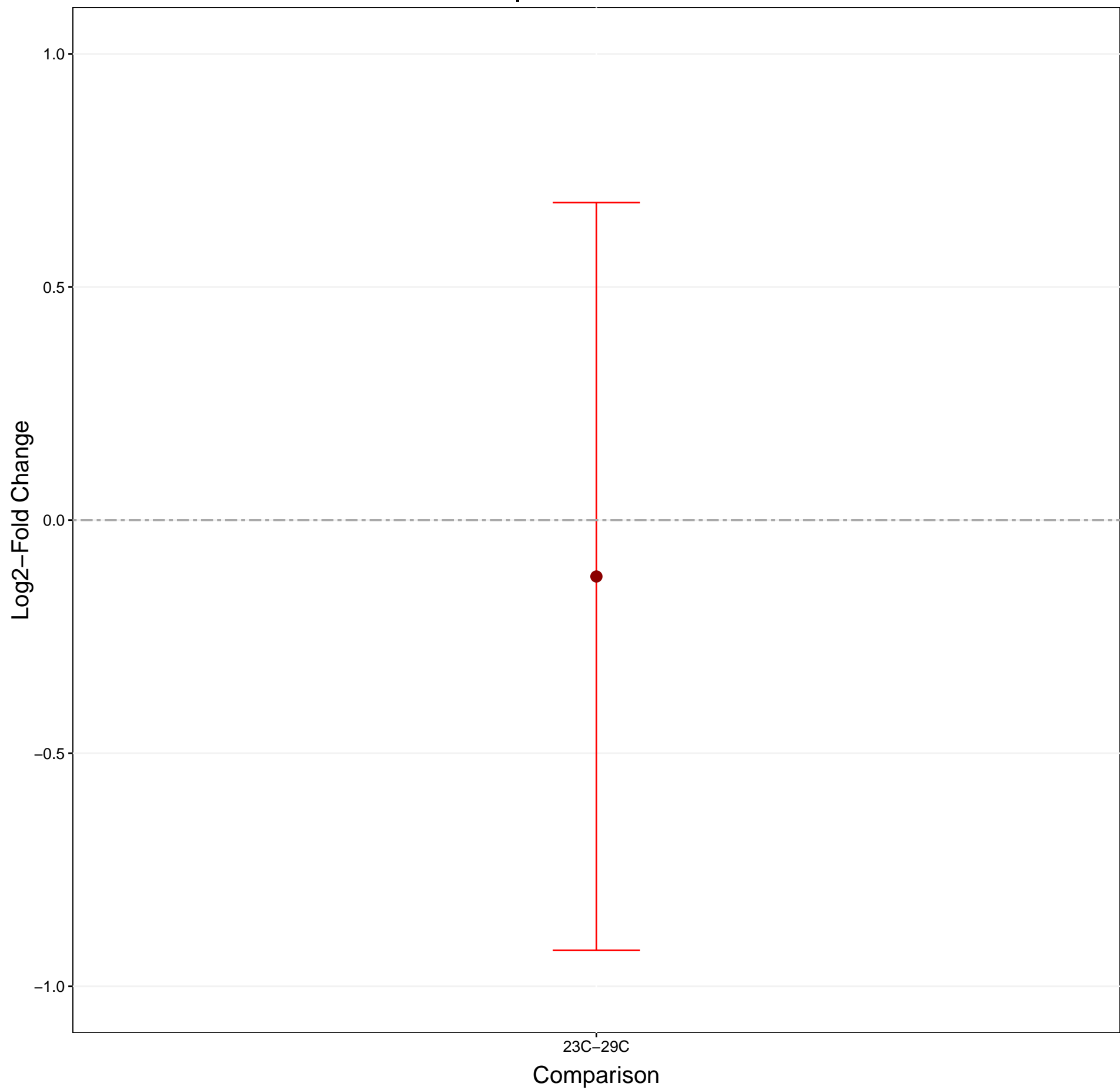
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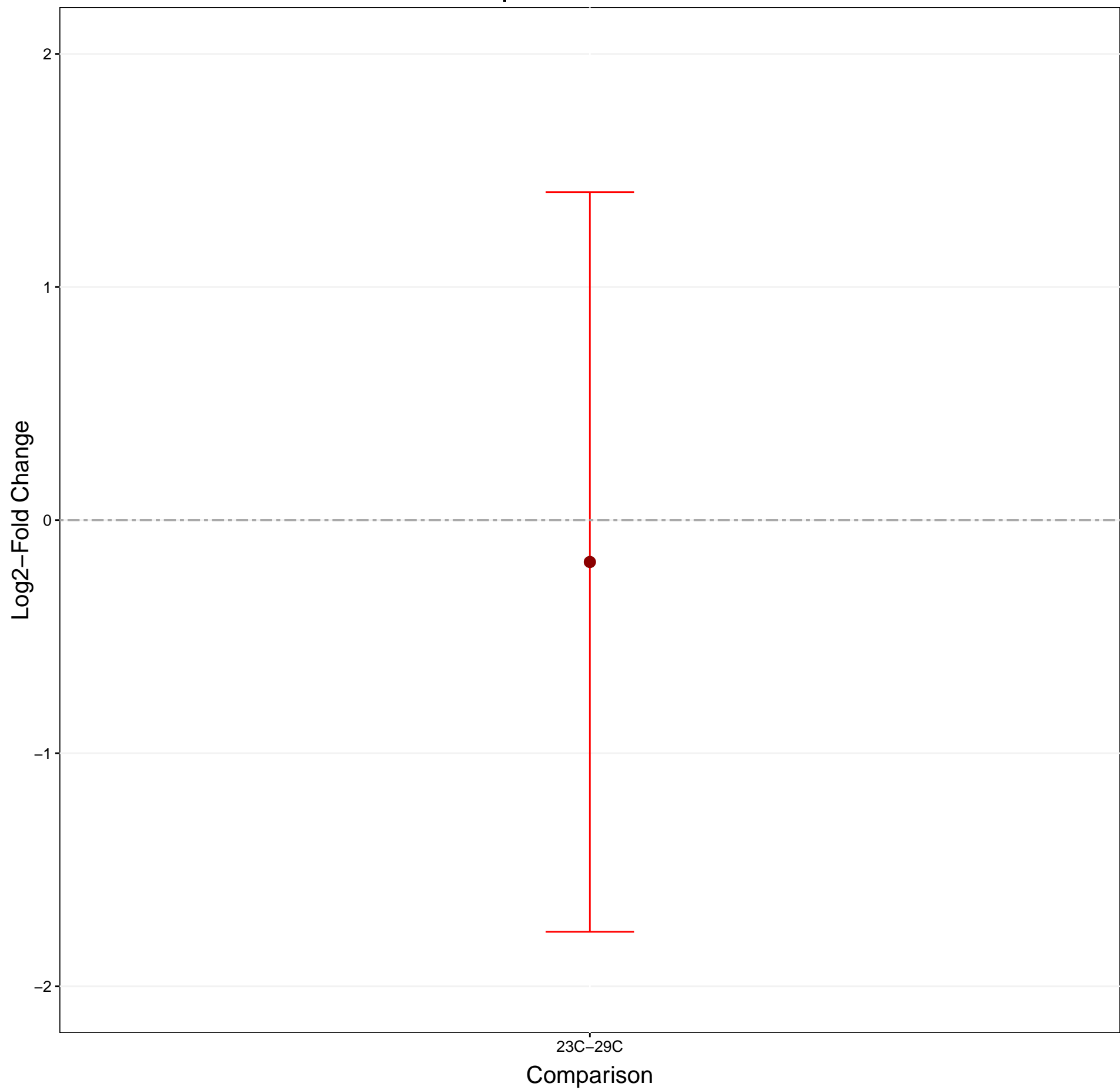


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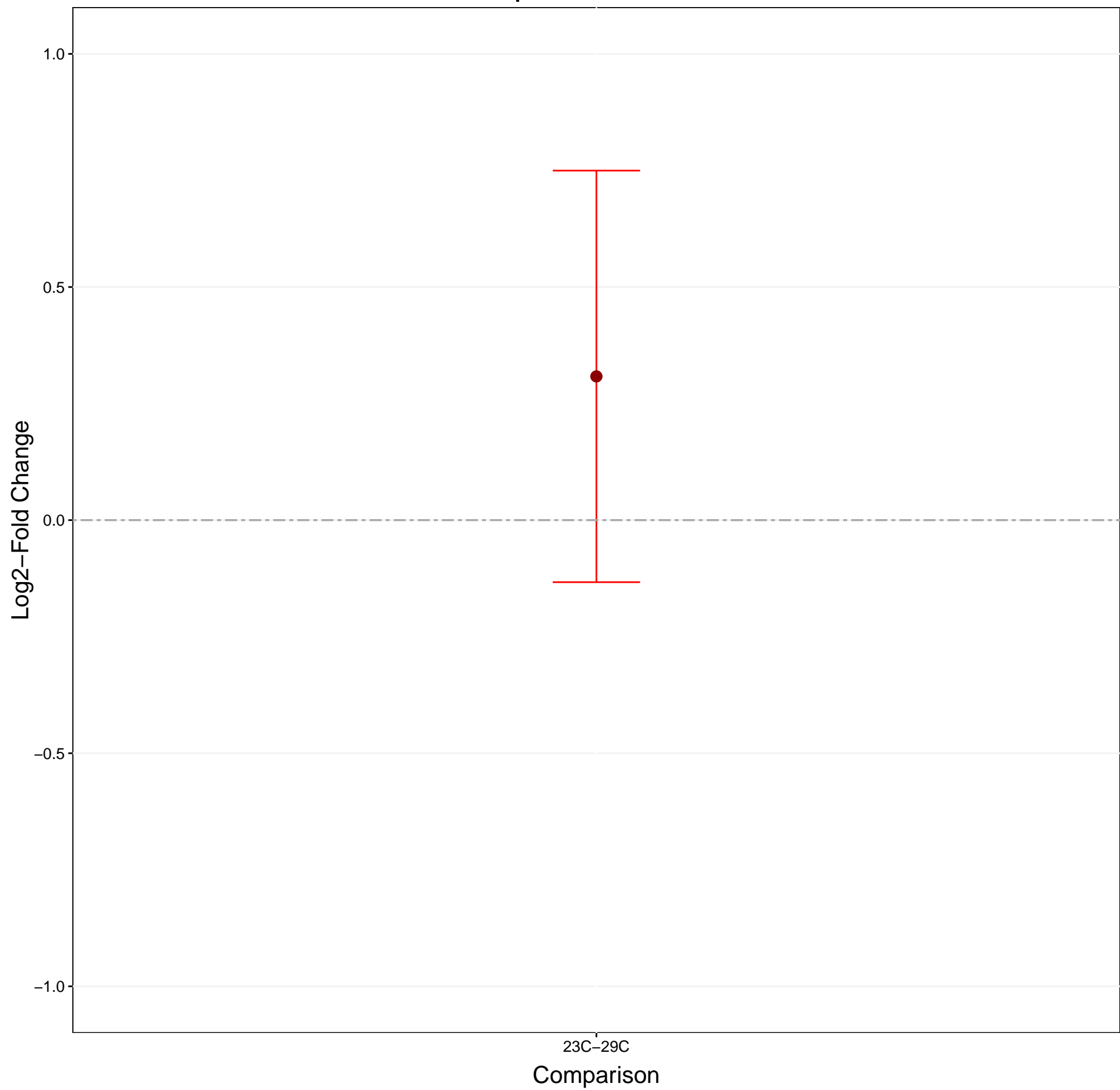




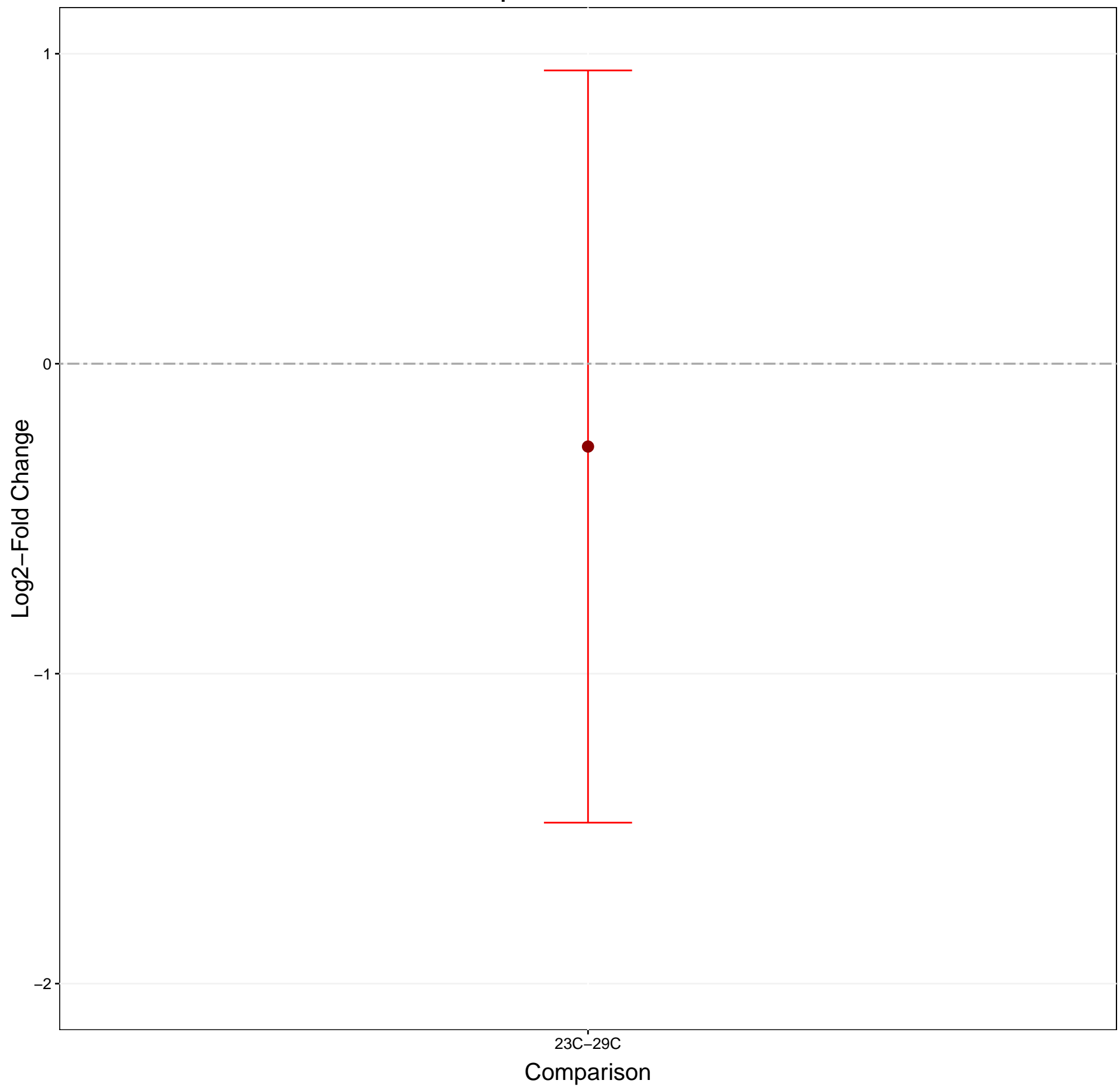
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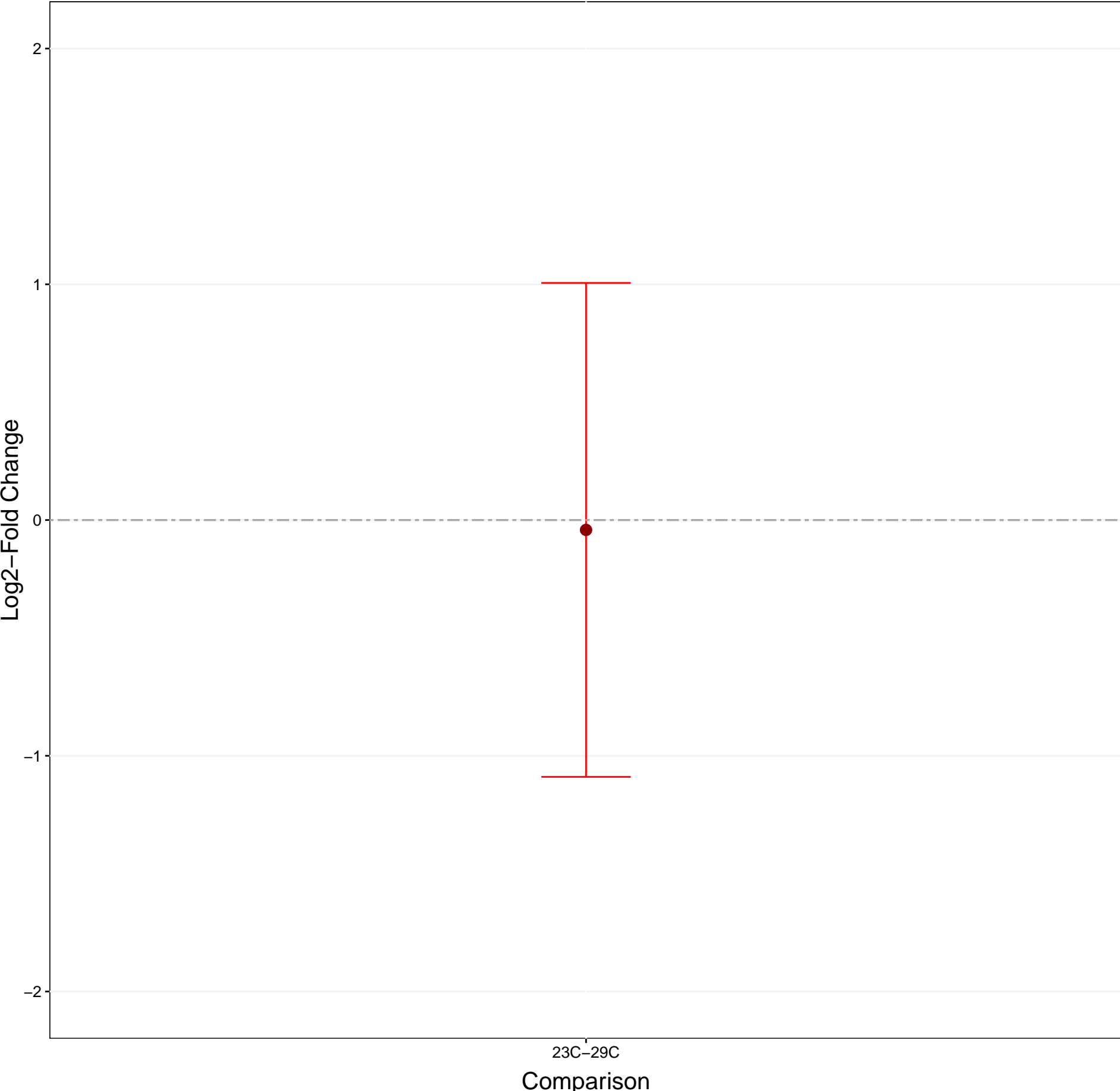


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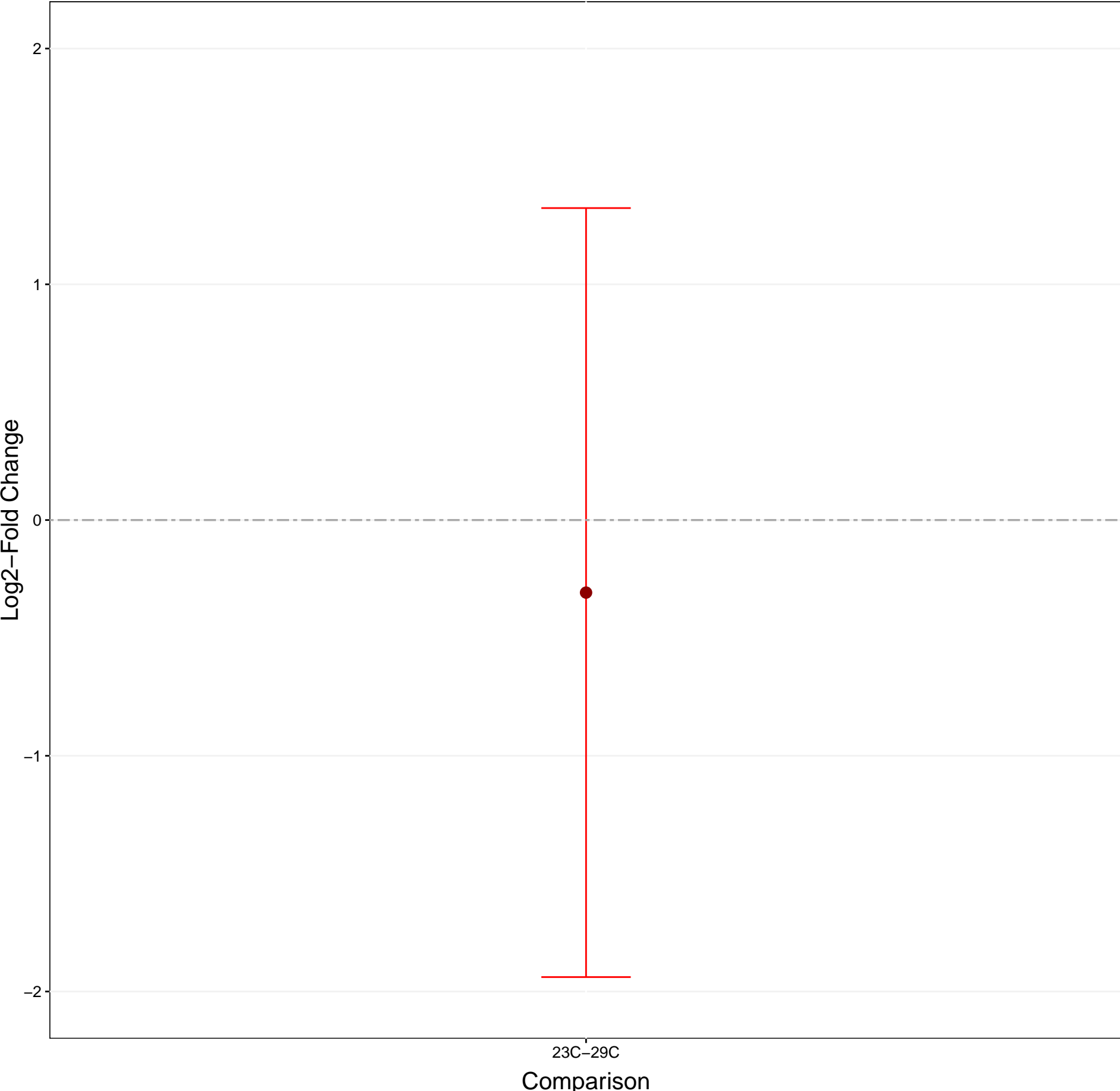


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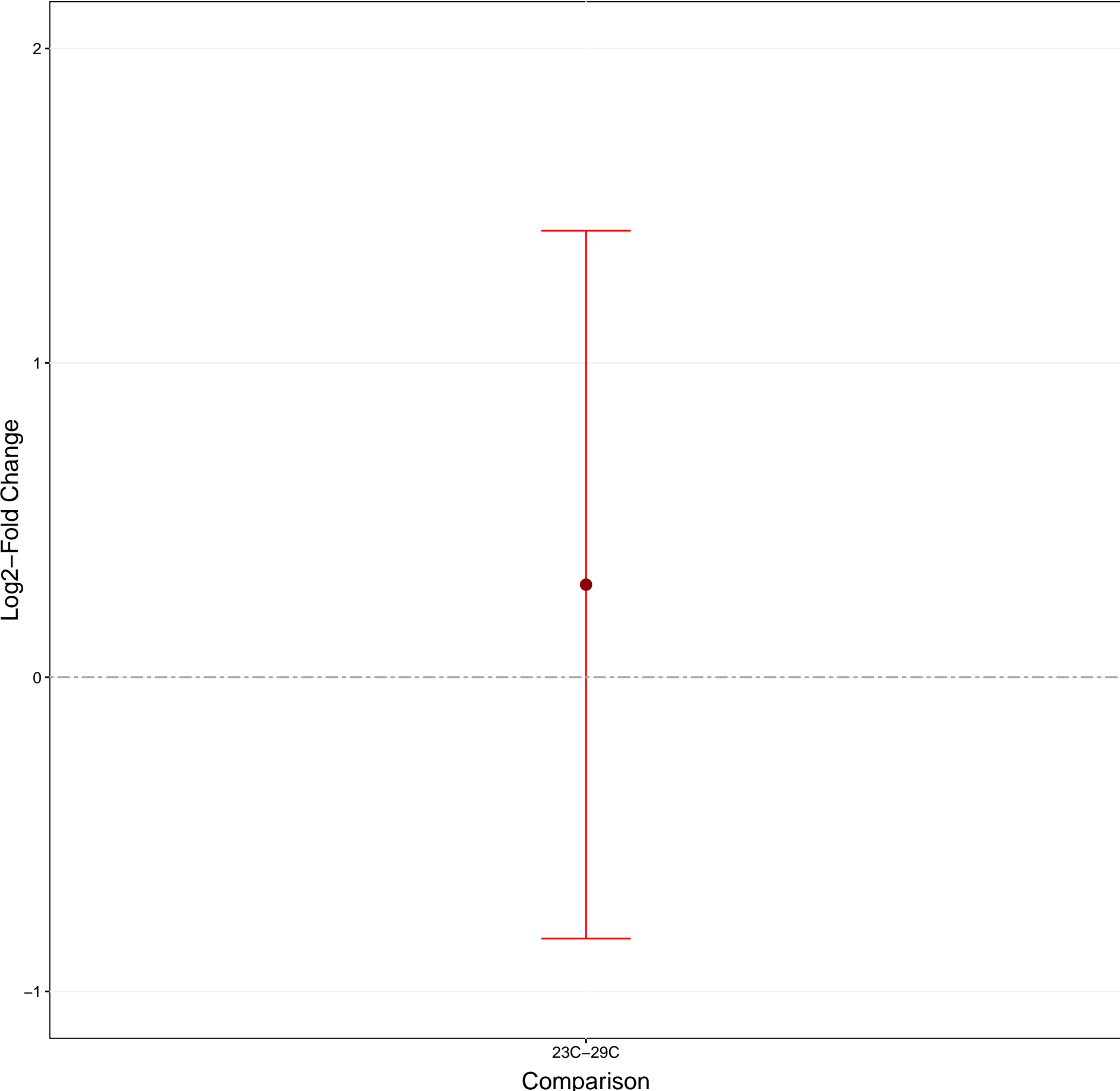




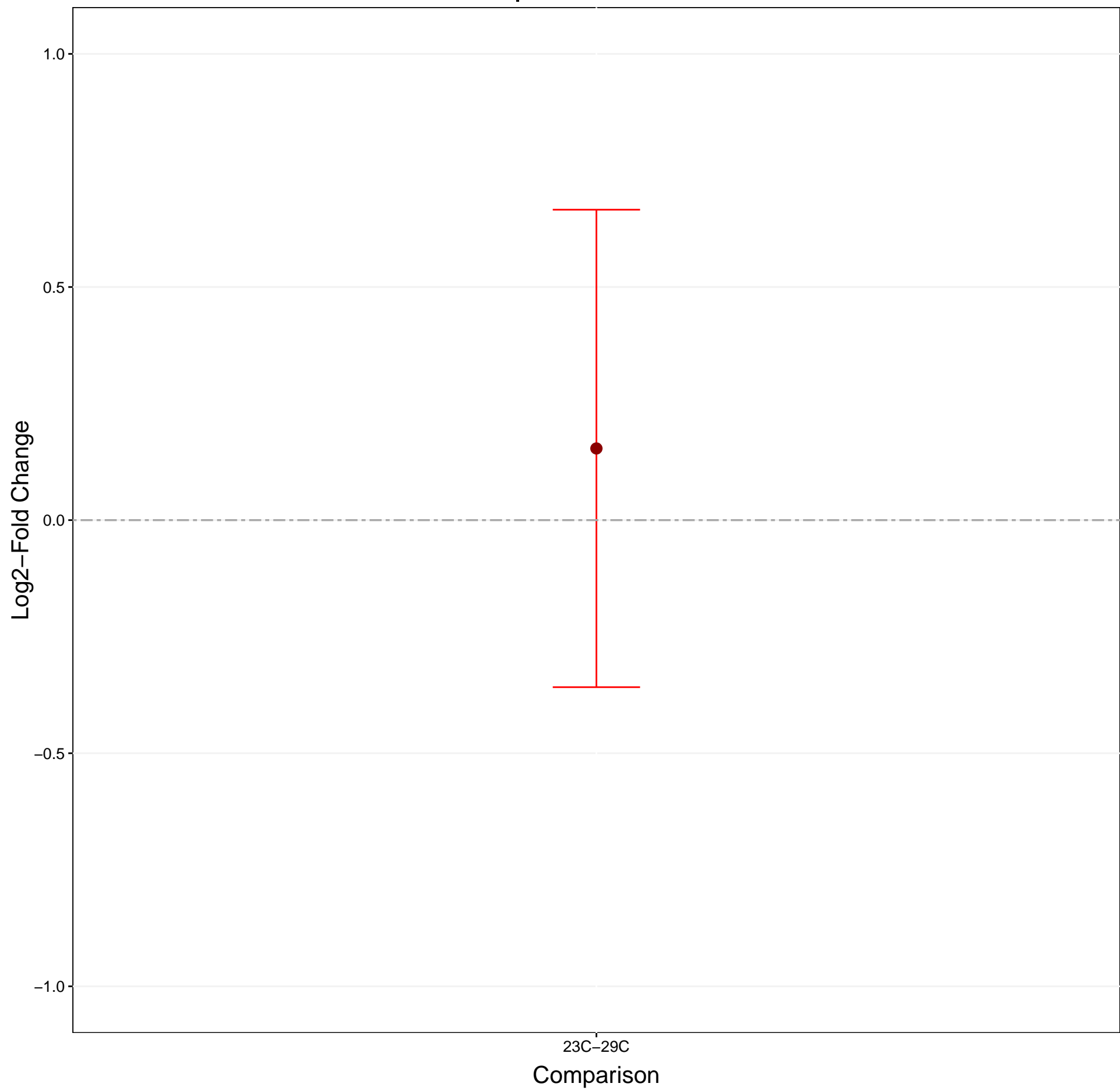
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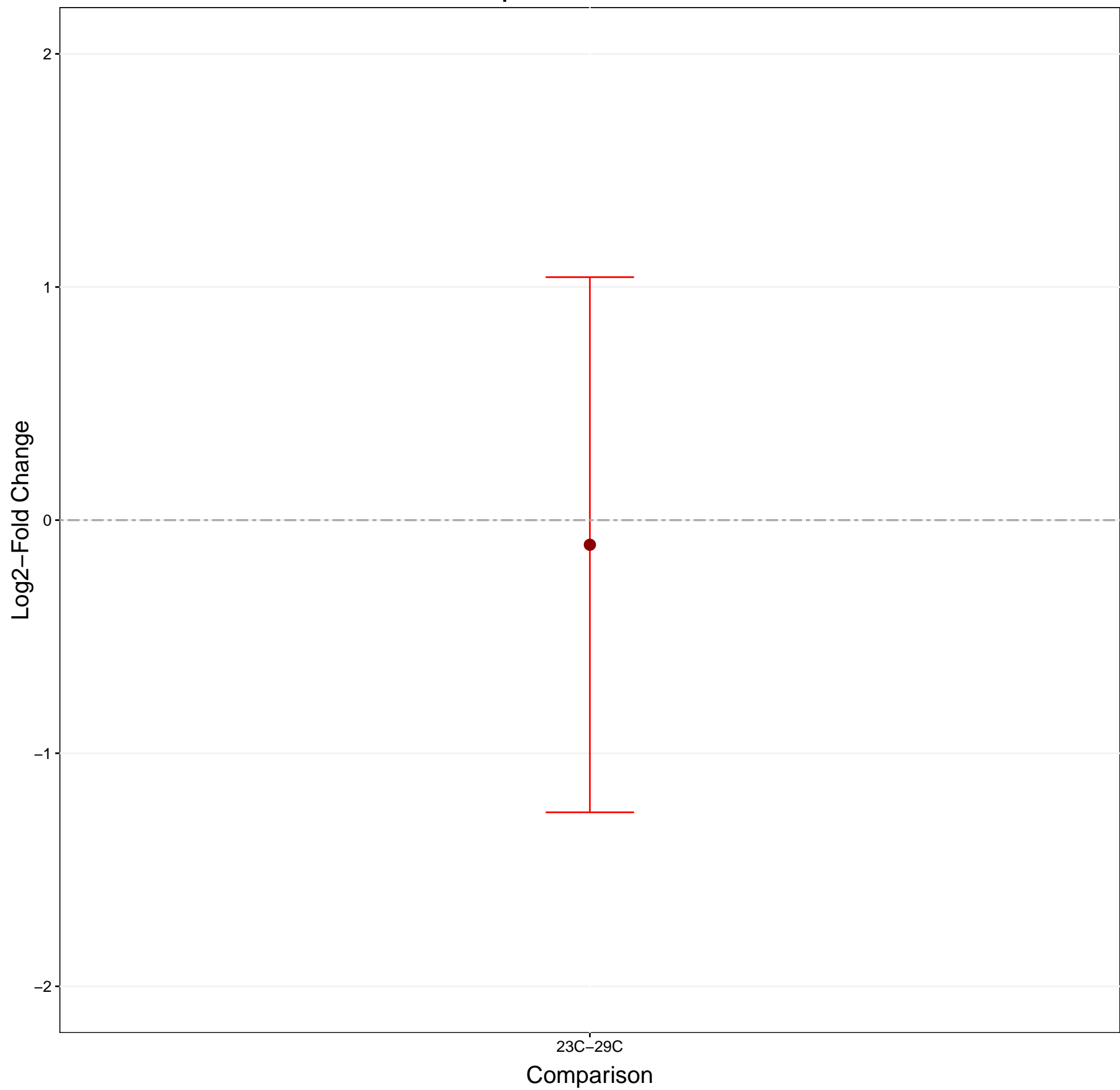
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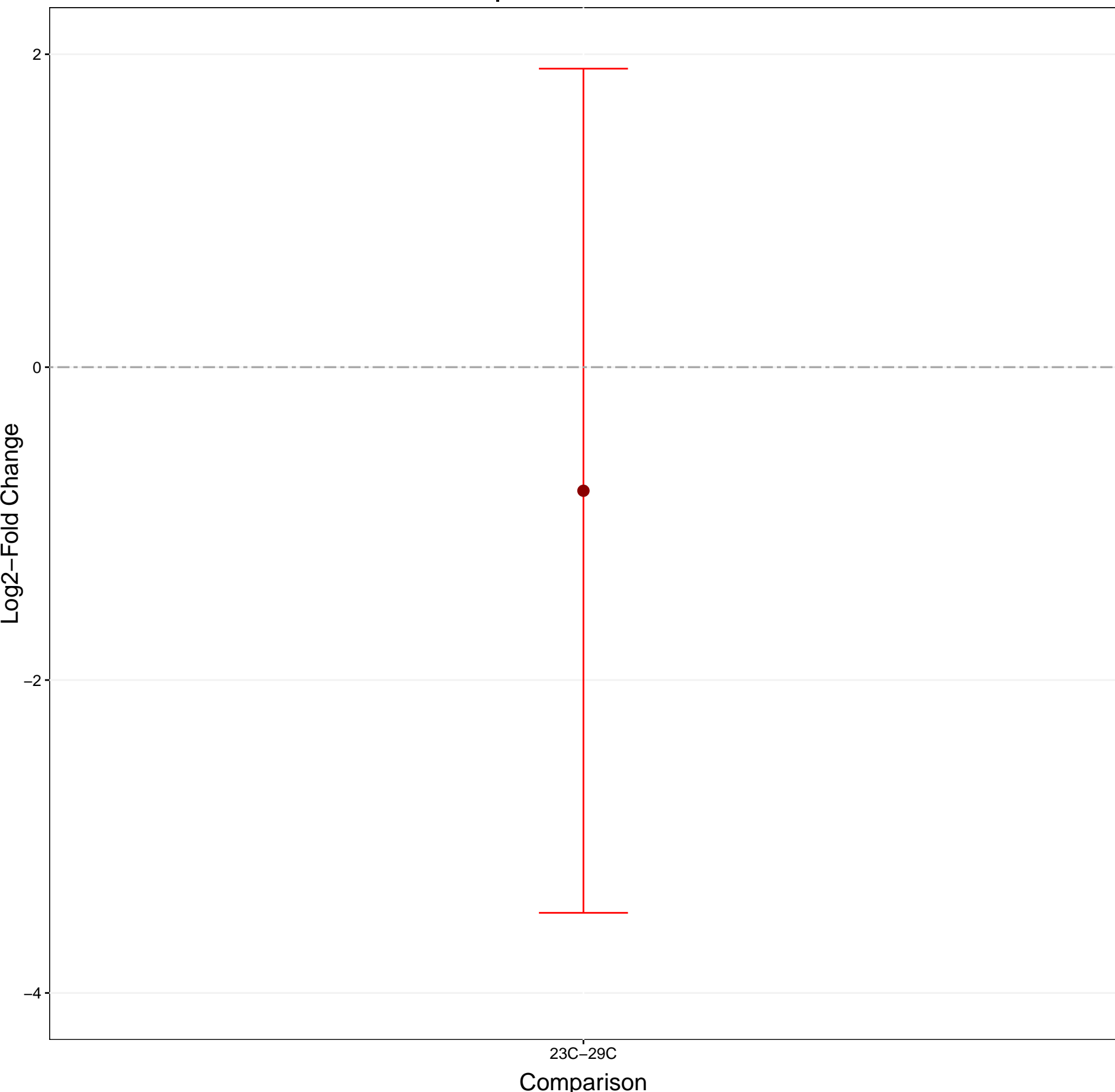


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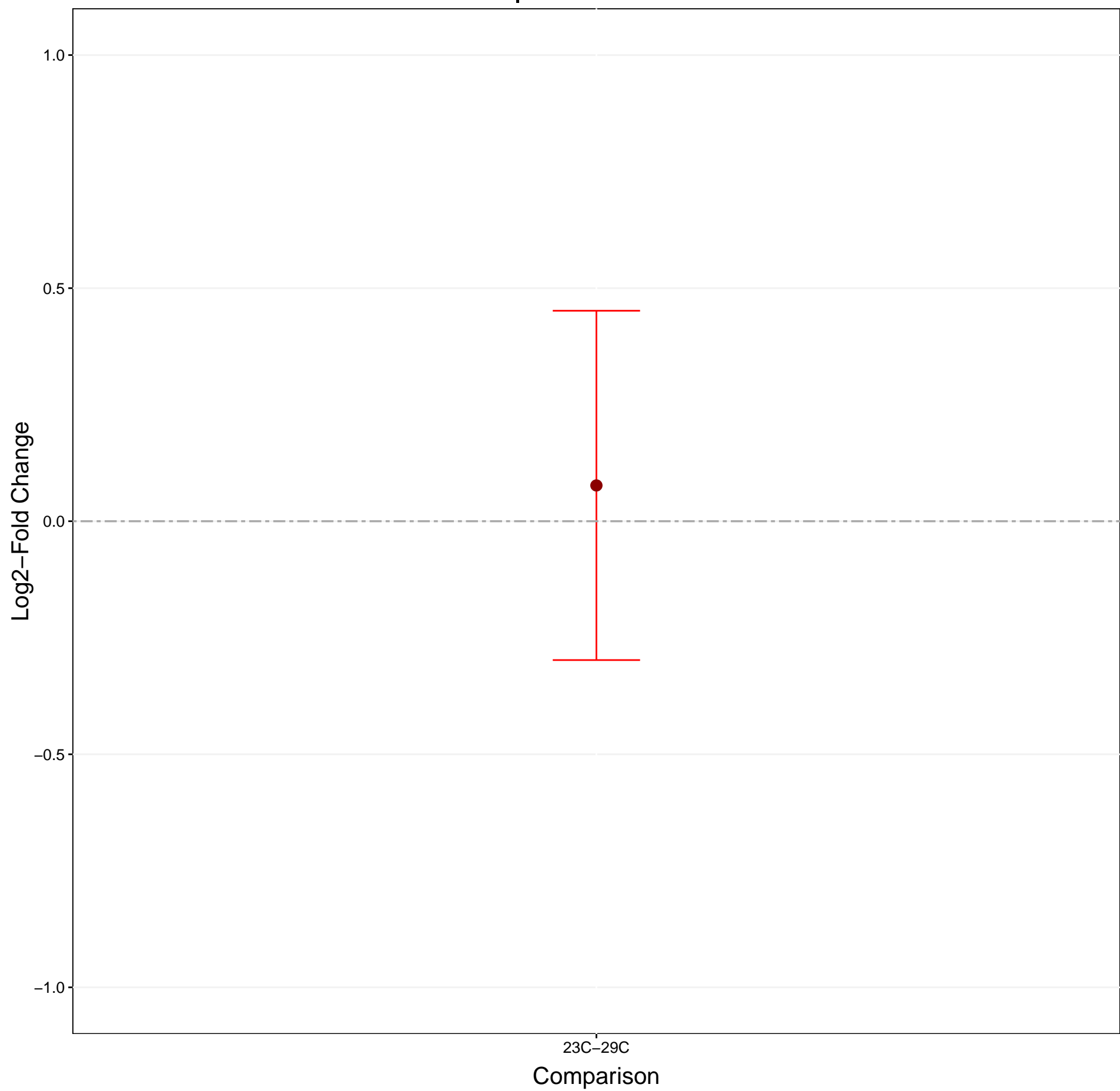




CHOYP\_LOC100166368.1.1|m.44710



# CHOYP\_LOC100168017.1.1|m.40316



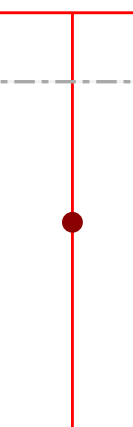
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Log2-Fold Change

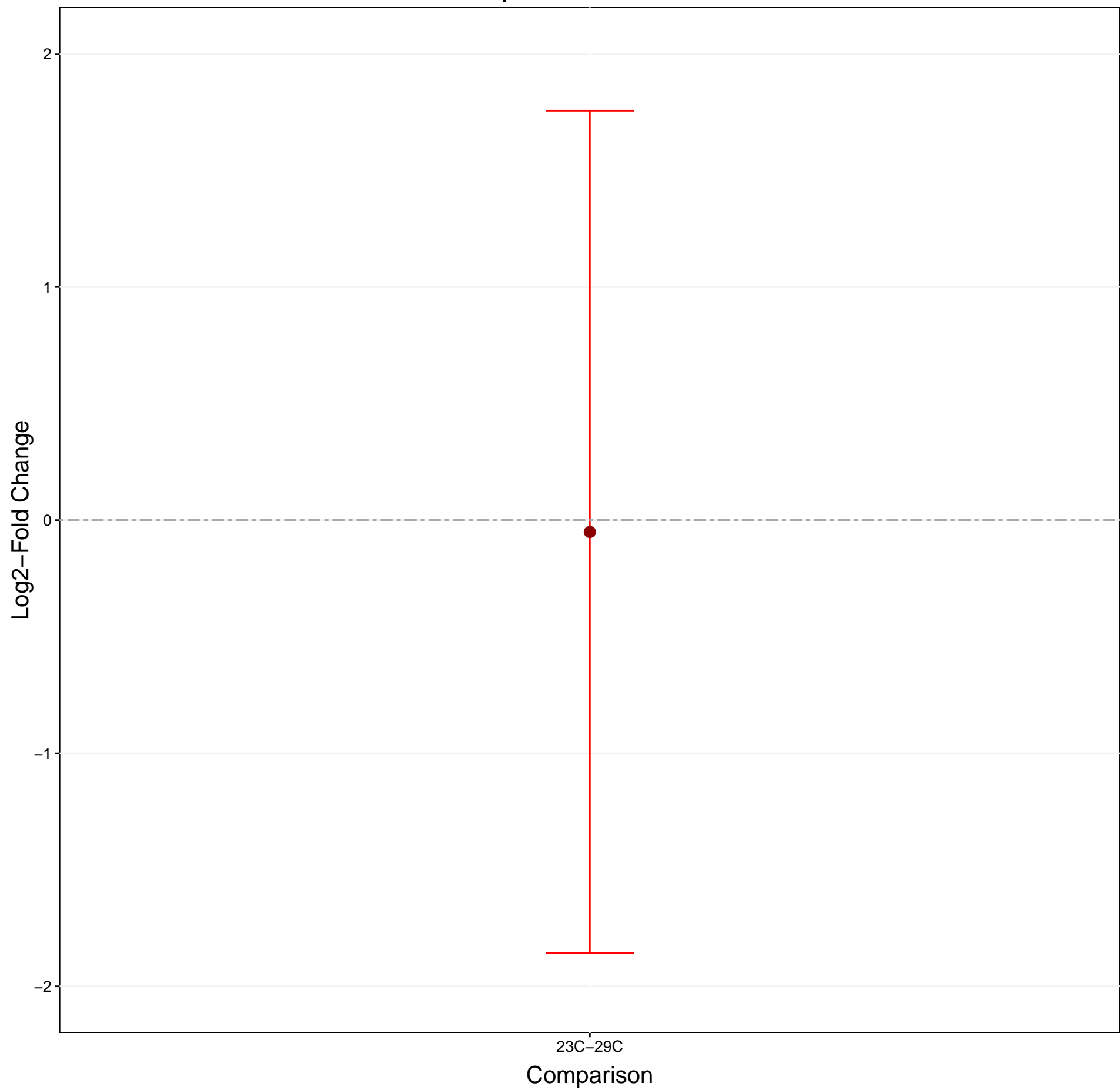
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23C-29C

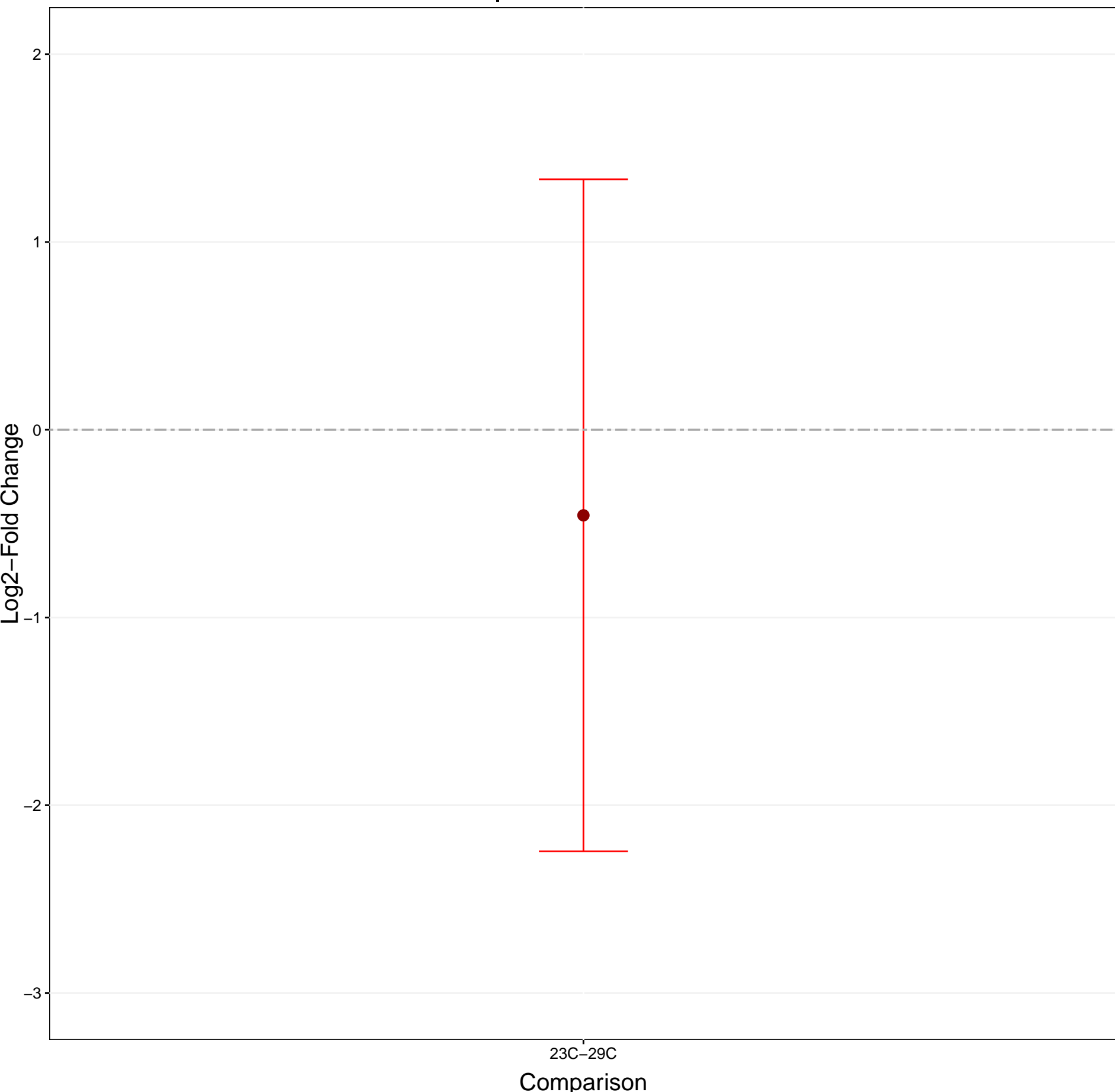
Comparison



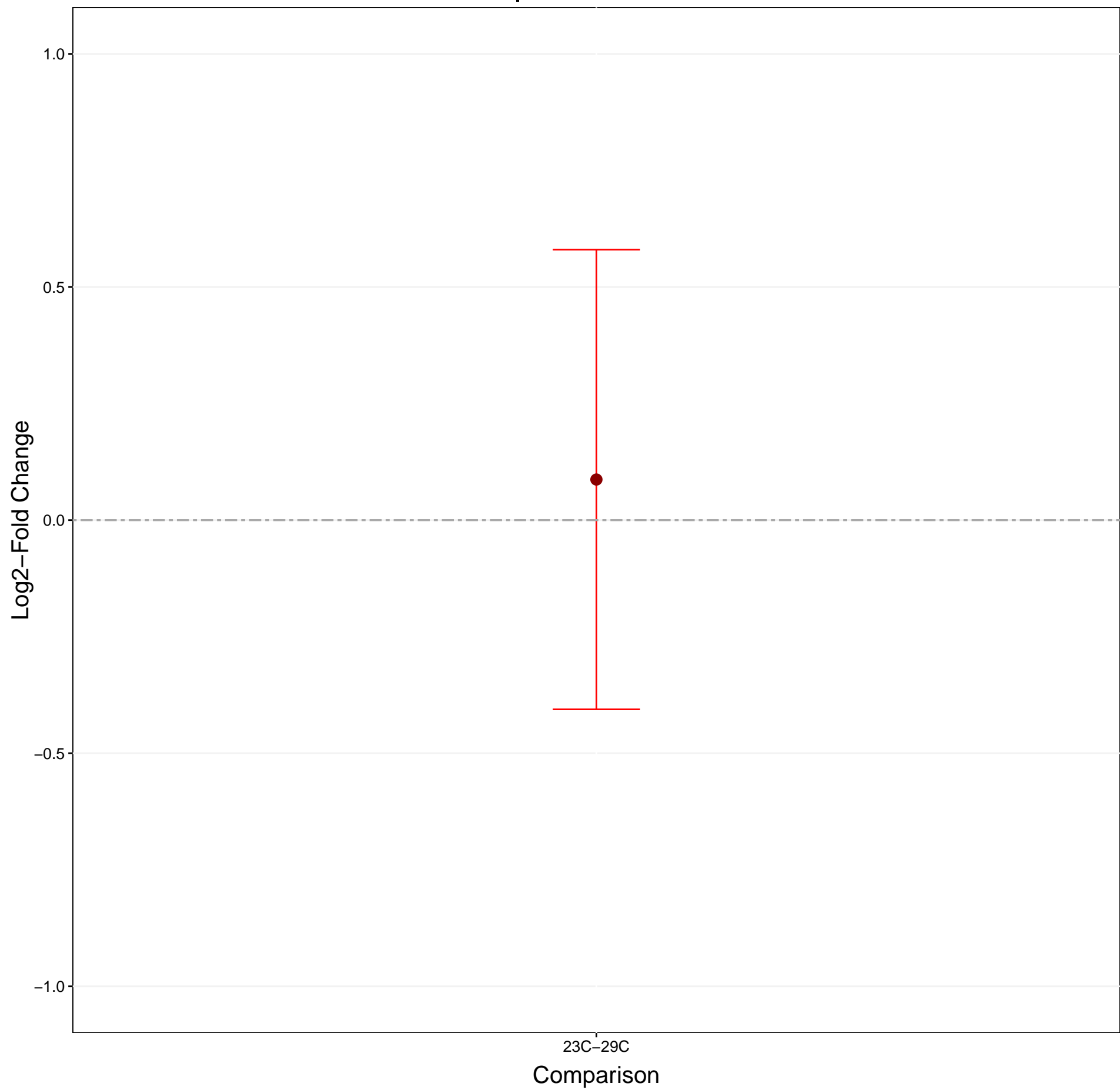
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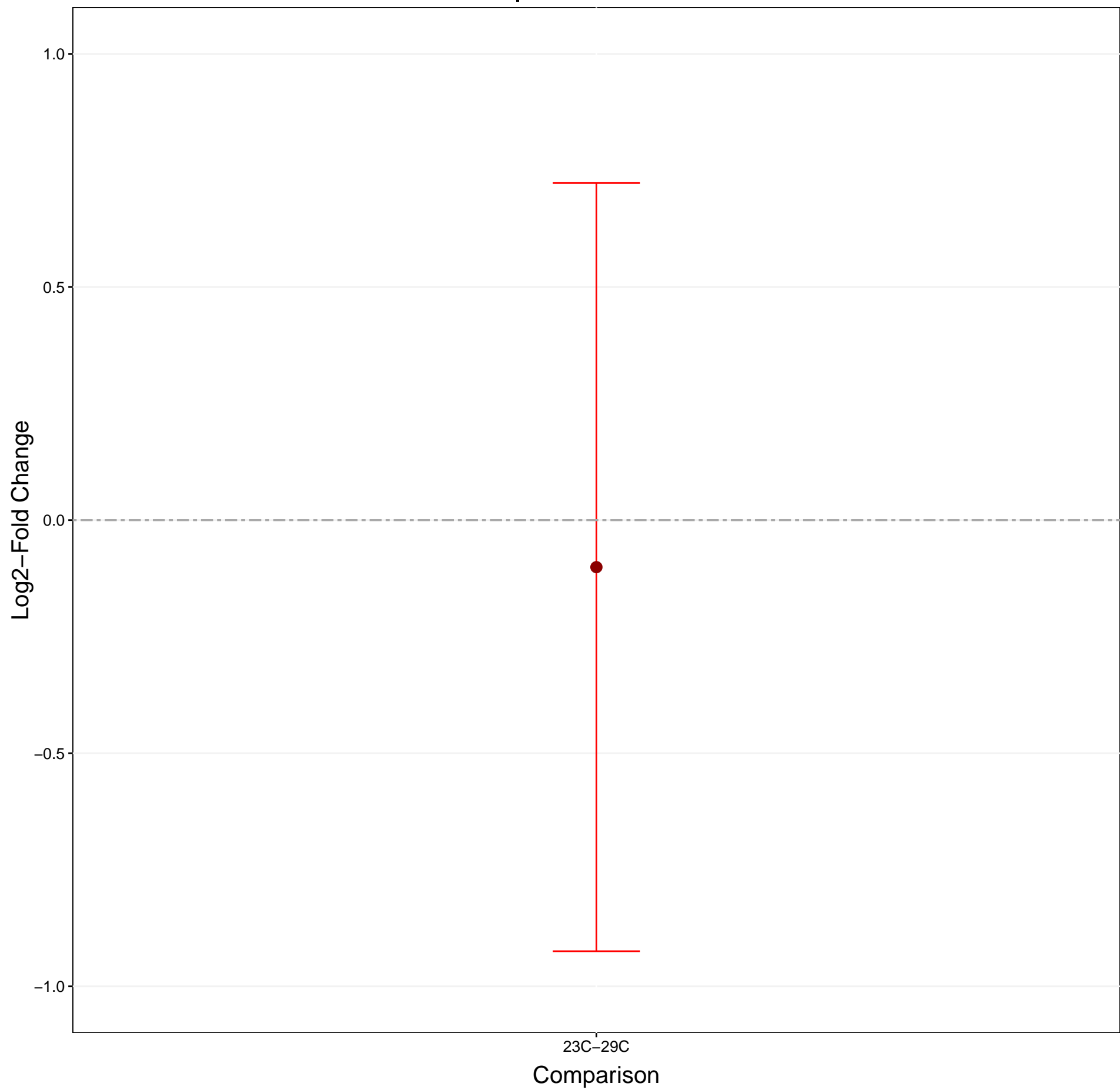
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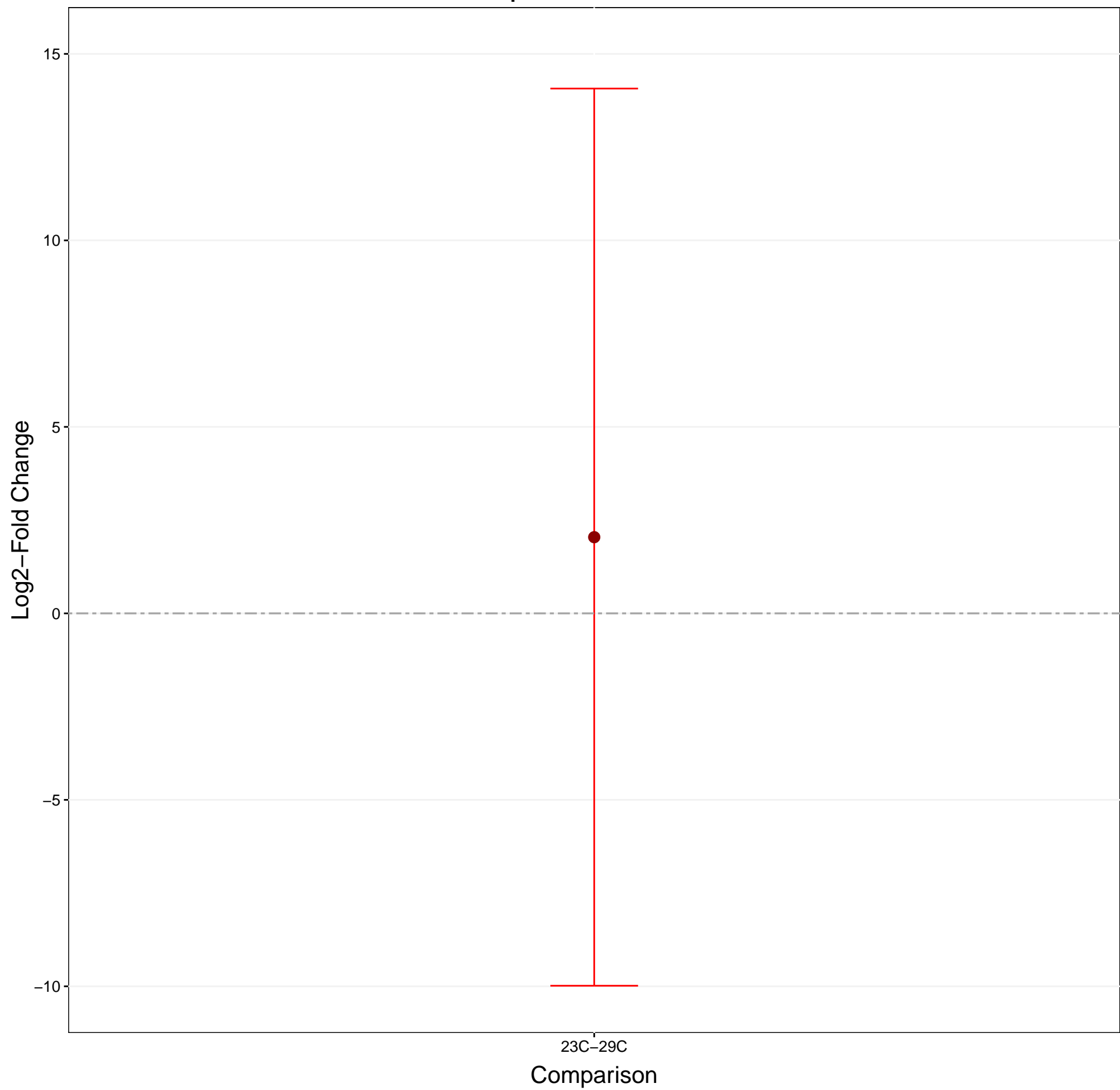
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# CHOYP\_LOC100169460.1.1|m.41302

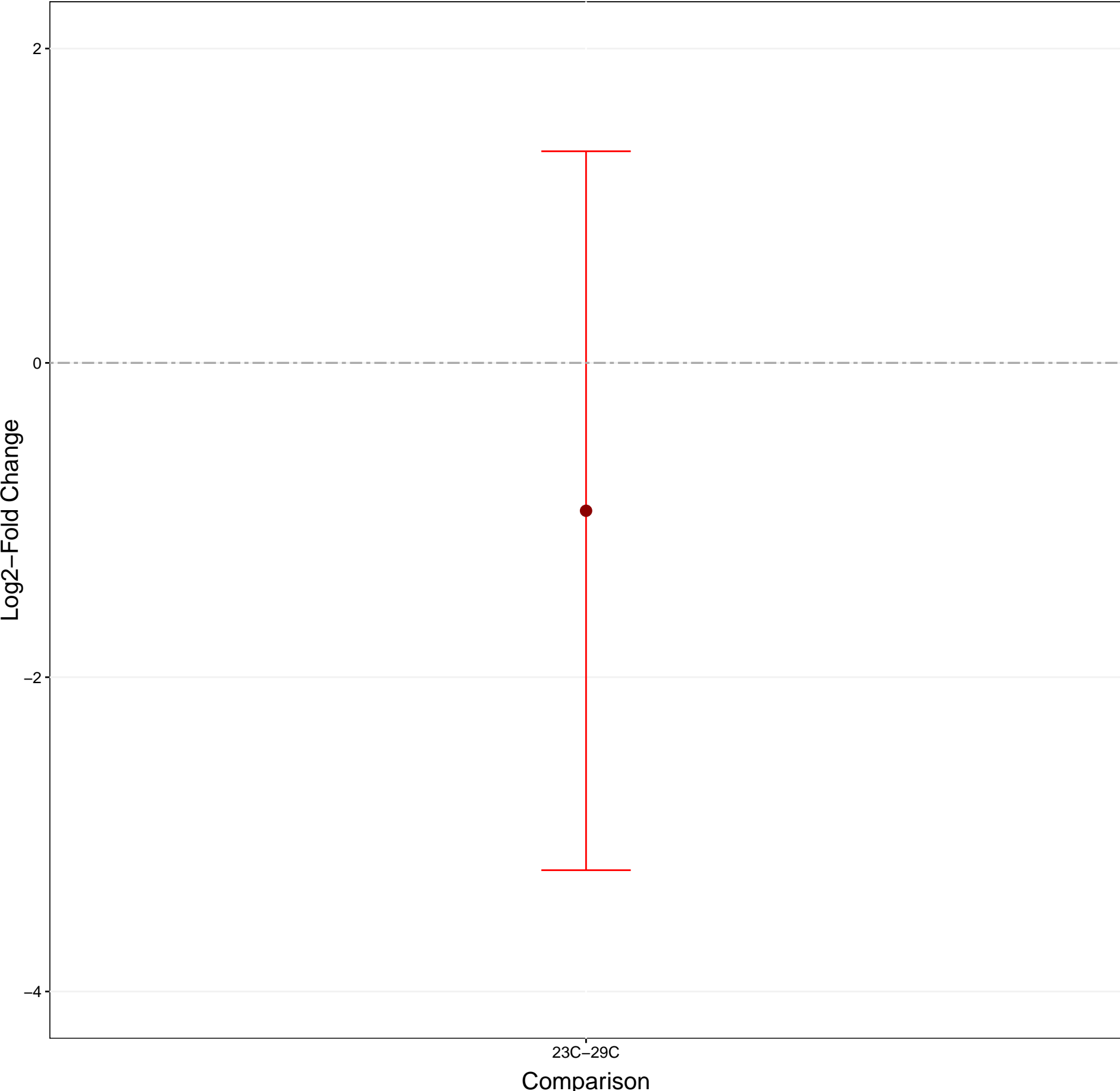


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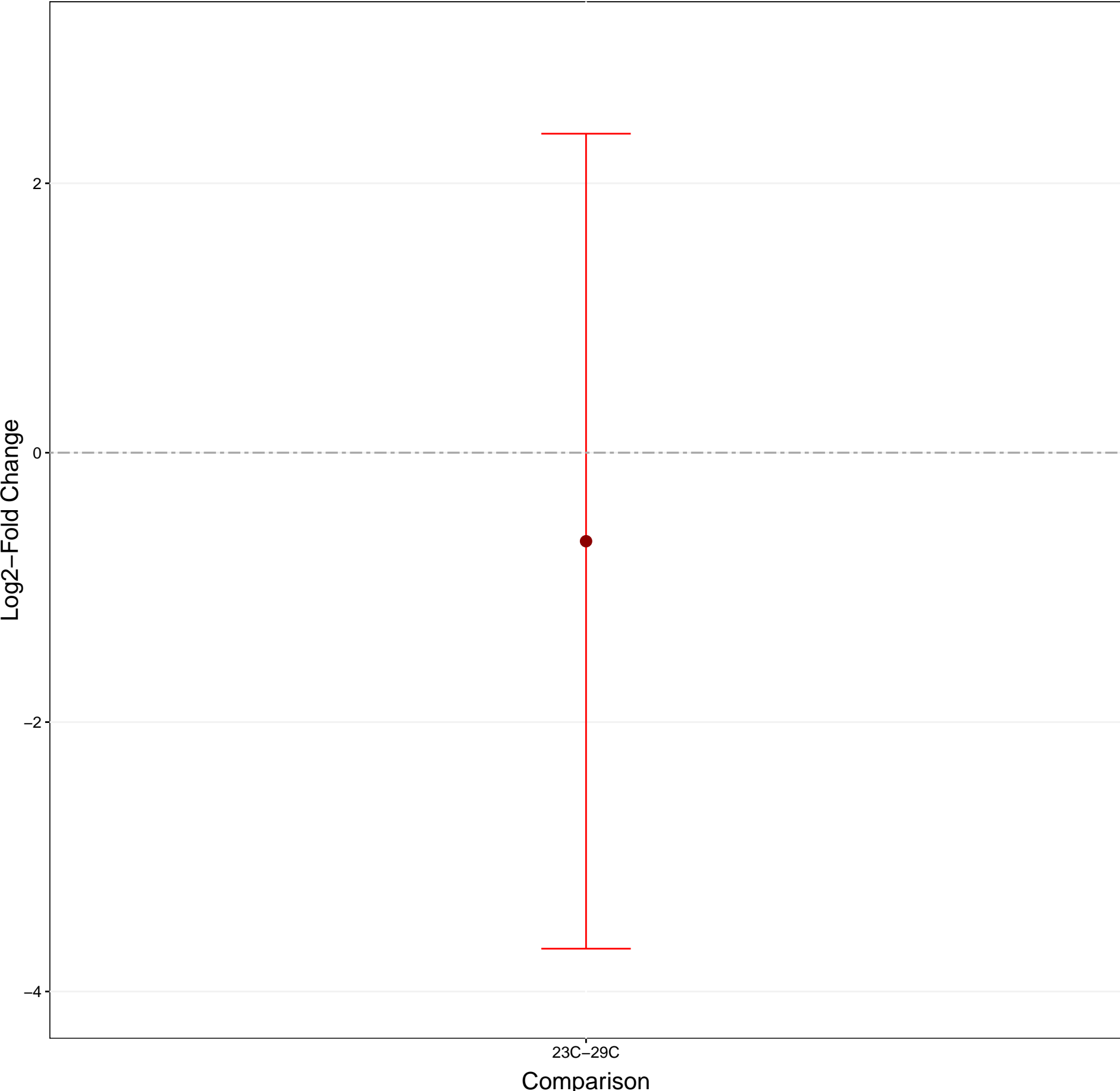




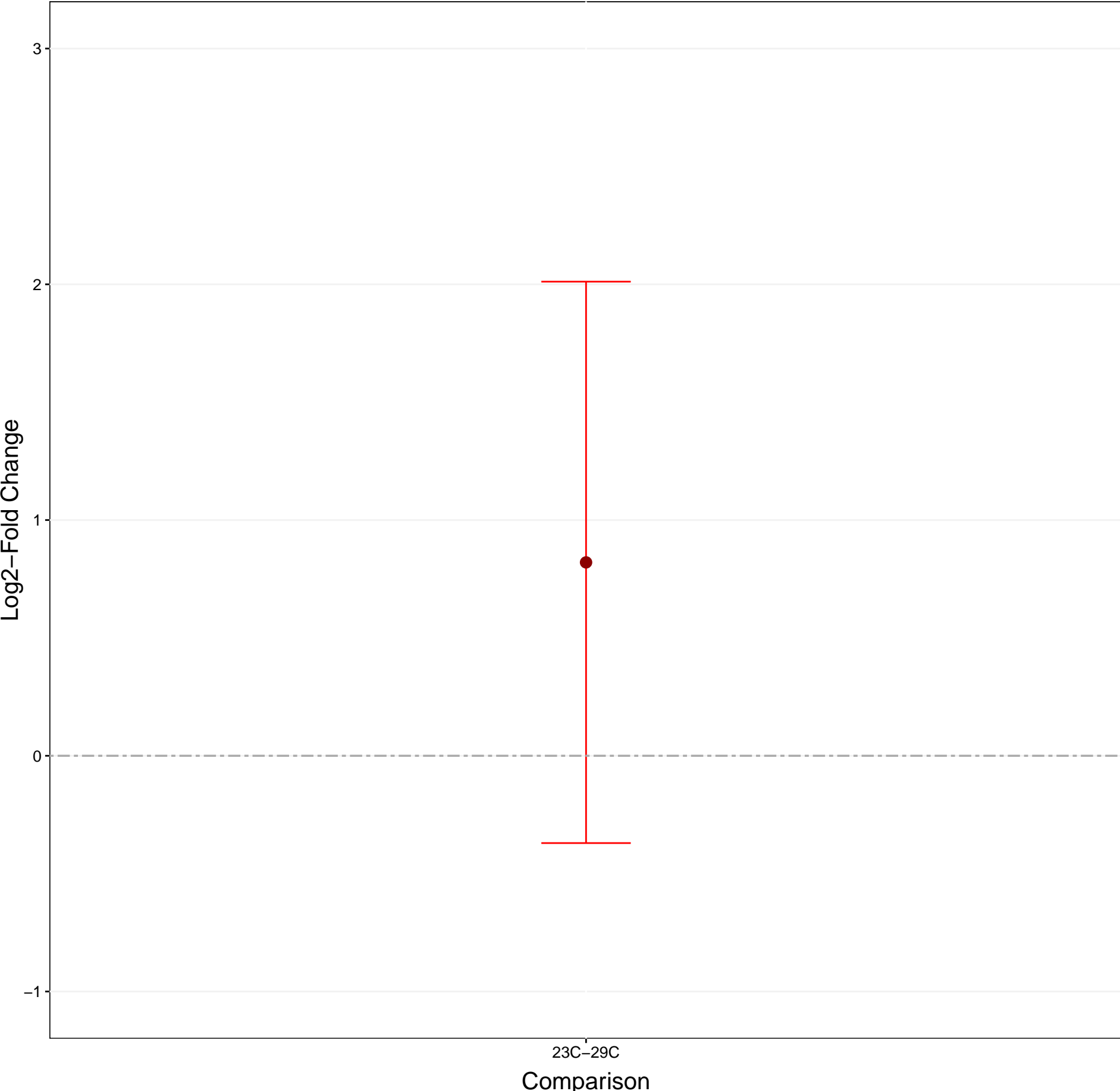
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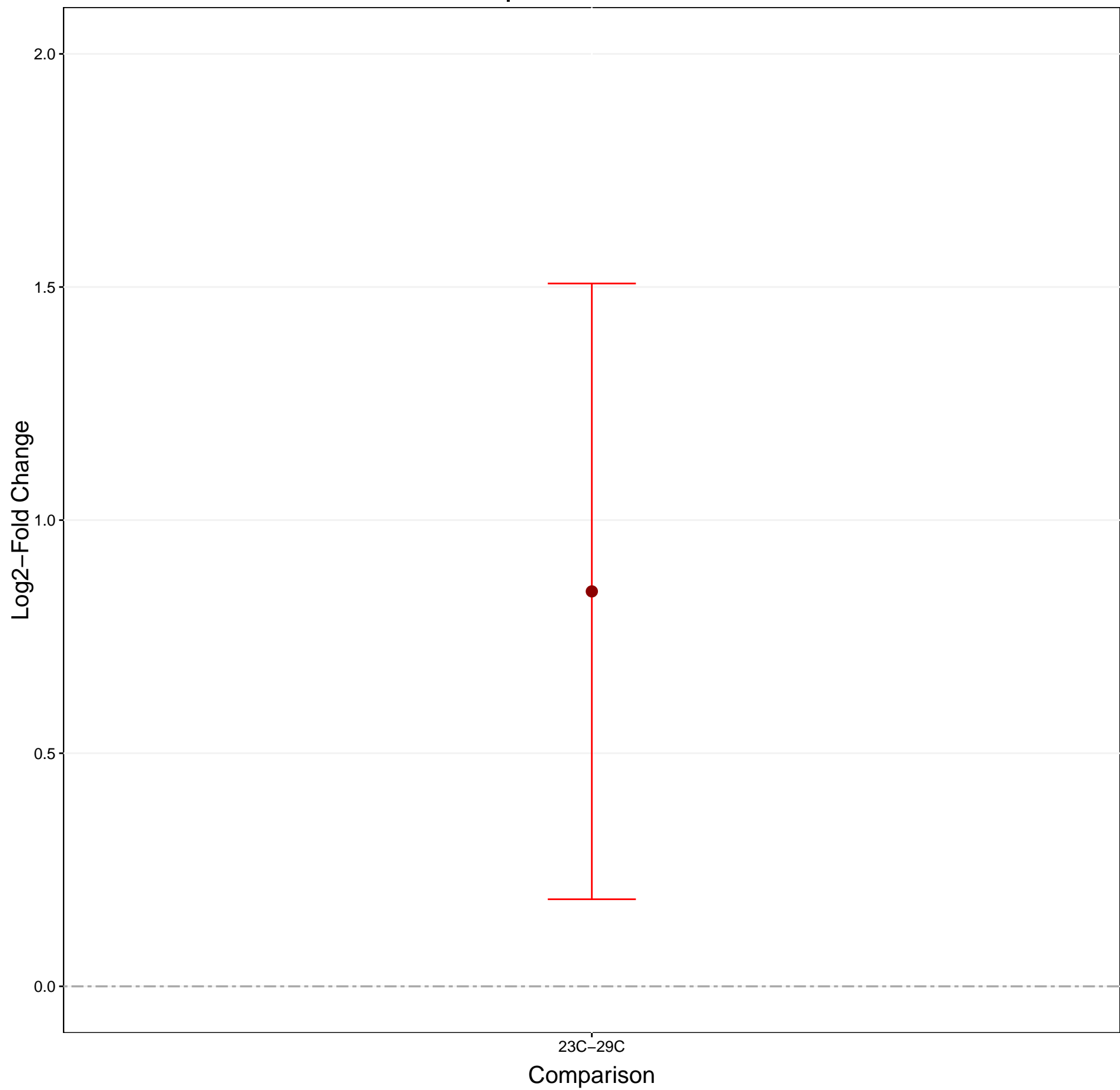
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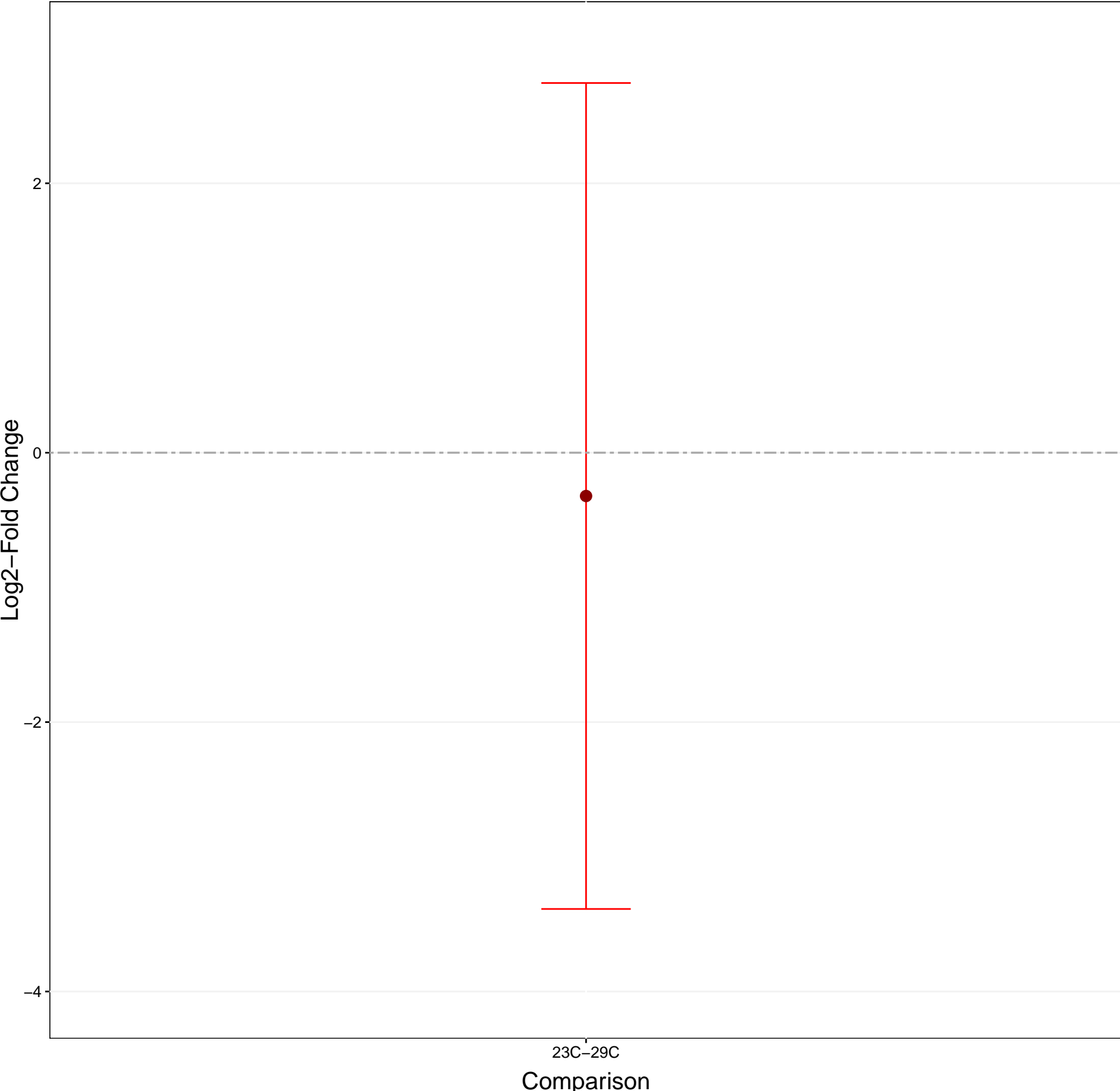
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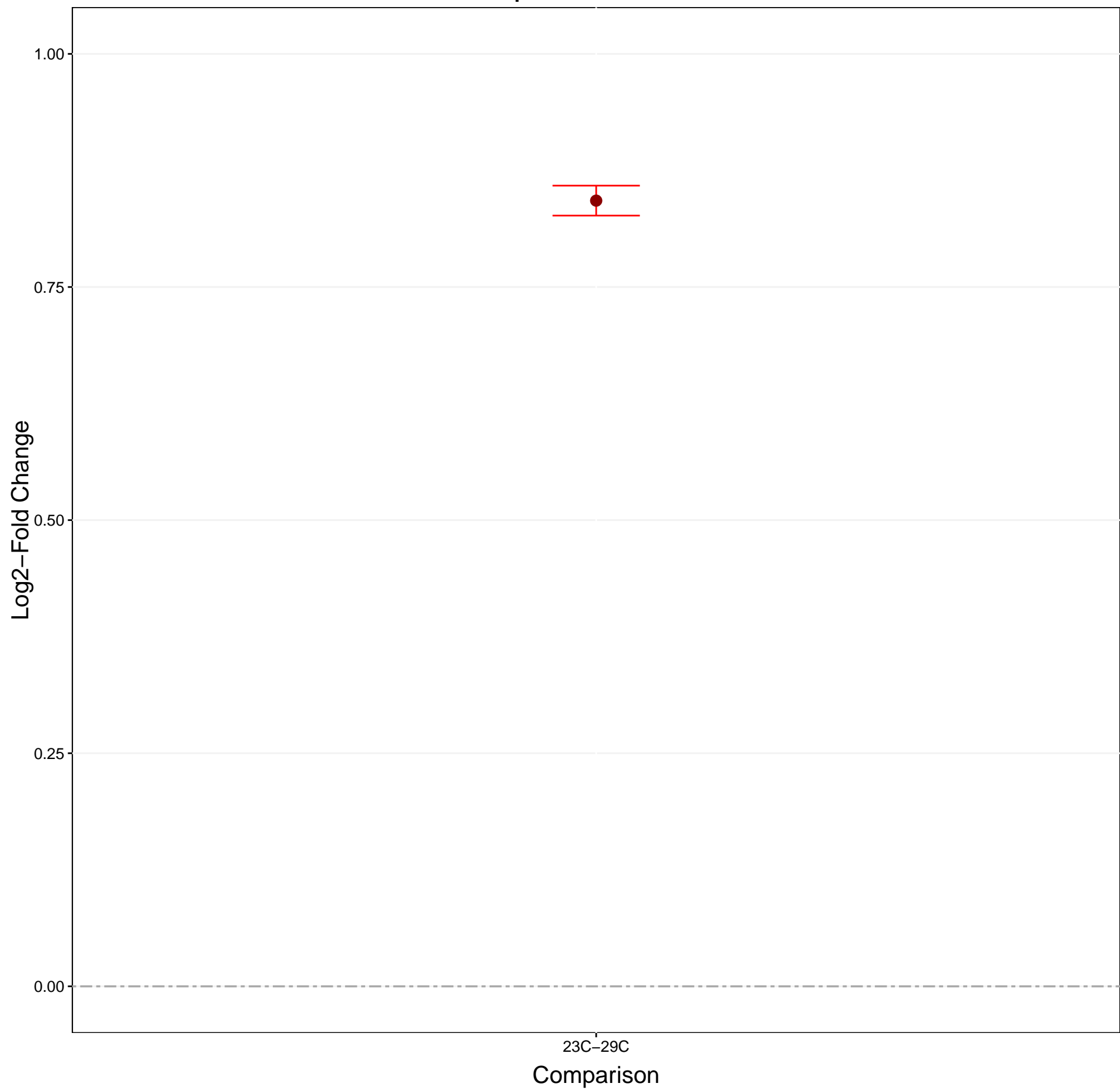
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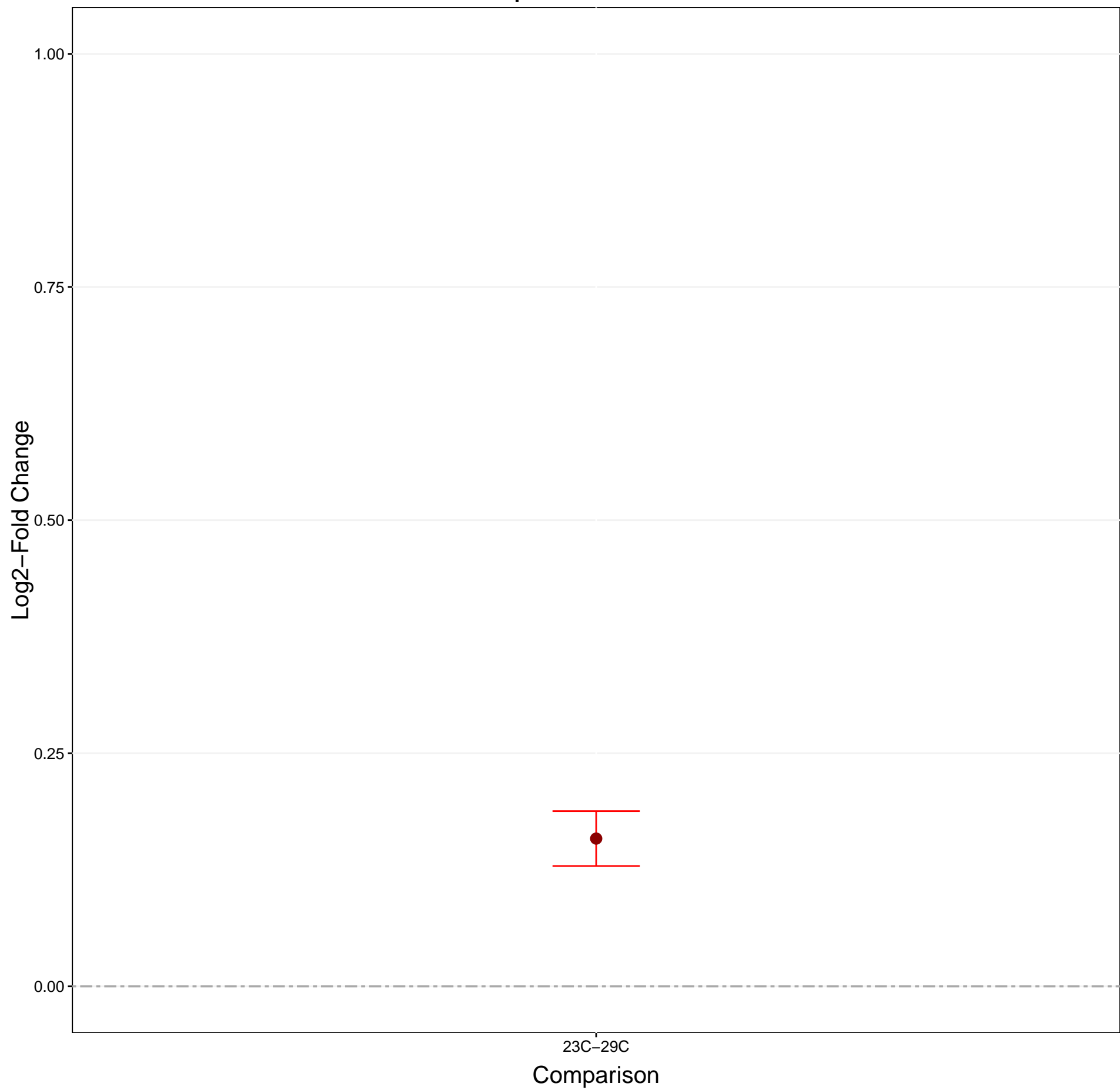
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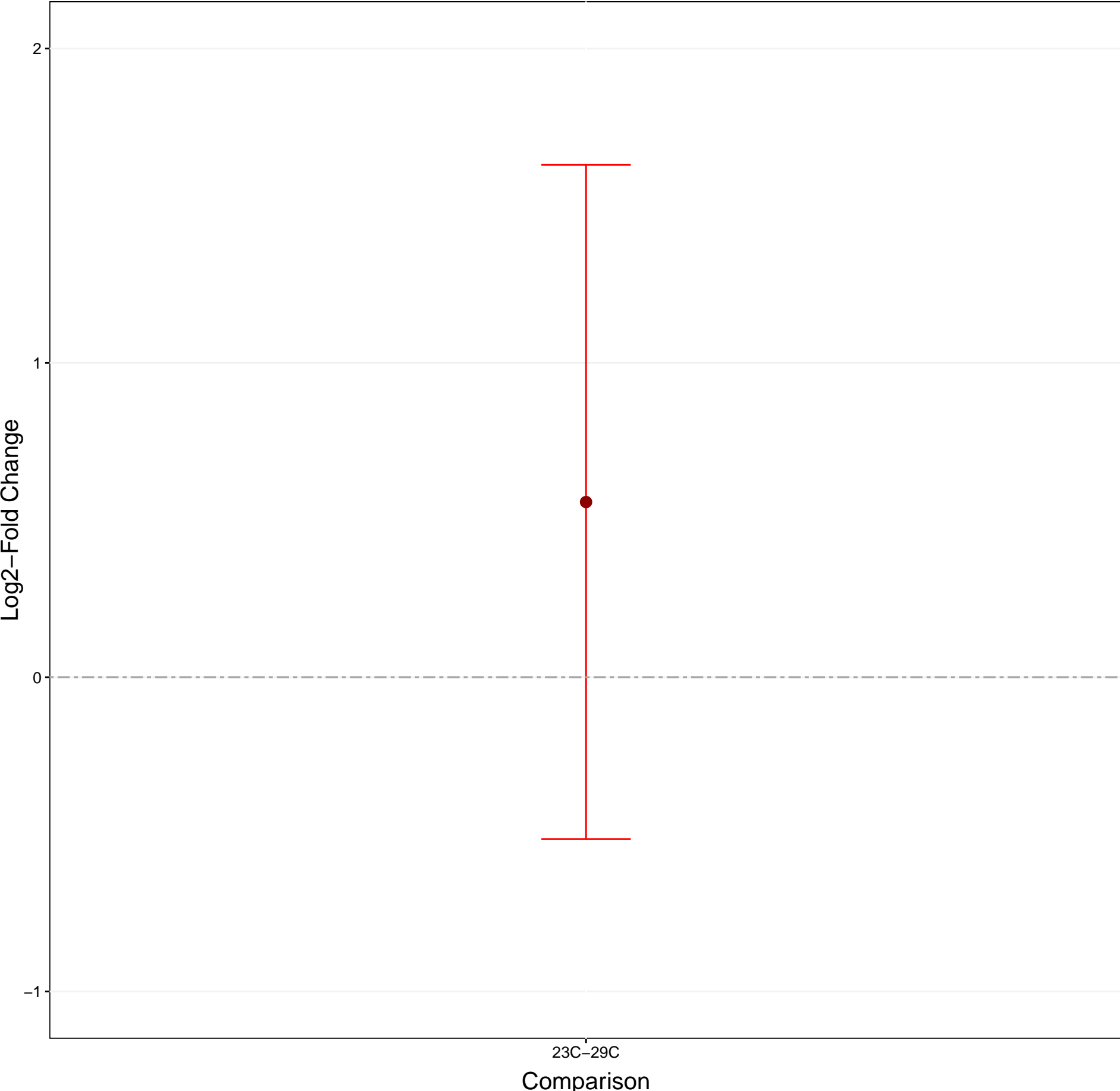
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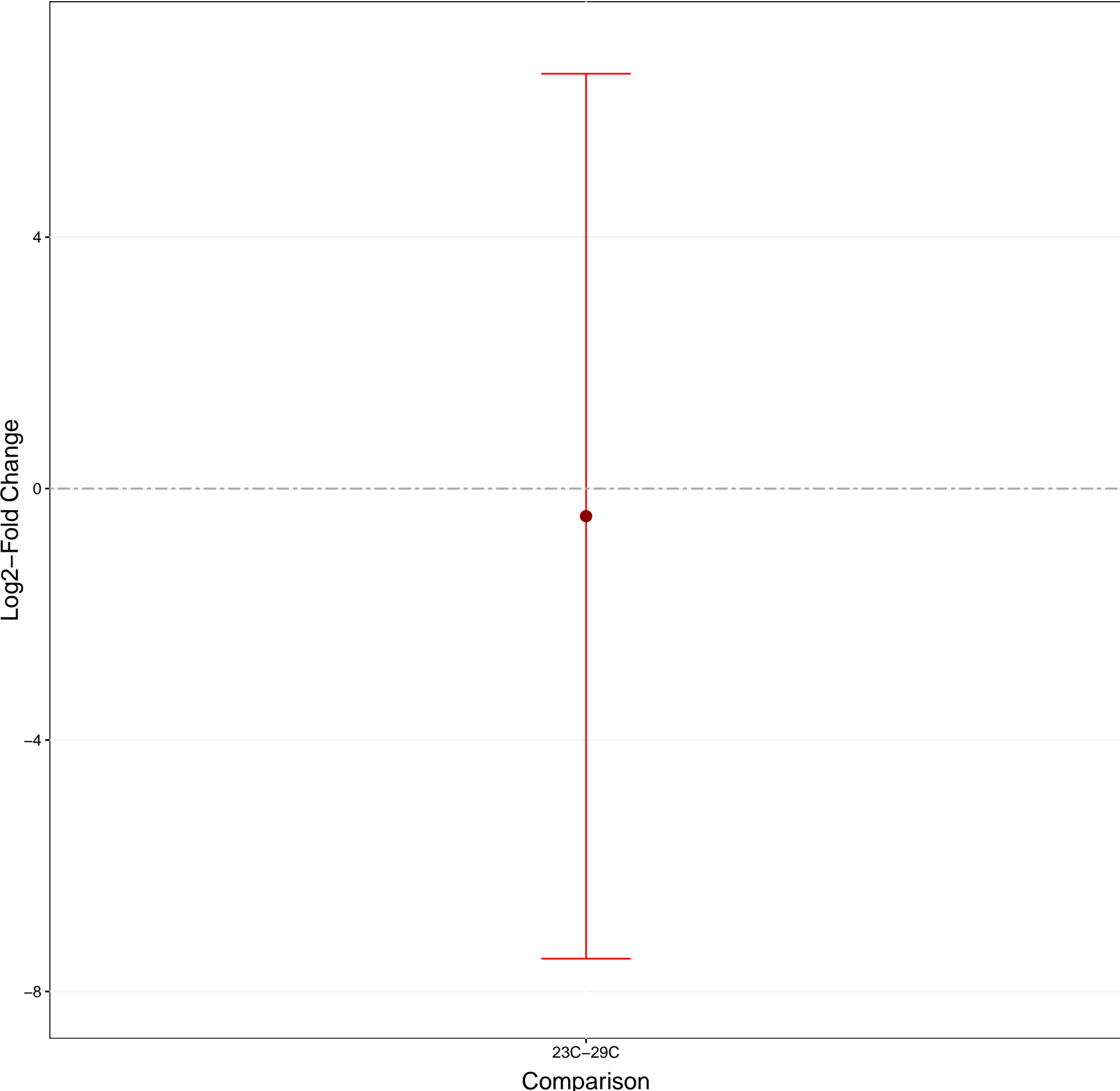


CHOYP\_LOC100180855.2.4|m.46097





CHOYP\_LOC100180883.1.1|m.46611



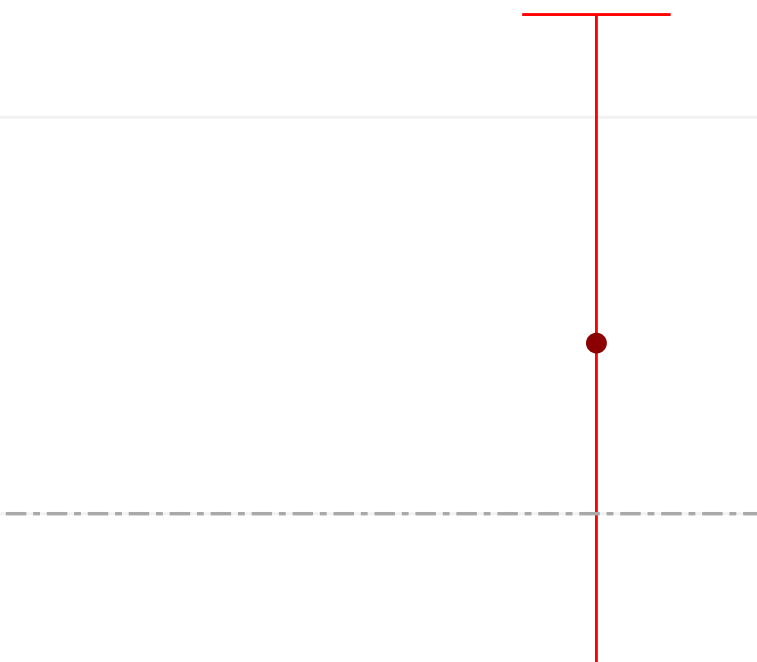
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Log2-Fold Change

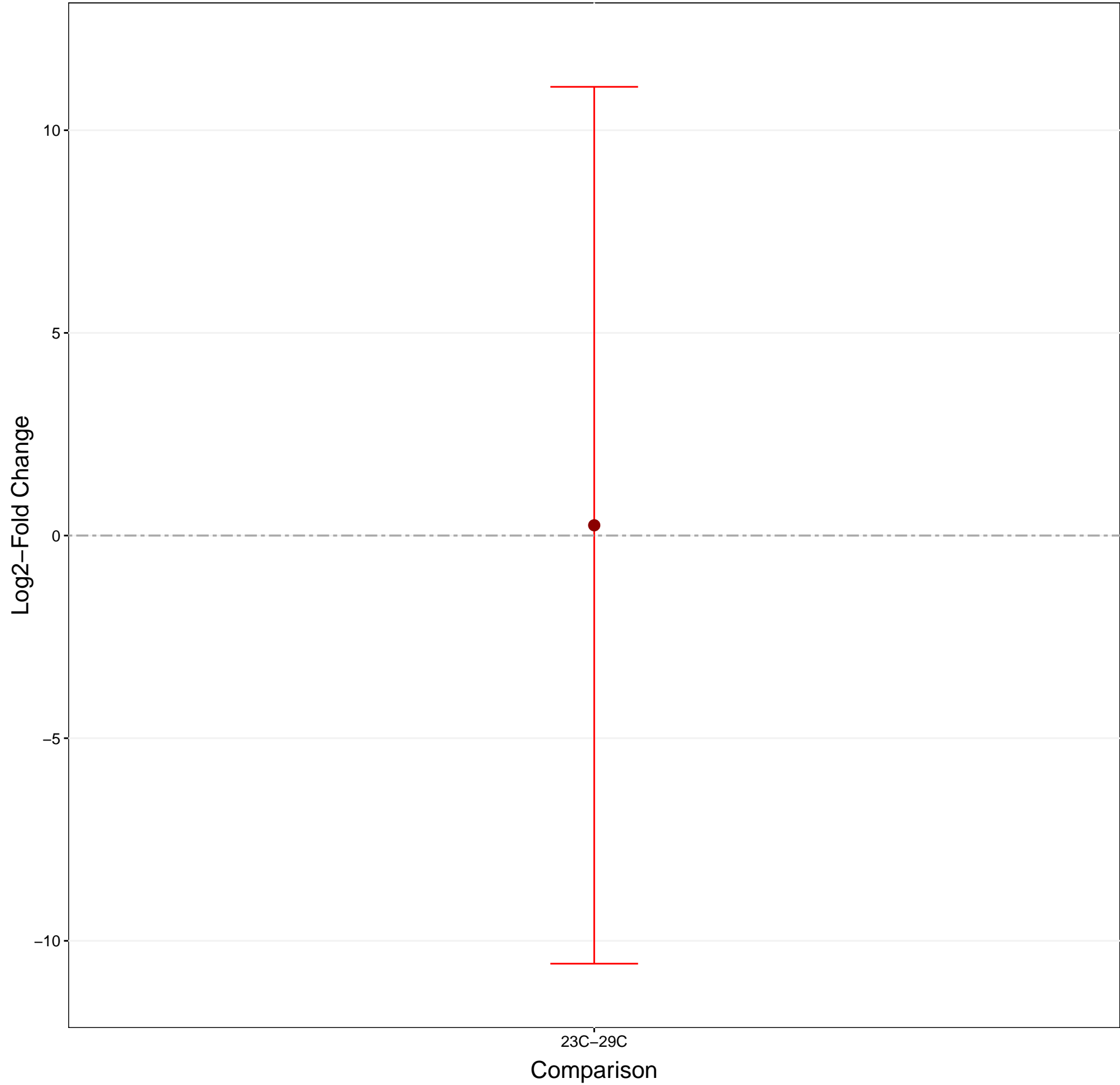
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23C-29C

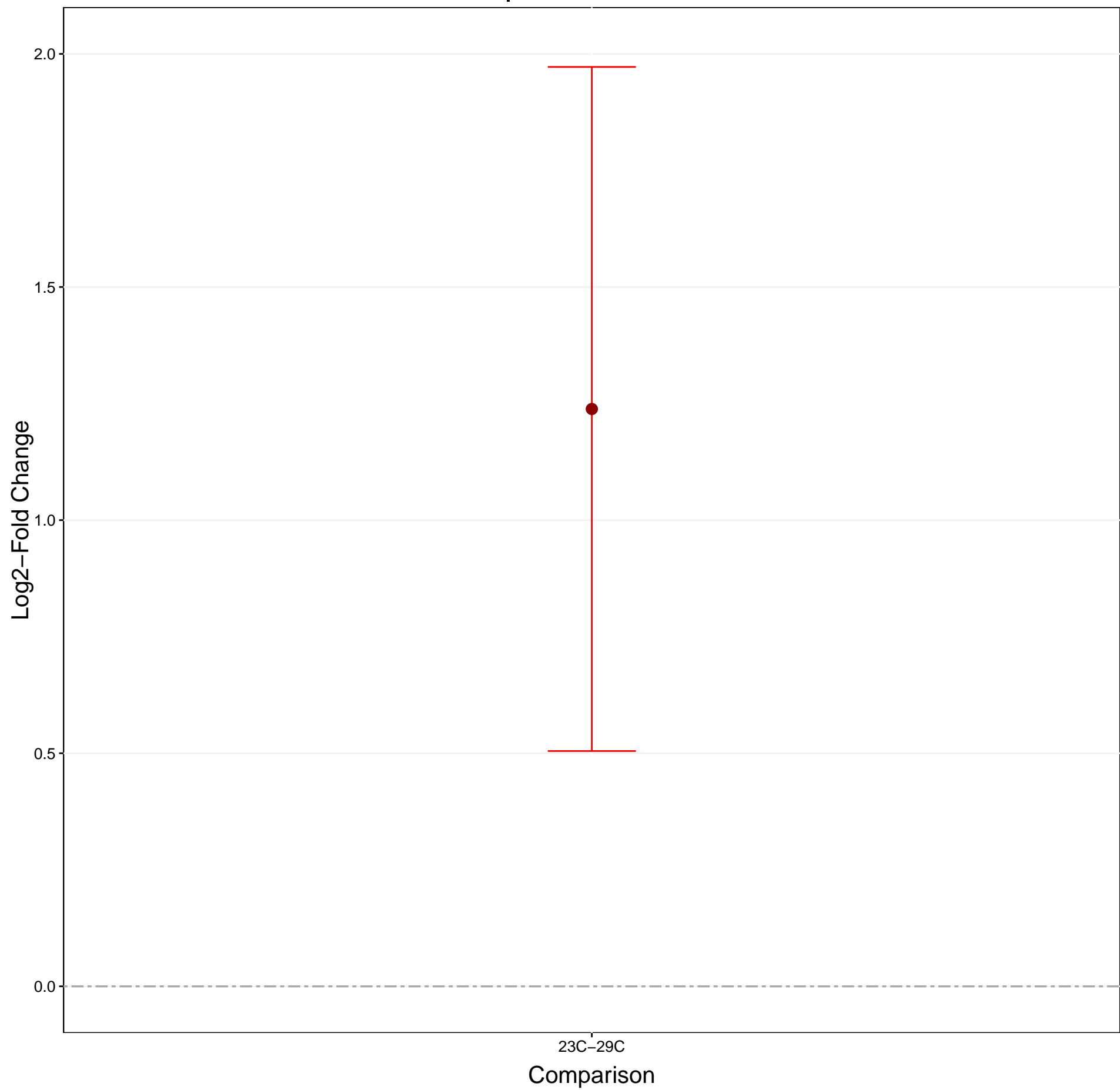
Comparison



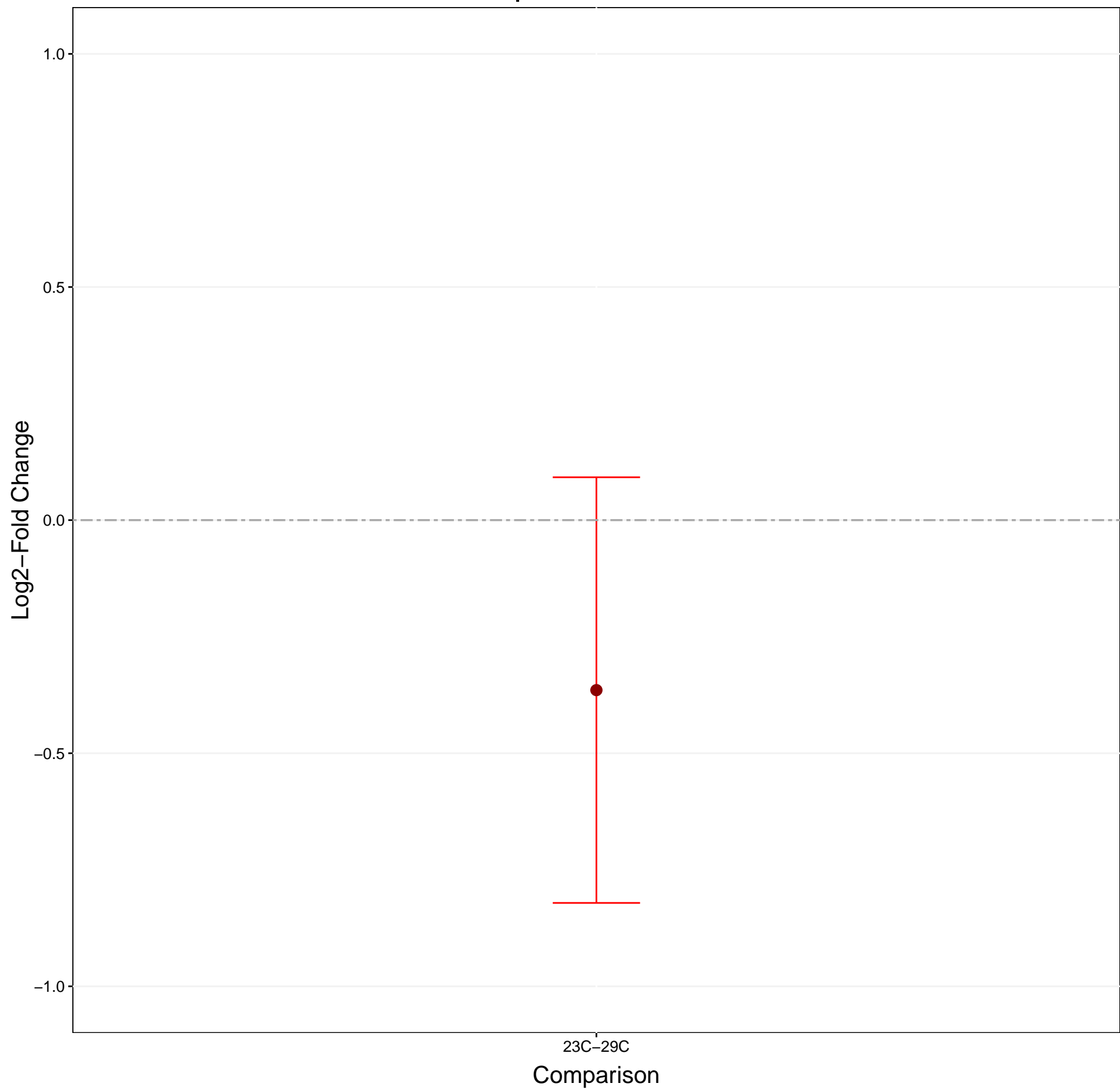
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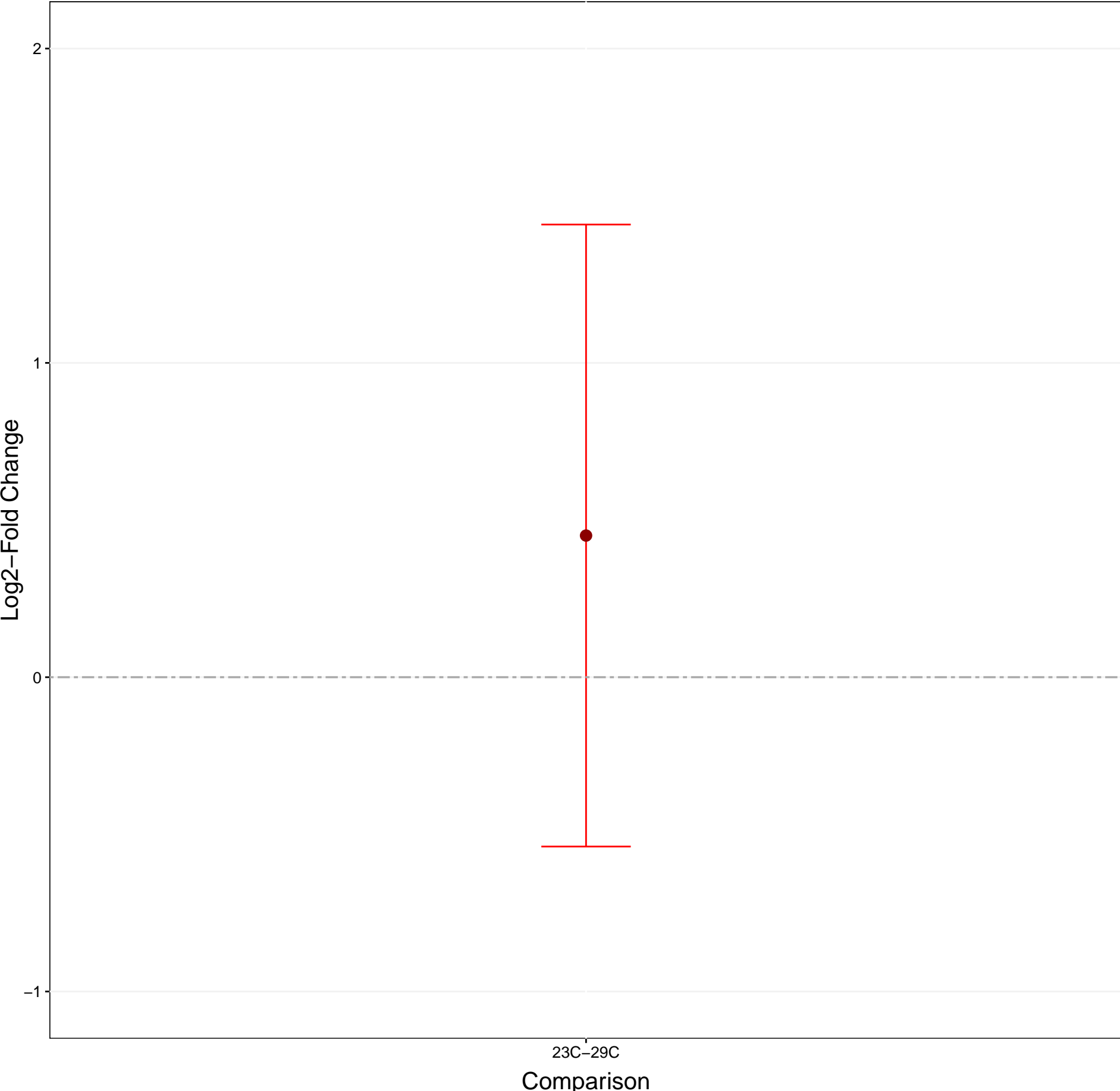
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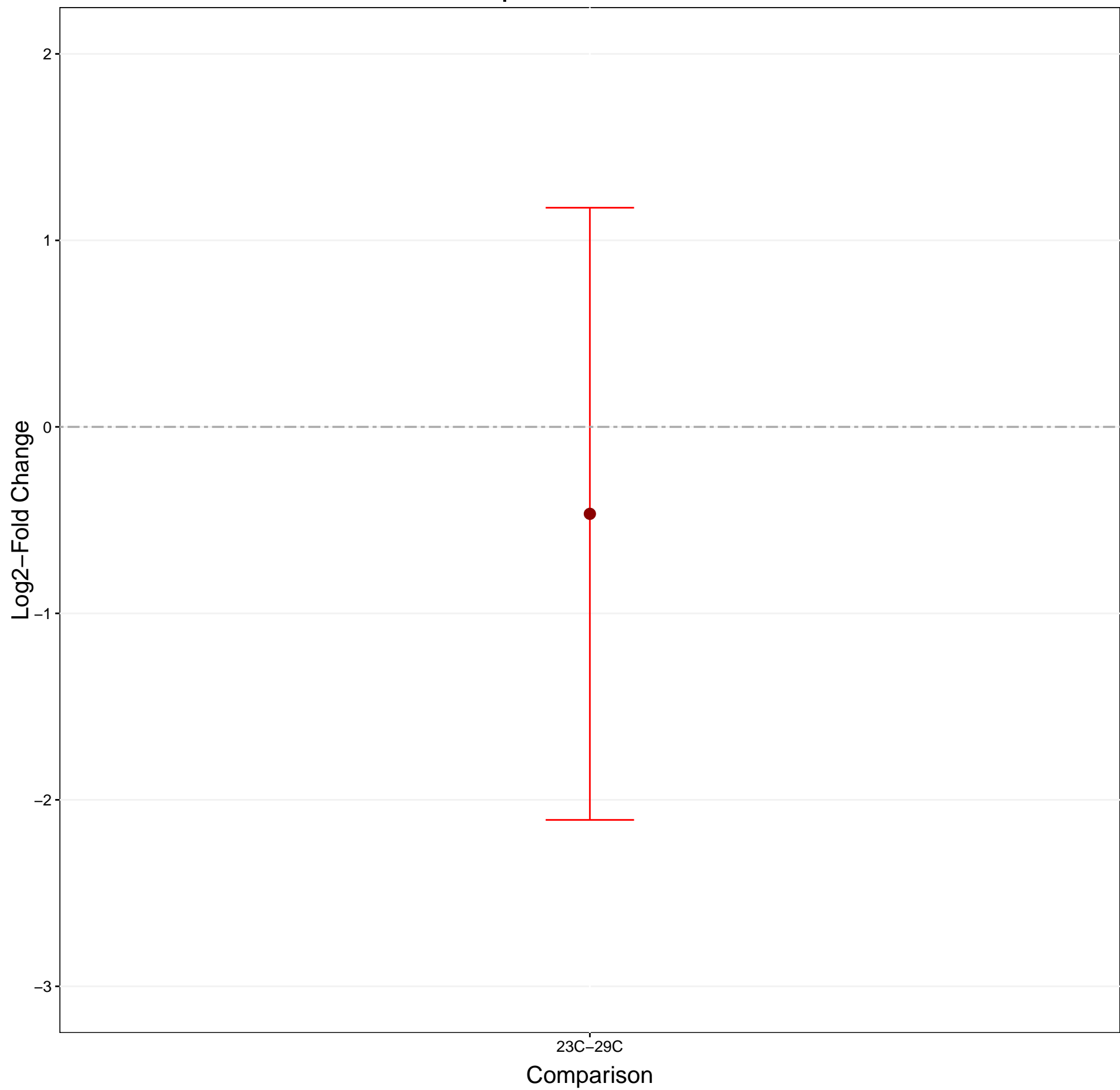
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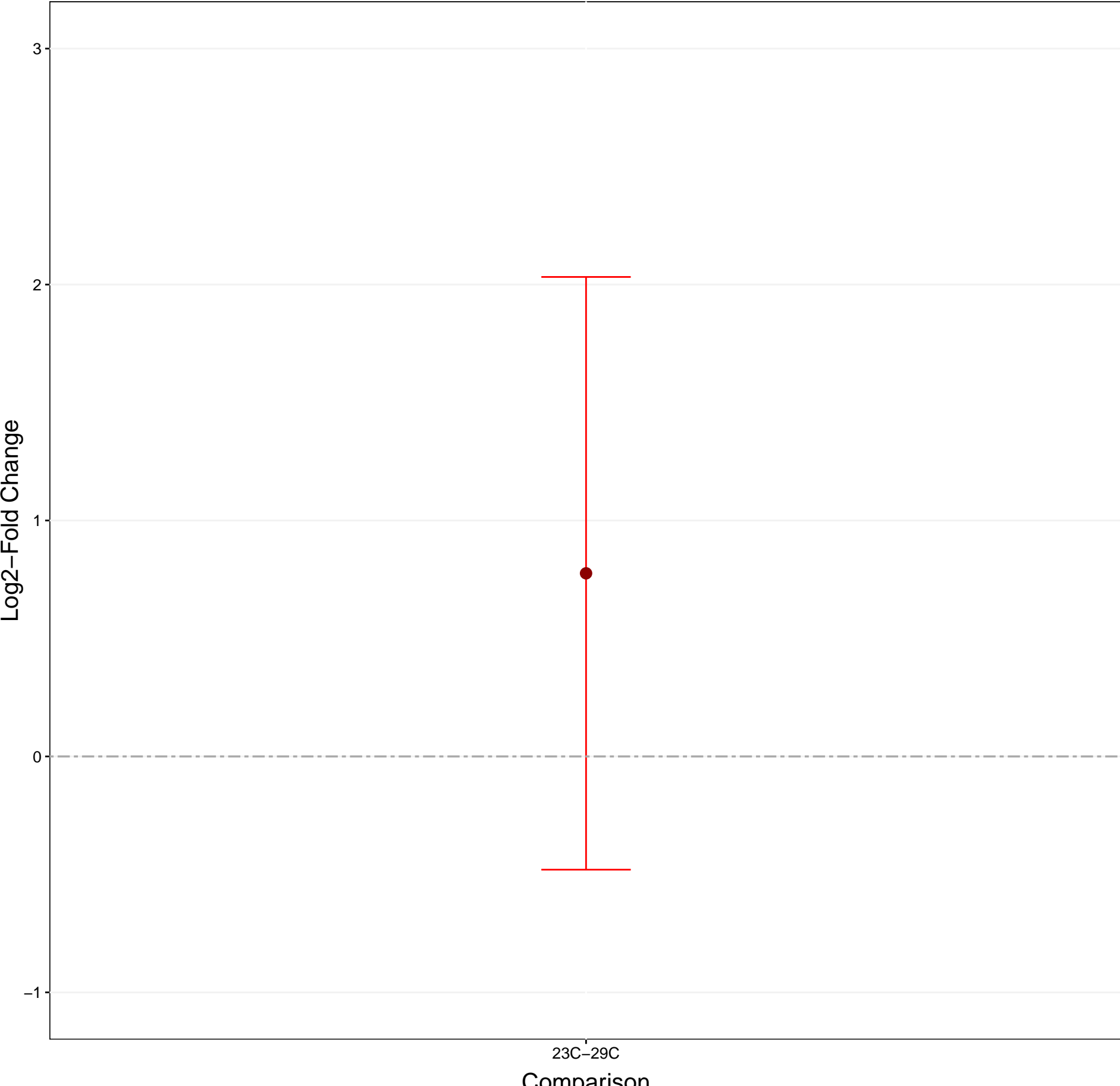
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CHOYP\_LOC100182489.1.1|m.8622

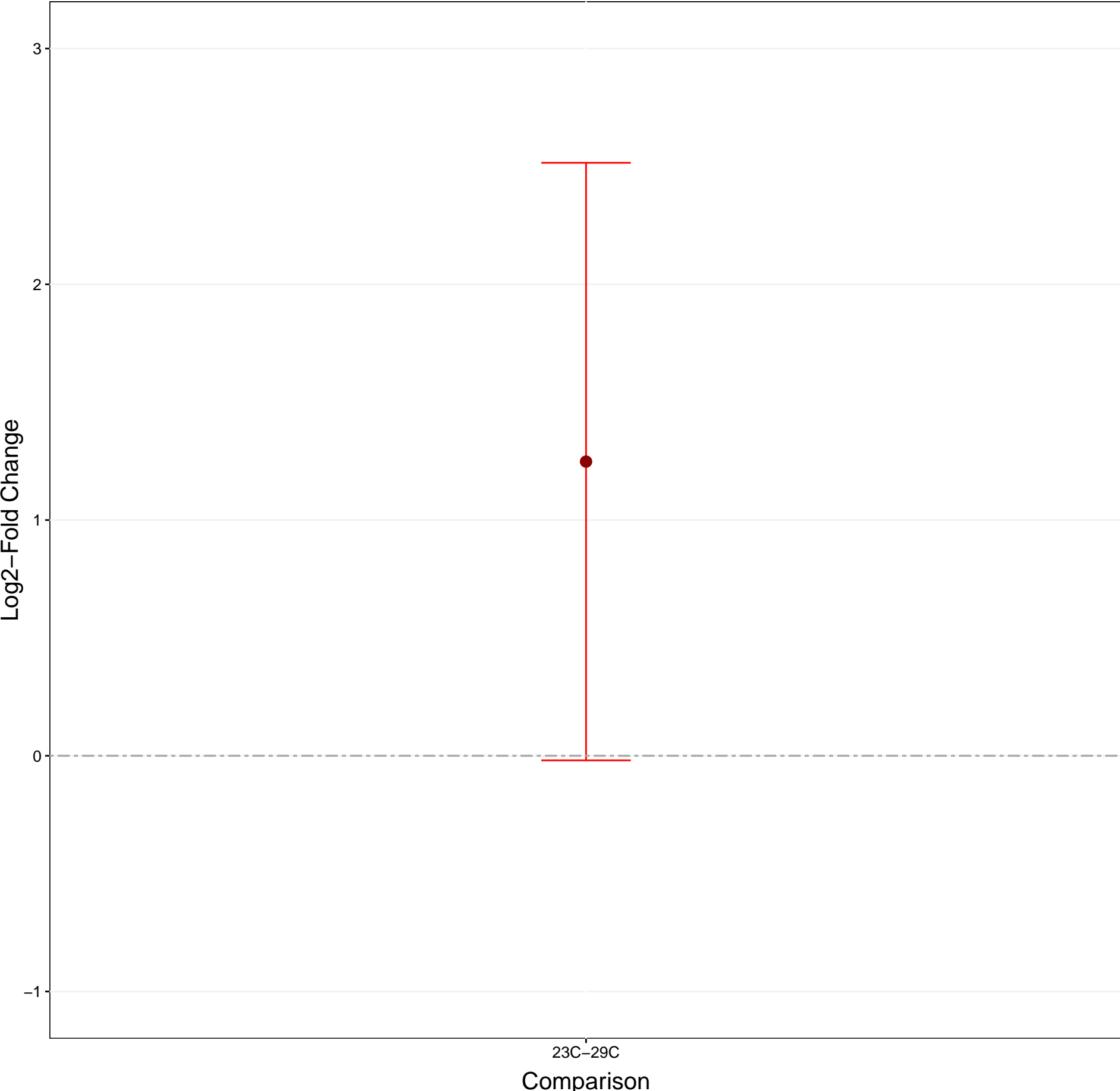


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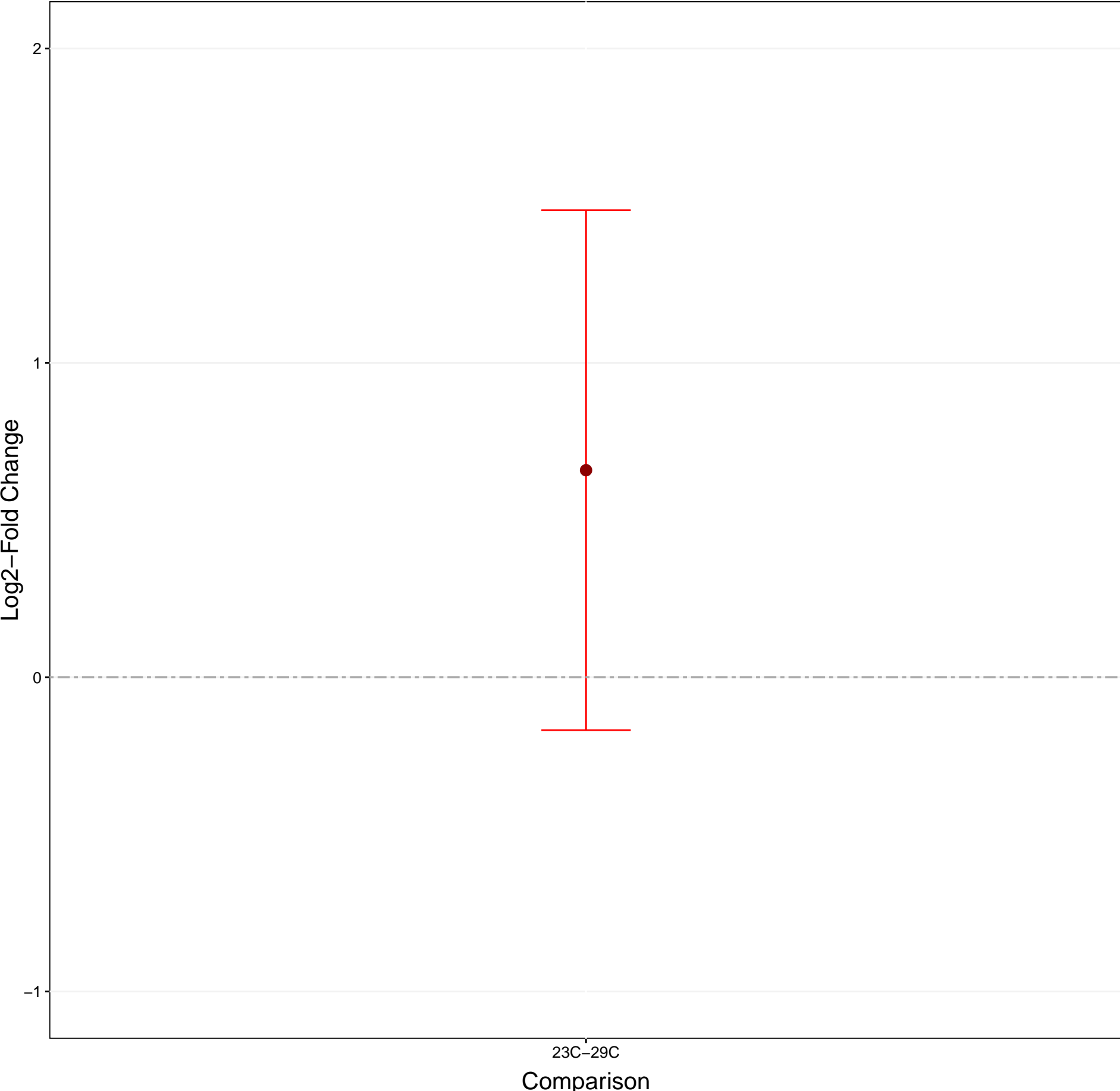




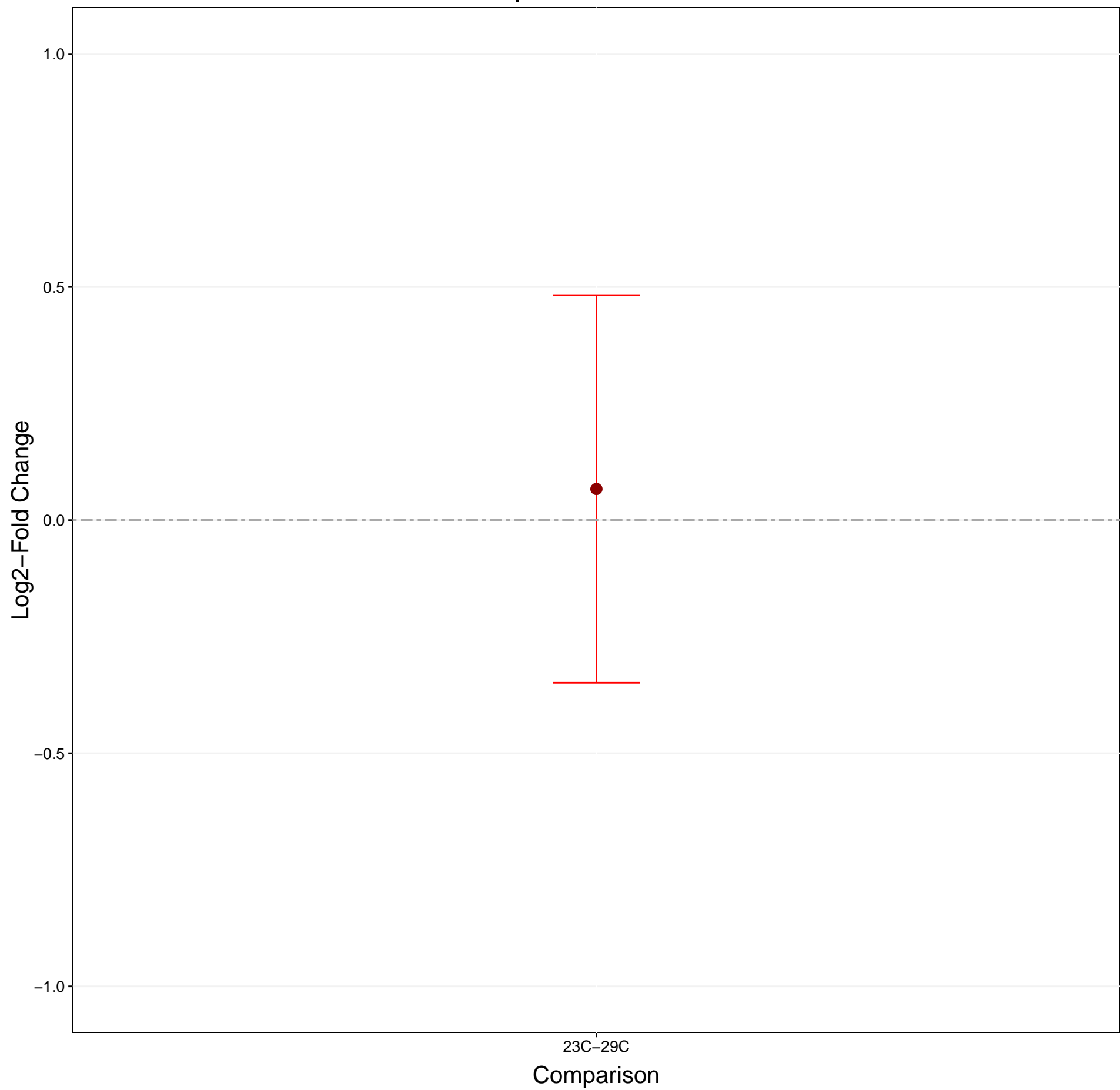
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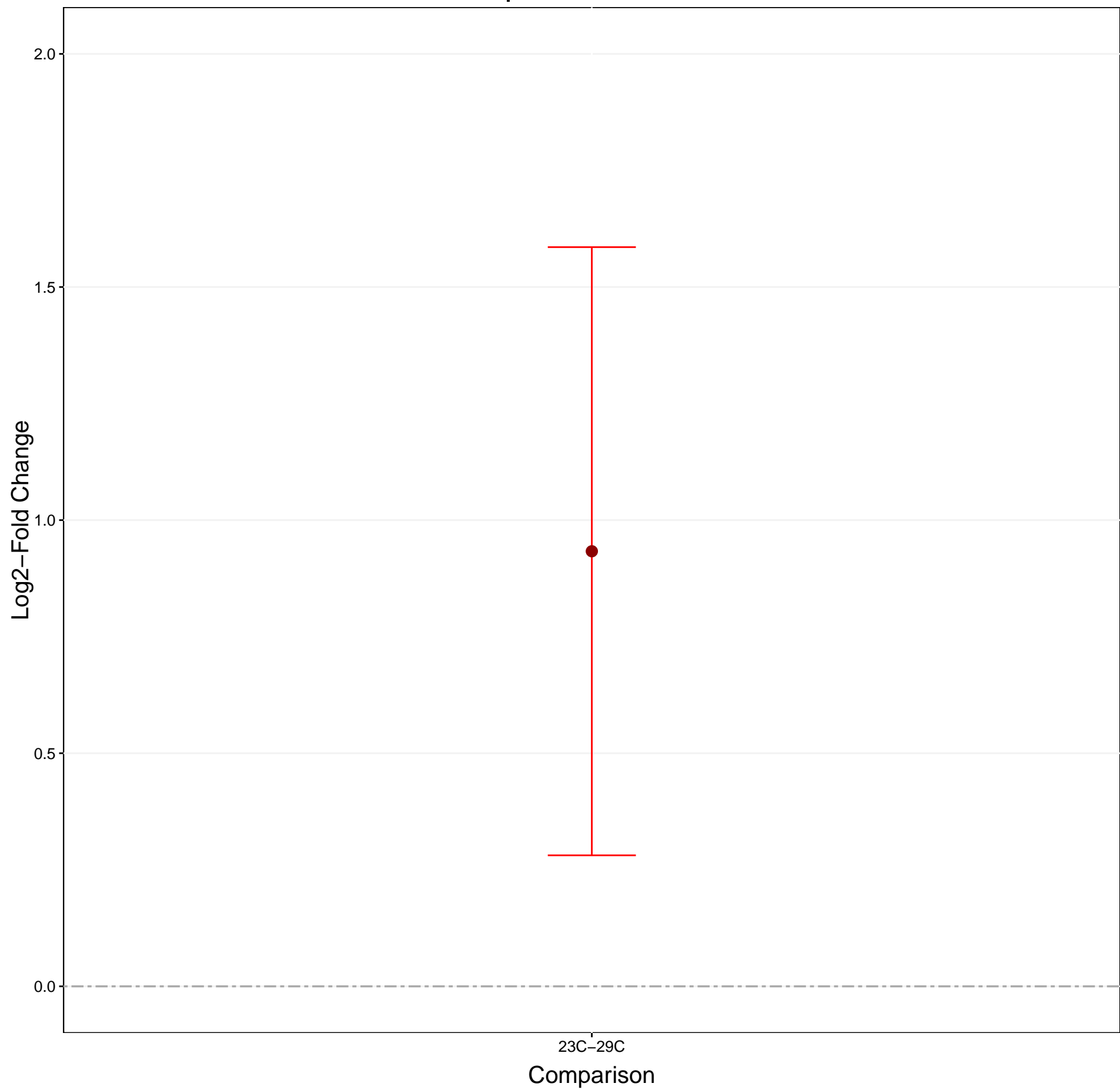
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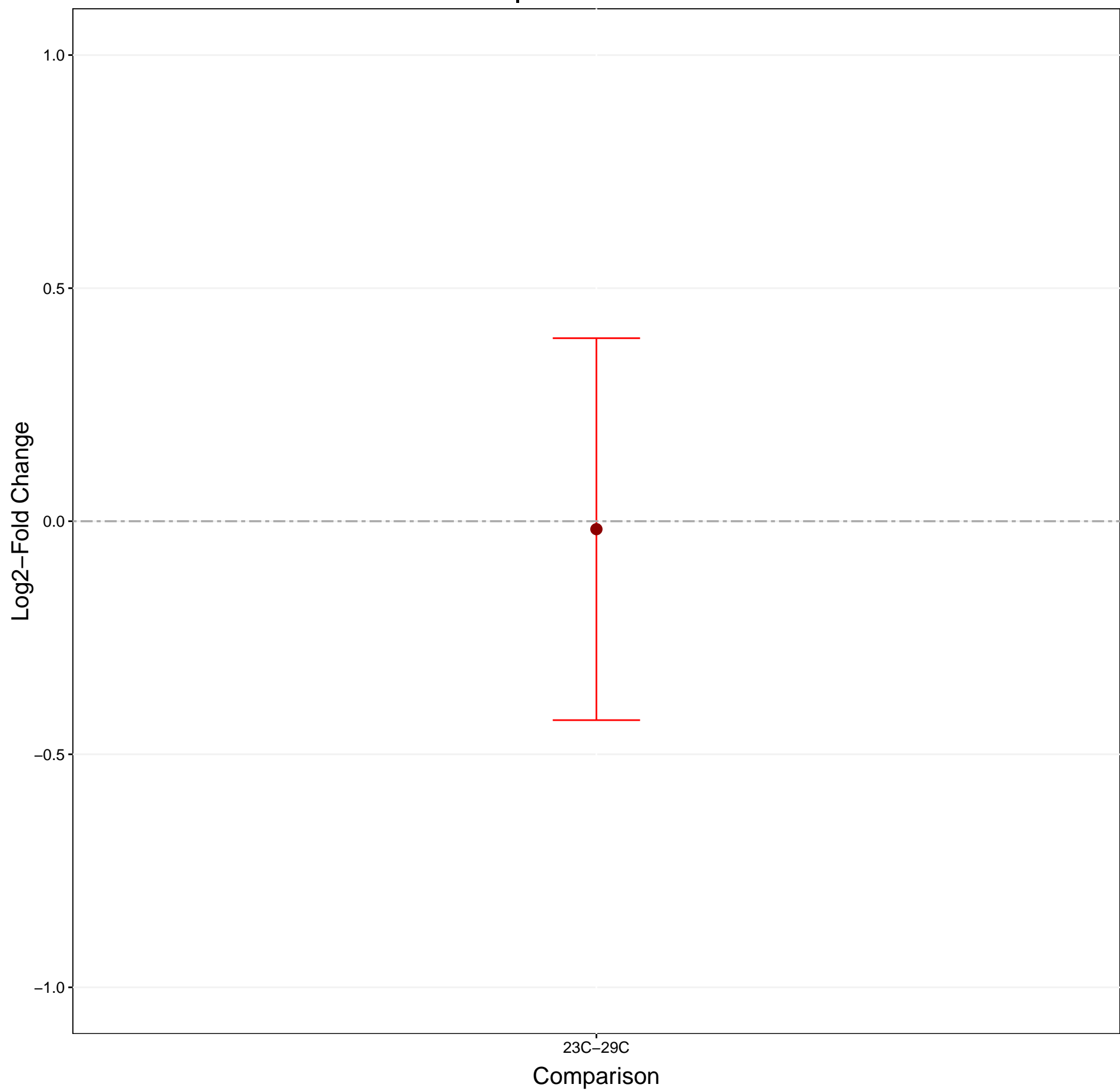
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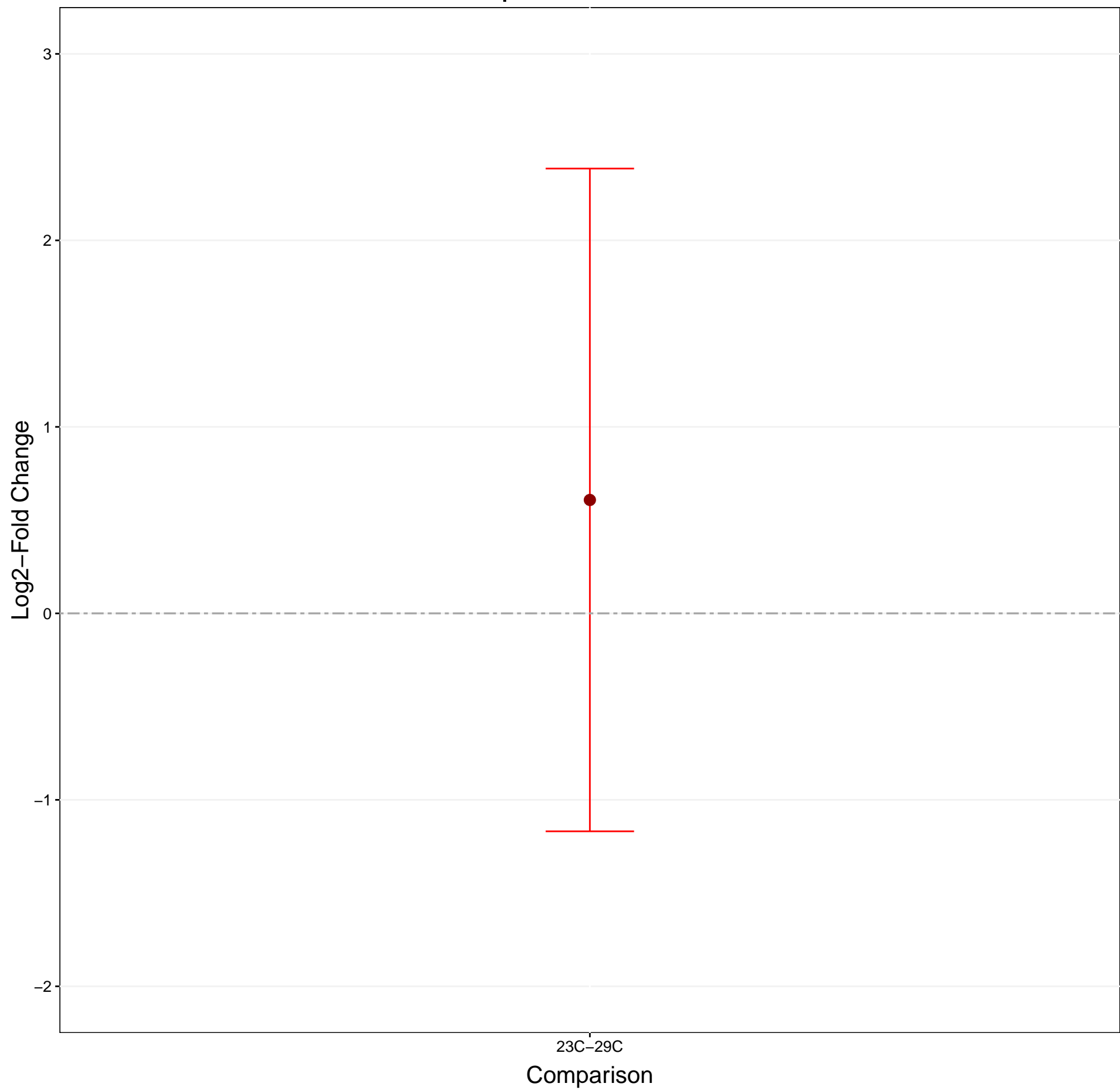
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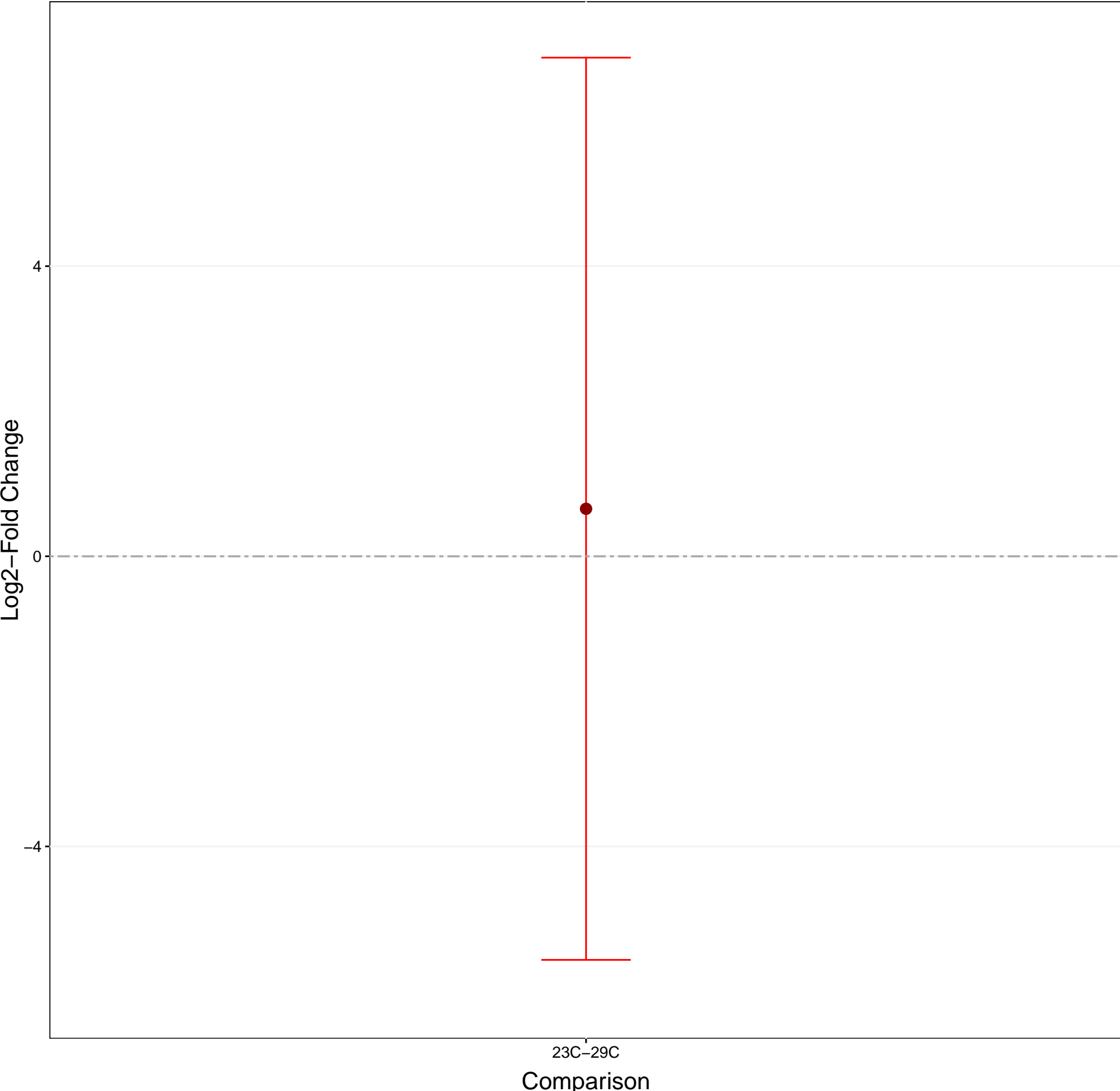


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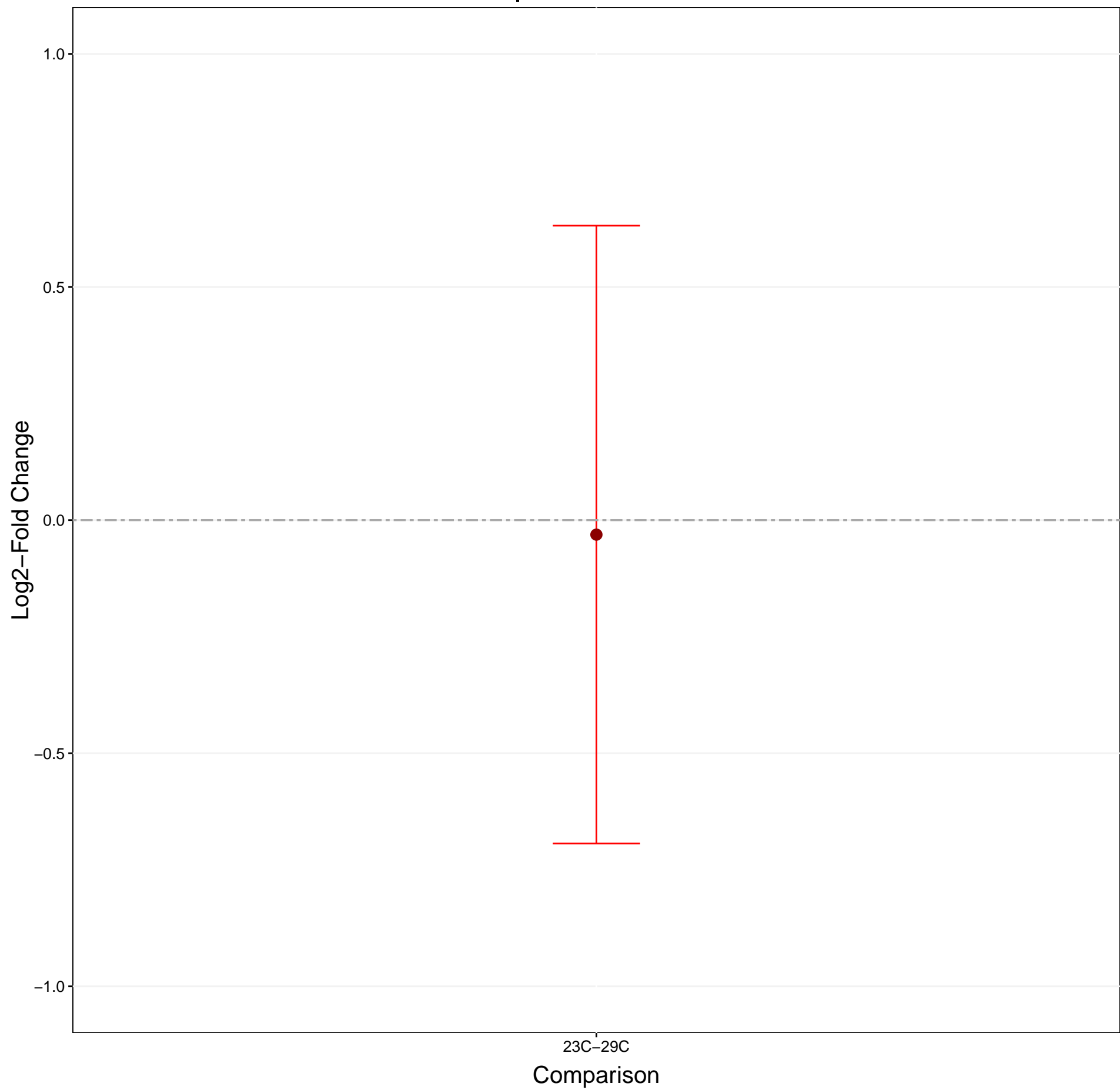


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CHOYP\_LOC100199980.1.2|m.51259





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Log2-Fold Change

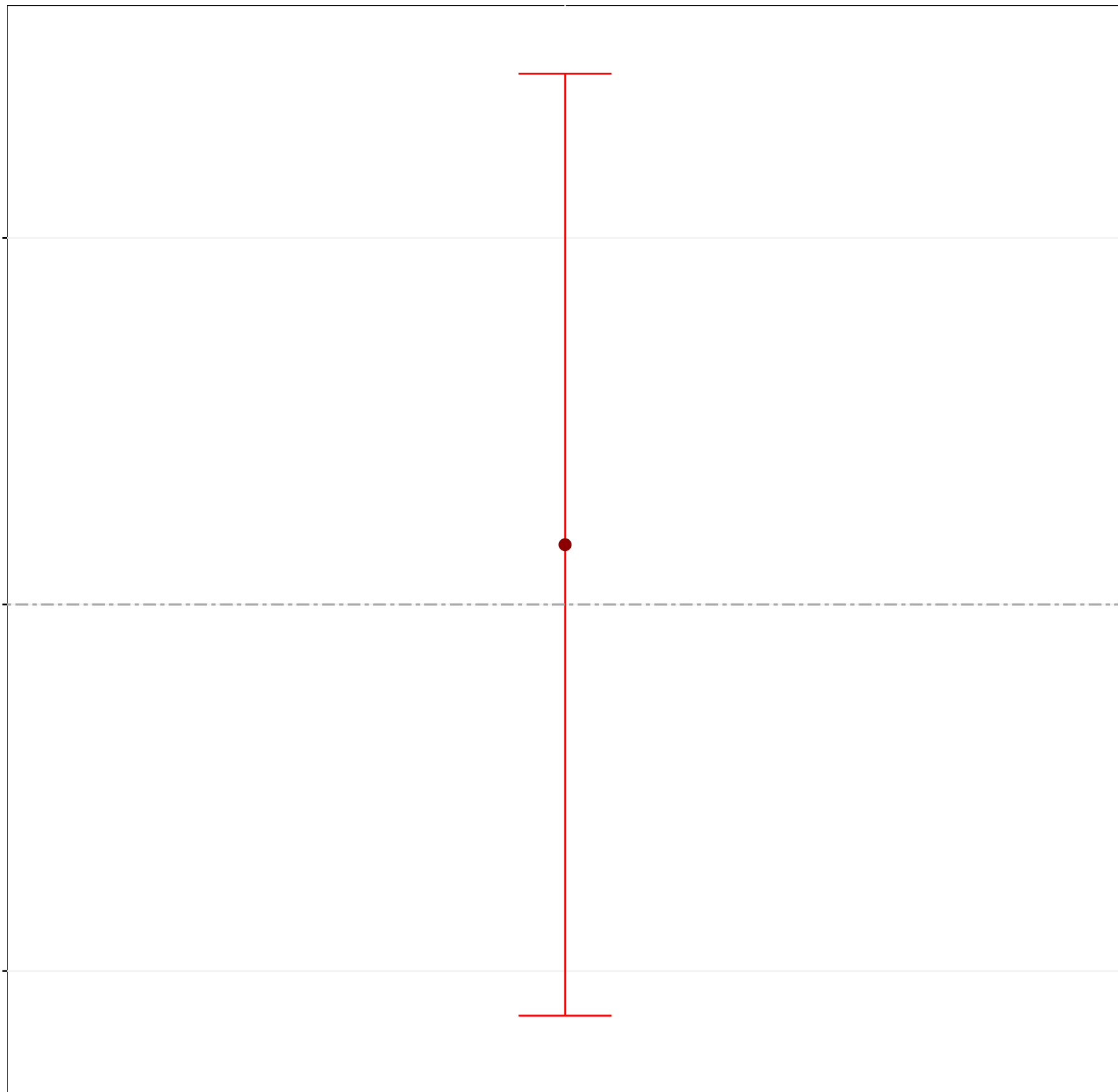
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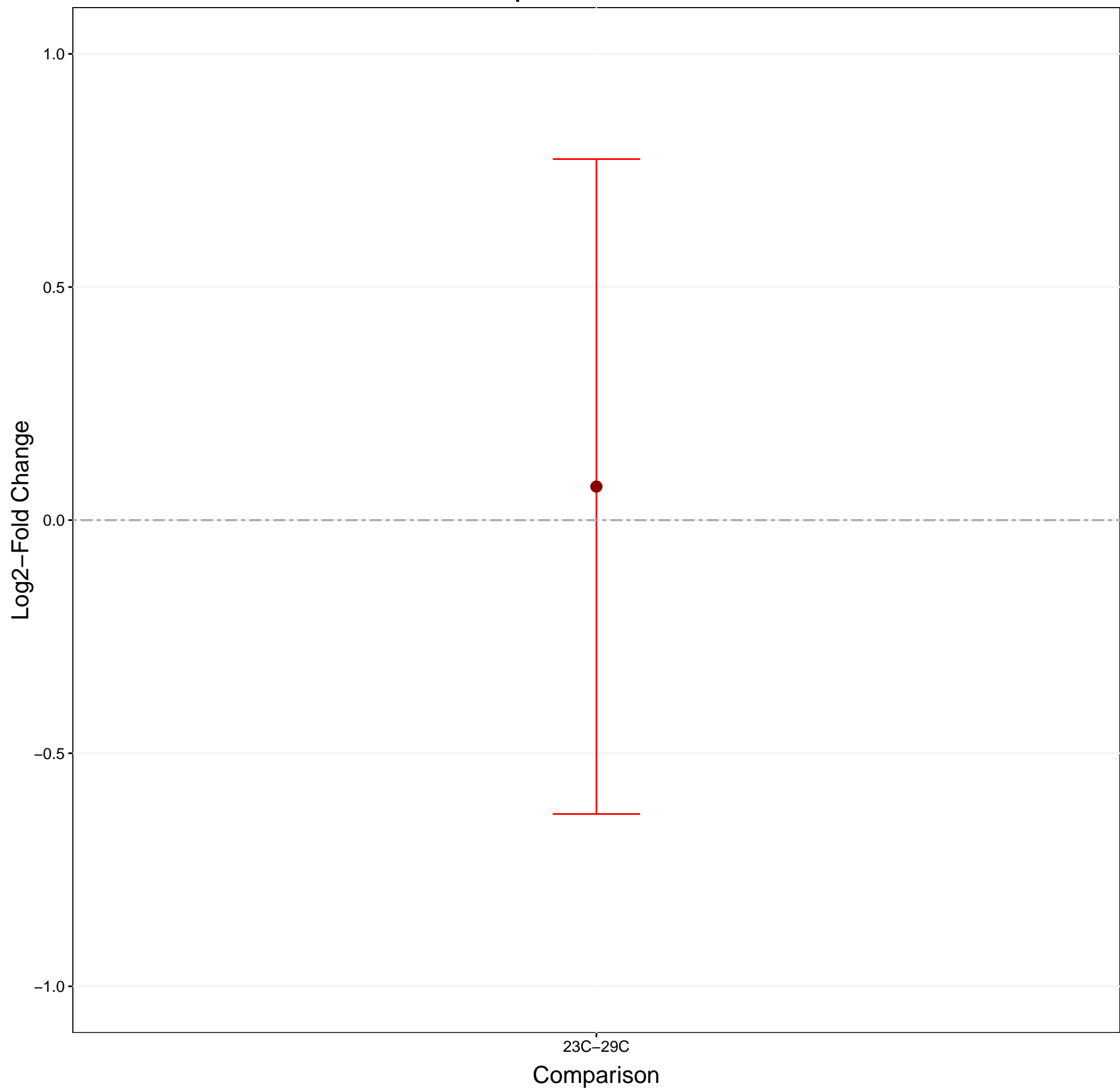
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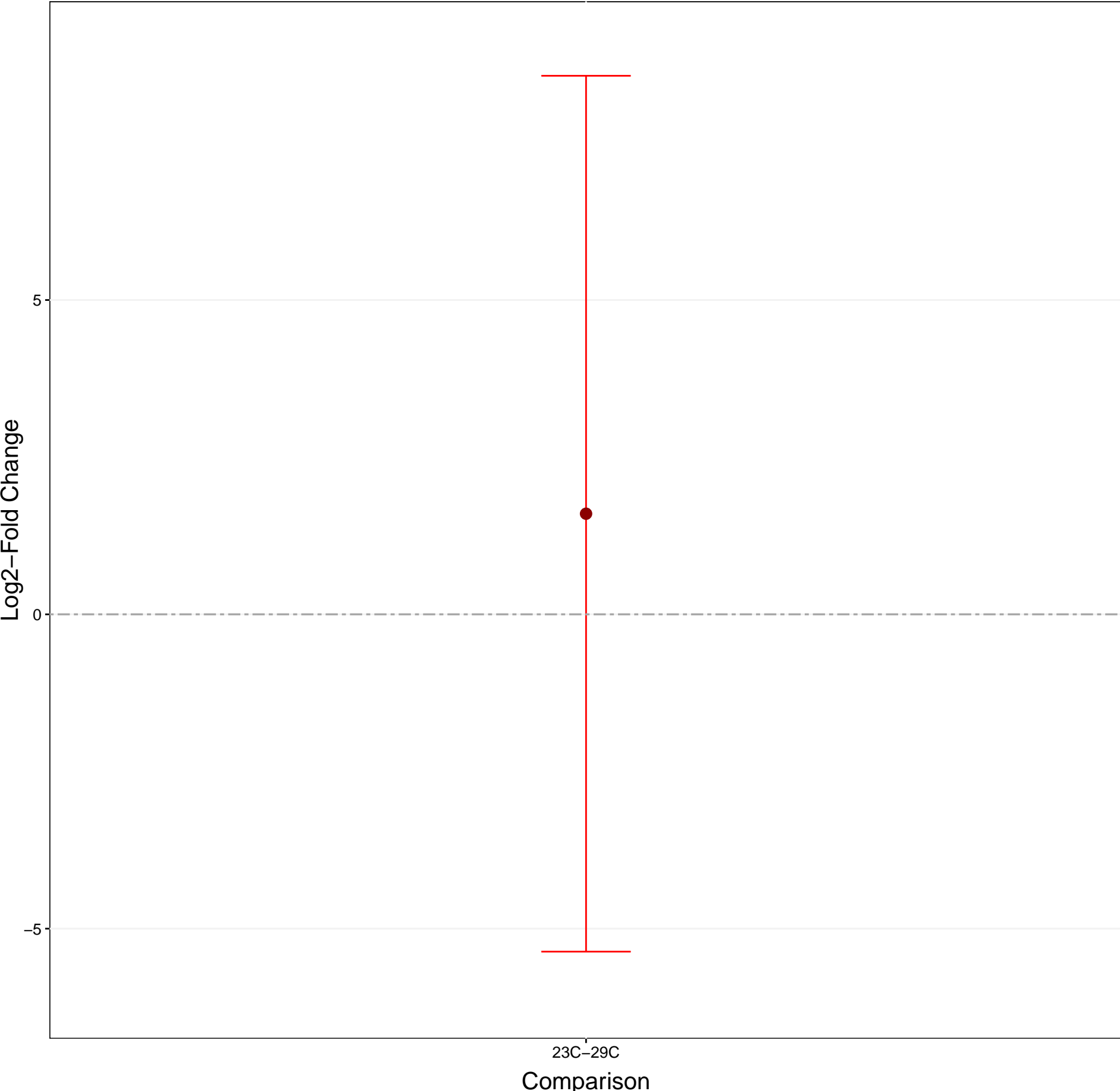
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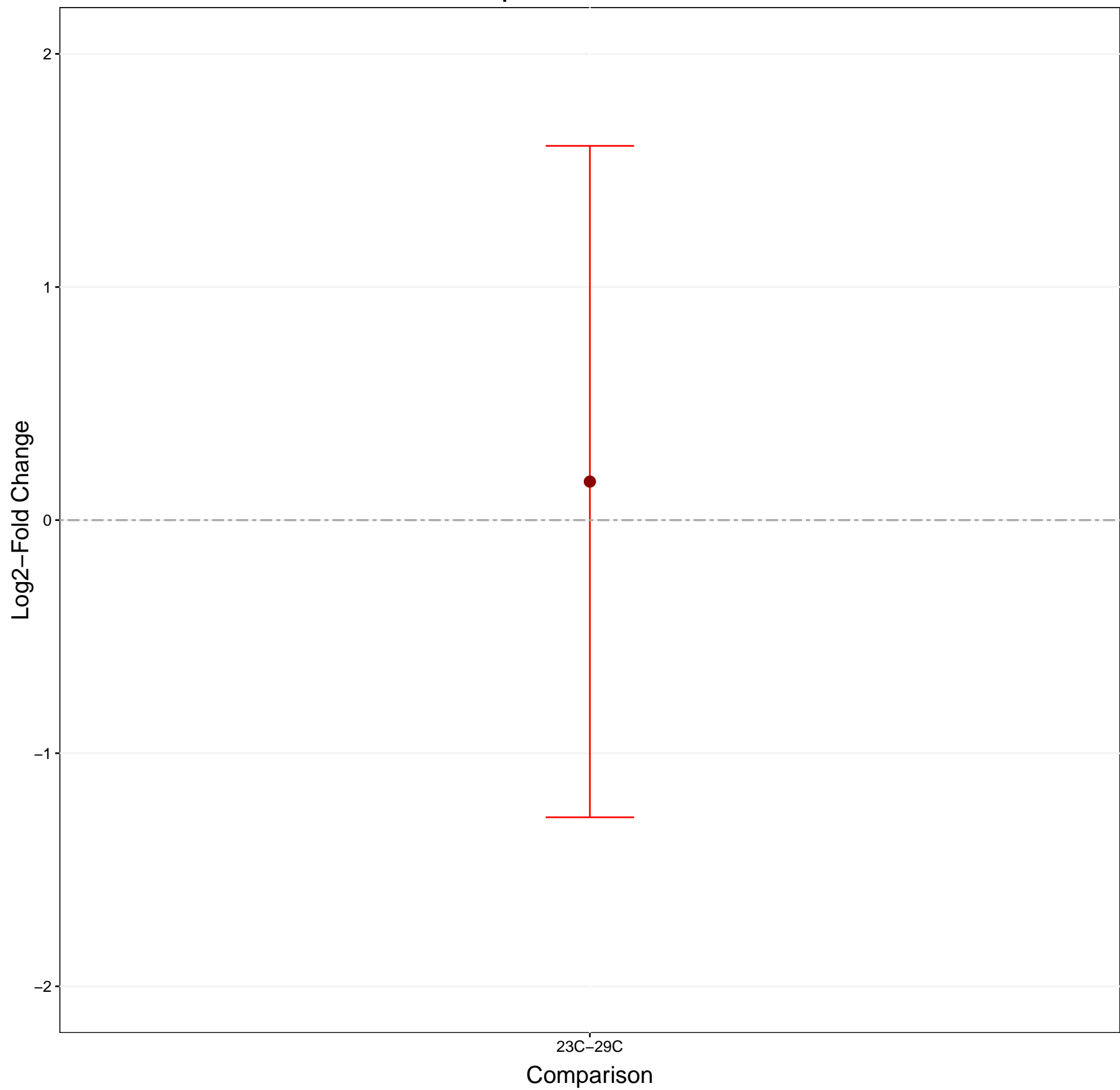
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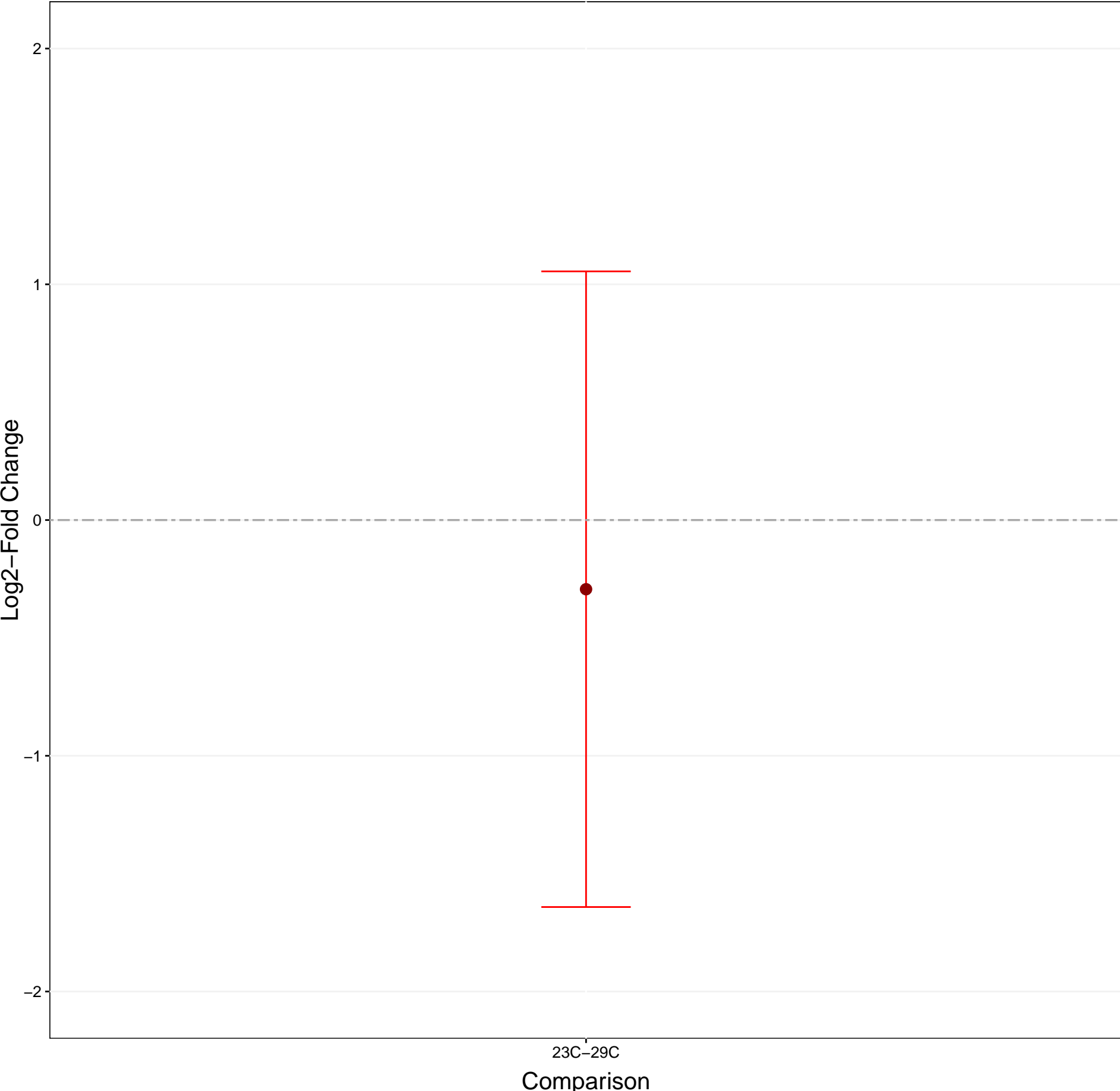


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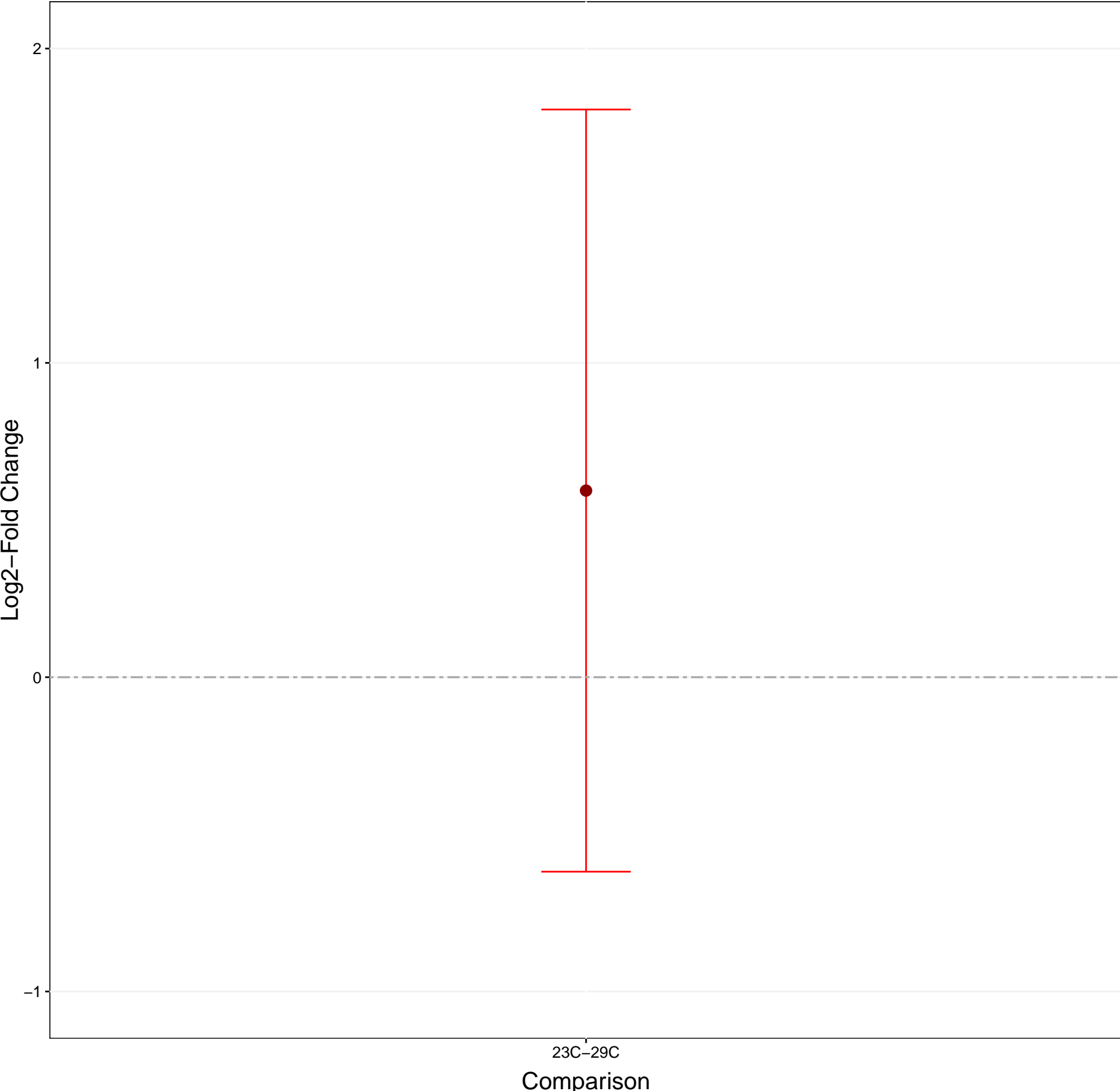


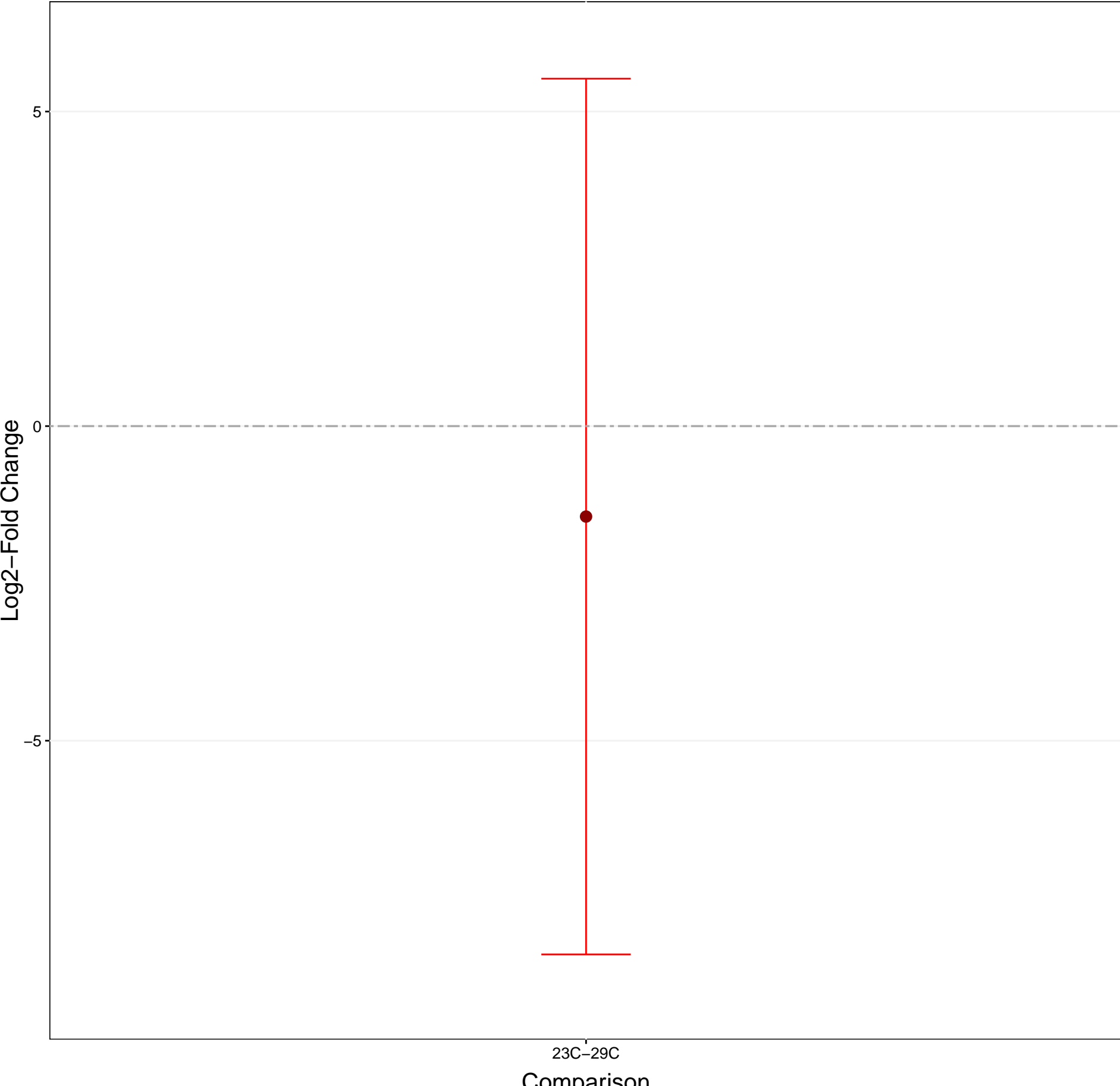






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CHOYP\_LOC100208382.1.1|m.12145

Log2-Fold Change

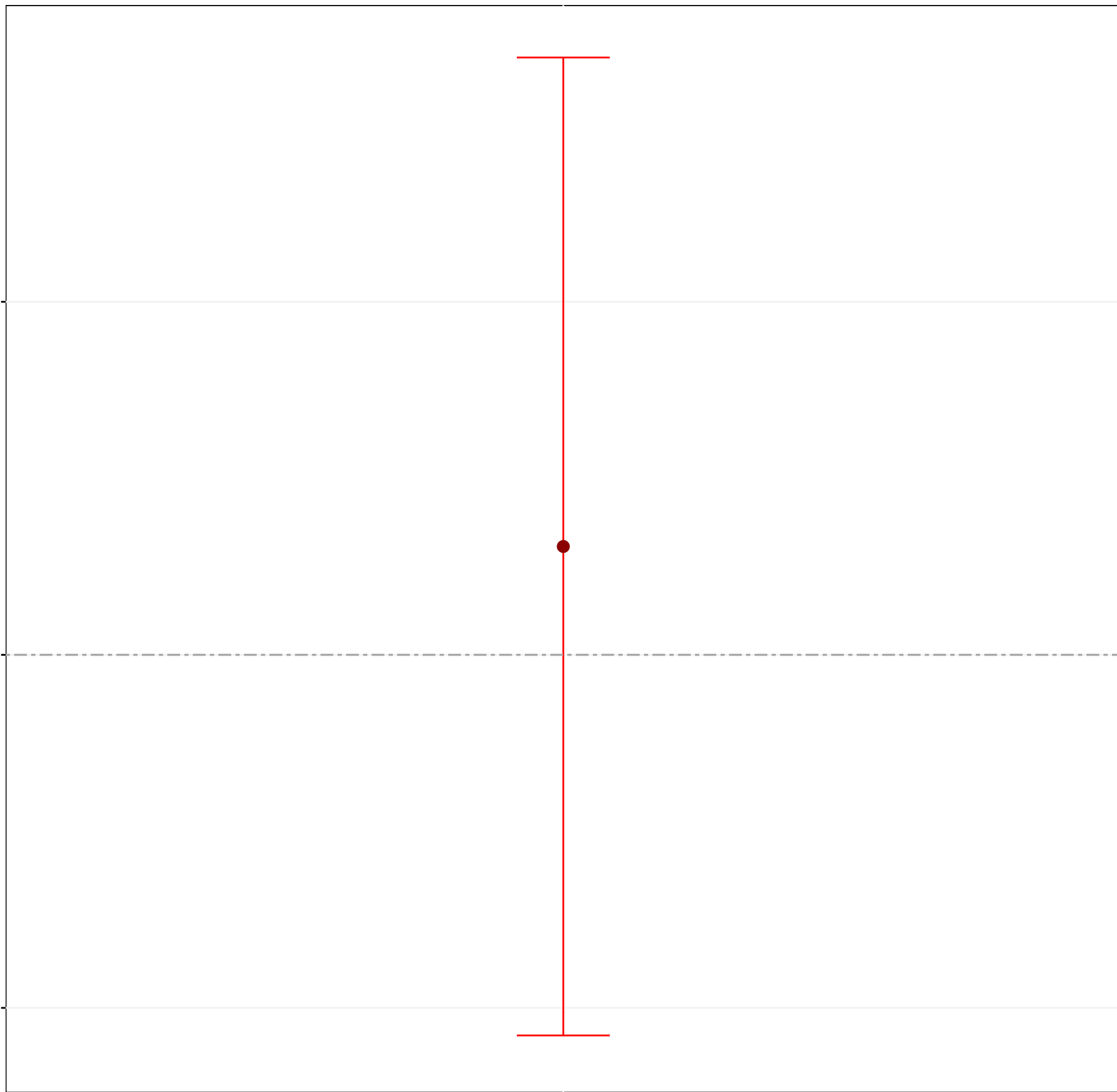
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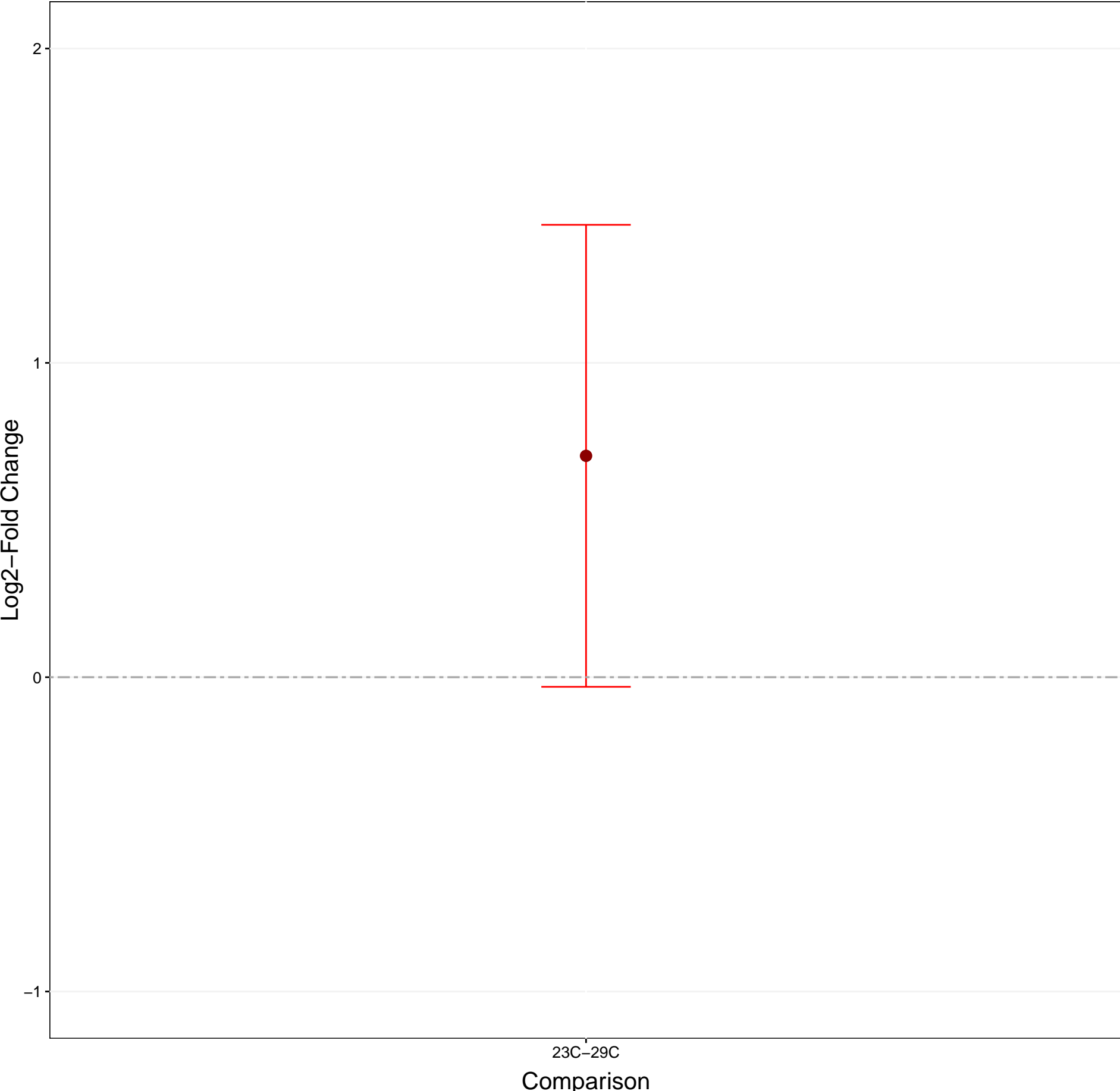
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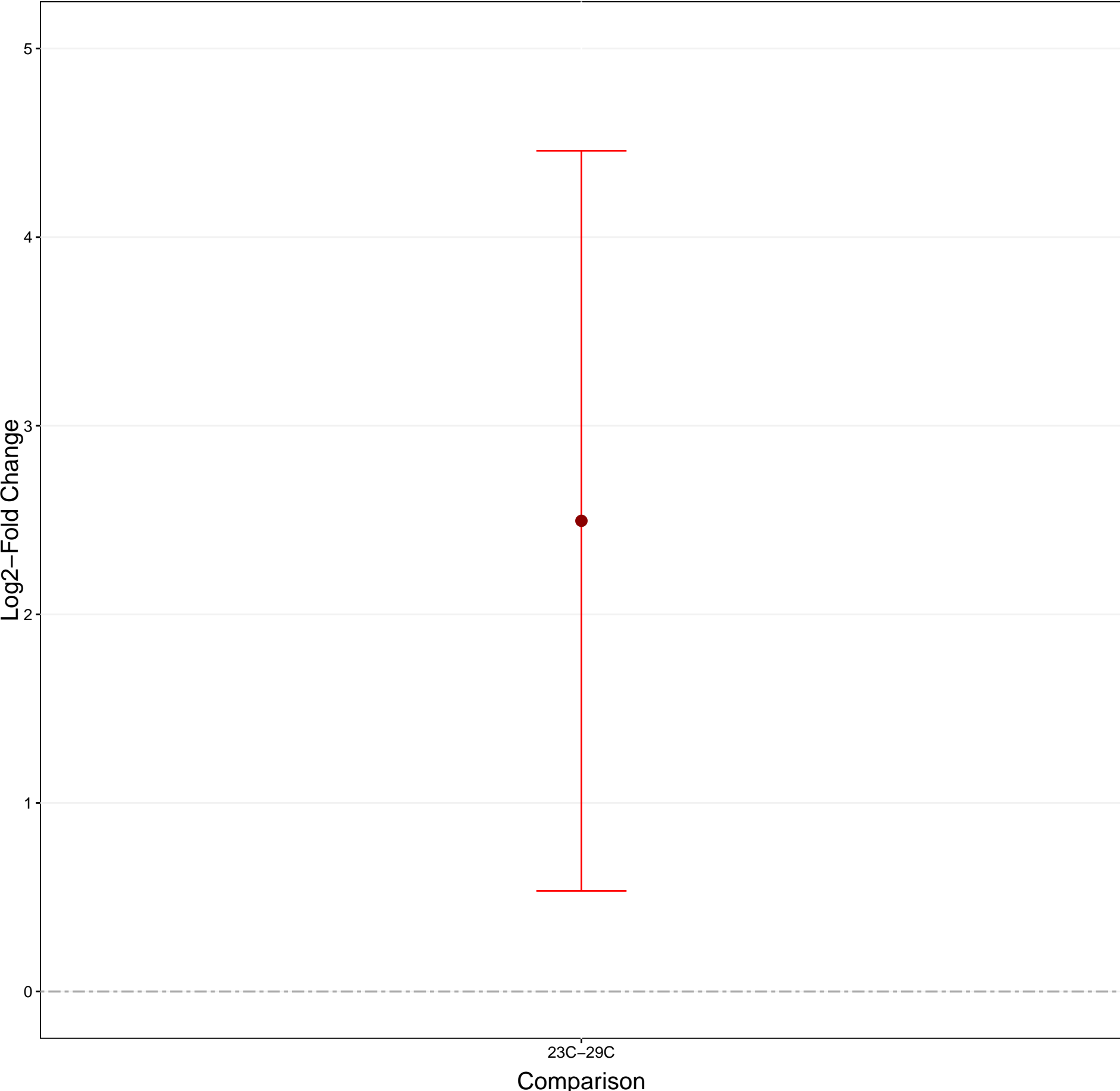
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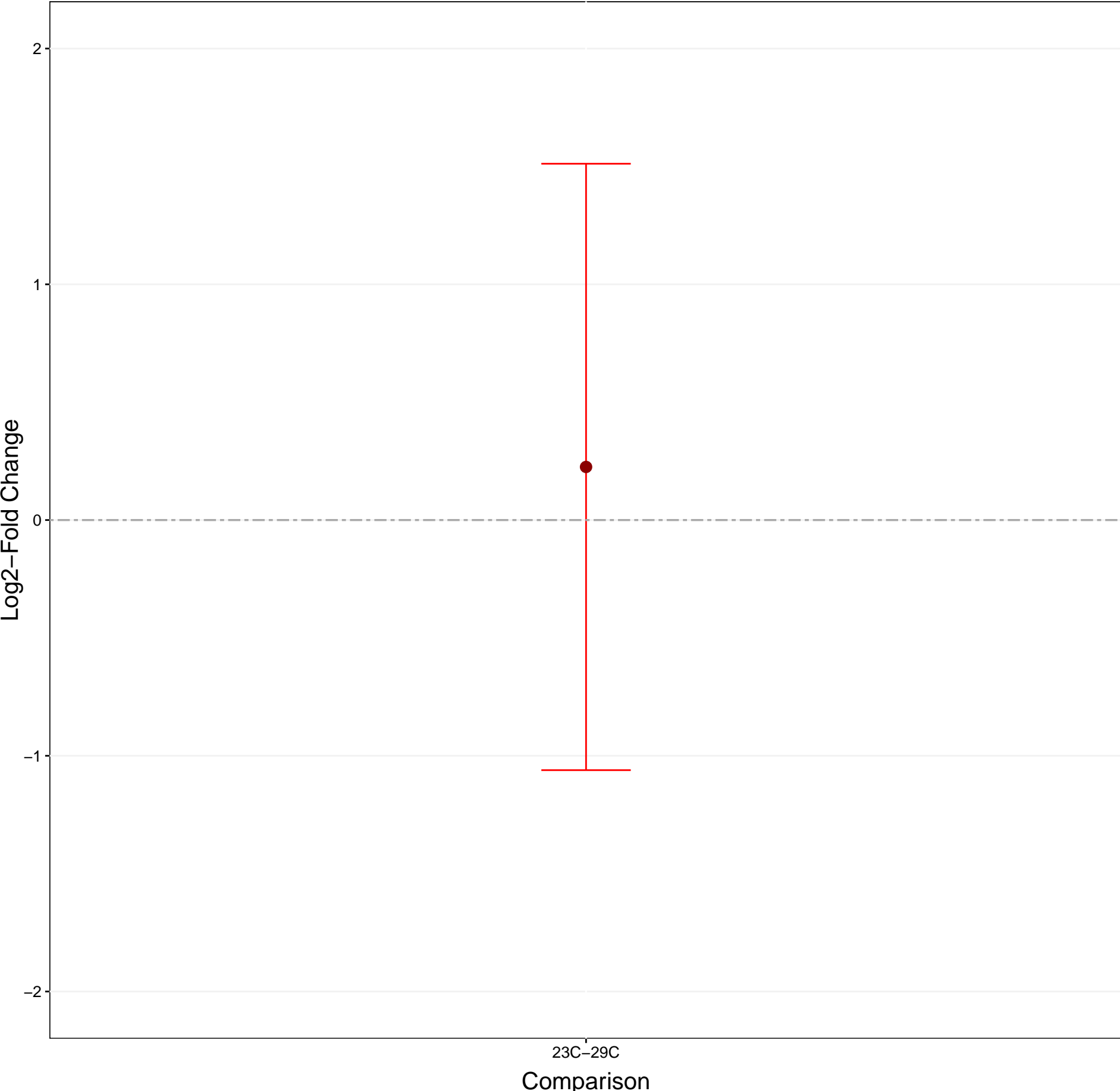




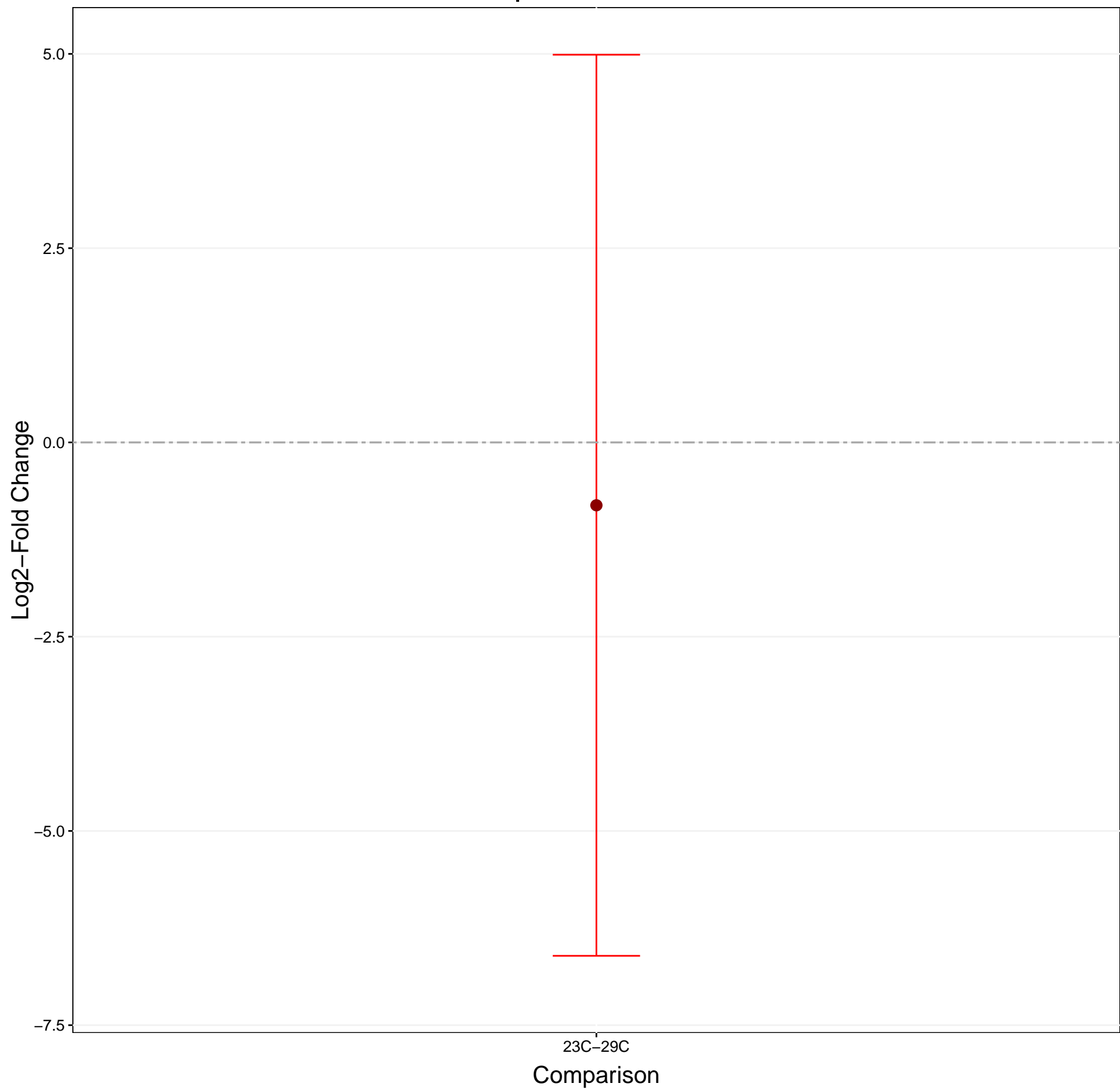
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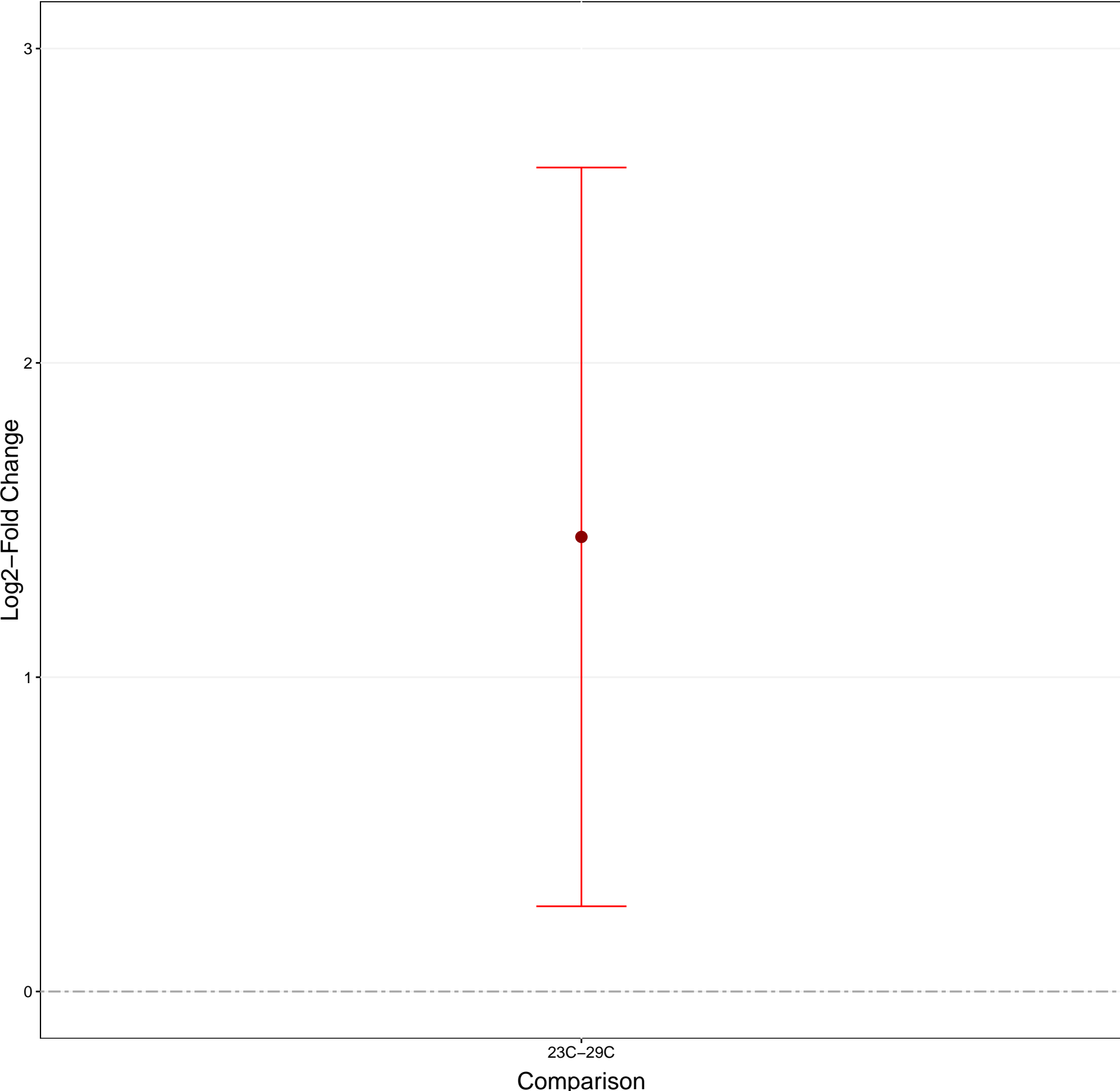




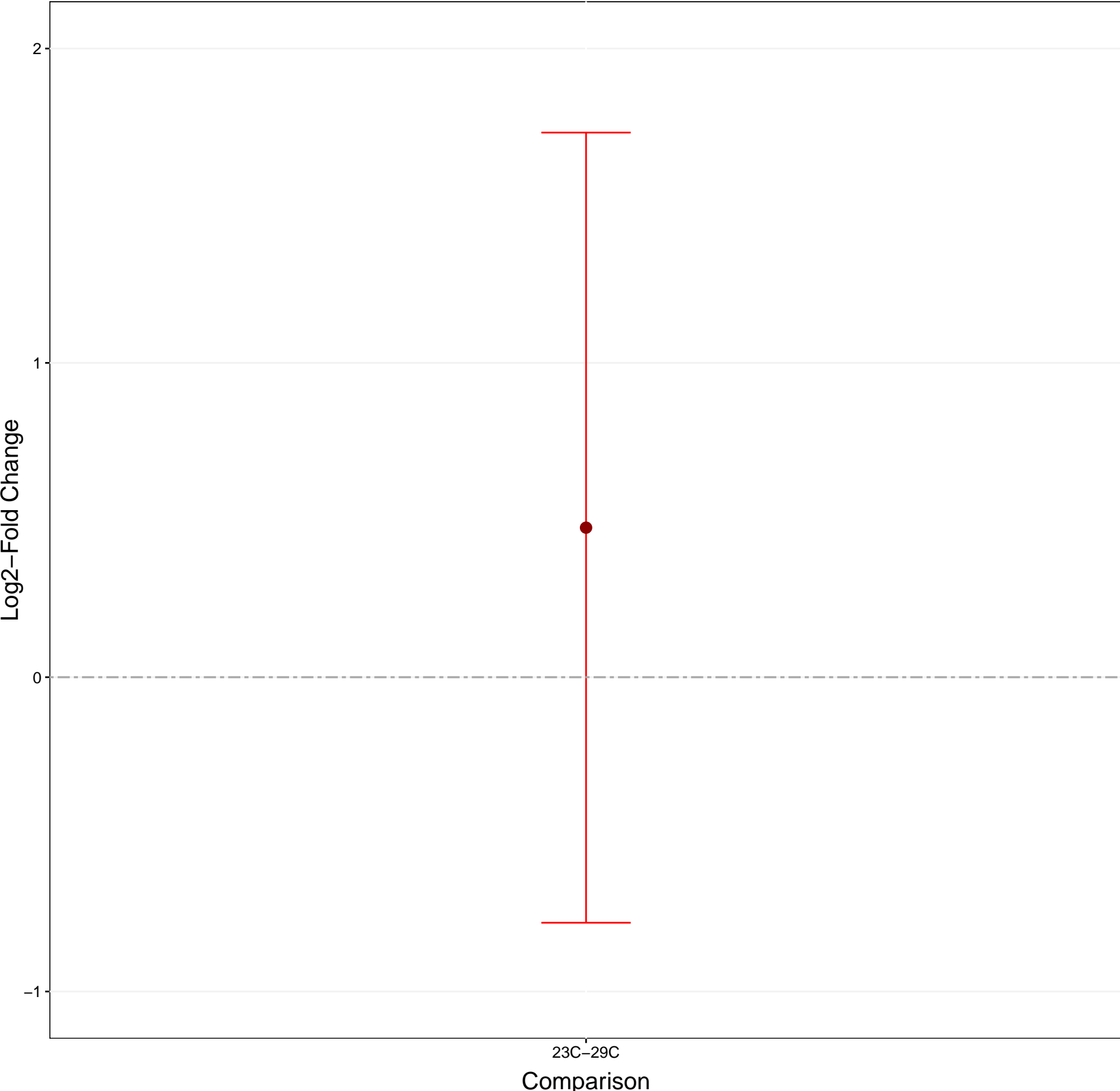


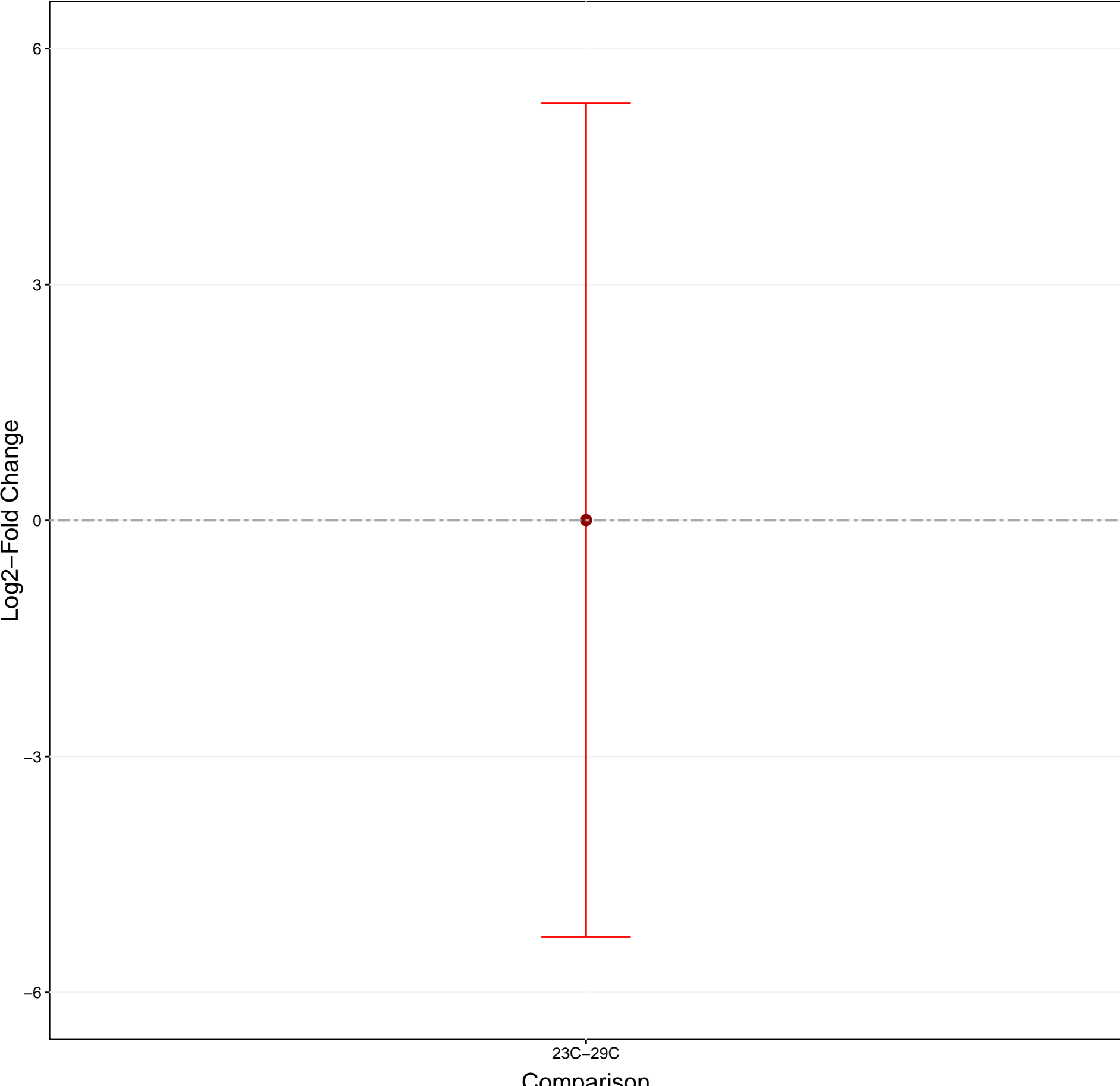
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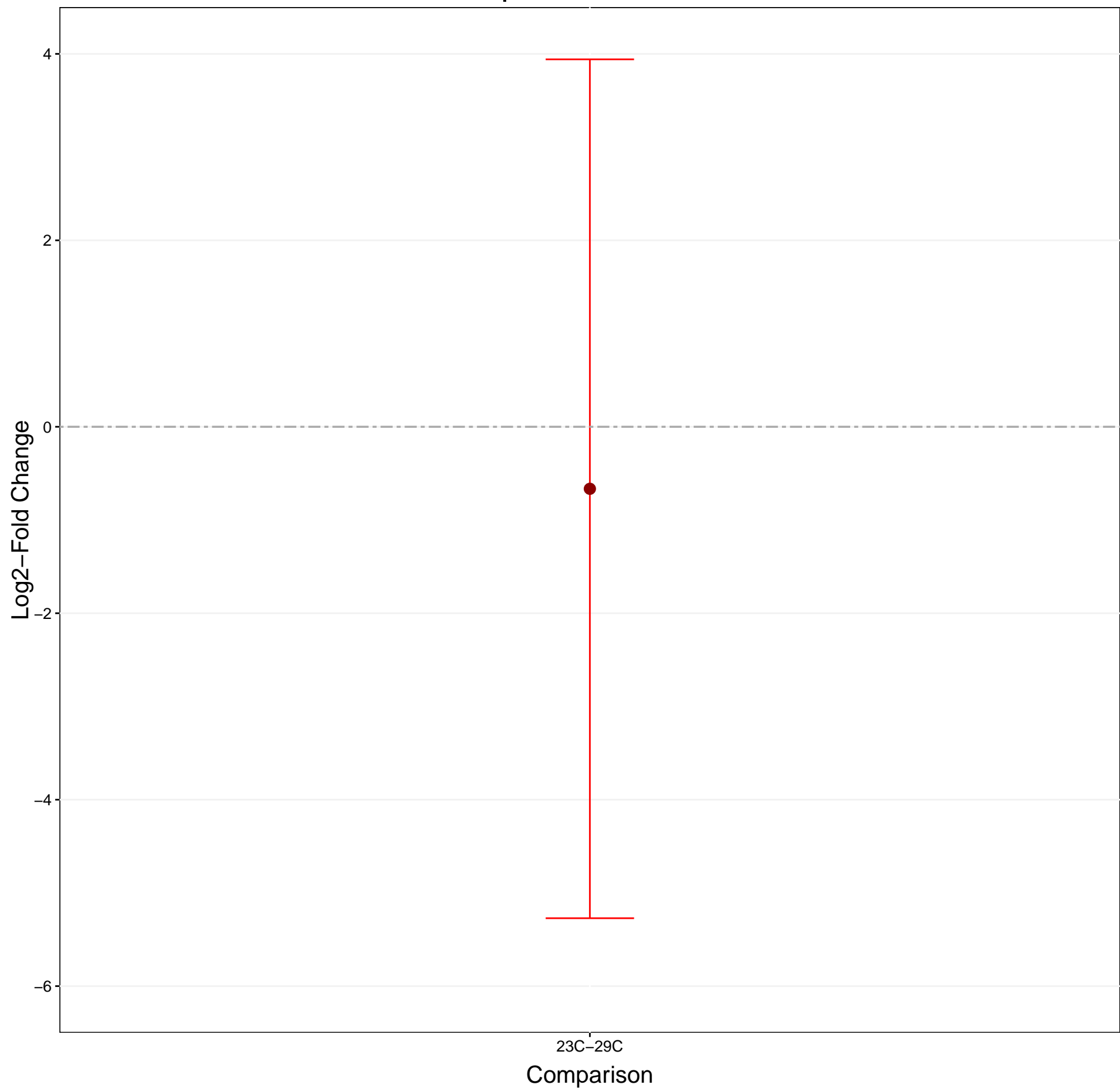


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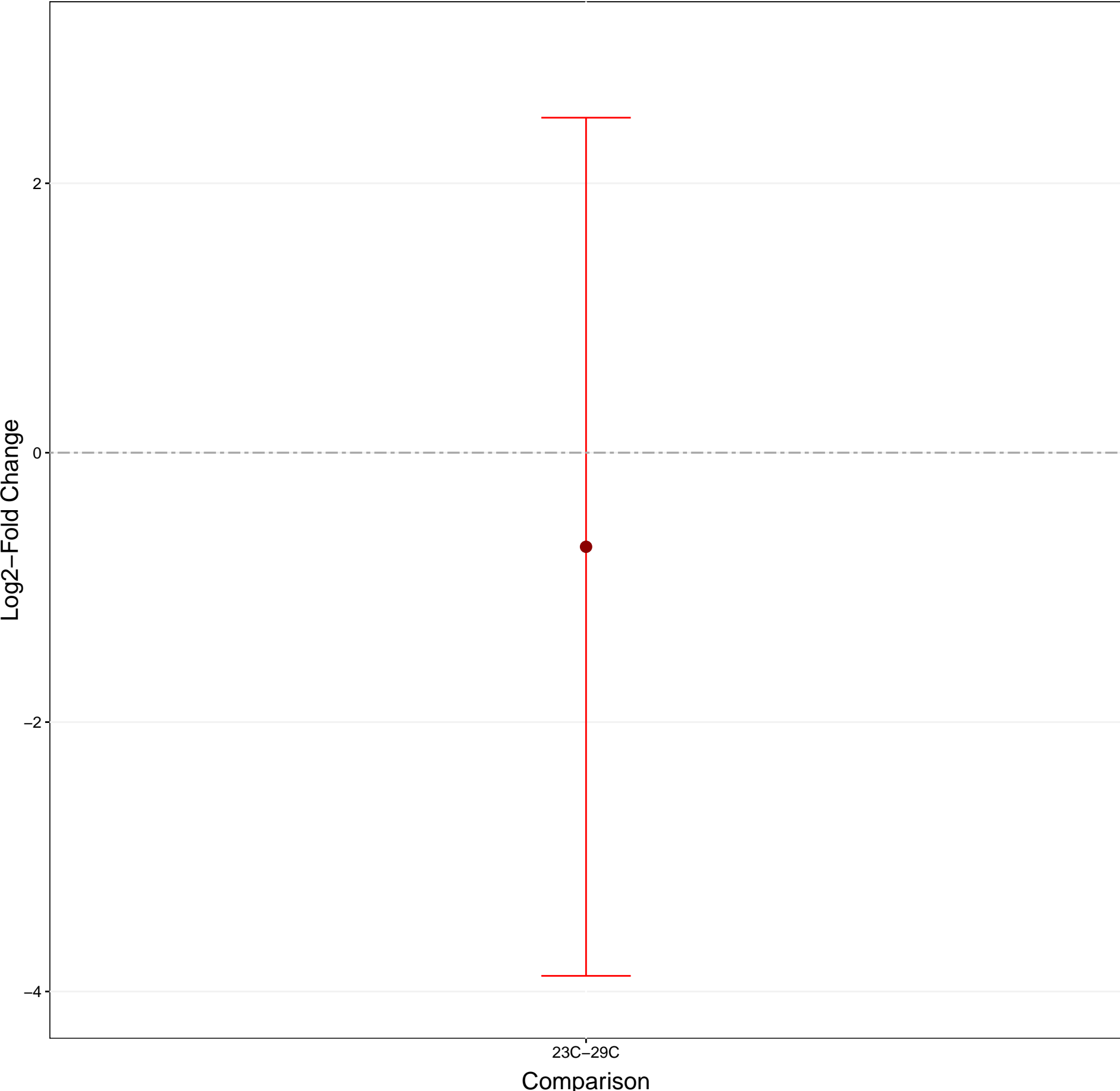


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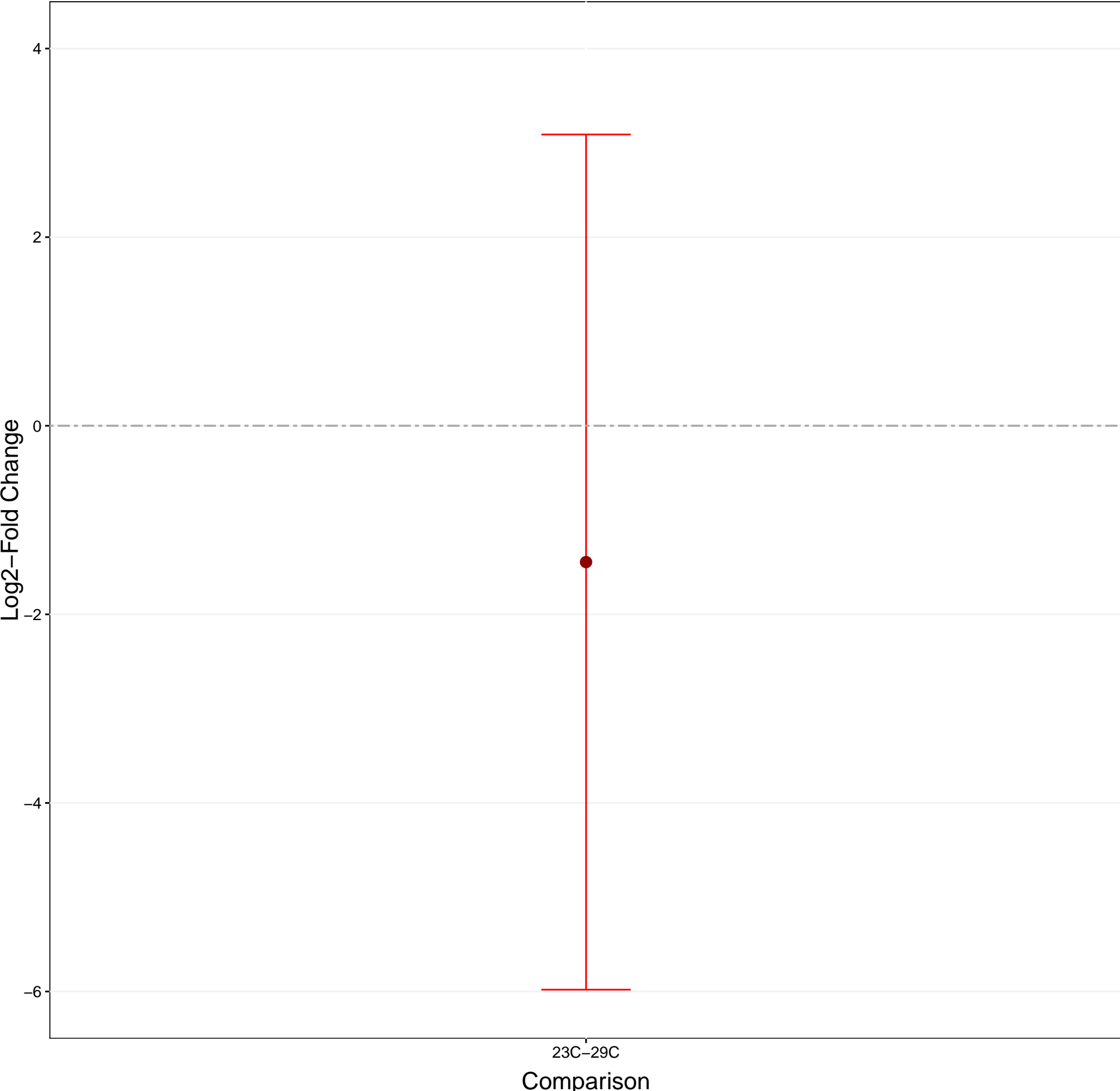




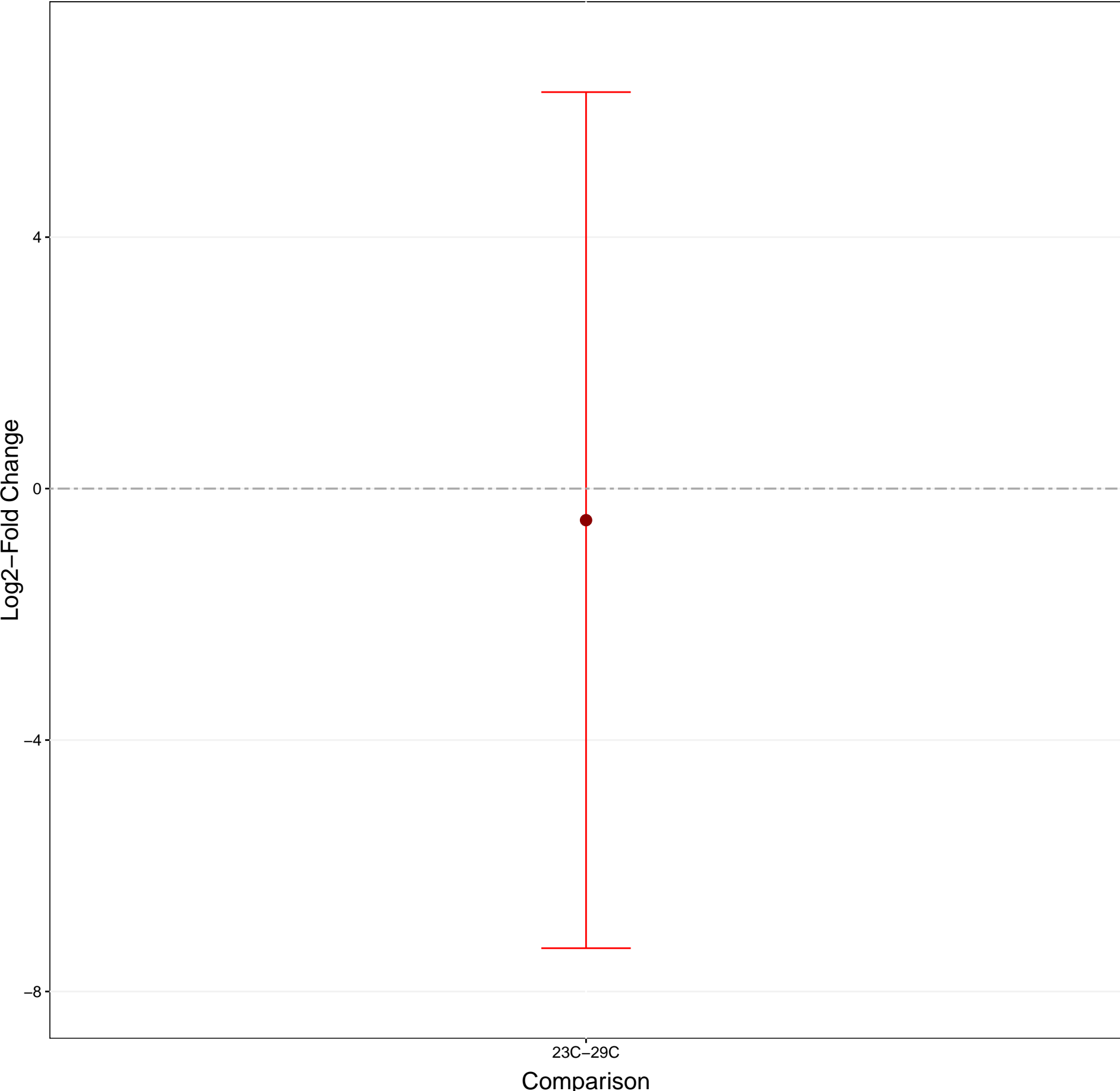
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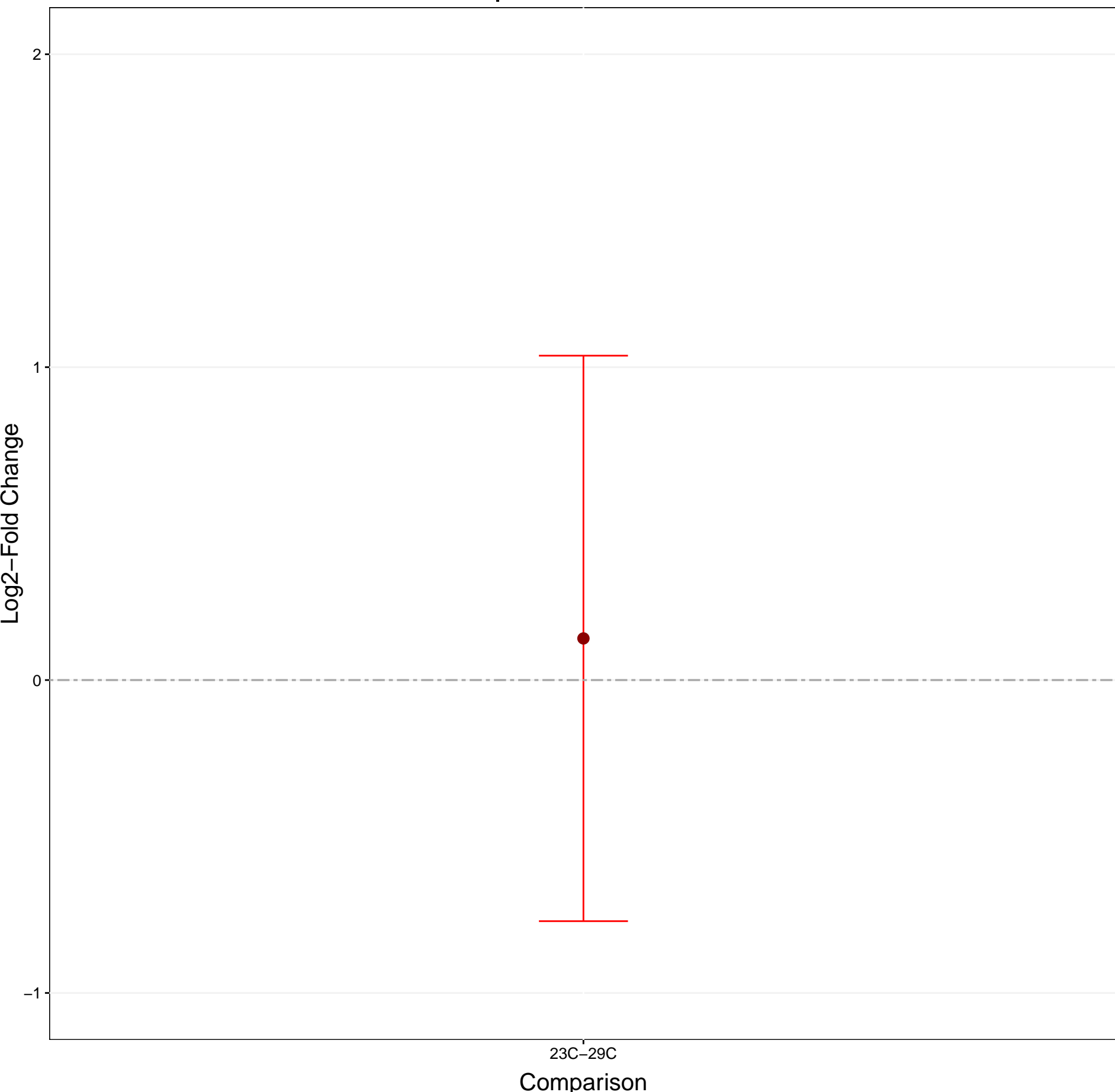
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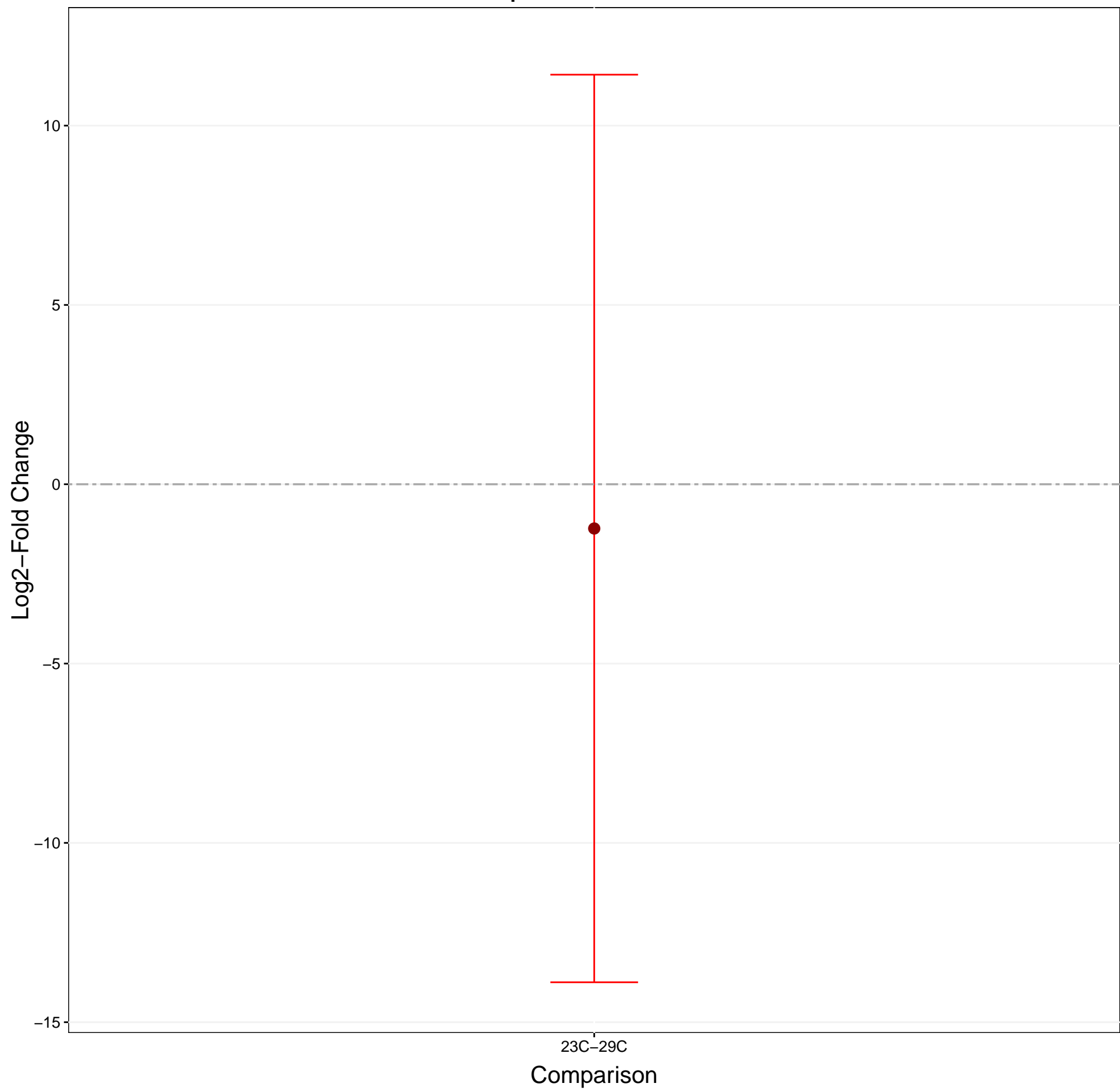
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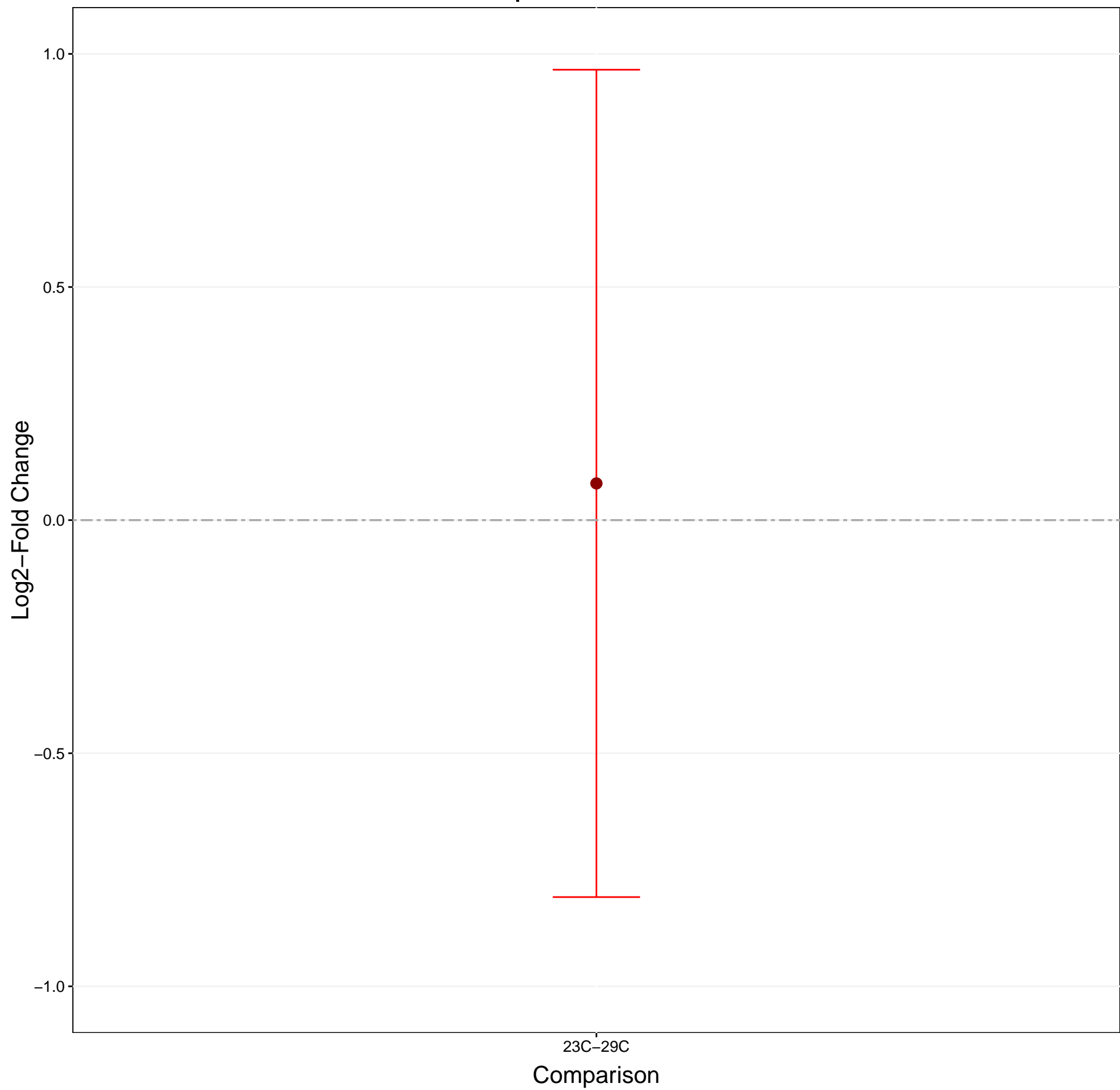
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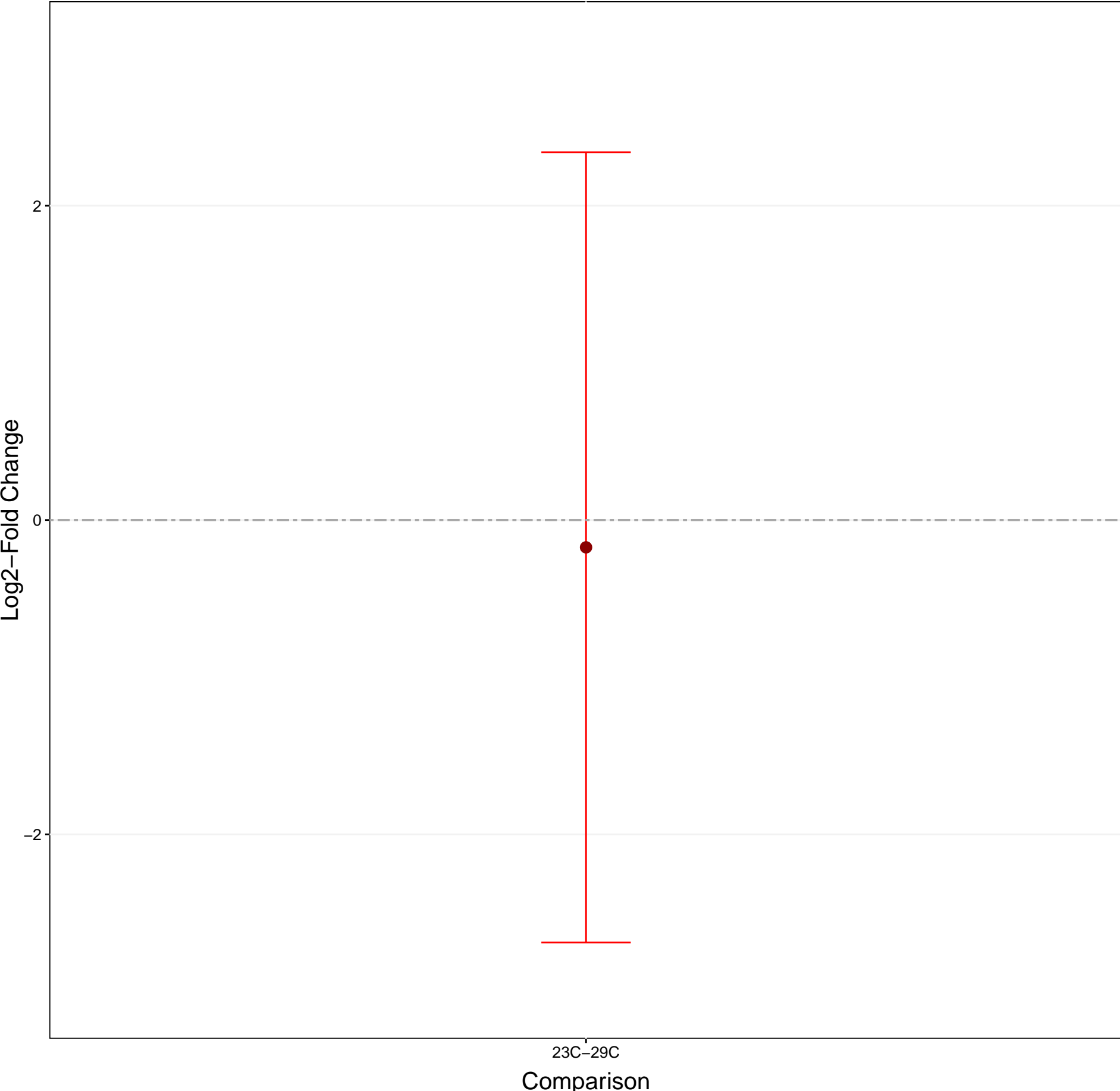
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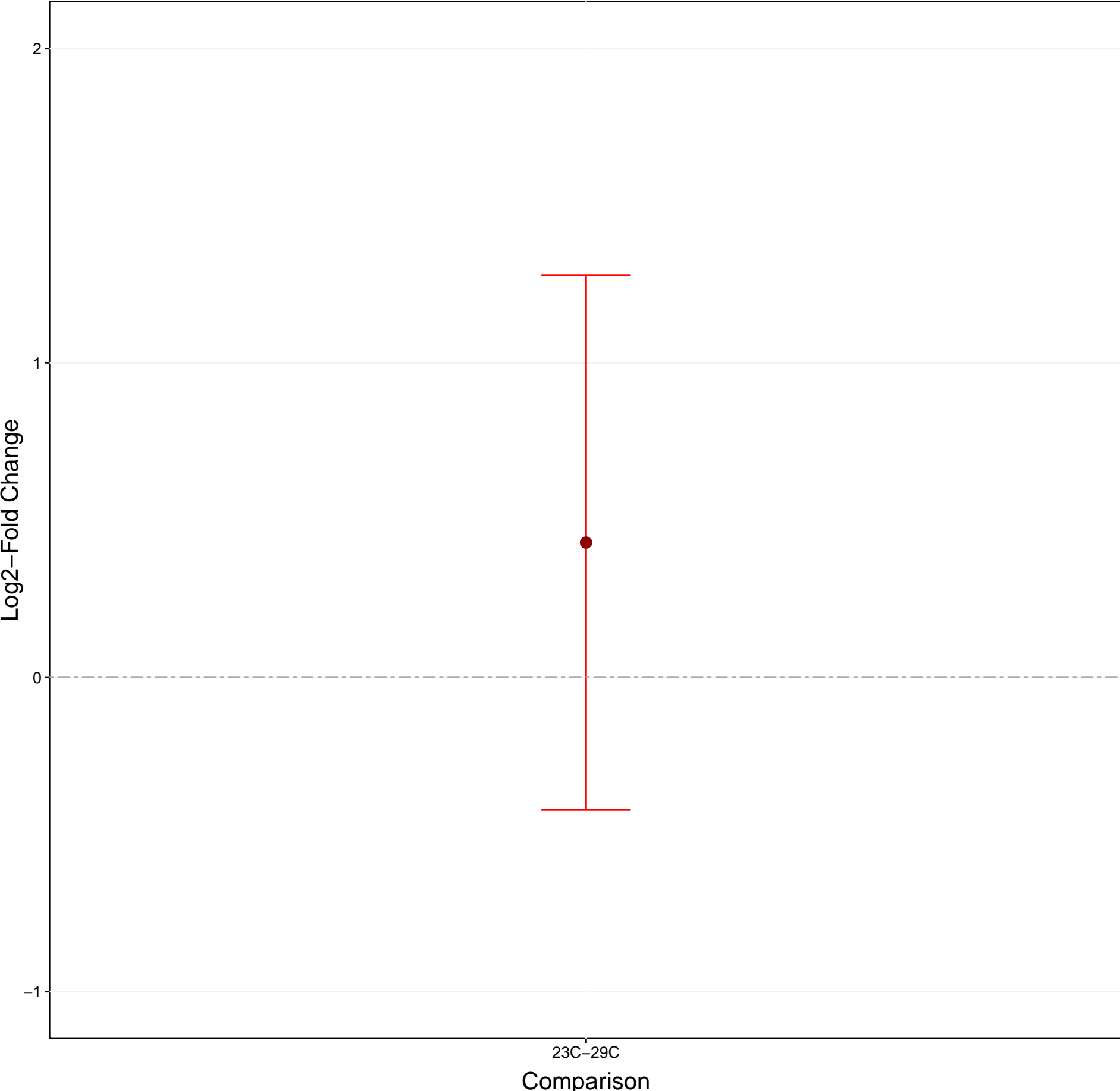
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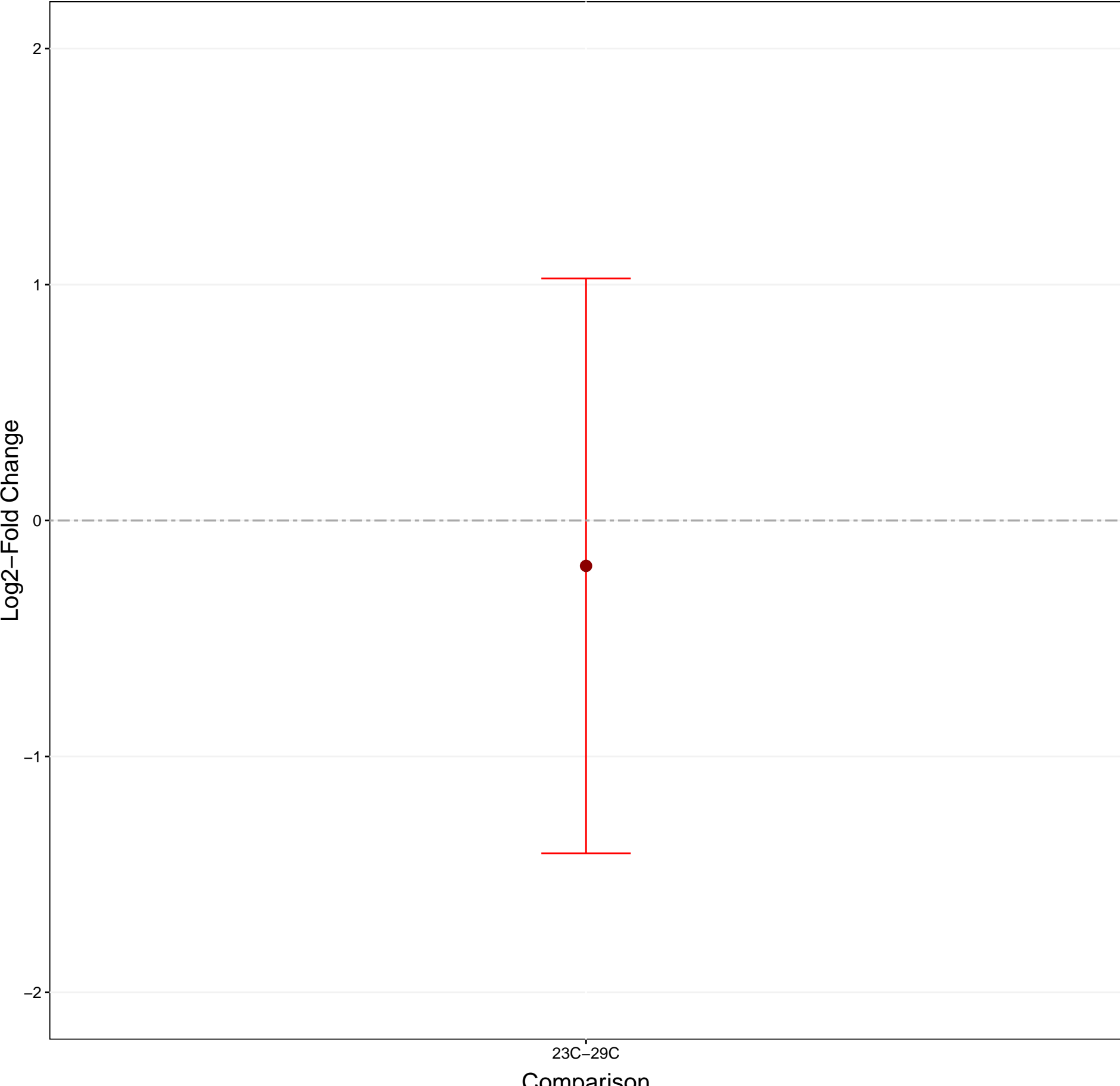
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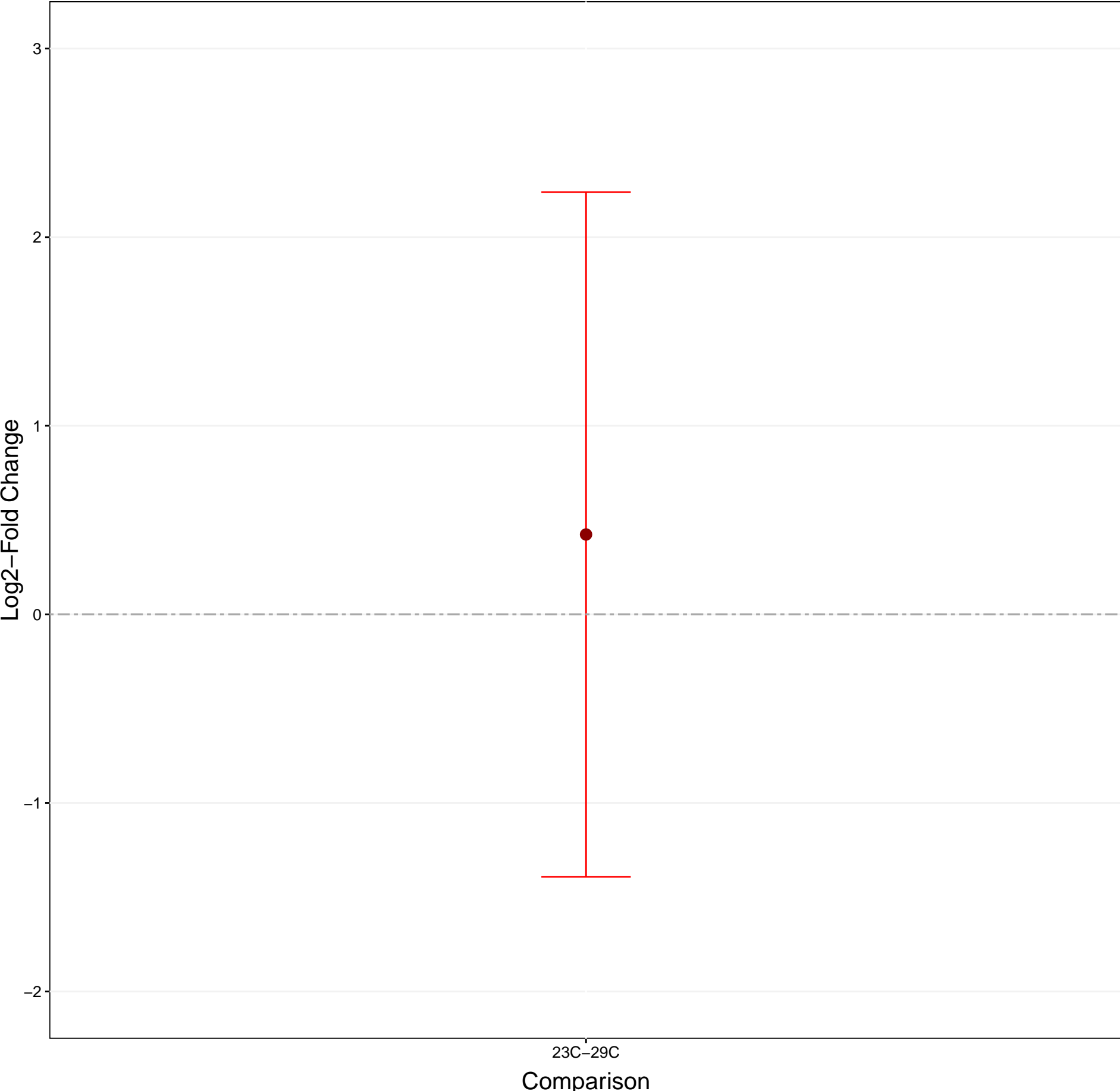
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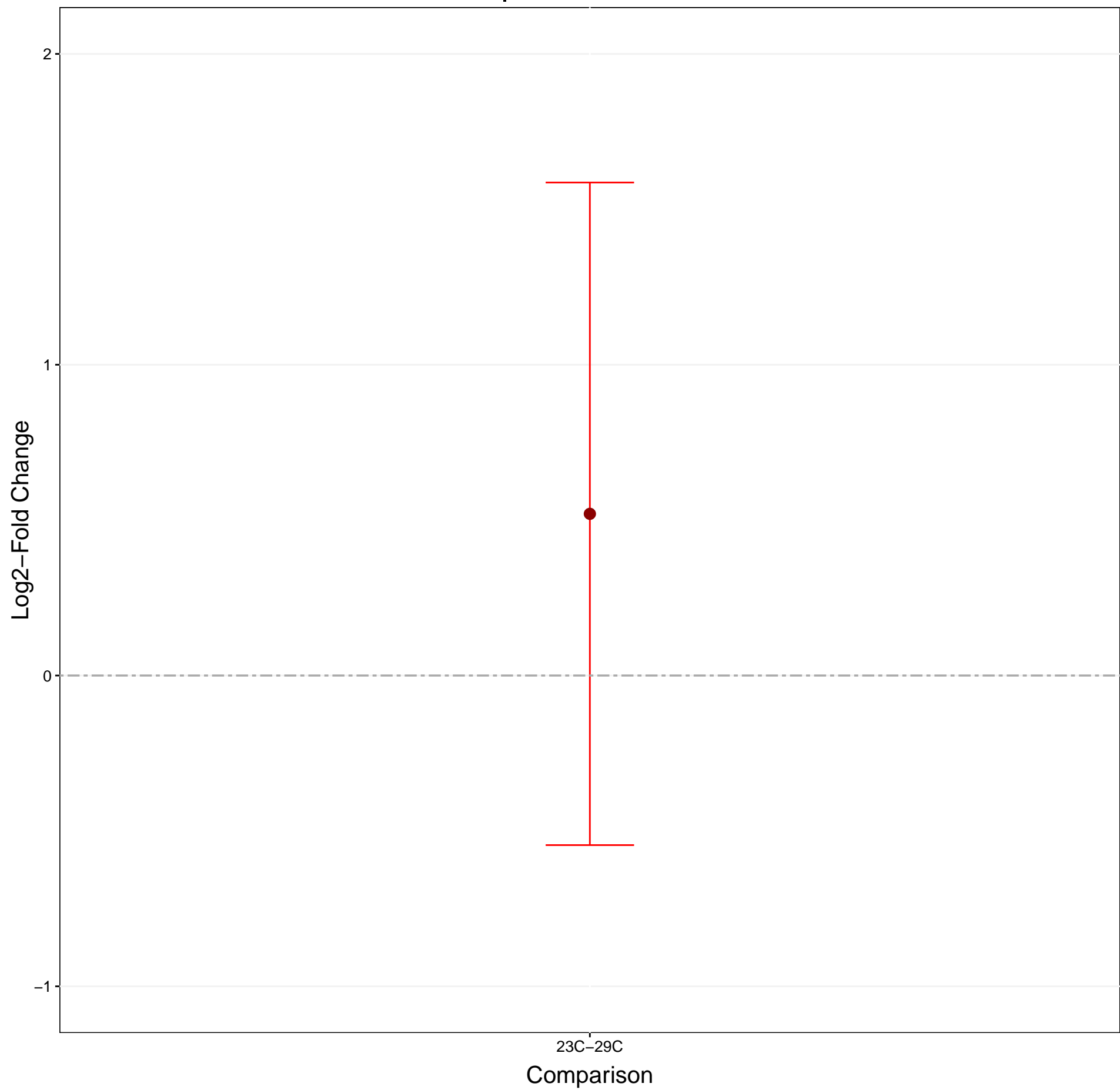


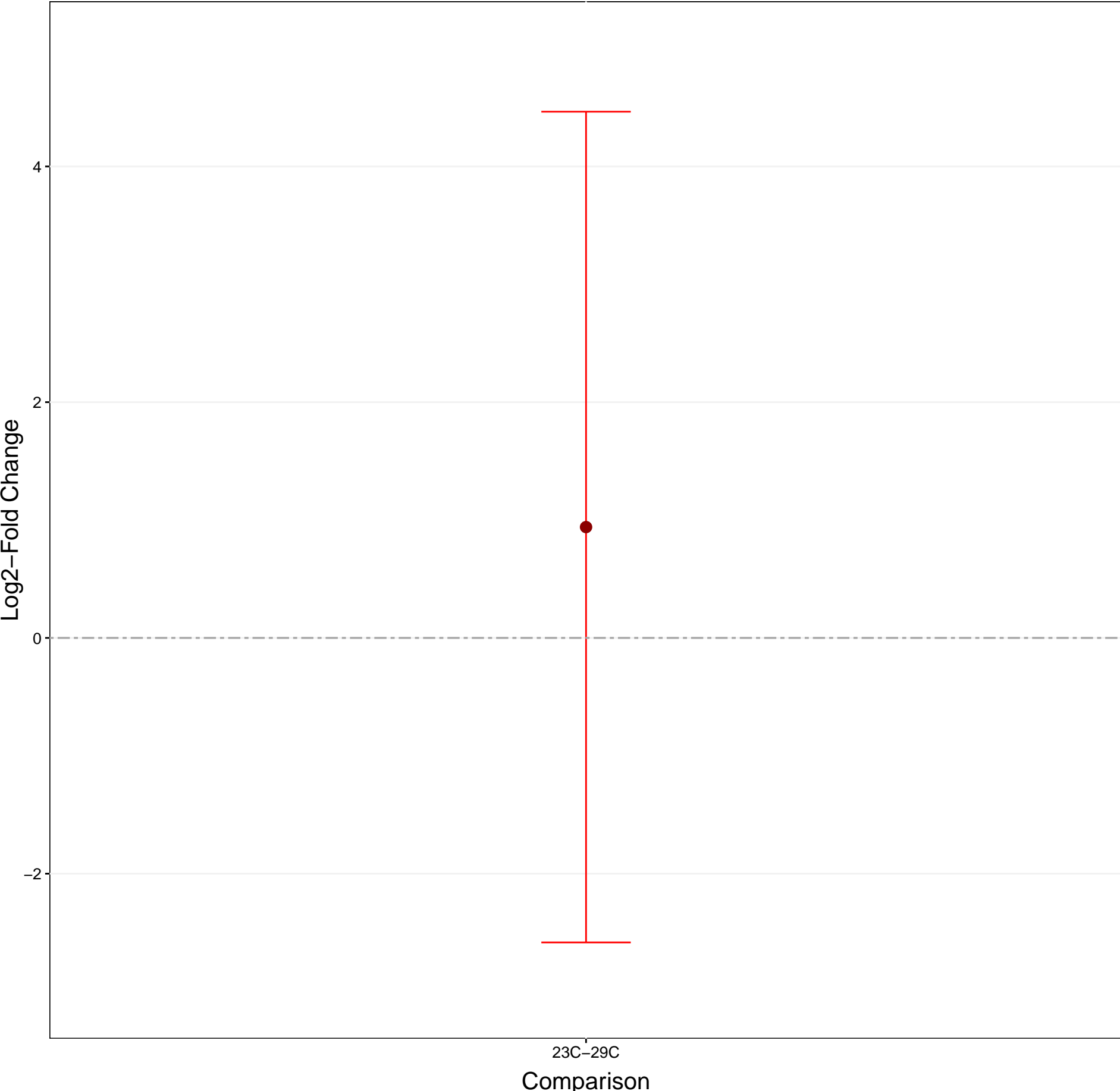


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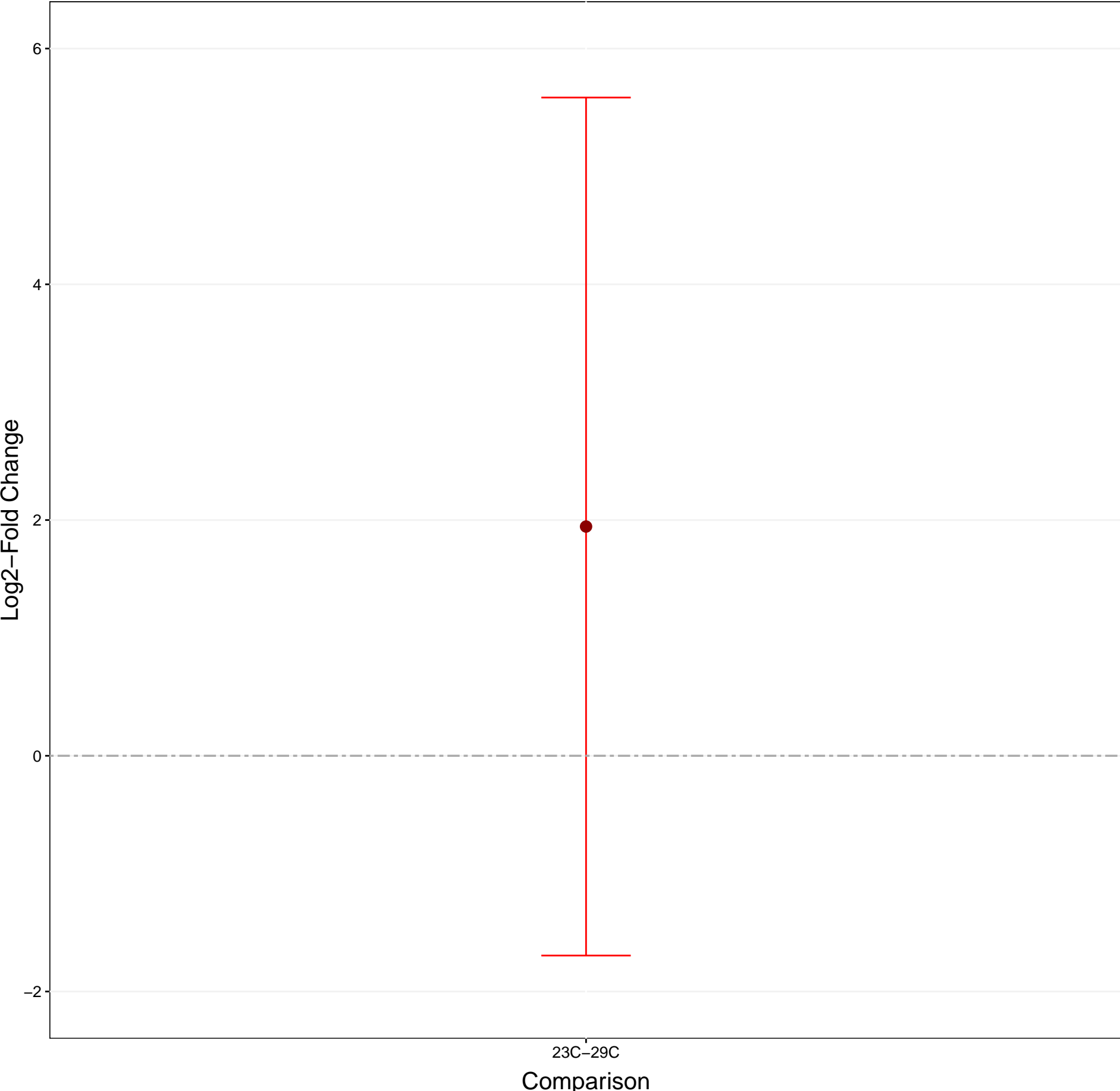


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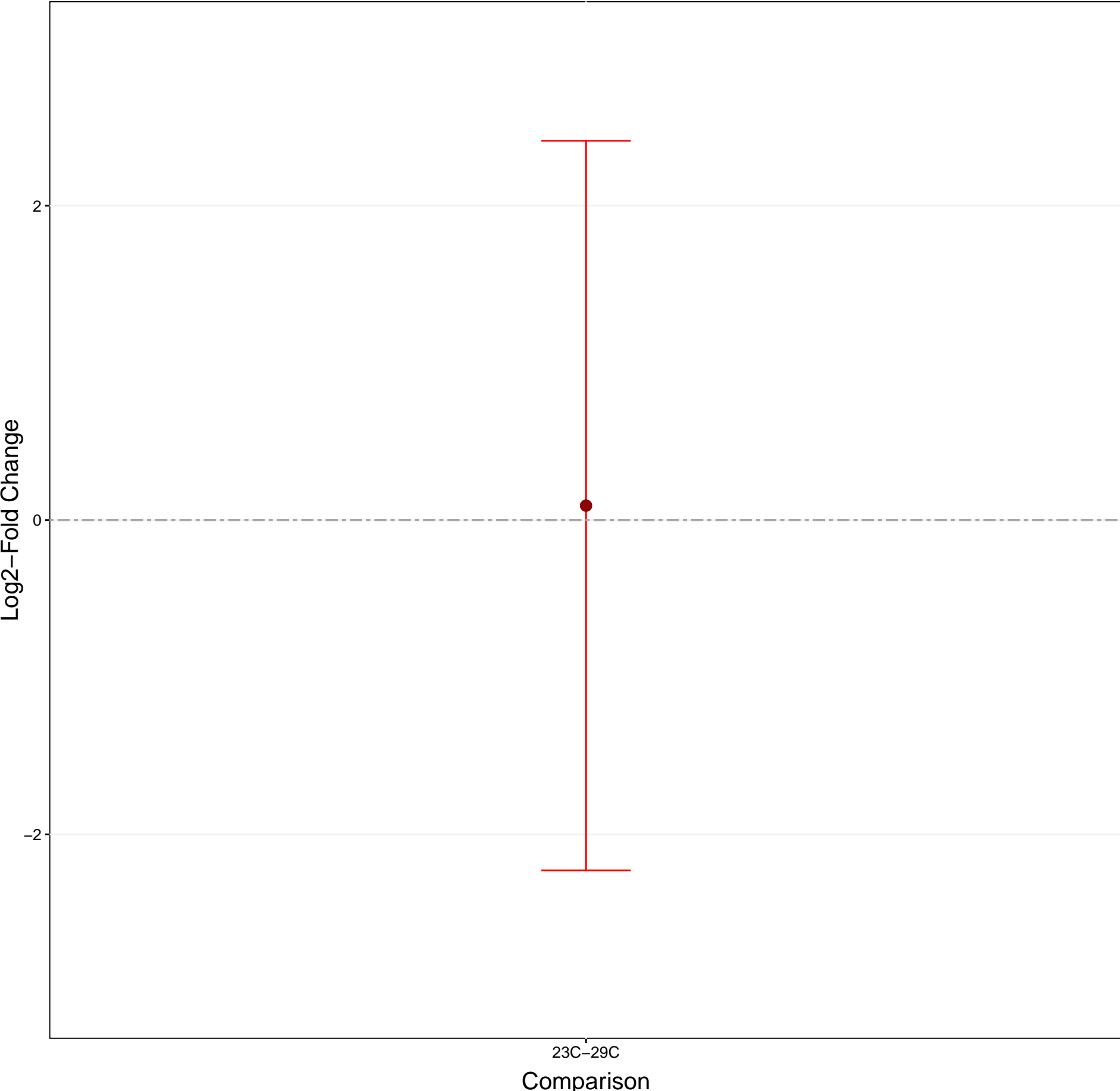


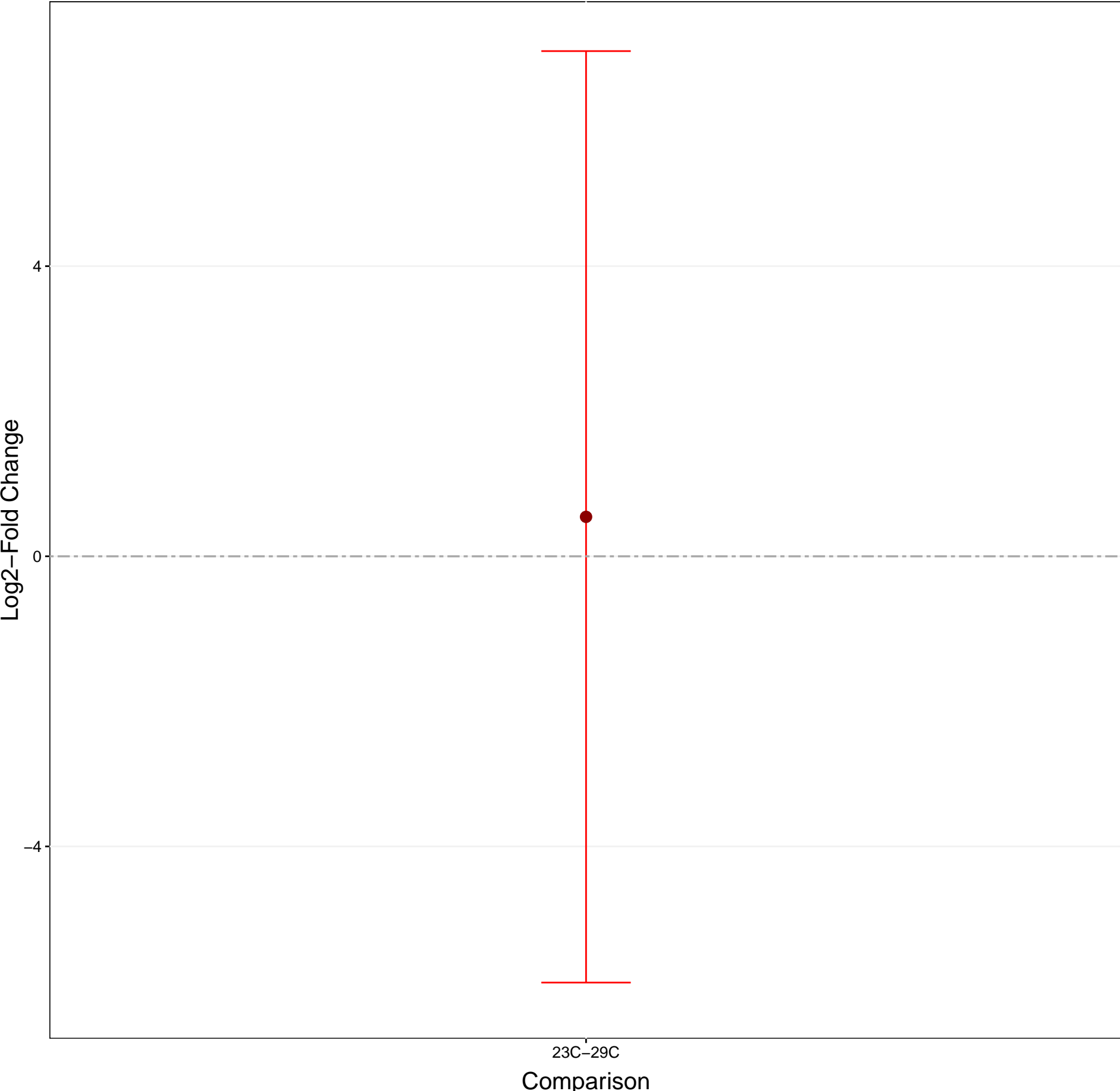


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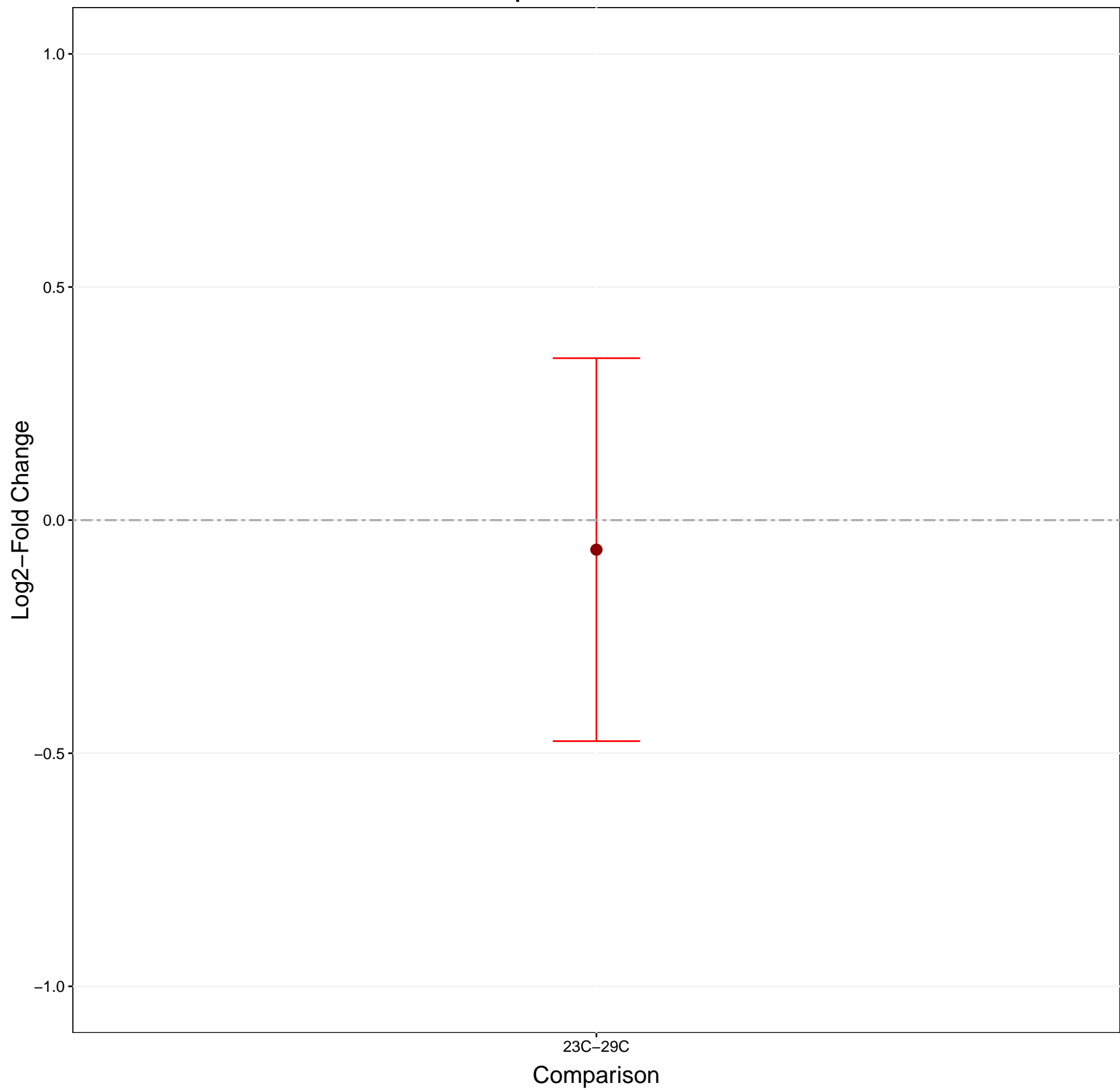


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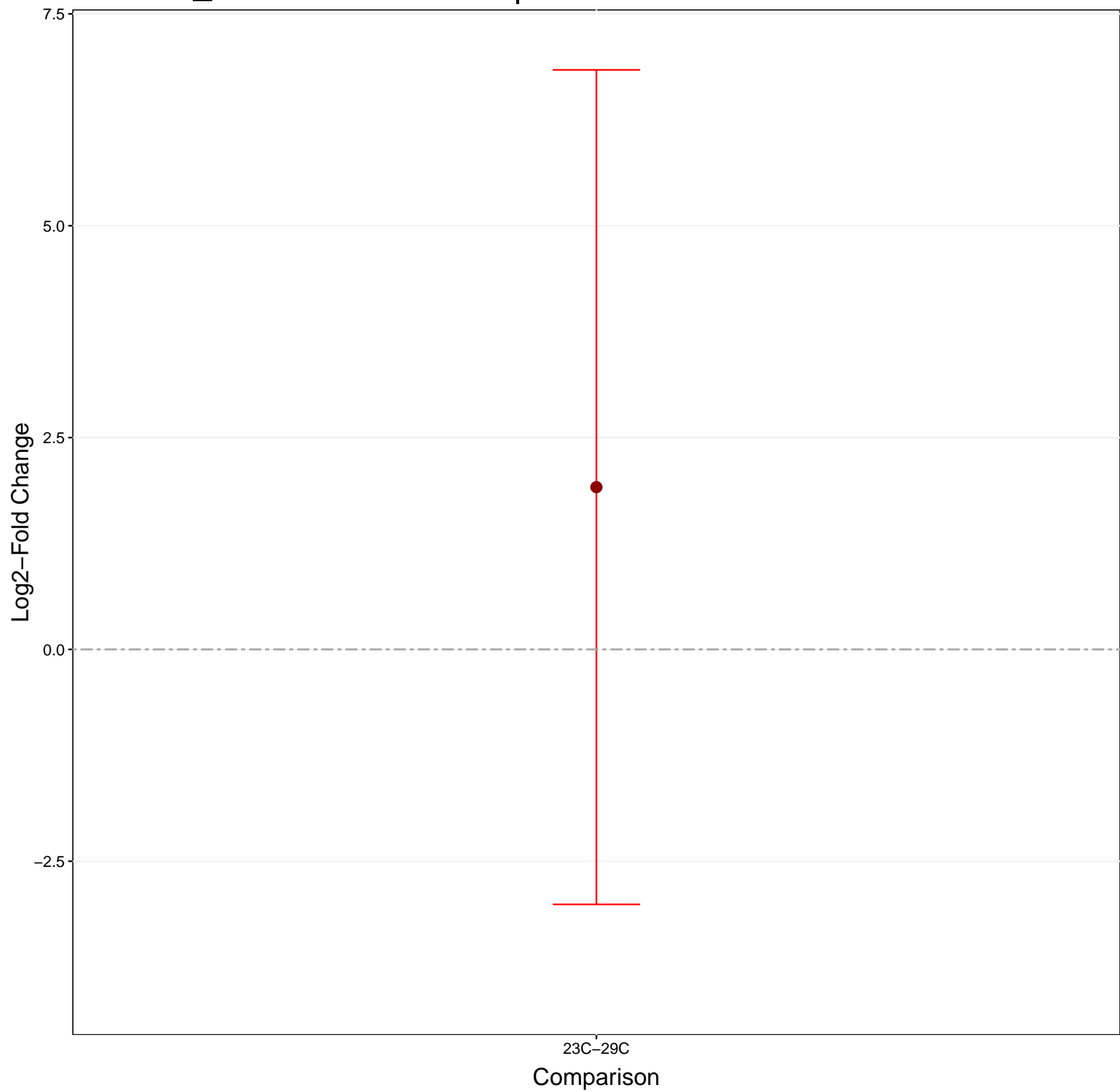


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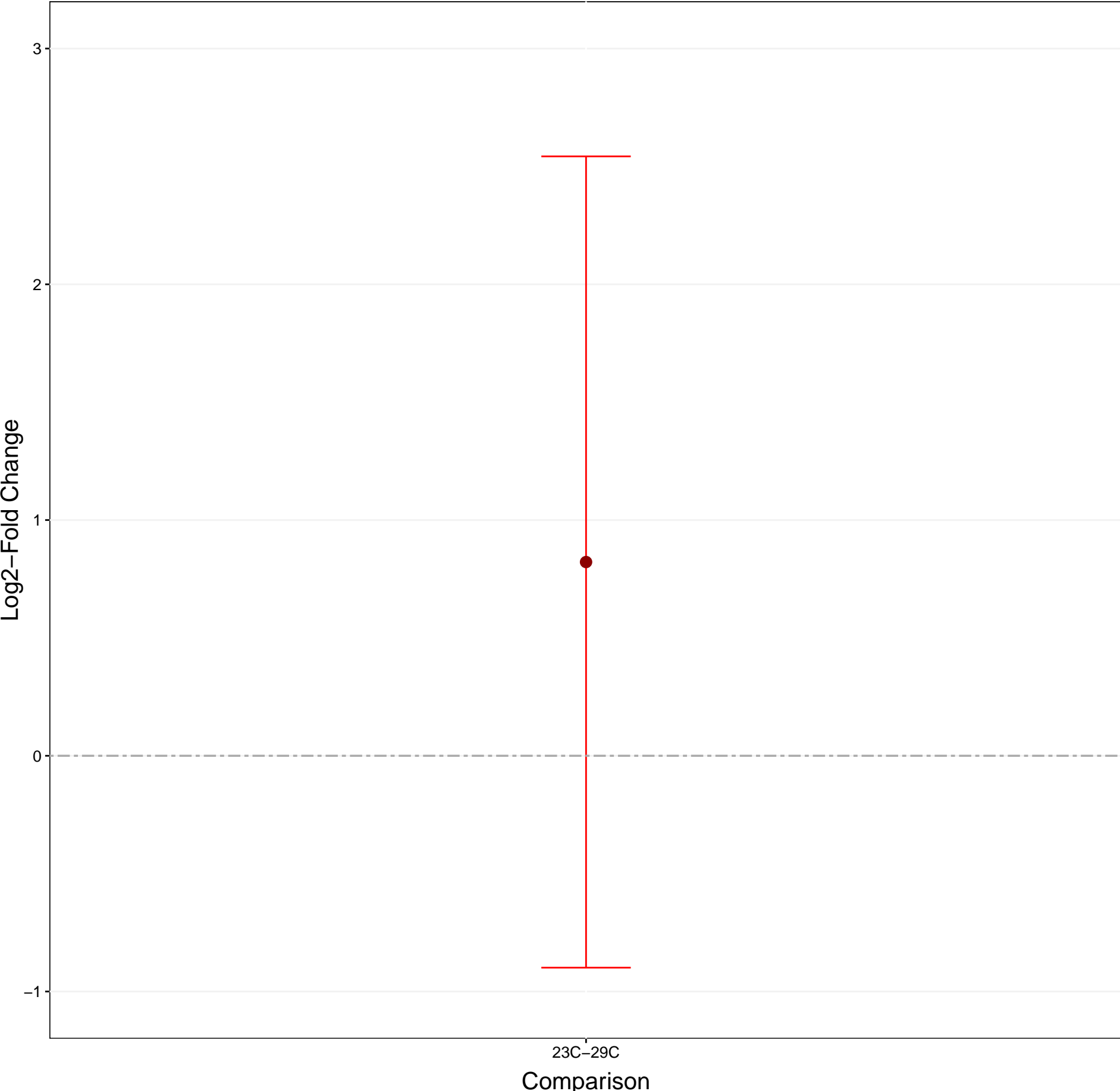


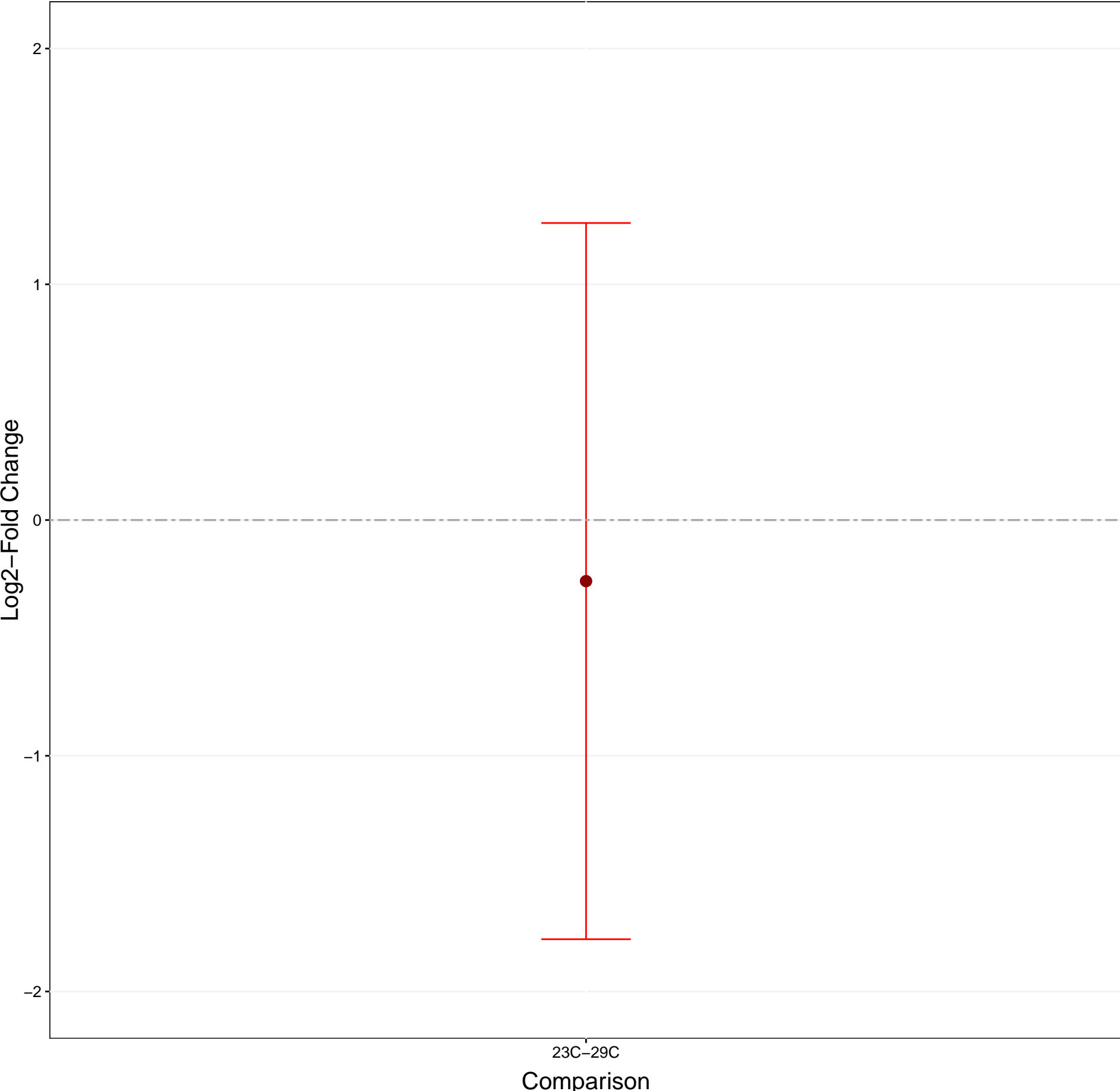


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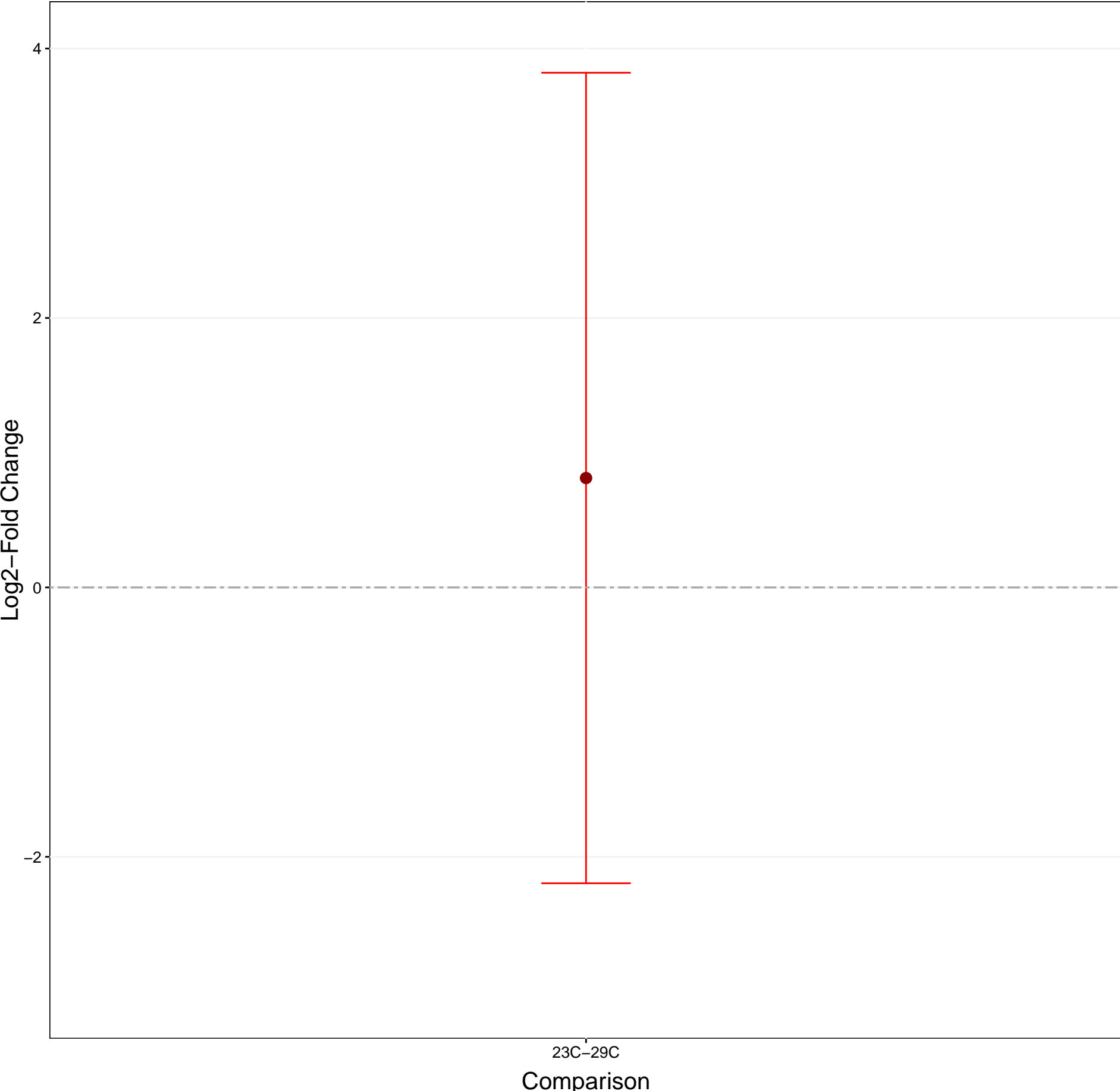


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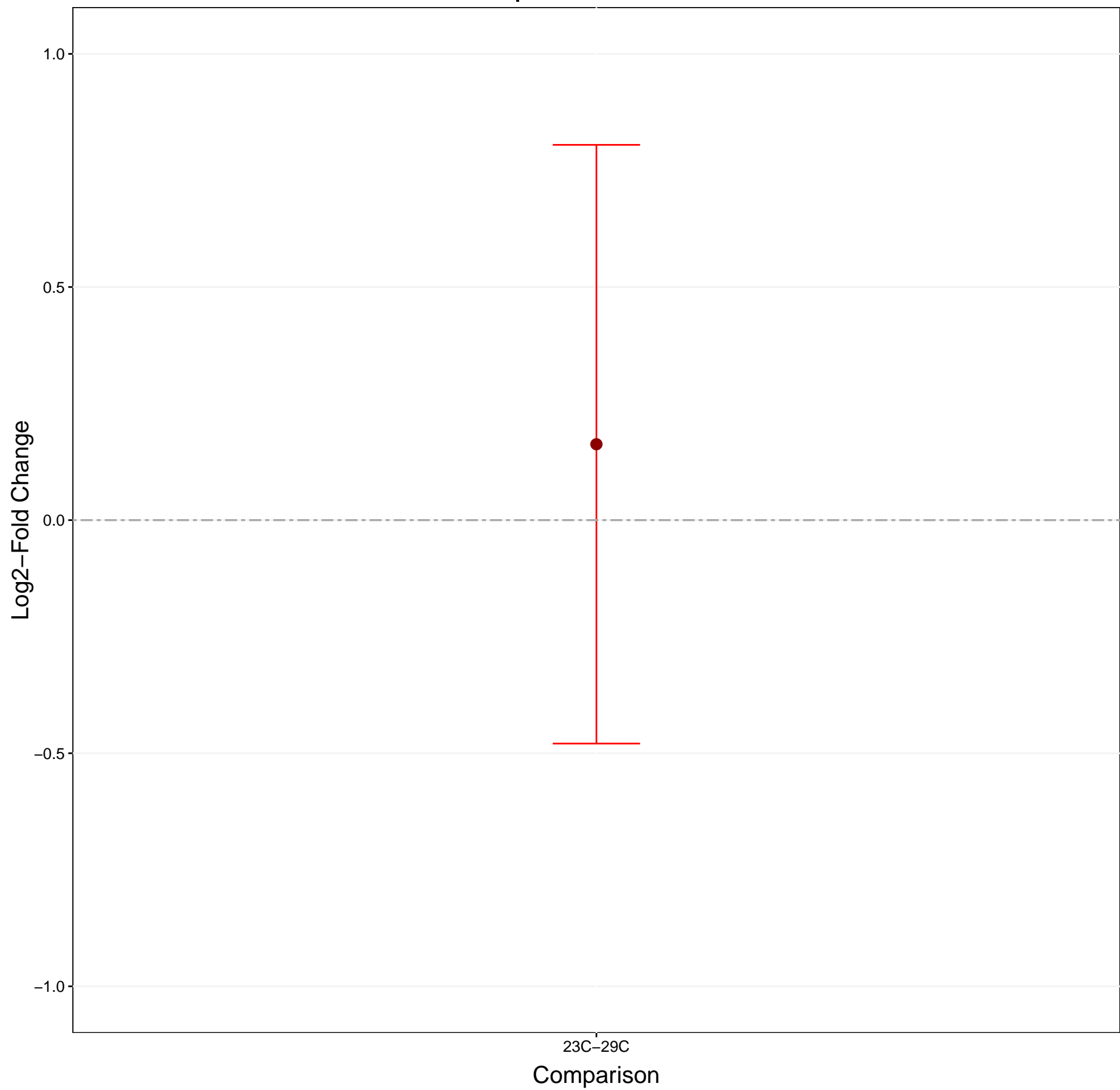




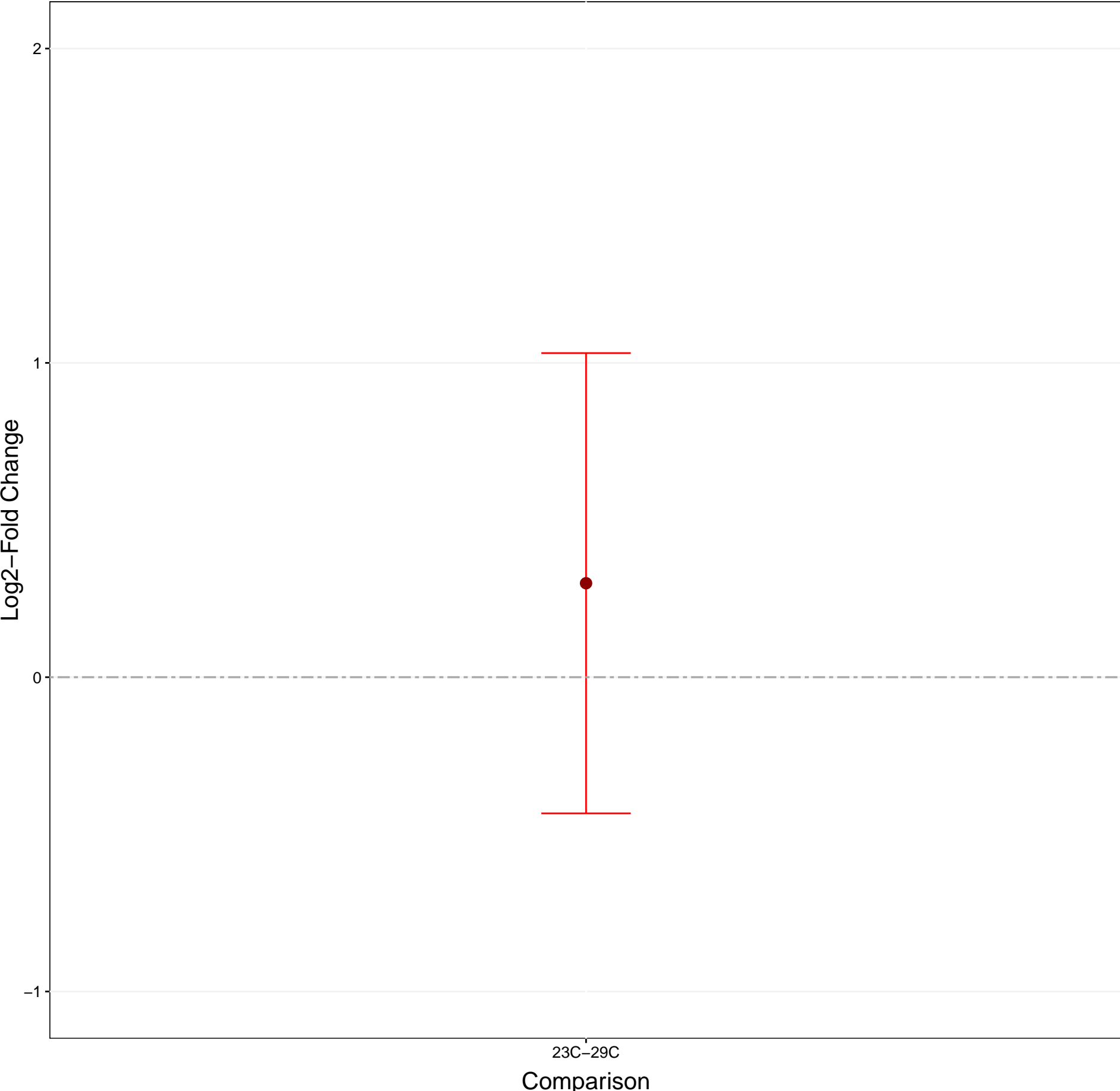
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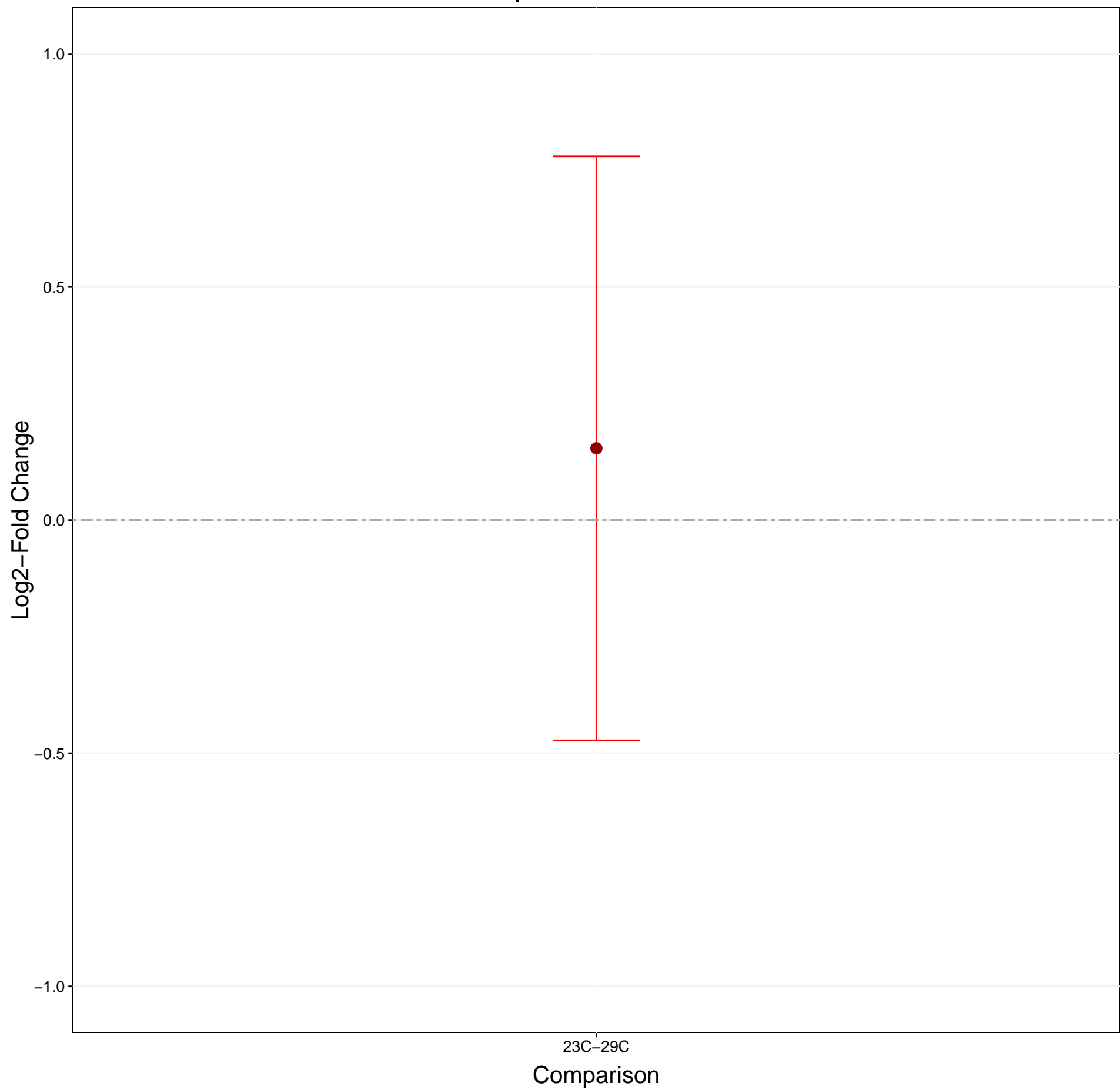
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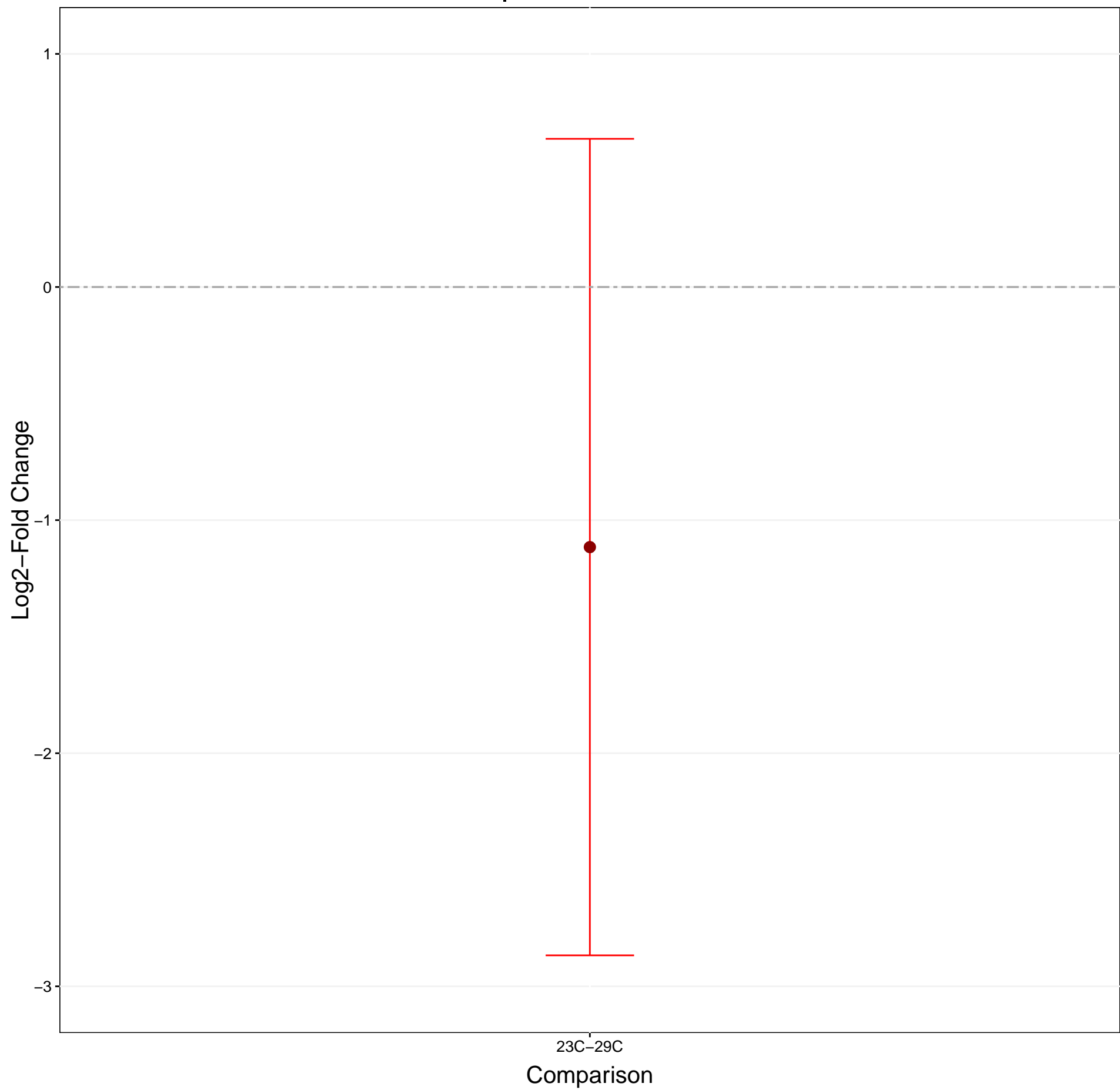
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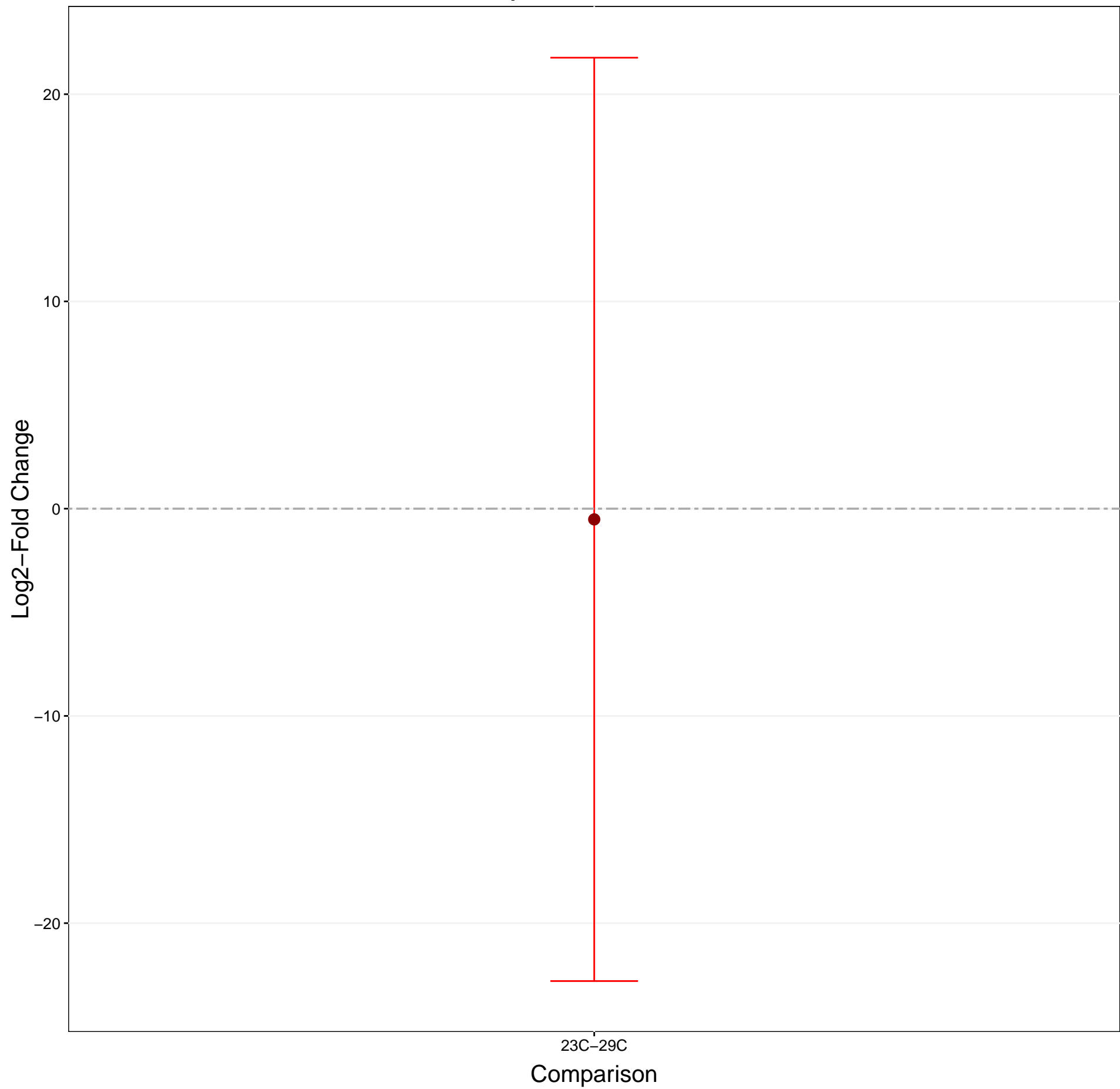


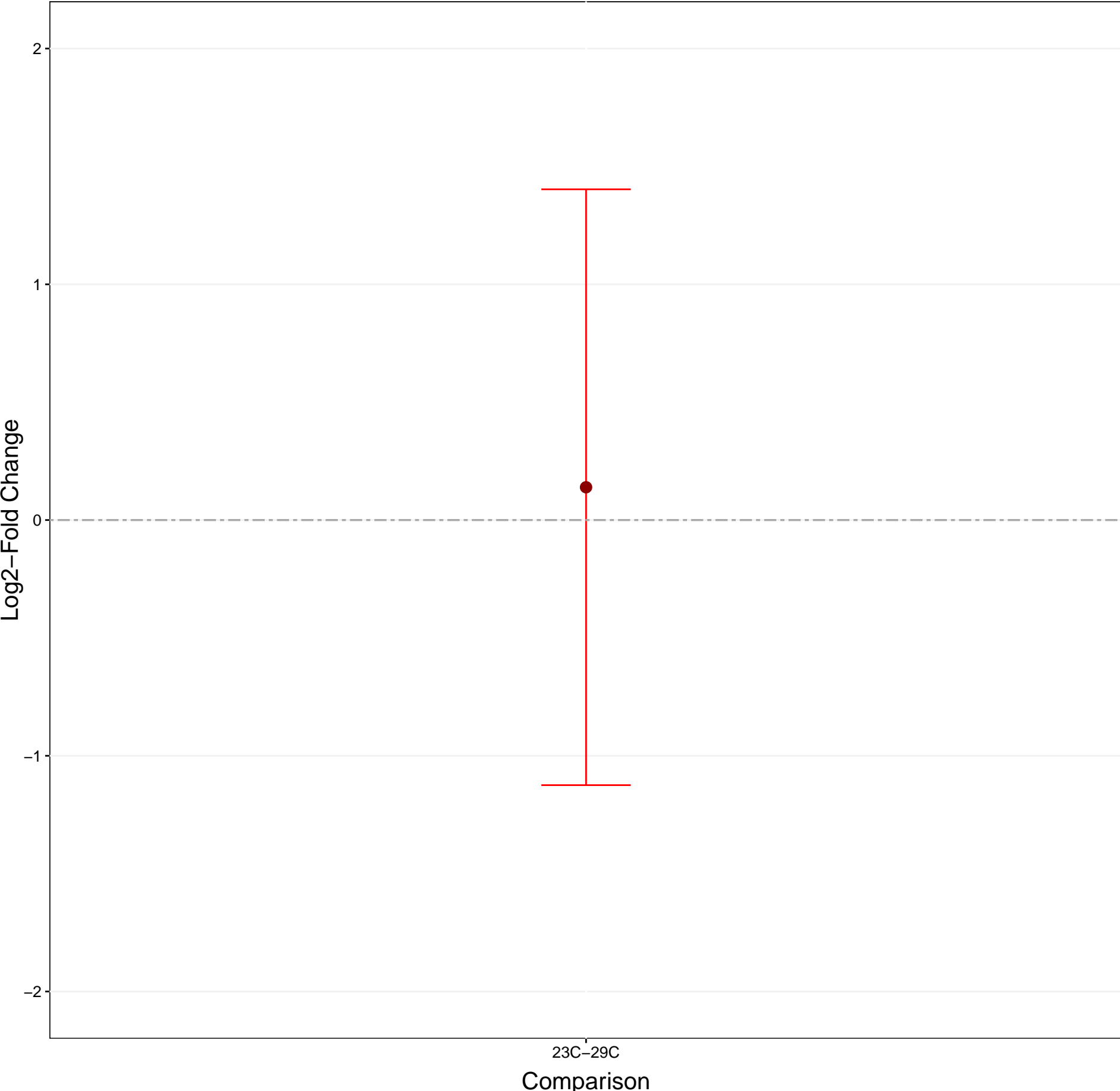
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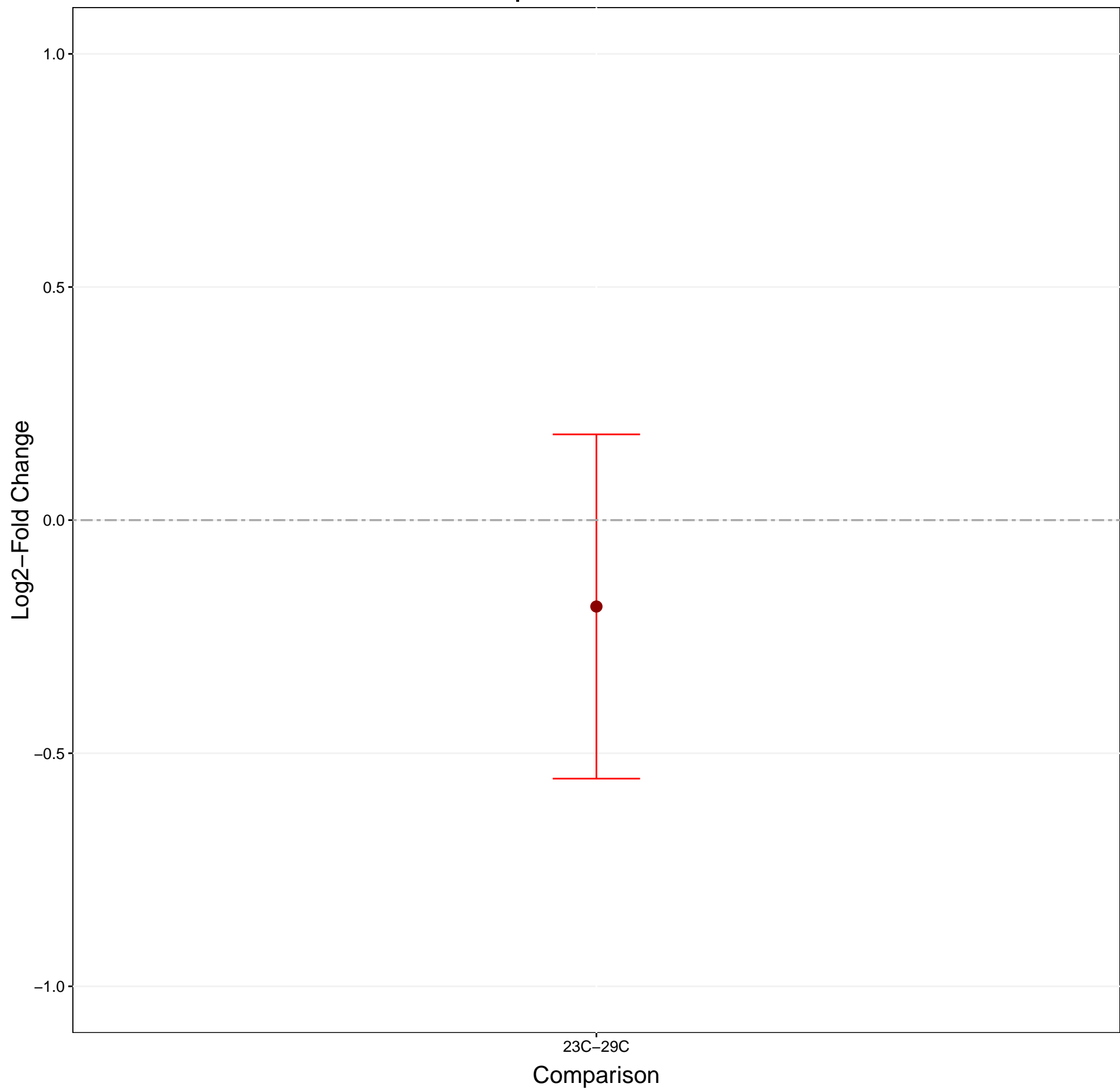


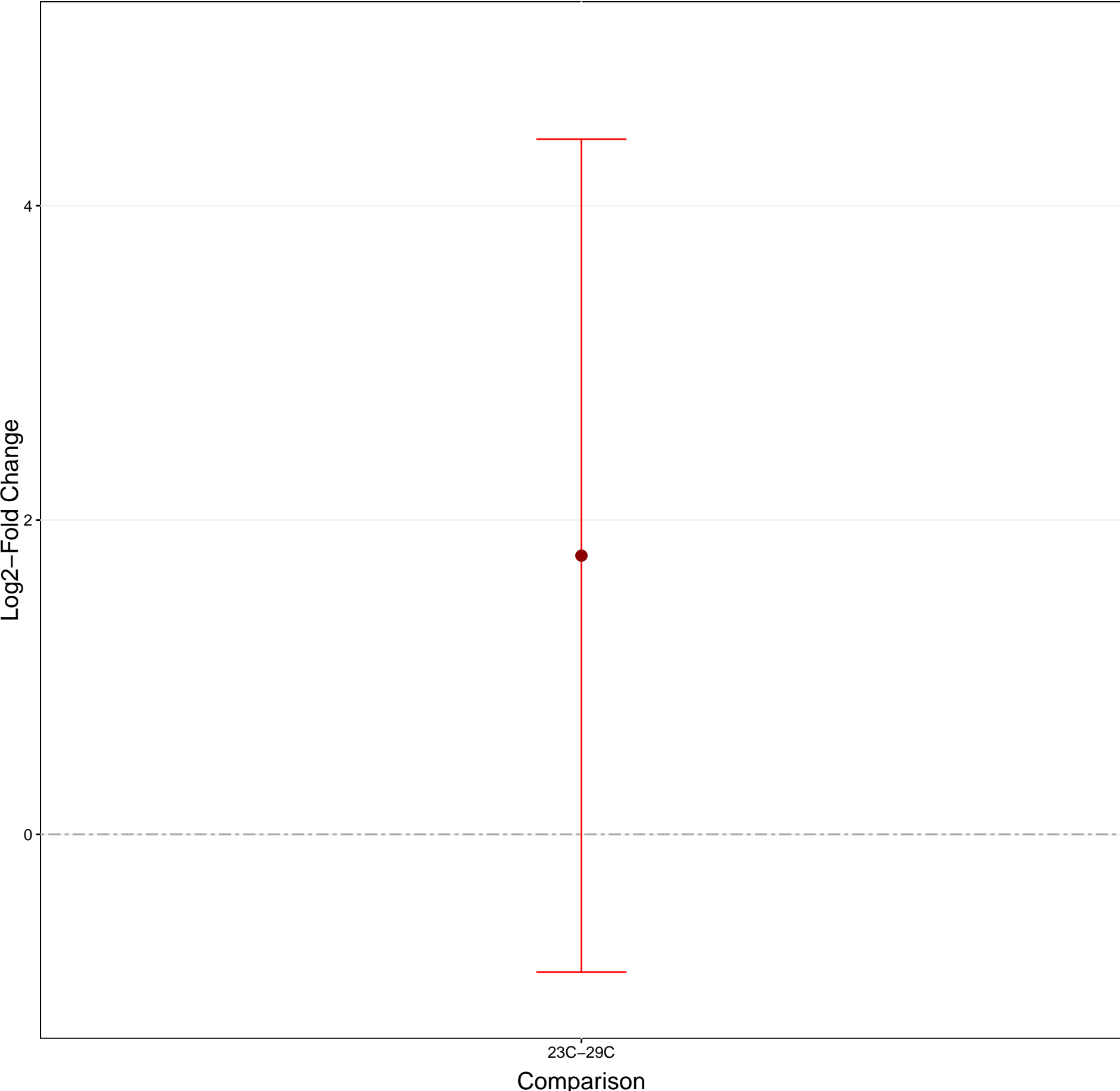
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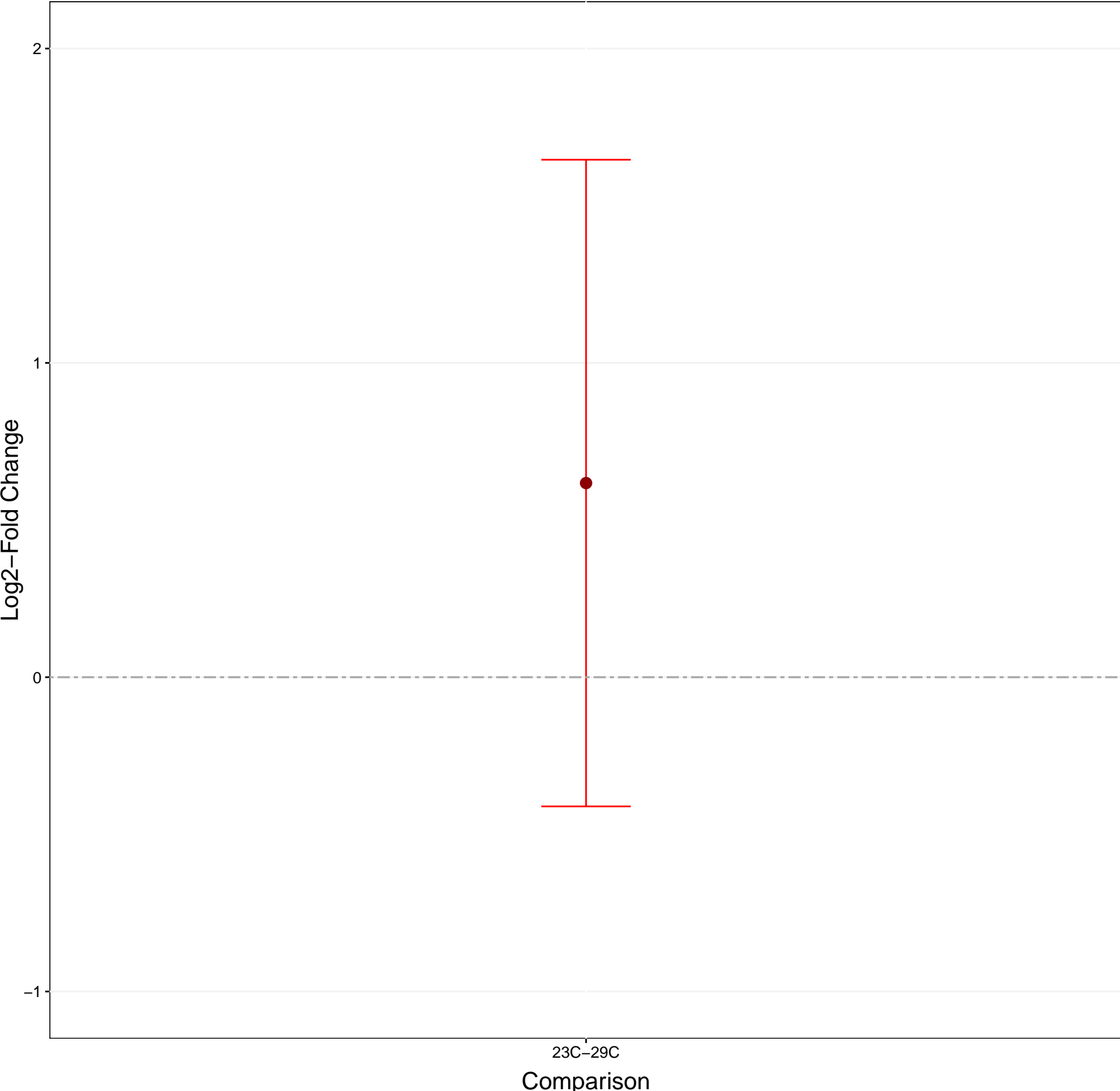


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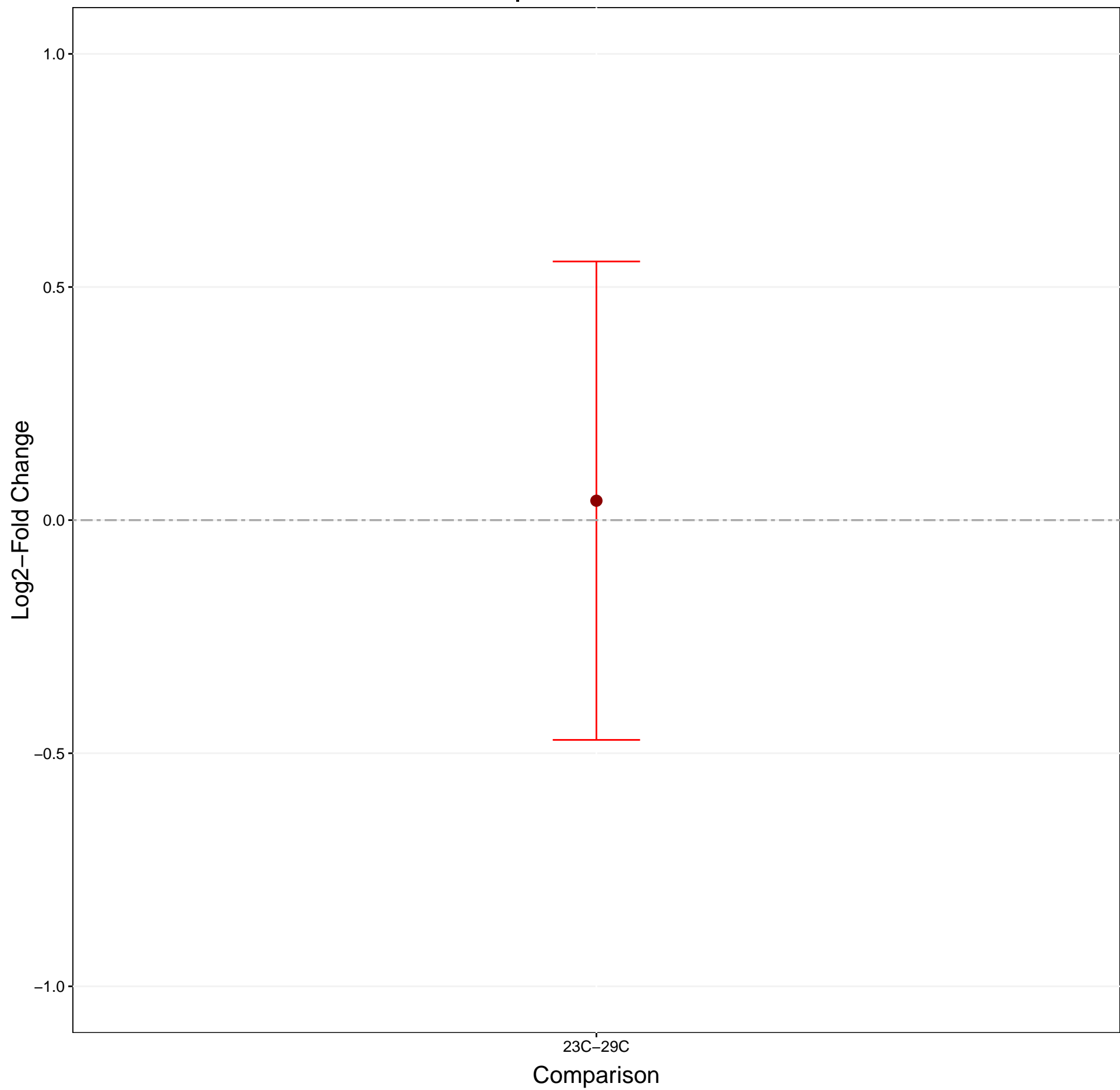


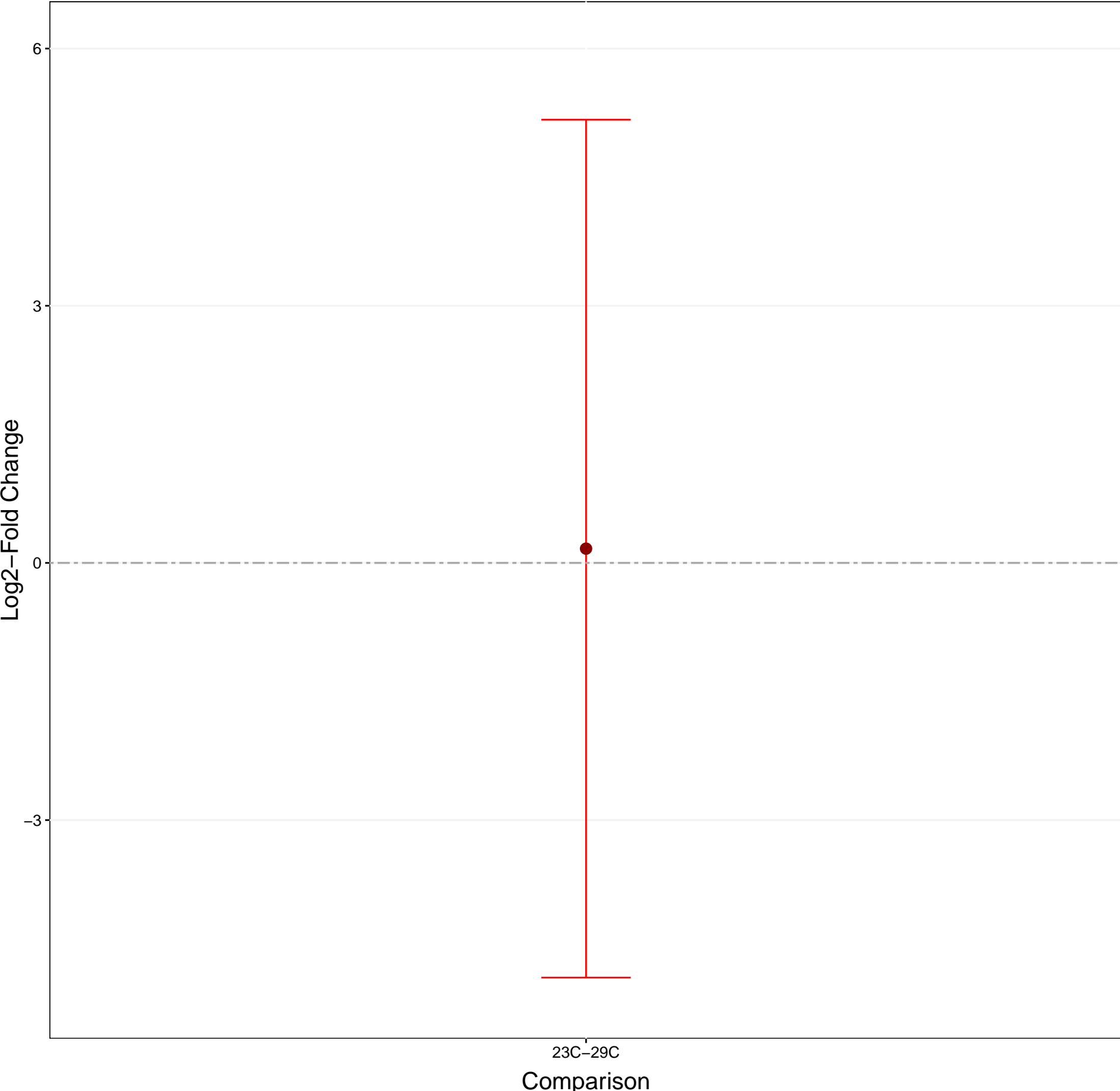


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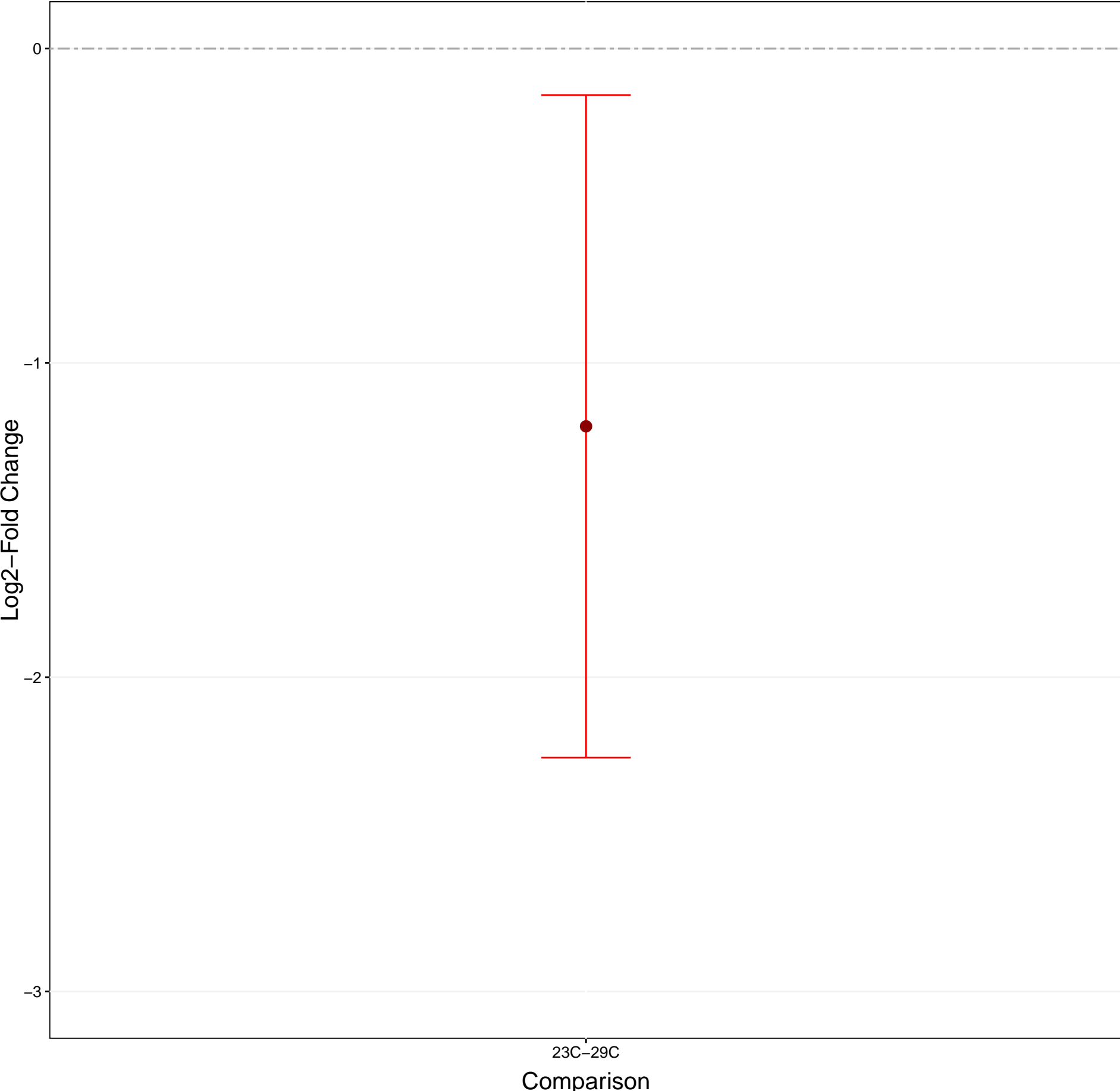


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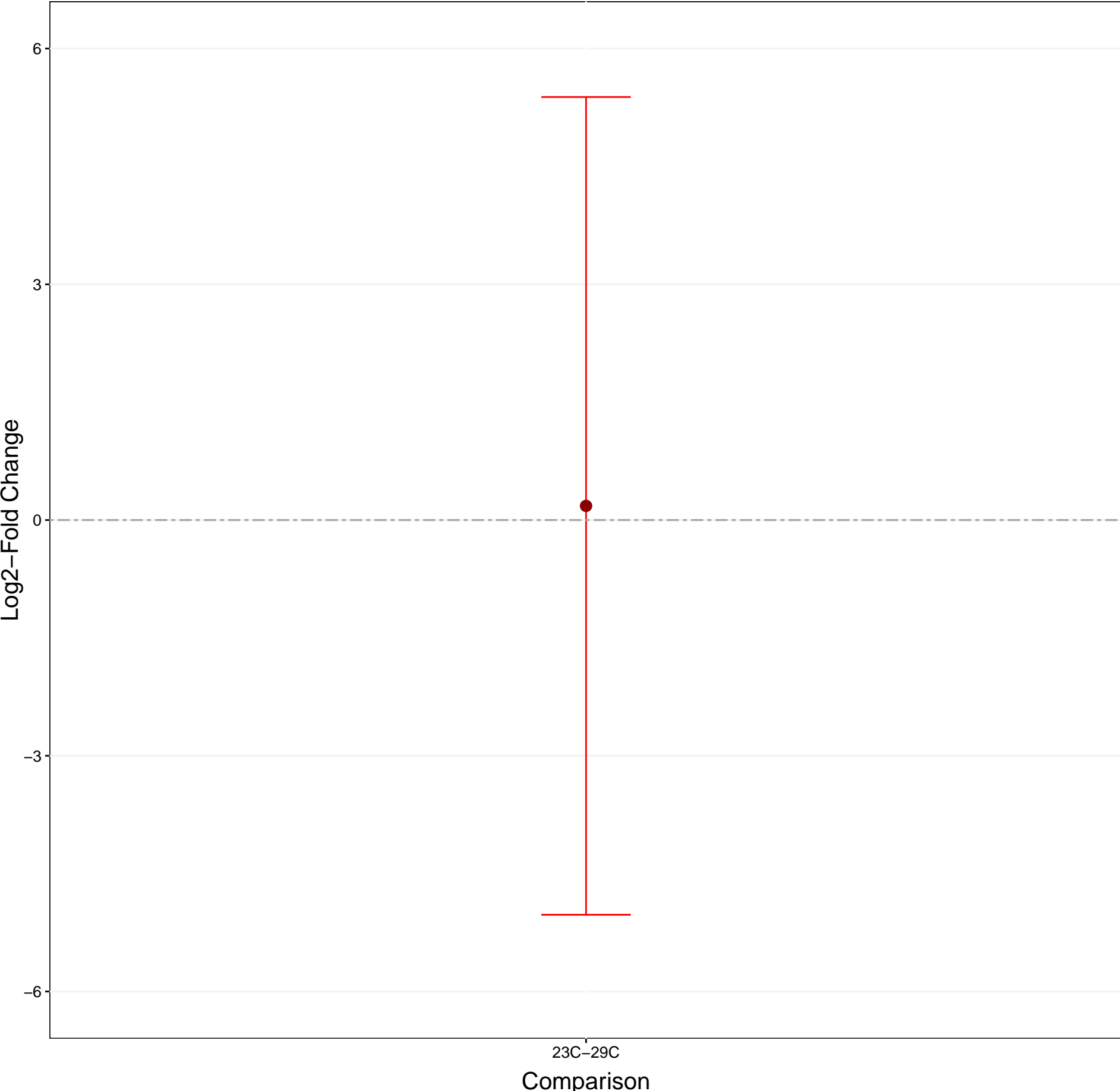


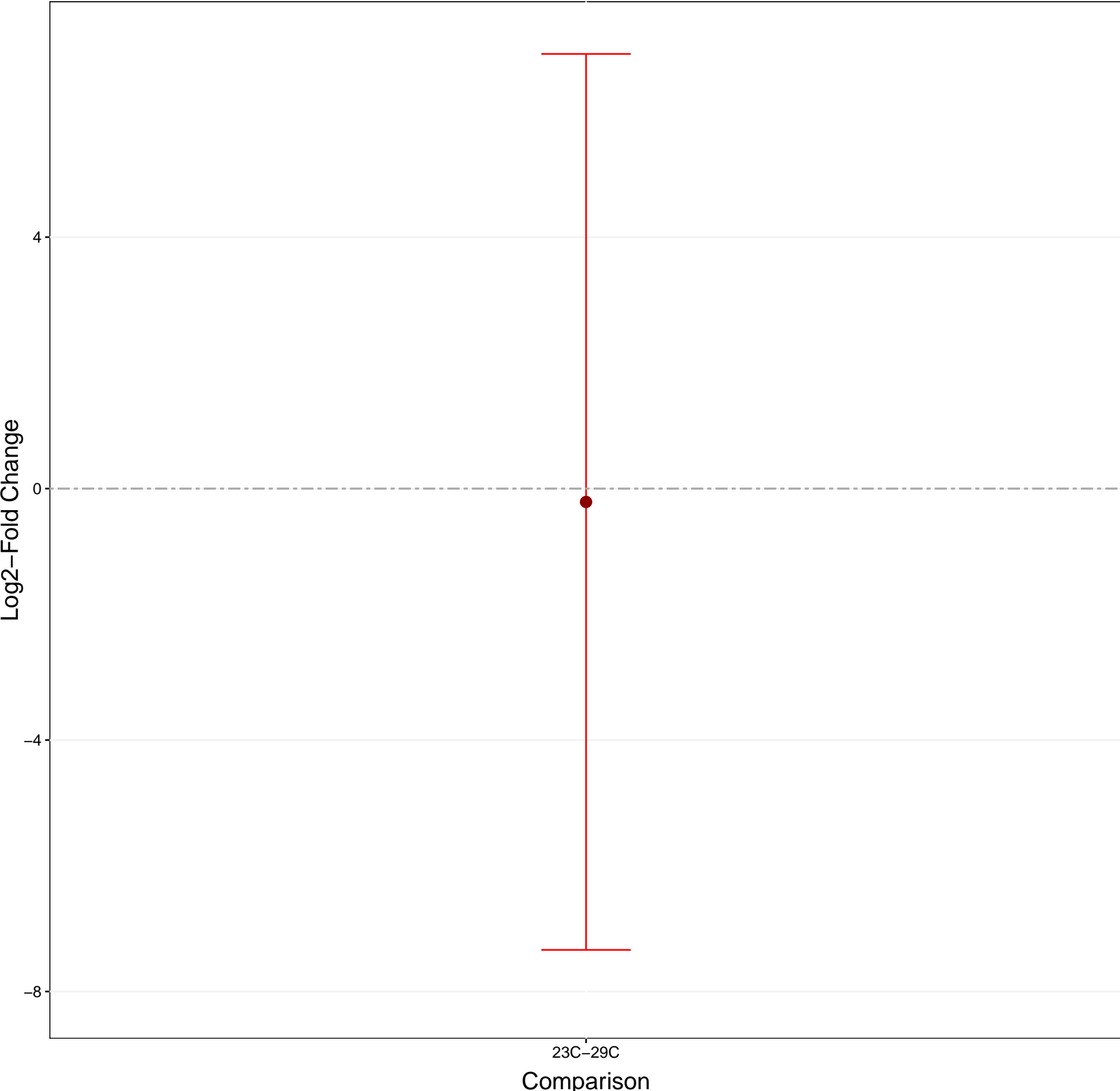
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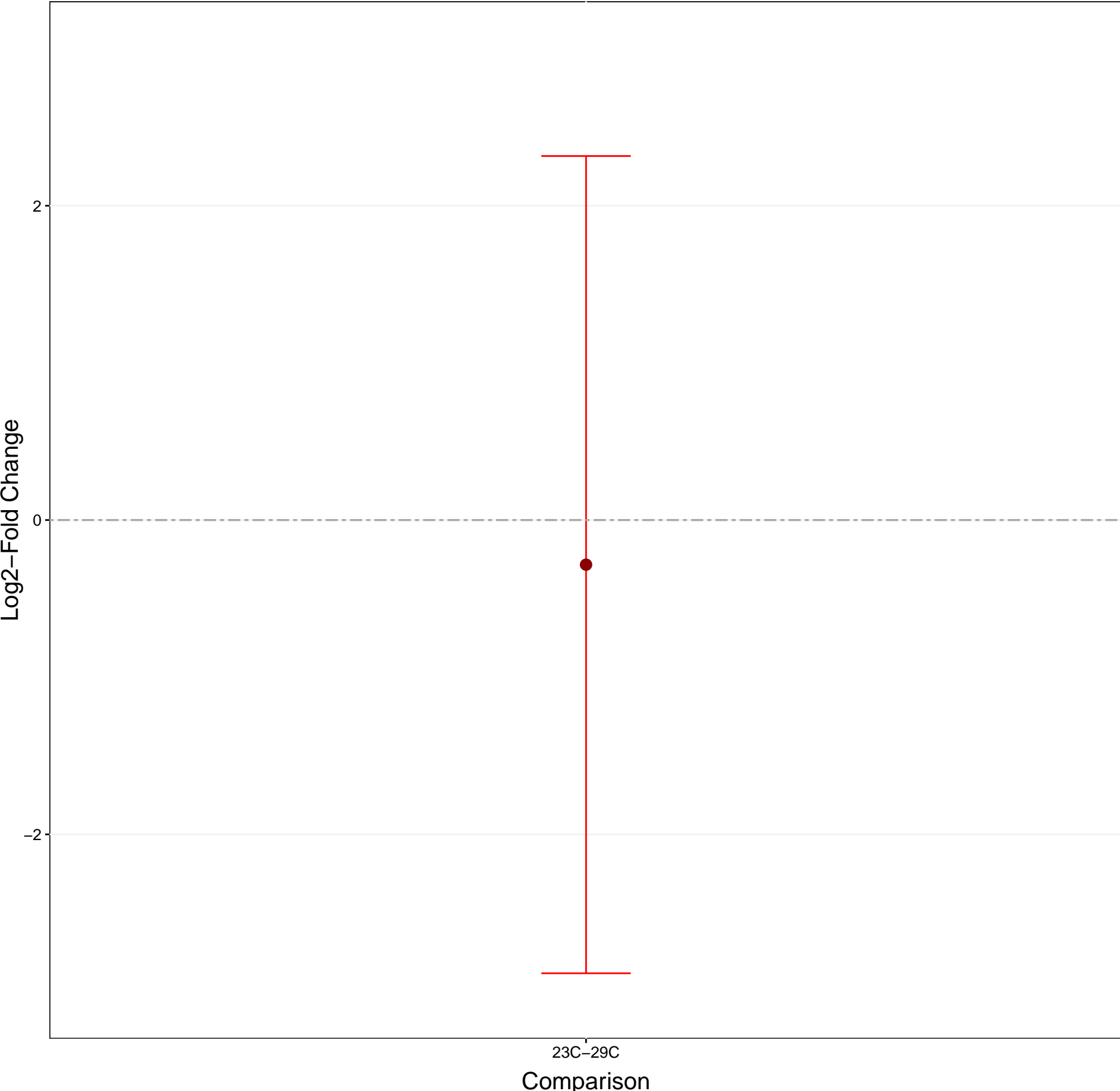


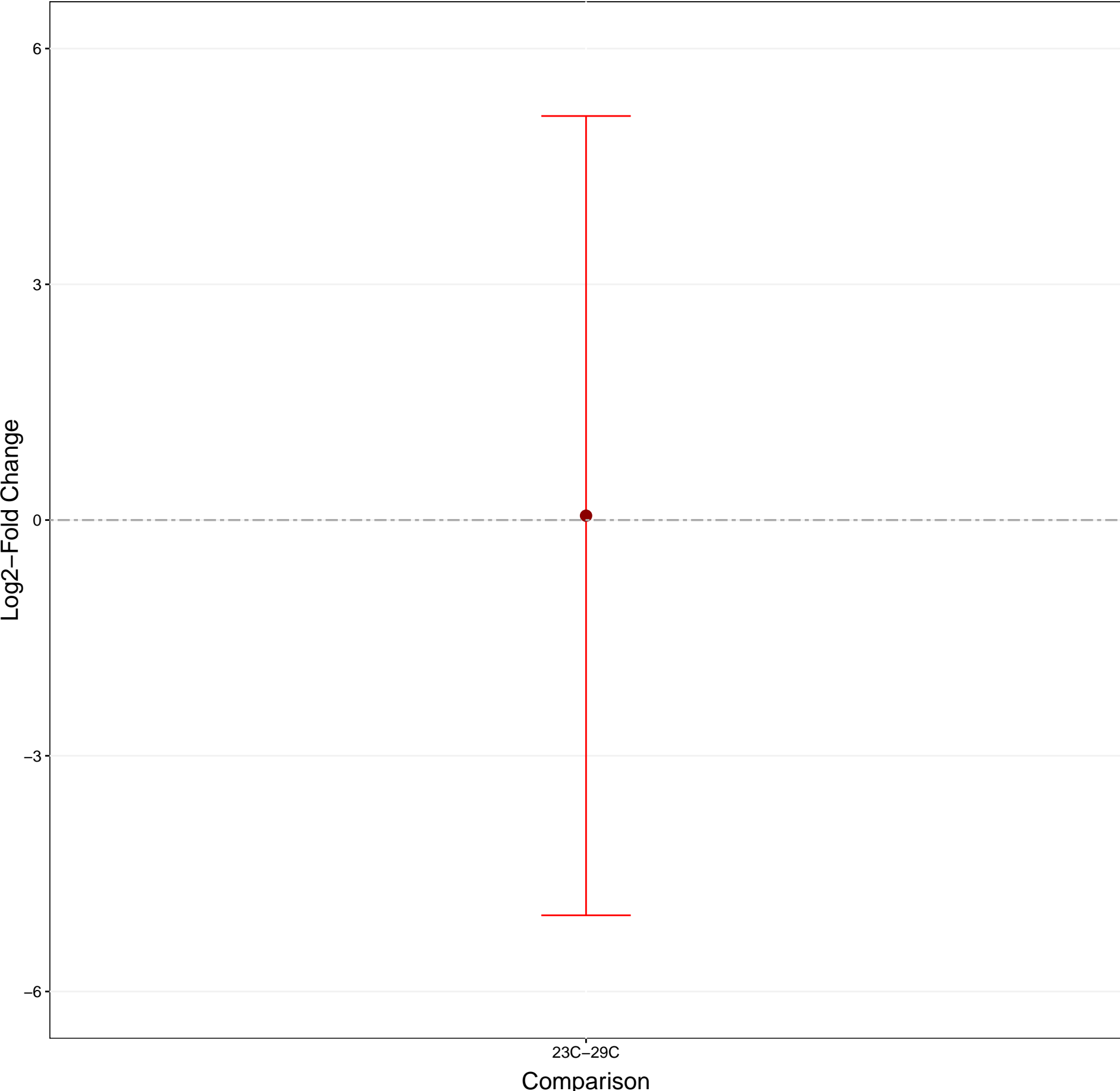
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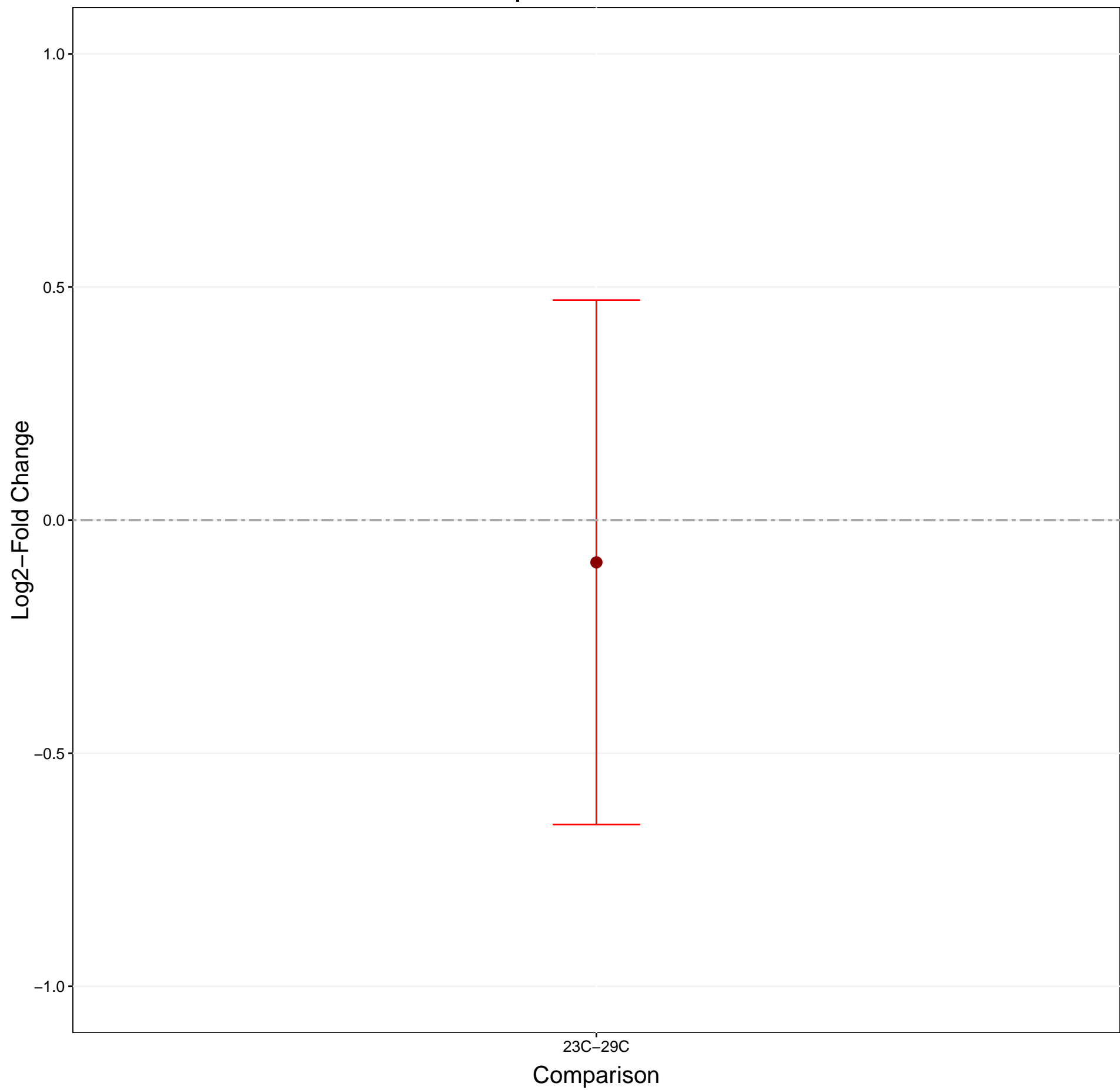


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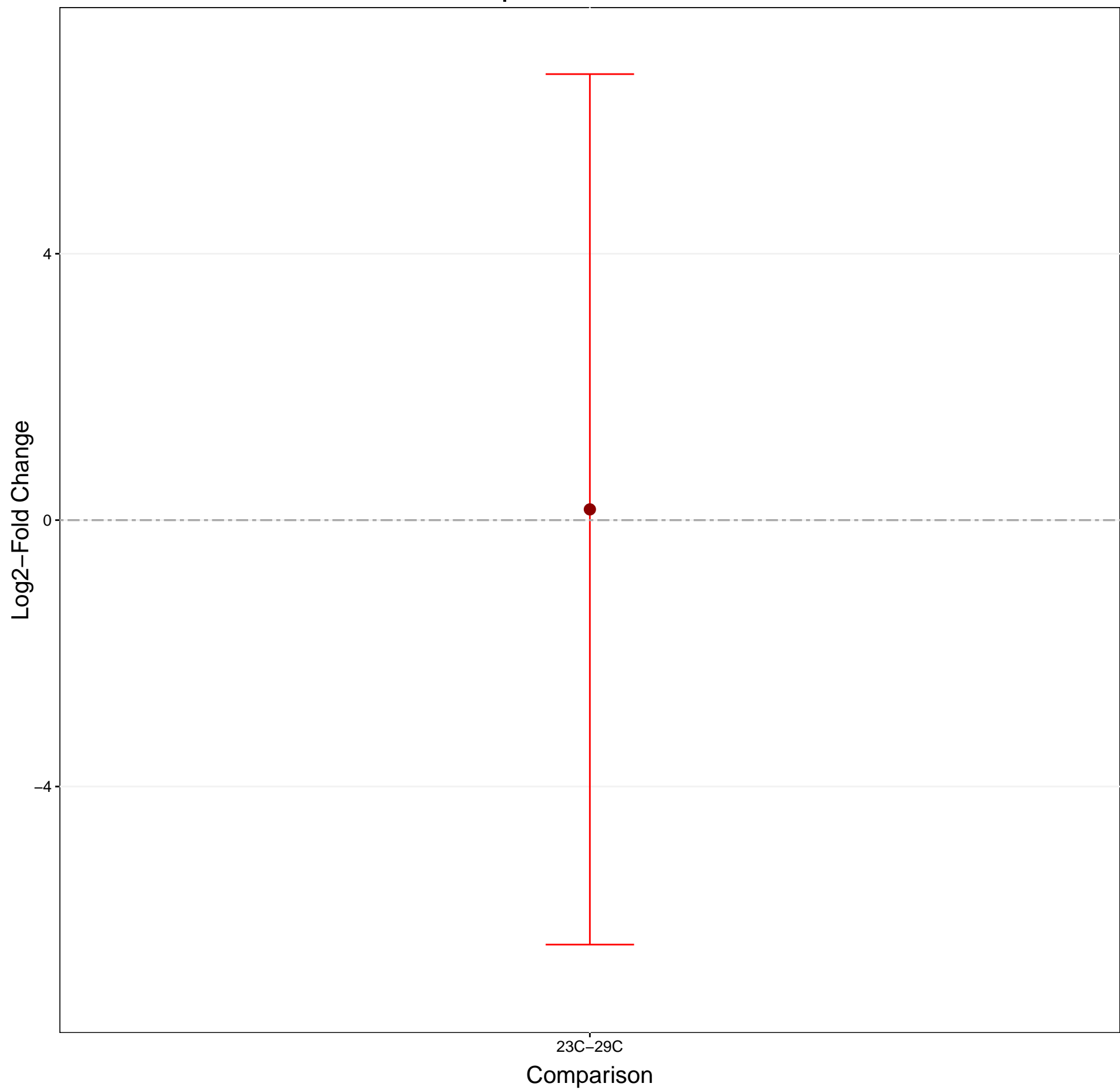




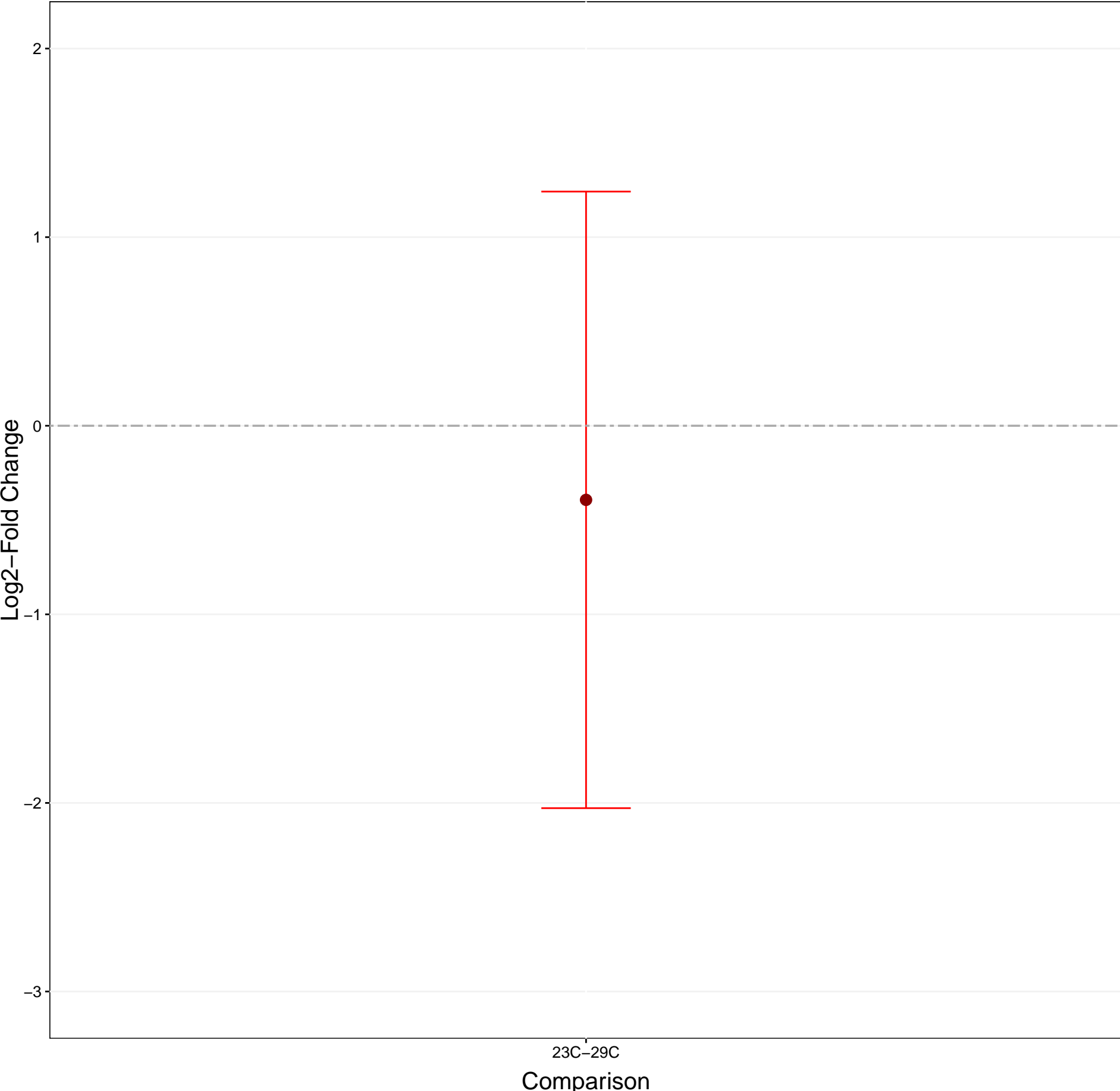
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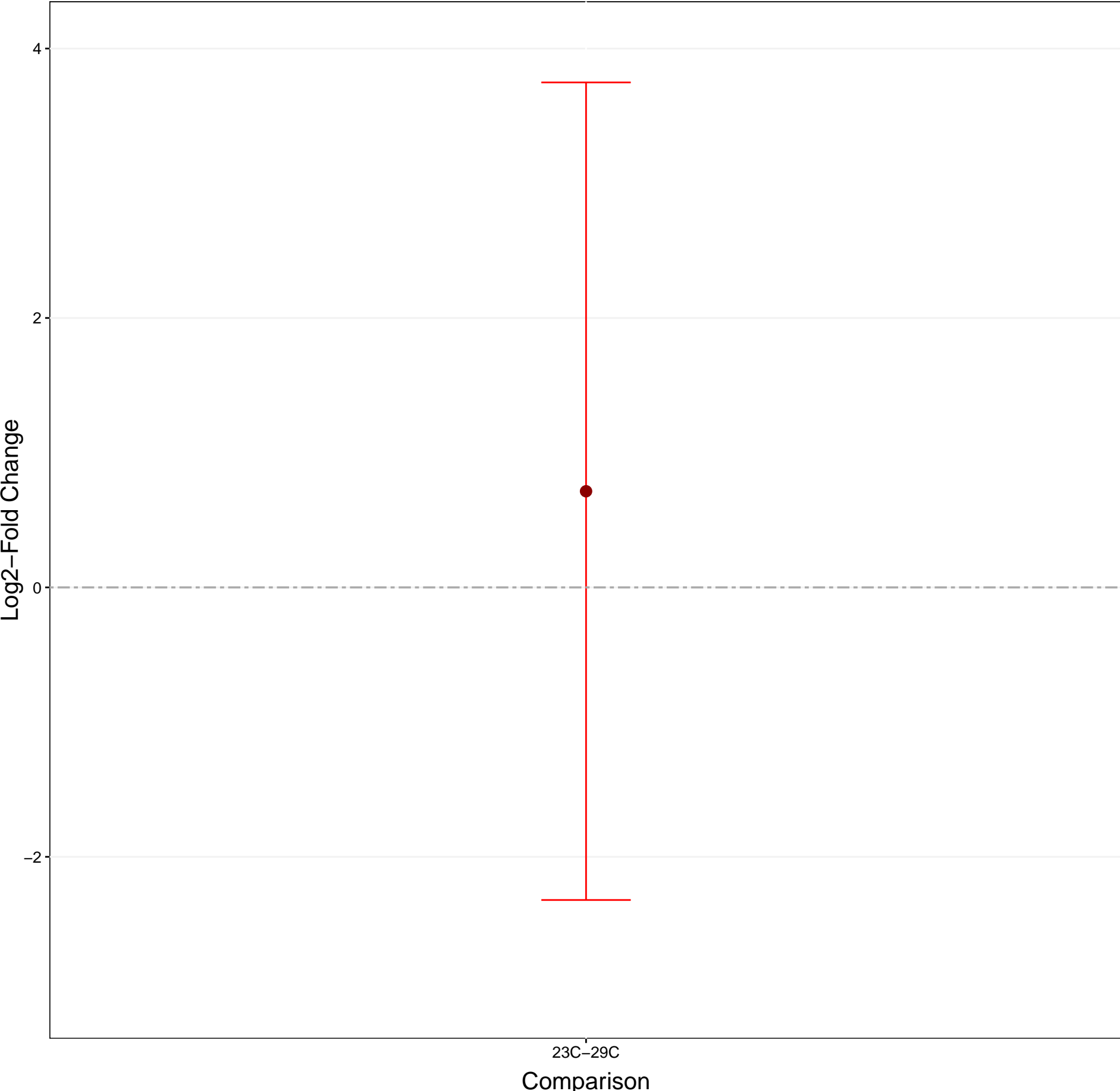
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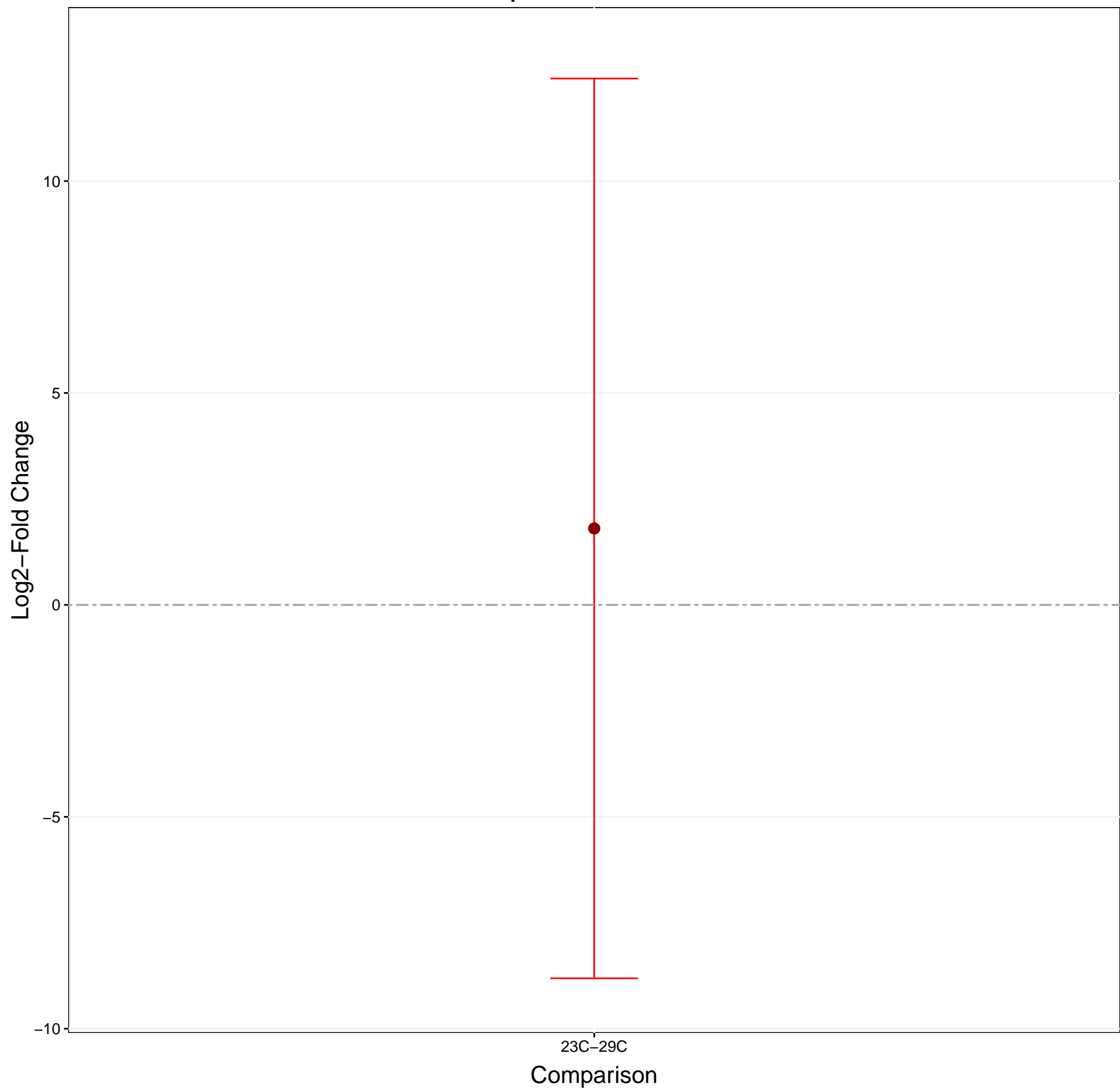


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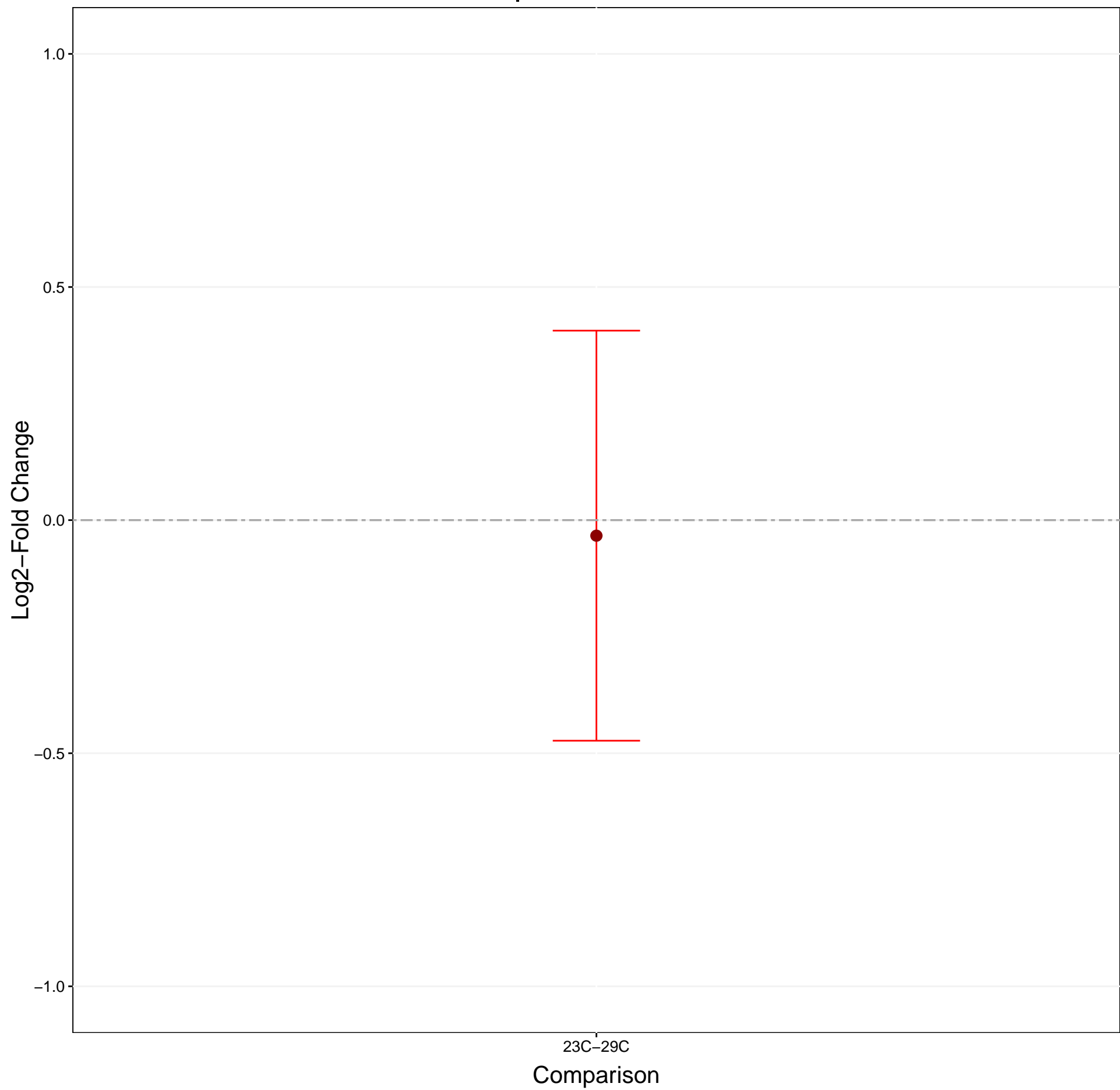


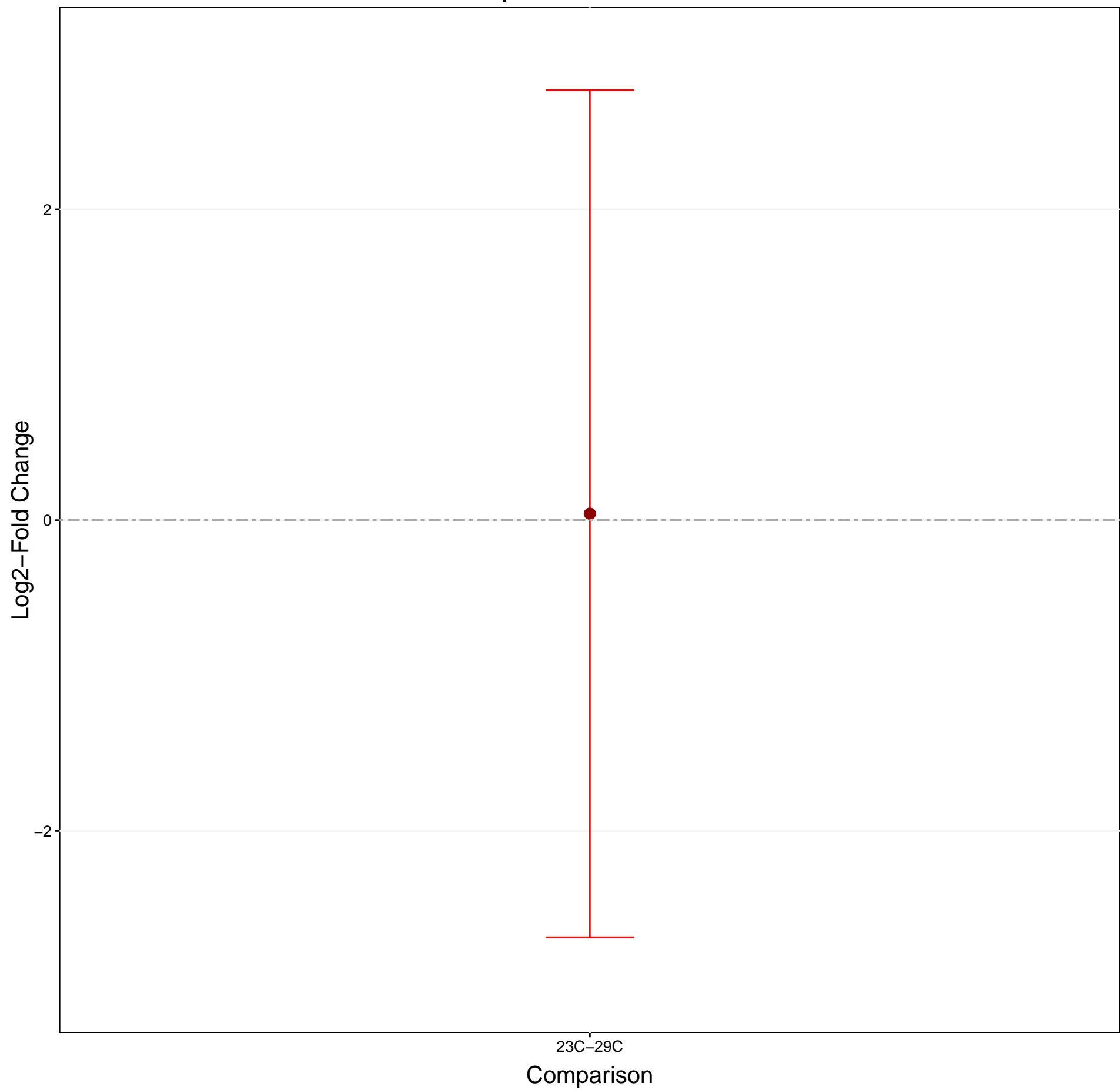


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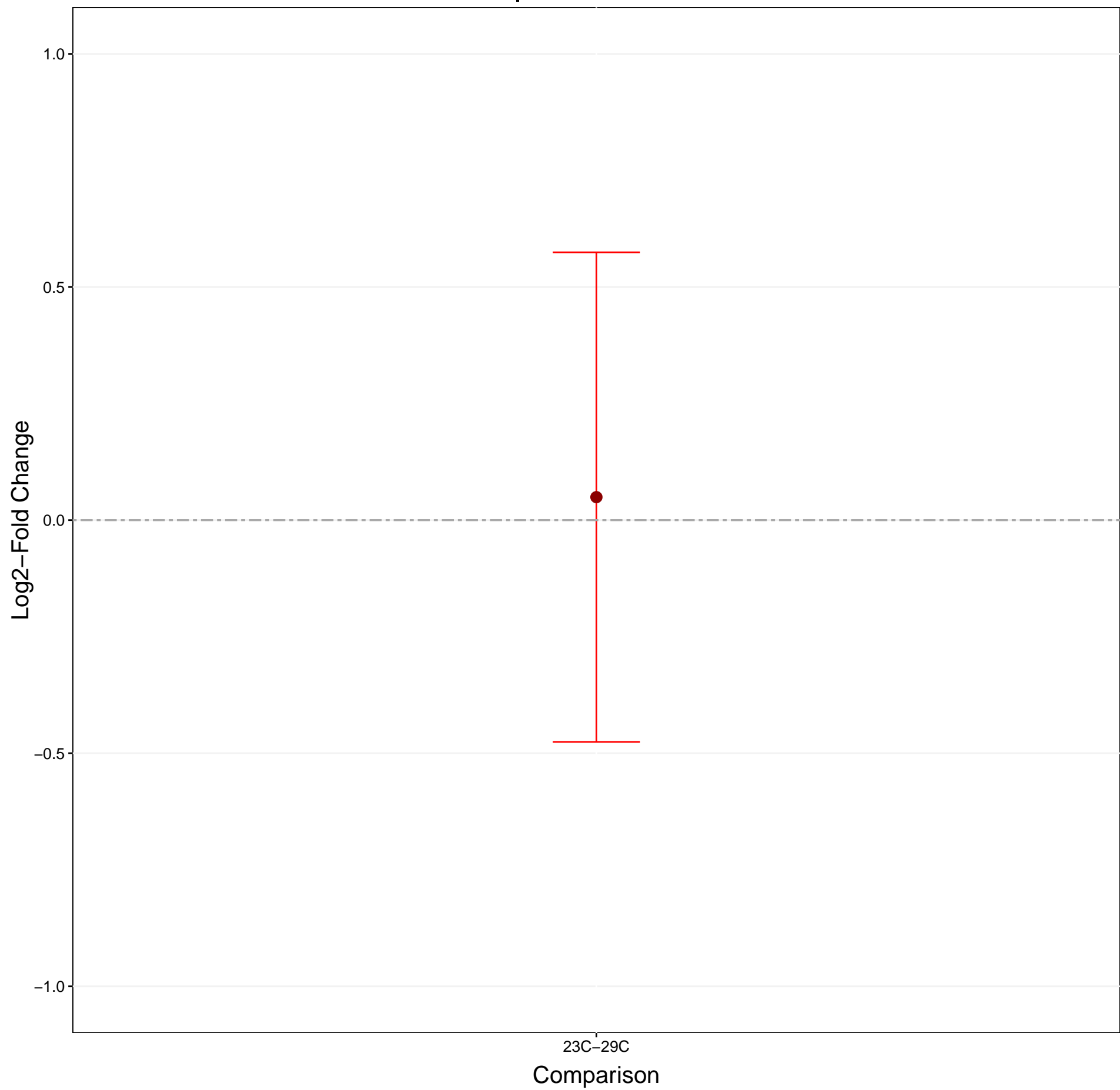


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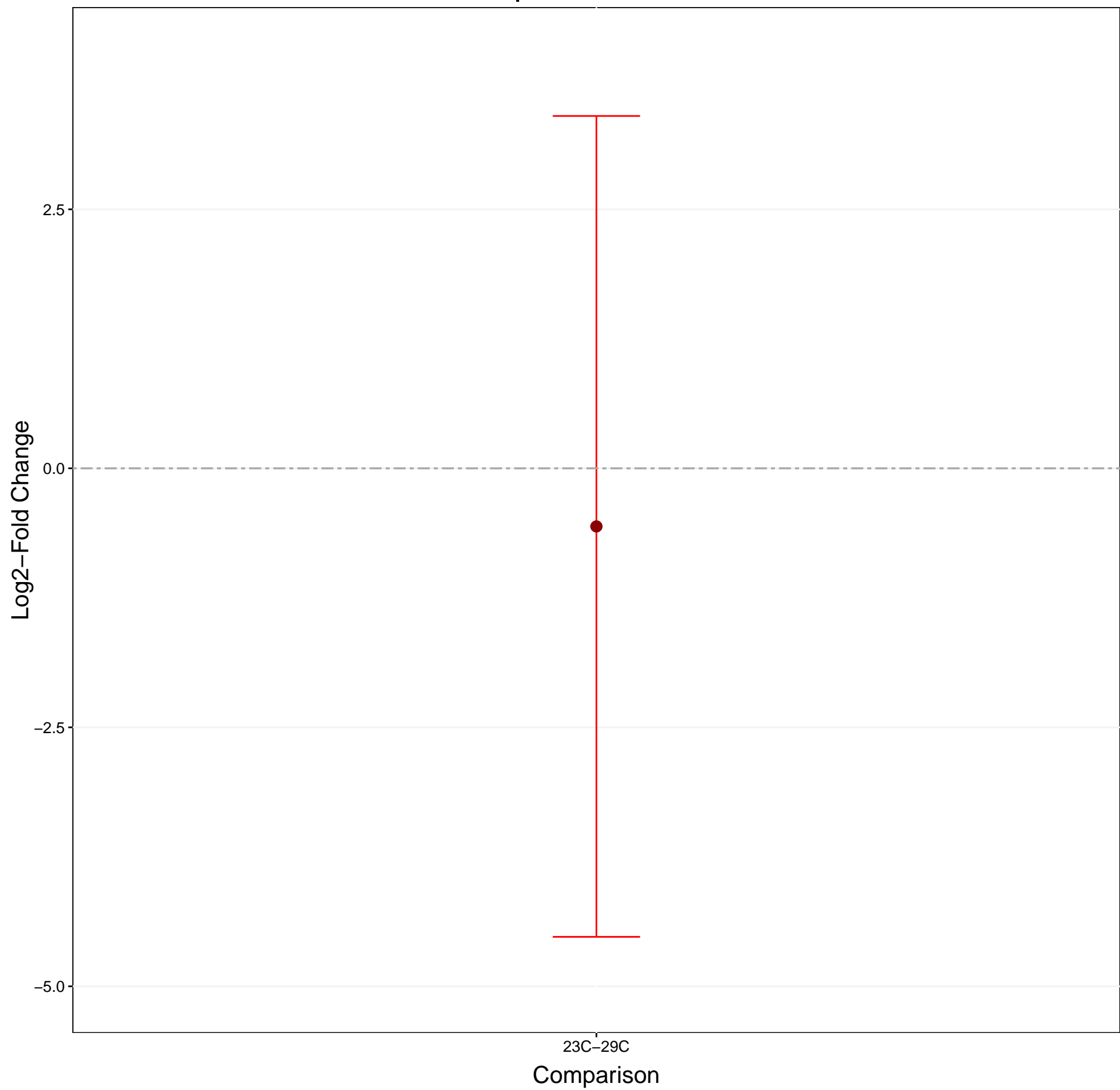




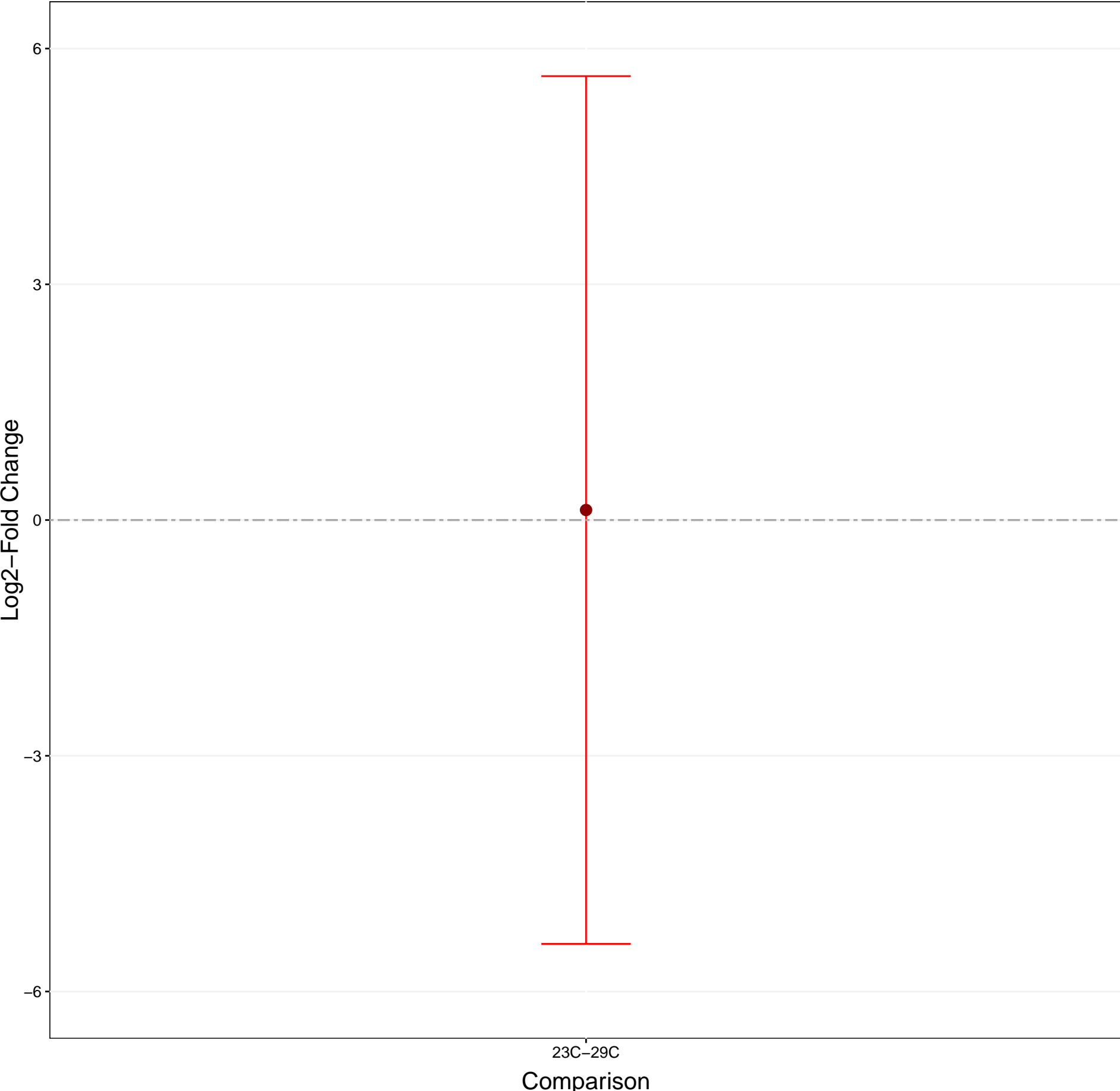
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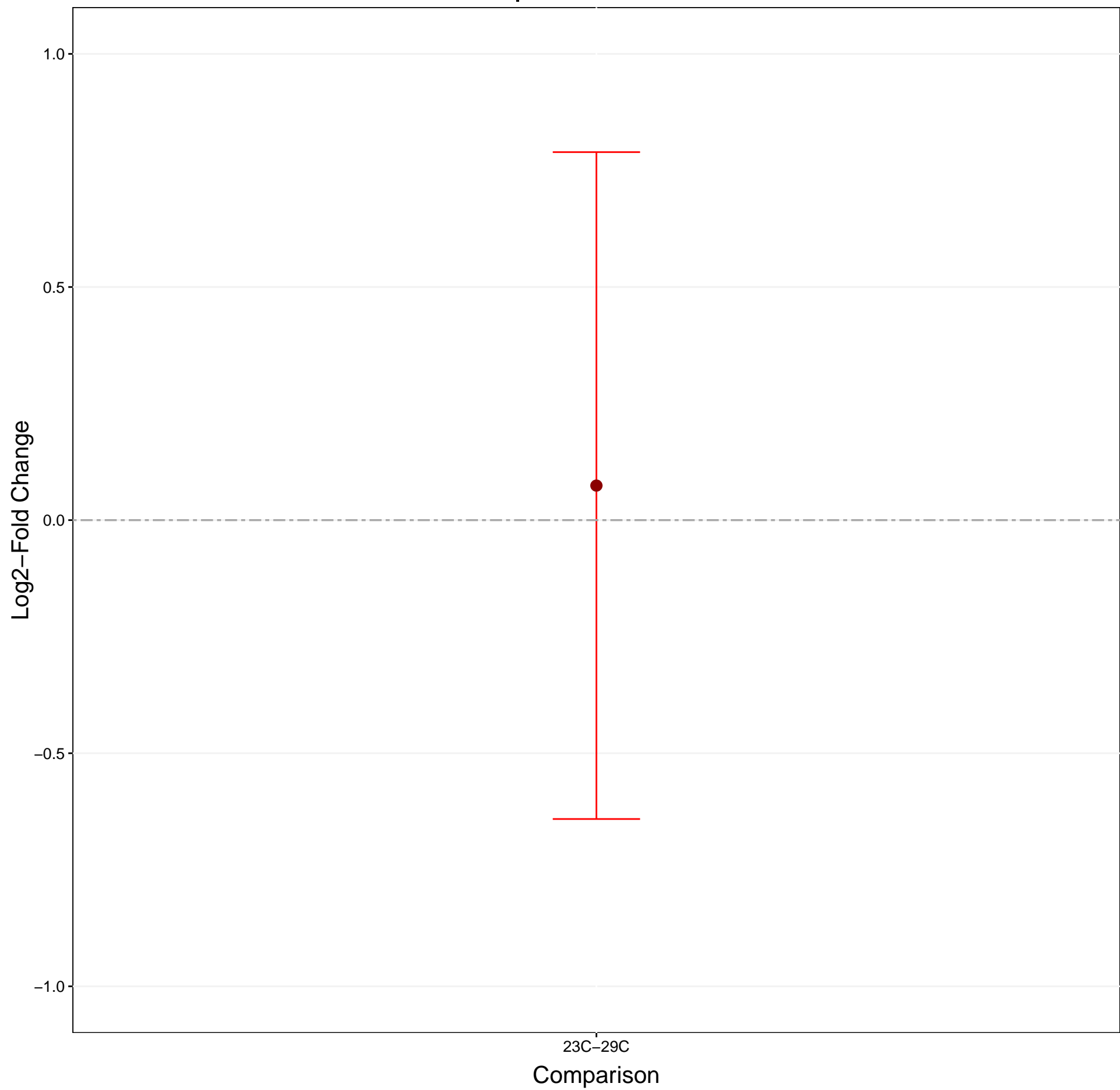
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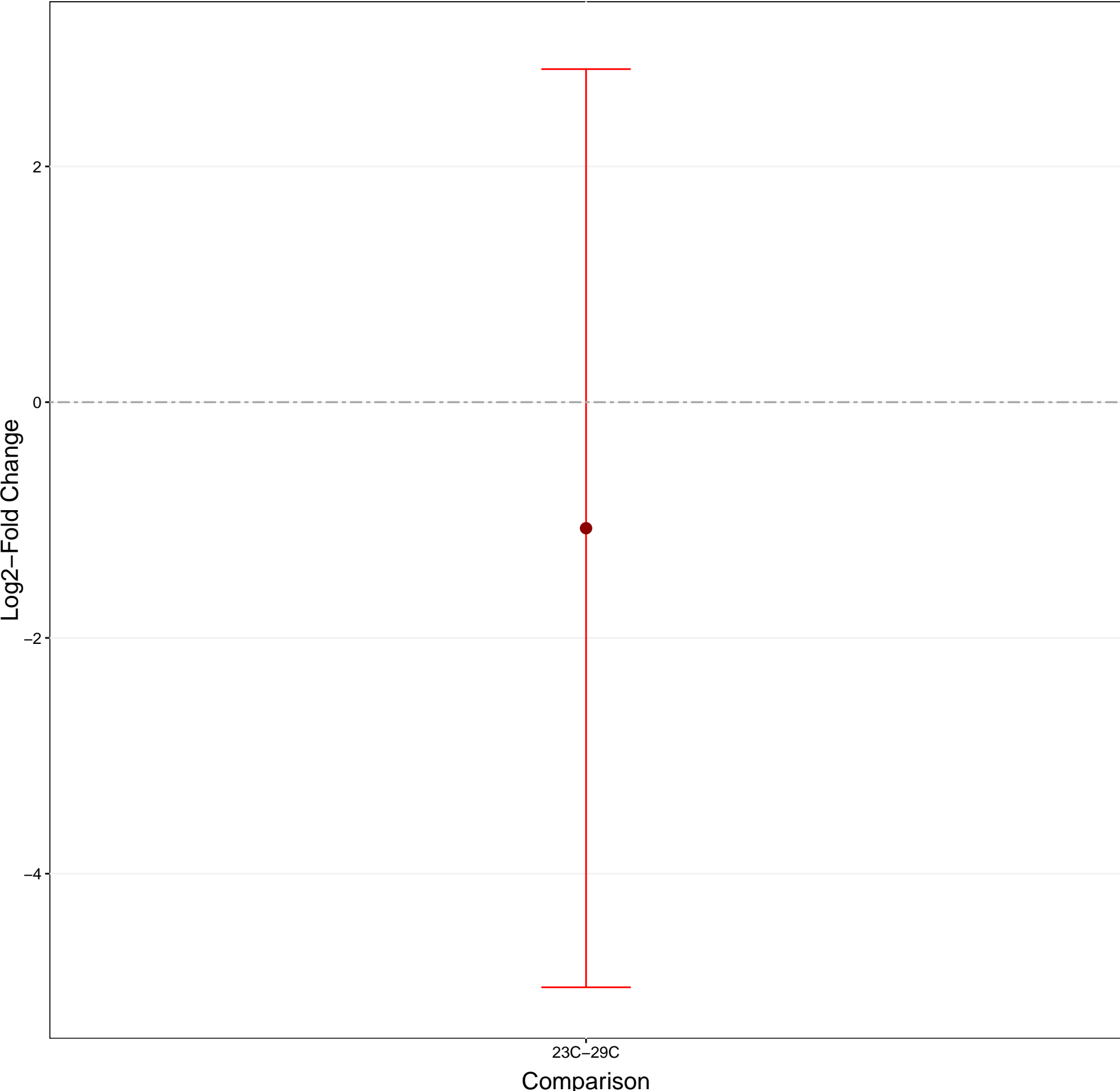
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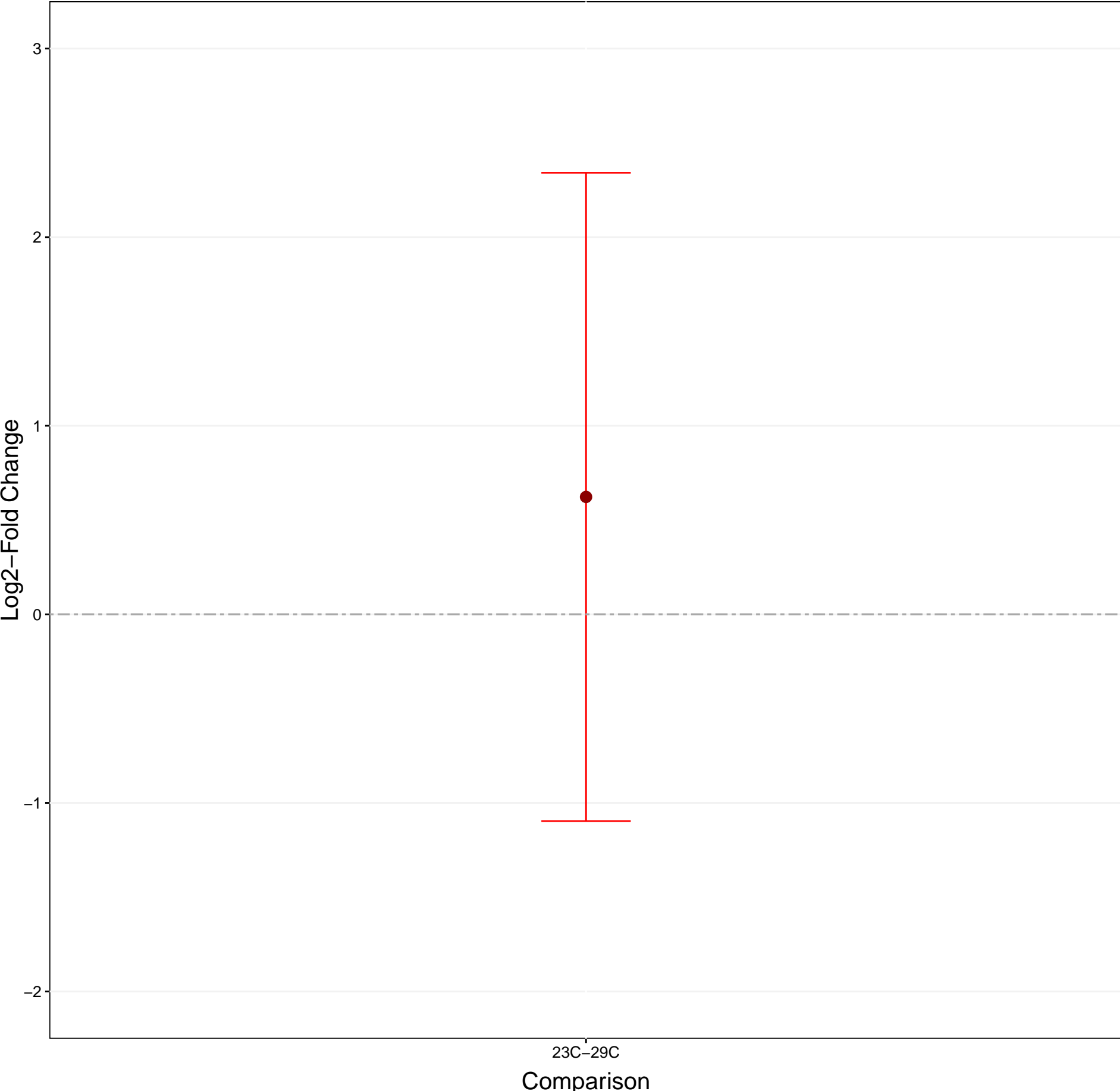


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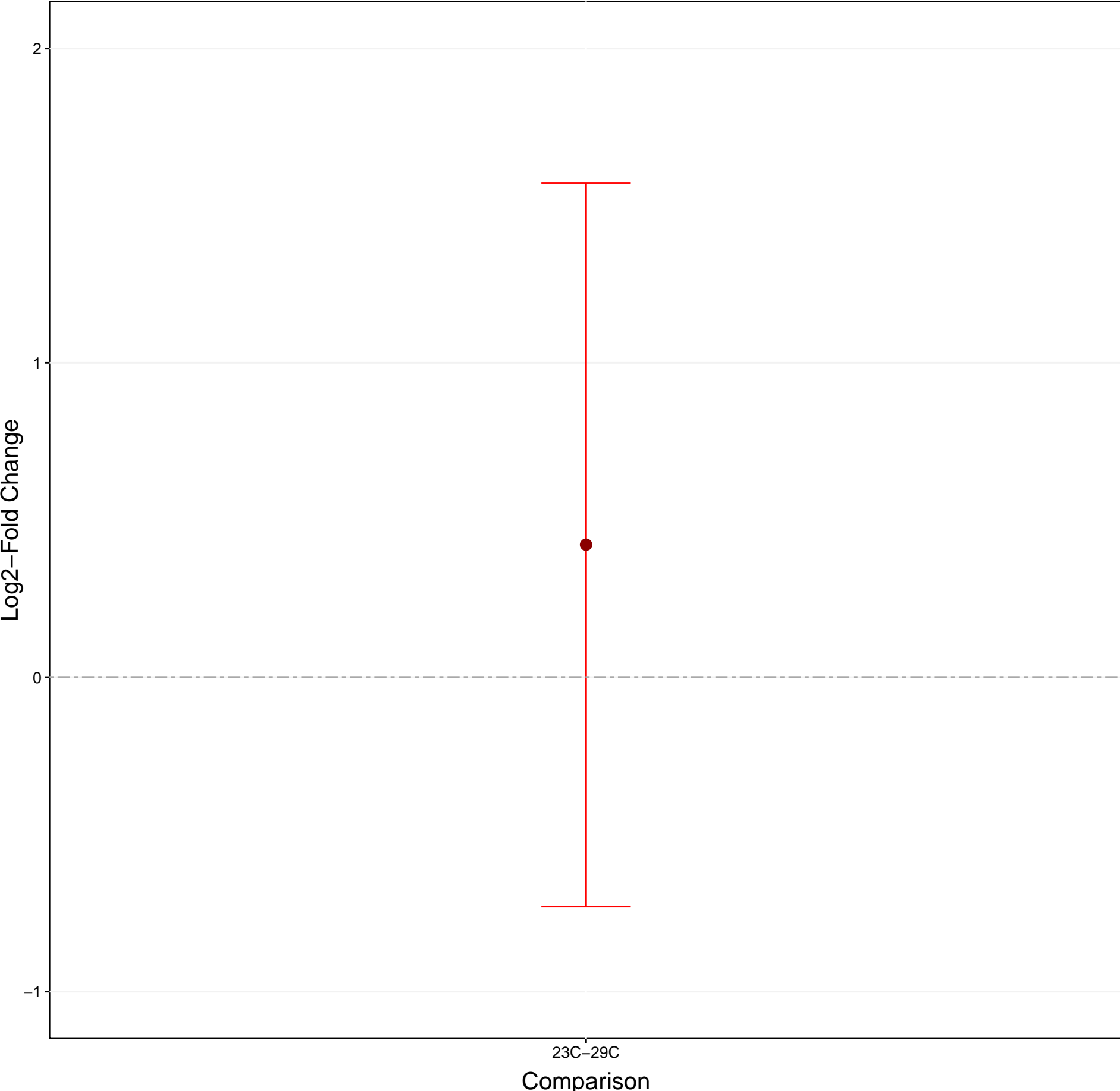




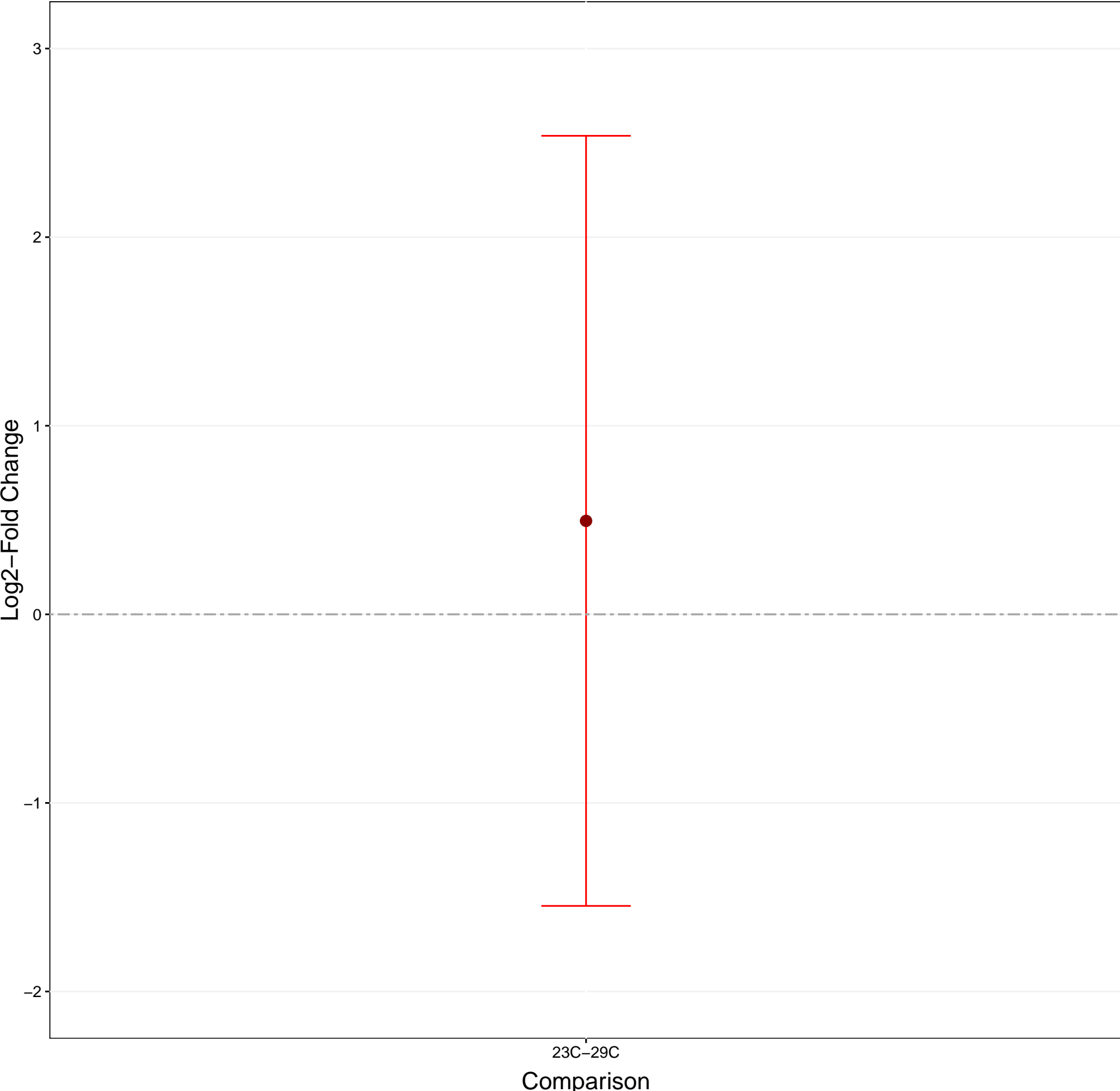
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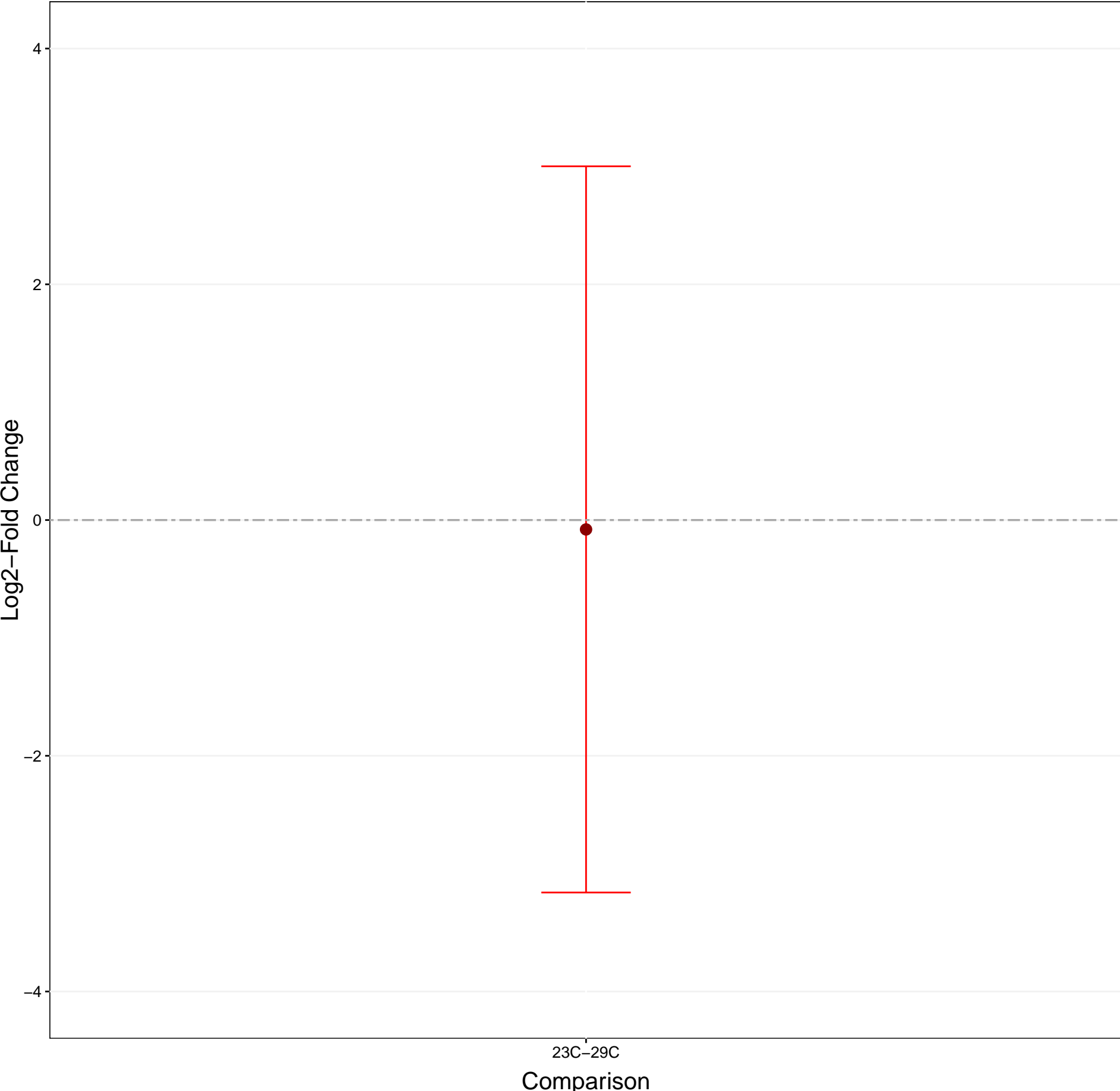
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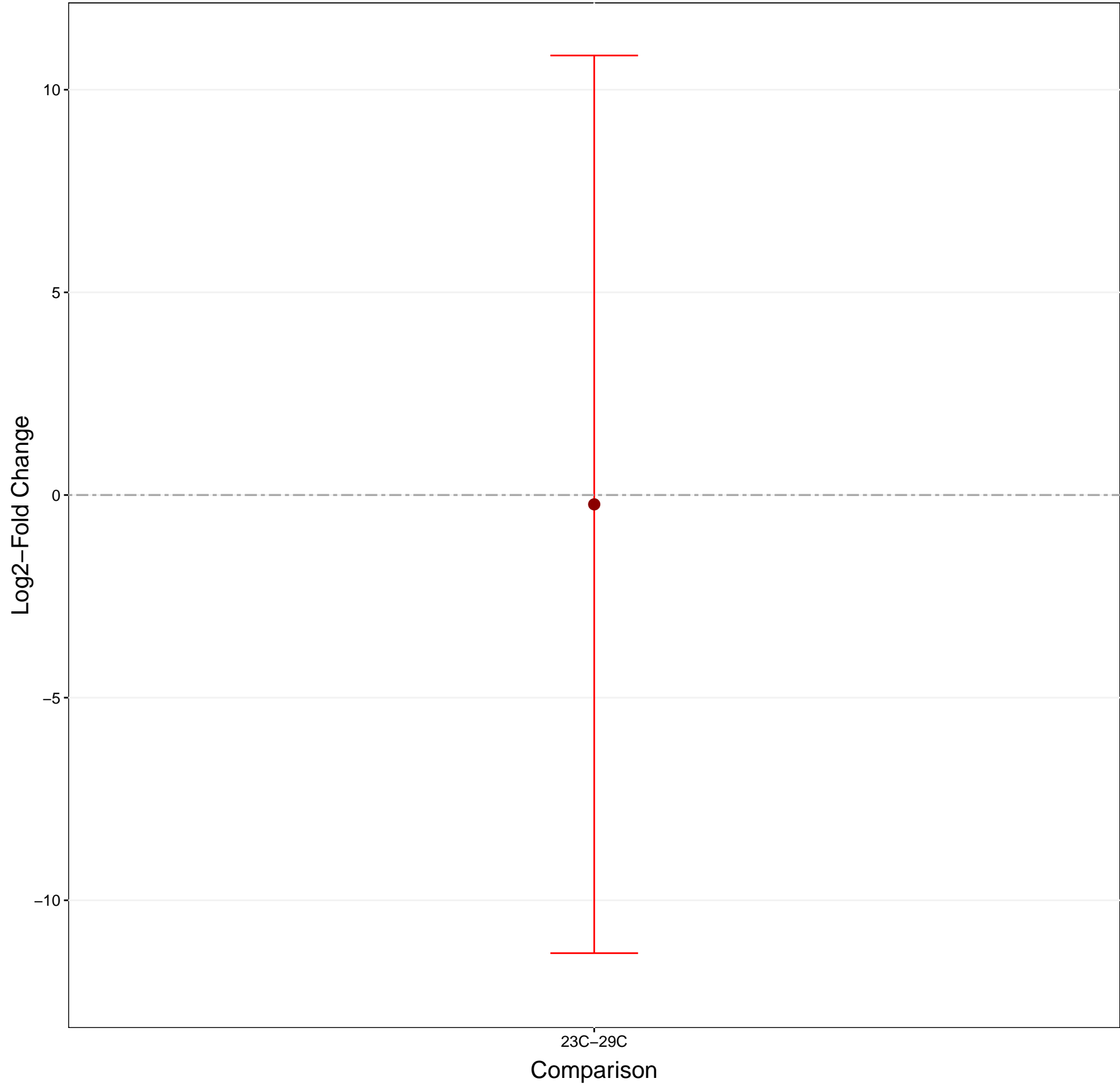
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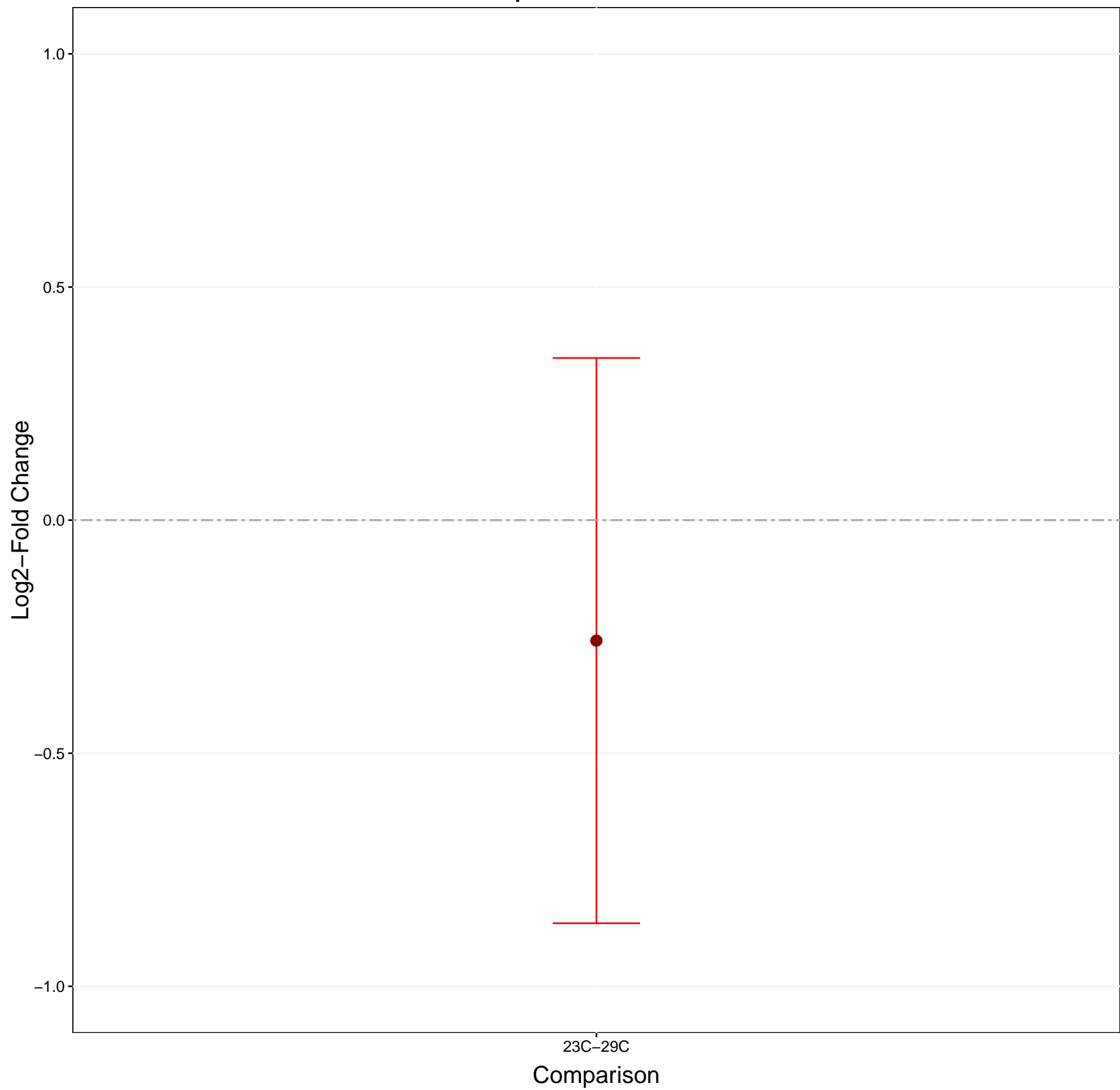
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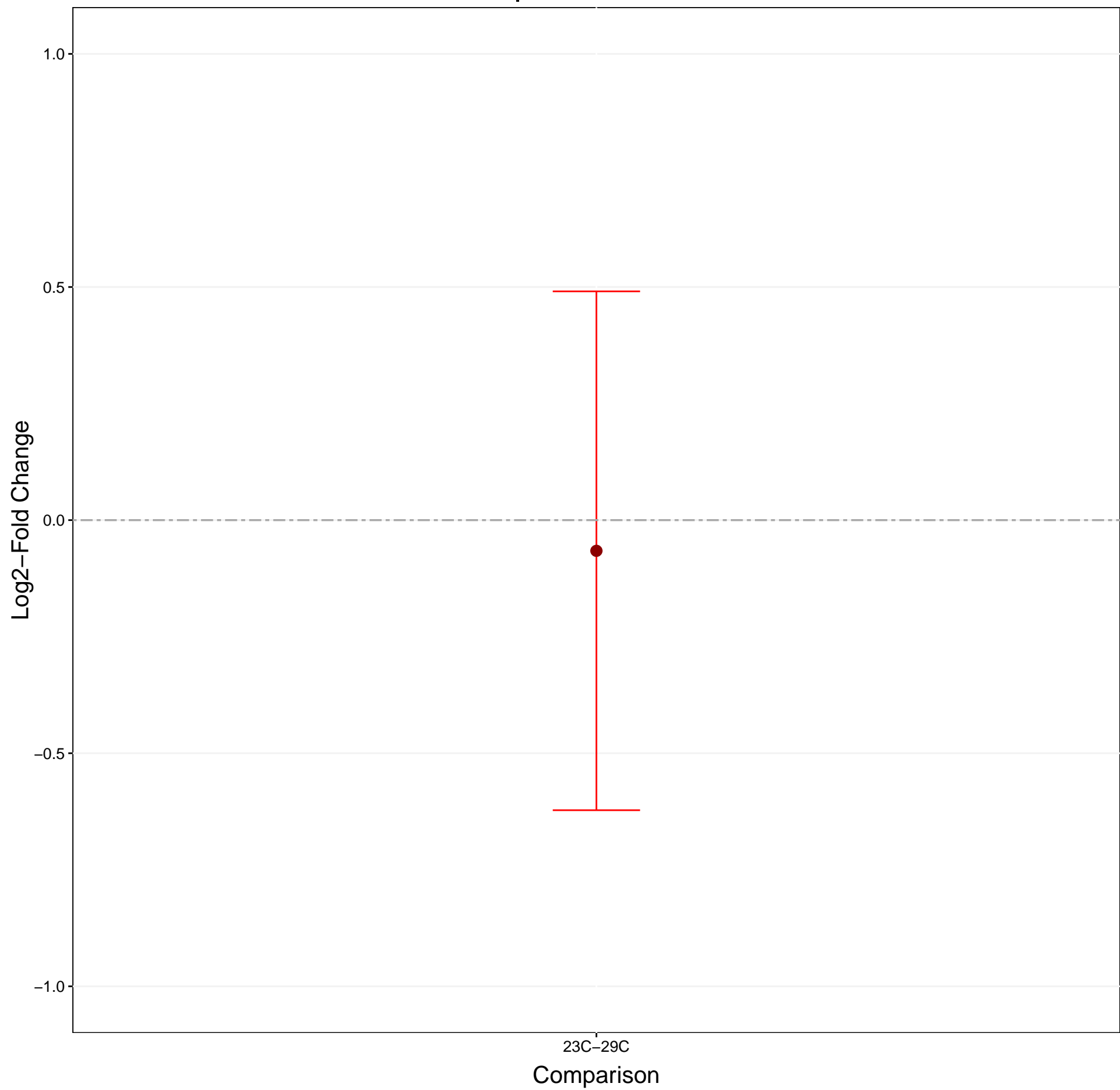
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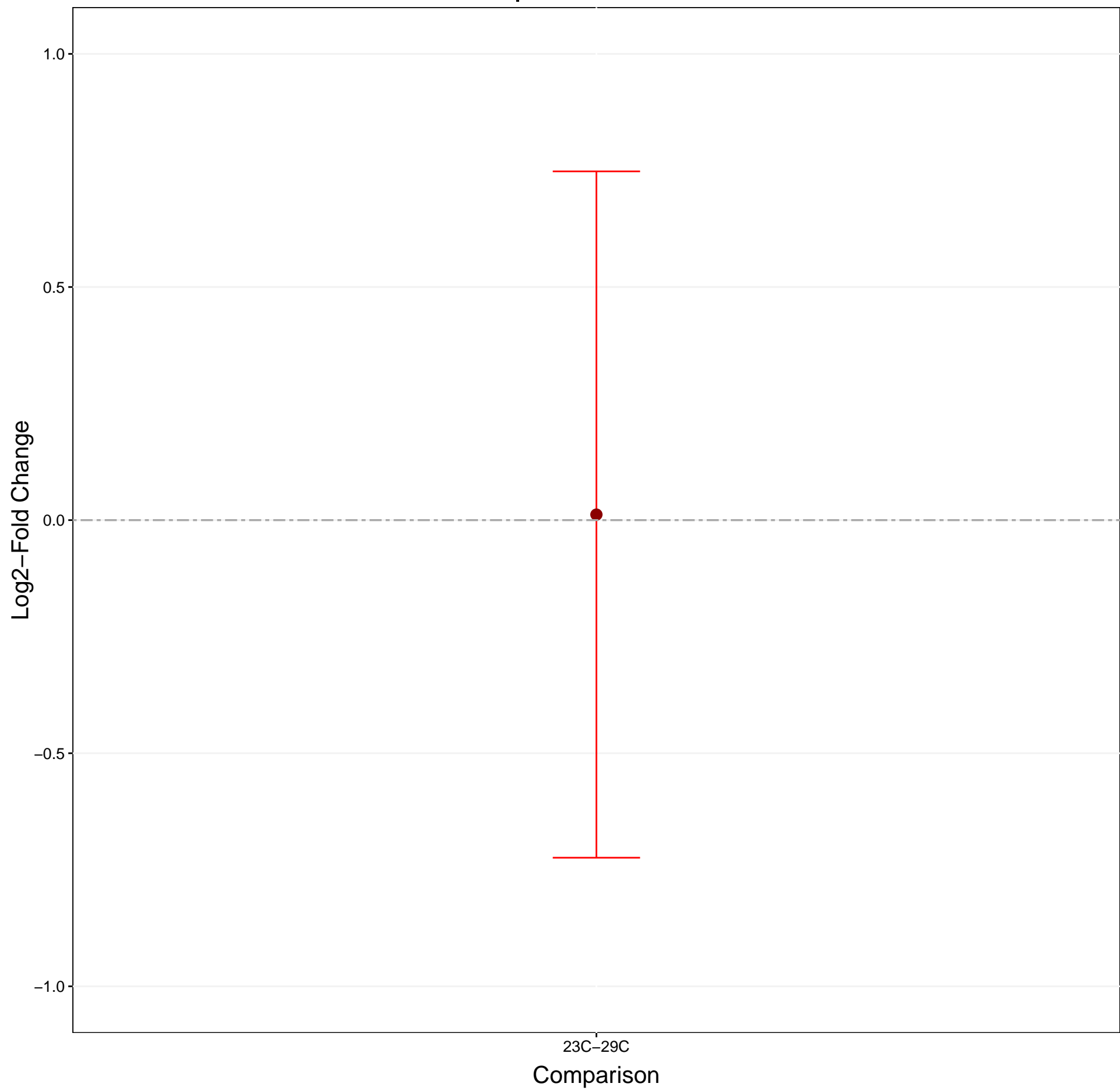
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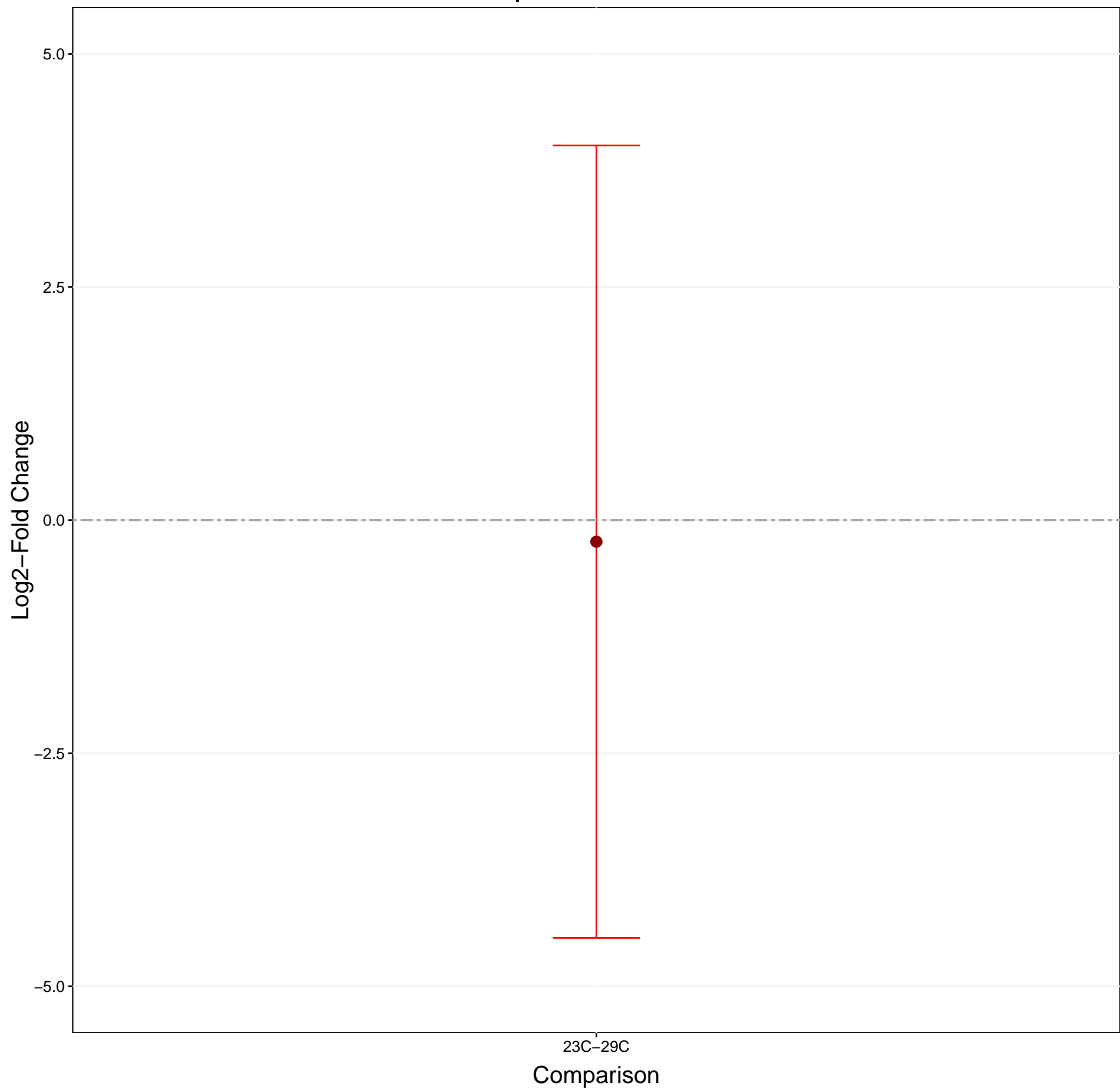


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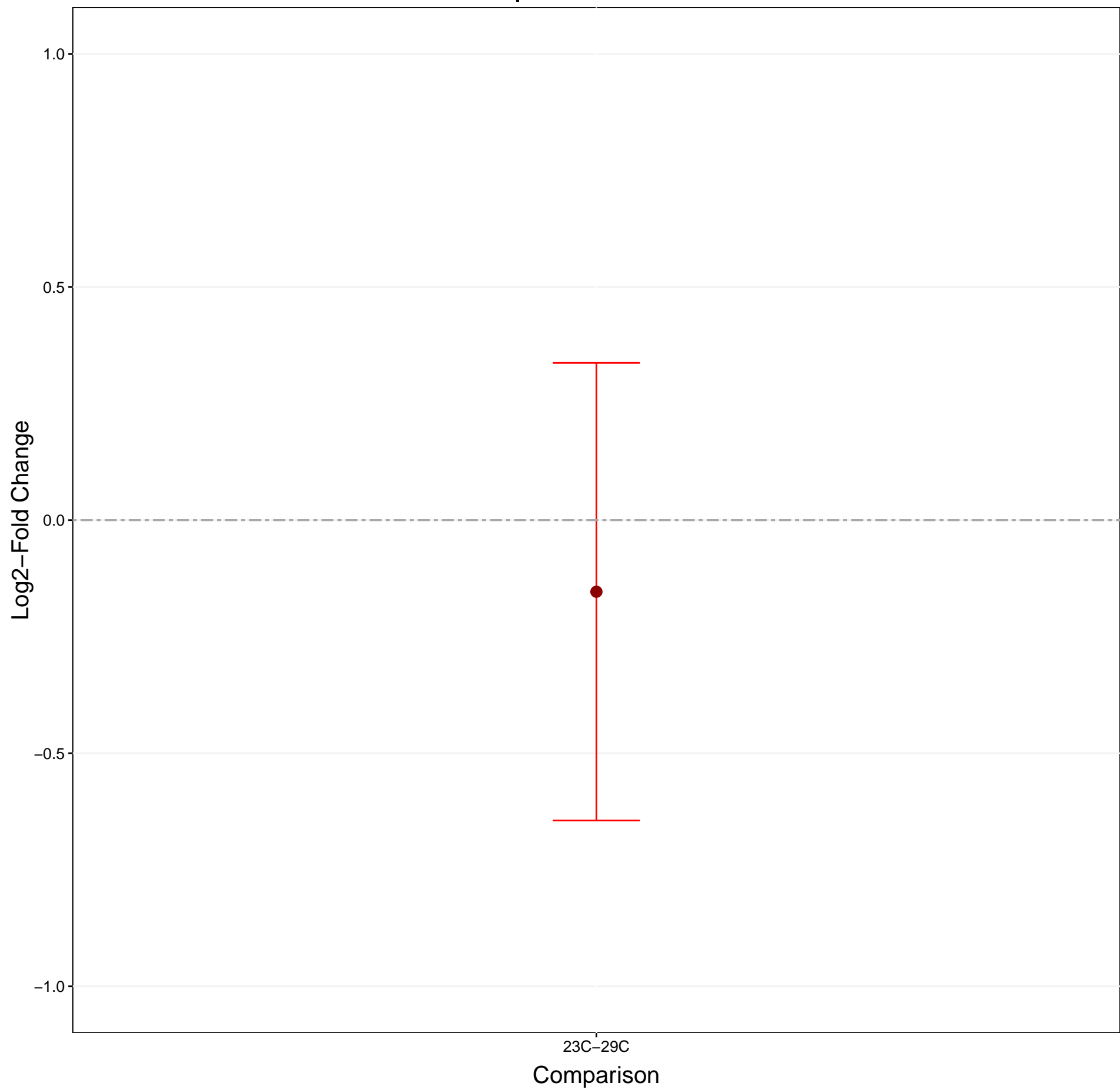




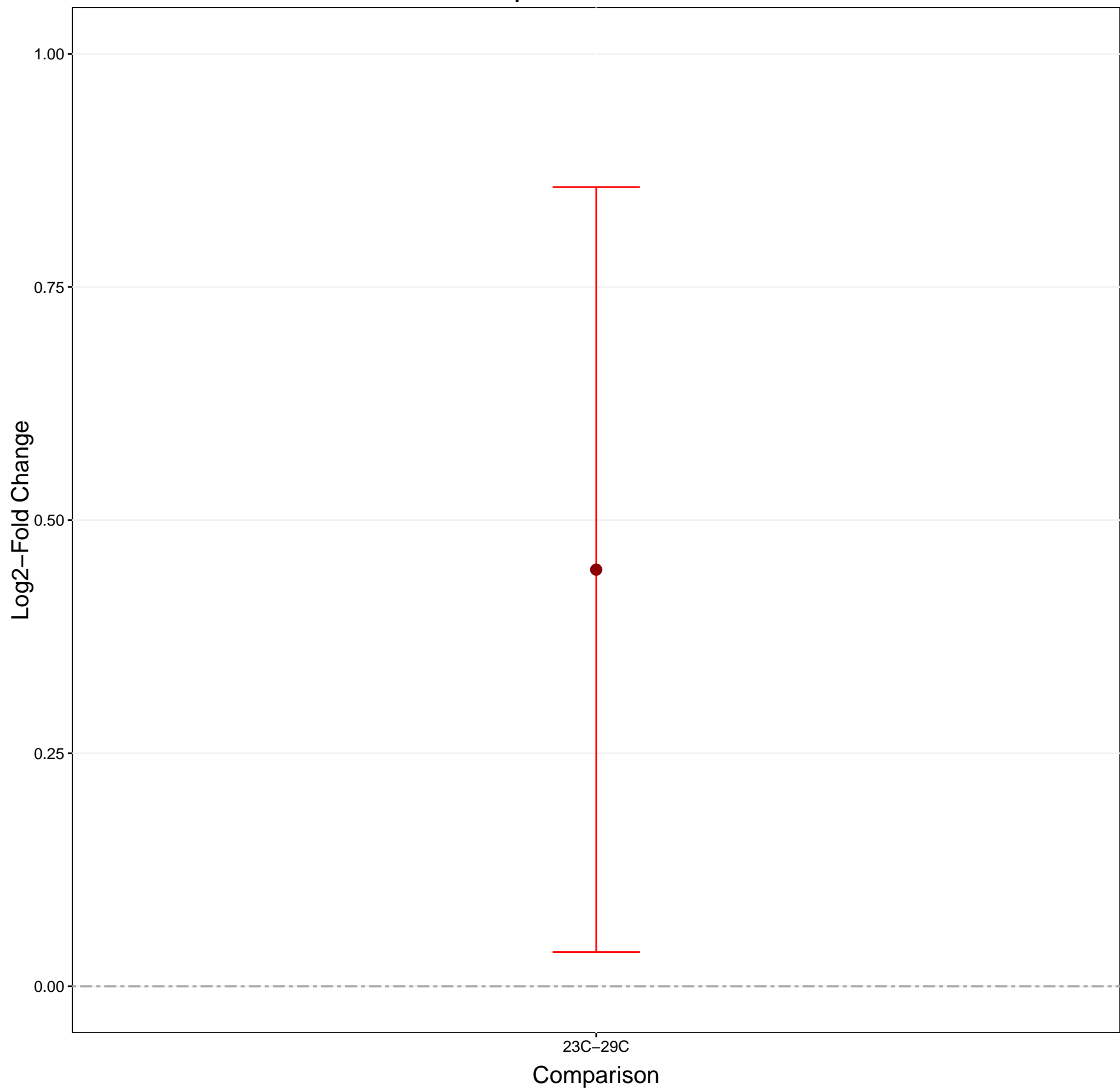
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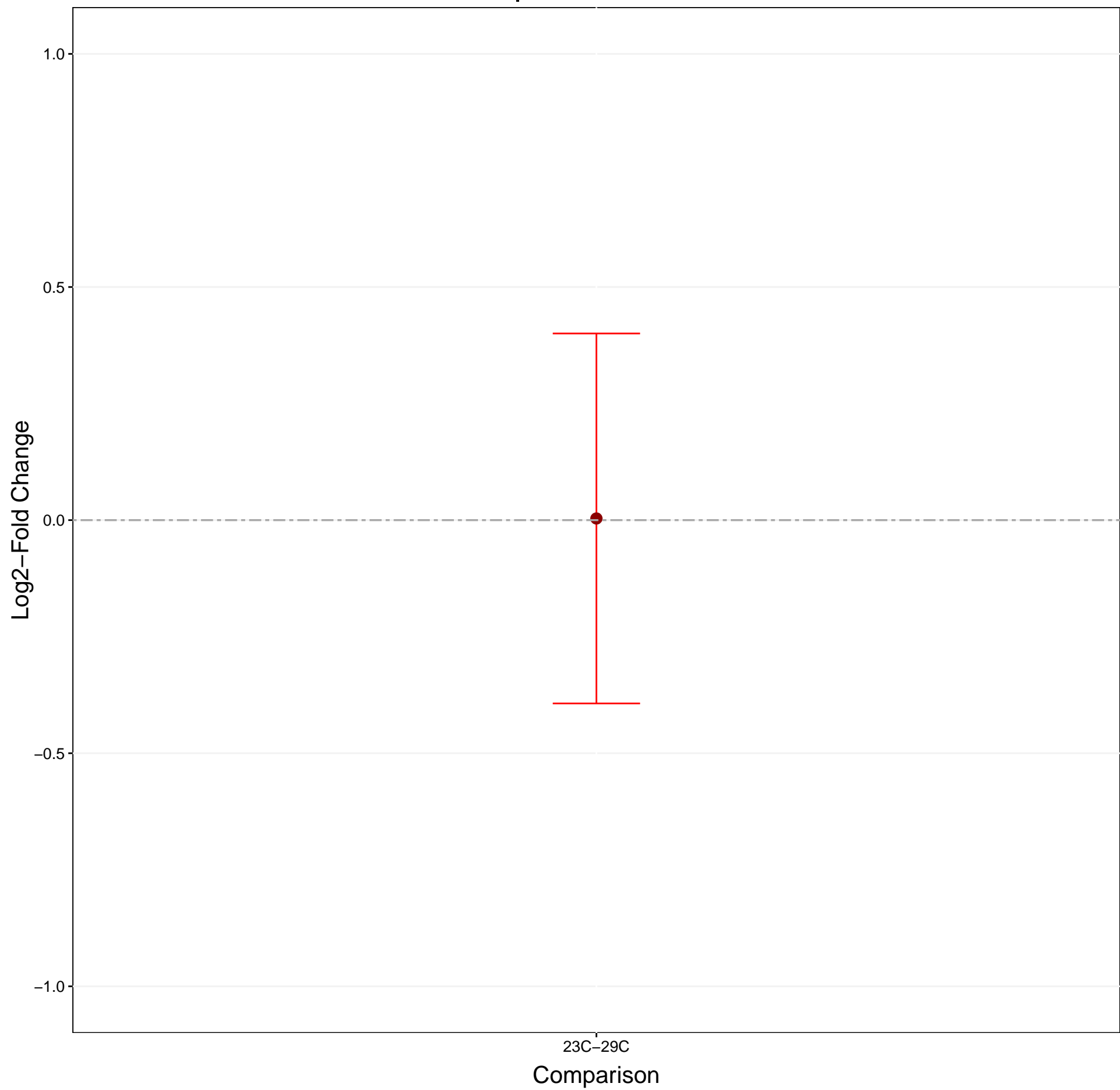
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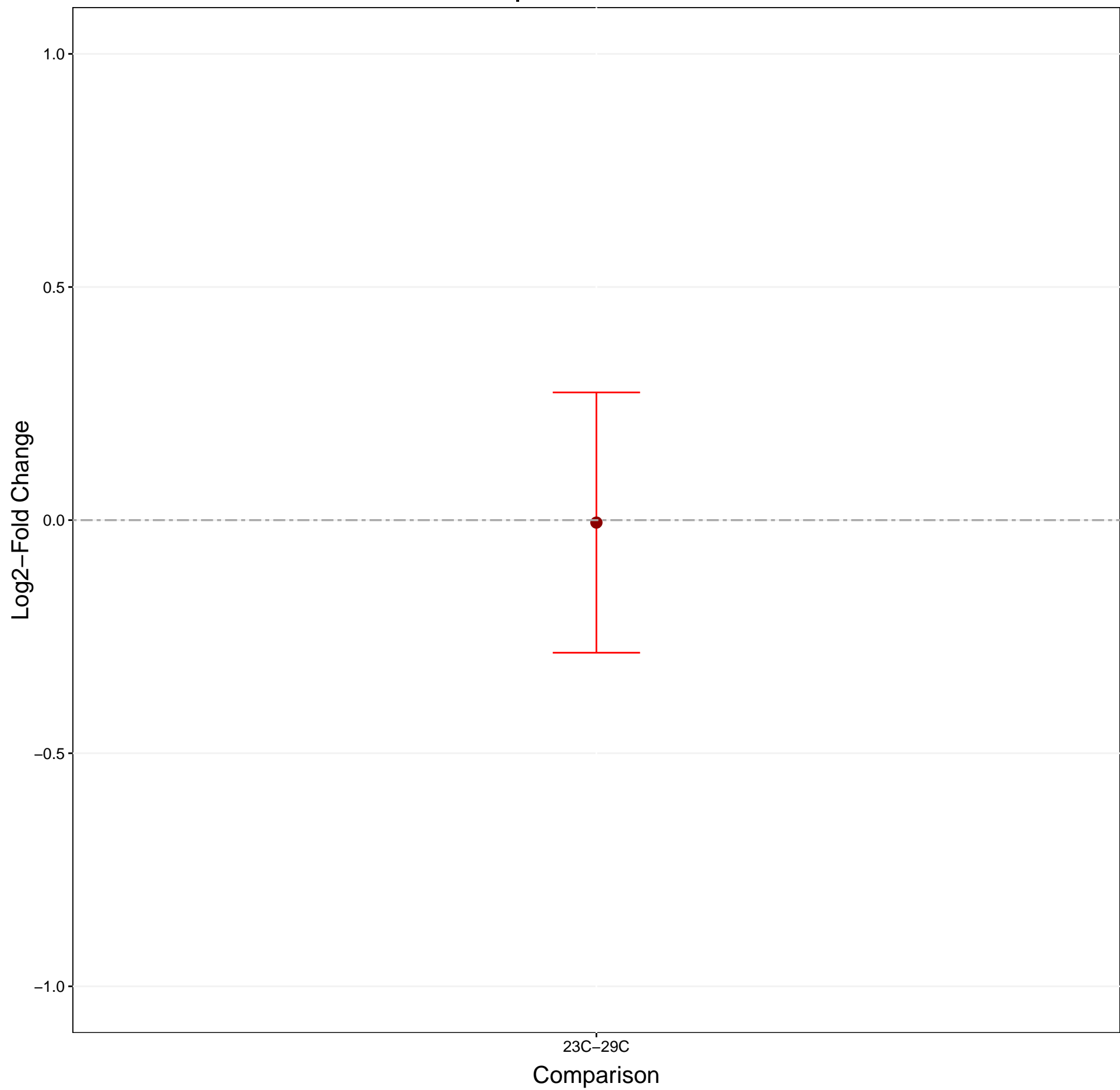
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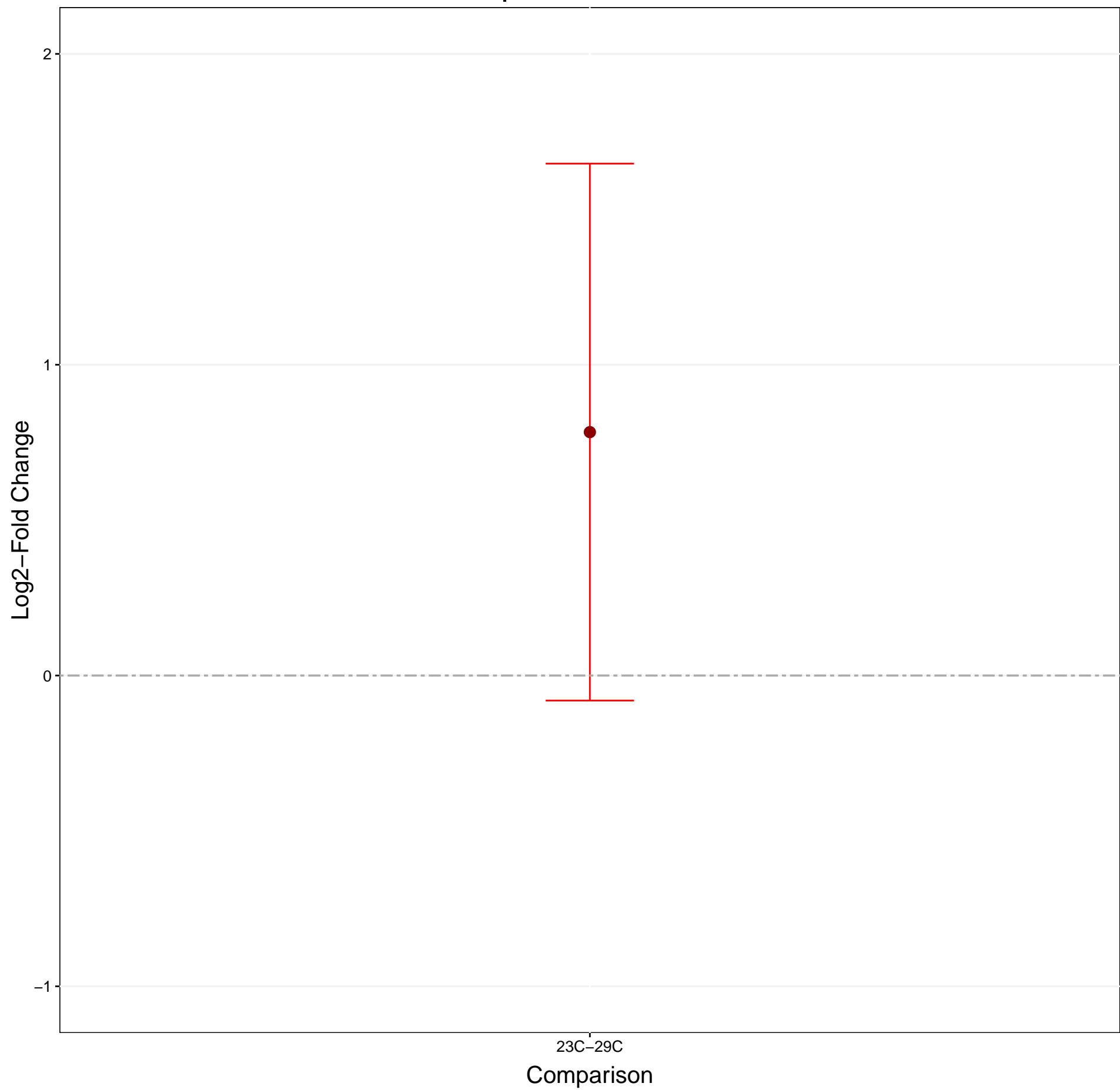
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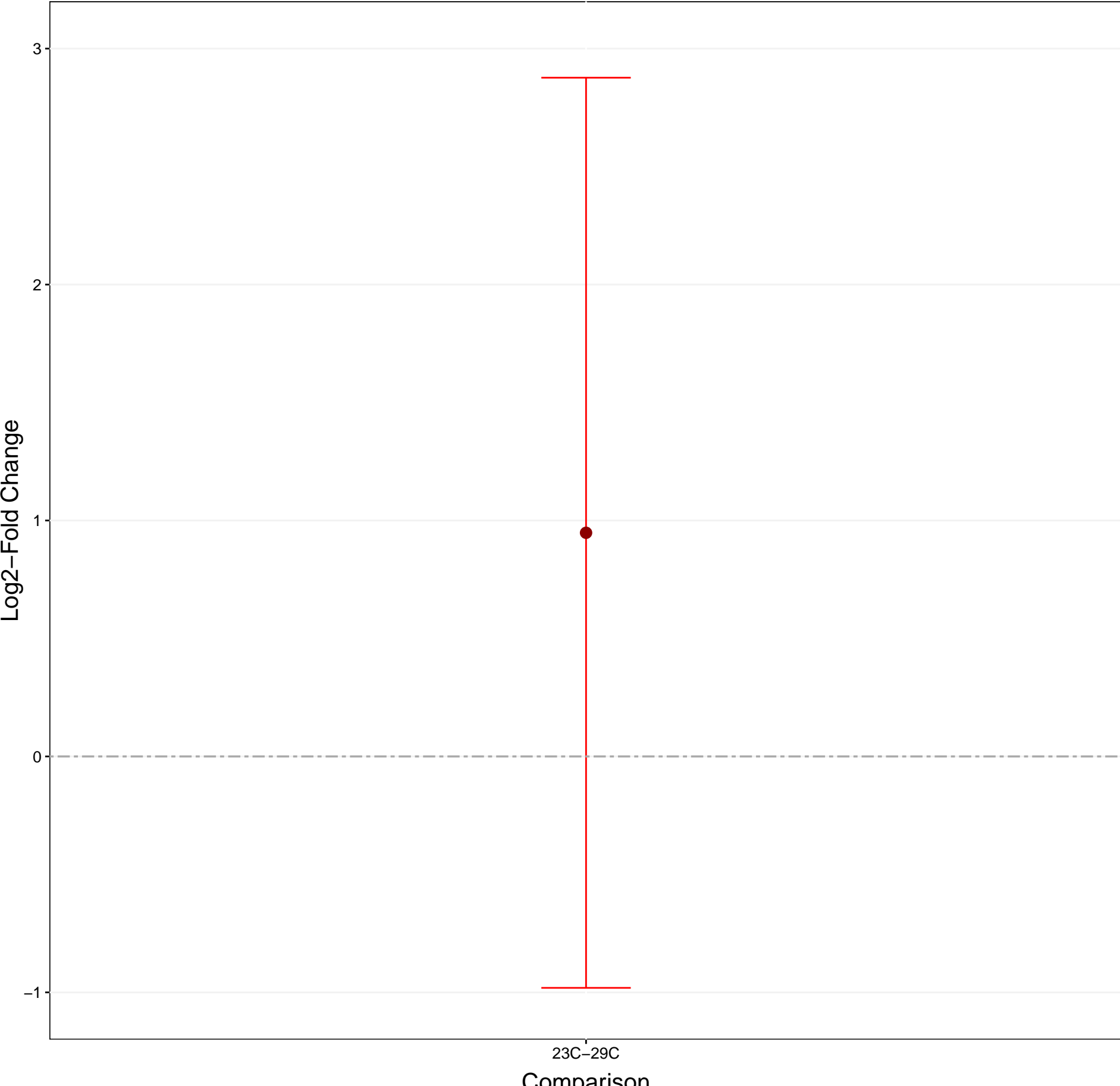


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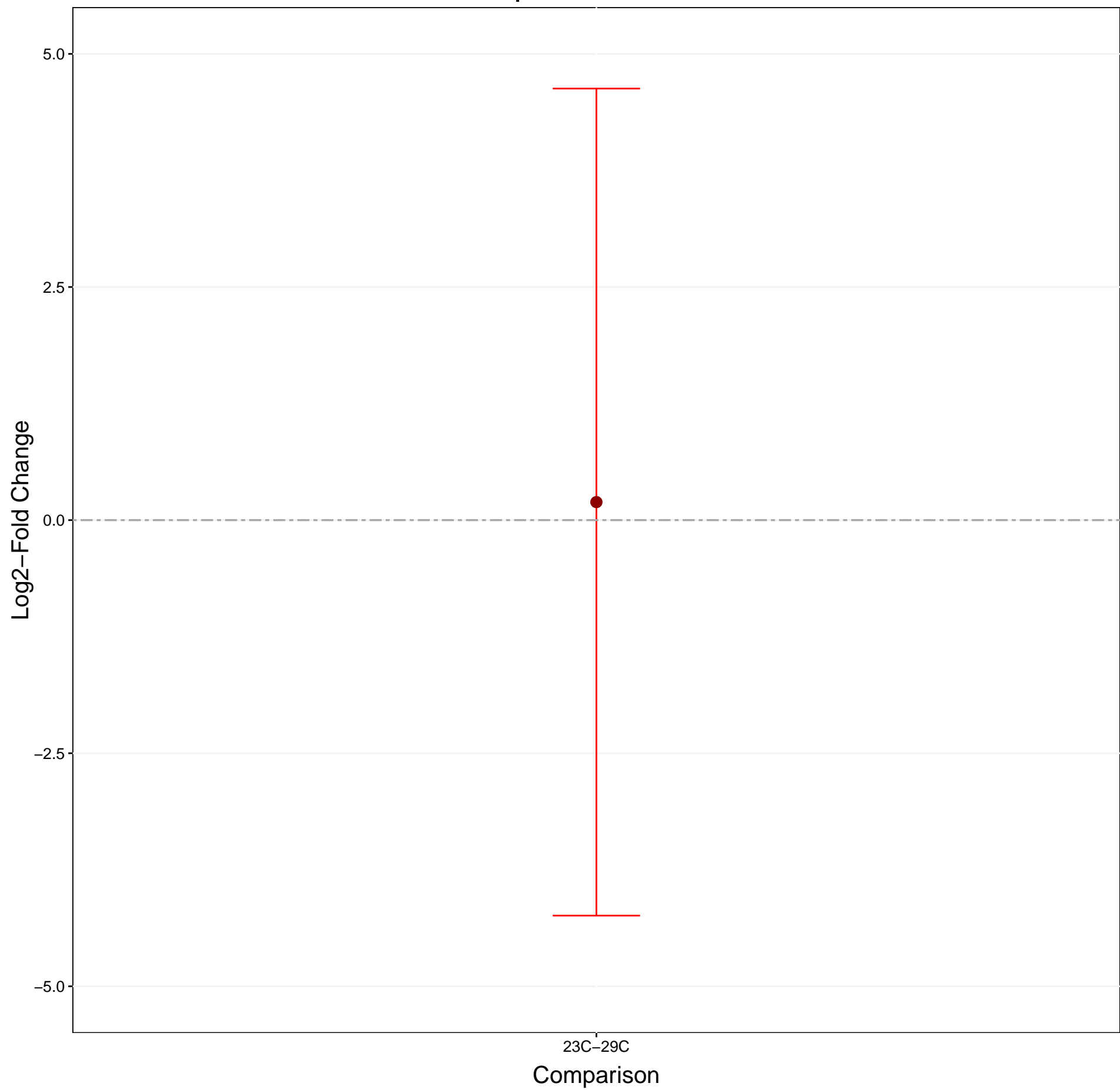


CHOYP\_LOC100368938.2.2|m.53945





# CHOYP\_LOC100368987.1.1|m.6182





# CHOYP\_LOC100369003.2.2|m.16621

Log2-Fold Change

5

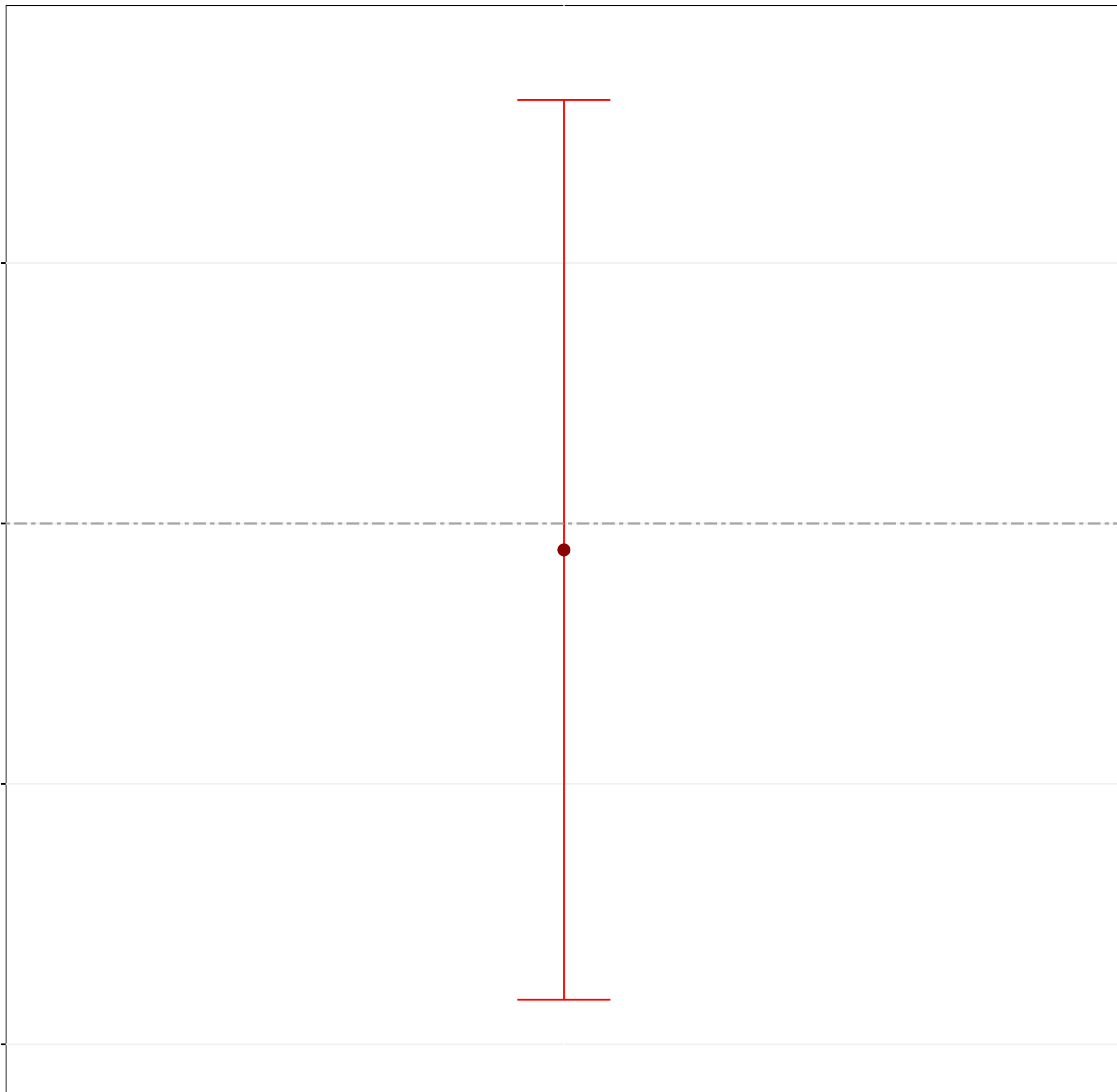
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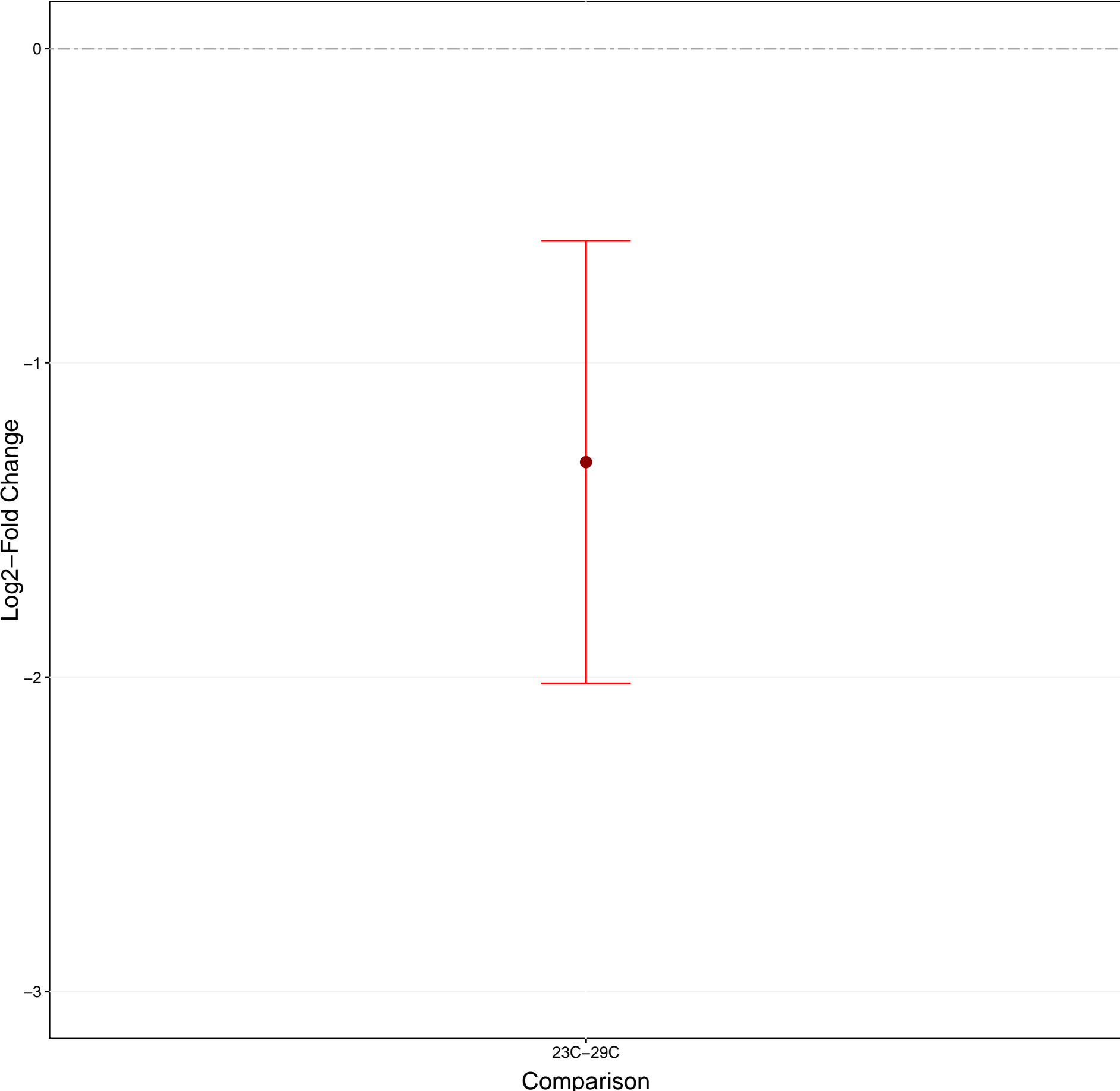
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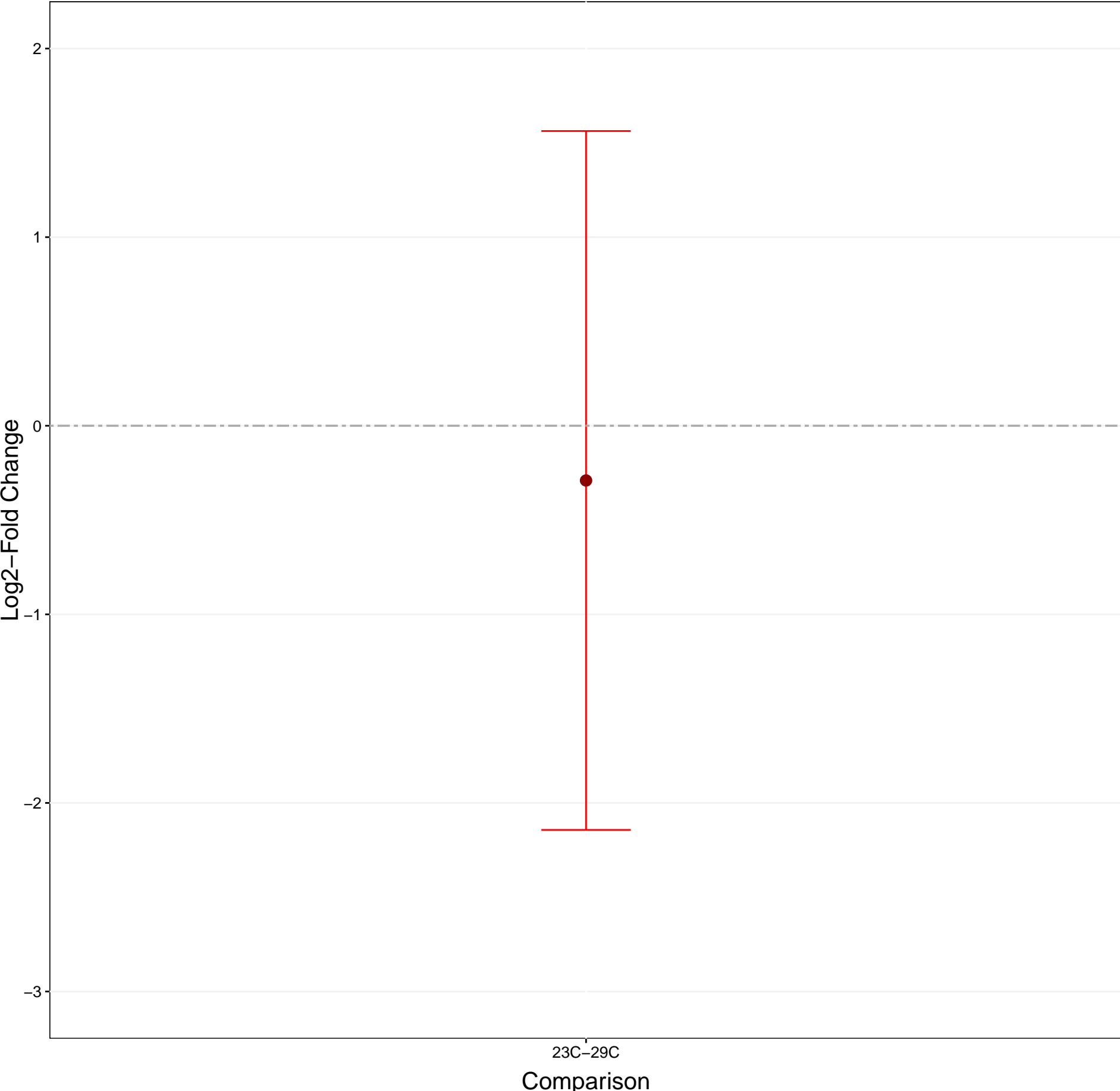
Comparison



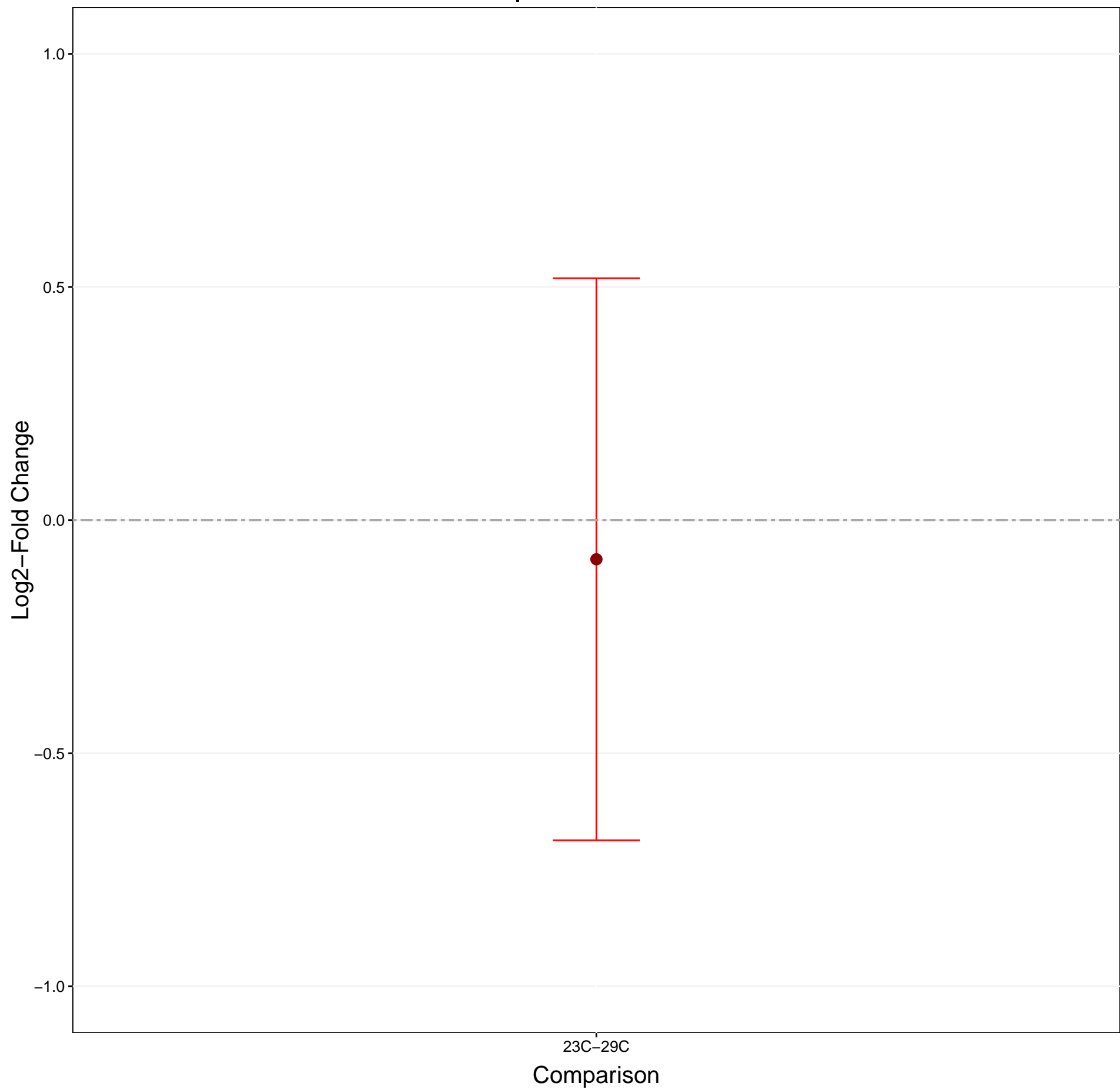
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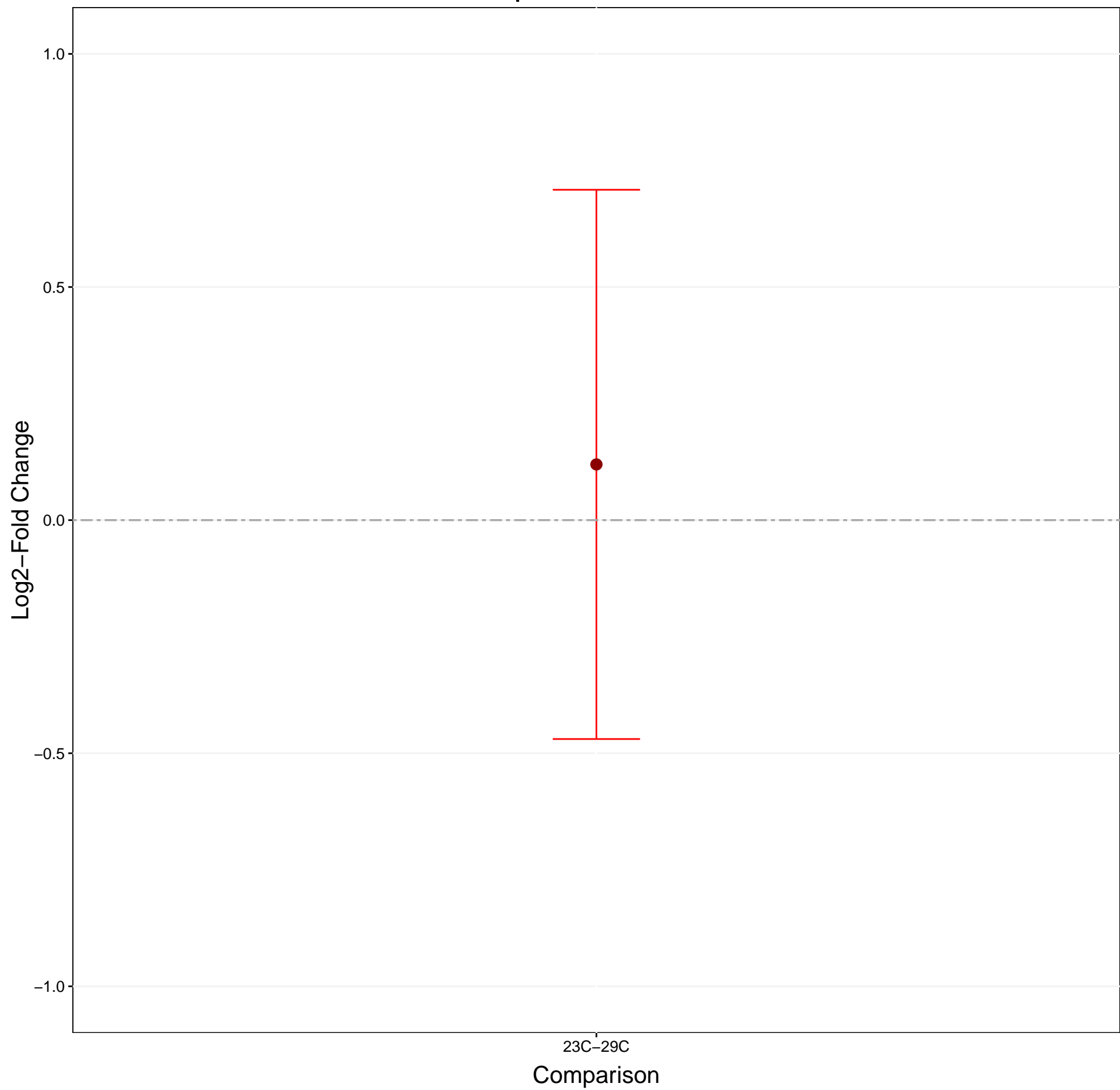
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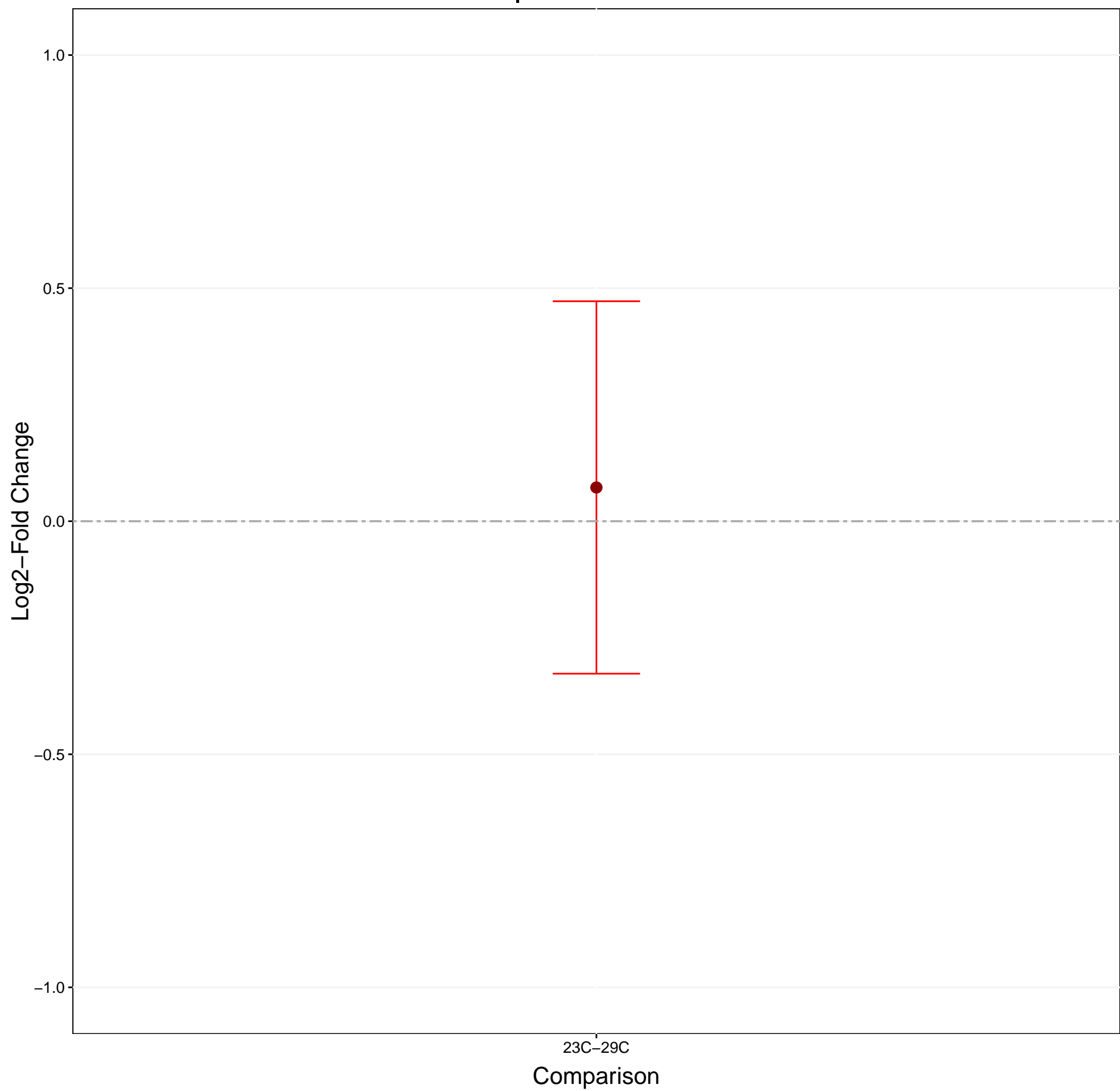
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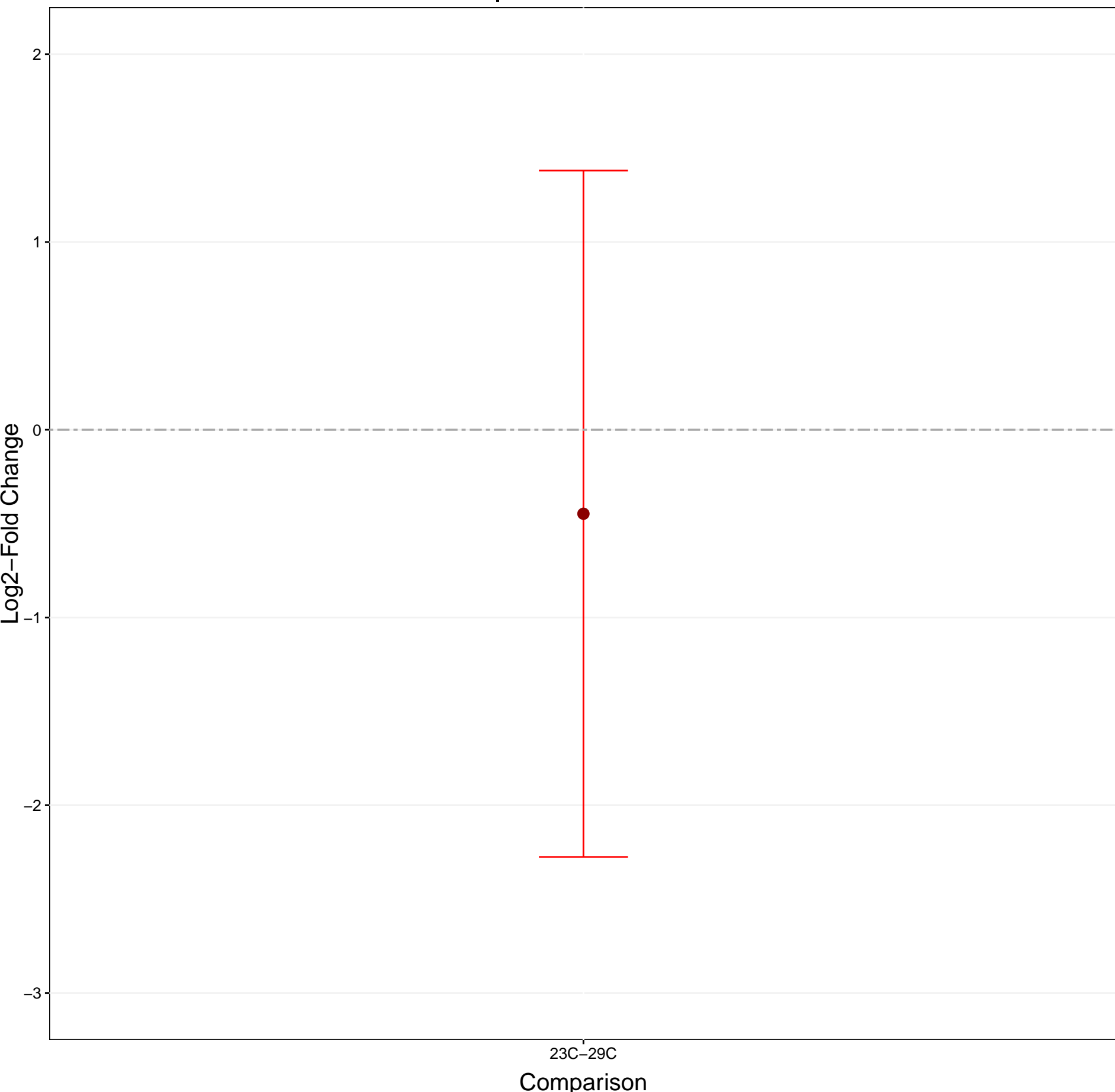
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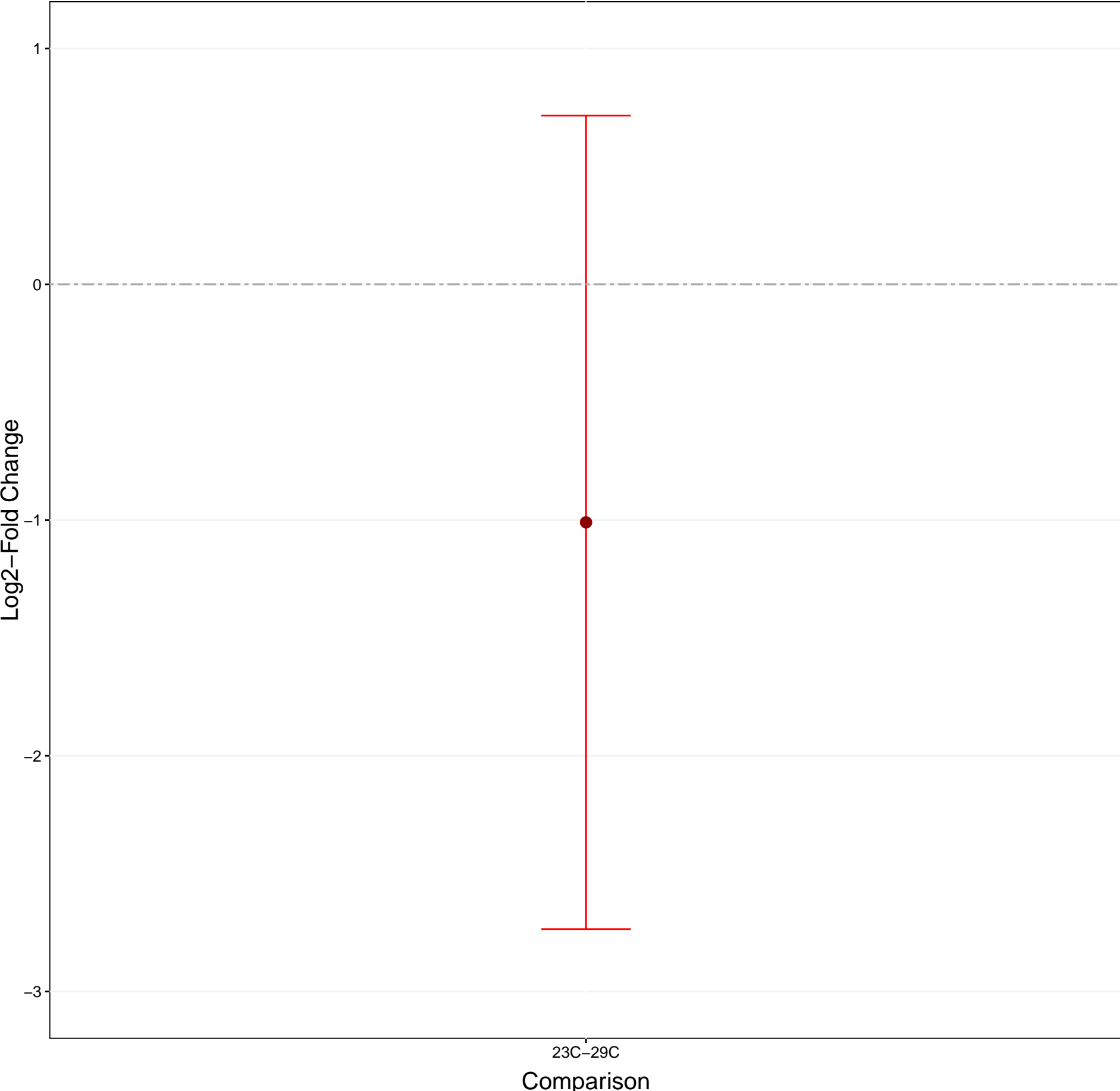
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CHOYP\_LOC100369596.1.1|m.7021

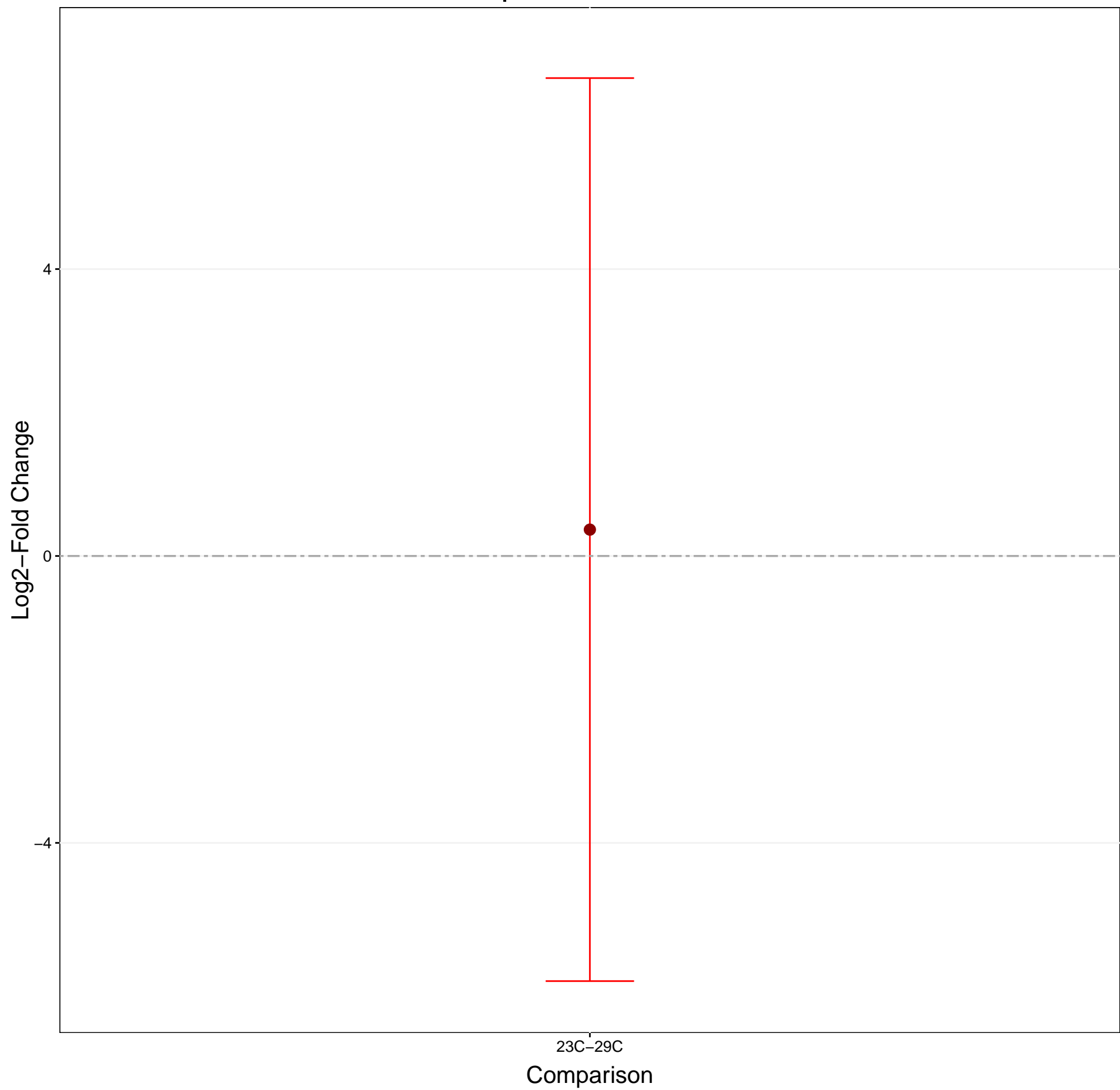


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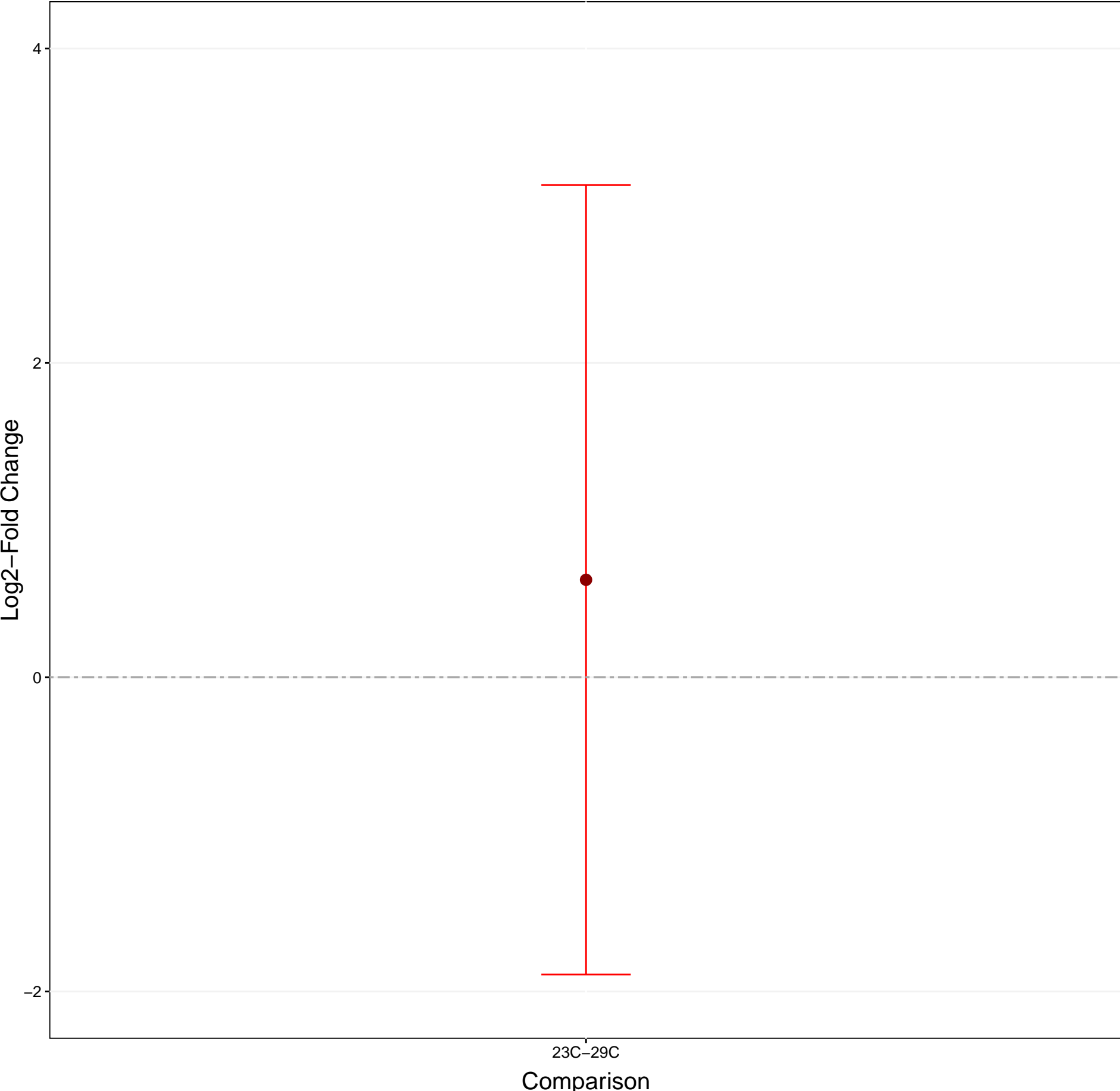




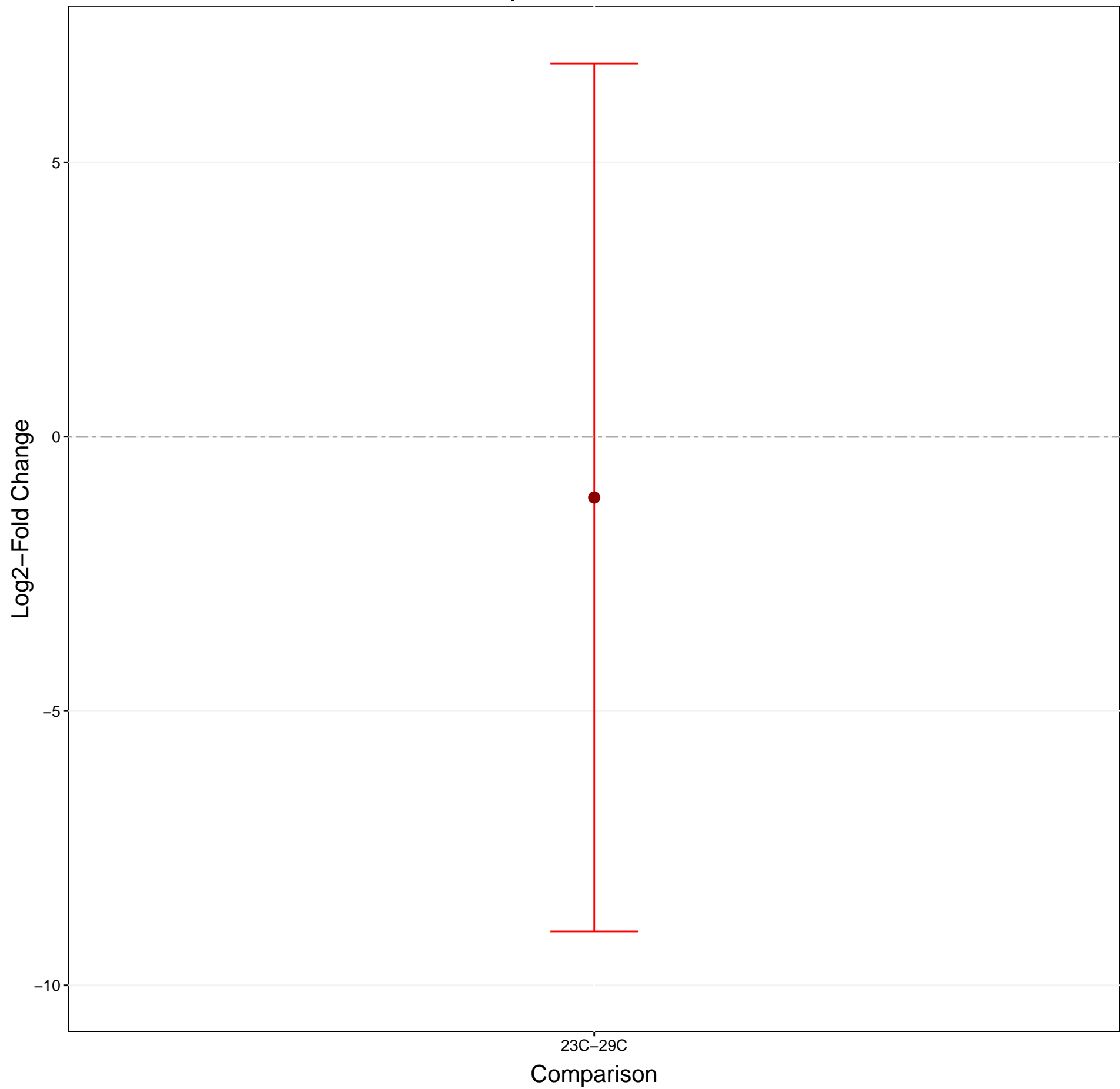
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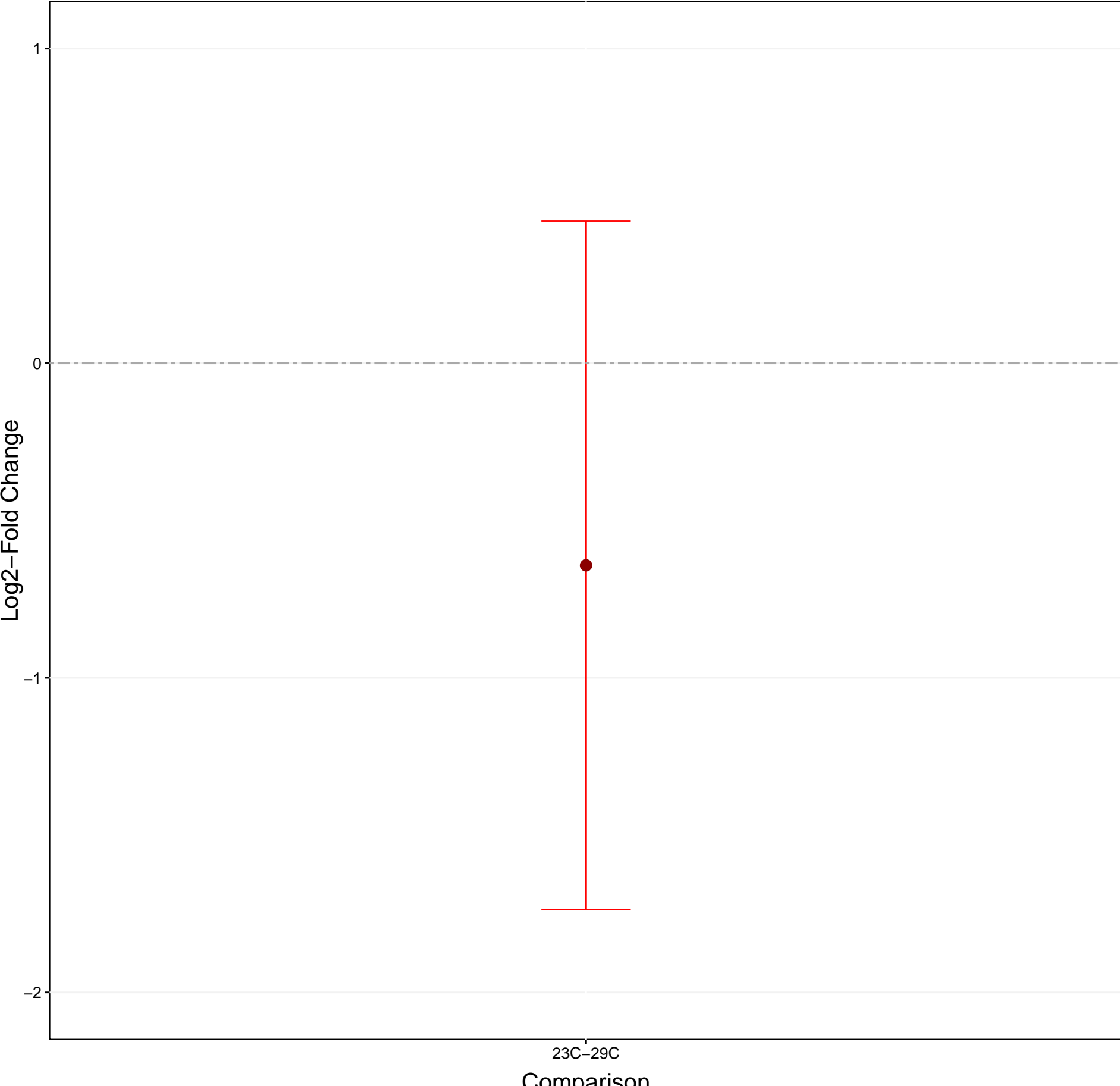
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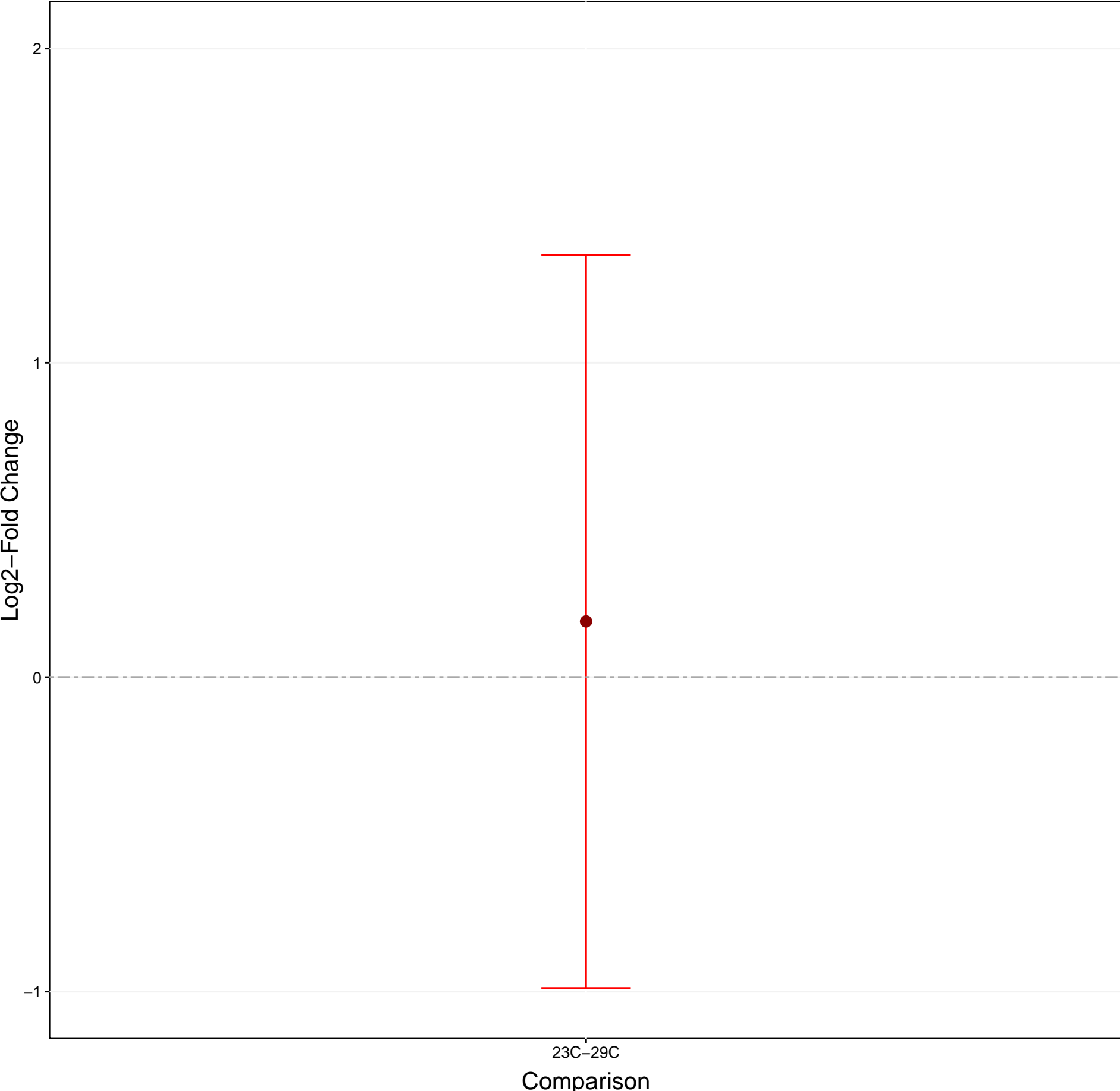
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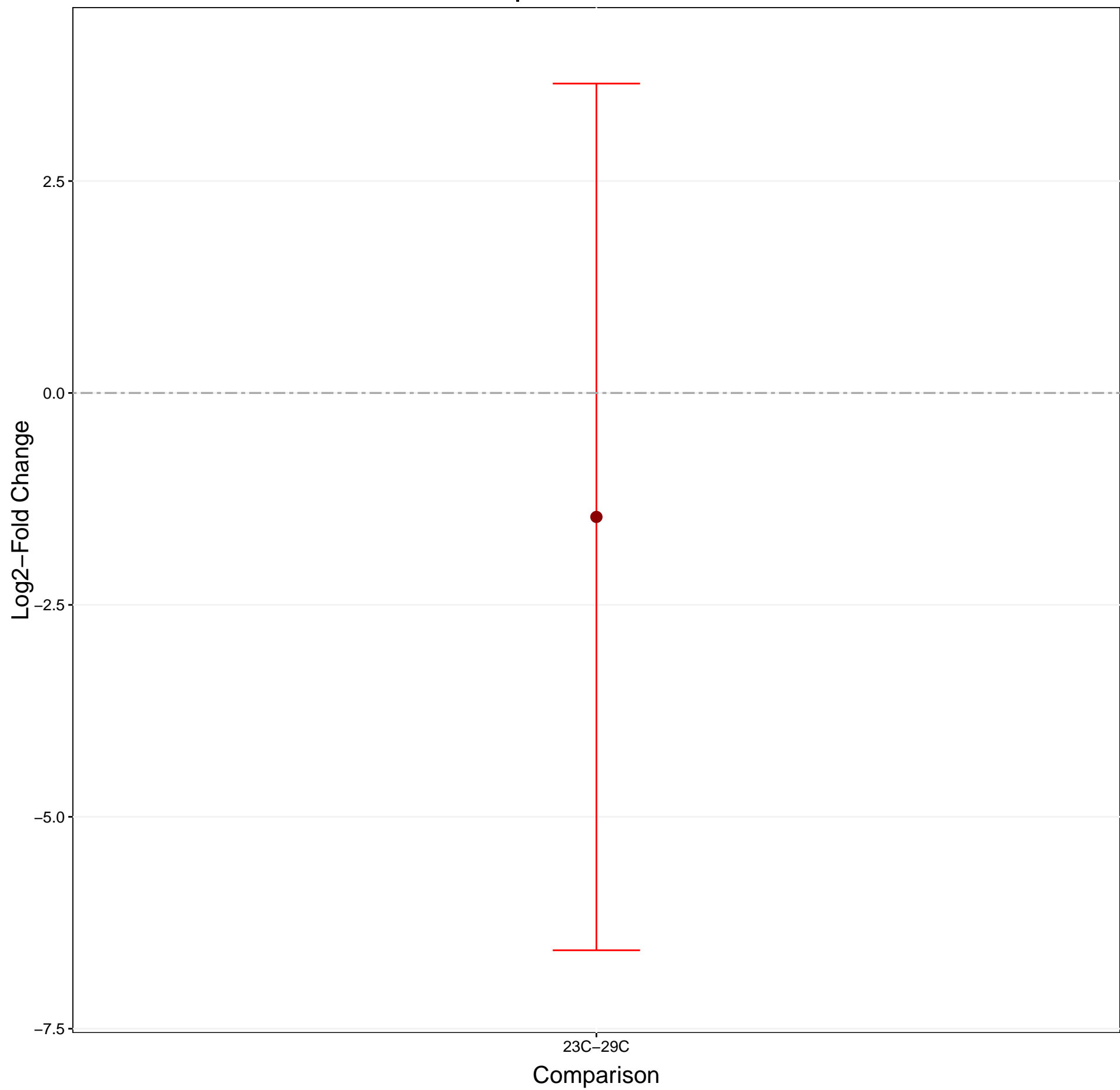
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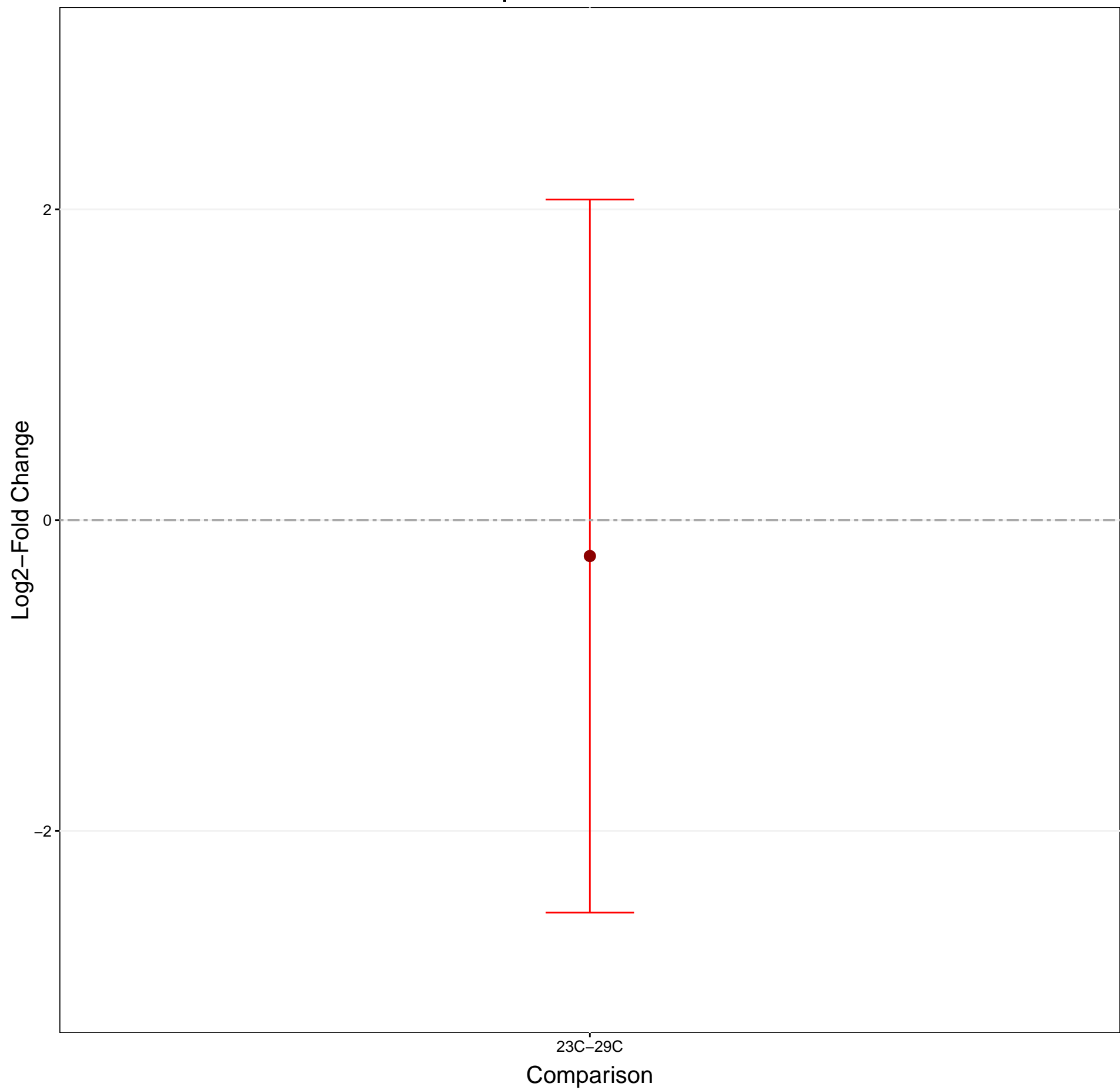
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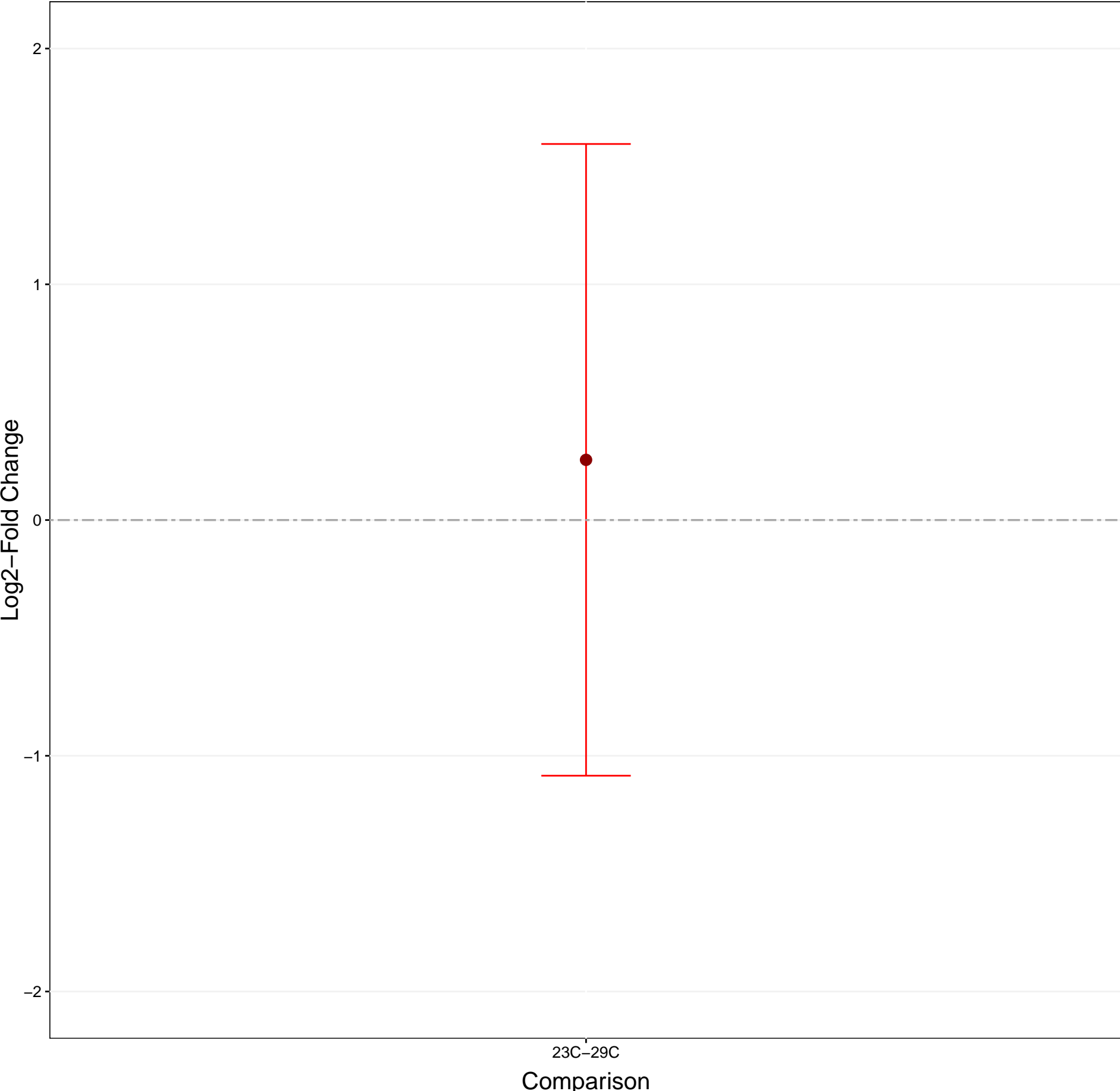
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CHOYP\_LOC100370080.1.1|m.14971

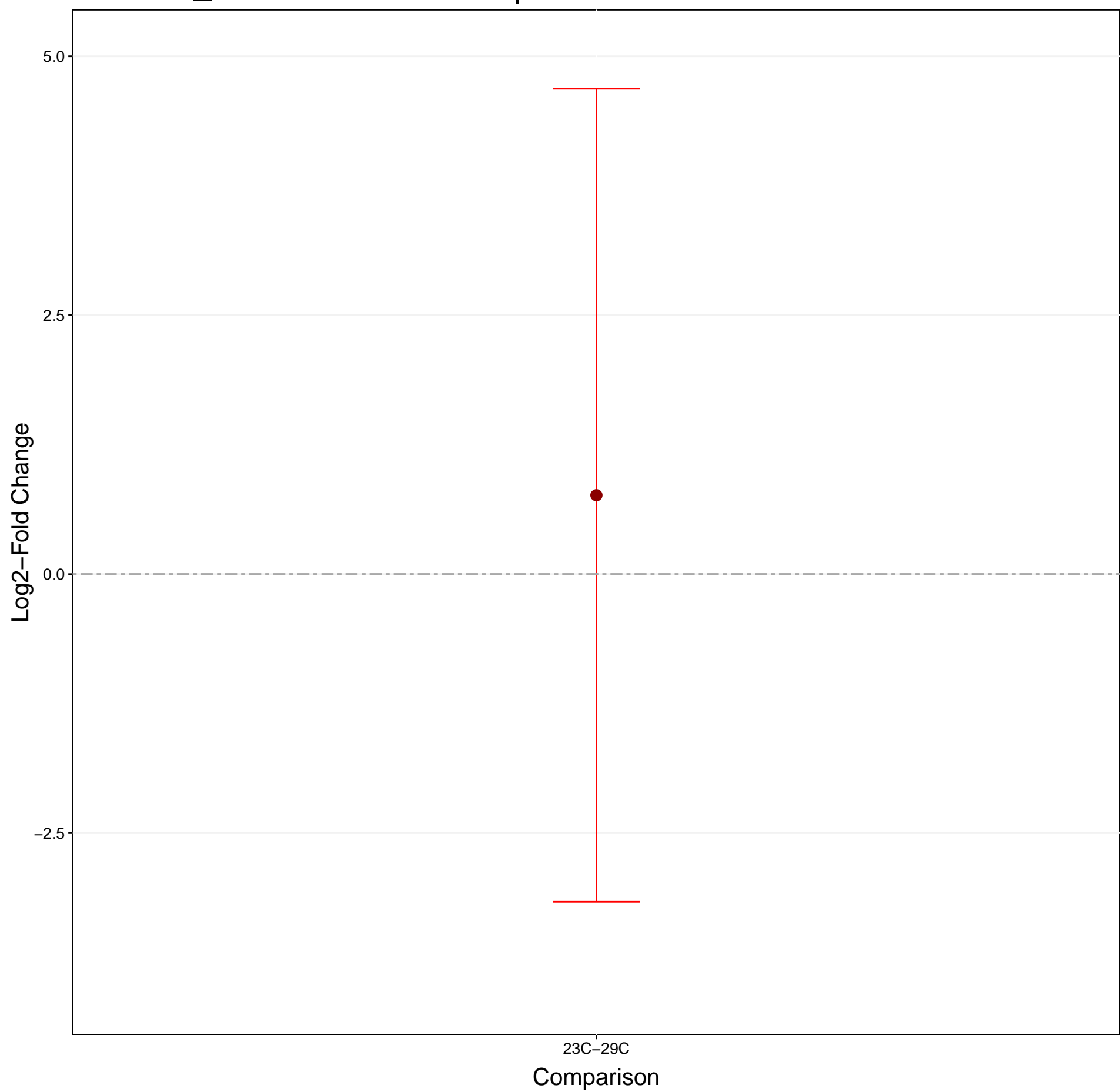


CHOYP\_LOC100370139.3.4|m.58156

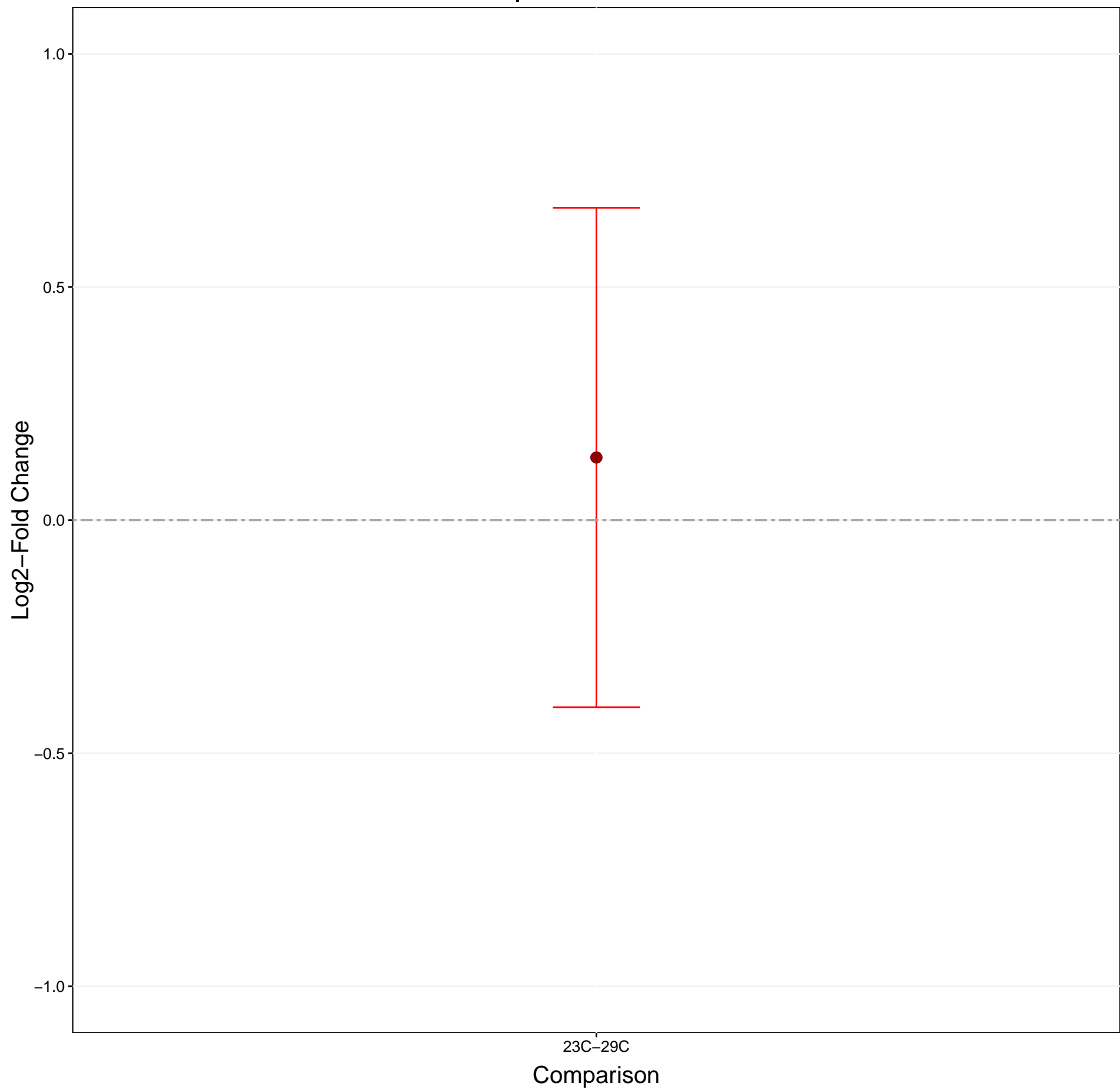




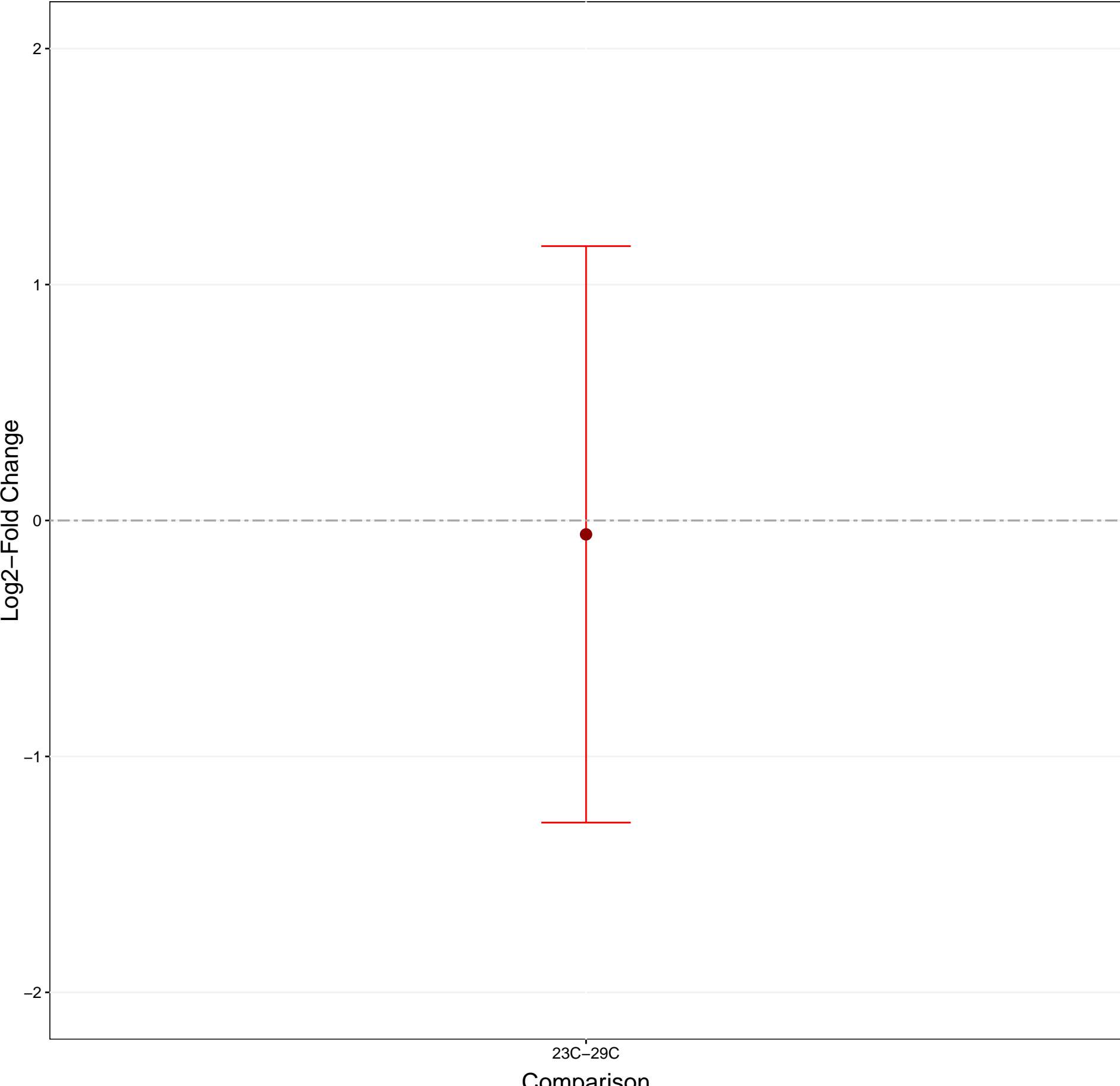
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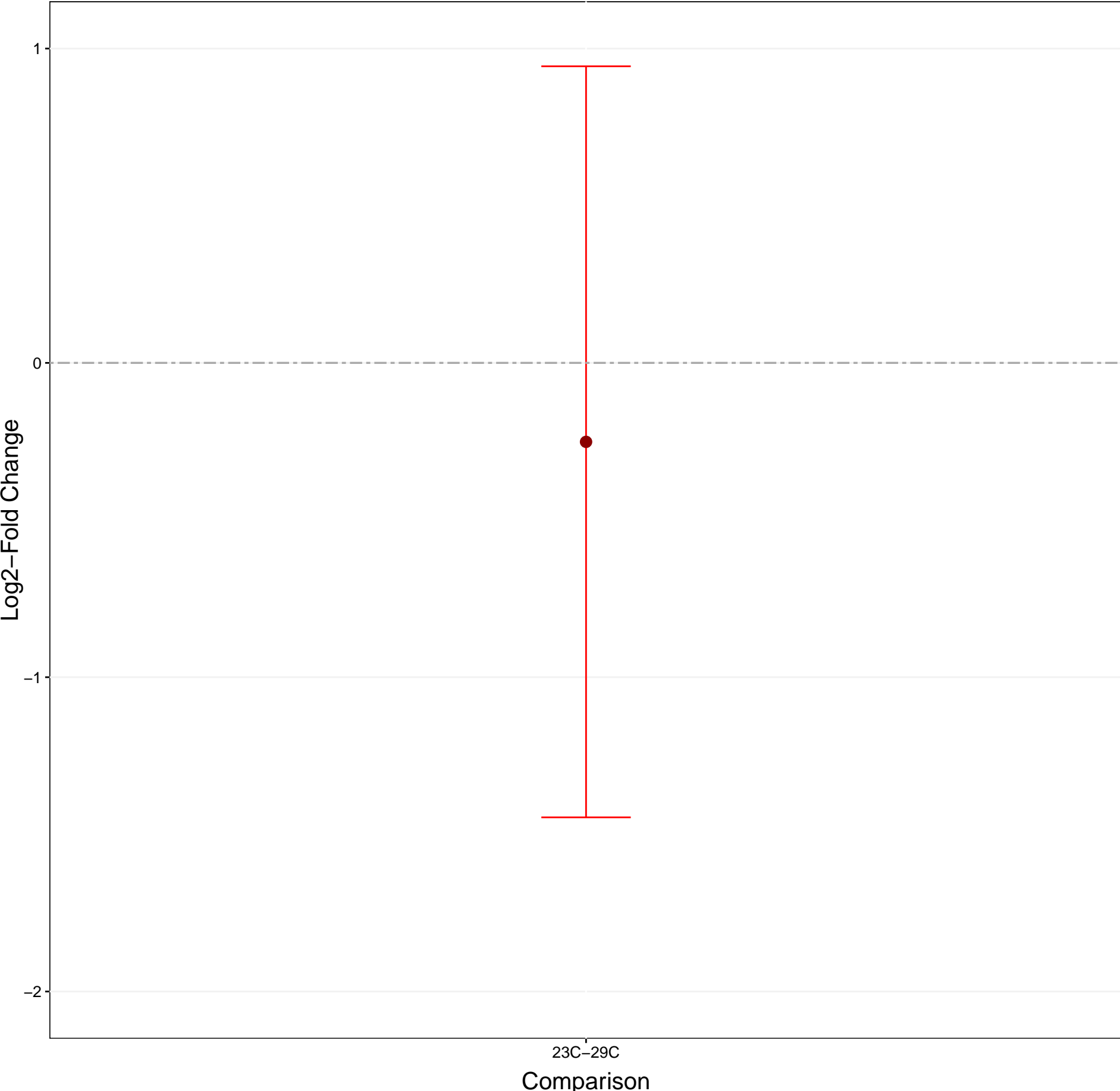
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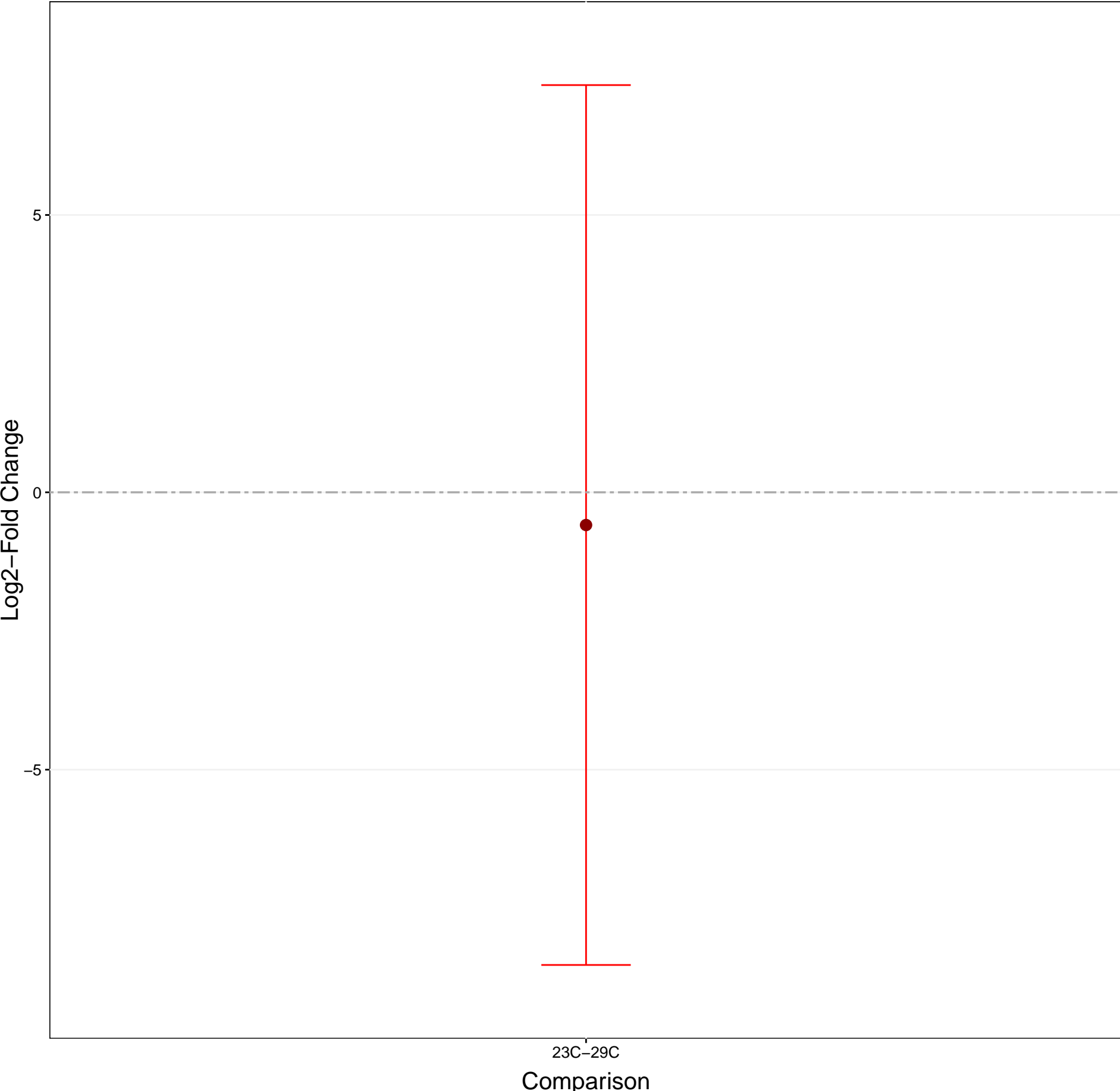
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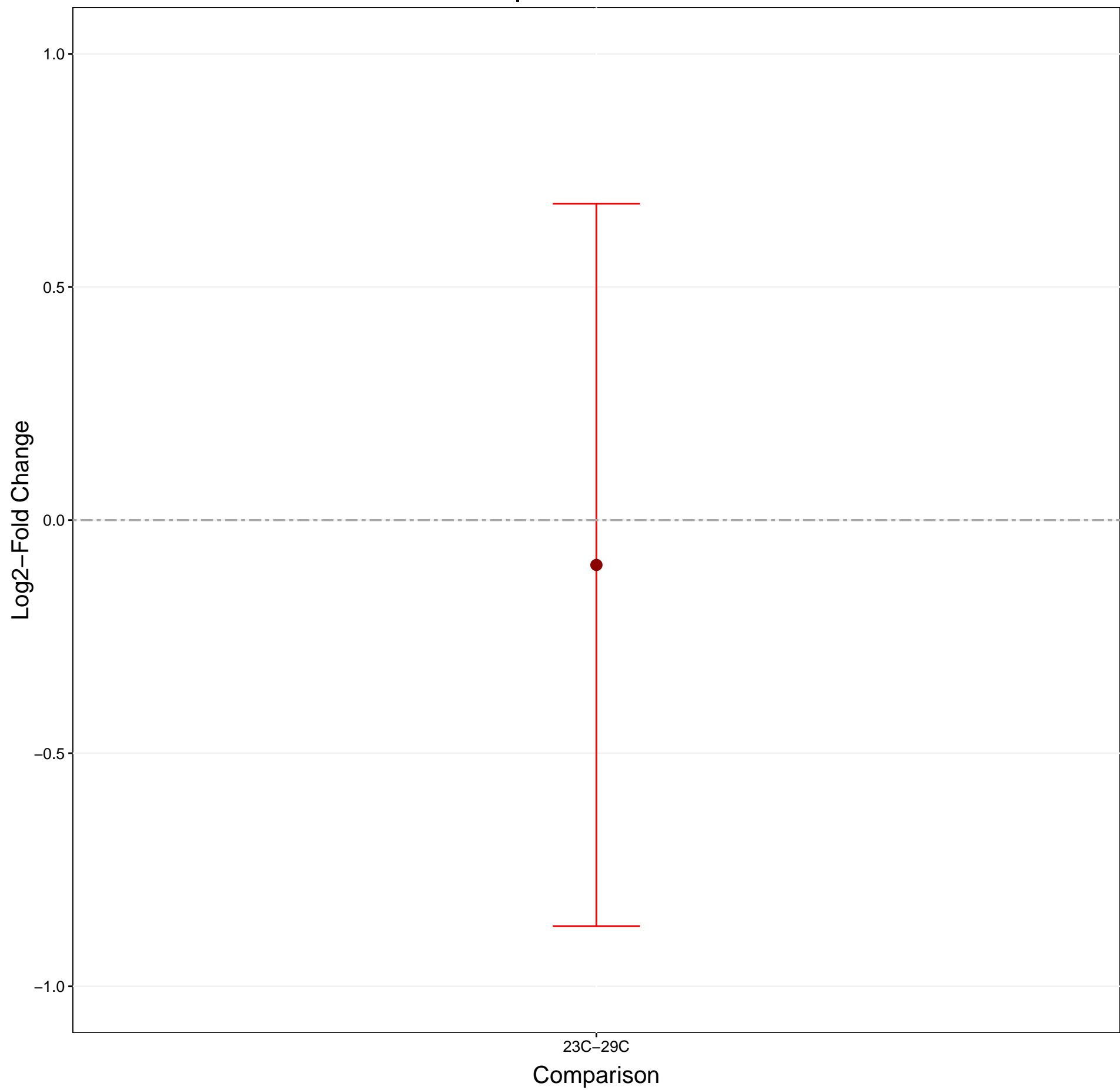
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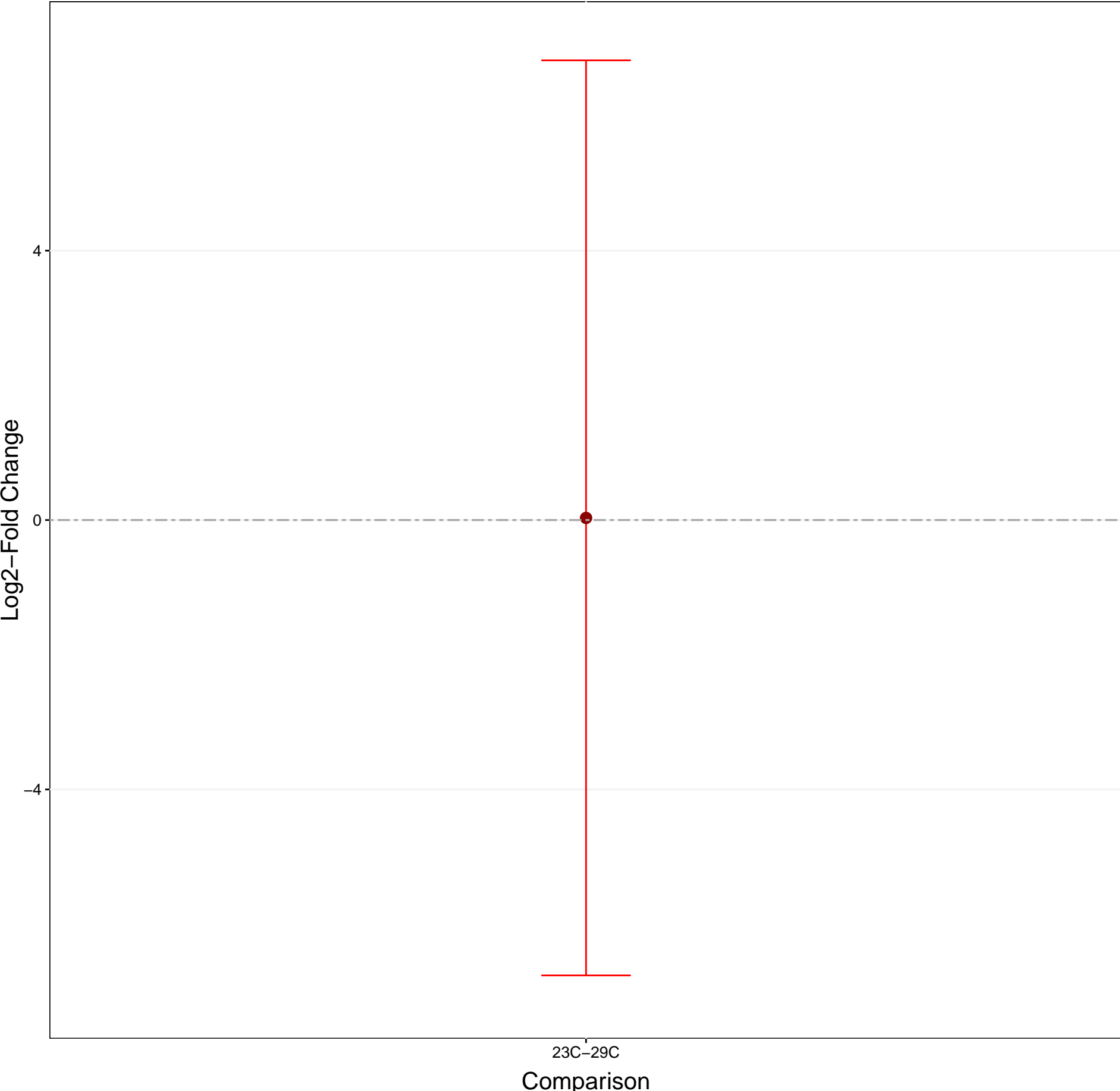


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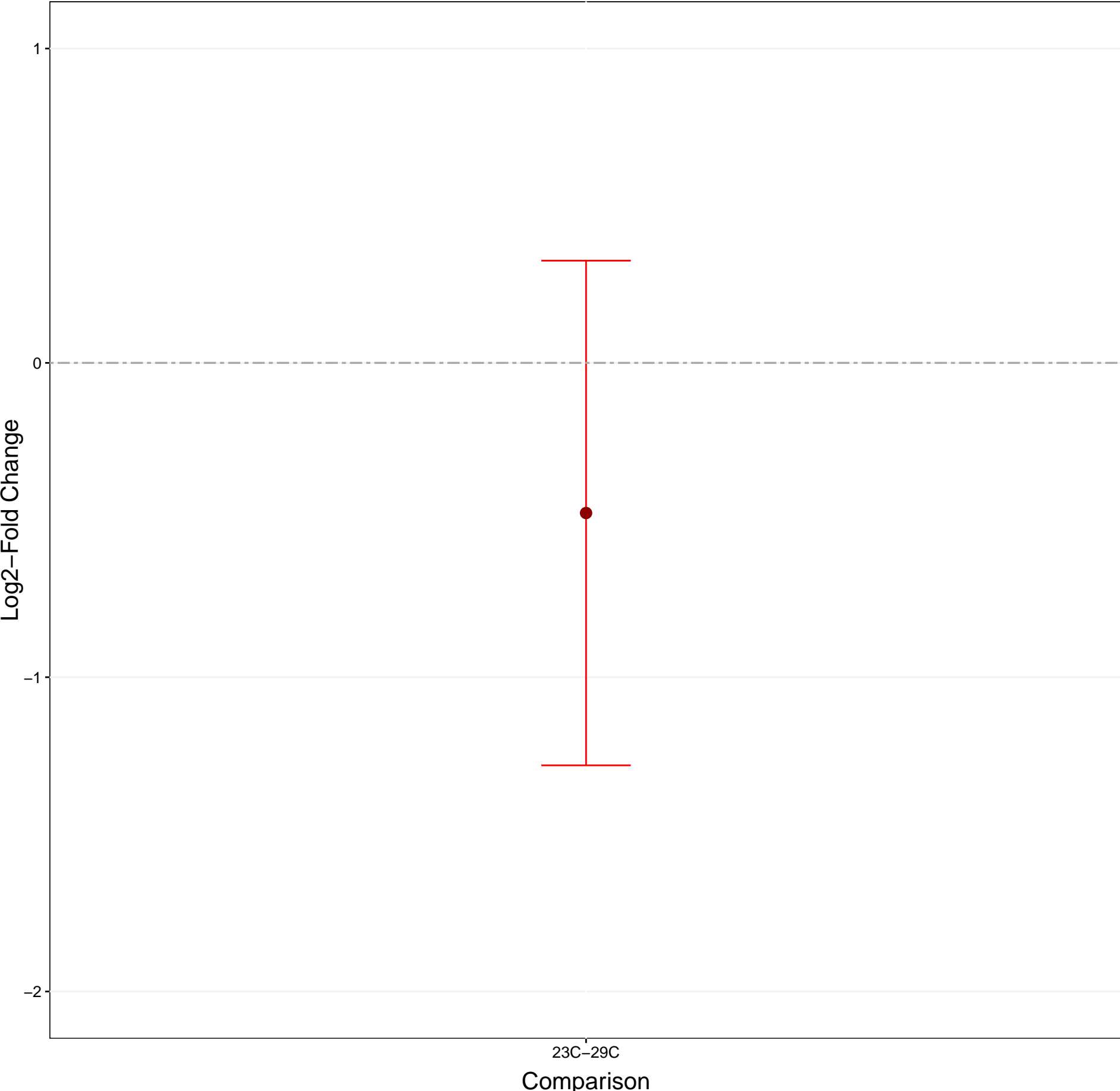


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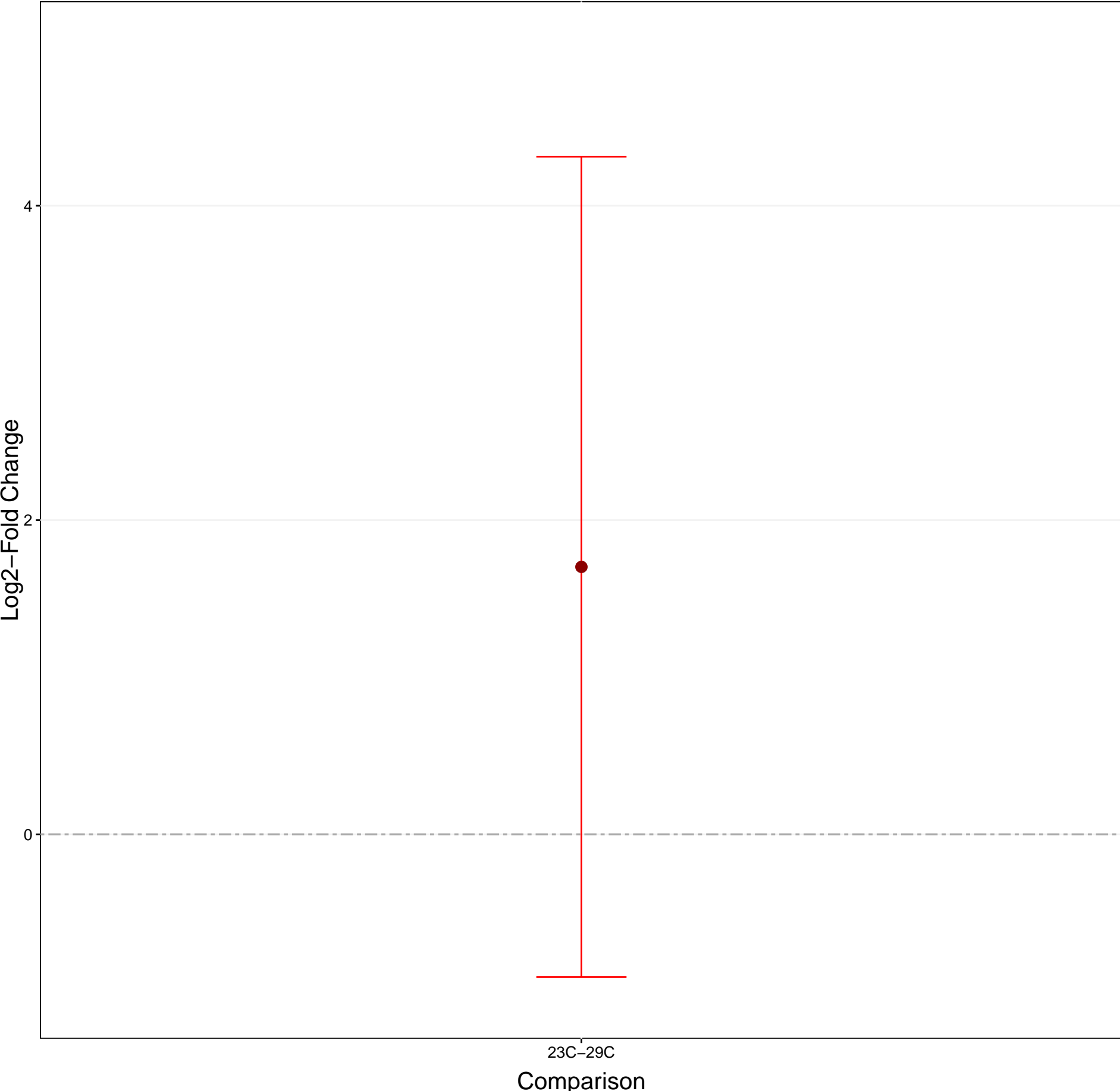




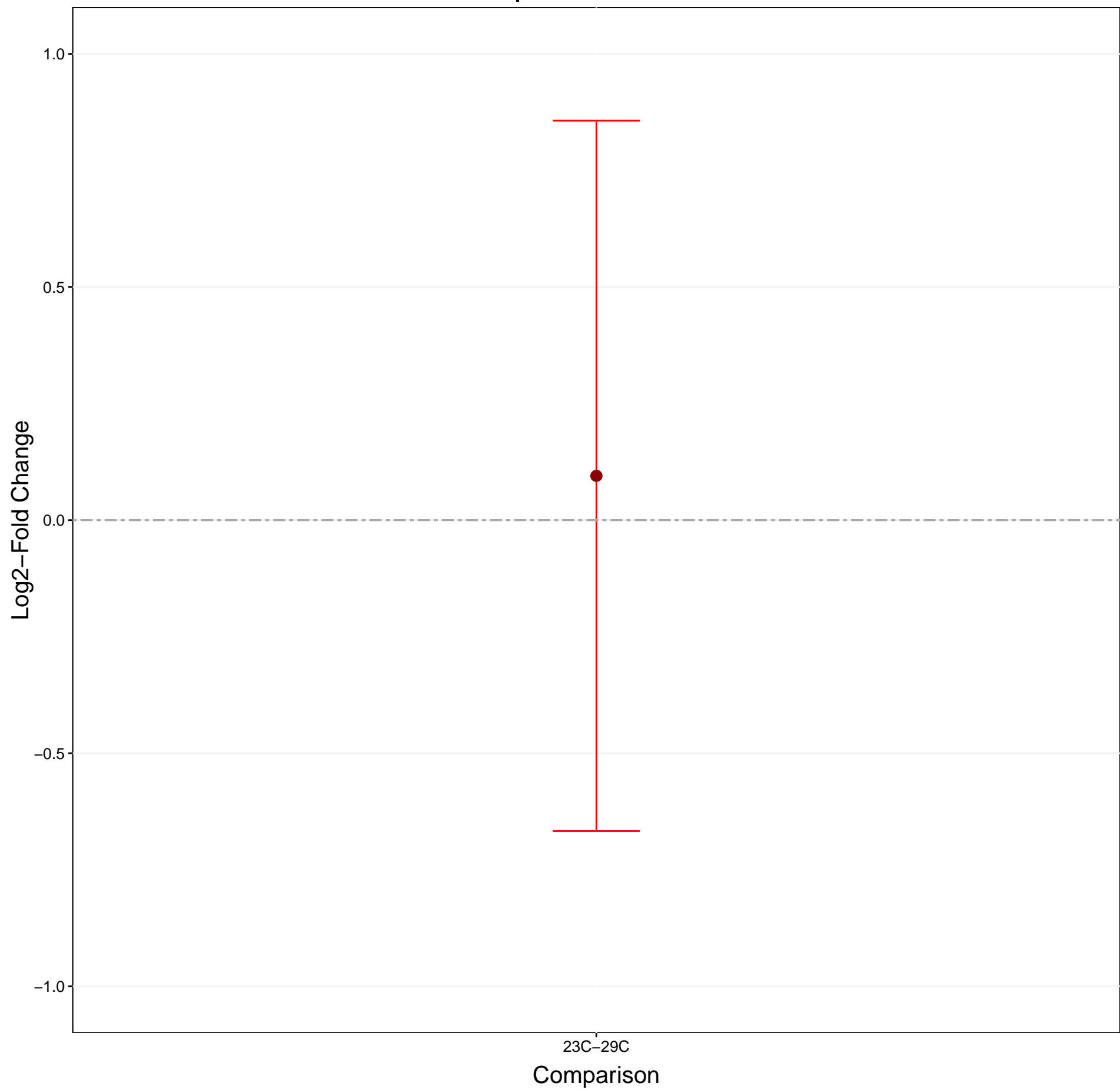
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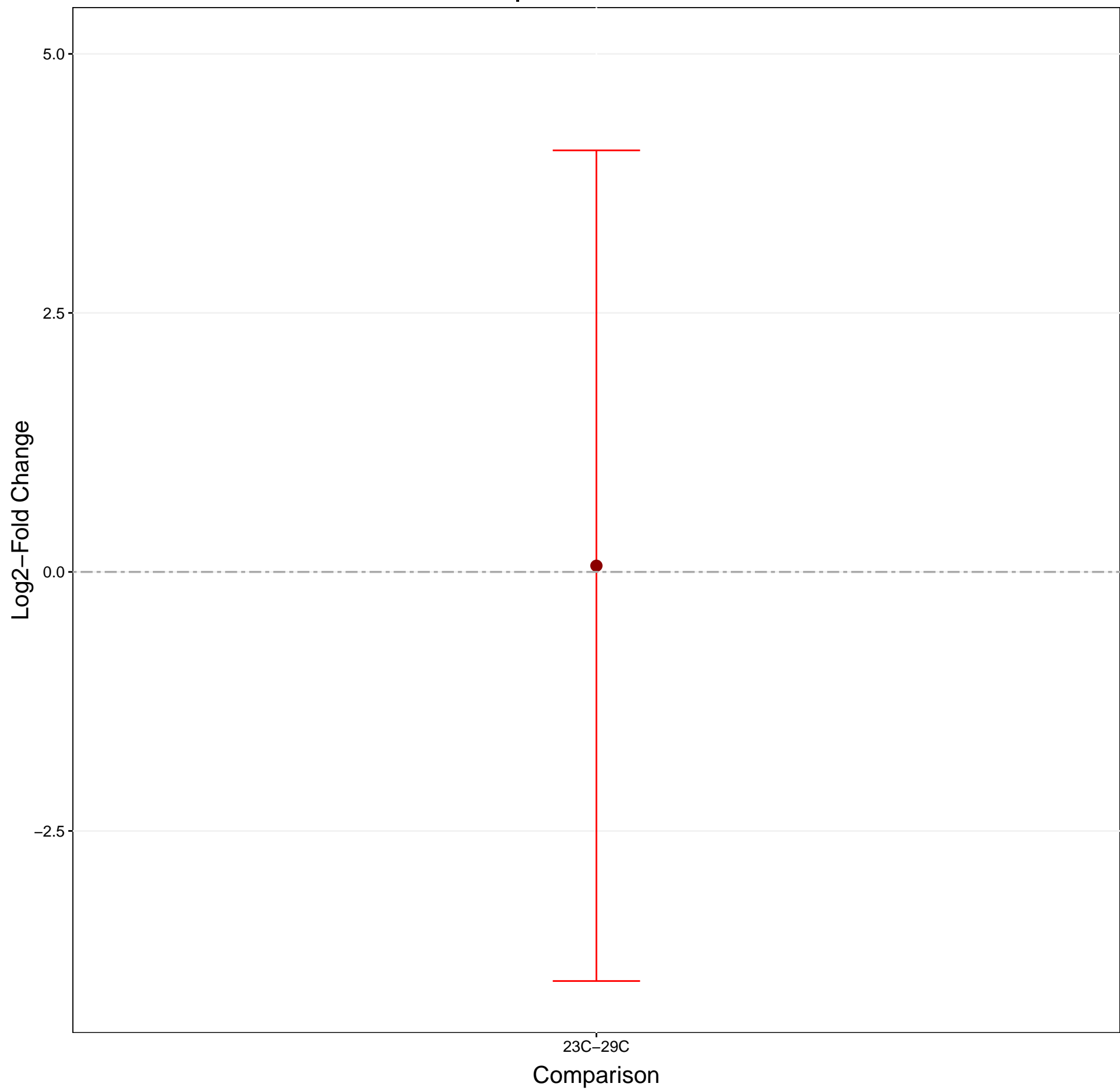




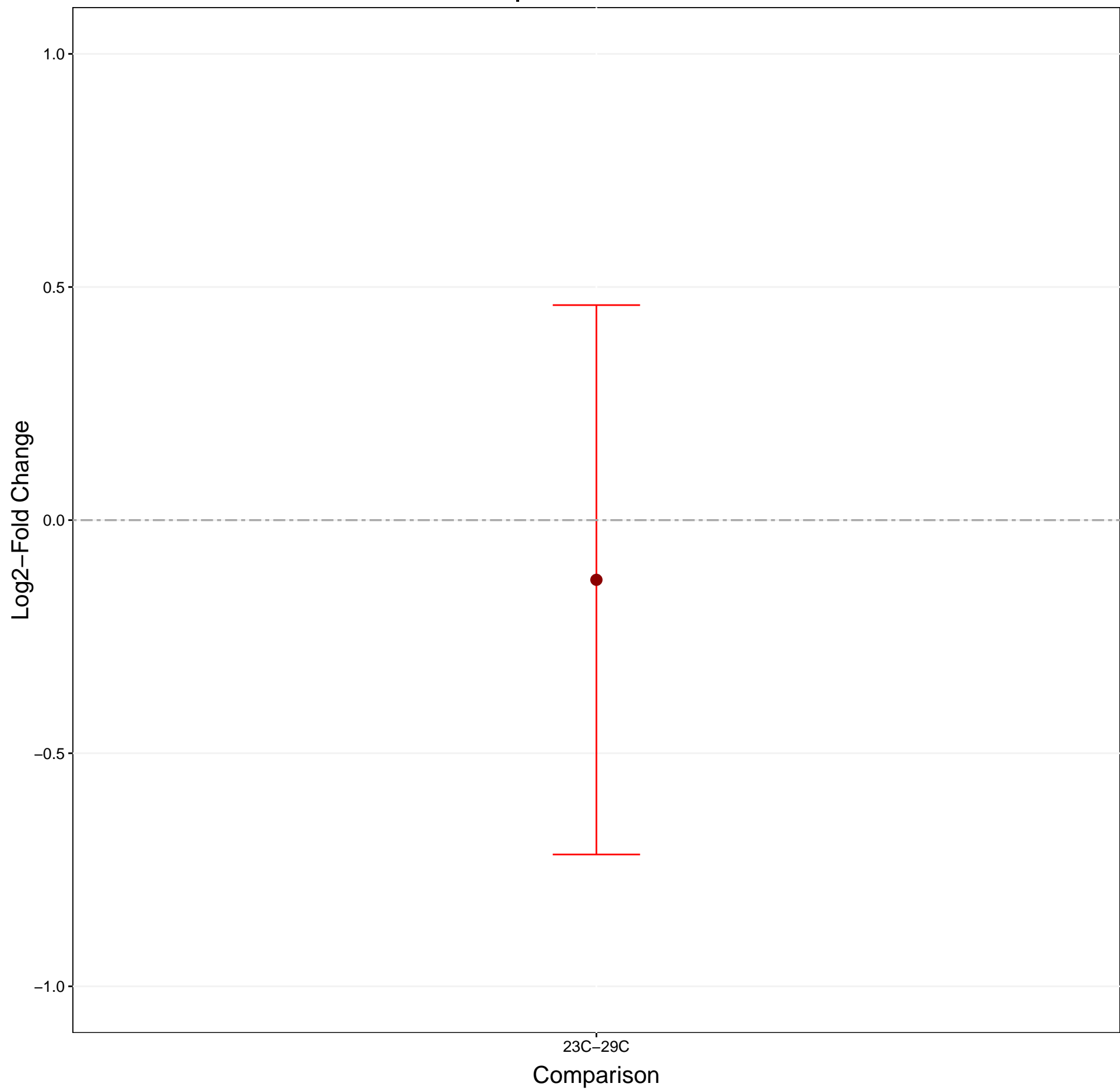
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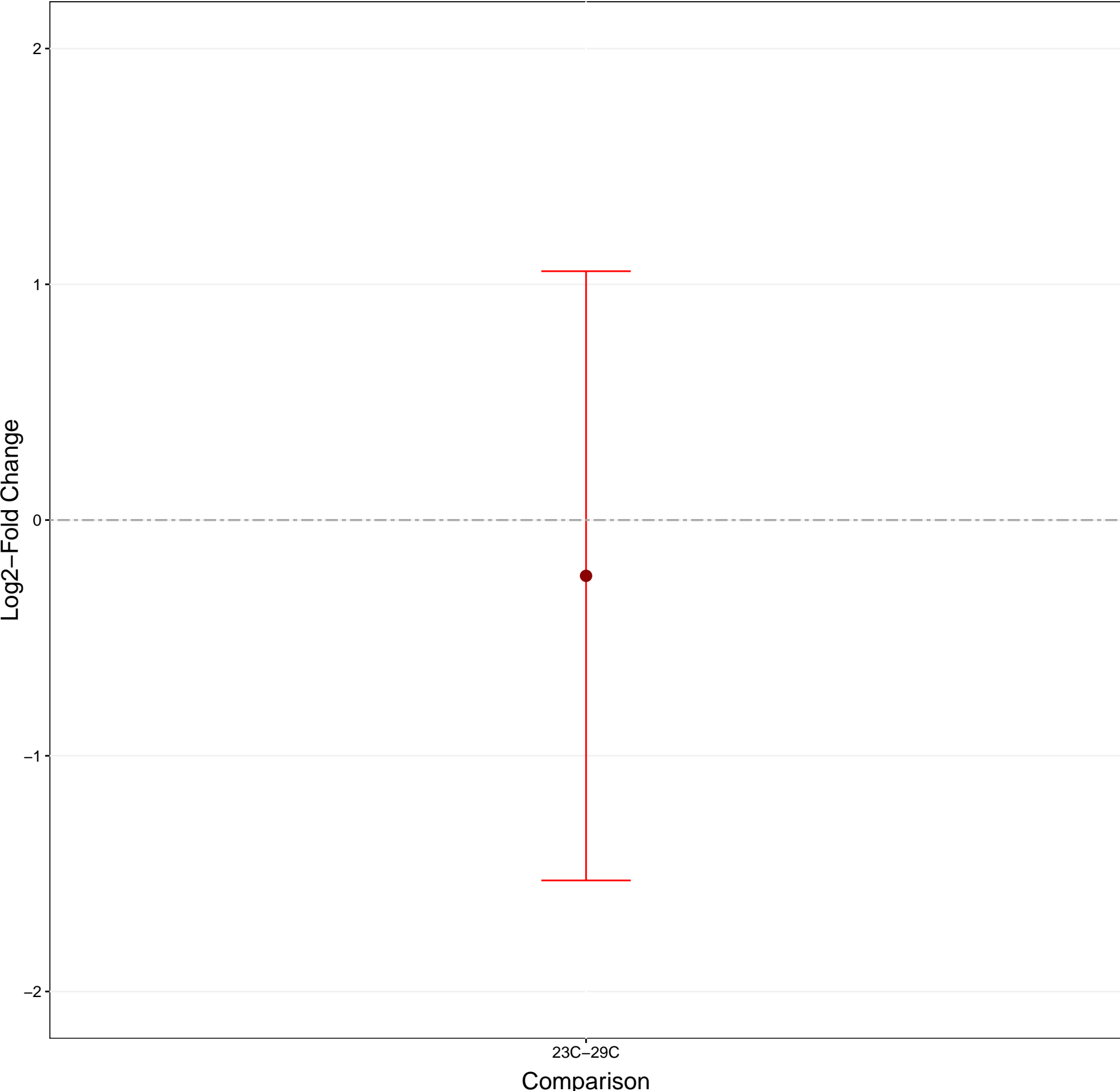
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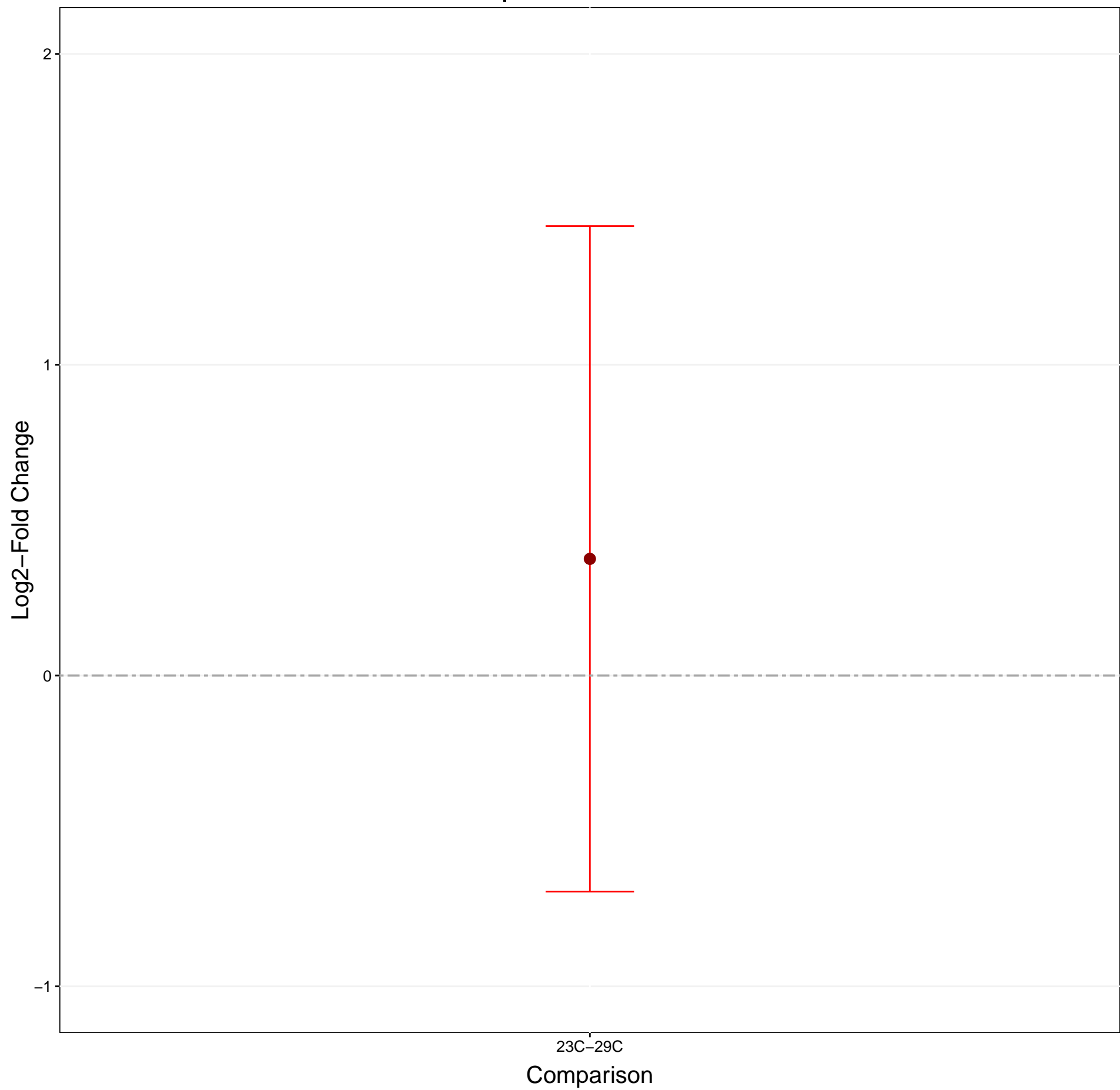
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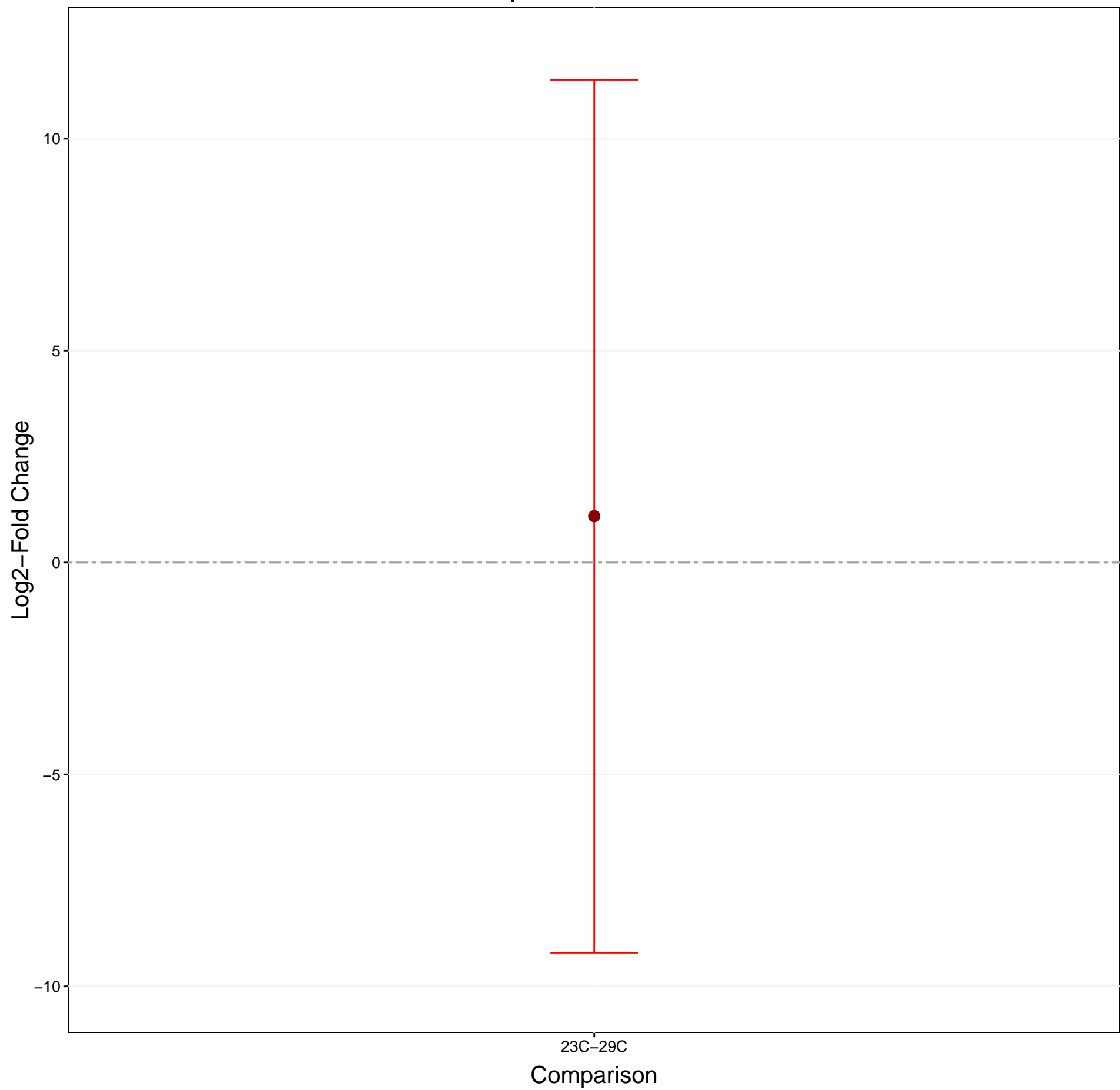
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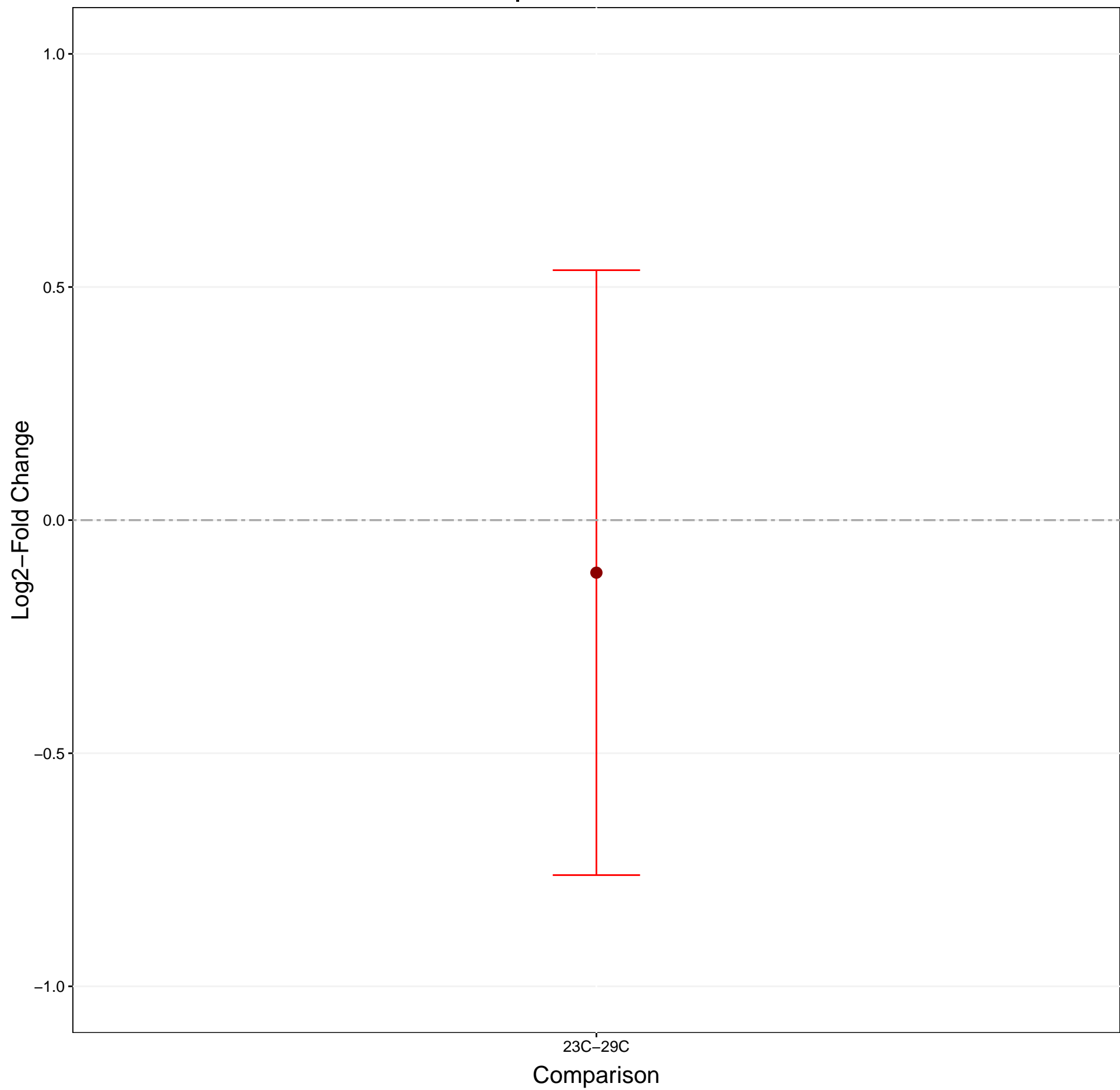
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# CHOYP\_LOC100370705.2.2|m.55449

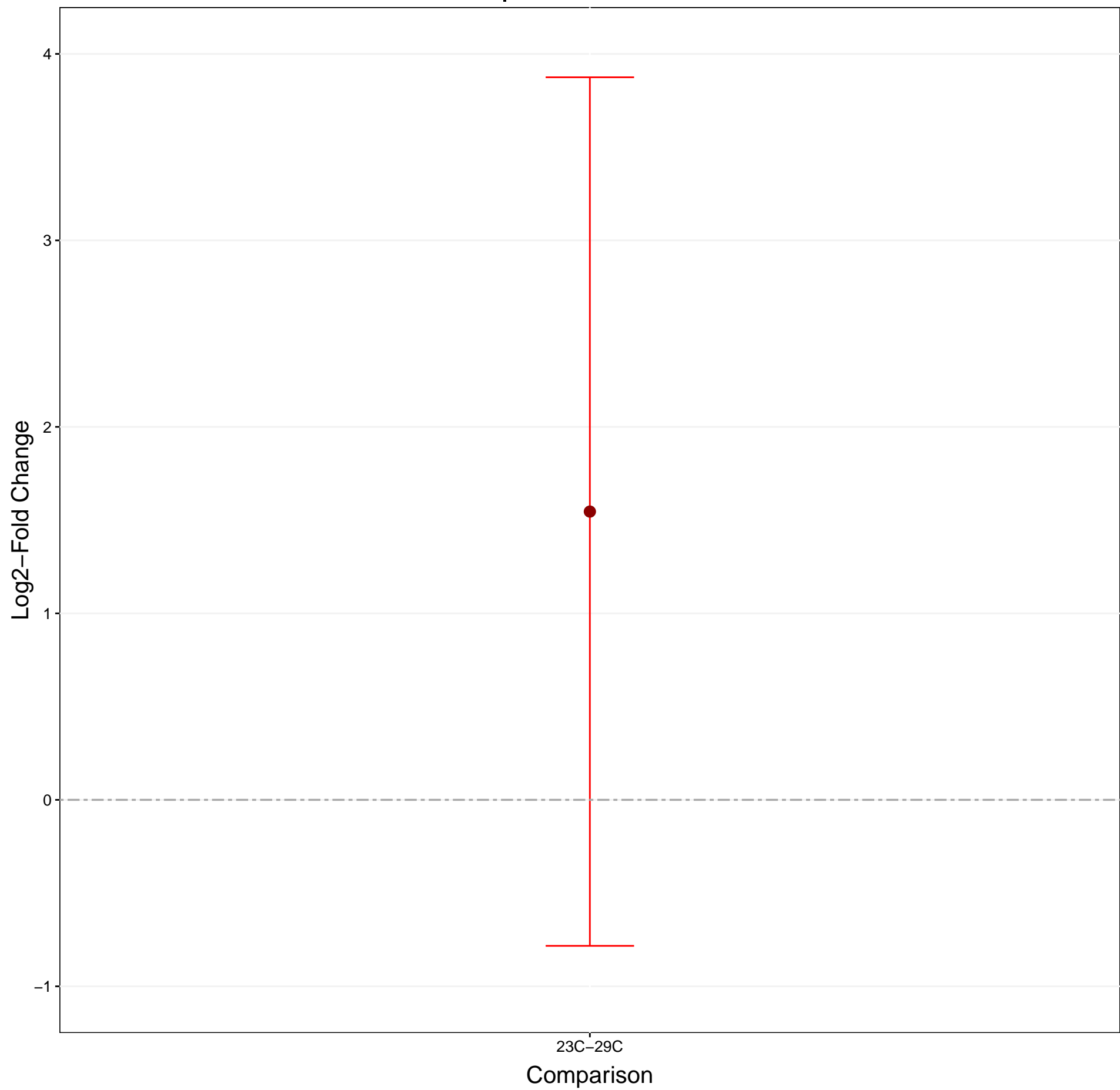


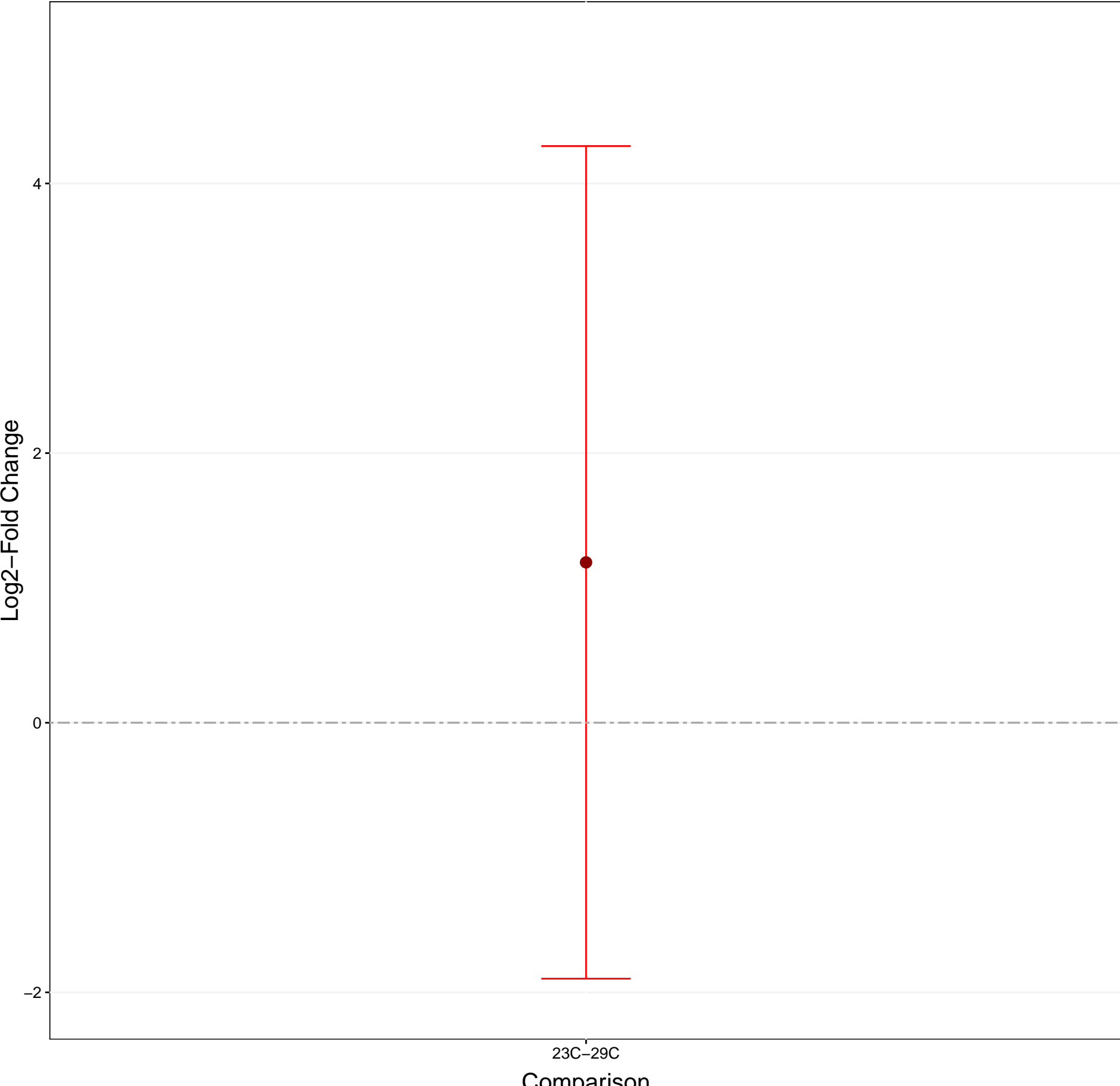
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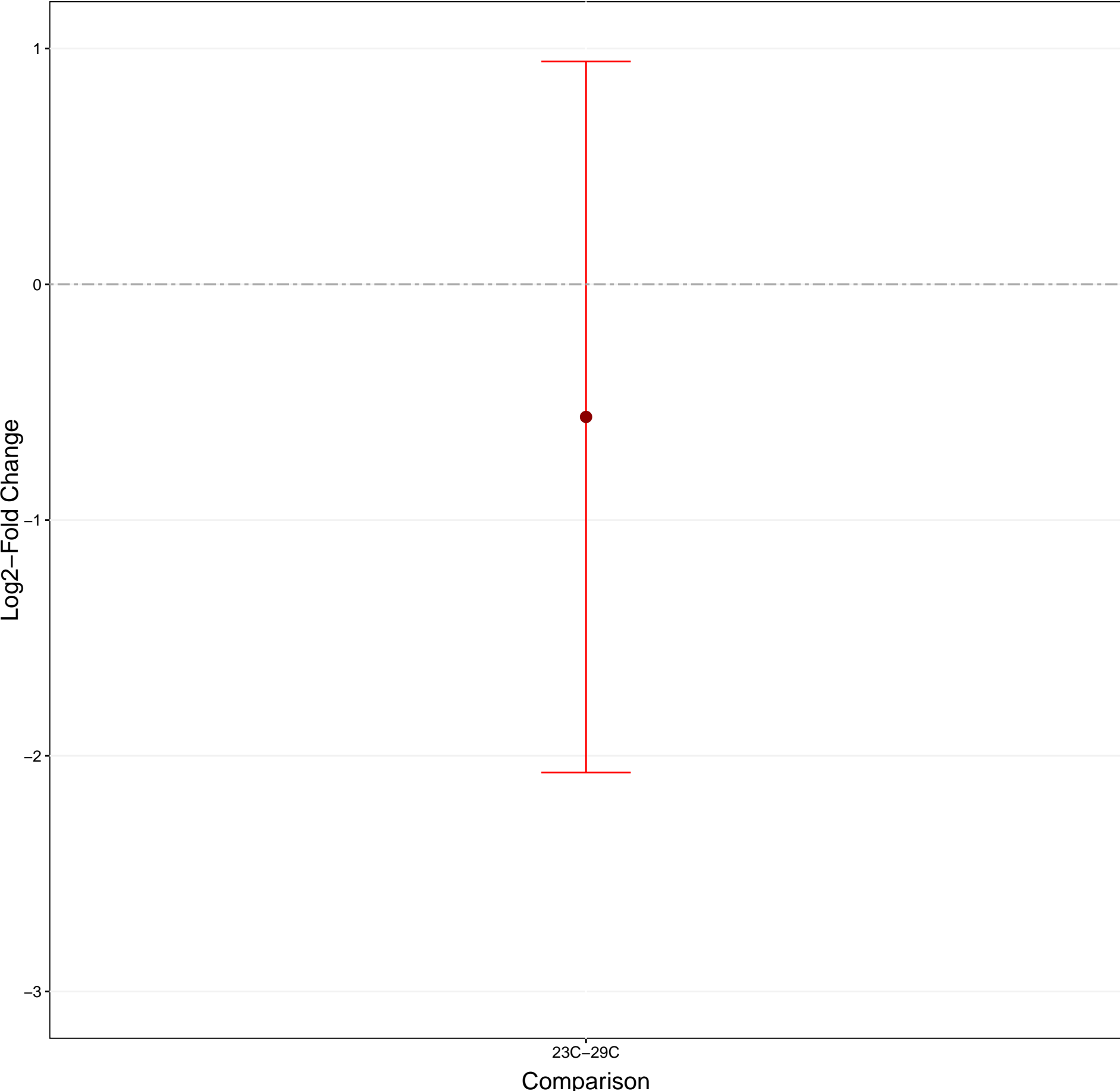


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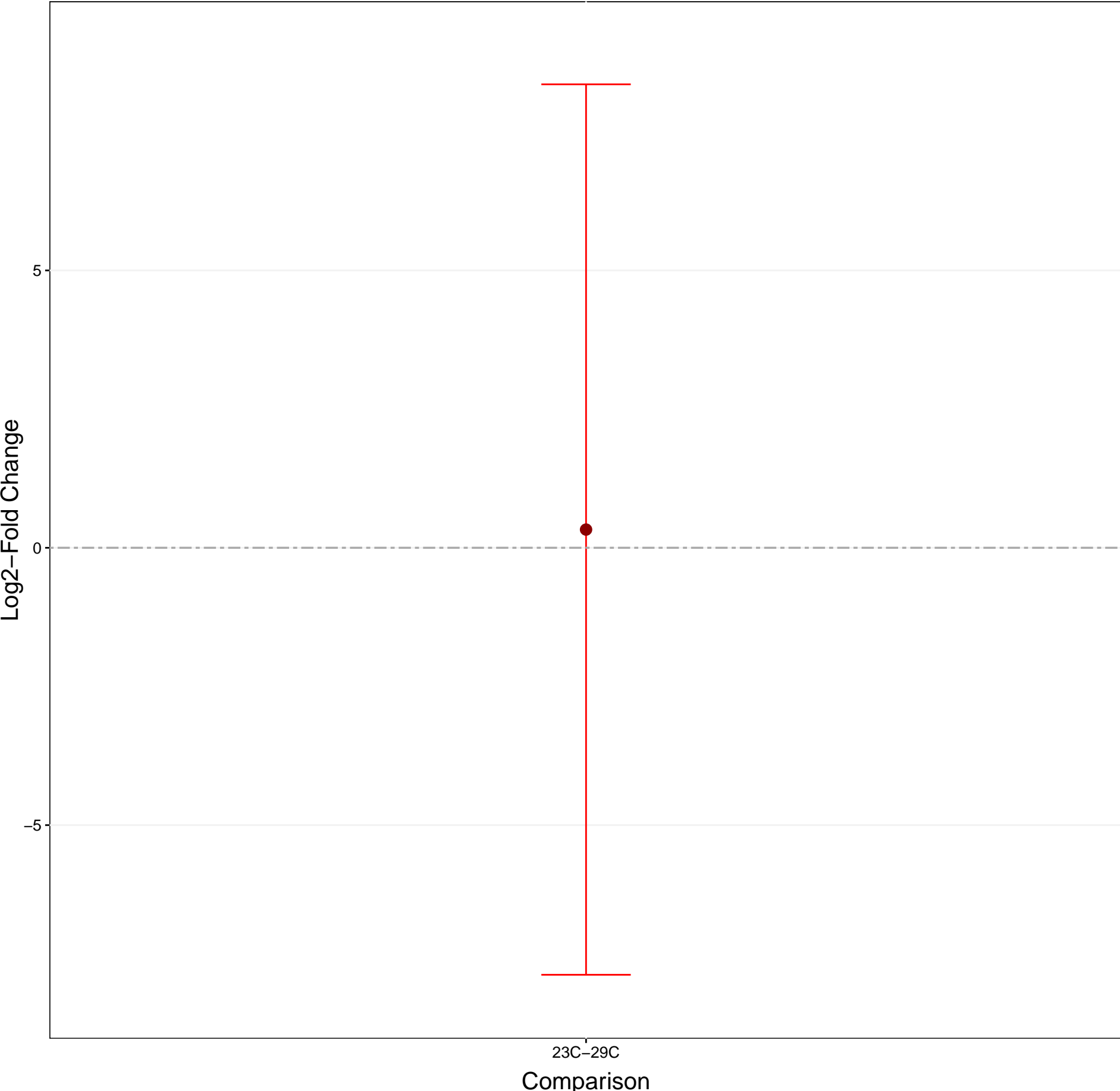




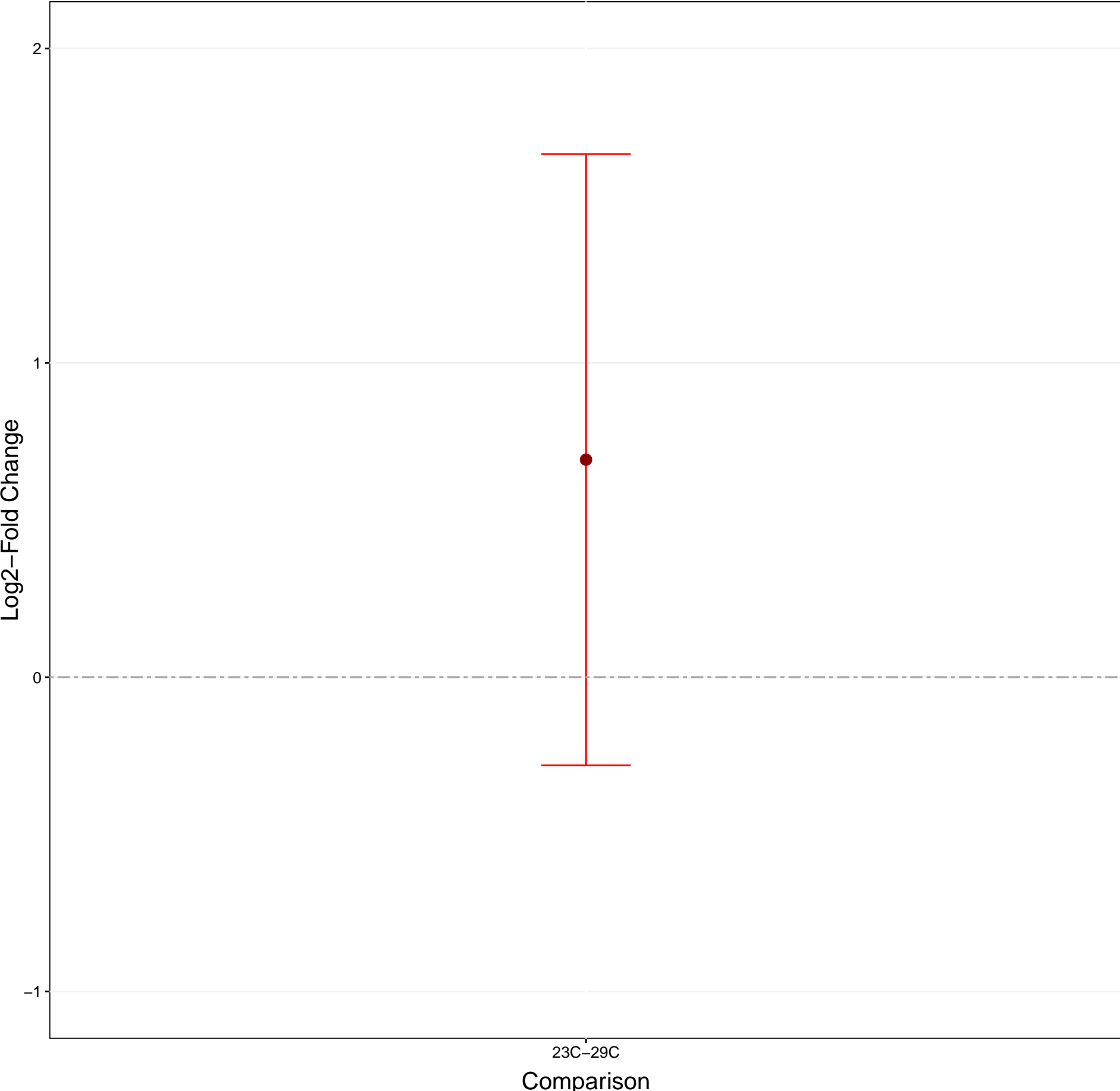
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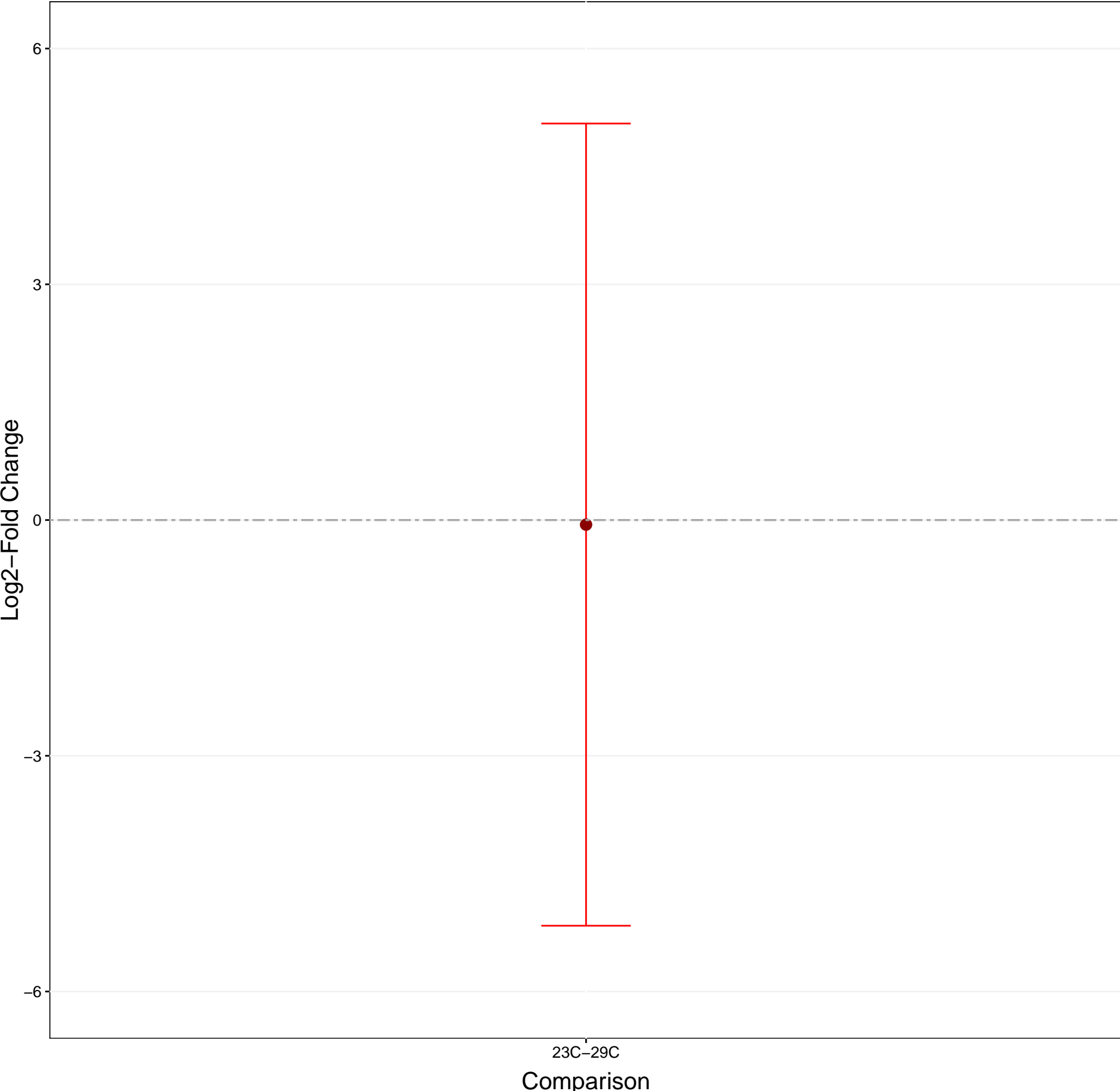
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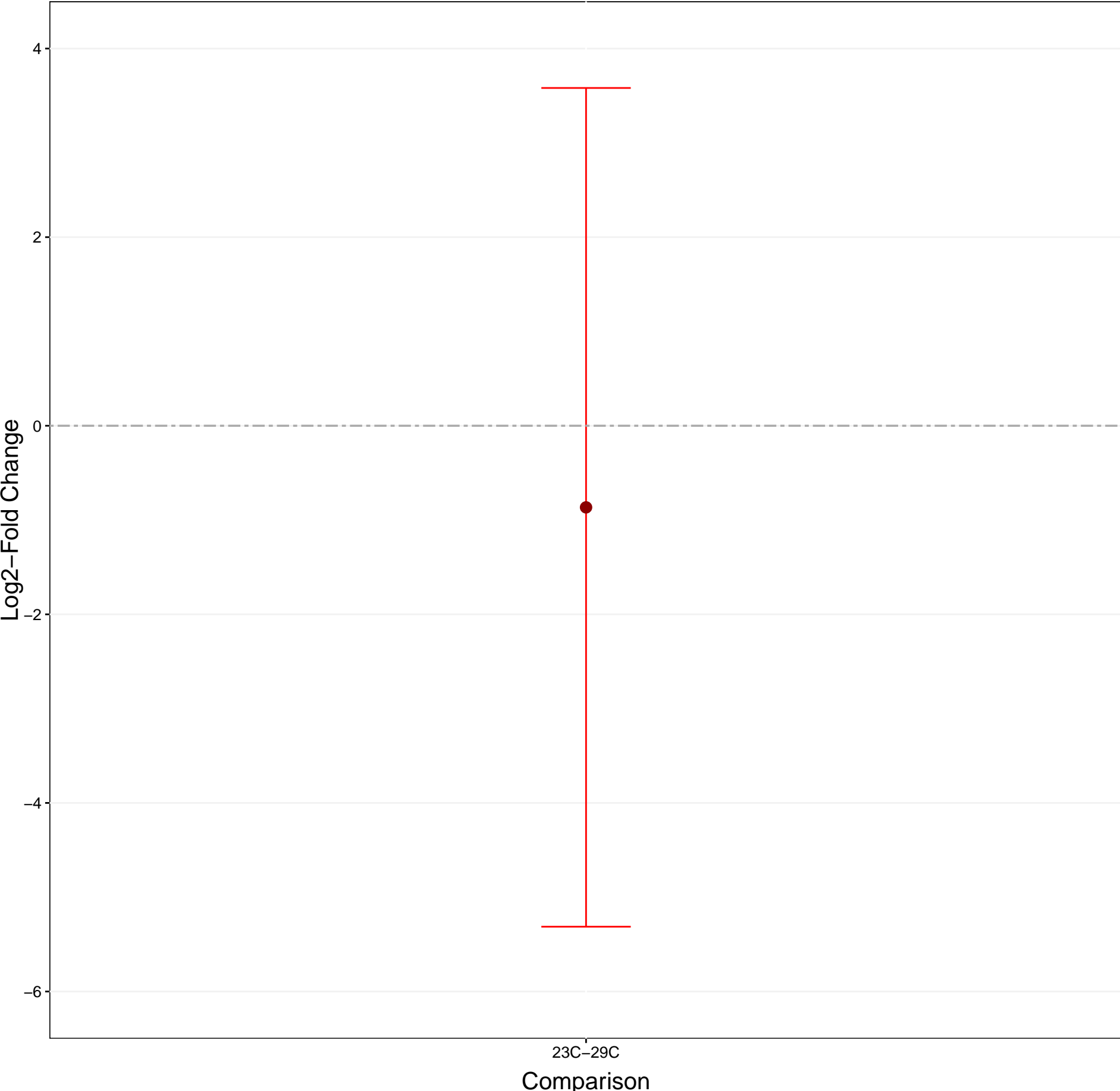
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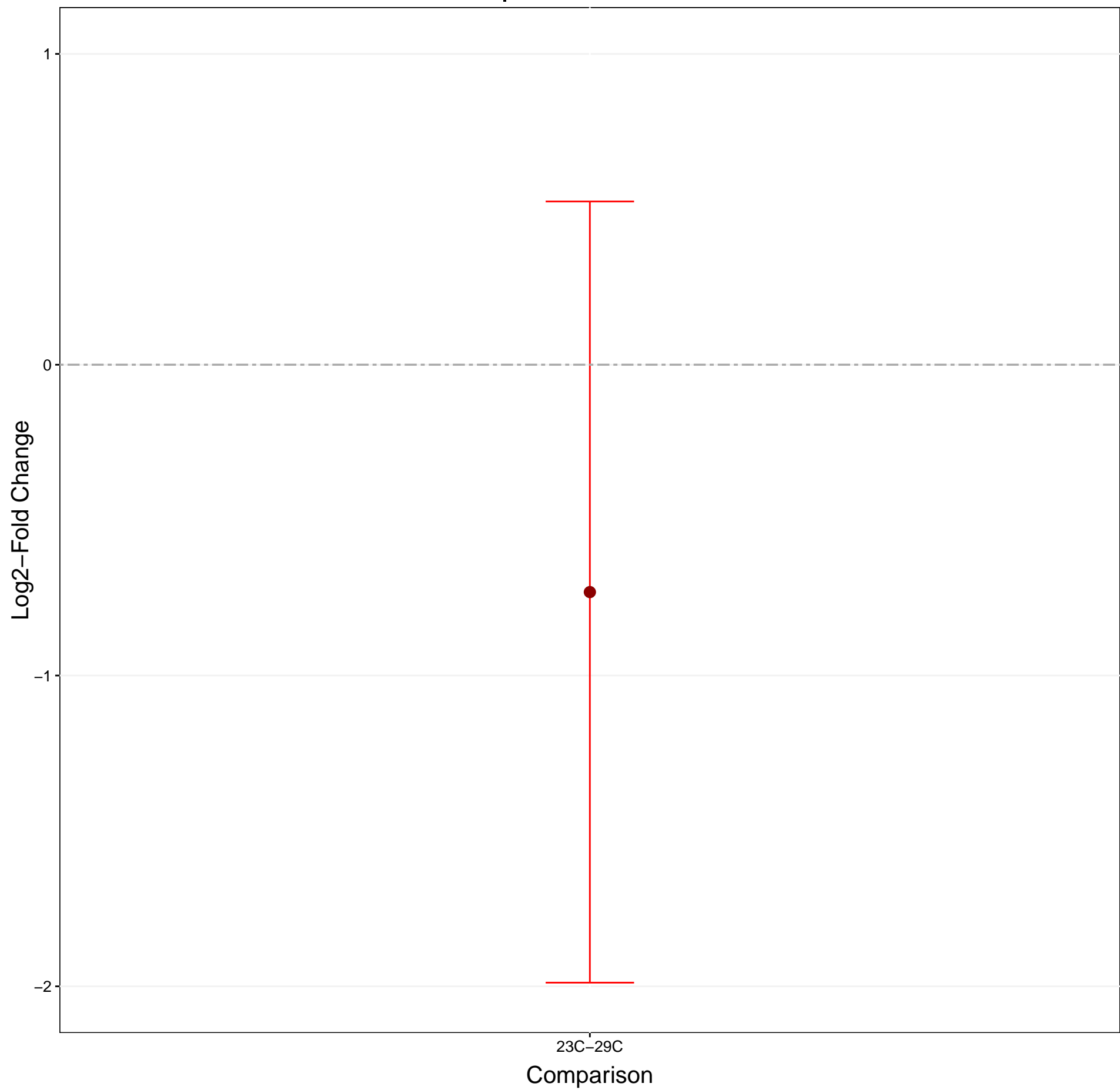
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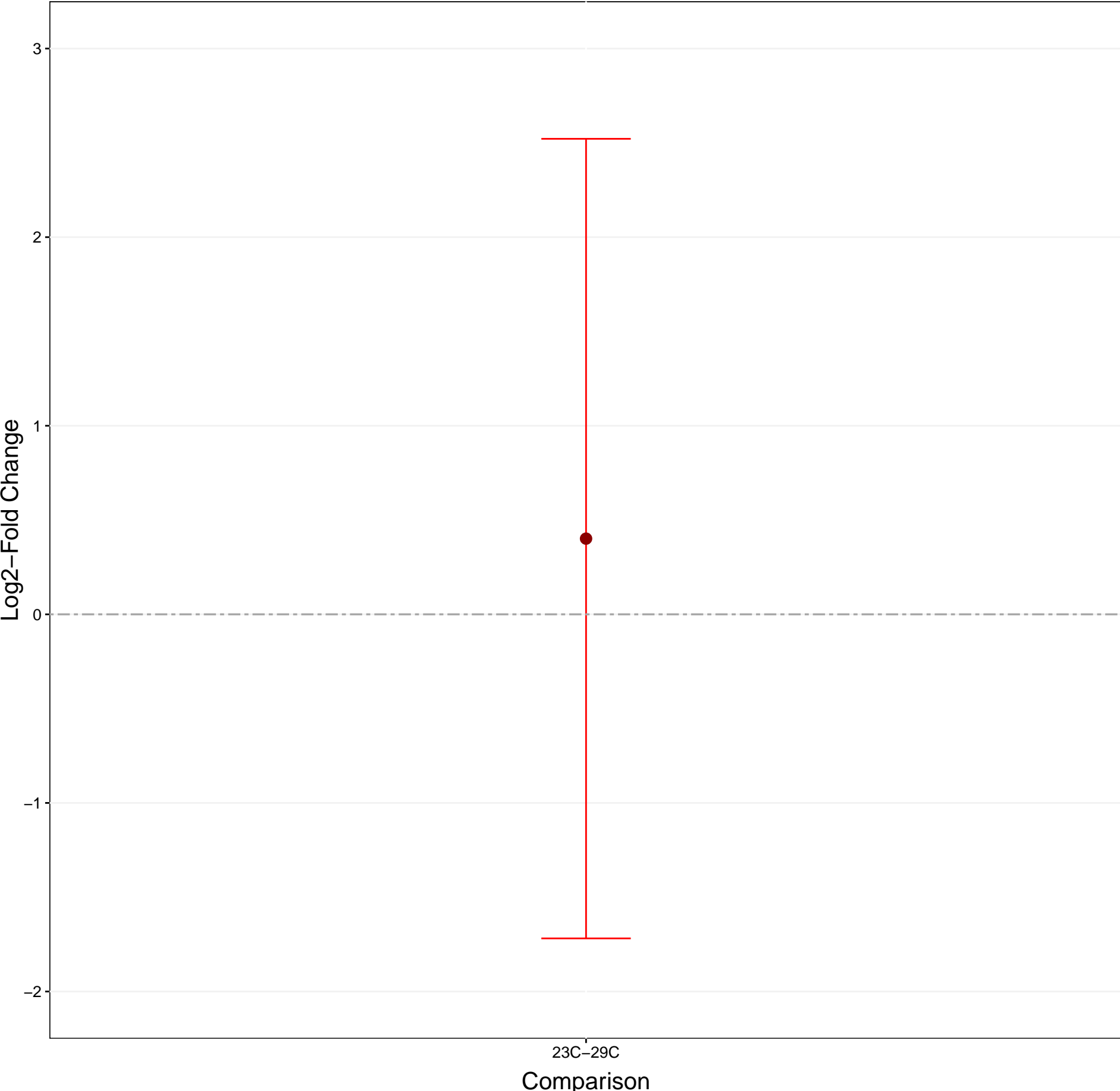


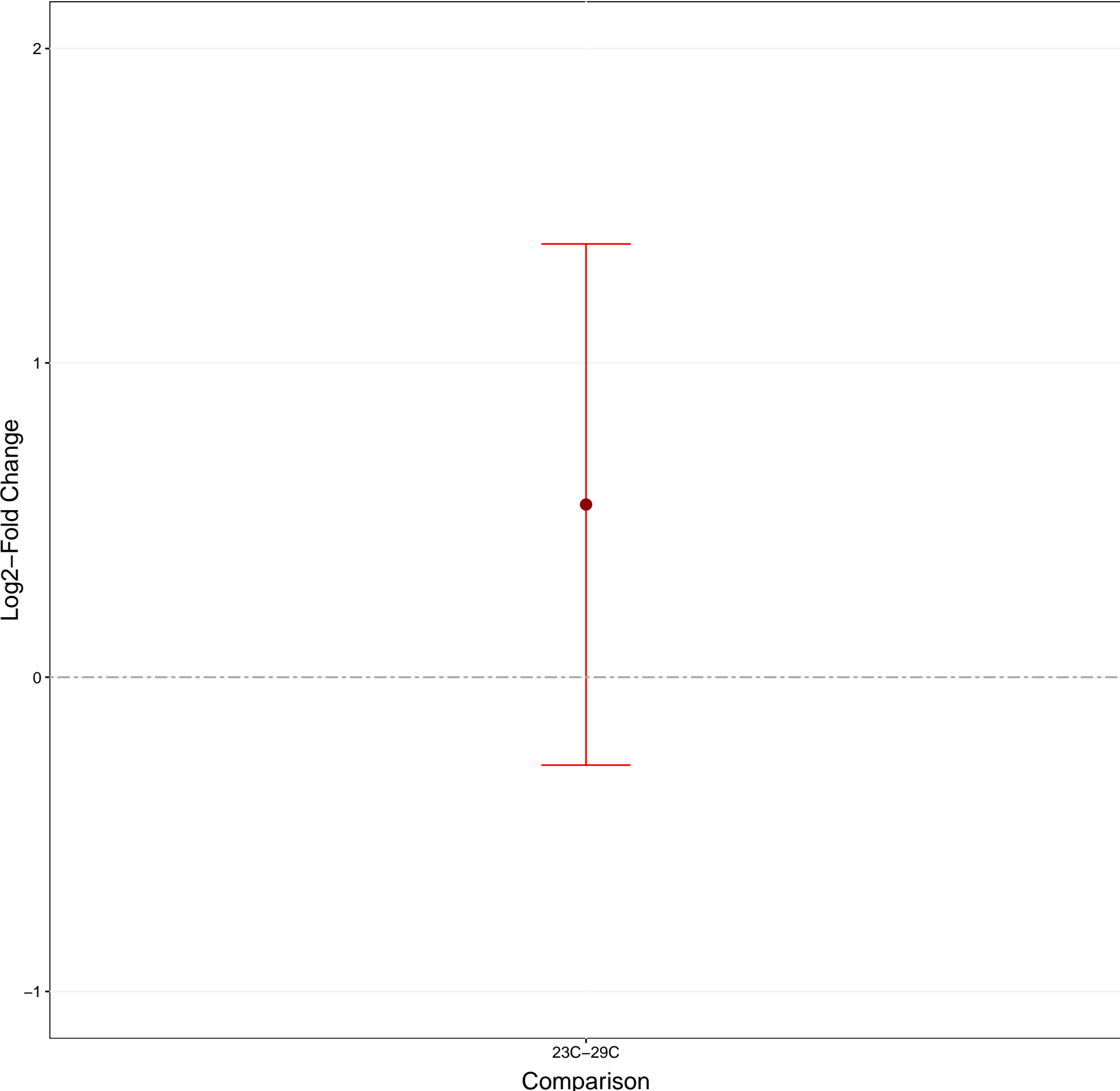
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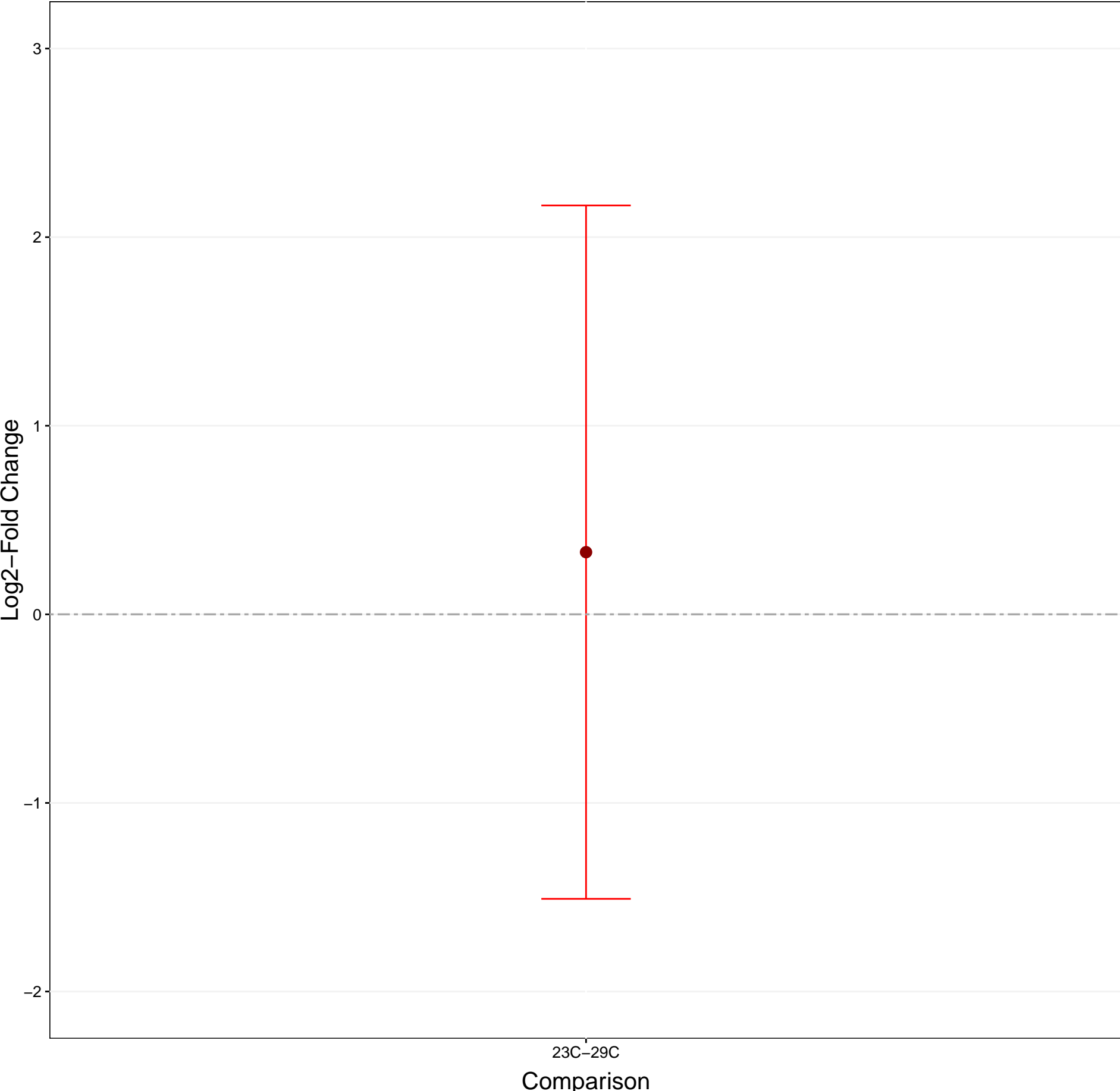


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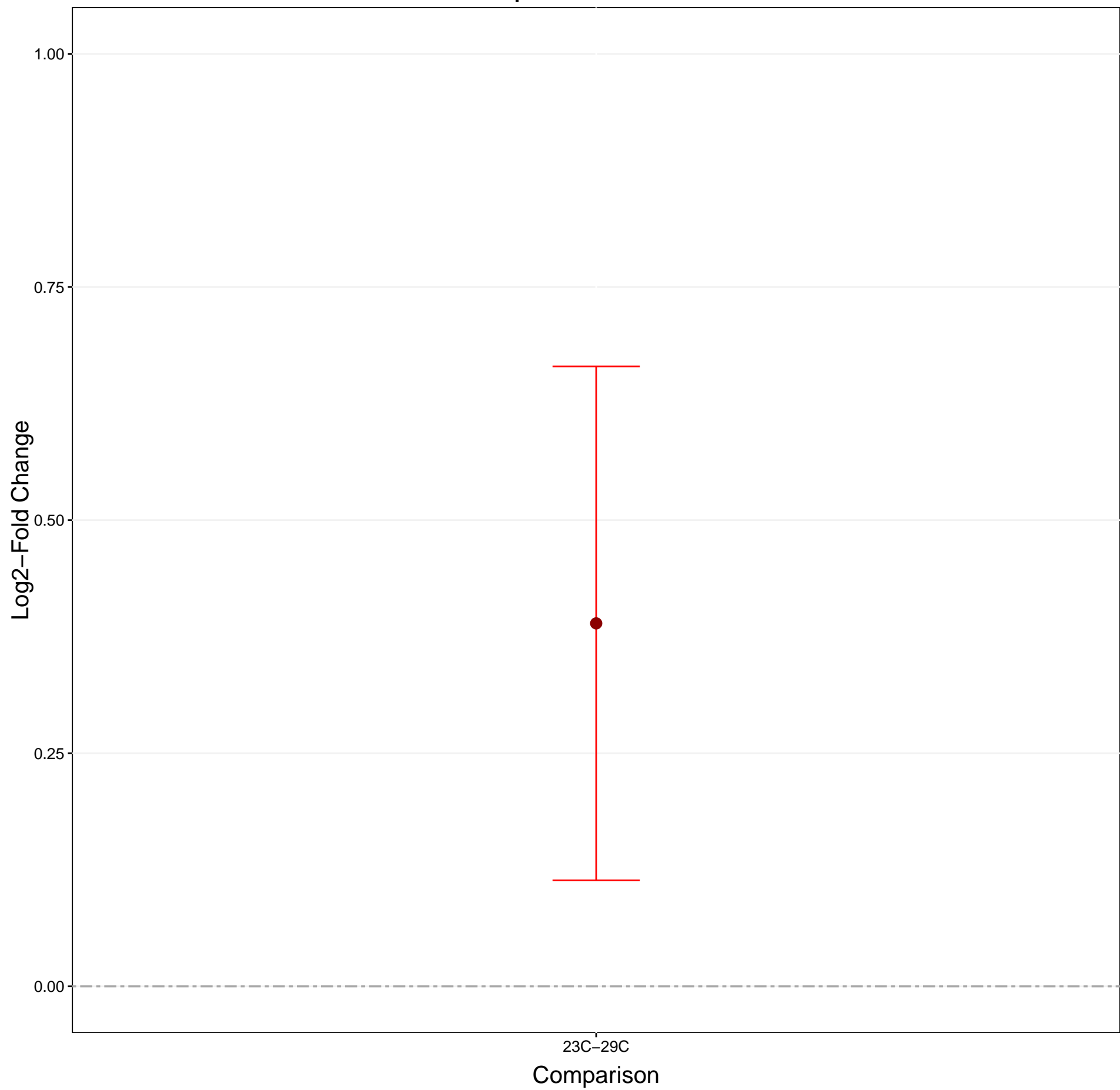




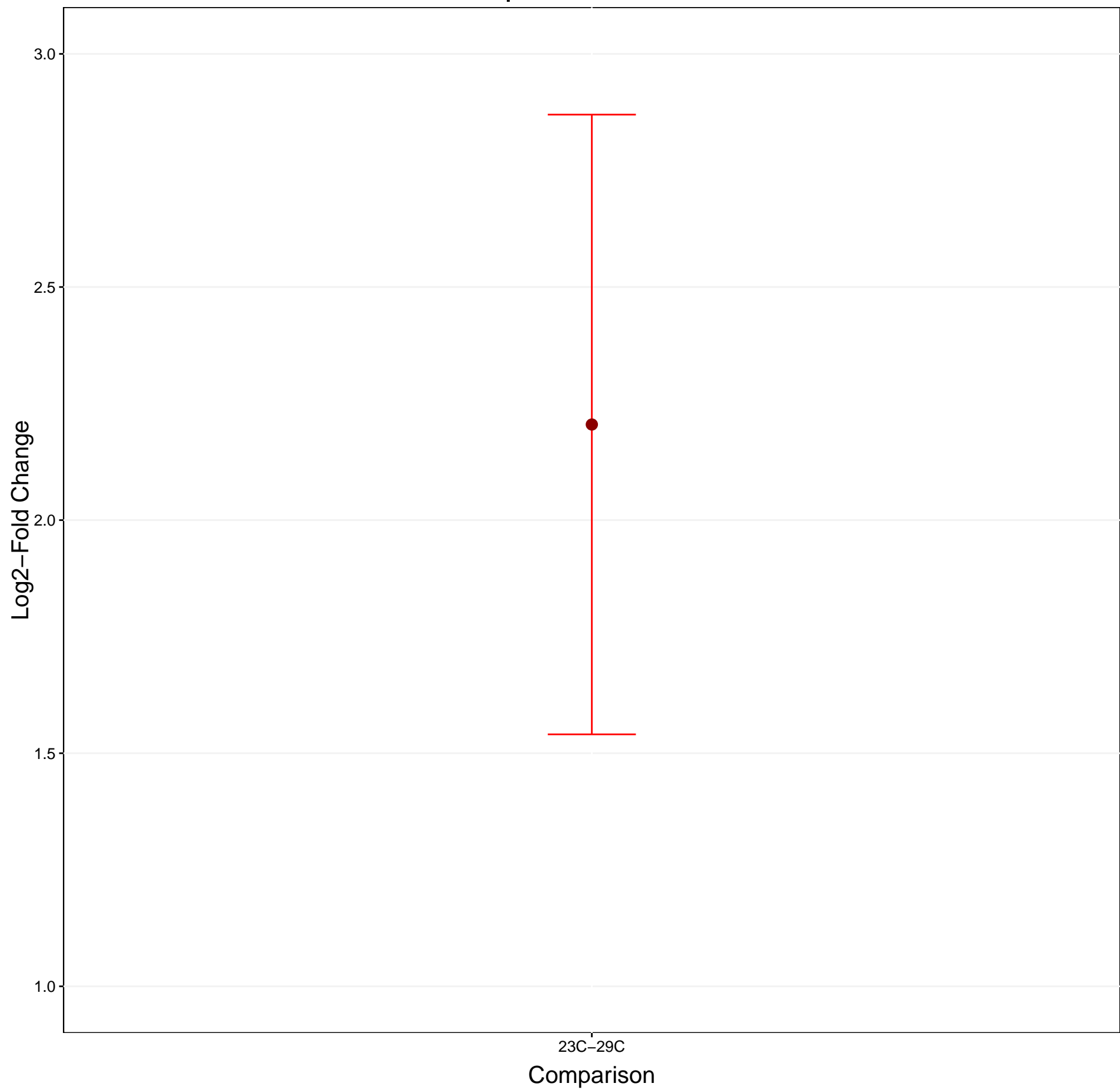
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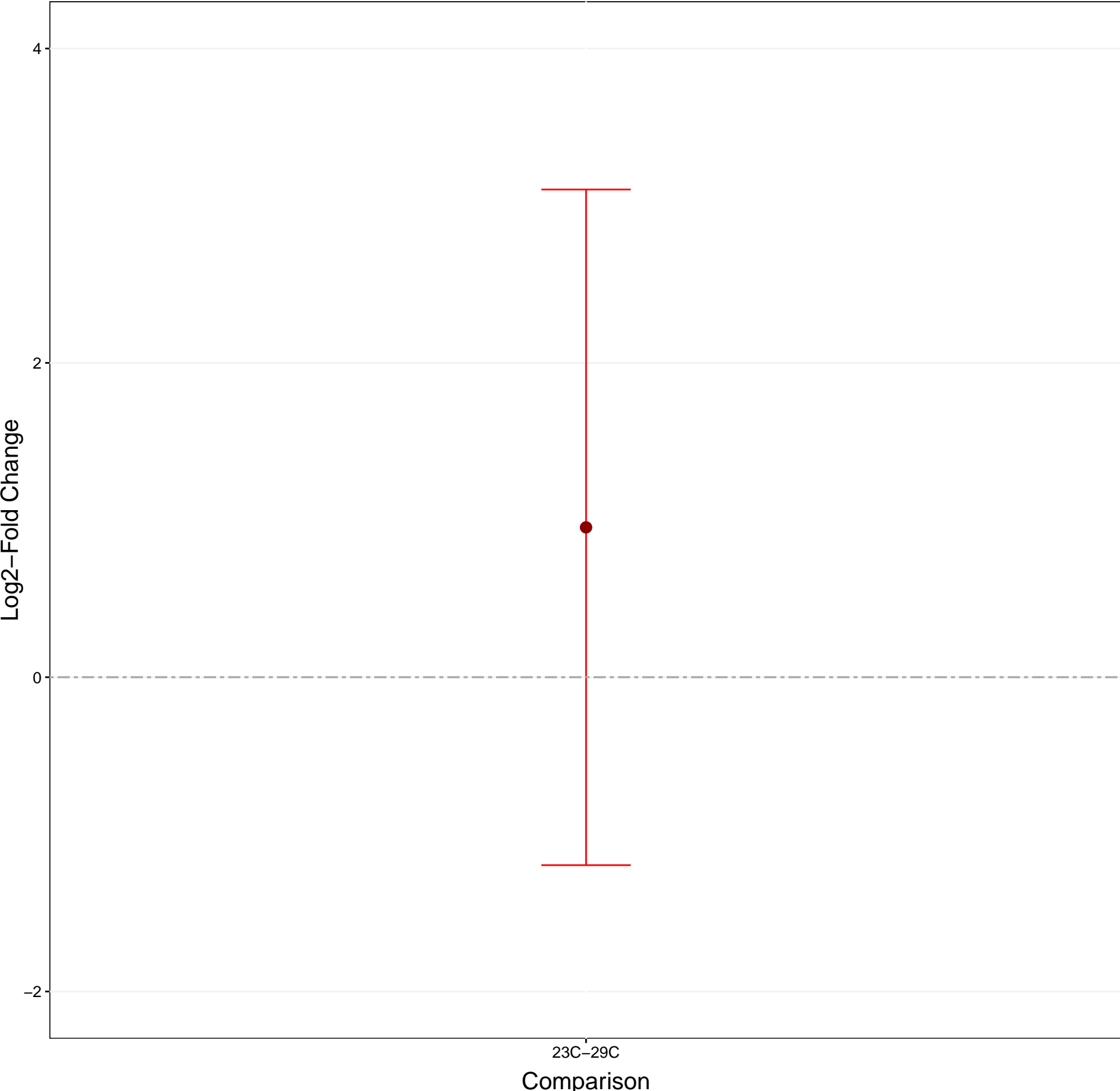
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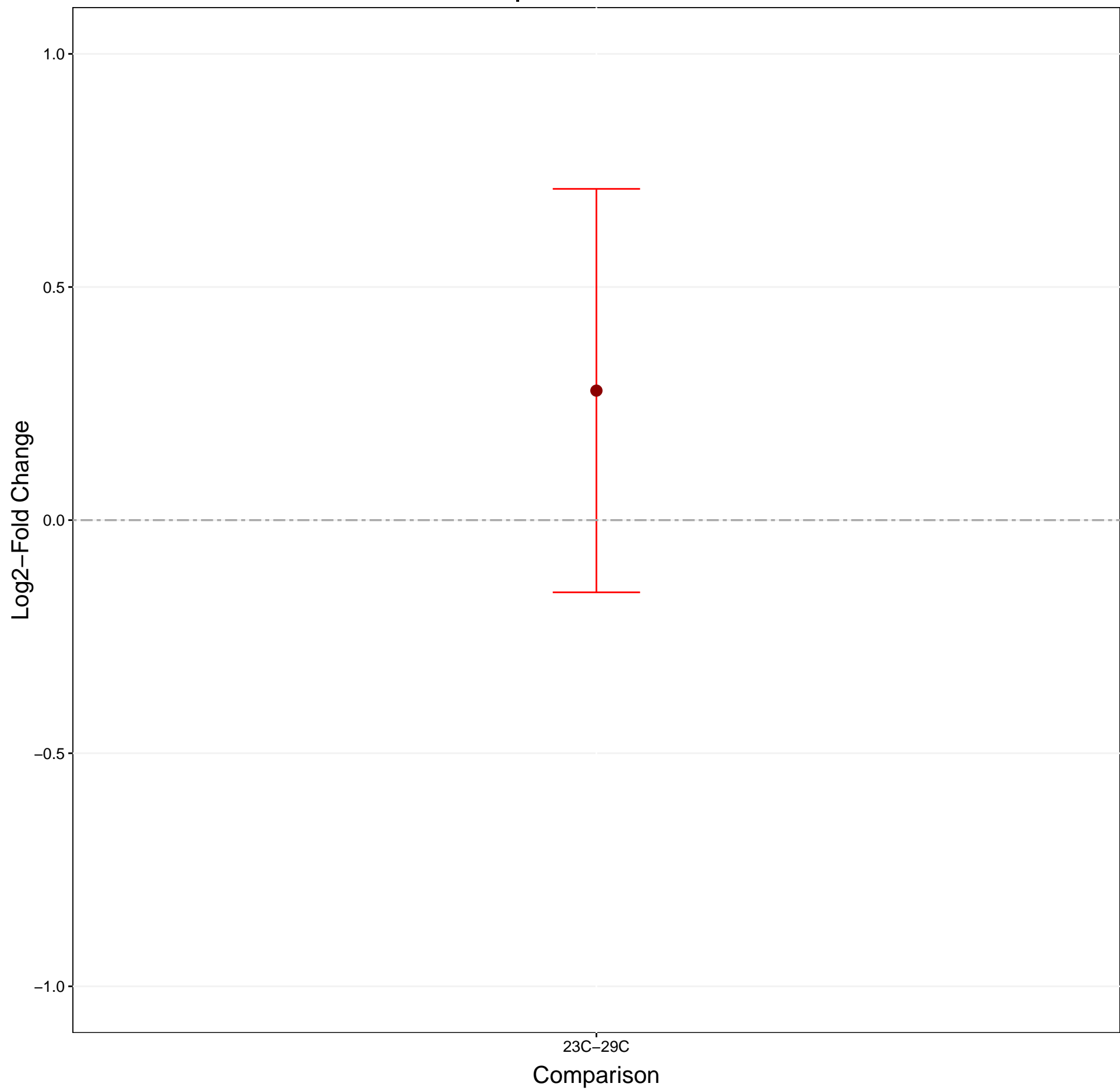
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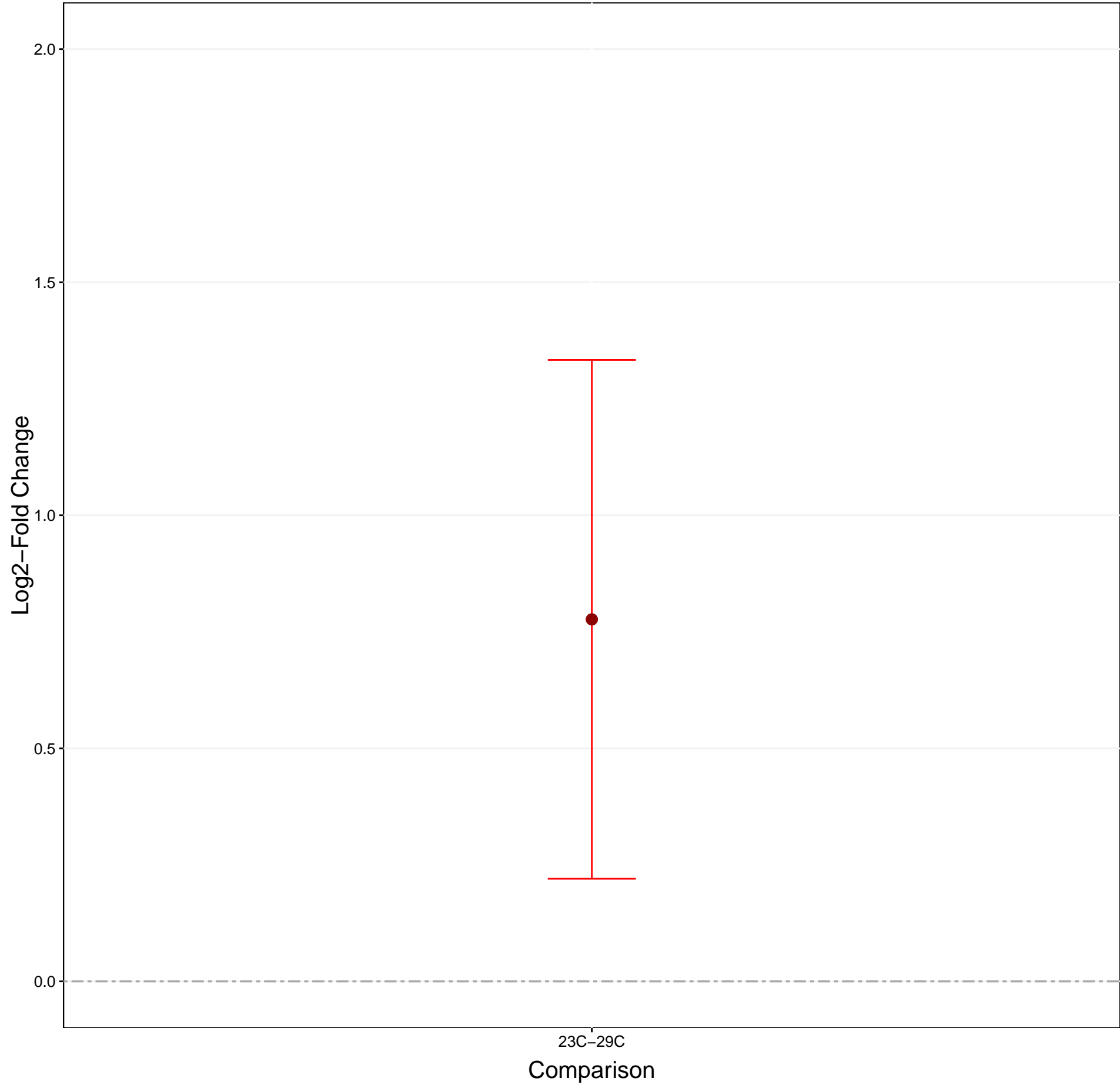
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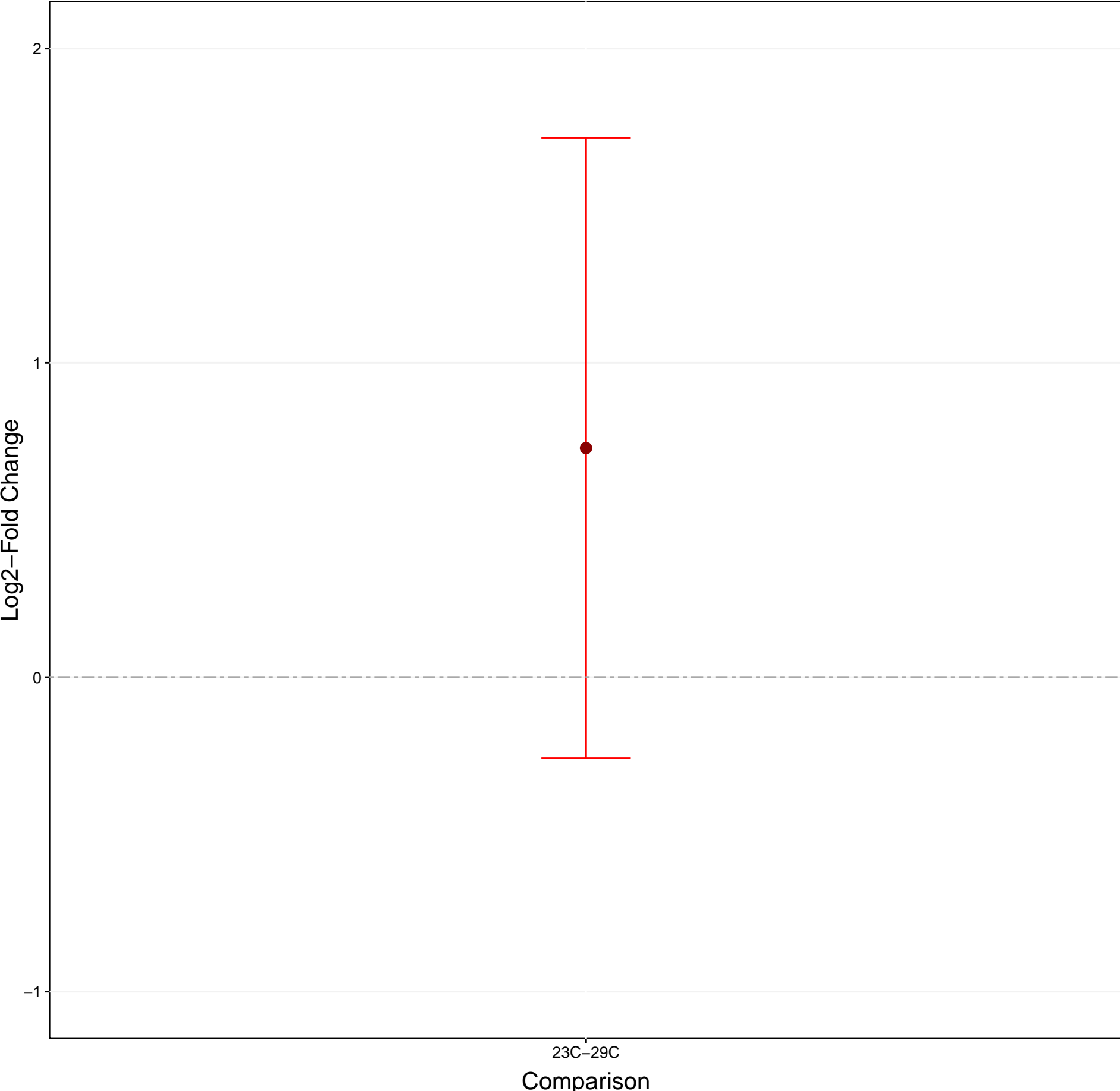


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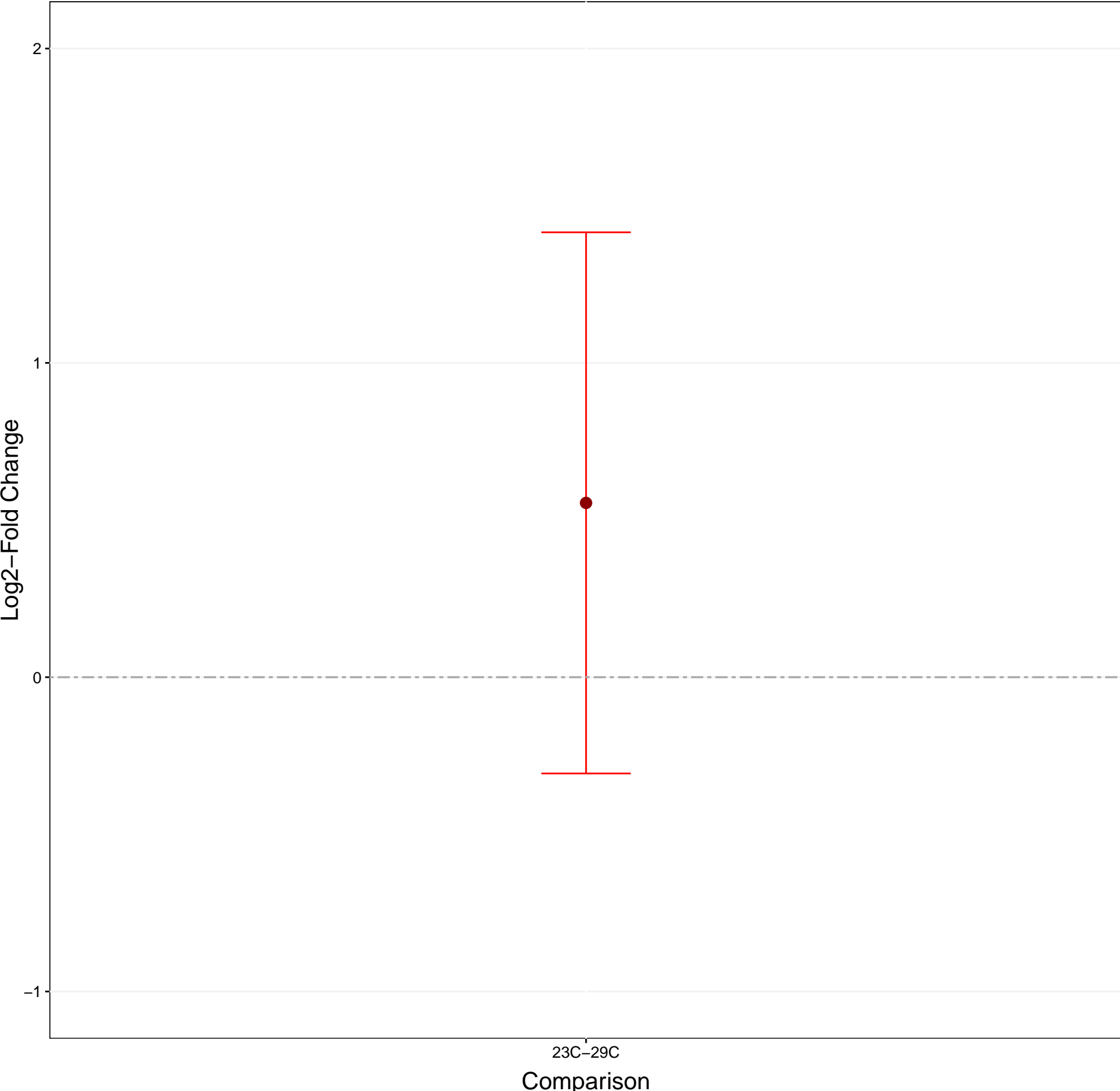




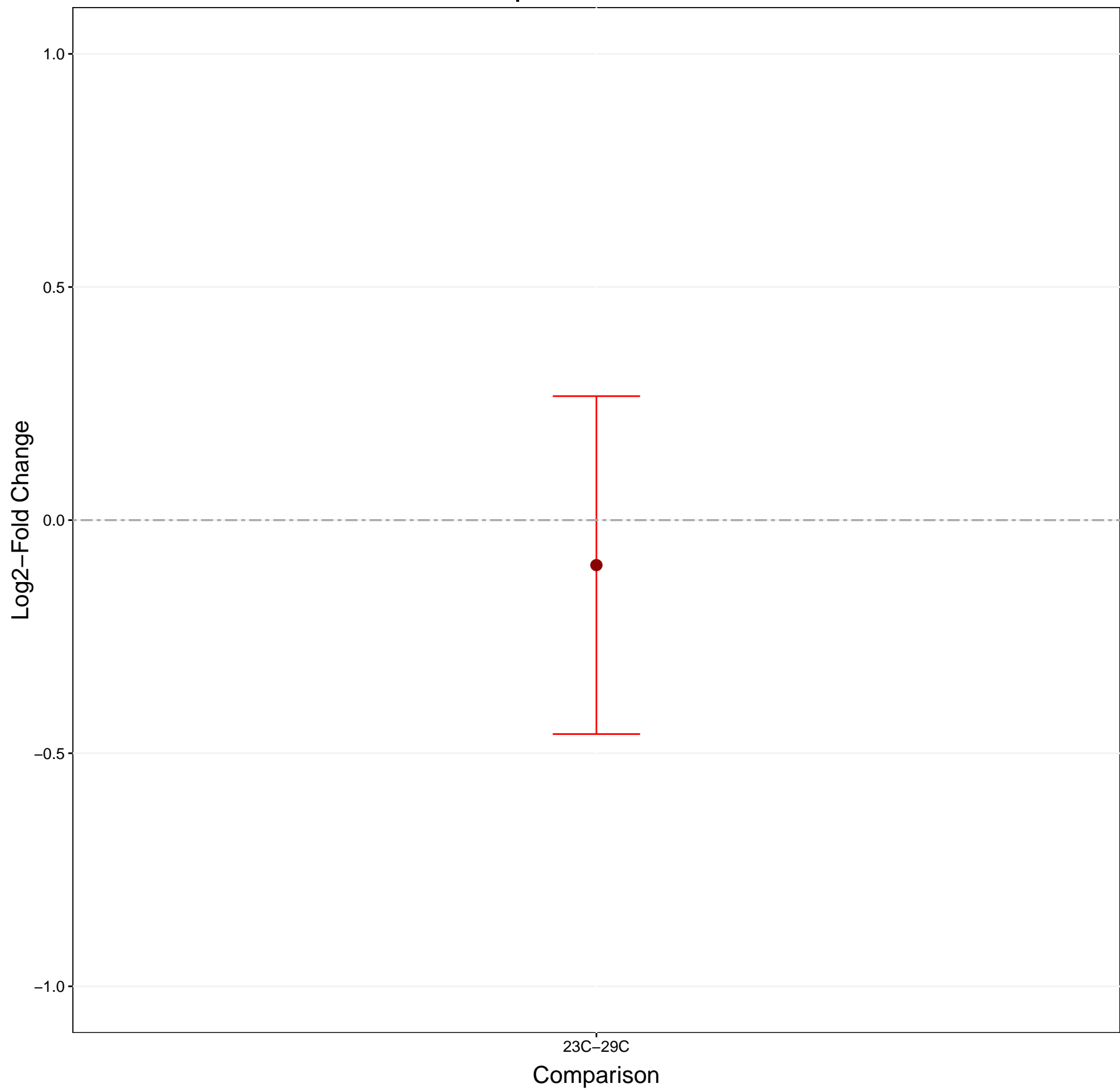
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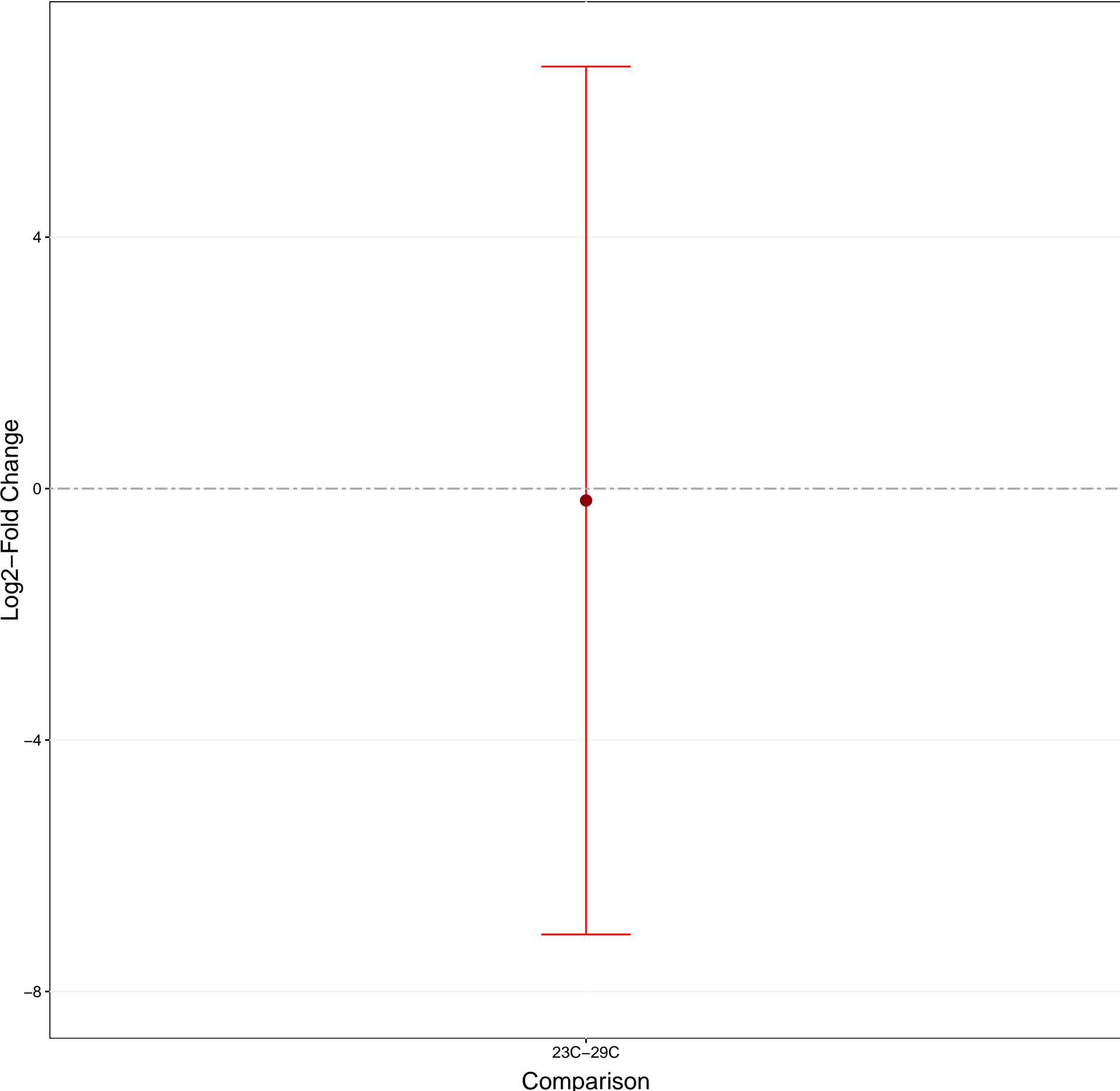
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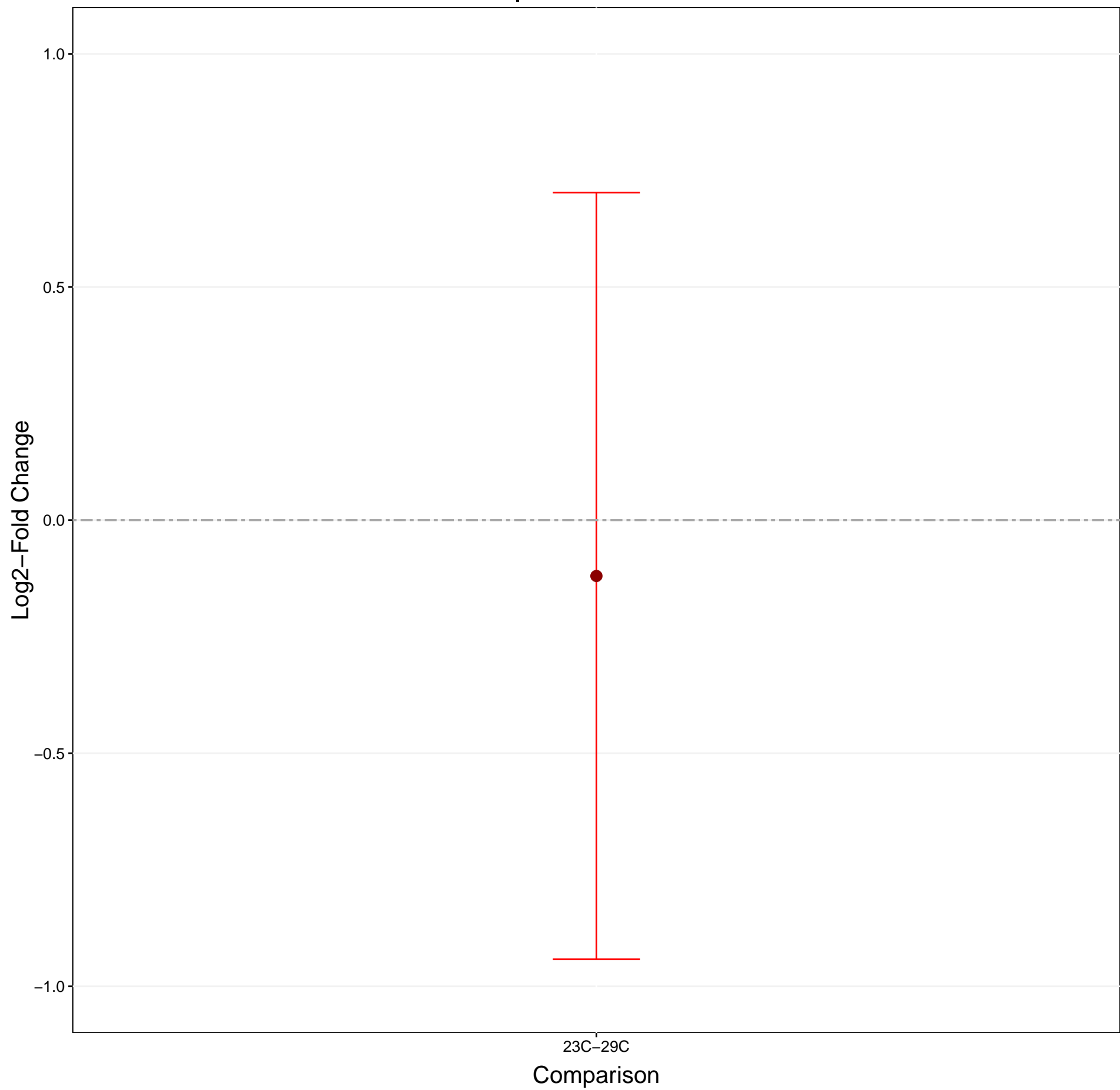
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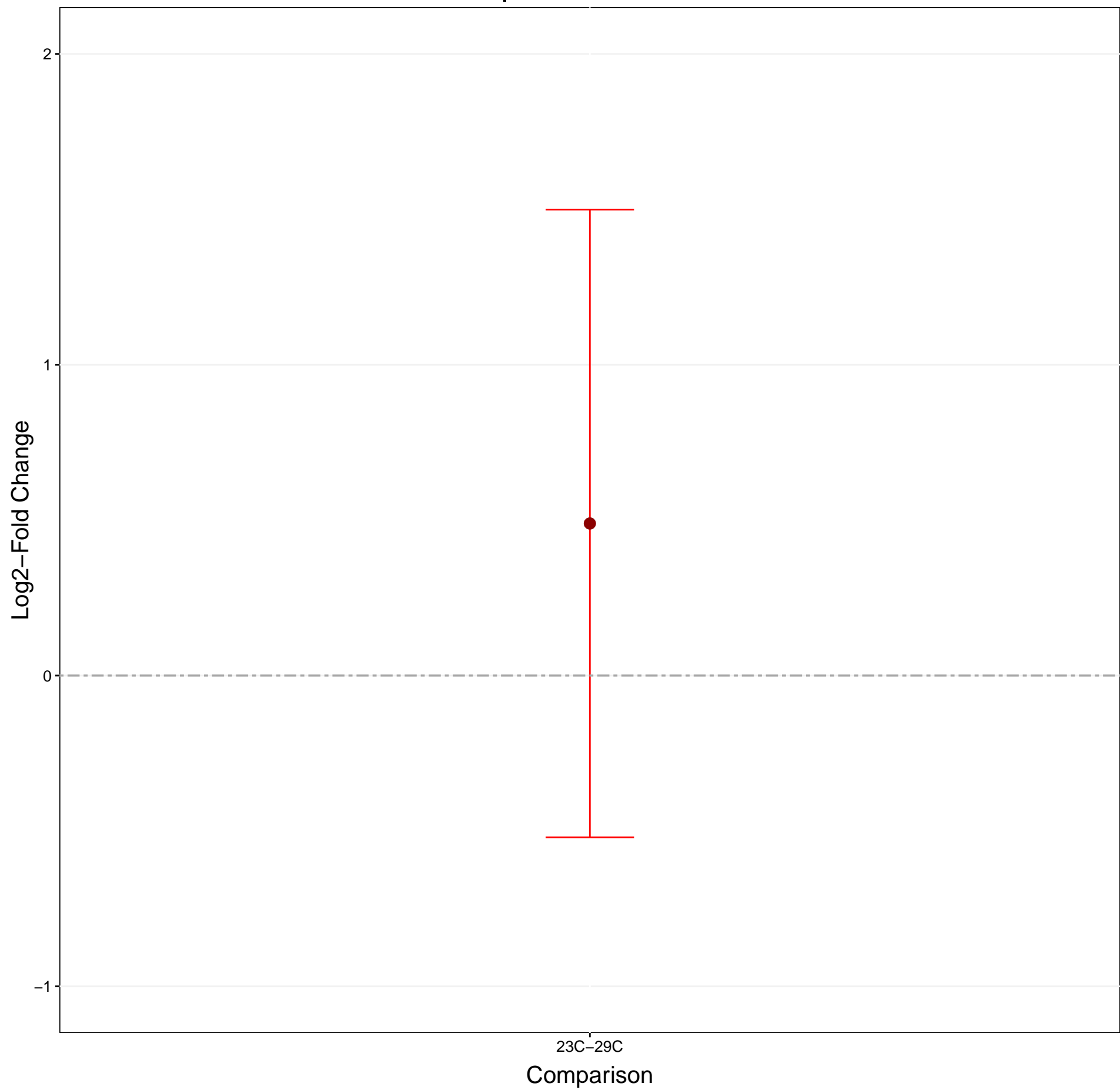
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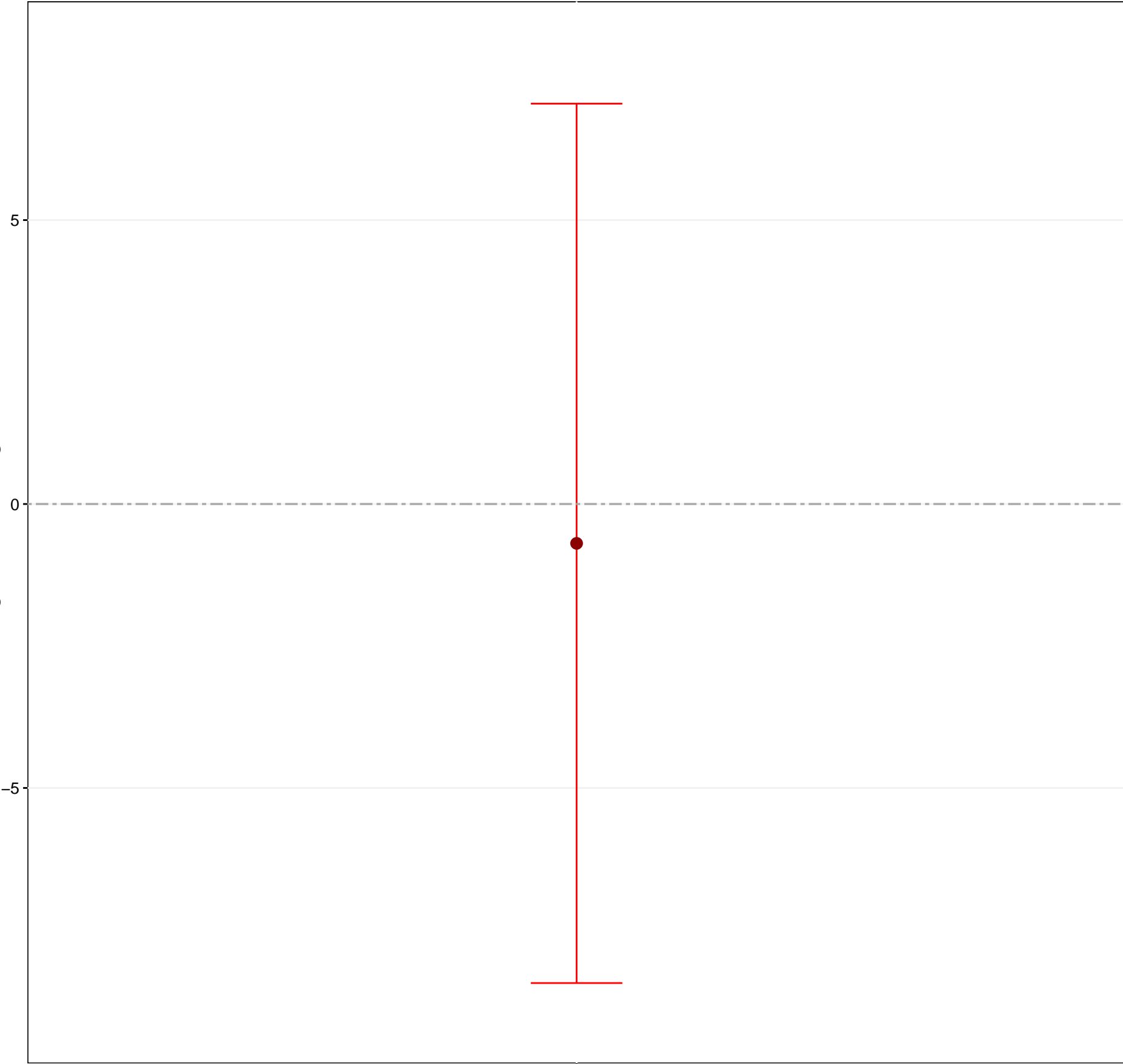


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CHOYP\_LOC100371381.1.2|m.6268

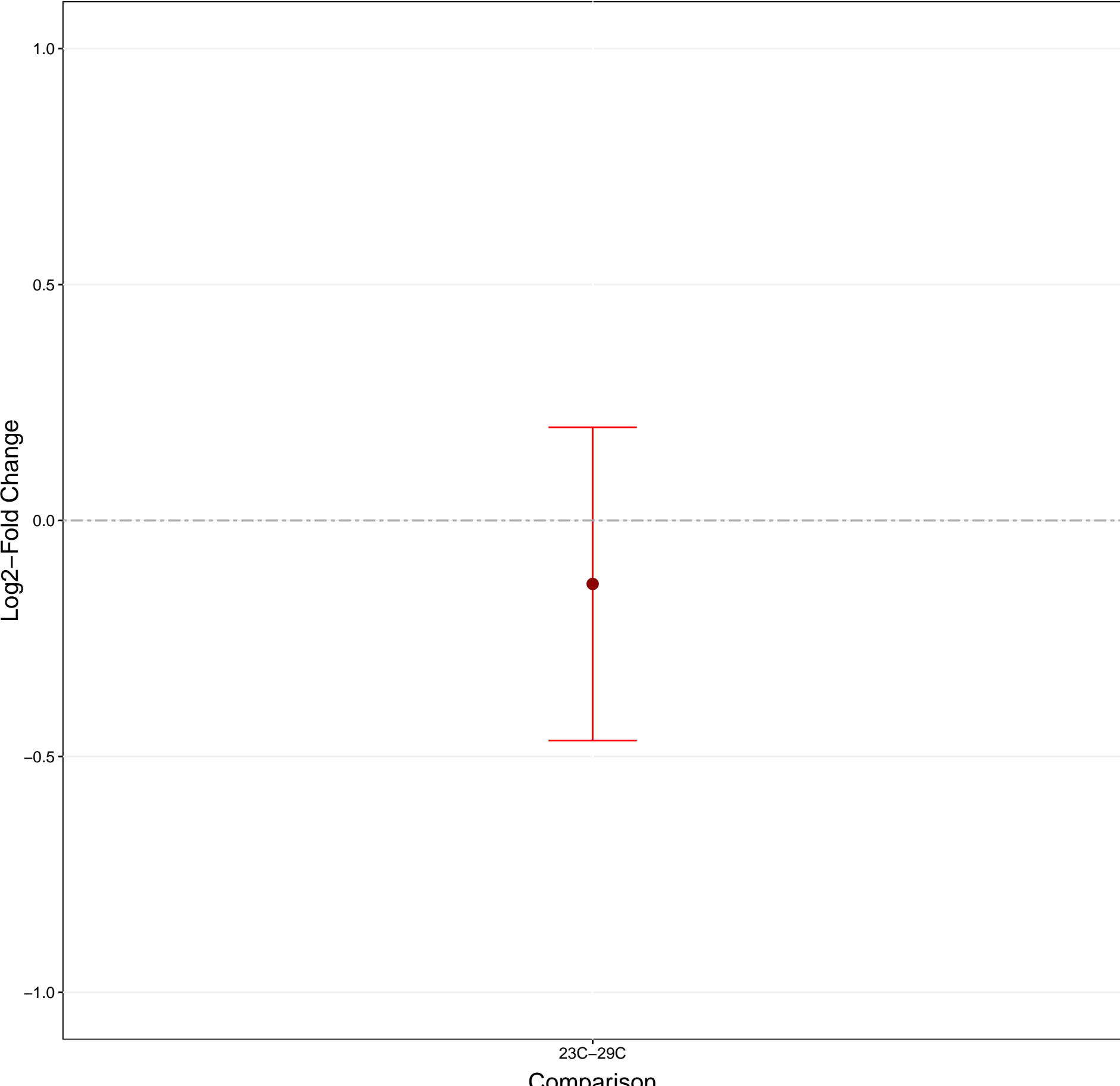
Log2-Fold Change



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Comparison

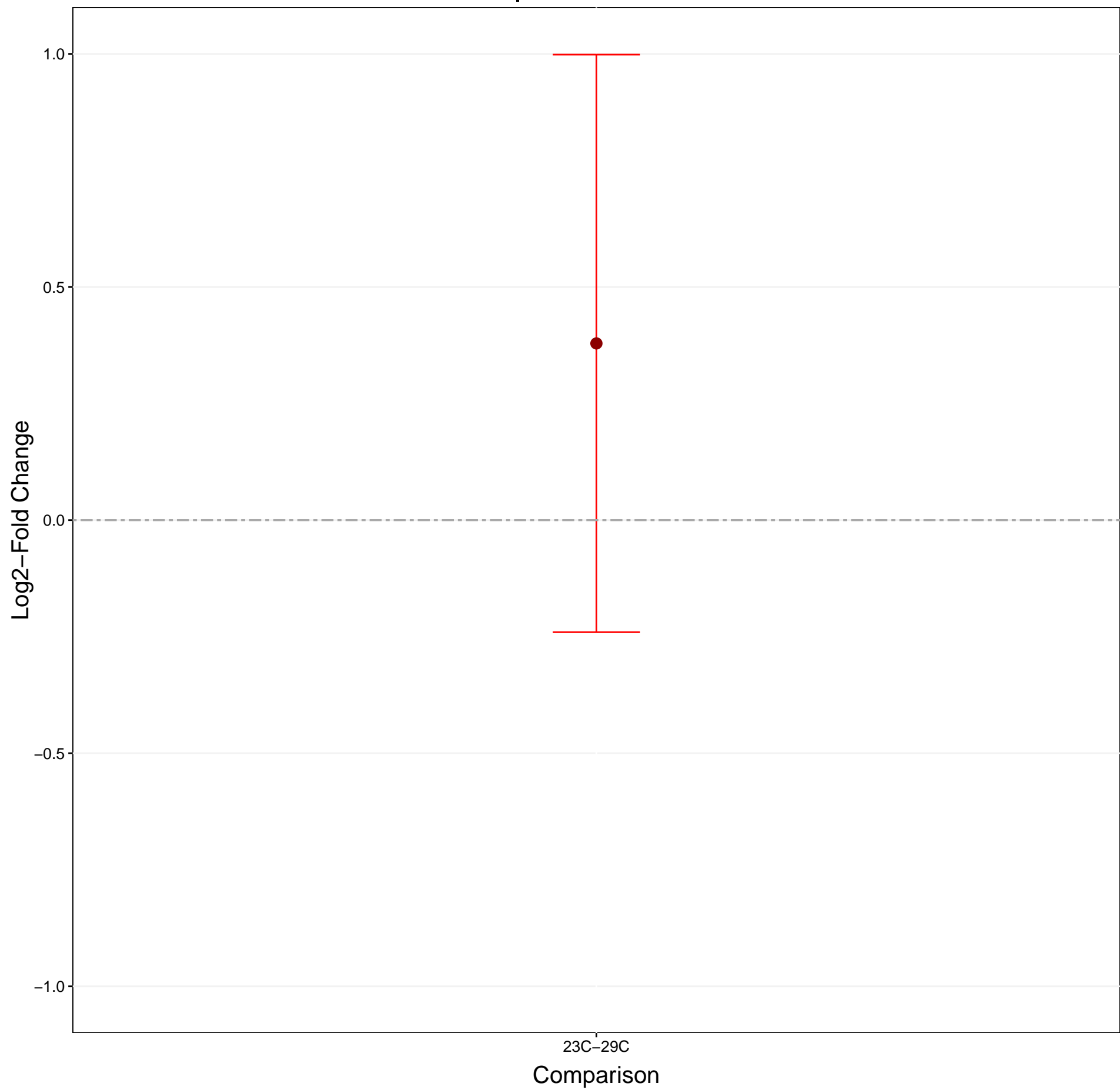
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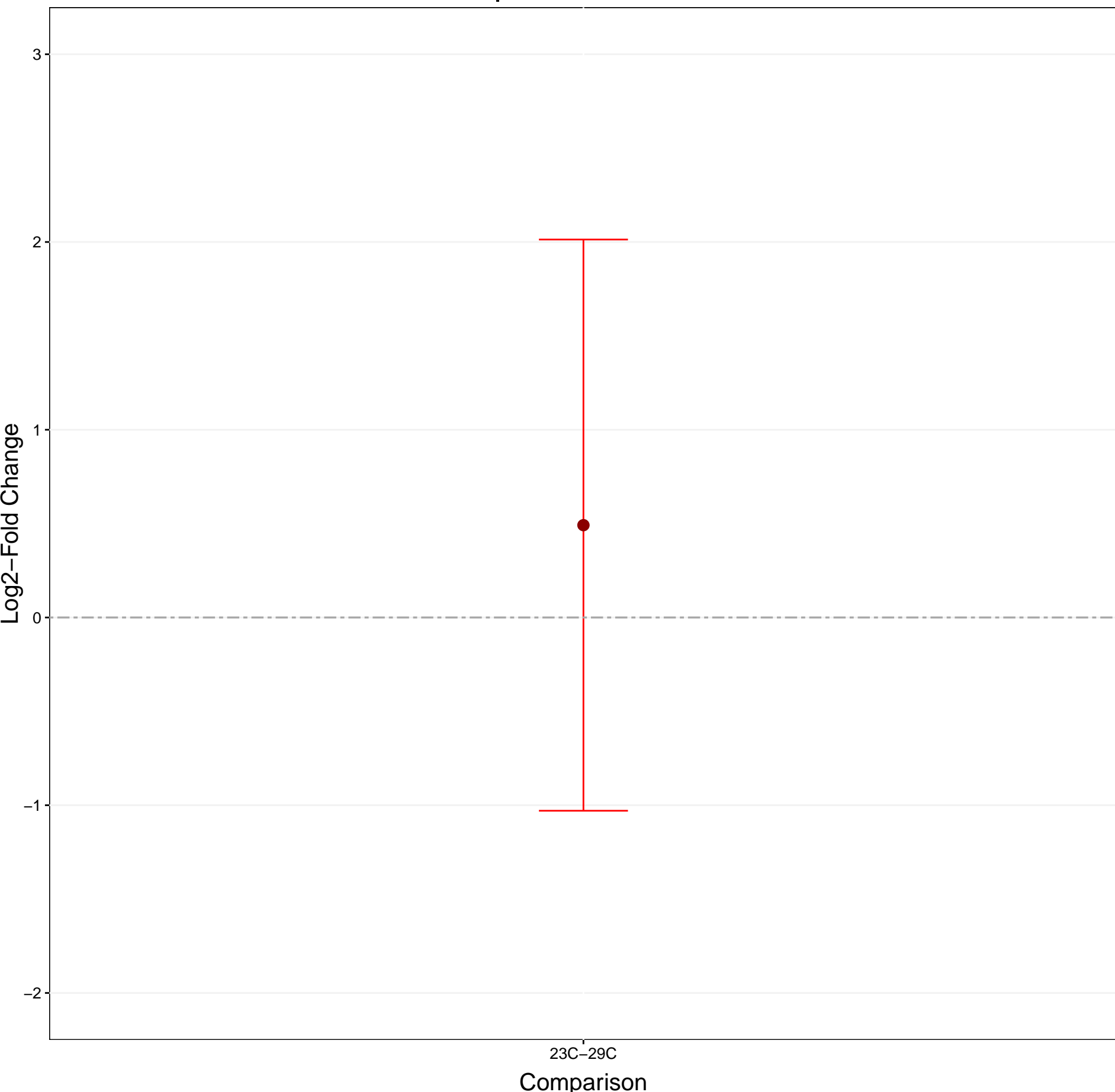
## 23C-29C Comparison



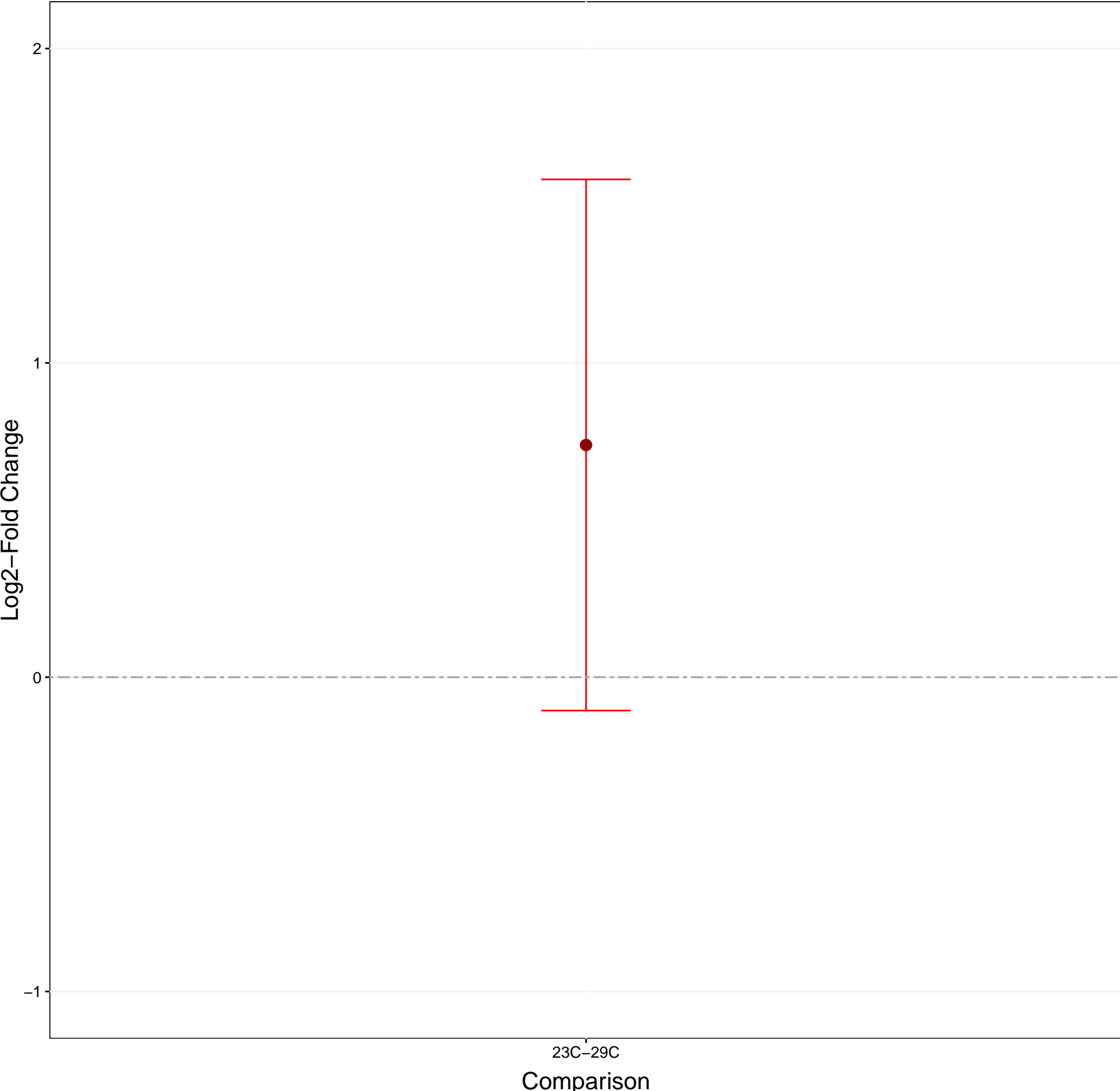
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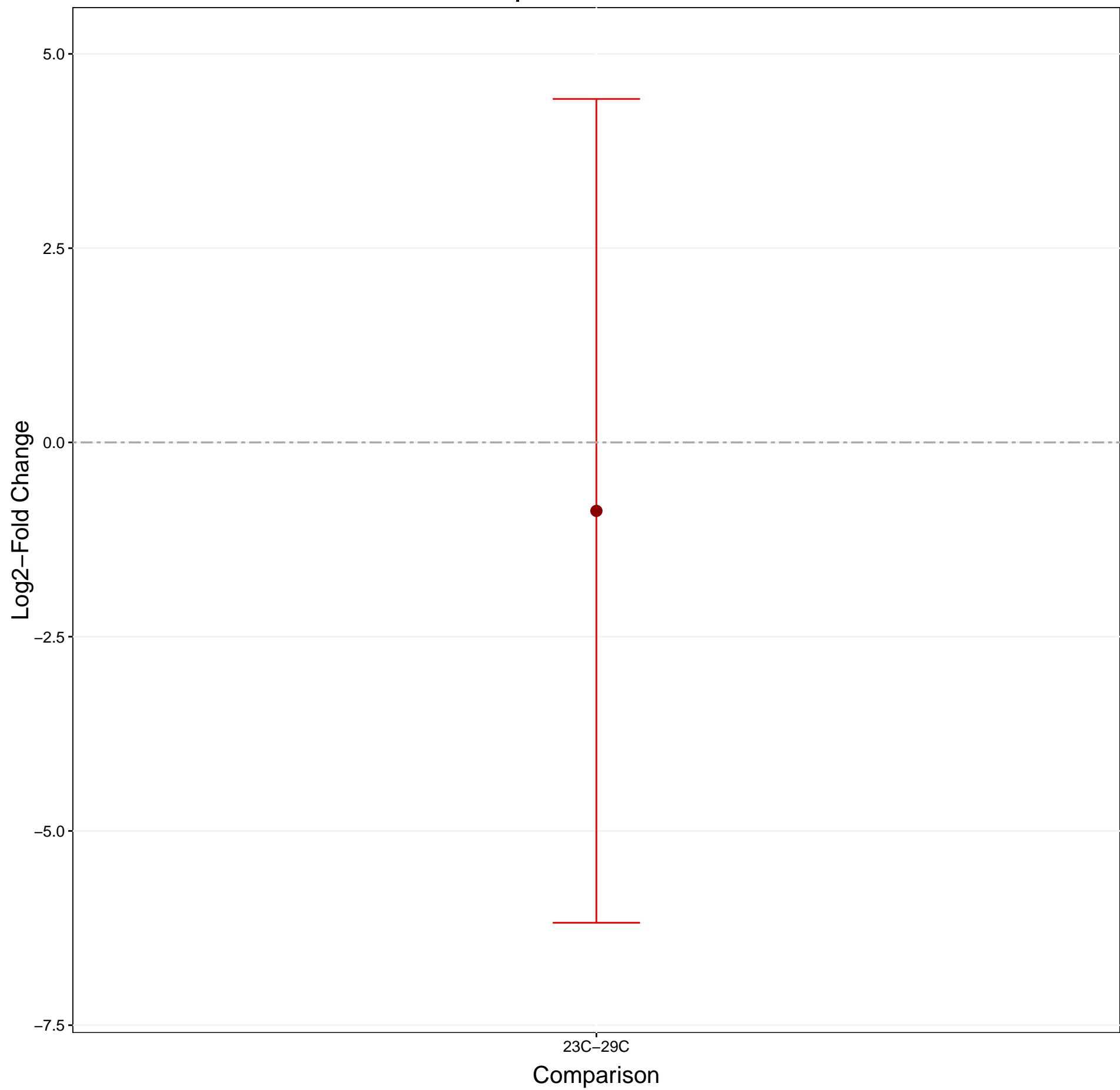
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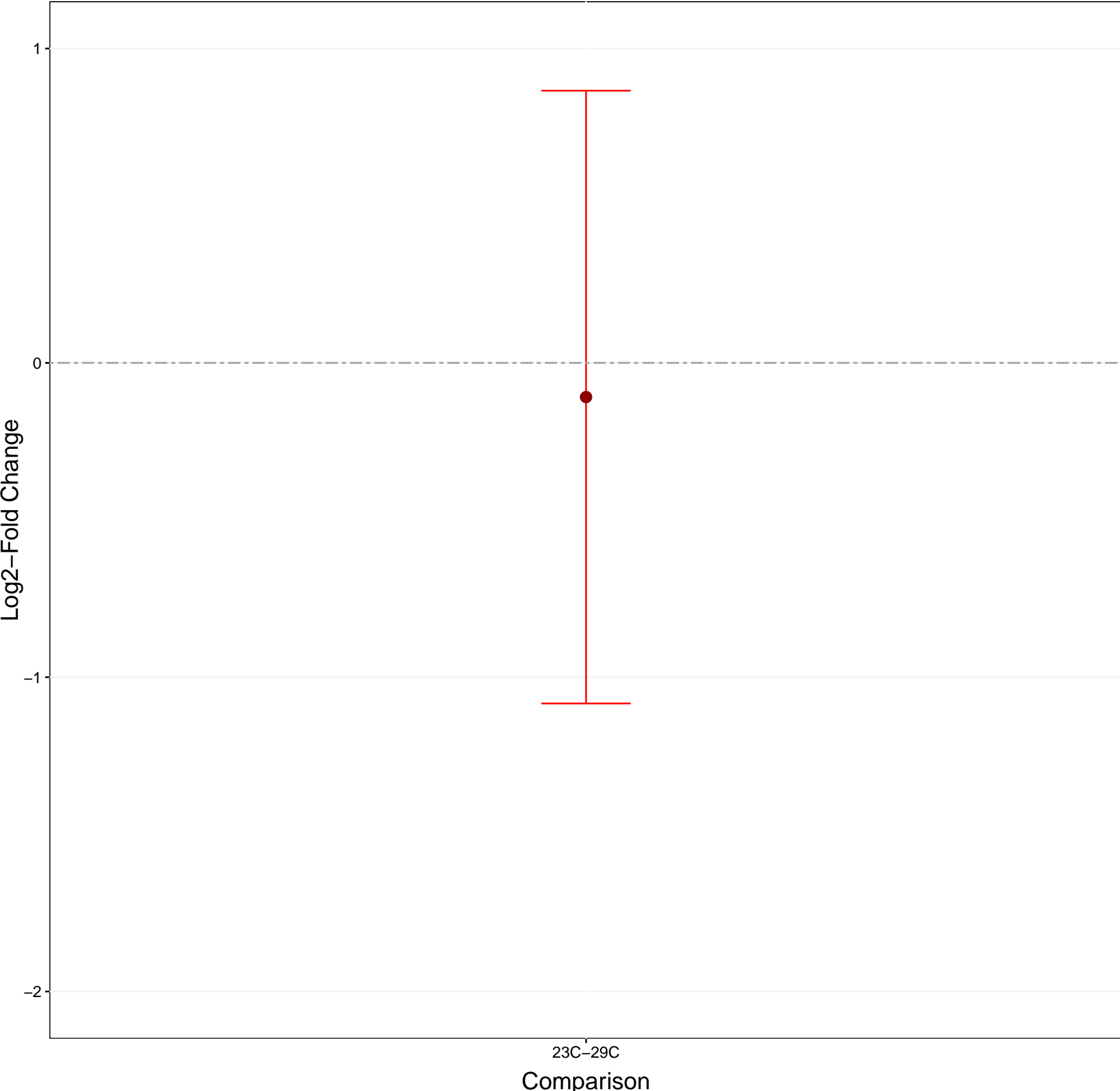
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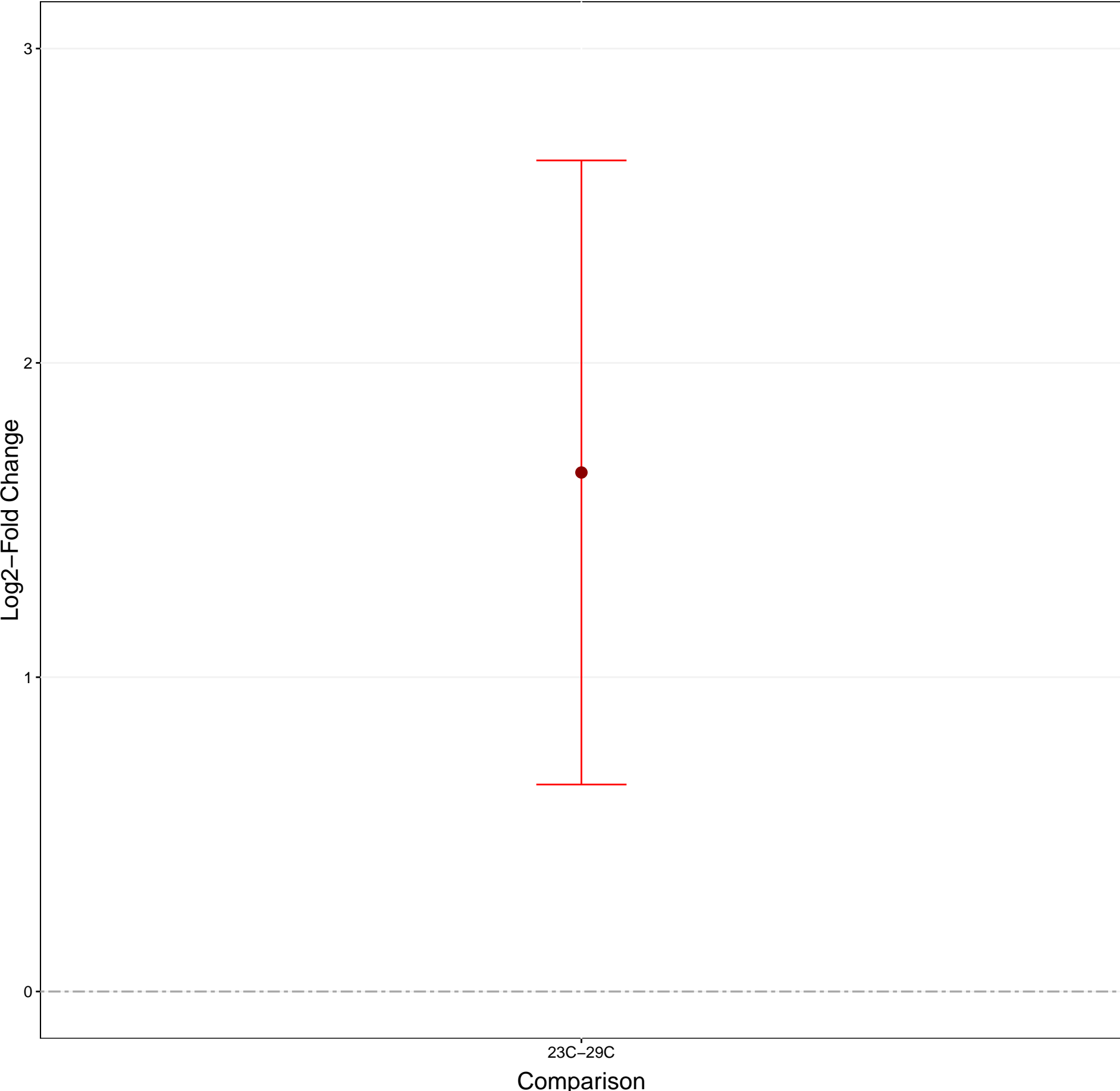


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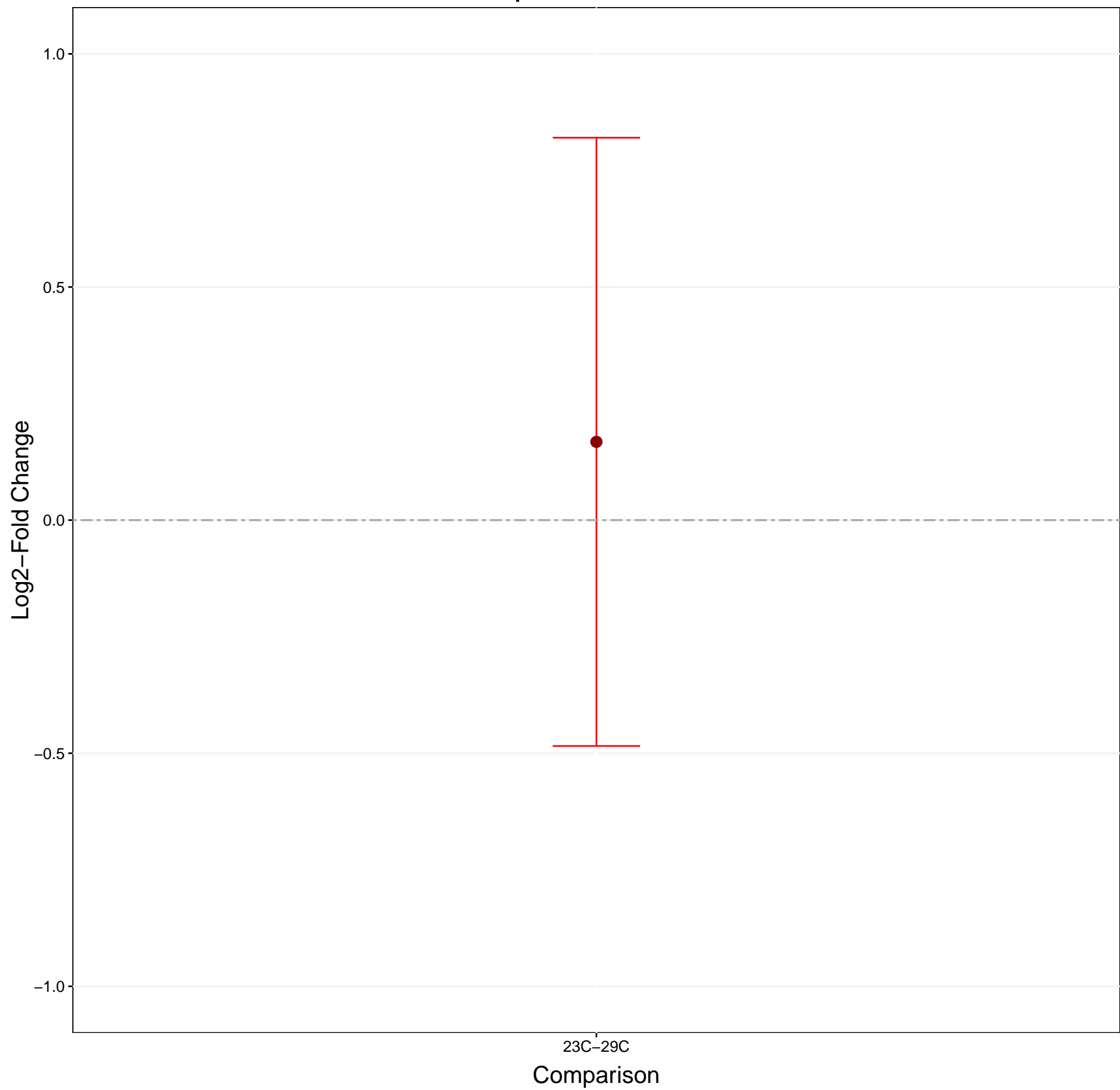


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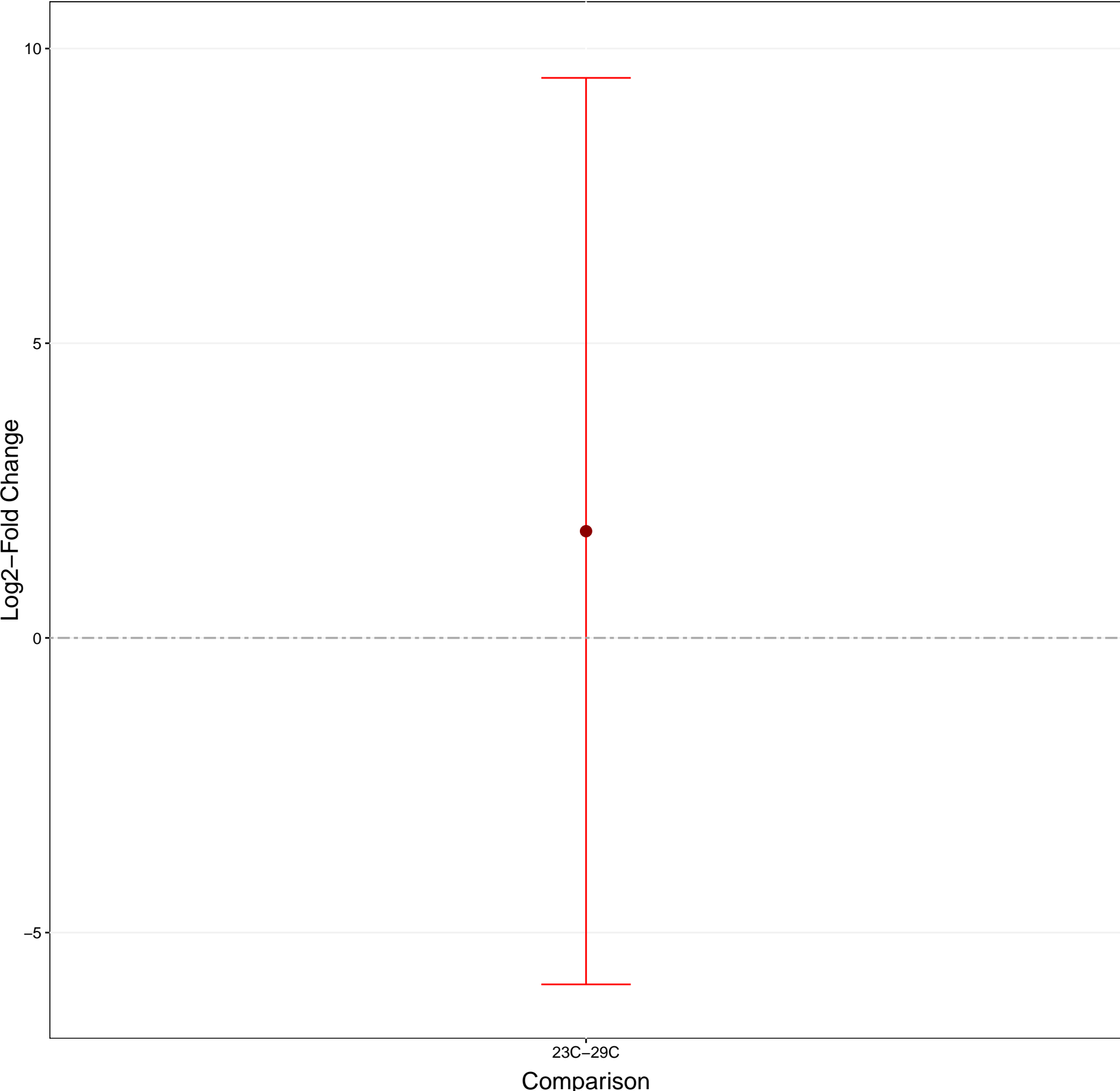




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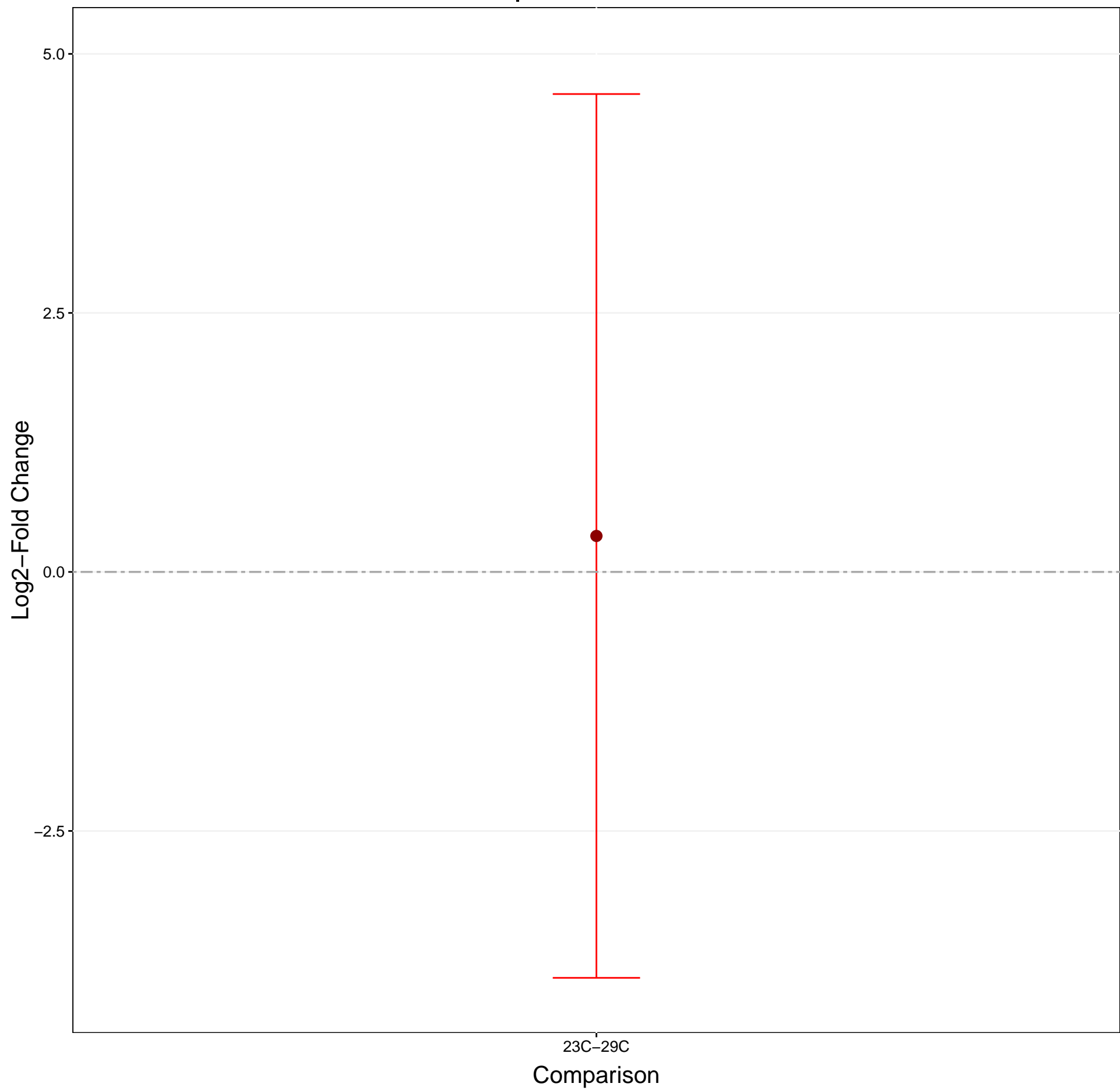


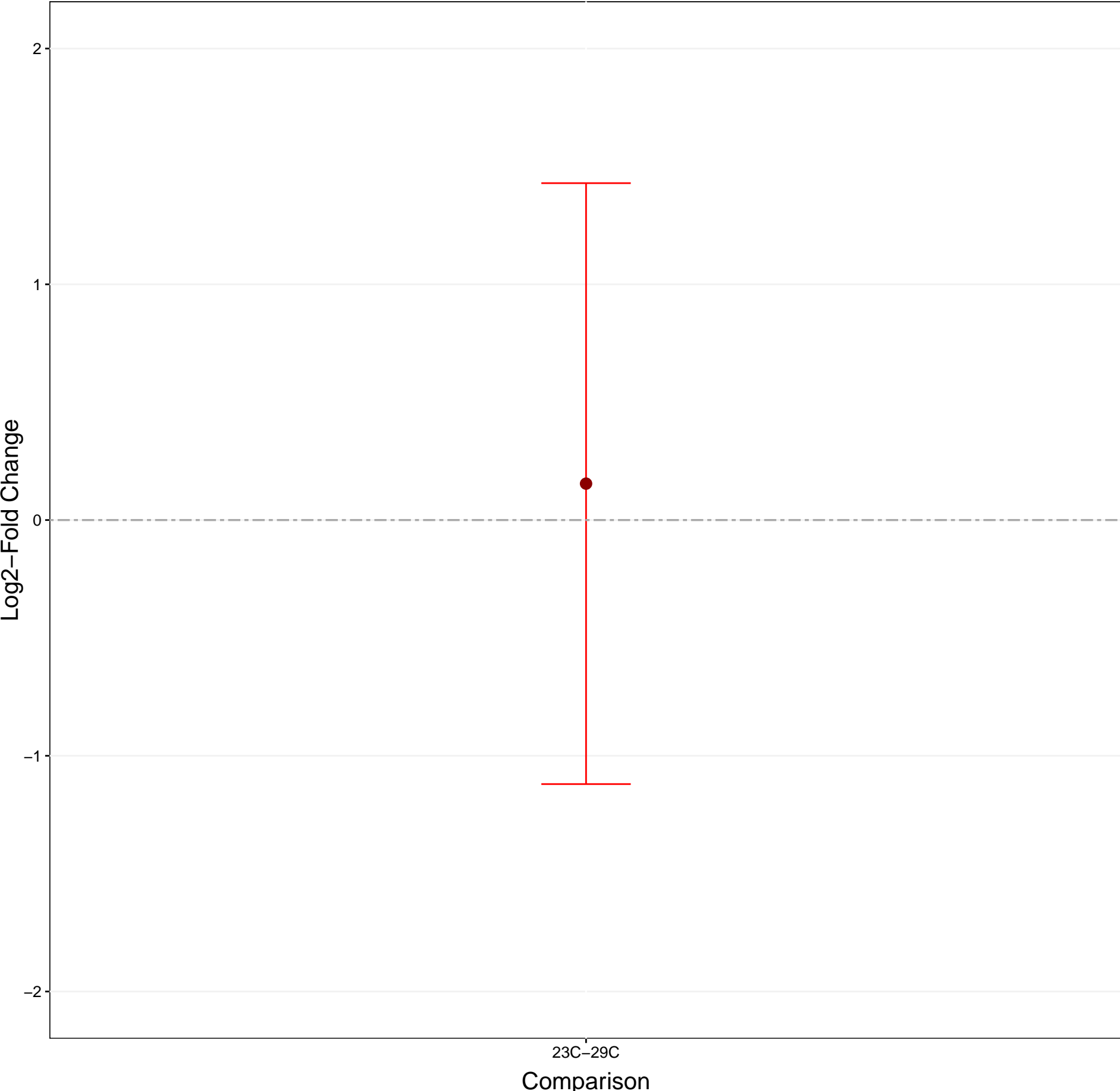
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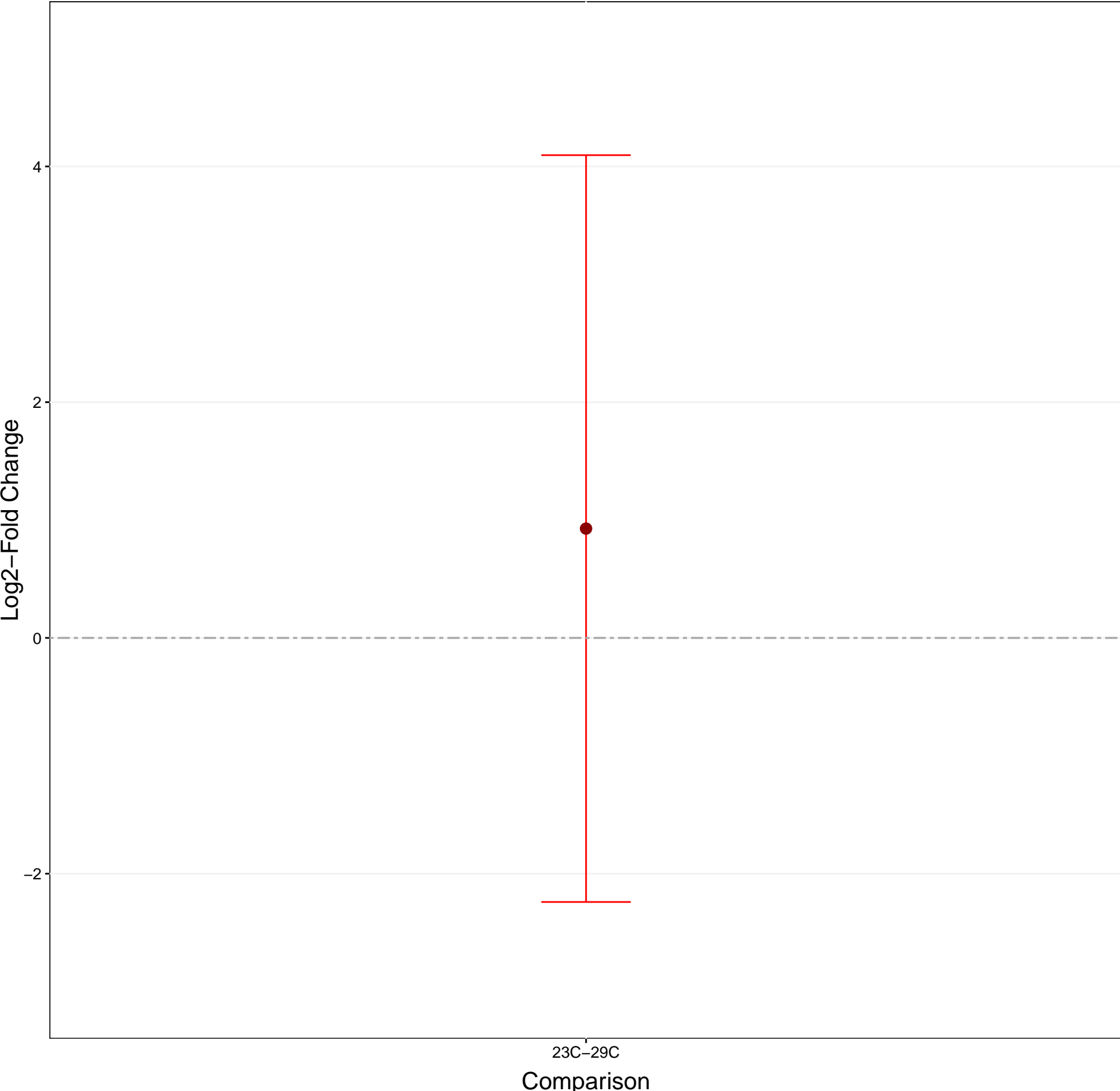


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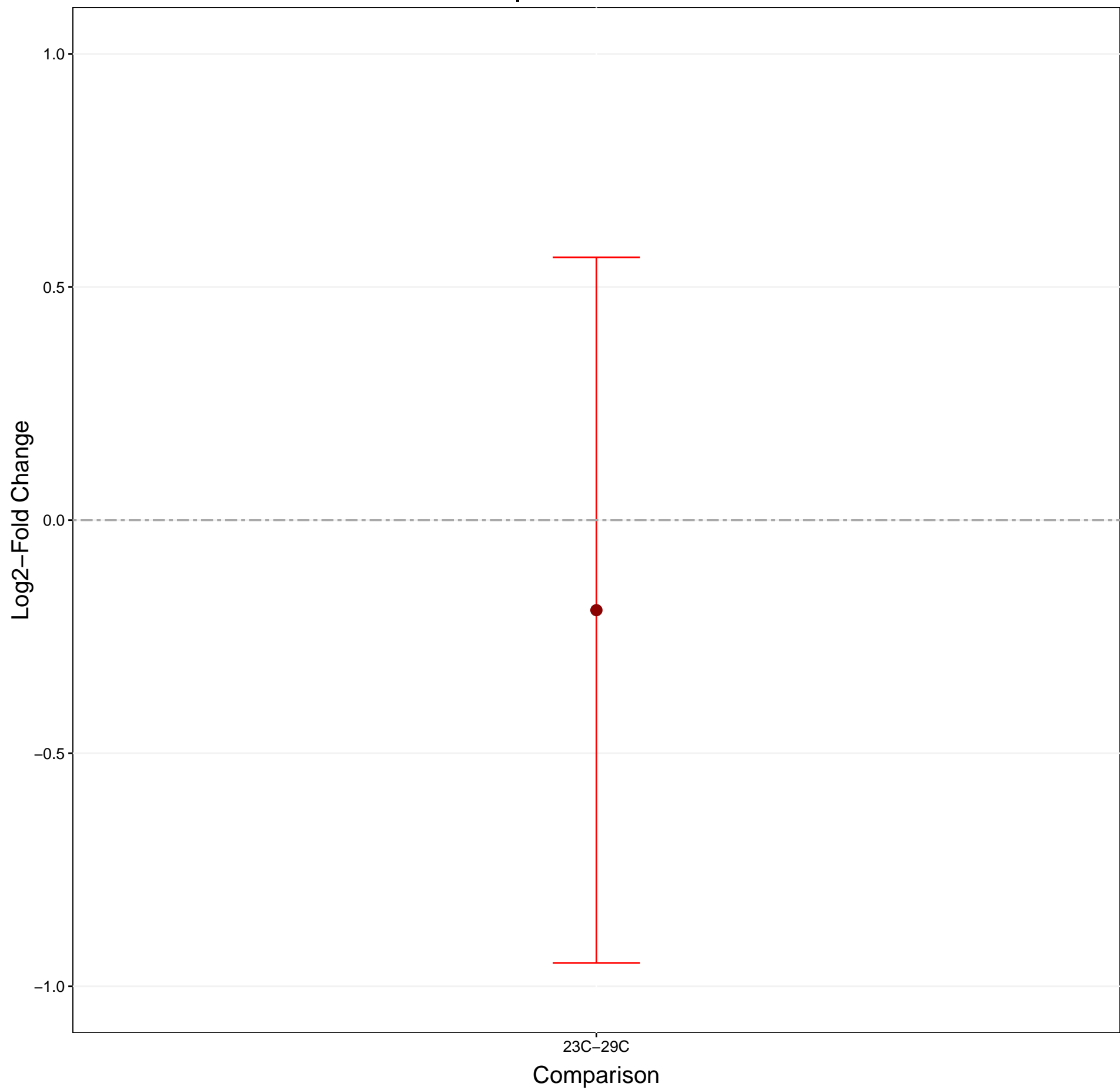




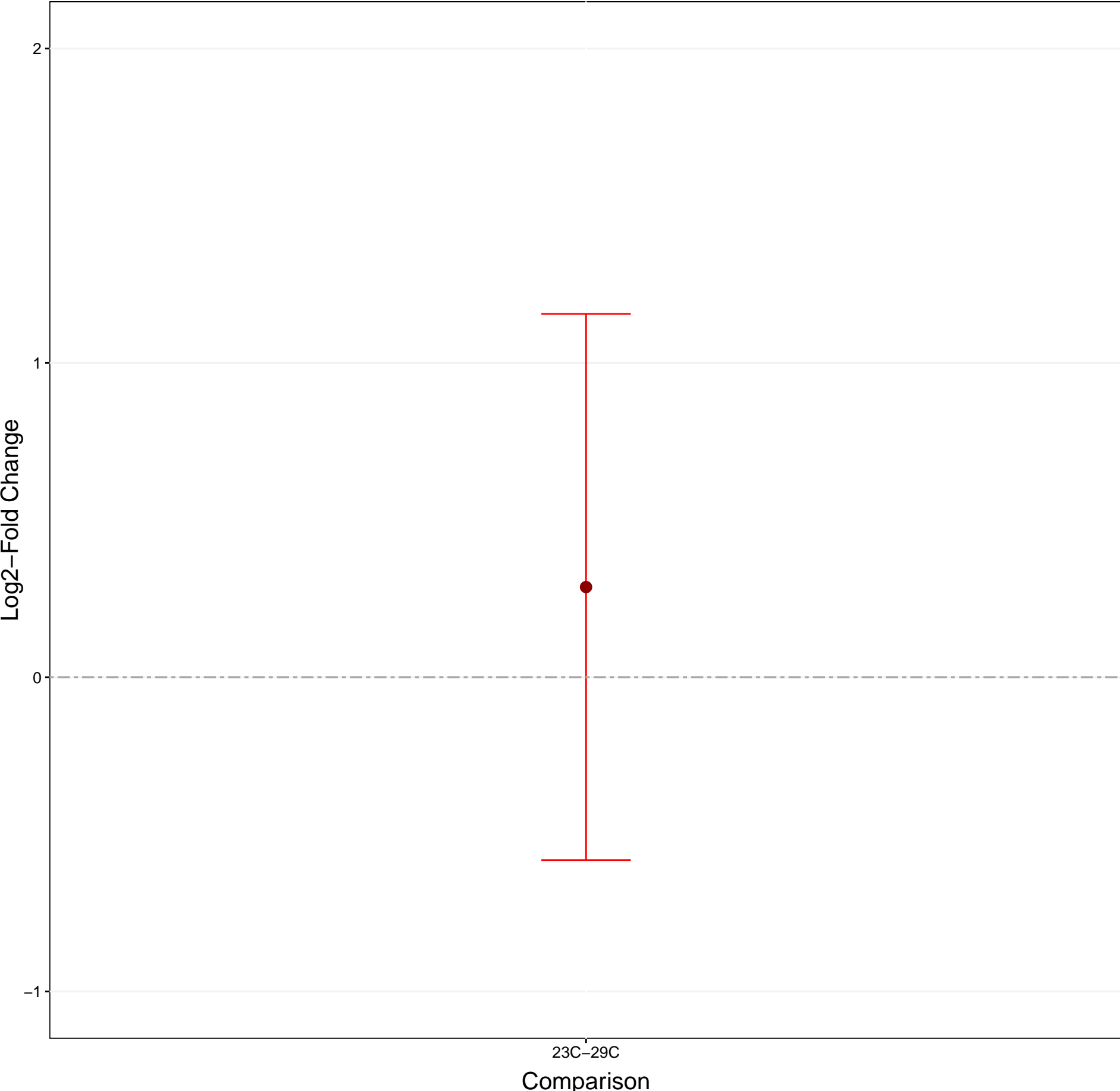
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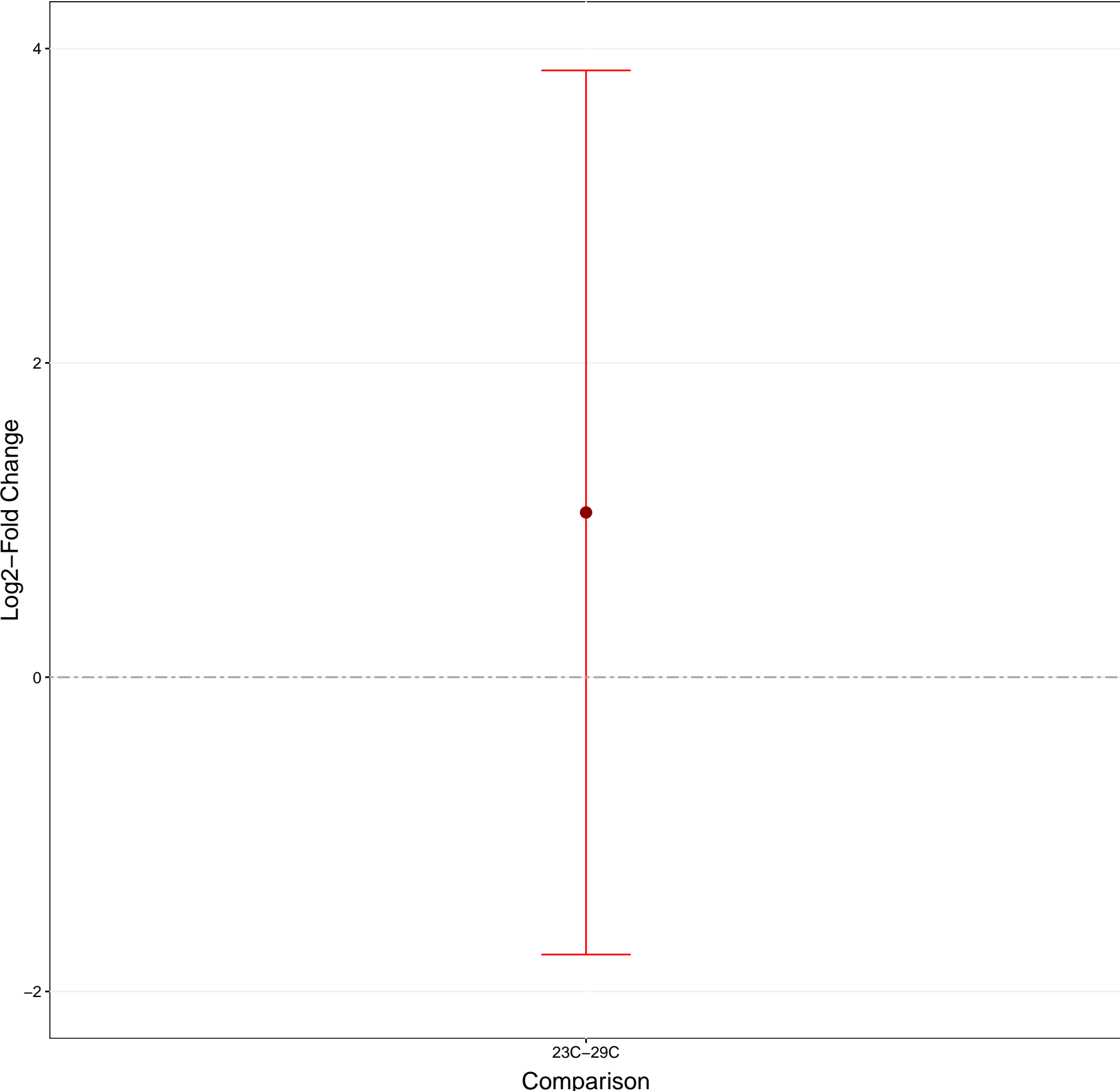
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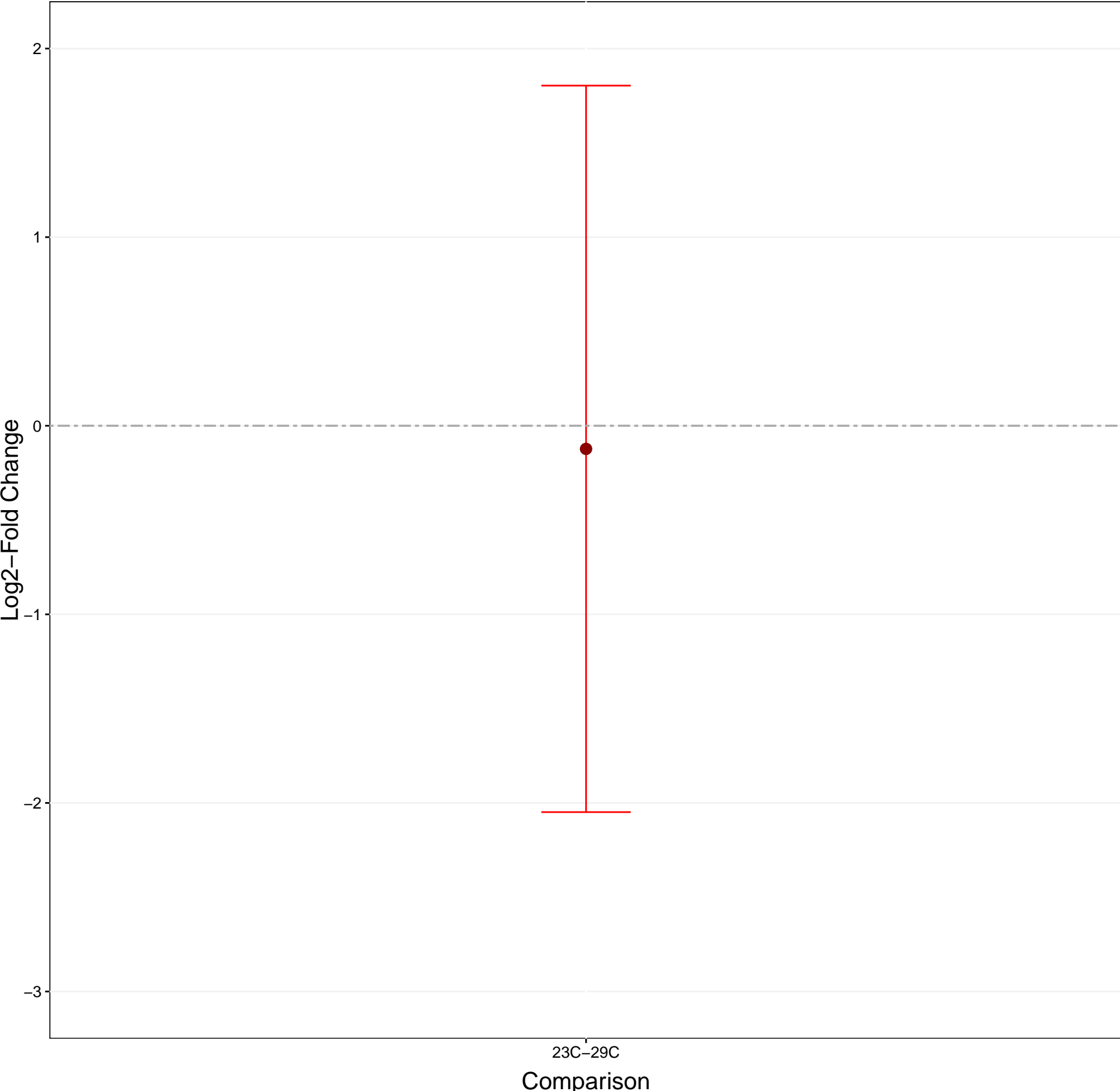
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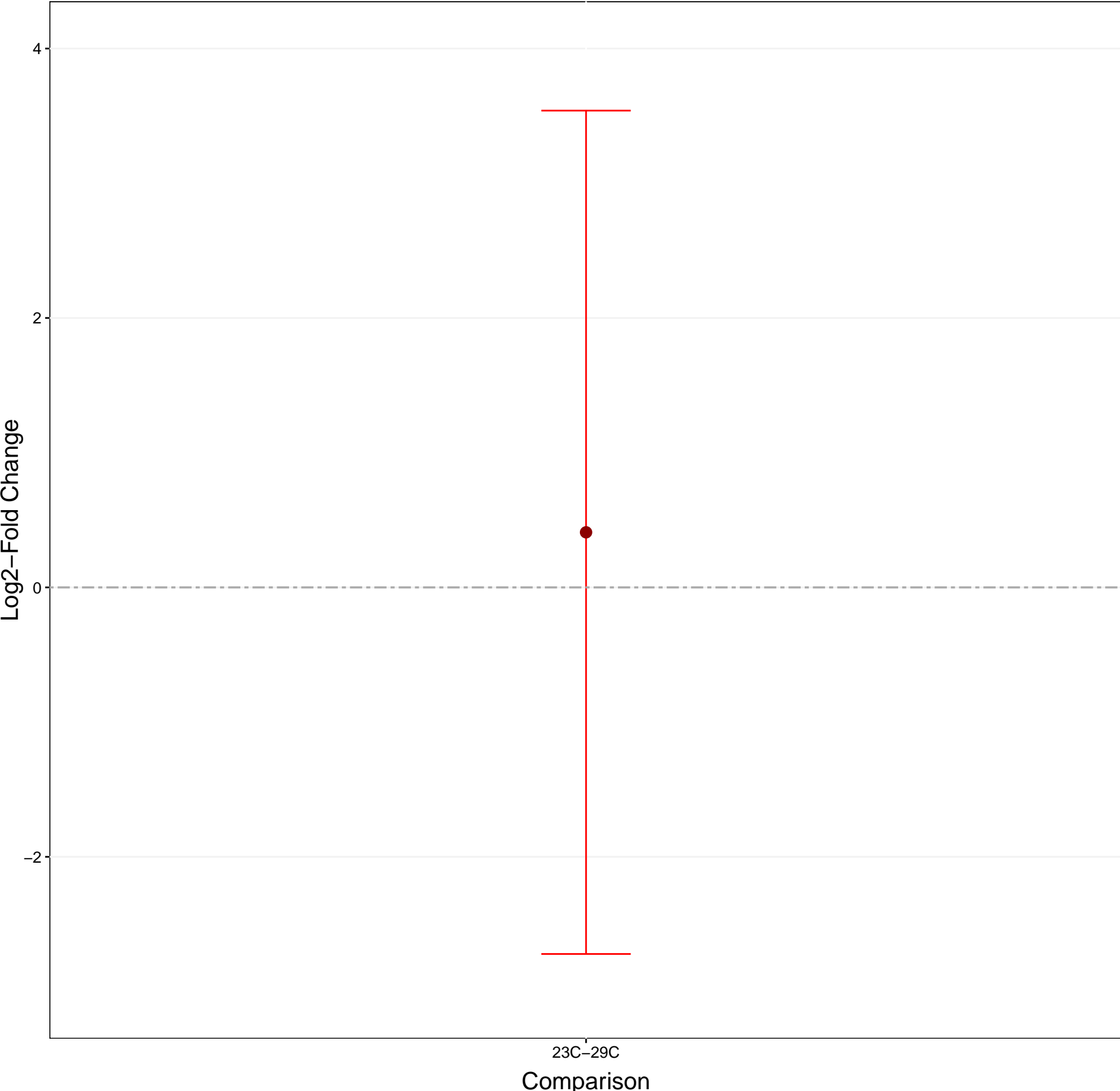
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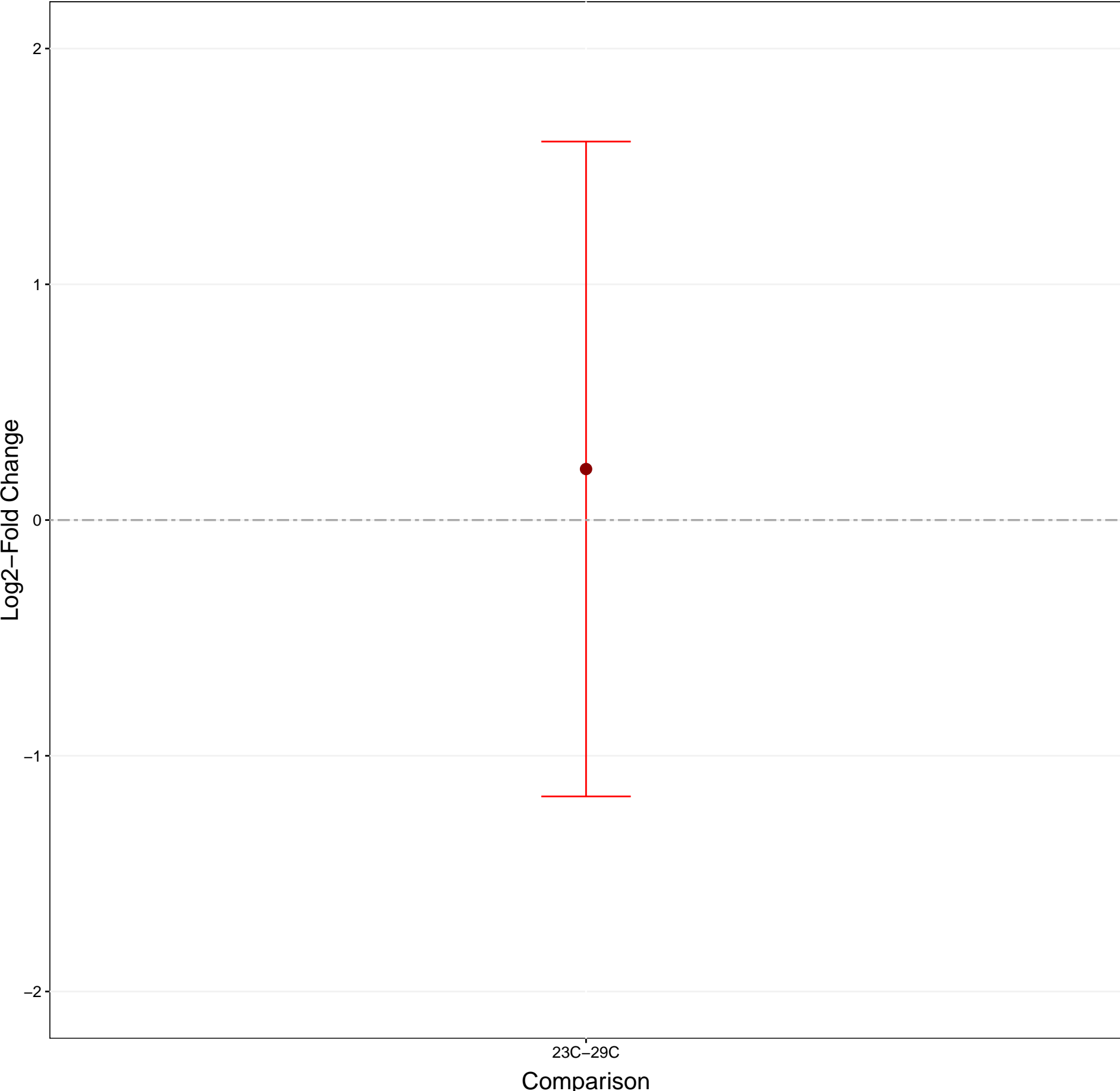
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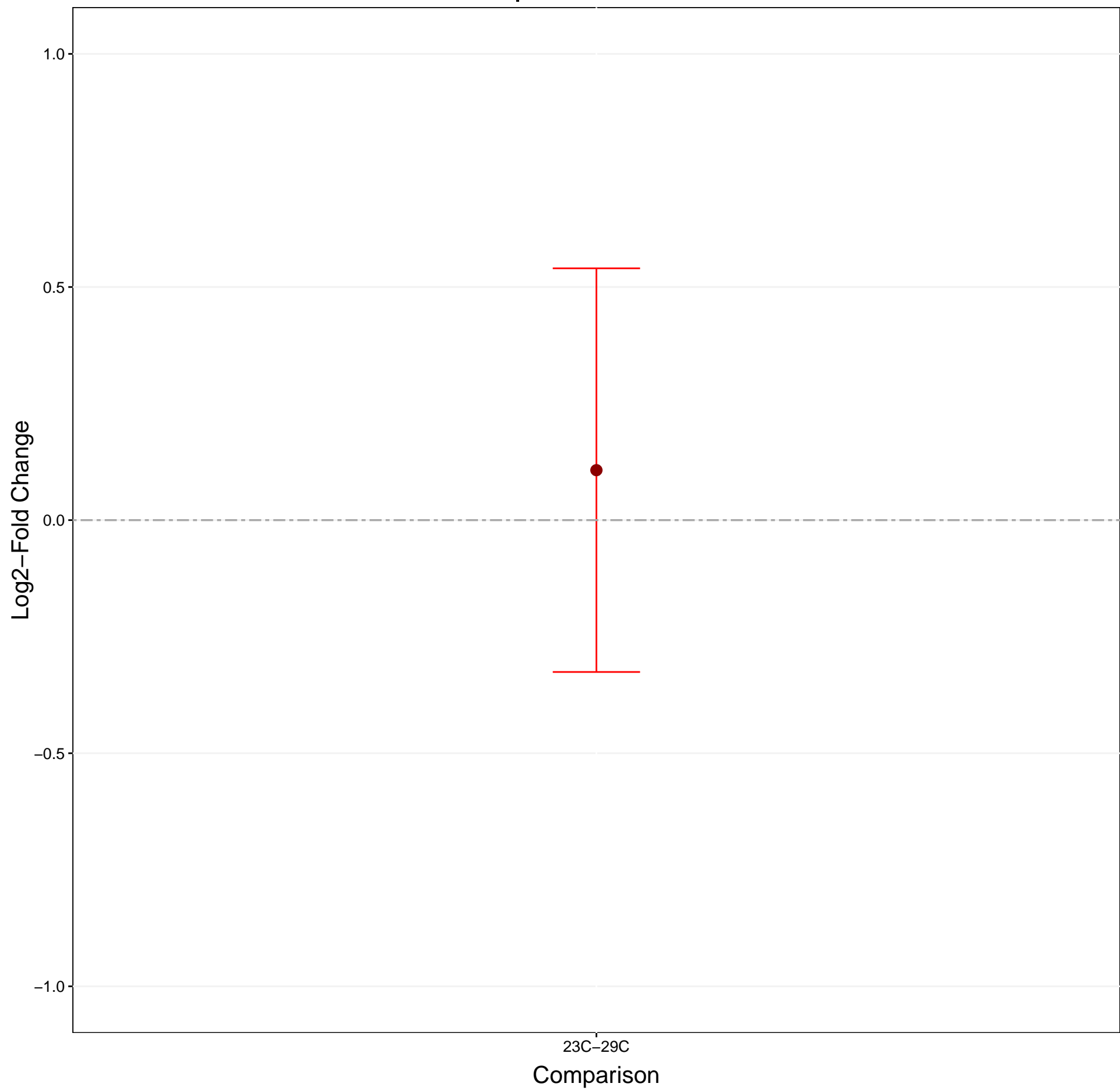
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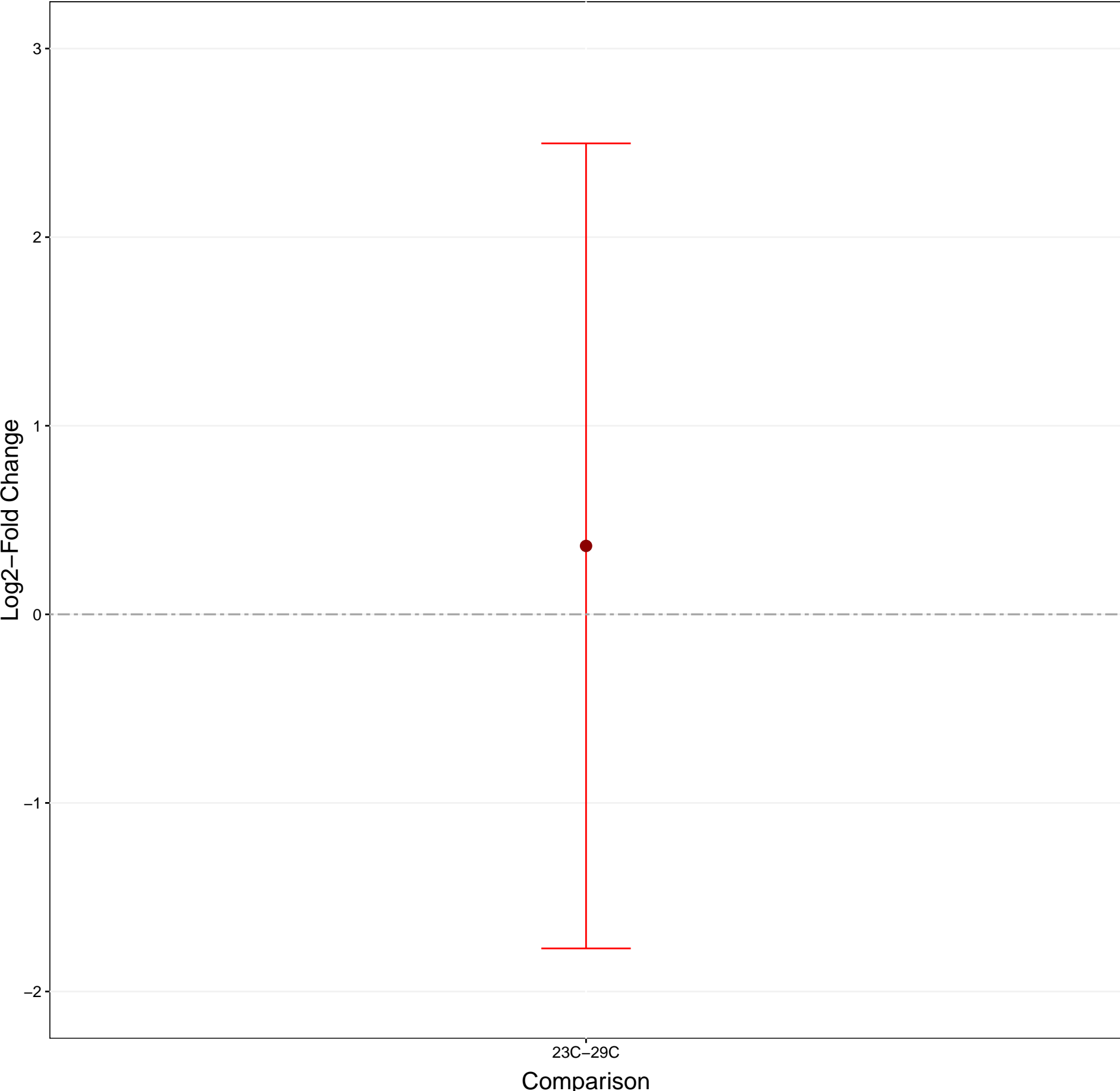




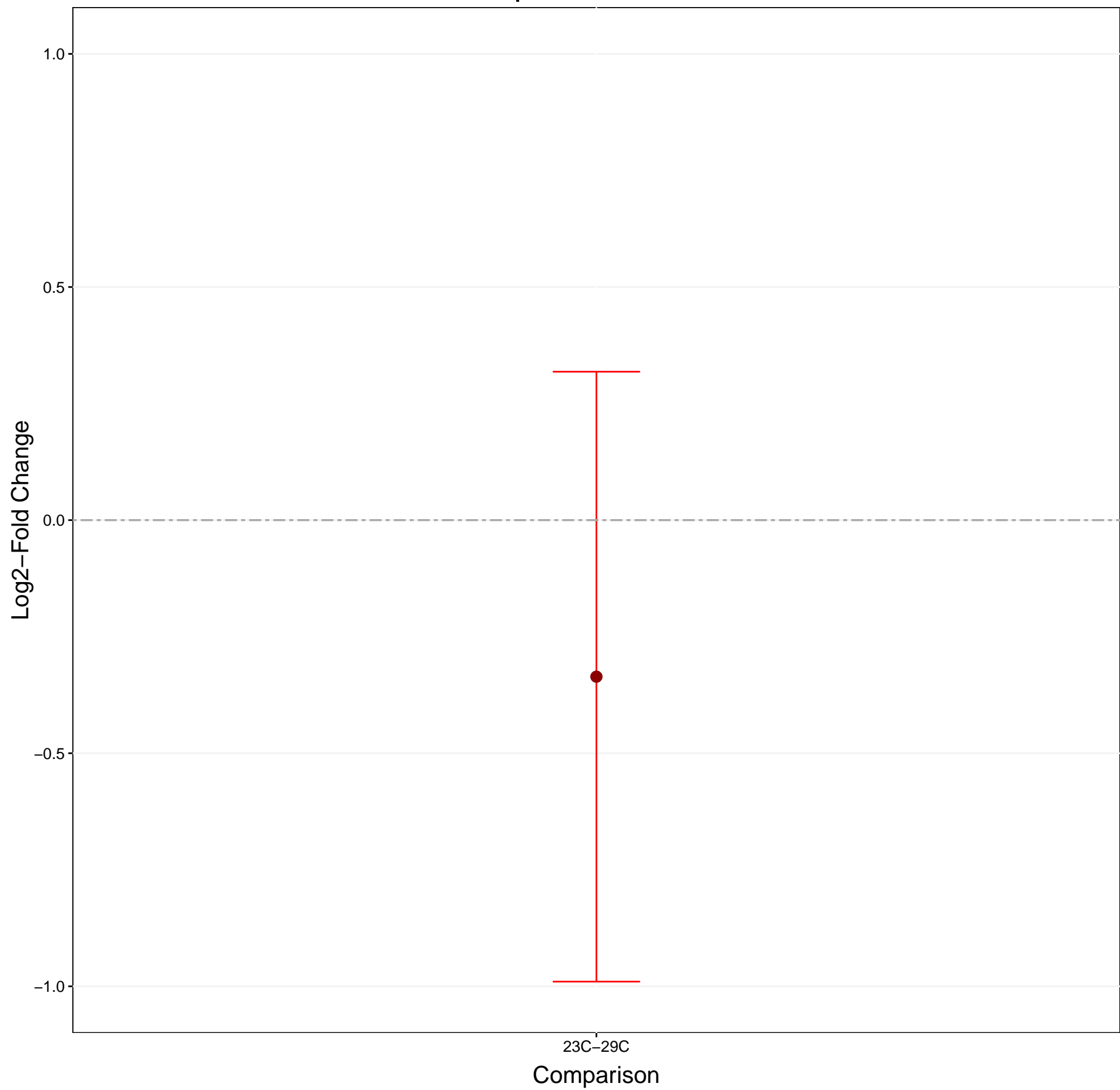
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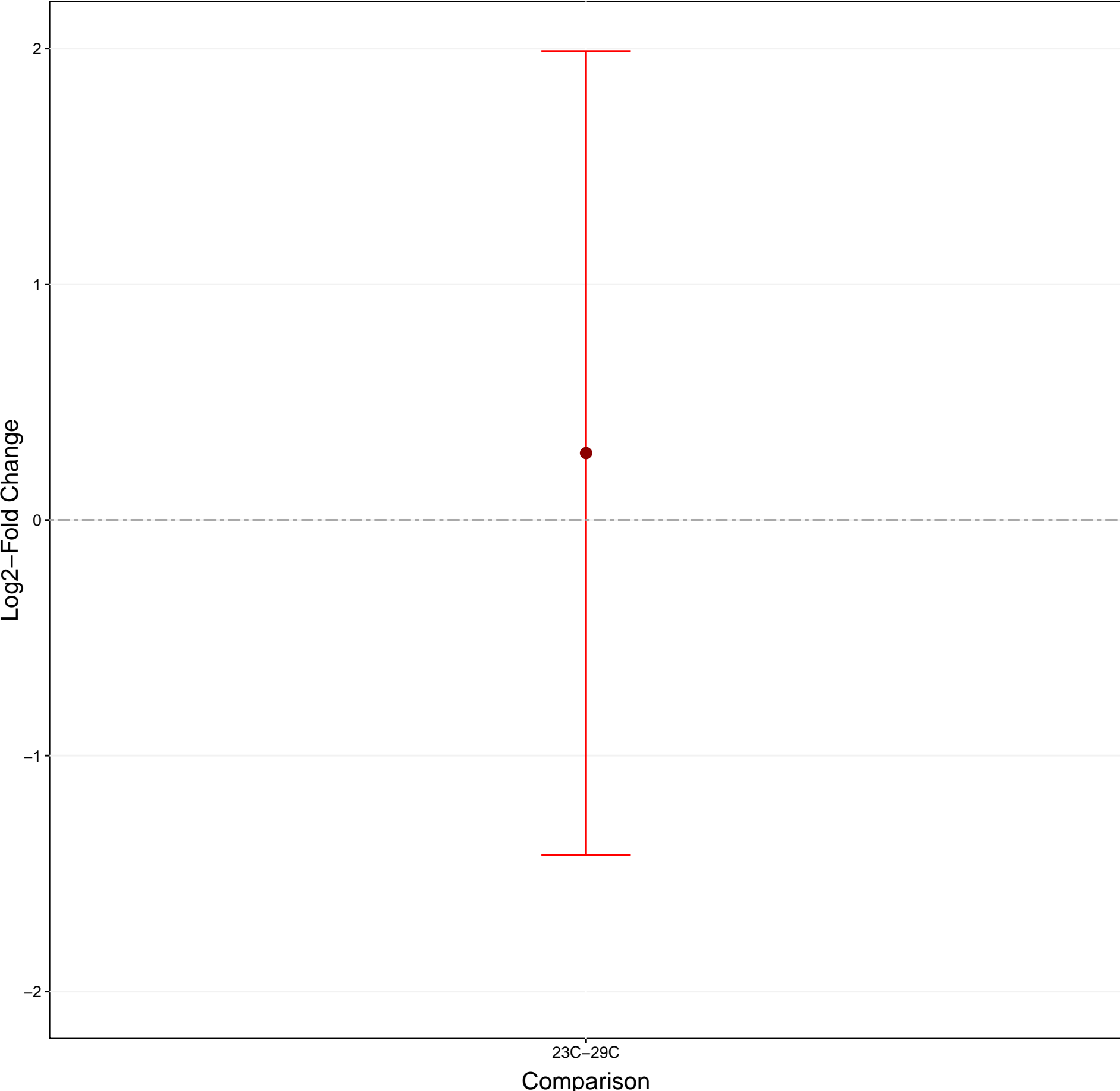
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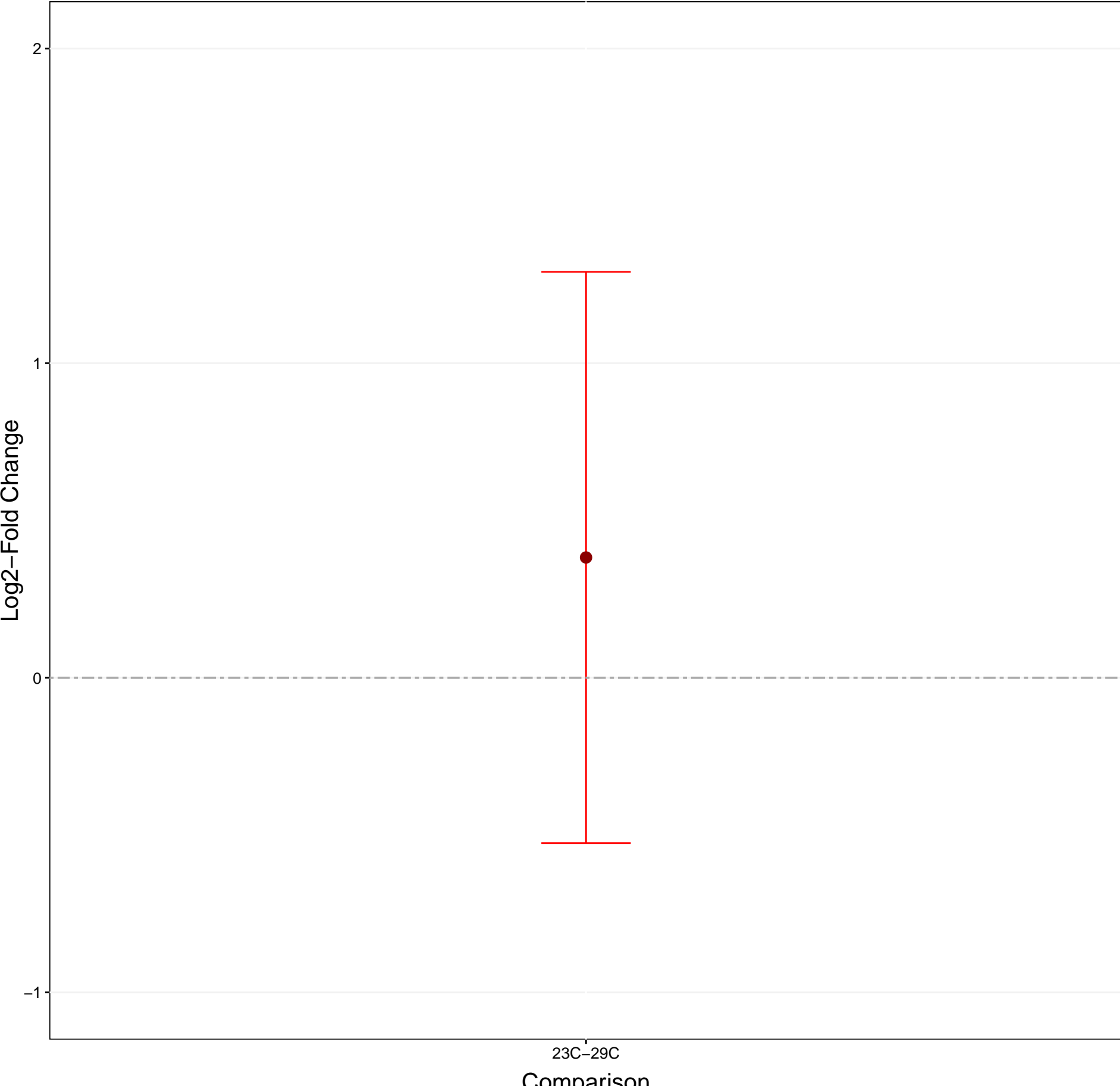
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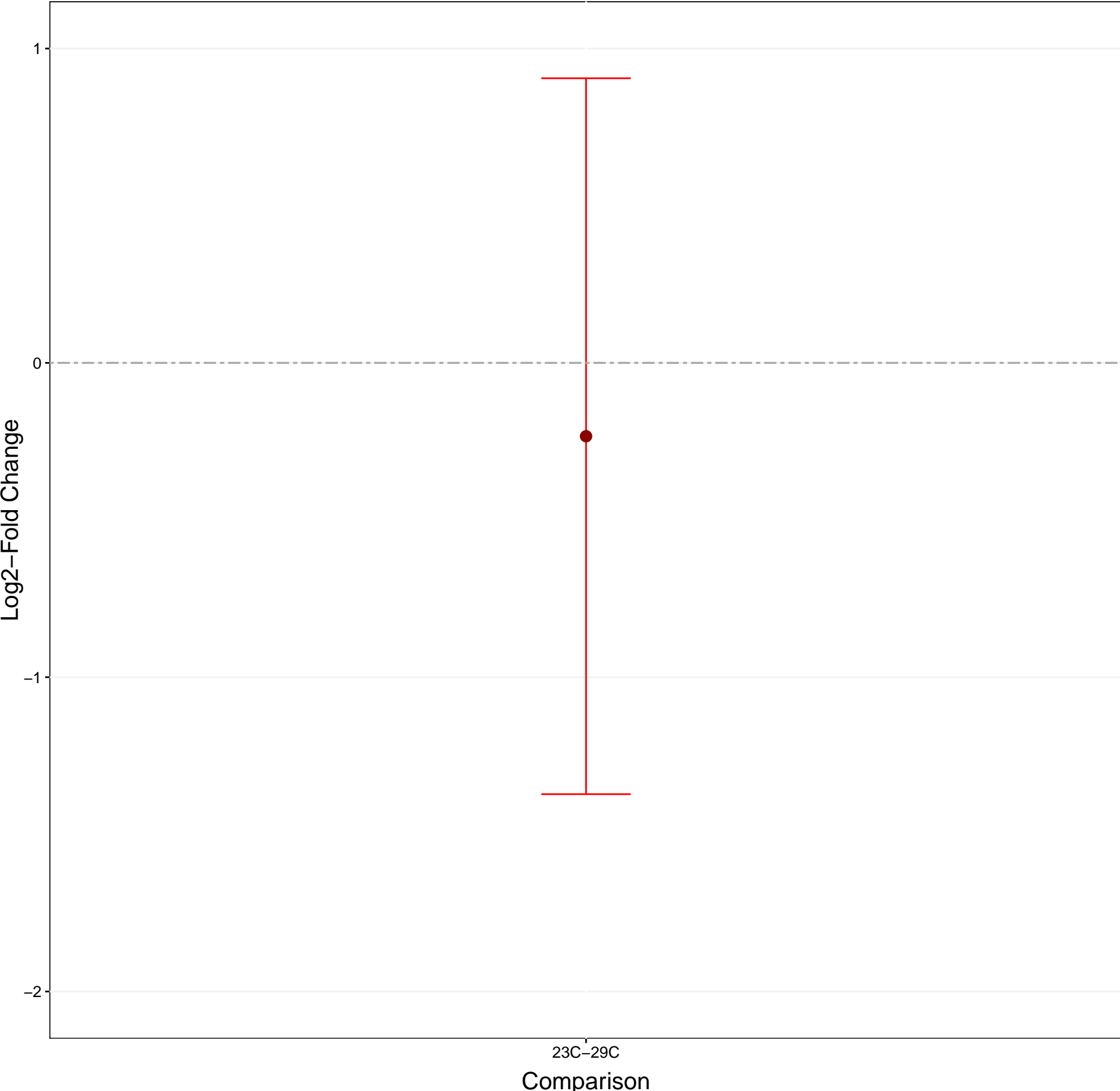
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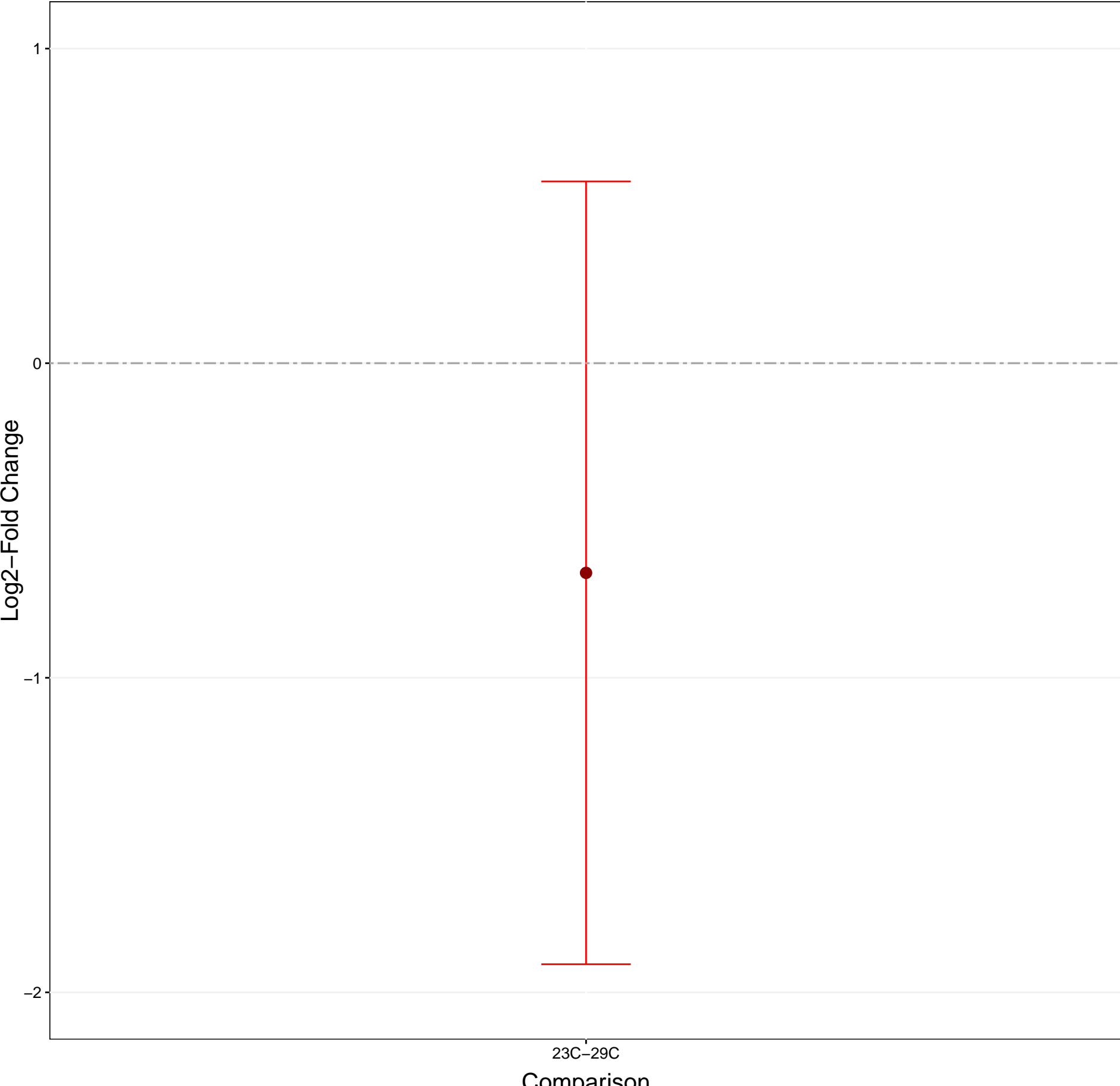
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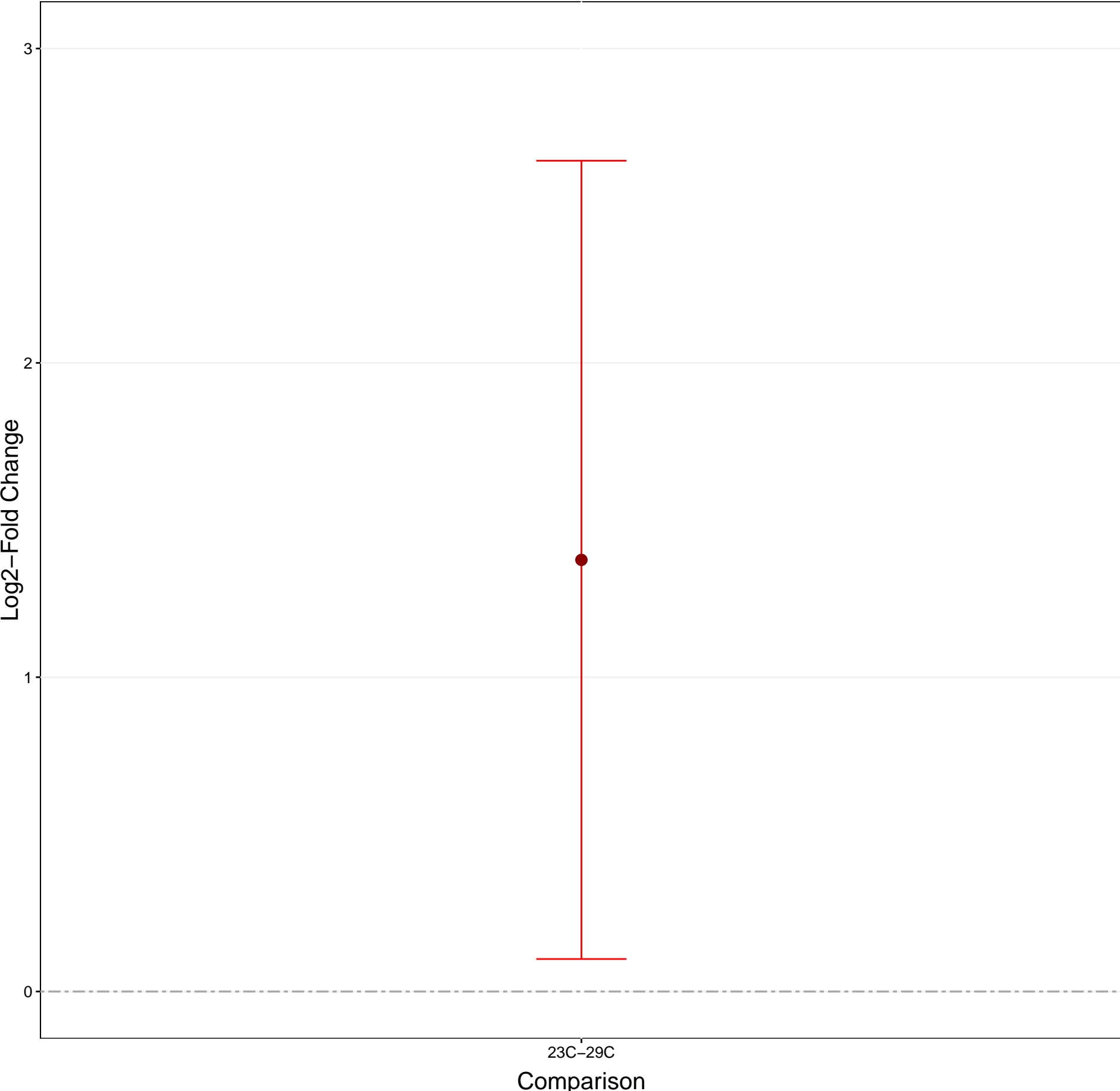
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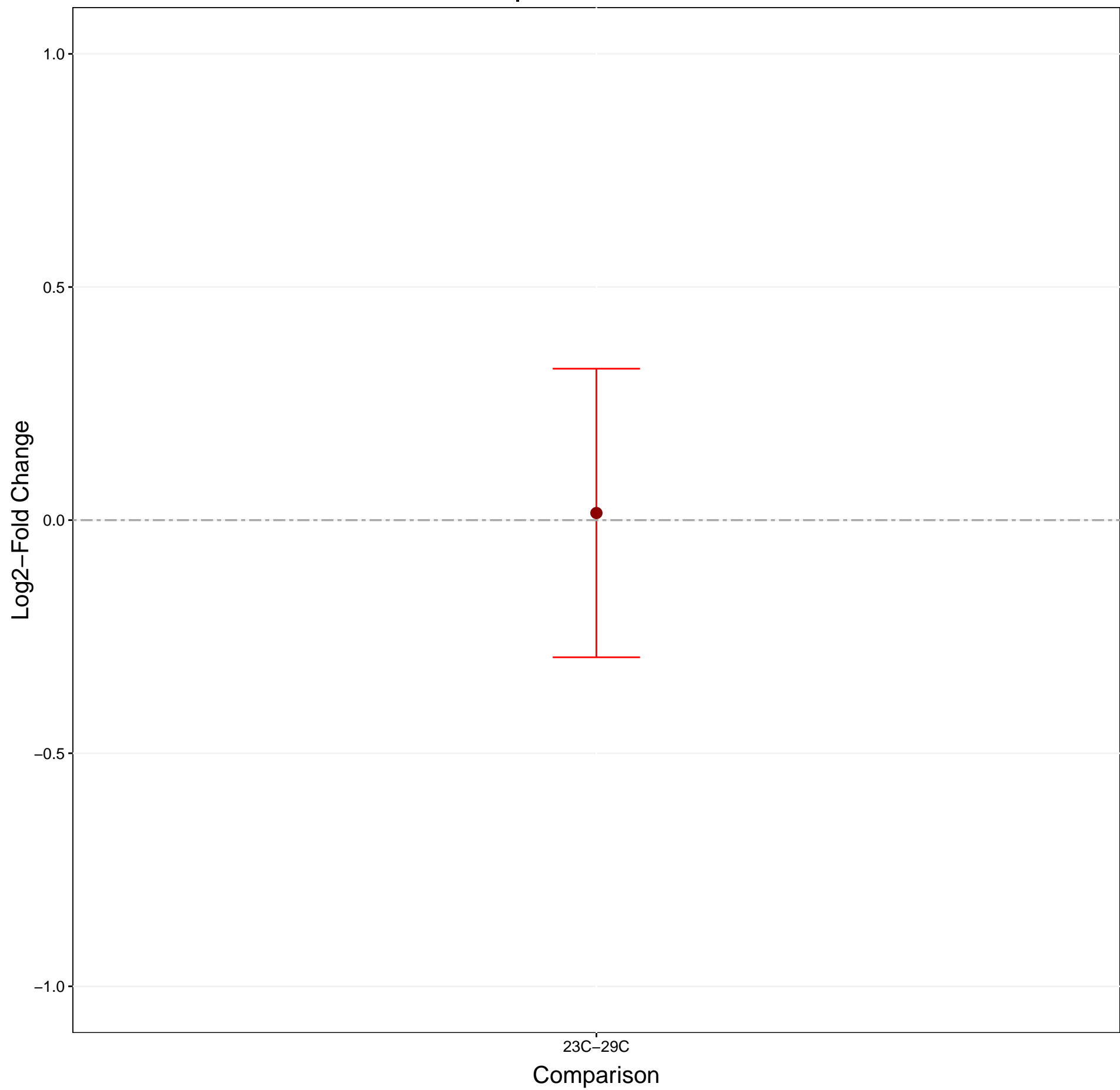
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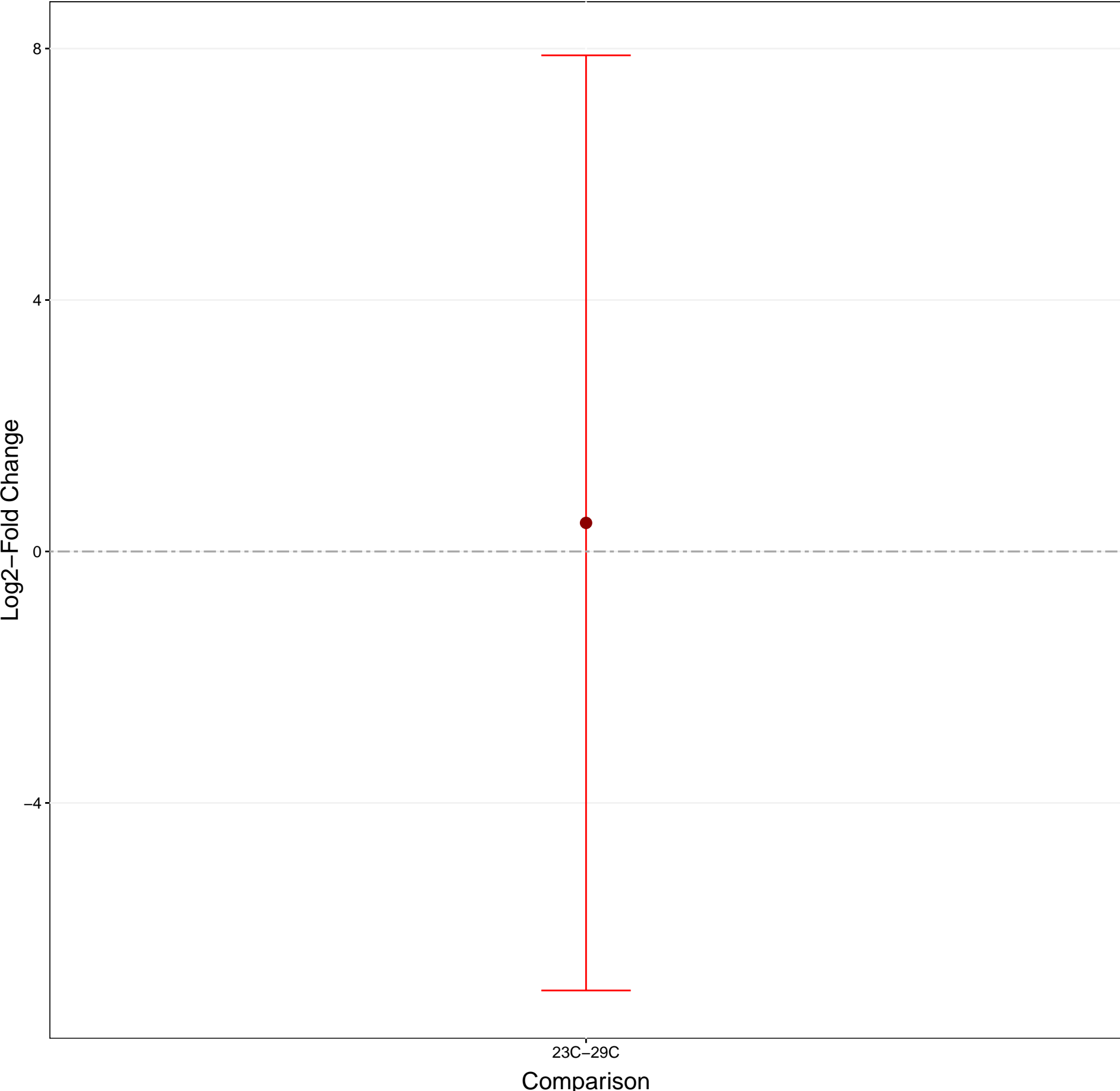




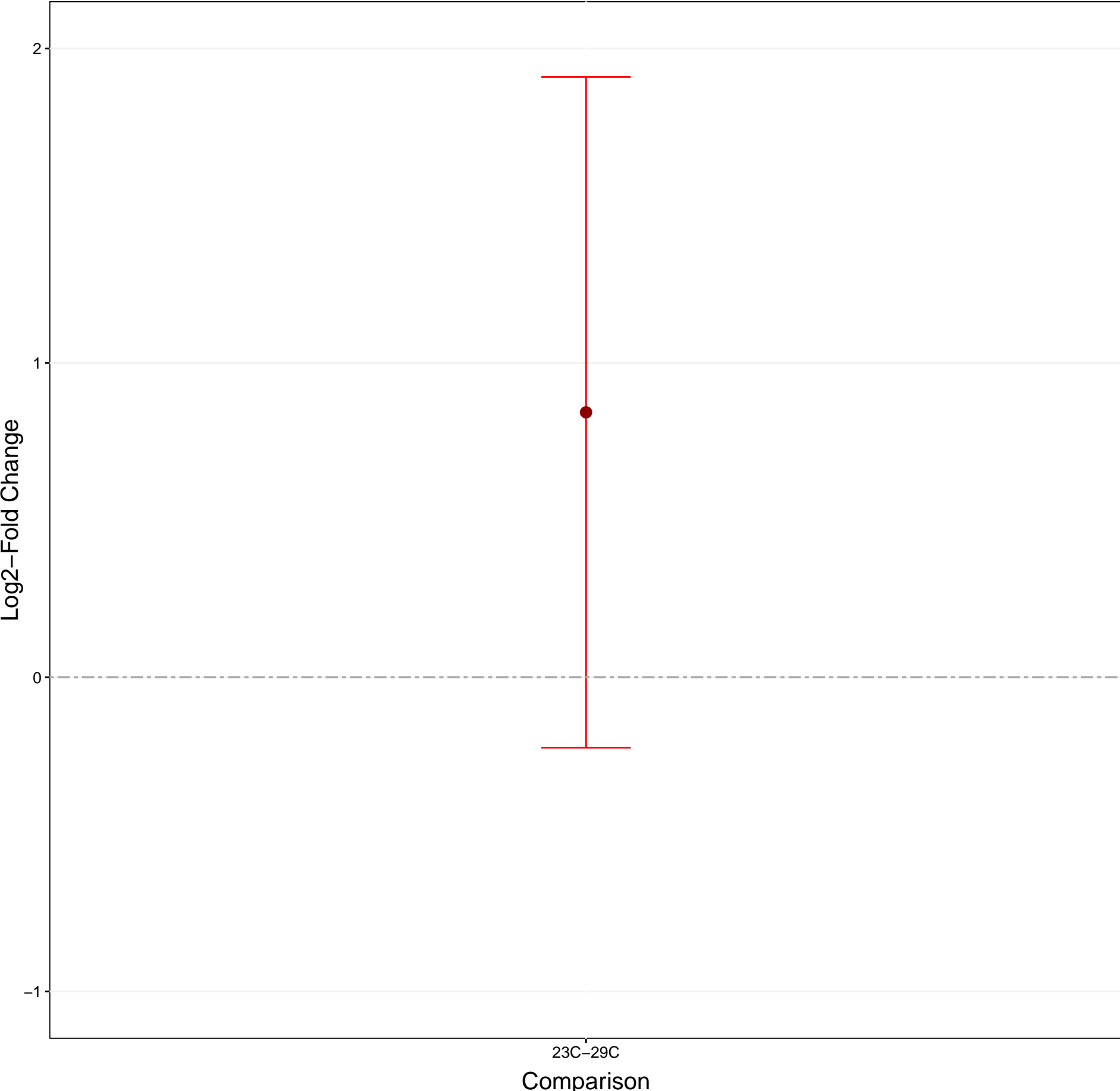
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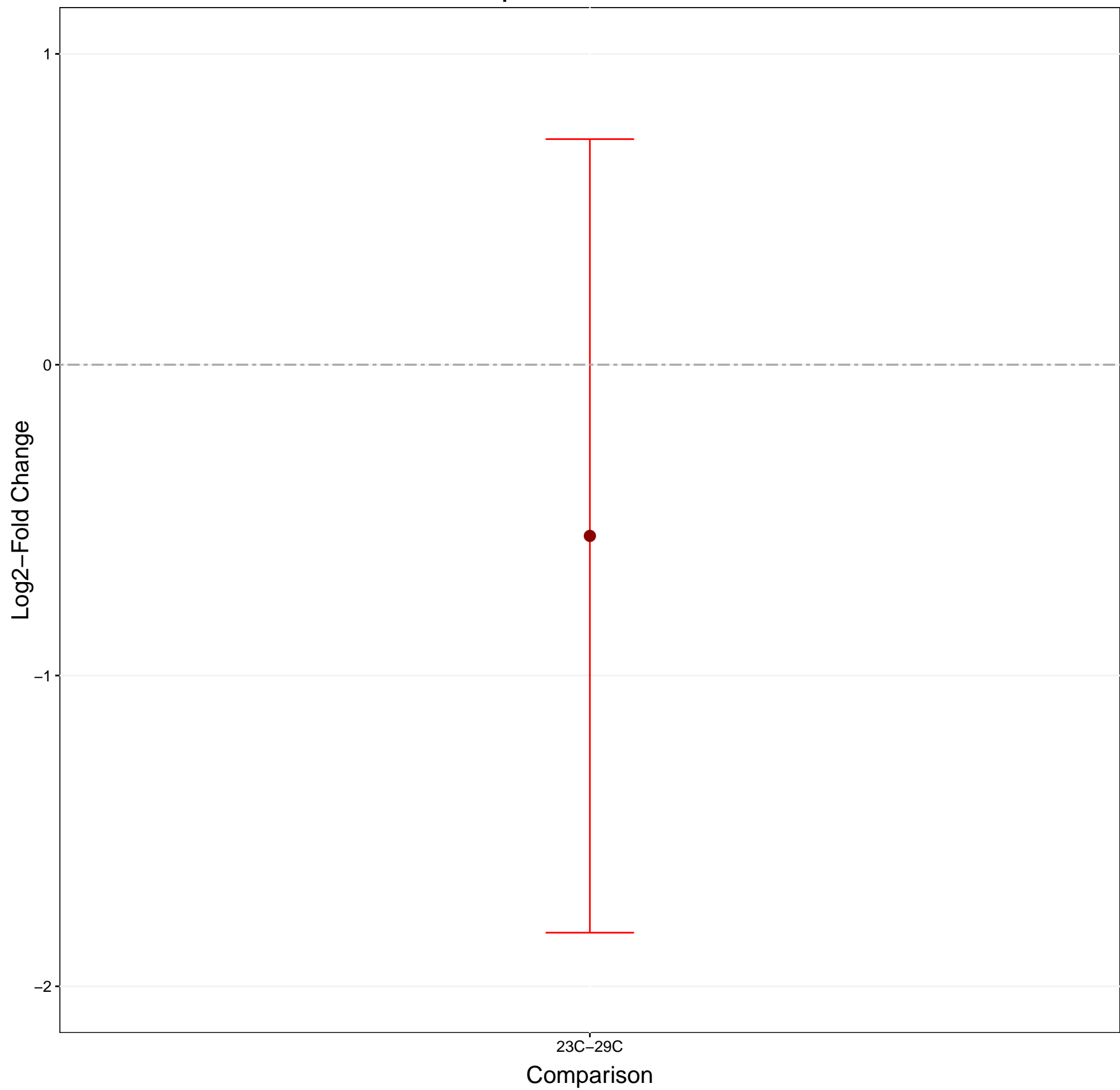
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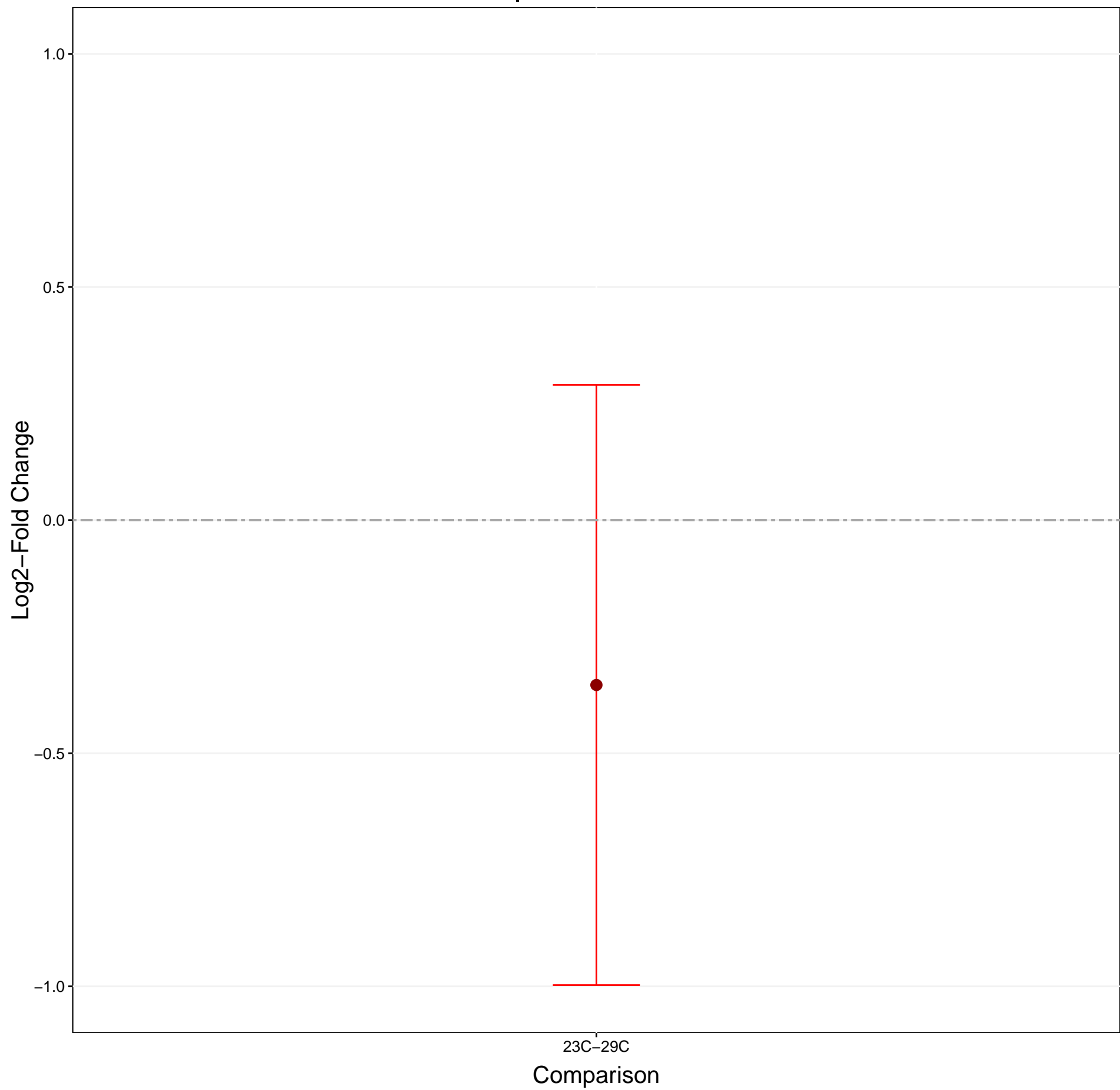
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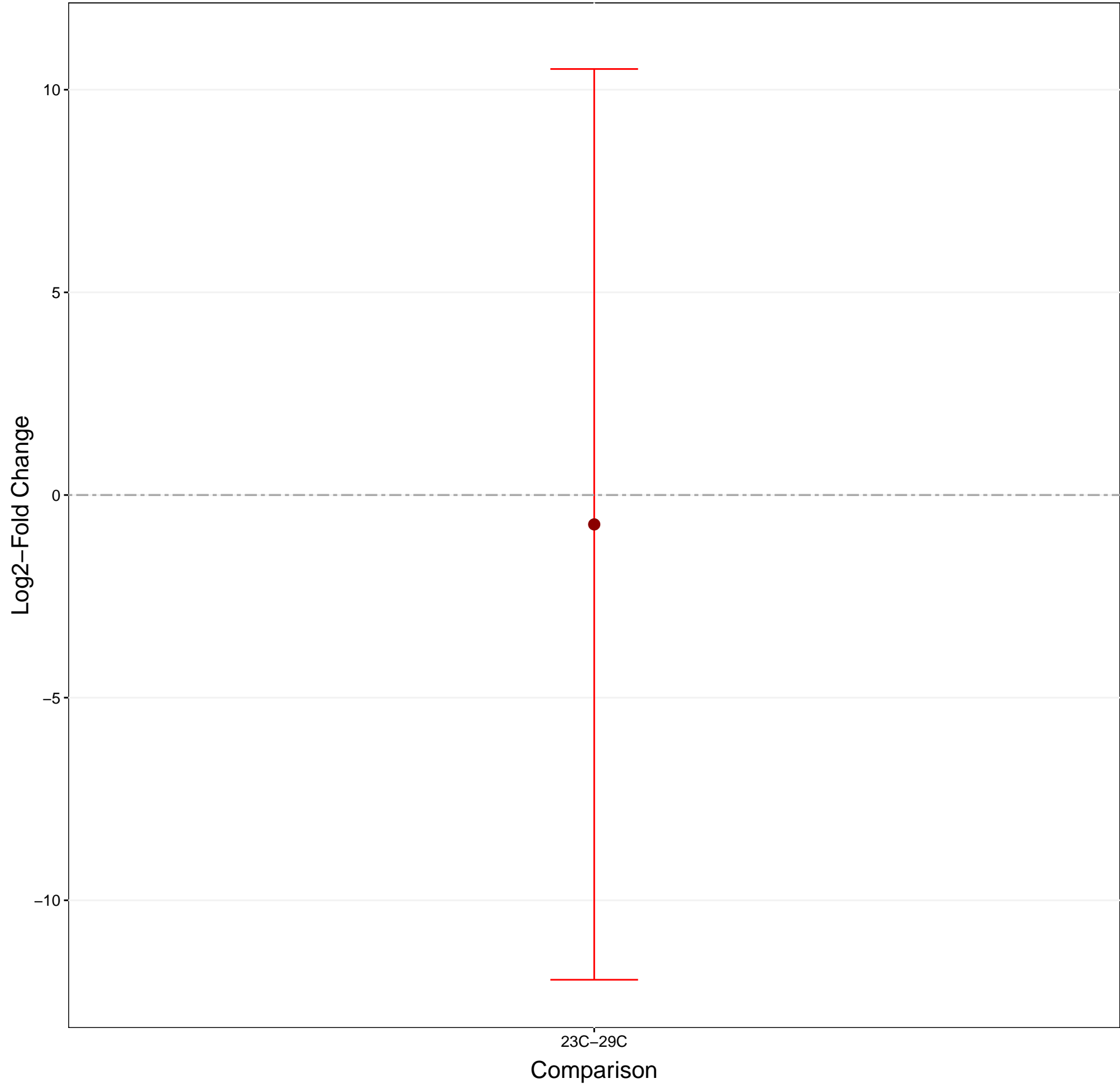
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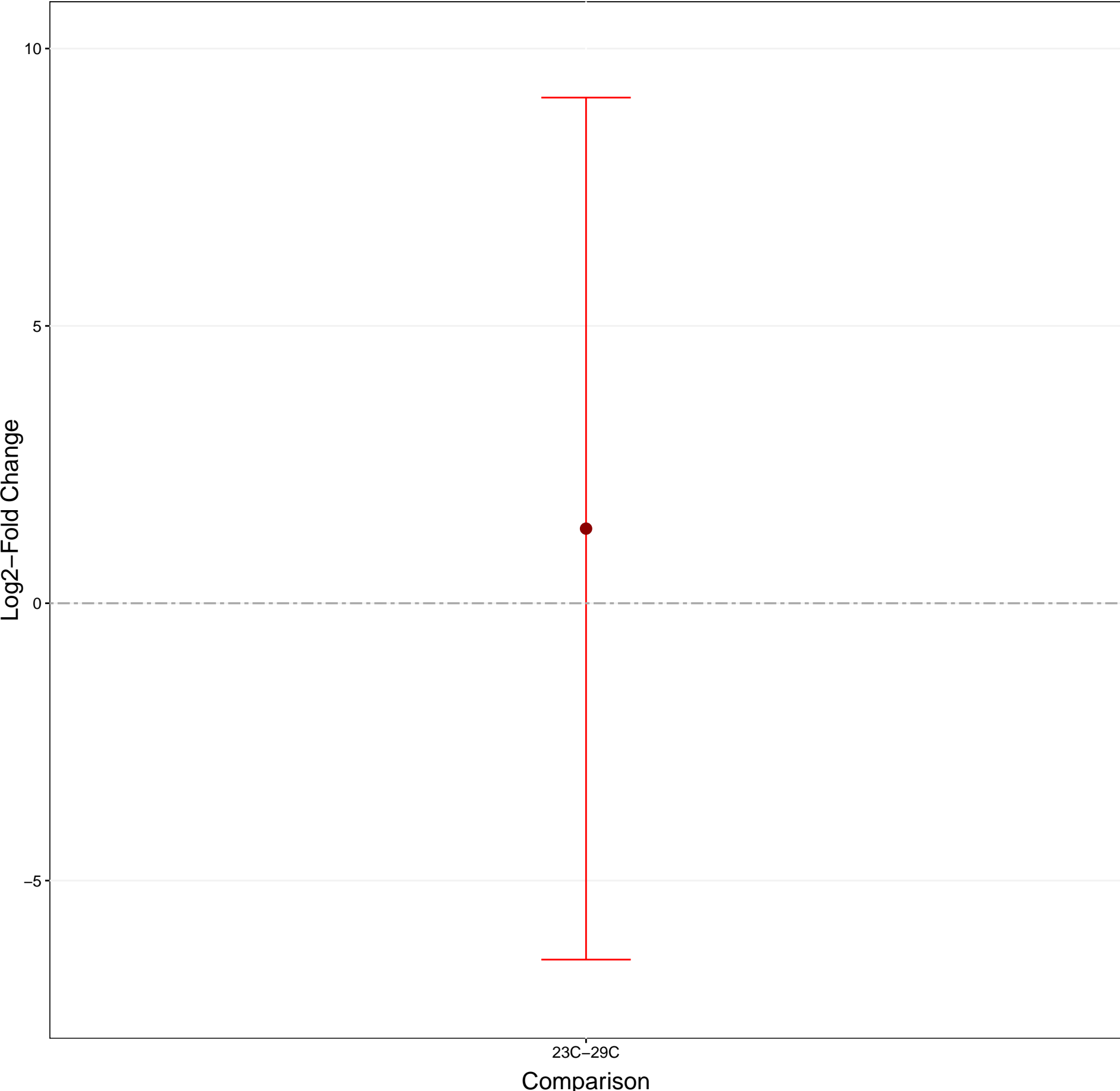
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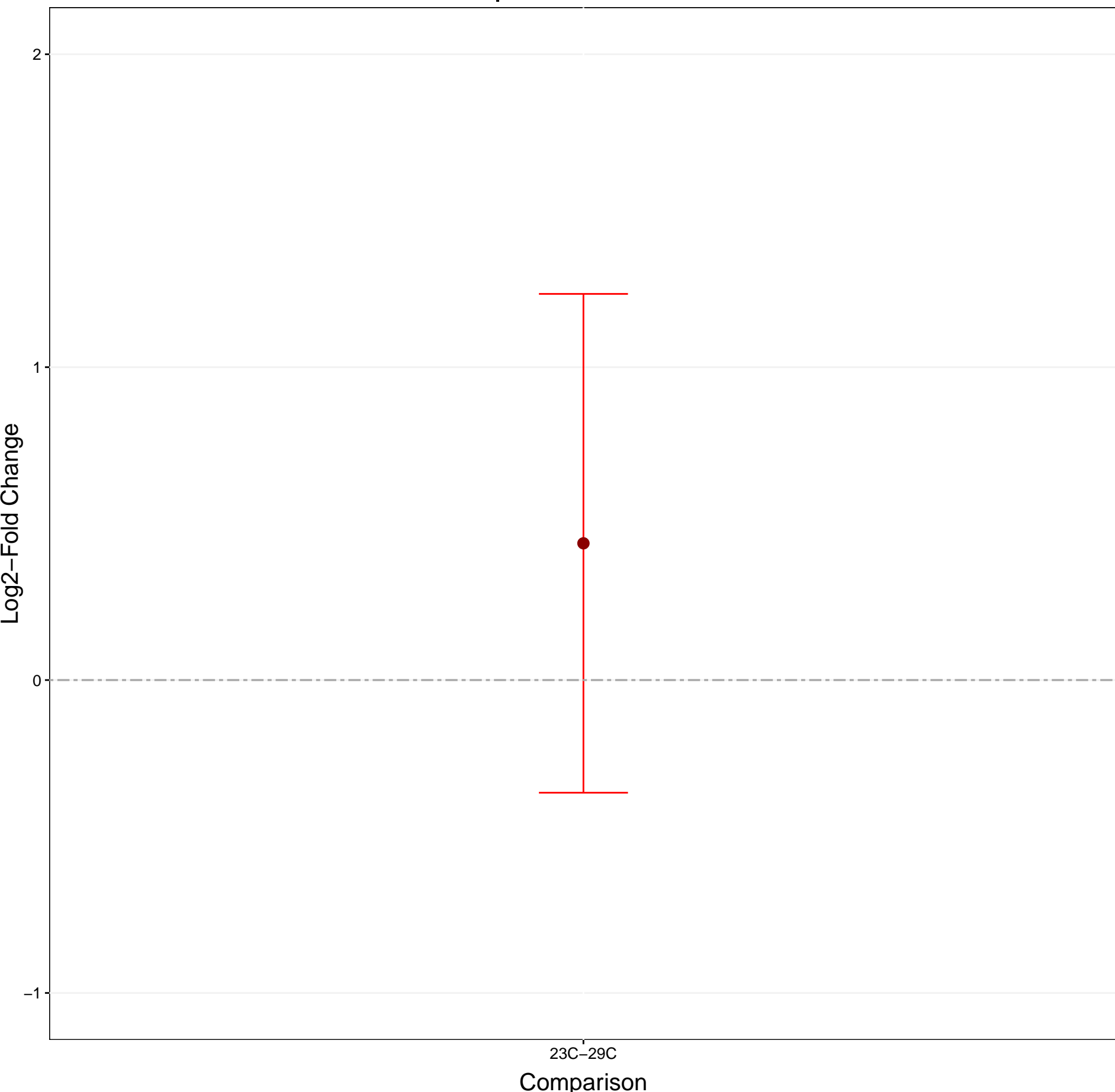


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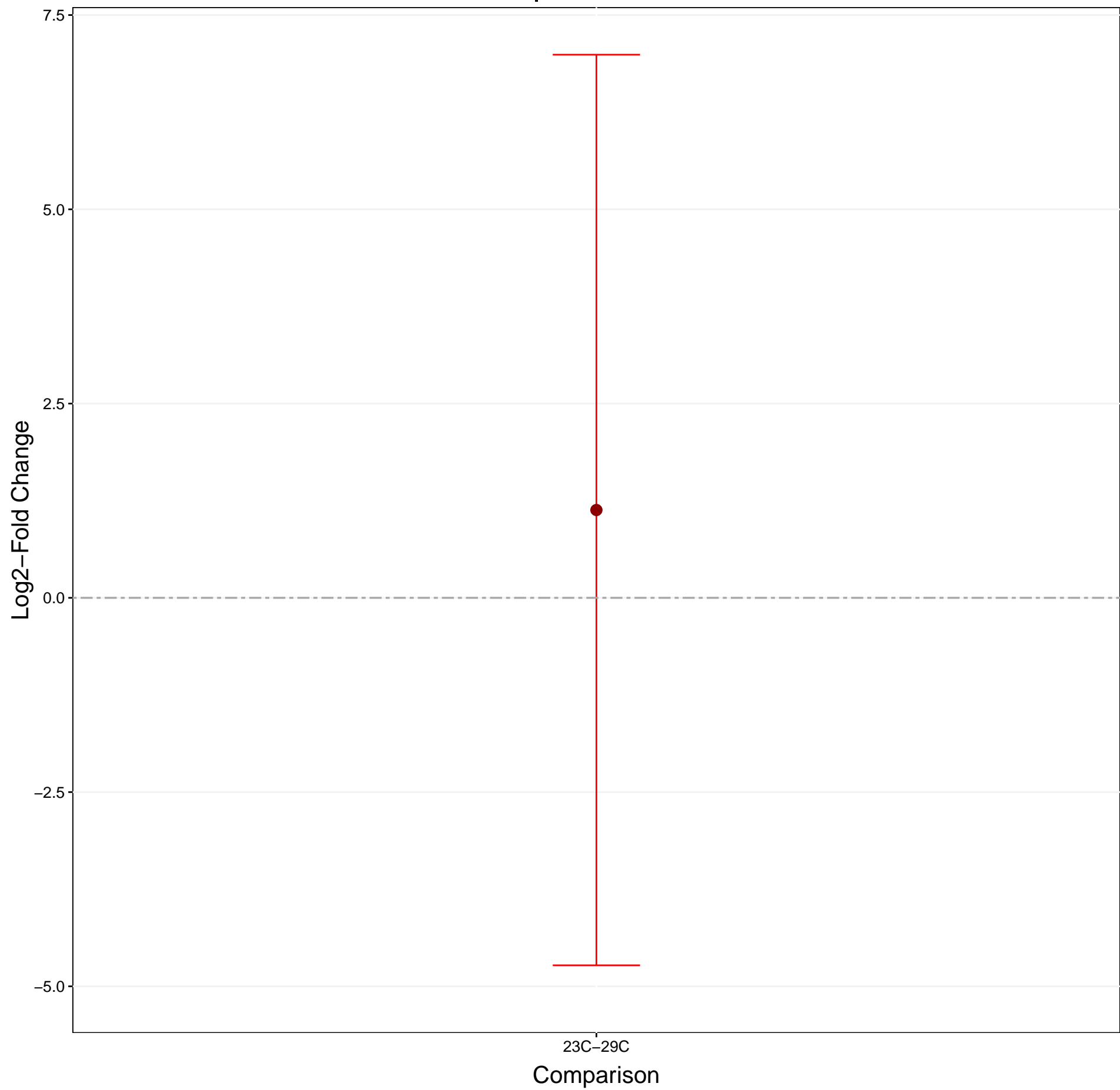




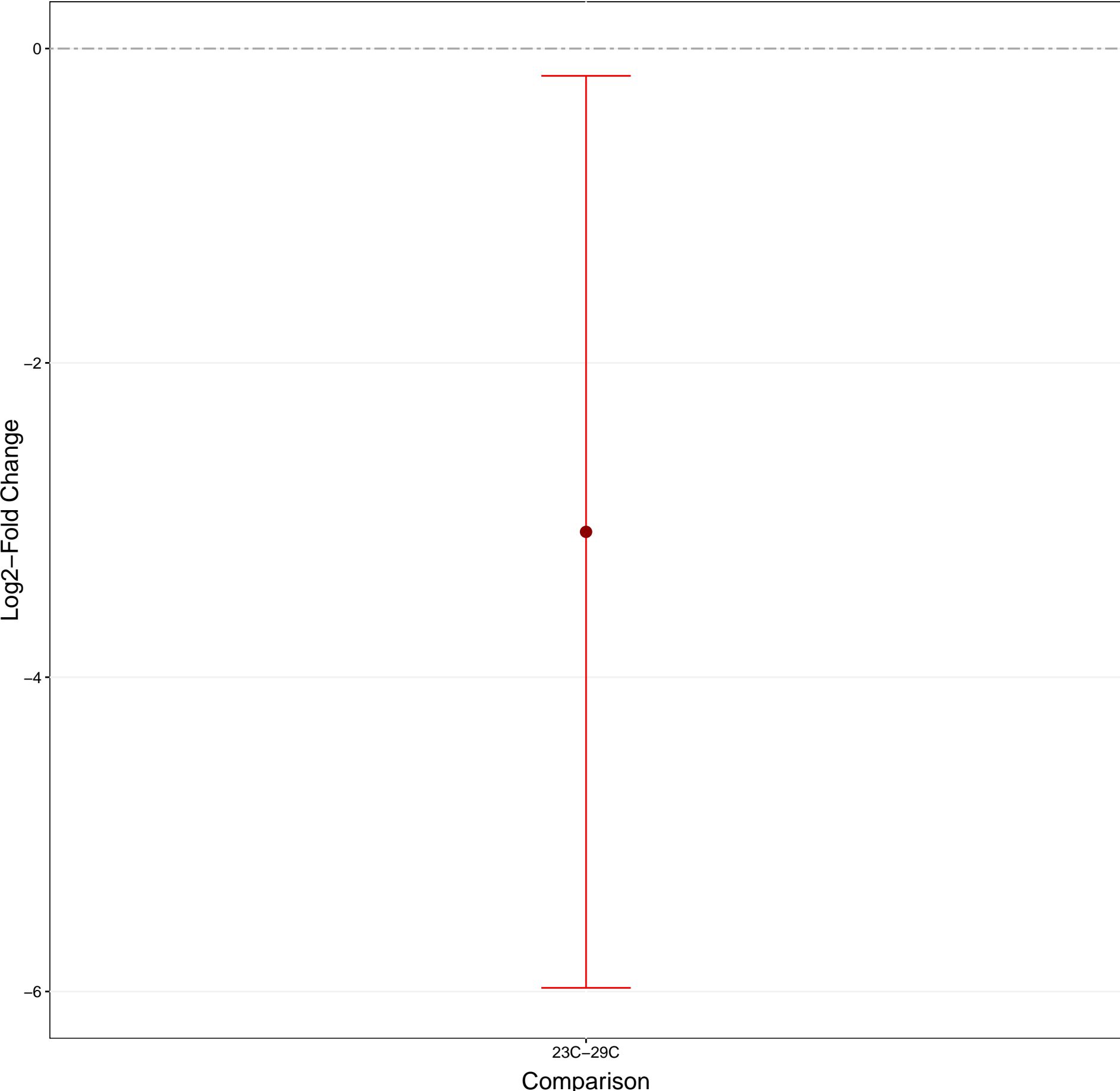
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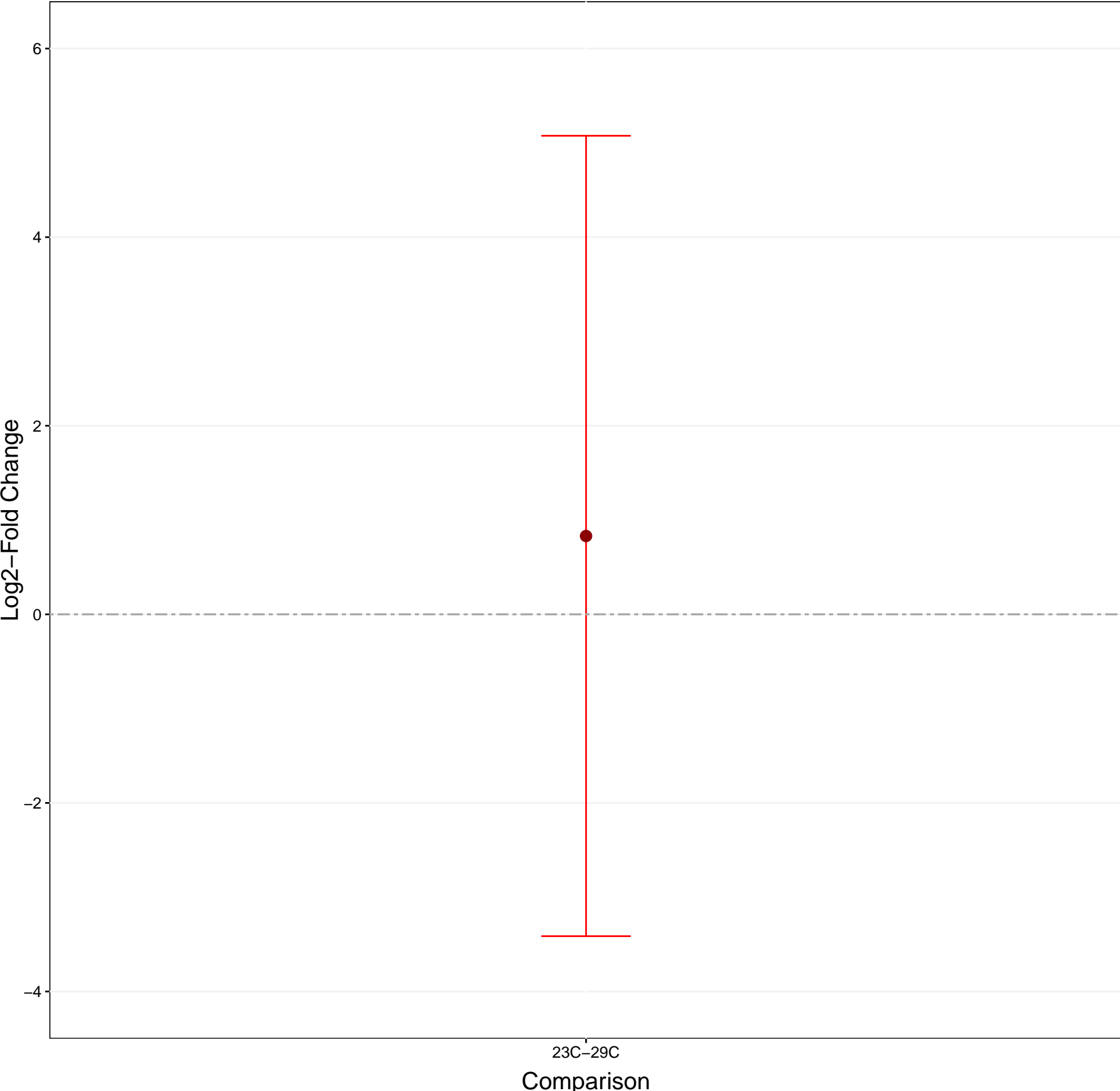
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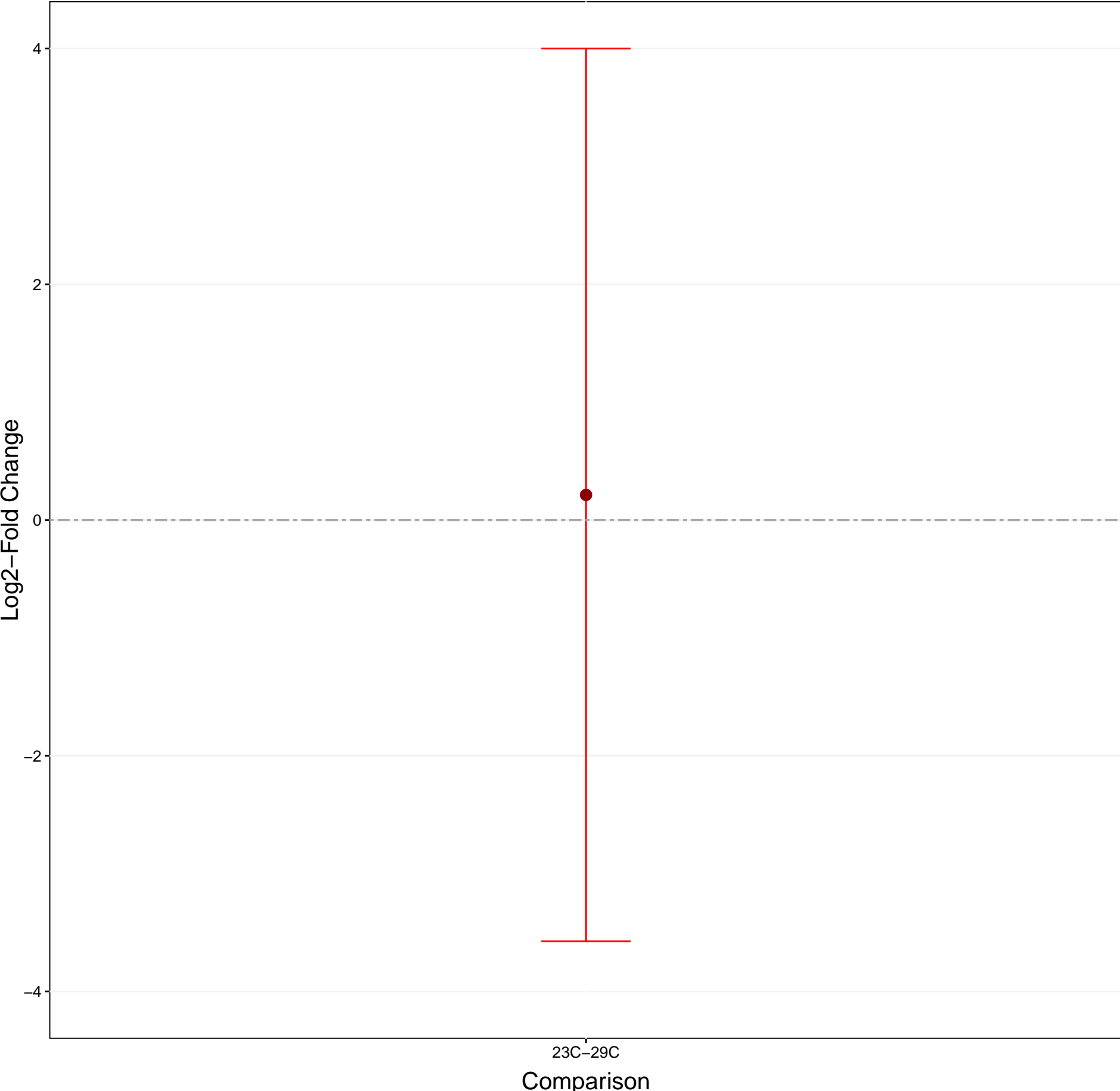
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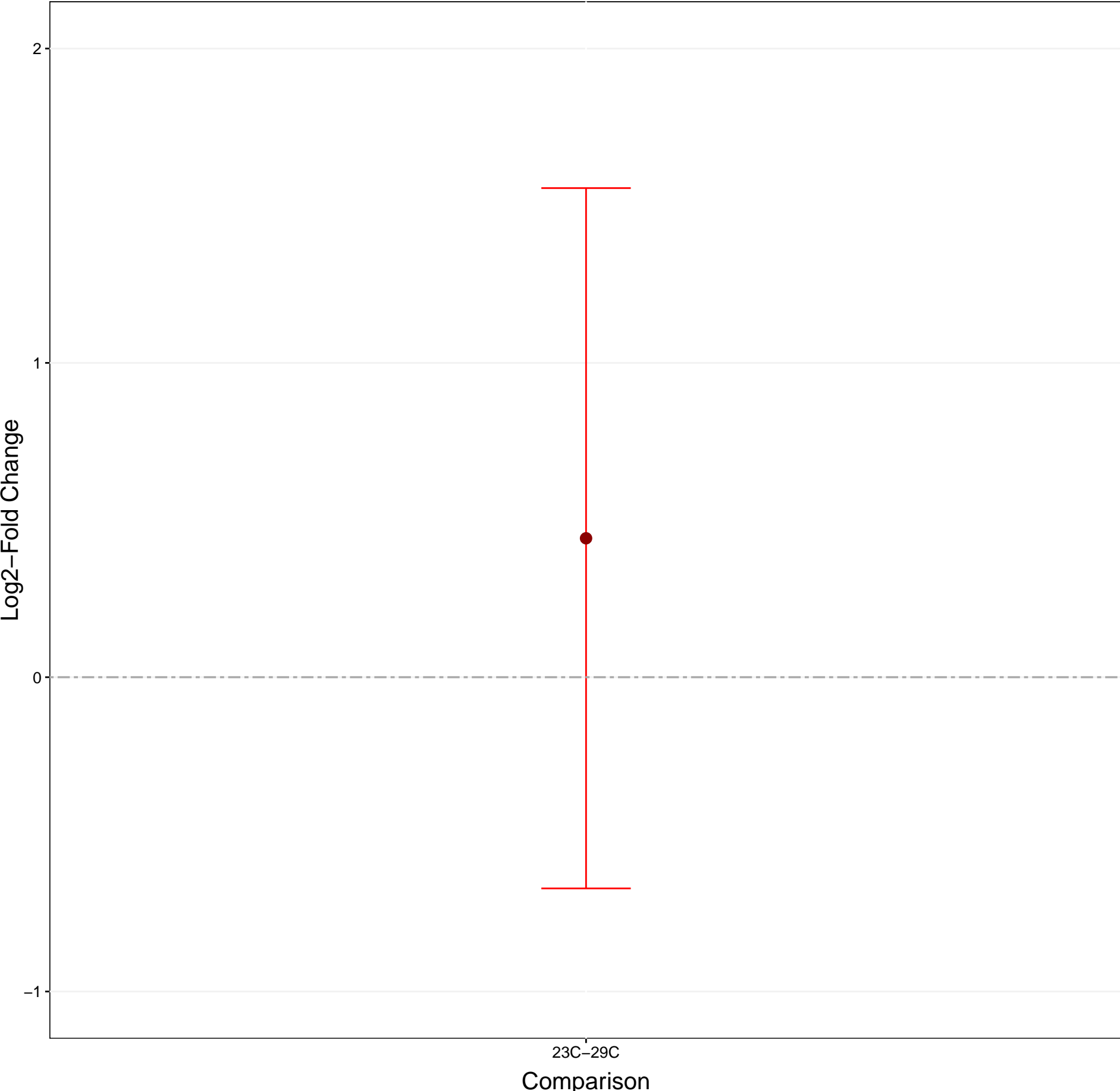
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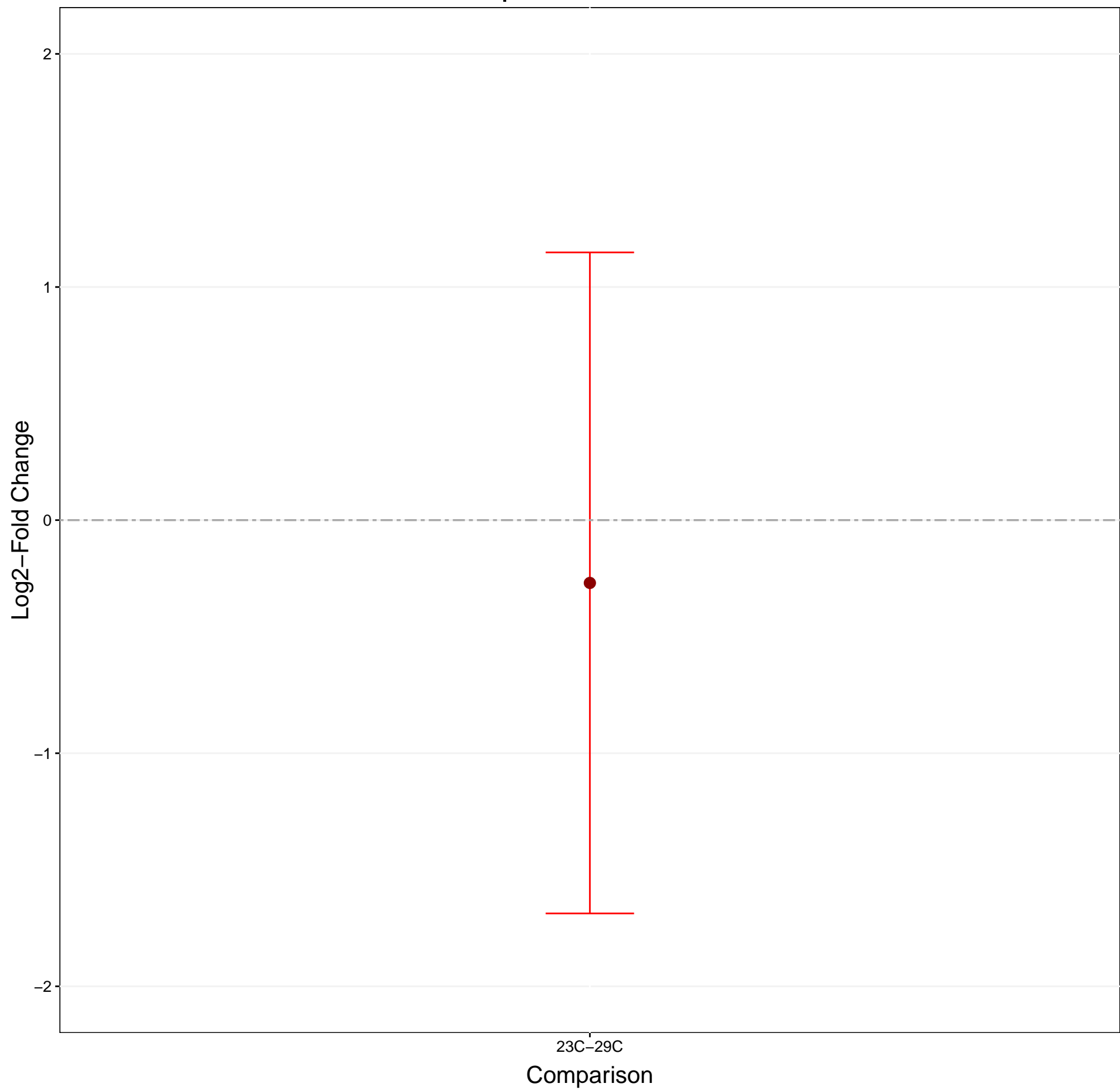
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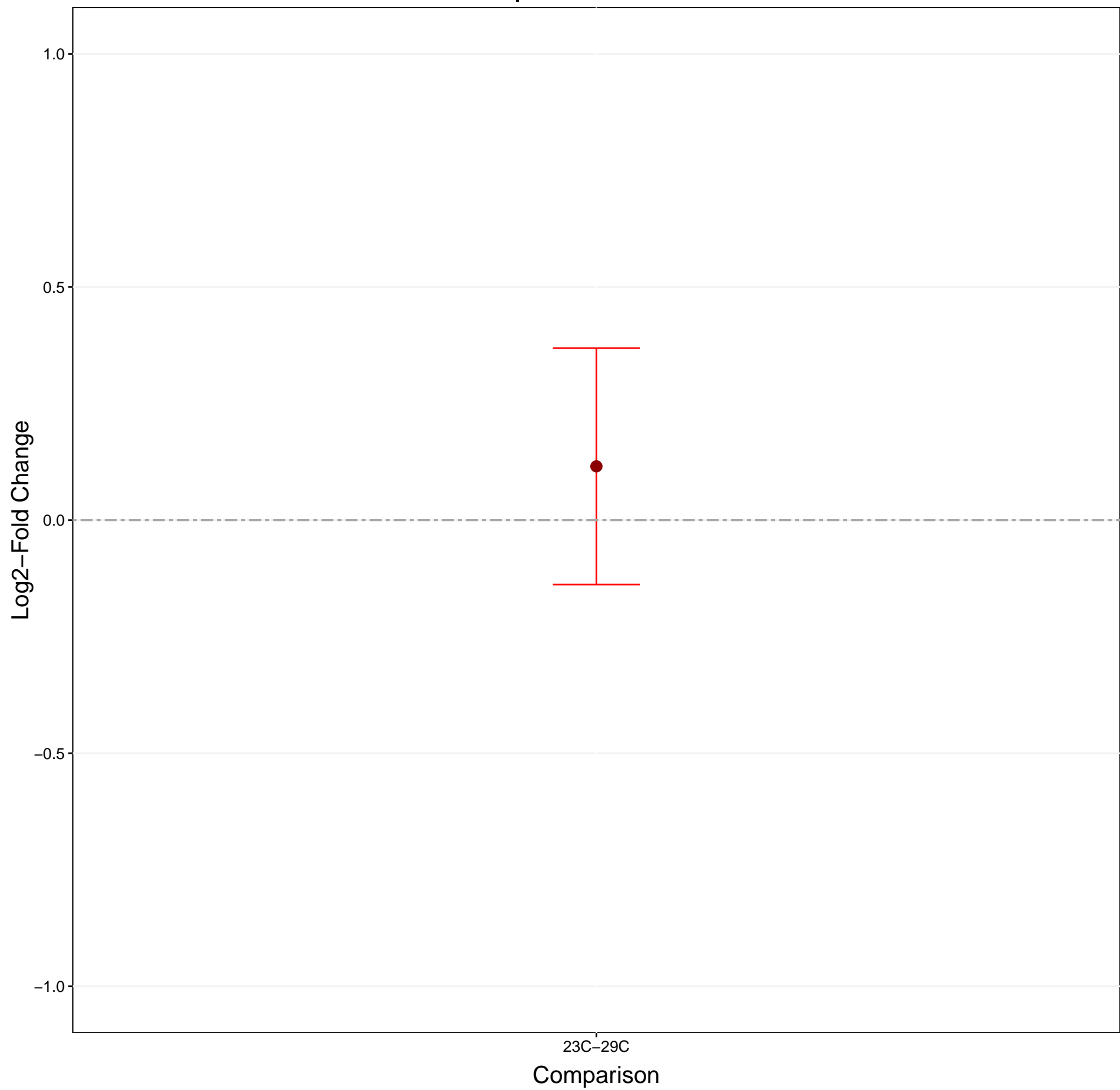
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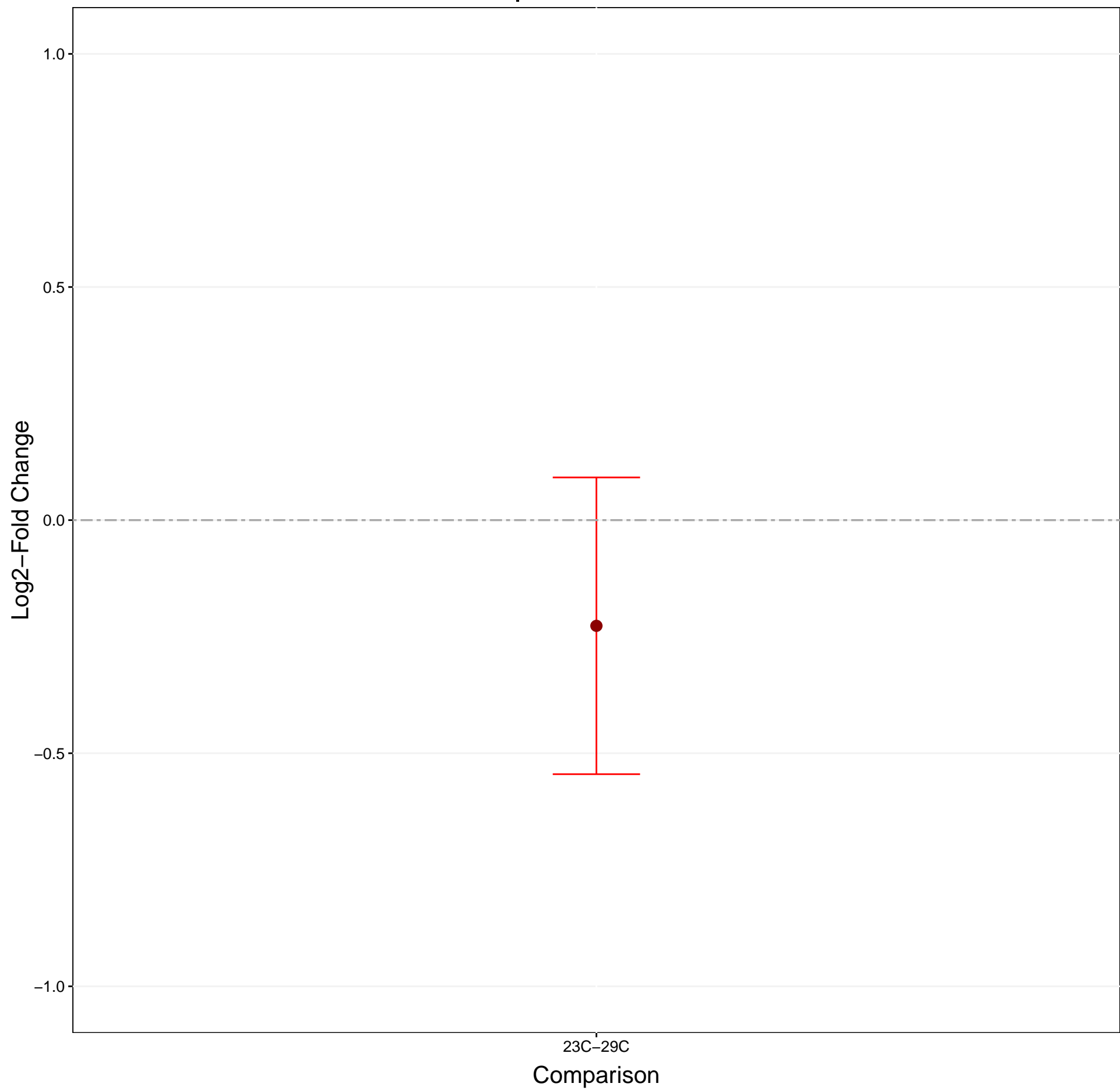


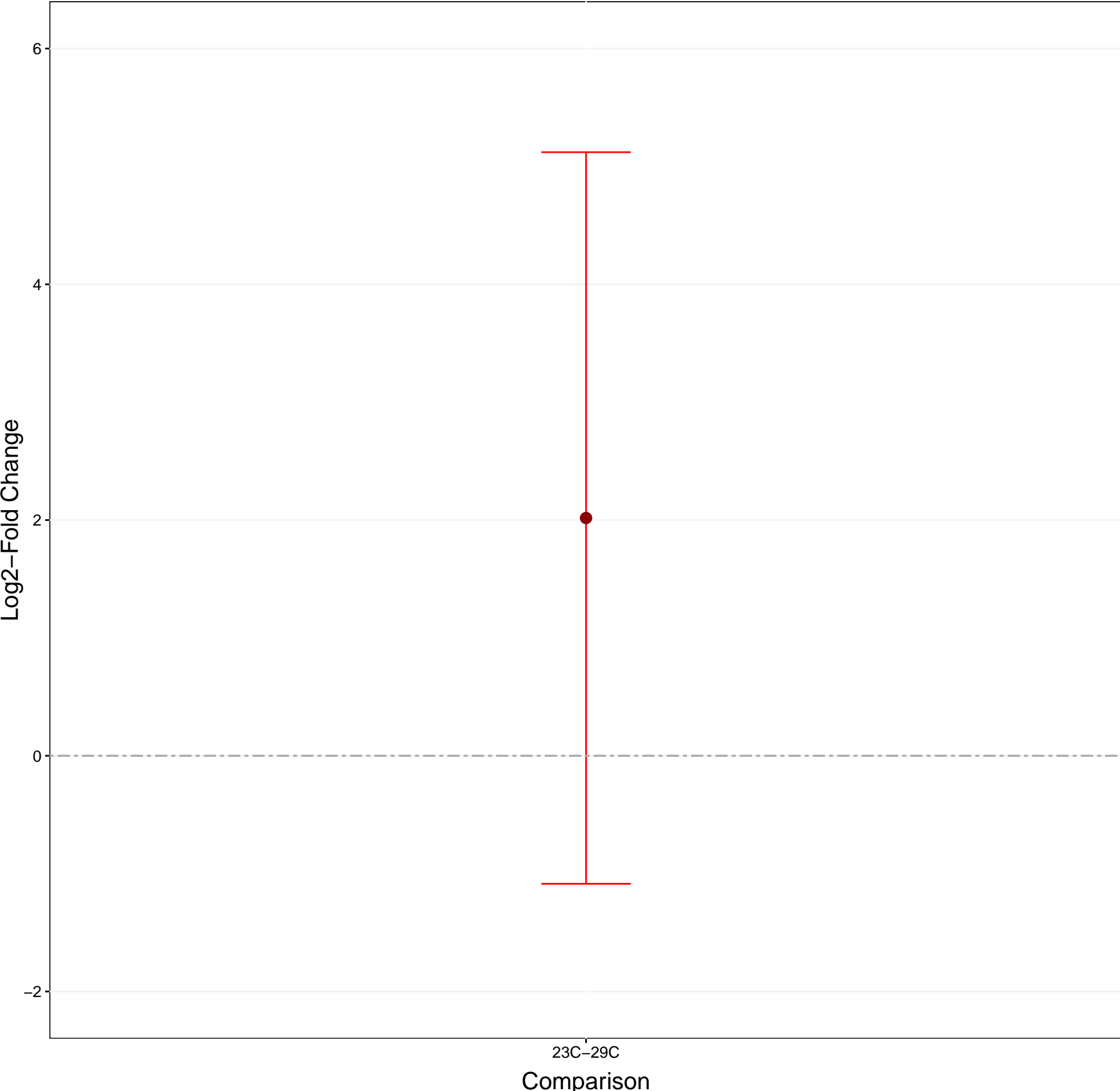
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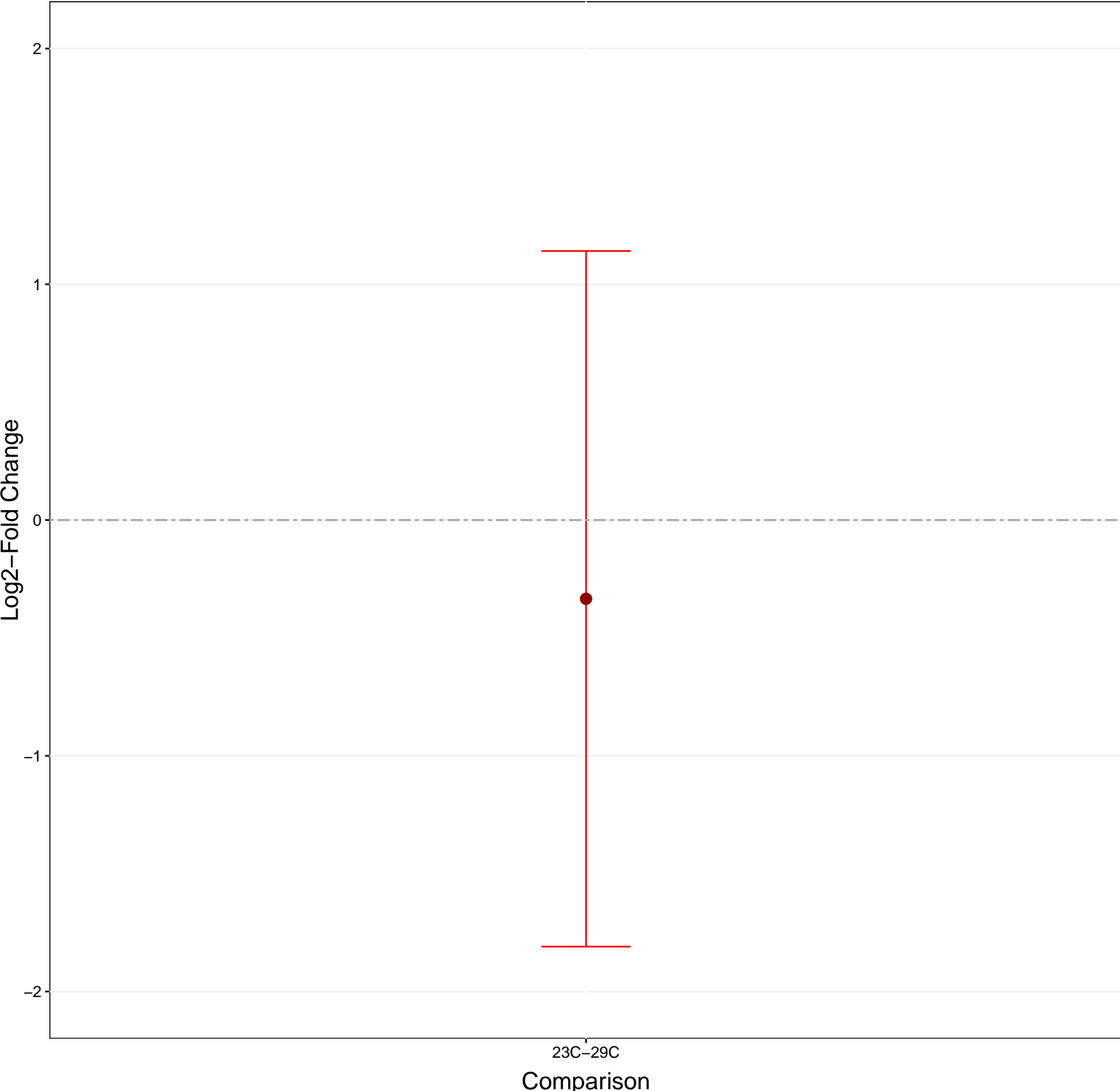


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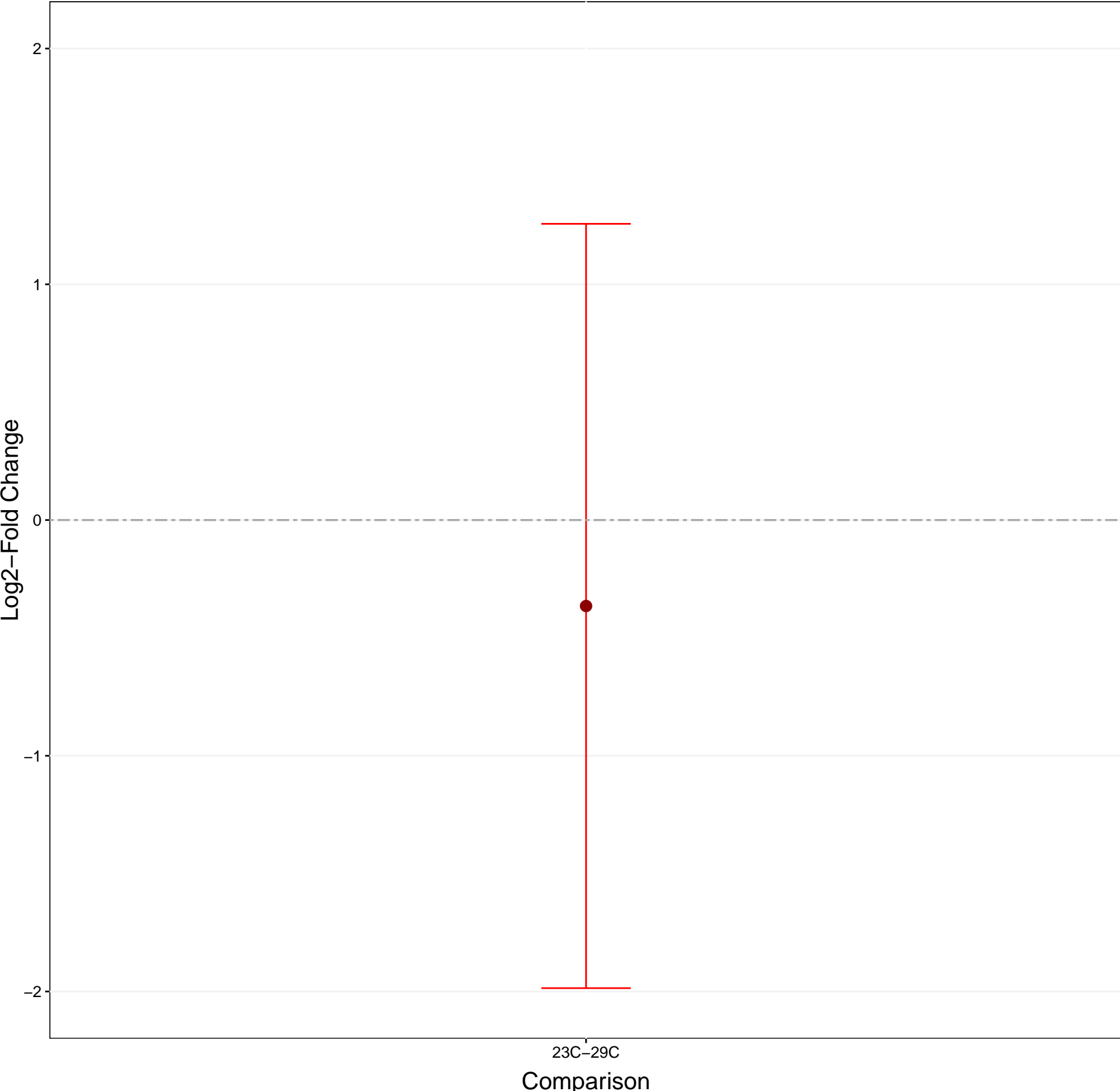




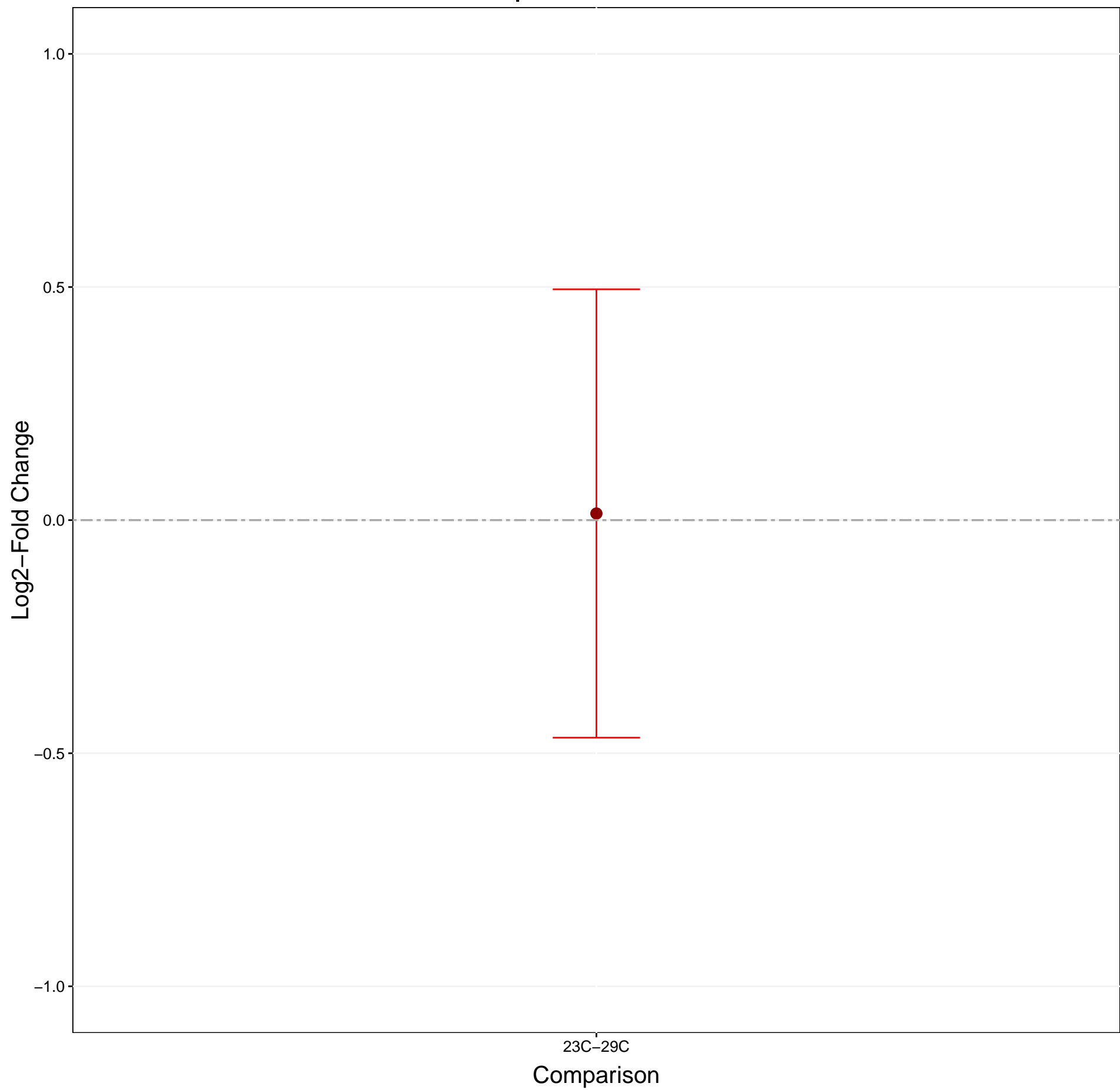
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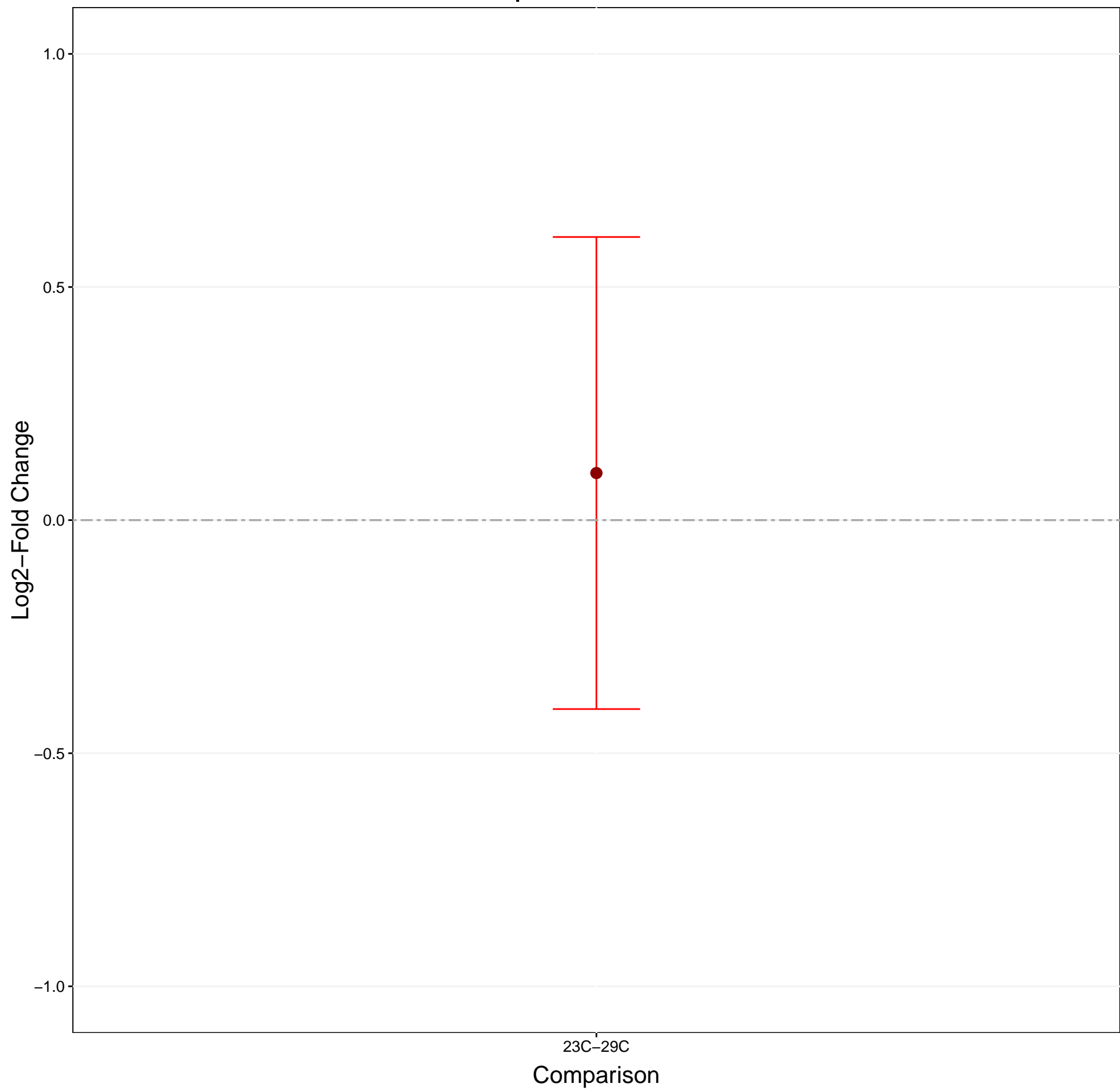
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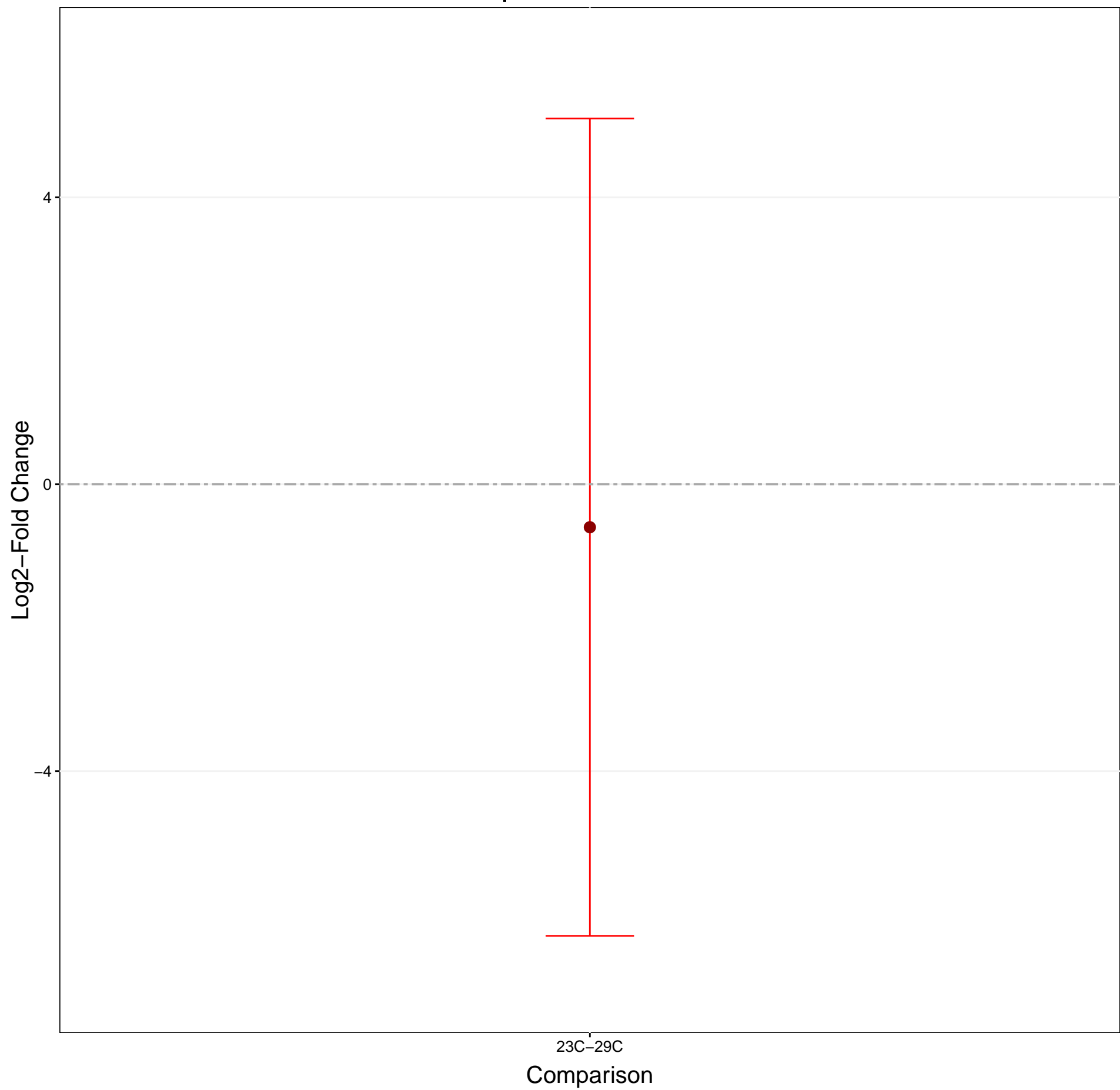
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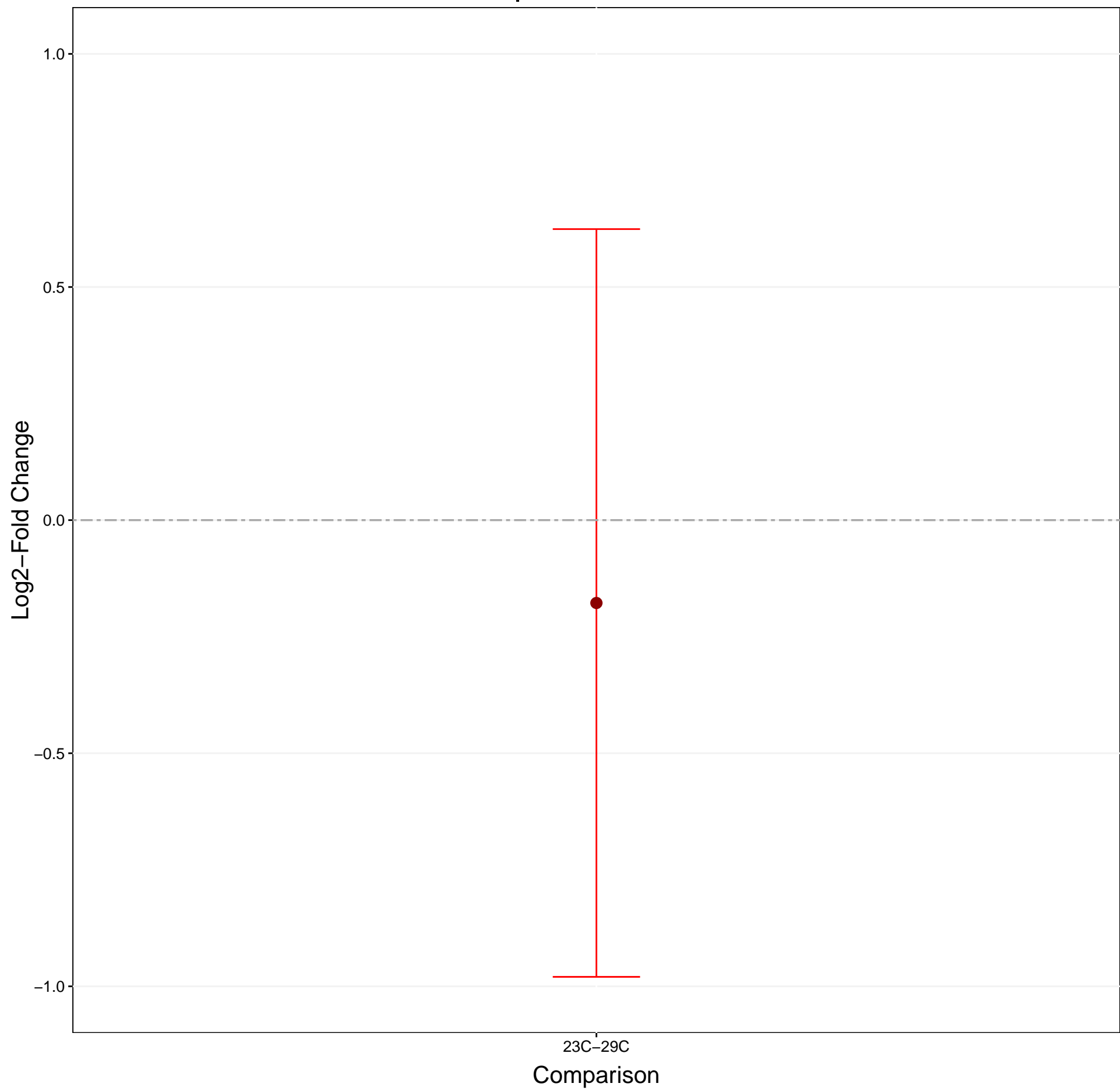
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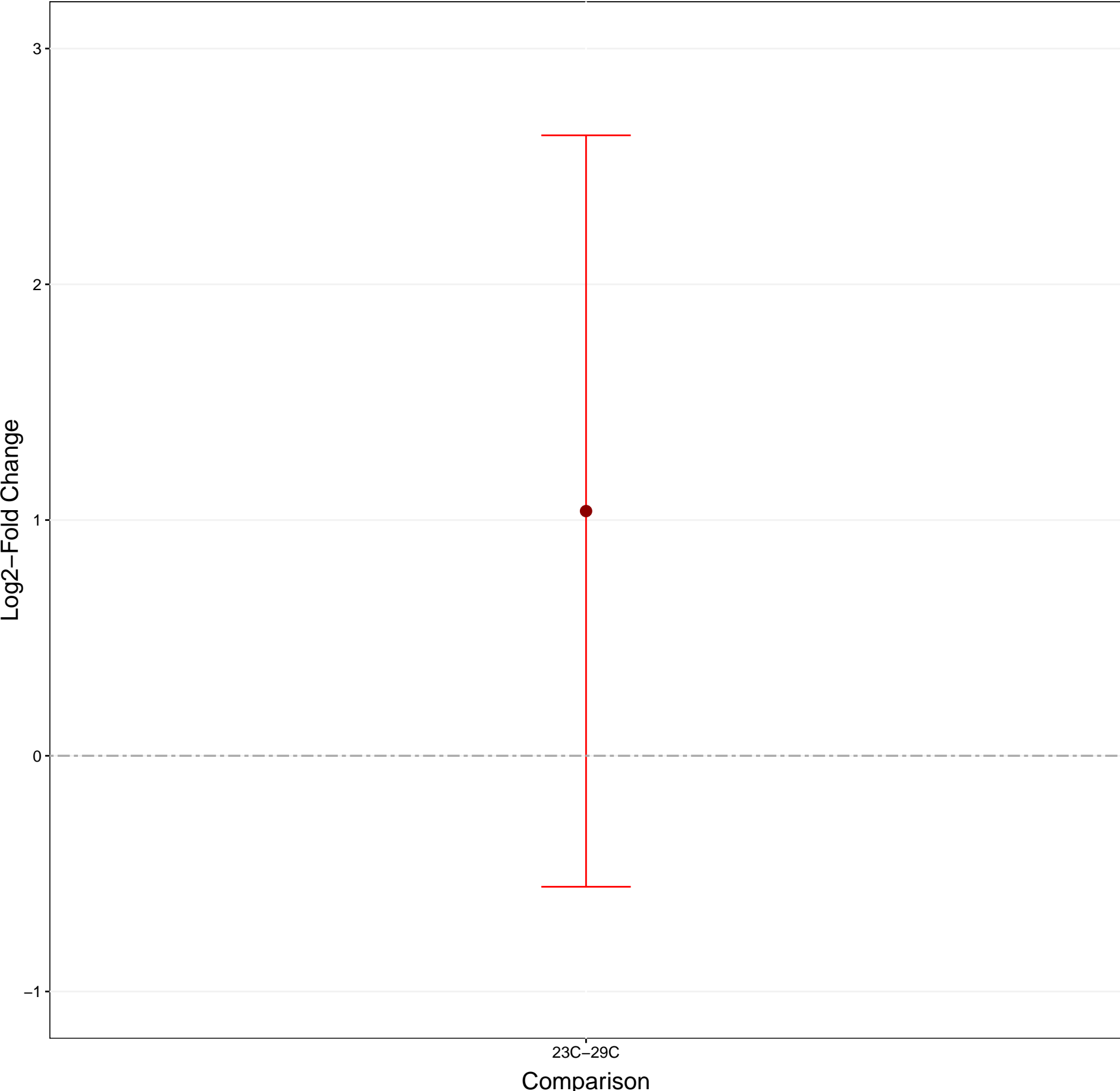


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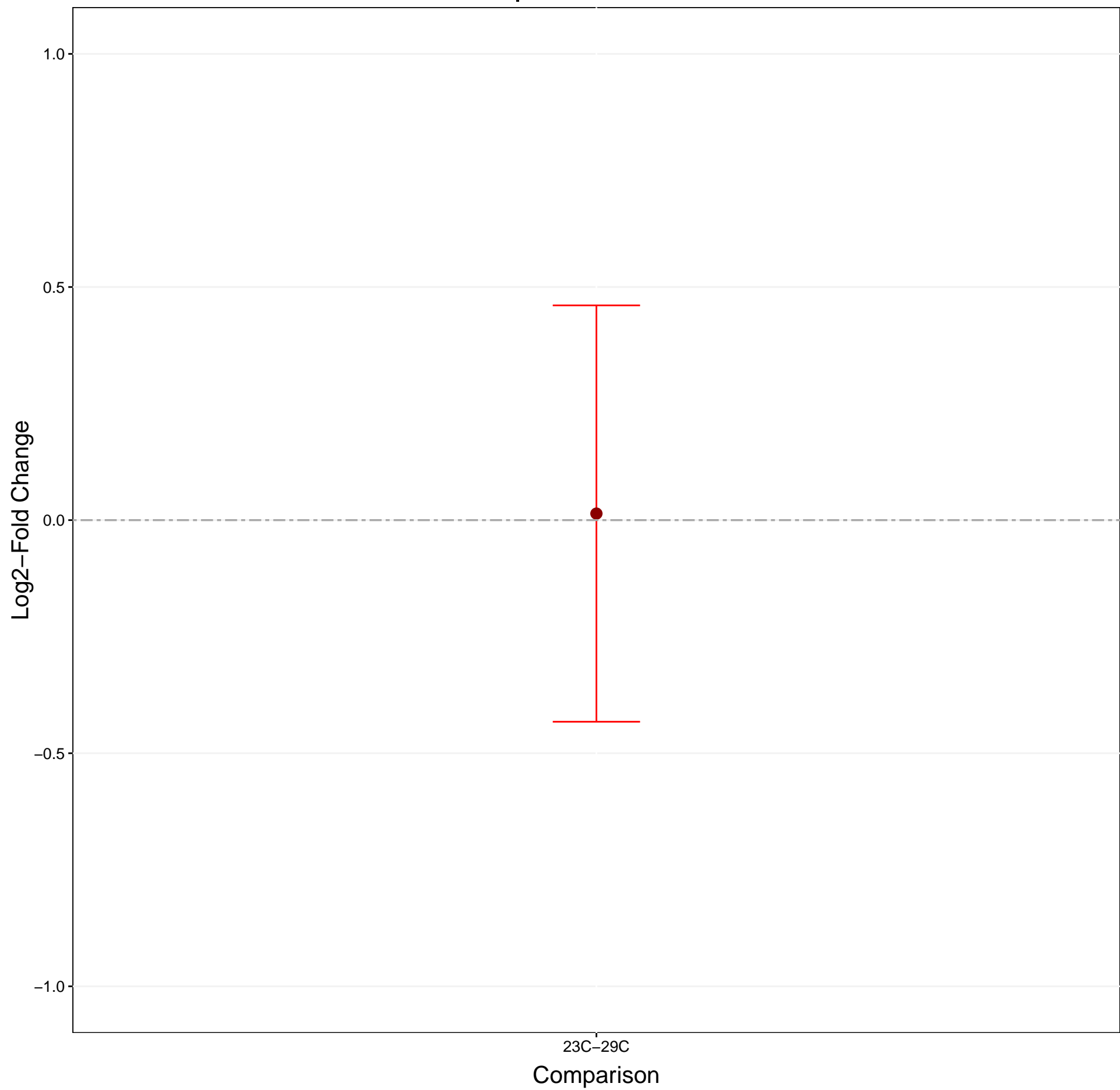




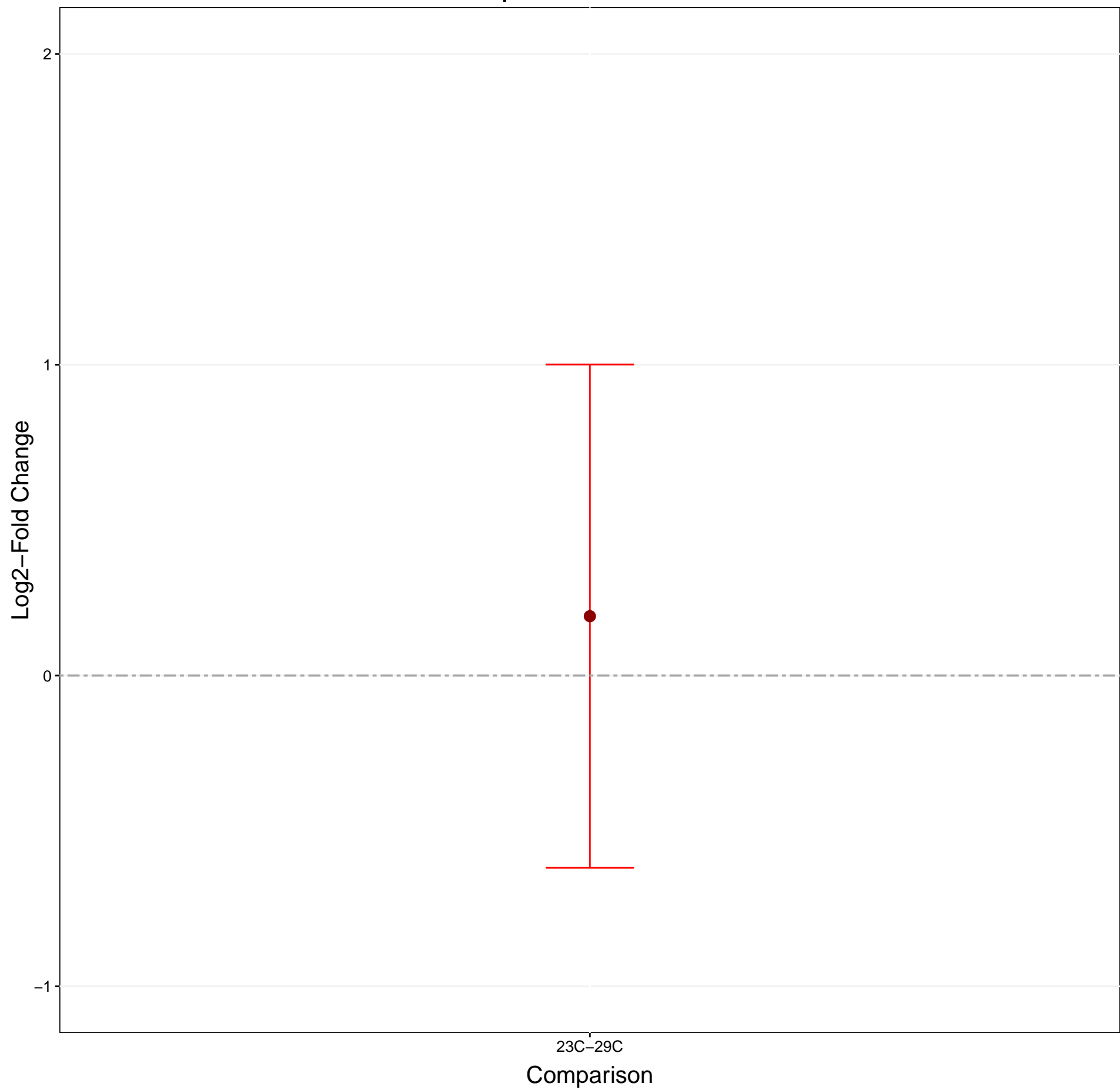
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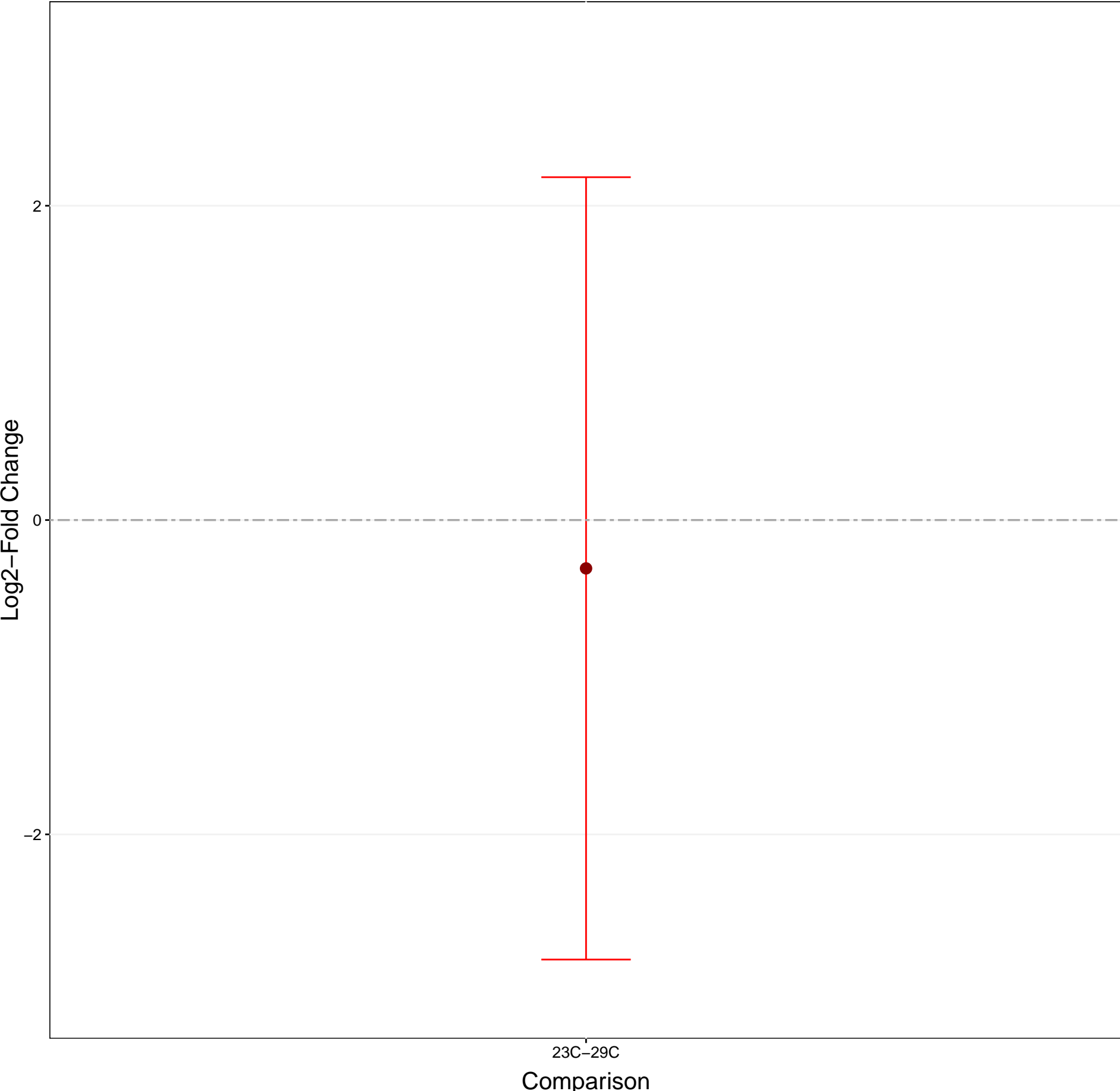
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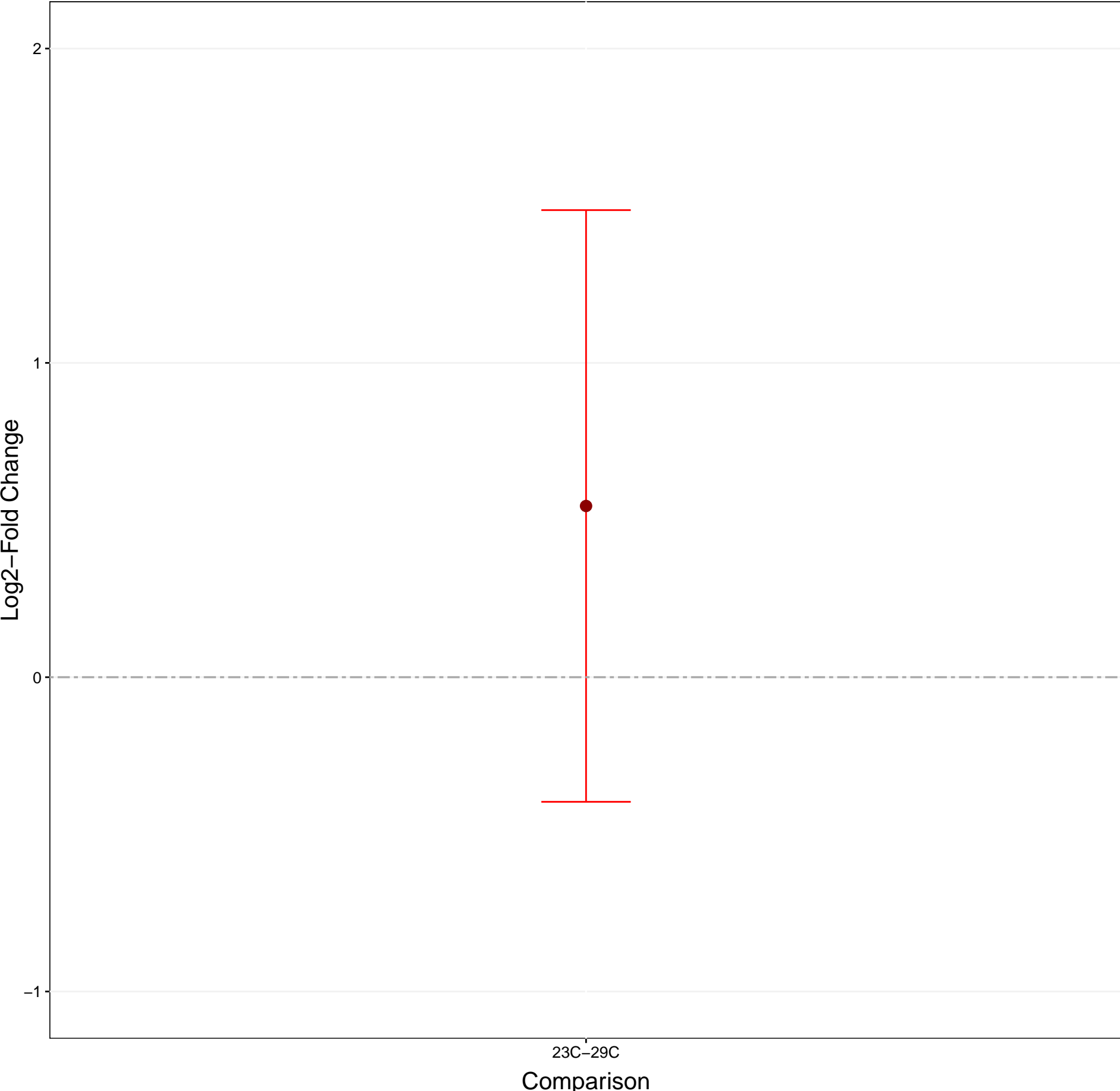
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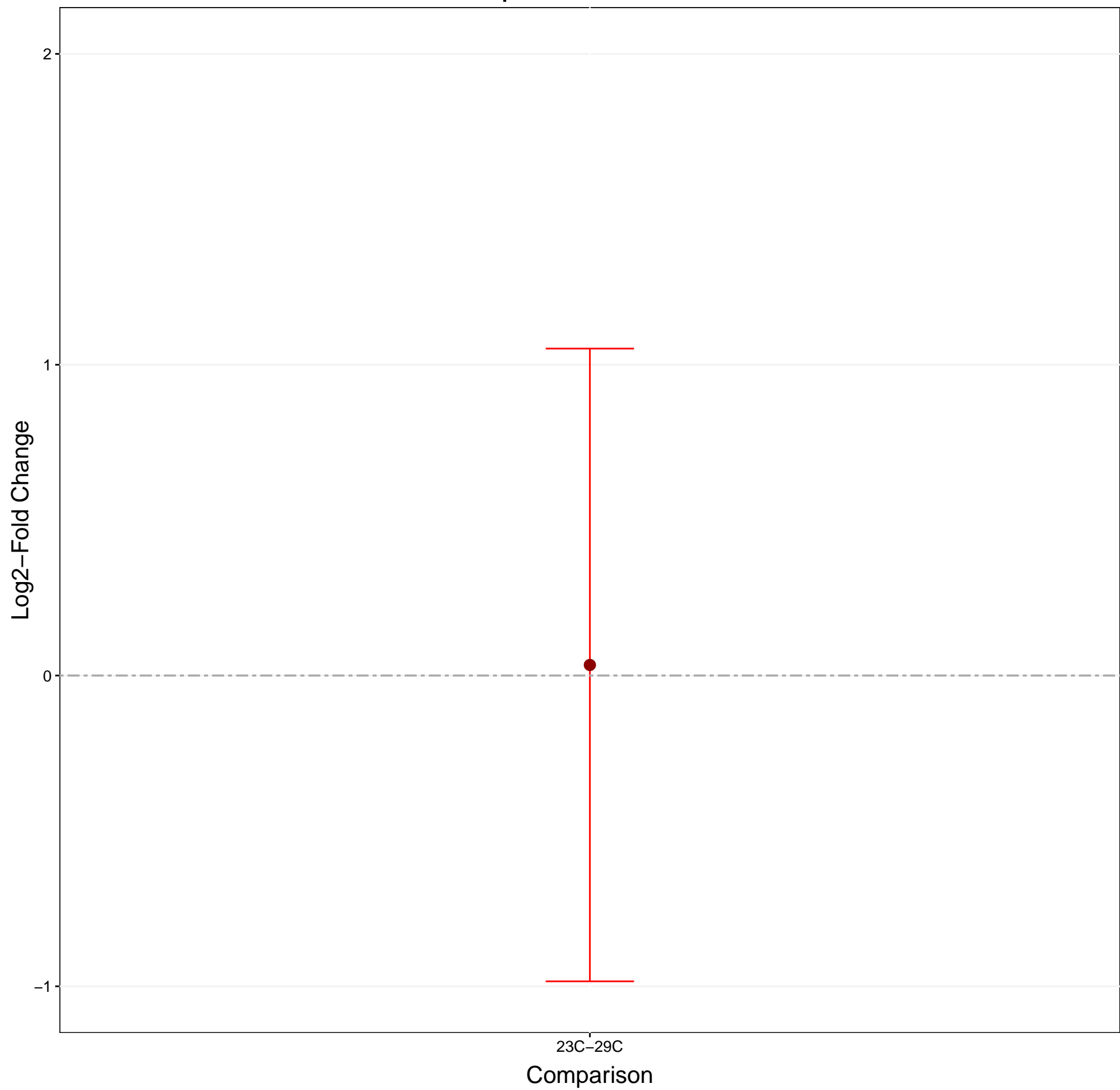
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# CHOYP\_LOC100373728.1.1|m.59746

Log2-Fold Change

5

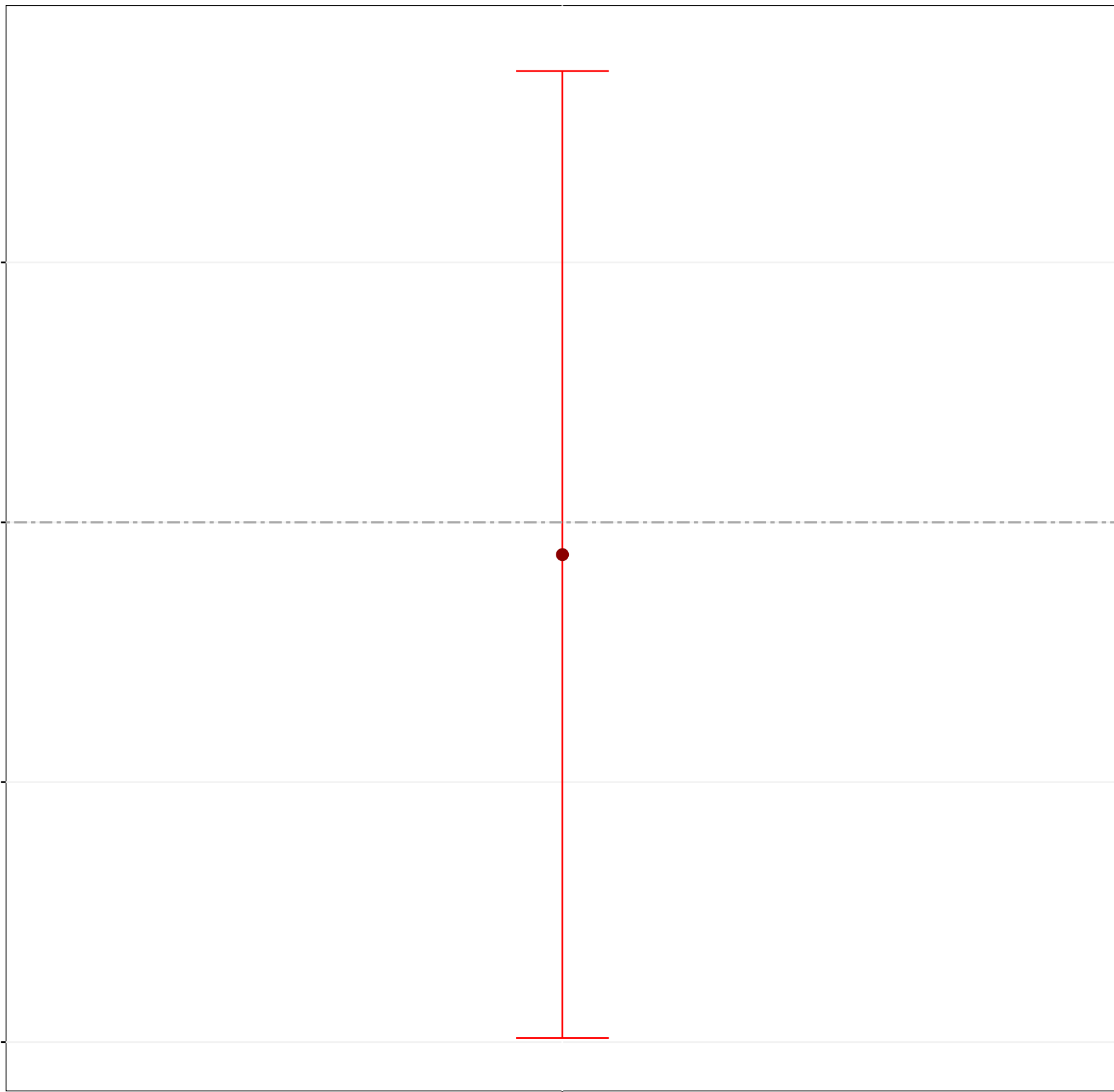
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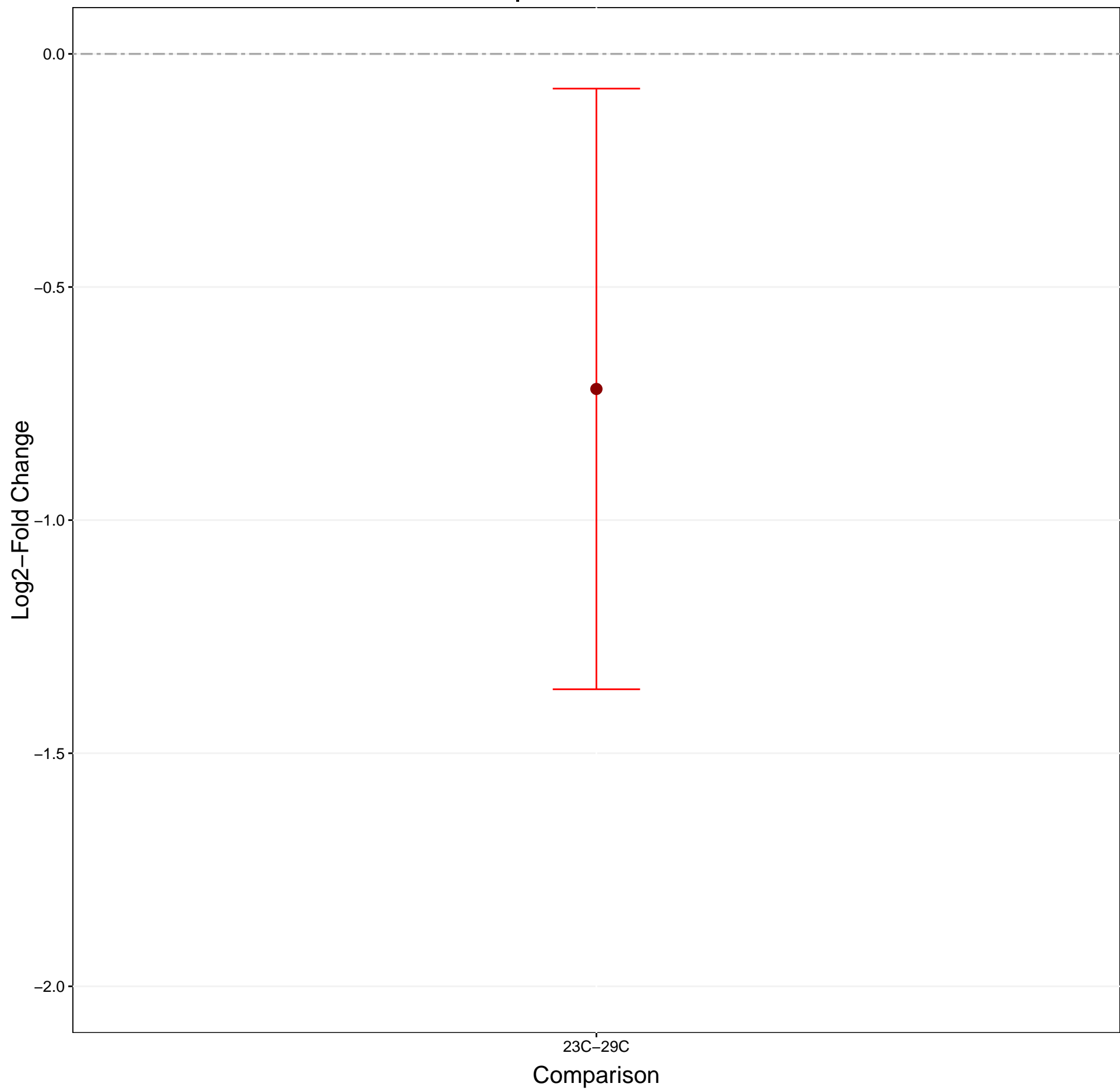
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Comparison

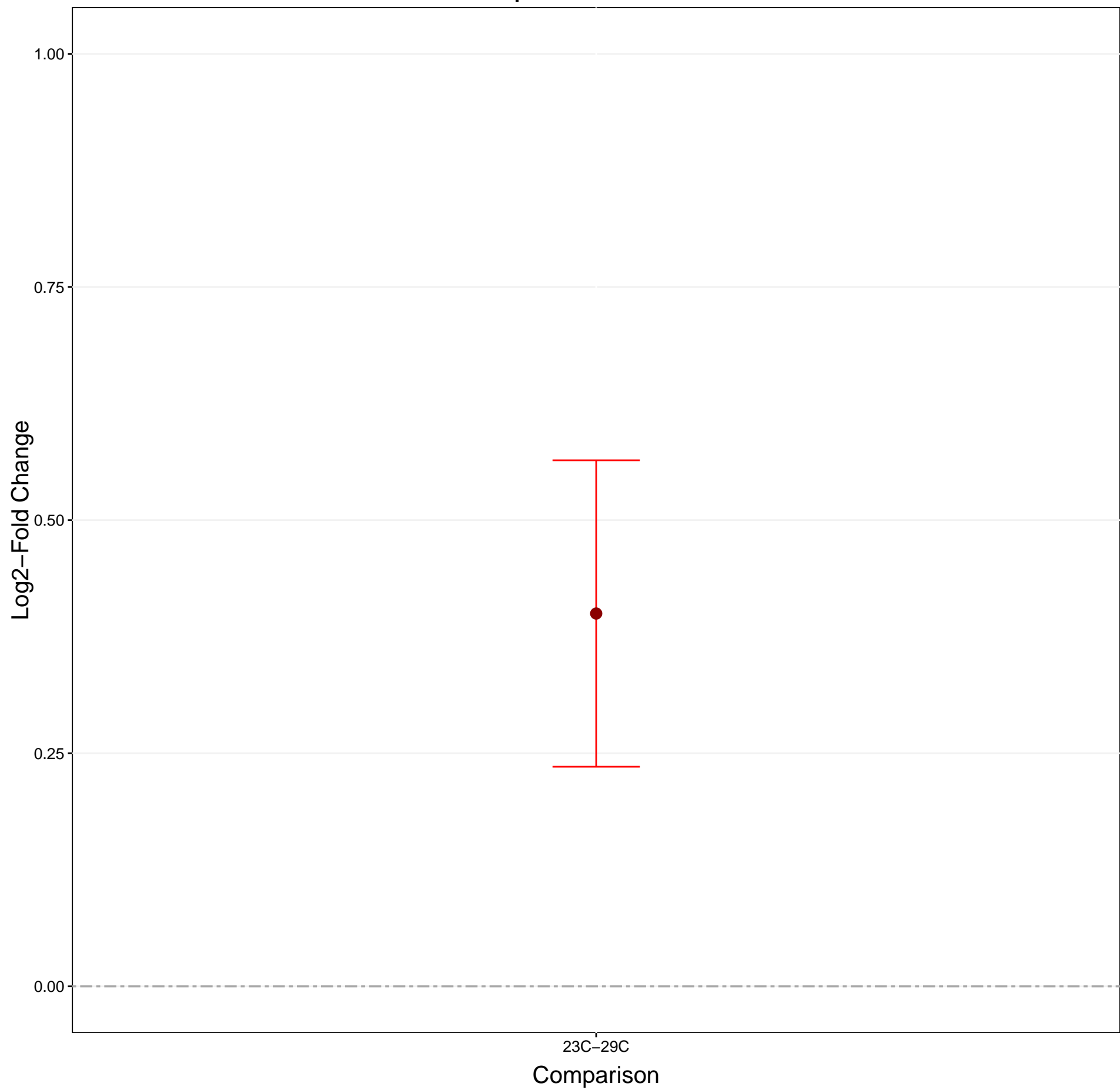


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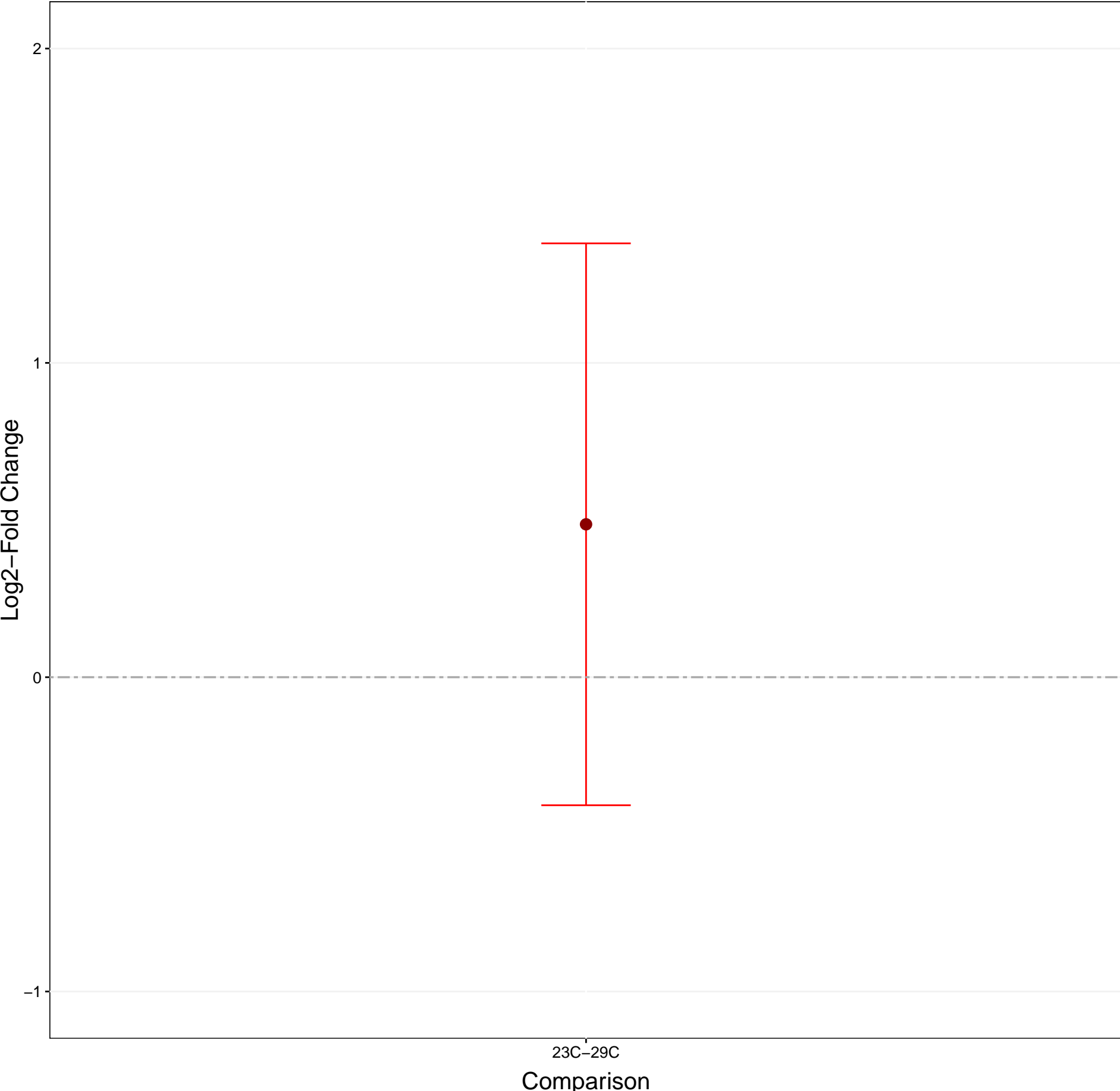




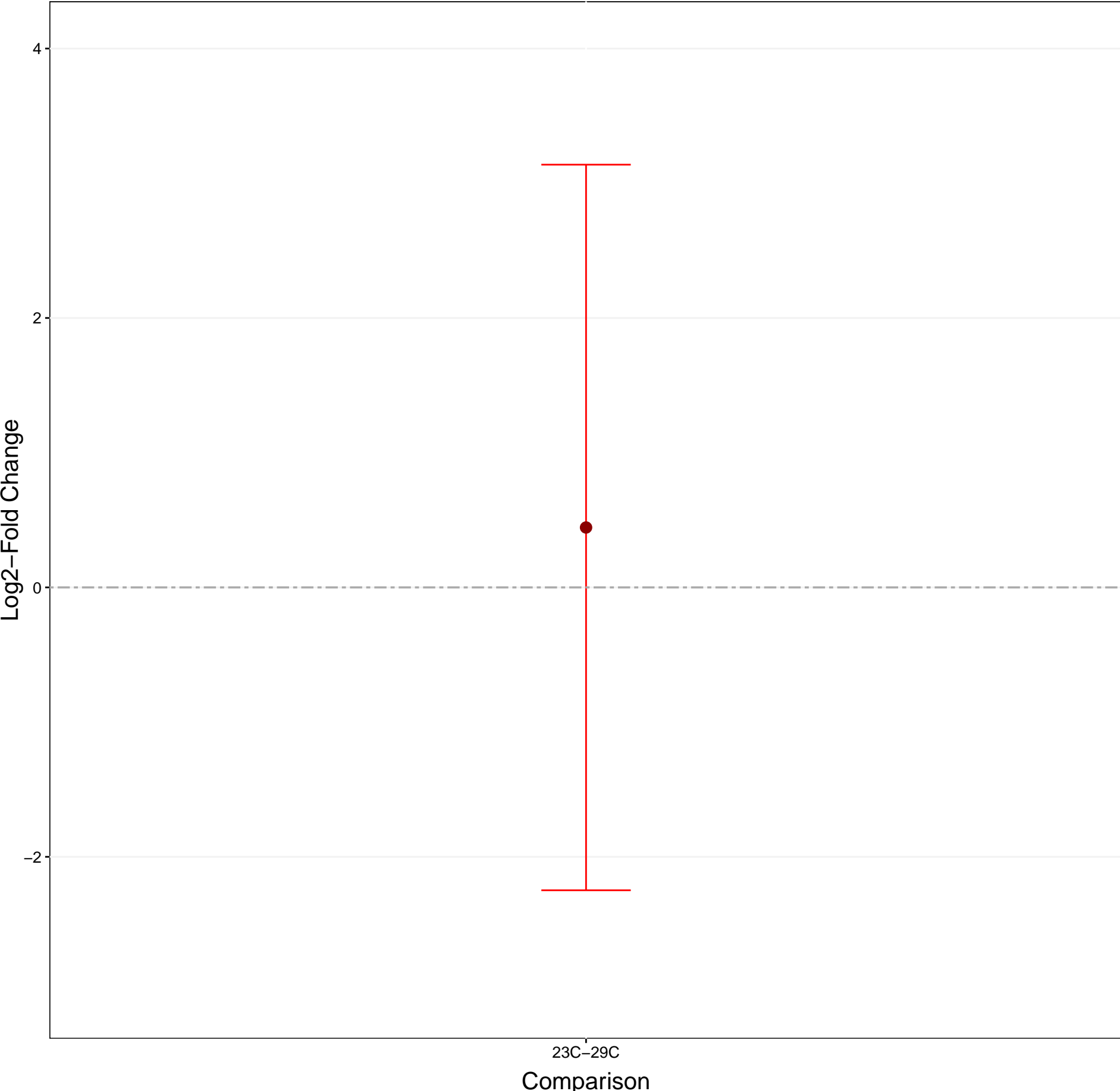
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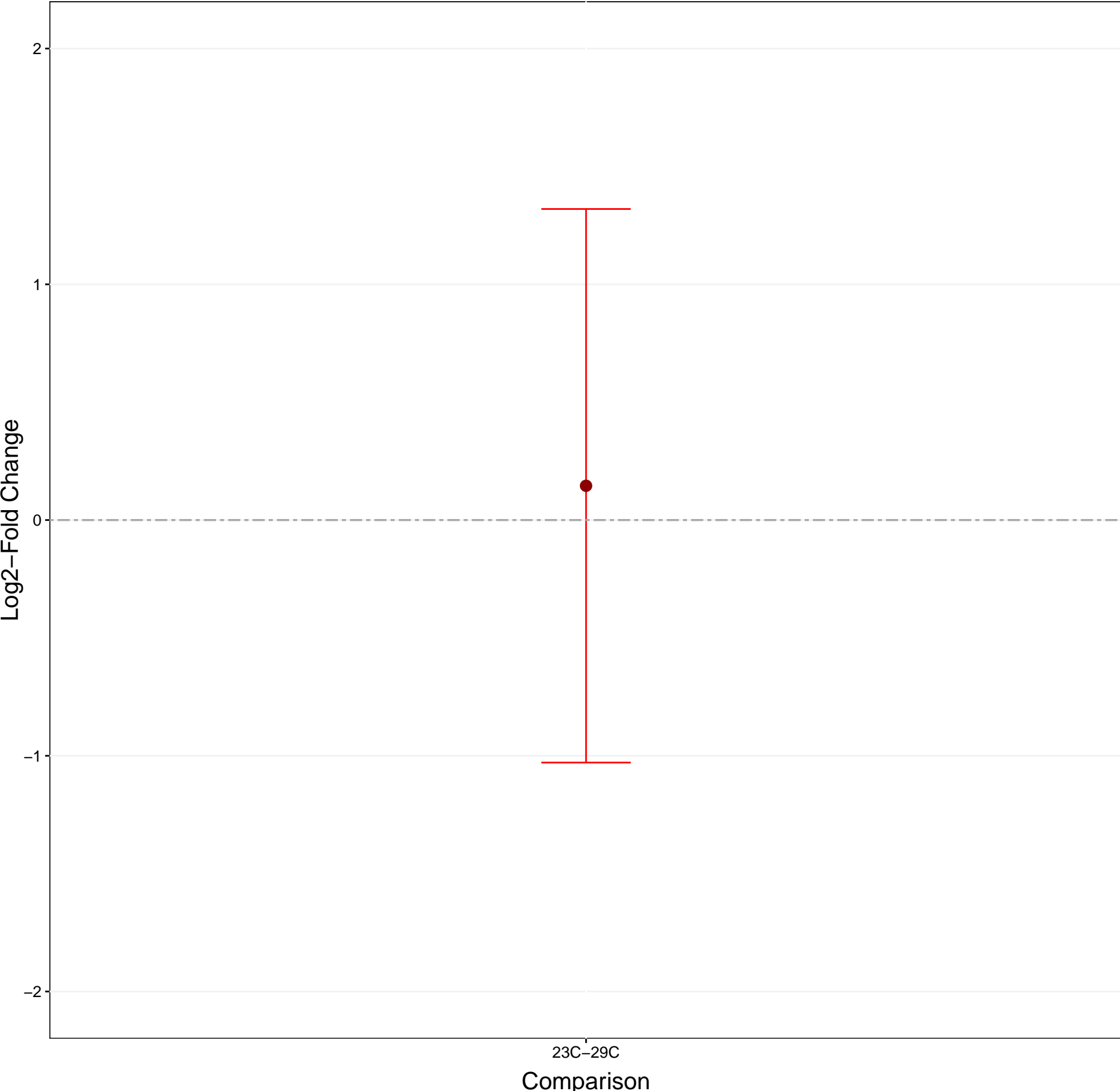
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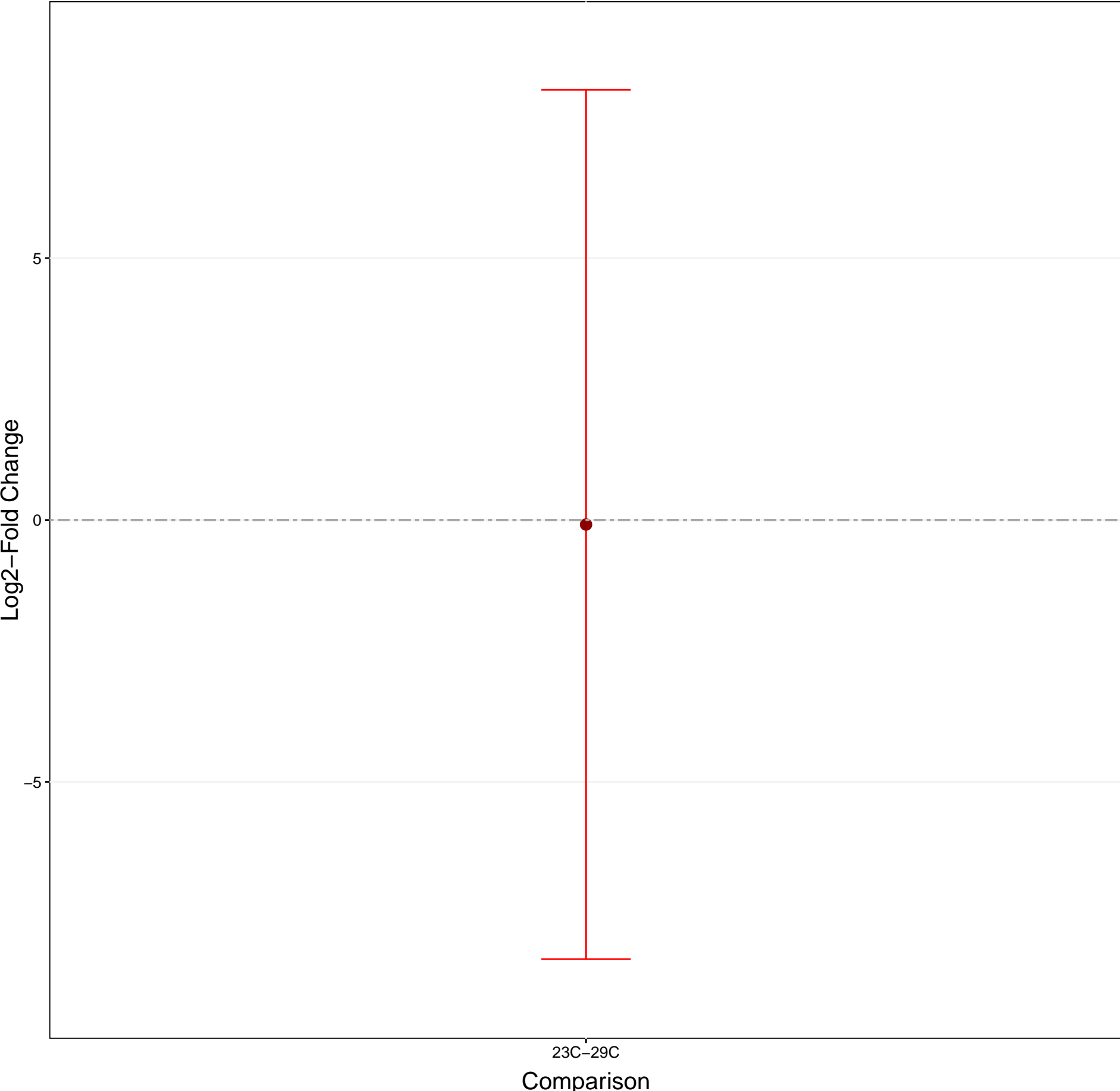
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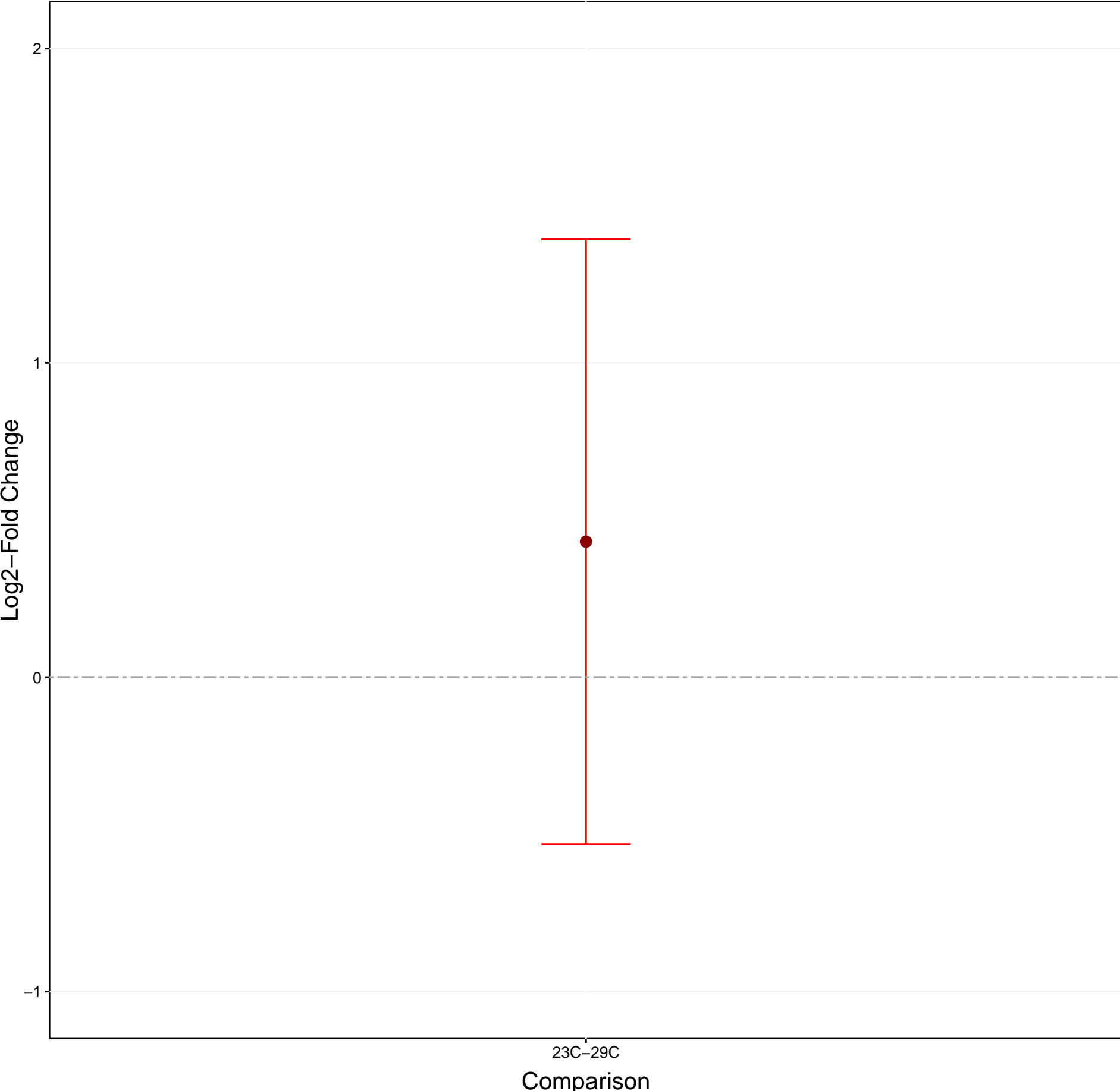
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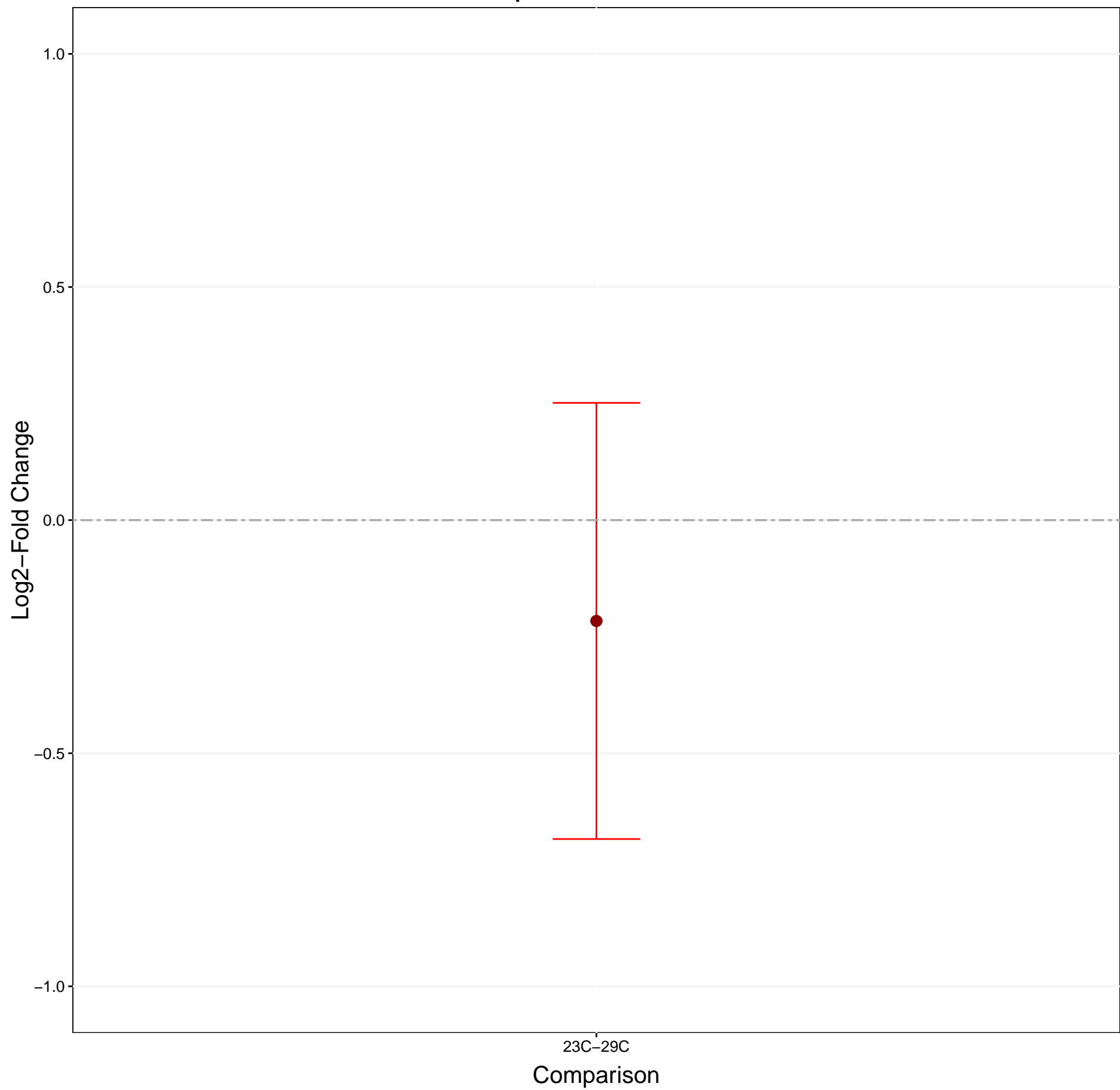
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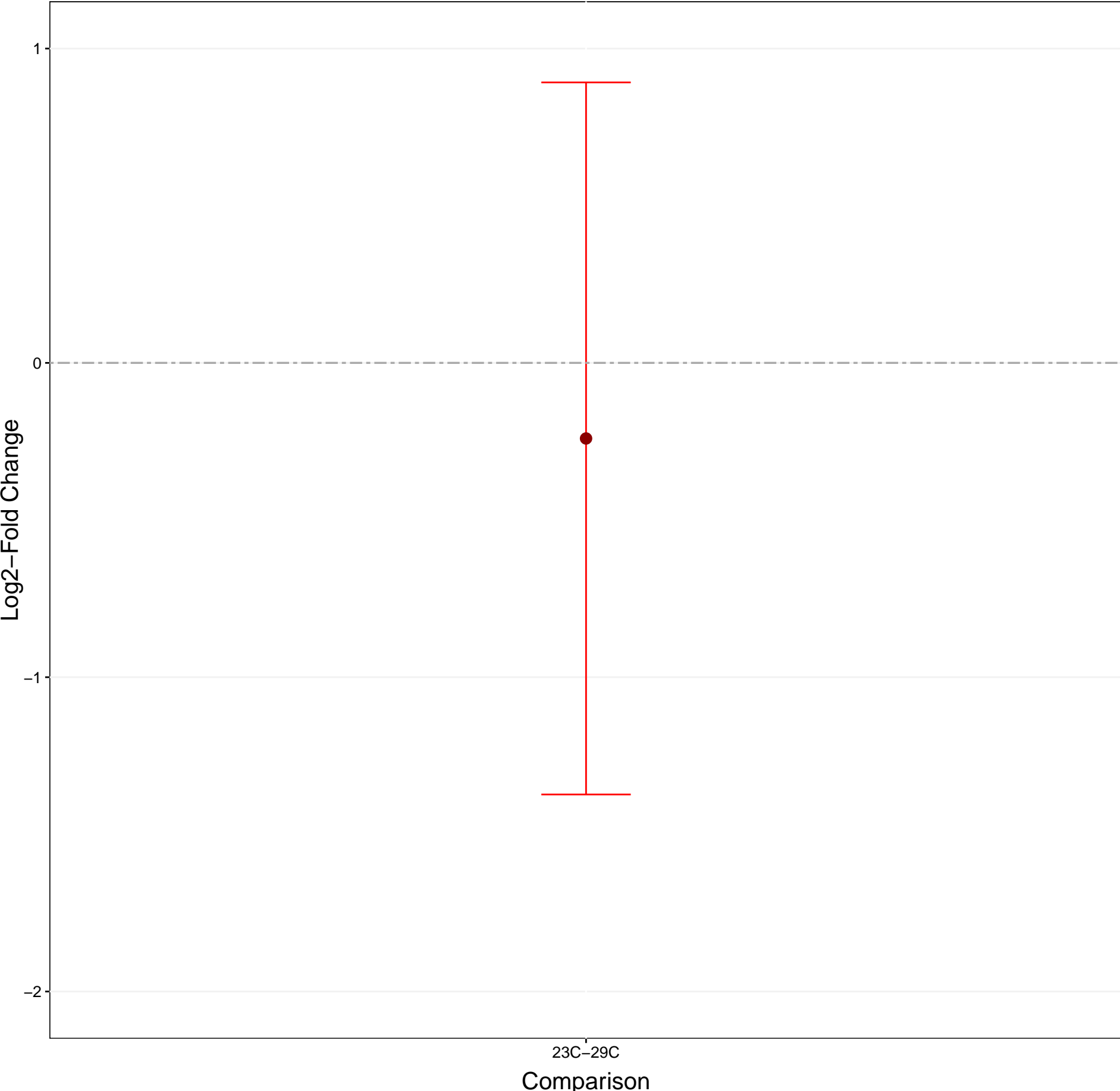


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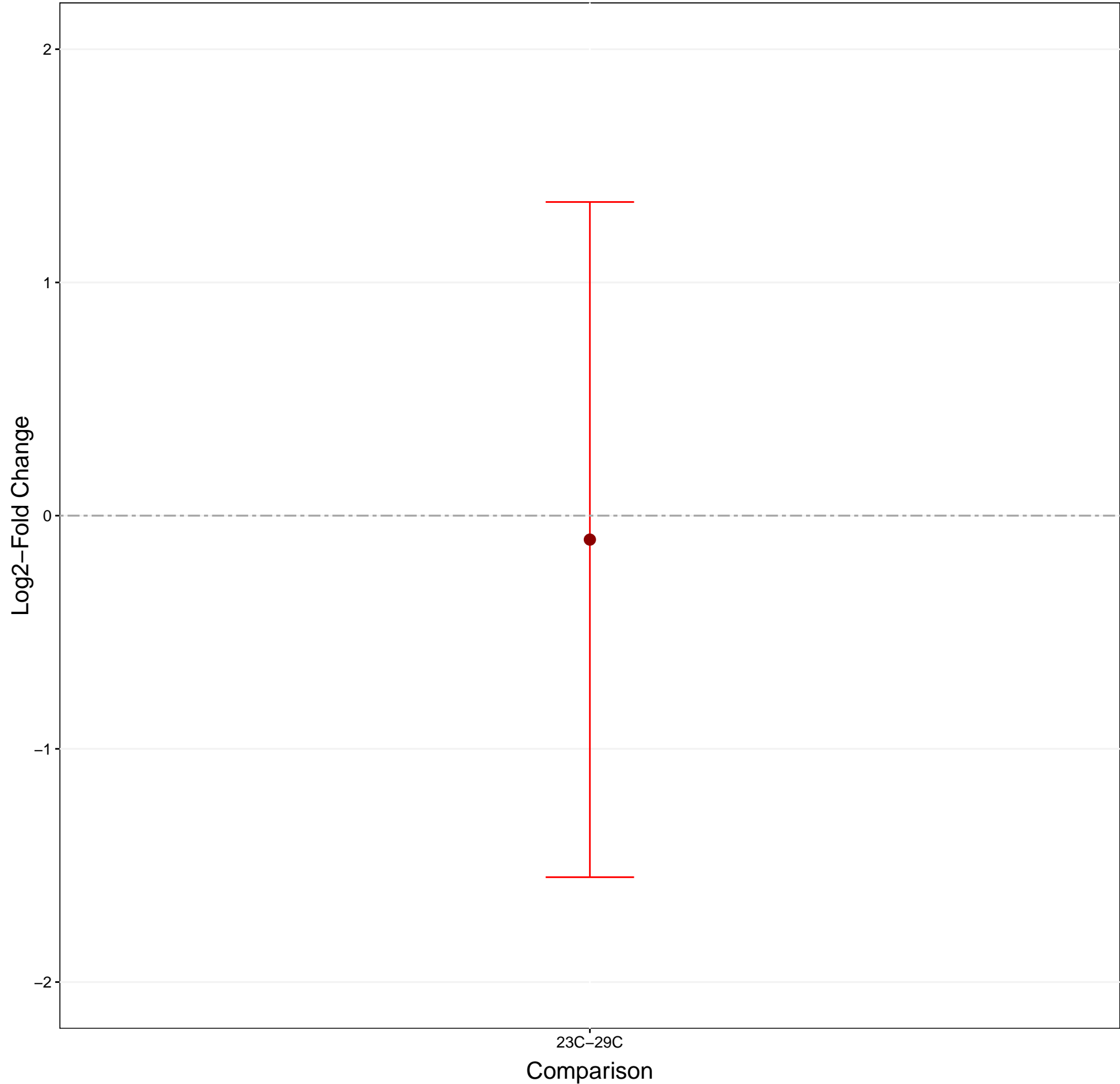


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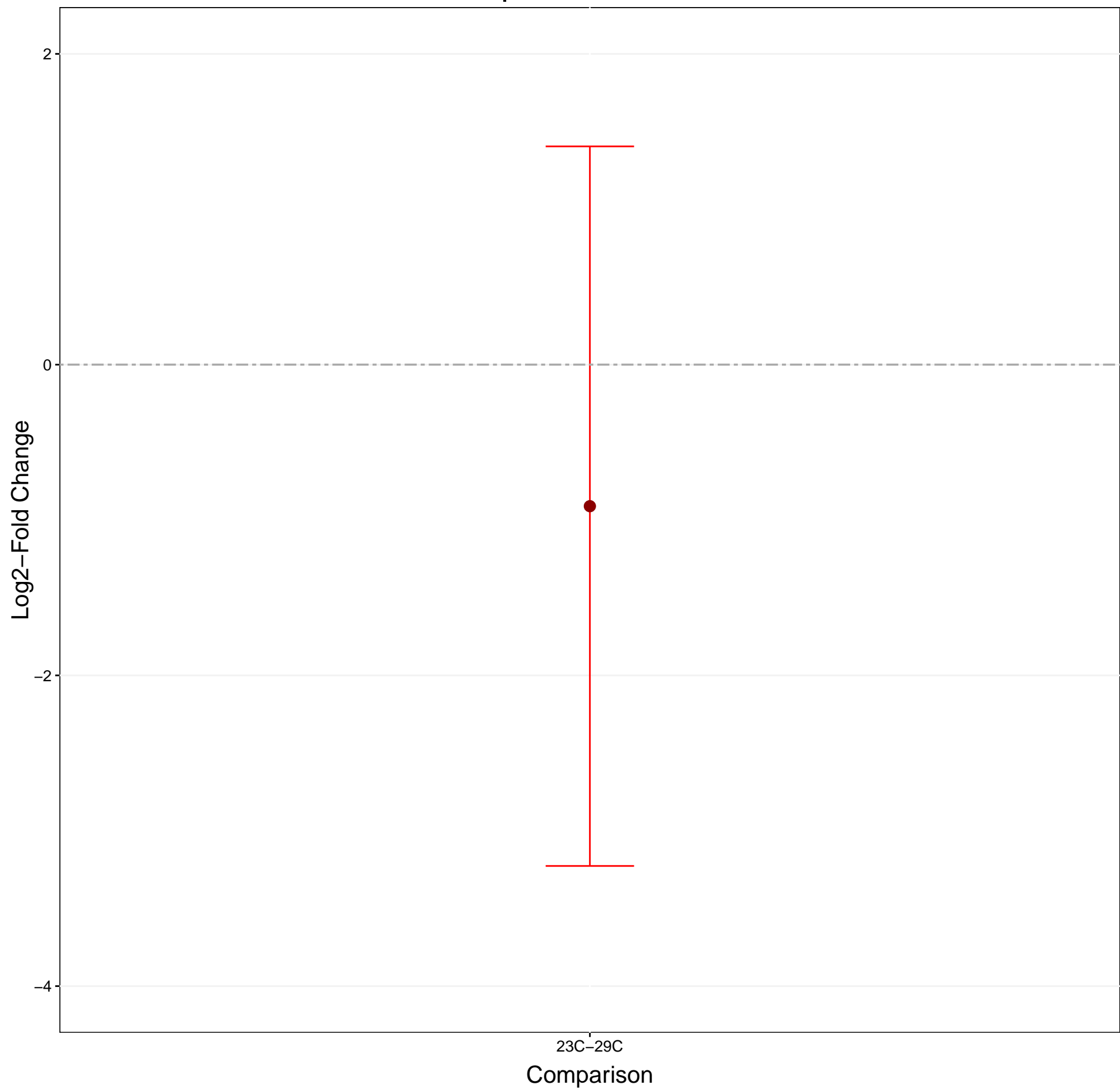




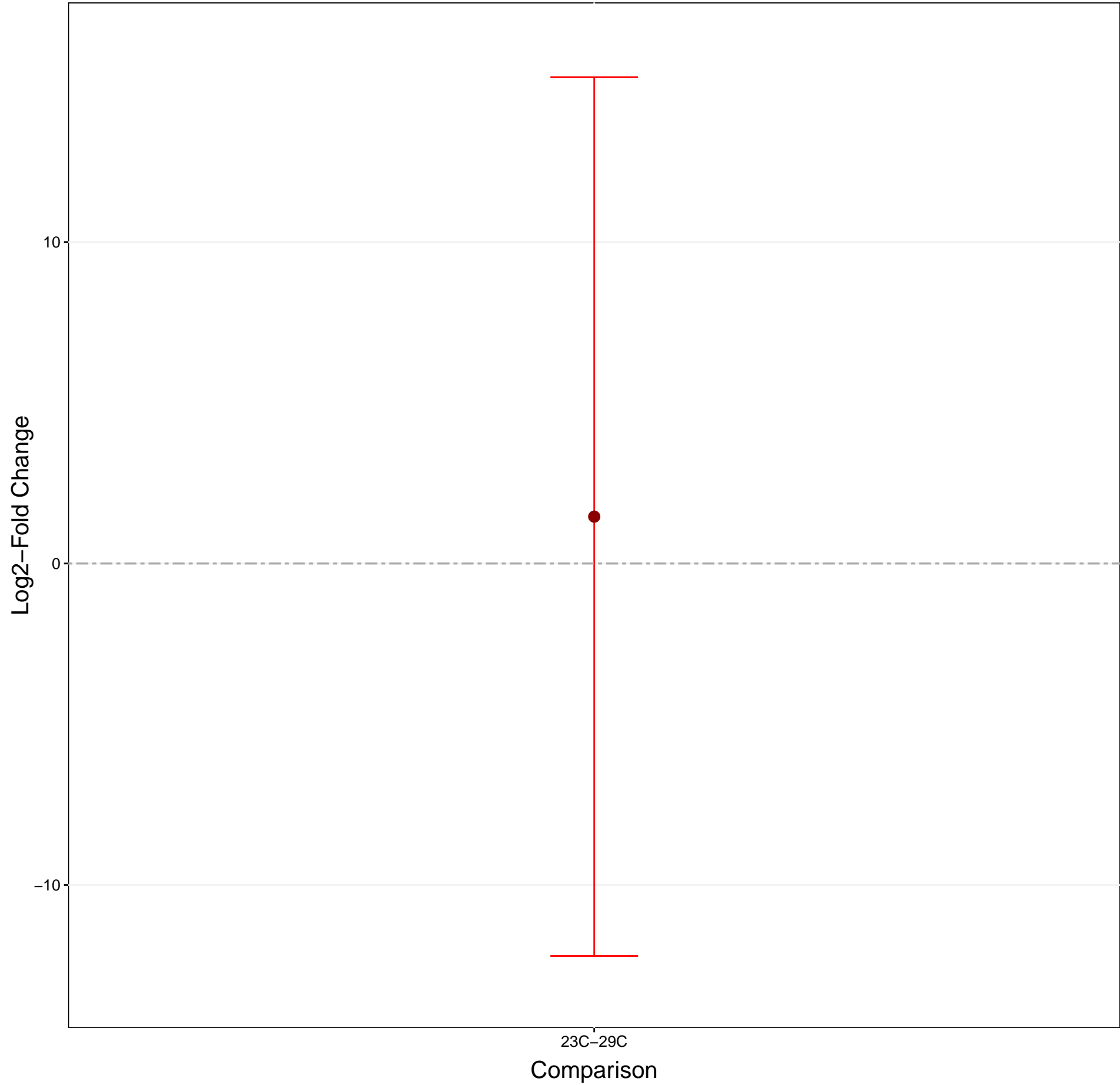




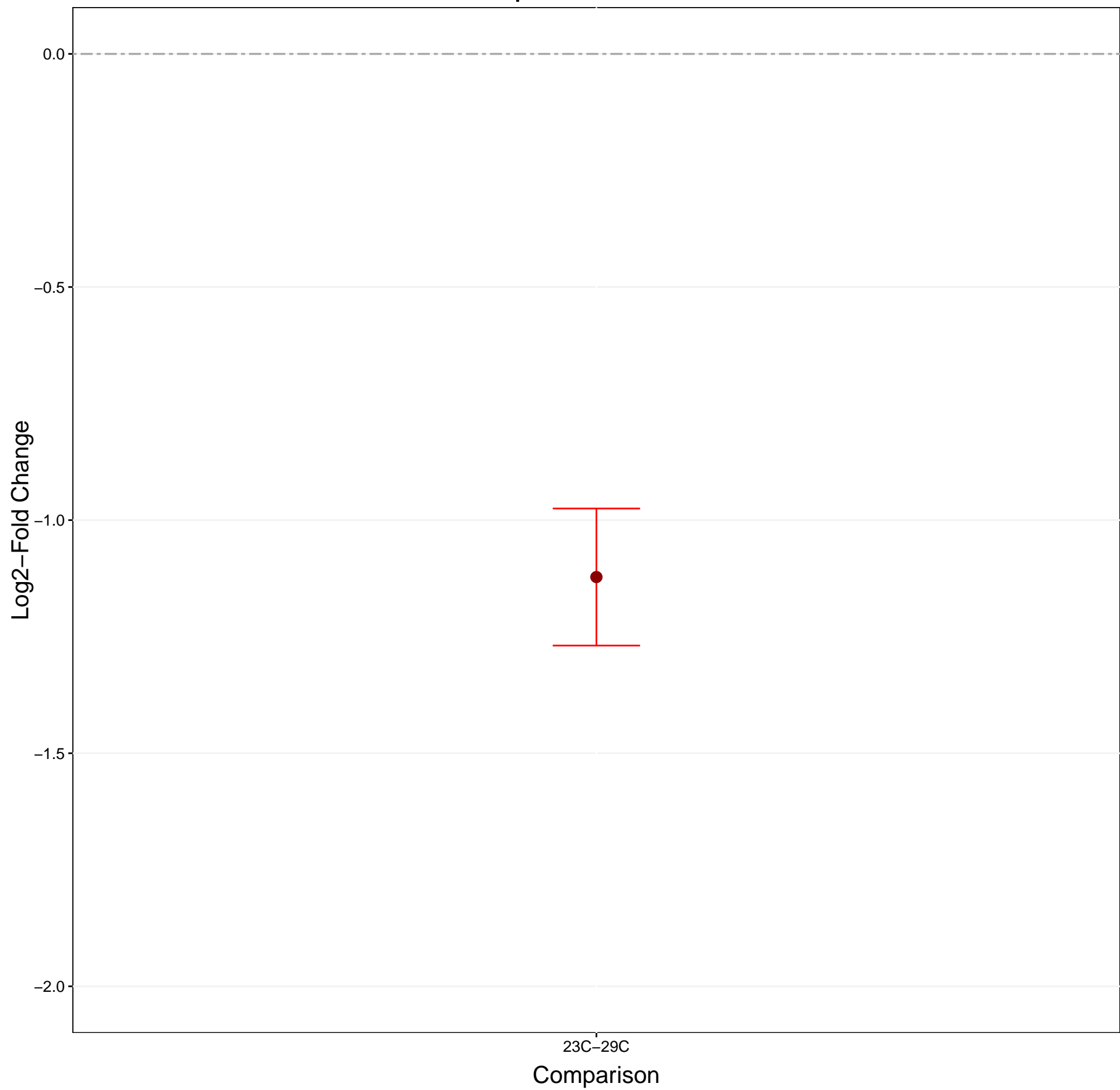
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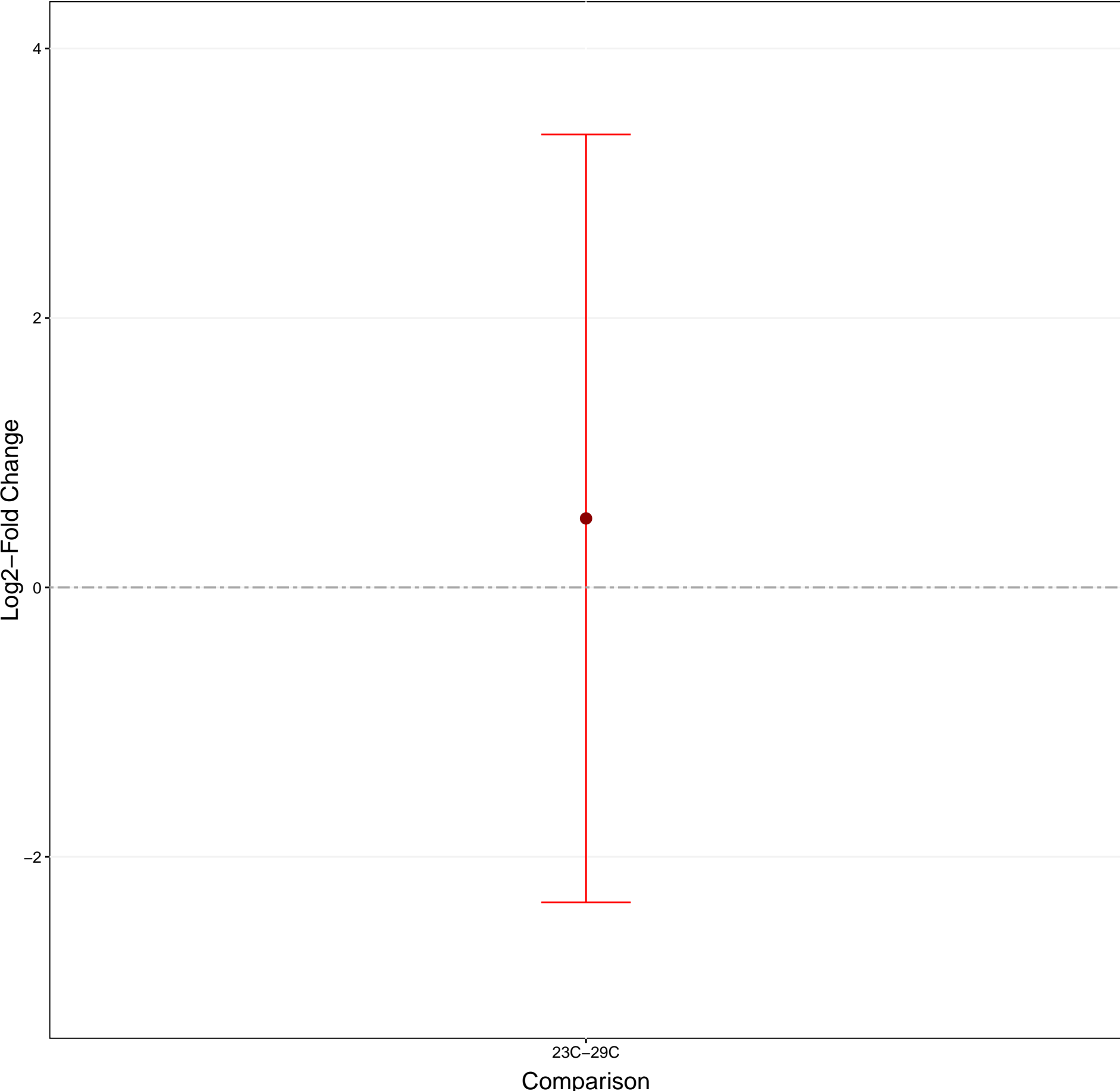
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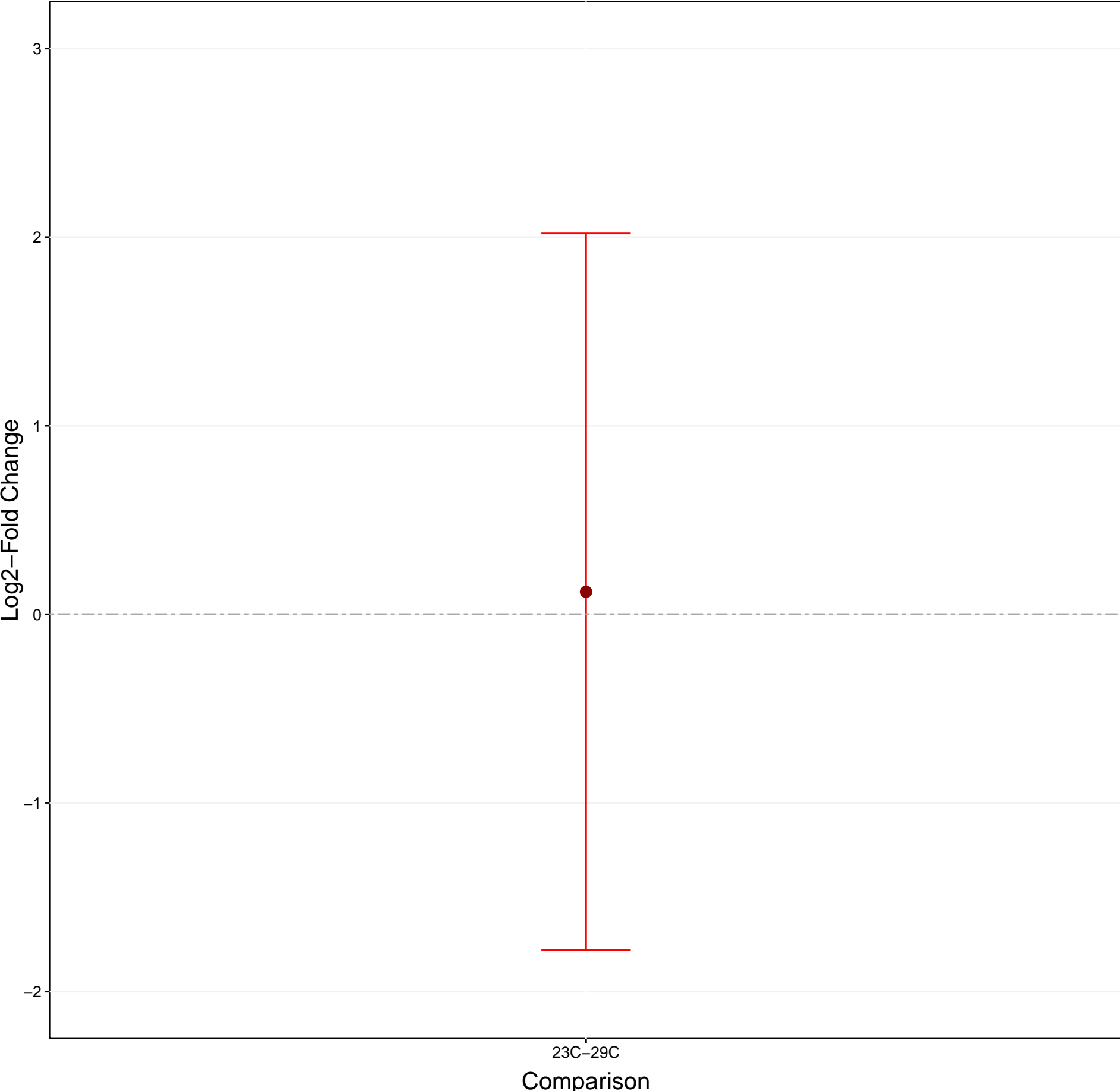


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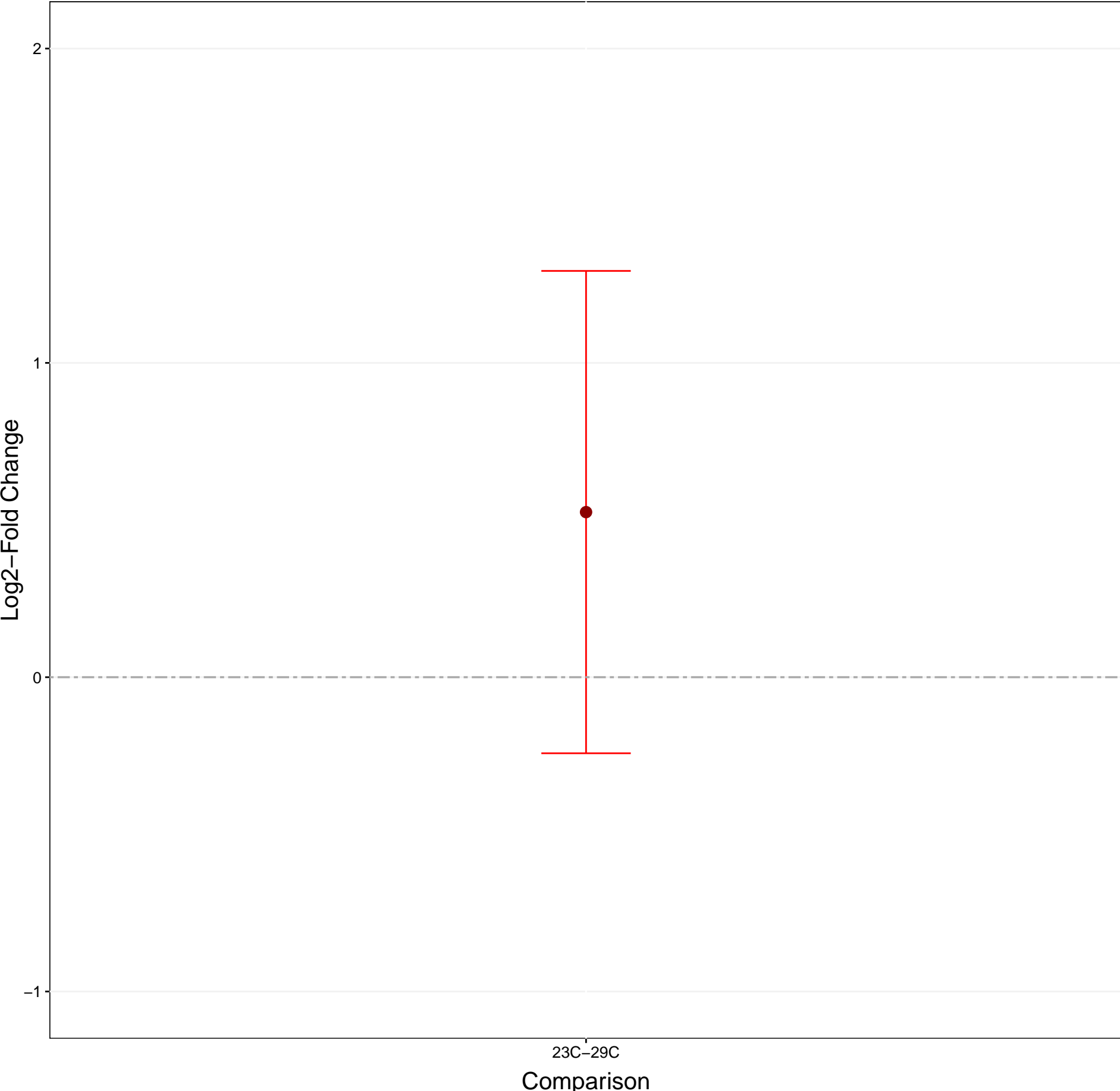


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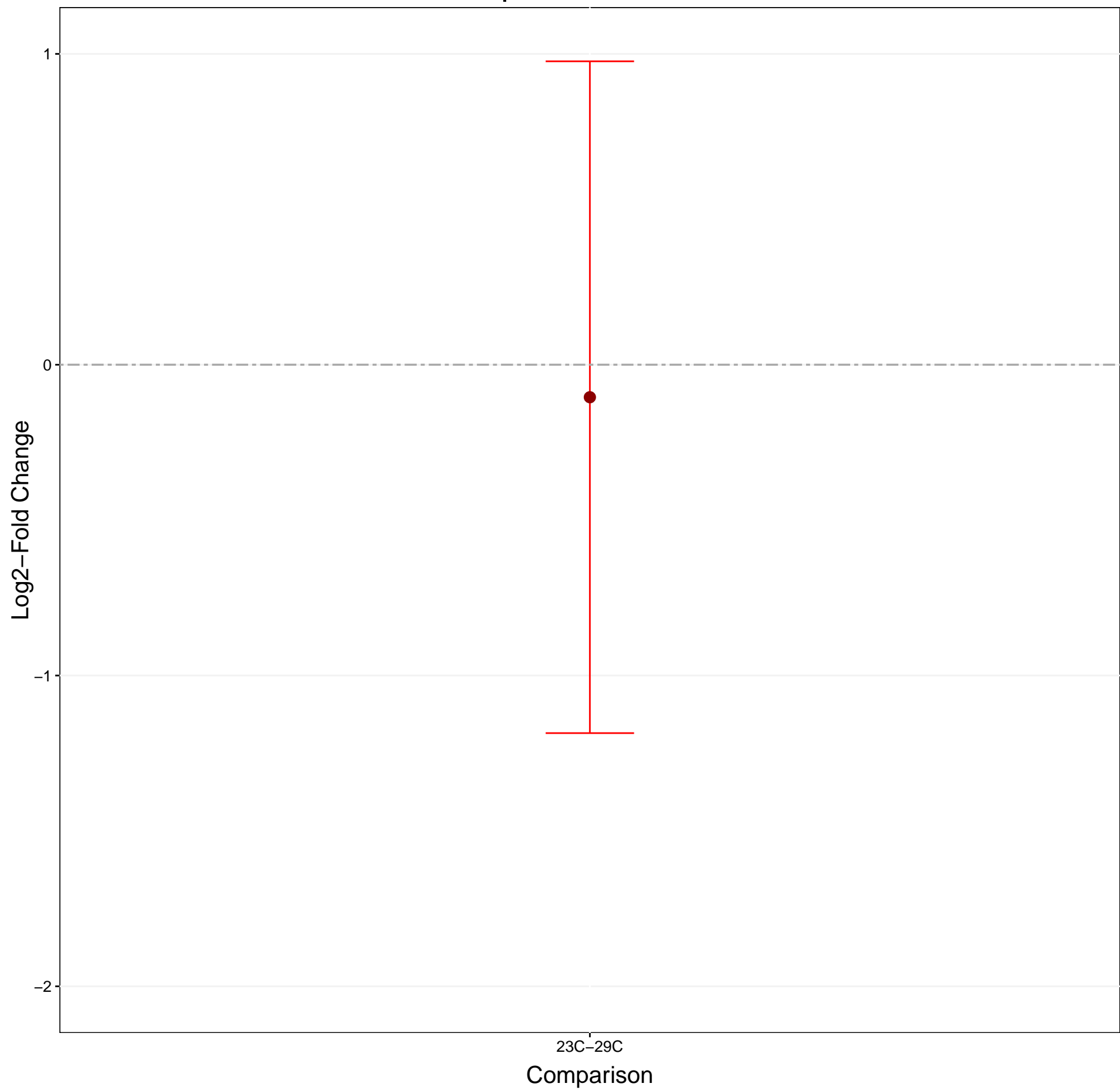




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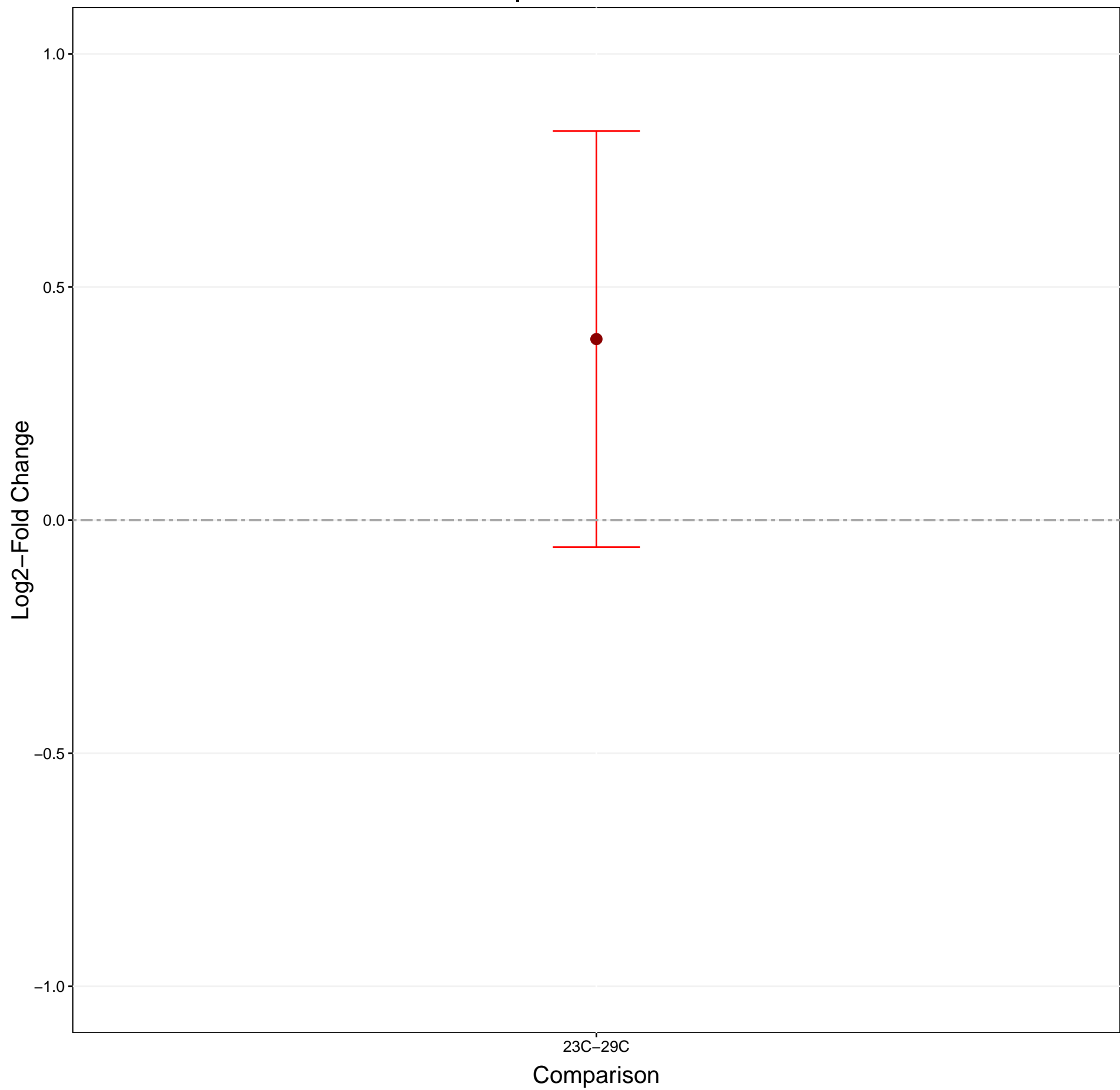


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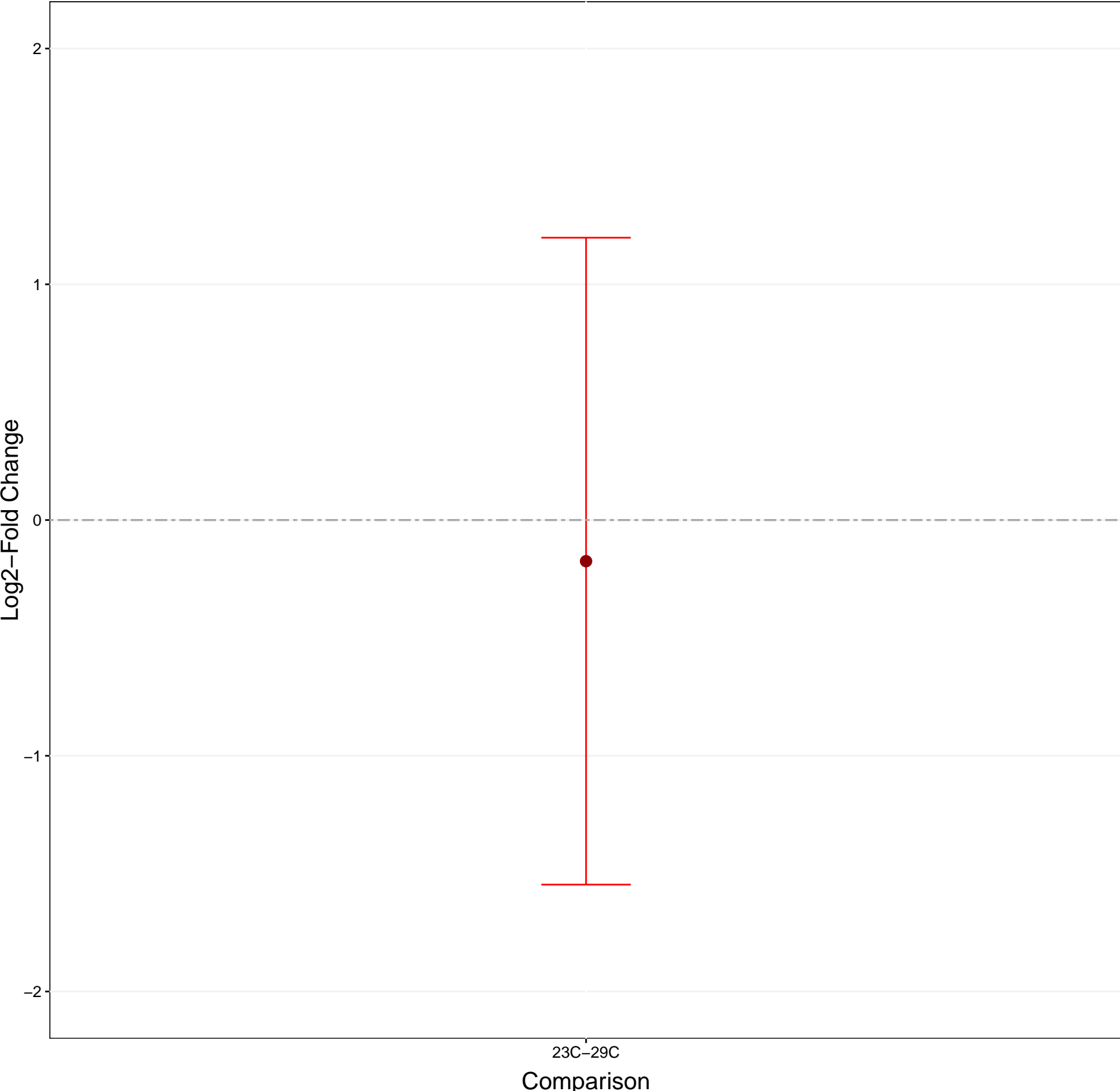




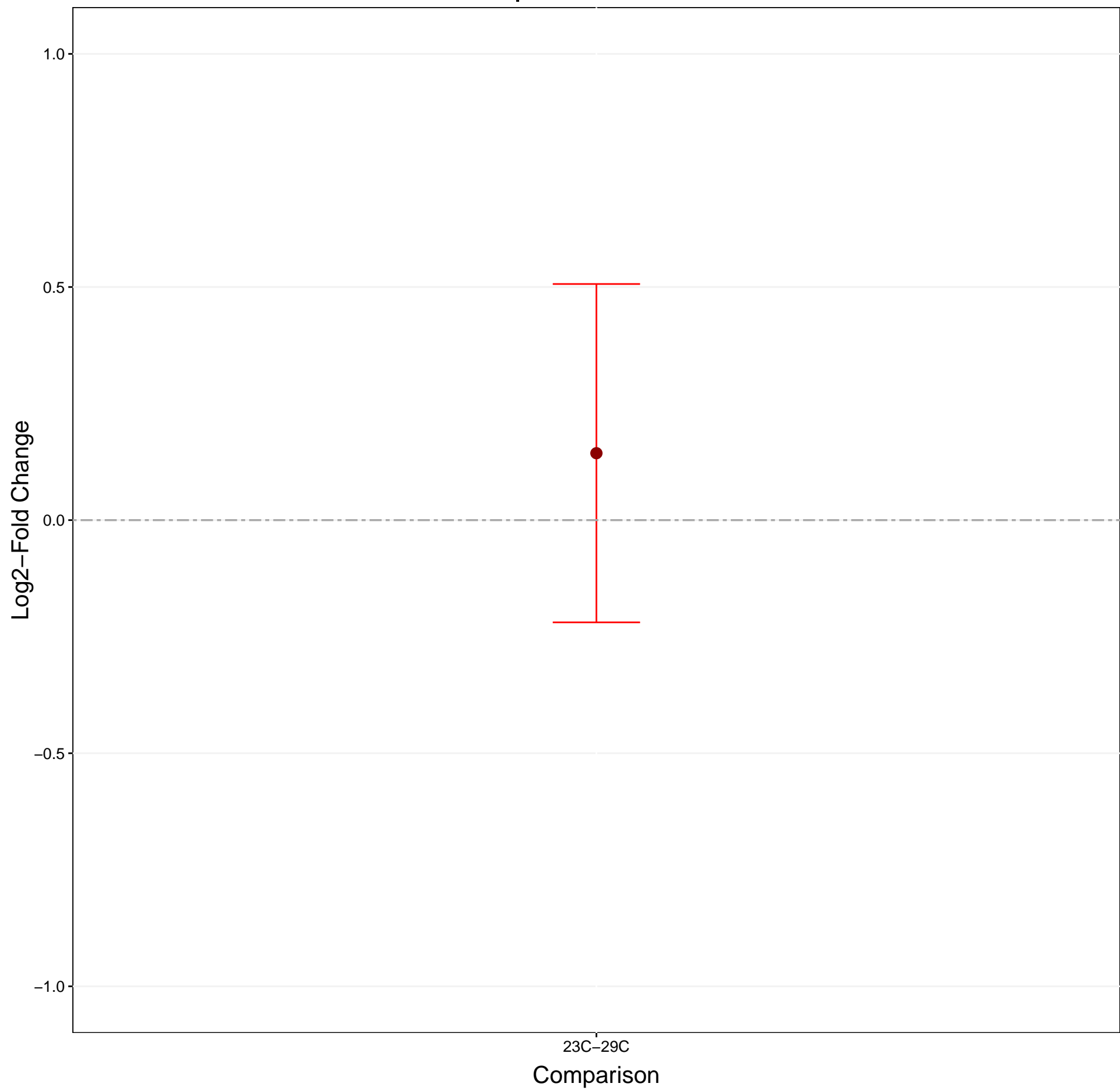
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# CHOYP\_LOC100374703.1.1|m.28348



# CHOYP\_LOC100374754.1.1|m.32299

Log2-Fold Change

5

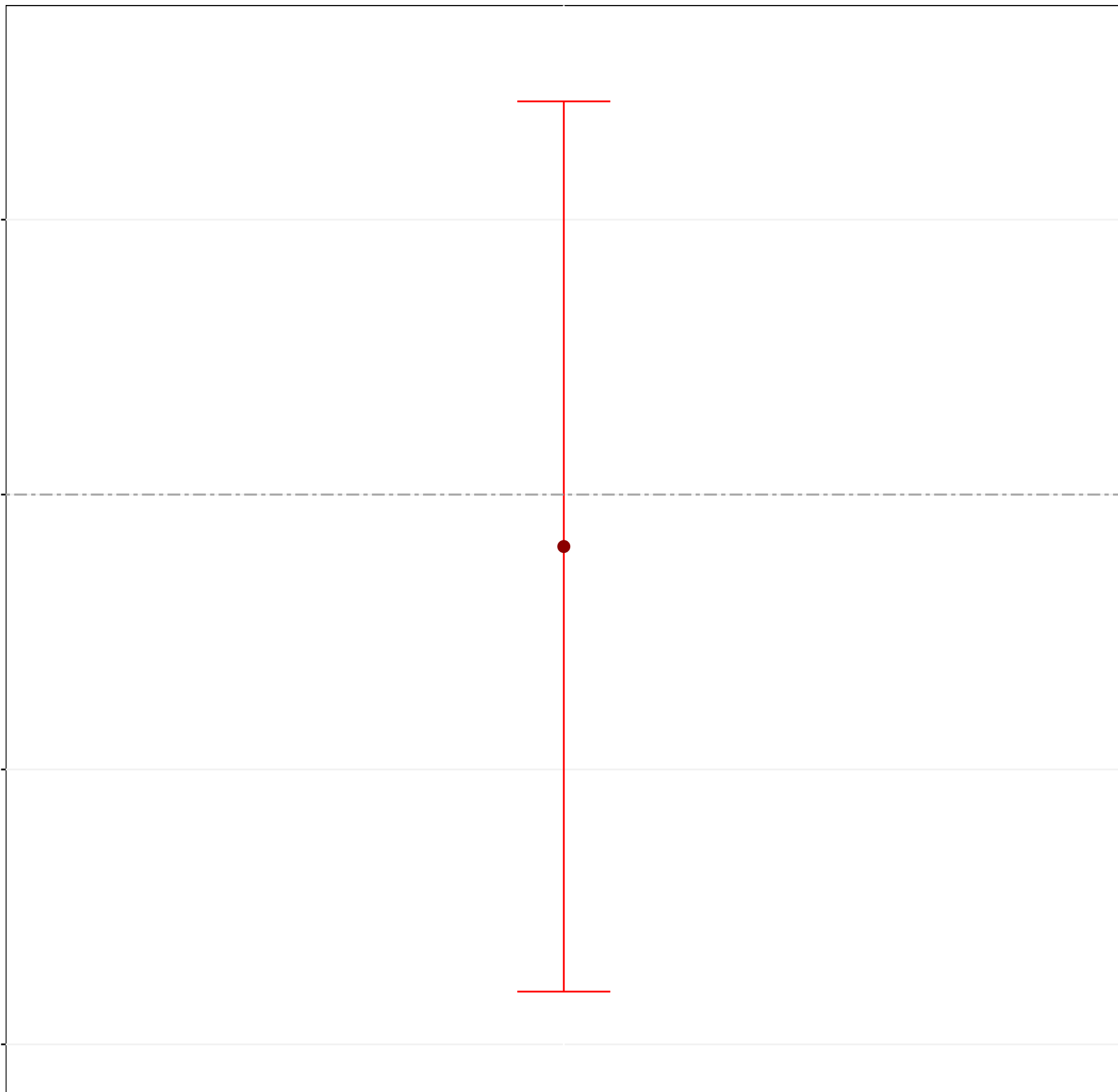
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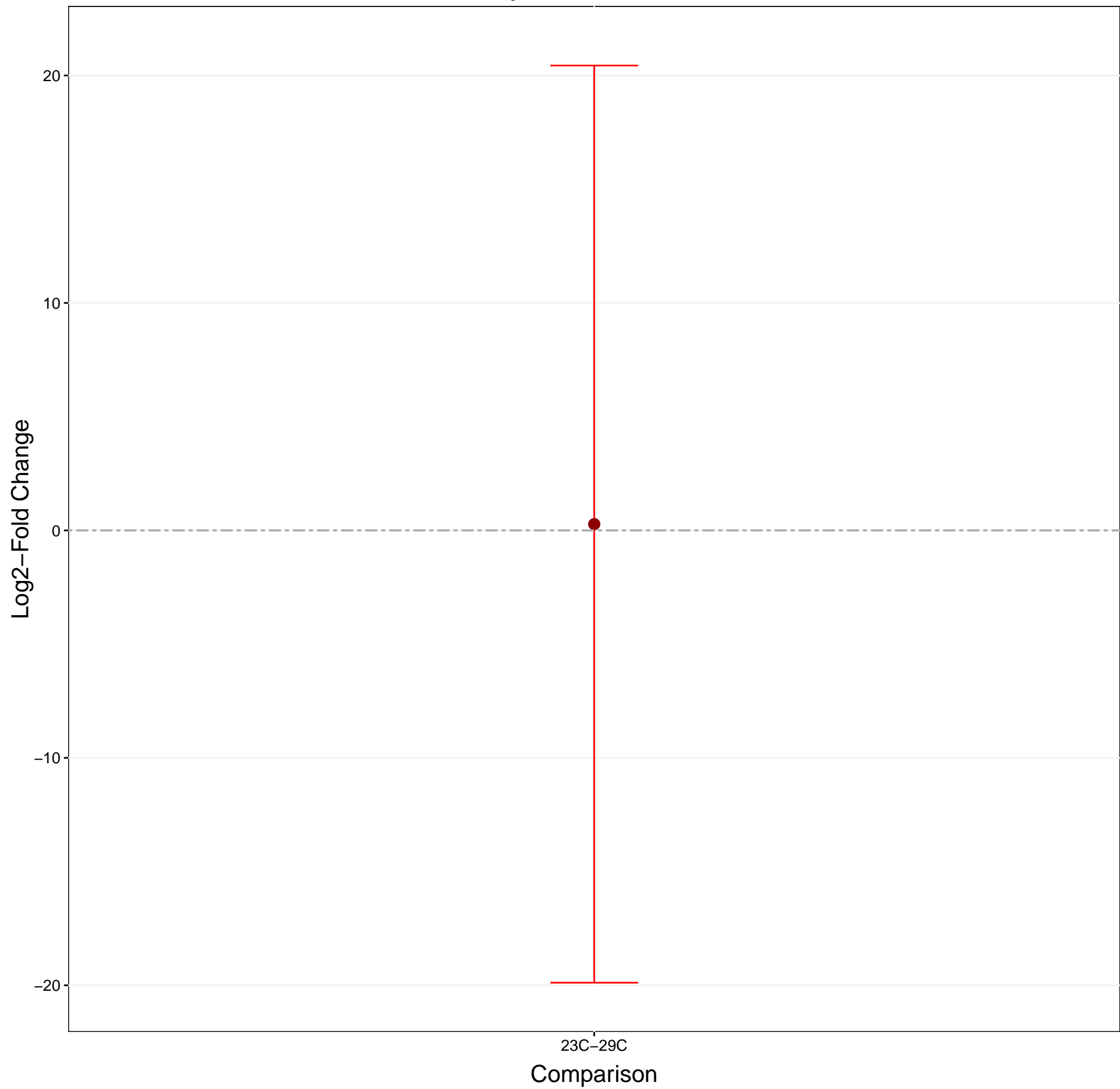
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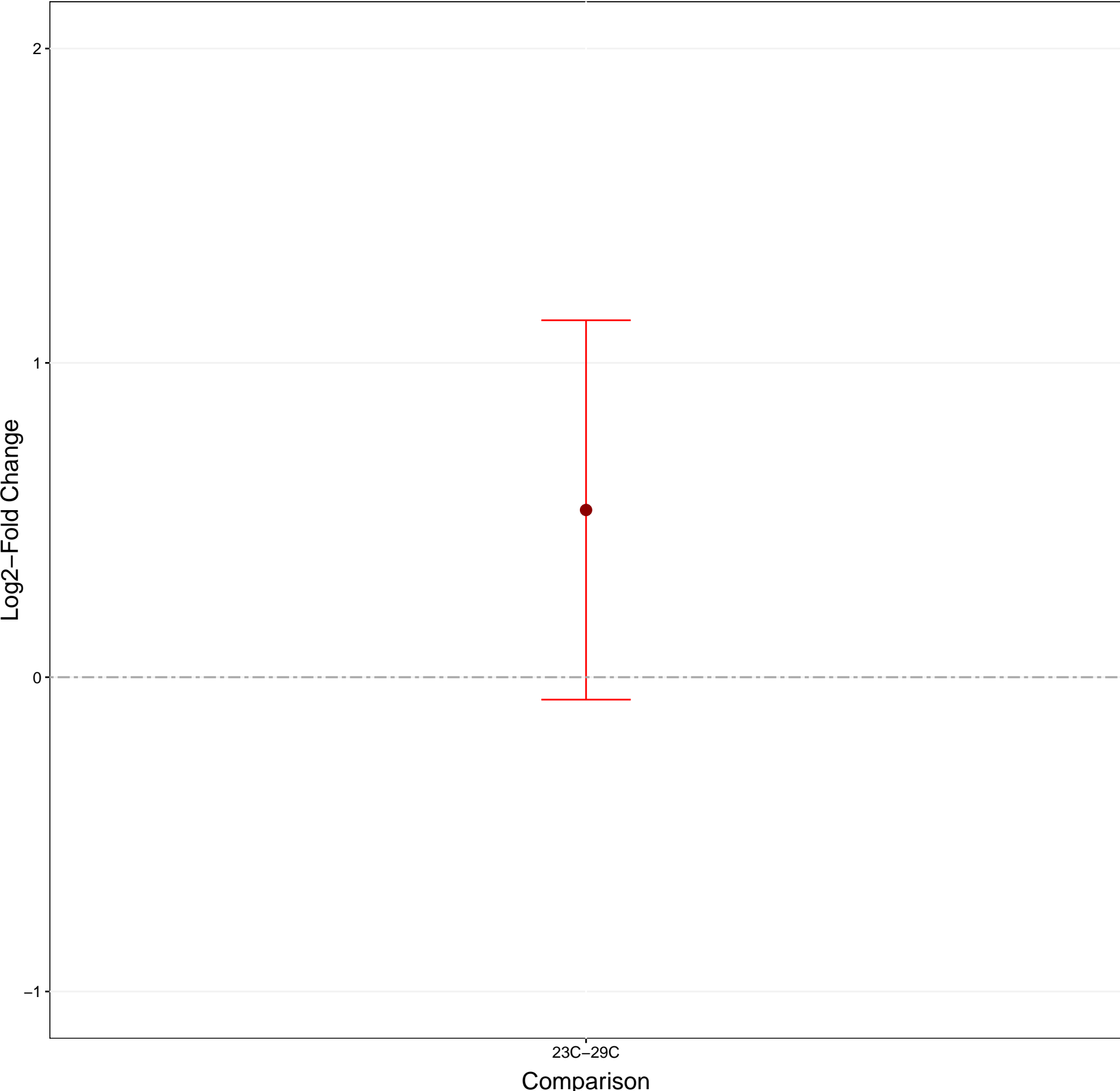
Comparison



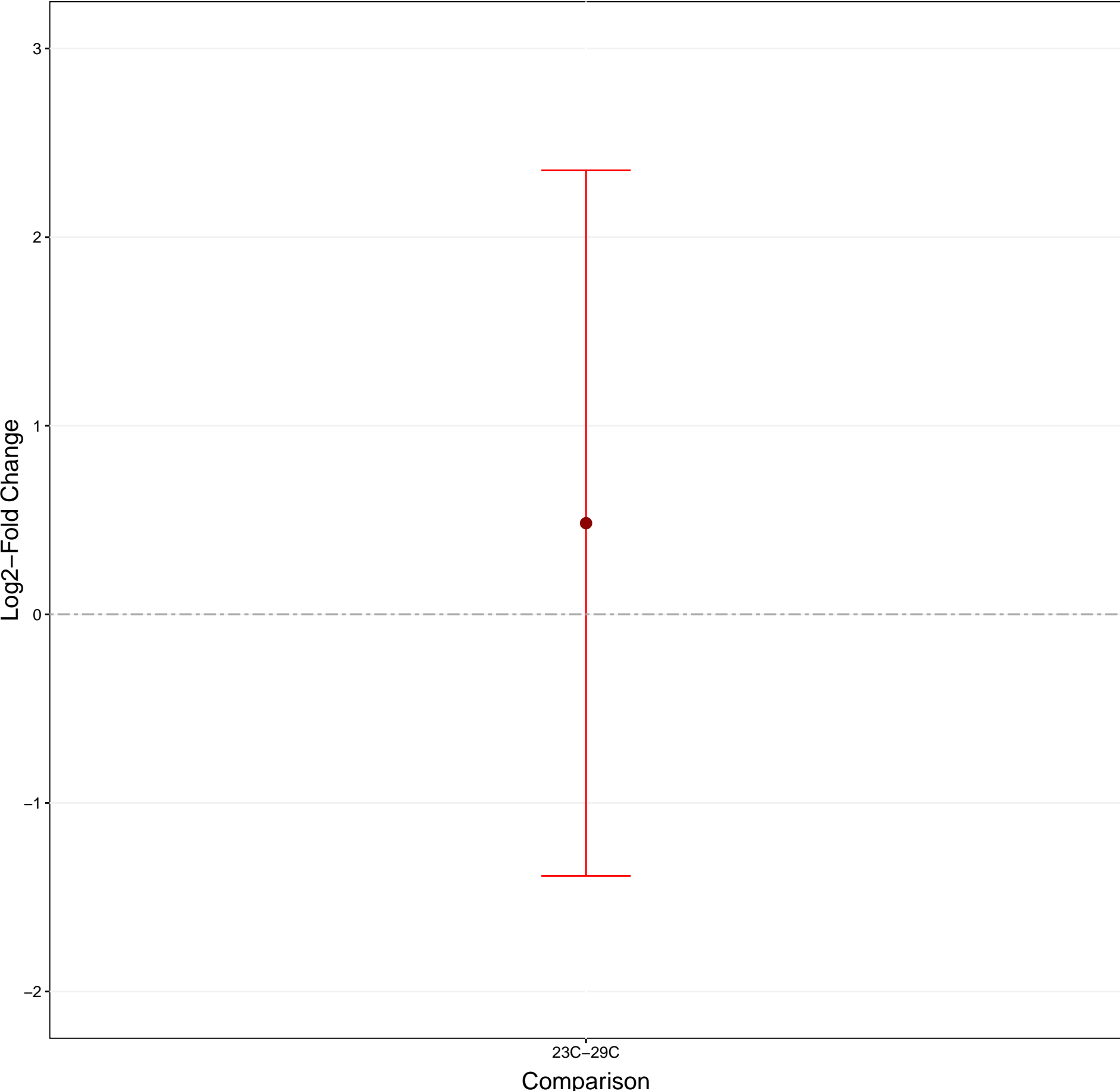
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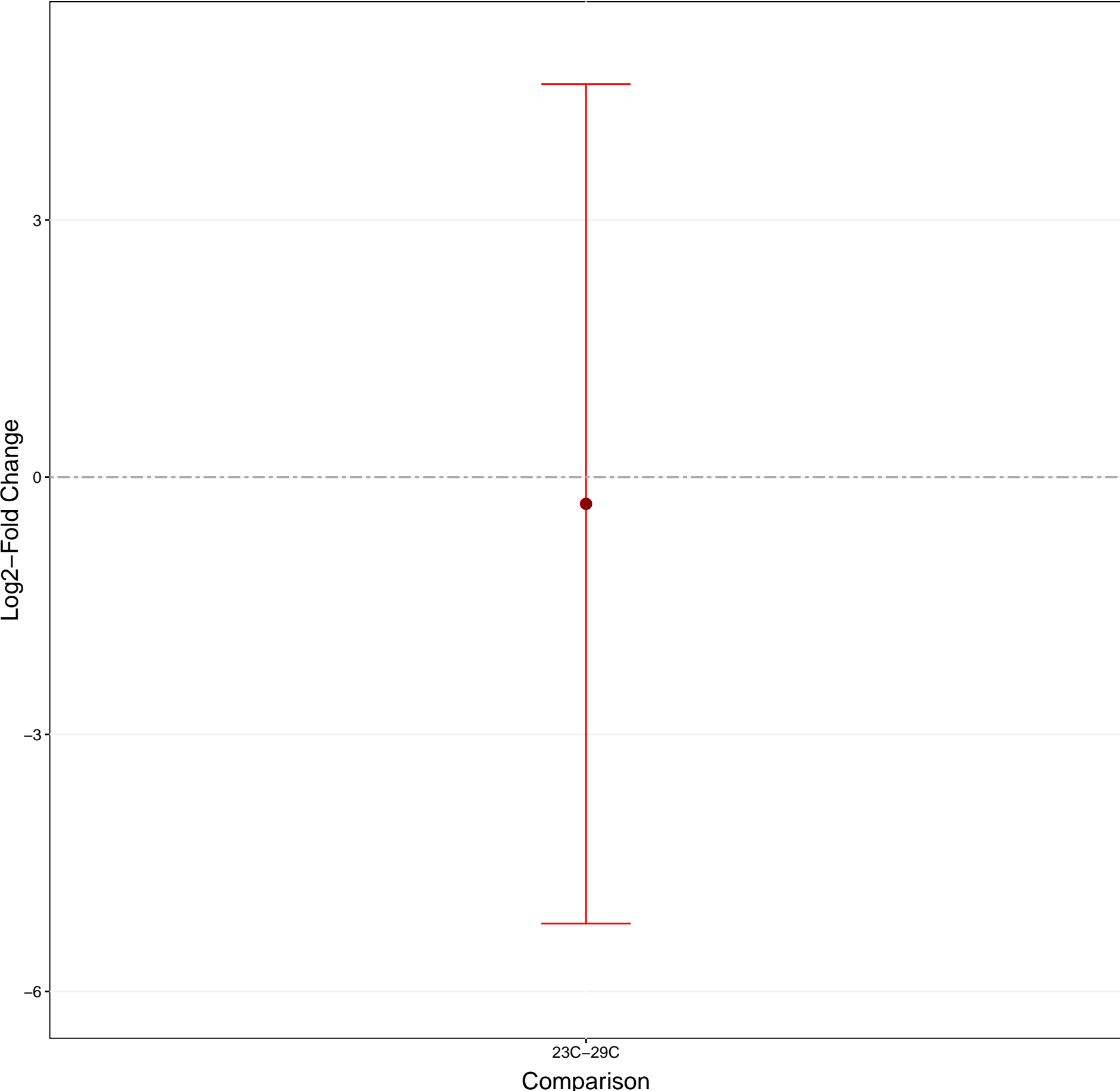
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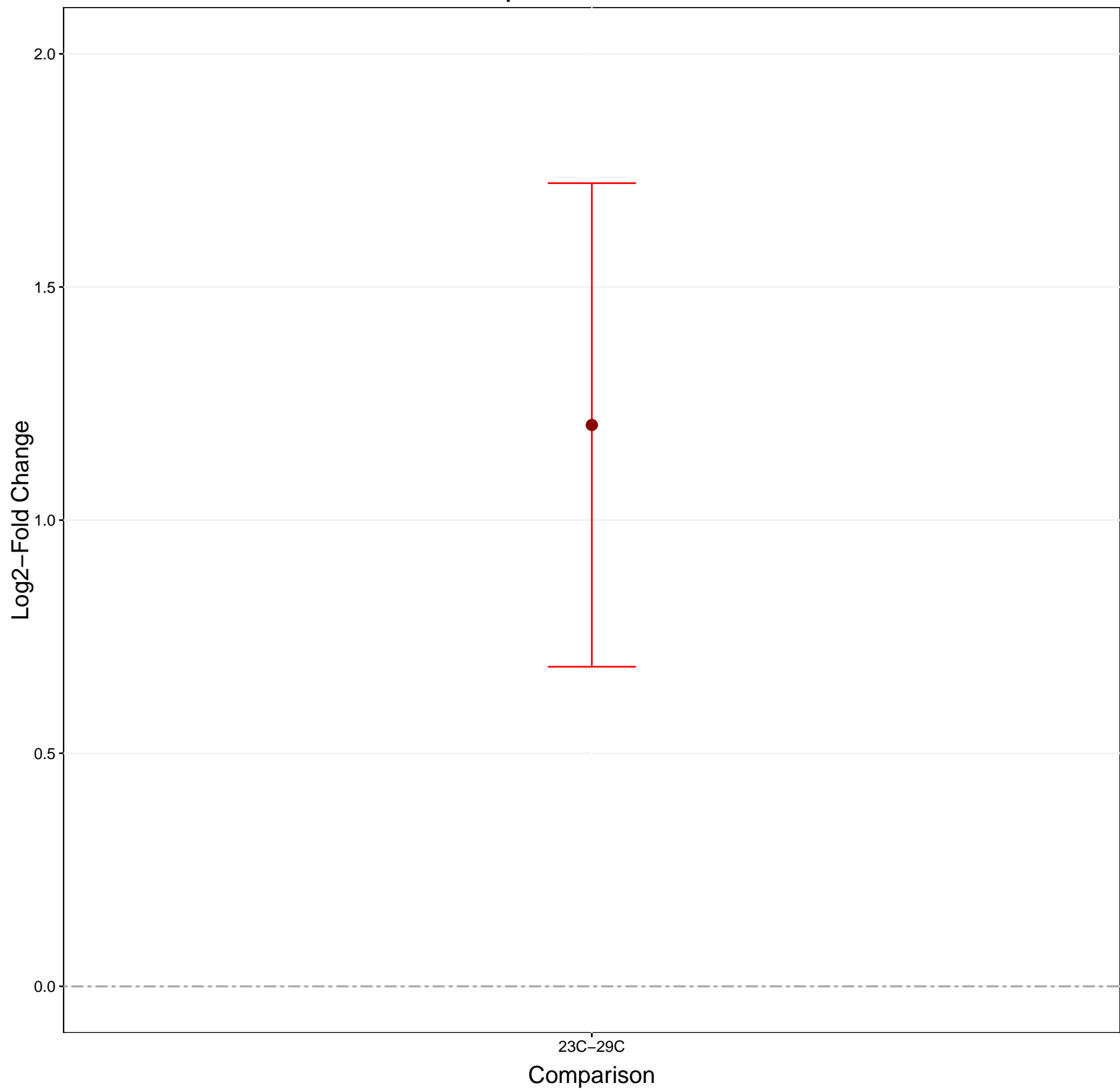


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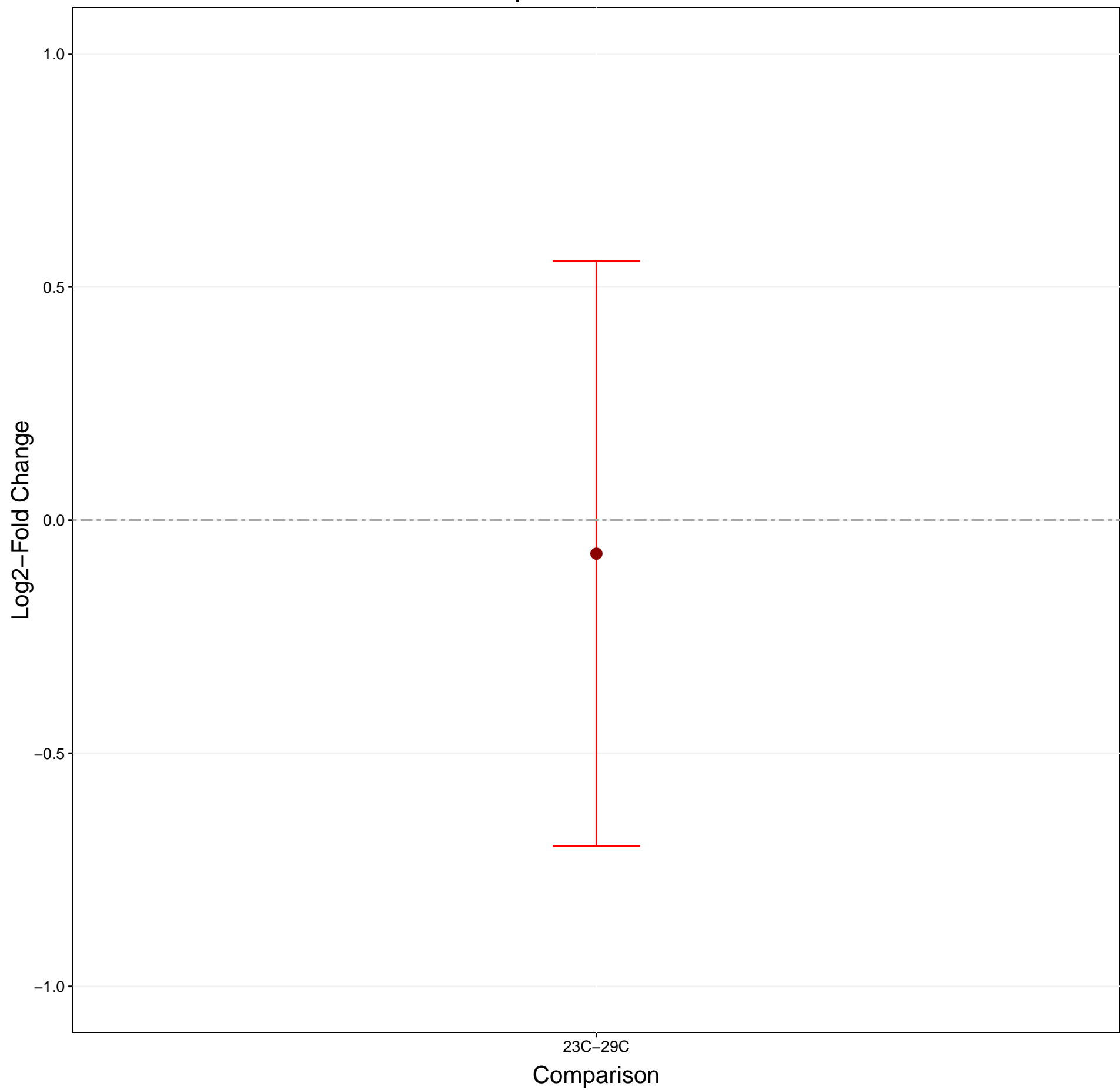




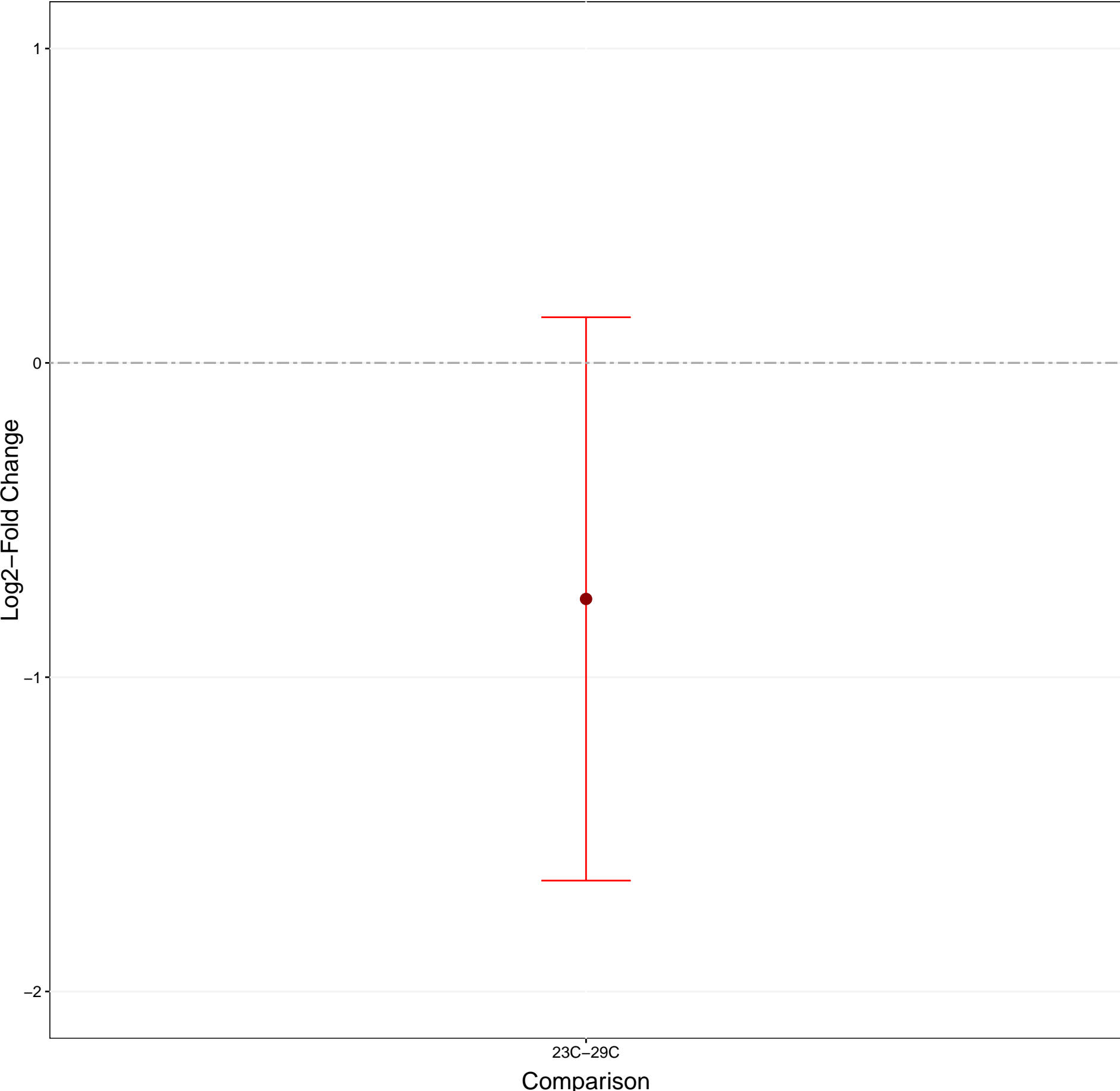
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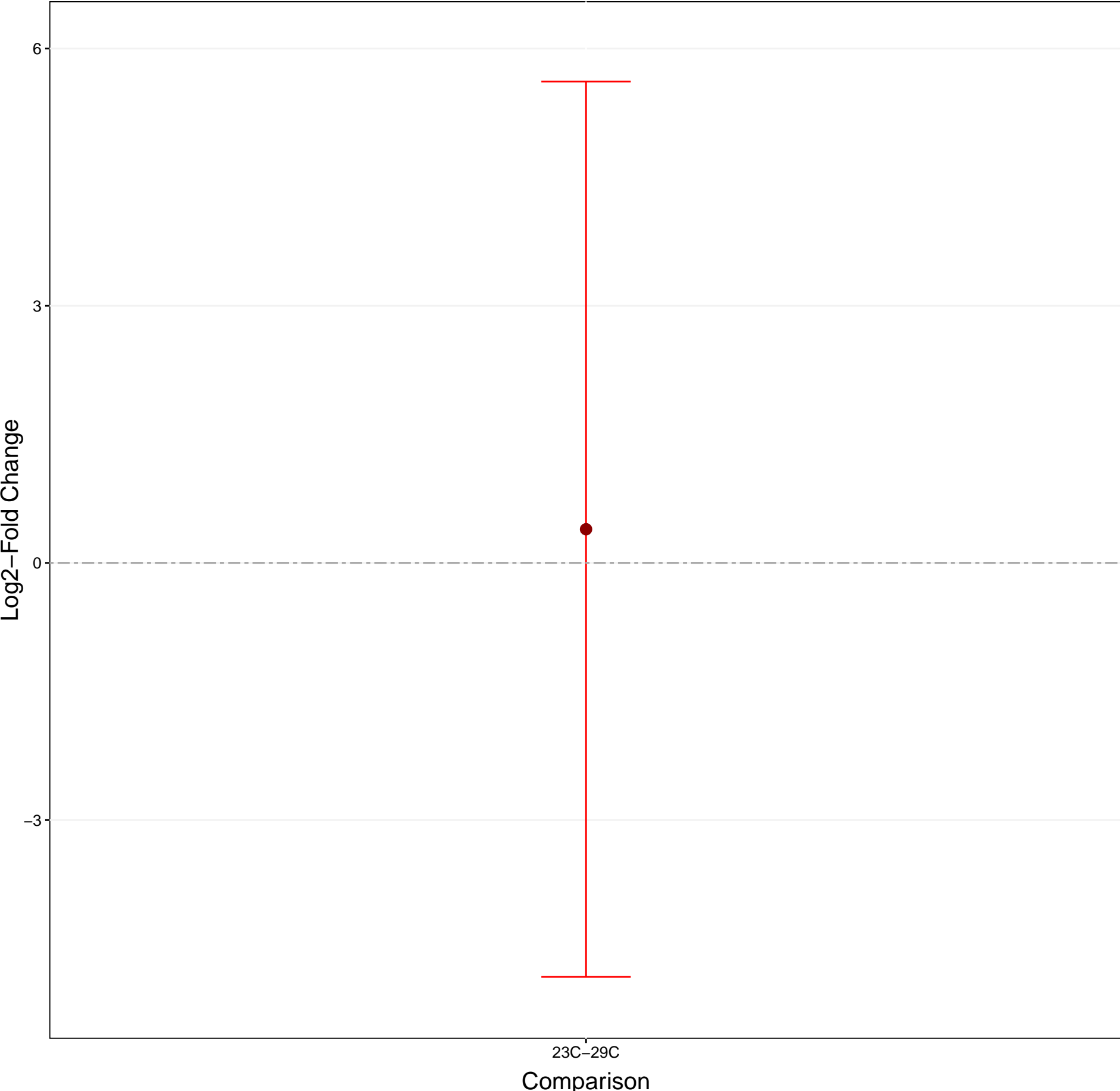
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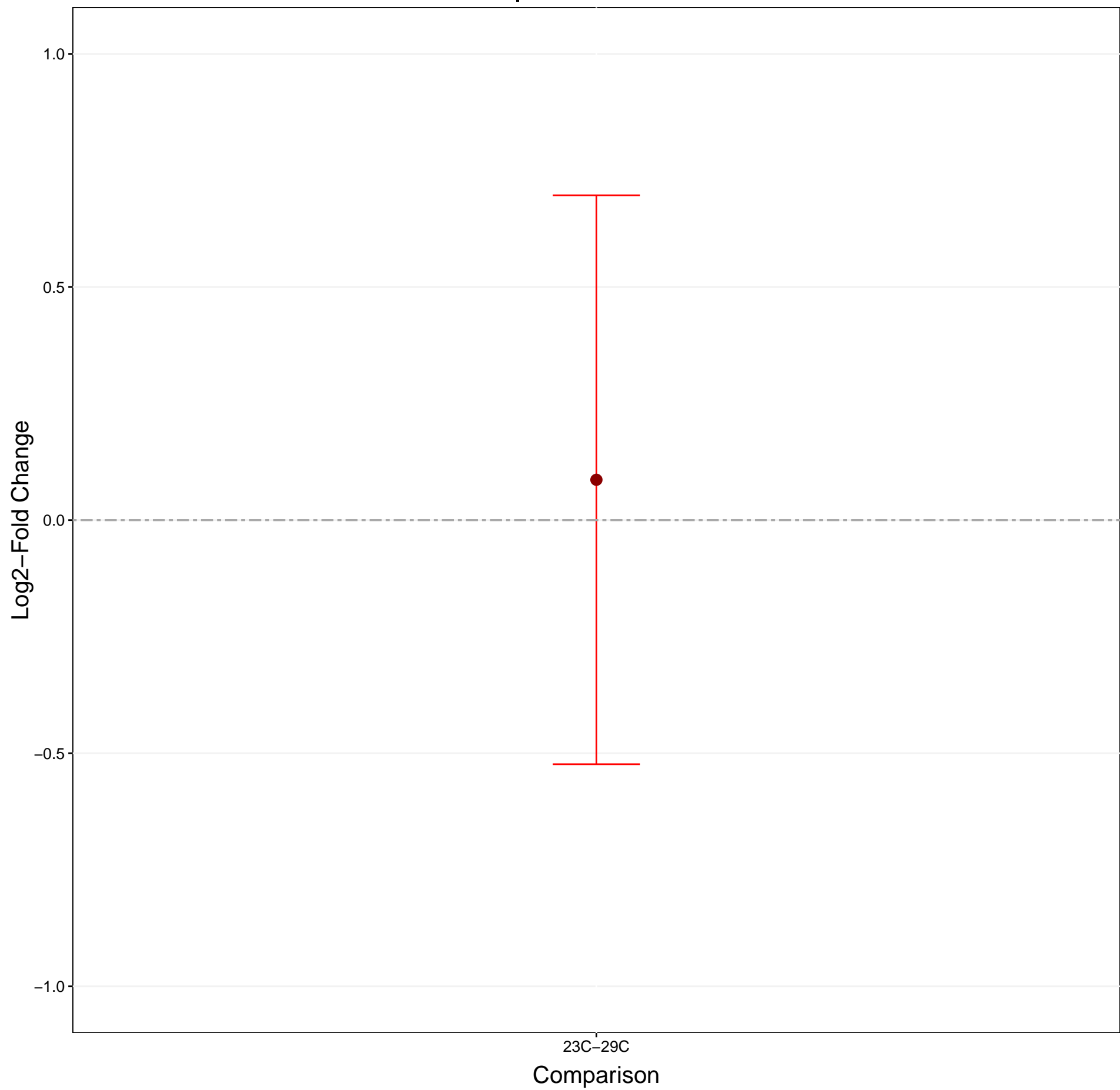
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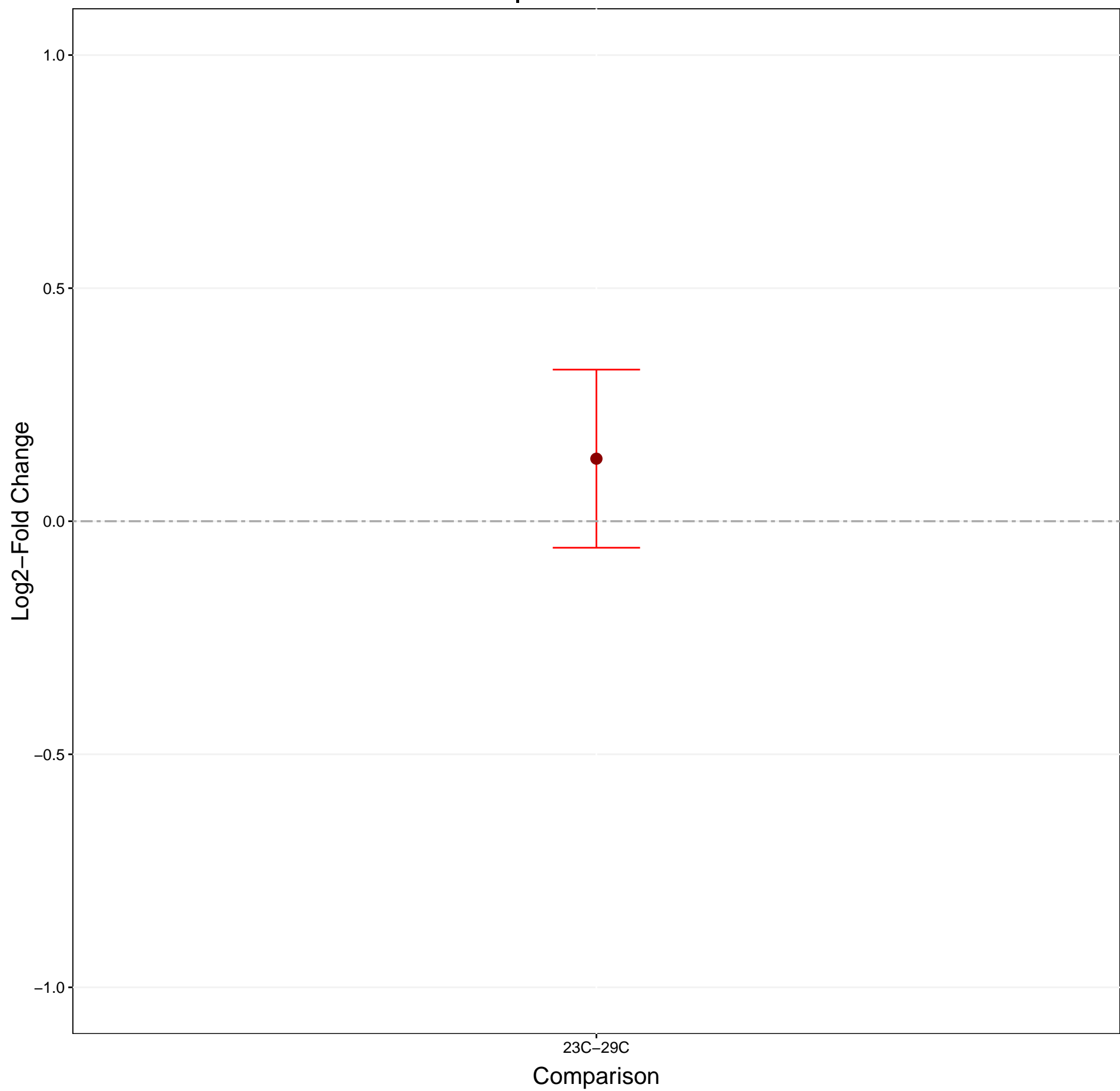
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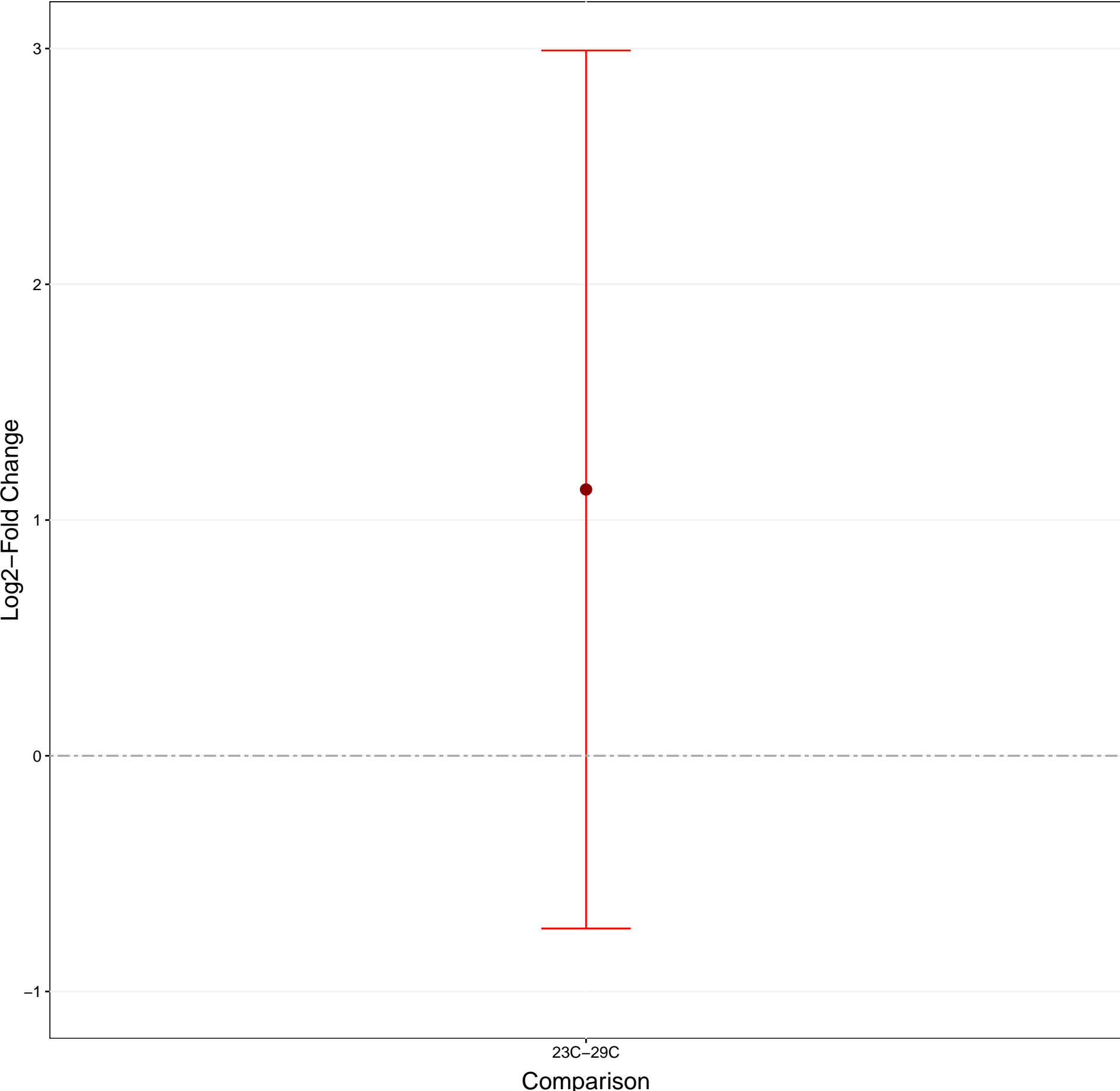
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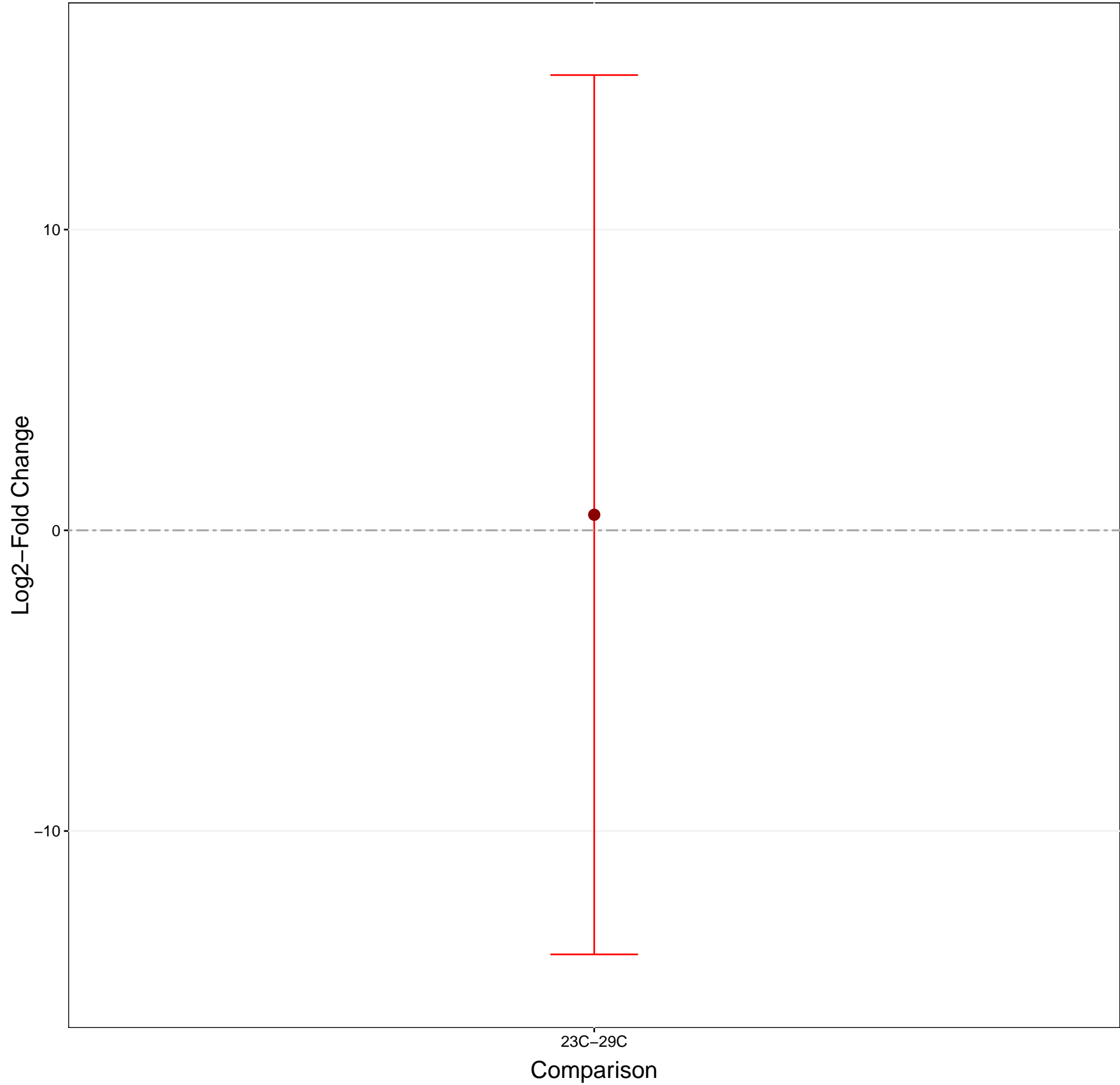
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CHOYP\_LOC100375314.1.1|m.19446

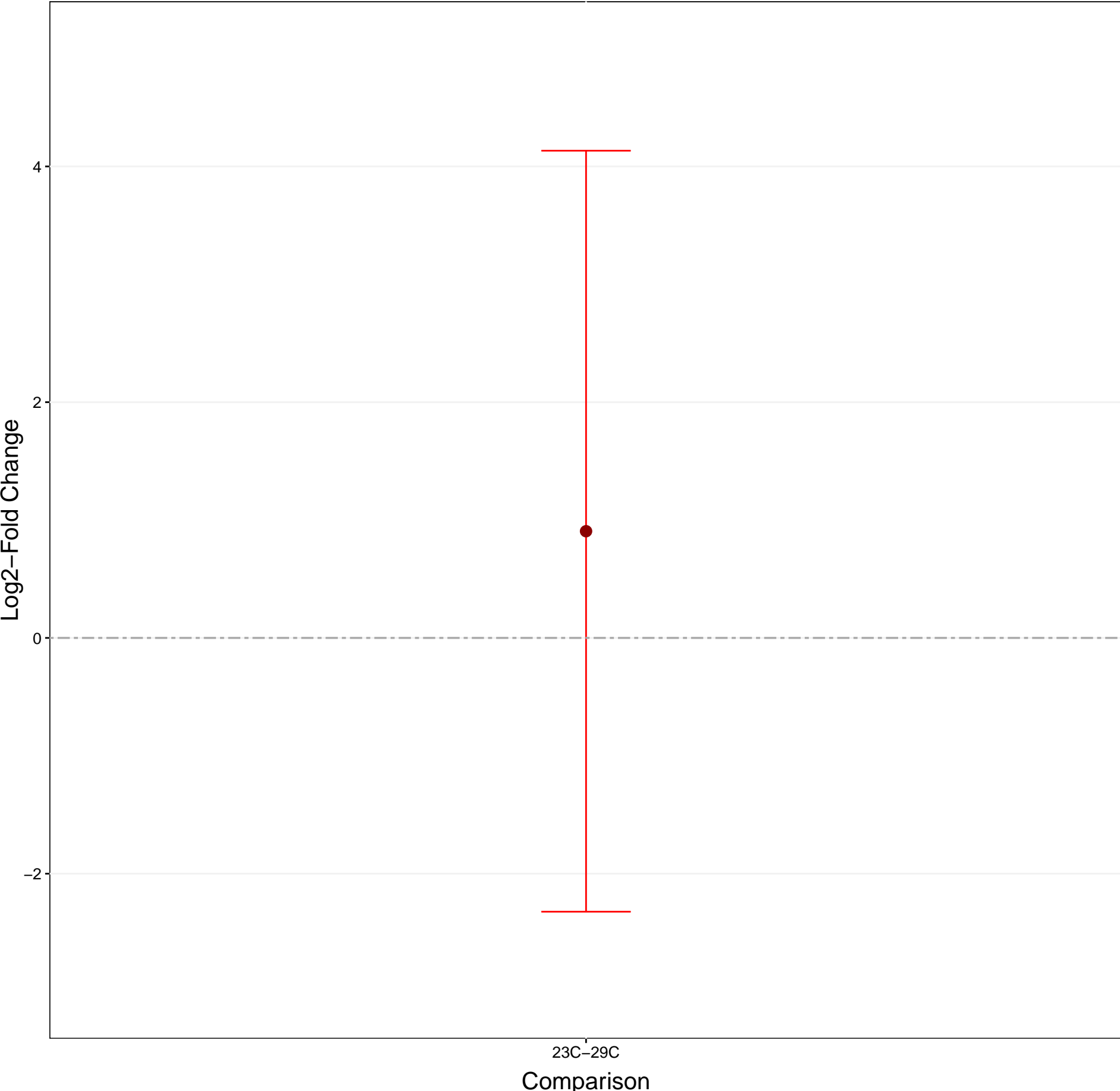


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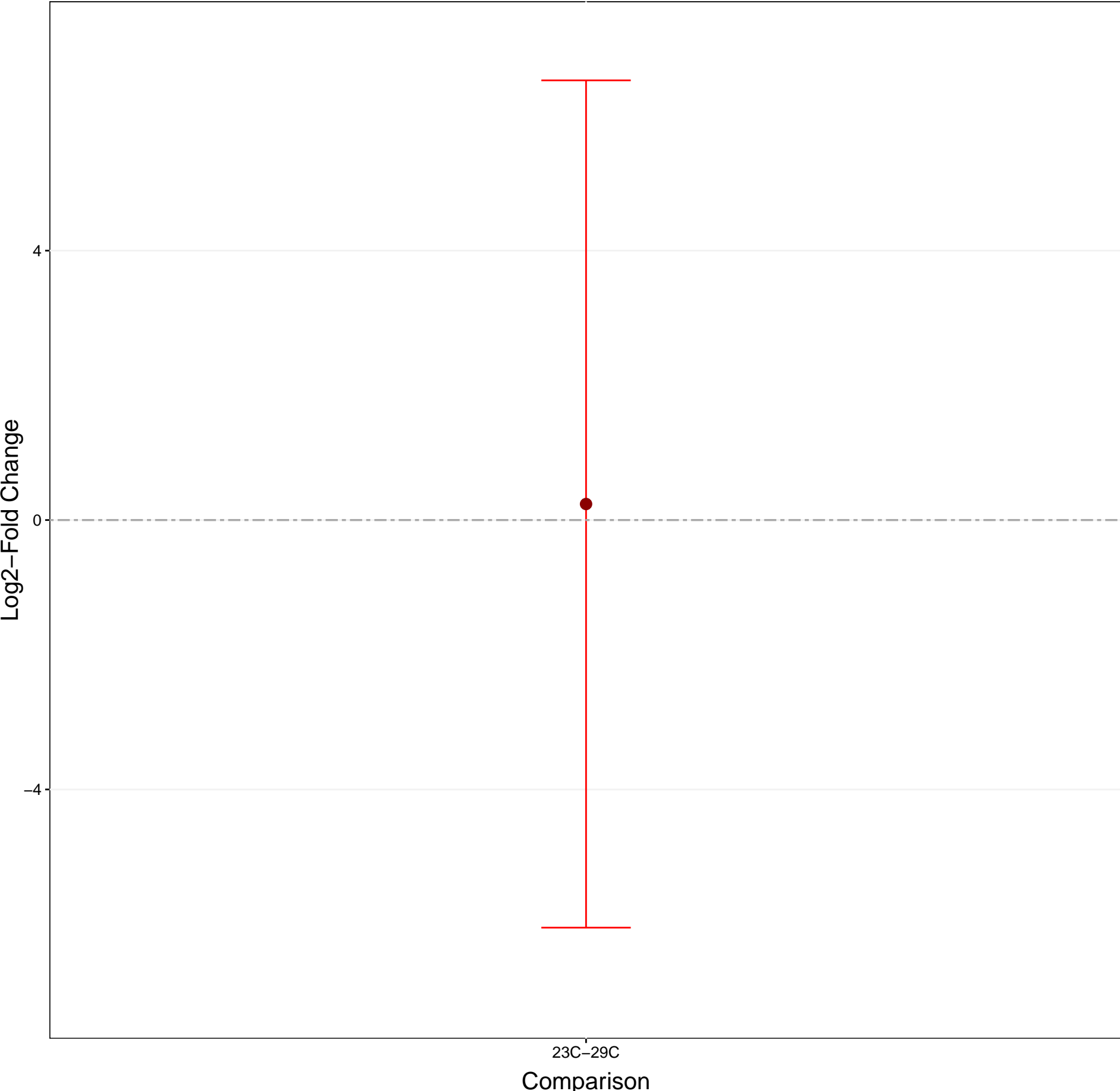




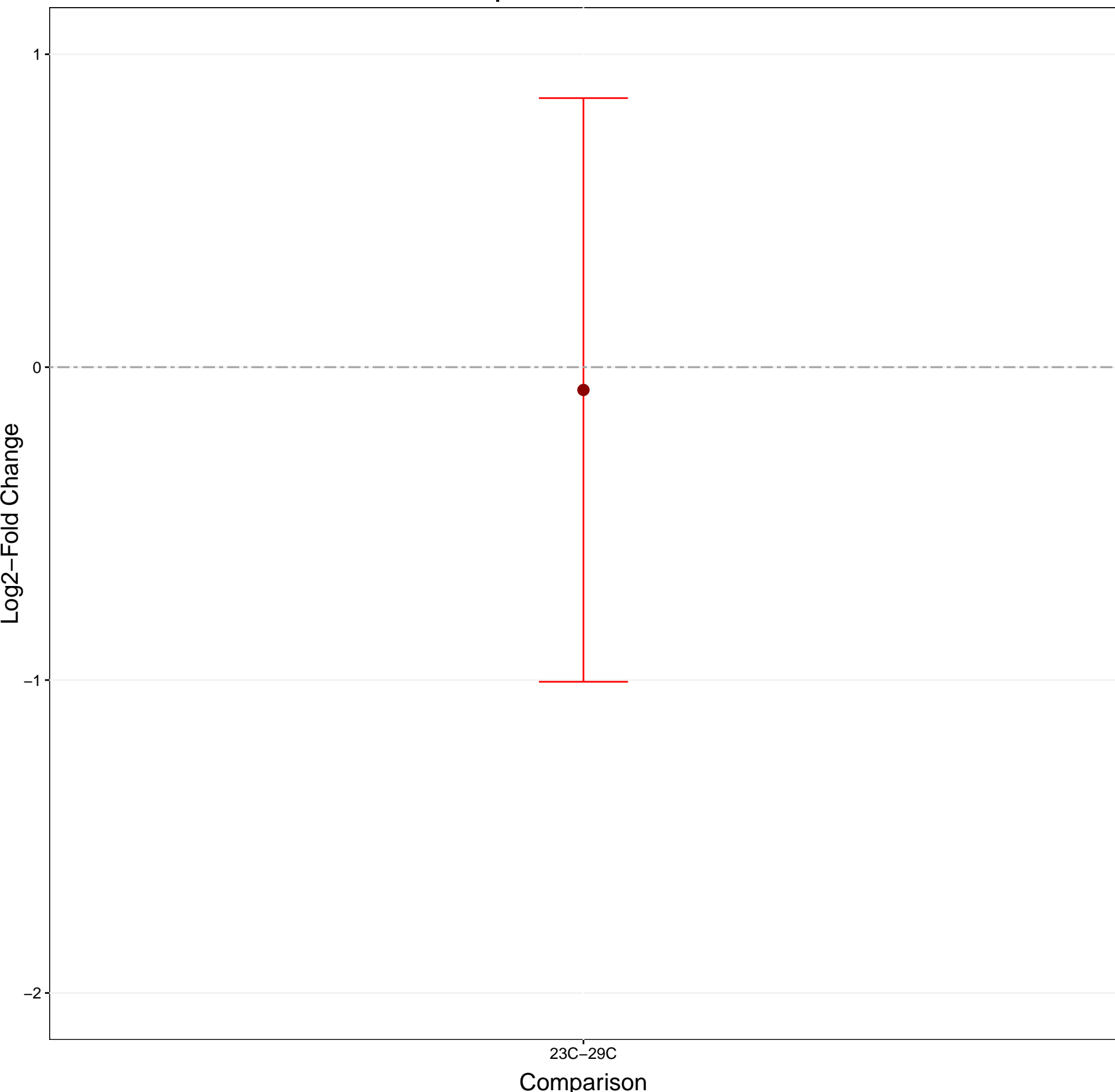
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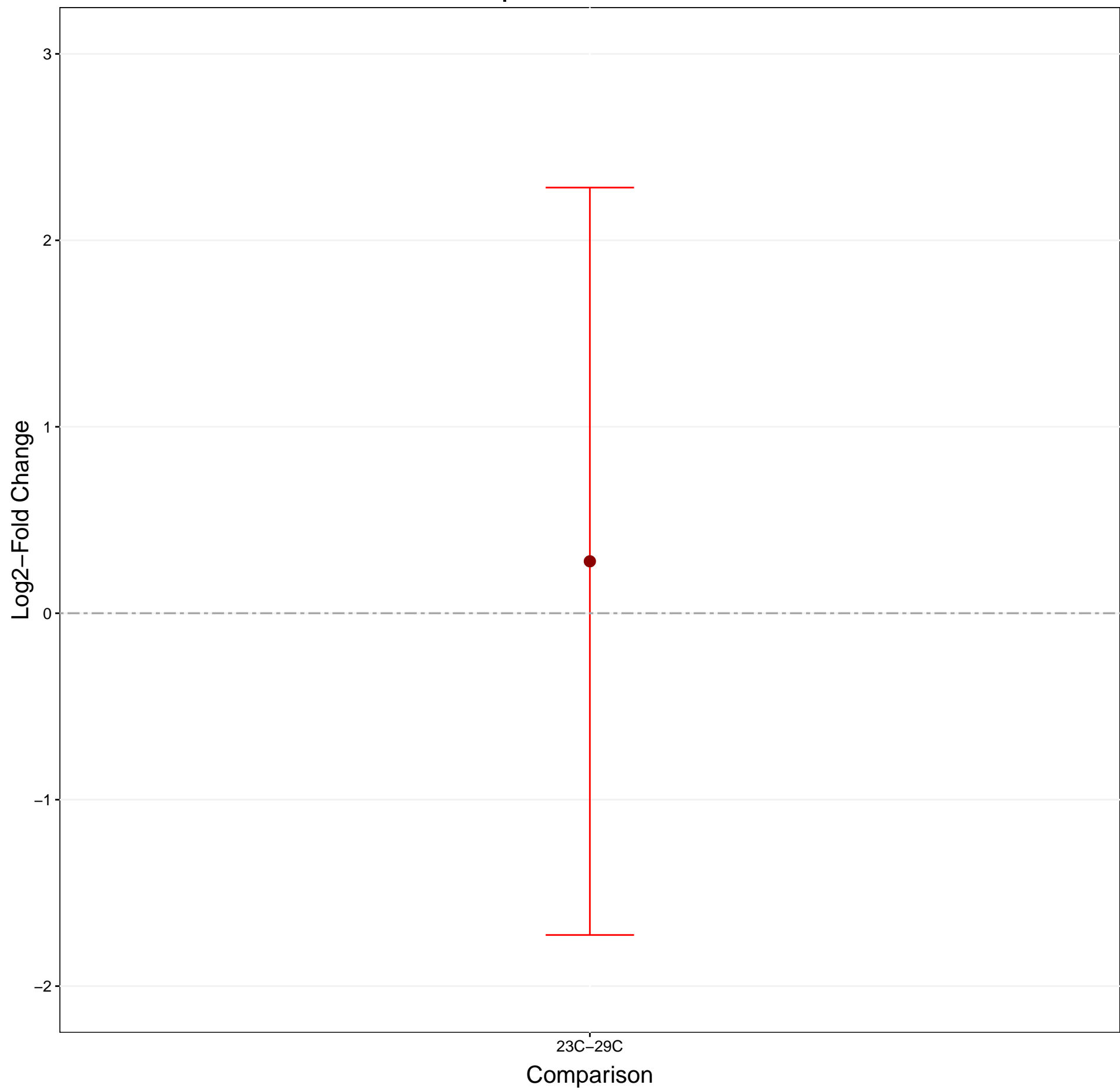
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CHOYP\_LOC100375395.1.2|m.3613

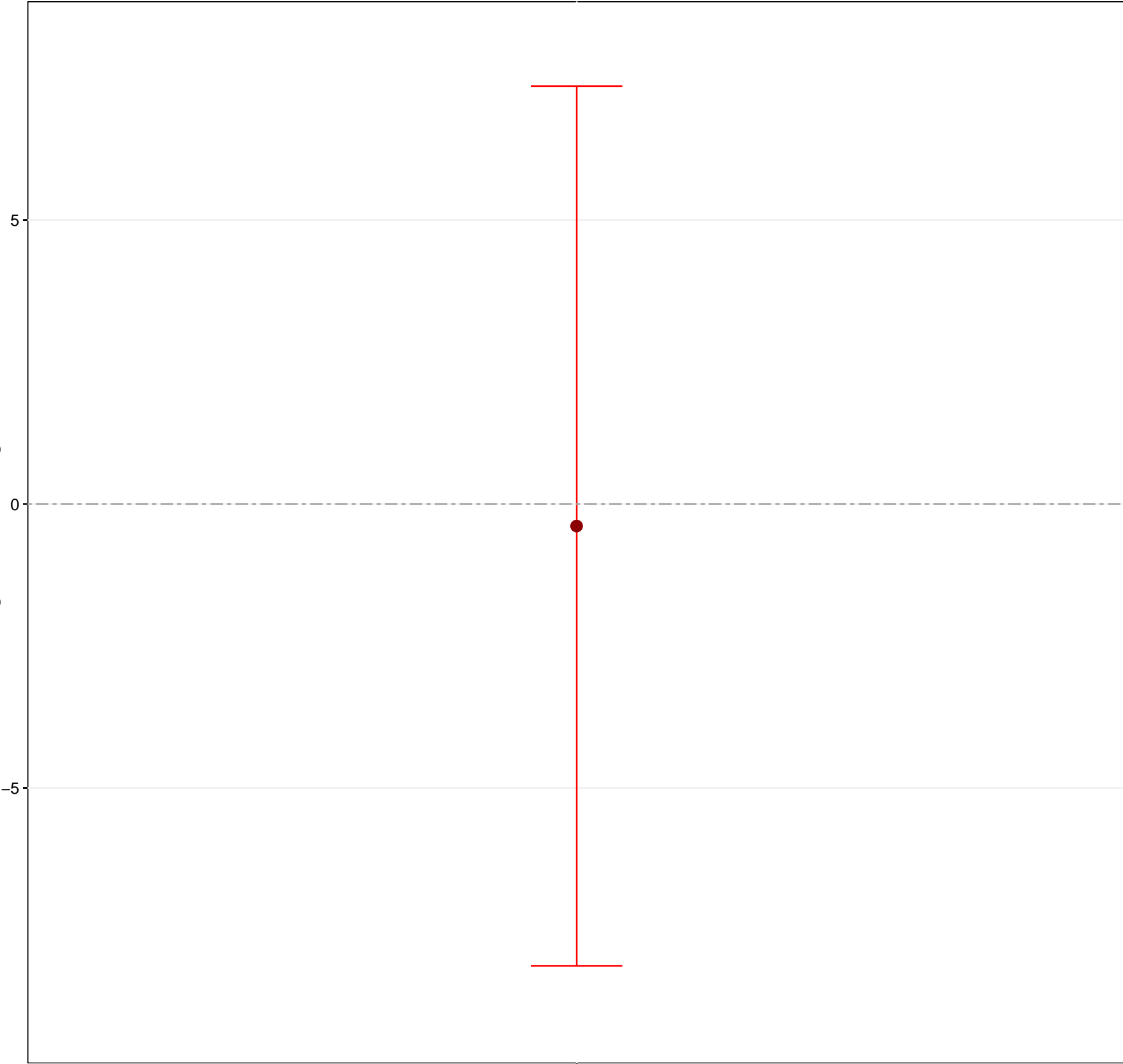


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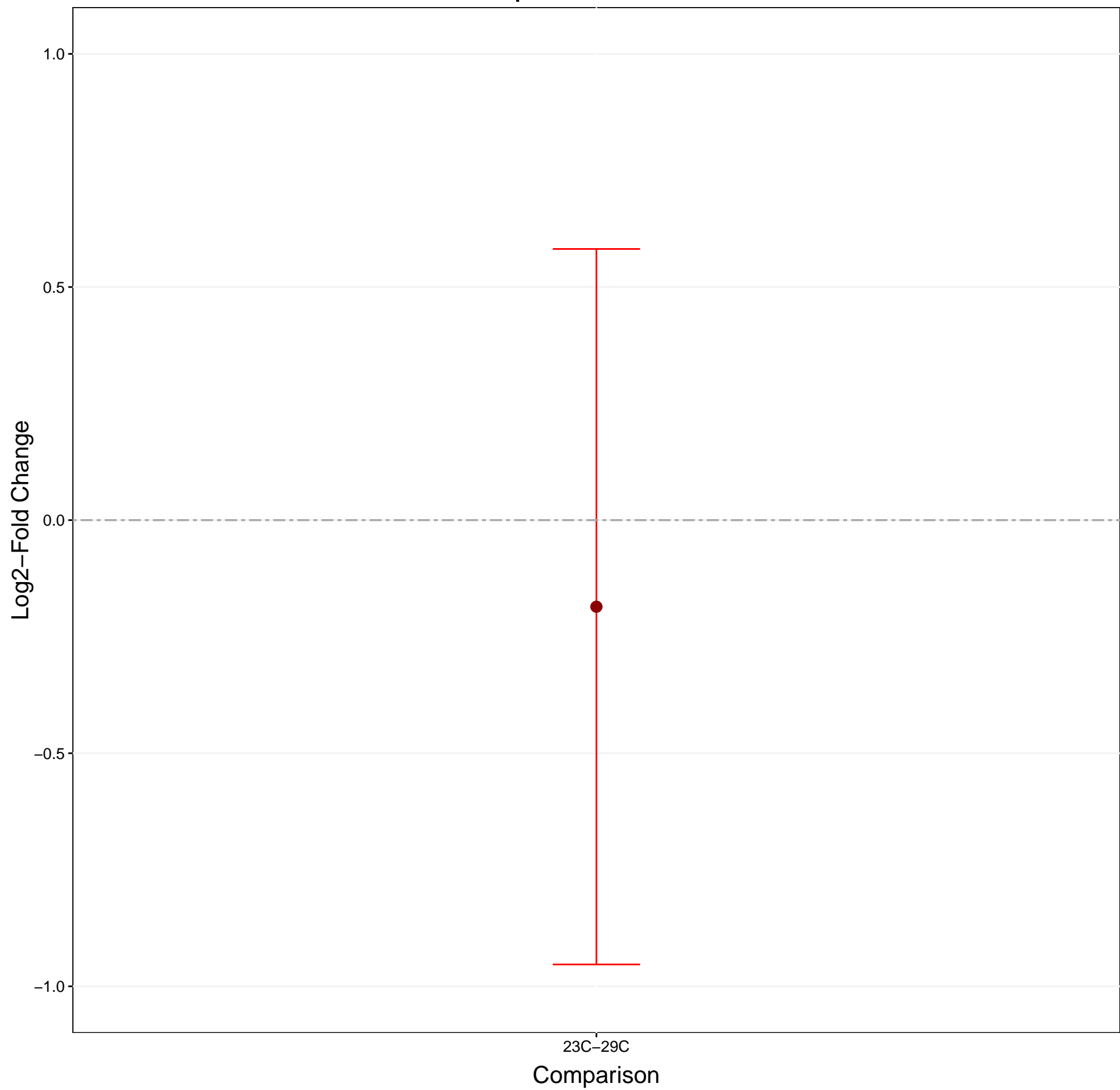
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Log2-Fold Change

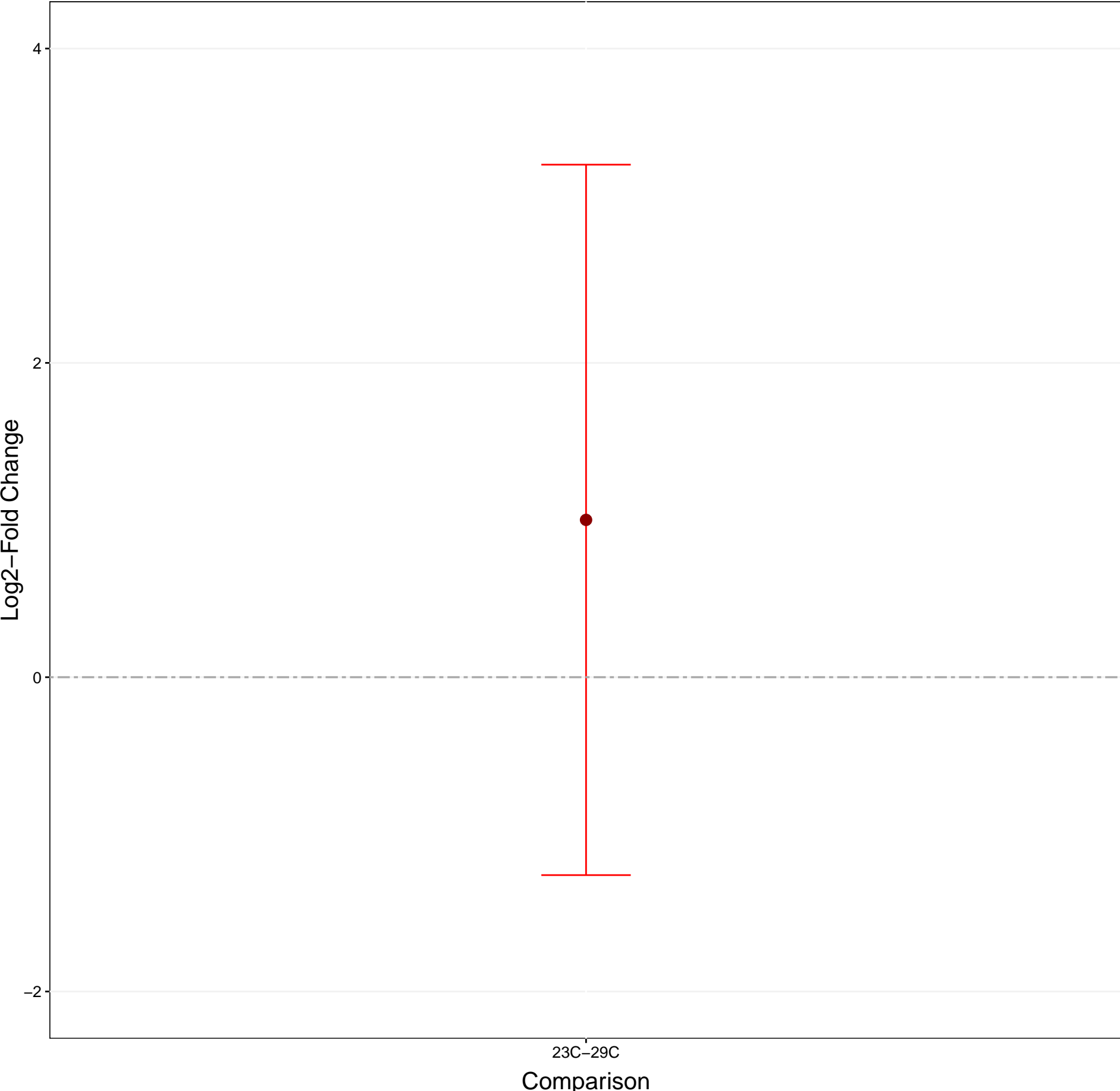


23C-29C  
Comparison

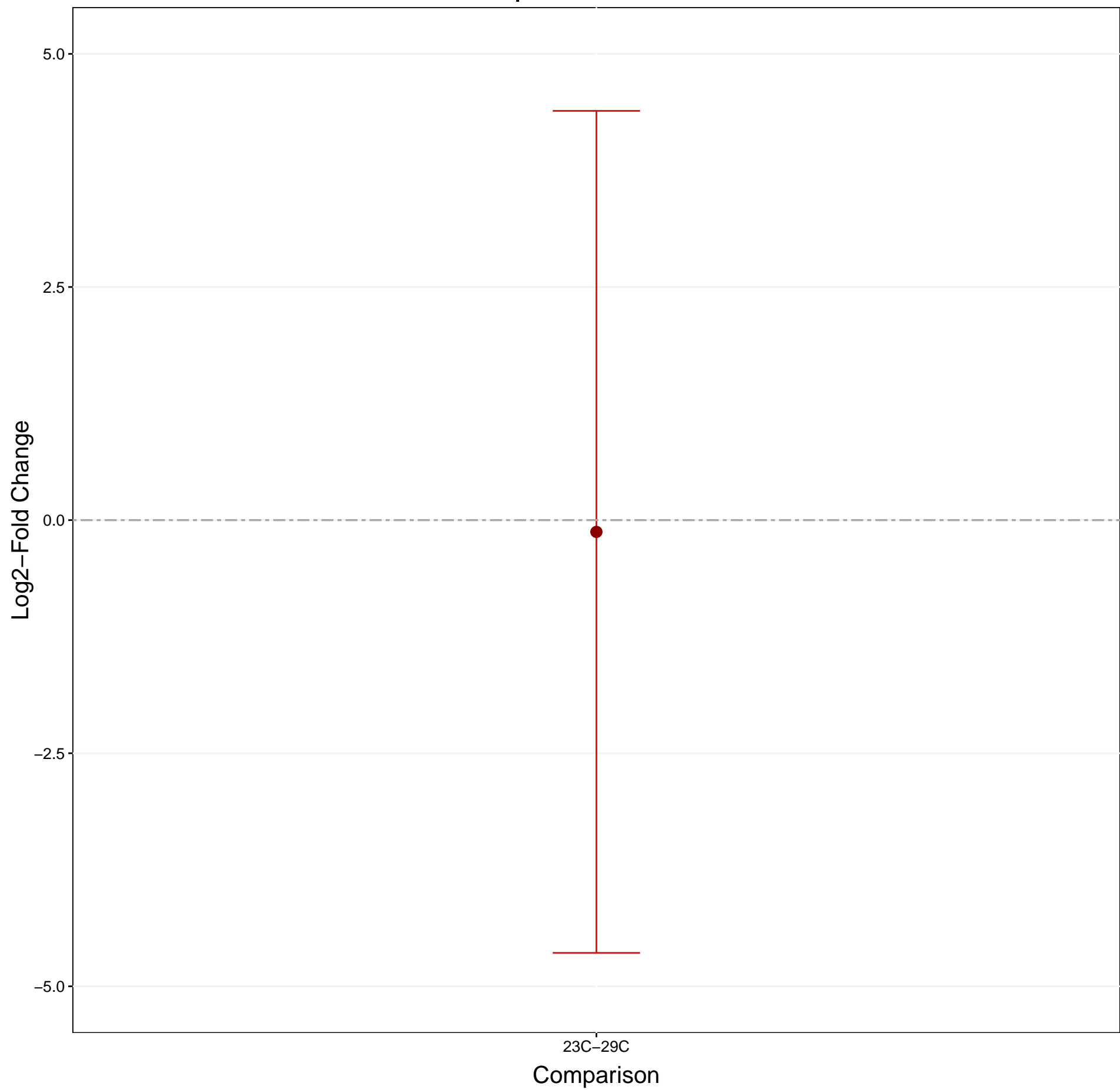
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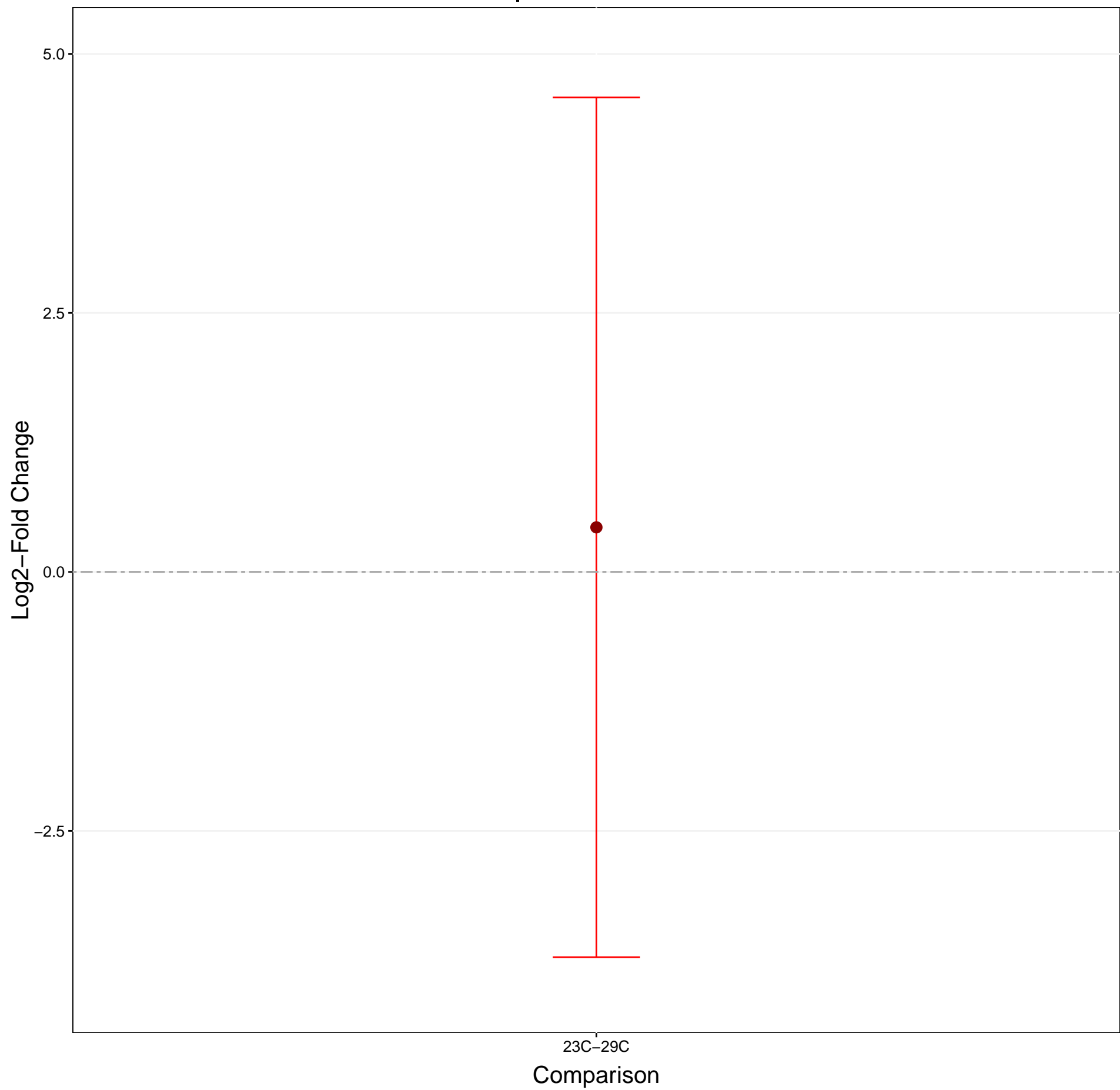


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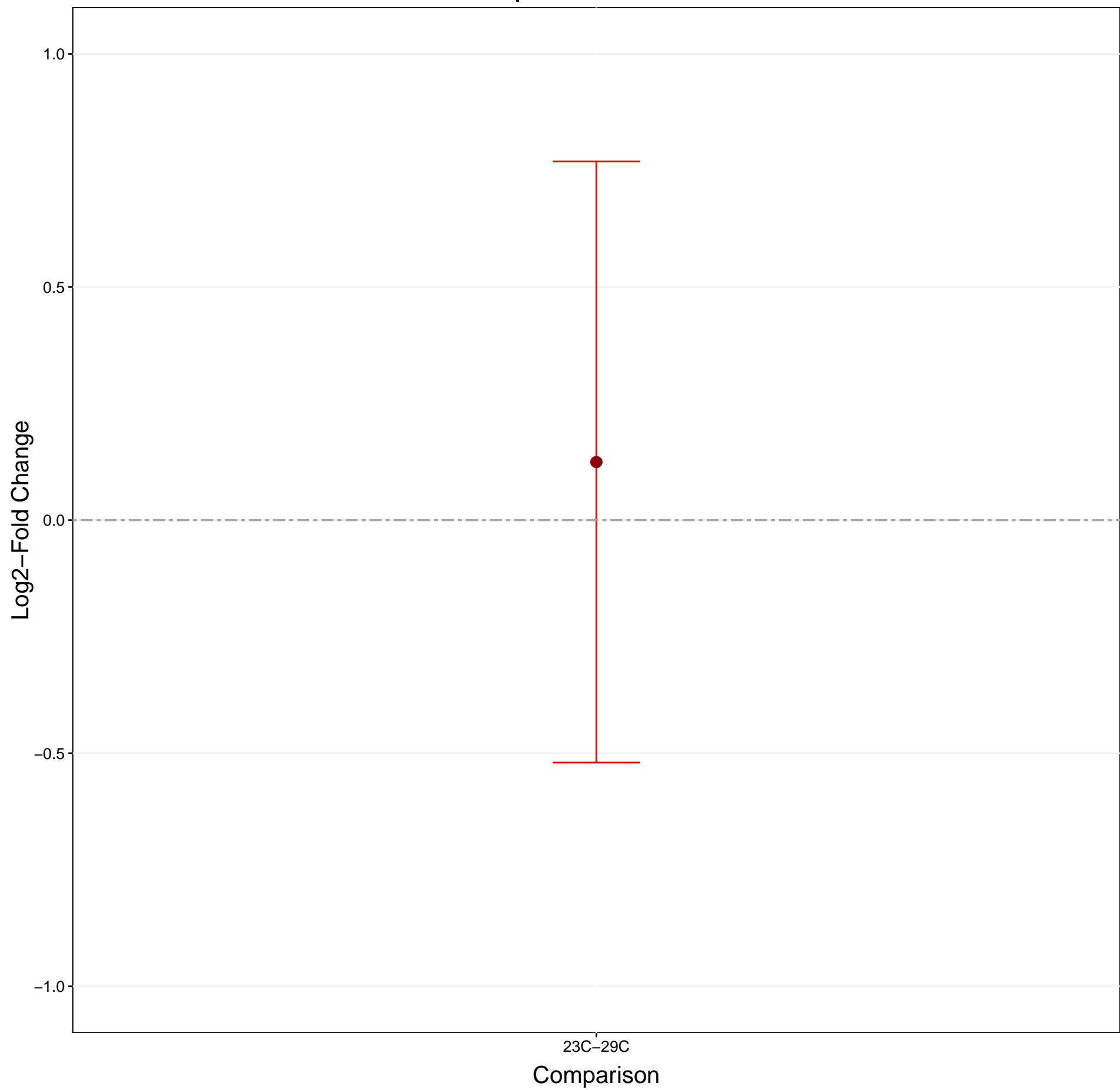




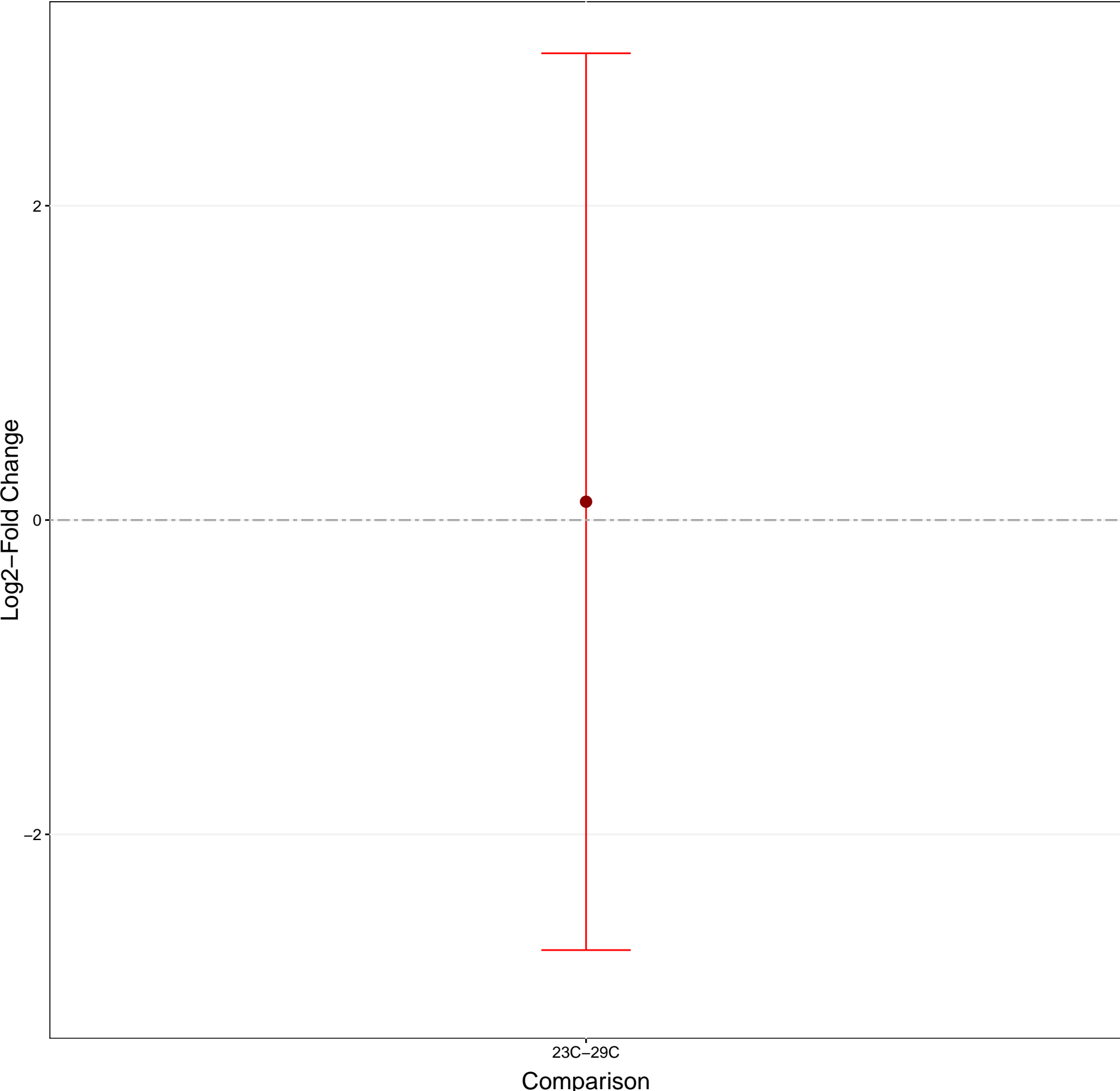
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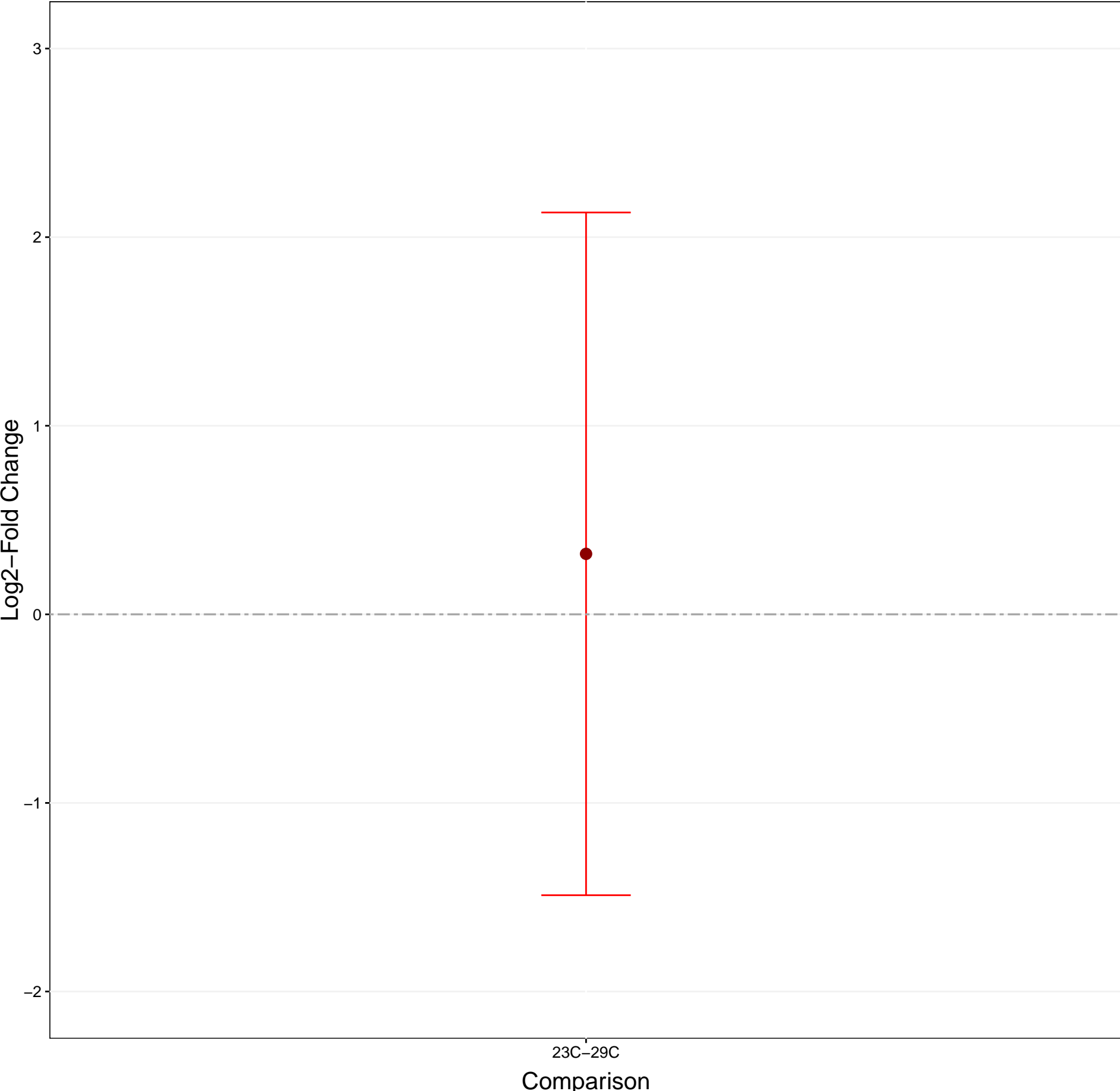
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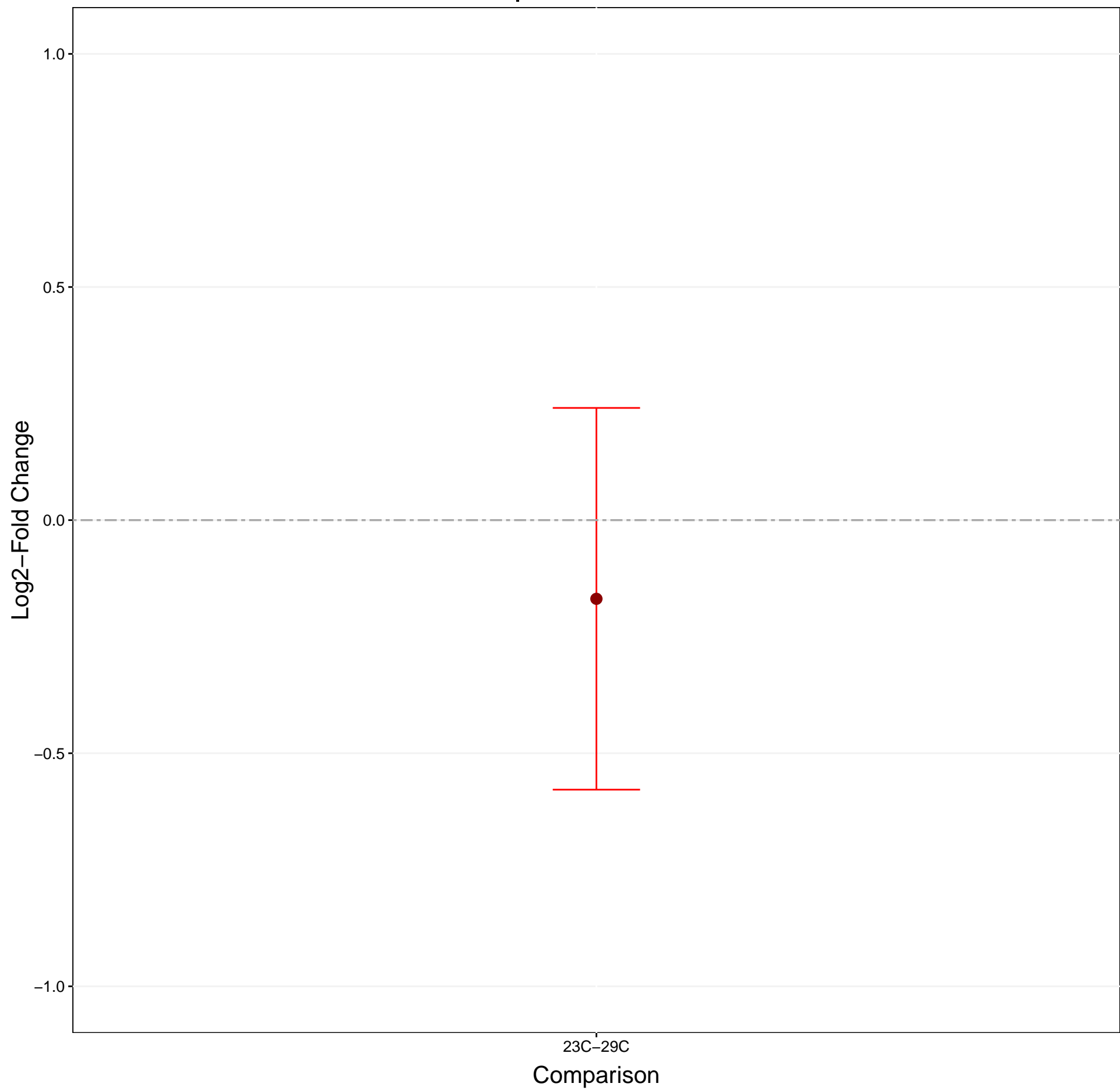
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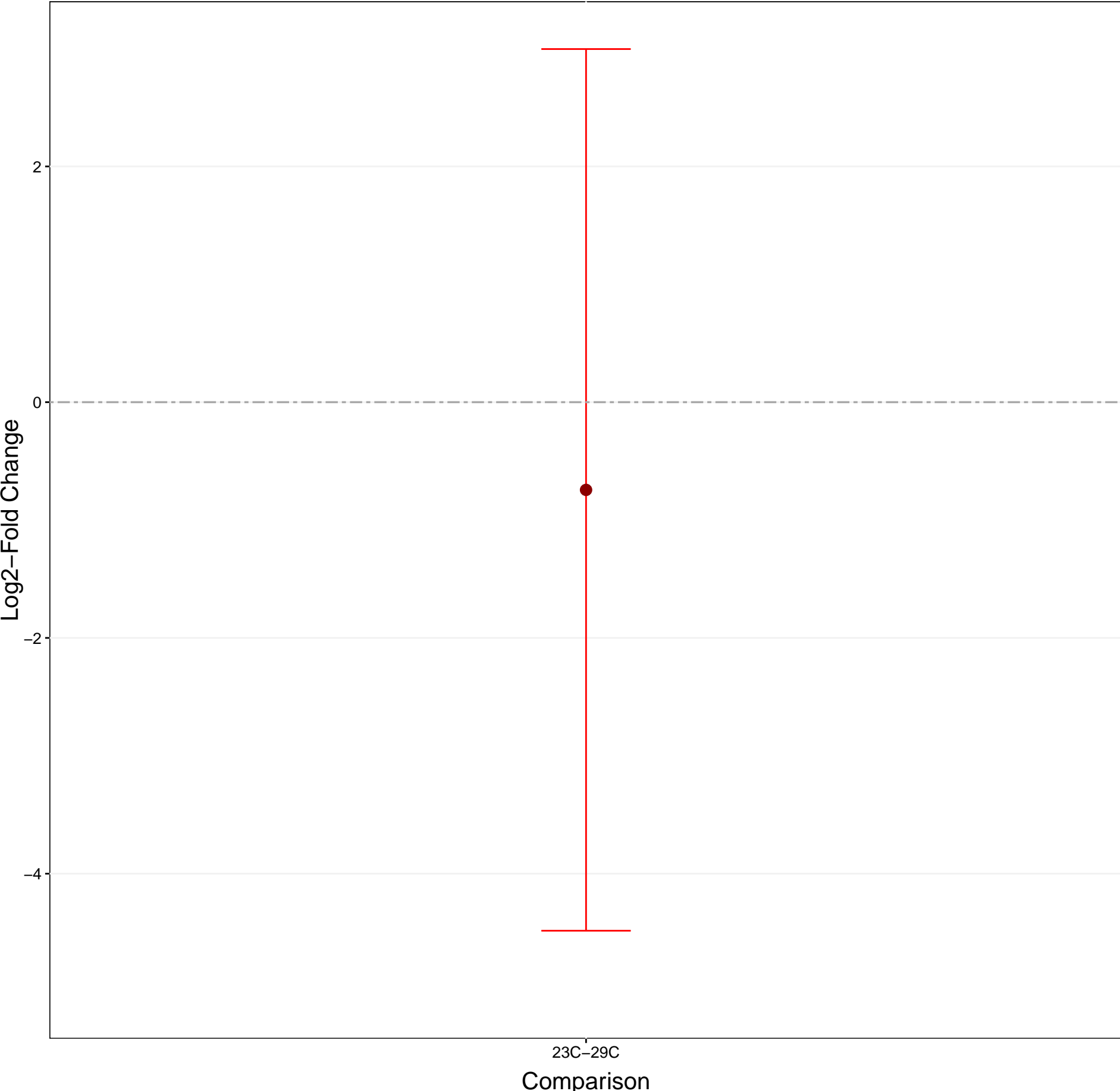
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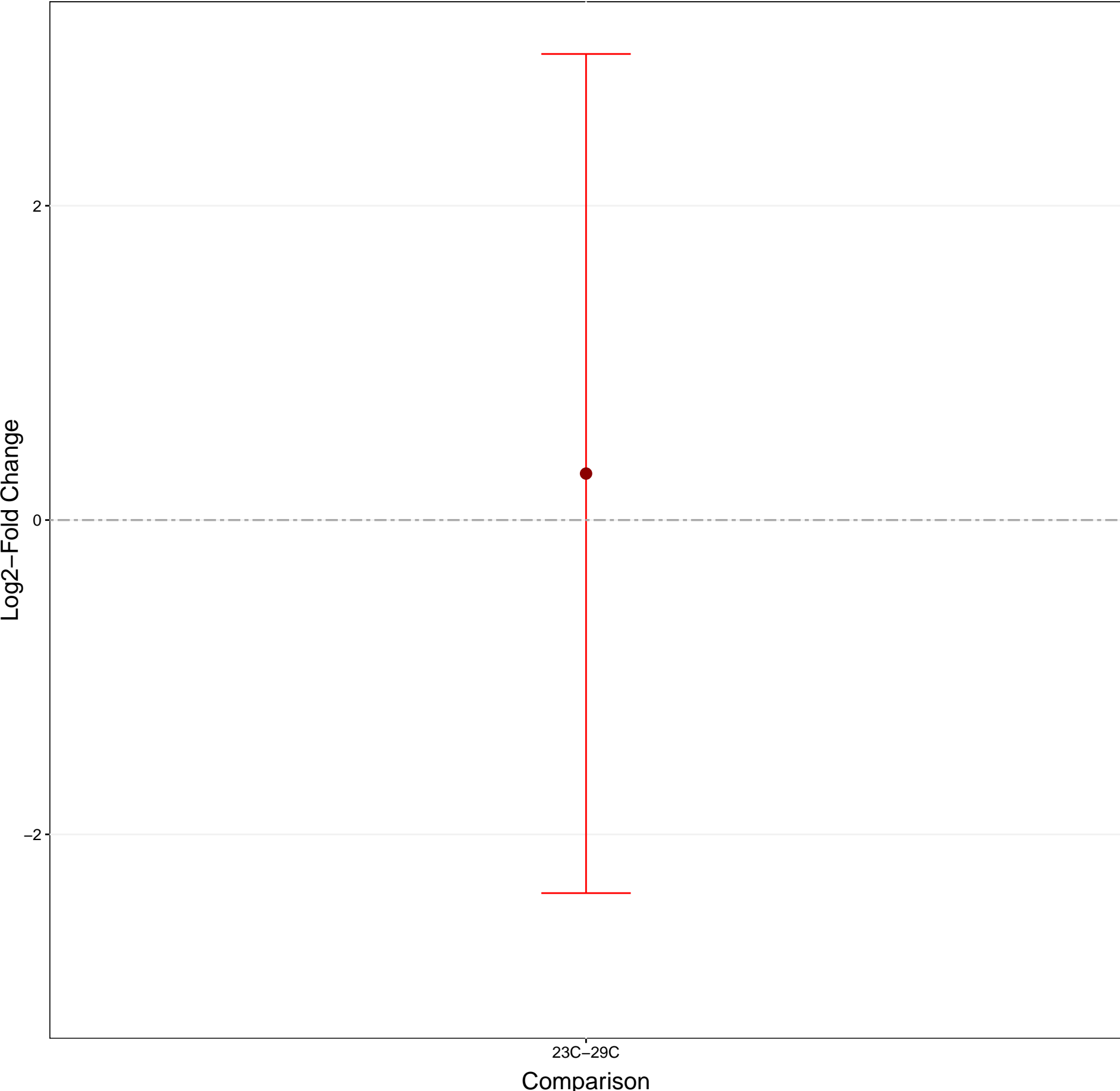
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CHOYP\_LOC100376261.2.2|m.66159



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Log2-Fold Change

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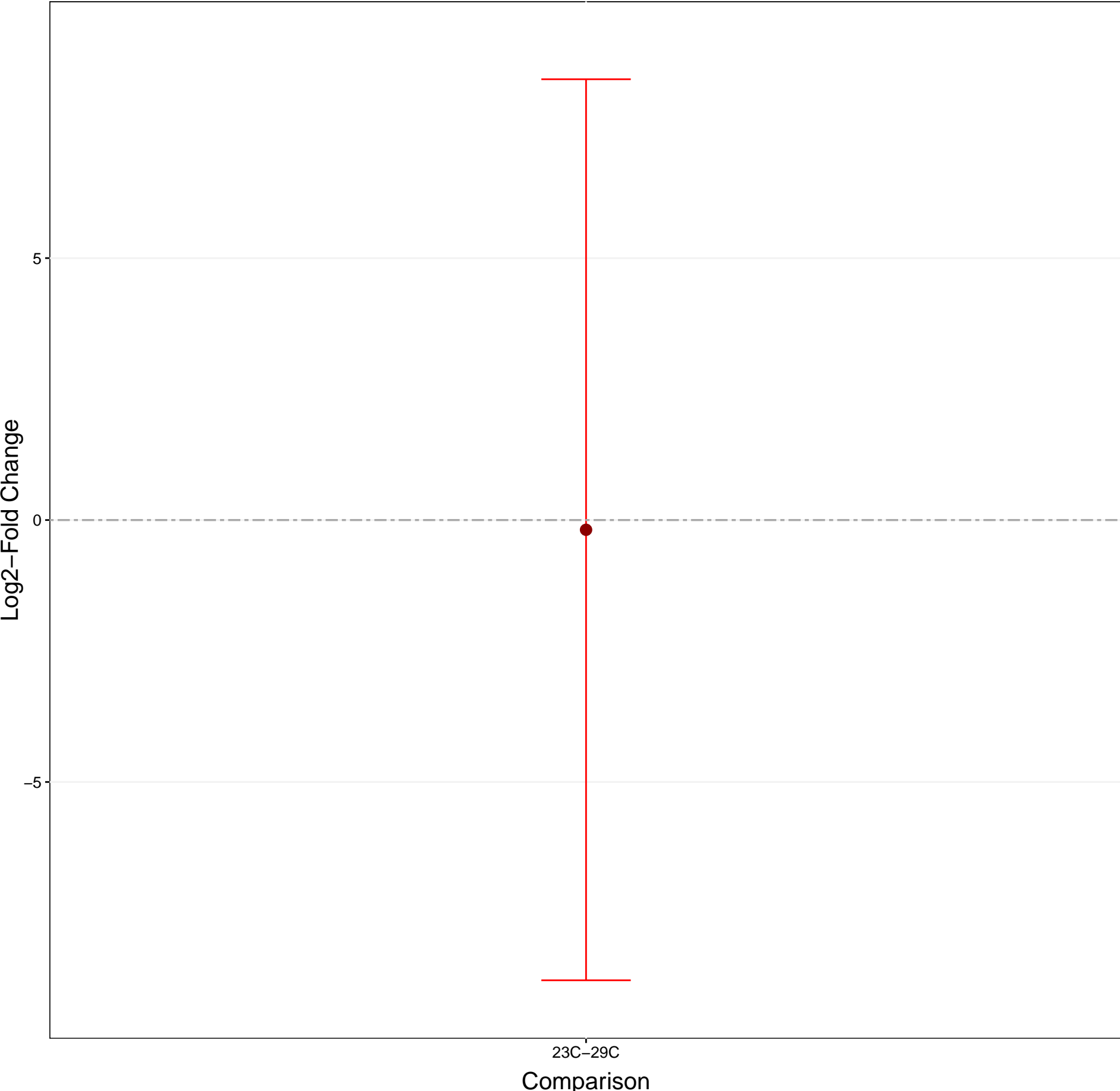
23C-29C

Comparison

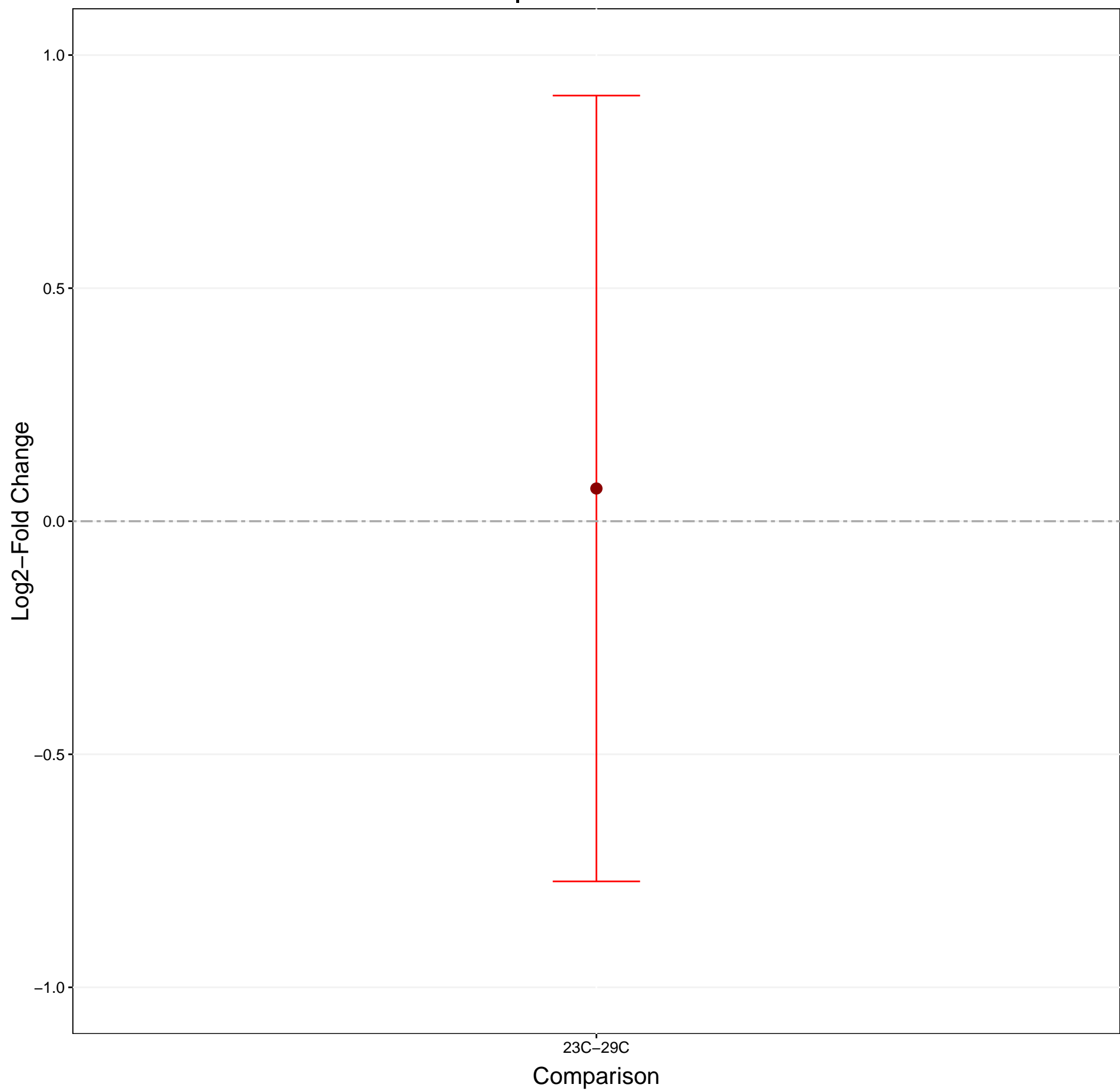




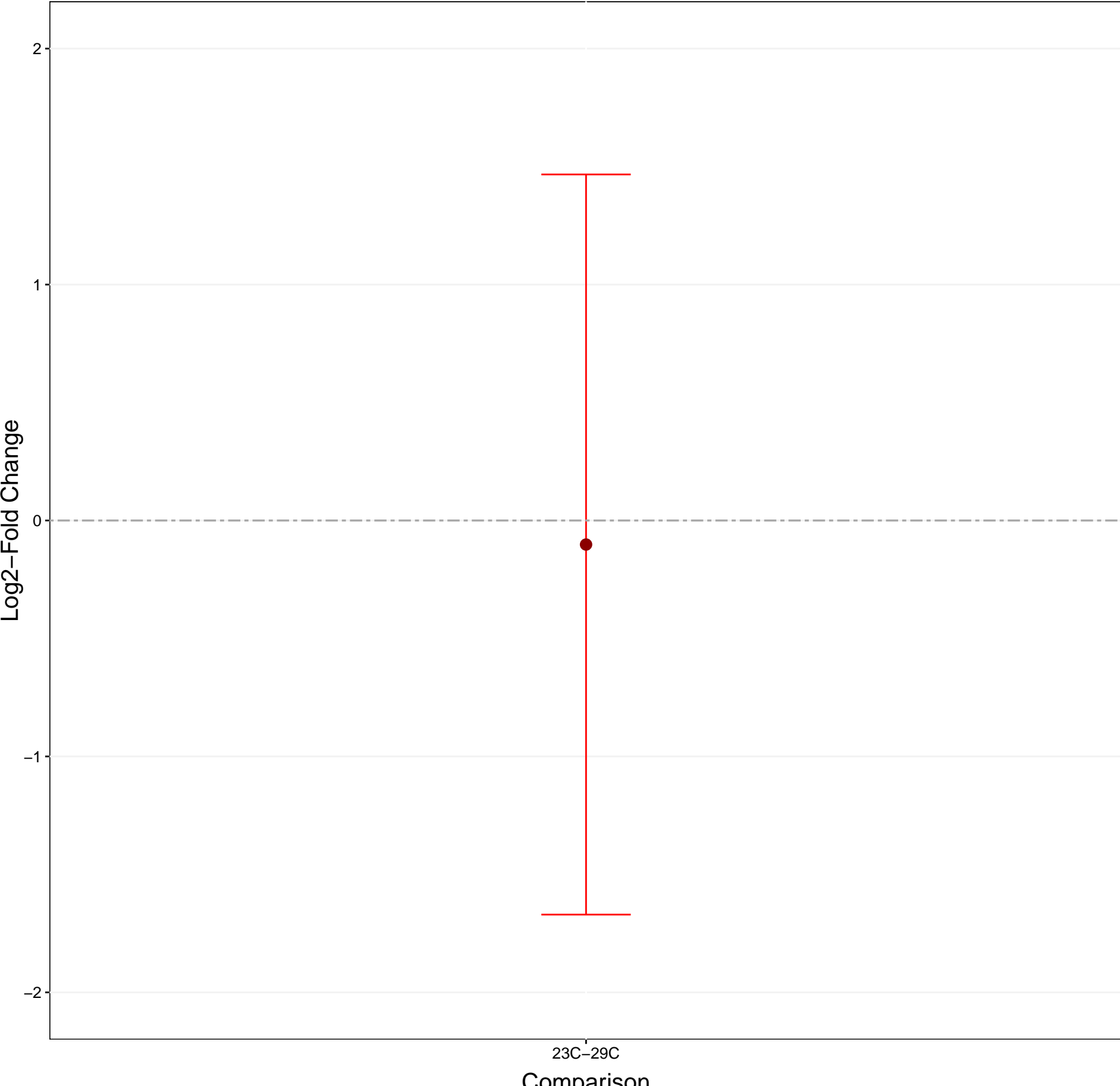
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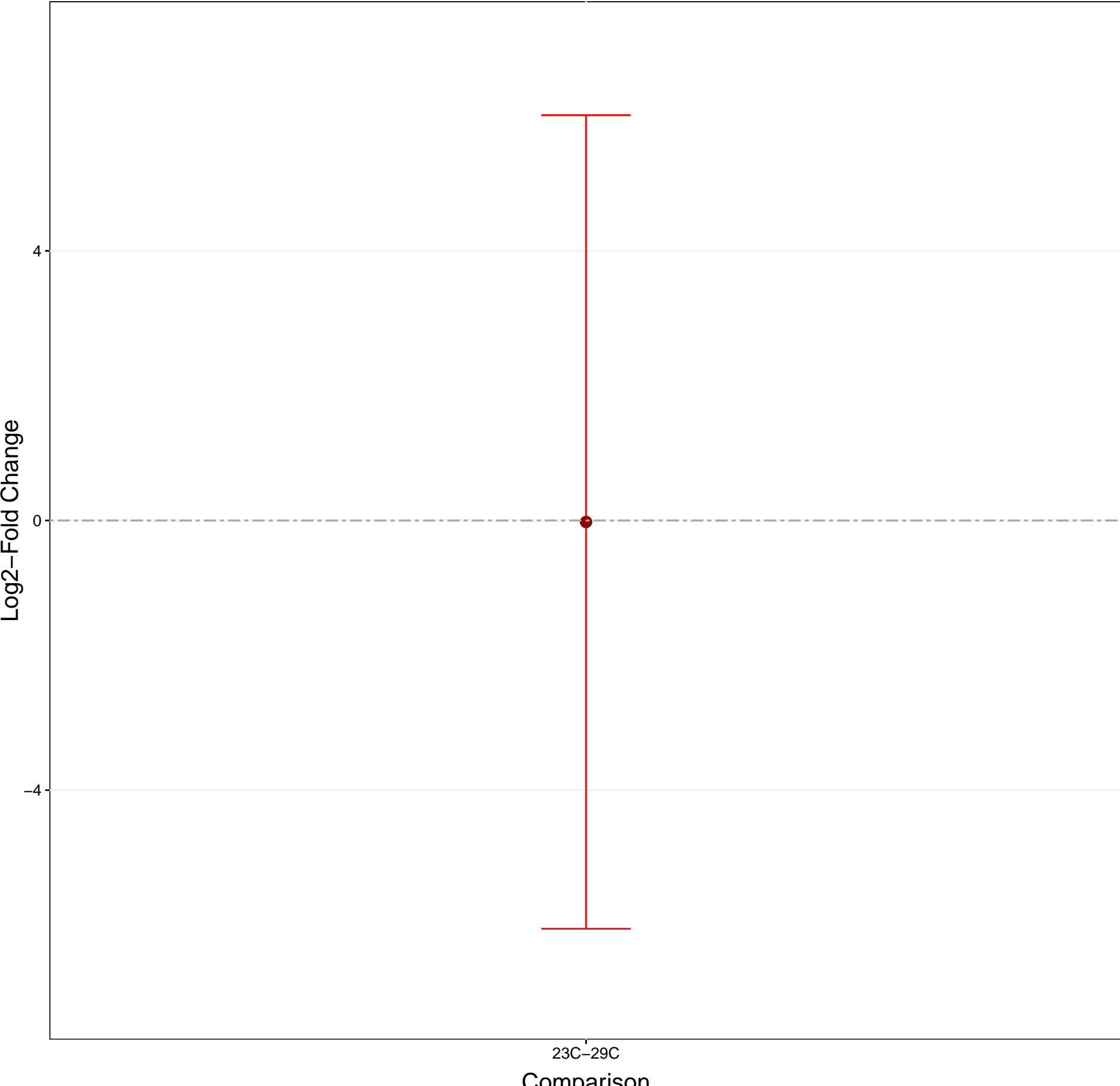


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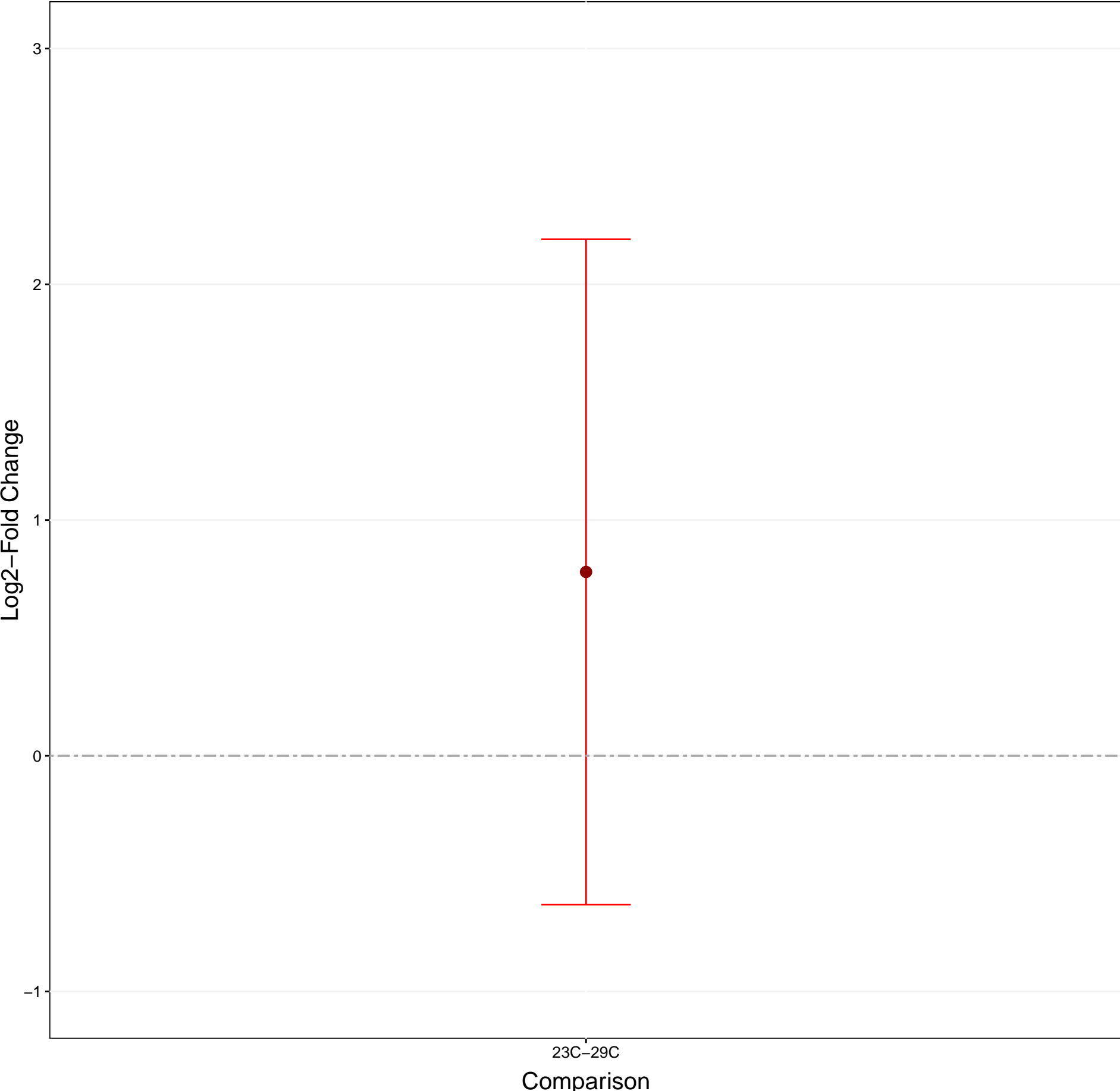


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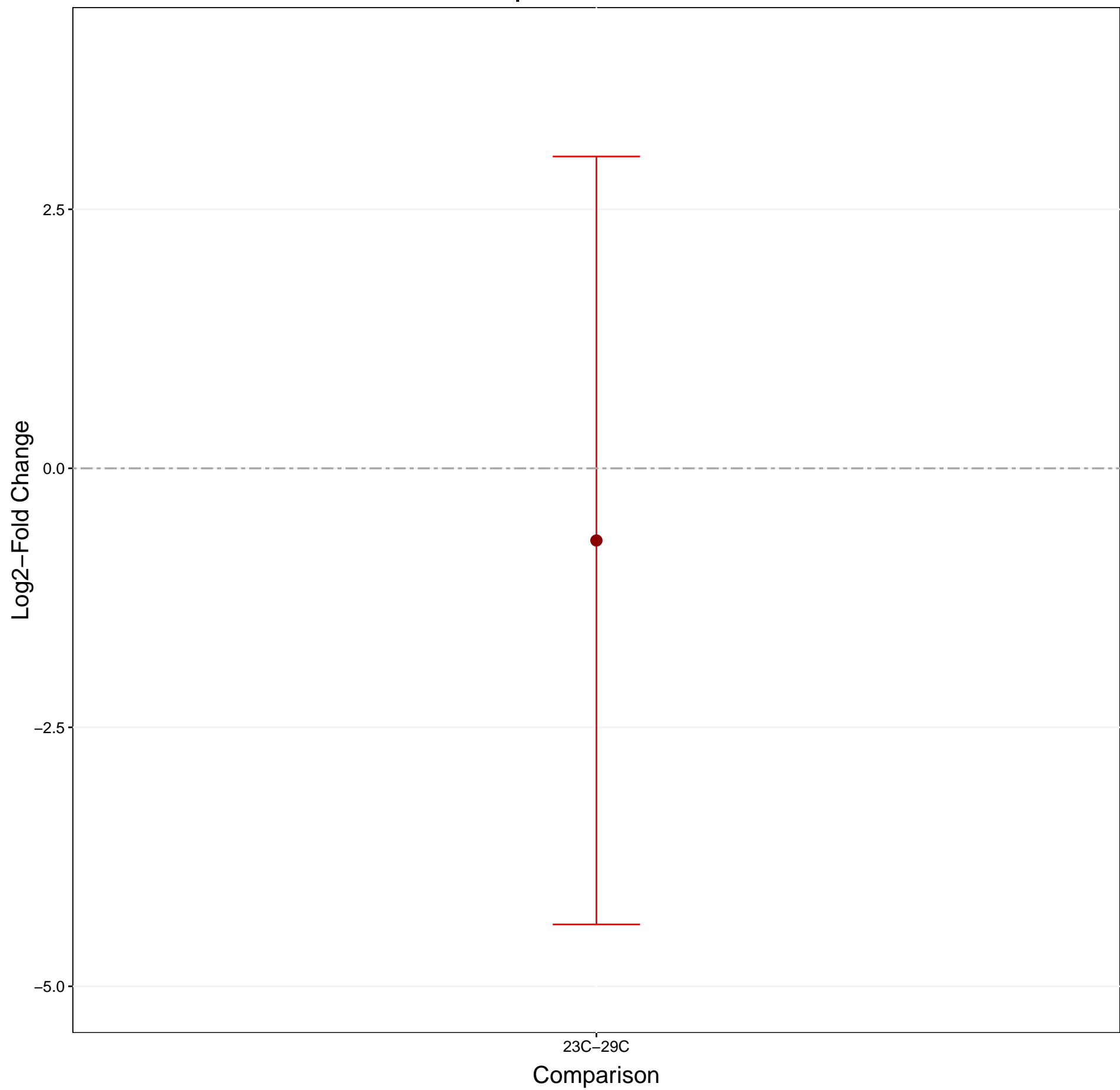




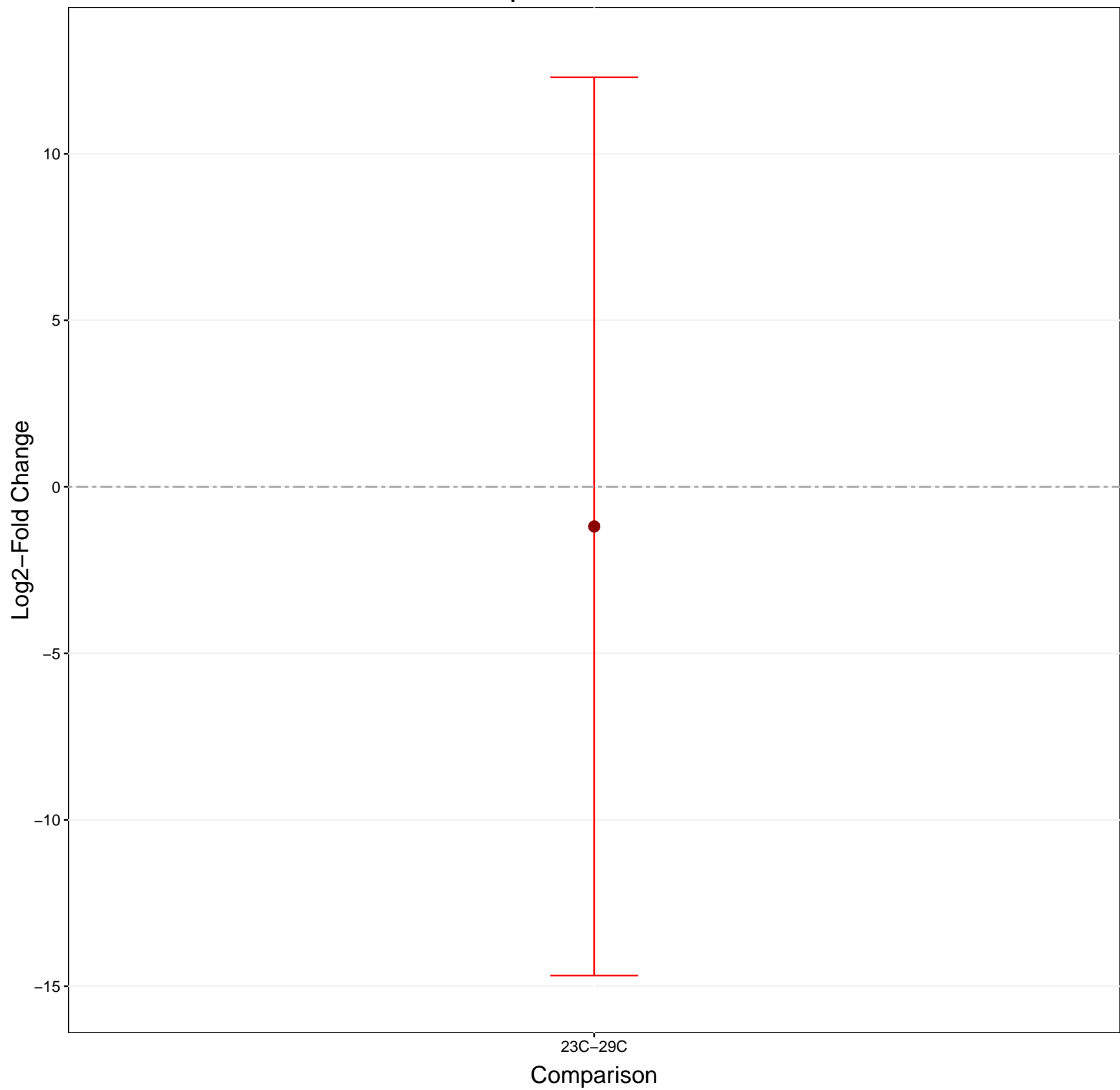
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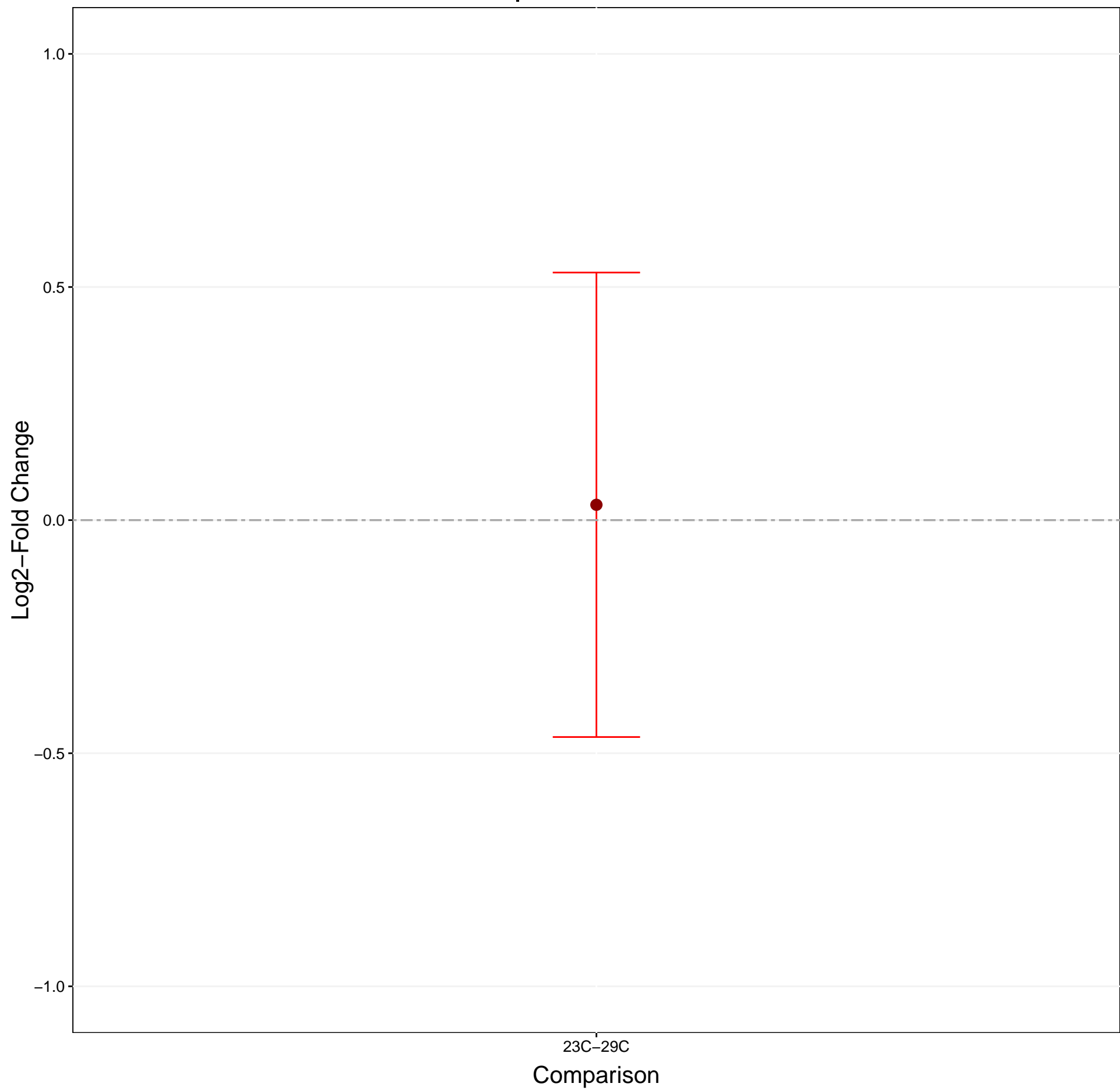
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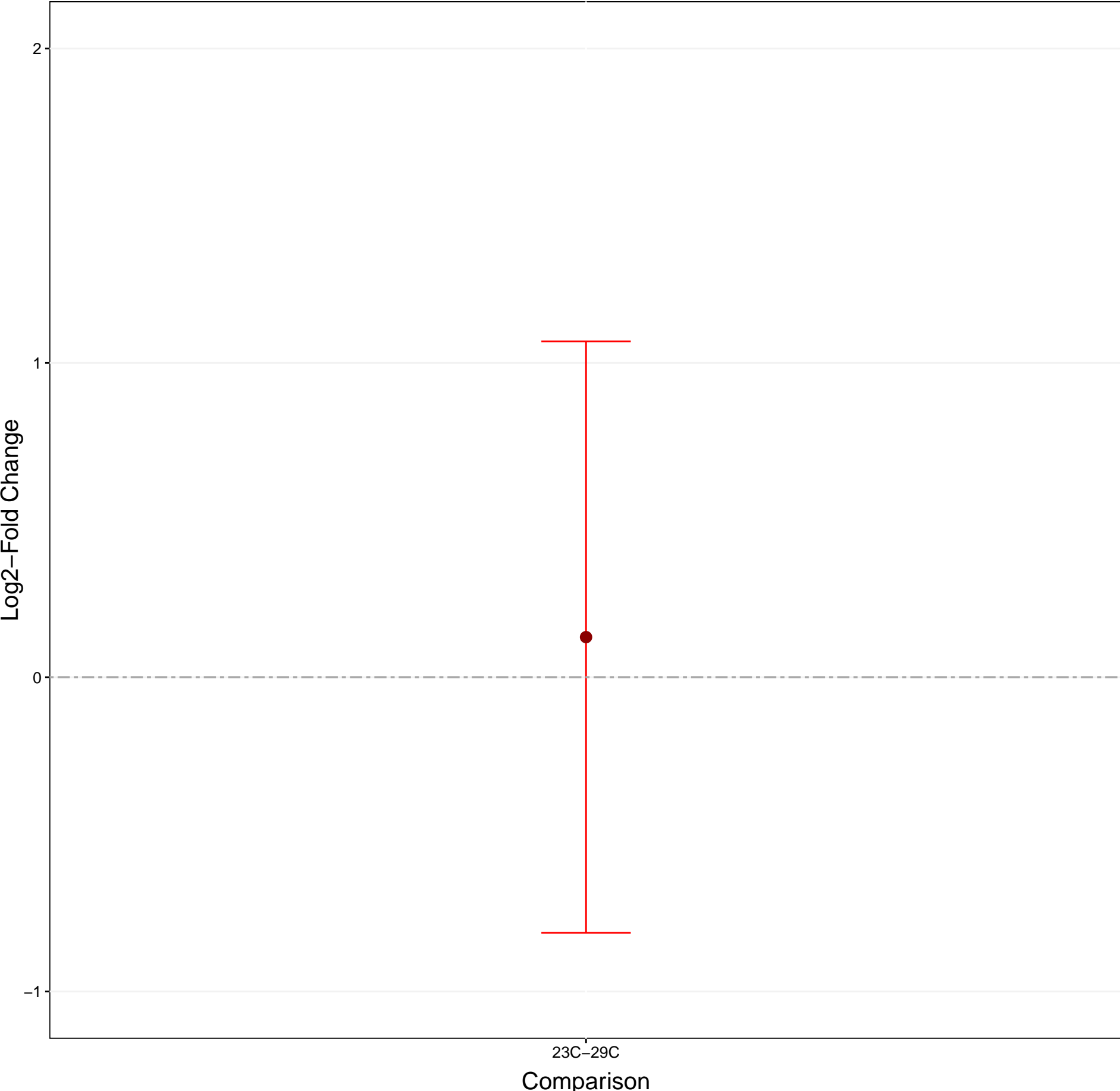


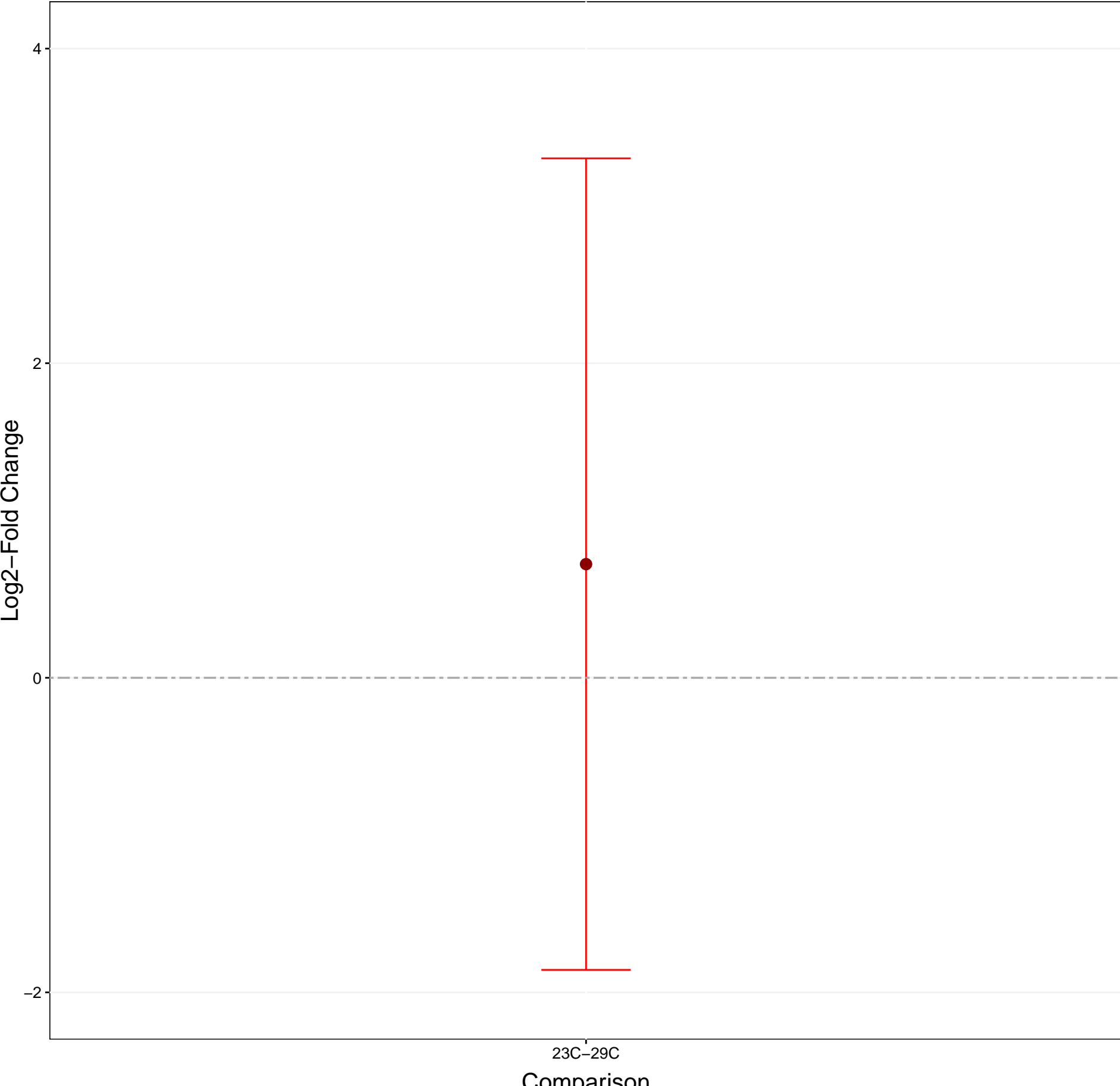
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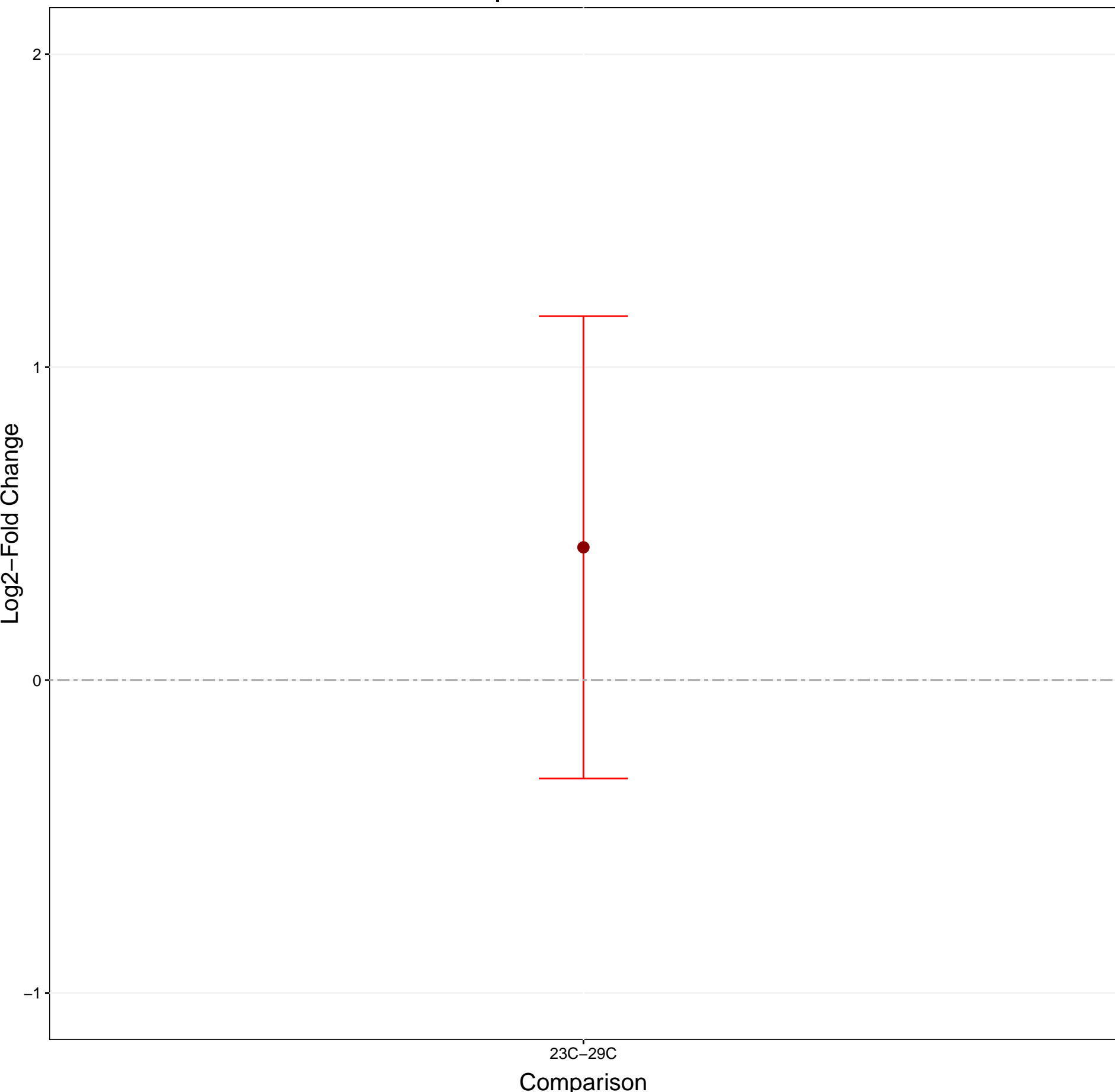


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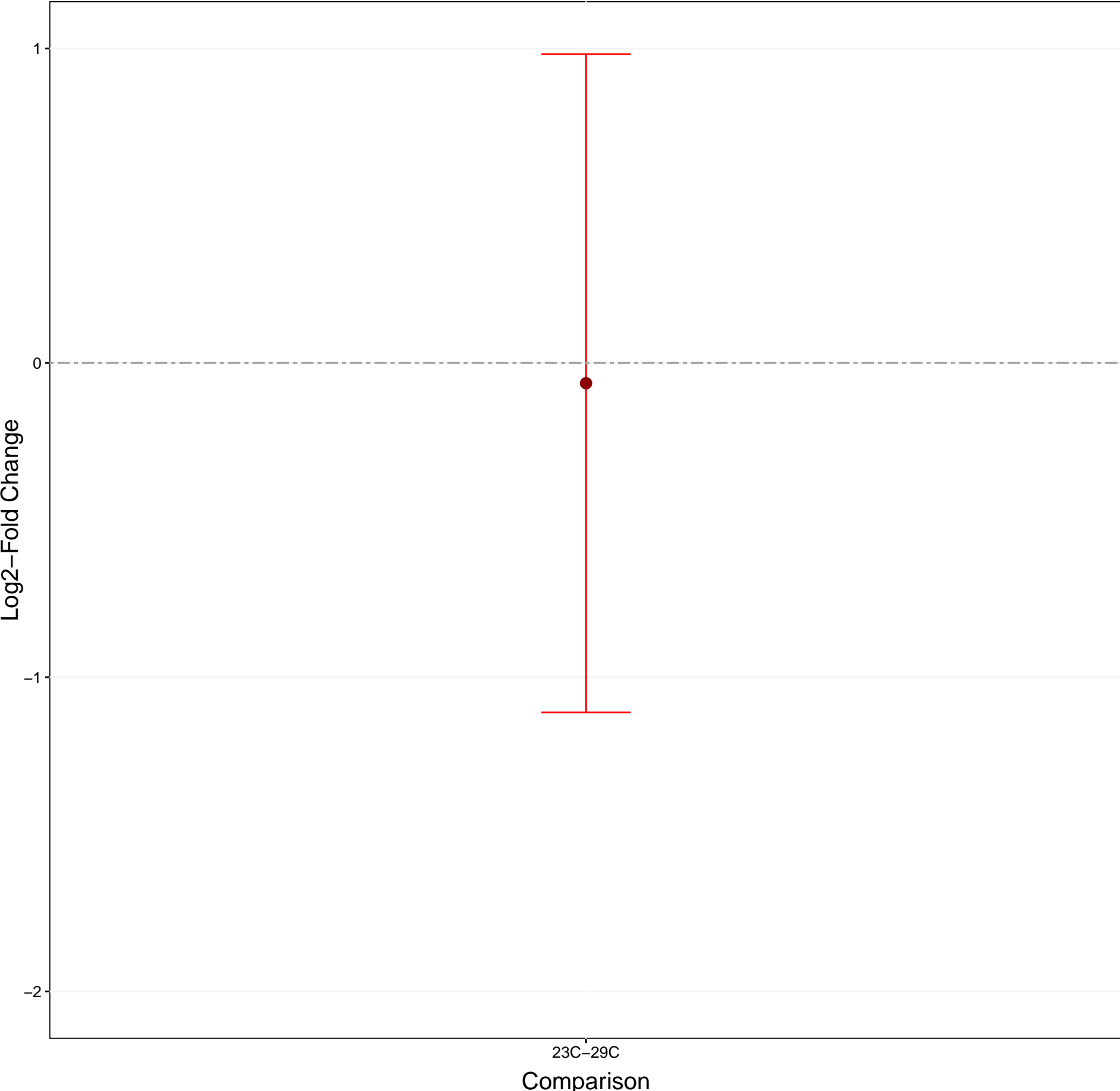




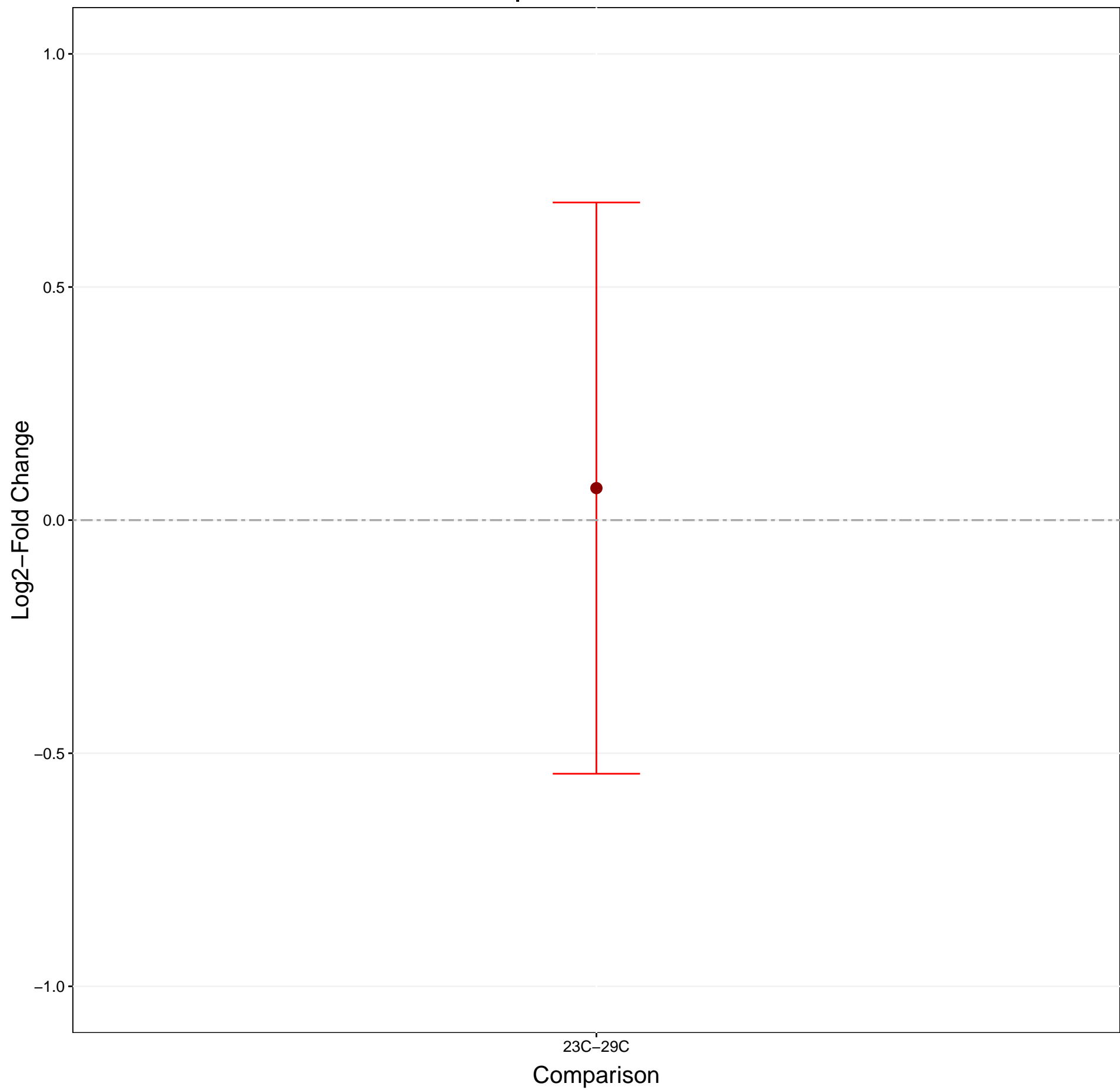
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CHOYP\_LOC100376932.1.1|m.12642



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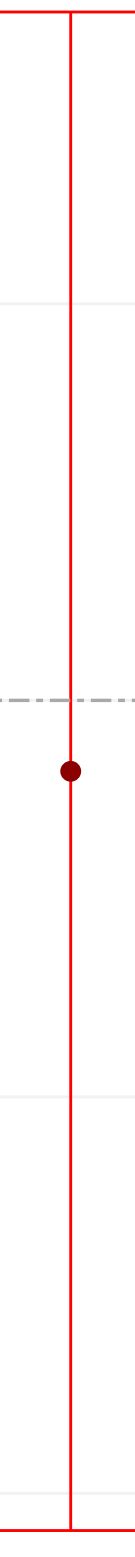
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Log2-Fold Change

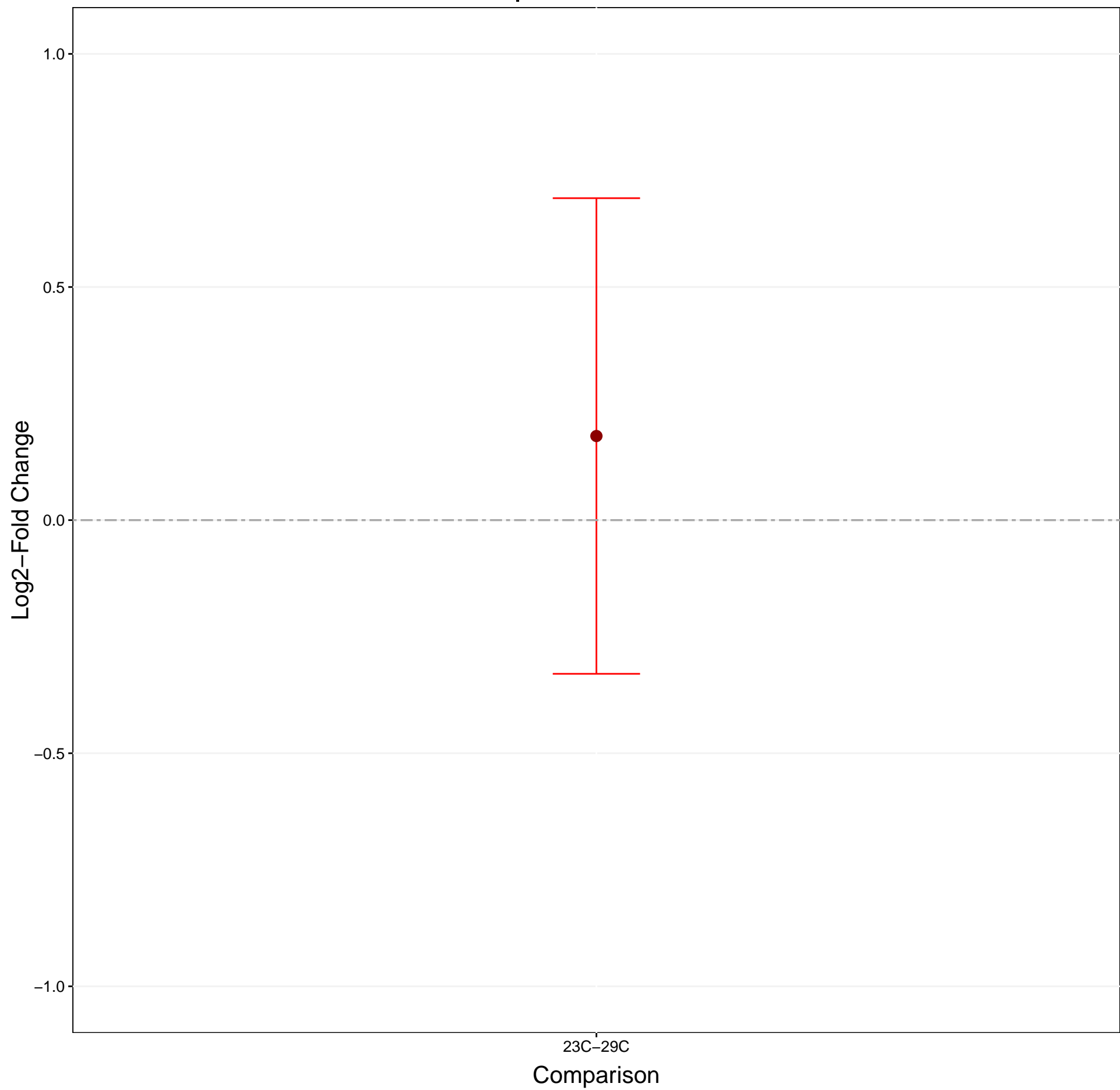
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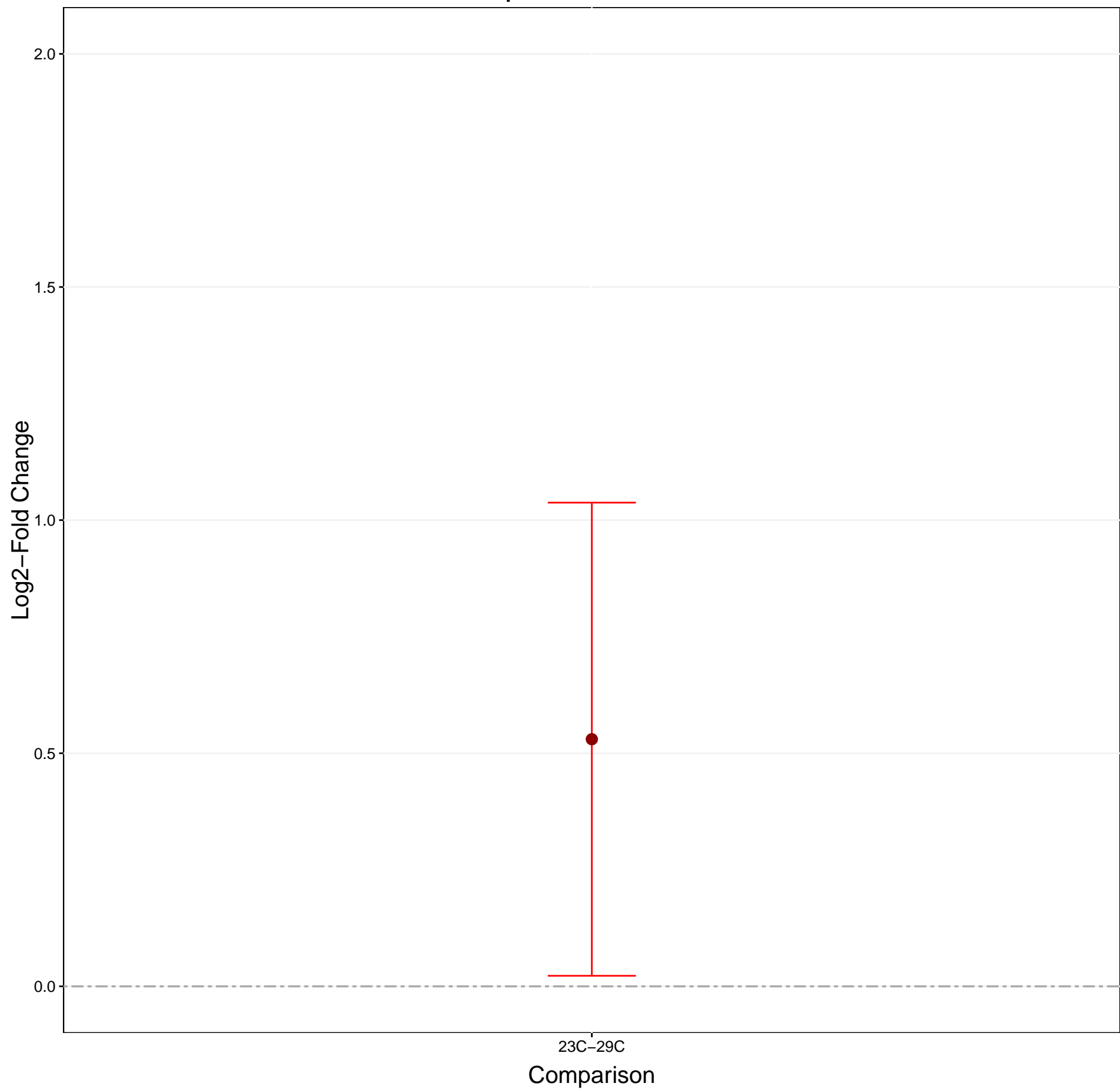
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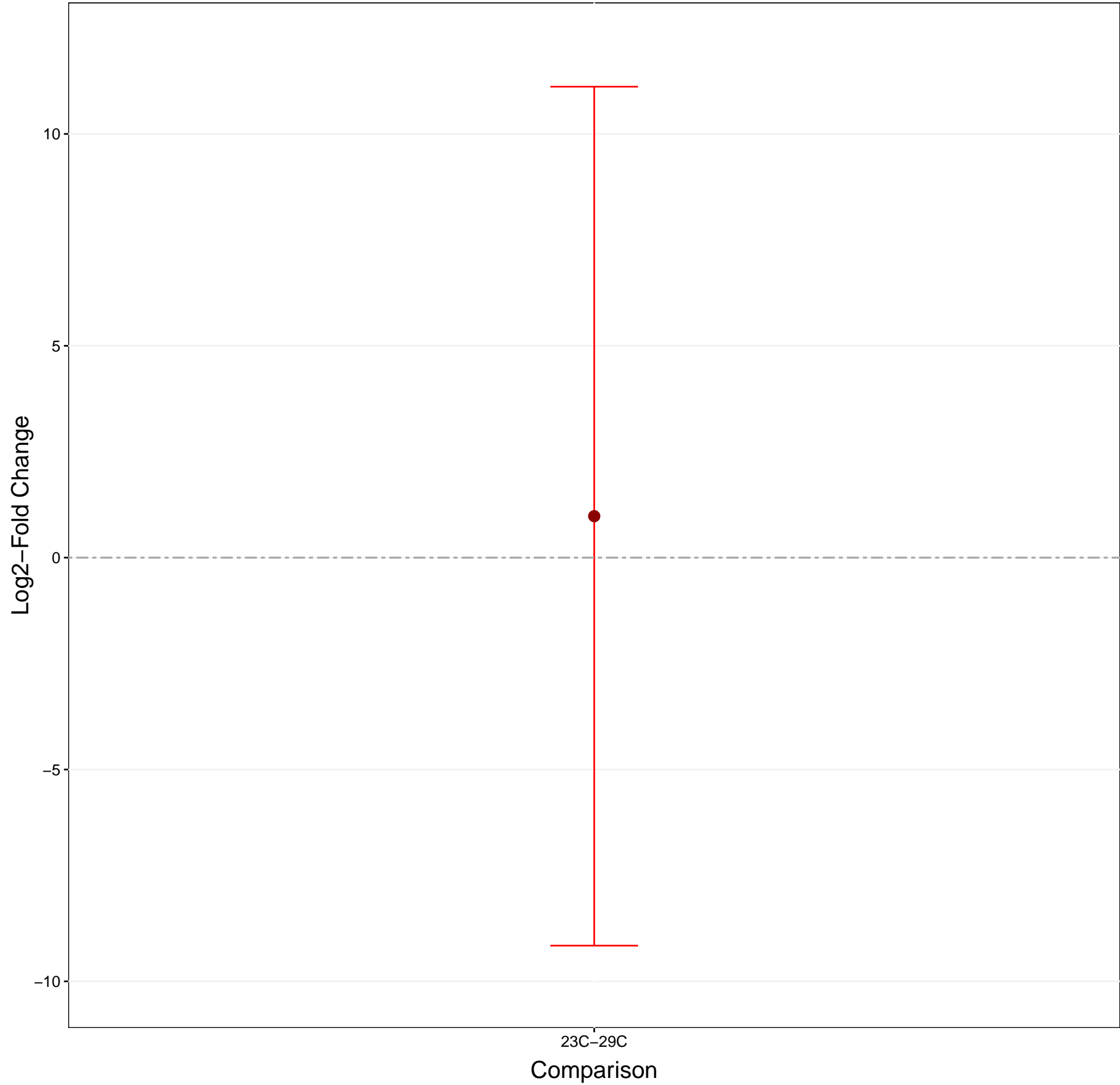


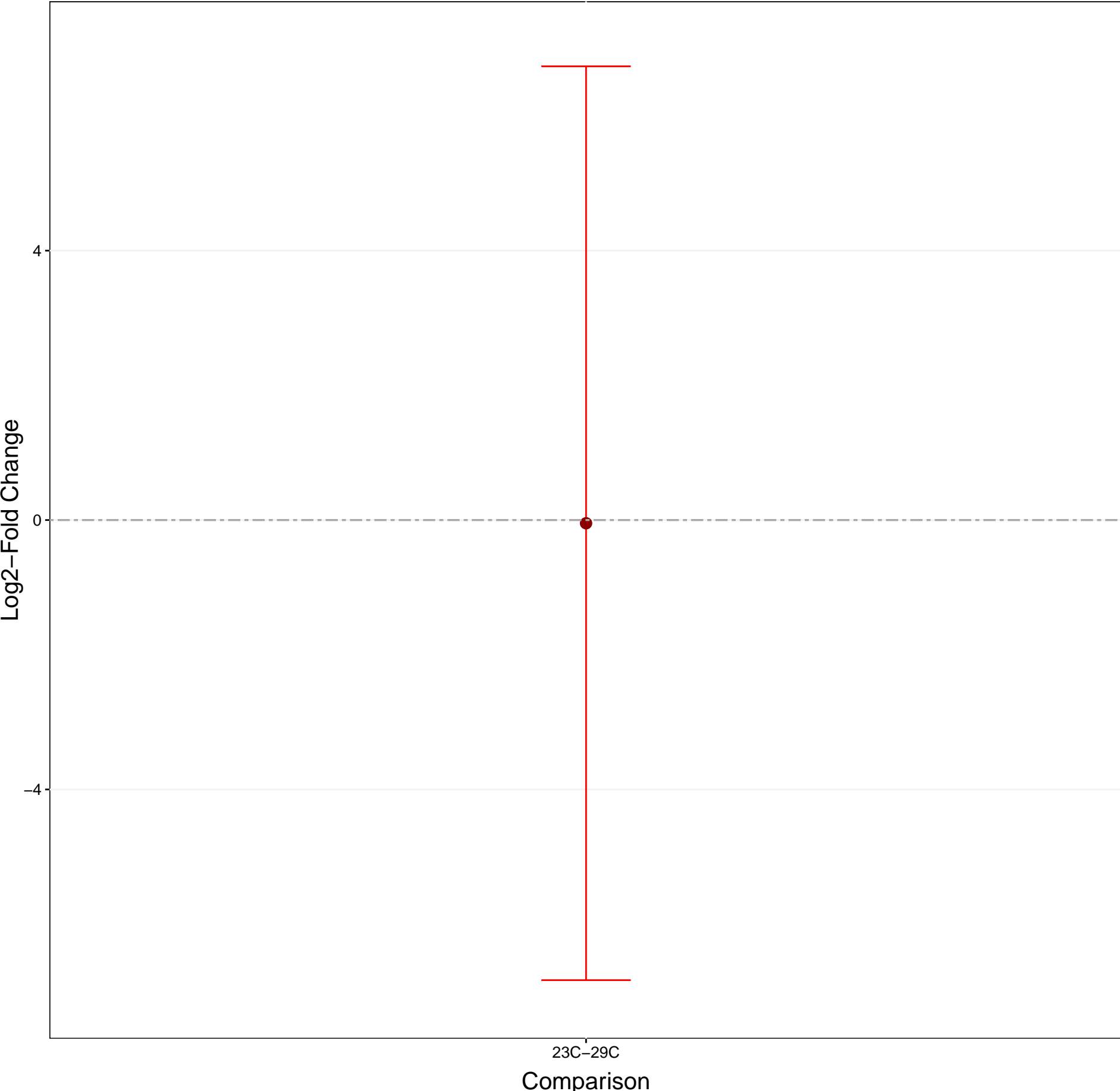
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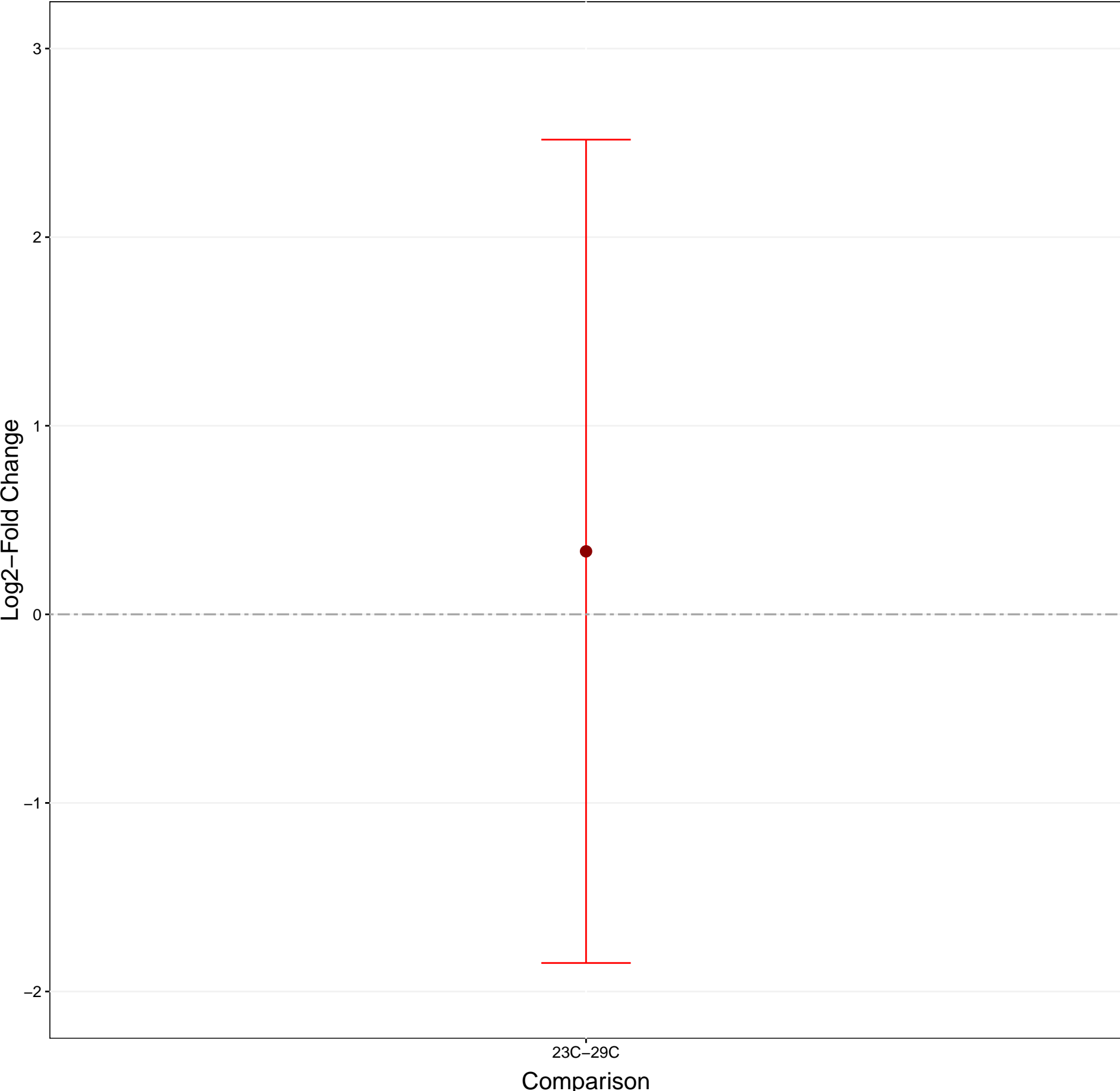


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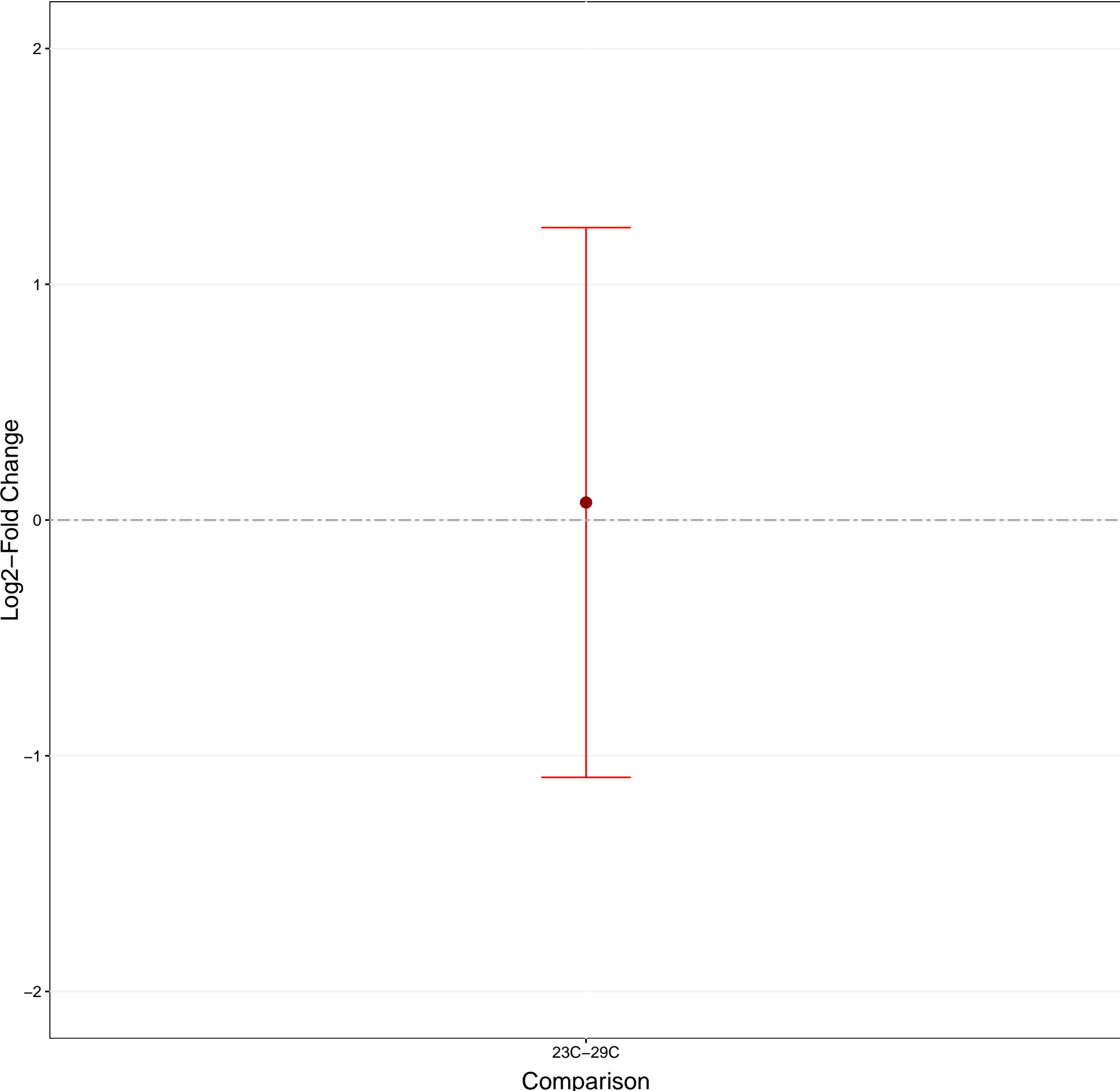


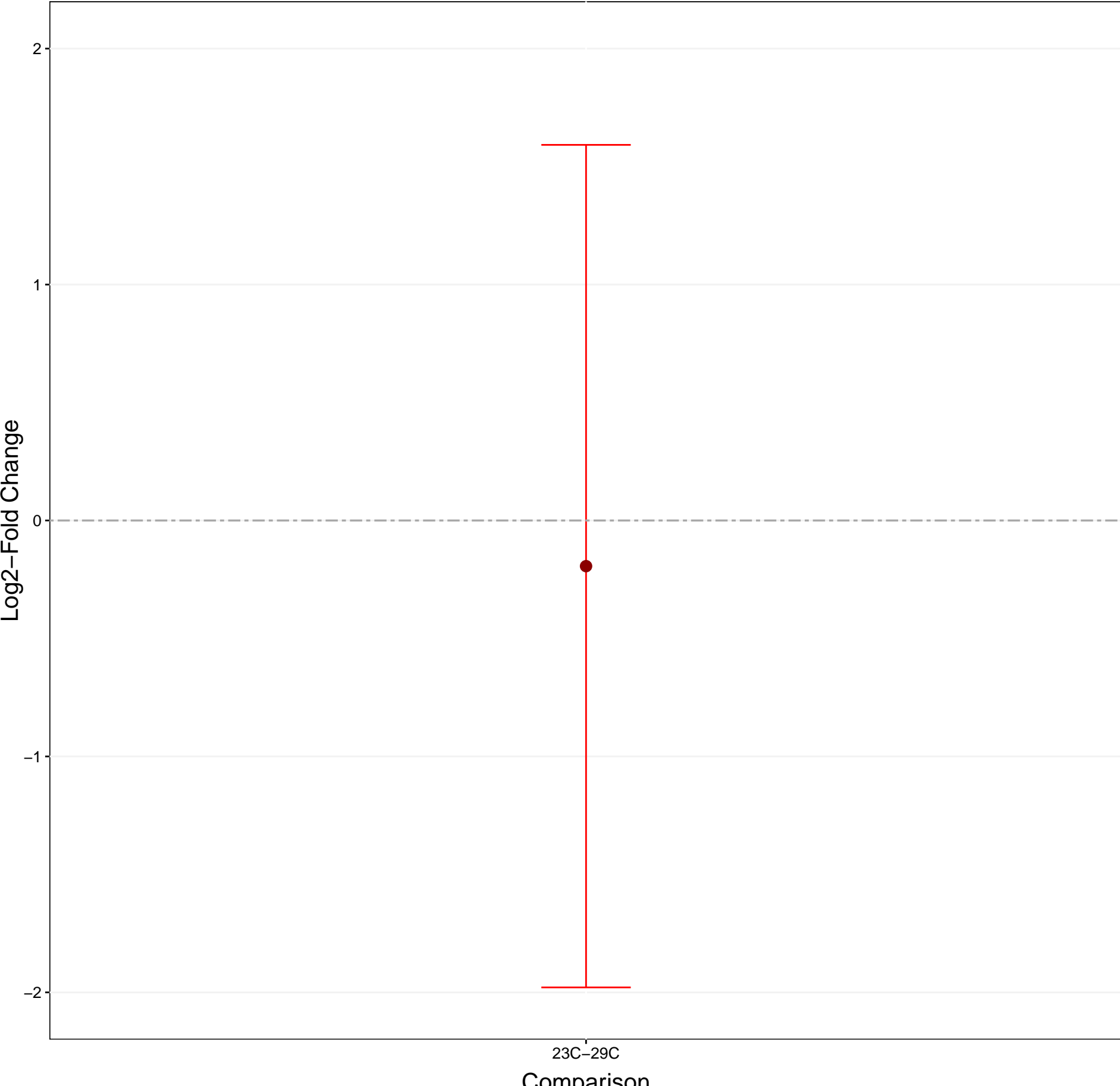


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CHOYP\_LOC100377160.2.2|m.55835





CHOYP\_LOC100377195.1.2|m.28624

Log2-Fold Change

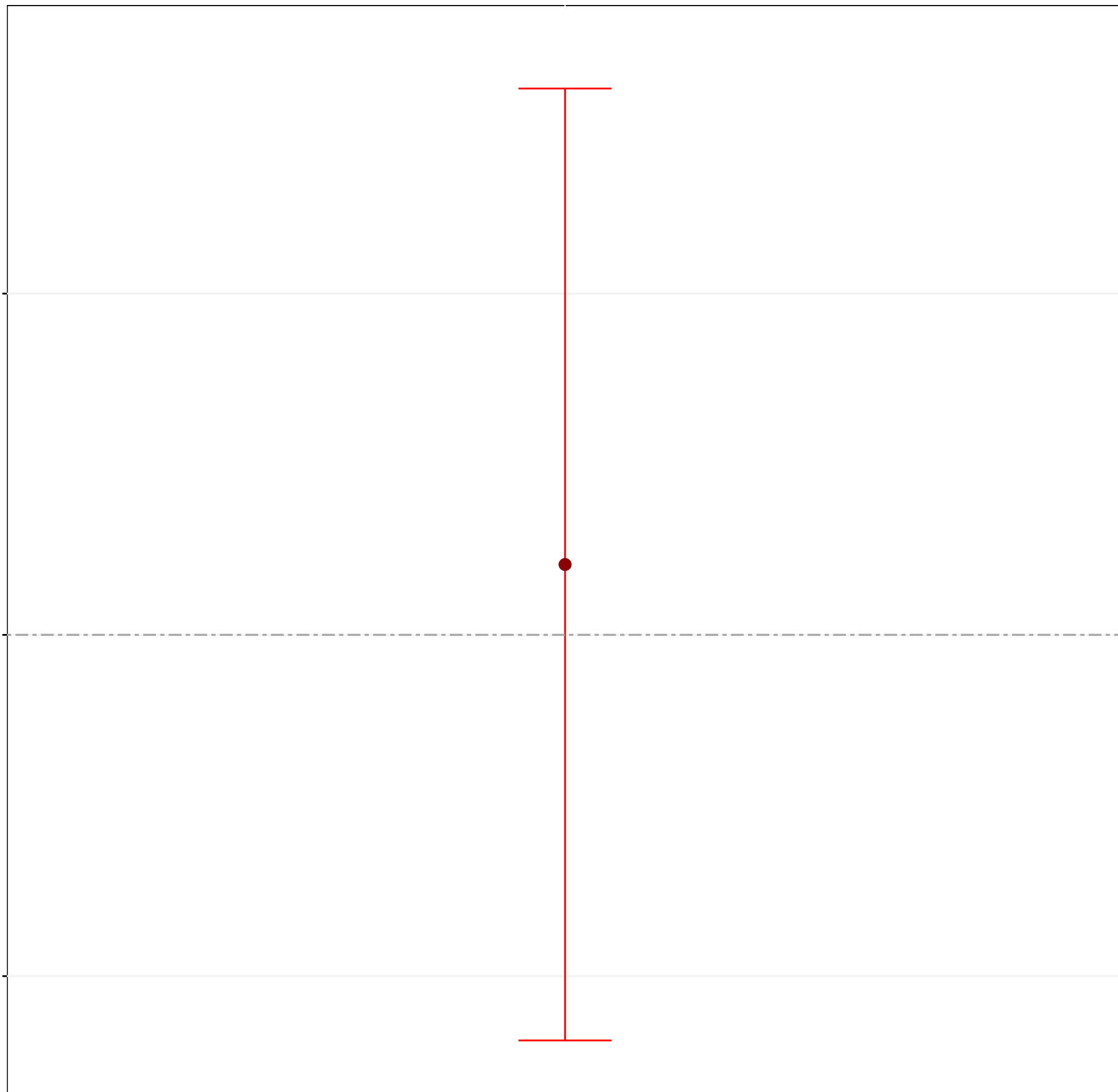
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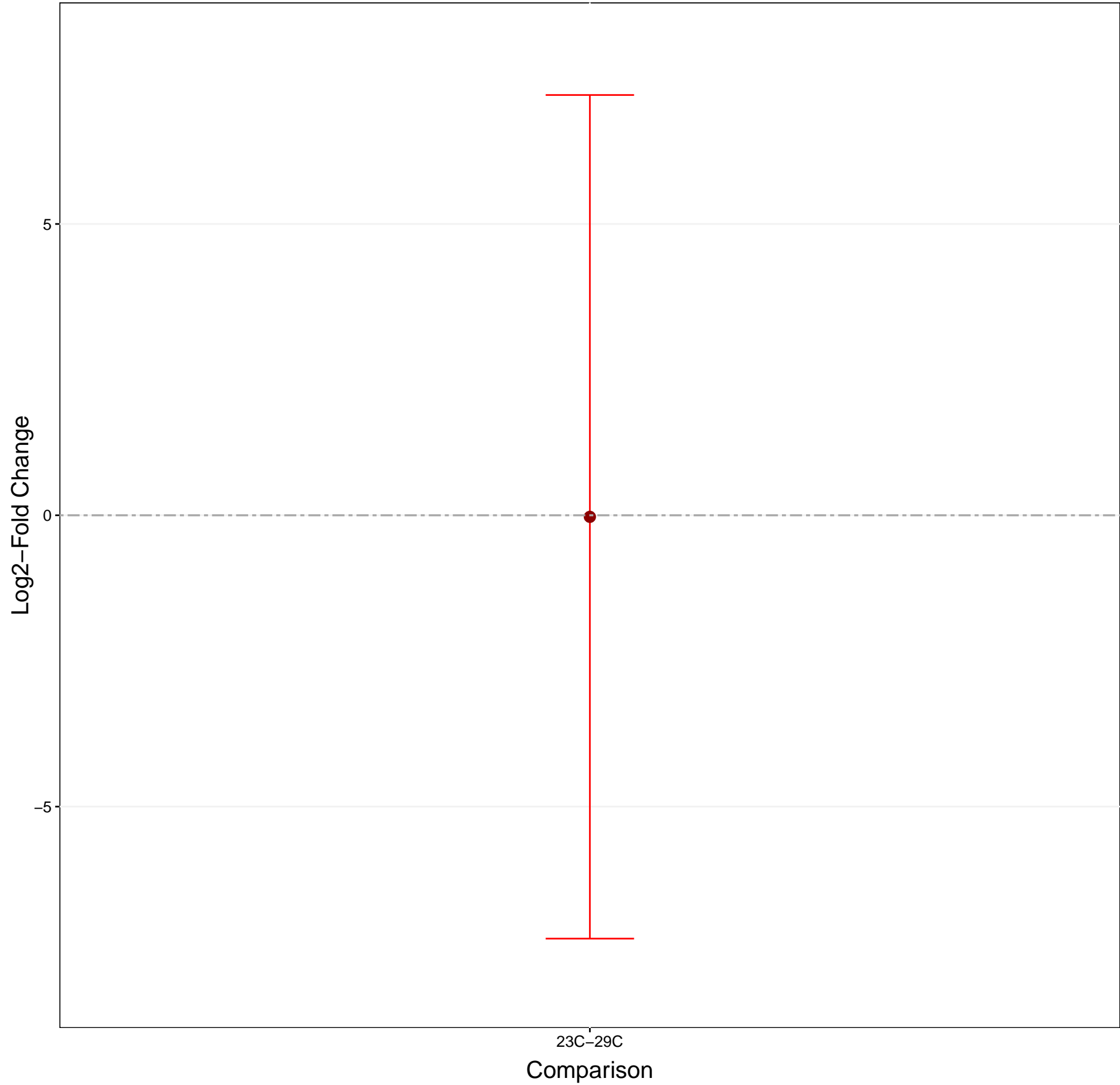
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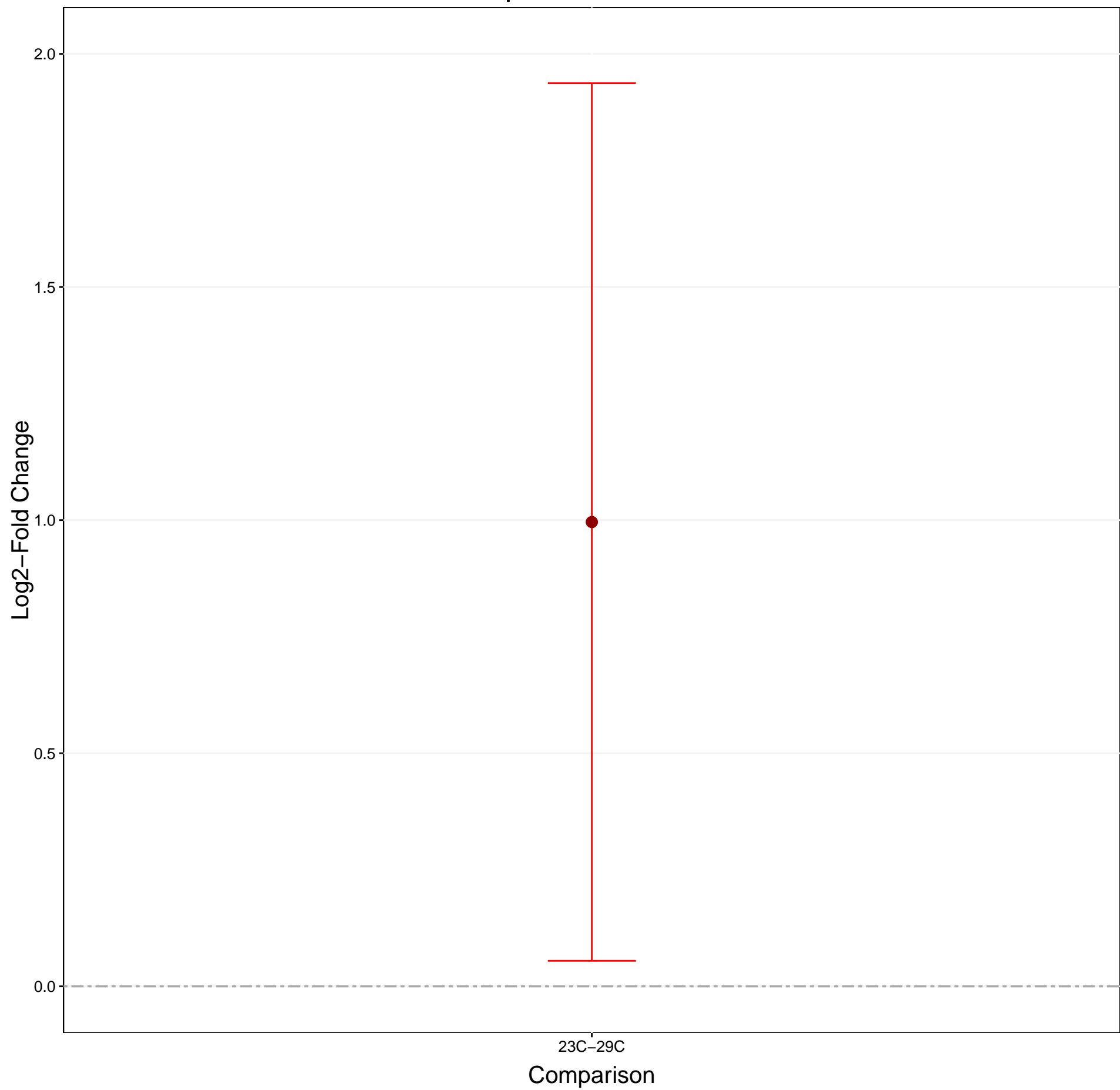
23C-29C

Comparison

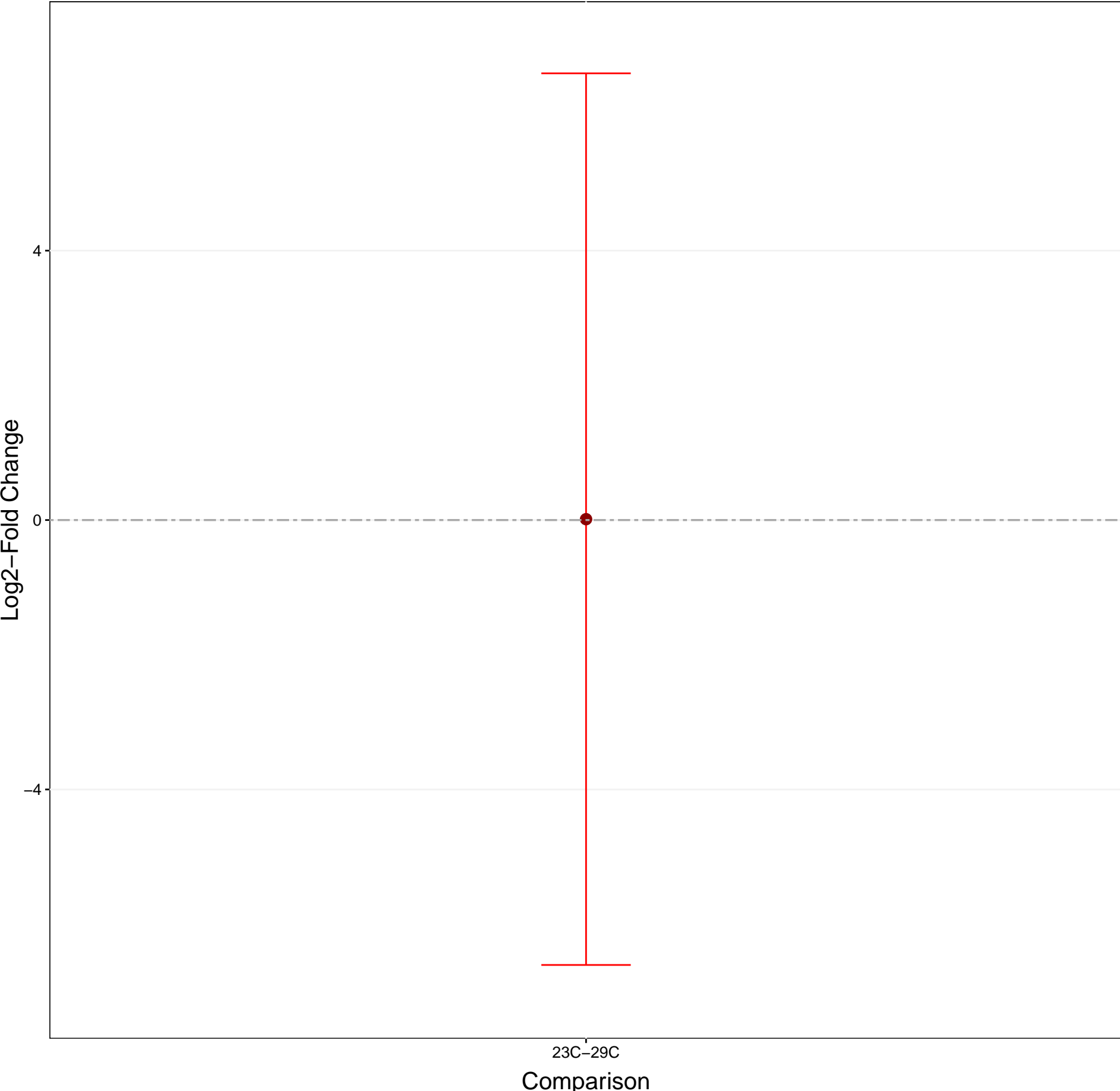




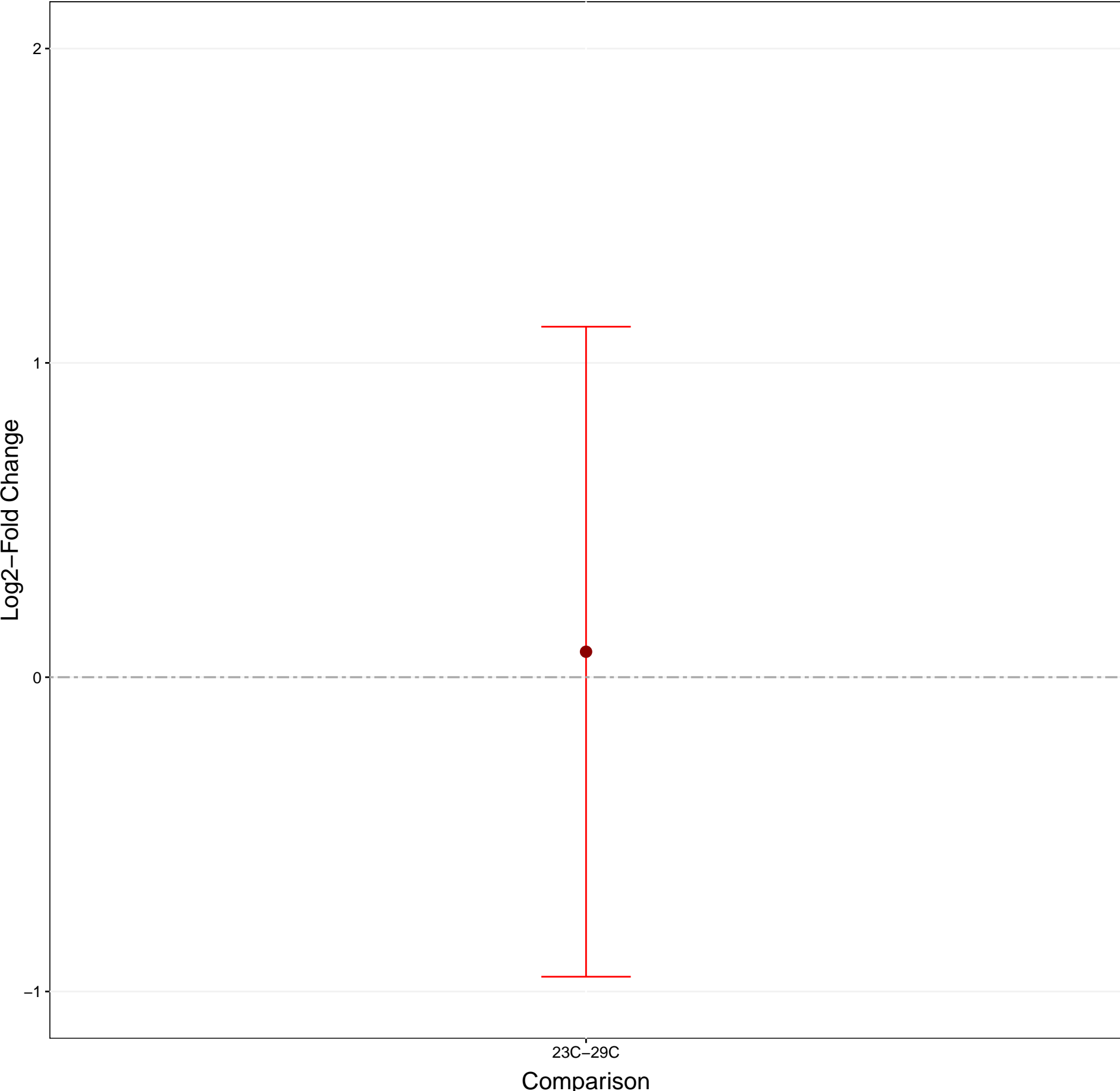
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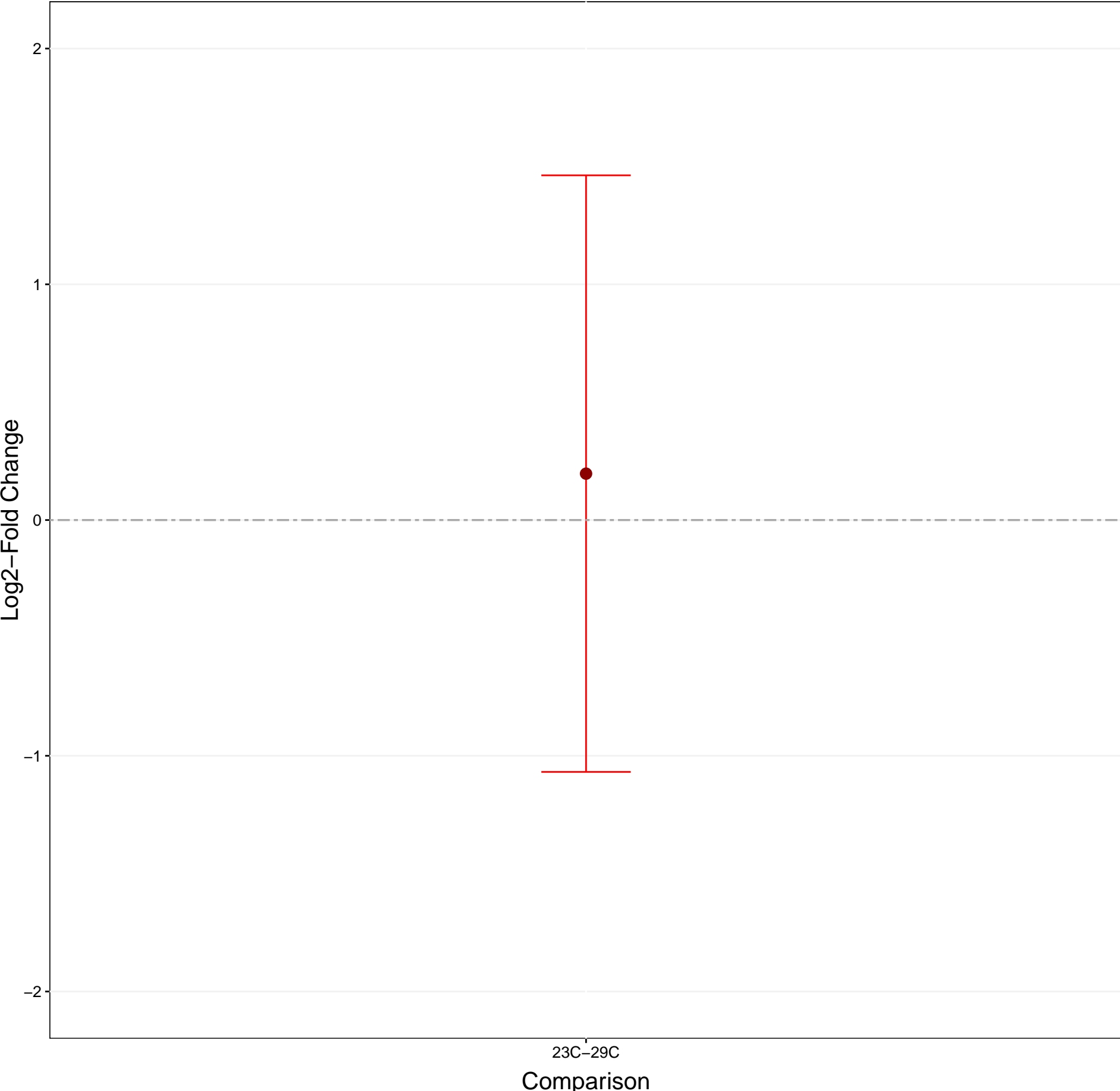




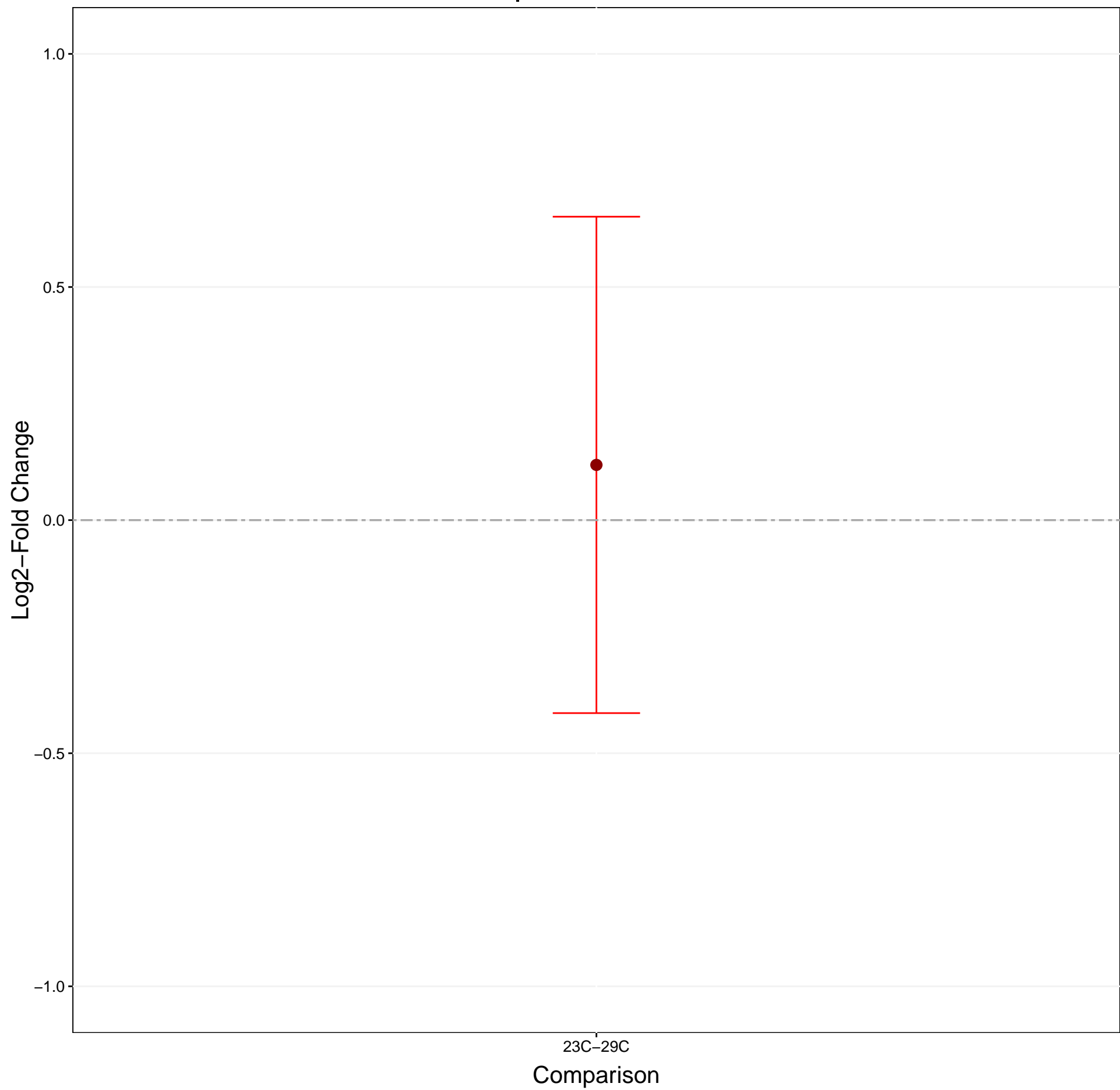


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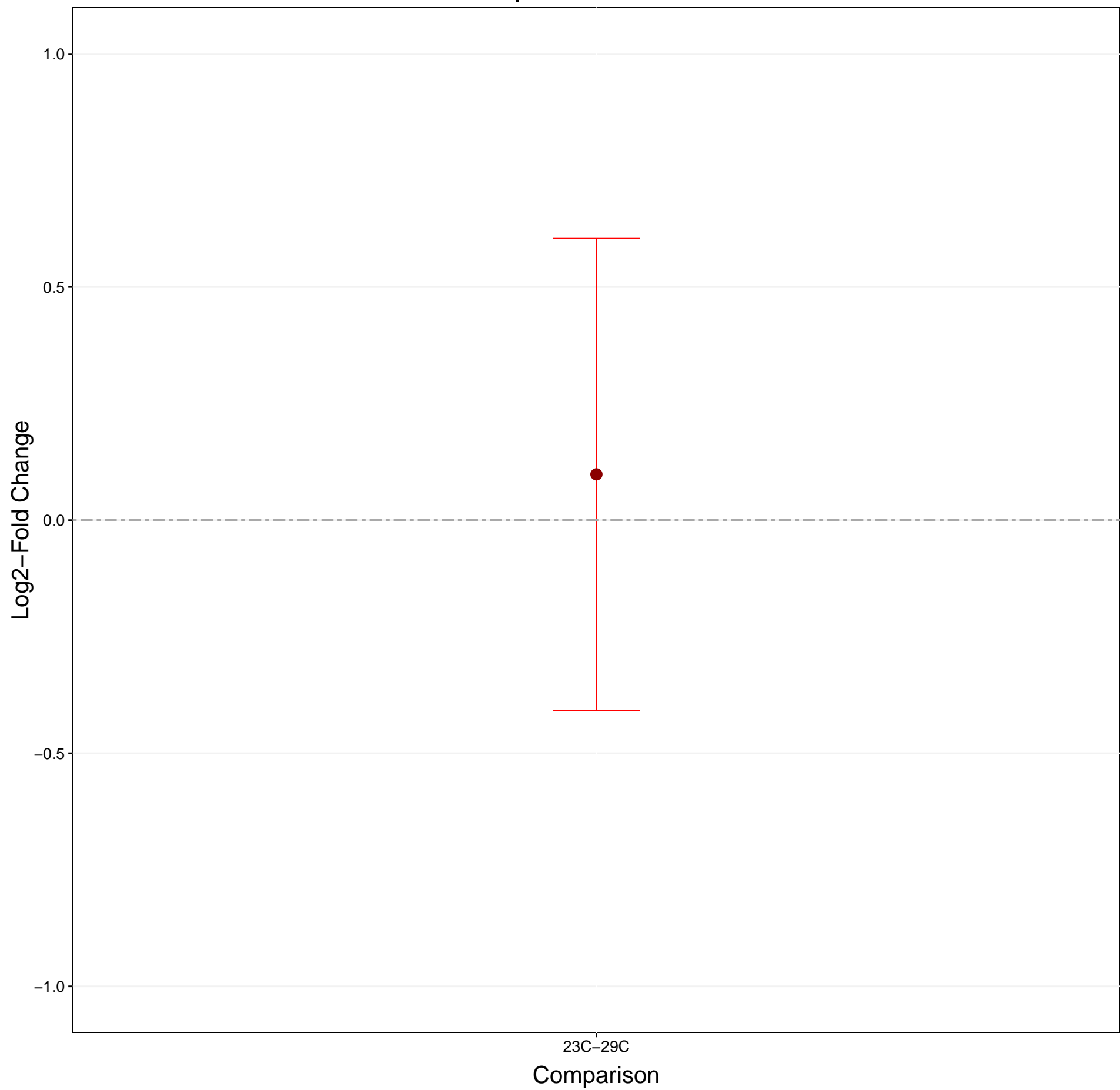




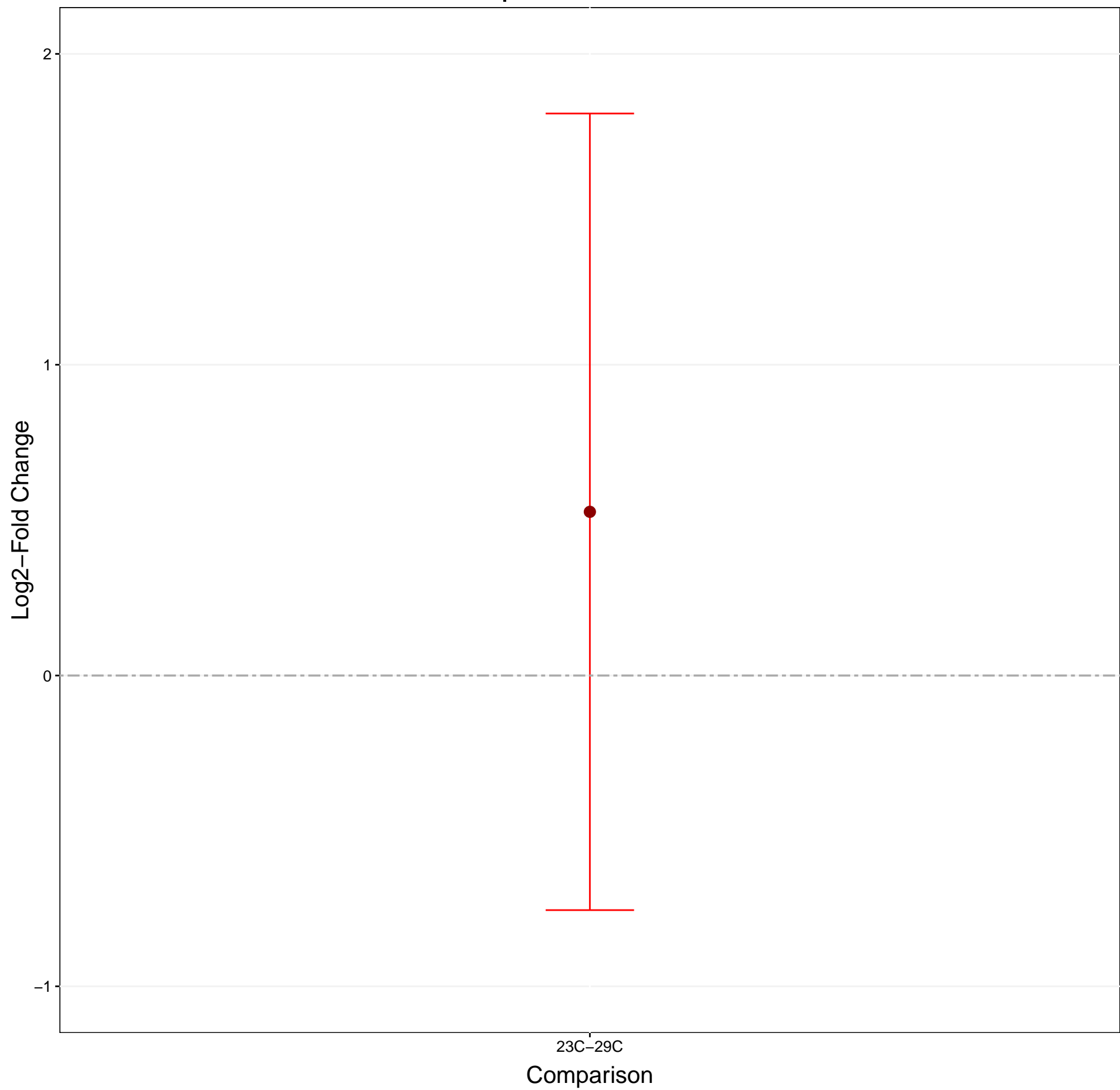
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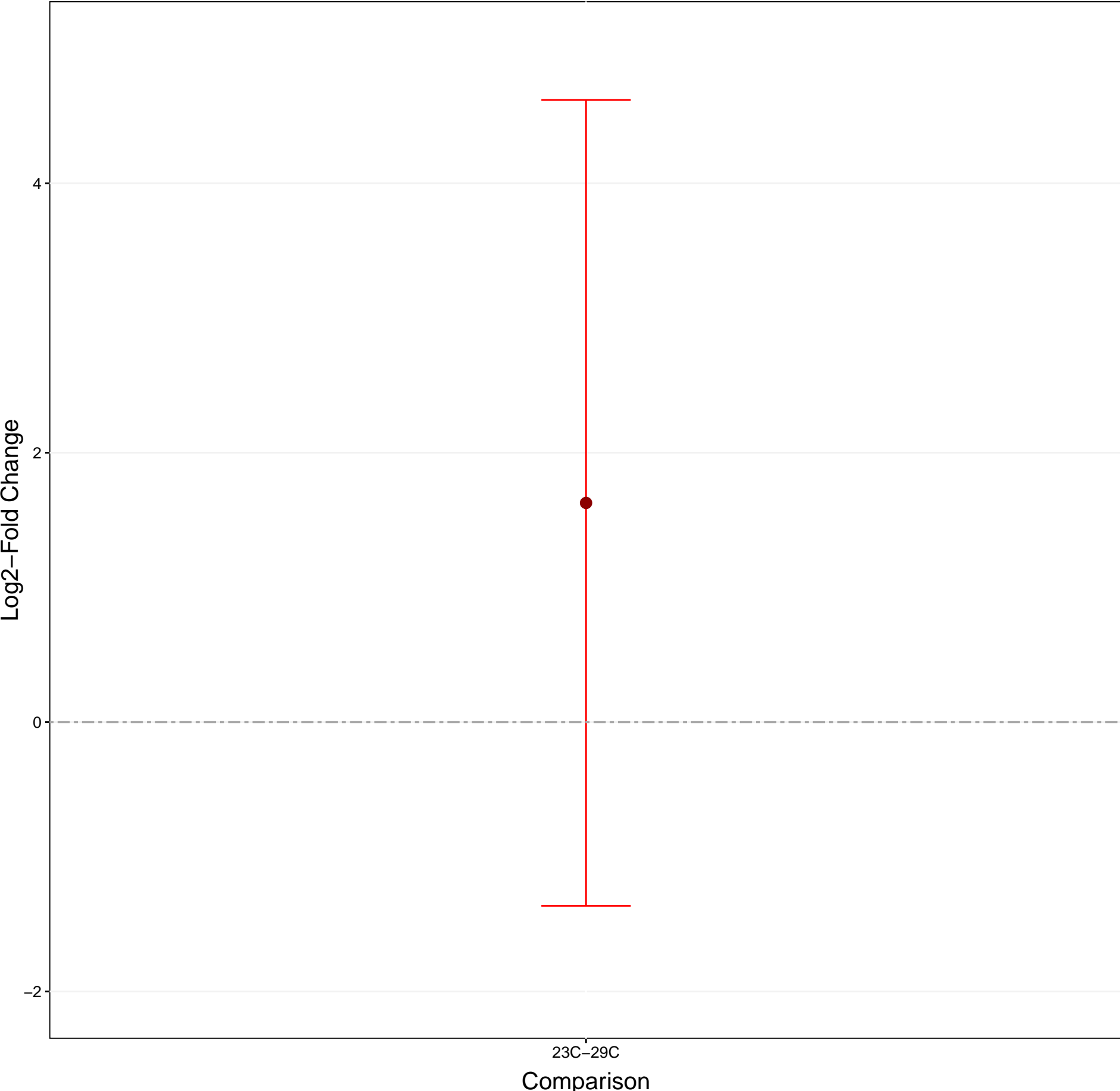
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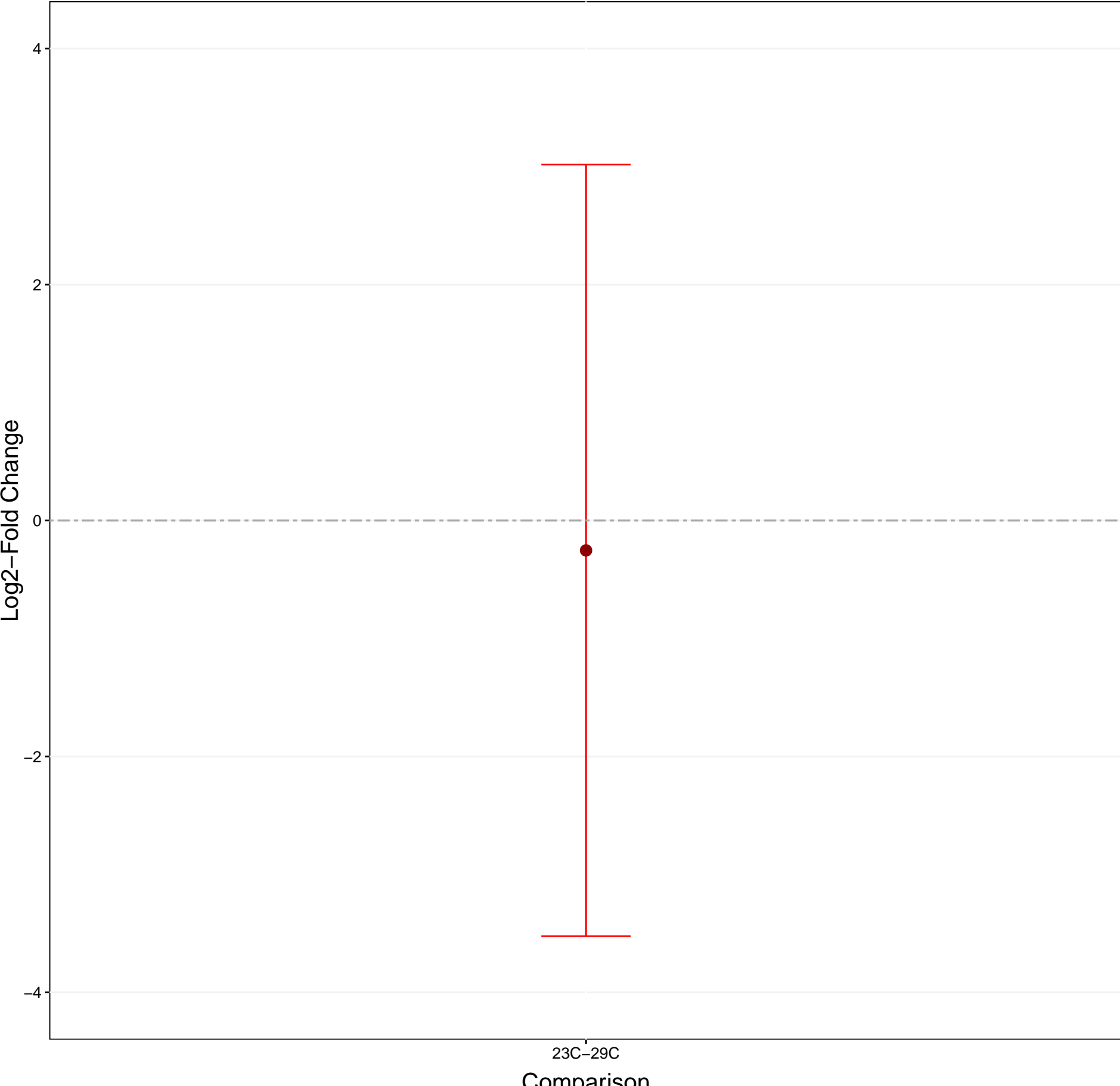
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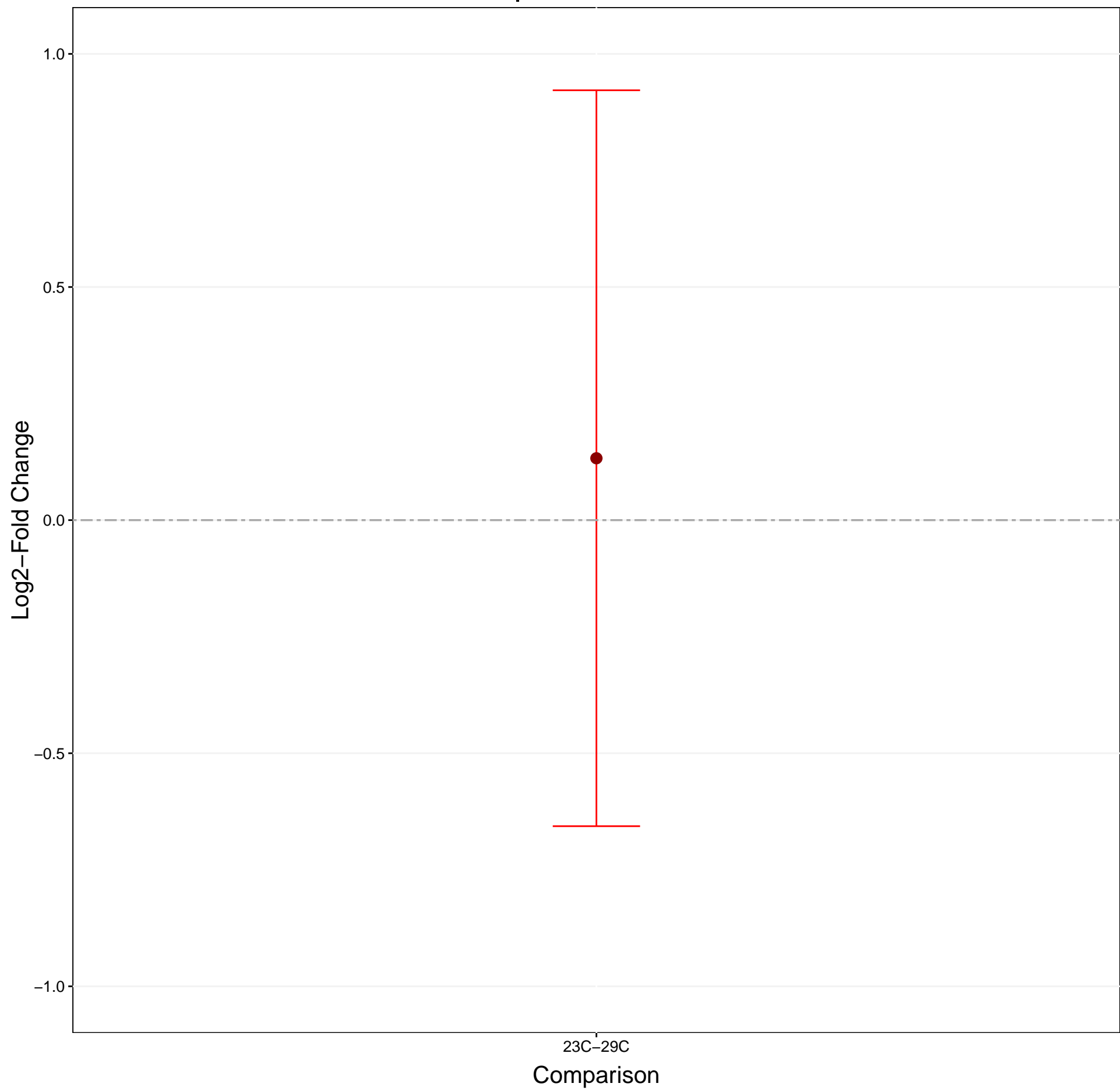


CHOYP\_LOC100377677.2.2|m.27049





CHOYP\_LOC100377682.1.1|m.31441



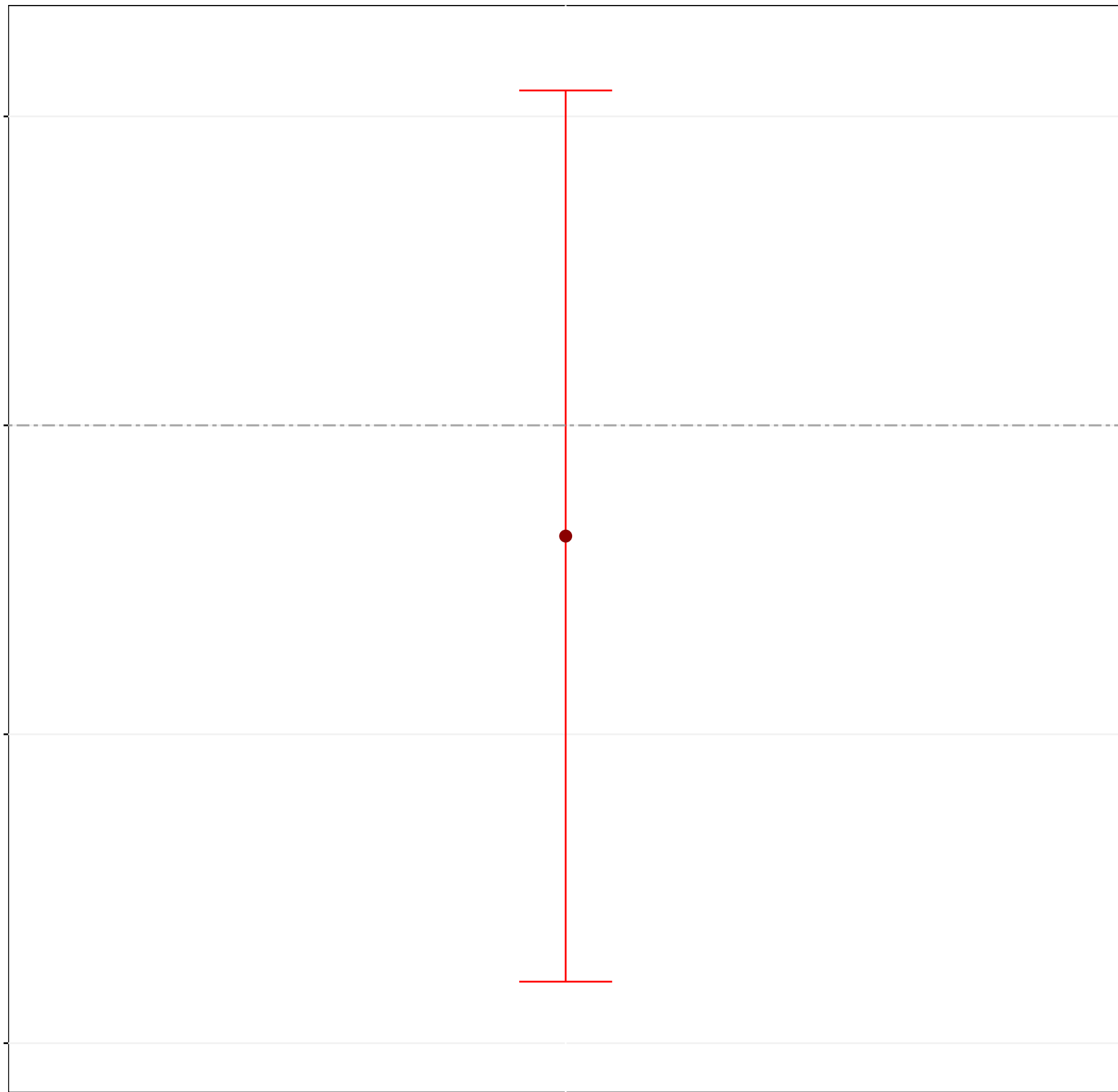
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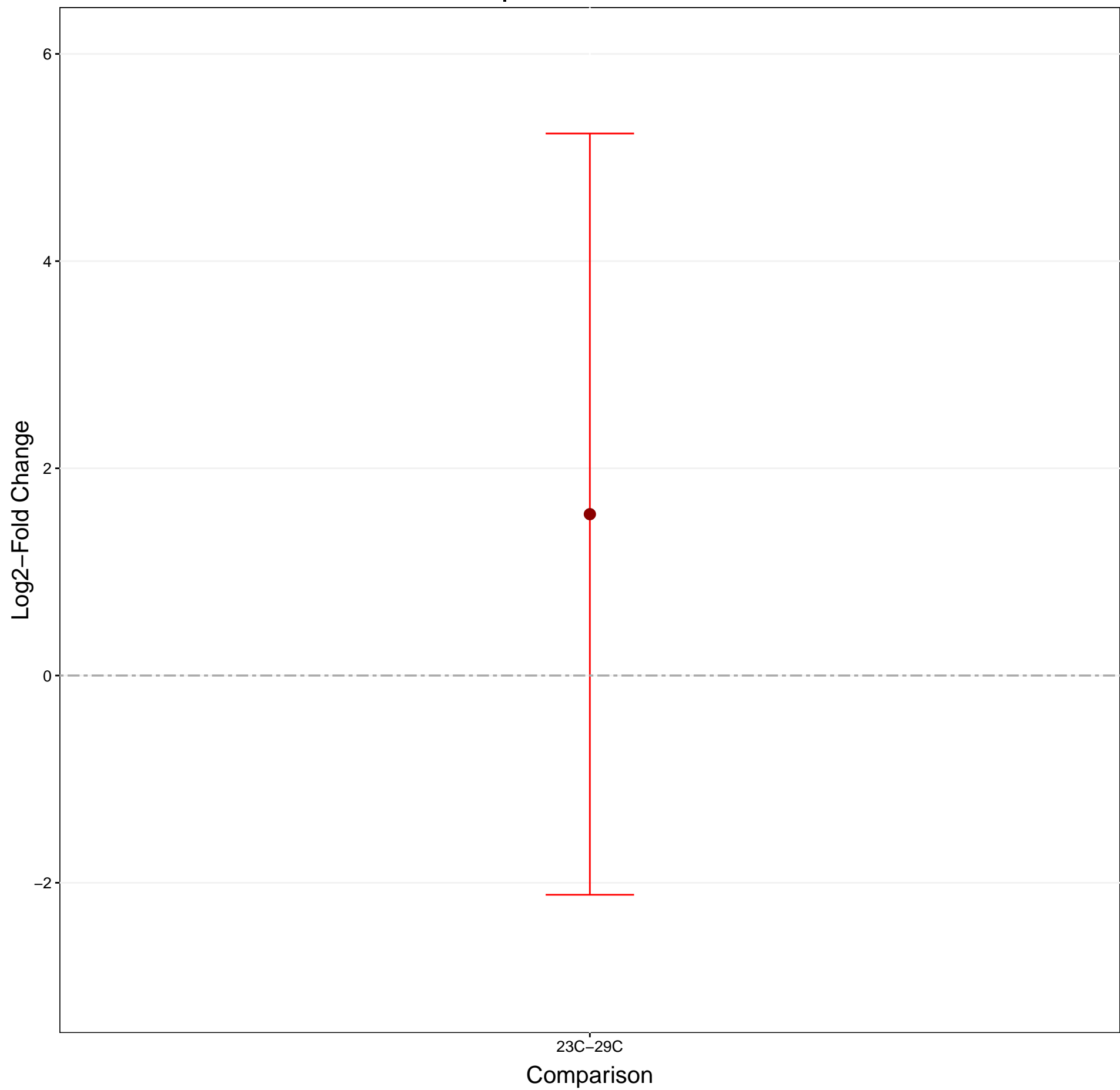
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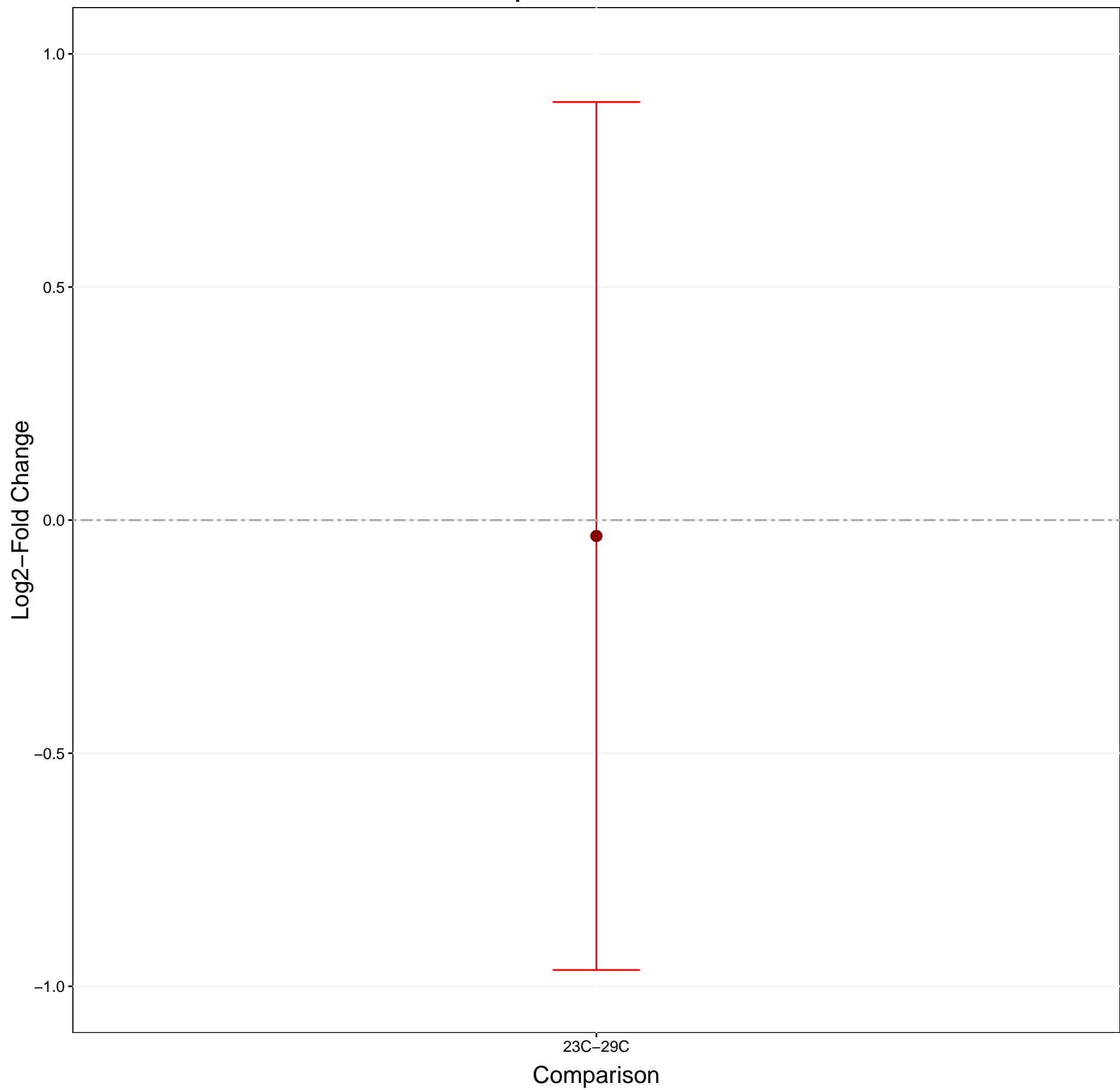
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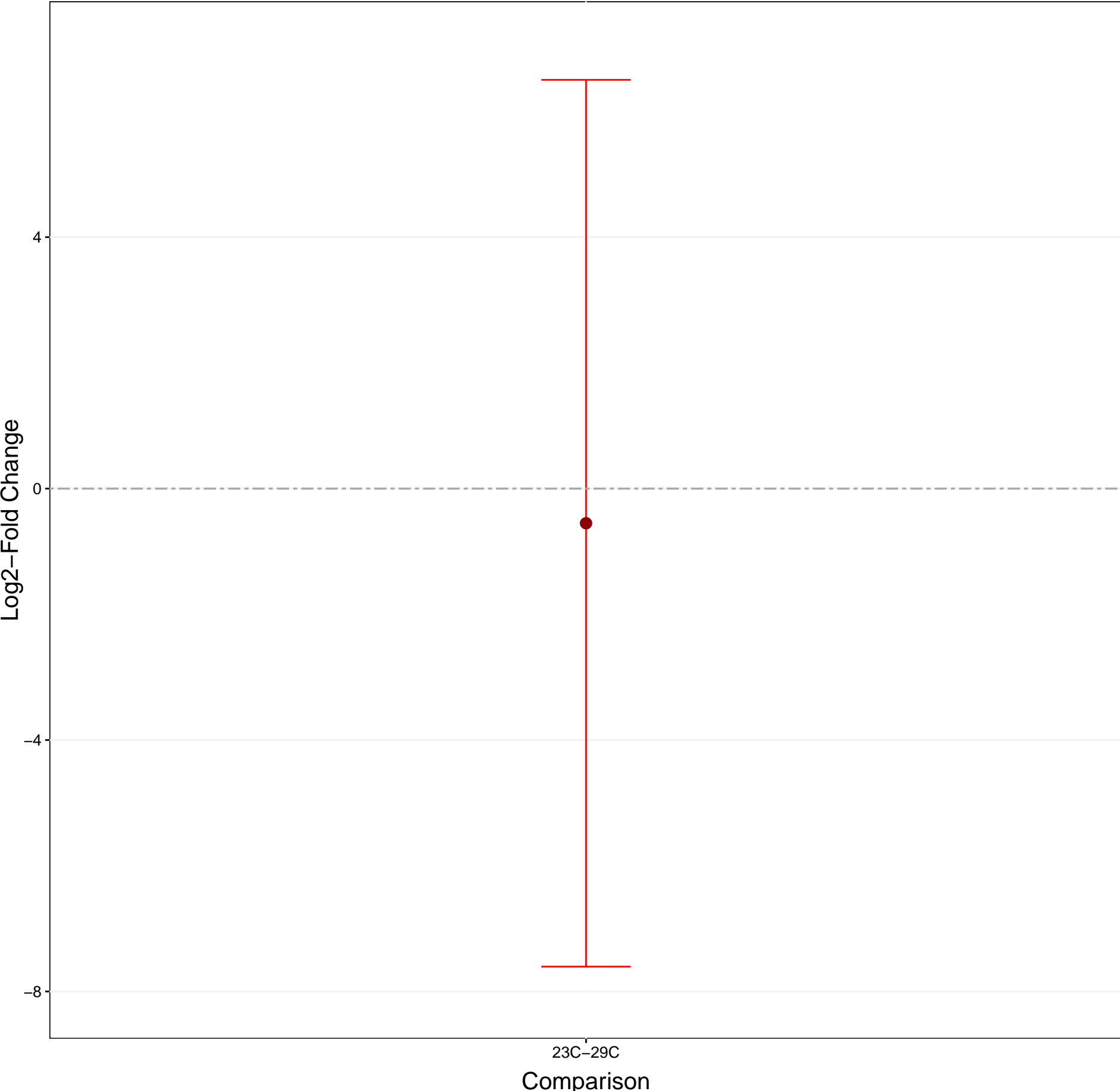
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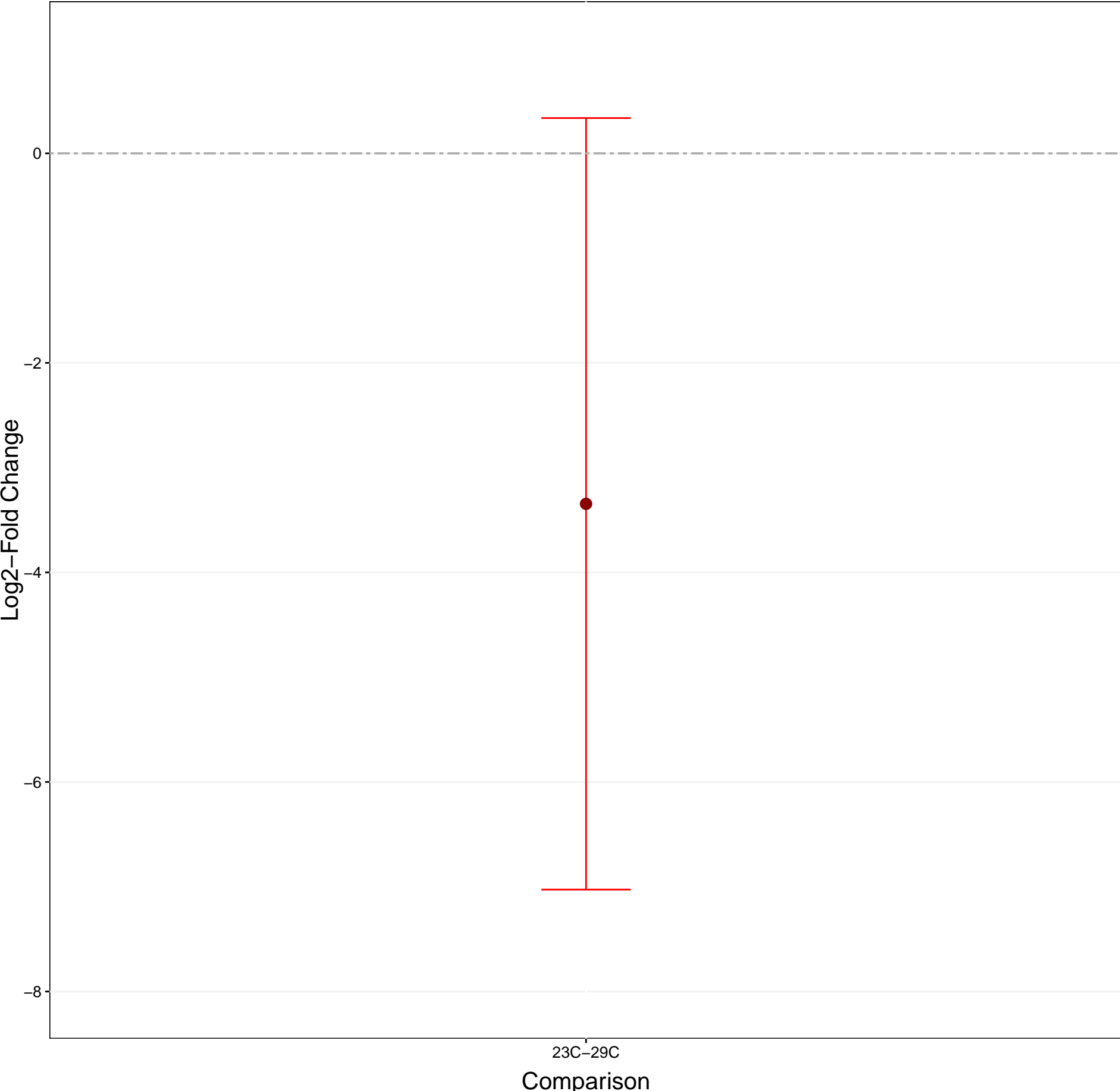
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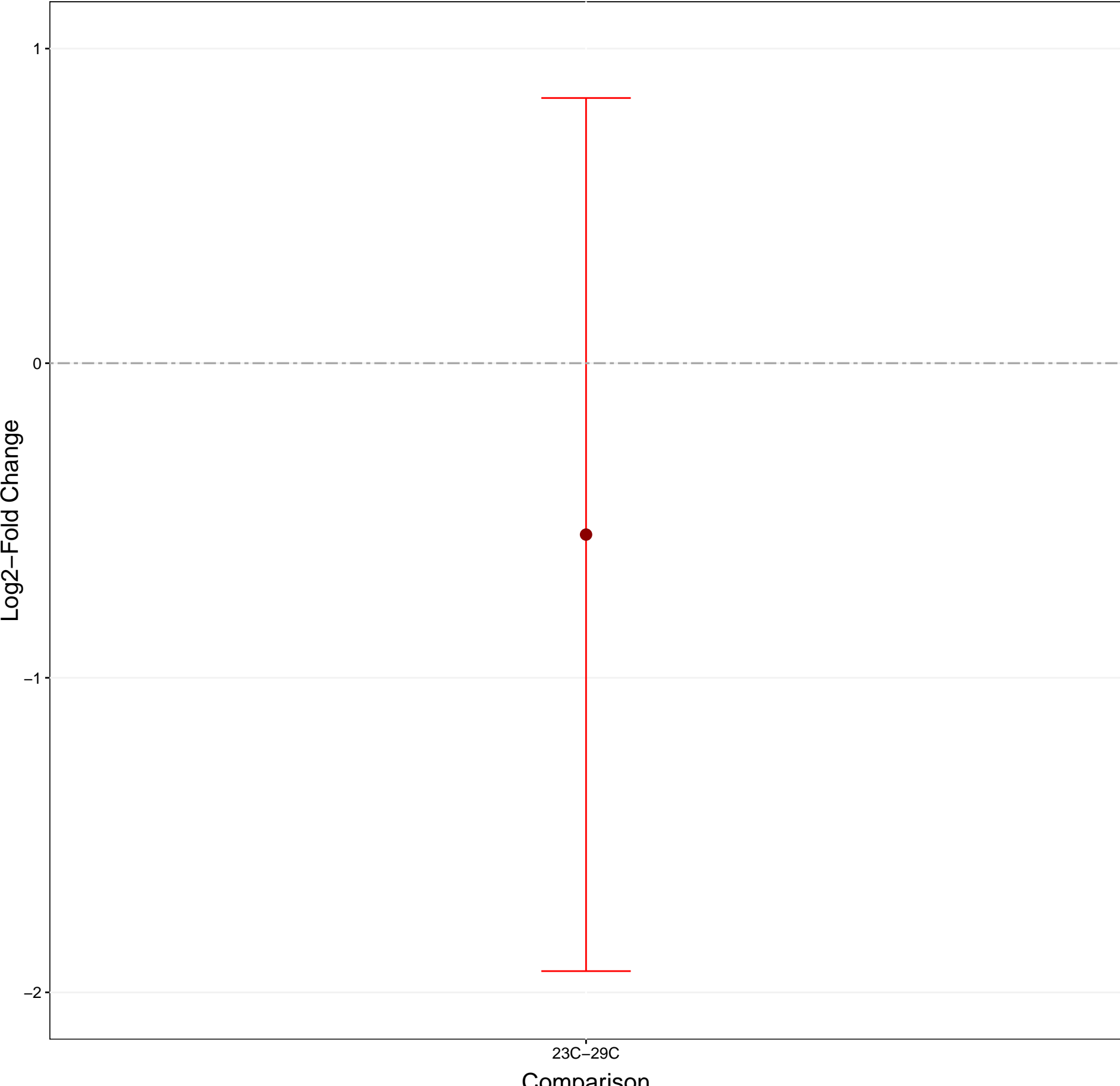


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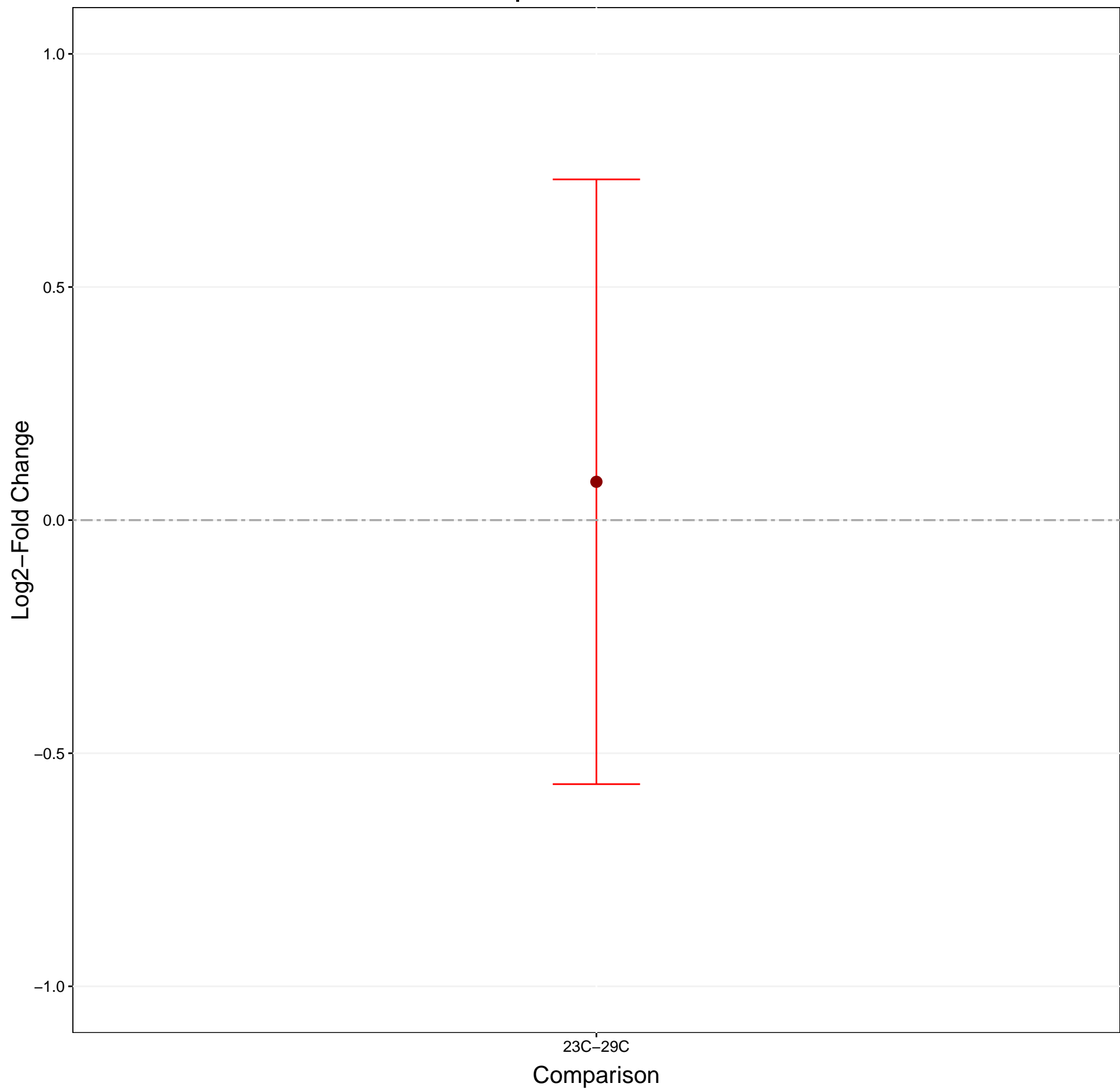


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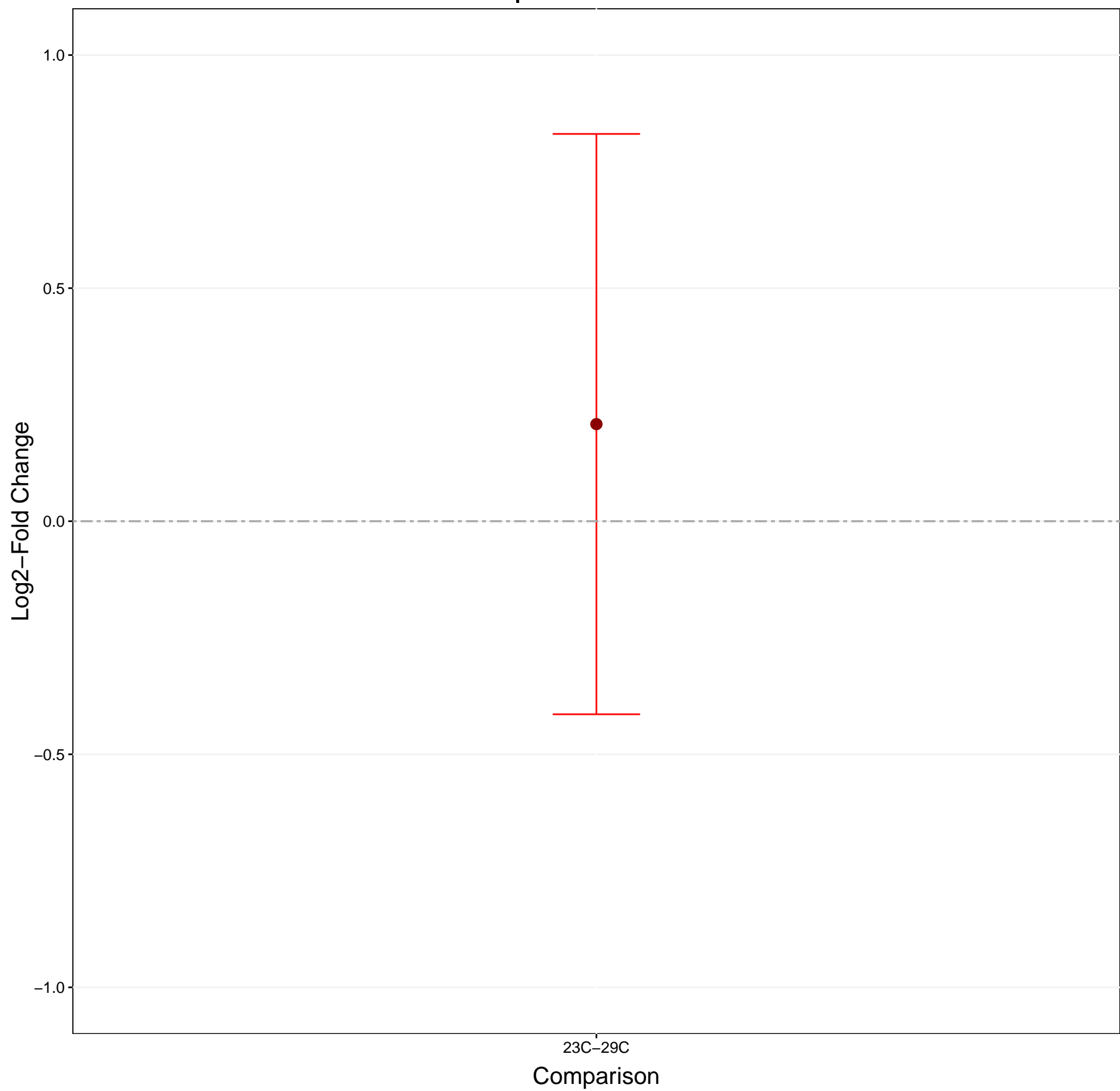


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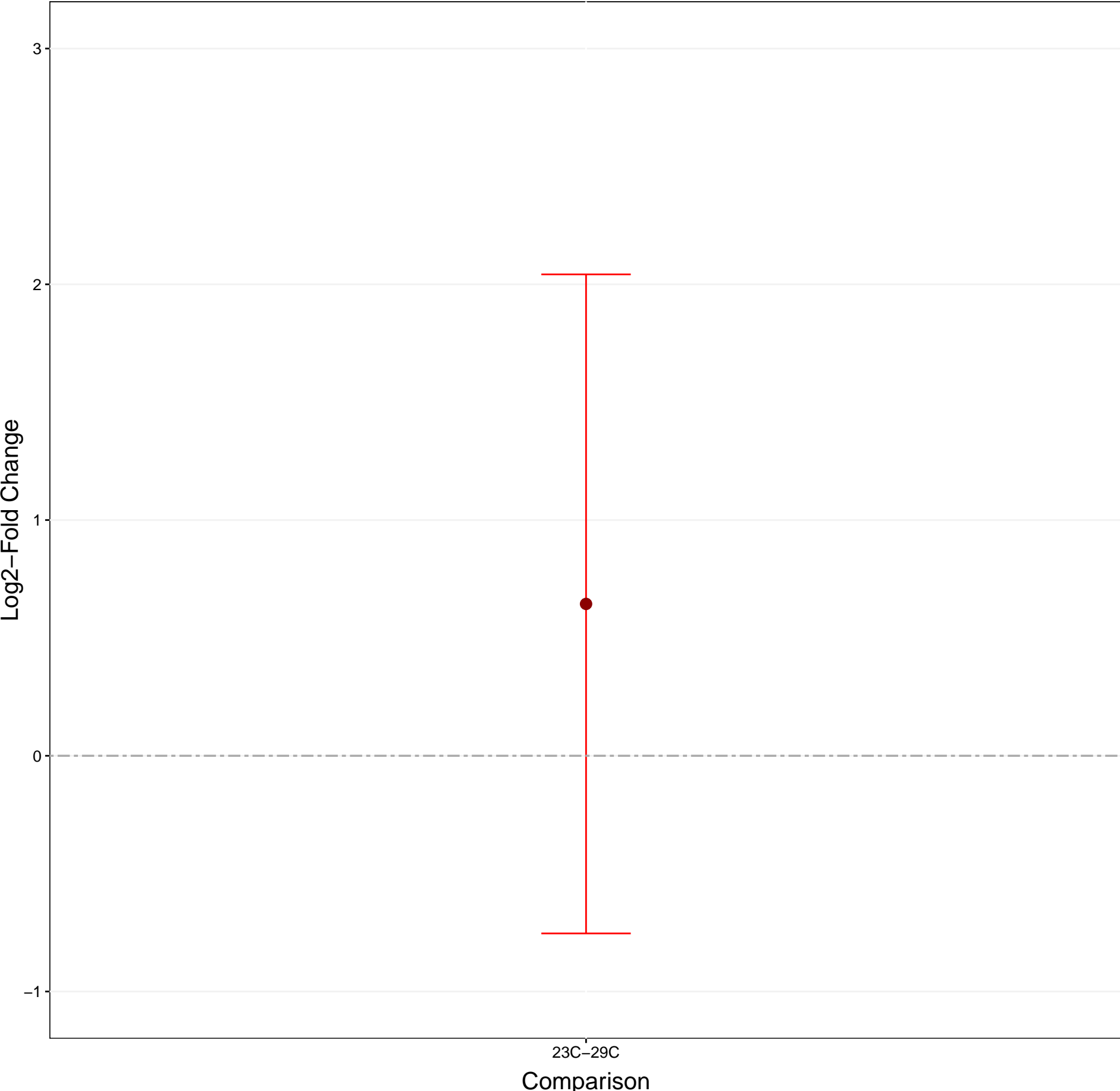




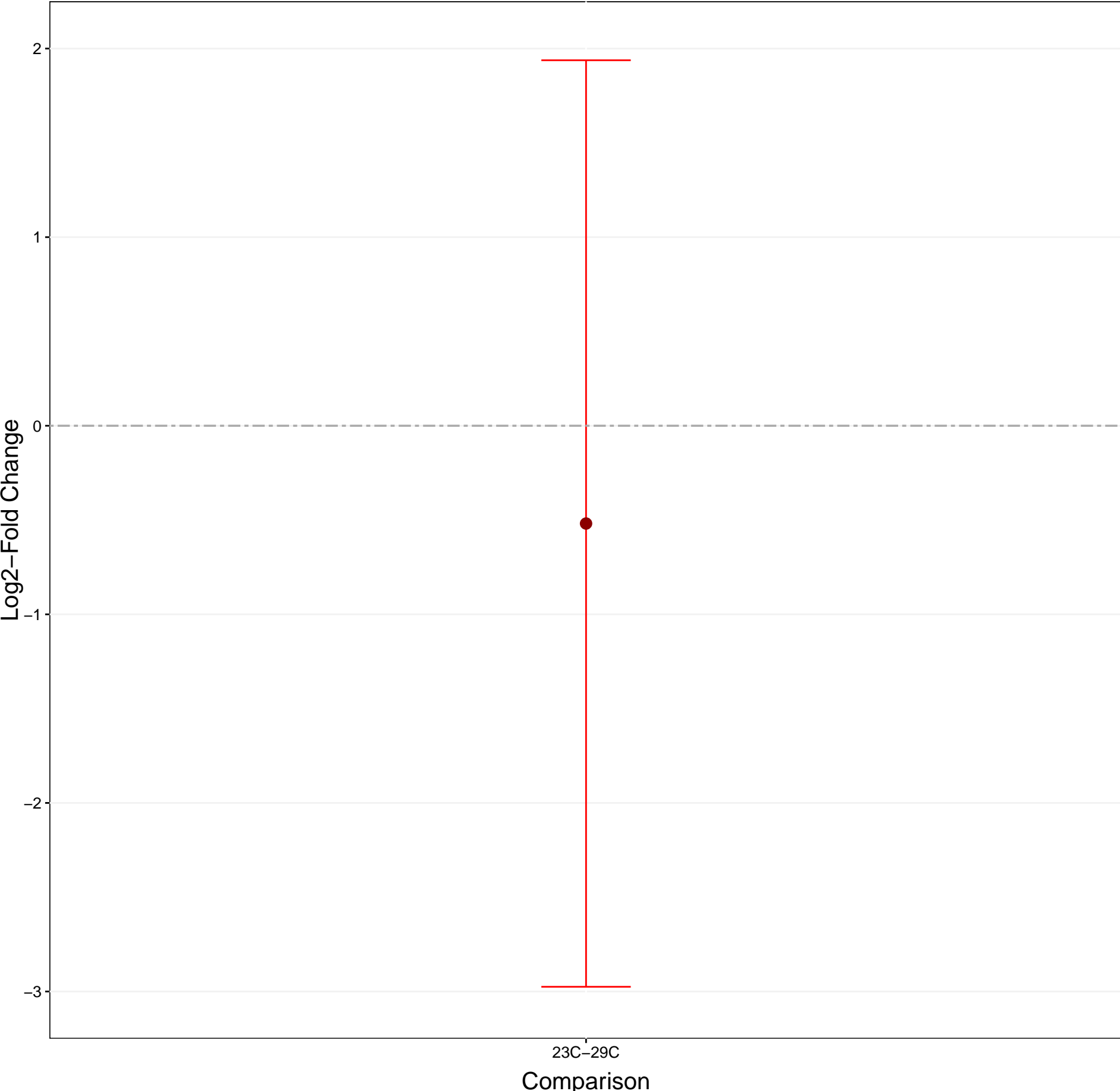
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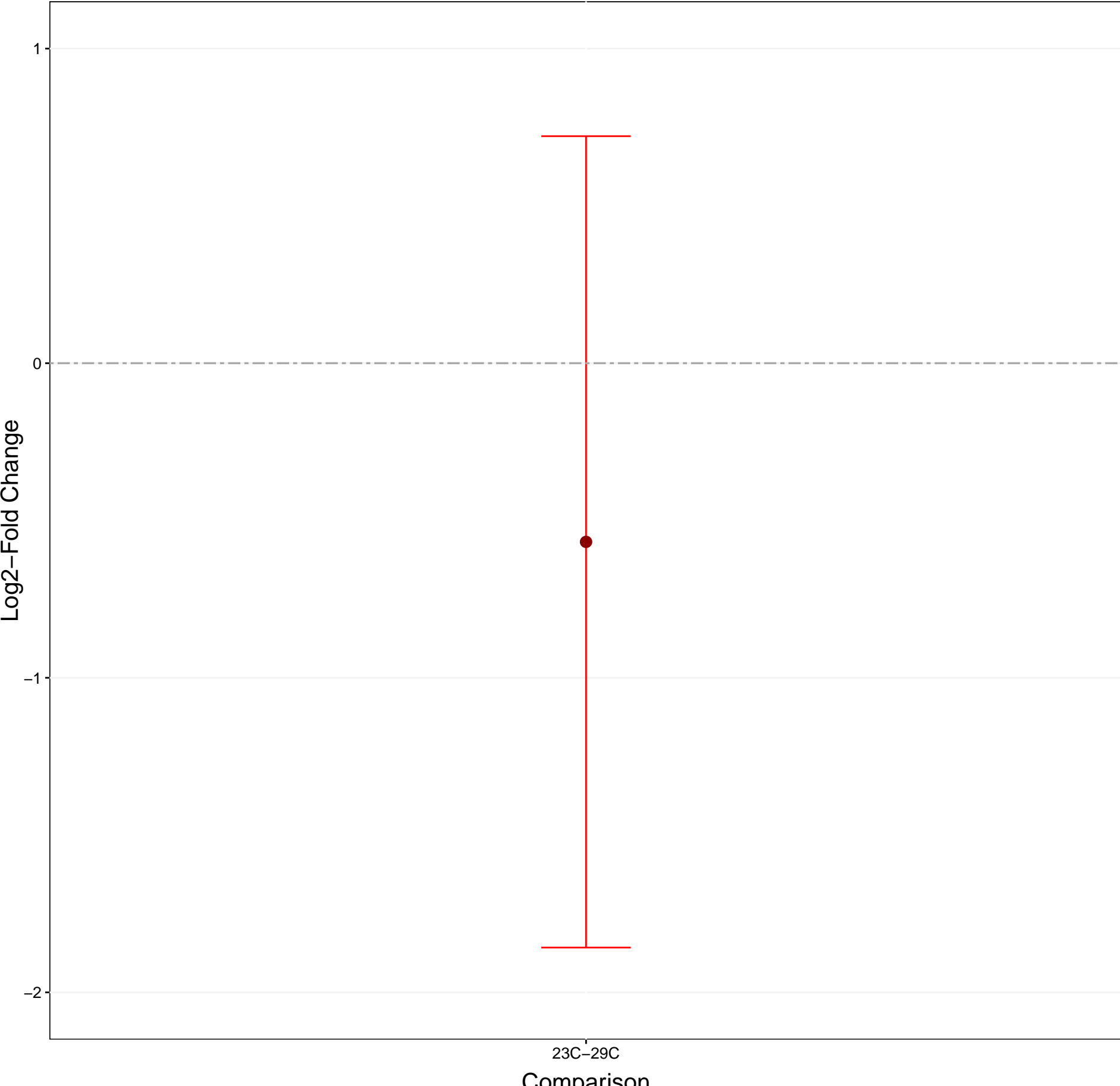


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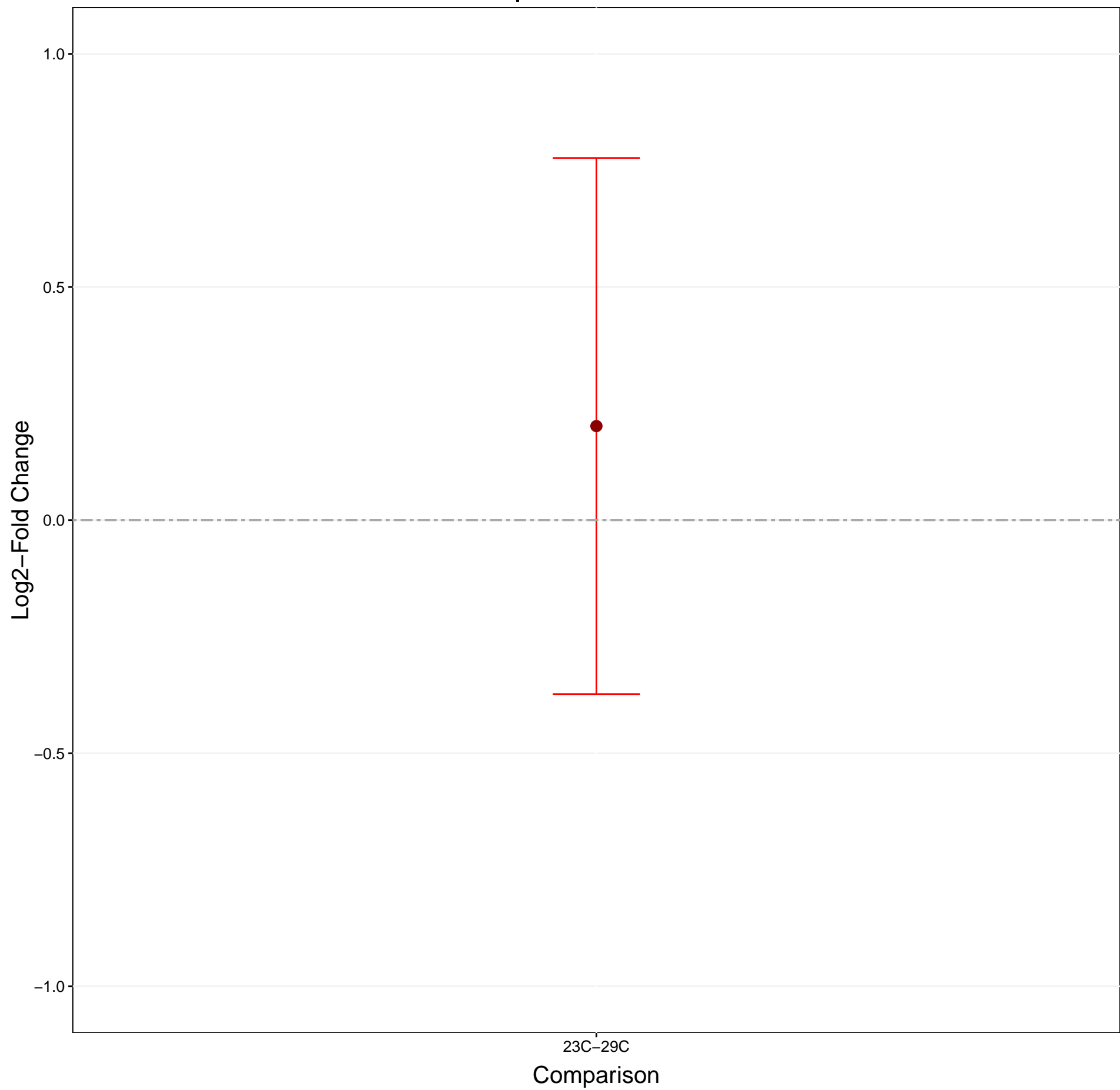


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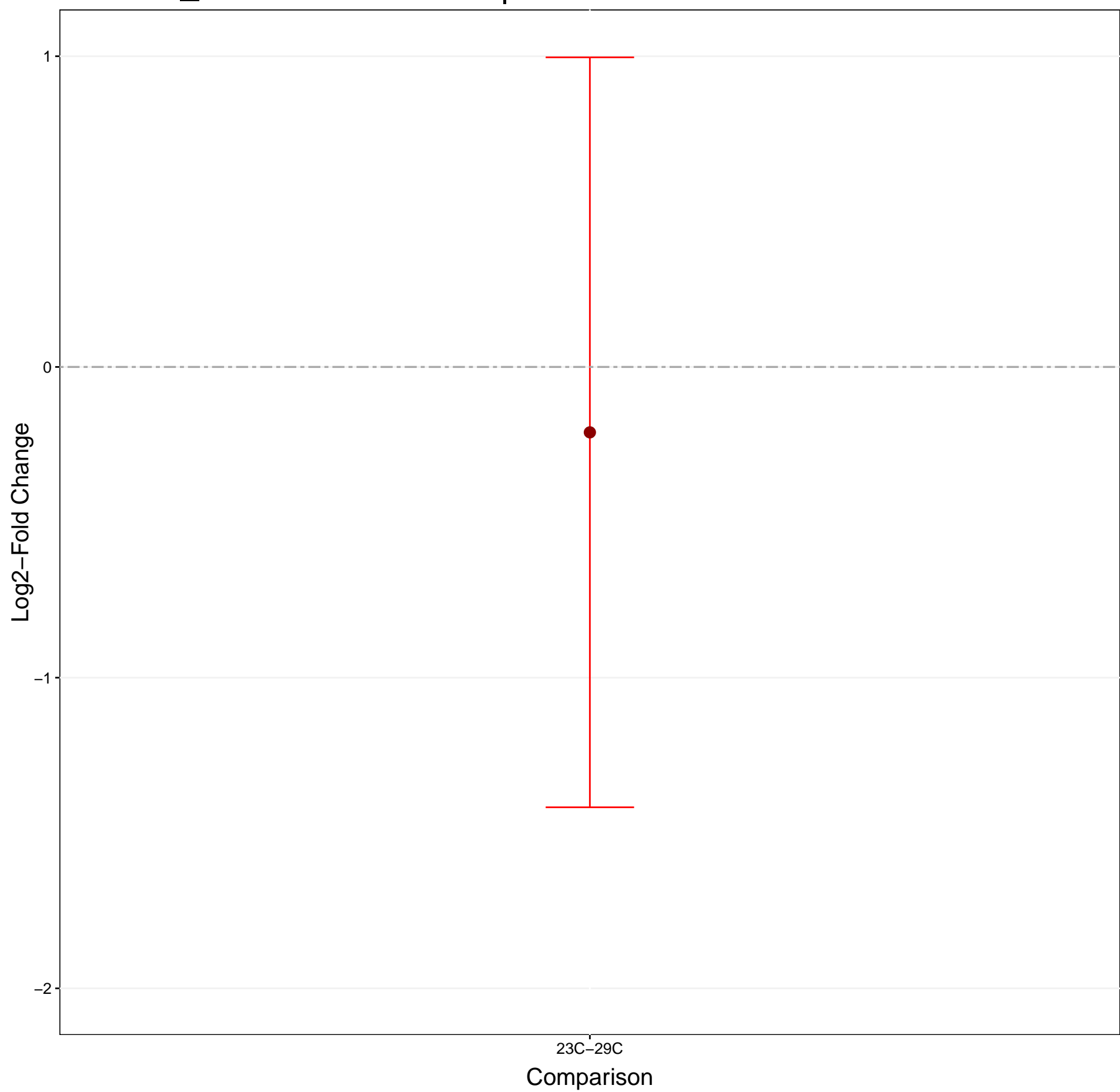




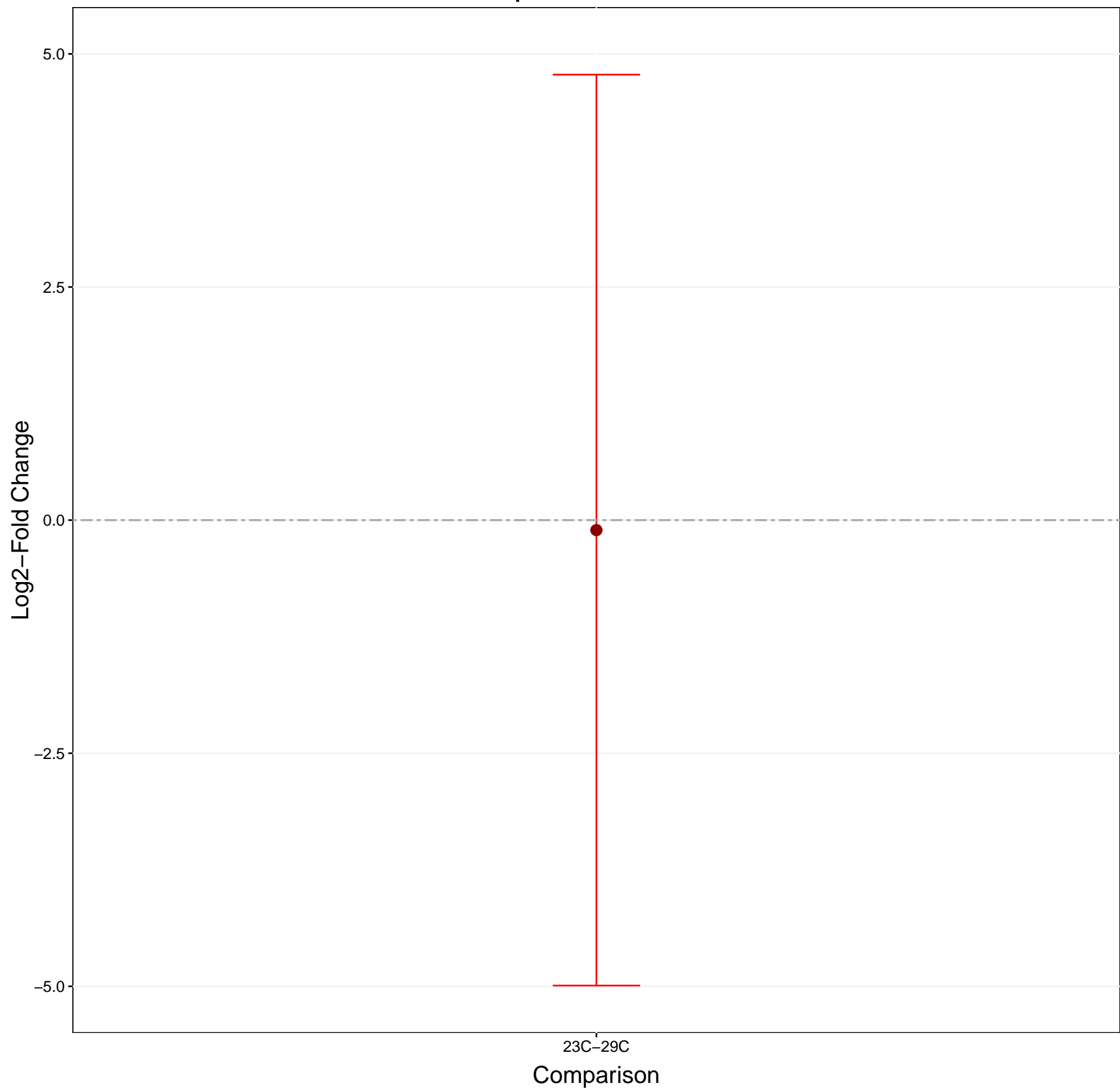
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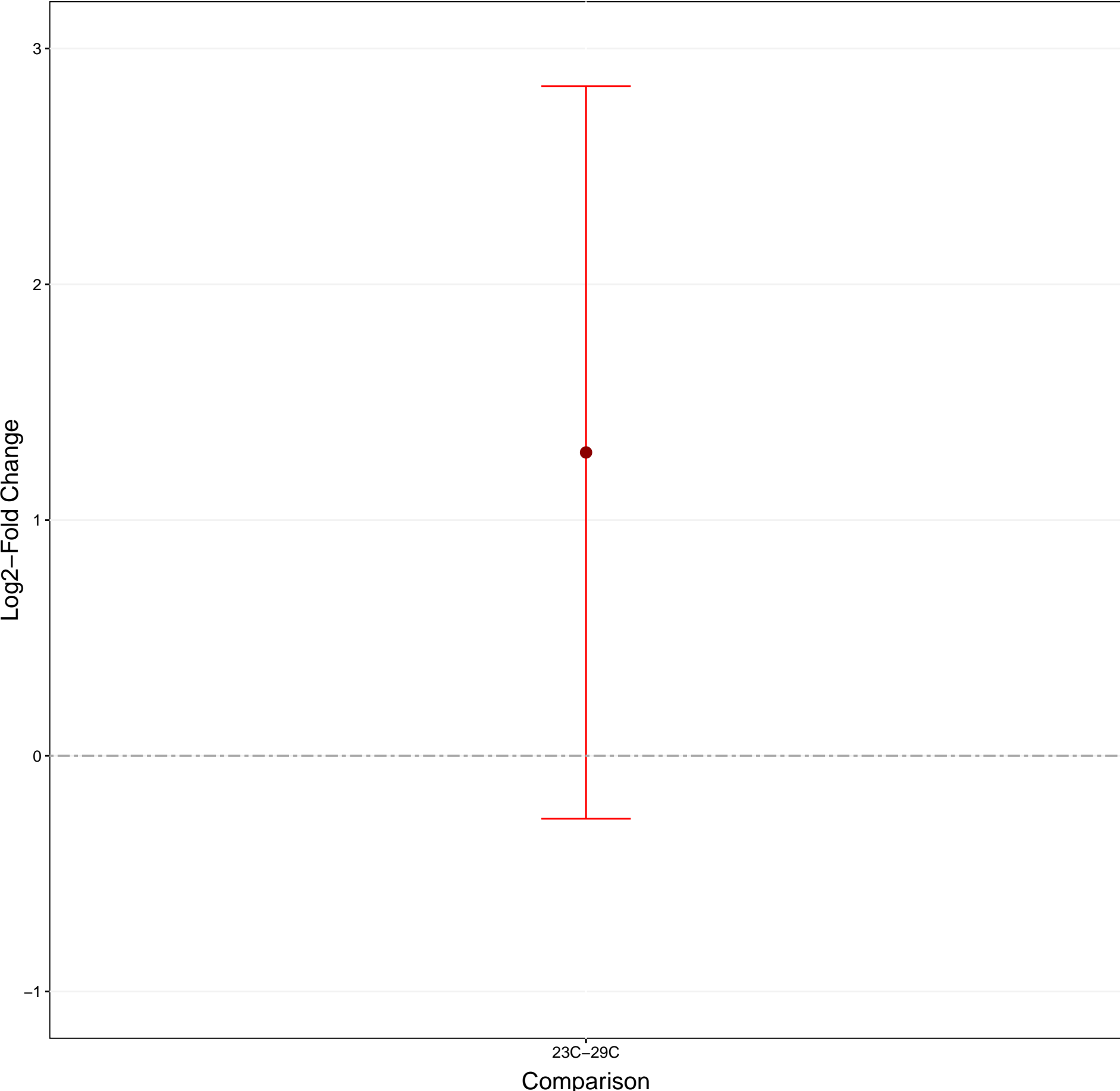


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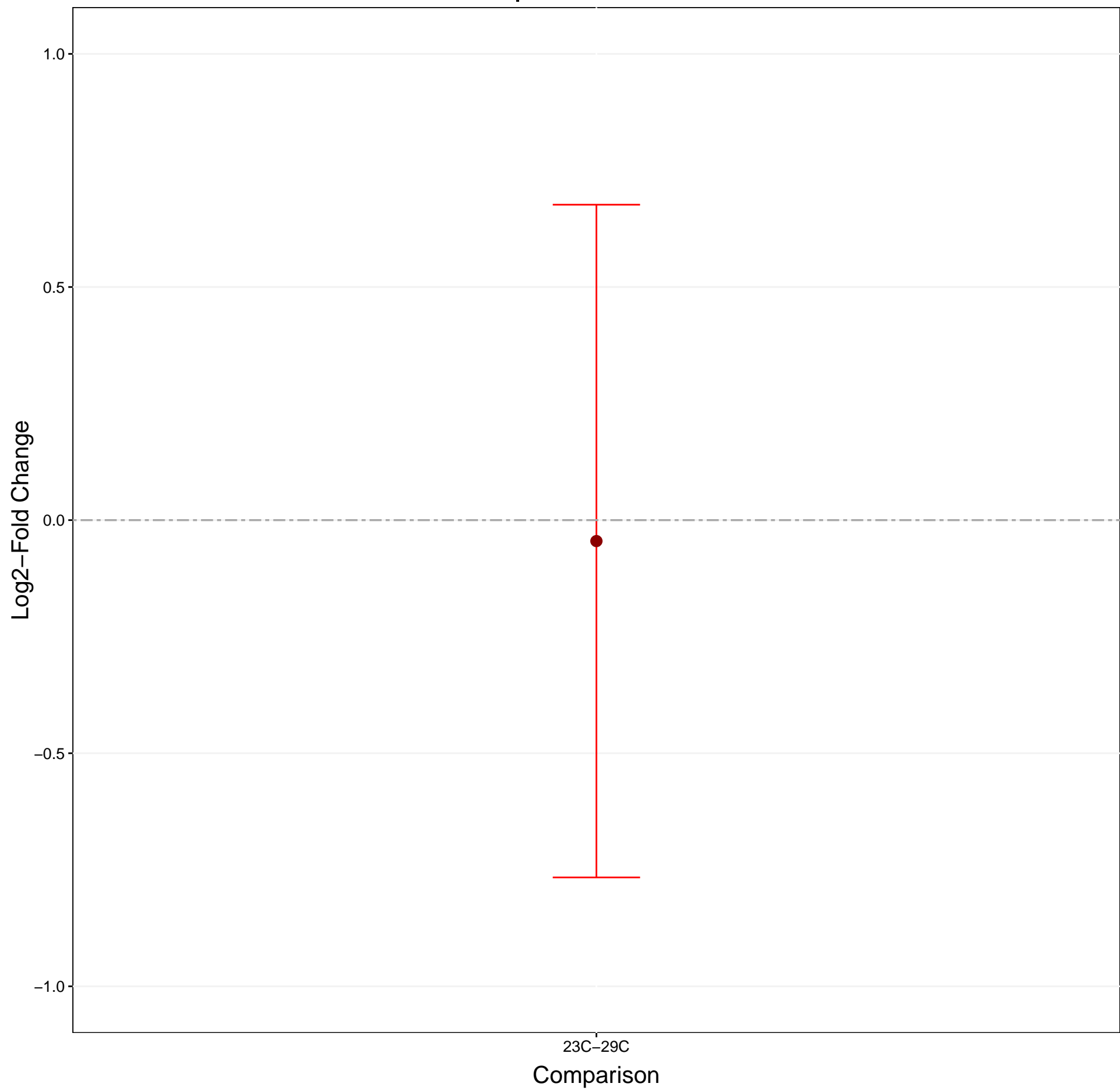
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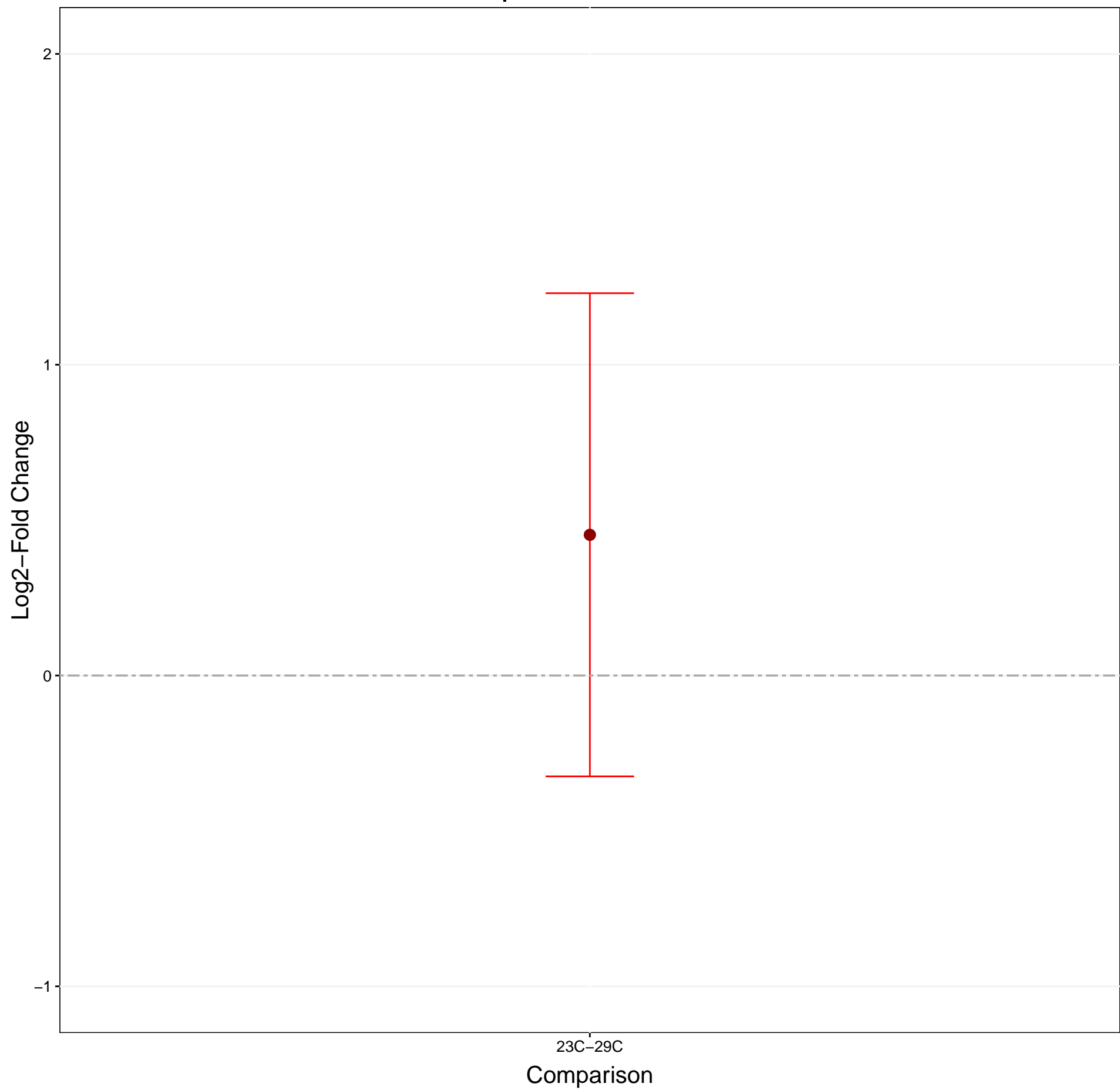




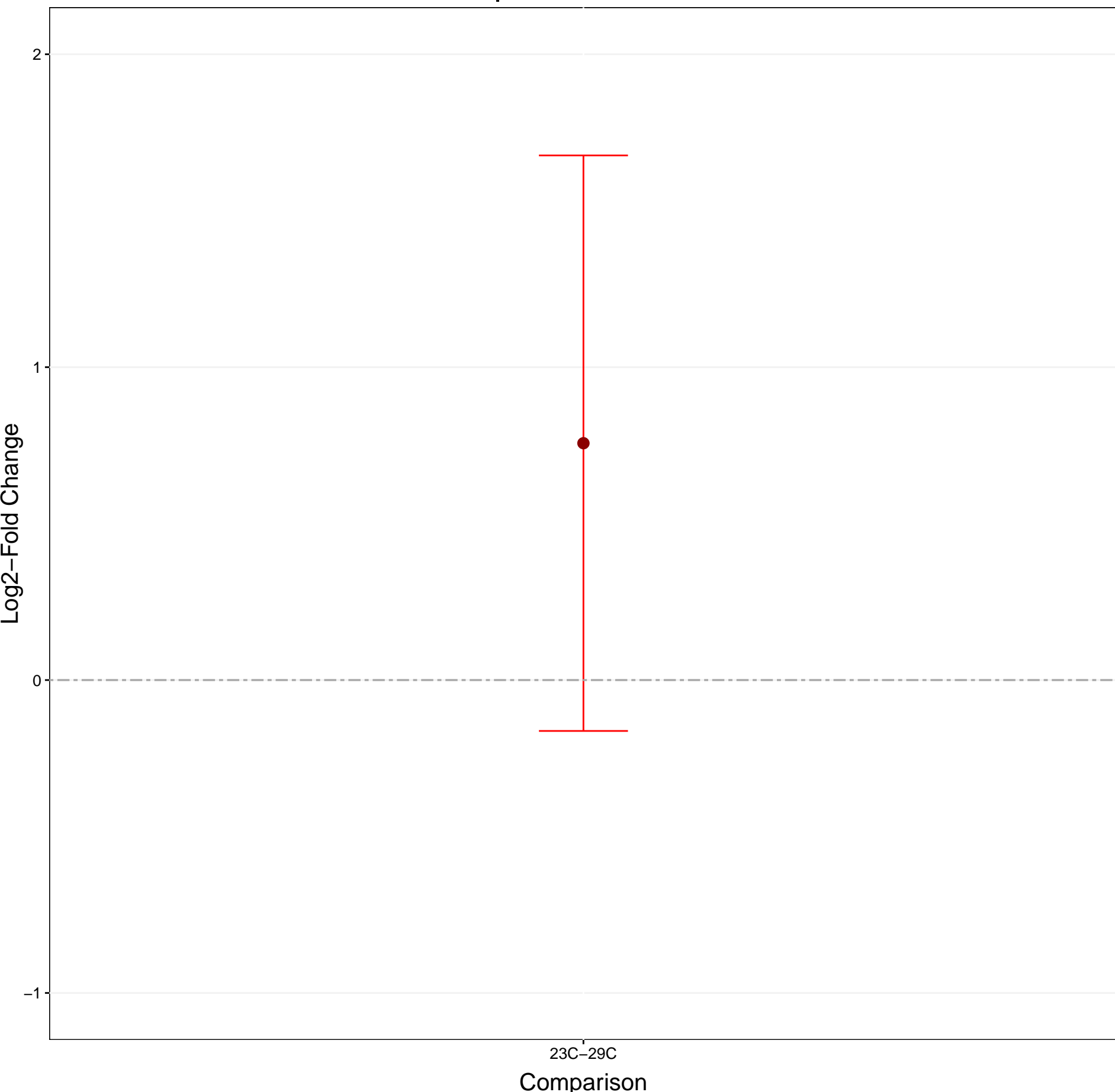
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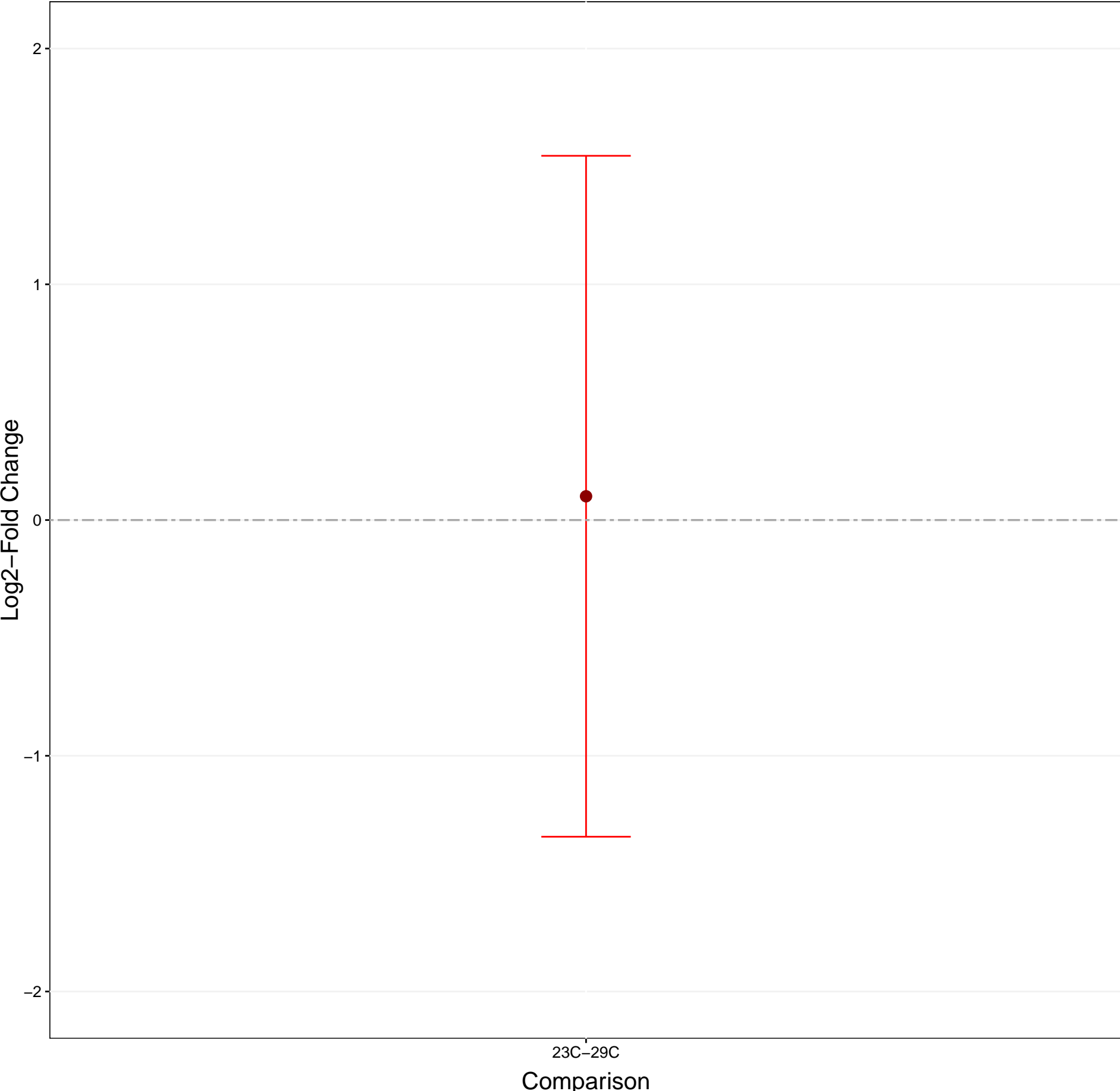


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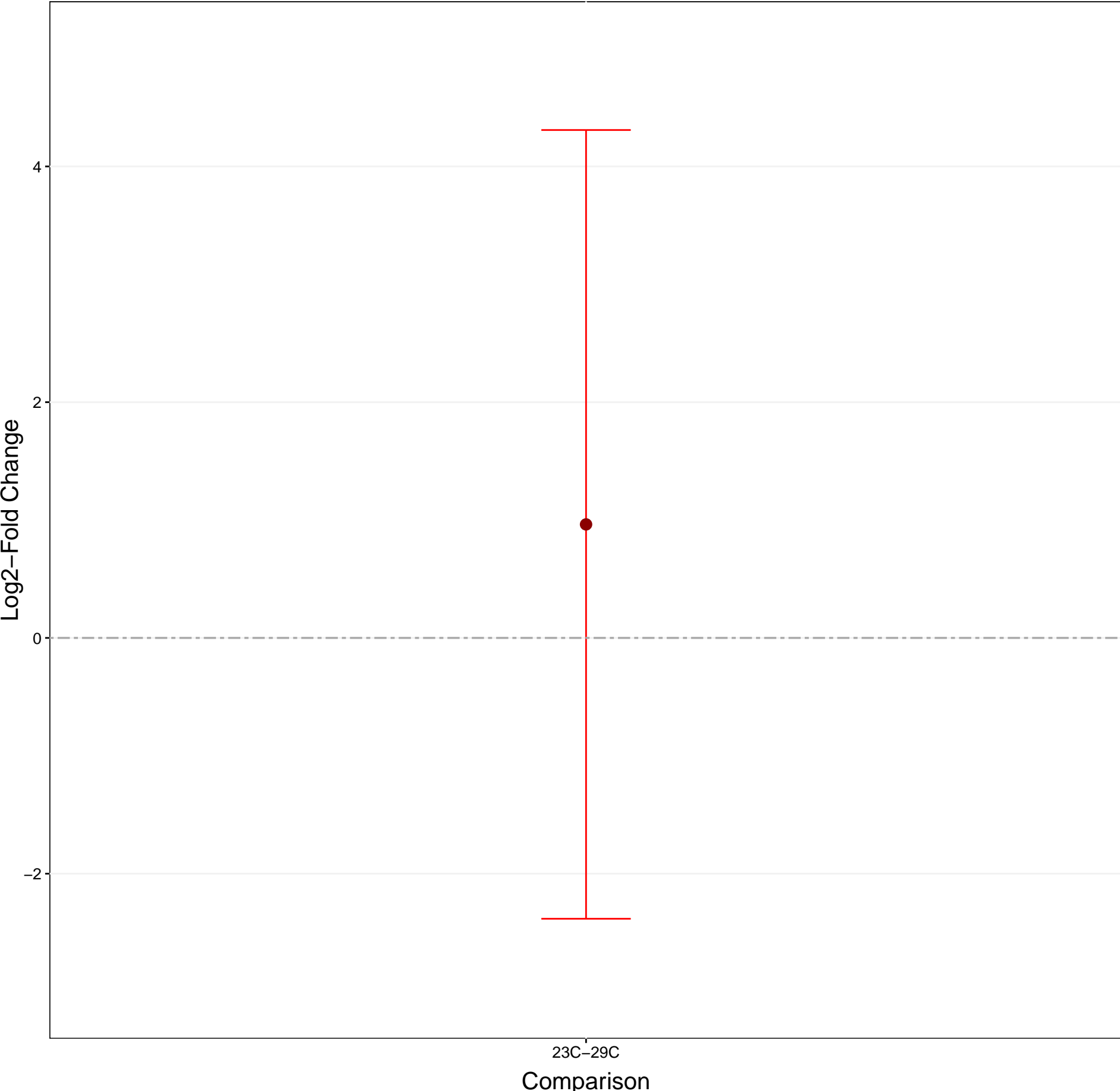


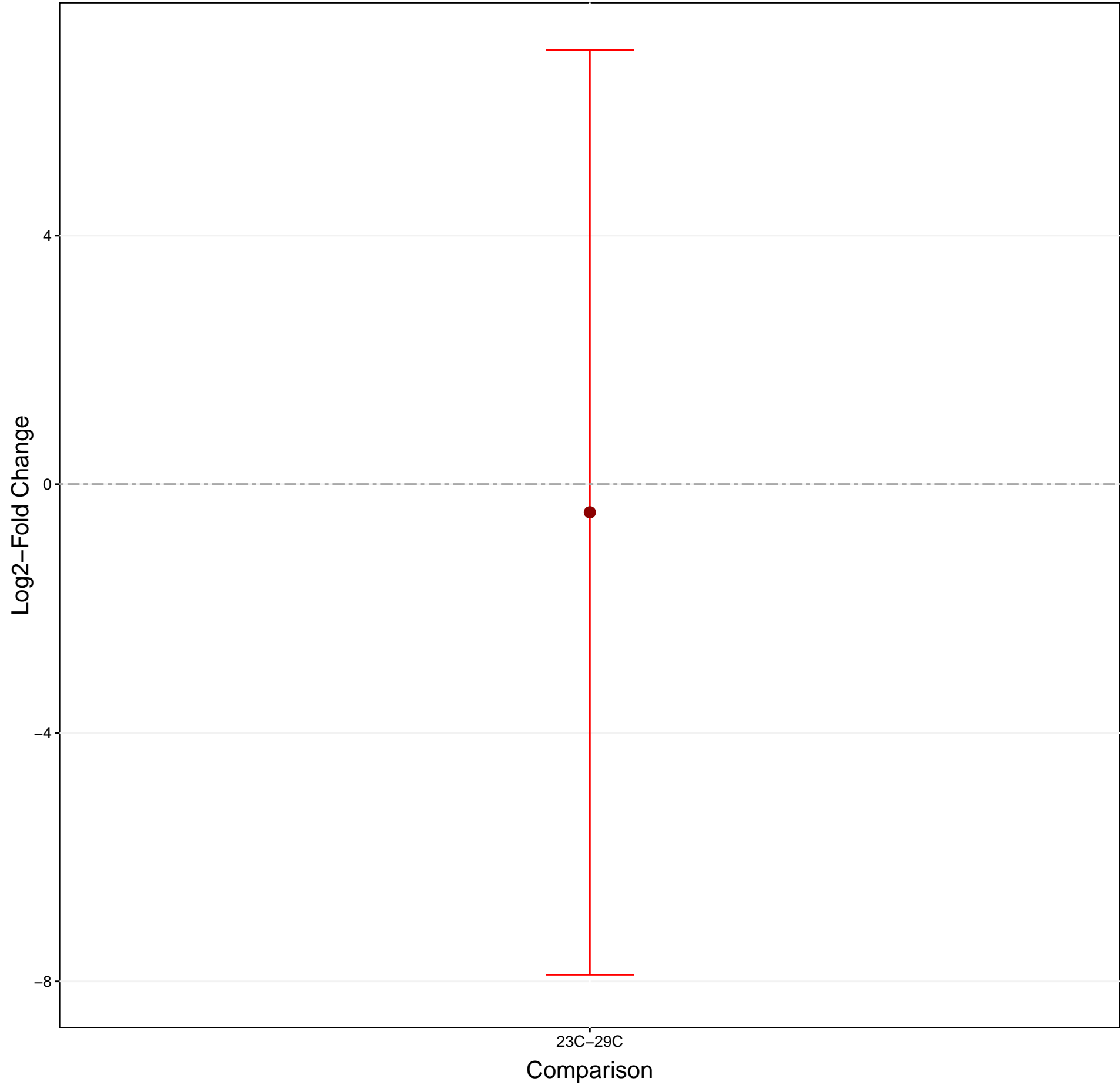
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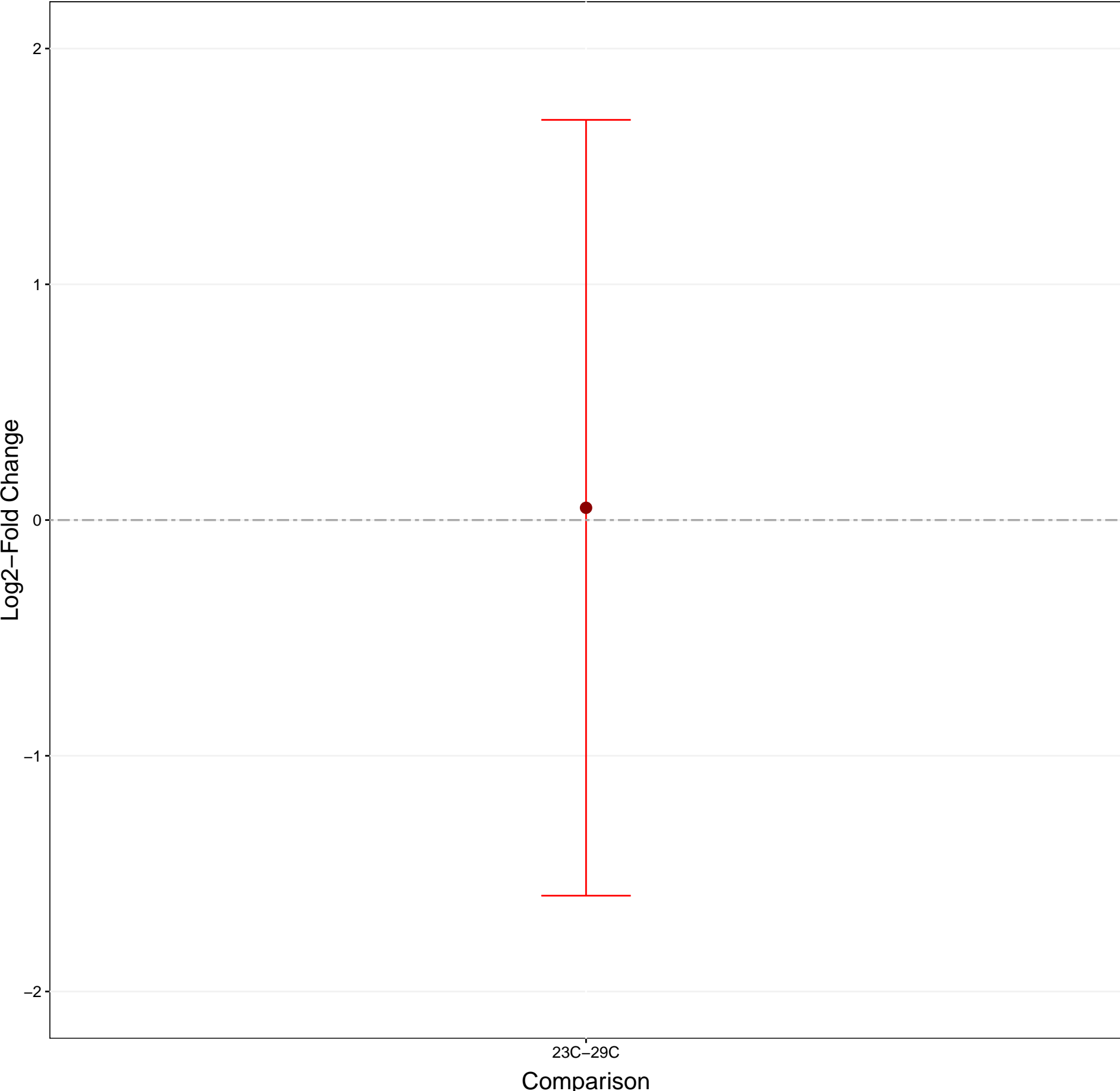


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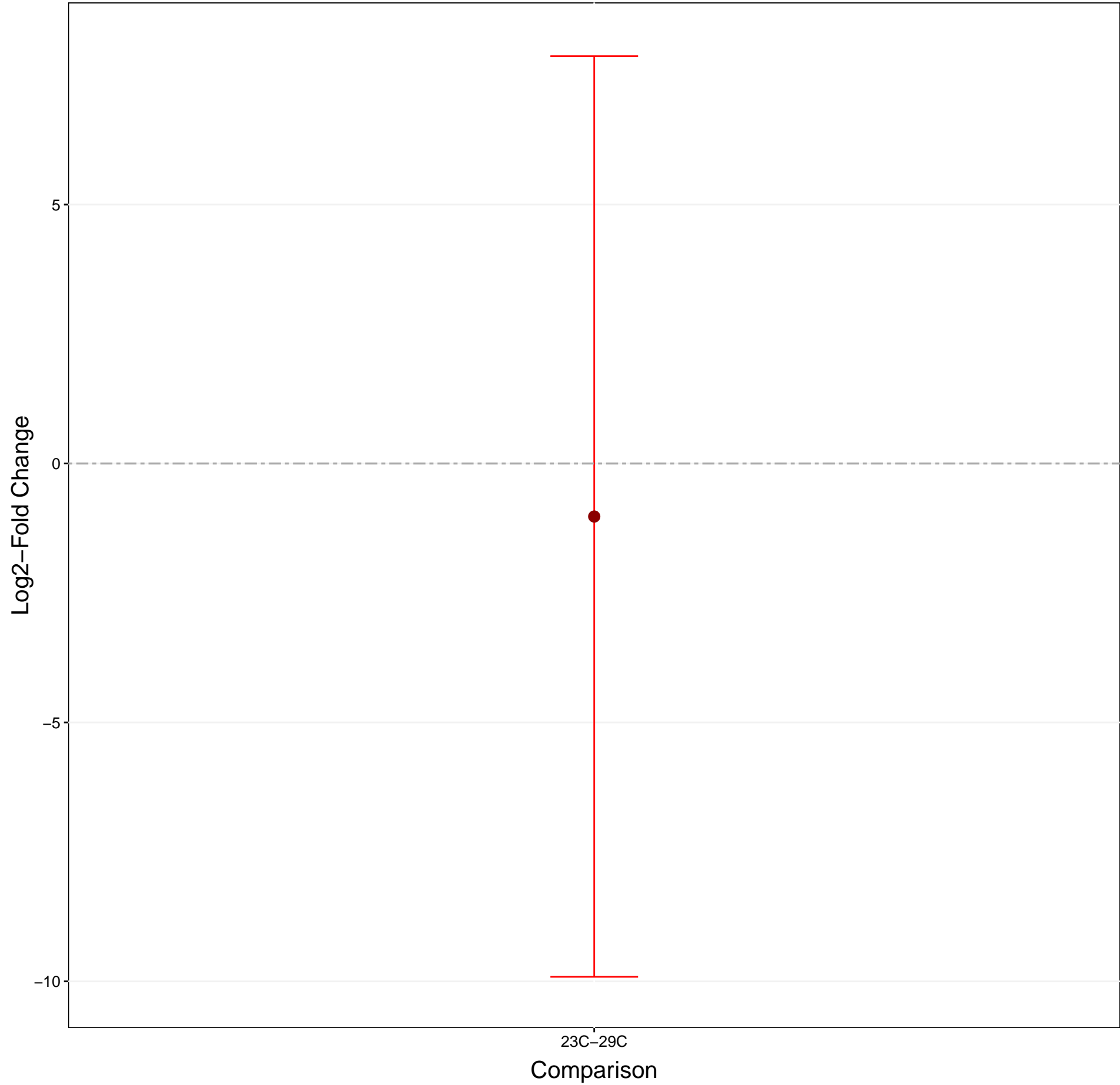




CHOYP\_LOC100378969.2.2|m.31240



# CHOYP\_LOC100378999.1.1|m.36850





# CHOYP\_LOC100459096.3.3|m.45135

Log2-Fold Change

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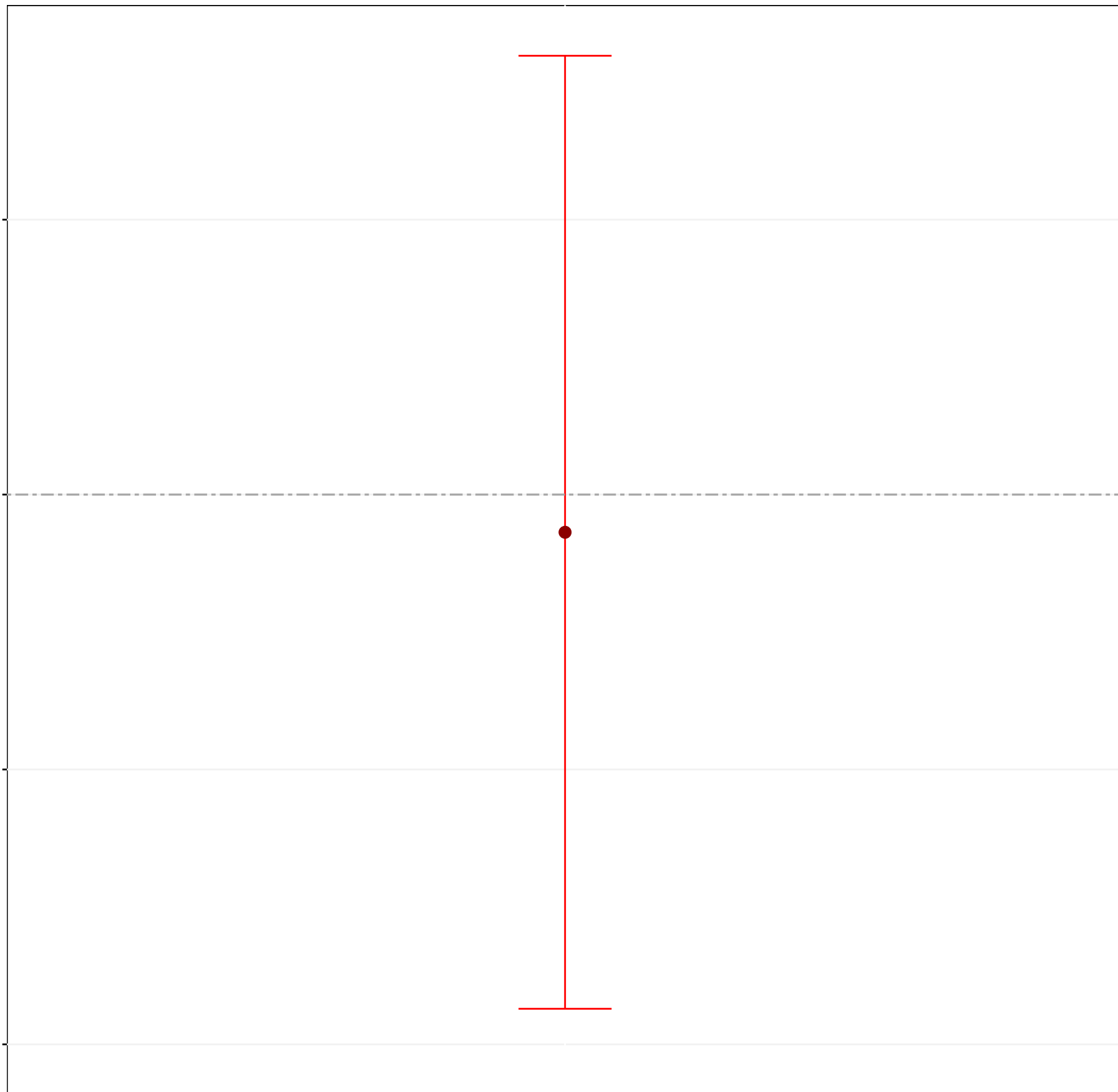
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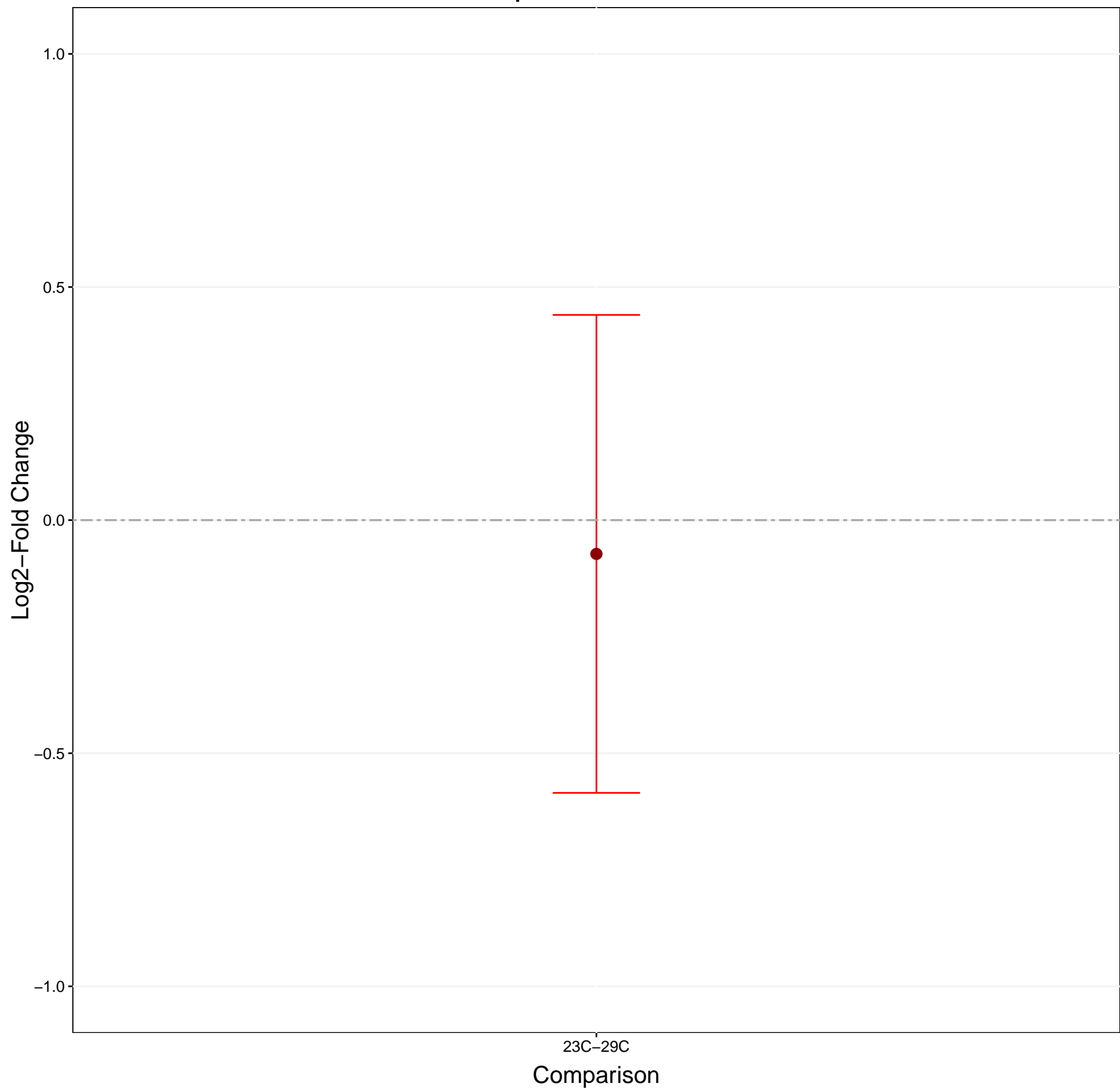
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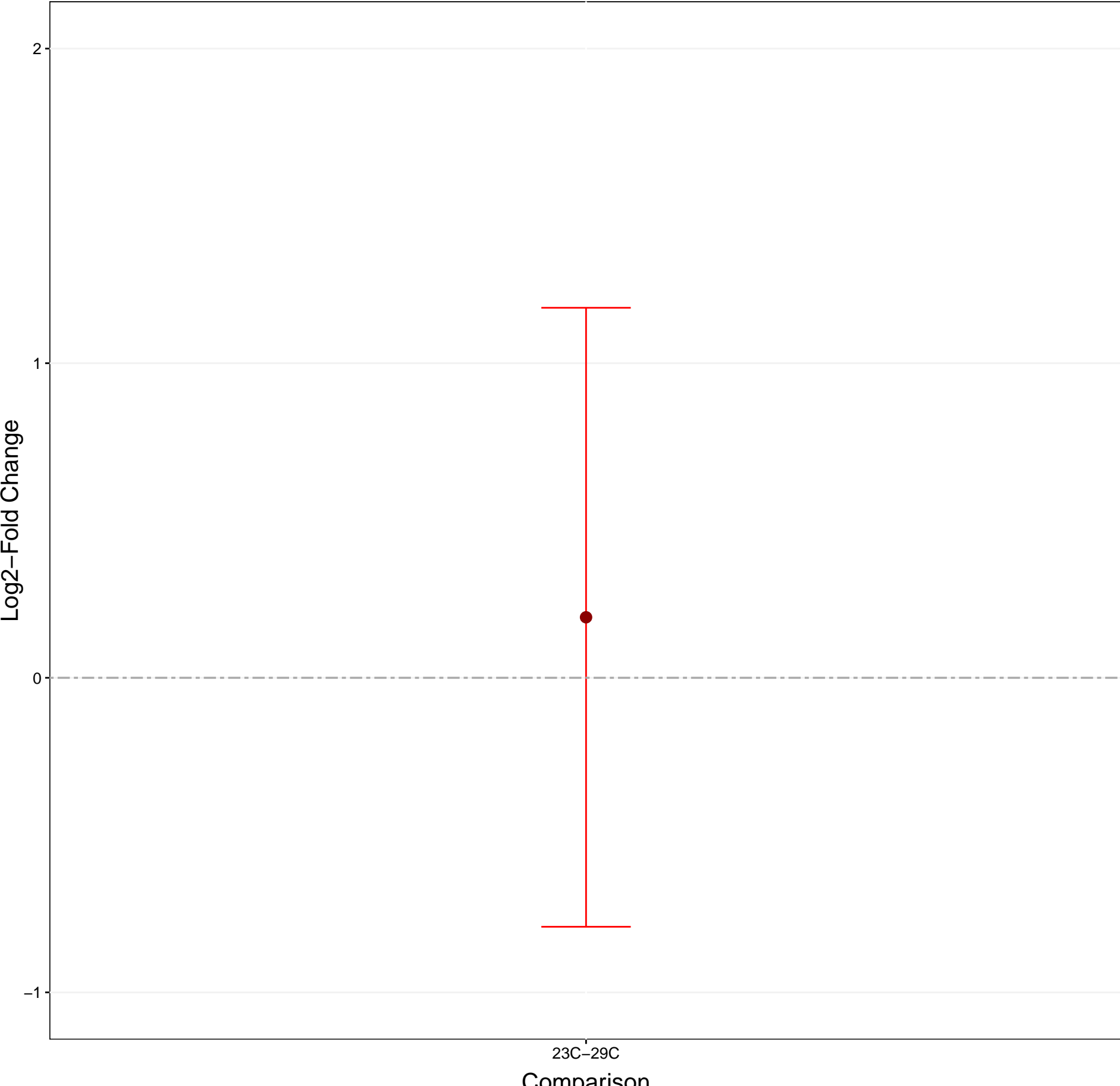
Comparison



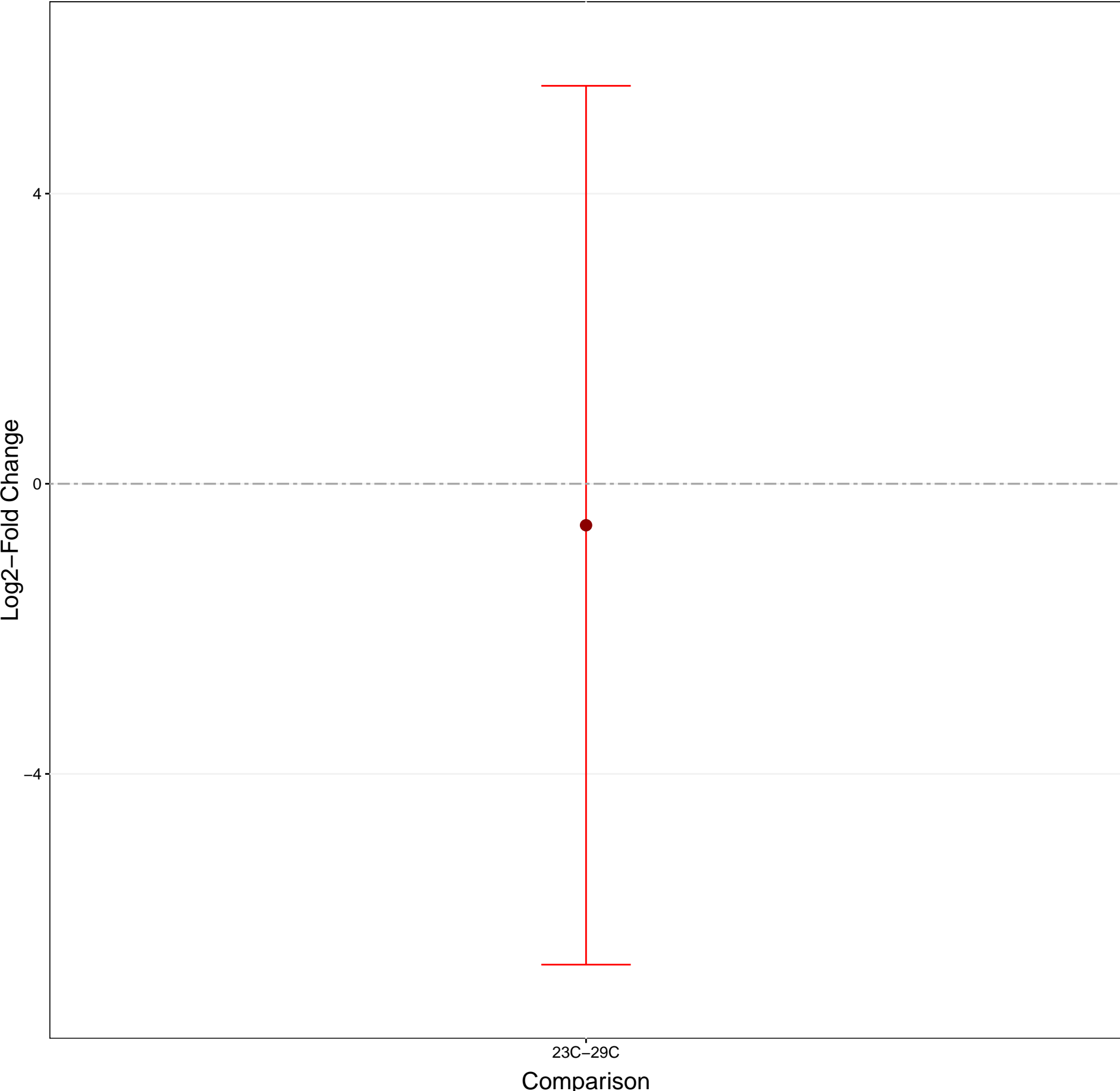
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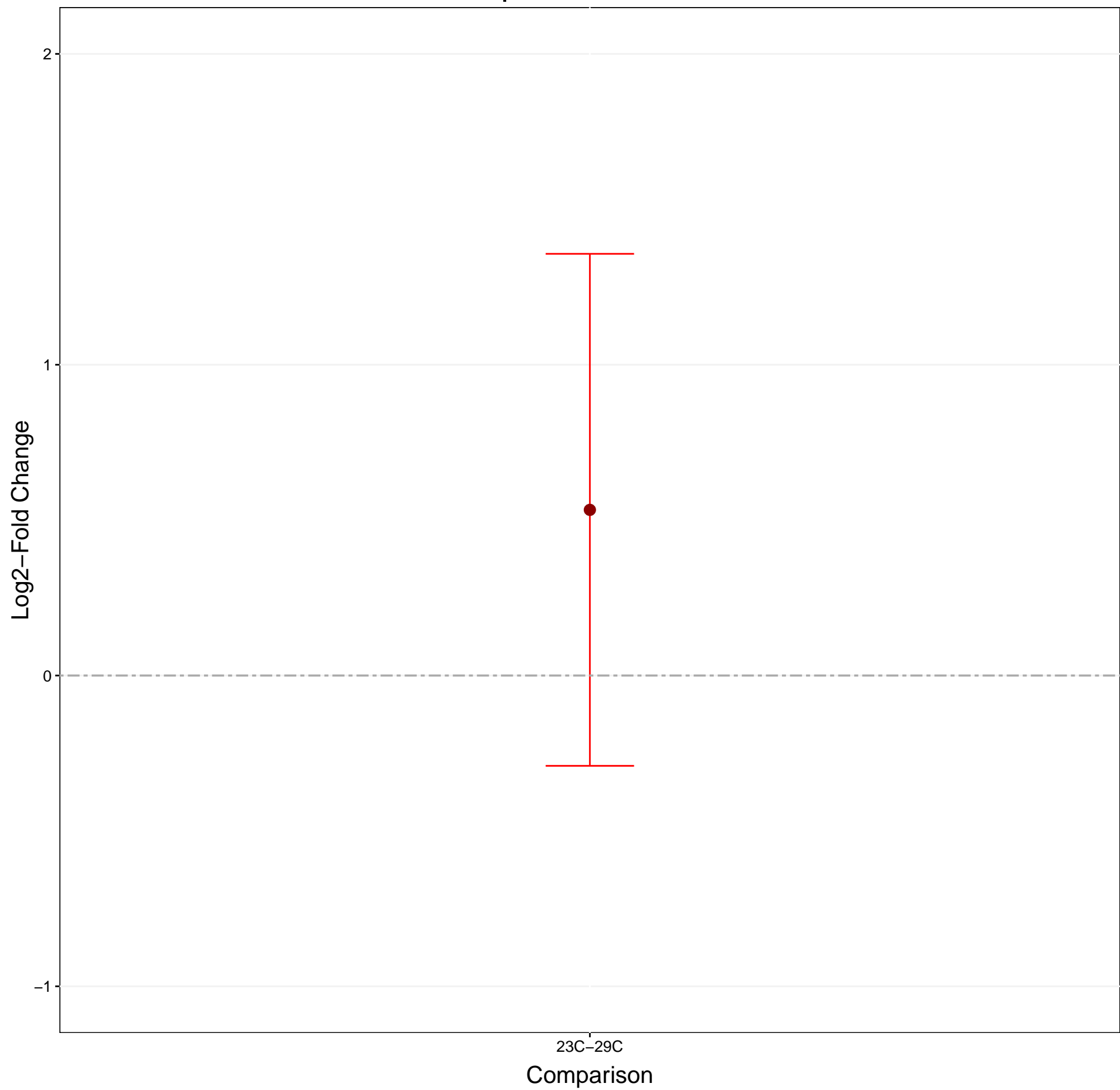
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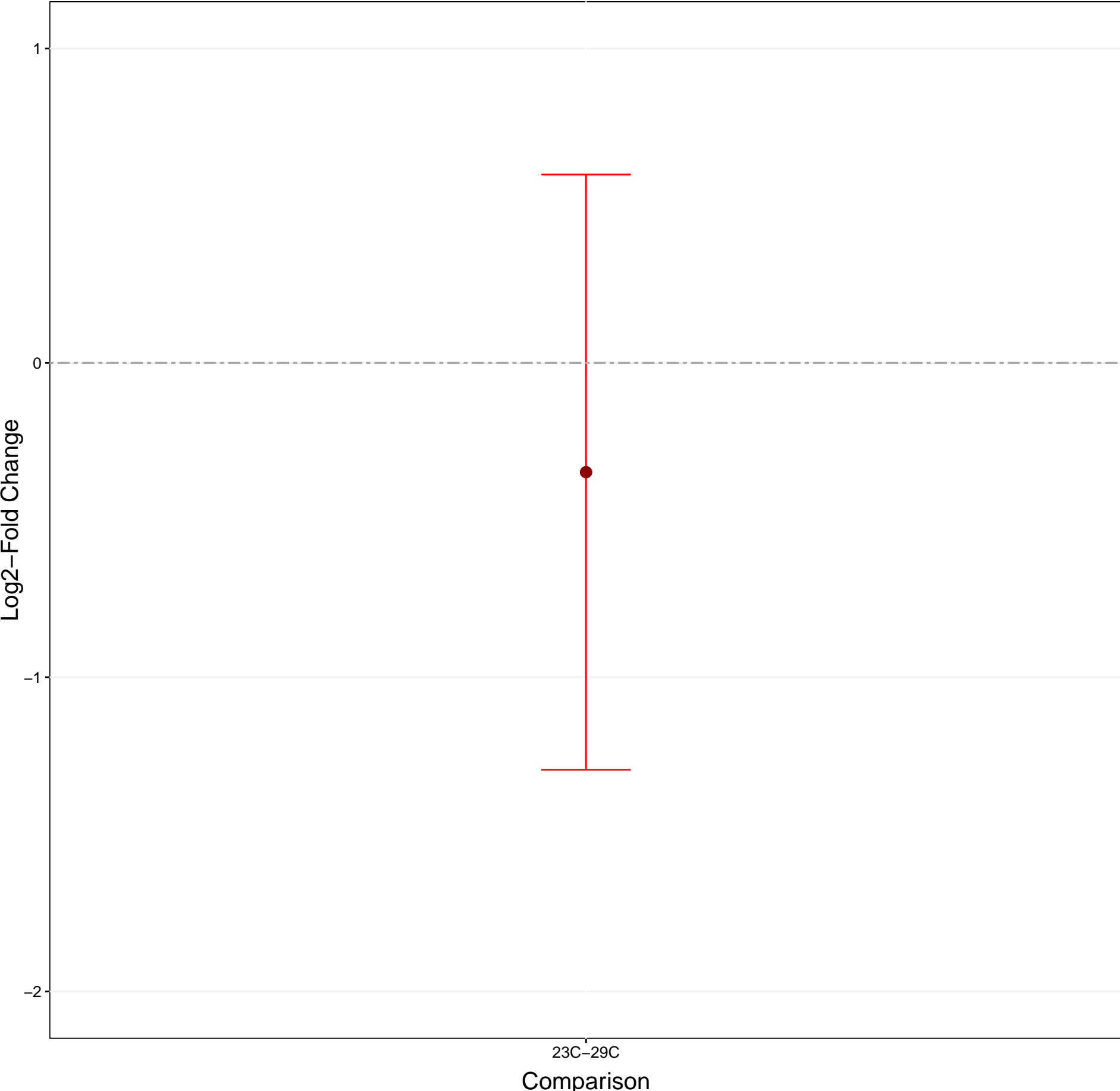
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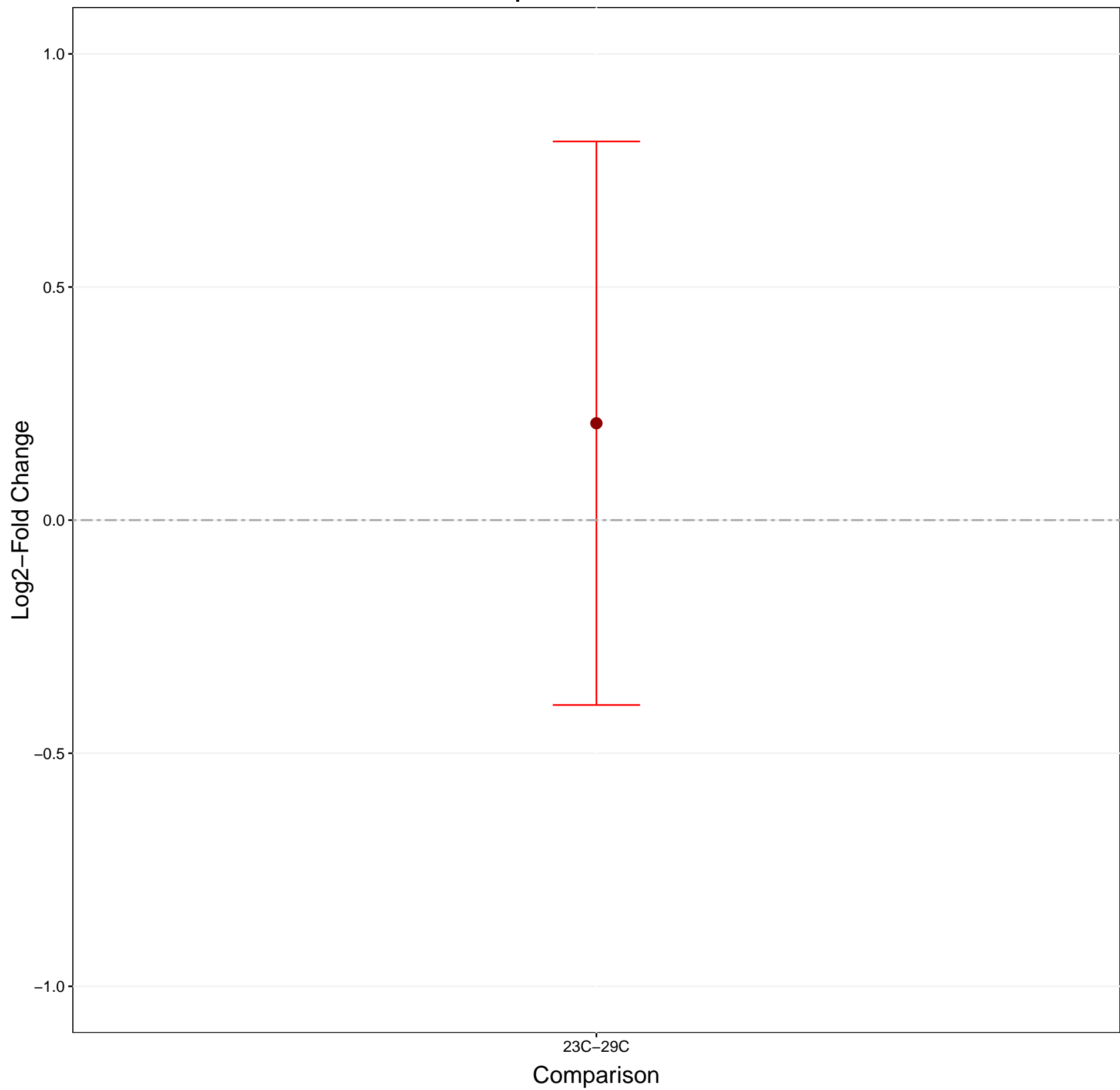
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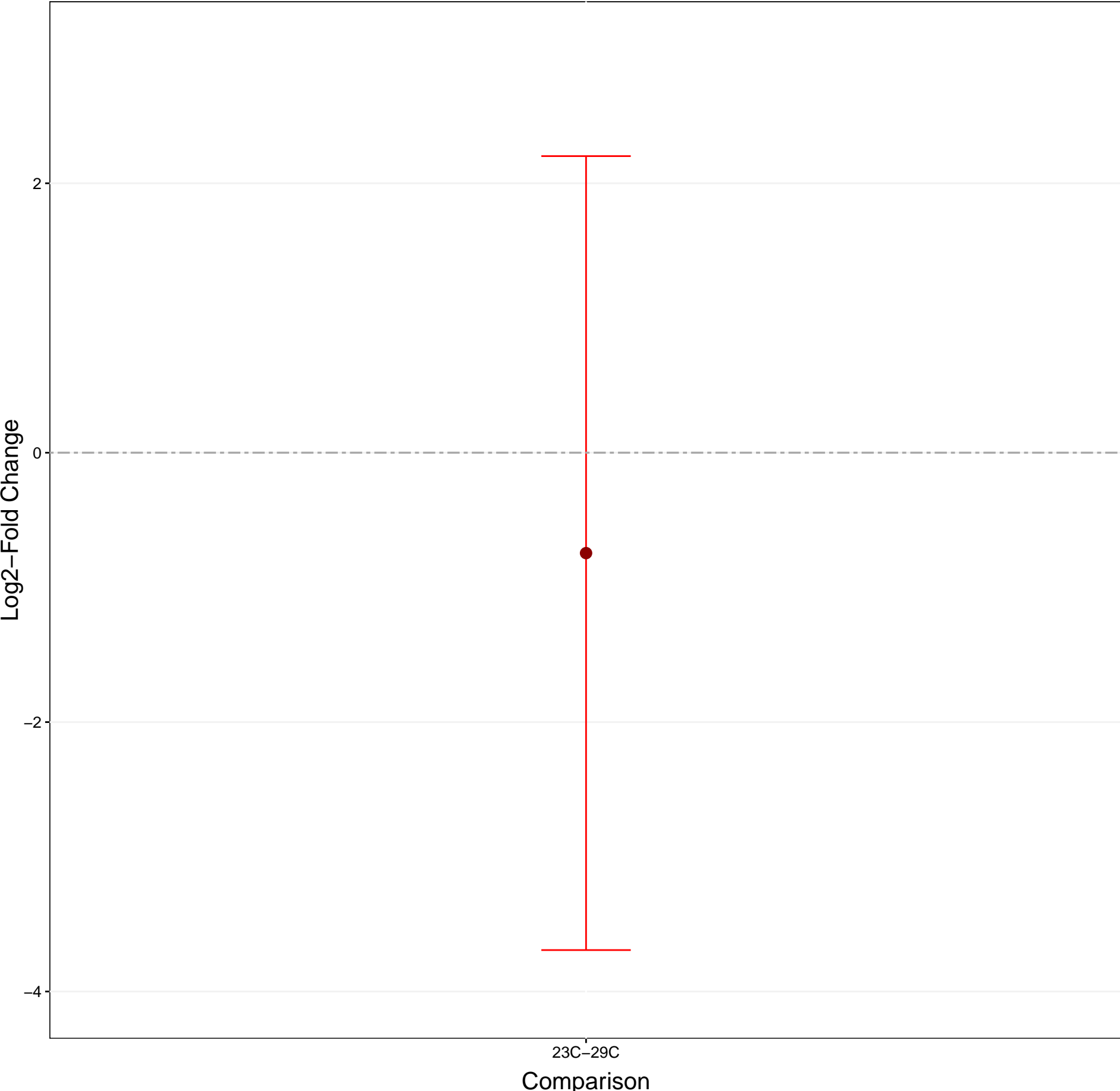


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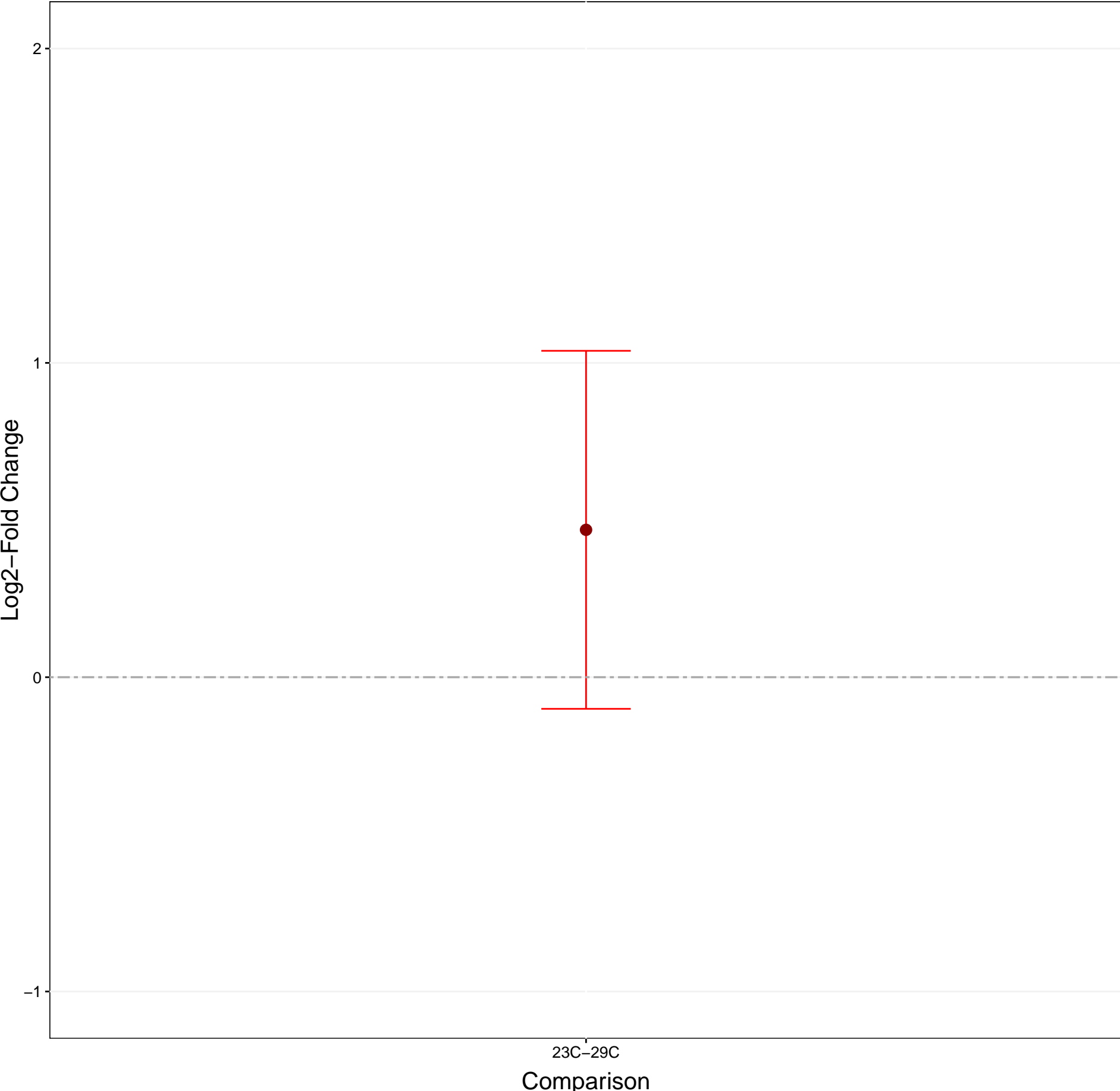
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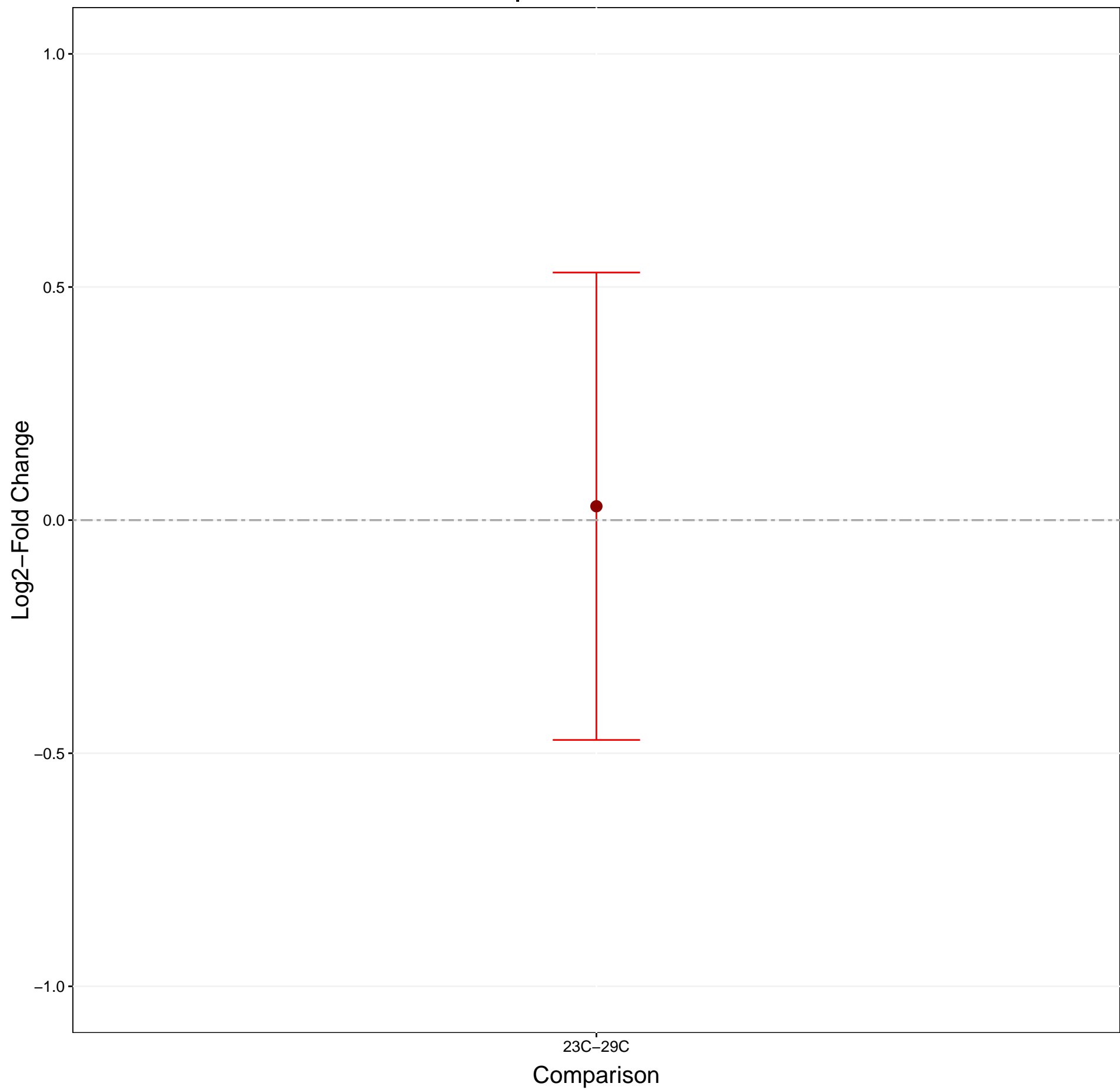




CHOYP\_LOC100533220.2.2|m.13990



CHOYP\_LOC100533283.1.1|m.54357



# CHOYP\_LOC100533284.1.2|m.25143

Log2-Fold Change

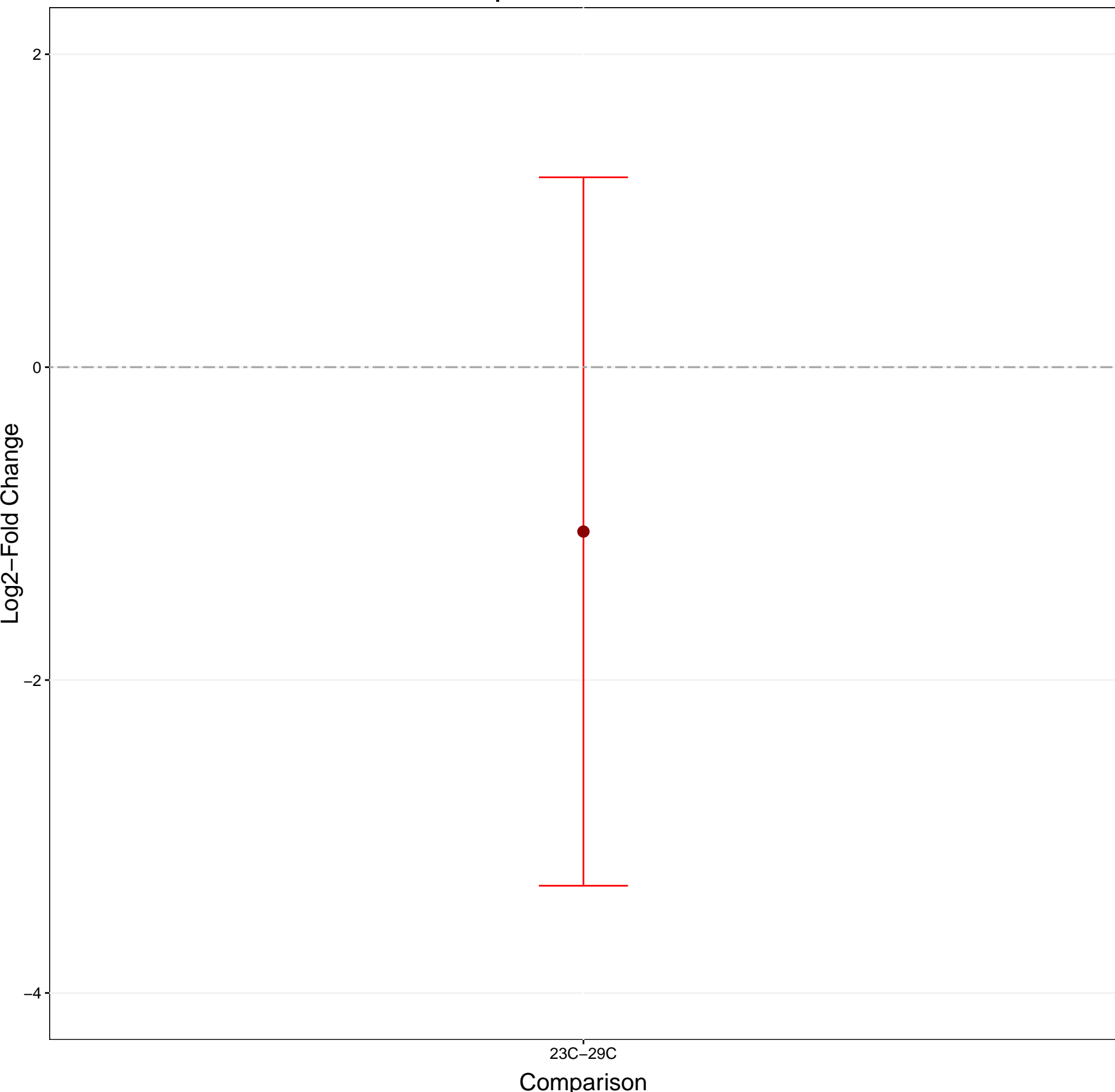
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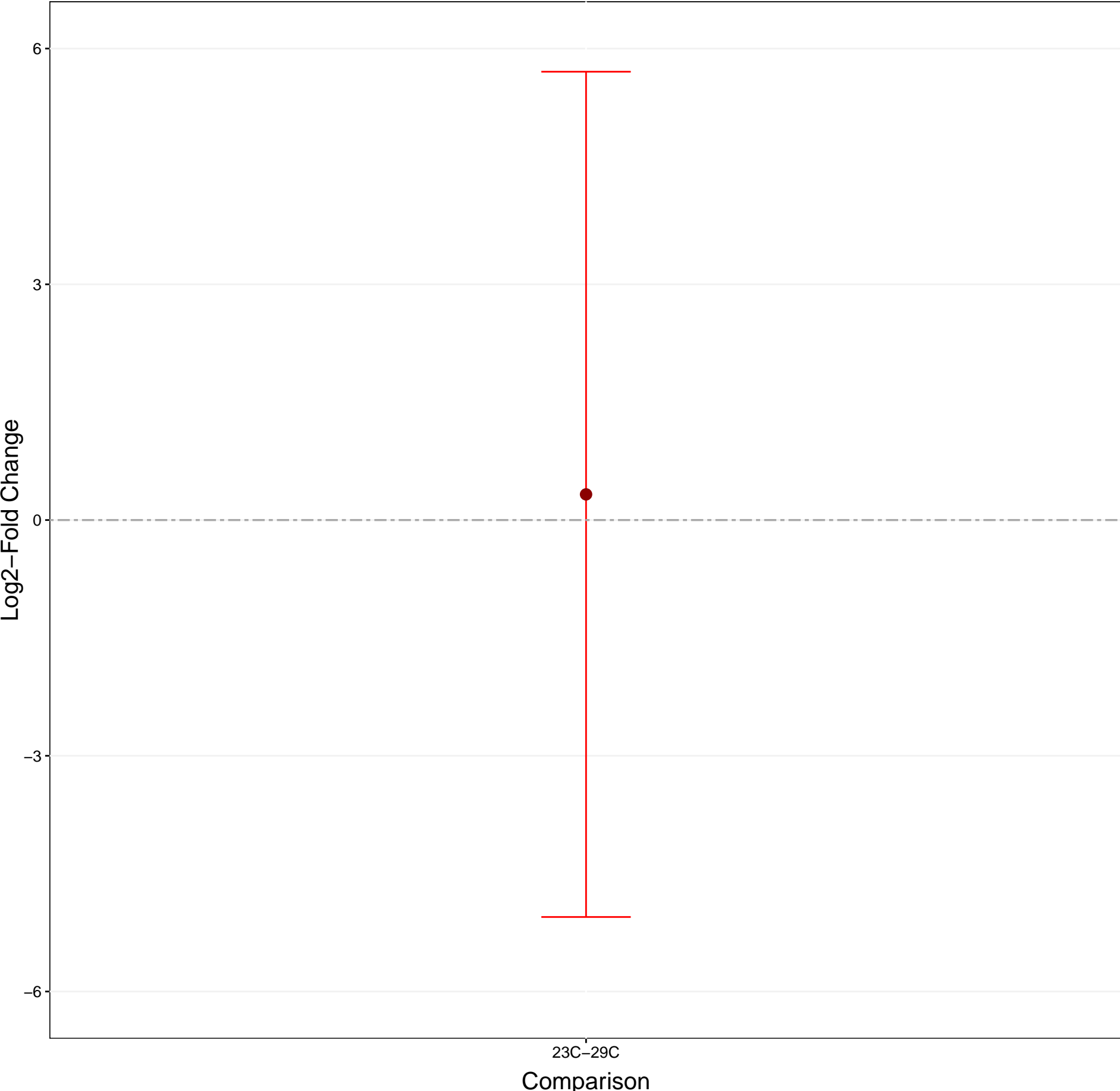
Comparison



CHOYP\_LOC100533290.1.1|m.9001



CHOYP\_LOC100533316.2.2|m.47773



# CHOYP\_LOC100533341.1.1|m.1846

Log2-Fold Change

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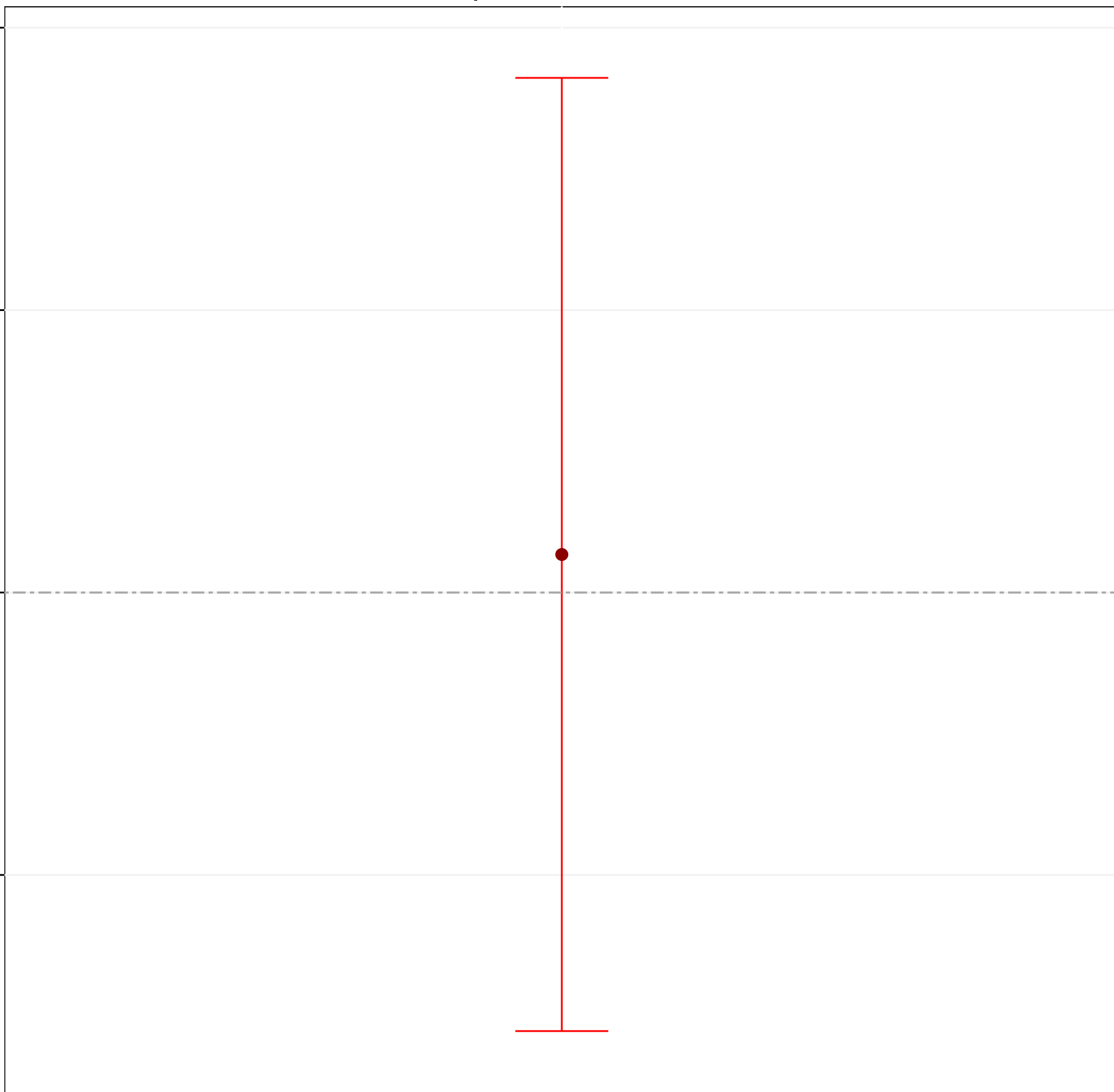
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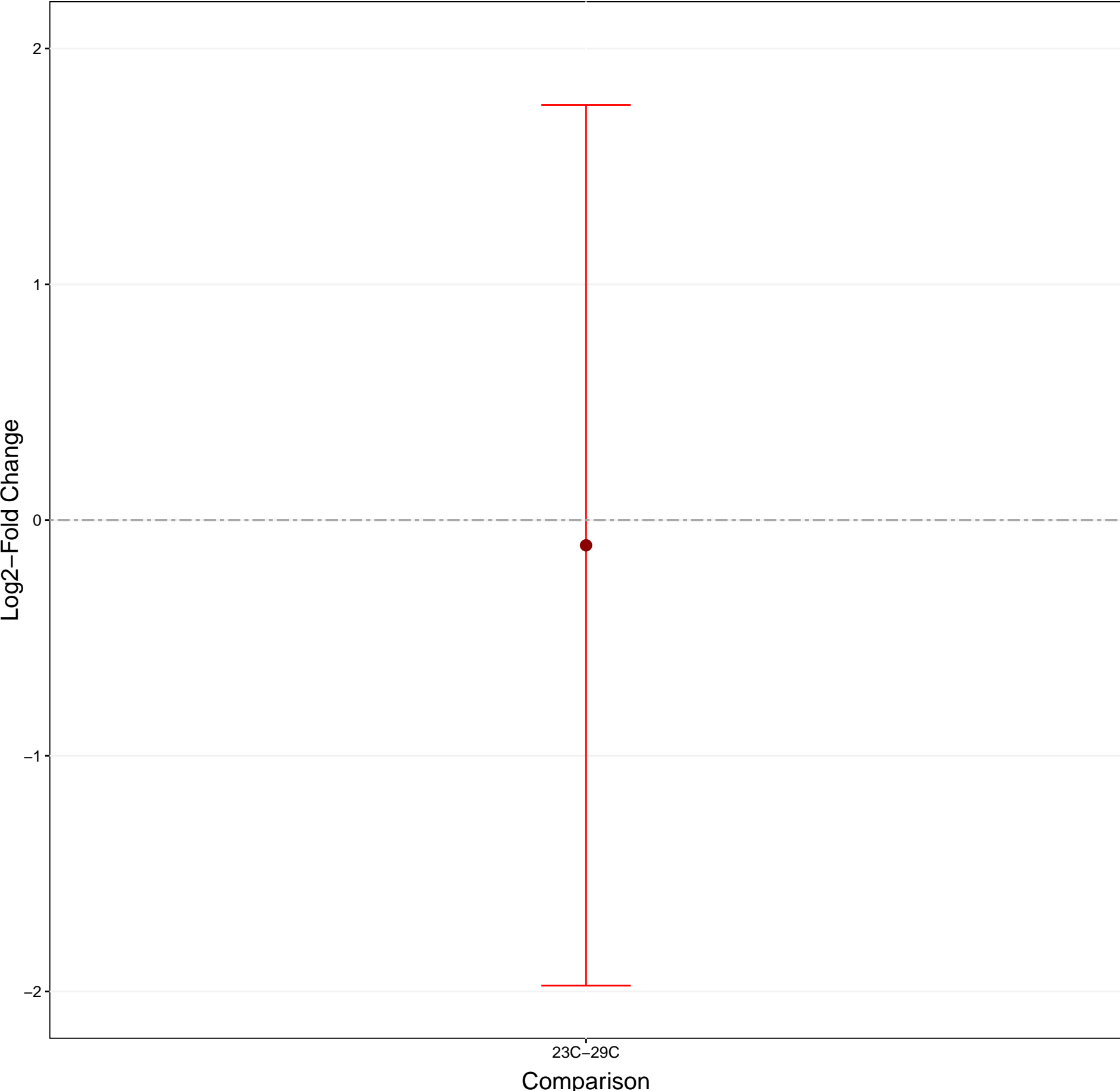
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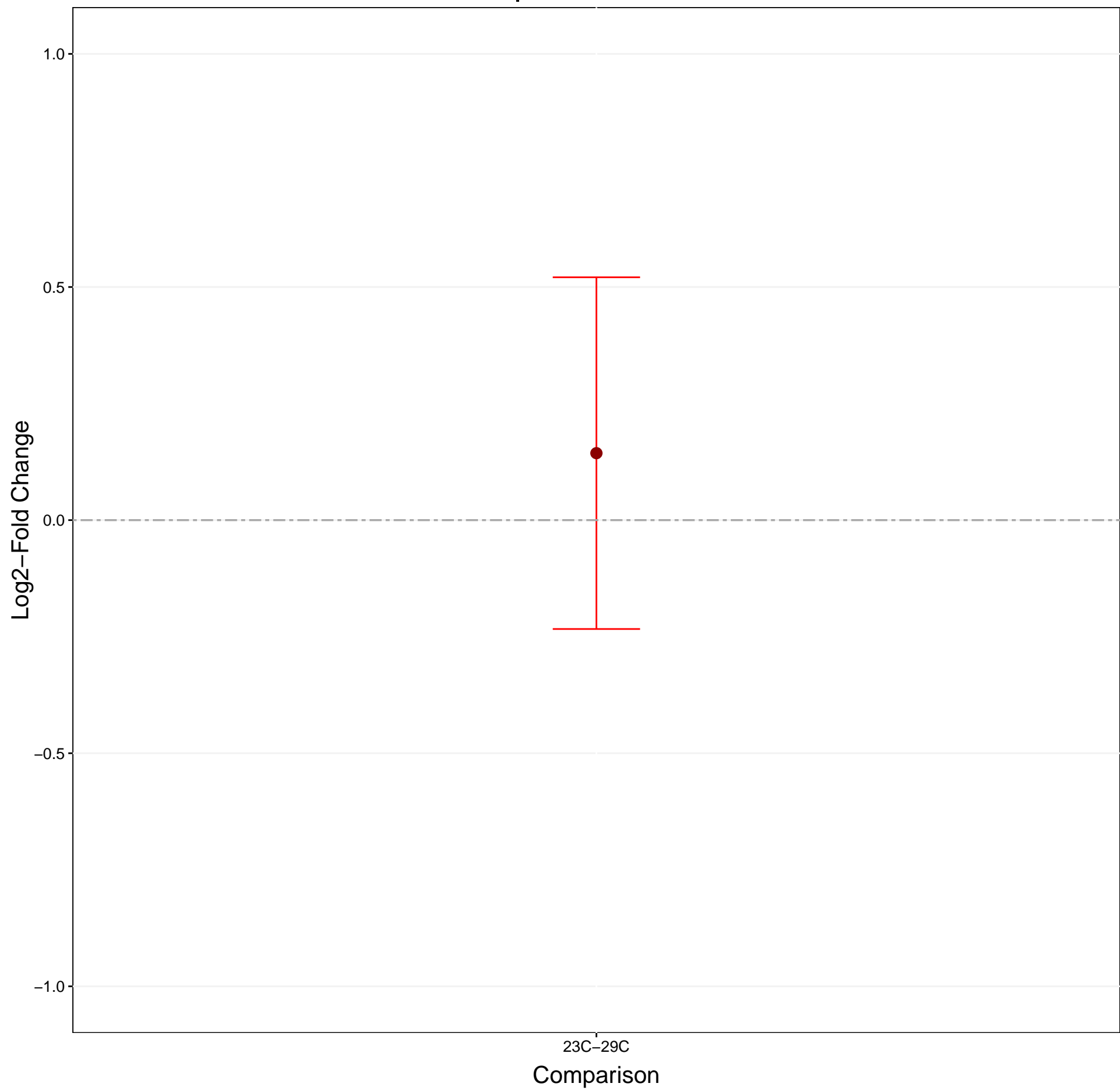
Comparison



CHOYP\_LOC100533355.1.2|m.6485

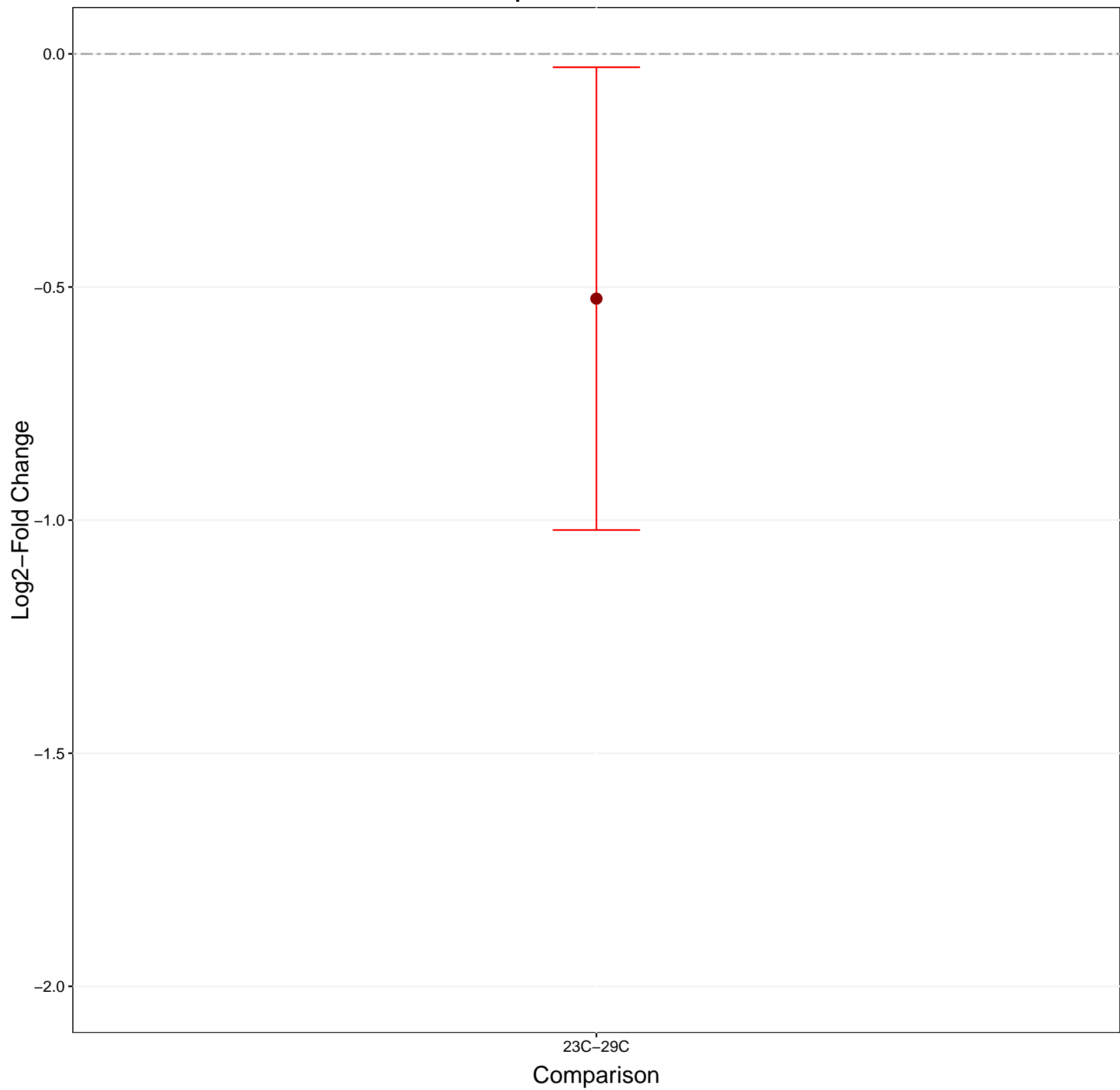


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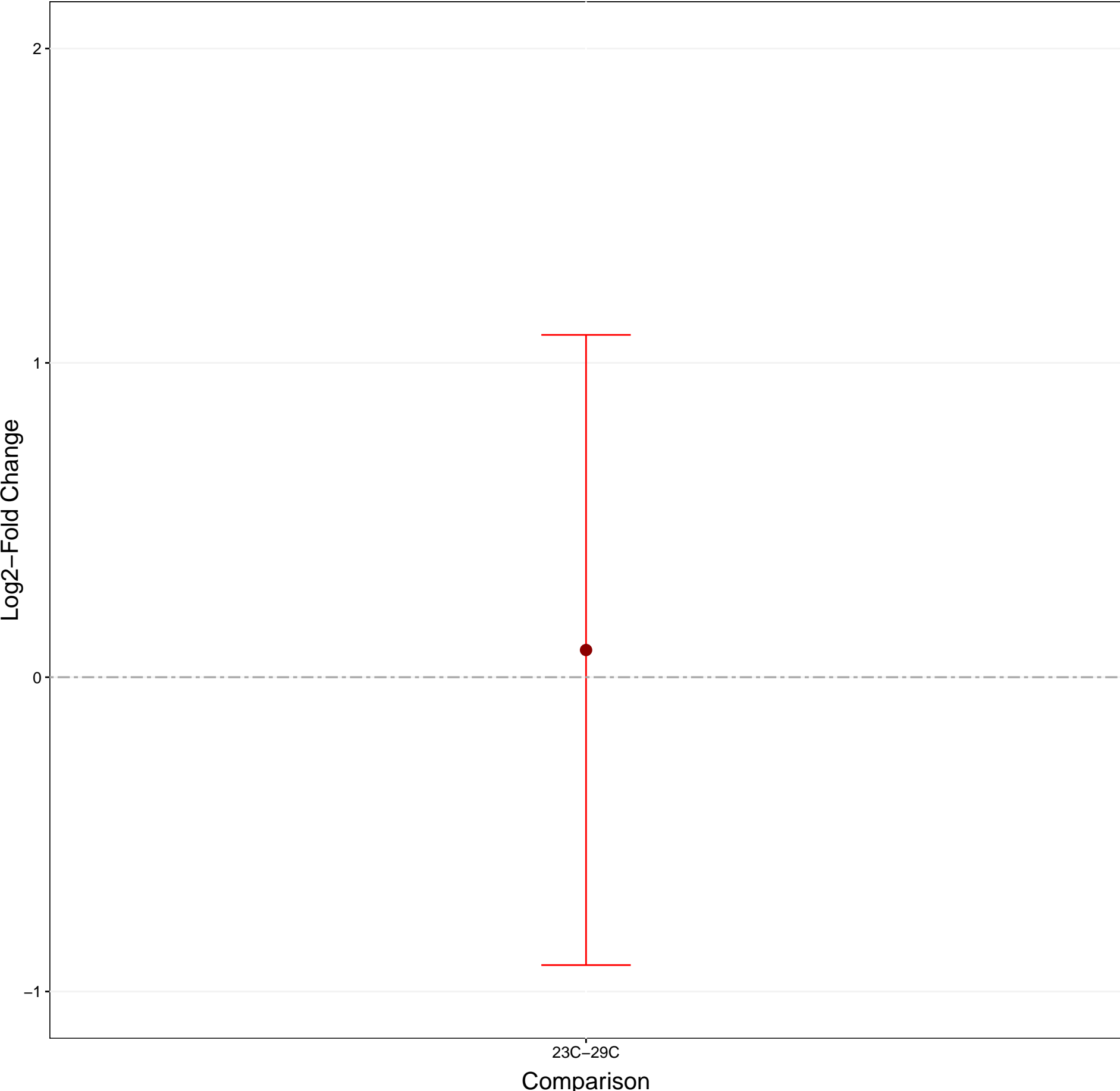




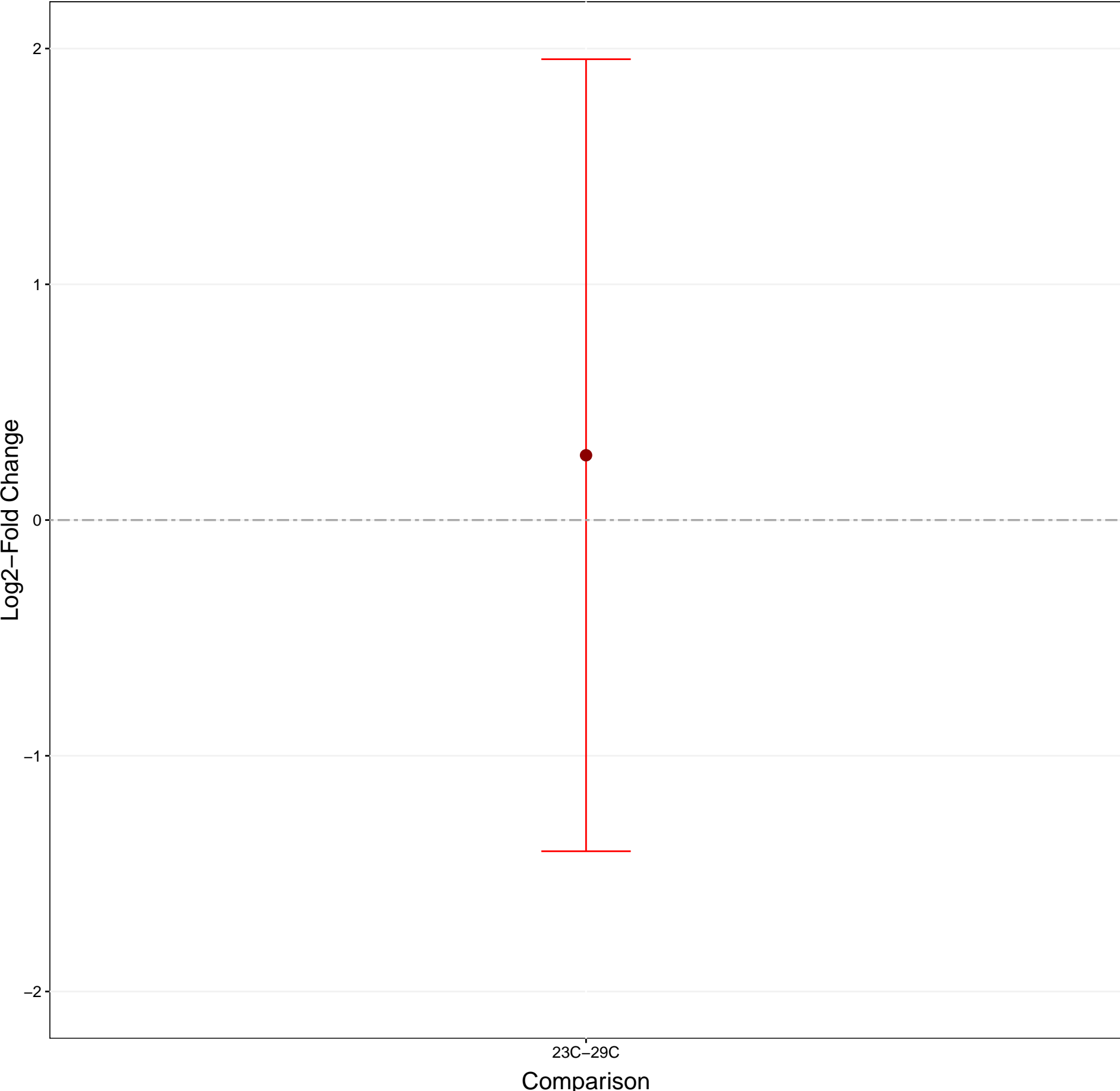
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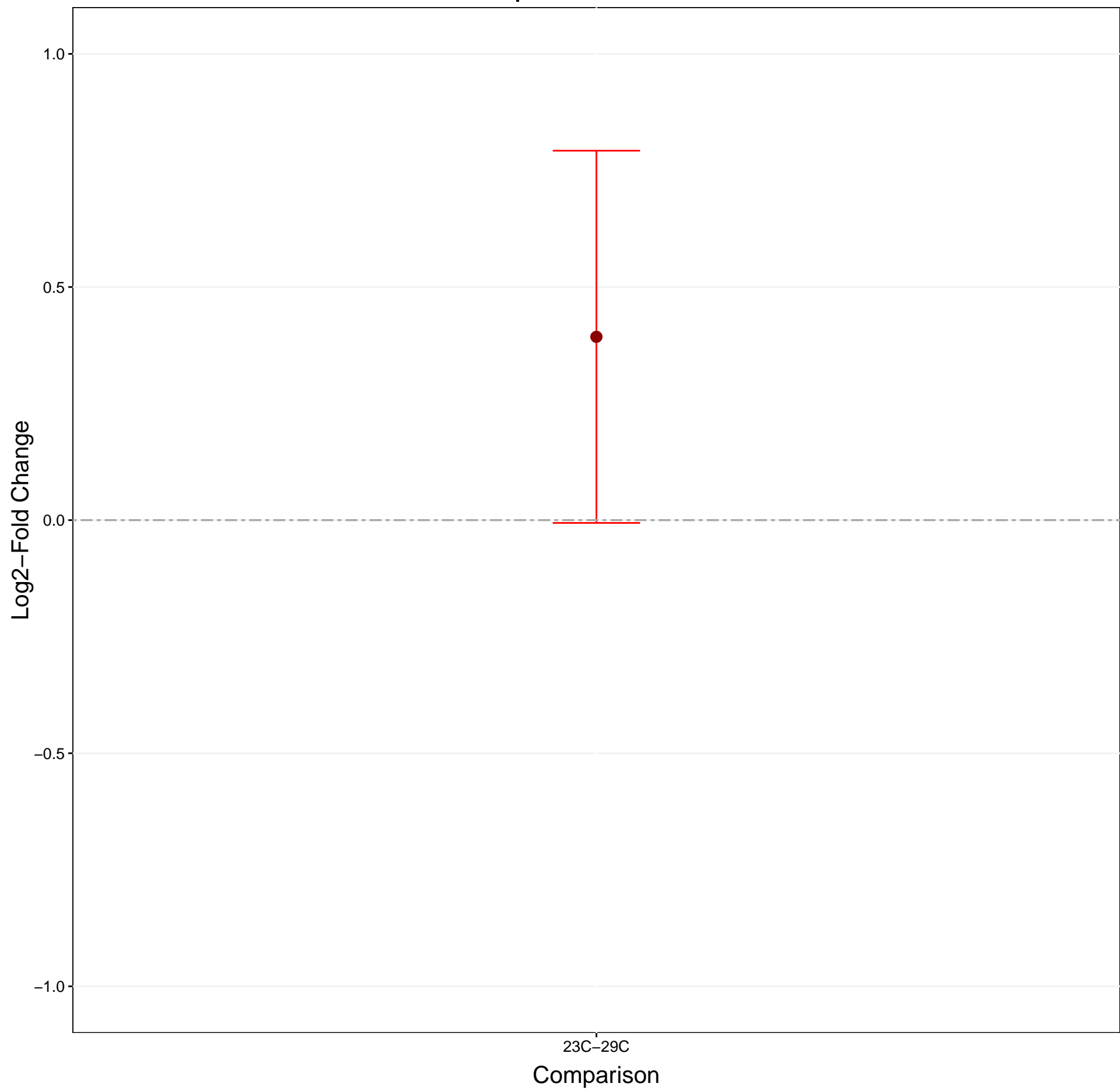
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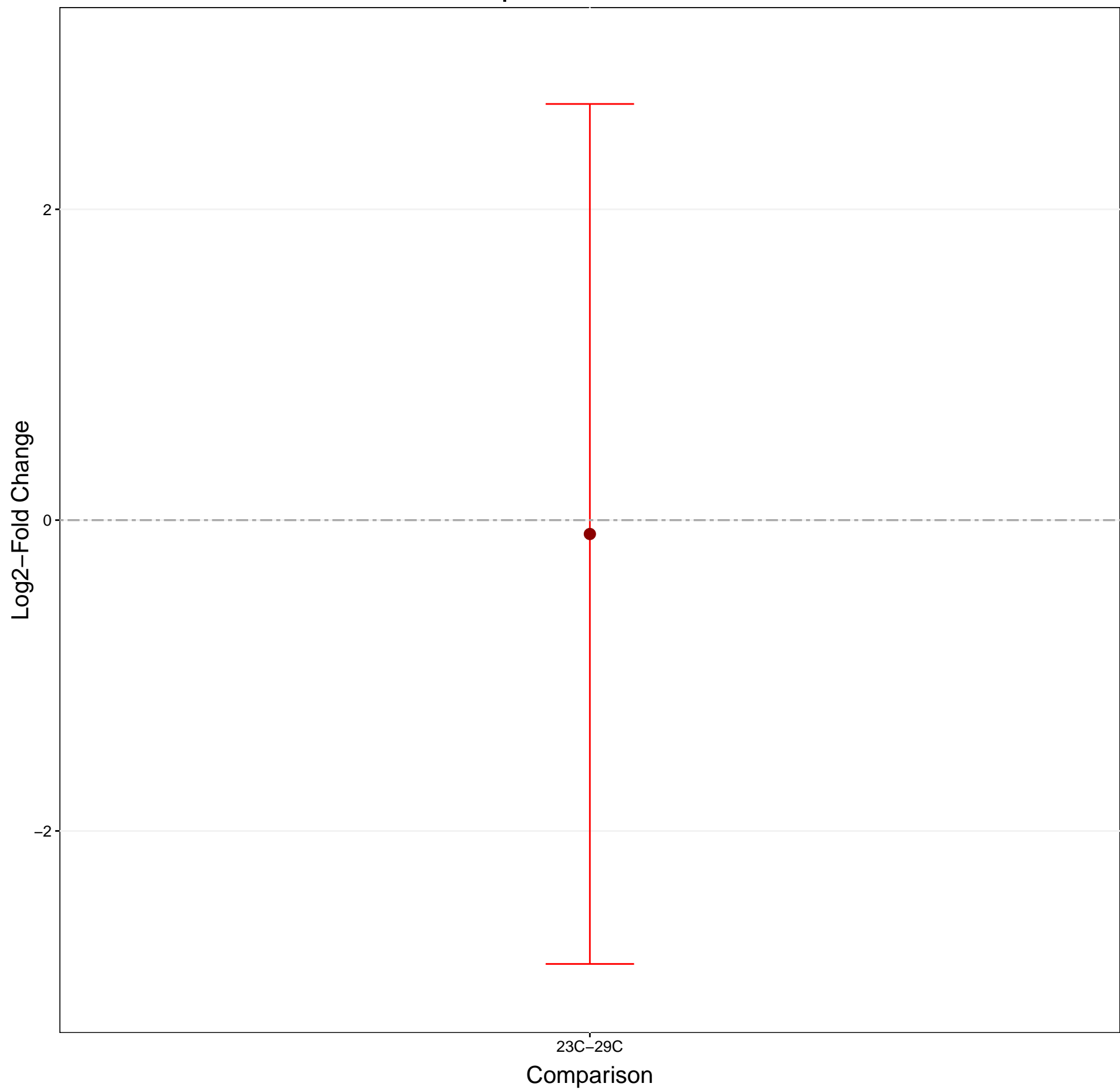
CHOYP\_LOC100533388.6.6|m.45695



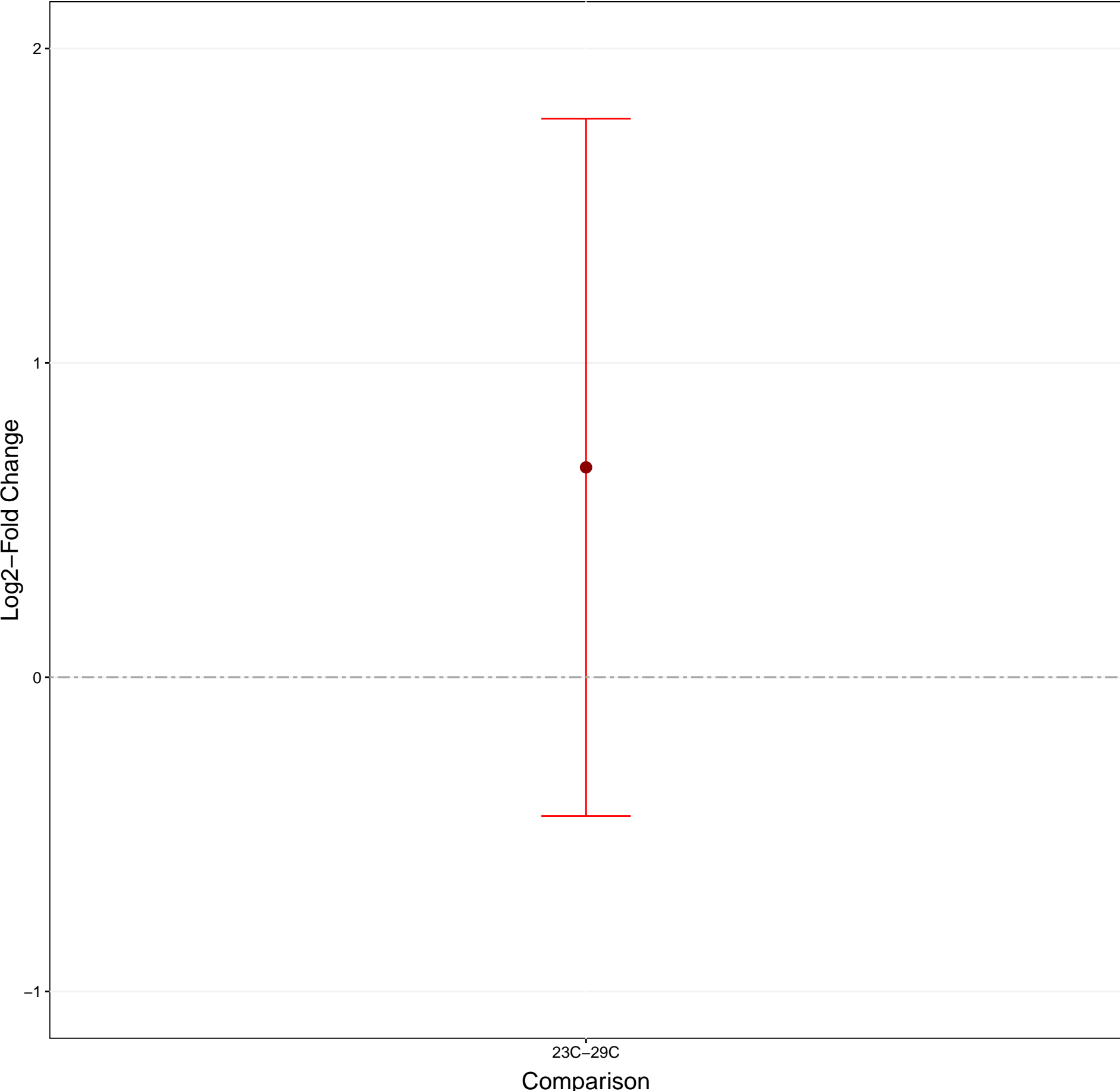
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CHOYP\_LOC100533450.1.1|m.54334



CHOYP\_LOC100533521.2.2|m.52097



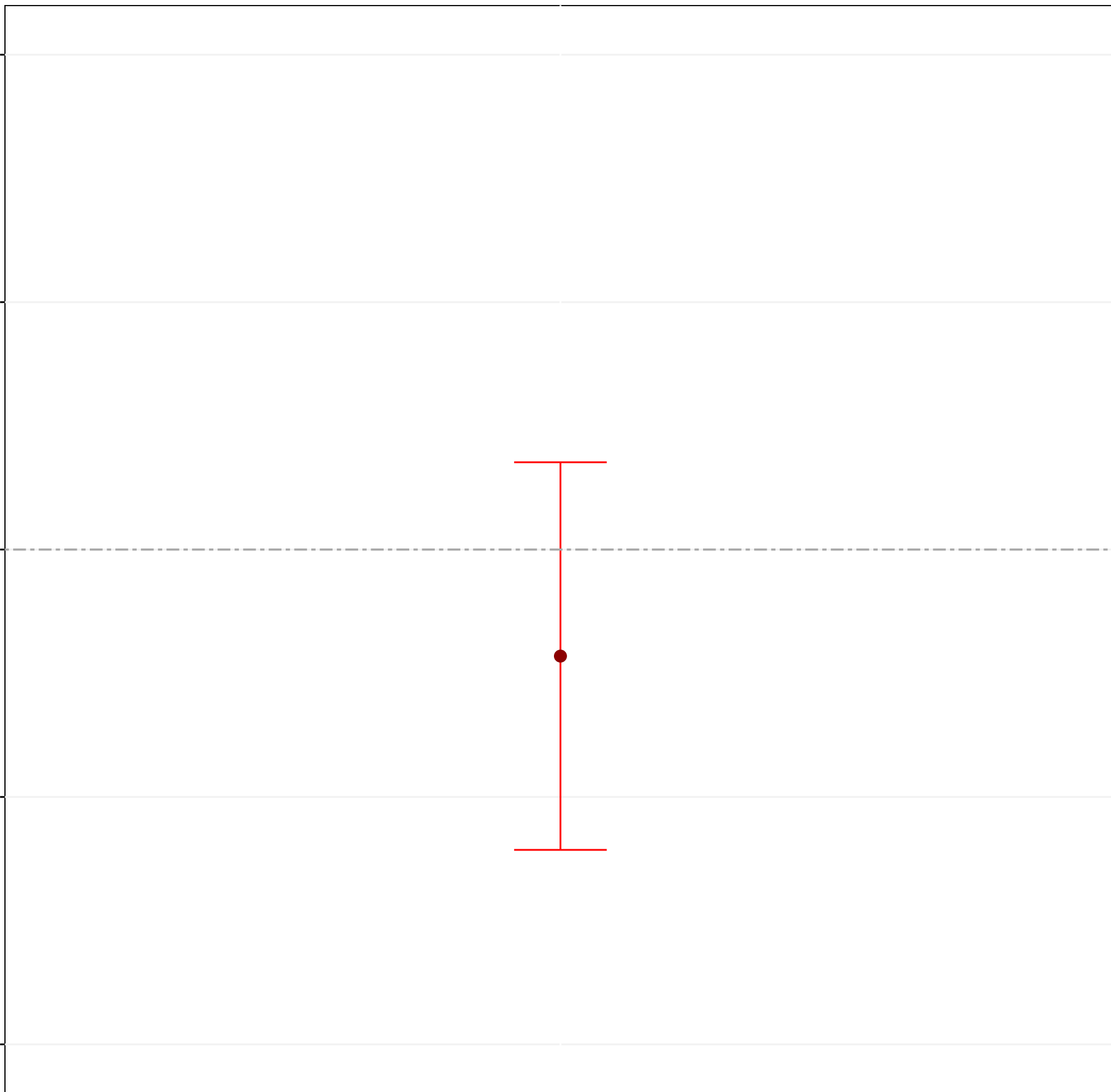
CHOYP\_LOC100533537.1.1|m.36

Log2-Fold Change

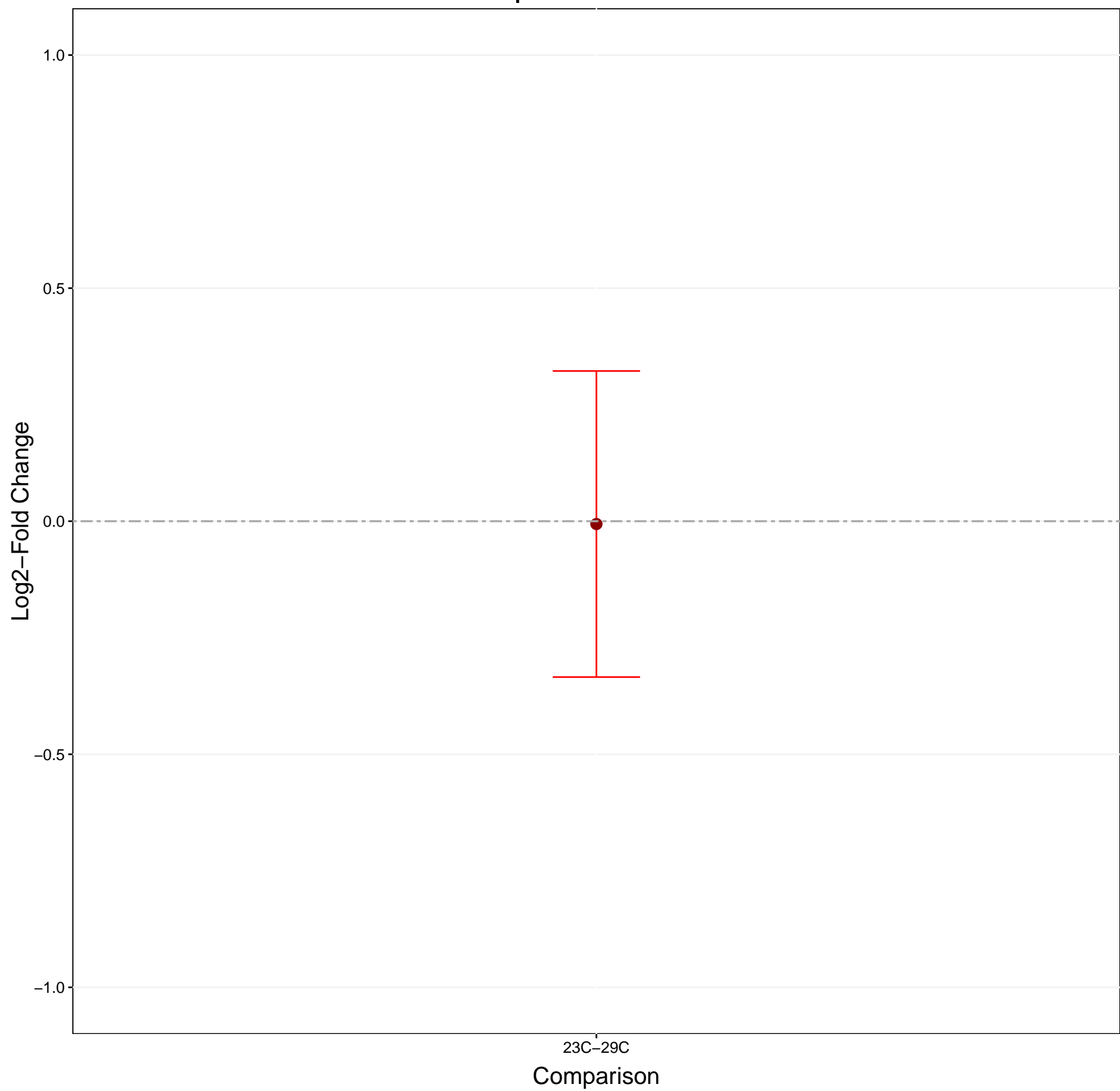
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0.0  
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-1.0

23C-29C

Comparison

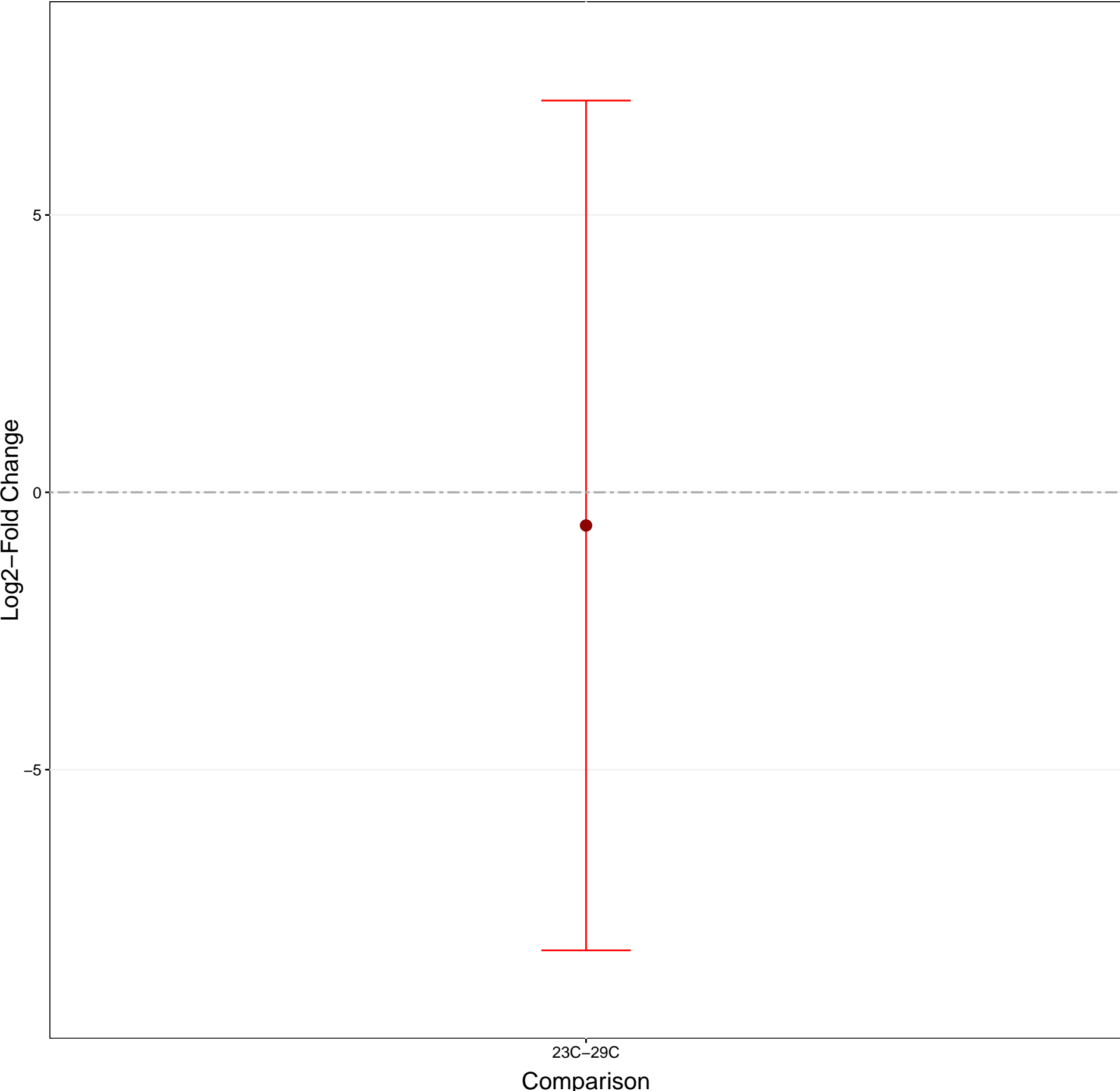


# CHOYP\_LOC100535066.1.2|m.15640

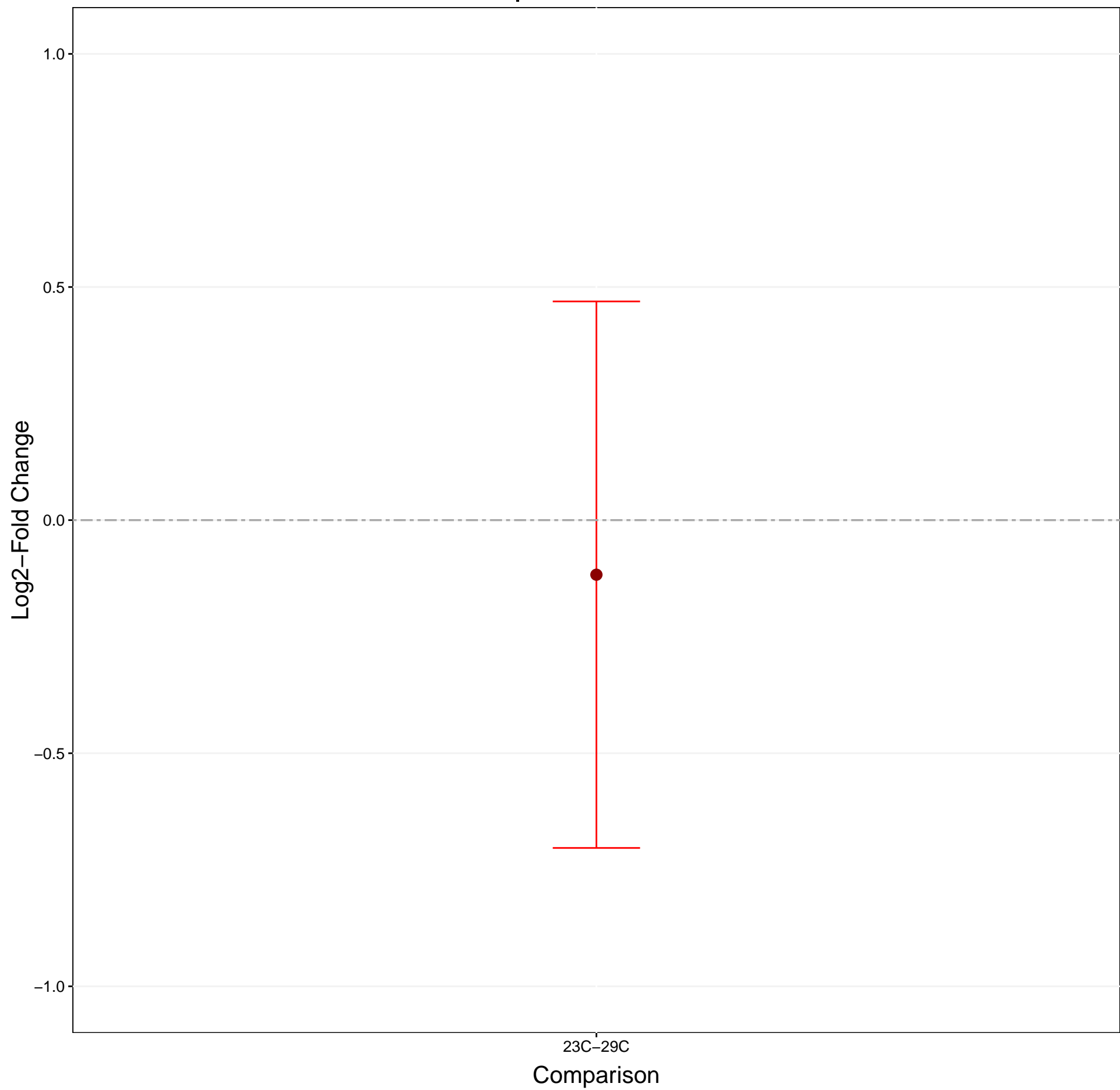




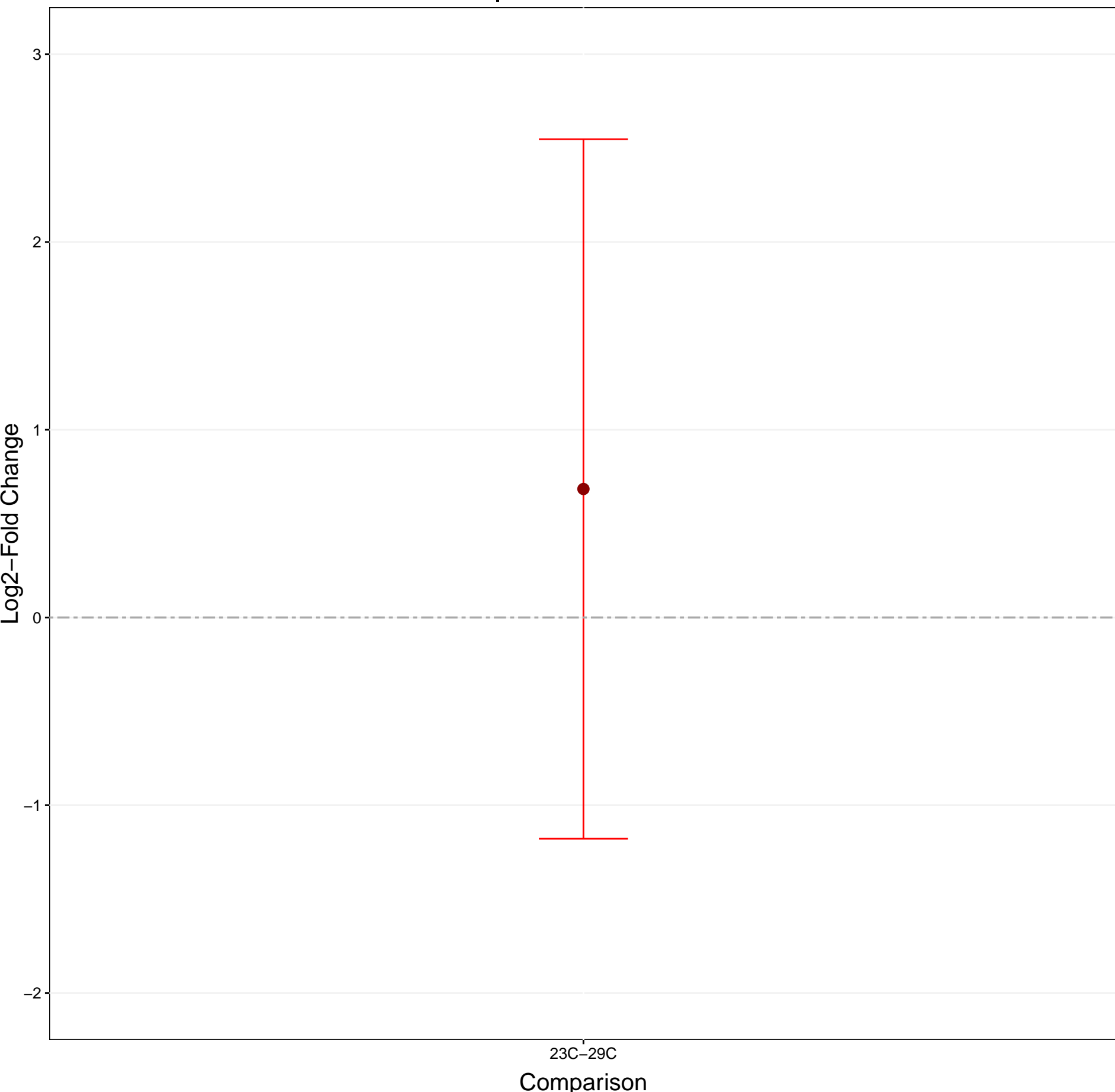
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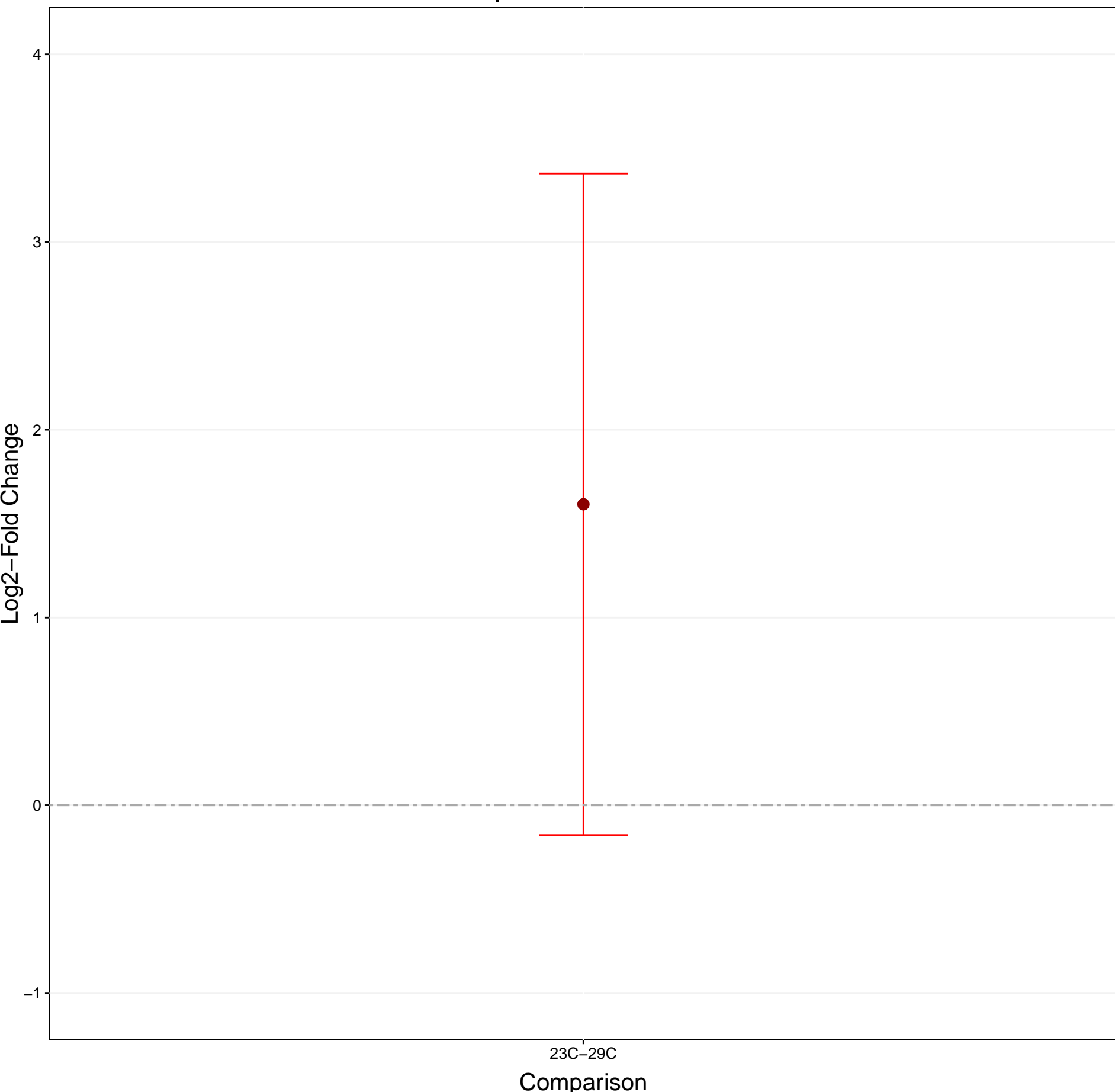
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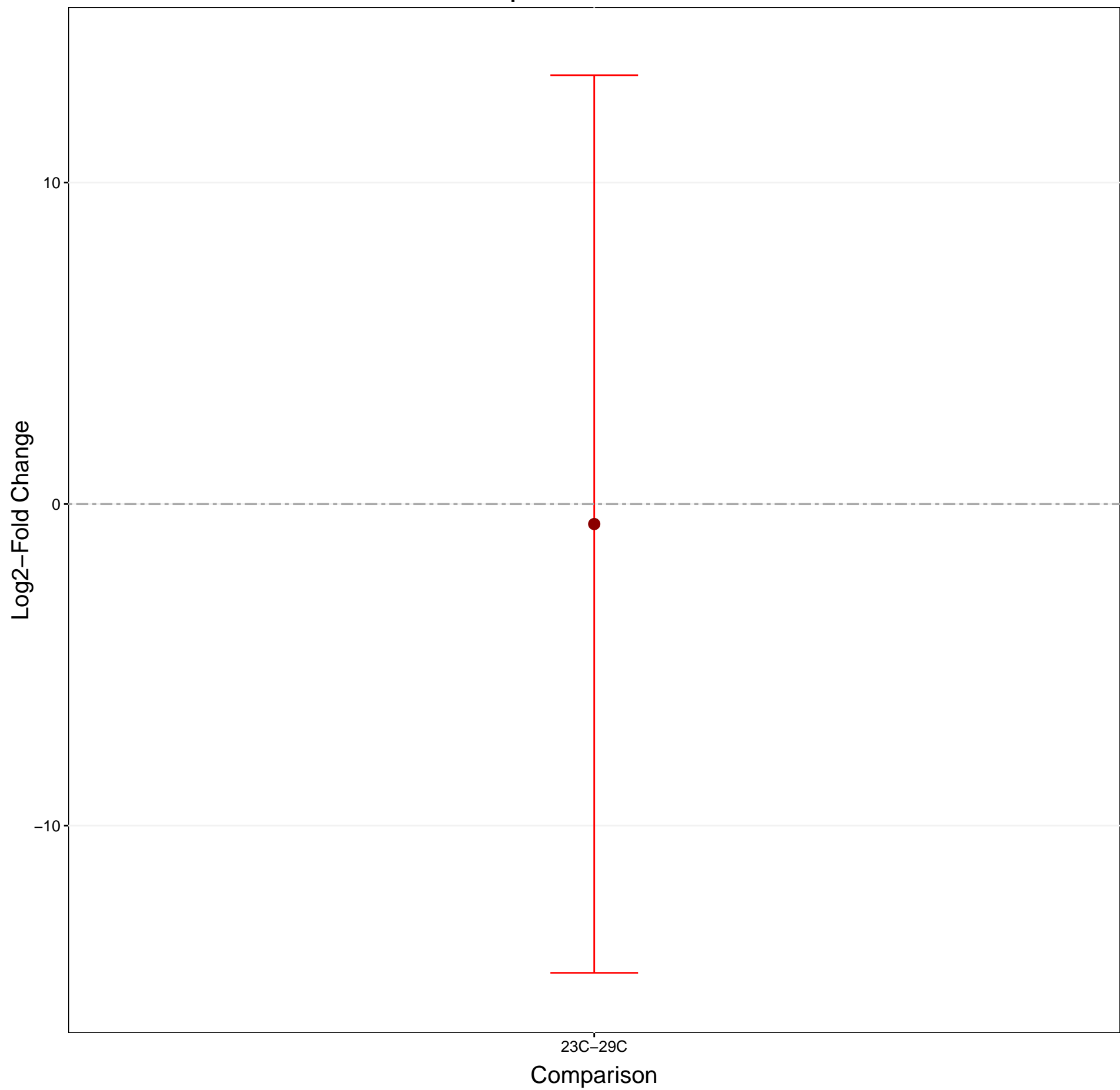
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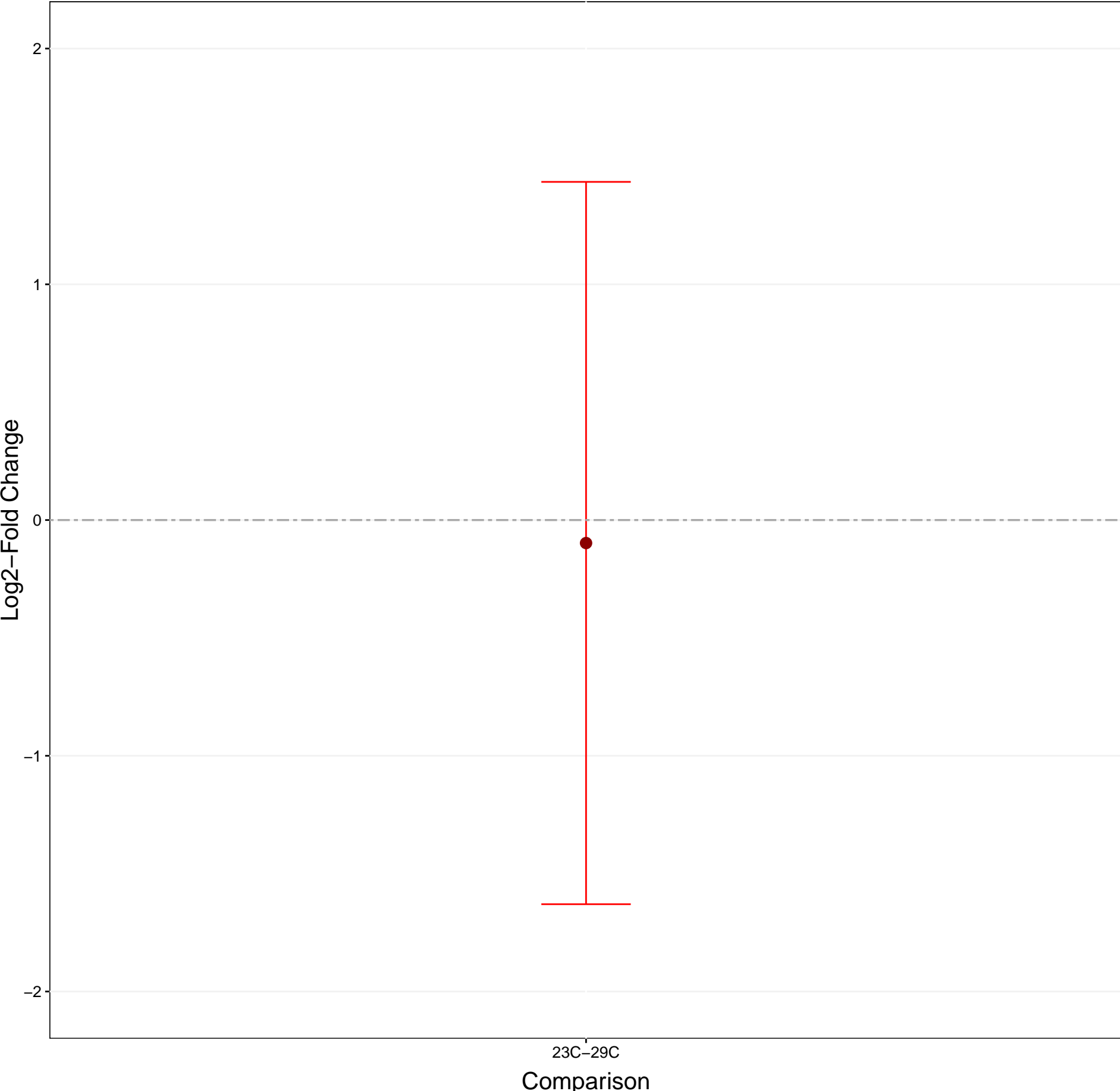


CHOYP\_LOC100554450.1.1|m.66550

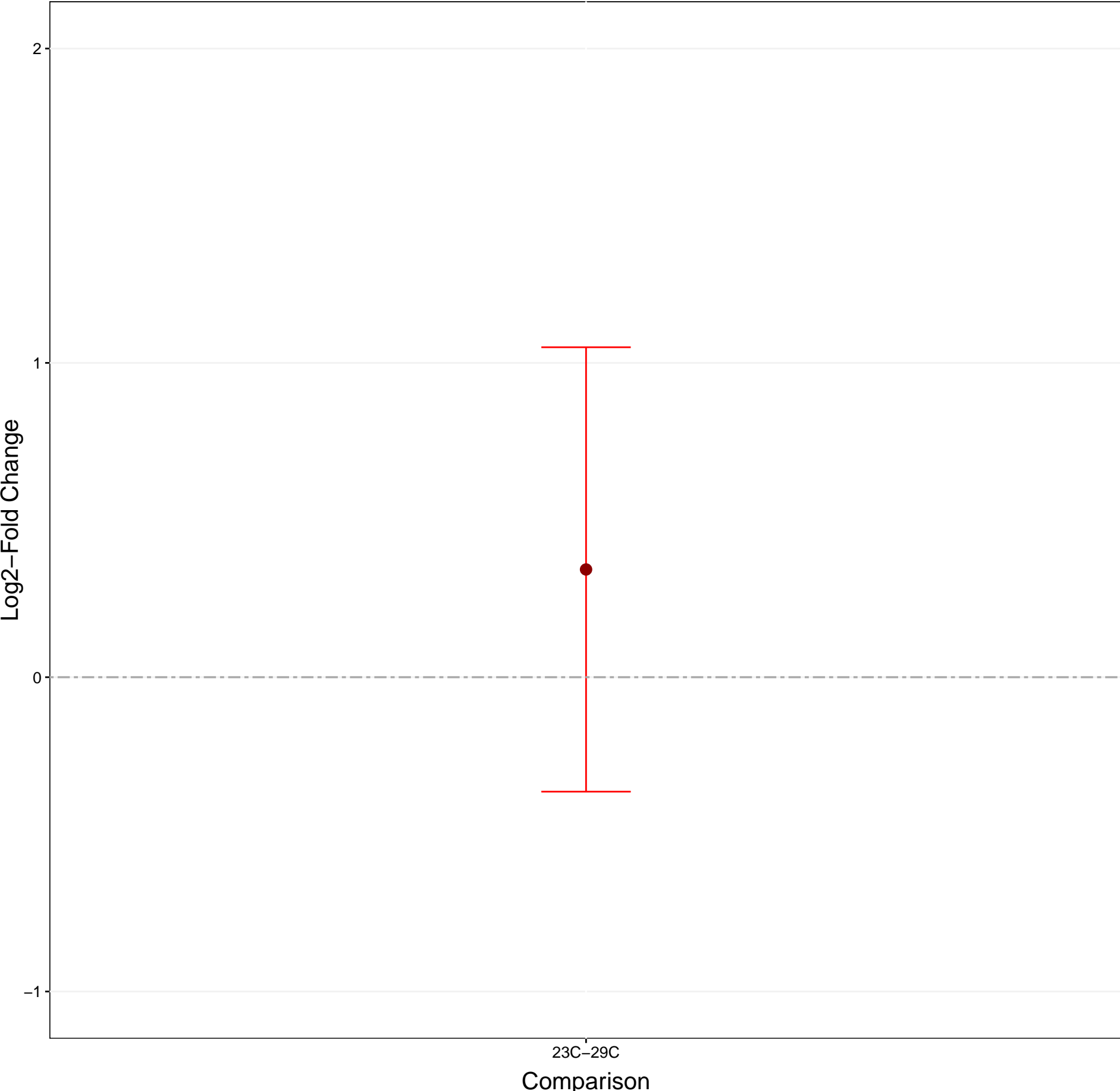


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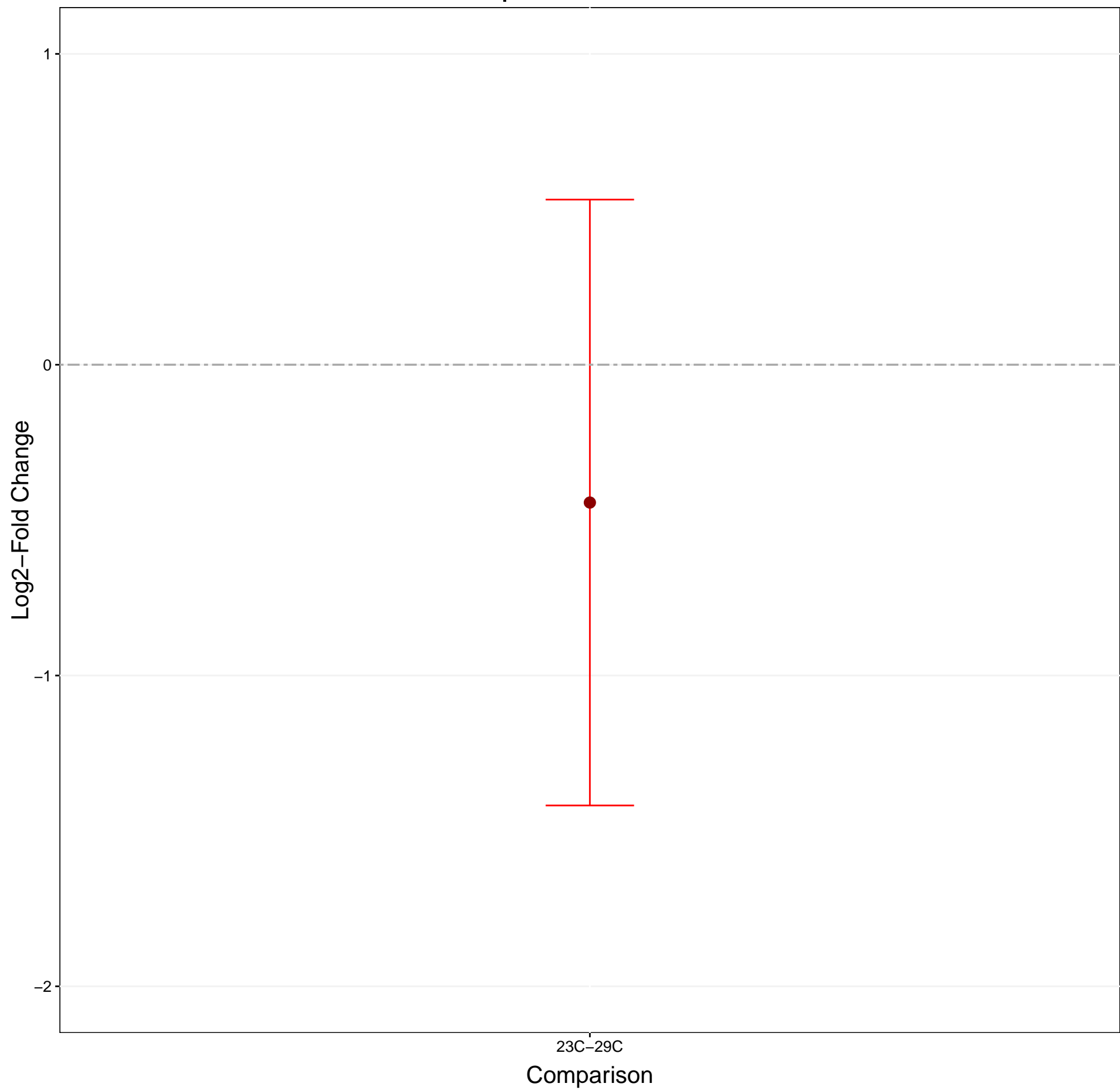




CHOYP\_LOC100558815.1.1|m.30536

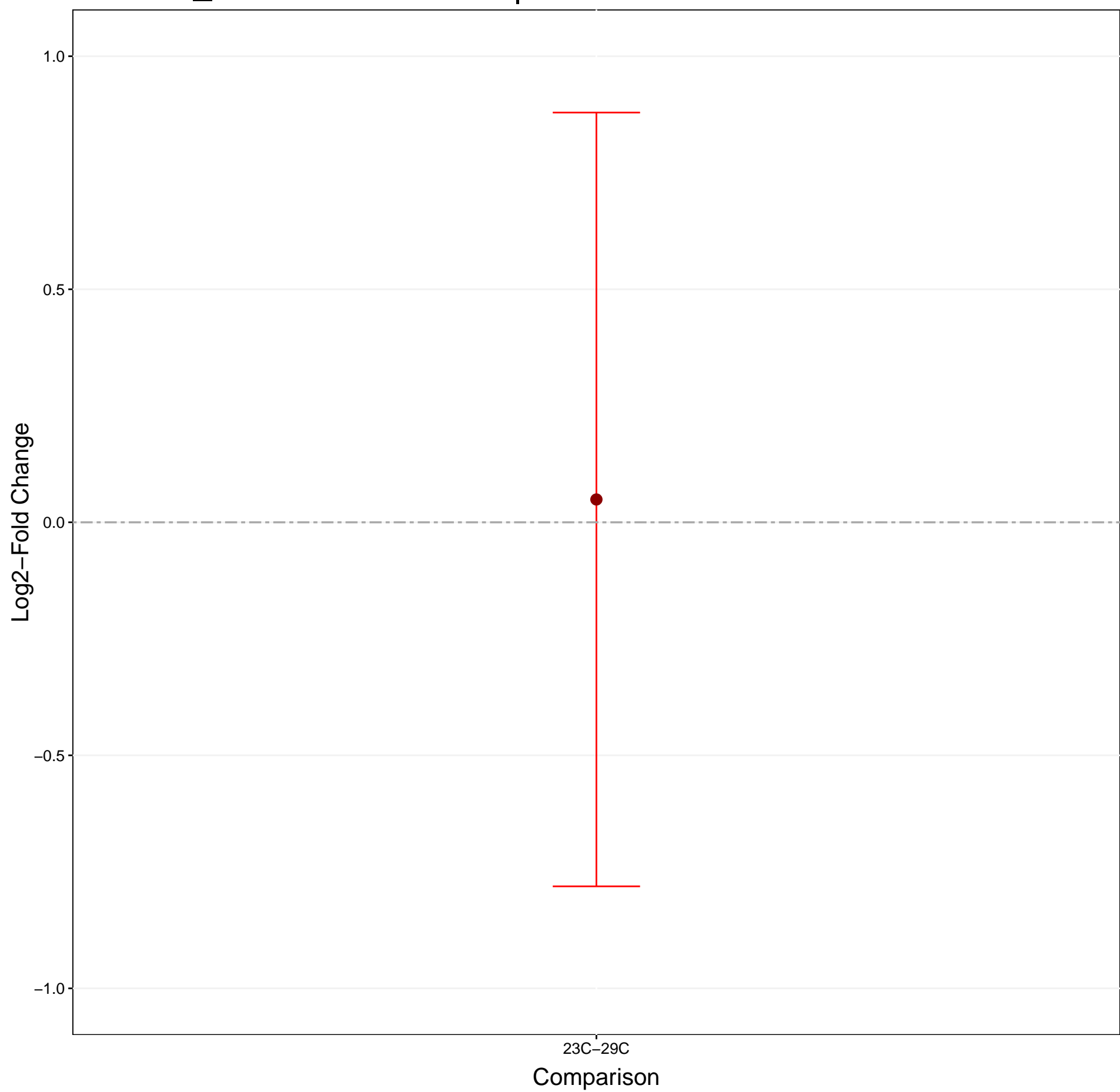


CHOYP\_LOC100559294.1.1|m.8325

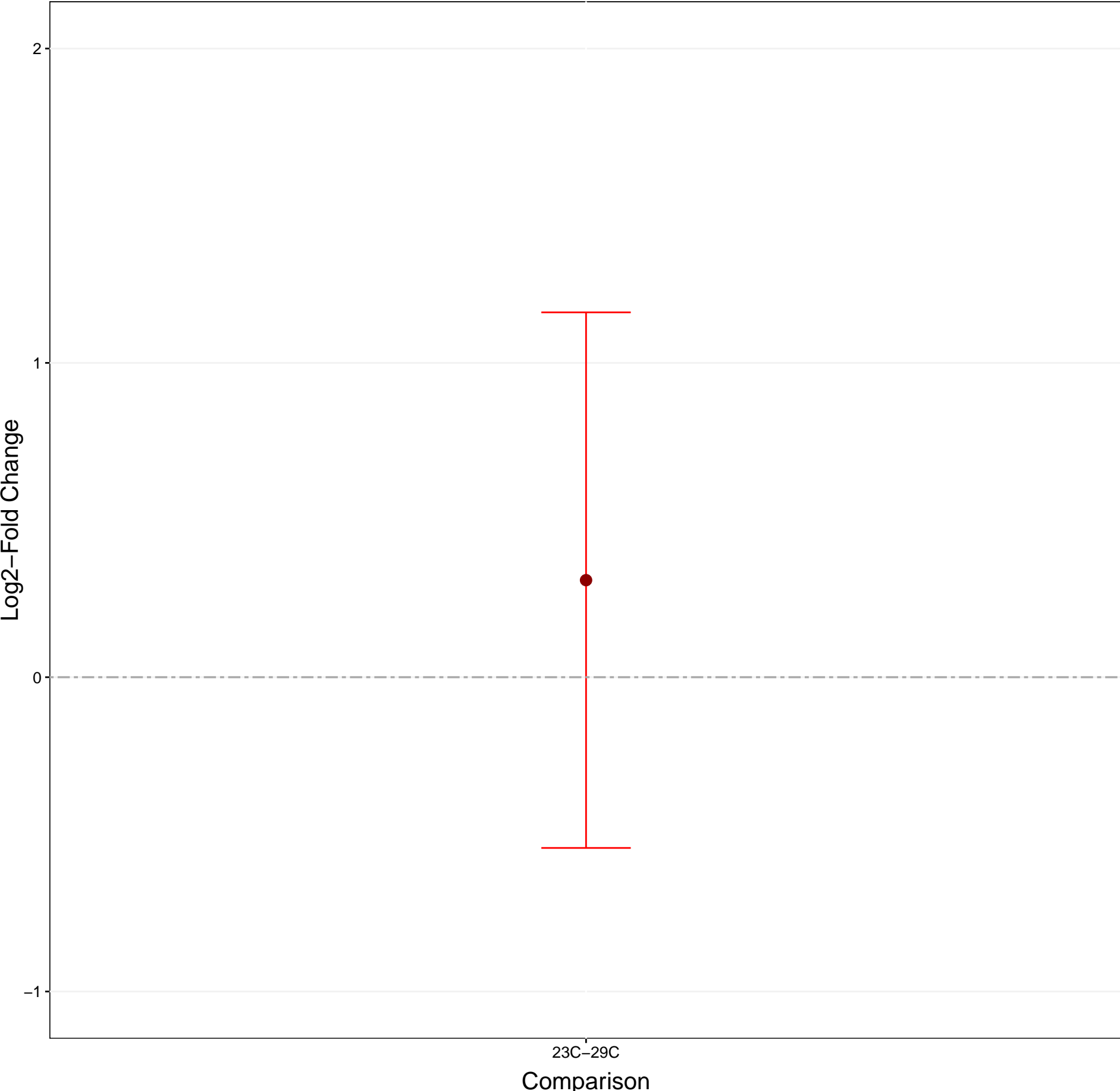


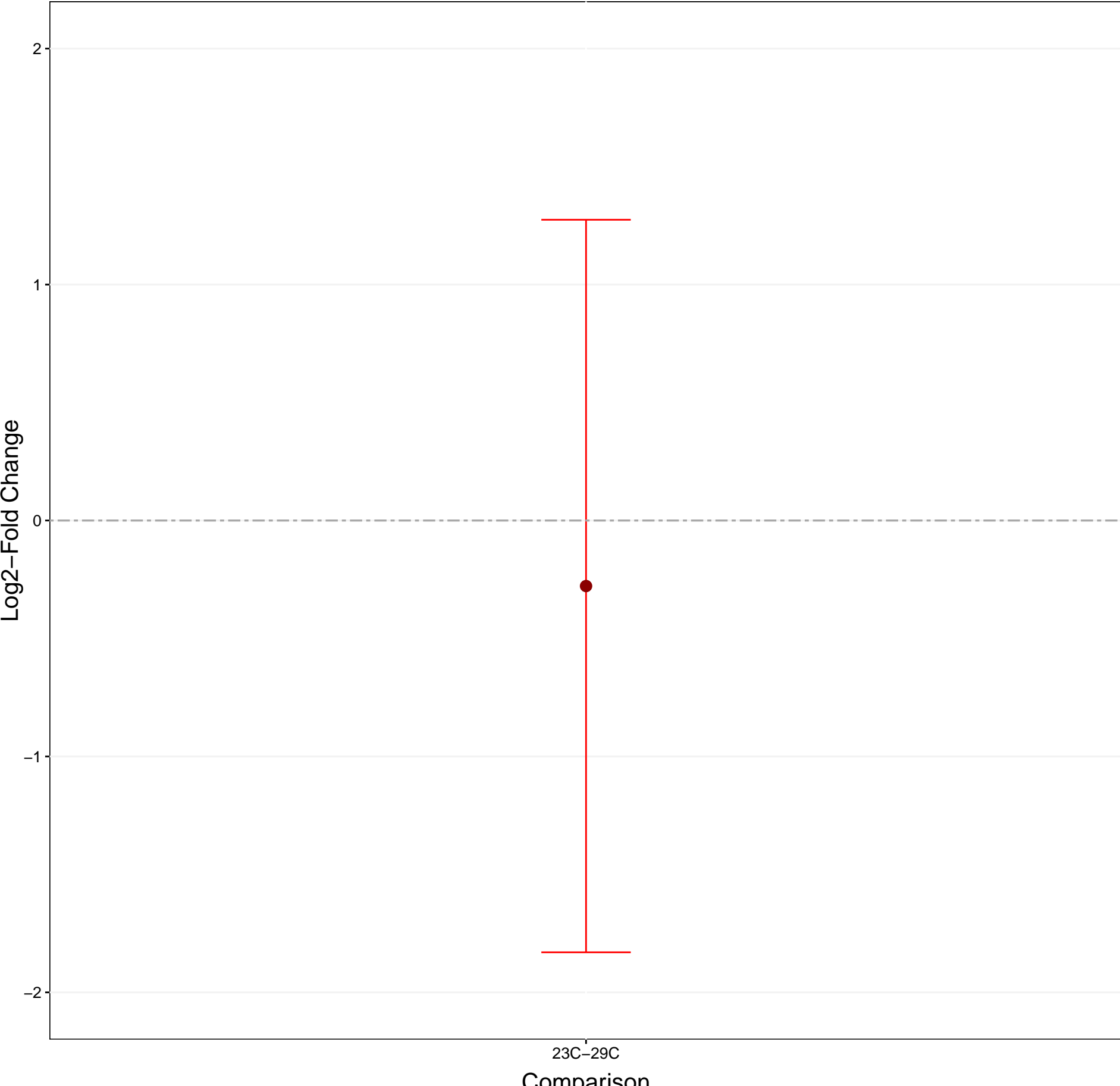


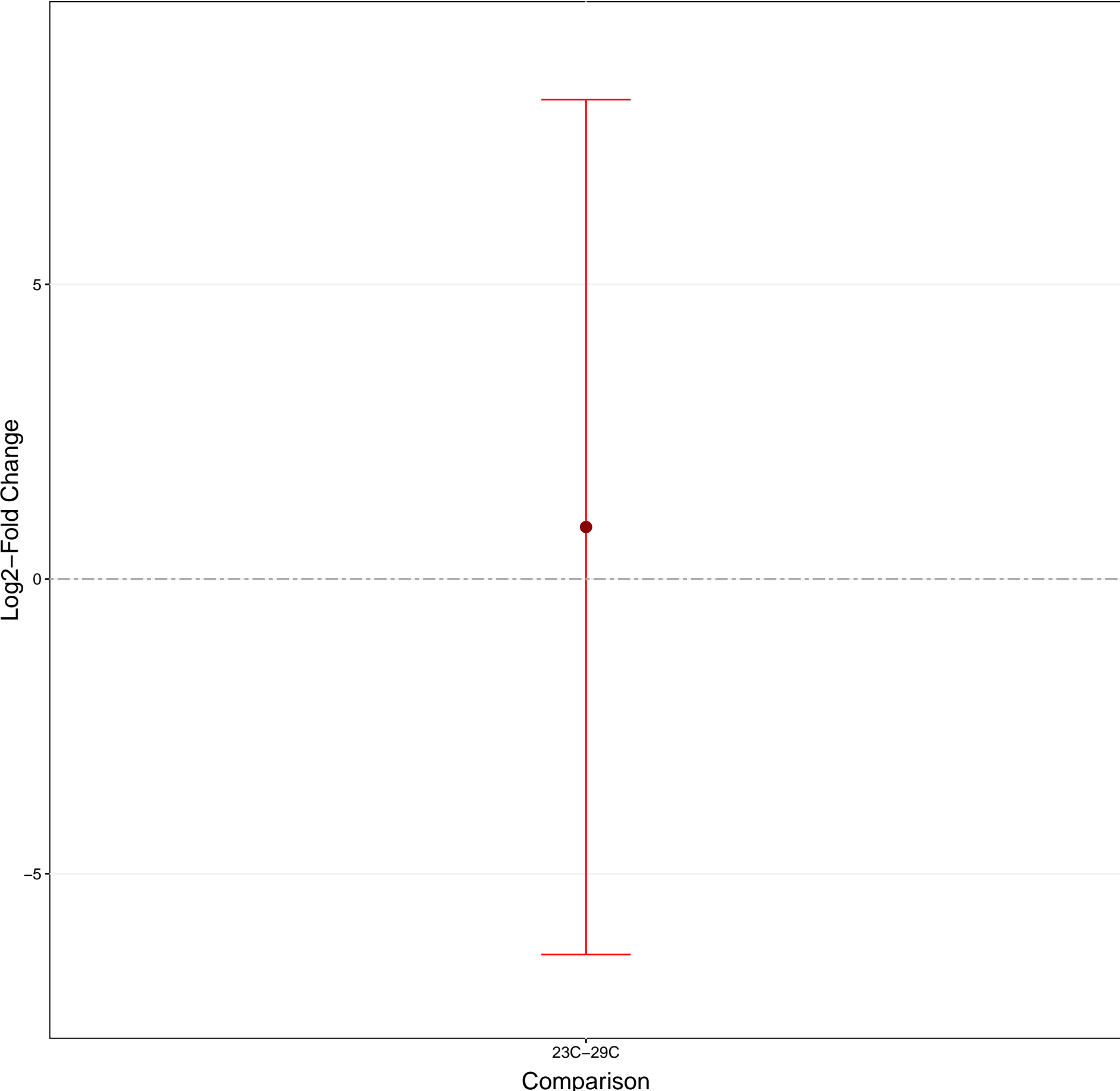
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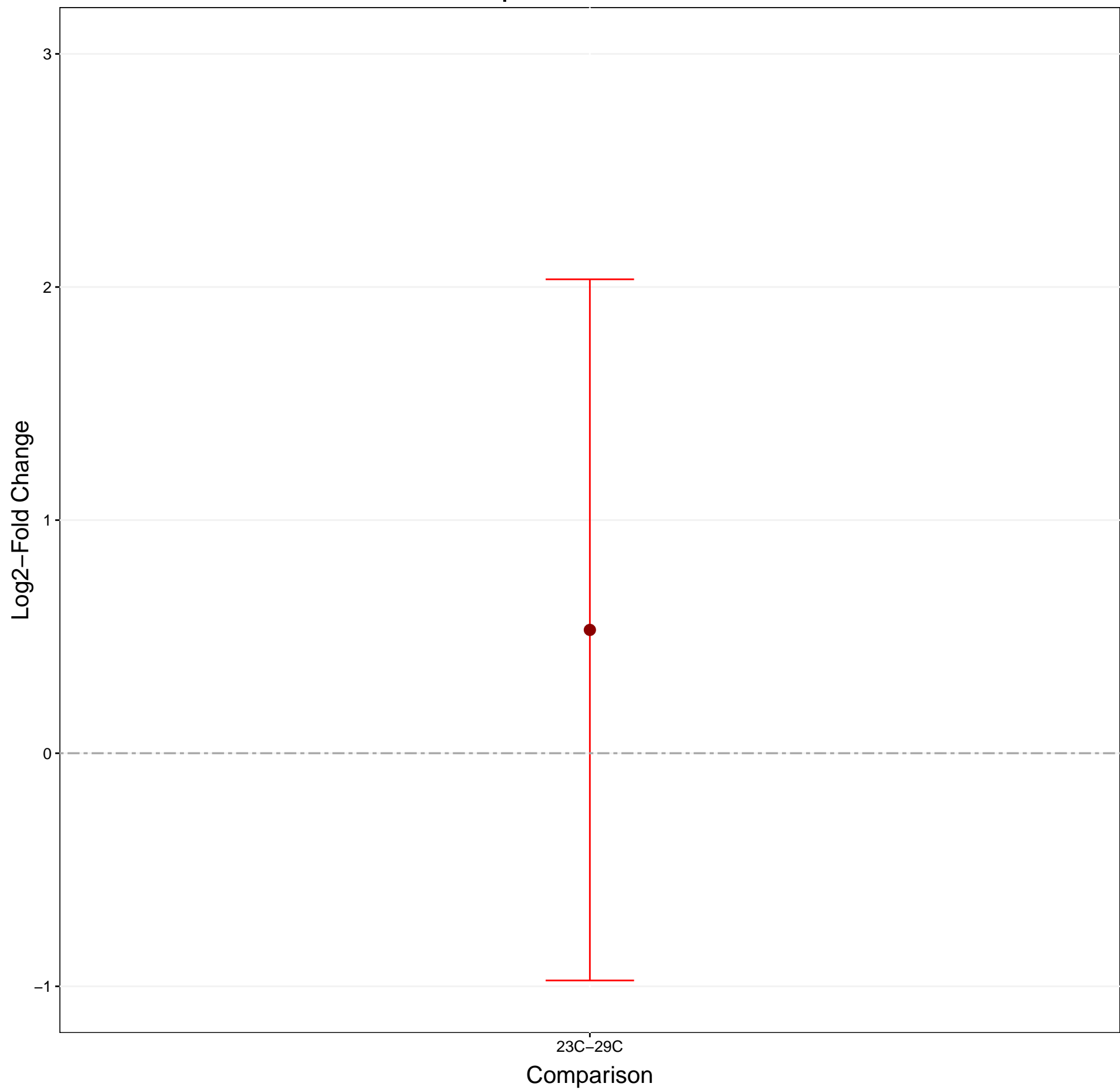


CHOYP\_LOC100561410.1.1|m.58687

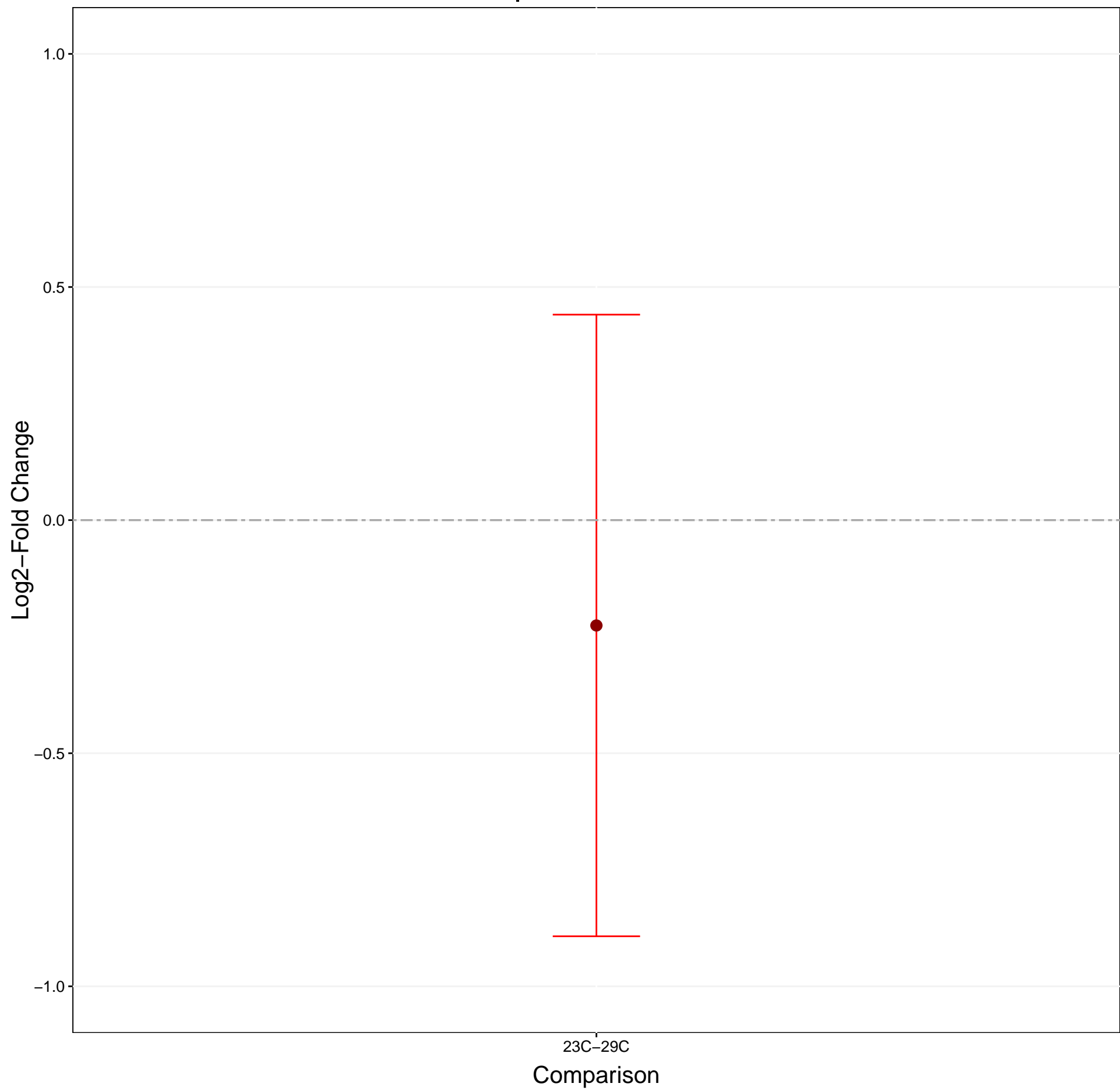




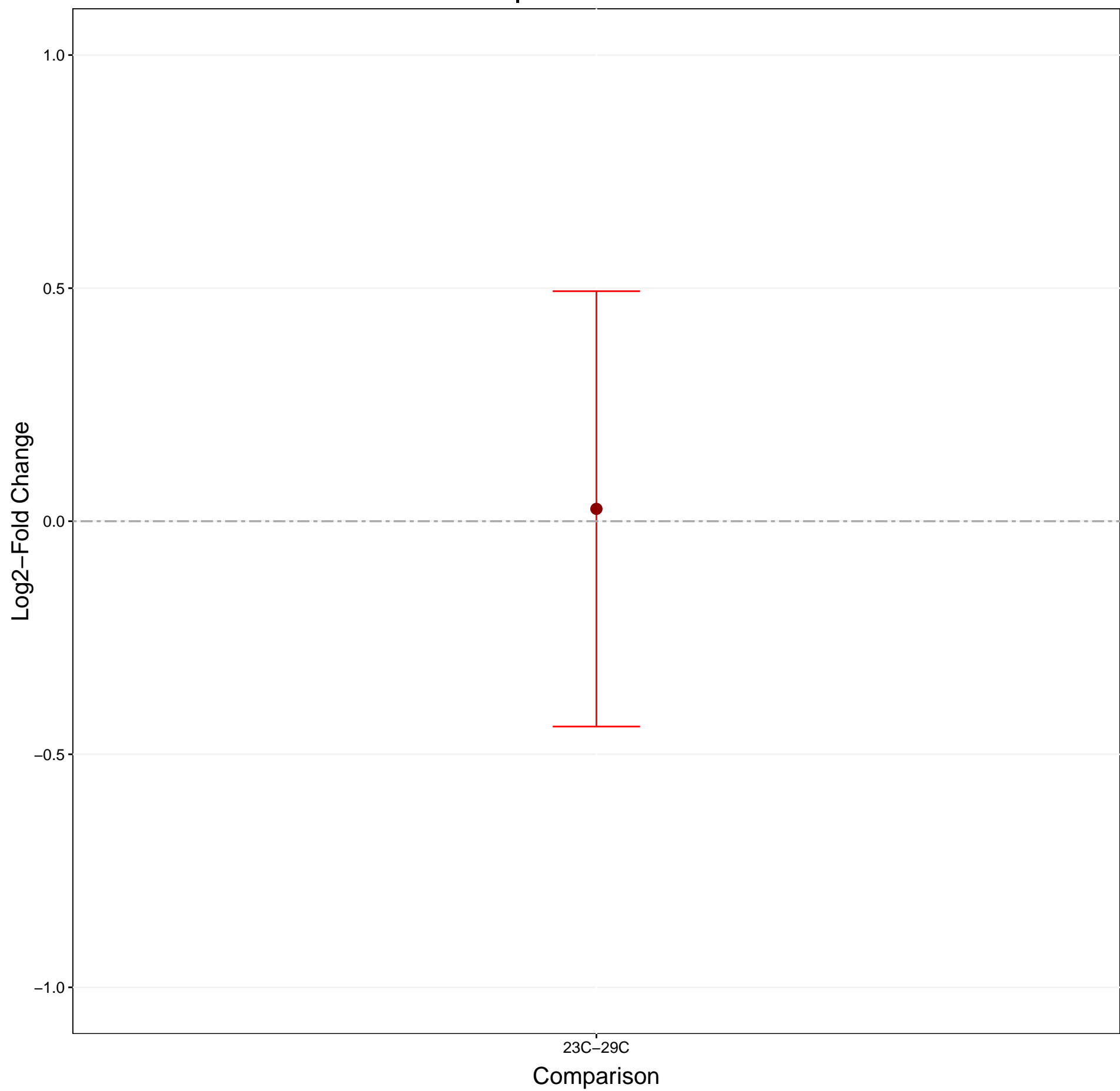




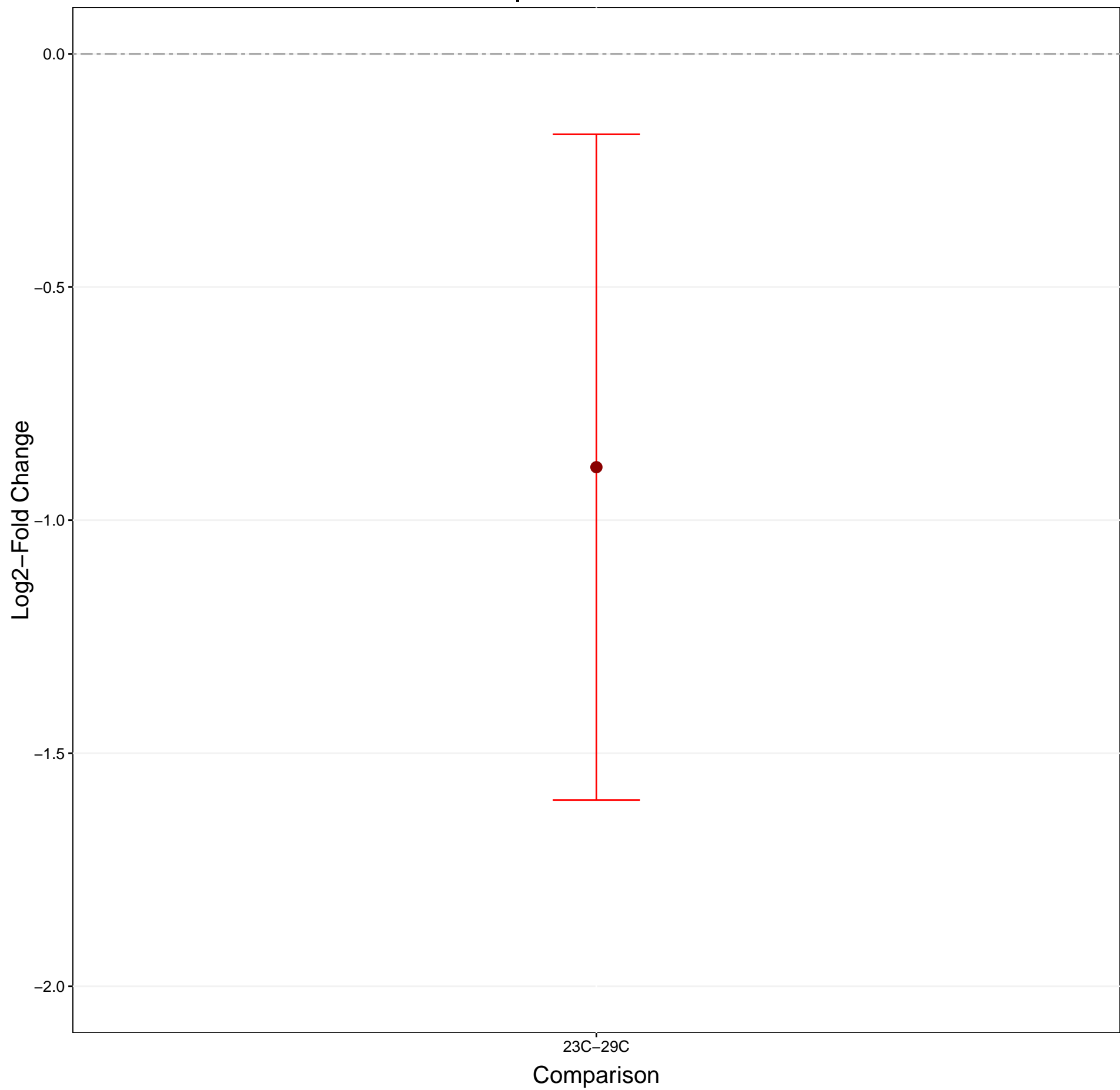
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# CHOYP\_LOC100563952.1.1|m.30232

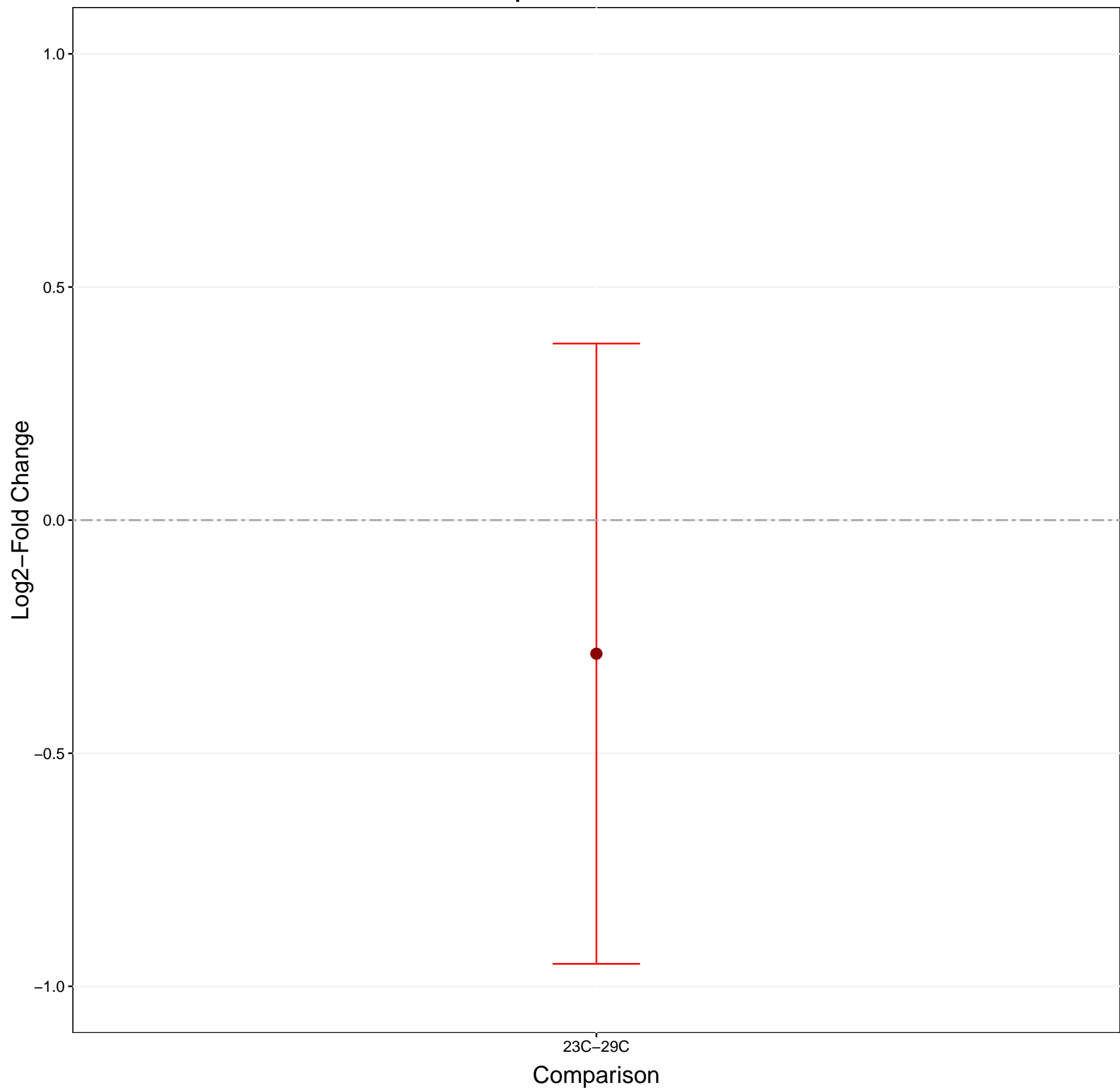


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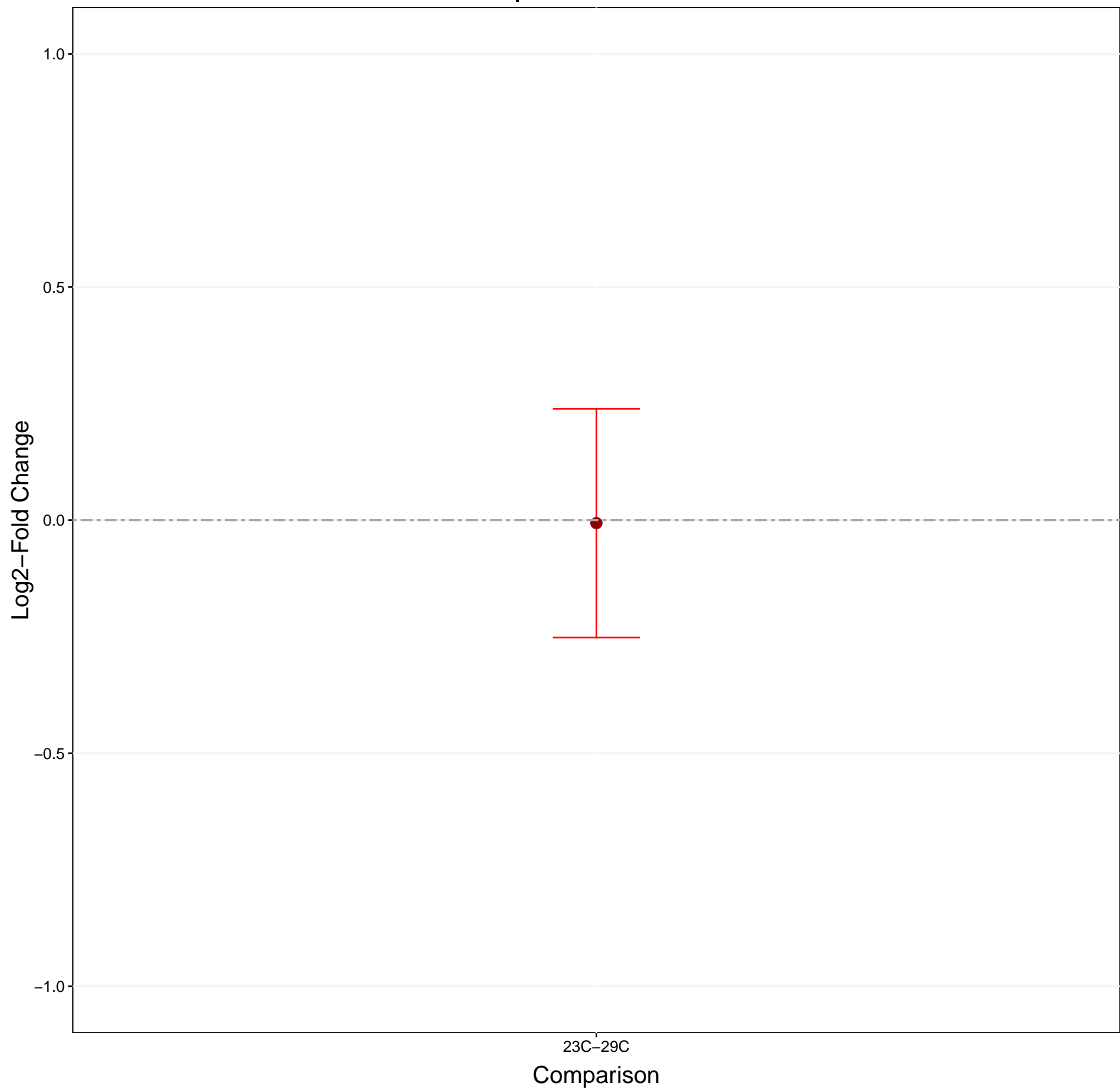




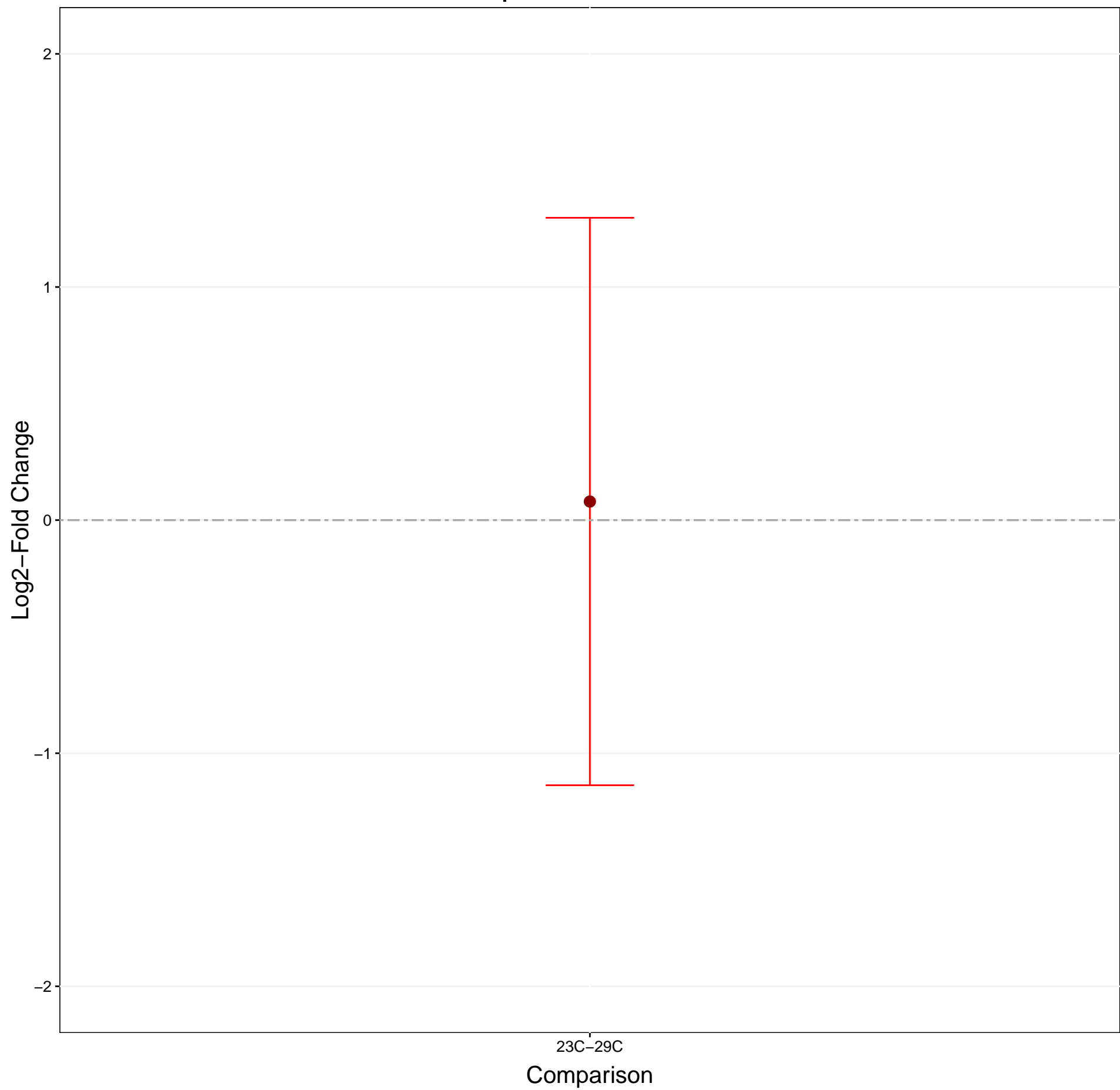
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# CHOYP\_LOC100567114.1.1|m.39091



CHOYP\_LOC100567407.1.1|m.8503



# CHOYP\_LOC100567969.1.1|m.26460

Log2-Fold Change

5

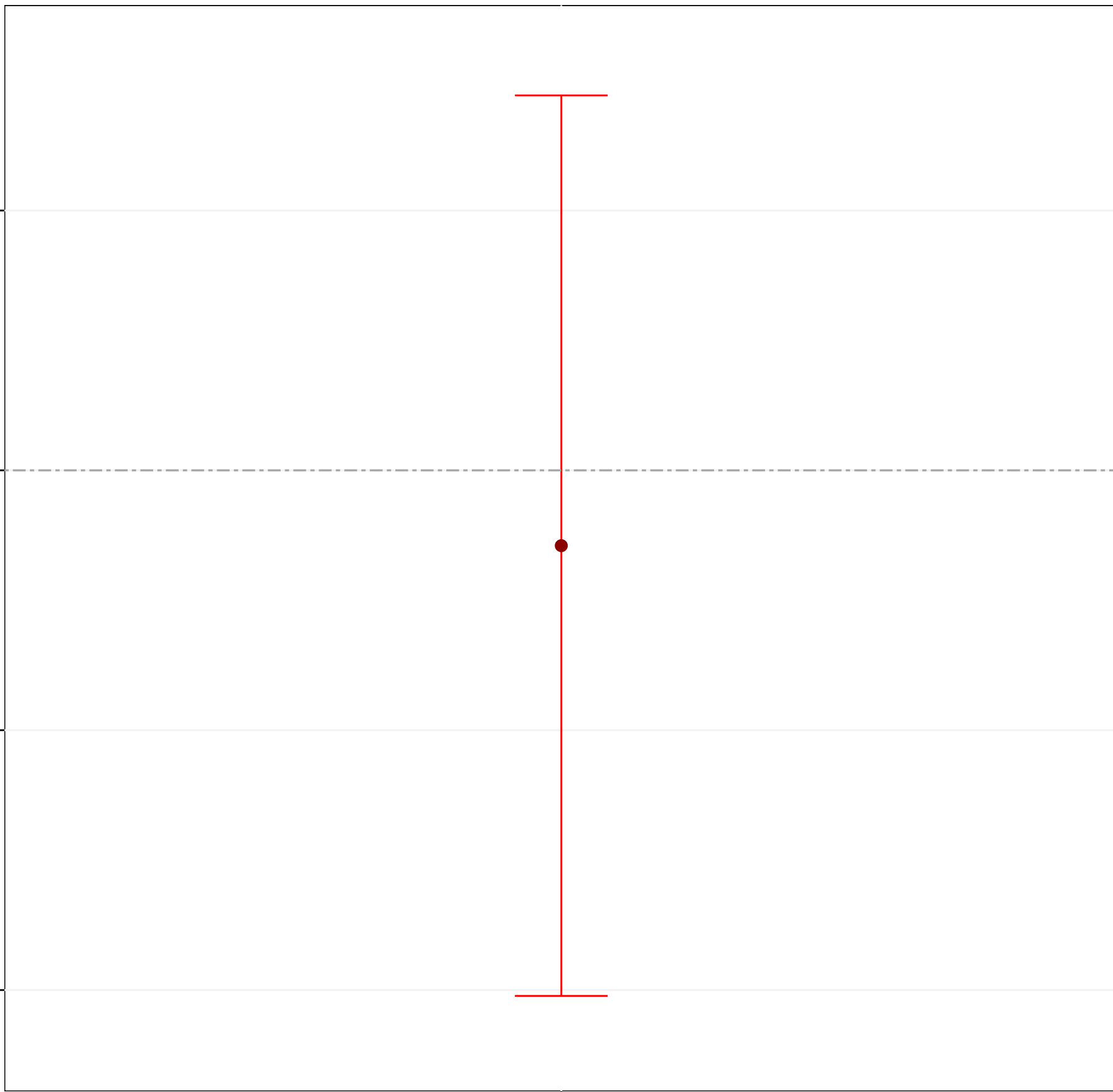
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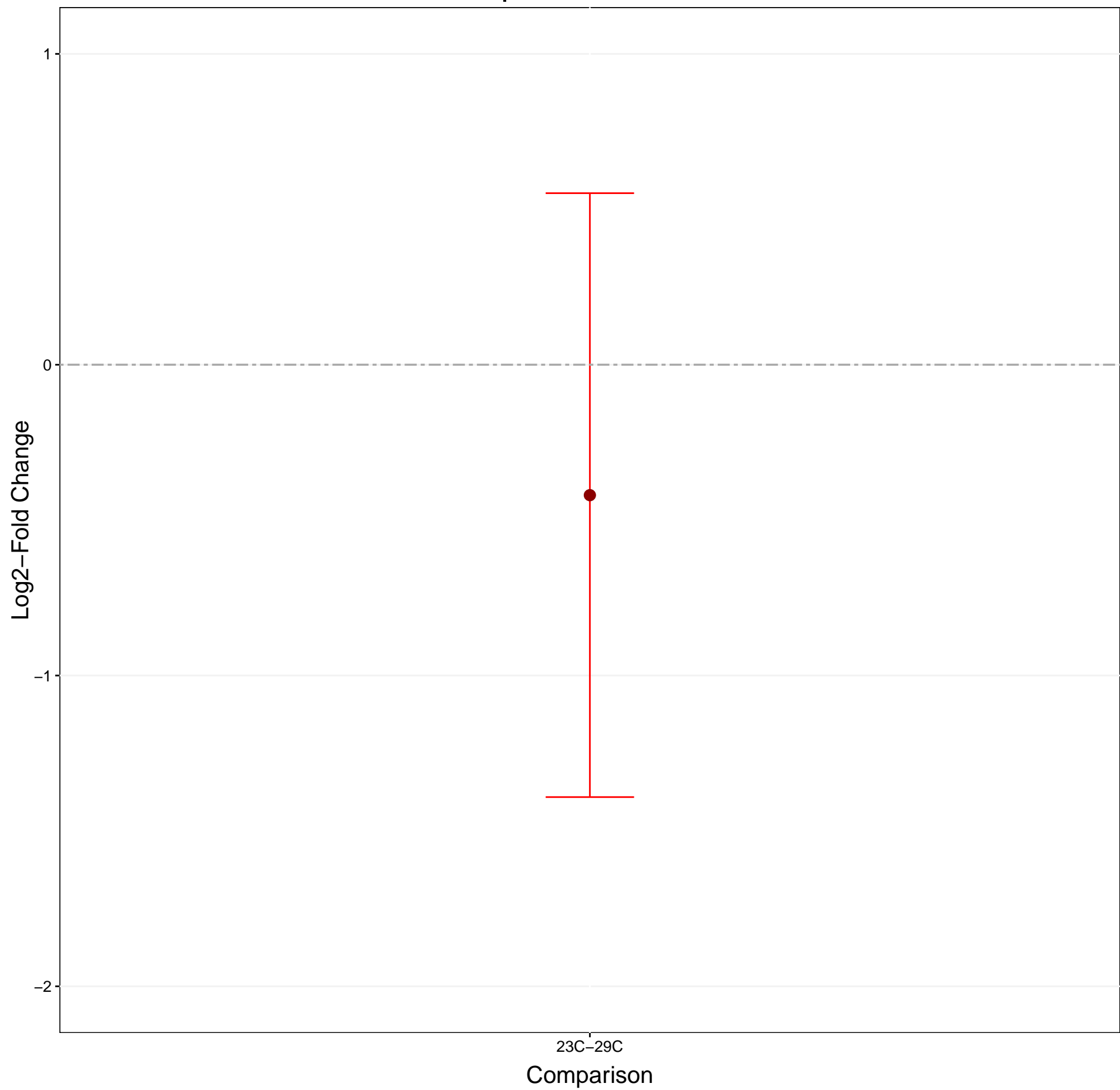
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23C-29C

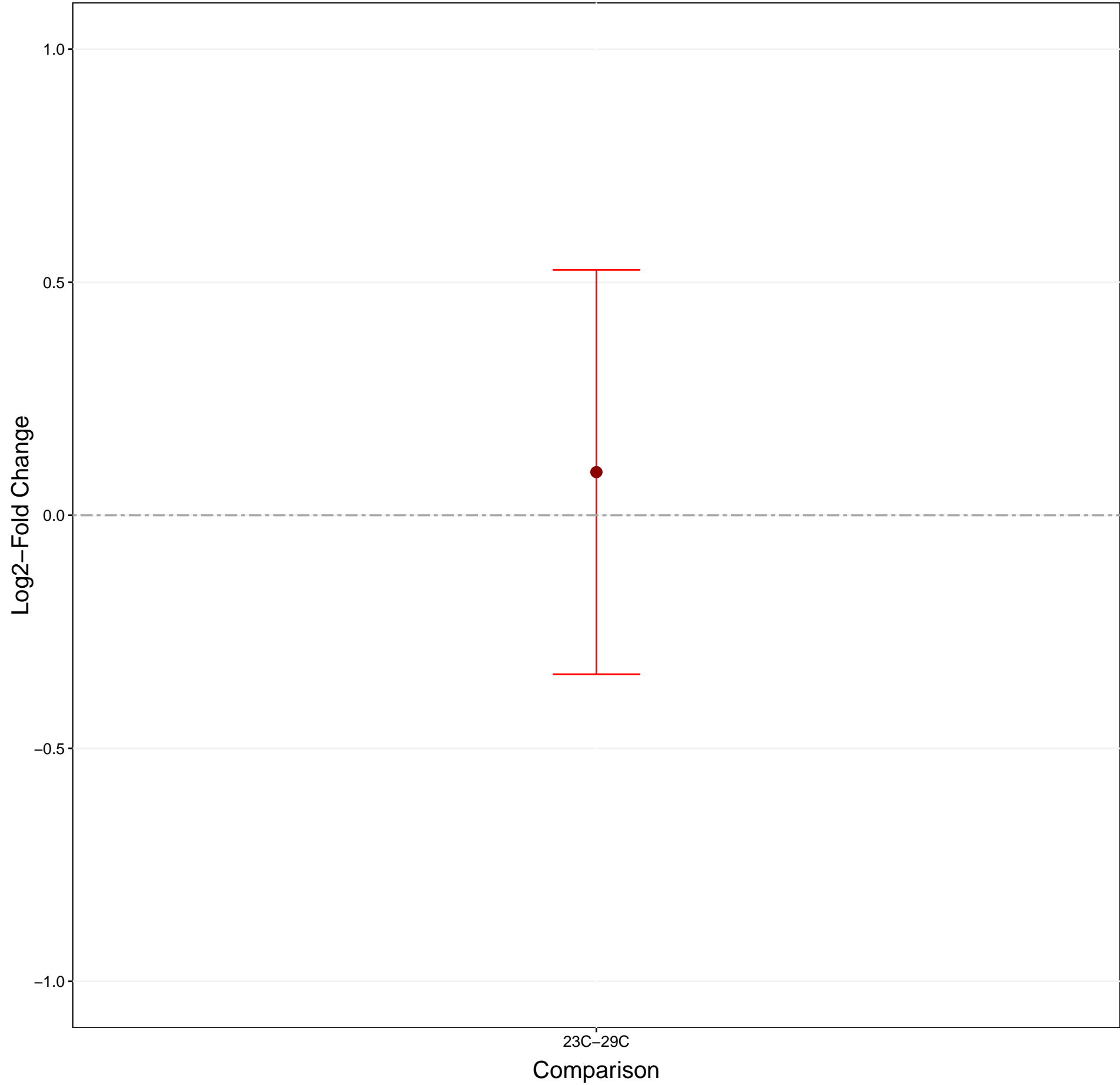
Comparison



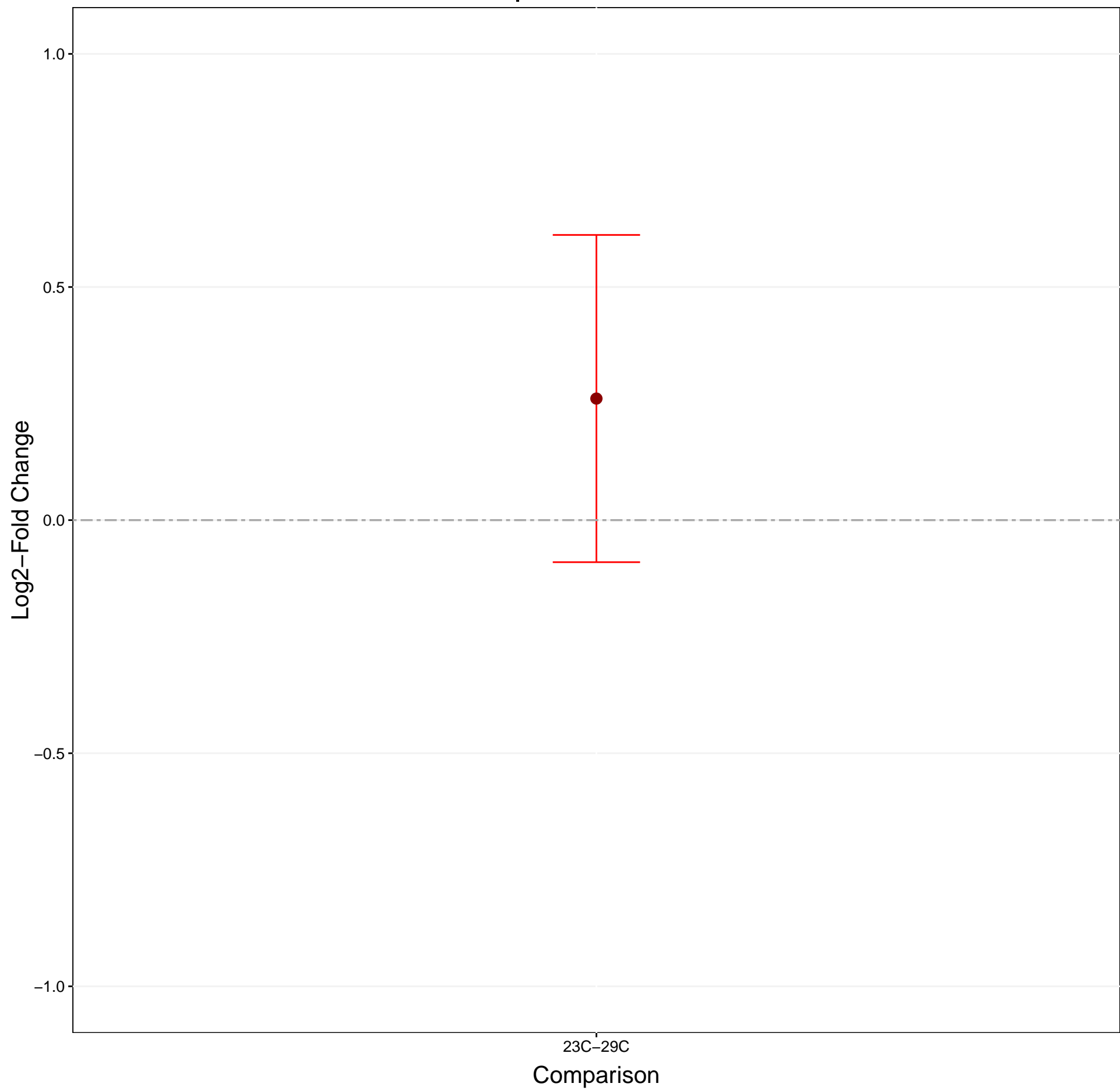
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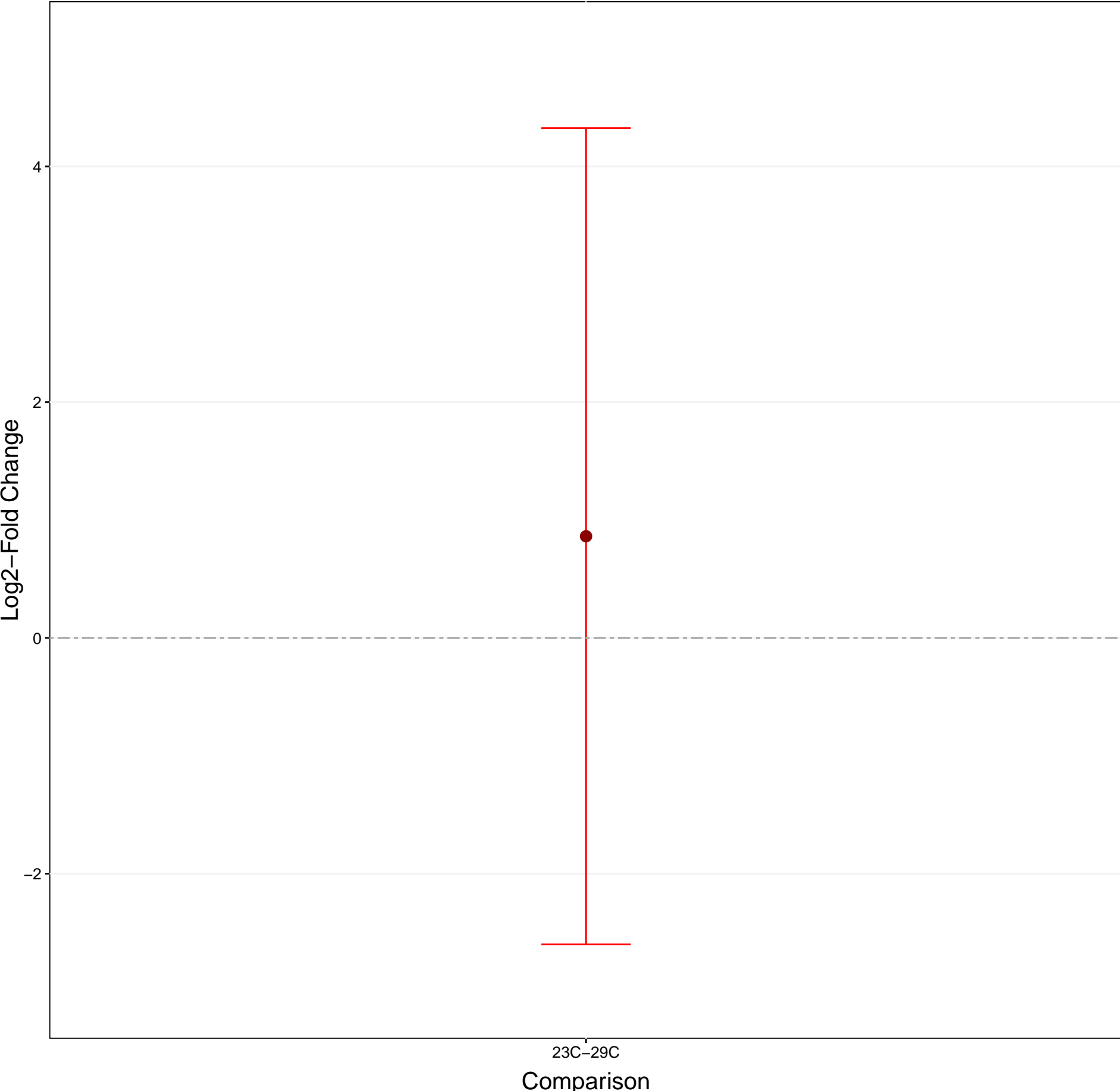
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# CHOYP\_LOC100633041.1.1|m.35428

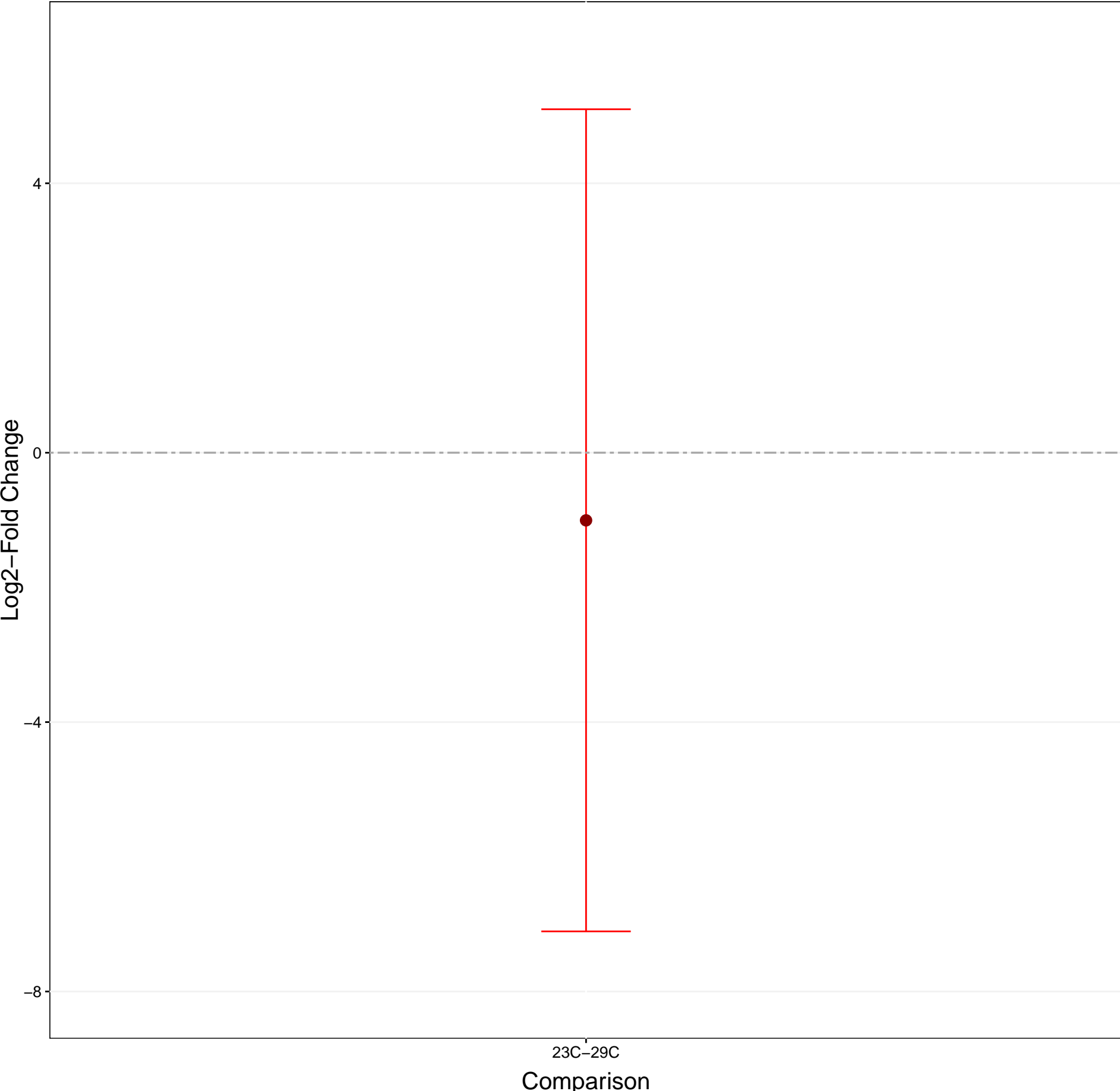


CHOYP\_LOC100633077.4.4|m.62658

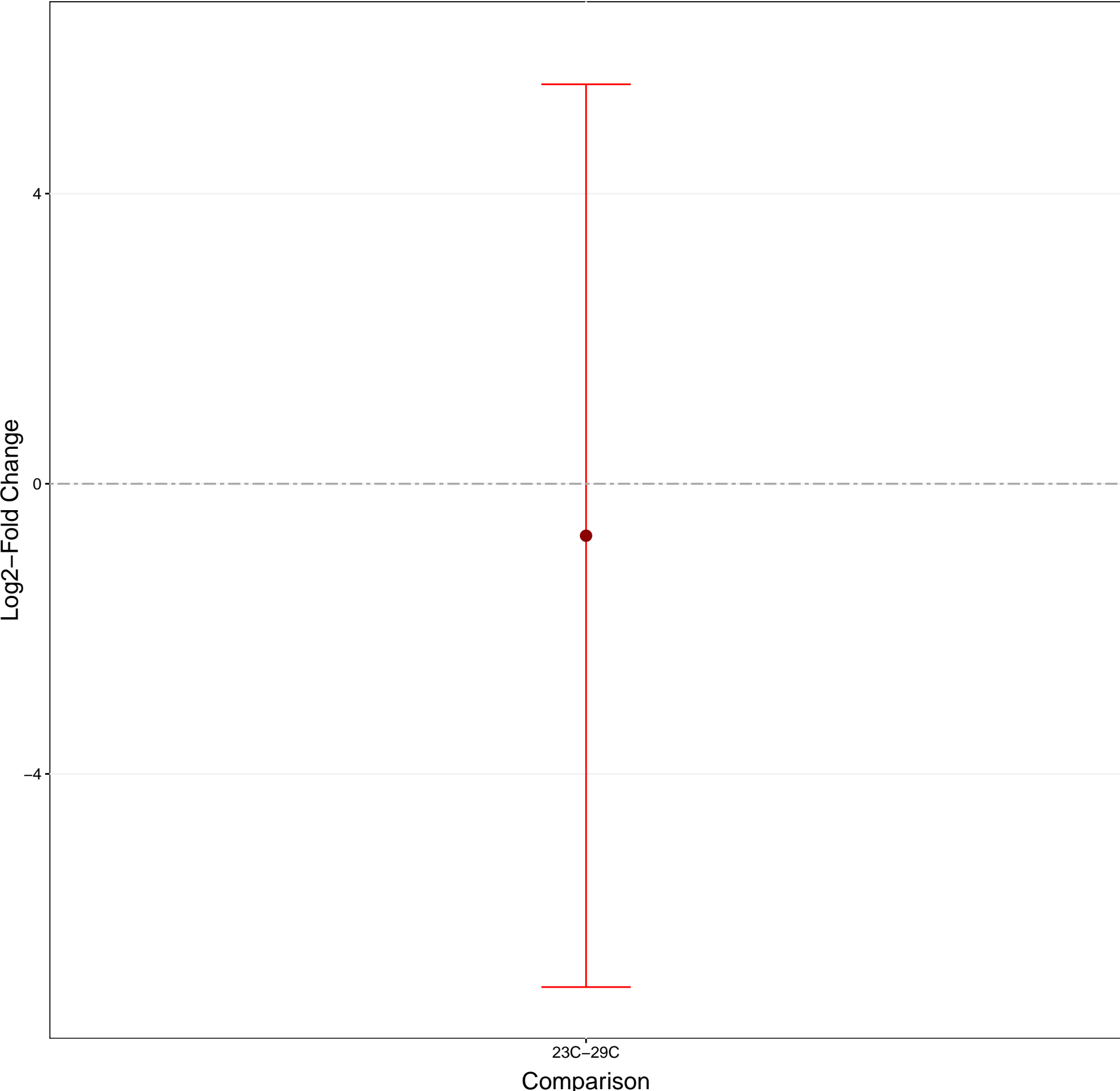




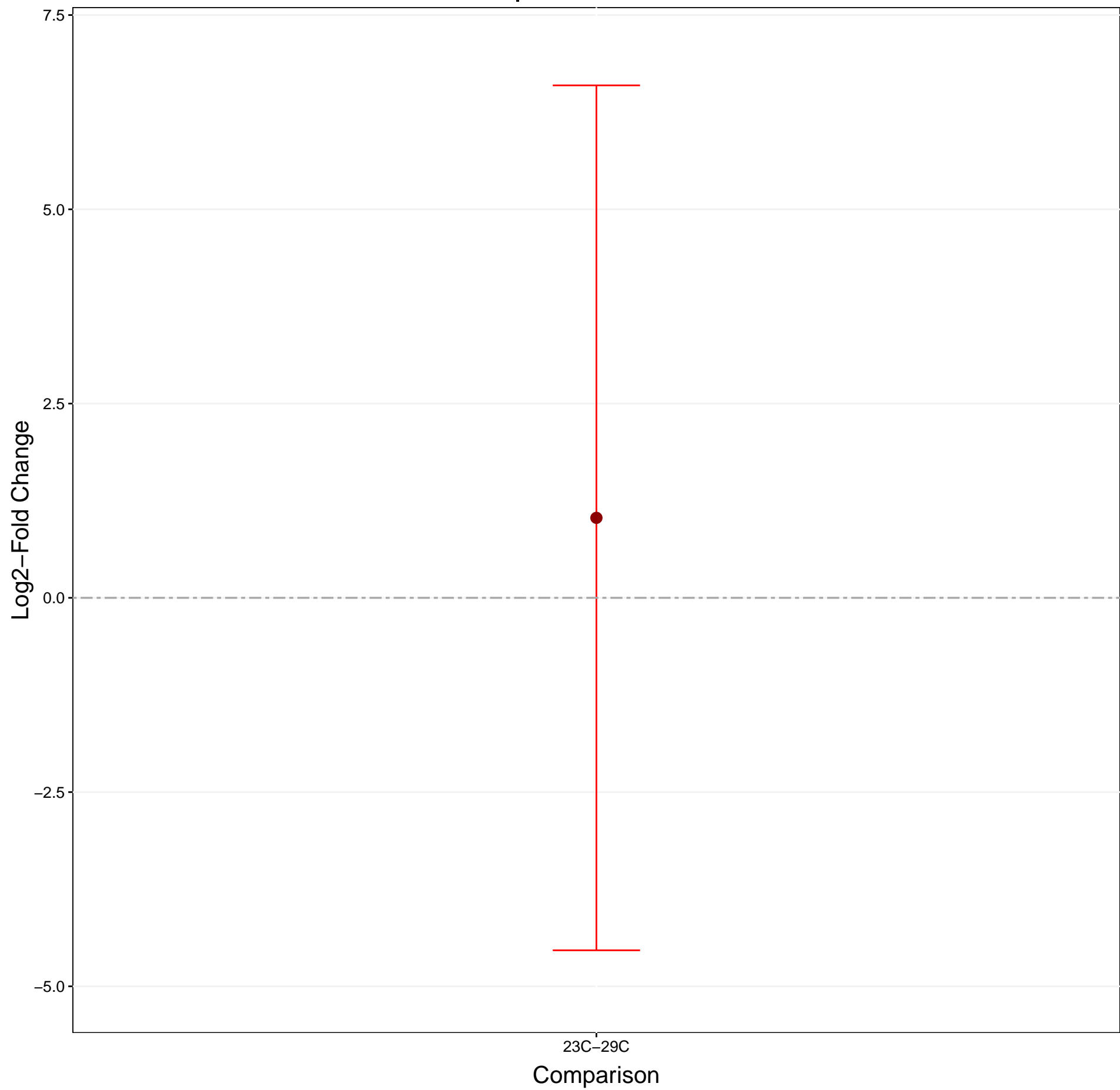
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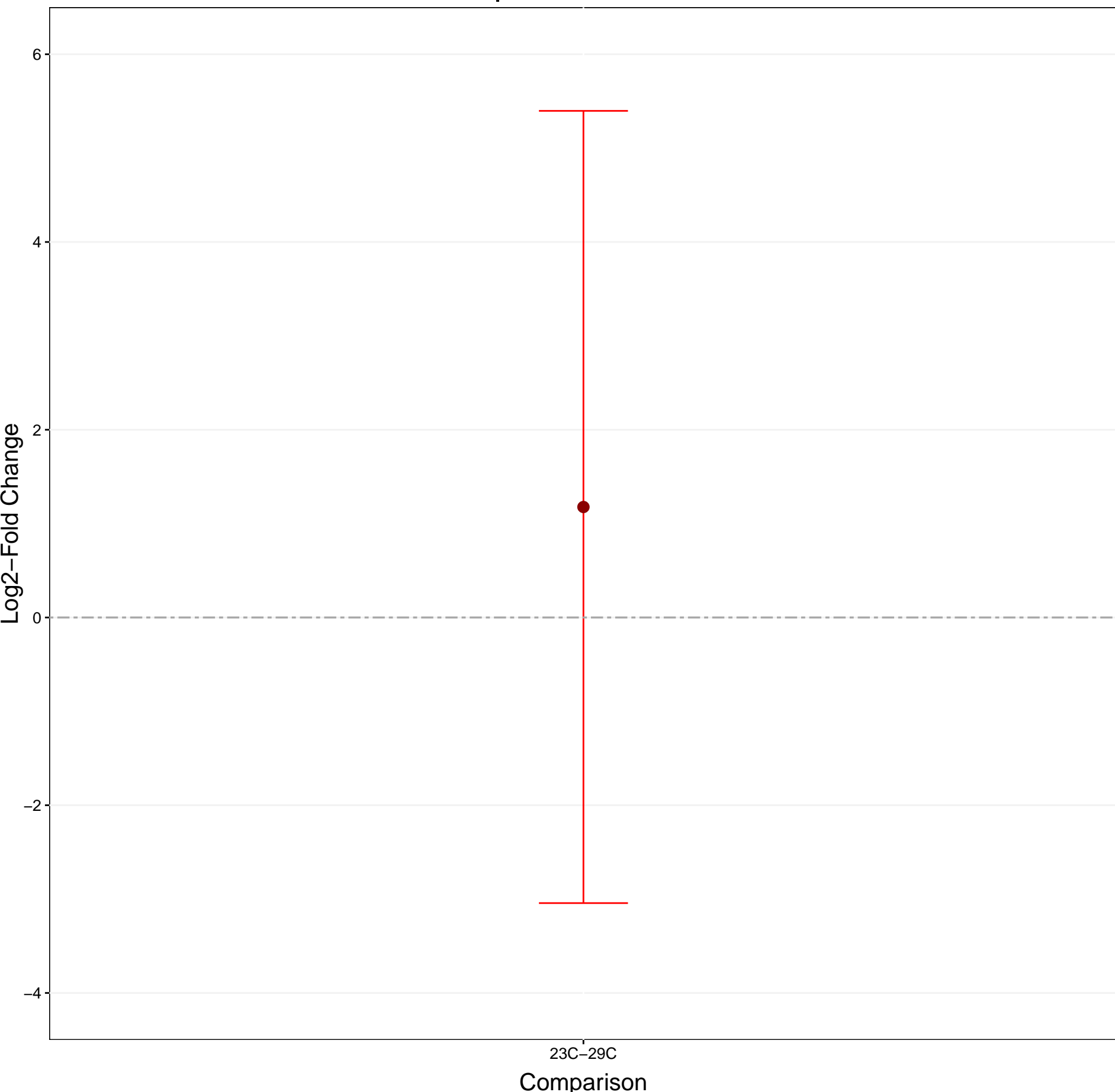
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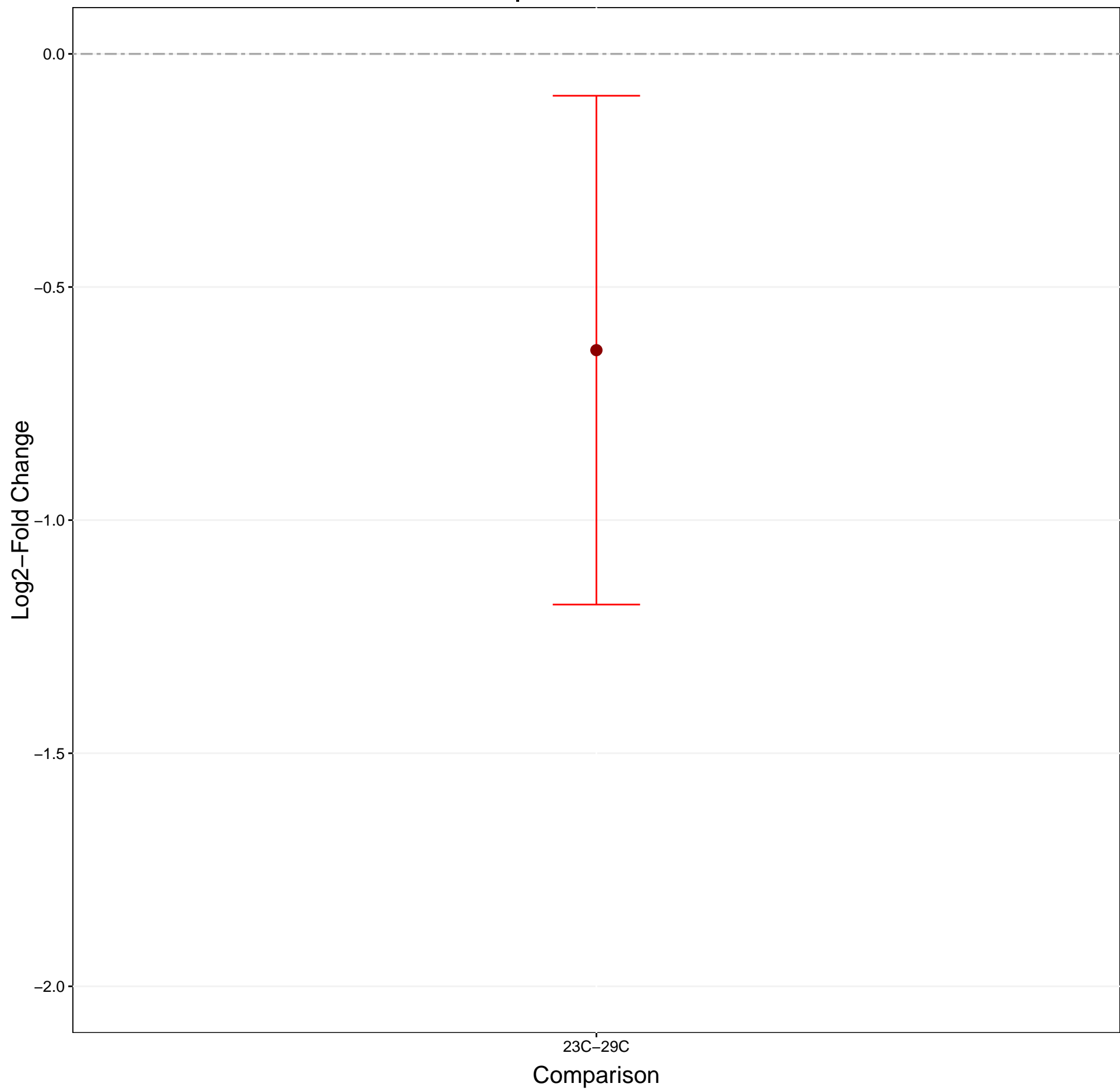
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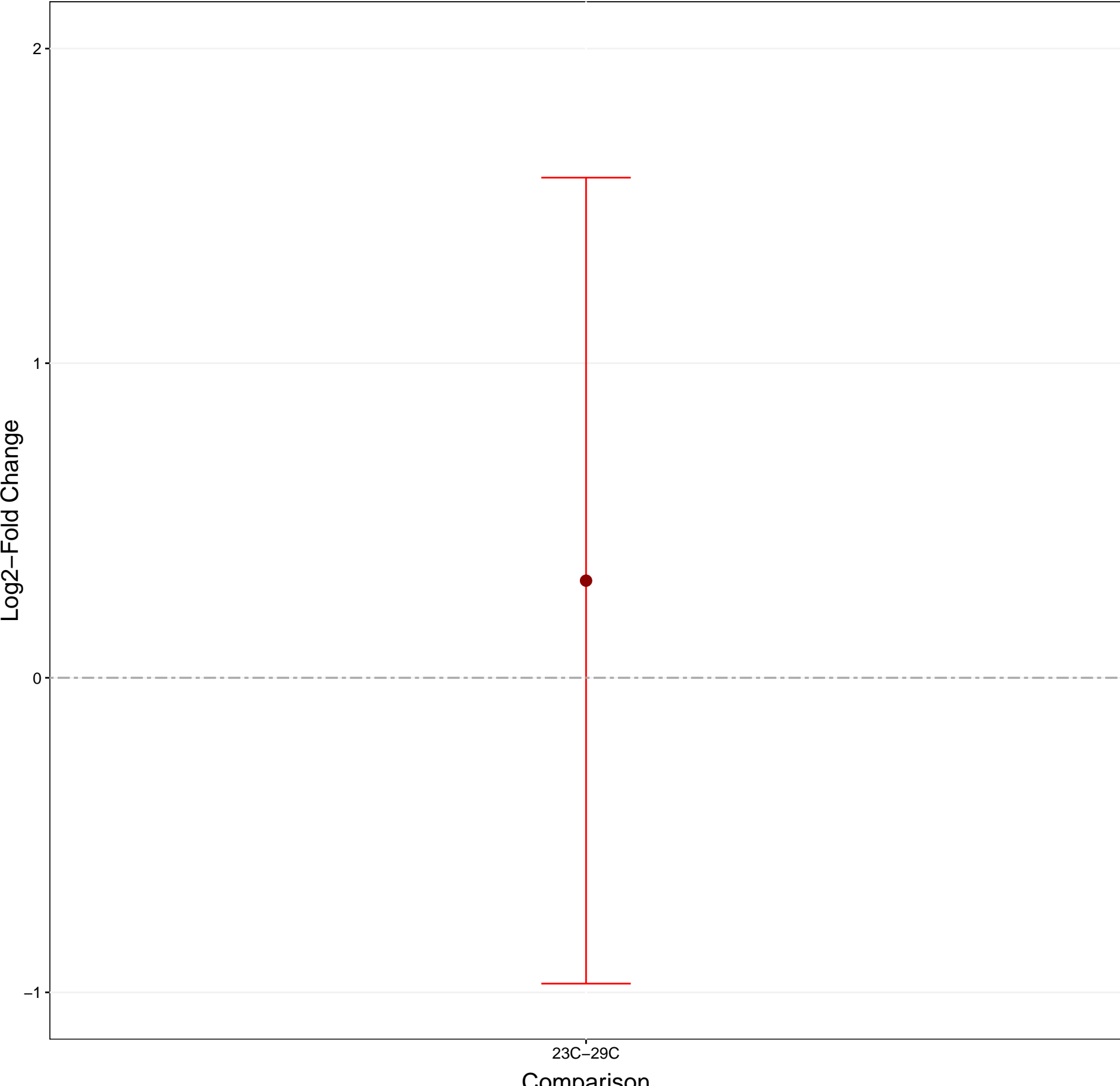
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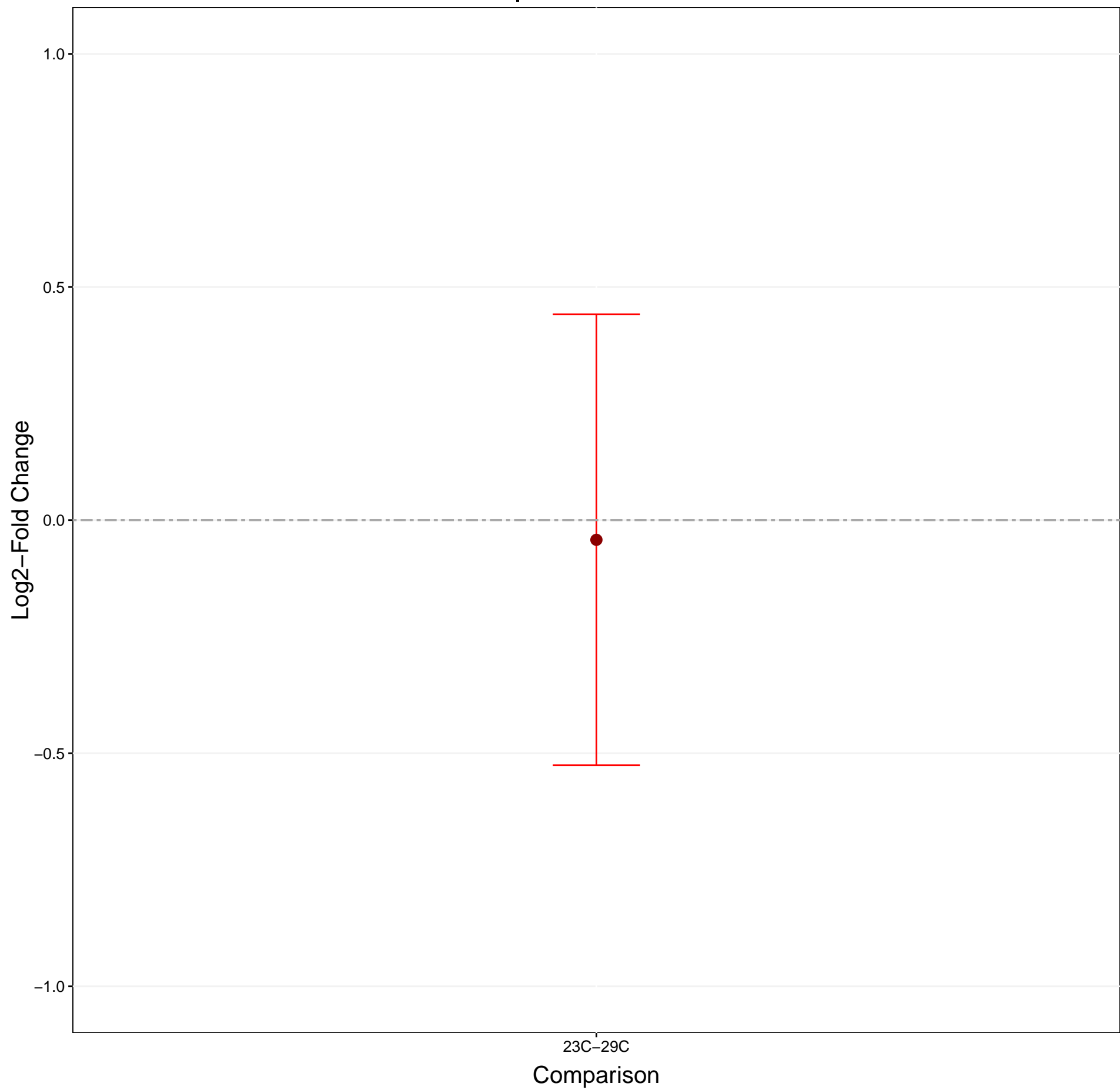
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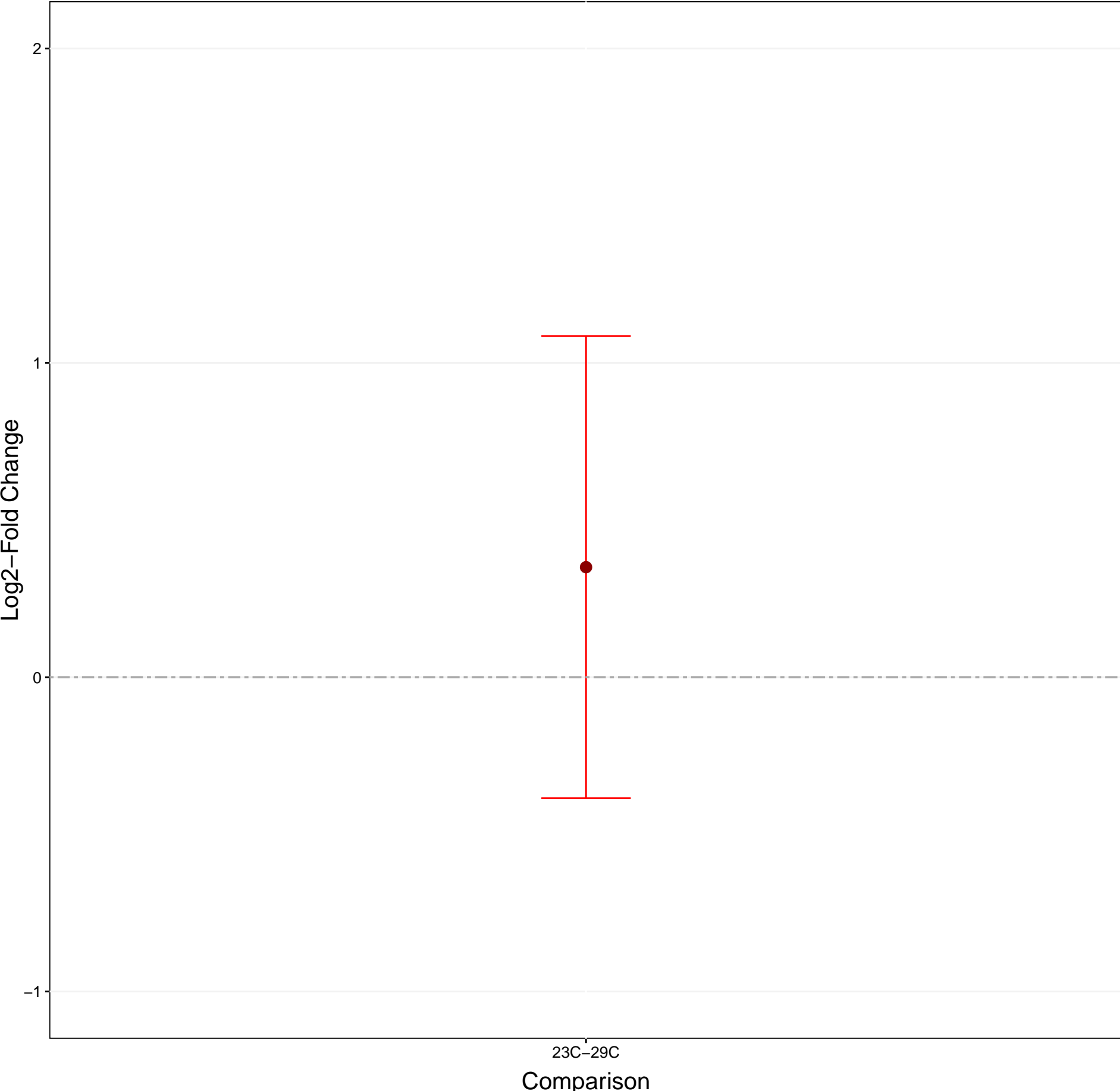
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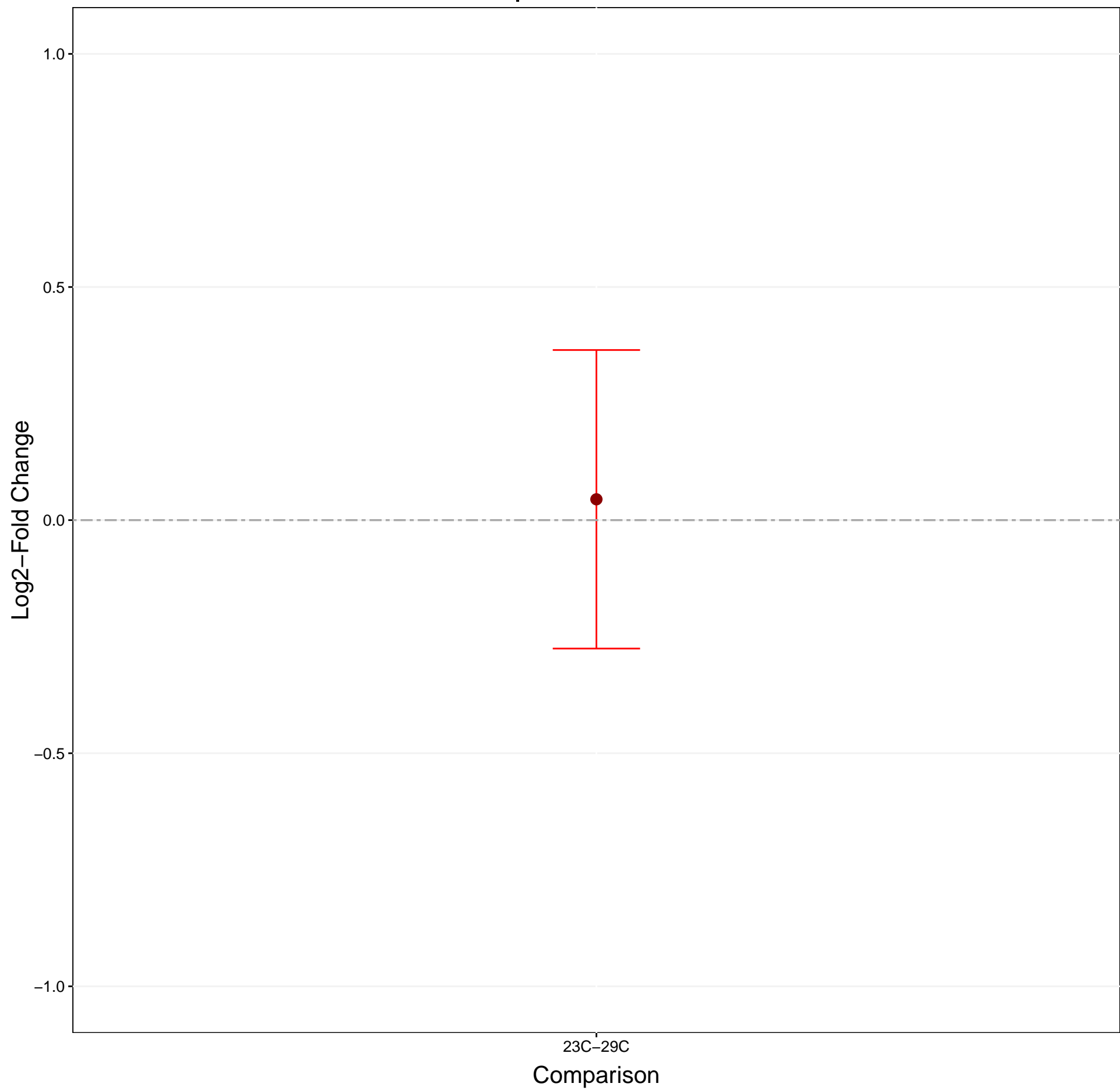


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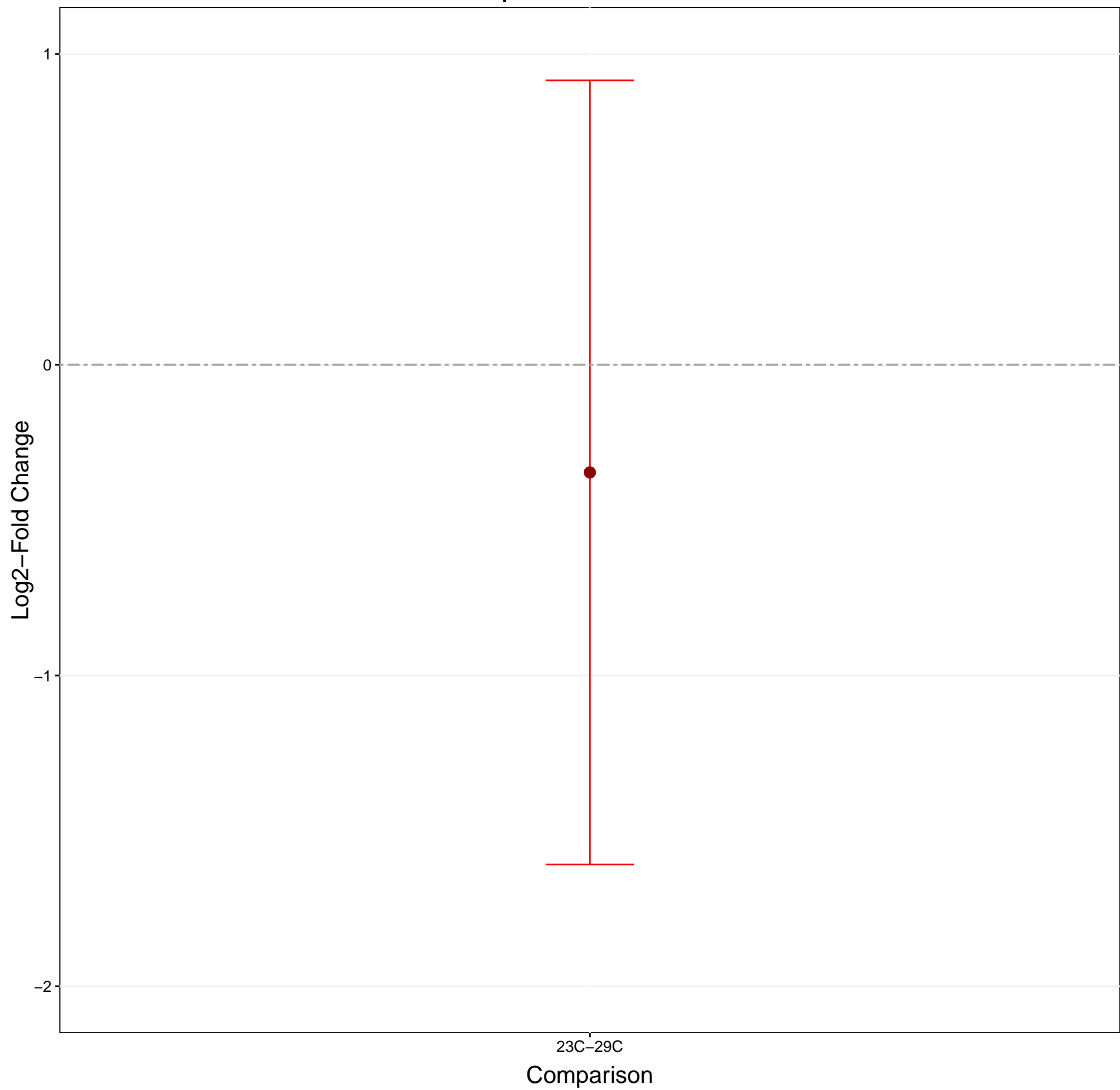




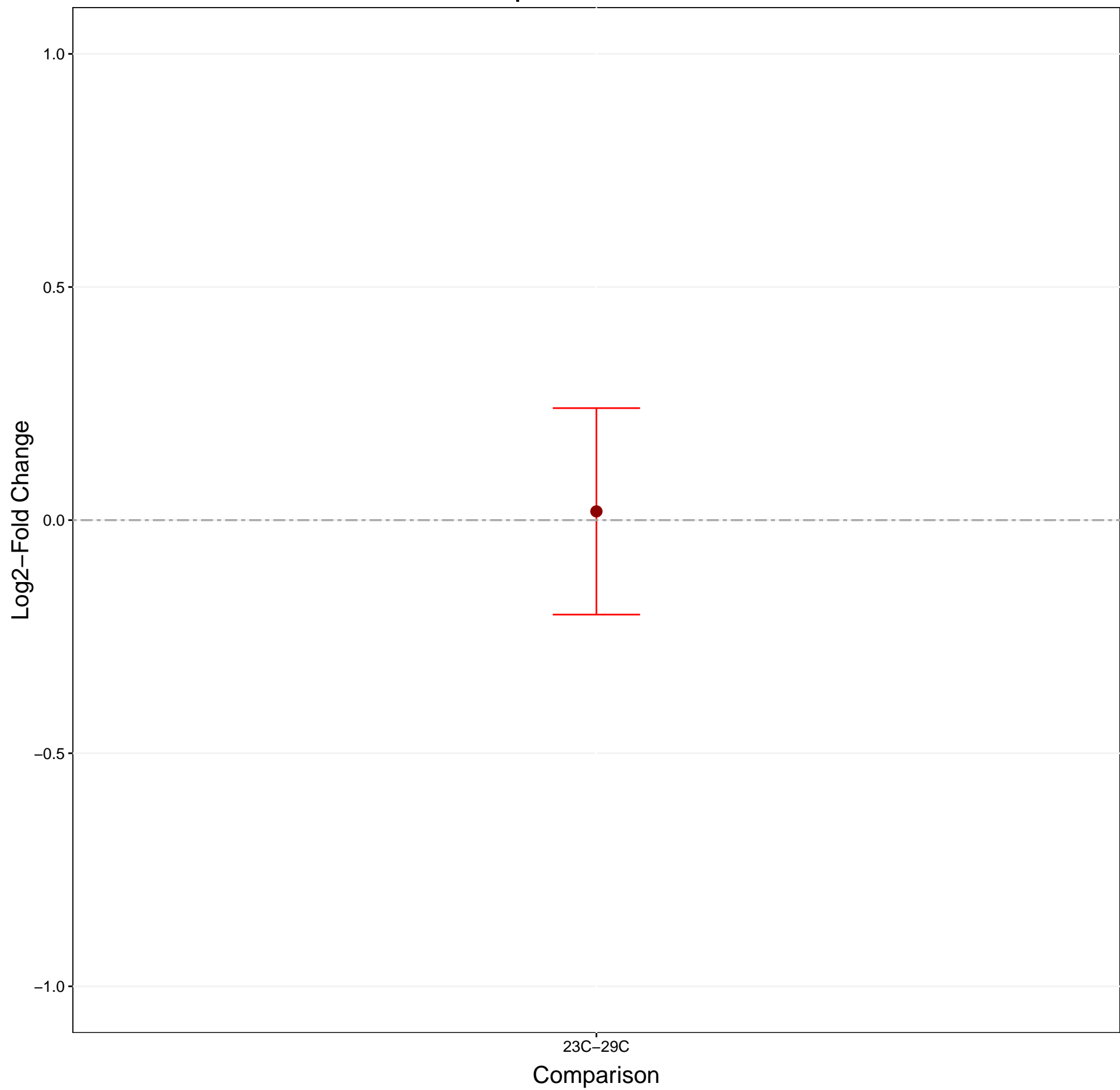
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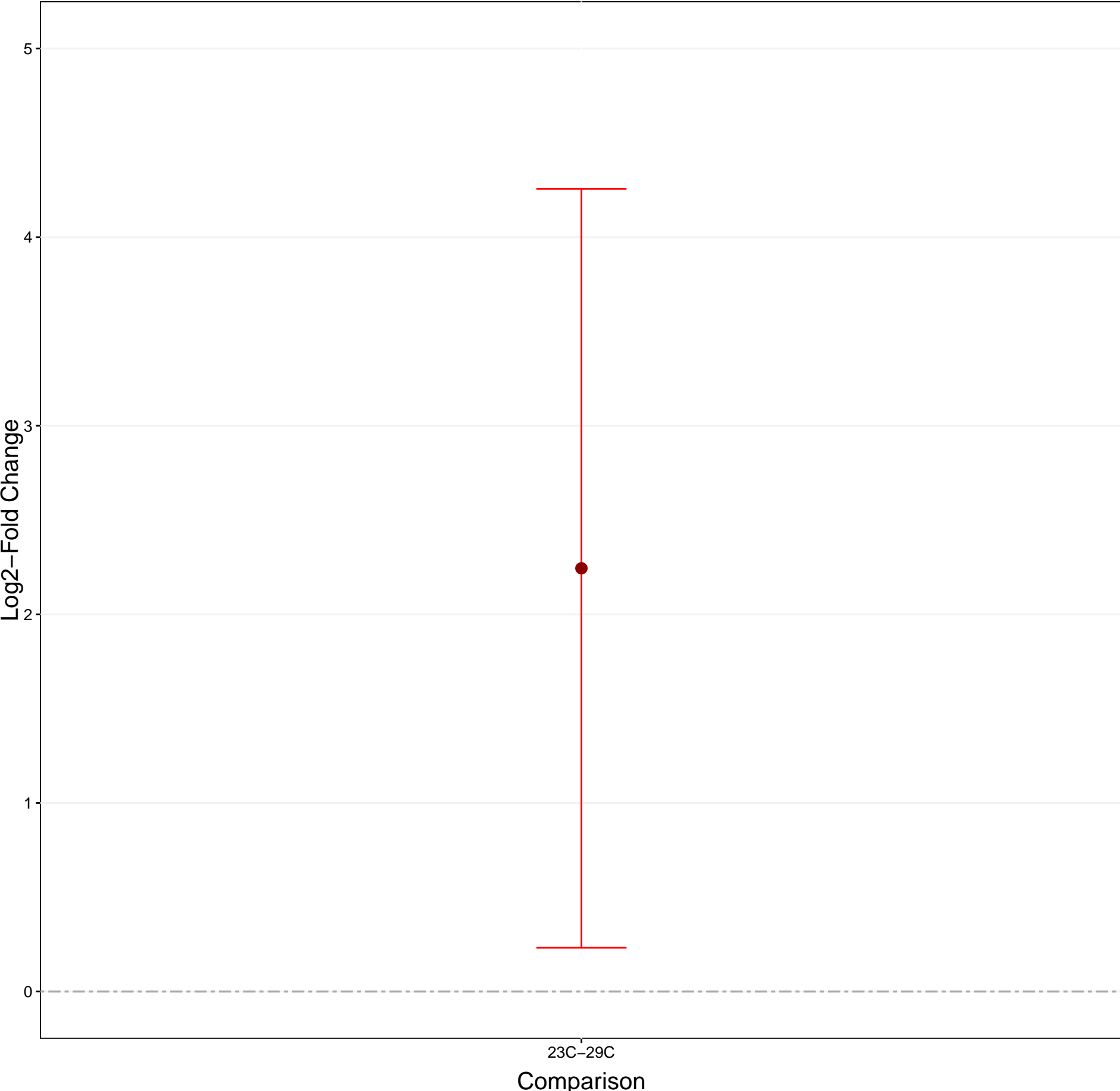


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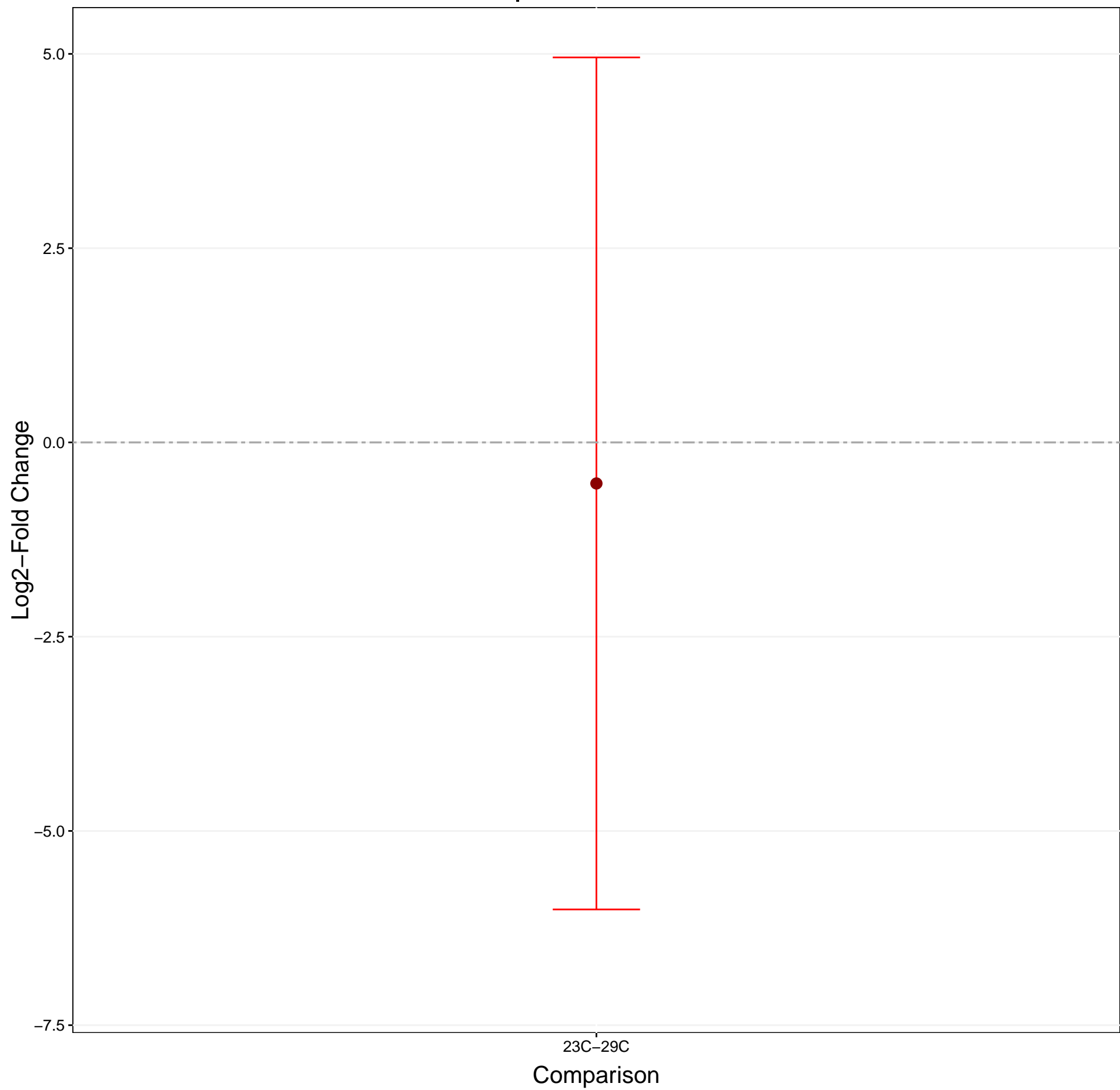


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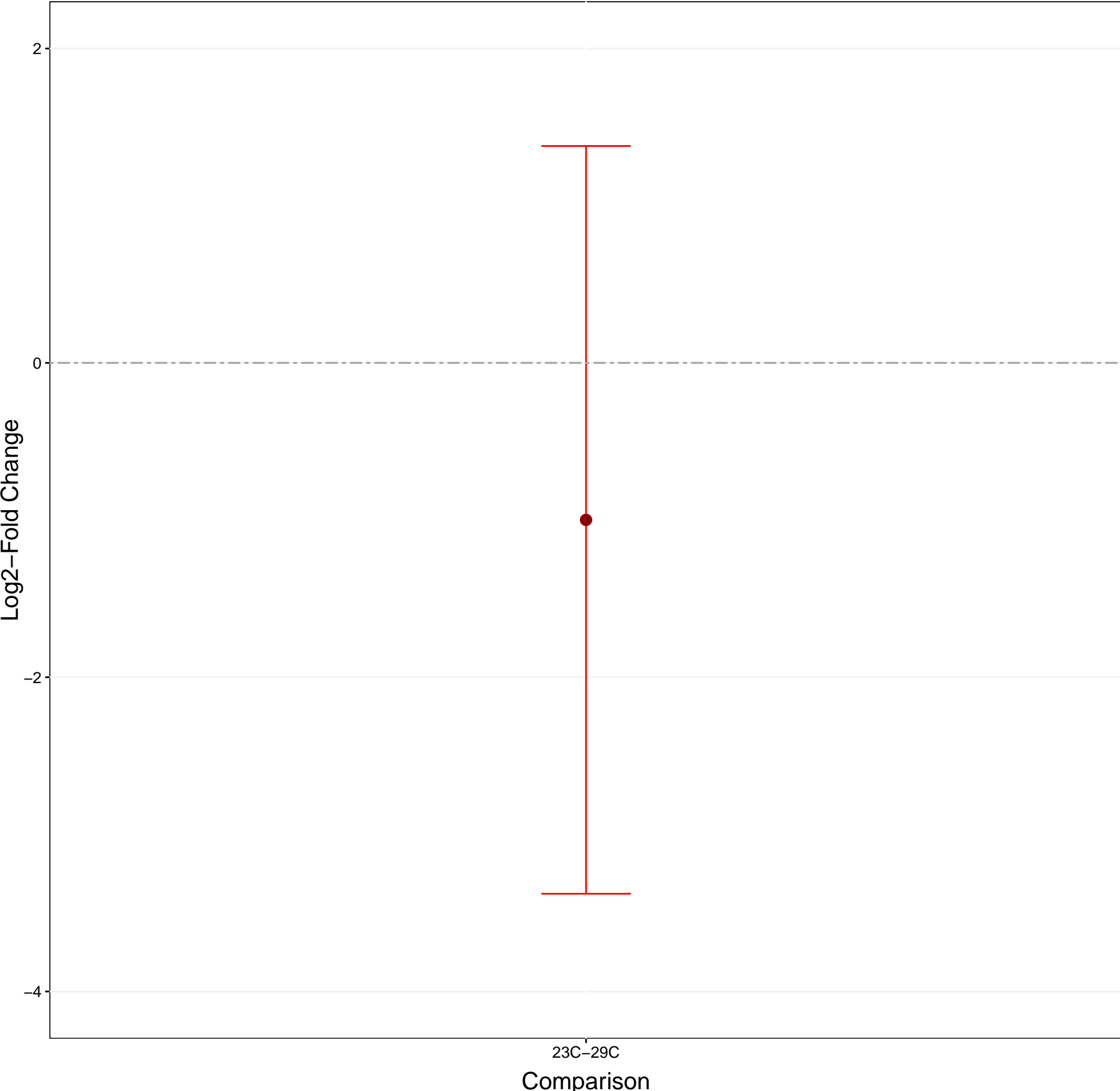




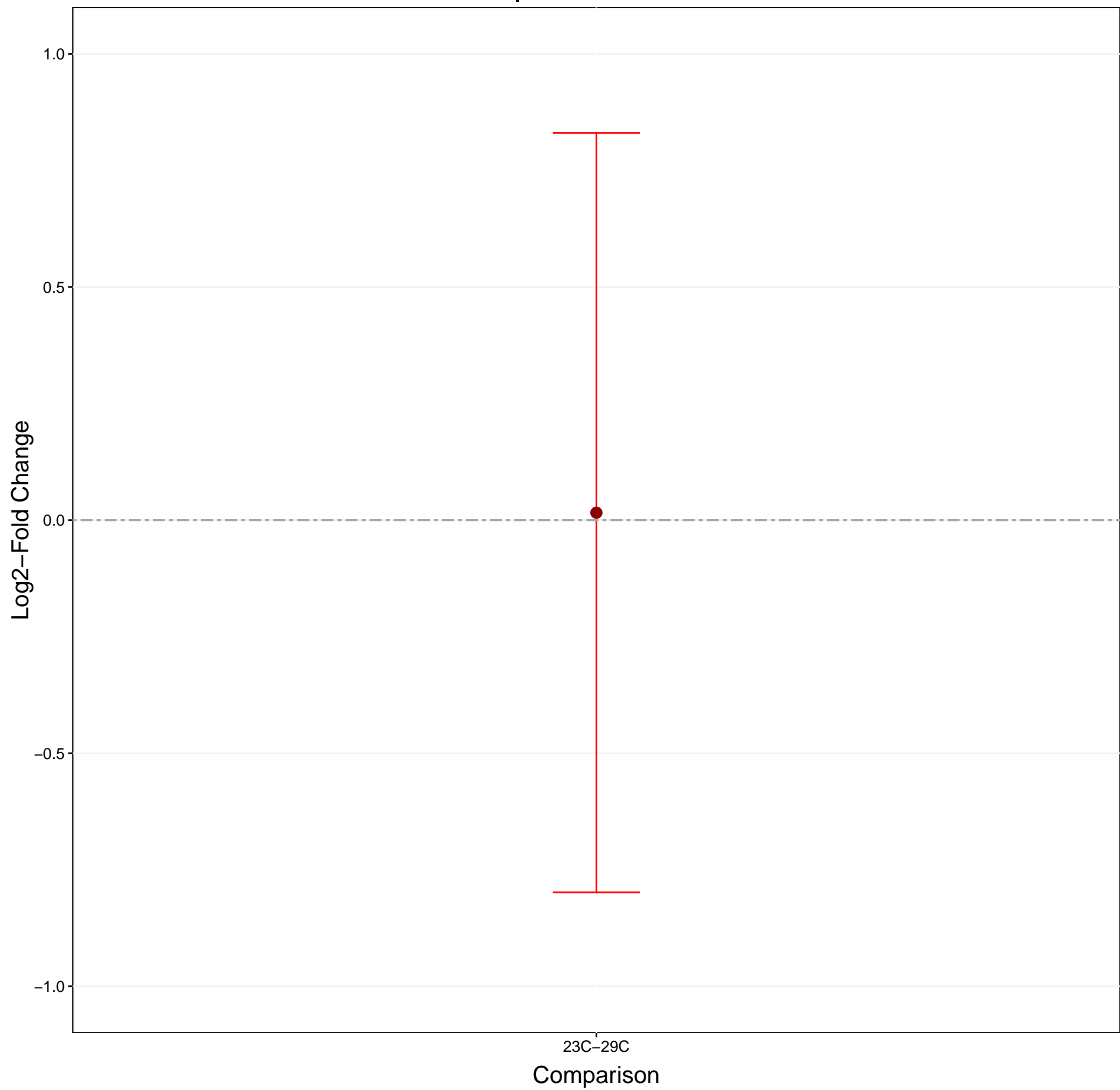
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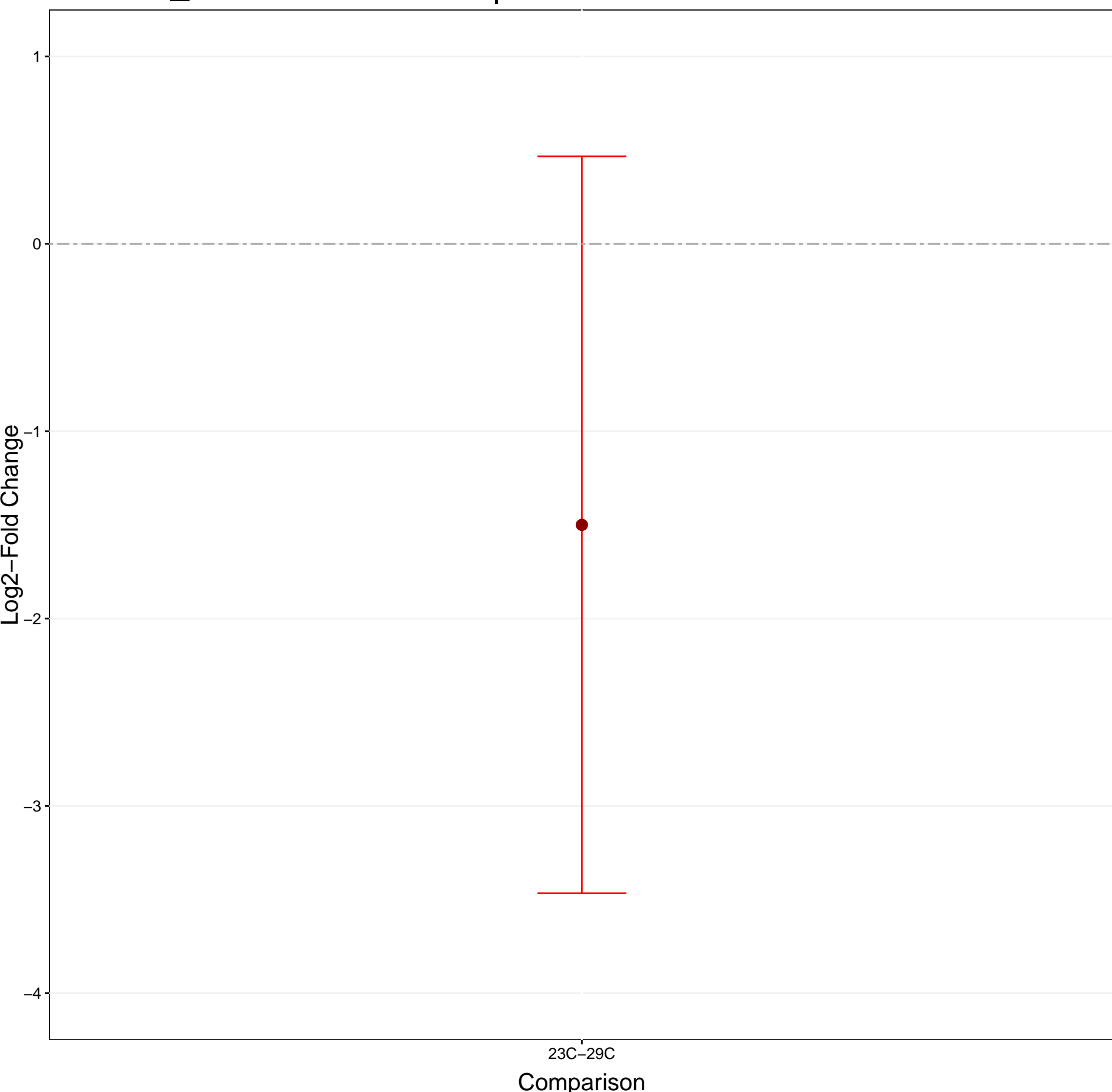


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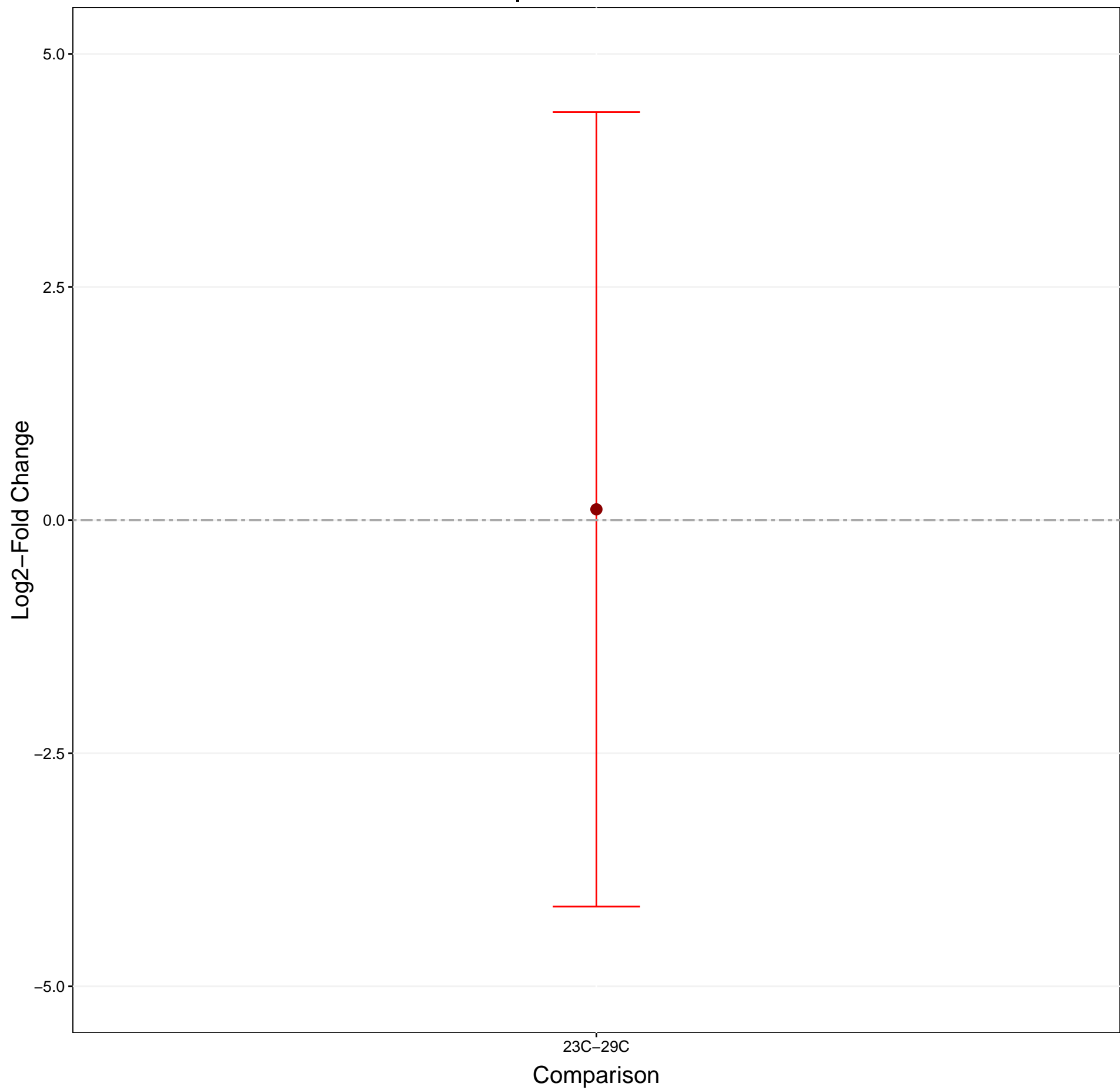
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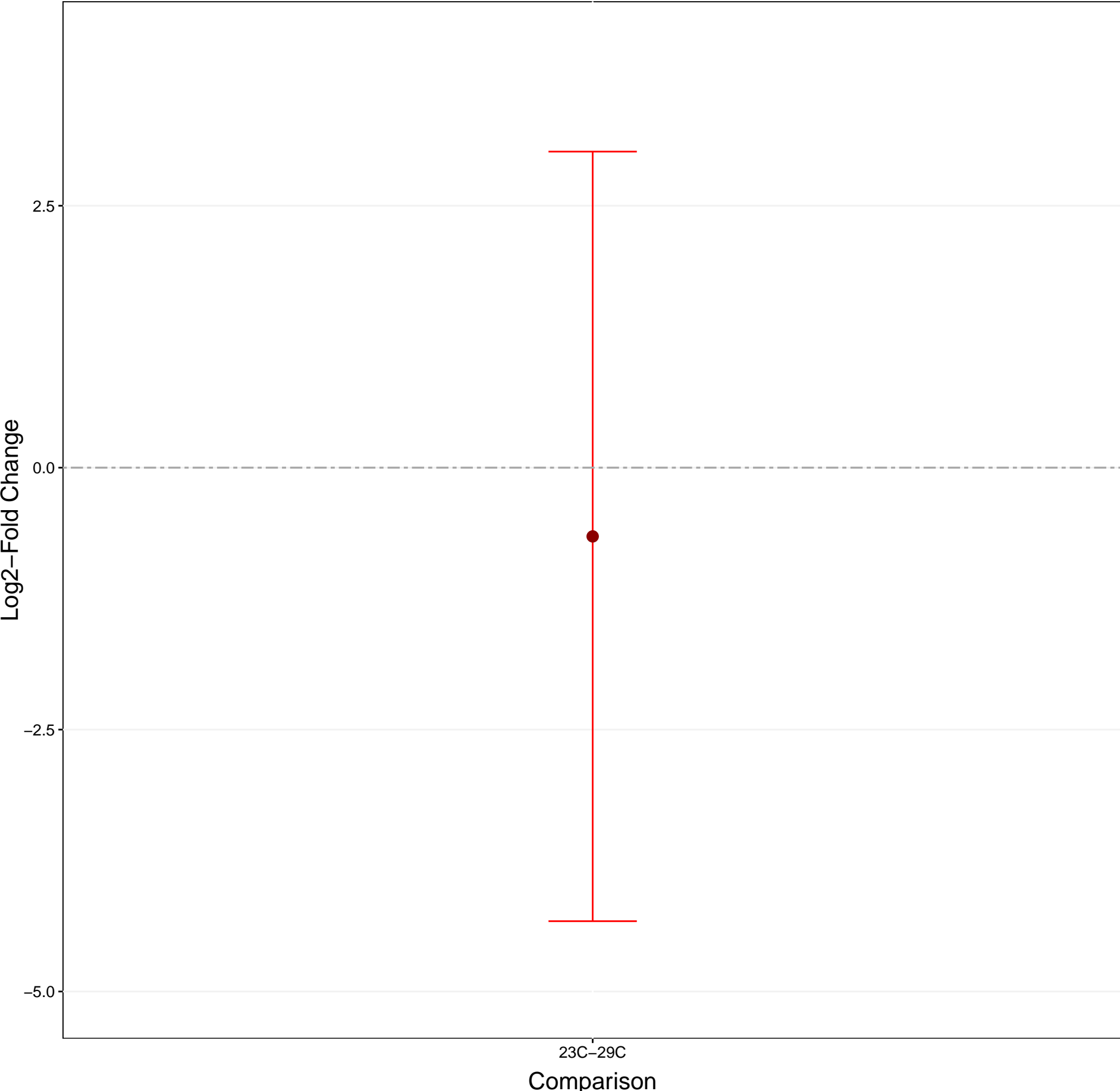




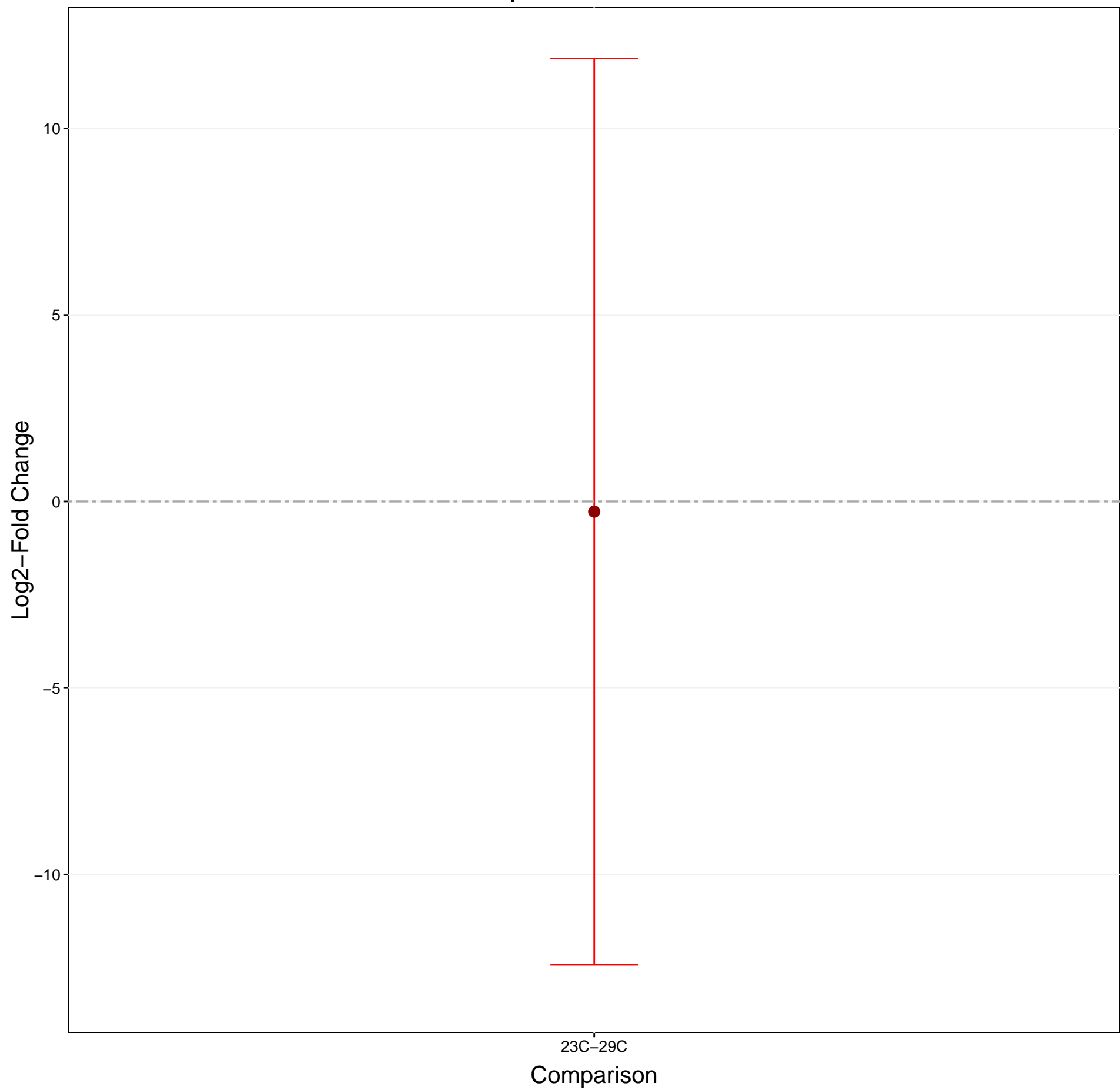


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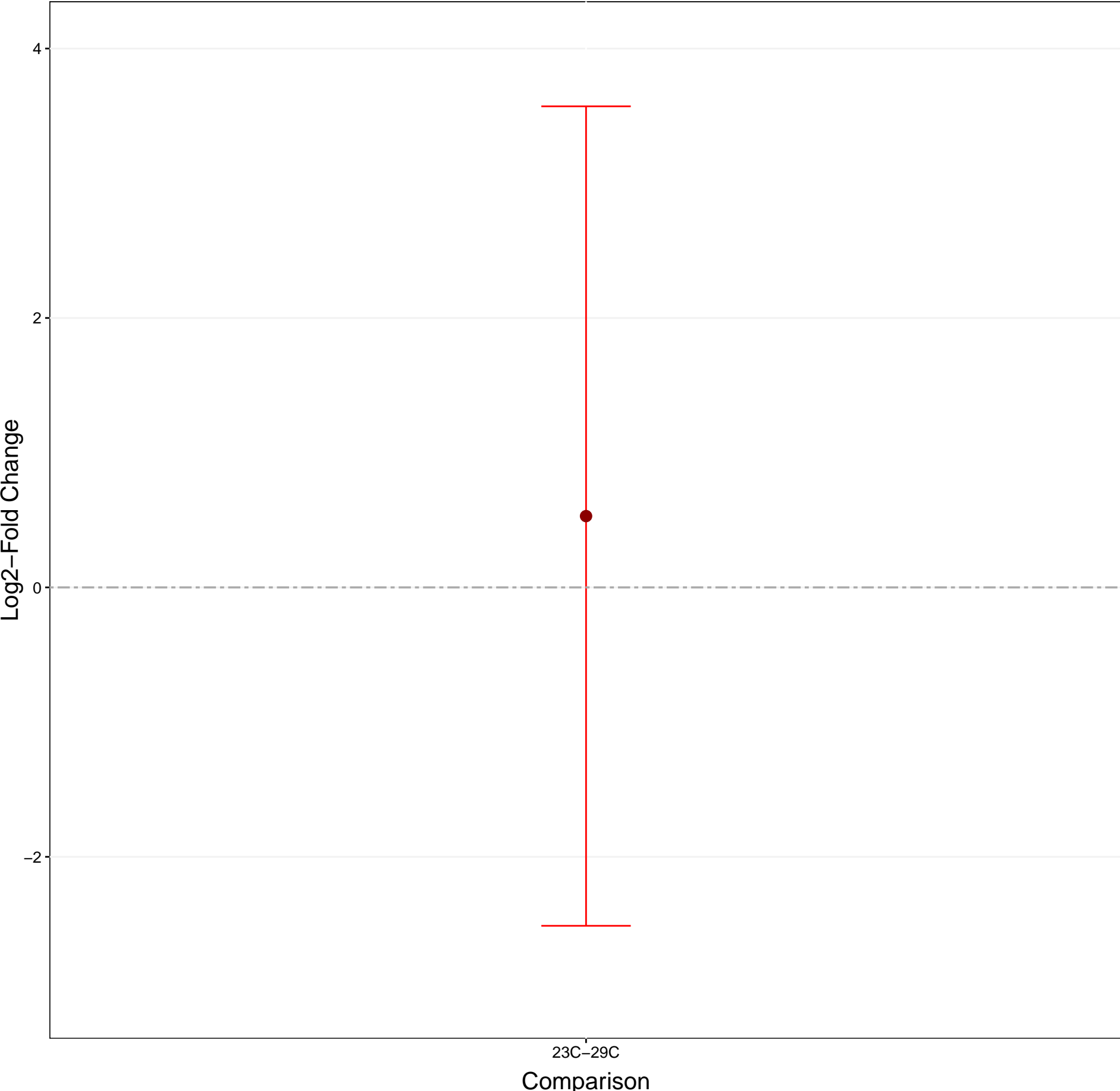




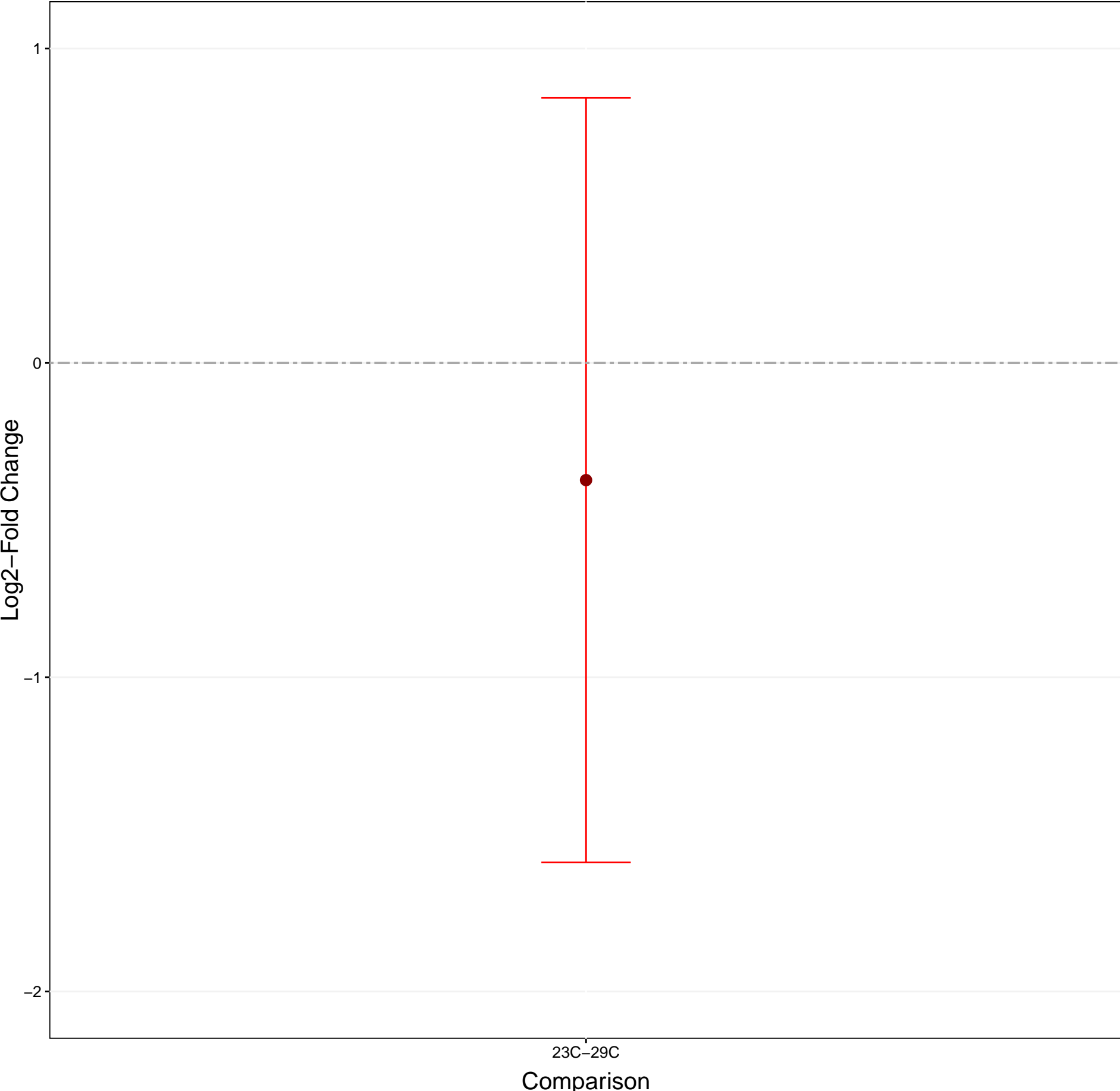
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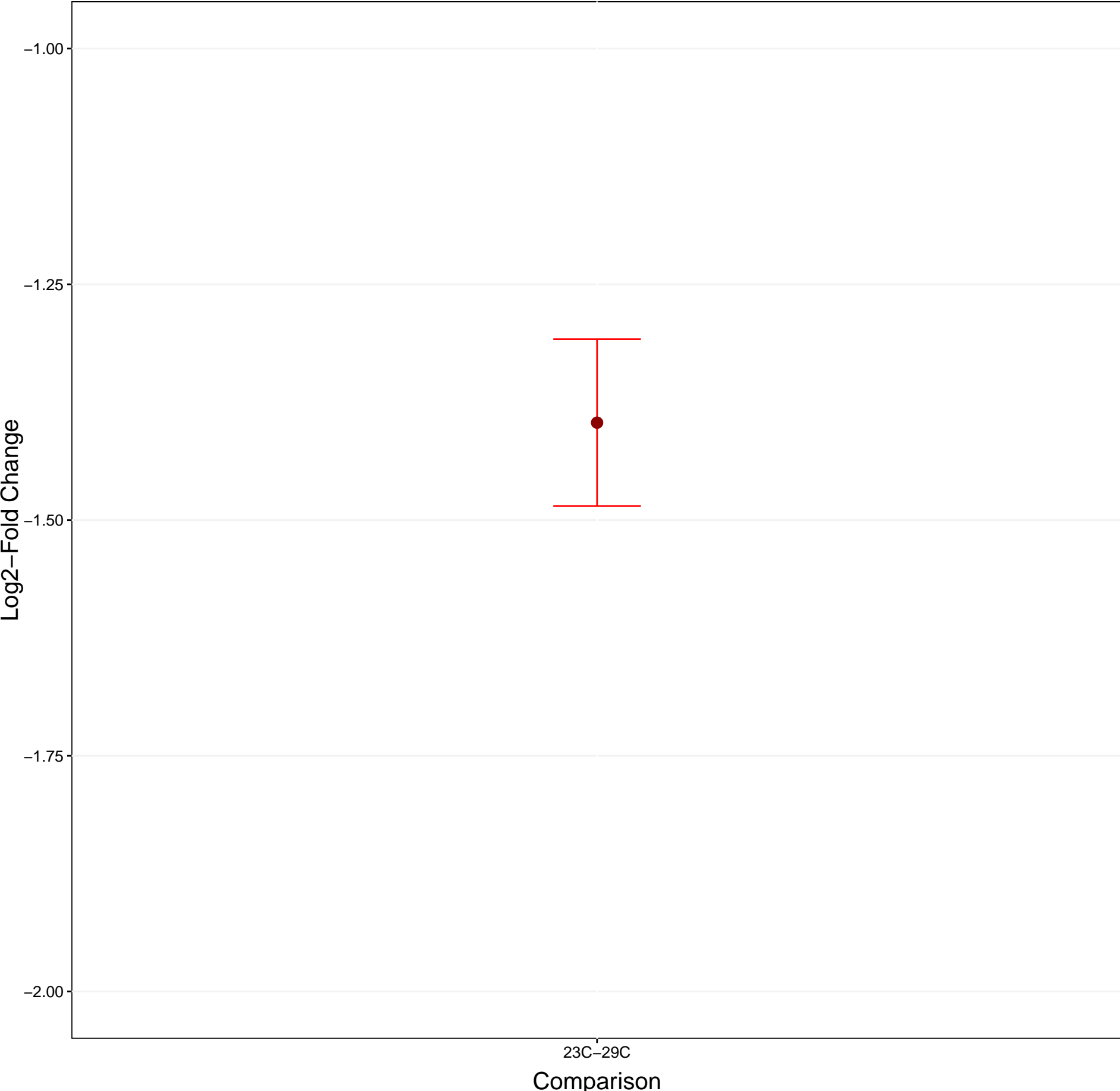
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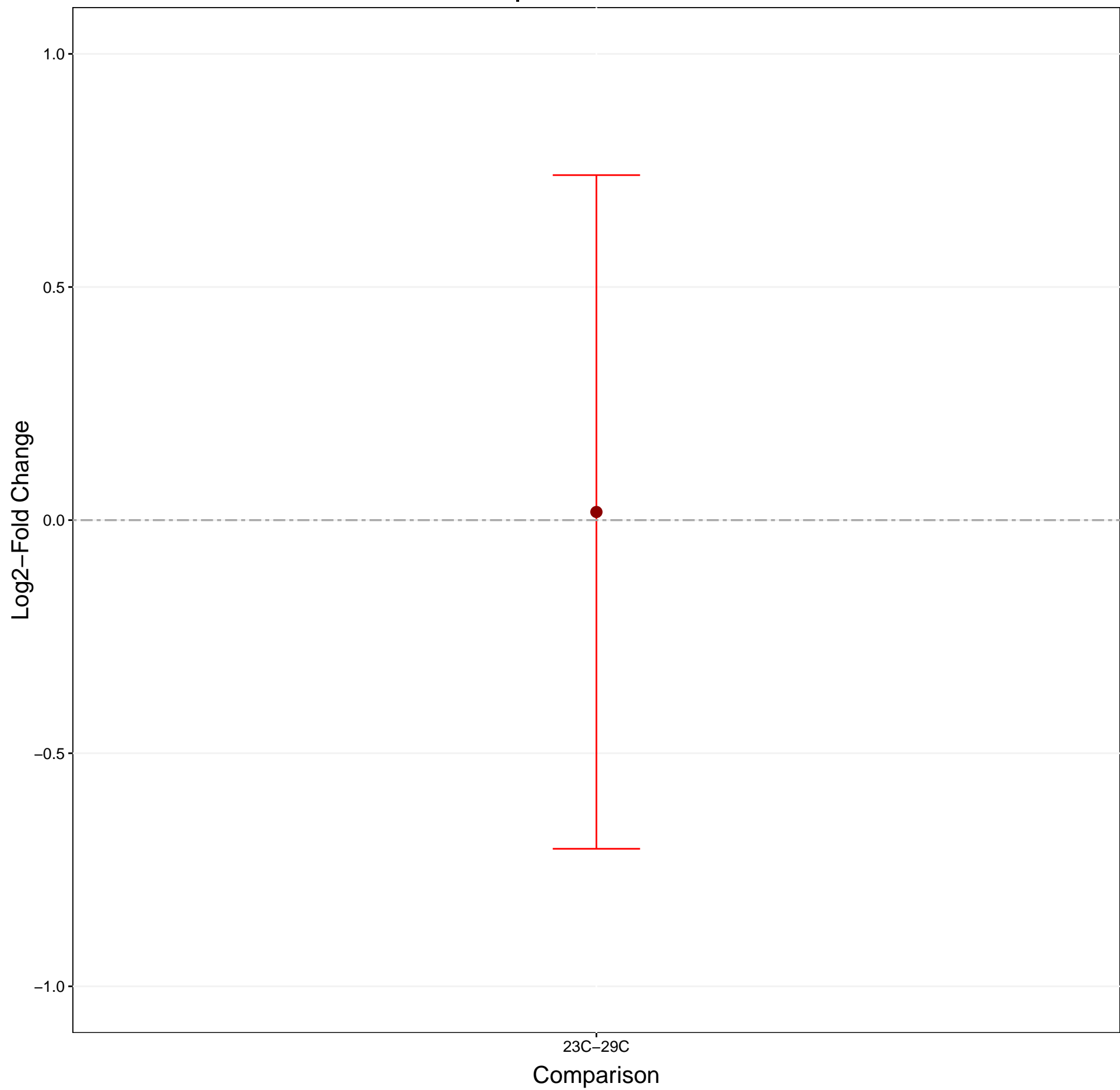
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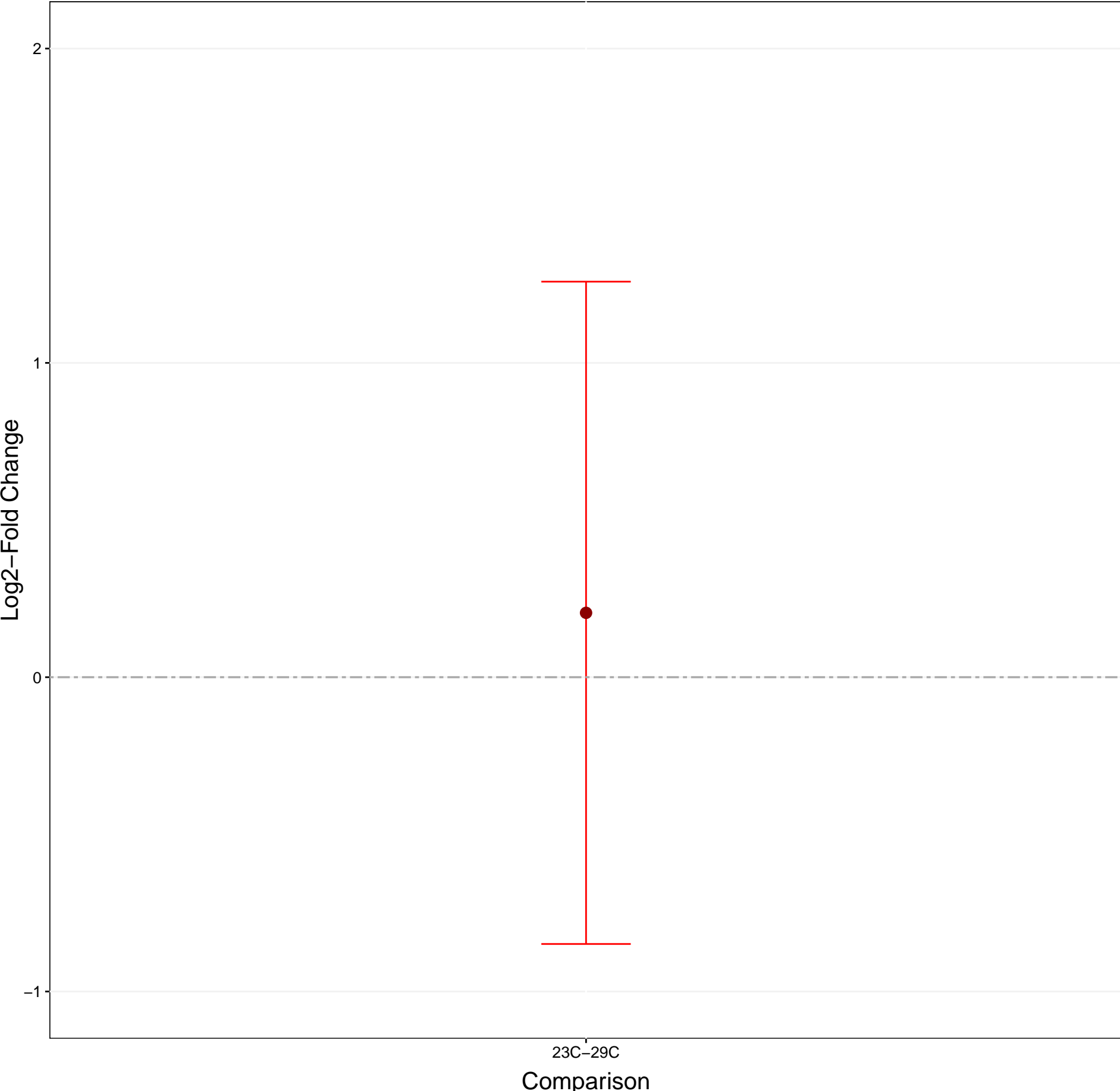
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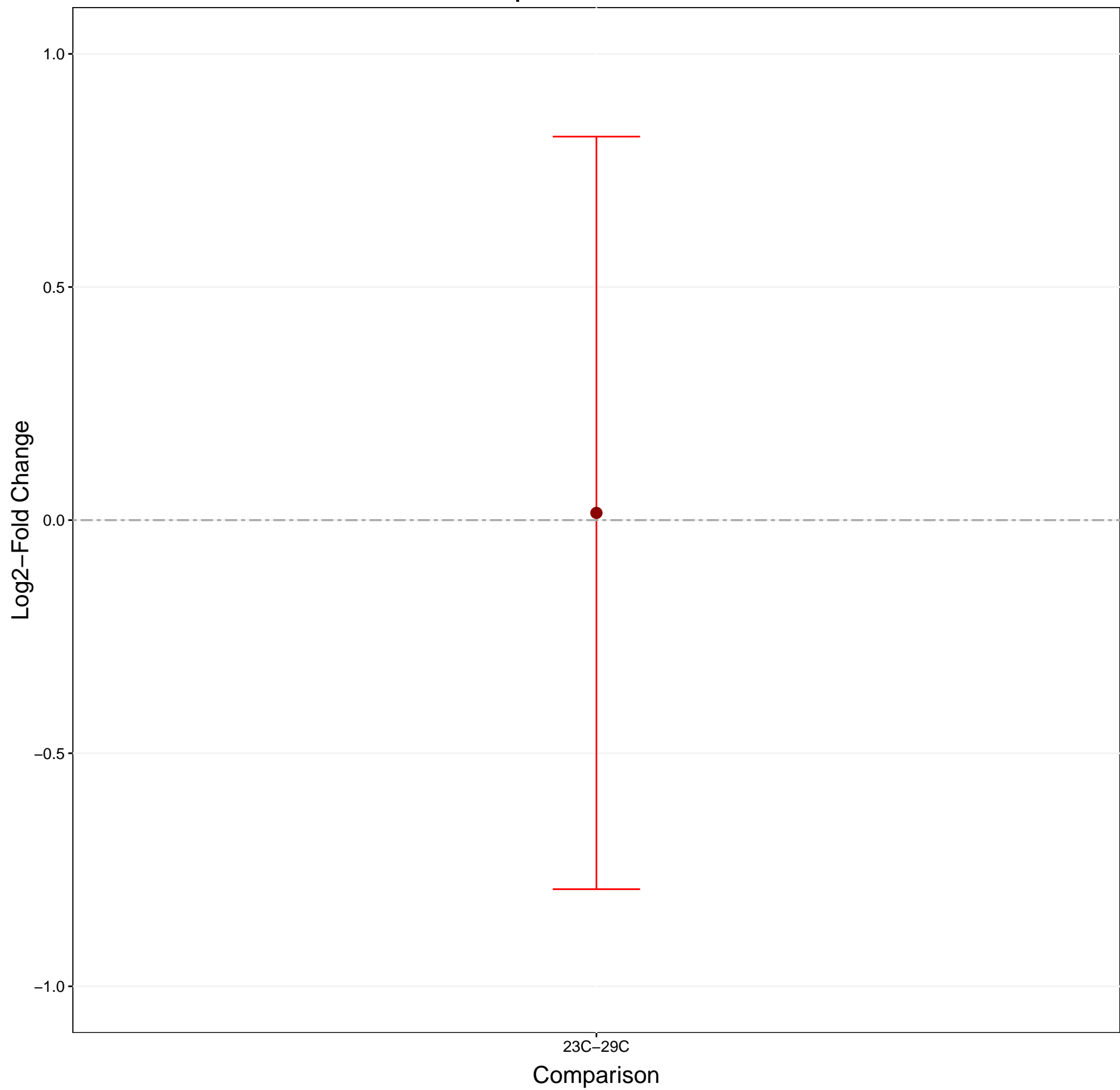


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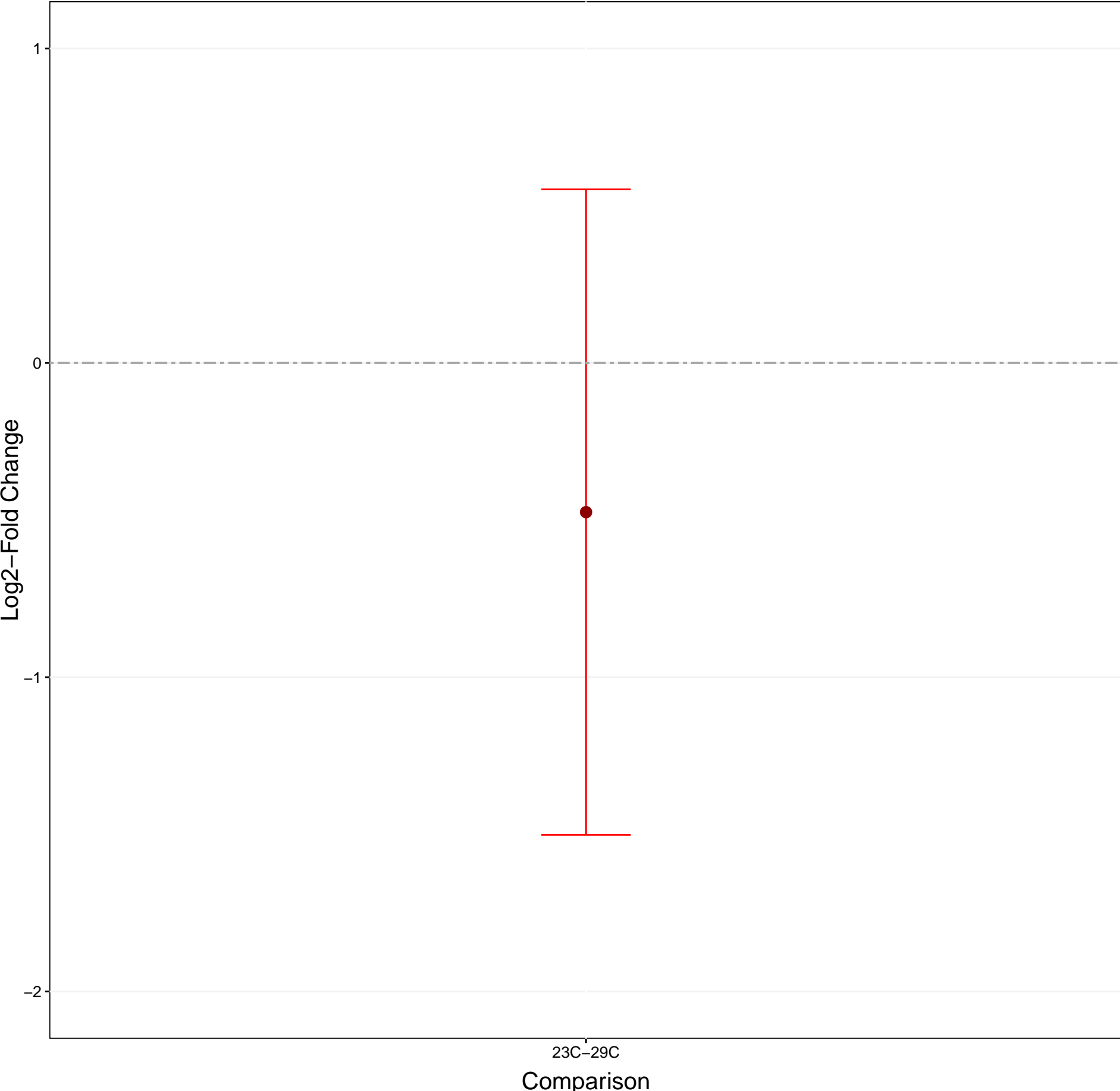




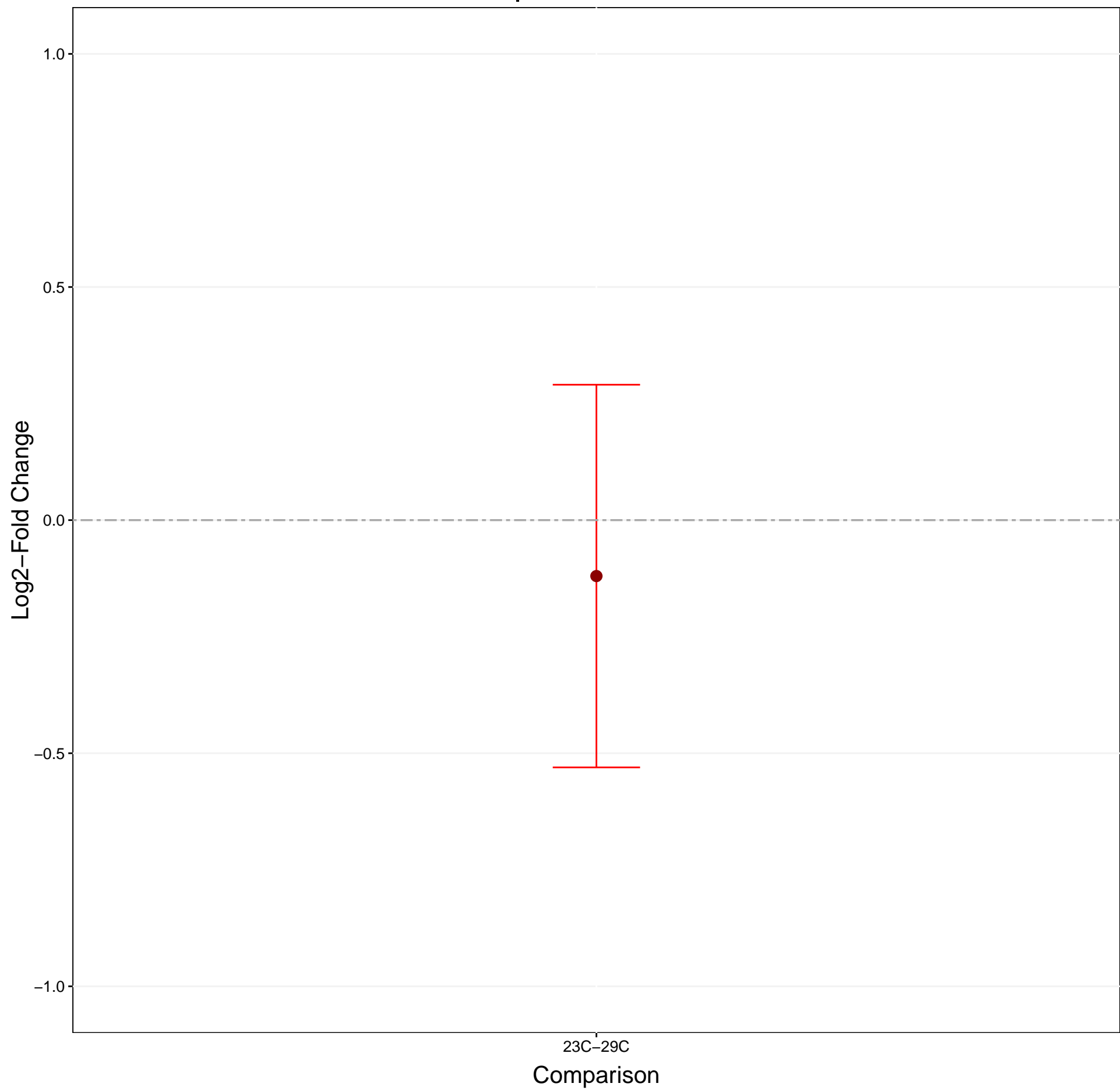
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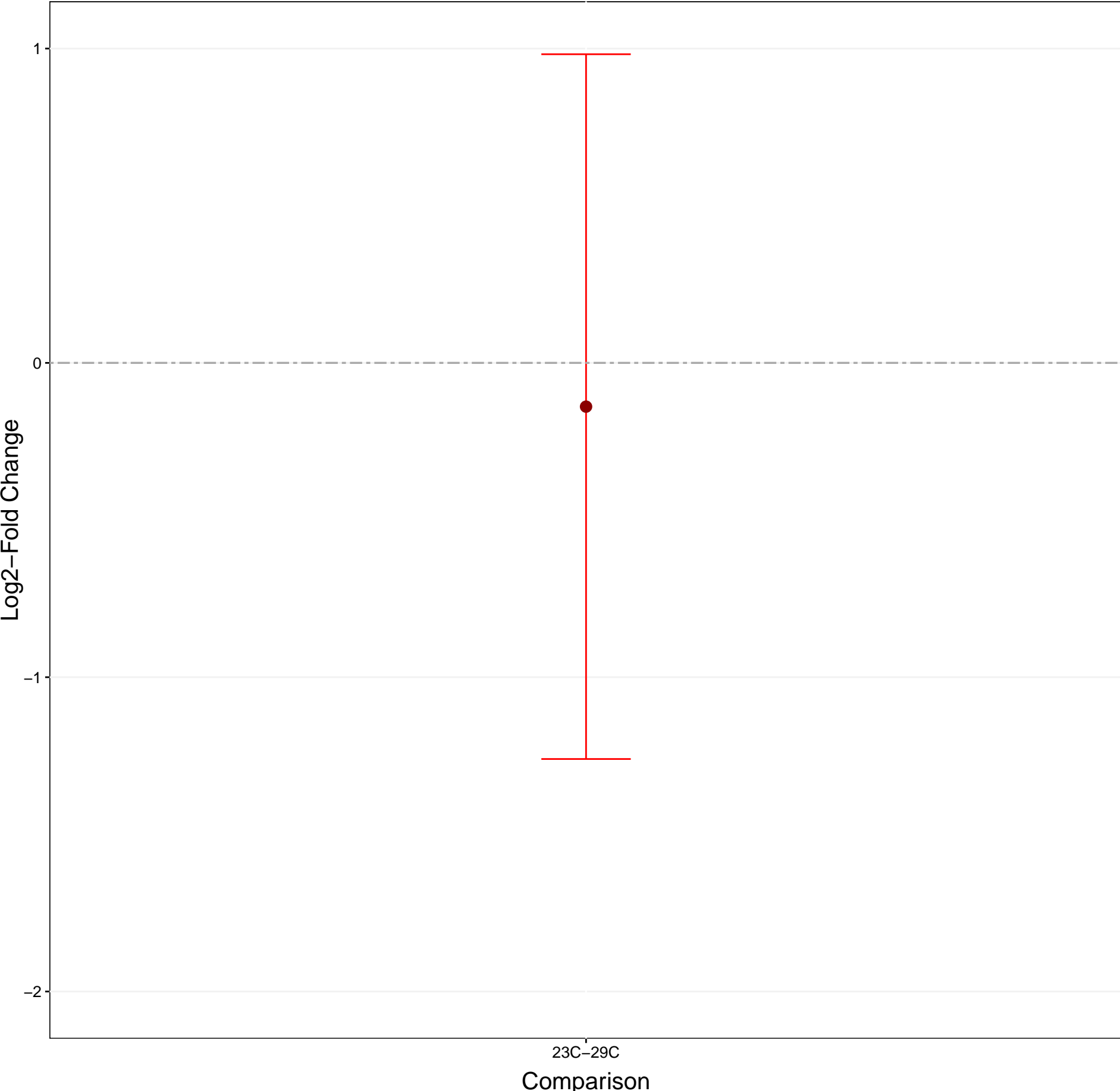
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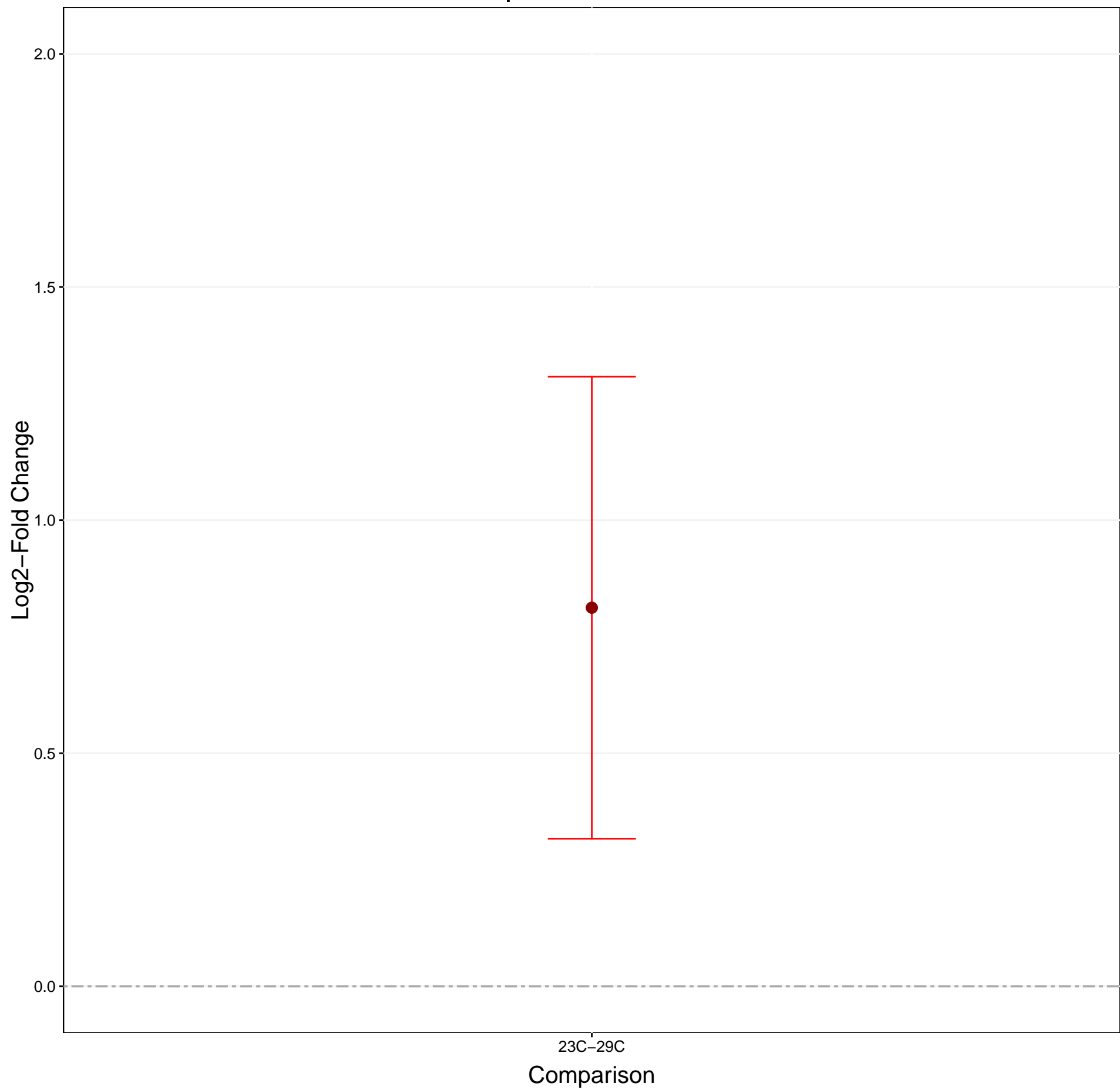
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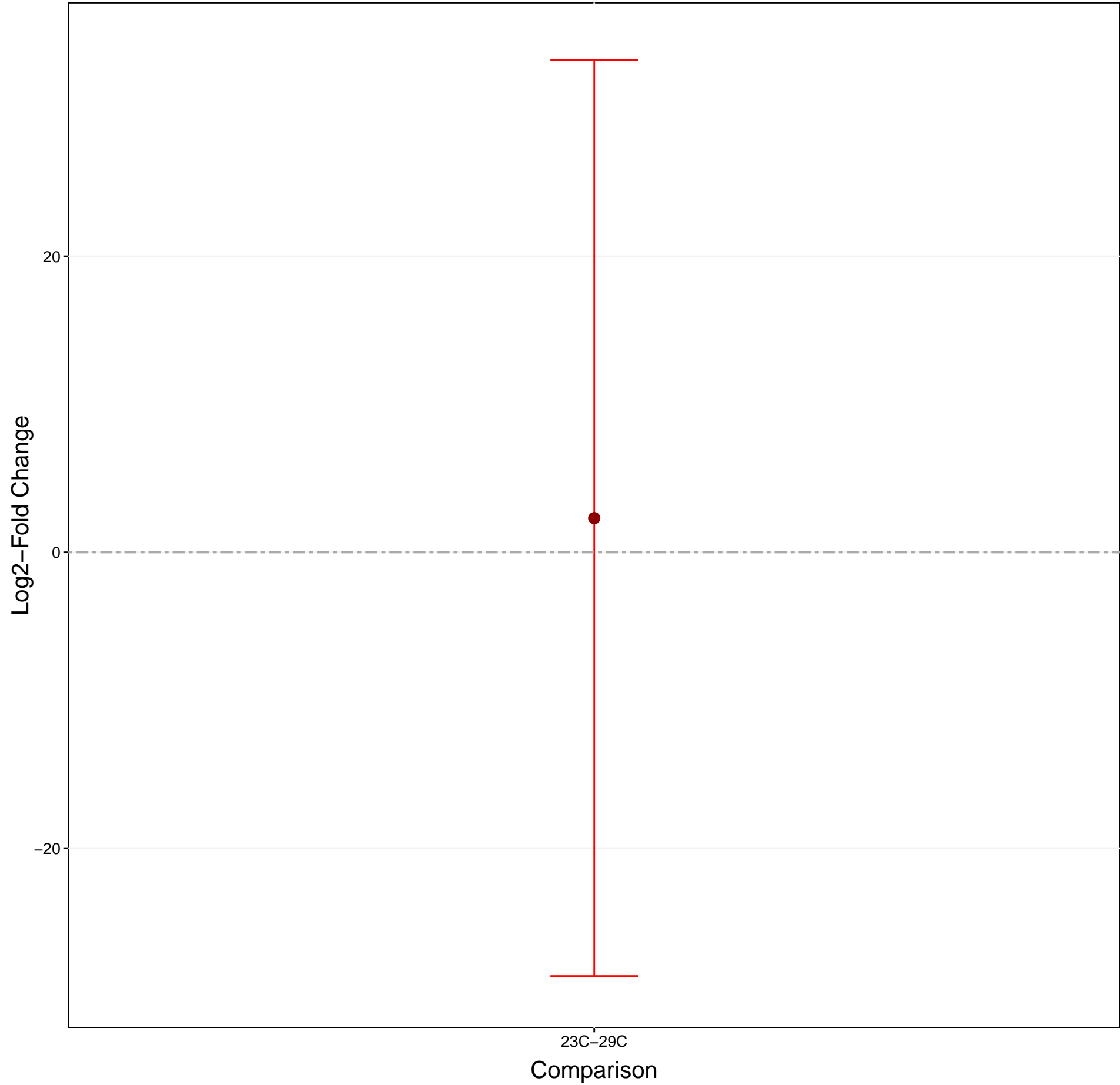
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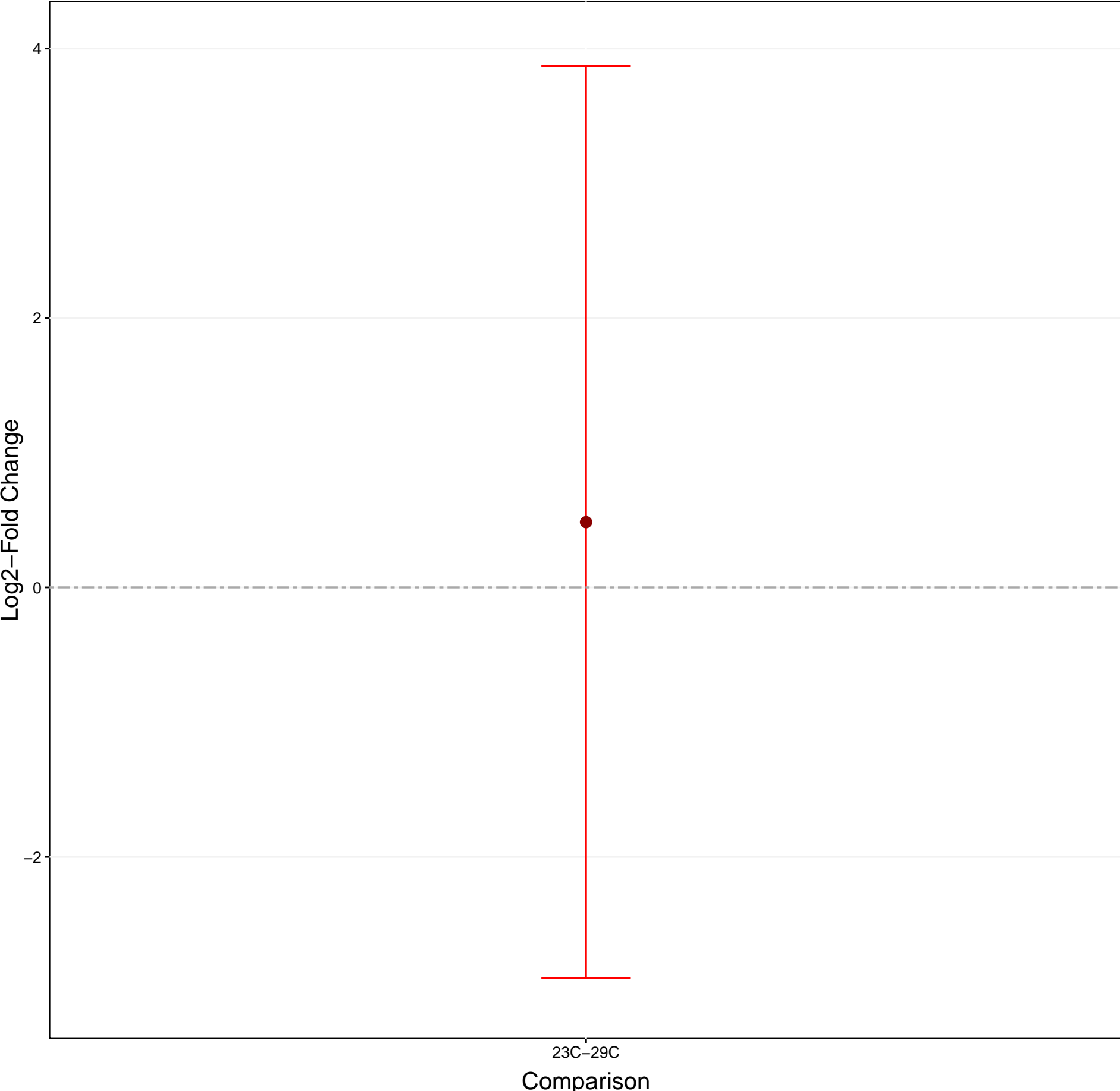
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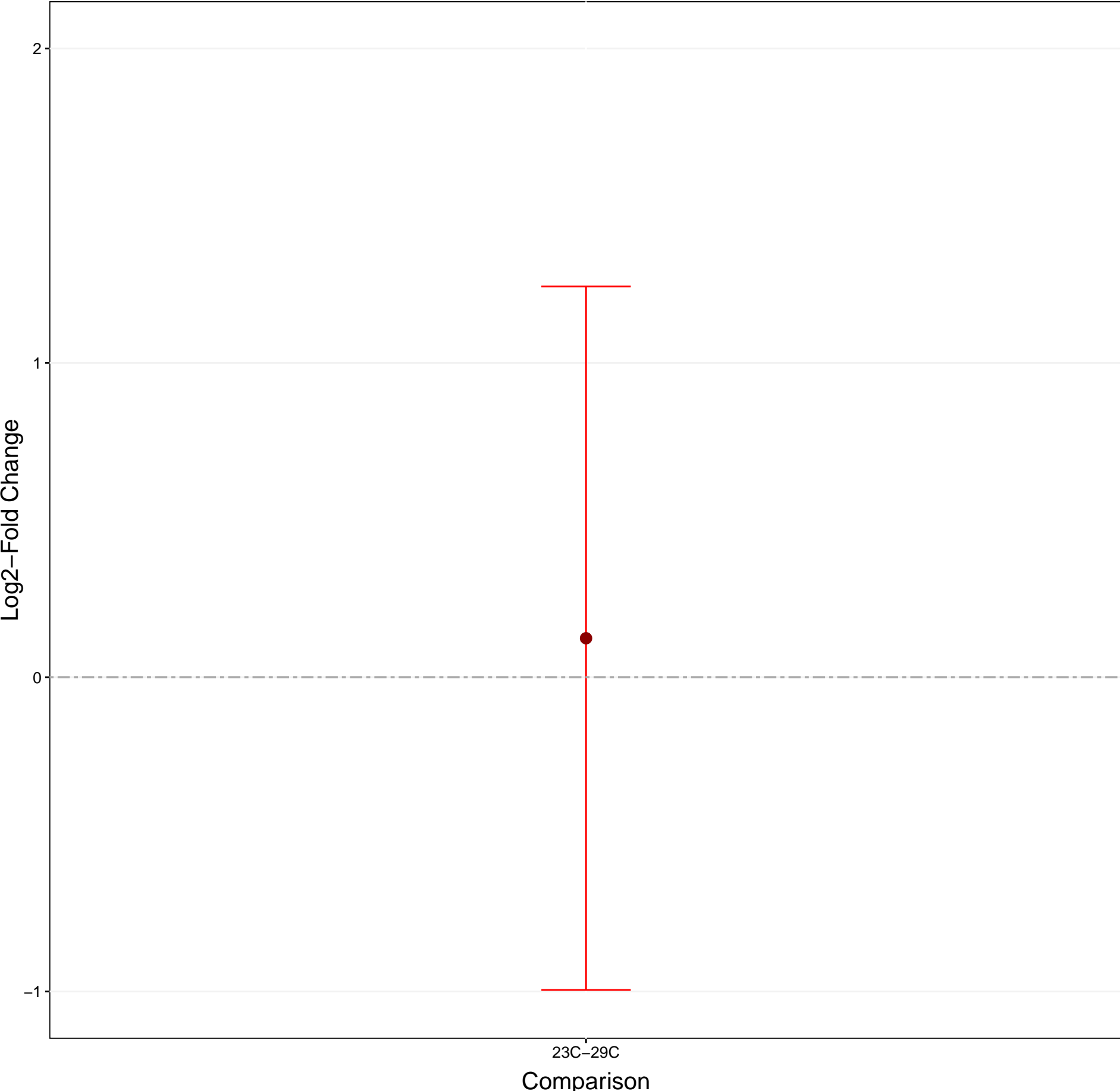
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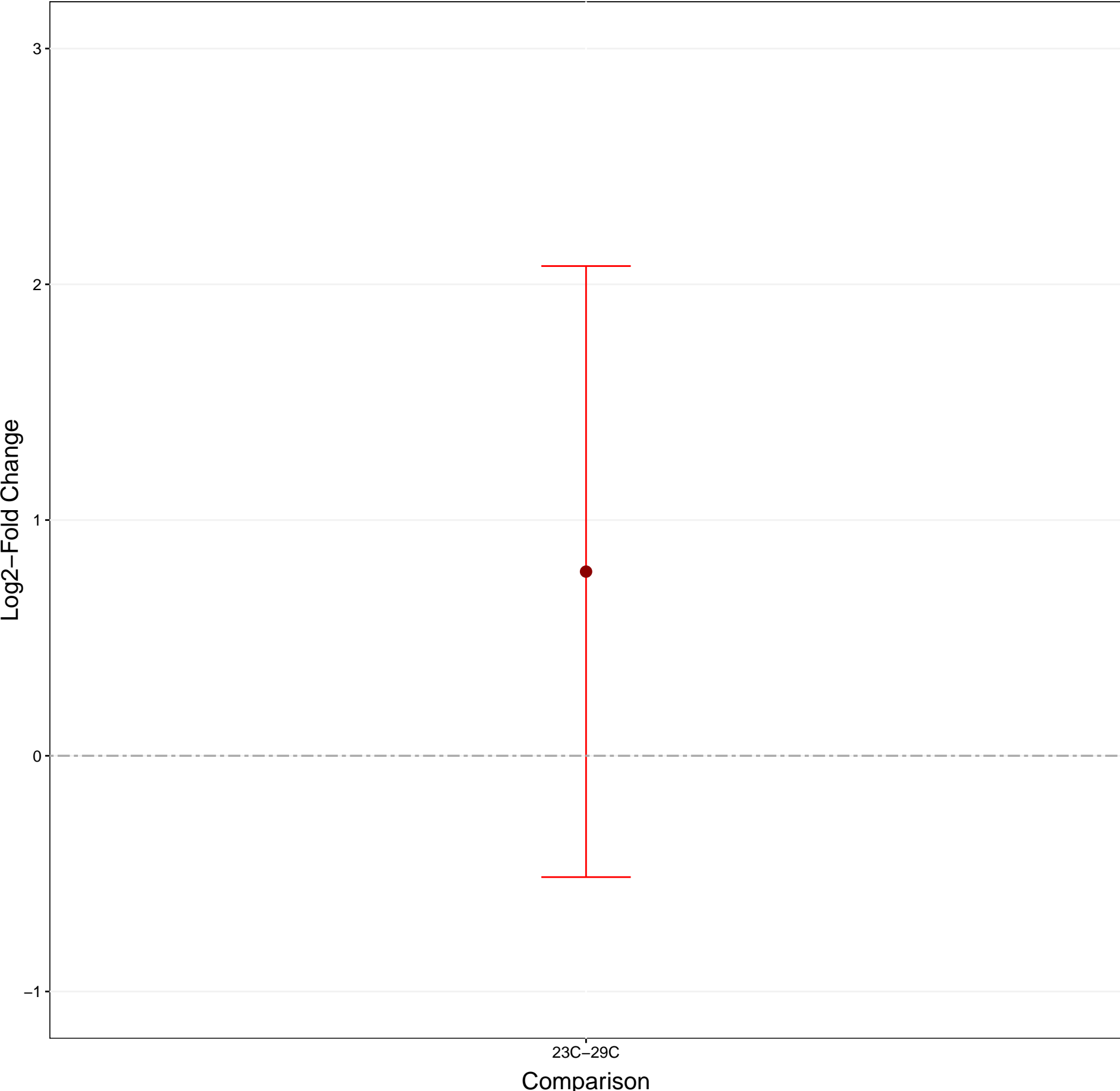
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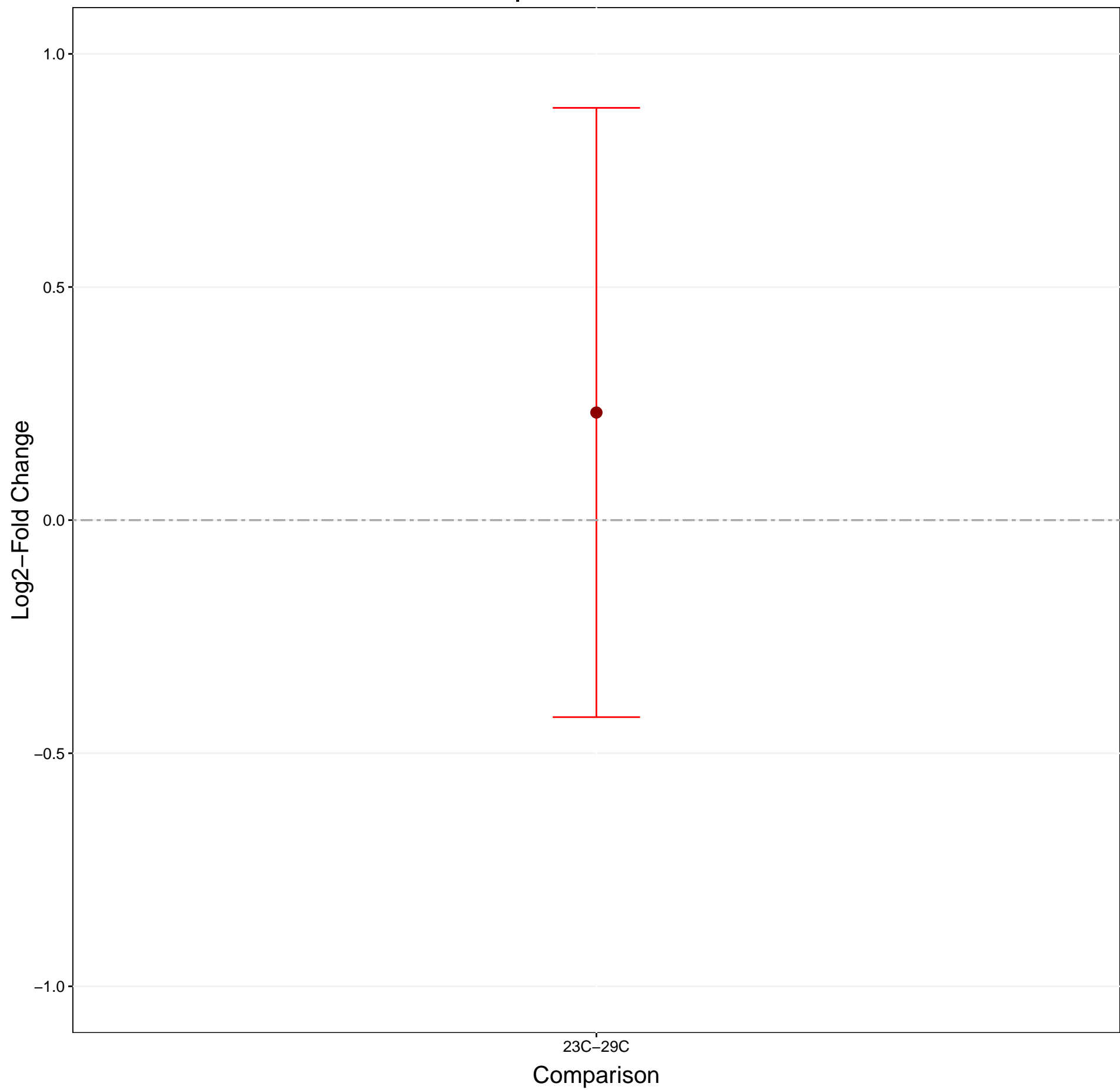
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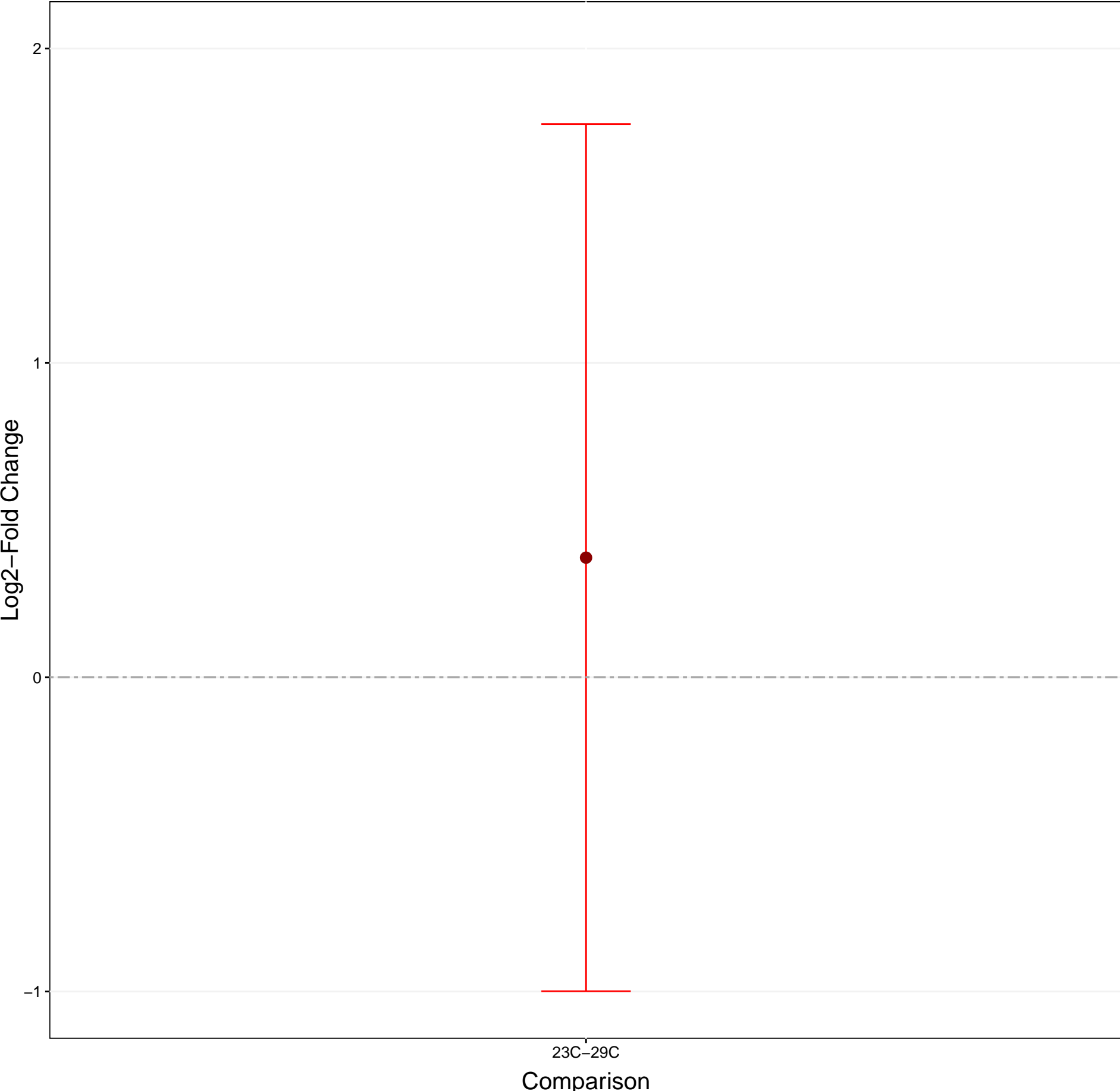




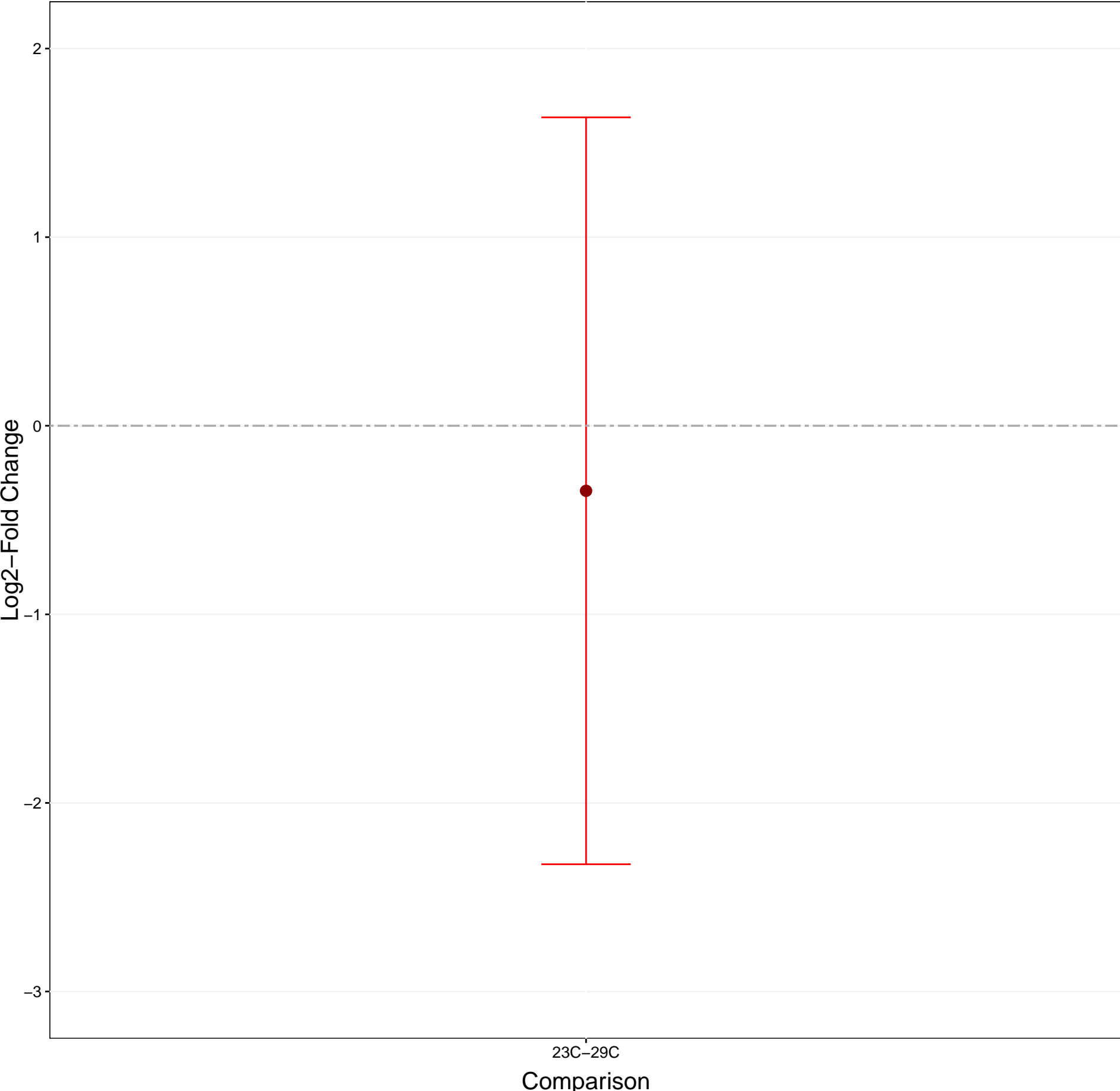
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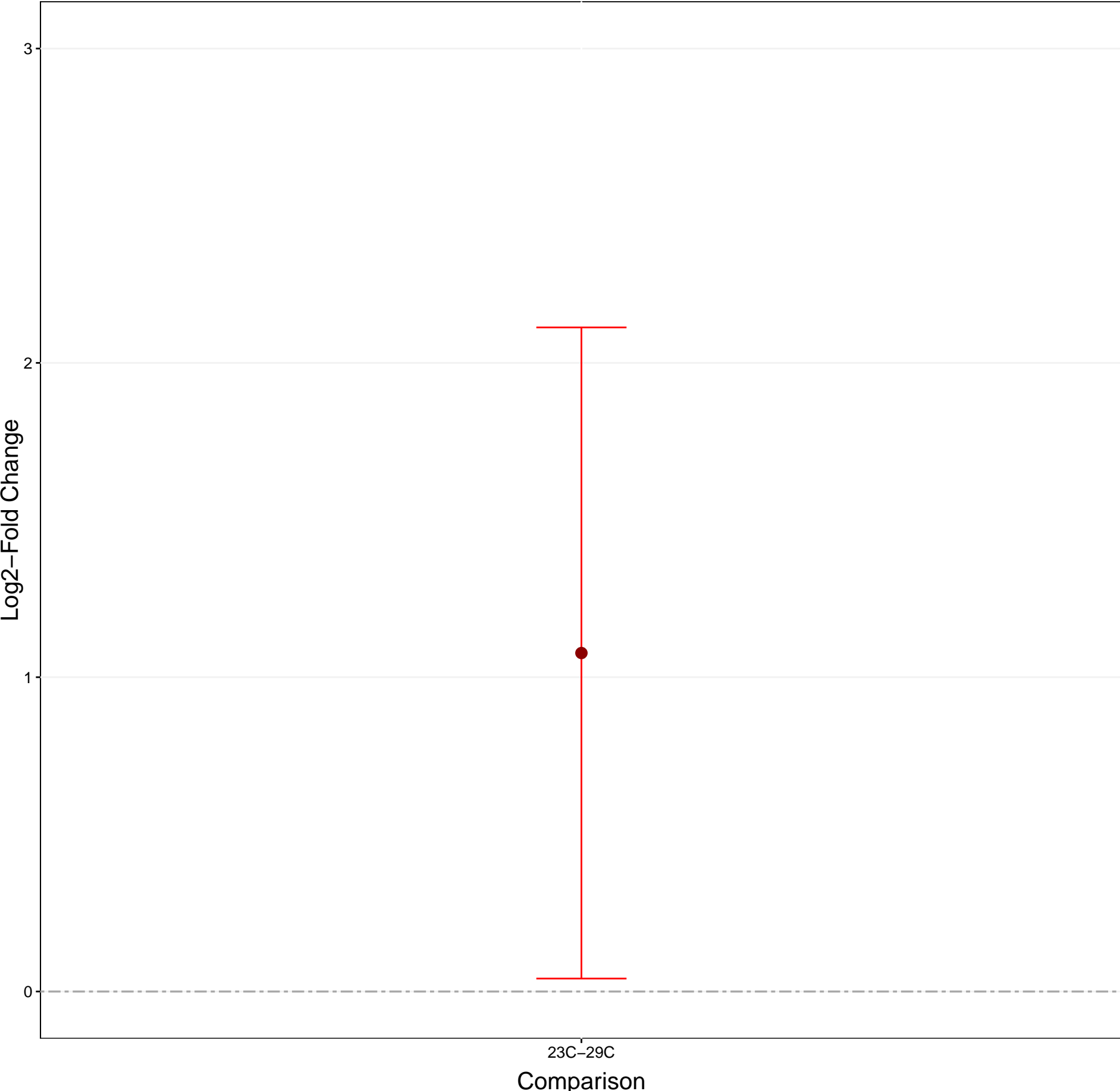


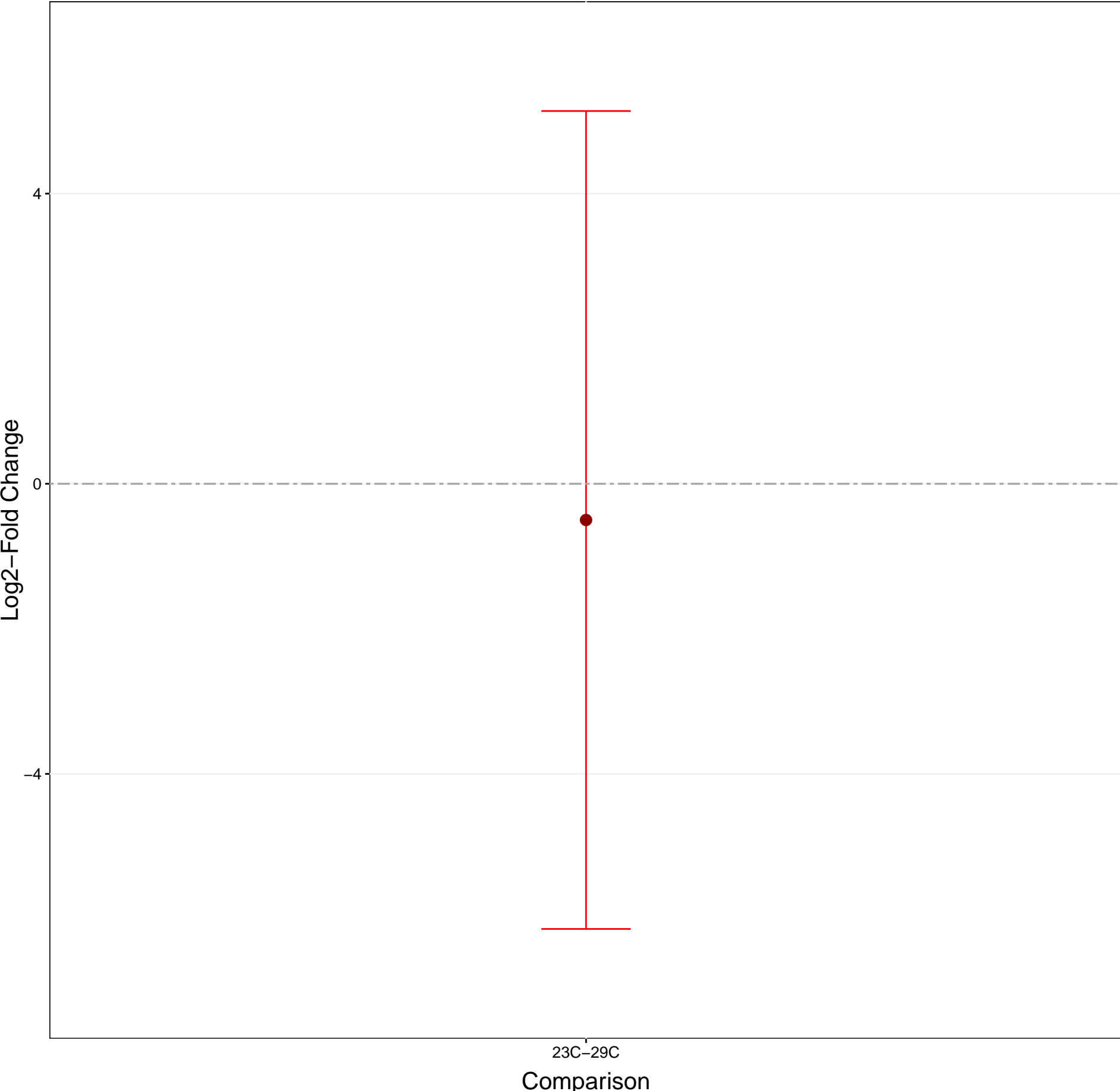
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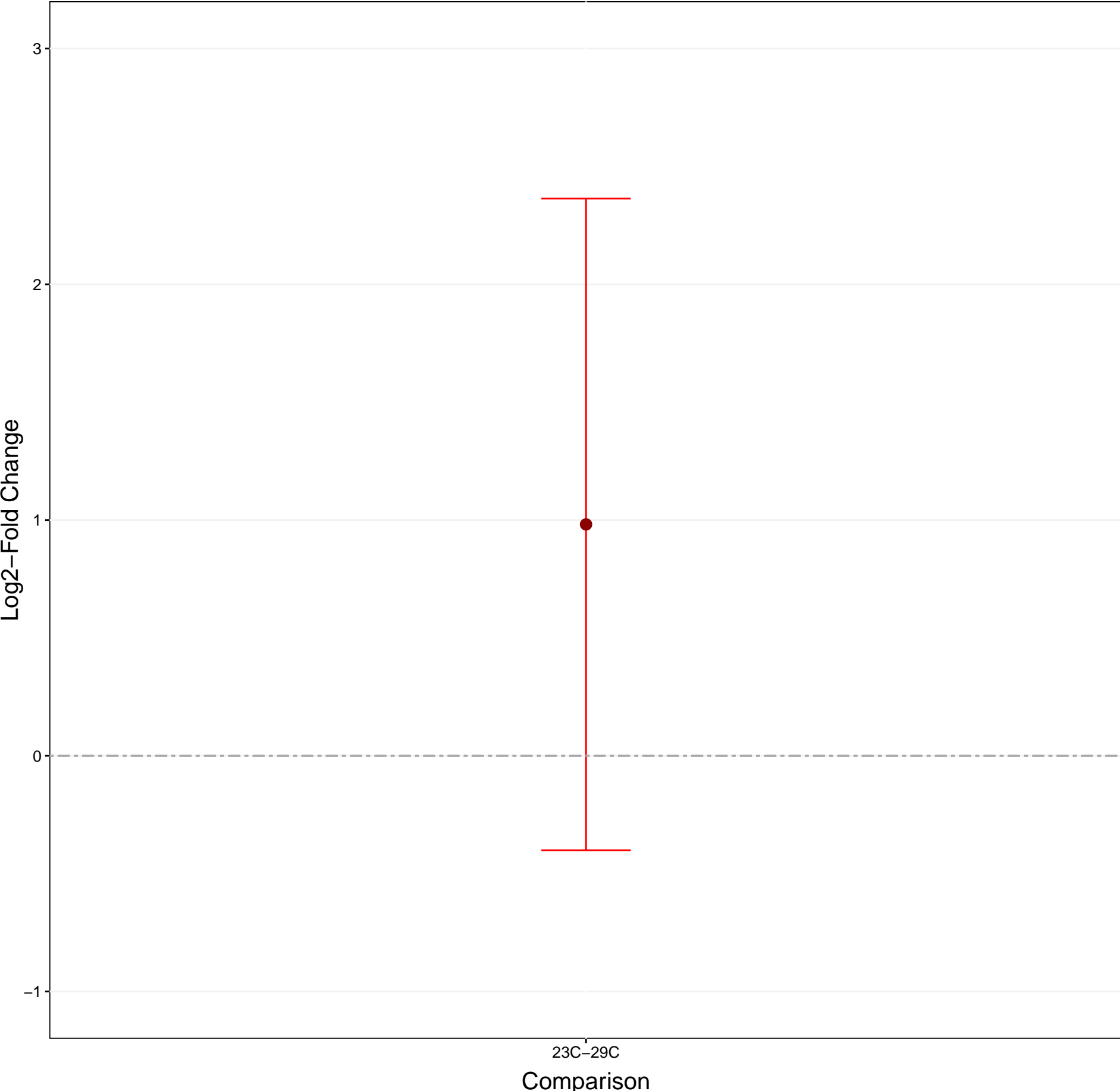
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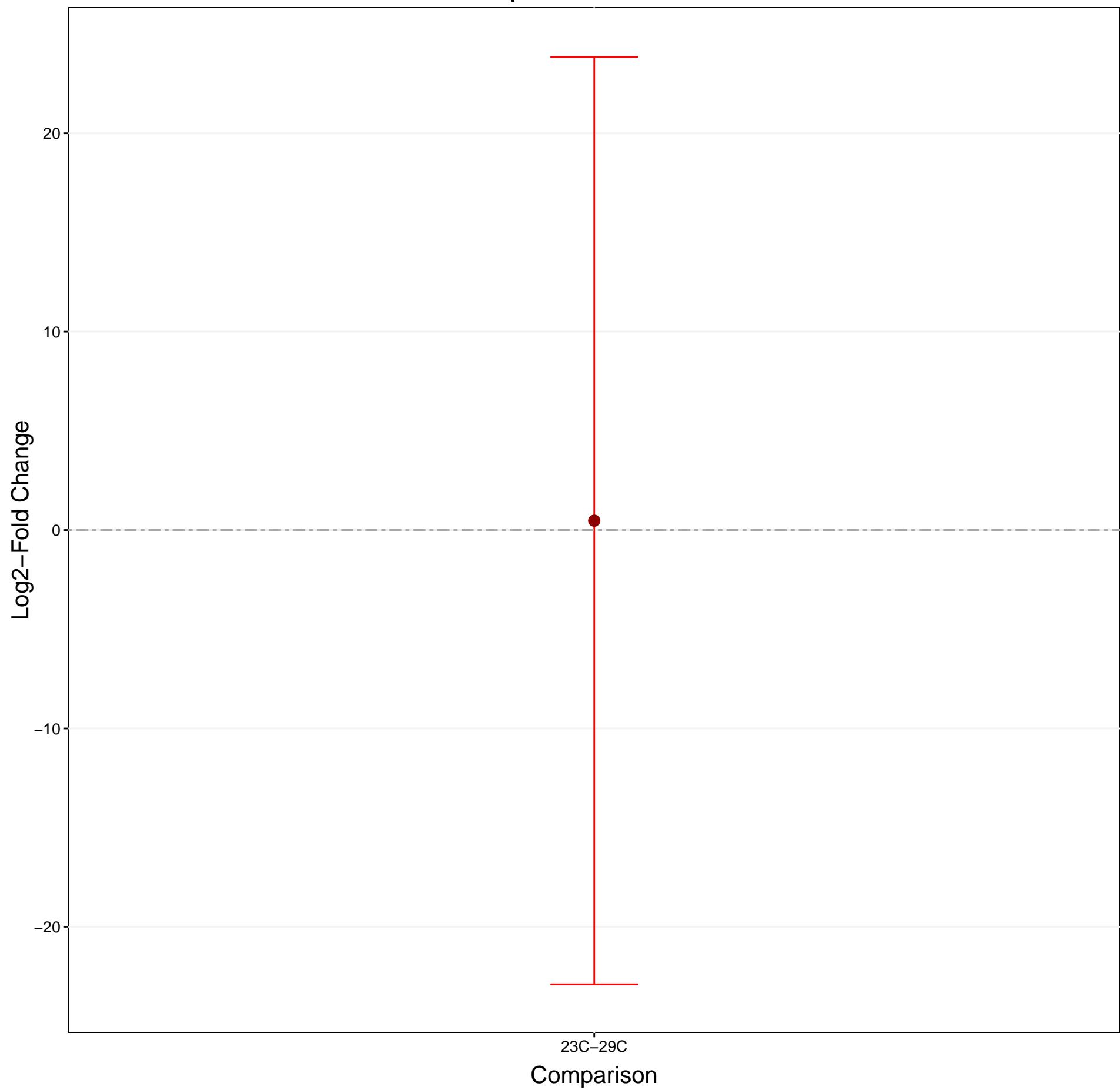




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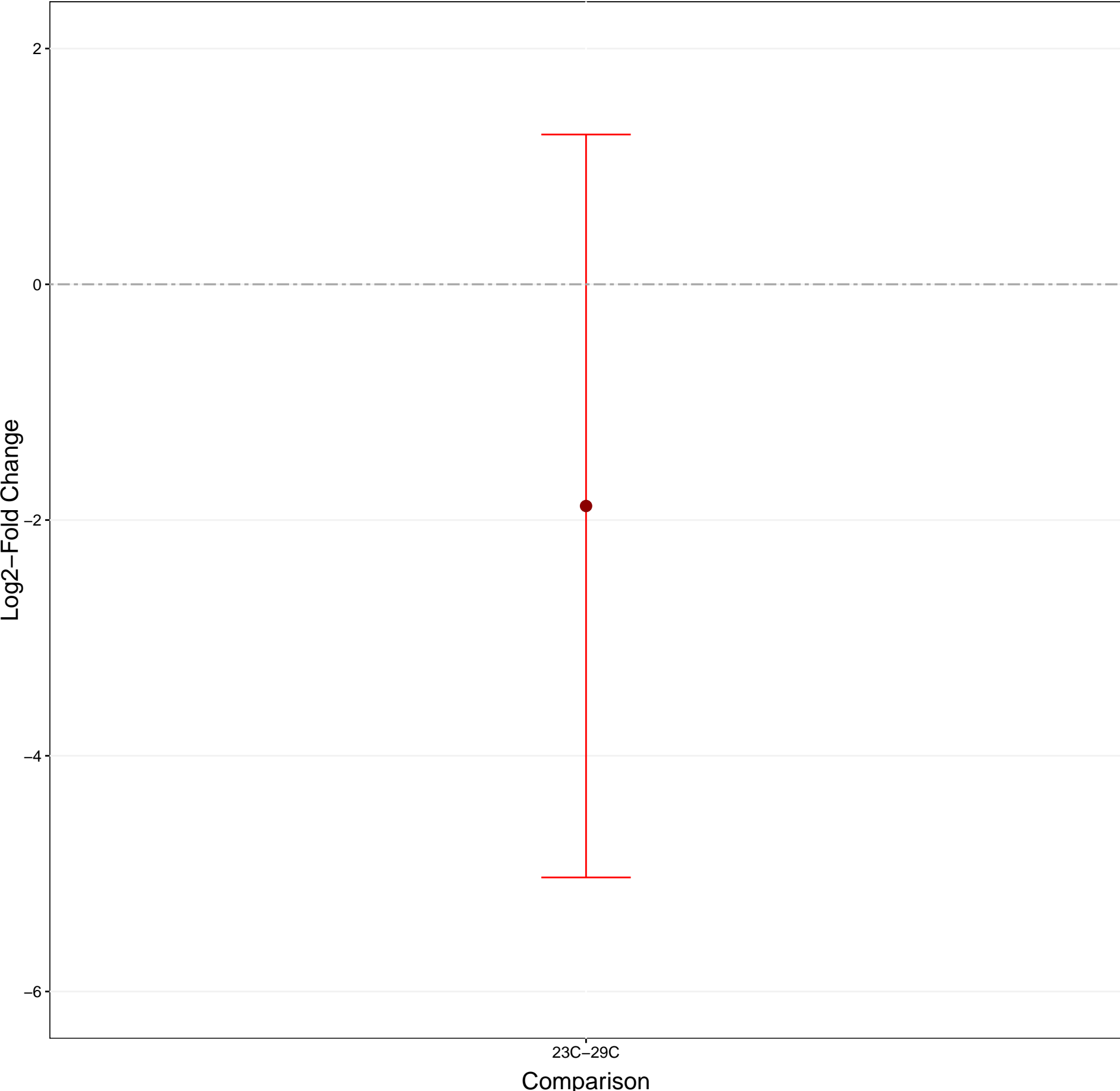


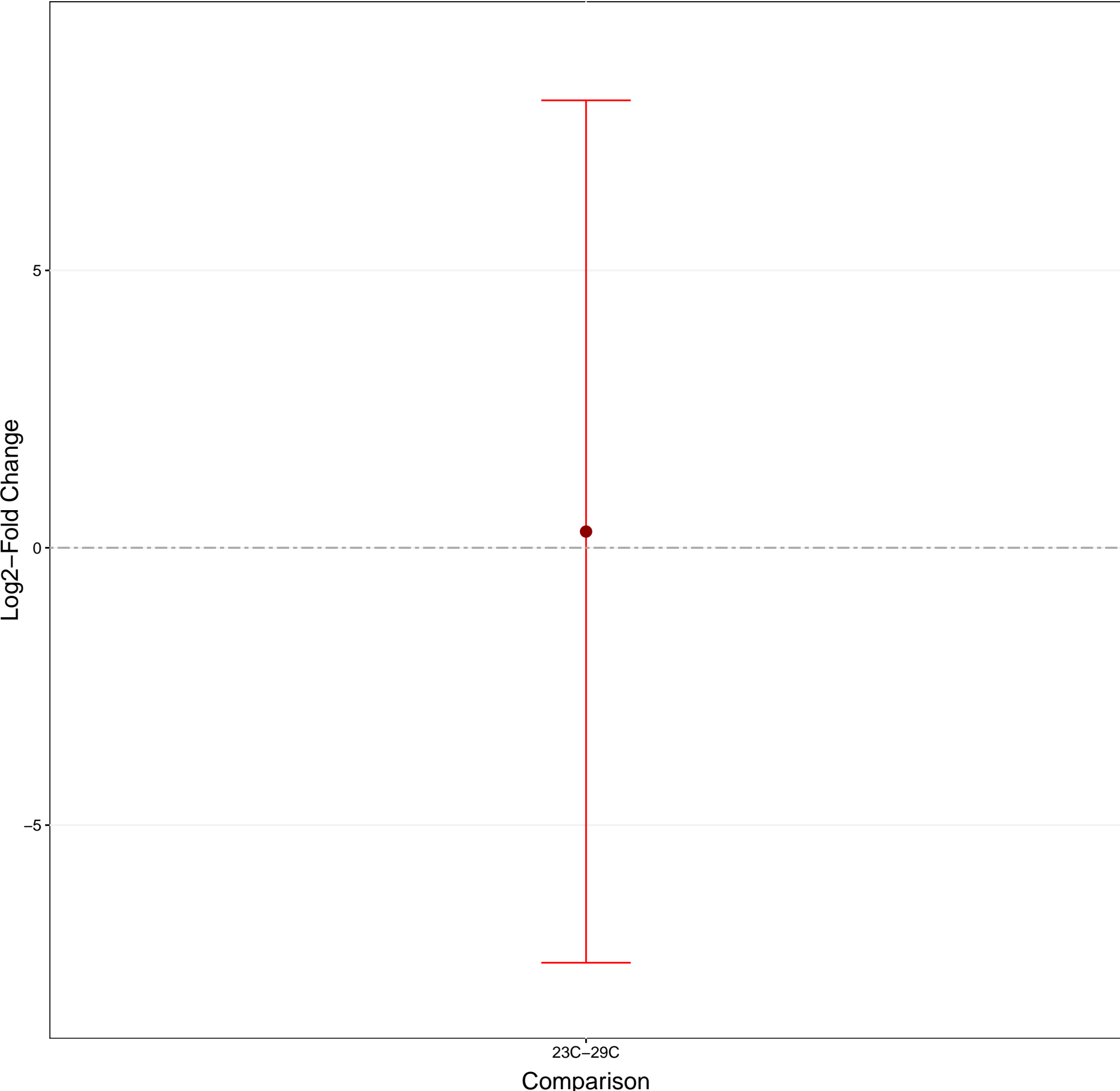
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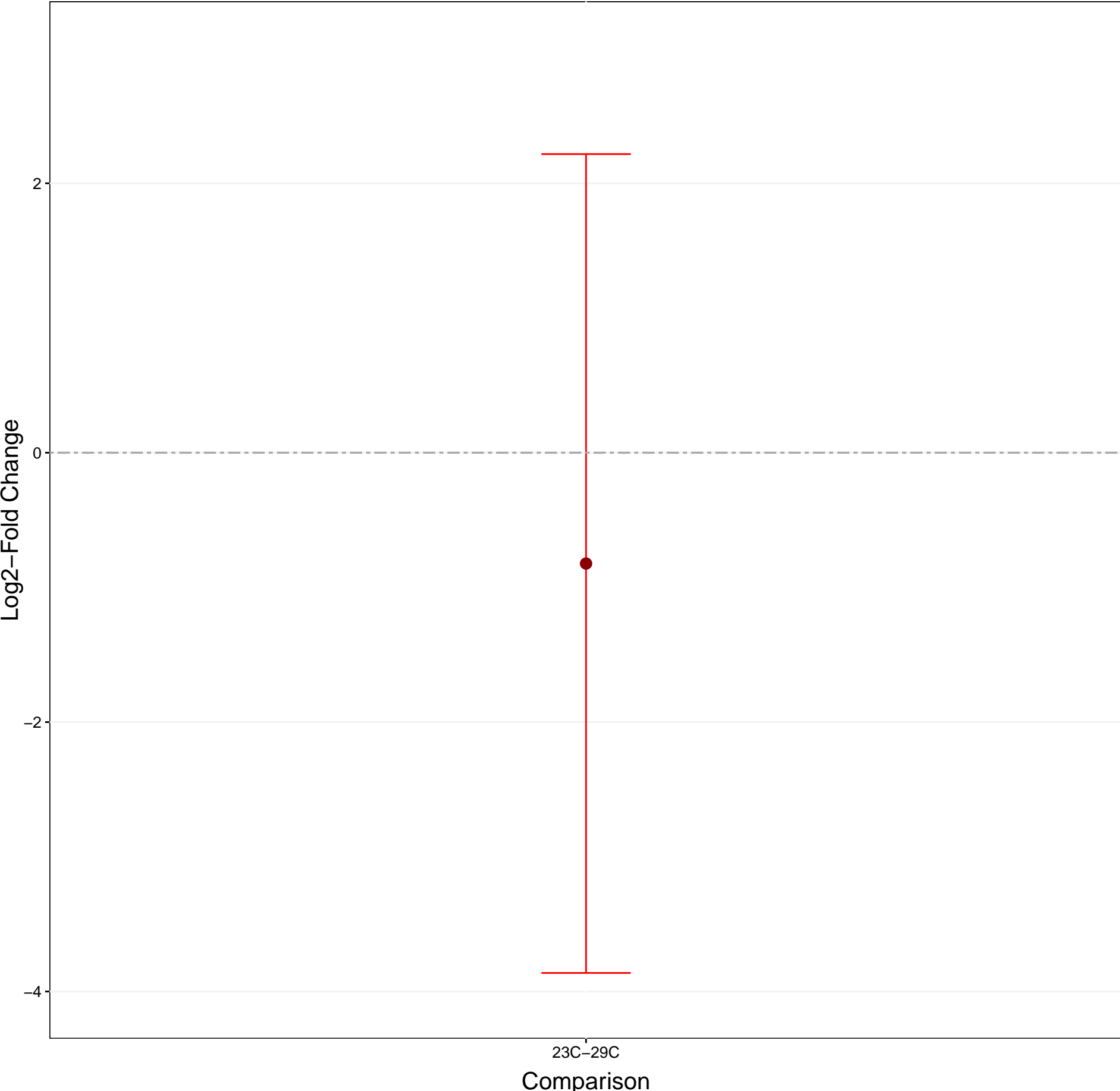


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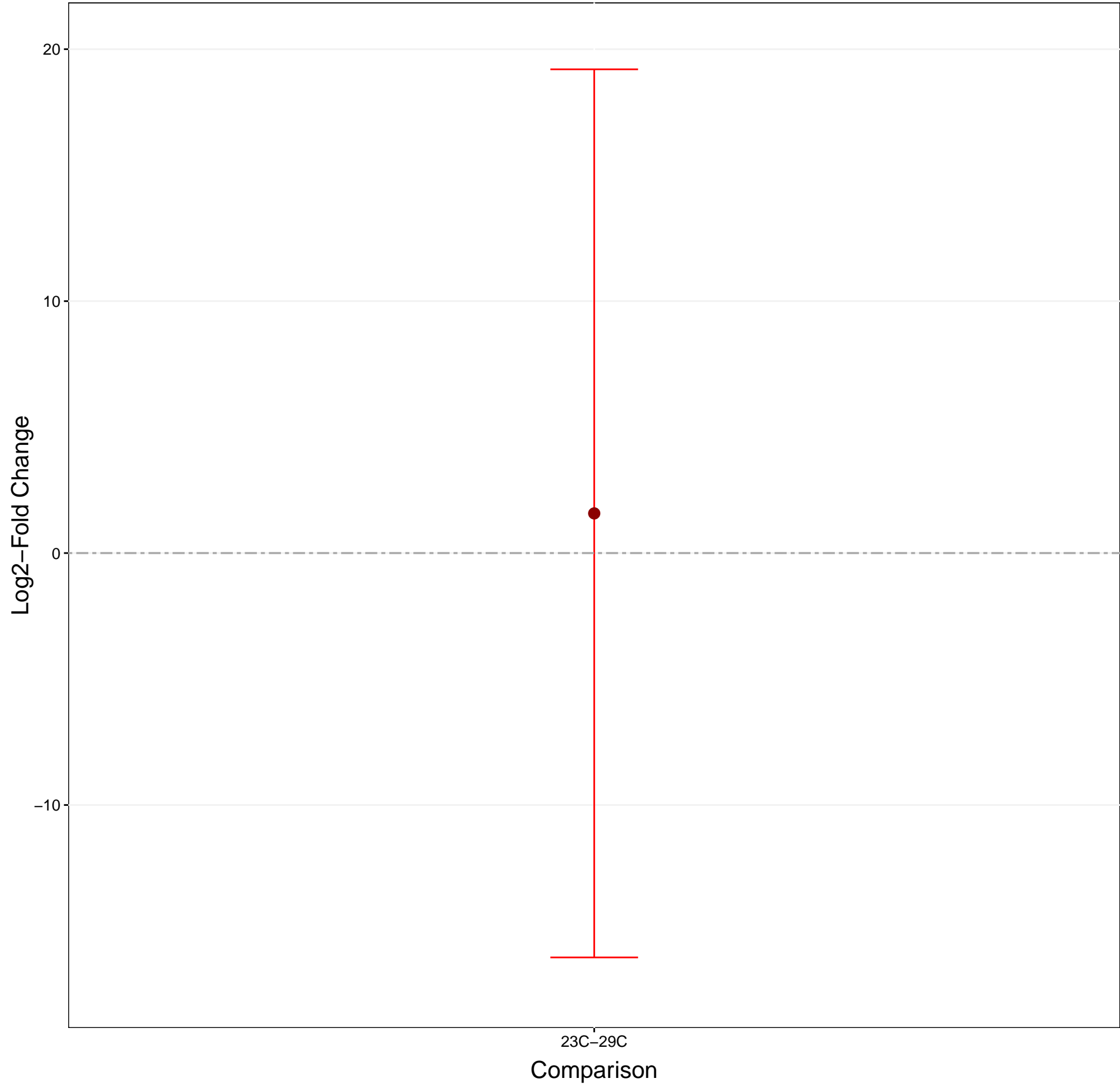


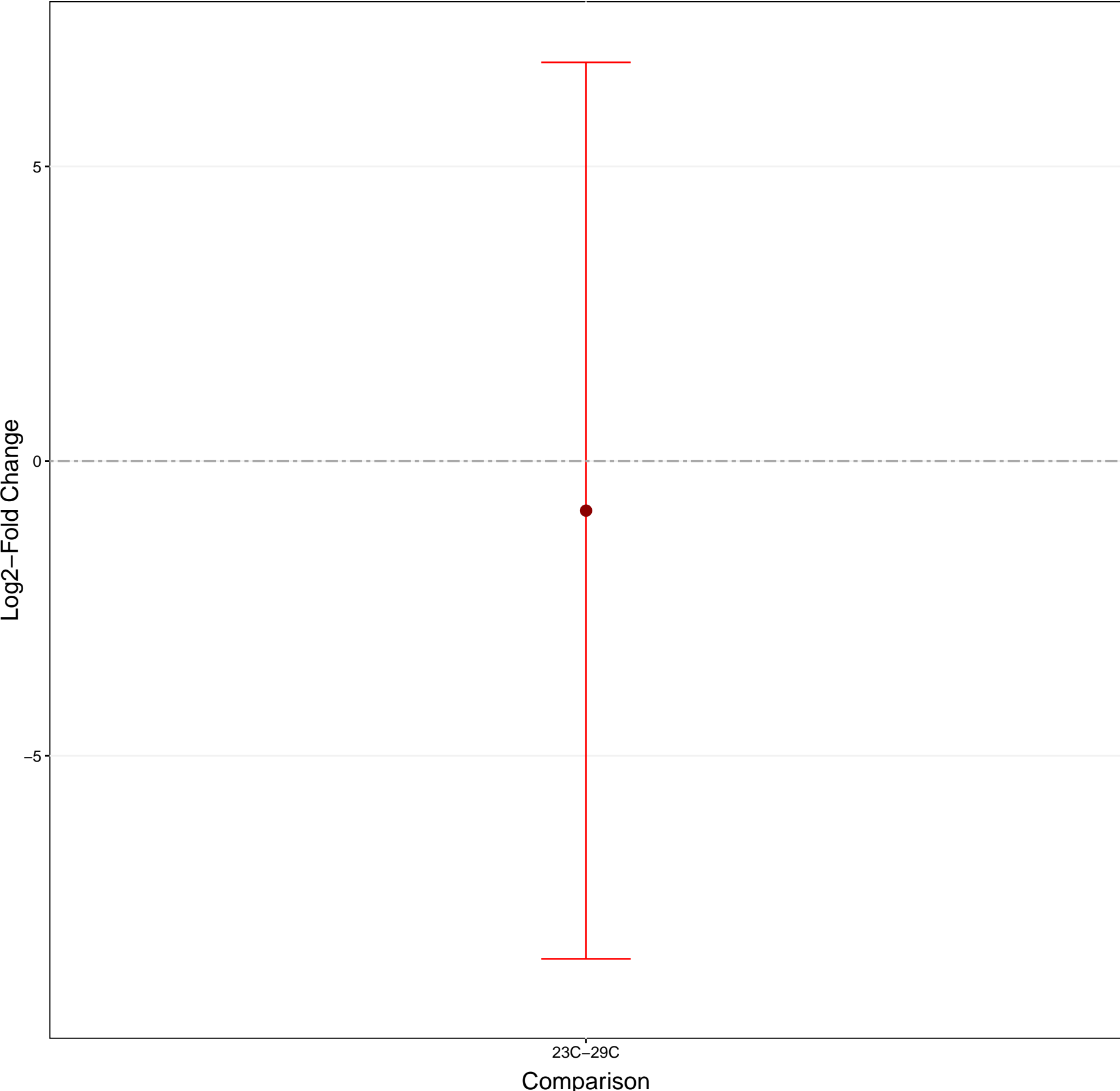


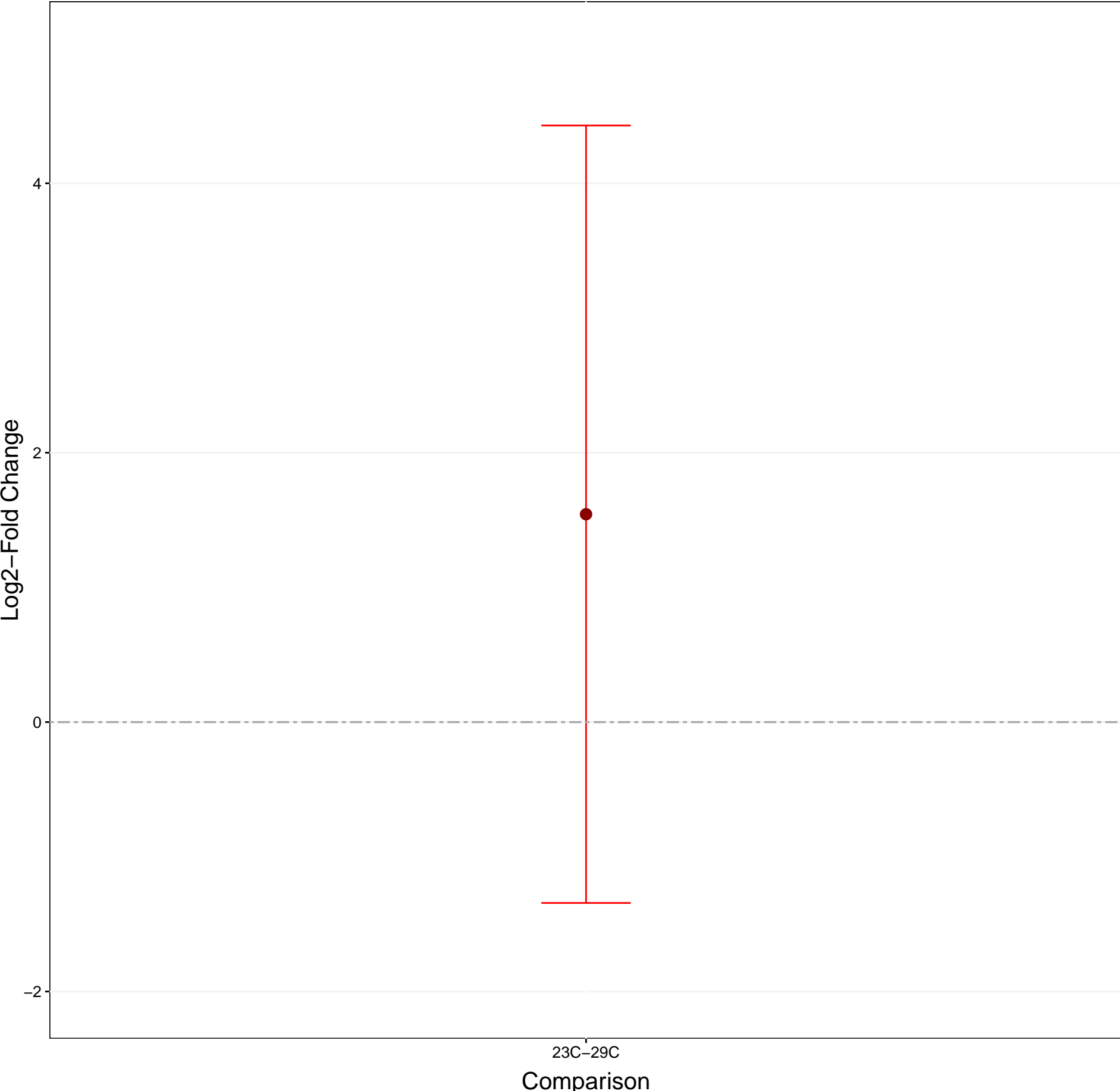
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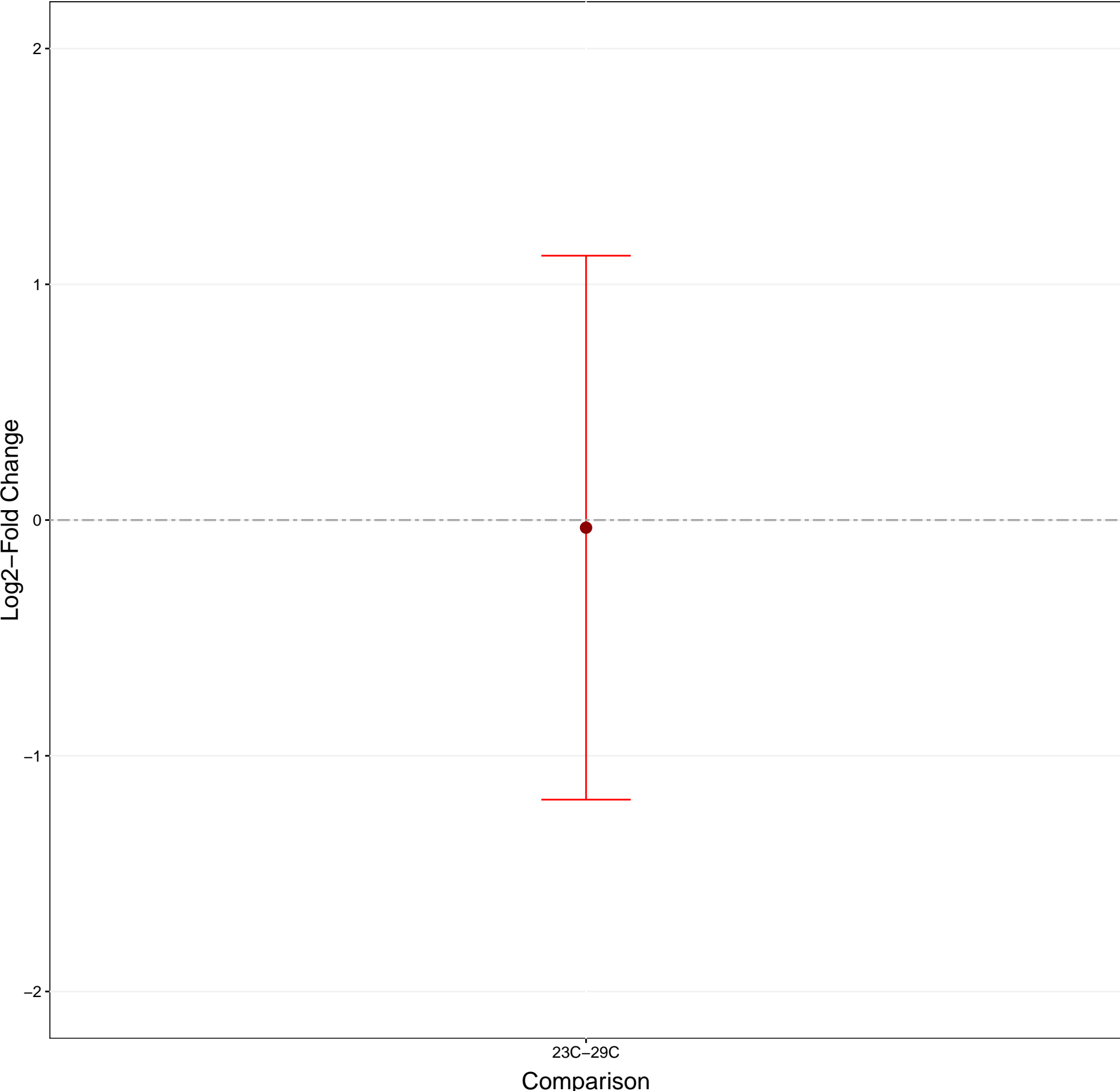
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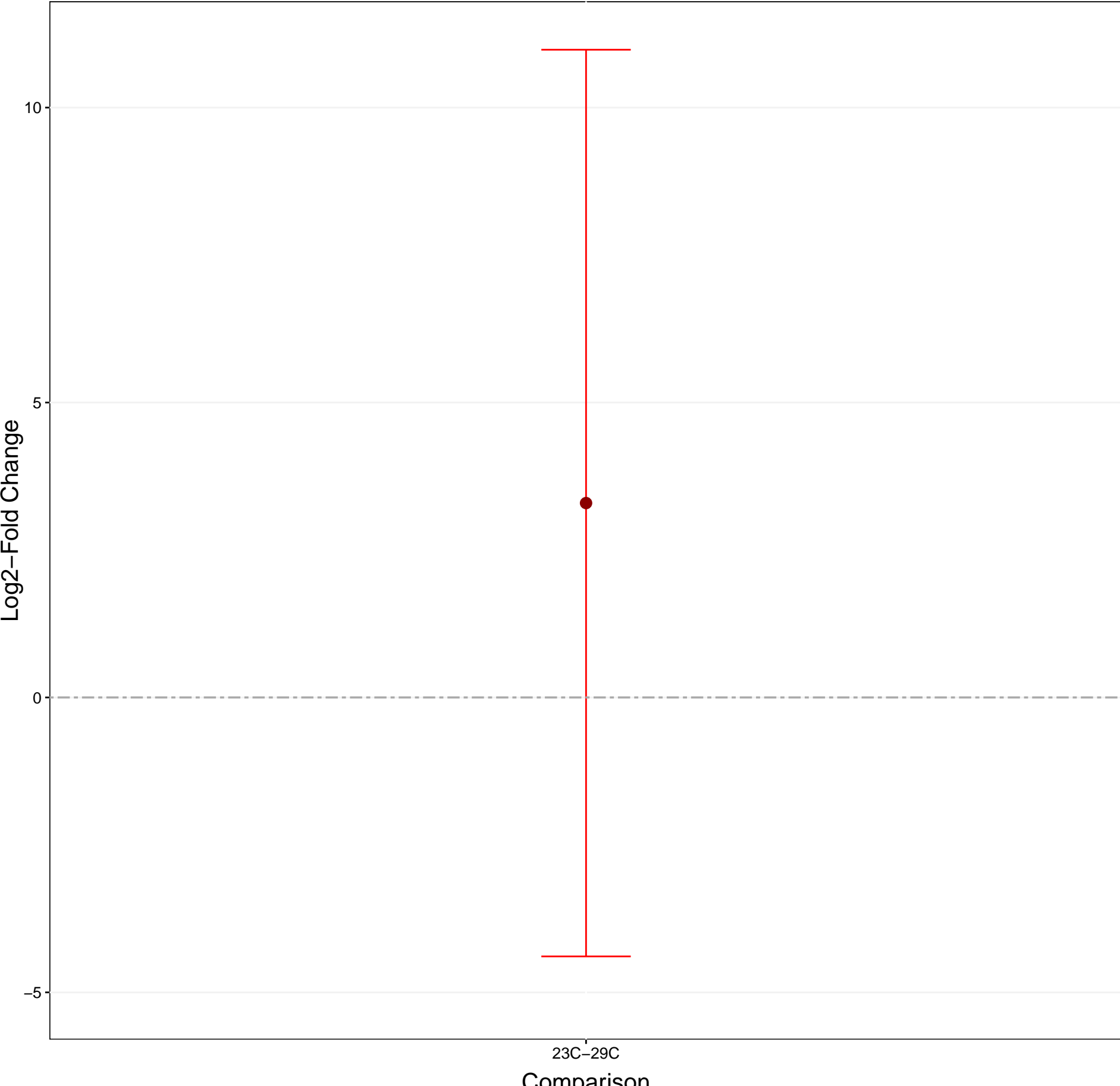




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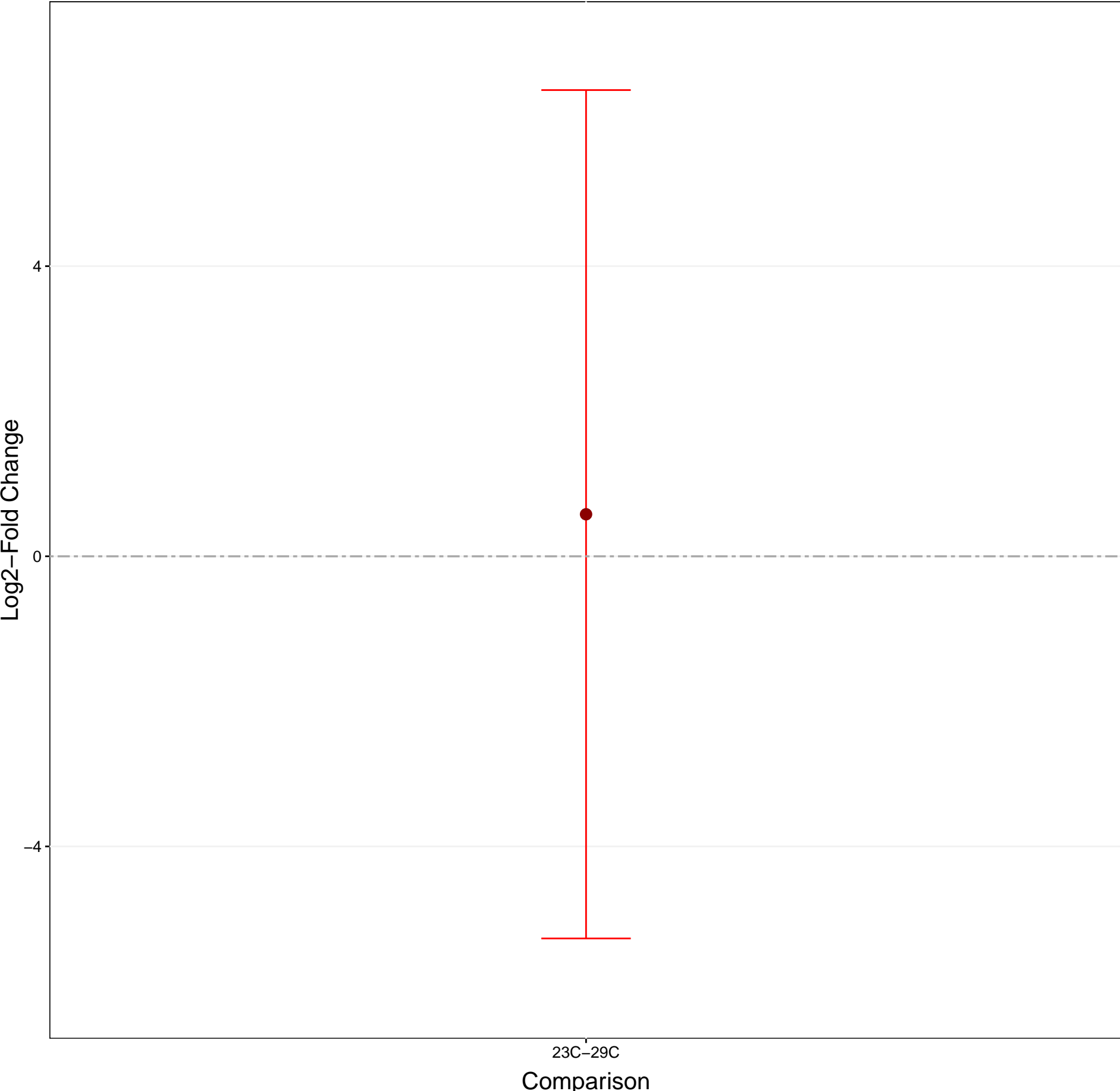


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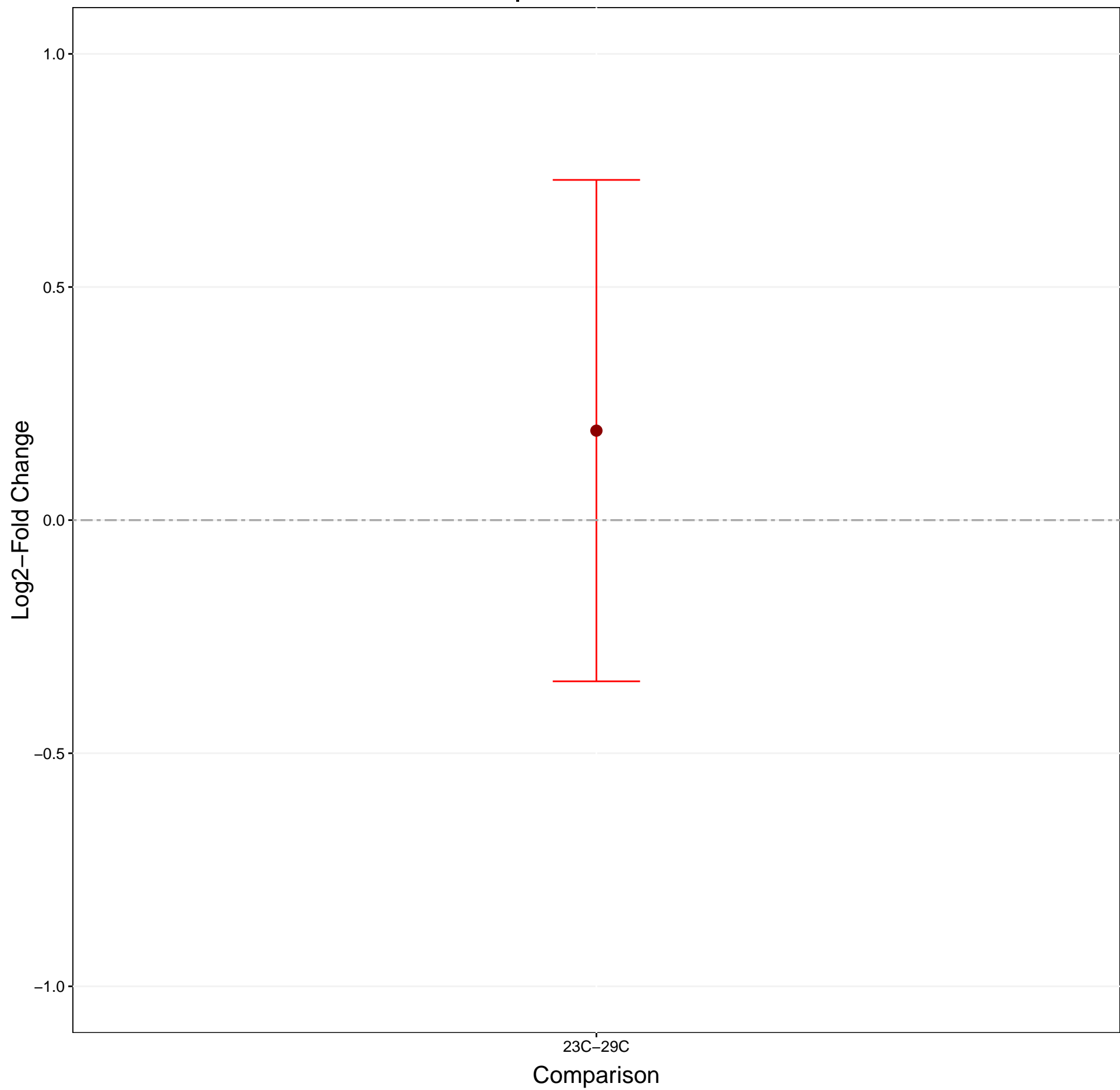




CHOYP\_LOC100698726.6.8|m.29032



# CHOYP\_LOC100699093.1.1|m.20134



# CHOYP\_LOC100699161.1.1|m.35139

Log2-Fold Change

5

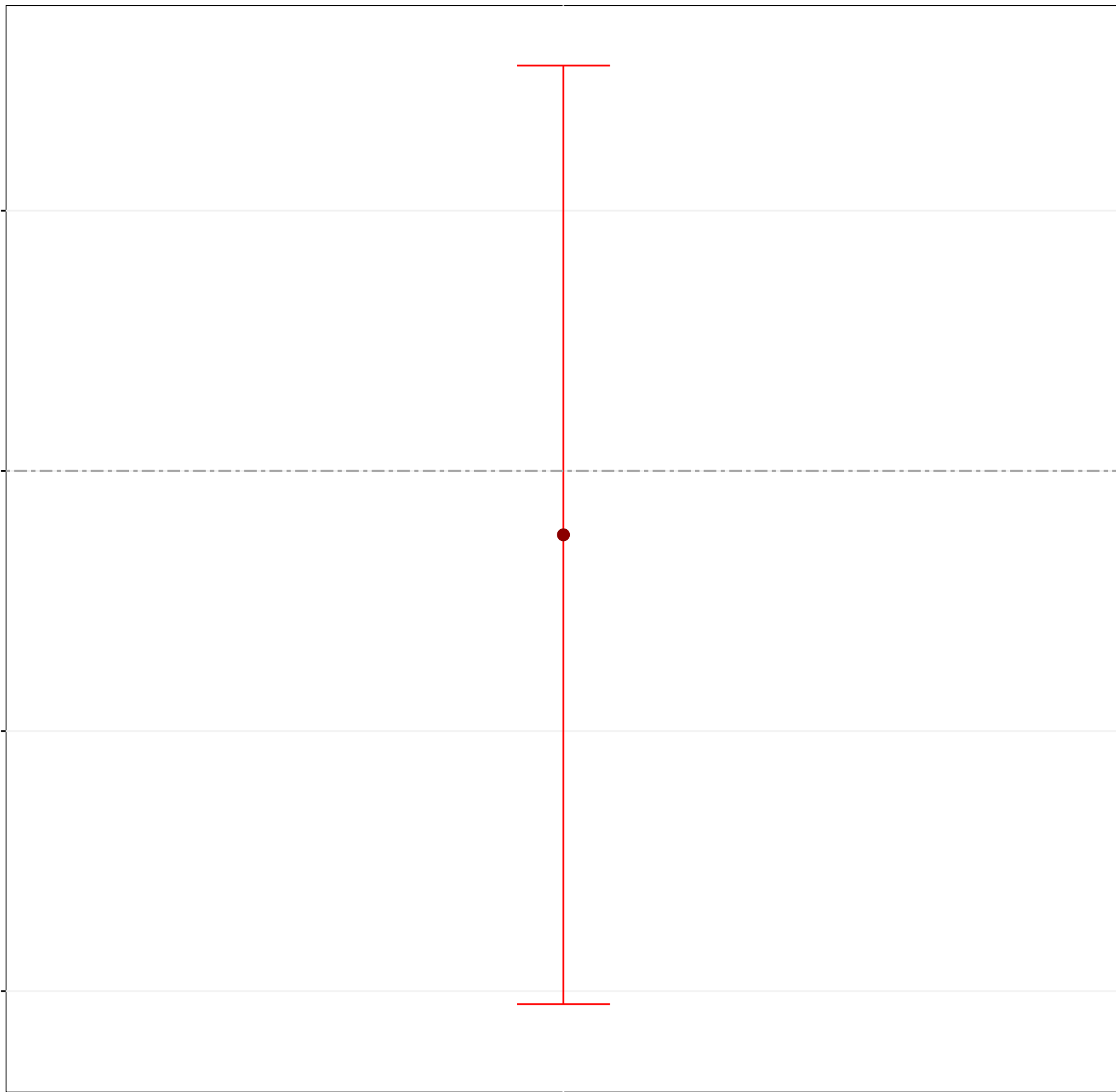
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-5

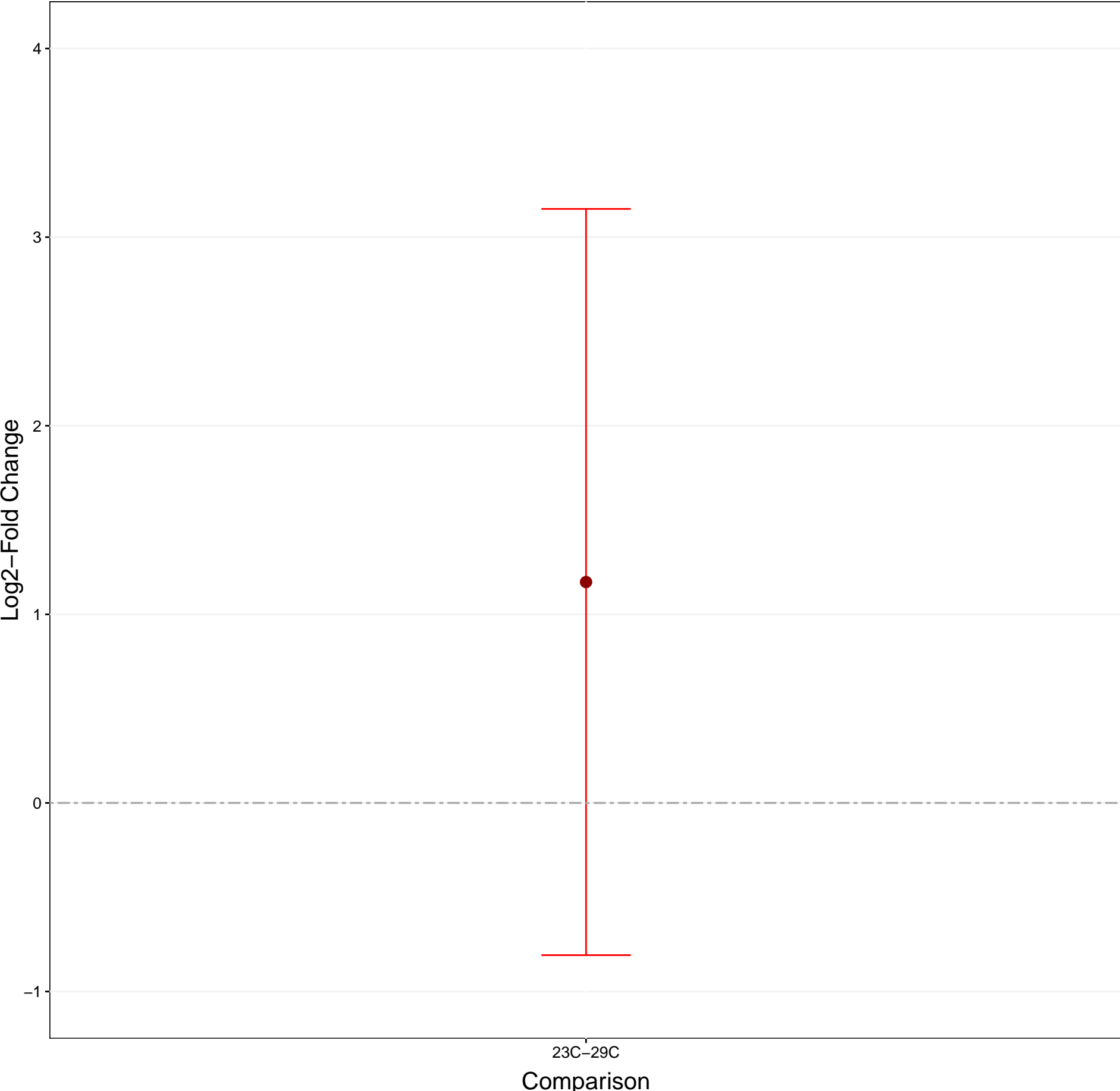
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23C-29C

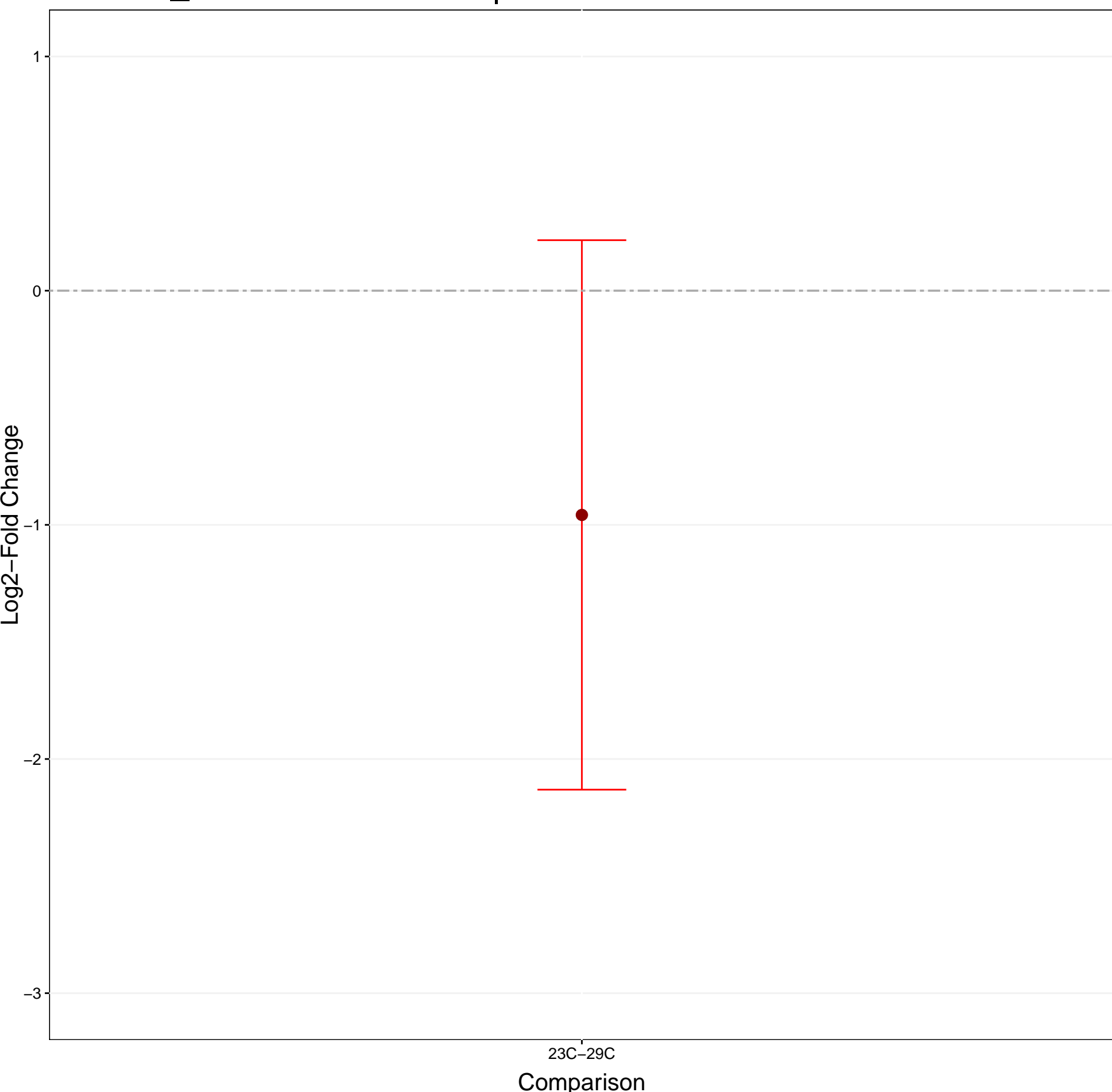
Comparison



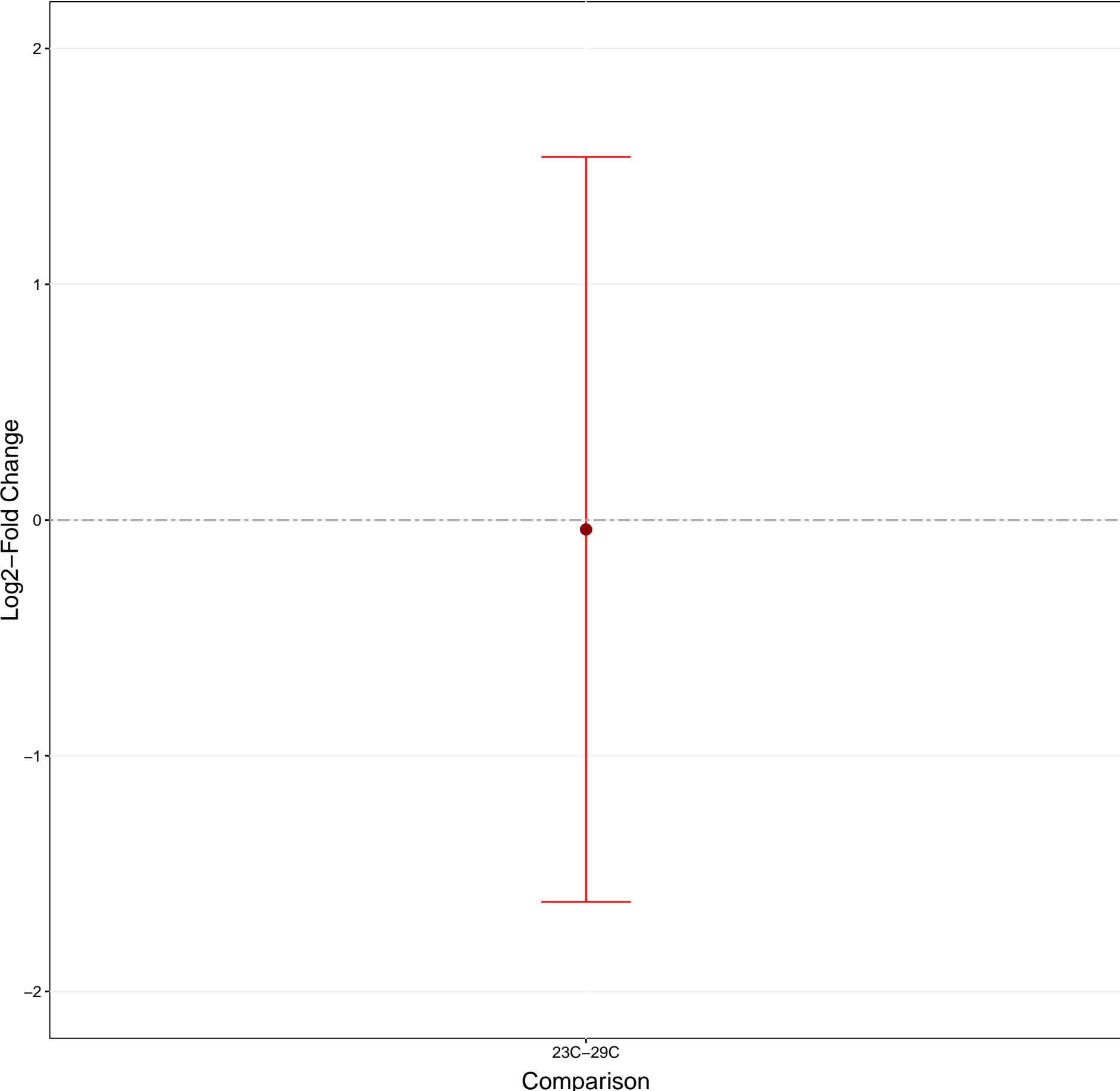
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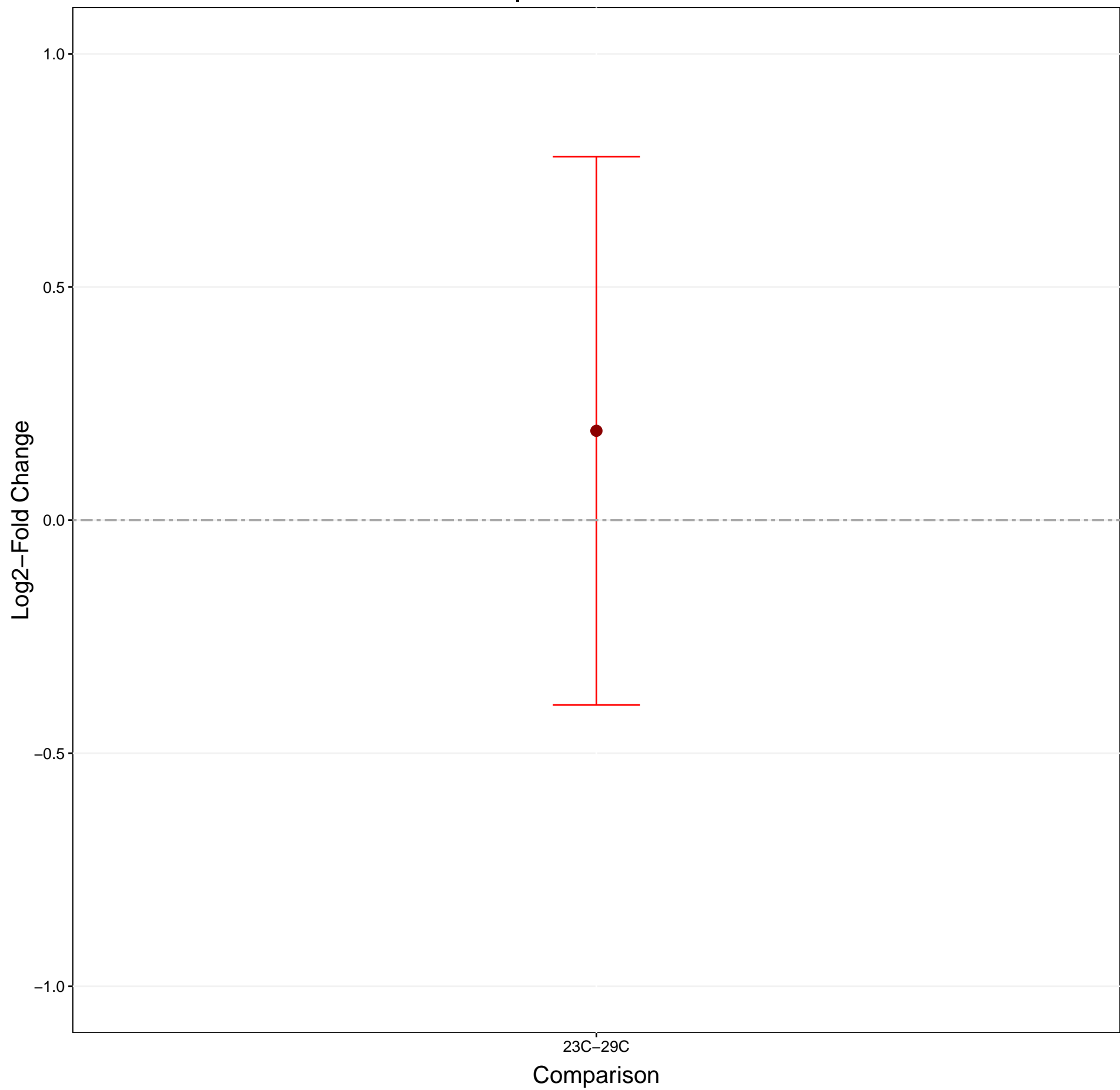
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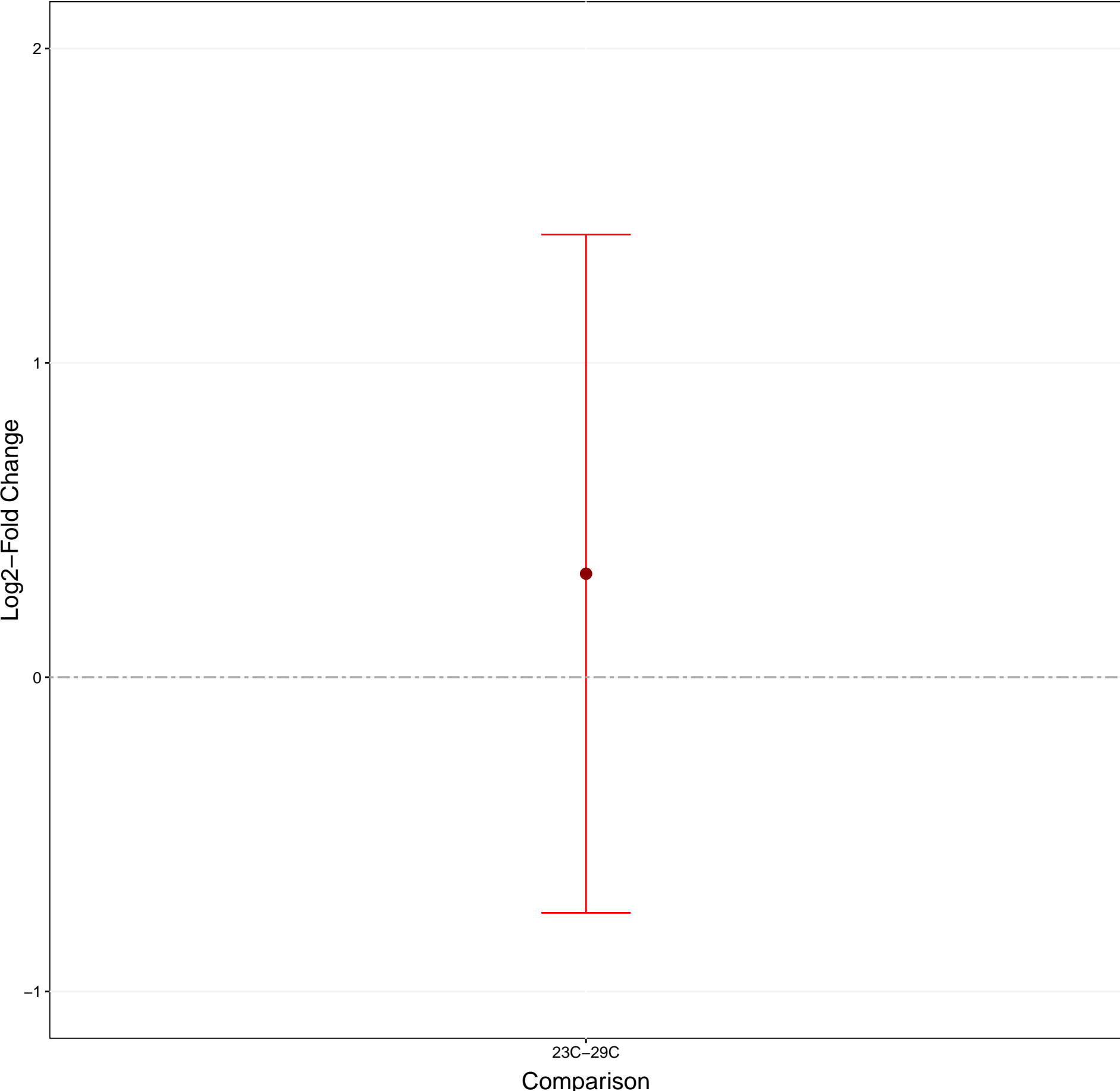
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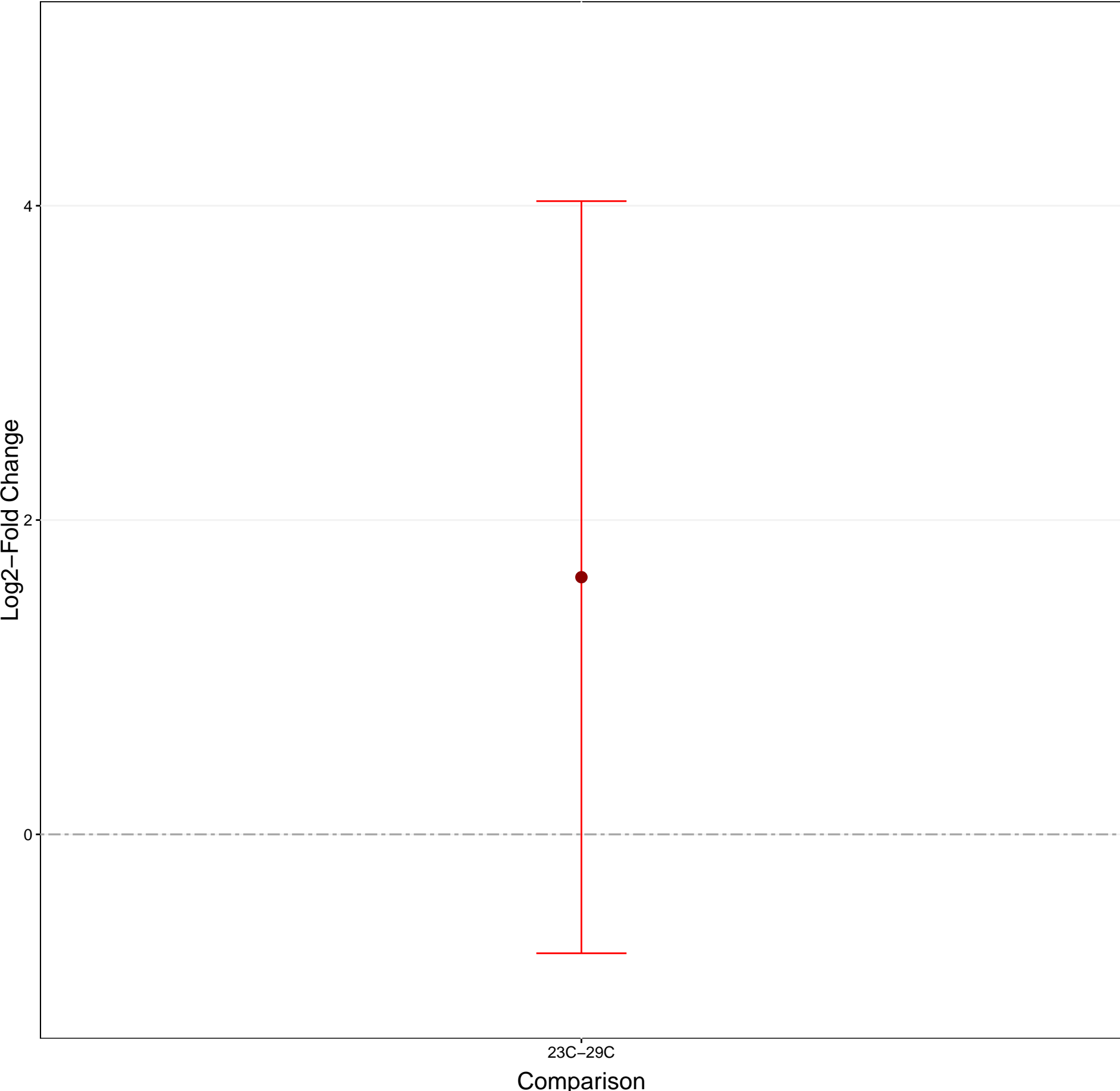
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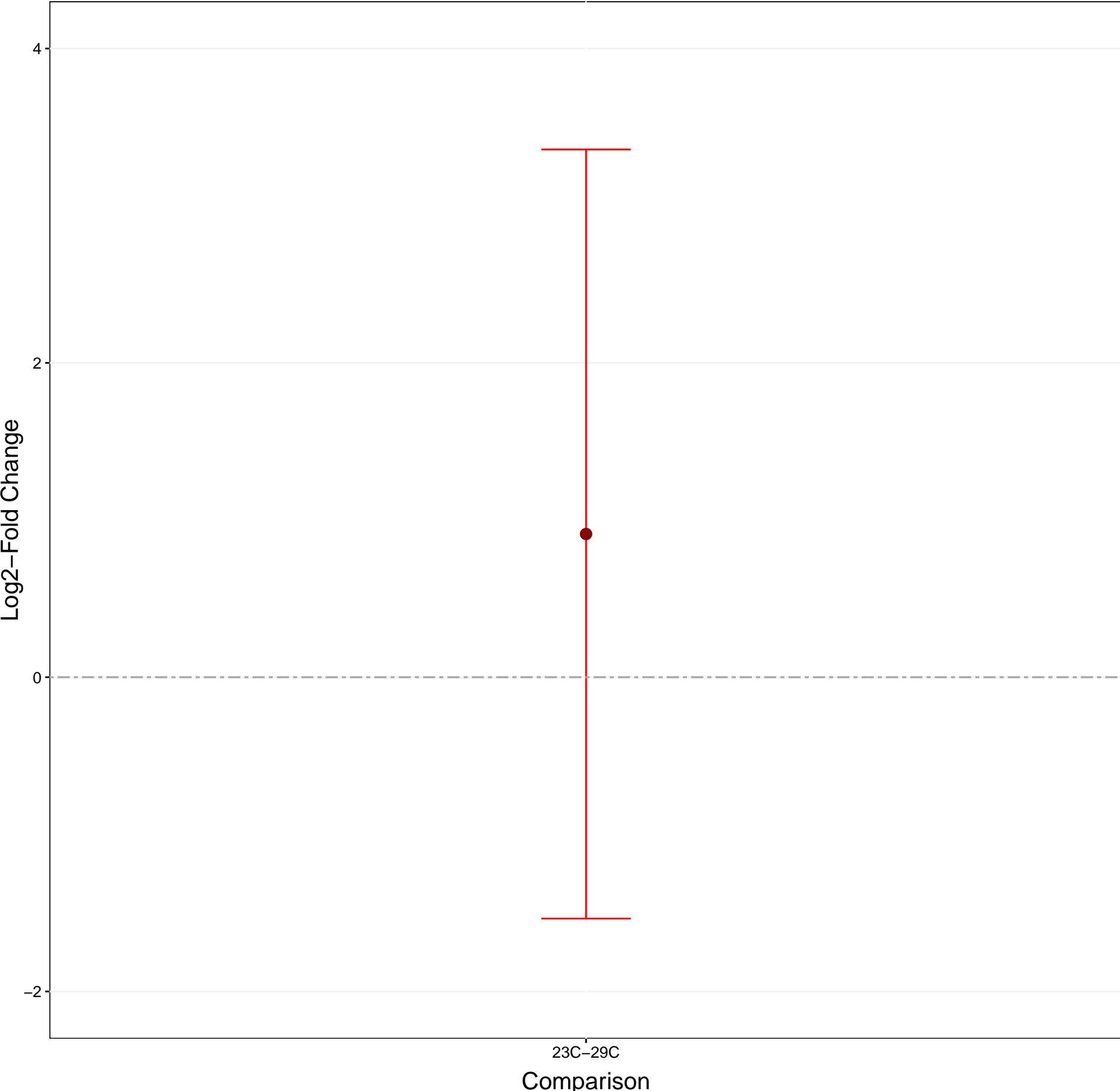
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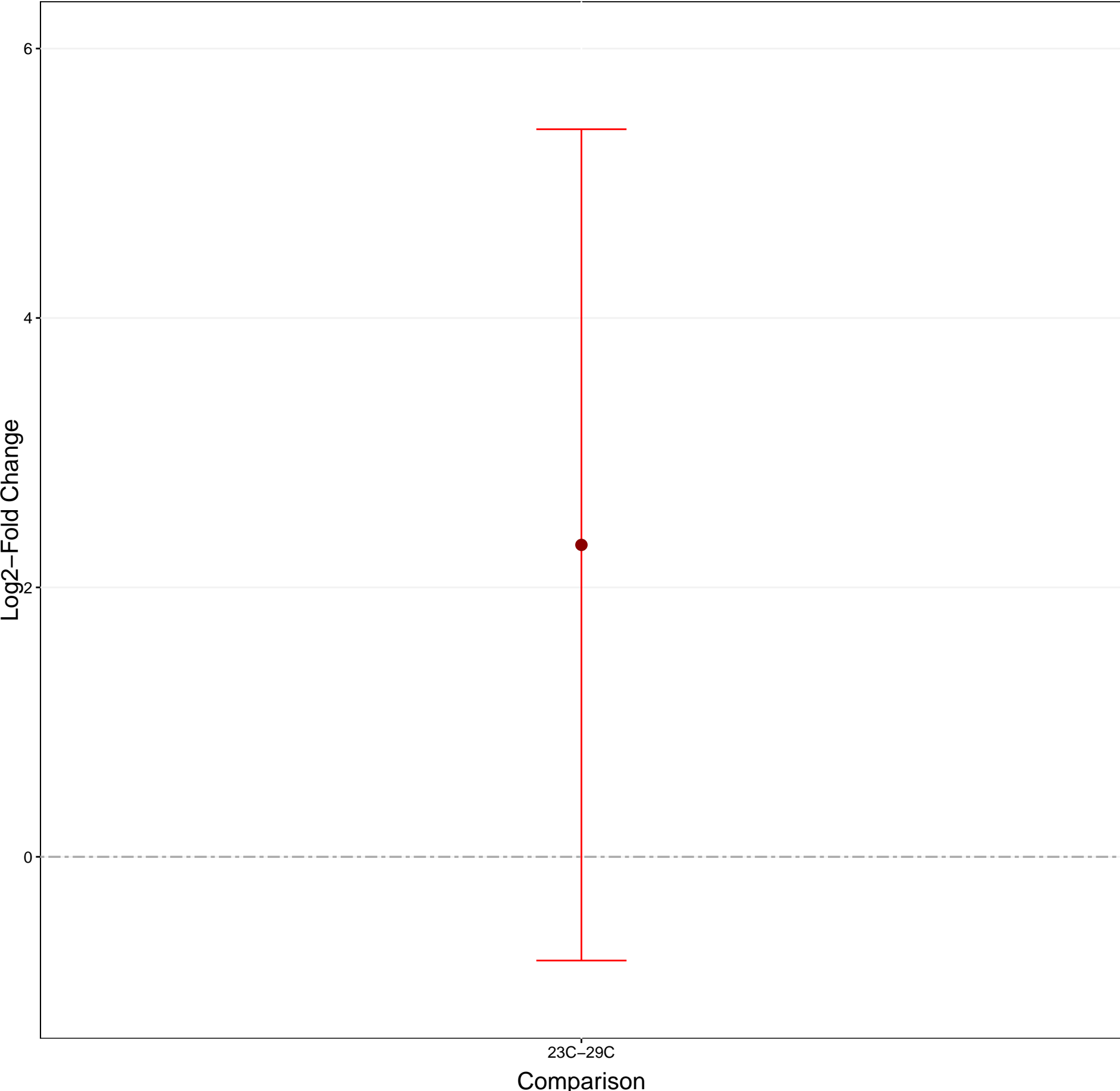




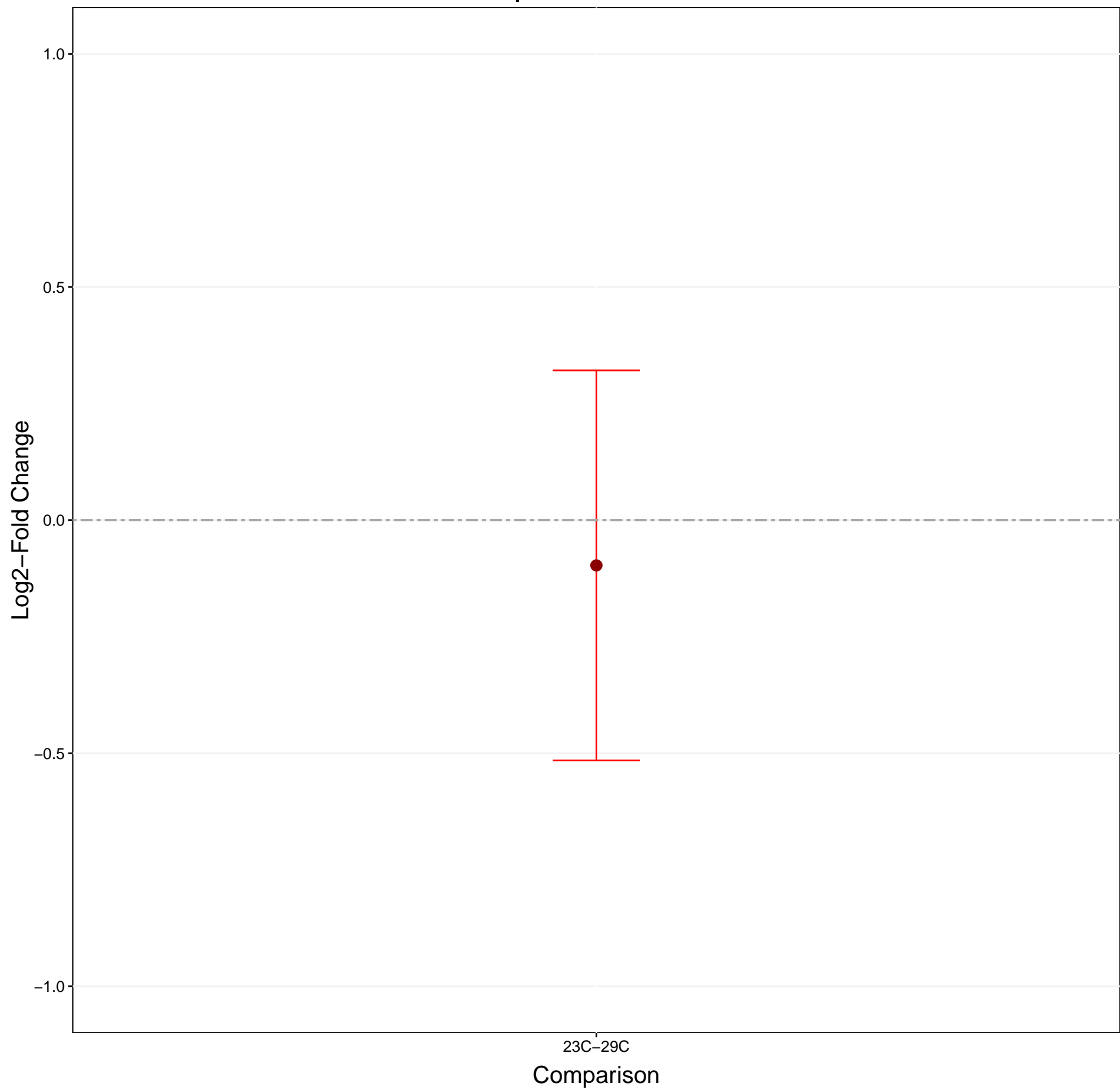


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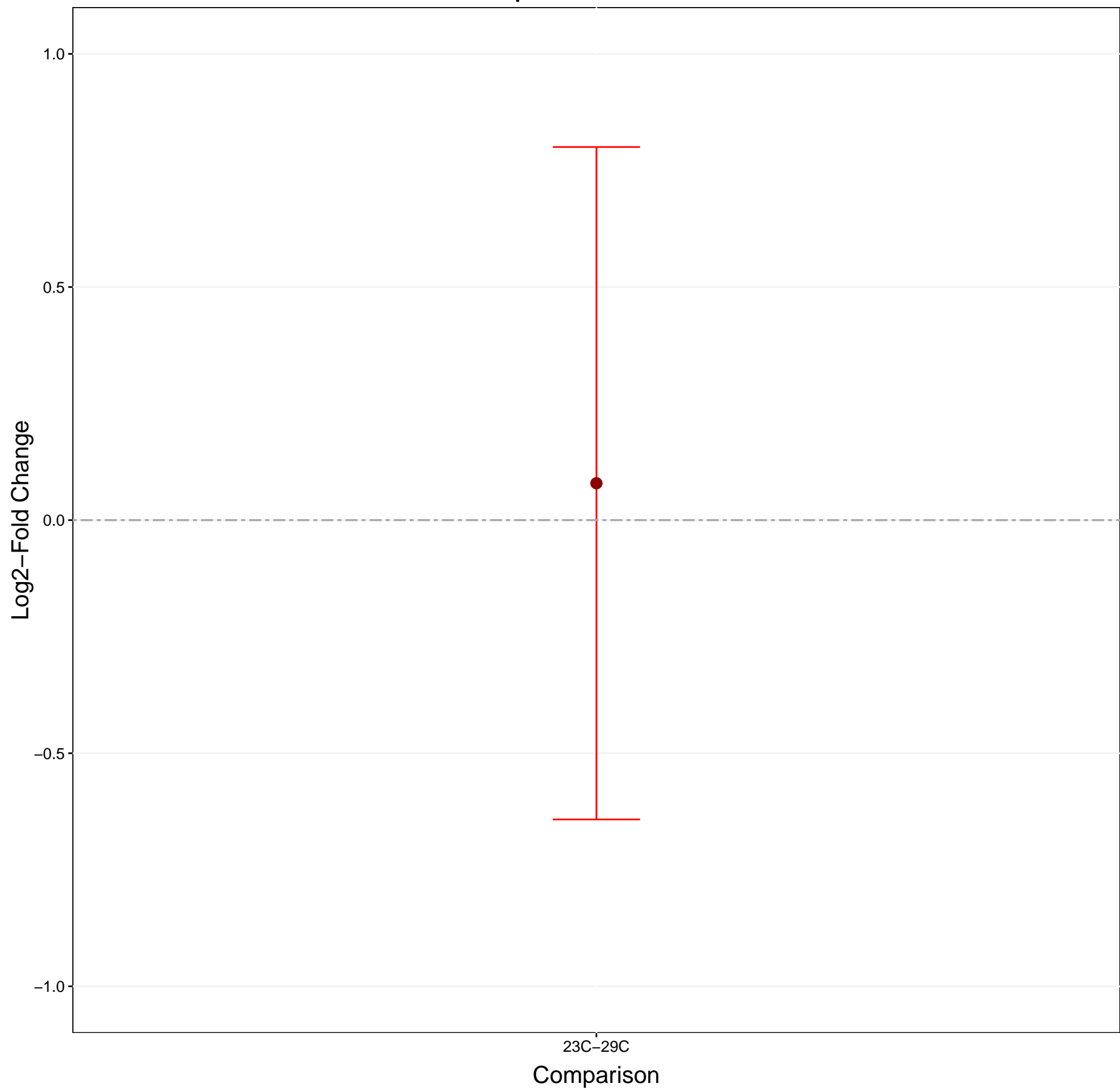




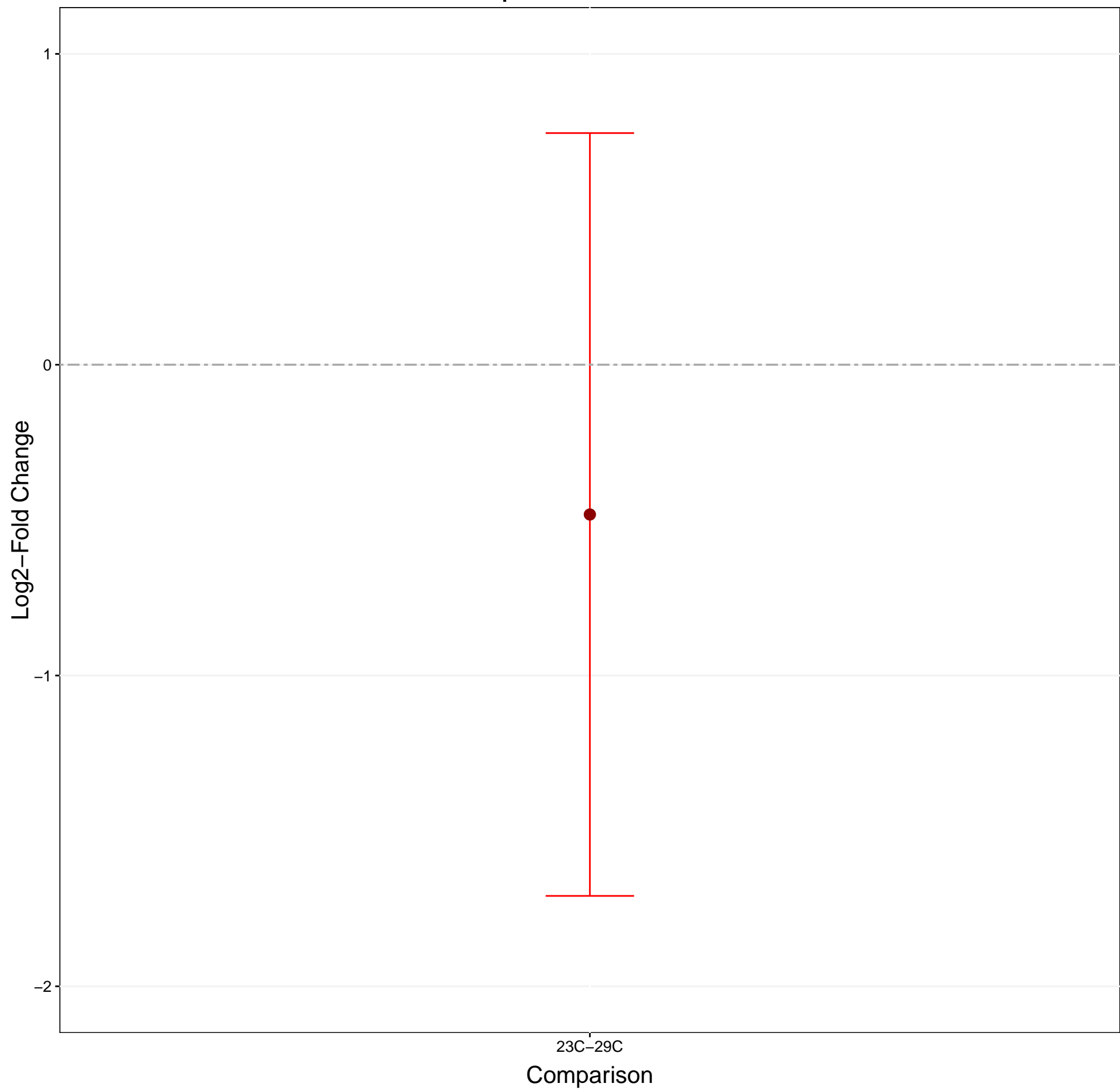
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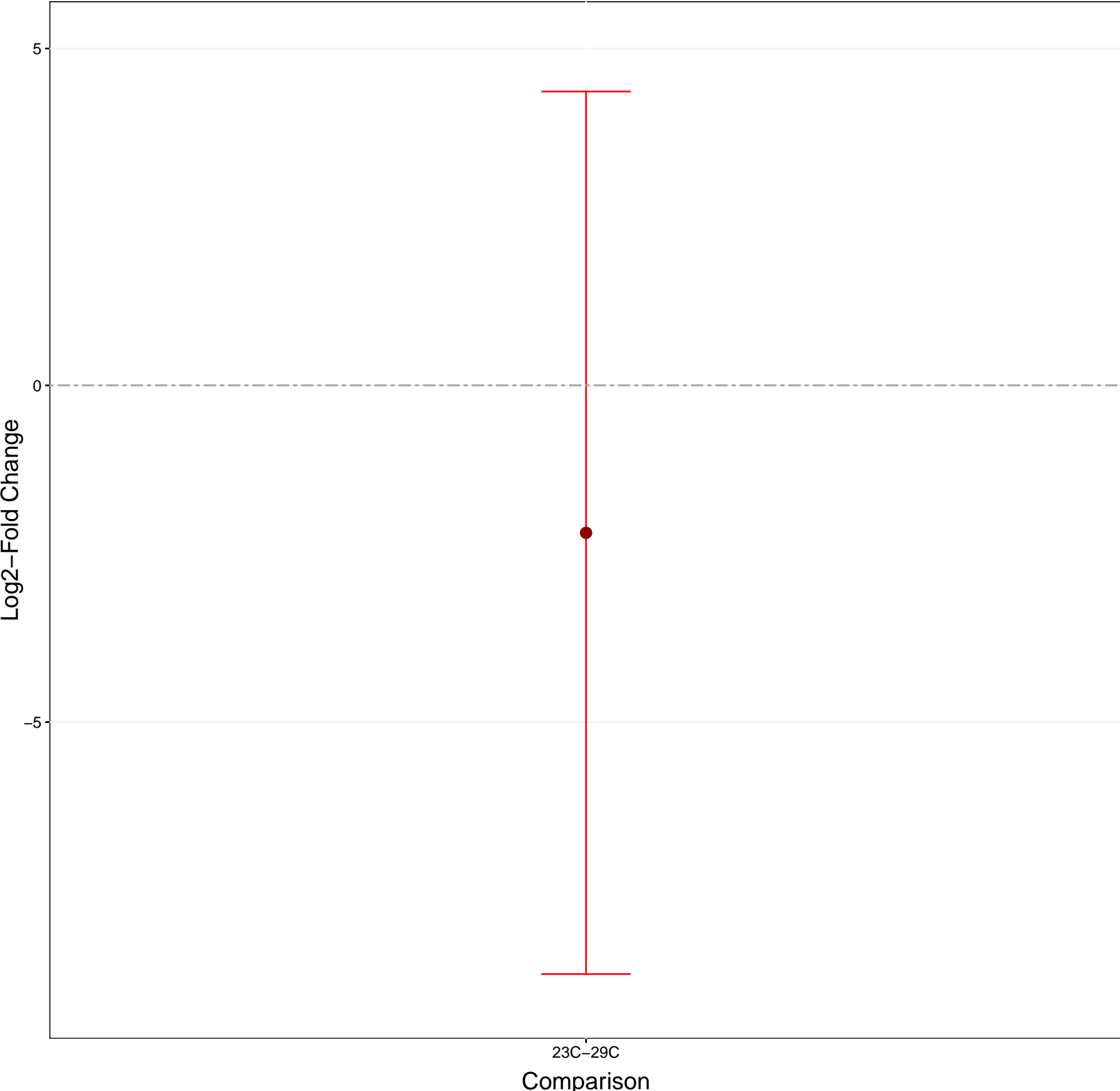
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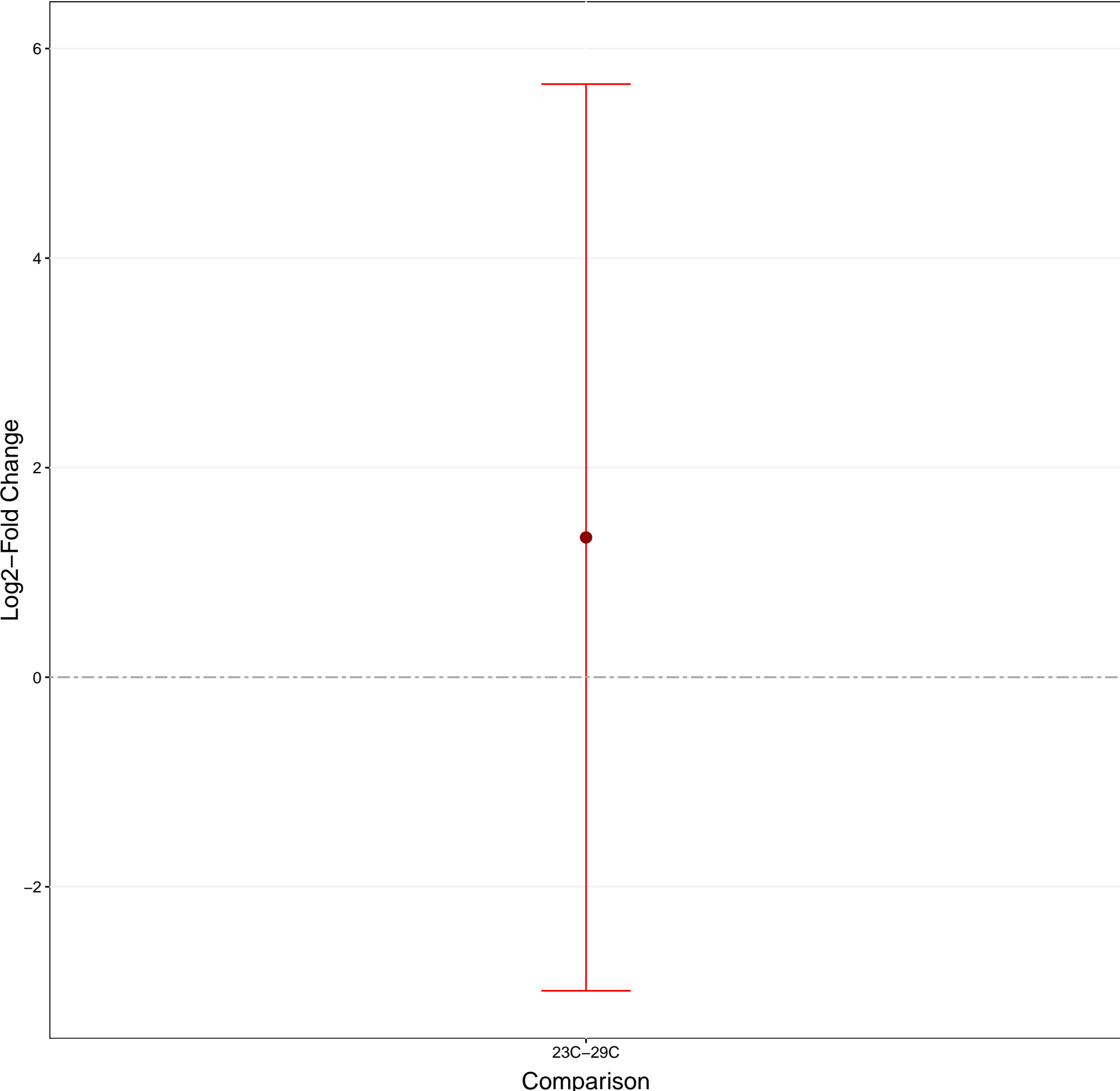


CHOYP\_LOC100709316.1.1|m.17221



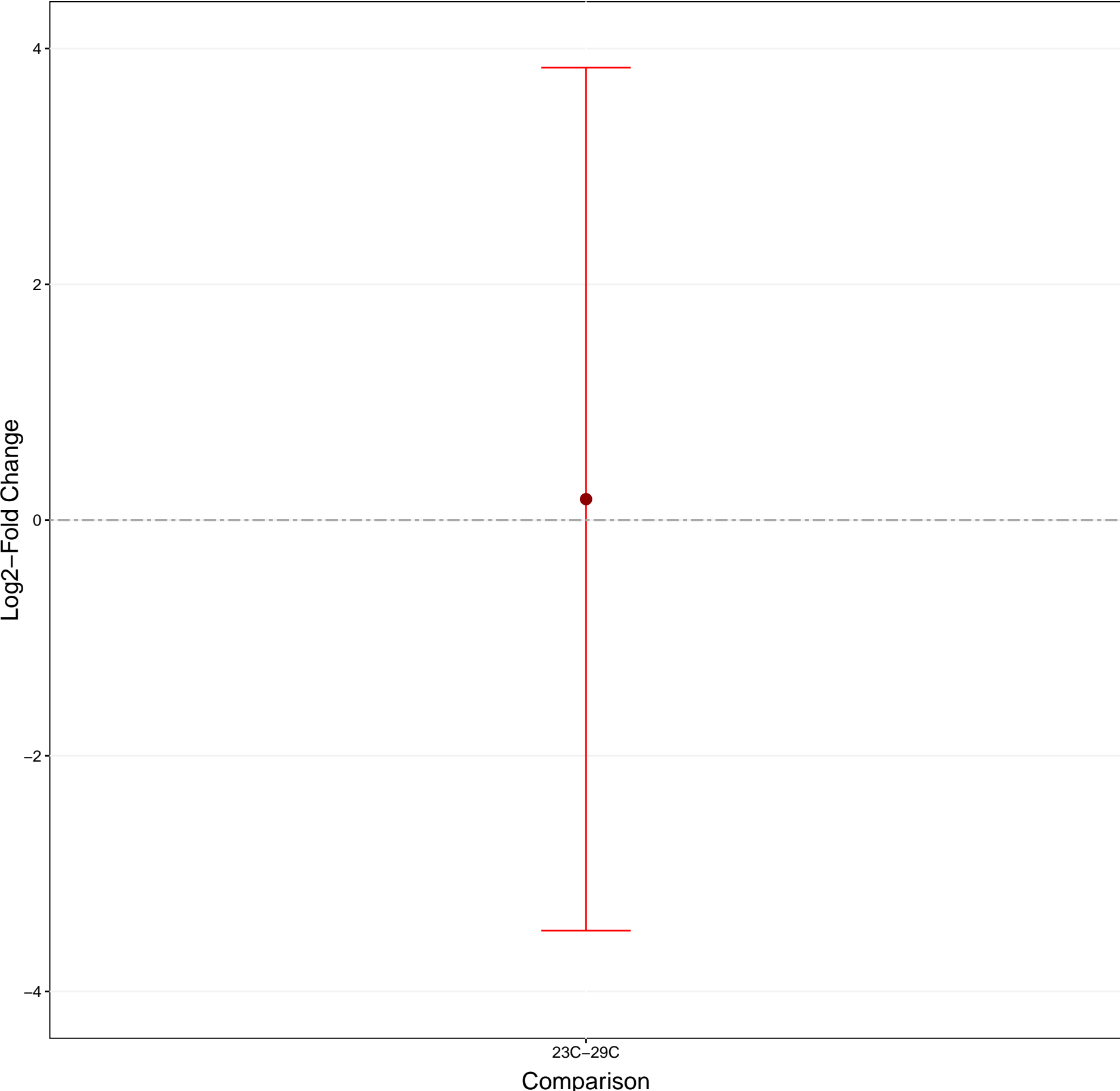
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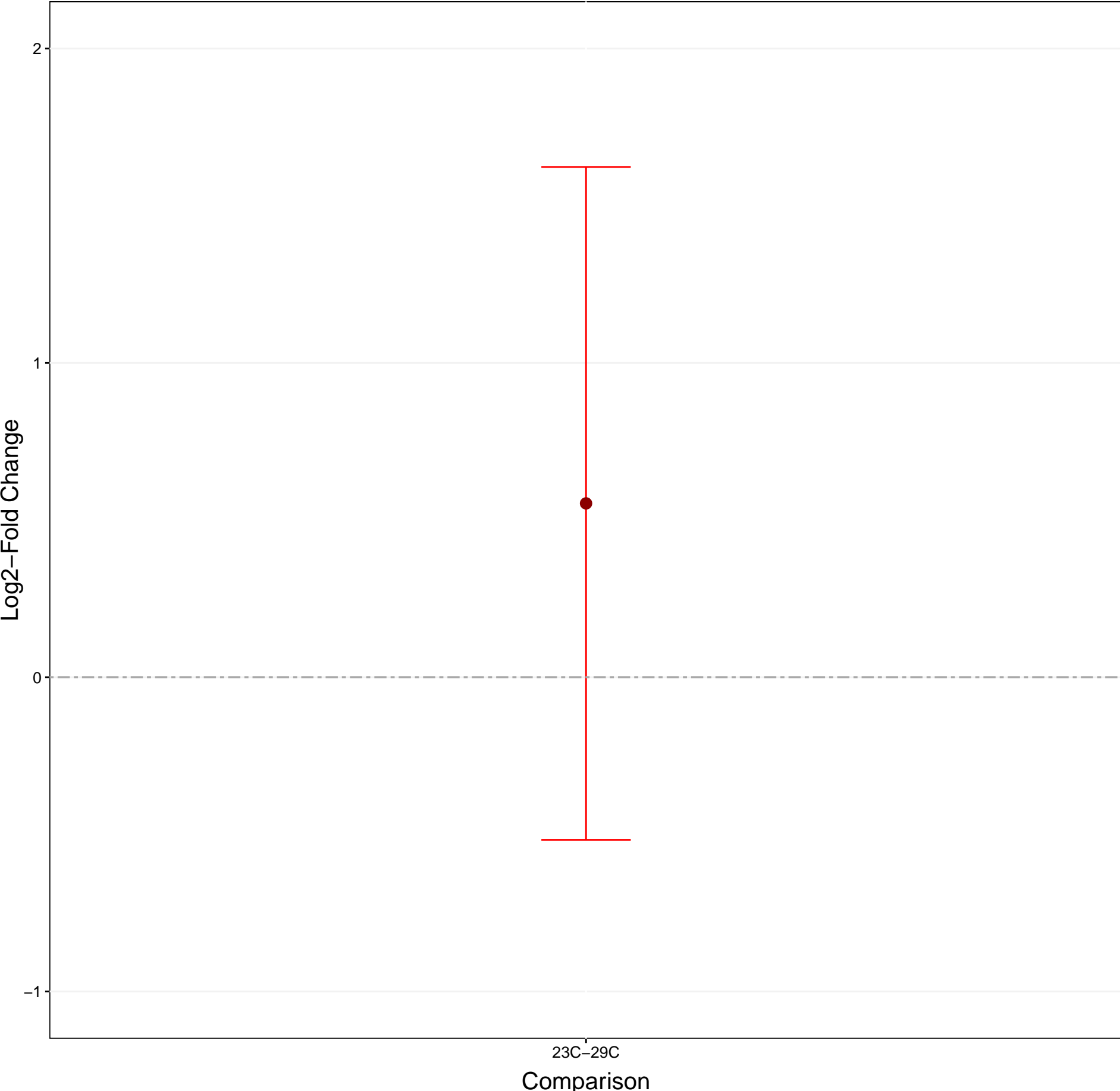




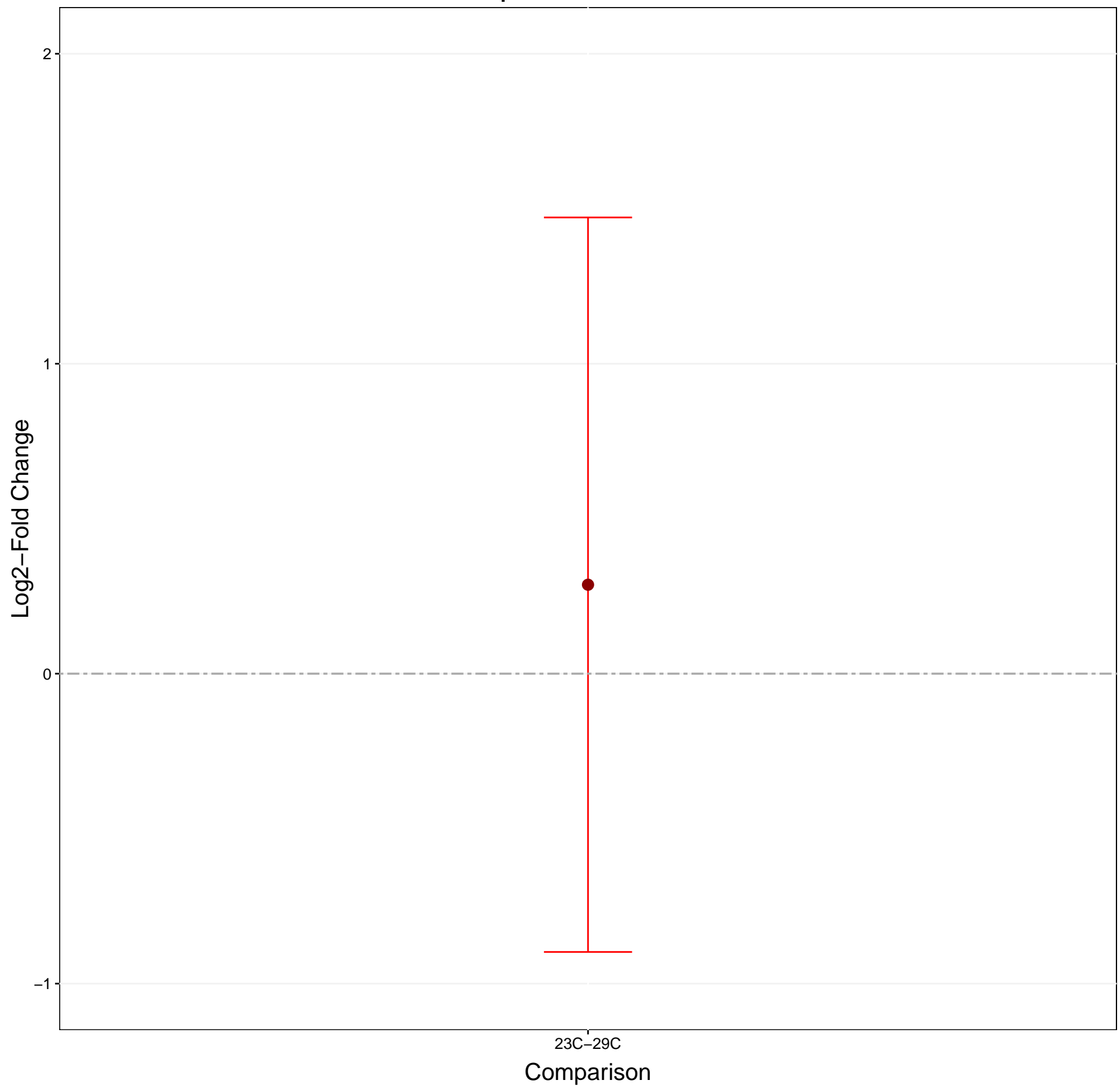
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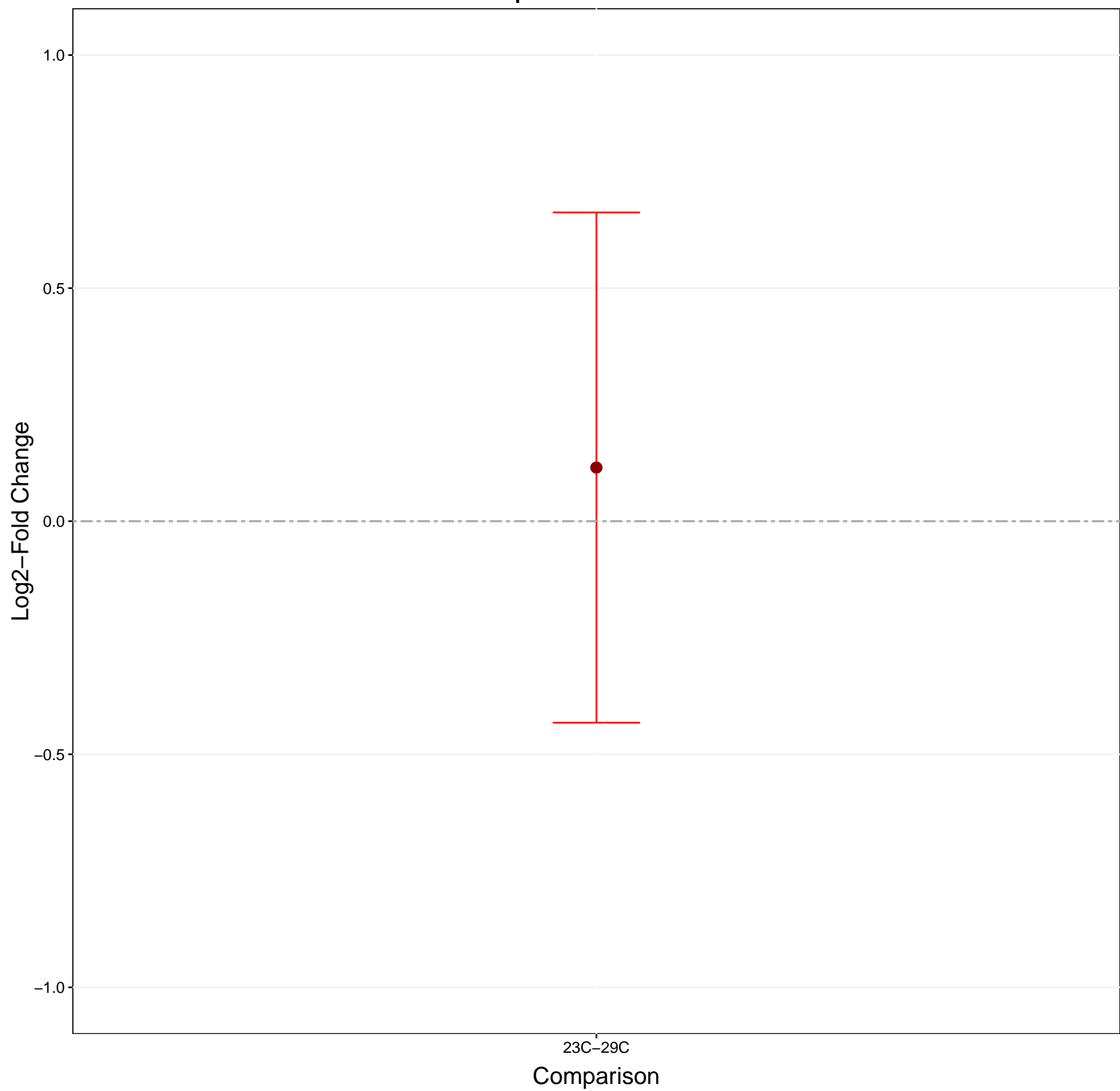
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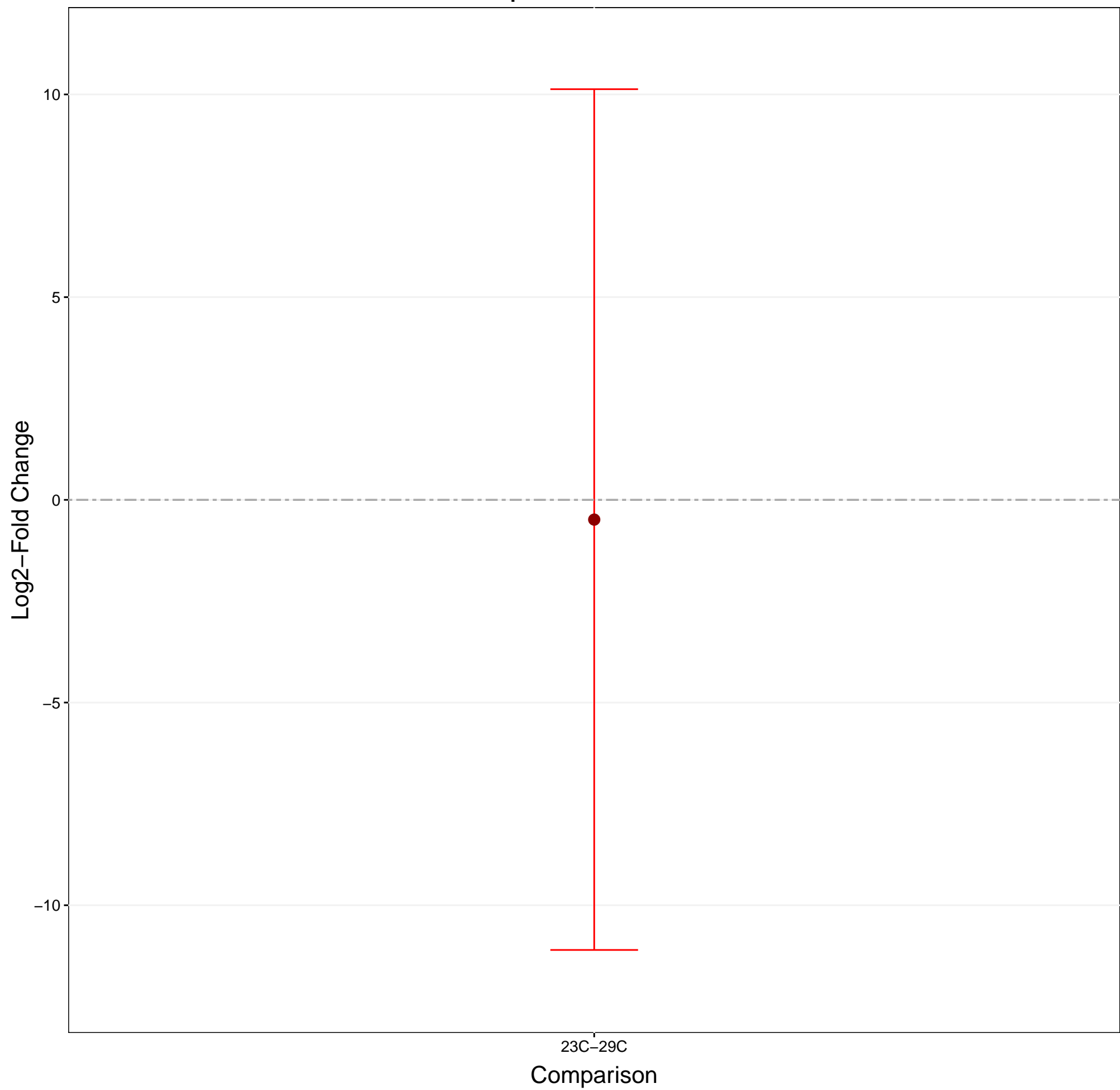
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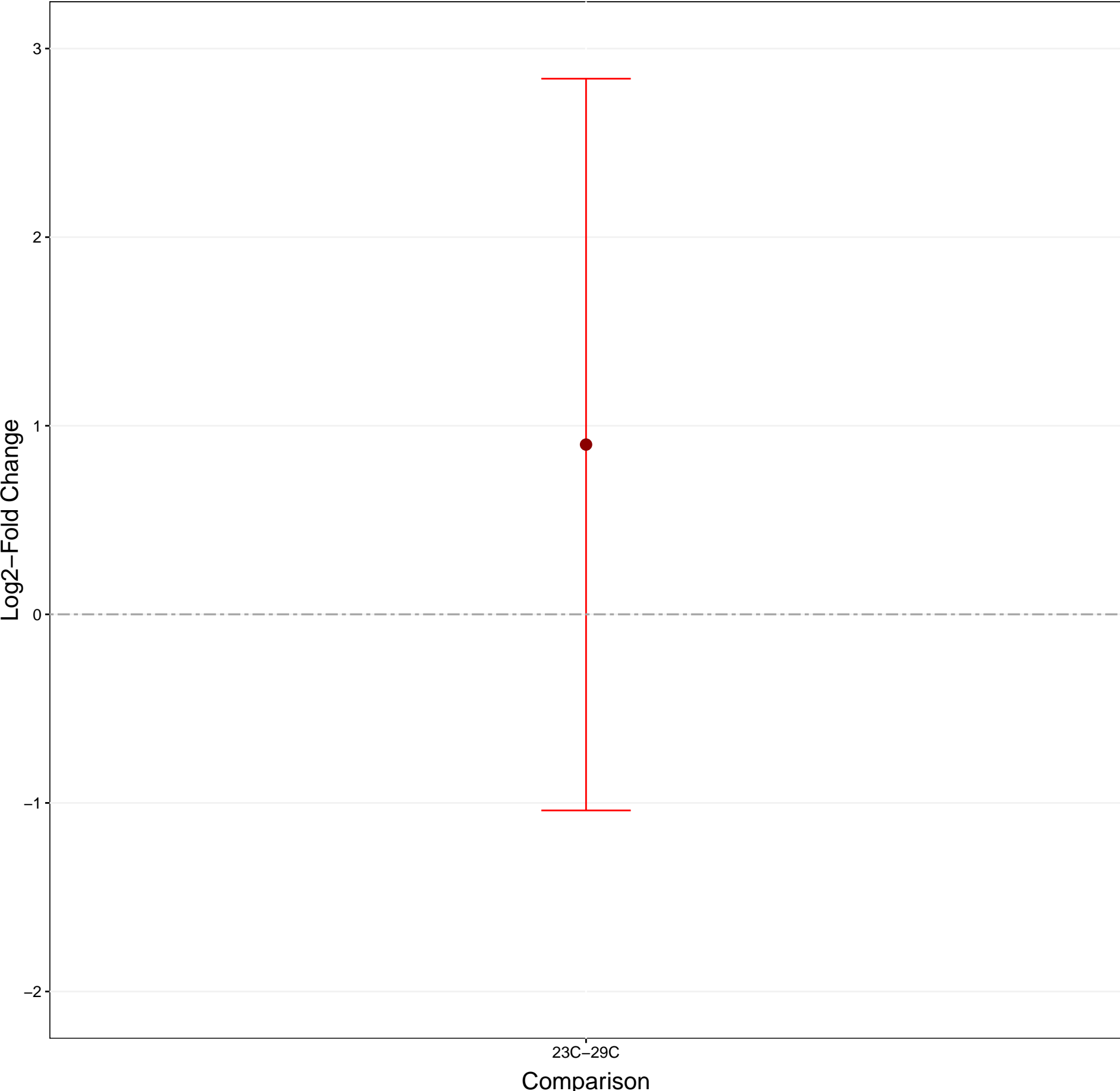
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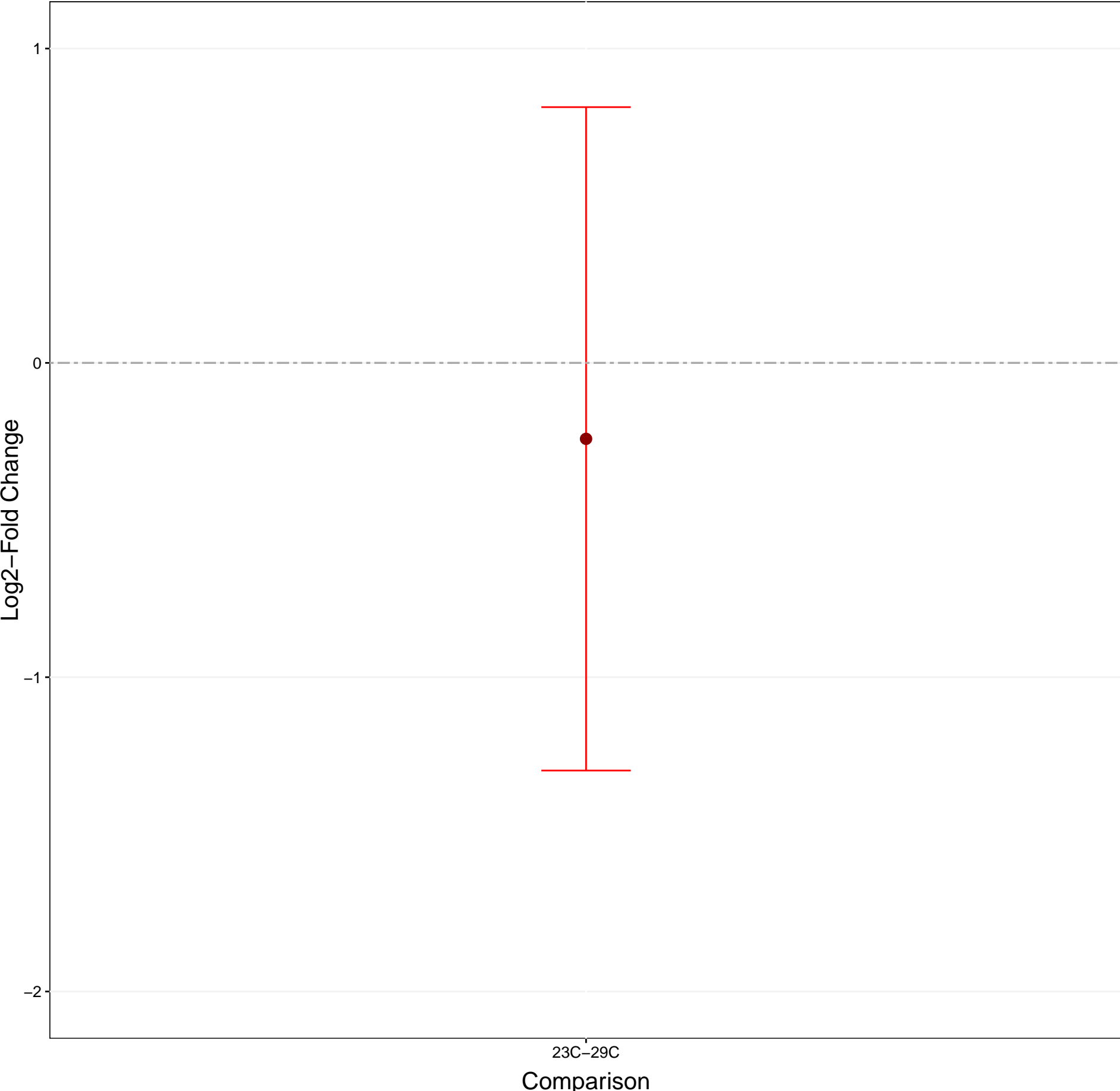
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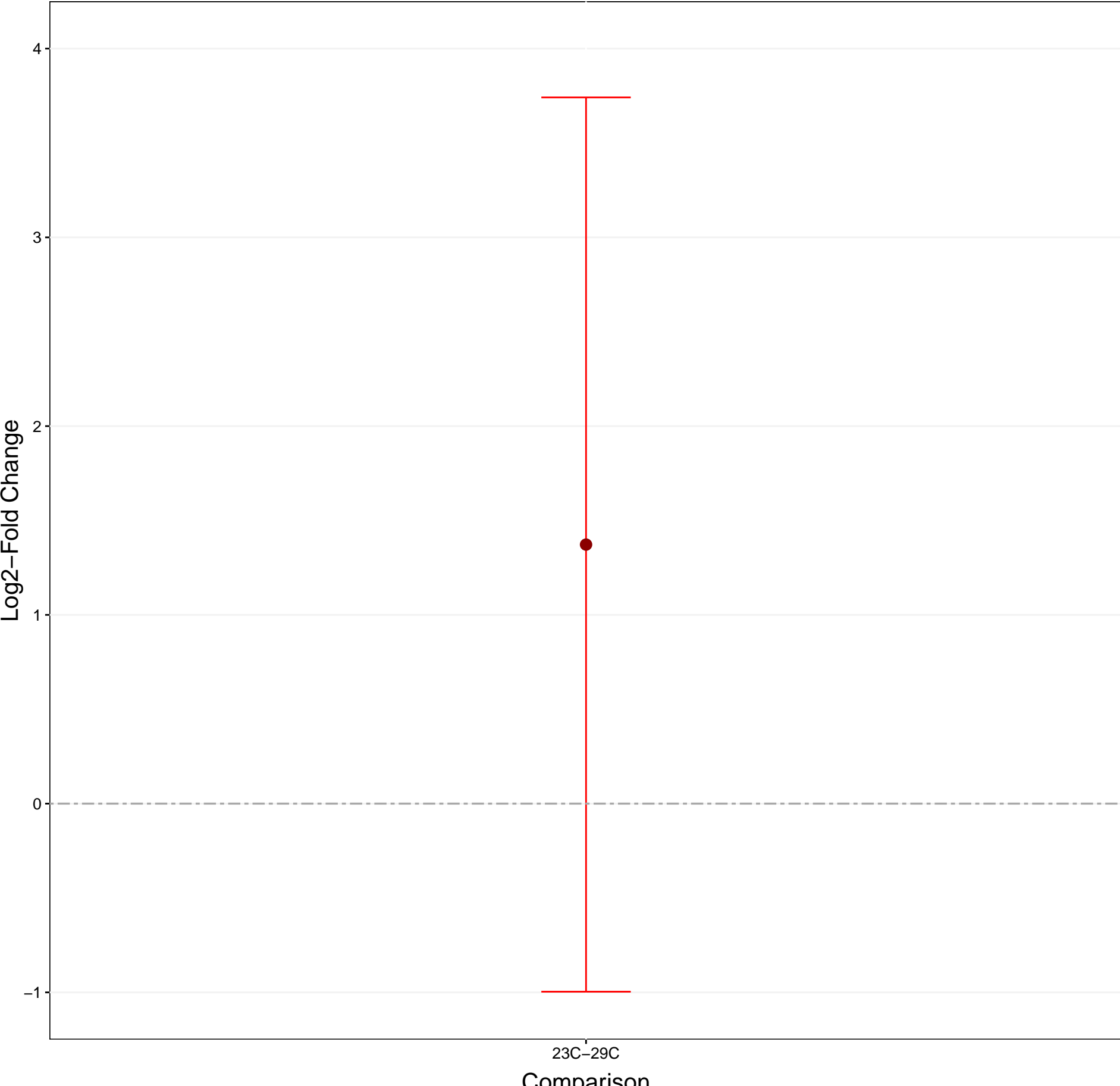
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CHOYP\_LOC100741406.1.1|m.29038

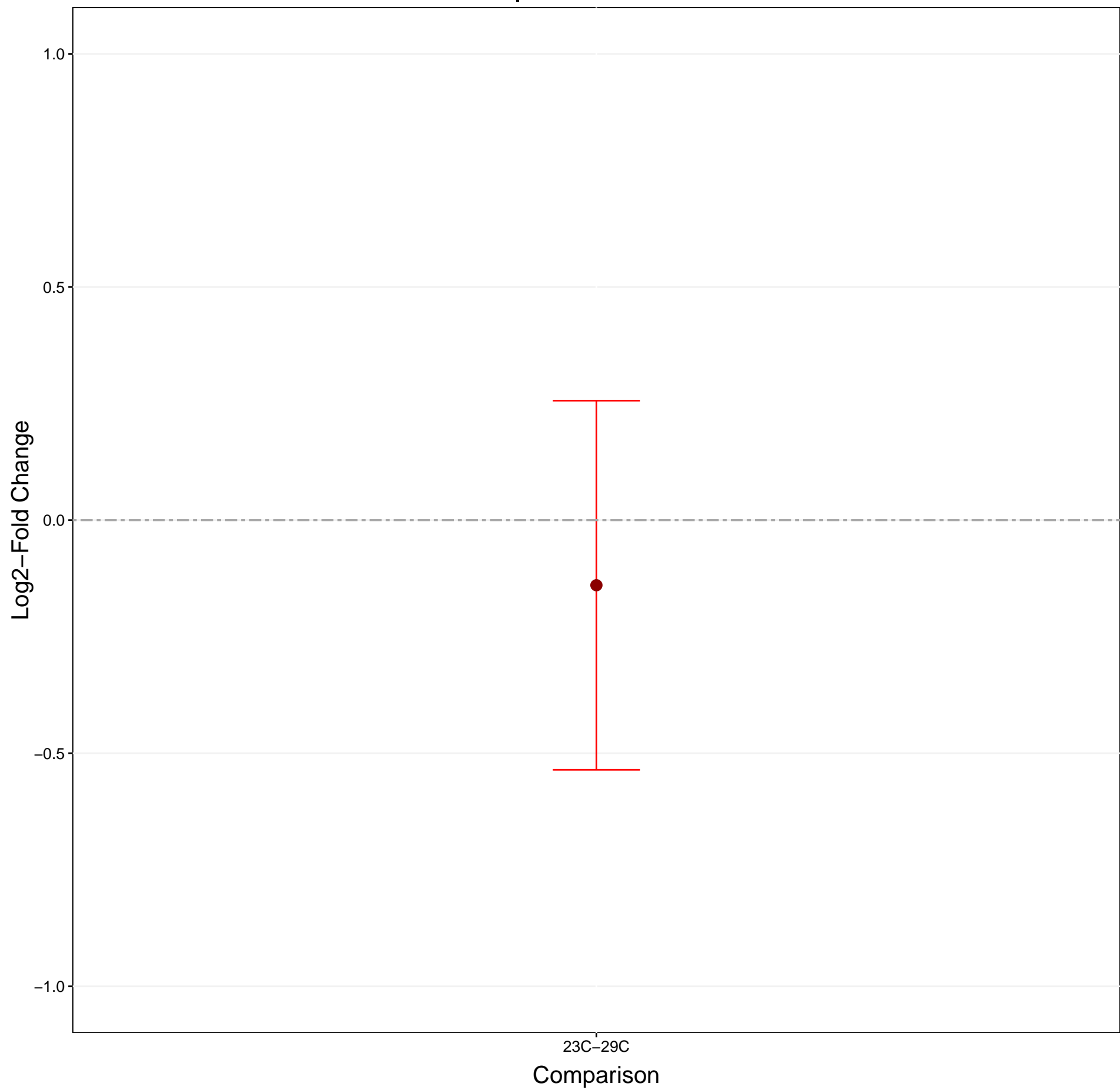


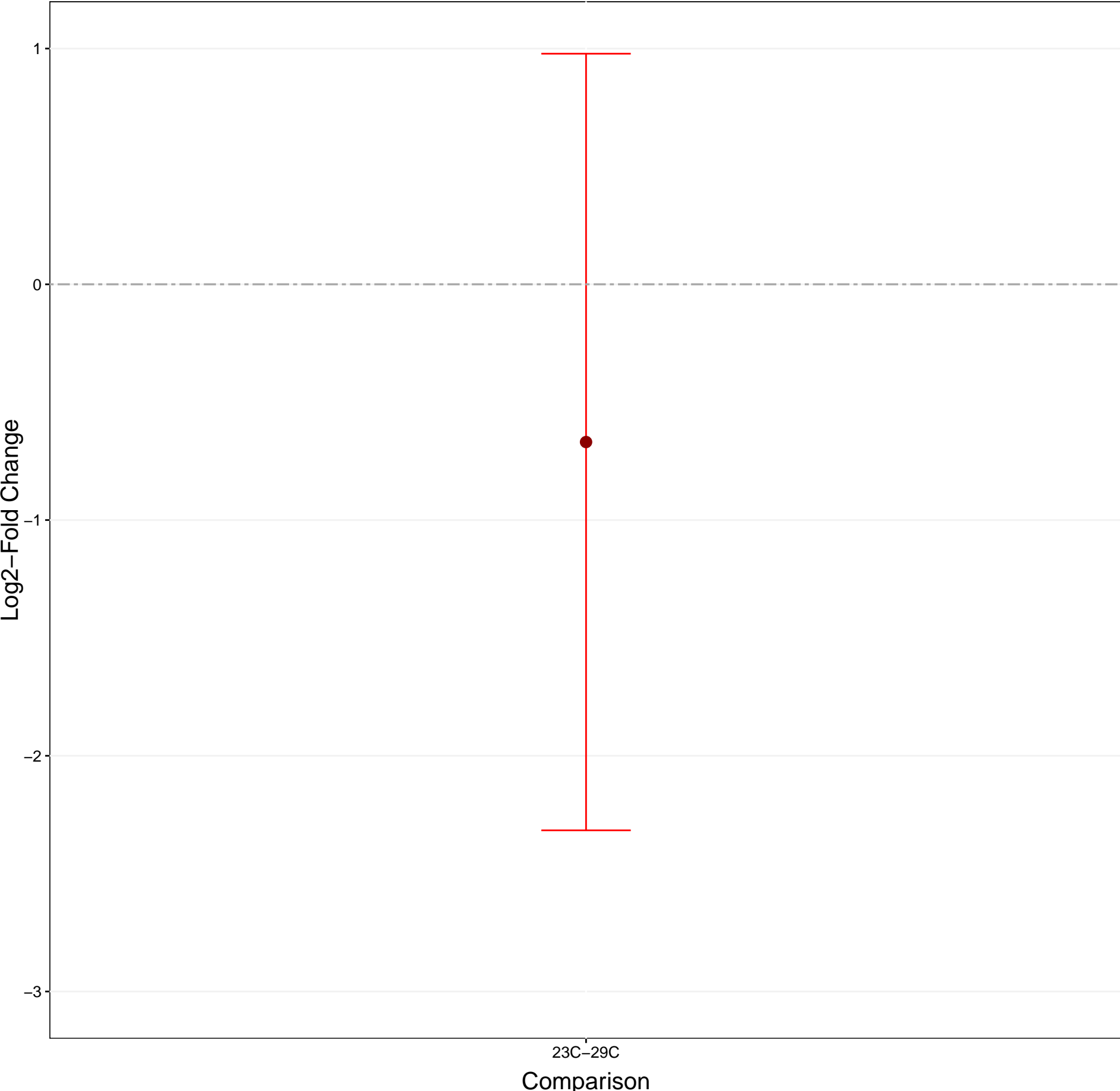
CHOYP\_LOC100742152.1.2|m.4504



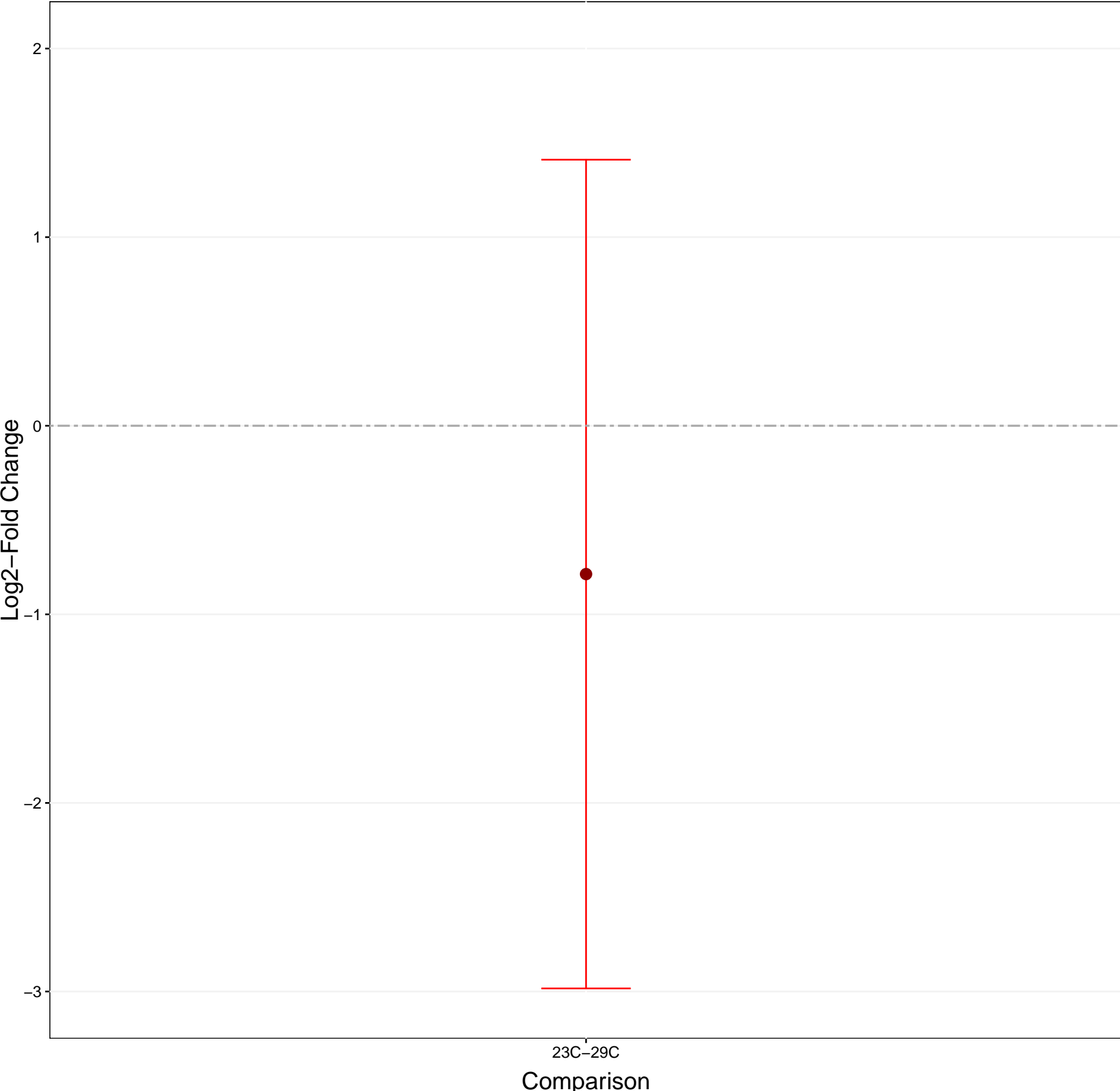


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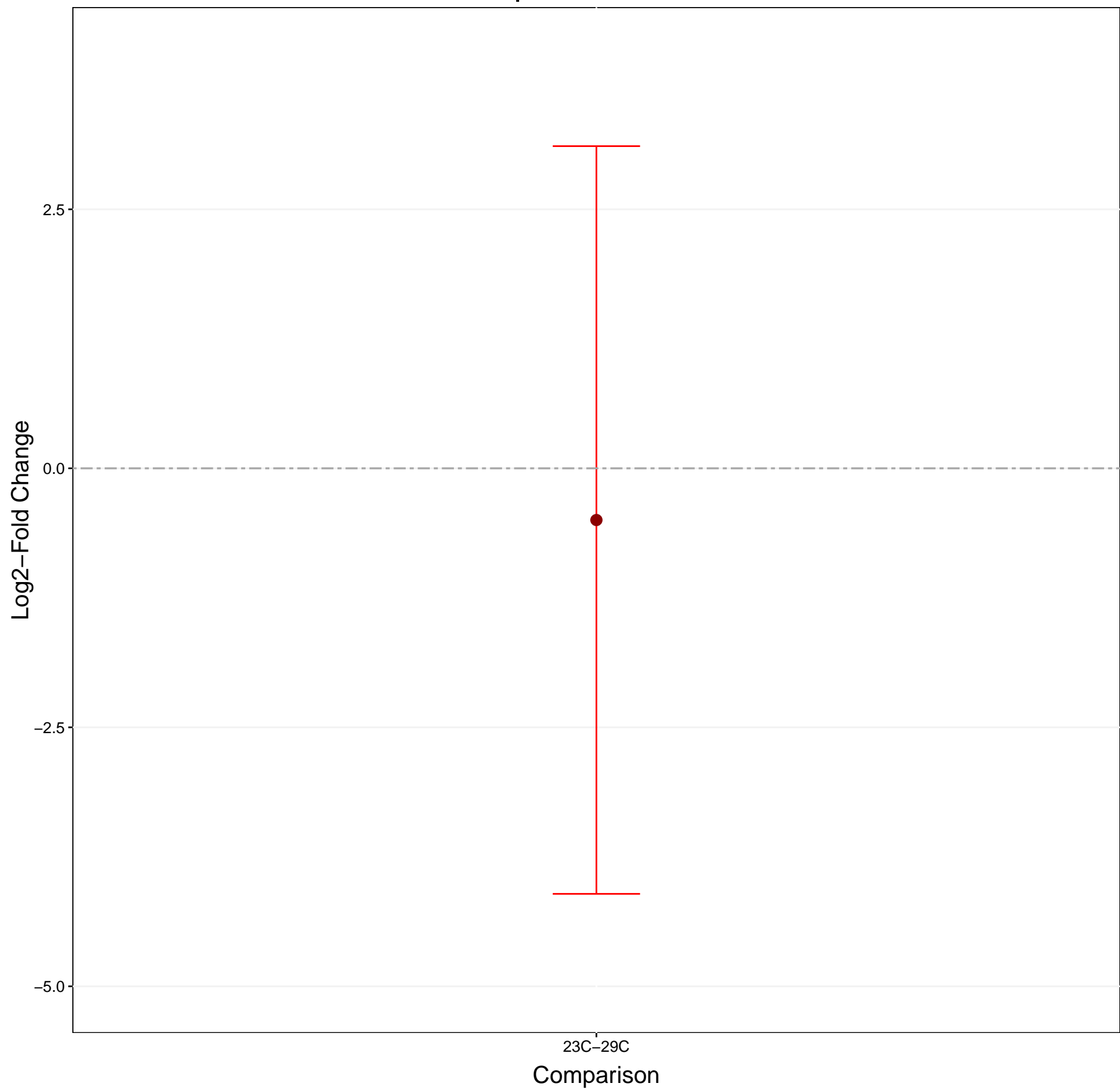




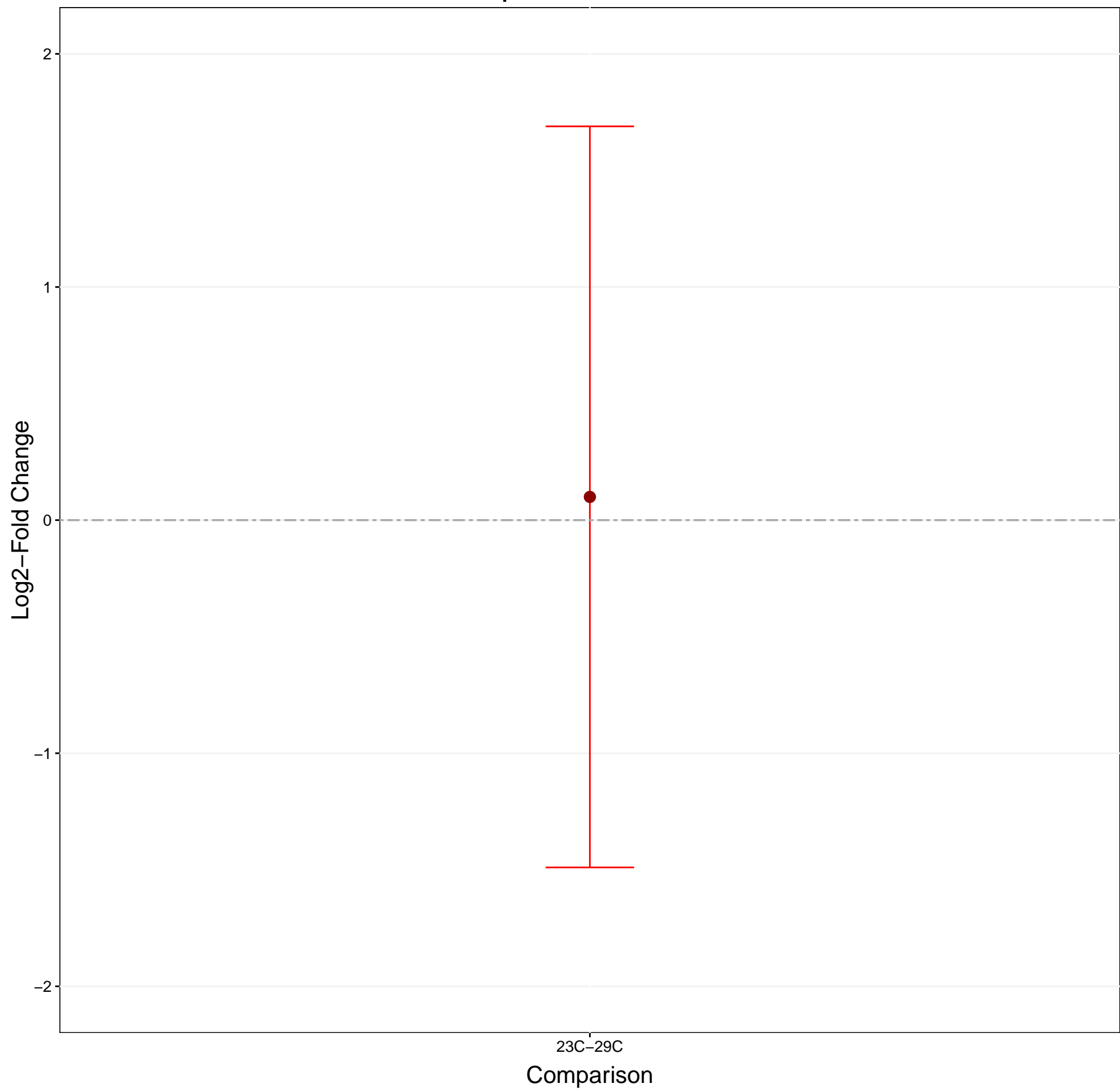
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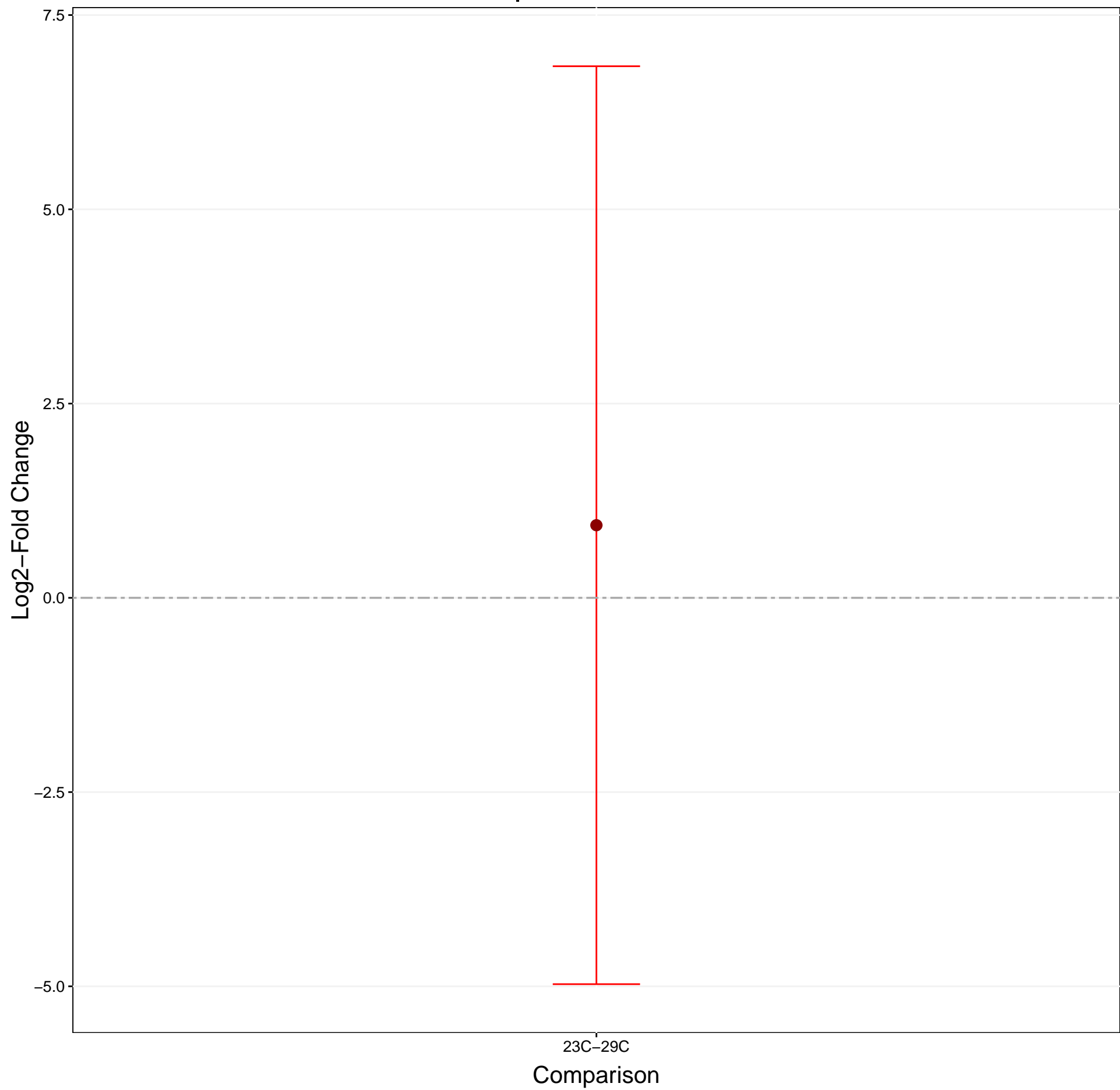
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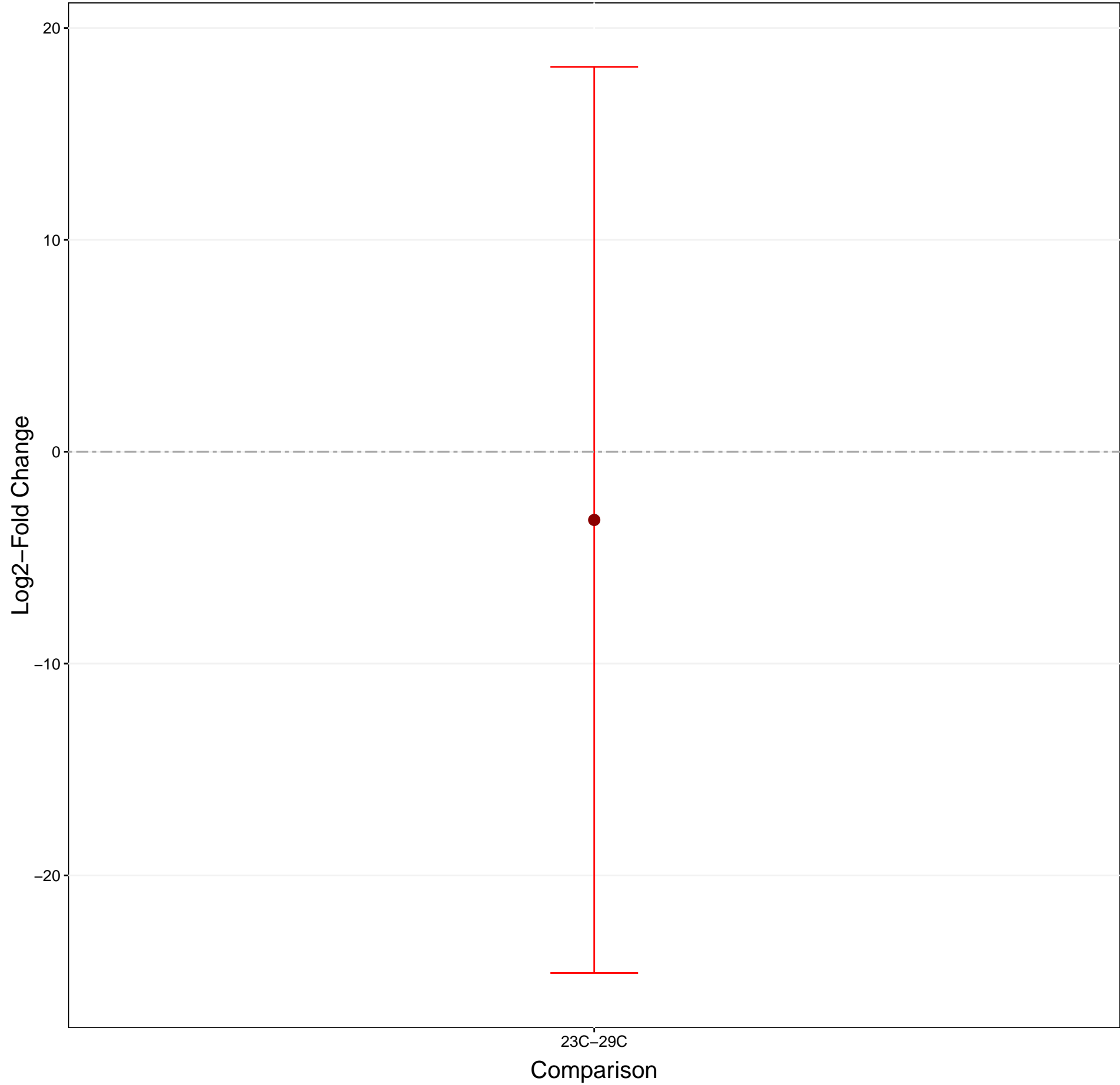
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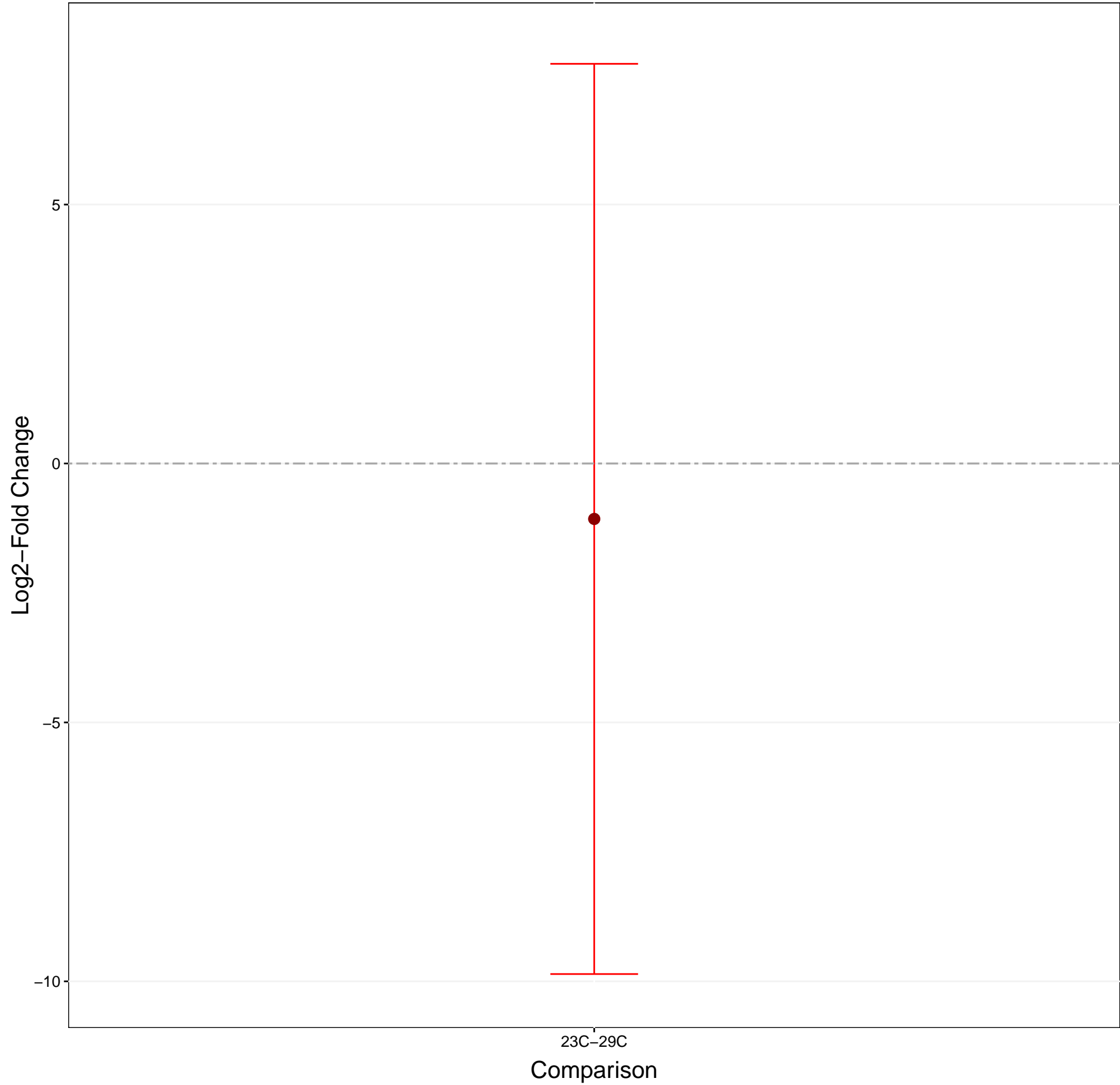
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# CHOYP\_LOC100748625.1.1|m.24479

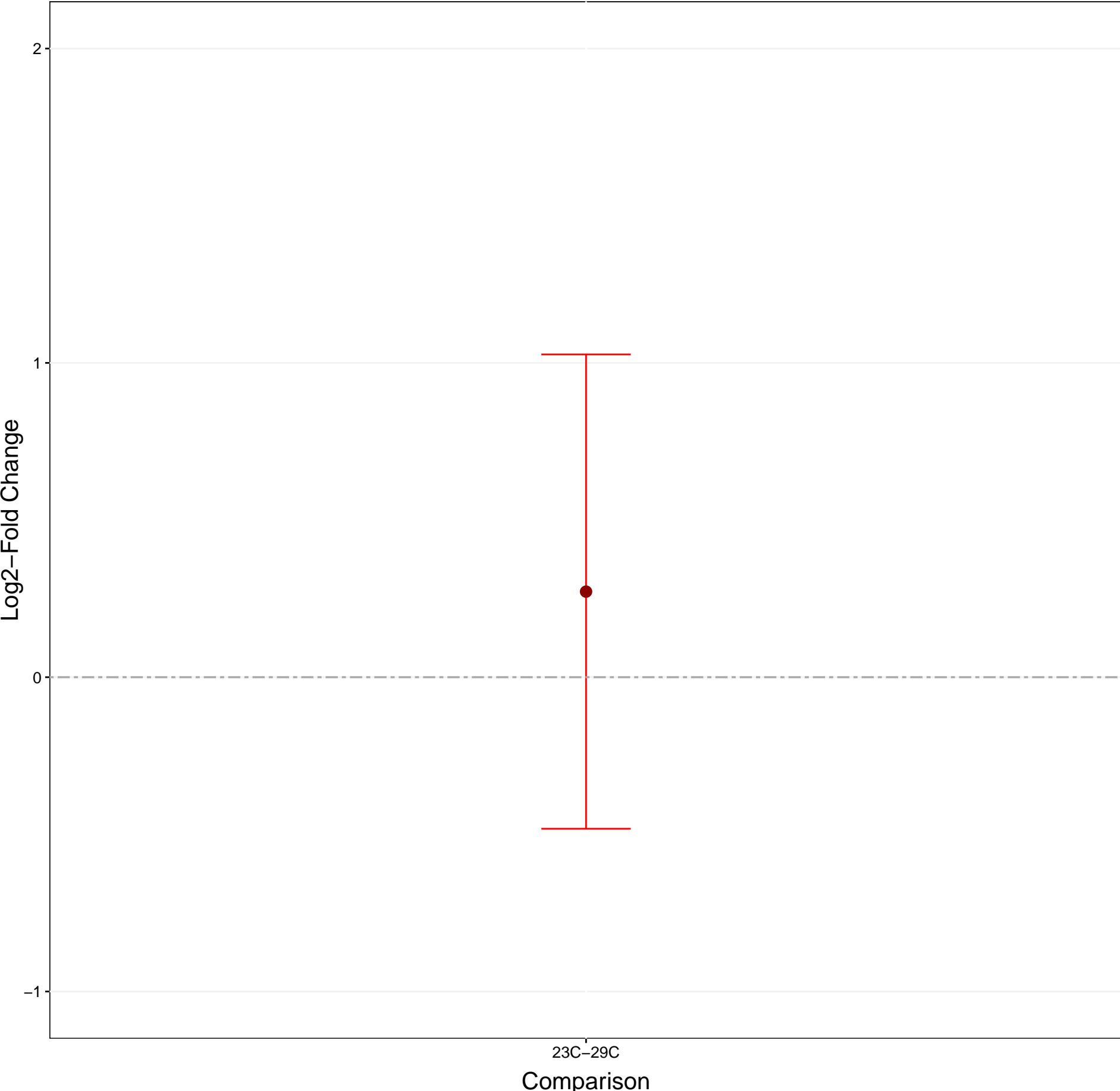


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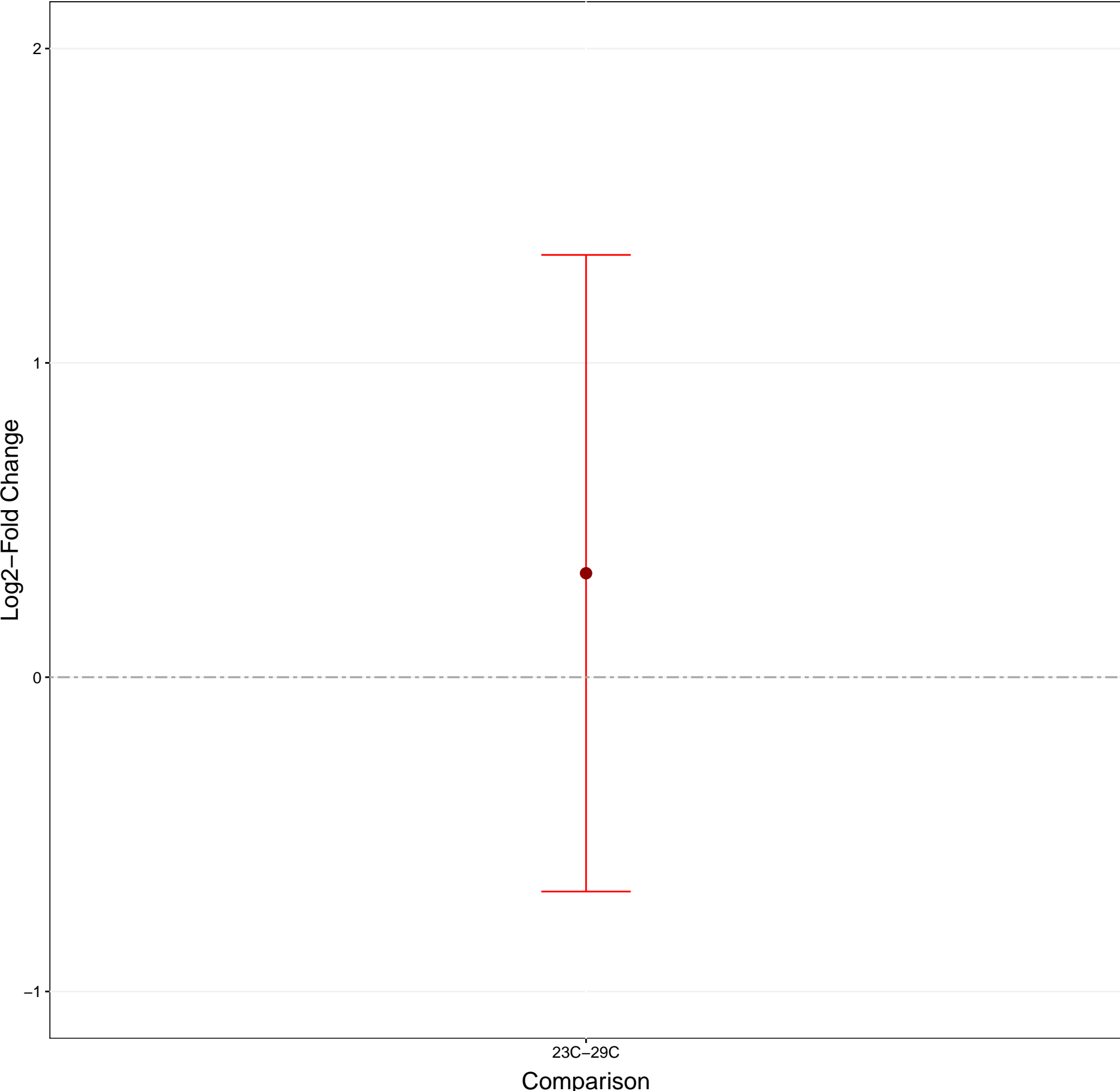




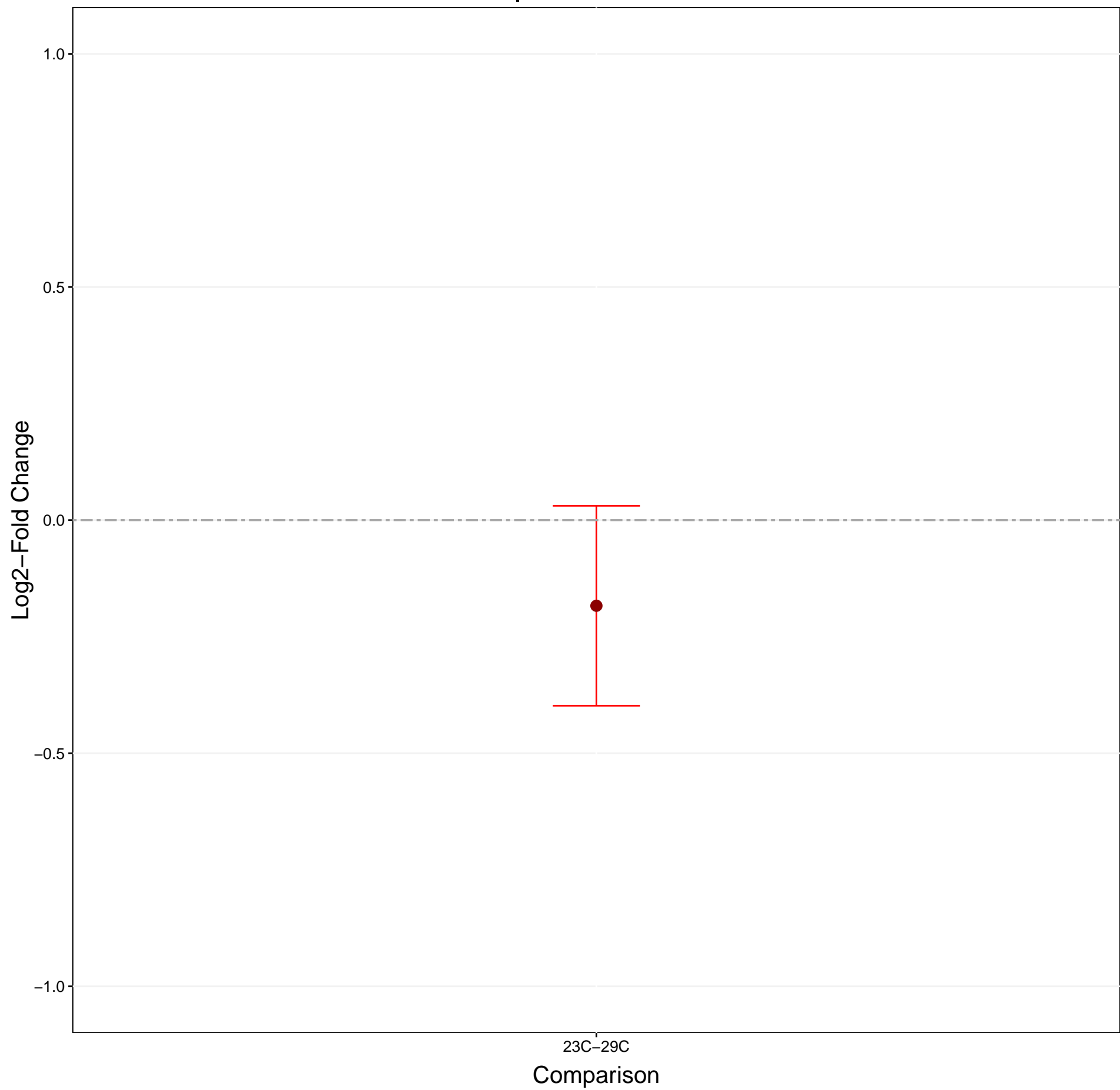
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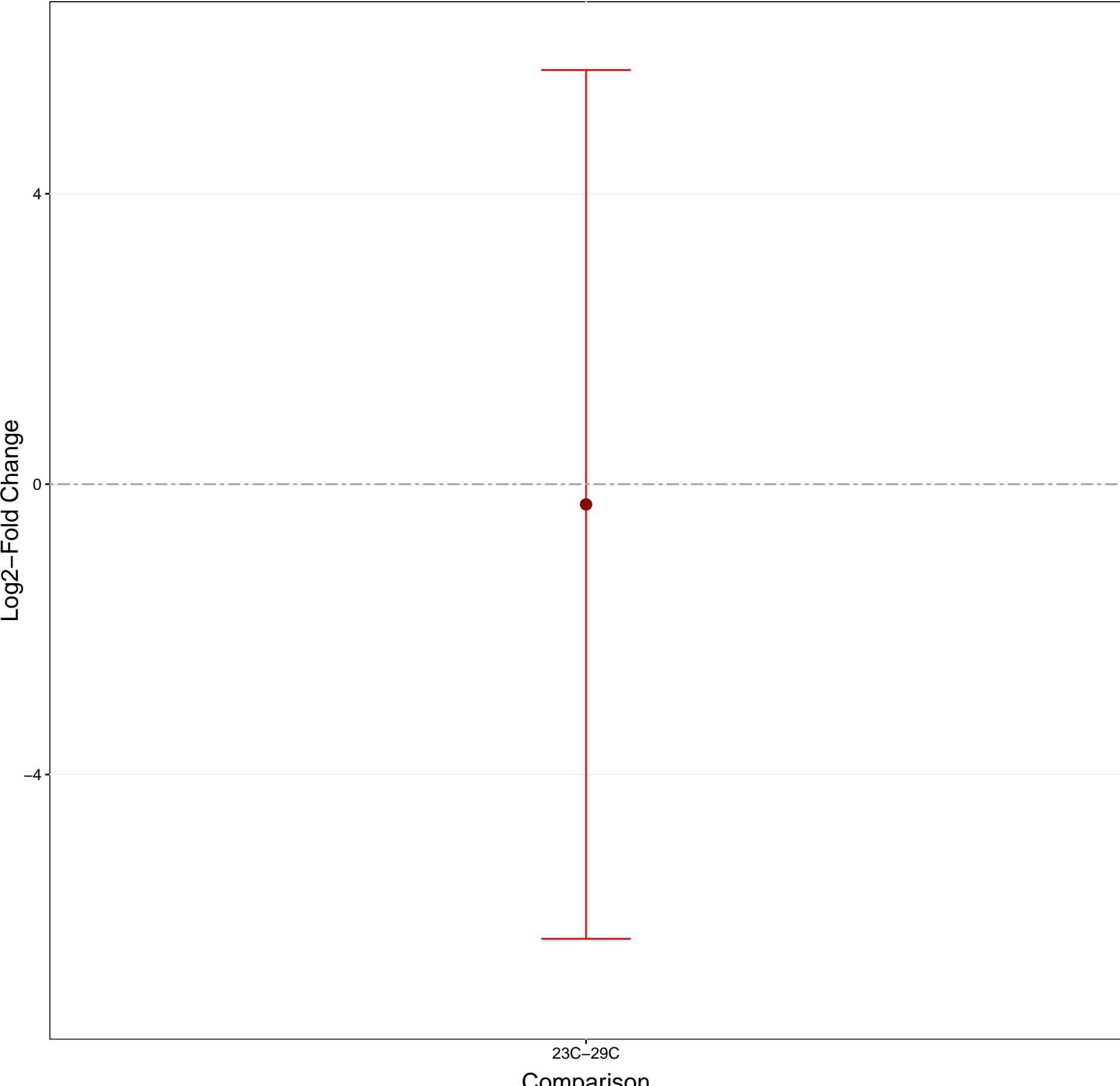


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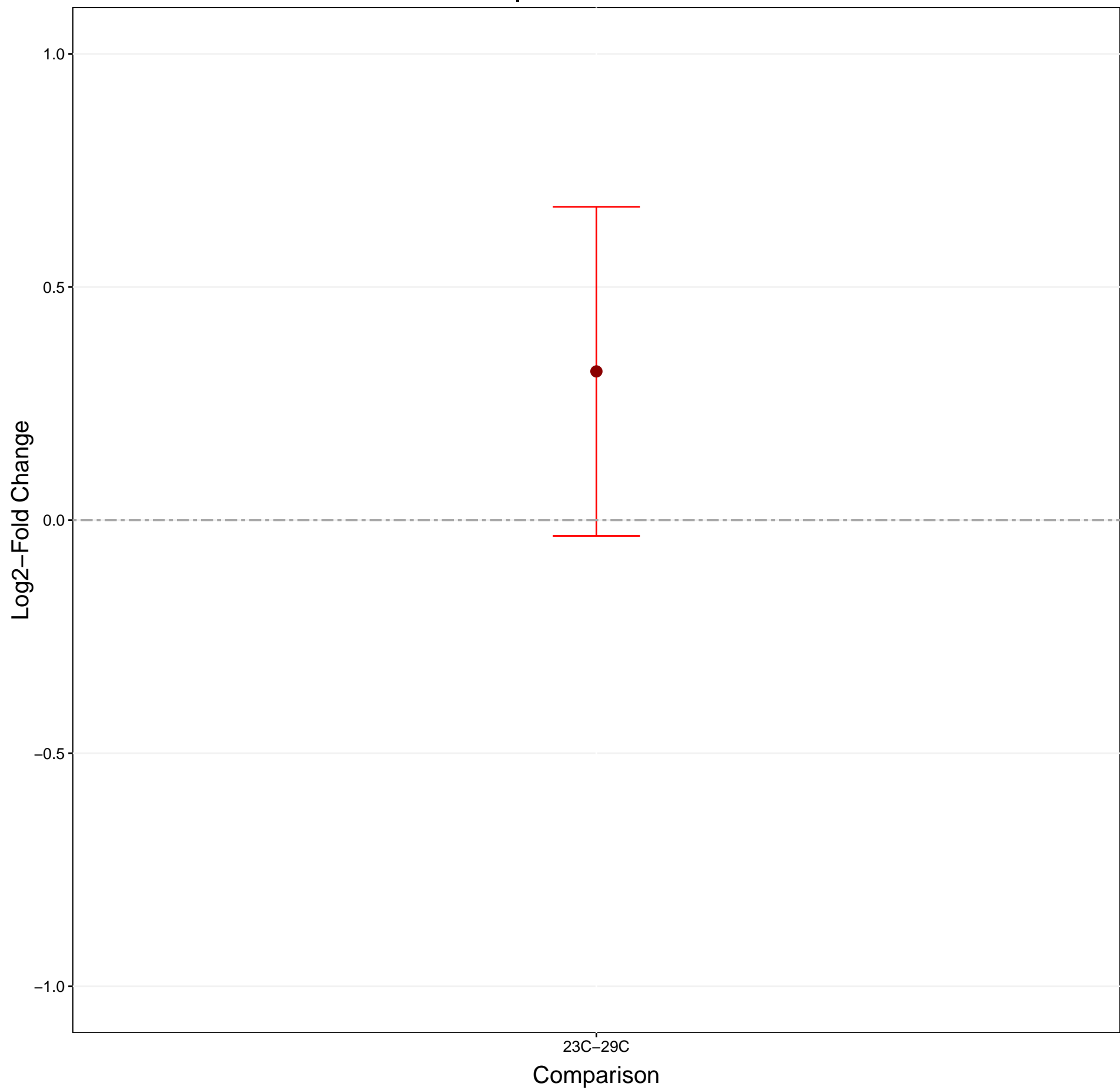


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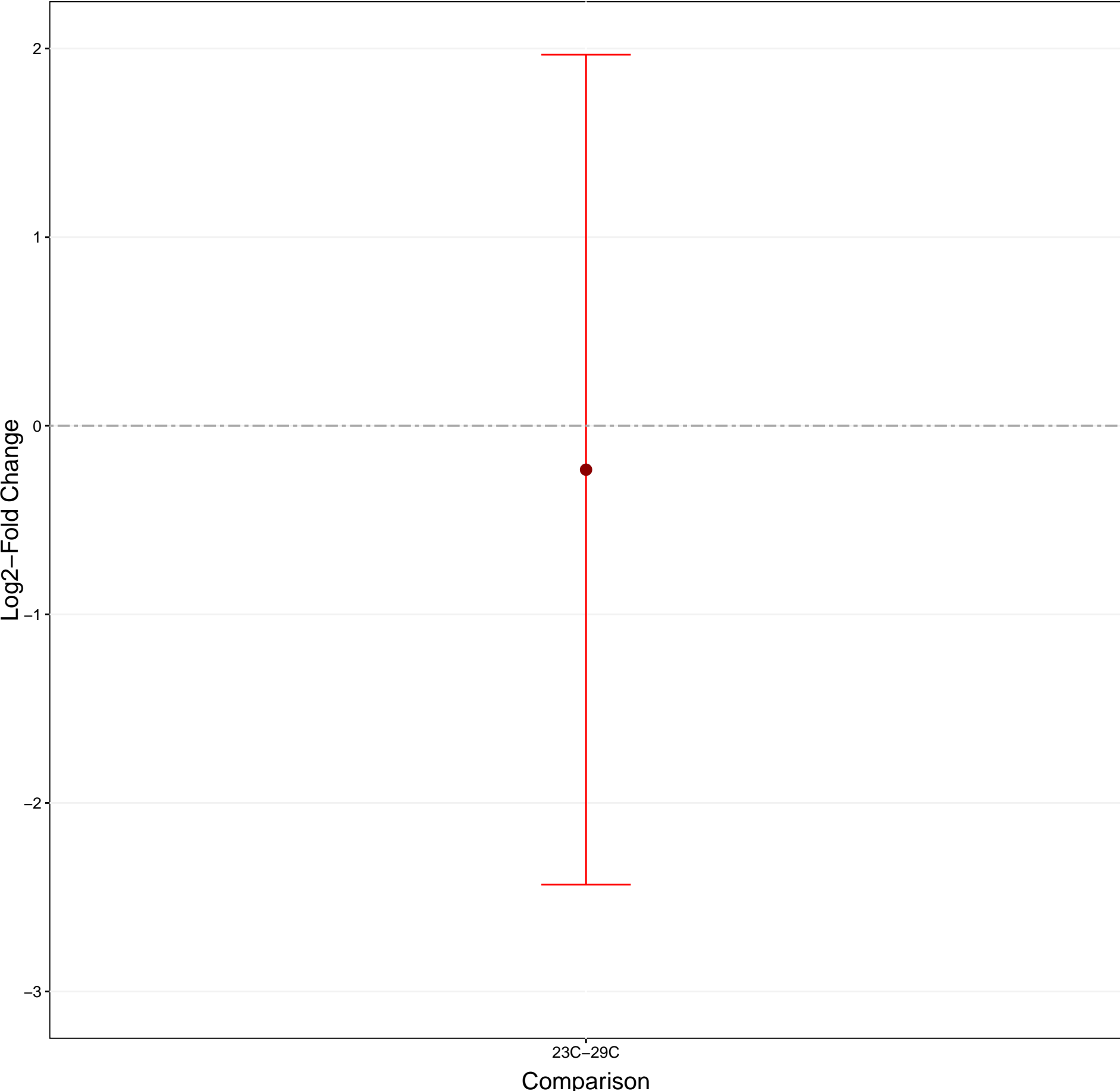




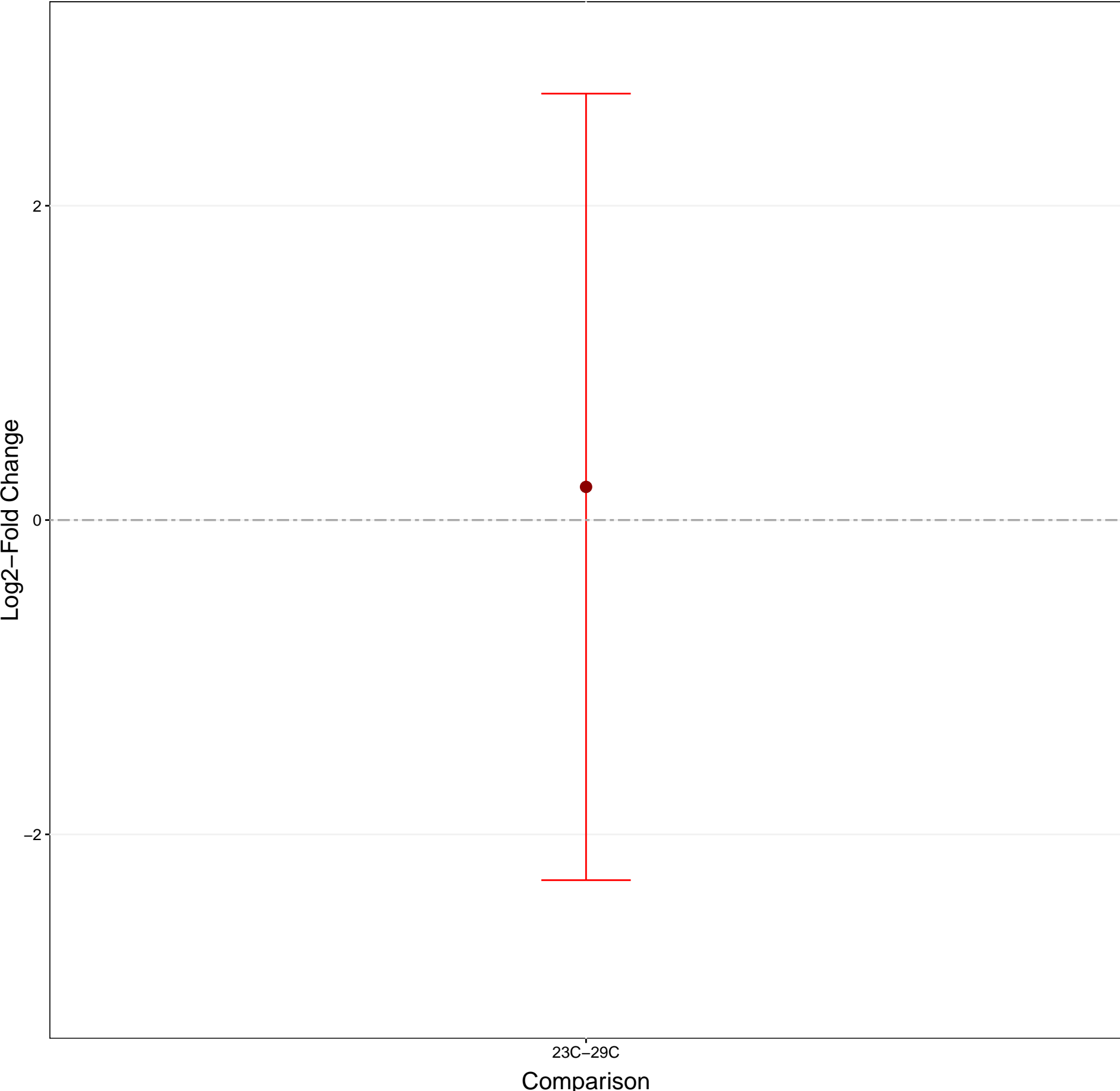
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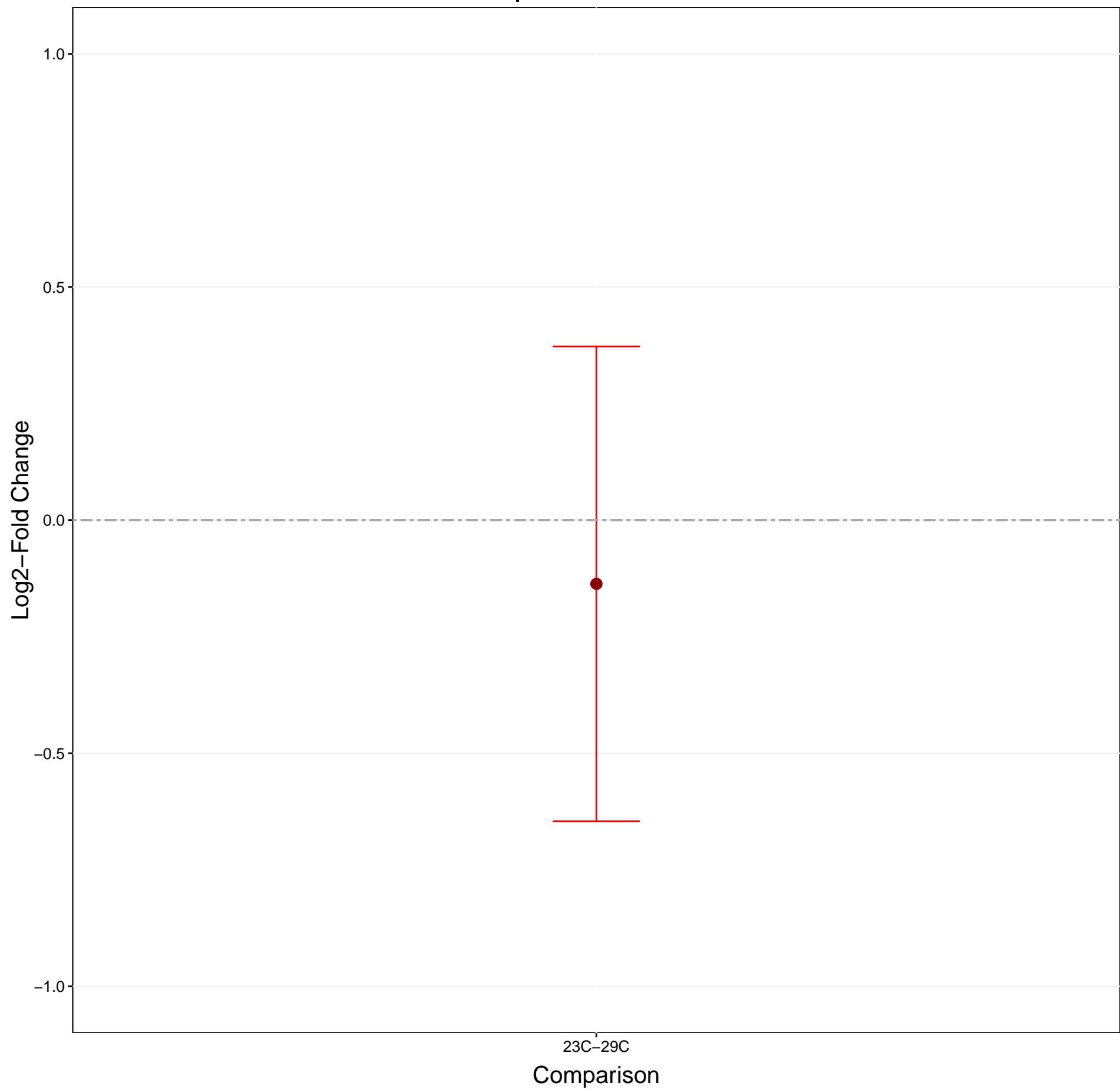
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CHOYP\_LOC100867334.1.1|m.33475

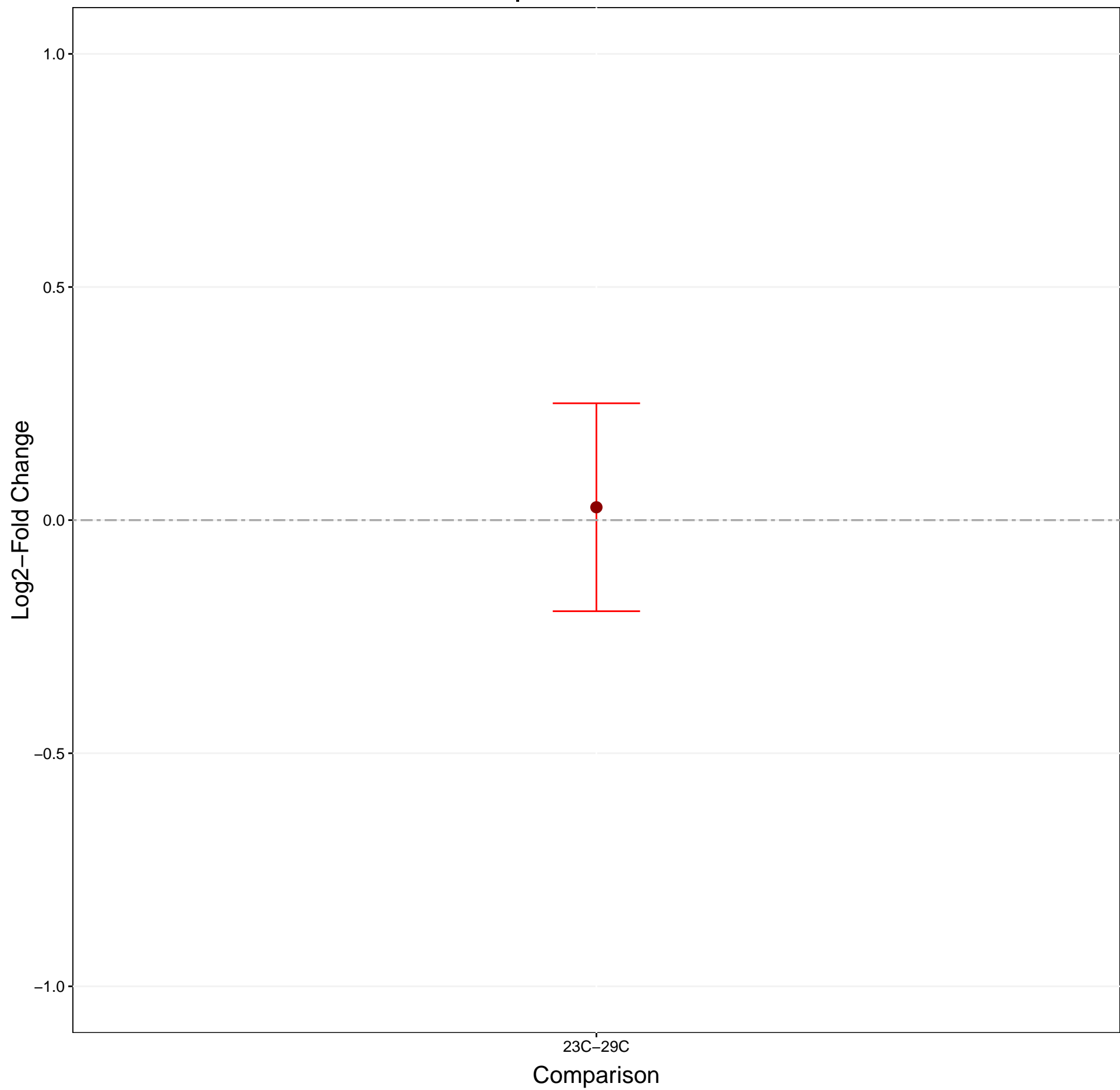


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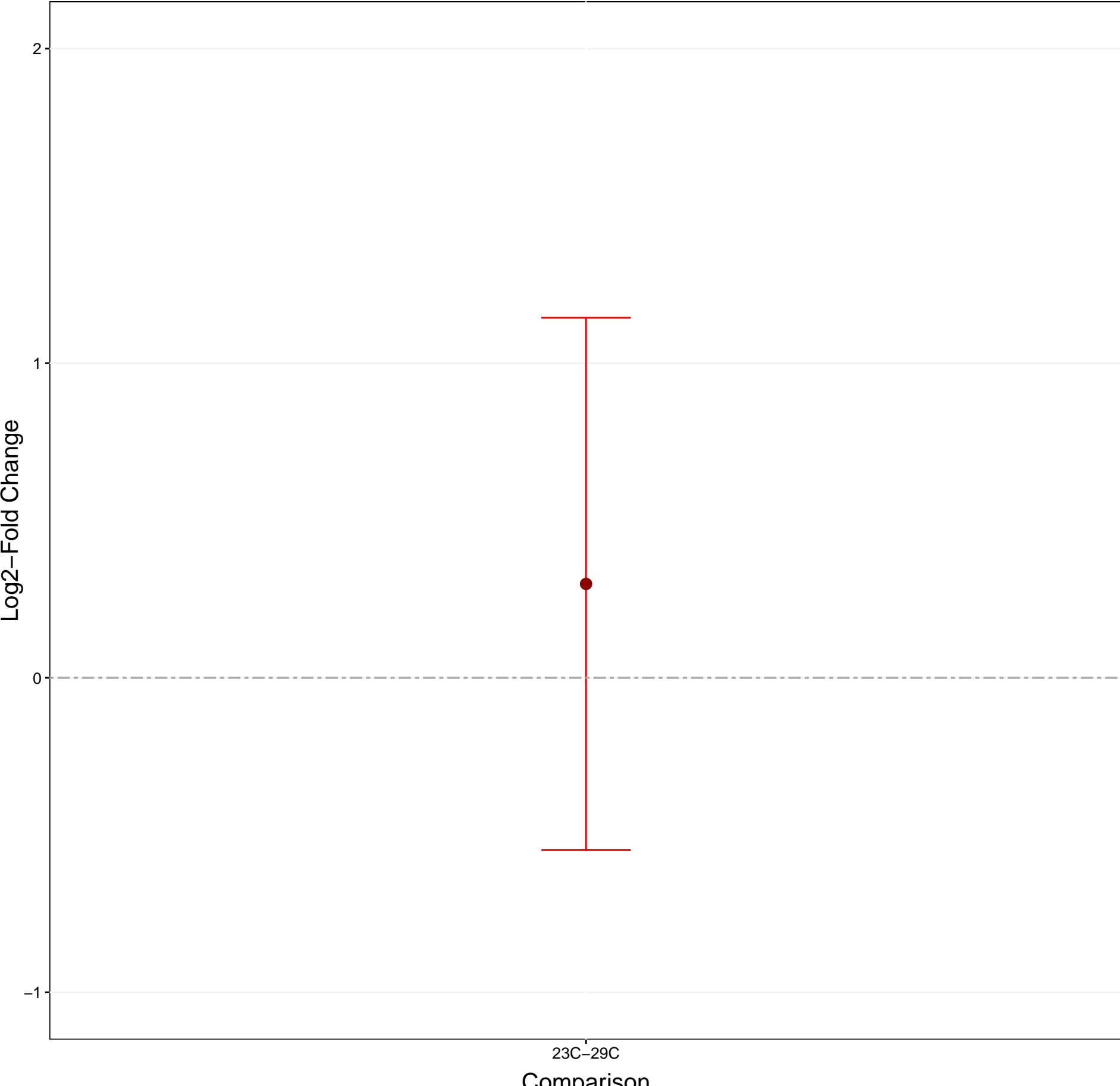




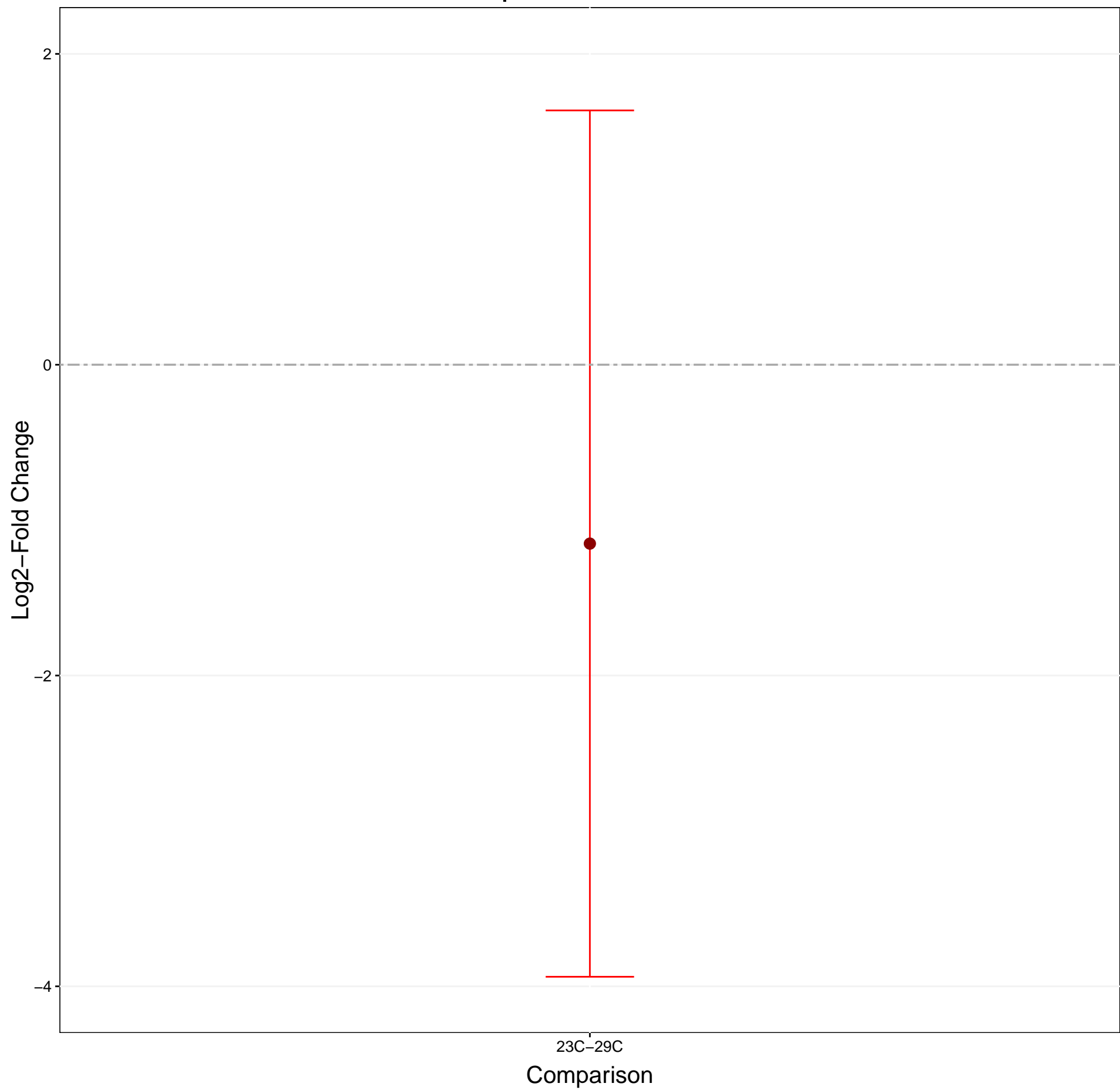
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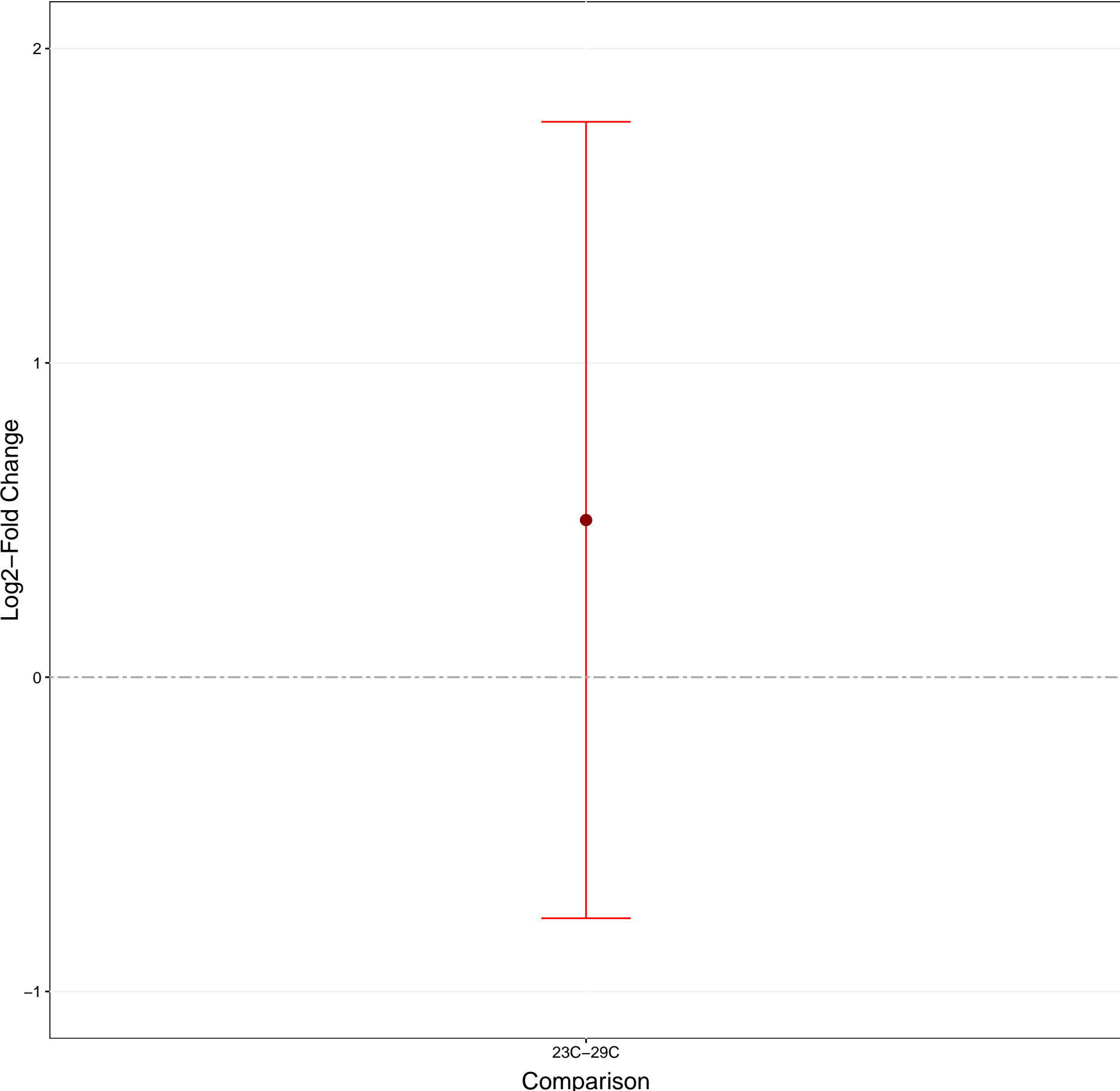
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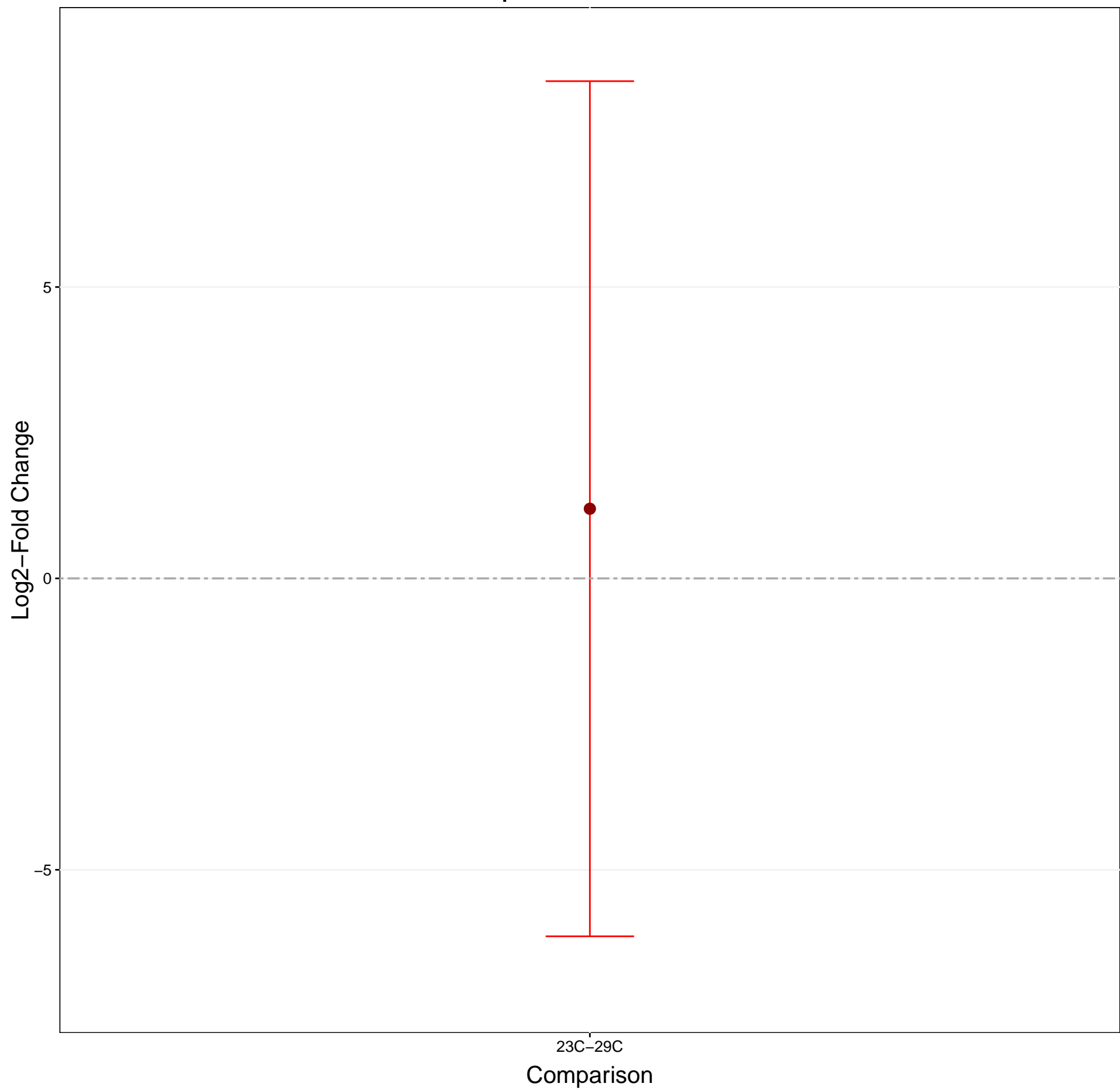
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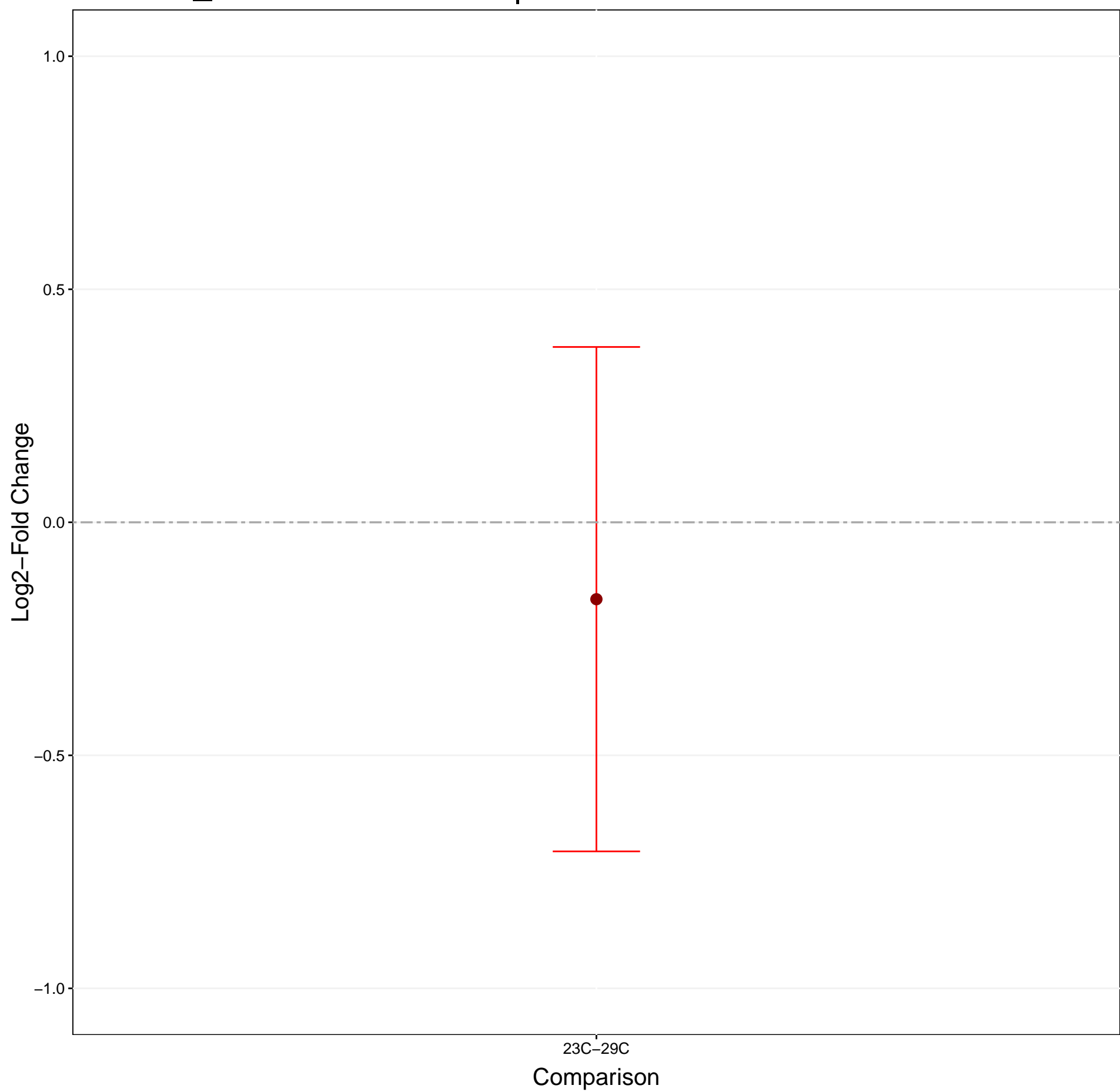
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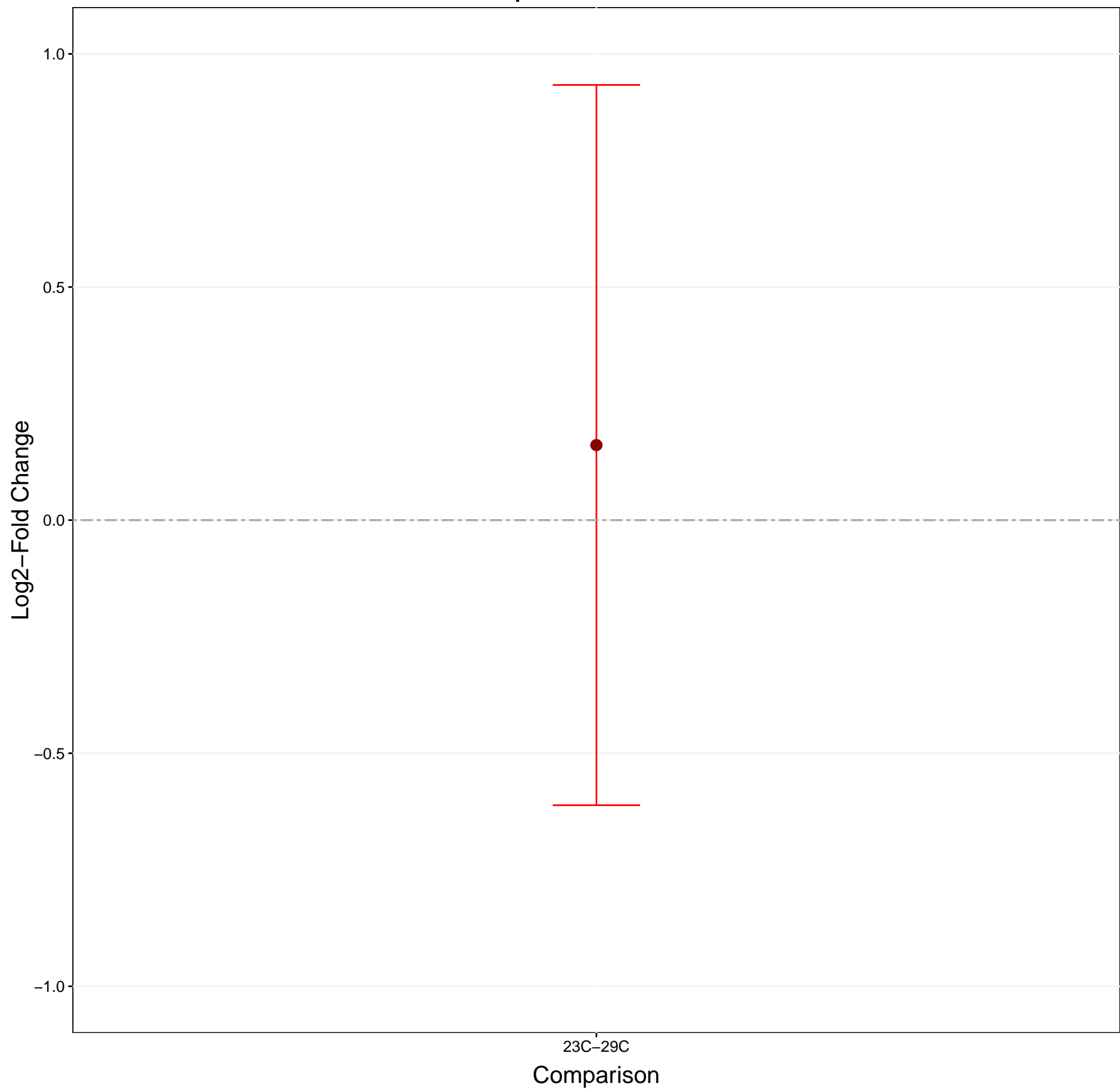
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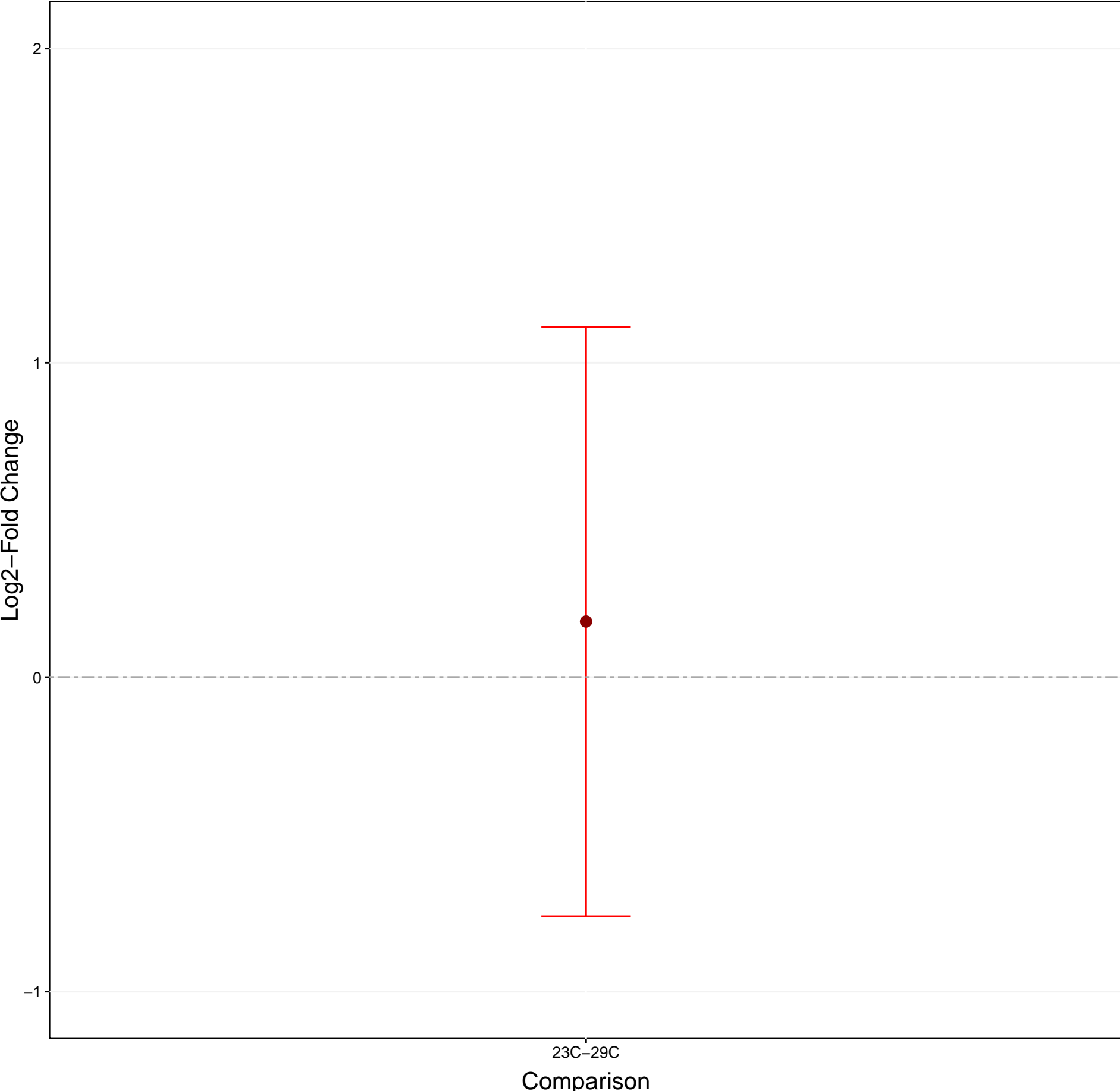
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# CHOYP\_LOC100877393.1.1|m.26310



CHOYP\_LOC100877728.1.1|m.19879





# CHOYP\_LOC100877749.1.1|m.65236

Log2-Fold Change

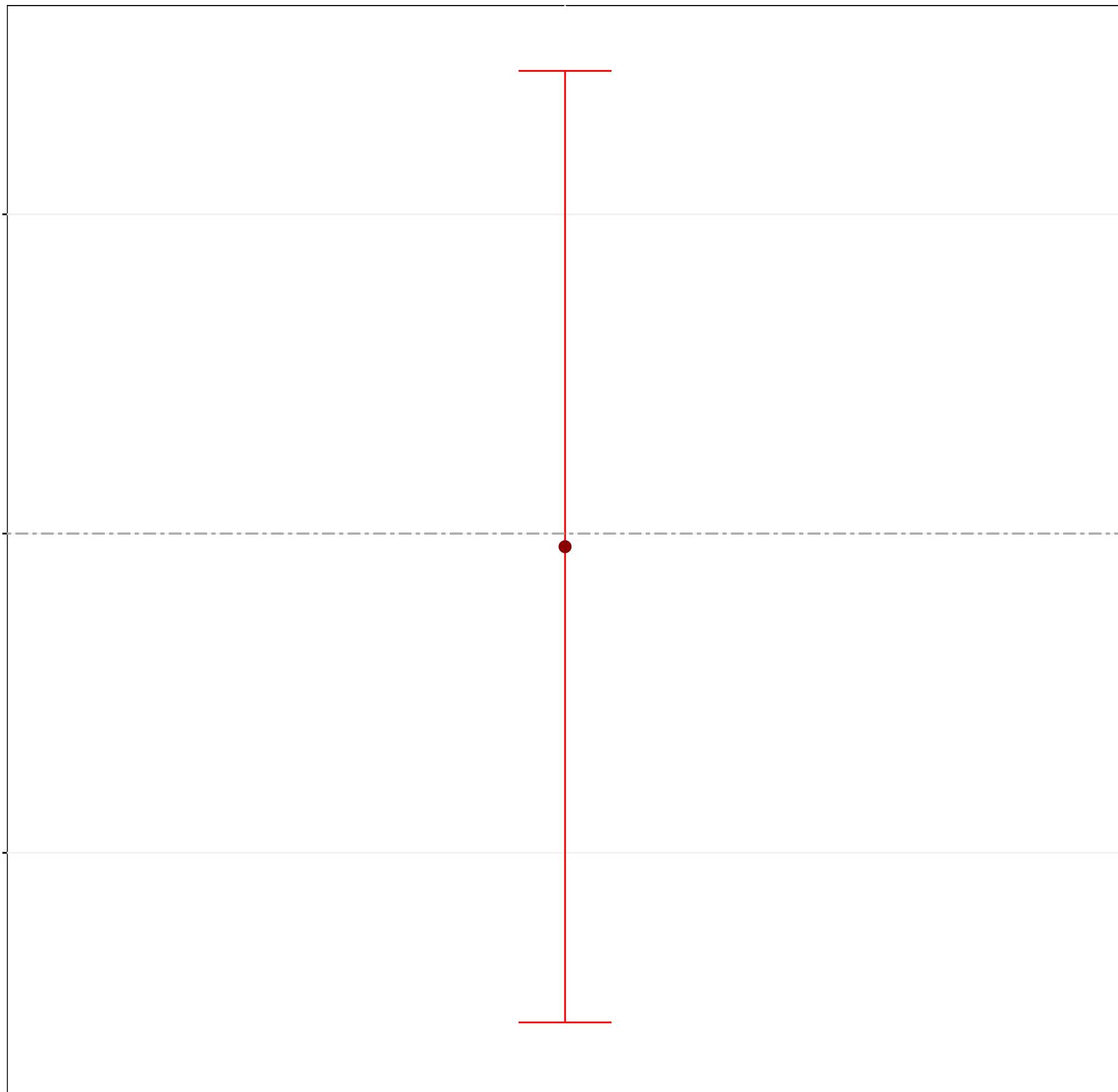
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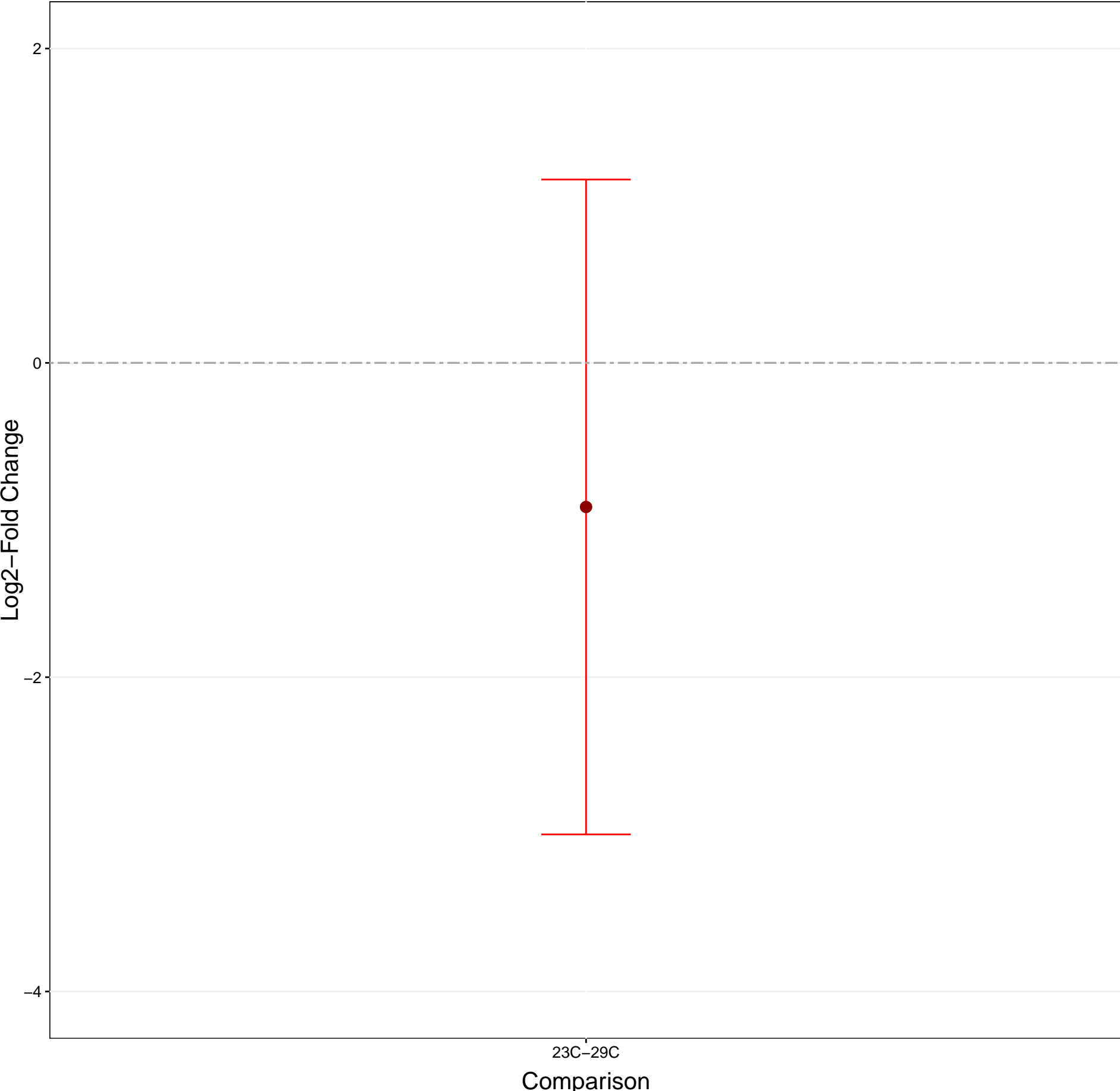
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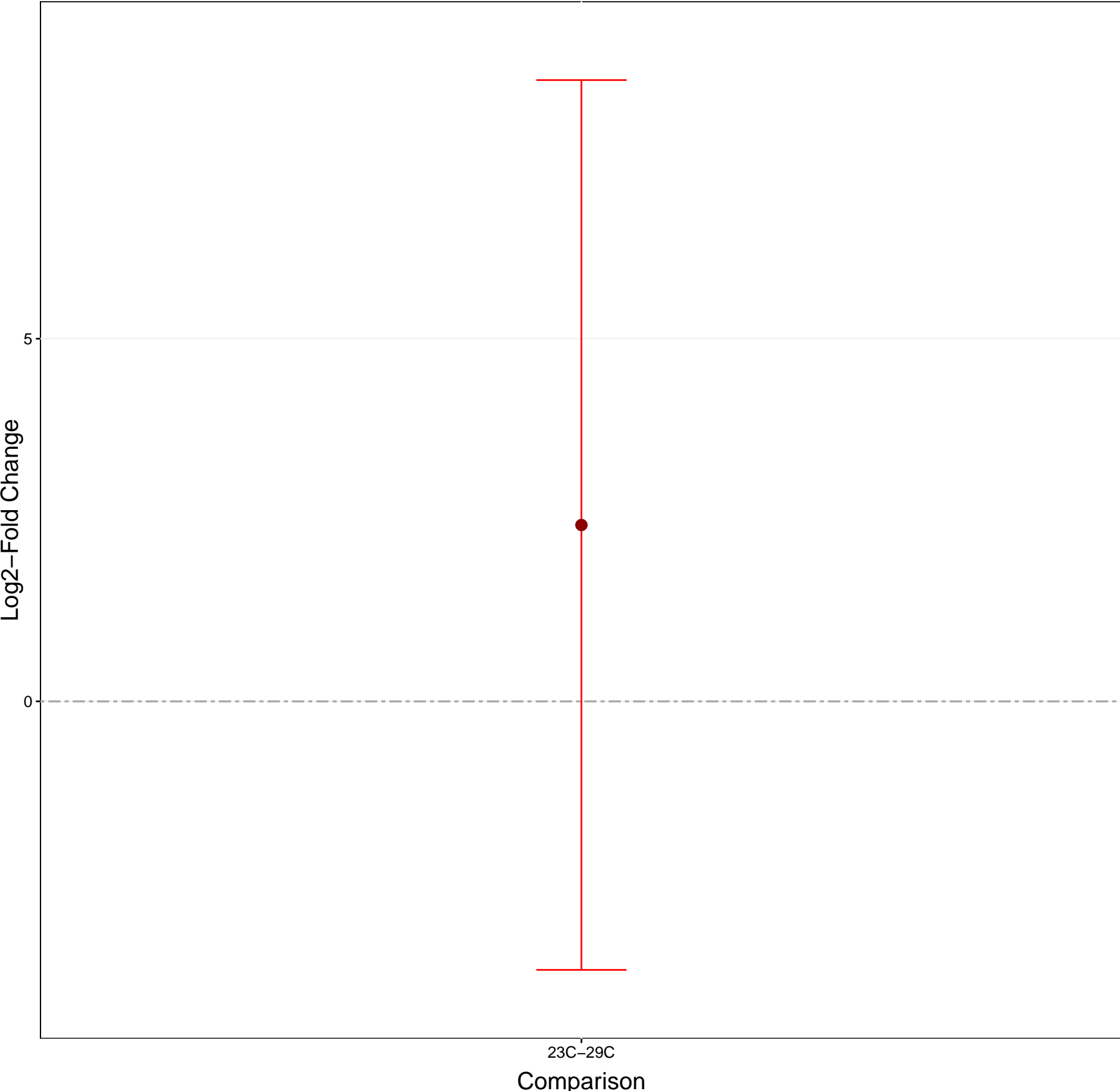
23C-29C

Comparison

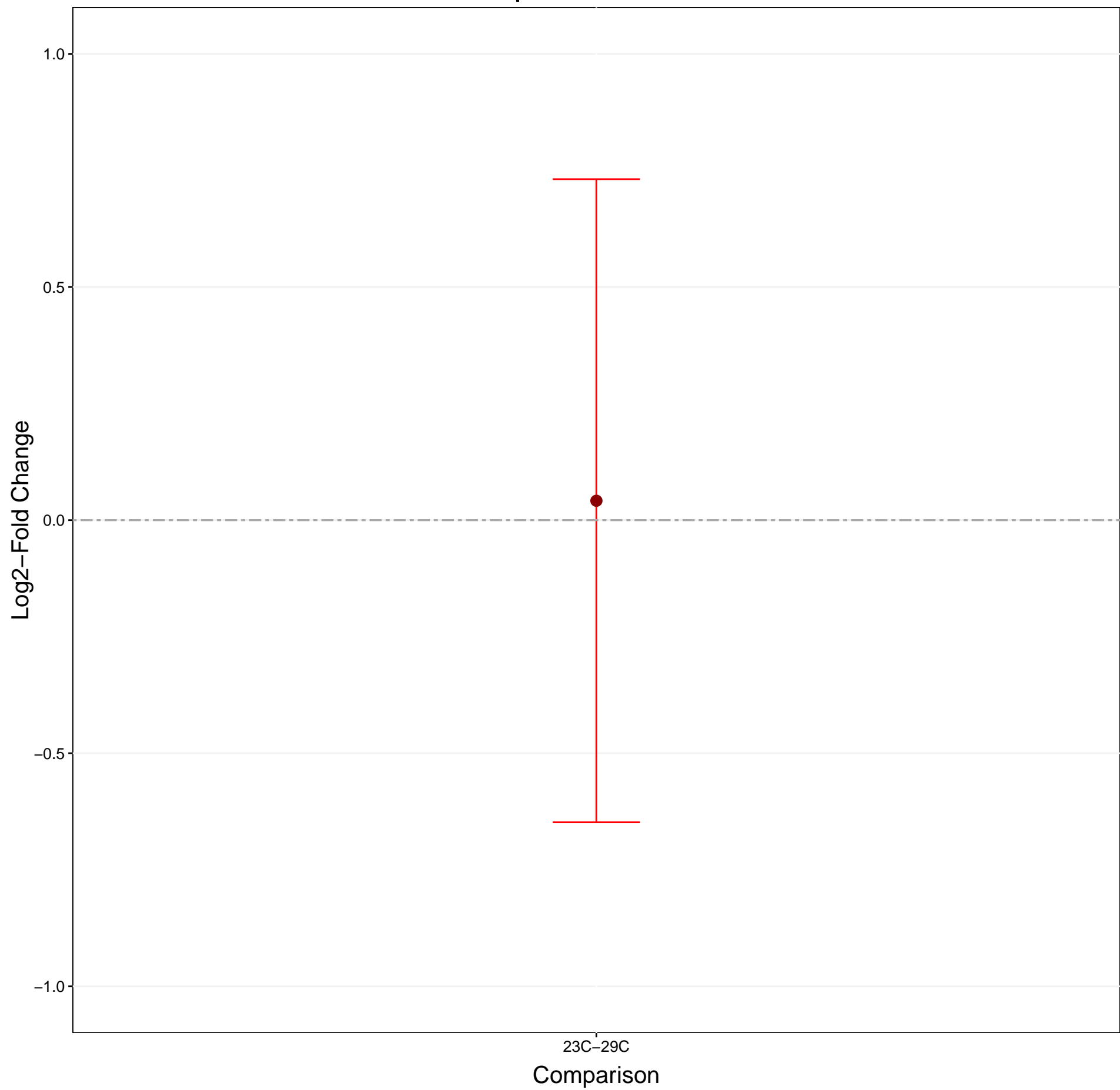


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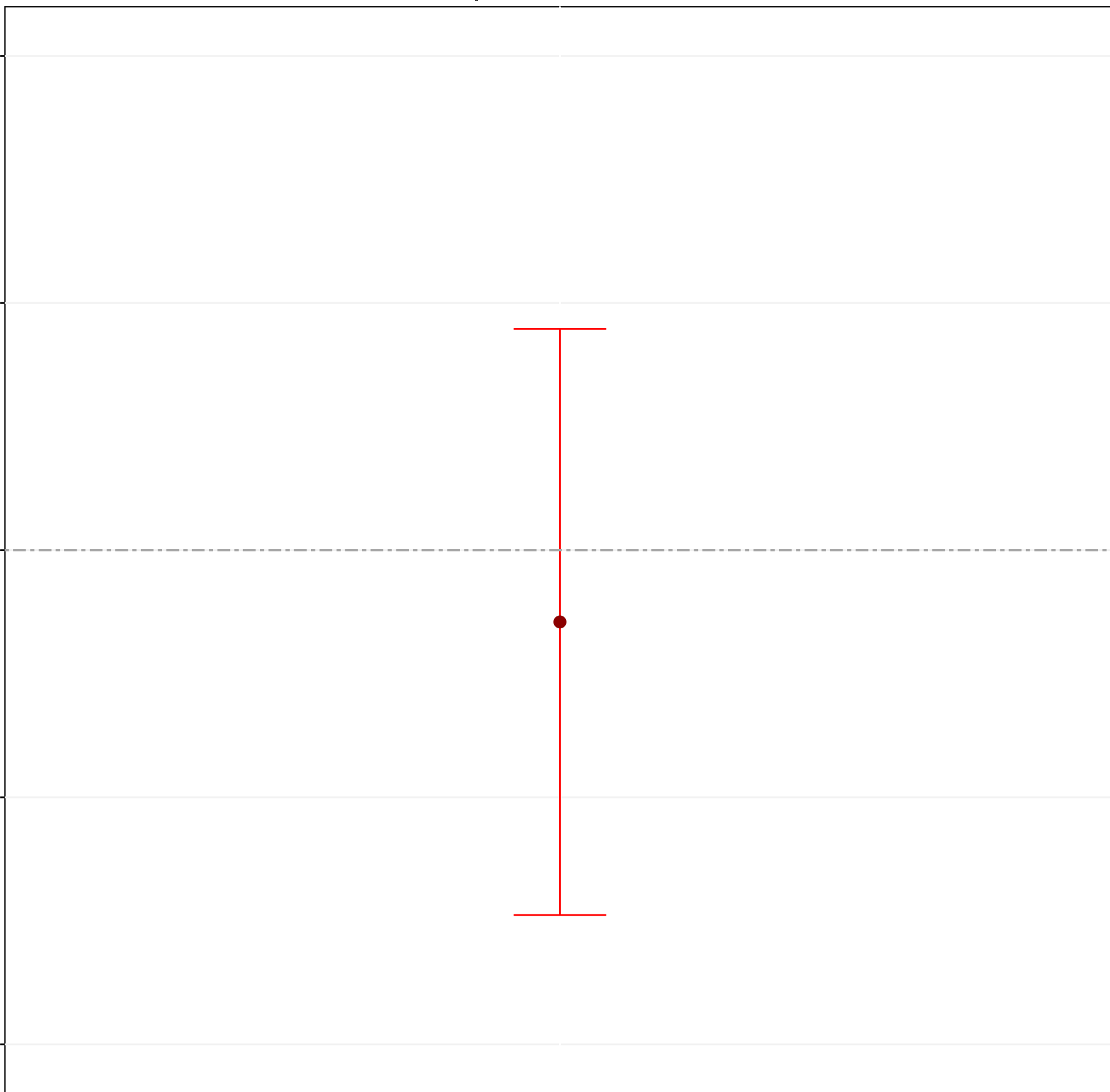
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Log2-Fold Change

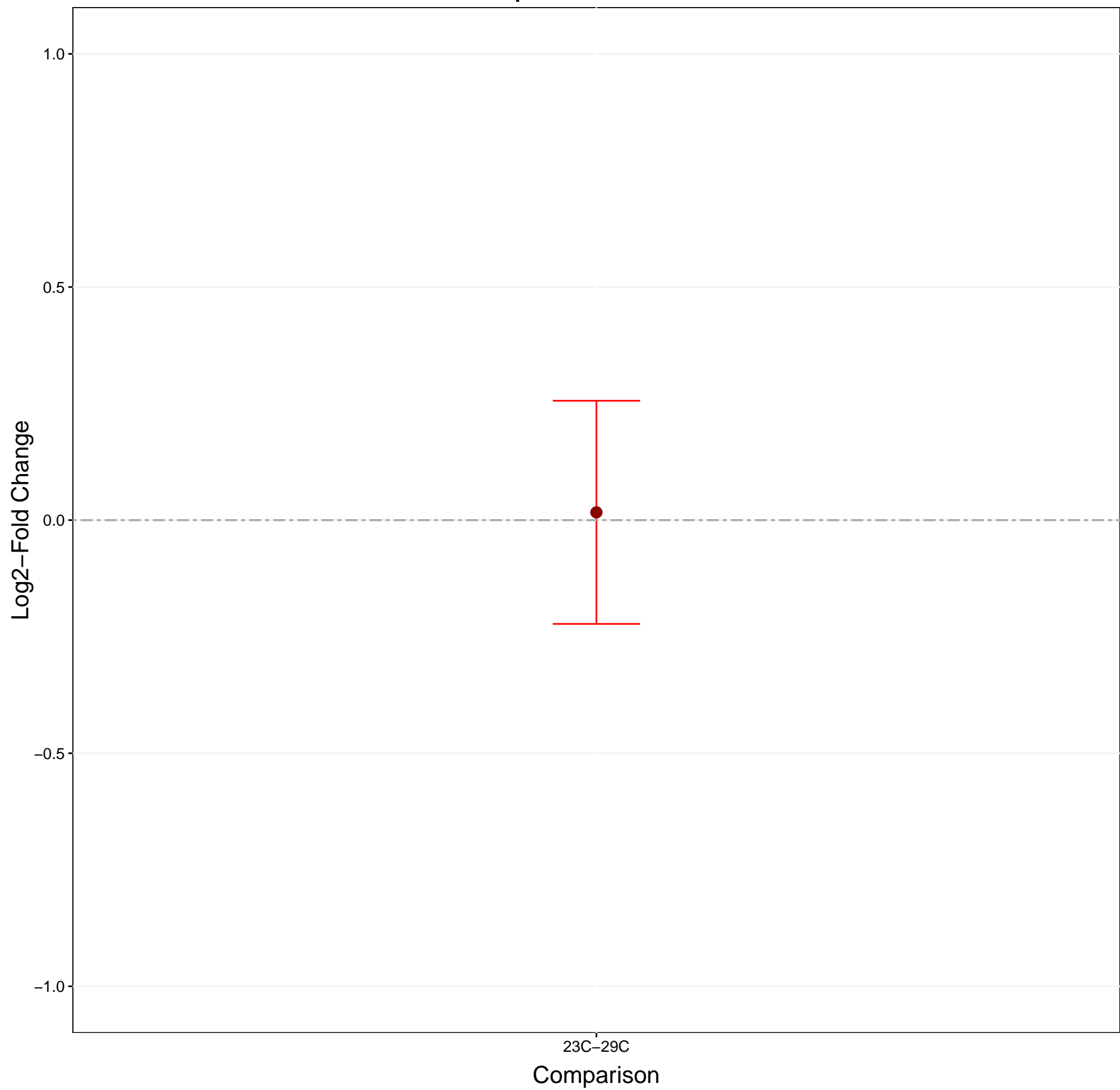
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0.5  
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23C-29C

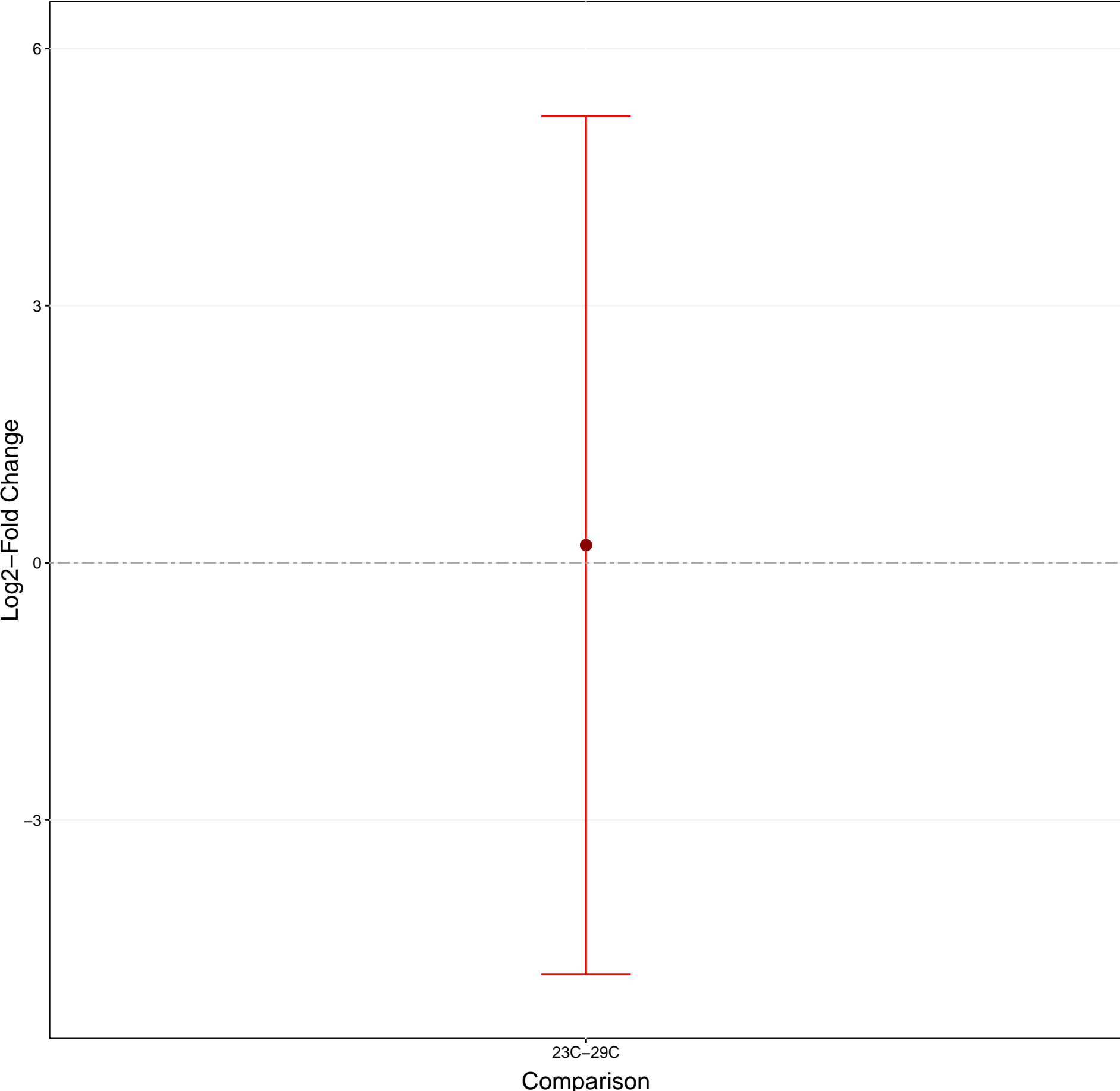
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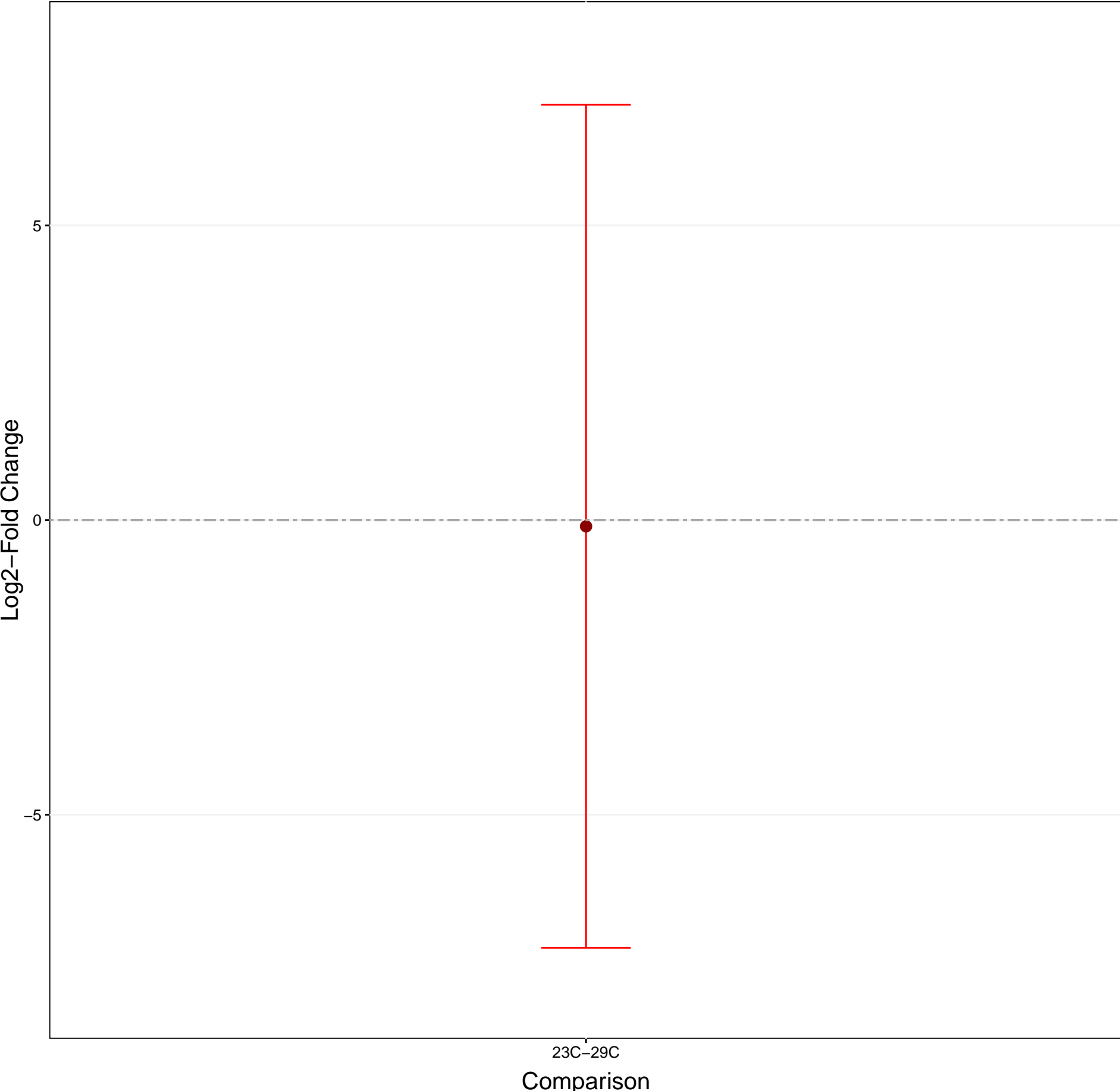


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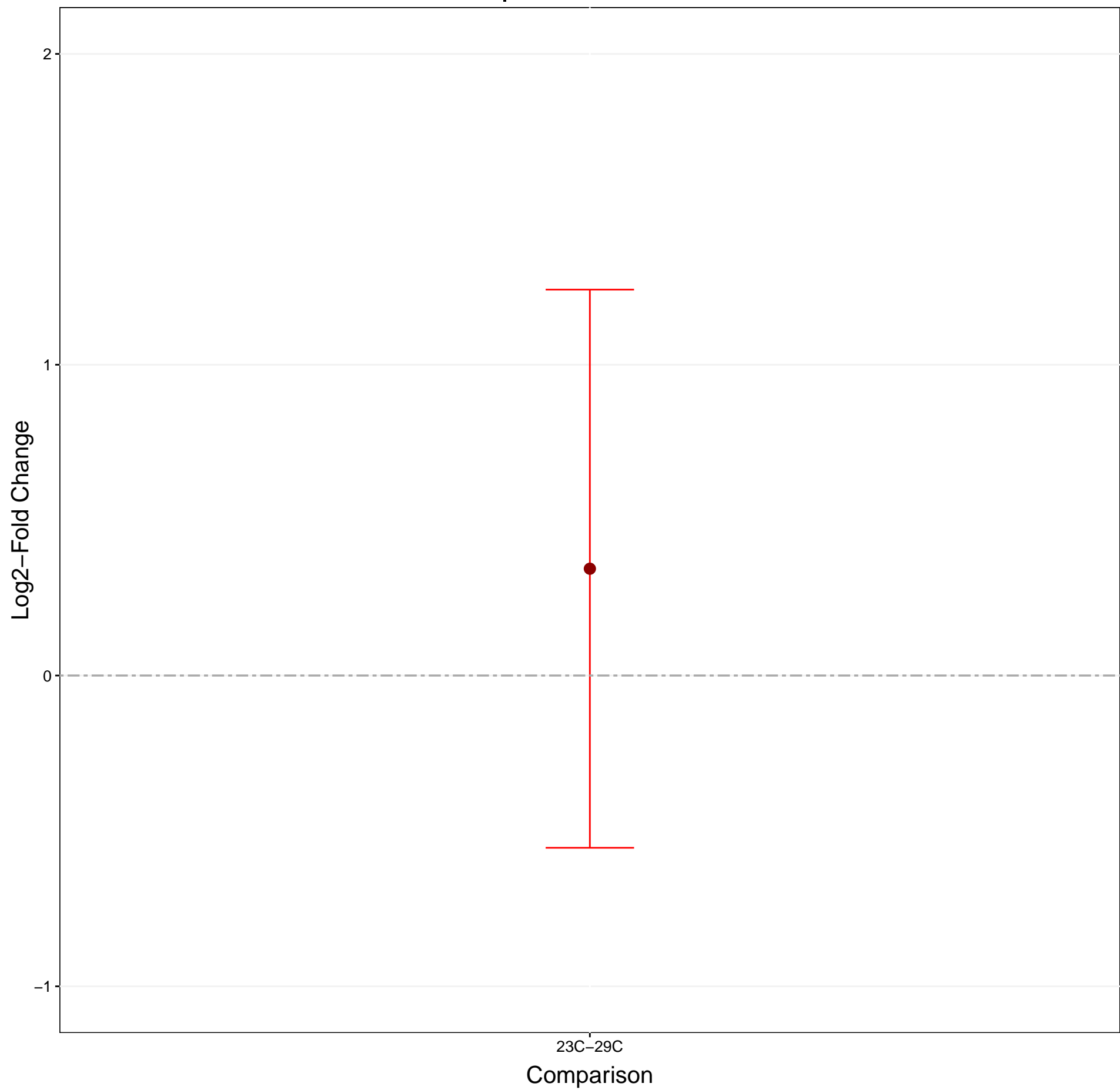
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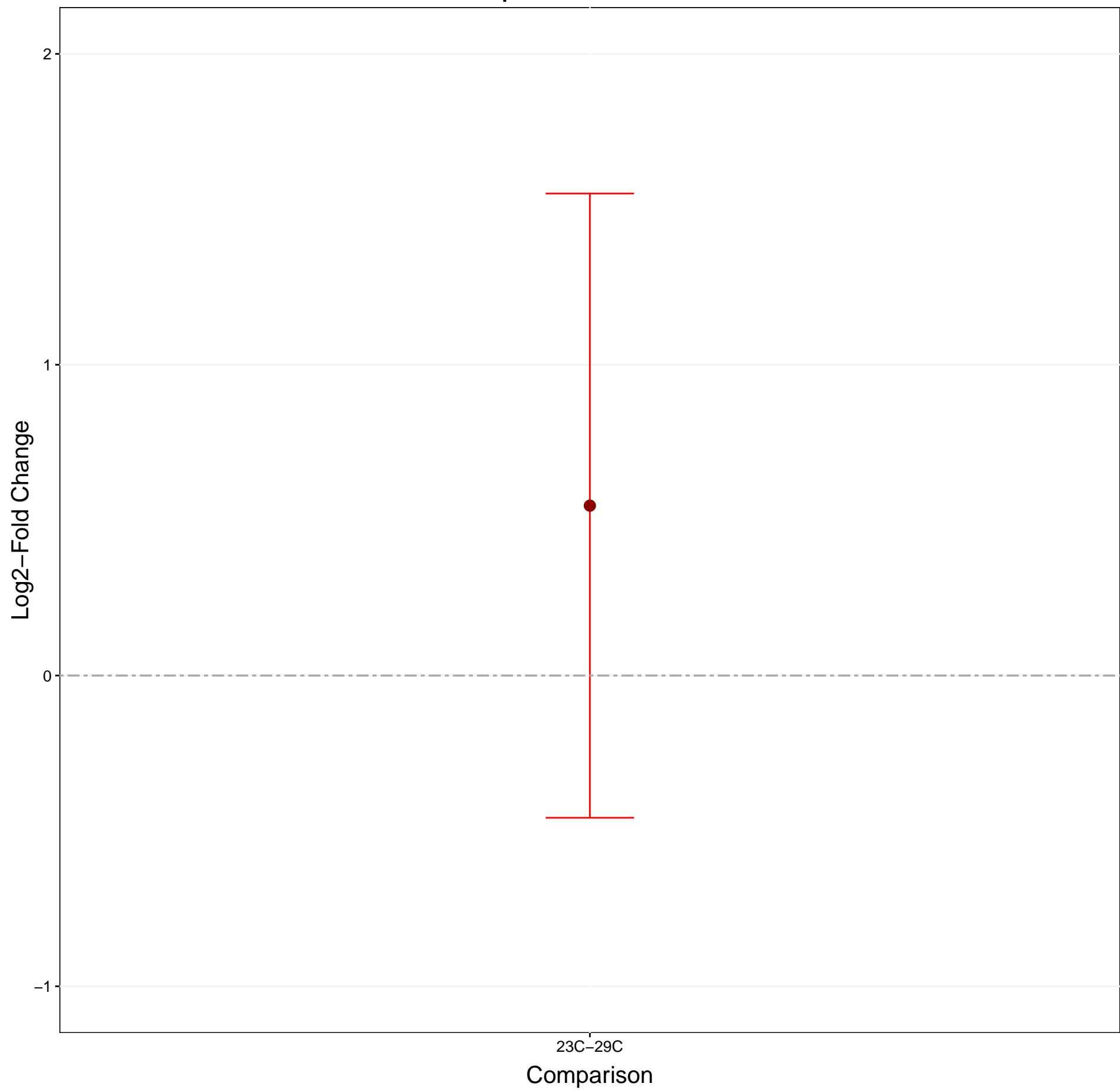




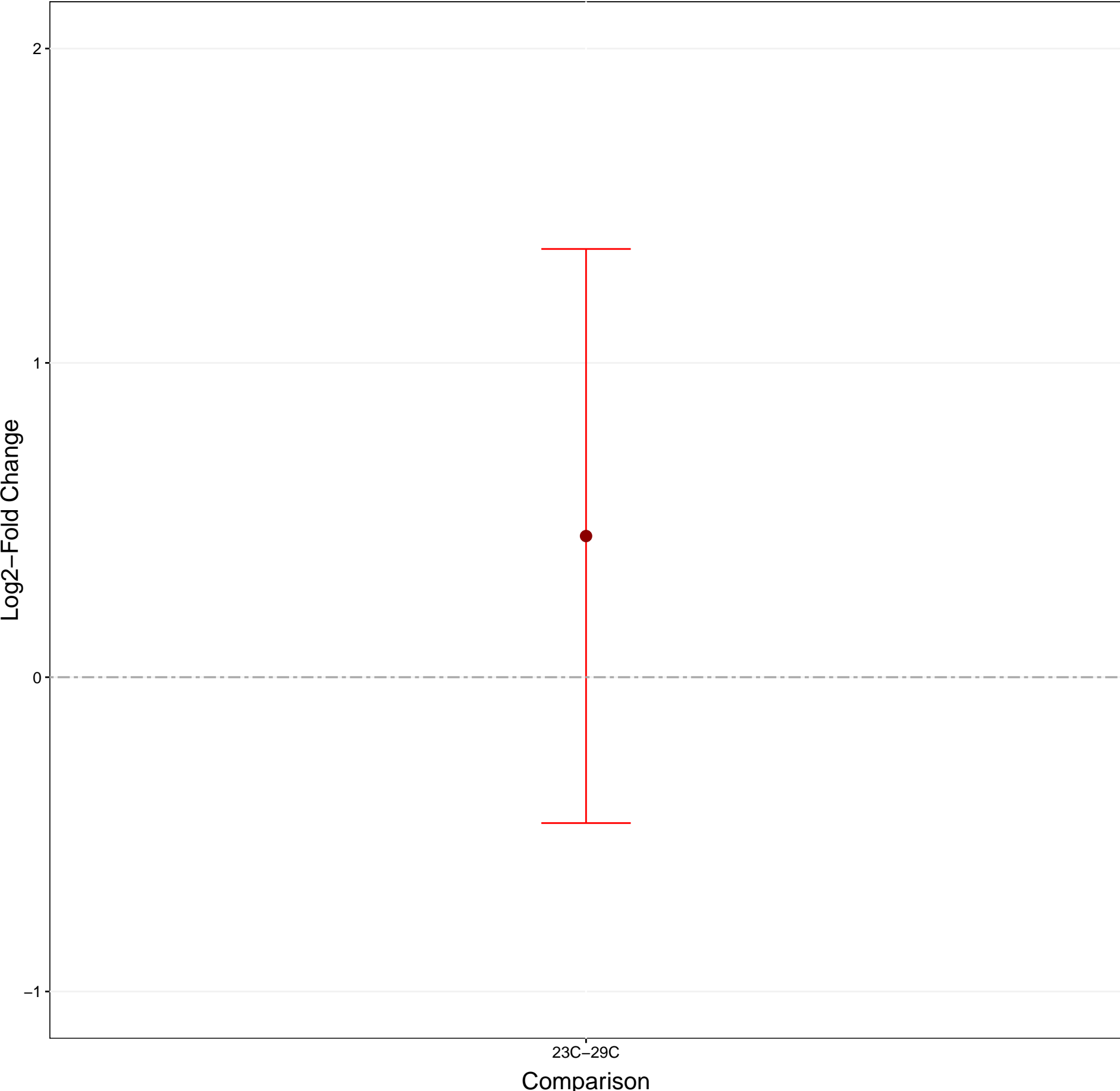
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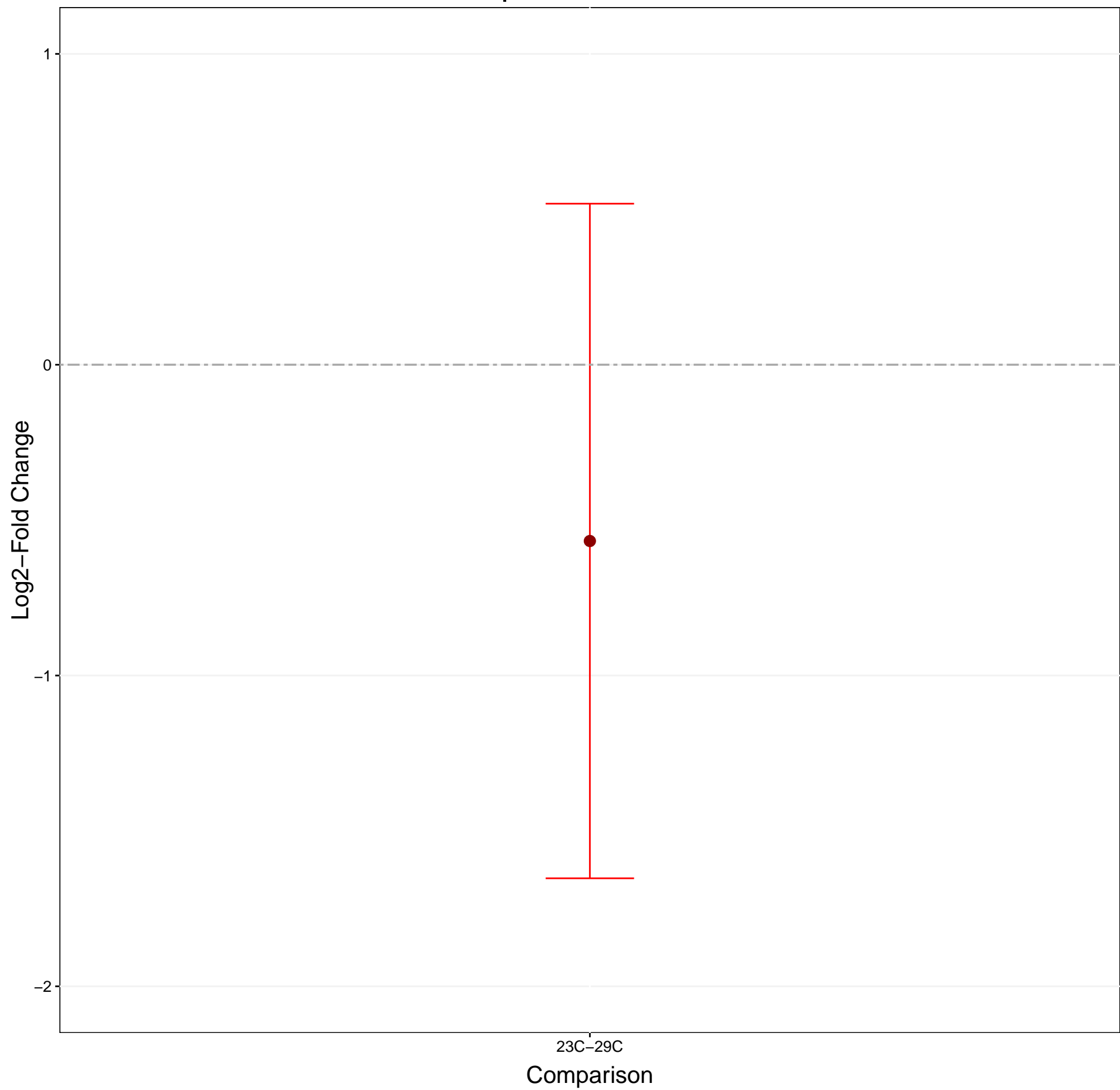
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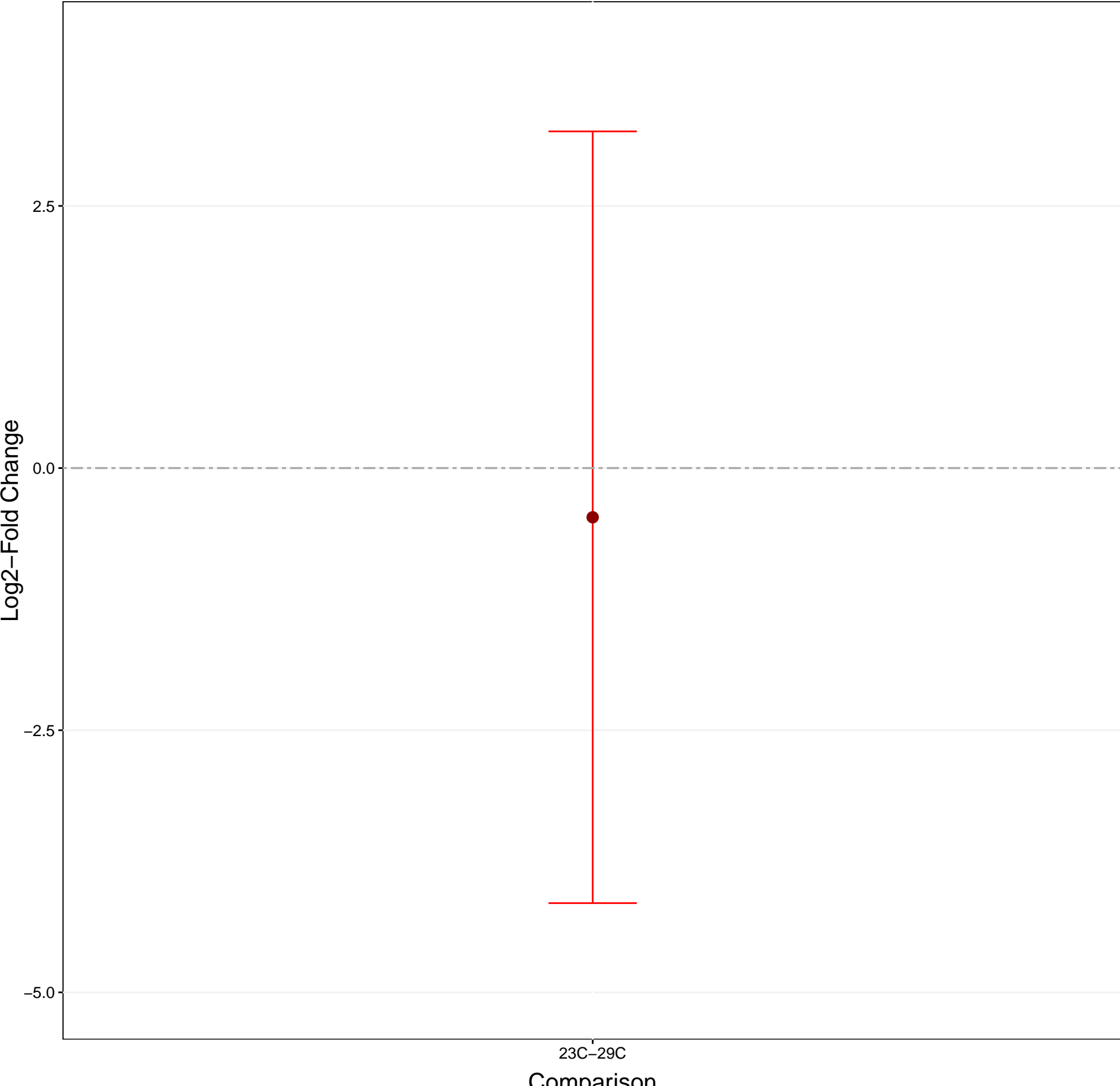
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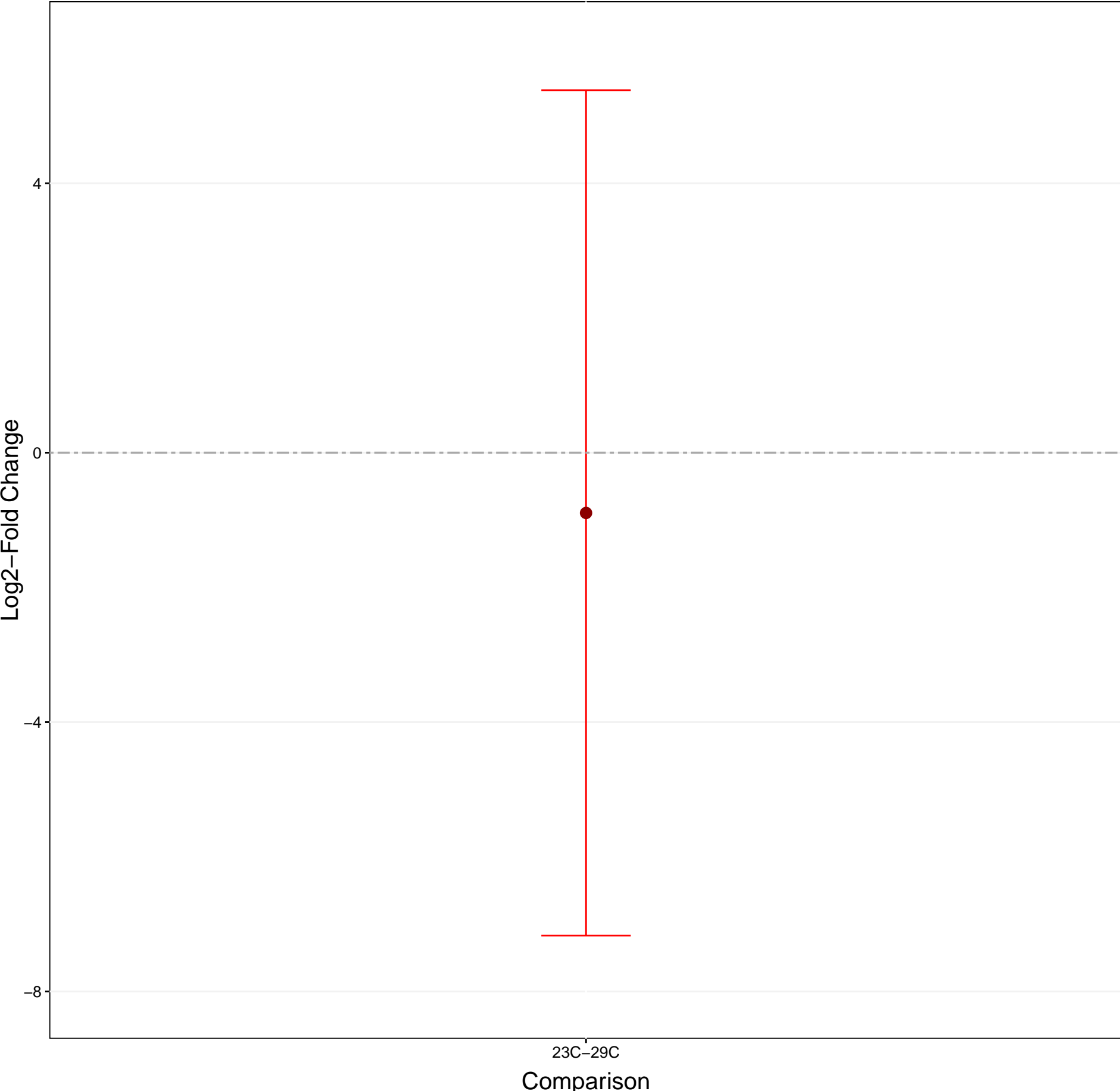
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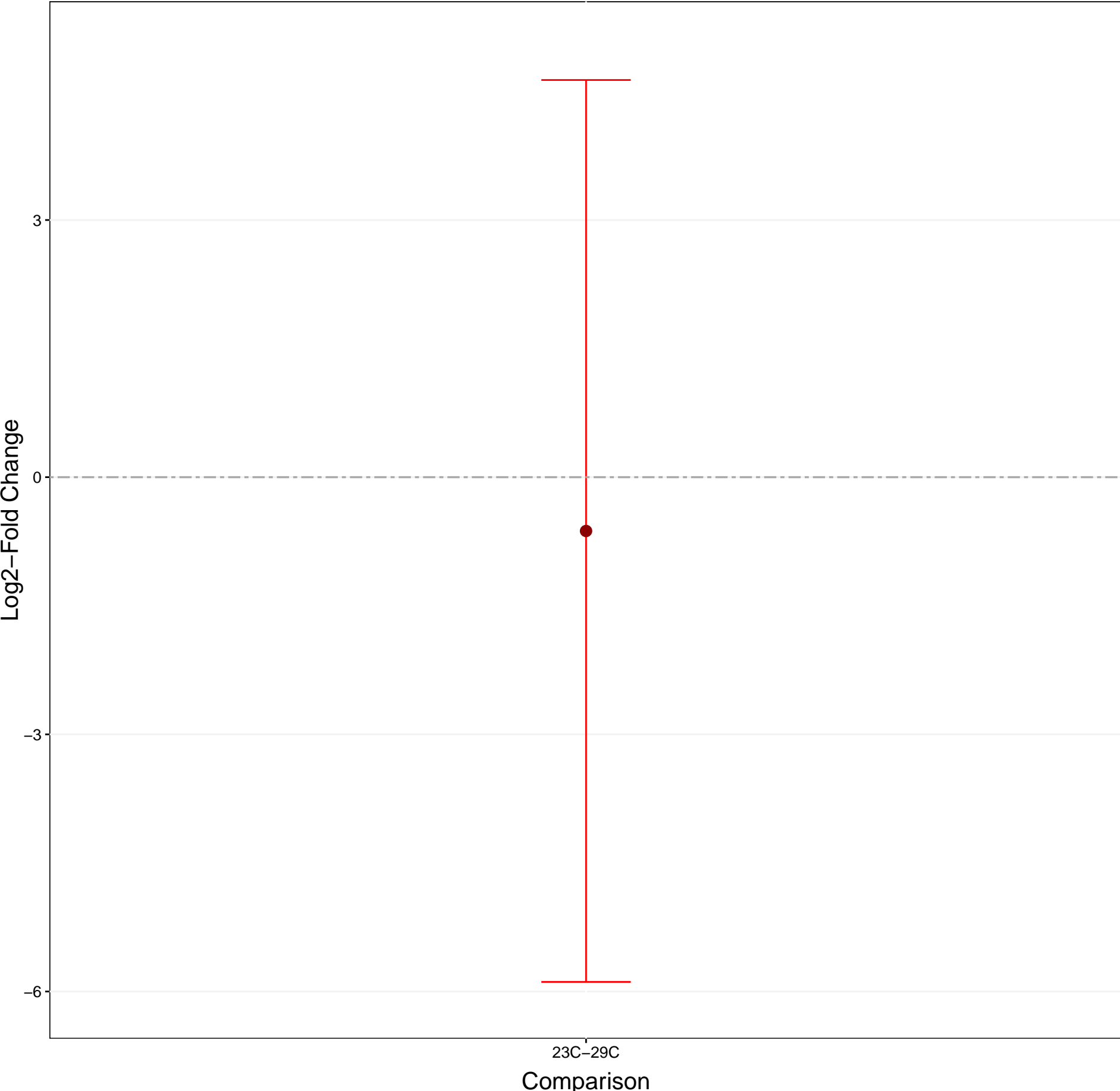
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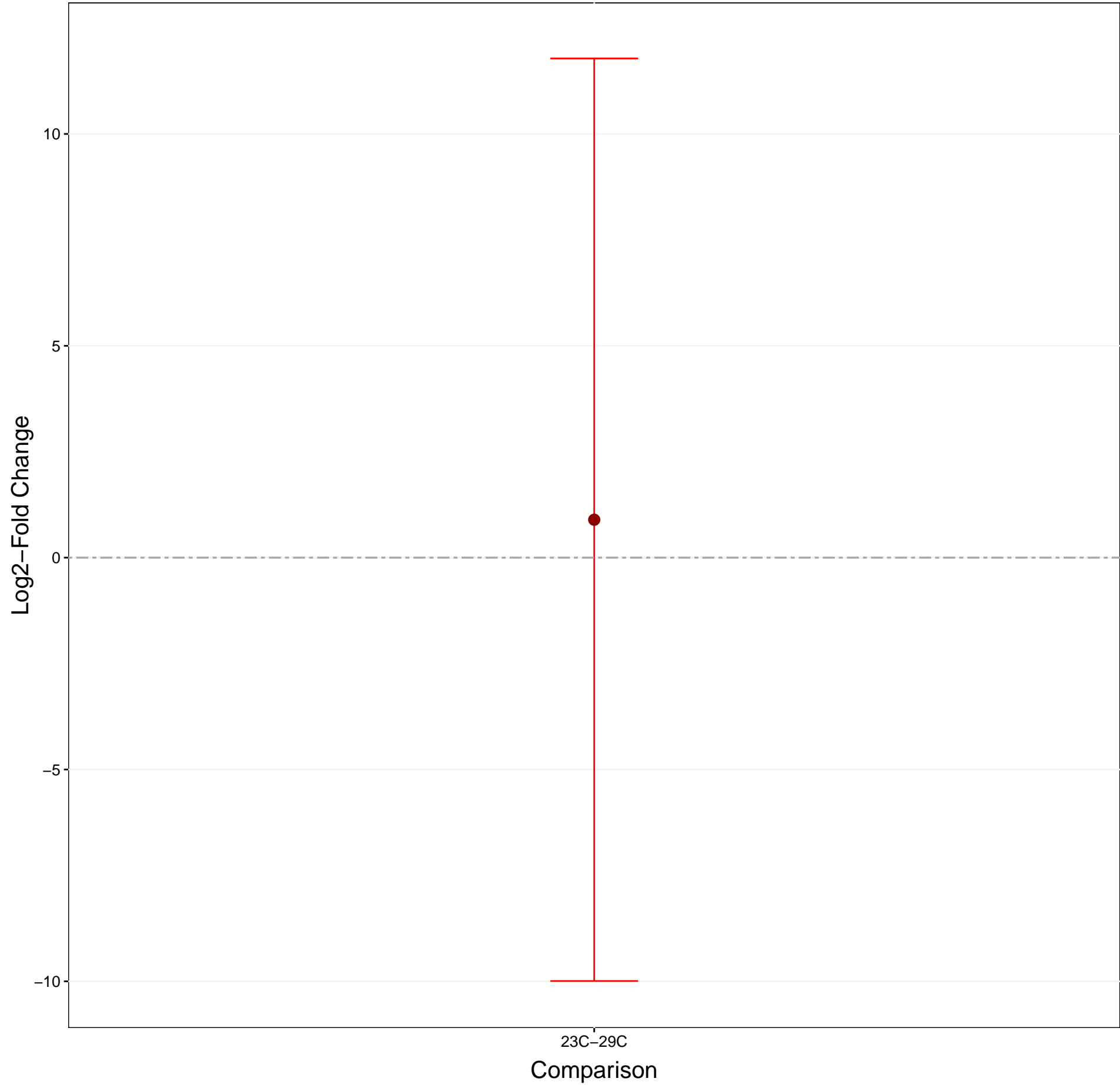
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CHOYP\_LOC100882263.1.1|m.48839

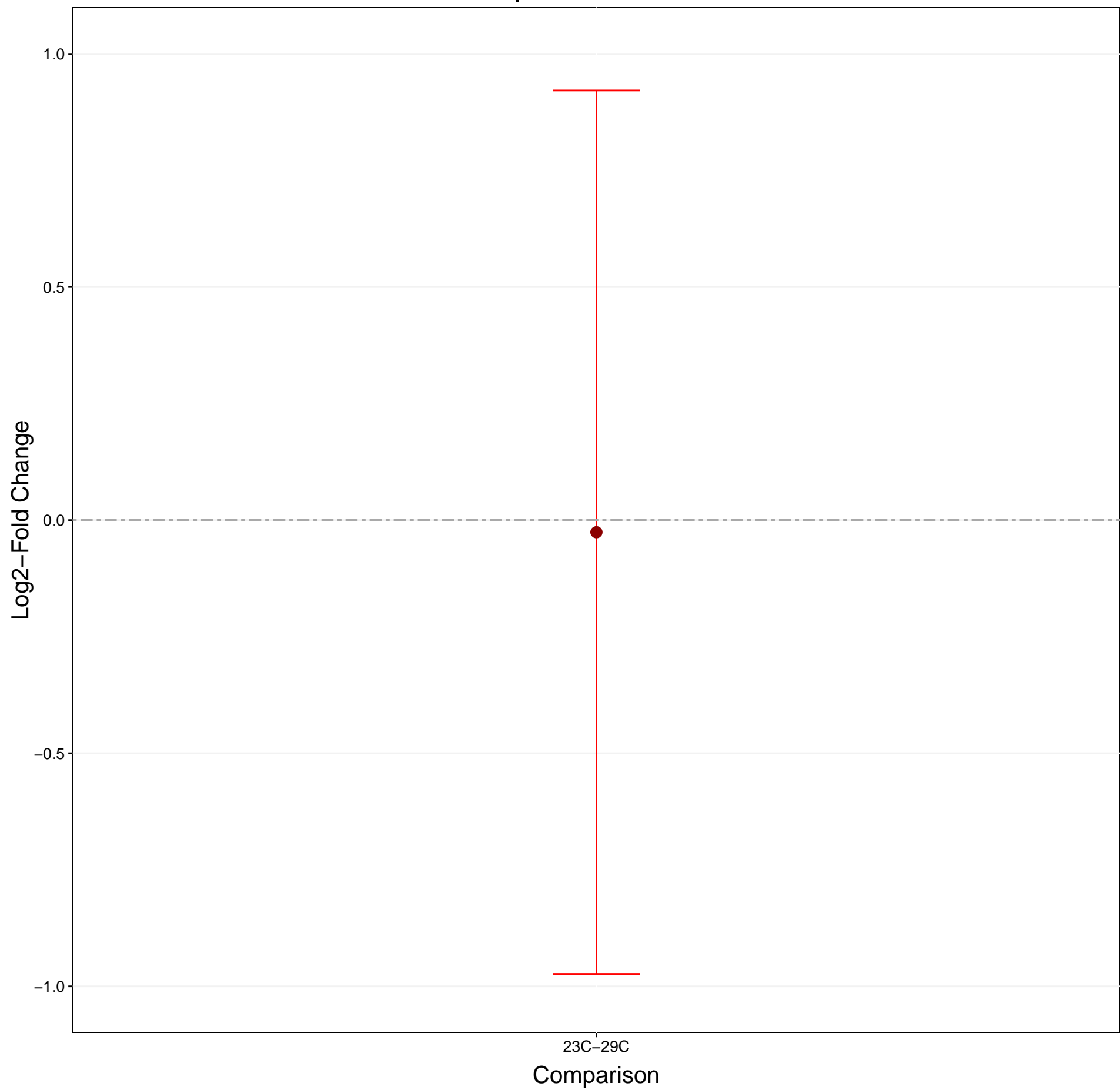


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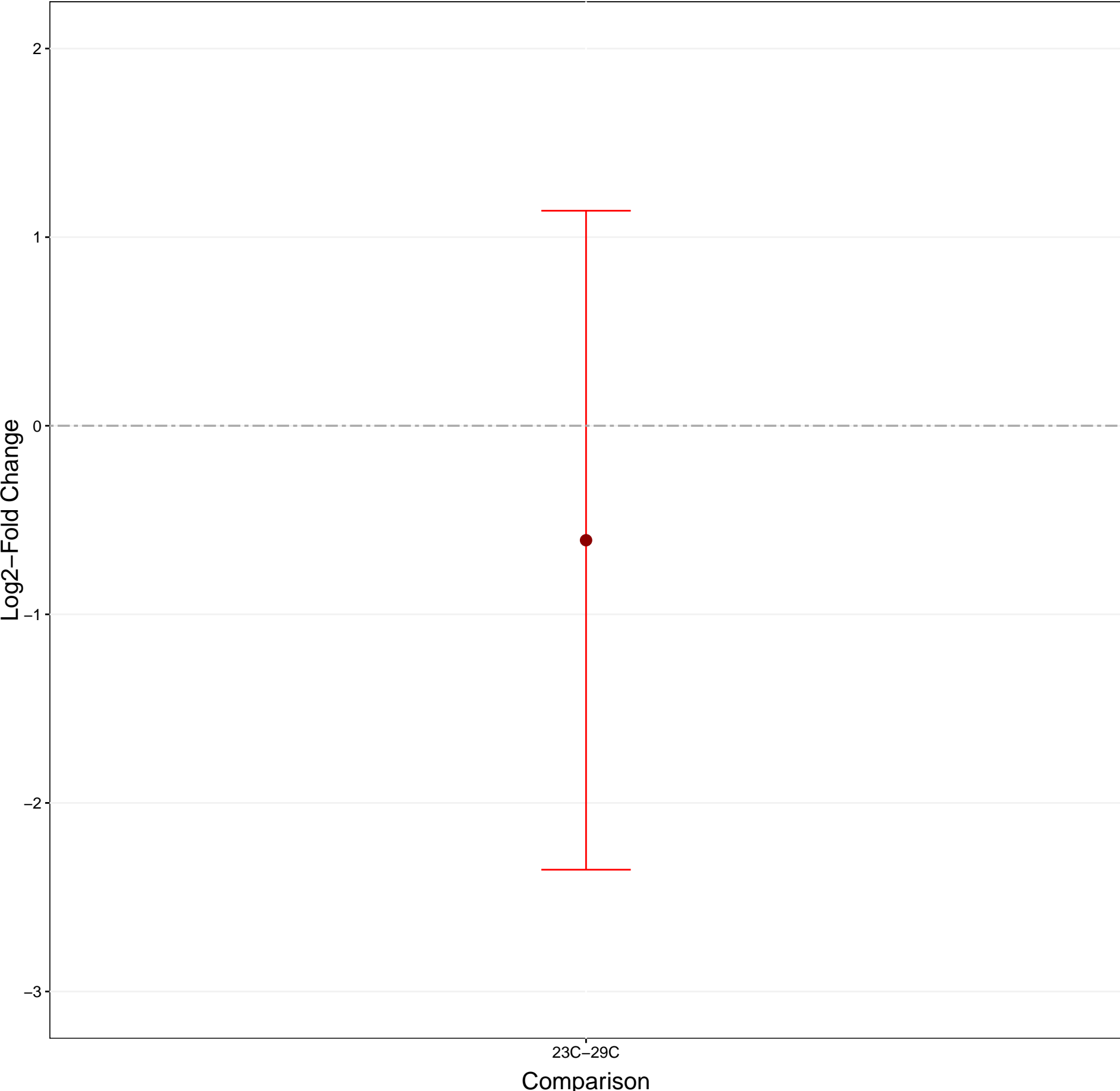




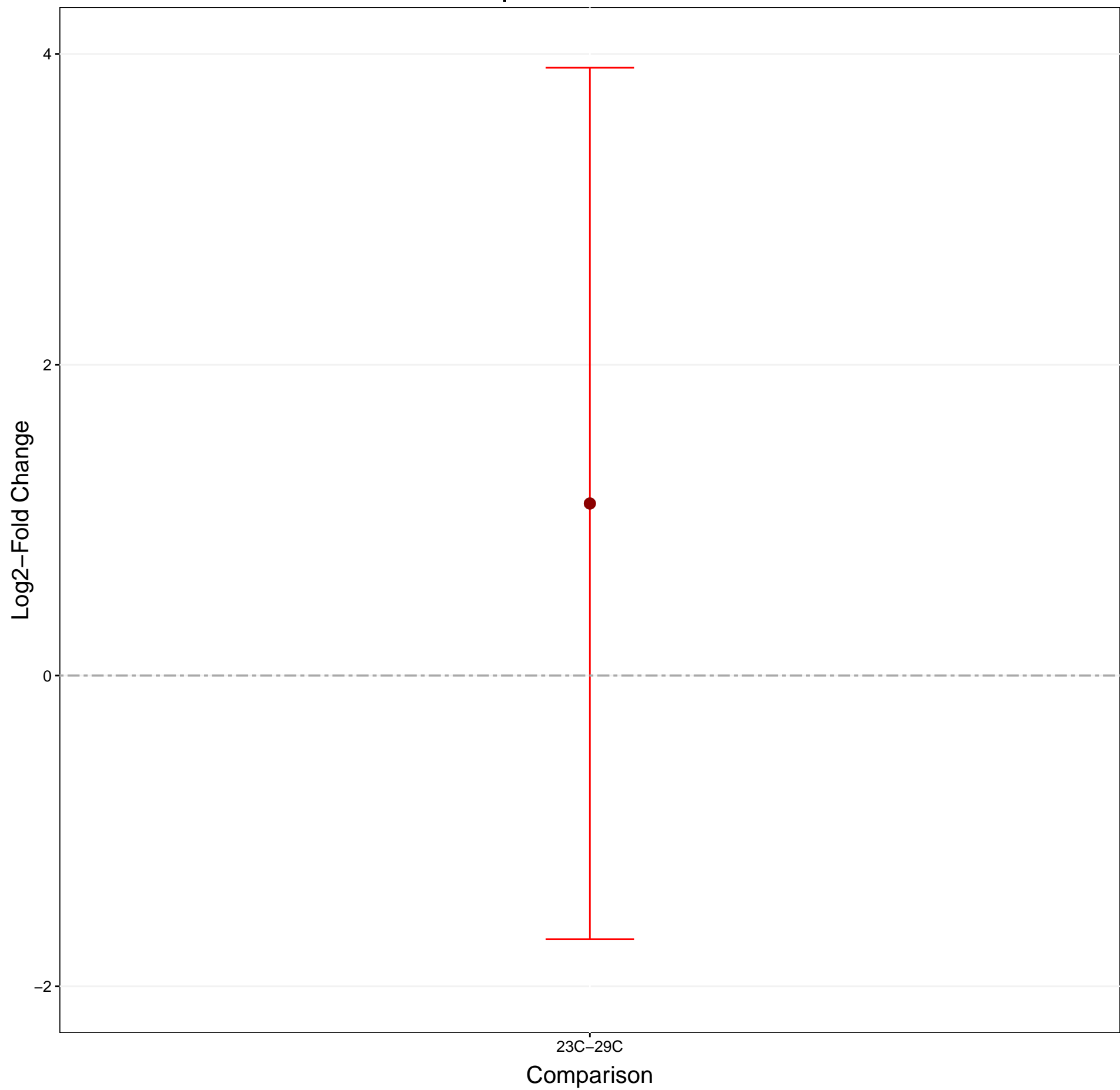
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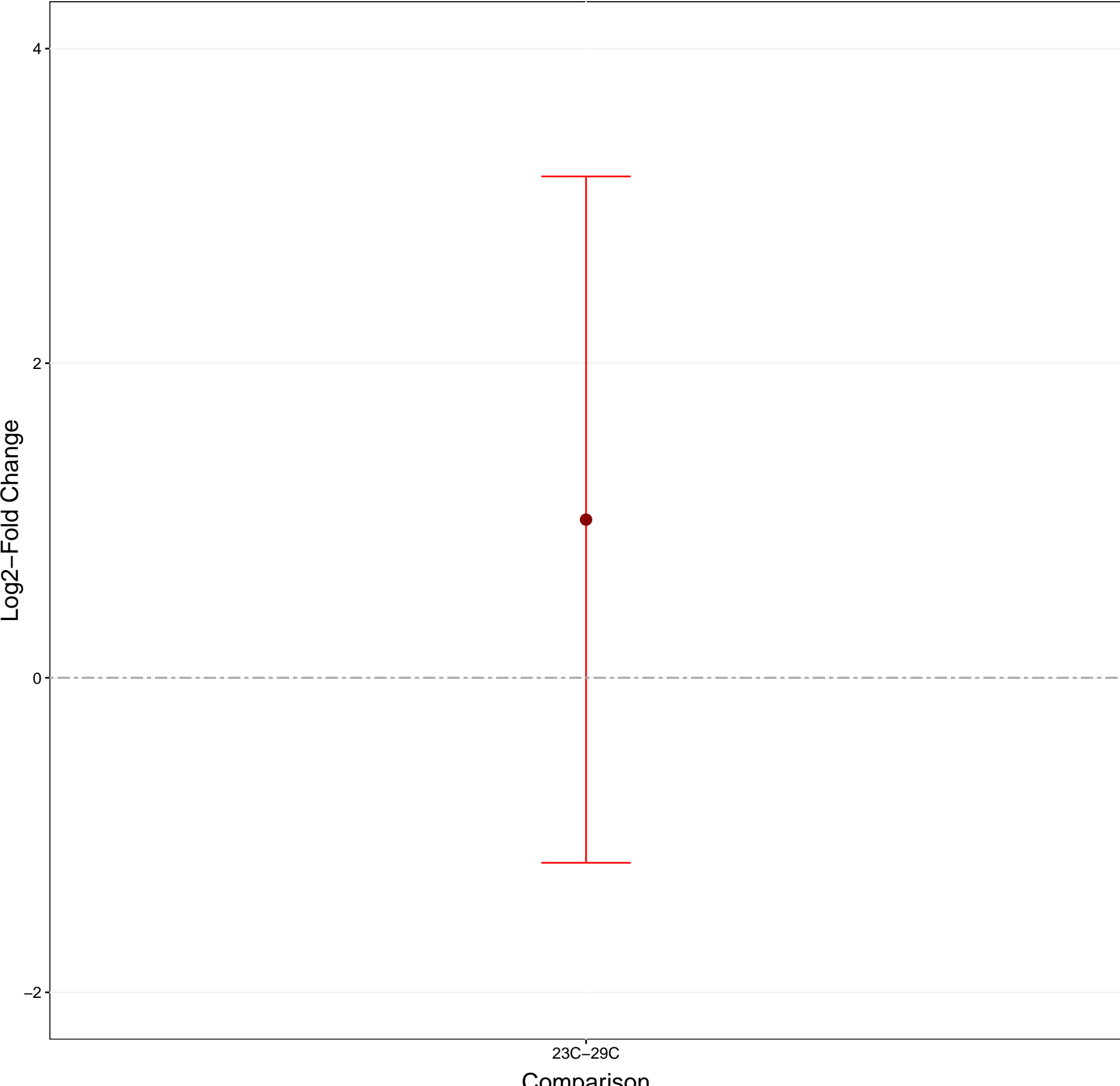
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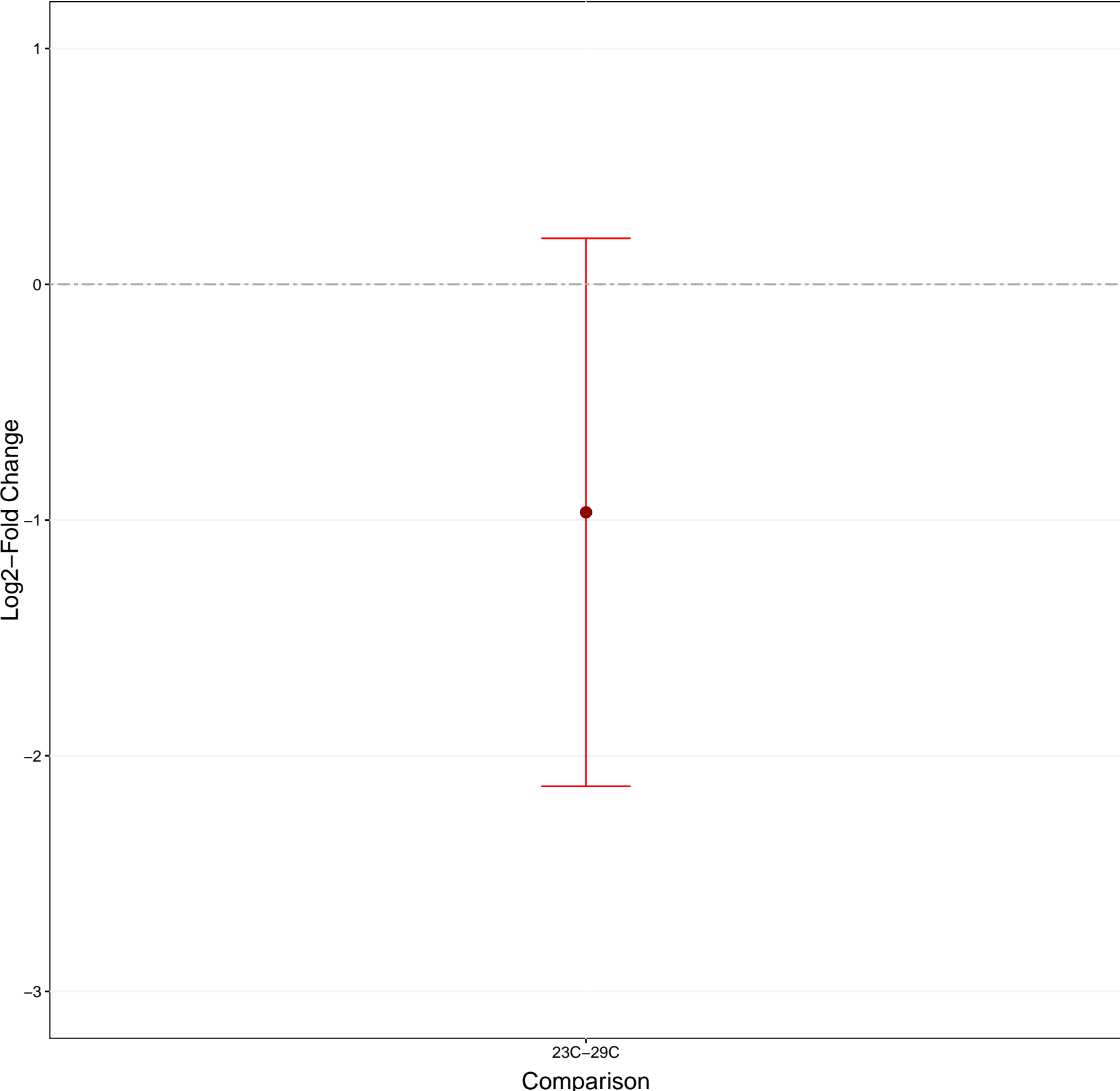
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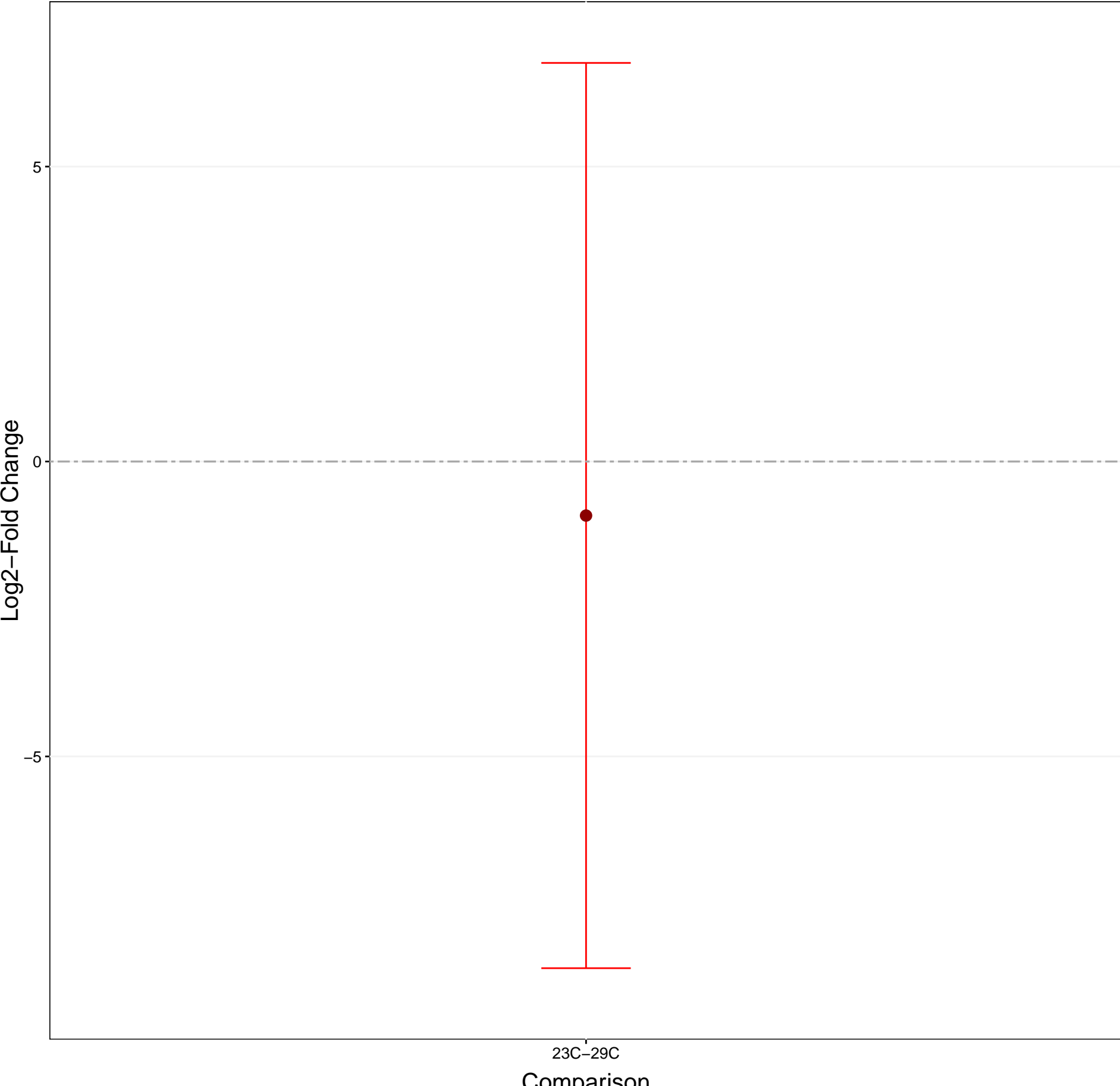


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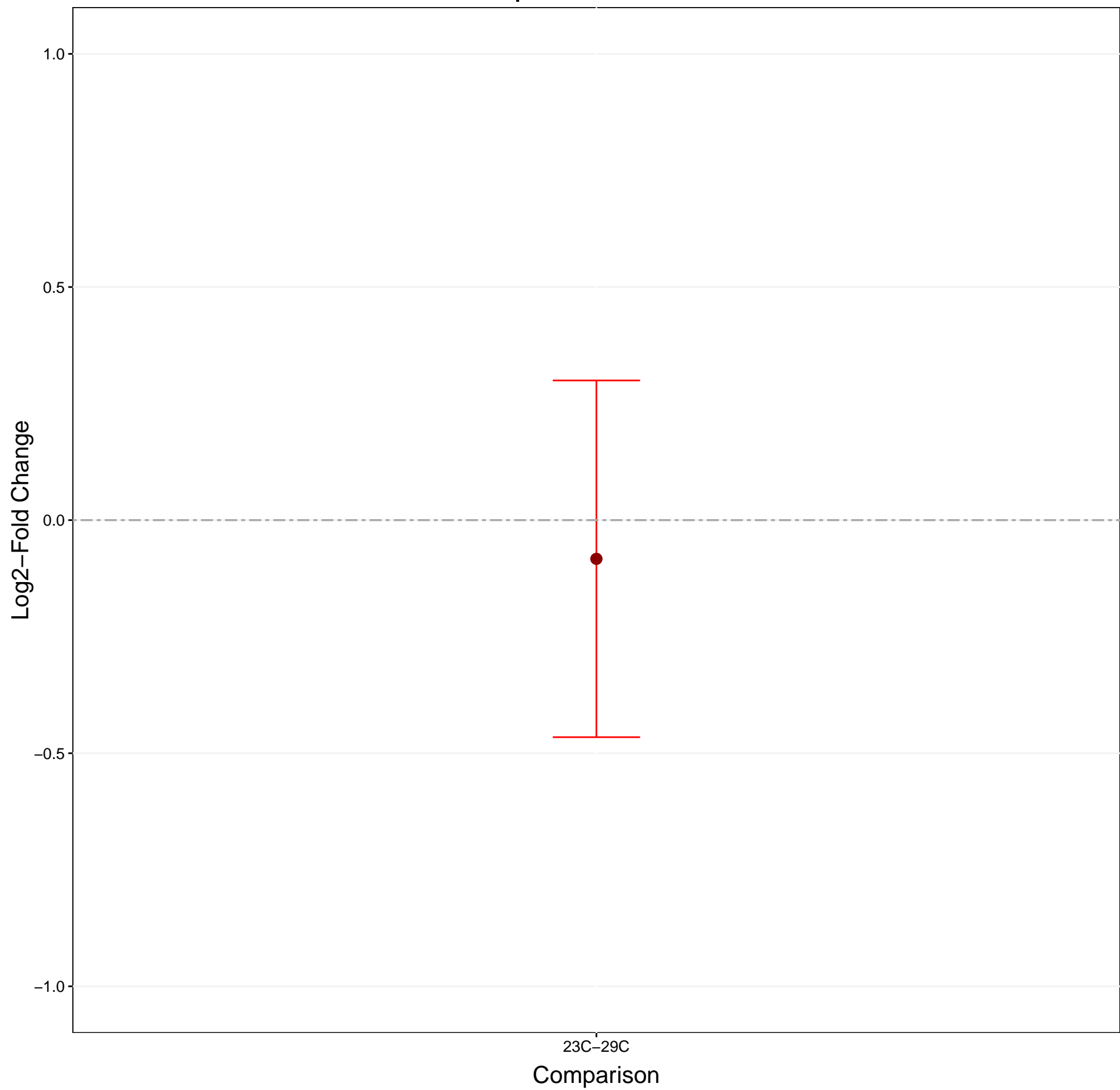


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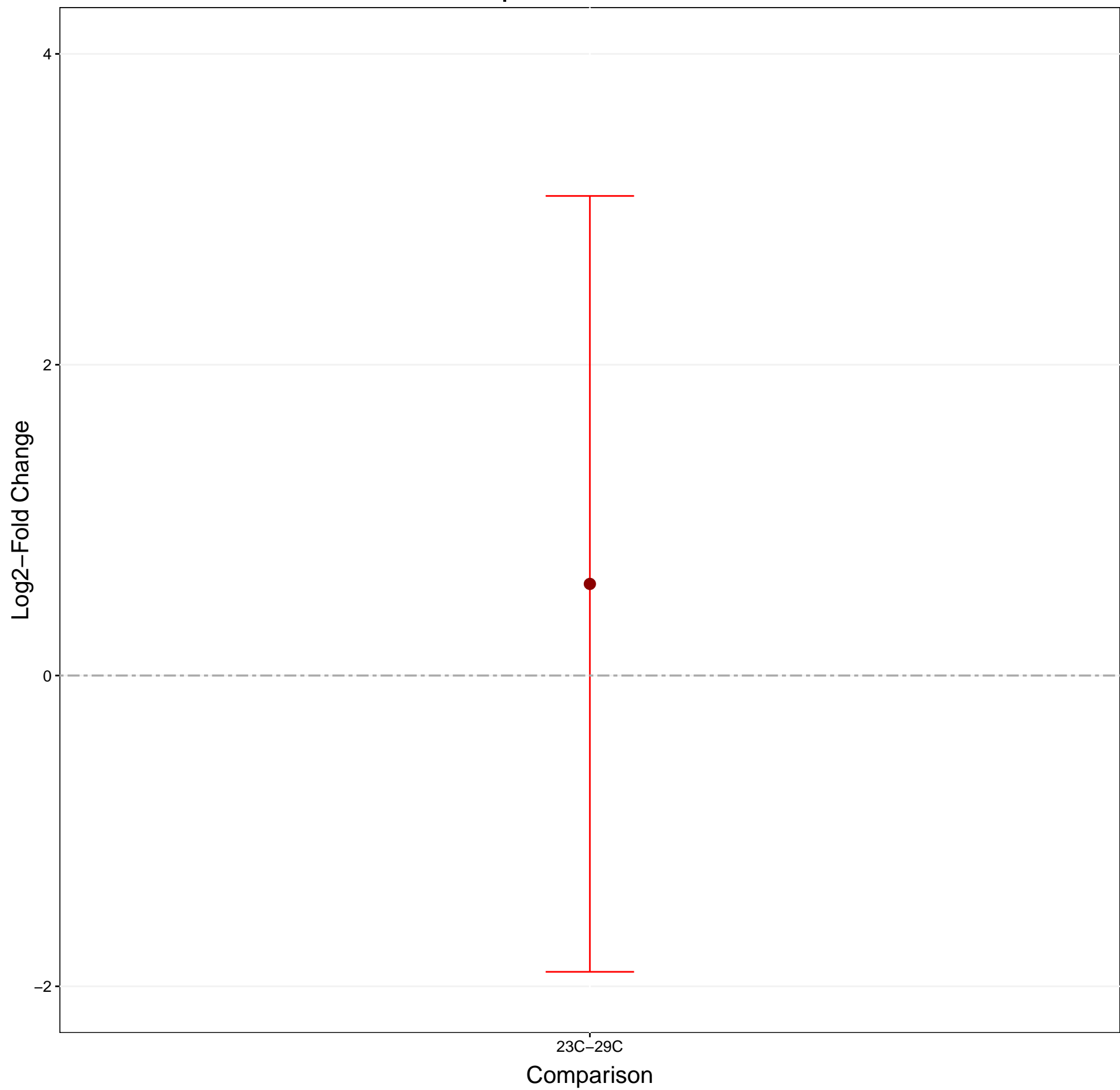




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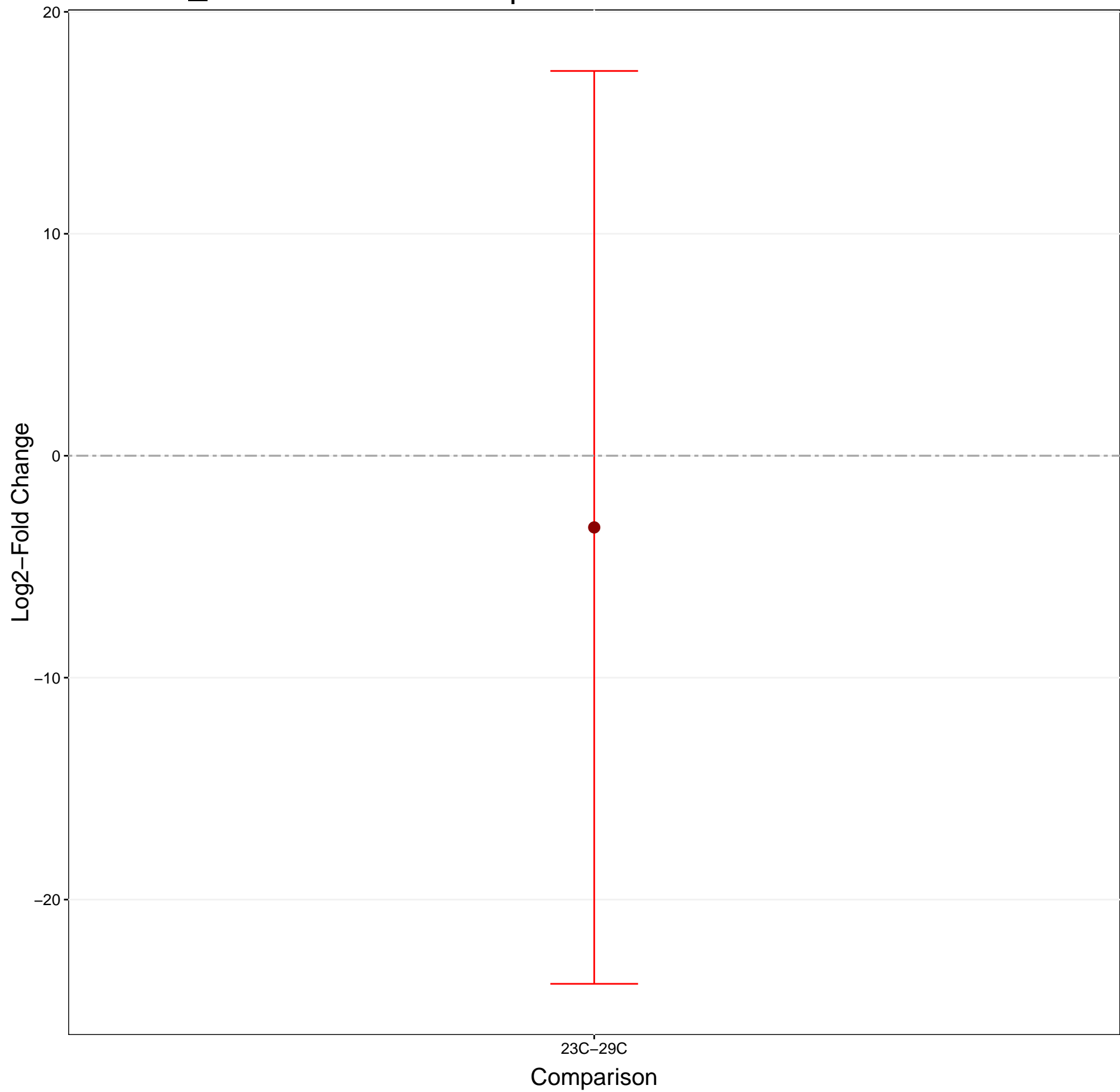


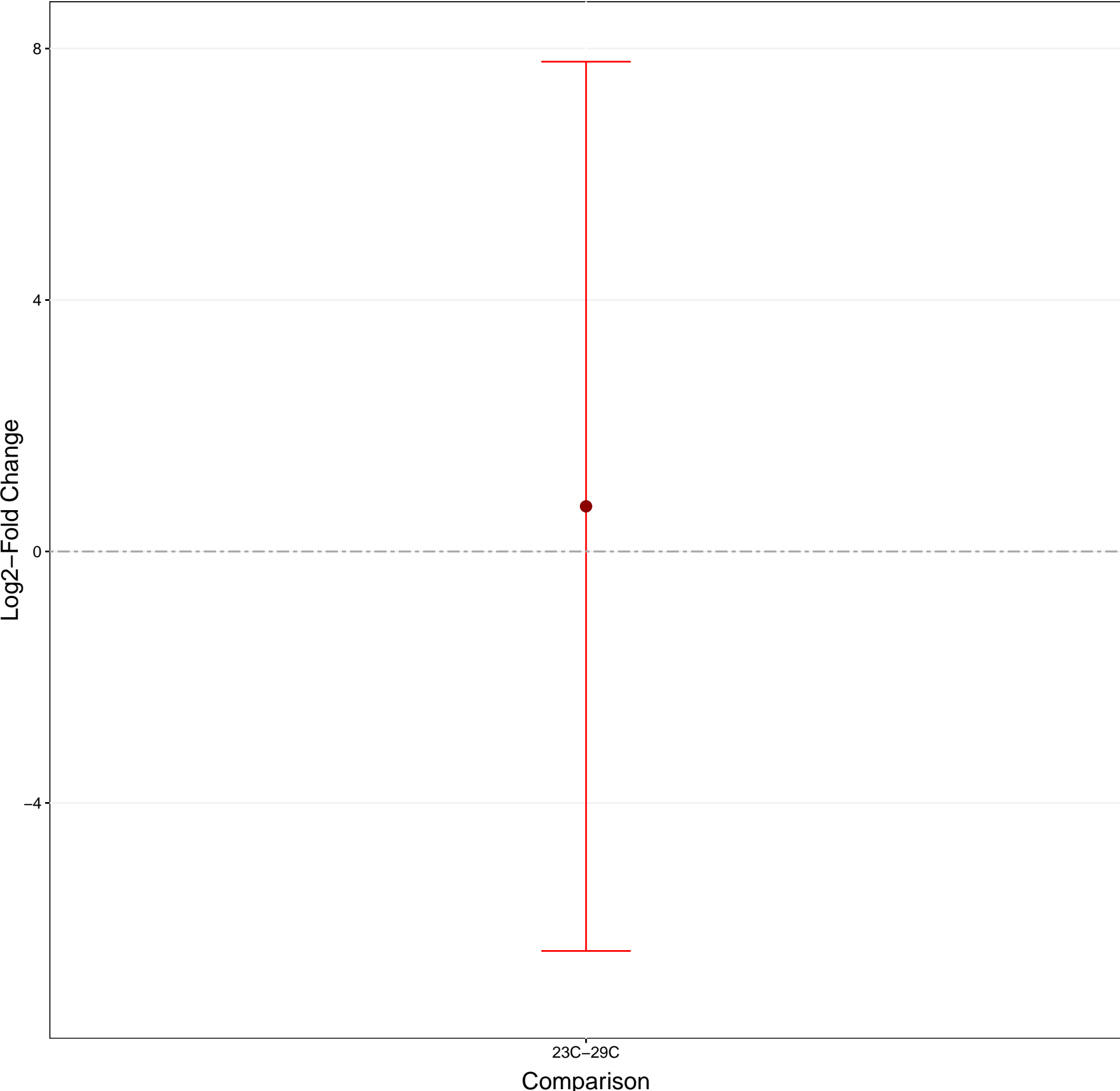
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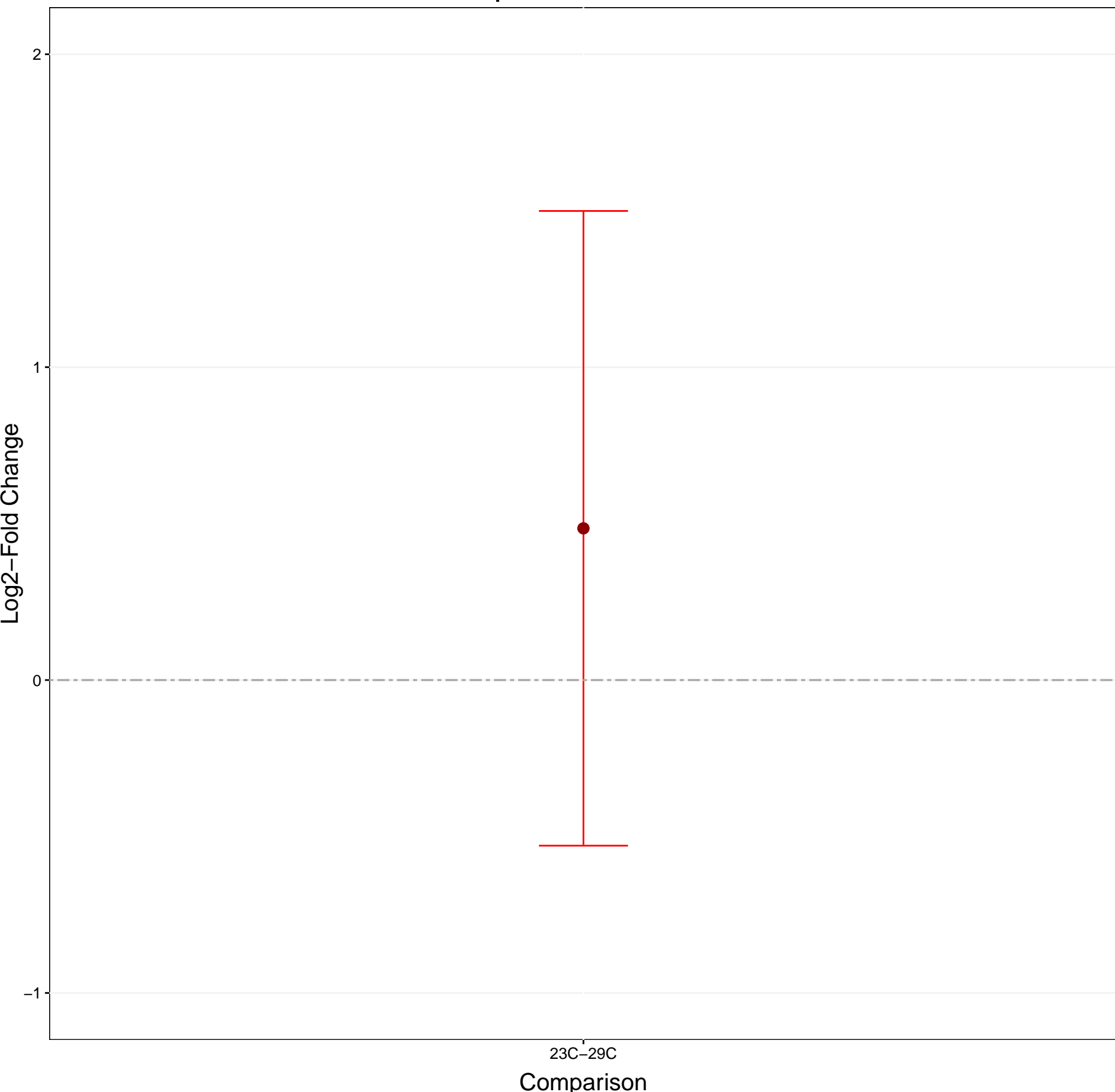


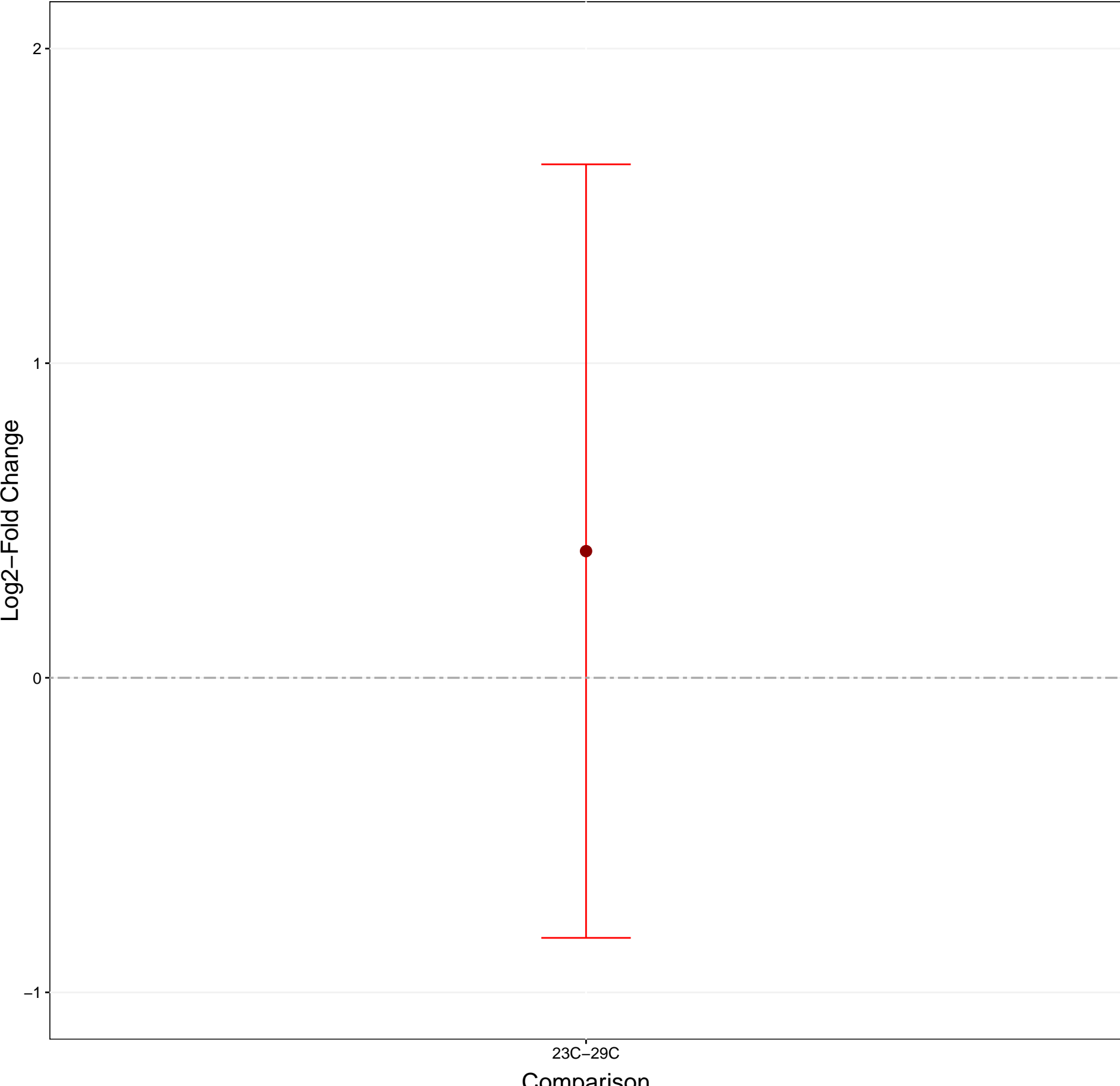
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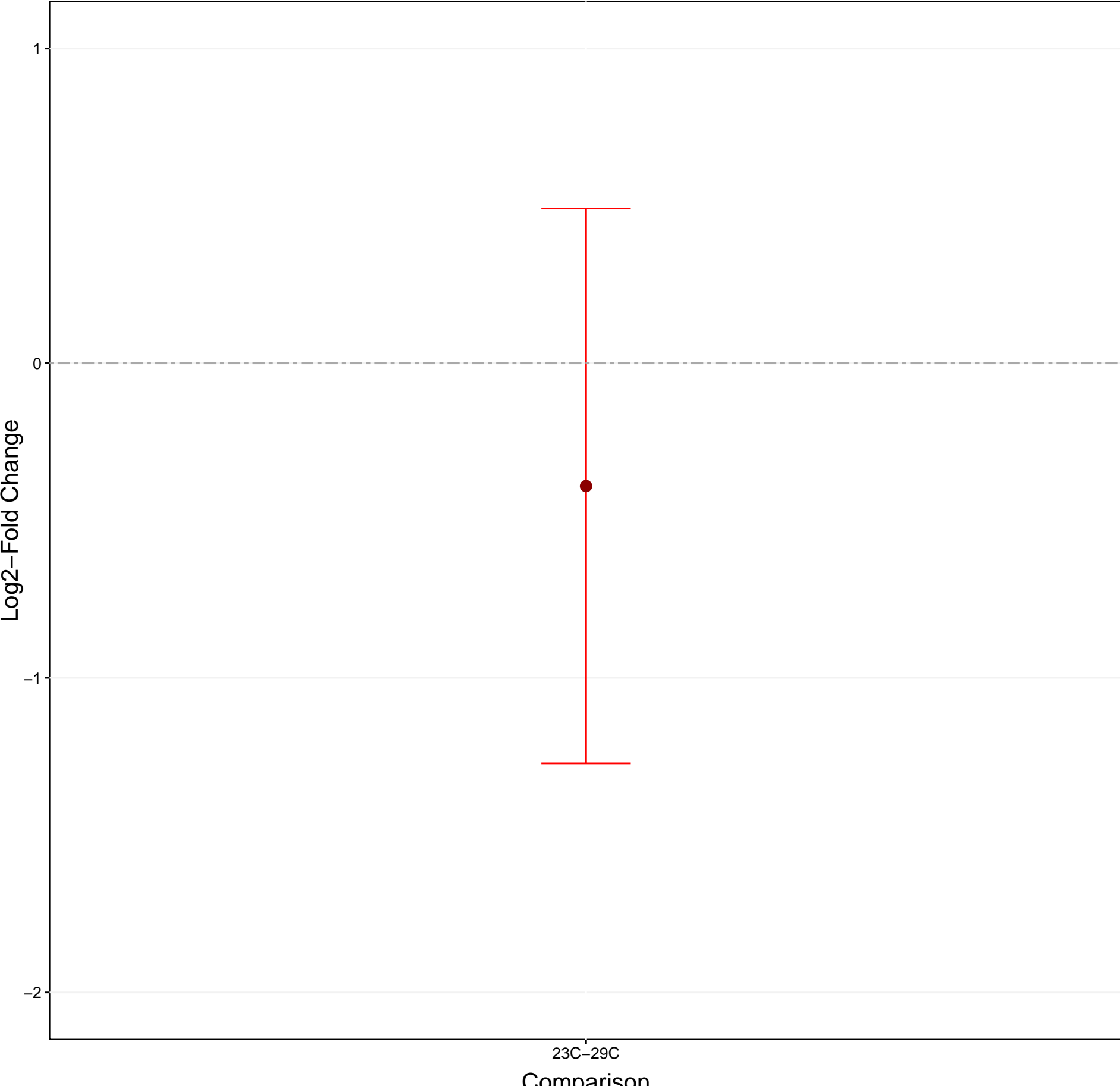


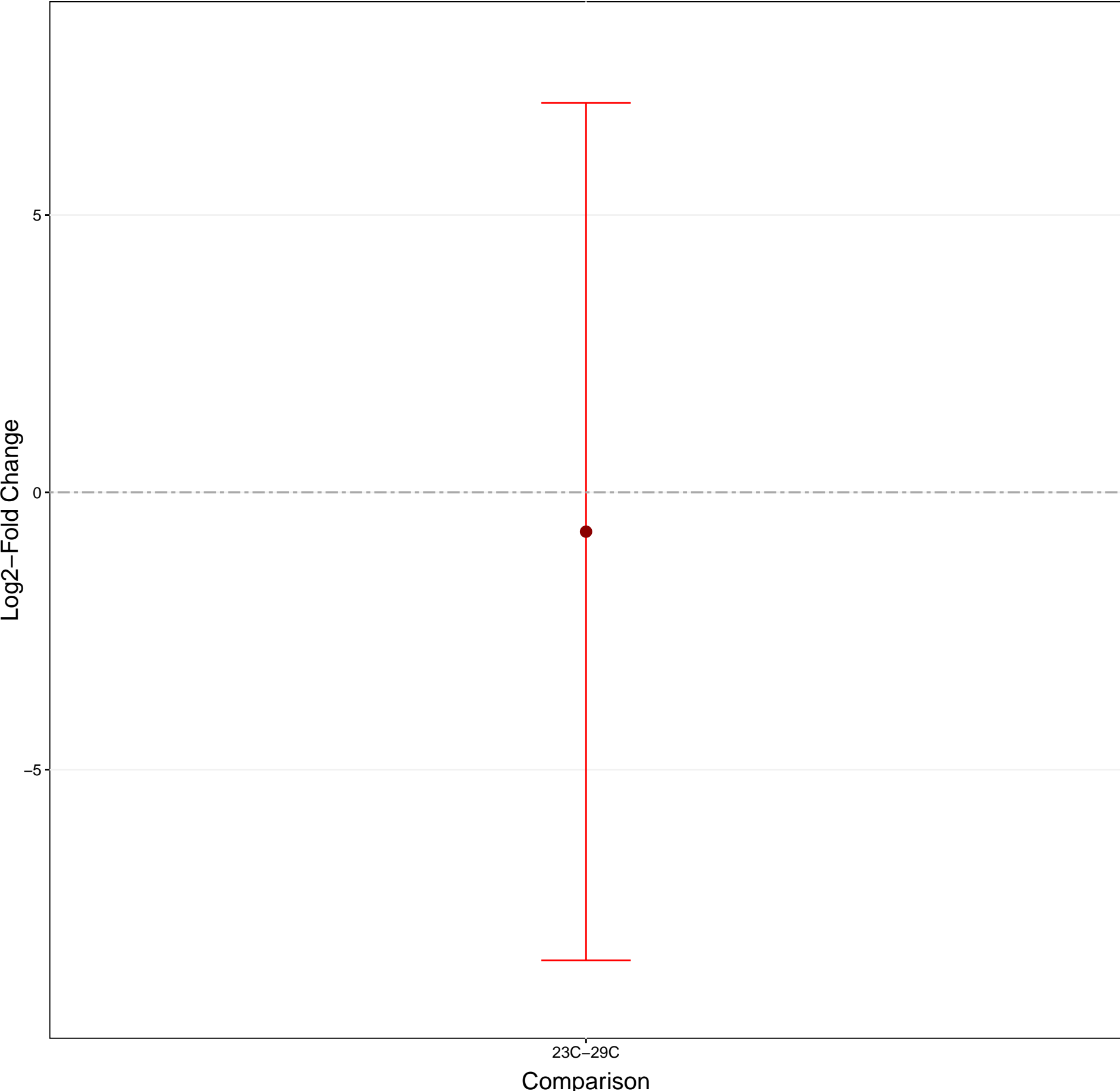
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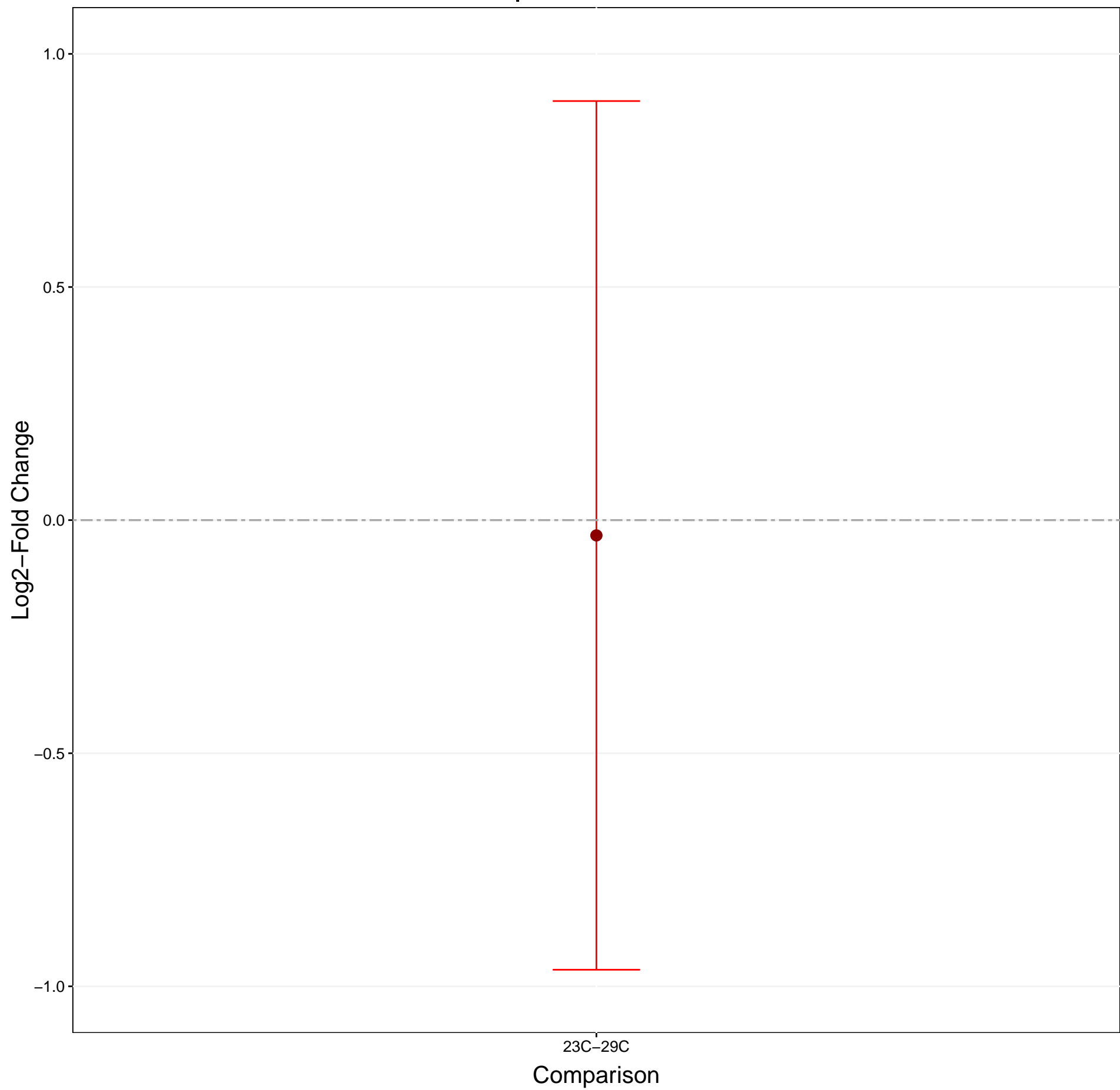


CHOYP\_LOC100890512.1.1|m.36423

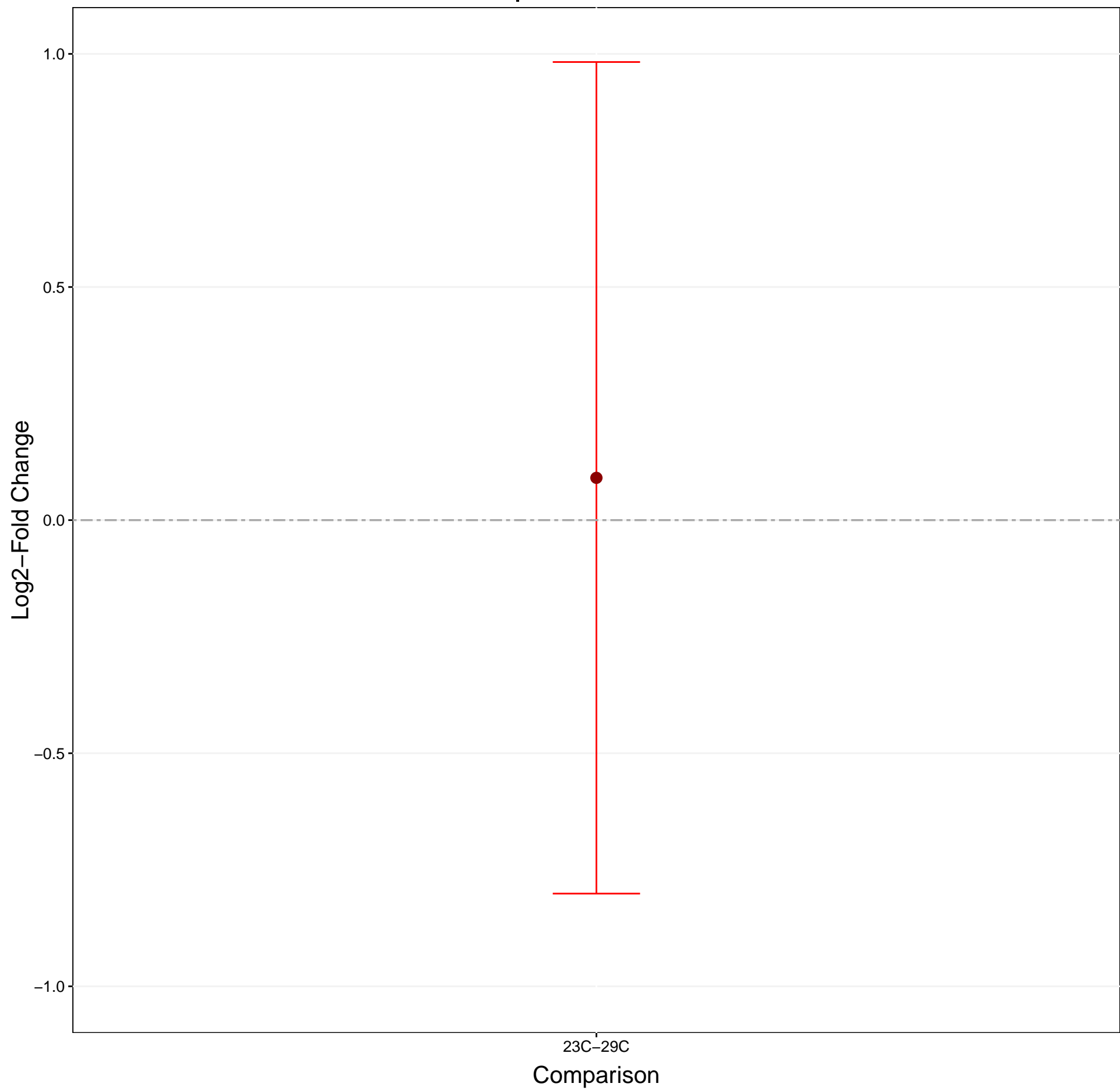




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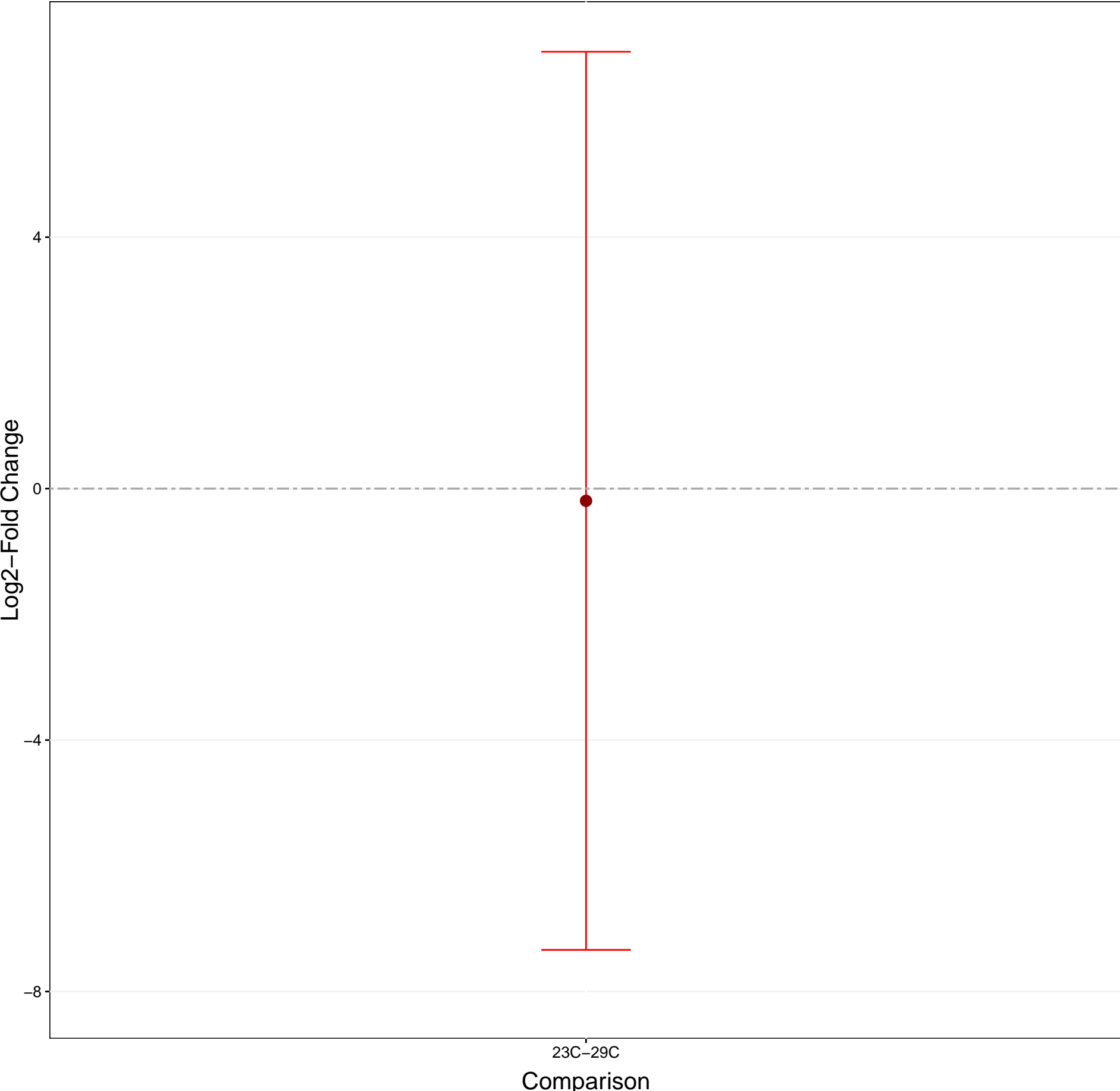


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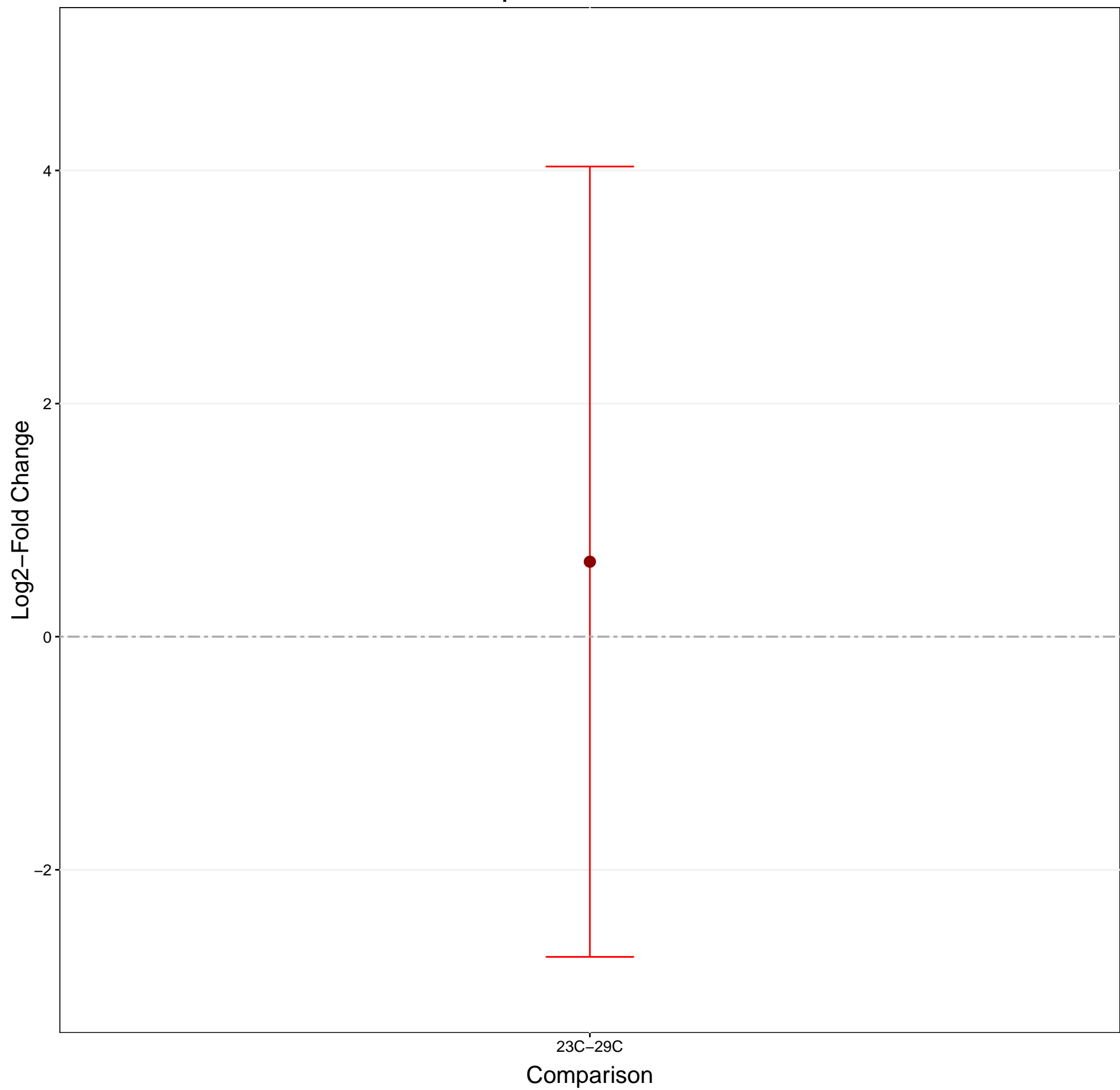


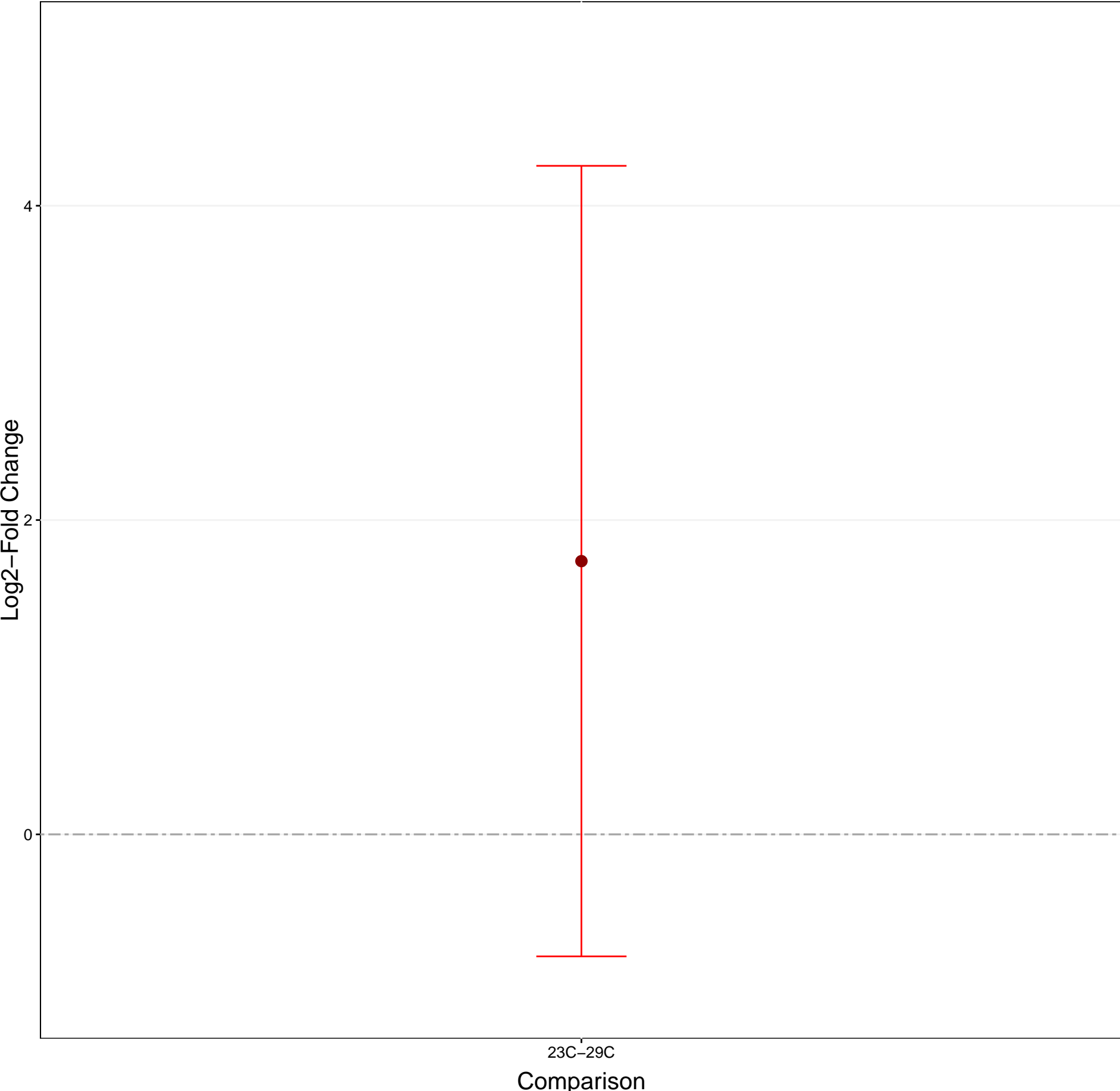


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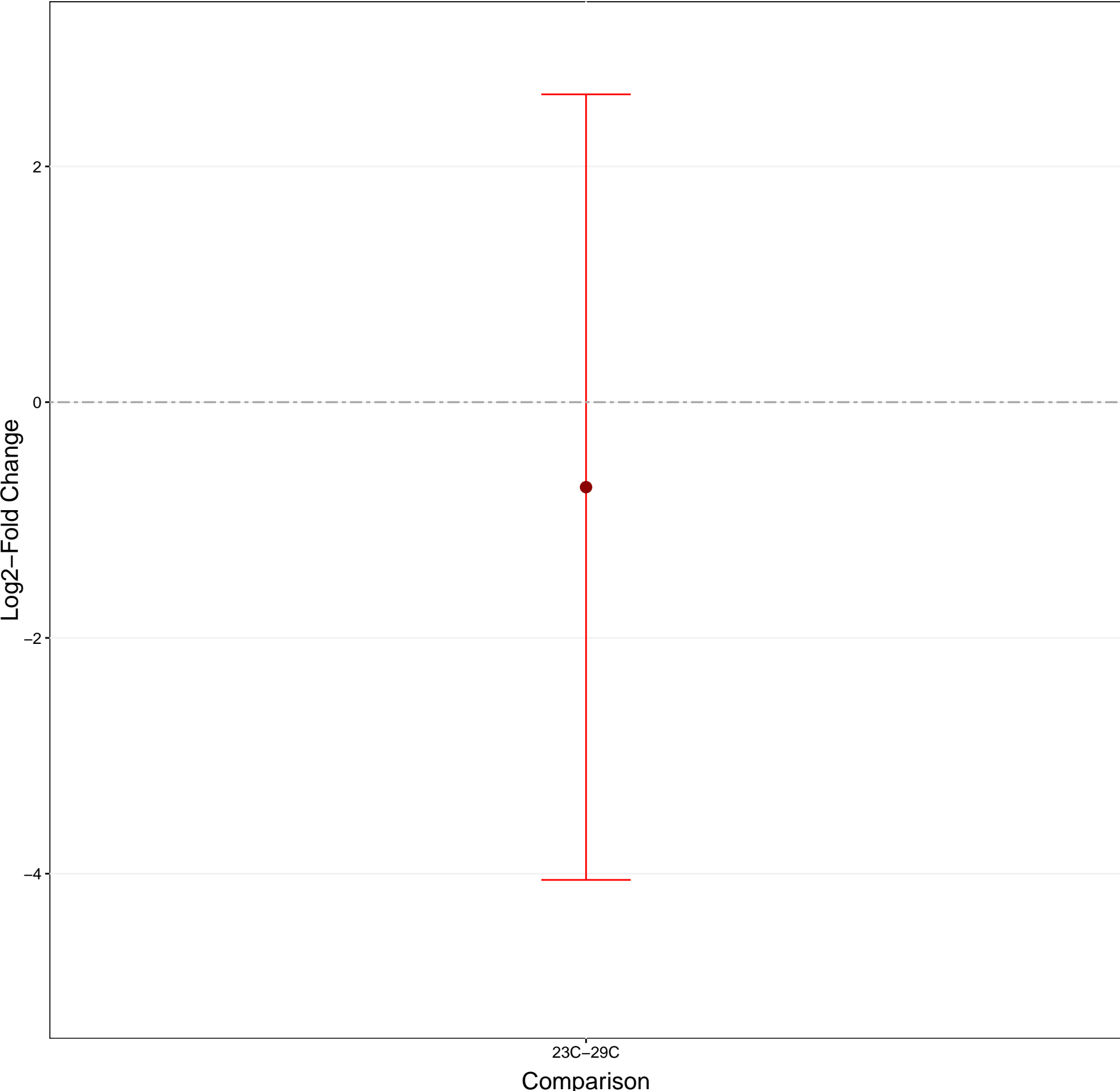


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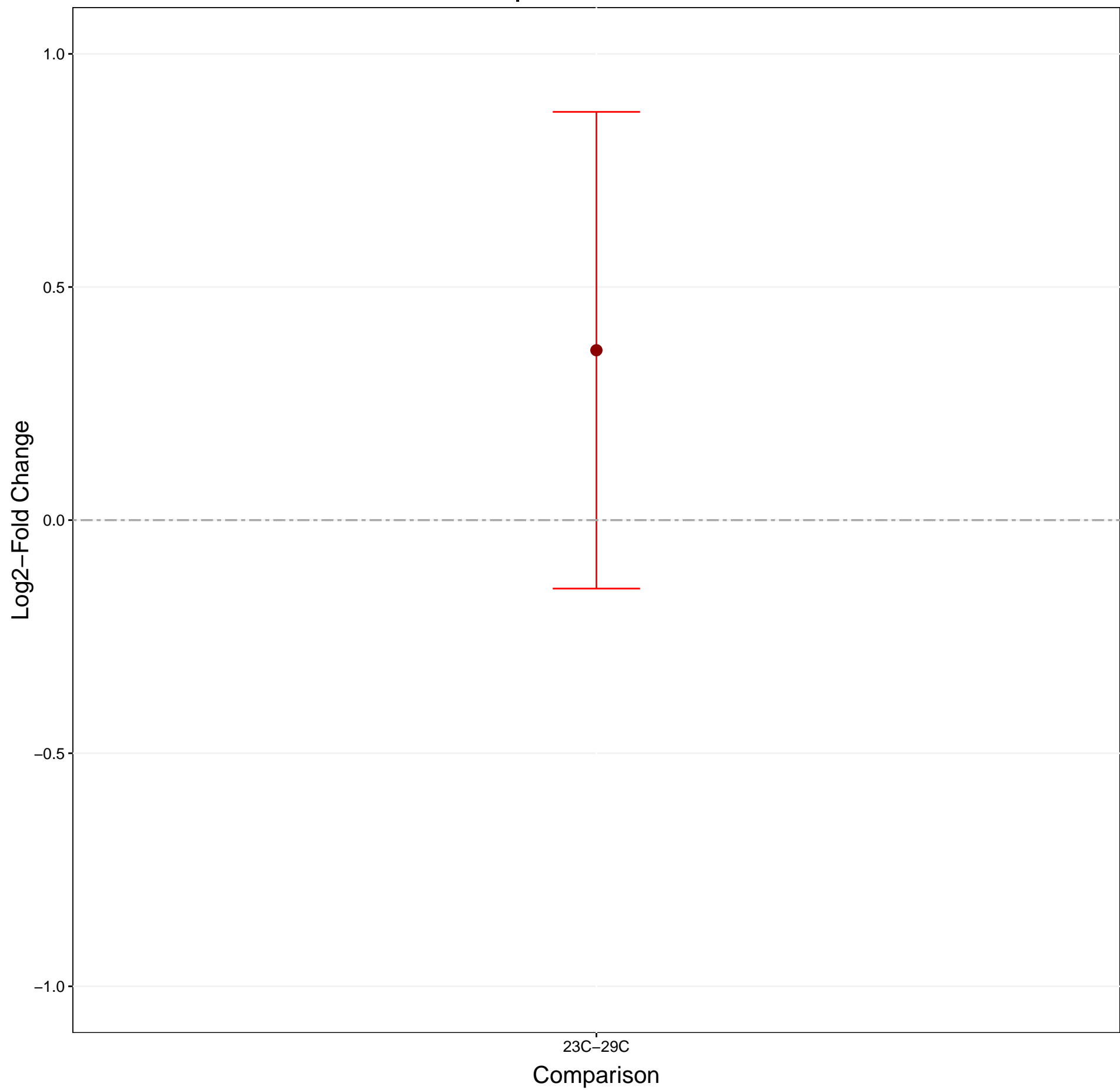




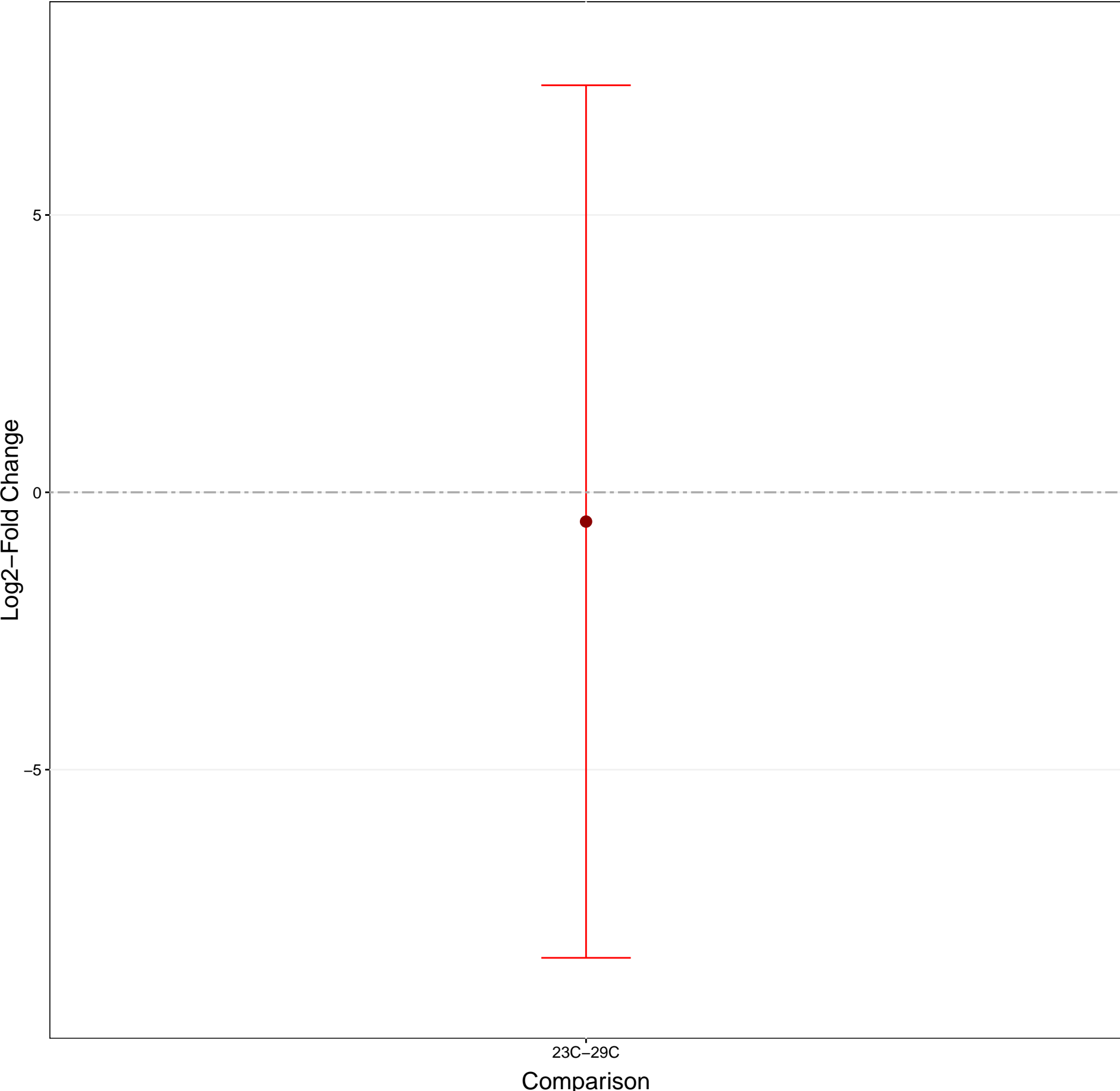
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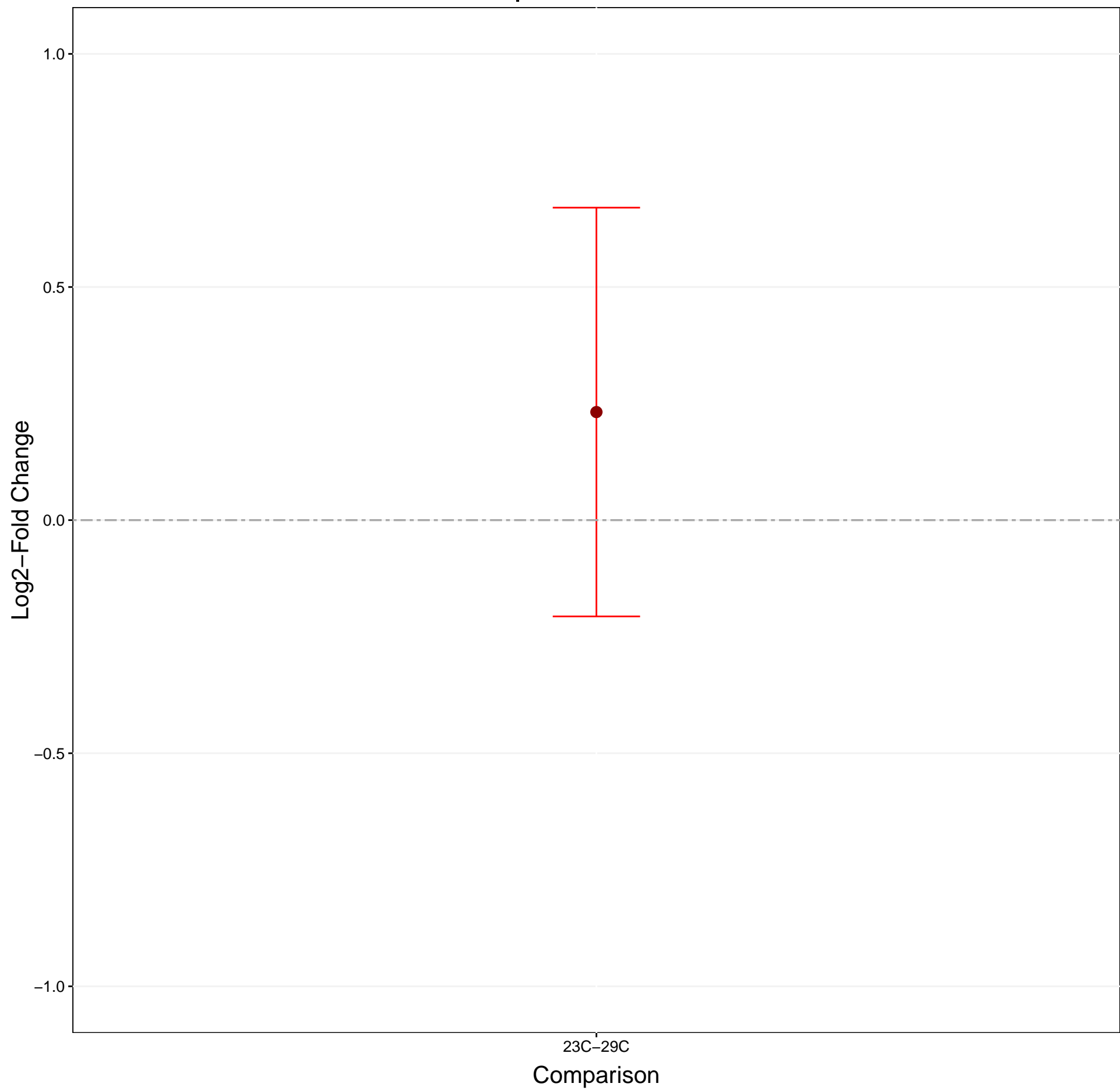
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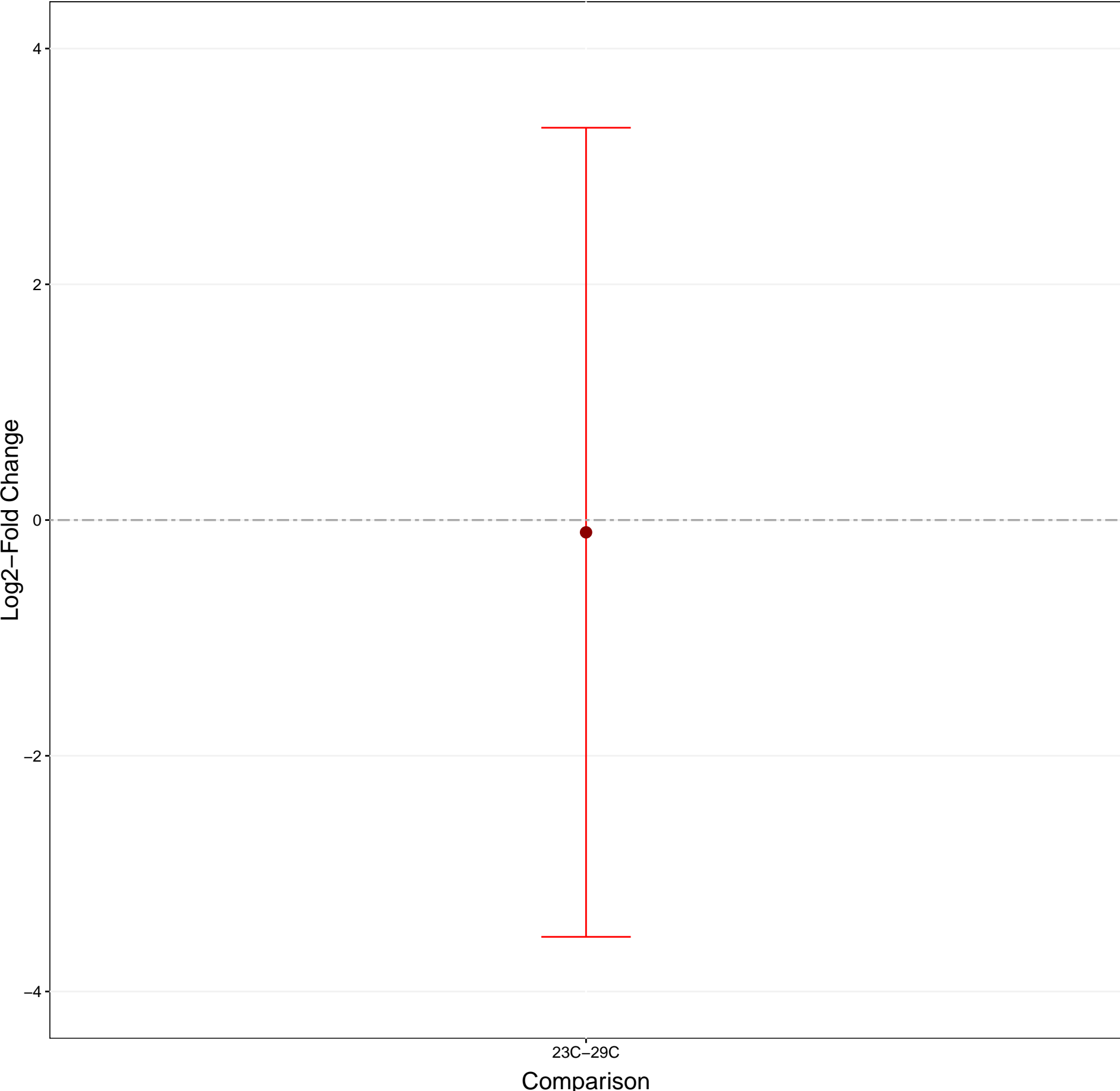
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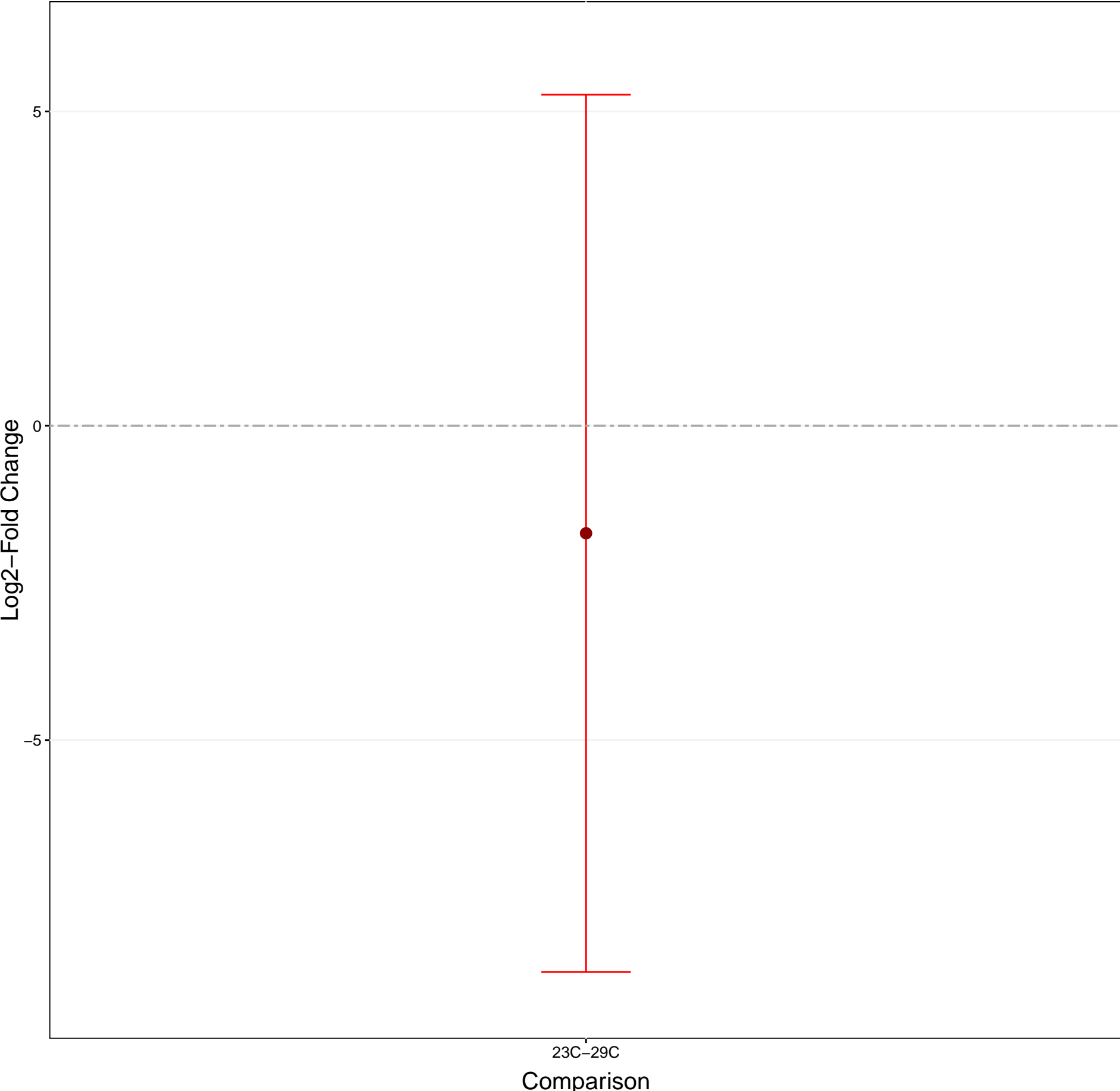


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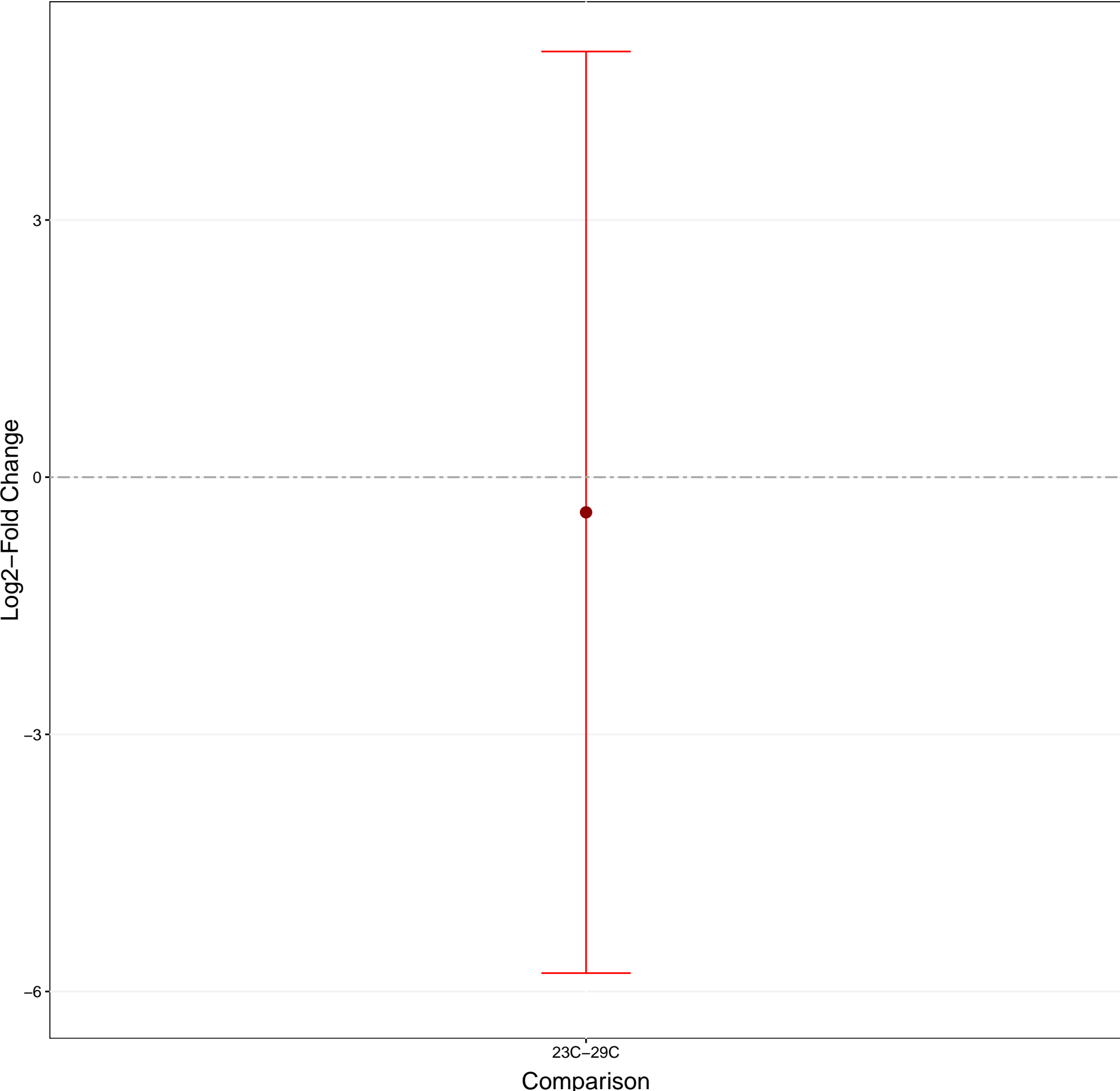




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CHOYP\_LOC100902807.4.4|m.59166



# CHOYP\_LOC100902912.1.1|m.9008

Log2-Fold Change

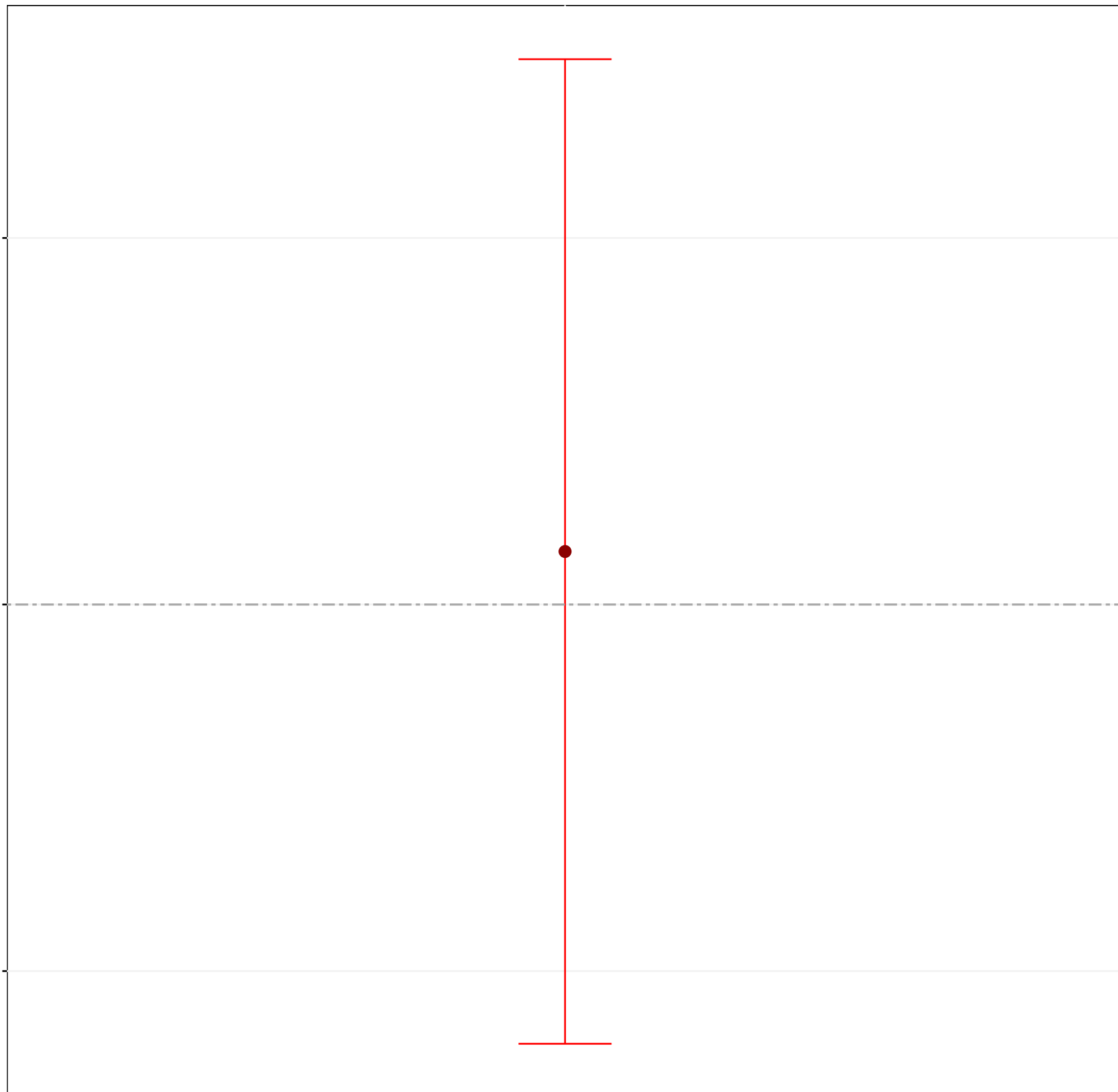
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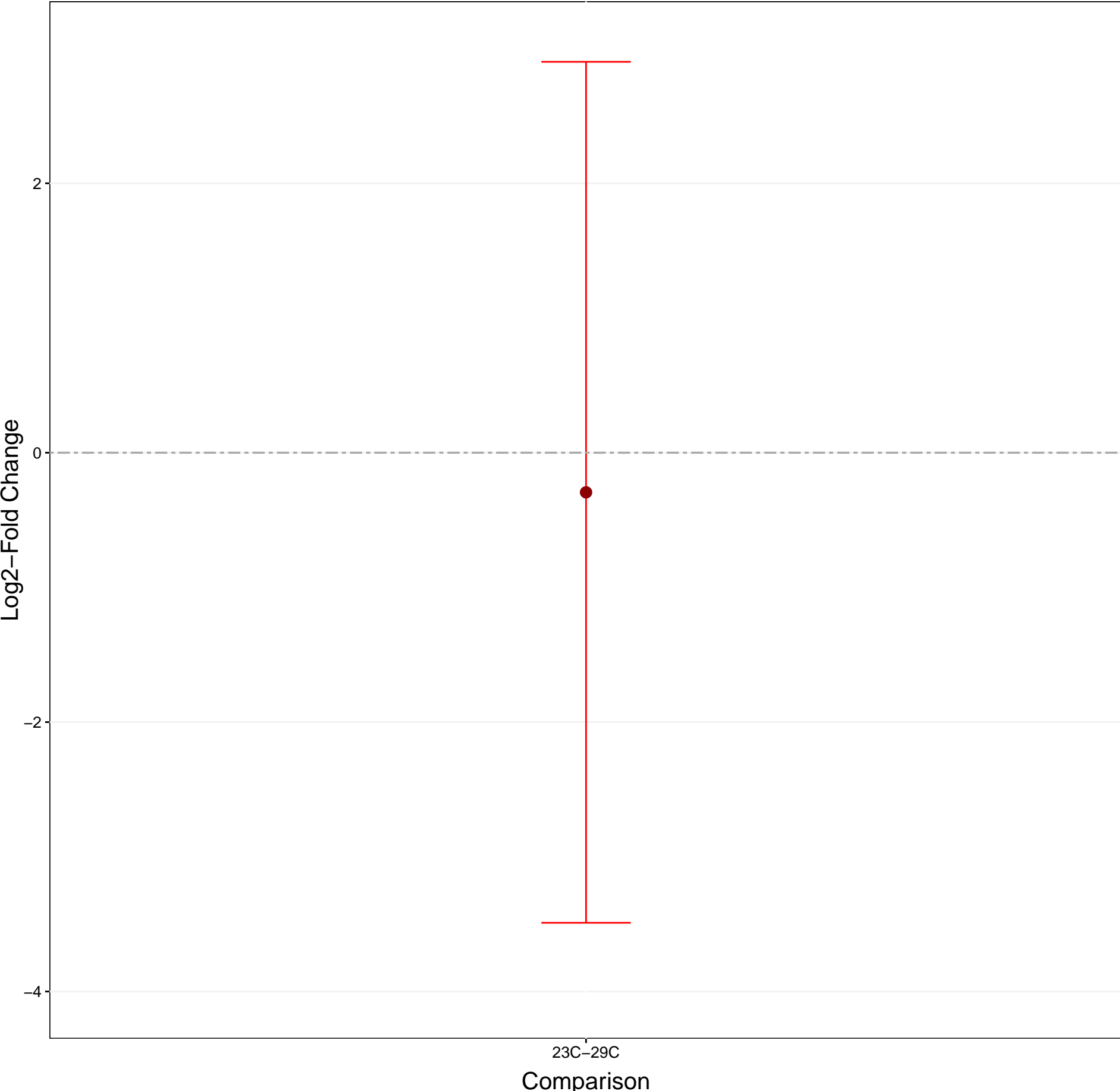
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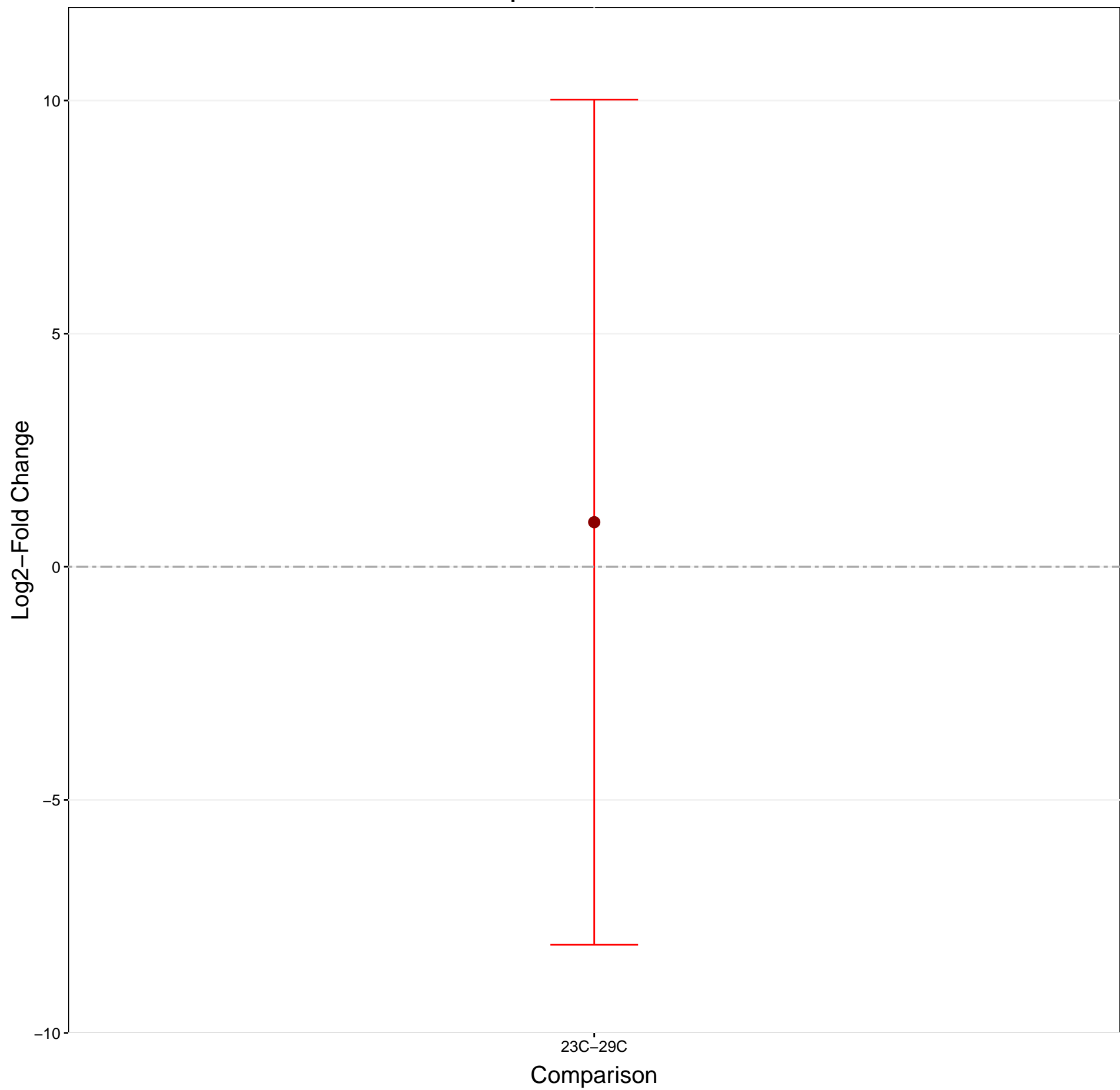
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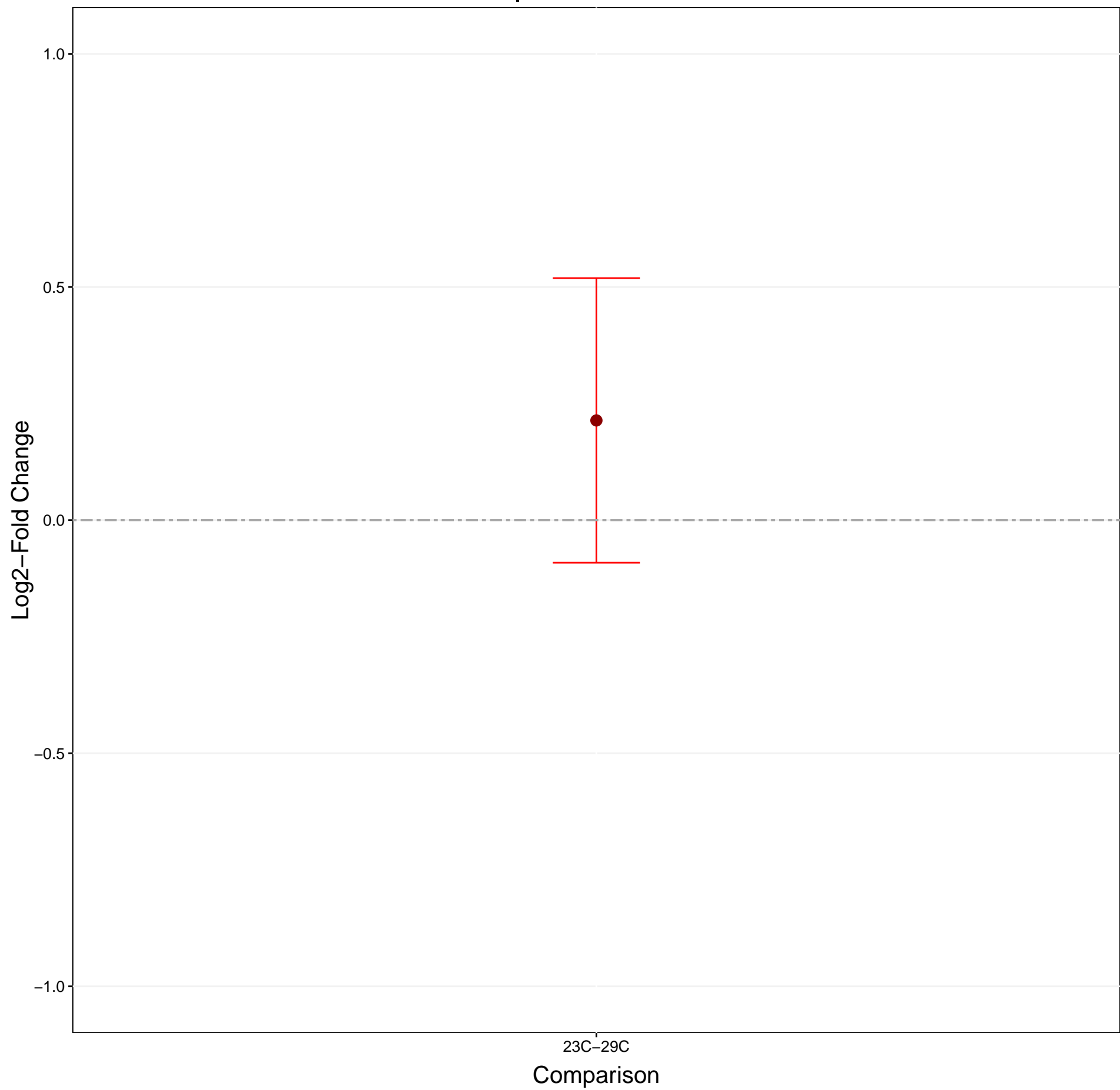
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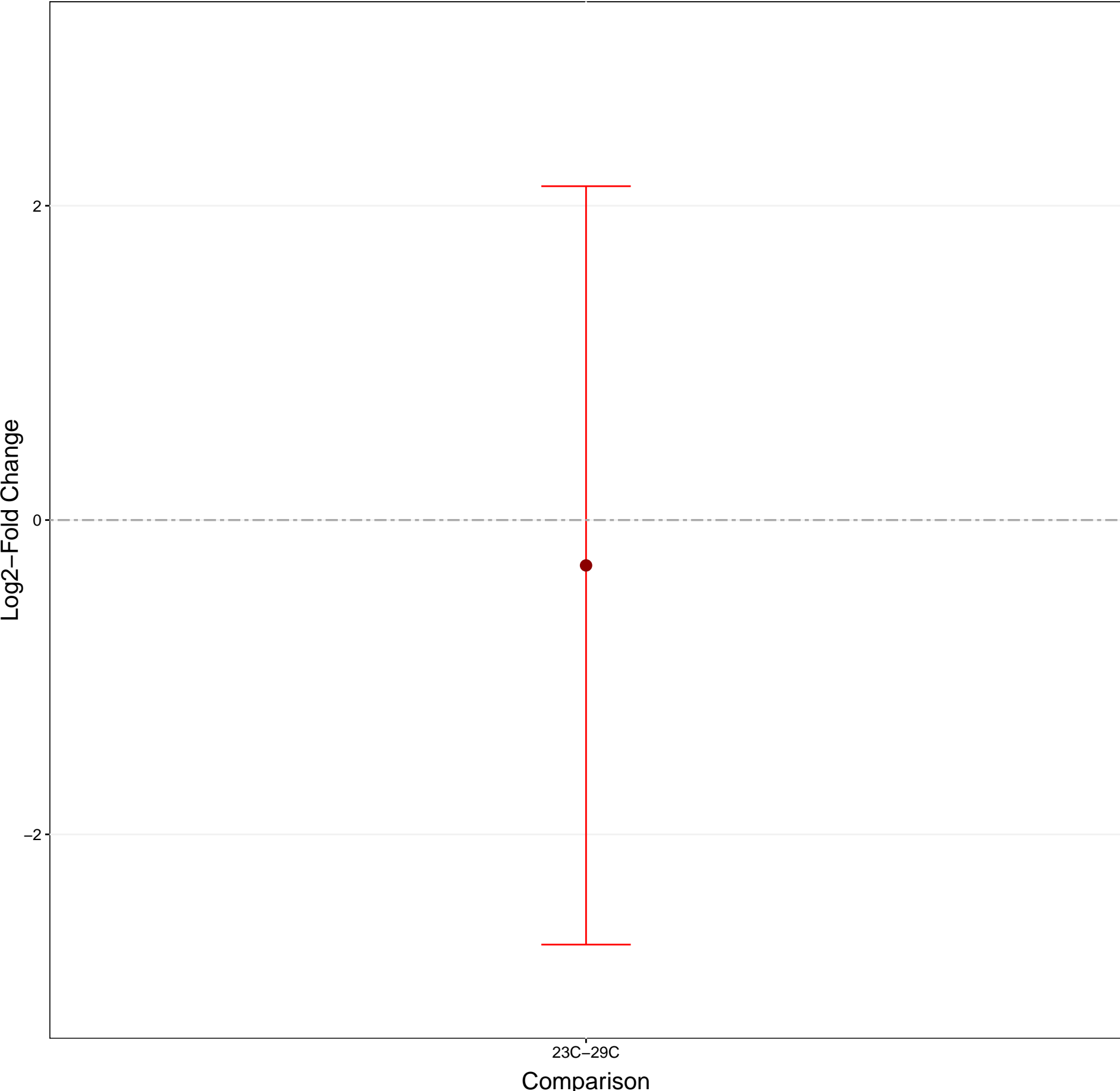
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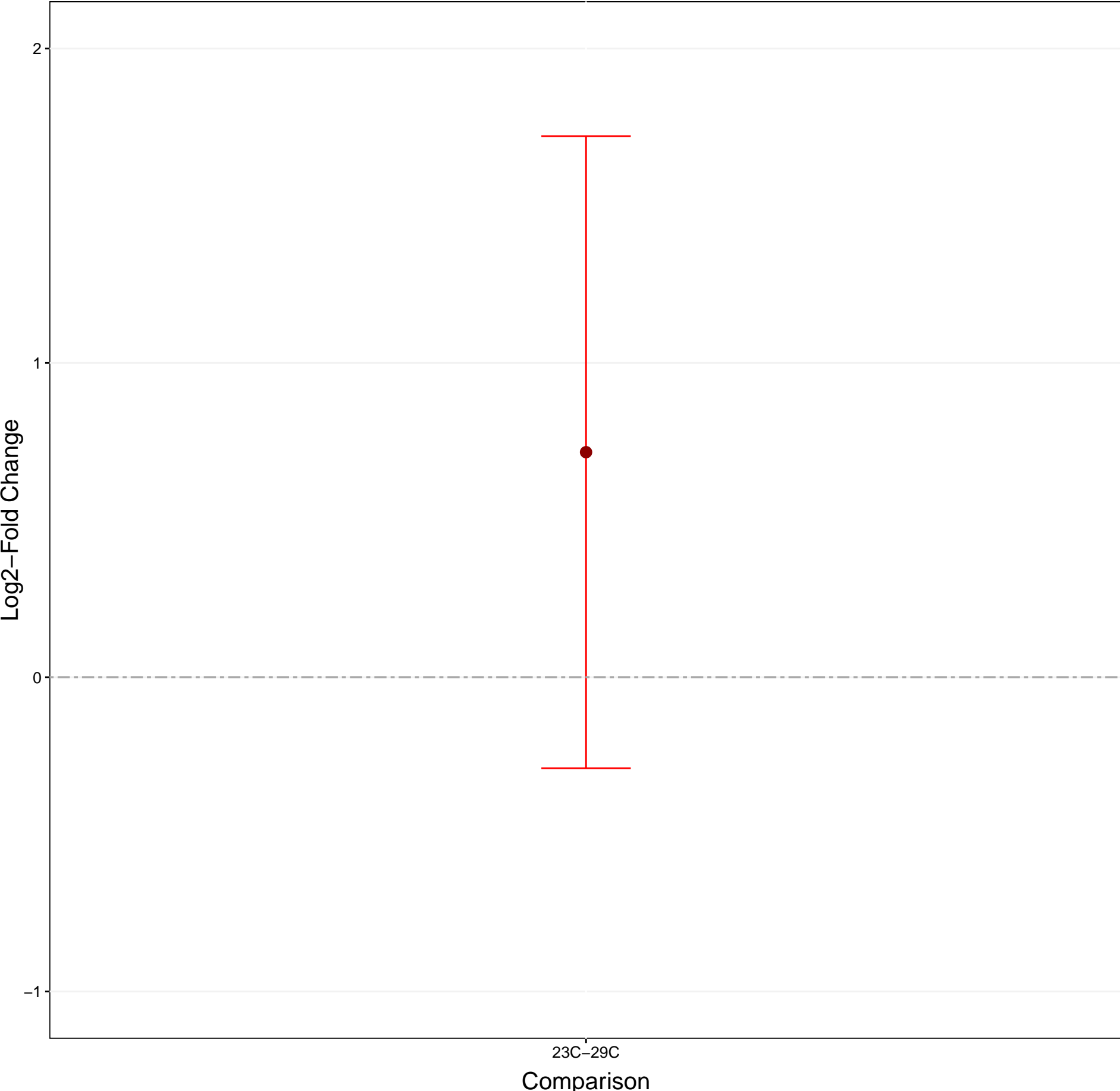
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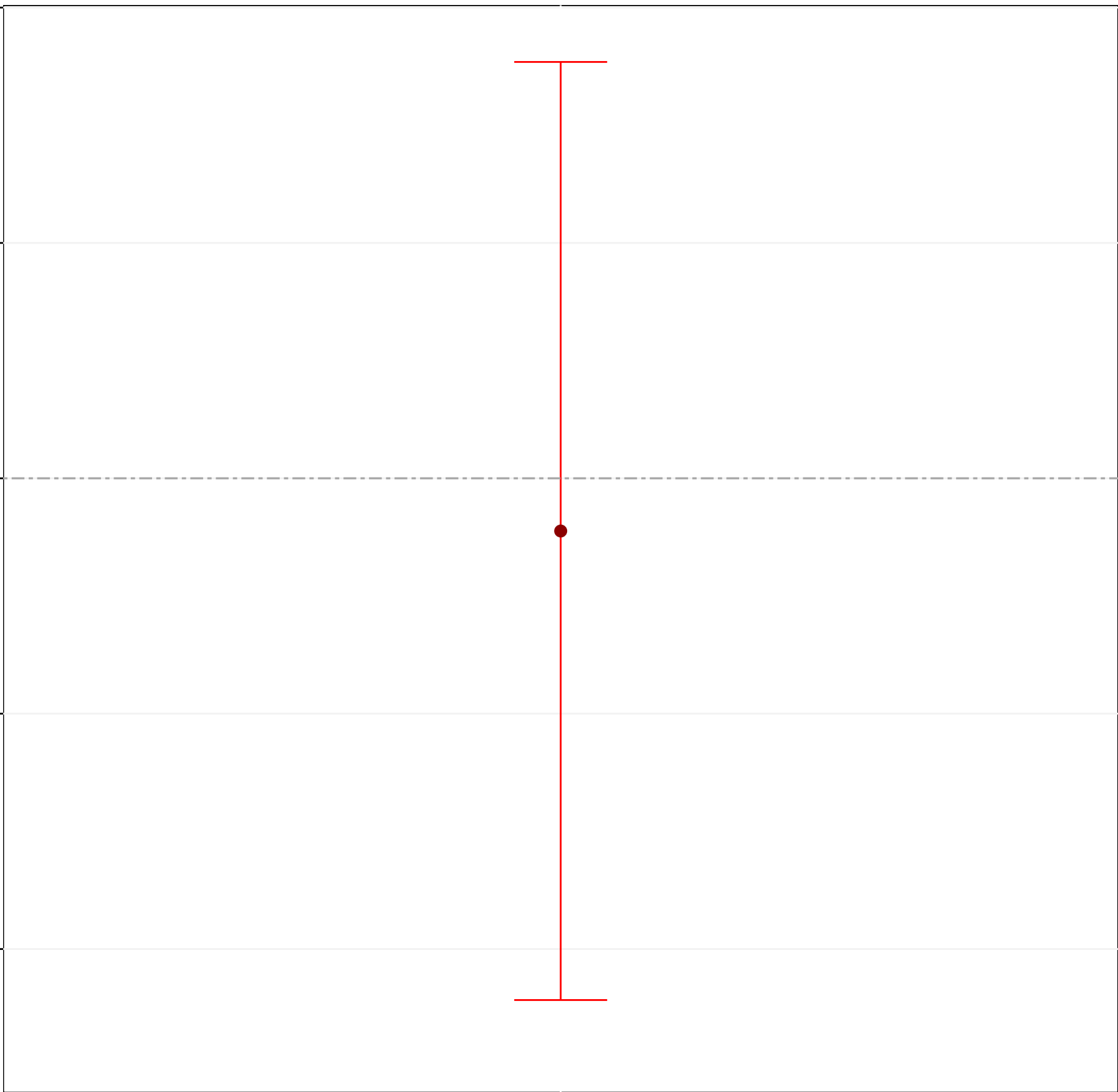
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Log2-Fold Change

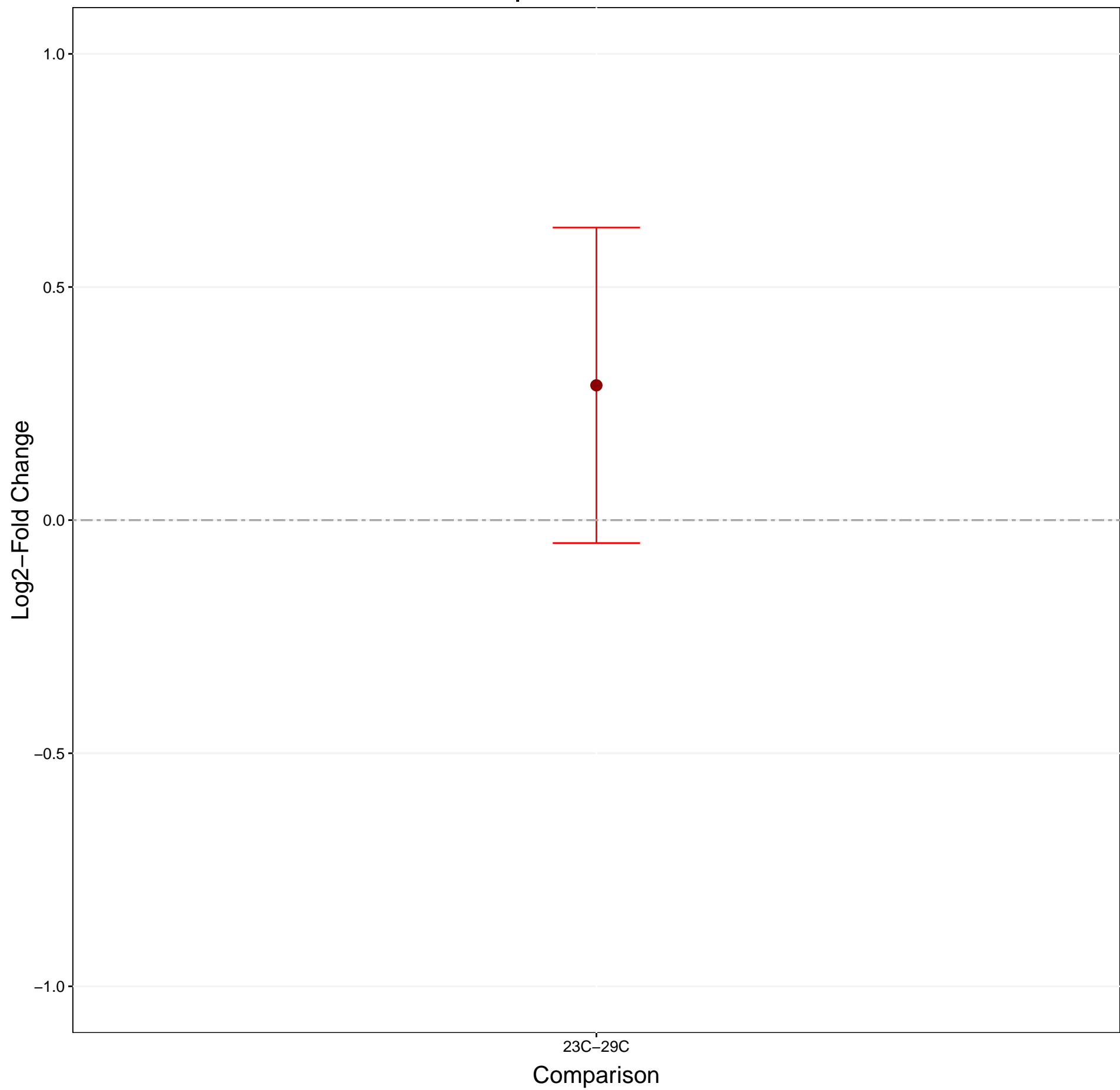
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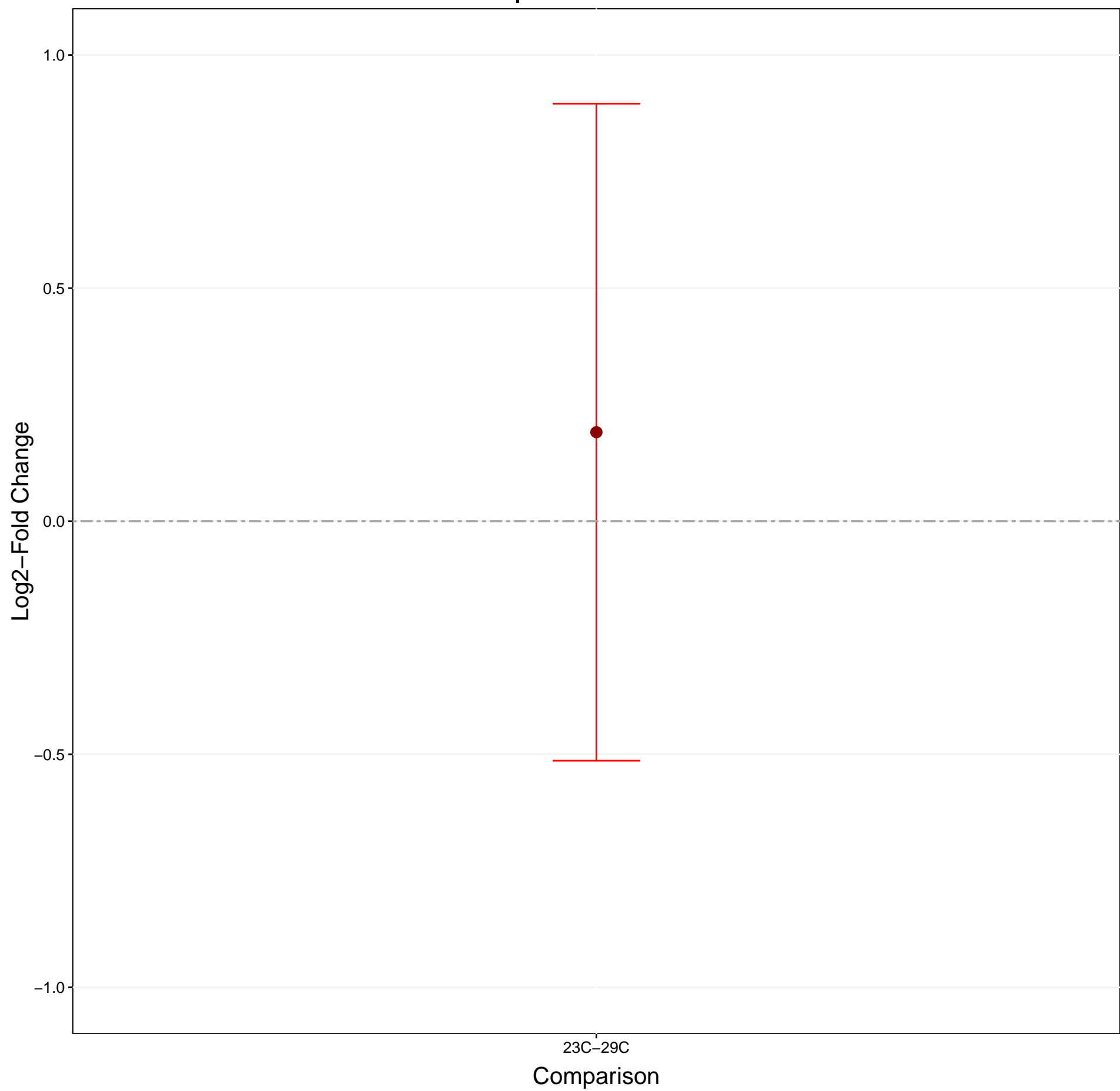
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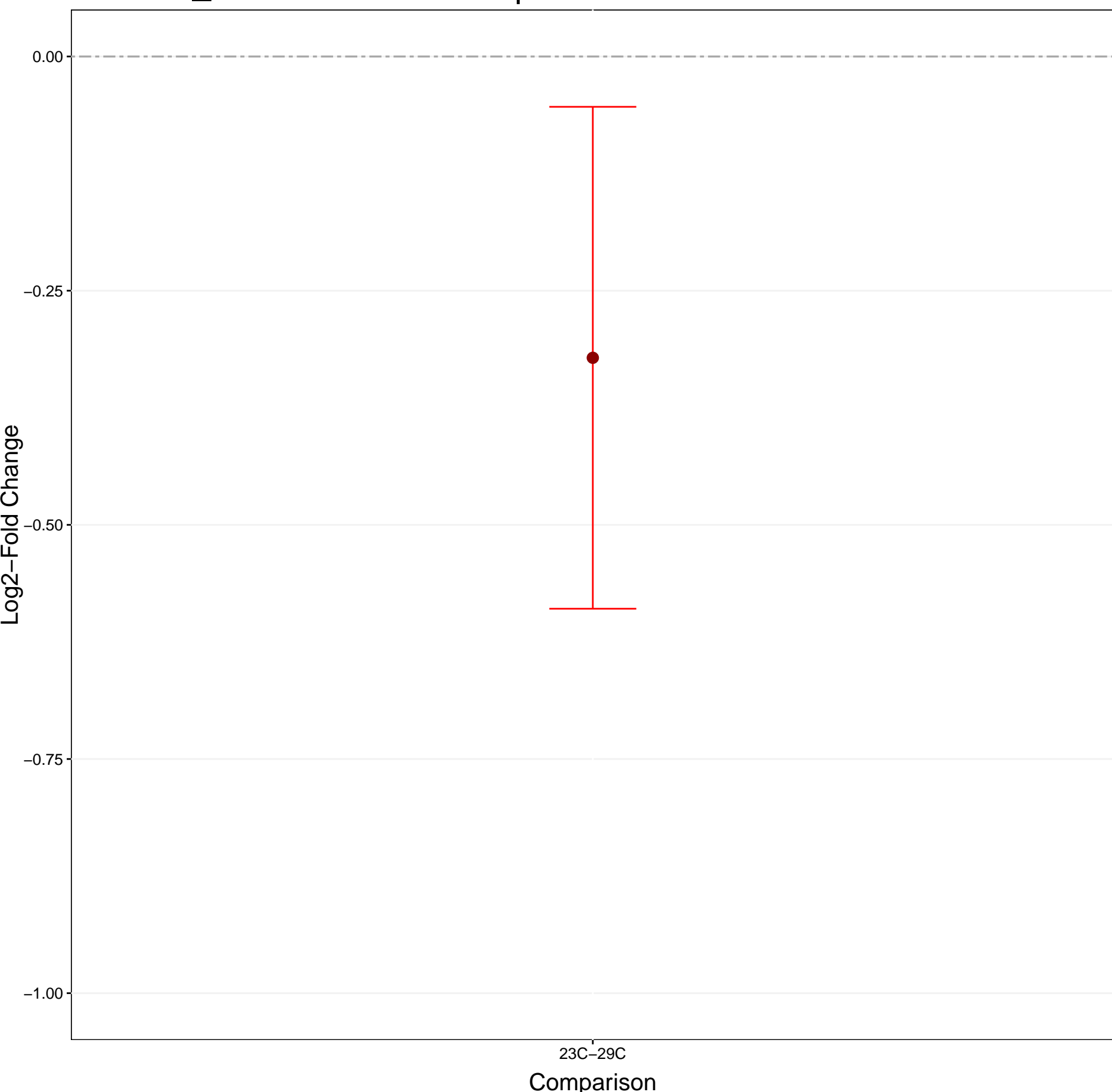
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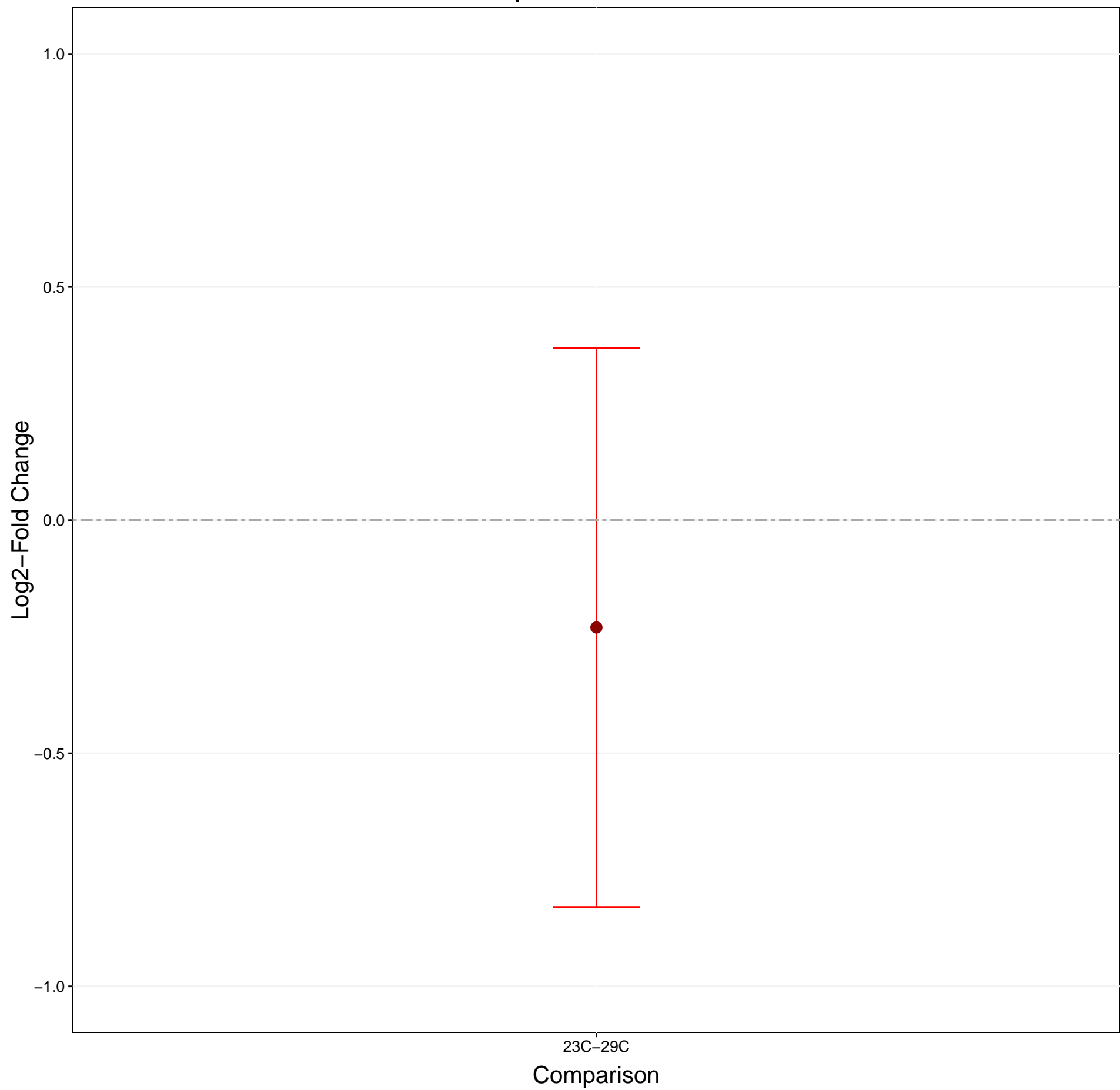
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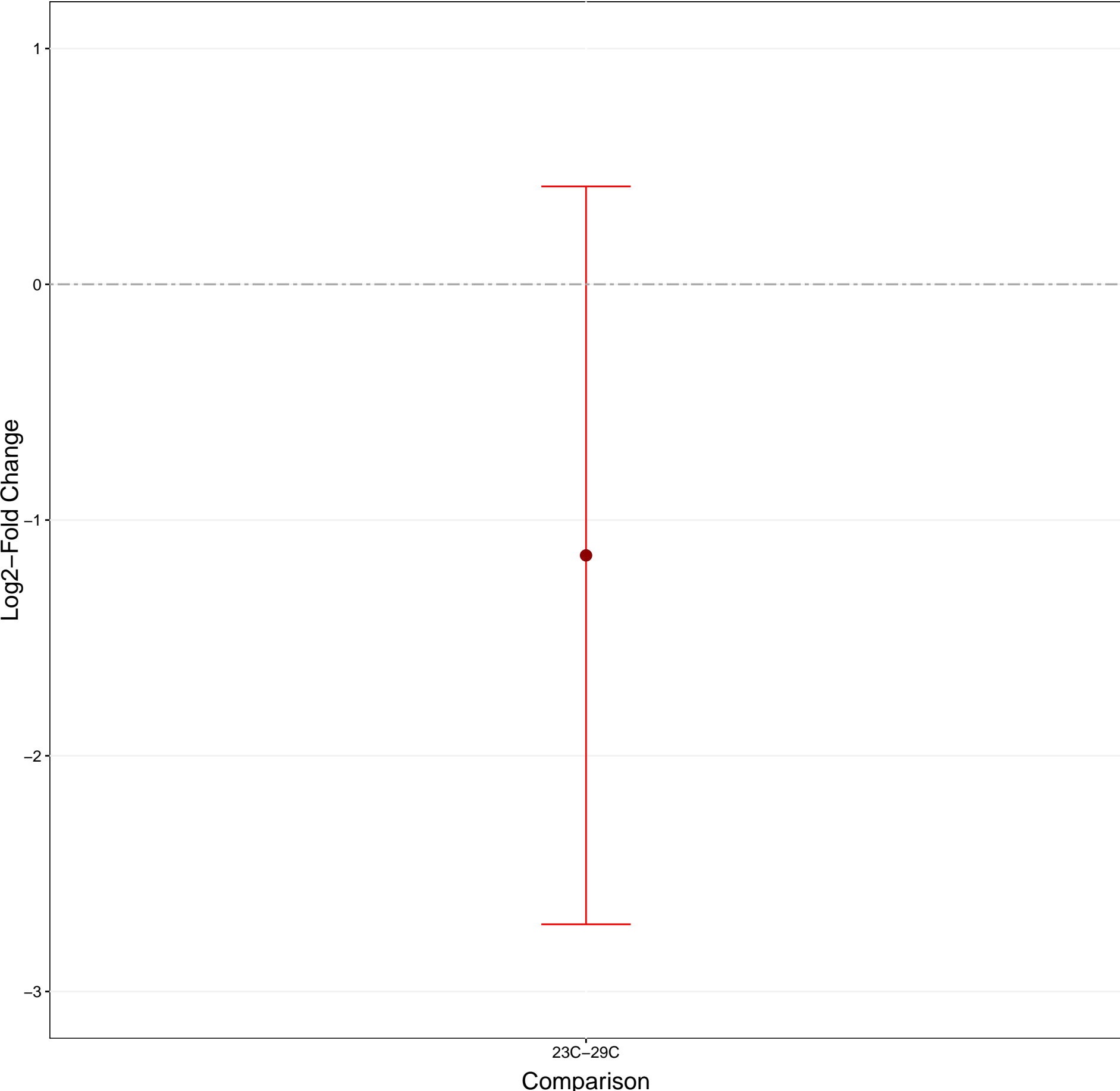
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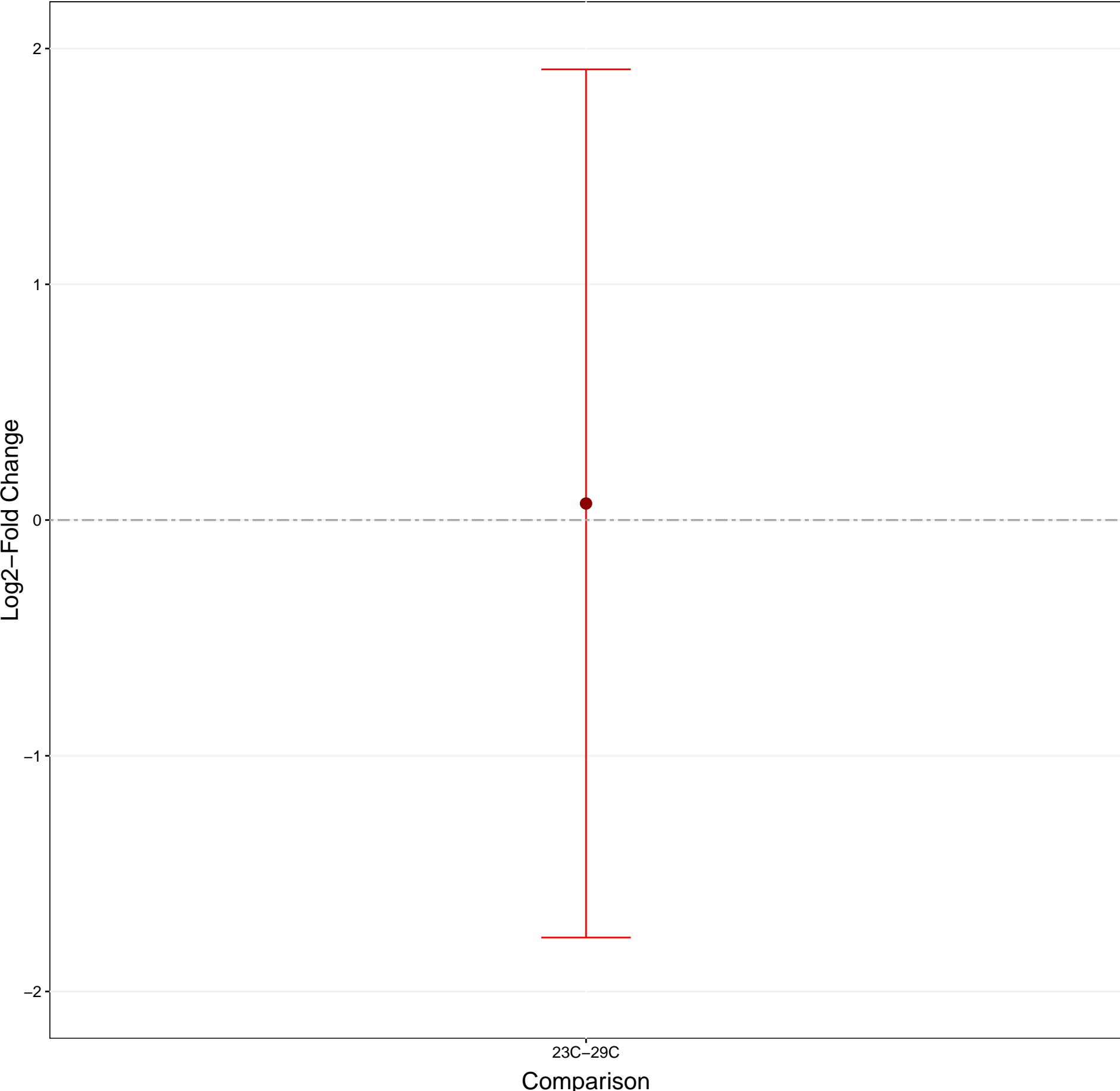


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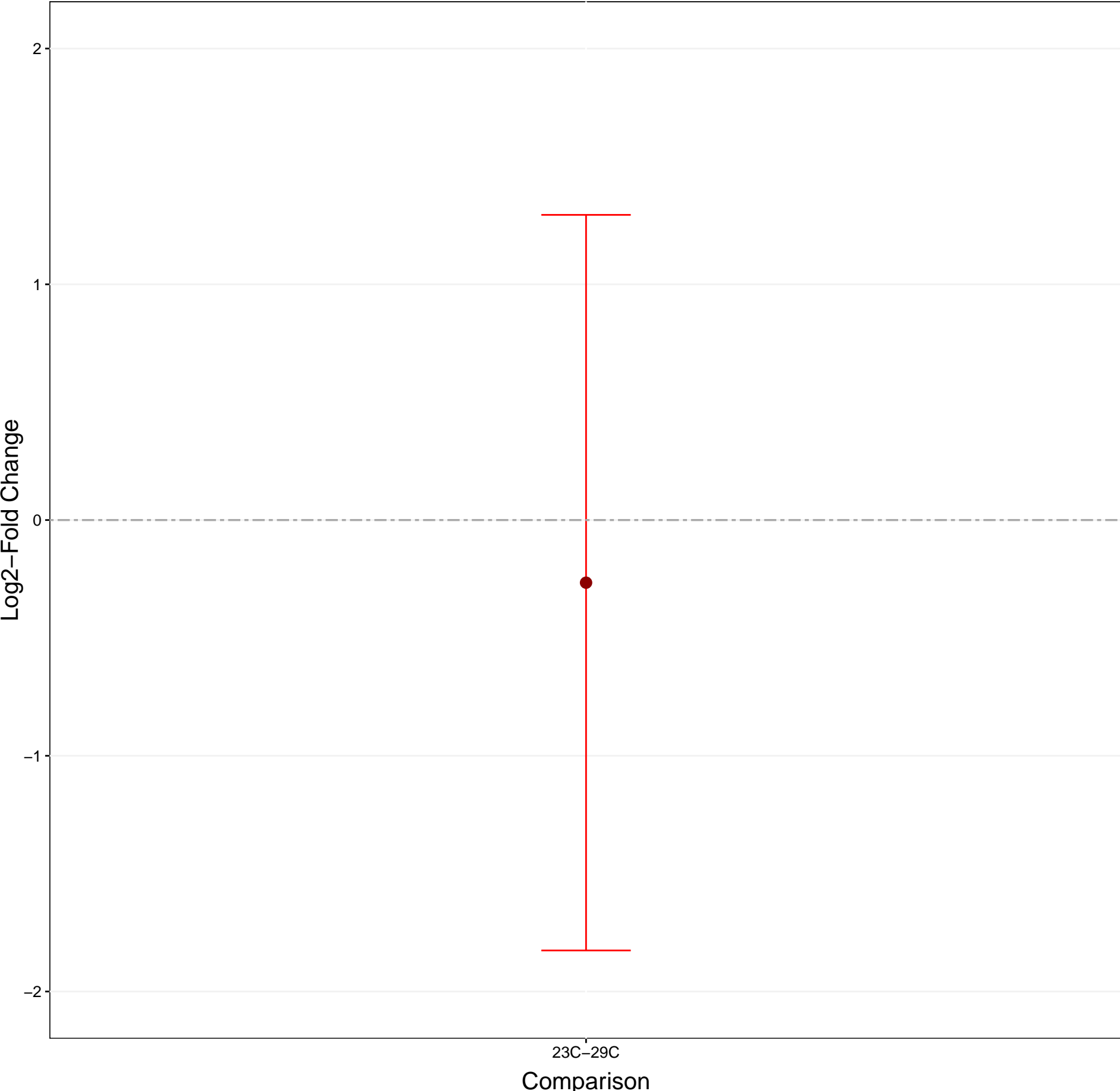


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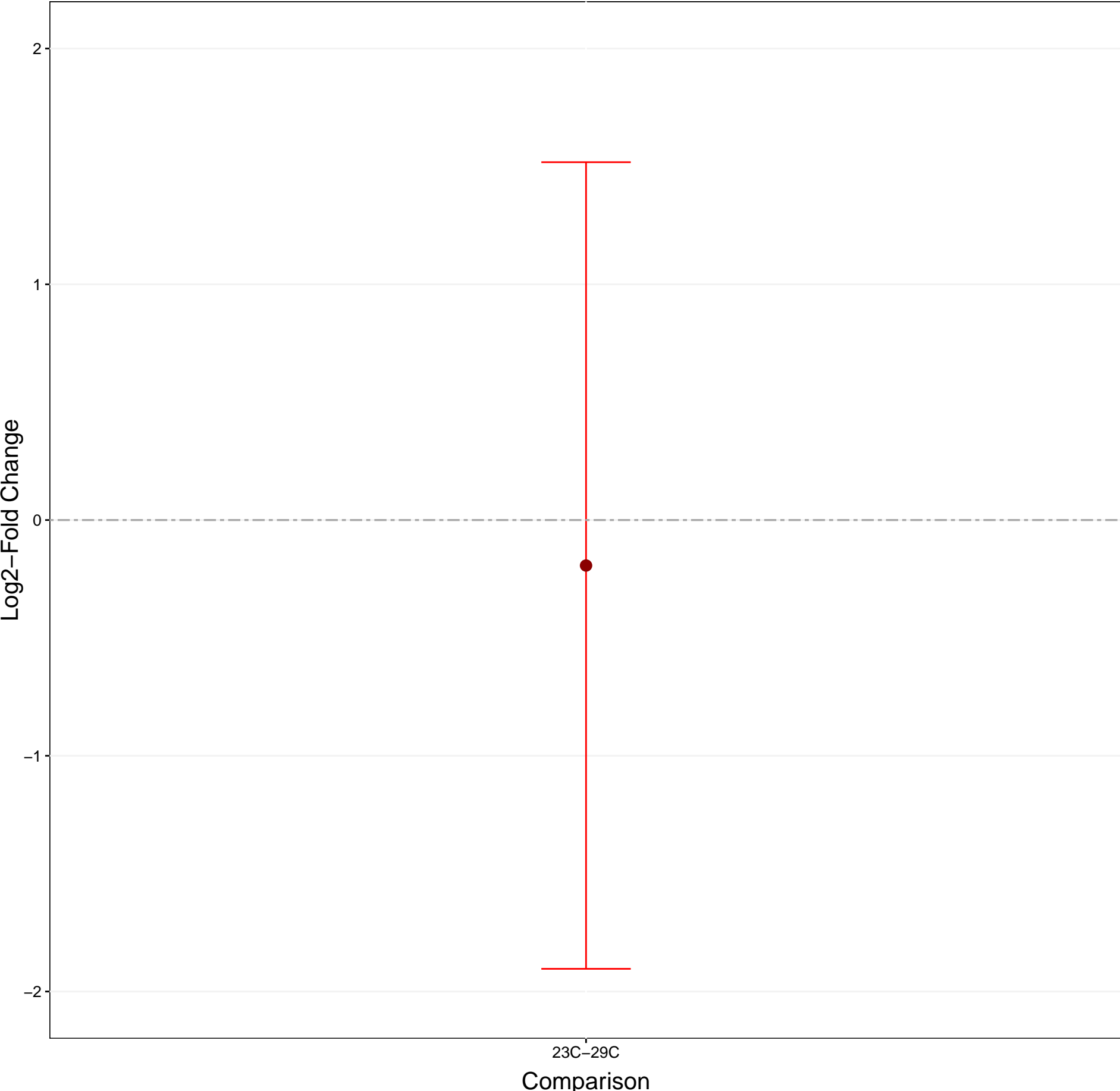


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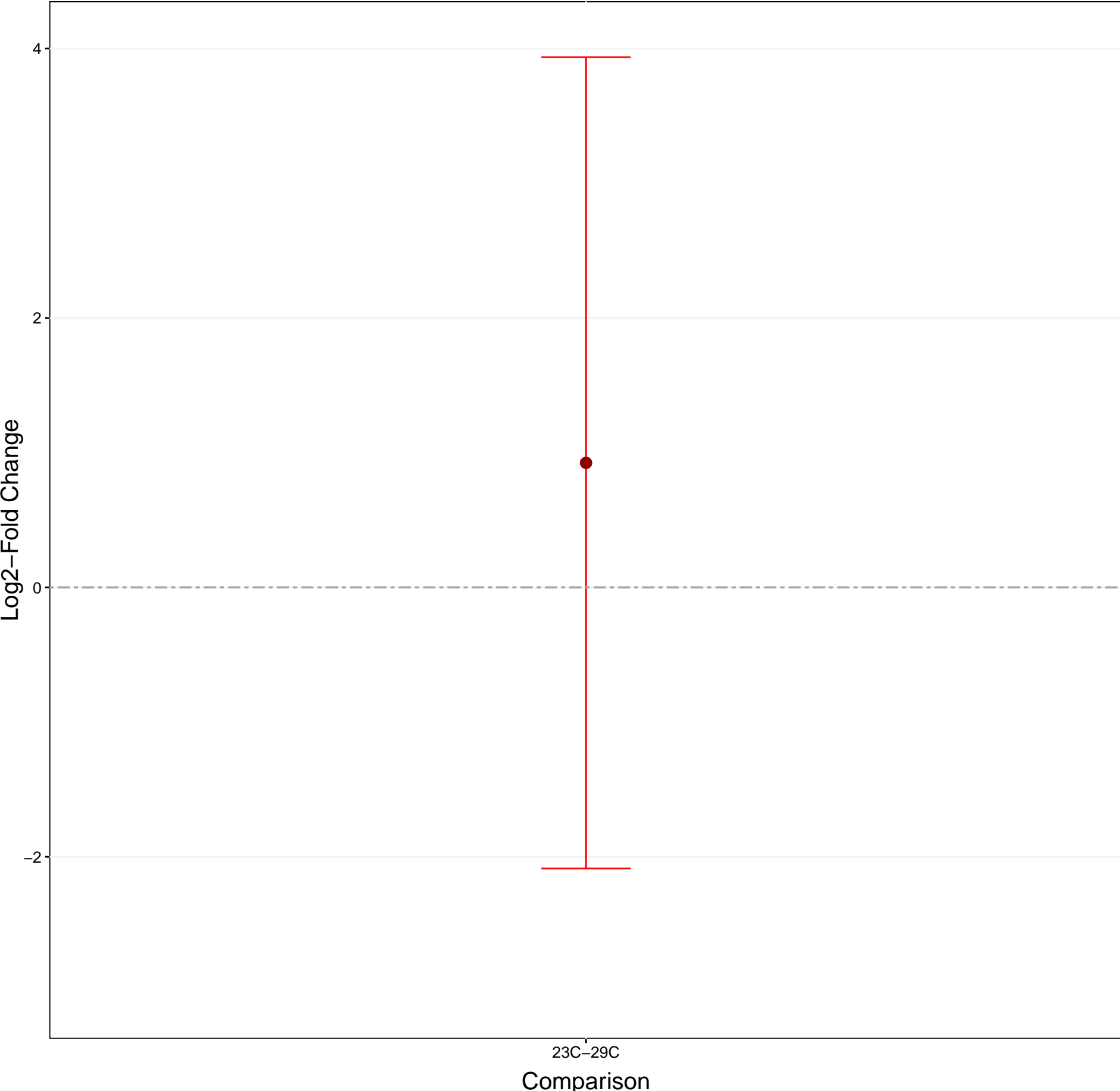




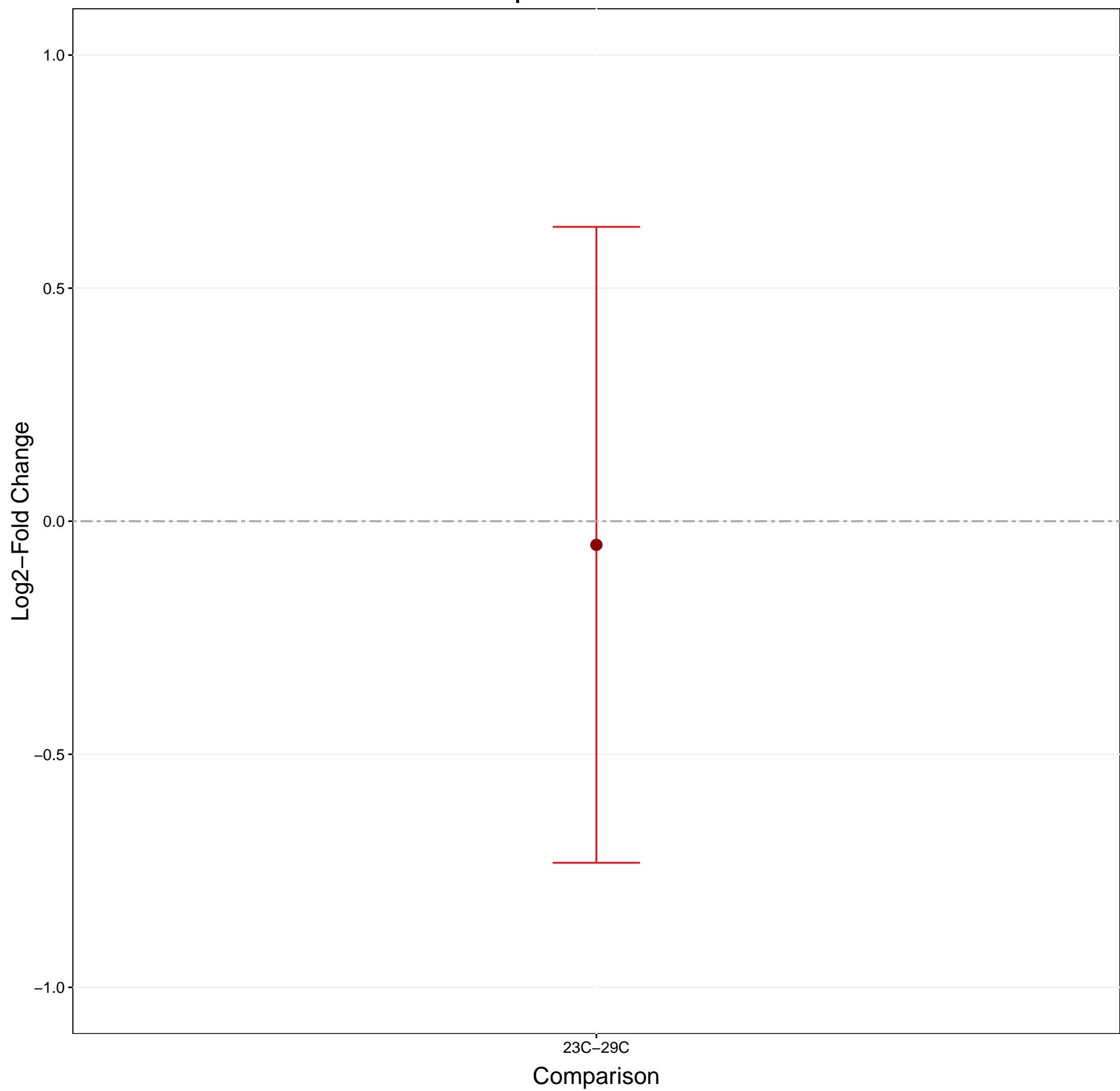
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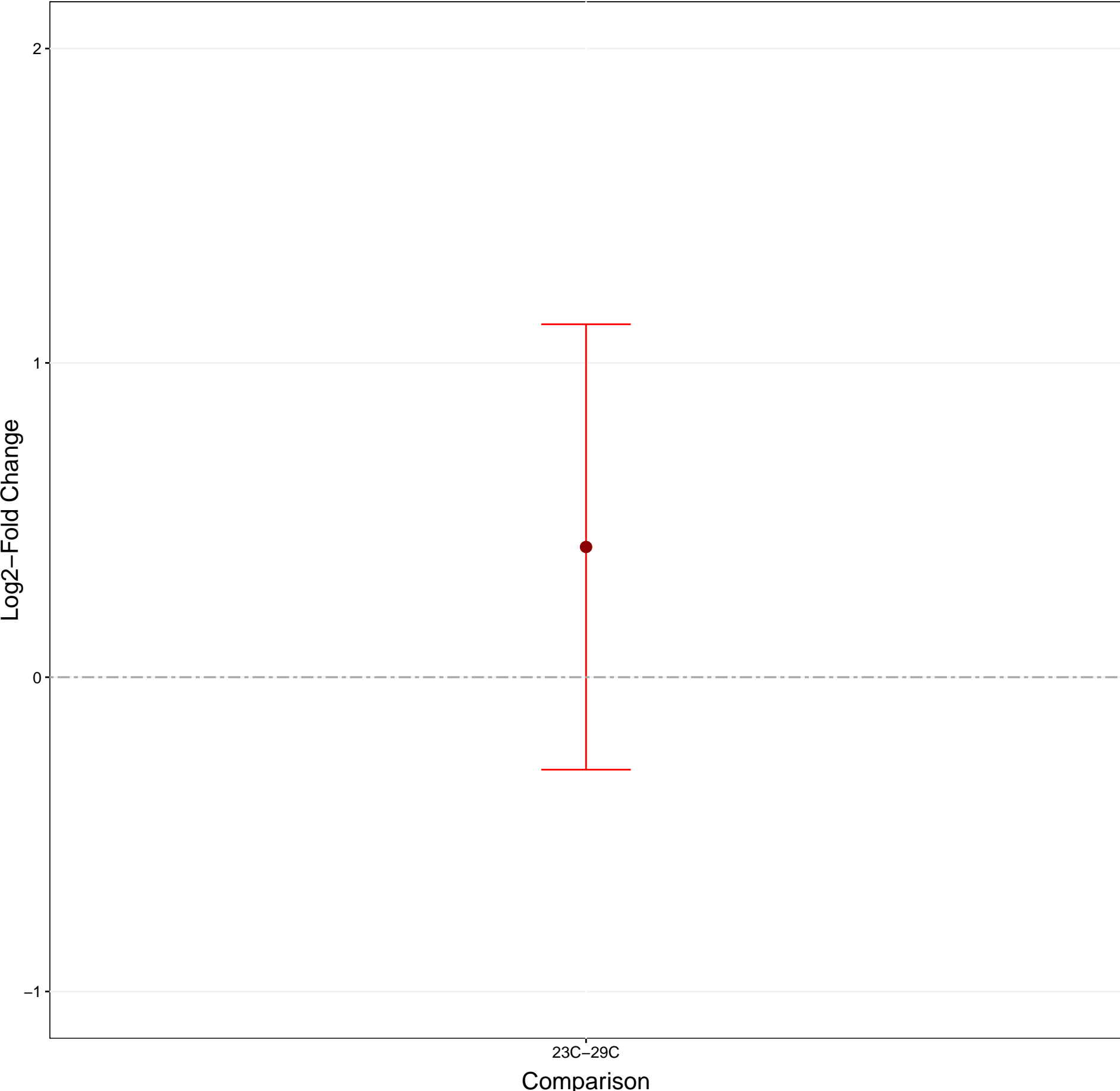
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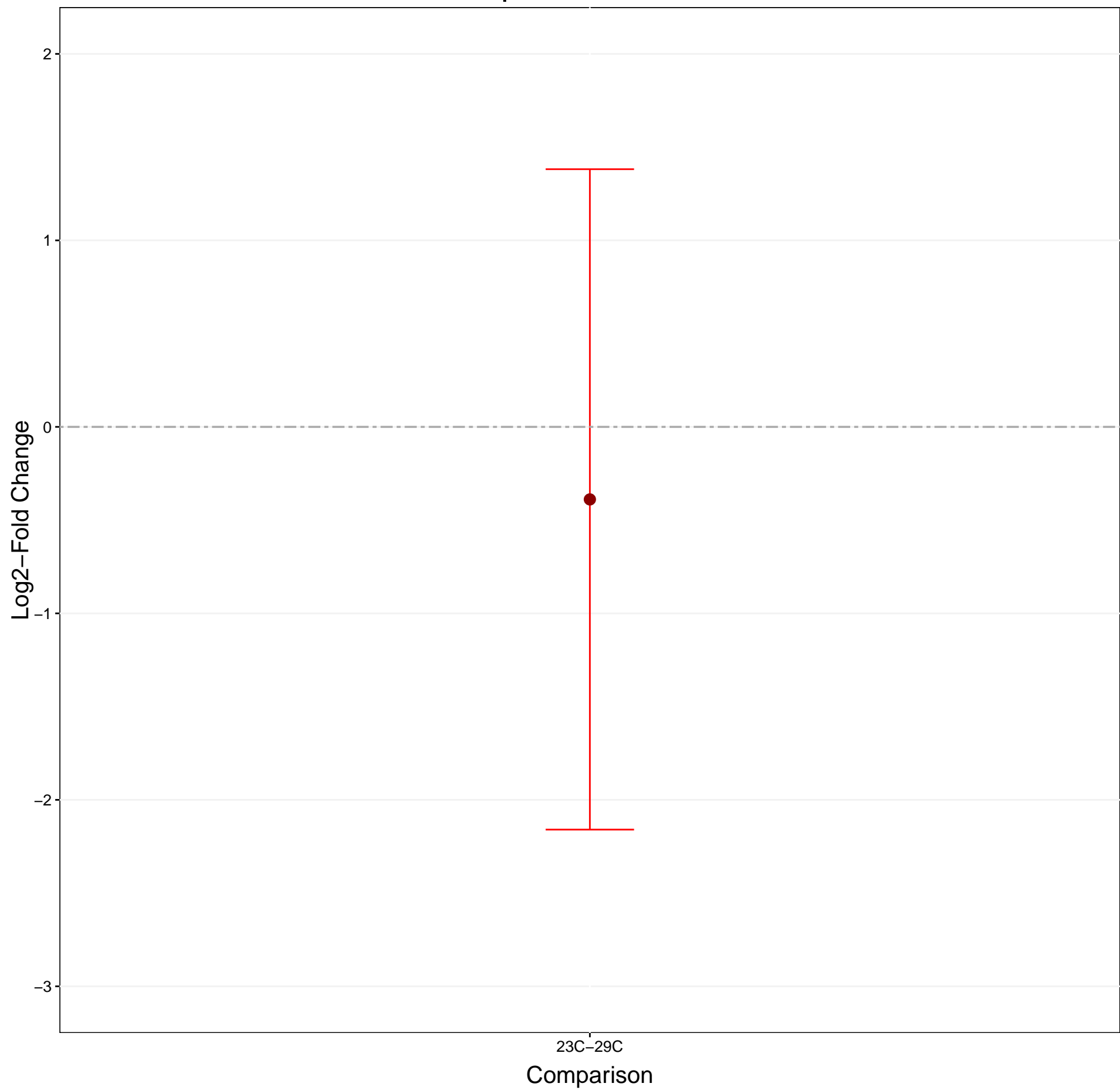
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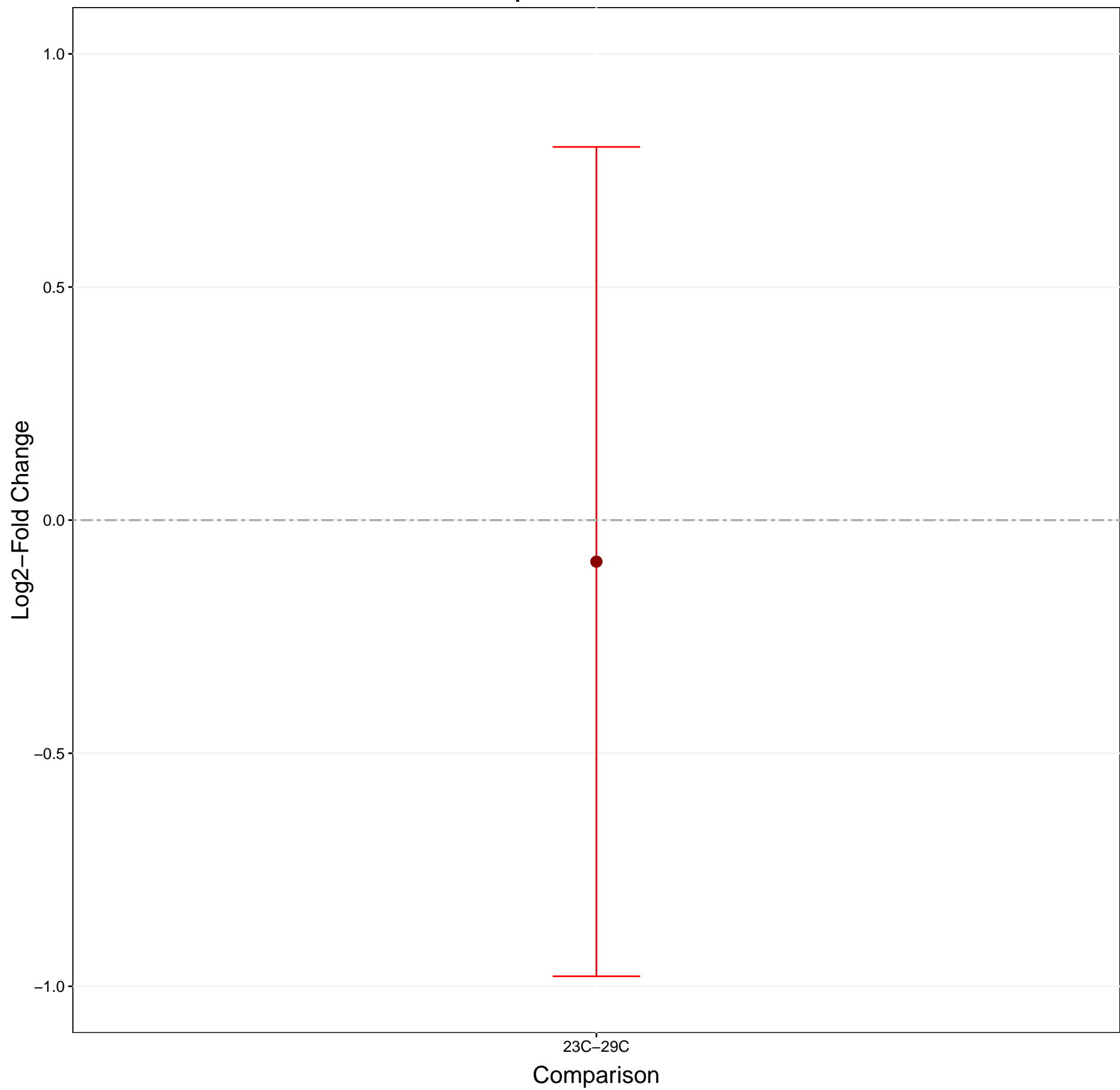
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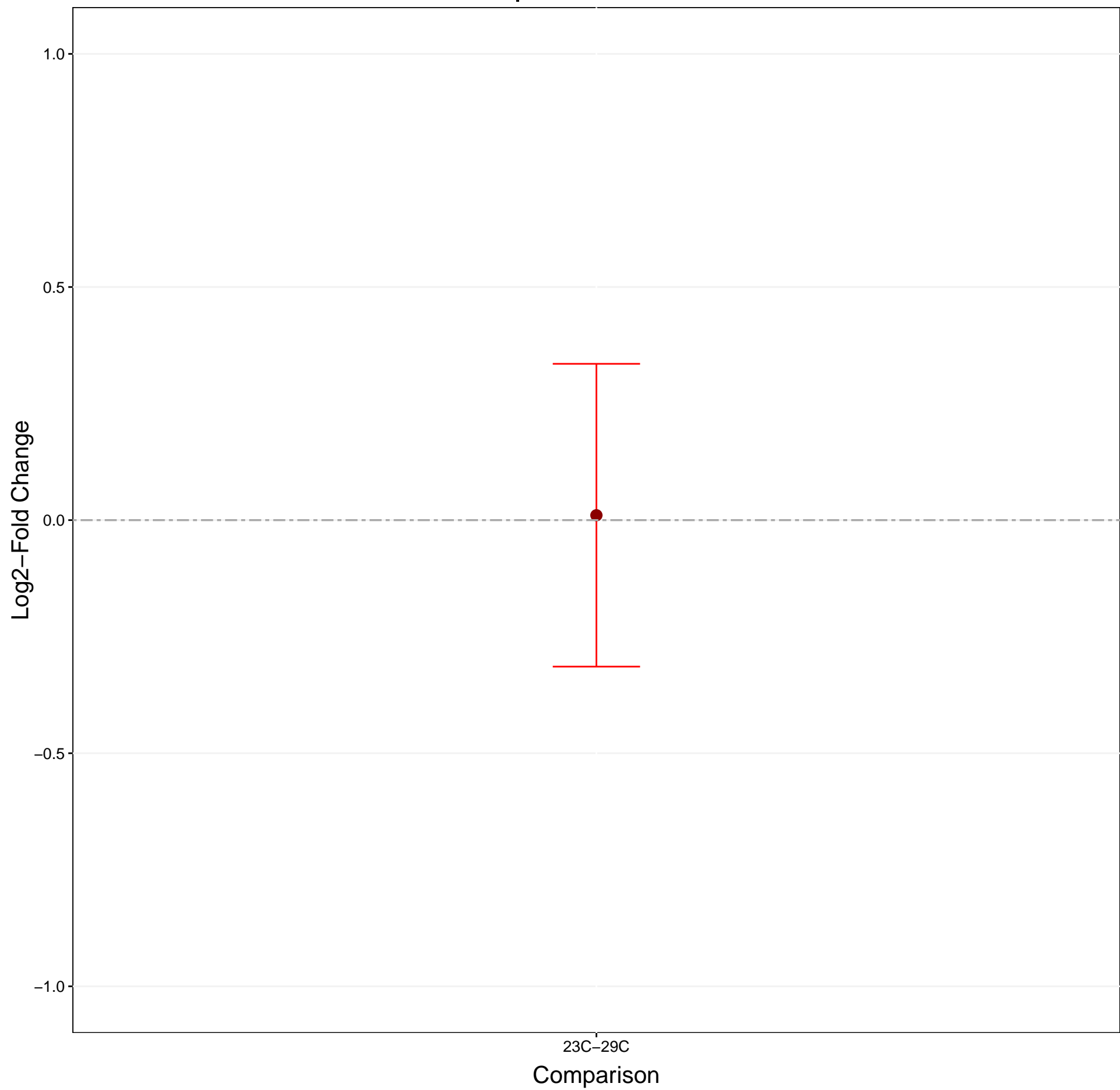
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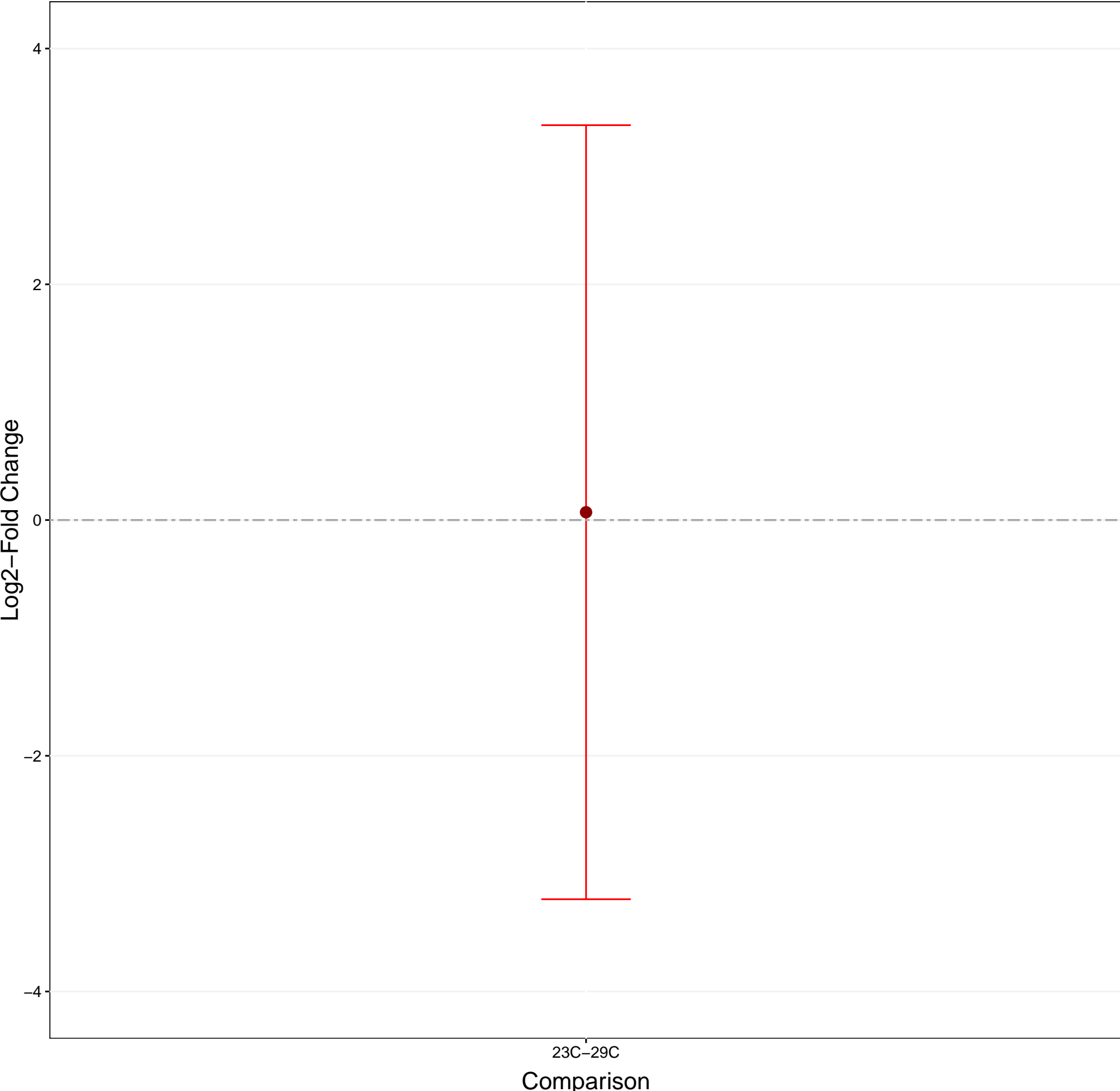
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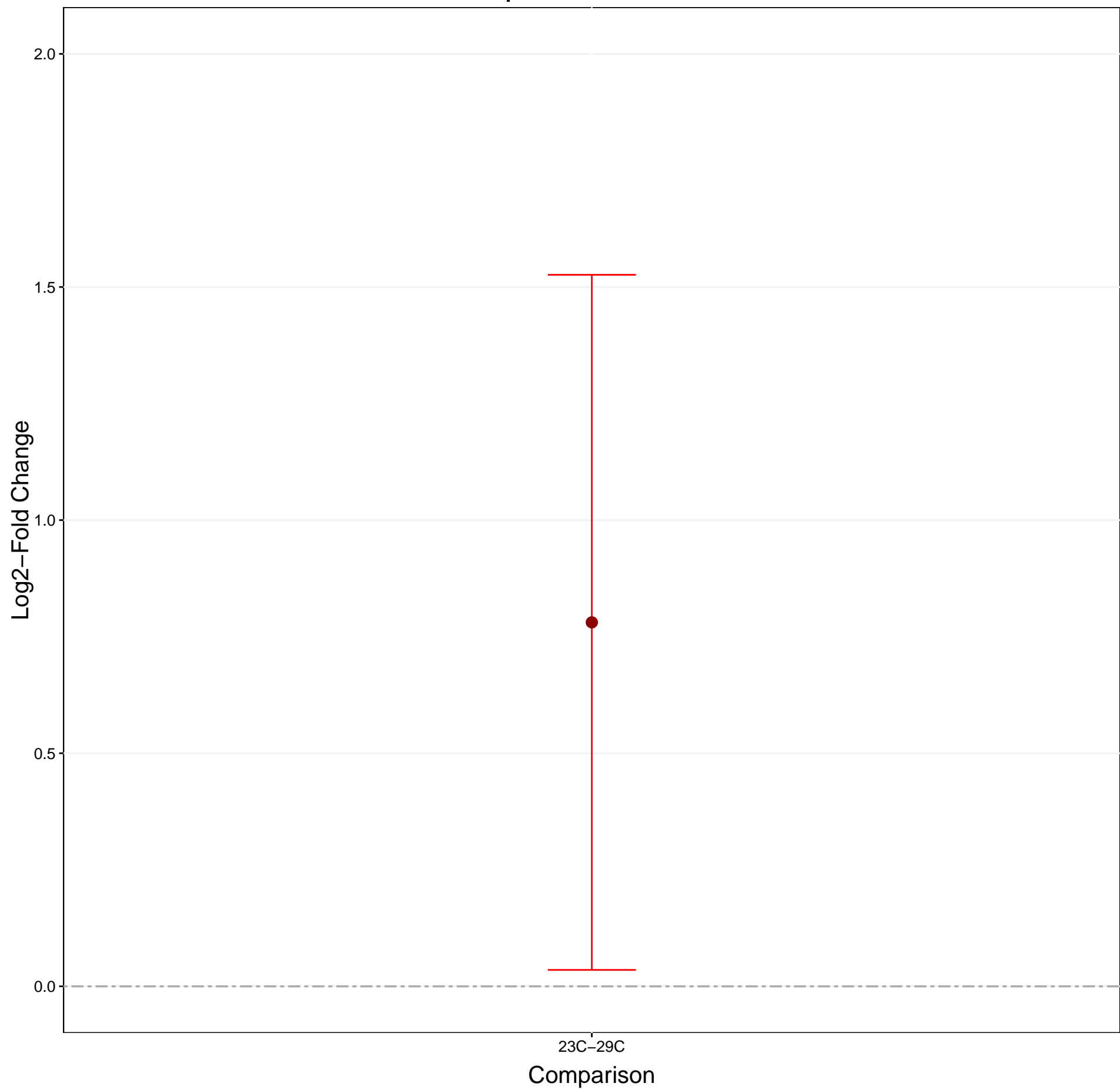


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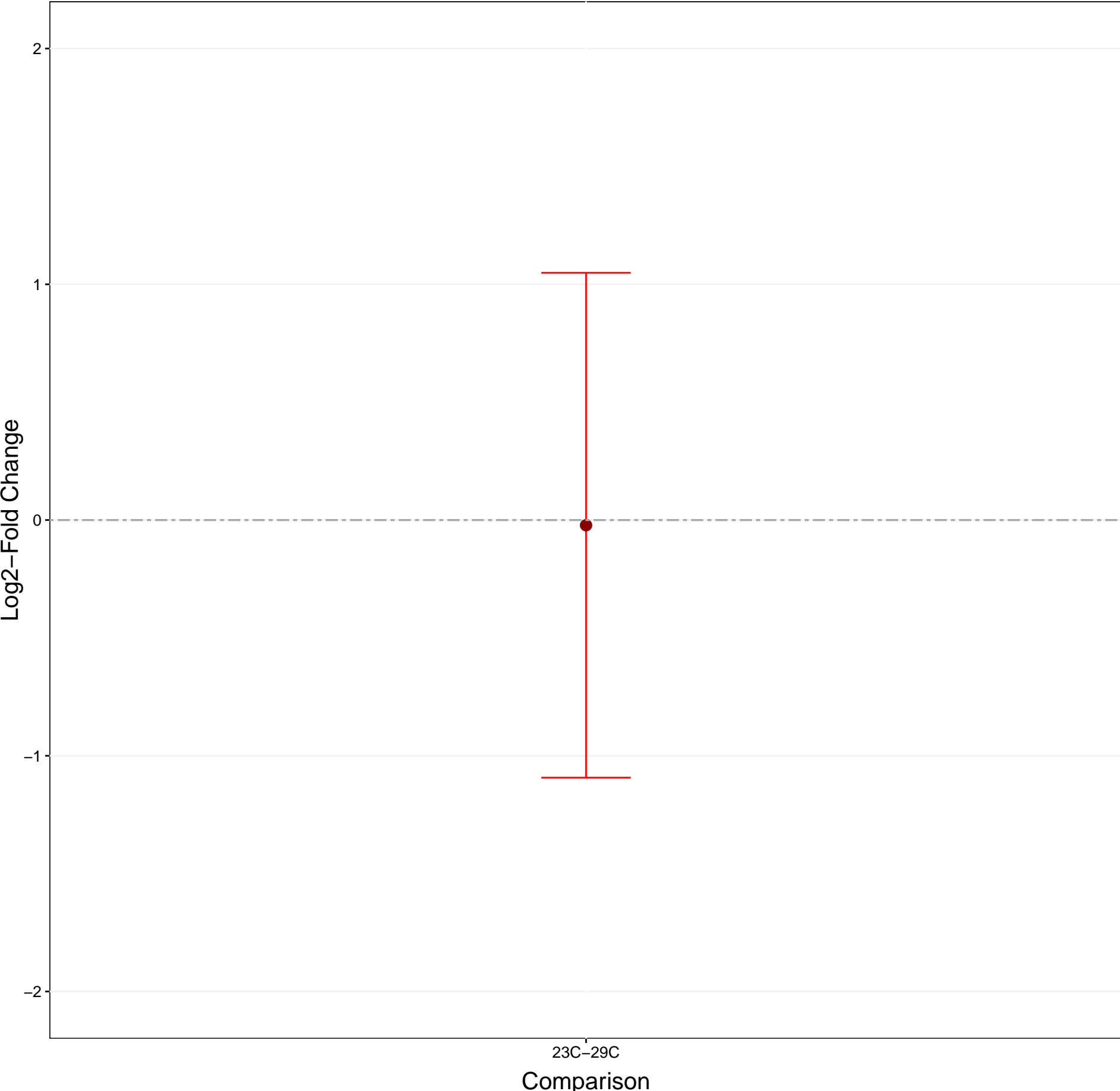




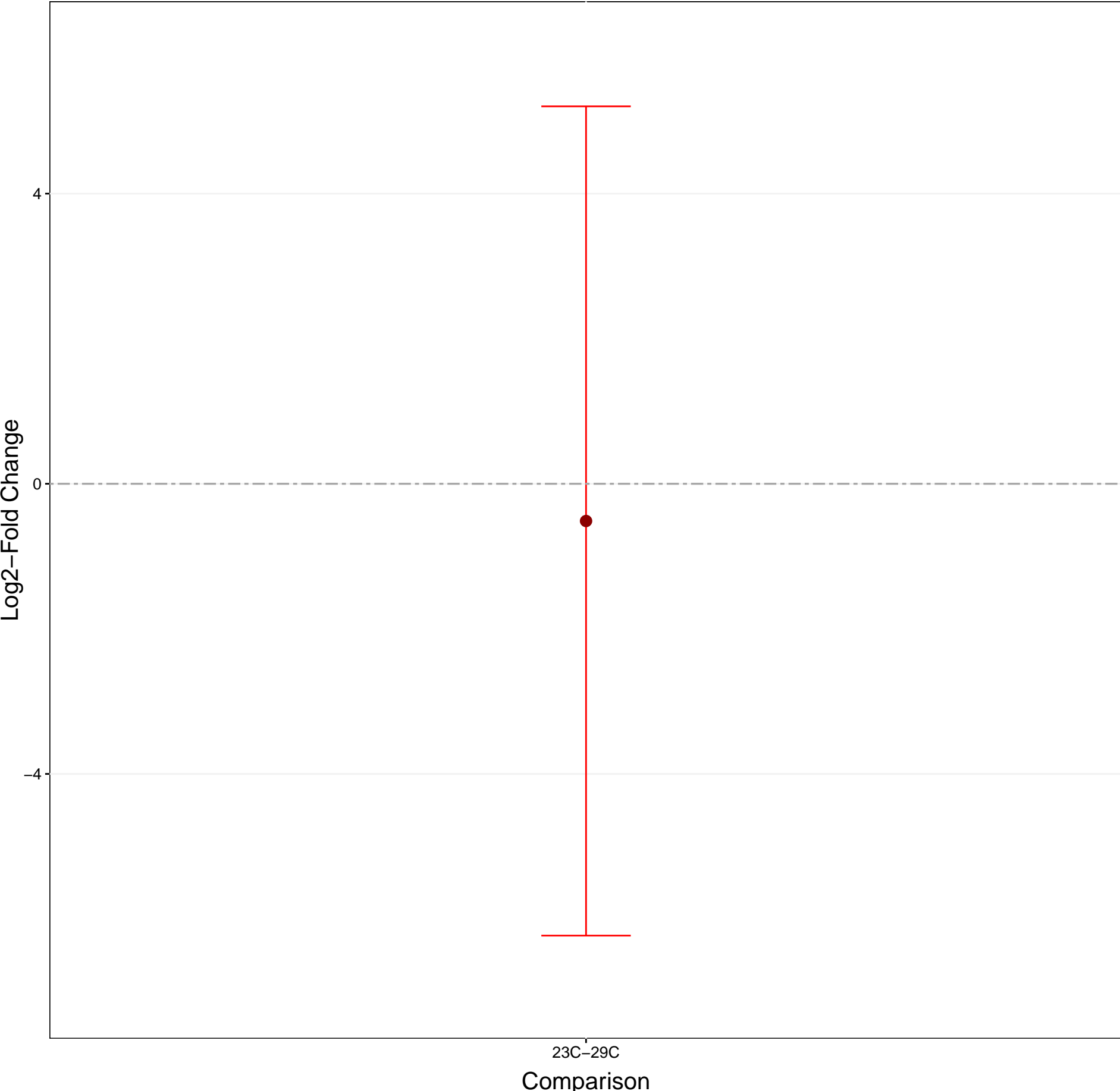
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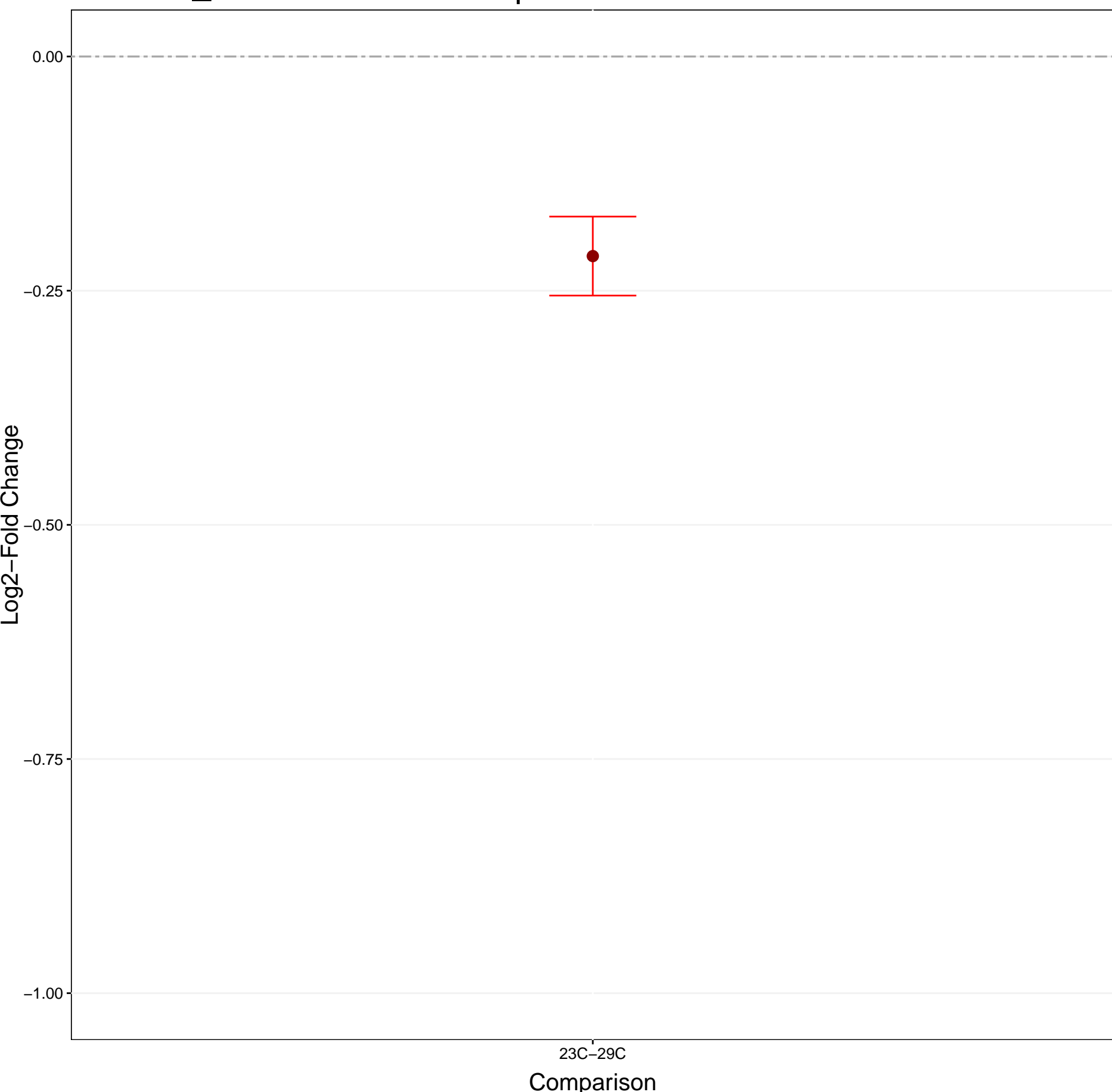
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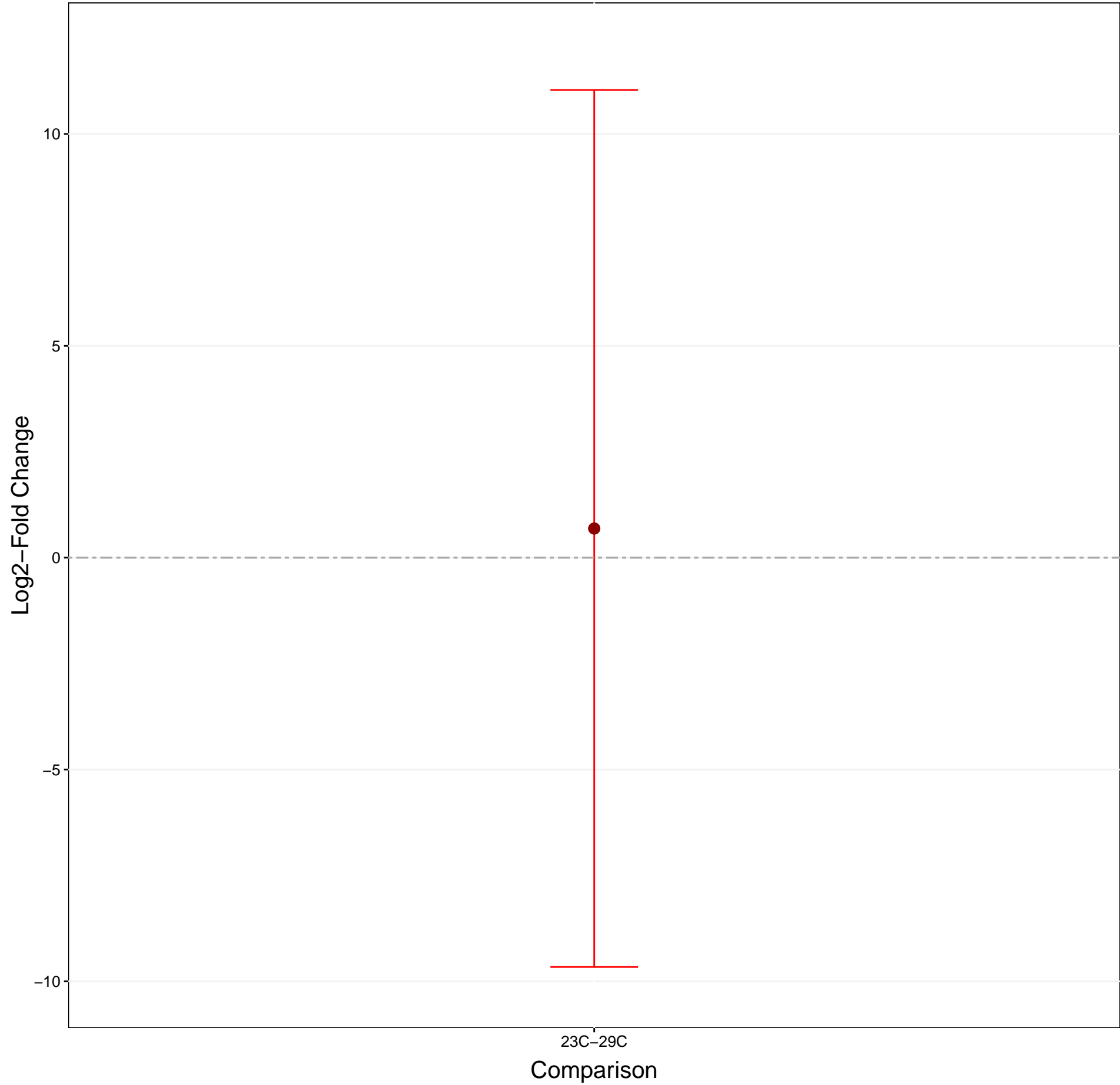
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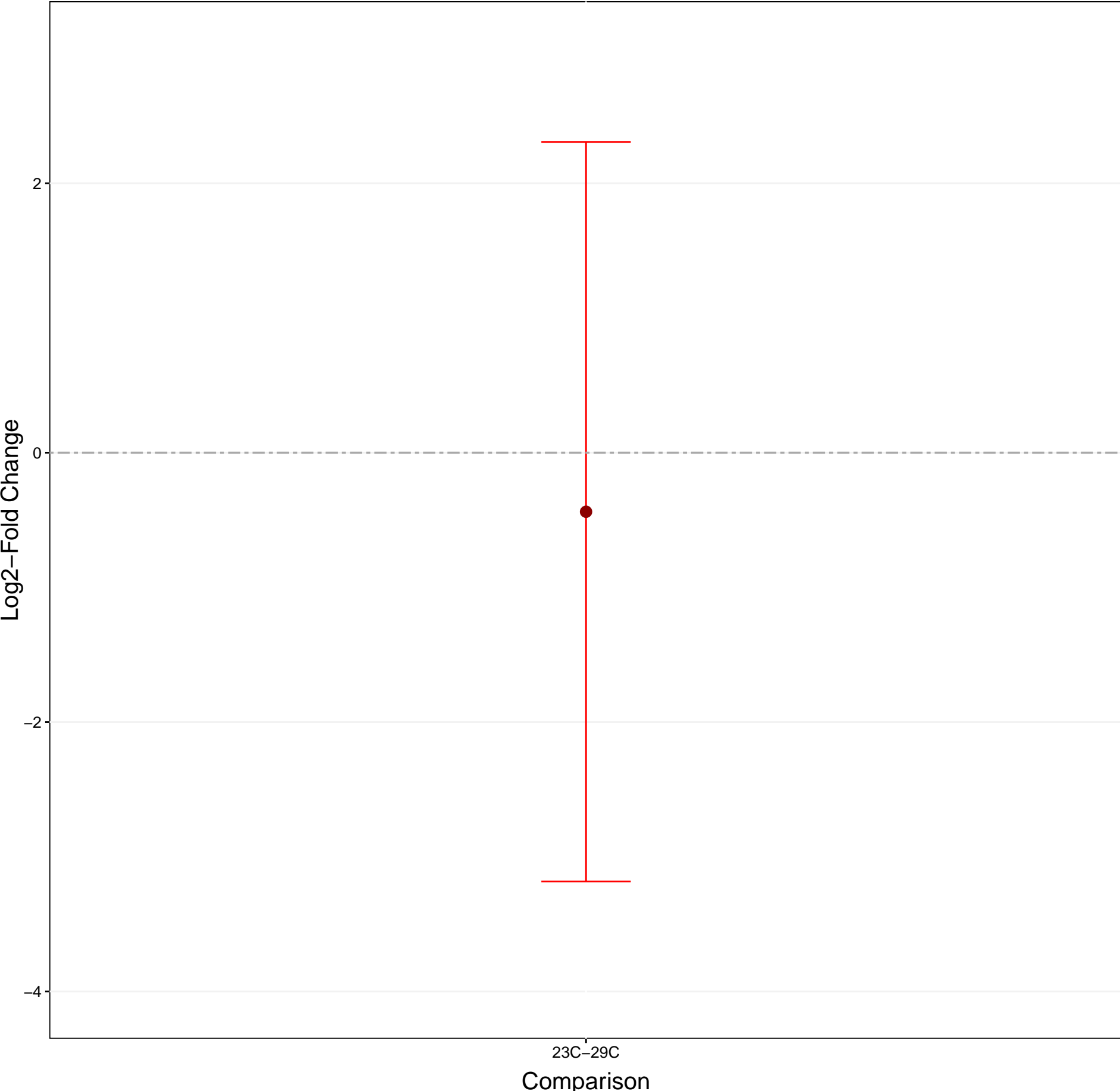
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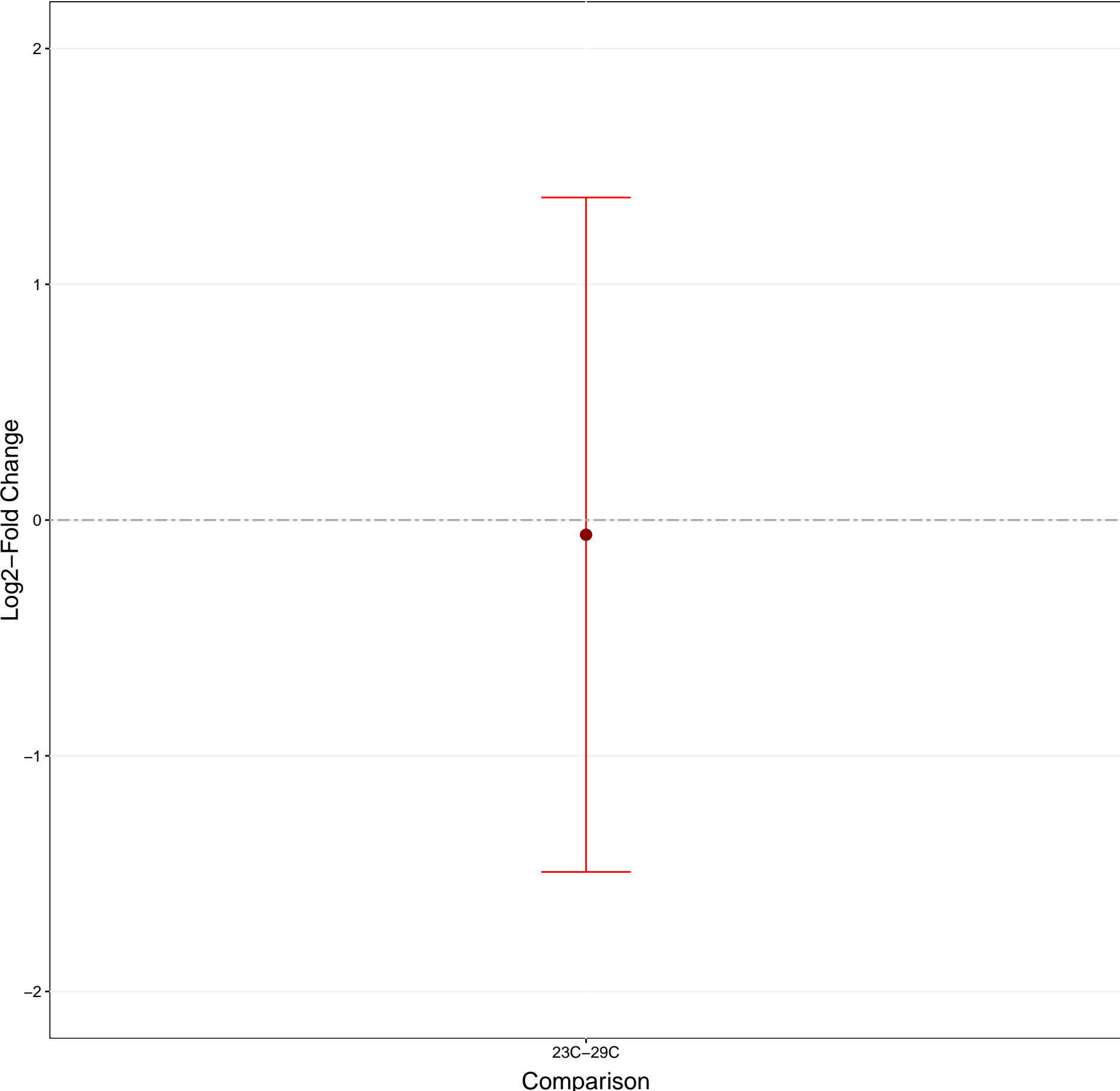
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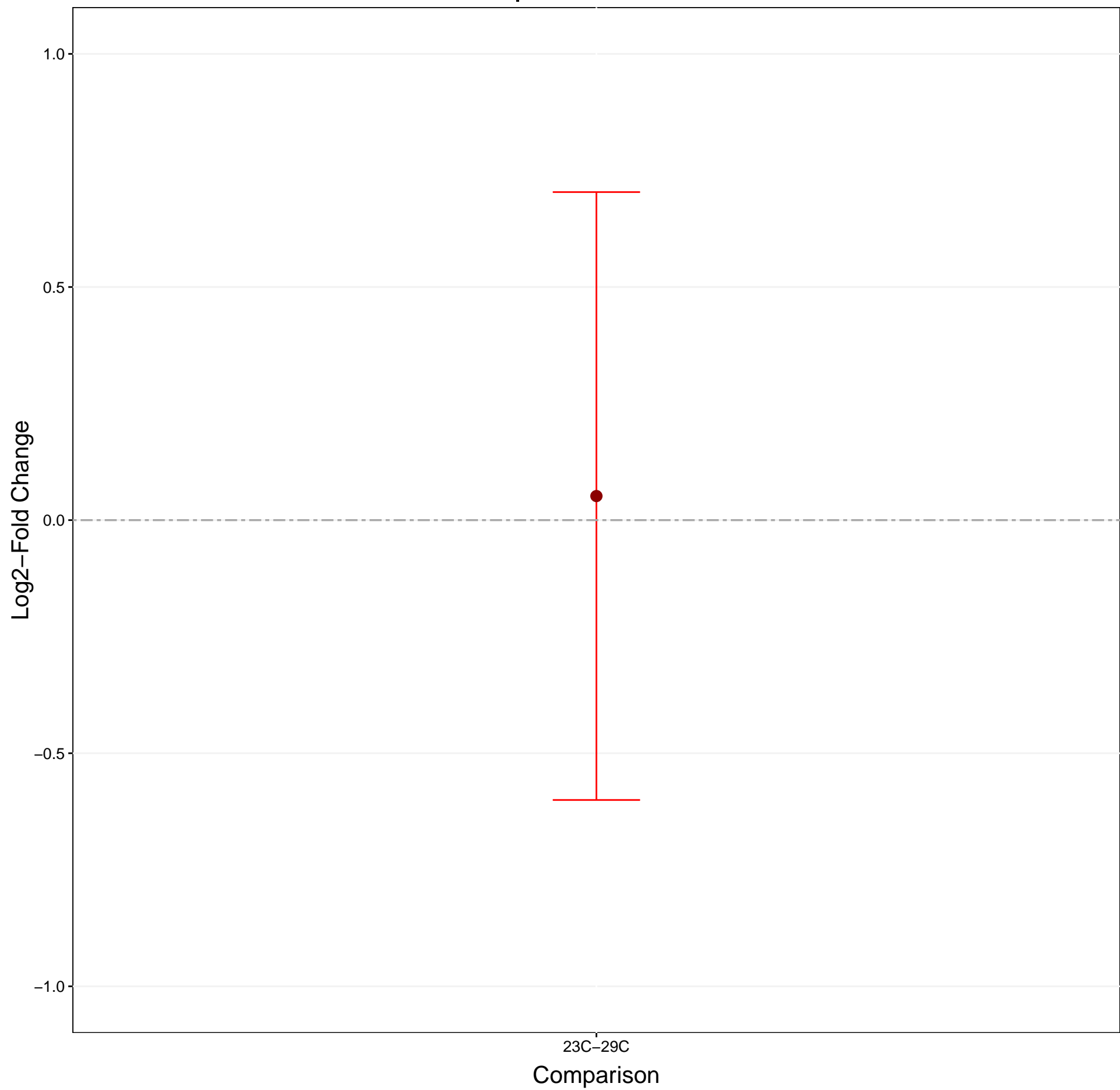
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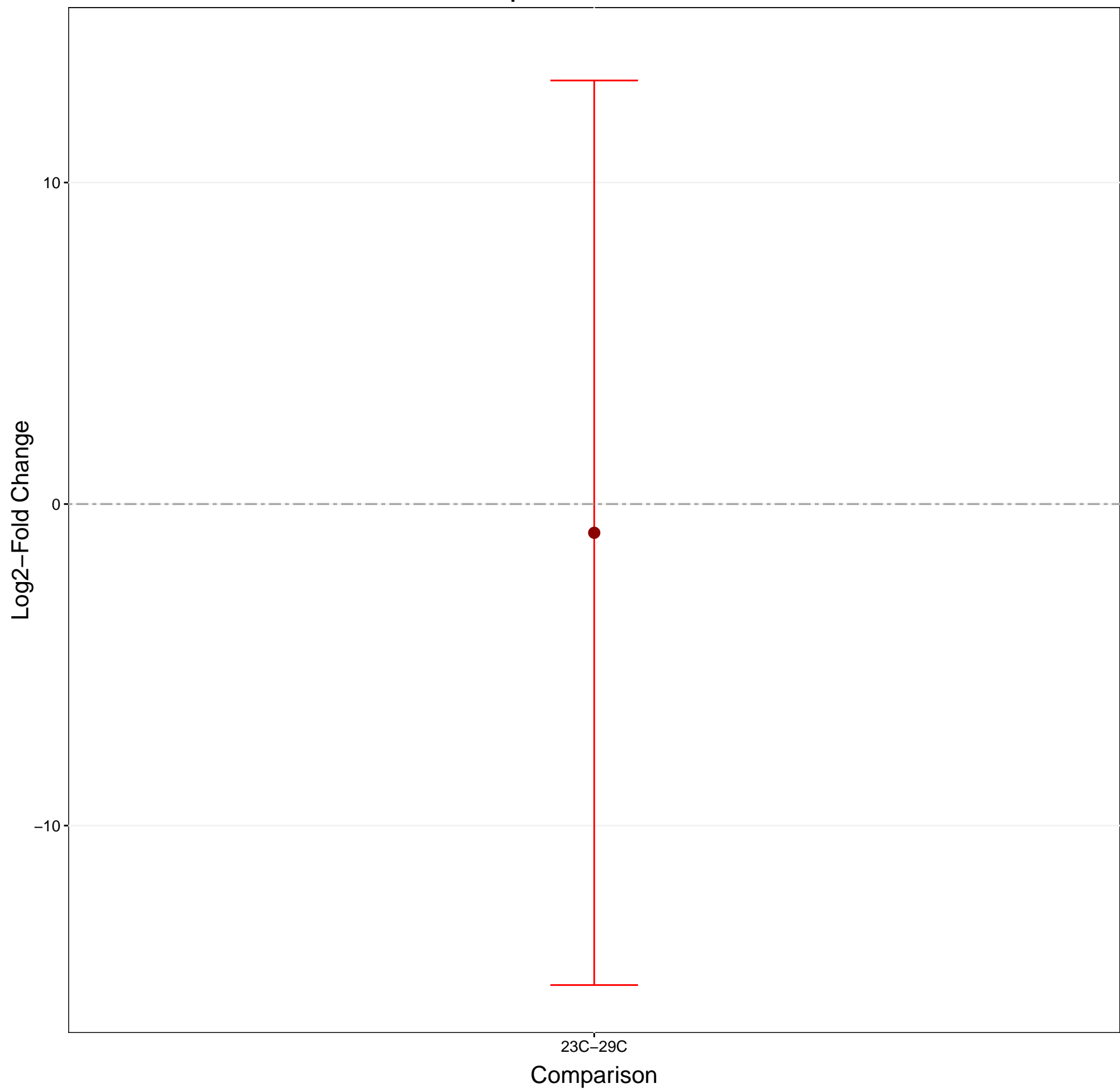


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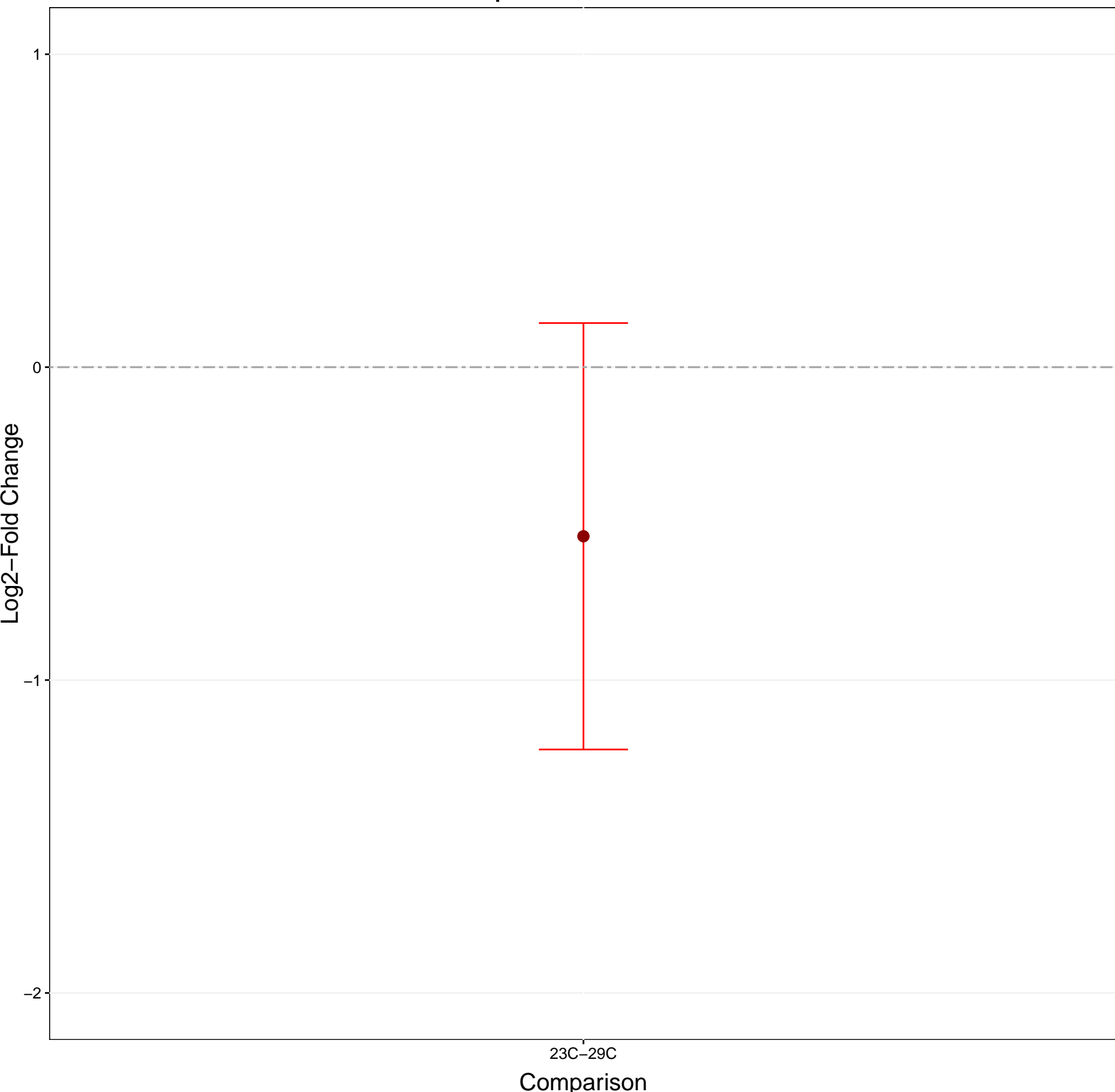




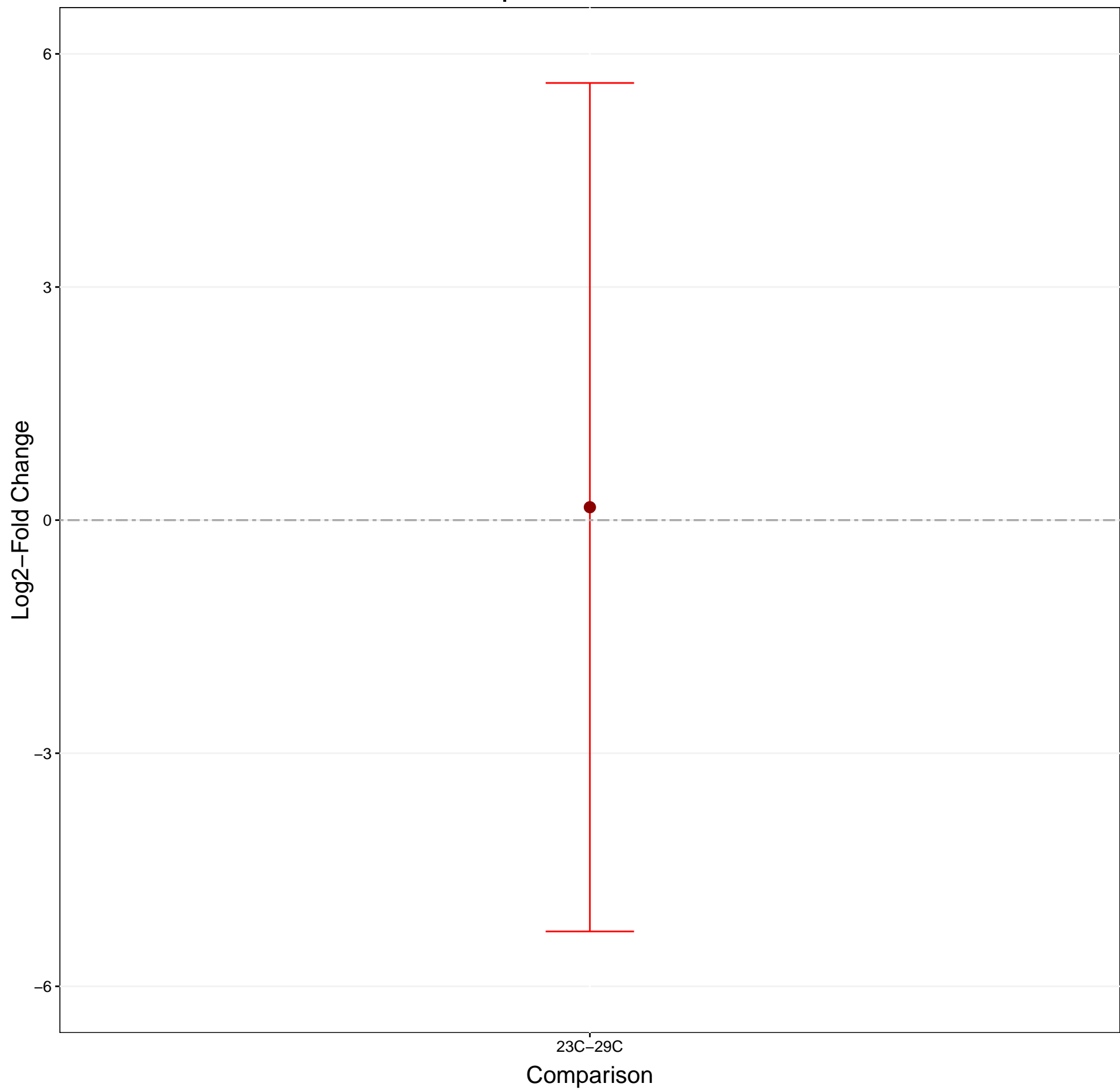
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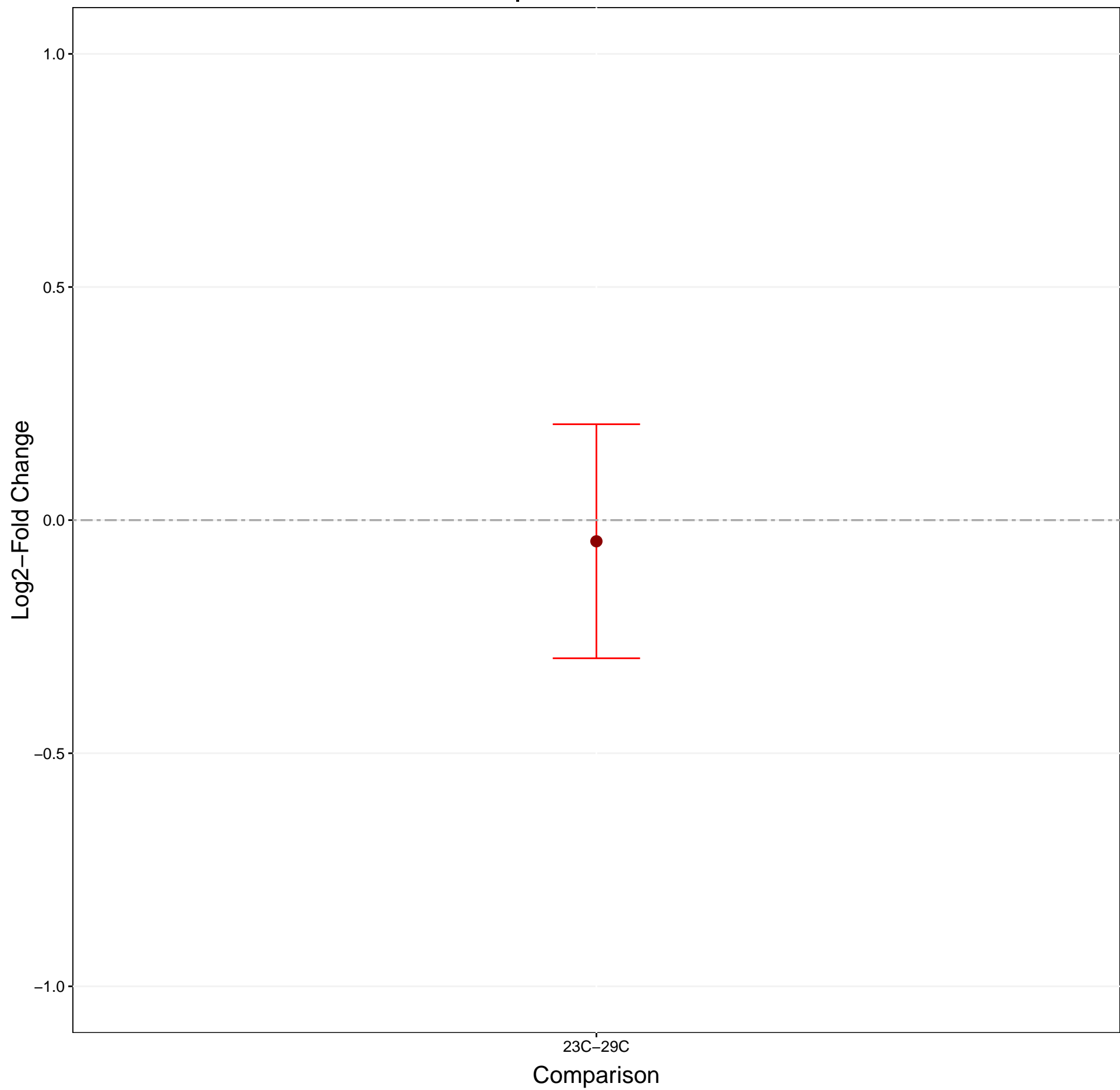
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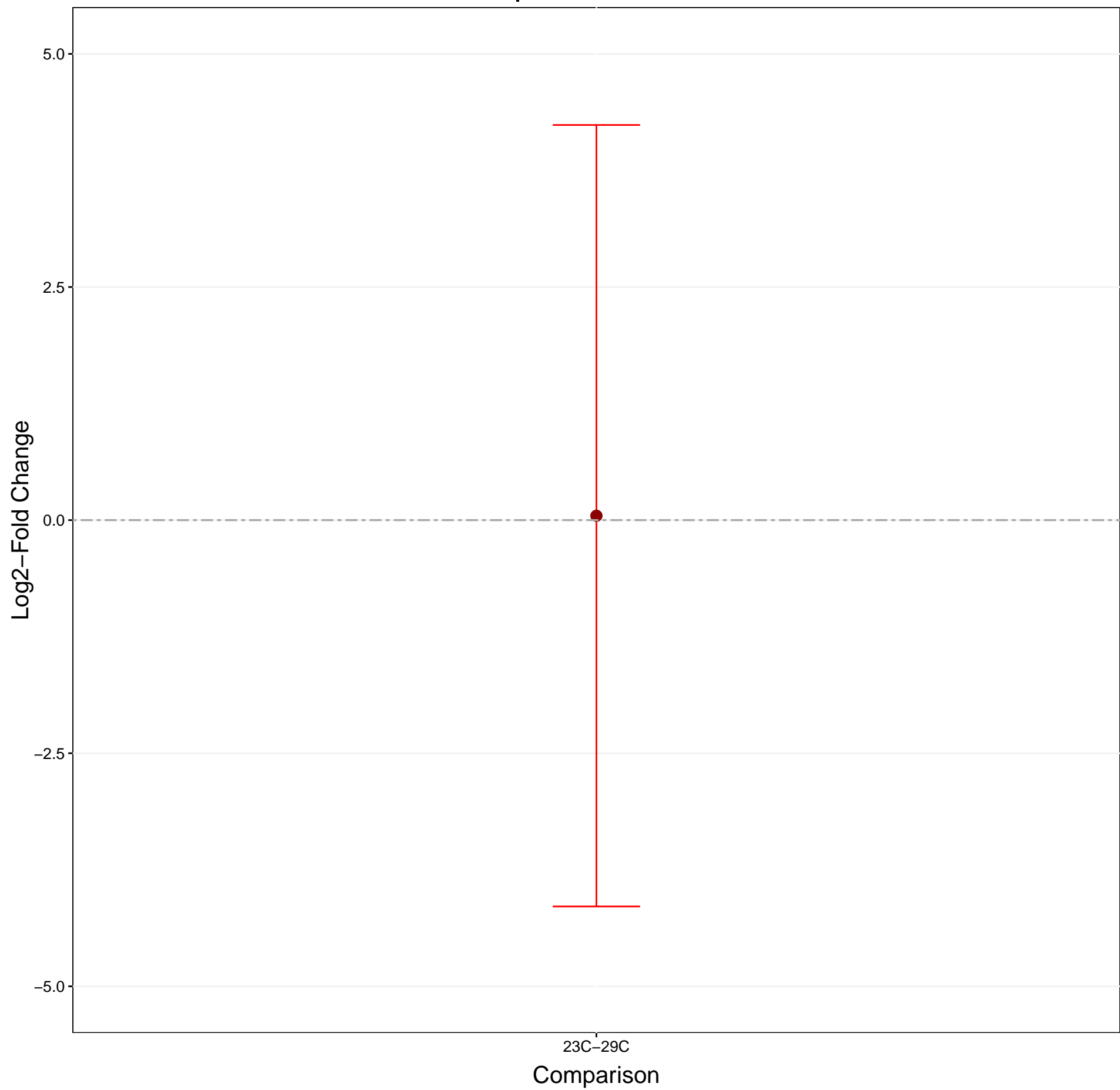
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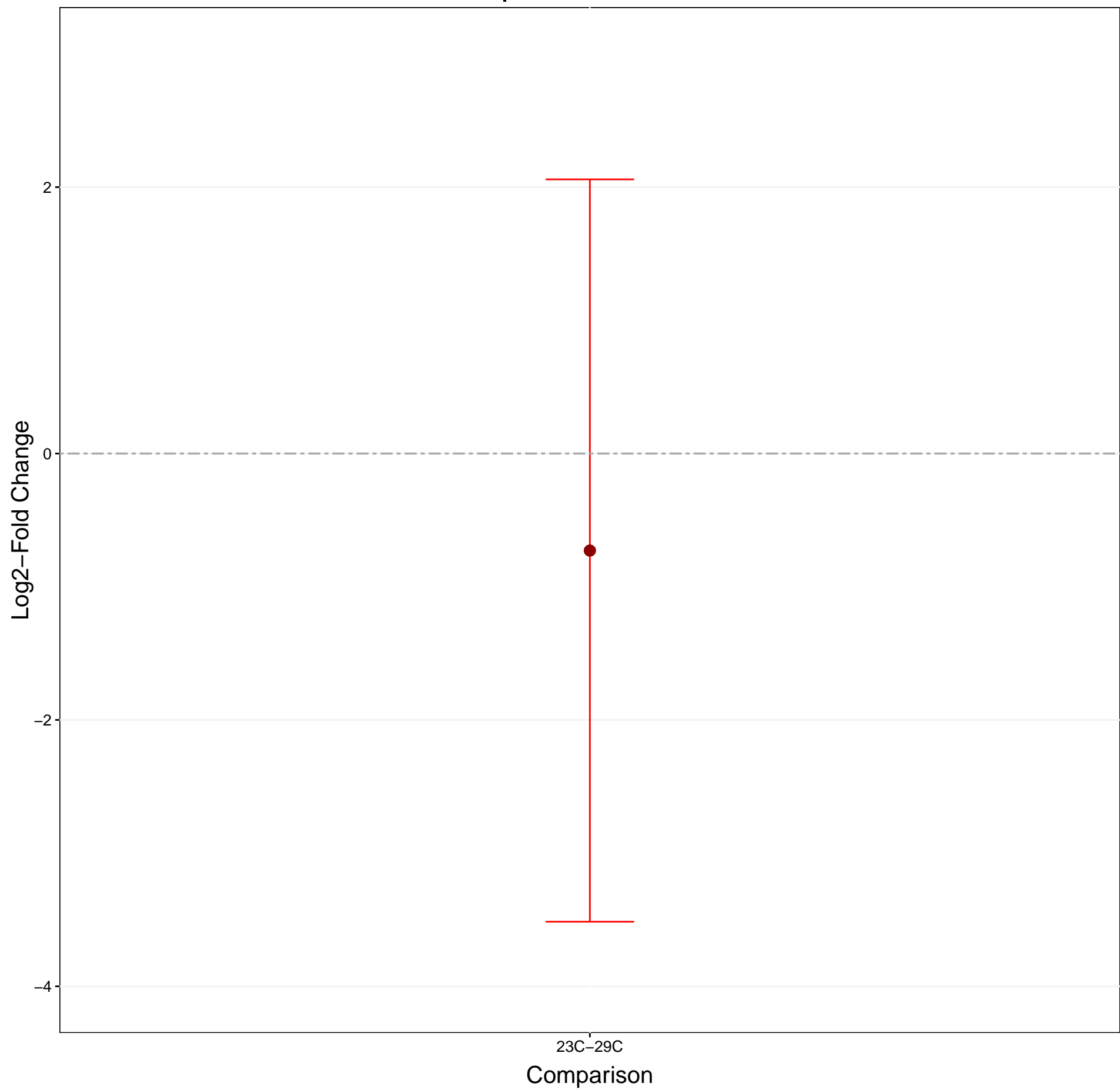
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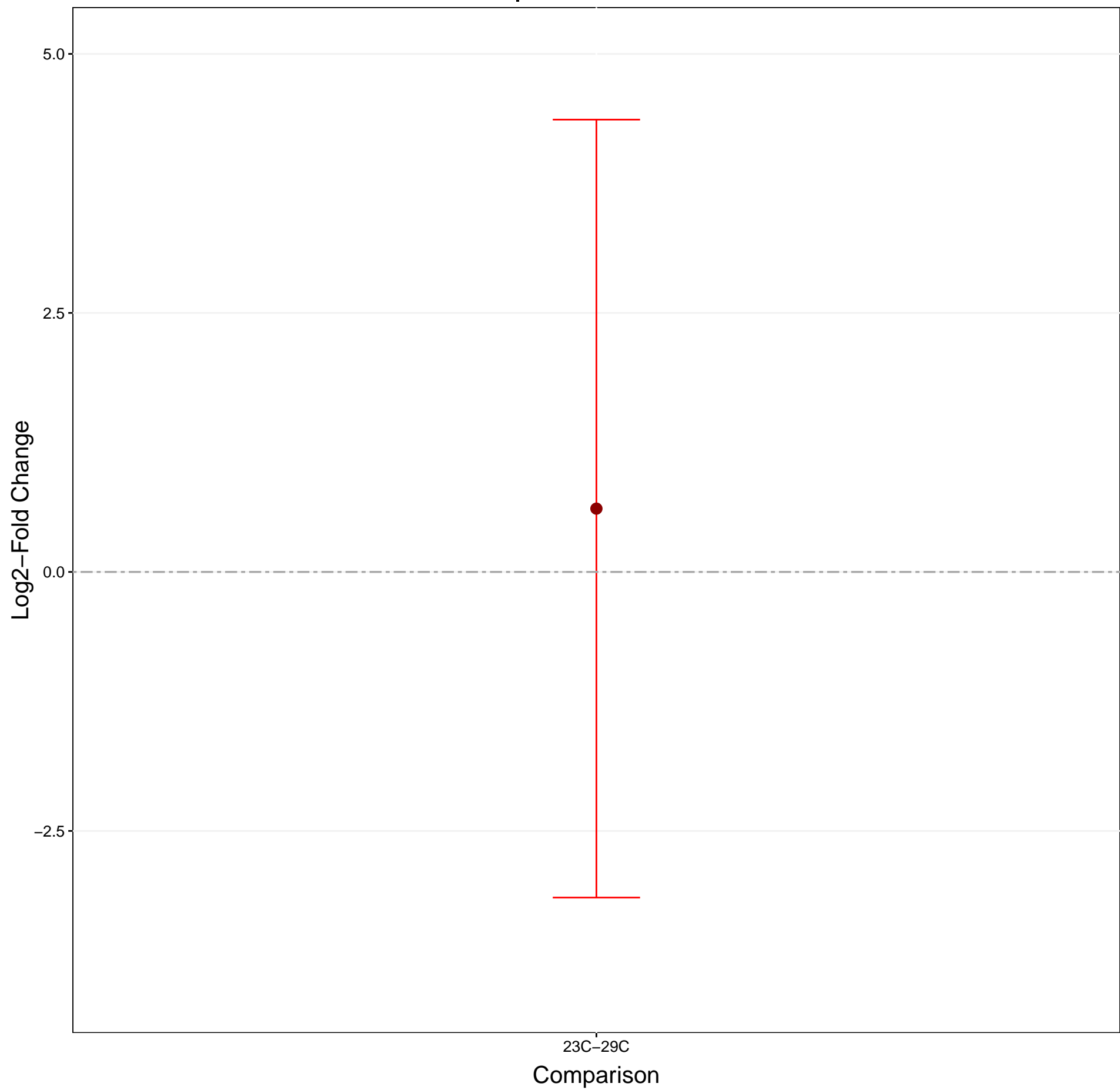
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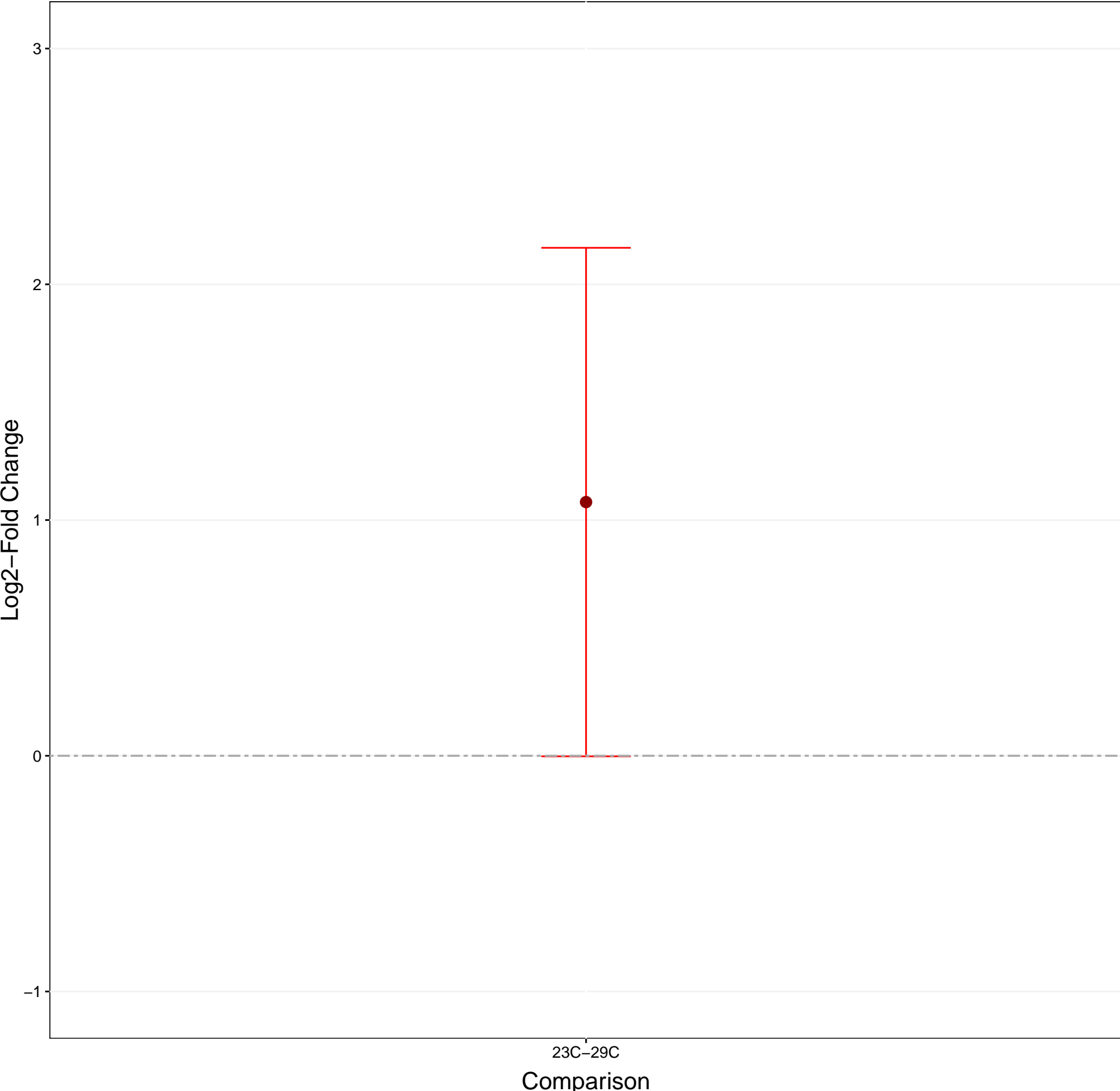
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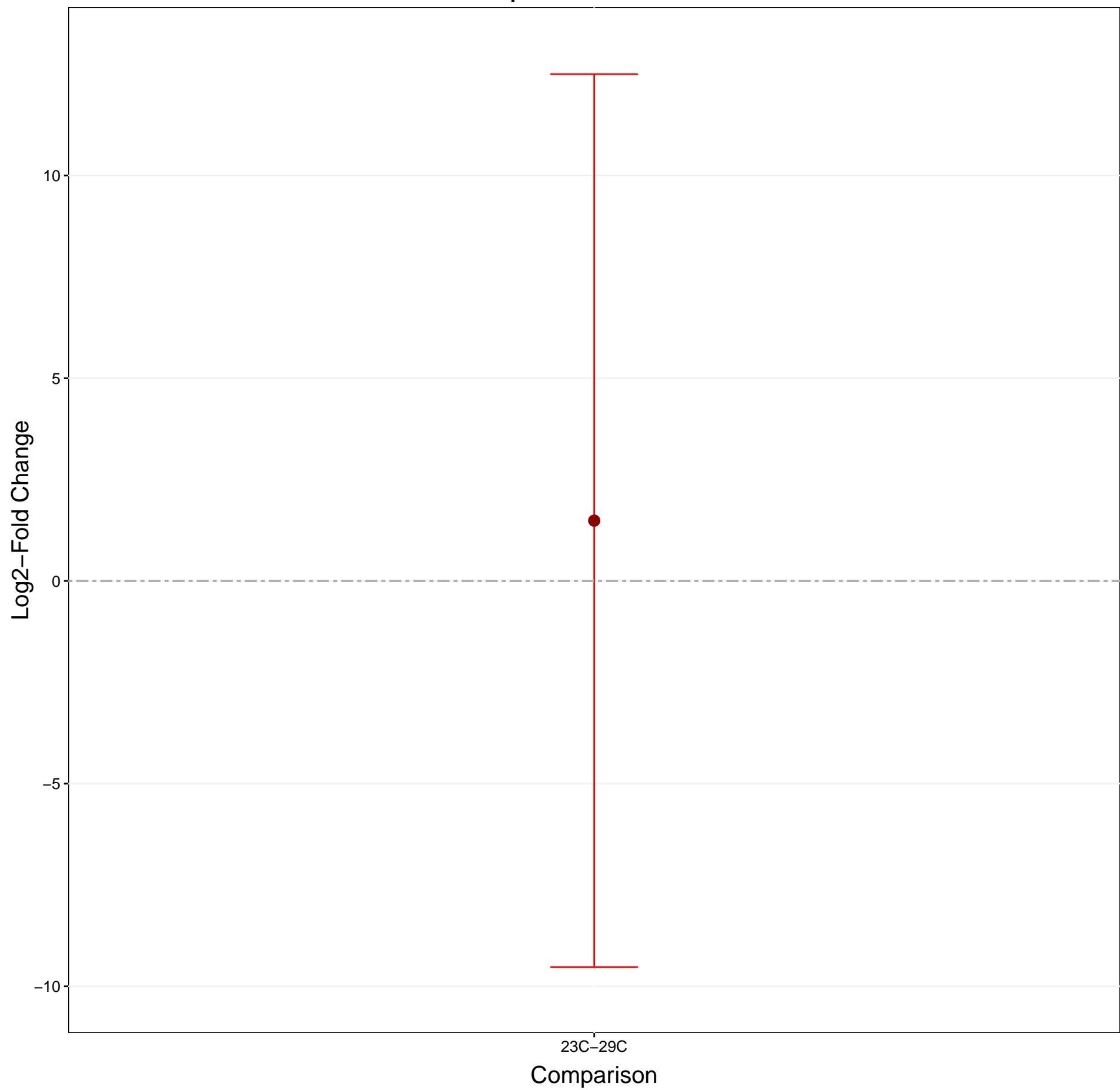


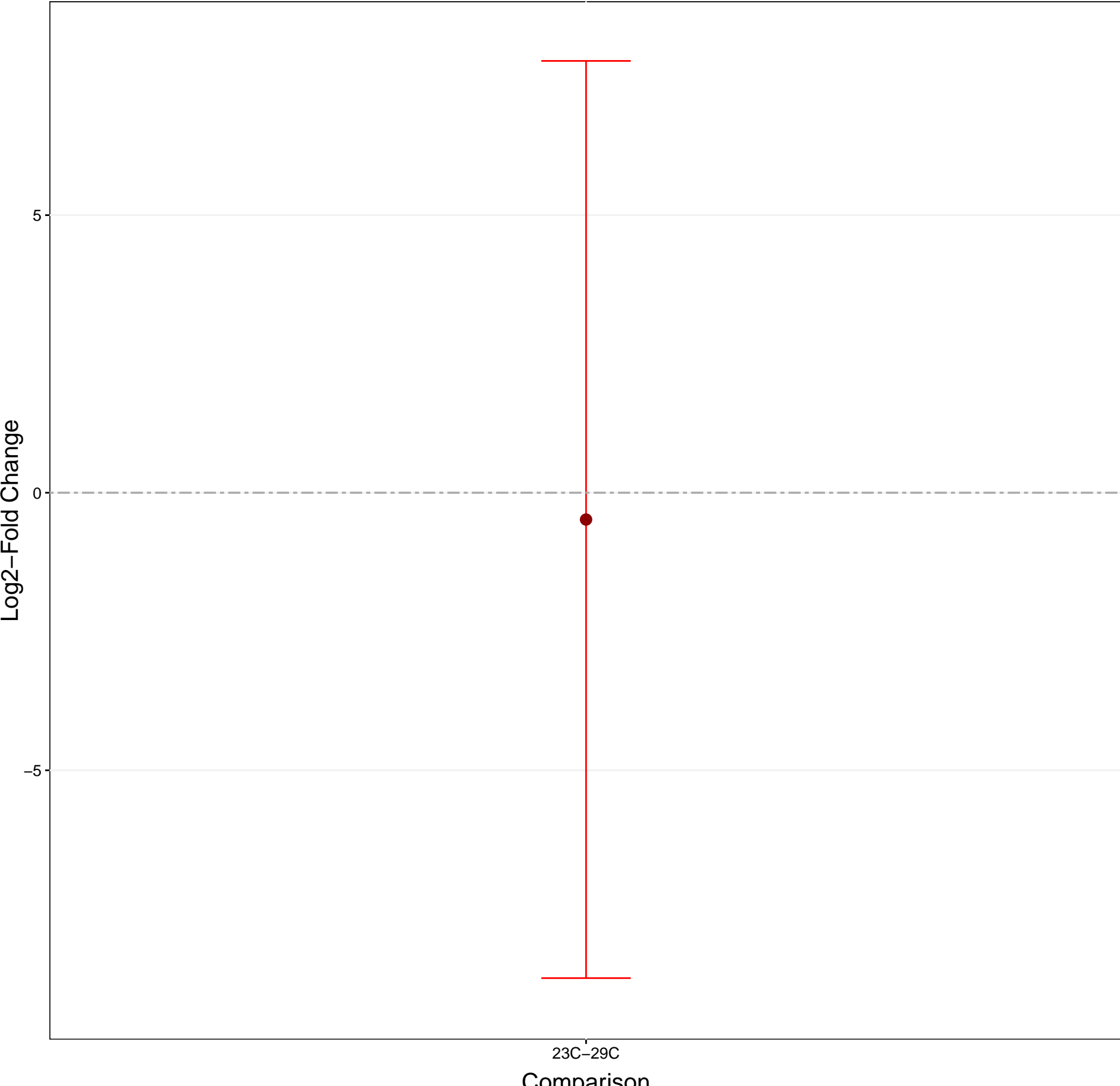
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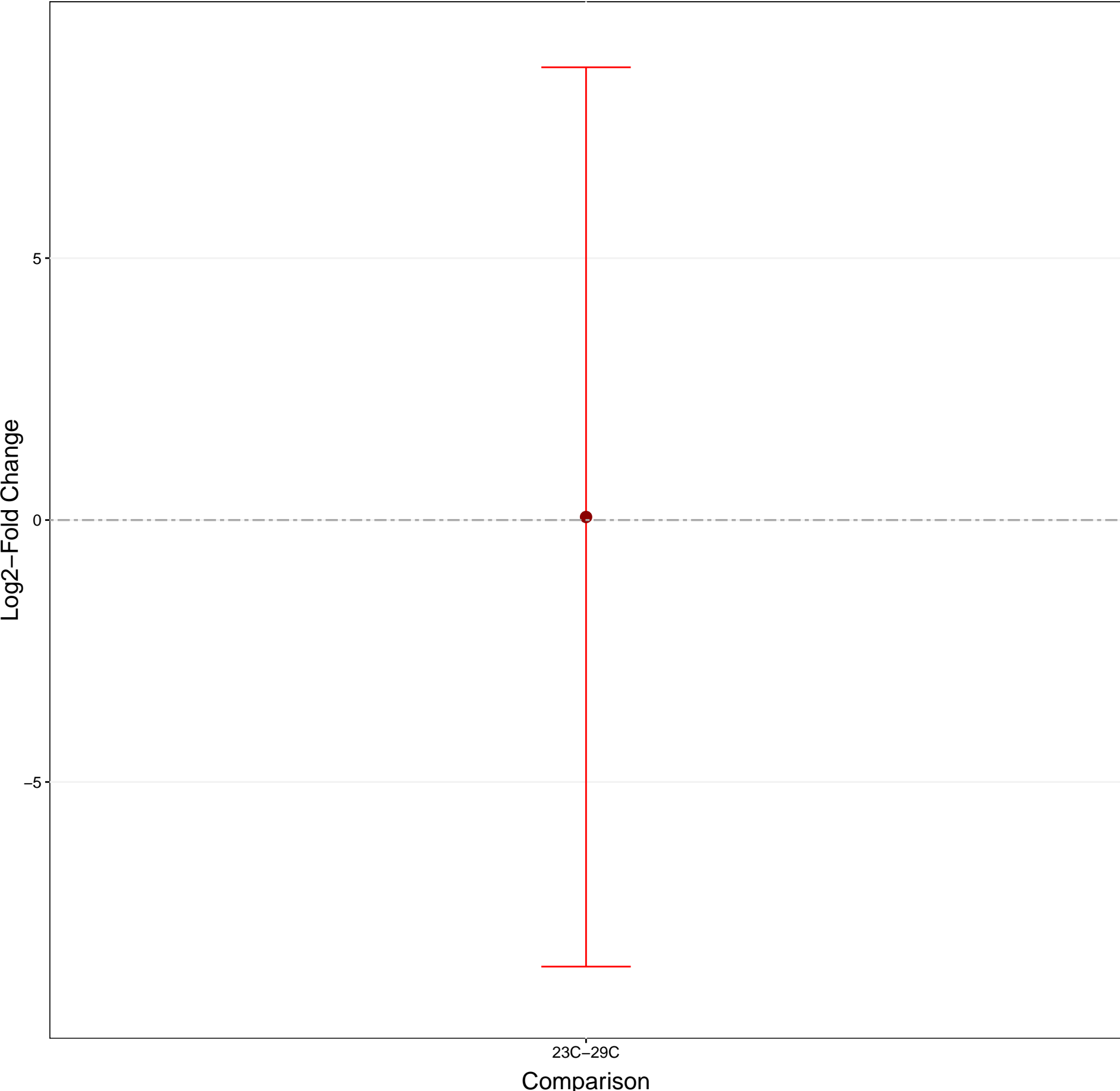




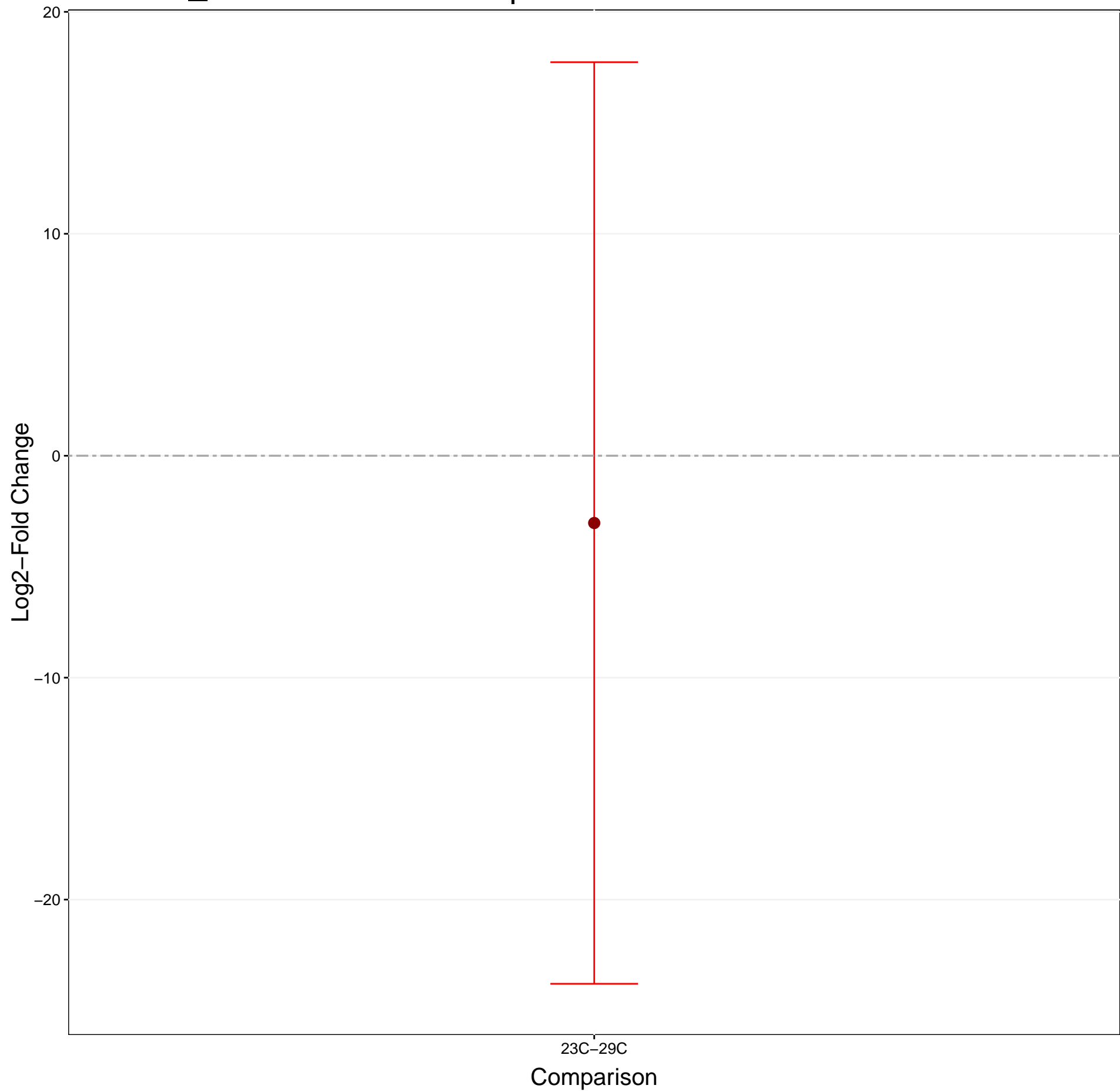
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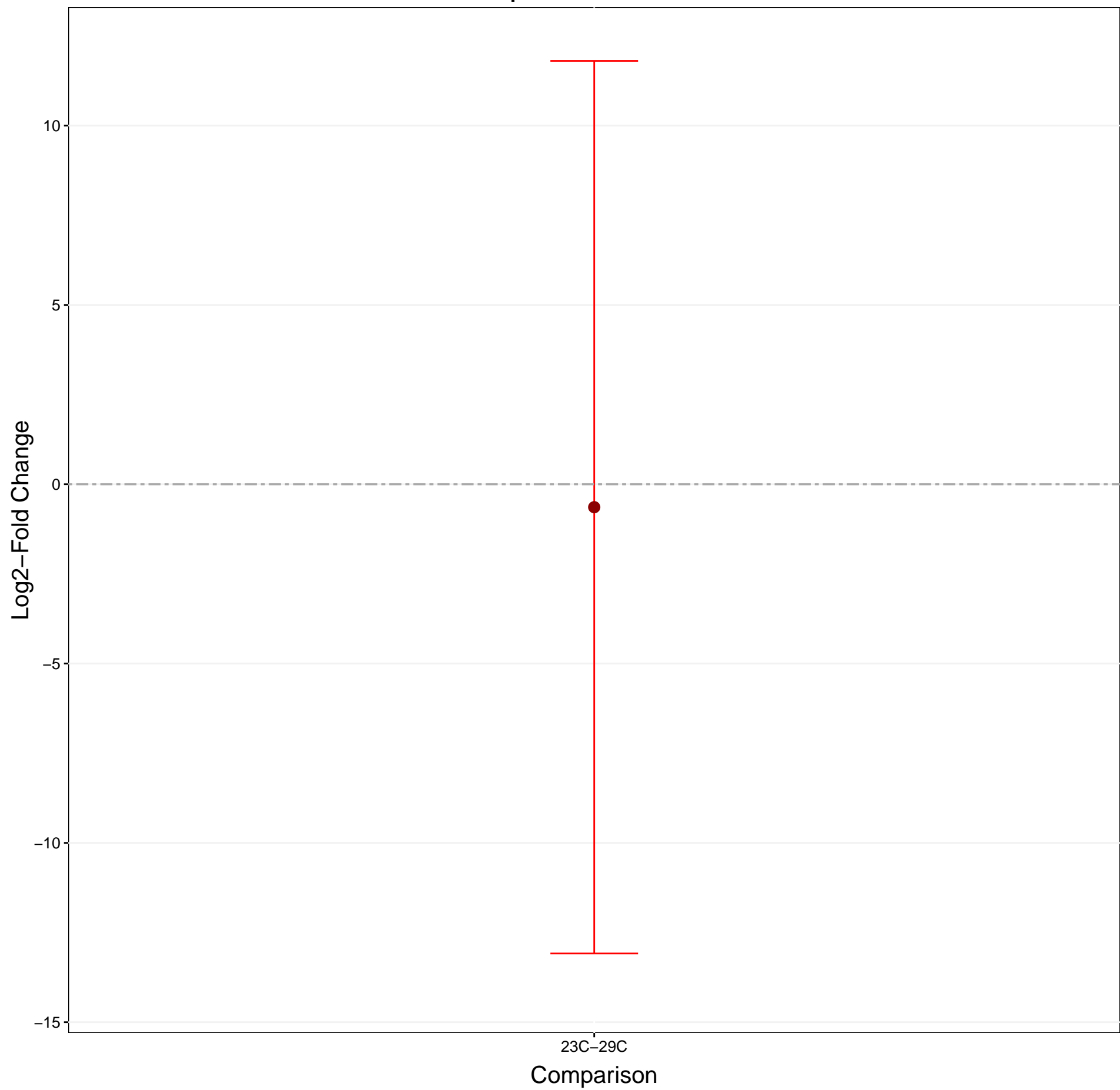




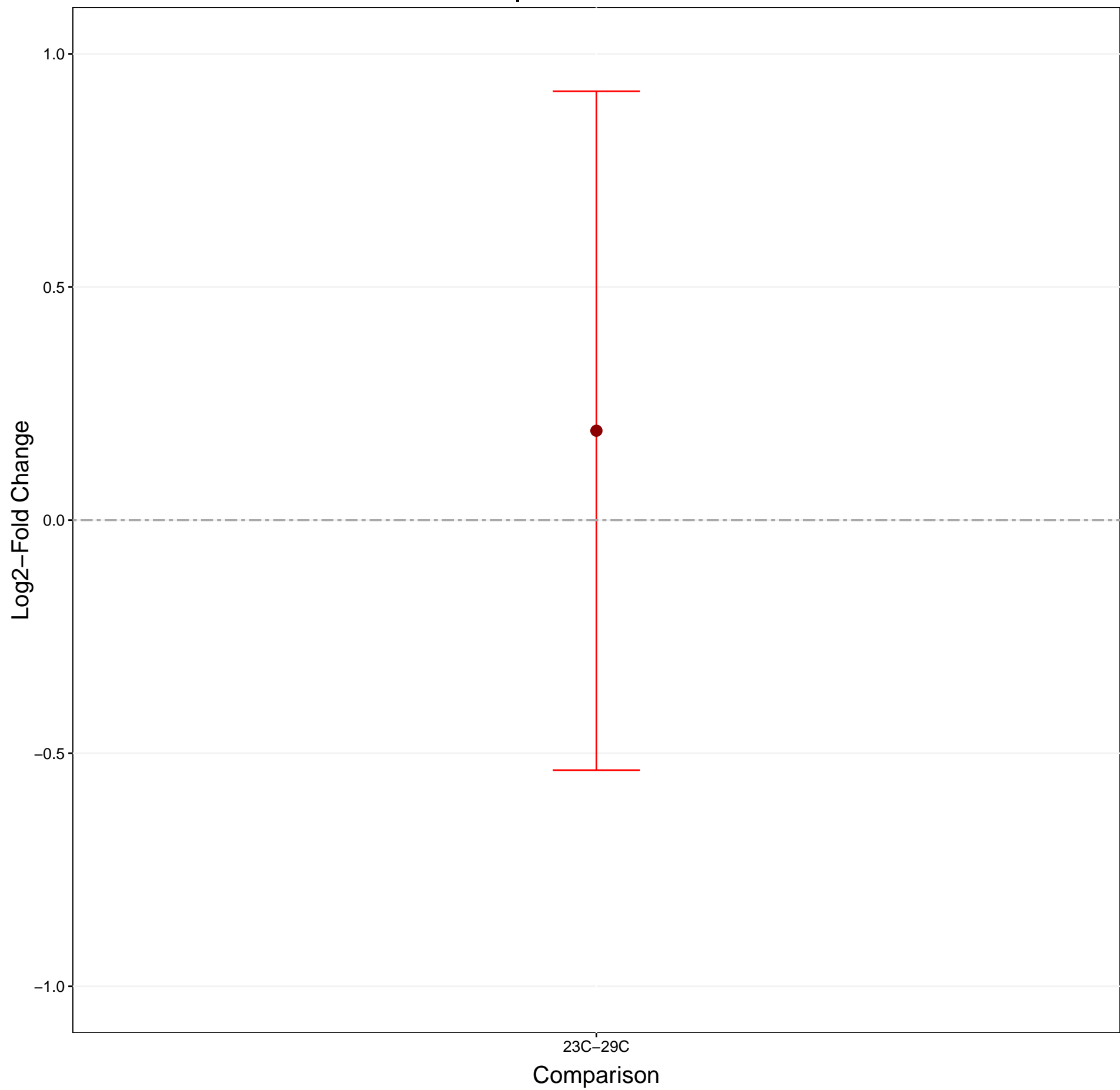
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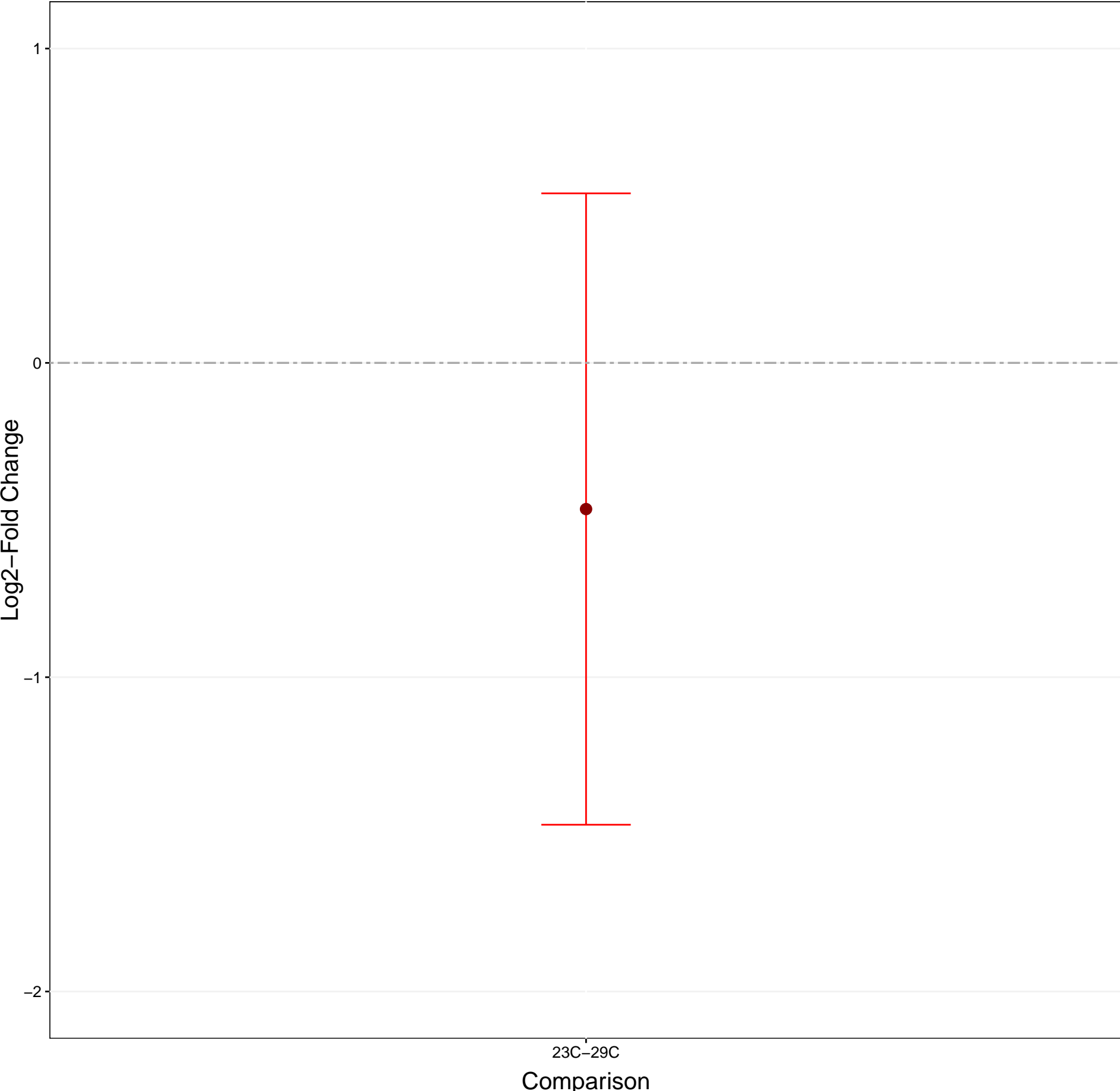
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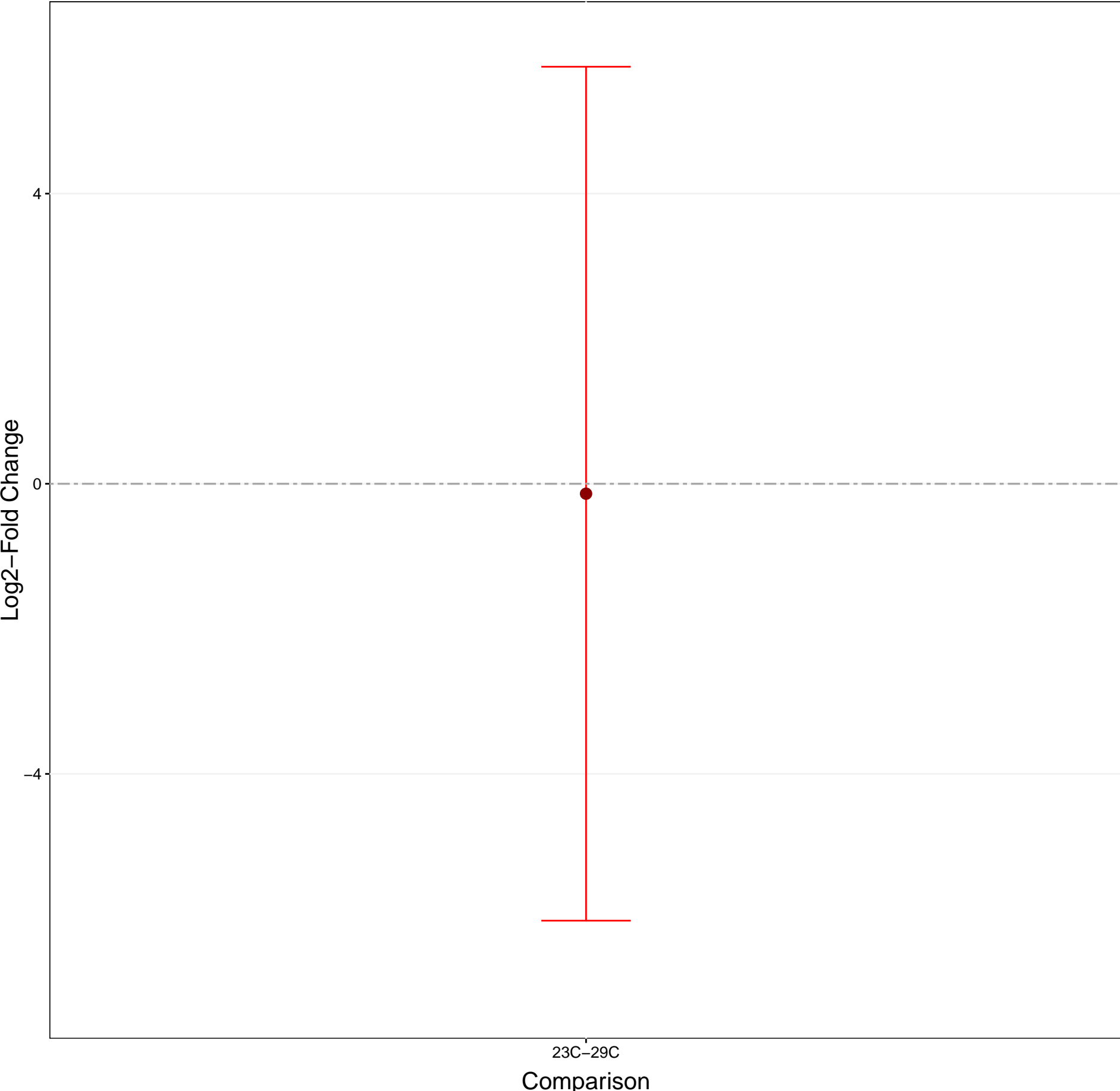
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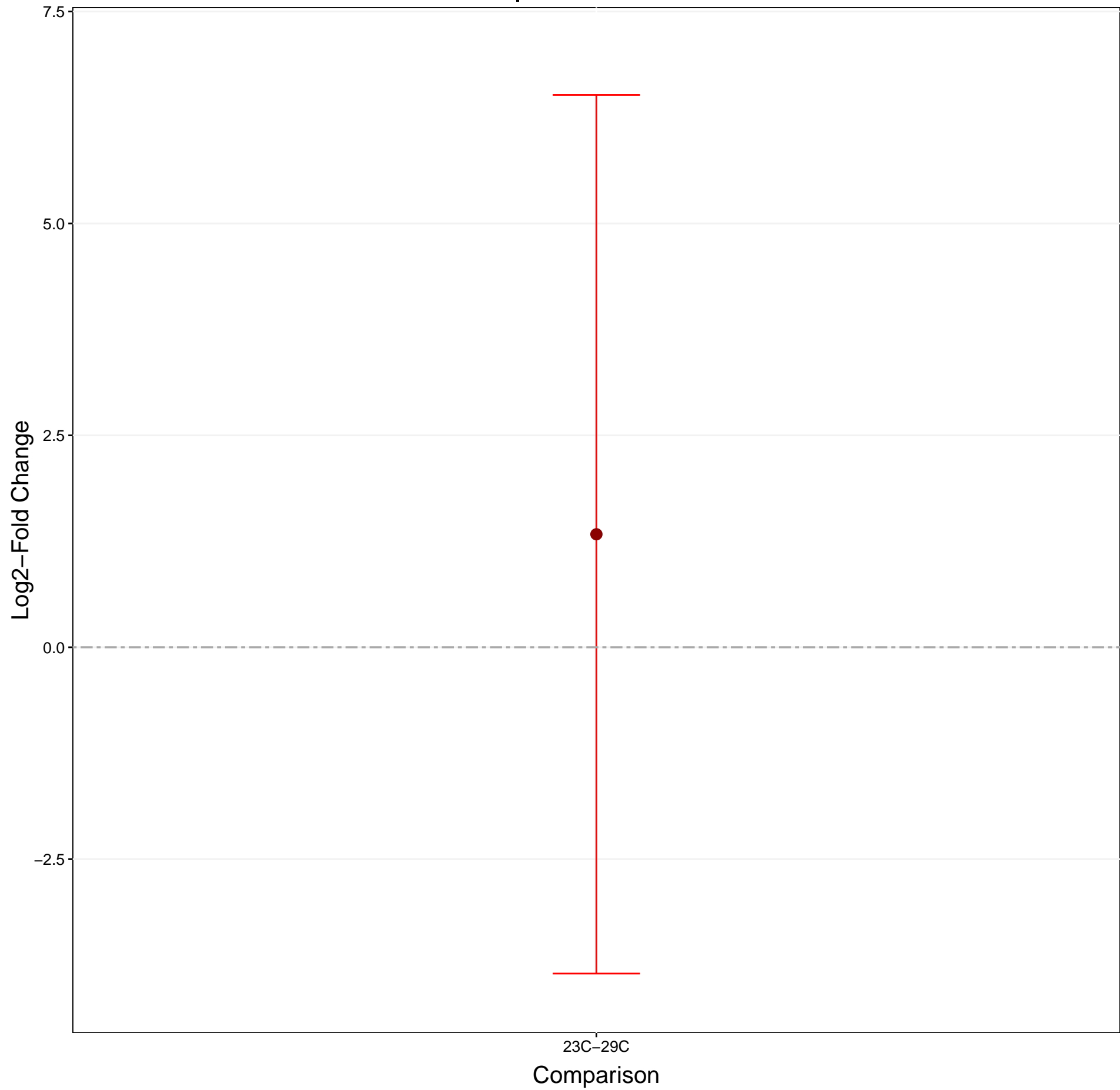


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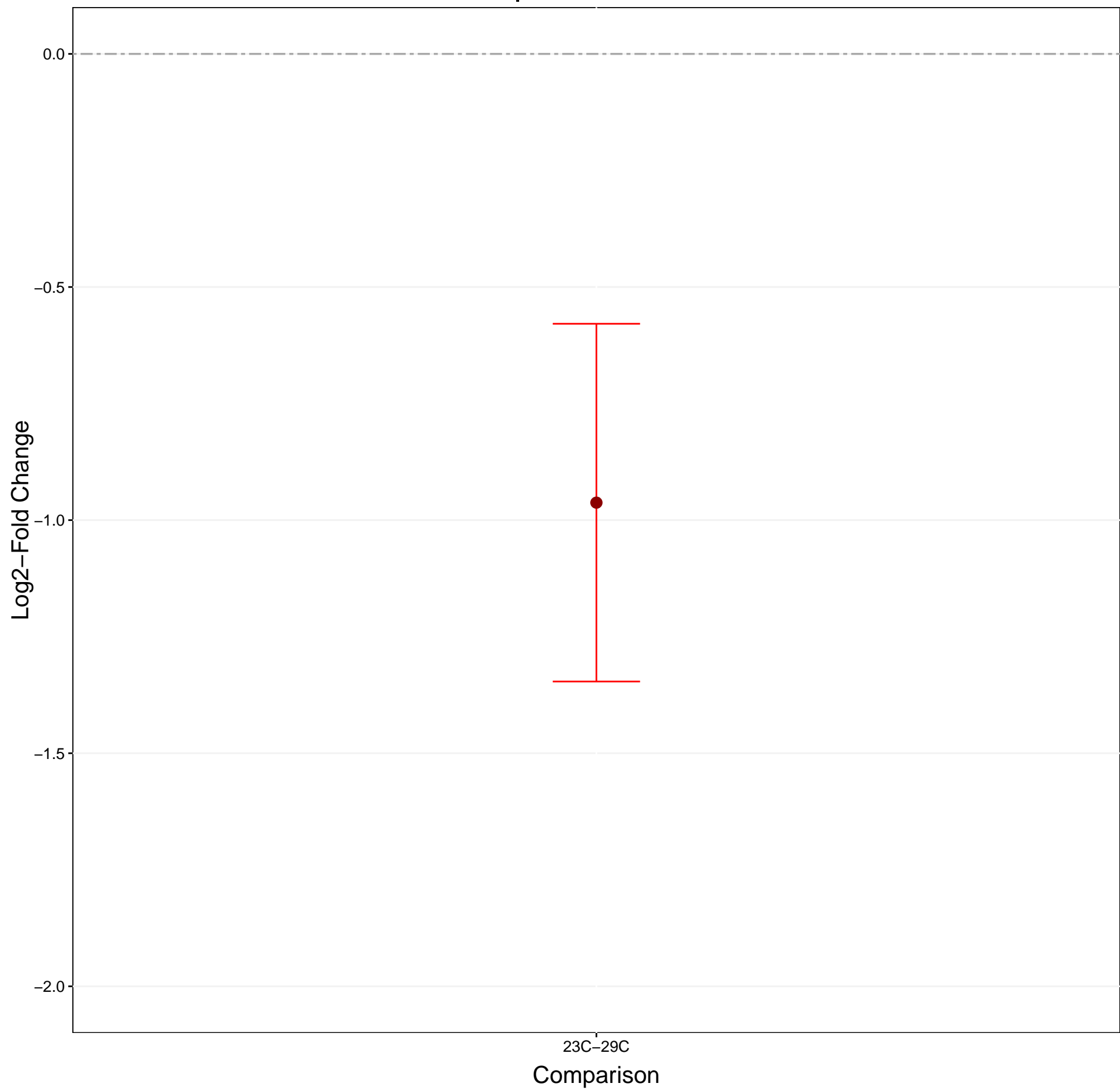




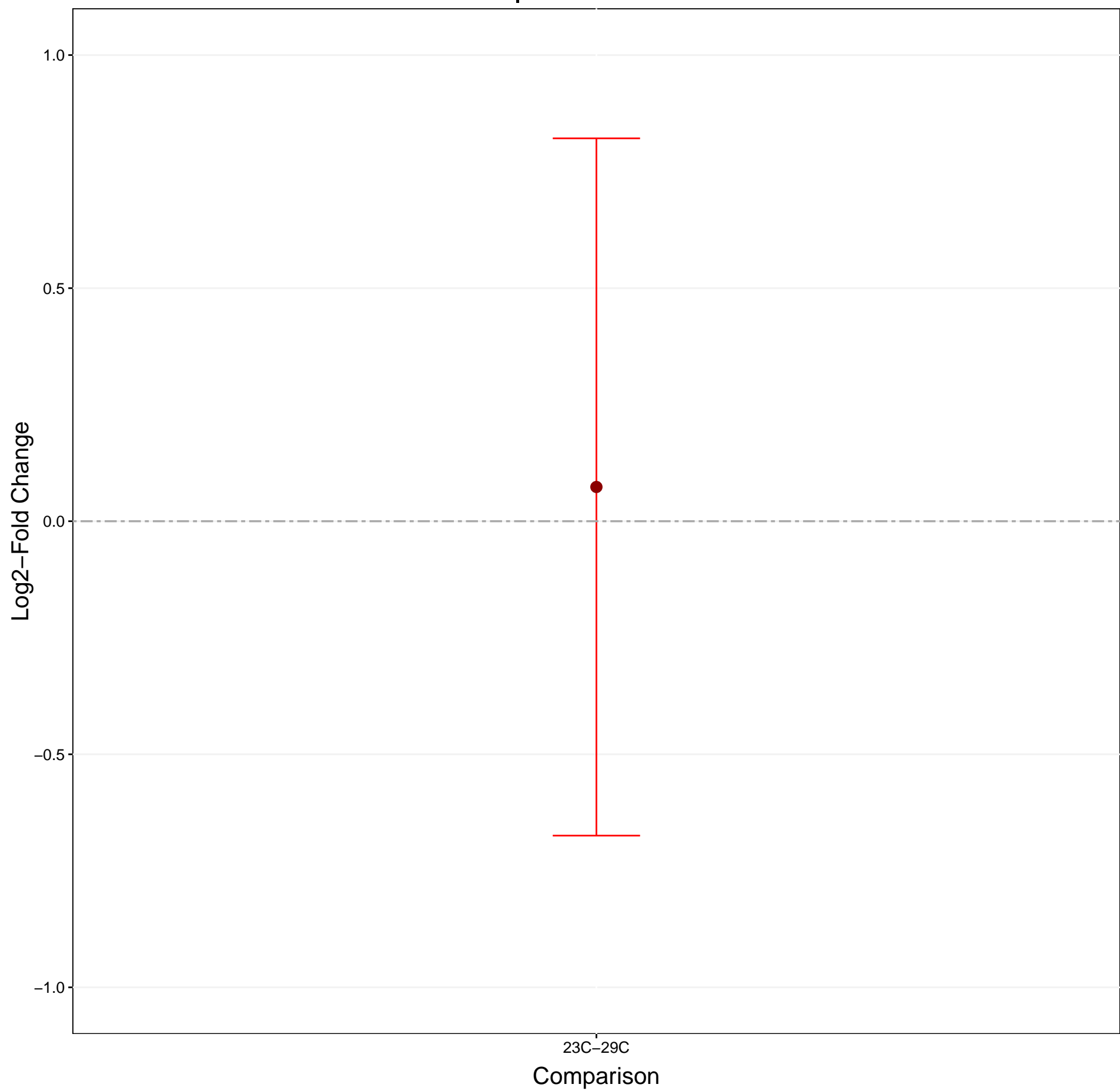
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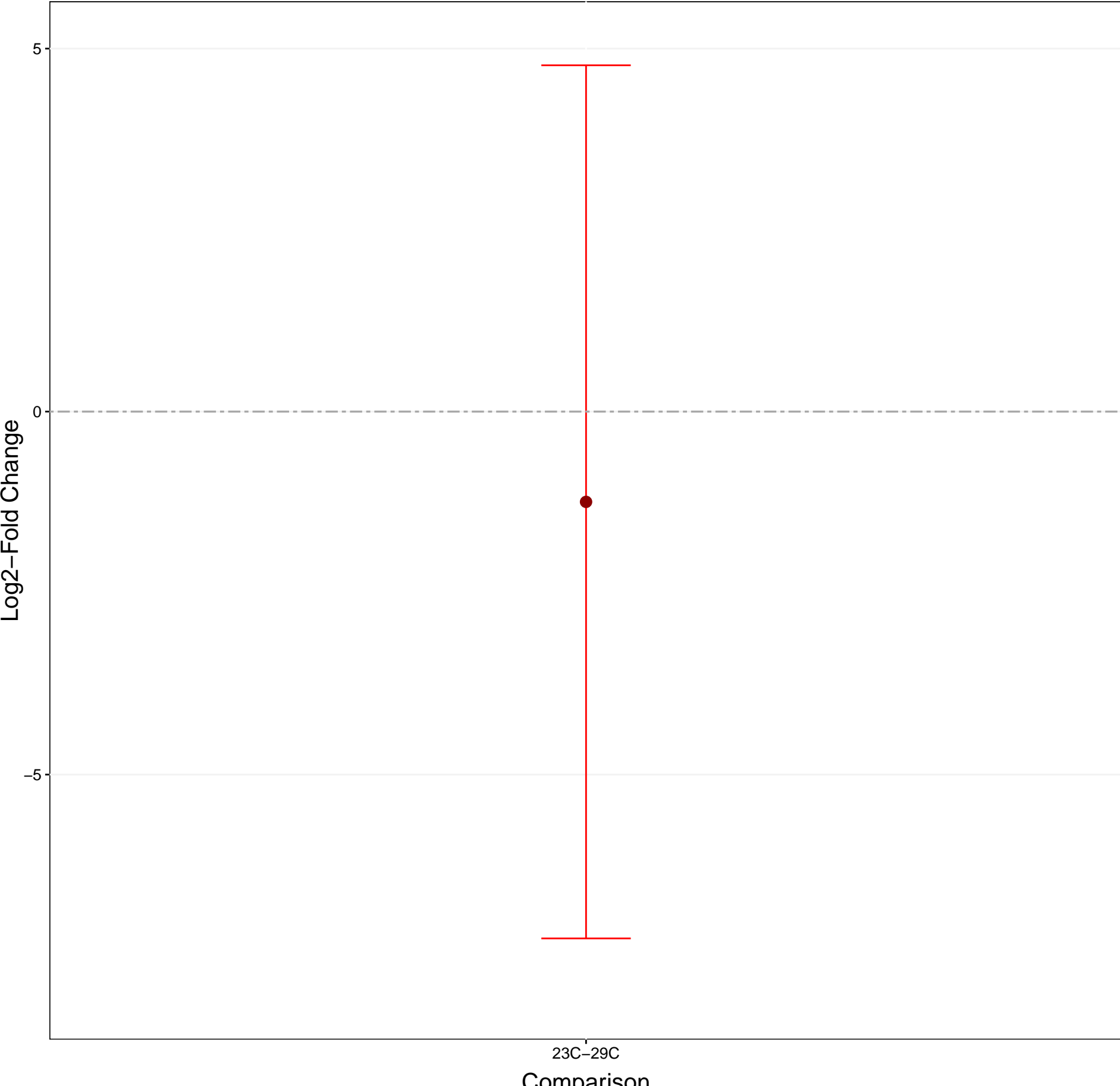
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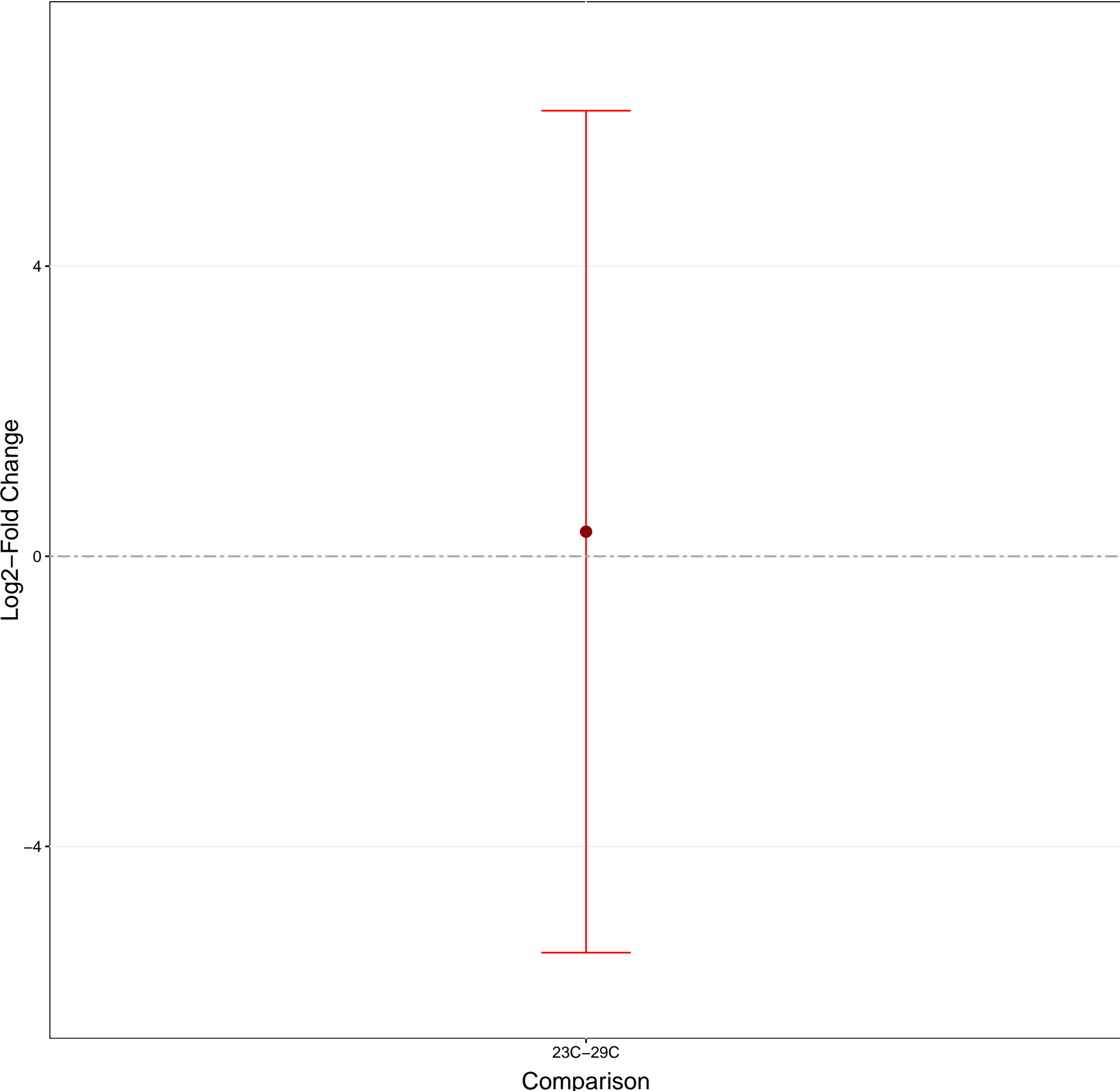
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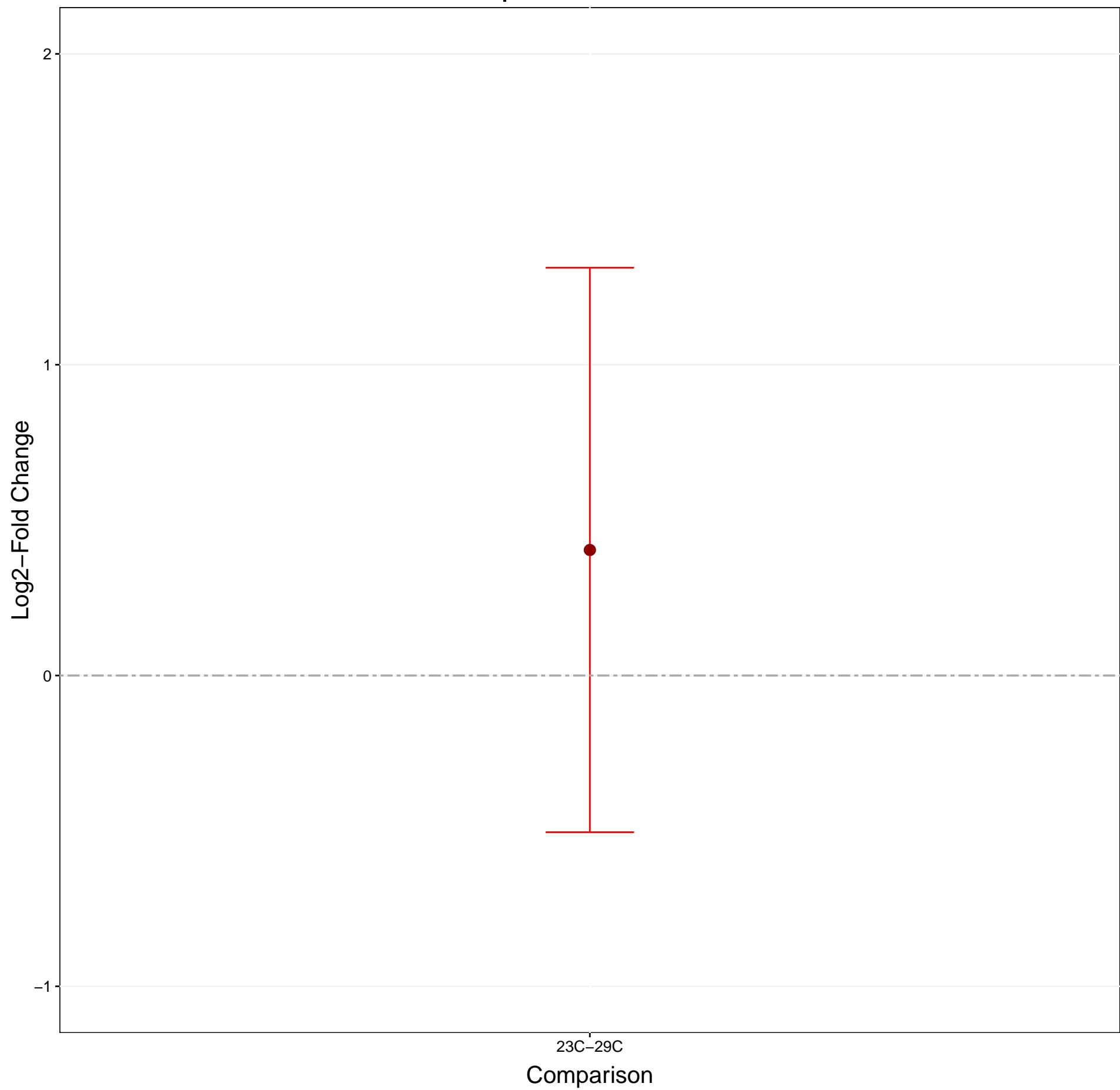
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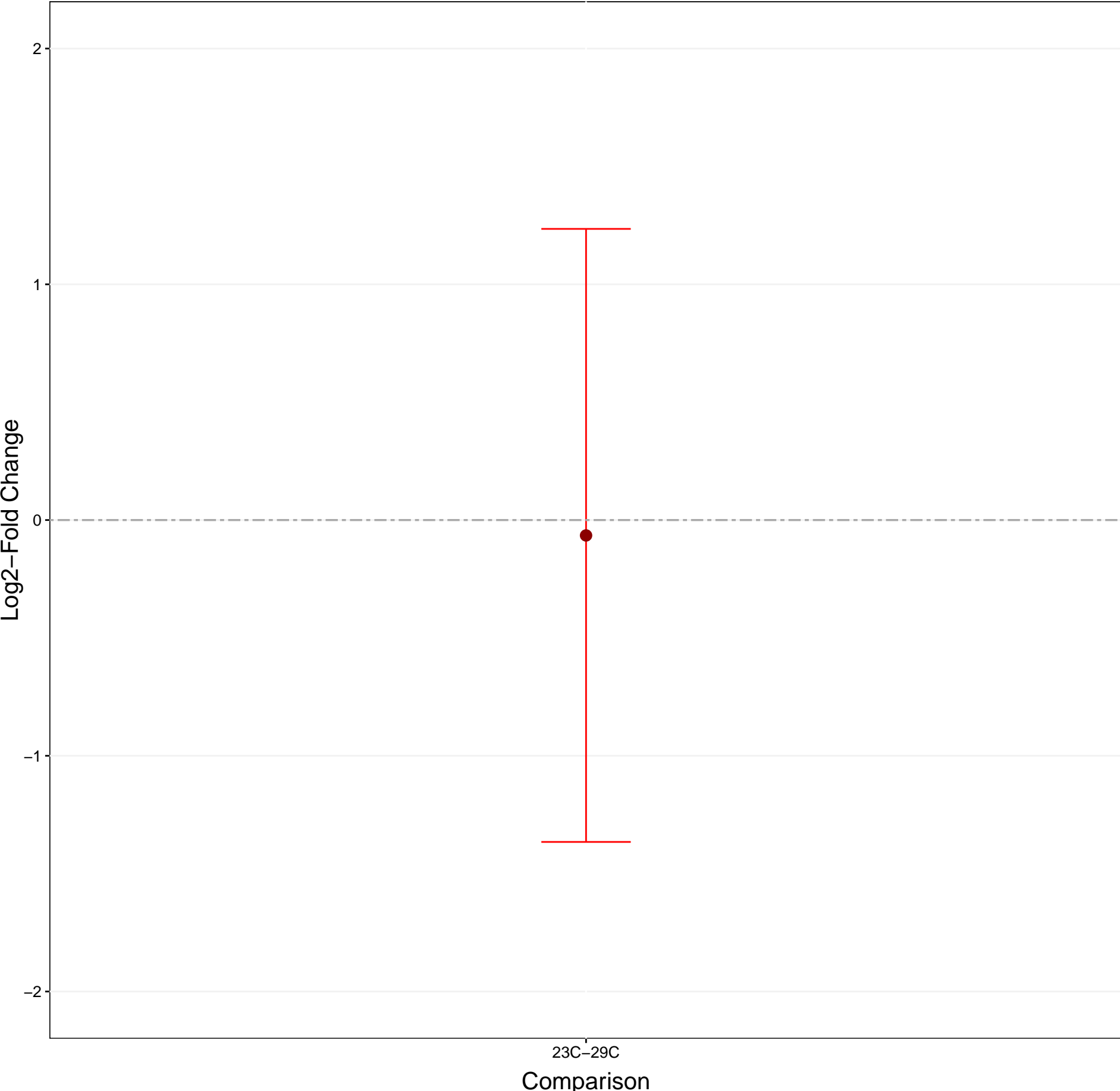
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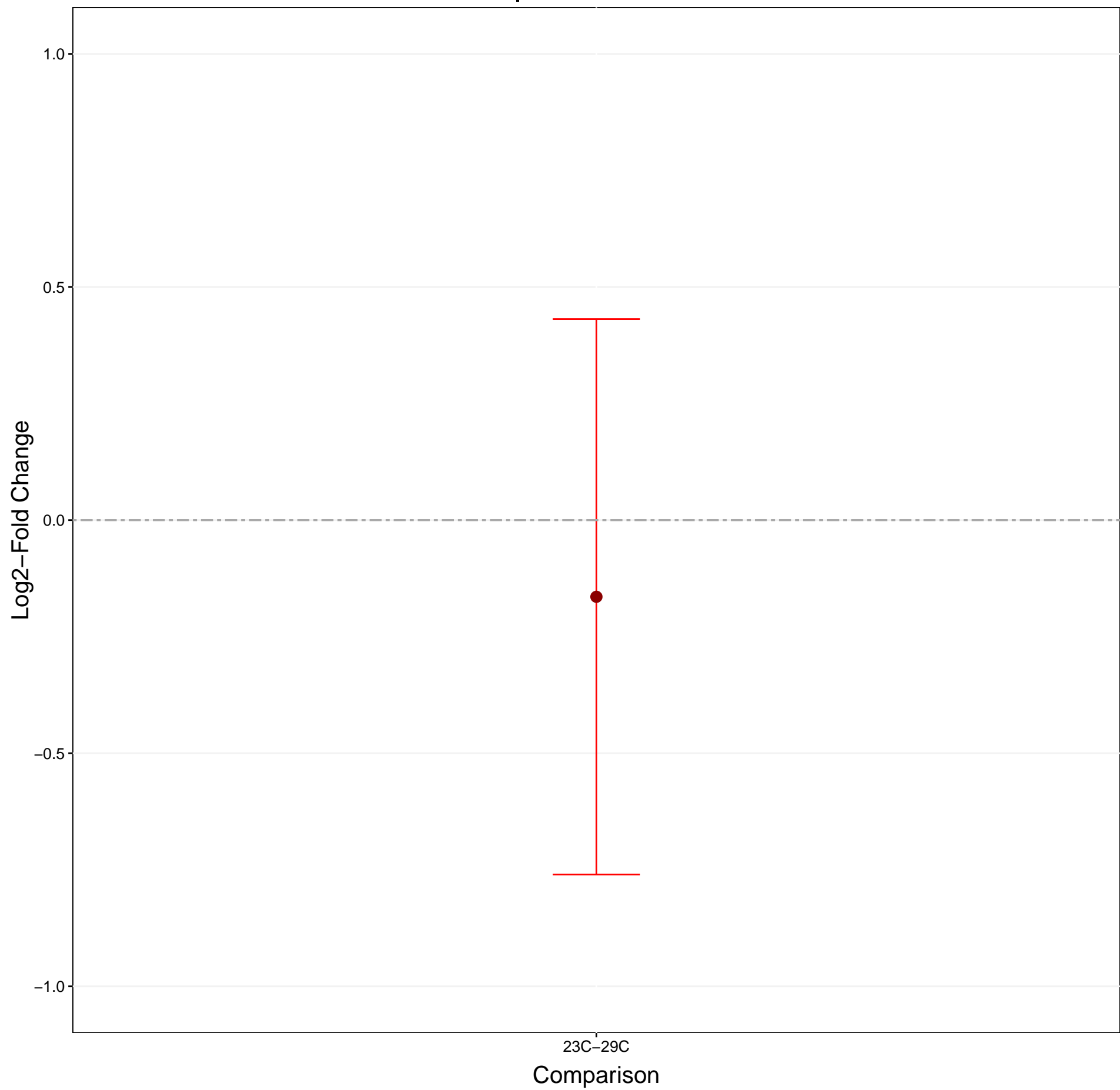
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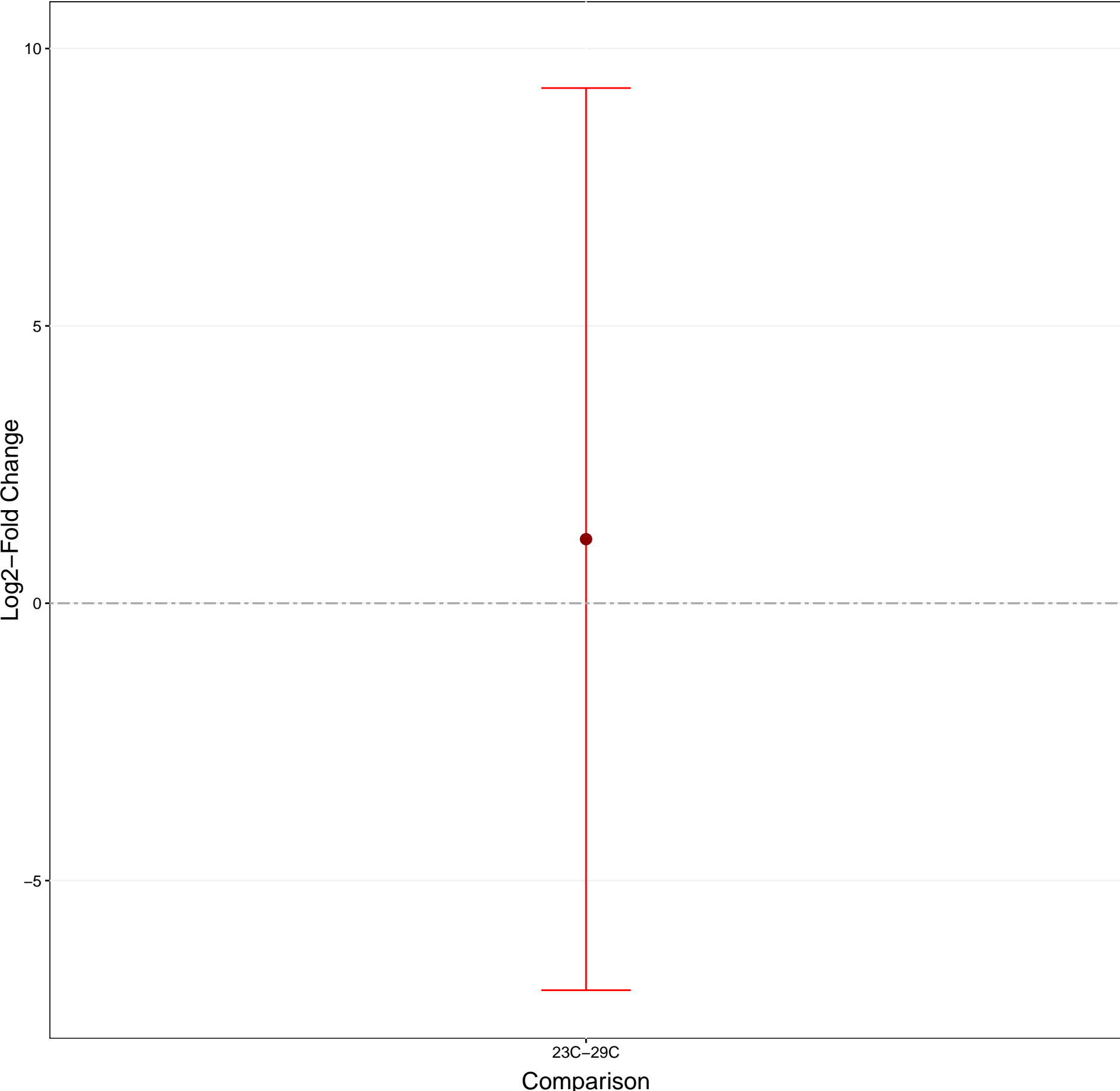


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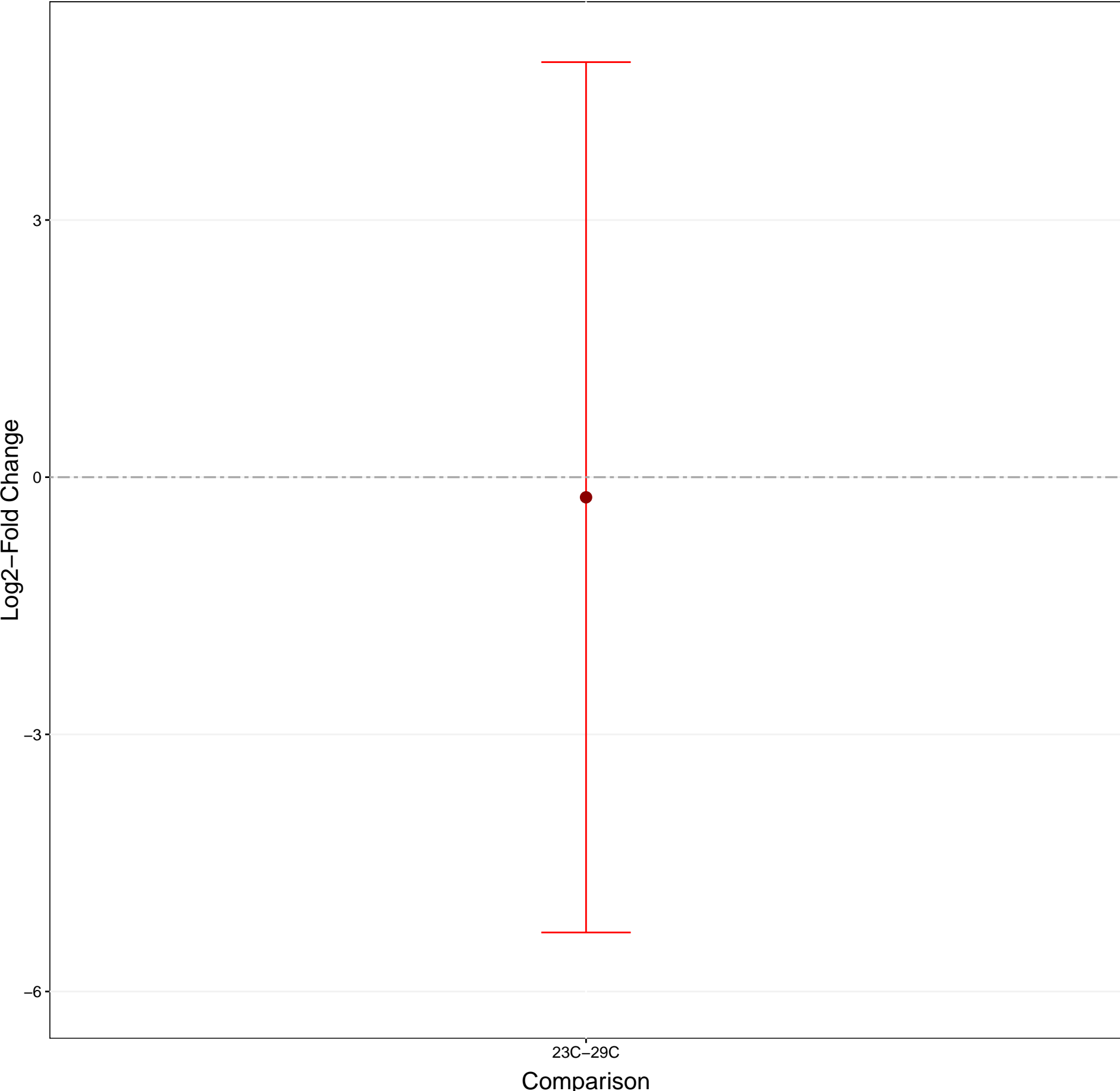




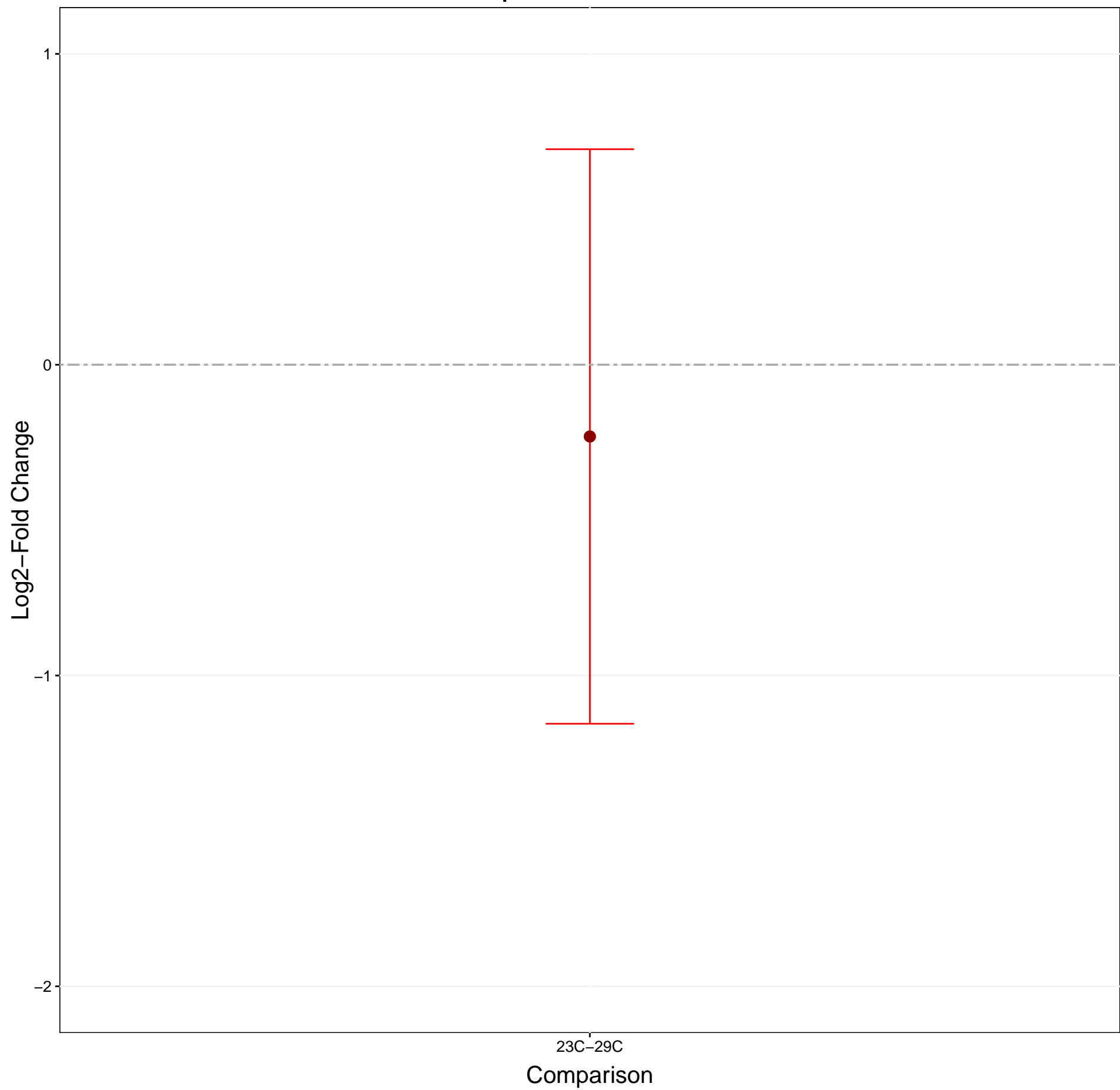
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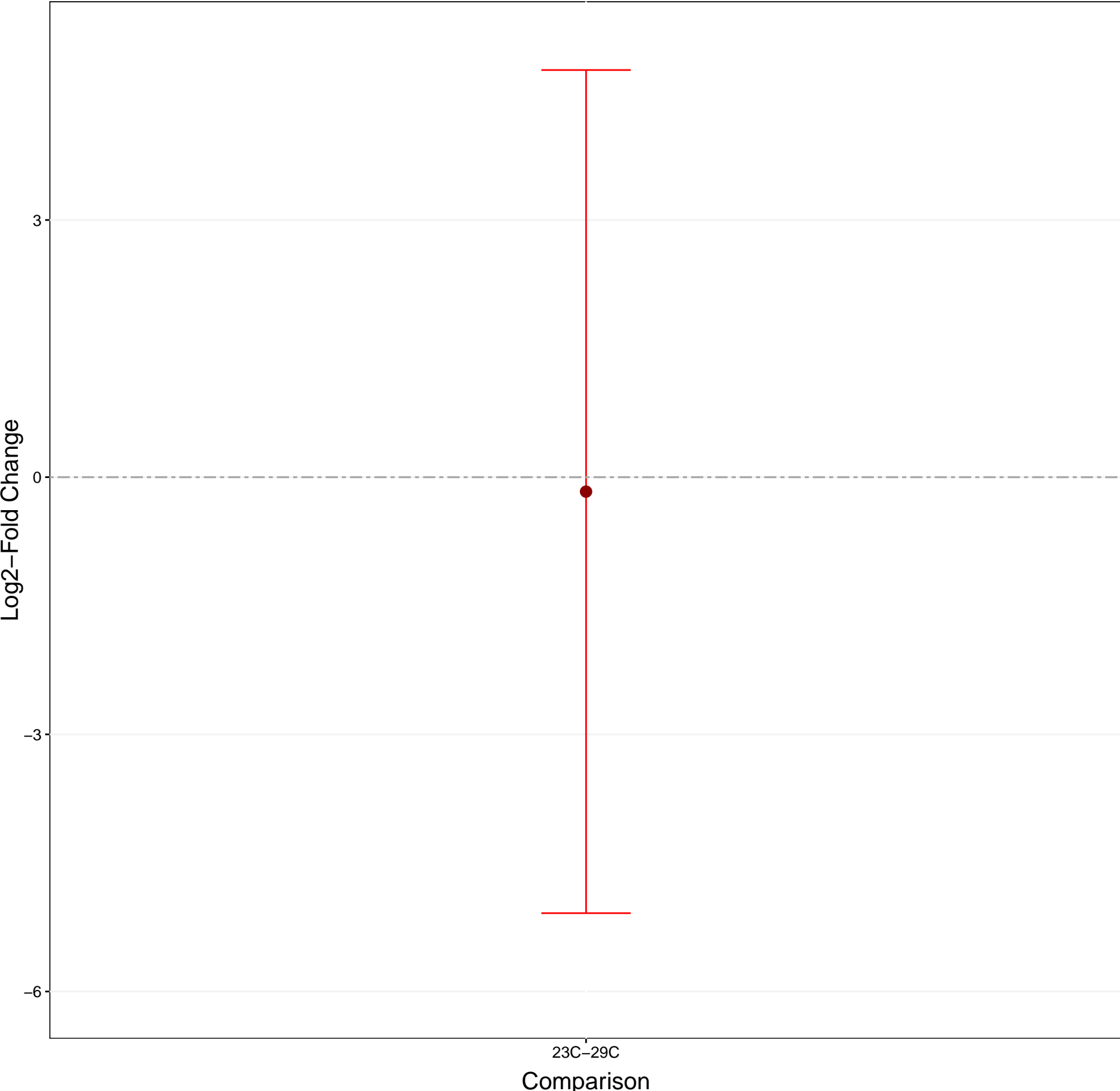
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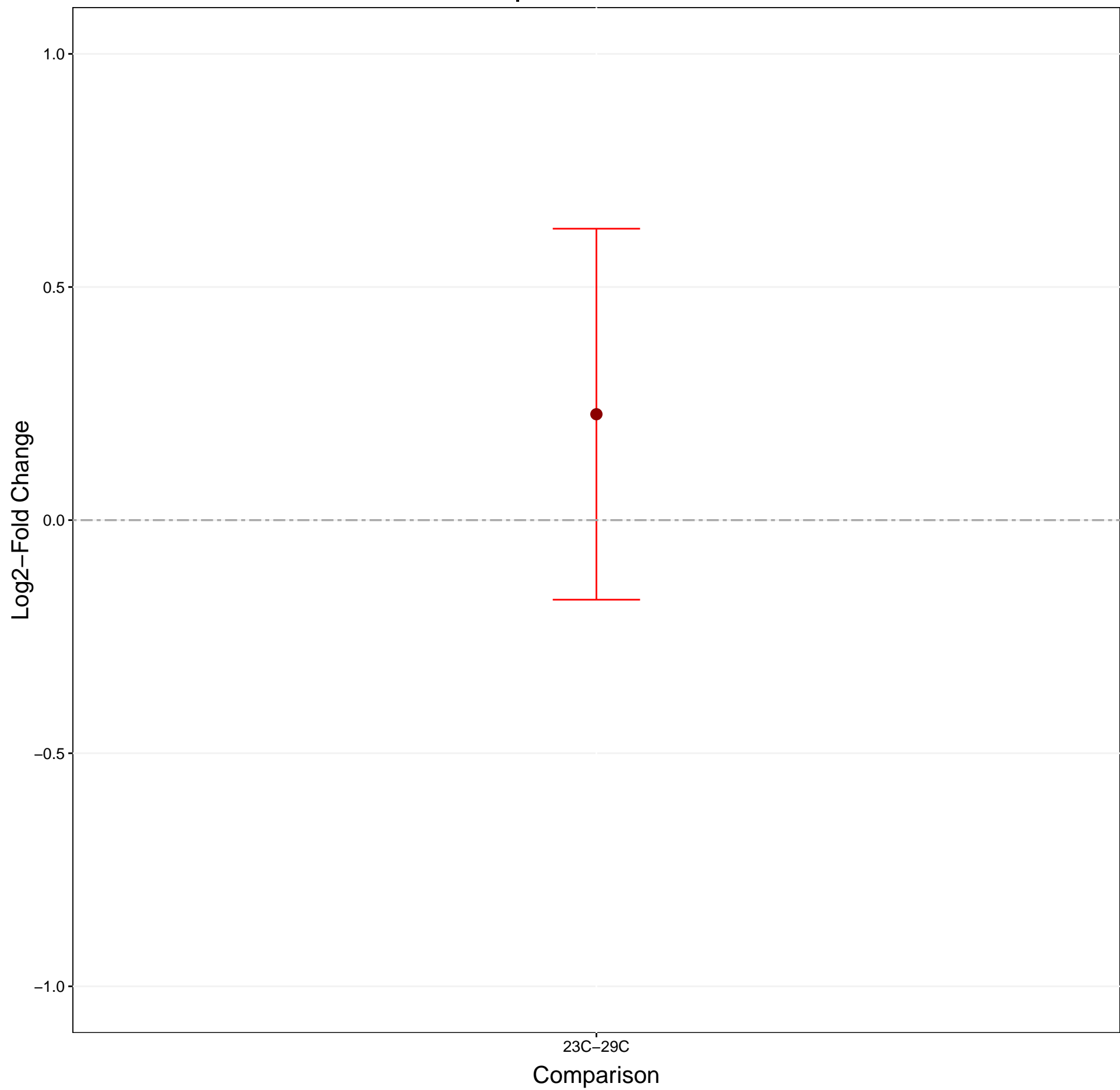
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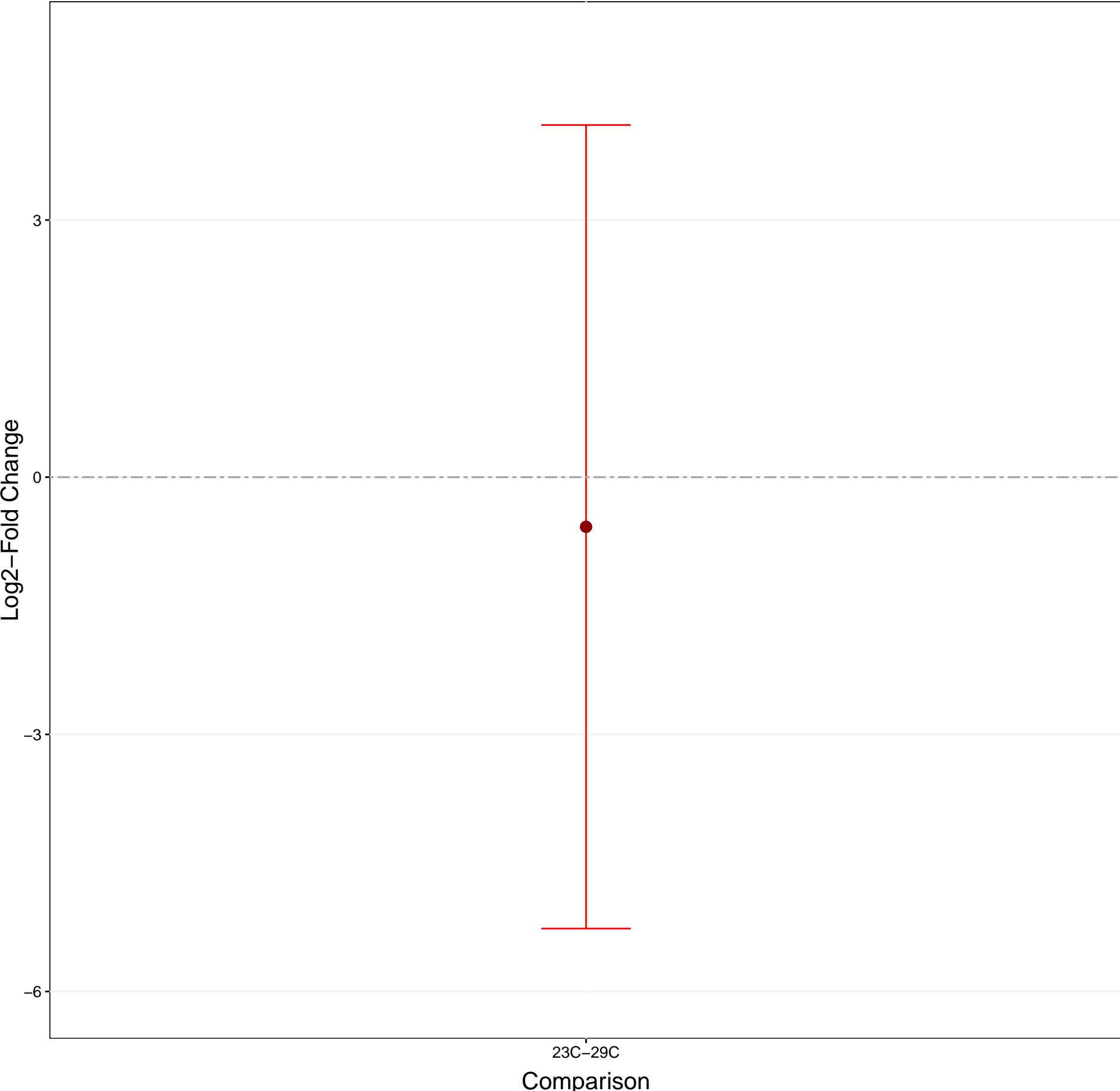
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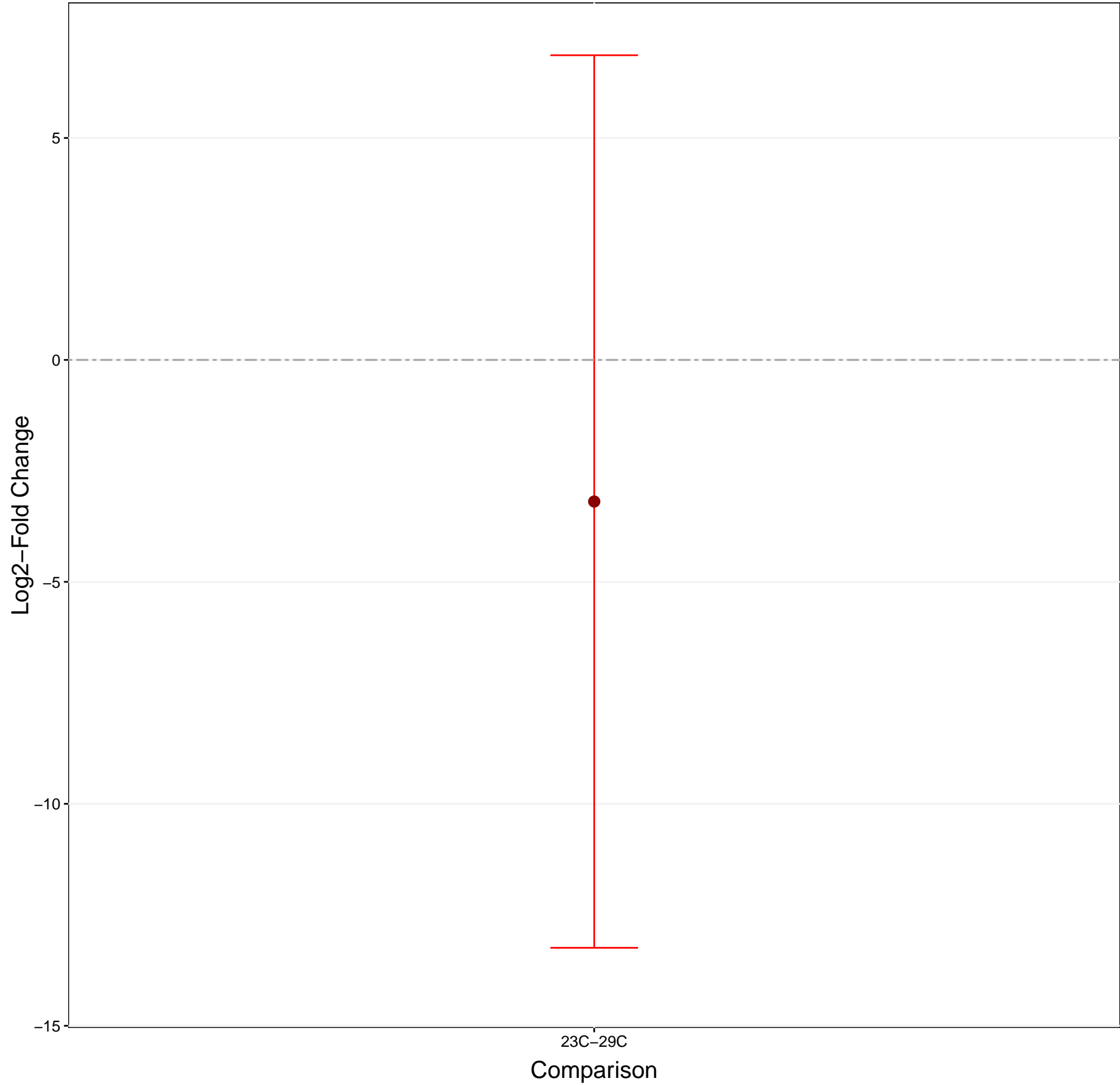
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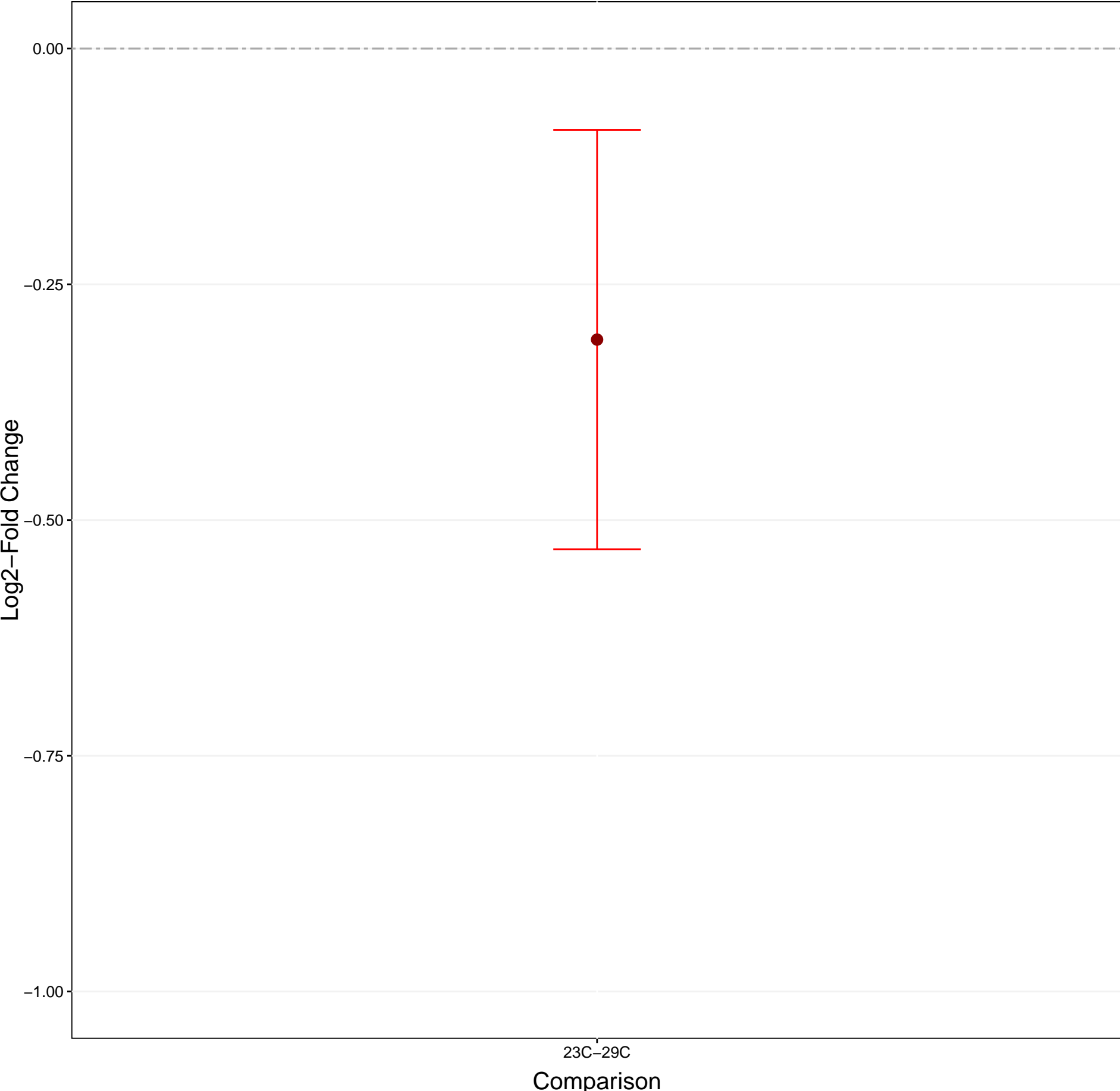
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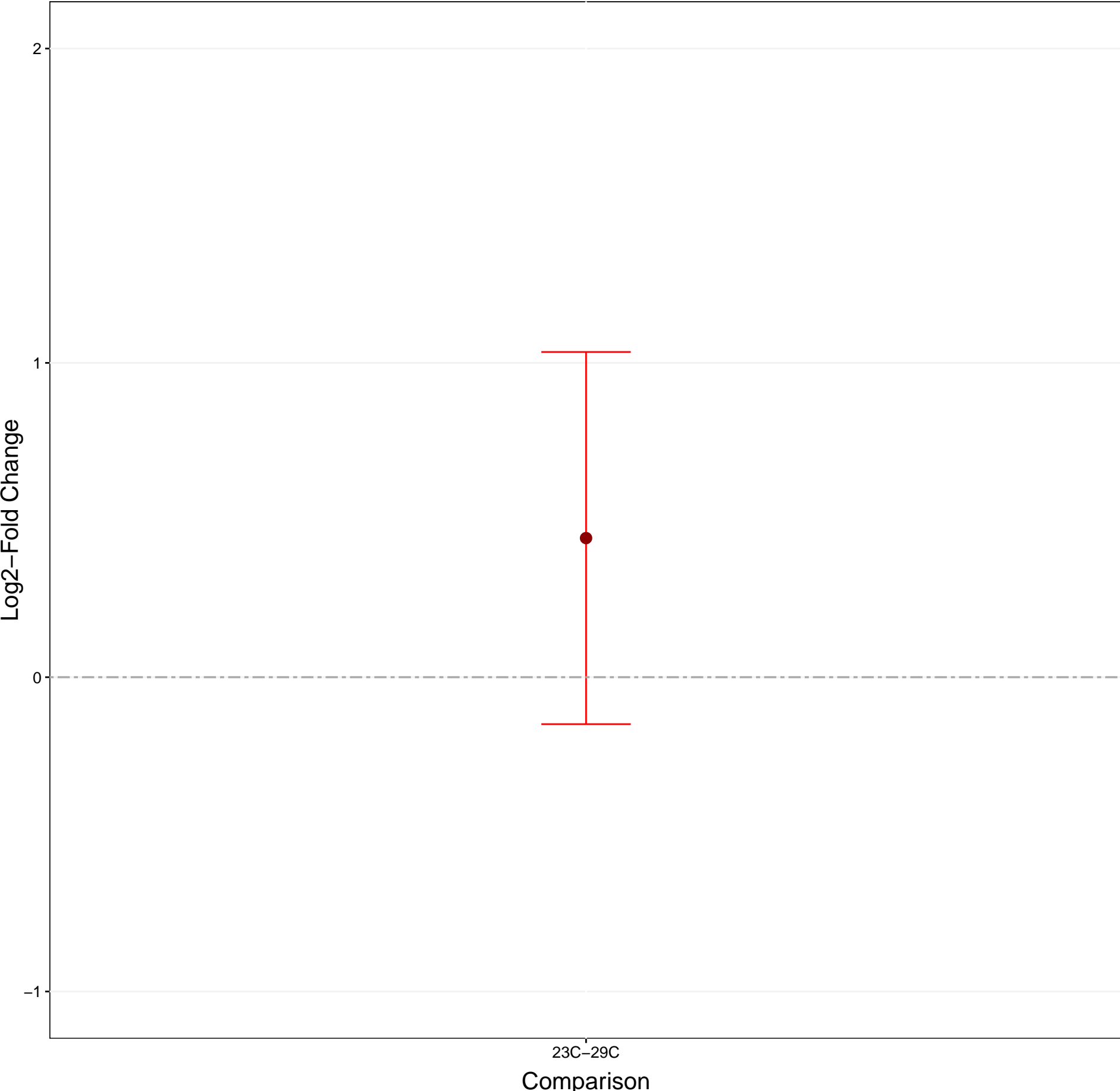


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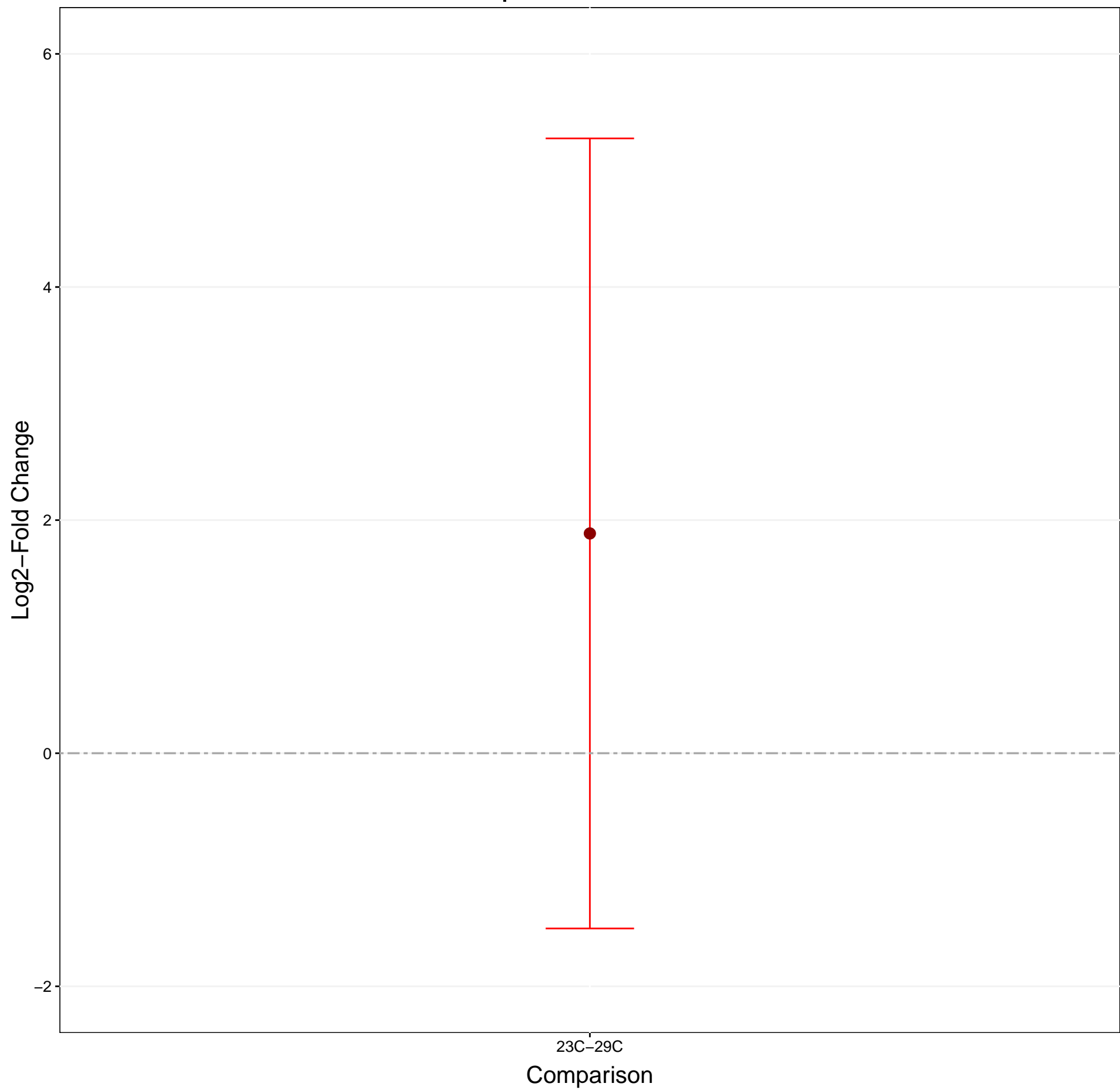


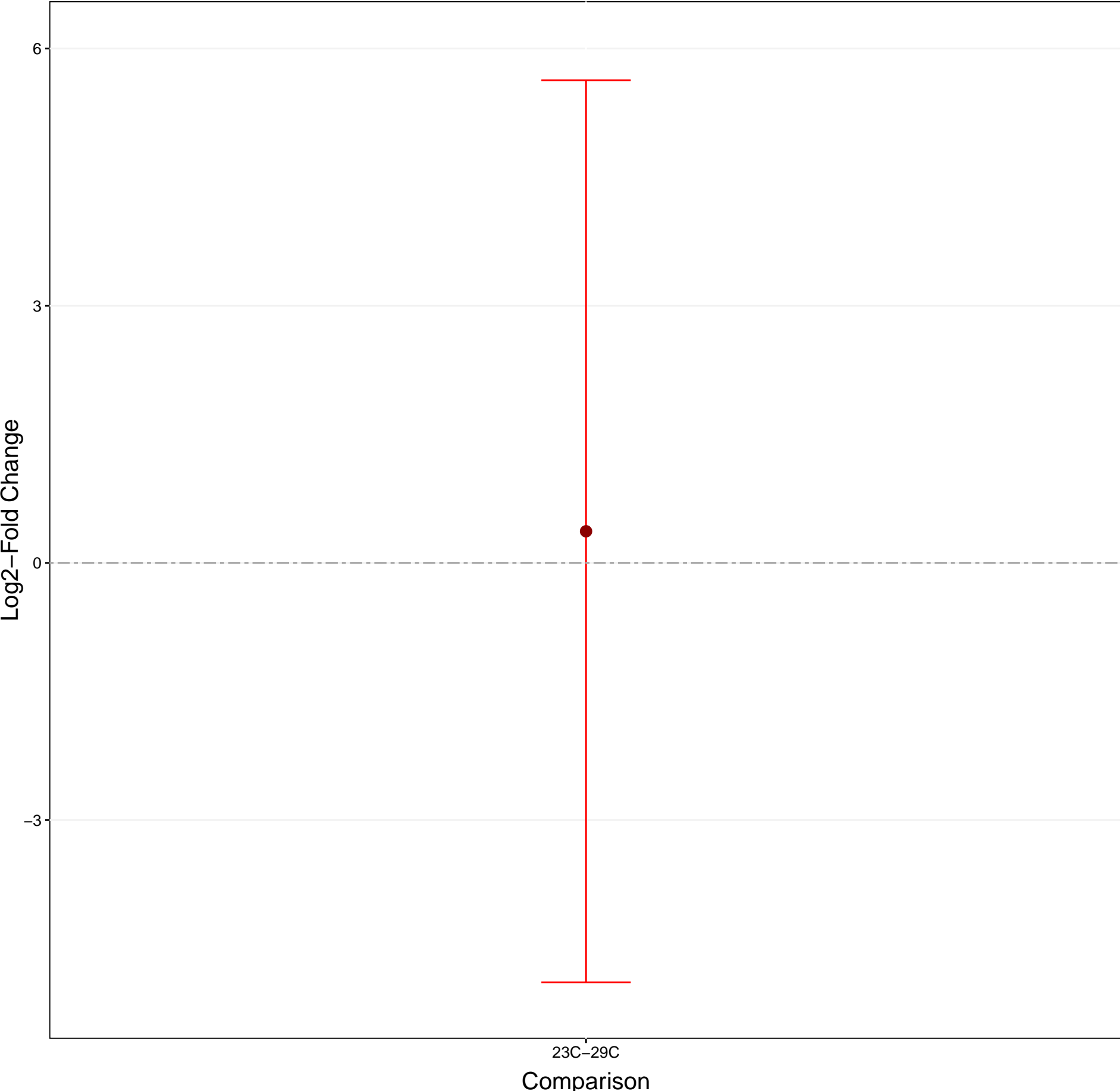


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CHOYP\_LOC101416772.1.1|m.30815





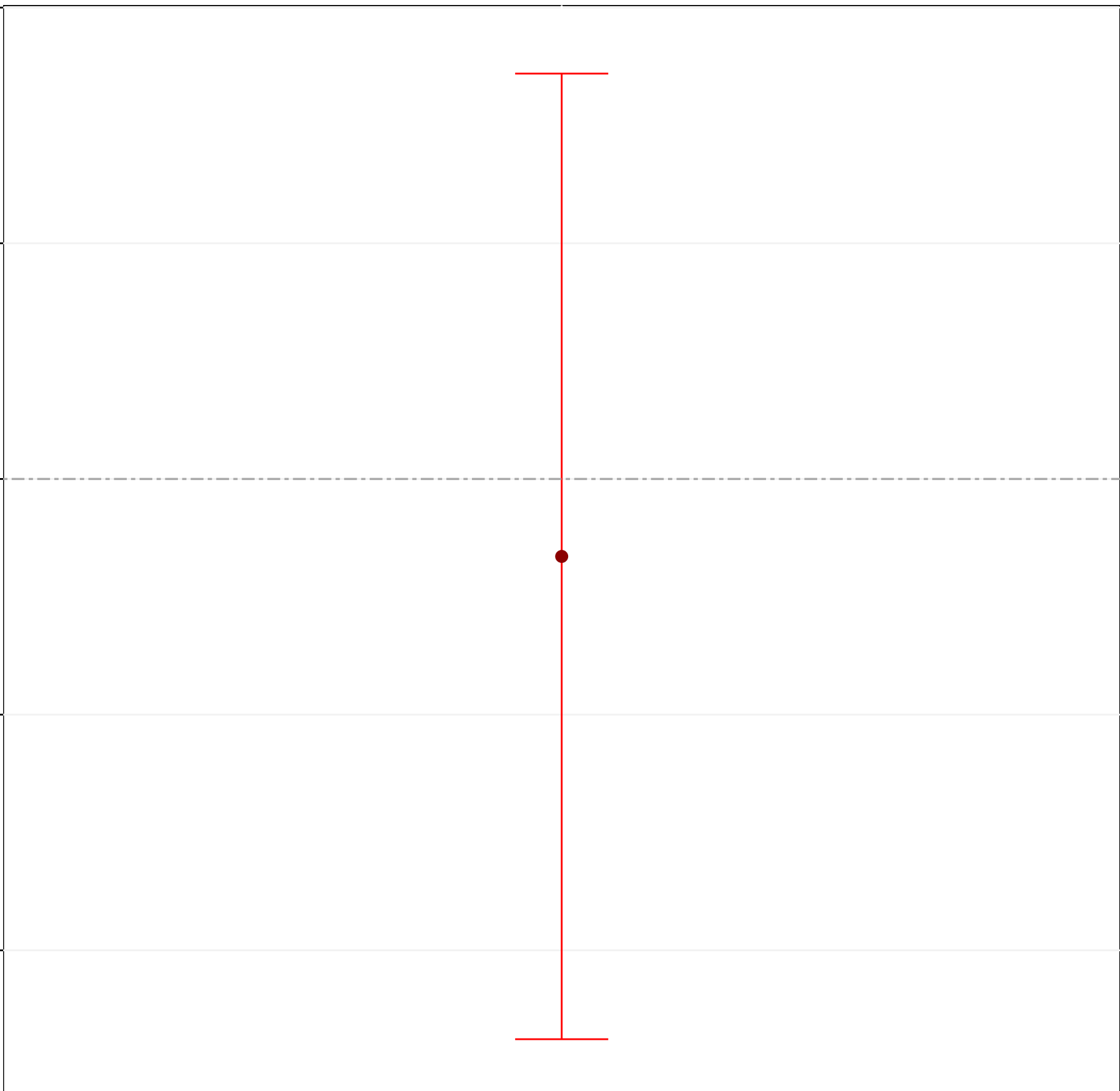
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Log2-Fold Change

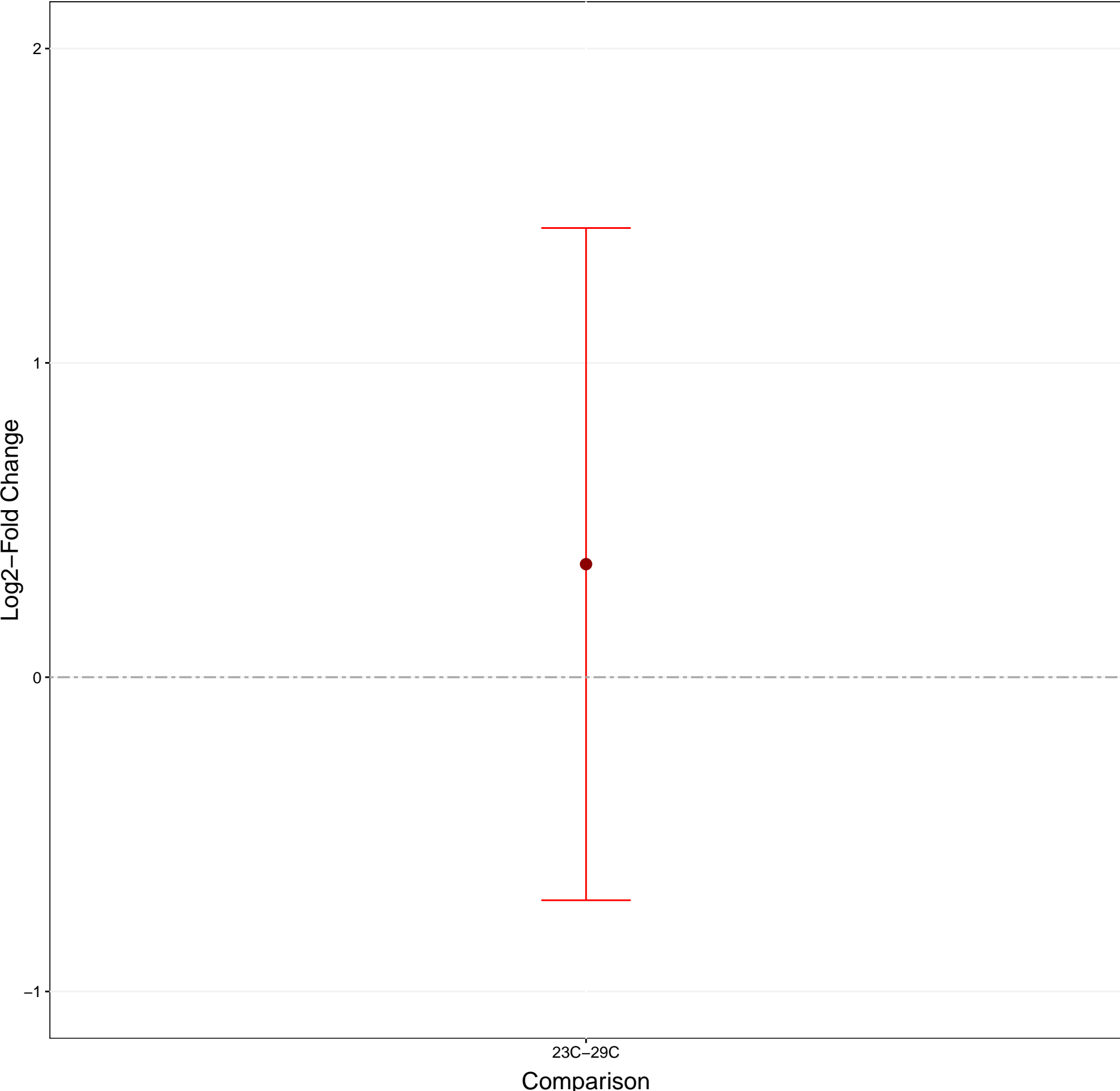
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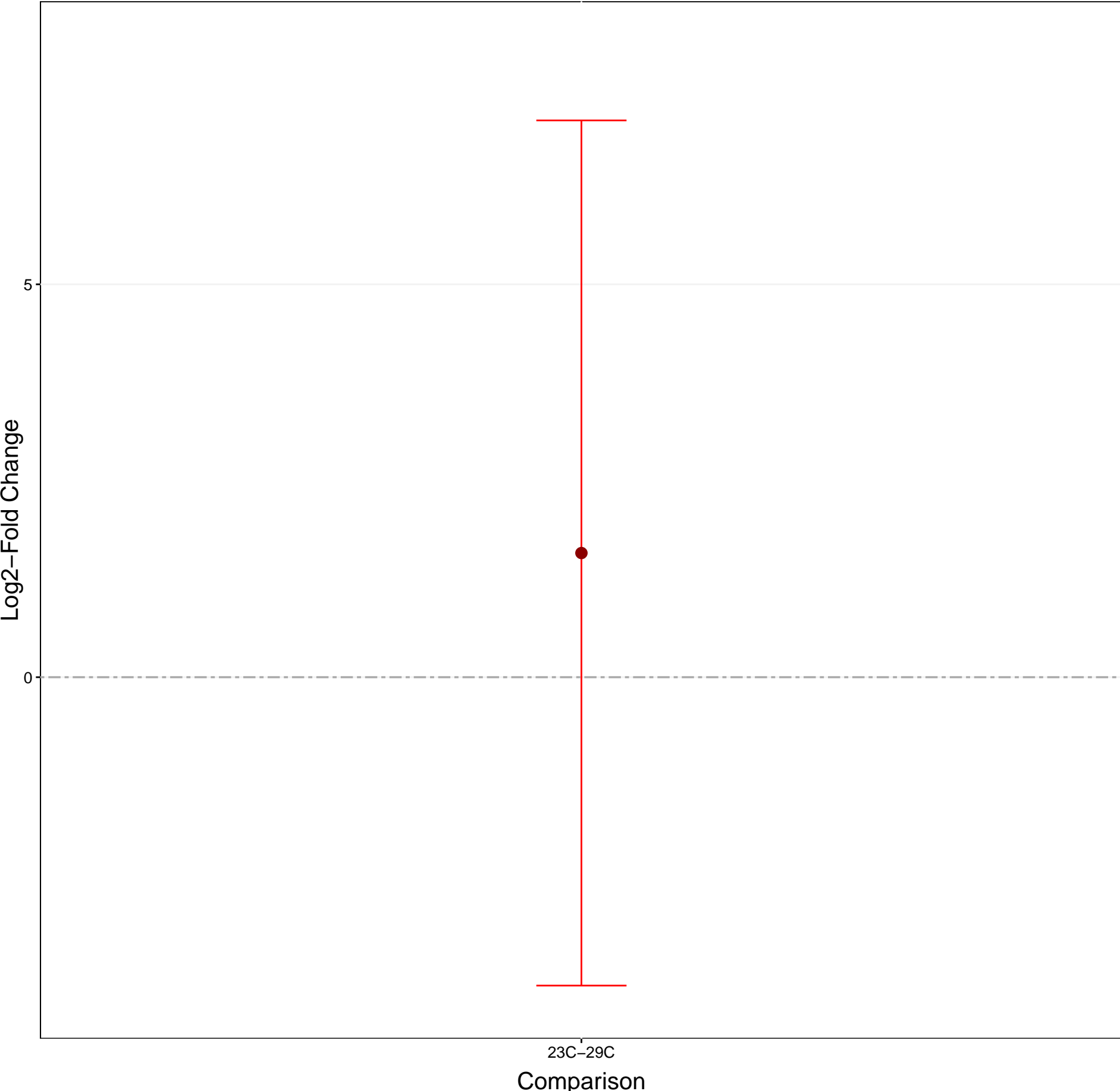
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Comparison



CHOYP\_LOC373223.1.1|m.48226





# CHOYP\_LOC409619.2.4|m.24769

Log2-Fold Change

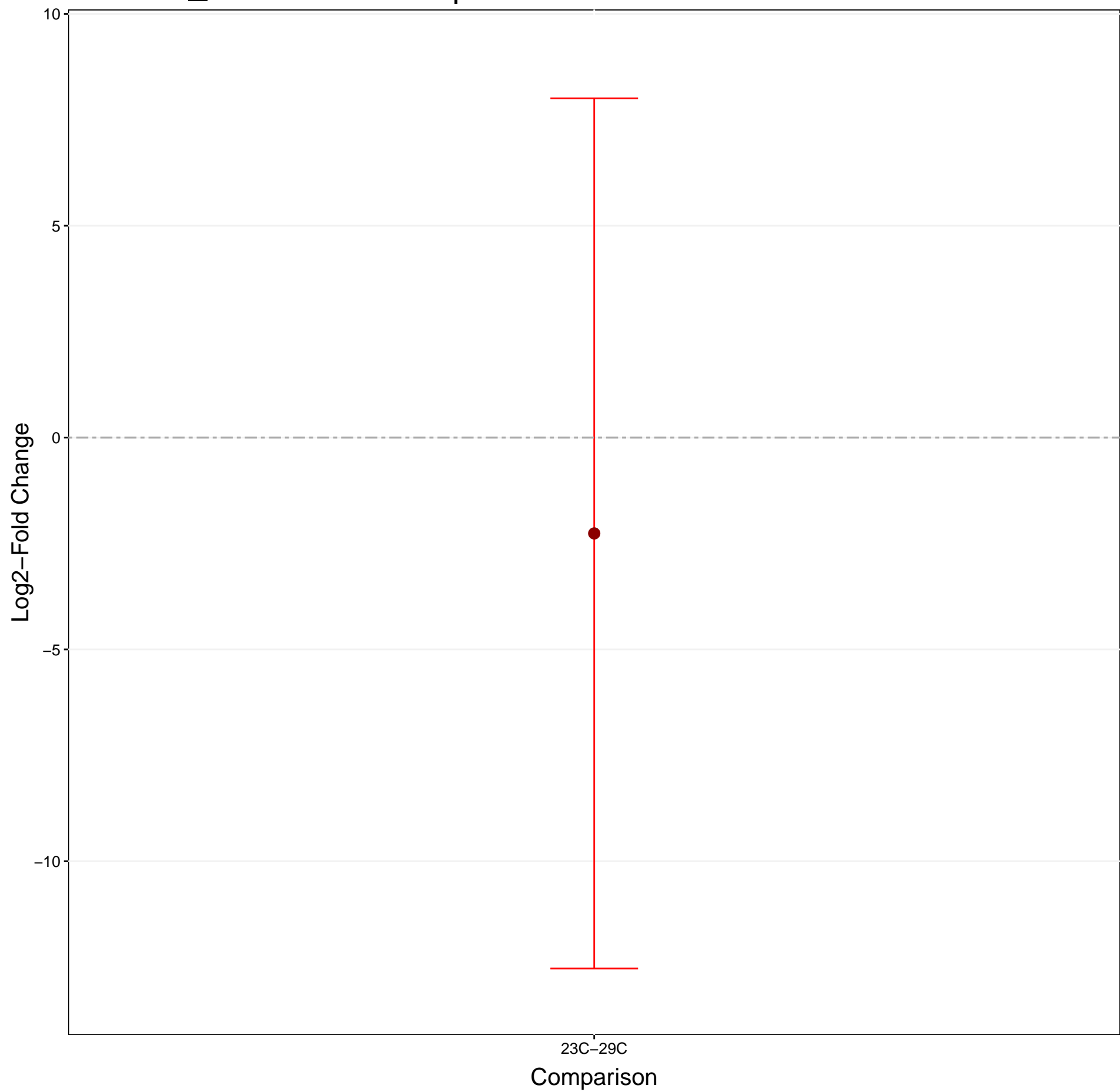
0.00  
-0.25  
-0.50  
-0.75  
-1.00

23C-29C

Comparison

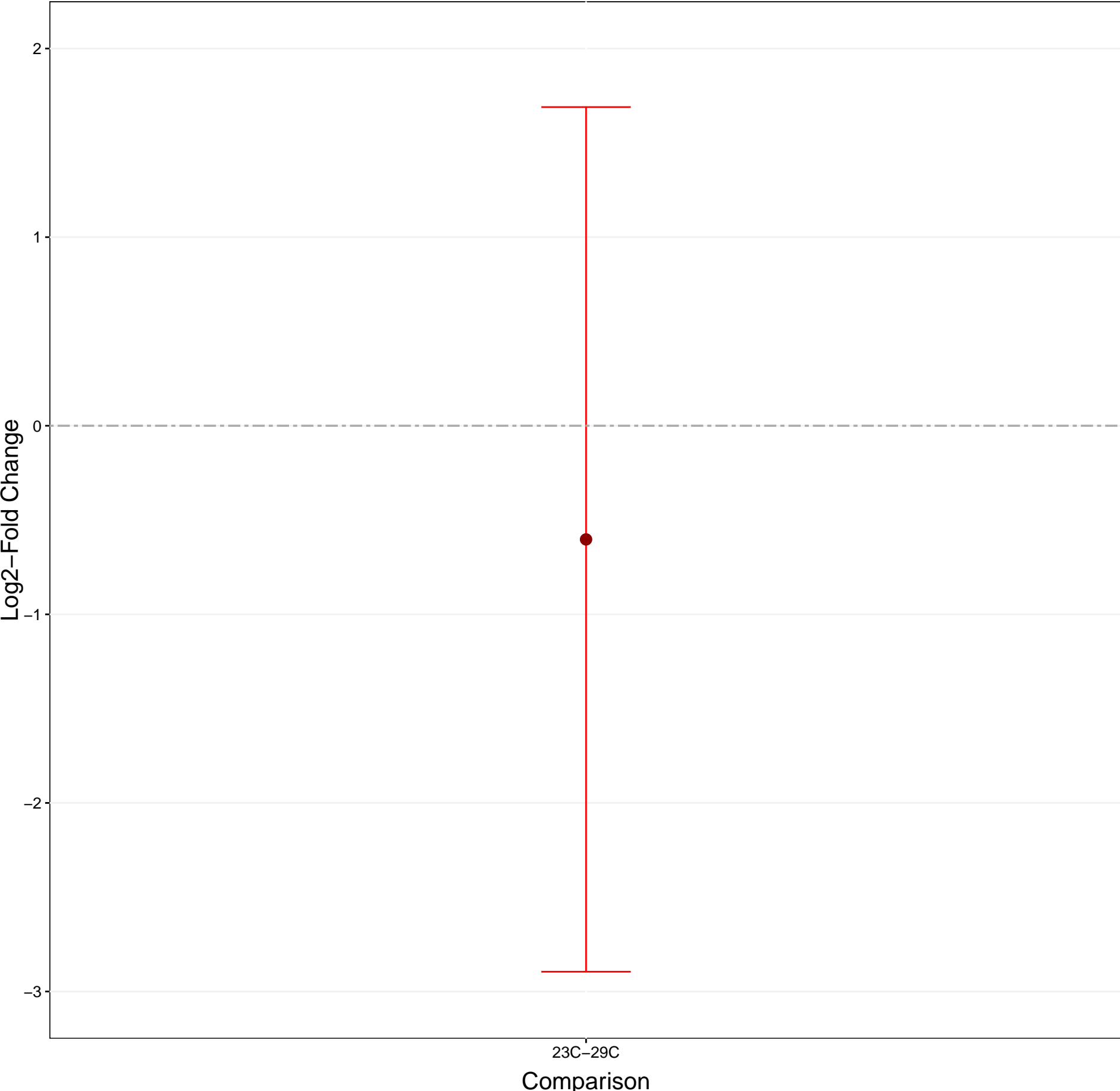


# CHOYP\_LOC410403.1.1|m.31535

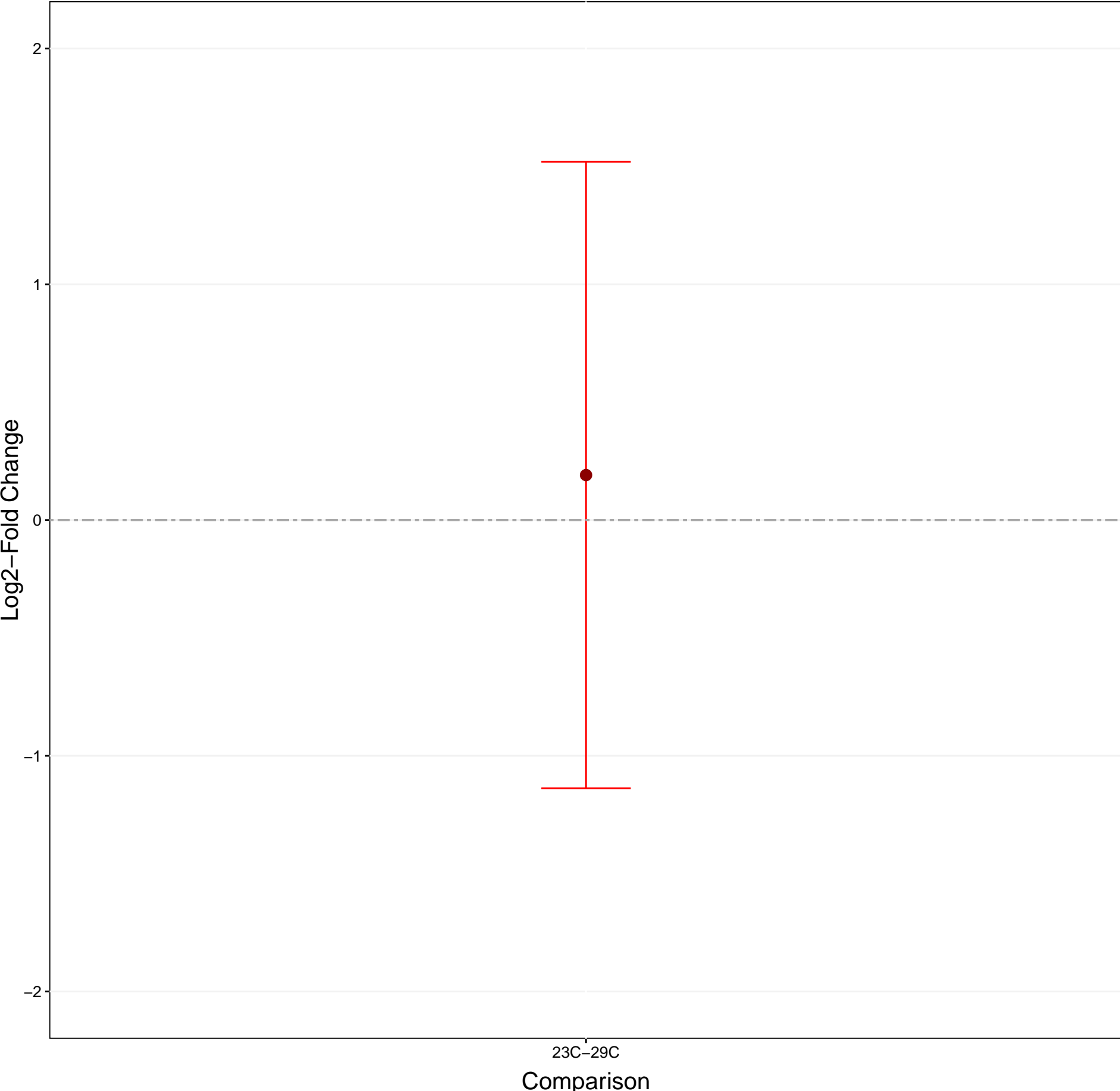




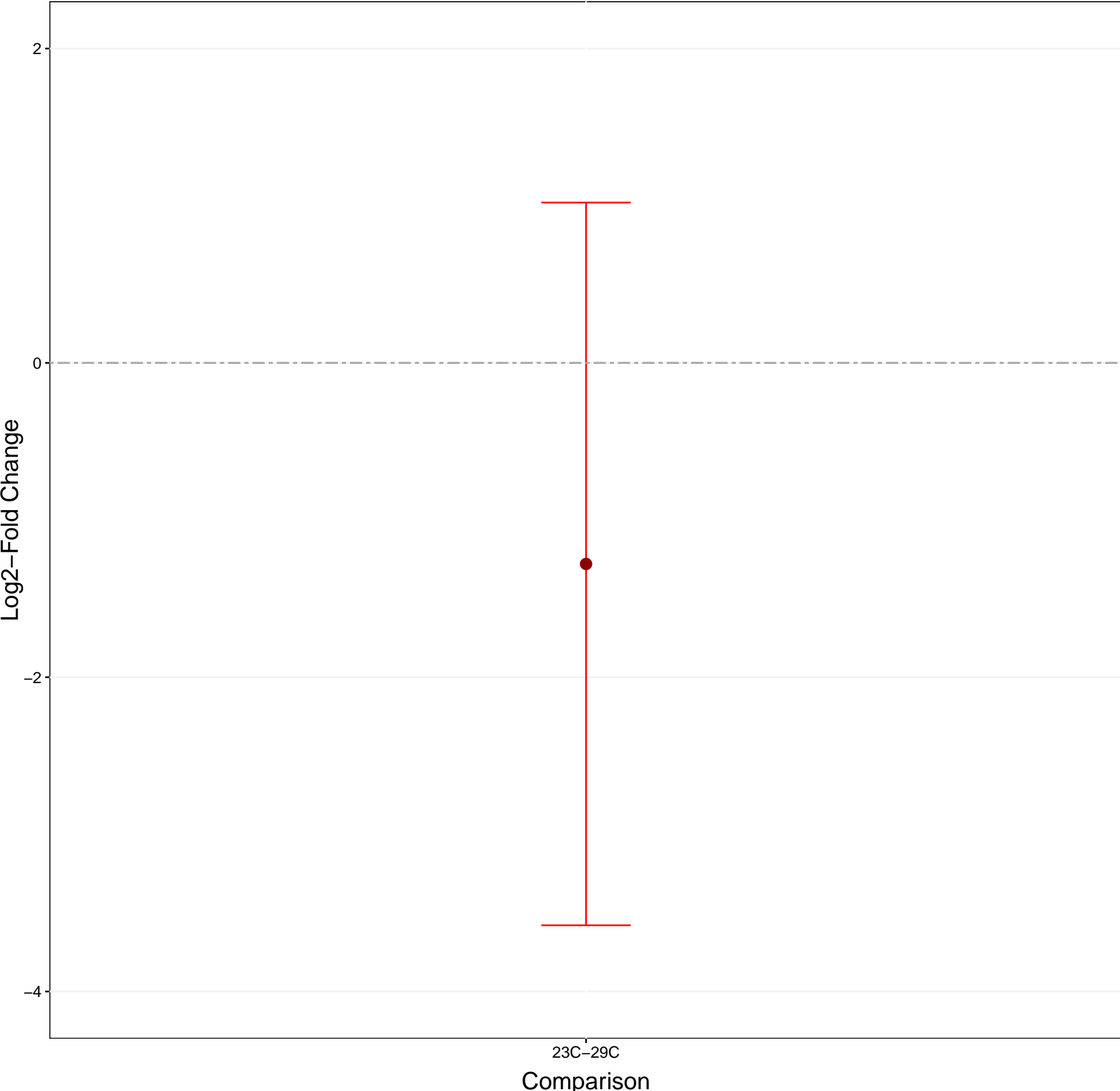
CHOYP\_LOC411194.1.1|m.8501



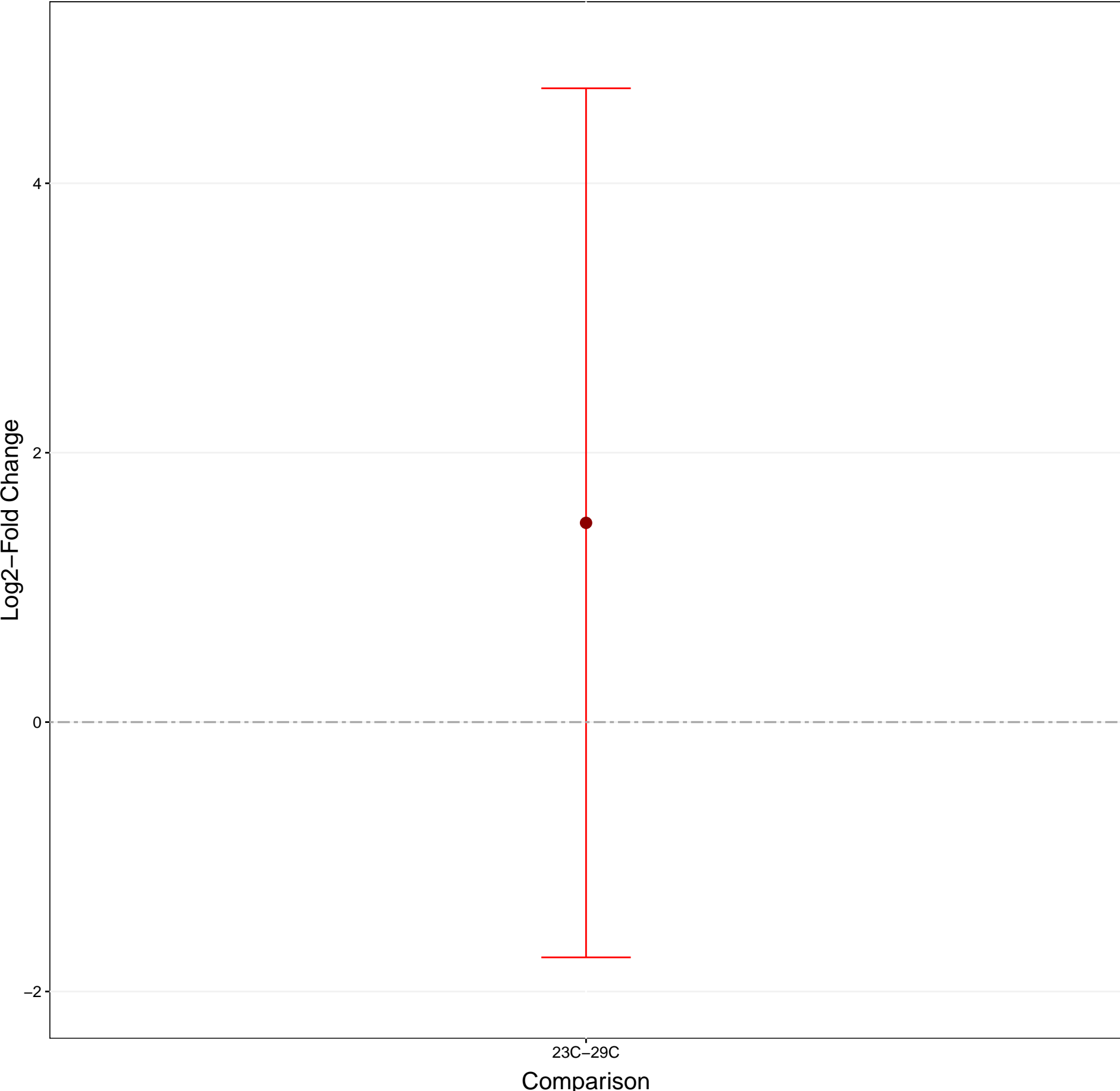
CHOYP\_LOC413005.1.1|m.63172



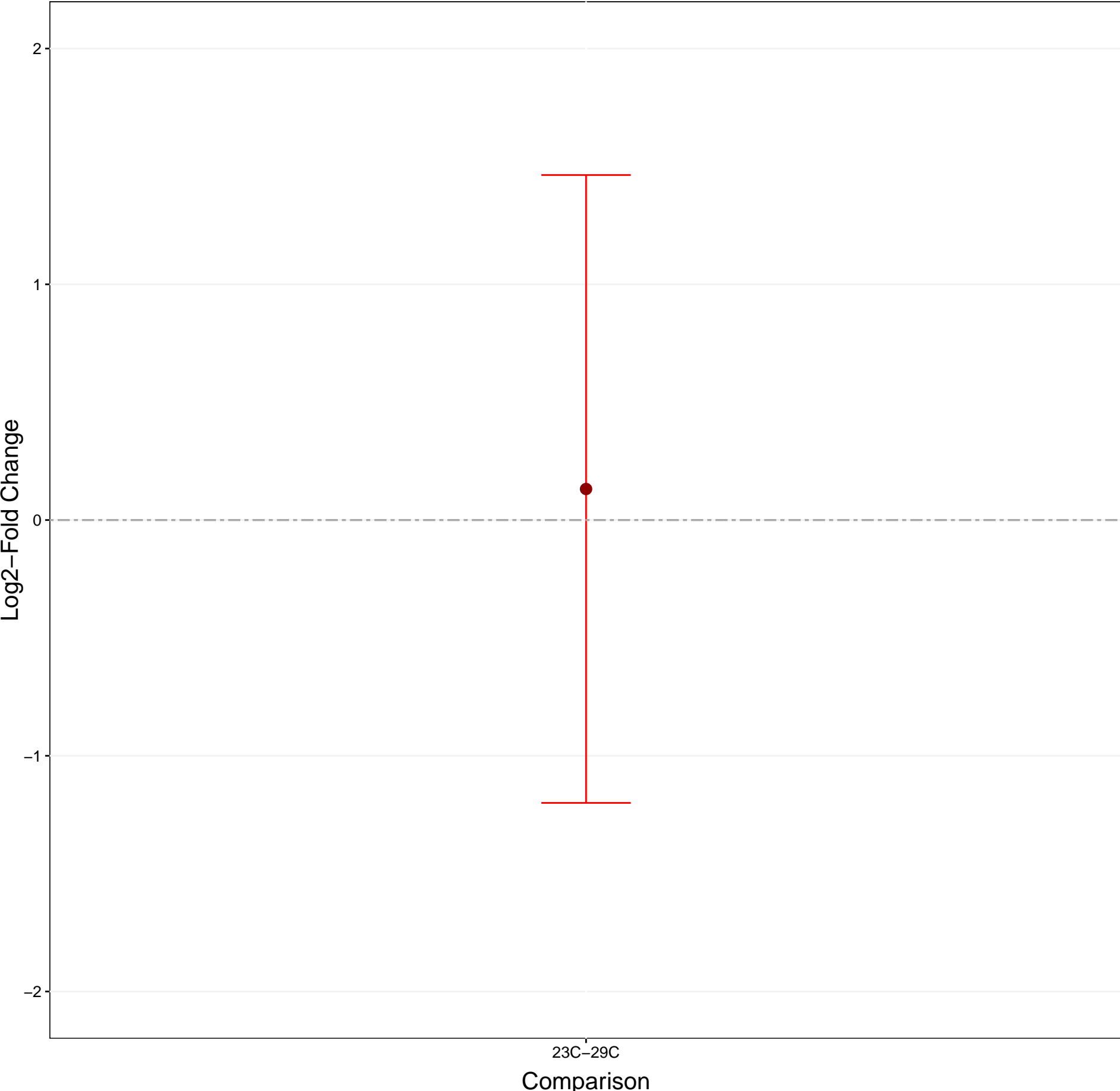
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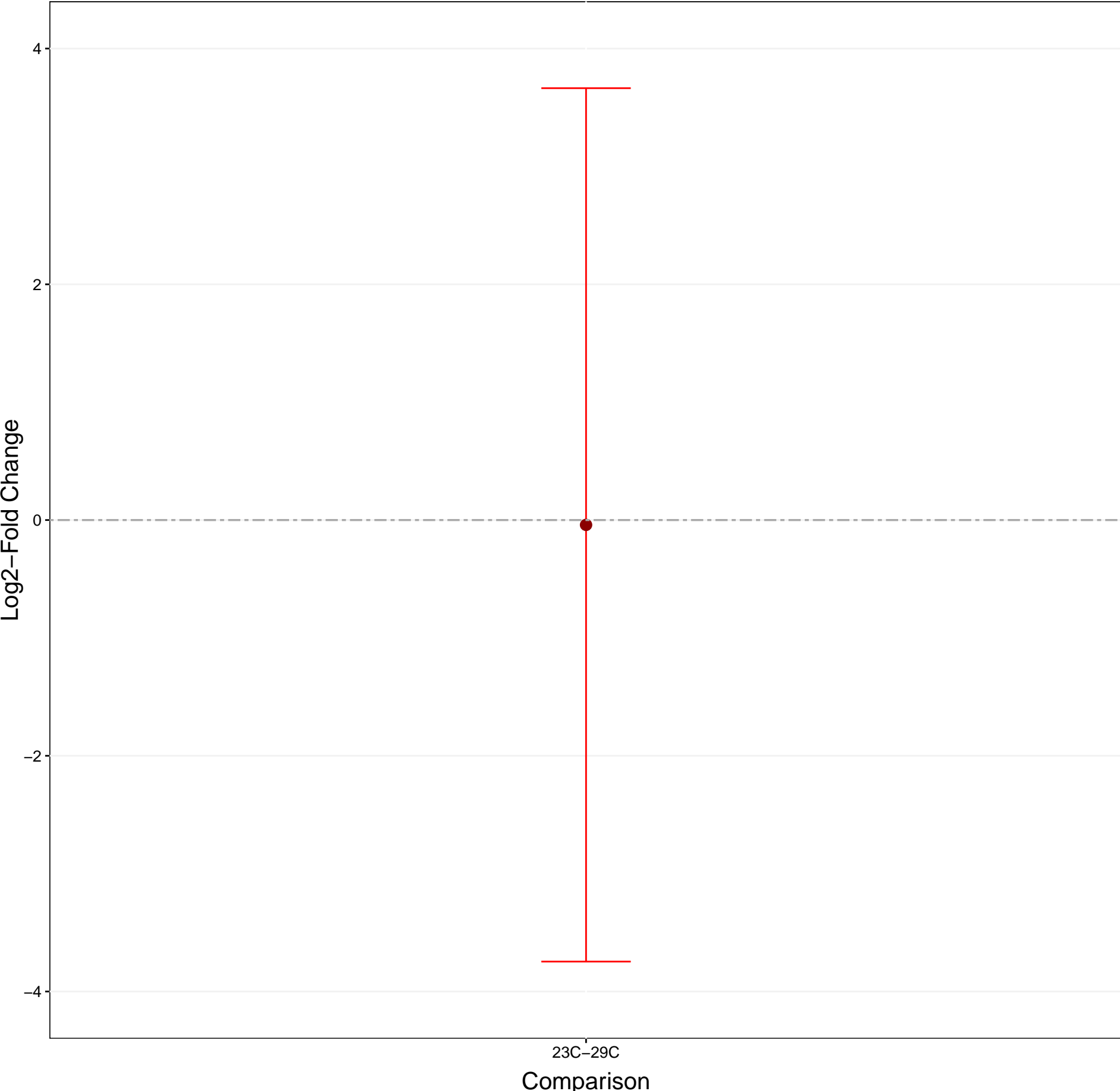
CHOYP\_LOC559490.1.1|m.44696



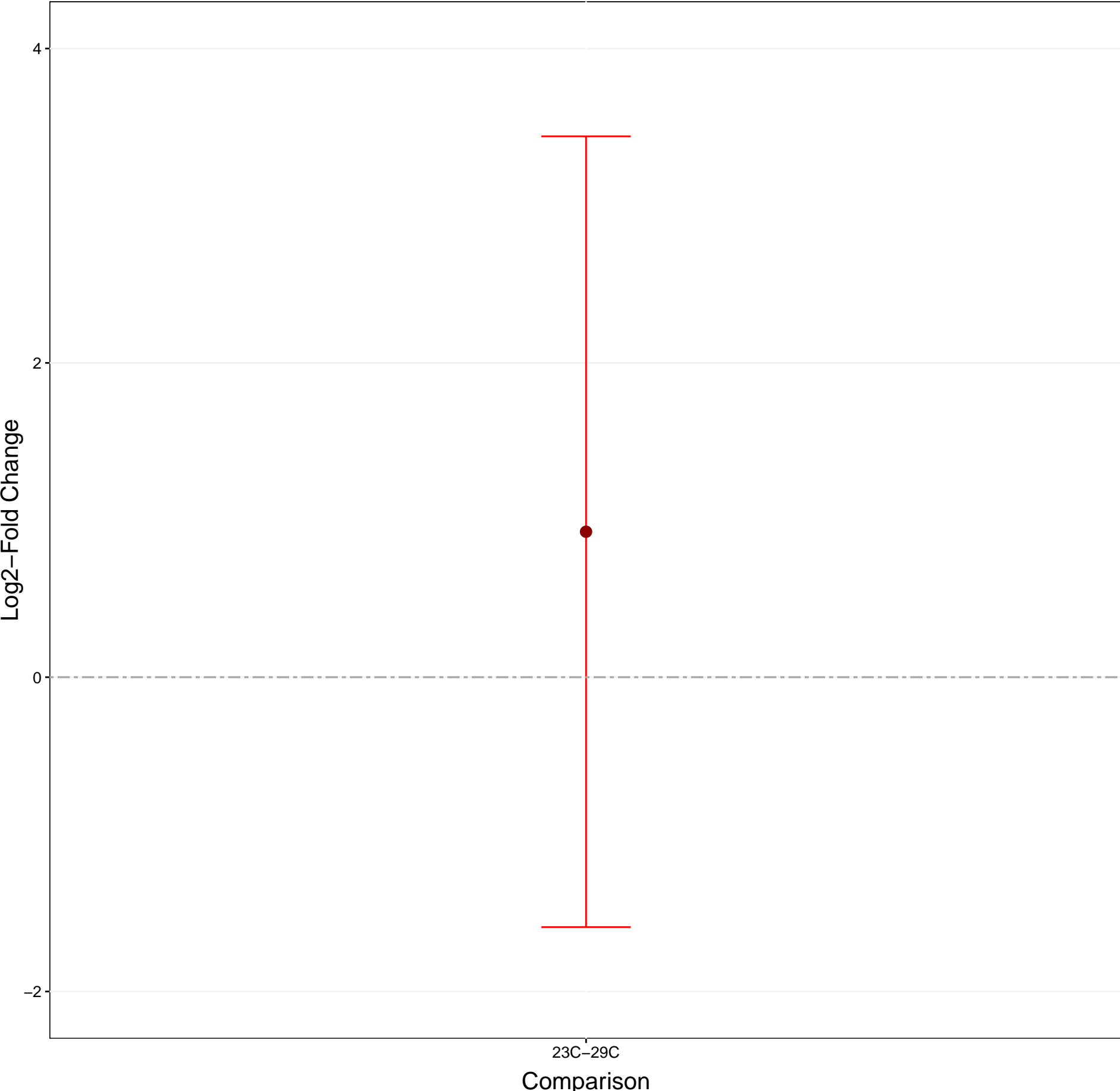
CHOYP\_LOC560397.1.1|m.9059



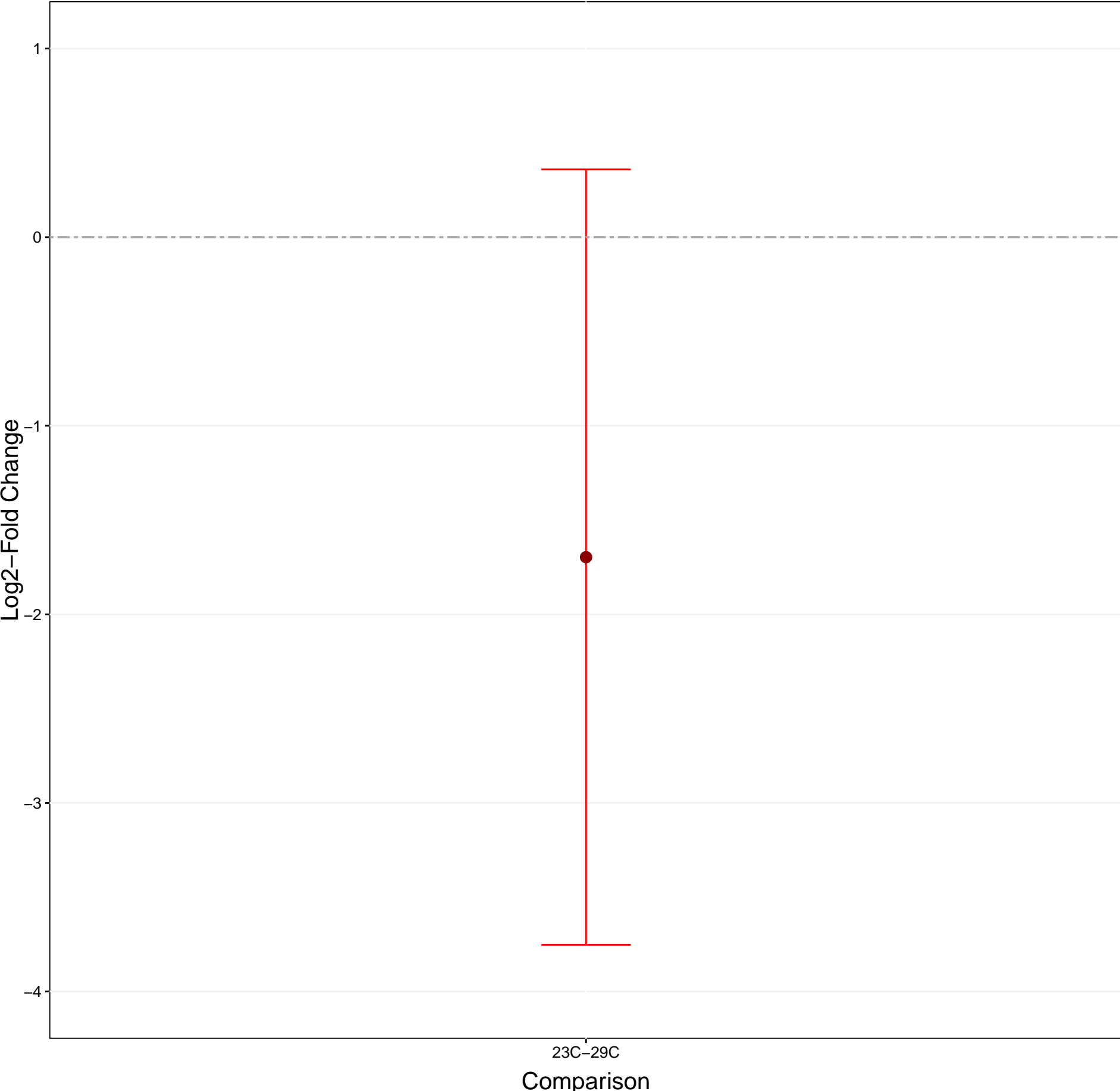
CHOYP\_LOC574569.1.1|m.61069



CHOYP\_LOC574740.1.1|m.29924

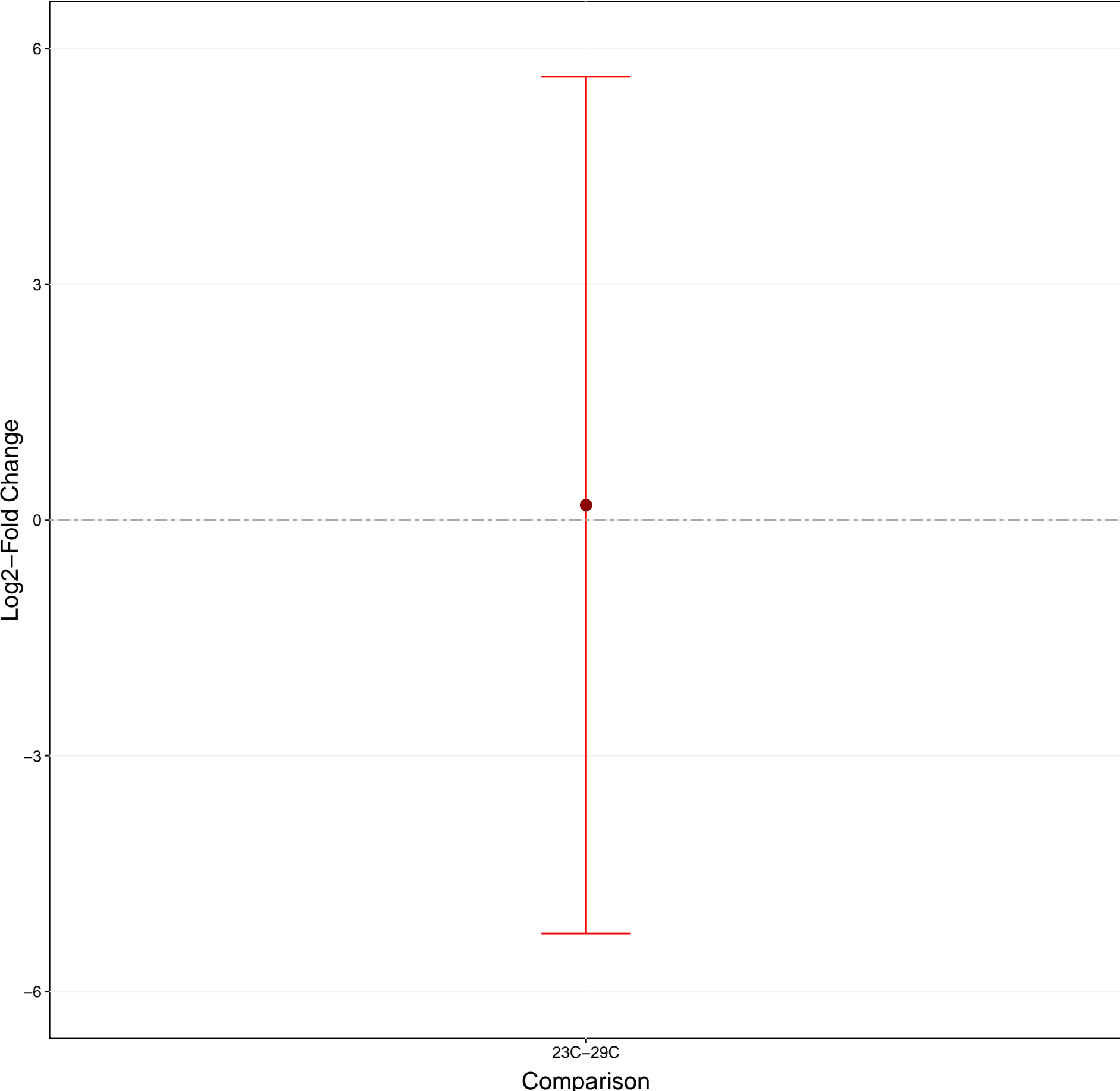


CHOYP\_LOC575203.2.6|m.6856

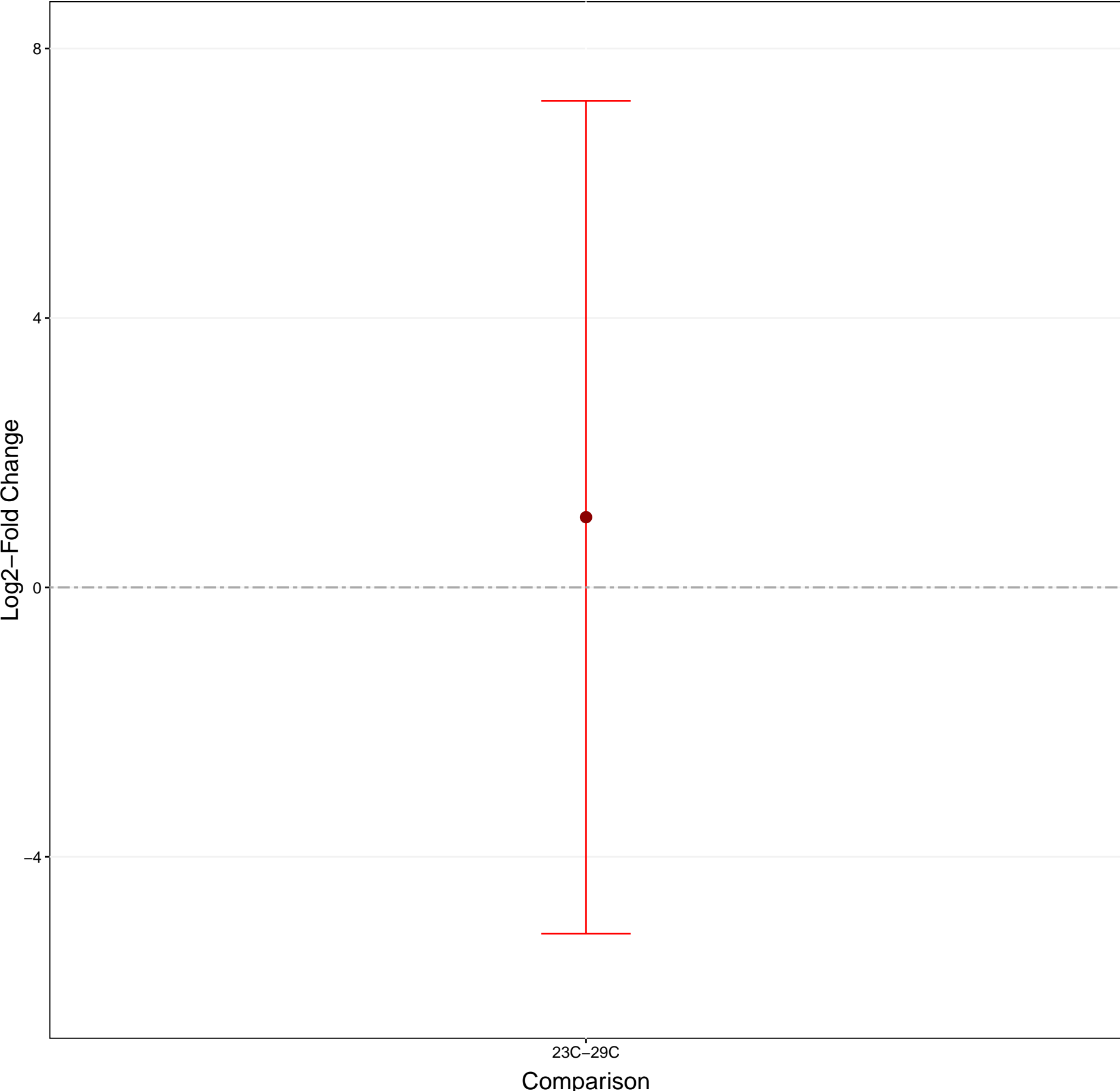




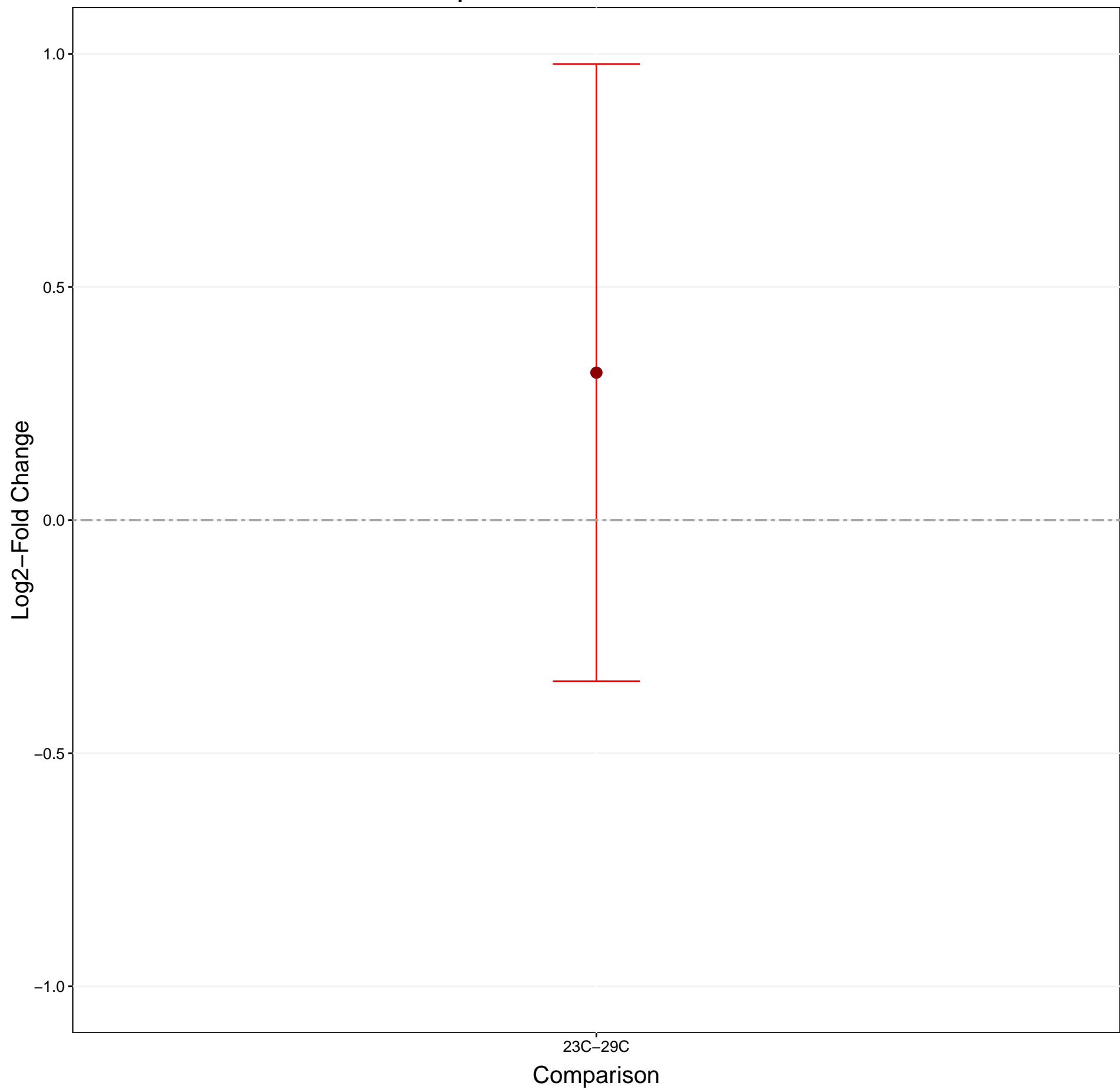
CHOYP\_LOC575203.6.6|m.30705



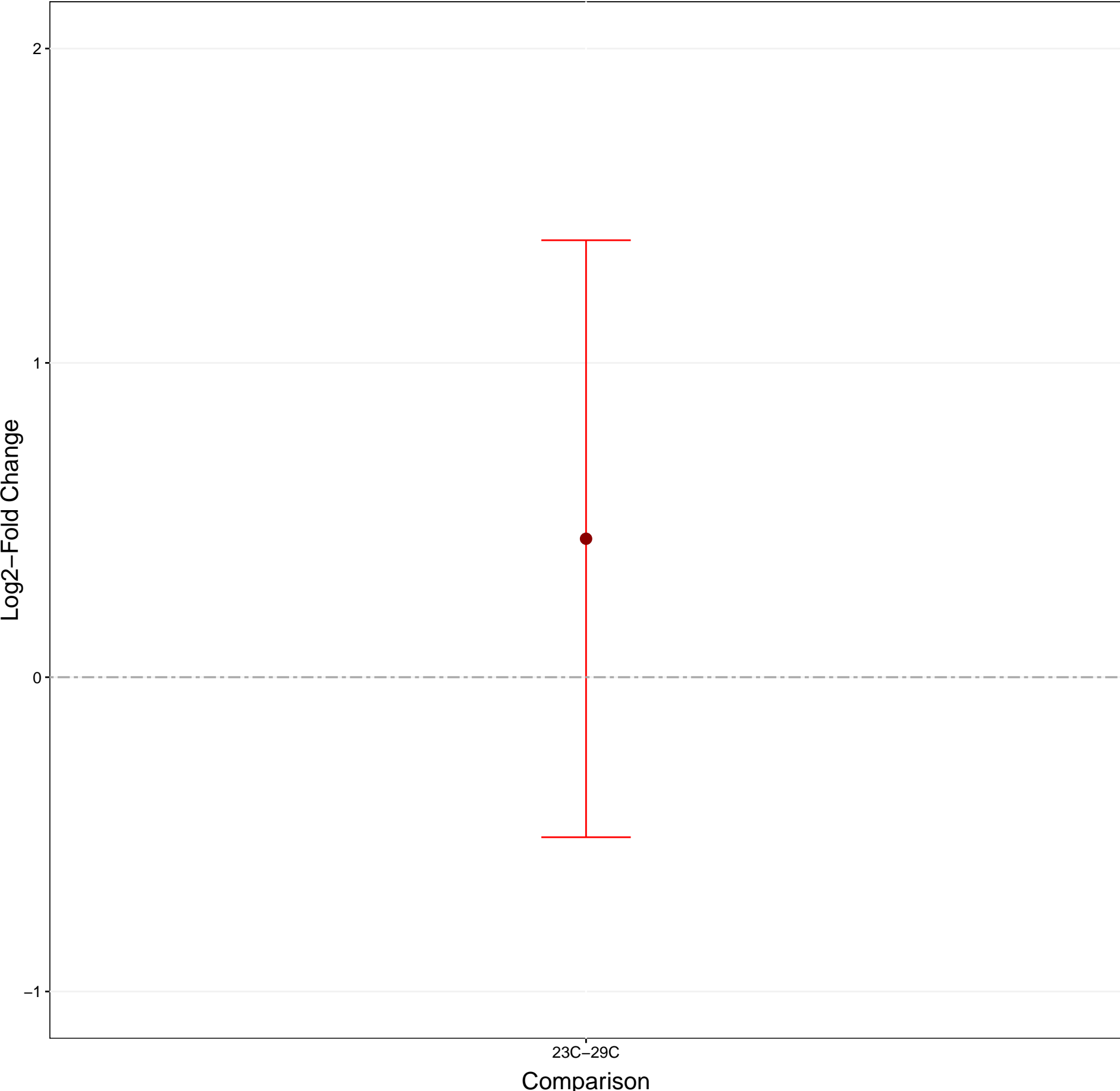
CHOYP\_LOC575264.1.1|m.10111



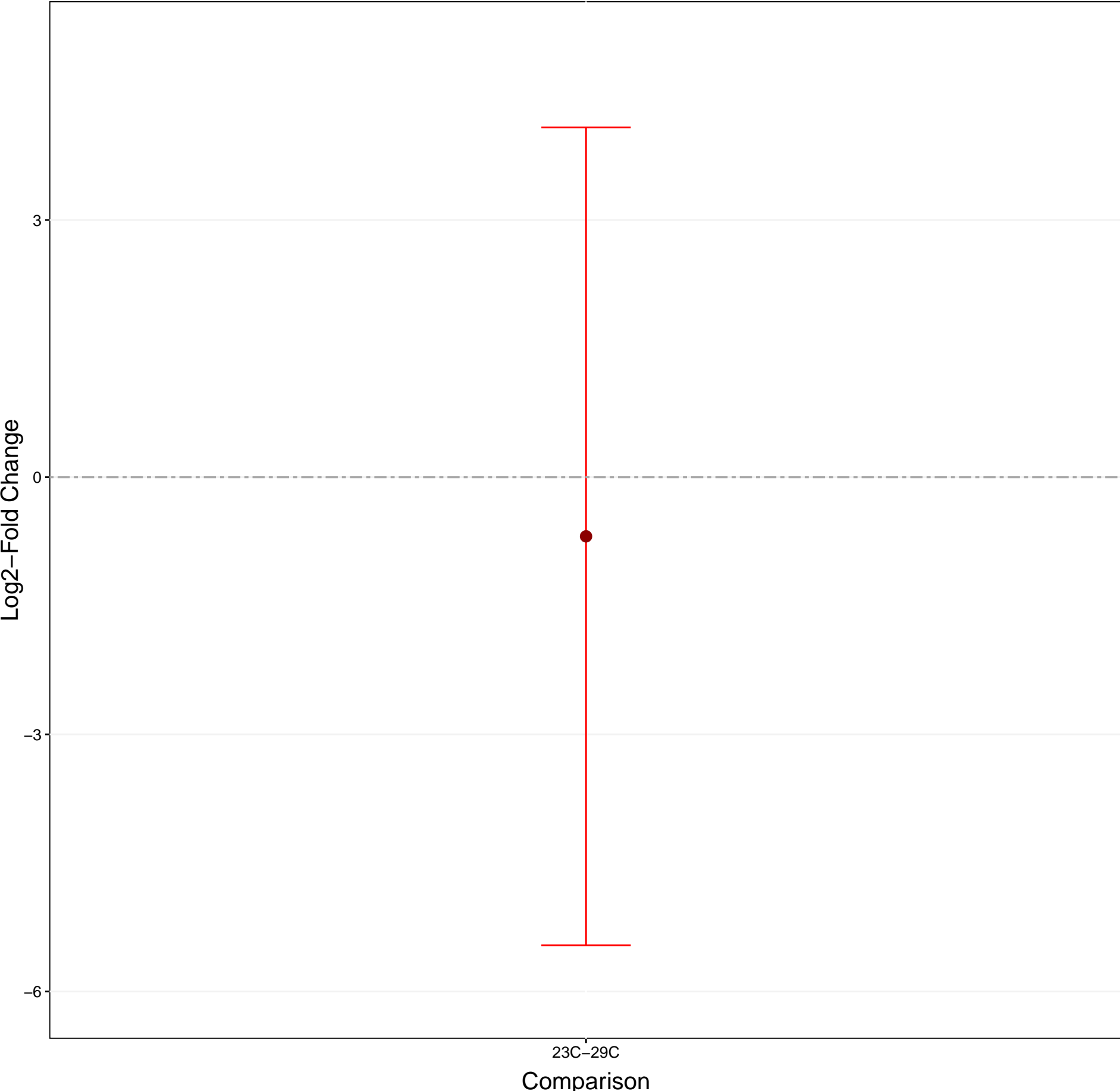
# CHOYP\_LOC575405.1.1|m.18640



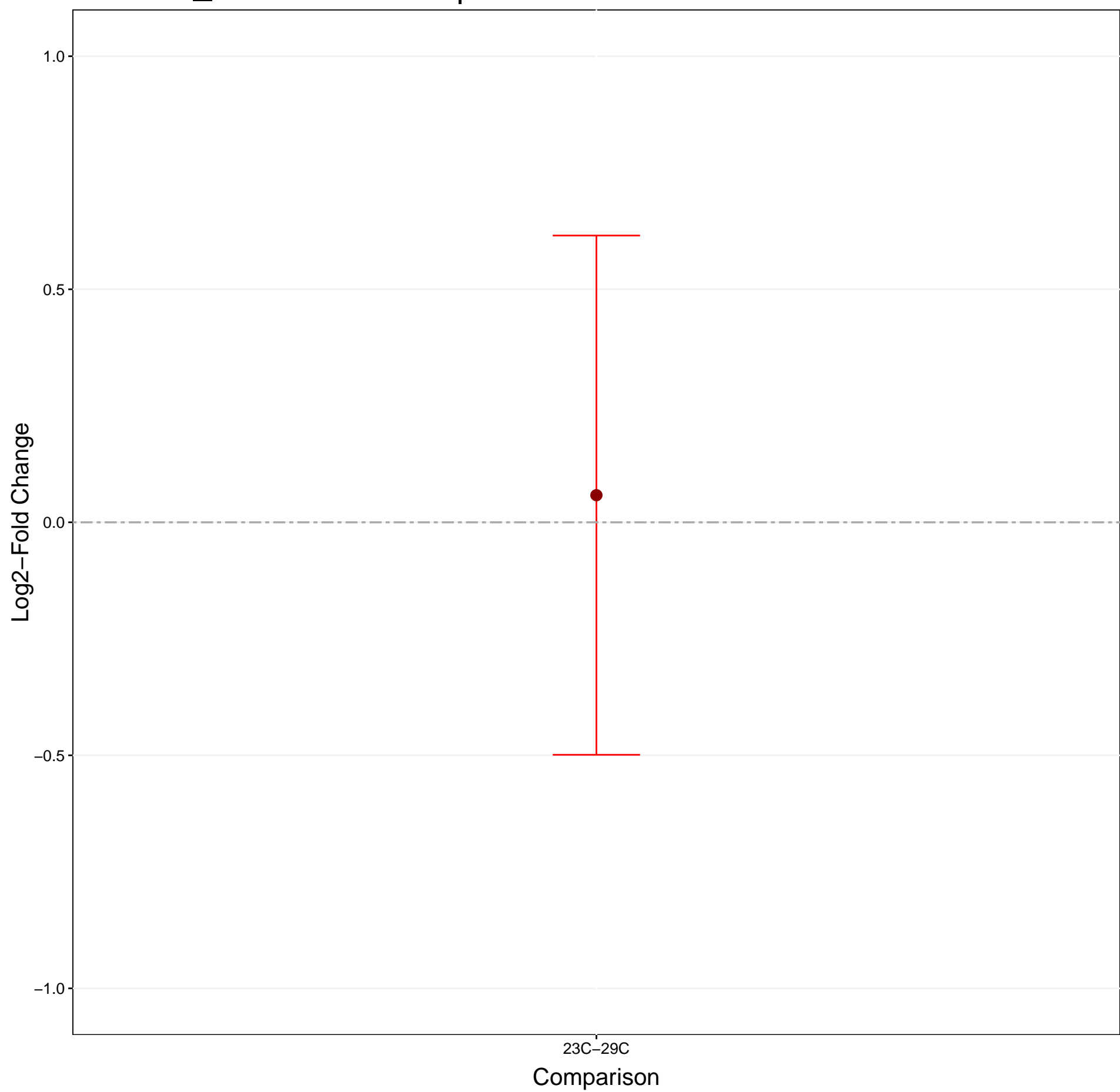
CHOYP\_LOC575893.1.1|m.62614



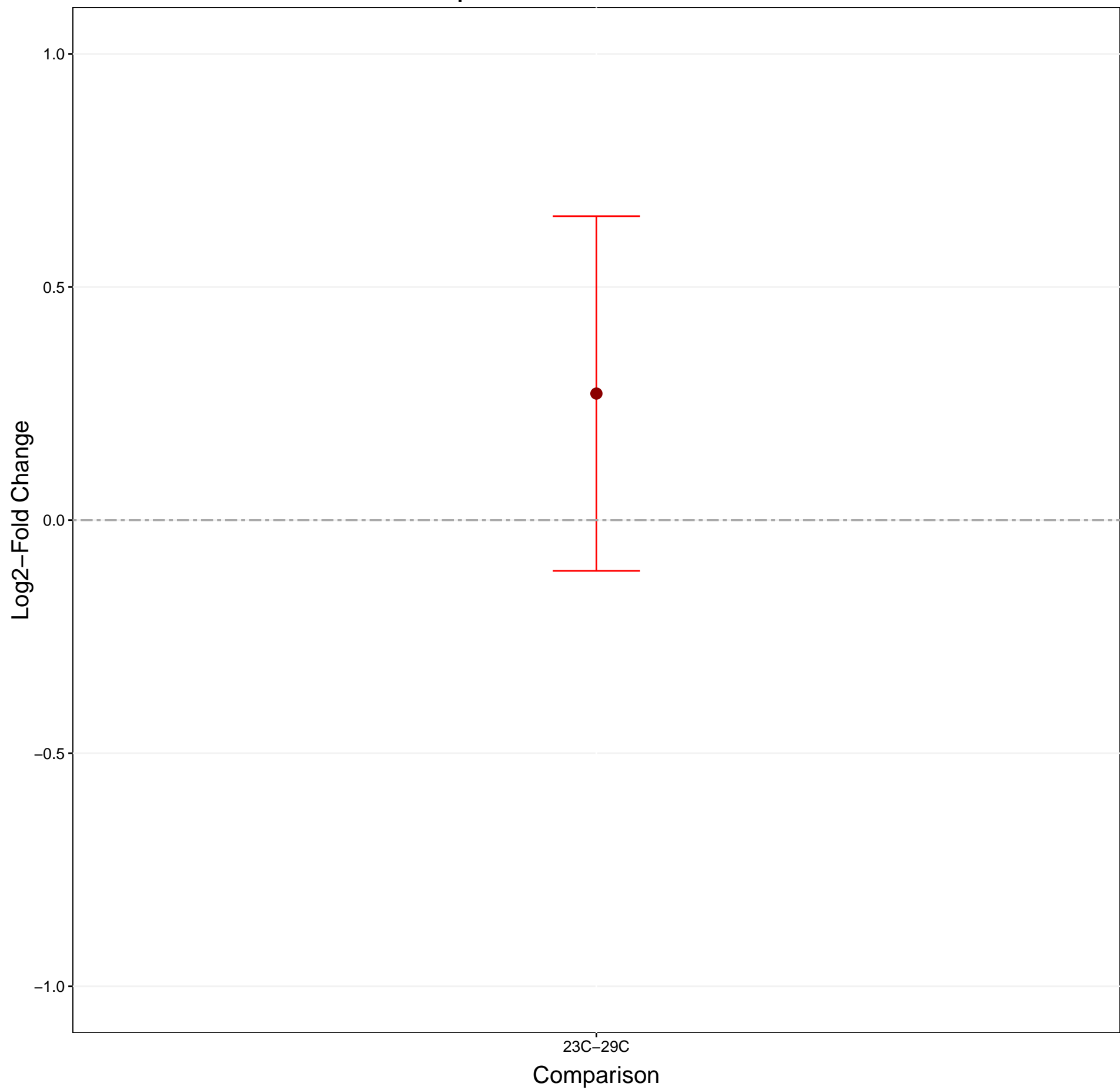
CHOYP\_LOC576041.1.1|m.28220



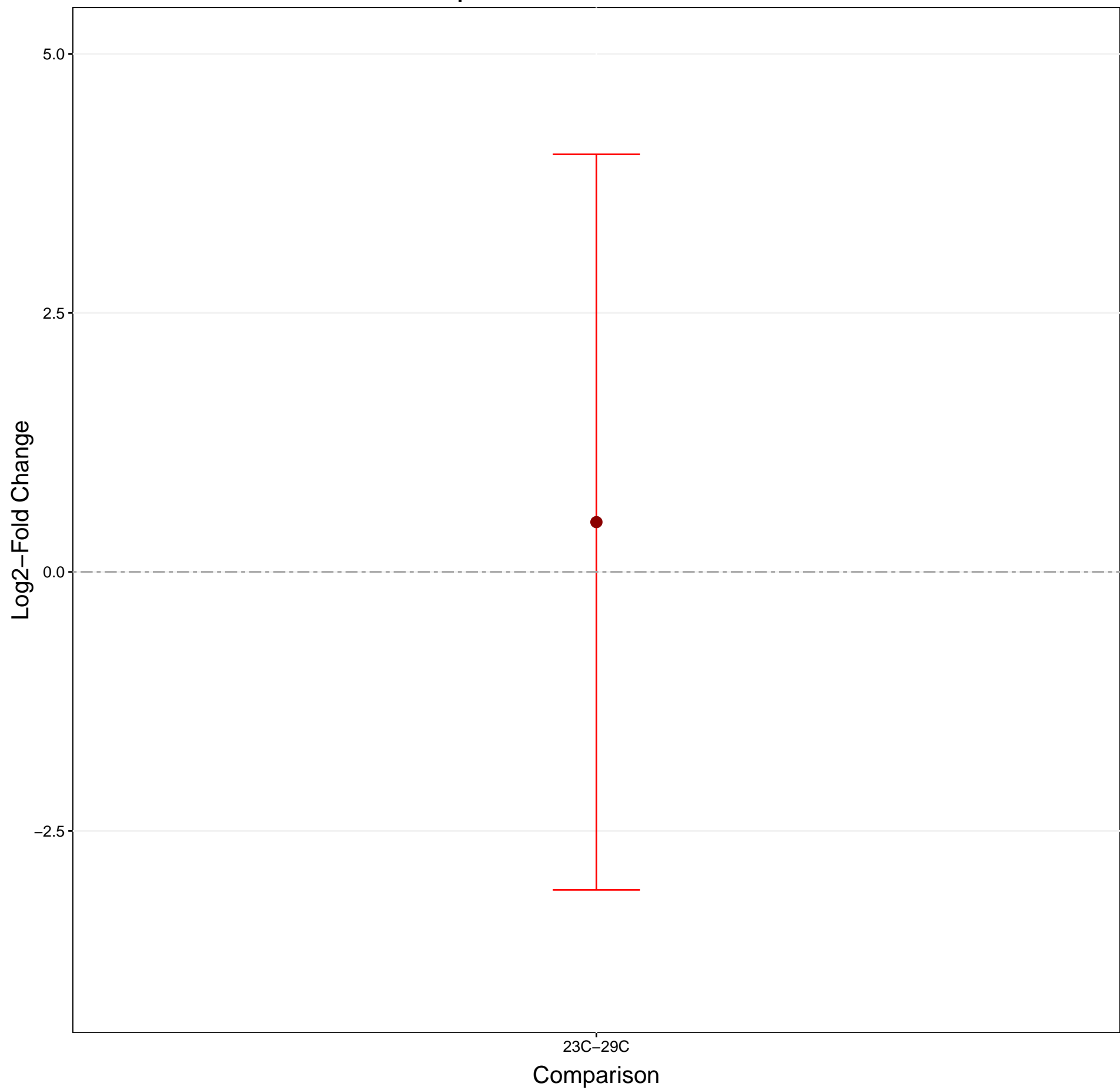
# CHOYP\_LOC576511.1.1|m.53180



# CHOYP\_LOC576660.1.1|m.33760

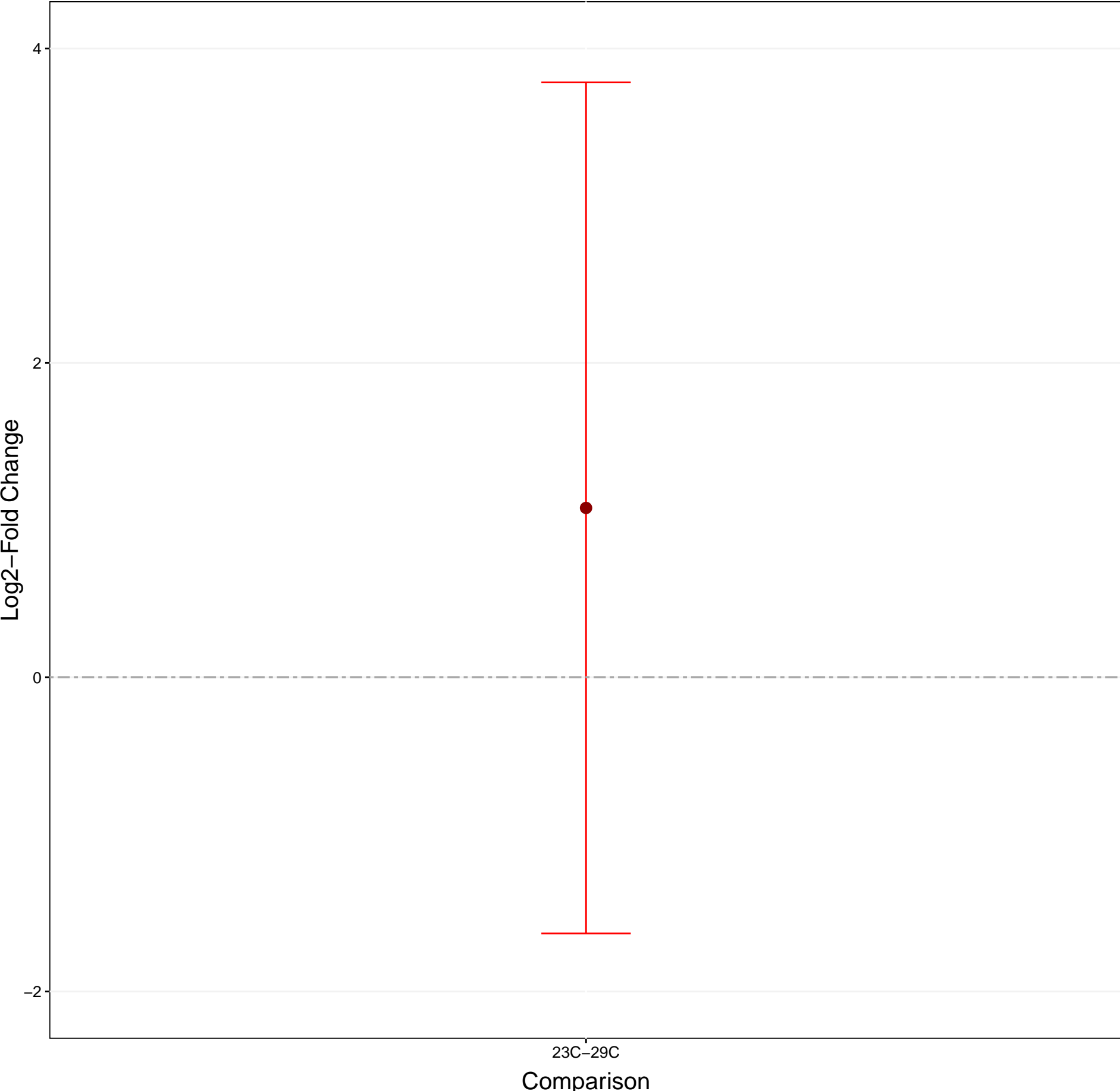


CHOYP\_LOC576797.1.1|m.8986

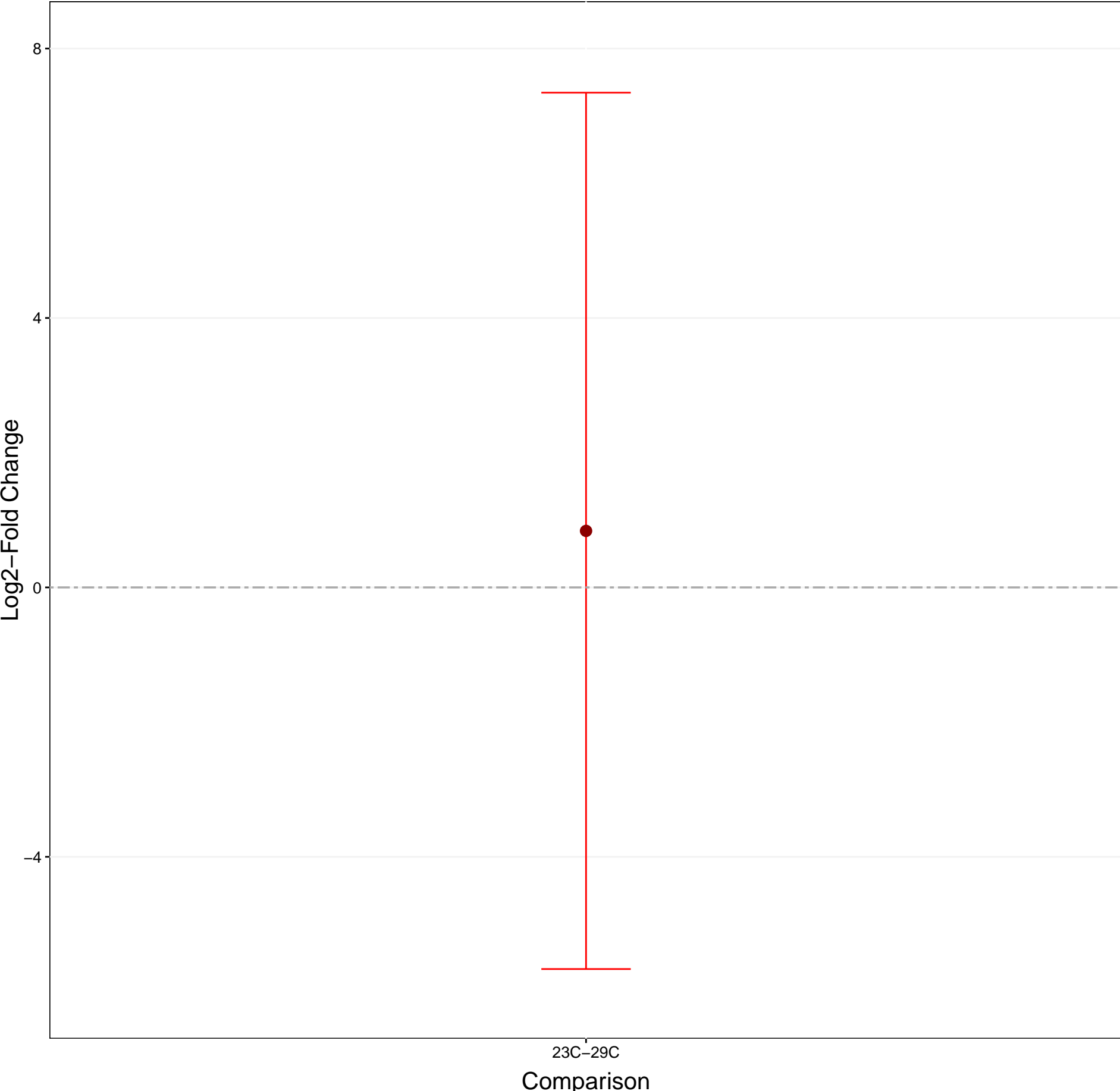




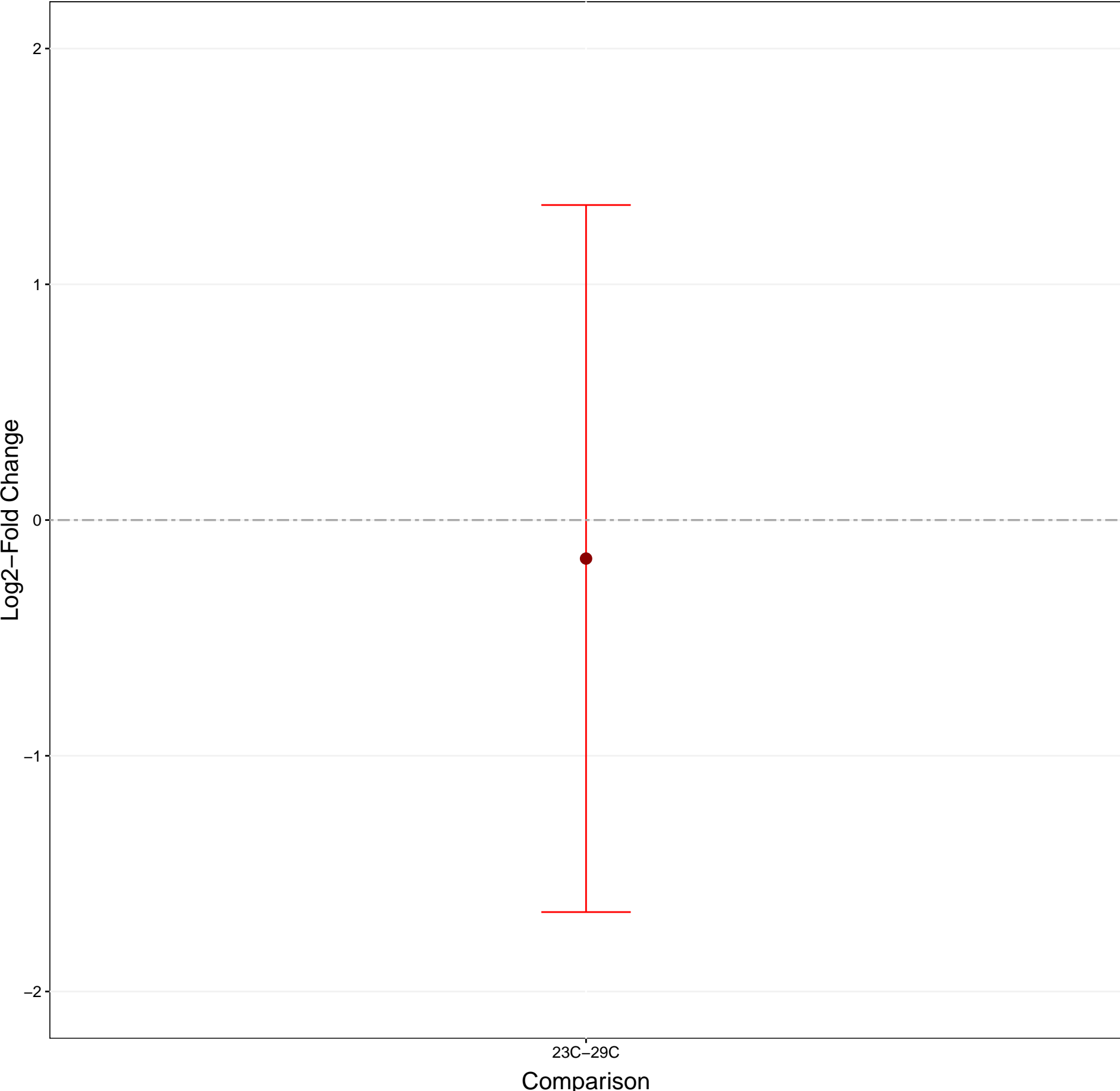
CHOYP\_LOC577148.1.1|m.56345



CHOYP\_LOC577313.4.5|m.51976



CHOYP\_LOC577371.1.2|m.46335



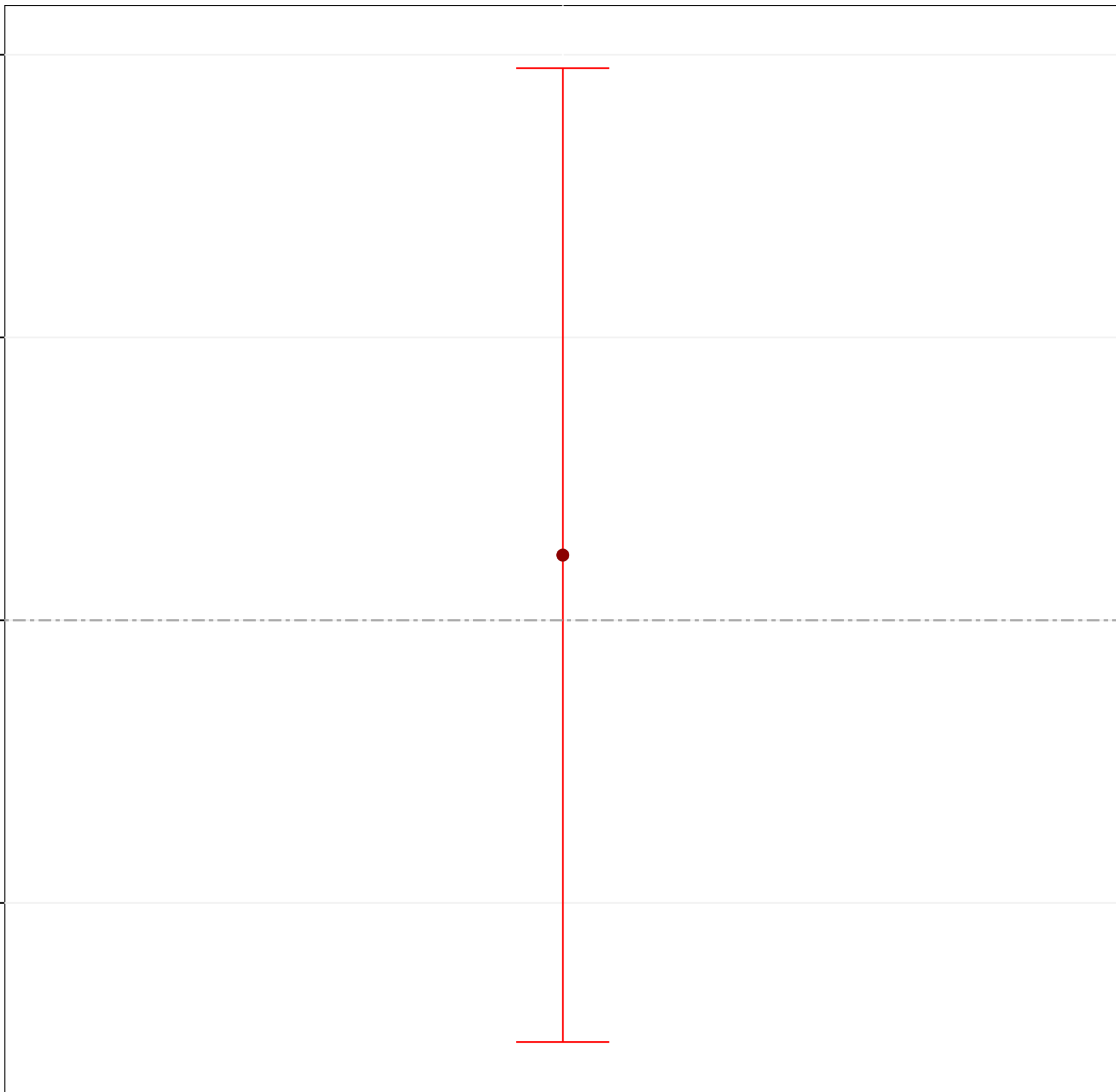
# CHOYP\_LOC577383.1.1|m.8364

Log2-Fold Change

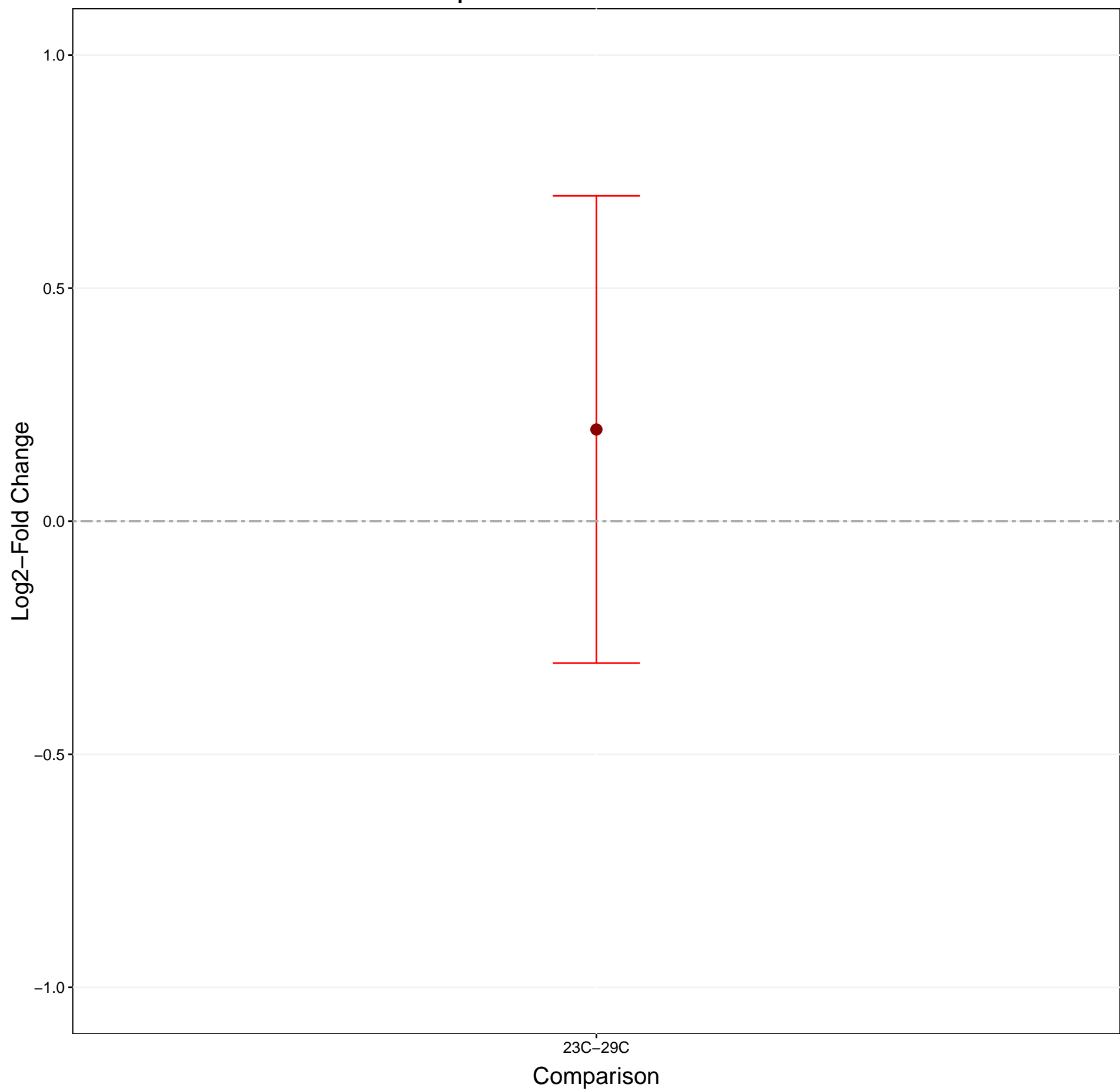
20  
10  
0  
-10

23C-29C

Comparison



# CHOYP\_LOC577550.1.1|m.36506



# CHOYP\_LOC577905.1.2|m.2598

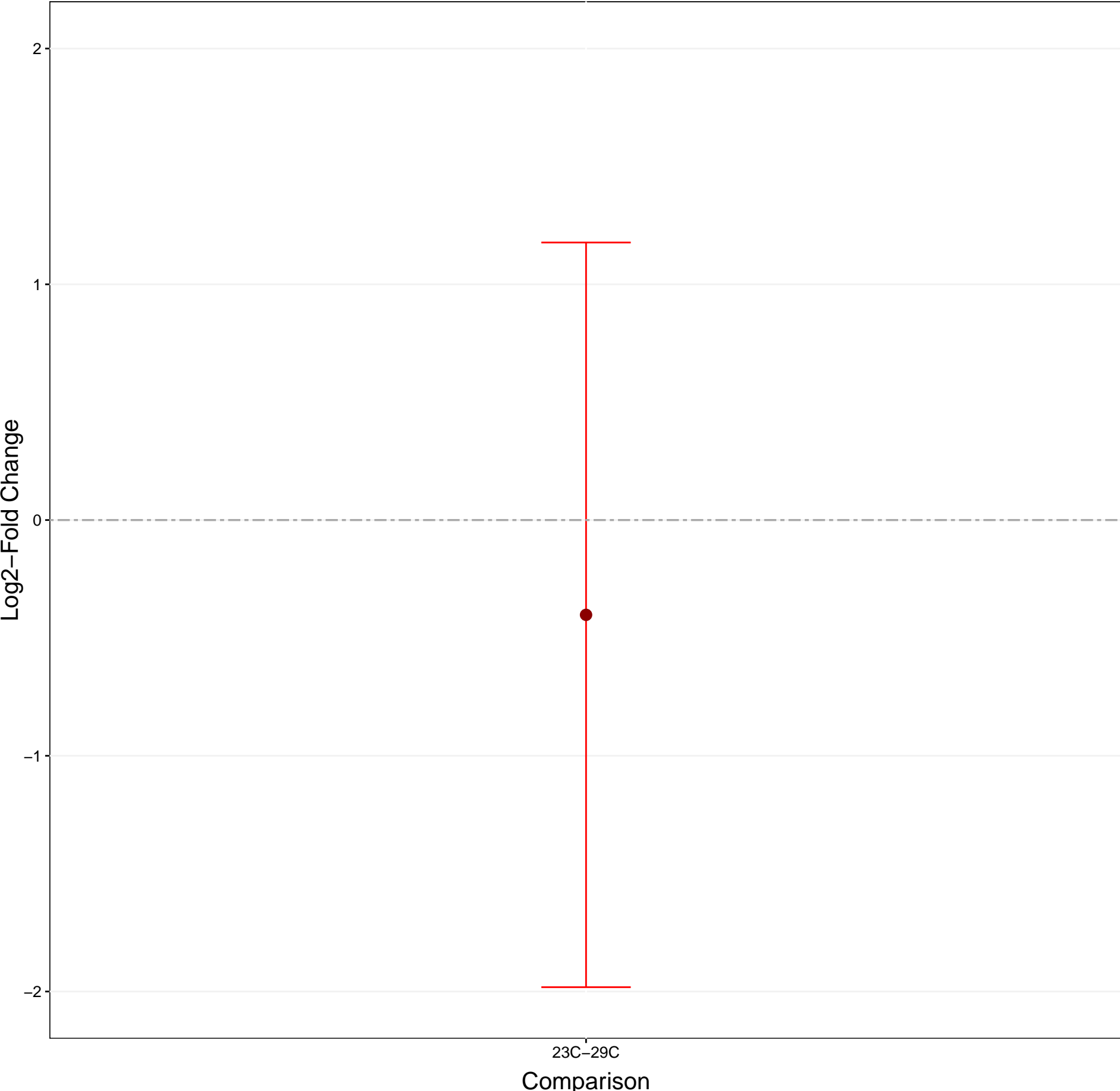
Log2-Fold Change

0.00  
-0.25  
-0.50  
-0.75  
-1.00

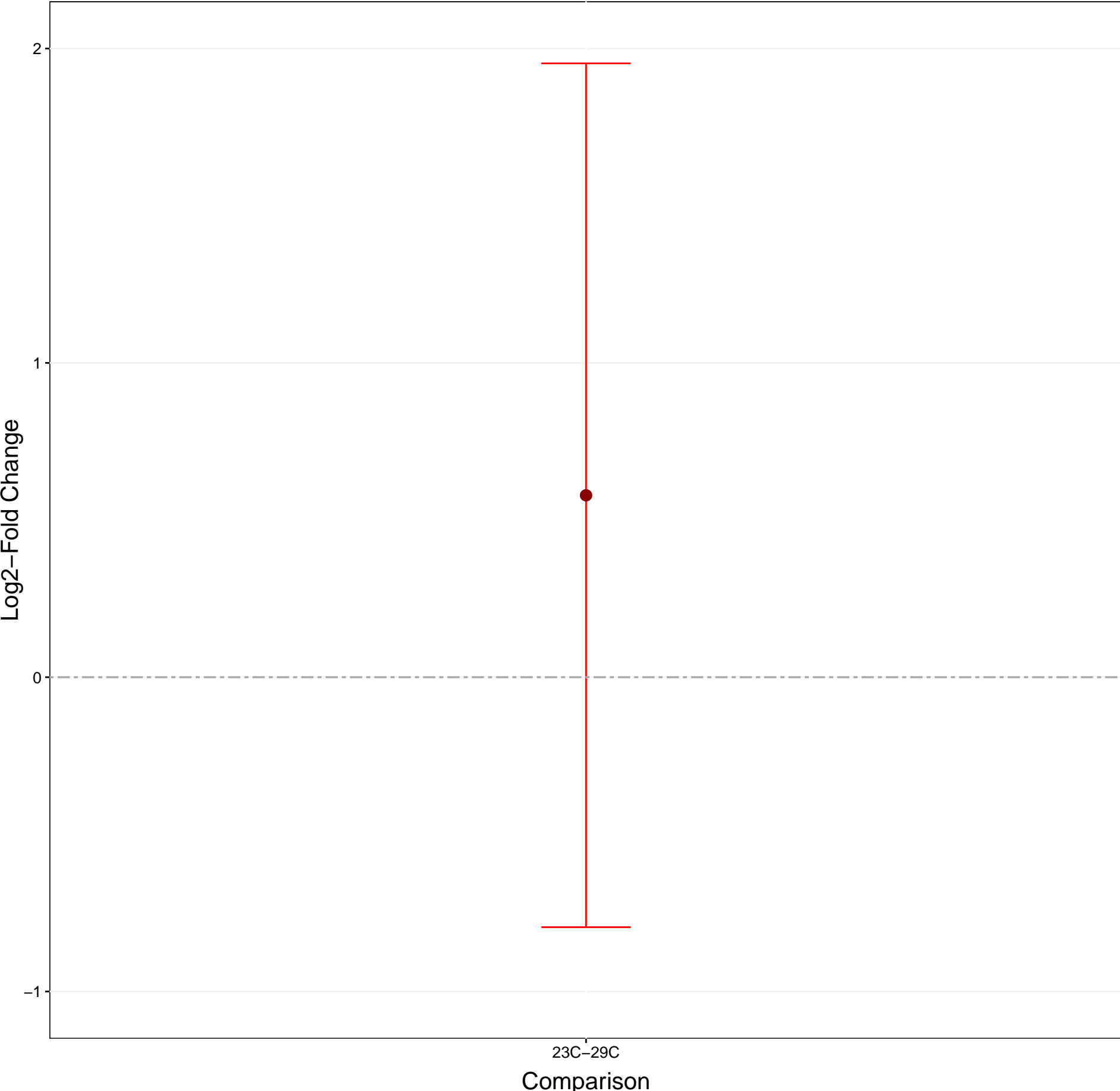
23C-29C

Comparison



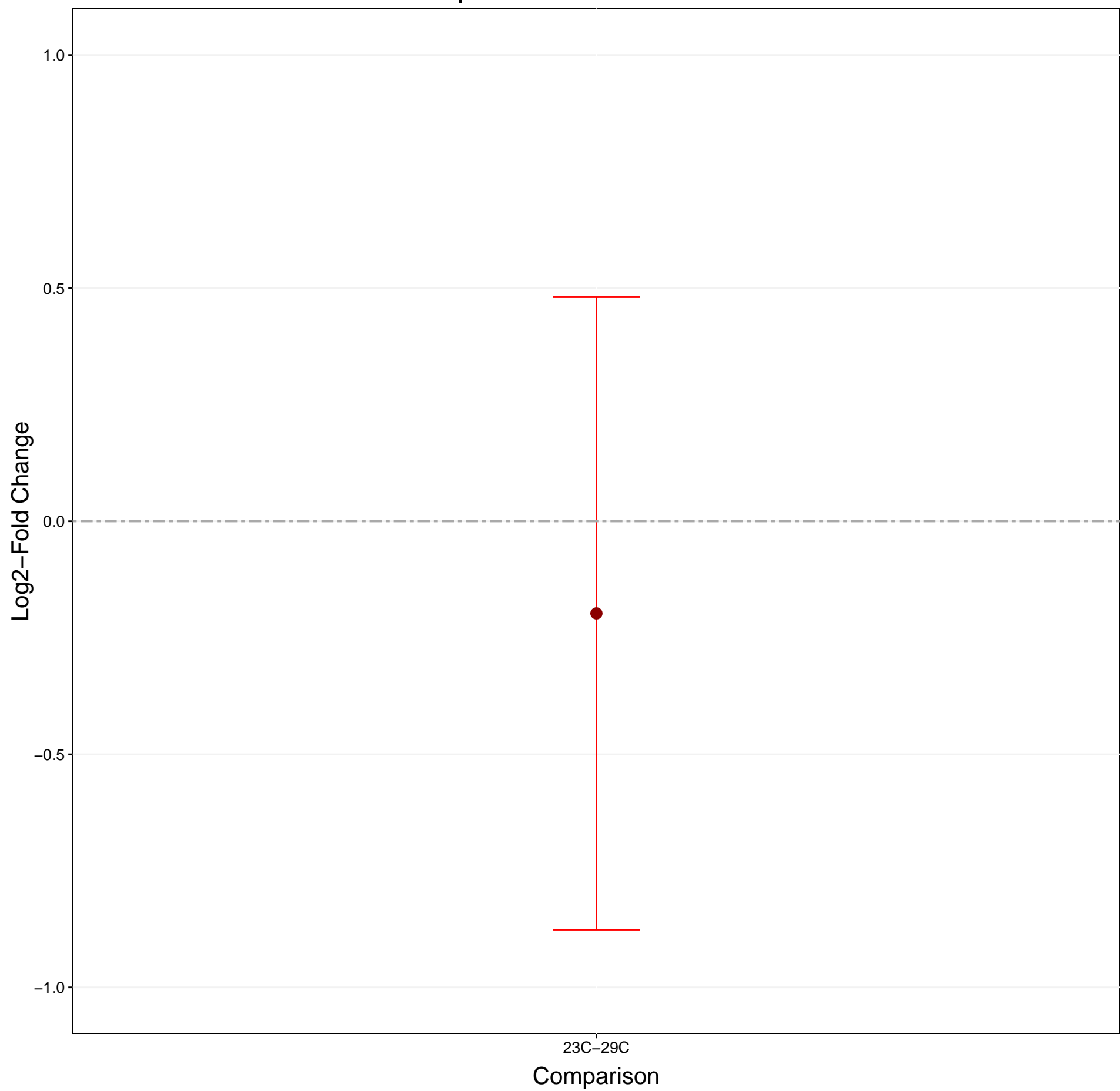


CHOYP\_LOC578349.1.1|m.51923

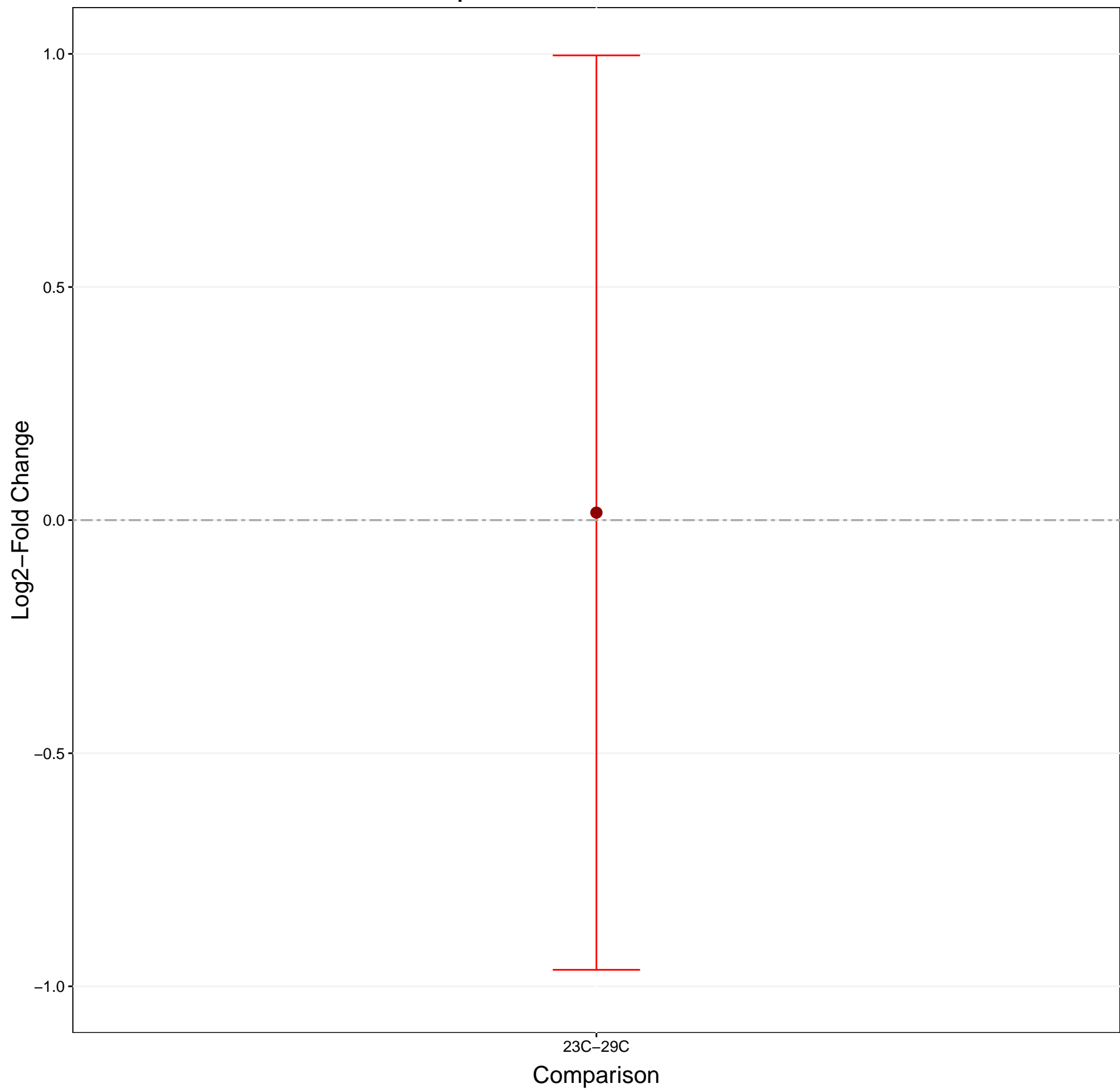




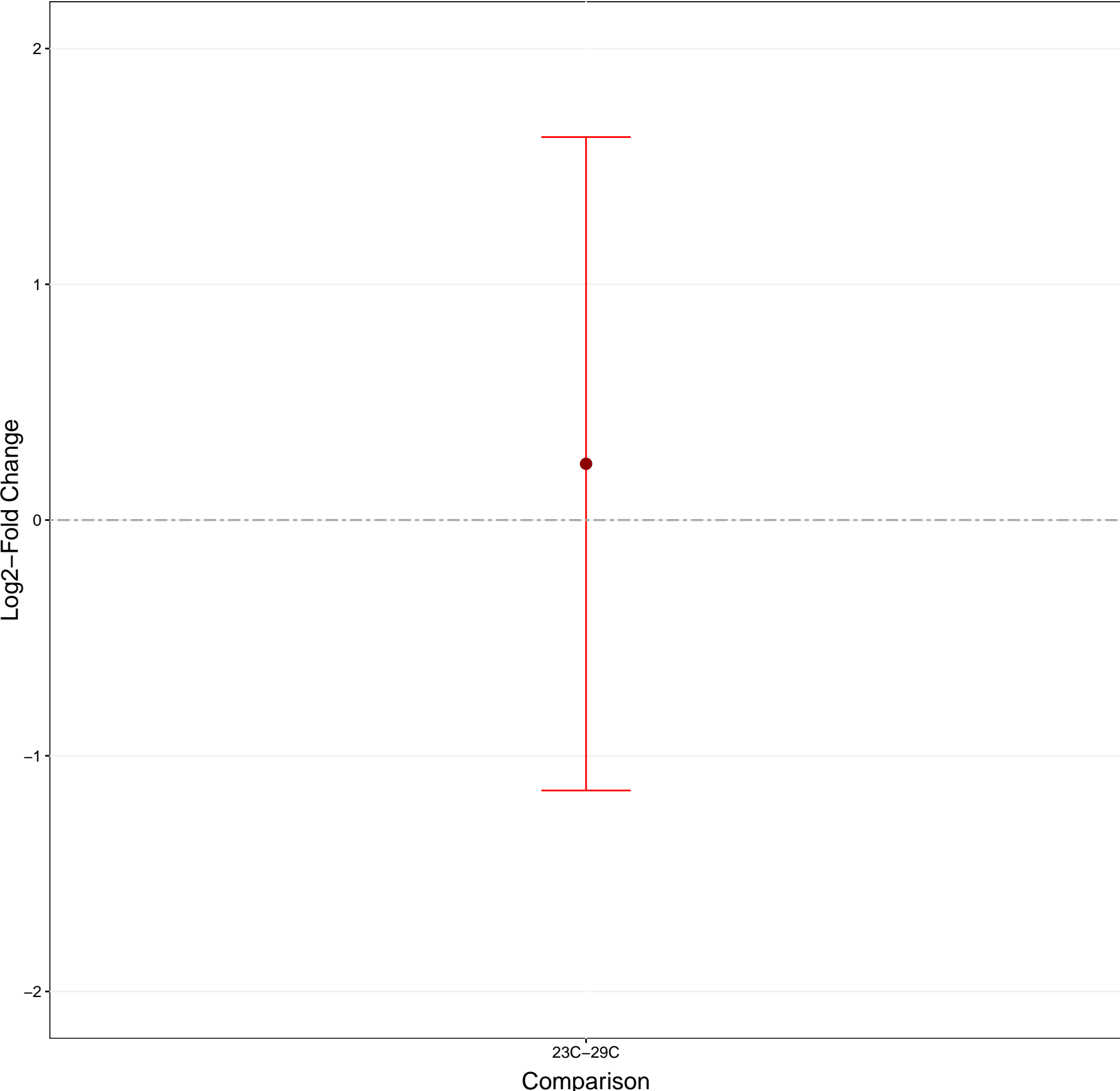
# CHOYP\_LOC578478.1.1|m.38980



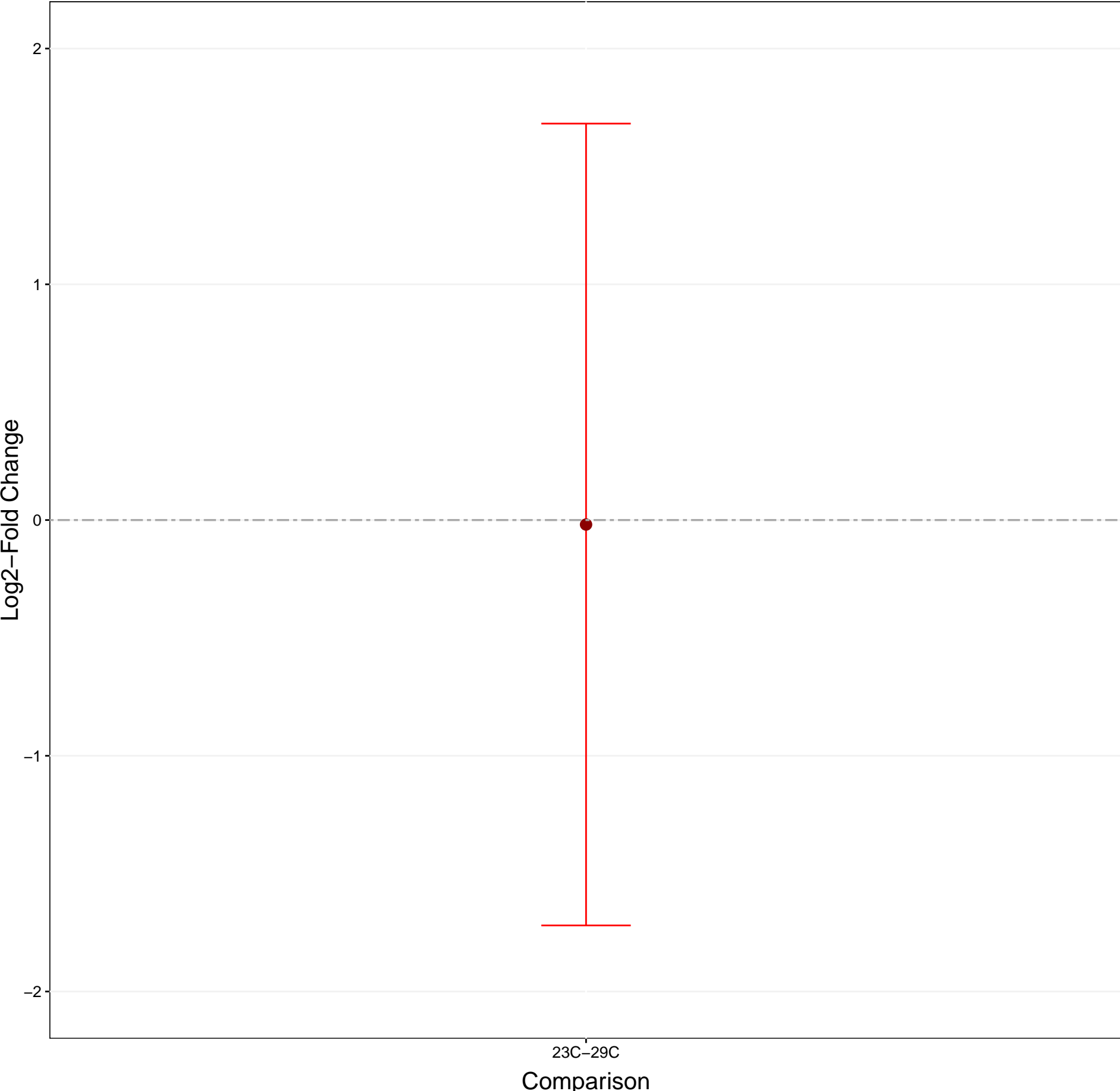
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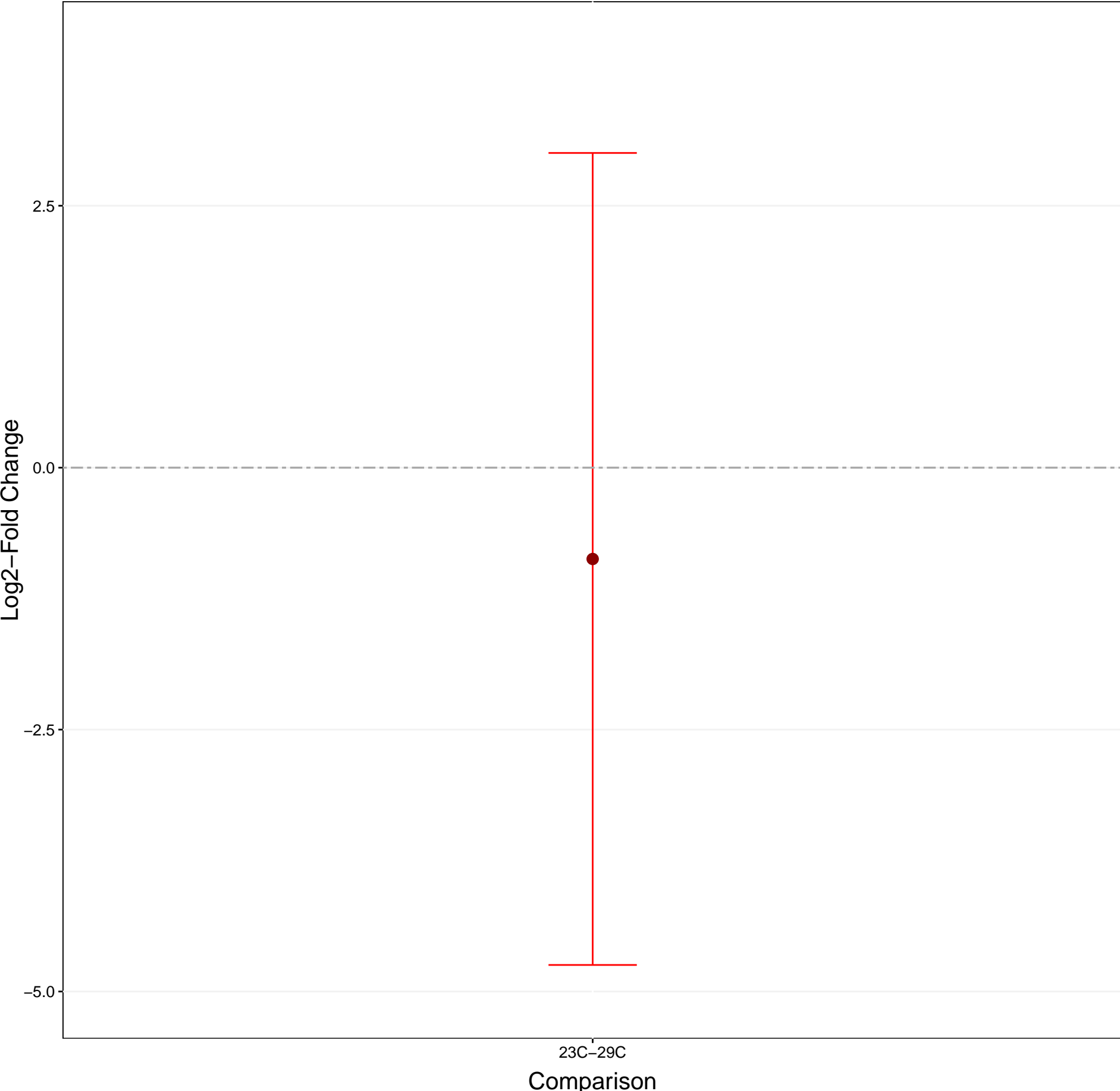


CHOYP\_LOC578599.6.8|m.43108

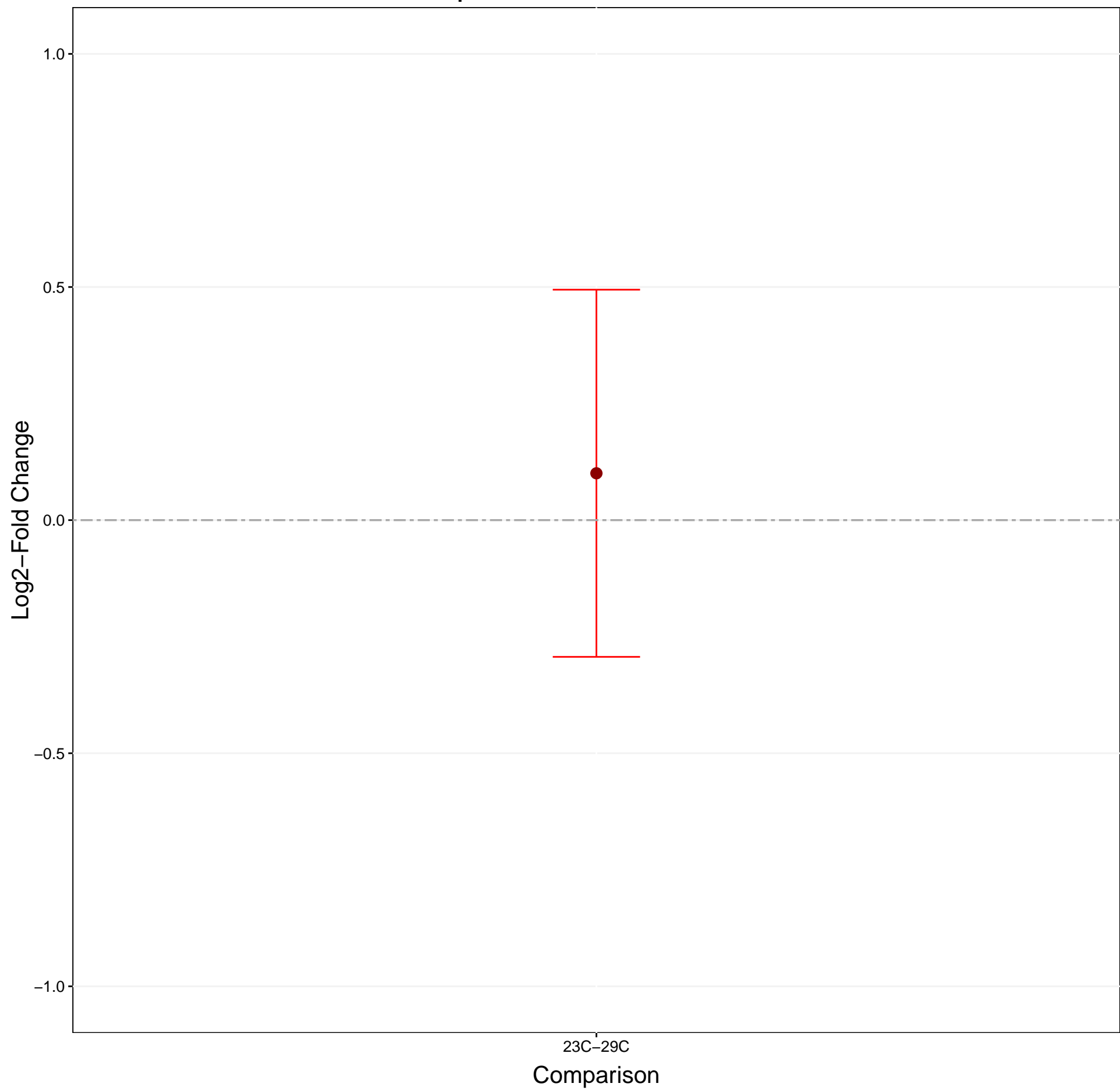


CHOYP\_LOC578627.1.1|m.61950

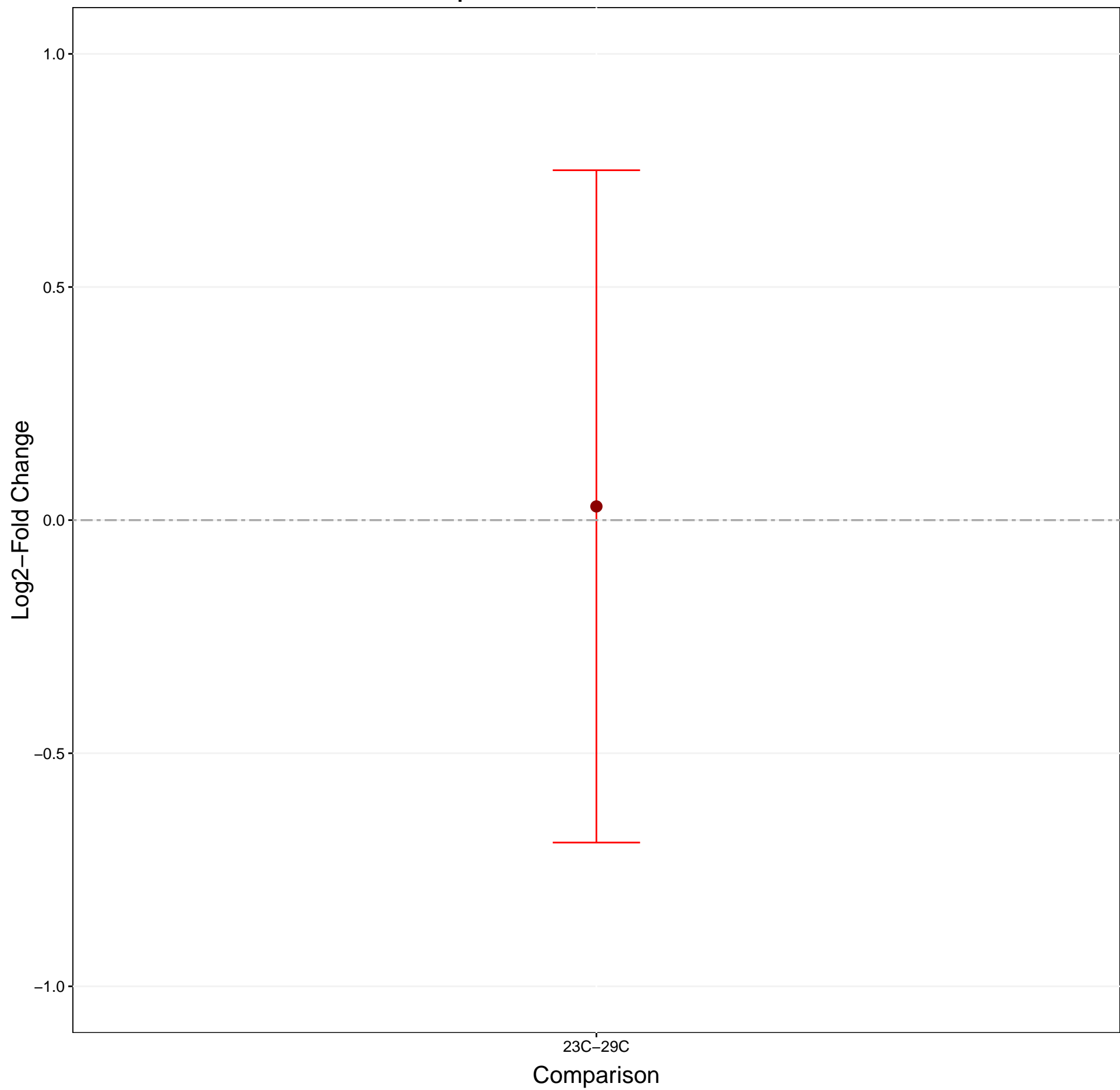




# CHOYP\_LOC578680.1.1|m.49370



# CHOYP\_LOC578881.1.1|m.9743



# CHOYP\_LOC579656.3.5|m.41908

Log2-Fold Change

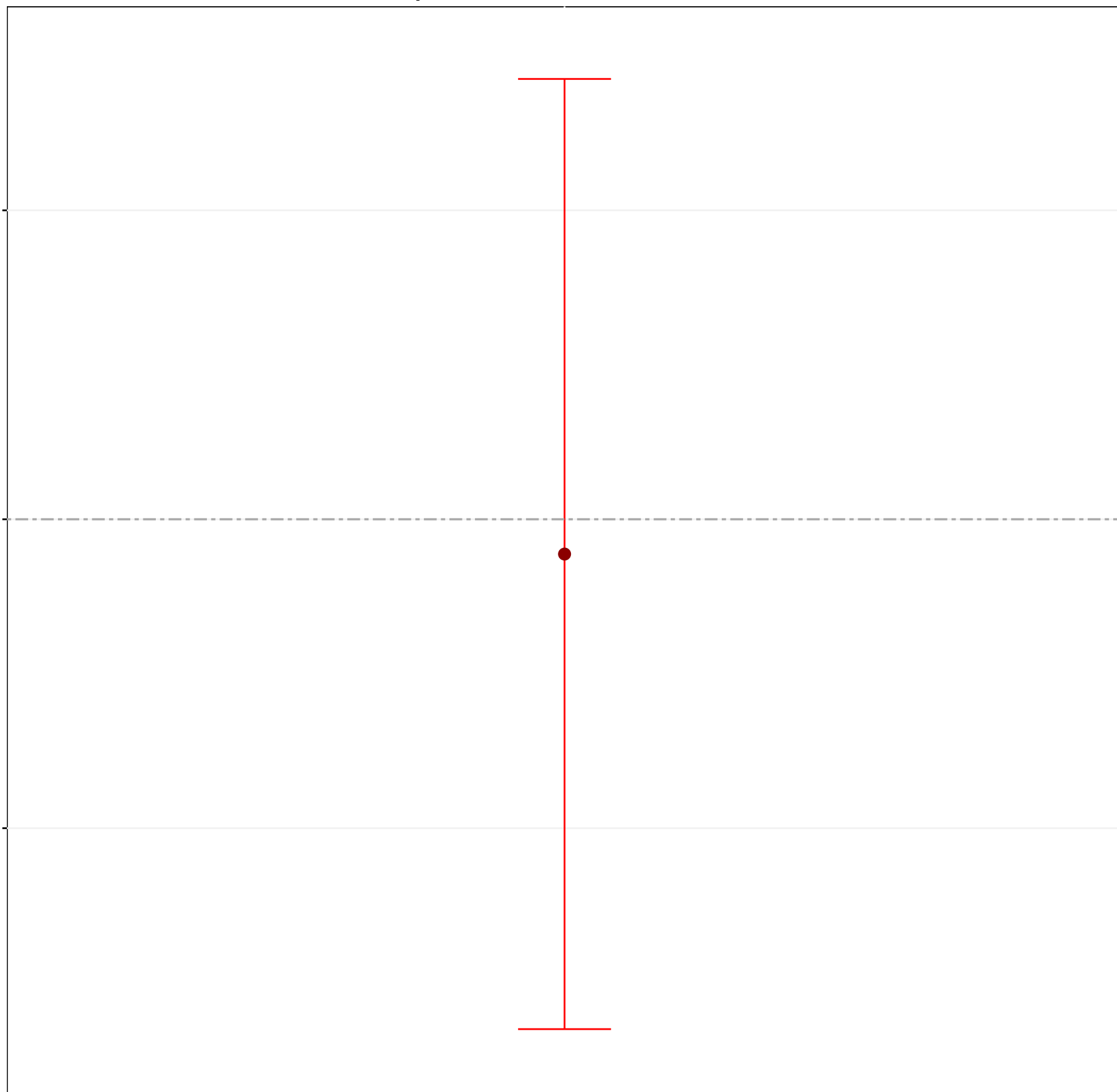
10

0

-10

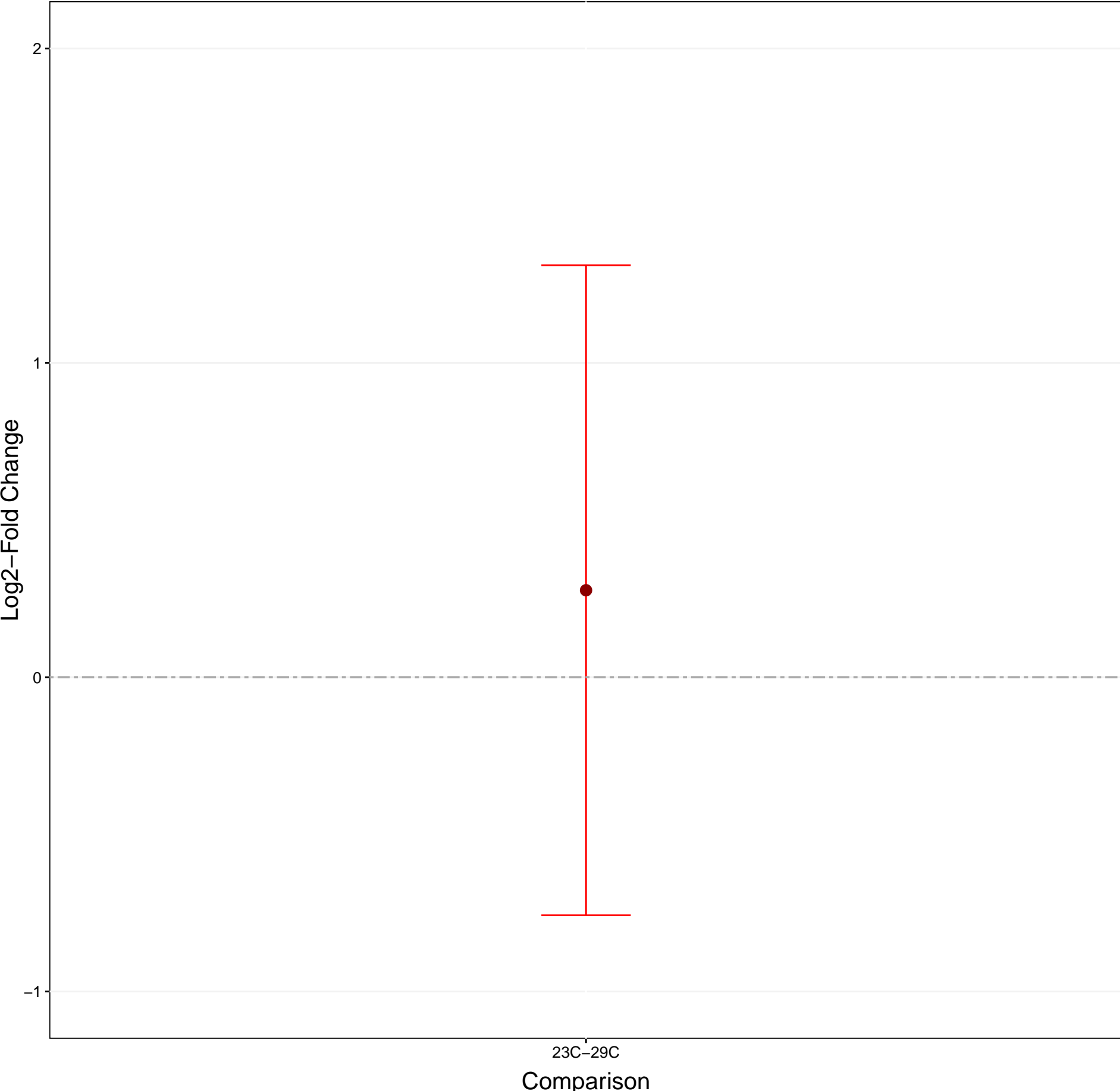
23C-29C

Comparison

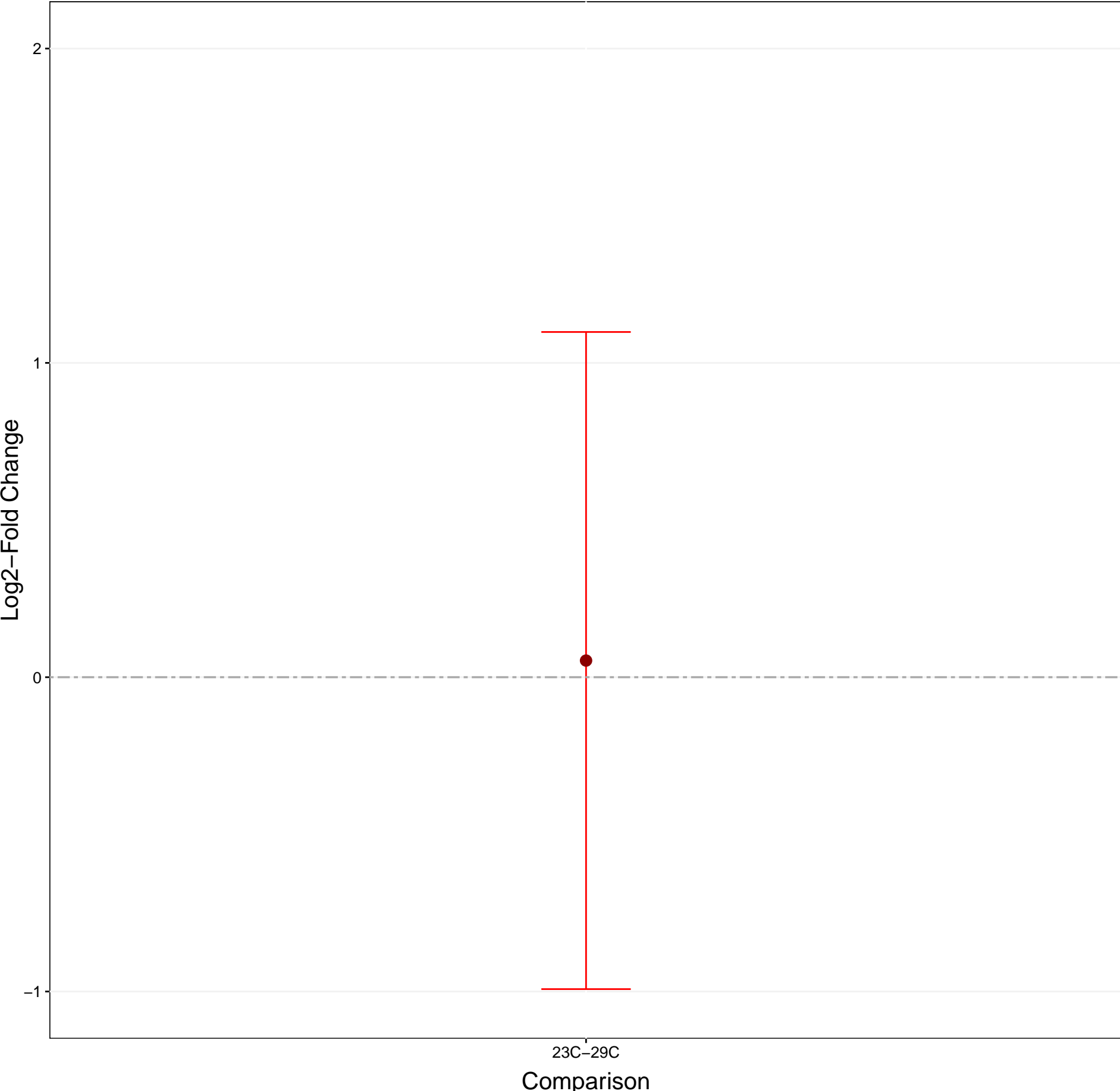




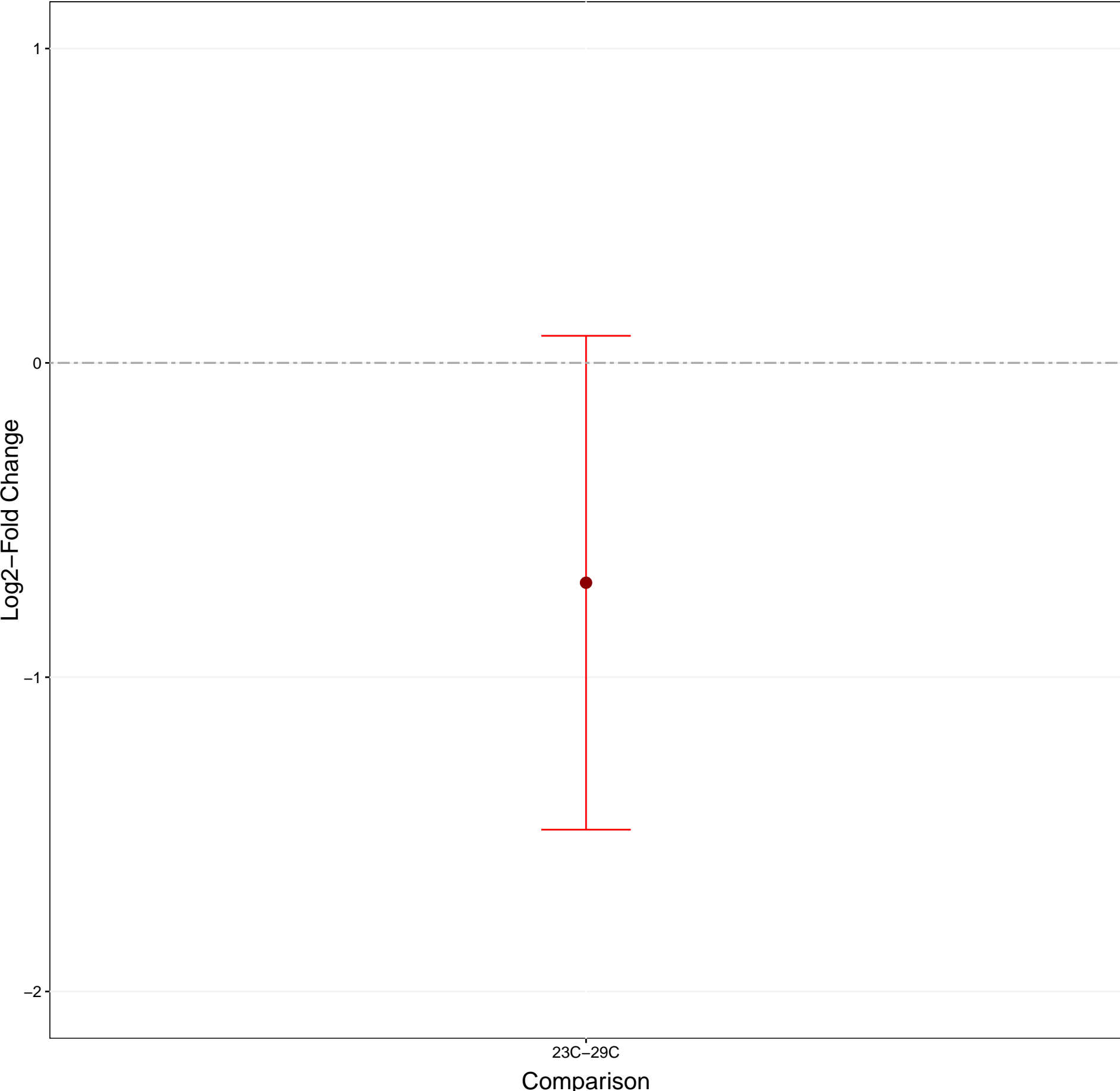
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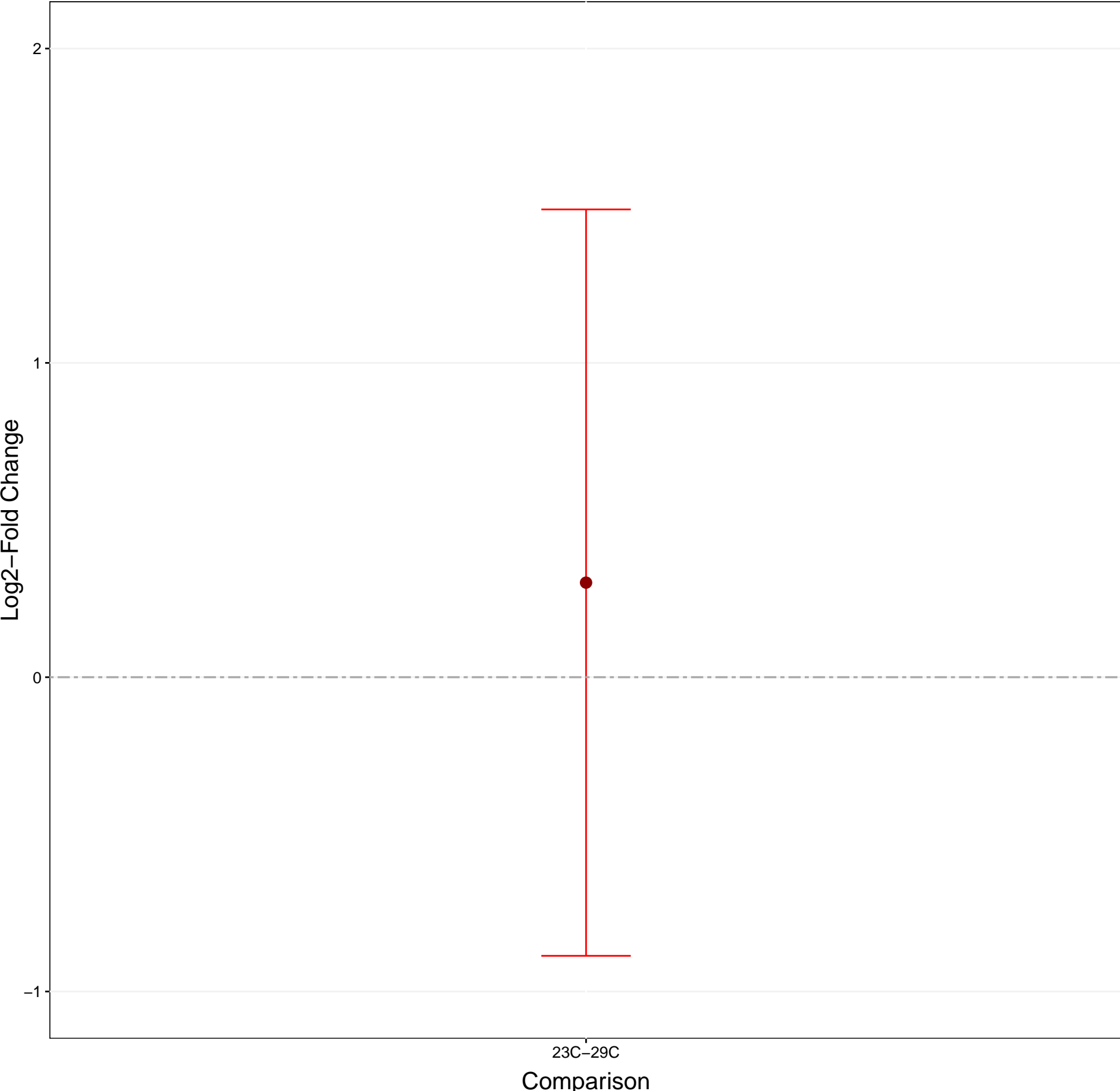
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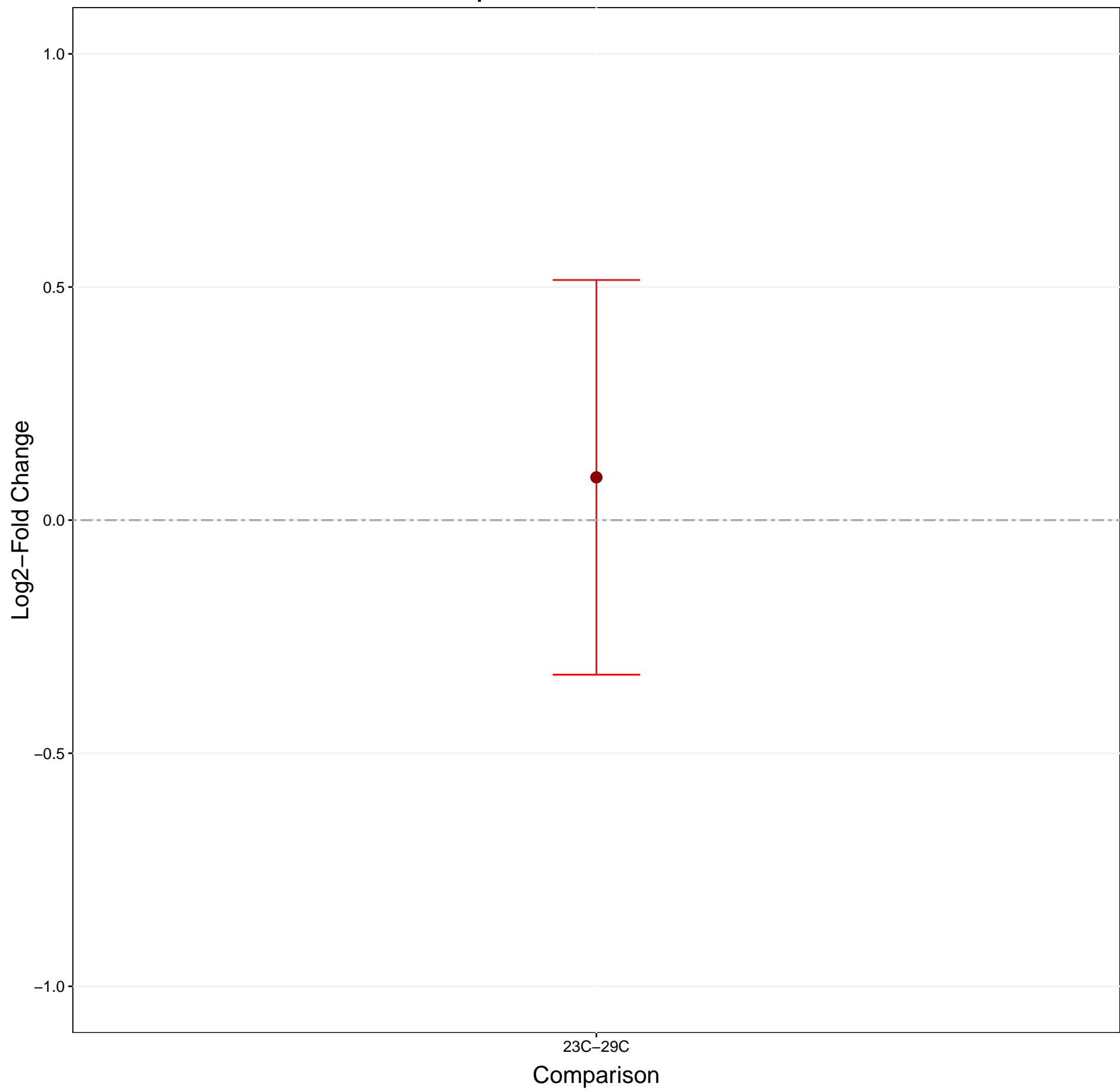
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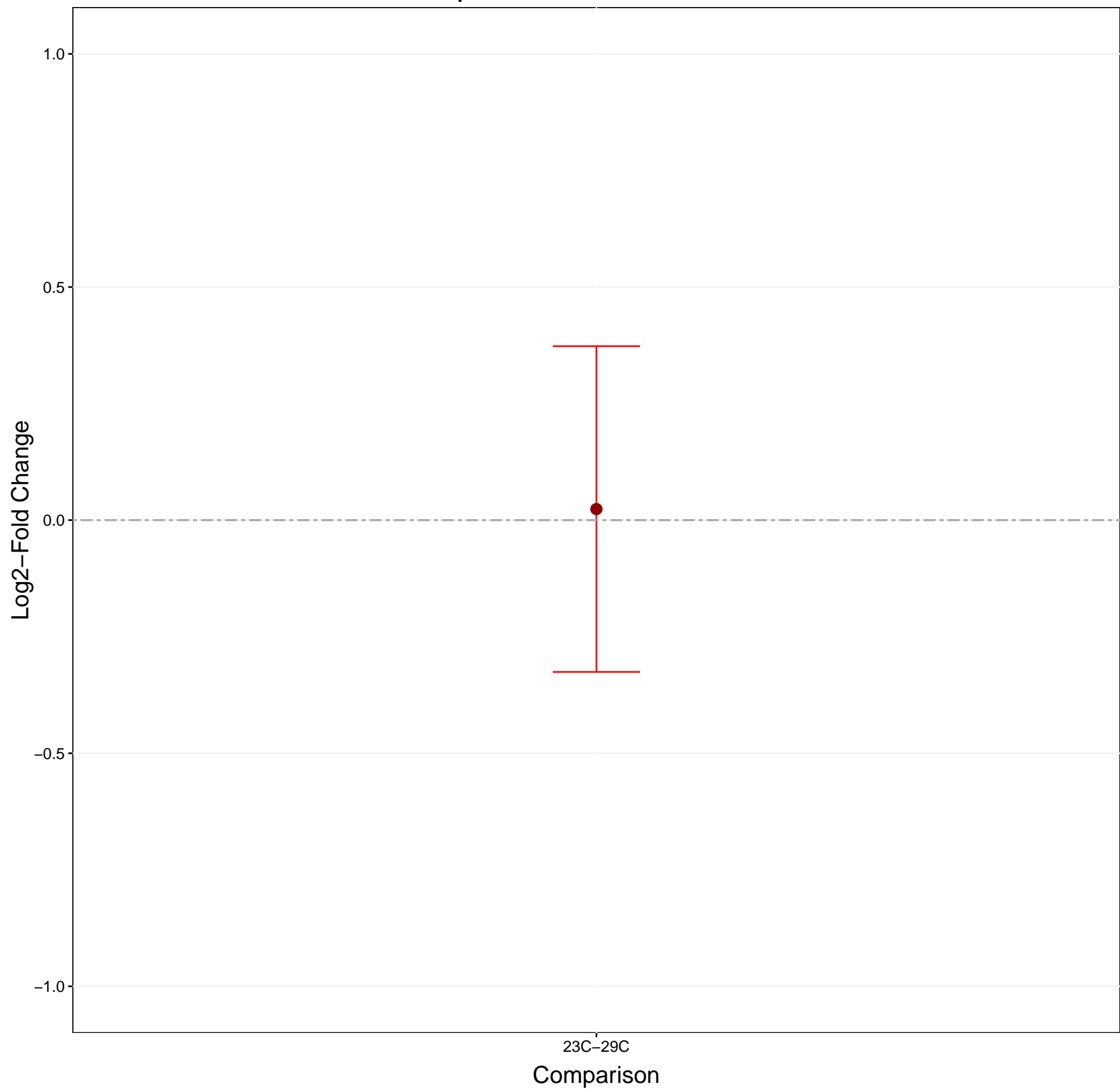
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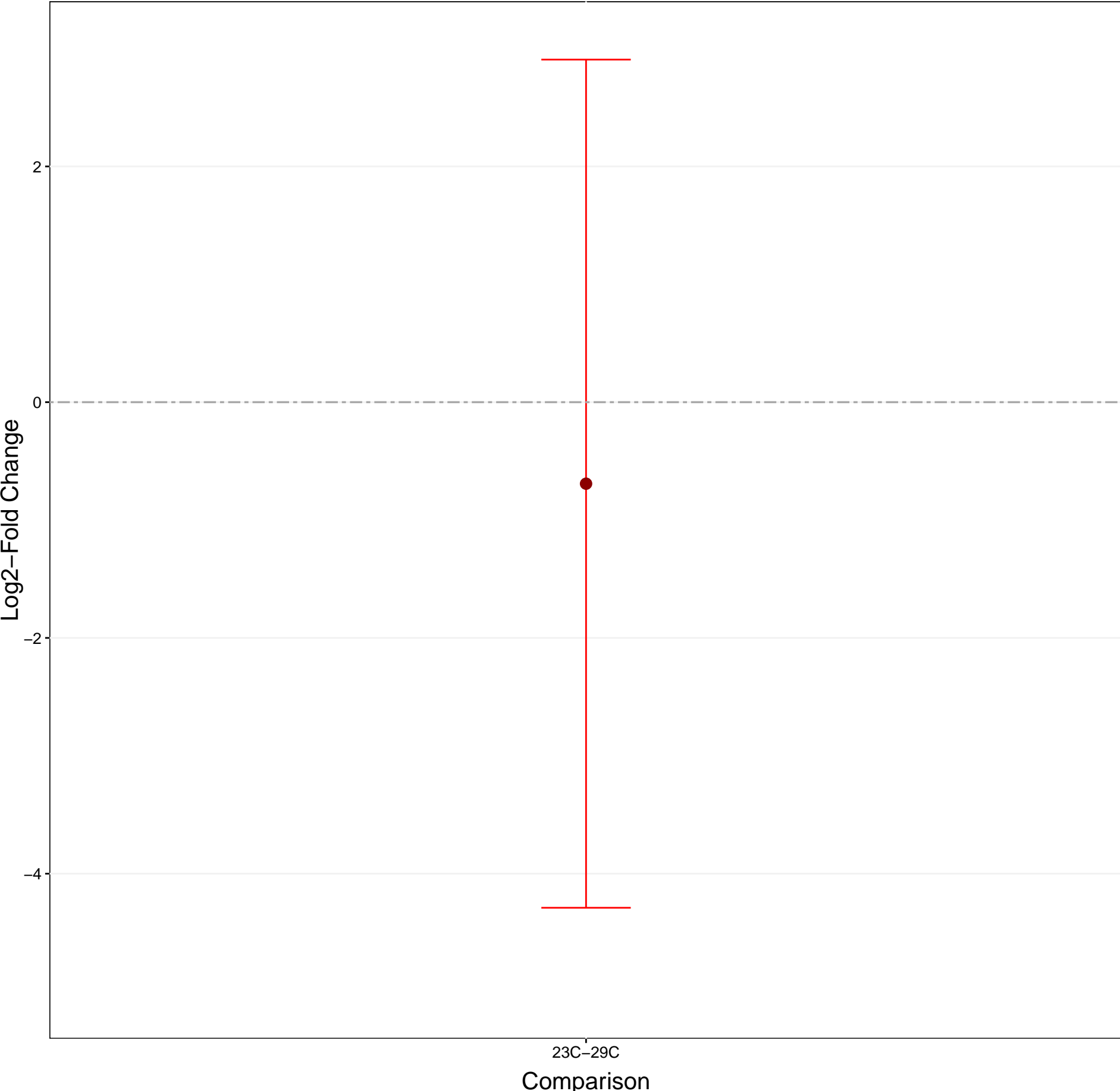
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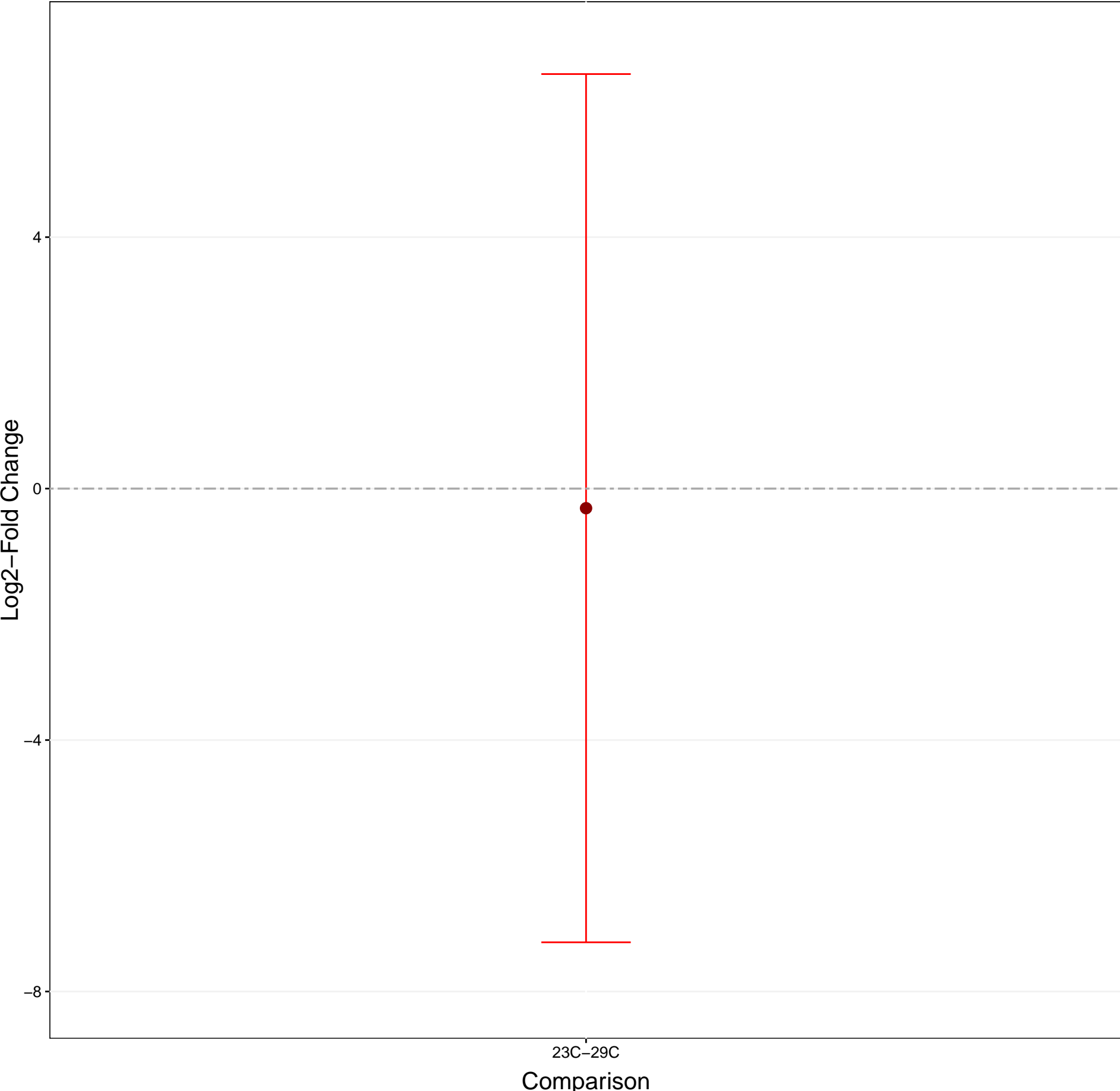
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CHOYP\_LOC581084.1.1|m.6938

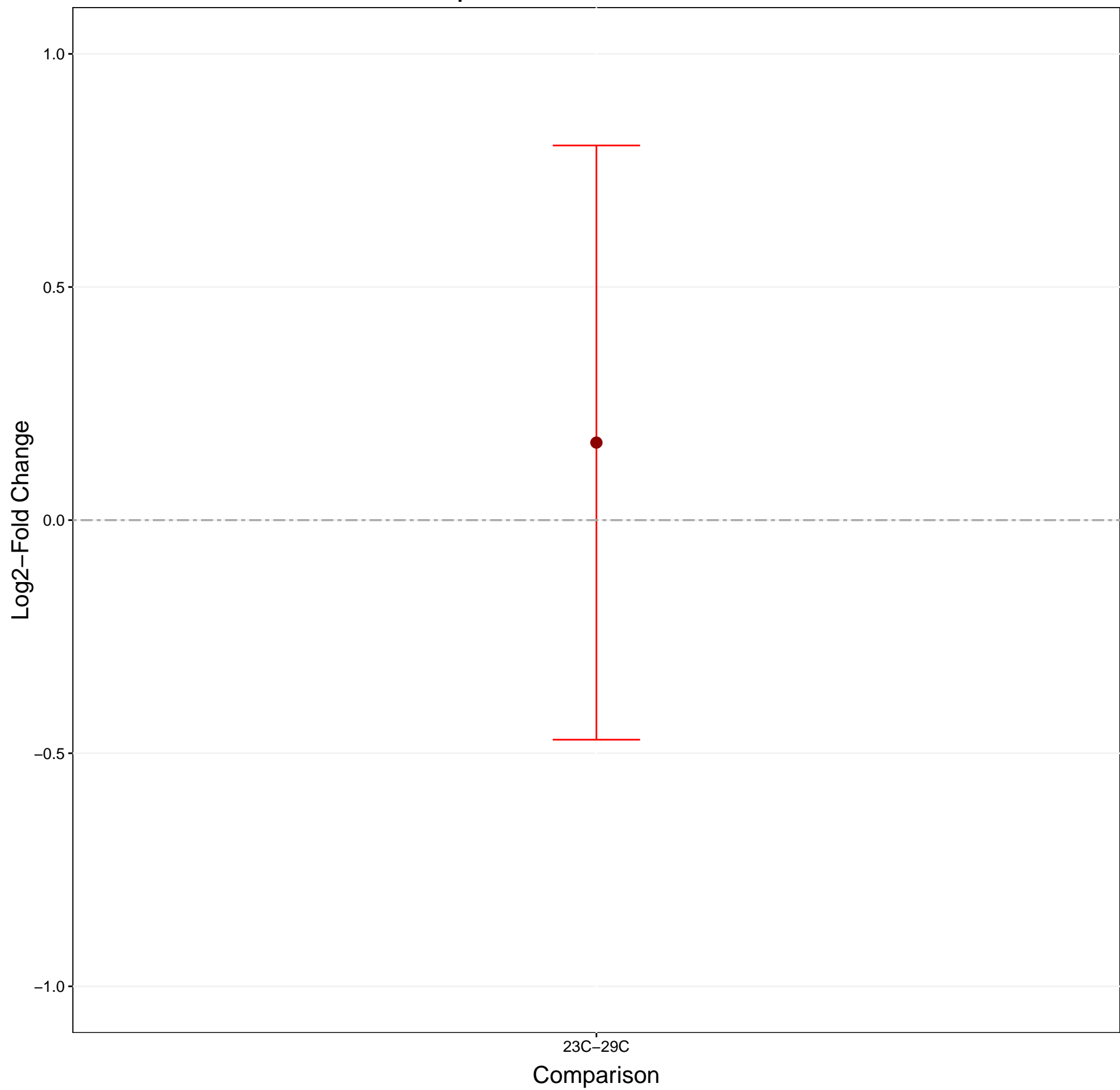


CHOYP\_LOC581113.2.2|m.57598

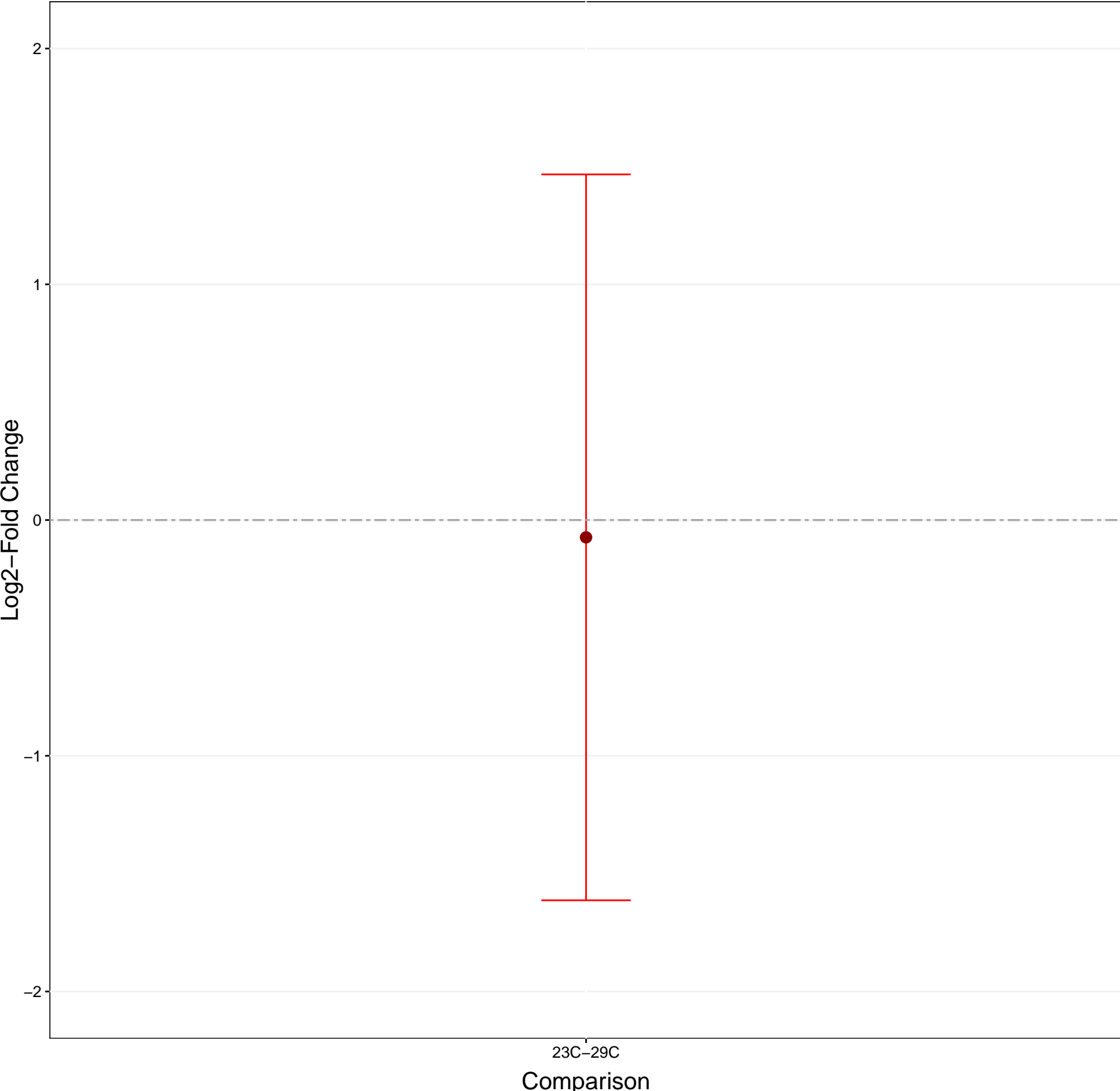




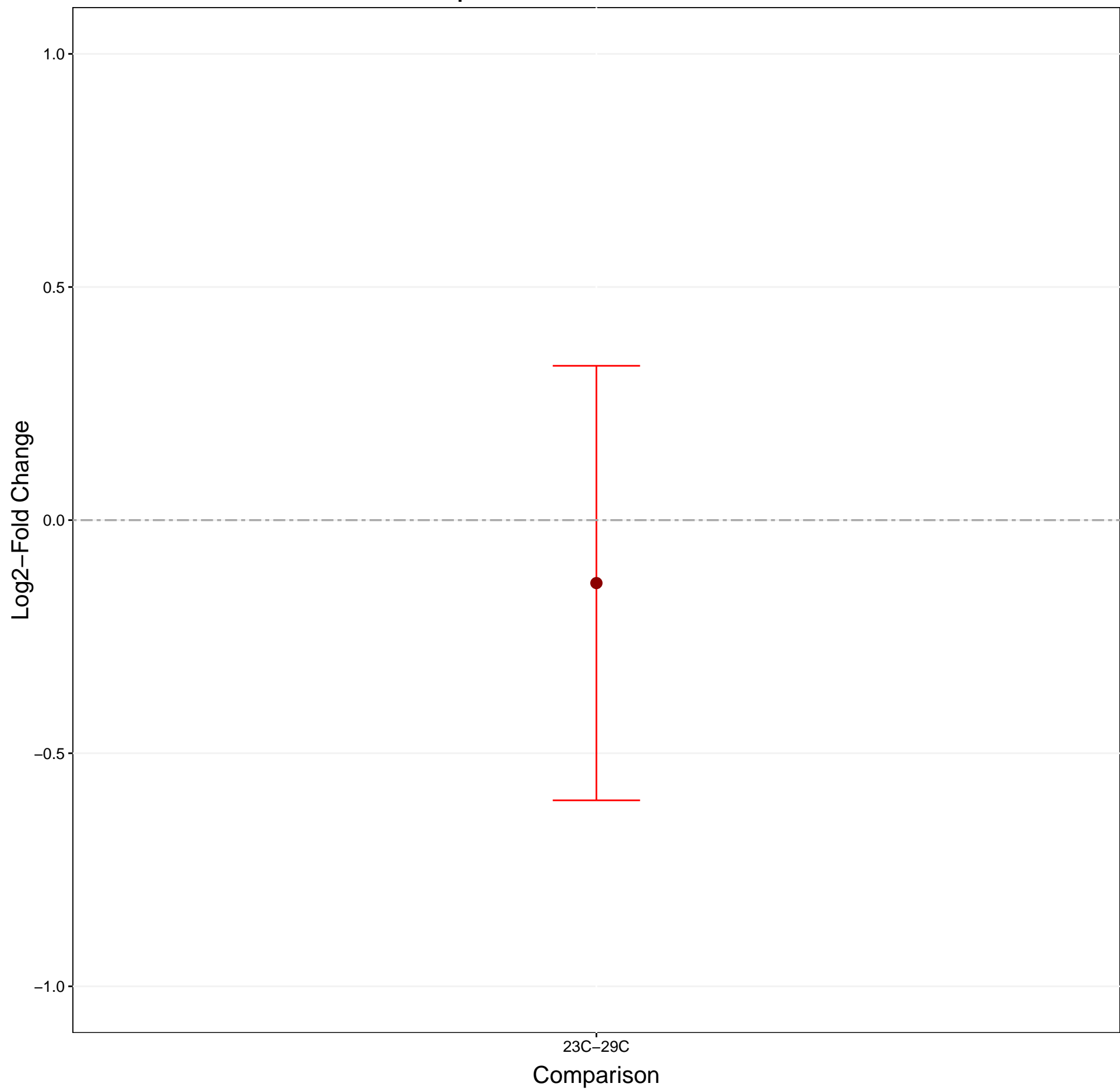
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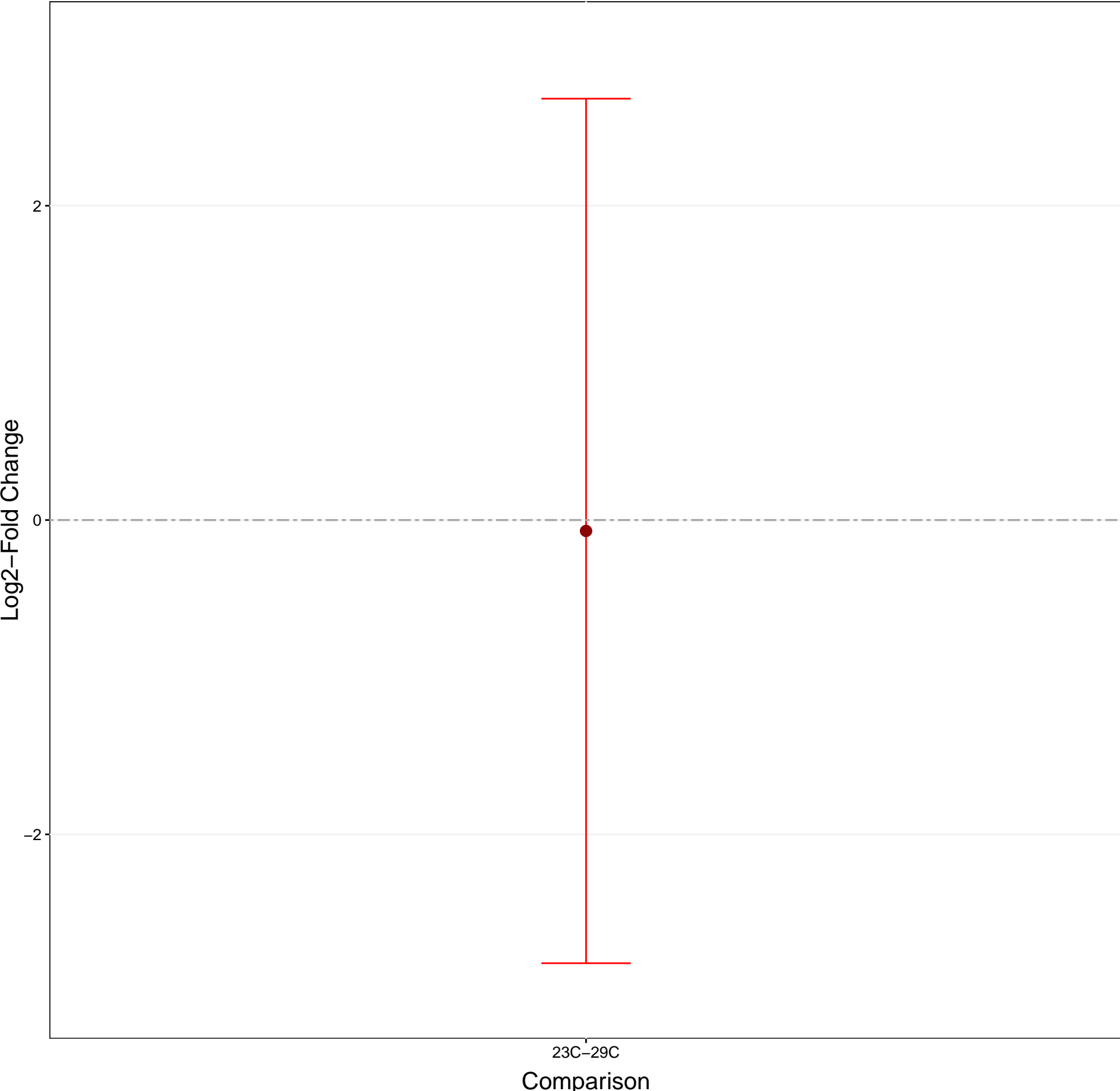
CHOYP\_LOC582154.1.1|m.58922



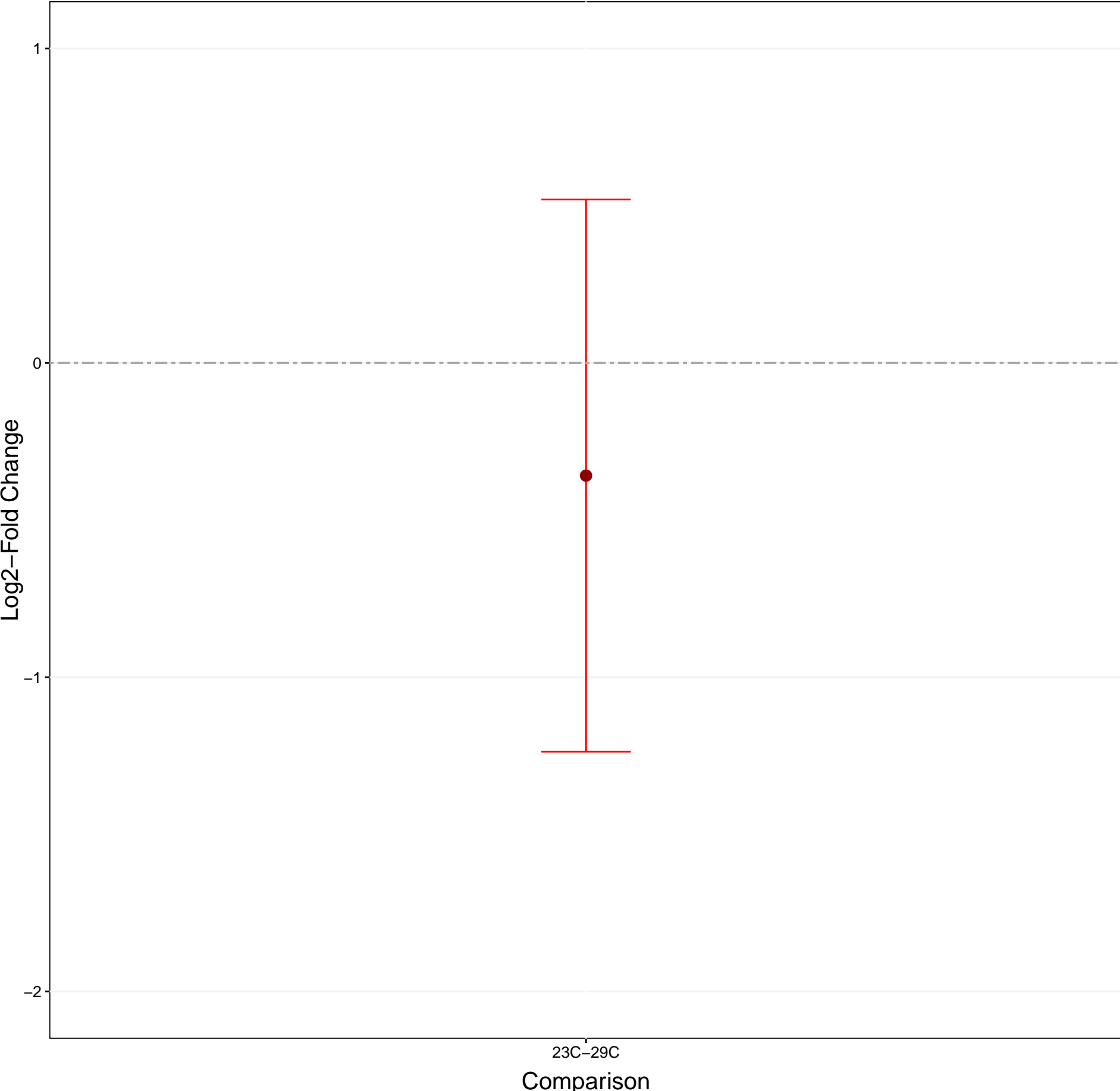
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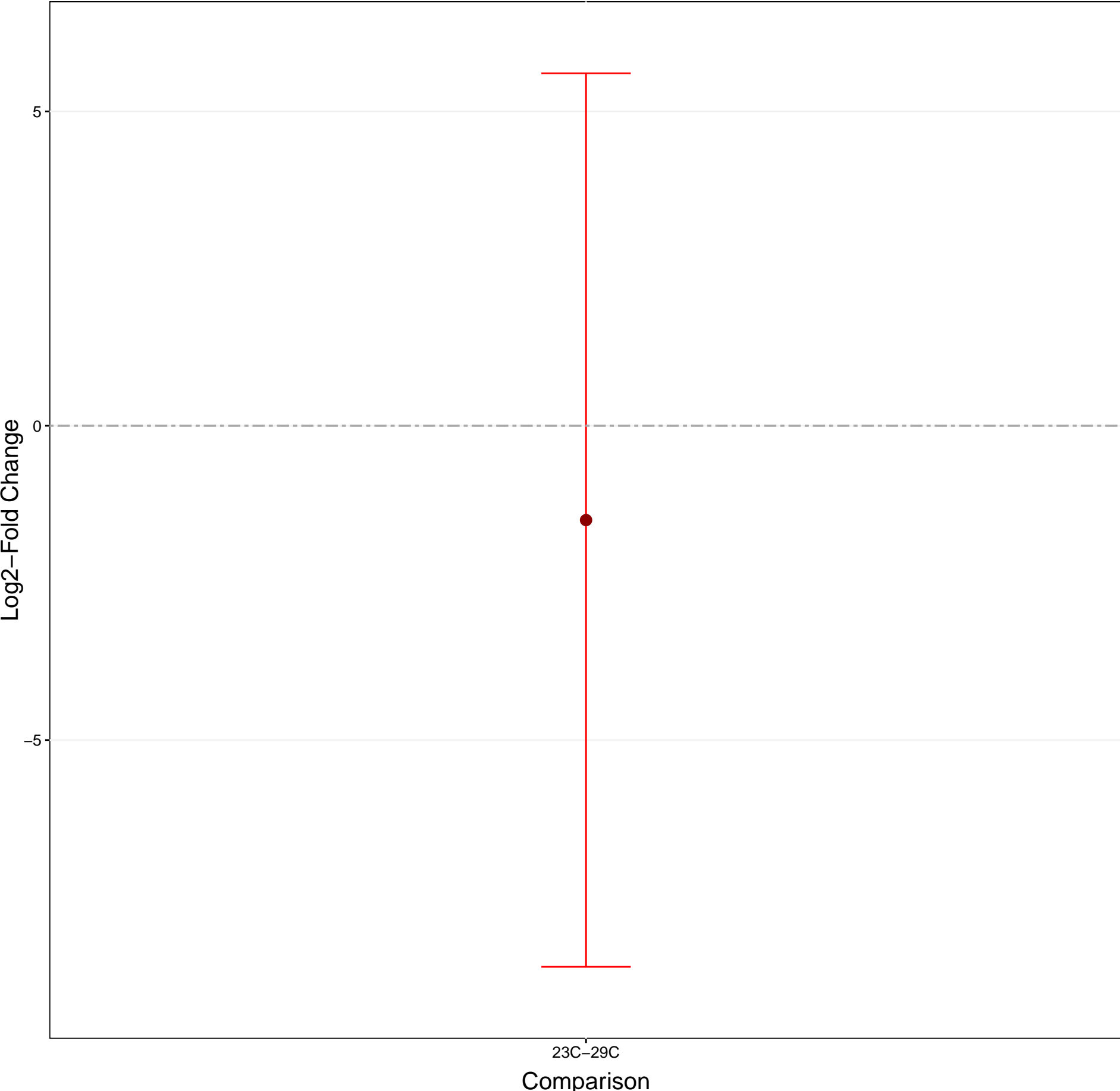
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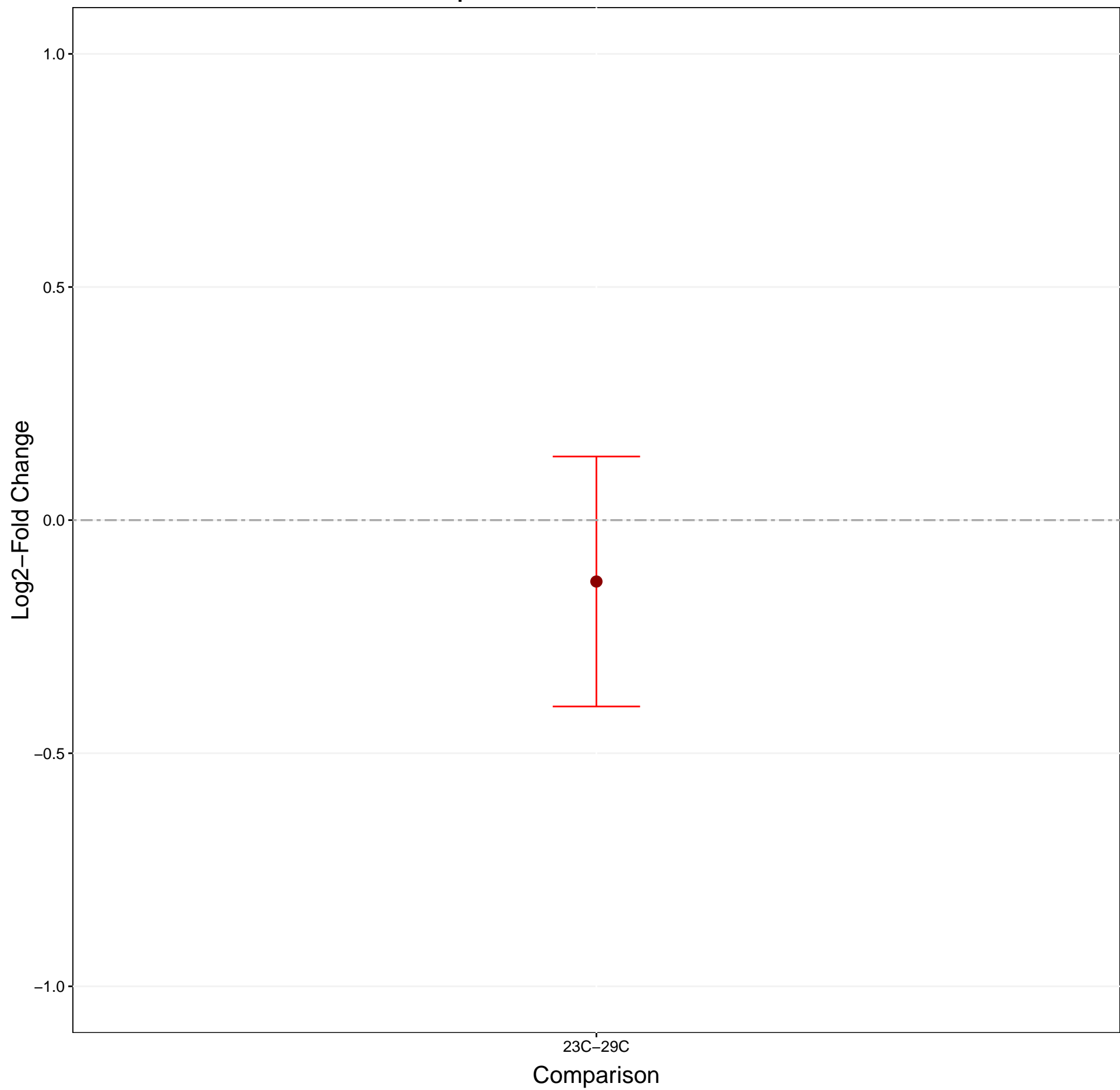
CHOYP\_LOC582782.4.4|m.62807



CHOYP\_LOC582784.1.1|m.53921



# CHOYP\_LOC582874.1.1|m.5135



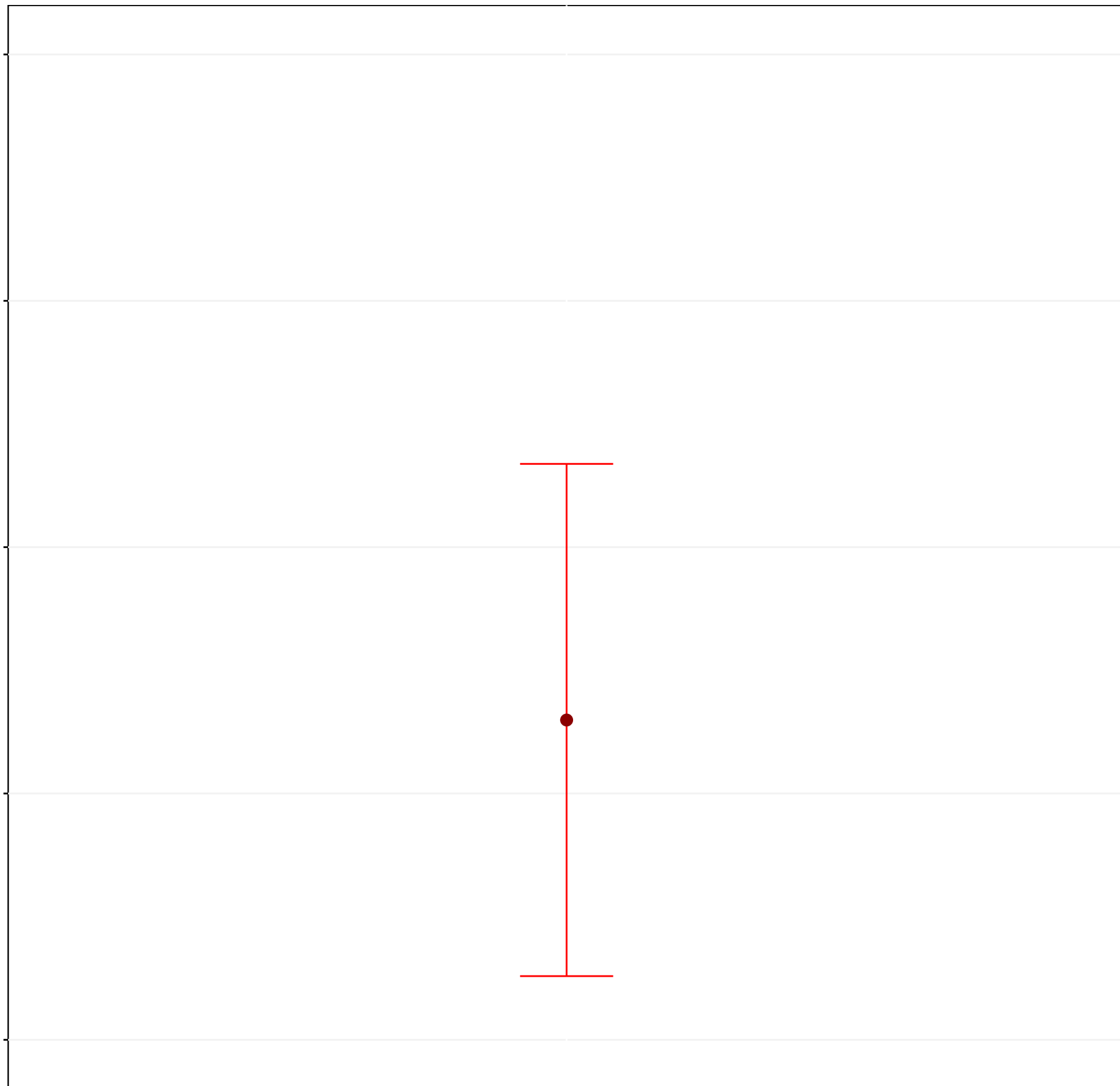
# CHOYP\_LOC583138.1.1|m.8990

Log2-Fold Change

3.0  
2.5  
2.0  
1.5  
1.0

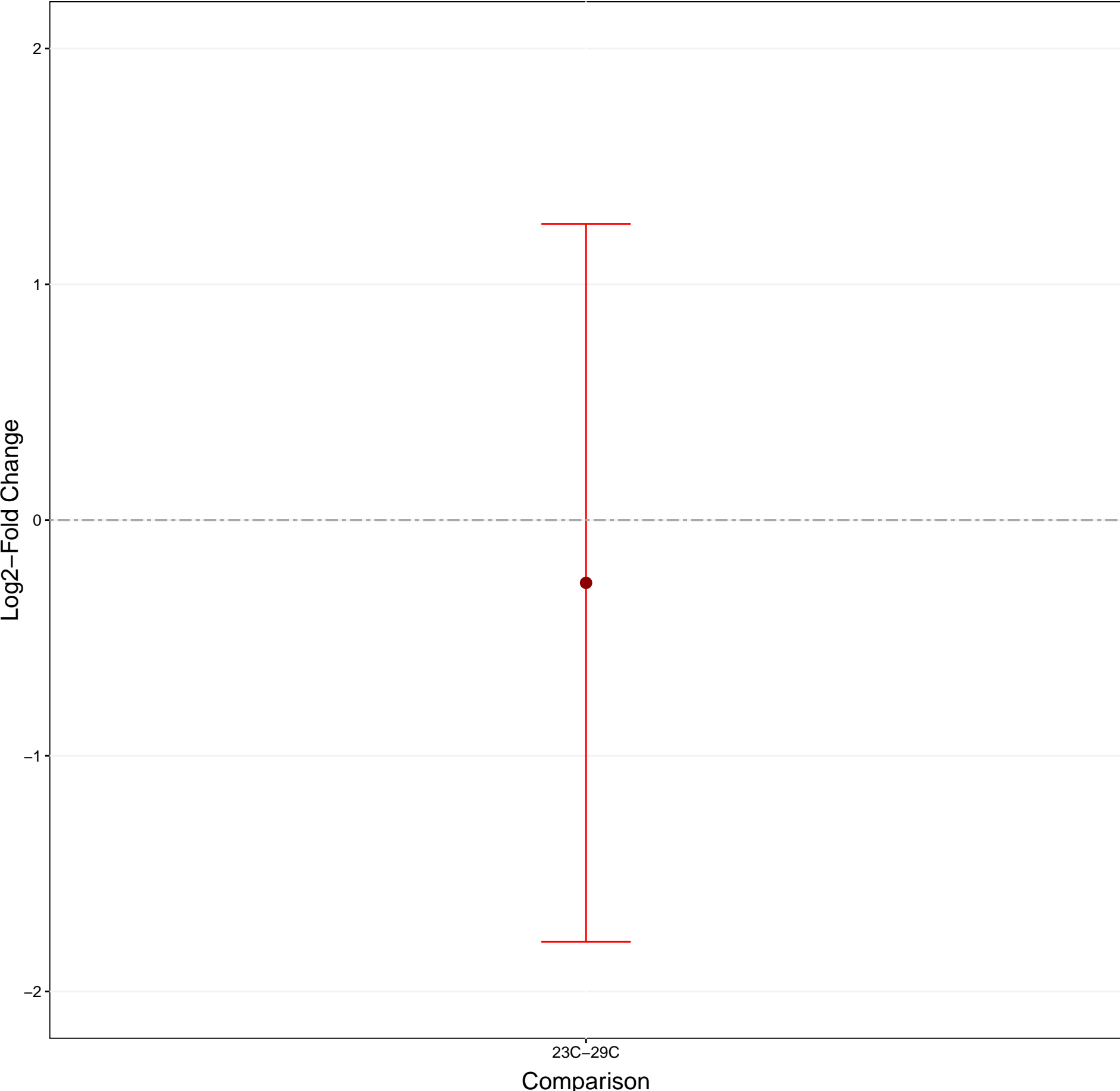
23C-29C

Comparison

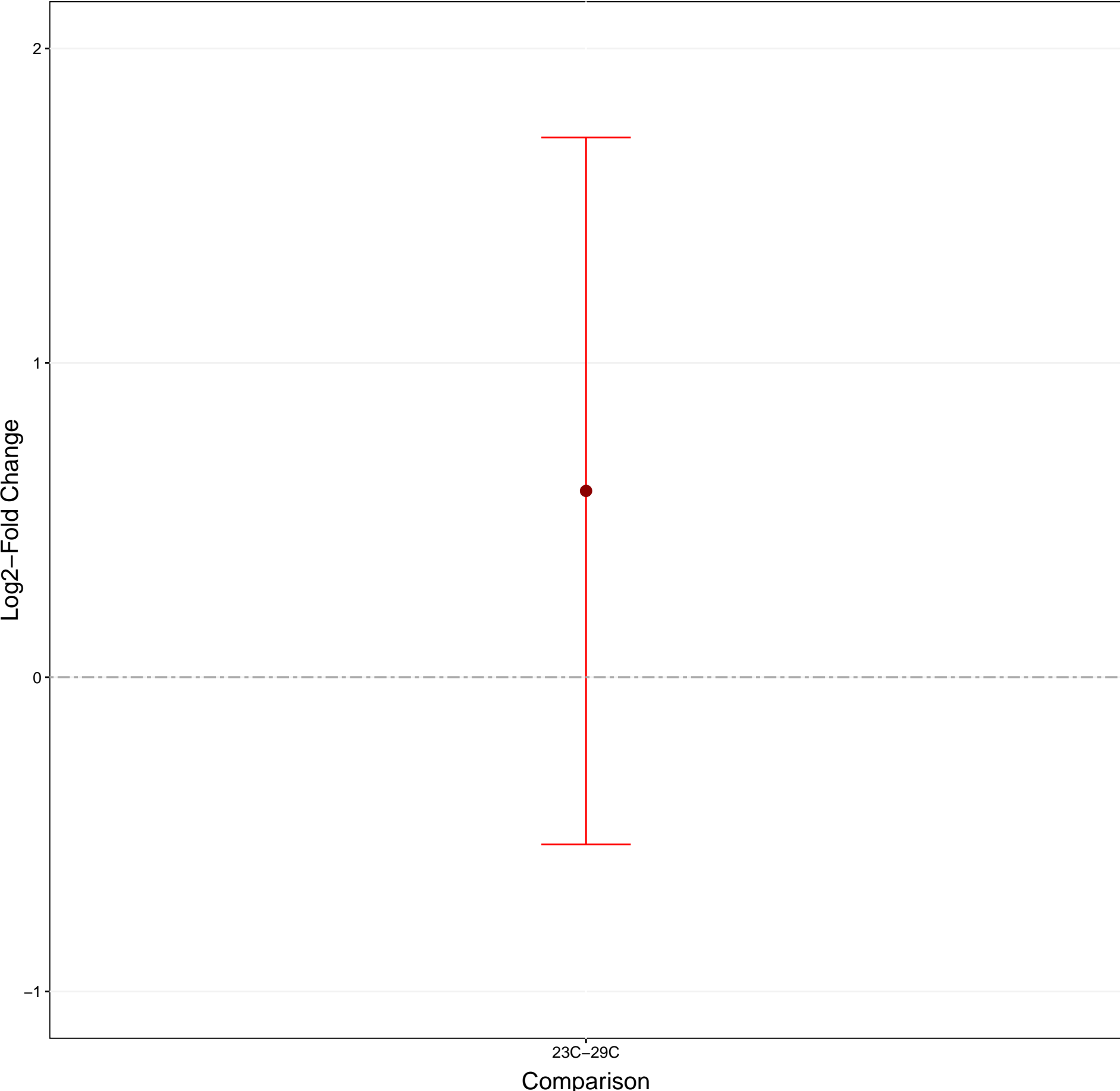




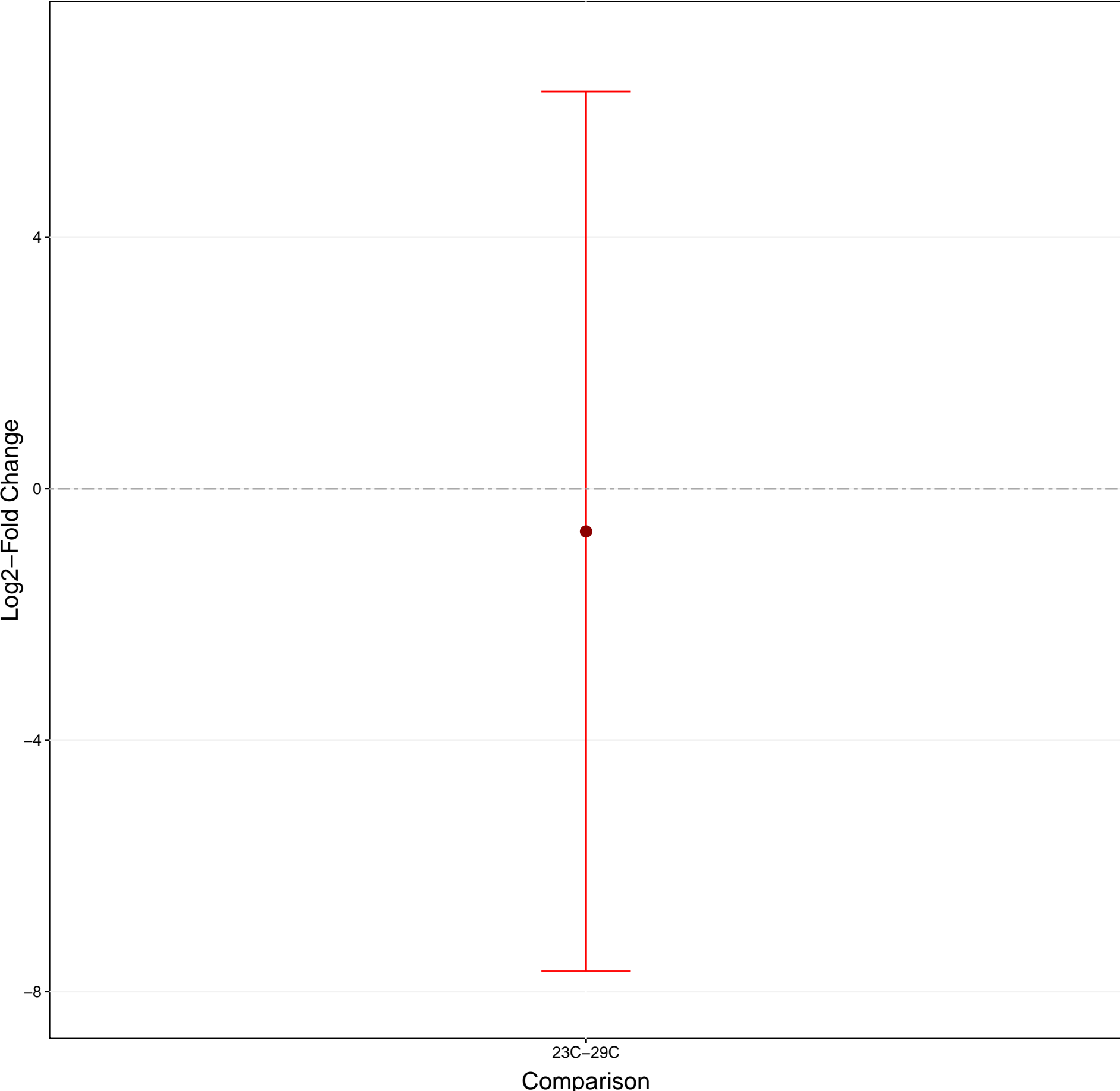
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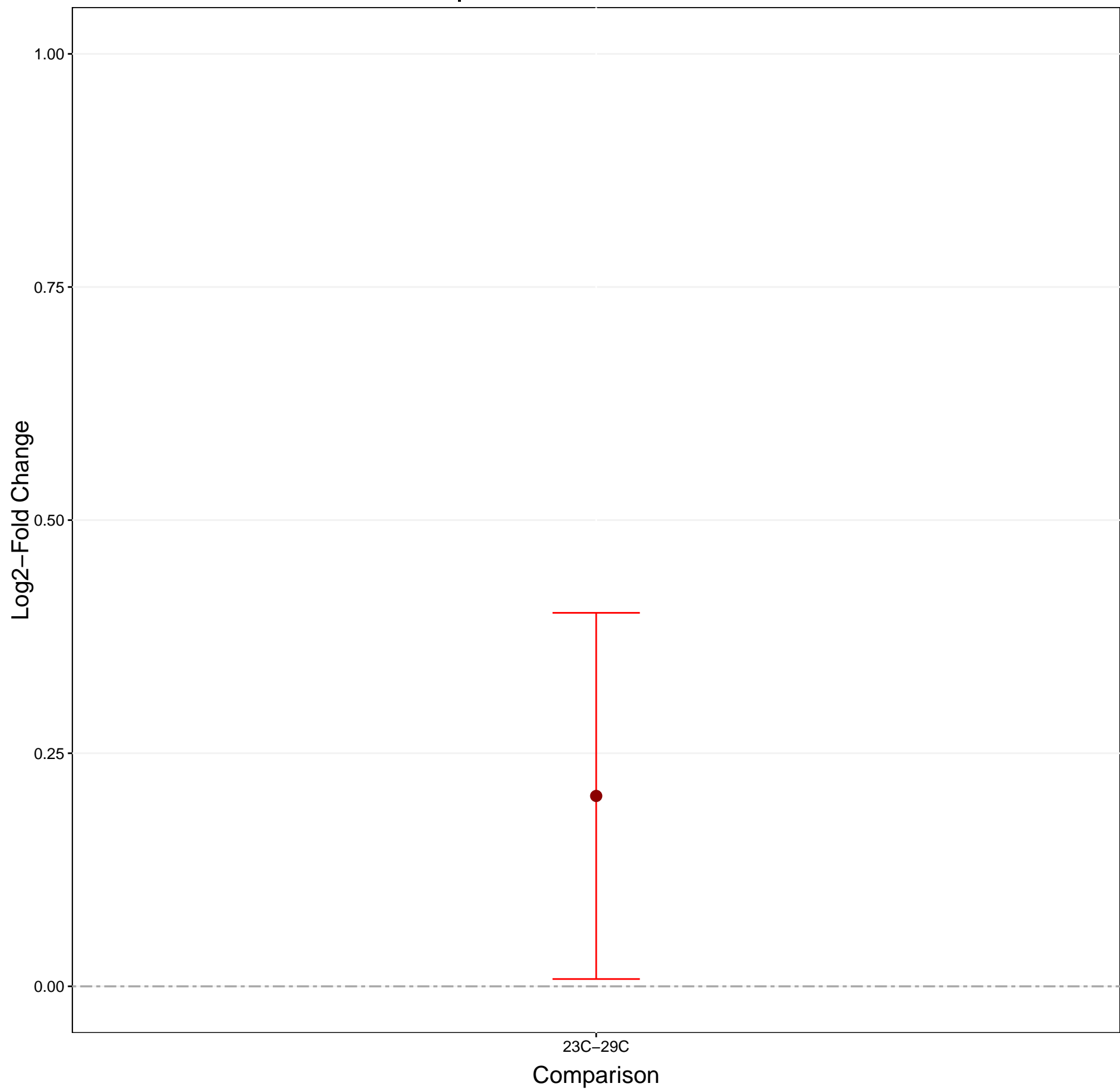
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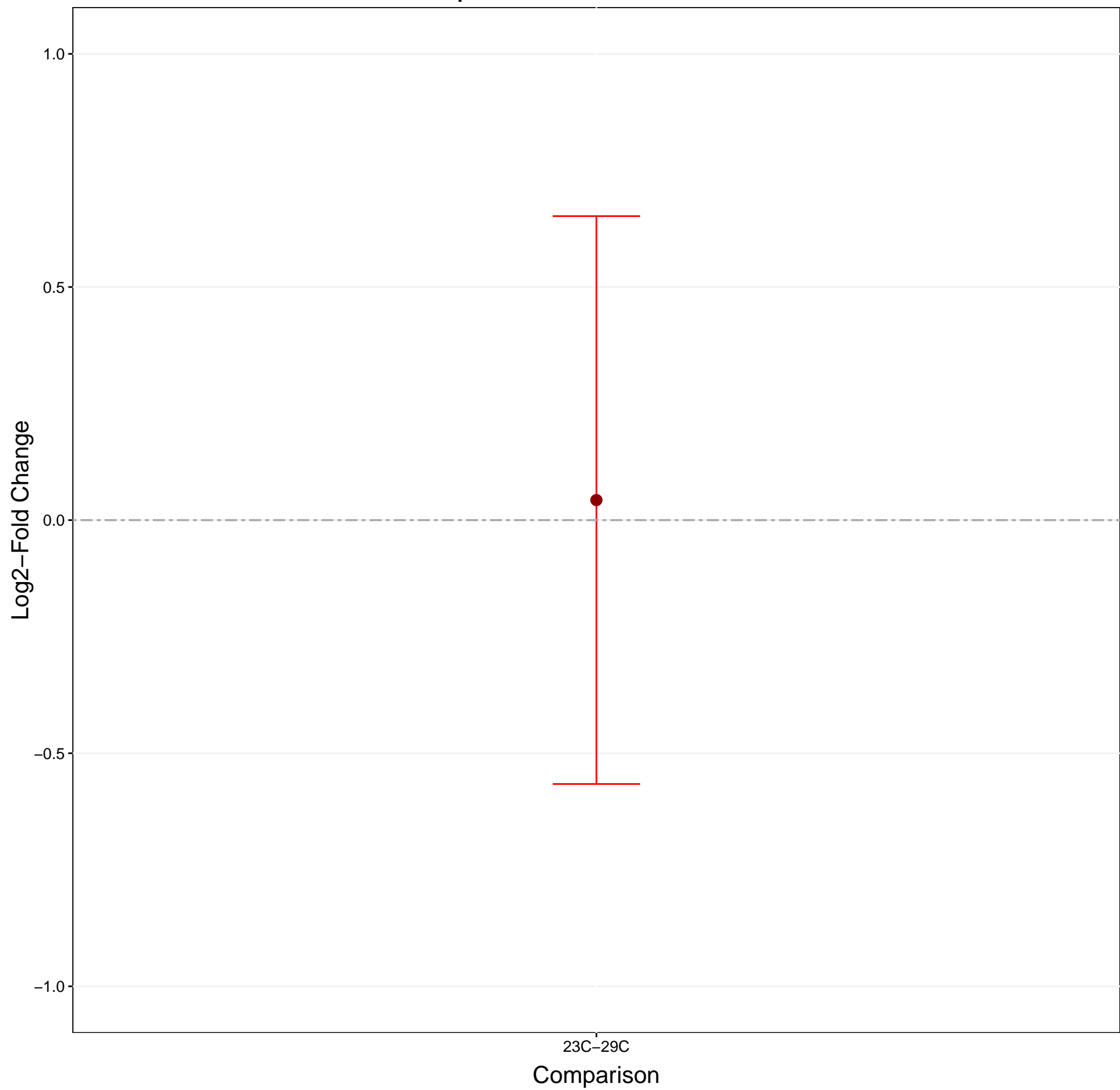
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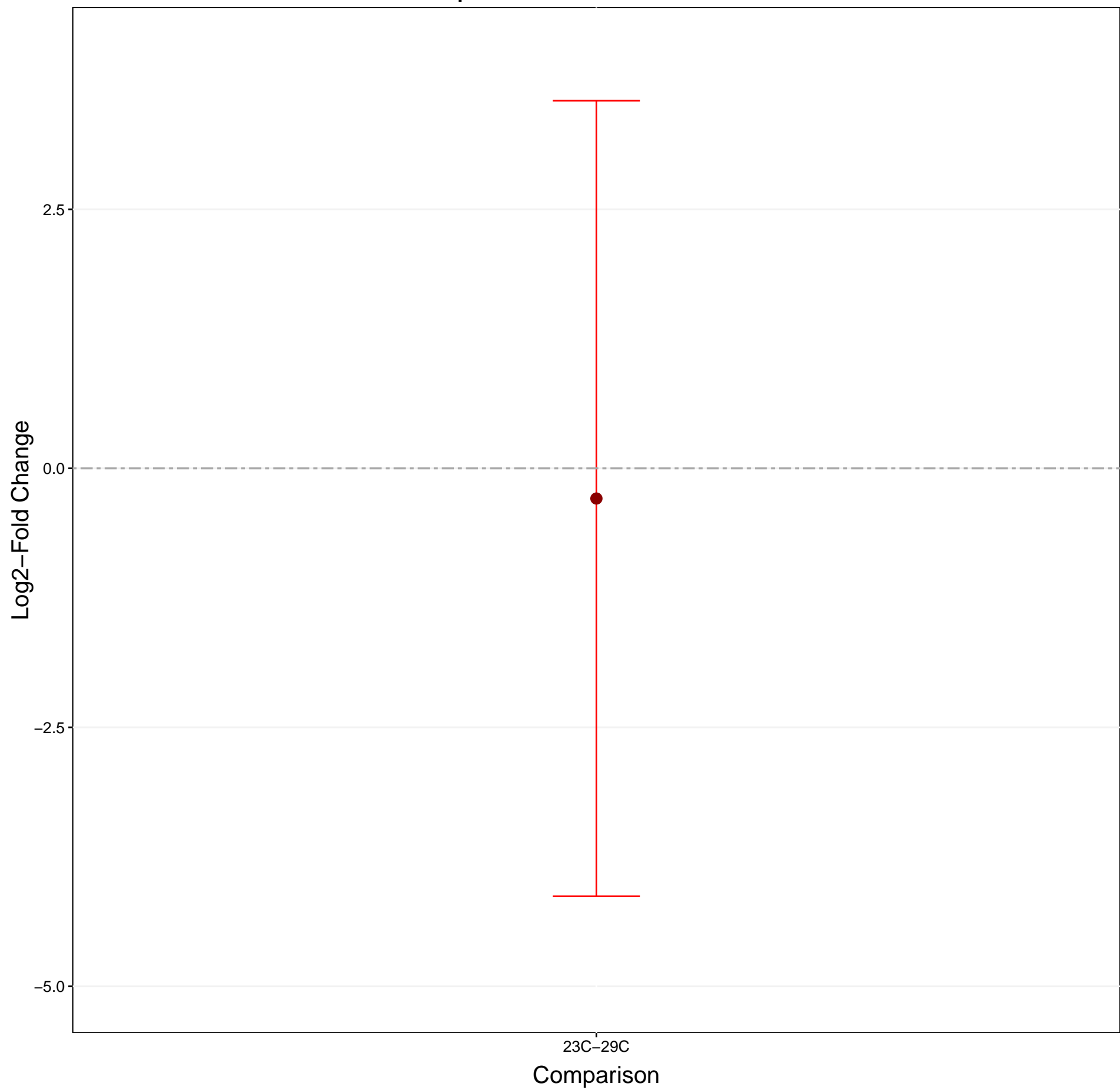
# CHOYP\_LOC584270.1.1|m.49225



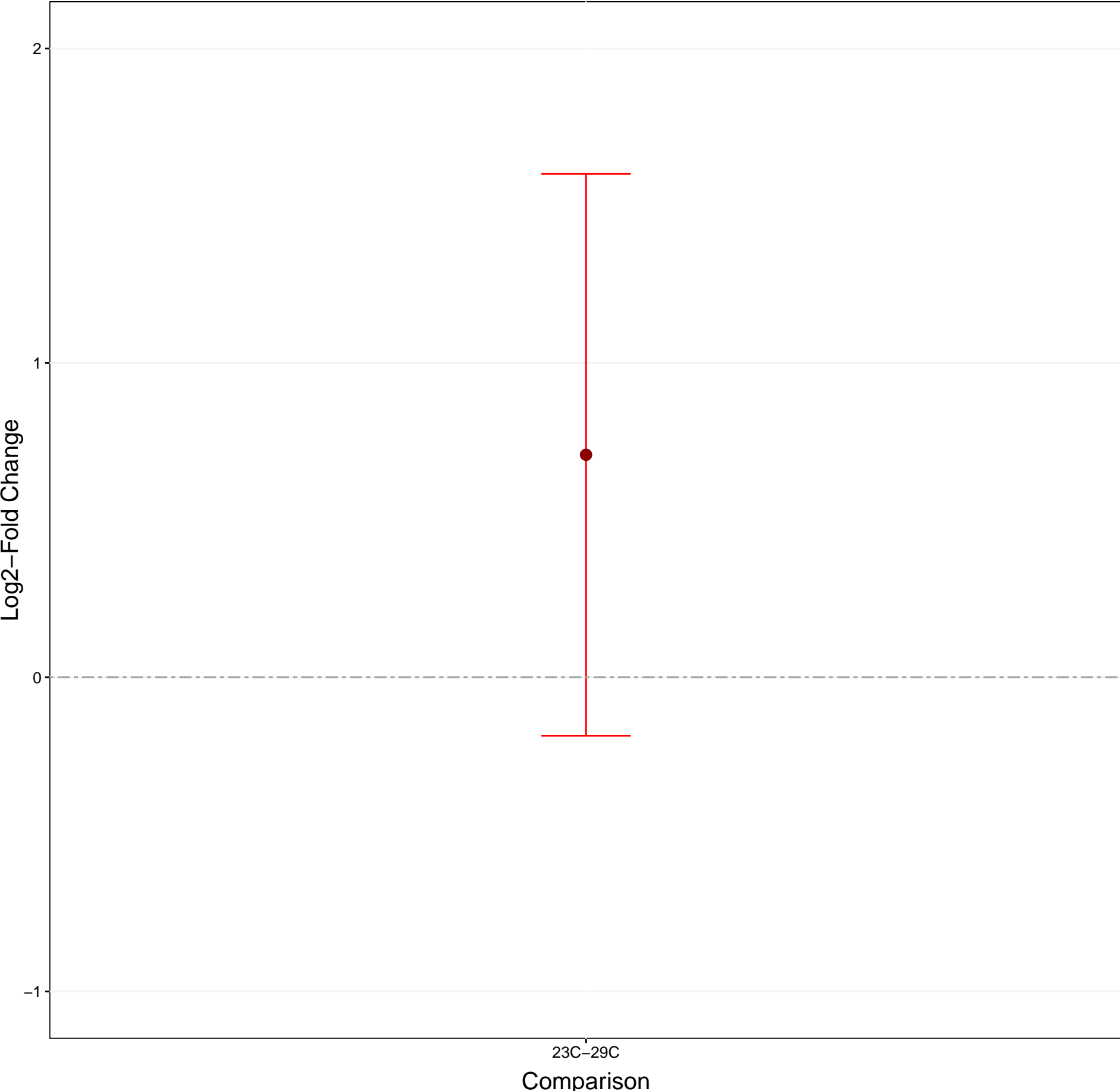
# CHOYP\_LOC584281.1.1|m.34958

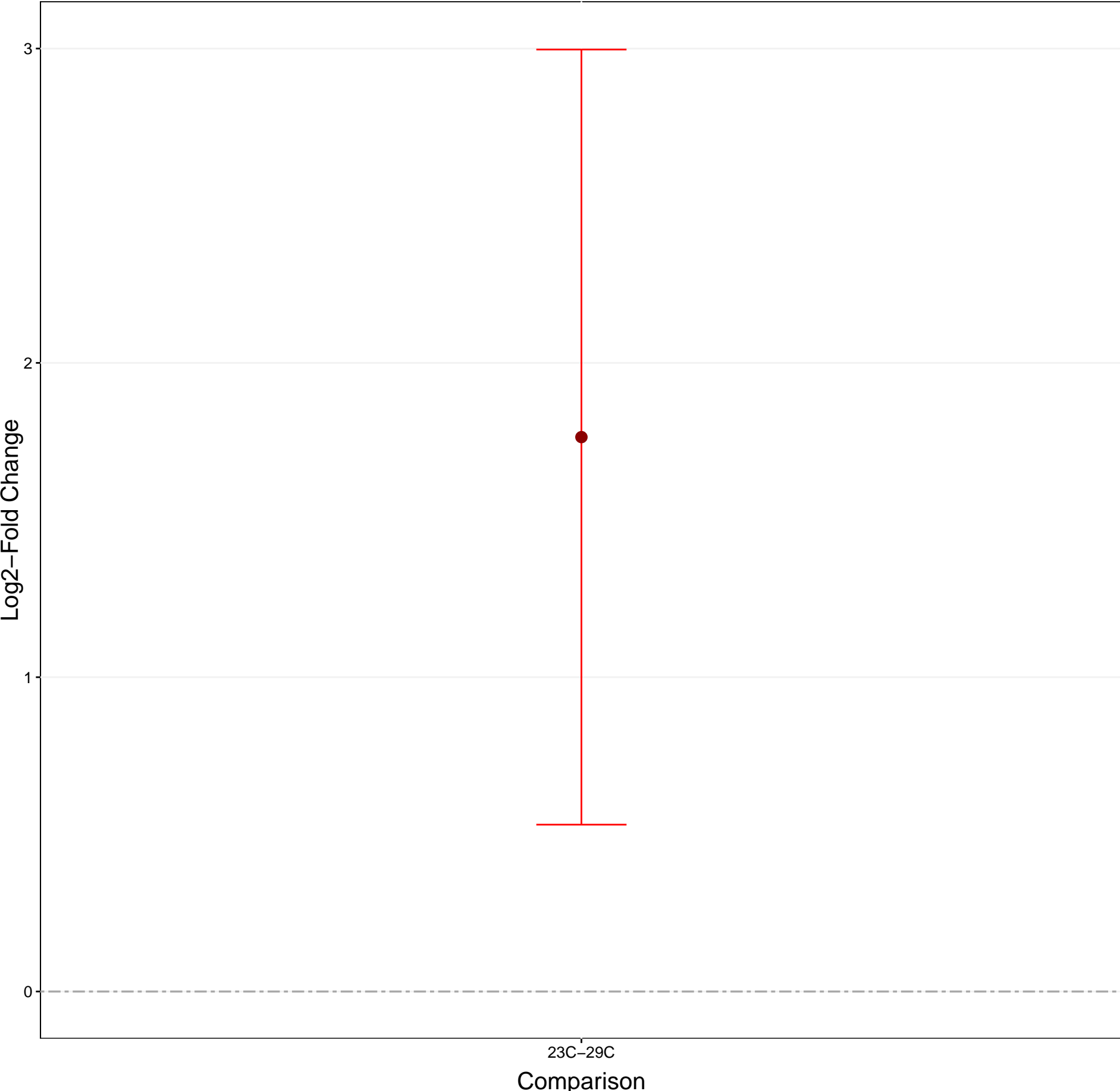


CHOYP\_LOC584364.2.2|m.57790



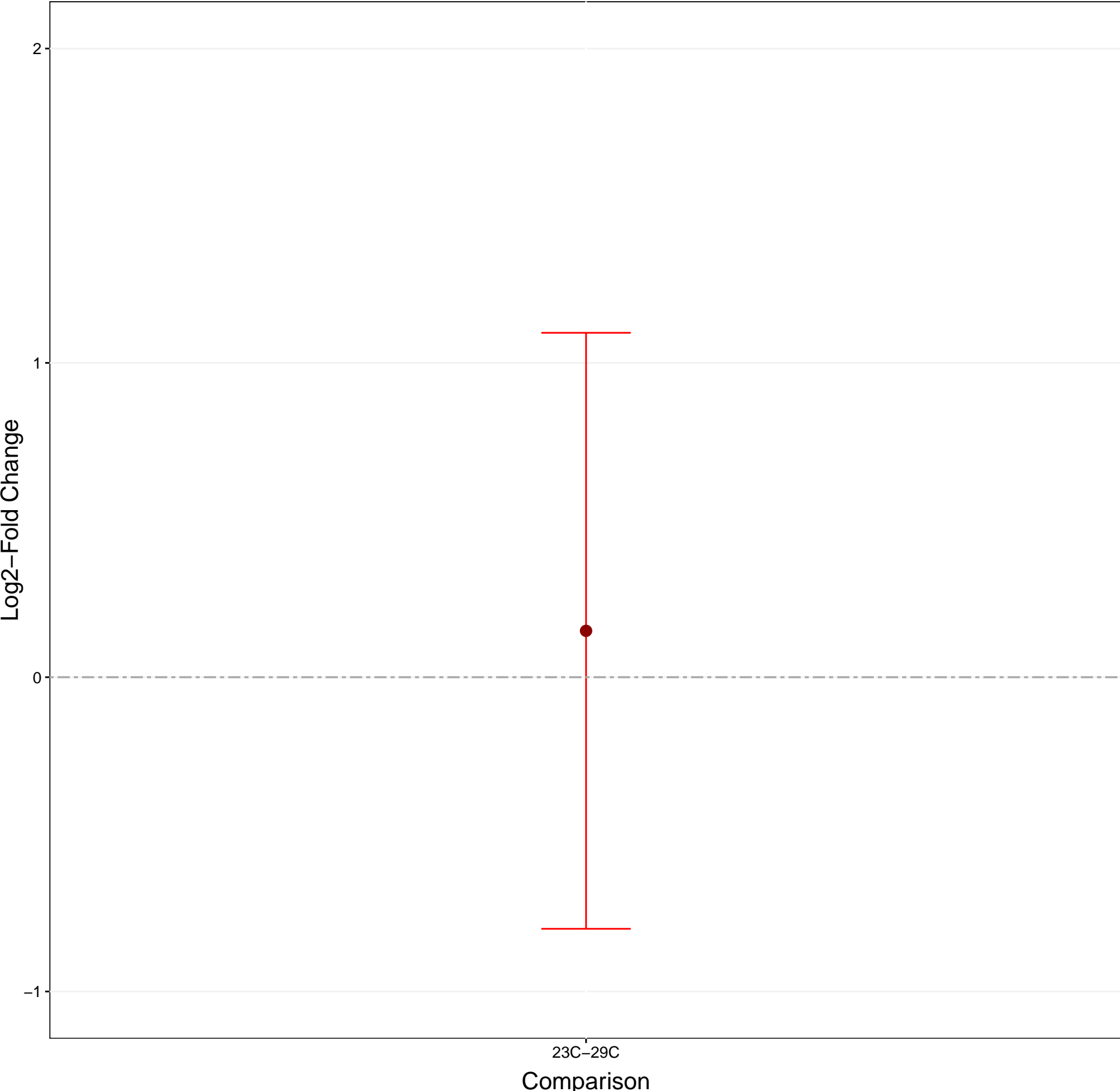
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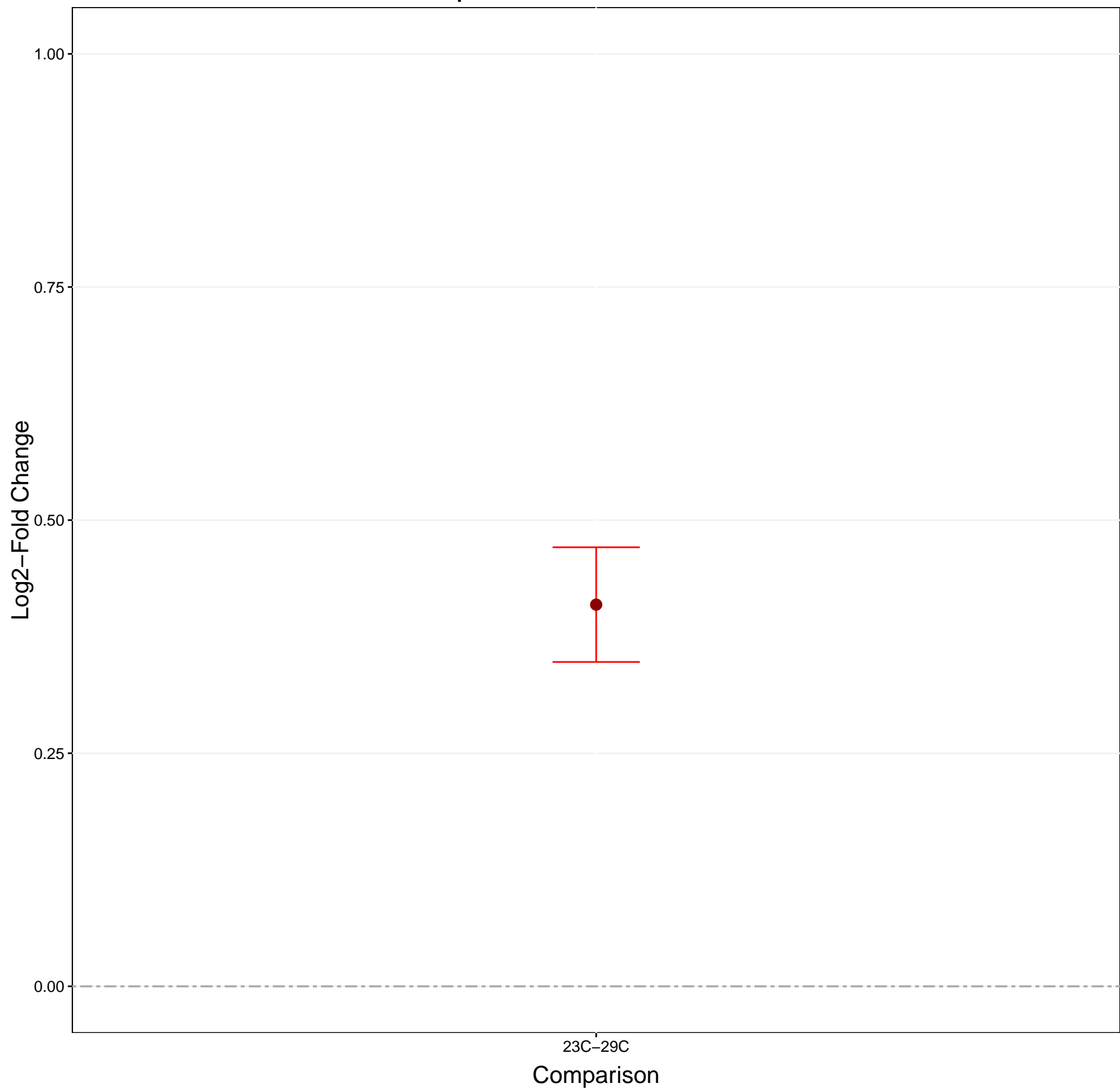




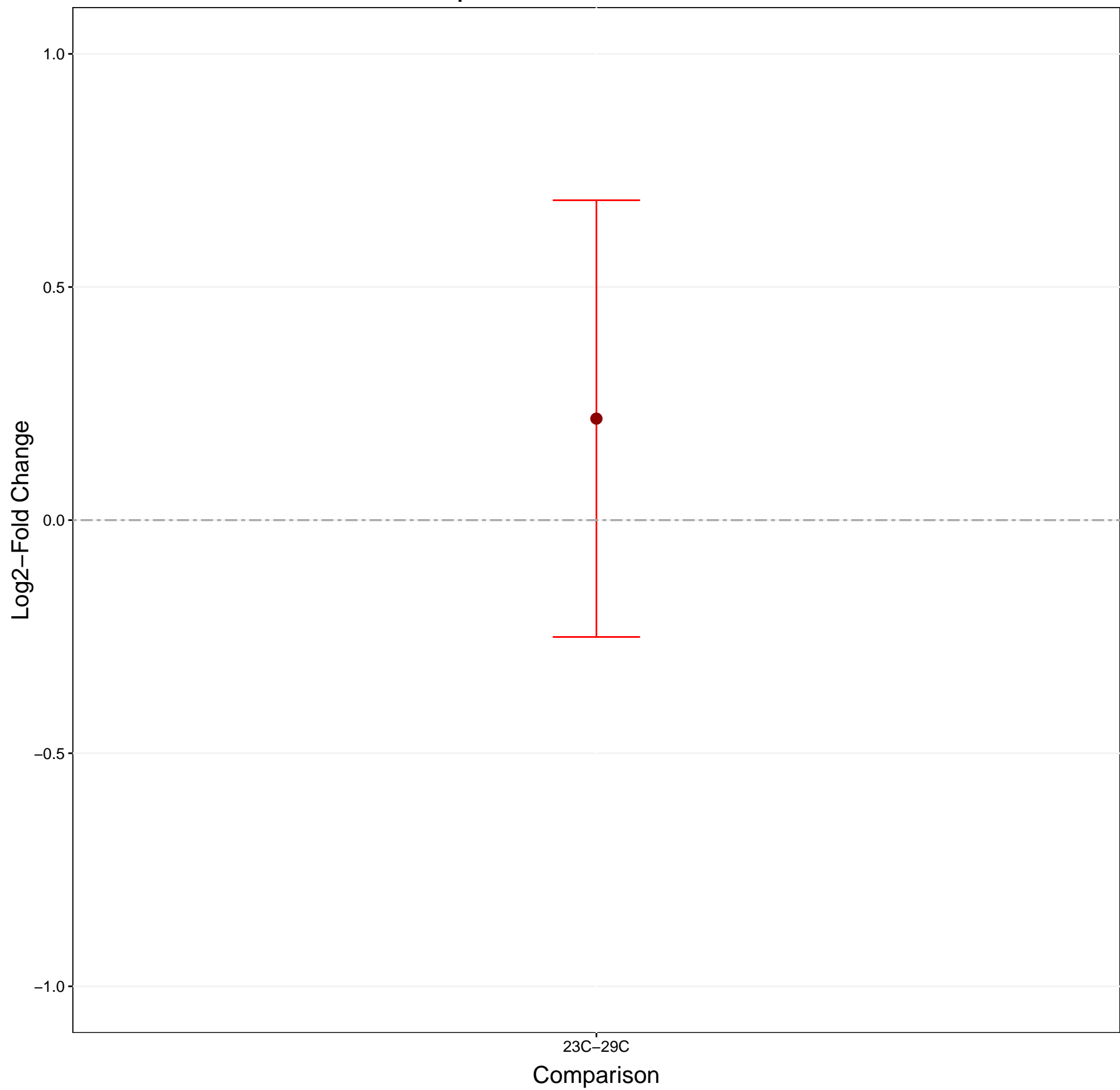
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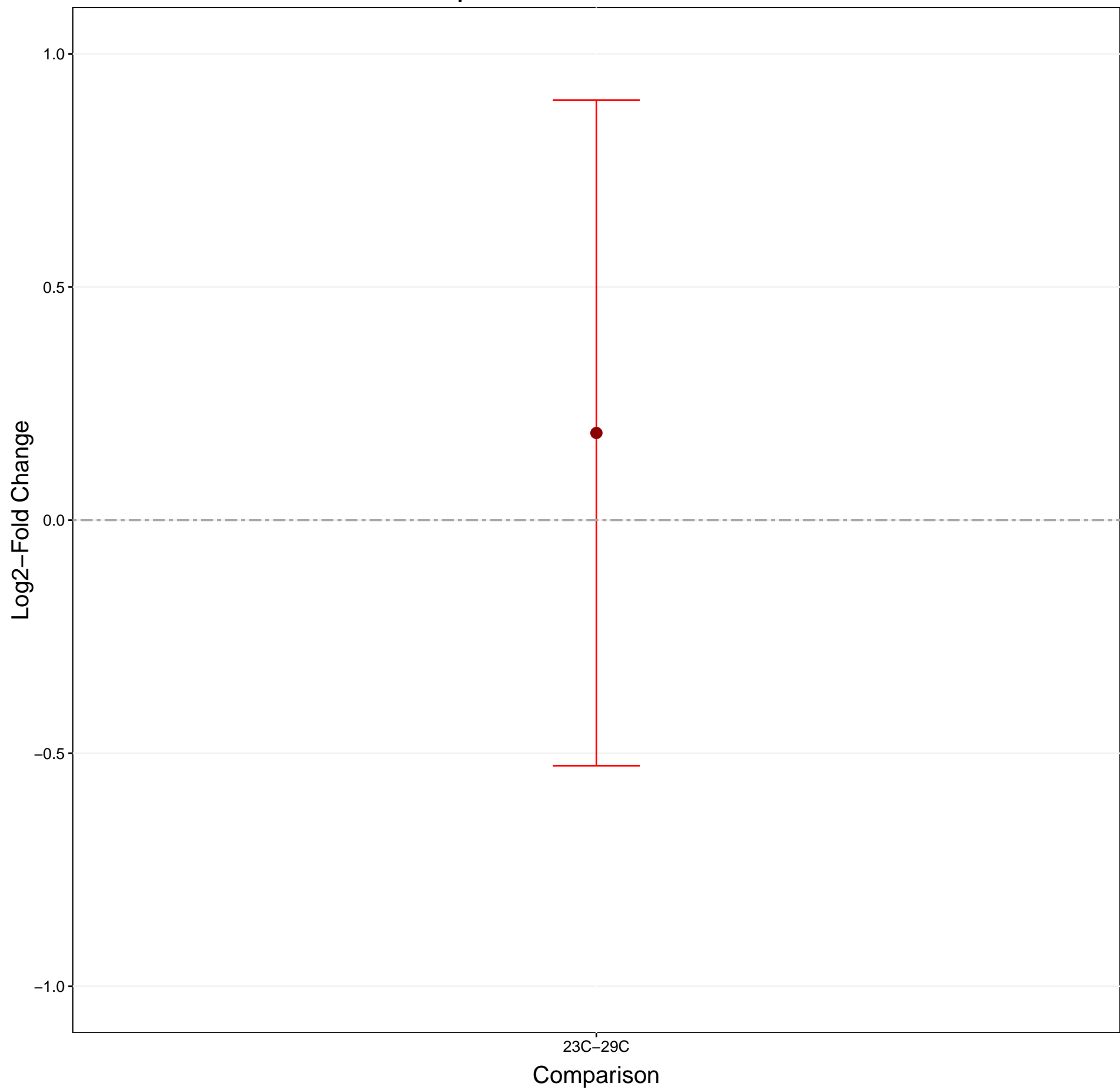
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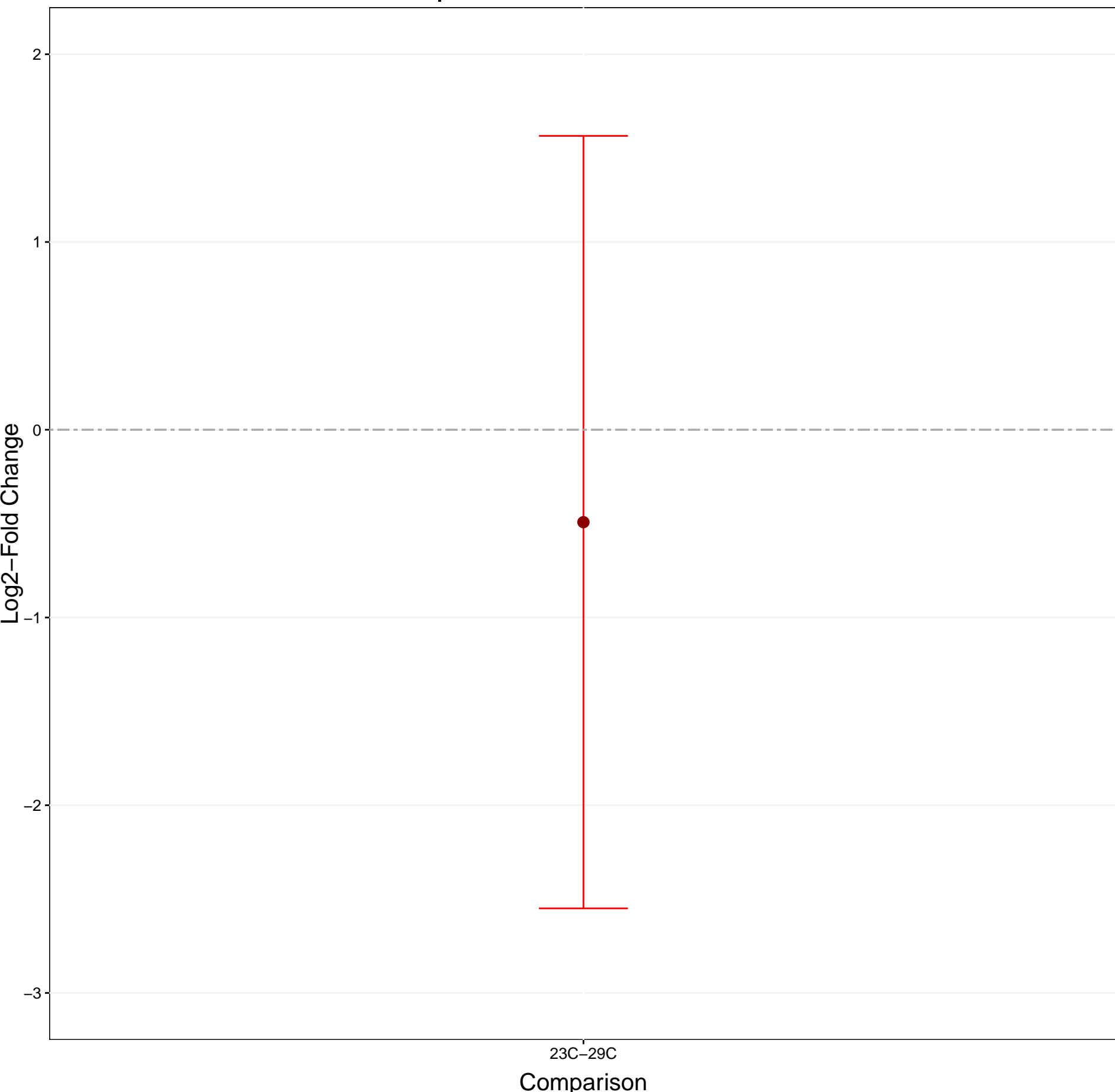
# CHOYP\_LOC586005.1.1|m.63556



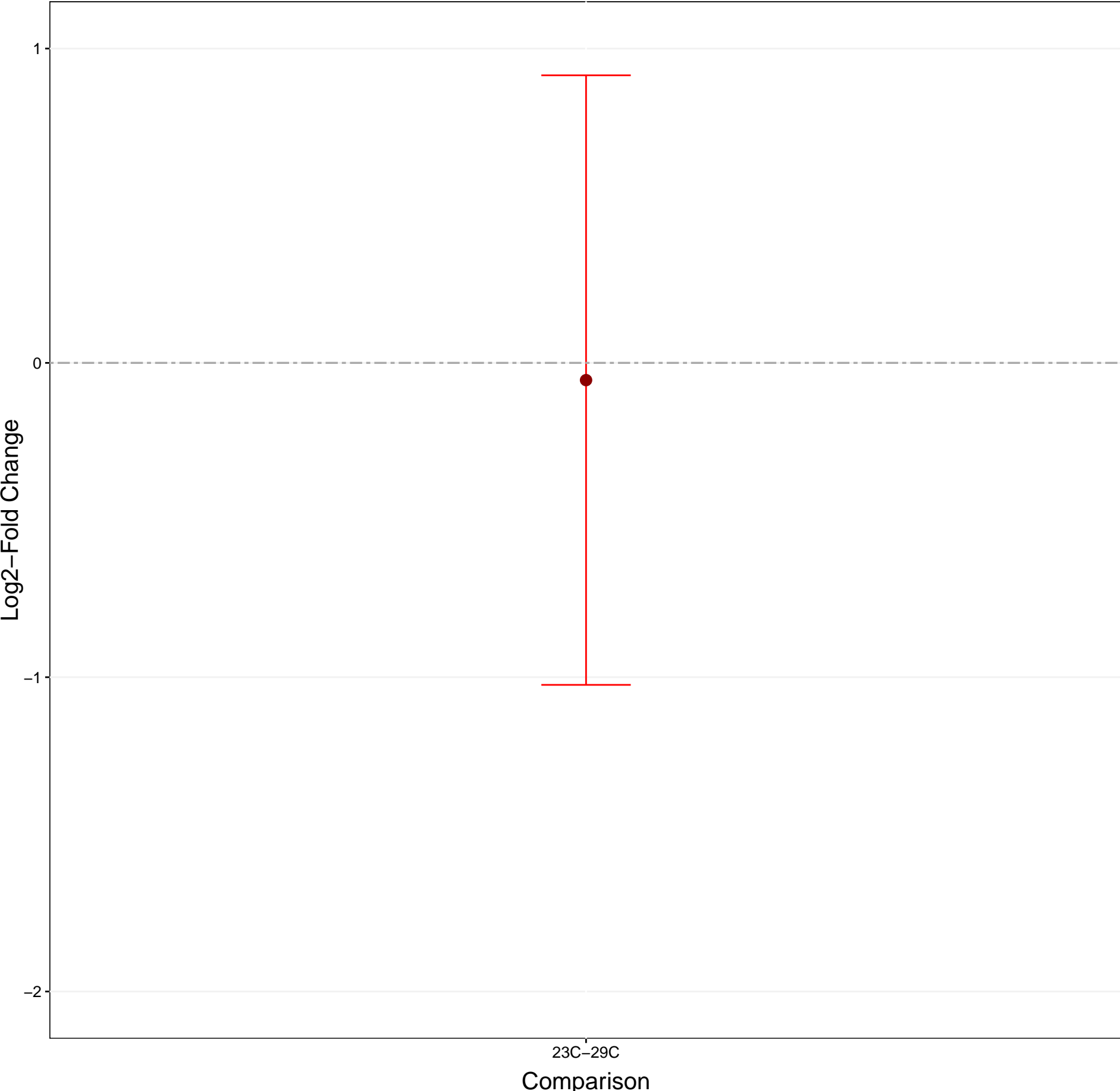
# CHOYP\_LOC586039.1.1|m.27100



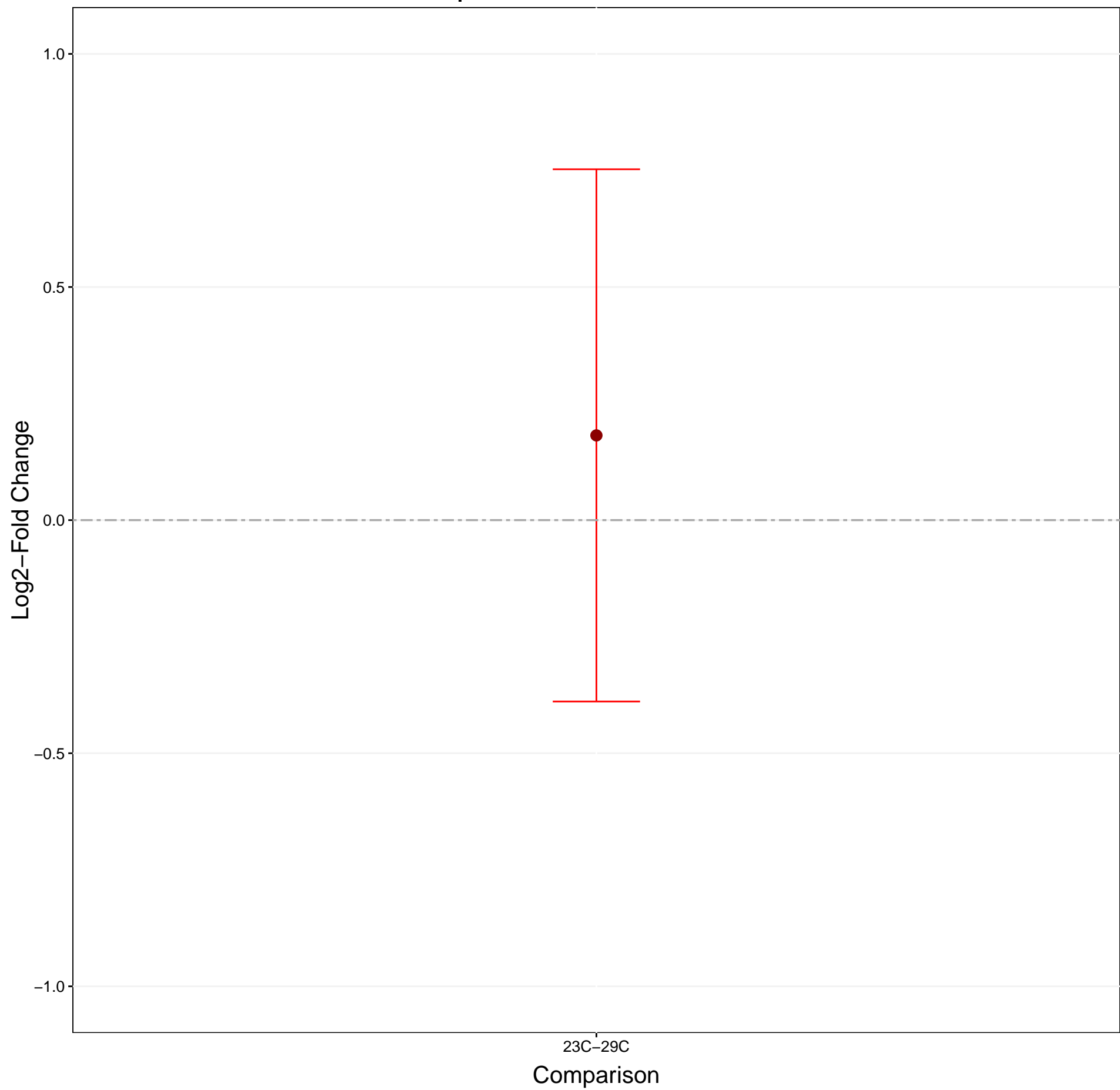
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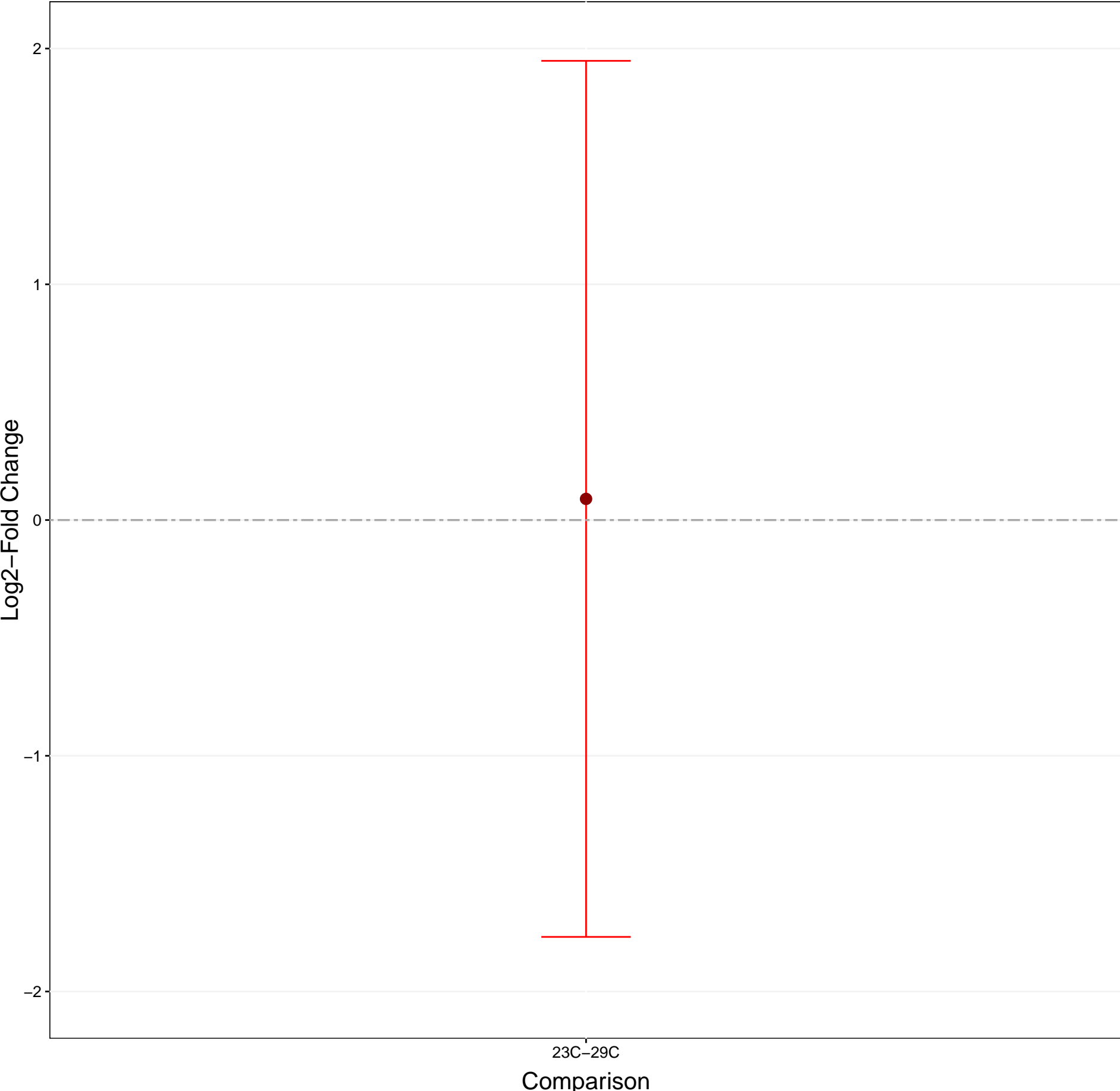


CHOYP\_LOC586661.1.1|m.56660



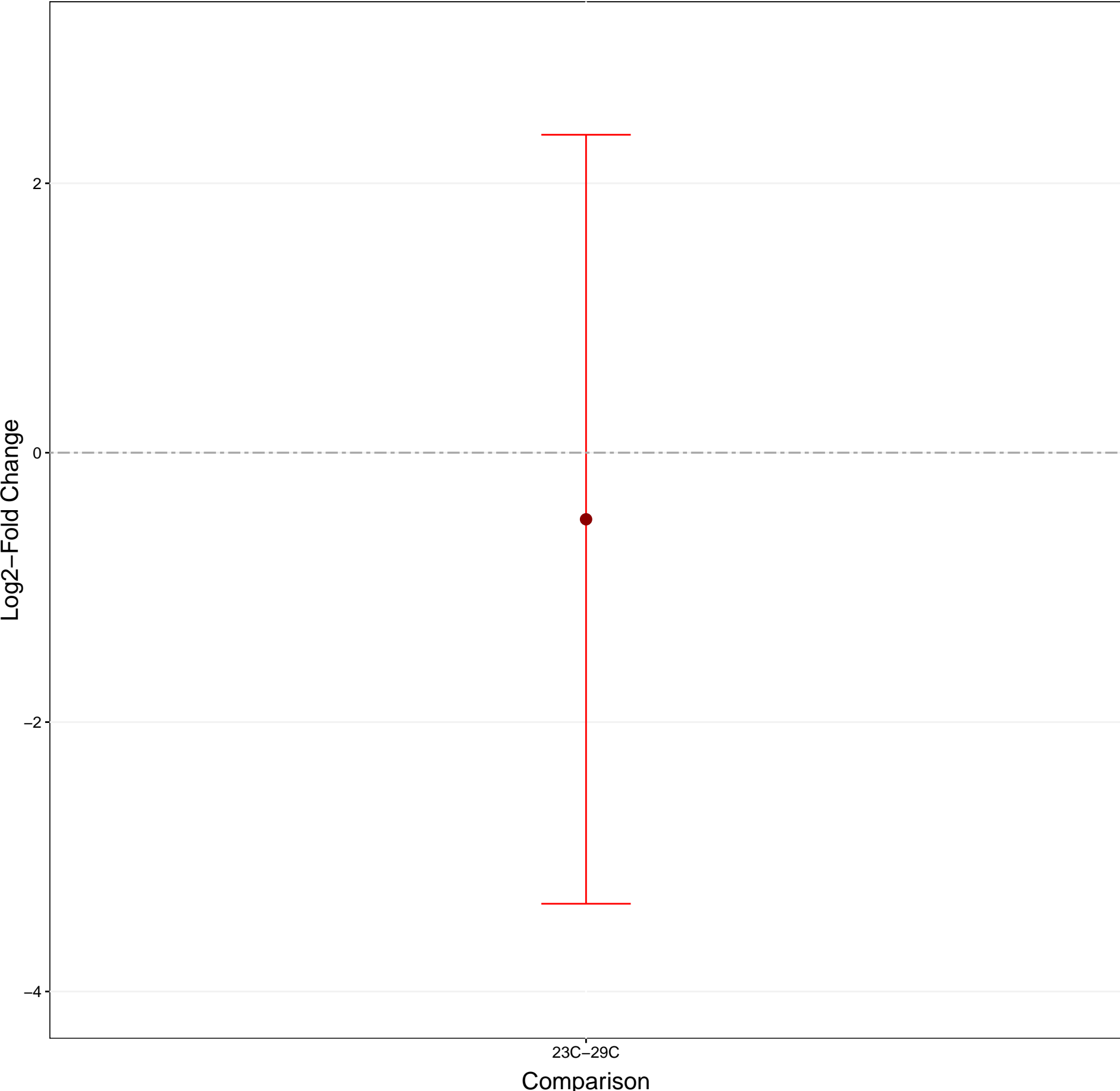
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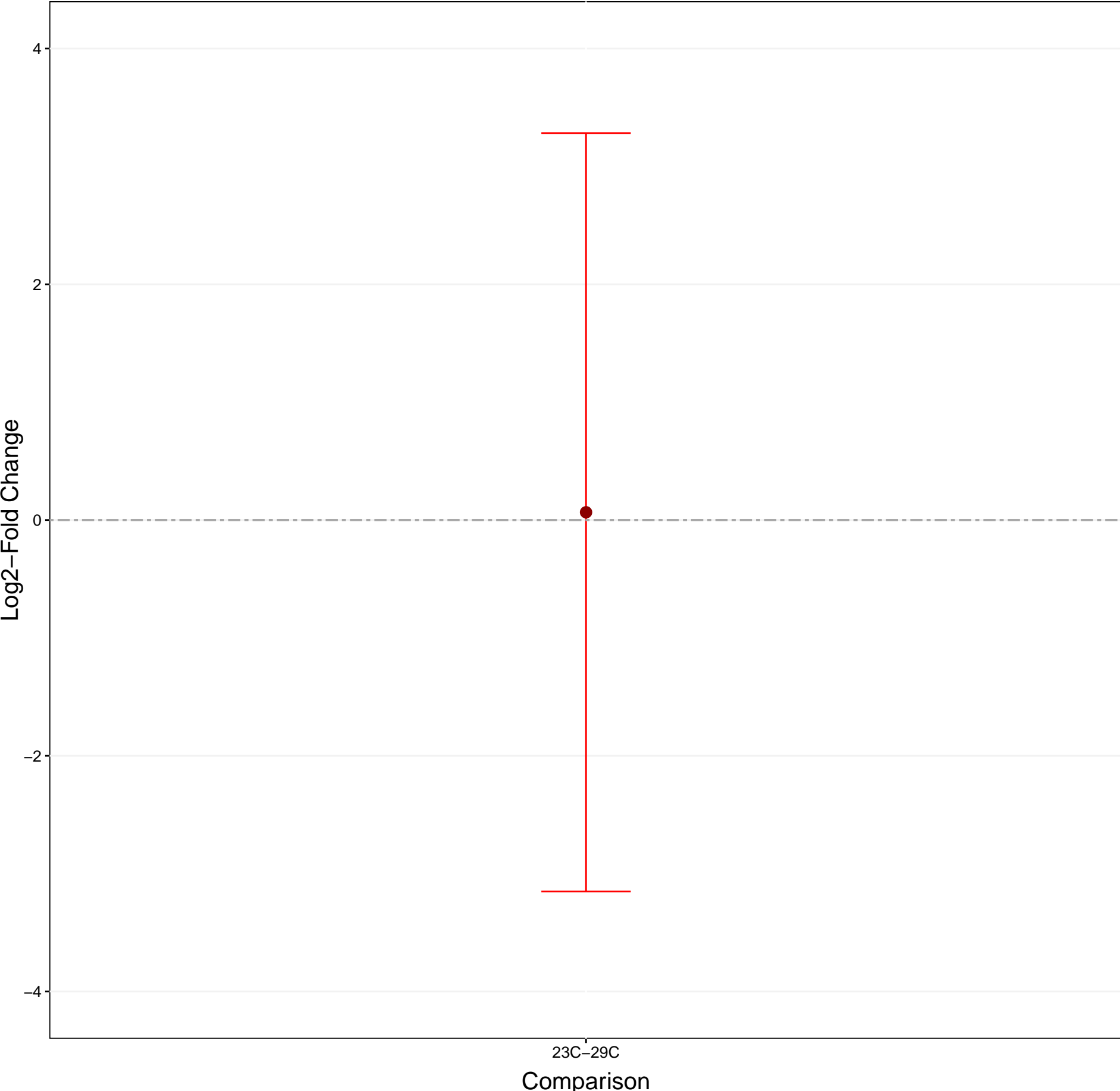




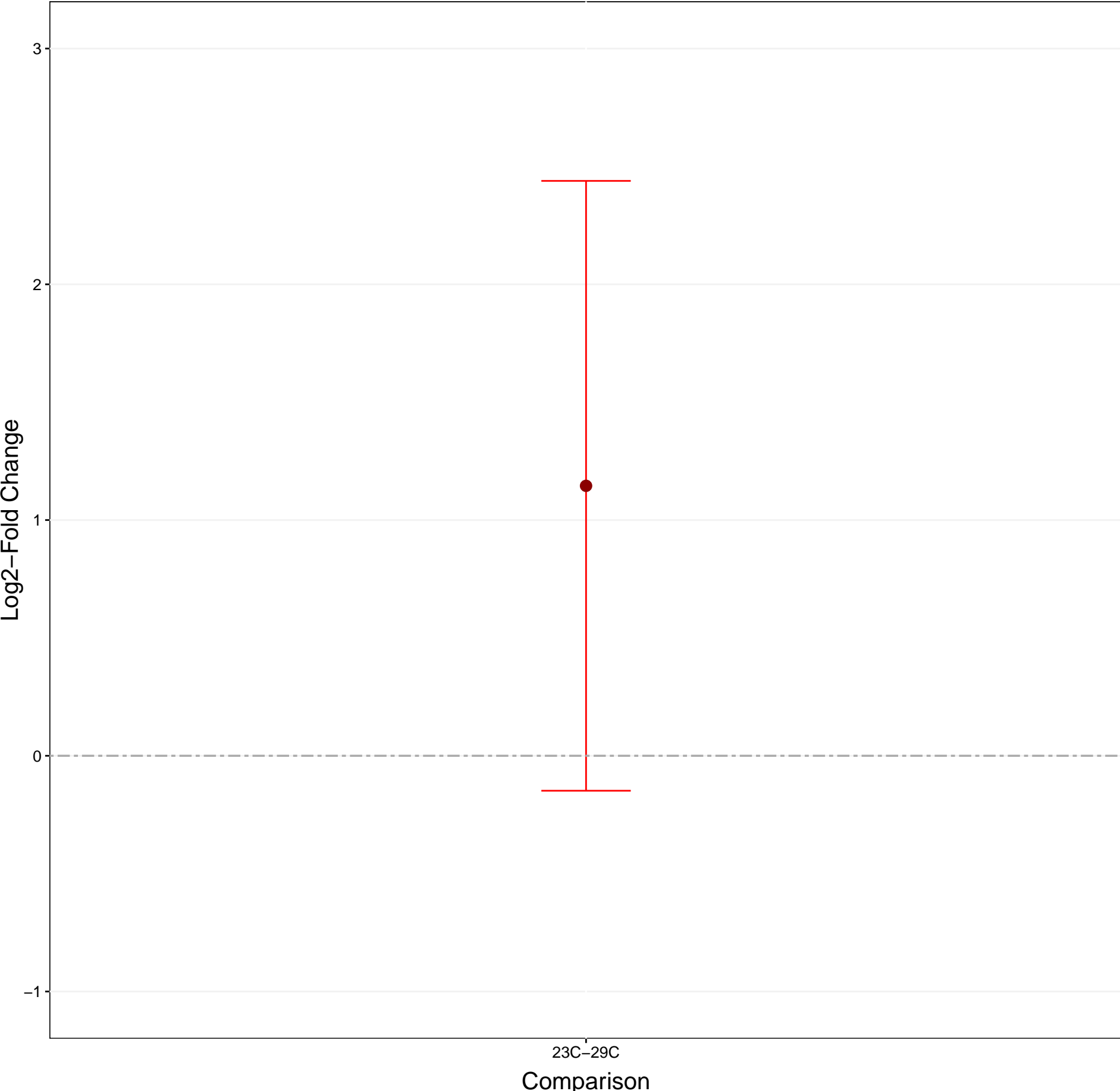
CHOYP\_LOC586889.1.1|m.57220



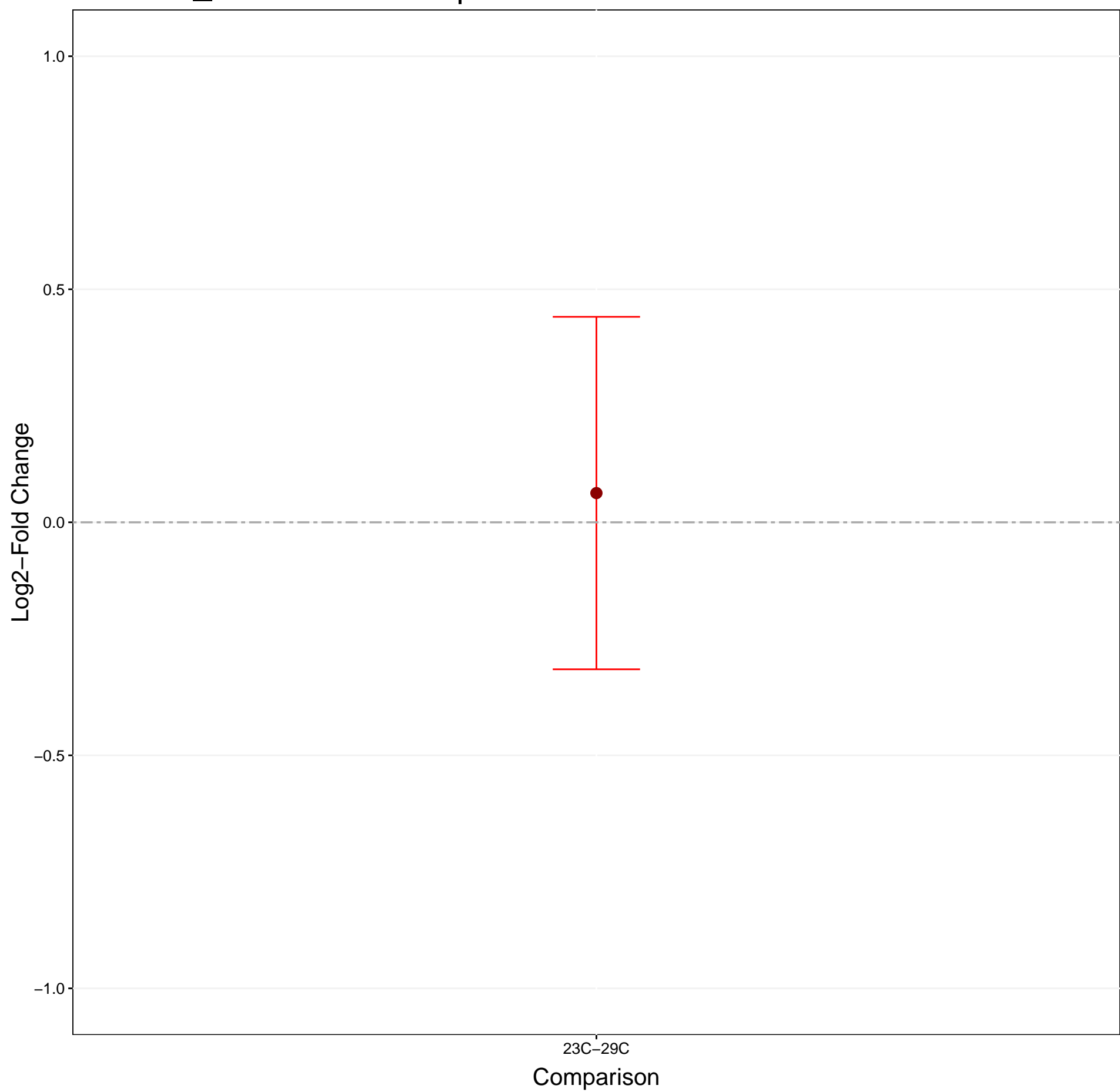
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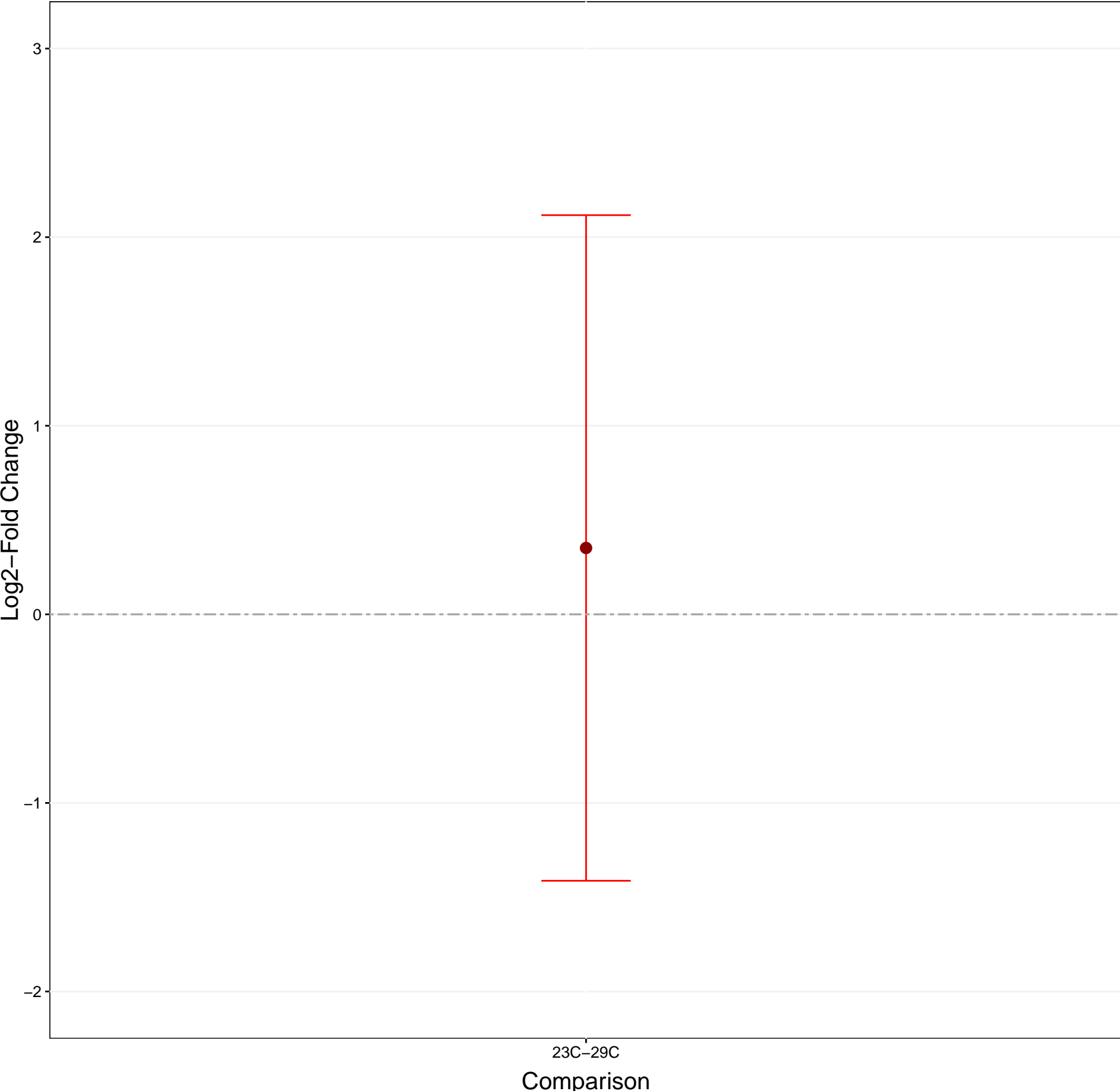
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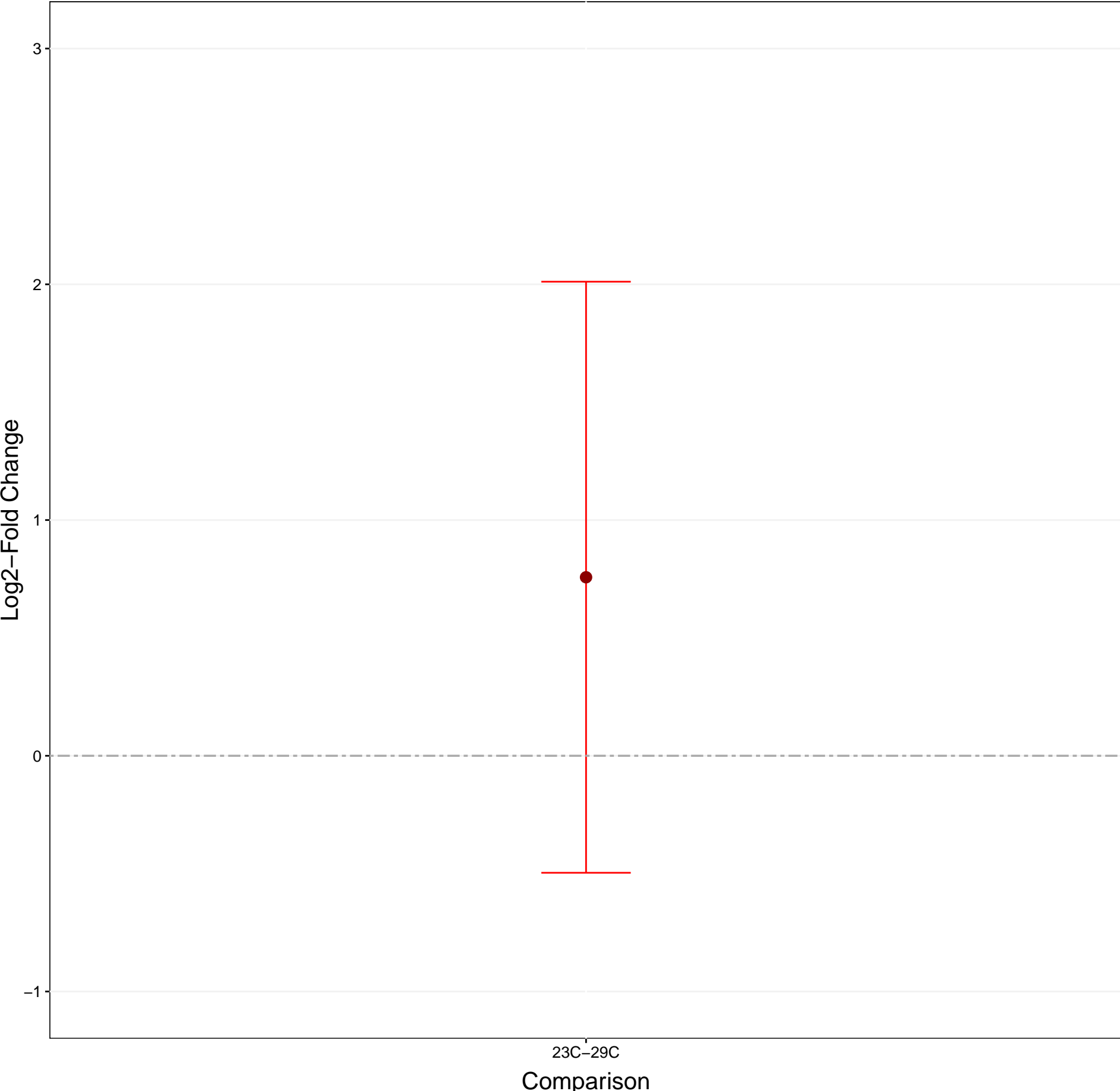
# CHOYP\_LOC587700.1.1|m.42534



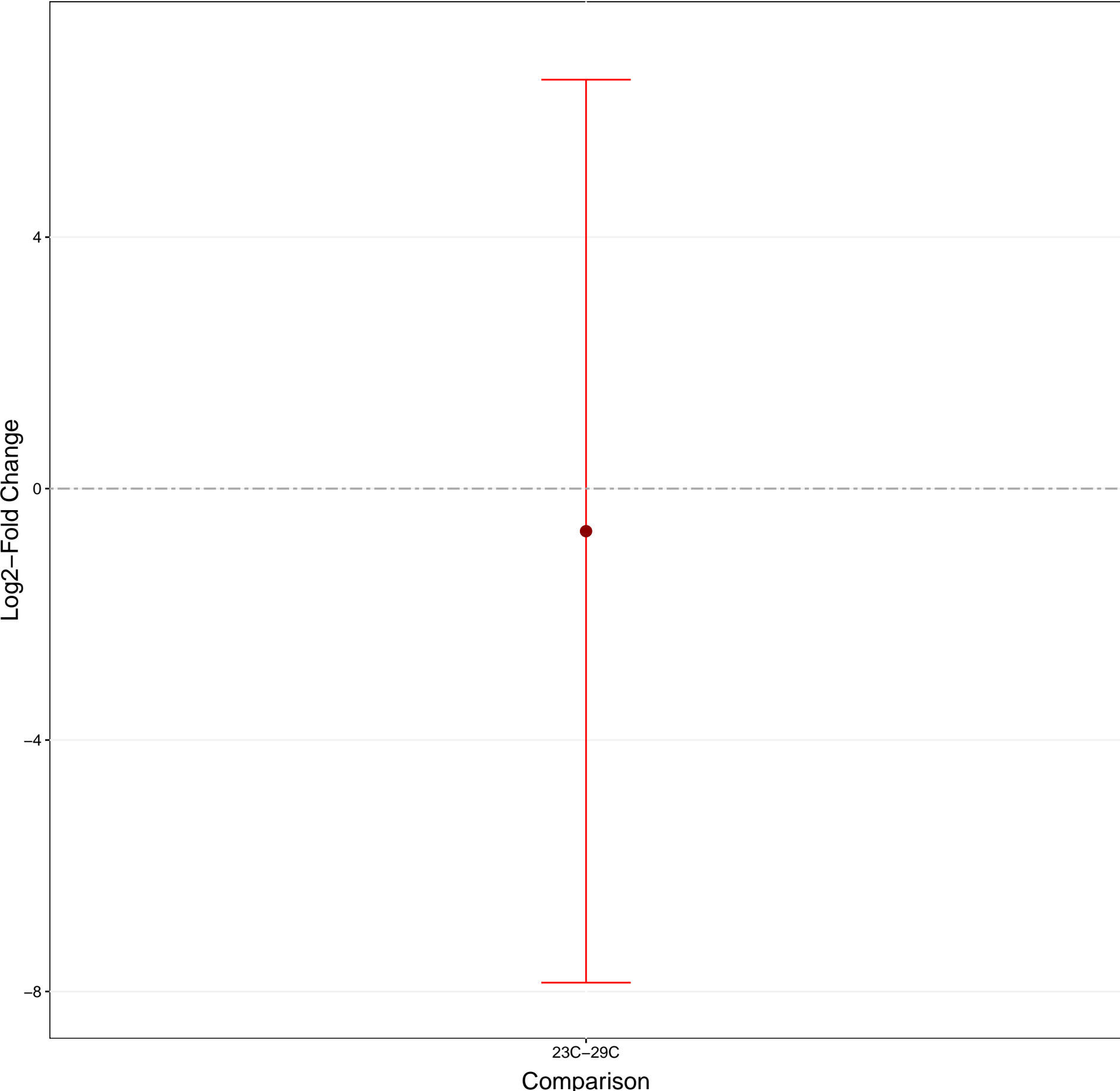
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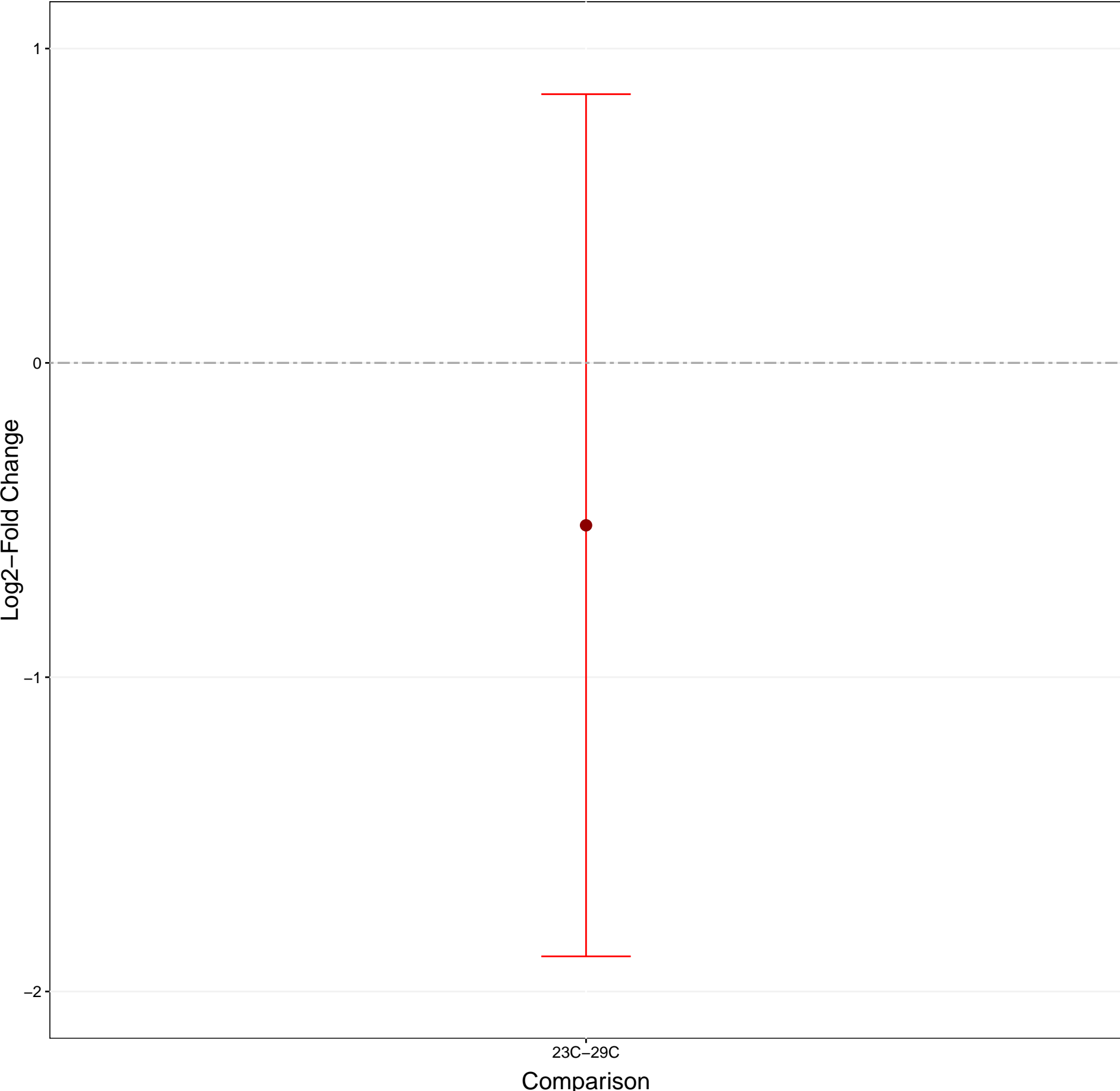
CHOYP\_LOC587705.2.2|m.11817



CHOYP\_LOC587840.1.1|m.10143

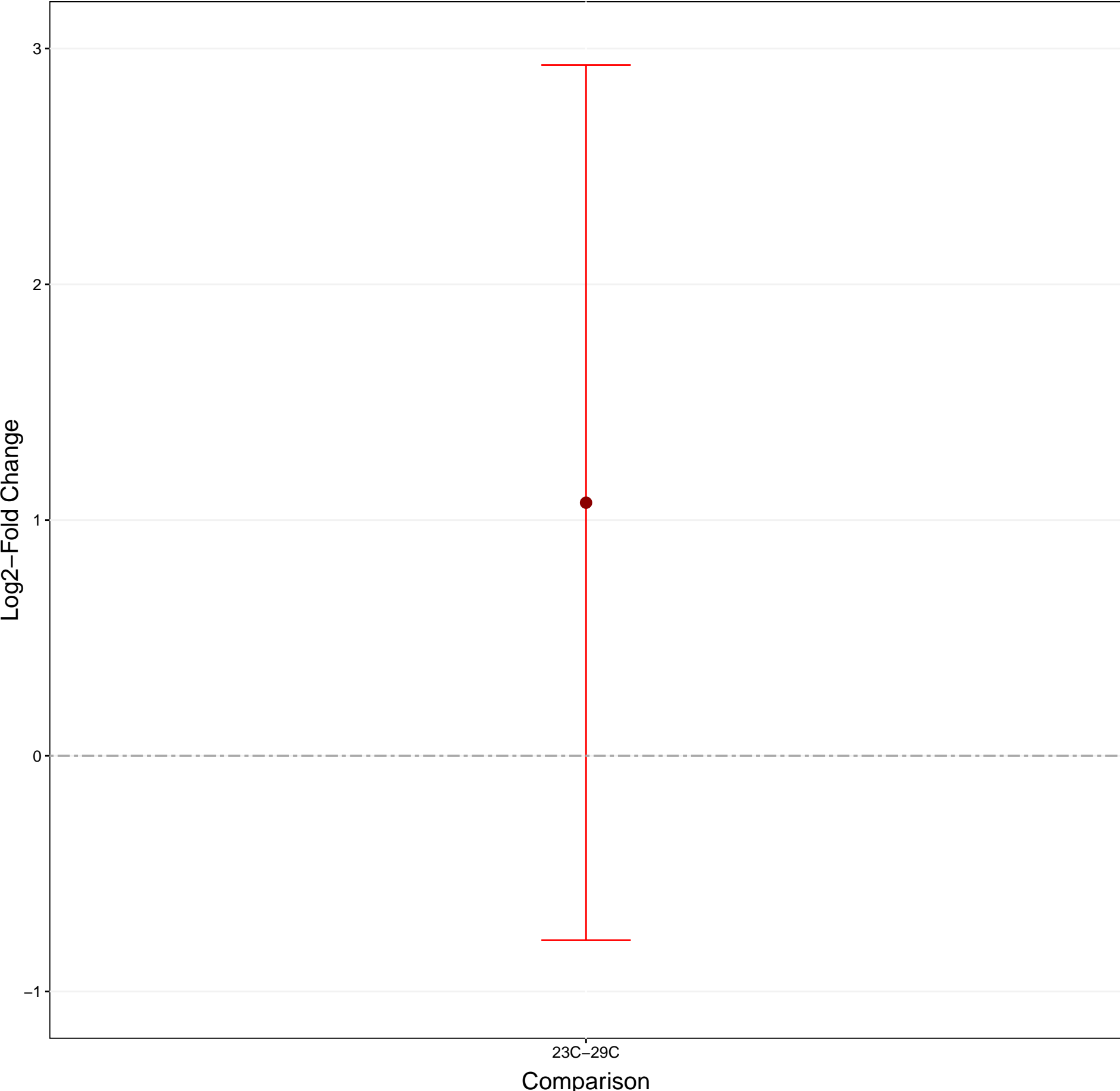


CHOYP\_LOC587972.1.2|m.3283

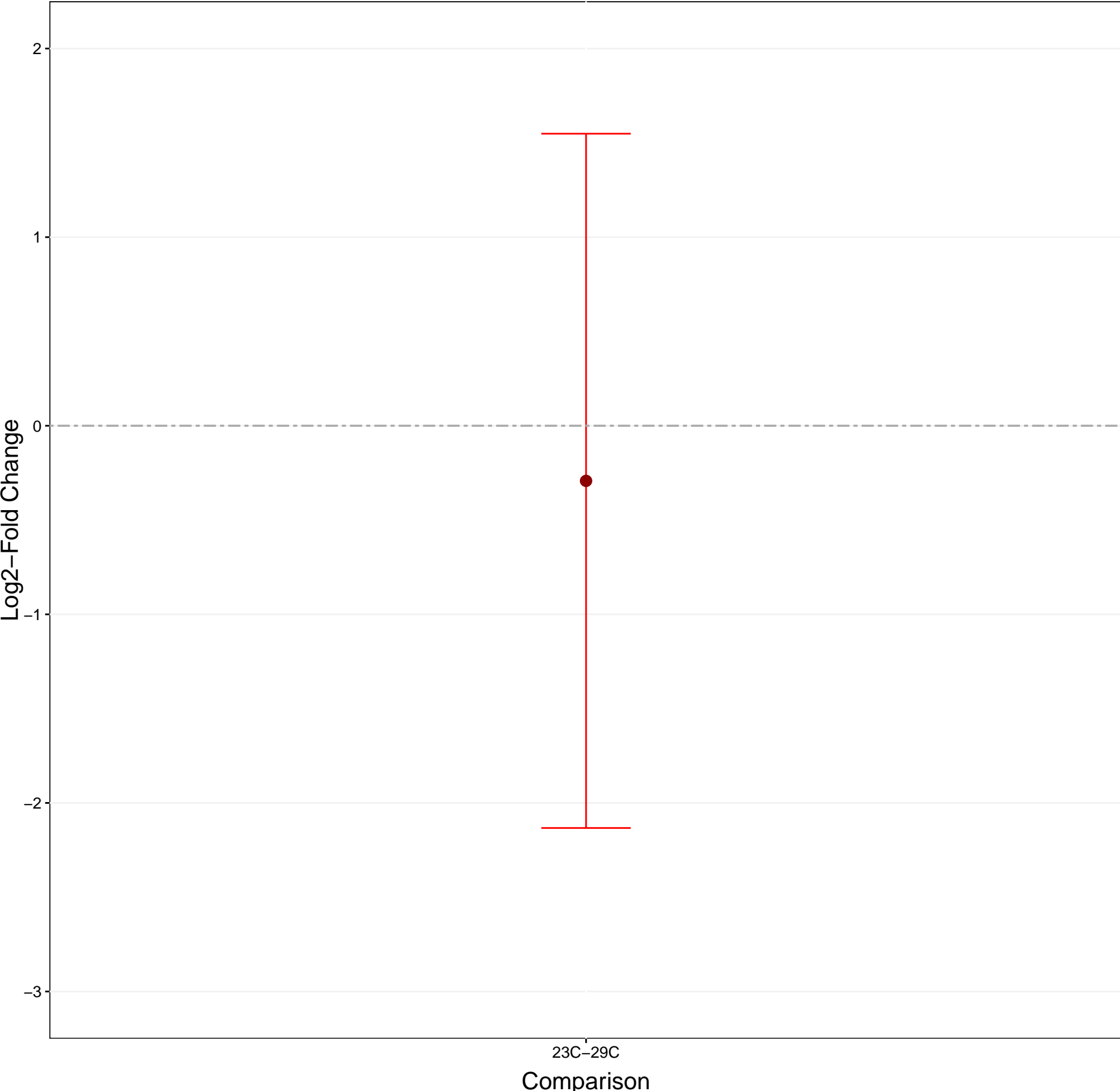




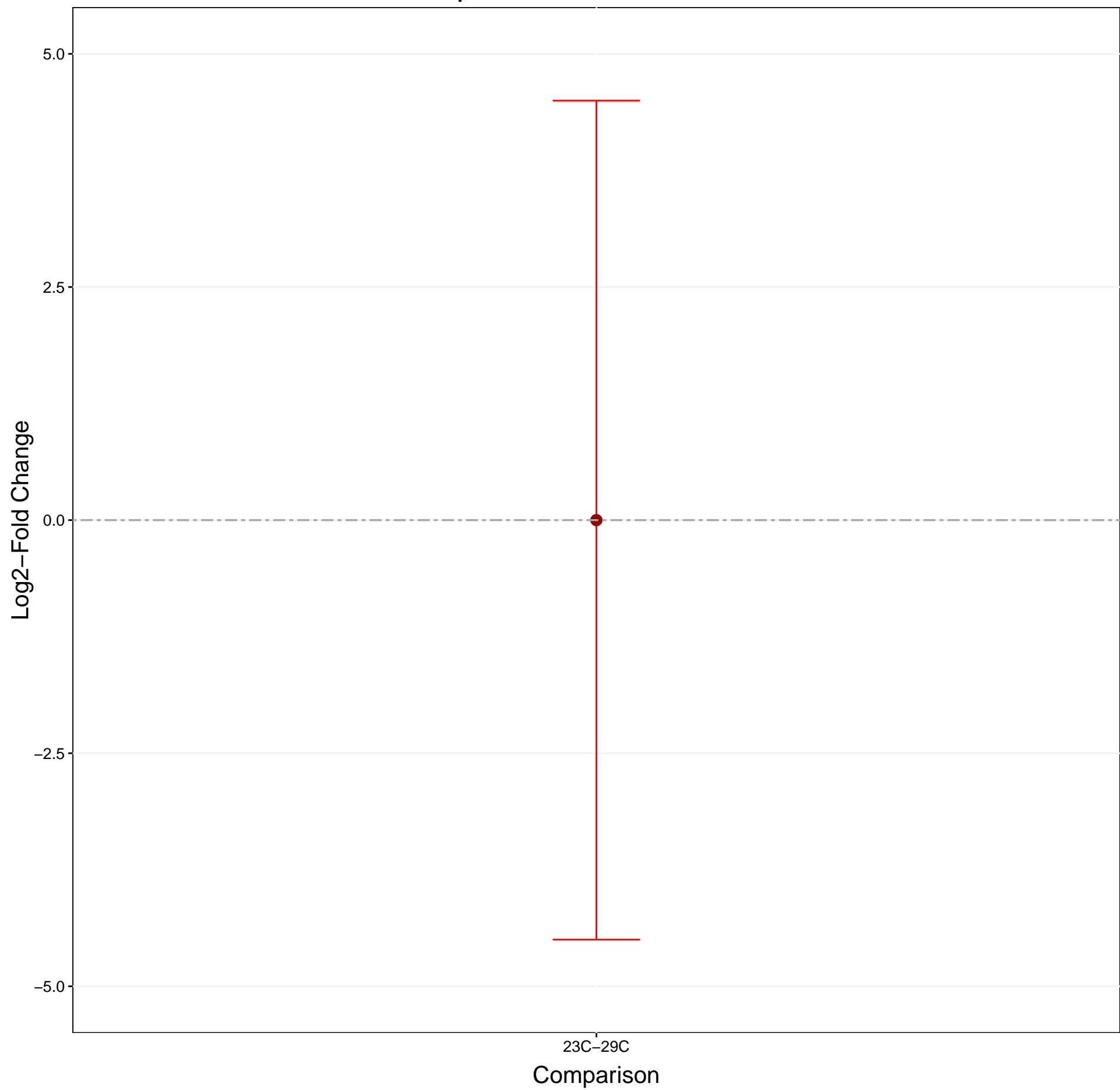
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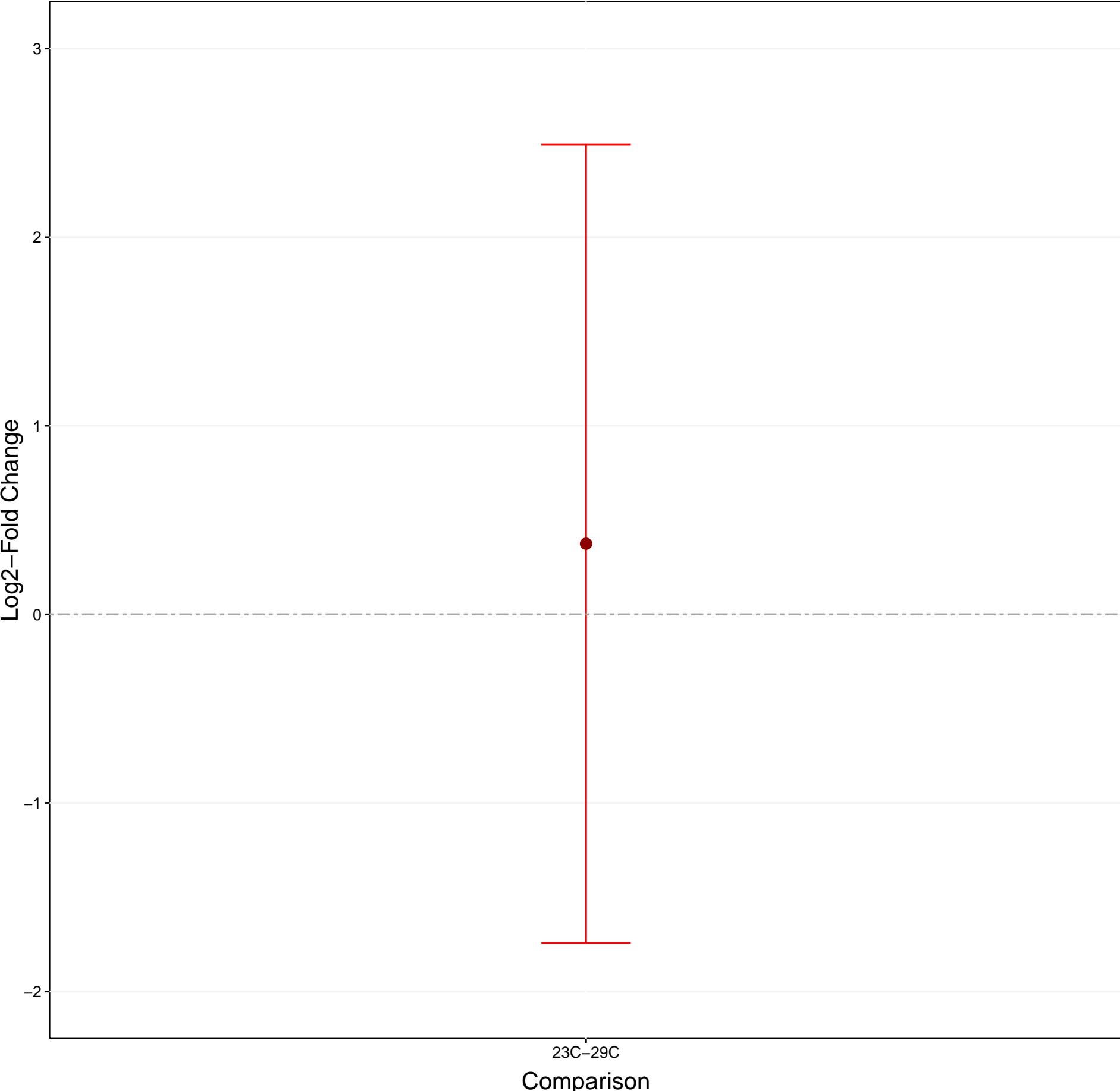
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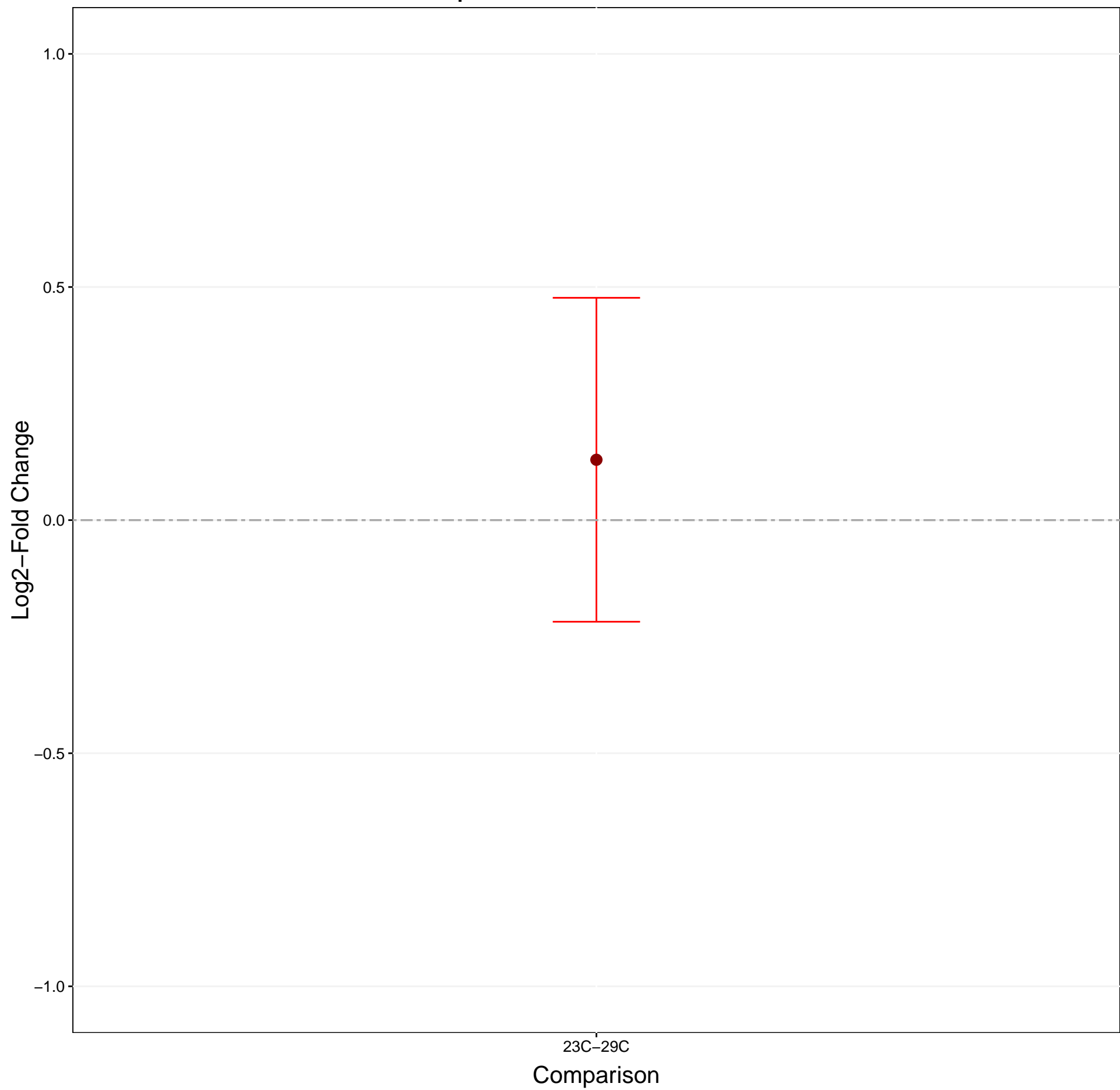
# CHOYP\_LOC588883.3.3|m.38321



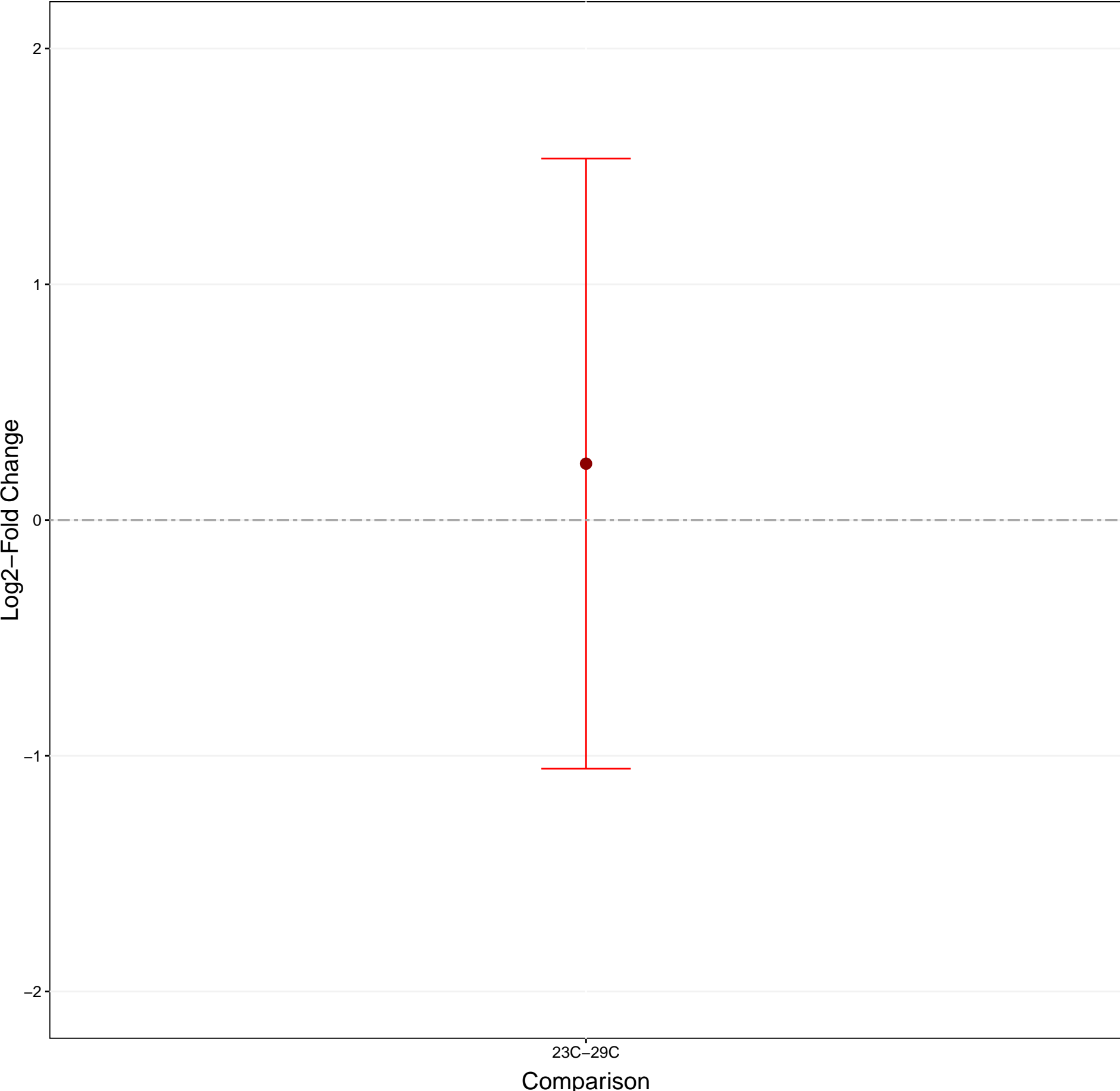
CHOYP\_LOC589012.1.1|m.26892



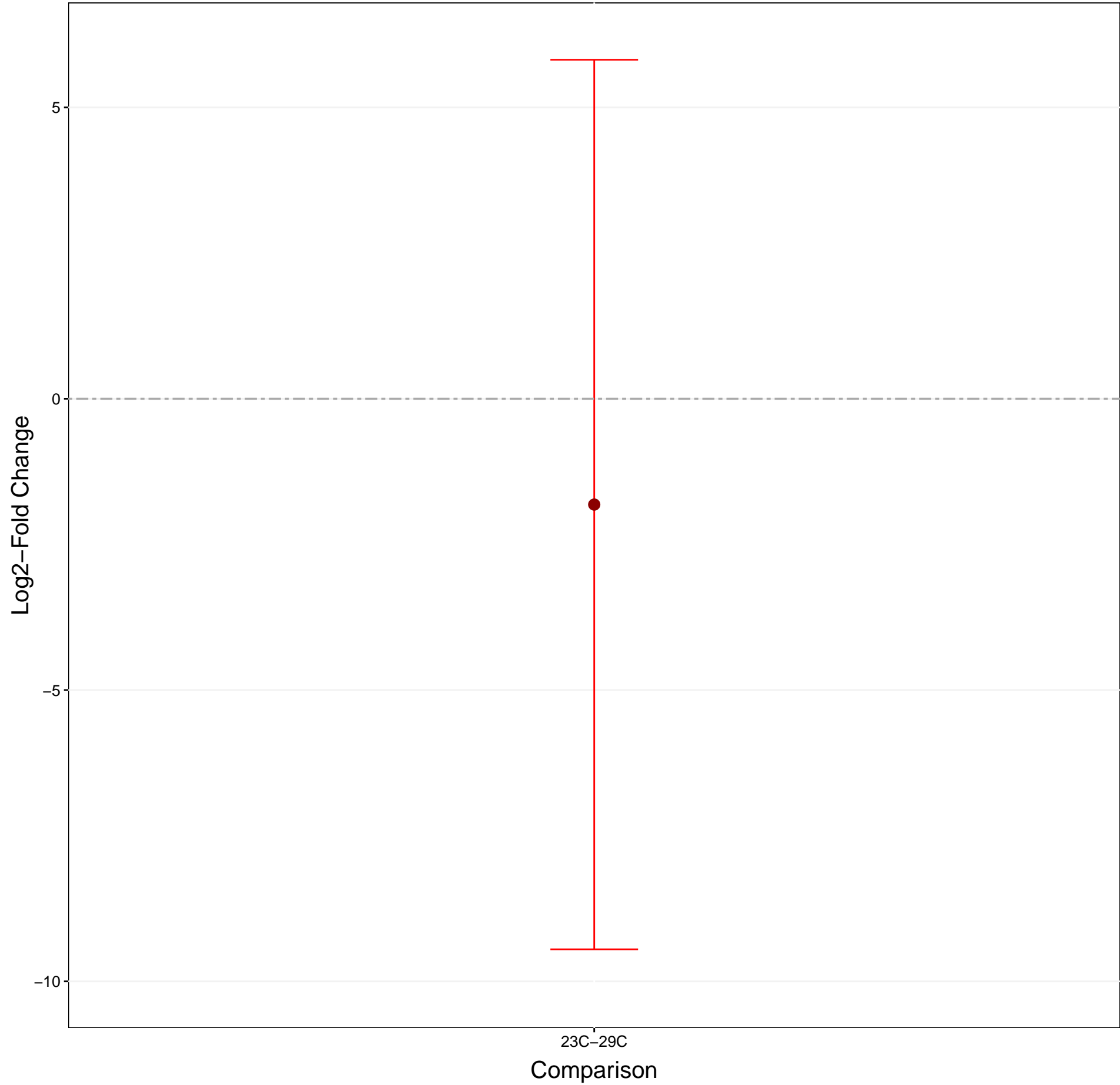
# CHOYP\_LOC589108.1.2|m.9688



CHOYP\_LOC589177.1.1|m.52878



# CHOYP\_LOC589201.1.1|m.59863



# CHOYP\_LOC589479.2.2|m.57247

Log2-Fold Change

5

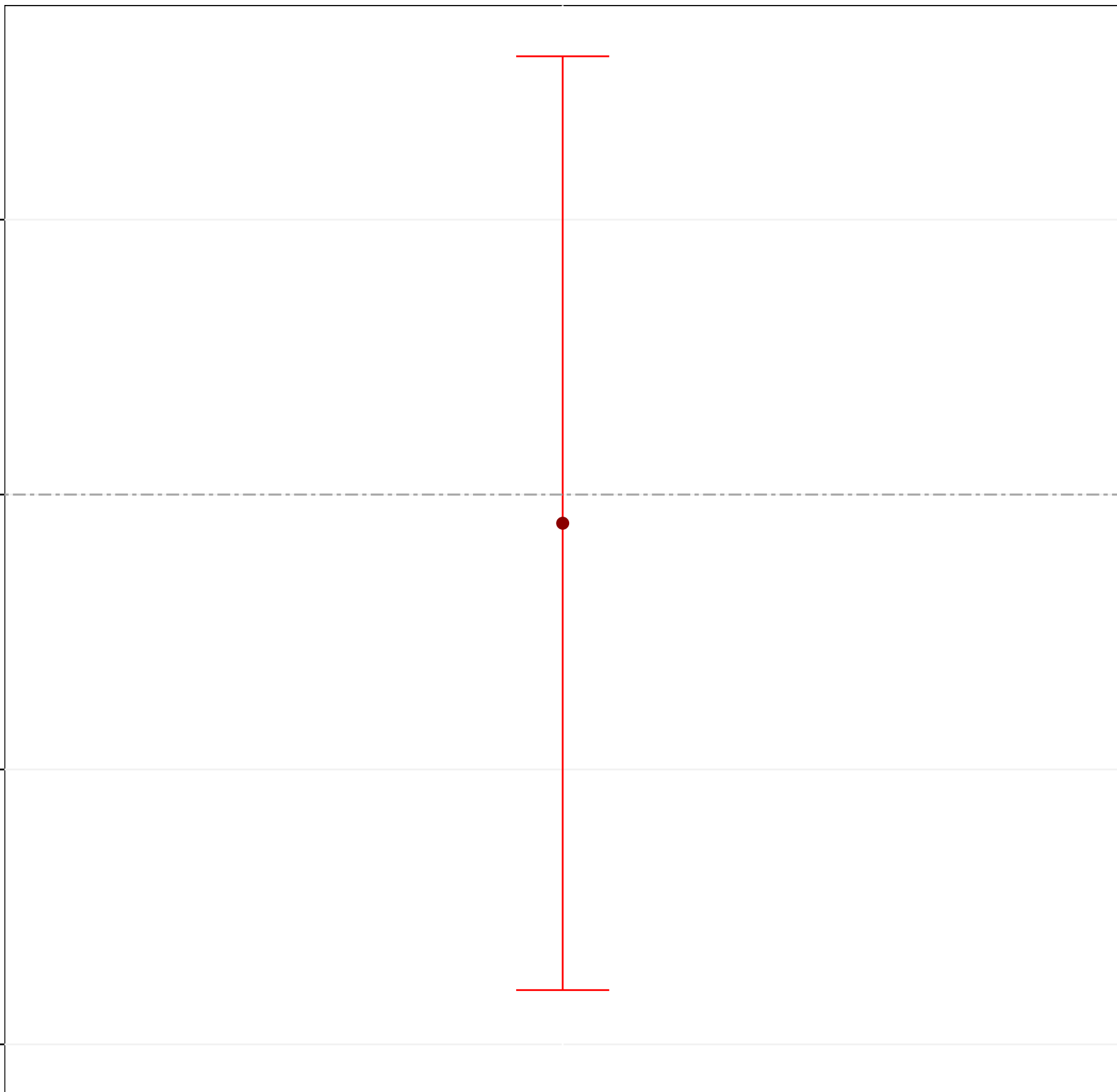
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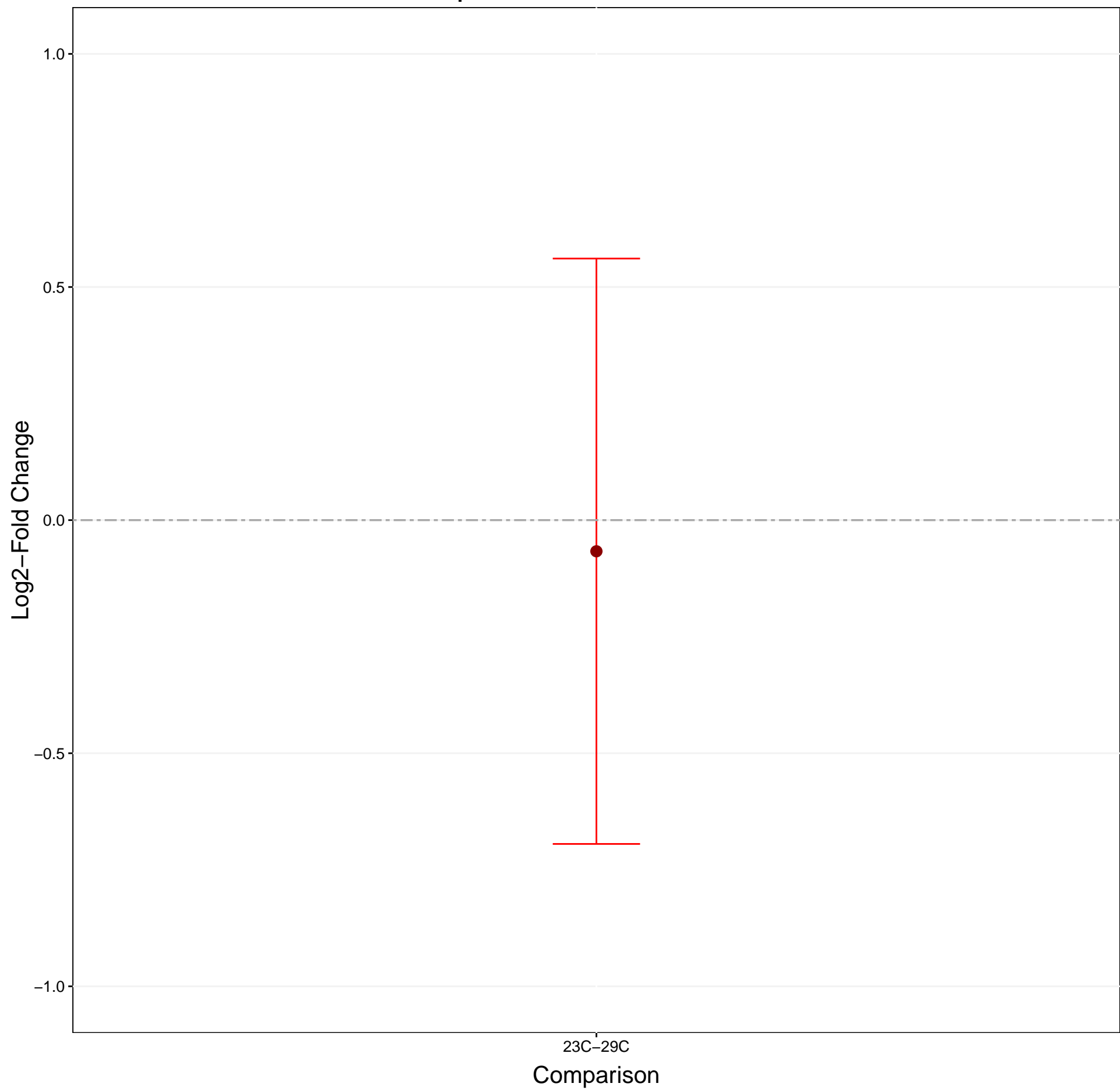
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Comparison

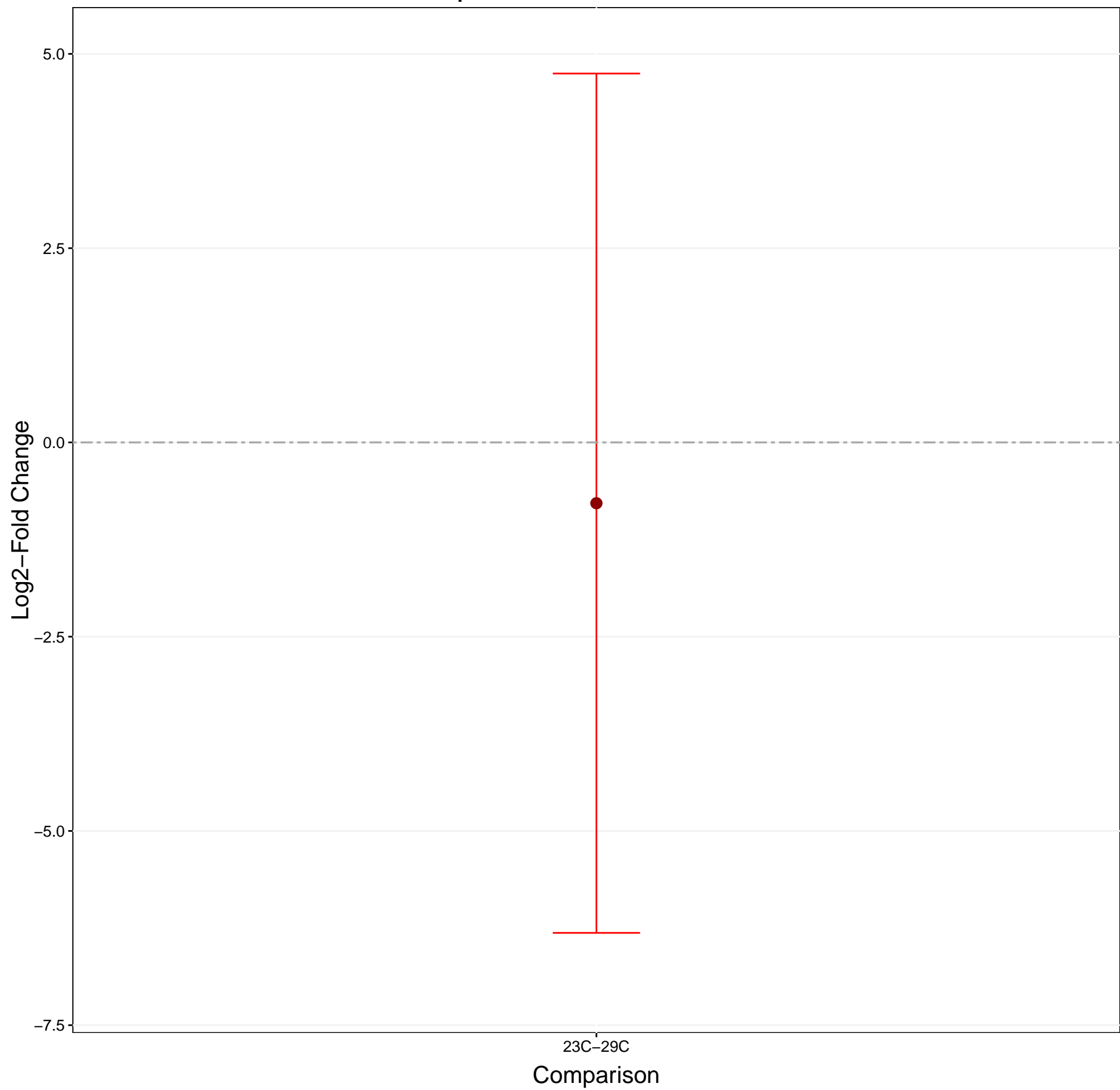




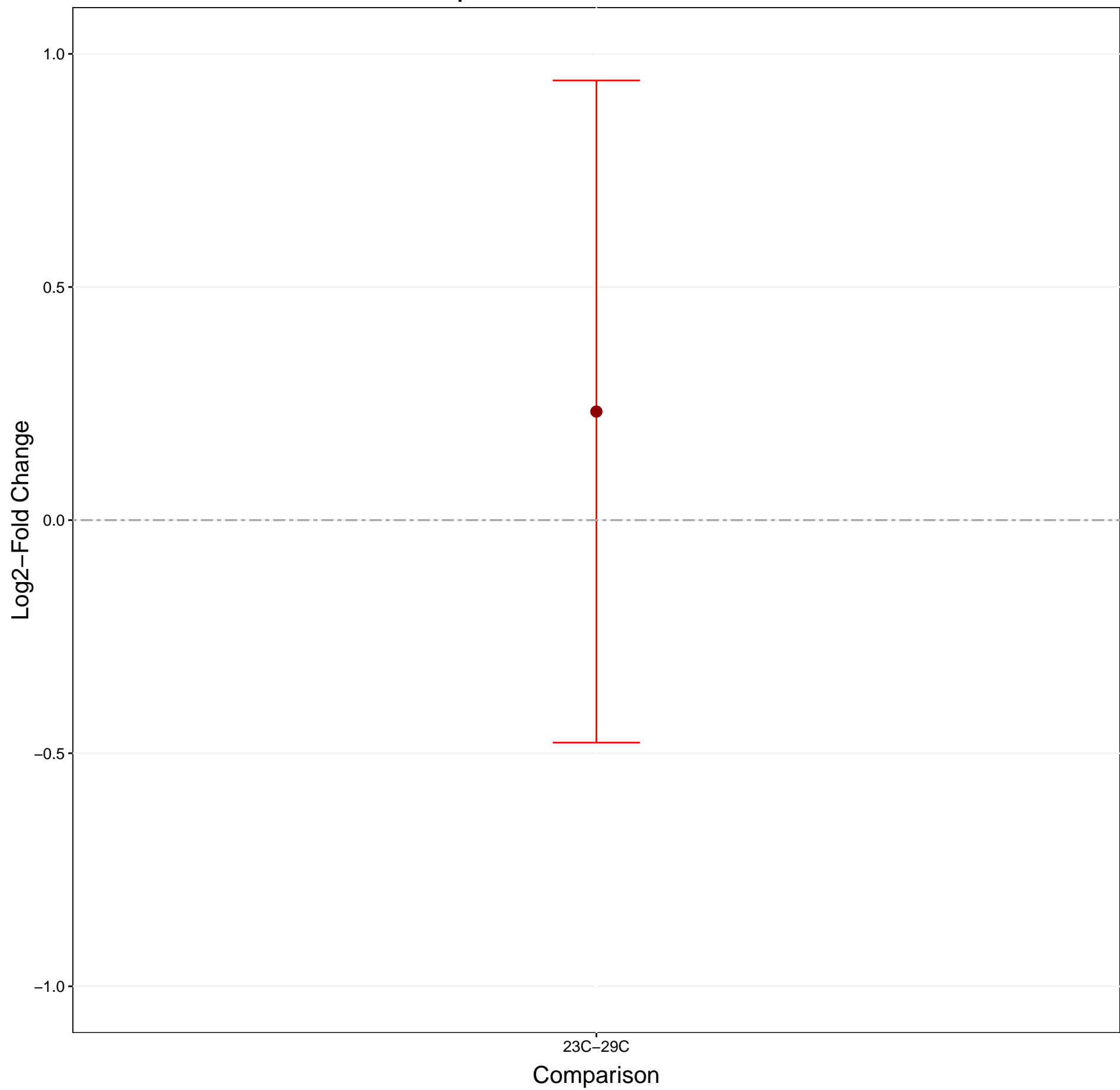
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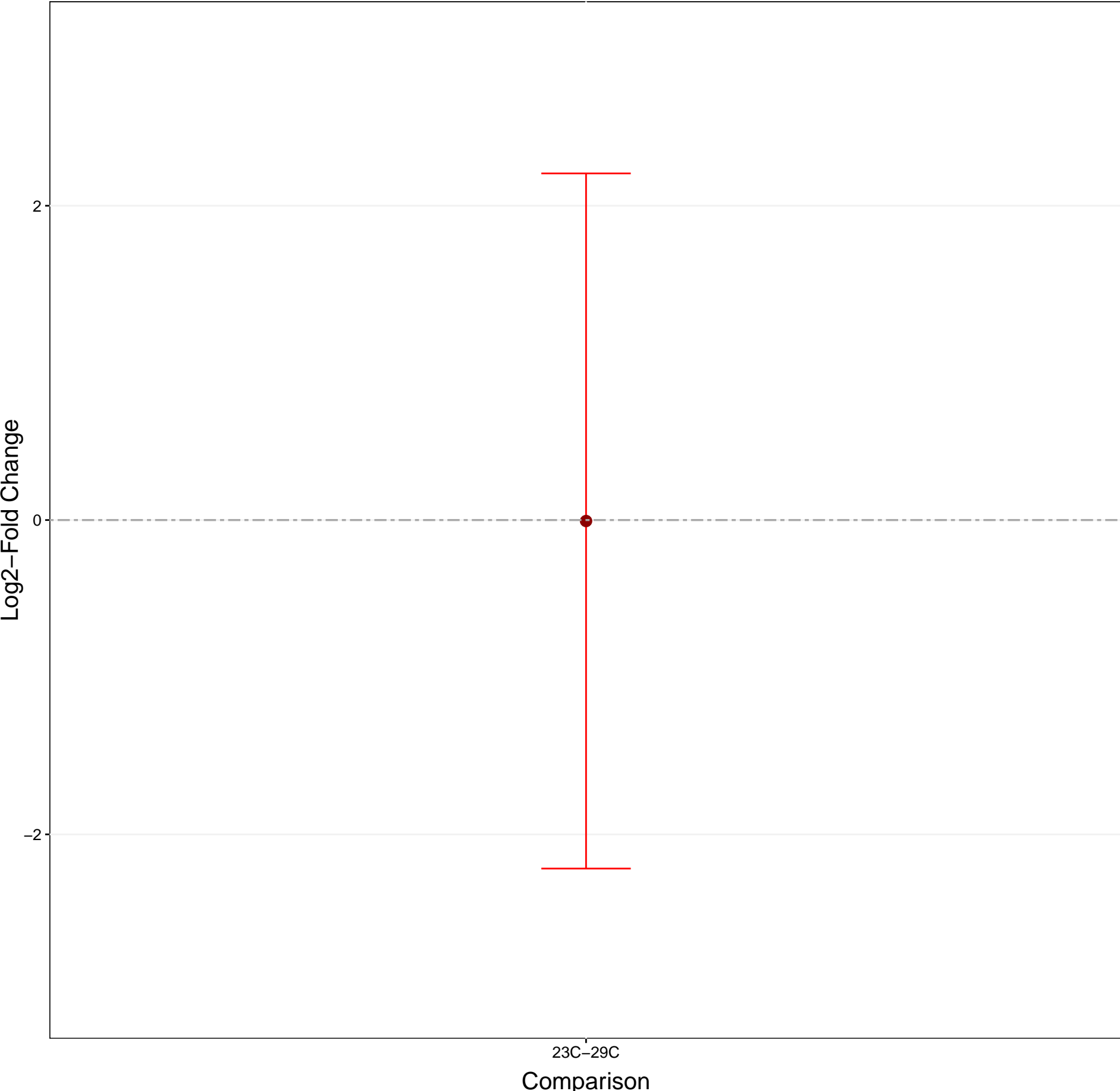
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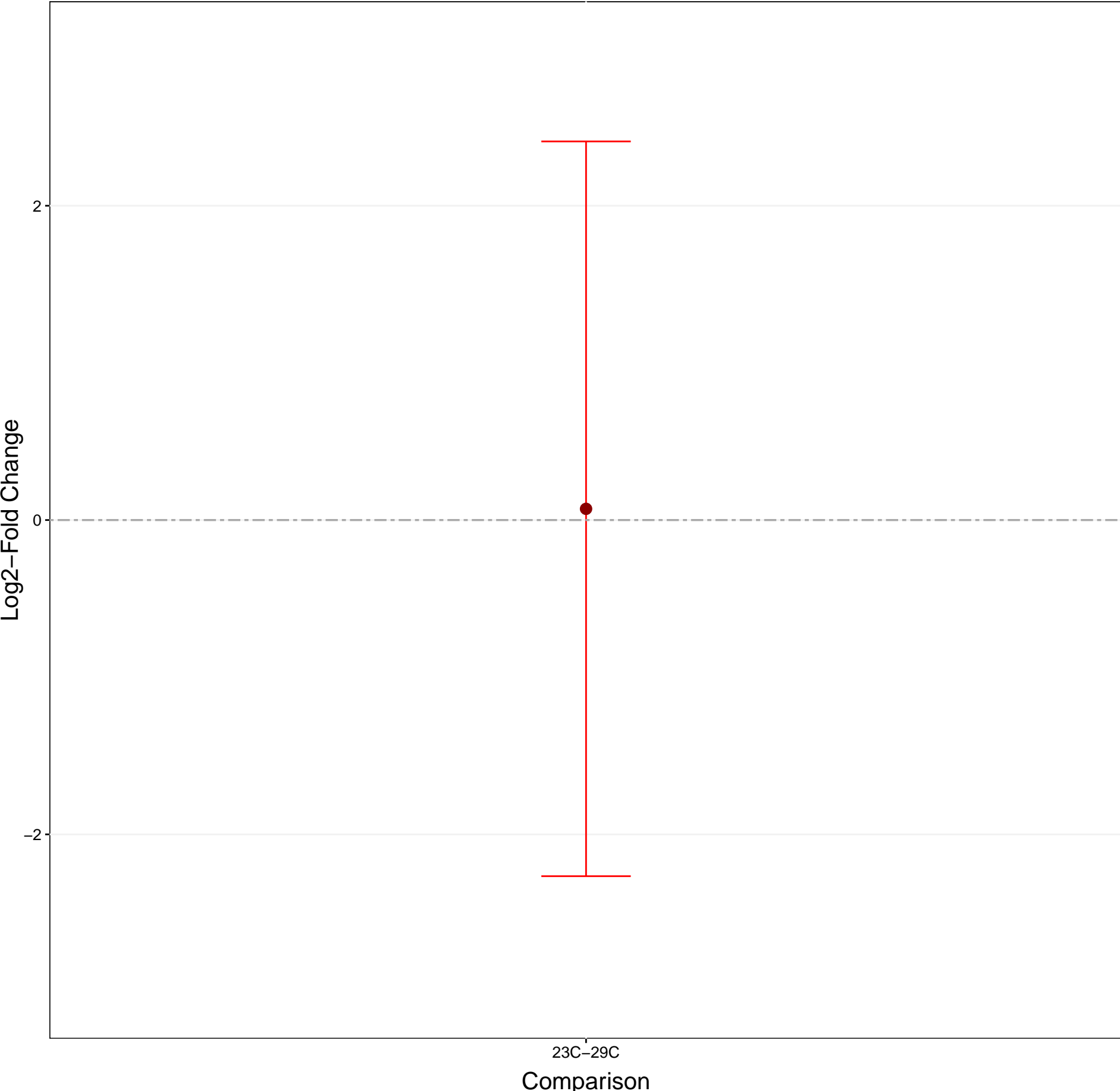
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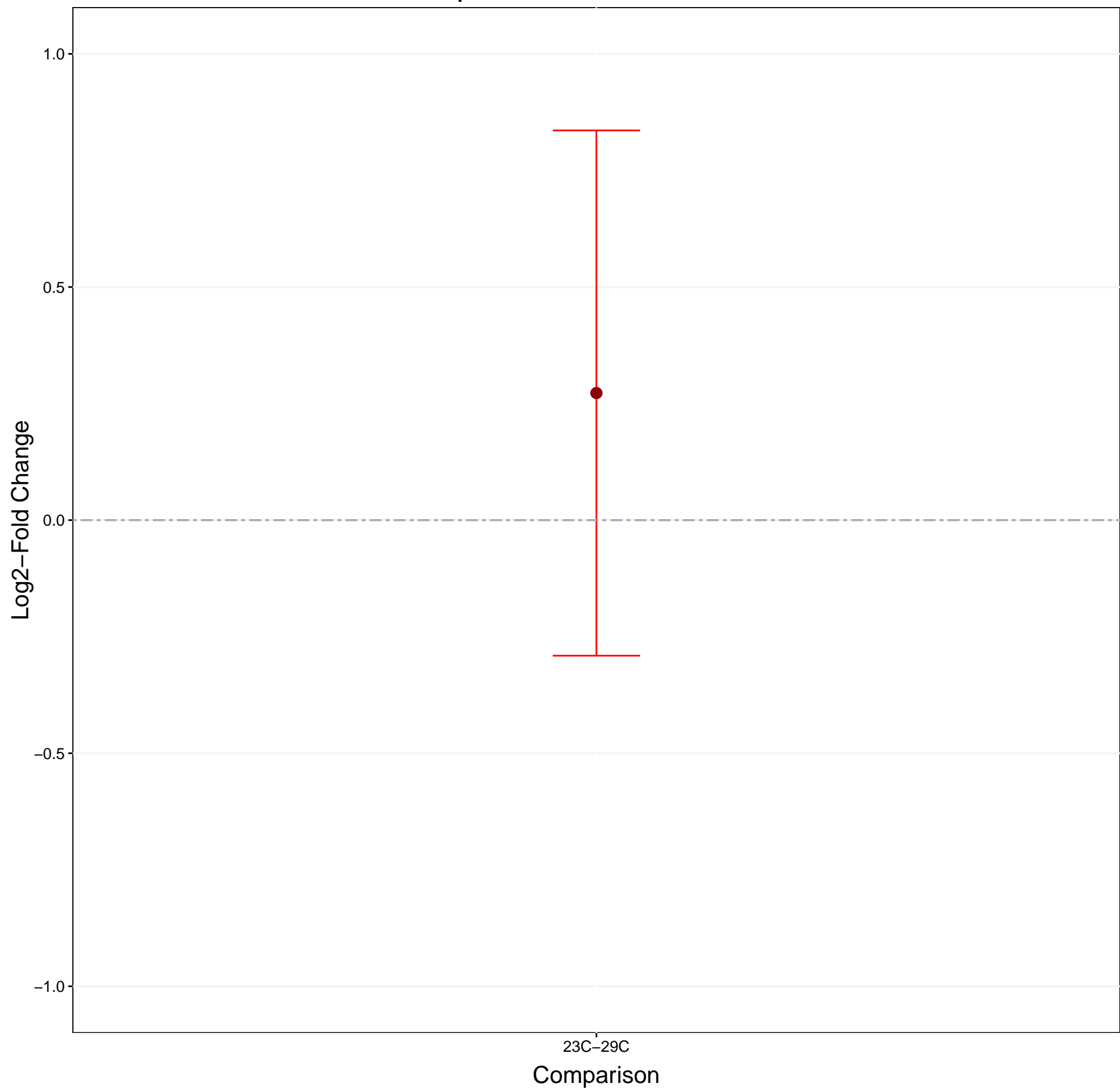
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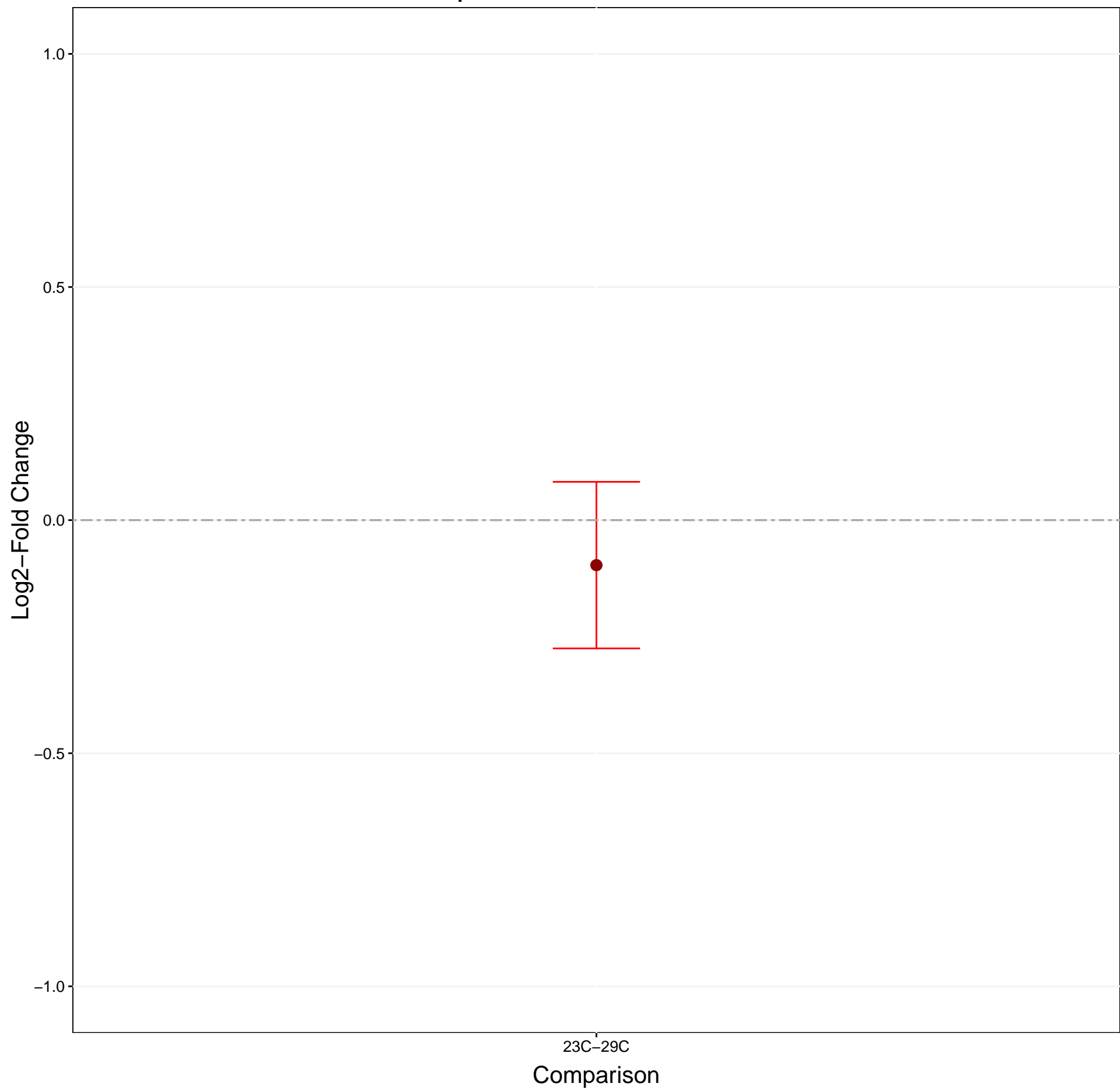
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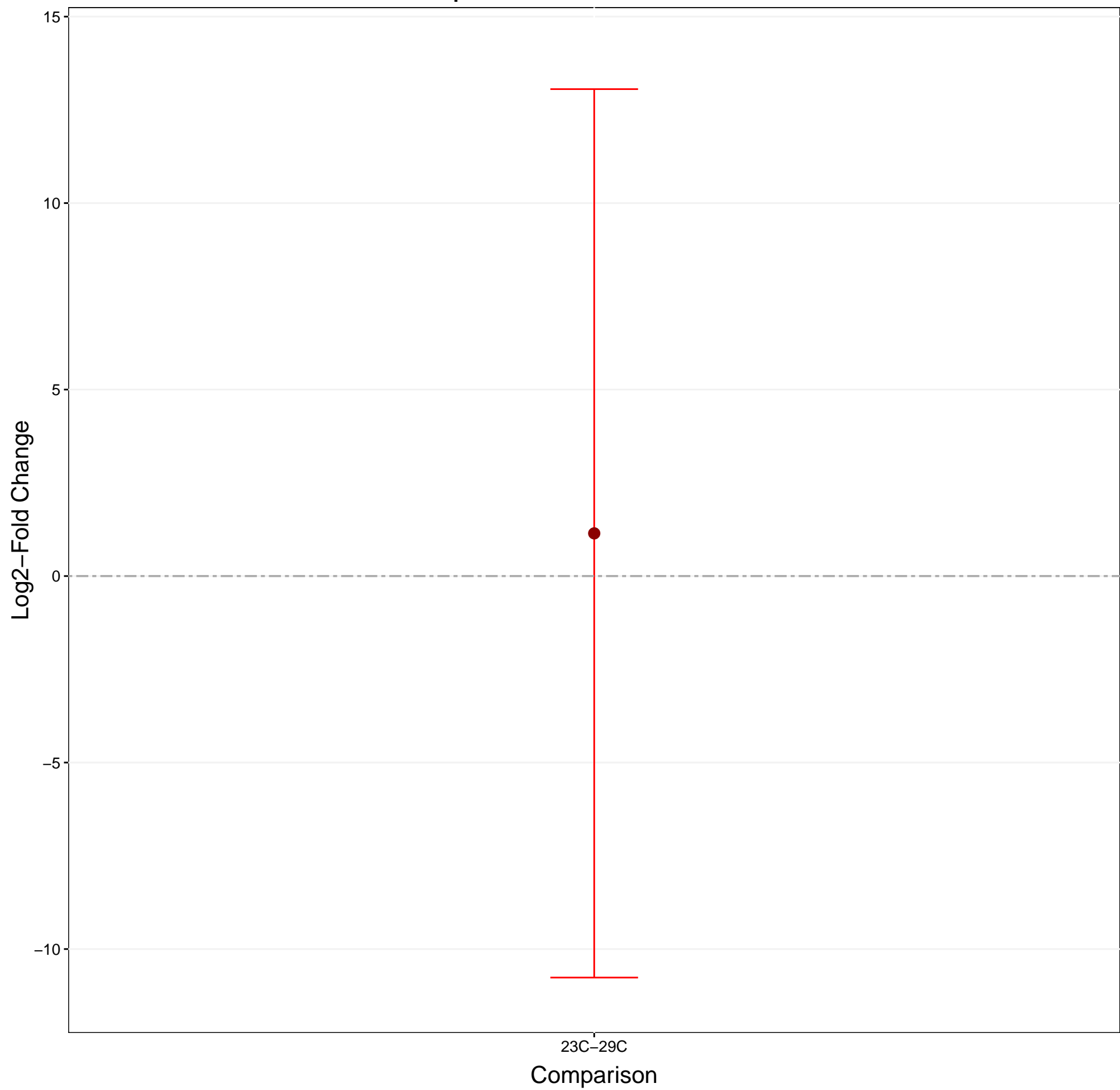
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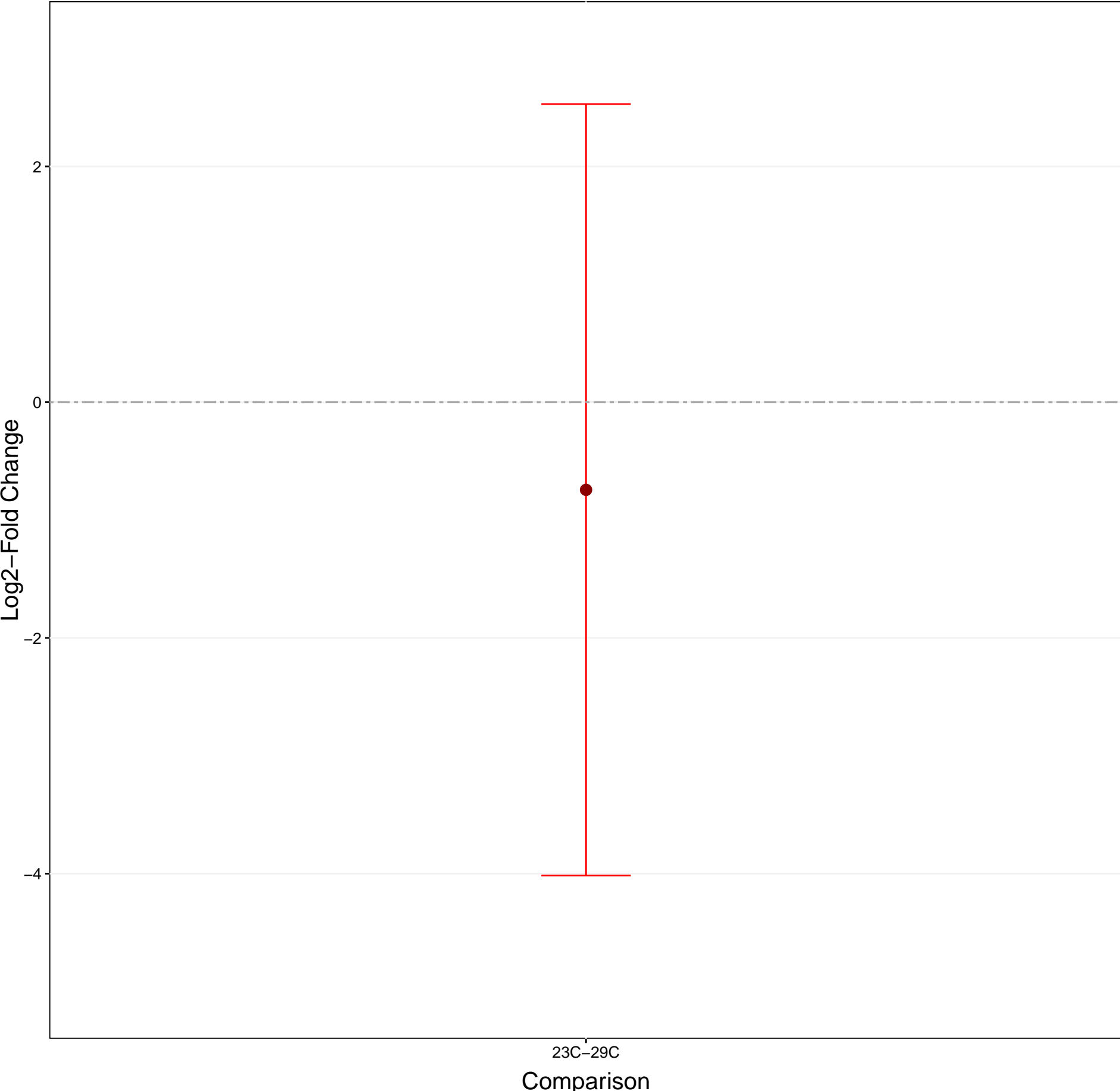


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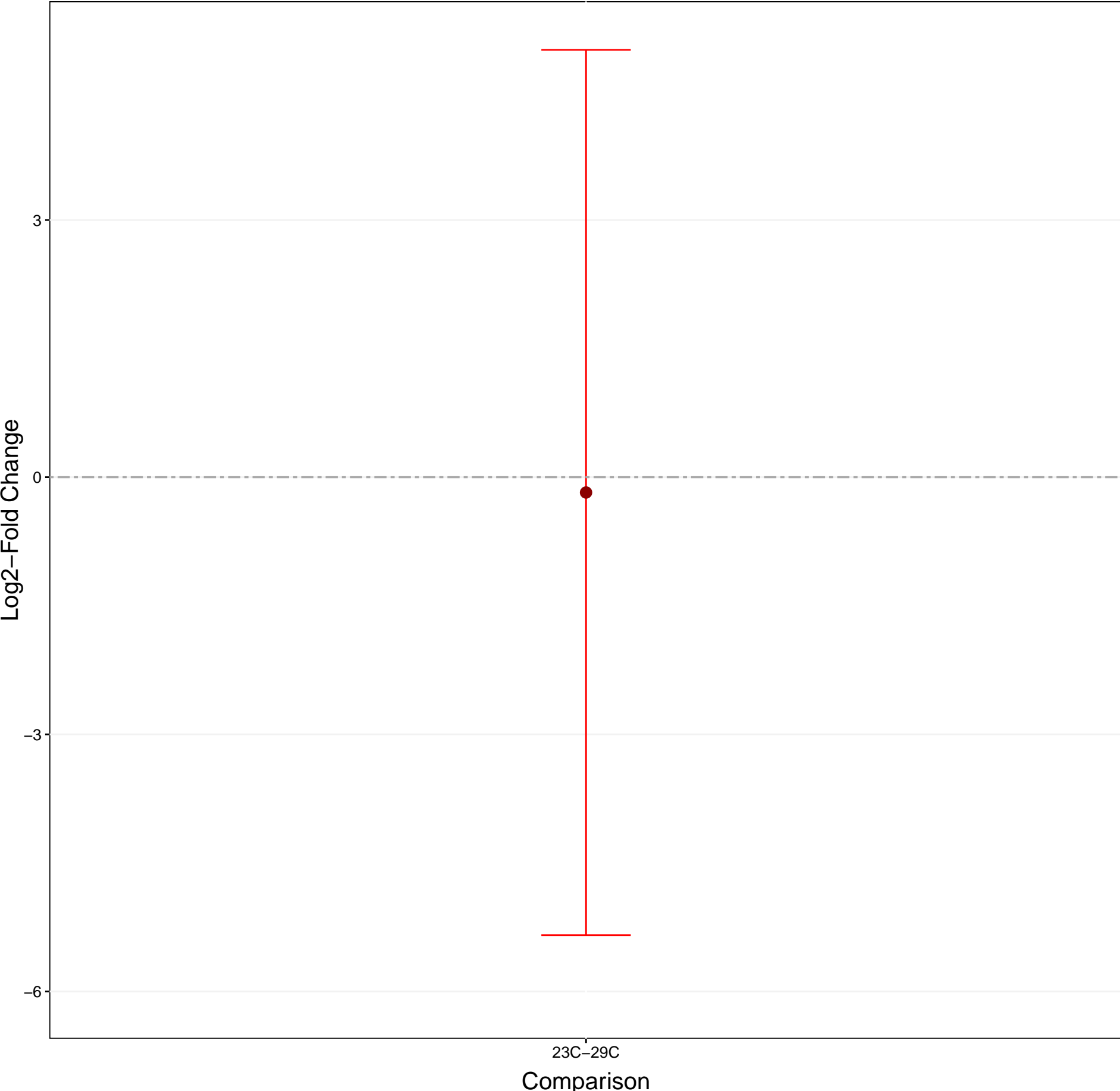




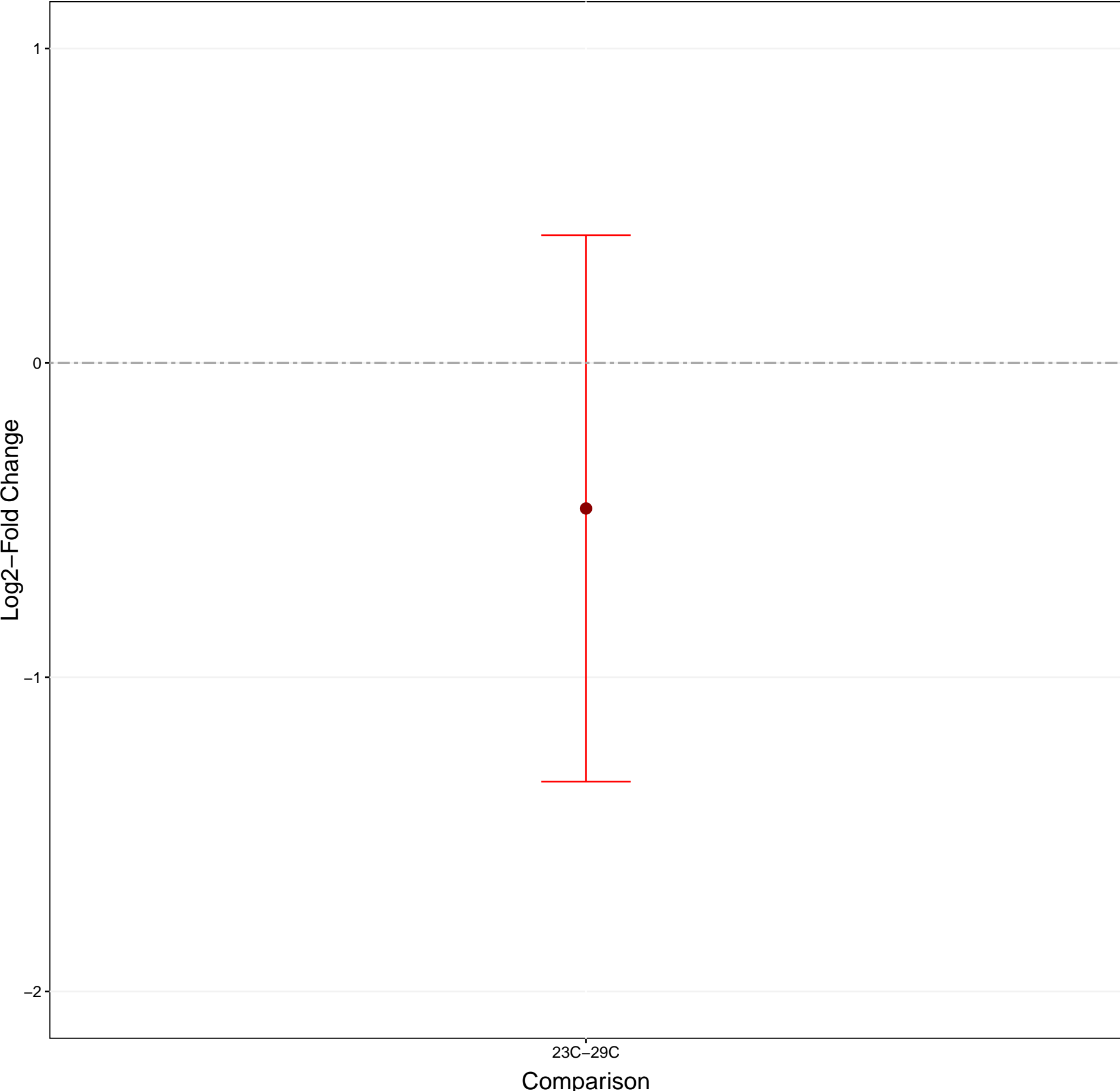
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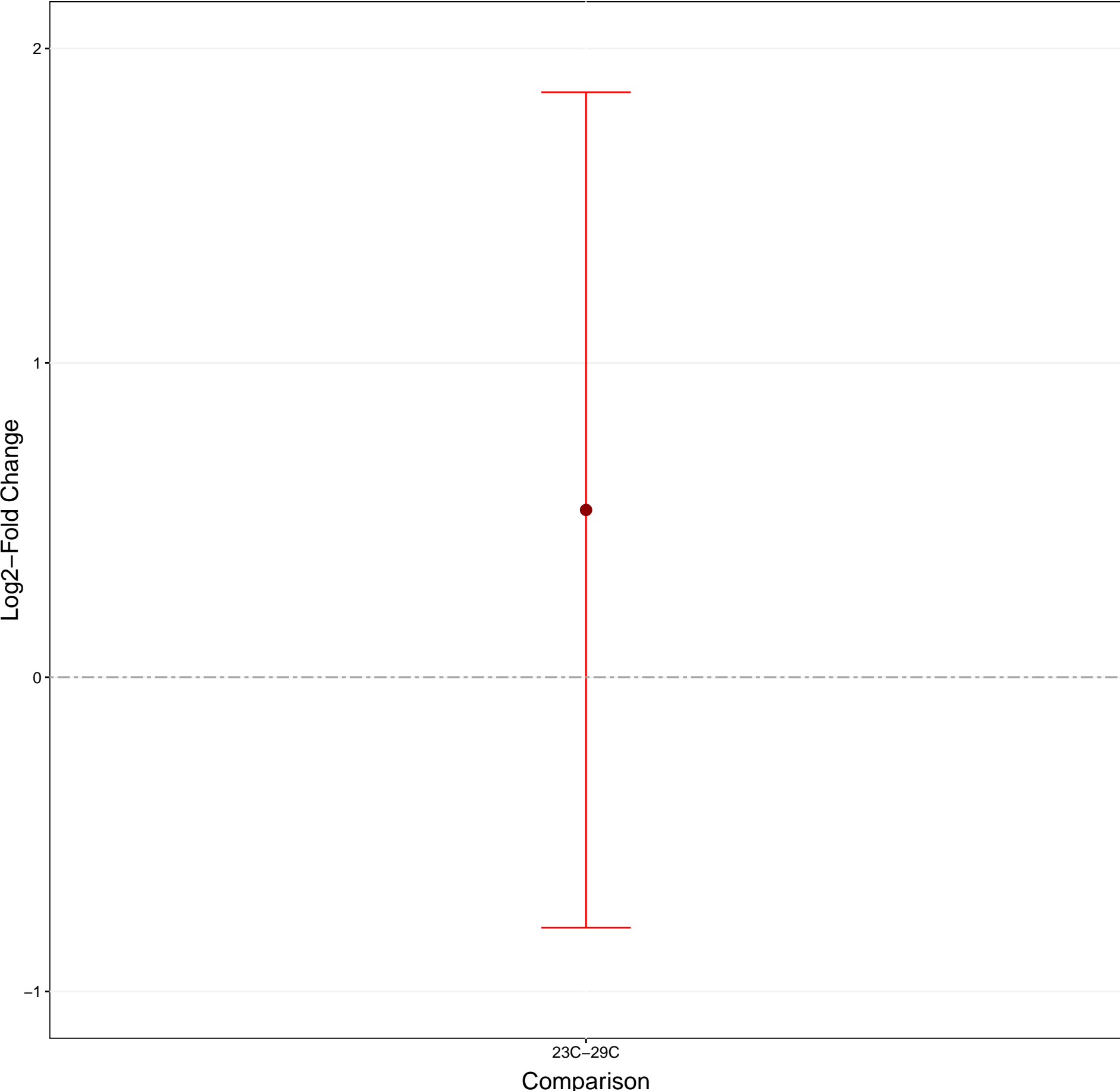
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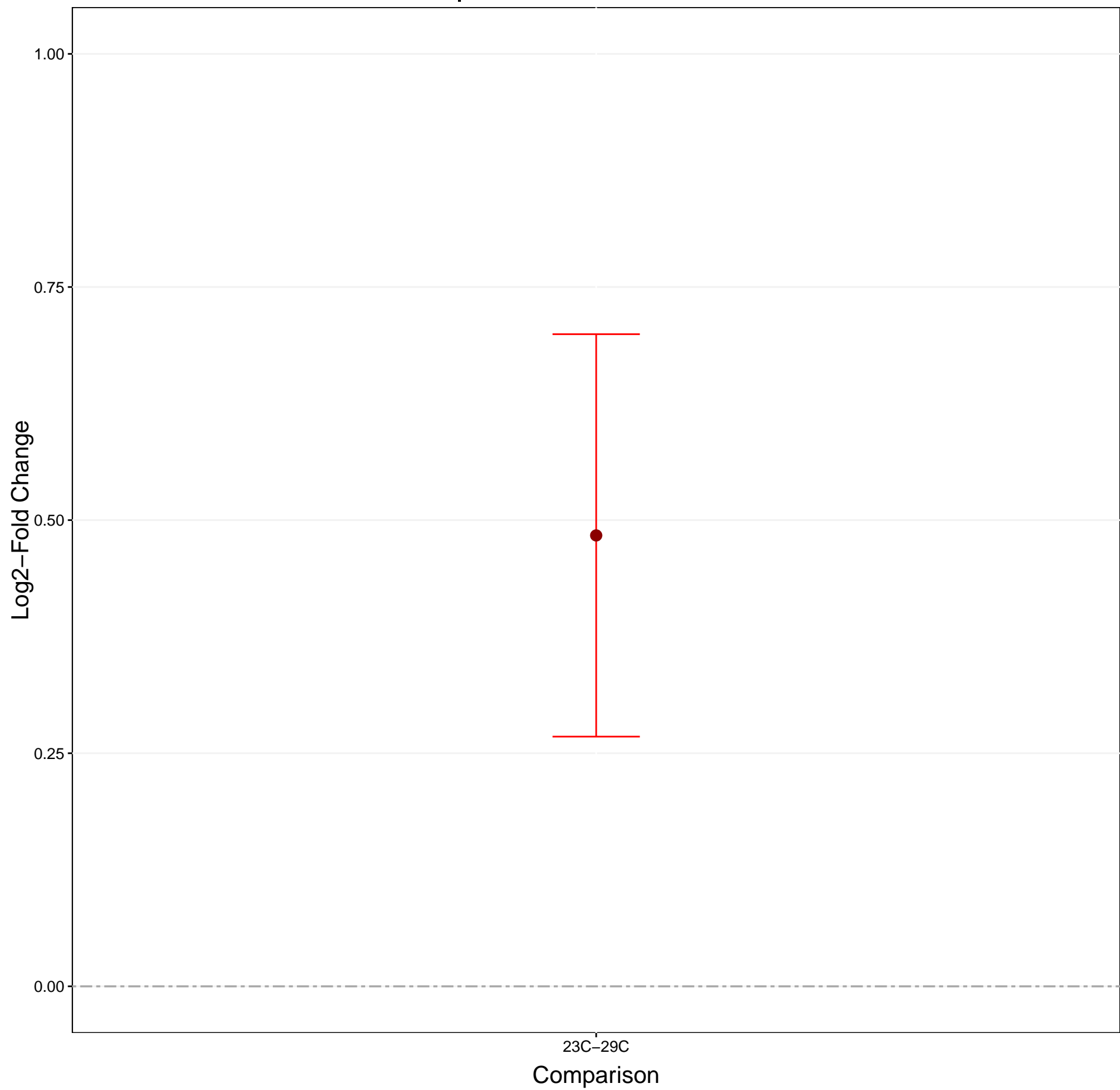
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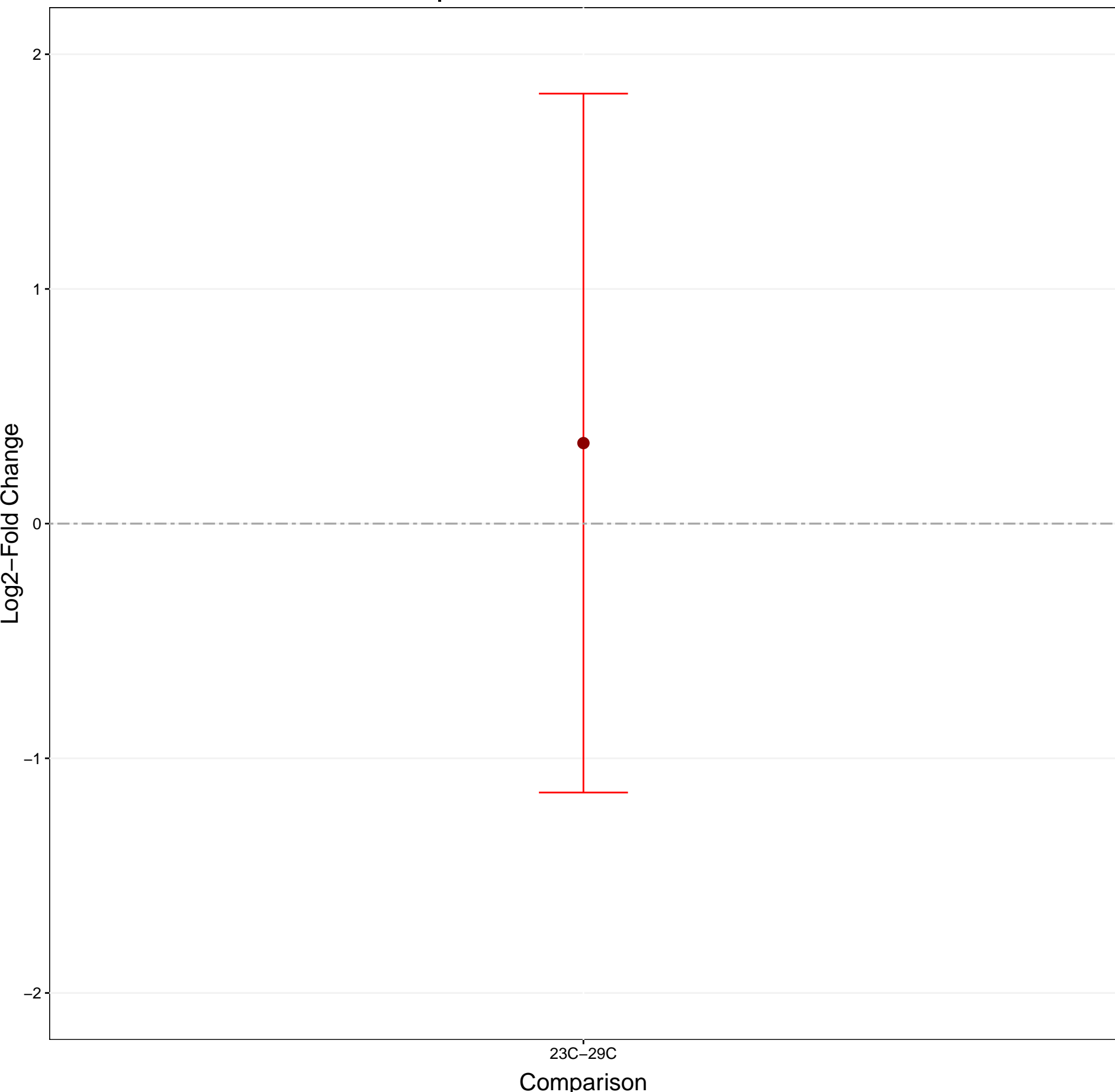
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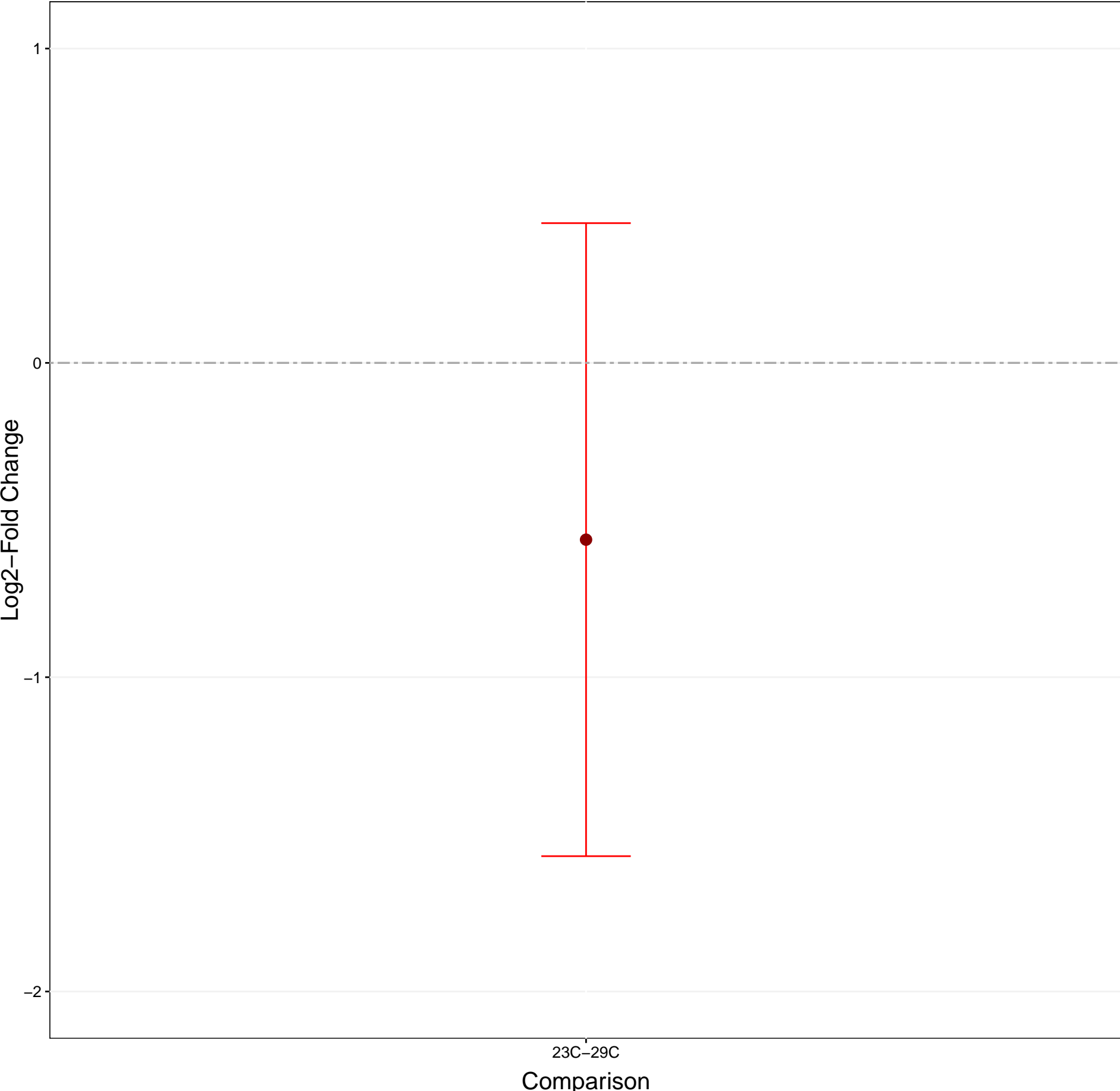
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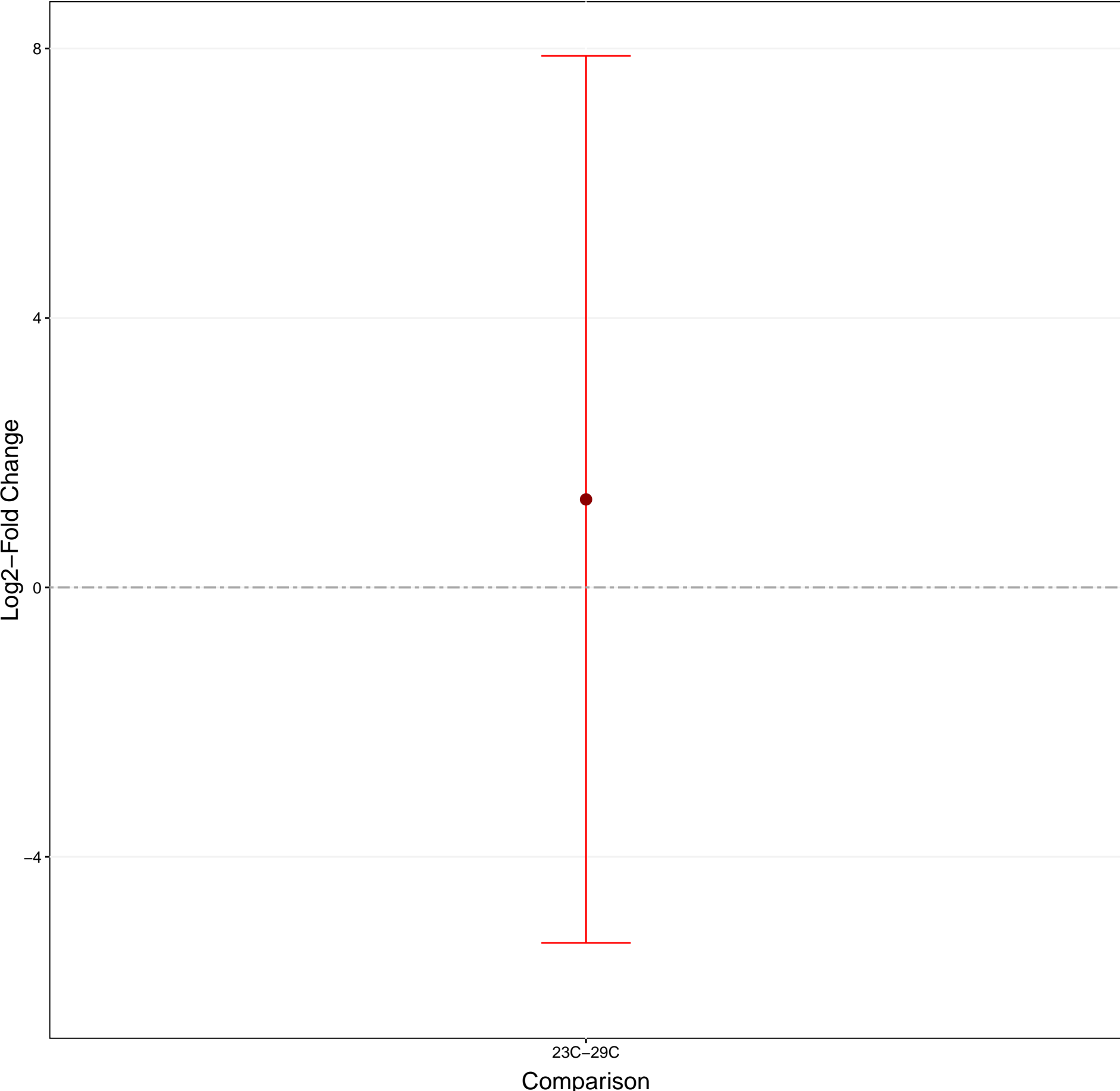
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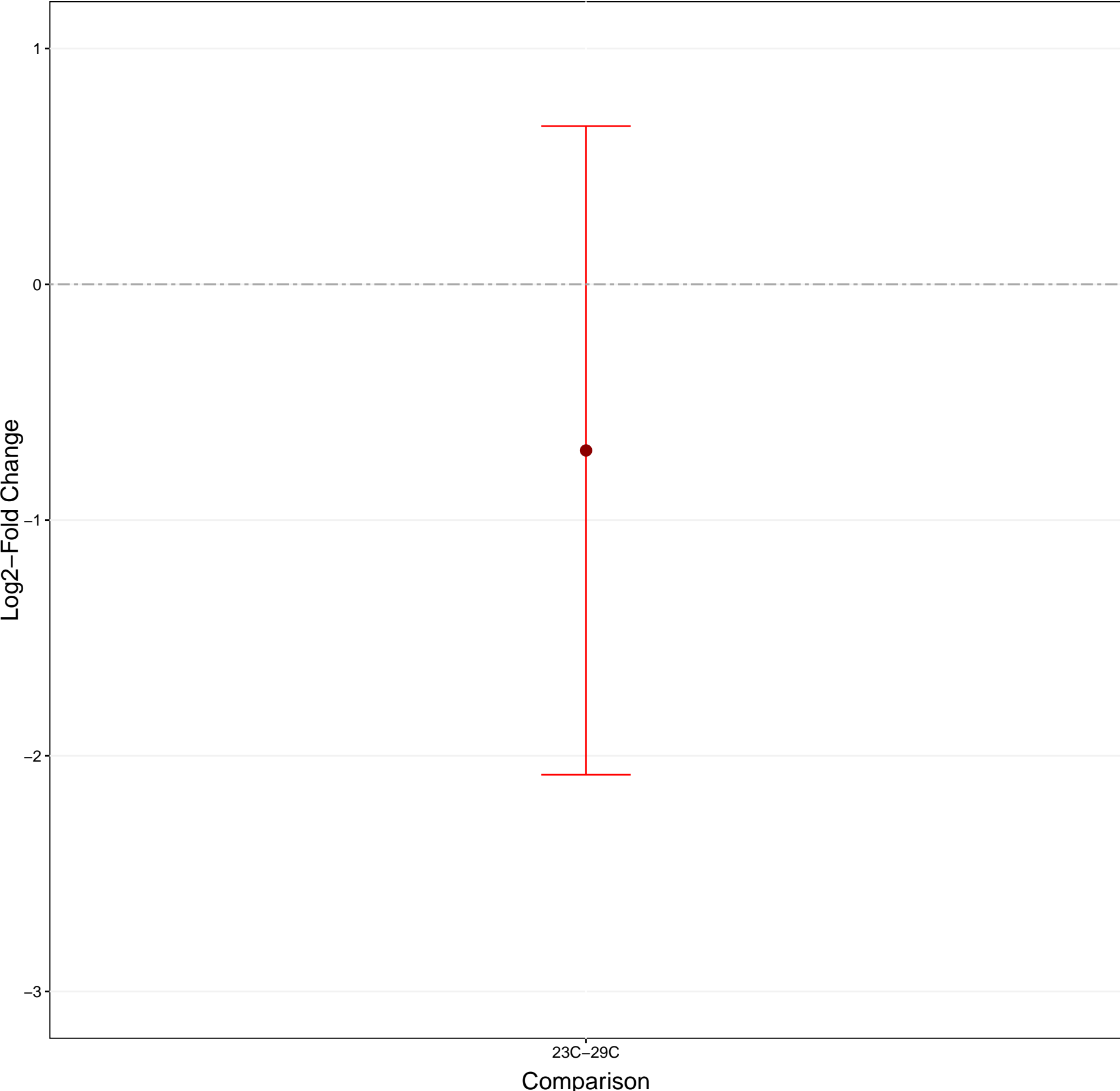


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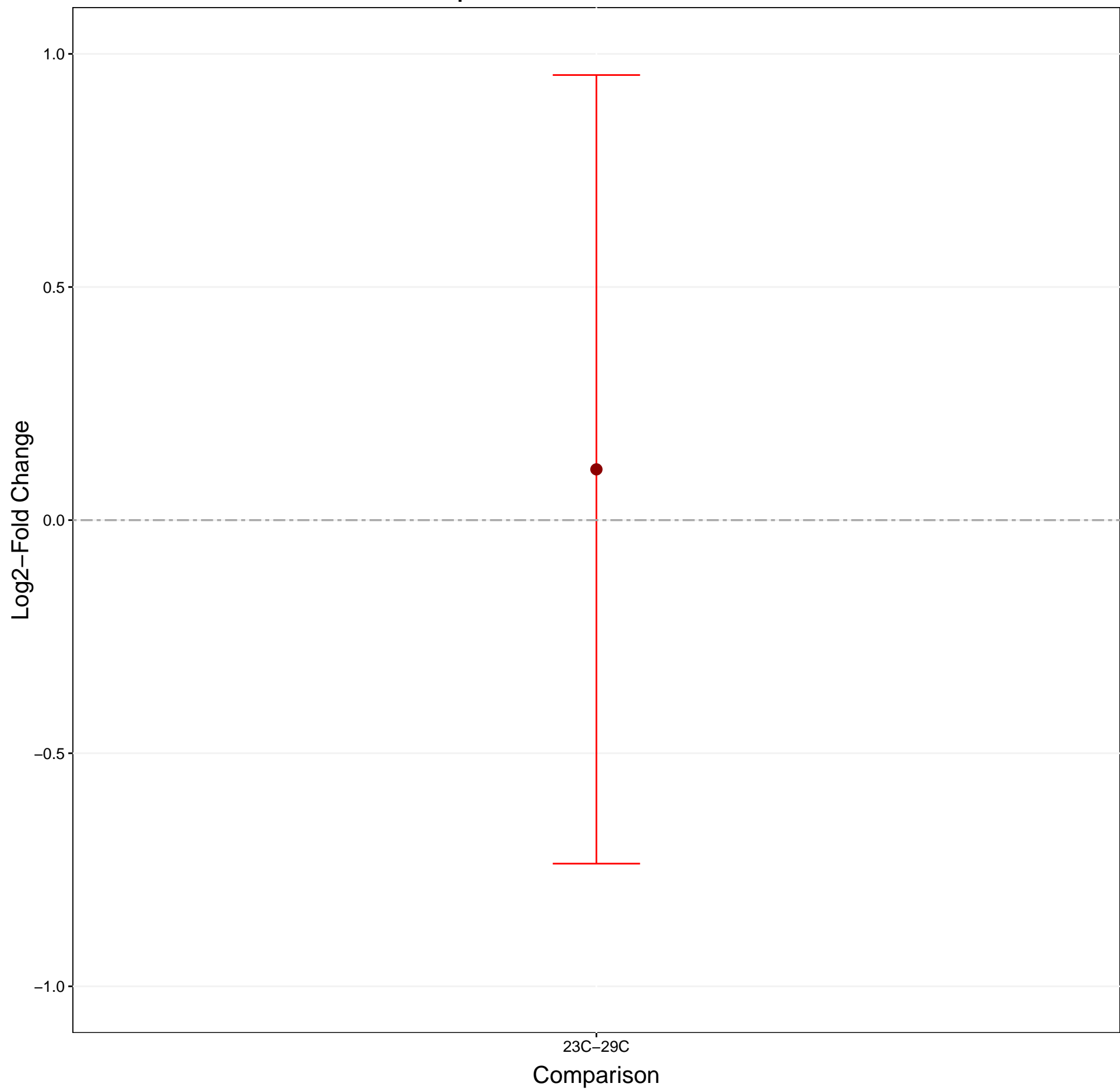




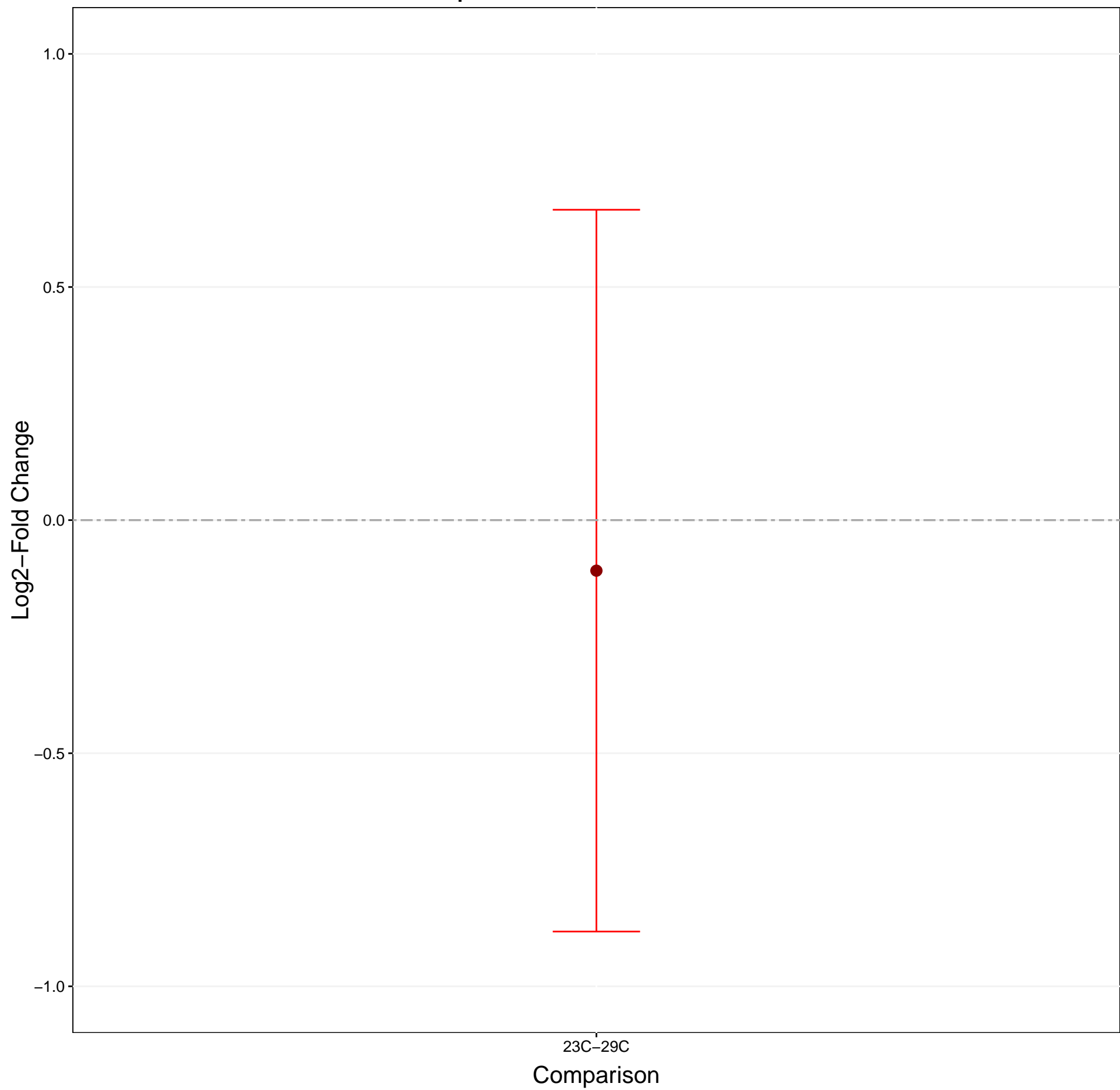
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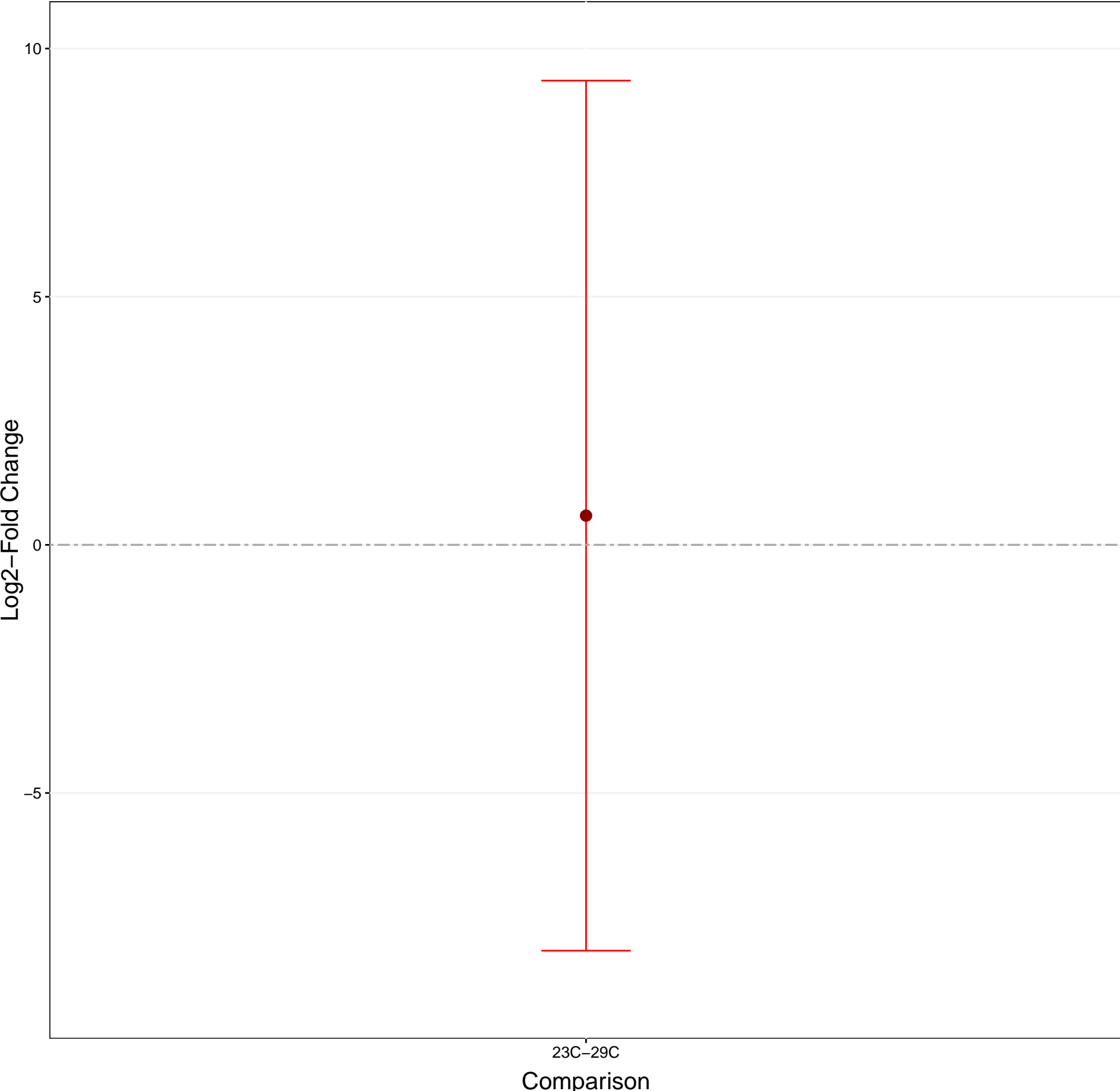
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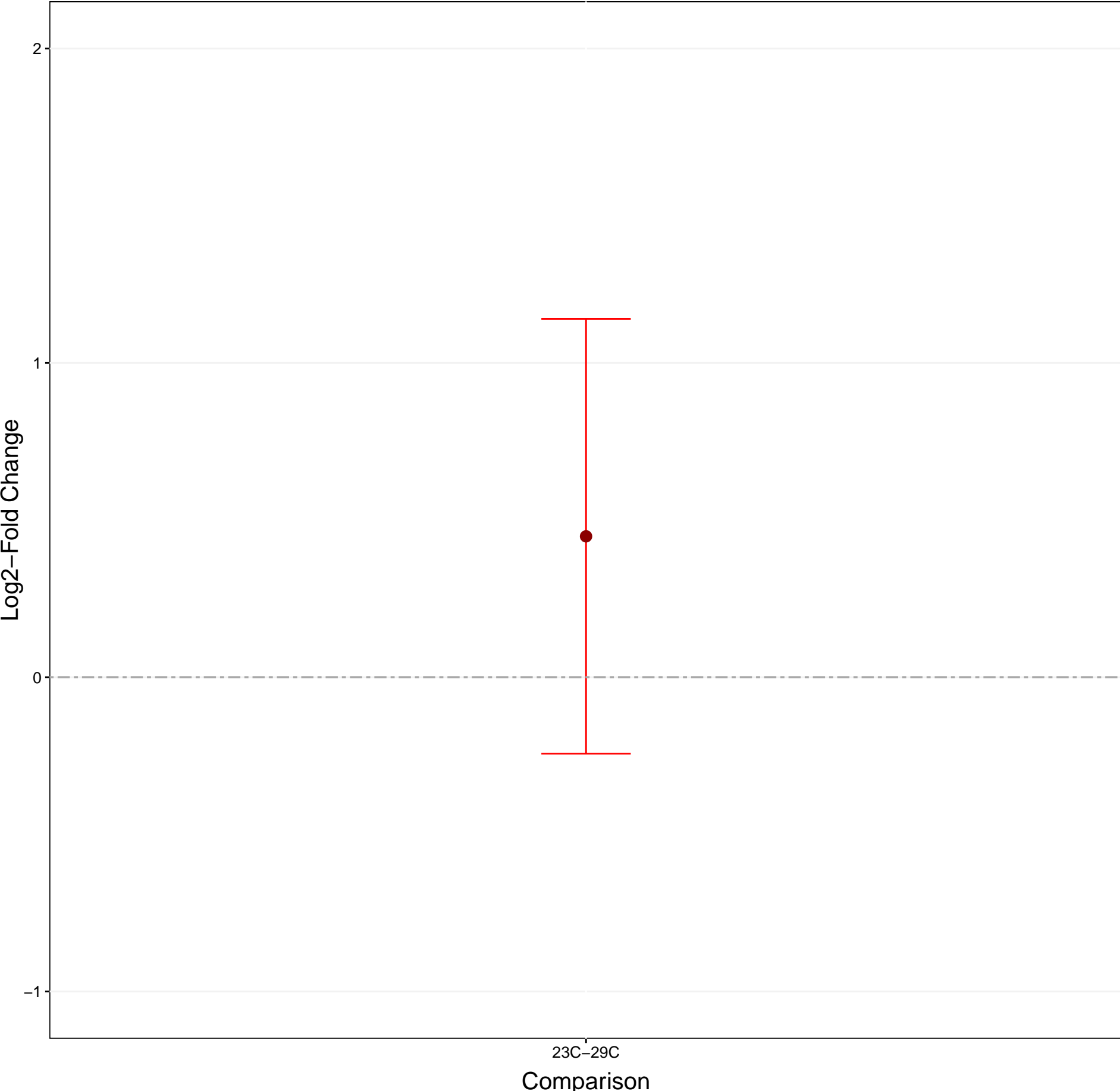
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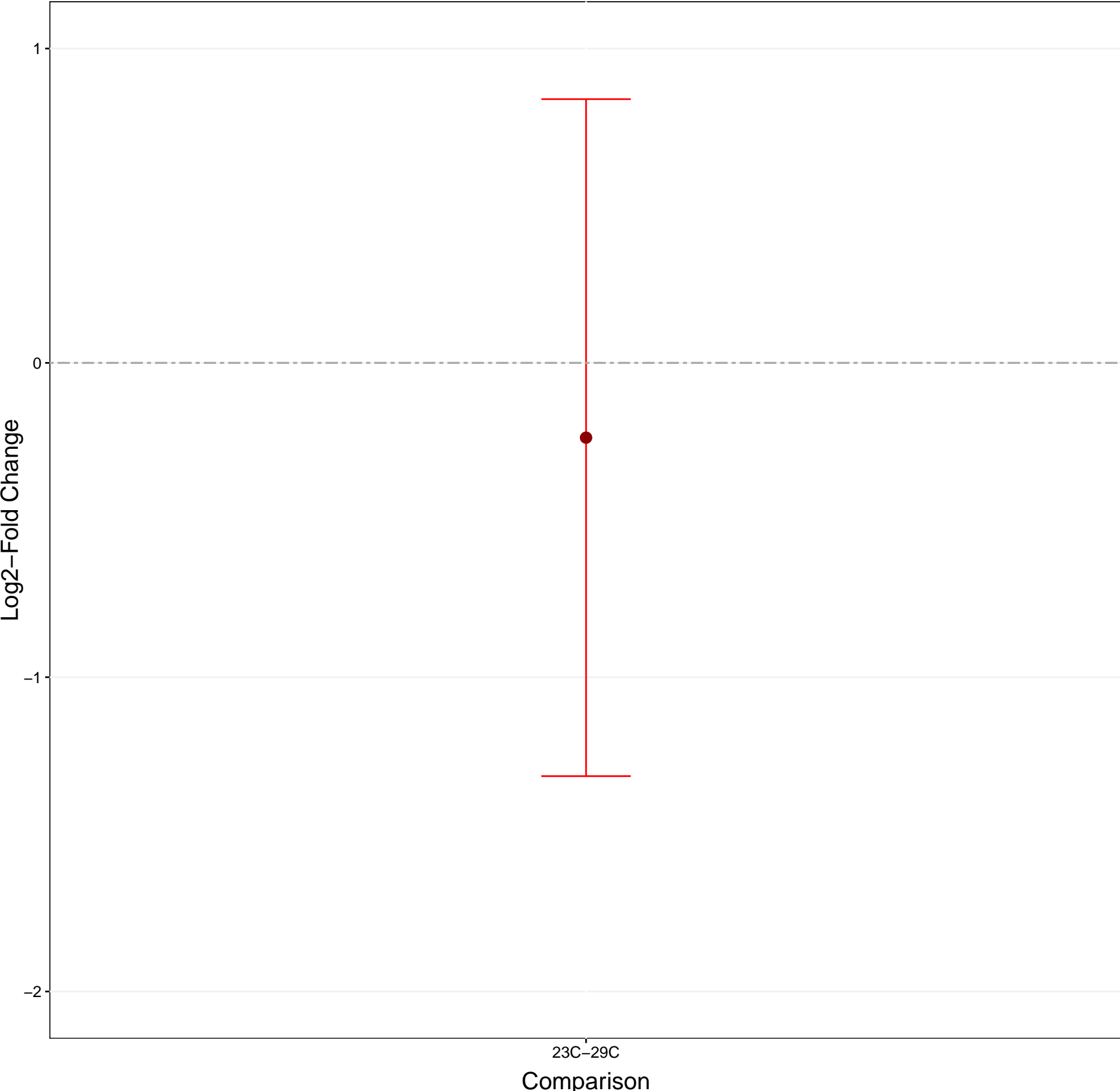
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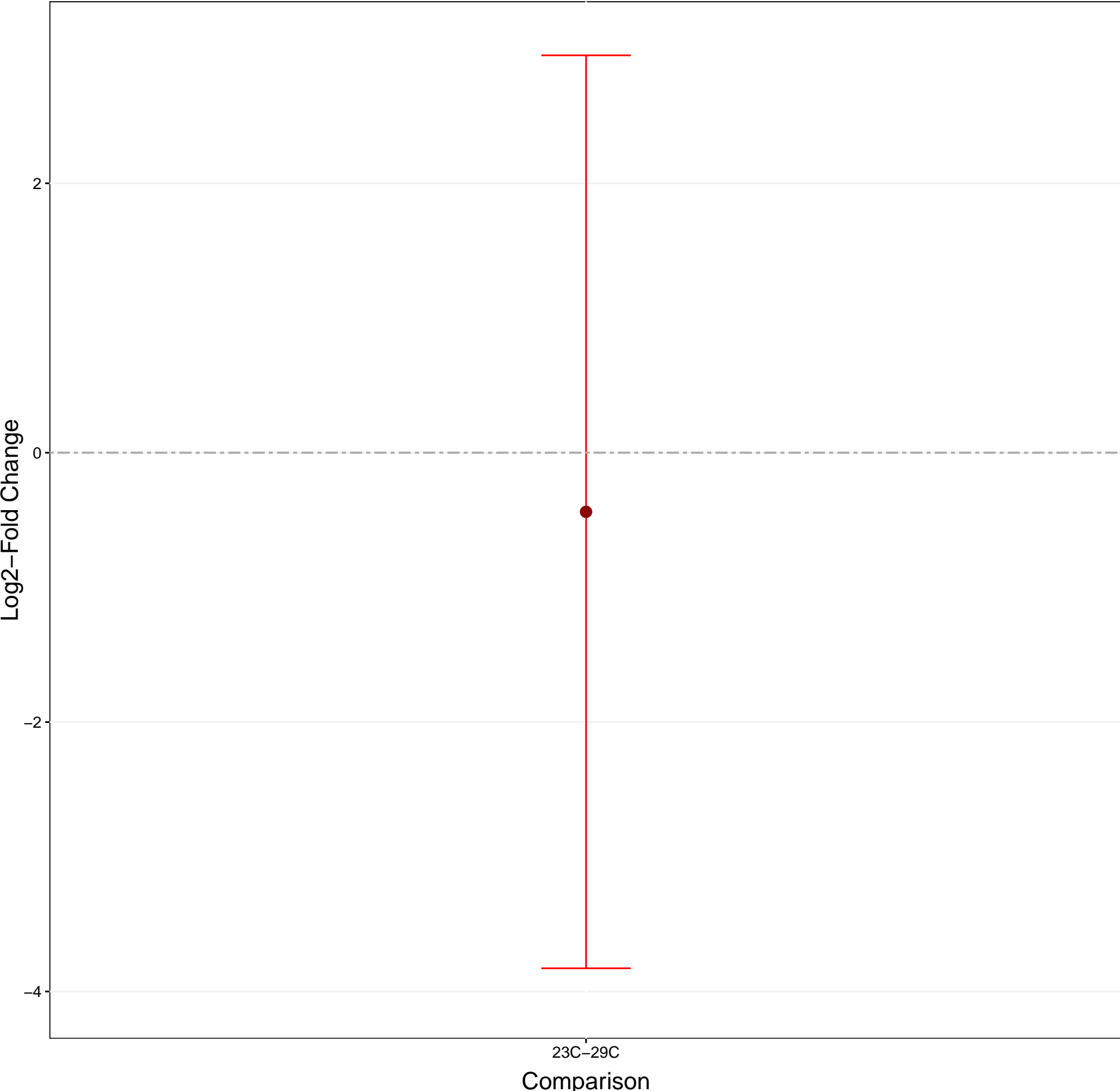
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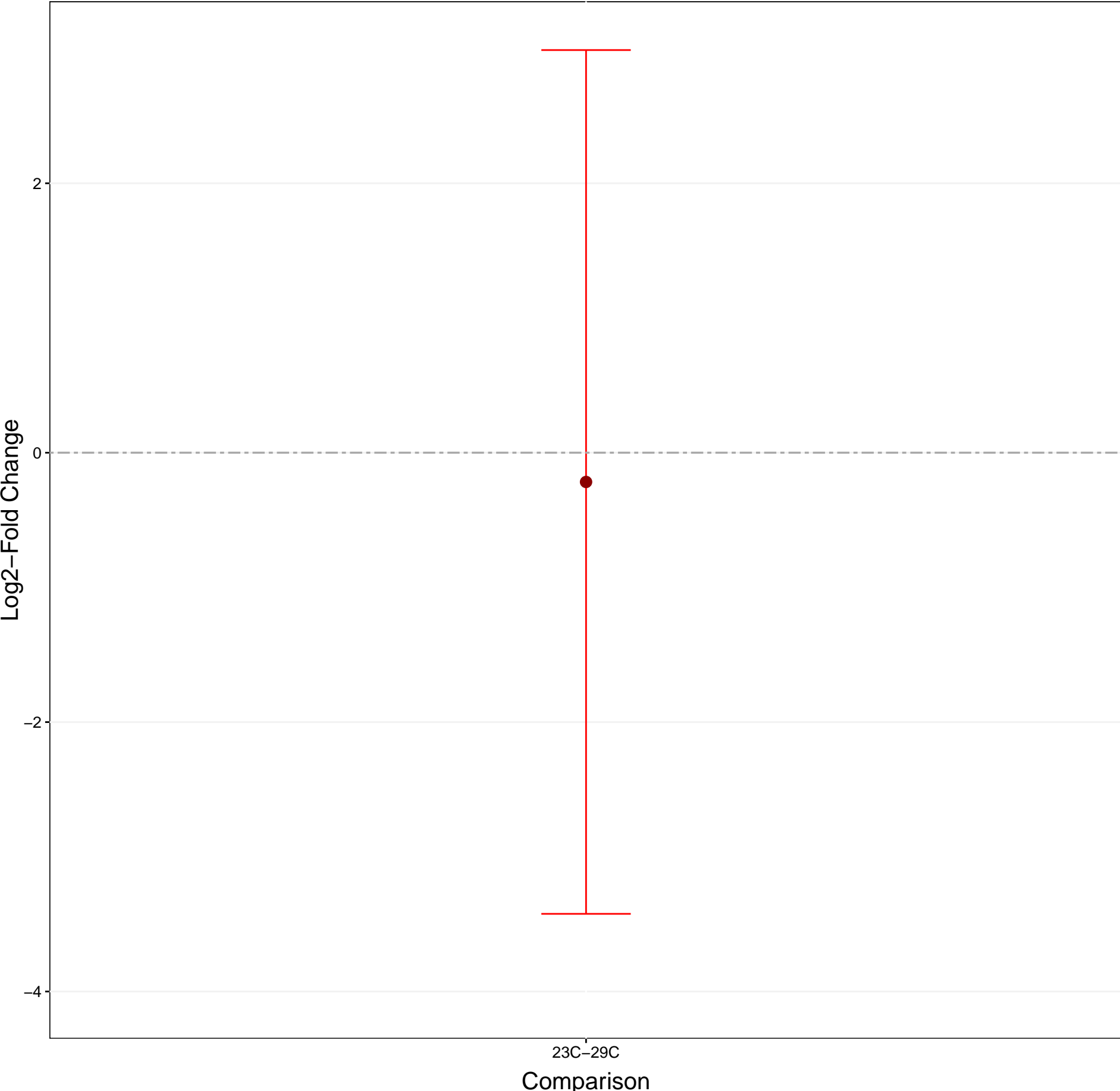
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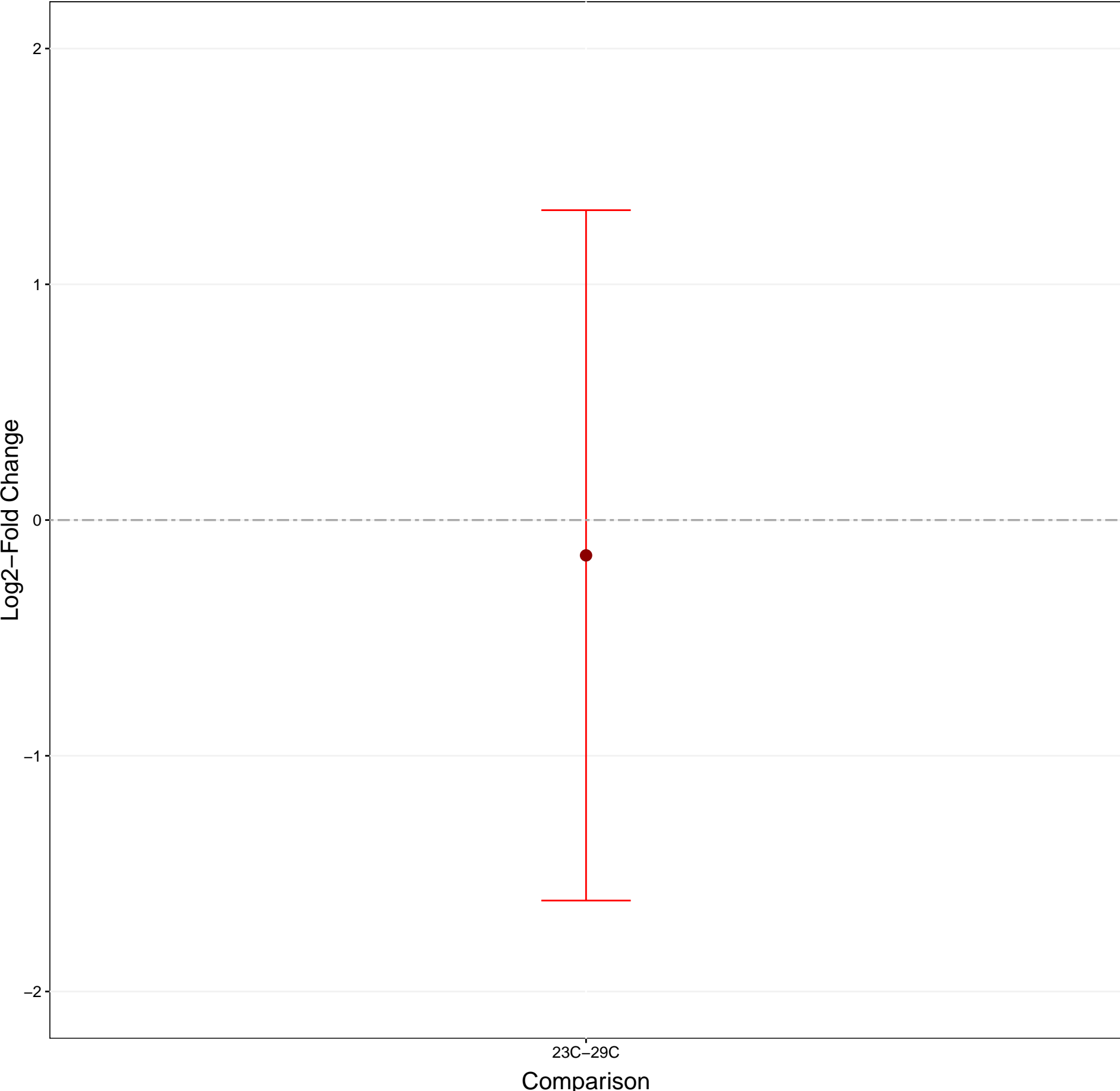


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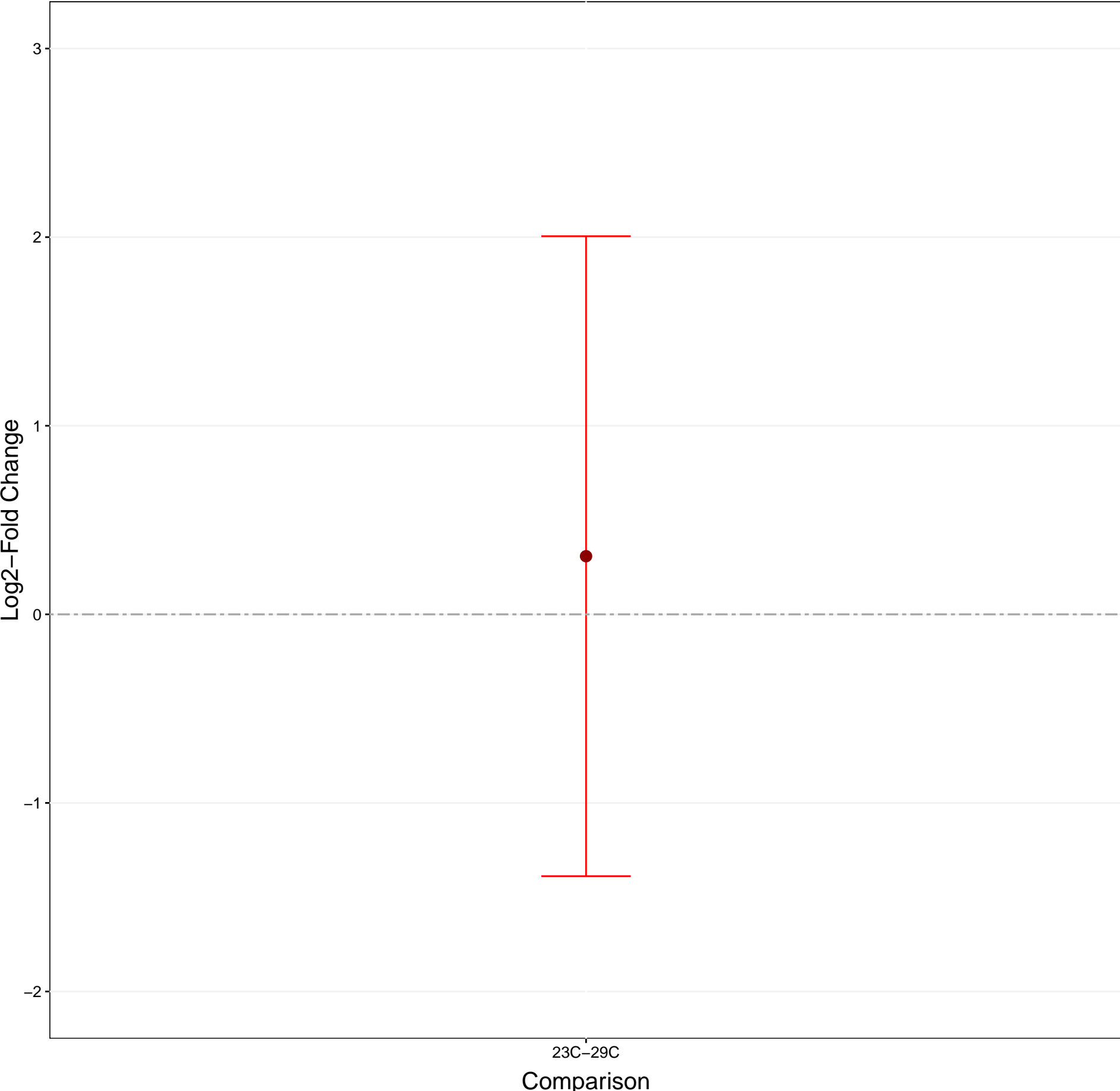




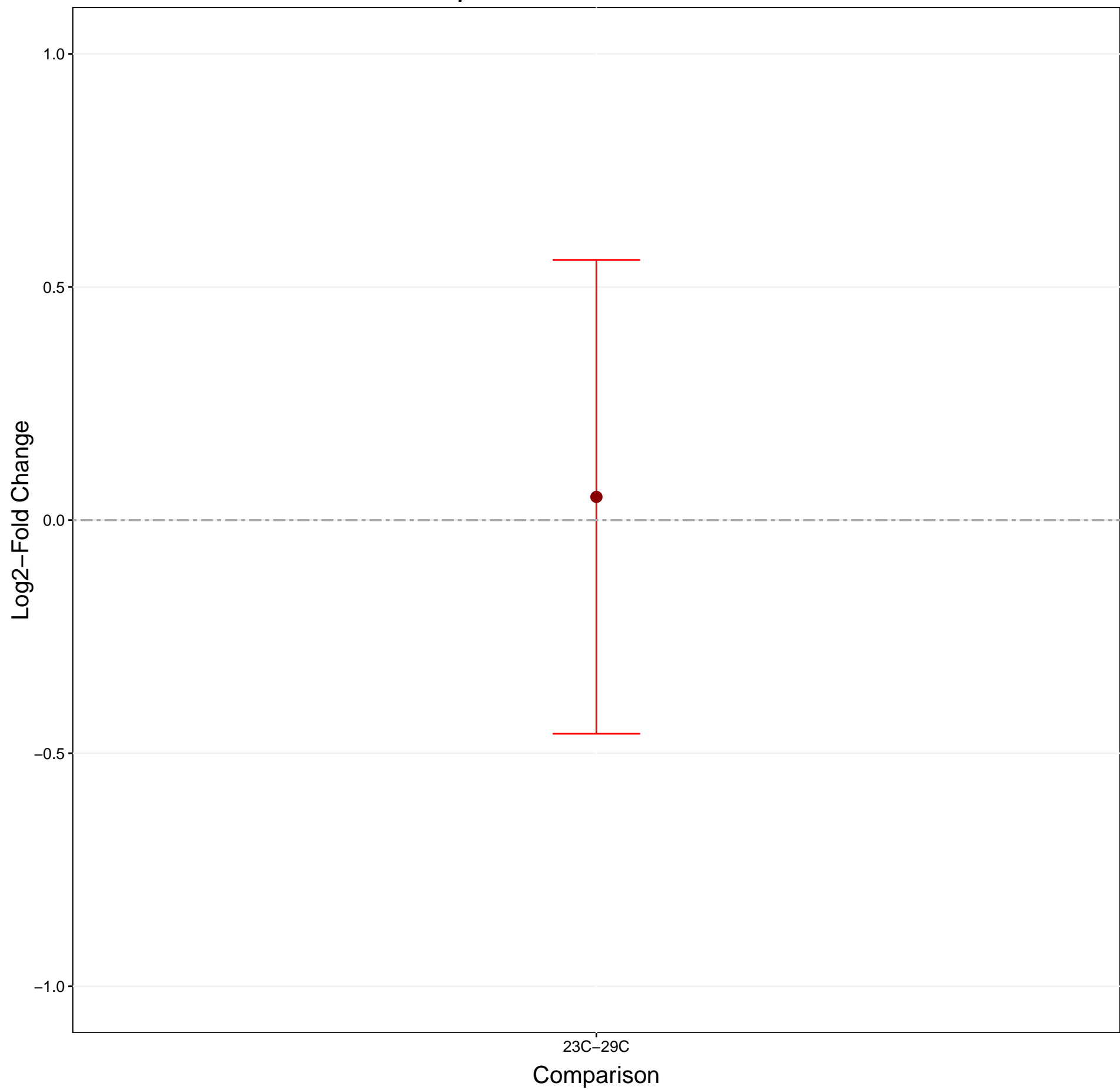
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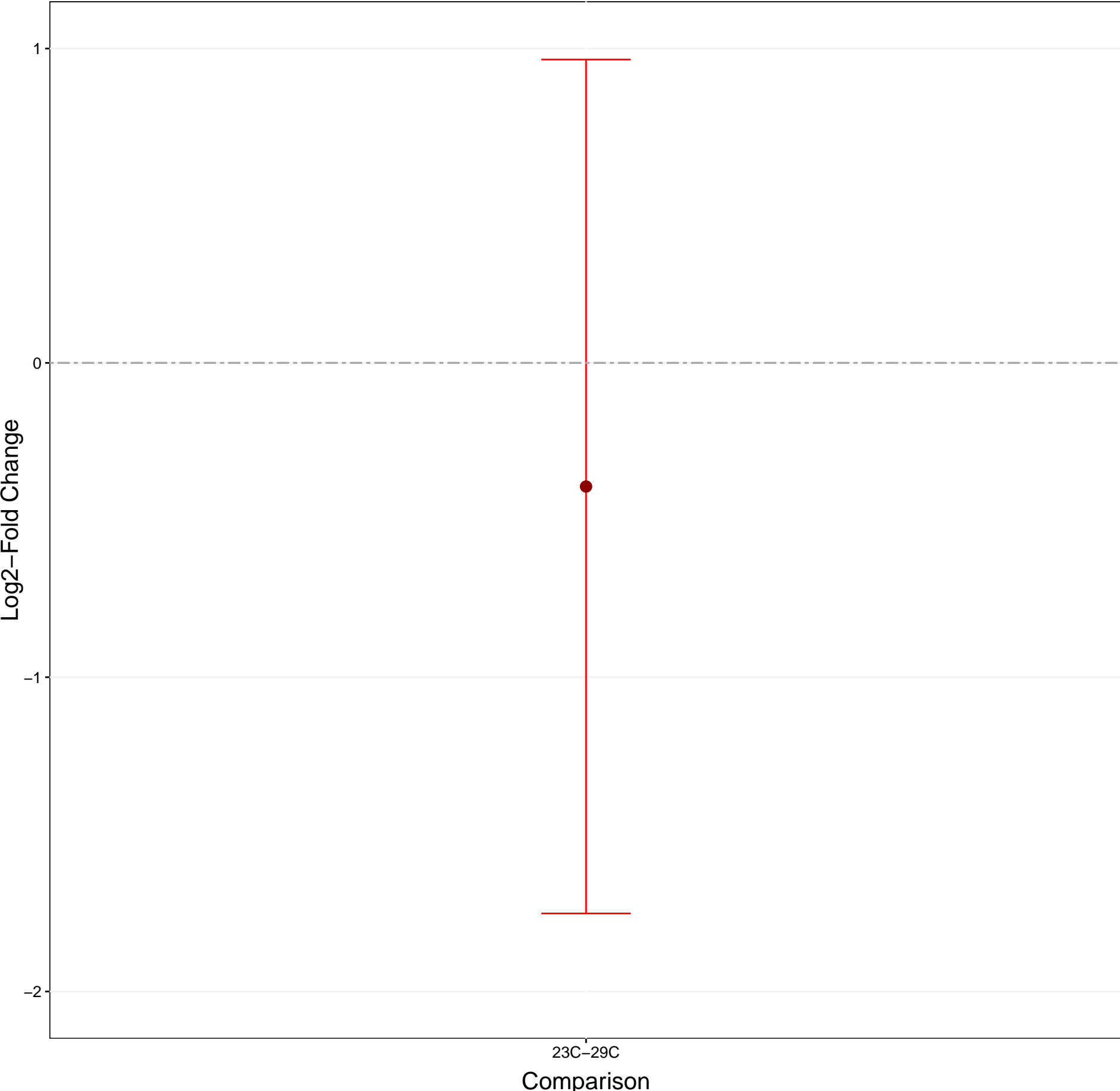
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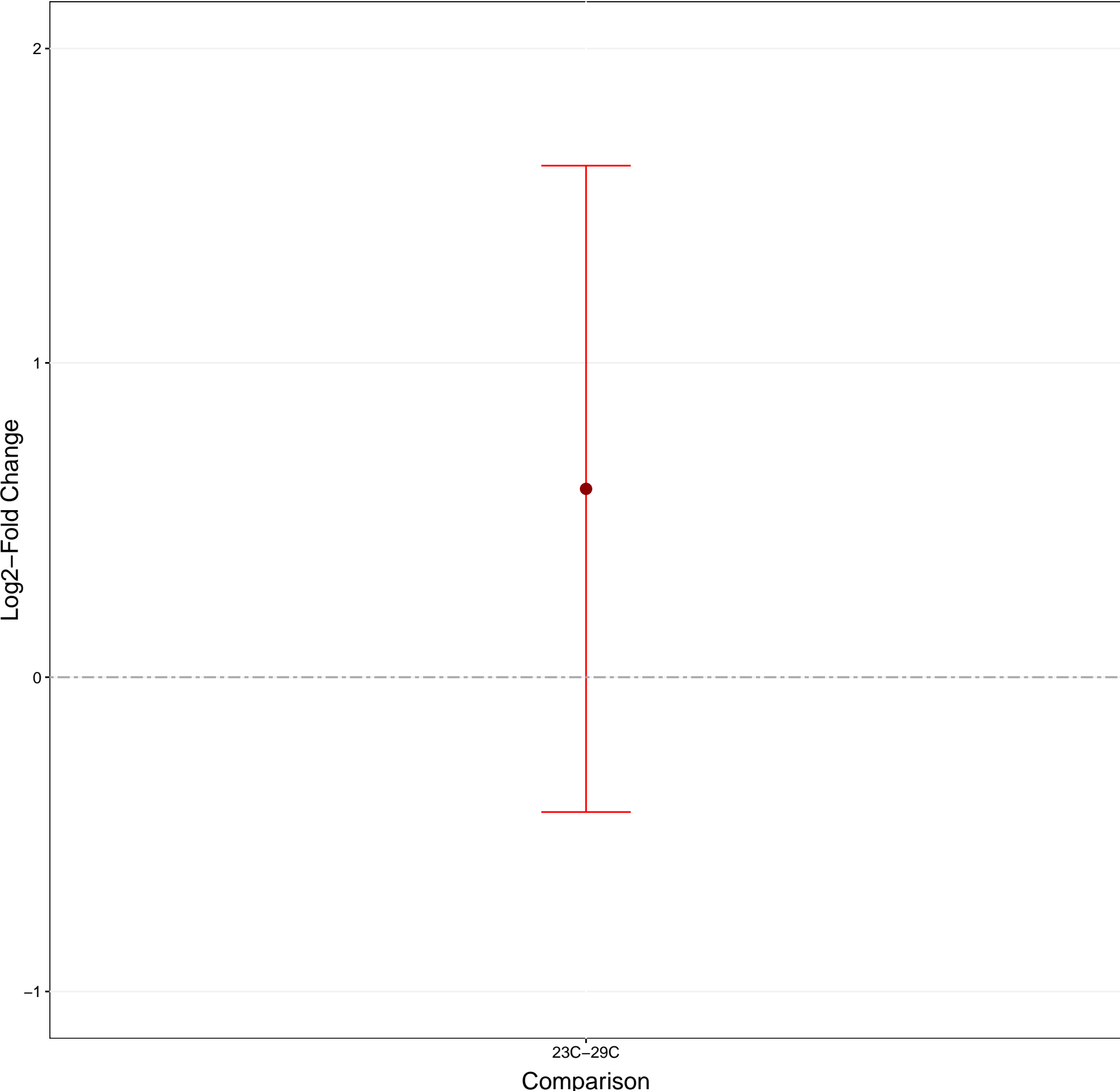
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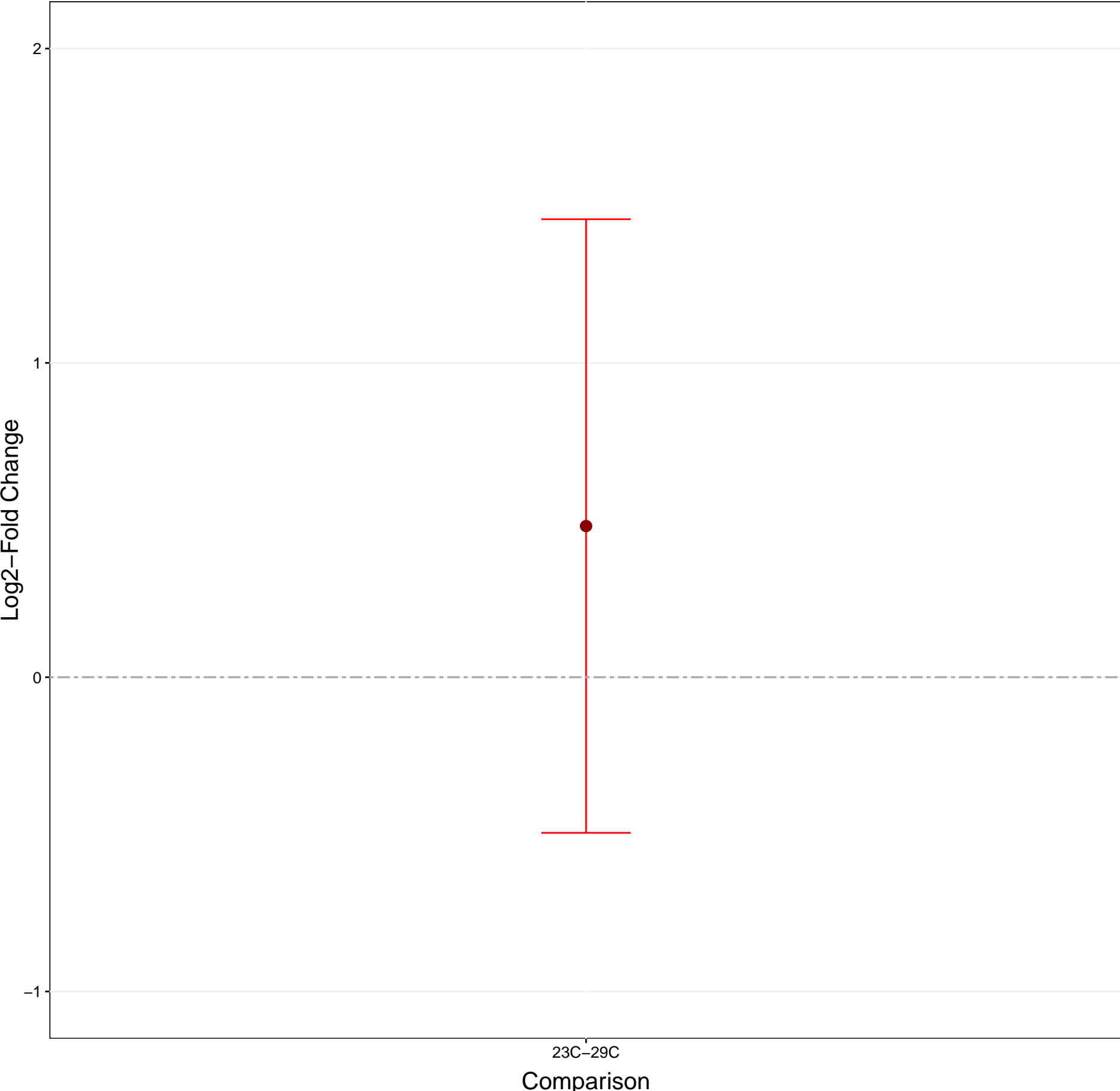
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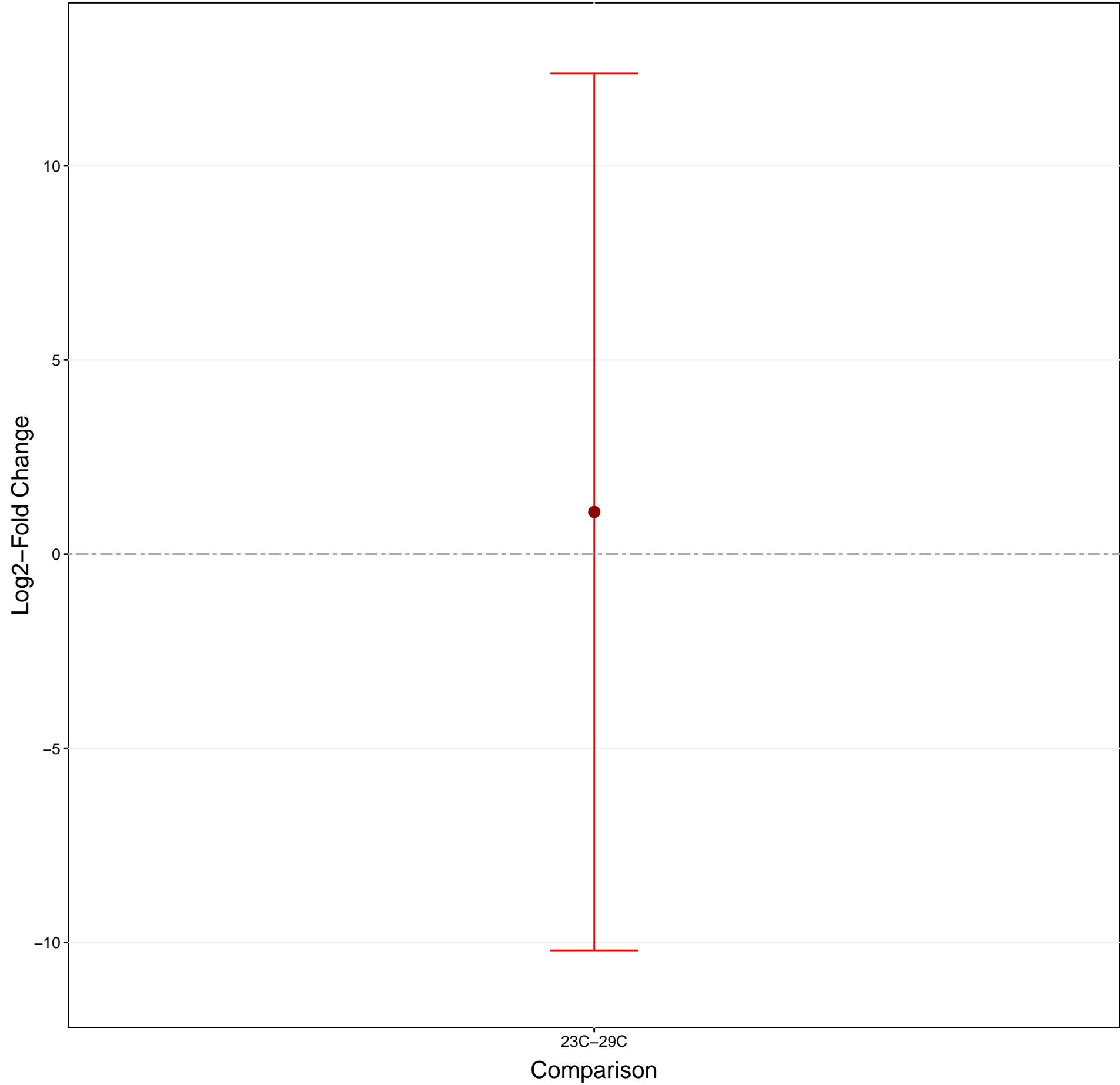
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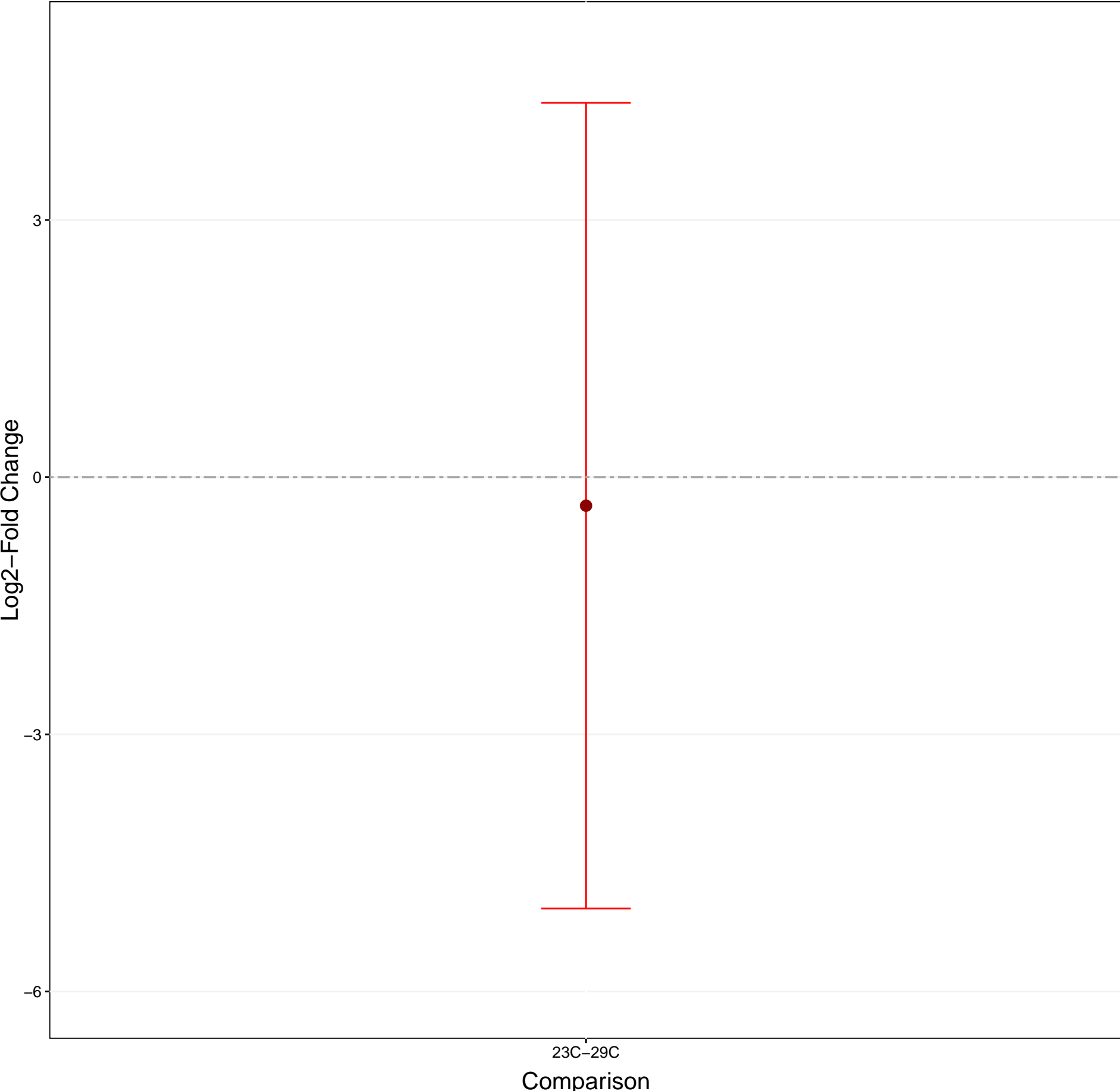
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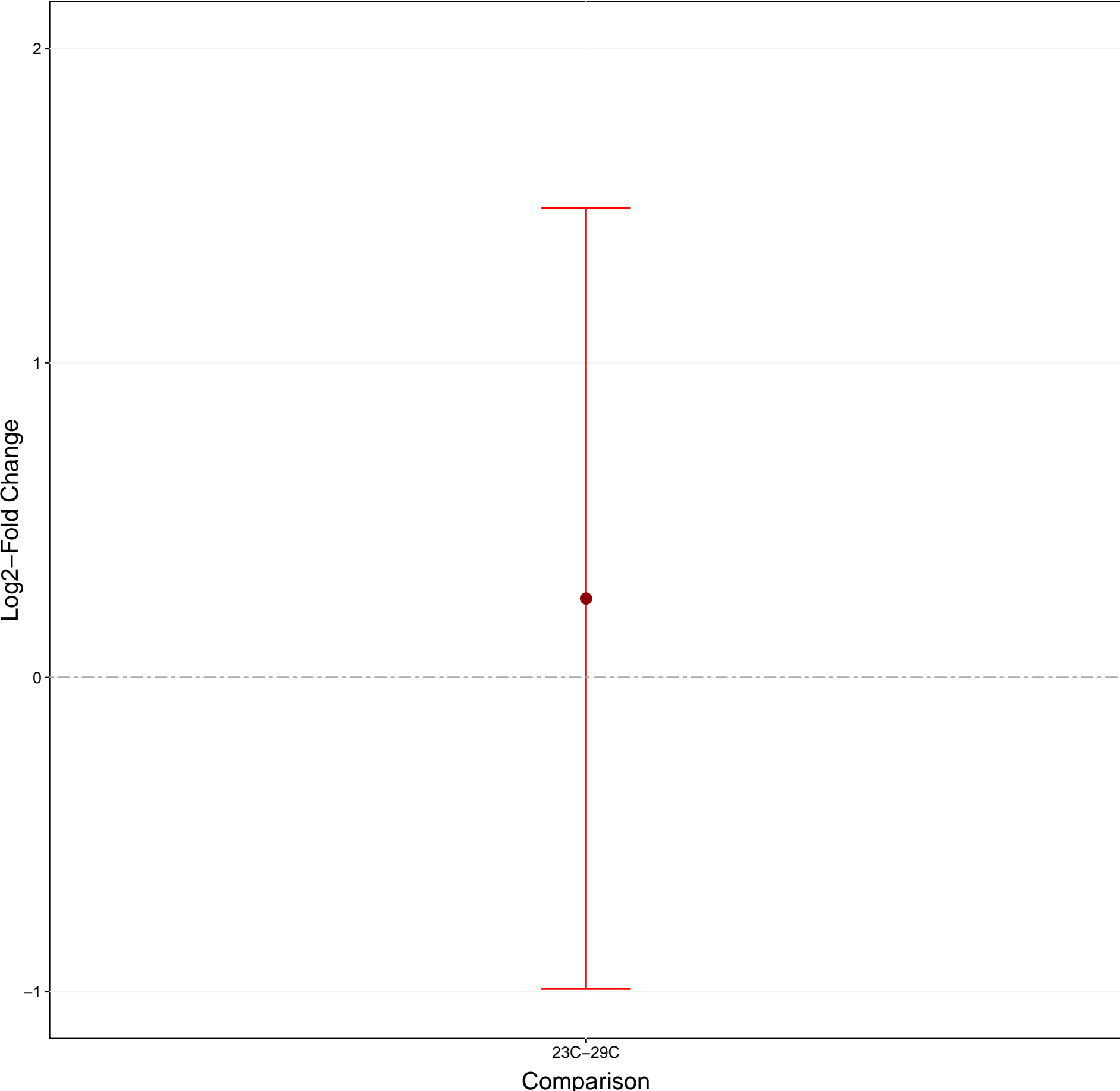


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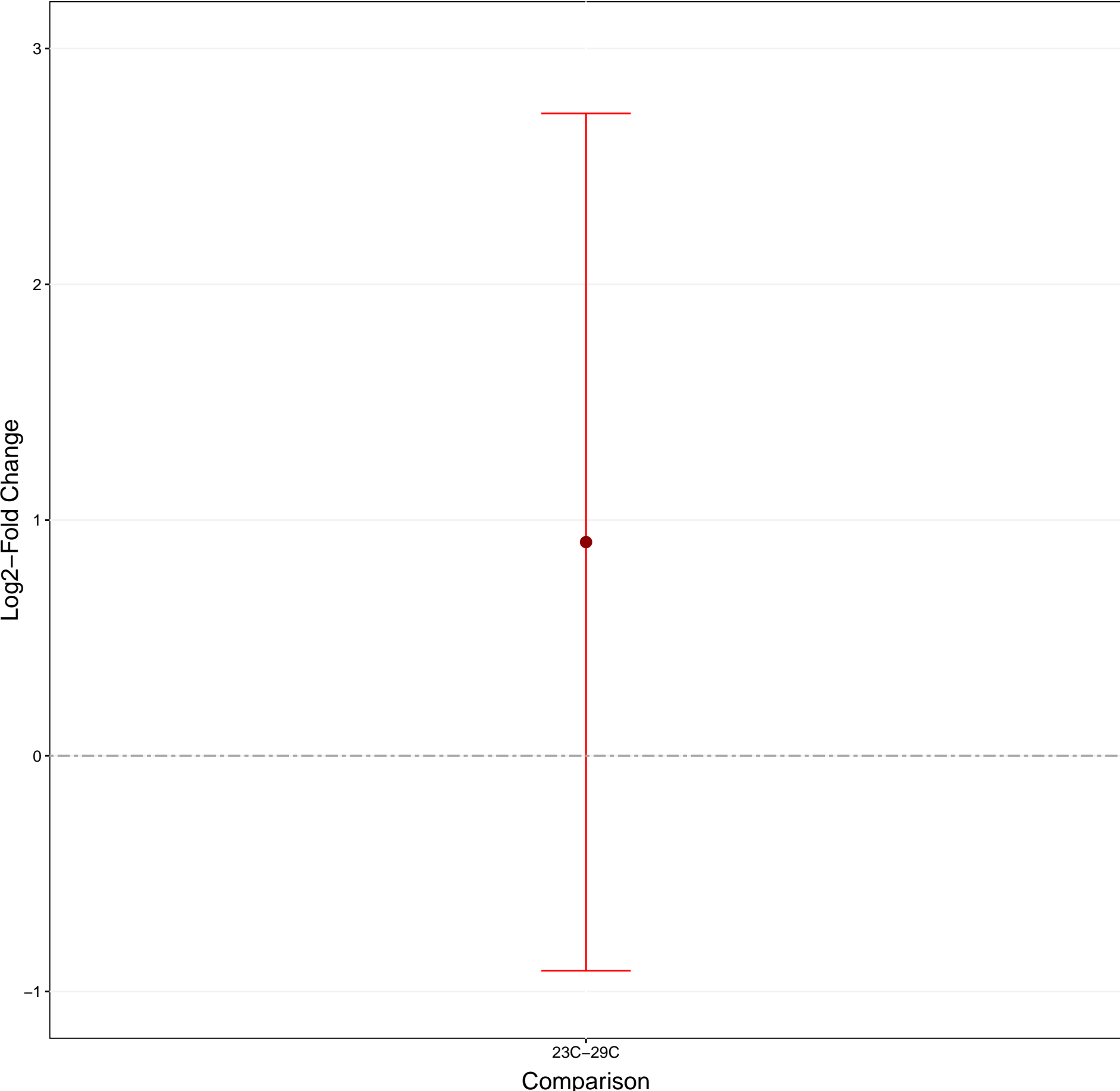




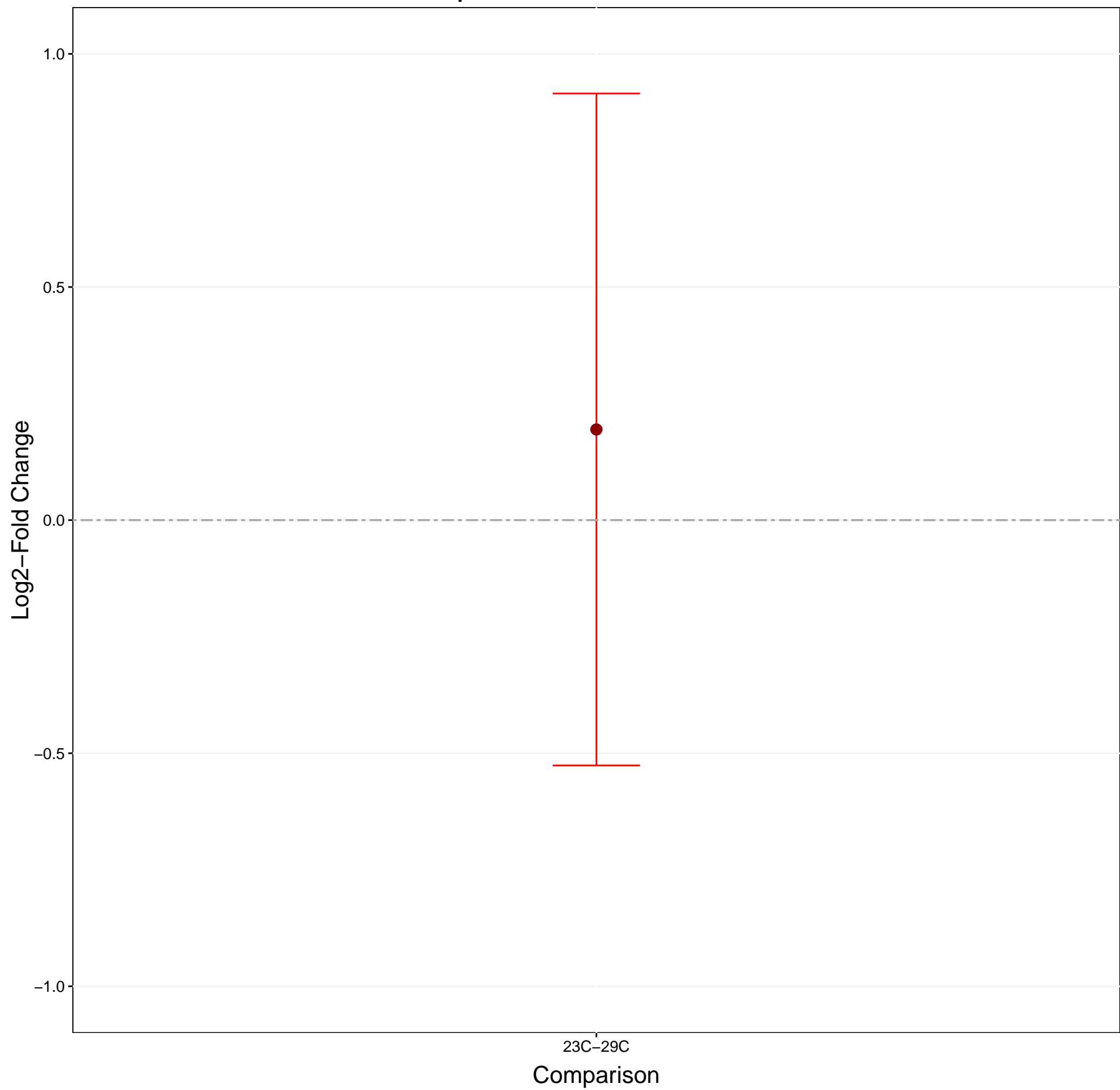
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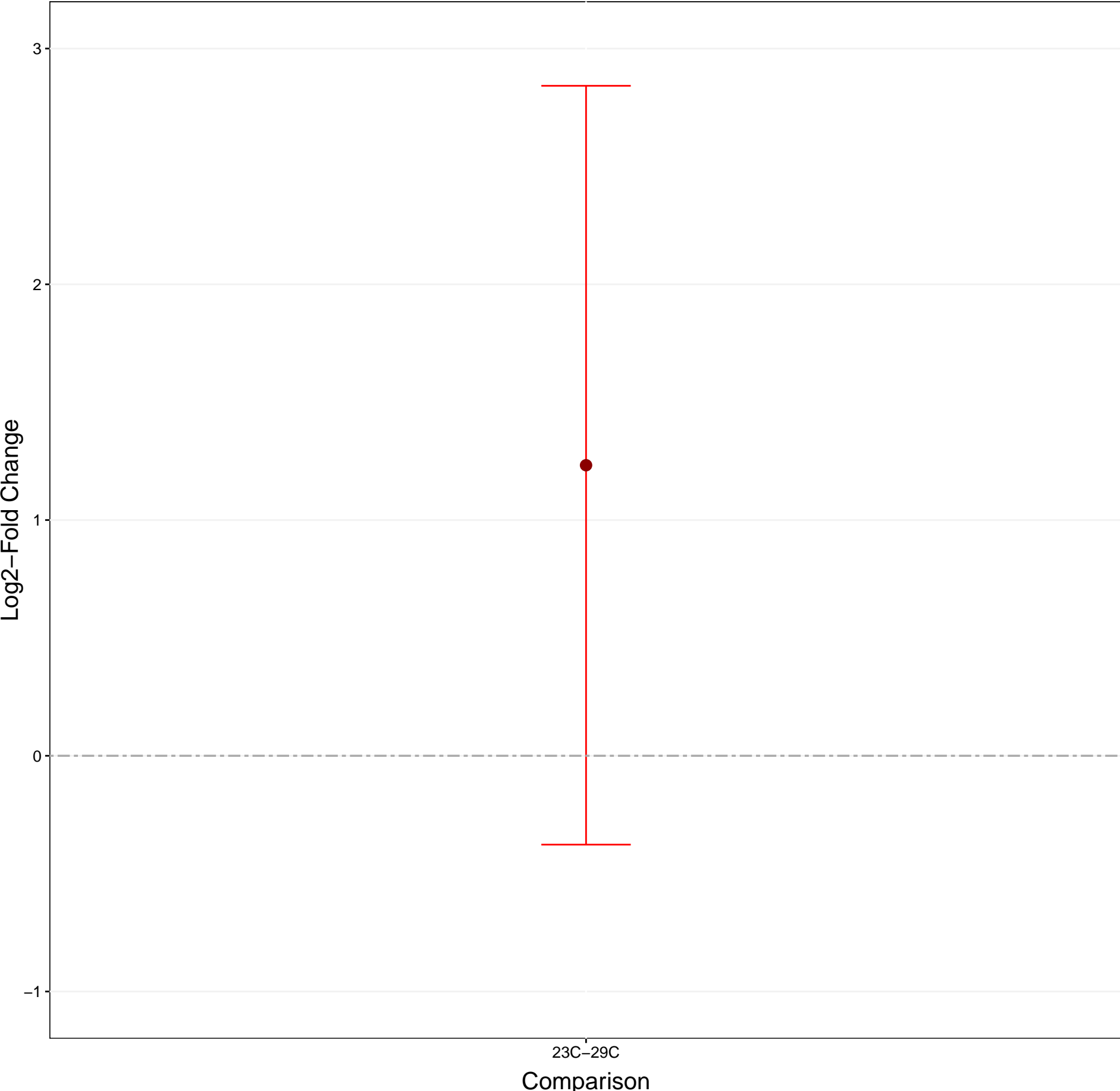
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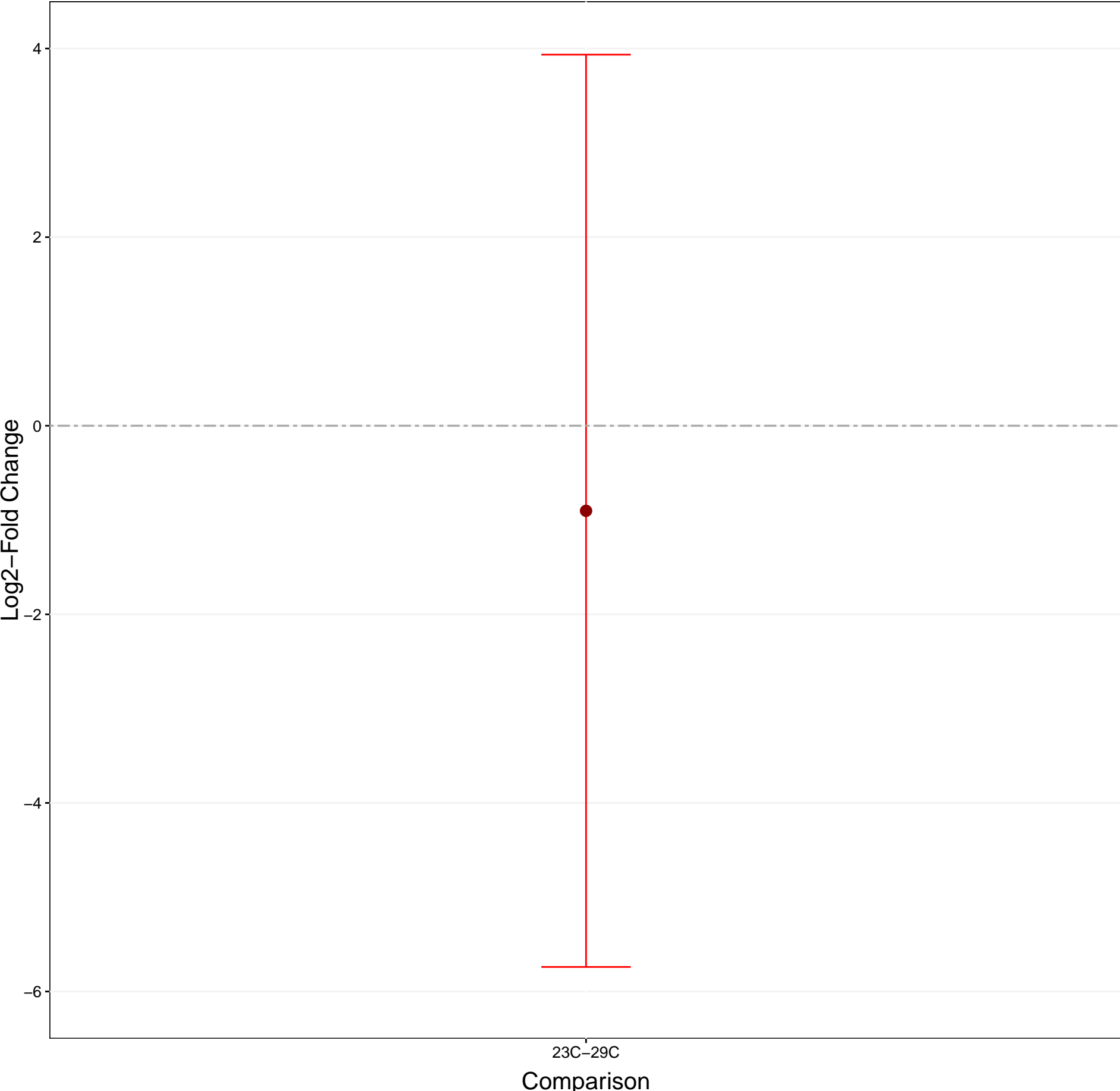
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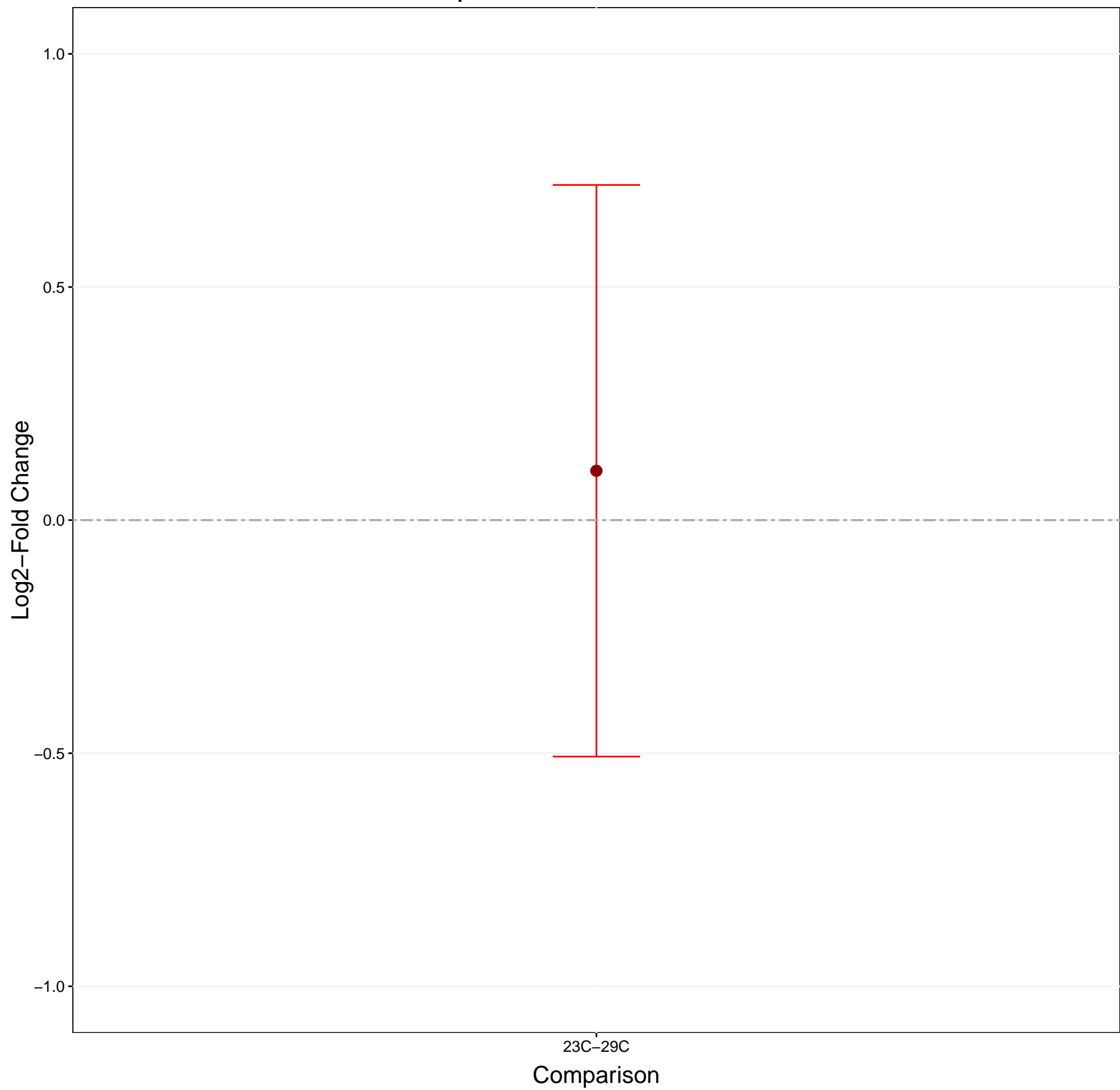
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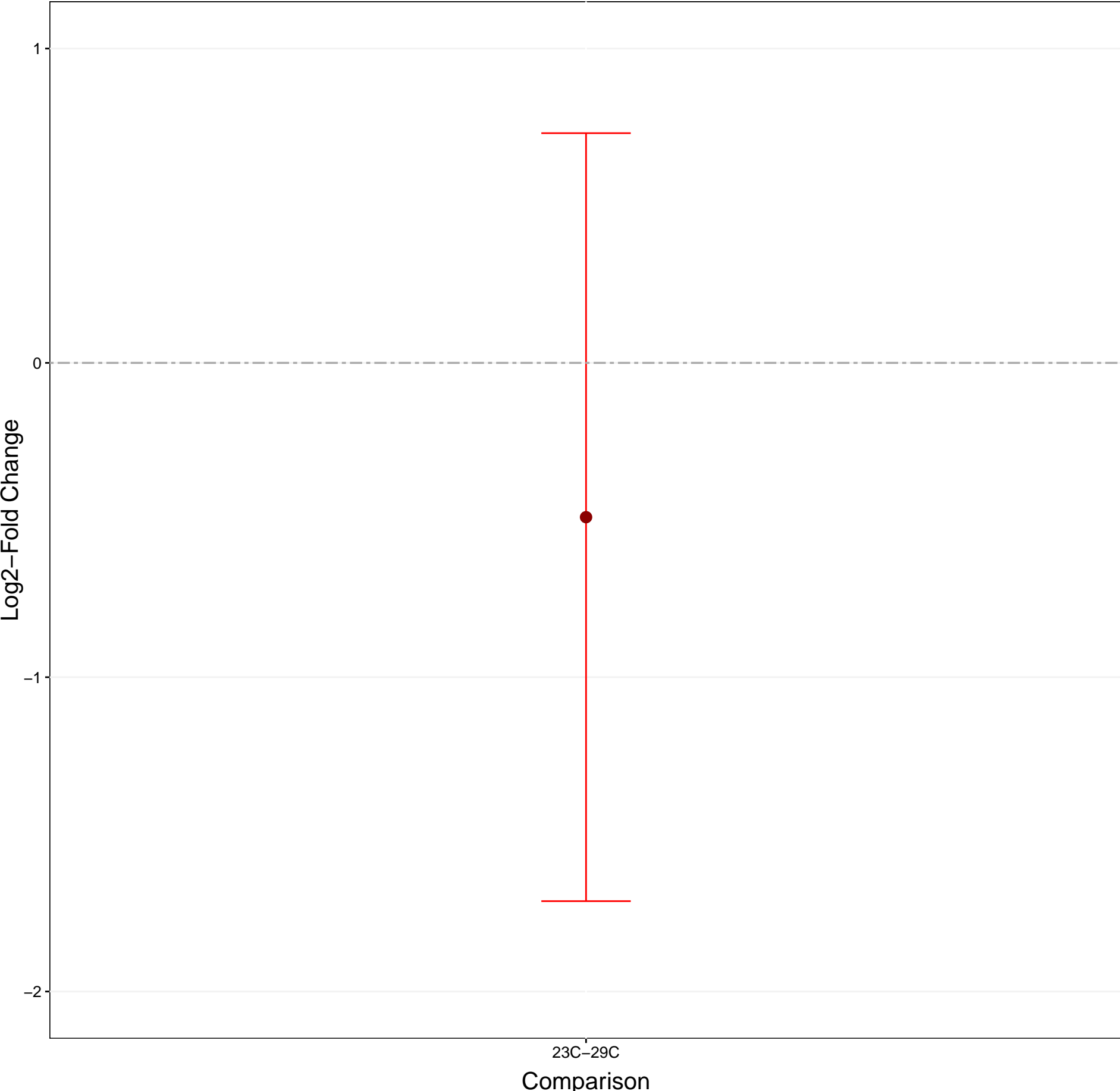
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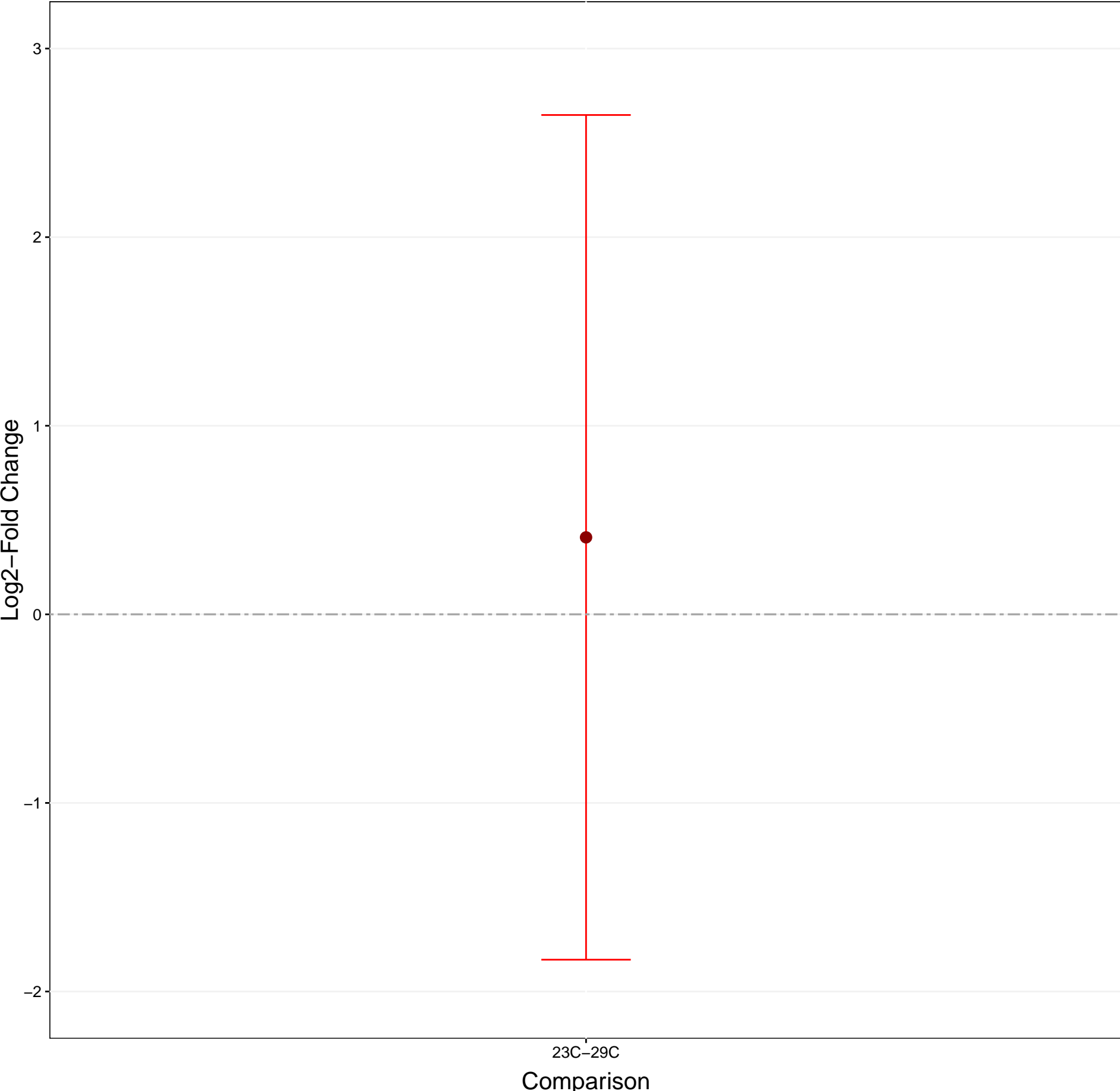
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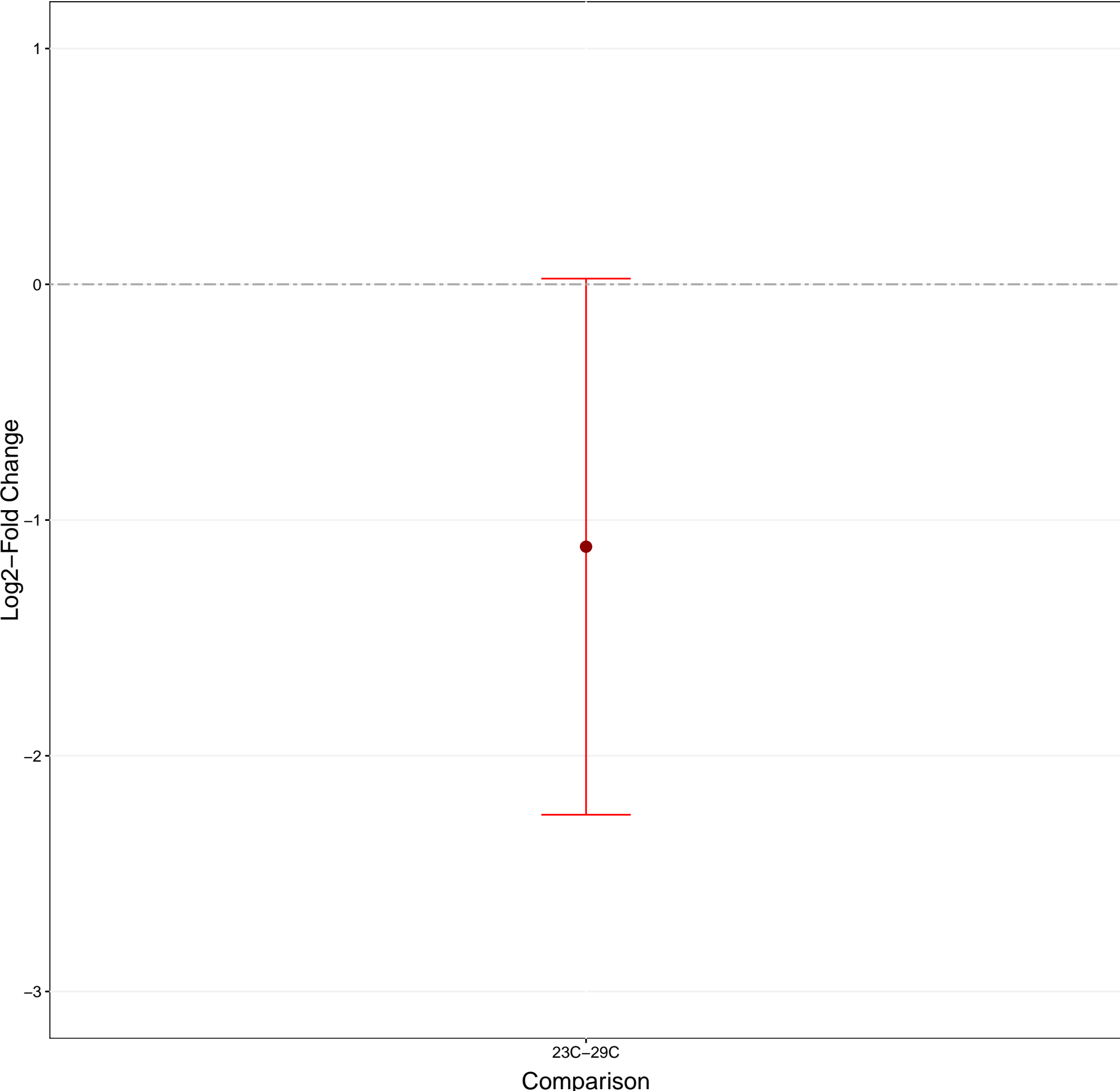


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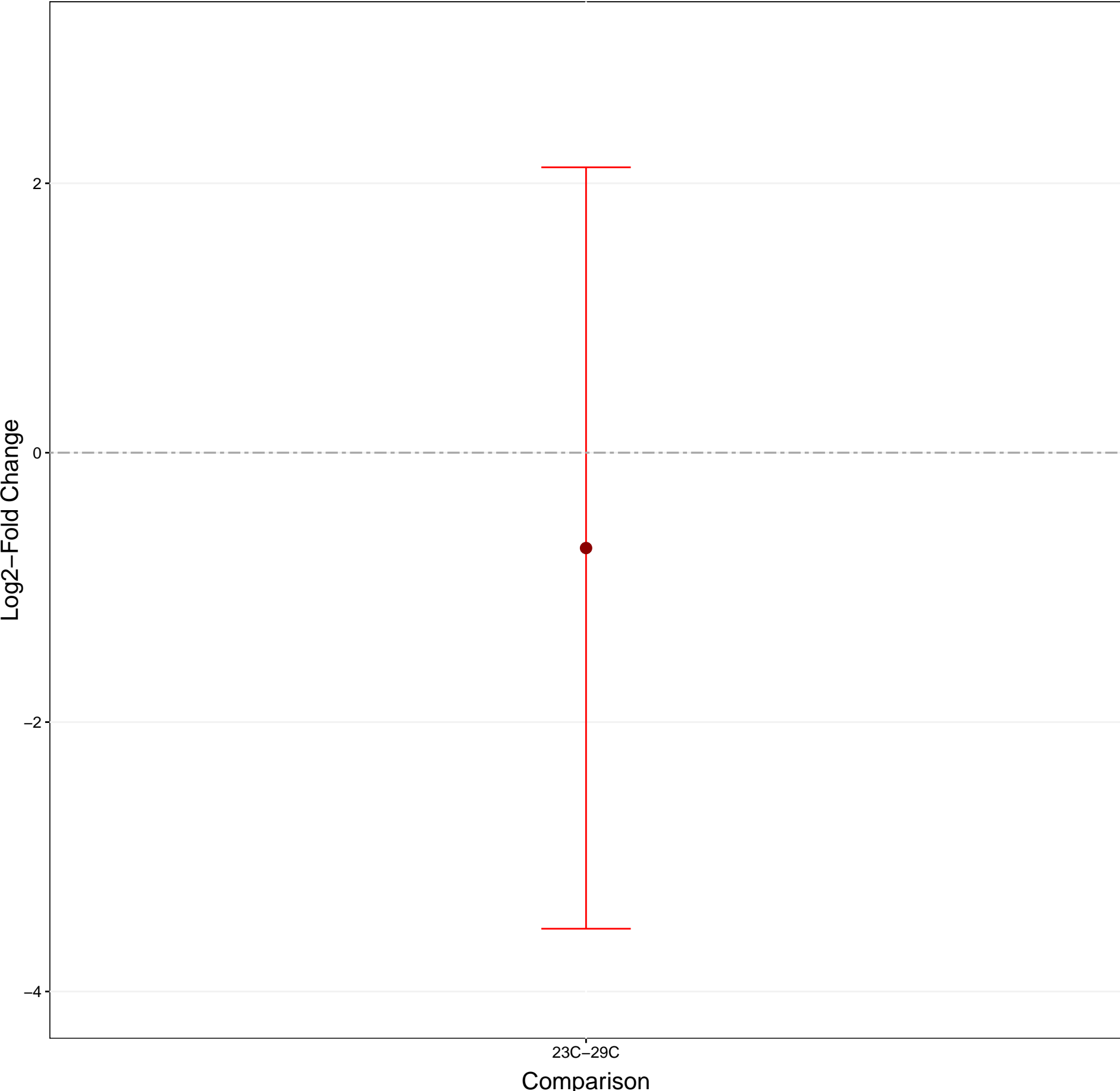




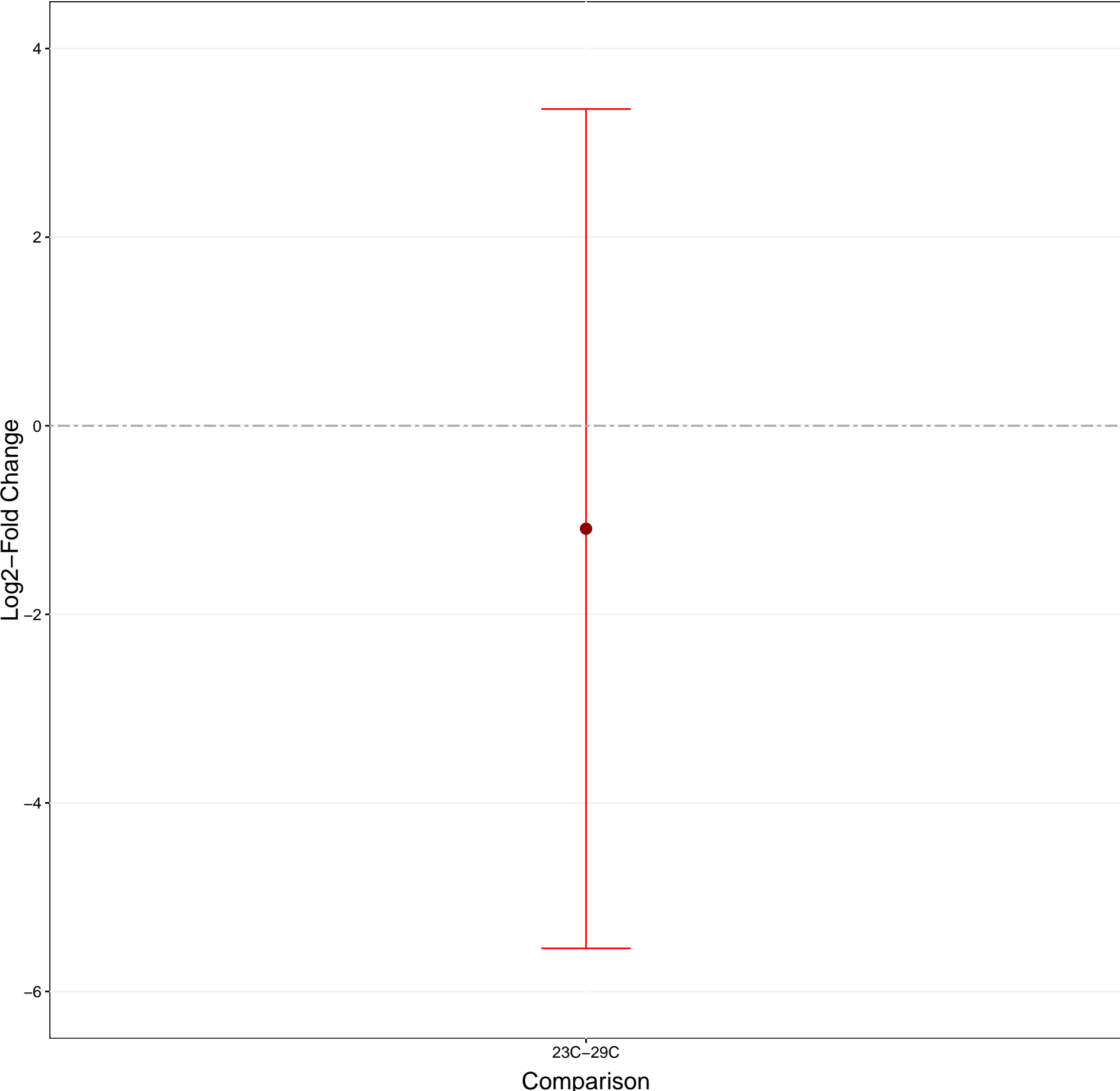
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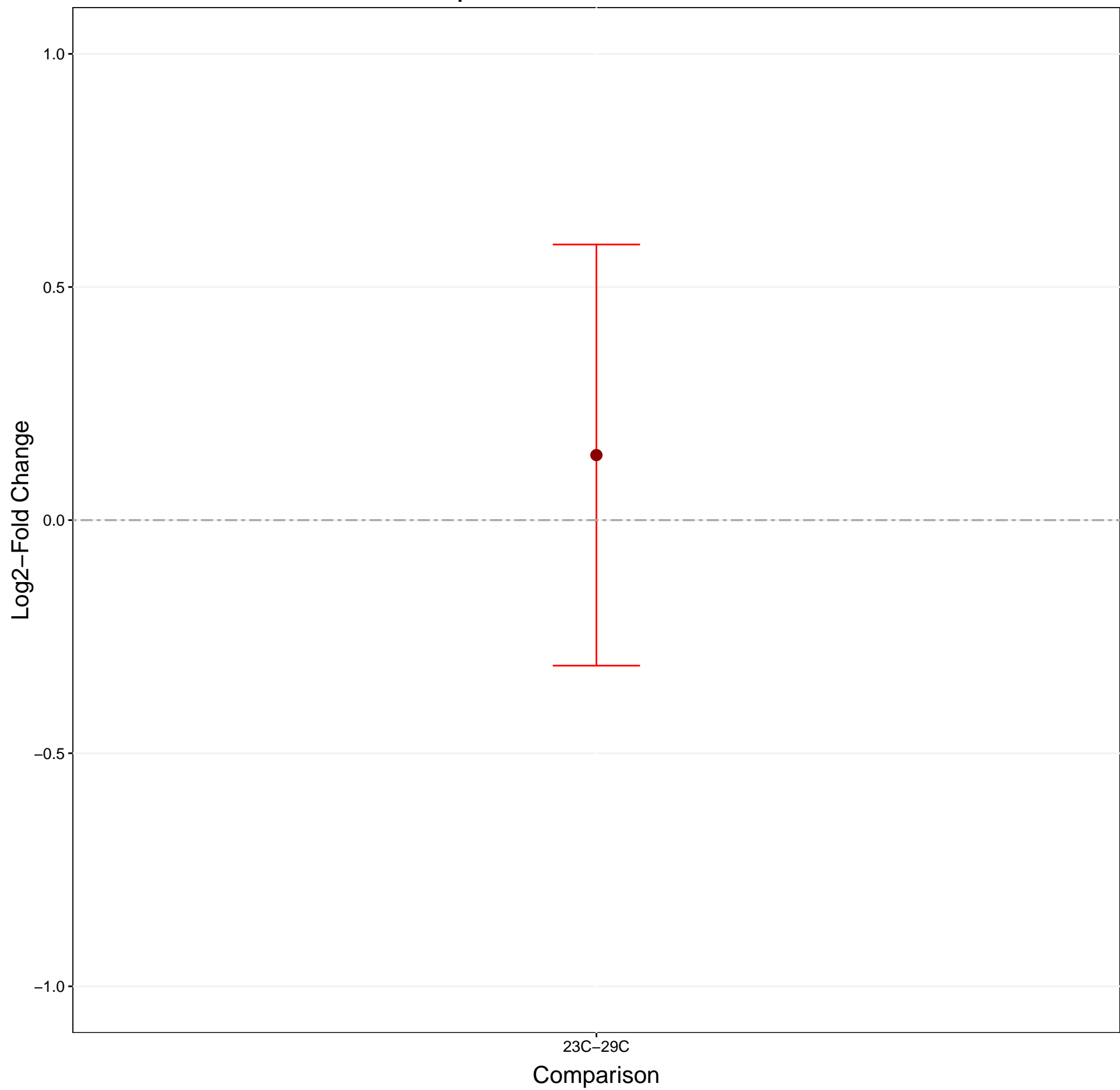
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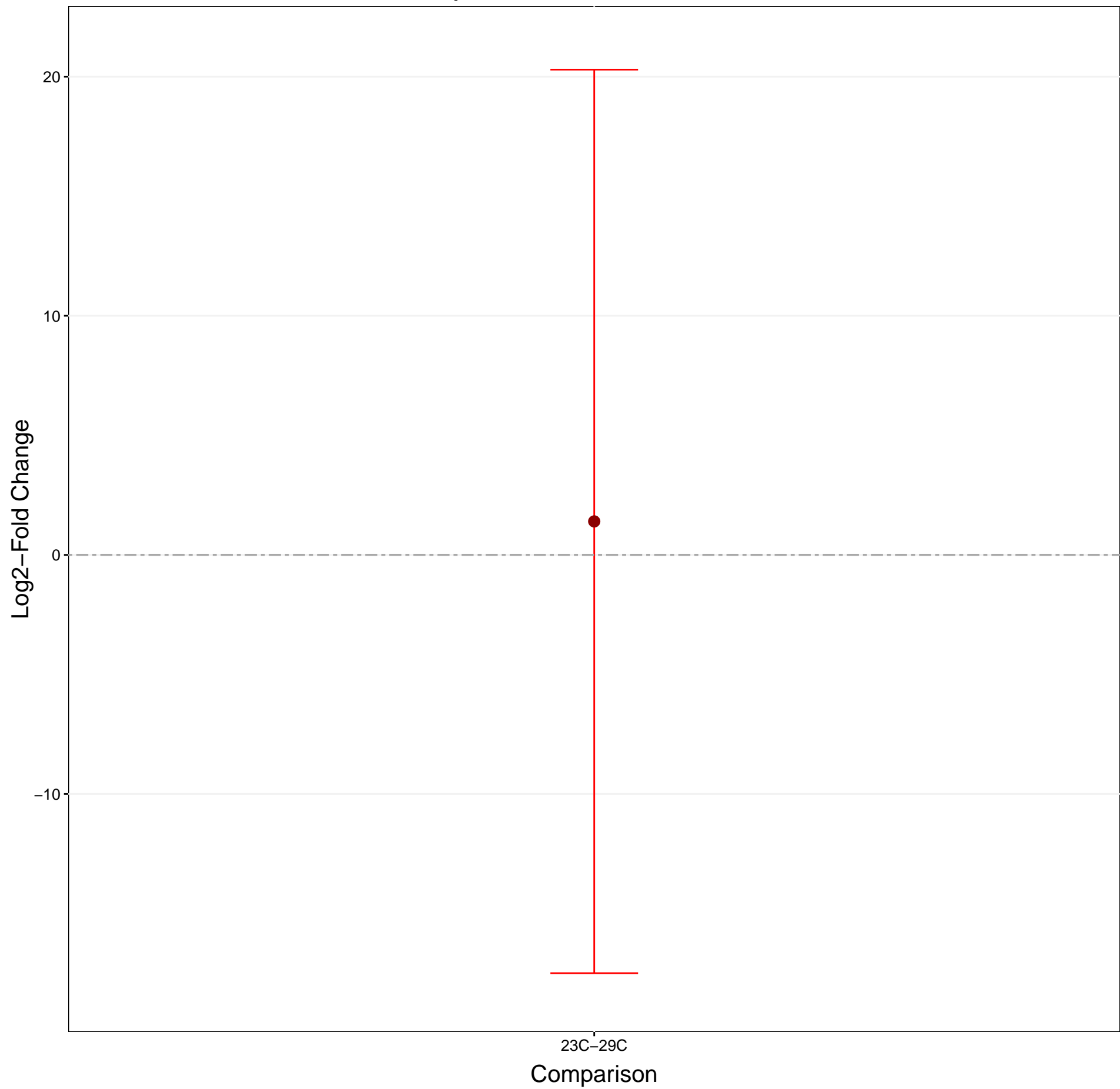
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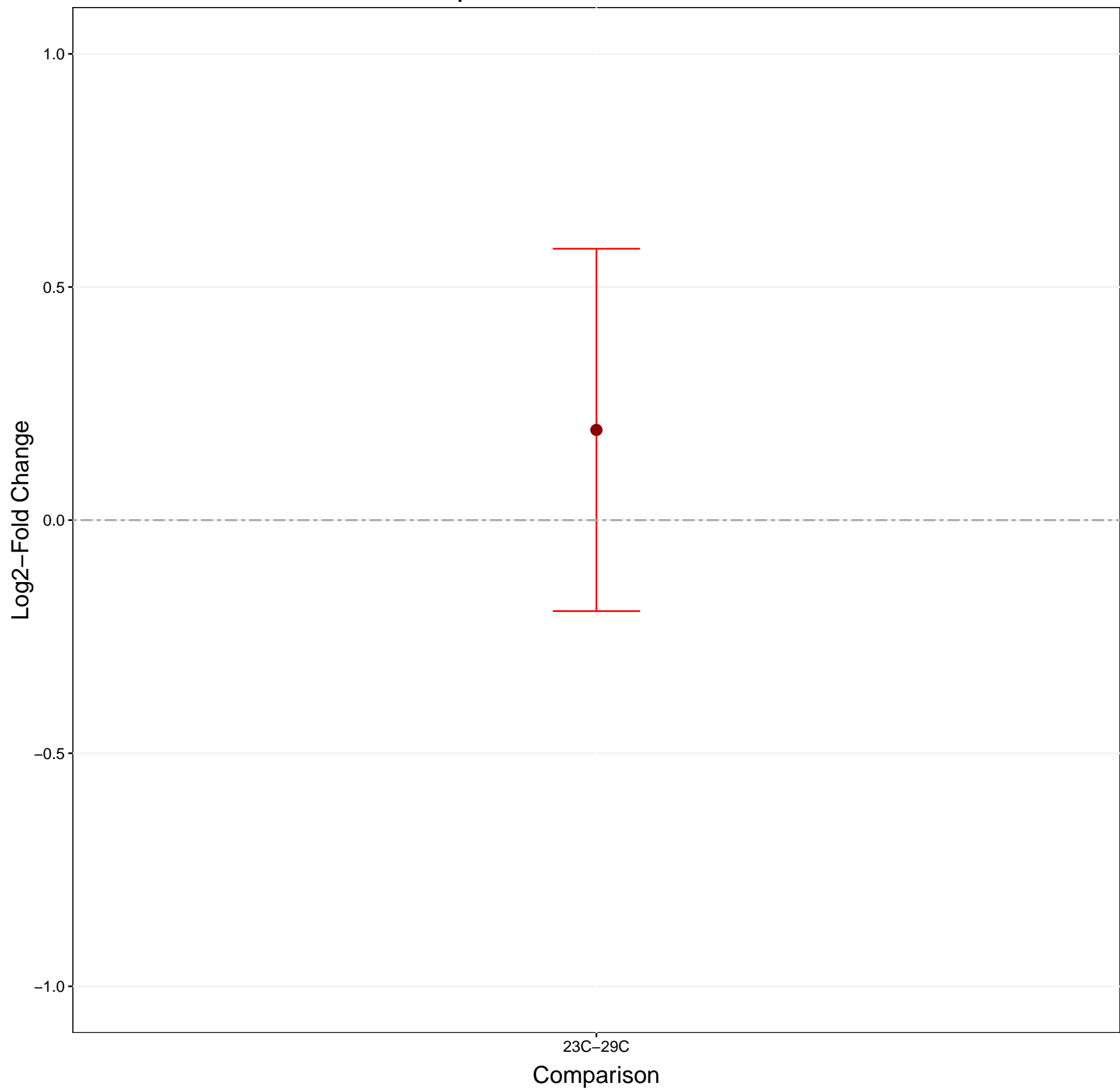
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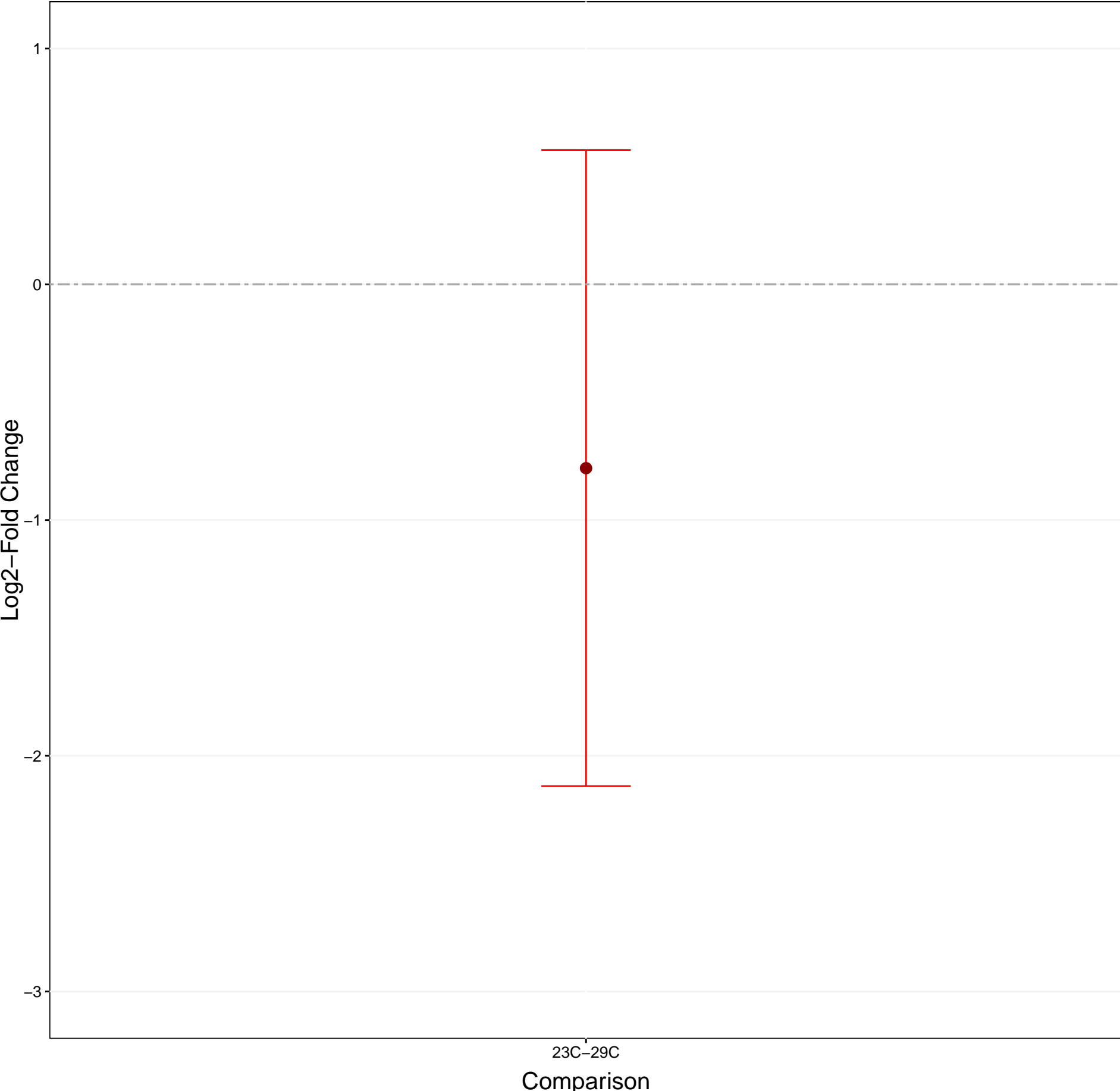
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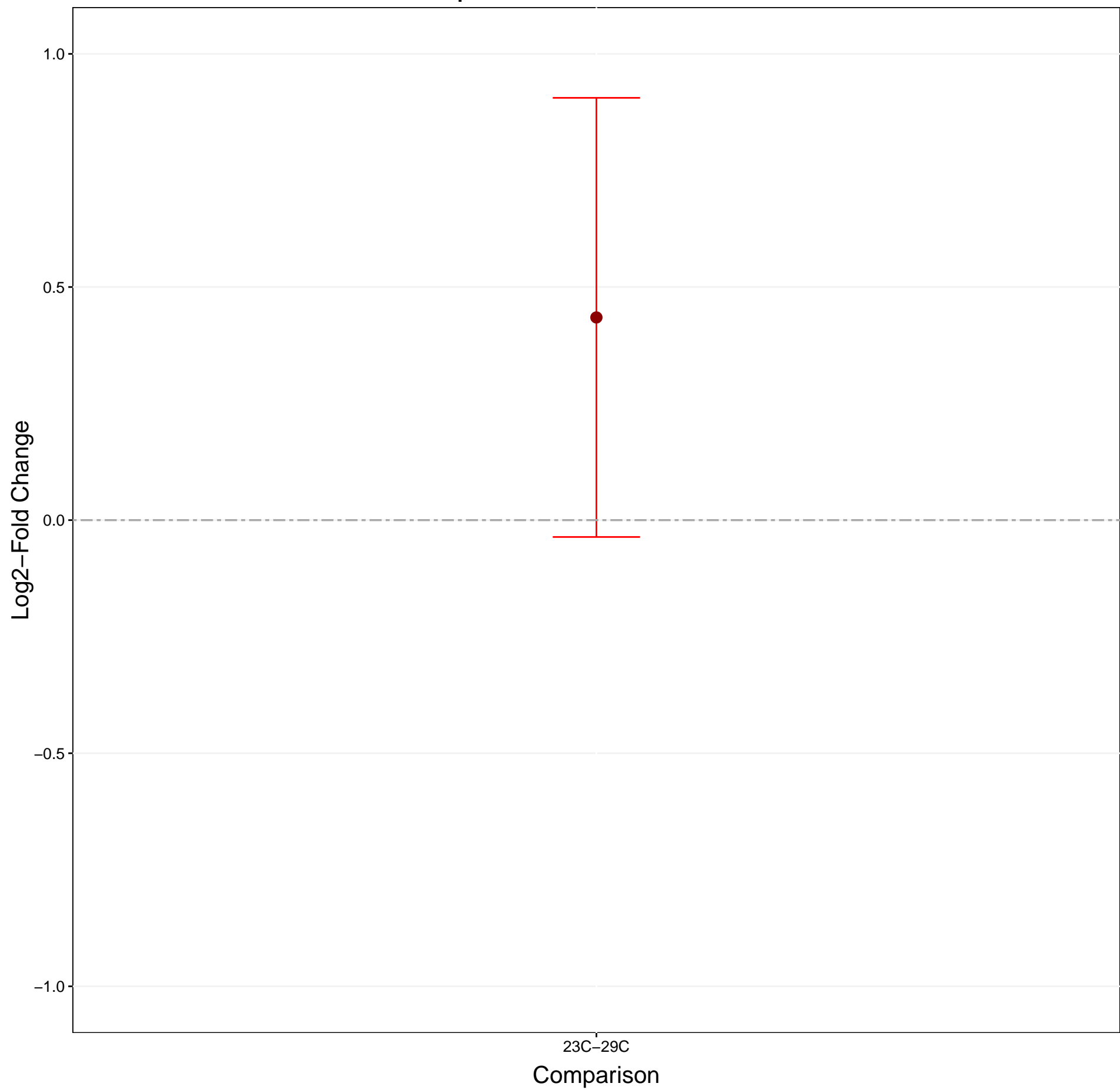
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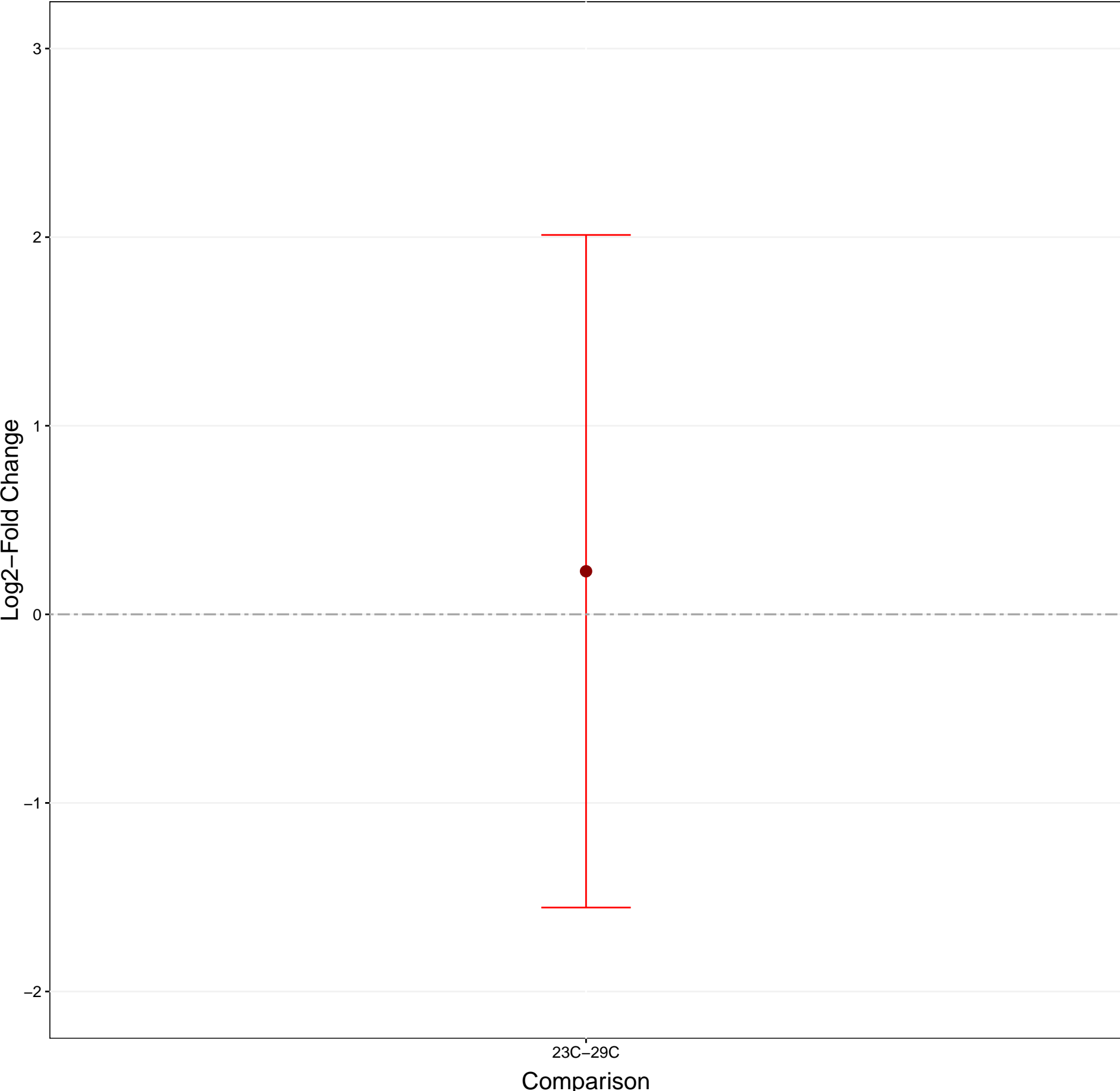


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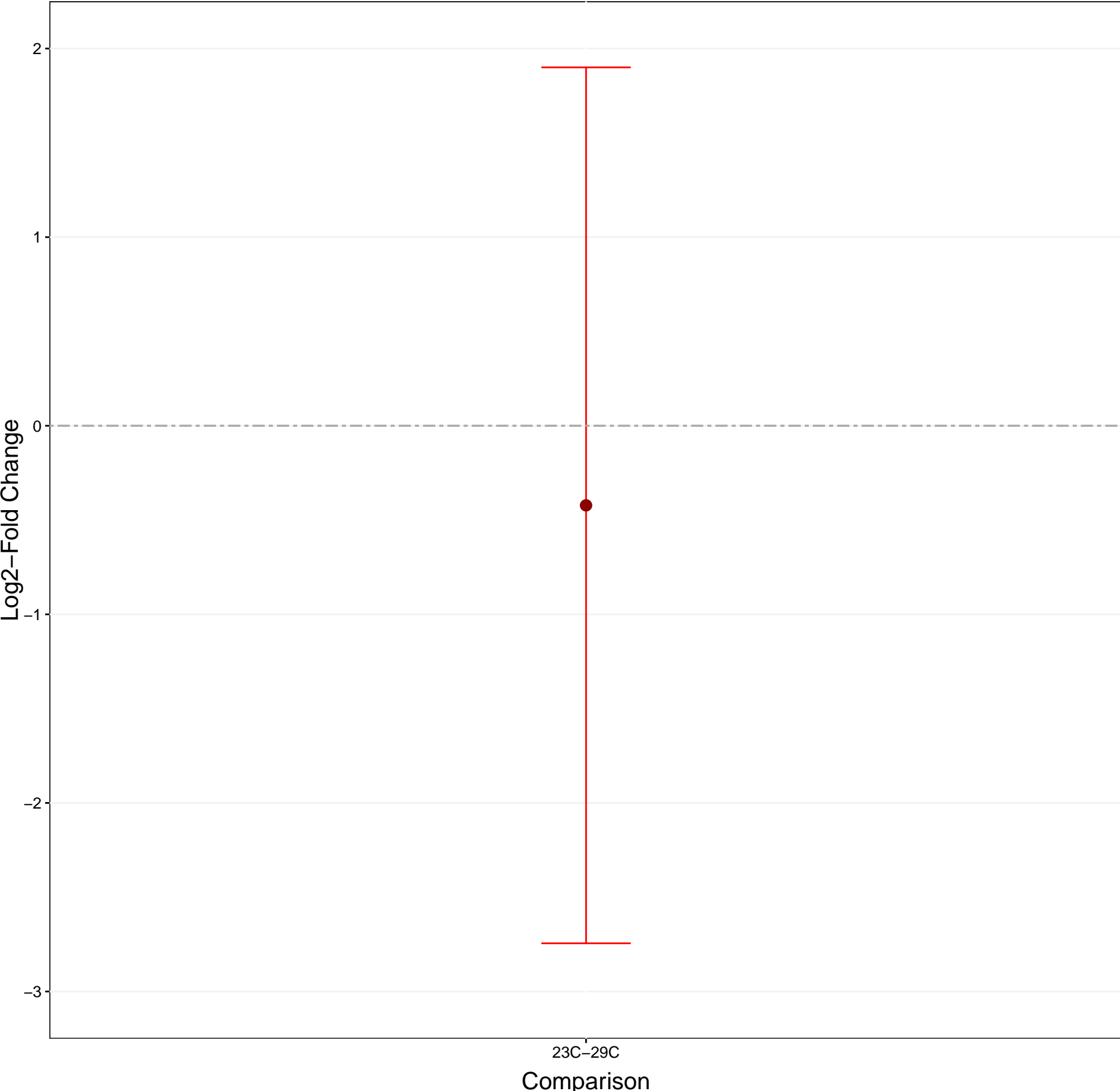




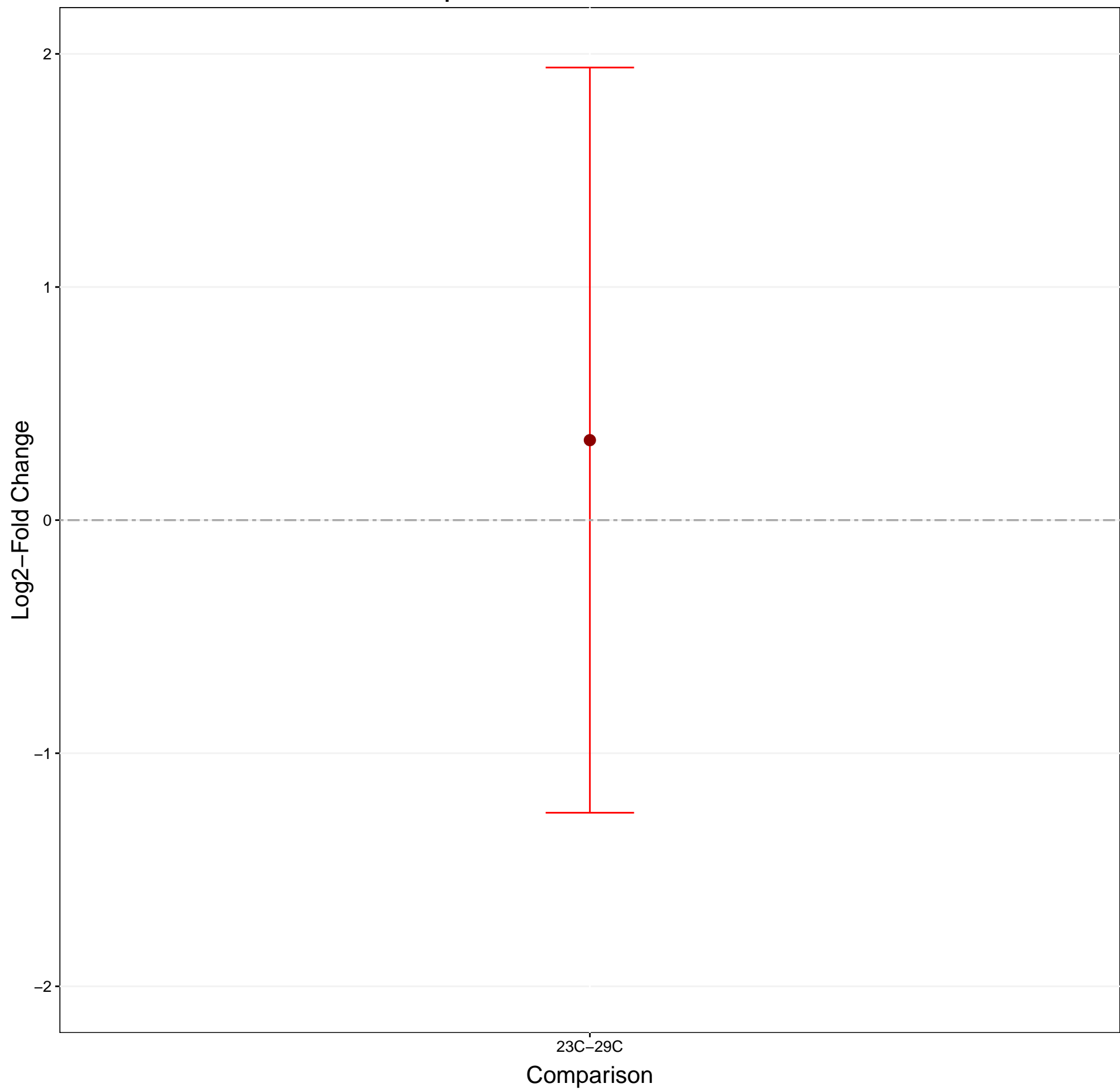
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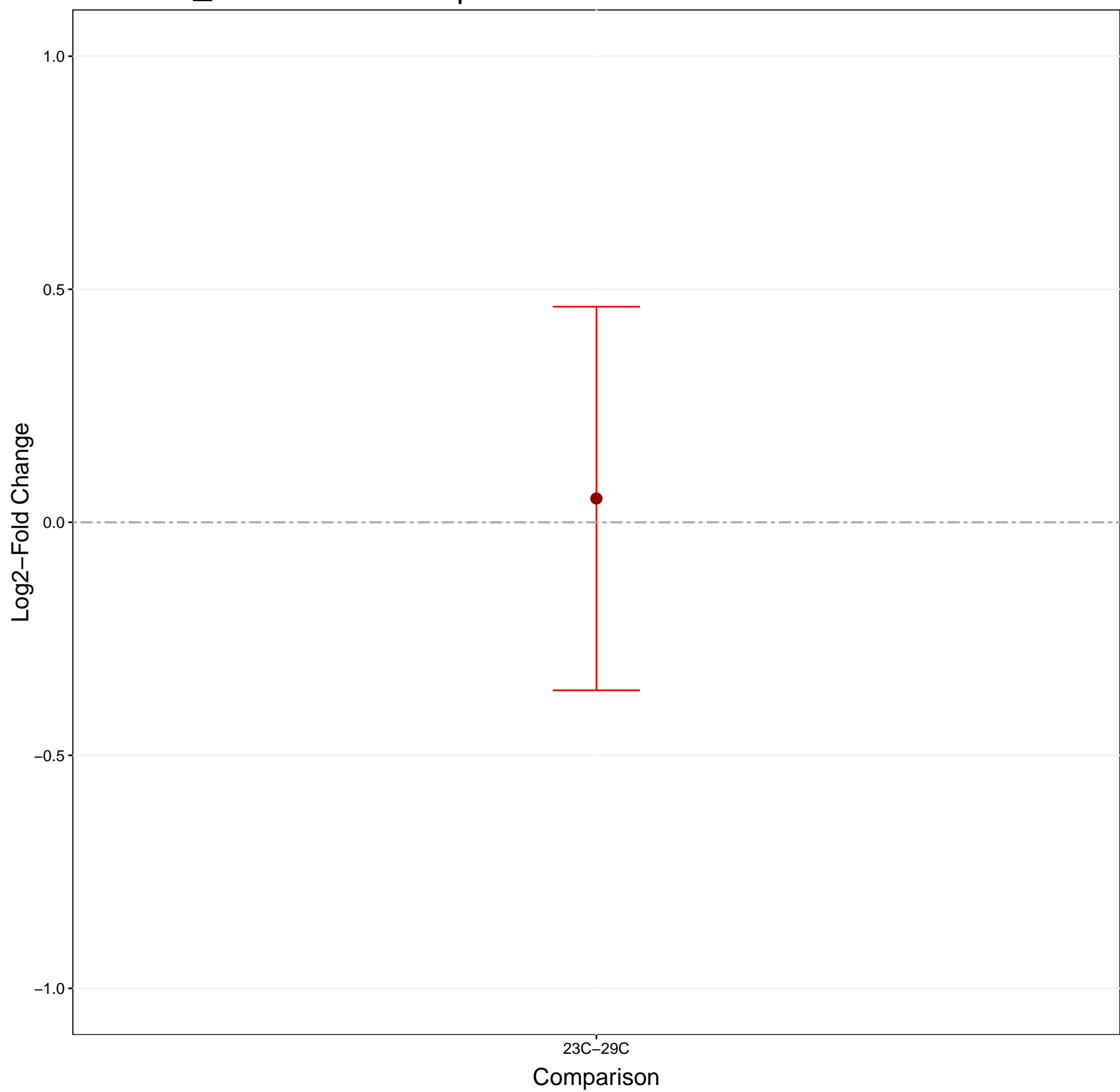
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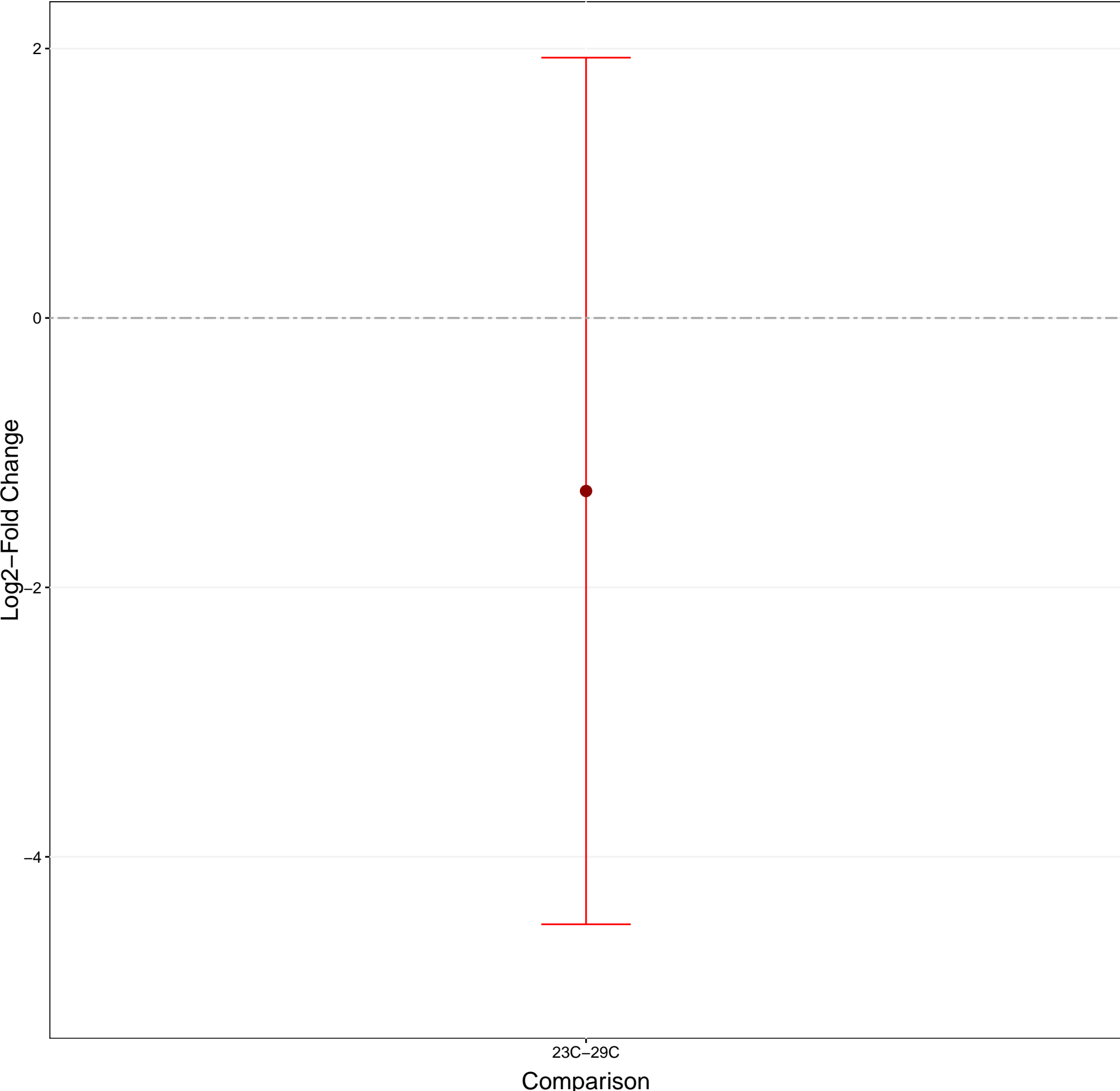
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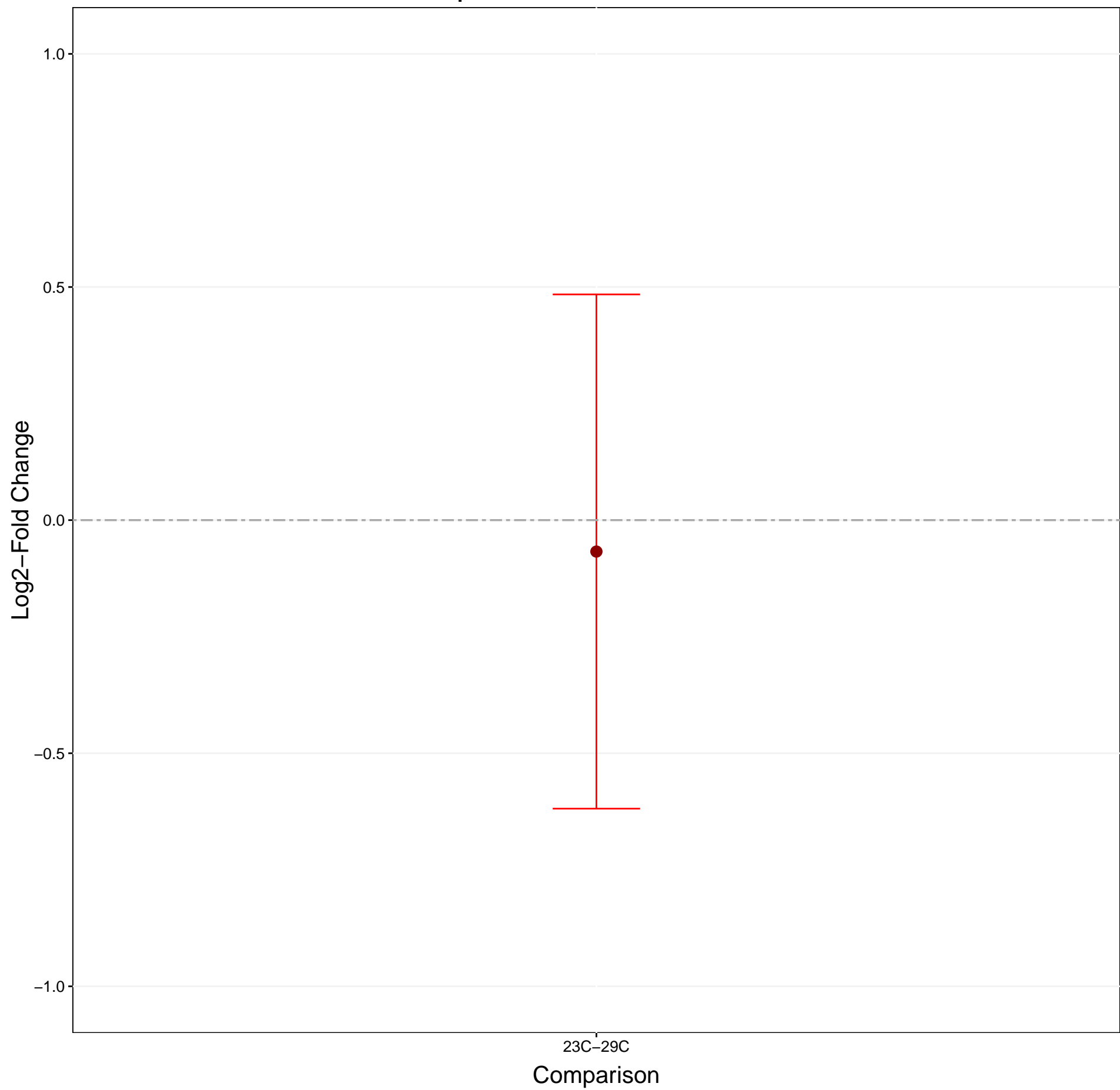
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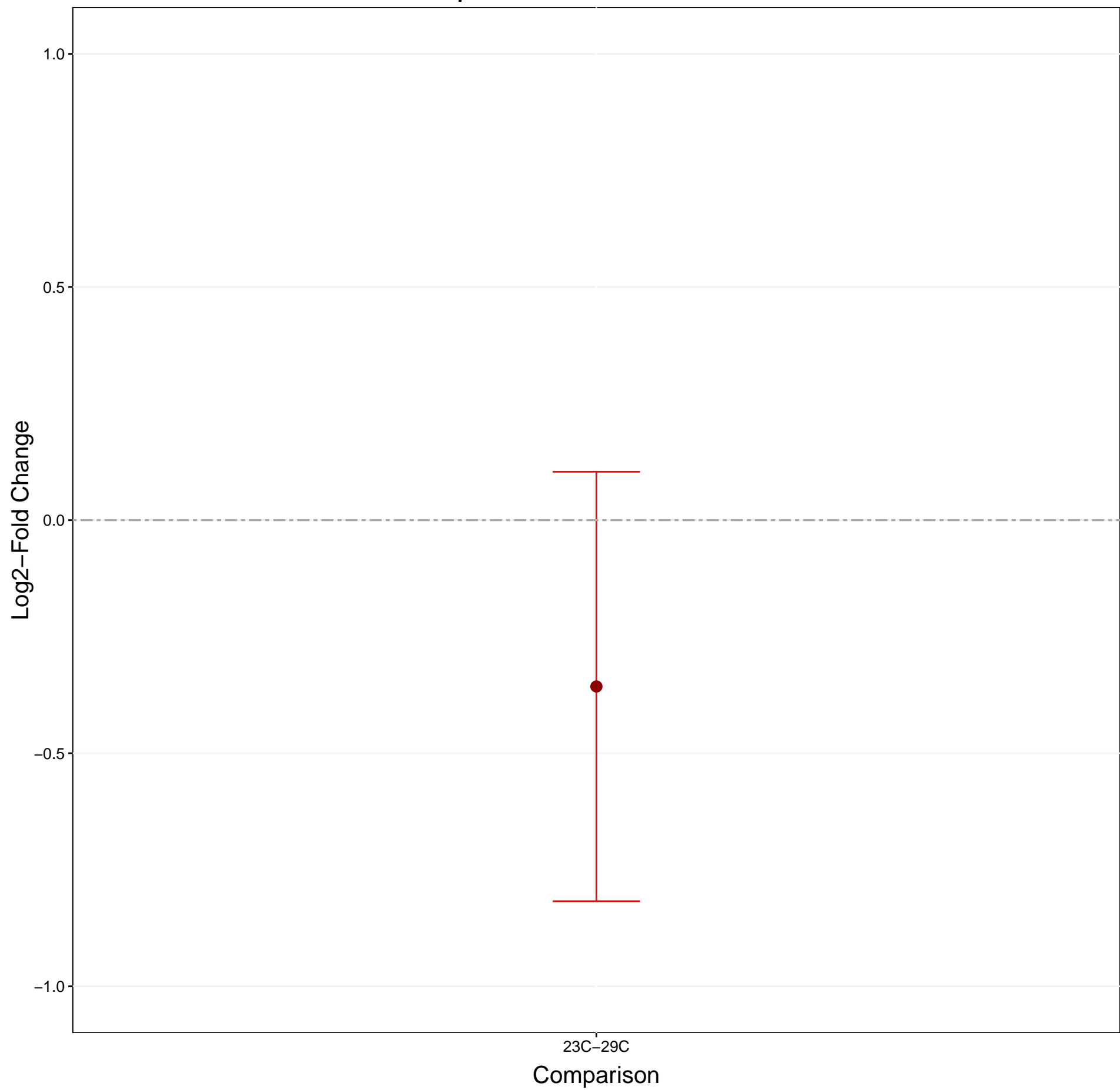
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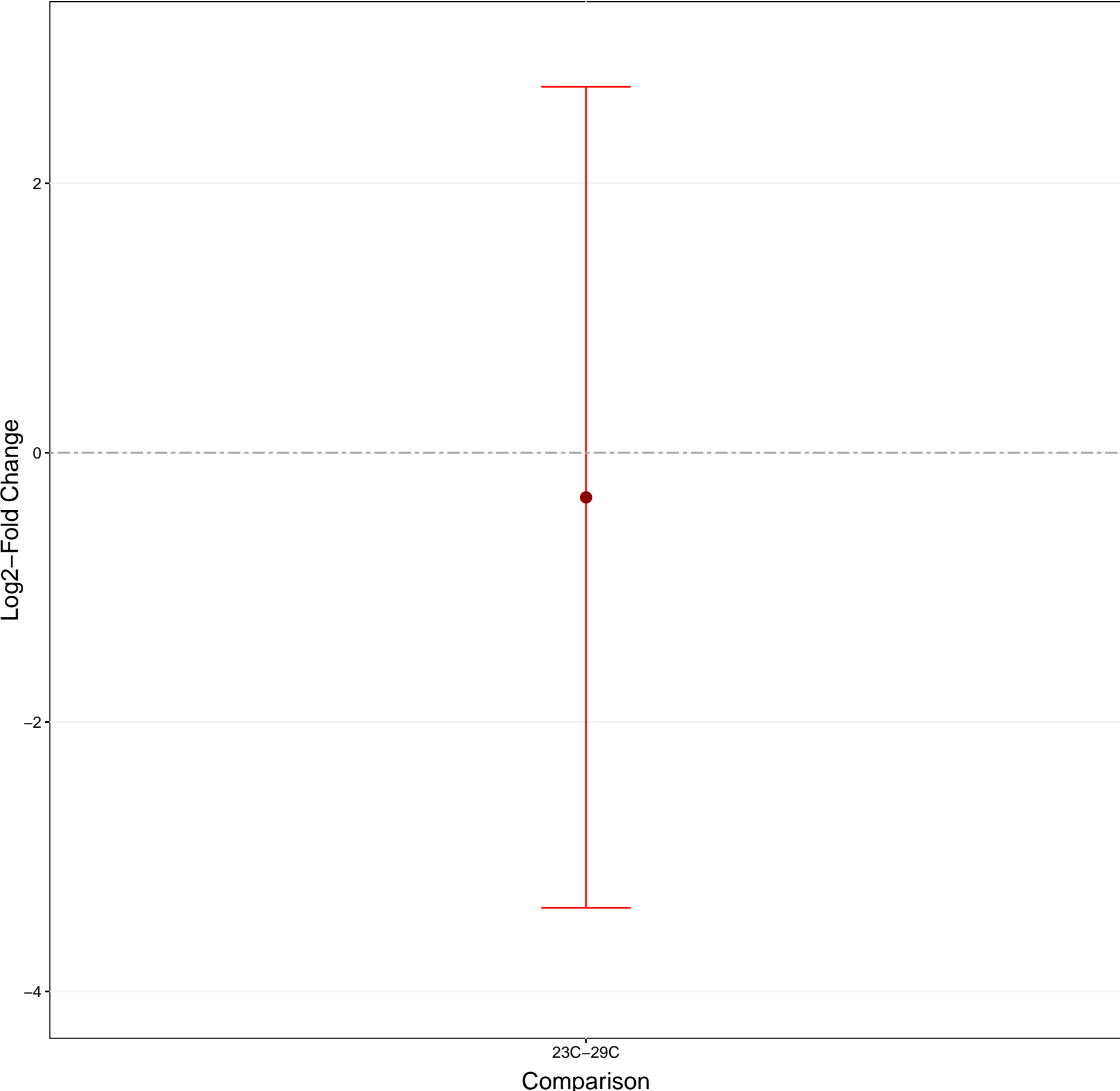
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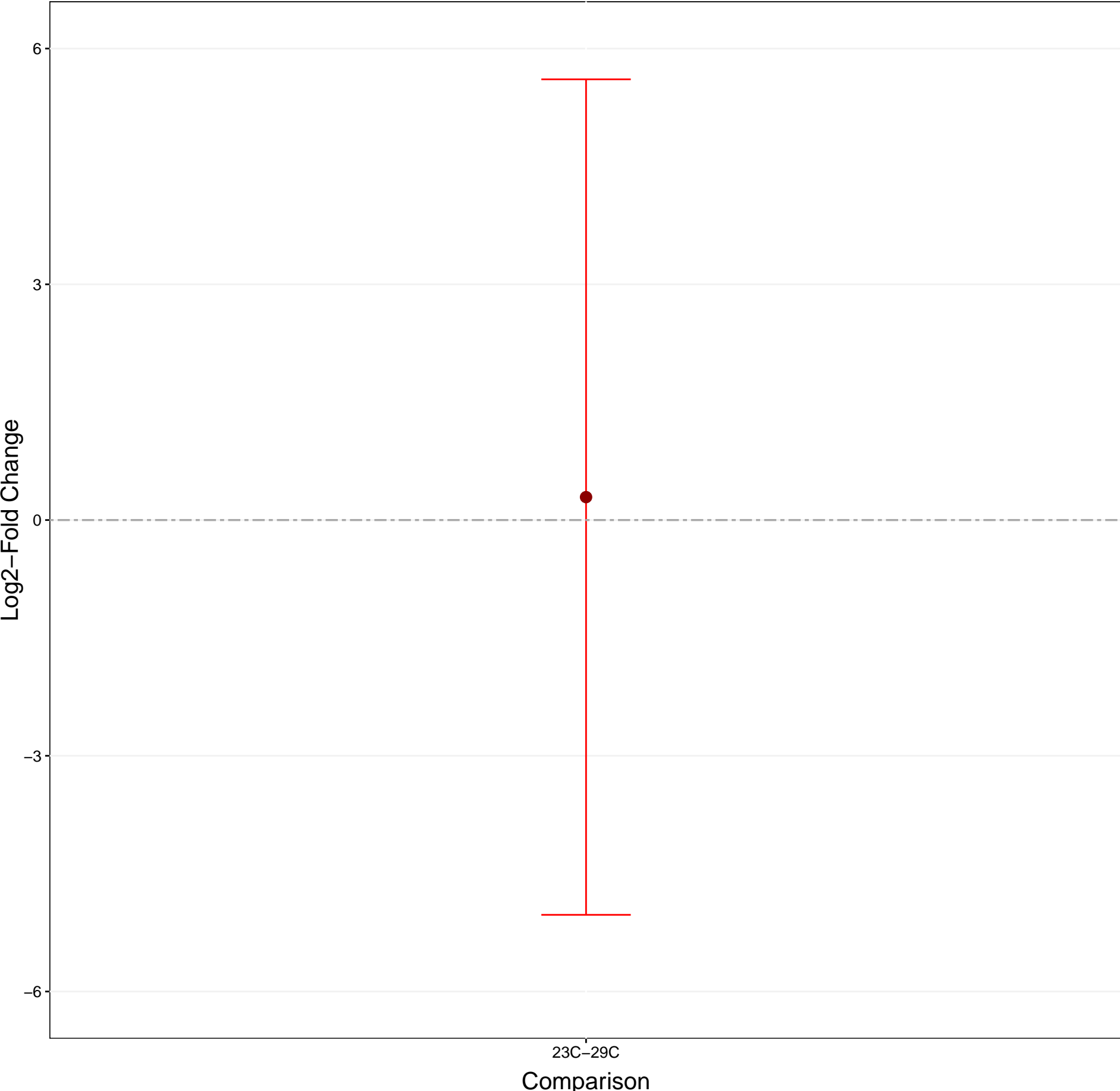


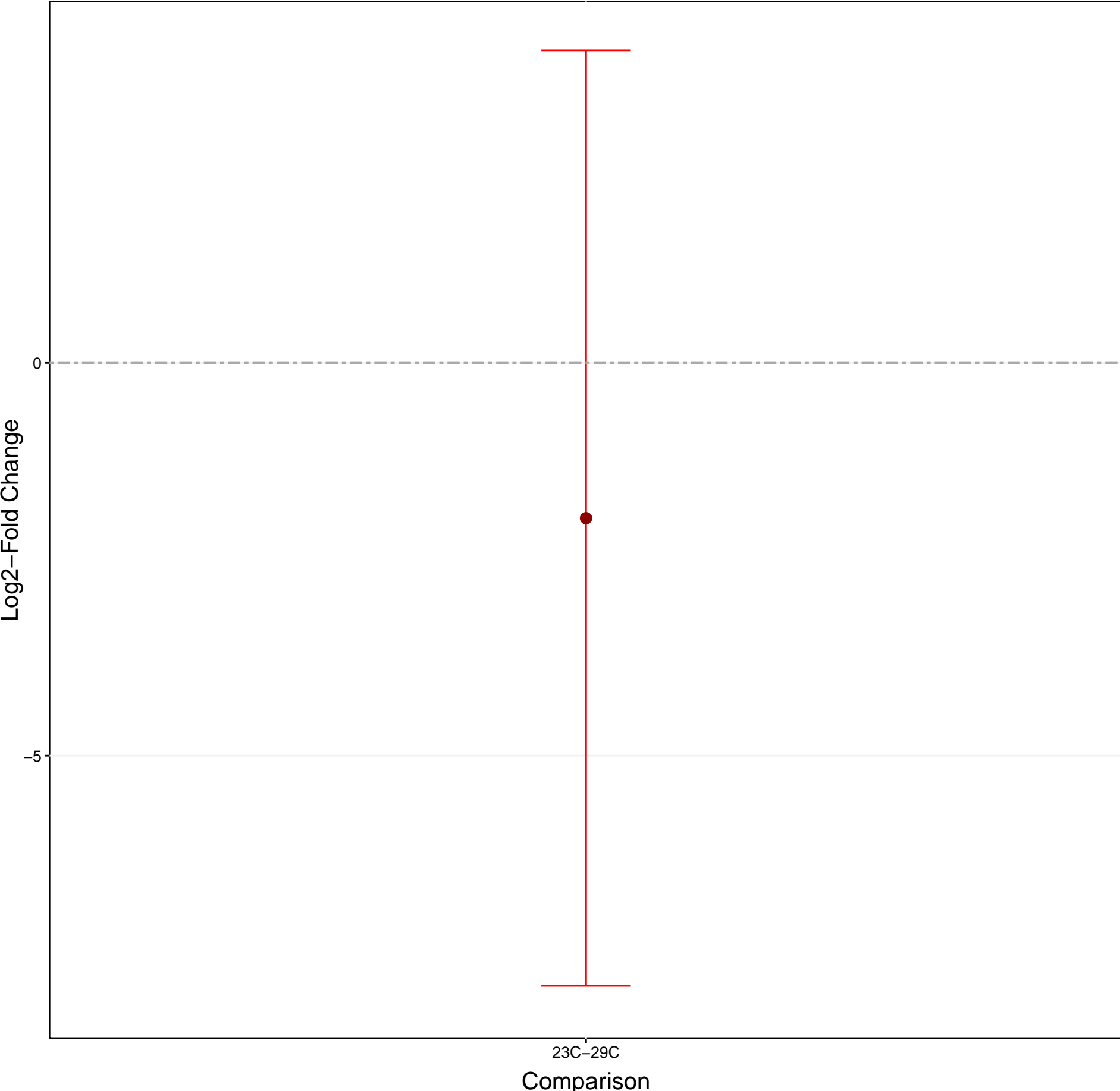
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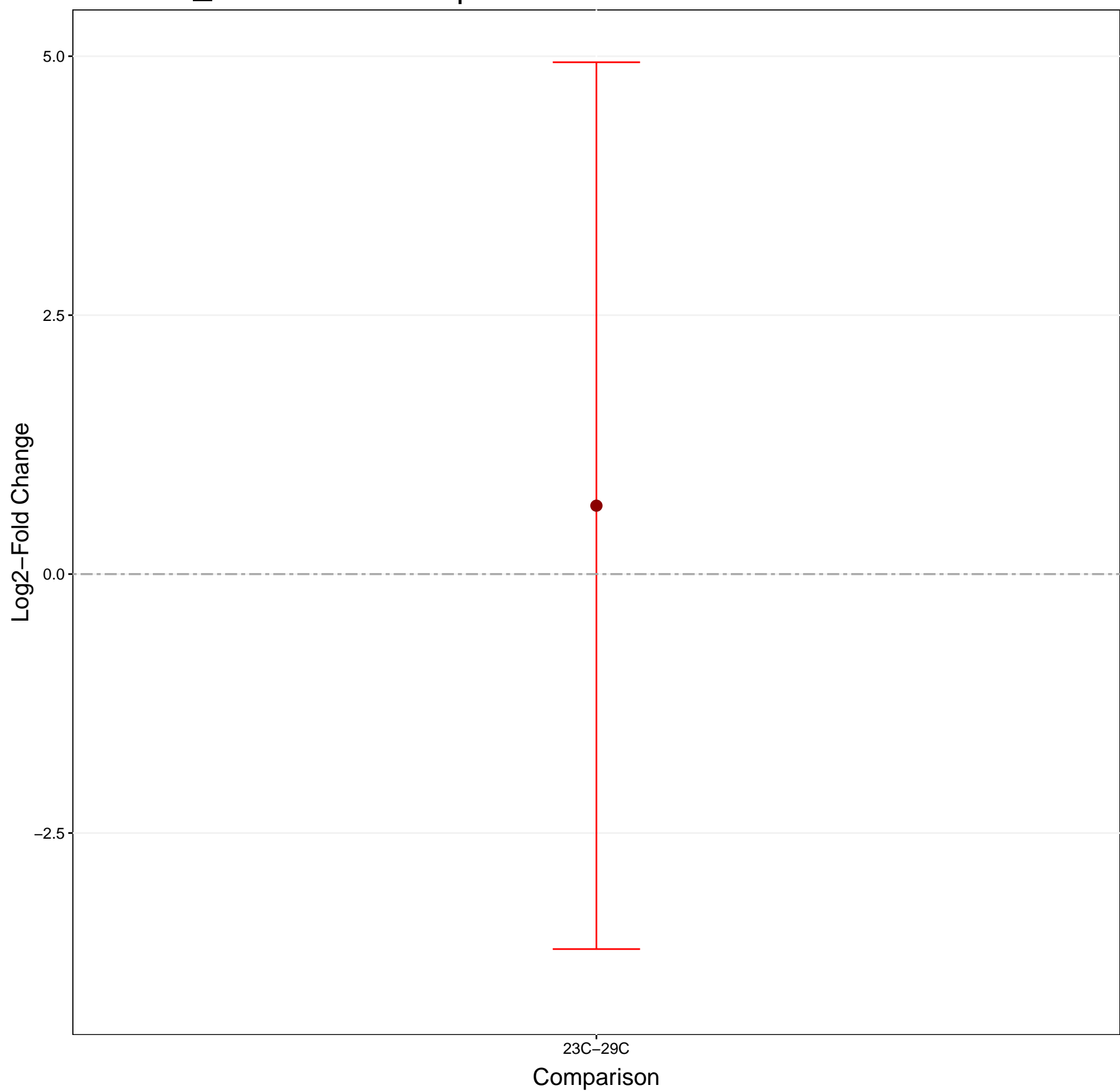


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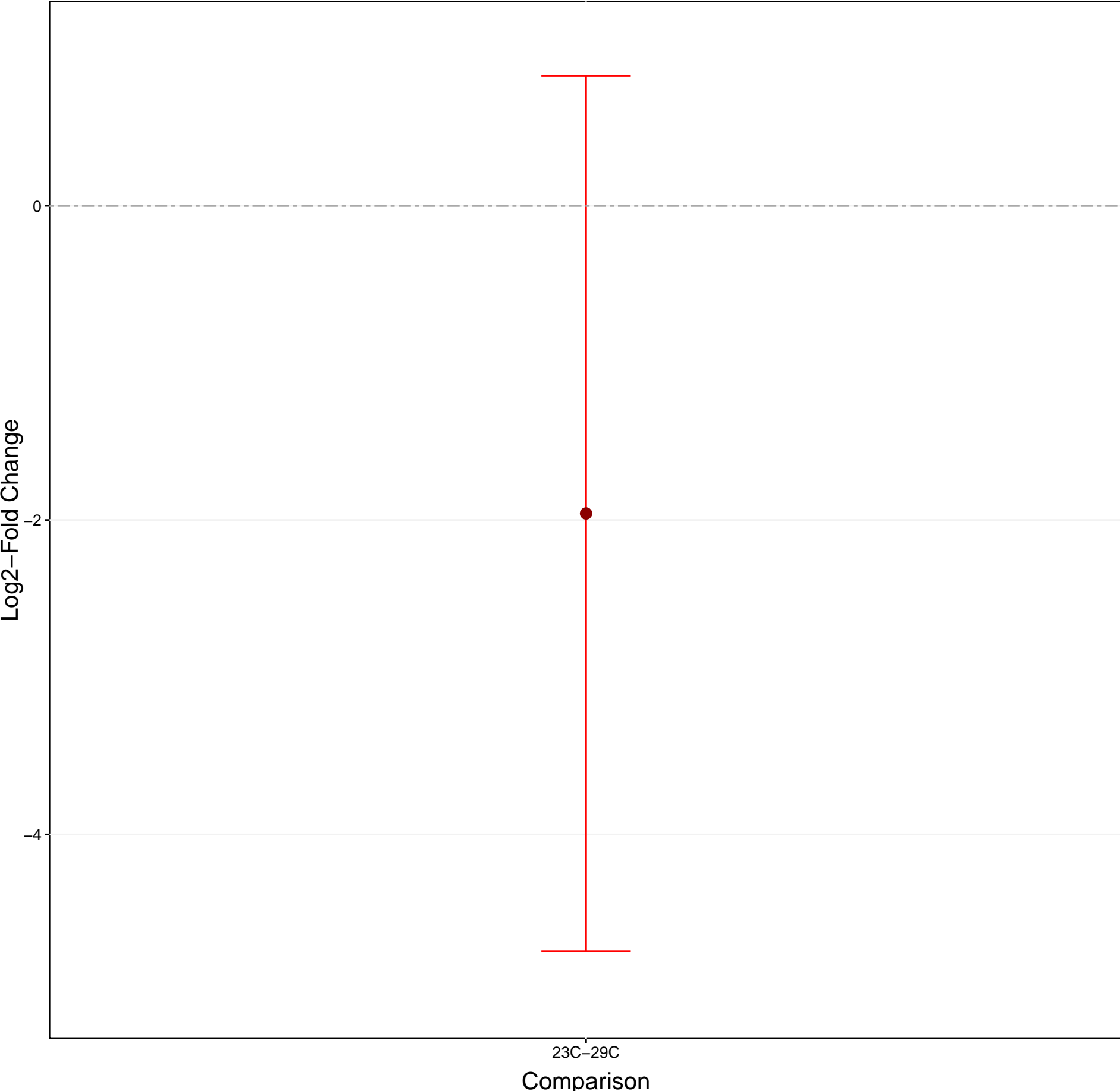


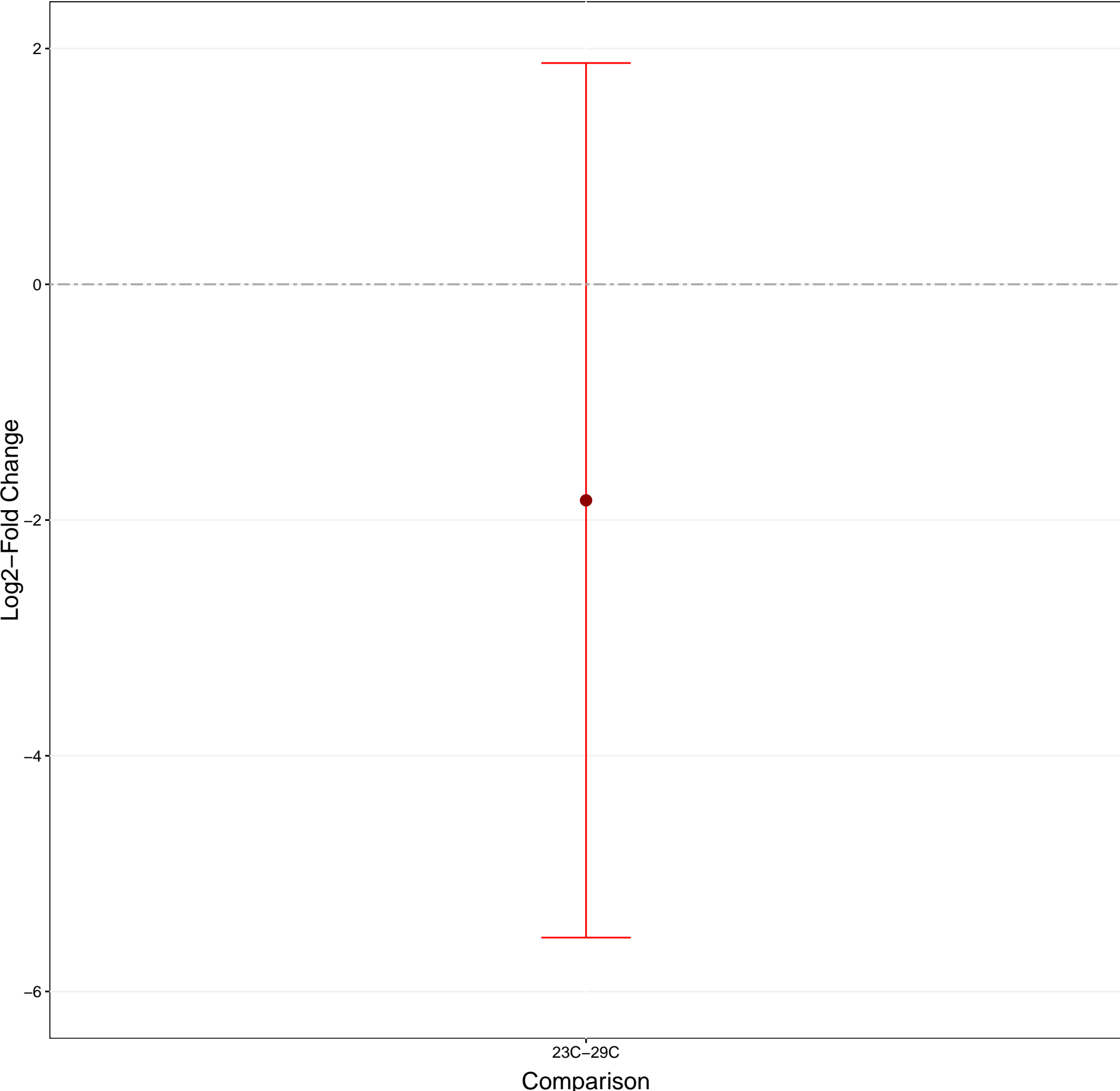


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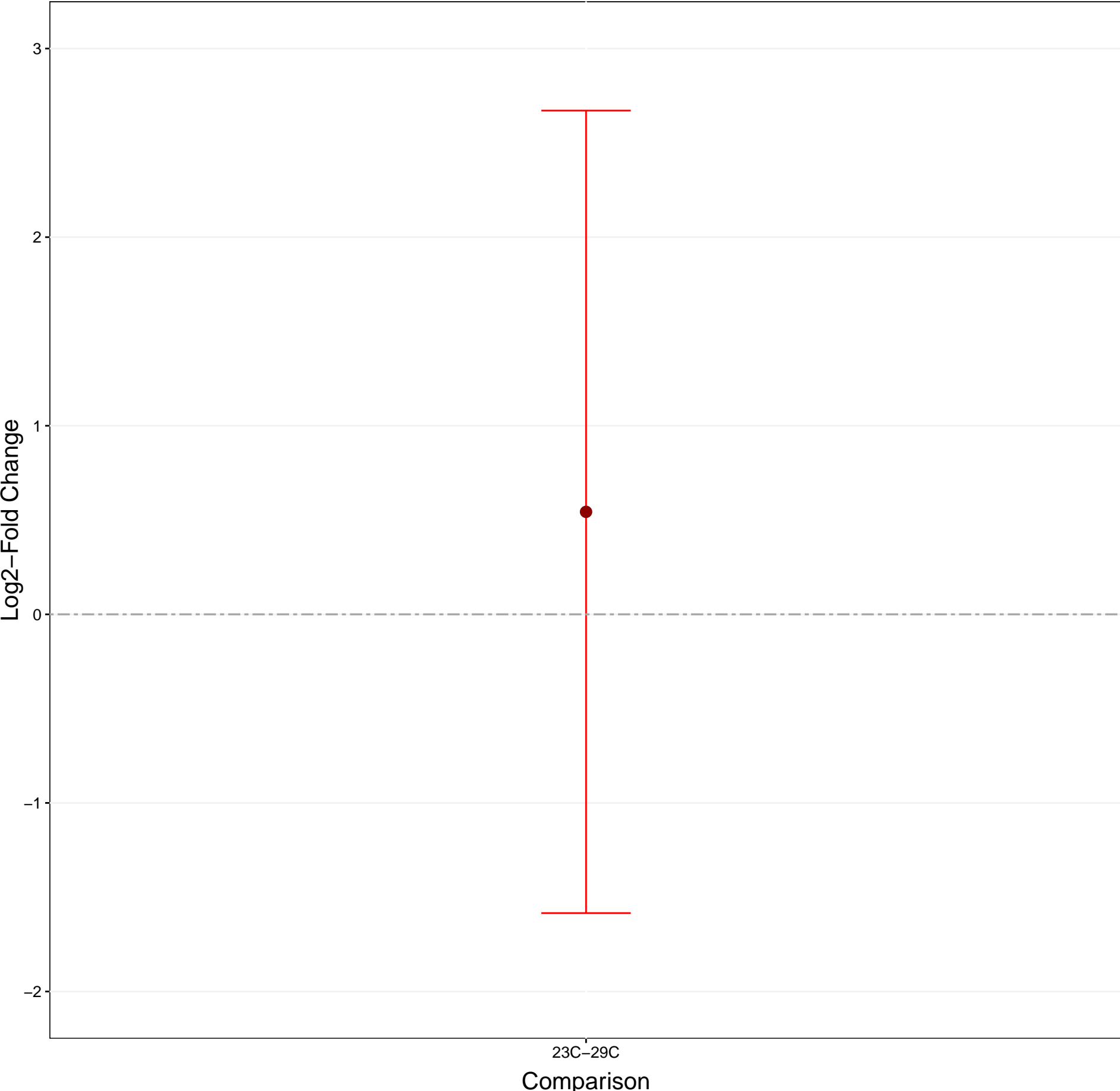


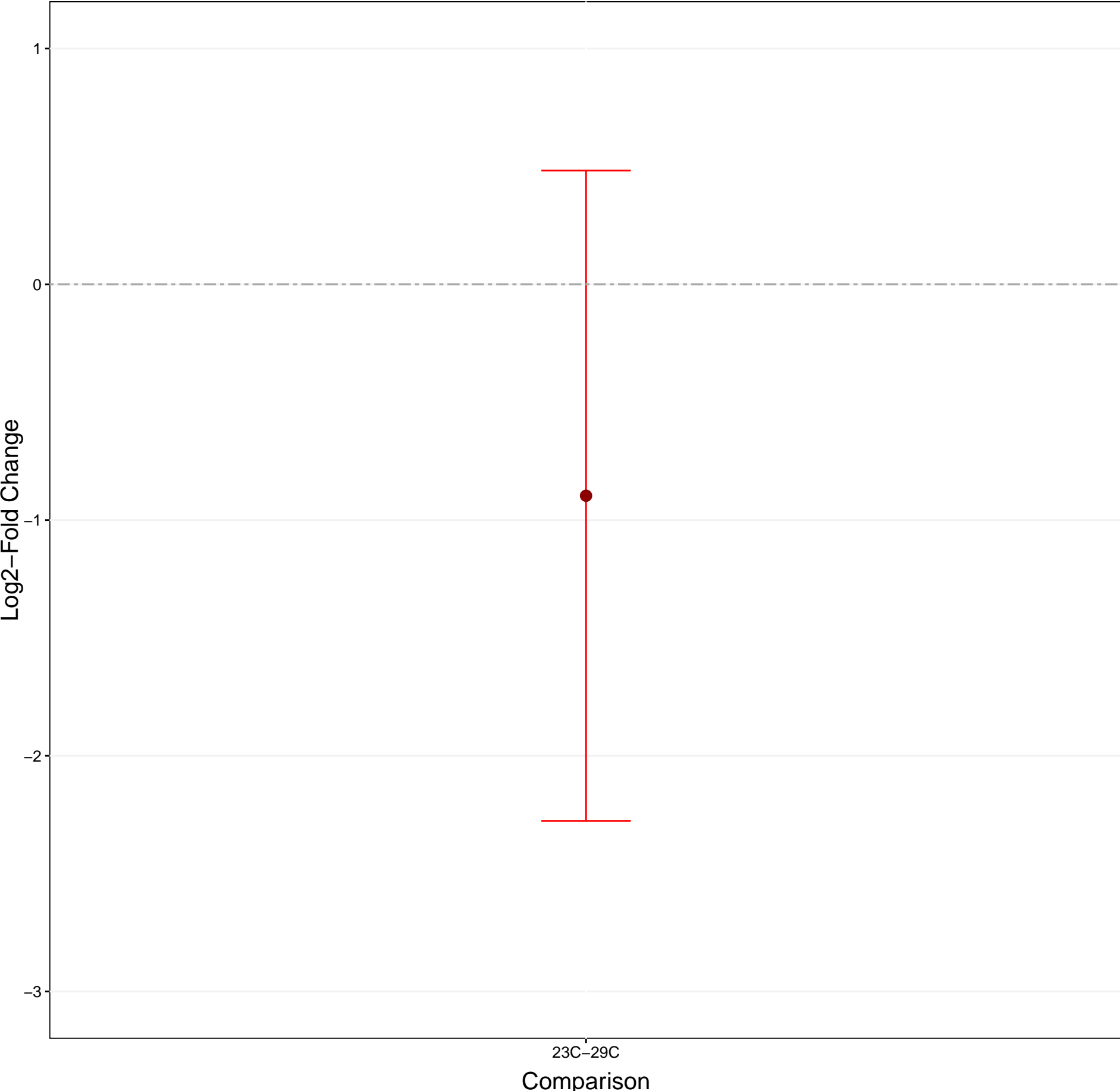
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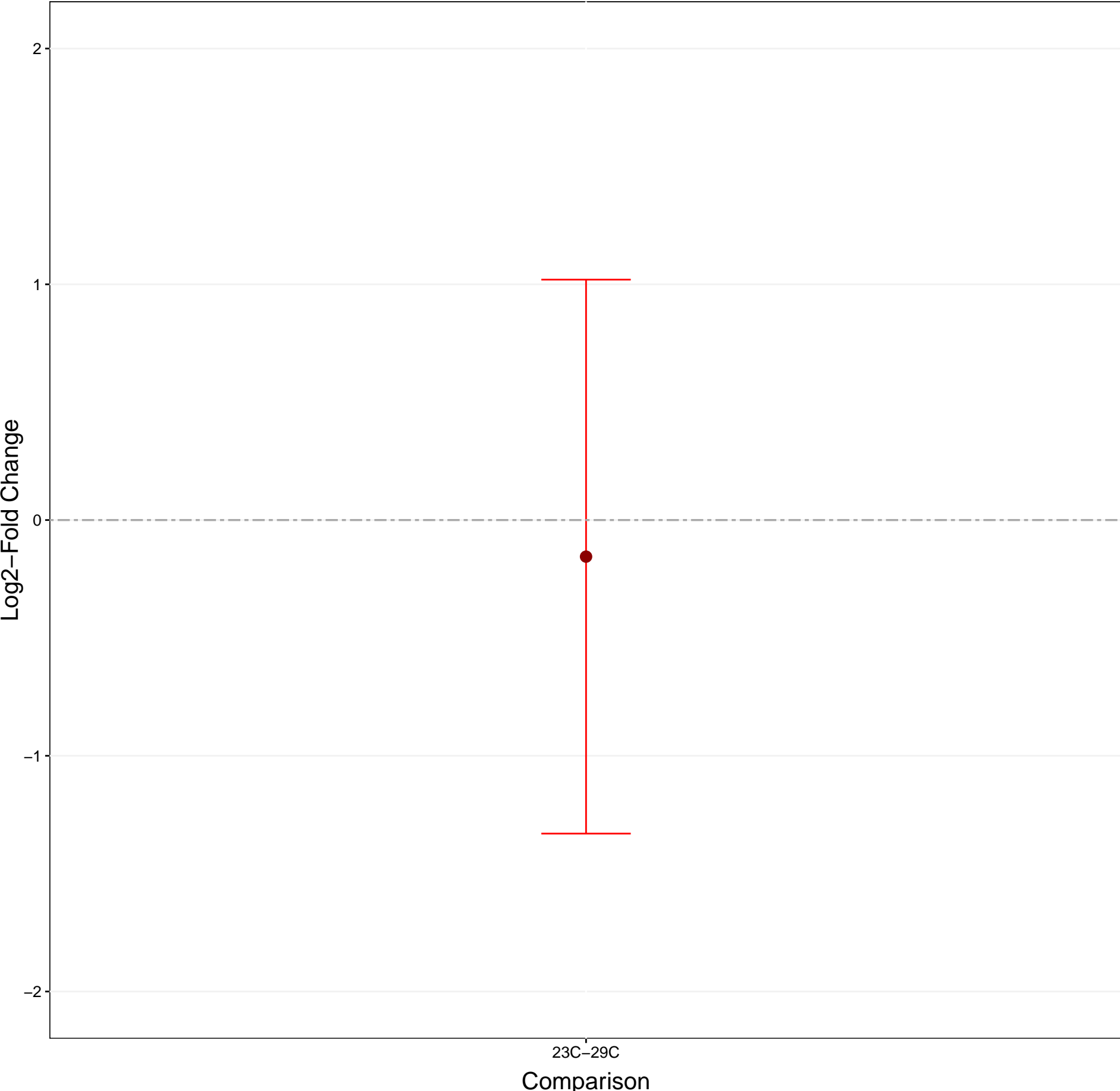


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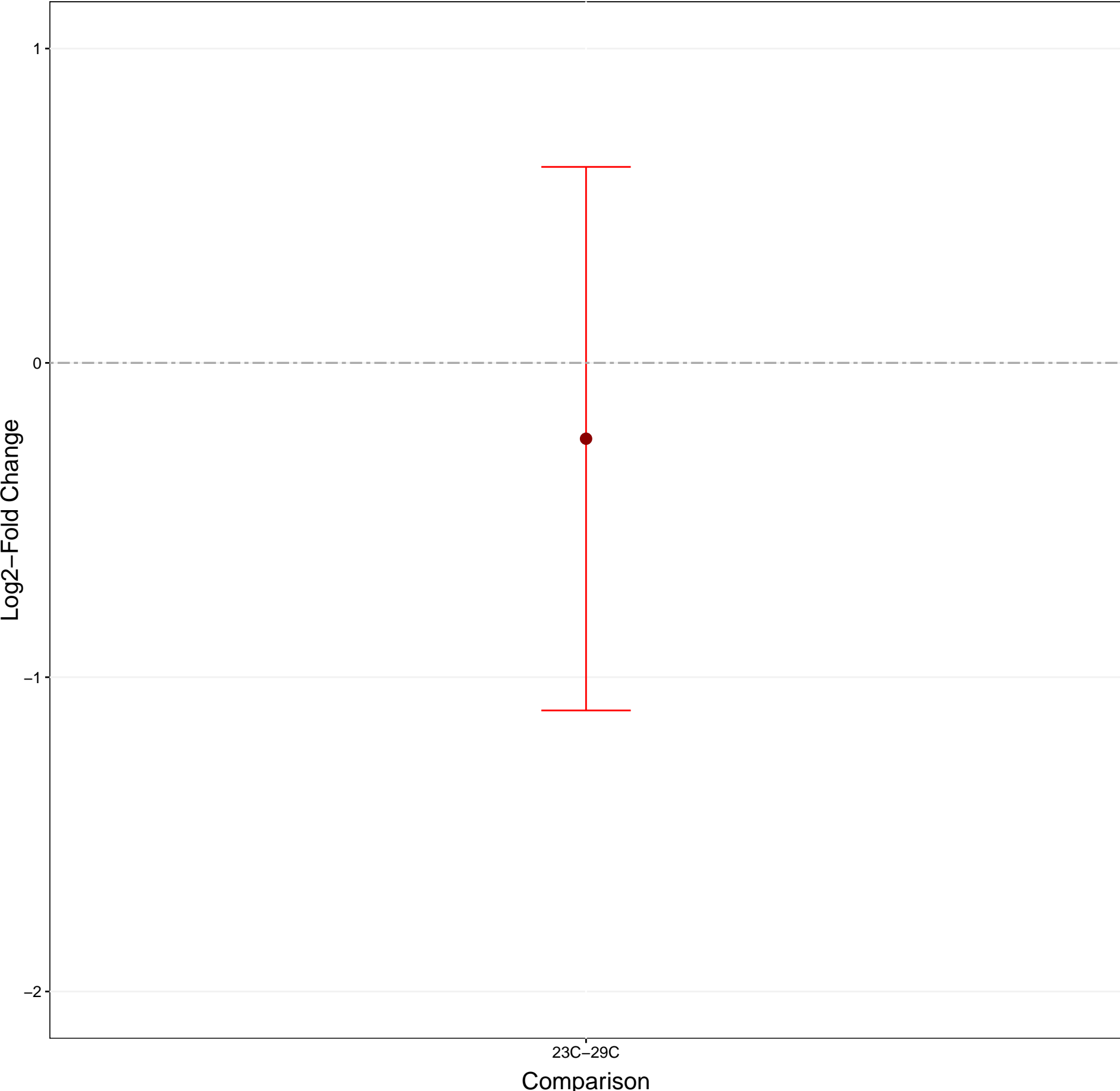


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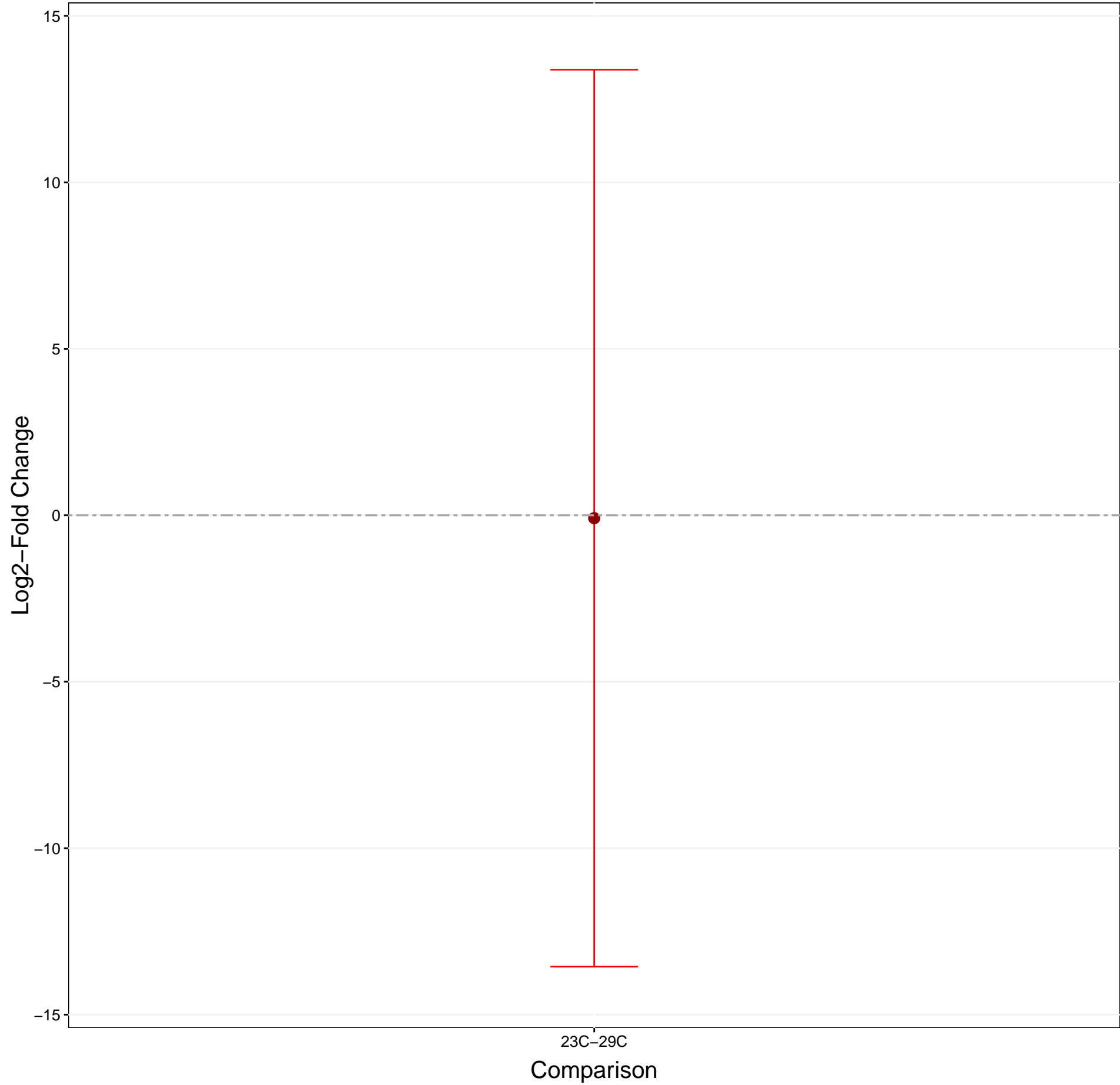




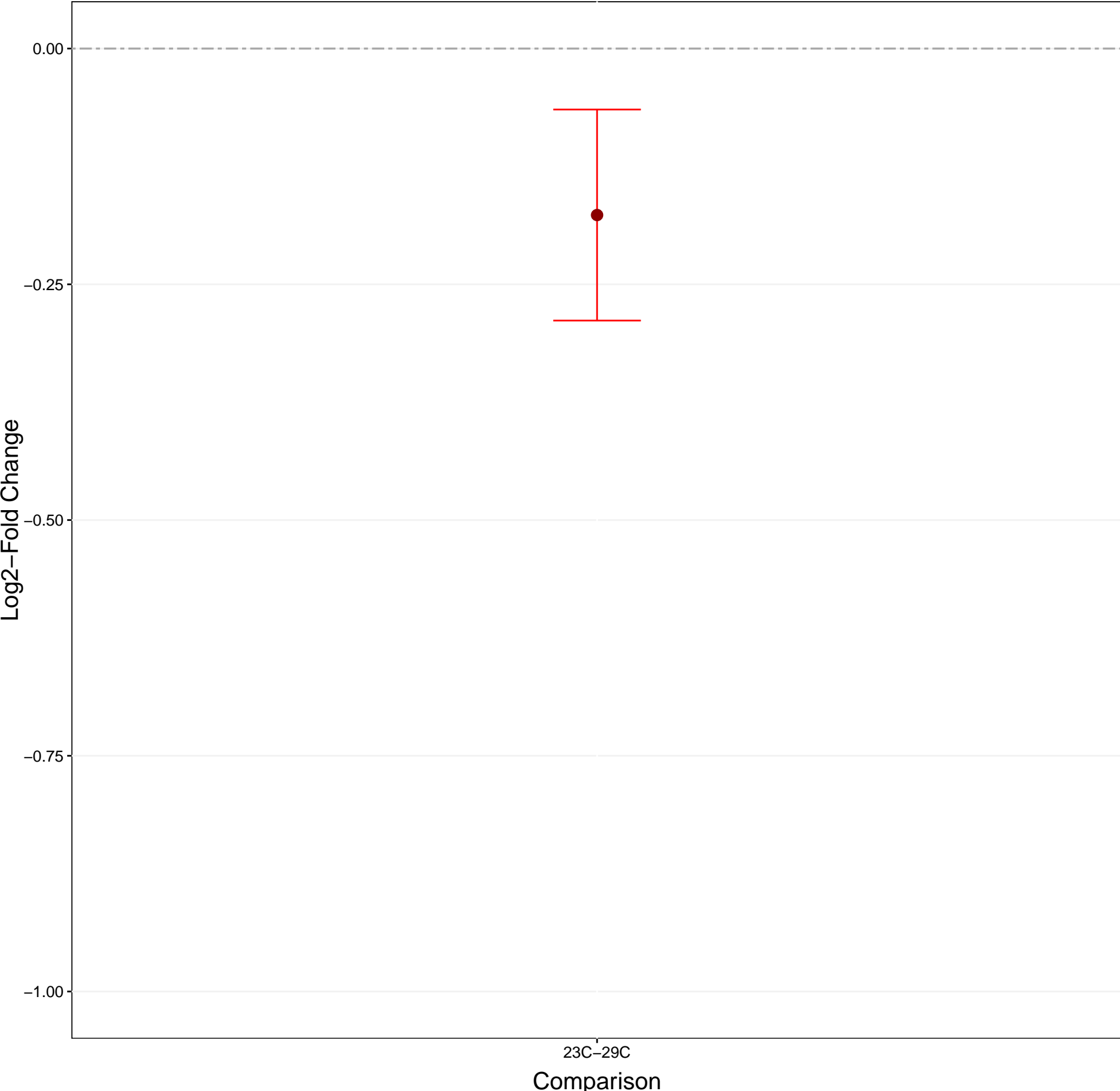
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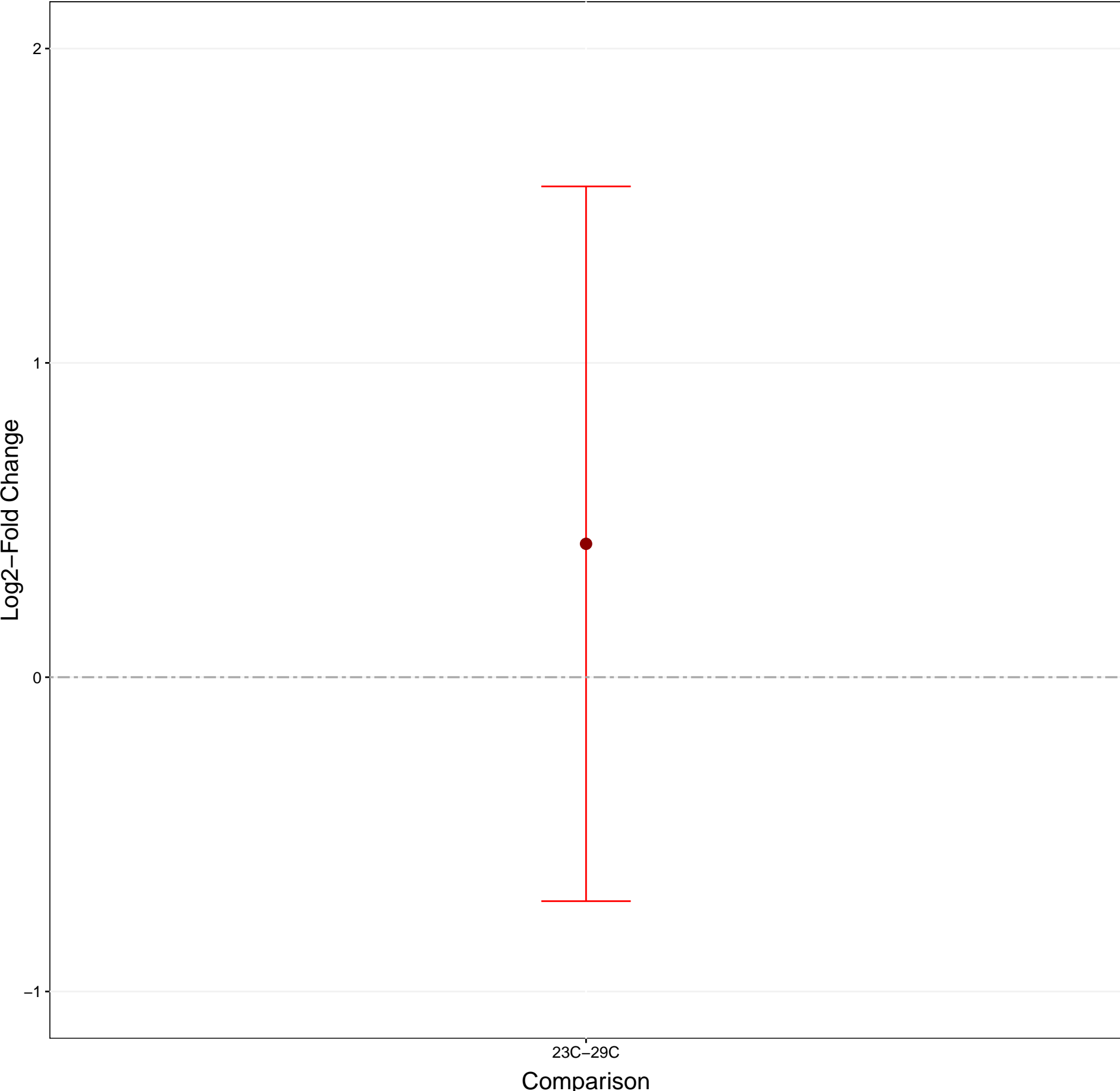
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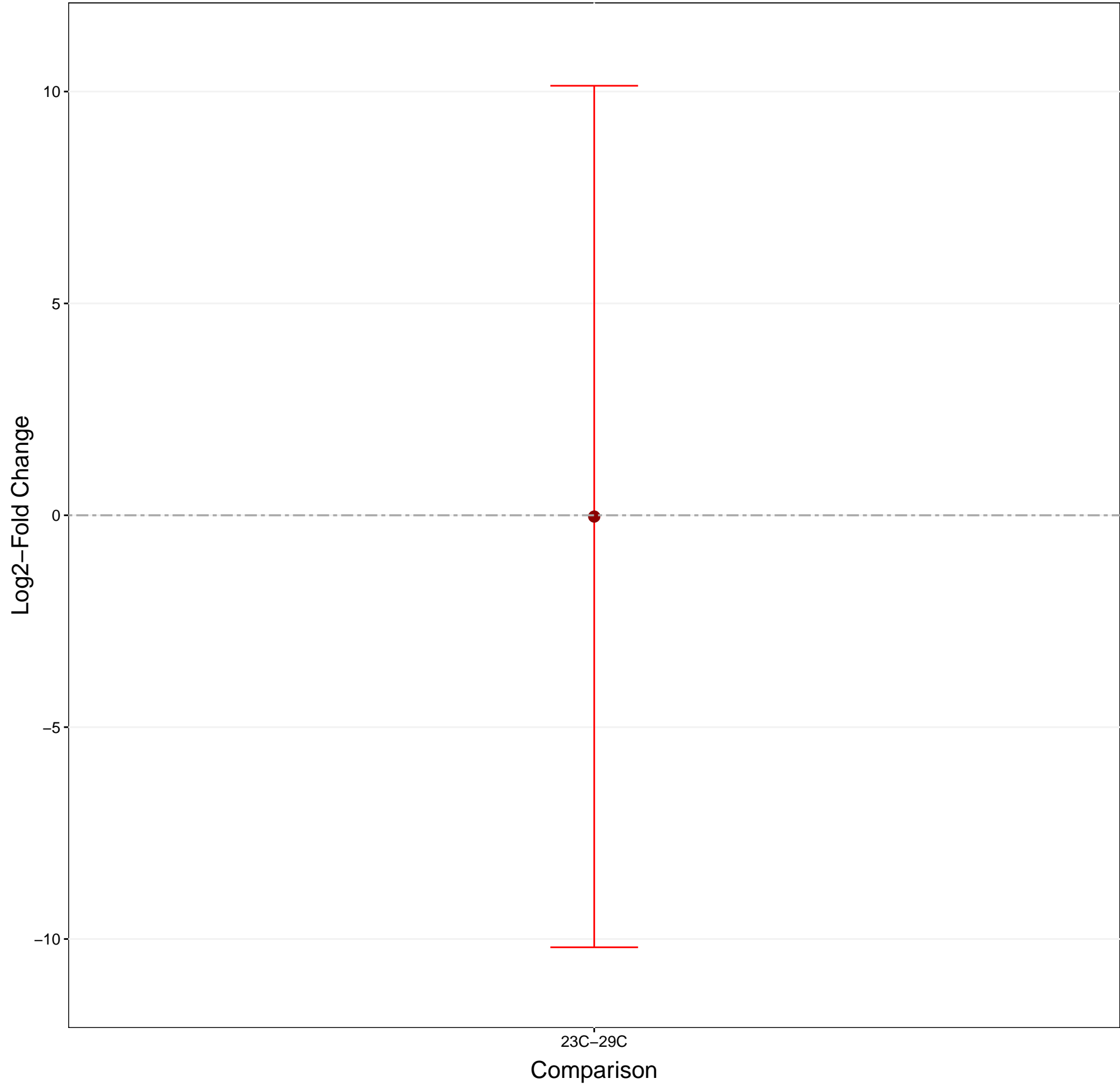
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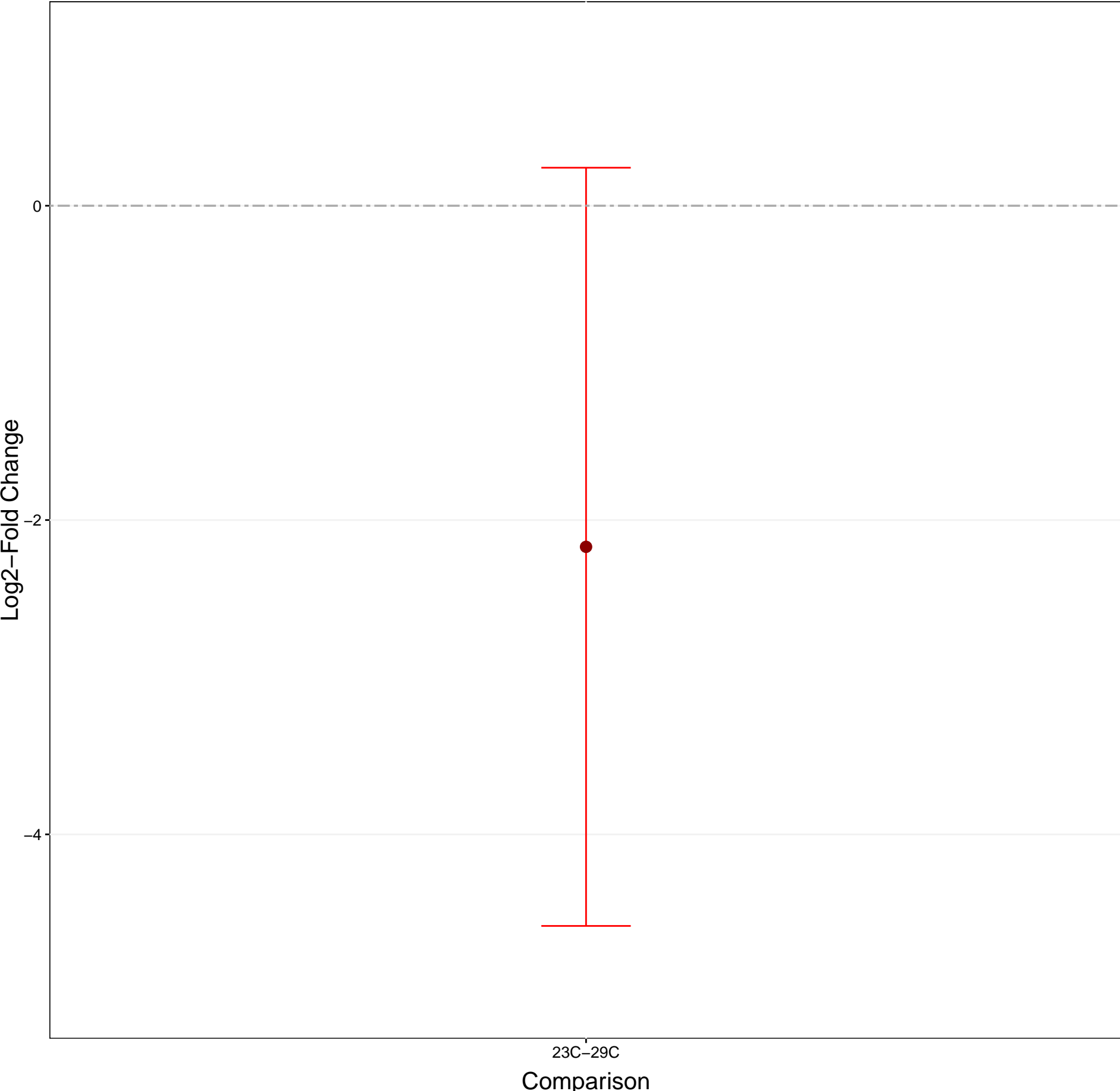
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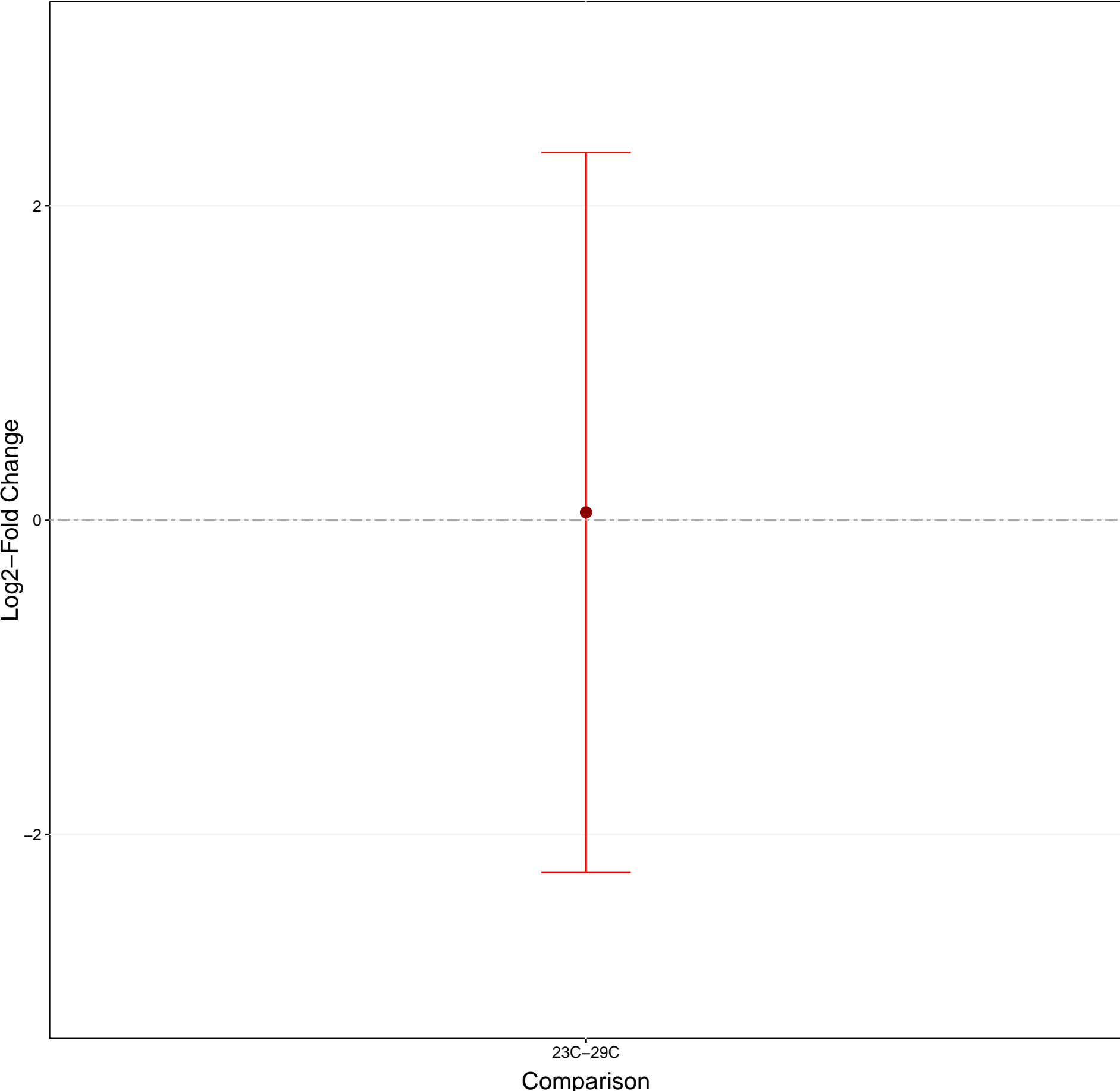
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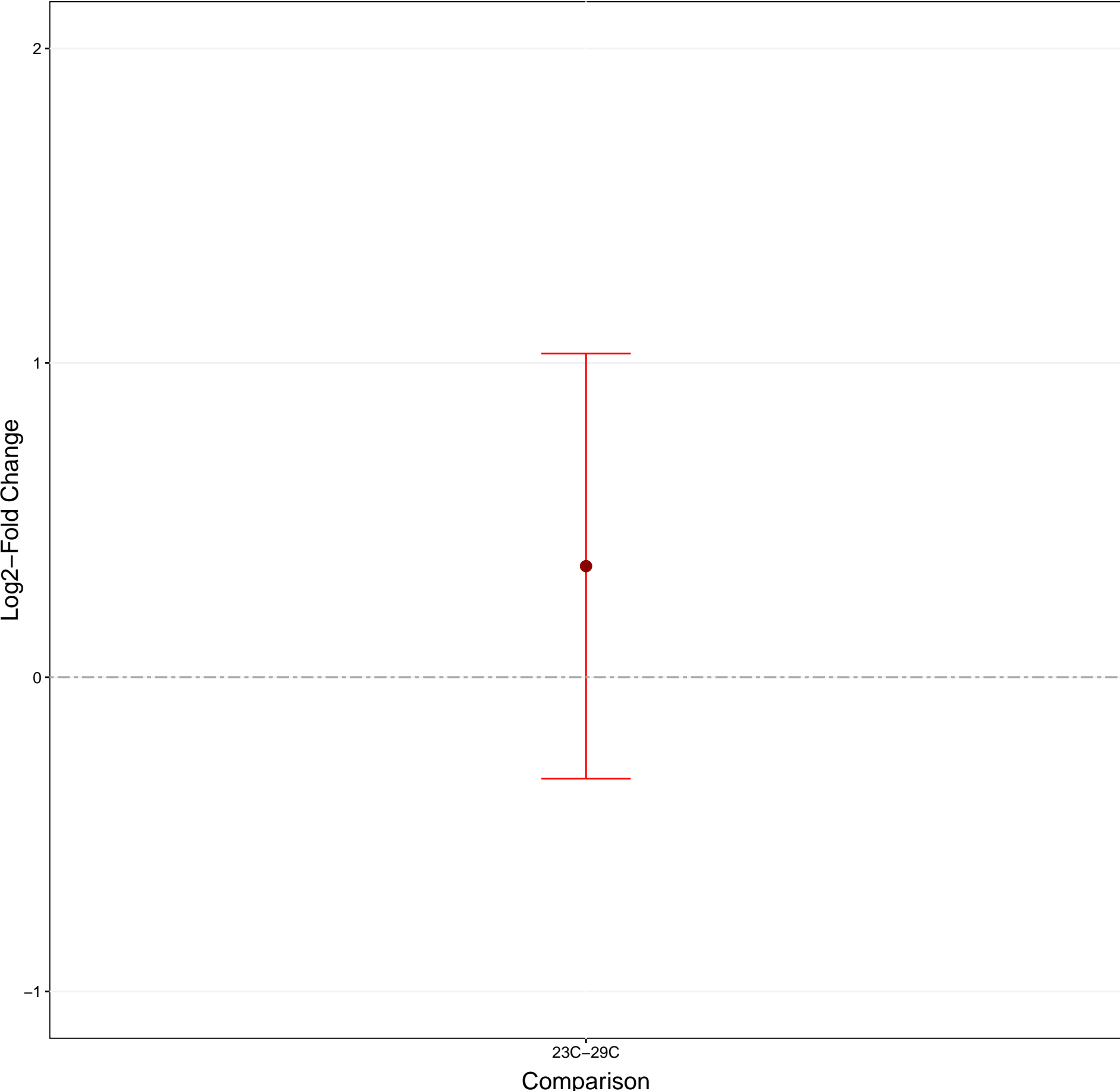
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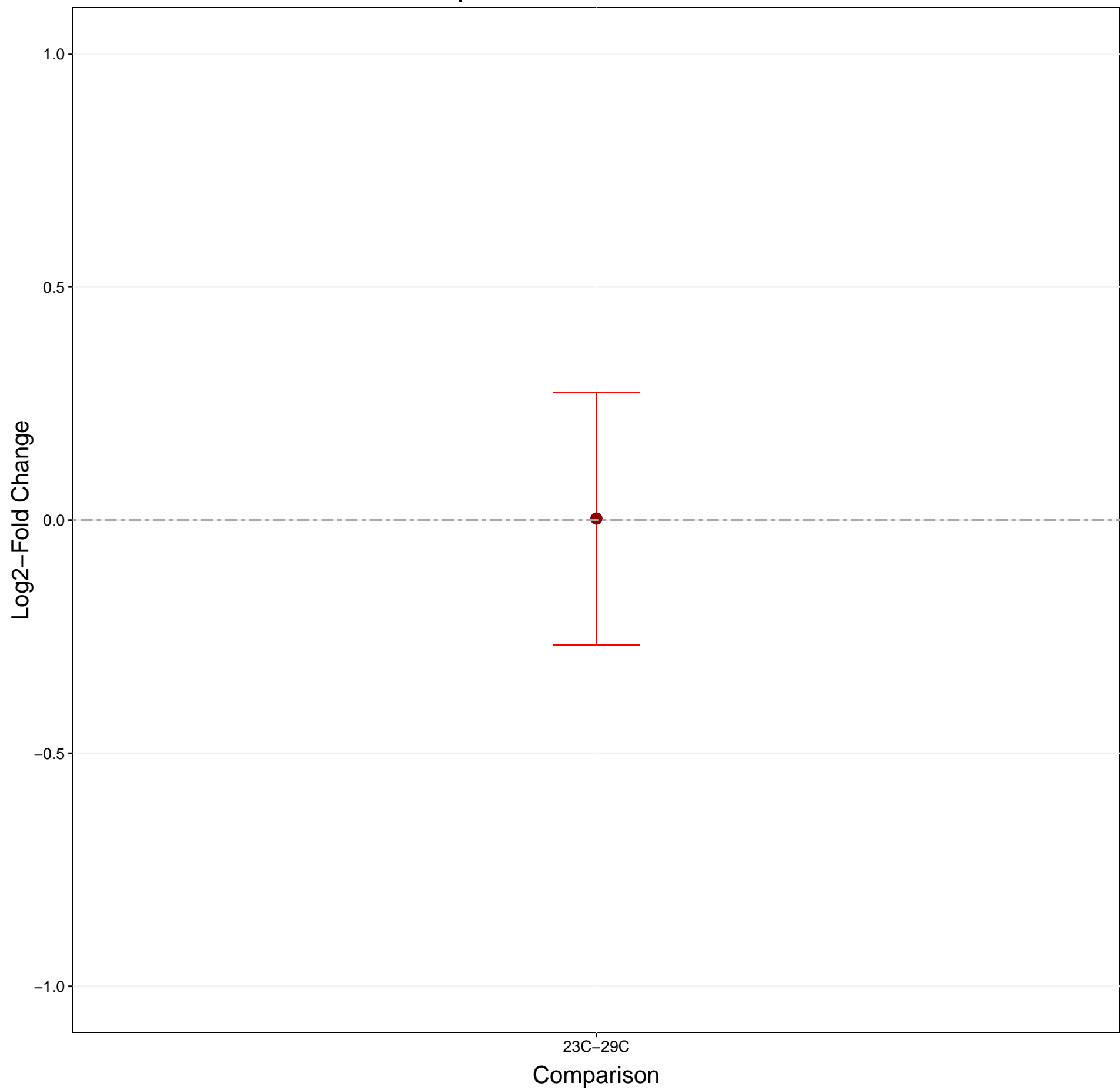


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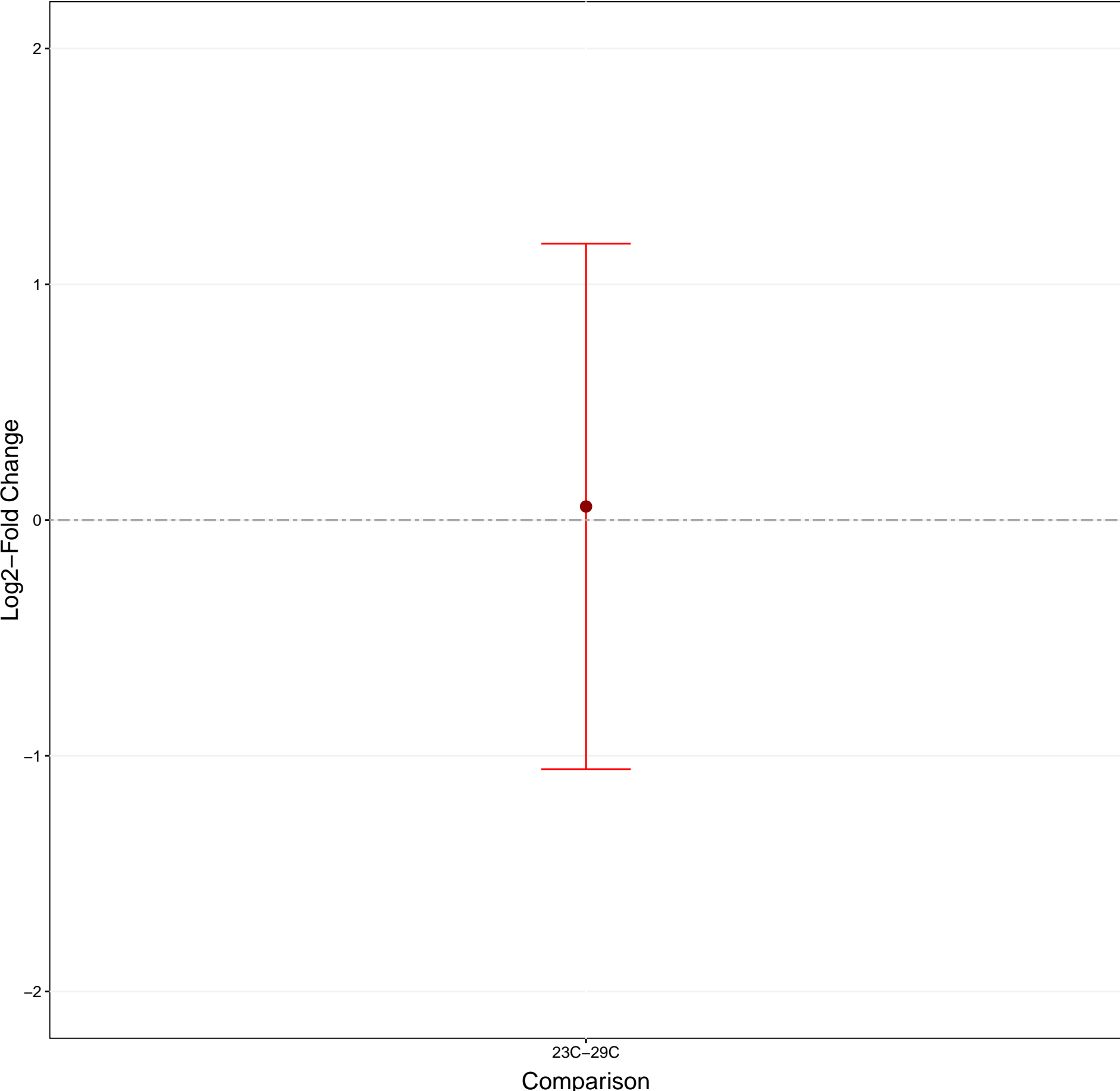




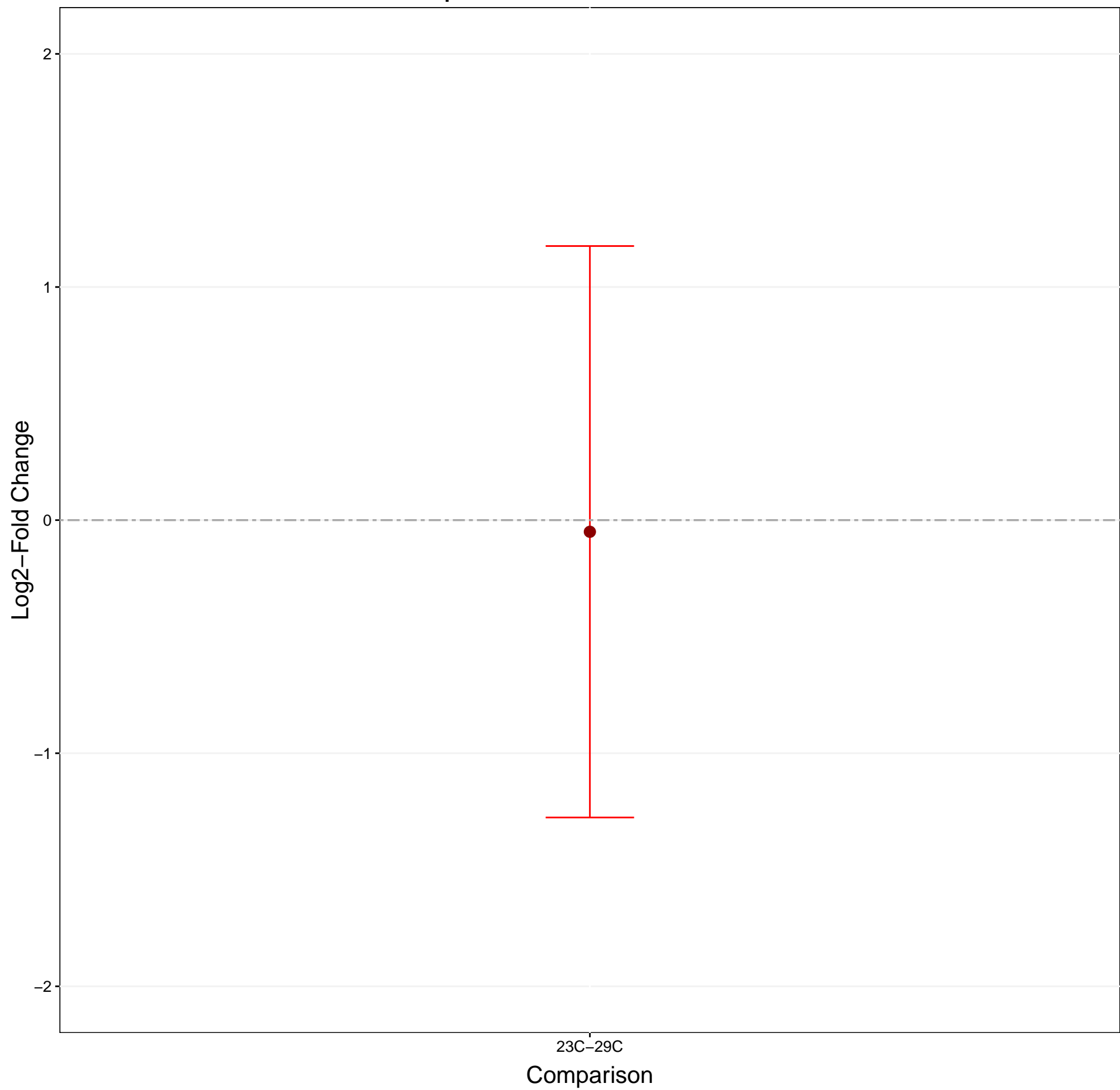
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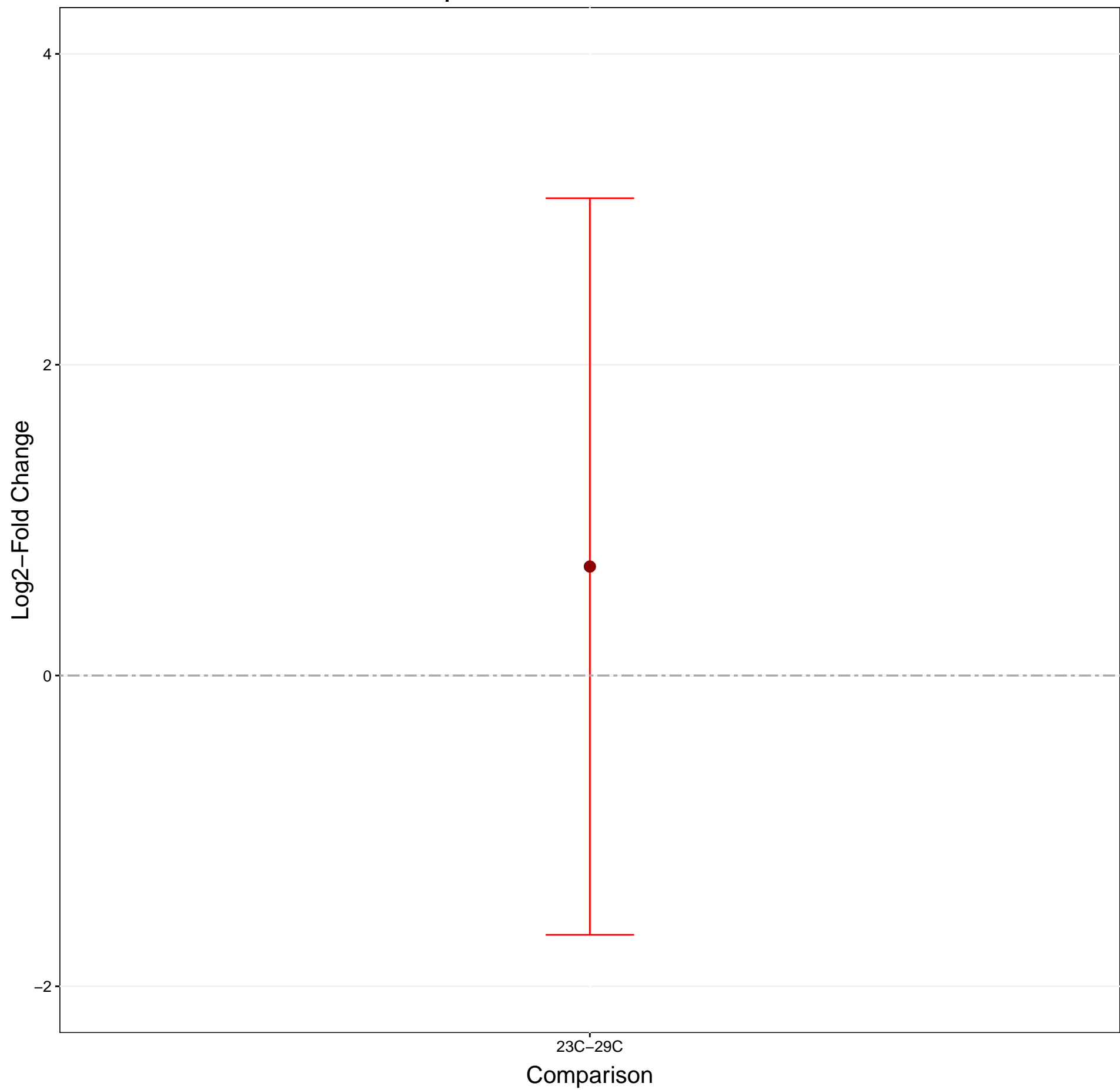
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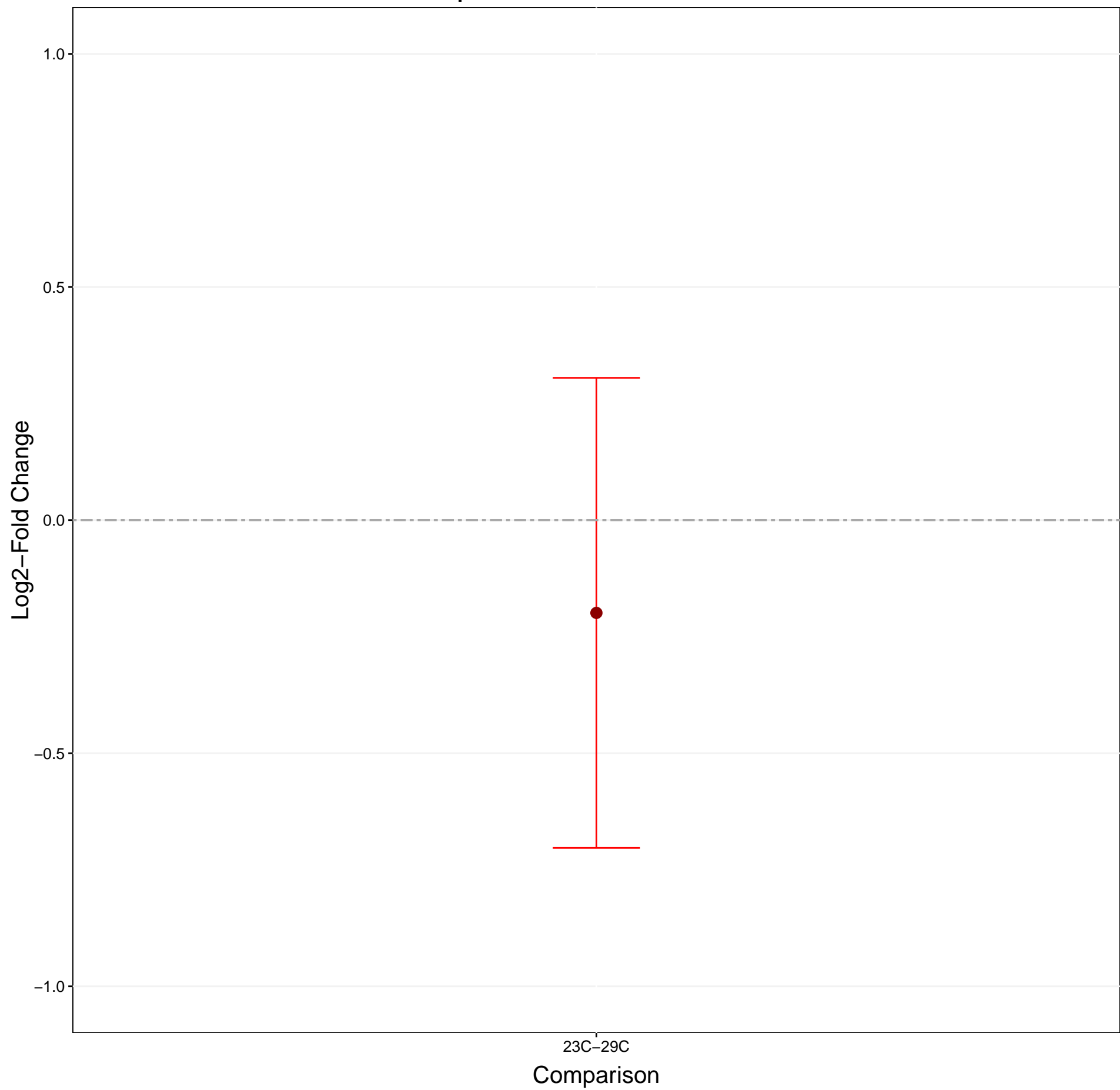
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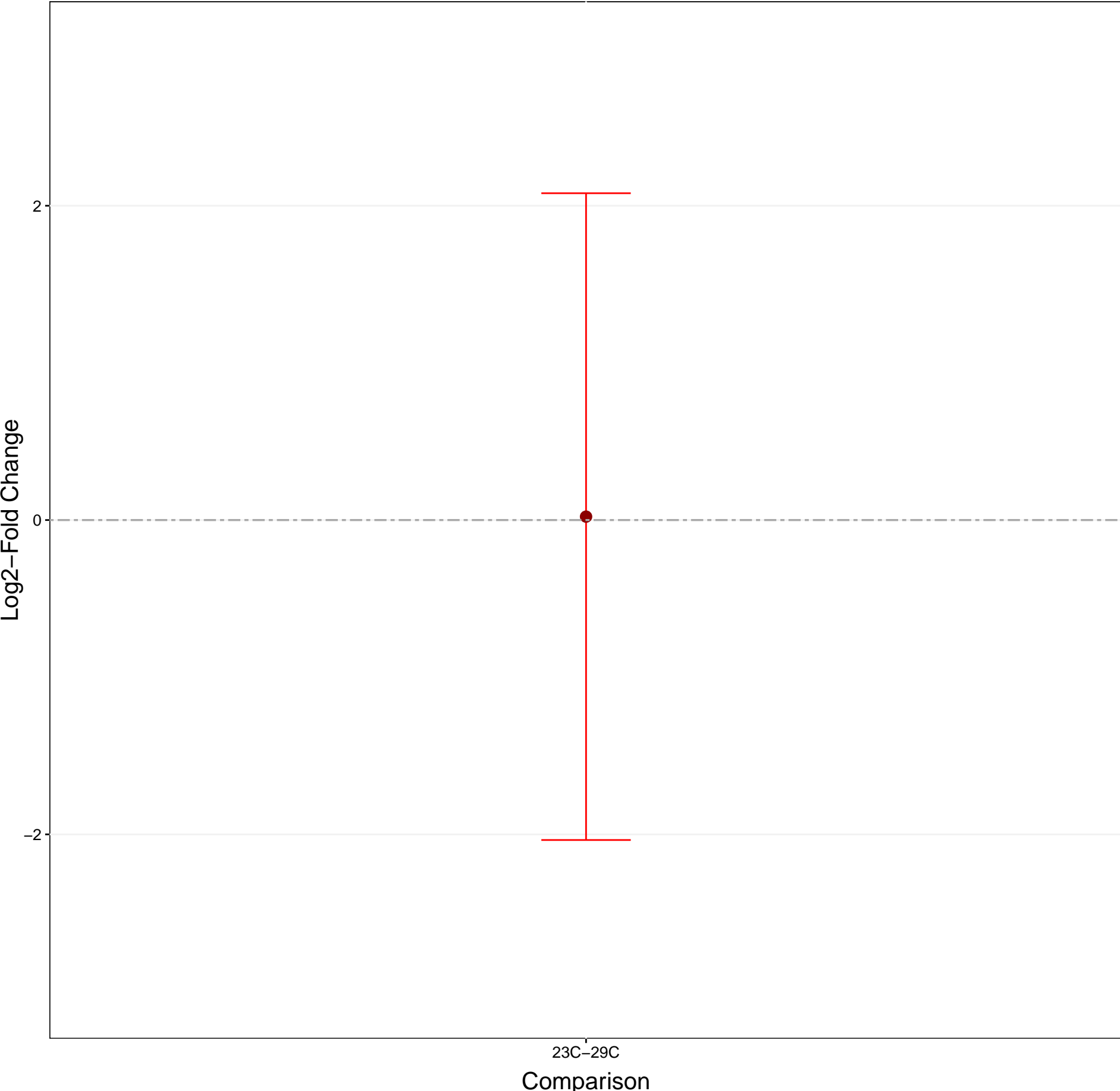
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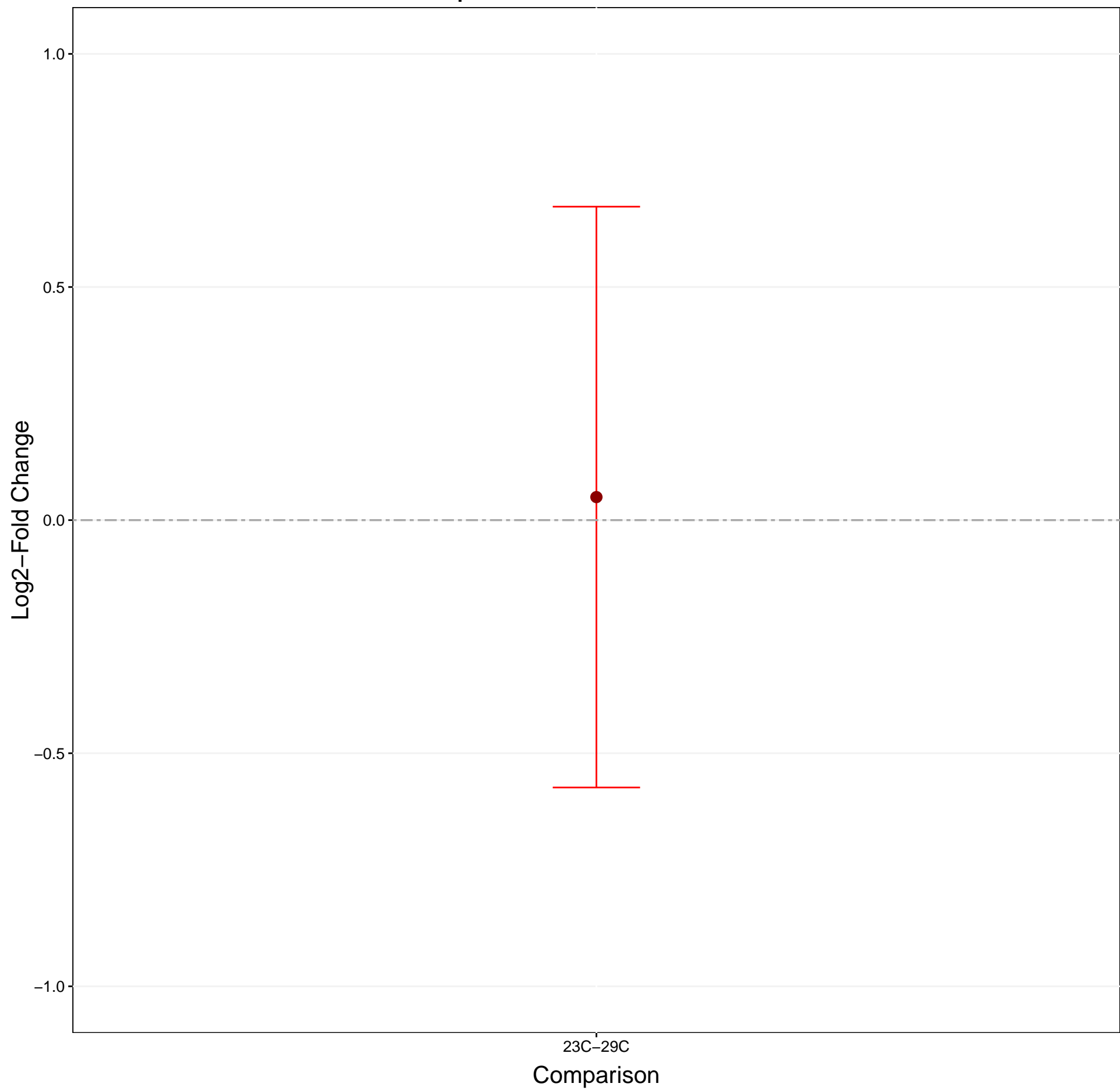
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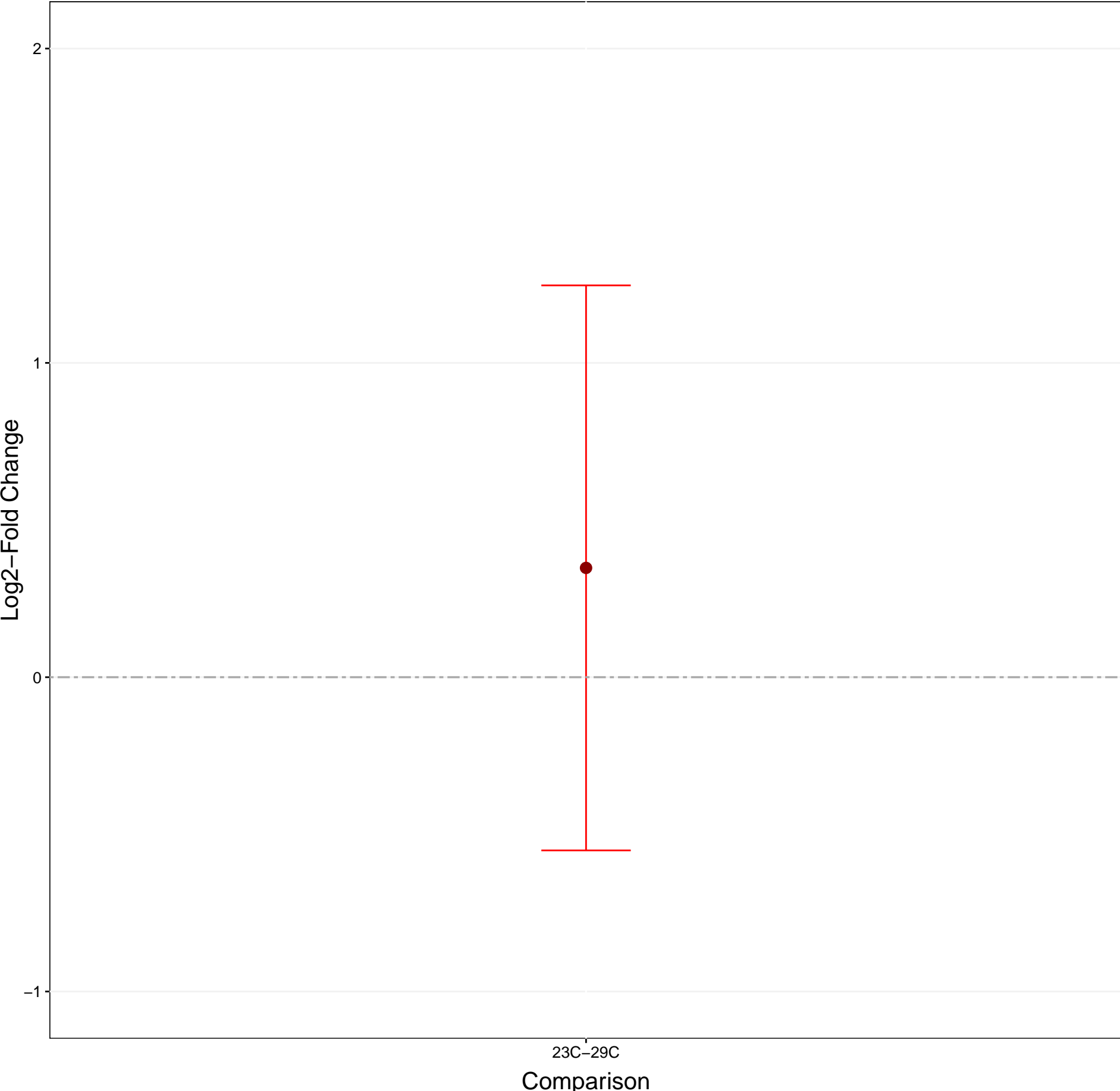
CHOYP\_LOC757096.1.1|m.9762



# CHOYP\_LOC762871.1.1|m.37896

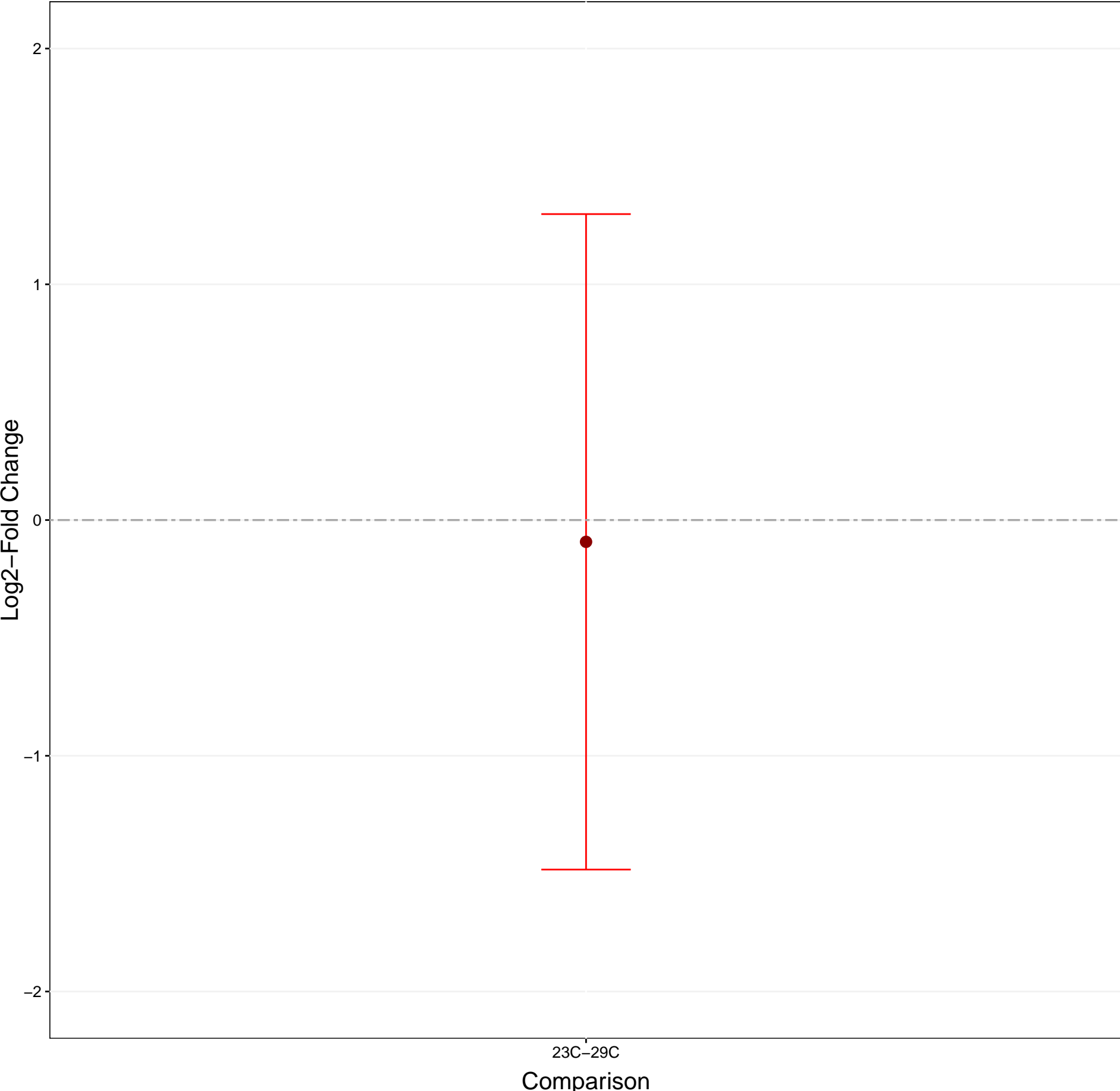


CHOYP\_LOC763287.1.1|m.43472

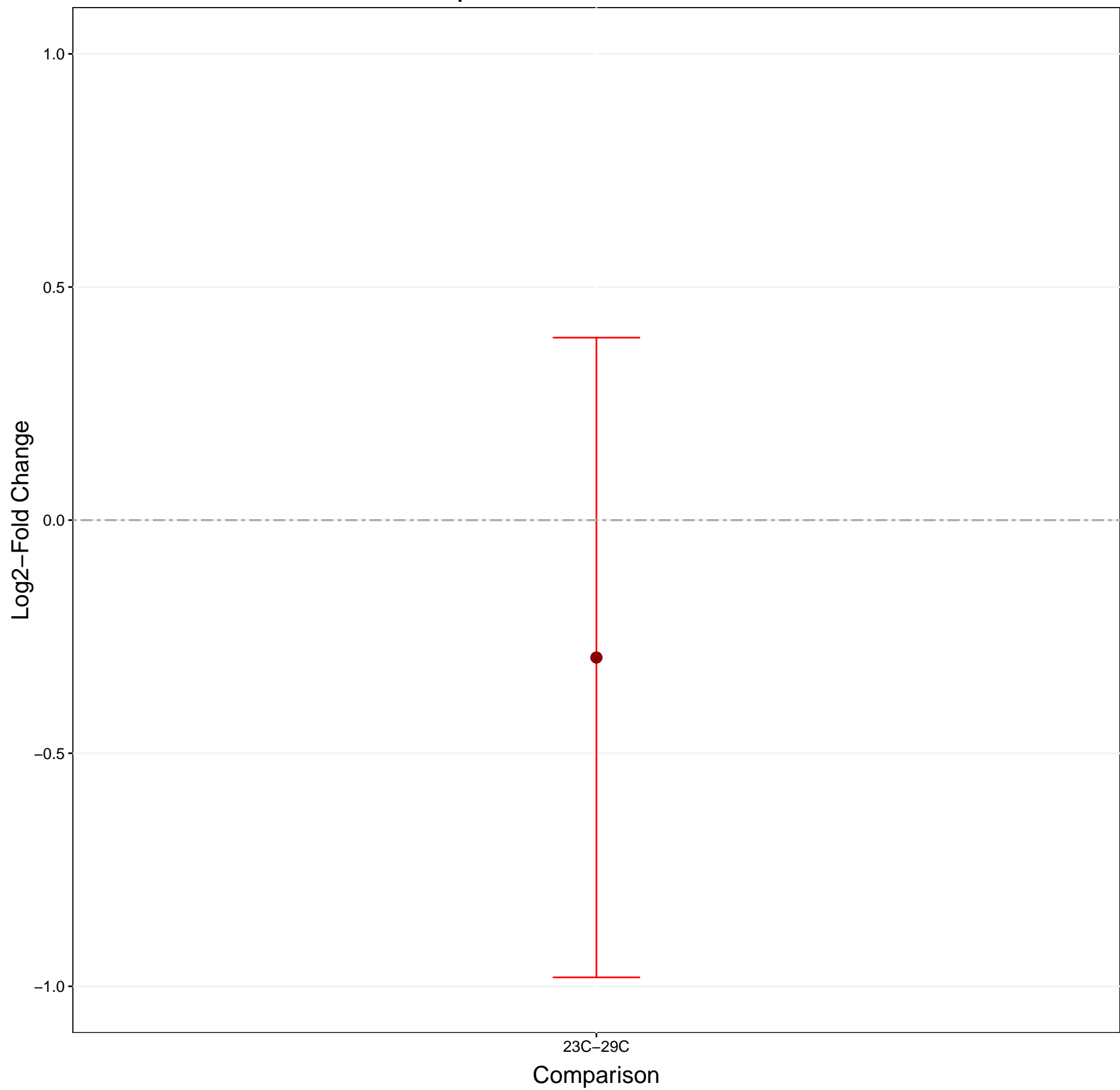




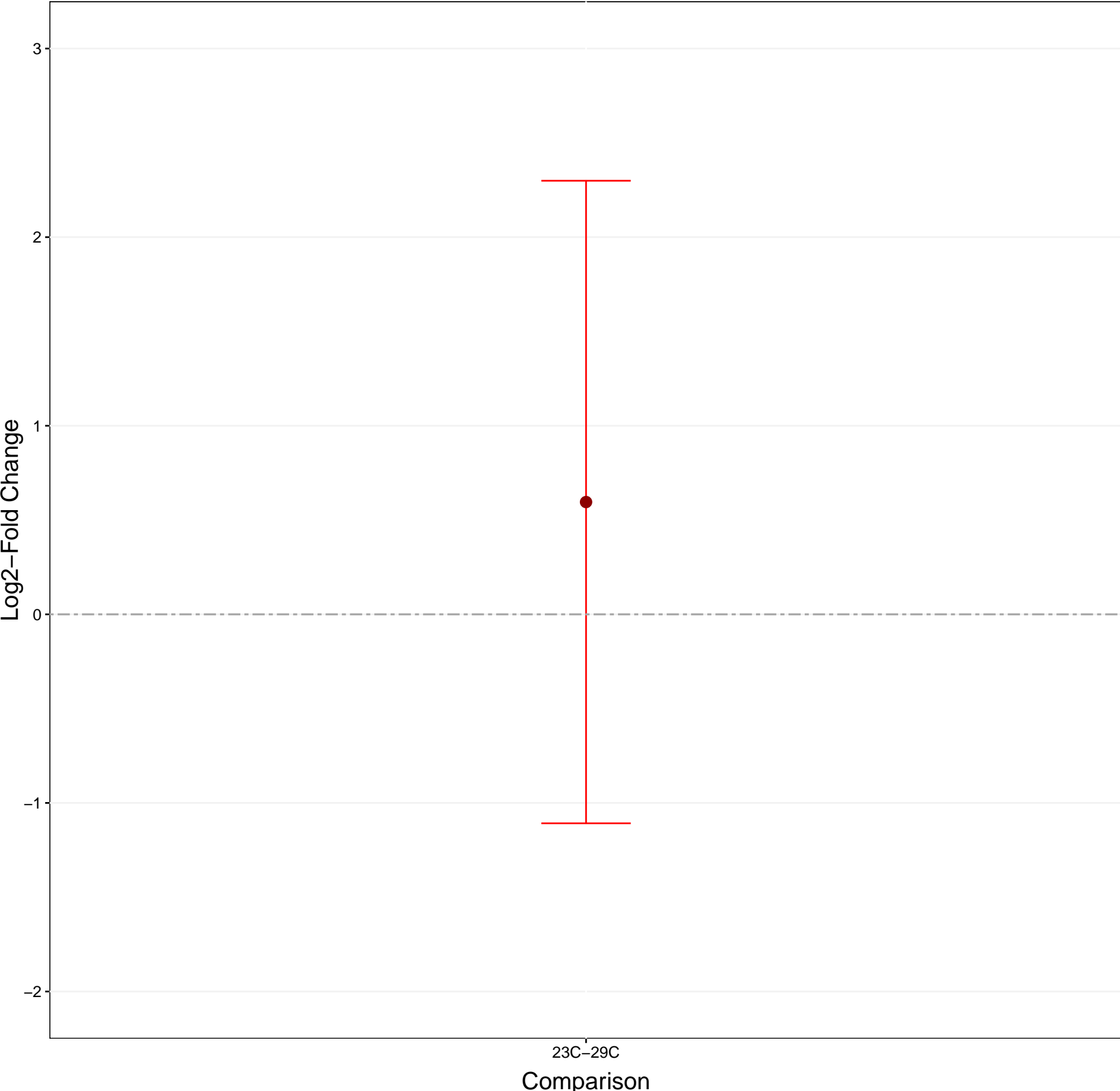
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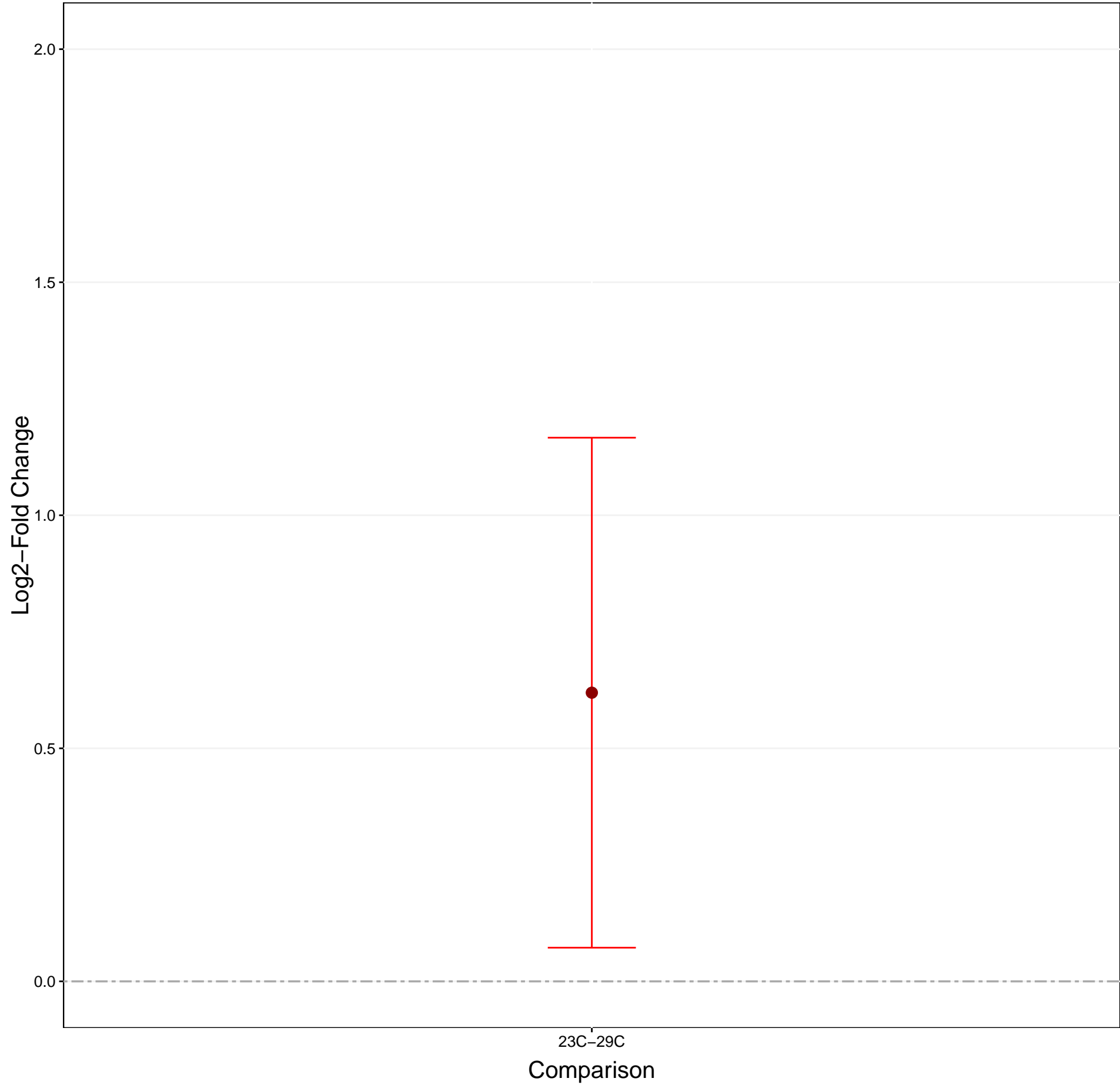
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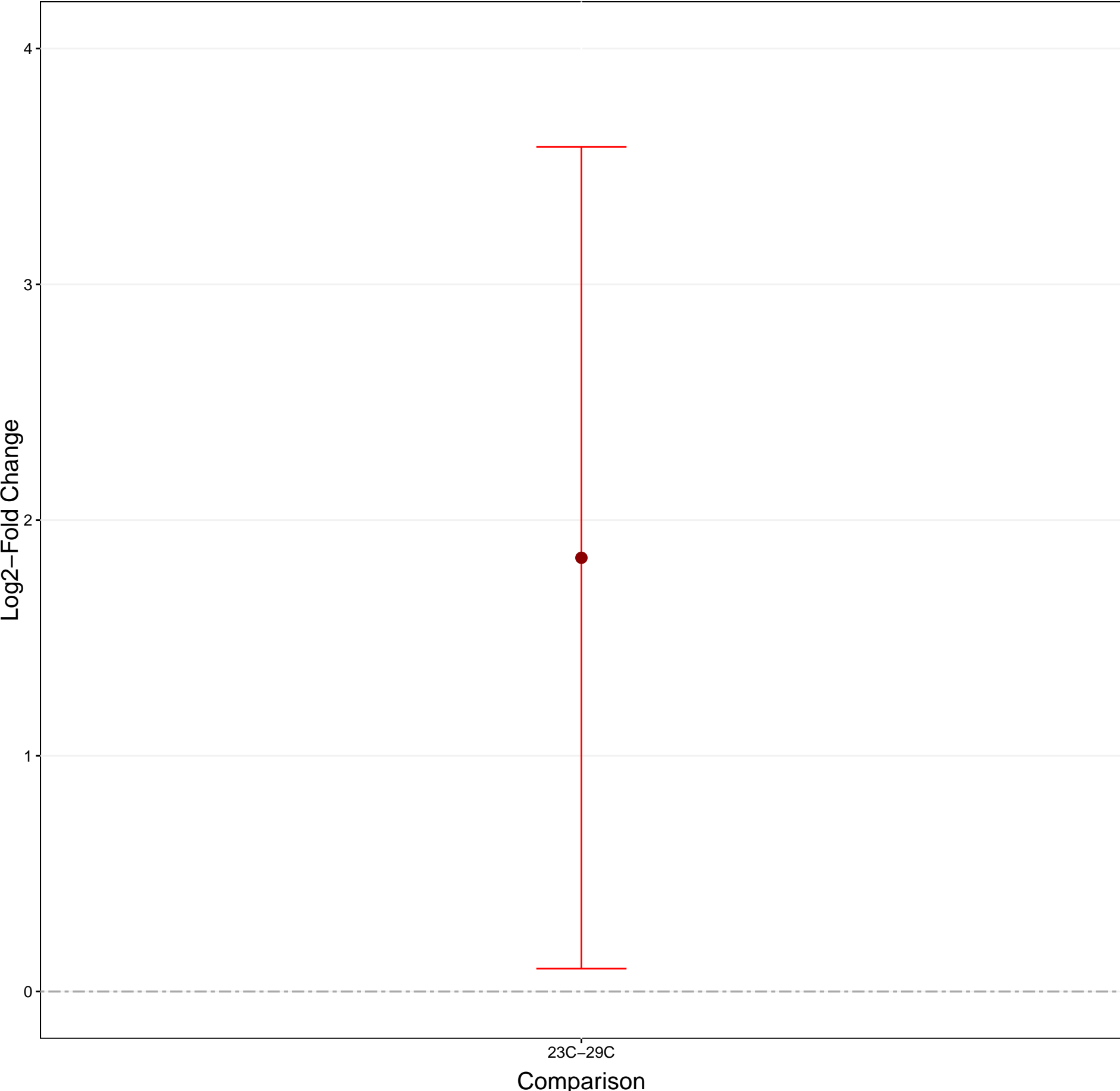


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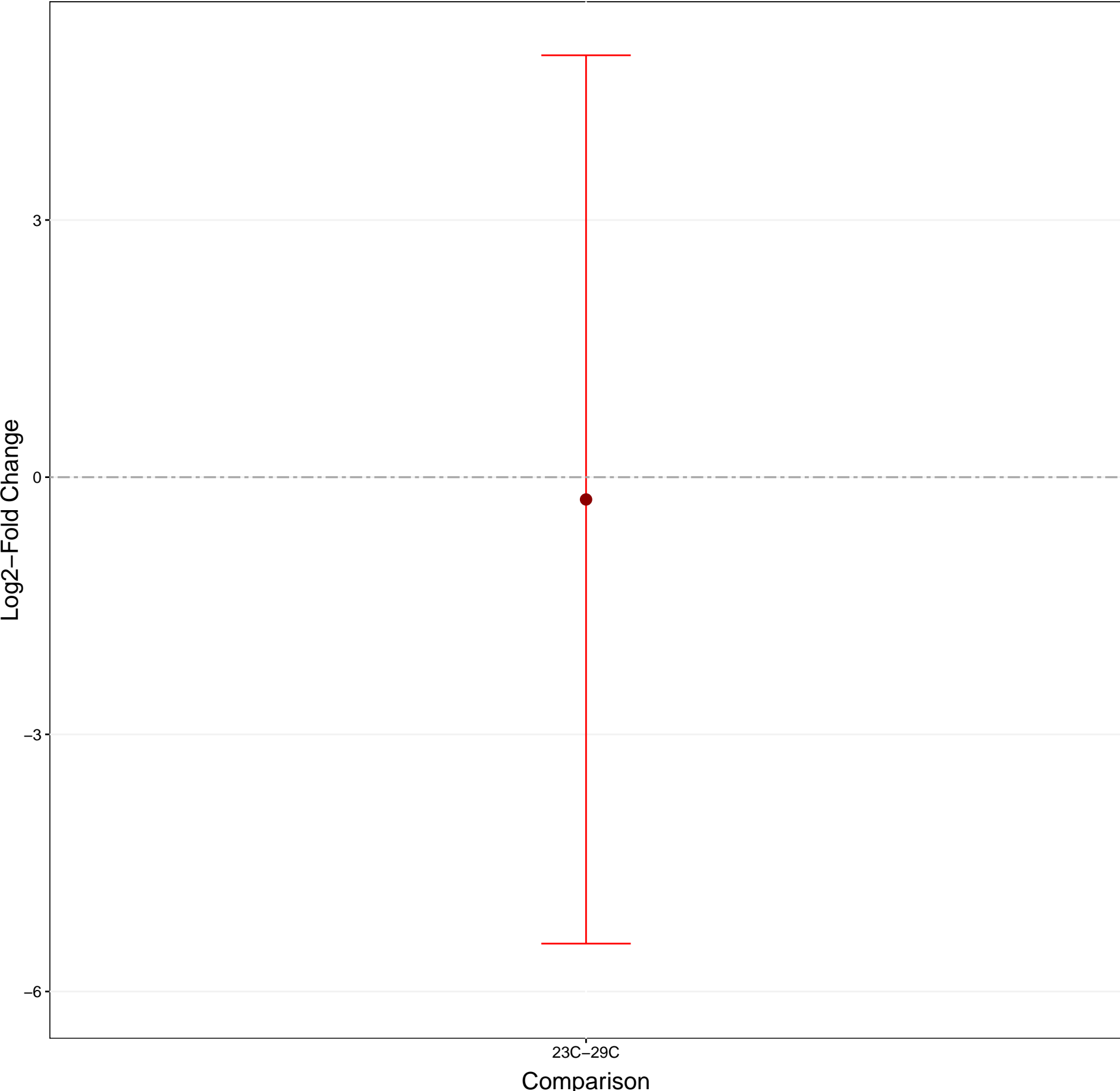


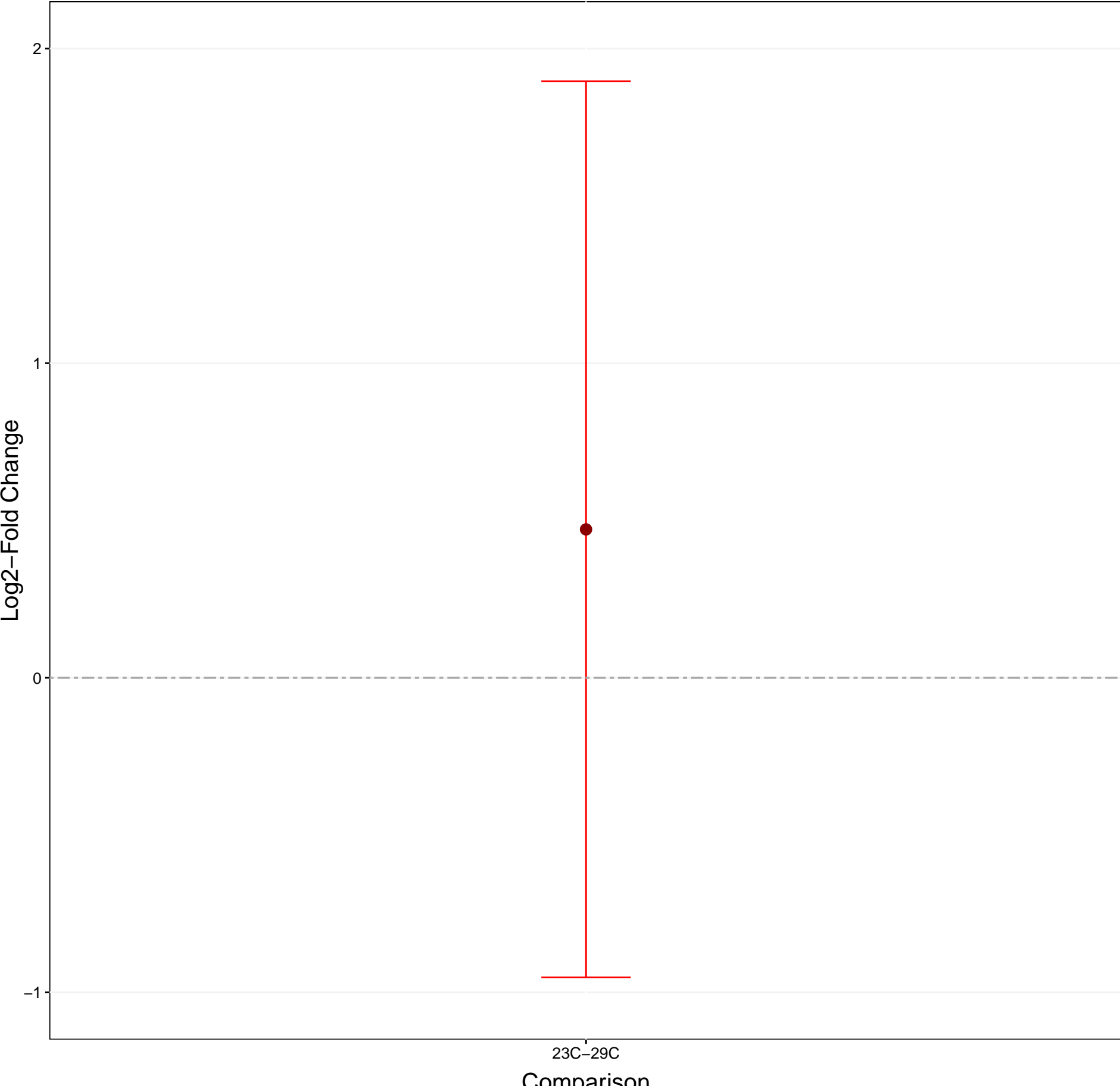
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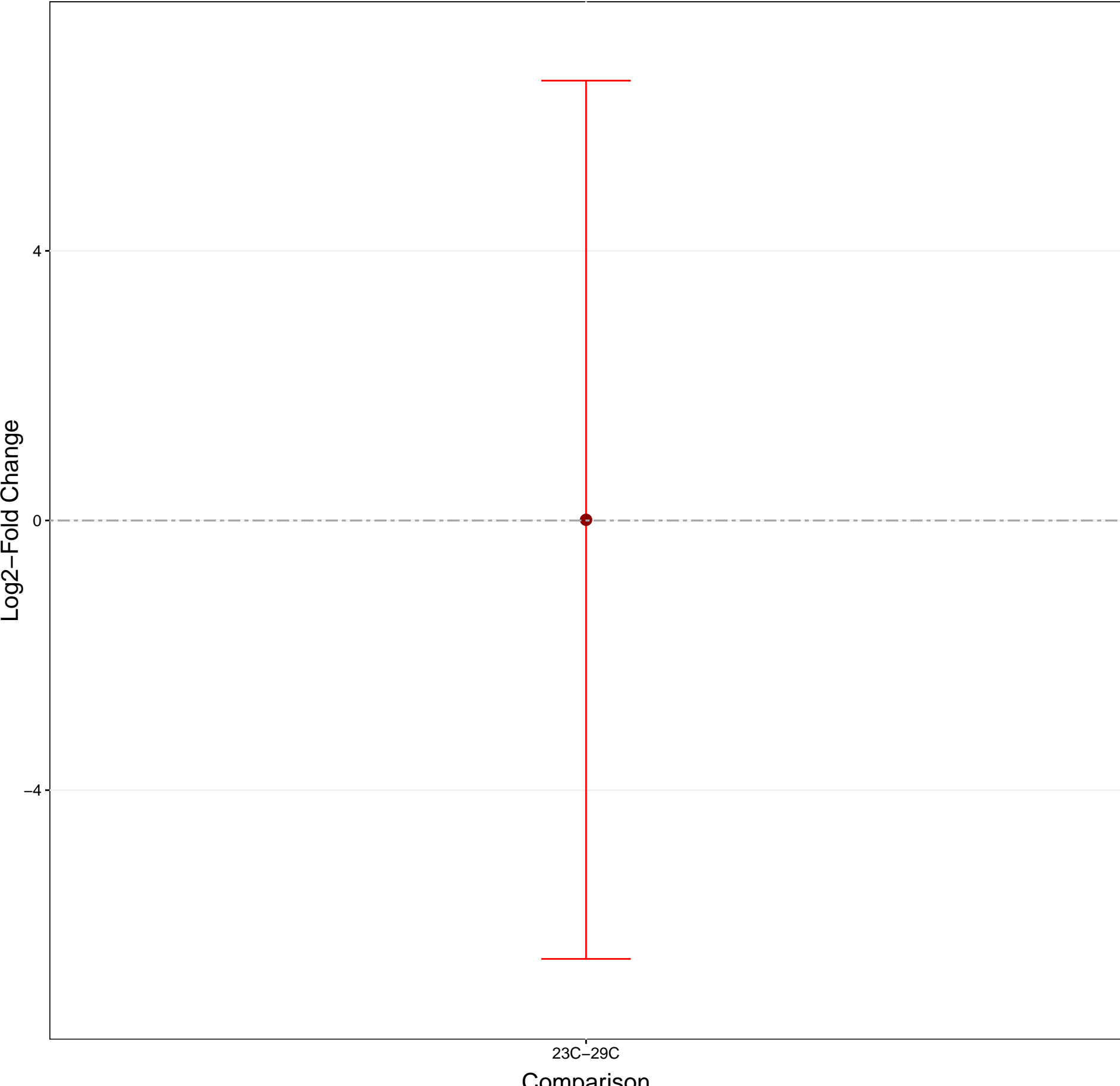




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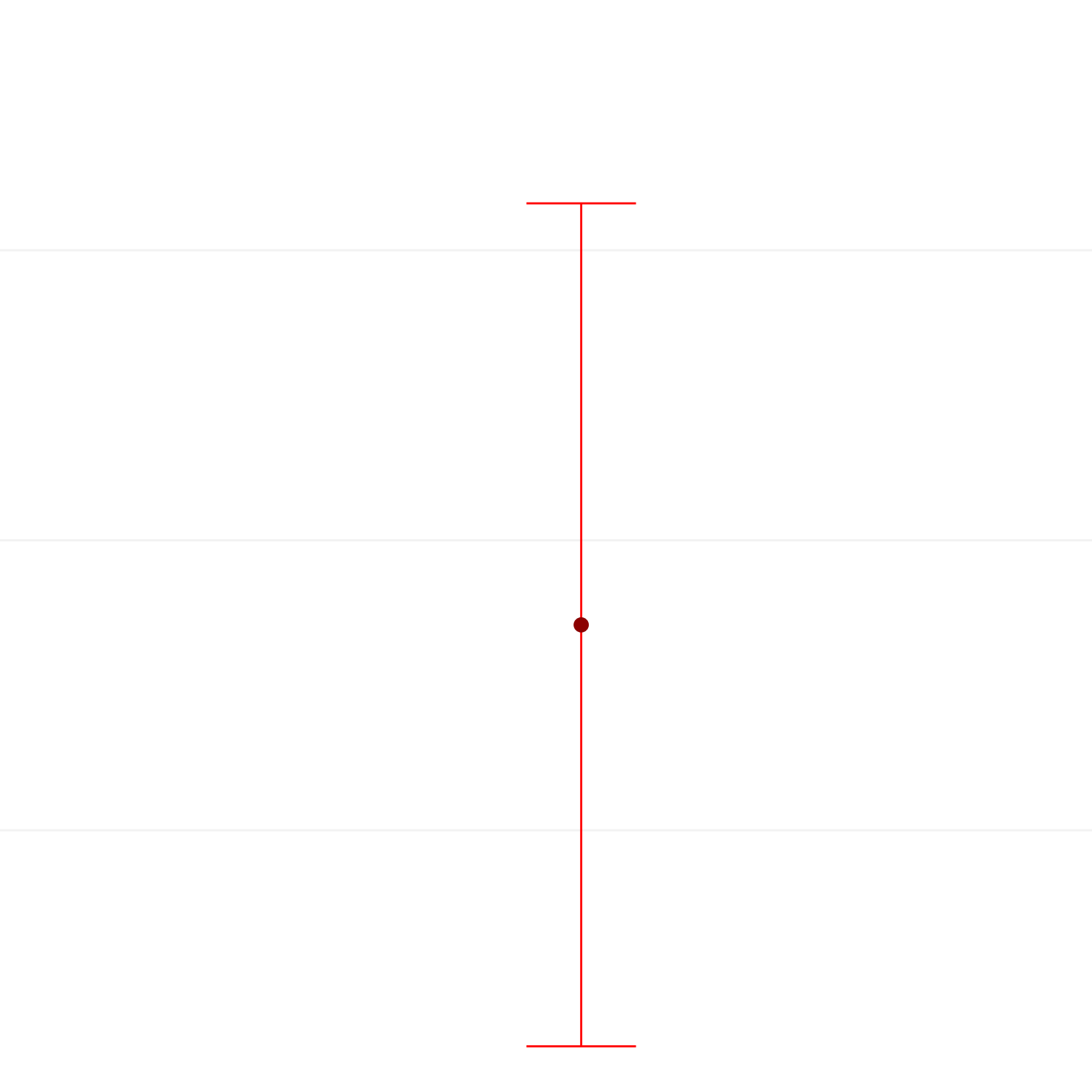
# CHOYP\_LRC57.1.1|m.50182

Log2-Fold Change

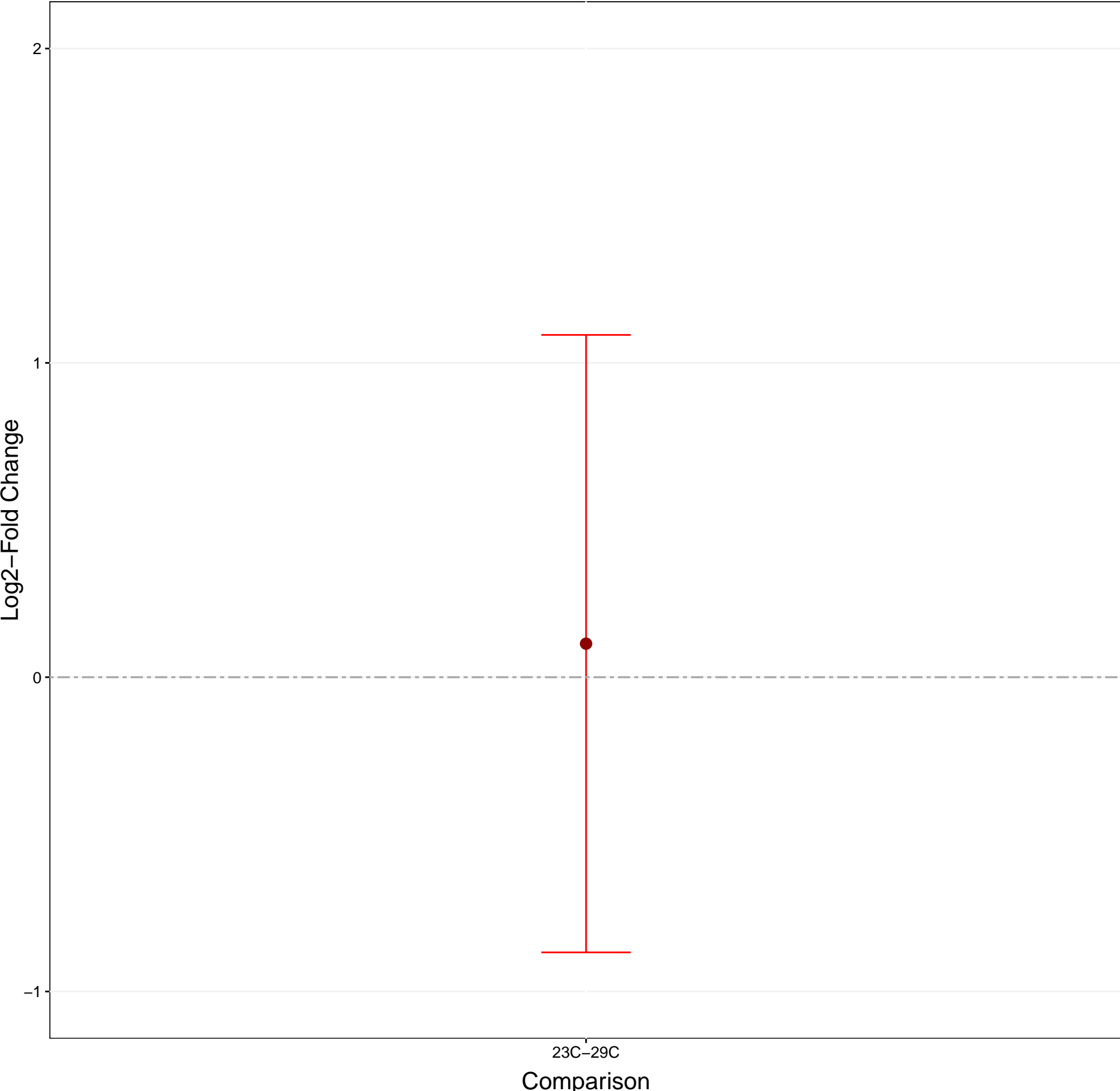
3.0  
2.5  
2.0  
1.5  
1.0

23C-29C

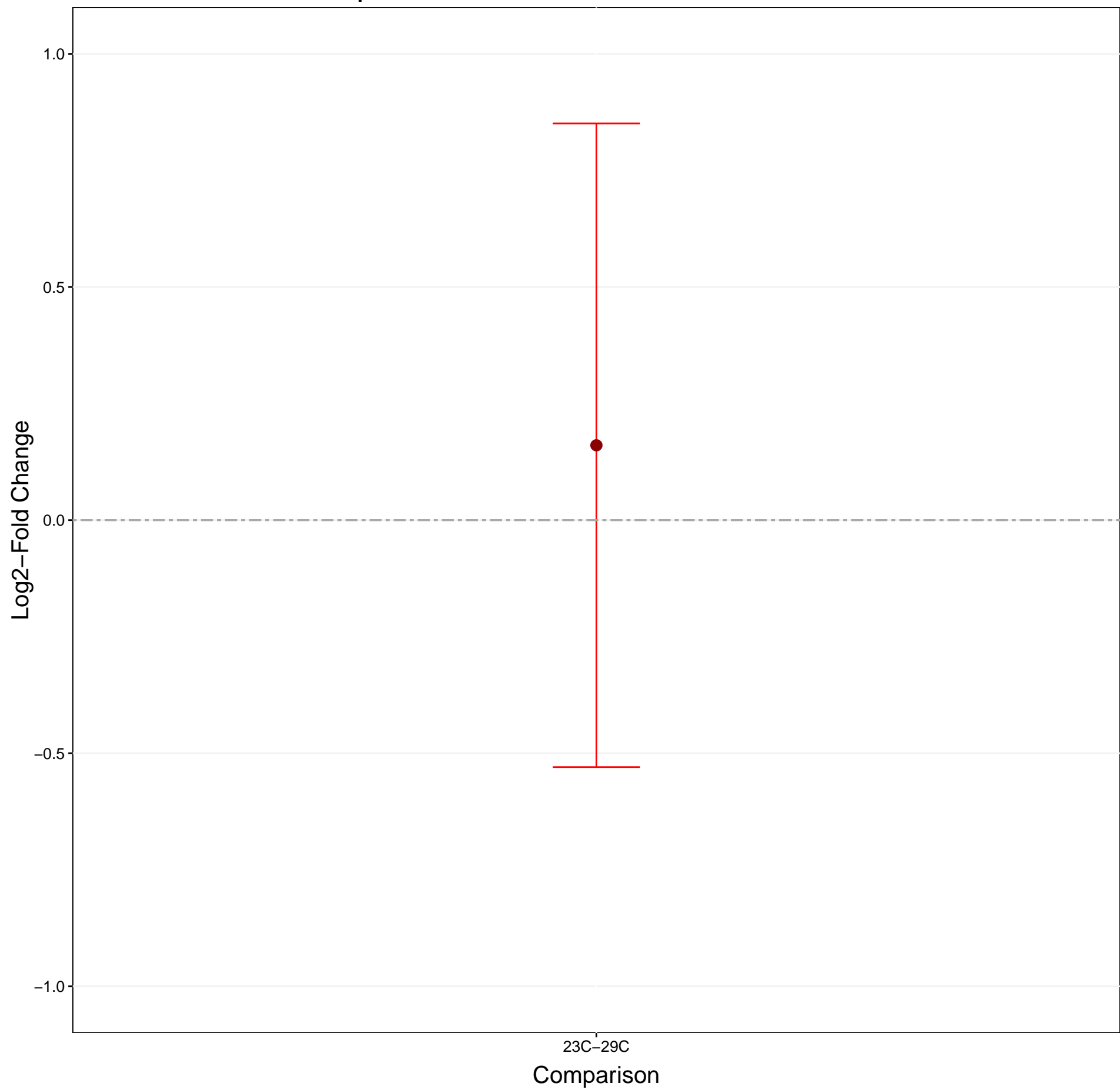
Comparison



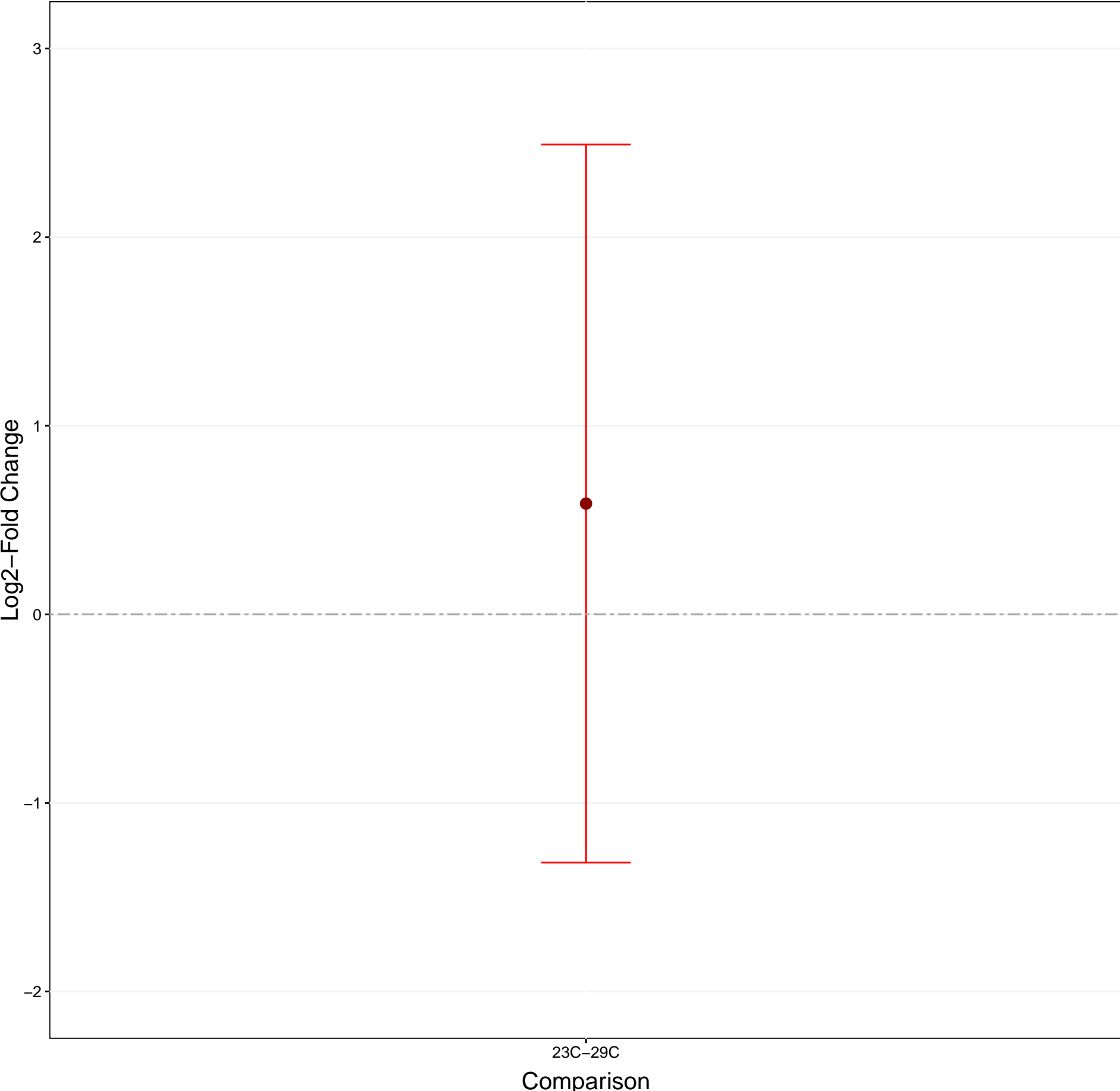
CHOYP\_LRIG1.1.3|m.954



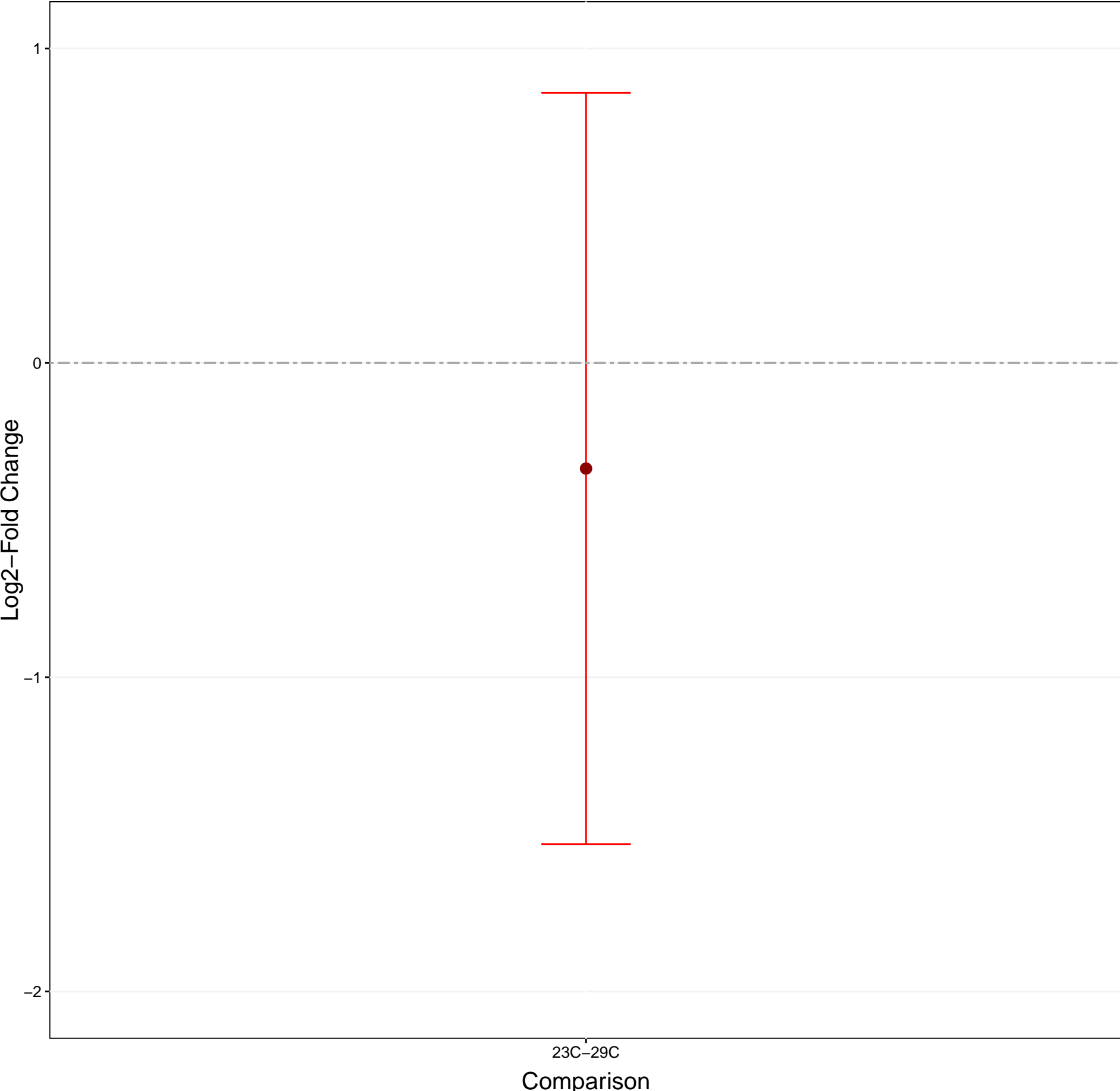
# CHOYP\_LRP5.1.3|m.18025

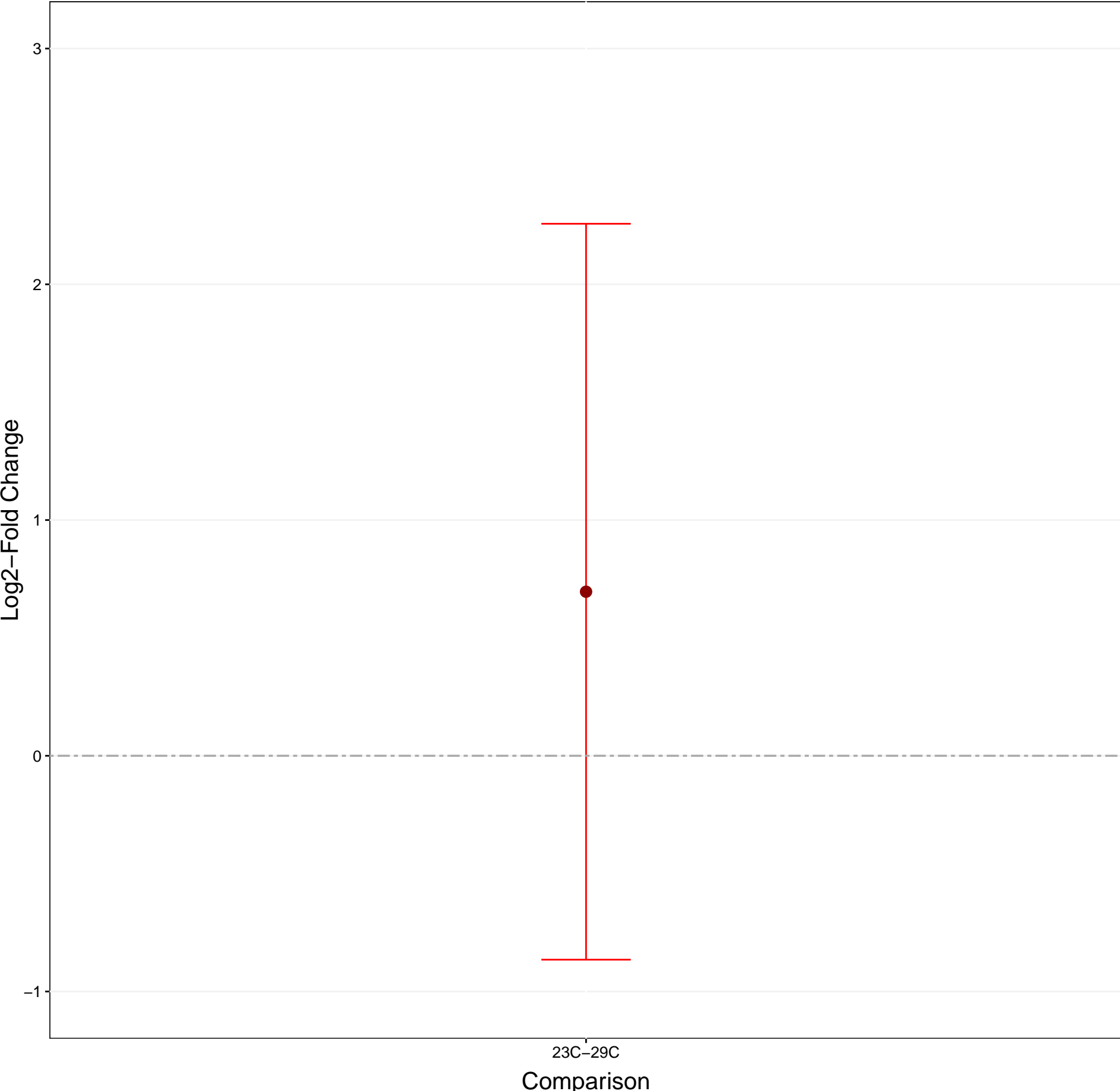


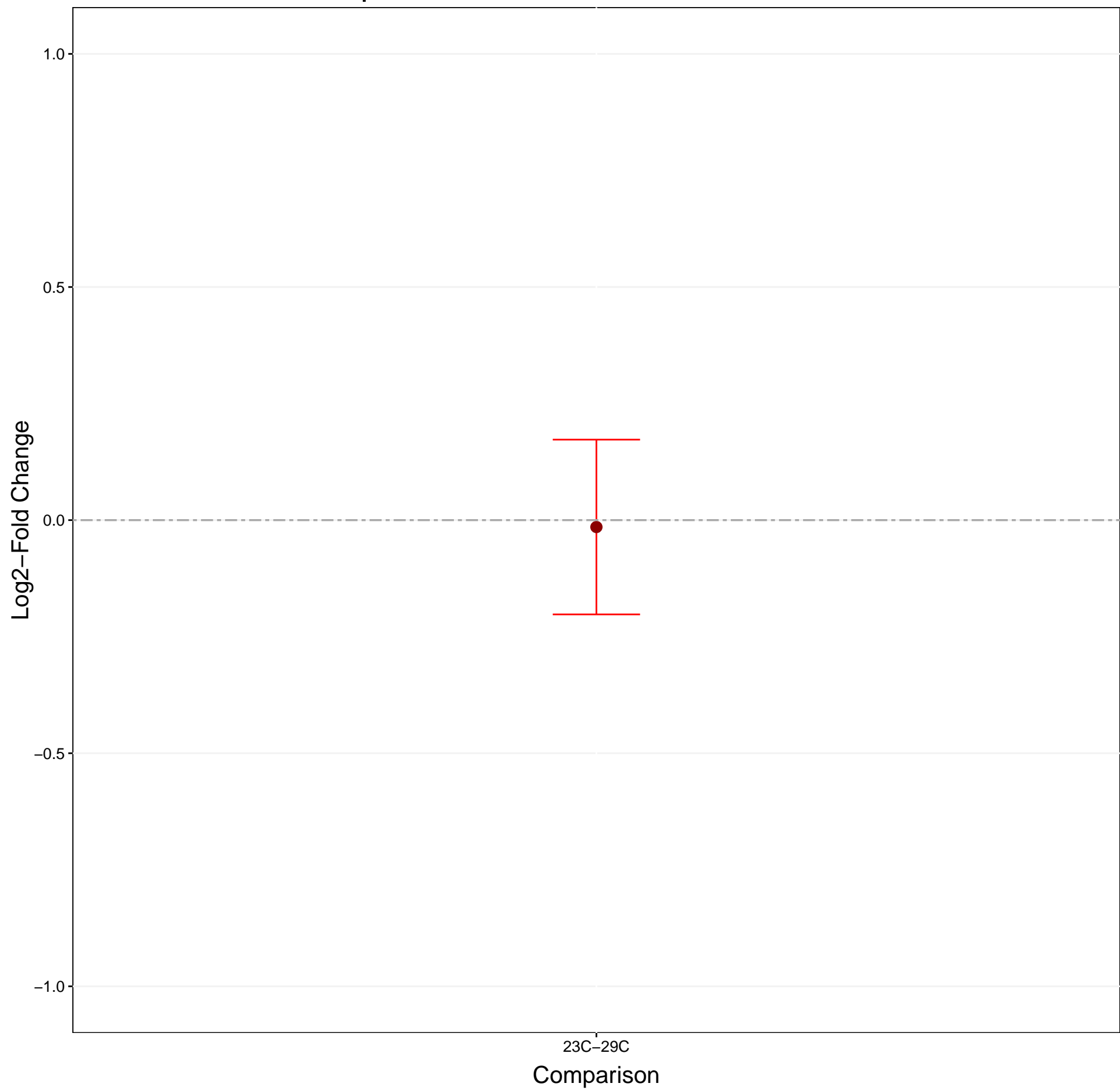
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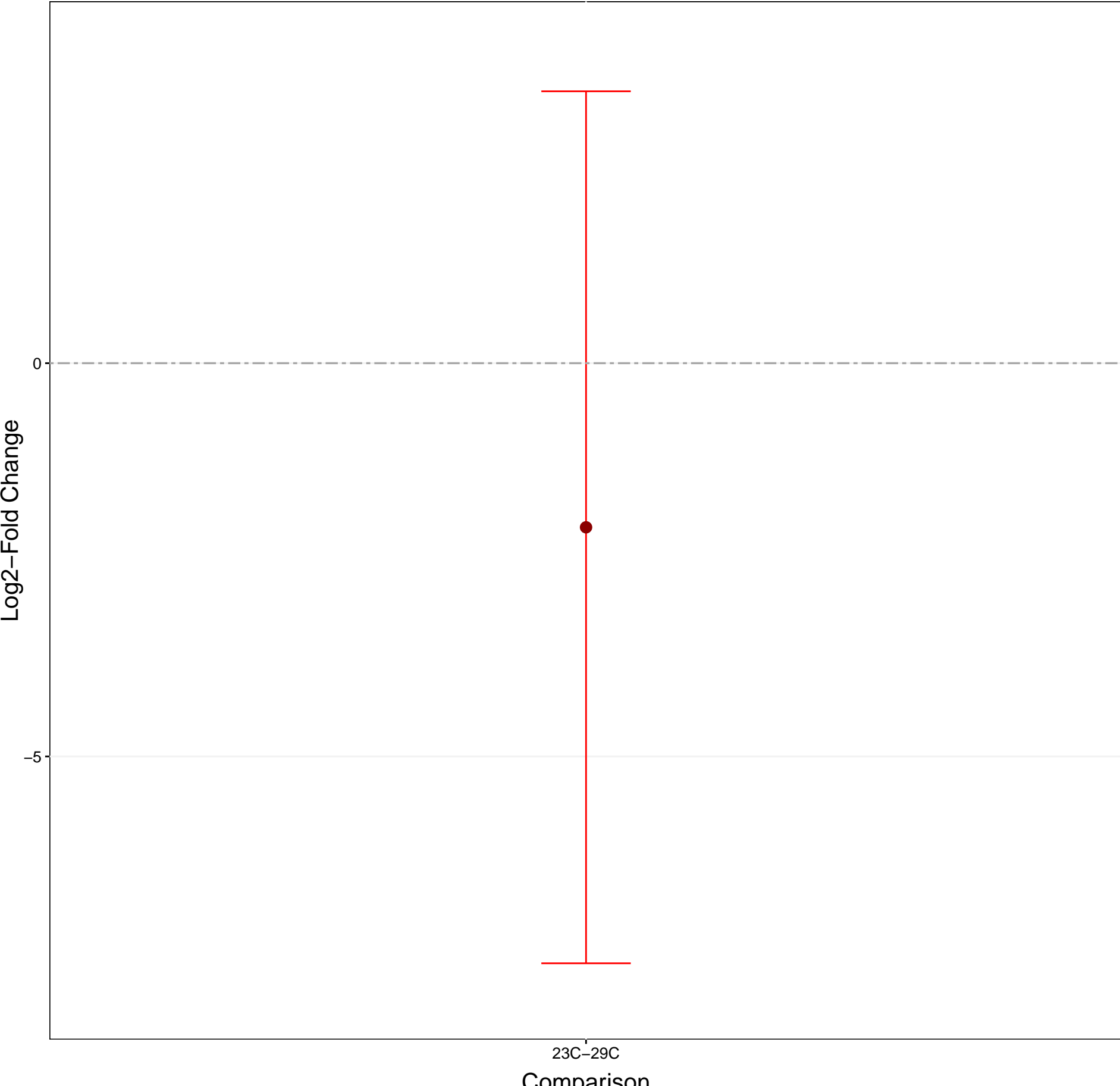


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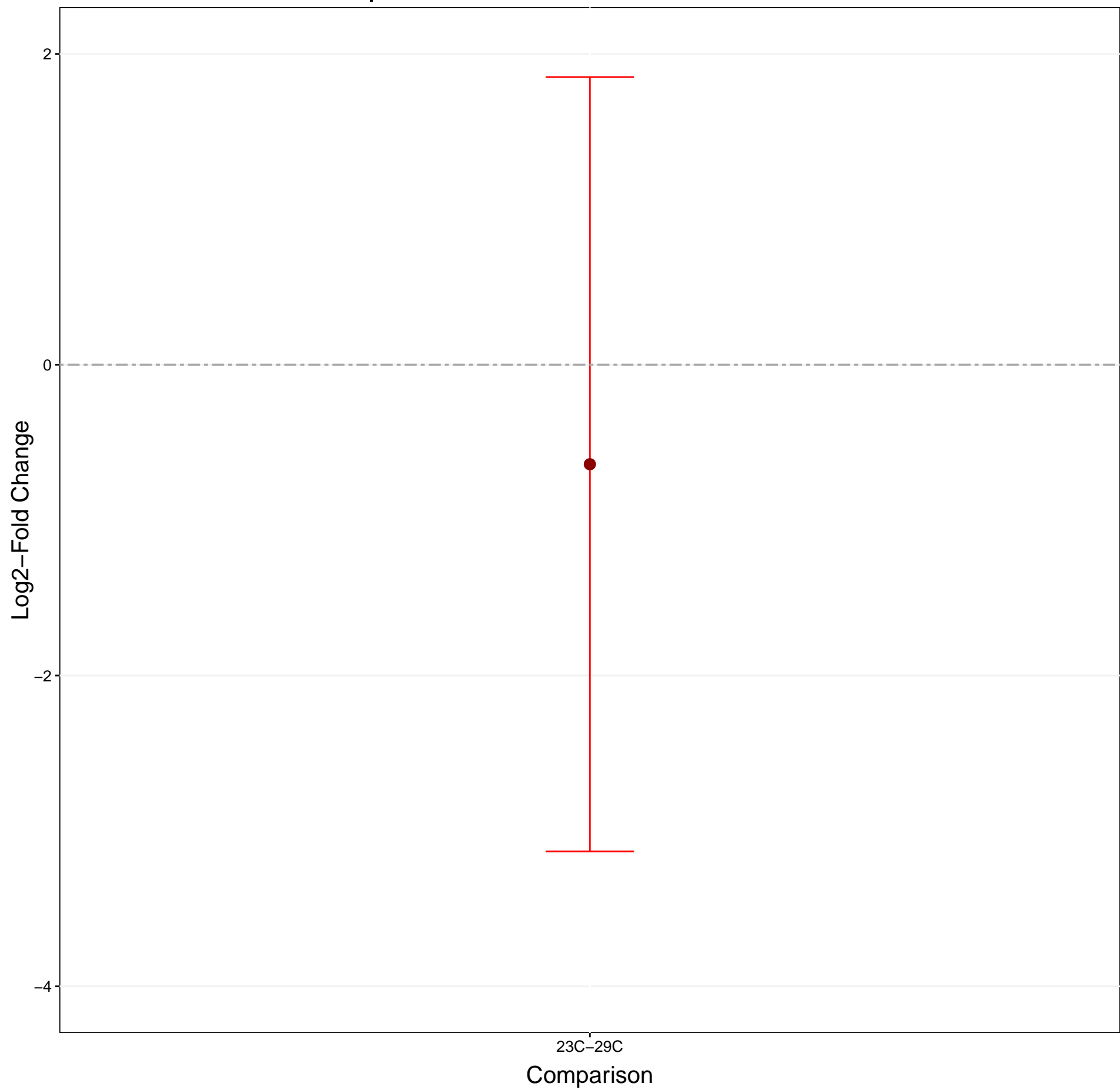




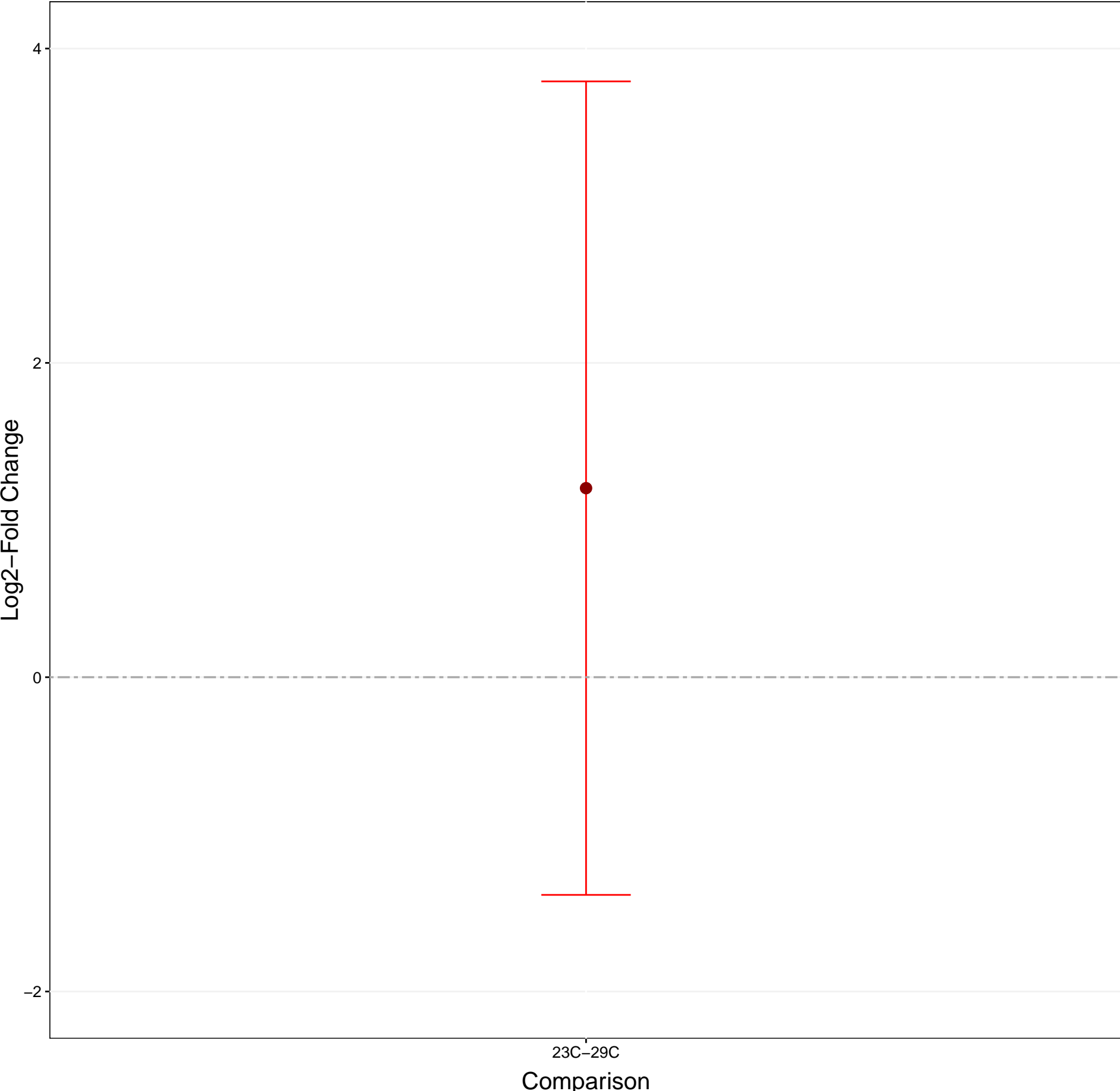


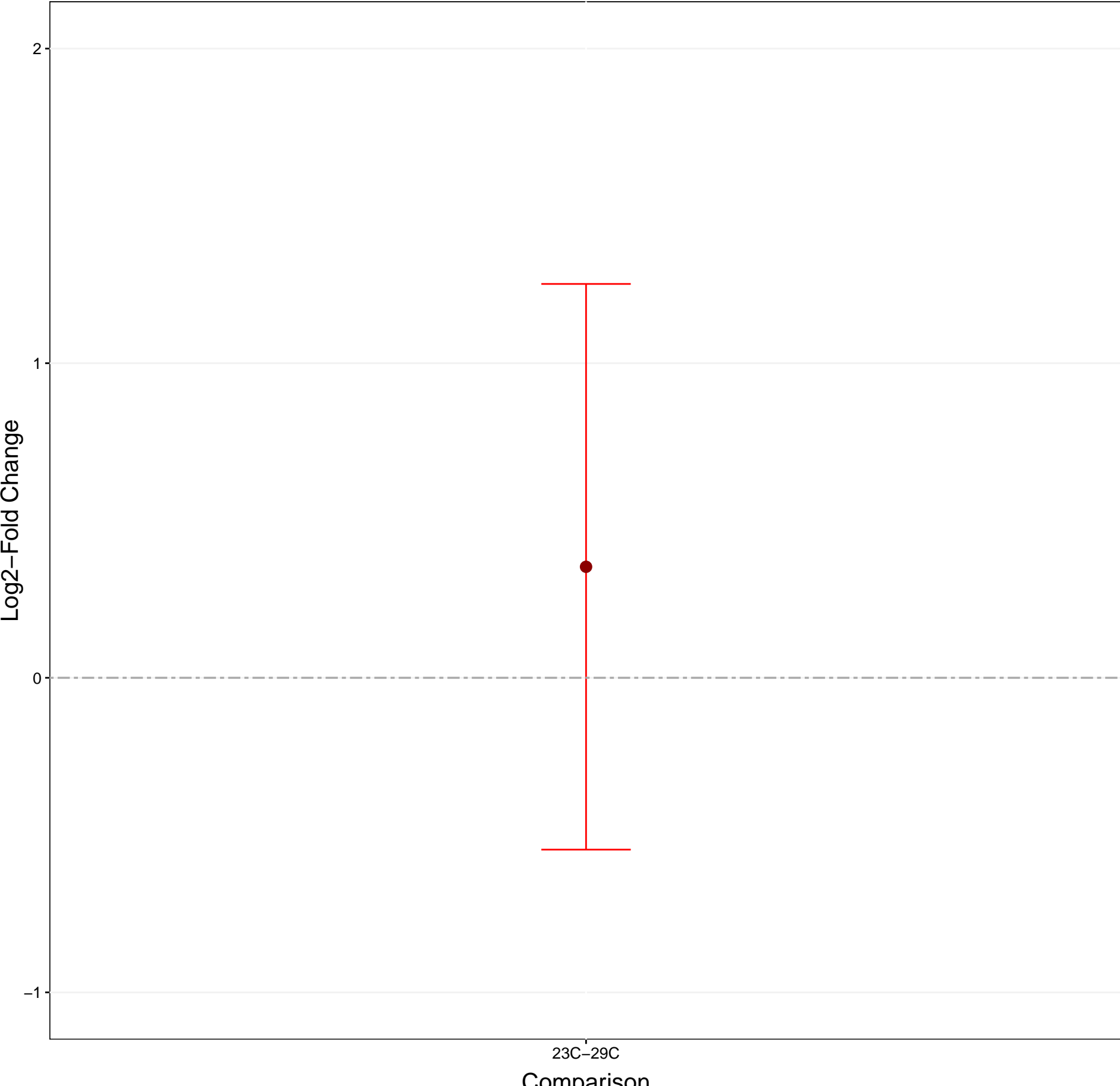


# CHOYP\_LYRM4.2.3|m.7011

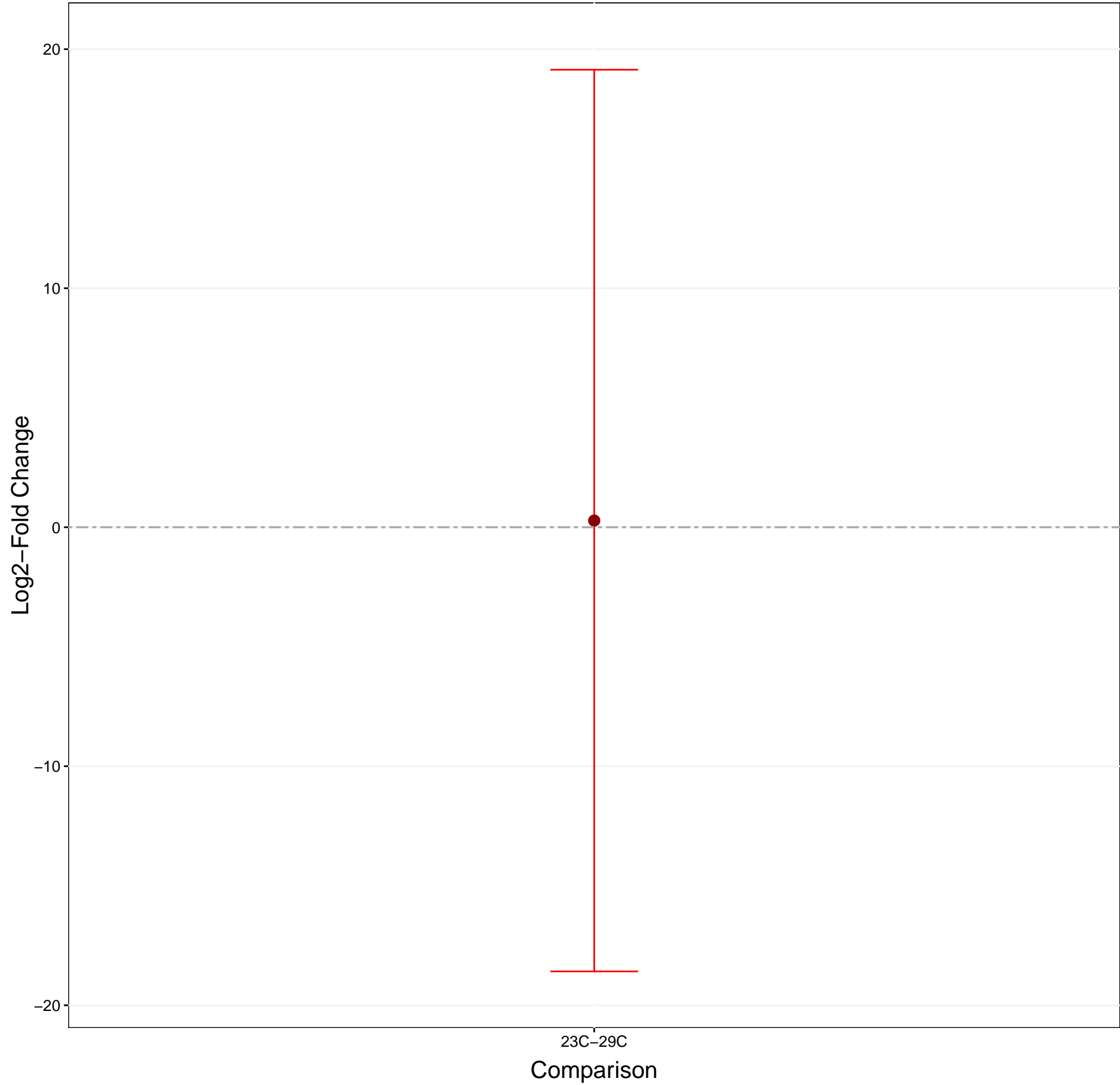


CHOYP\_LYS3.1.1|m.31221

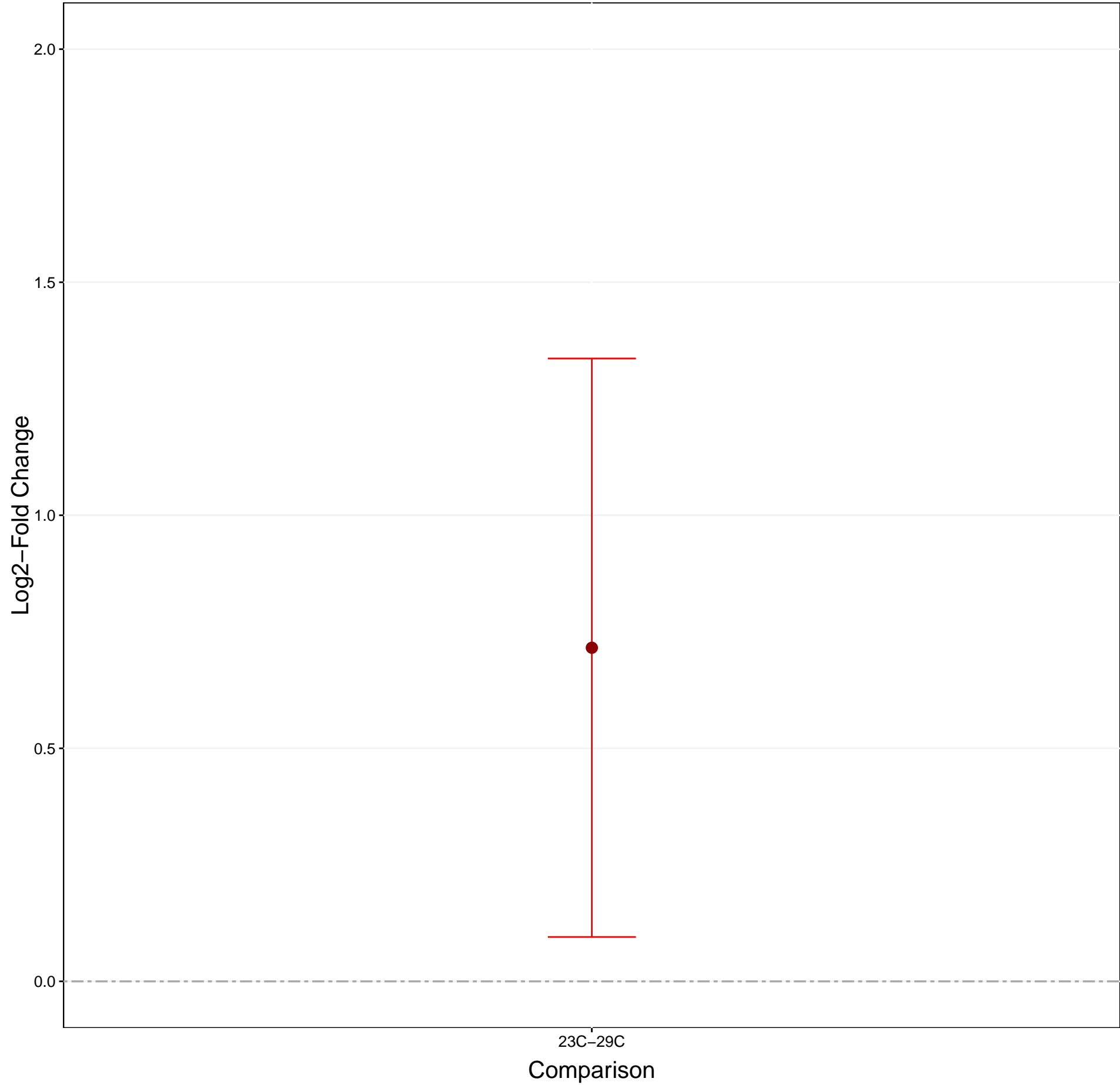




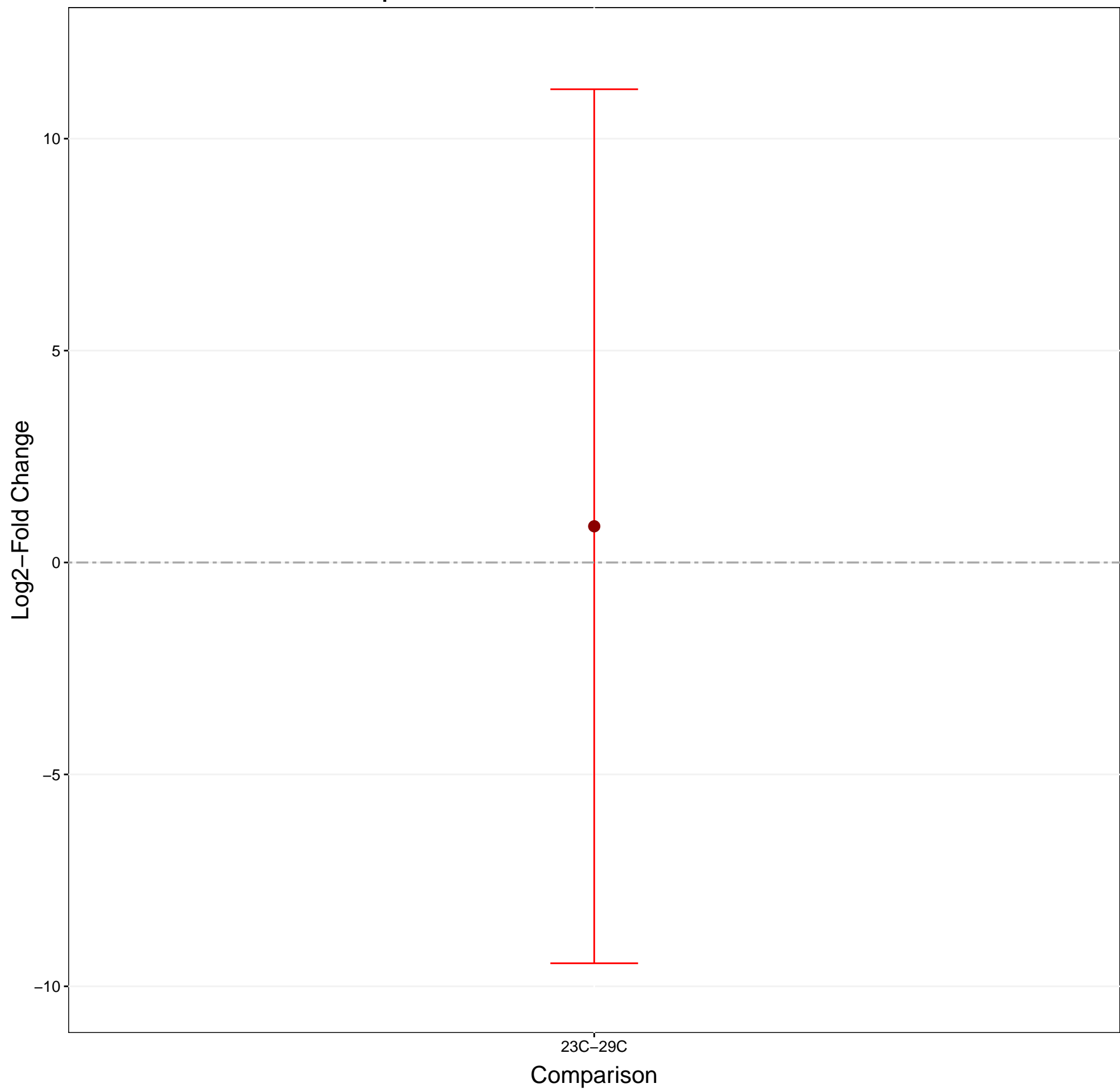
# CHOYP\_MA1B1.1.1|m.22675

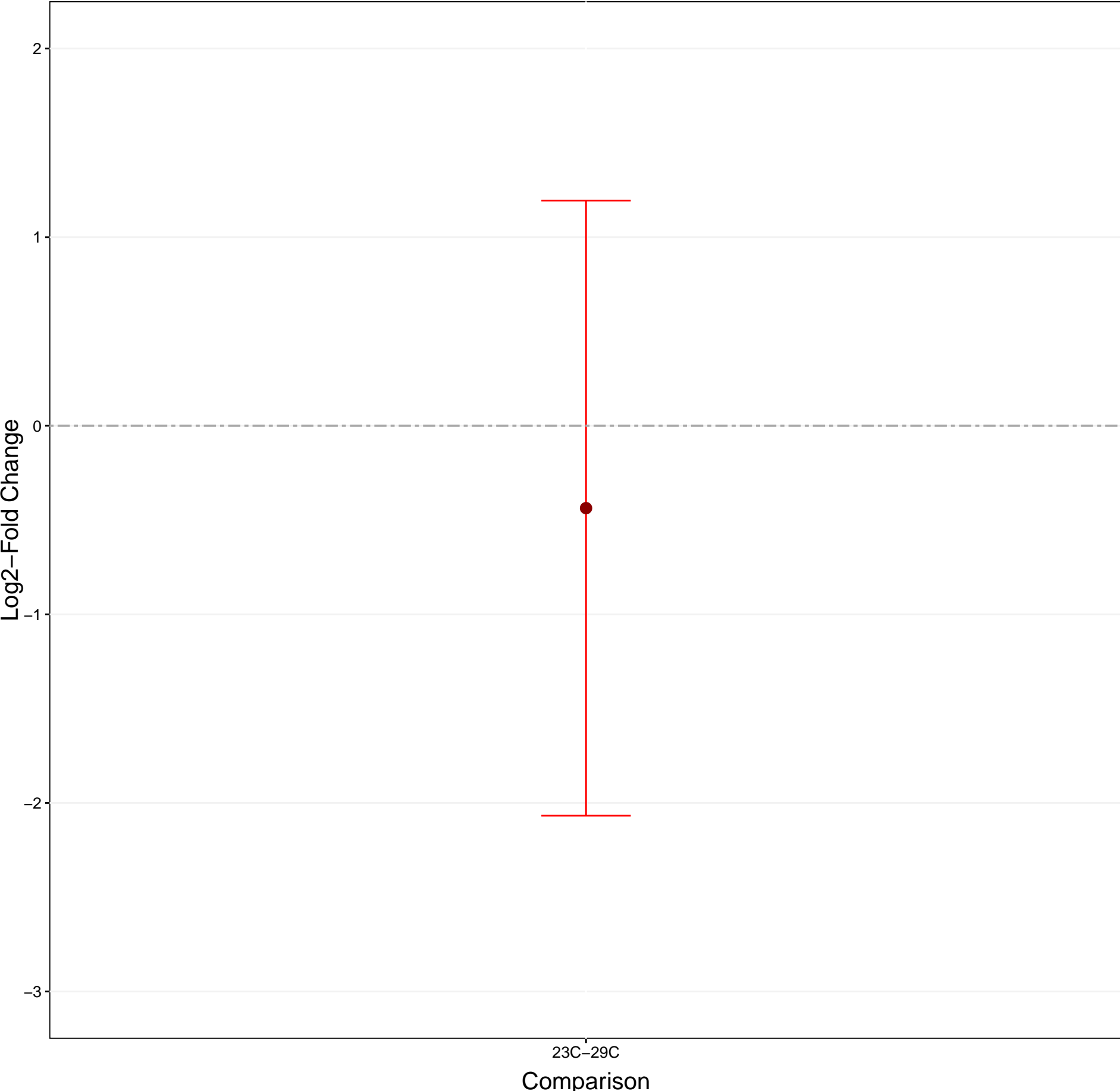


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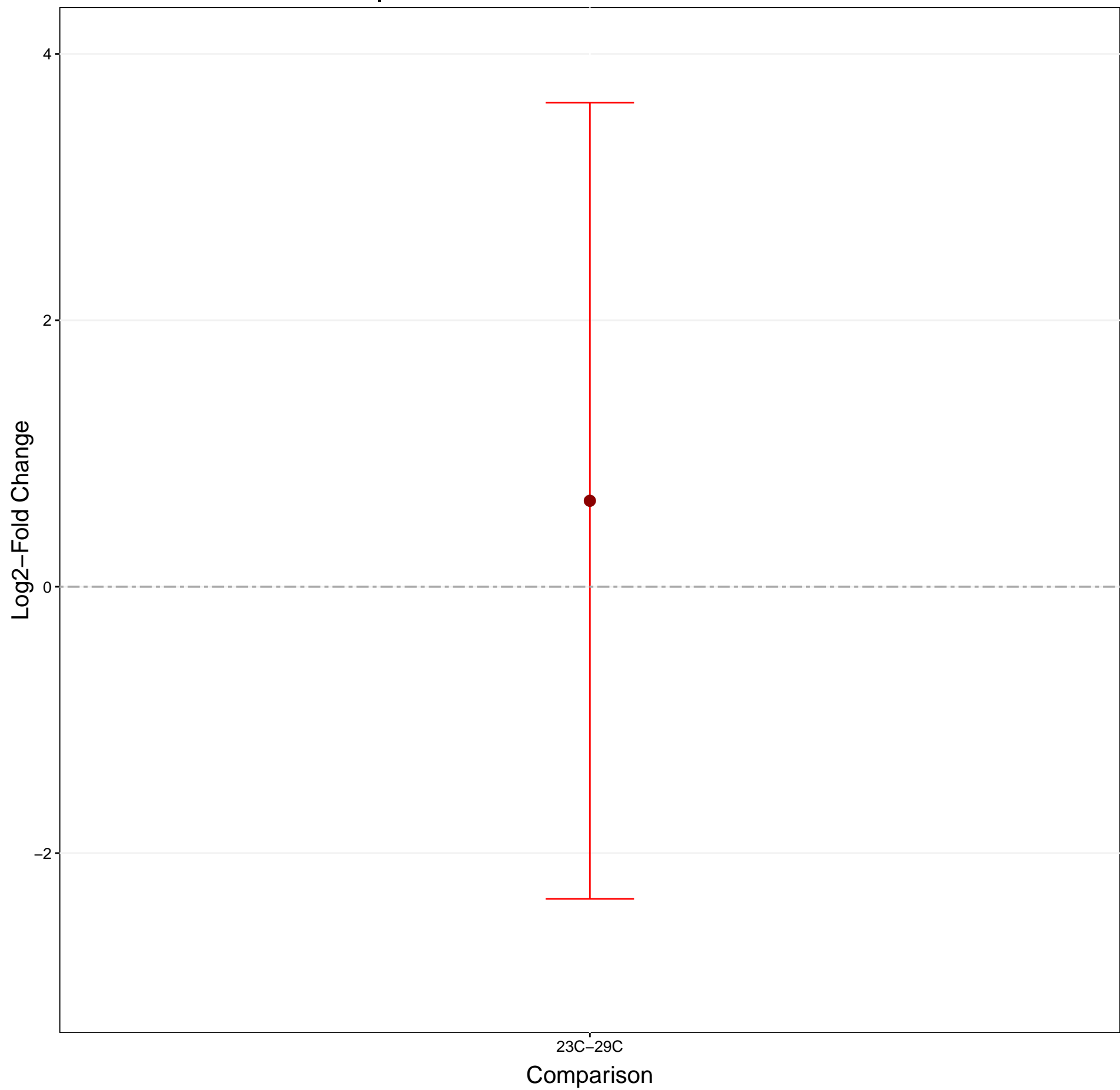


# CHOYP\_MA2C1.1.1|m.46709



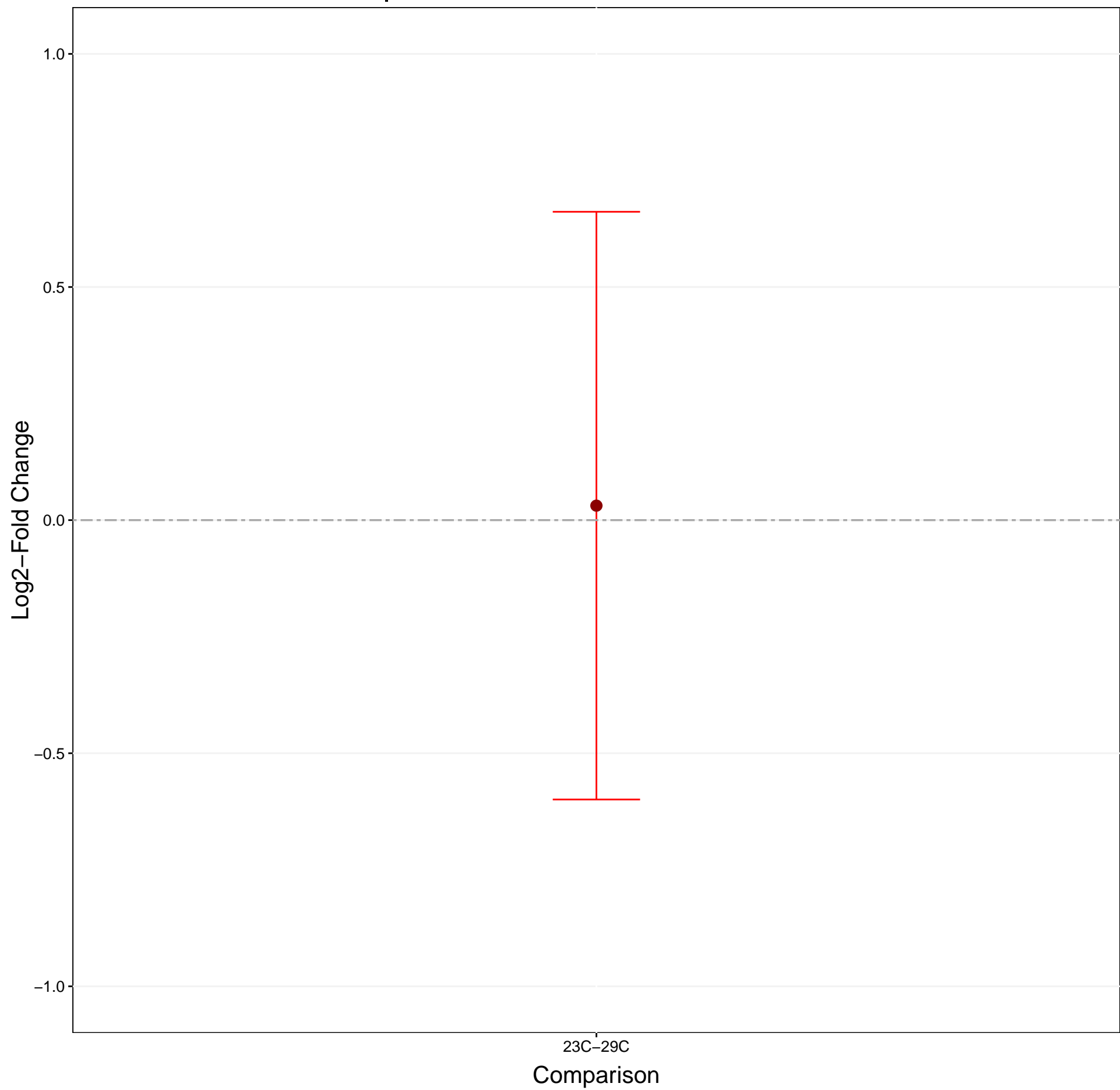


# CHOYP\_MARE3.1.1|m.30069

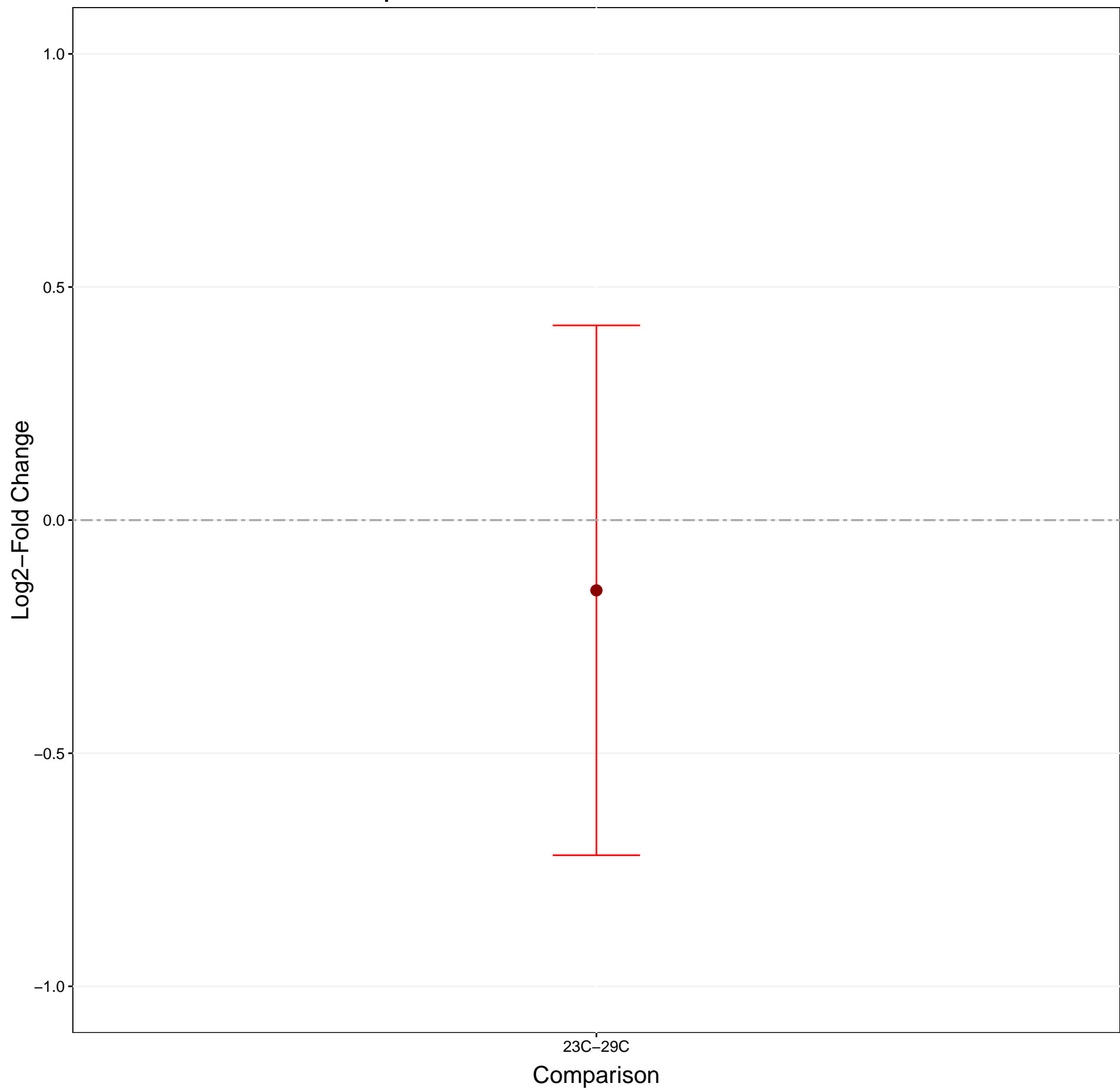




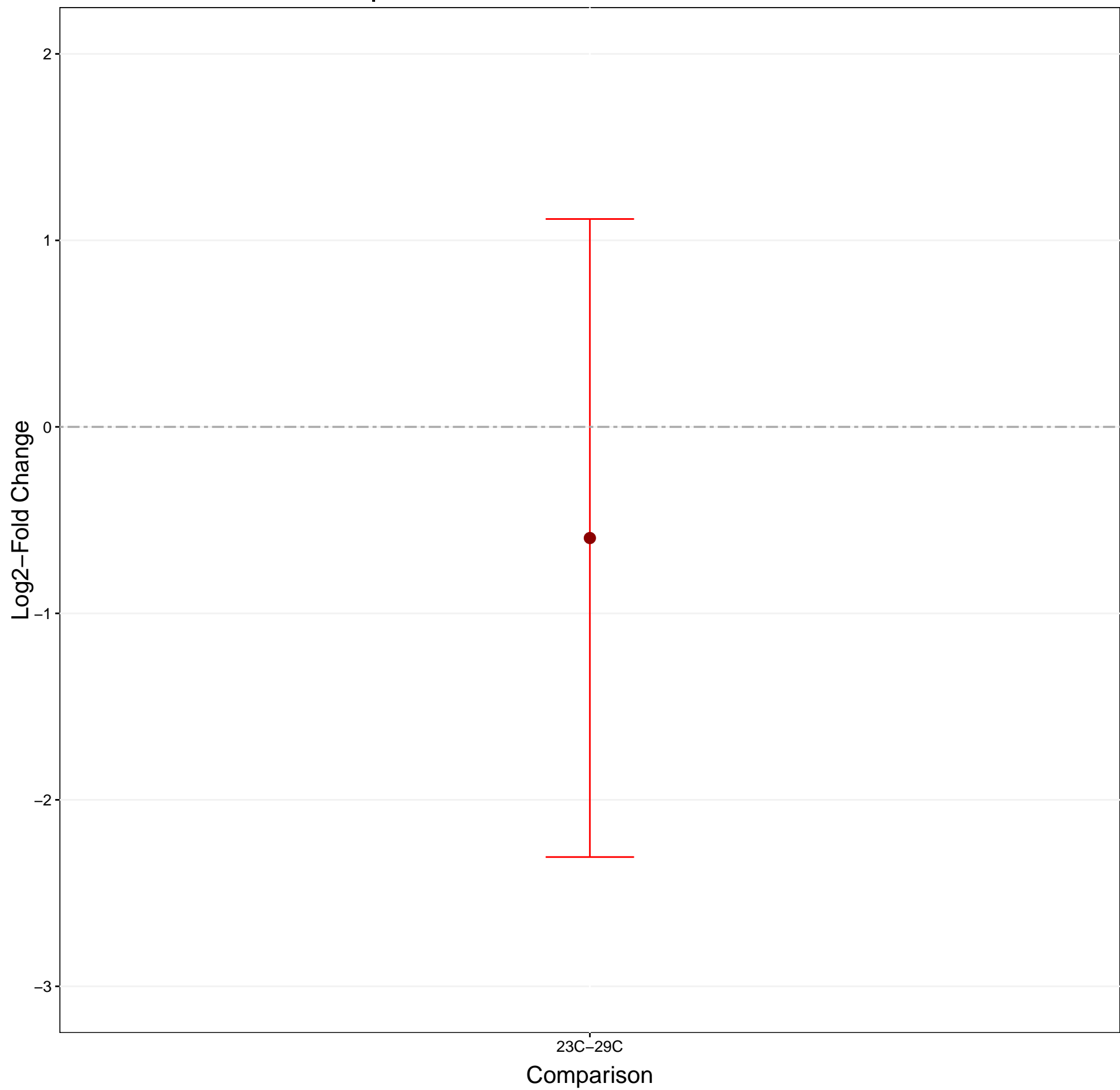
# CHOYP\_MATN1.2.5|m.45361



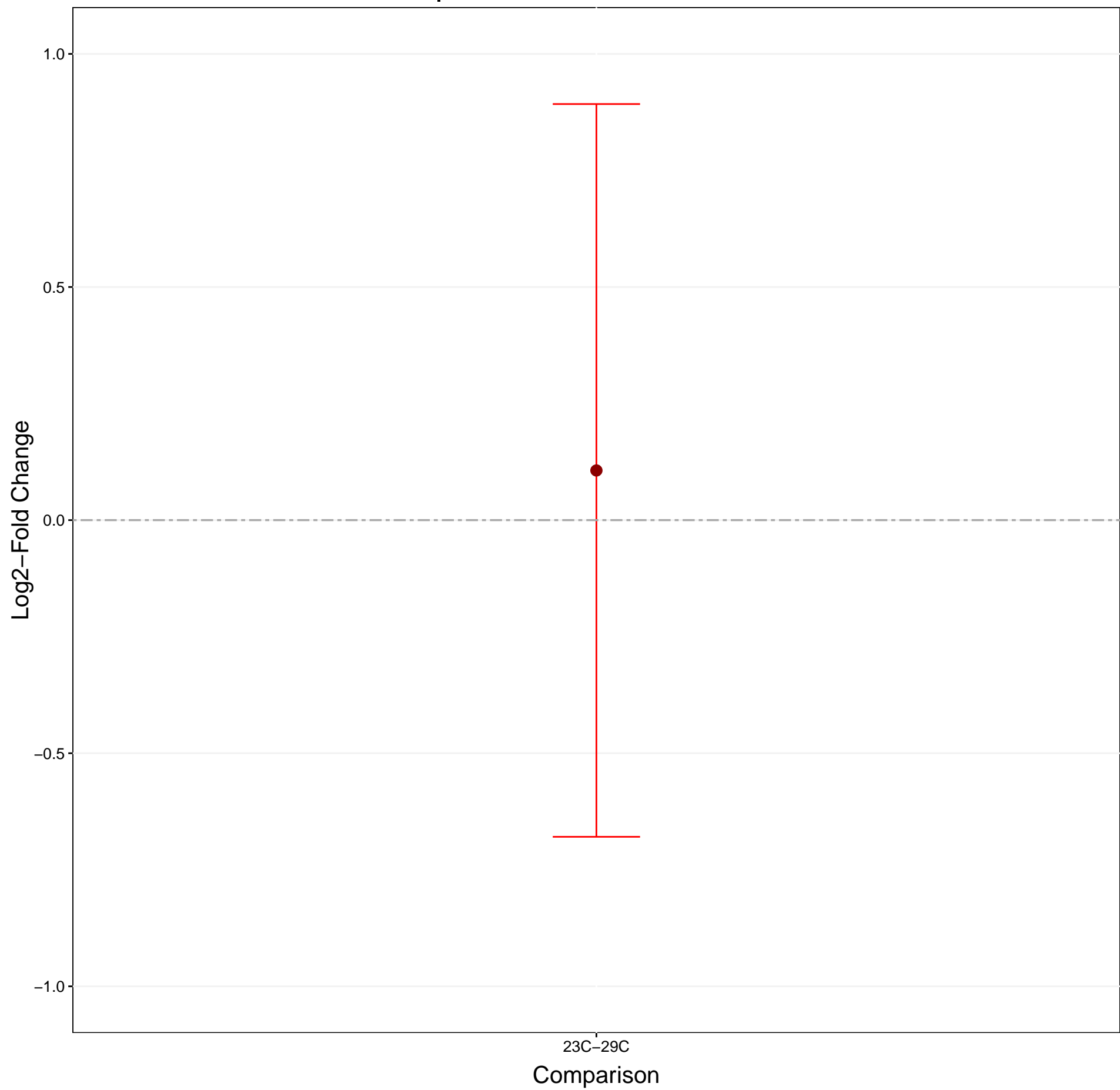
# CHOYP\_MATN1.3.5|m.46206



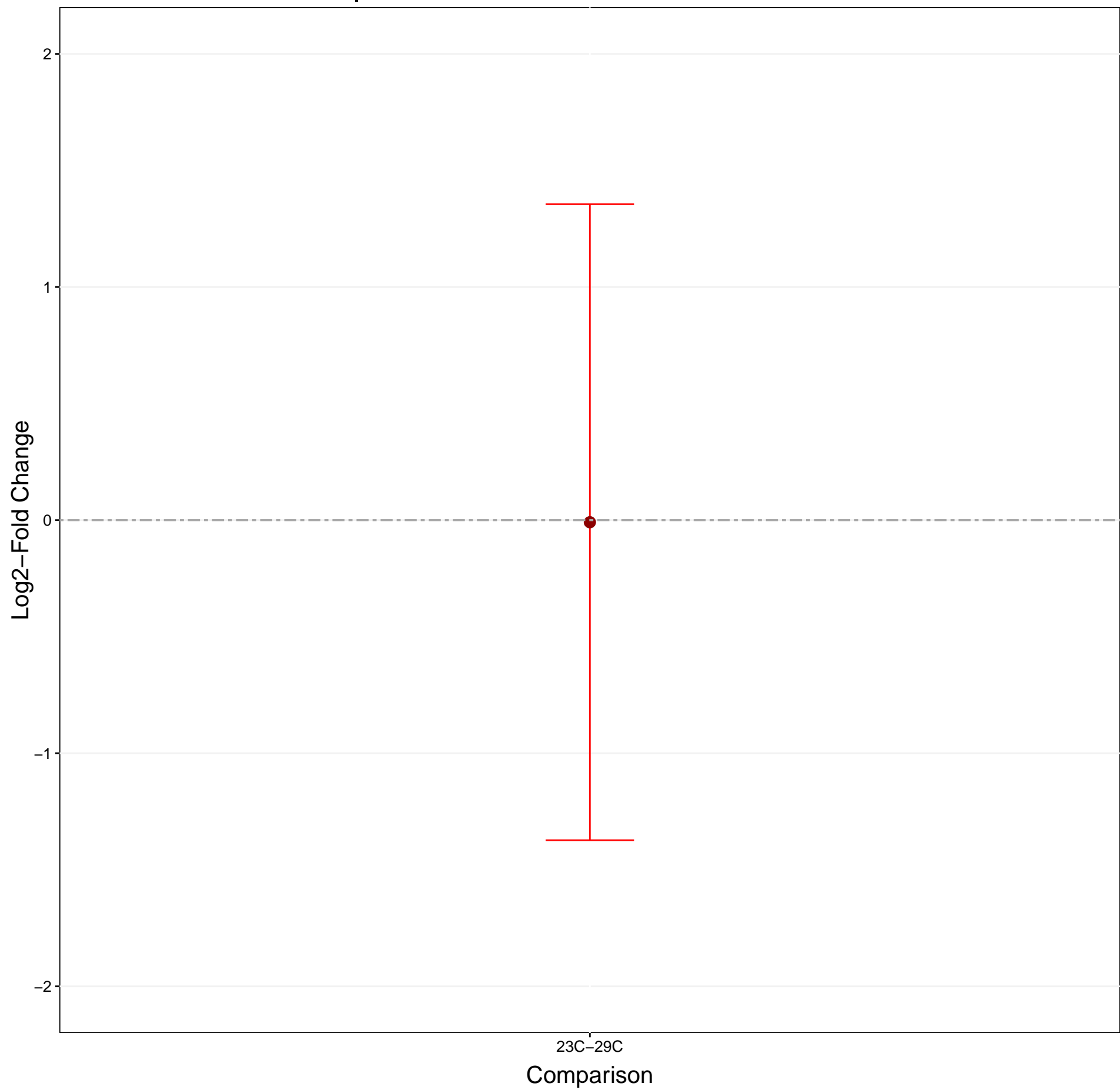
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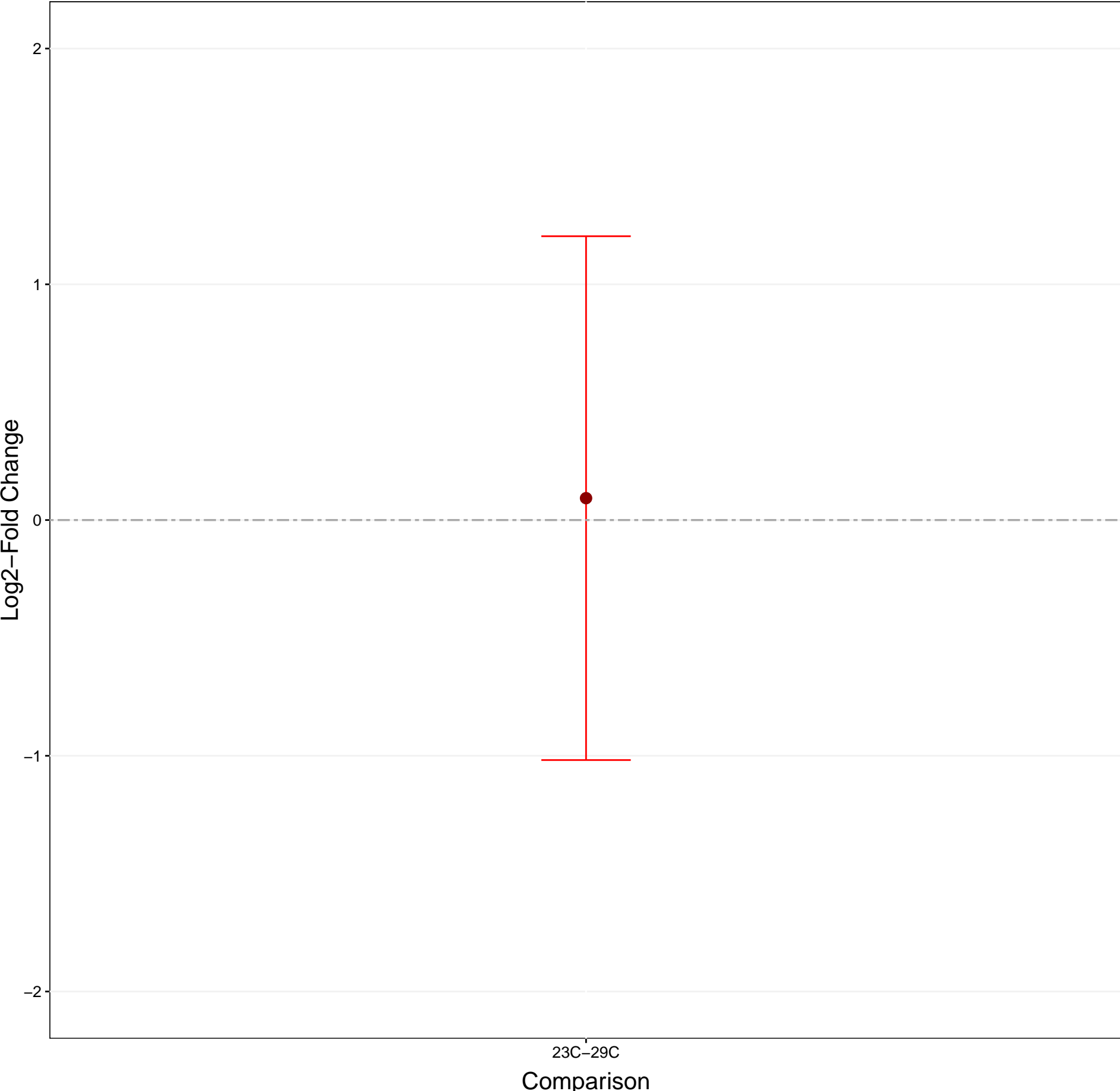
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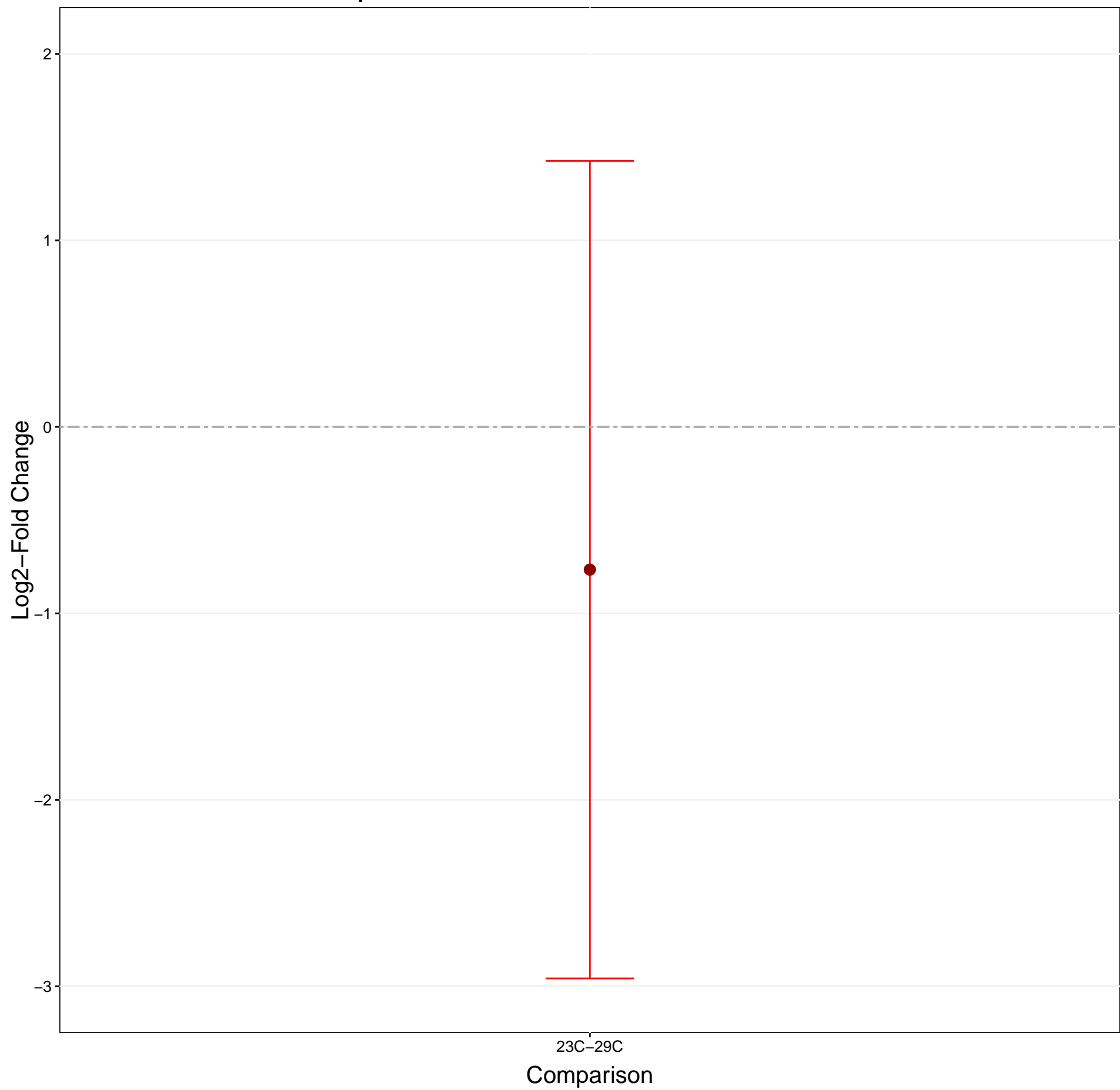
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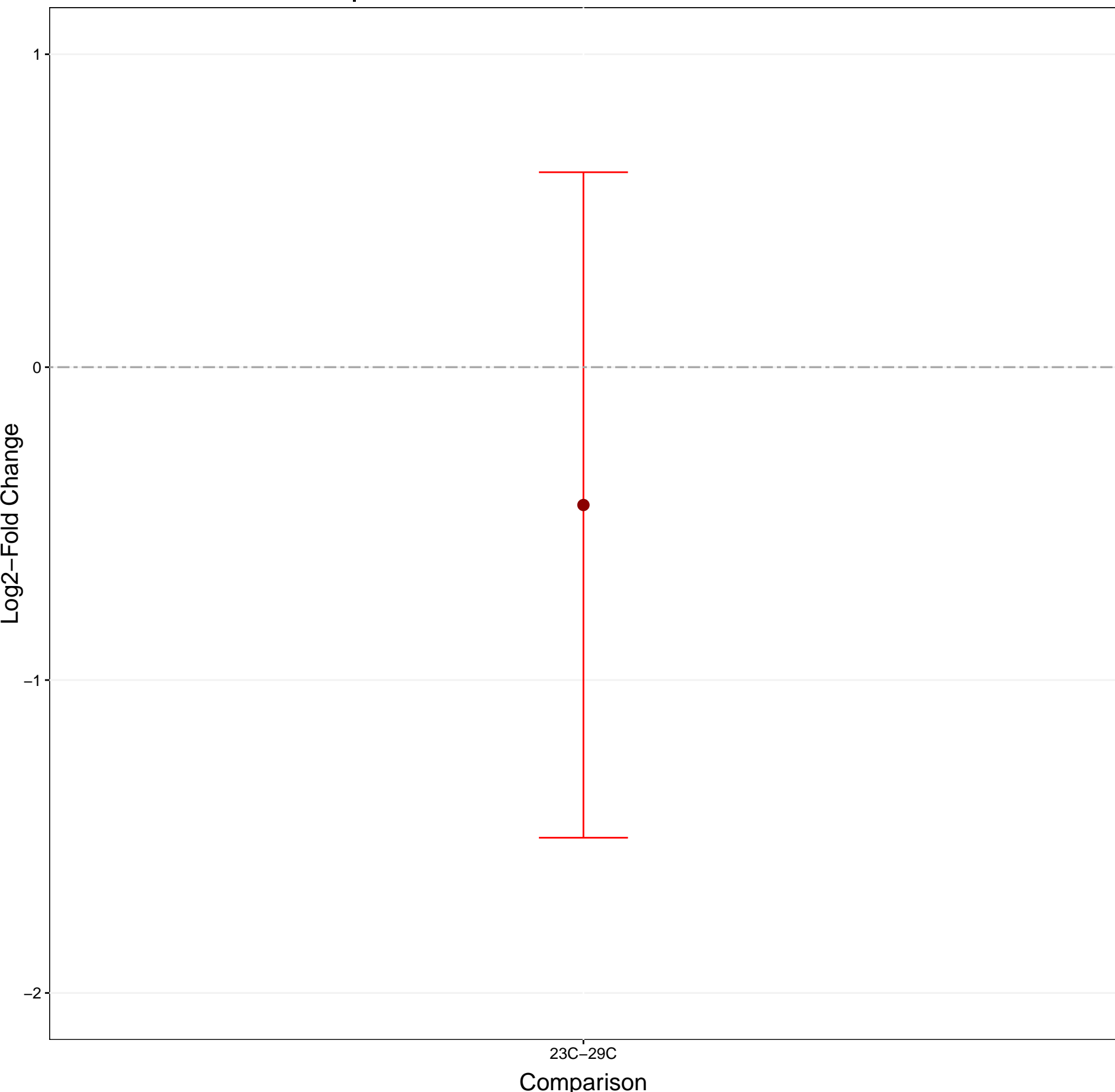


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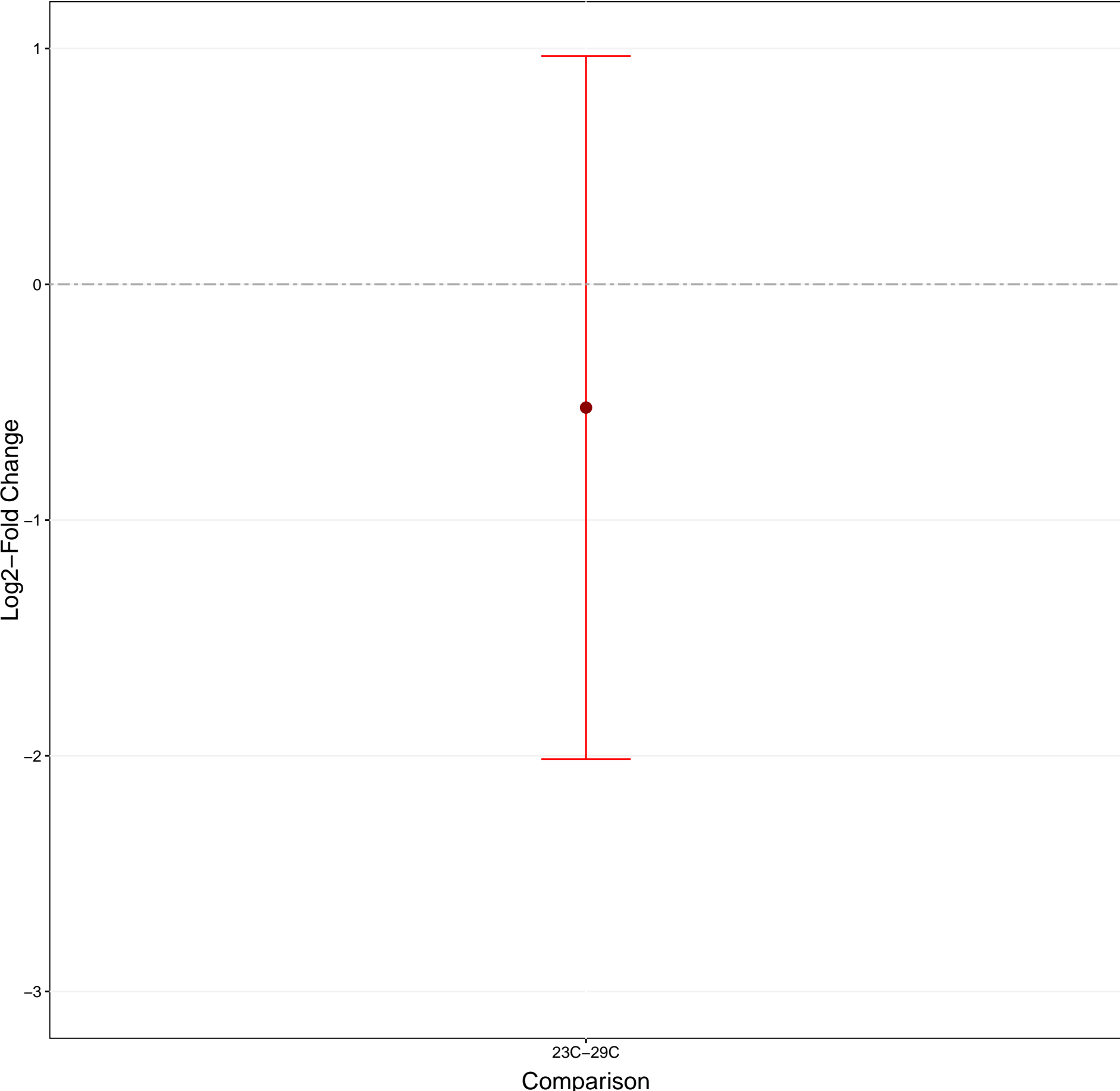


# CHOYP\_MCES.1.2|m.15348

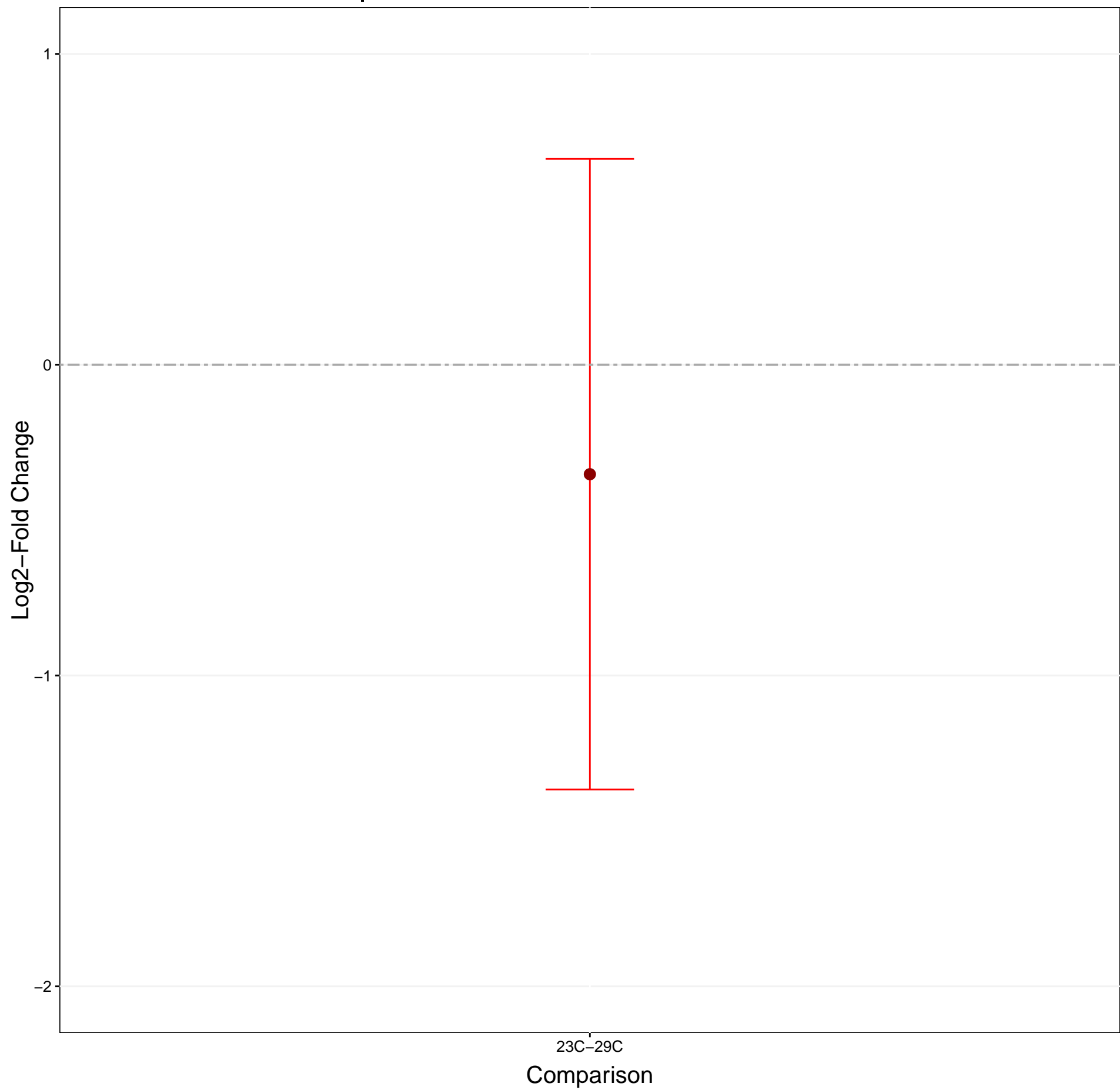




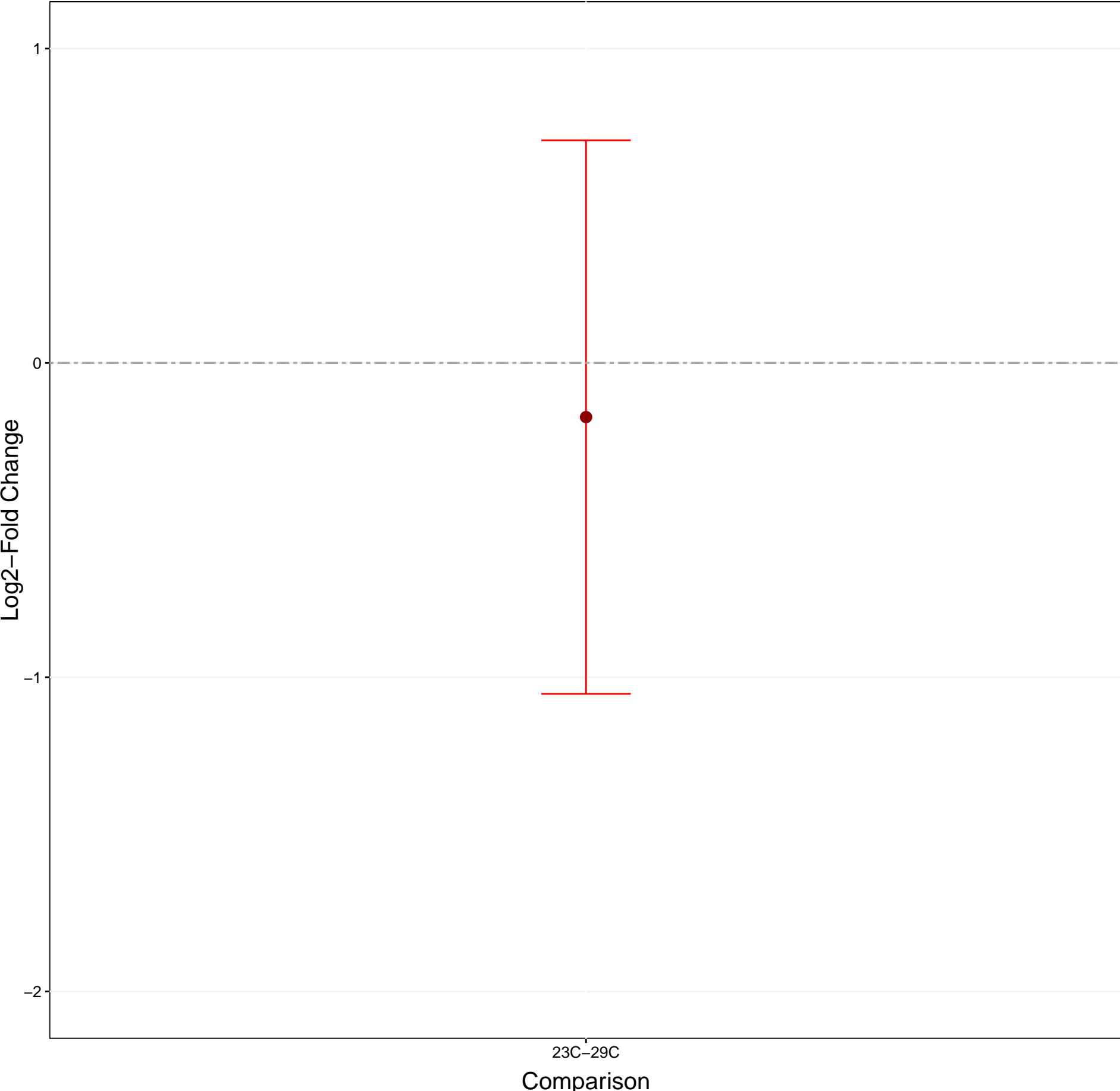


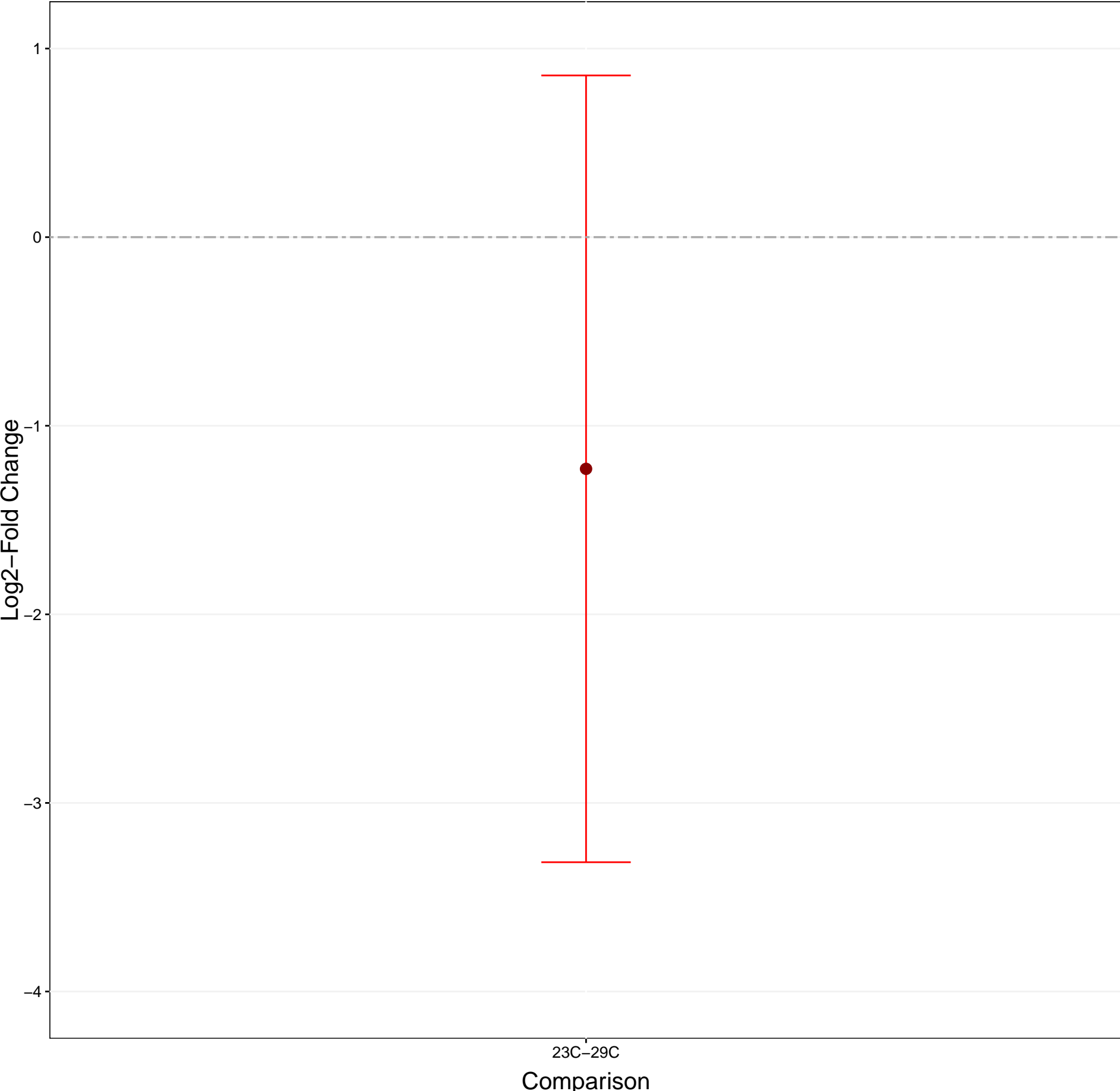


# CHOYP\_MCM4.1.1|m.61253

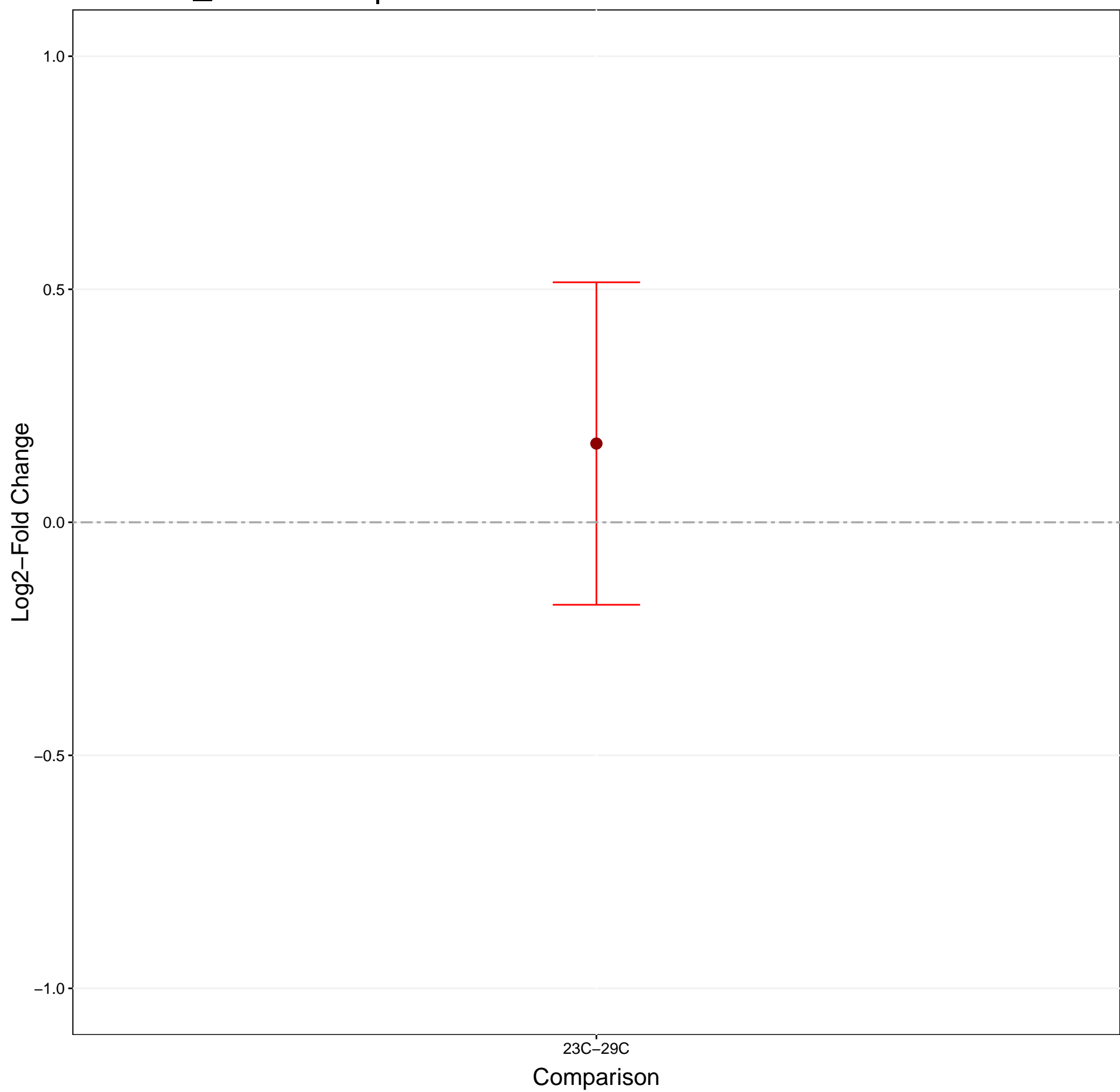


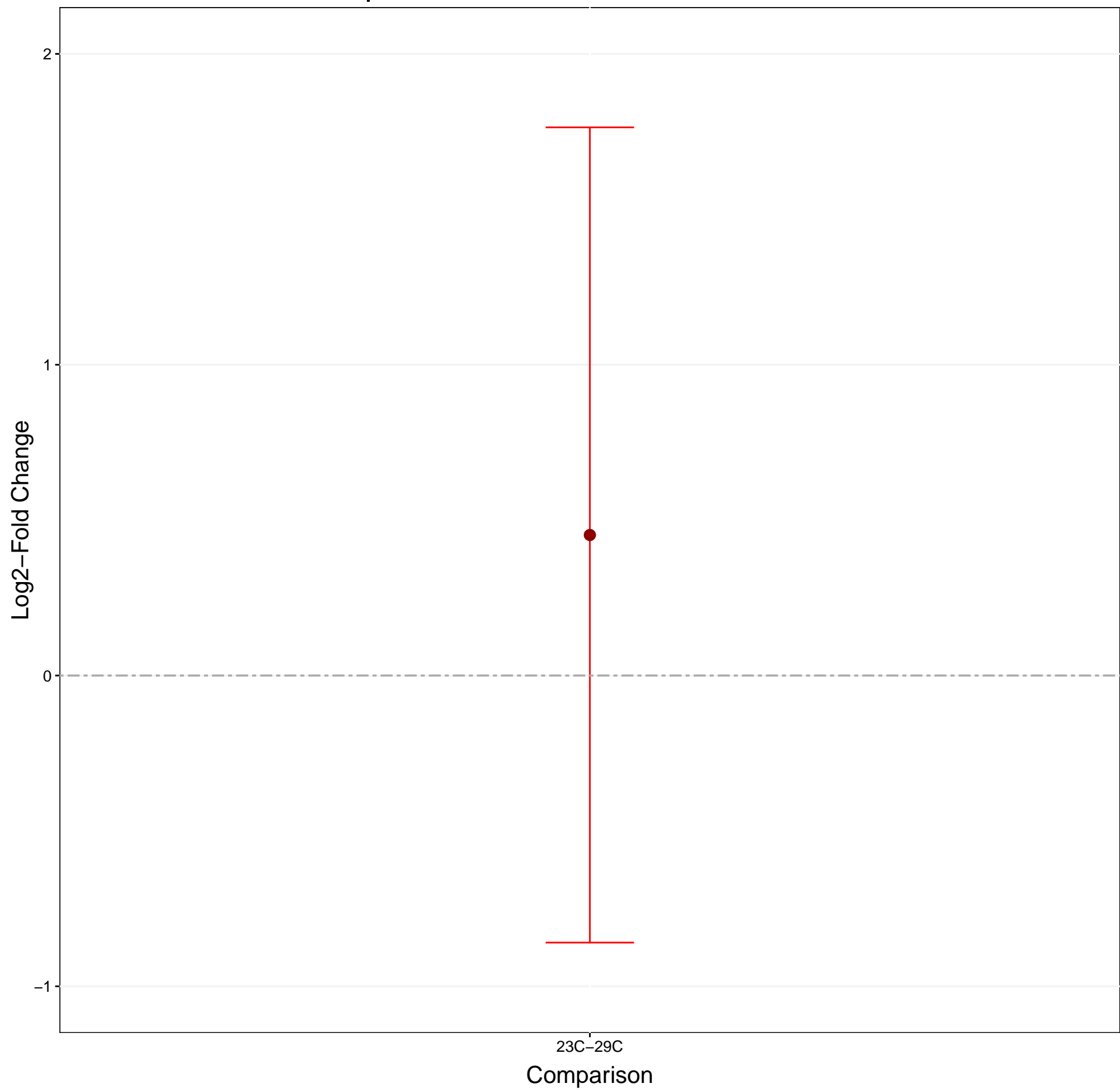
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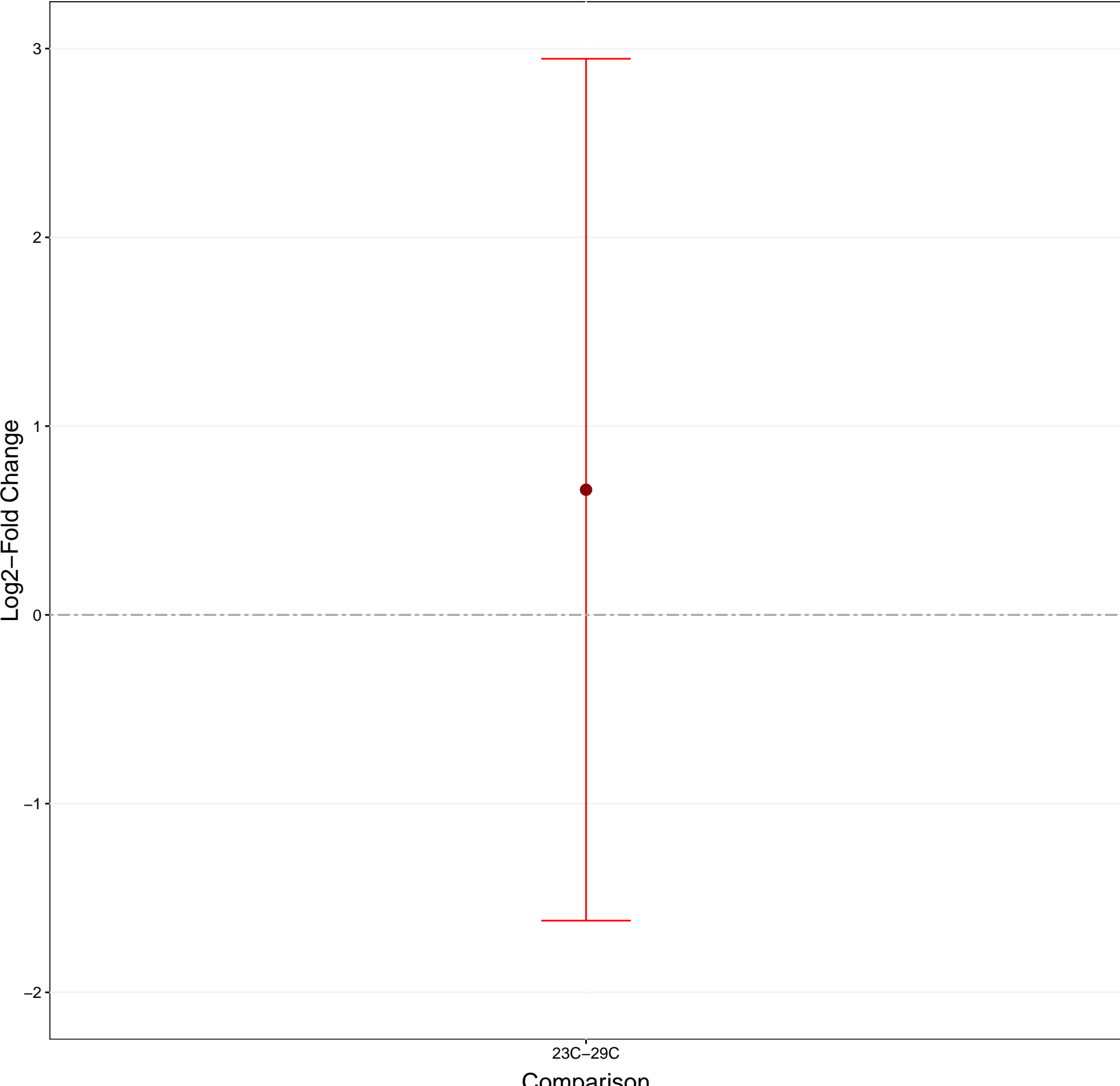




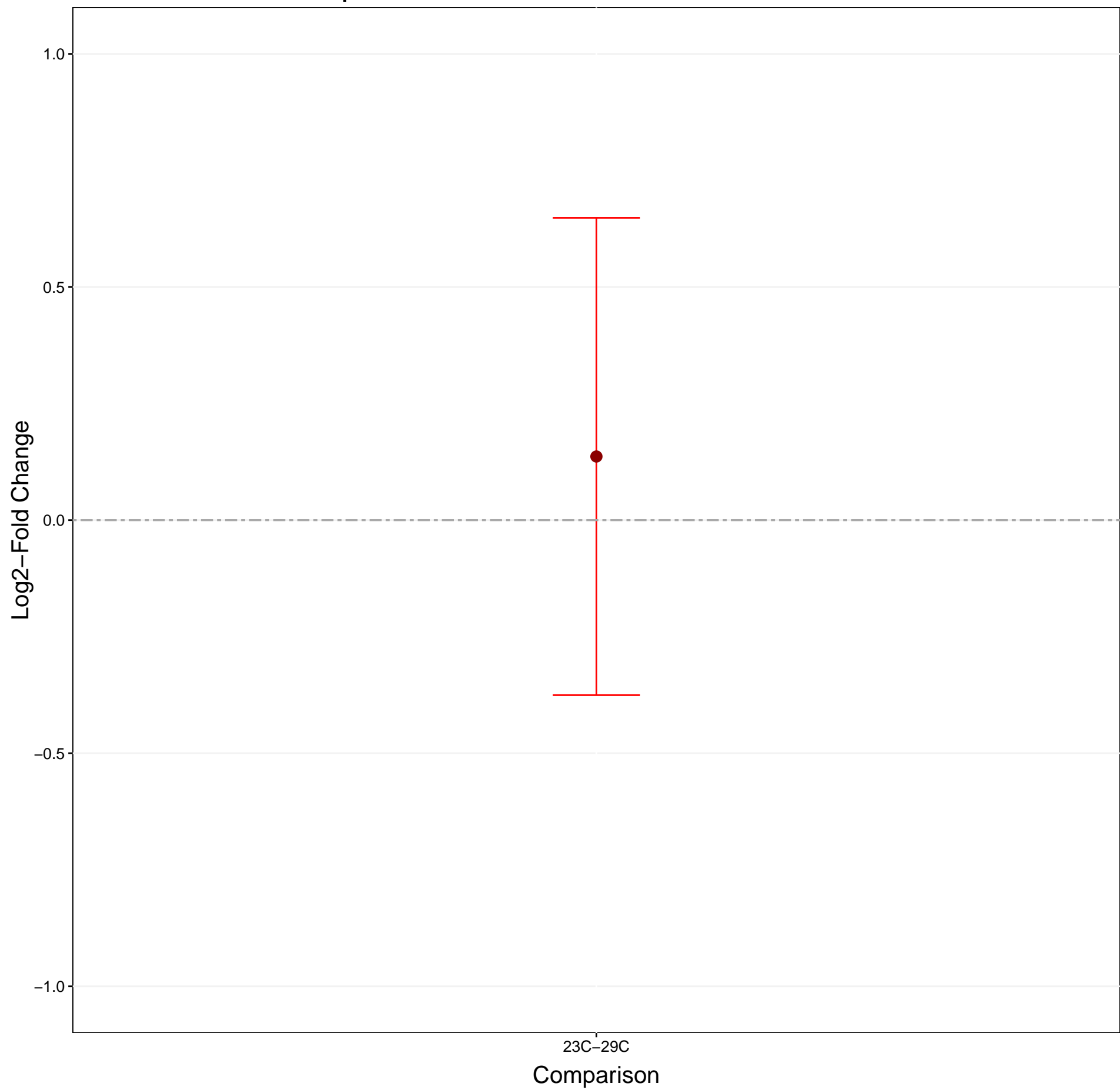
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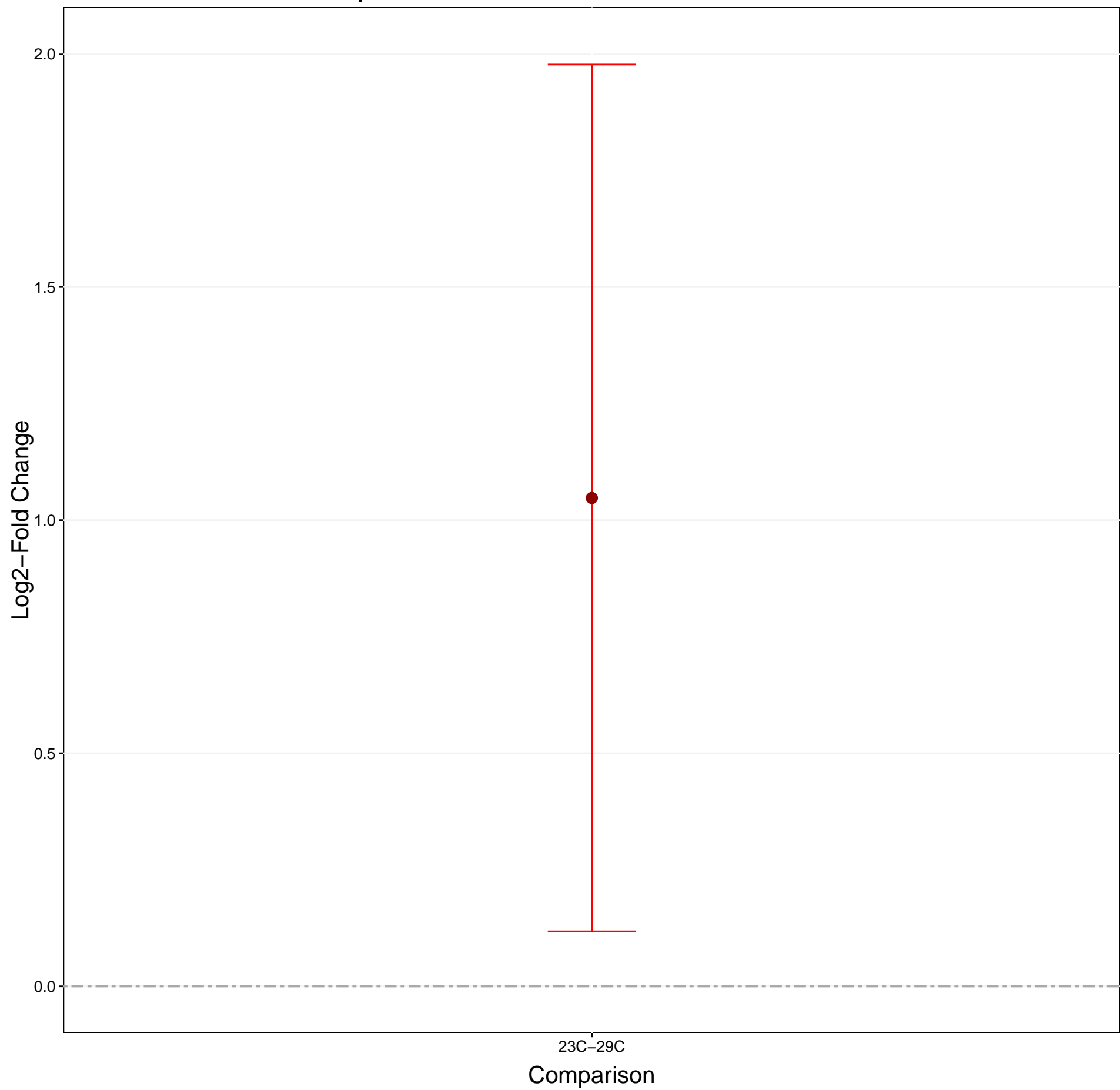


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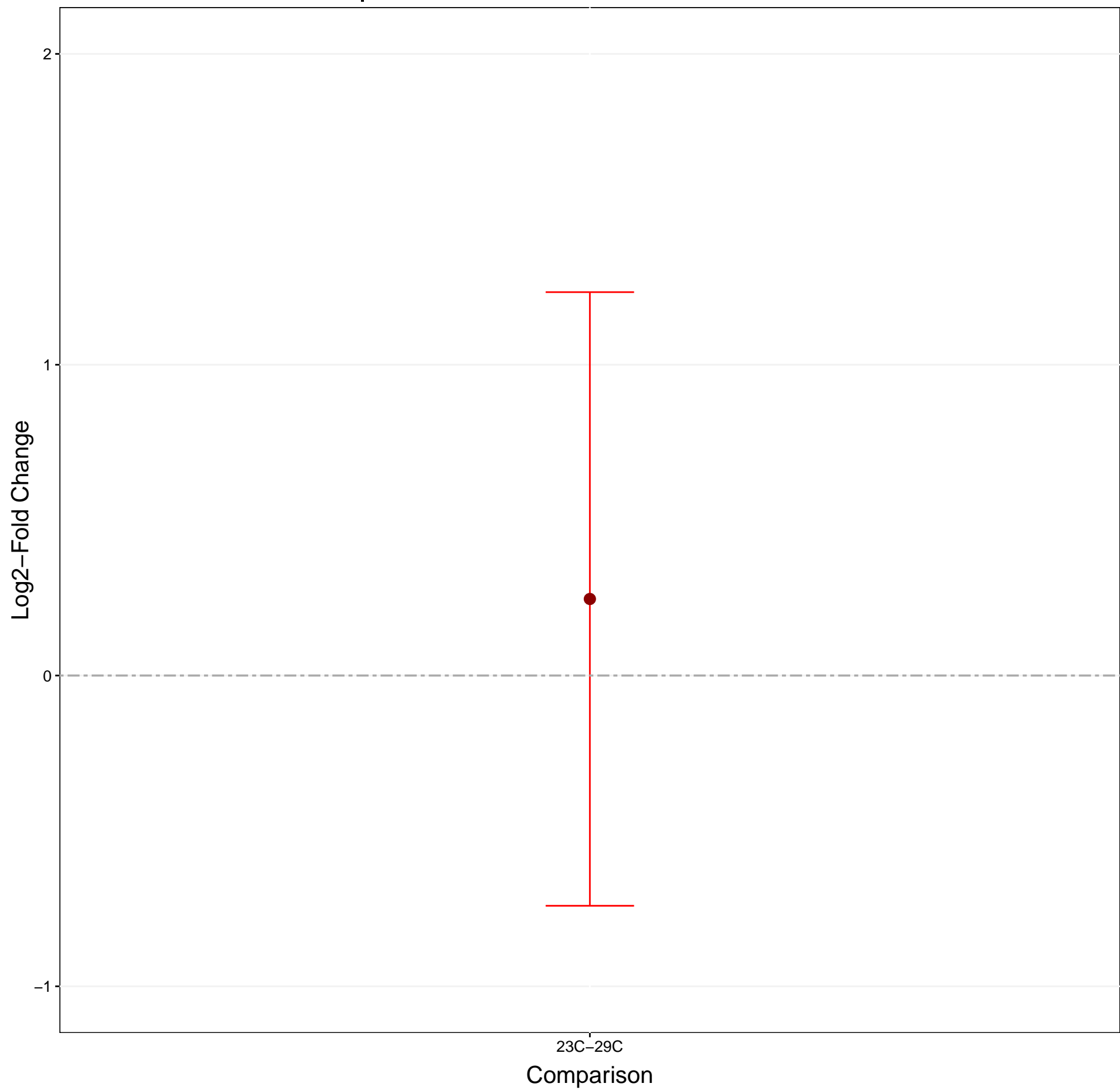


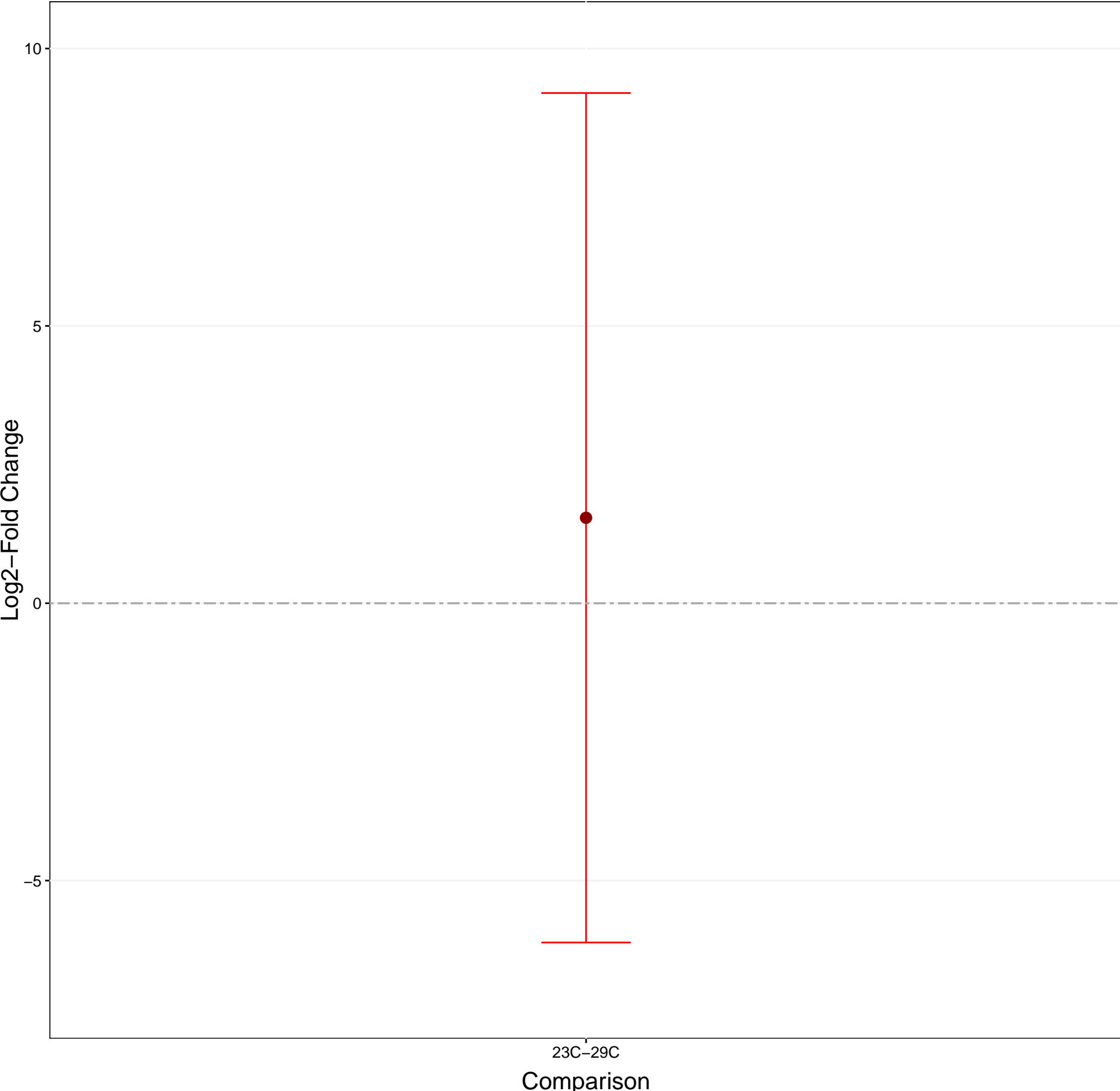


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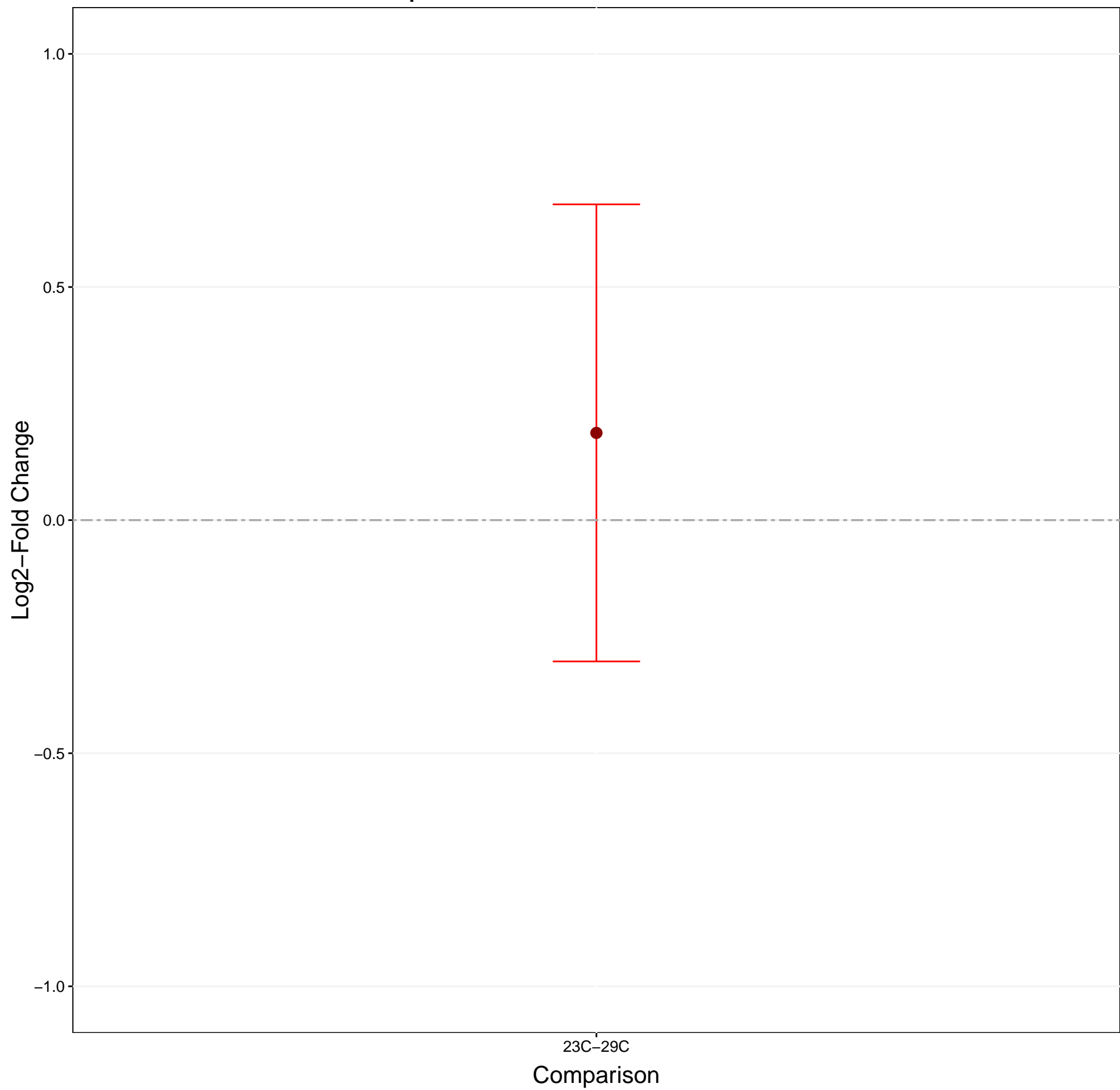


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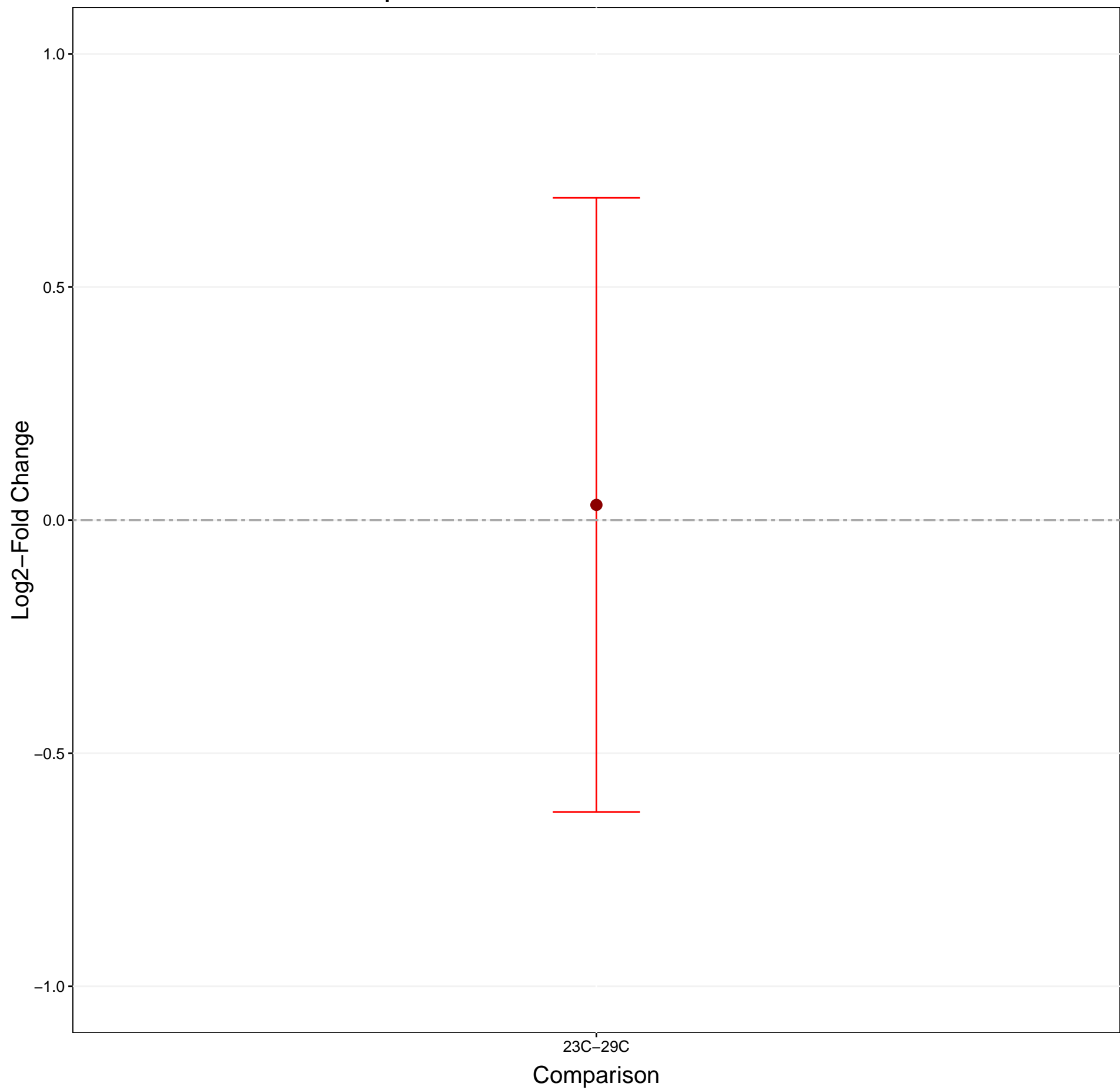




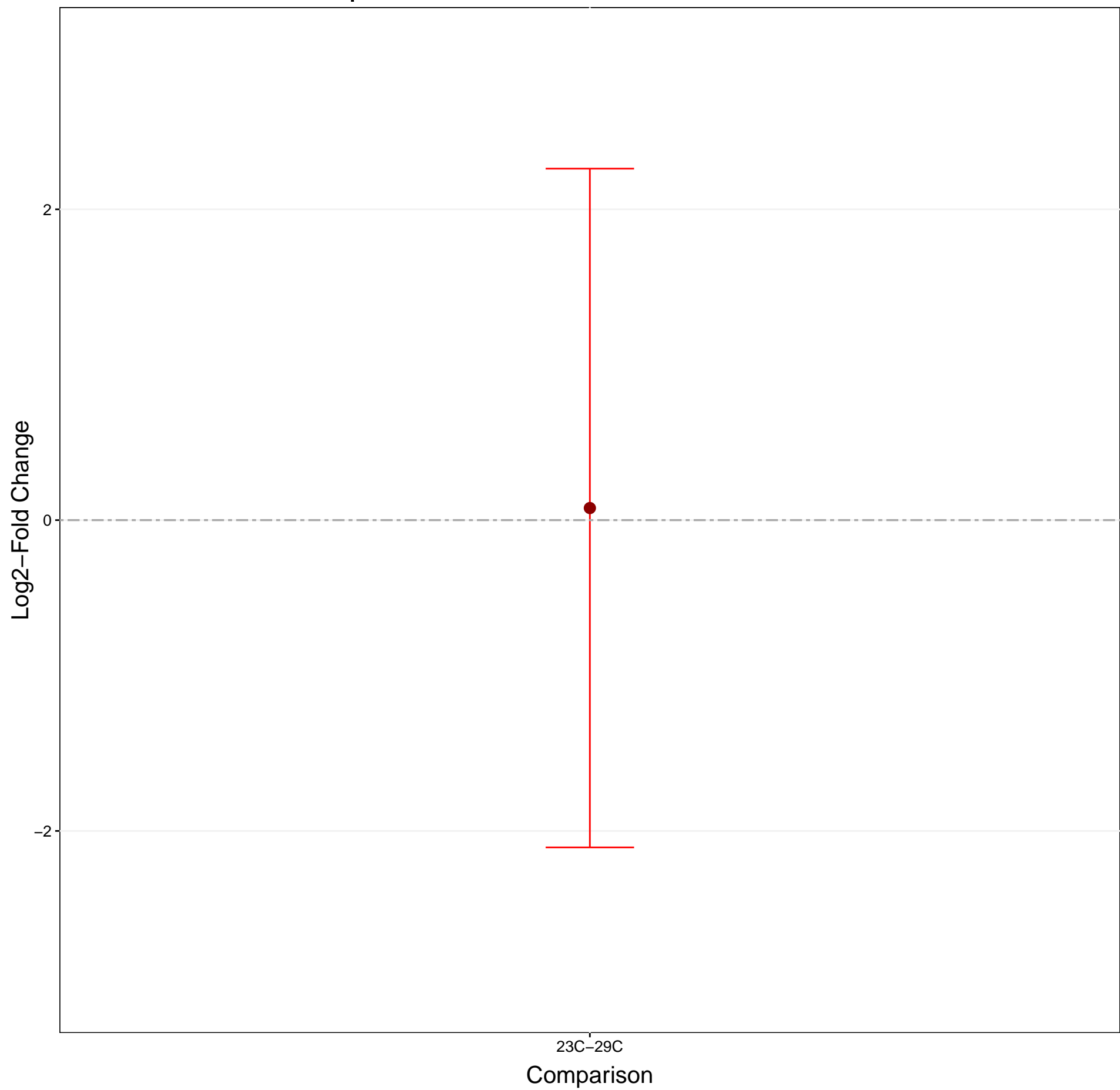
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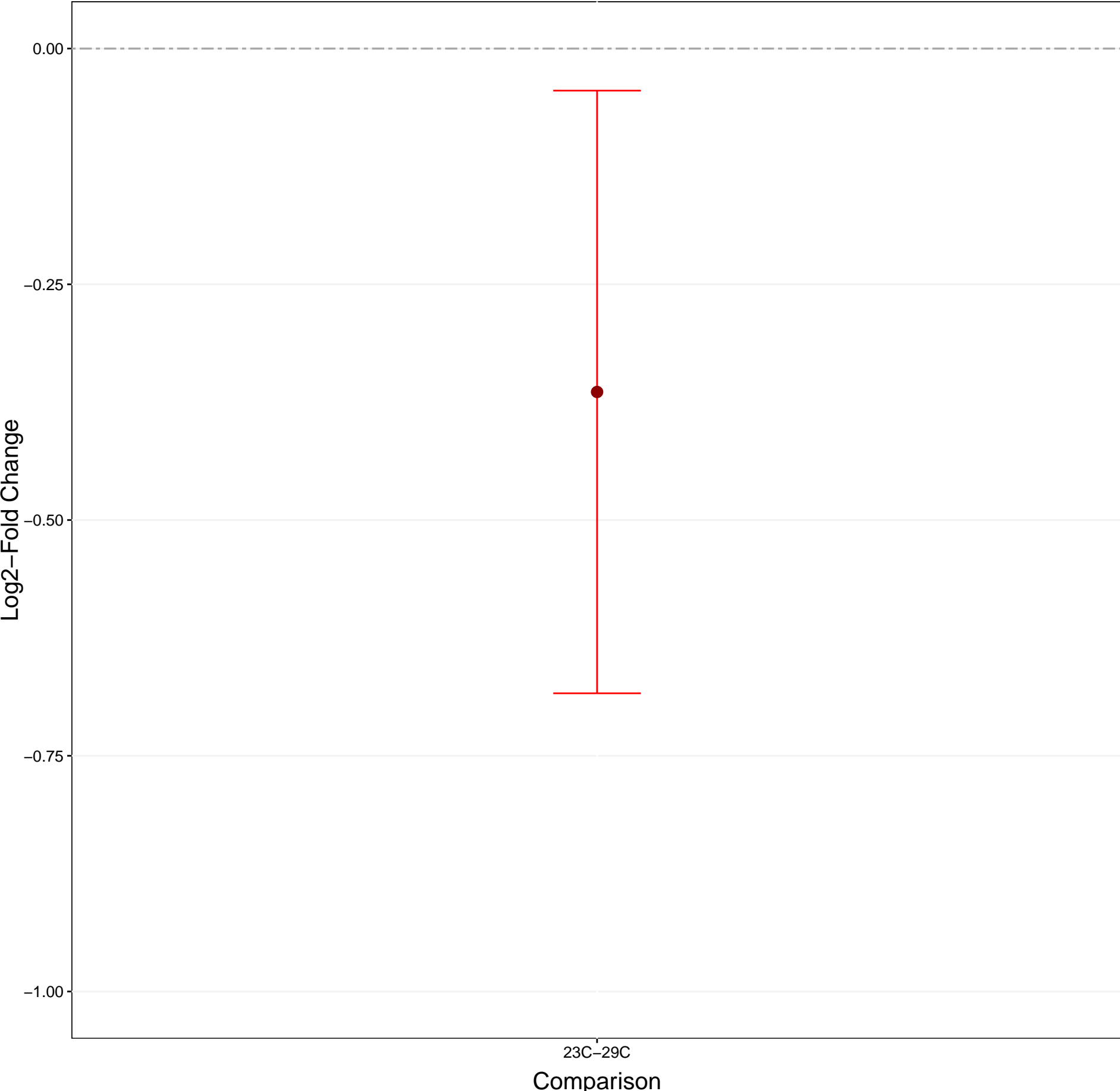
# CHOYP\_MEP50.1.1|m.12931



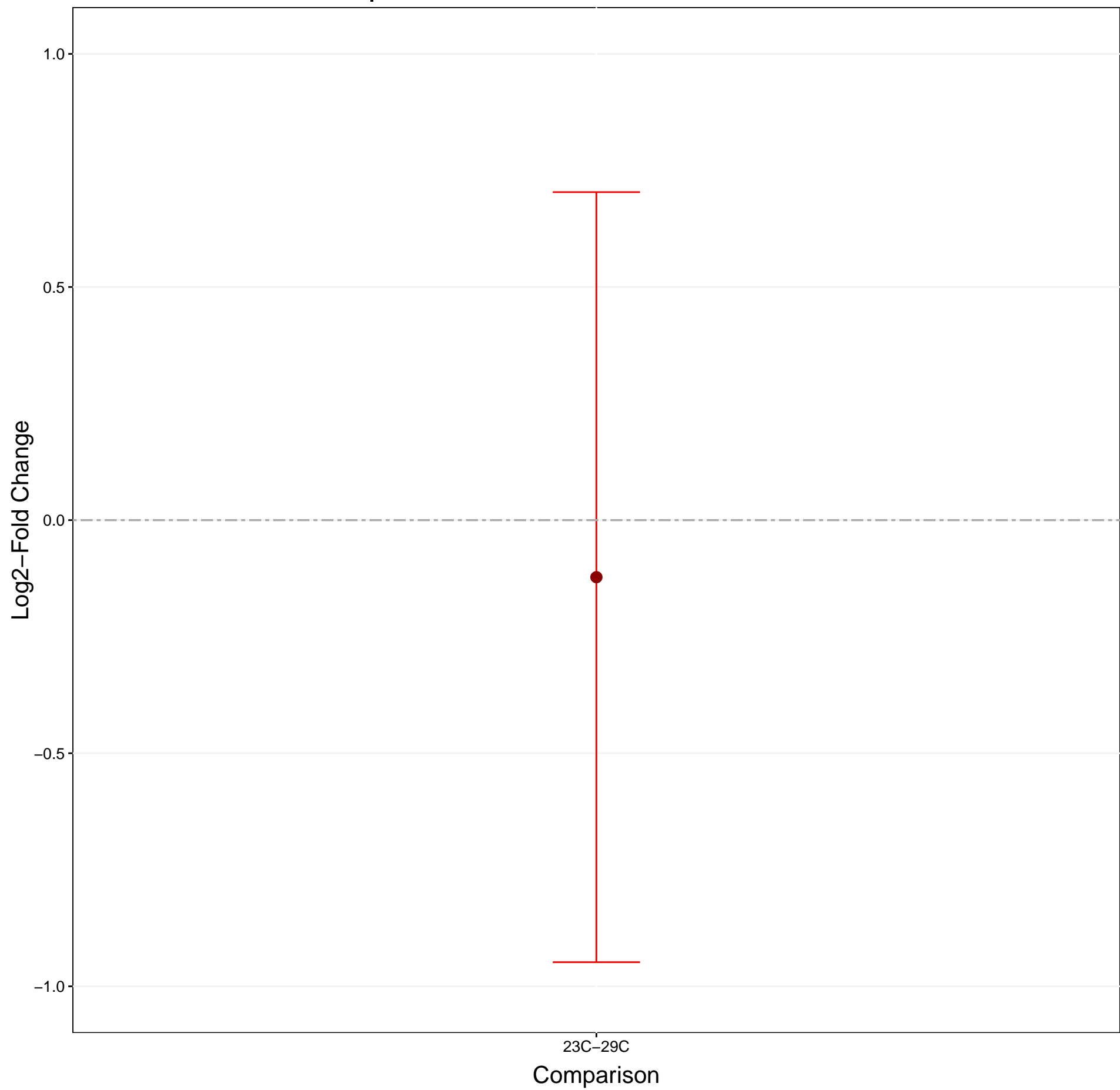
# CHOYP\_MEST.2.2|m.55065



CHOYP\_METEV\_0975.1.1|m.28991

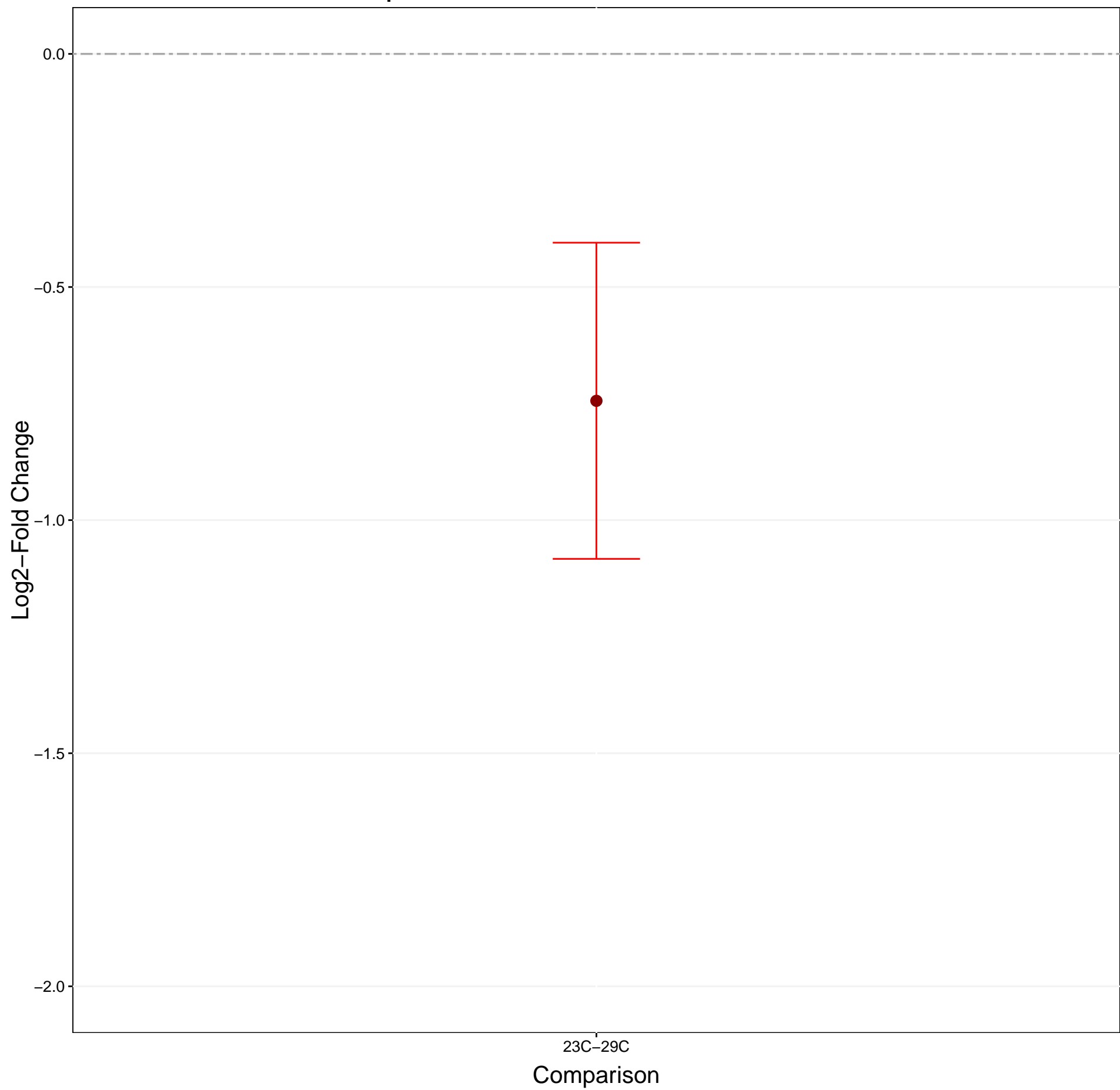


# CHOYP\_METH.1.1|m.18095

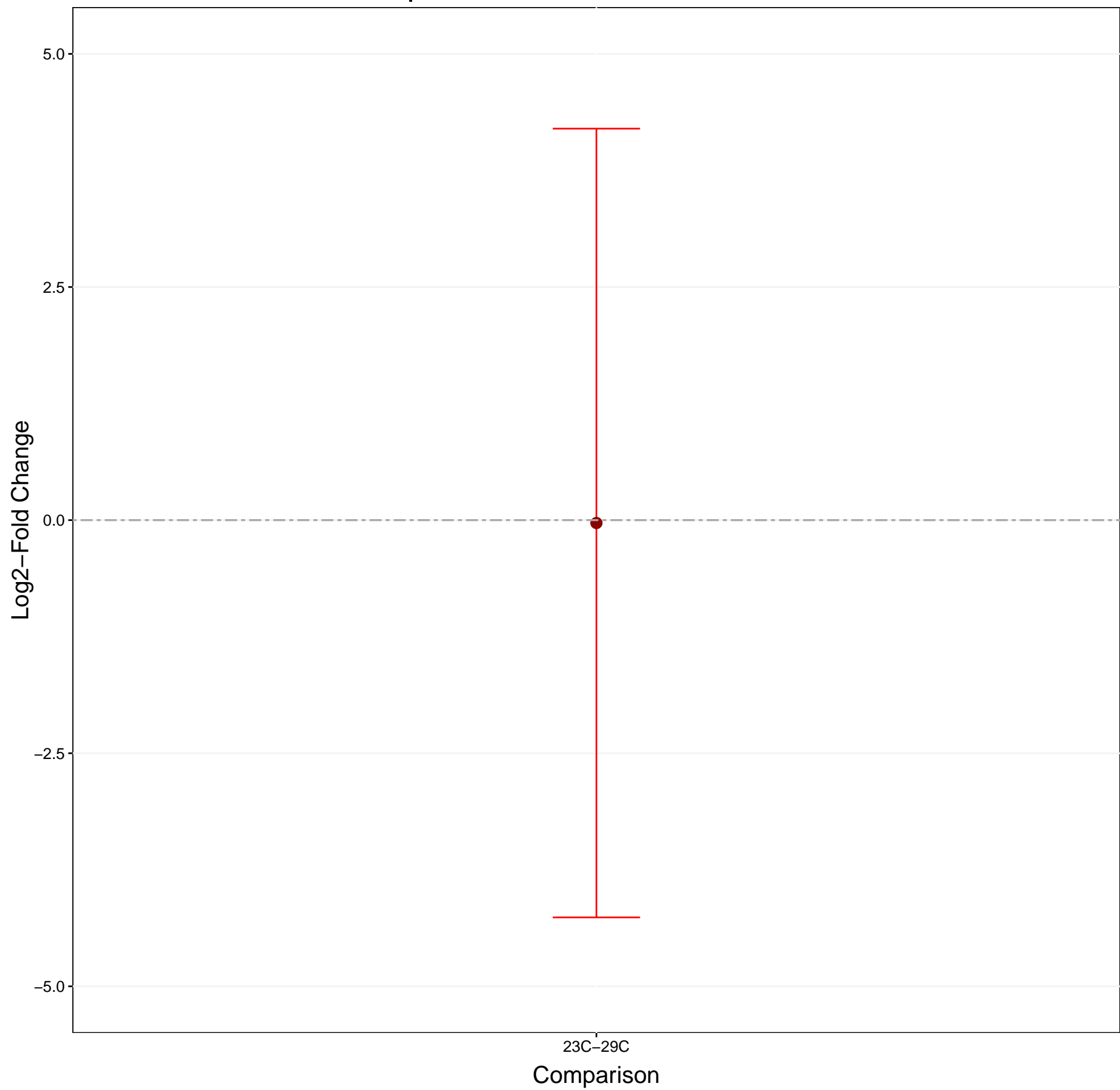




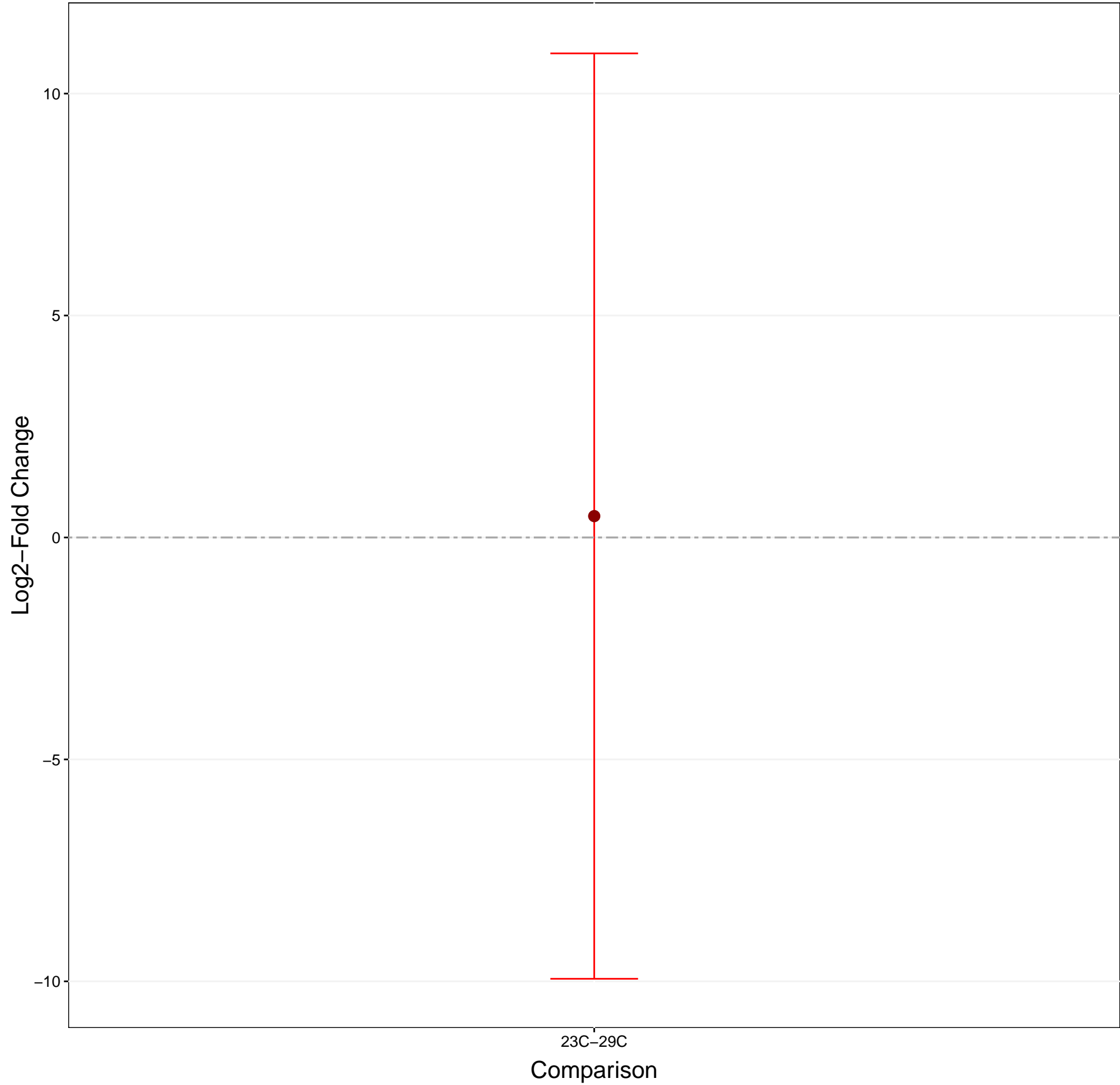
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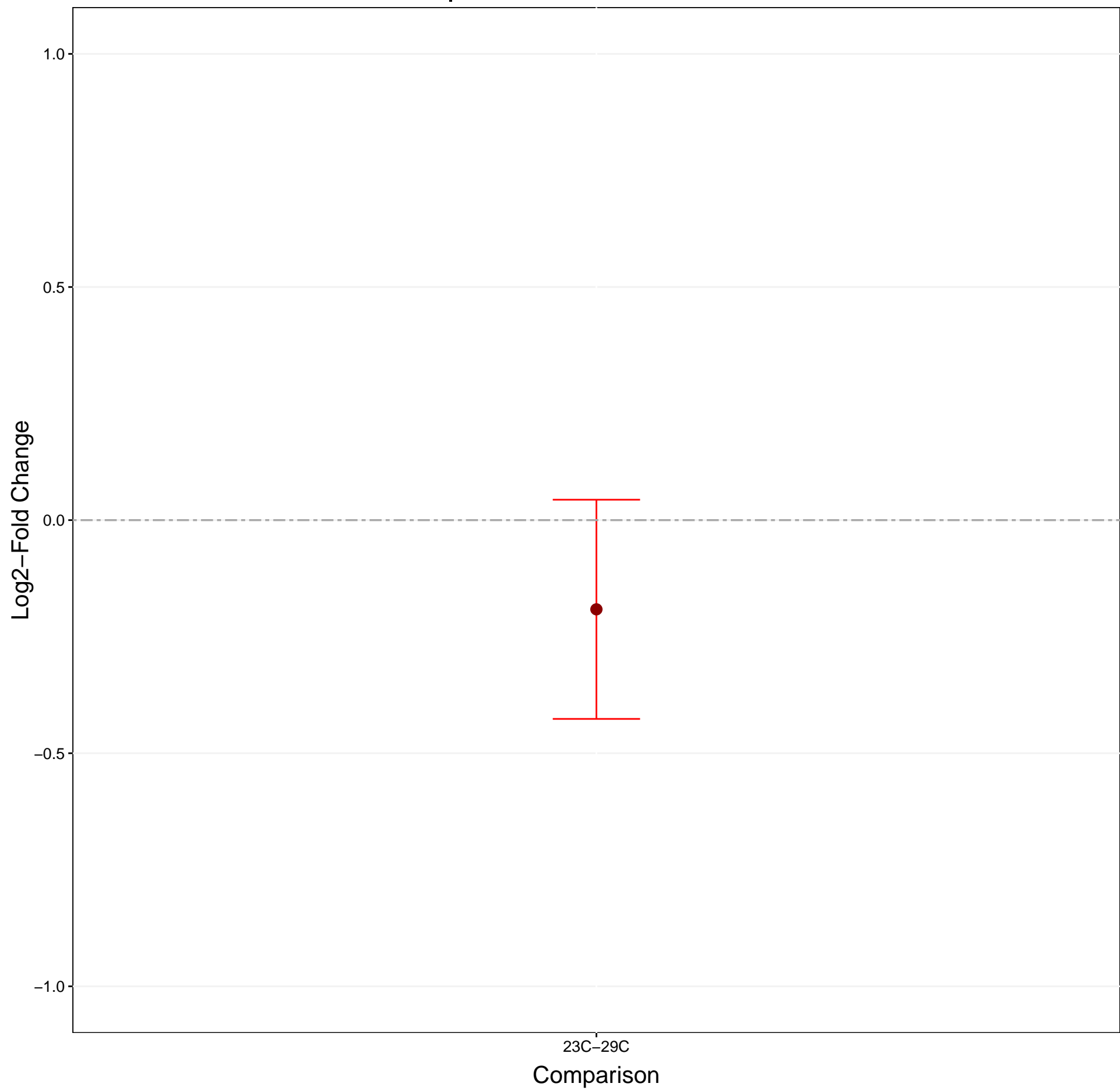
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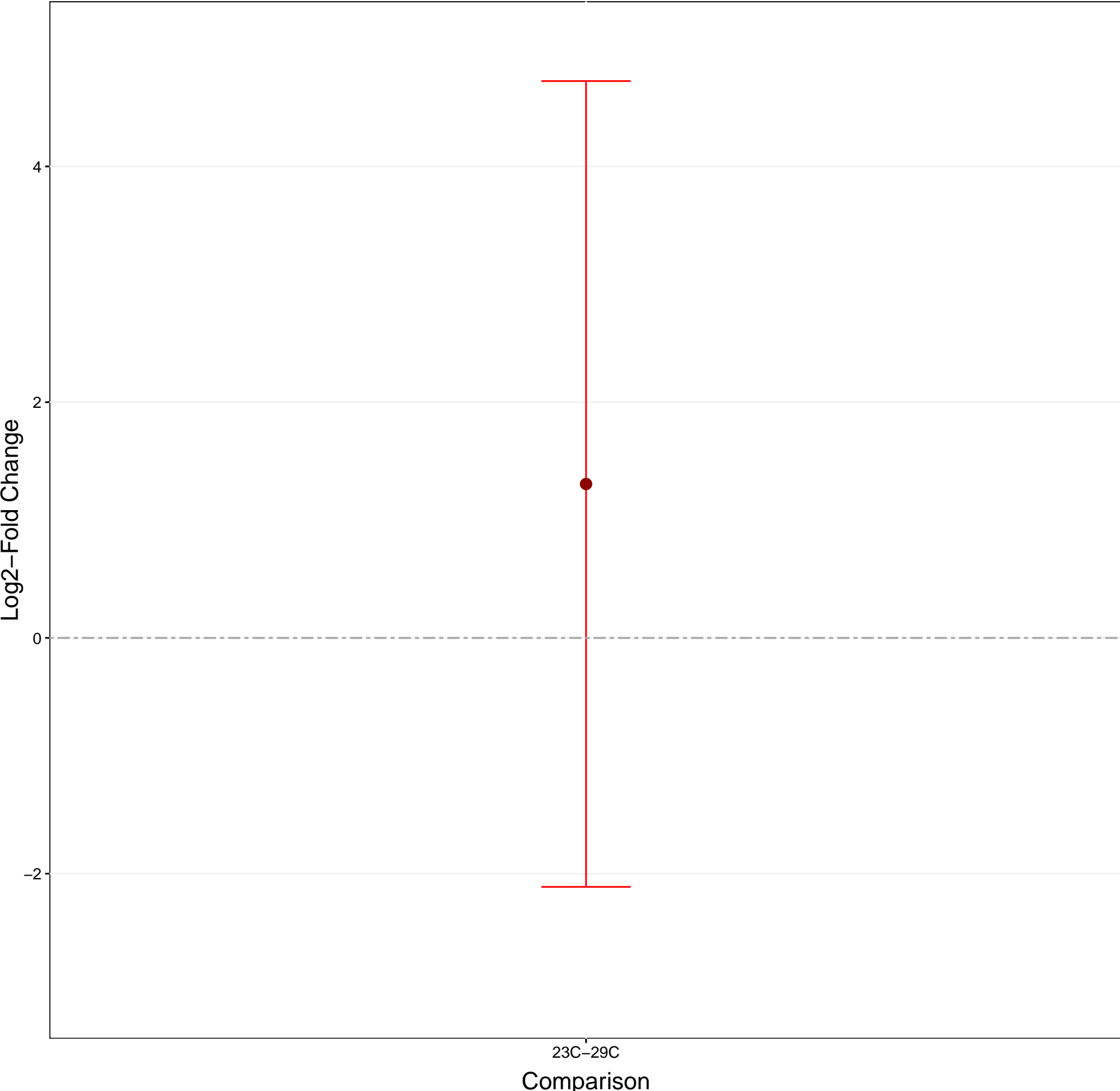
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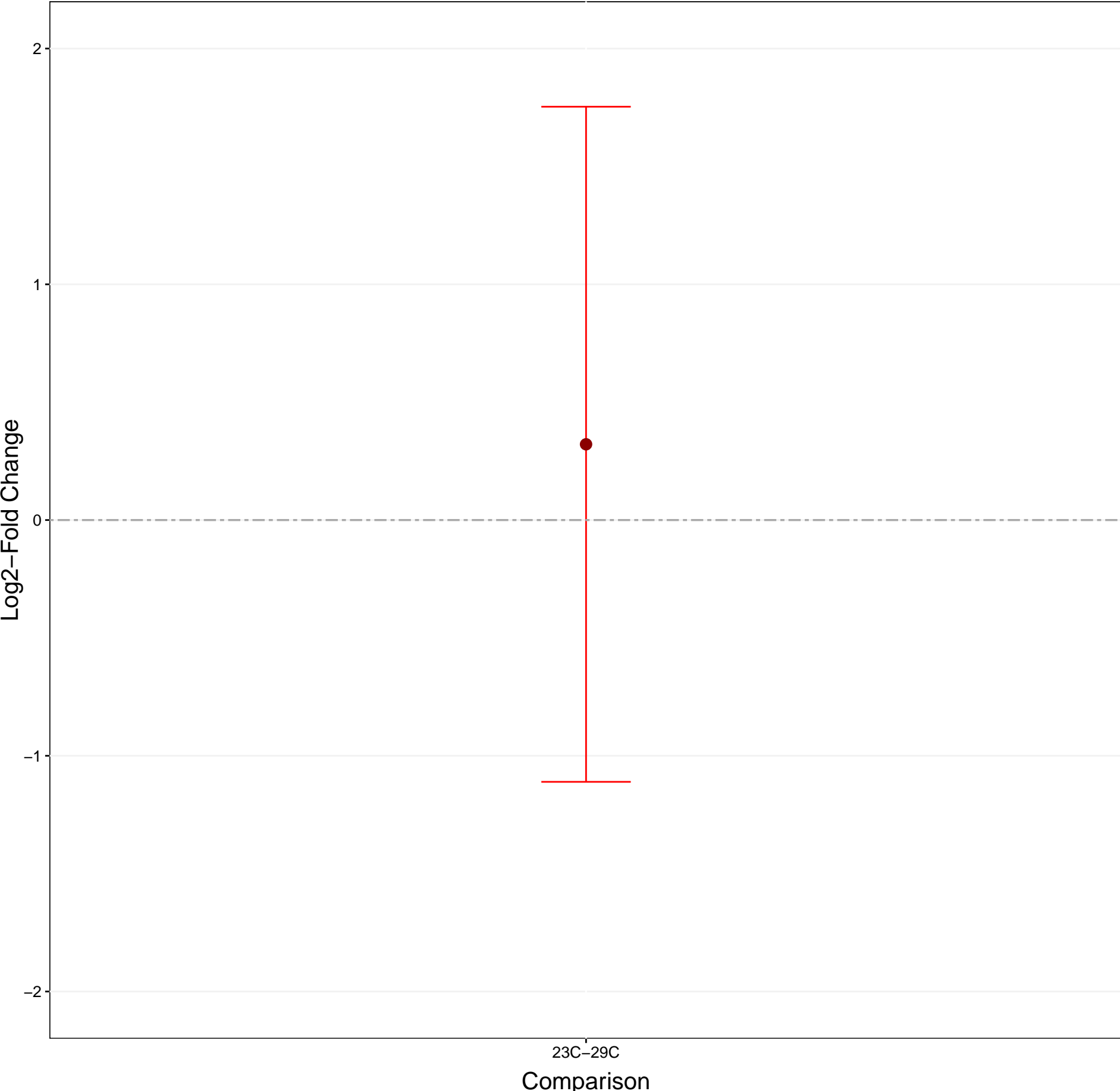
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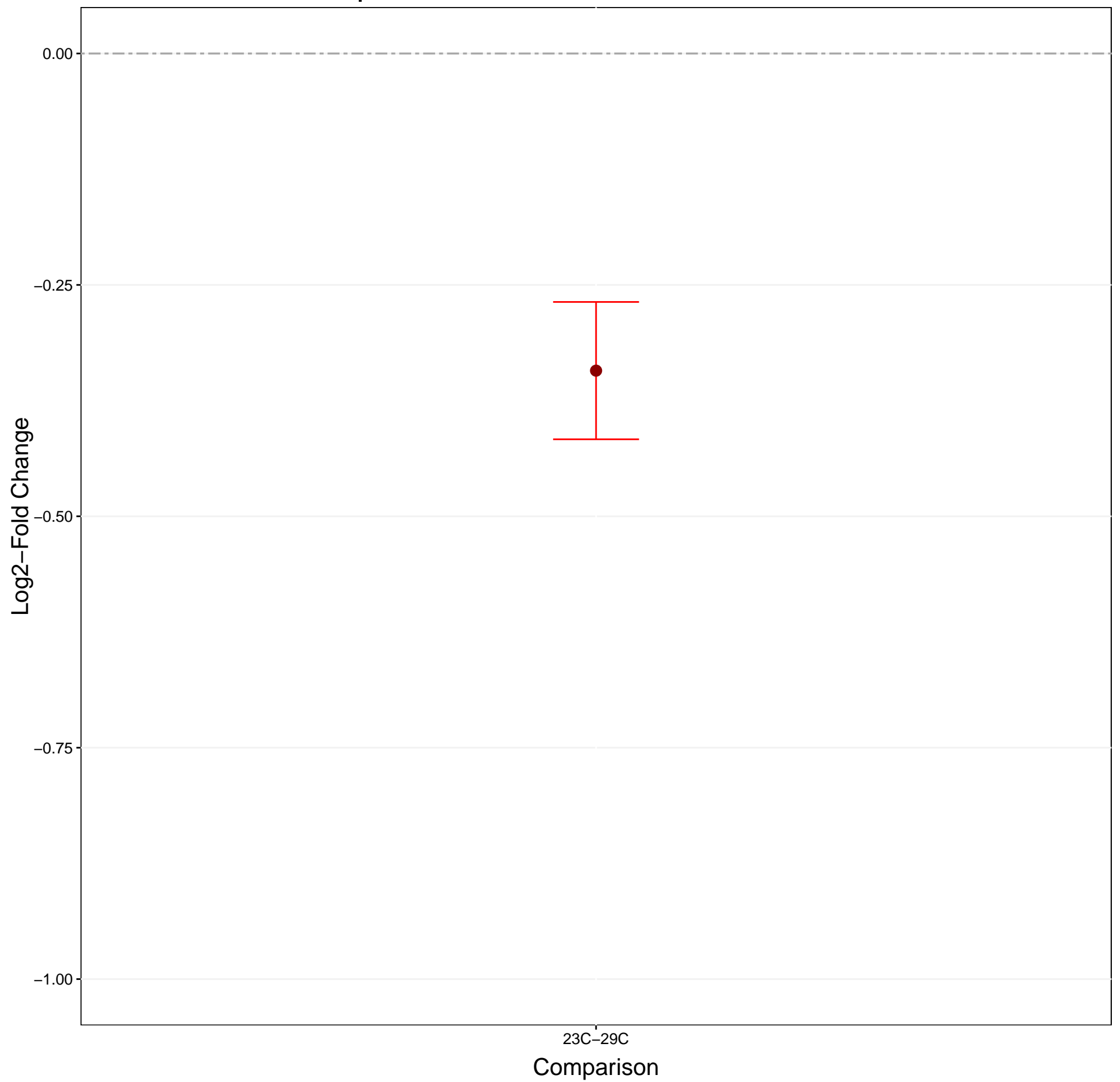
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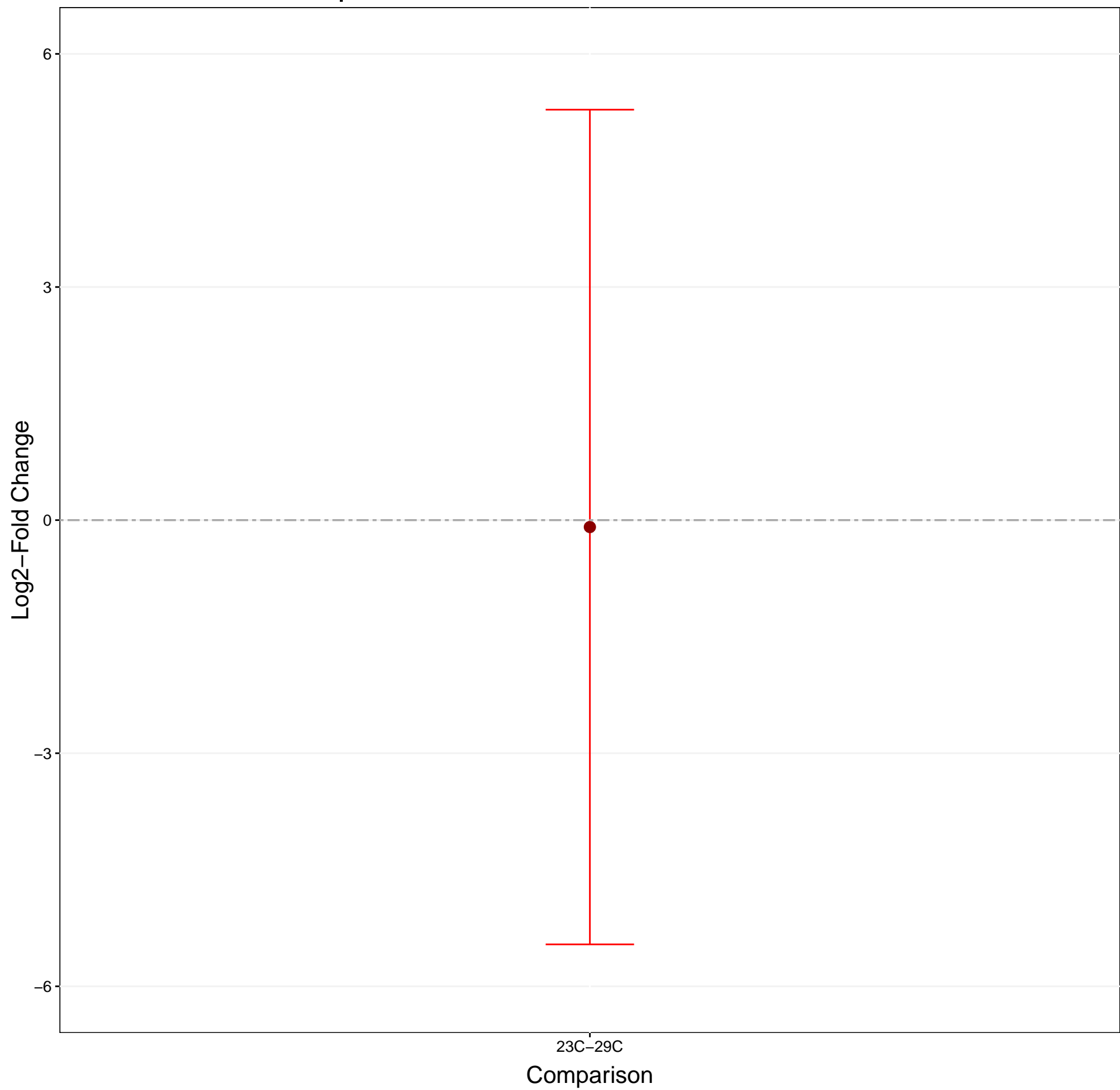


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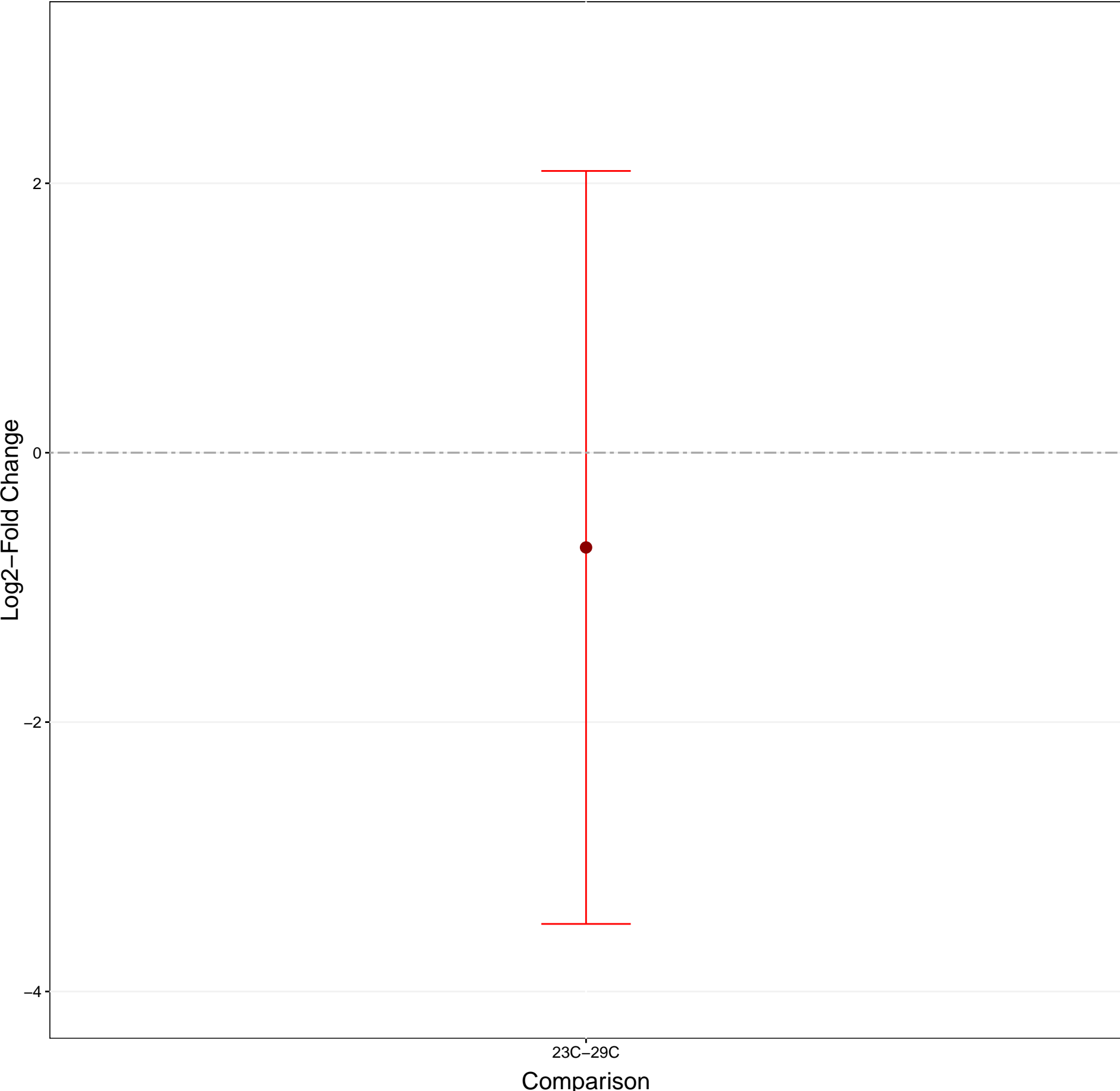


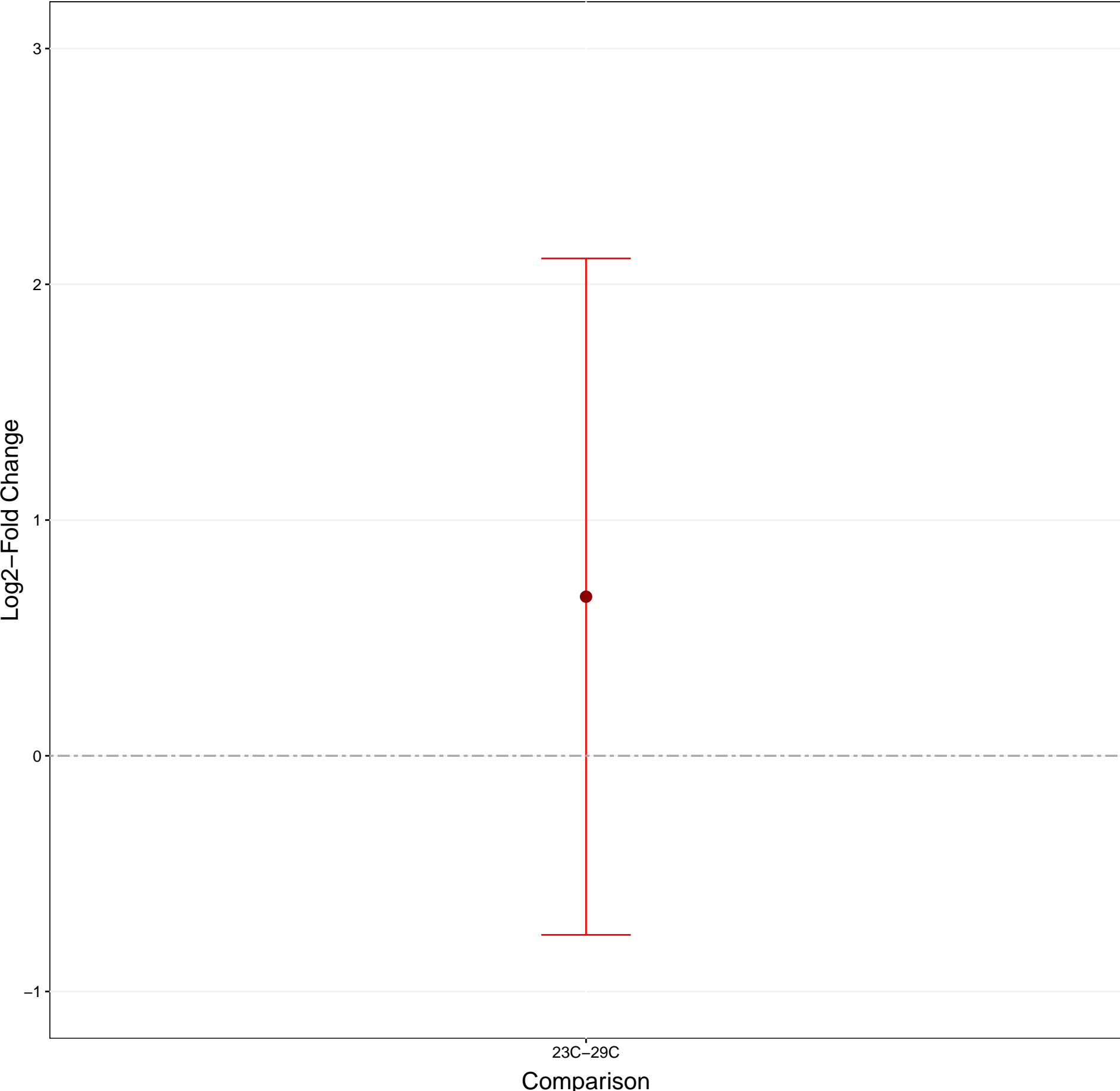
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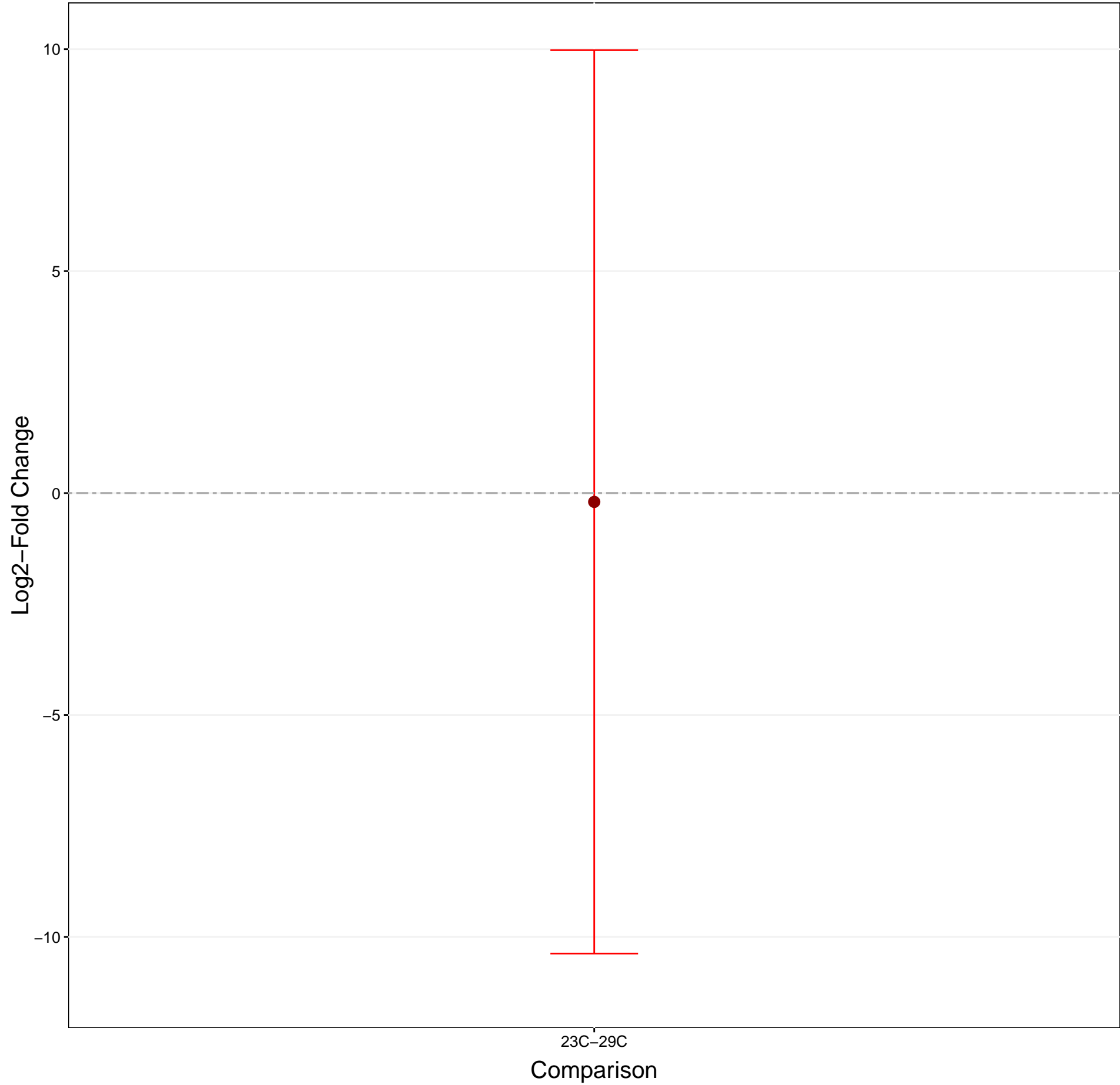


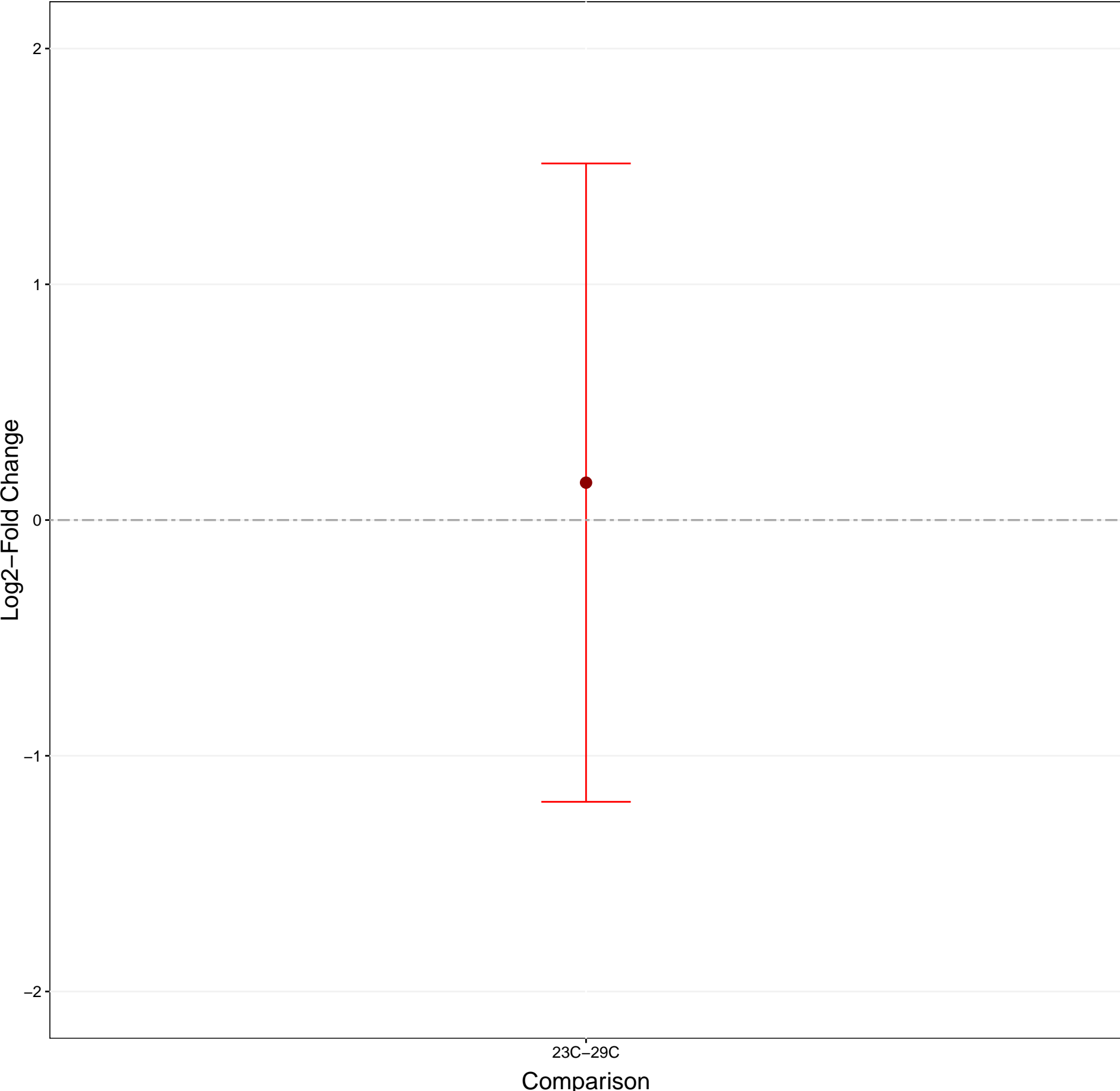




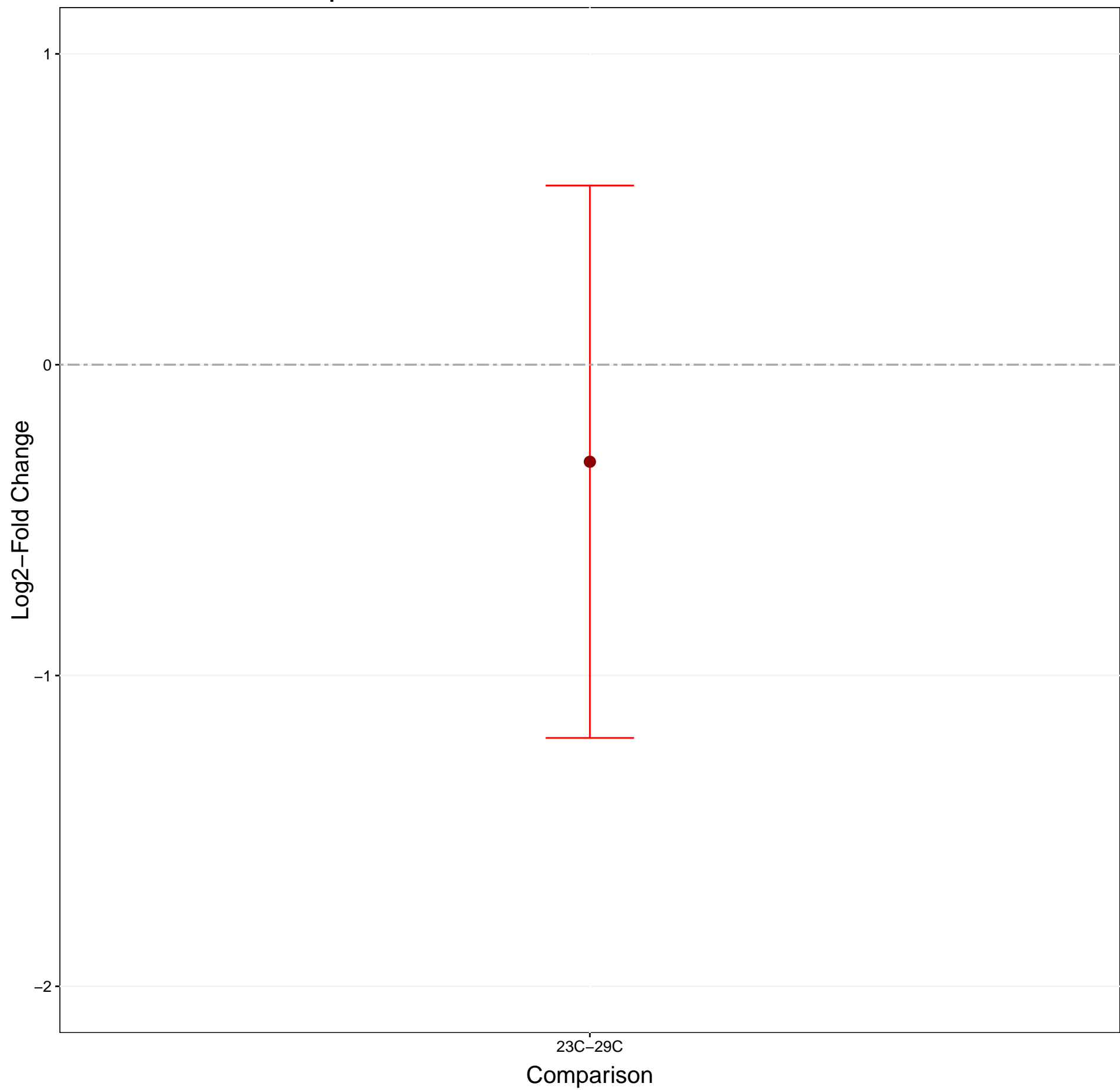


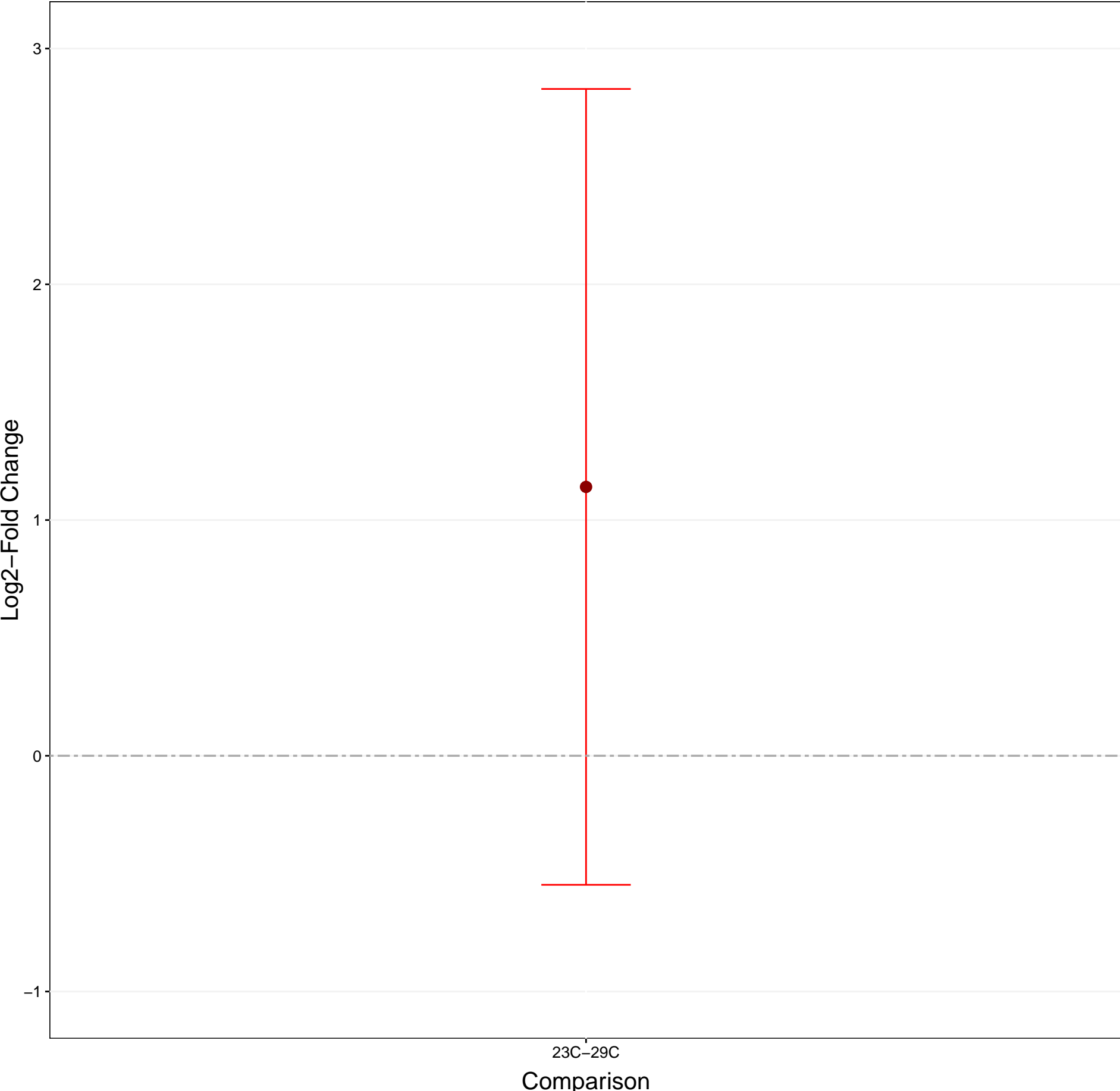
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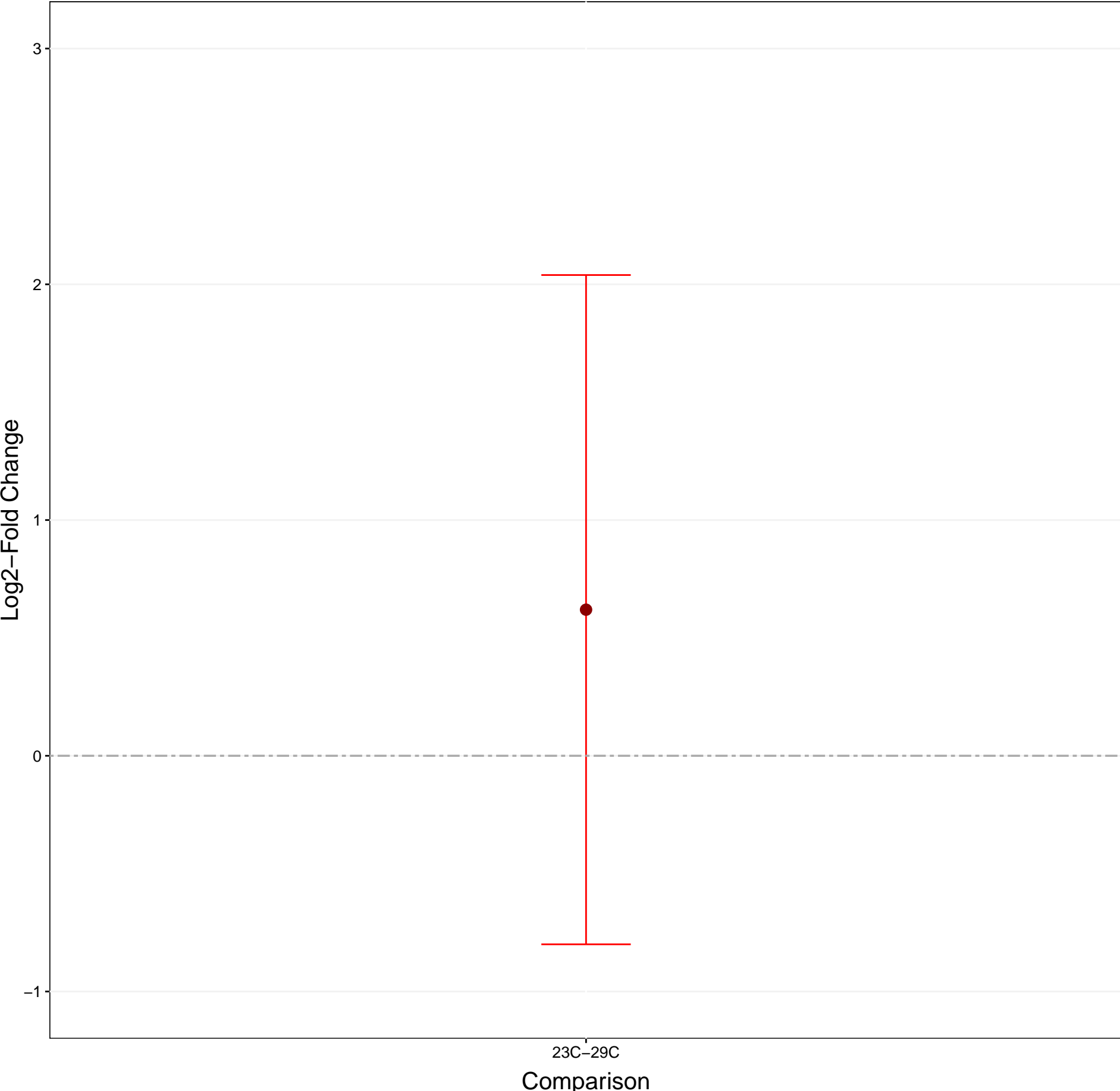


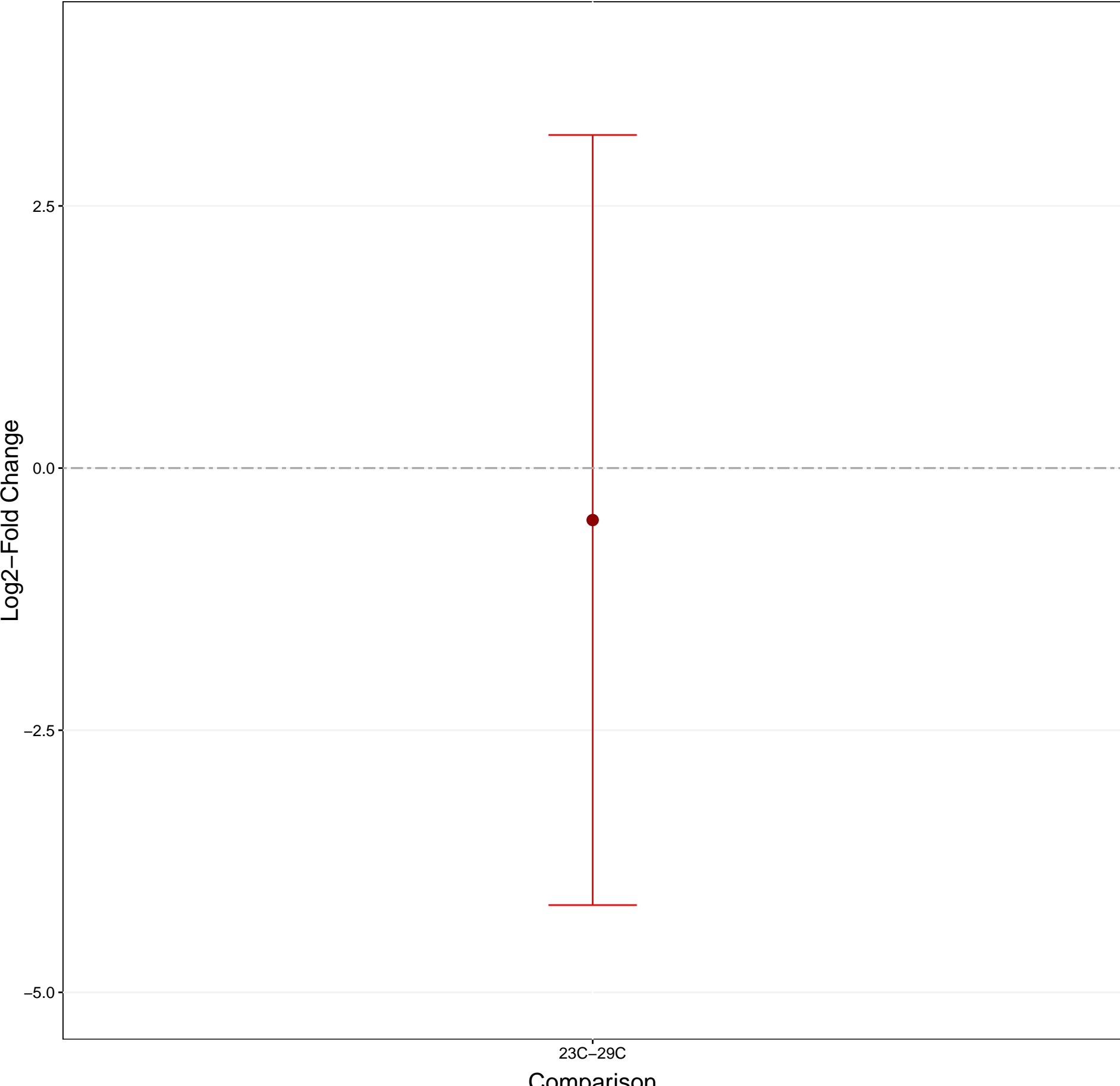


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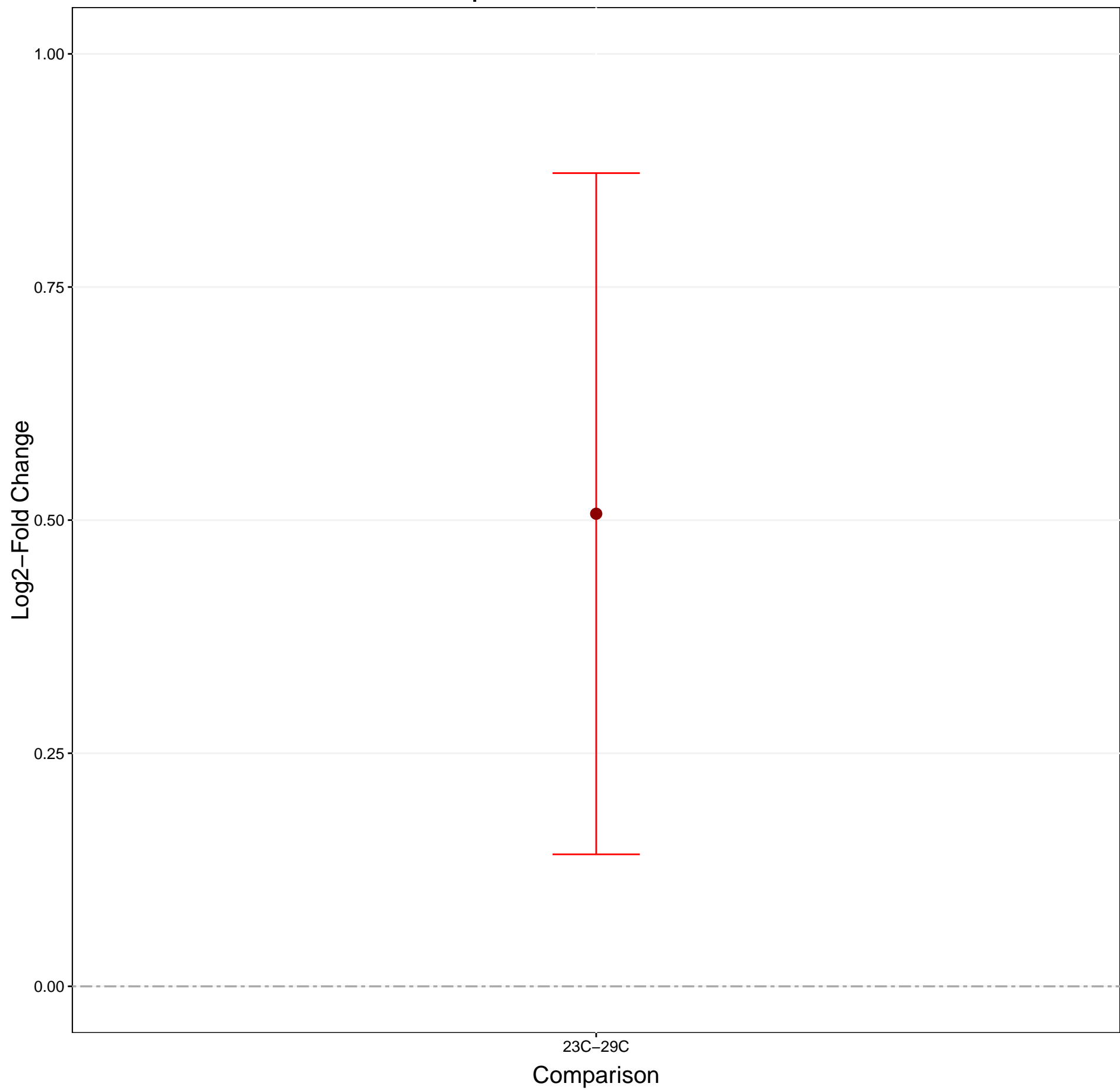




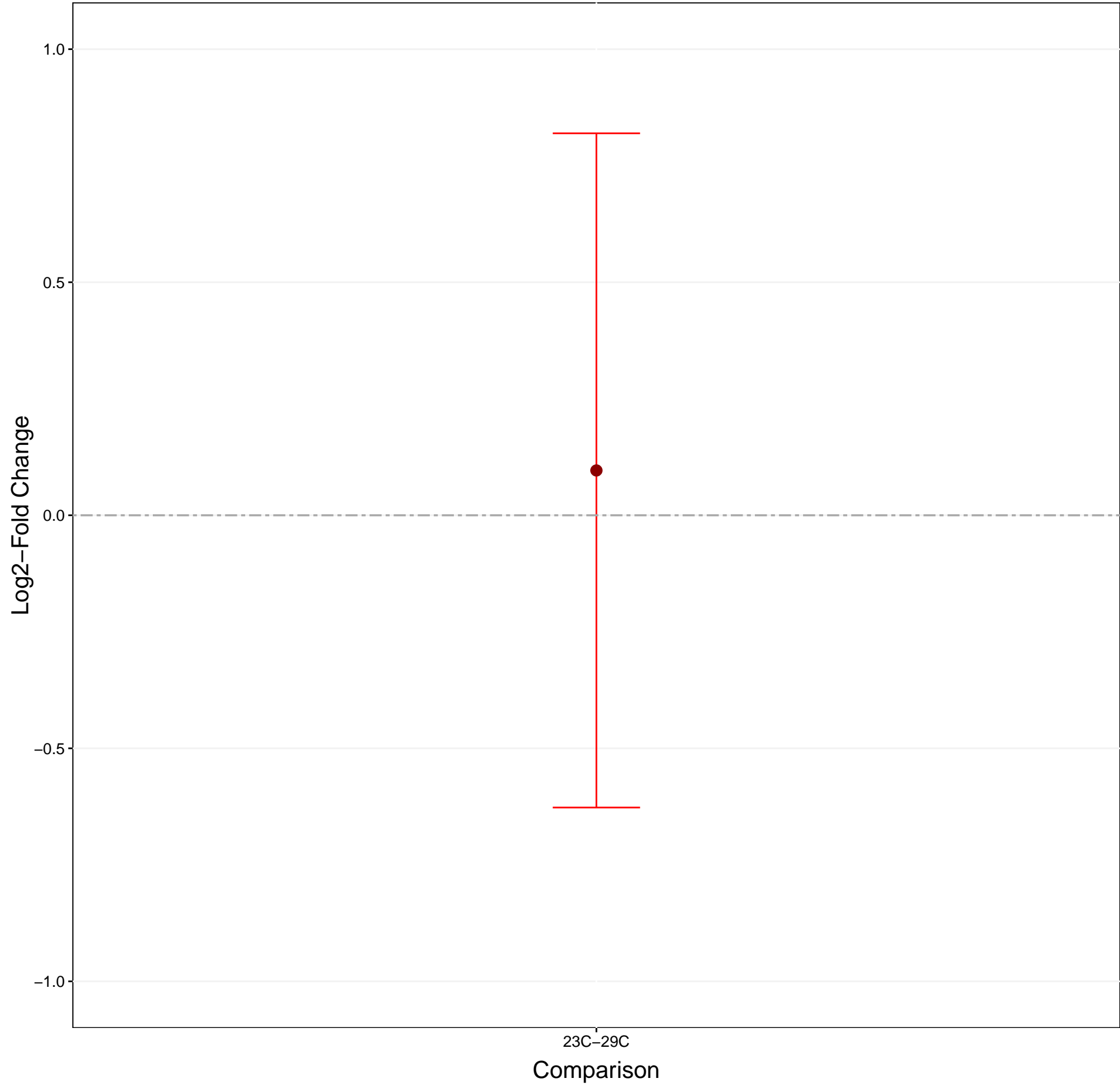


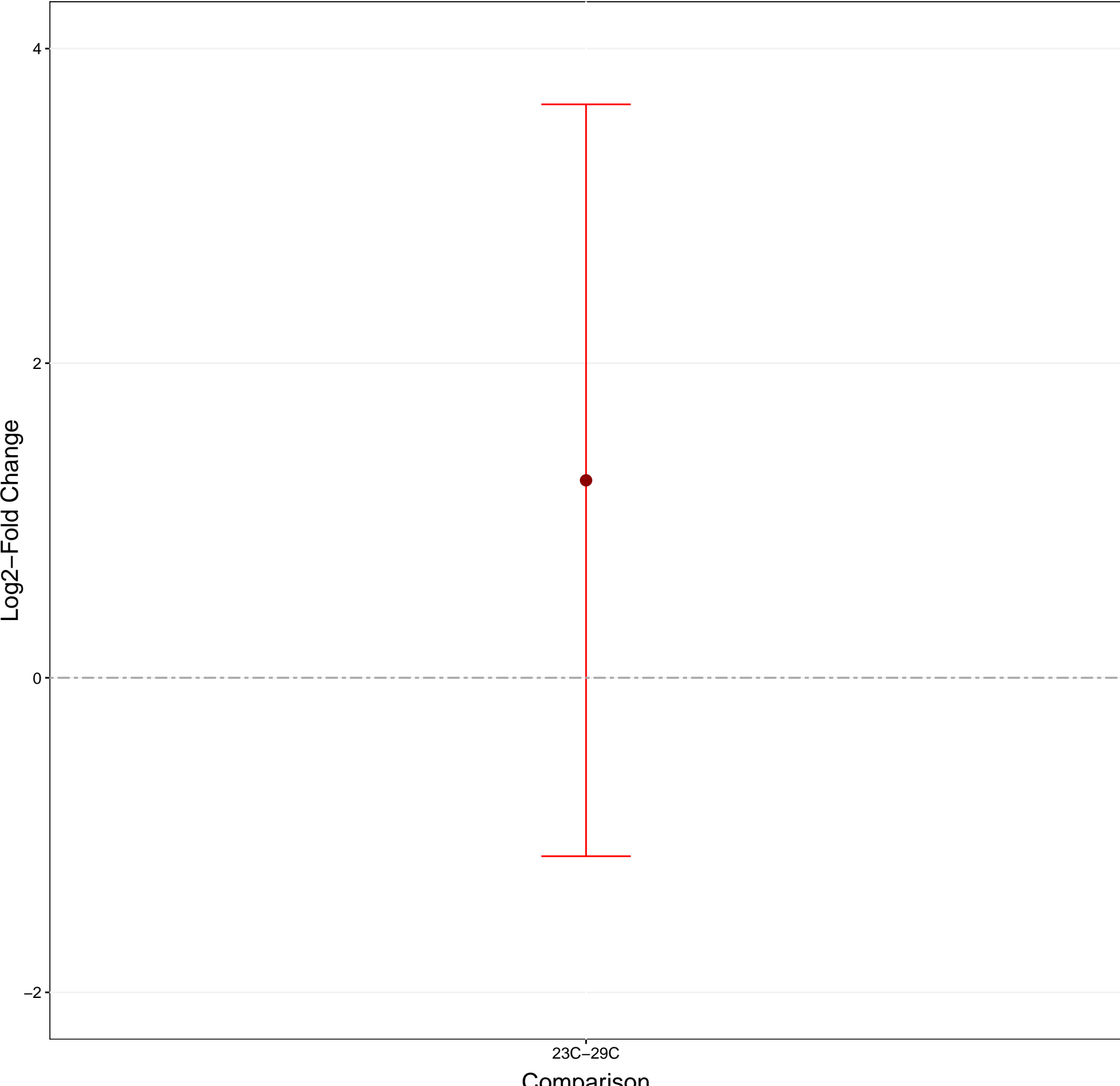


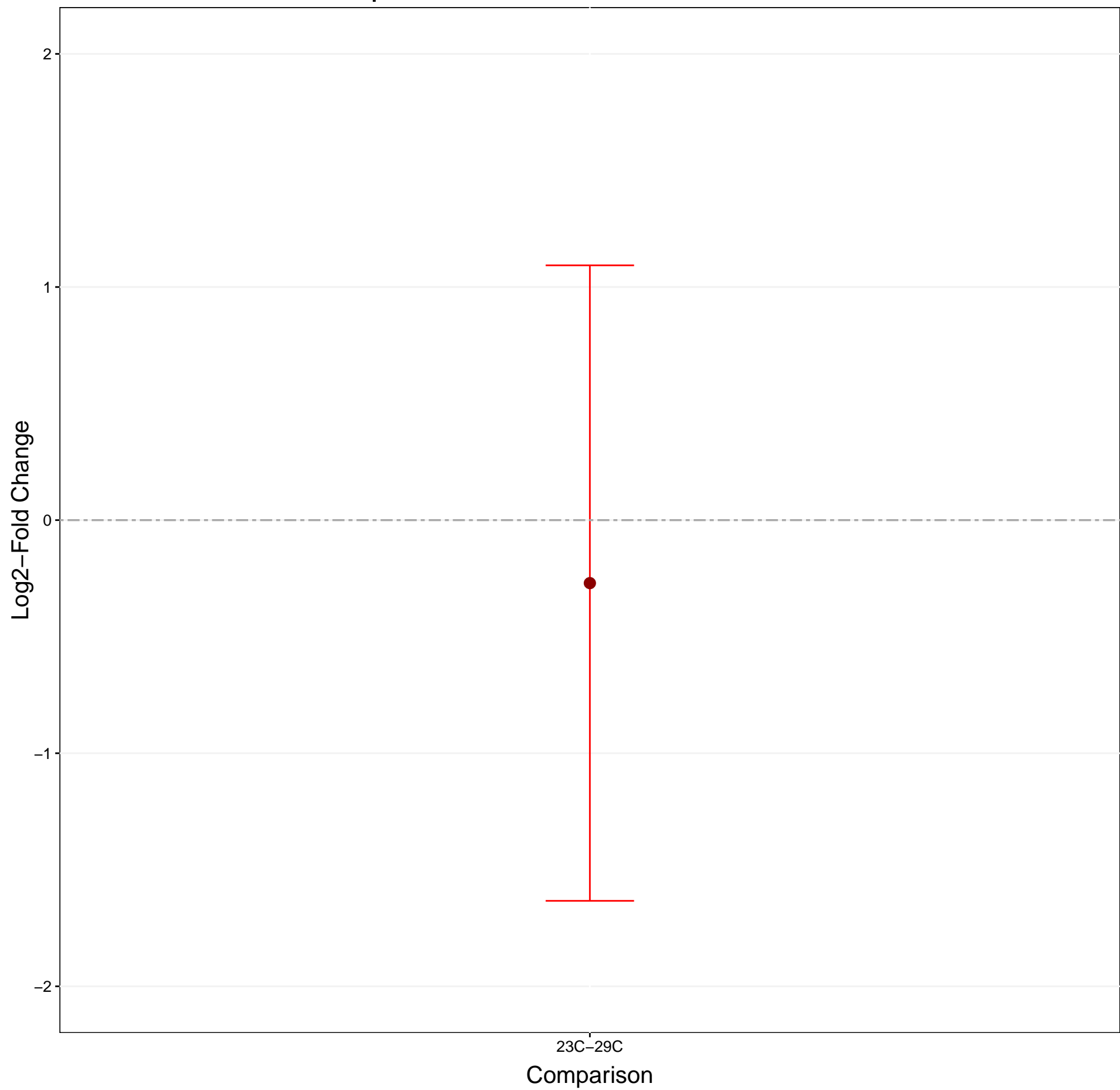
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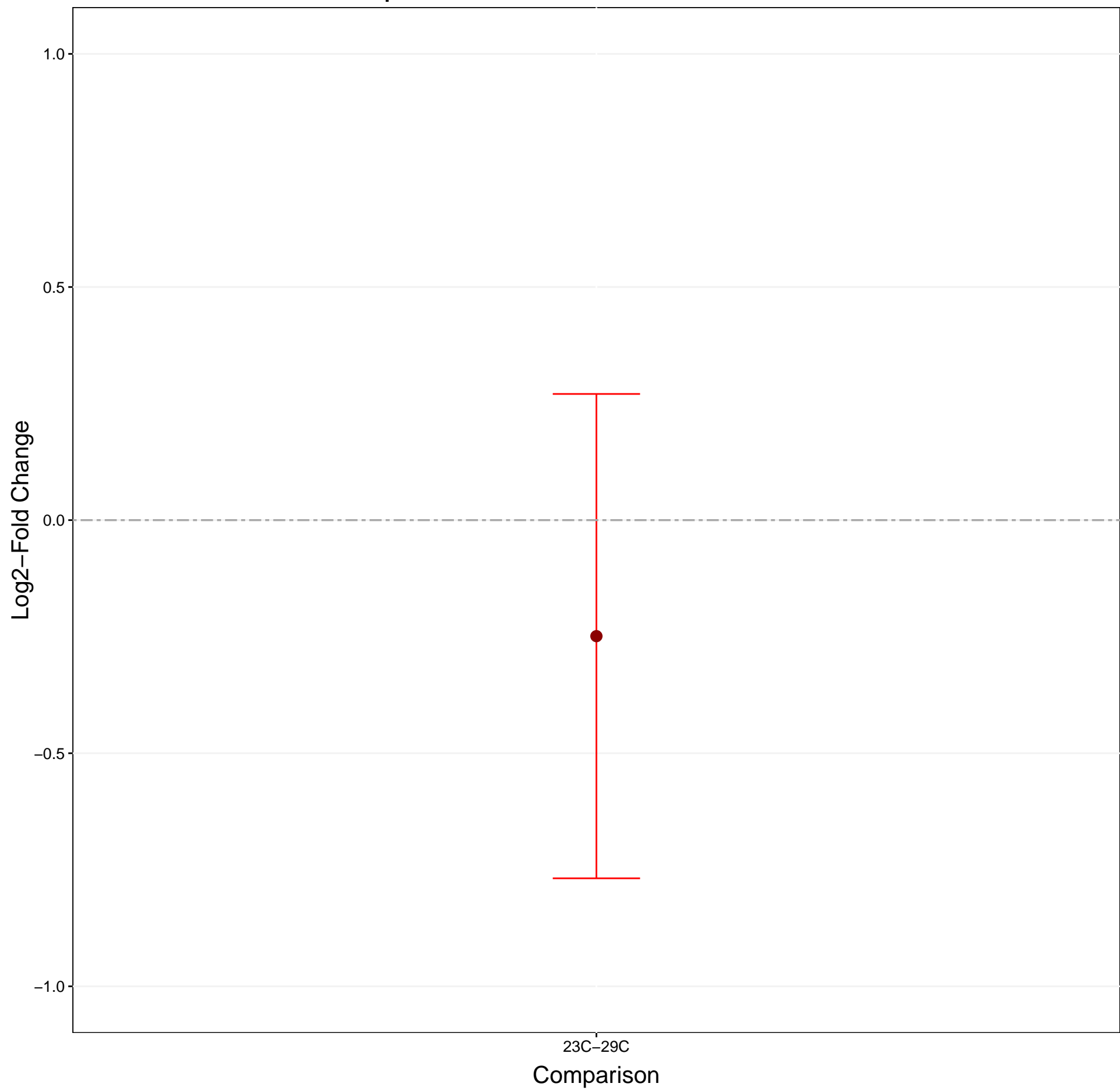
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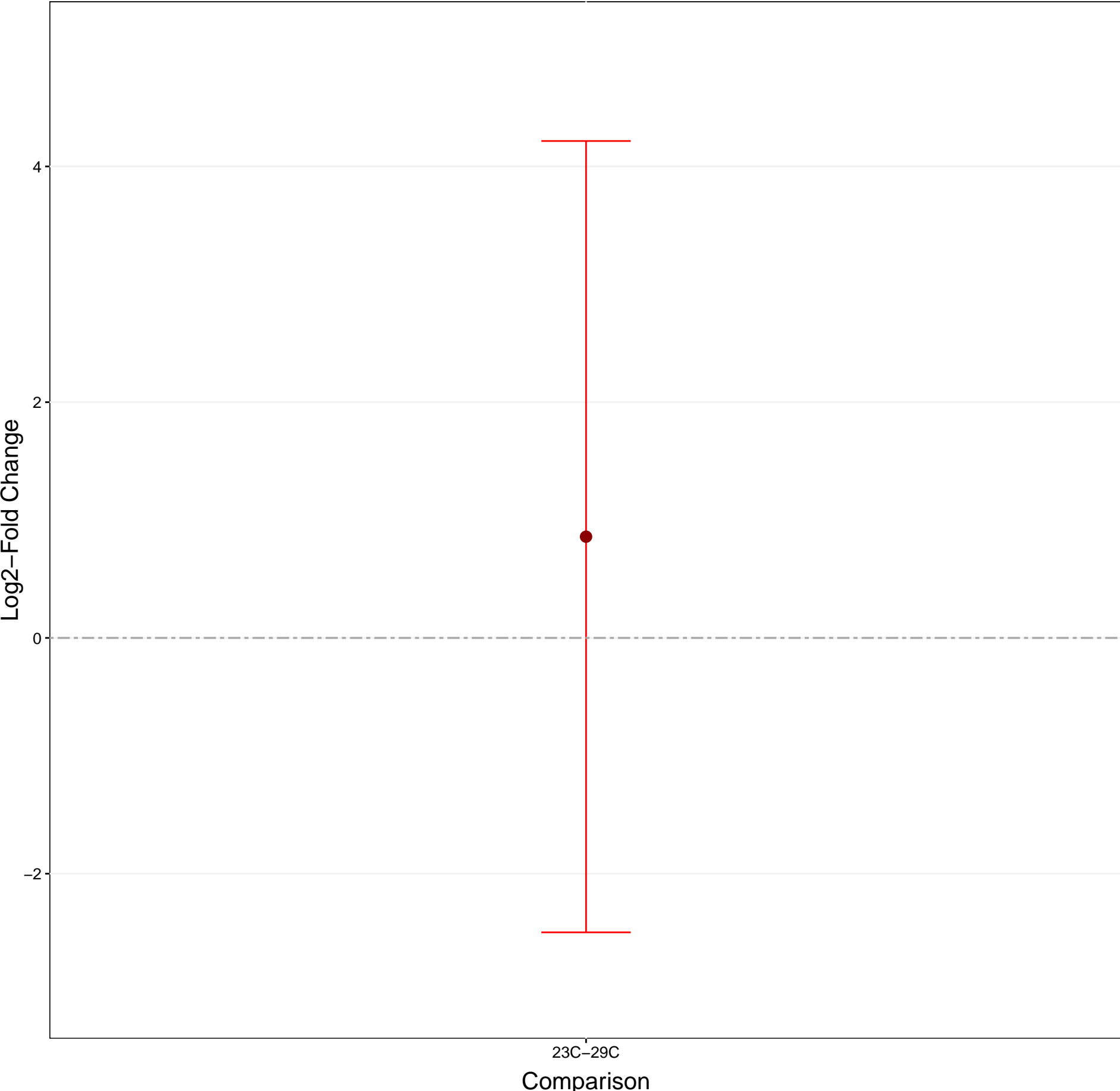




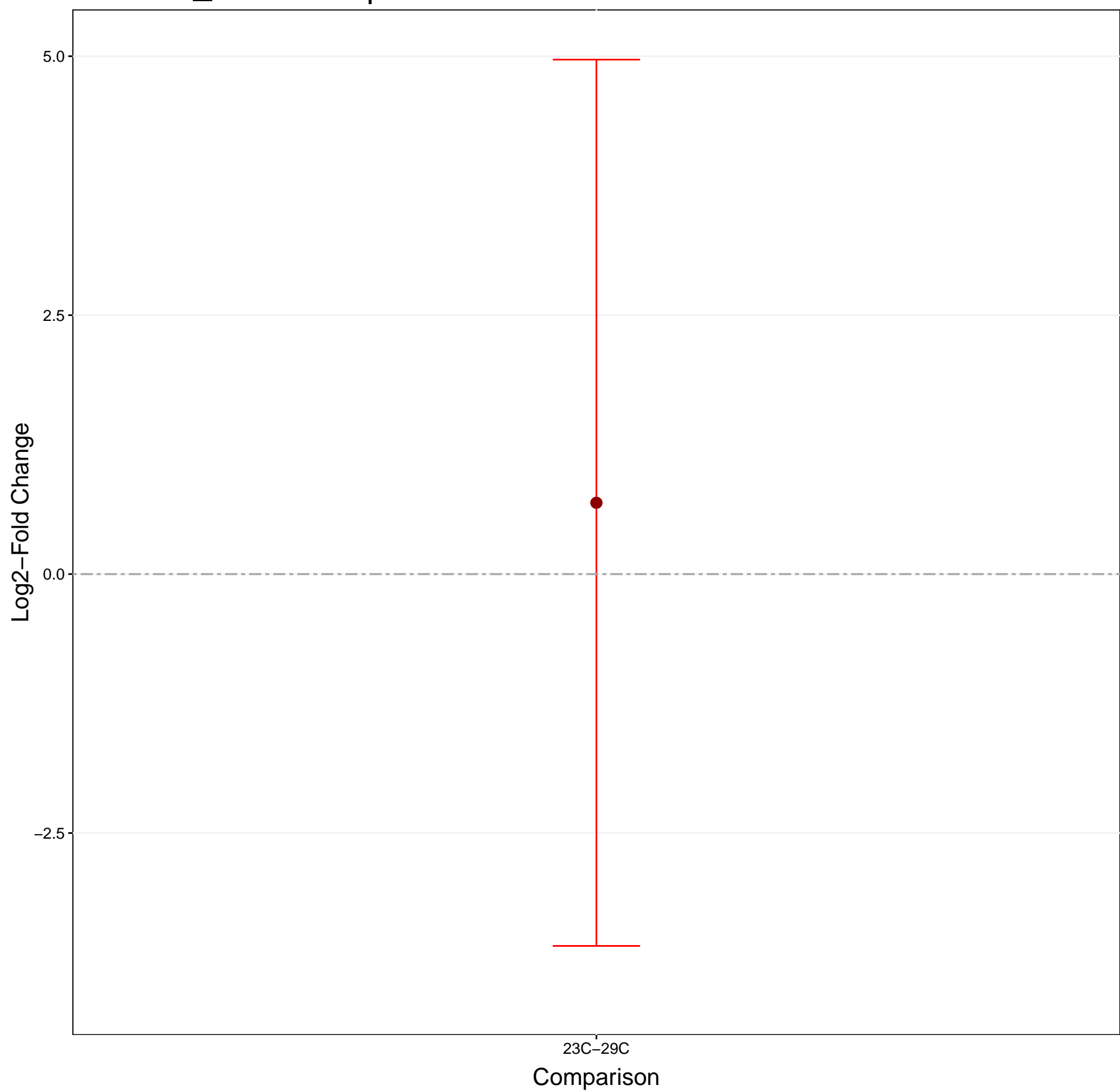


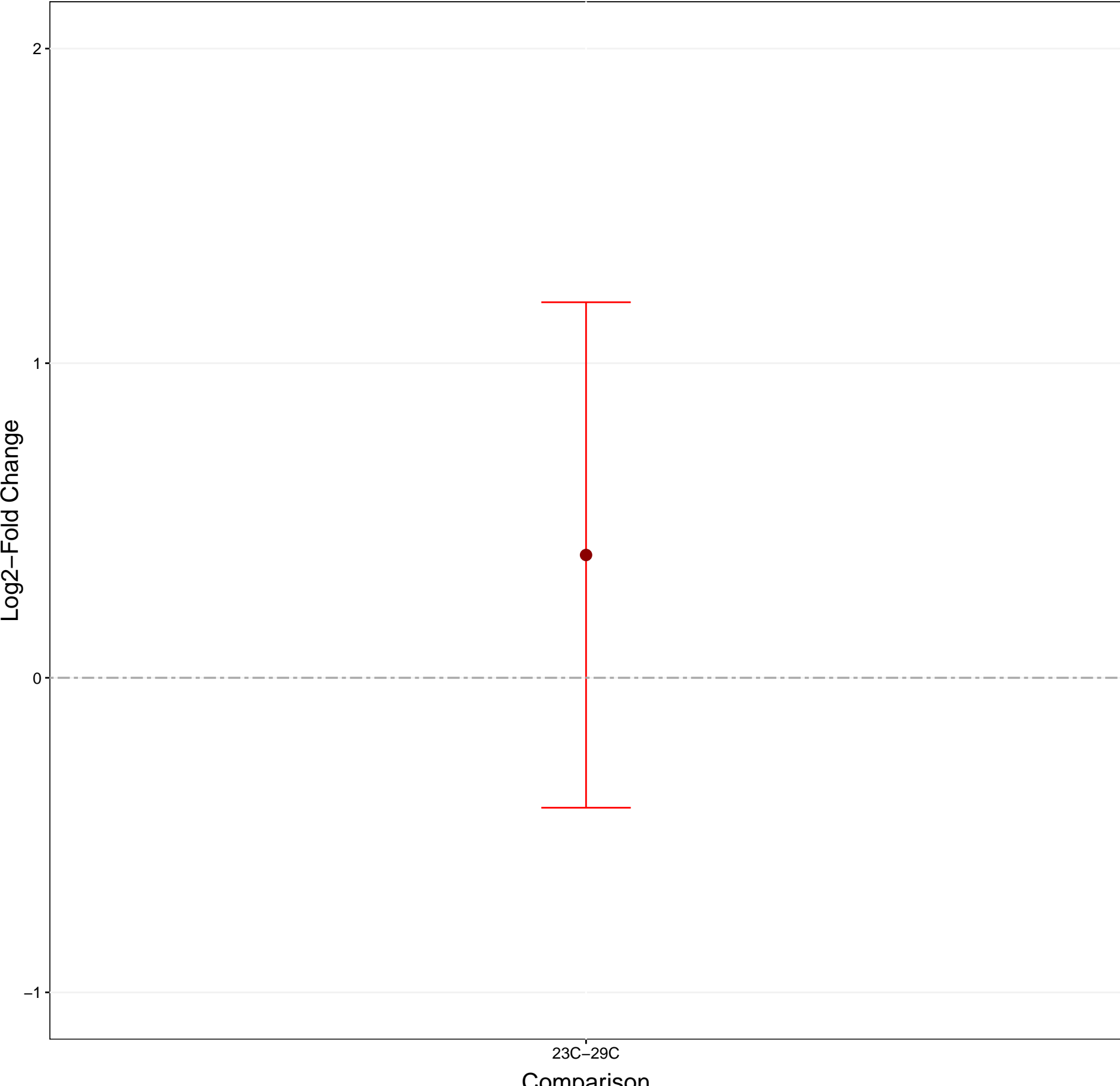
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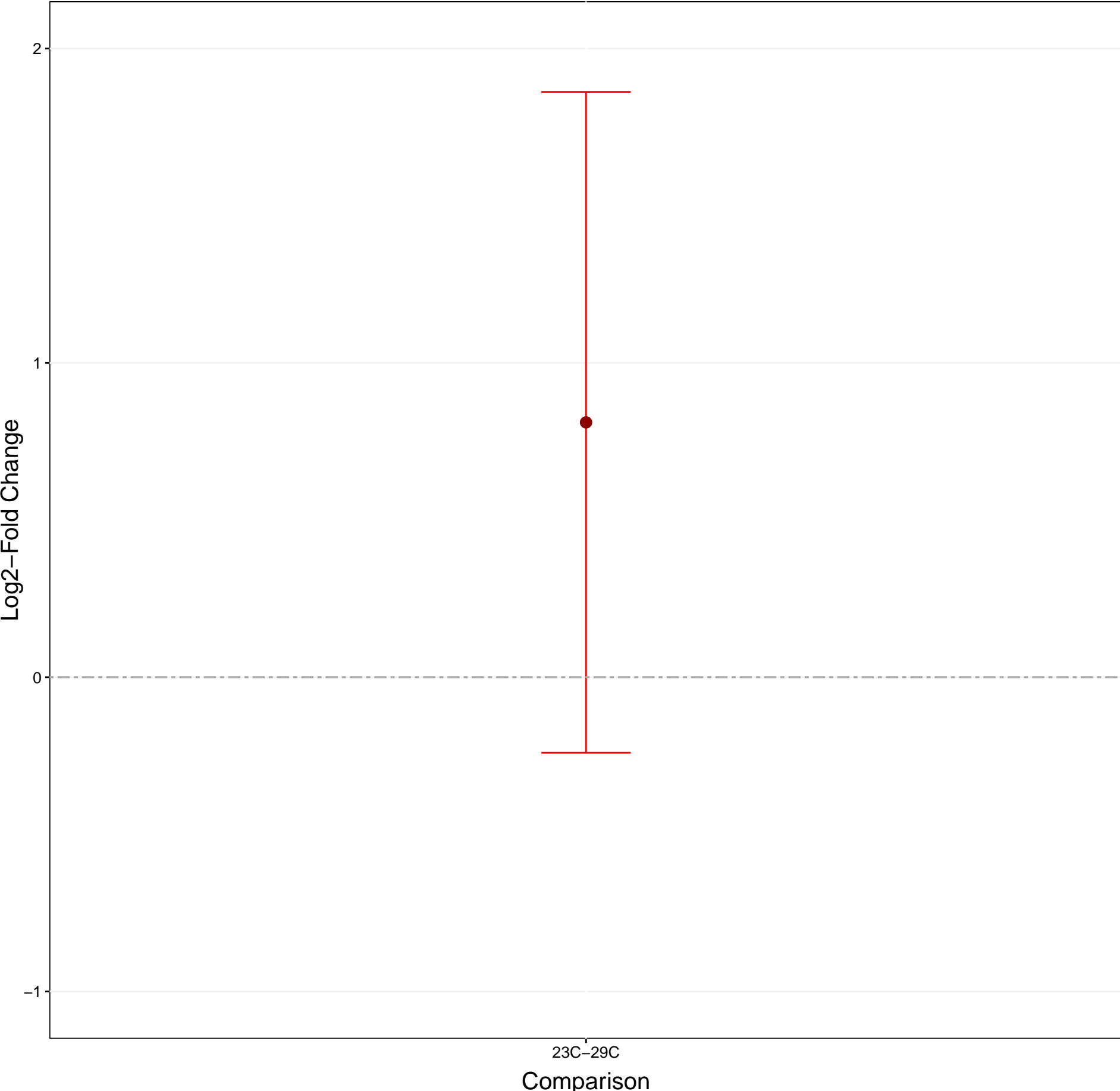
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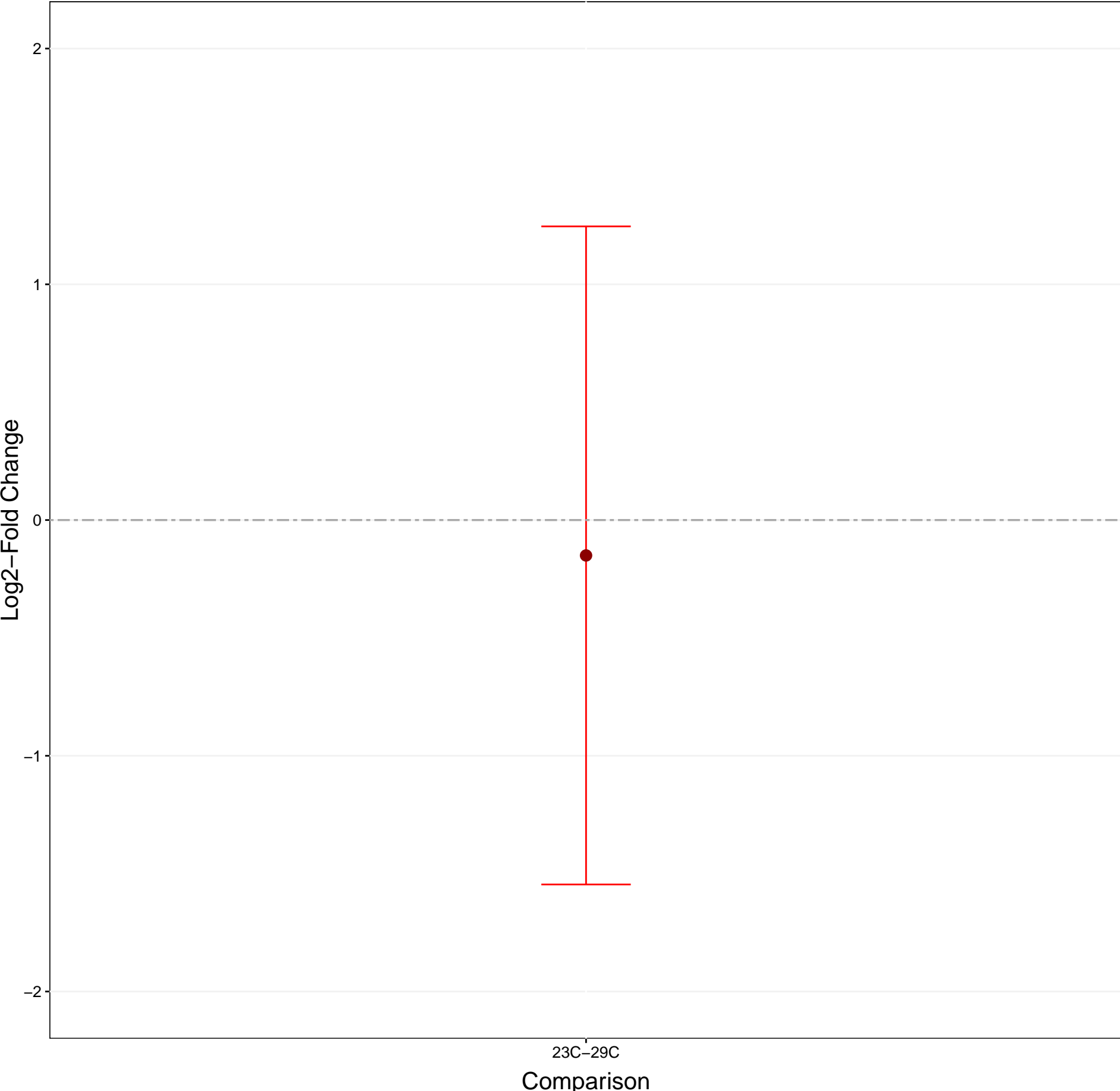




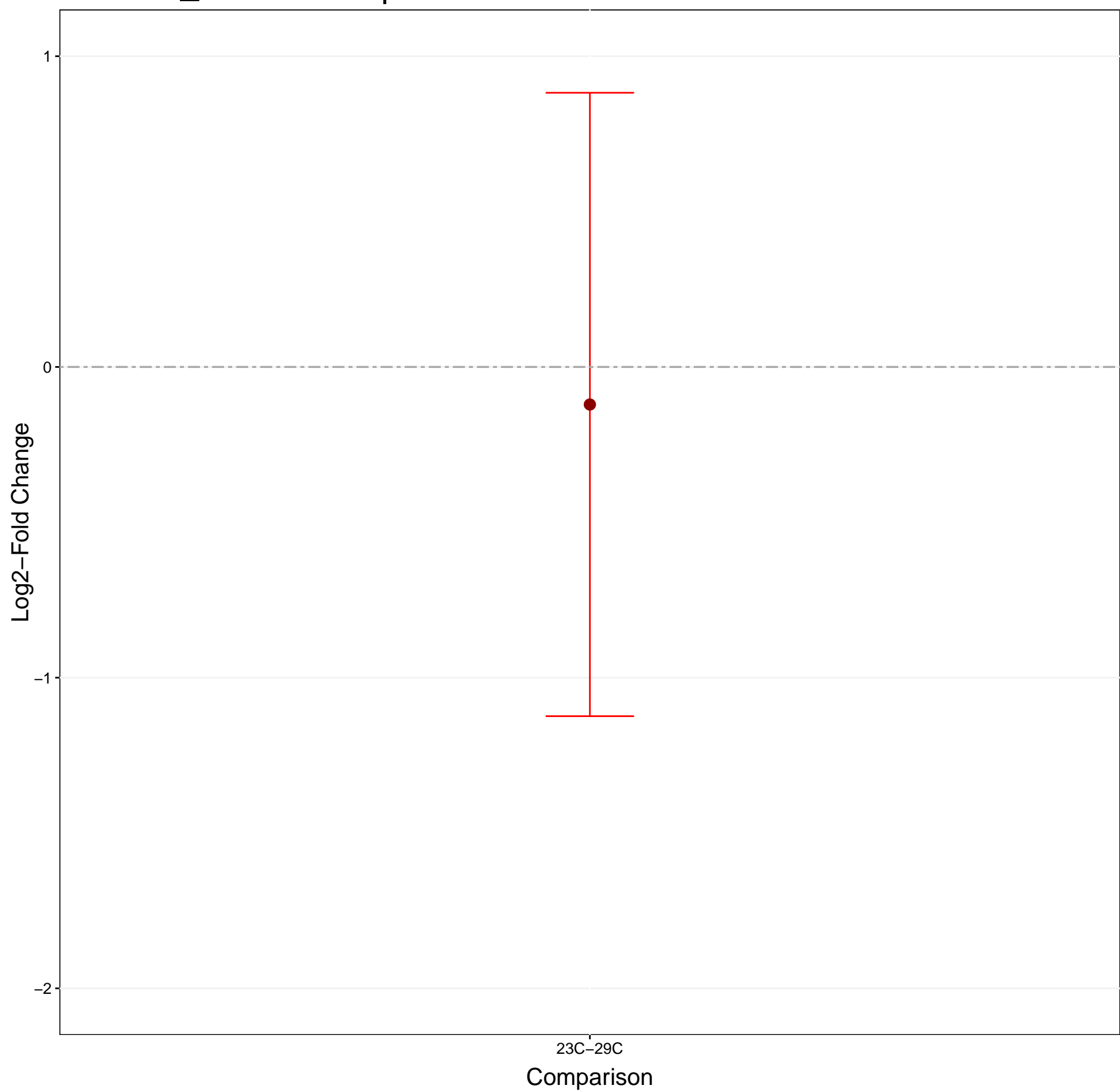


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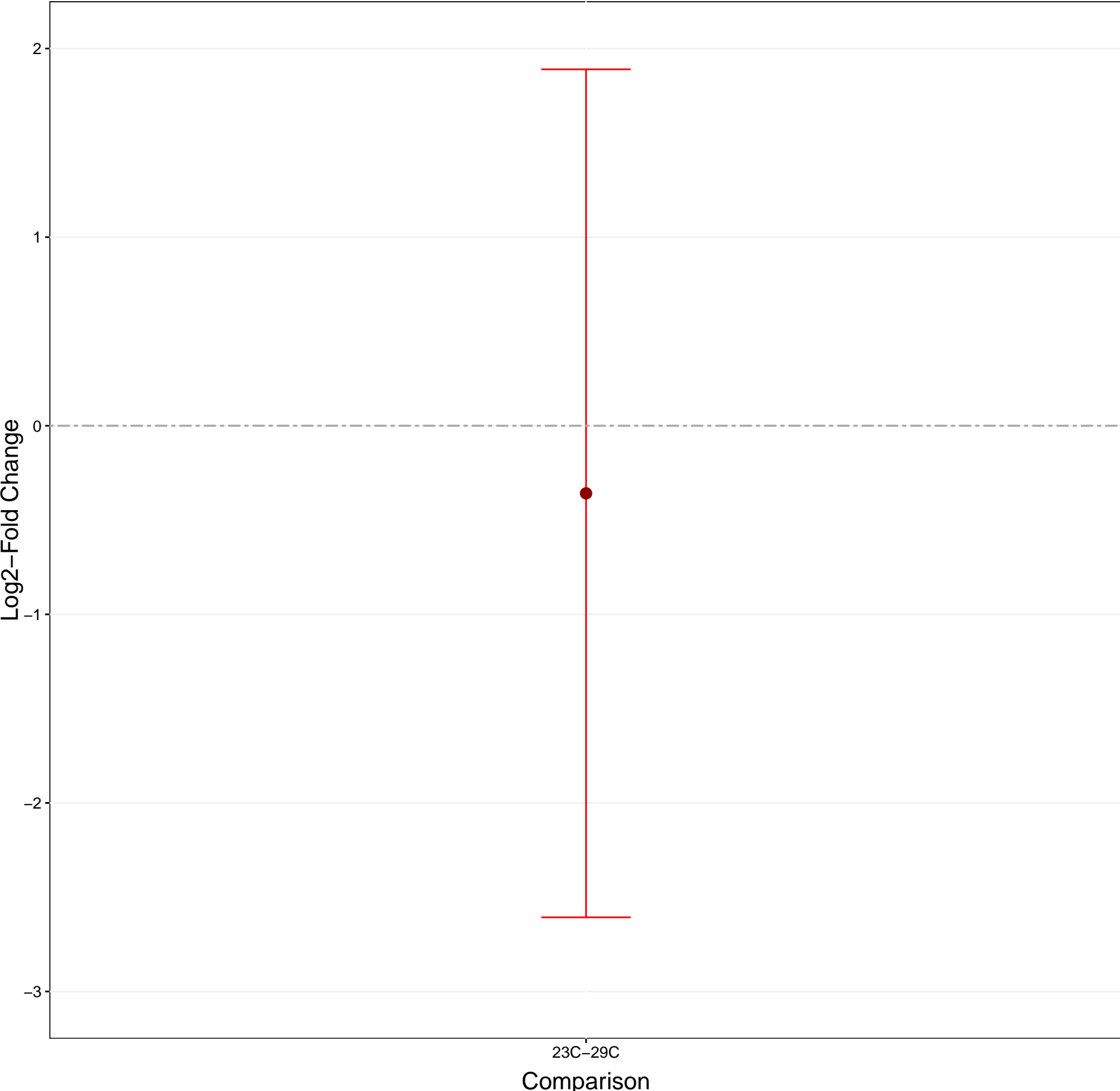




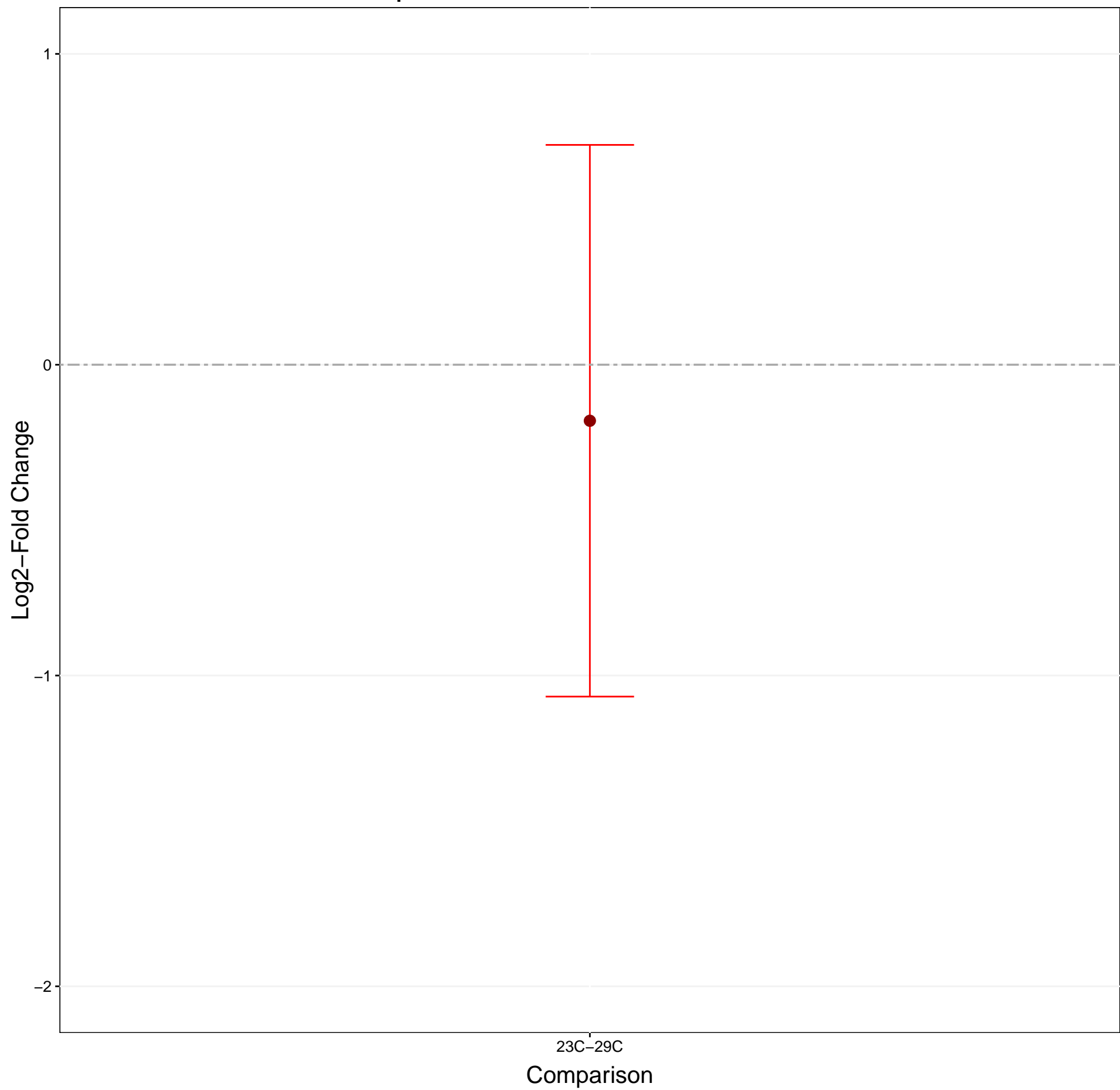
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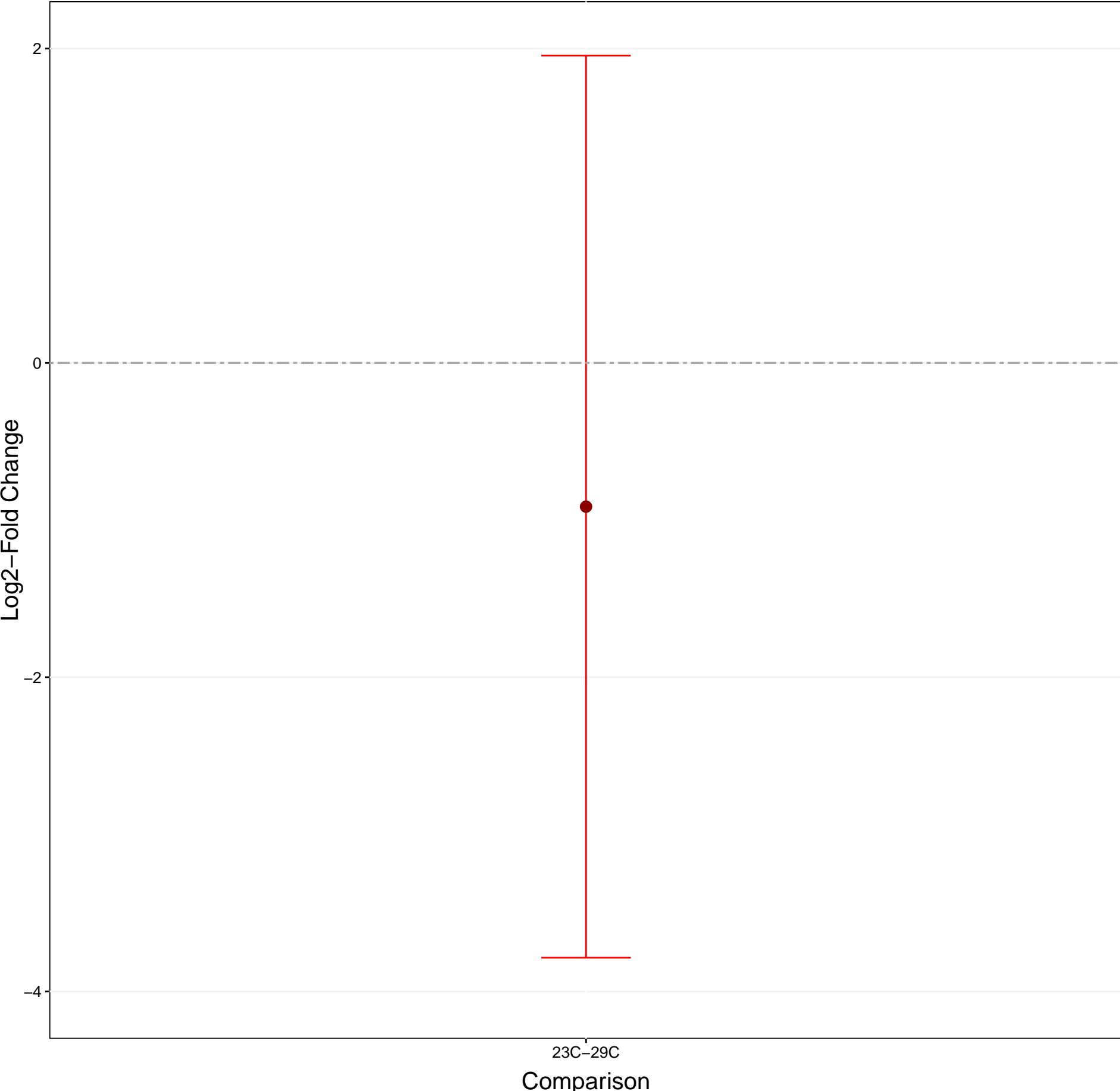
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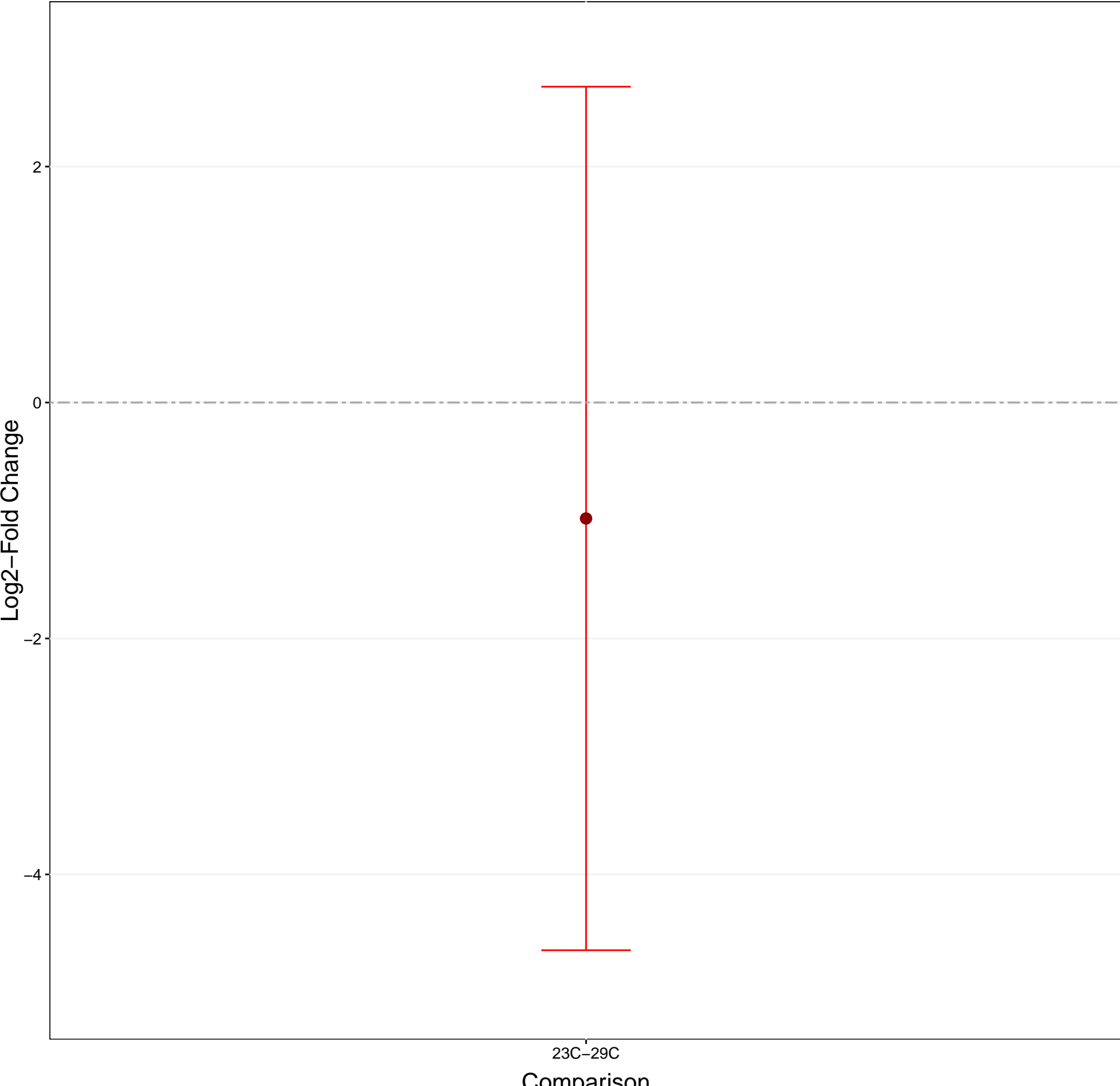
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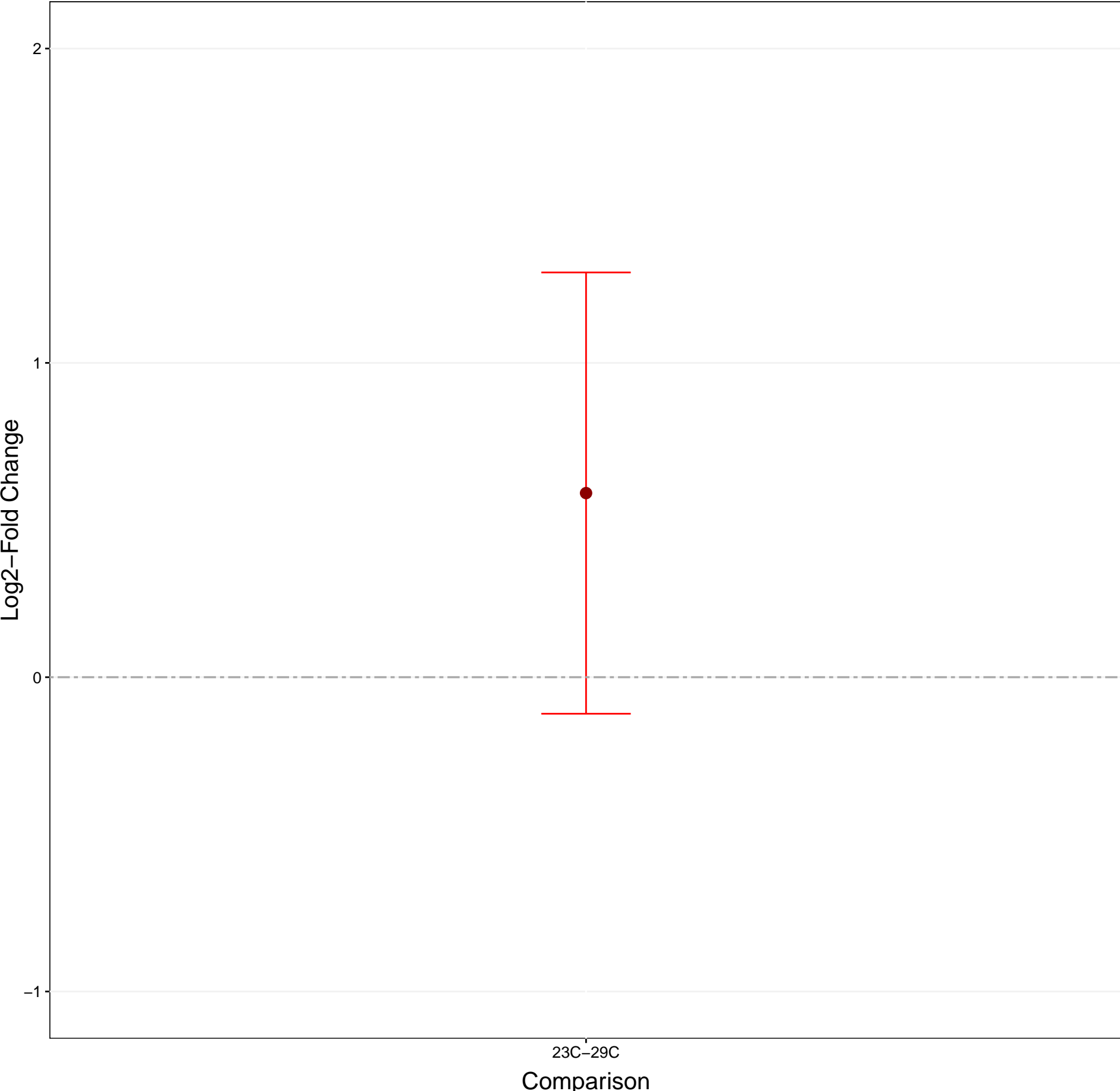
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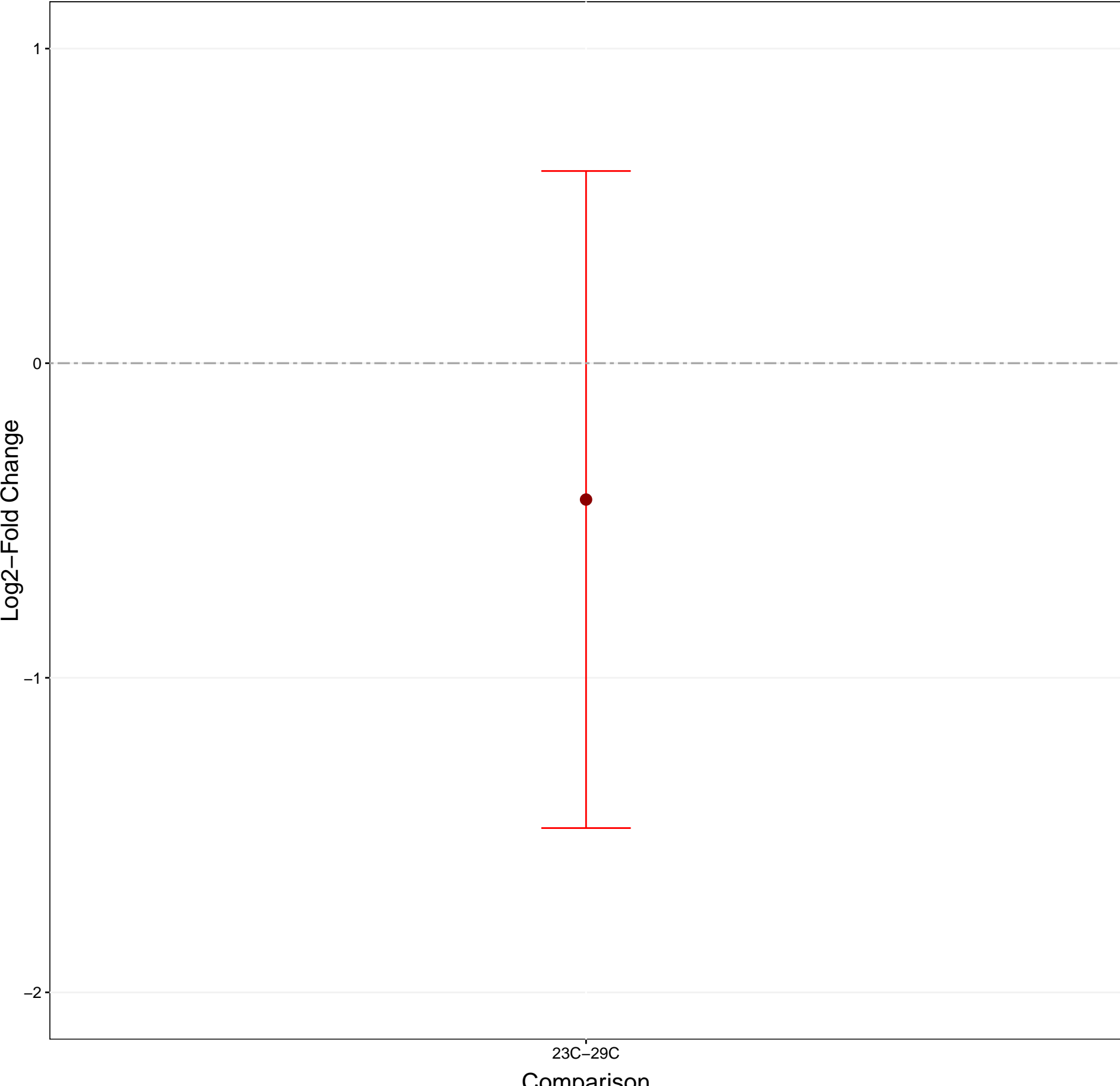
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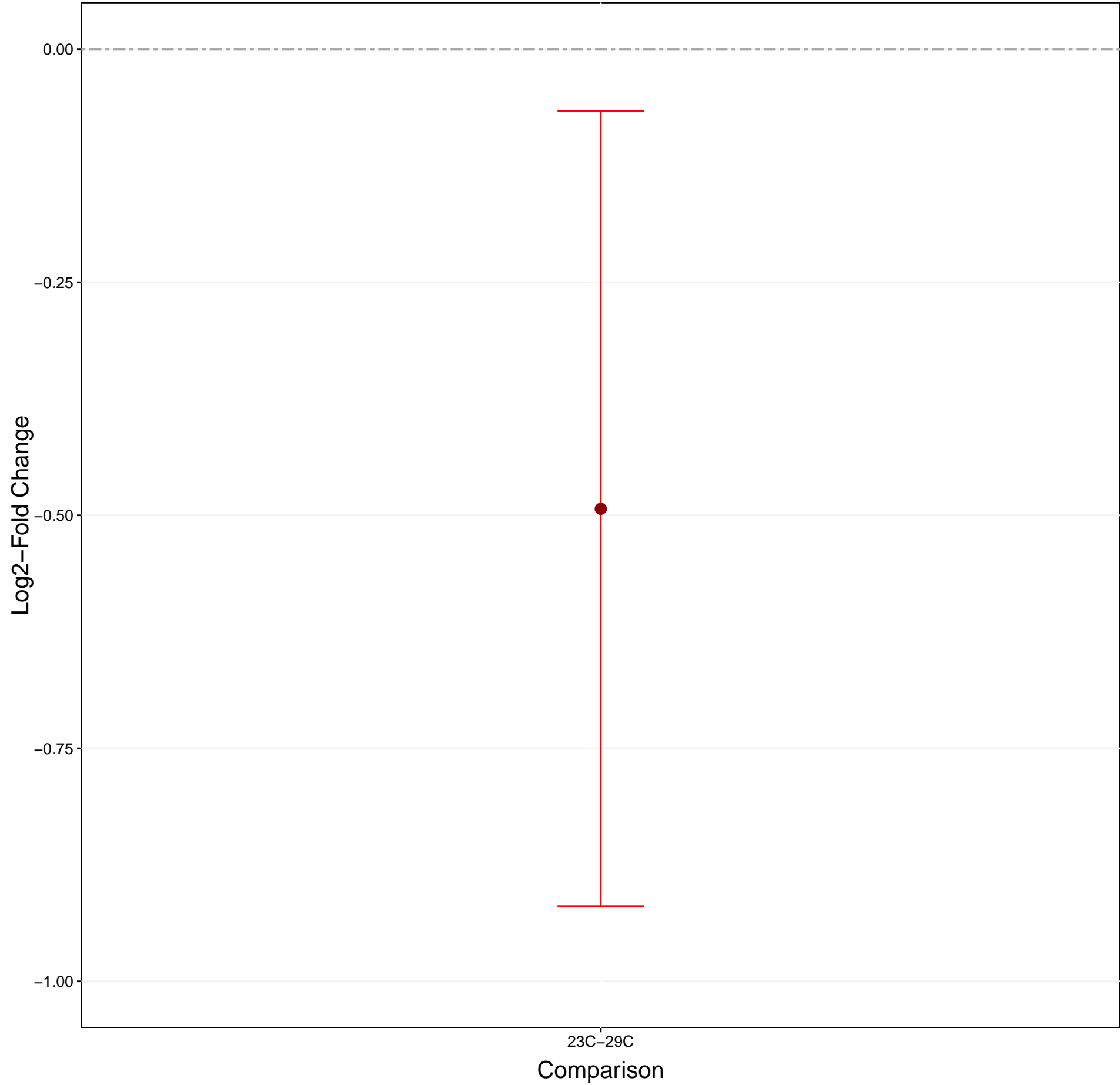
CHOYP\_MTAP.1.1|m.15433



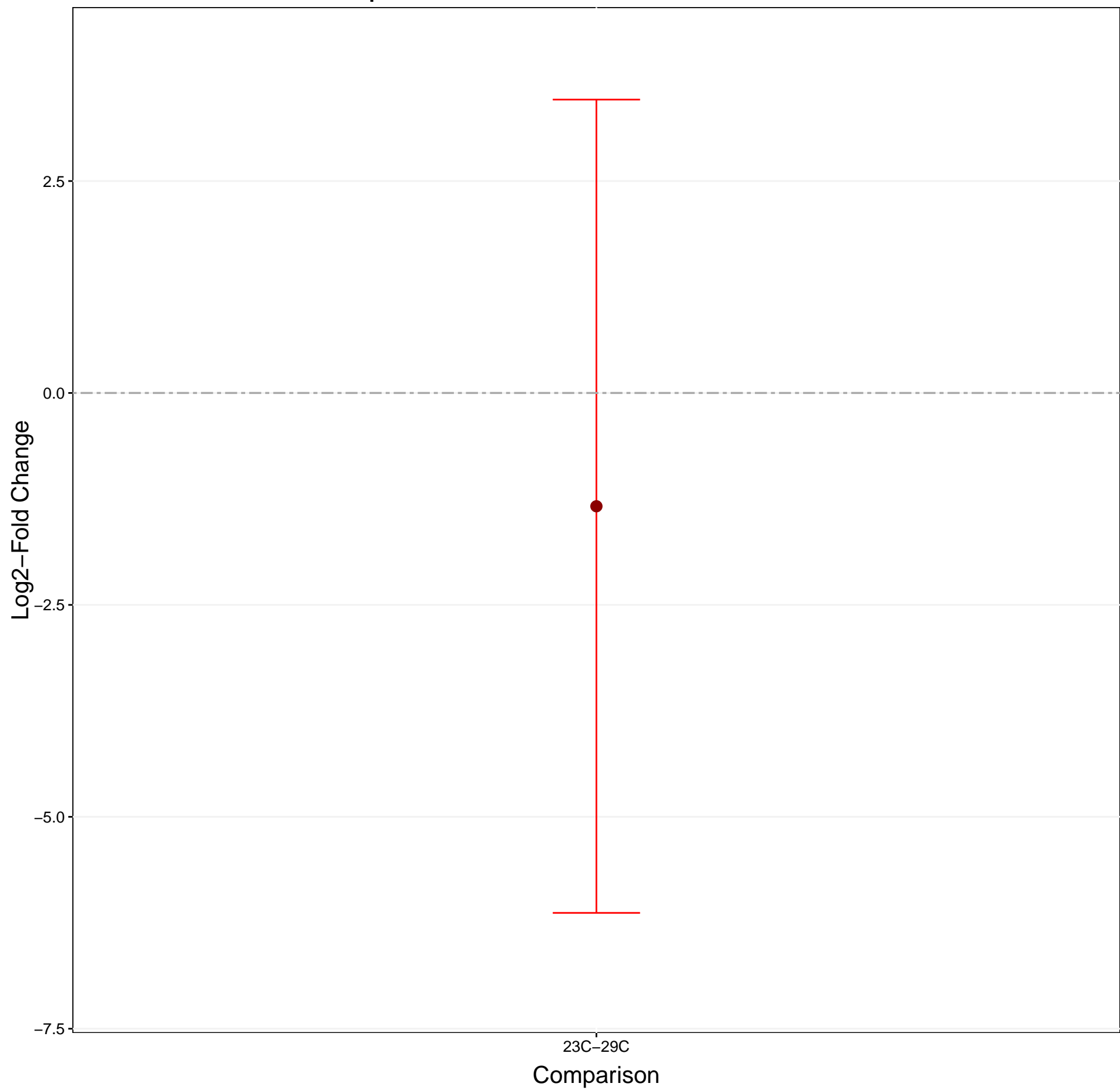




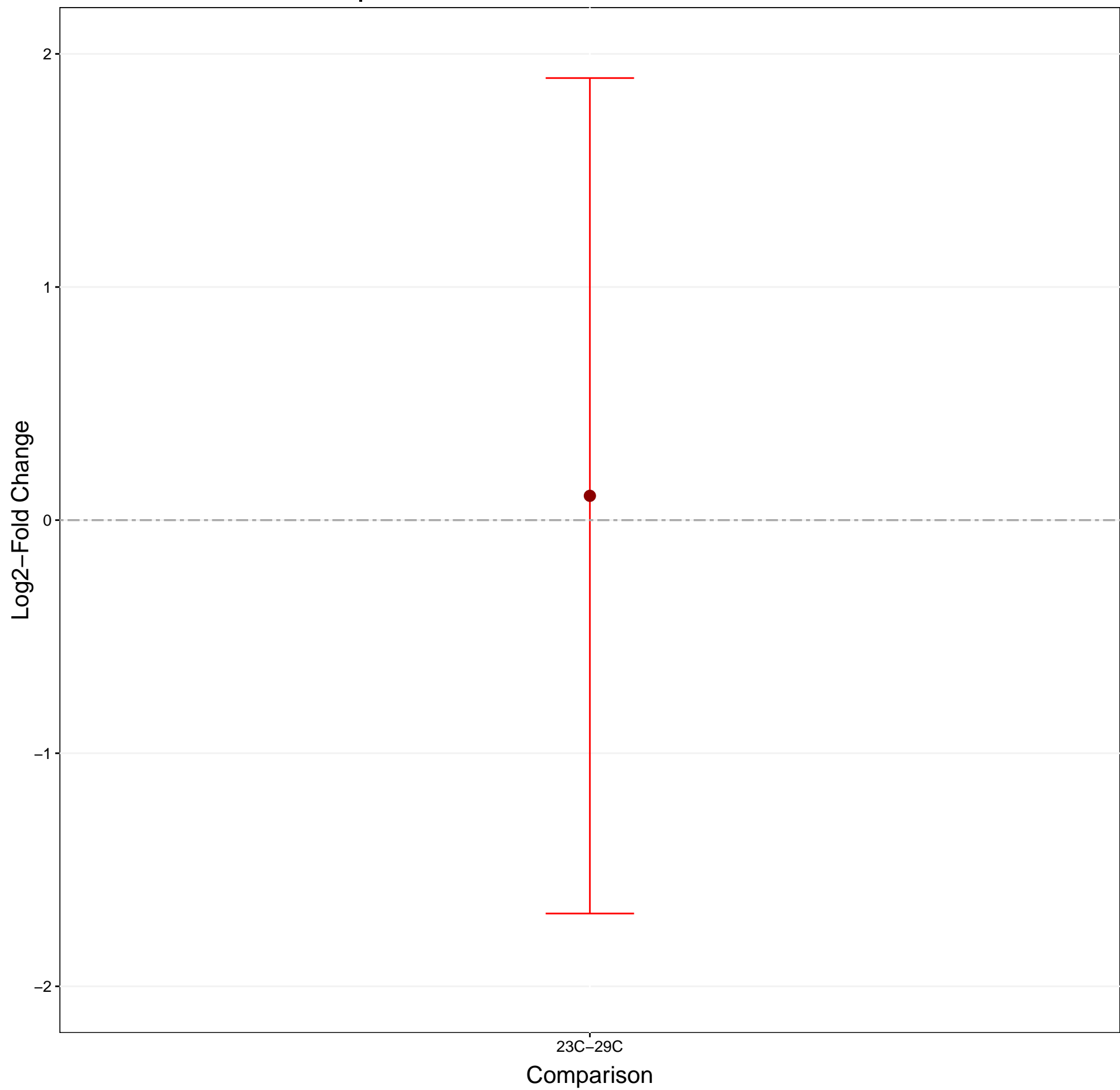
# CHOYP\_MTMR9.1.1|m.26430



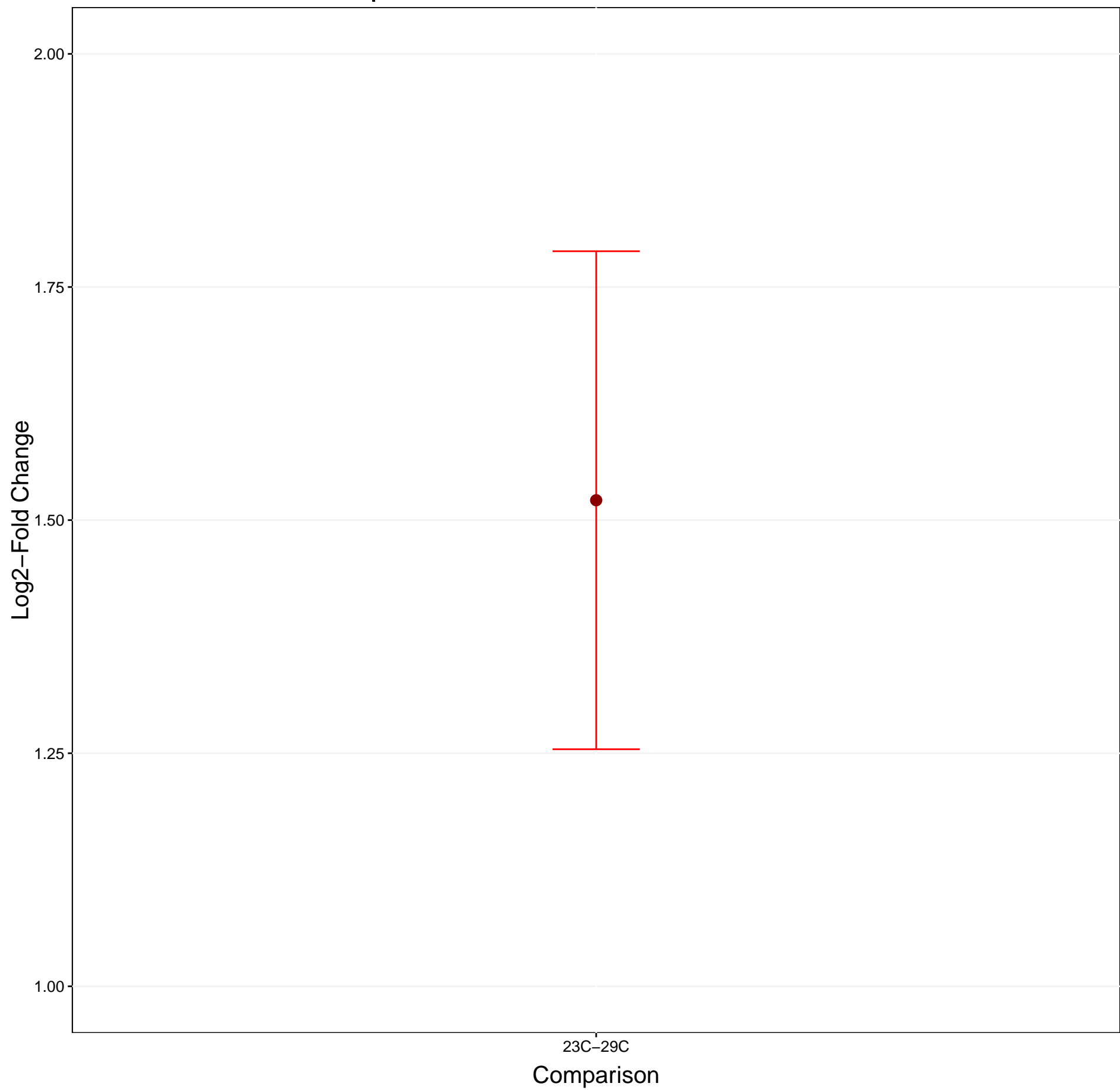
# CHOYP\_MTNA.1.1|m.1717



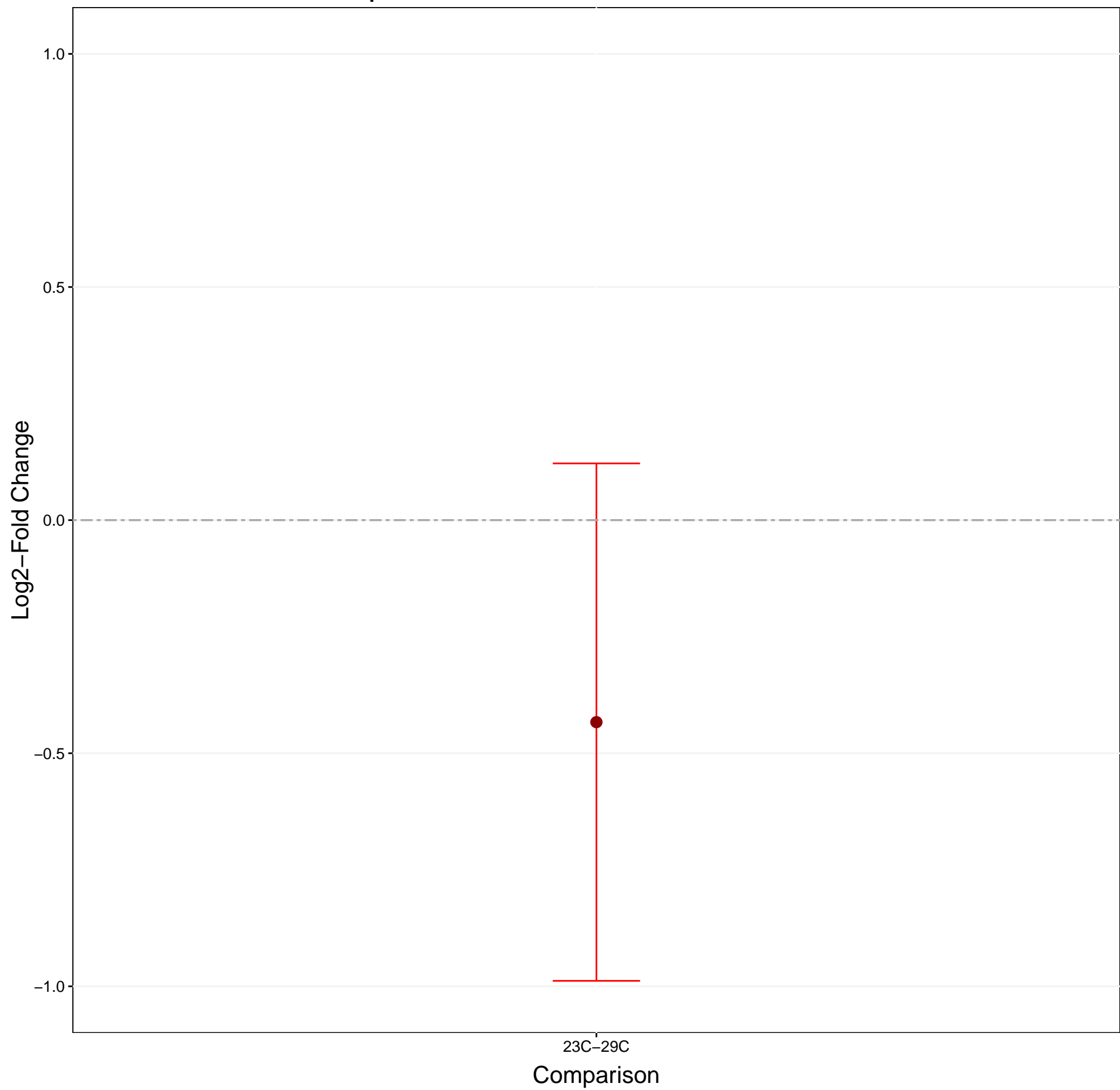
# CHOYP\_MTND.2.3|m.41824



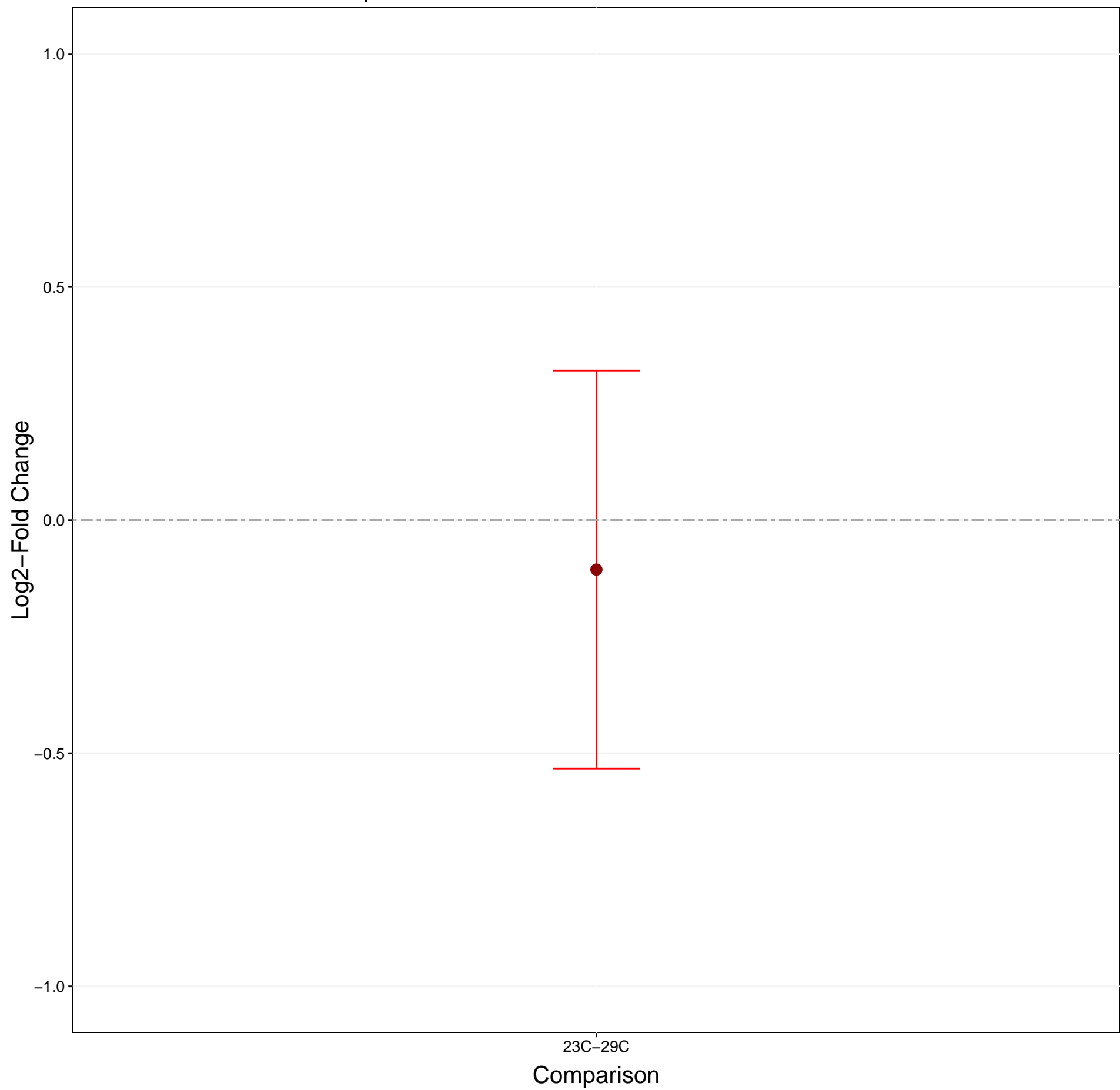
# CHOYP\_MTOR.2.2|m.51573



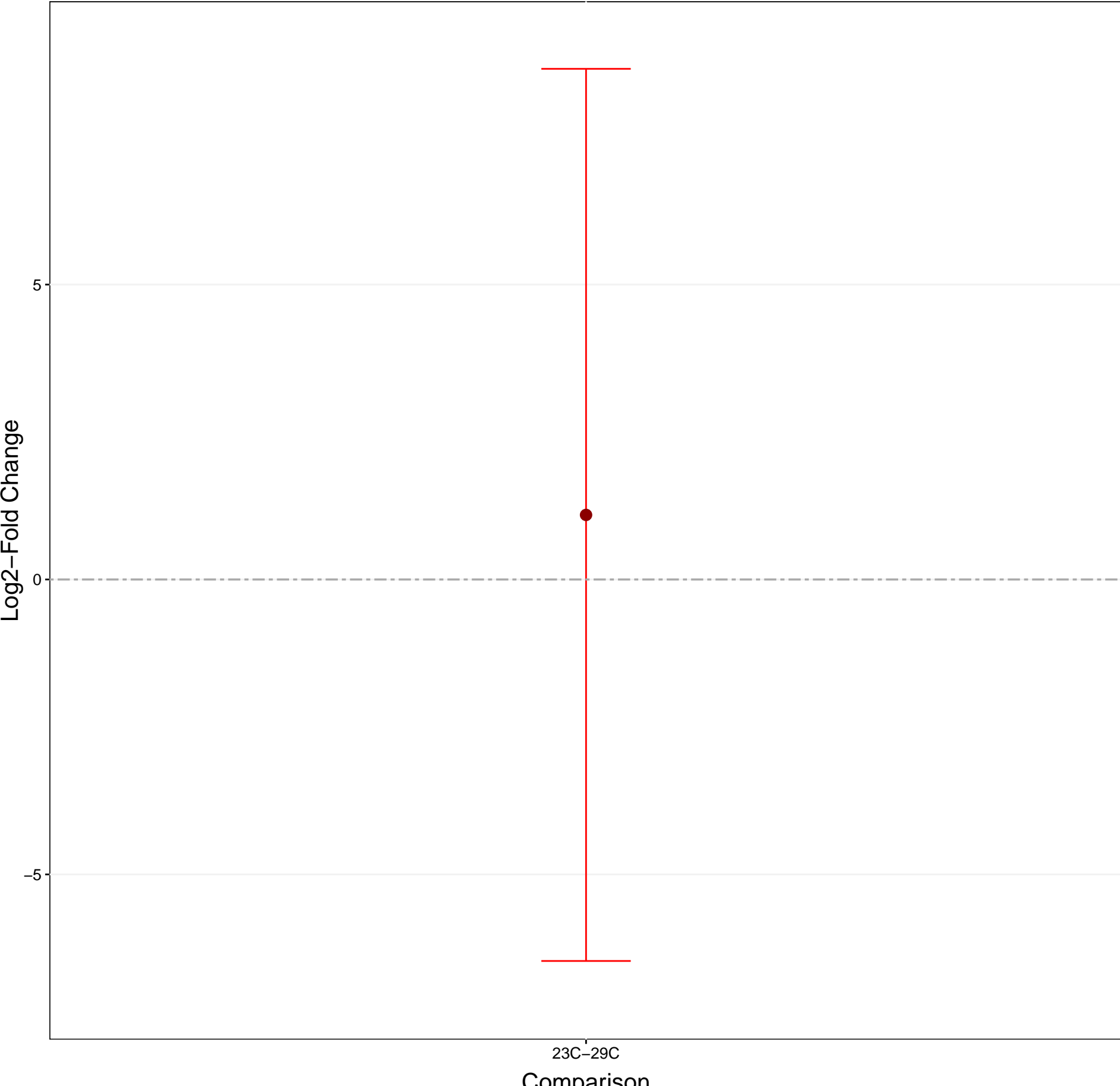
# CHOYP\_MTPN.2.2|m.58730



# CHOYP\_MTX1.1.1|m.43691

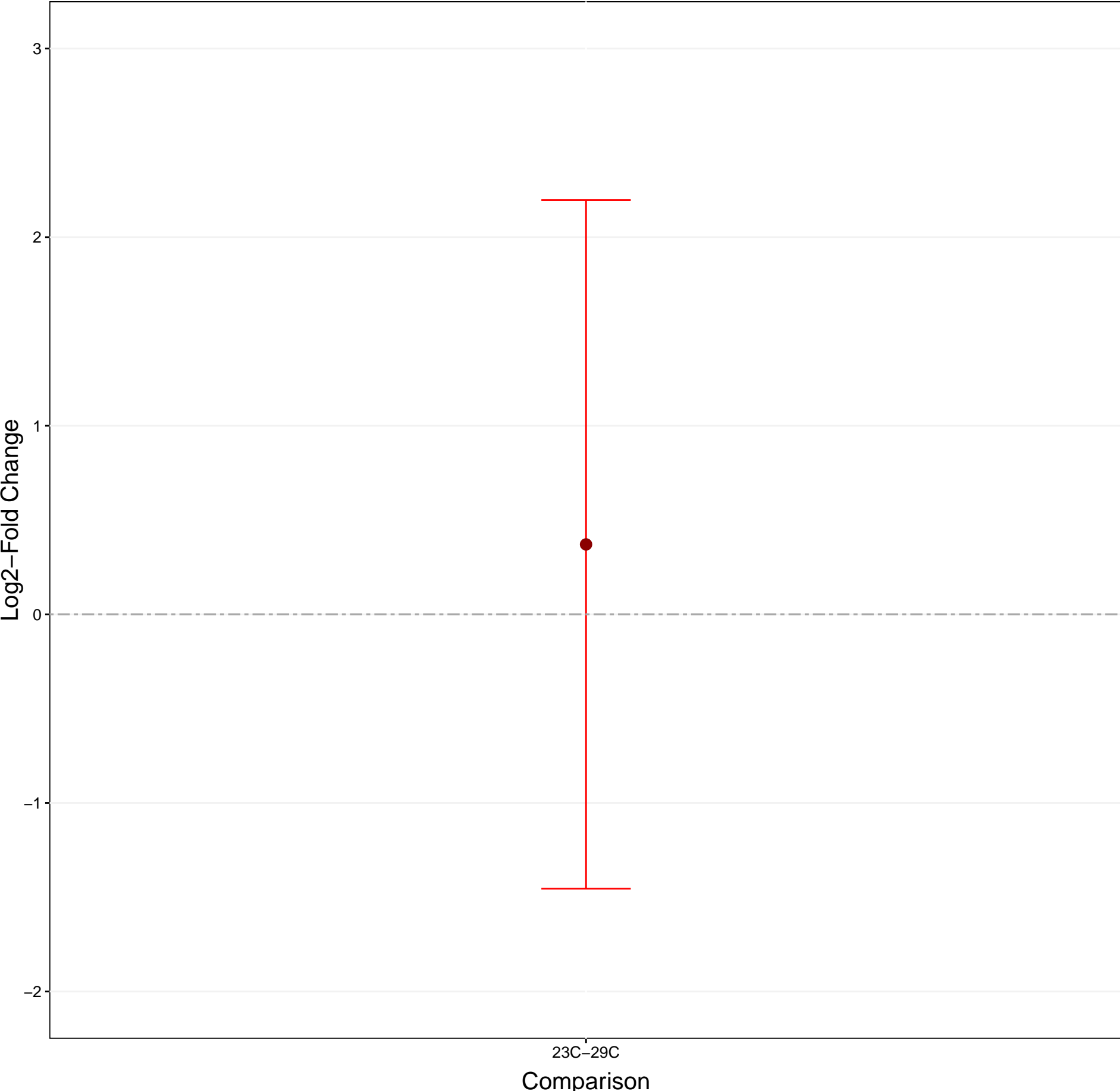


CHOYP\_MUC21.1.1|m.41811

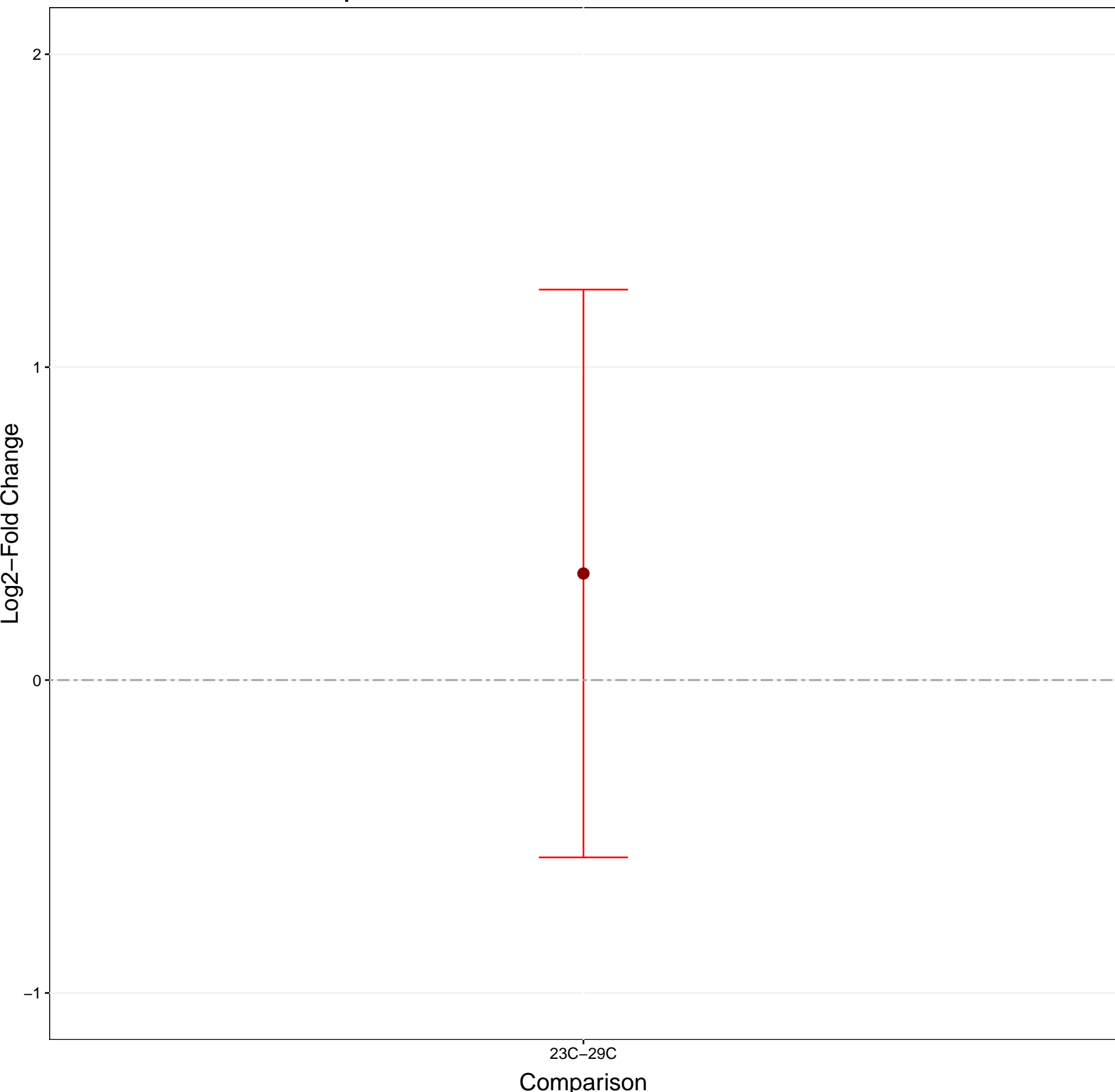




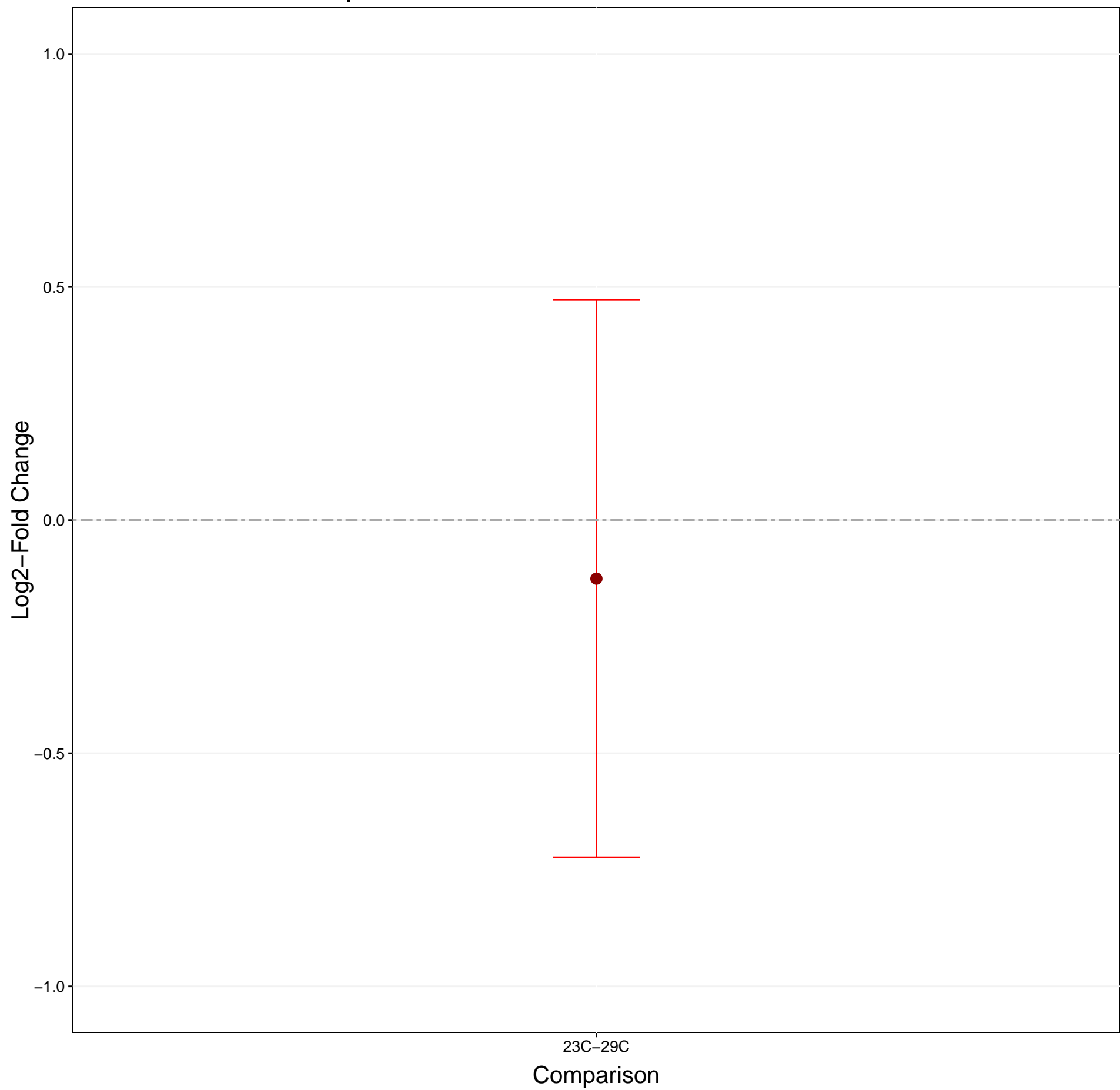
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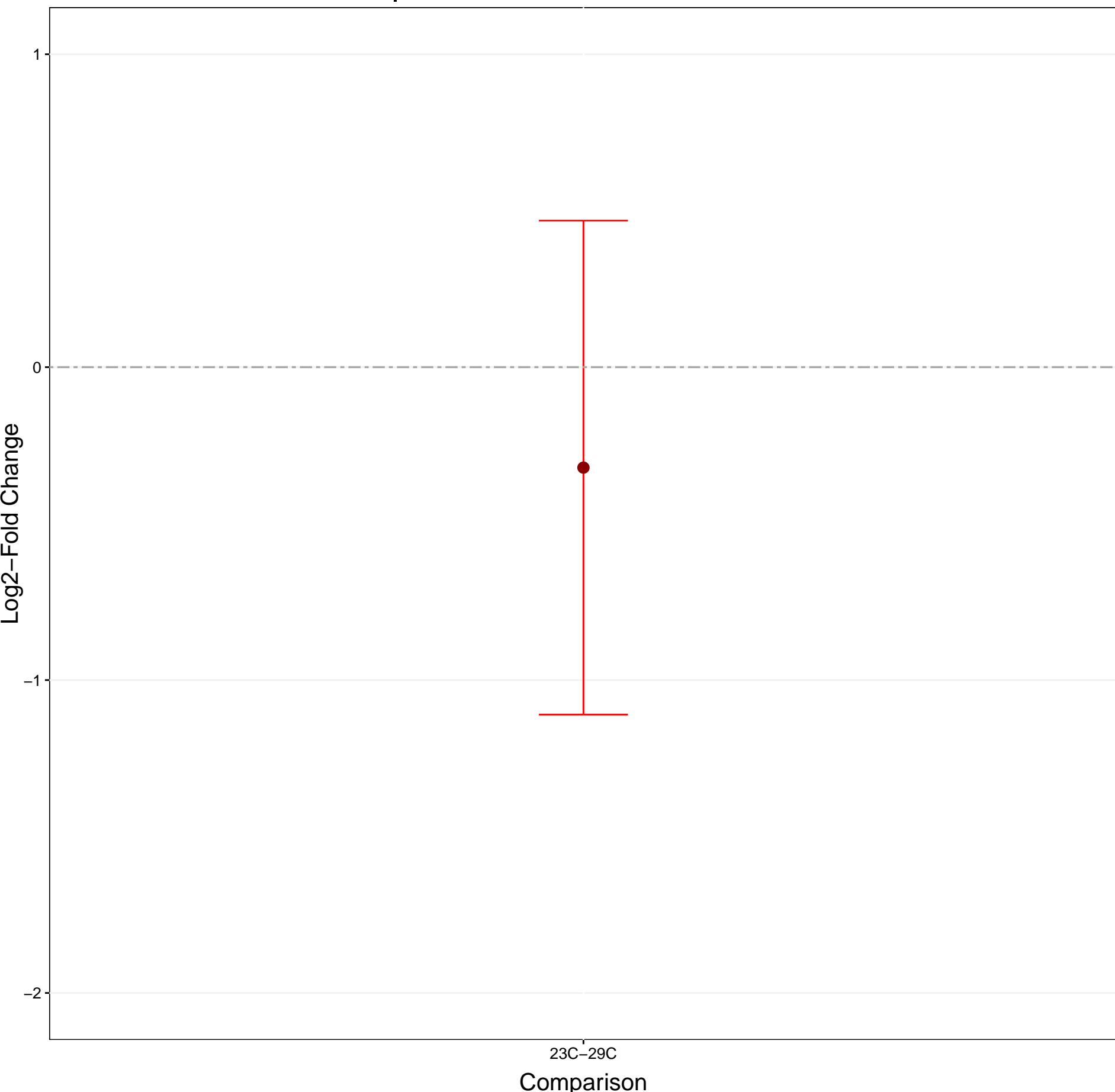
CHOYP\_MUTA.1.1|m.31799

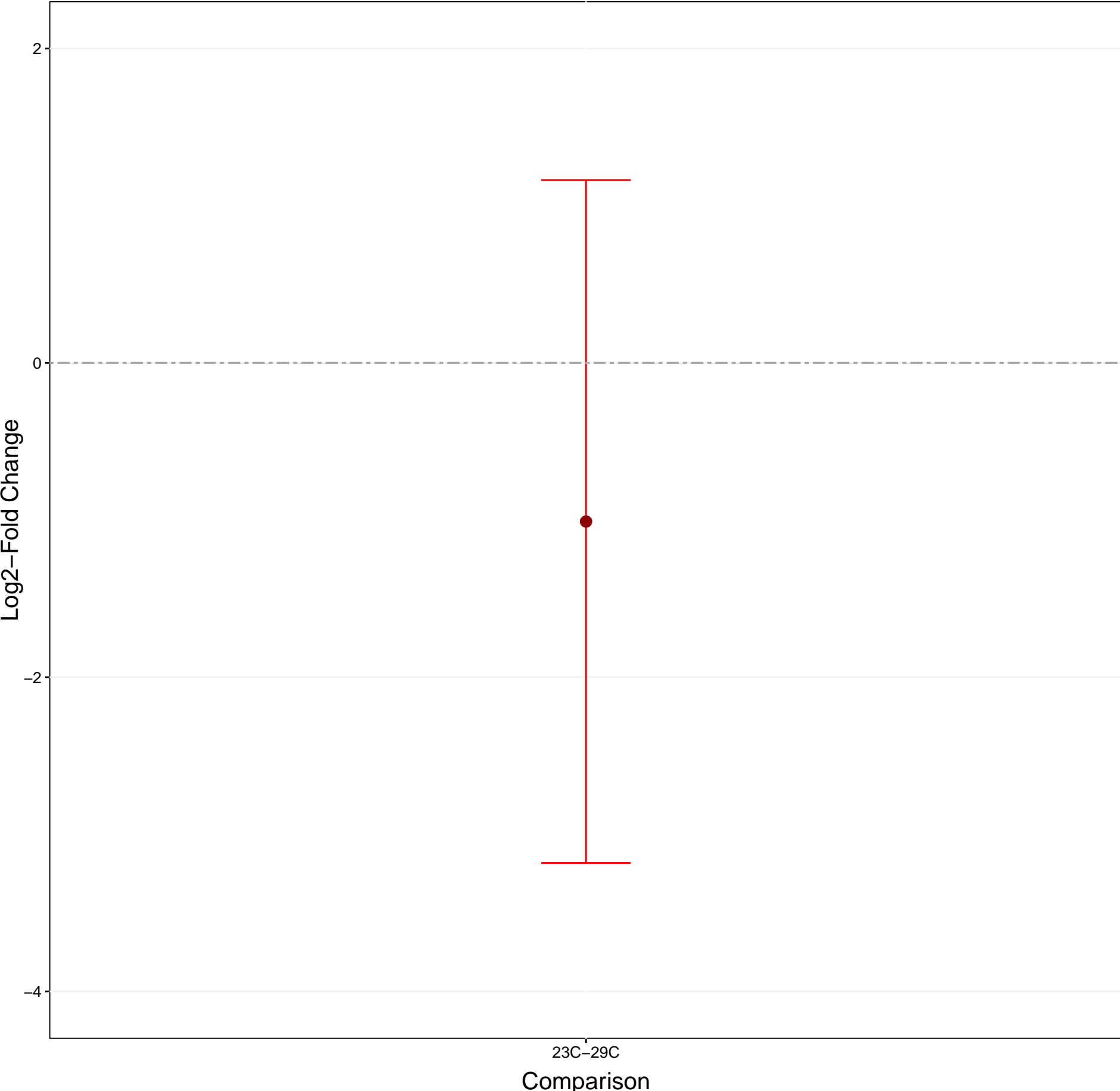


# CHOYP\_MVP.1.1|m.56230

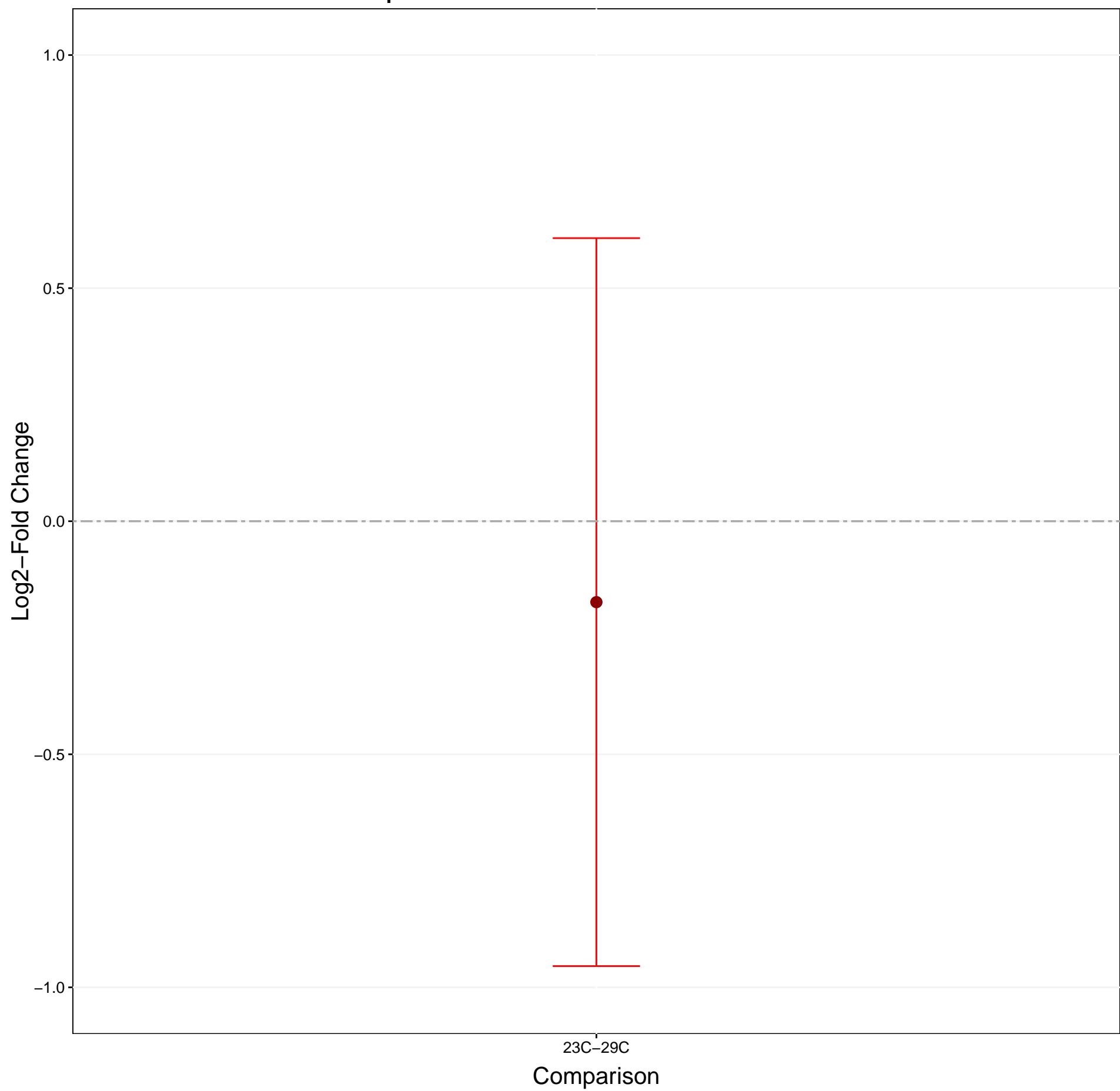


CHOYP\_MYCBP2.1.1|m.27070

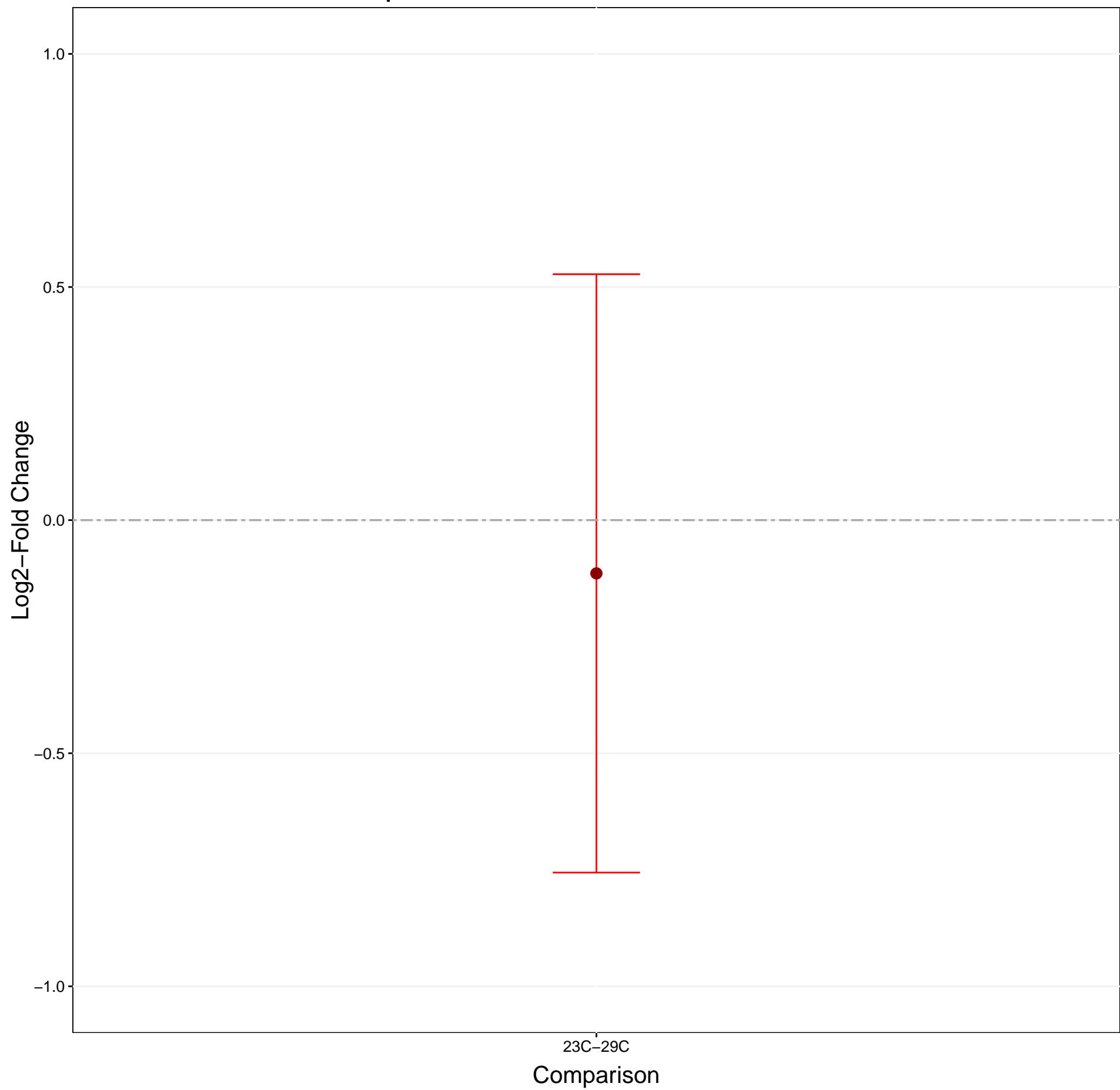




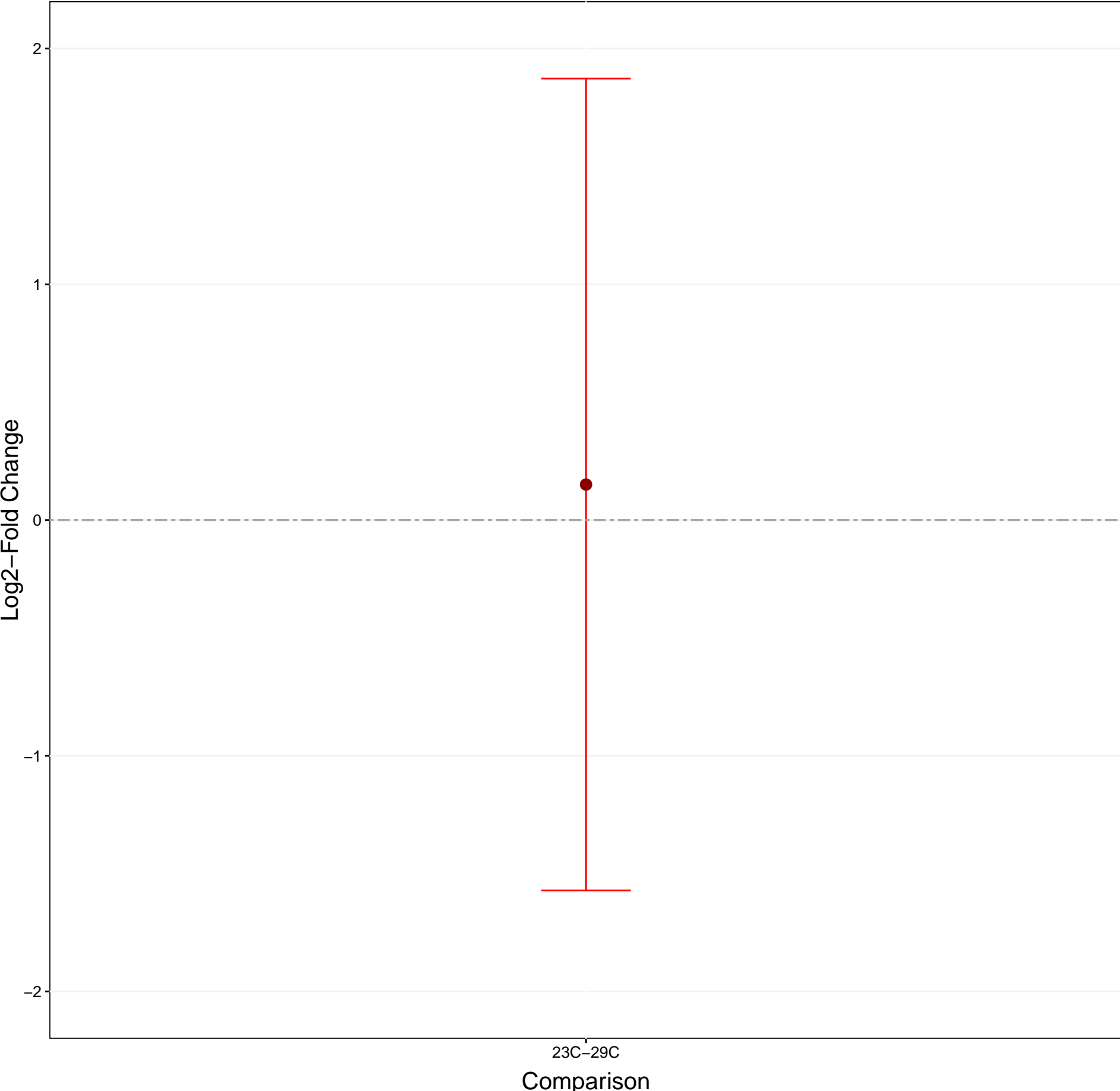
# CHOYP\_MYEF2.1.1|m.18999



# CHOYP\_MYO18.1.1|m.3952

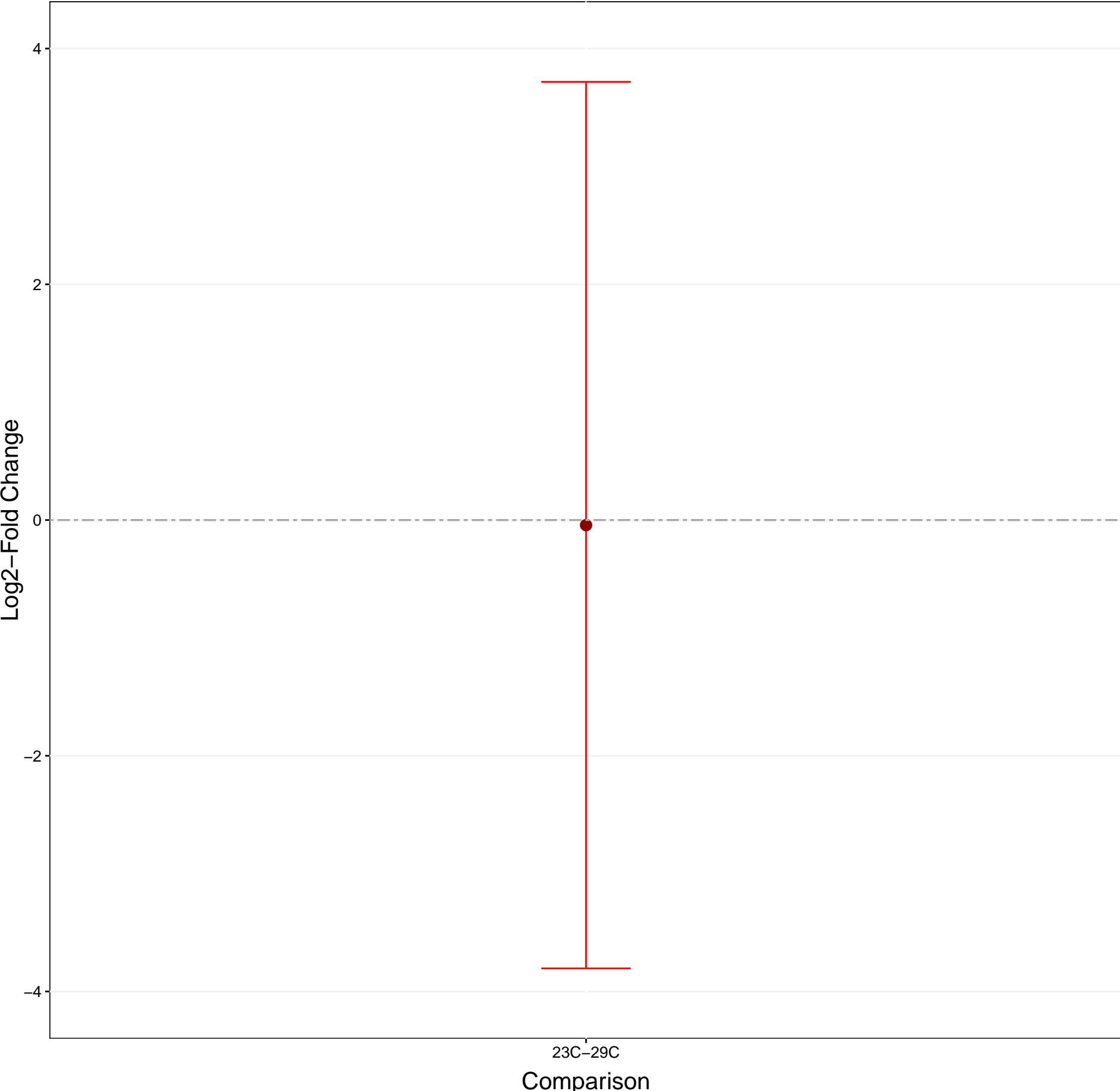


CHOYP\_MYO1B.1.1|m.53598

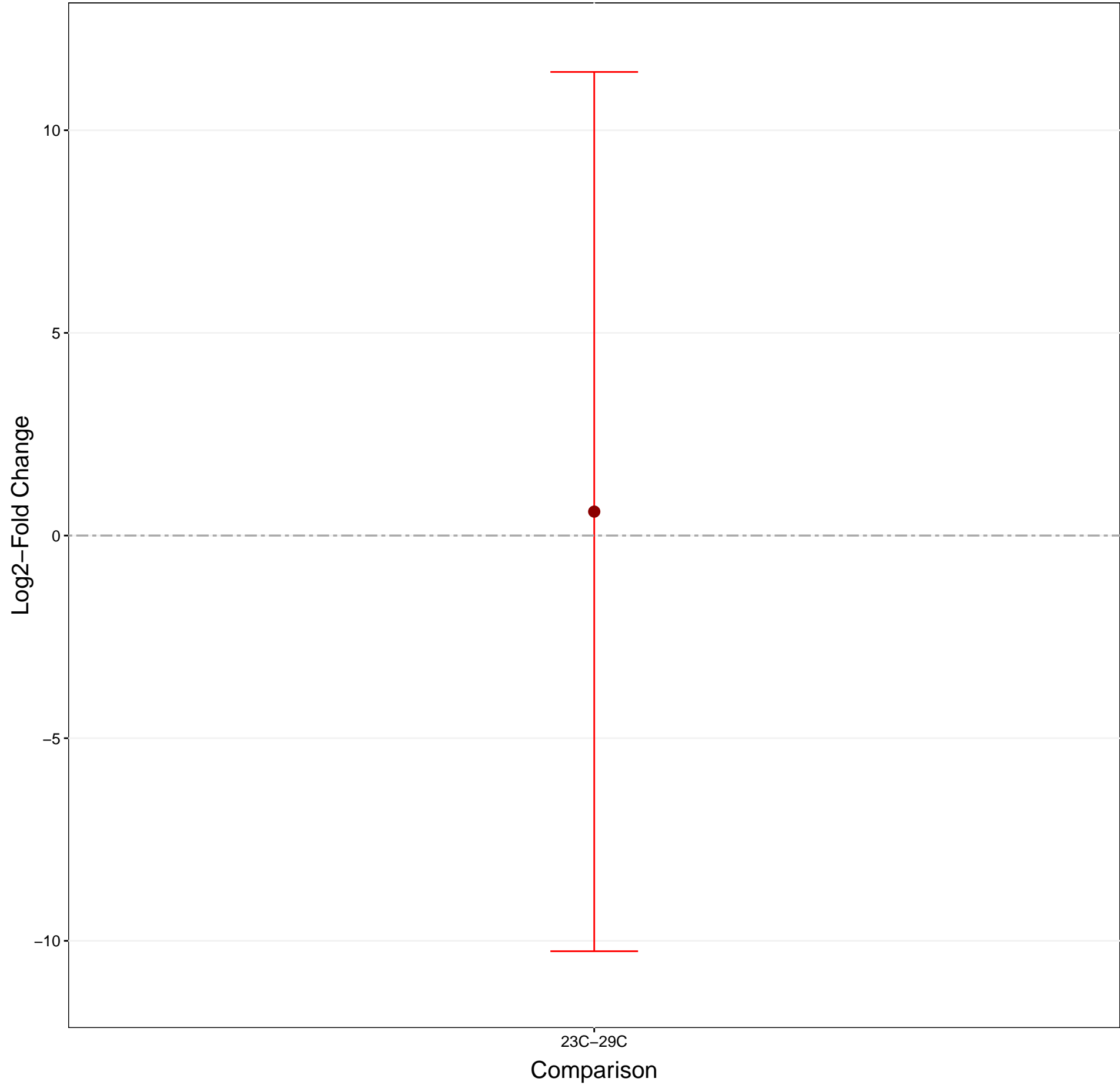




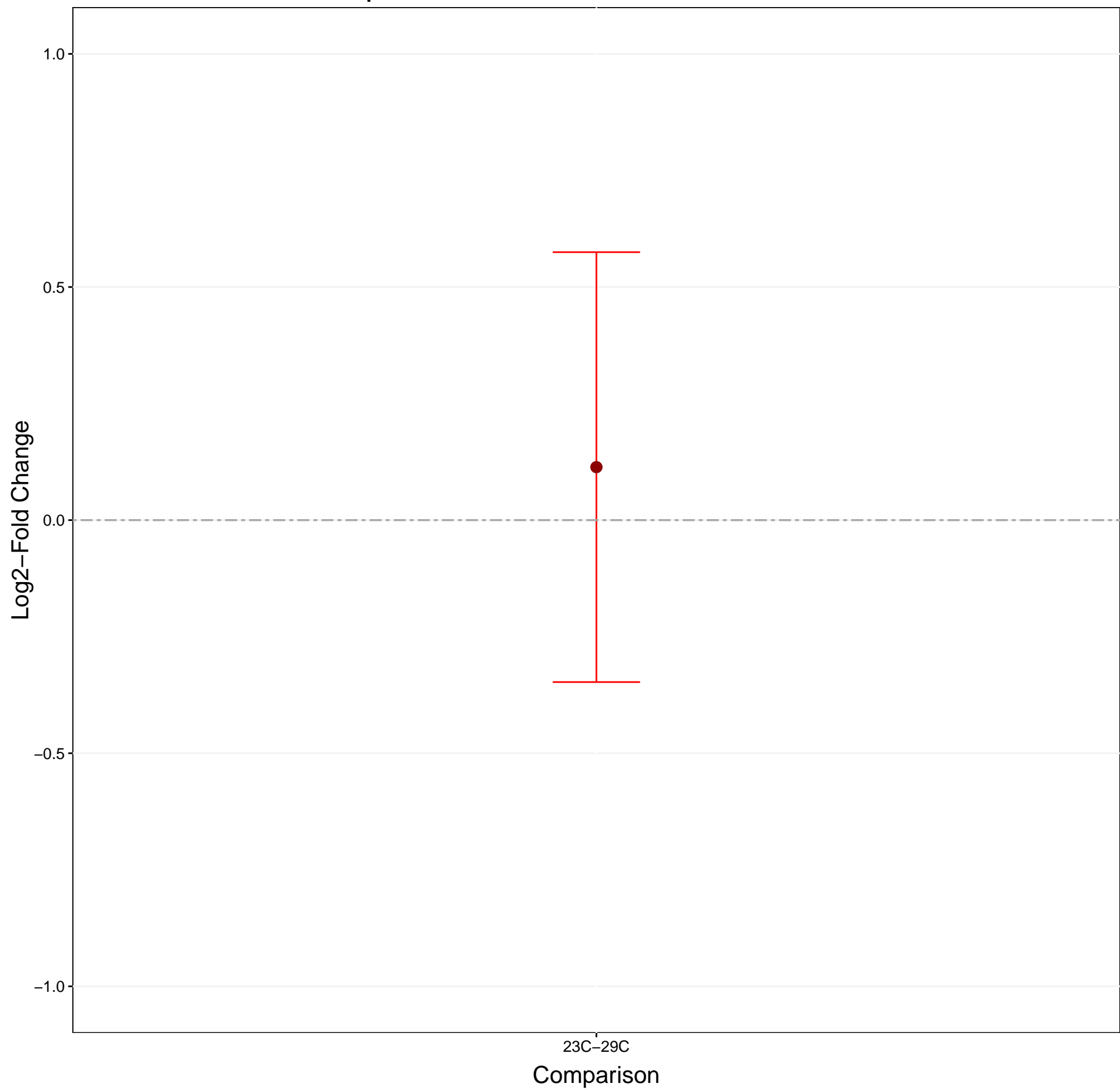
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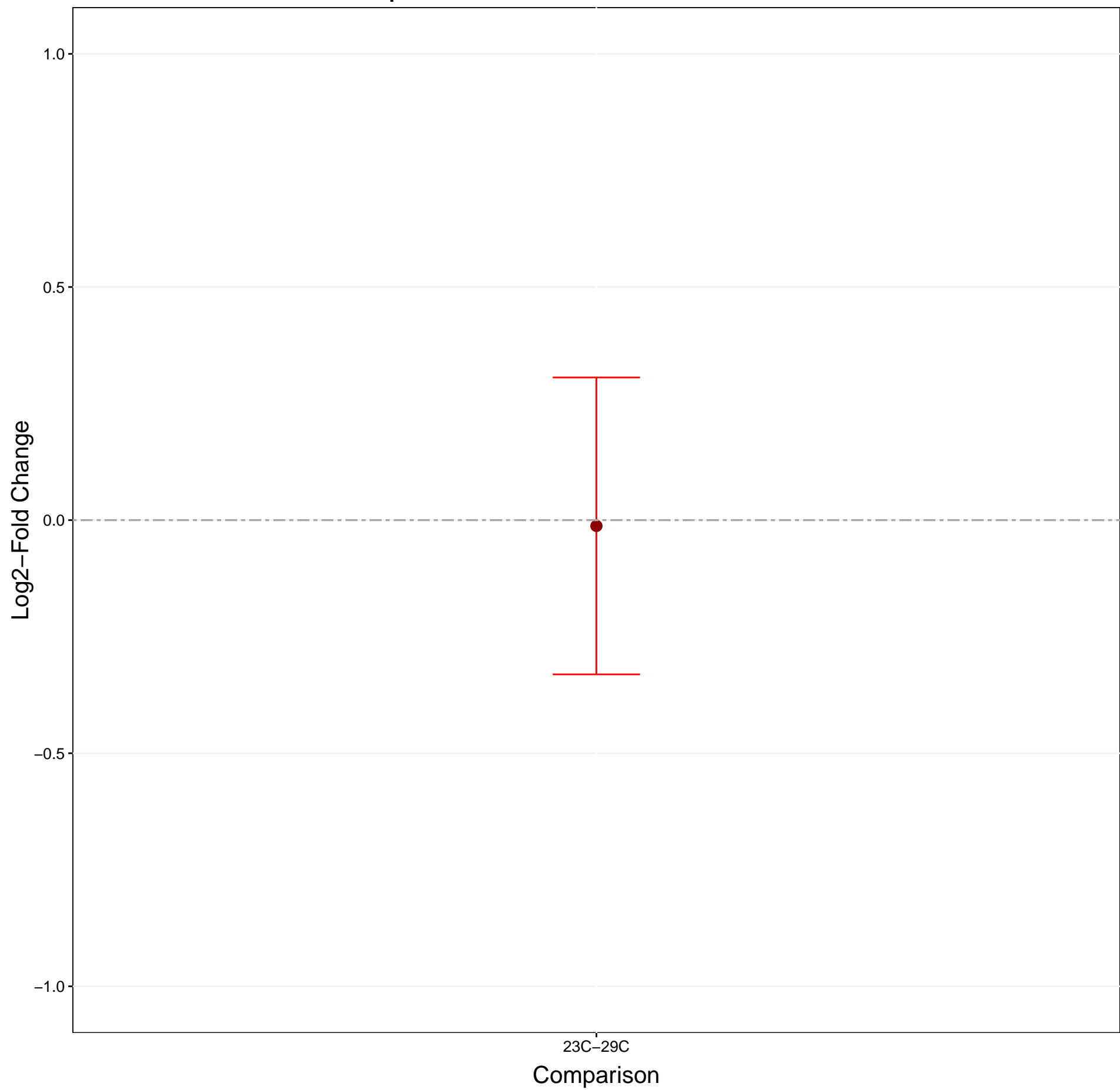
# CHOYP\_MYO1E.1.1|m.49109



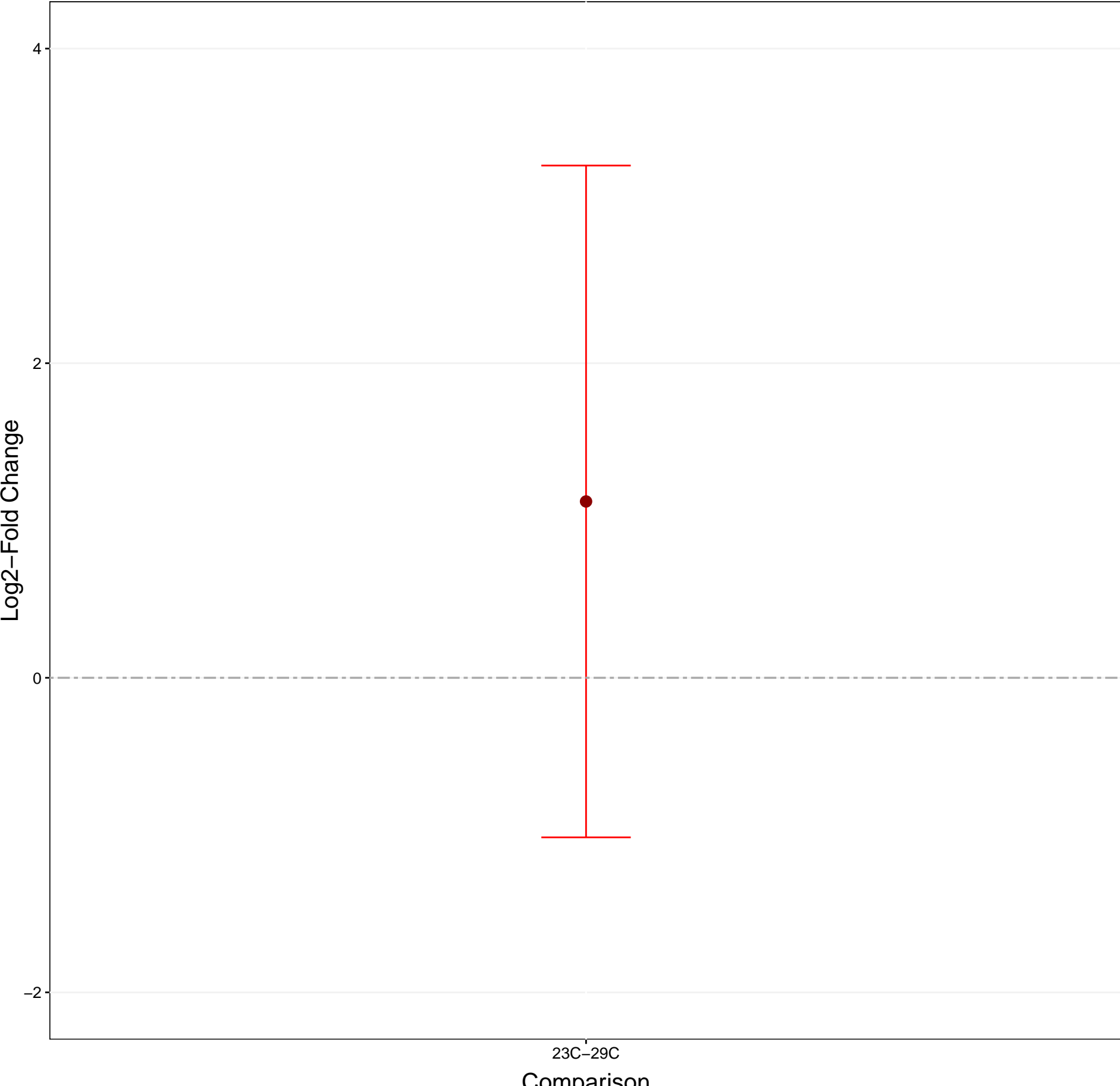
# CHOYP\_MYO6.1.1|m.4131

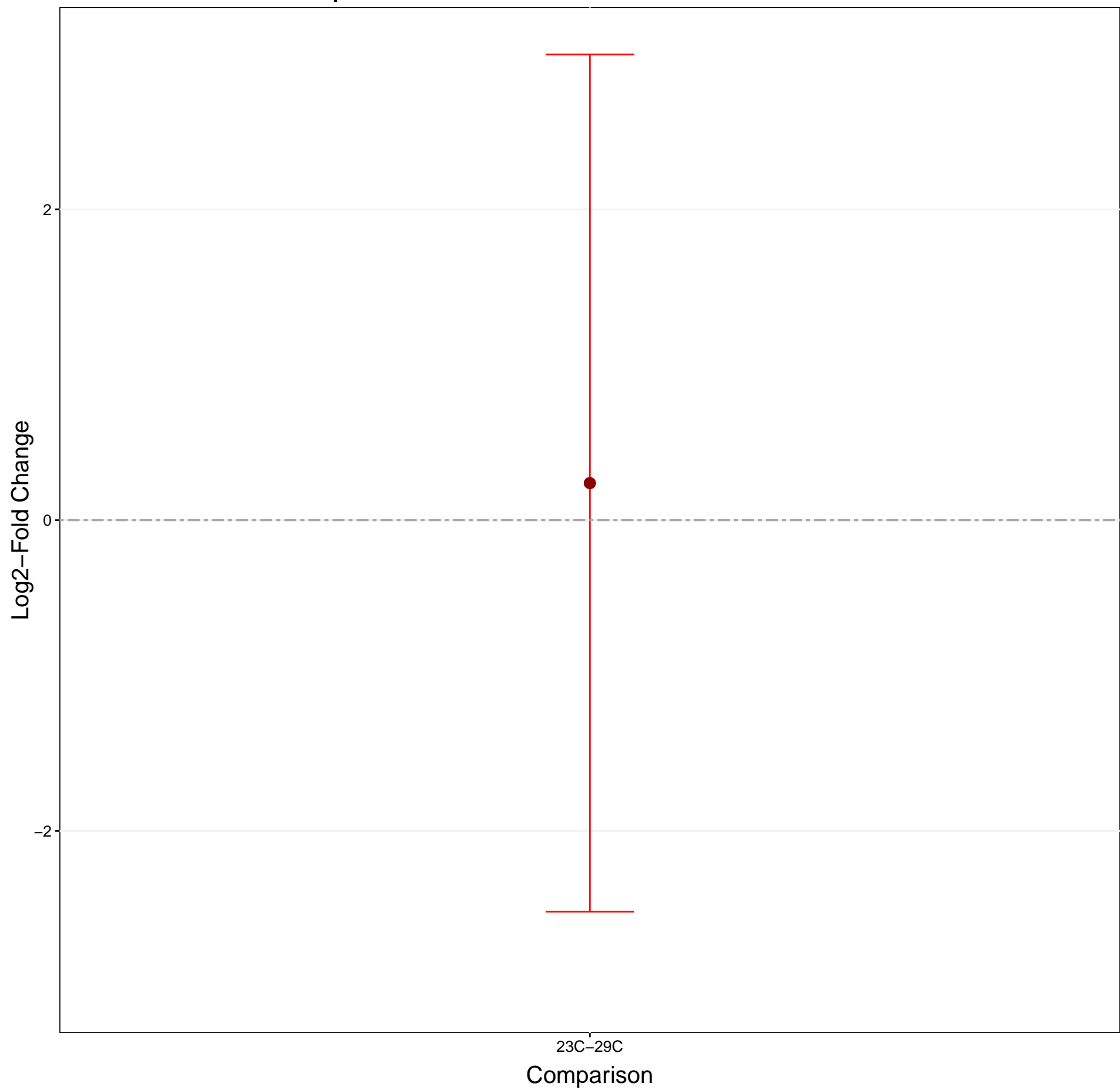


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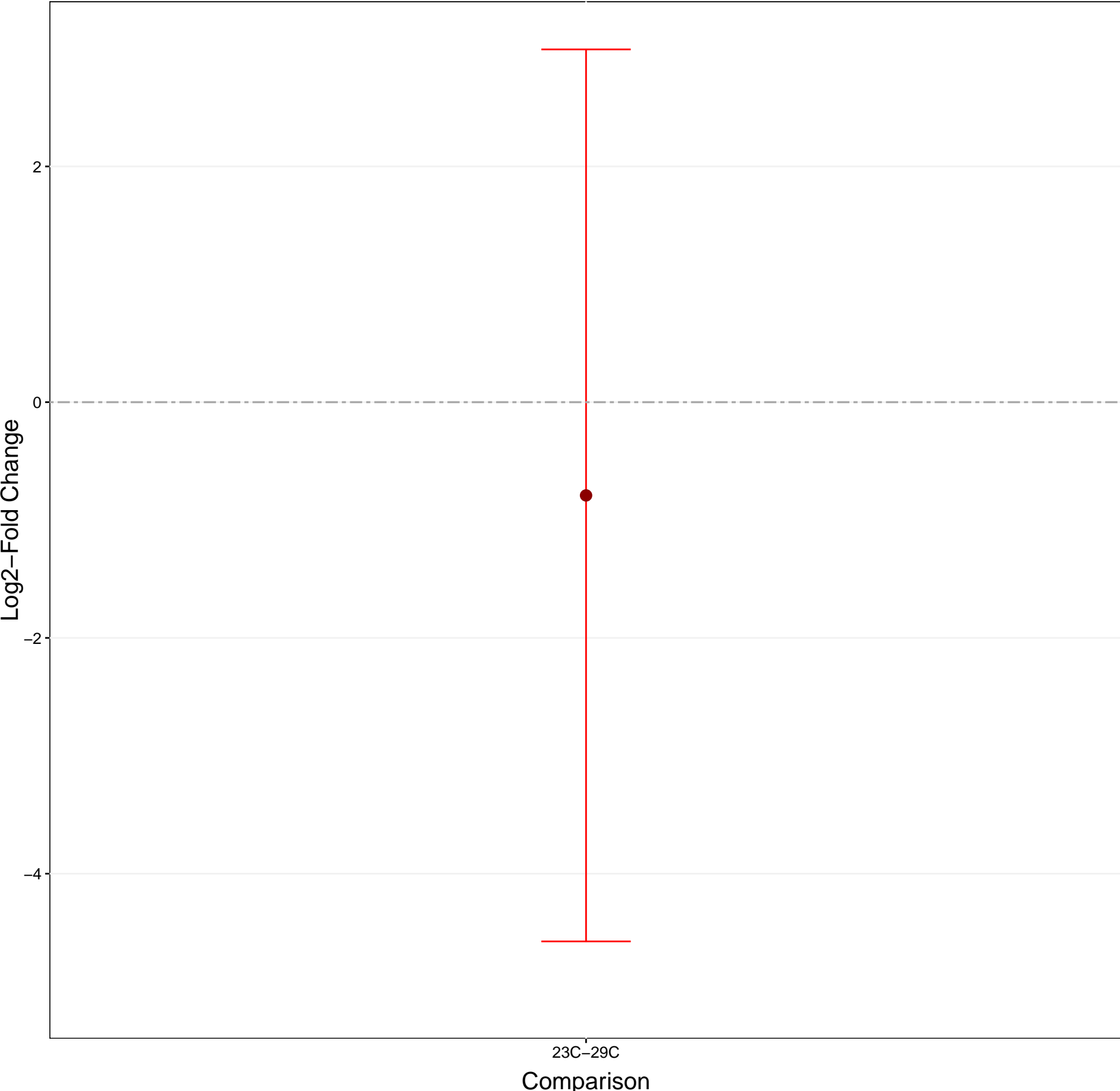


CHOYP\_MYPH.1.2|m.36560





CHOYP\_MYS.2.7|m.2070



# CHOYP\_MYS.2.7|m.2072

Log2-Fold Change

5

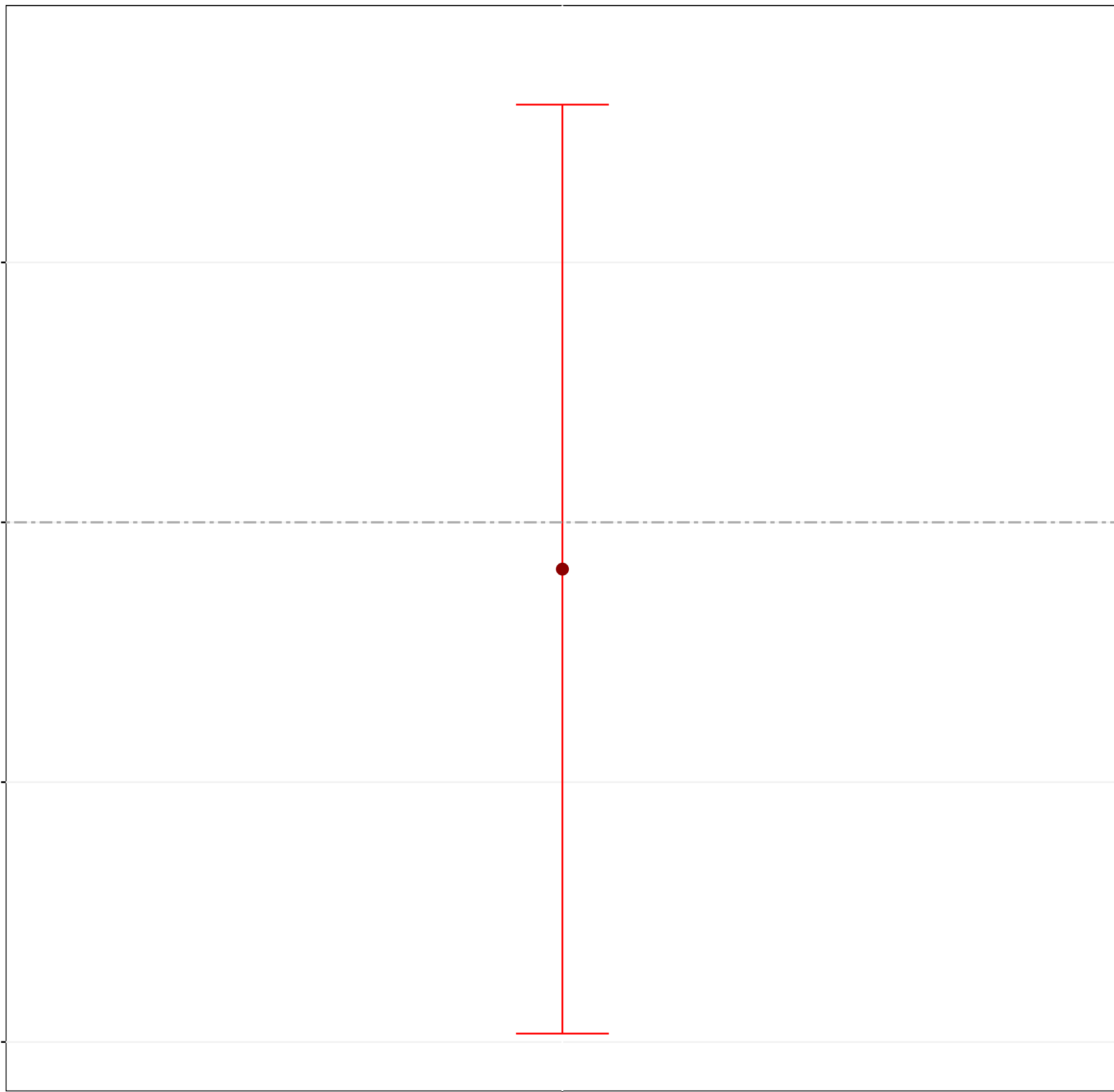
0

-5

-10

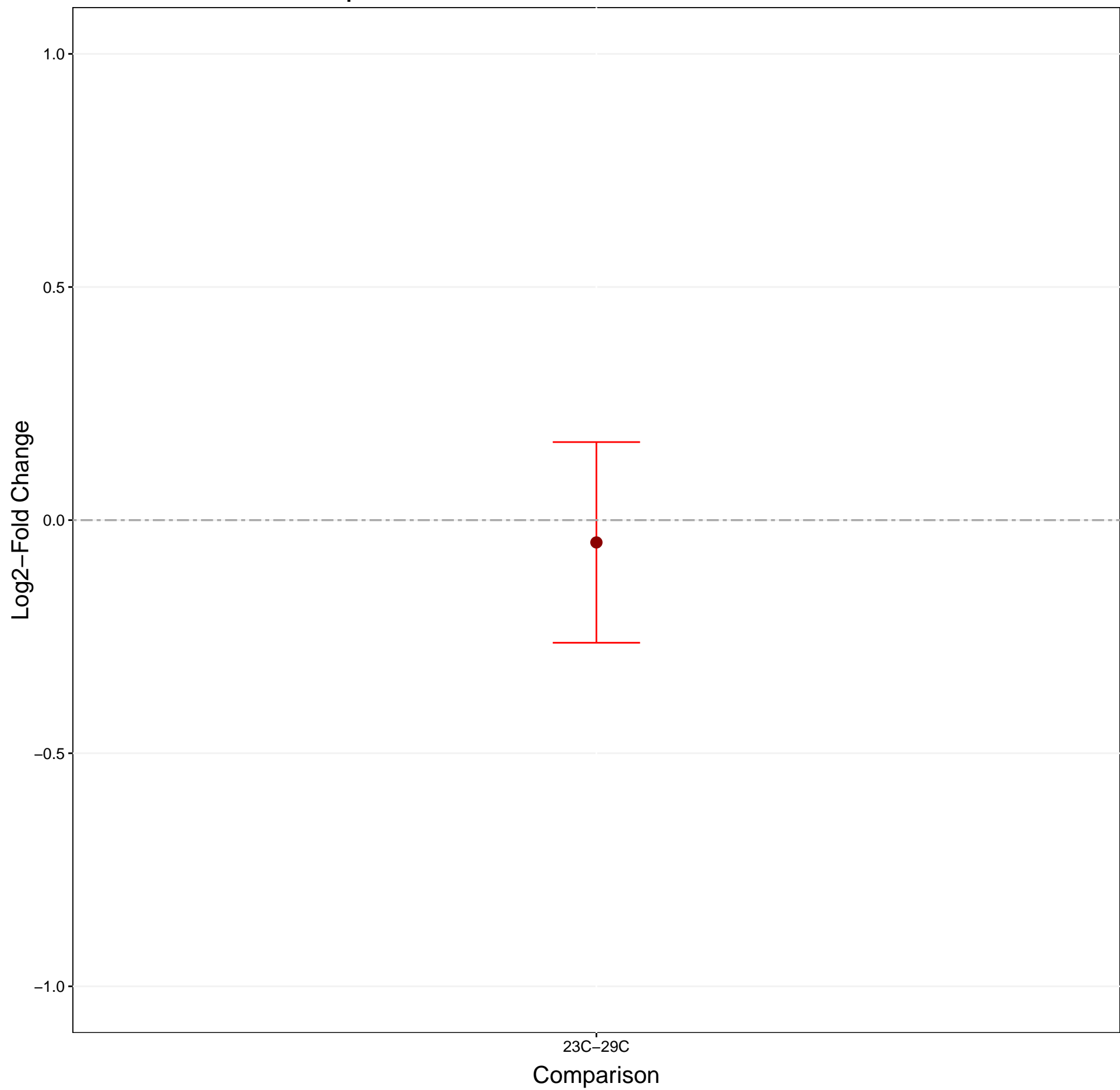
23C-29C

Comparison

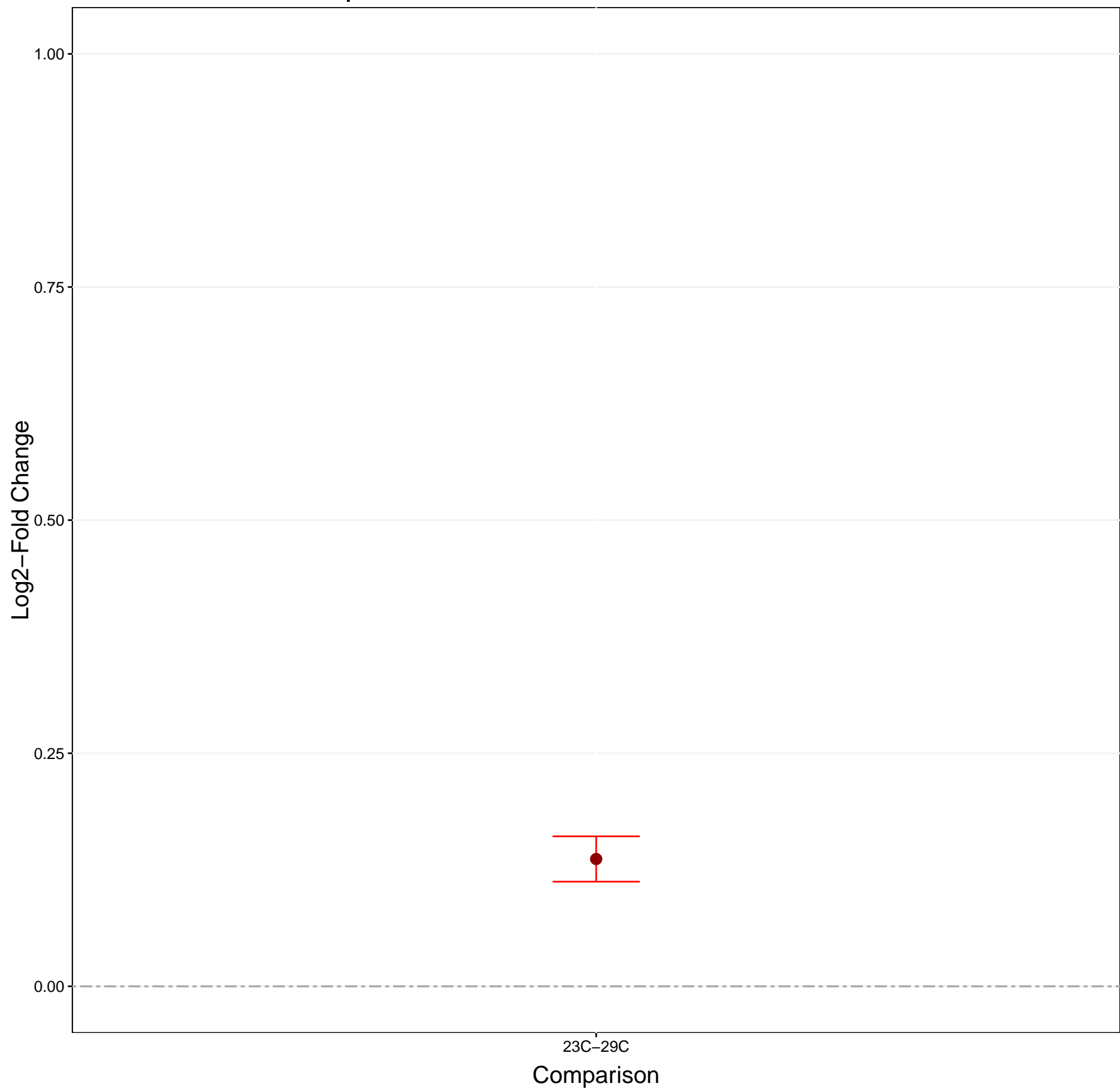




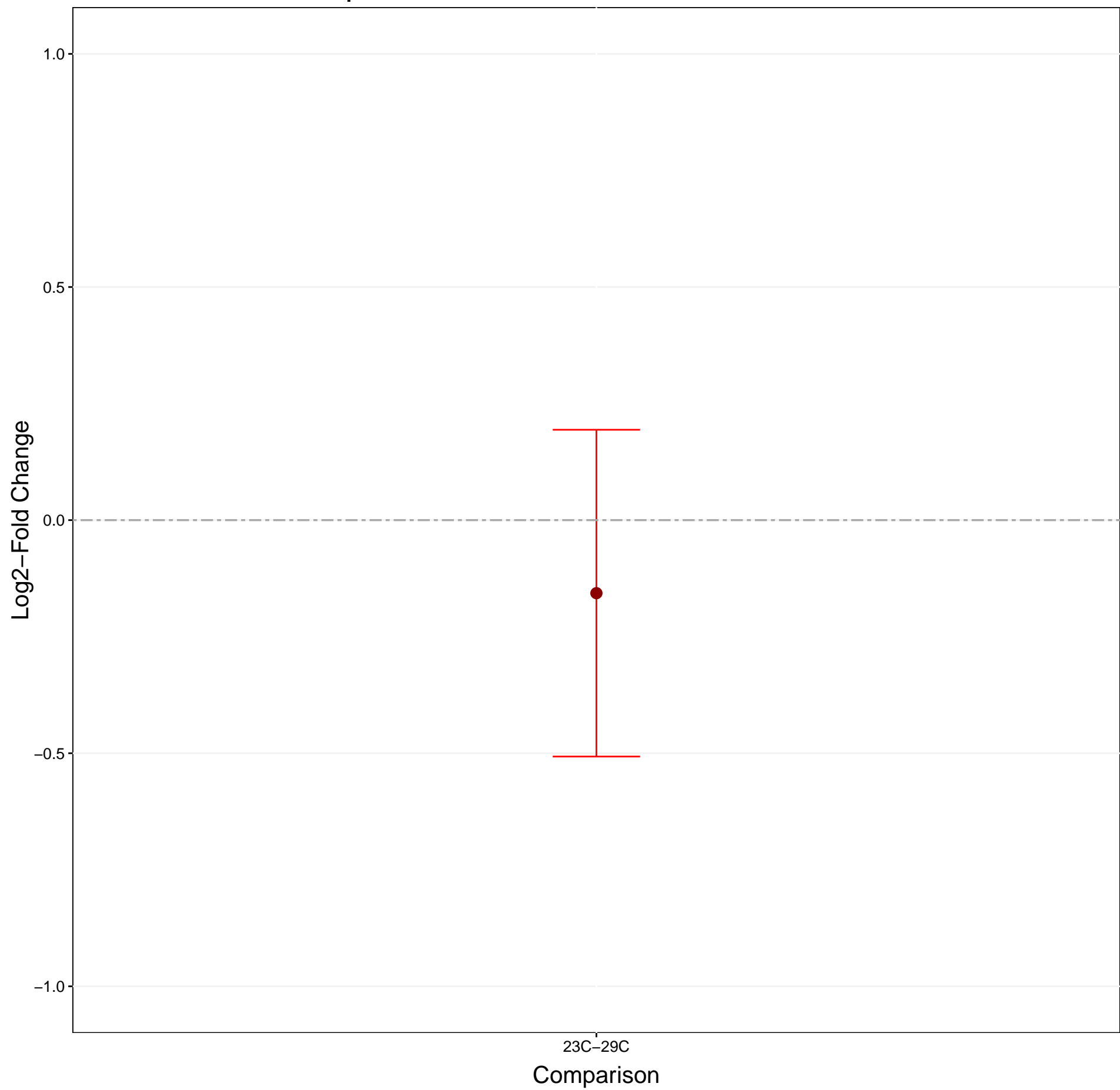
CHOYP\_MYS.4.7|m.18188



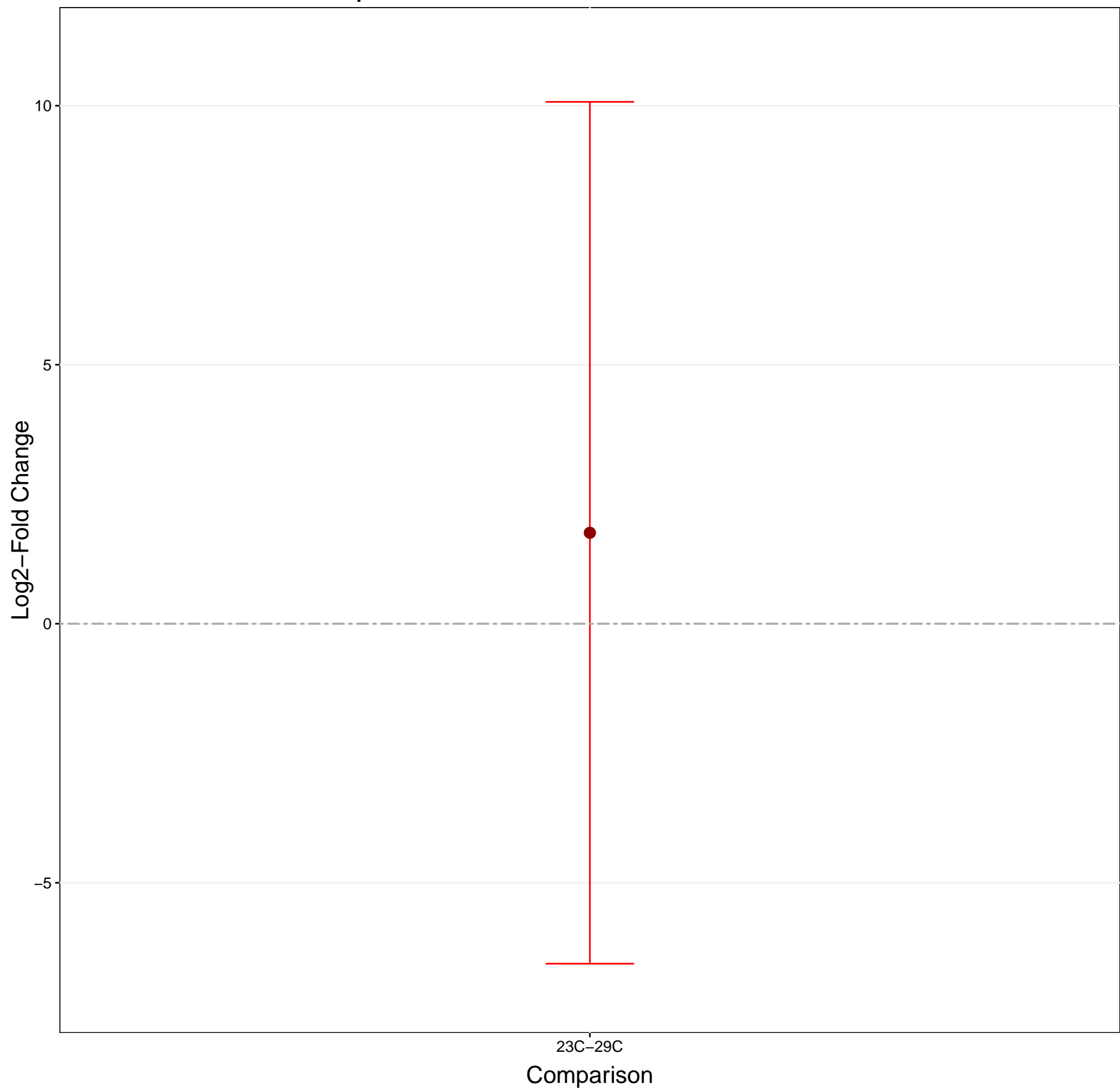
CHOYP\_MYS.7.7|m.44341

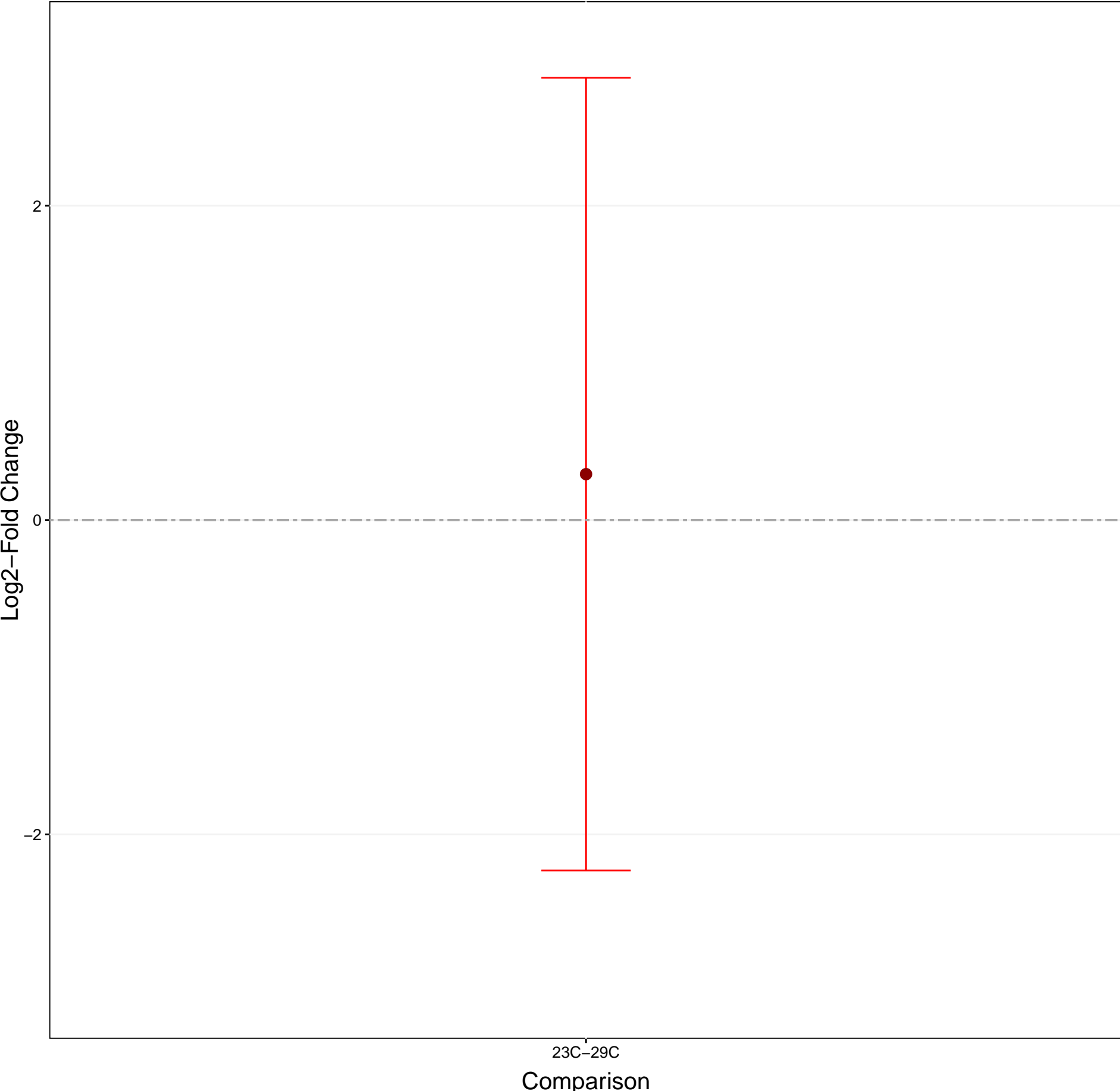


# CHOYP\_MYS.7.7|m.44342

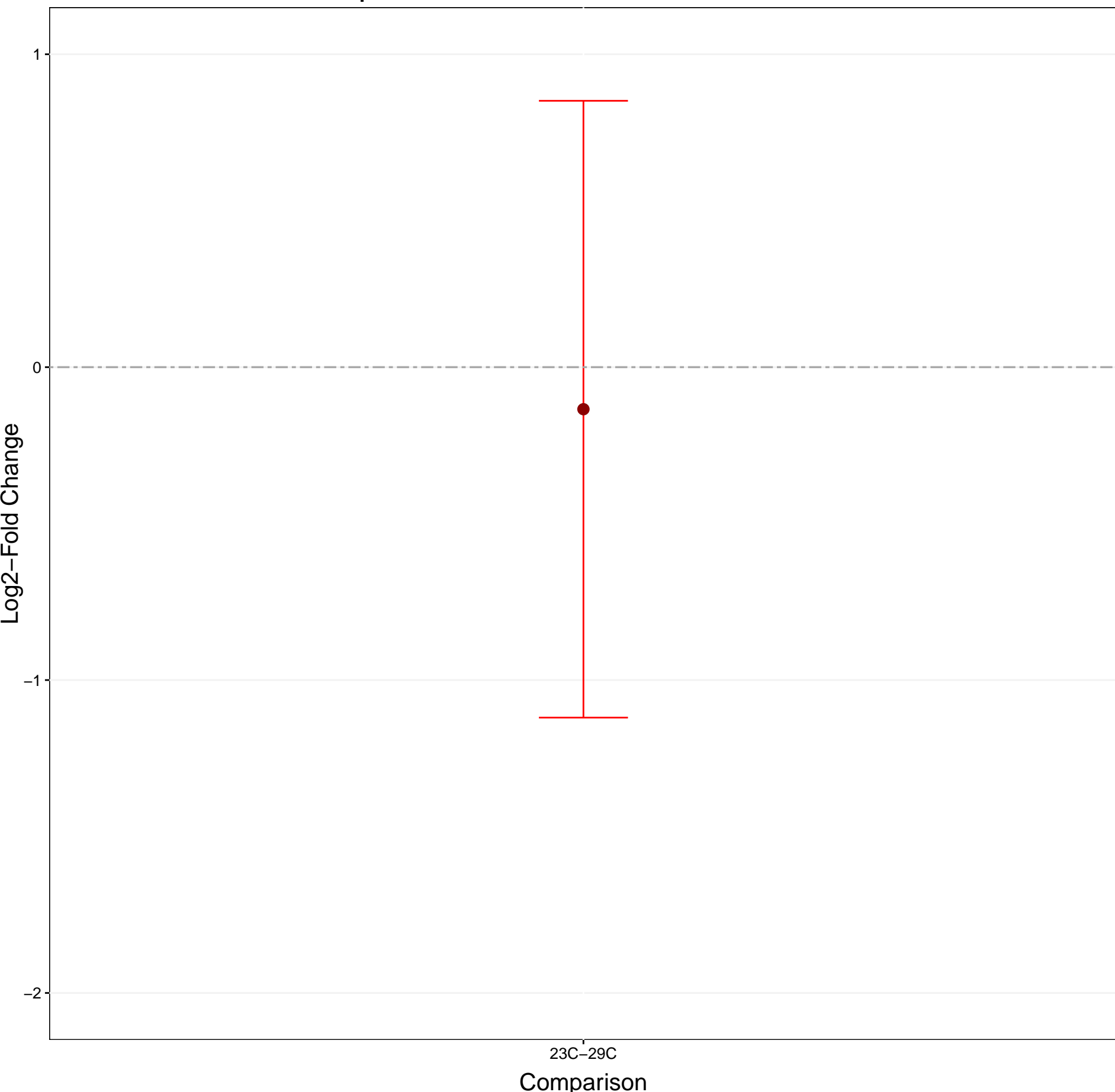


CHOYP\_MYSP.1.9|m.1097

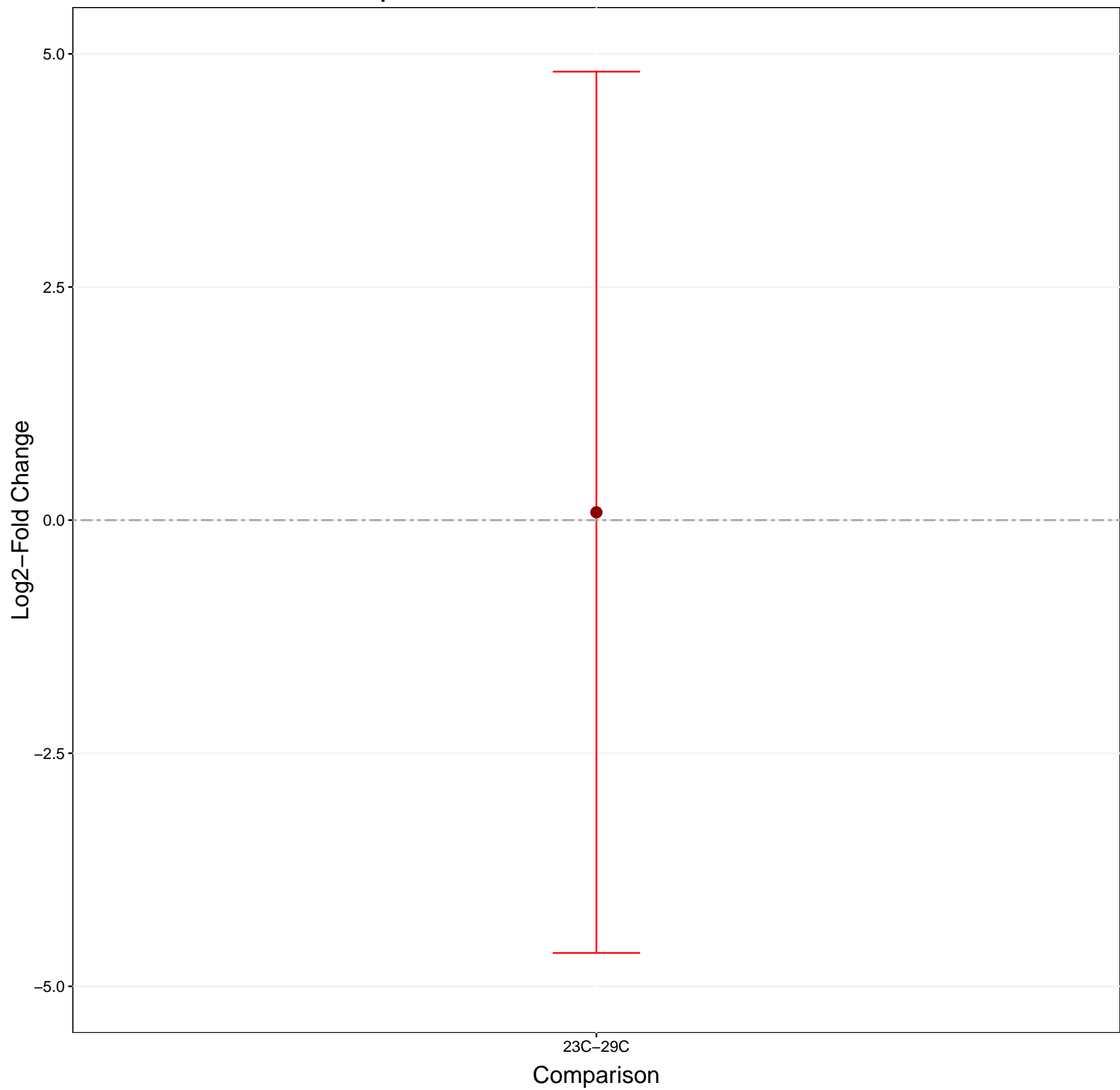




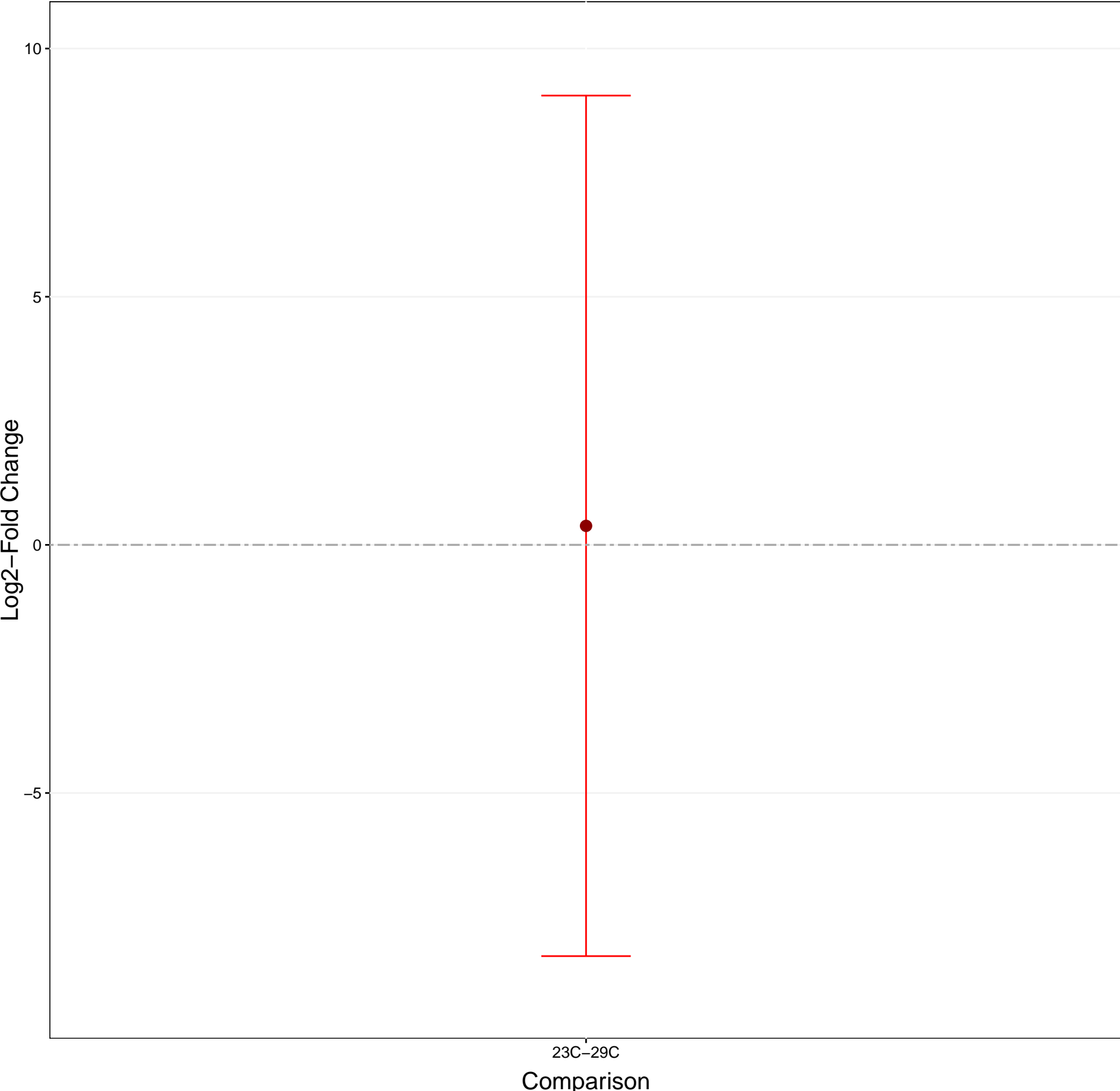
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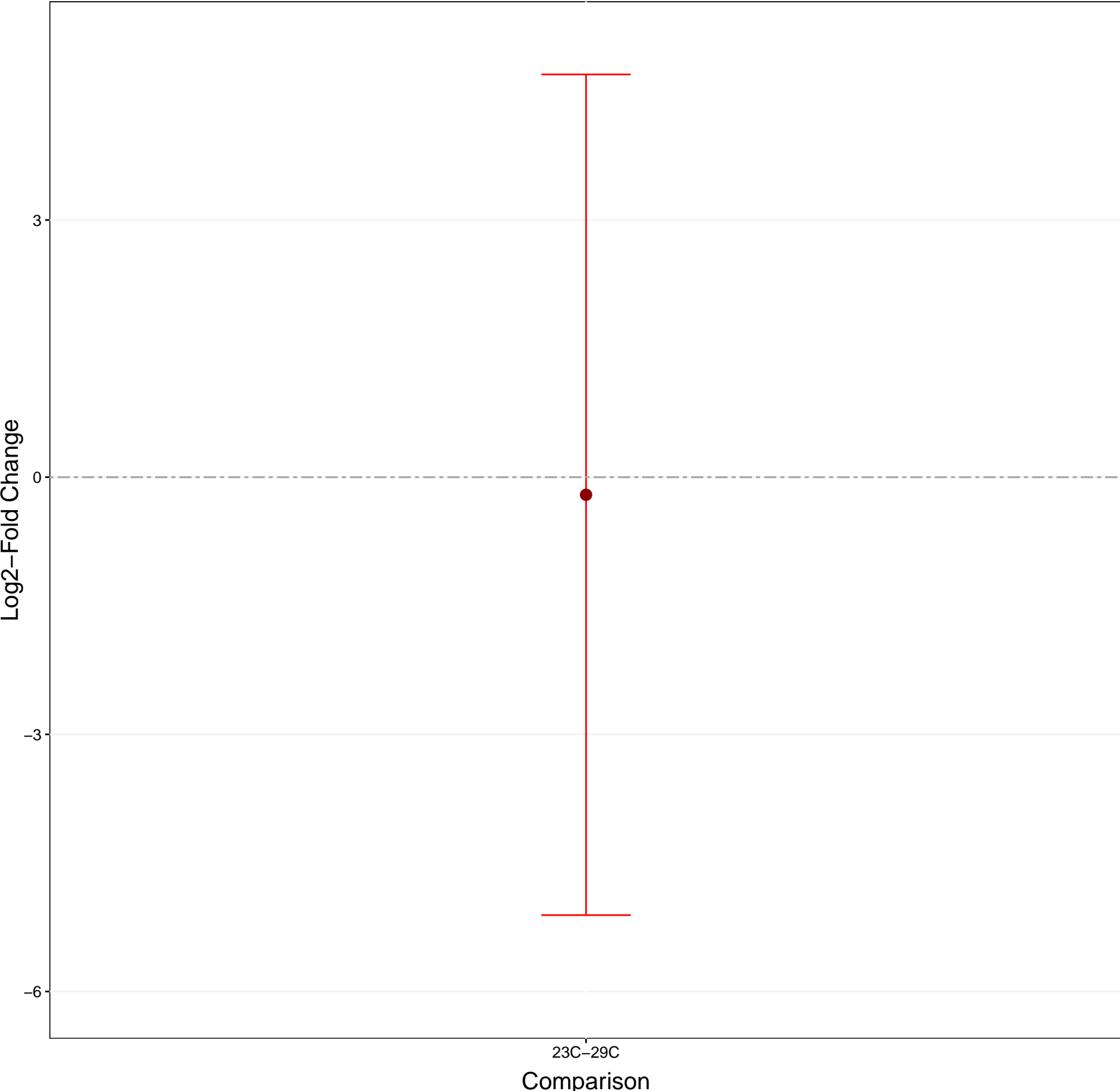
# CHOYP\_NAA35.1.1|m.60092



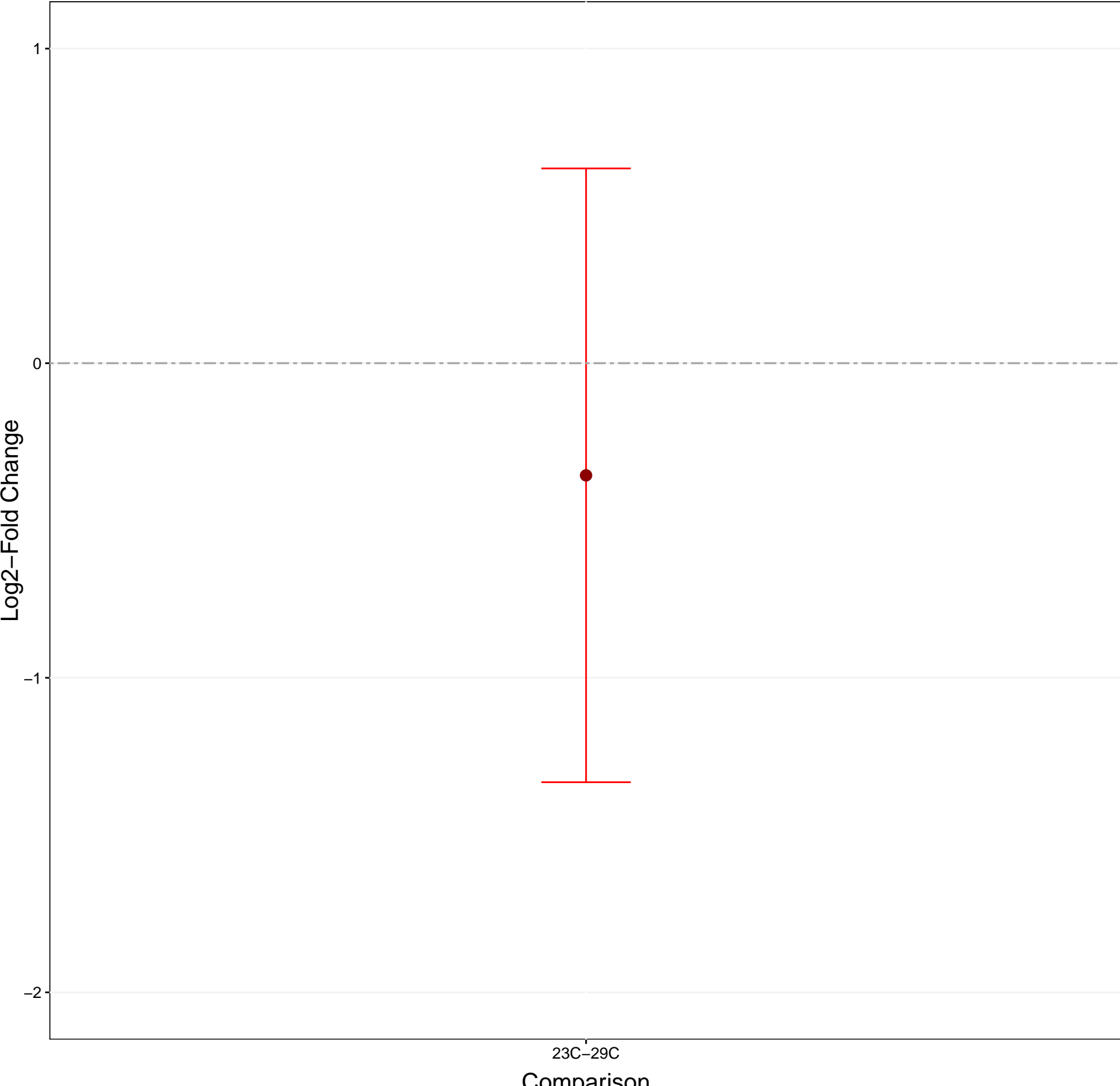
CHOYP\_NACA.8.9|m.64138



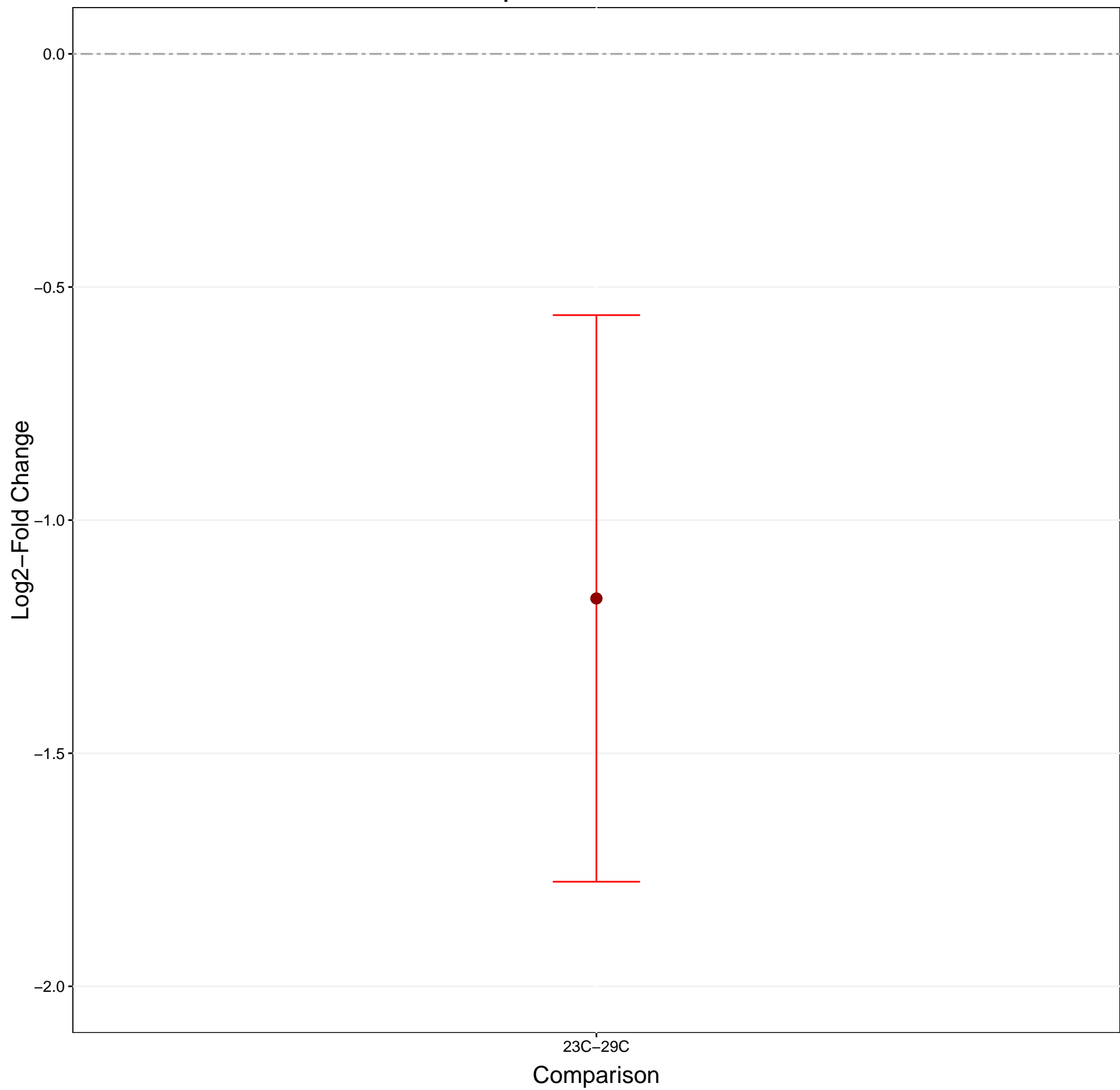




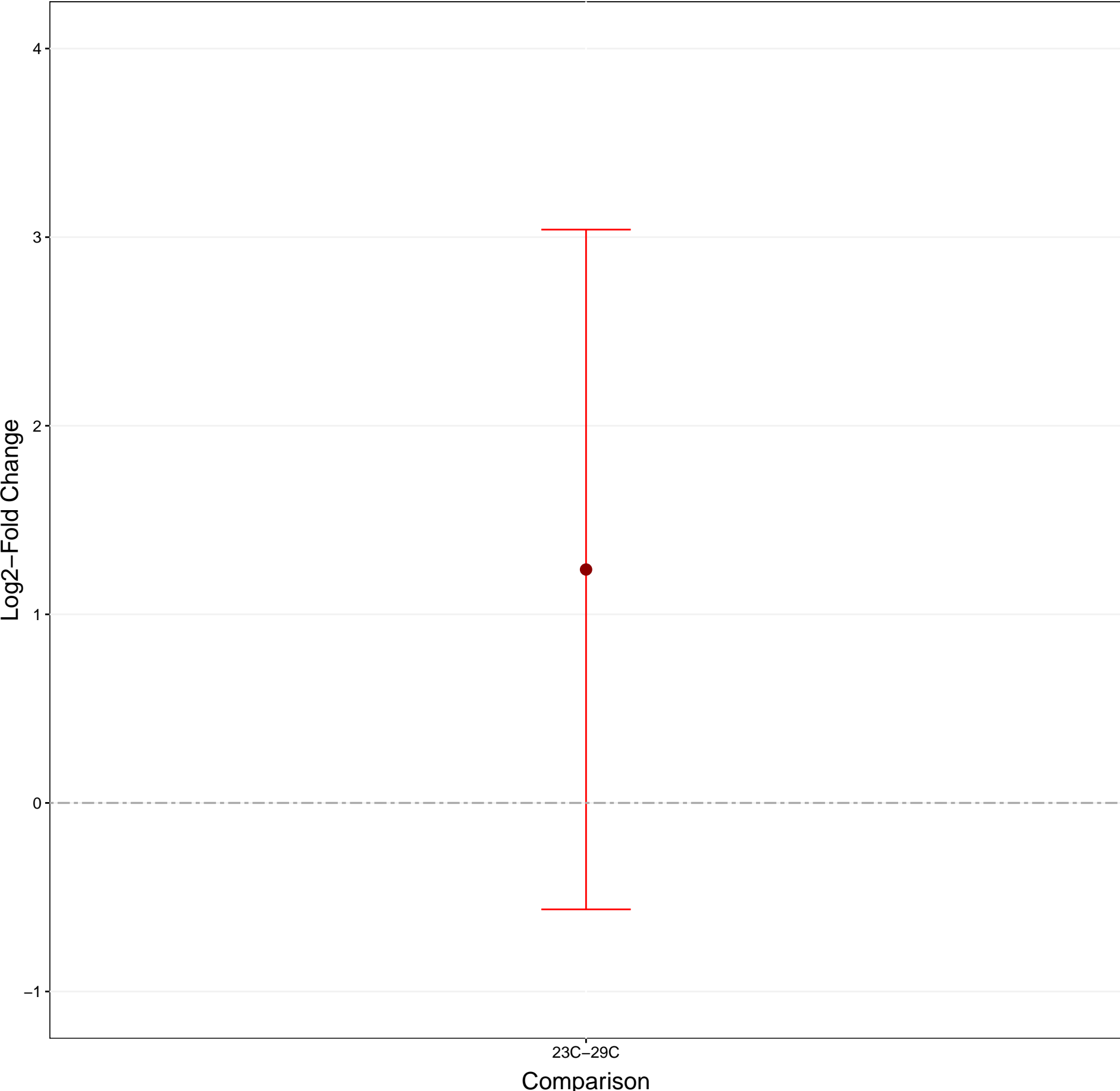
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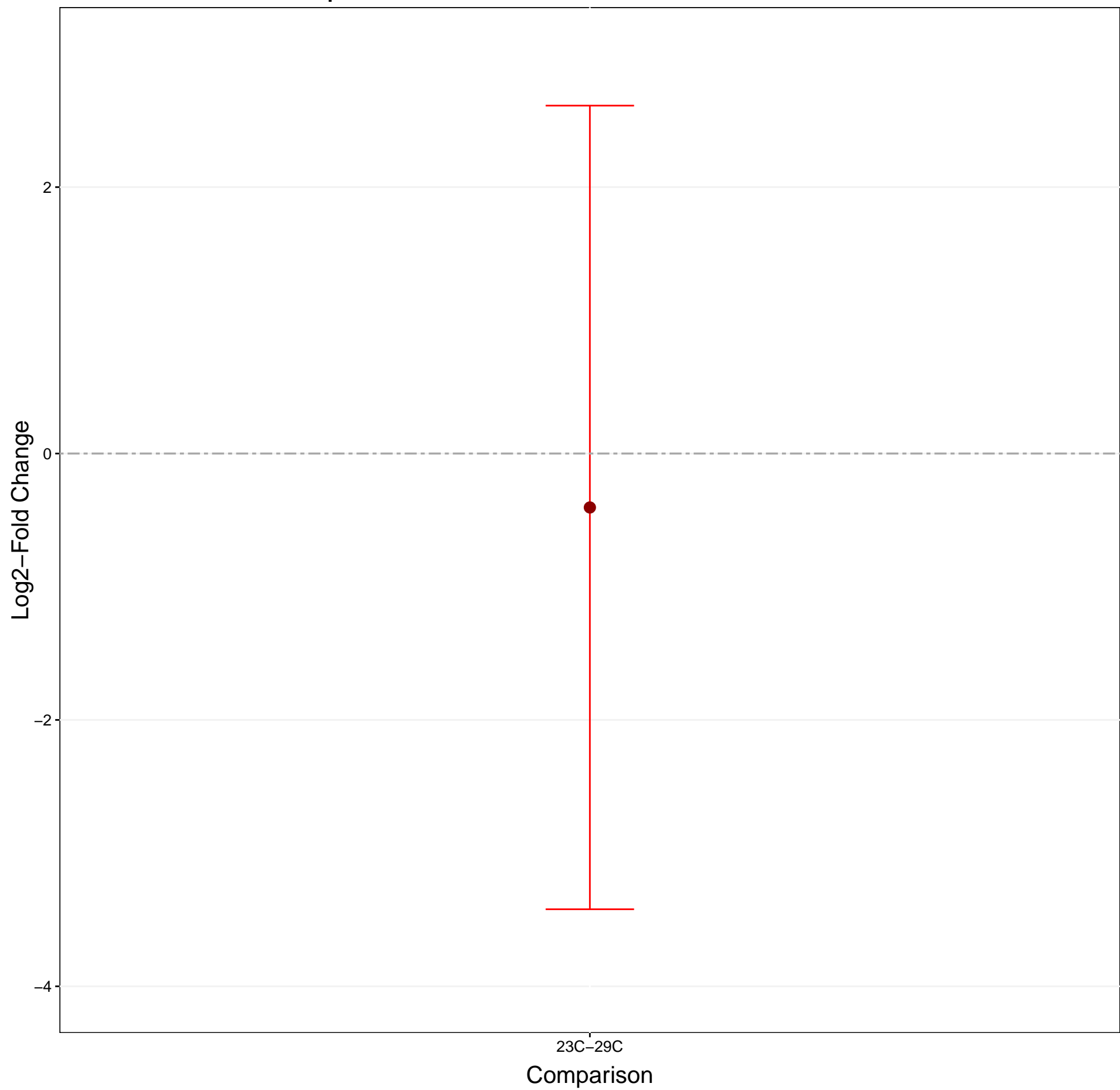
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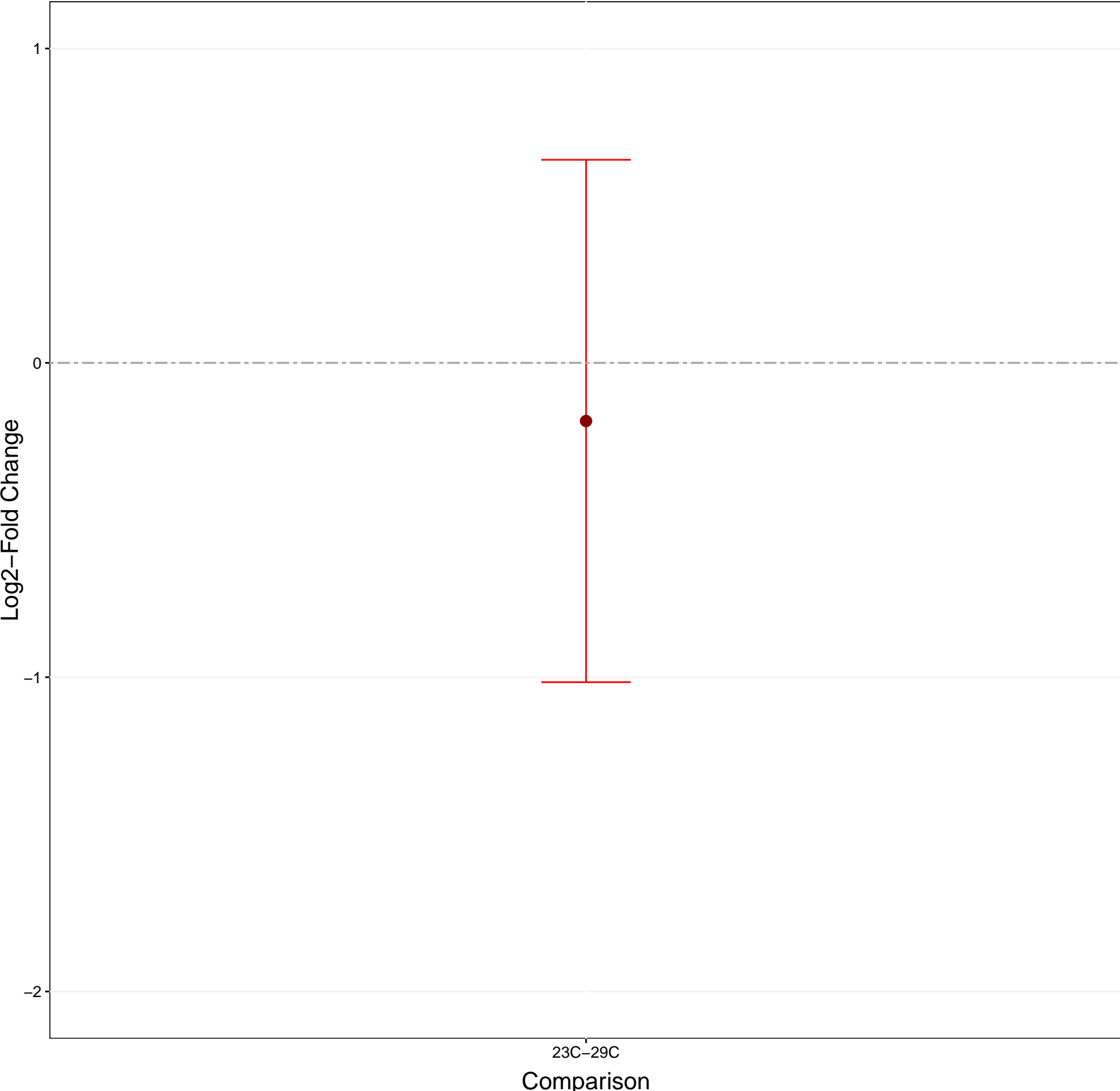


CHOYP\_ND1.2.5|m.36938

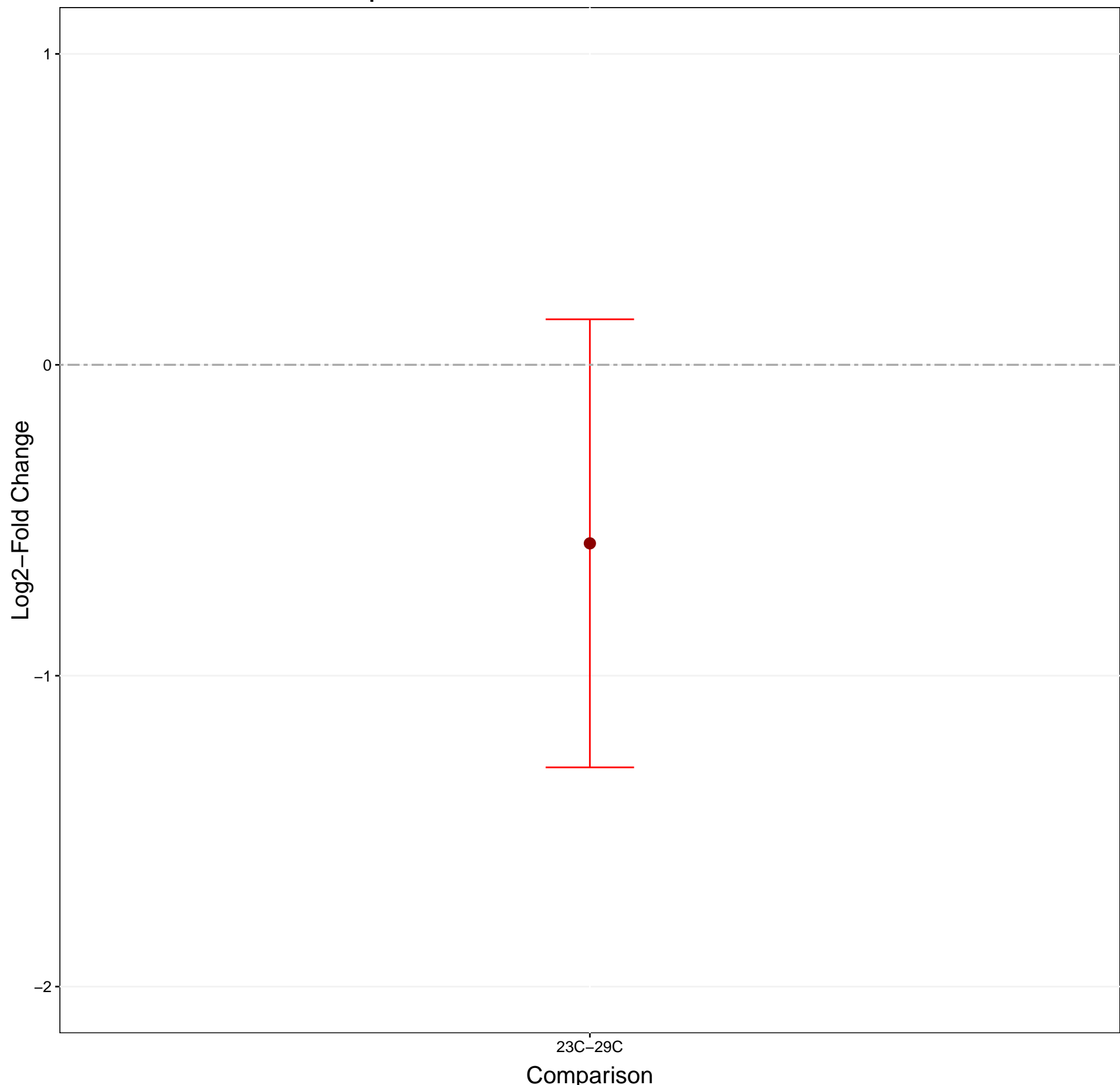


# CHOYP\_ND4.3.5|m.19536

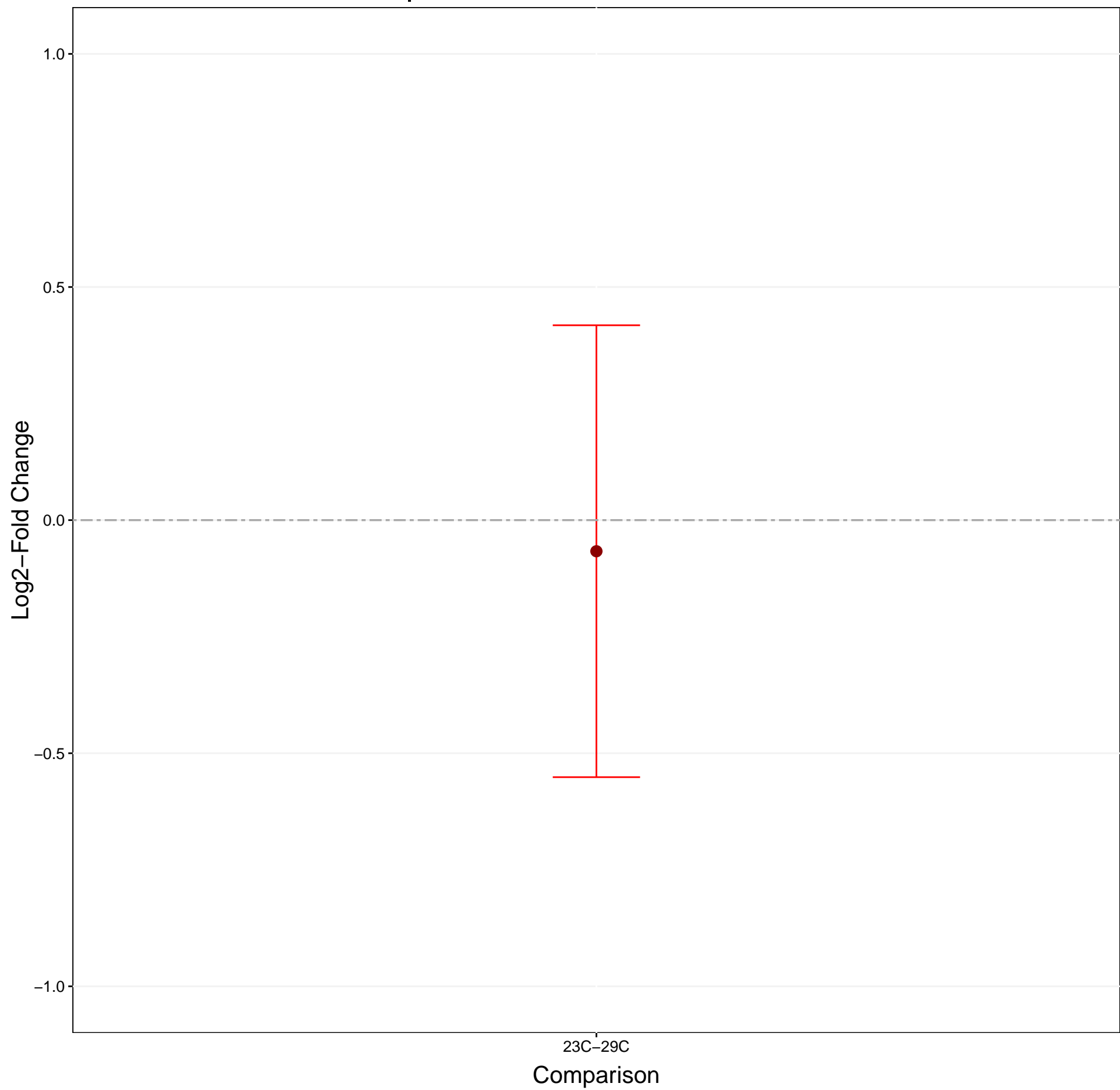




CHOYP\_NDL1A.1.1|m.10230

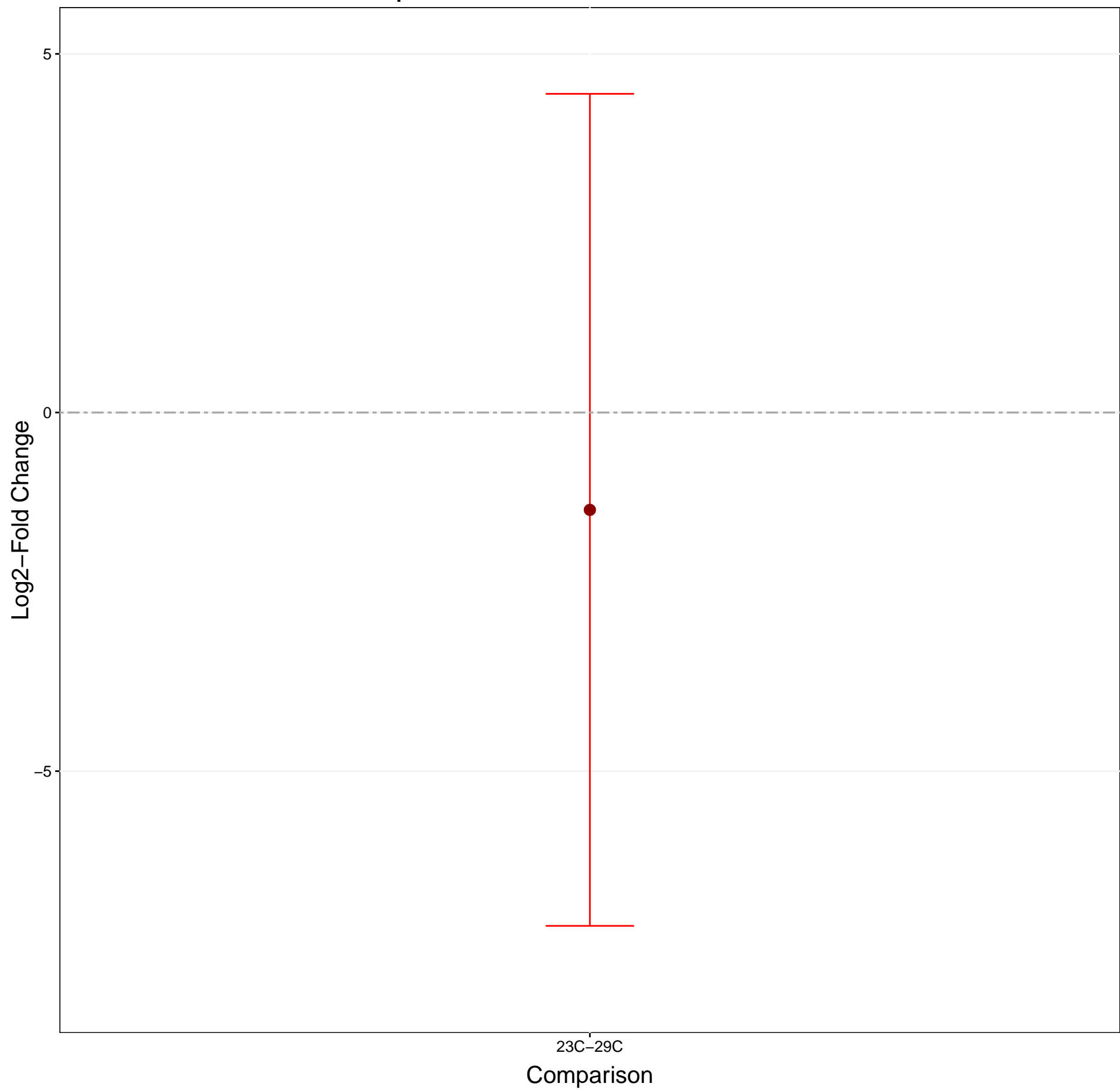


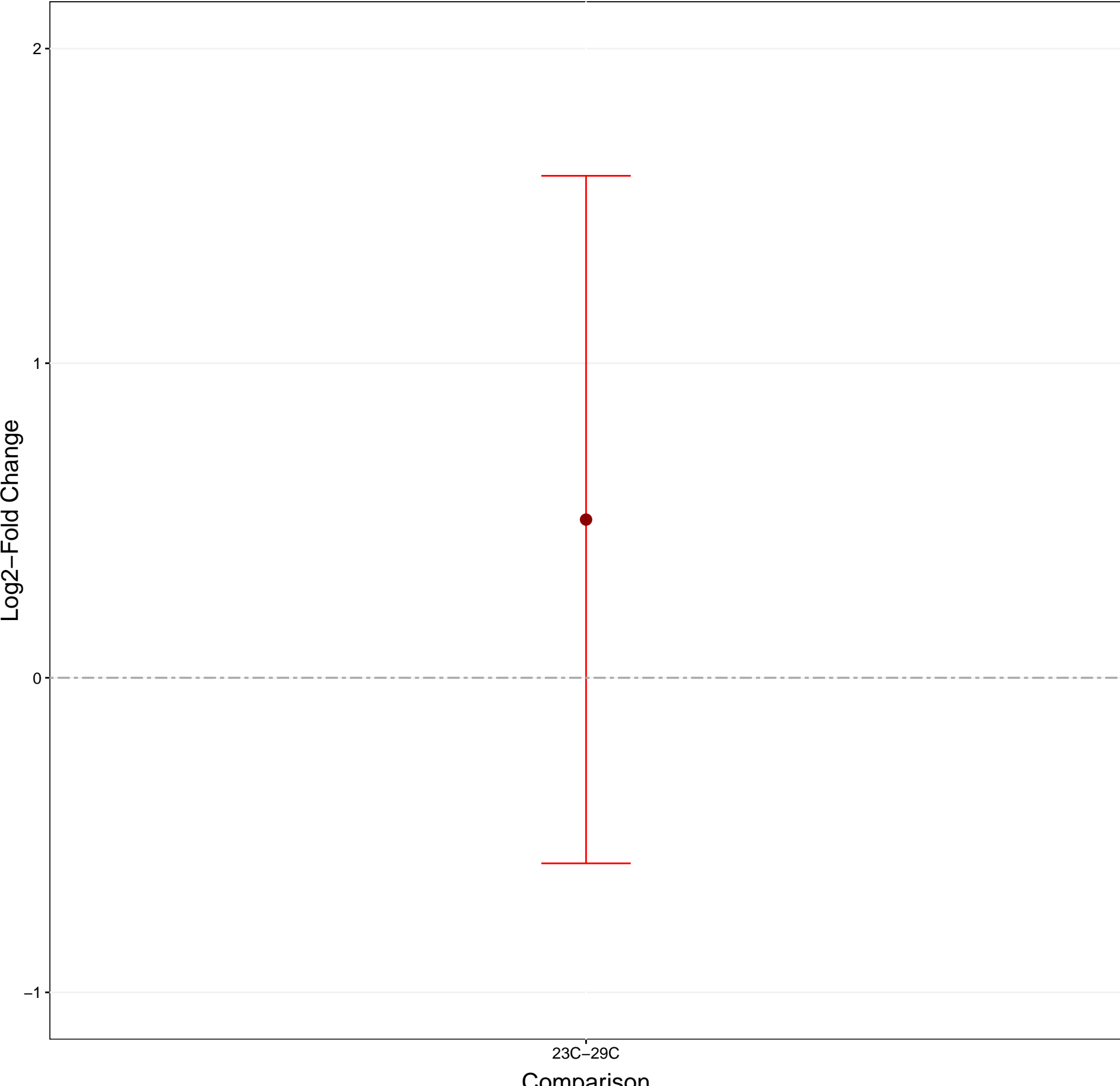
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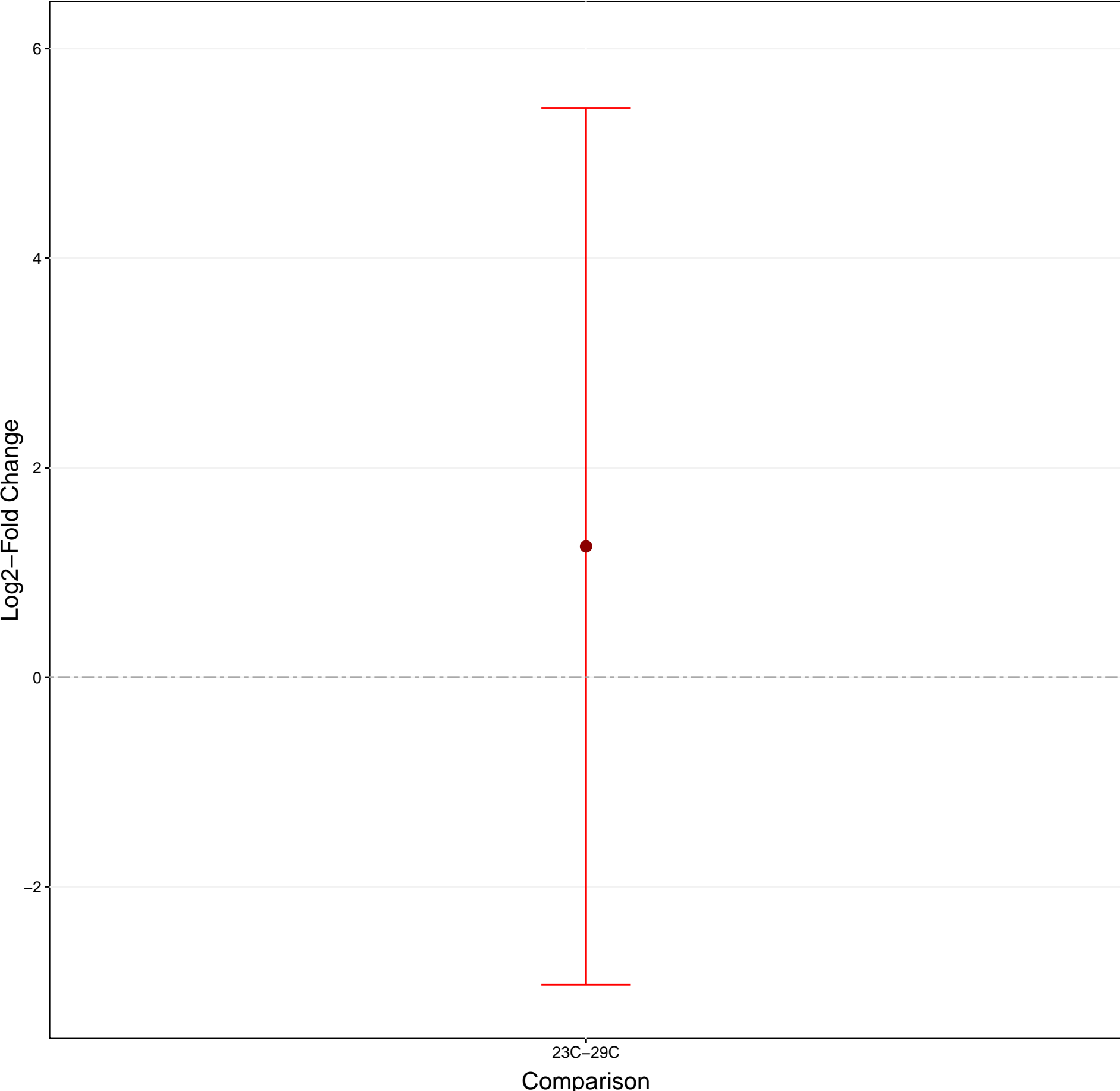


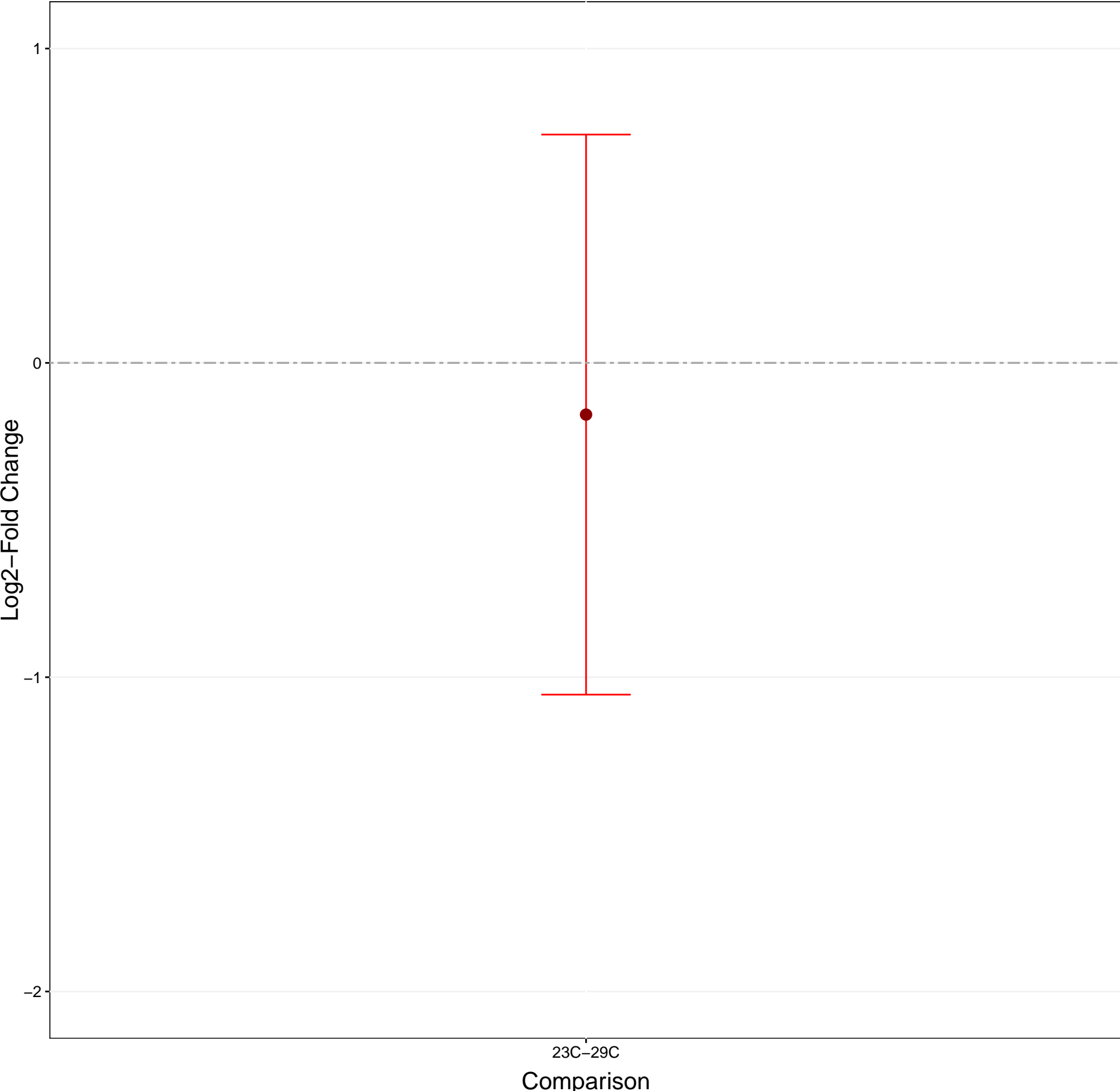


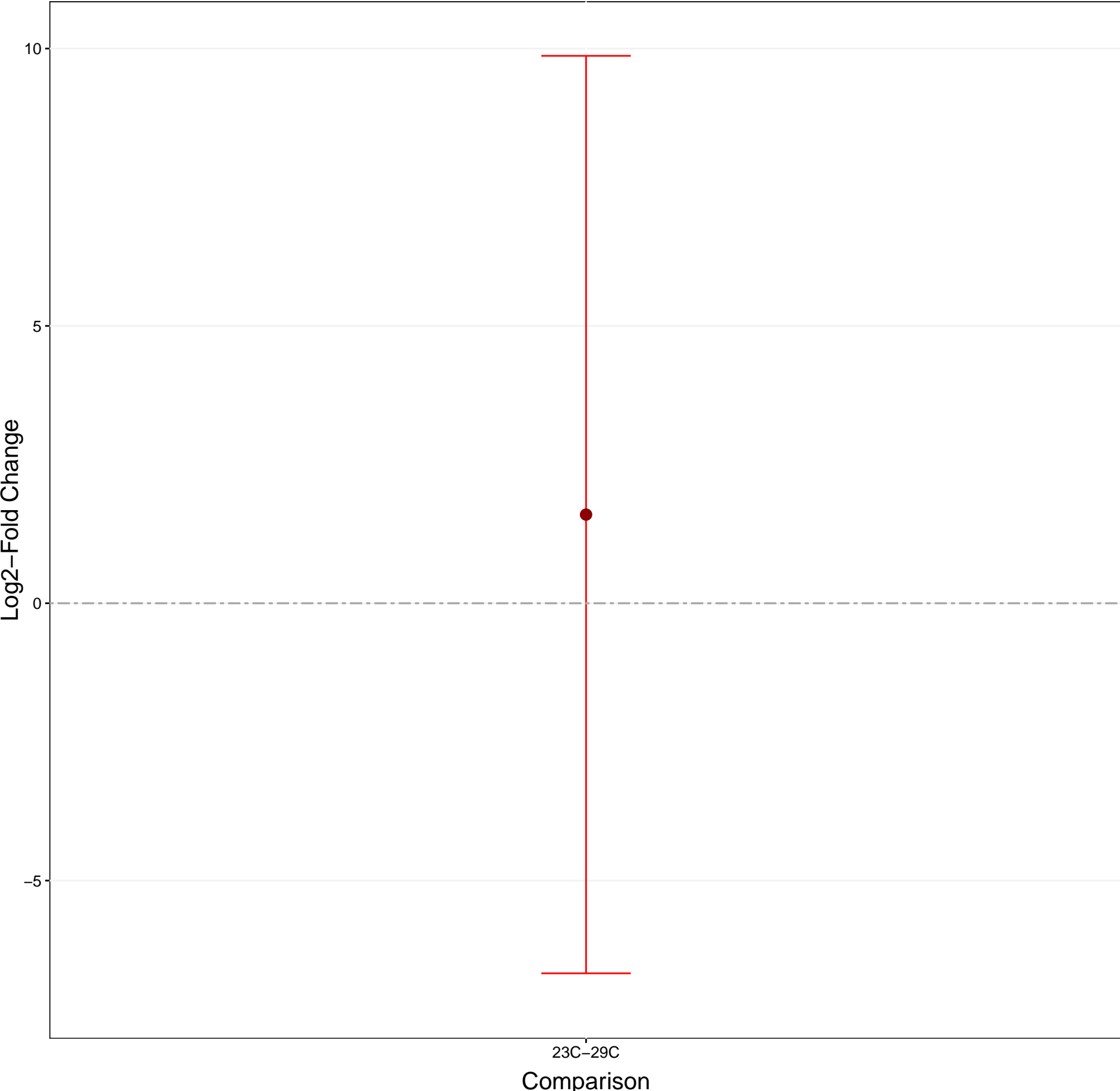
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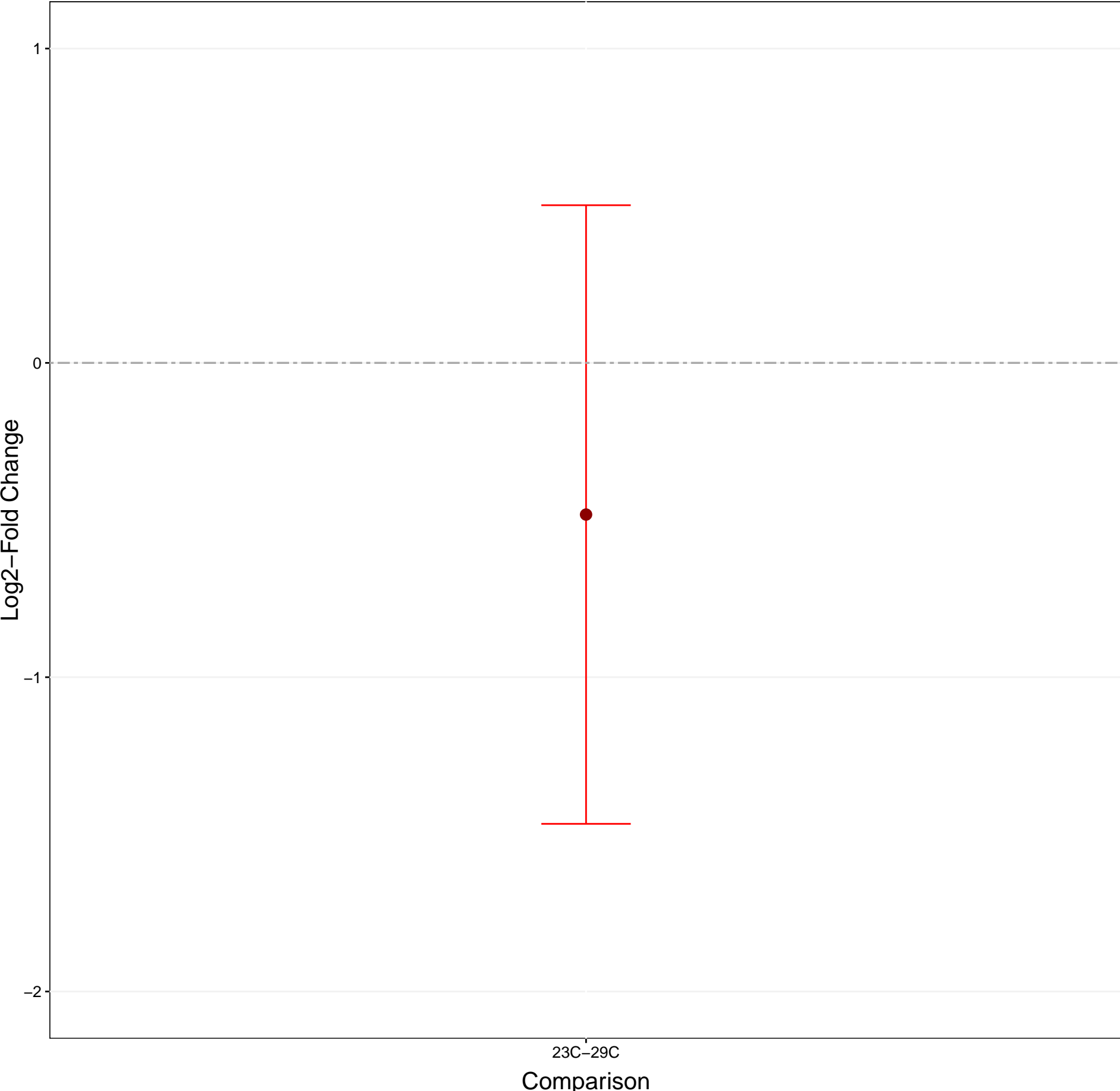




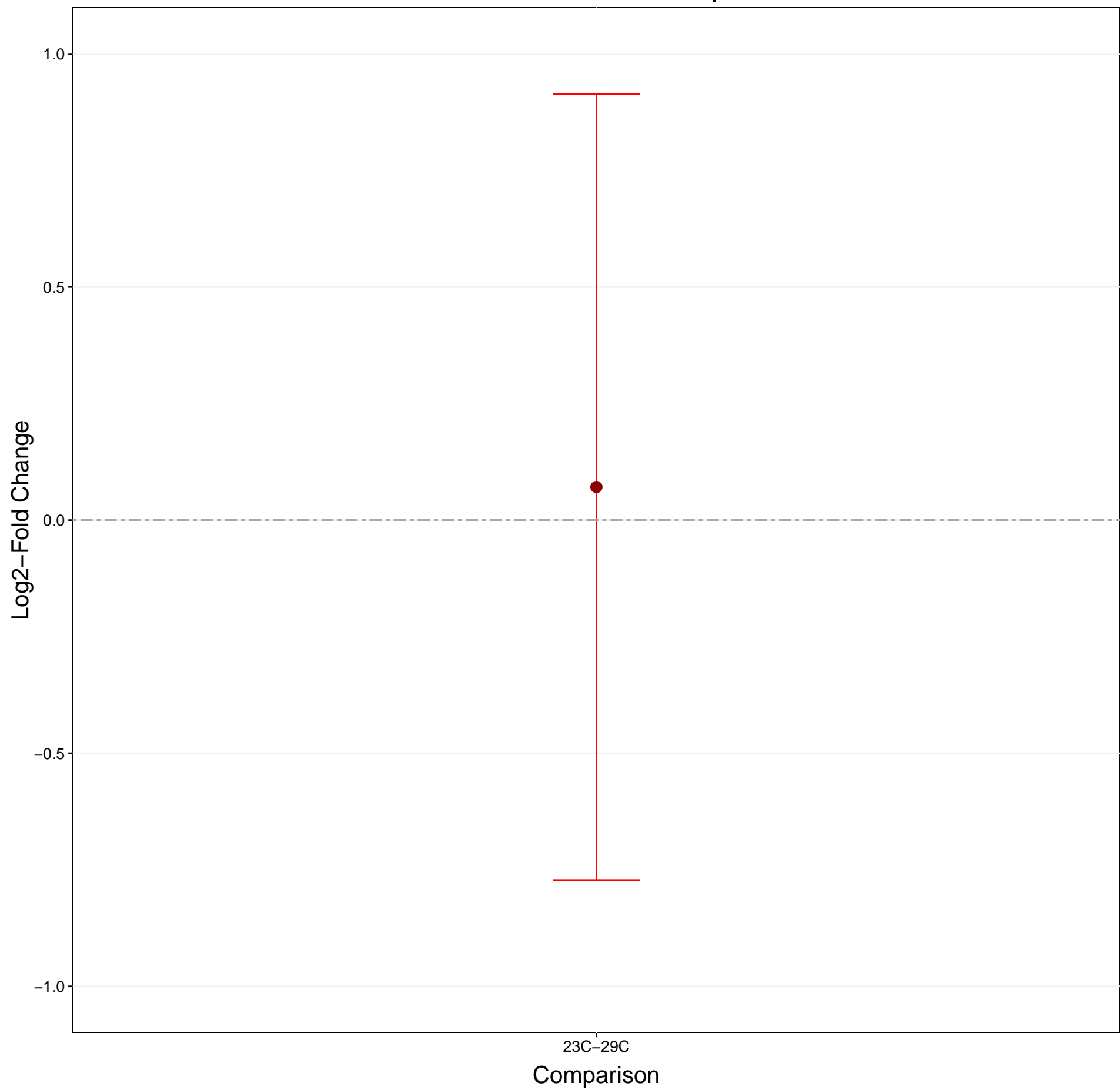


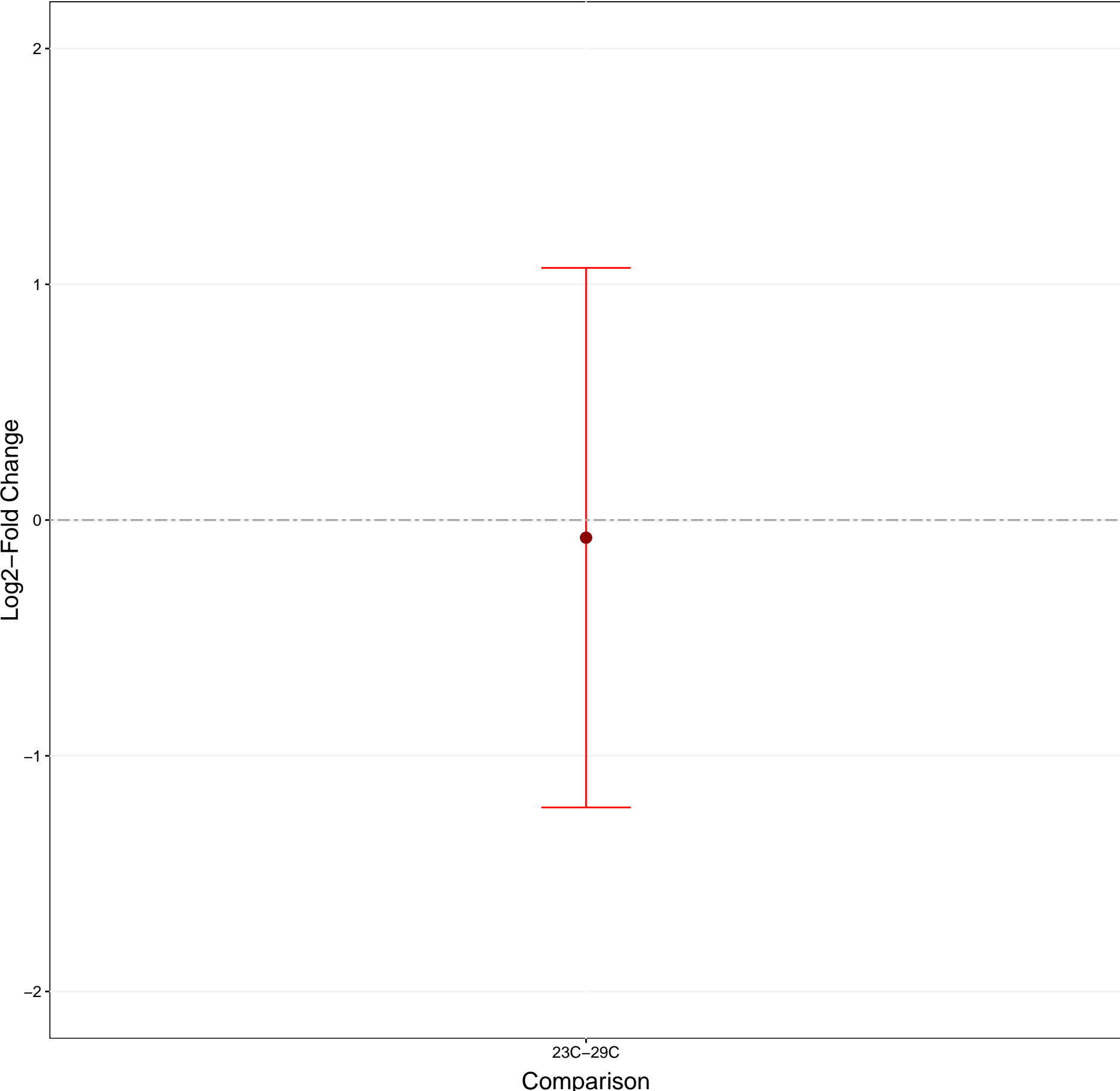




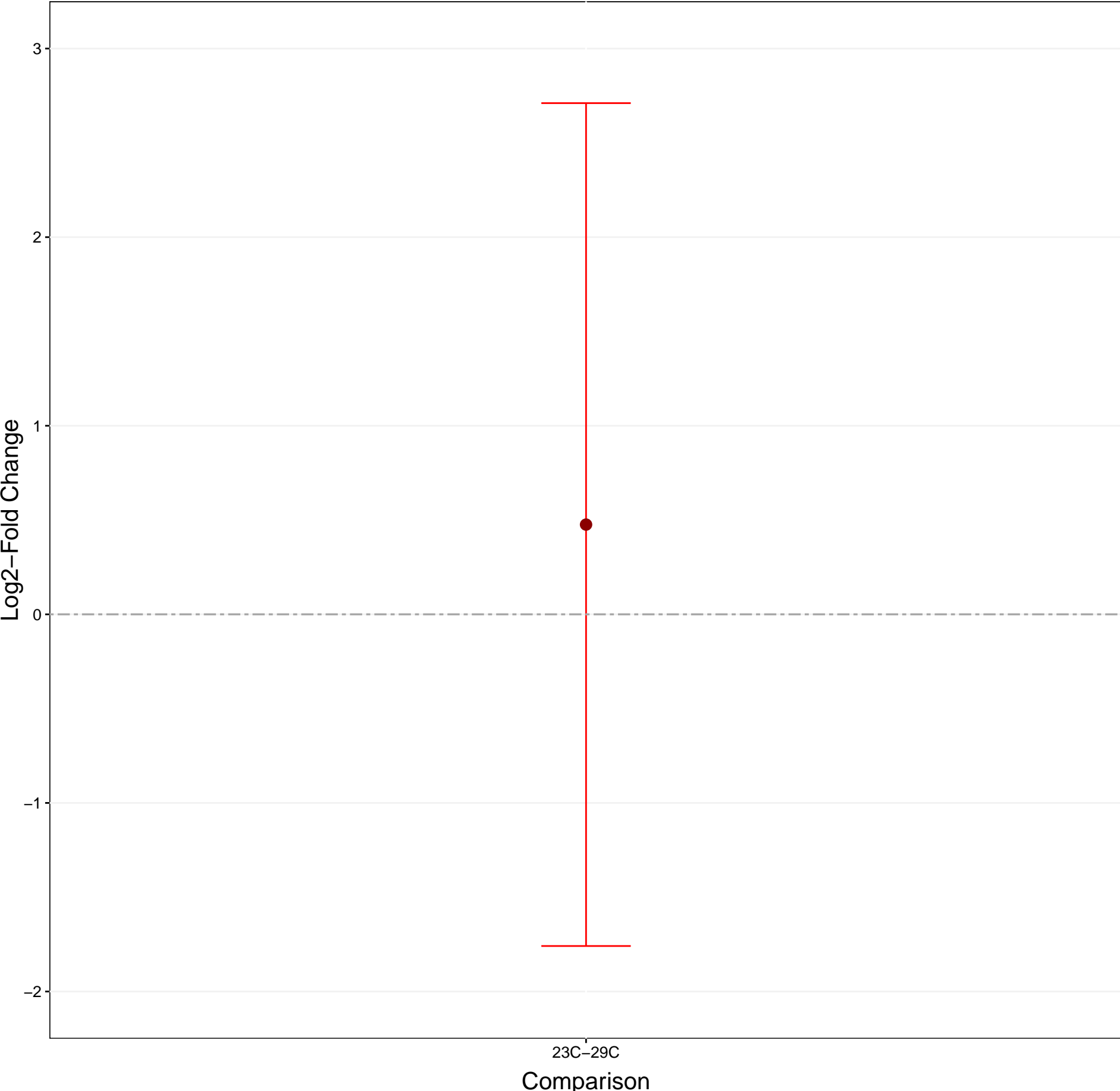


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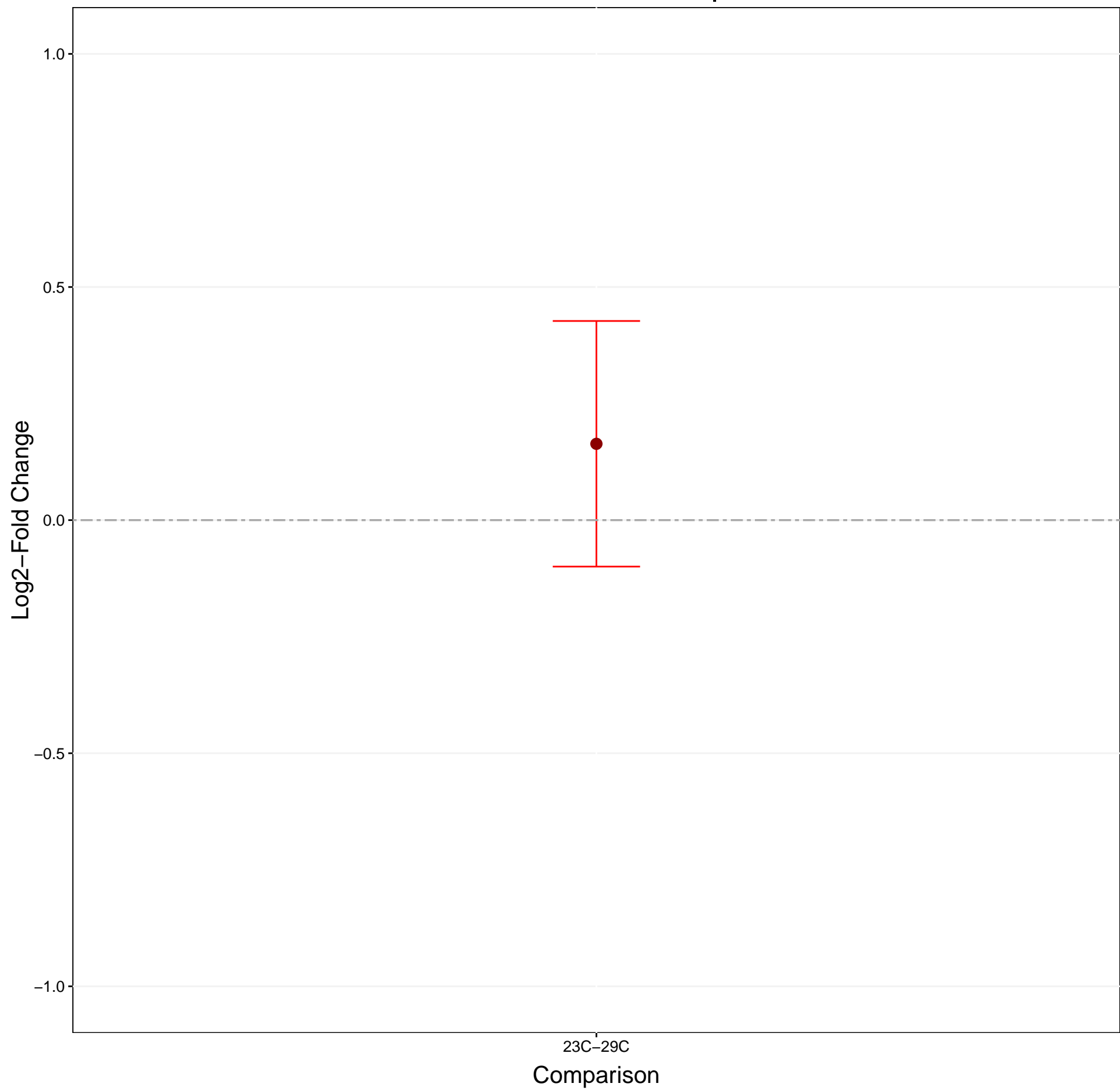


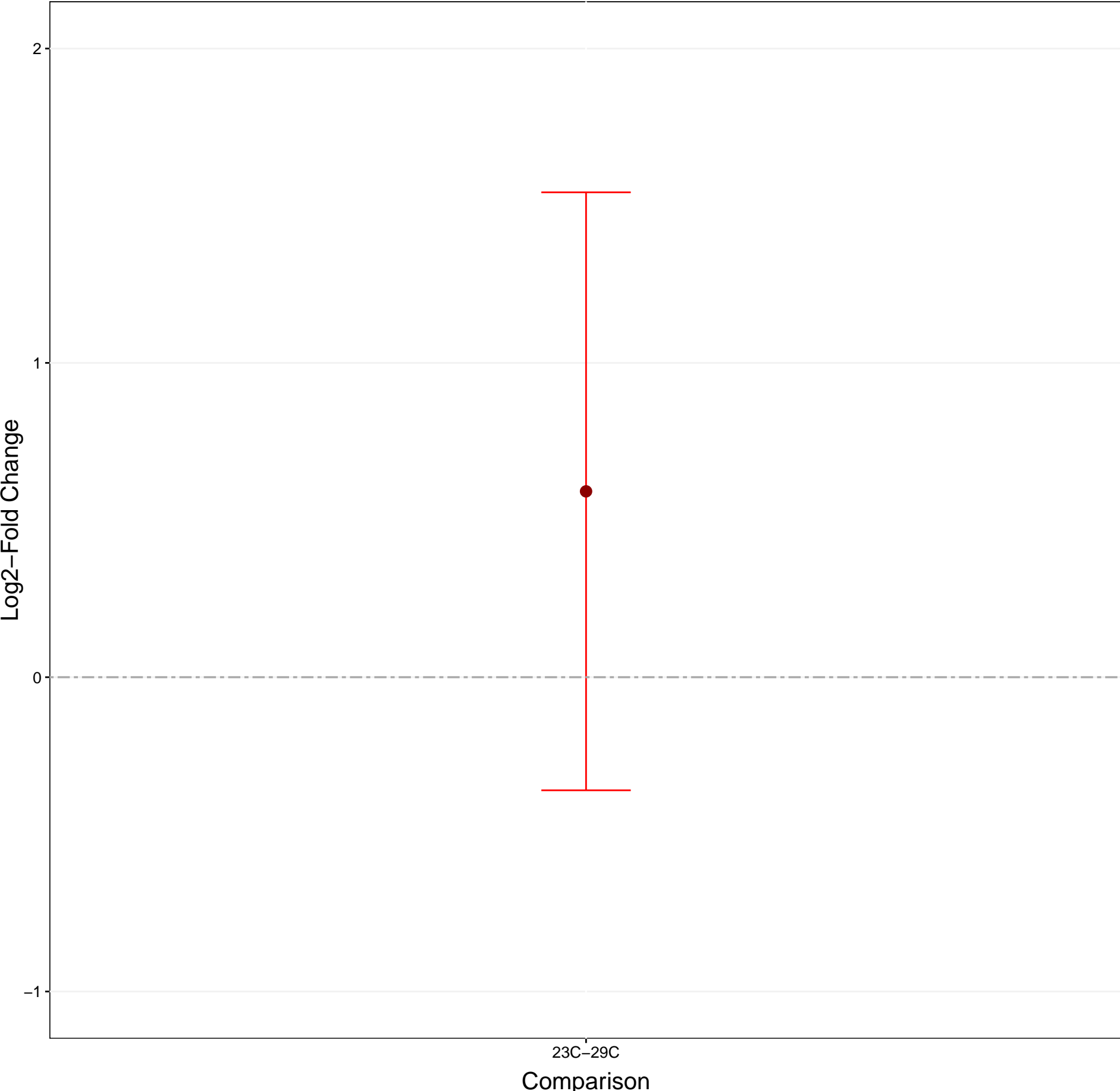


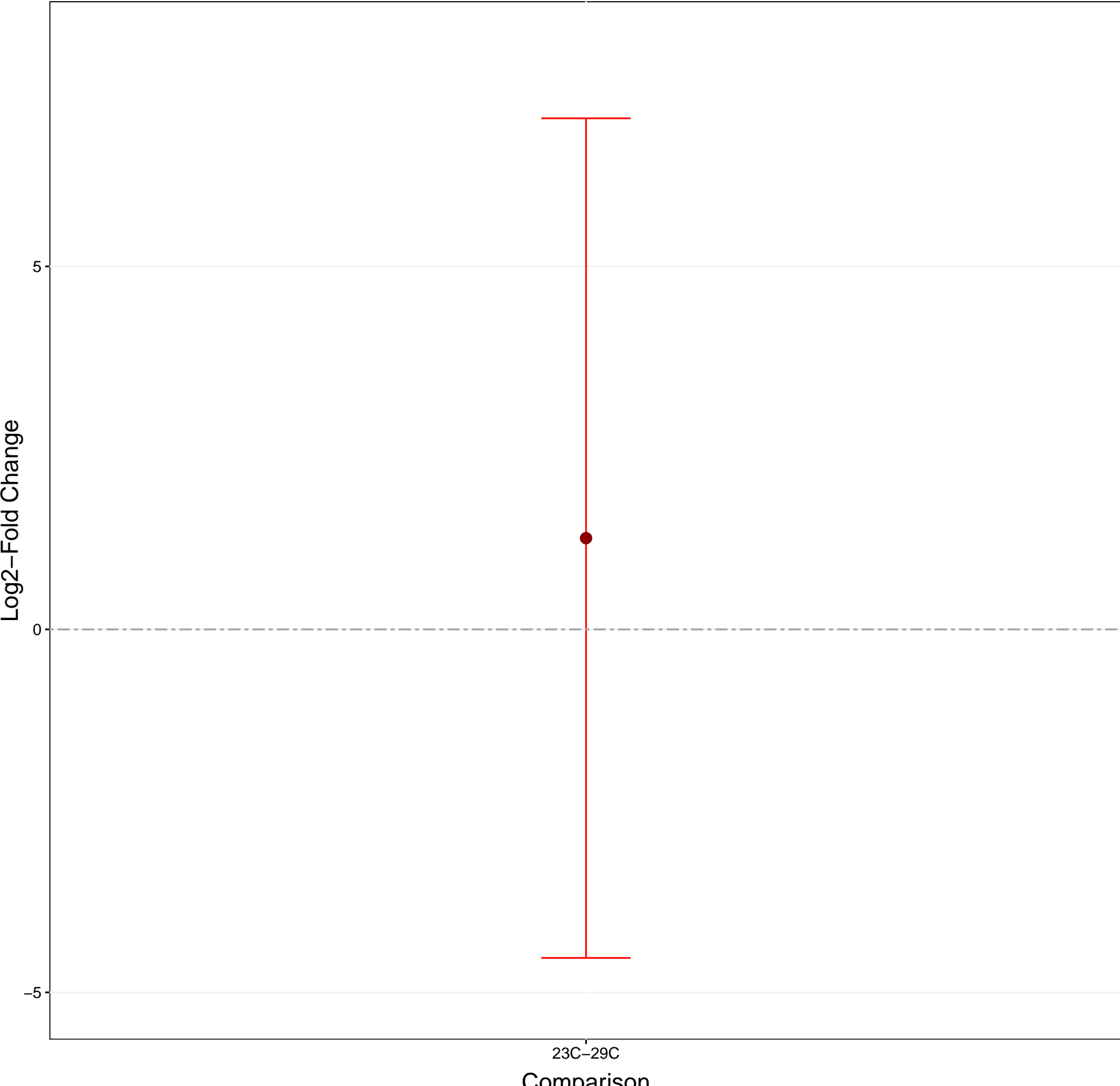




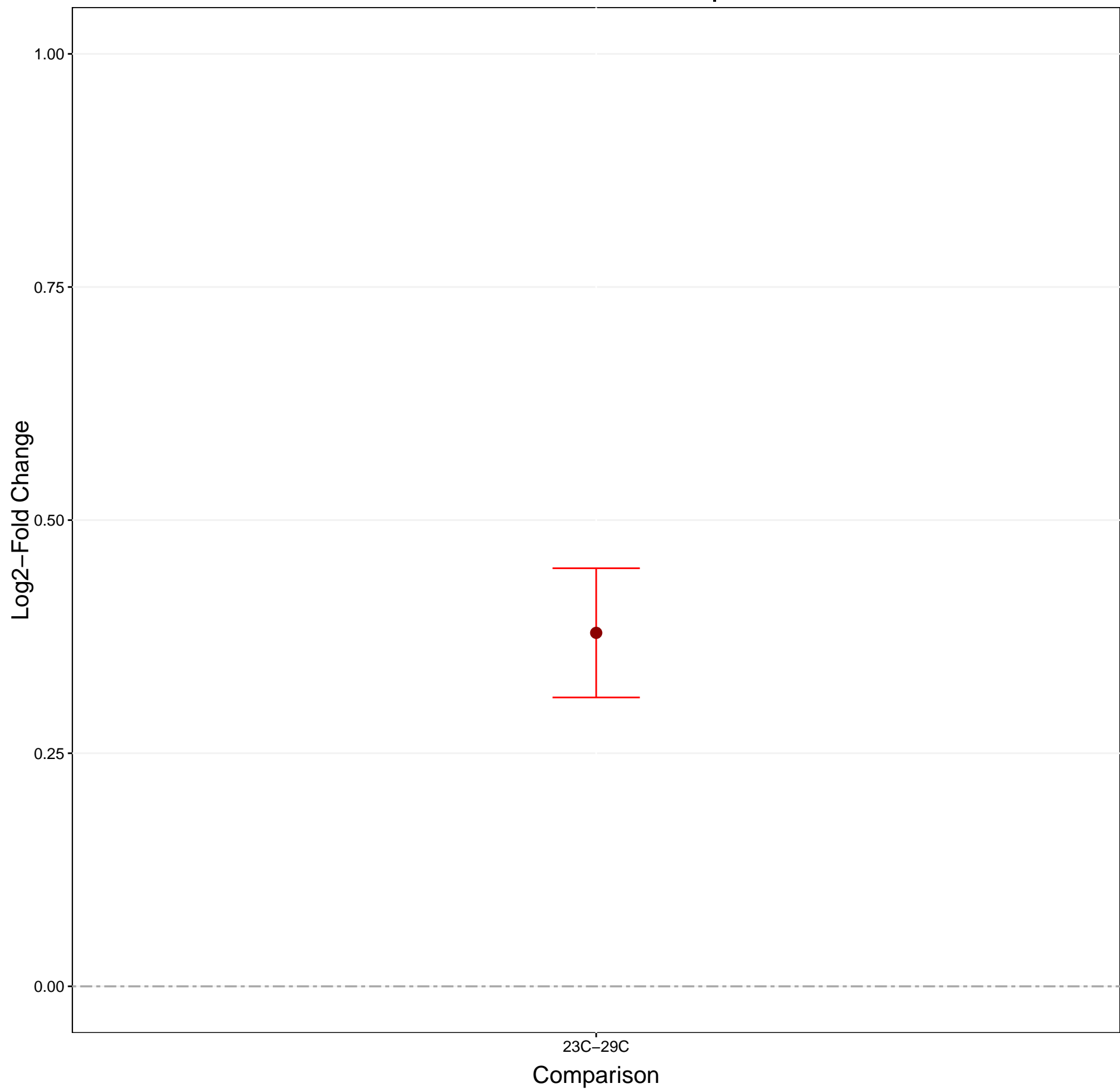
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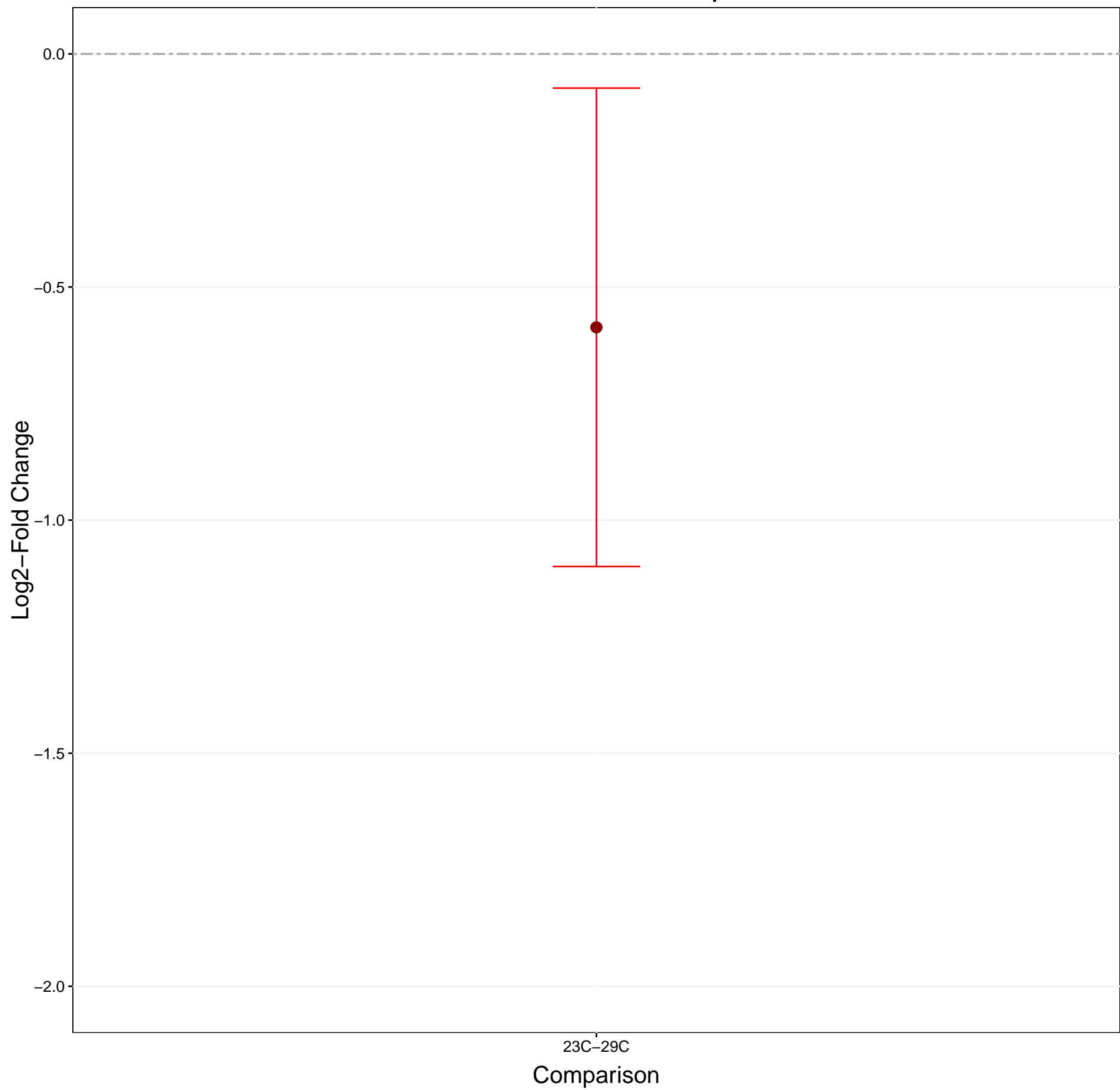


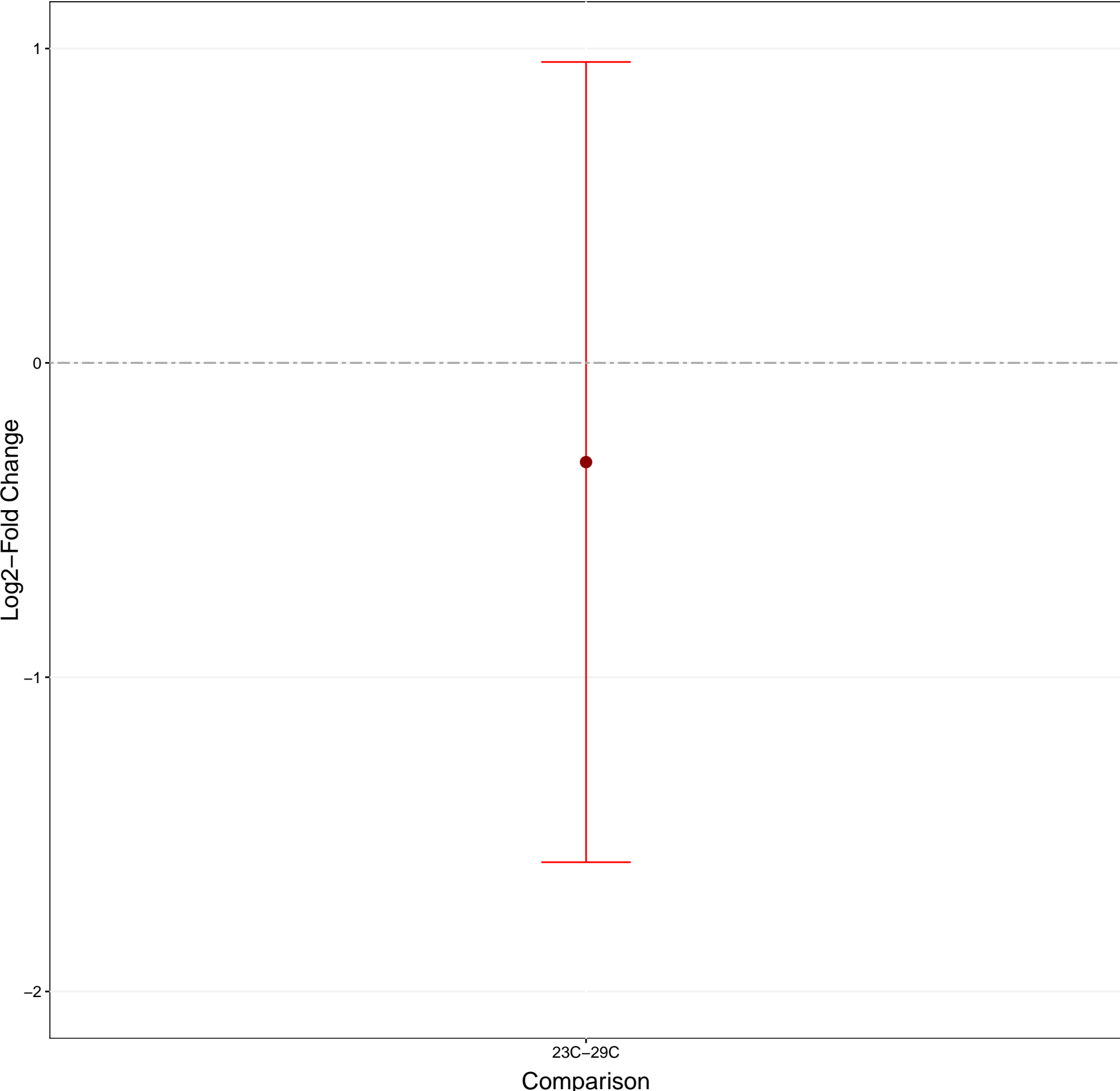


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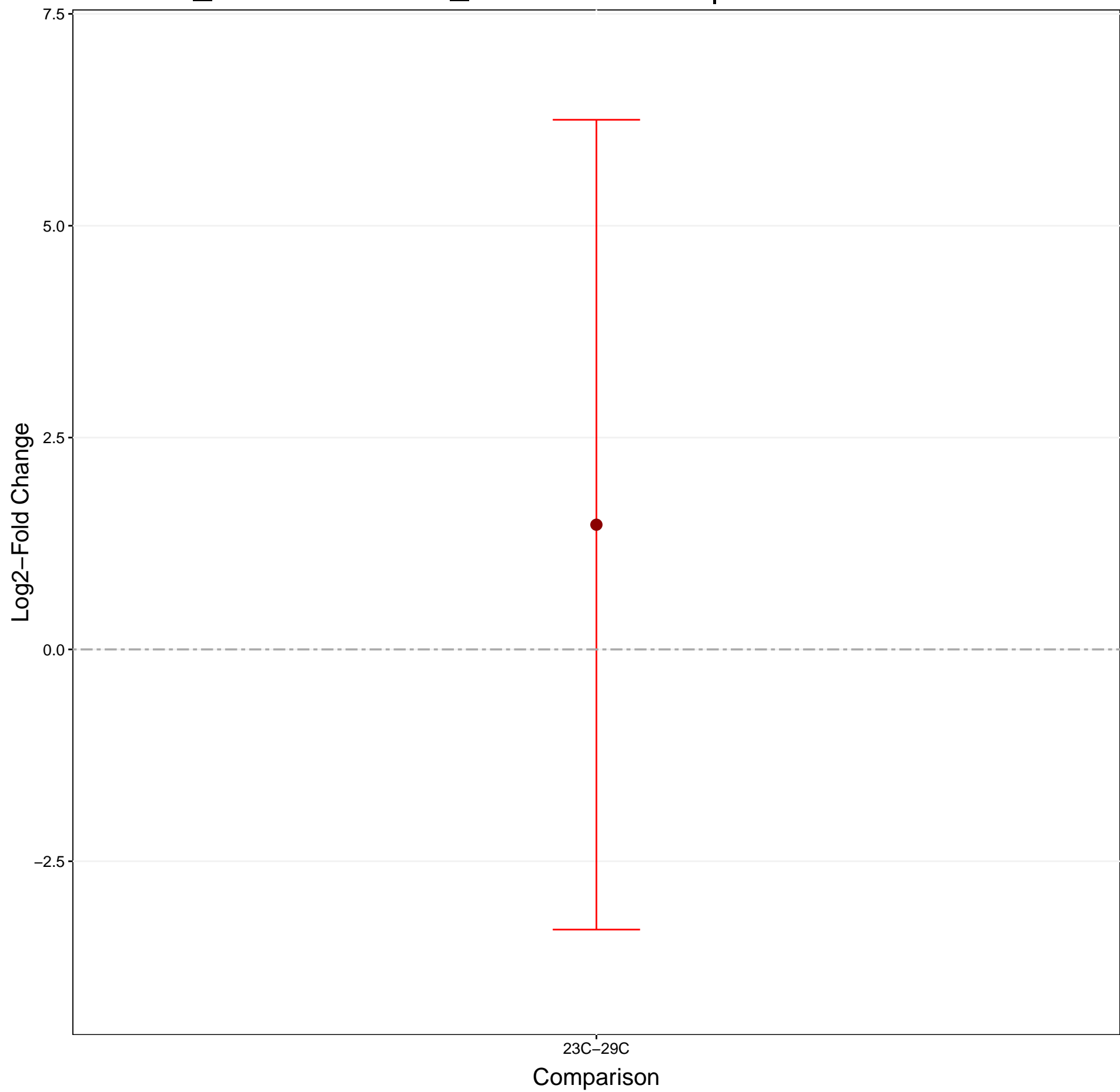


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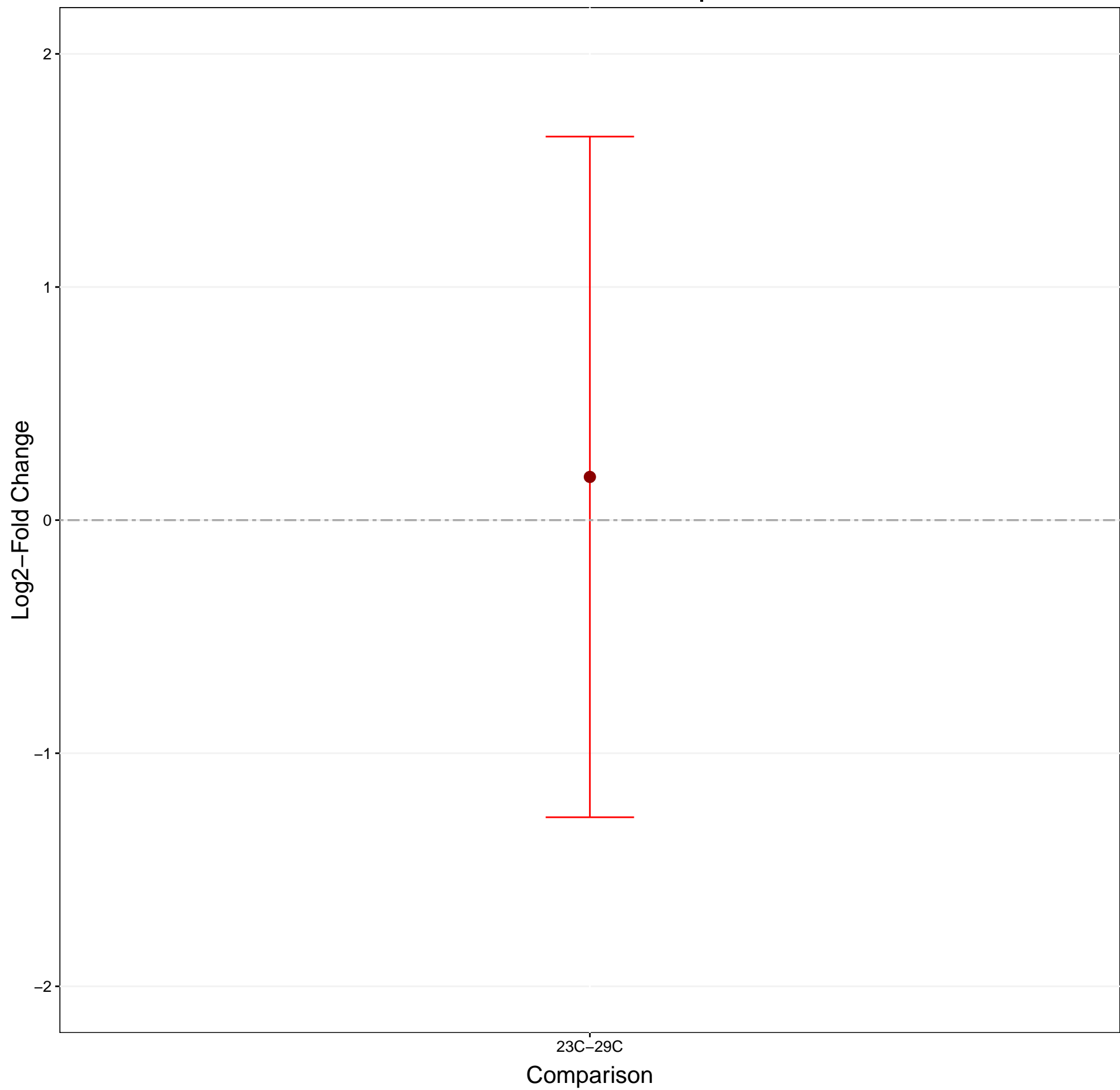




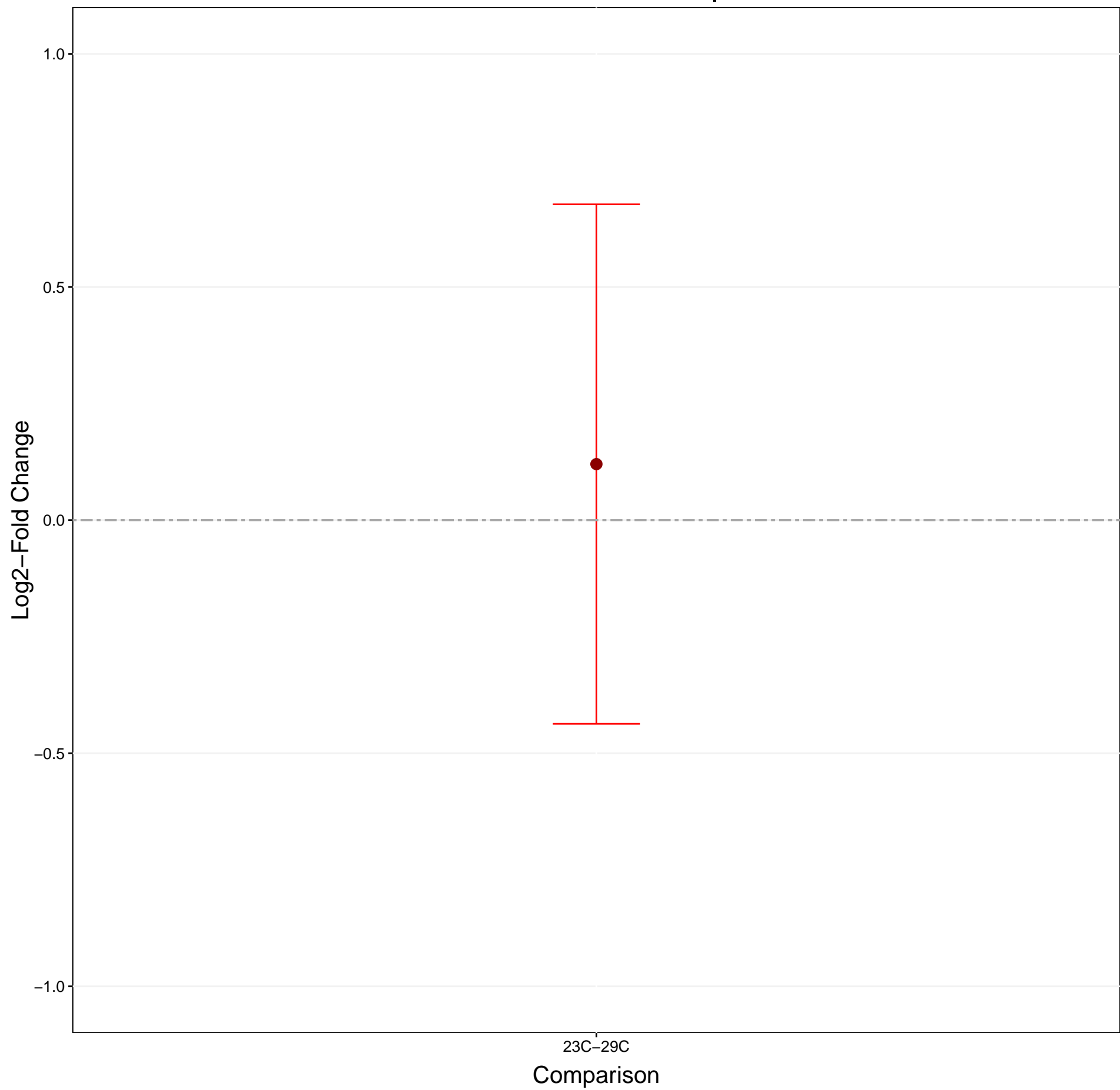
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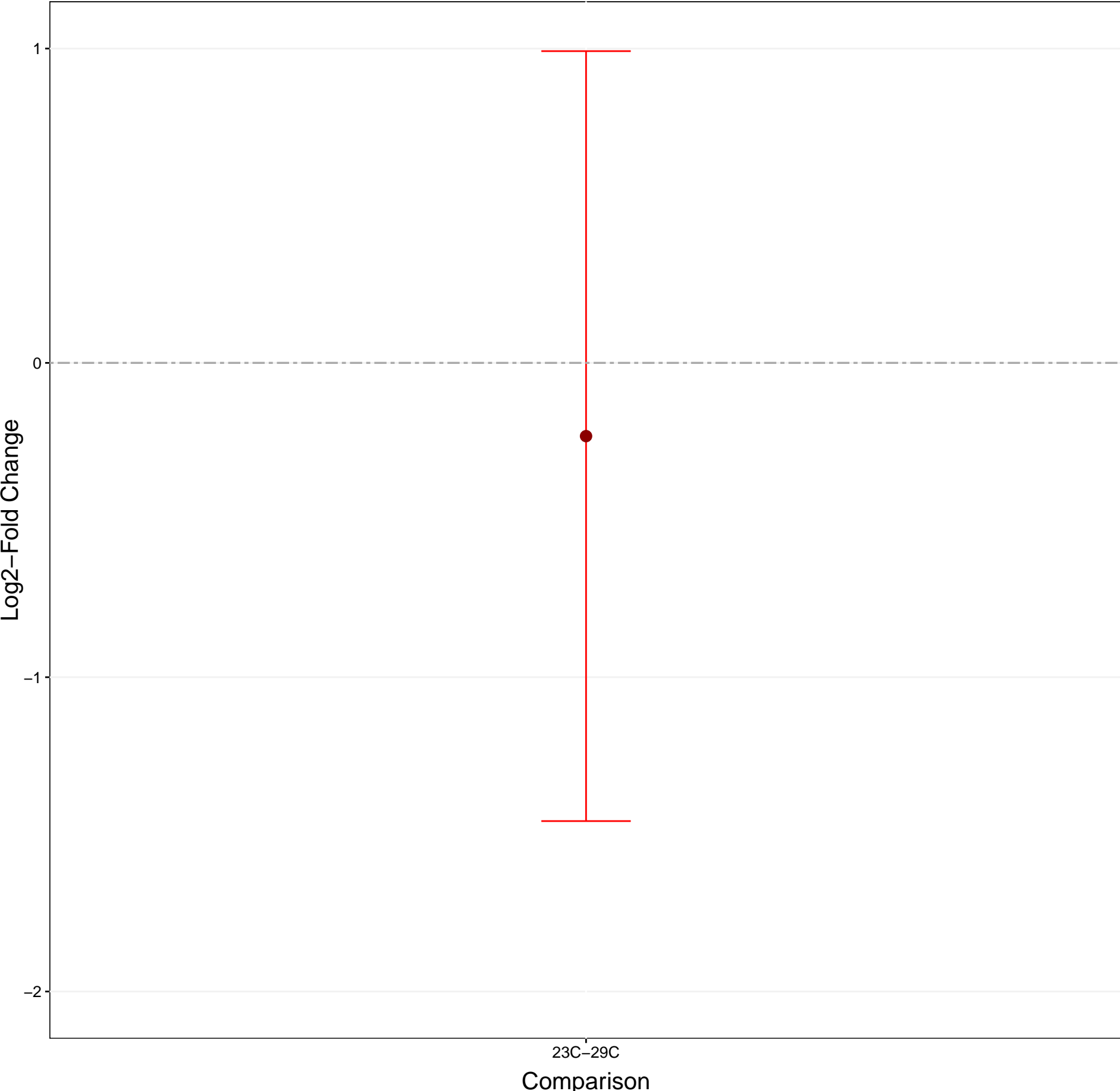


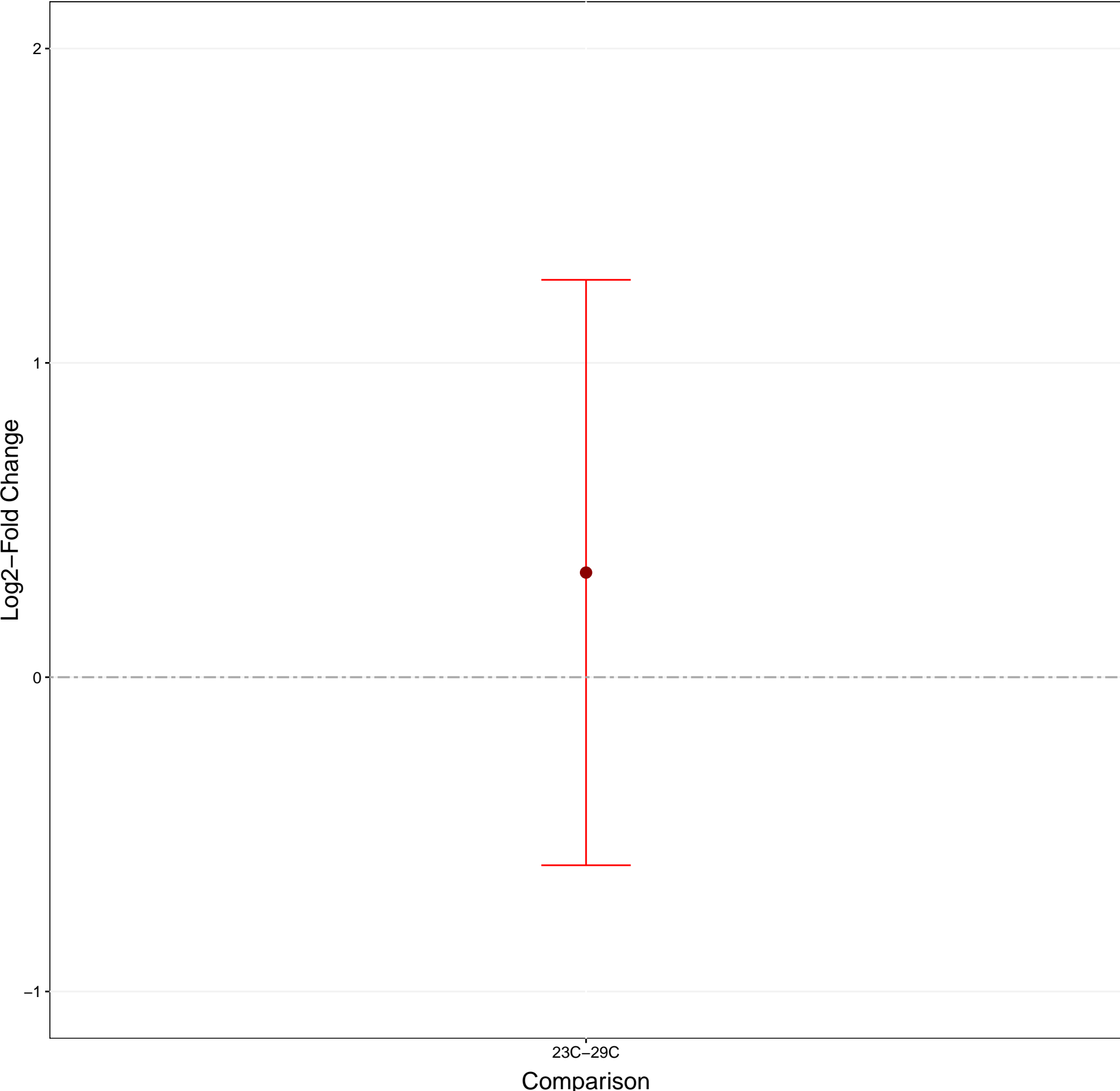


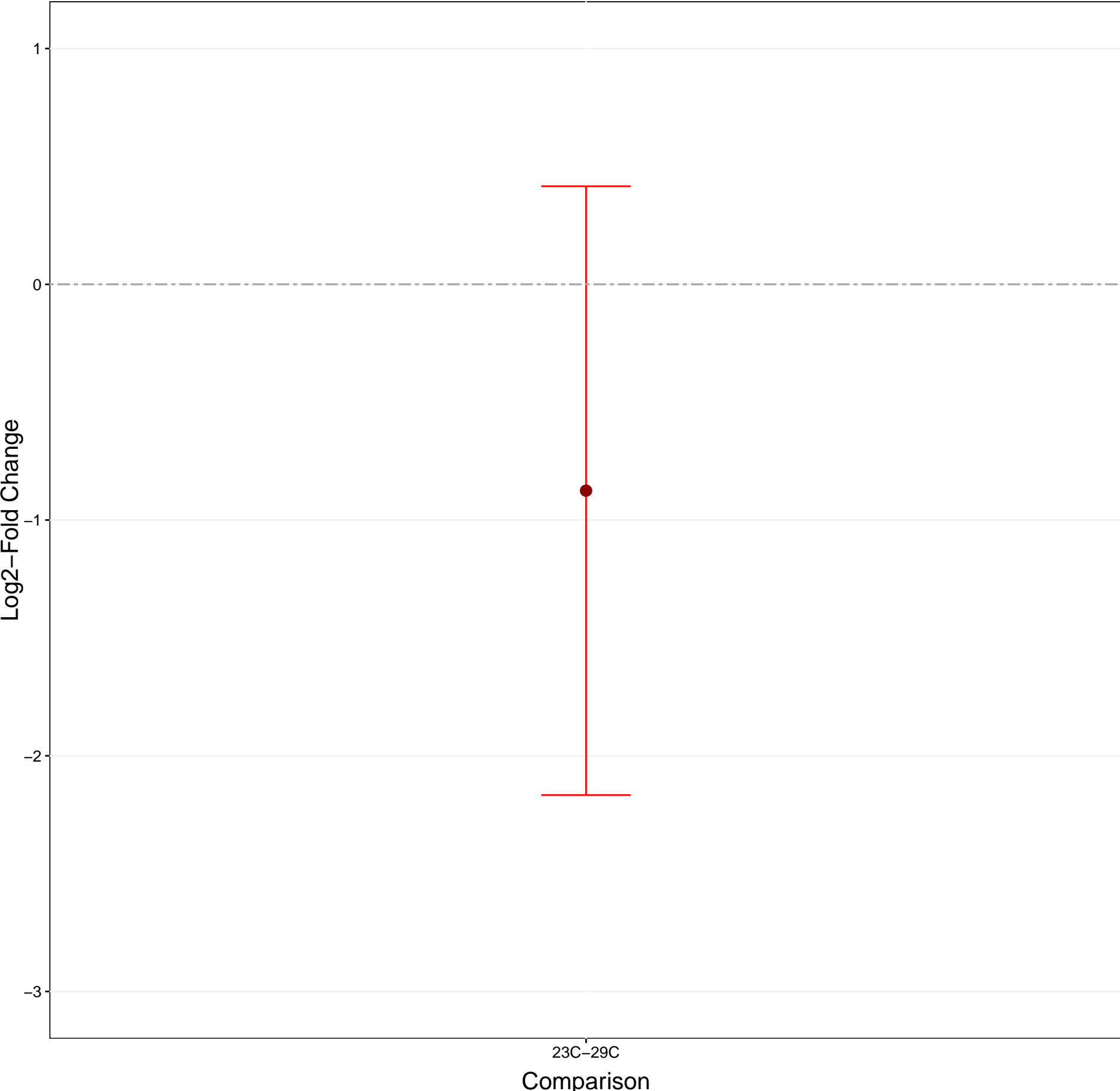


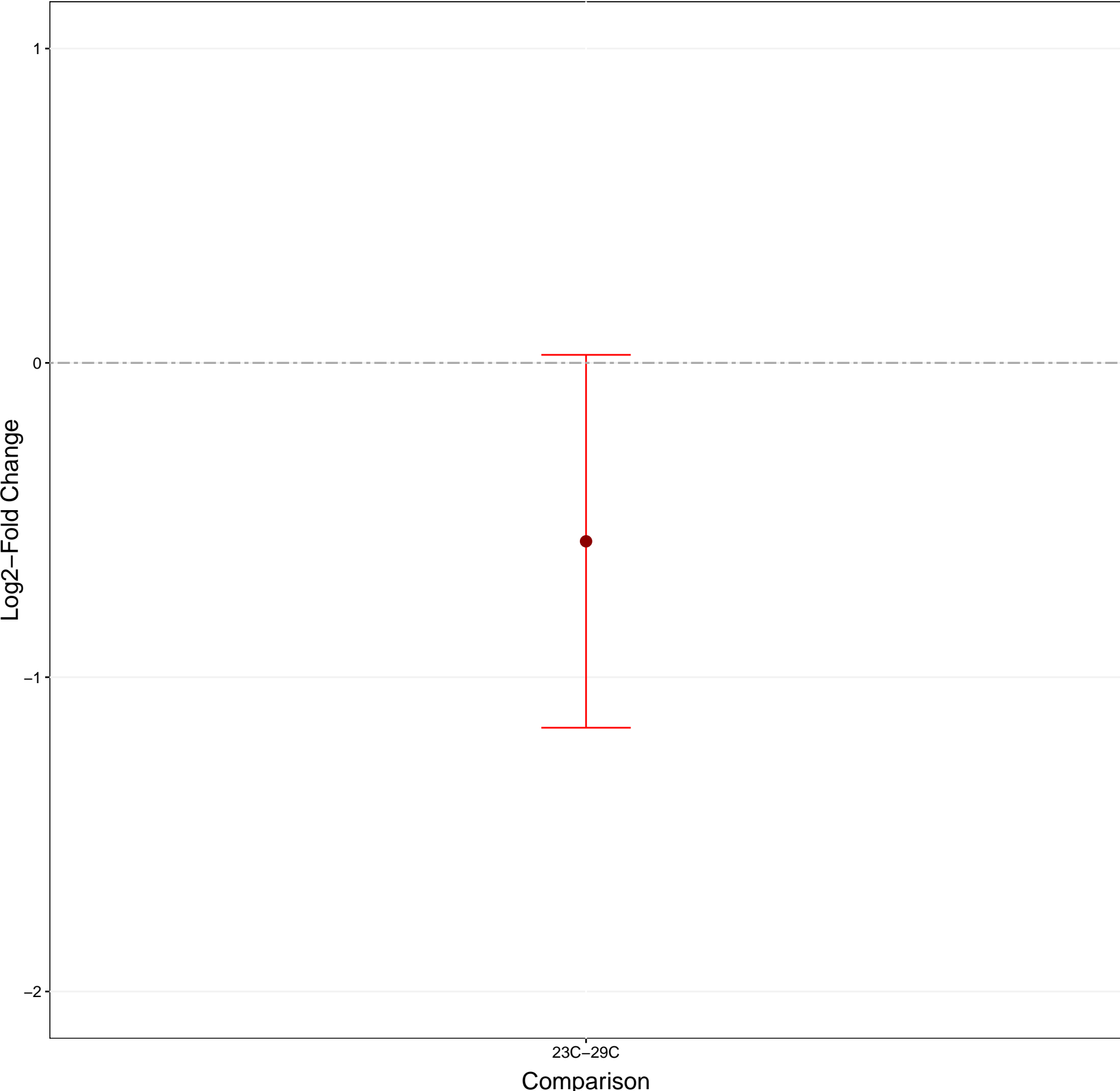
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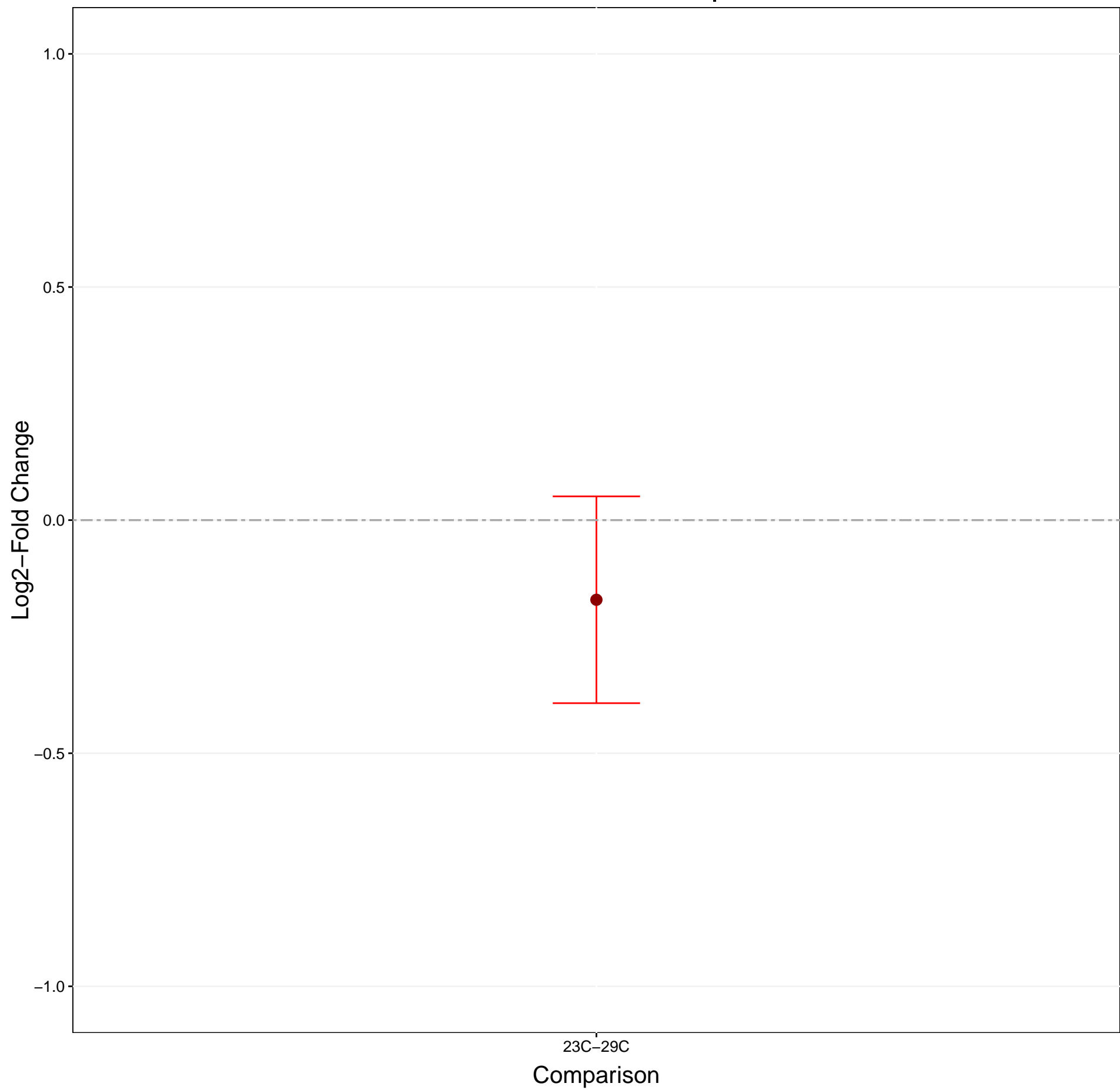


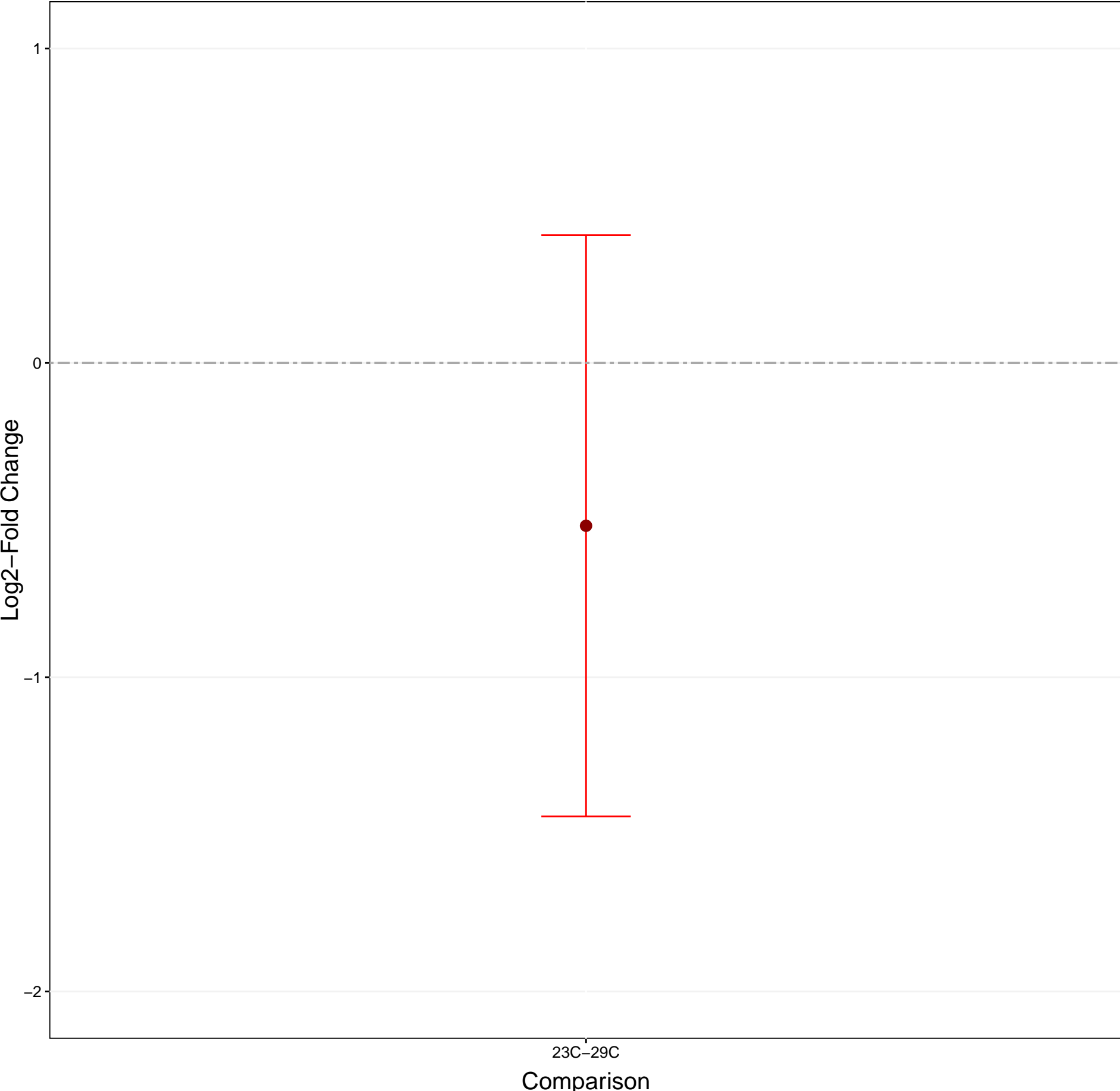




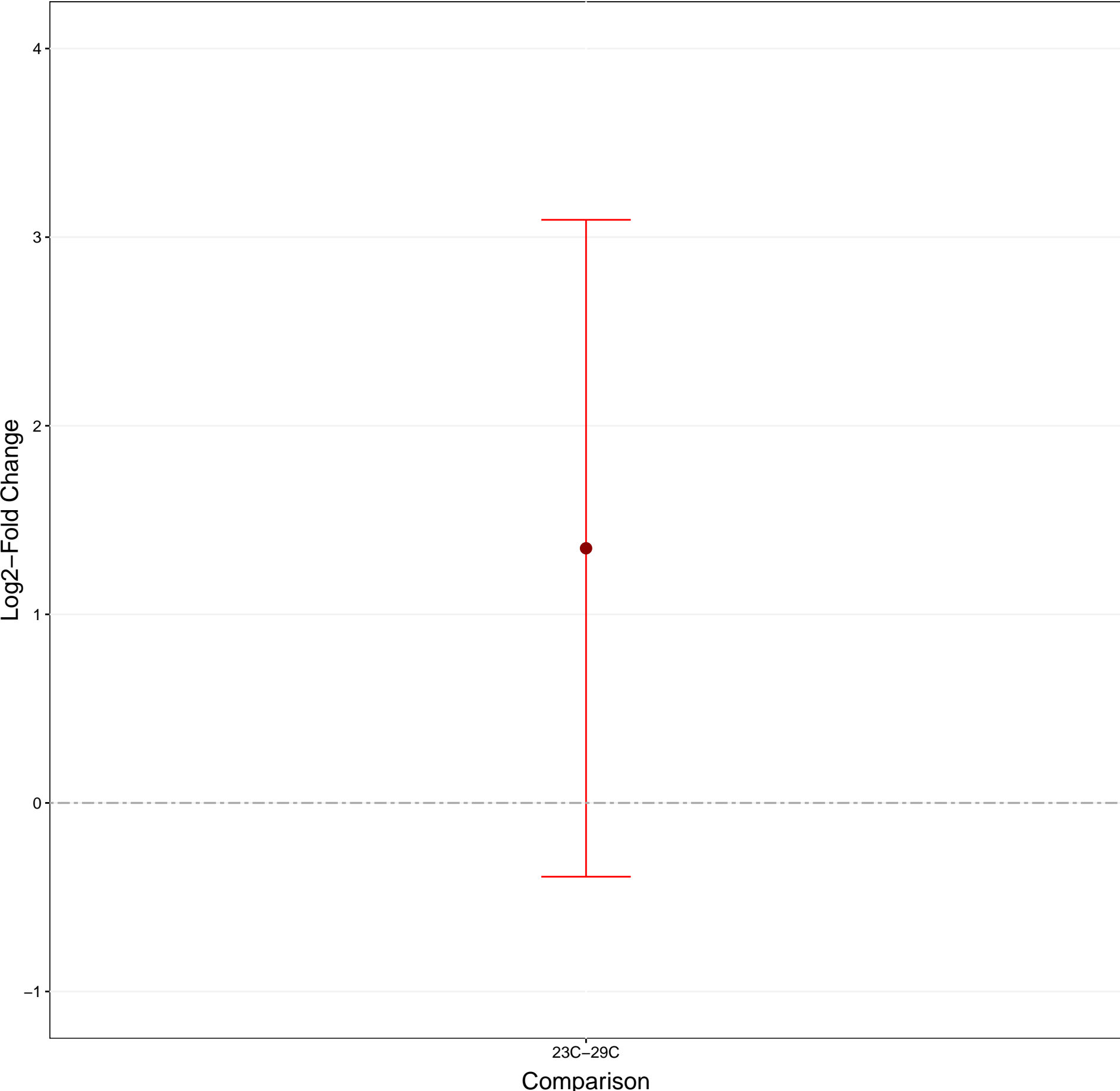


# CHOYP\_NEMVEDRAFT\_V1G181421.1.1|m.3106

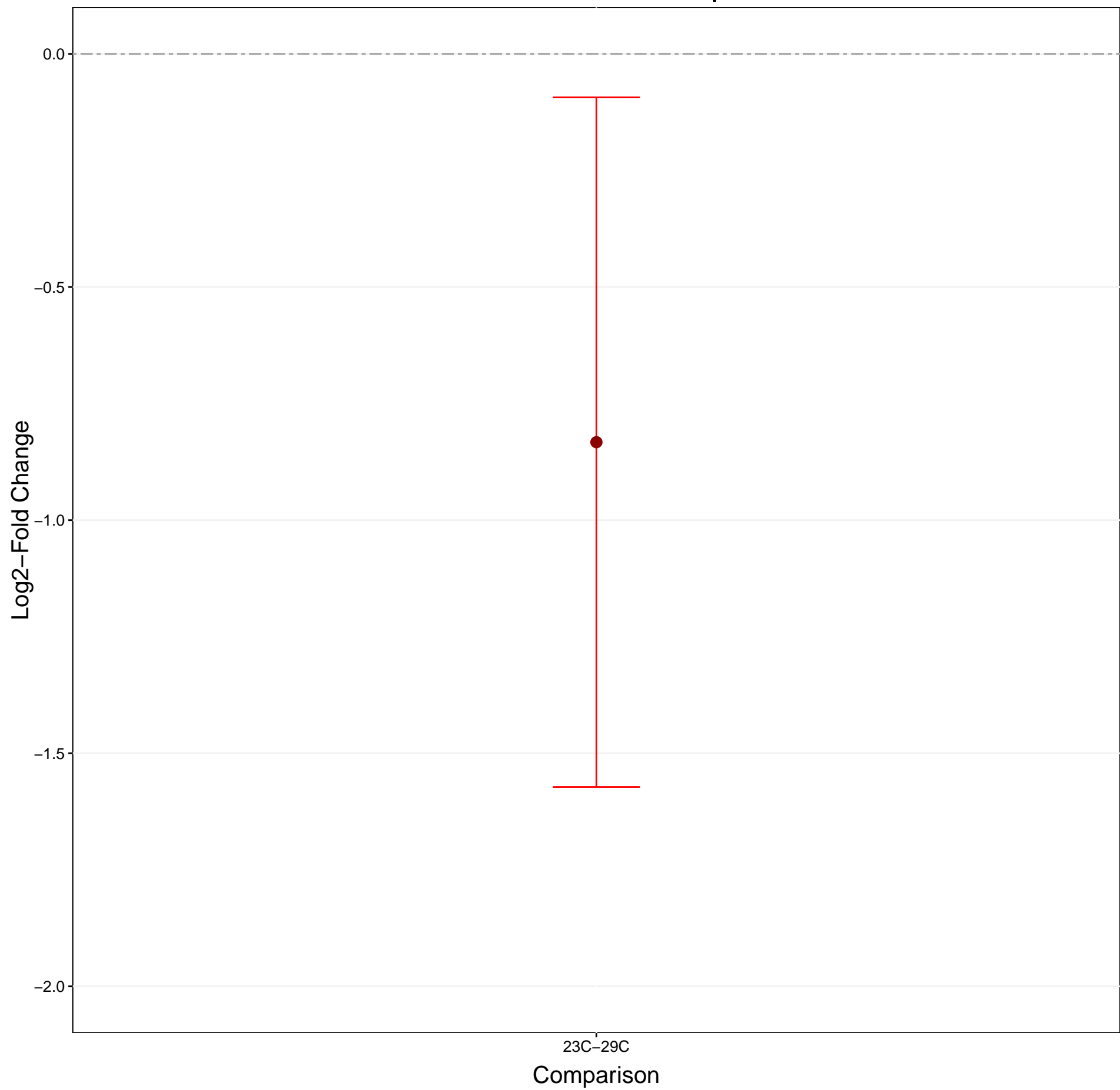


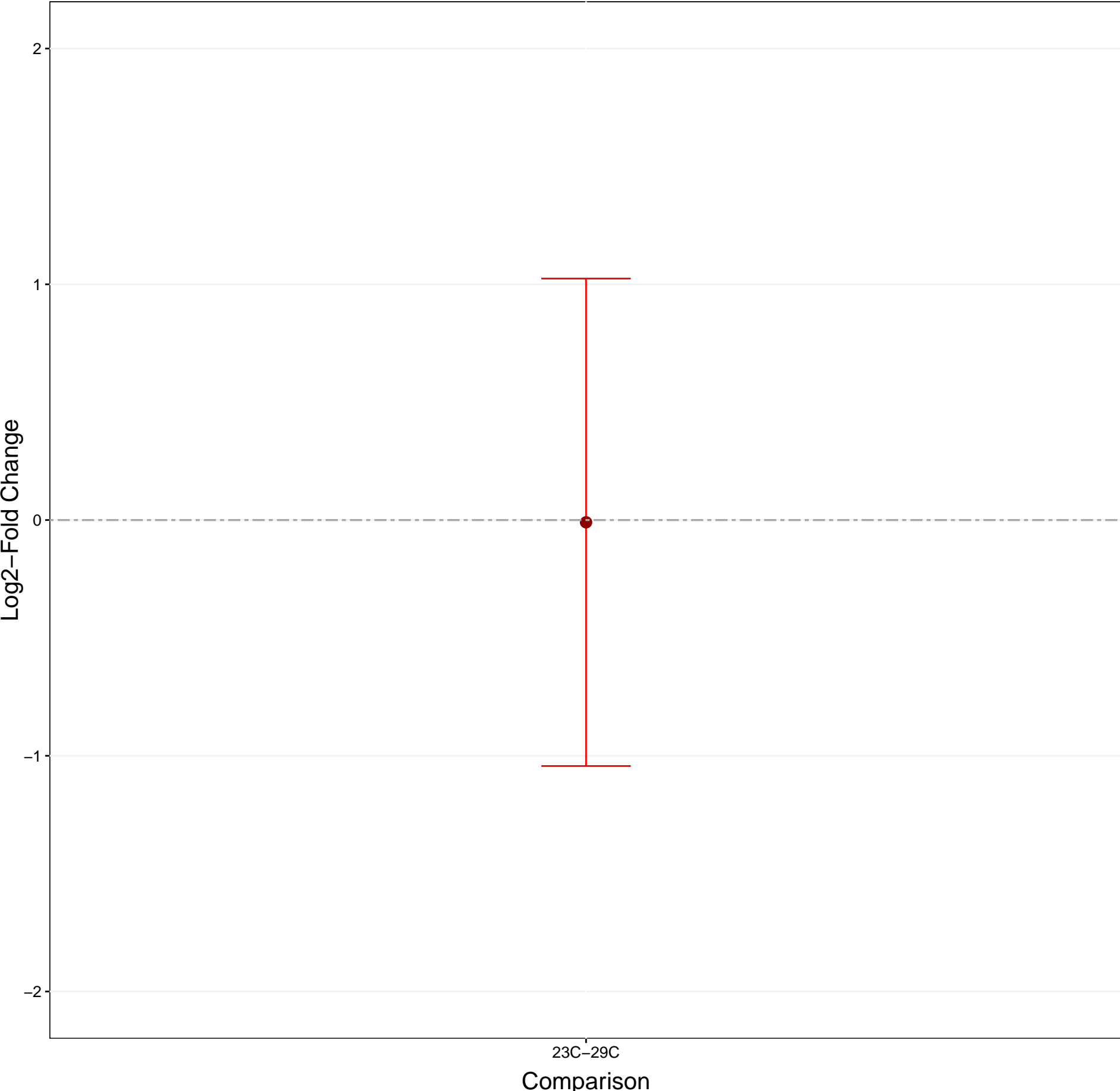


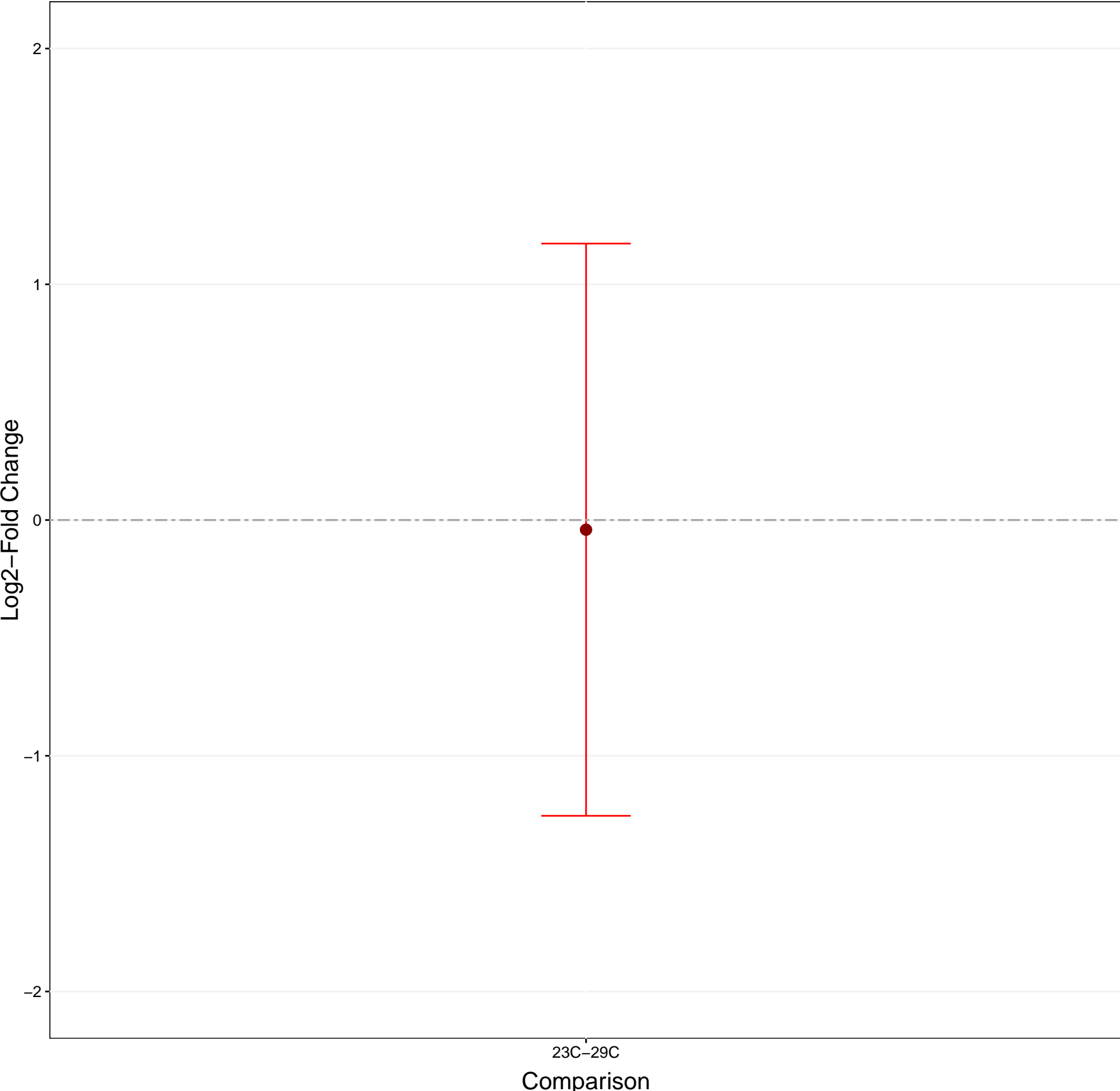


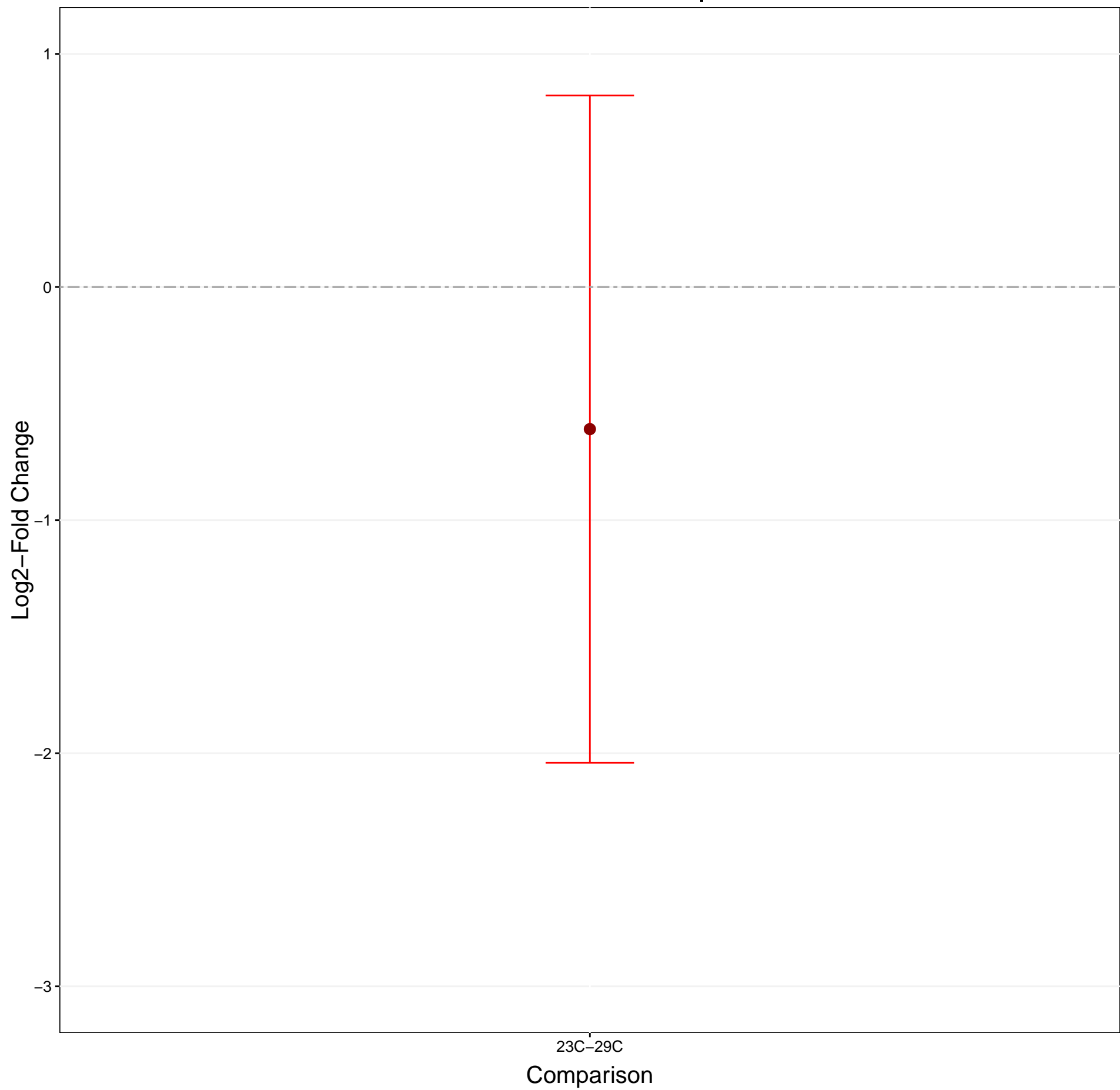


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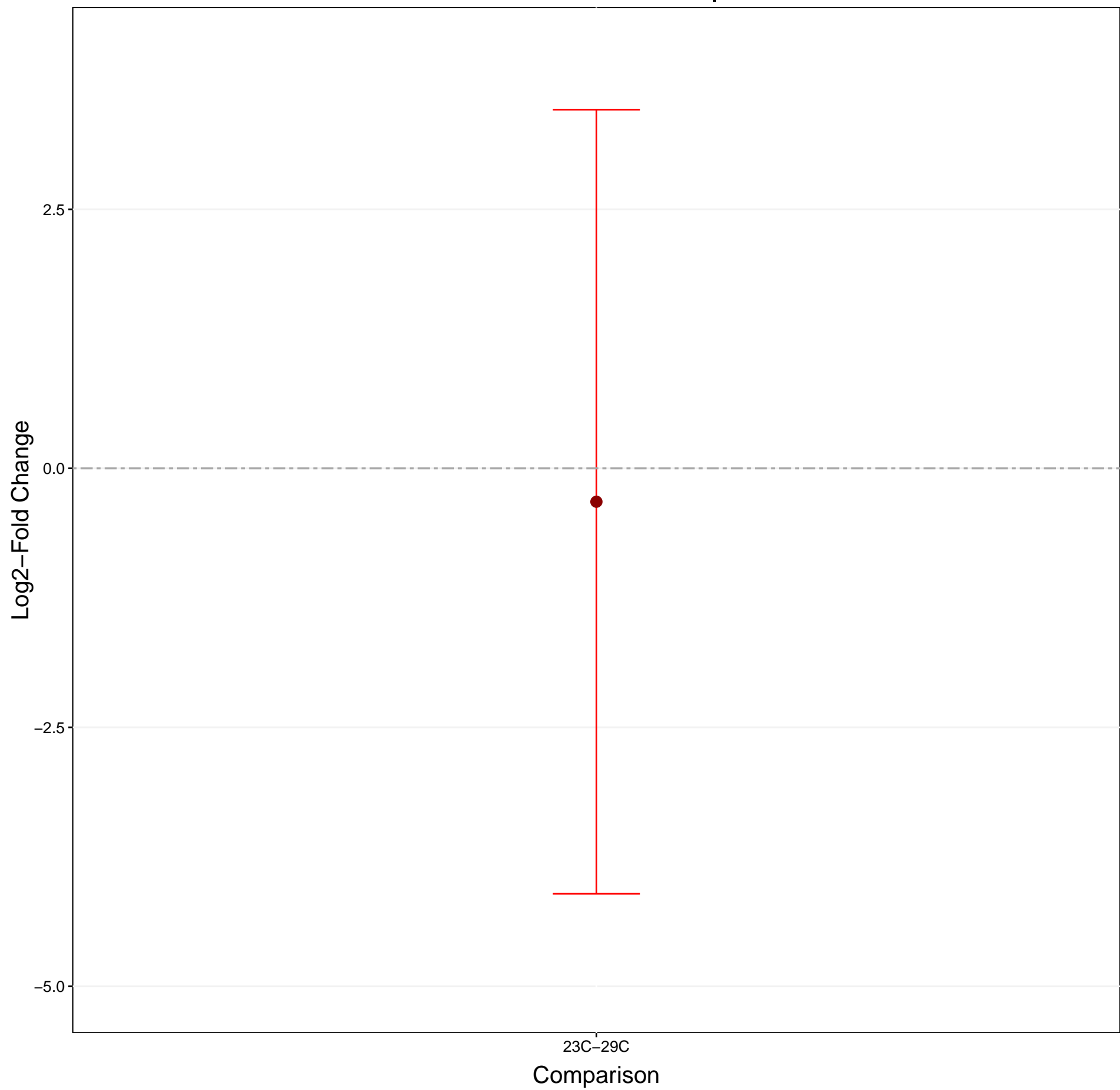


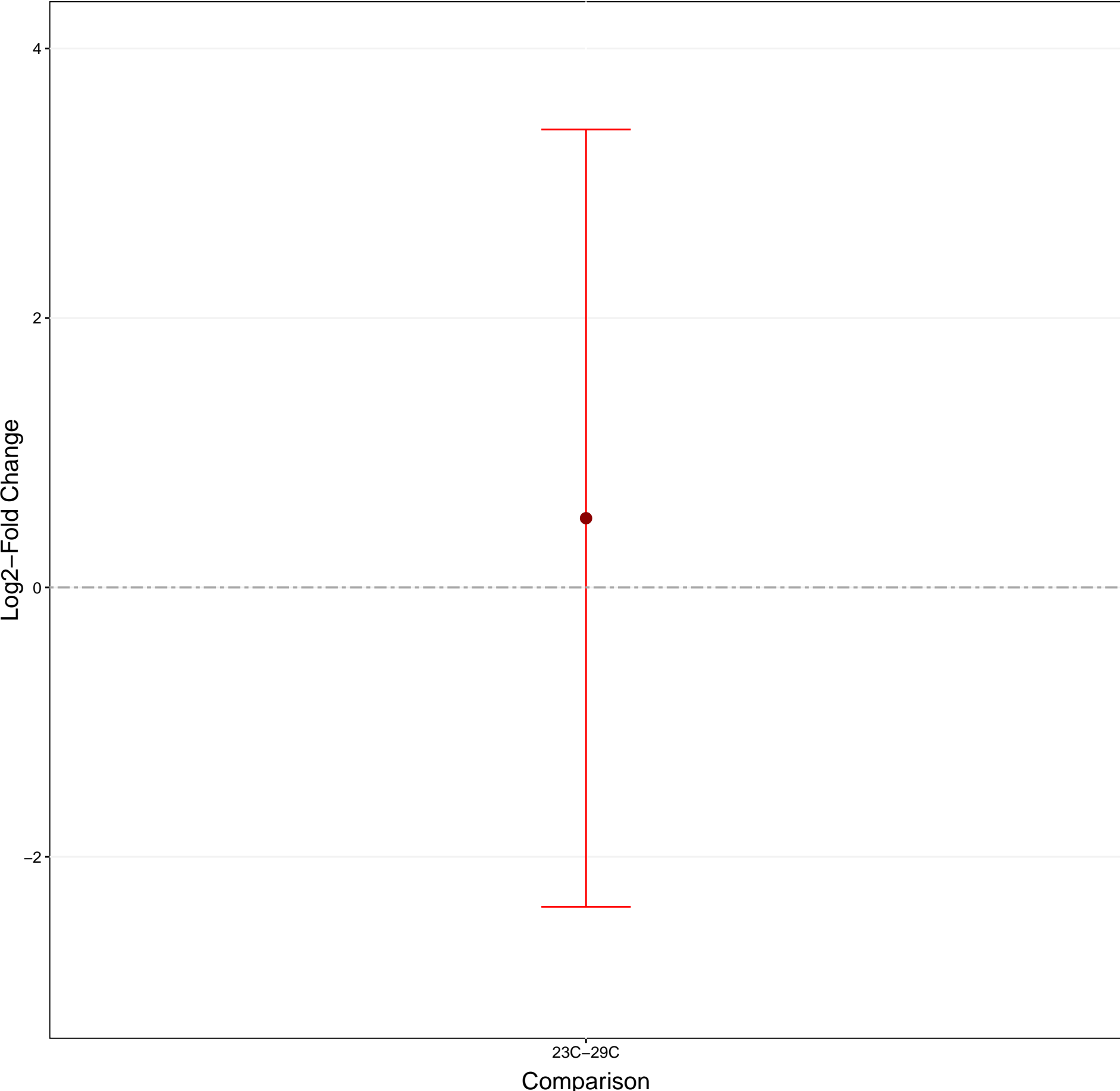




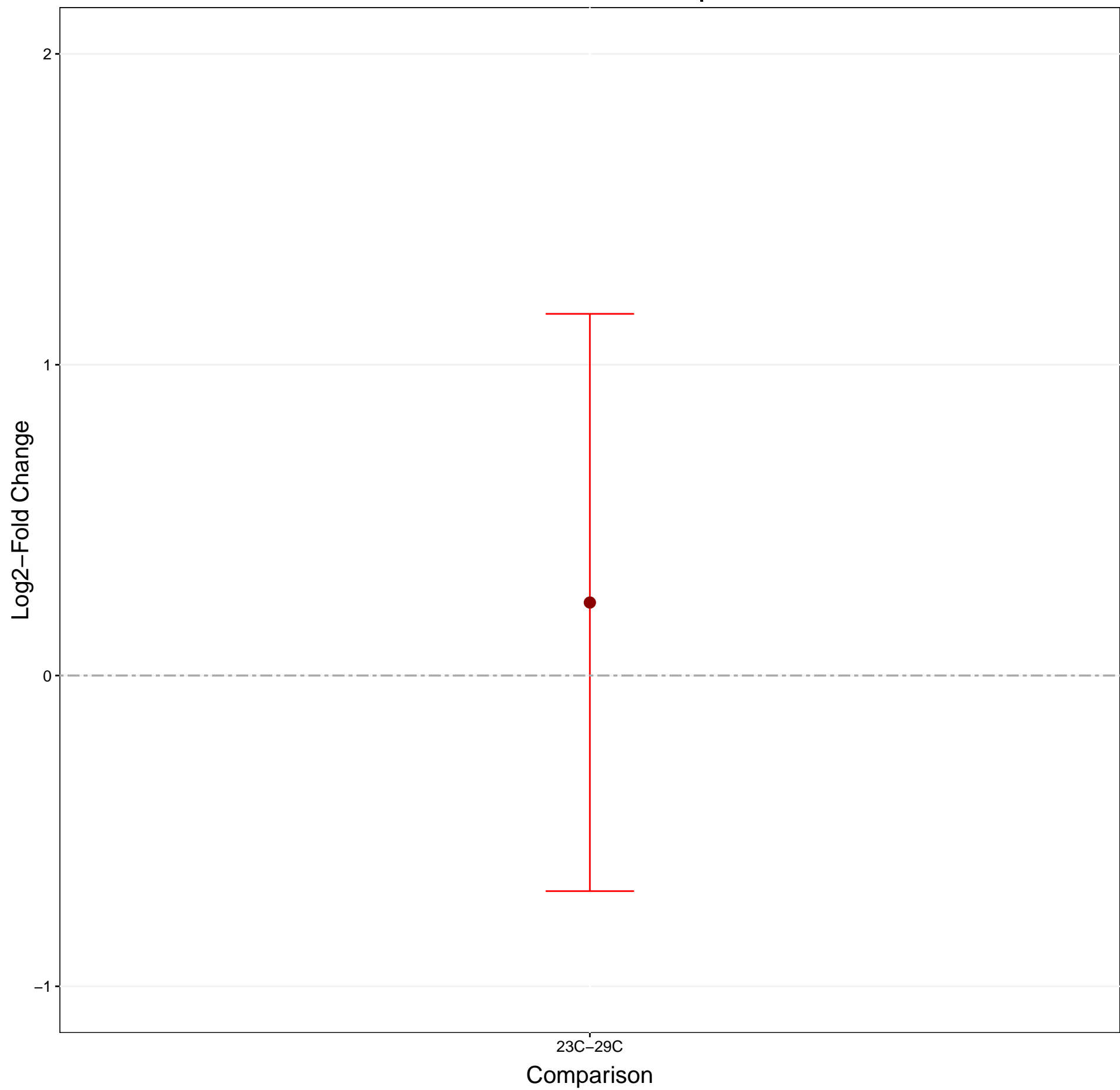


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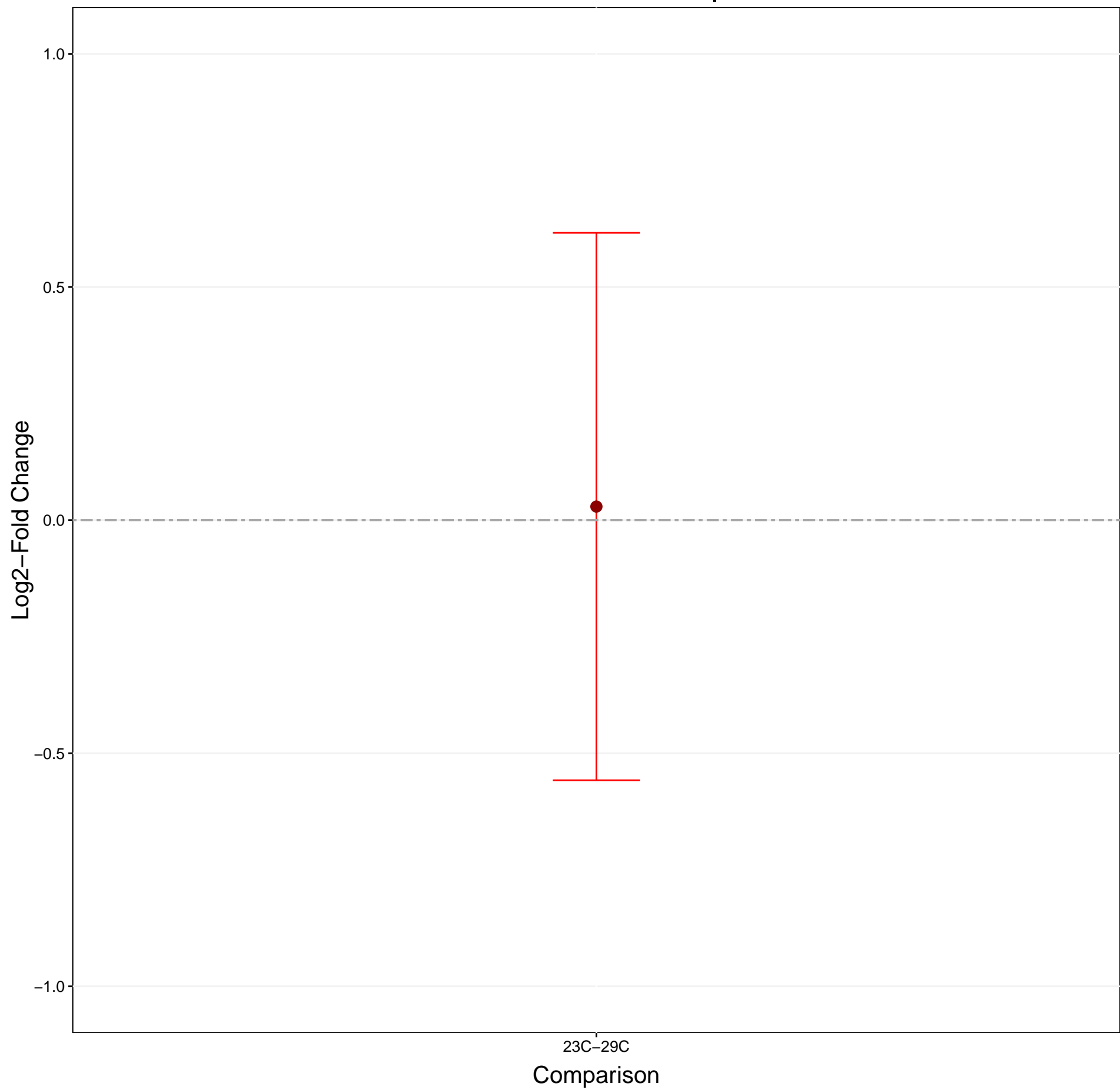


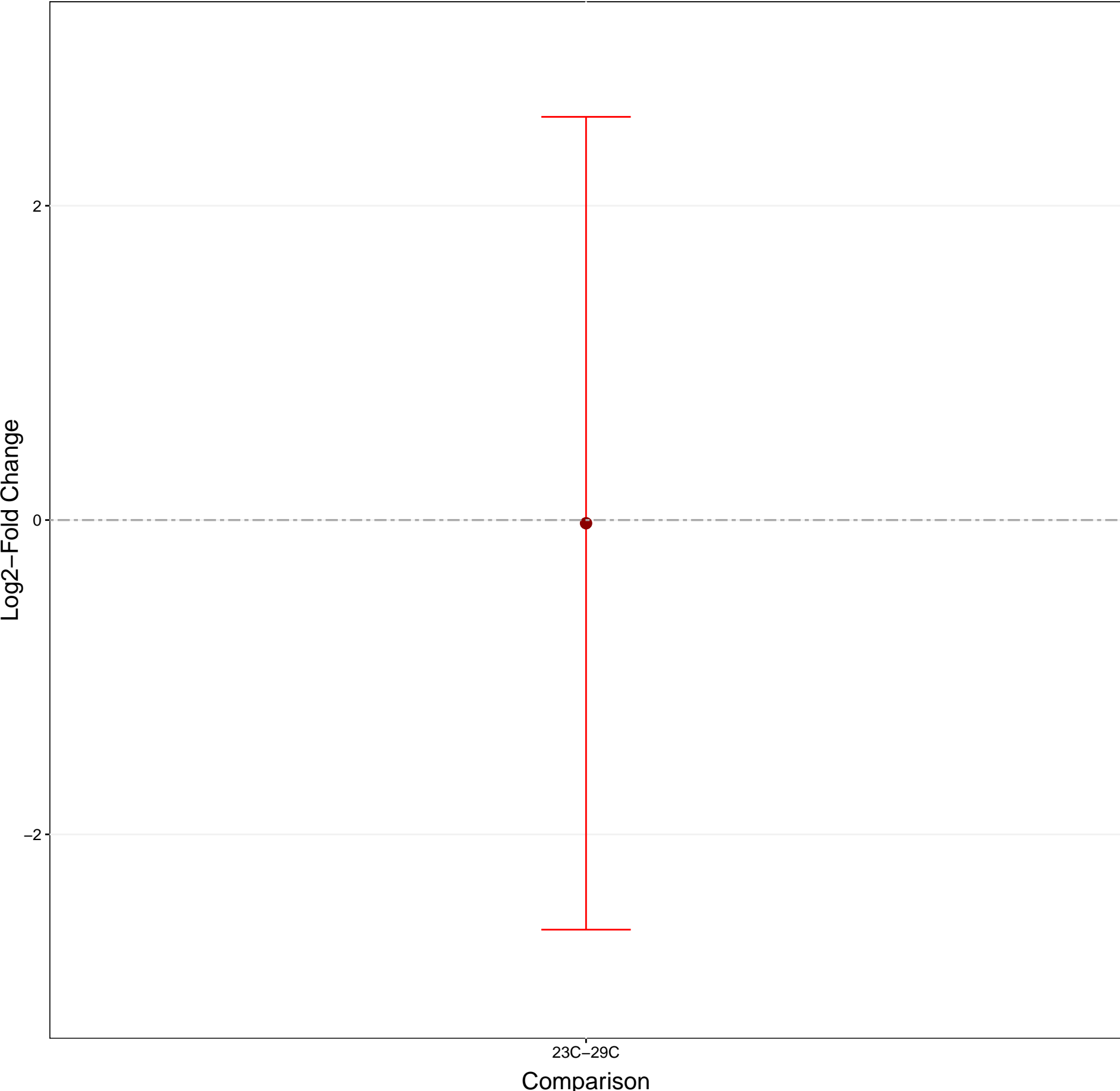
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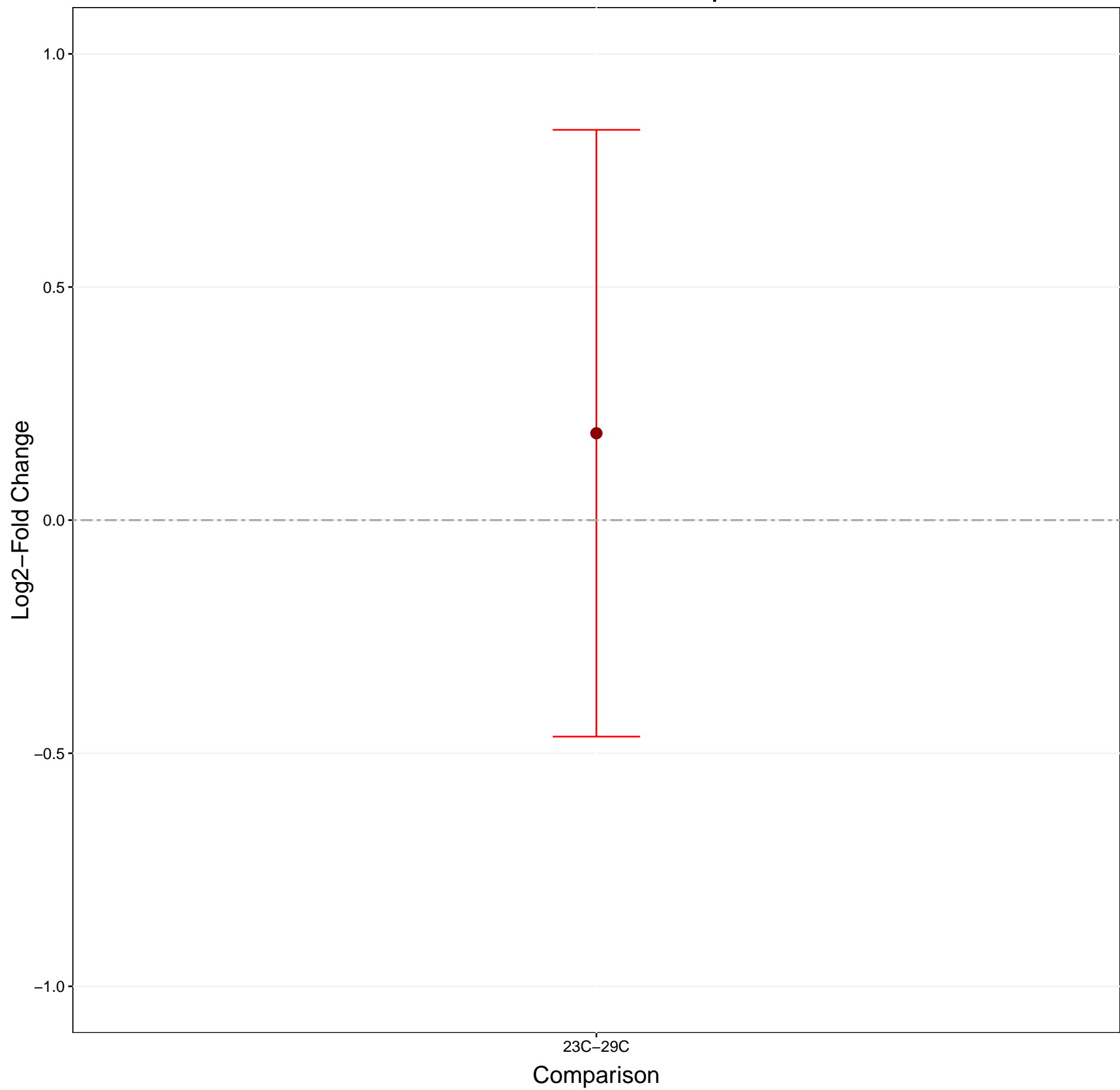


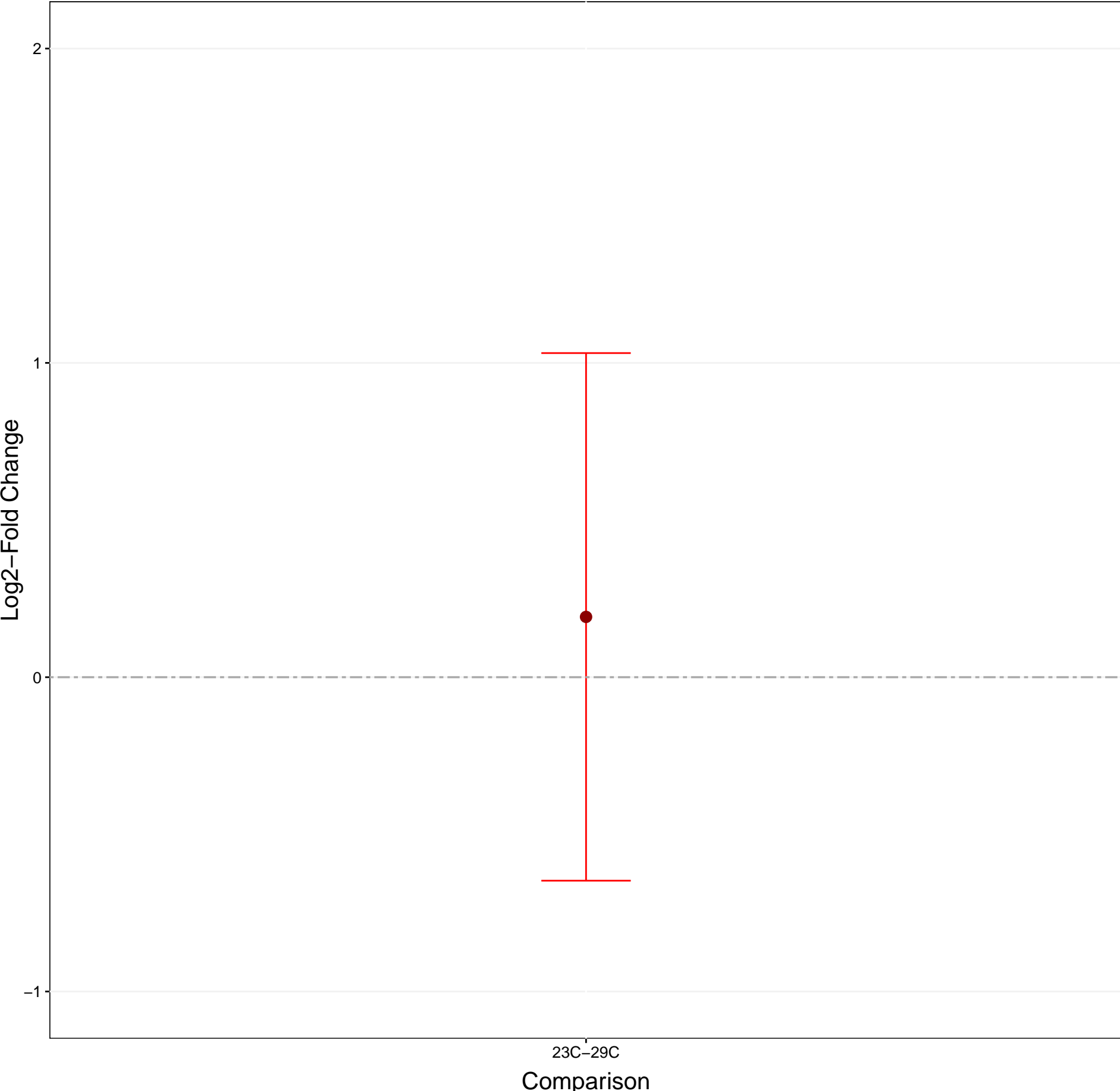
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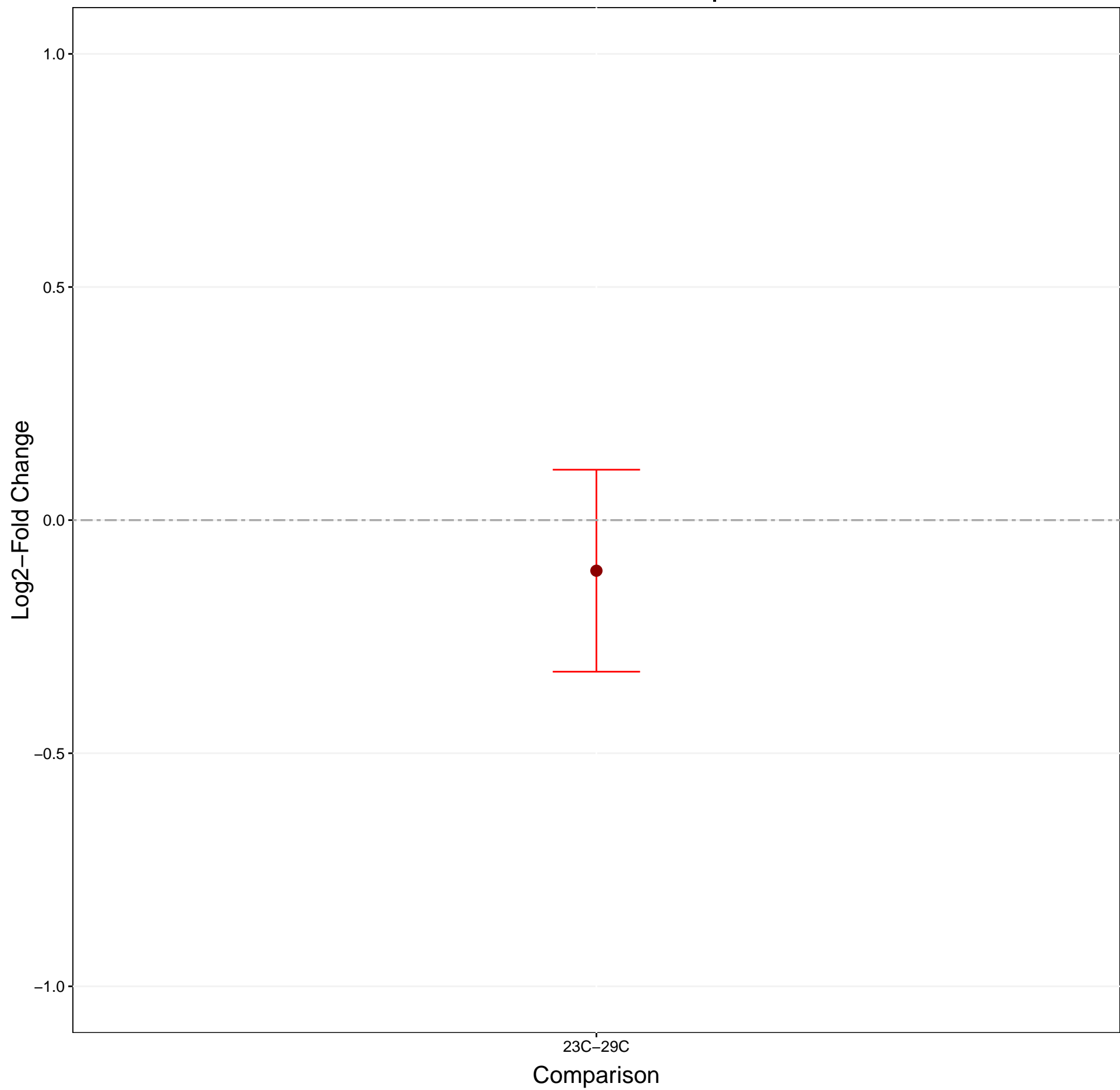


# CHOYP\_NEMVEDRAFT\_V1G232537.1.1|m.29657

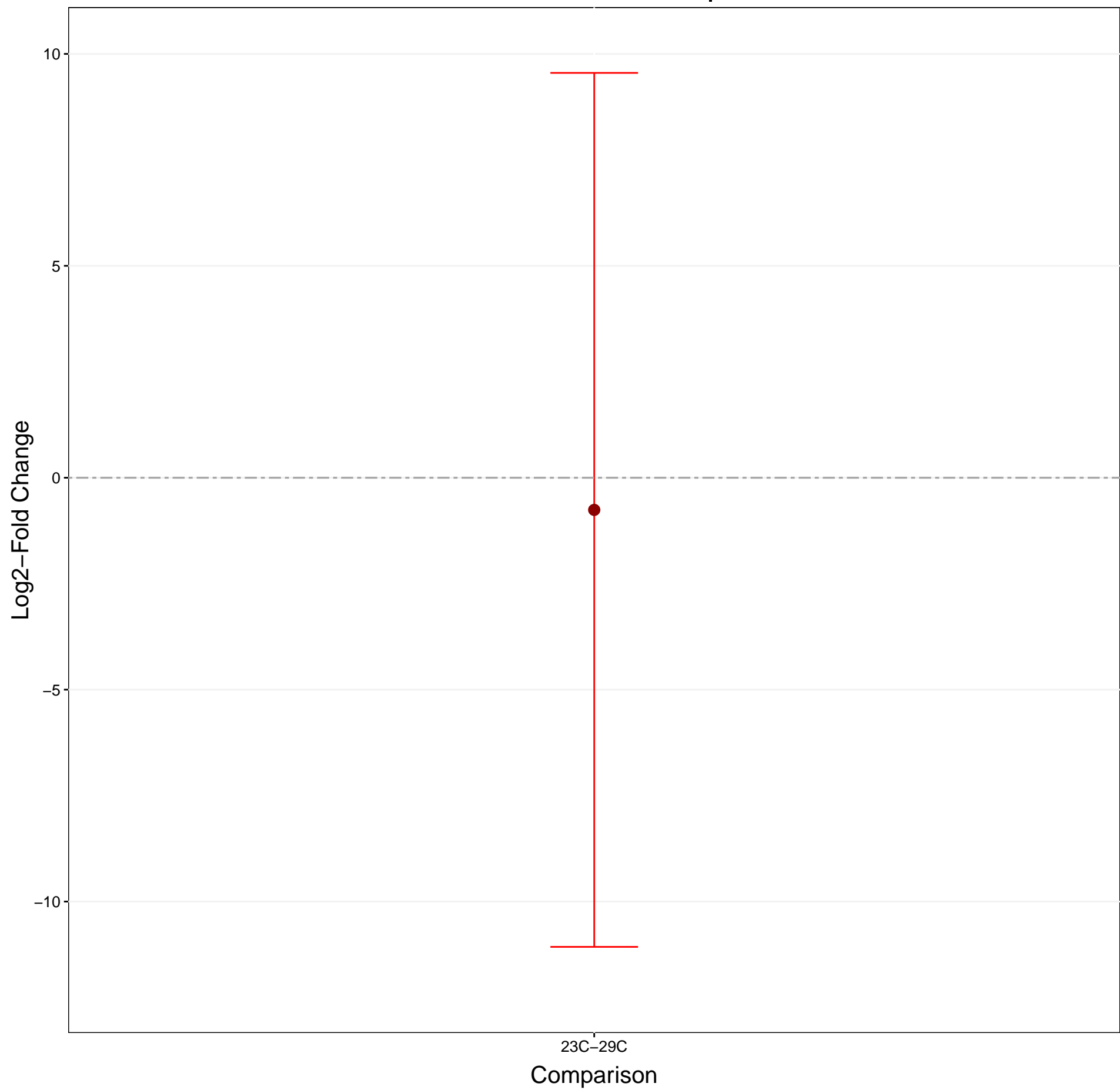




# CHOYP\_NEMVEDRAFT\_V1G235656.1.1|m.19147



# CHOYP\_NEMVEDRAFT\_V1G235970.1.1|m.34141



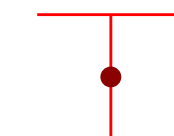
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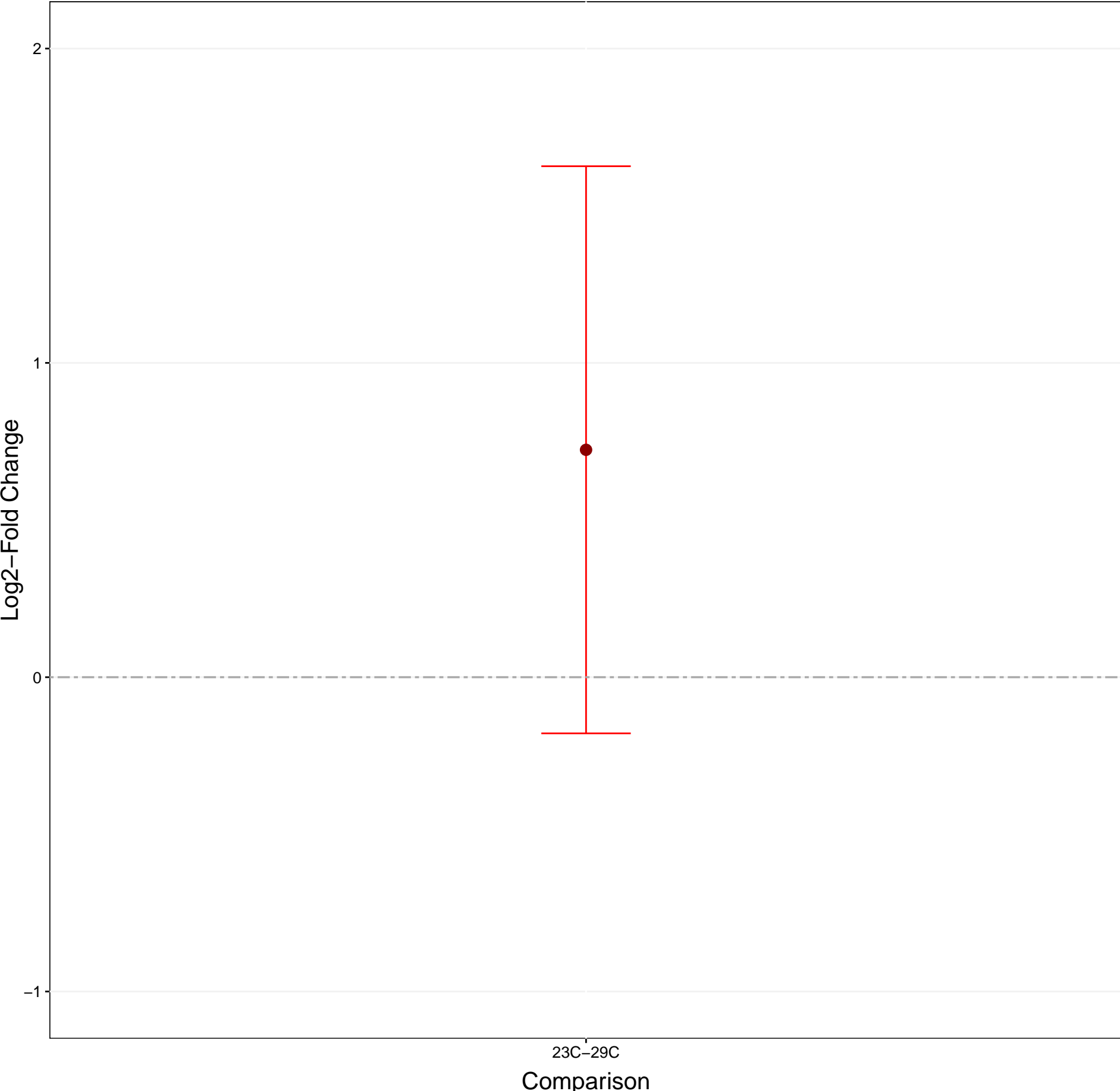
Log2-Fold Change

0.00  
-0.25  
-0.50  
-0.75  
-1.00

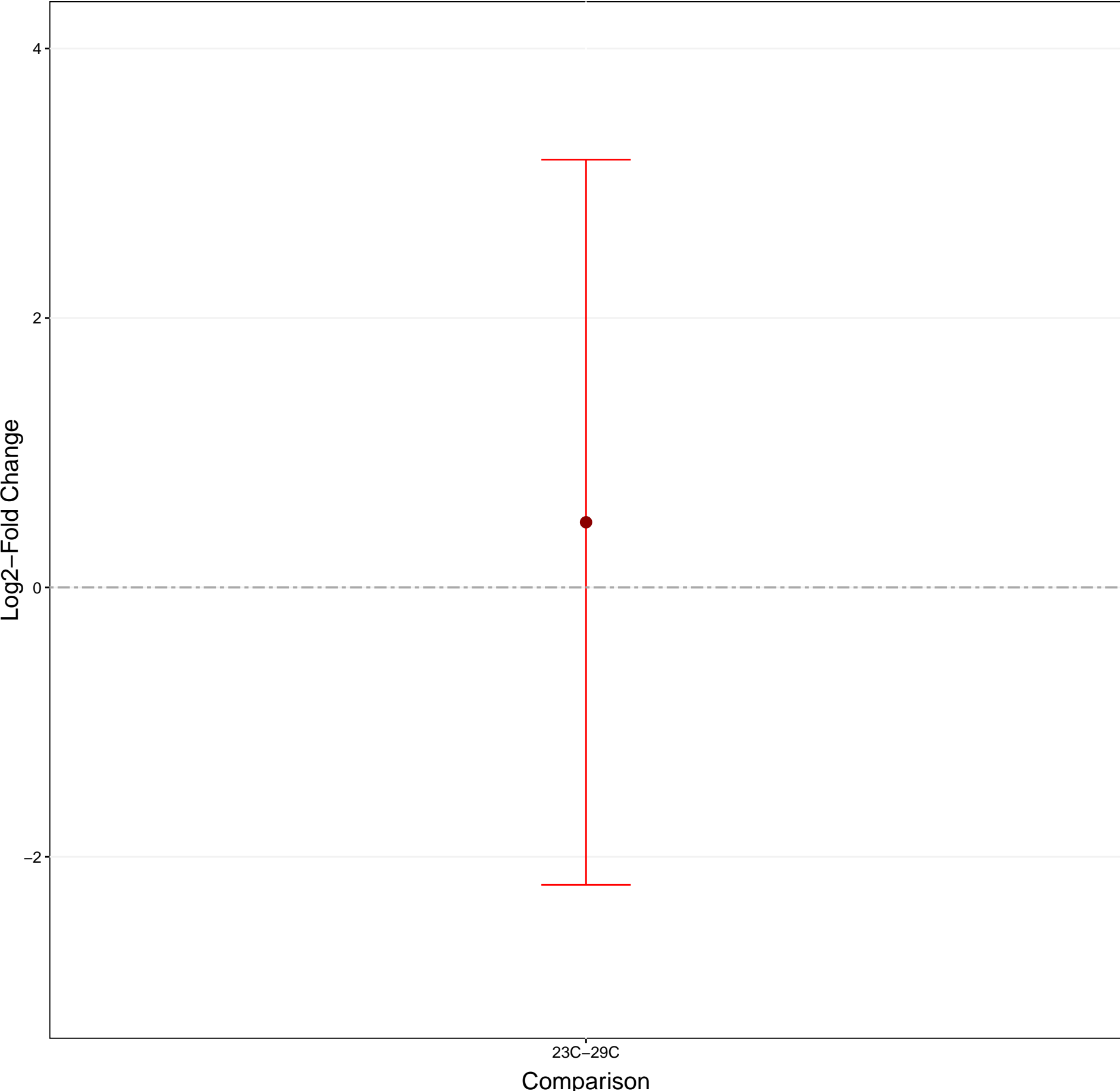
23C-29C

Comparison

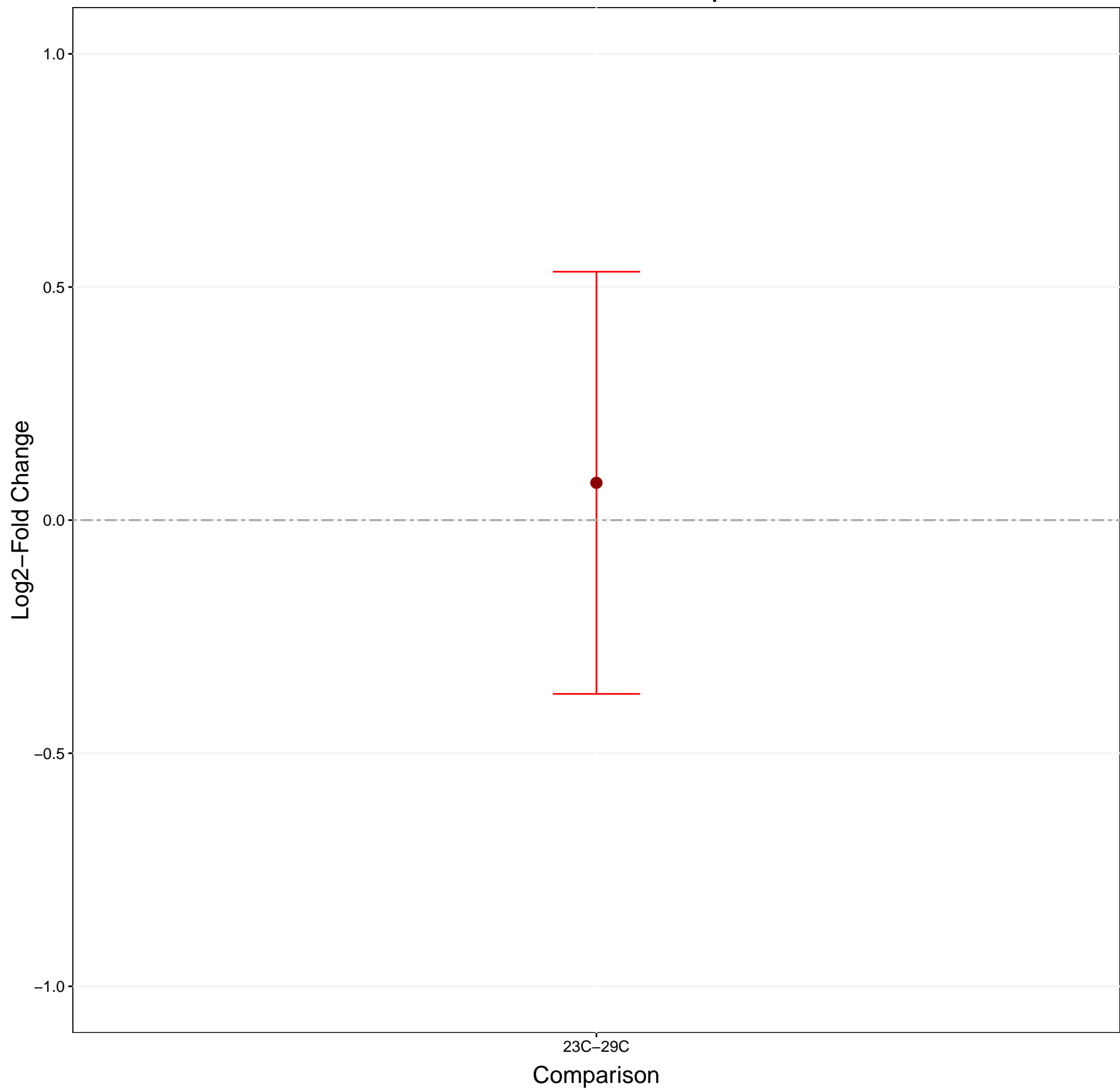








# CHOYP\_NEMVEDRAFT\_V1G236658.3.6|m.24704



# CHOYP\_NEMVEDRAFT\_V1G236658.5.6|m.34525

Log2-Fold Change

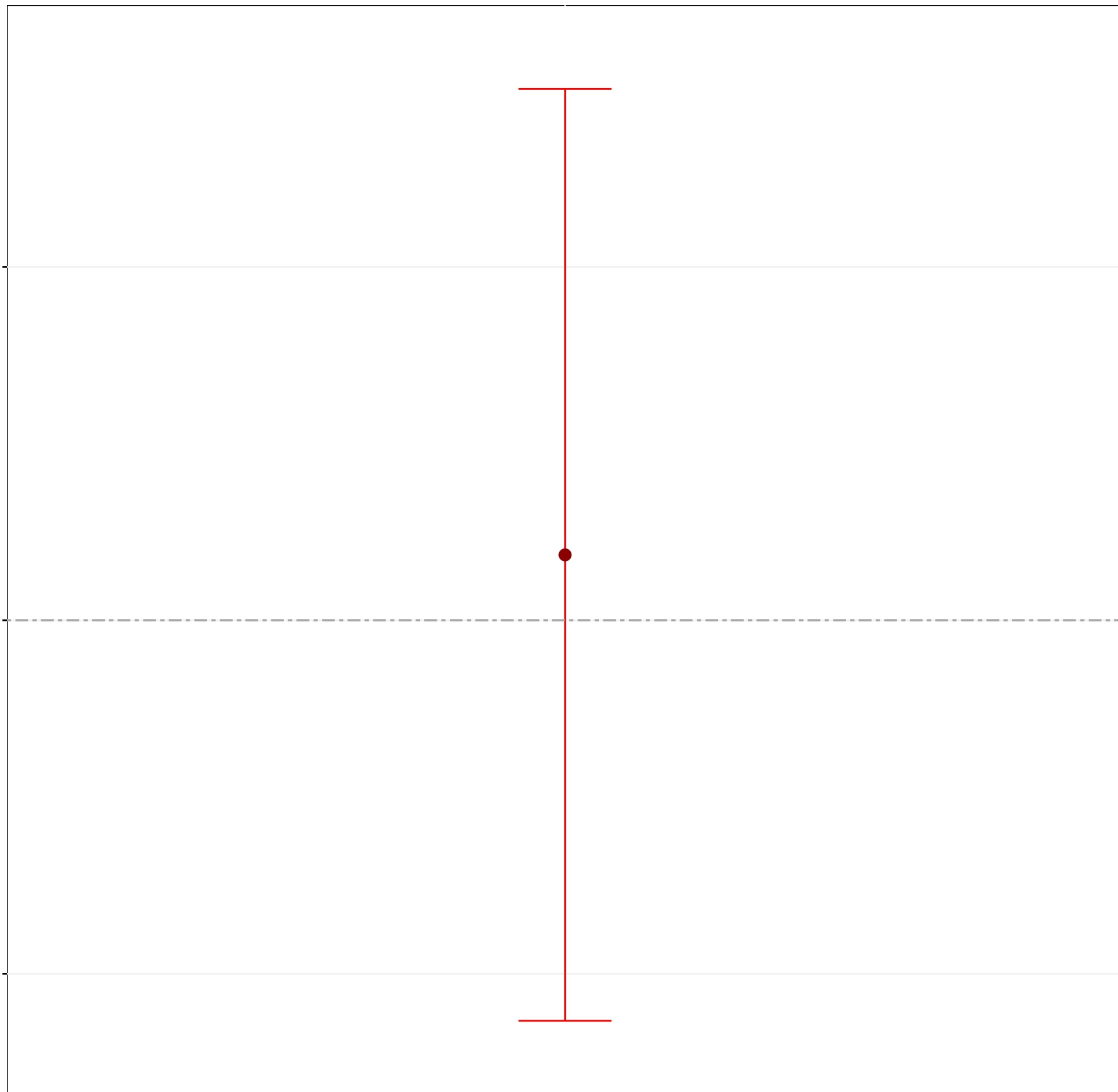
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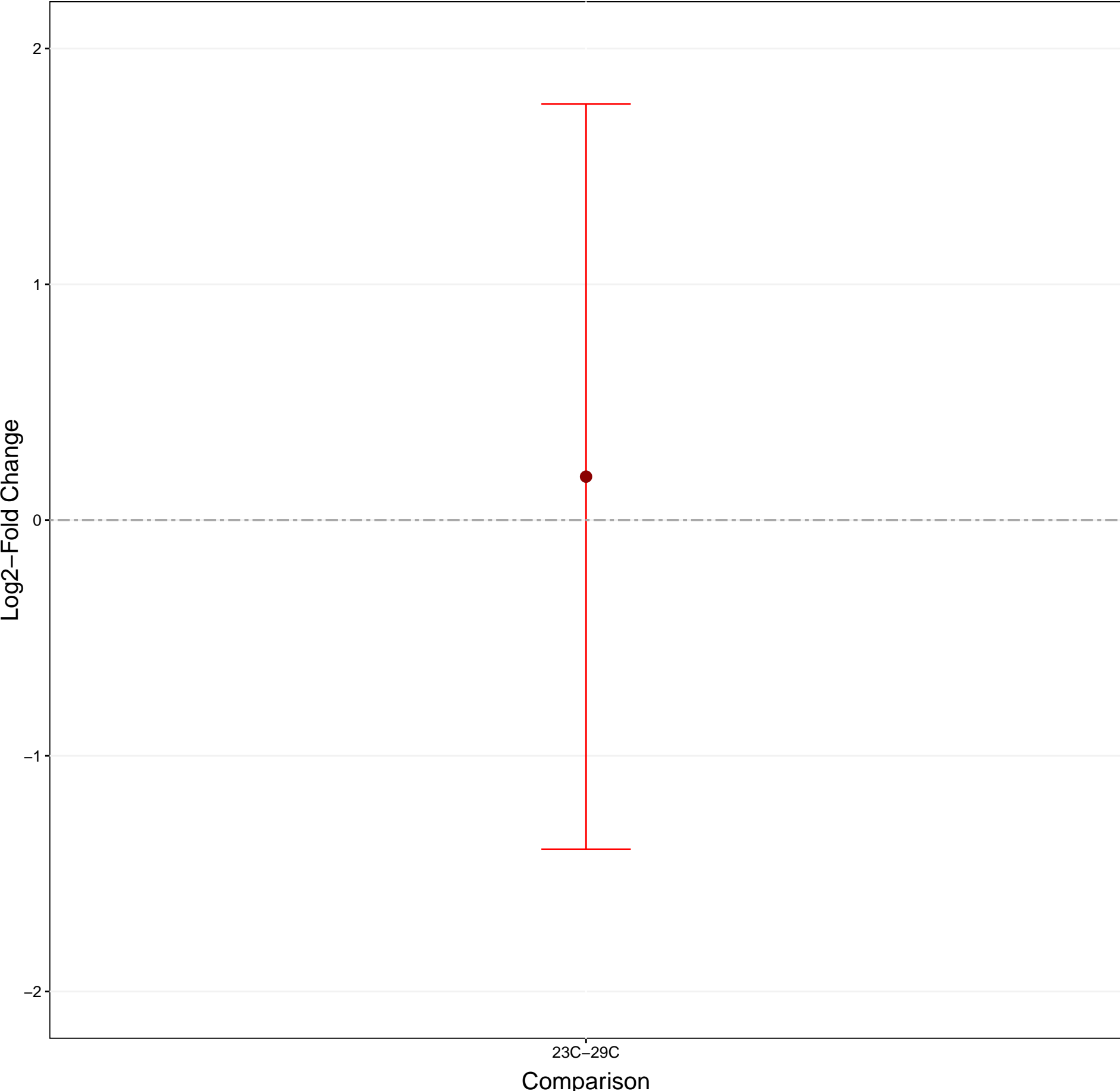
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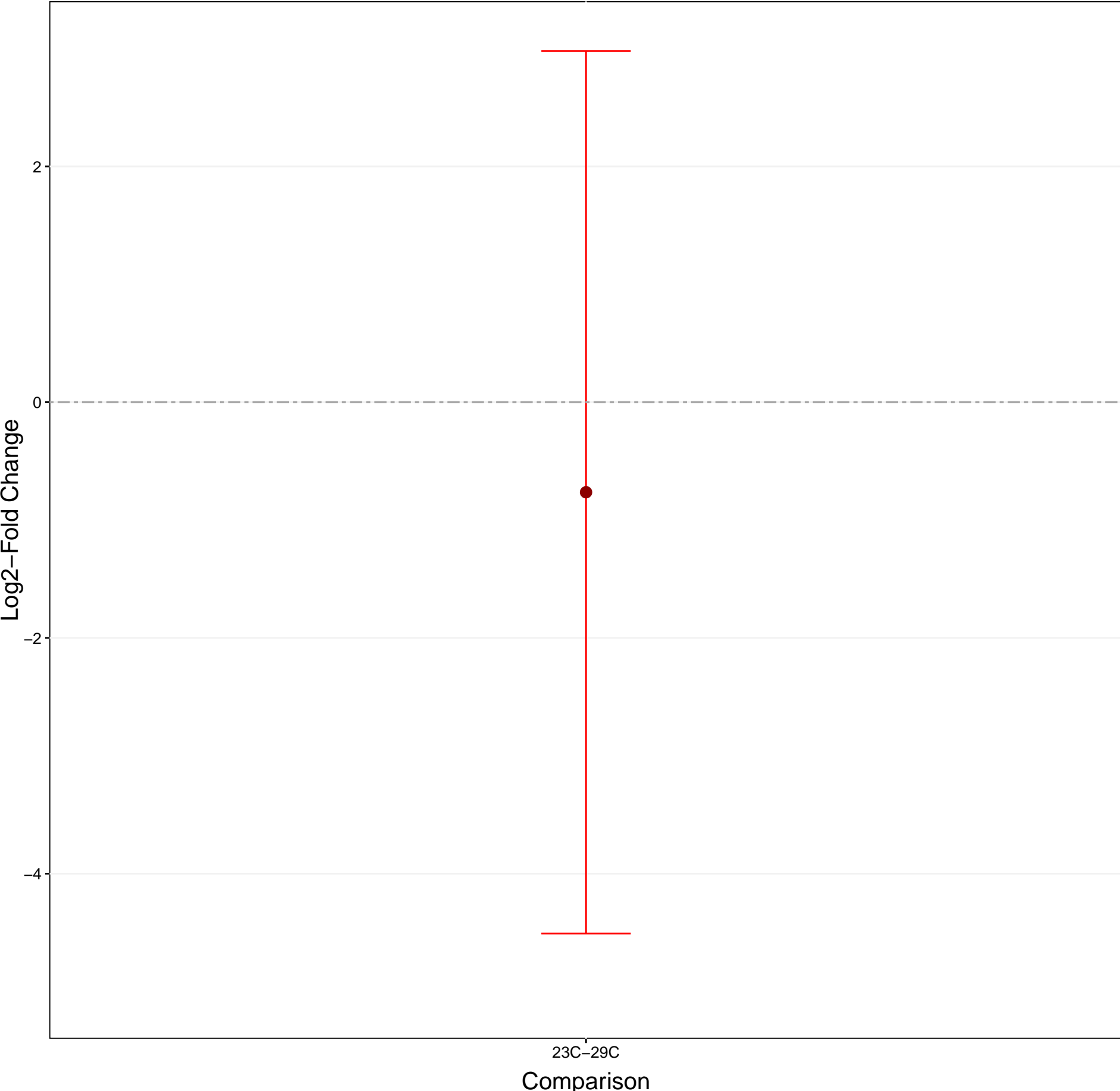
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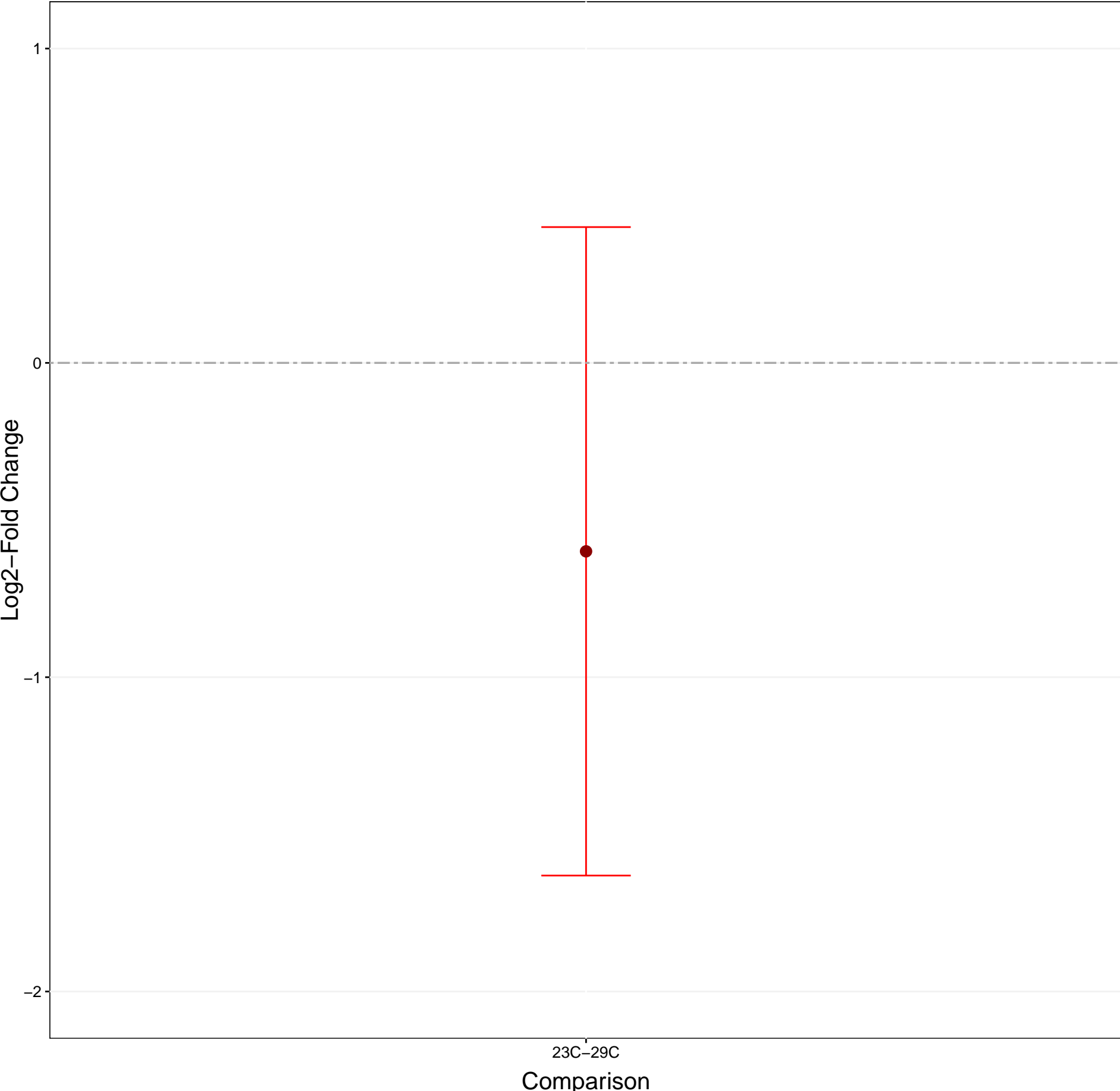
23C-29C

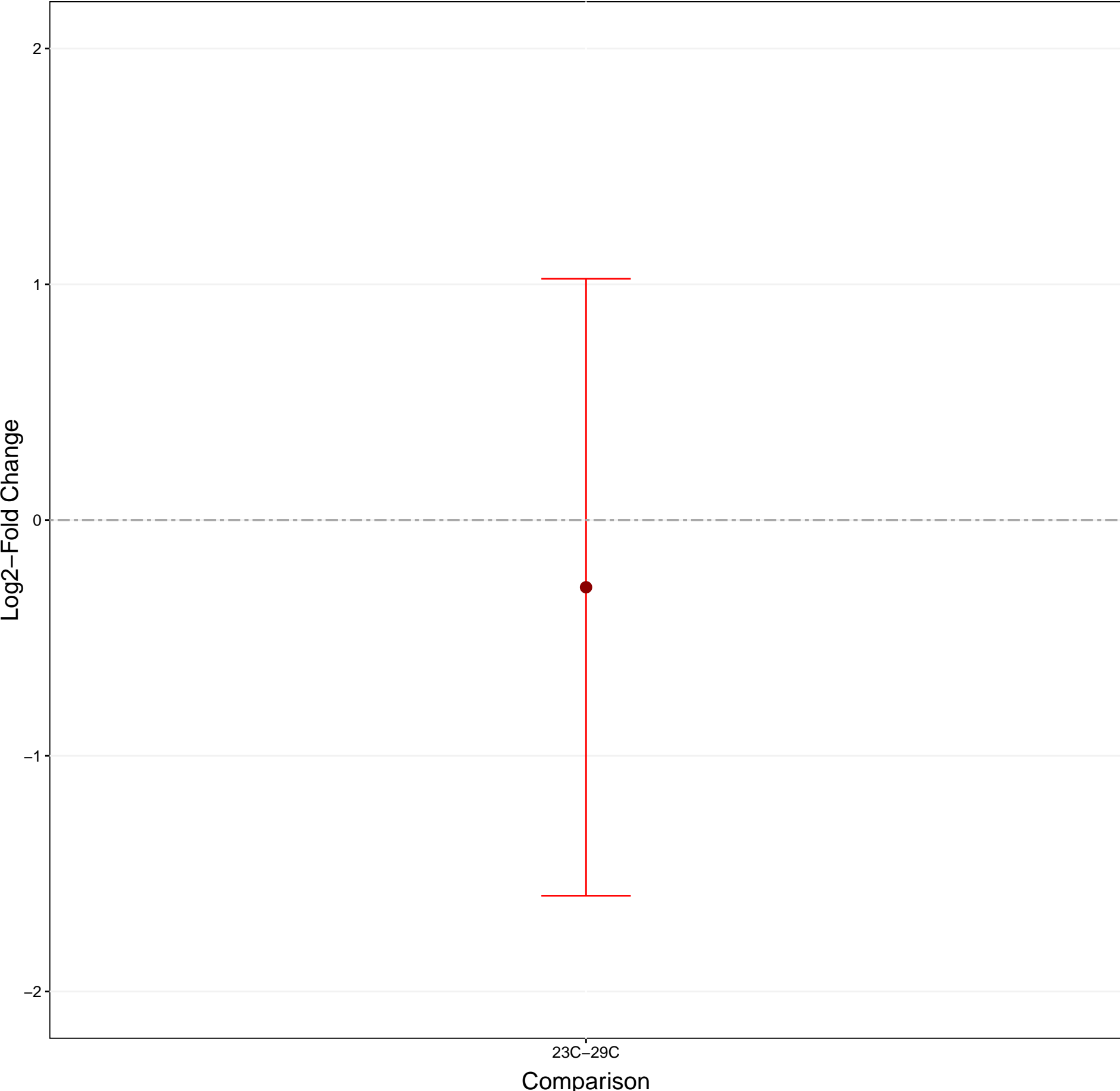
Comparison

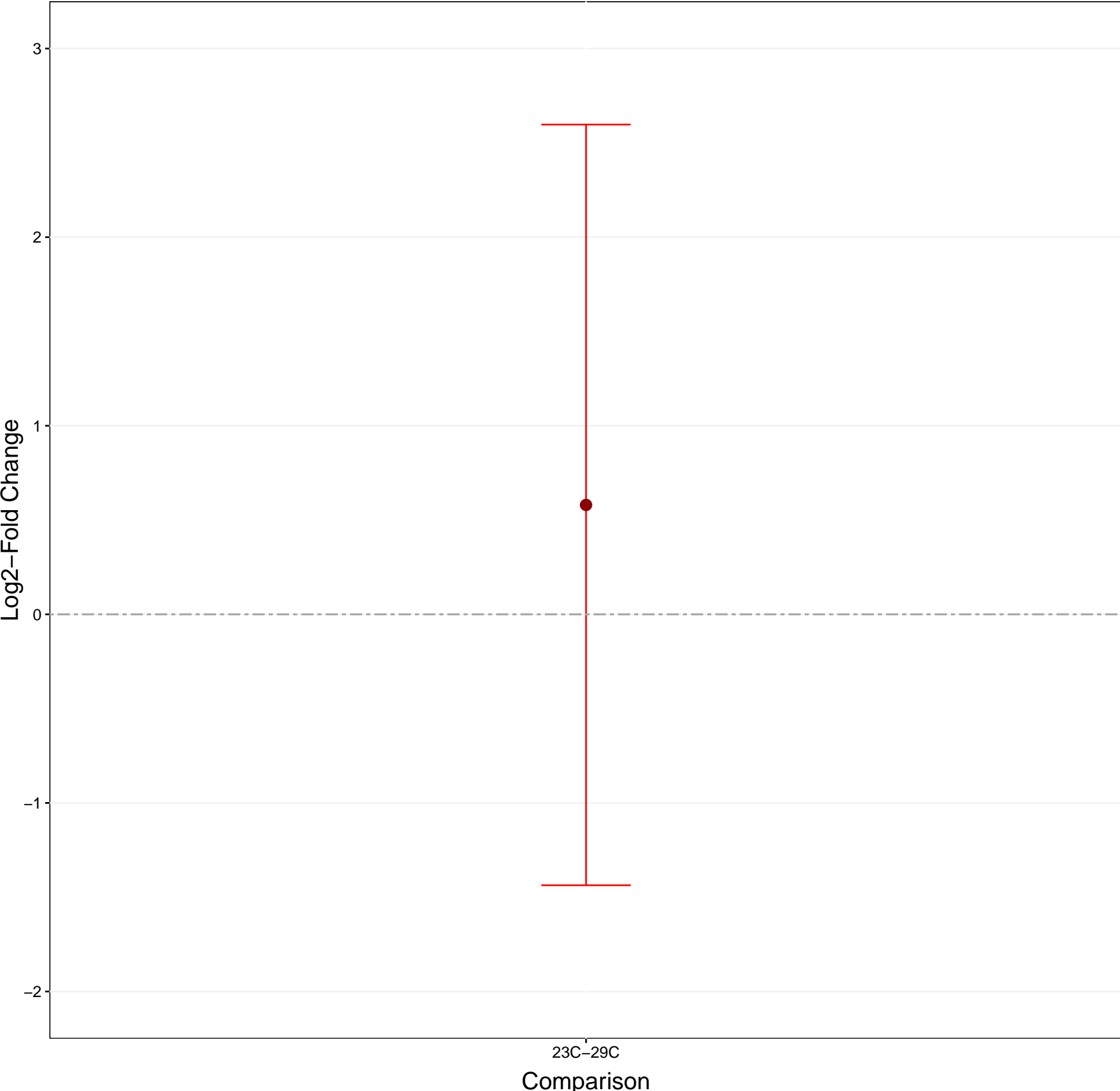




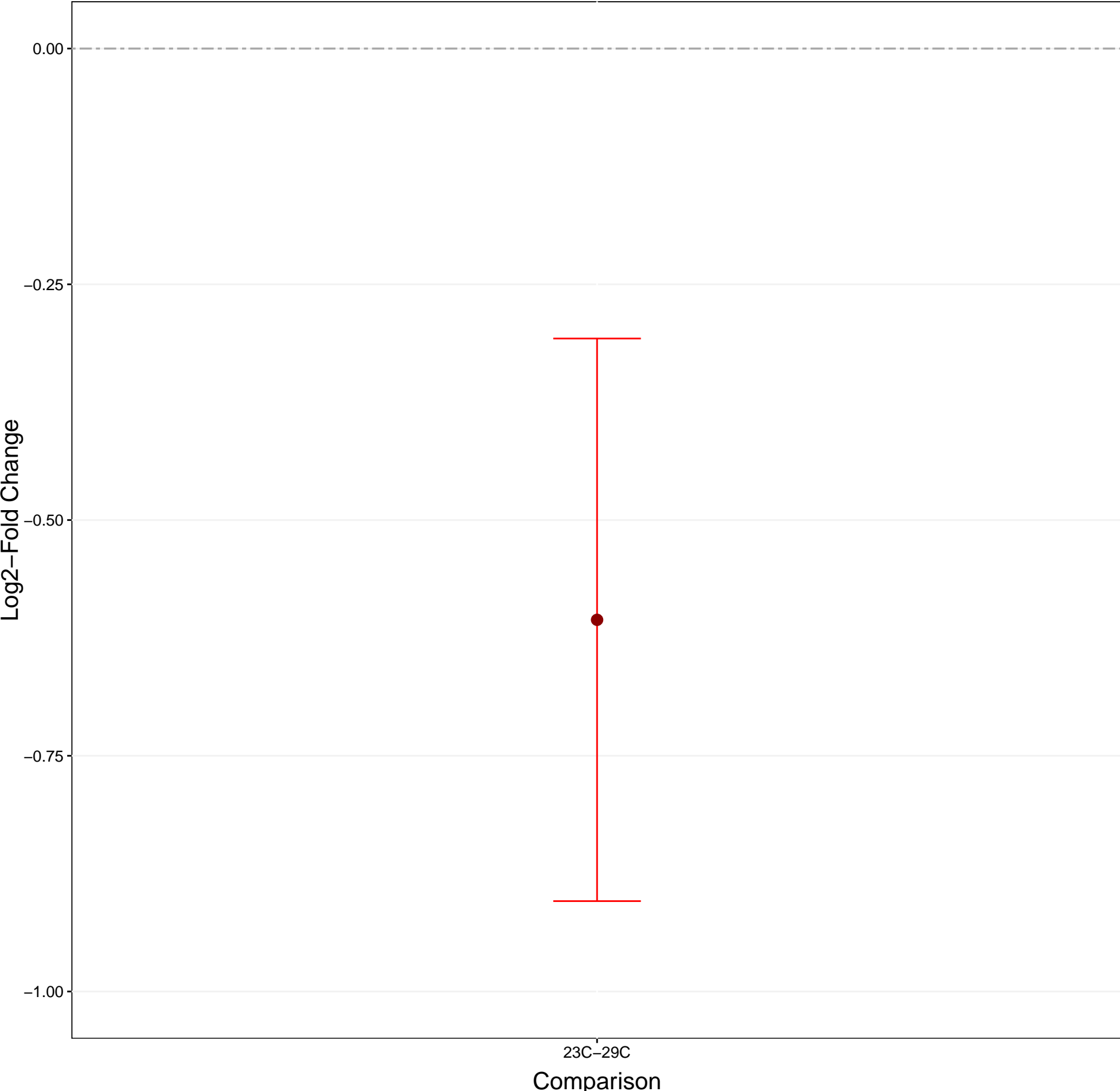


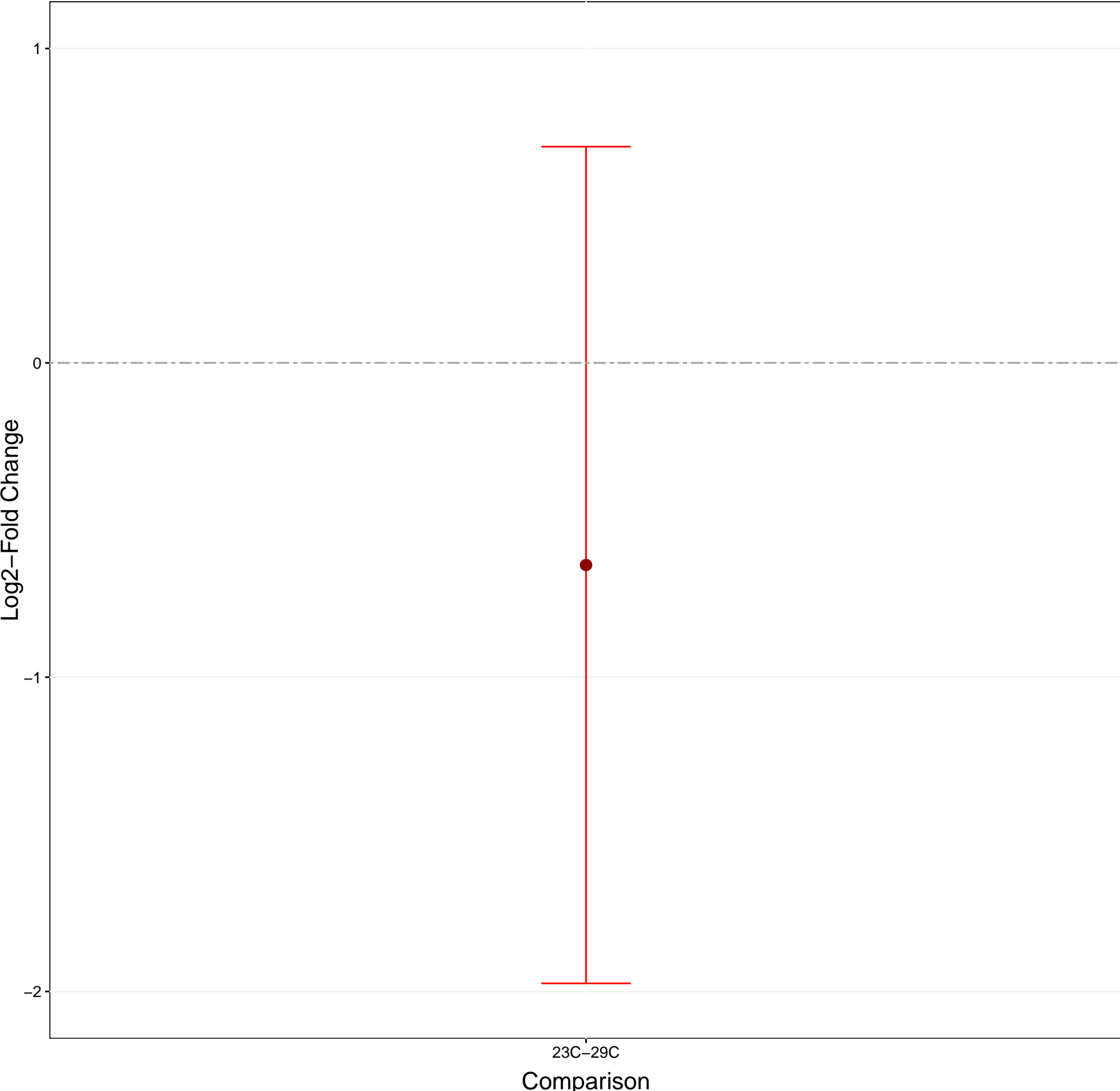


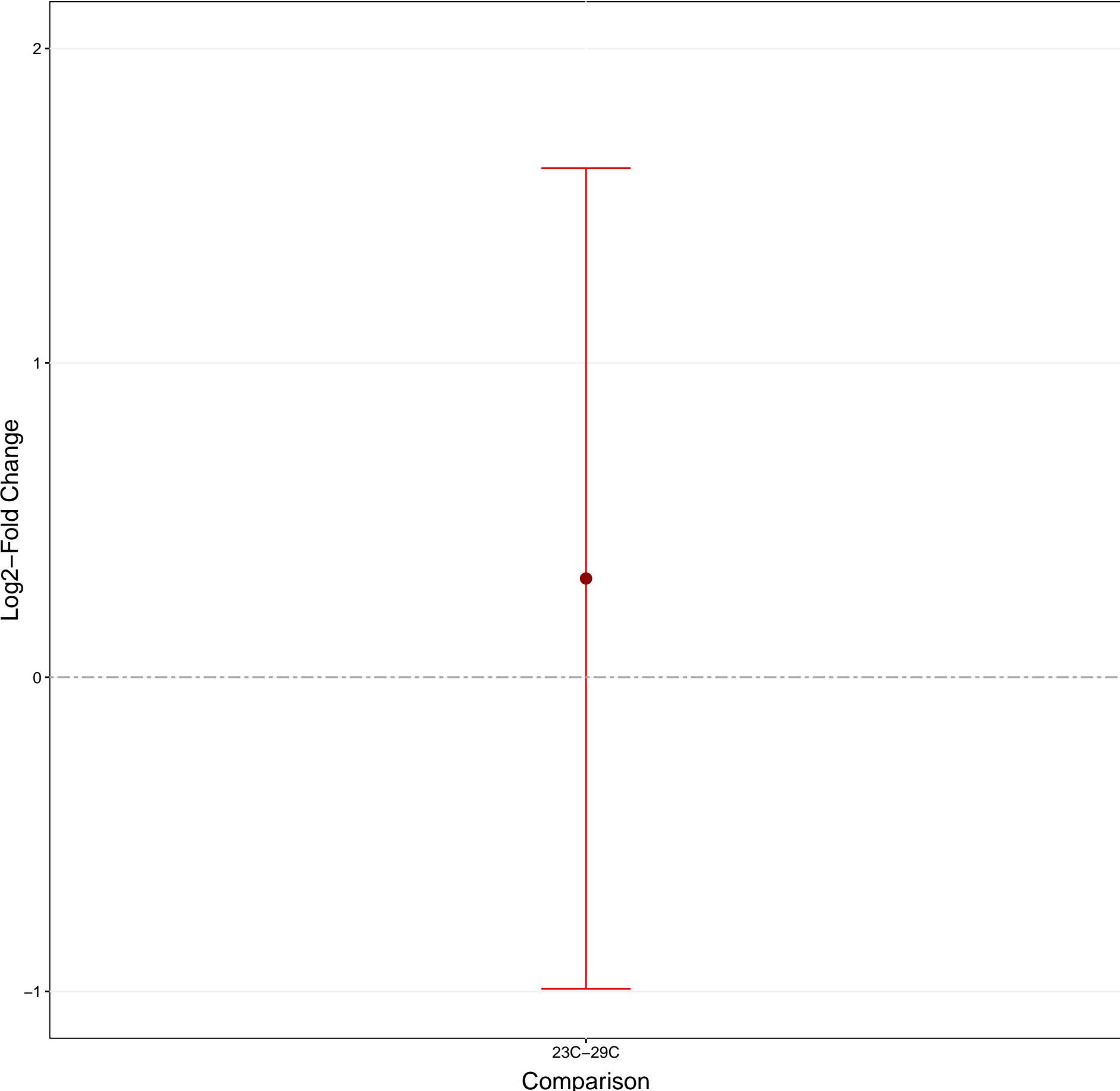


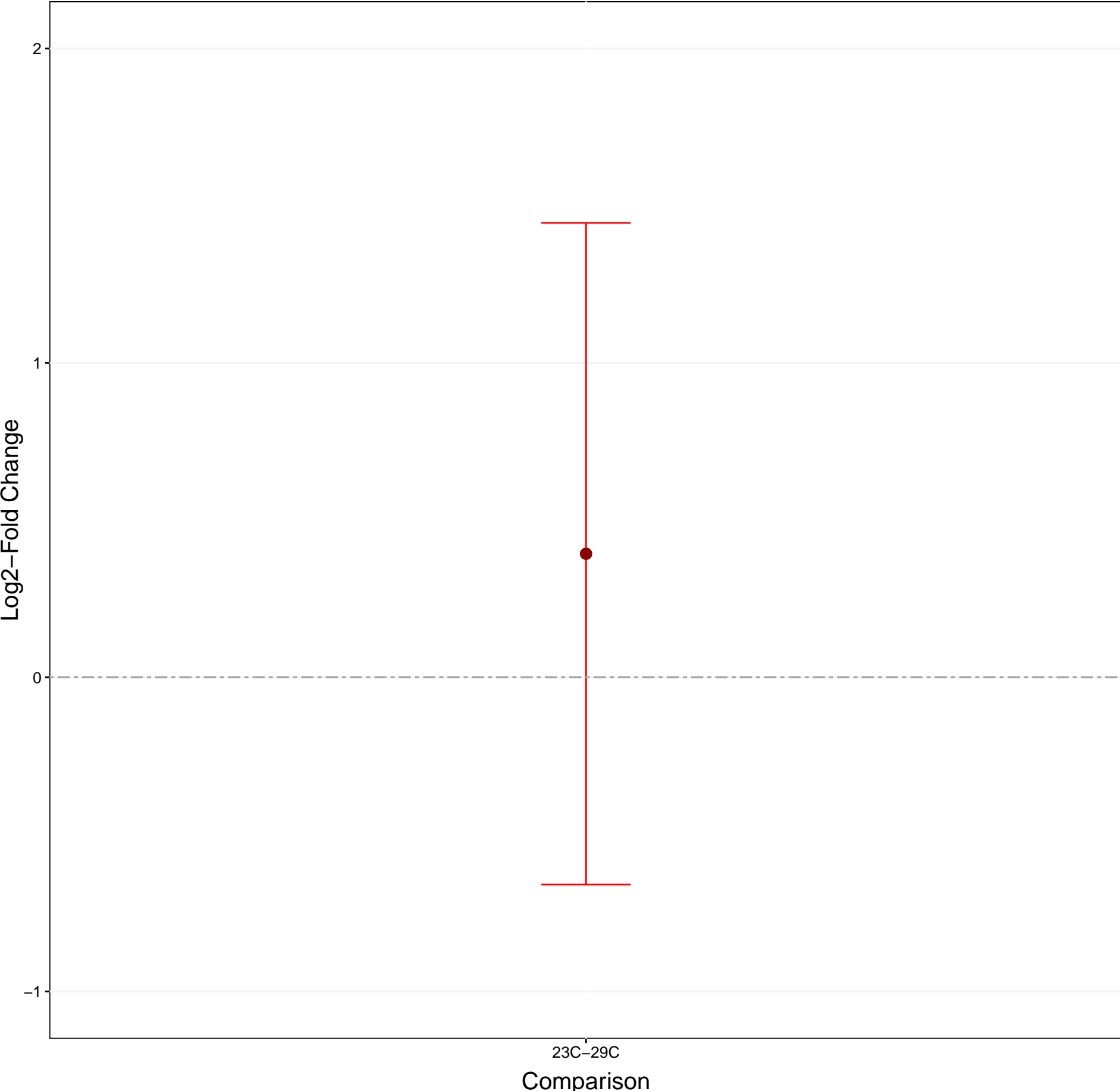


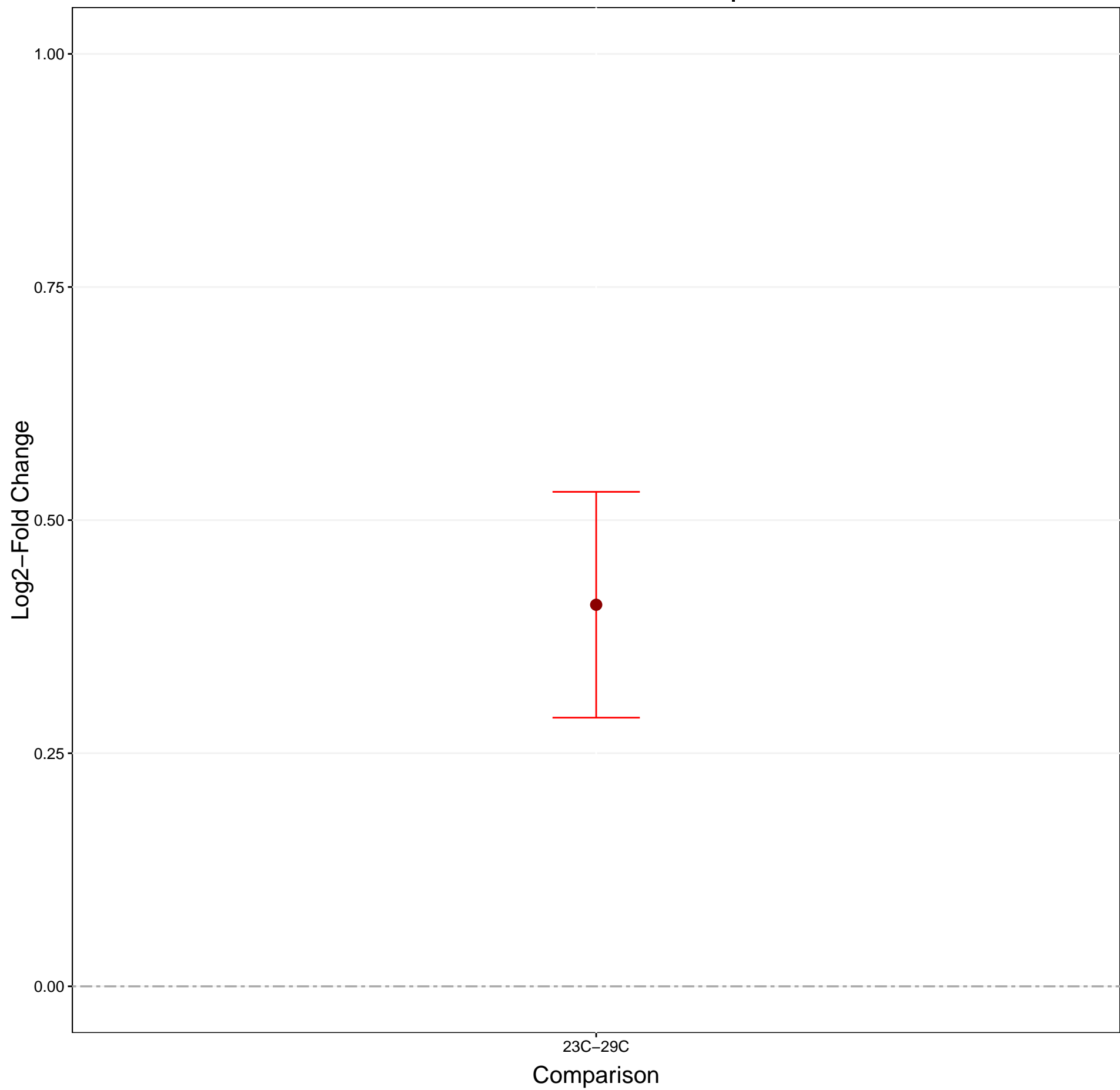




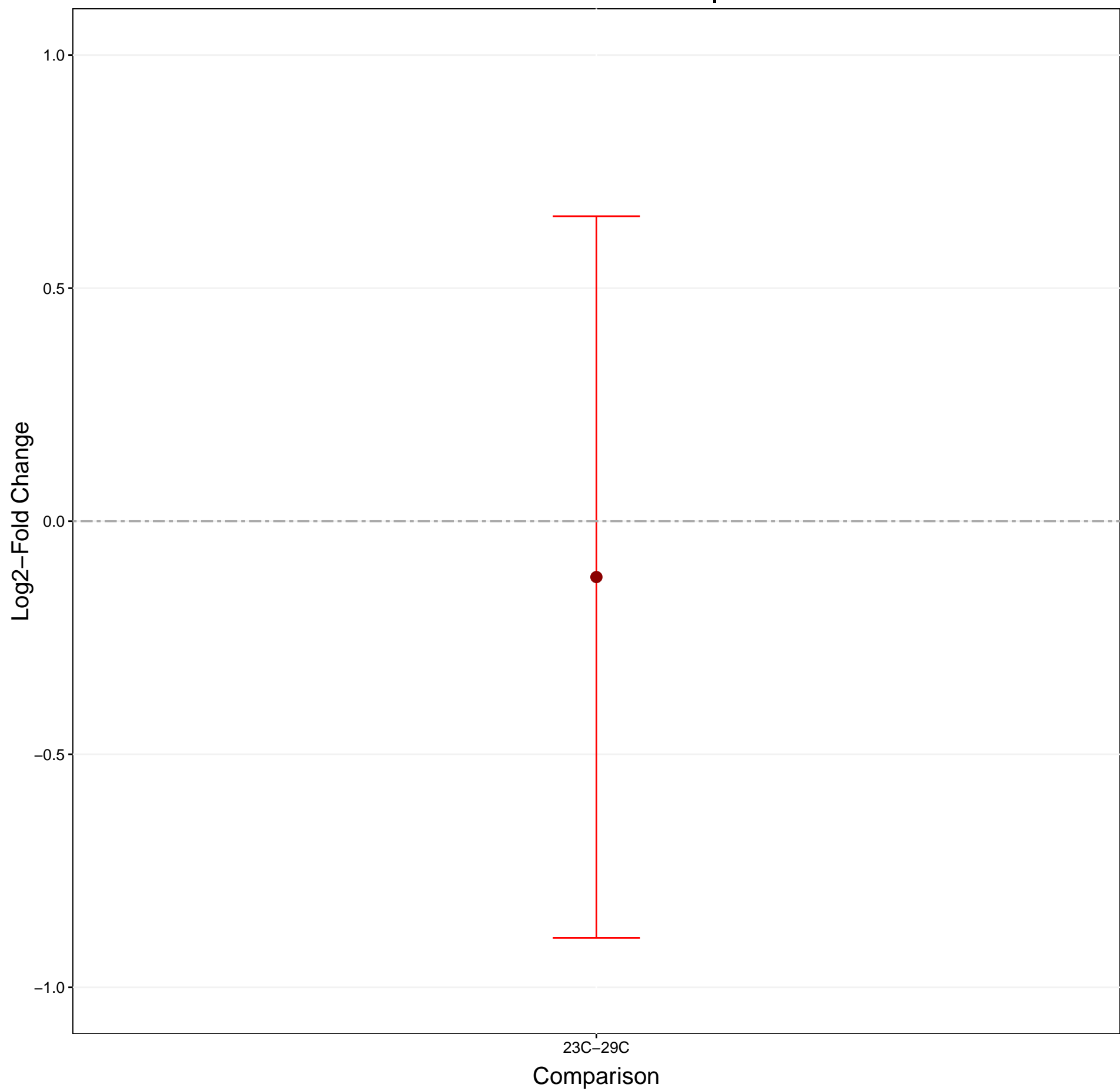


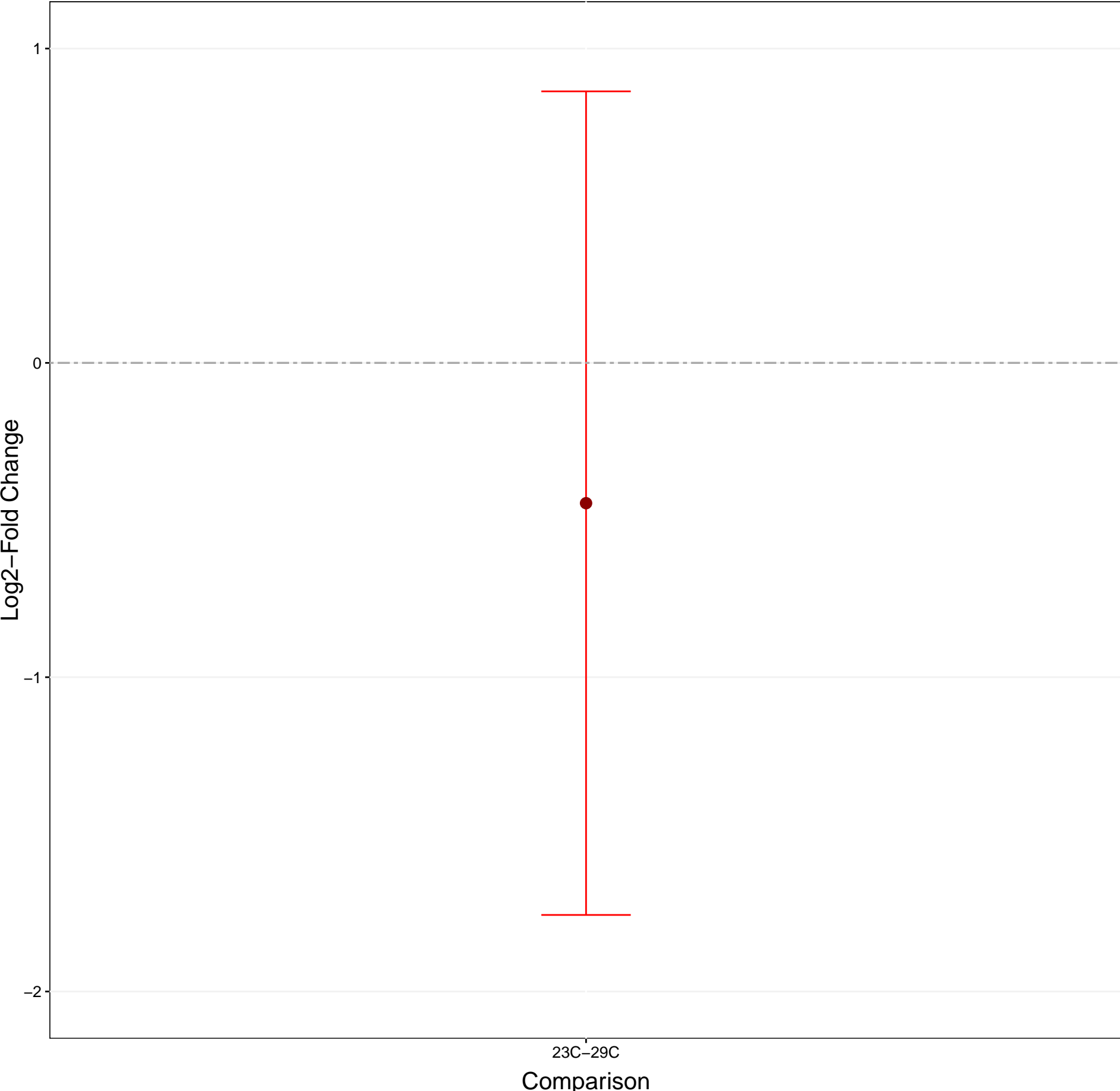


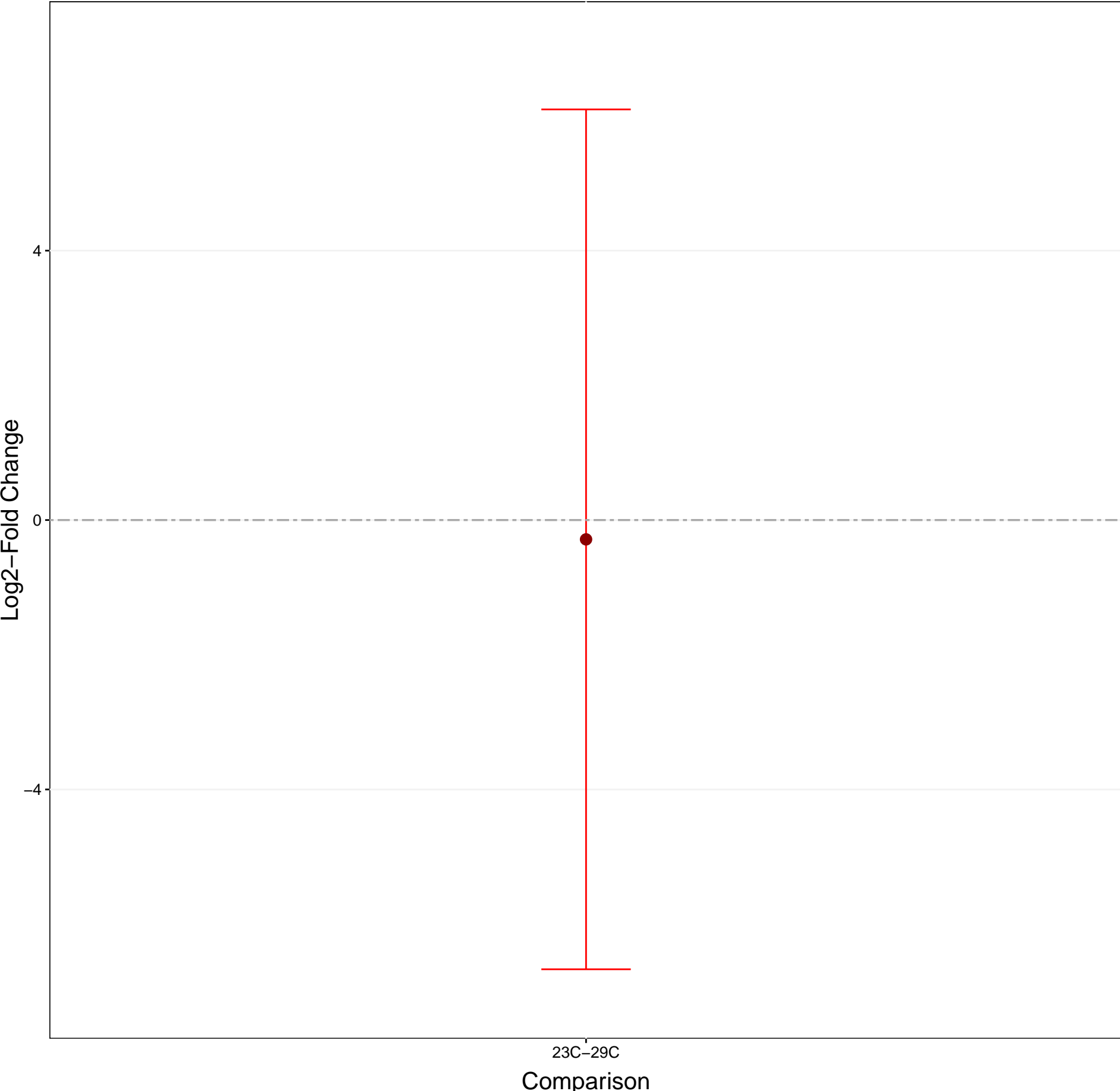




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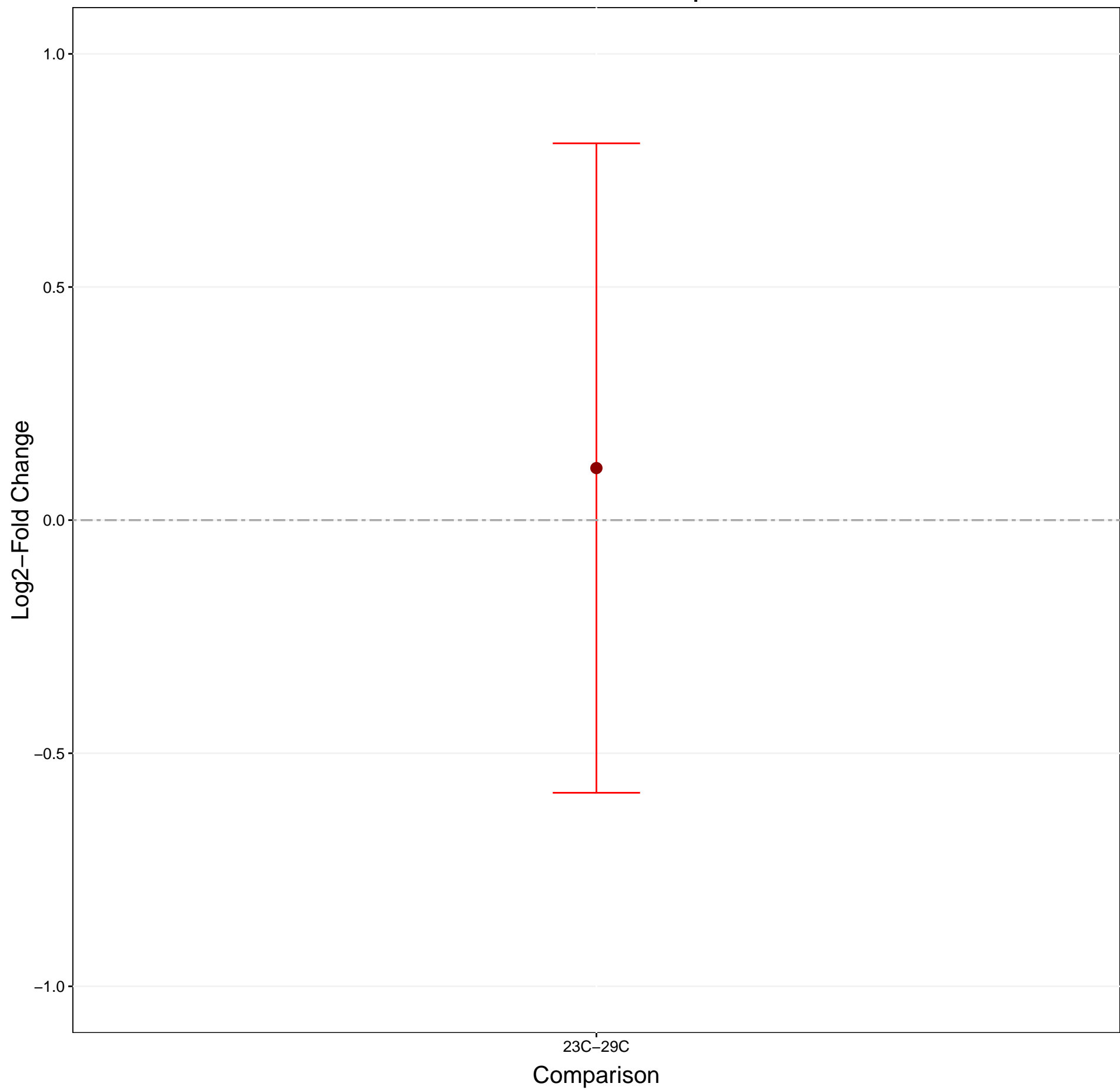


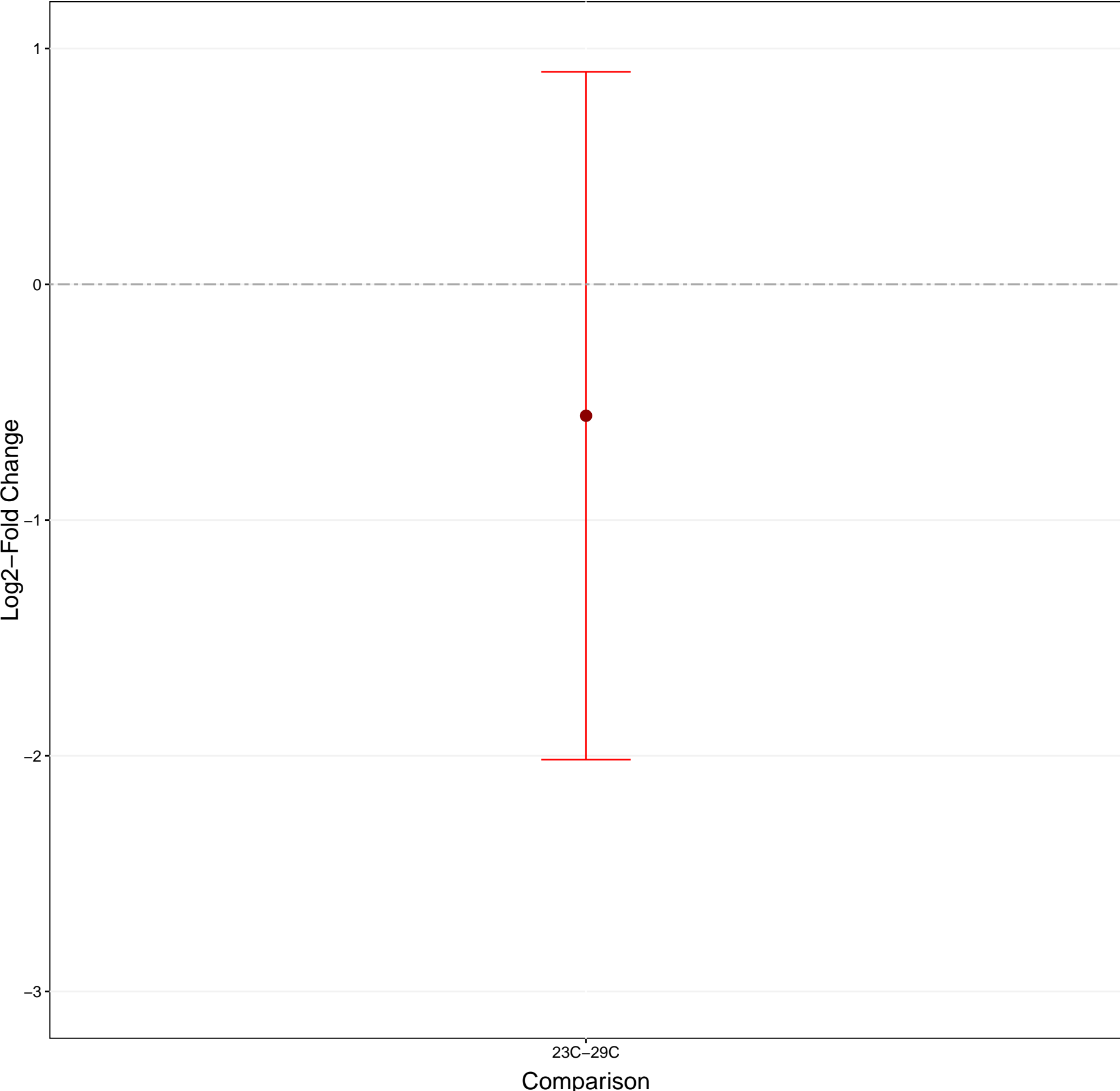


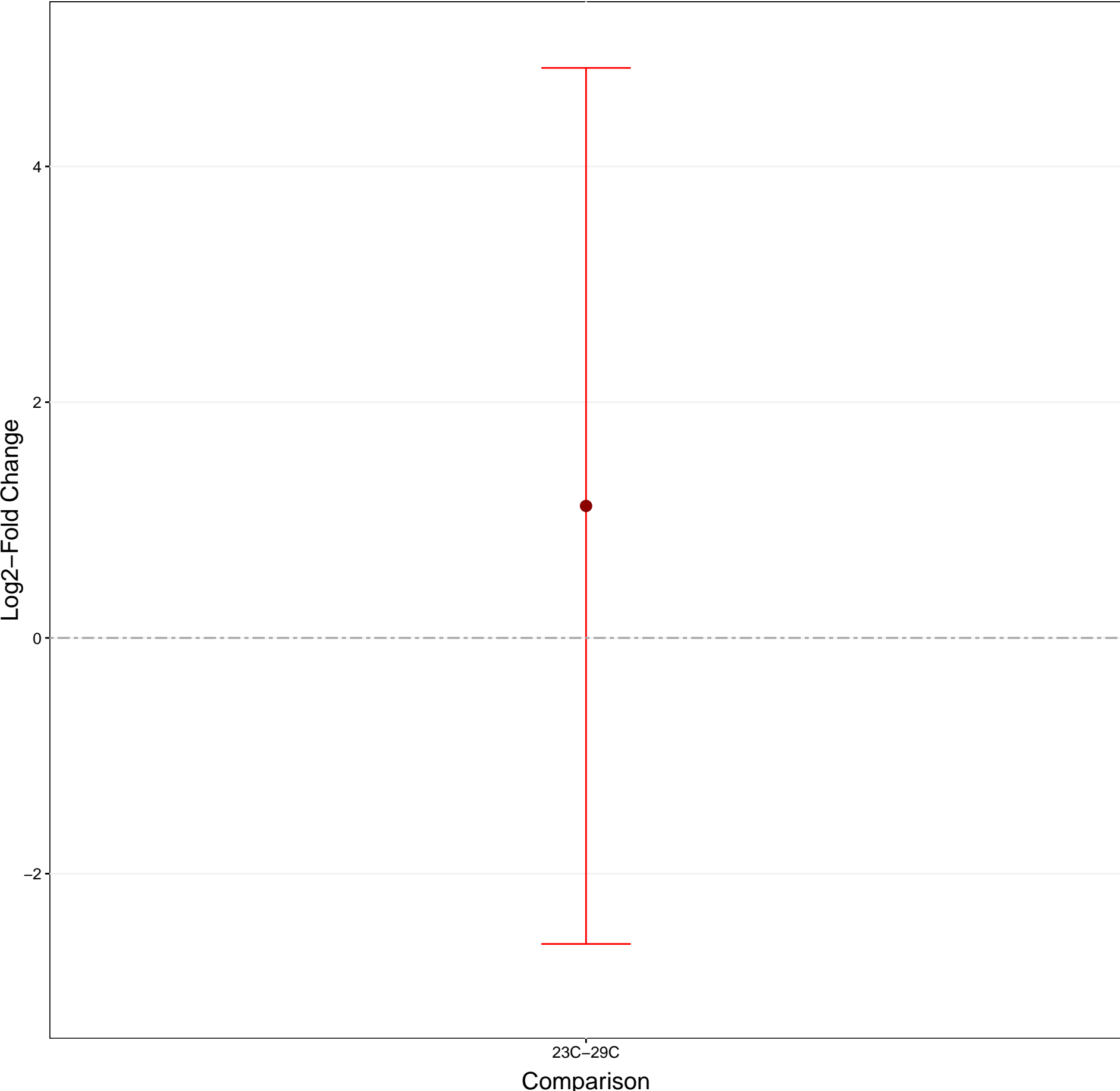


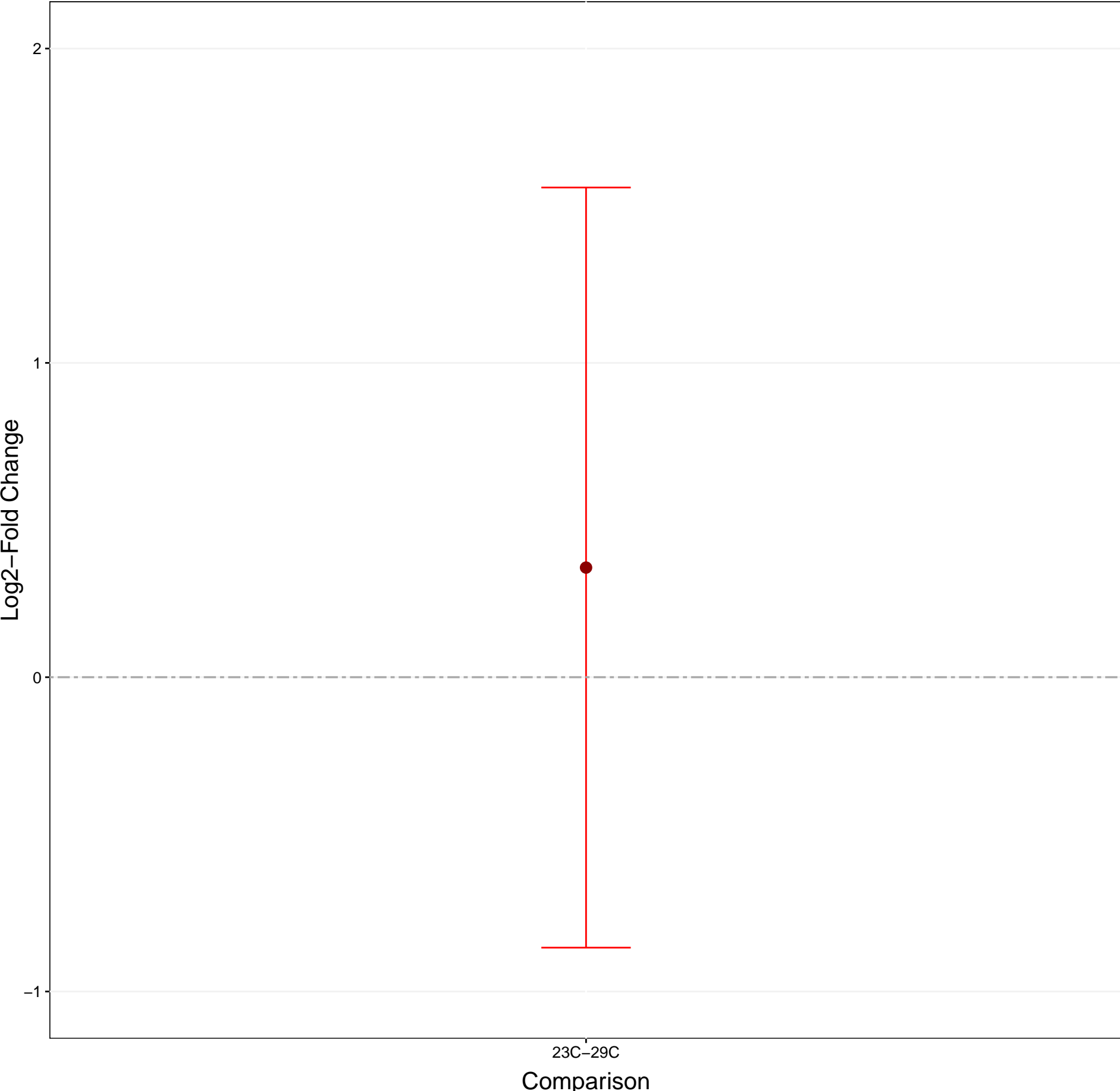


# CHOYP\_NEMVEDRAFT\_V1G73504.2.2|m.38500

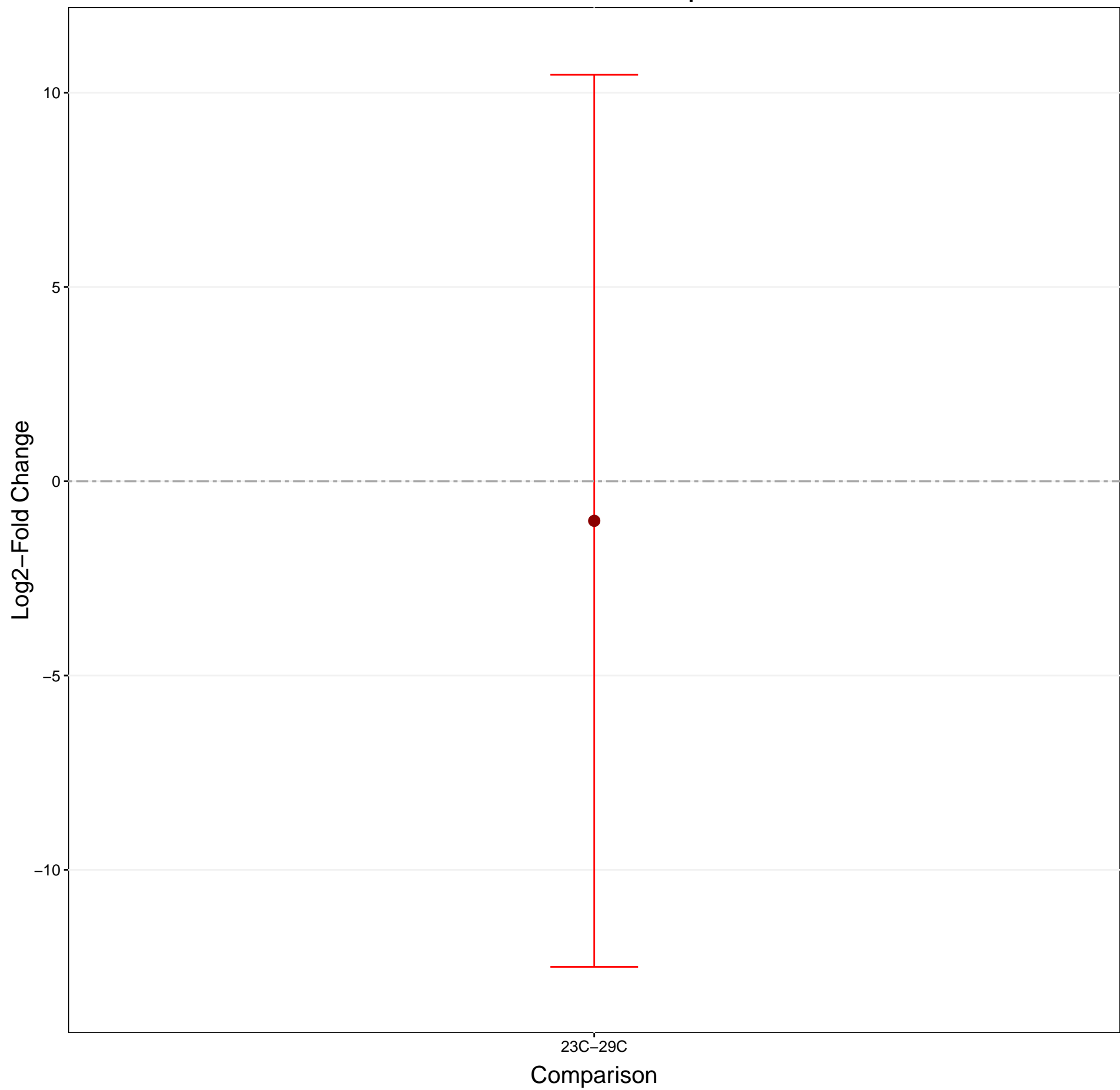




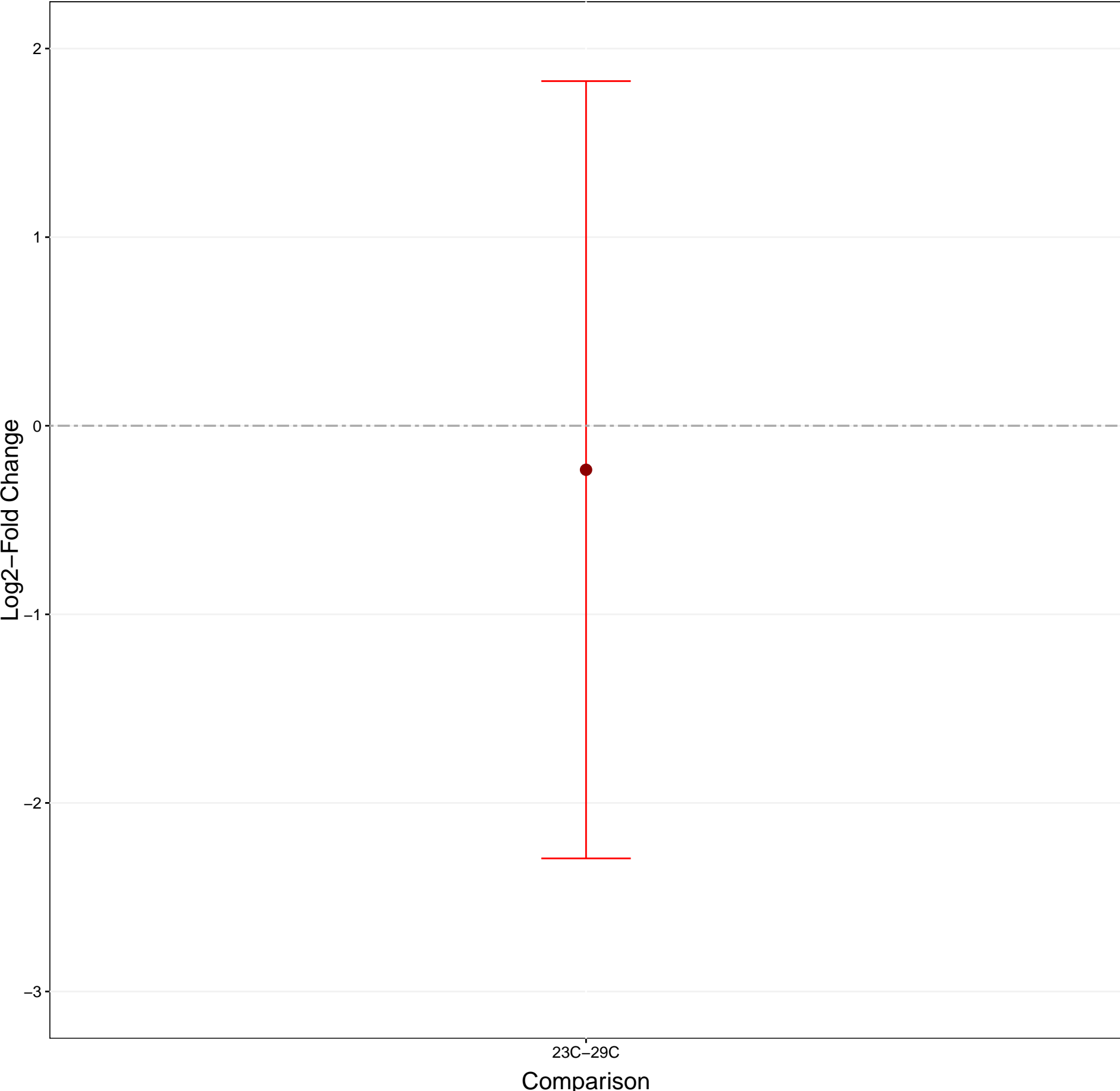


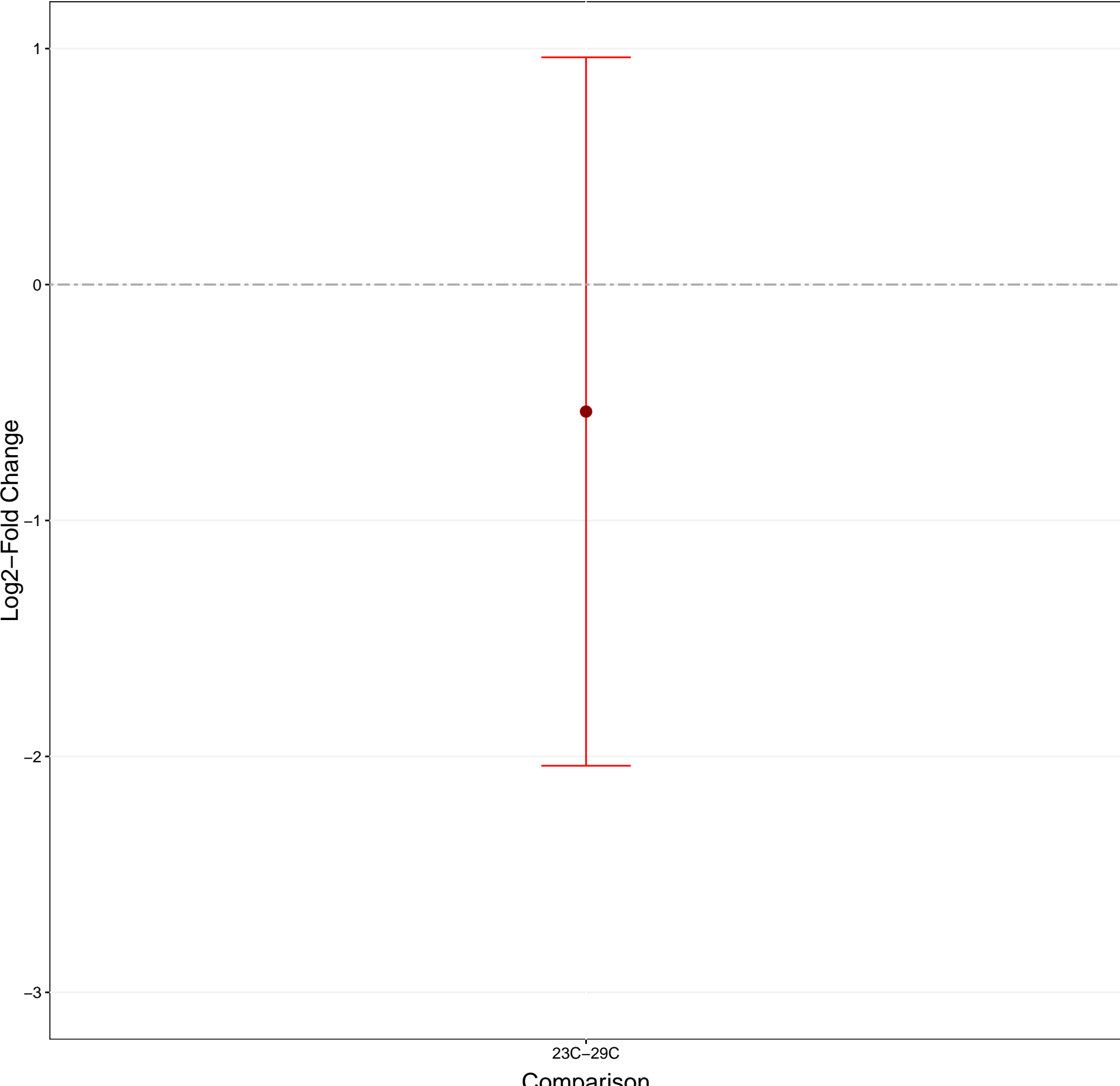


# CHOYP\_NEMVEDRAFT\_V1G97278.2.2|m.63648

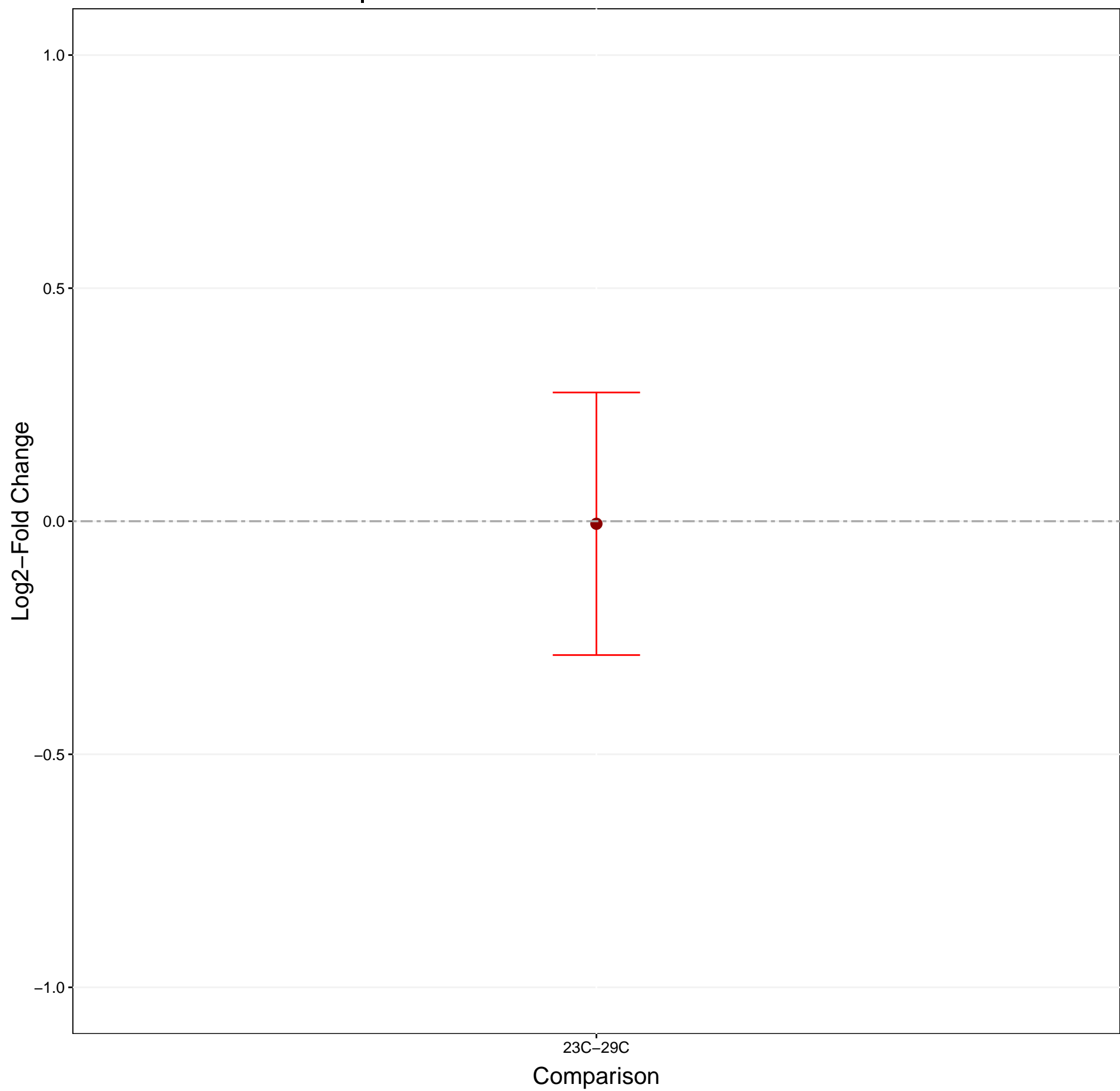


CHOYP\_NEP.1.2|m.26439



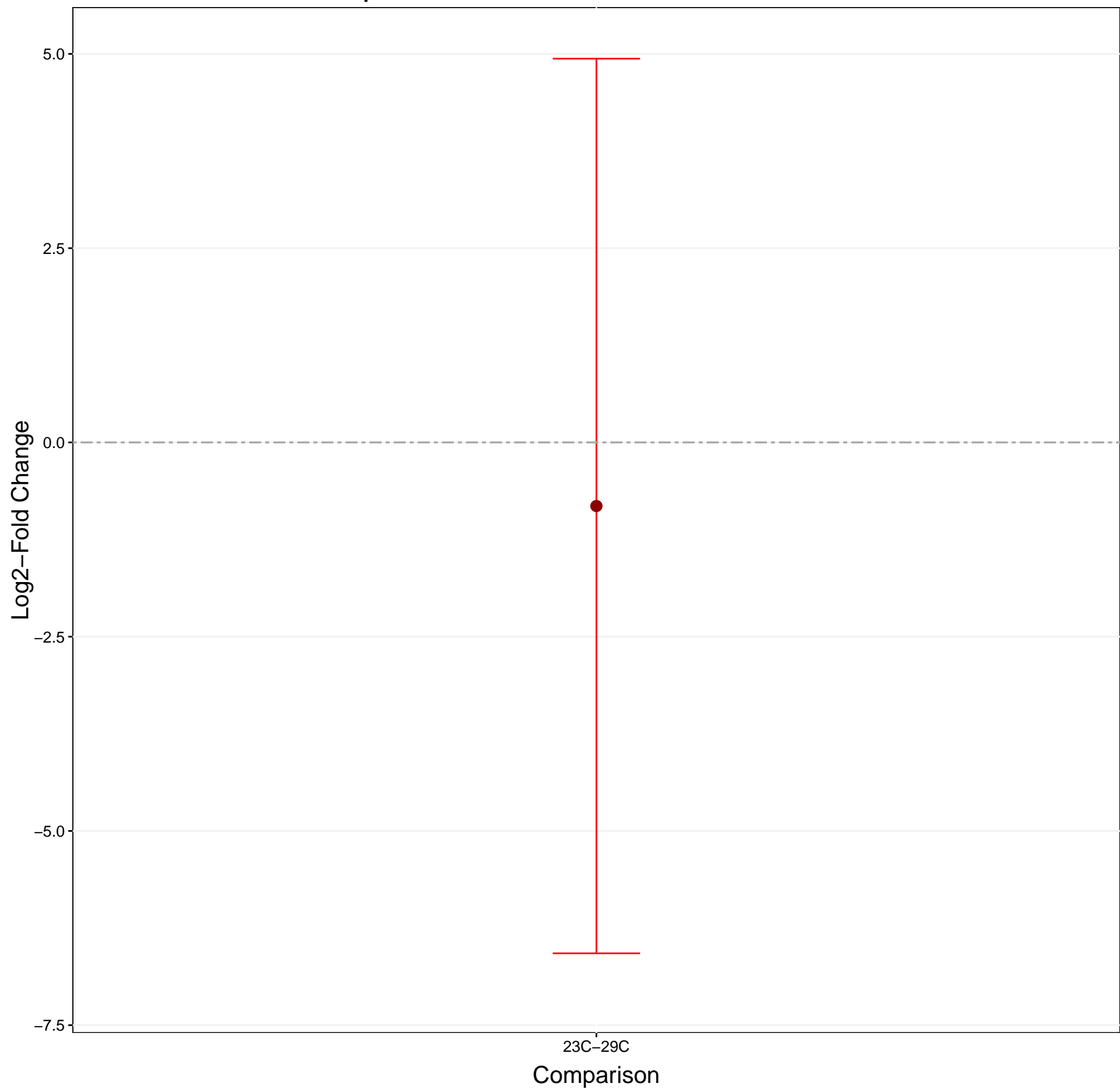


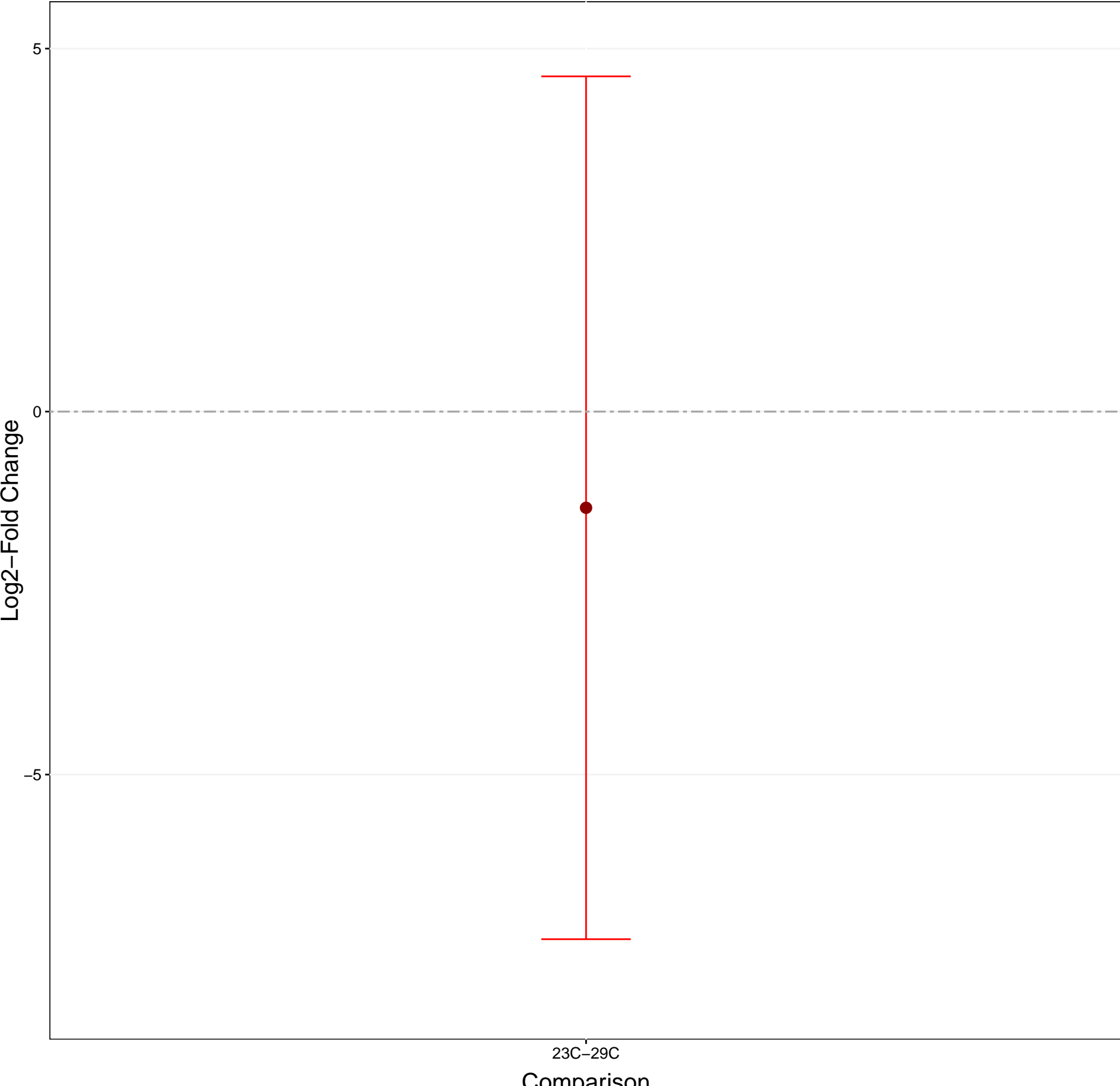
# CHOYP\_NFS1.1.1|m.1622



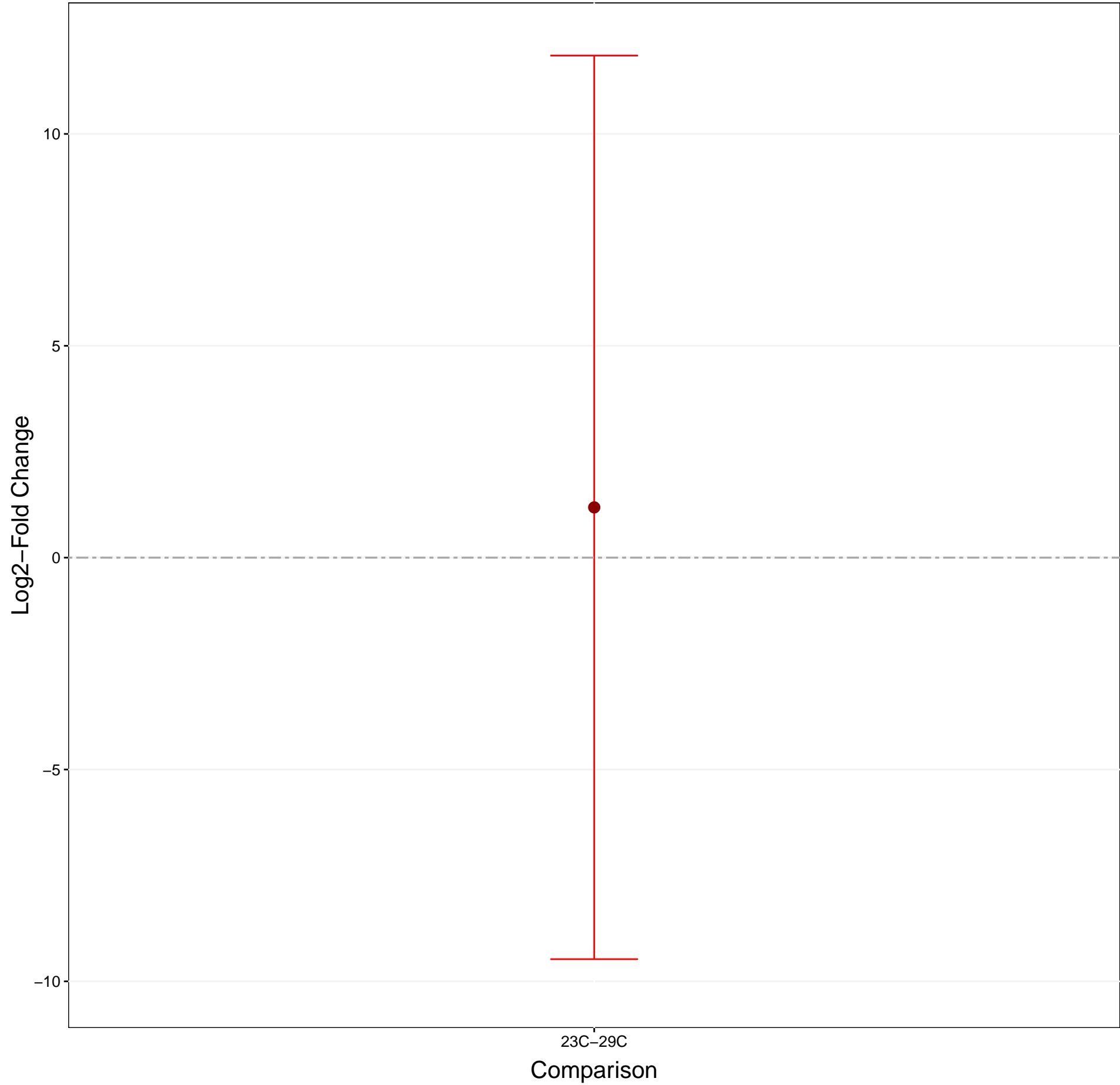


# CHOYP\_NHP2.1.1|m.57624

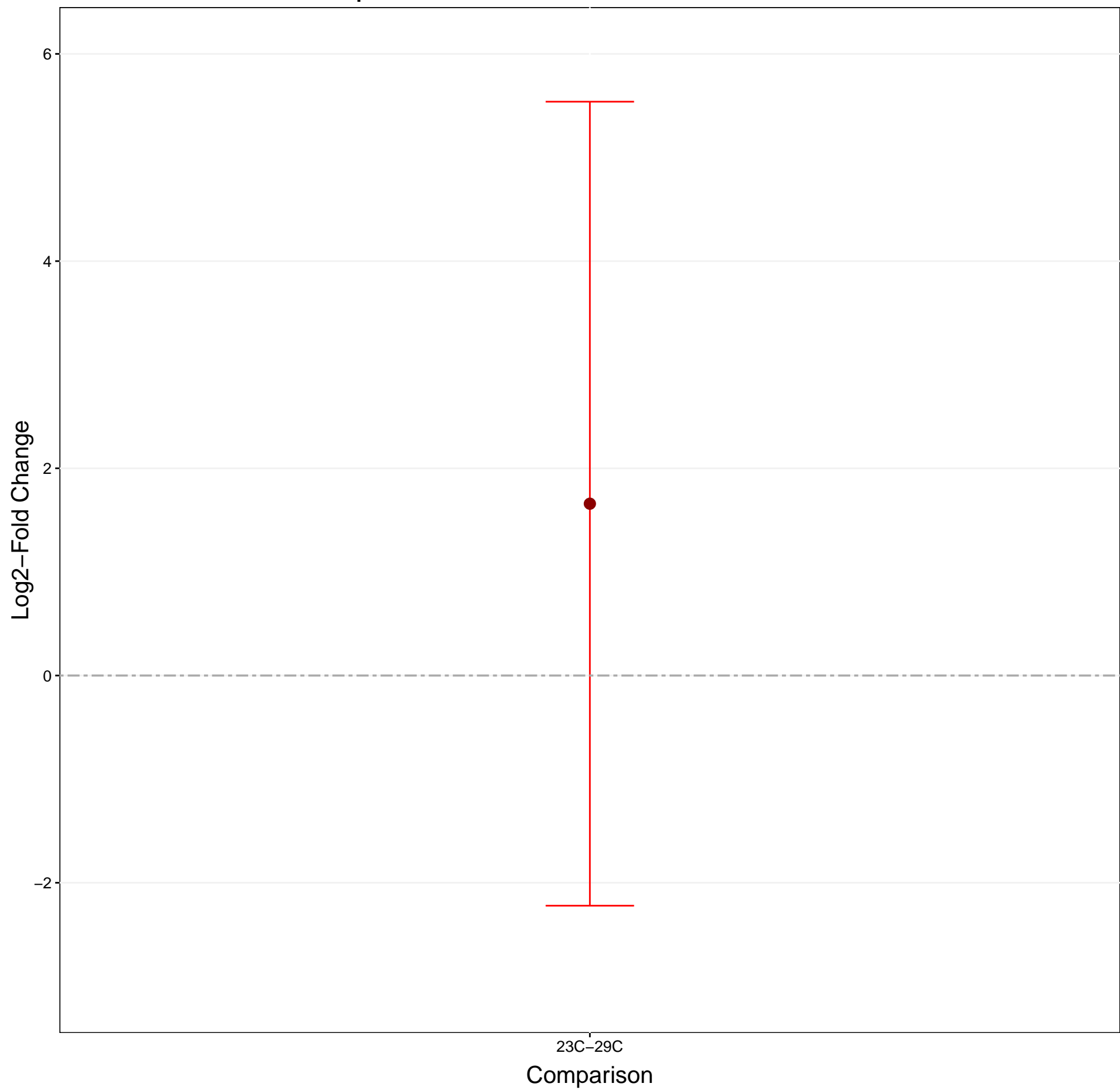


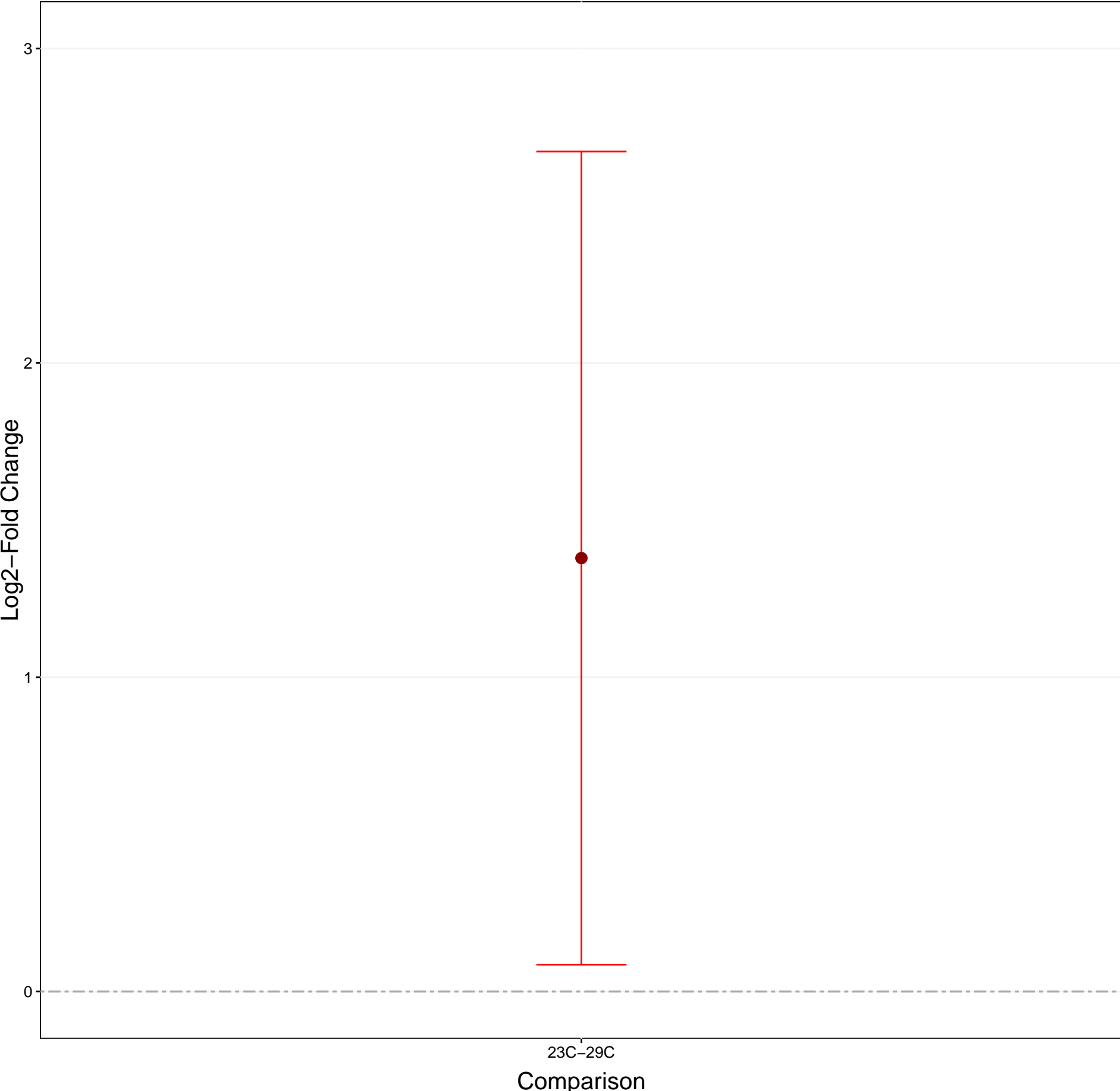


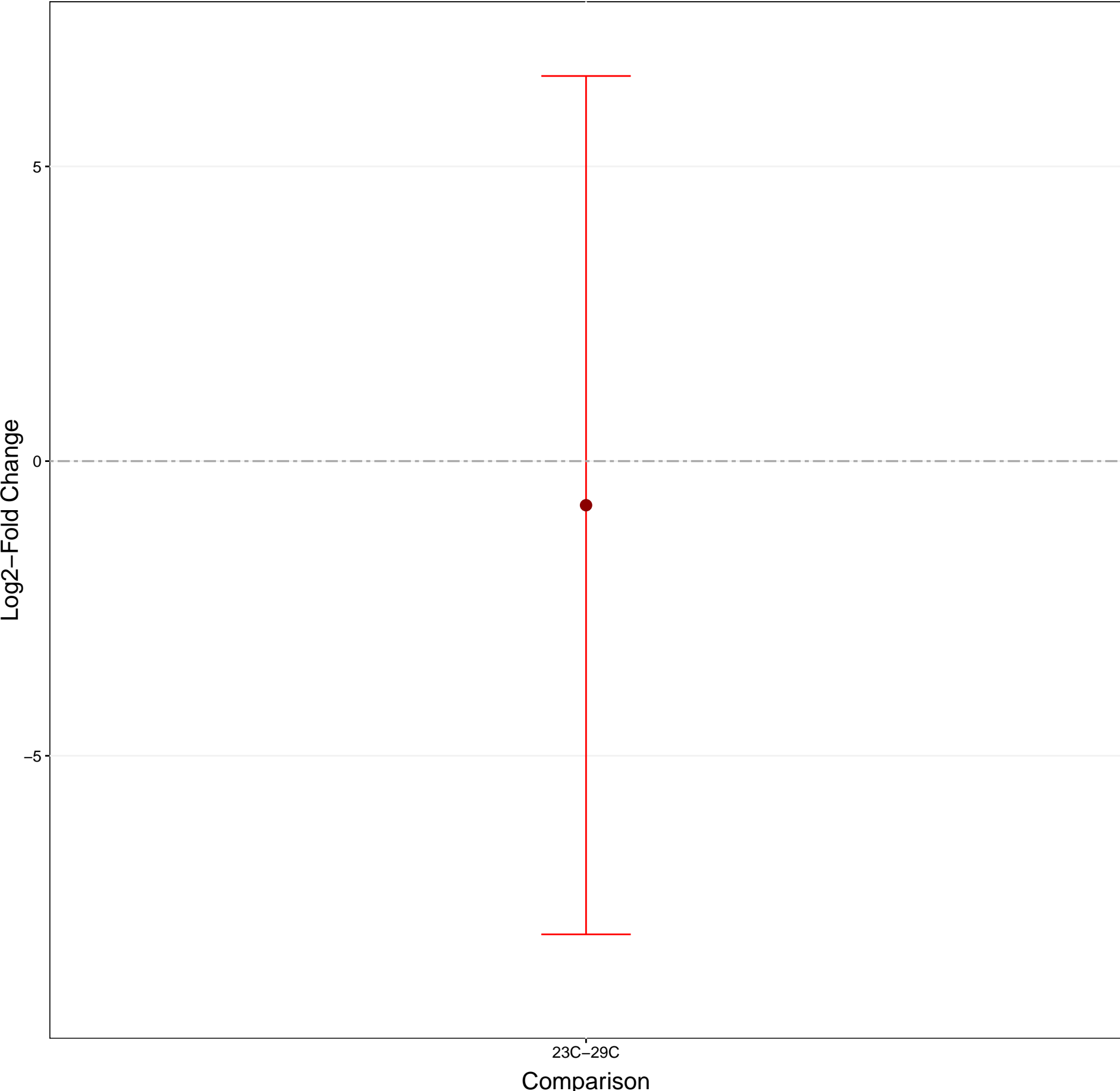
# CHOYP\_NIF3L.1.2|m.28817



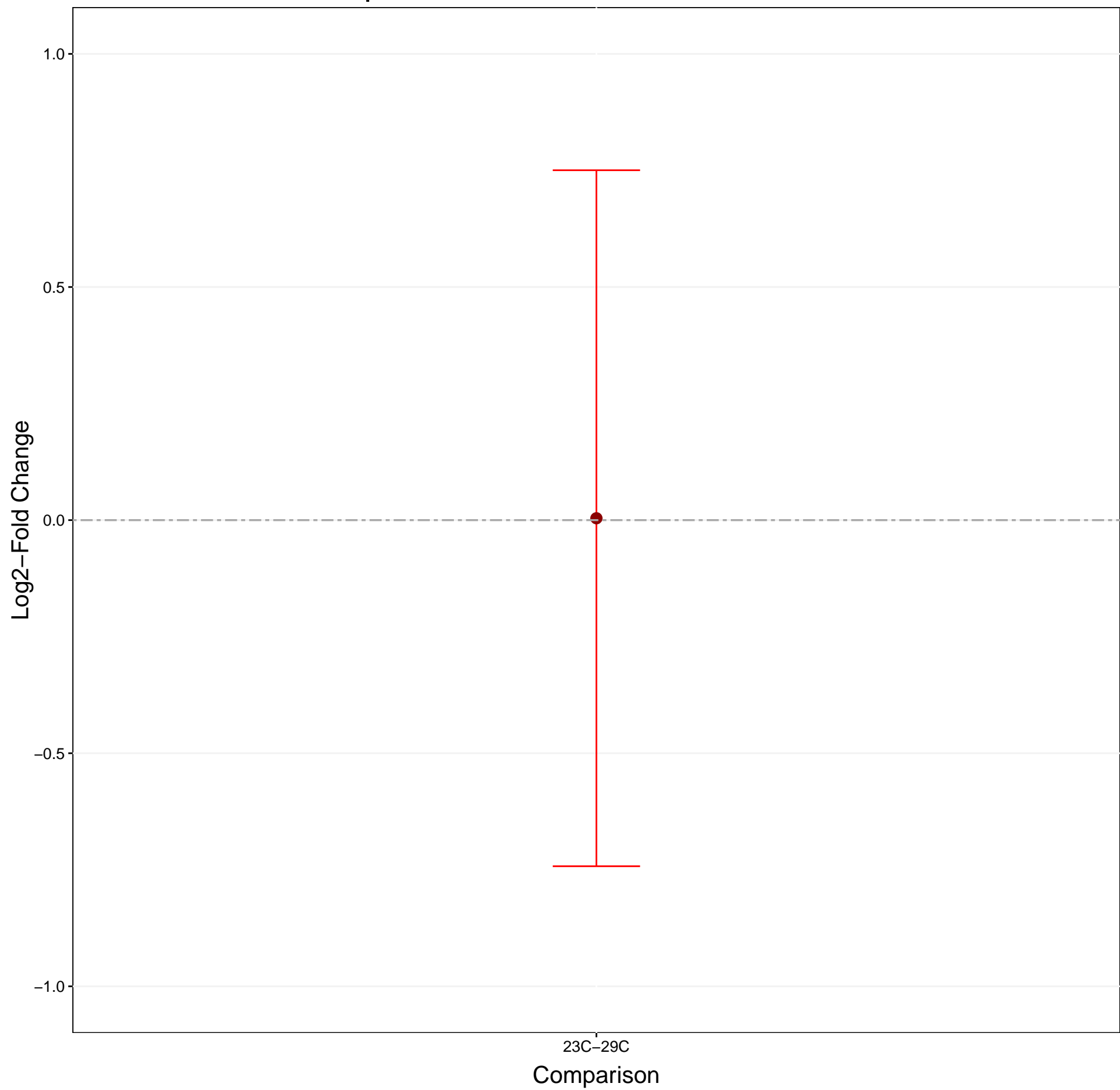
# CHOYP\_NIT2B.1.1|m.18389

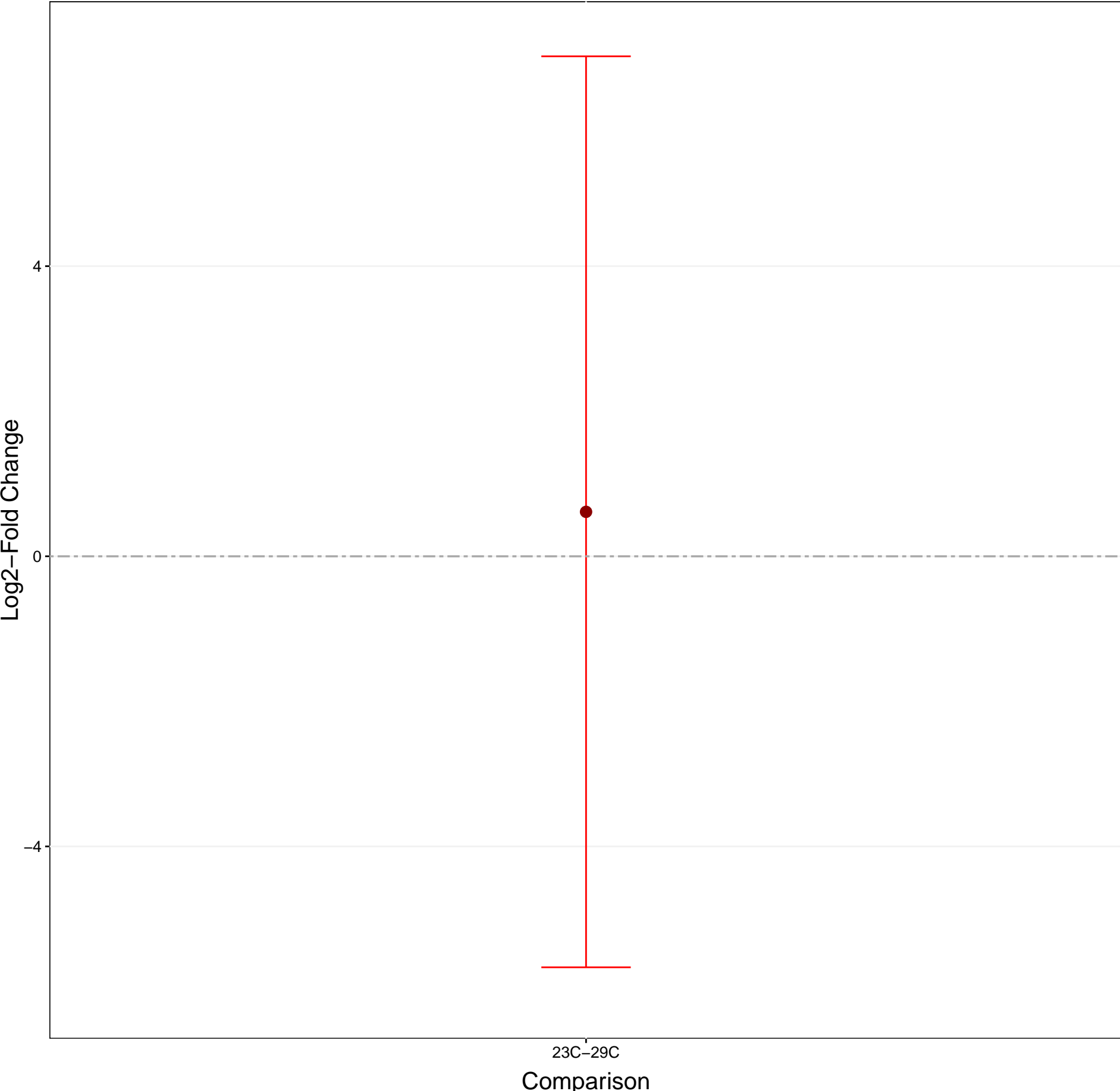




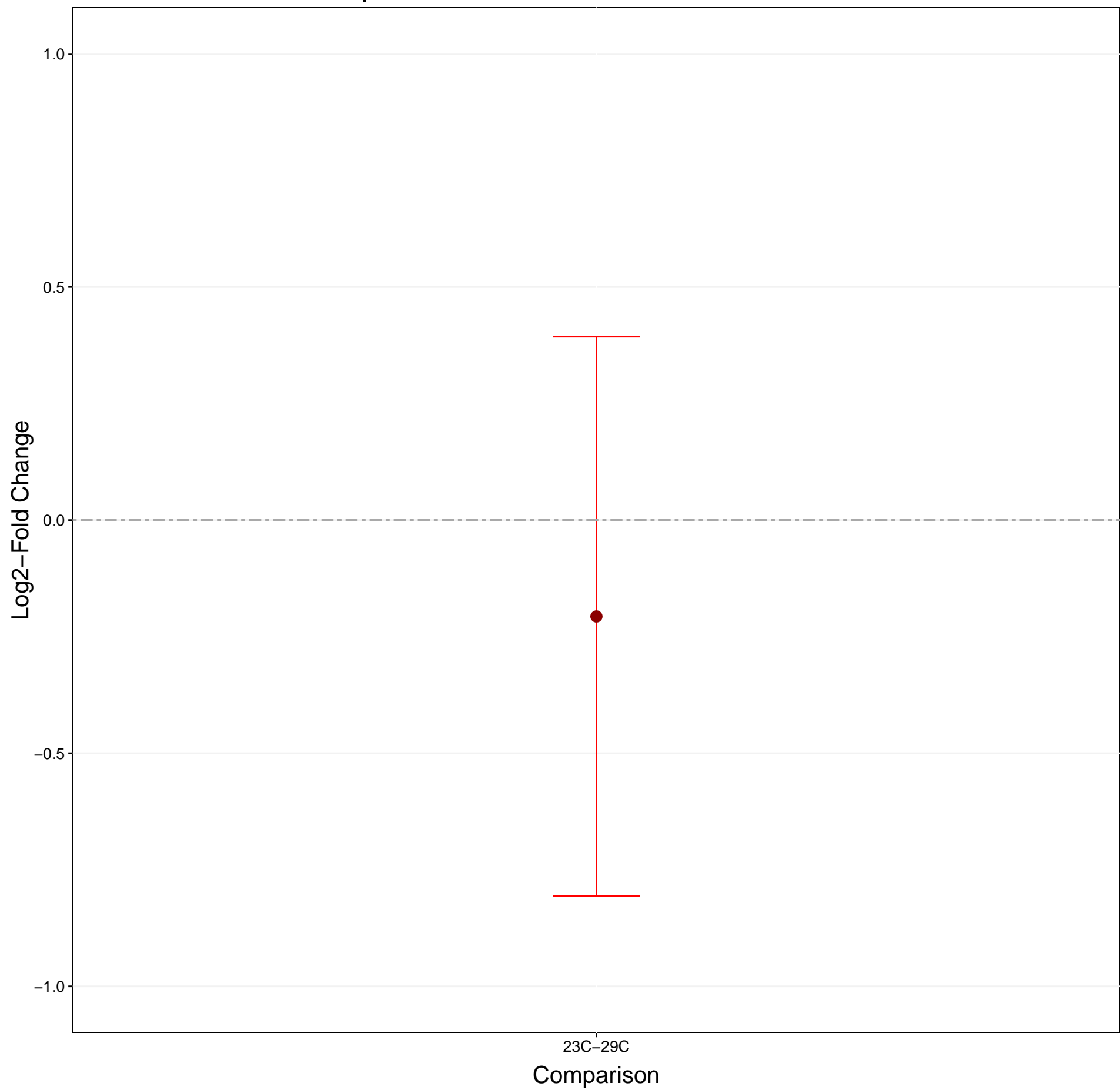


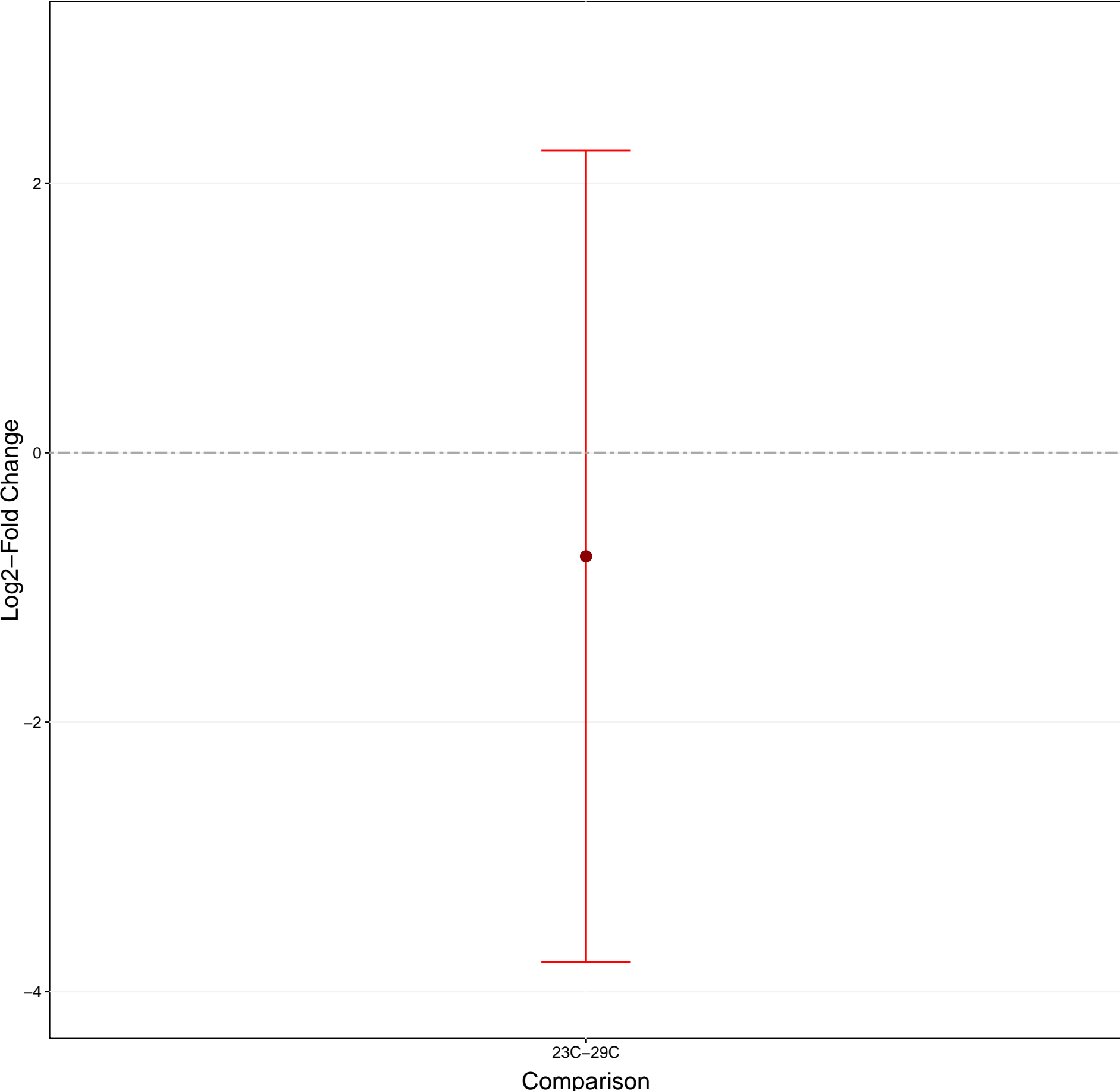
# CHOYP\_NMT2.1.2|m.10421



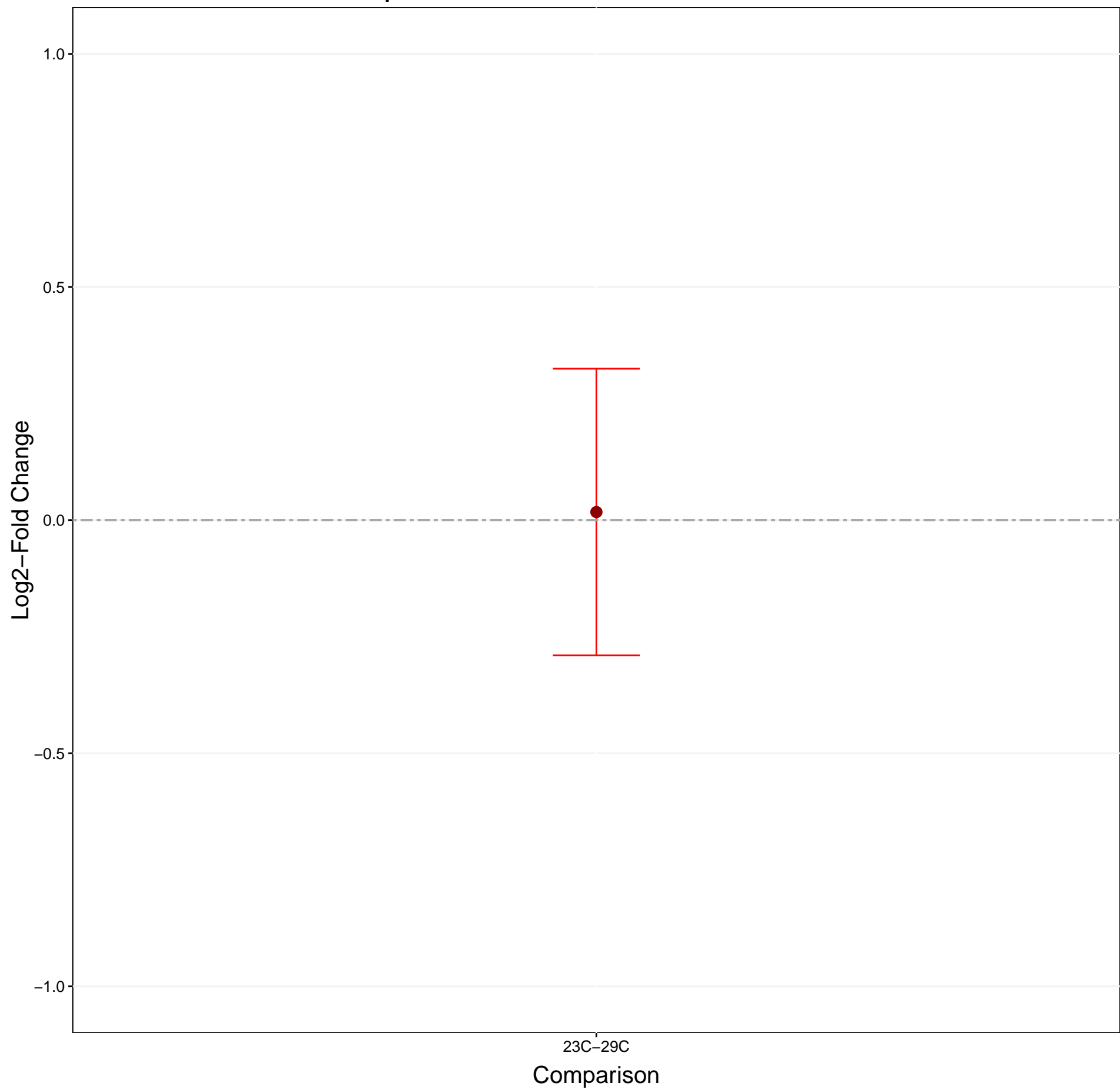


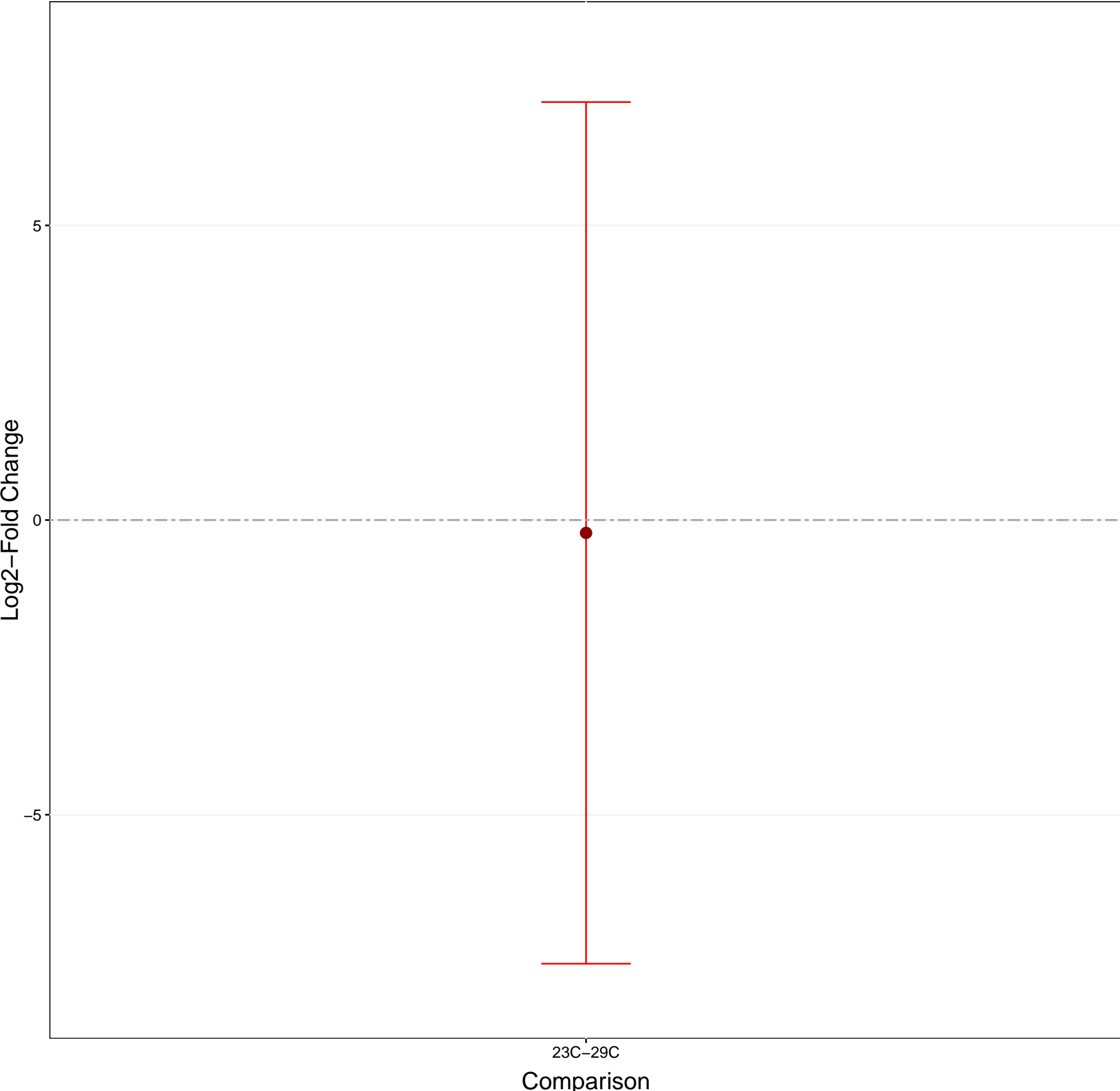




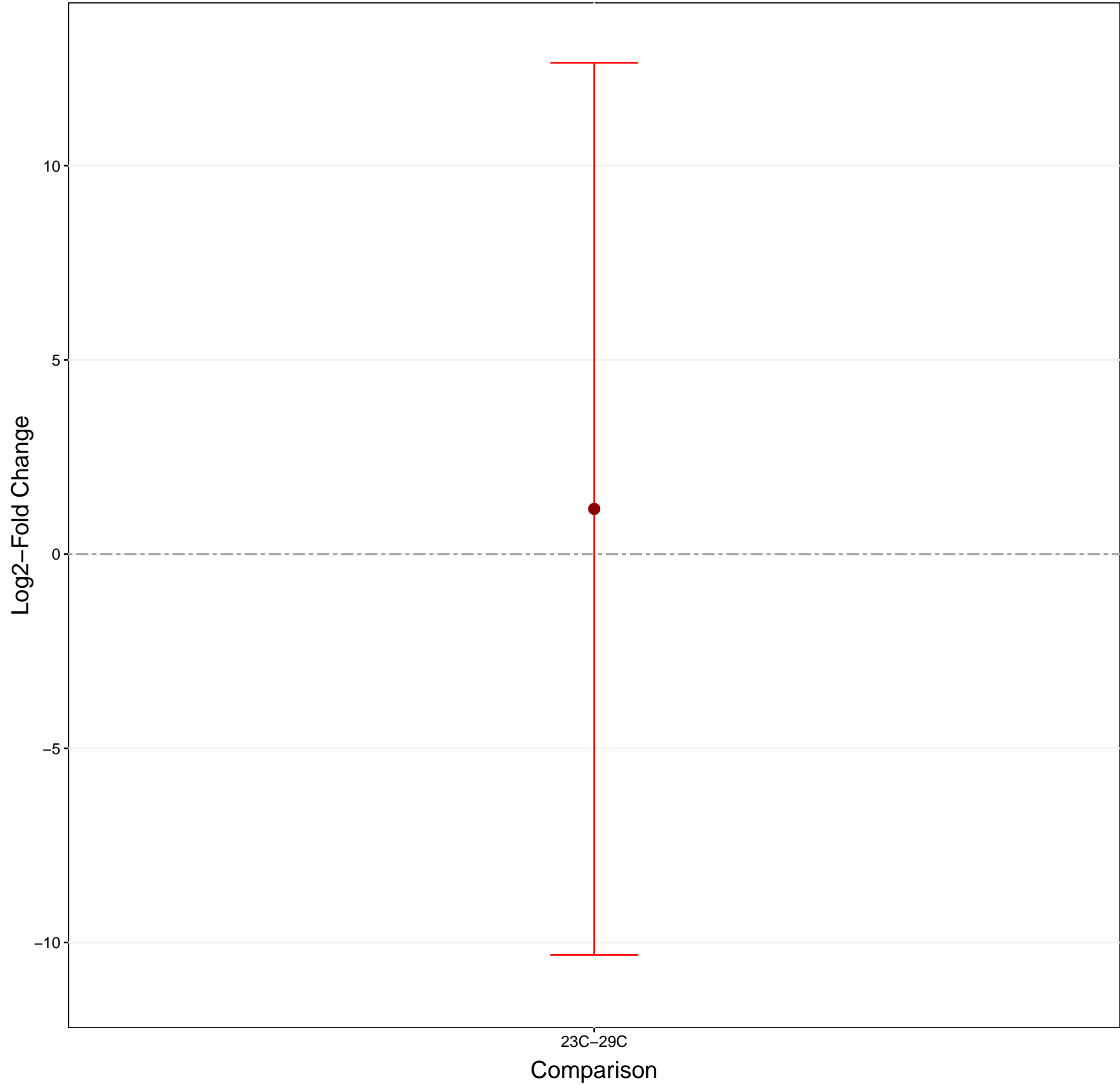


CHOYP\_NOP56.1.1|m.55664

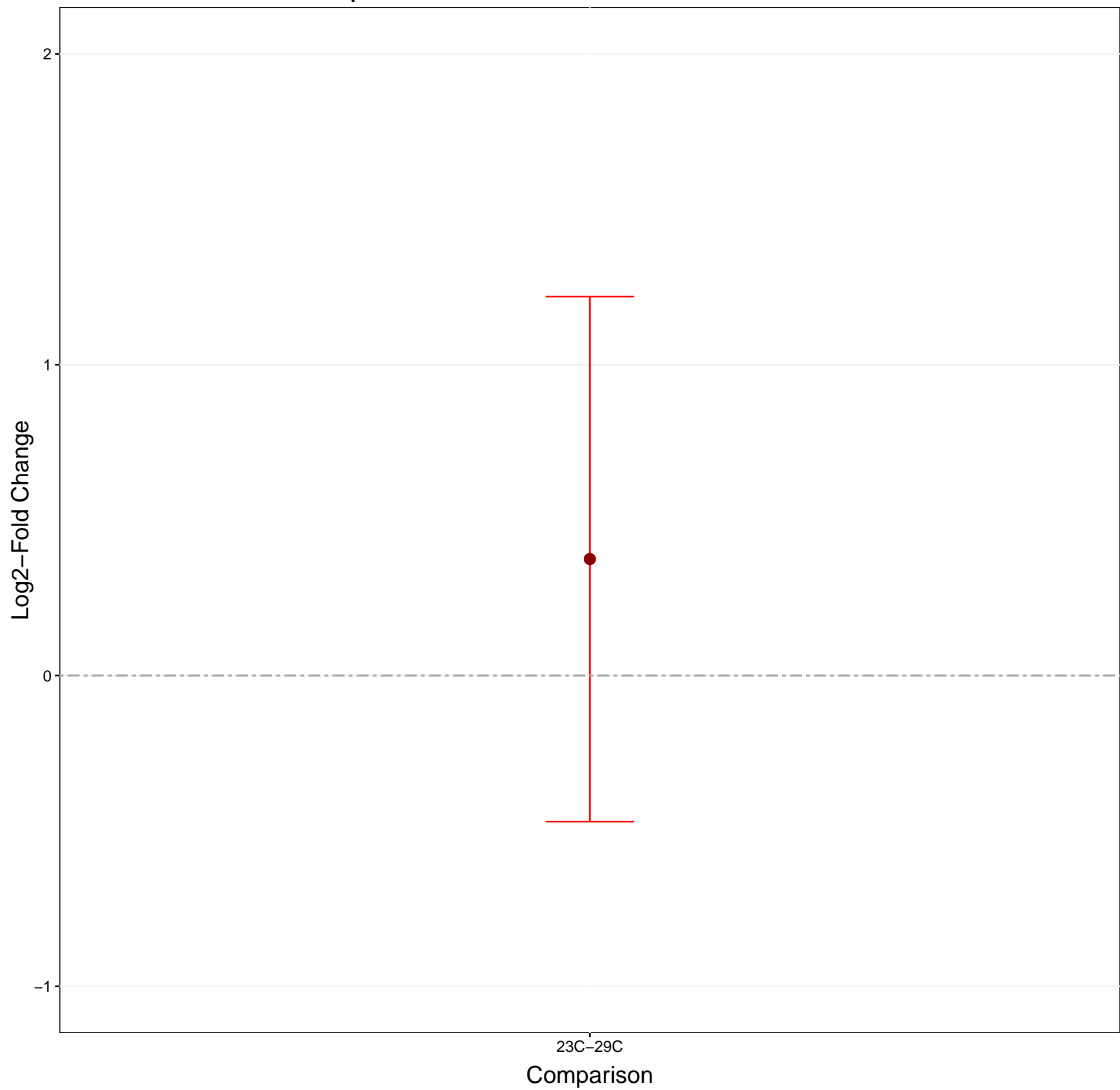




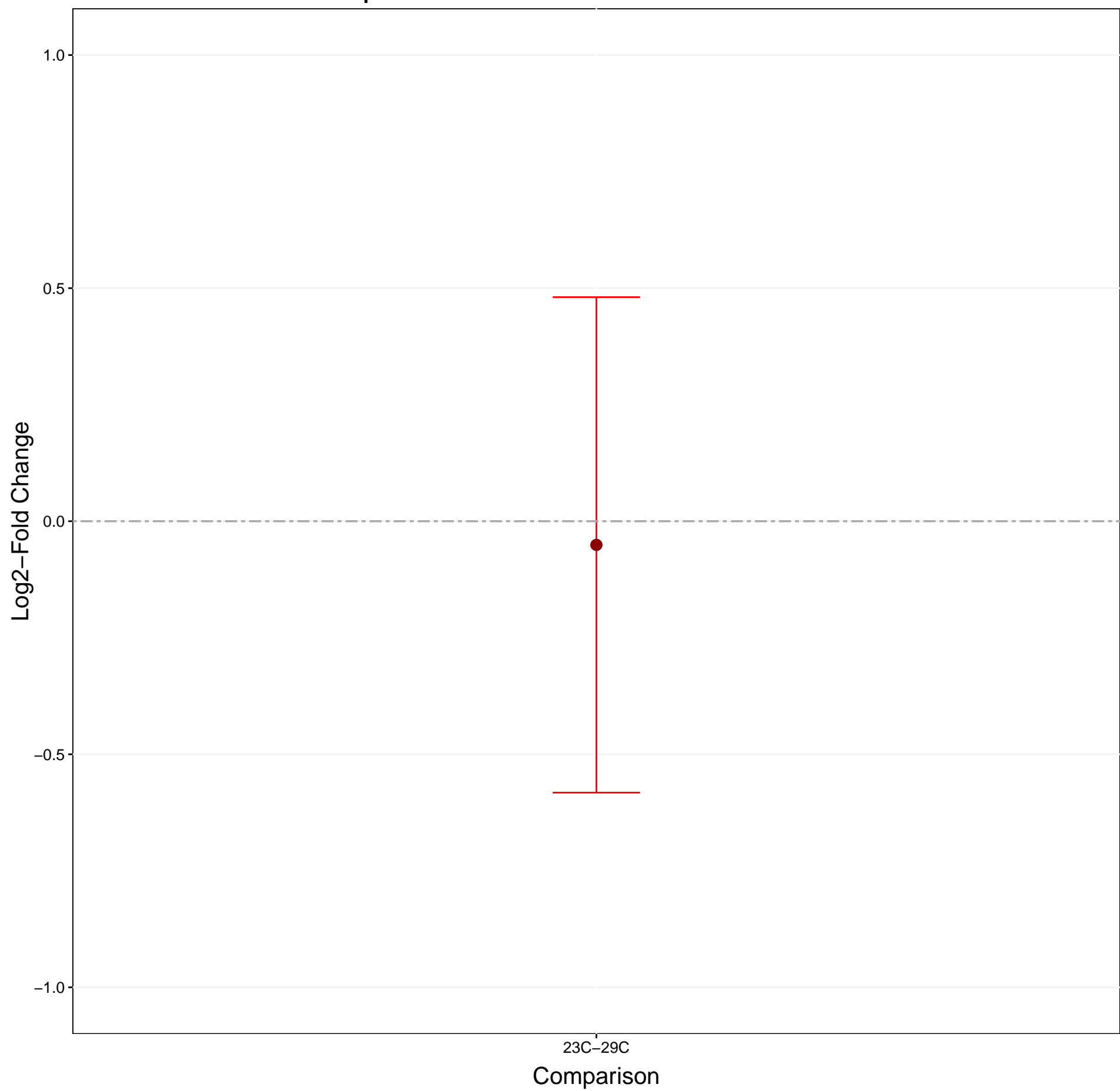
# CHOYP\_NPC2.4.7|m.30775

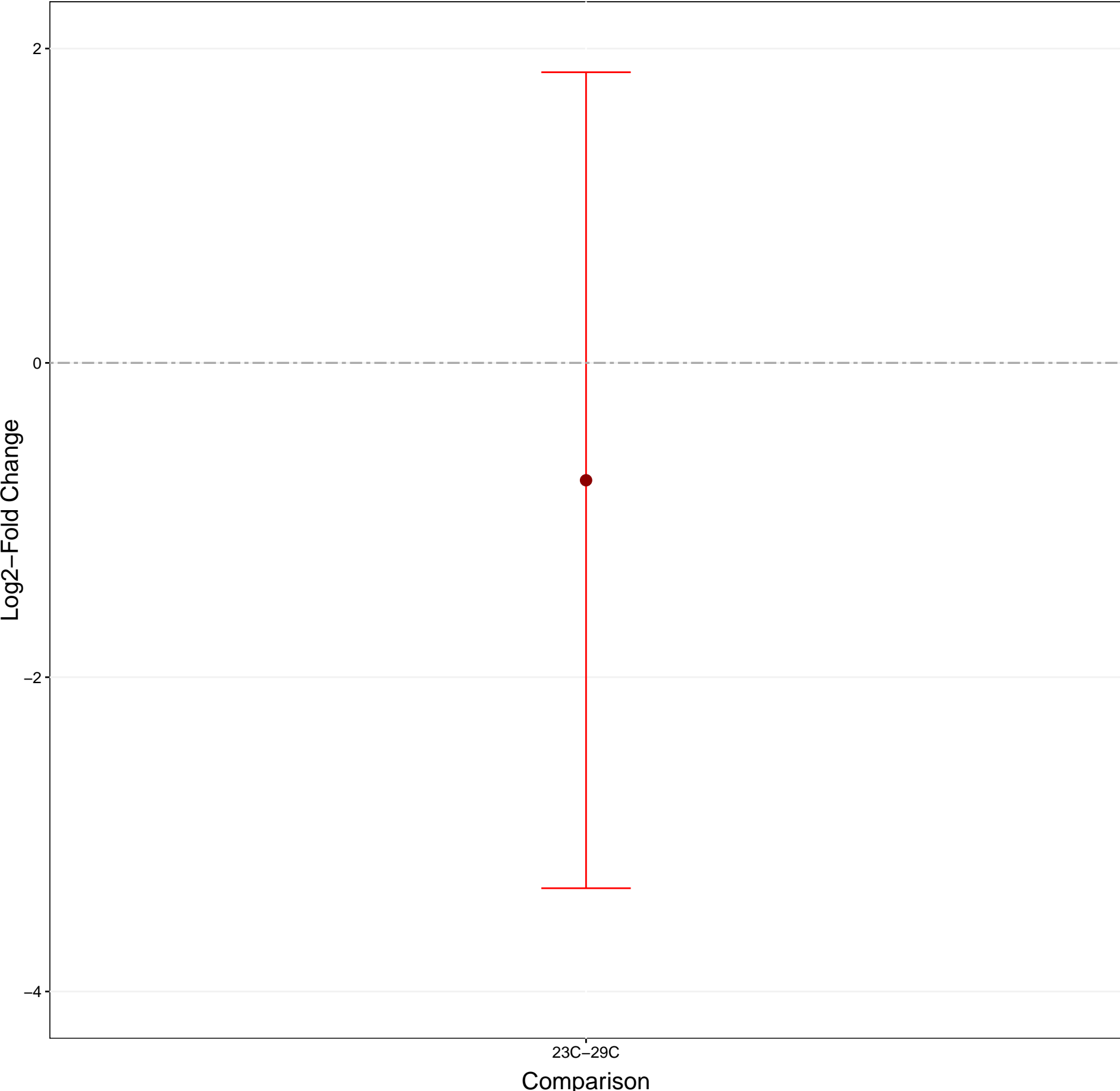


# CHOYP\_NPC2.5.7|m.30911

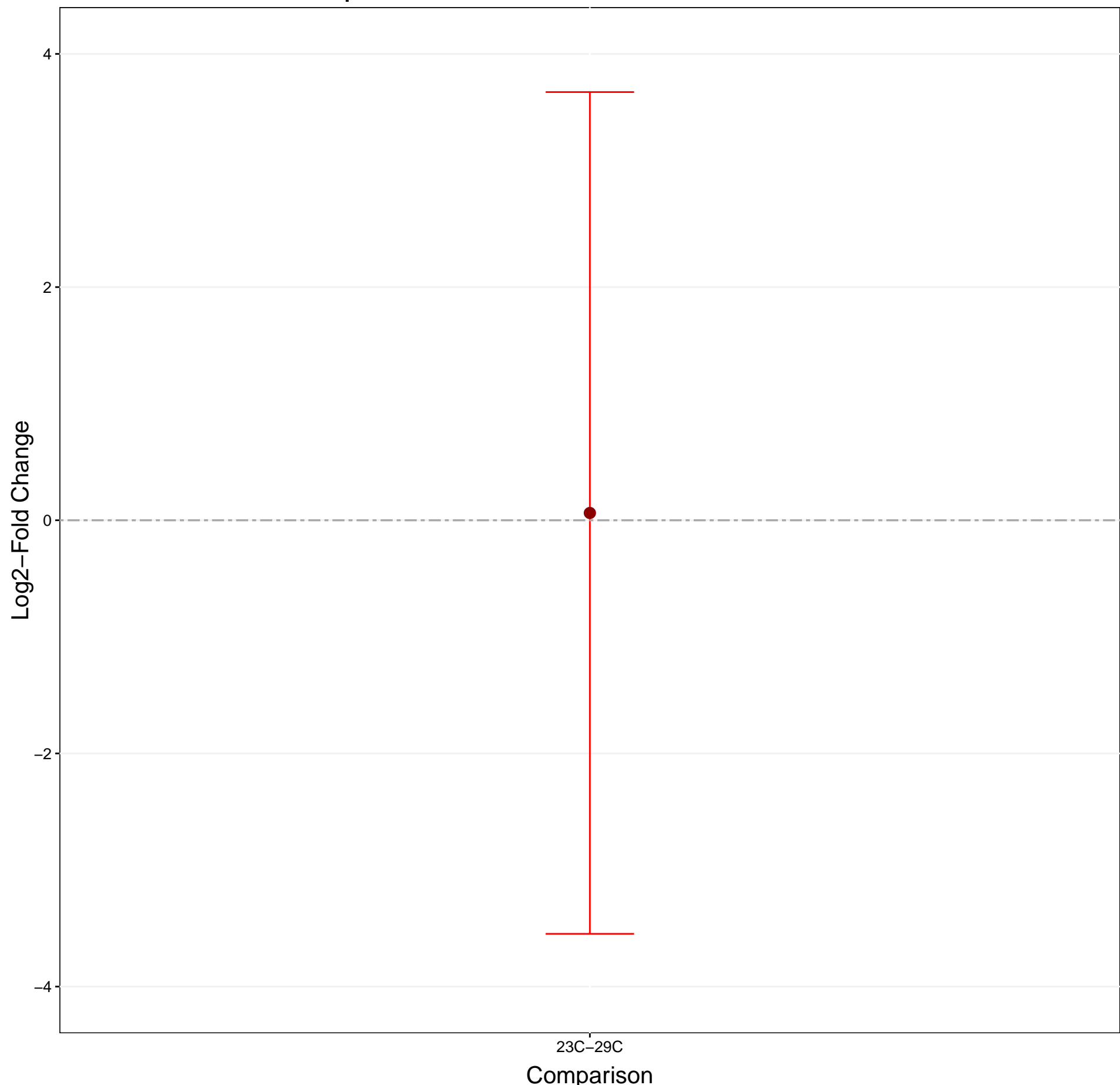


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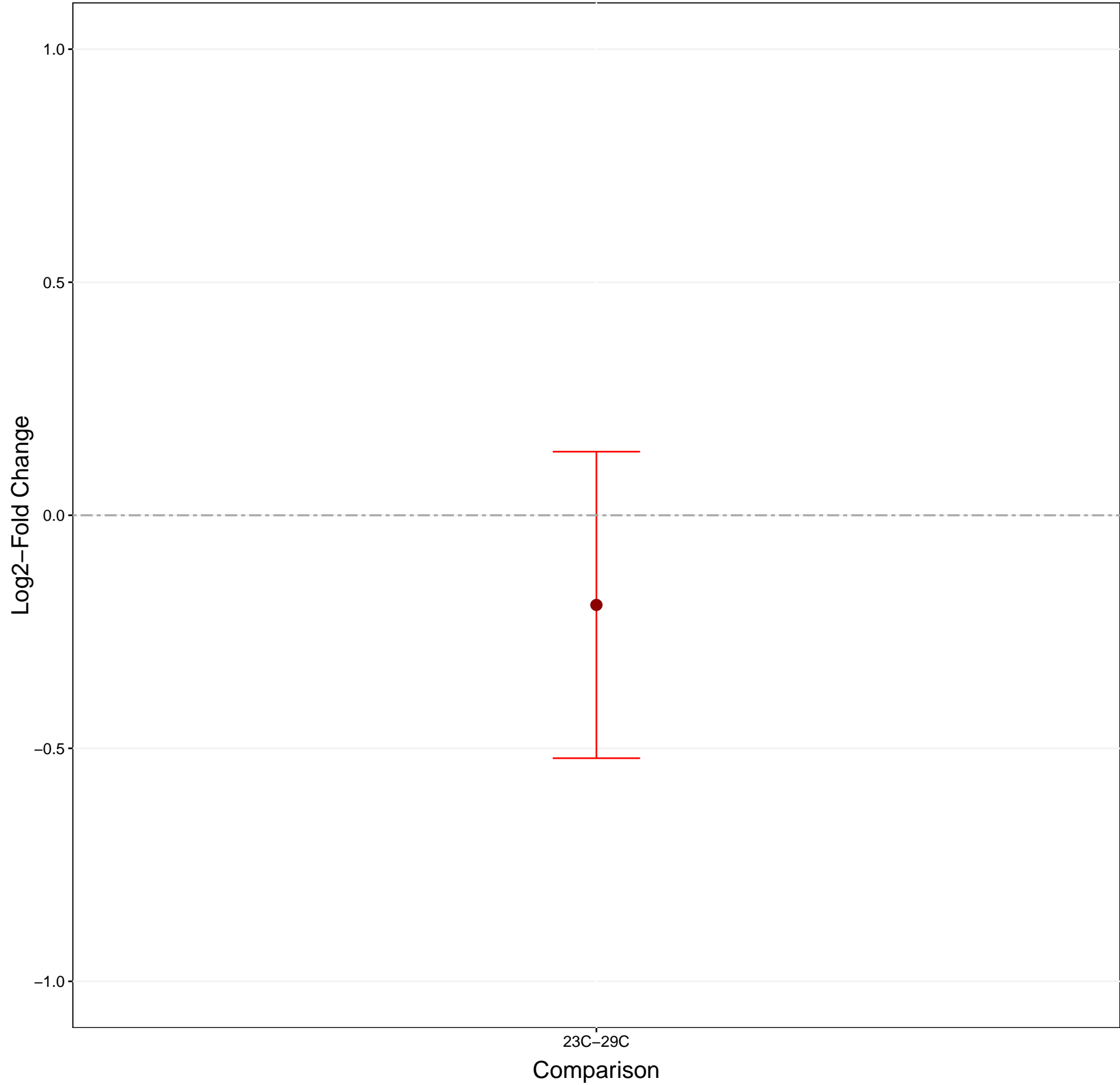




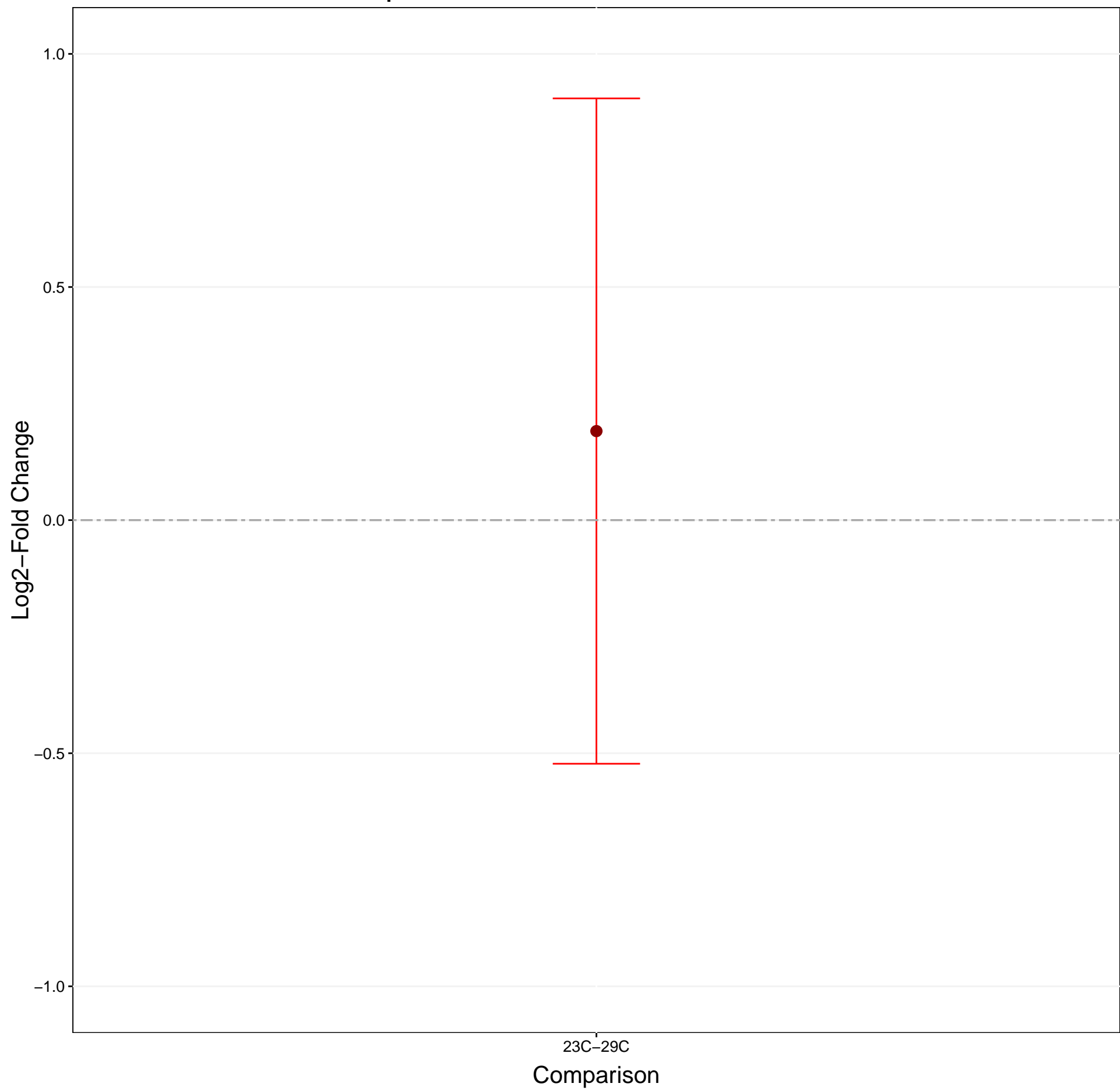




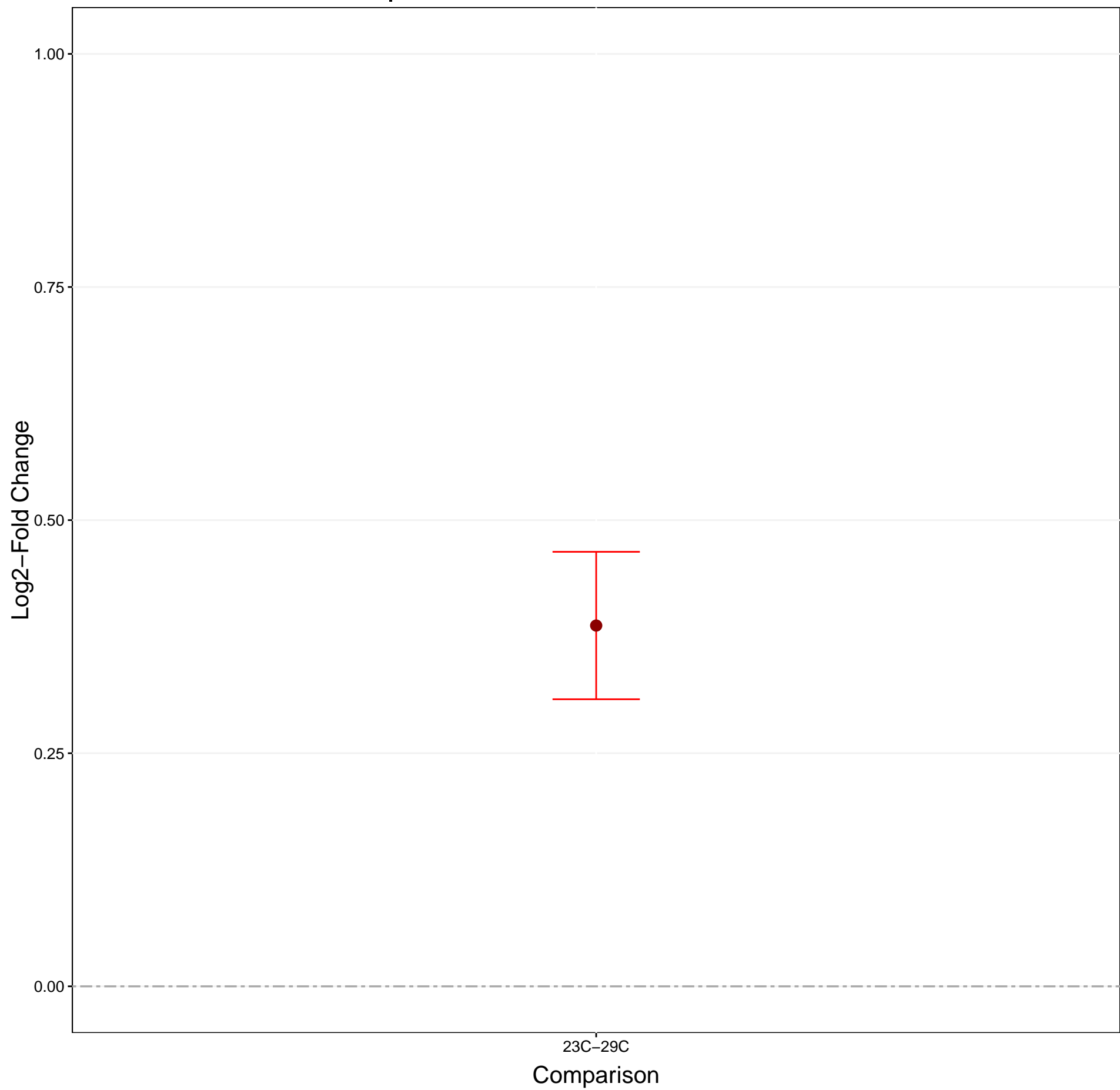
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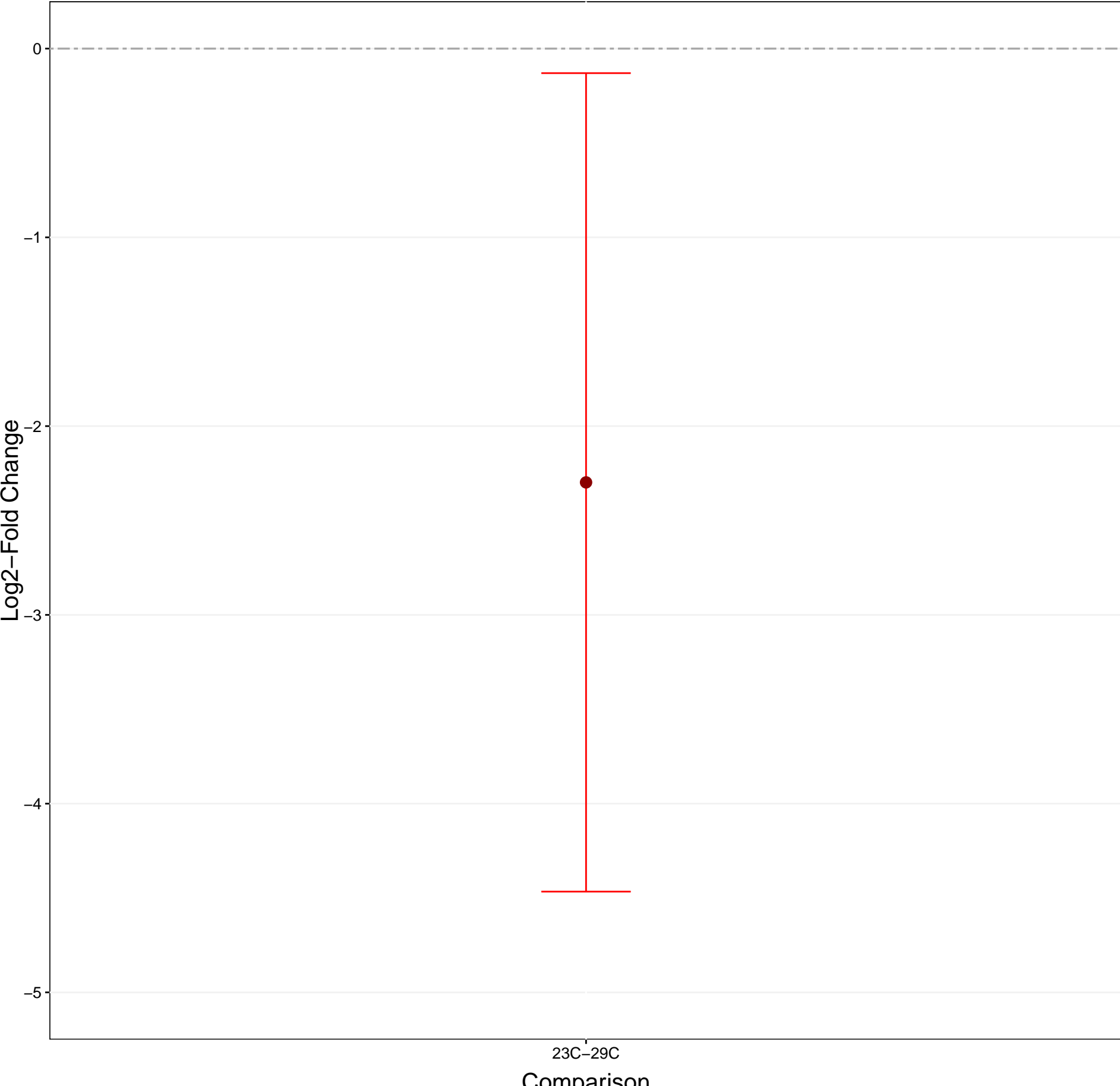


# CHOYP\_NR1AA.1.1|m.39226

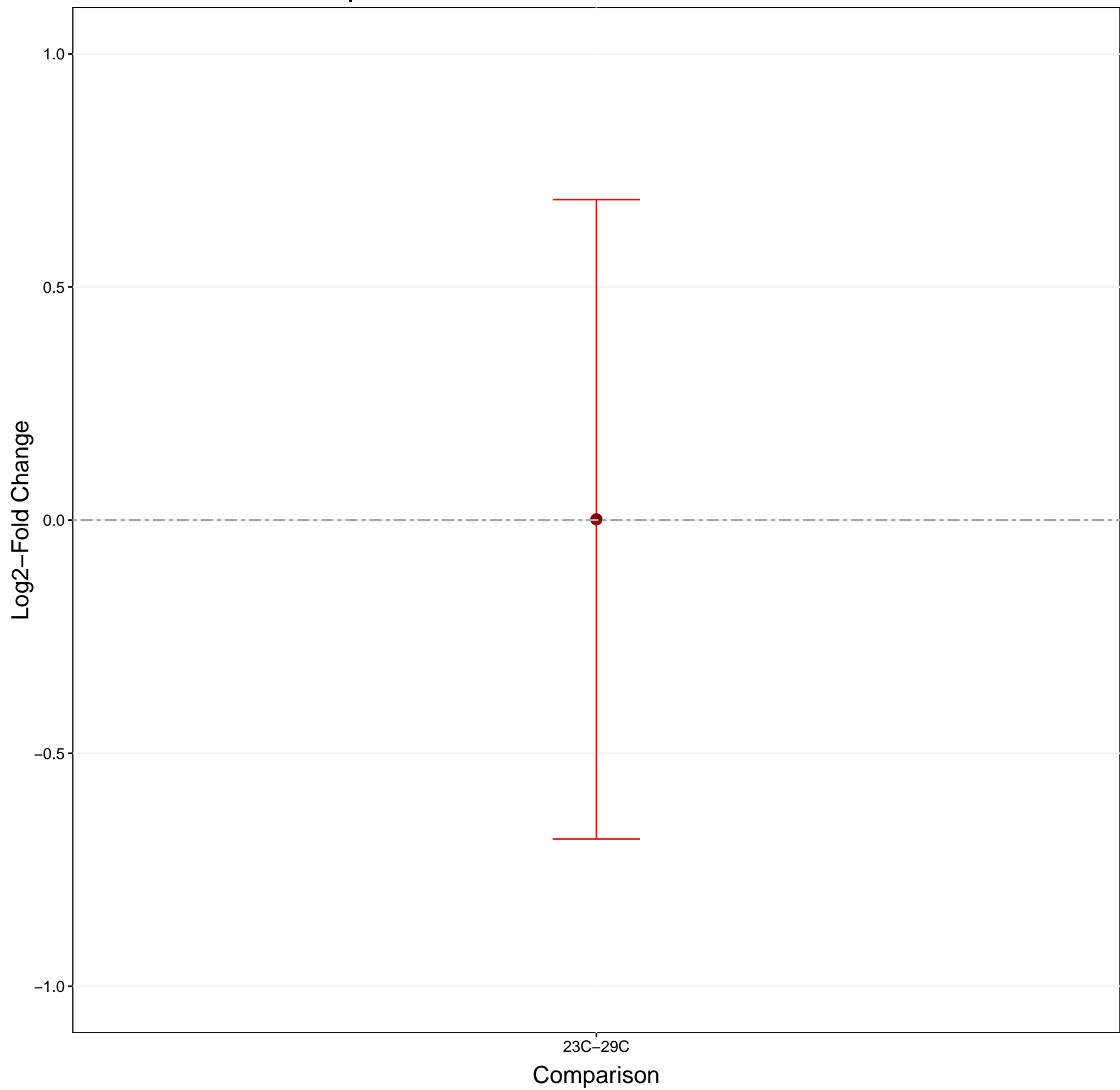


# CHOYP\_NR2CA.1.1|m.40388

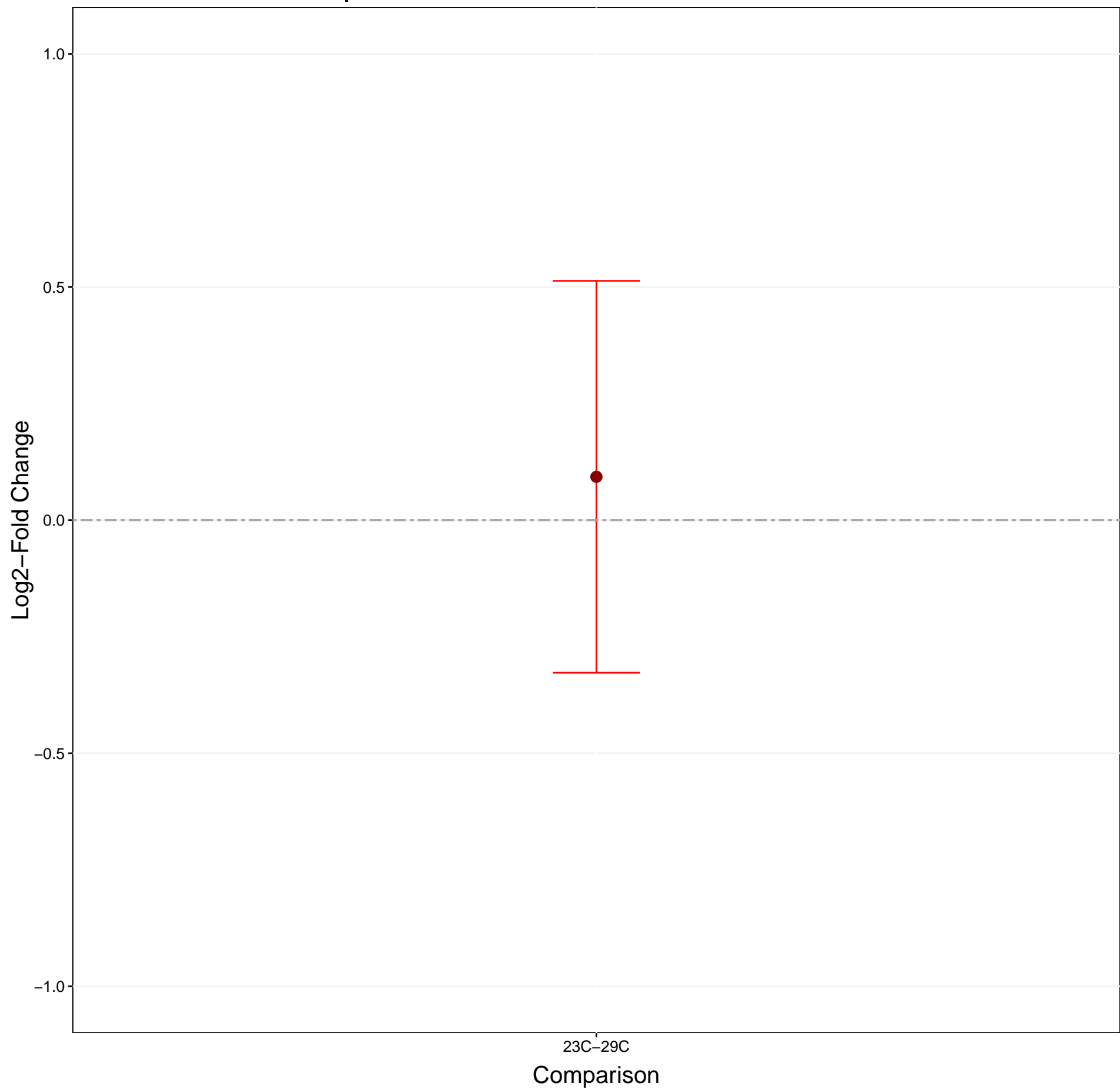




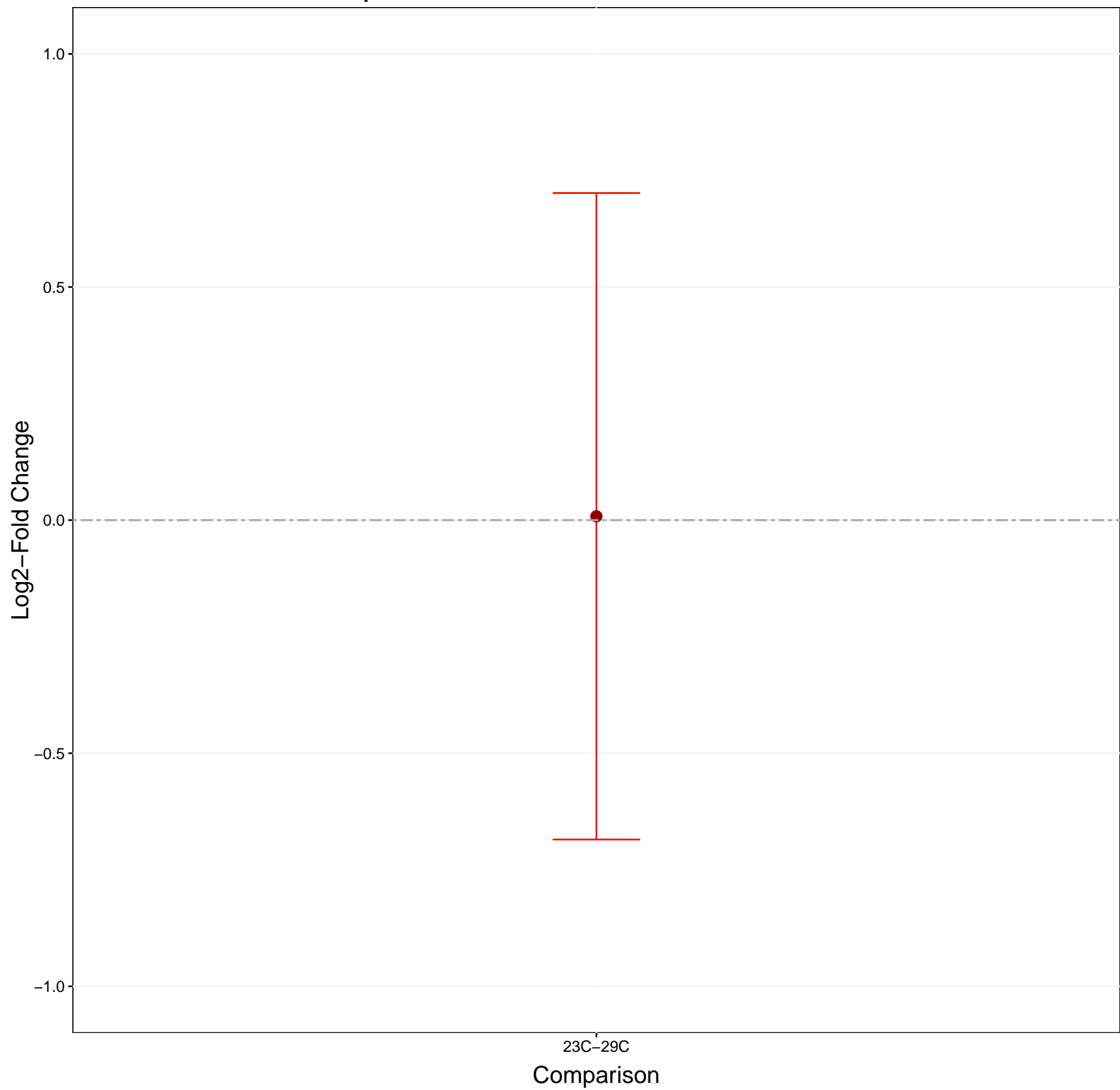
# CHOYP\_NRG.1.1|m.10622



# CHOYP\_NRP.2.4|m.39720

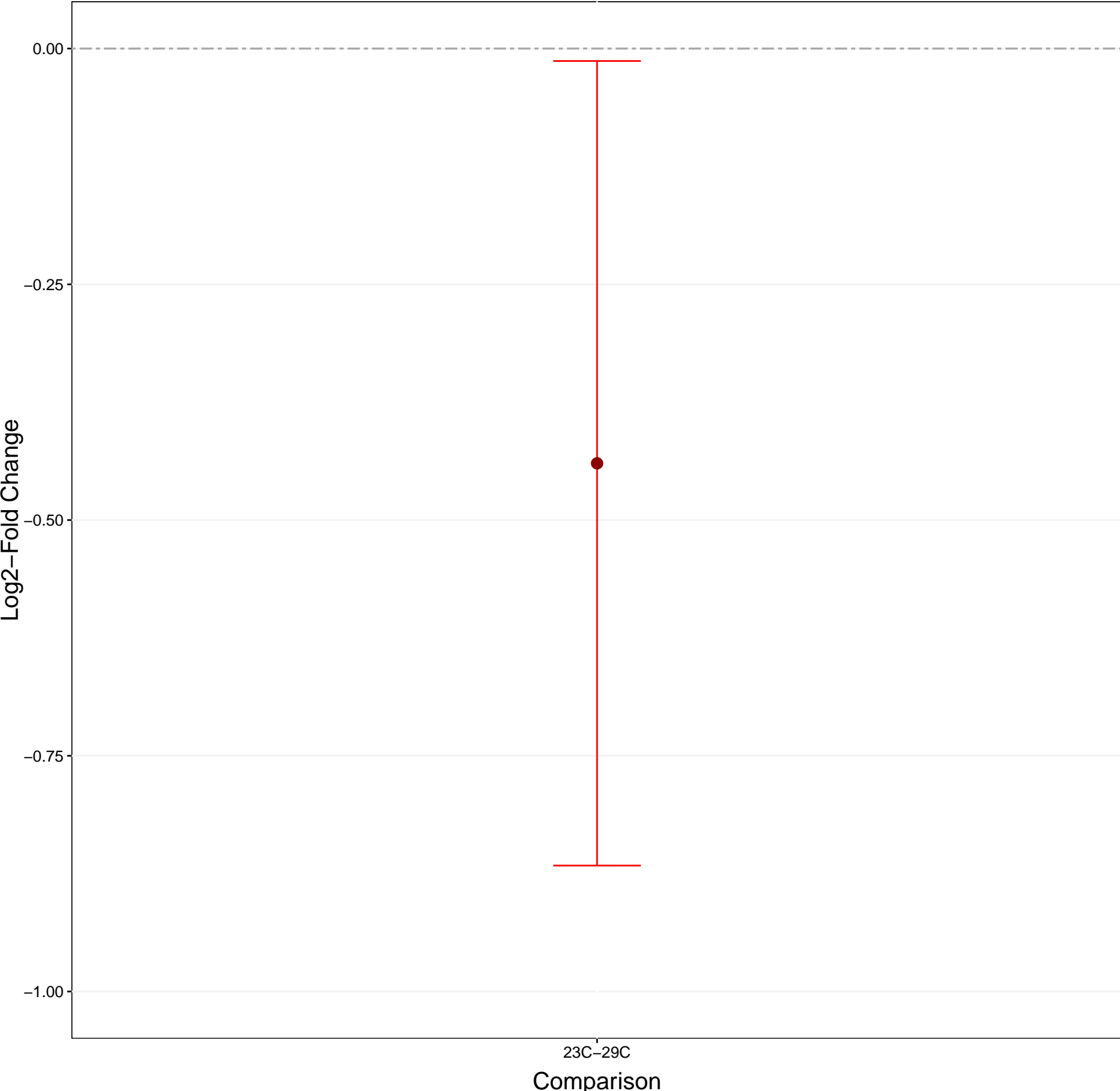


# CHOYP\_NRX4.1.1|m.8135

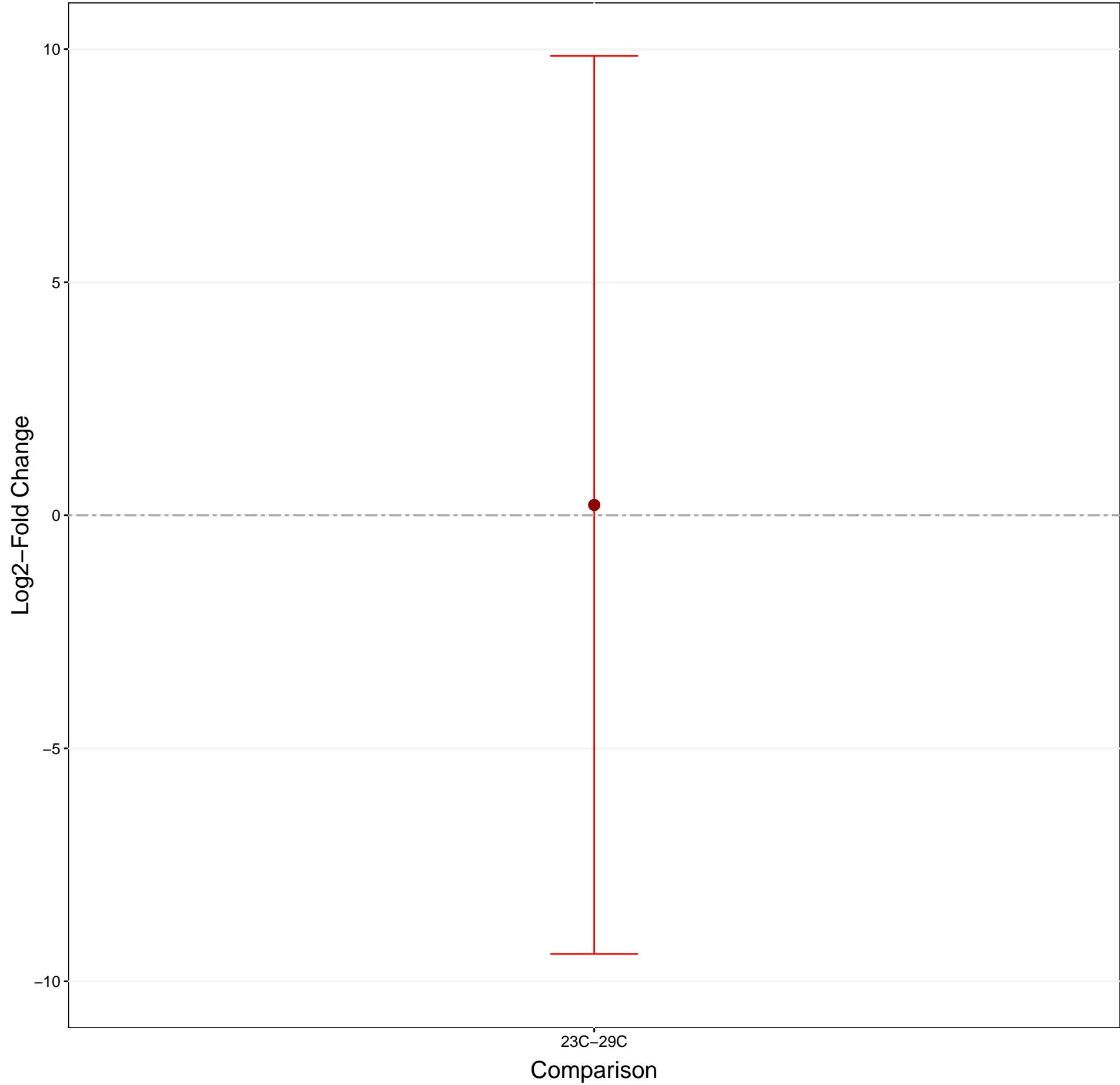


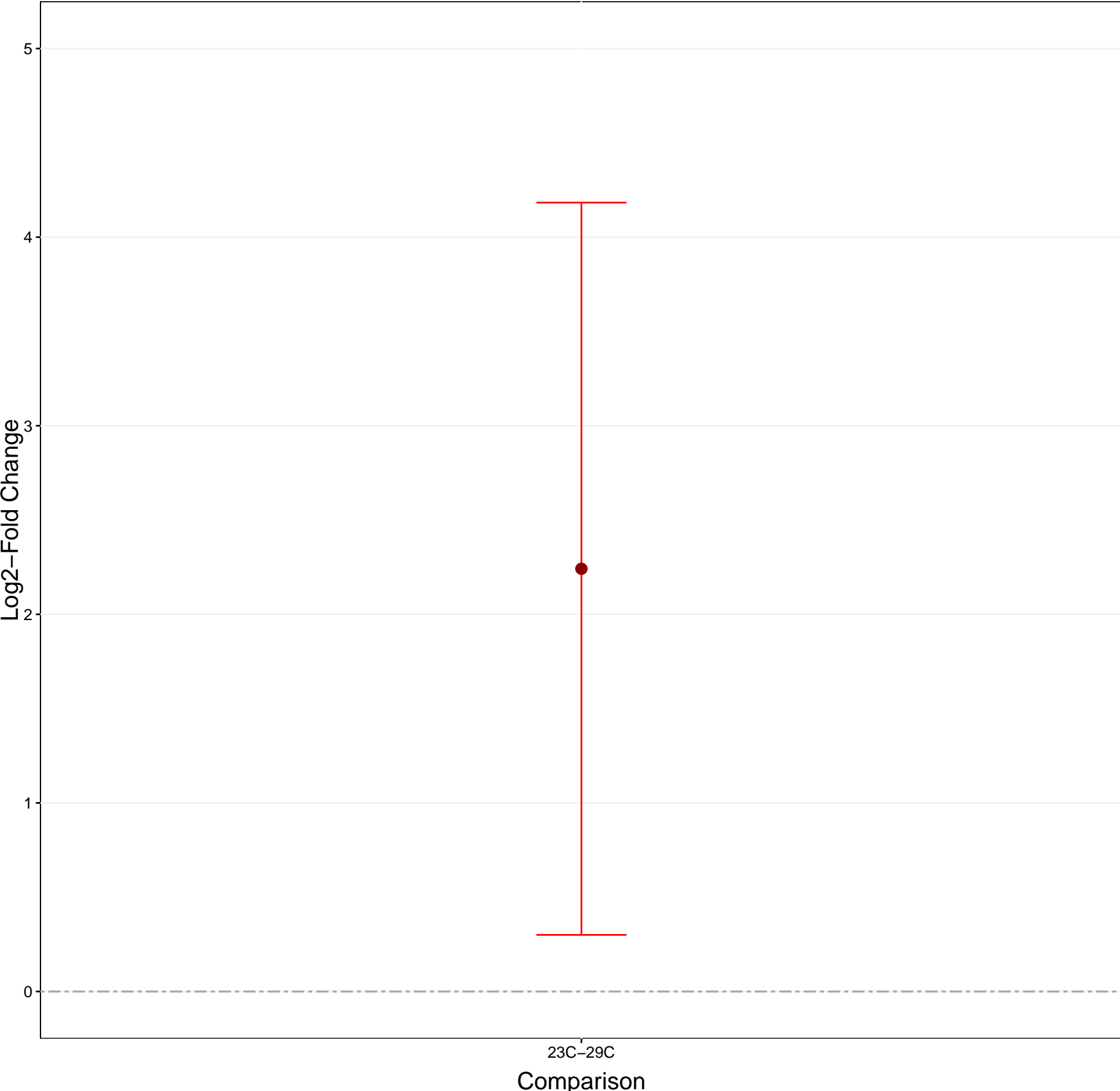


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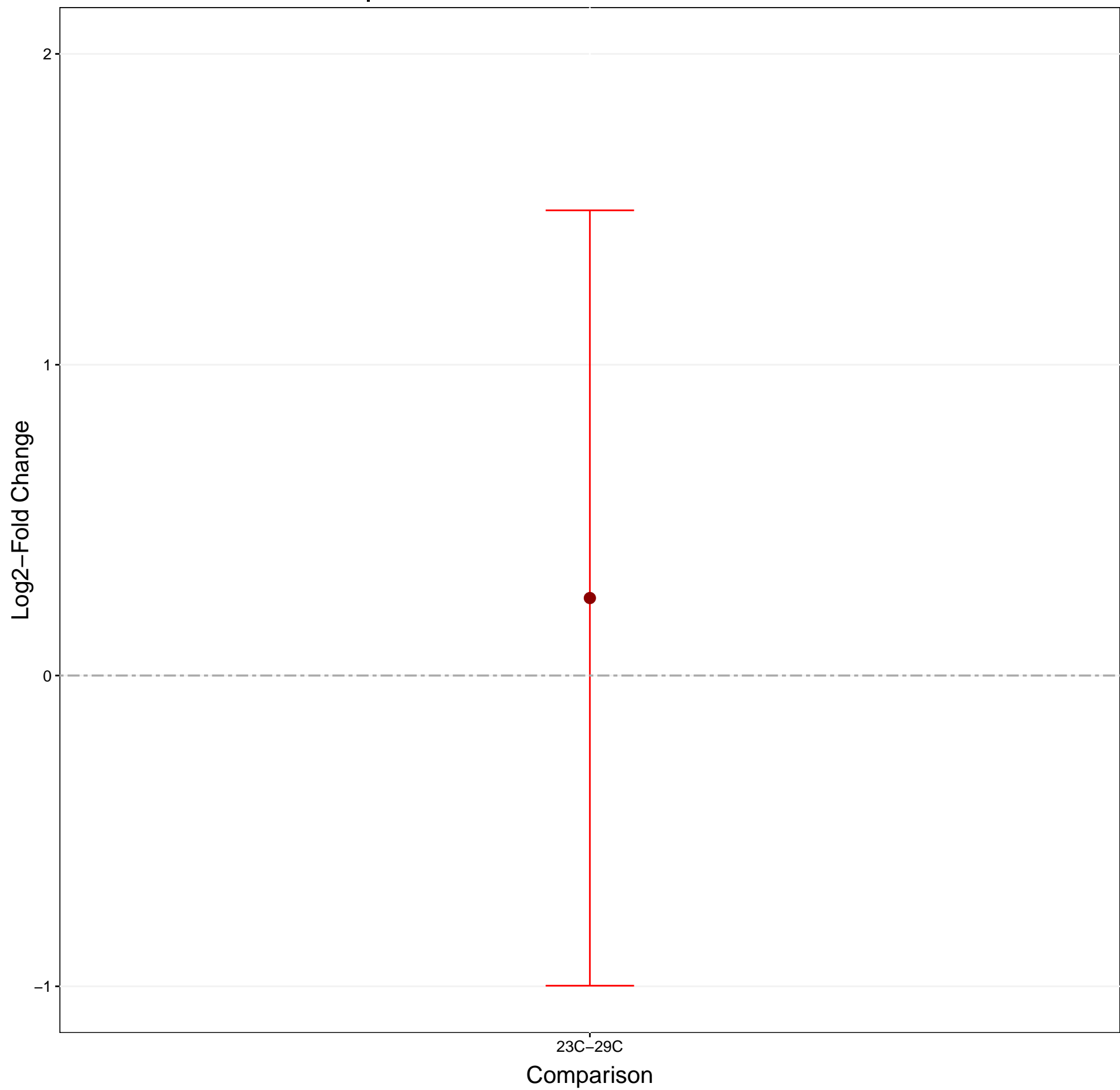


# CHOYP\_NSUN2.1.1|m.14138

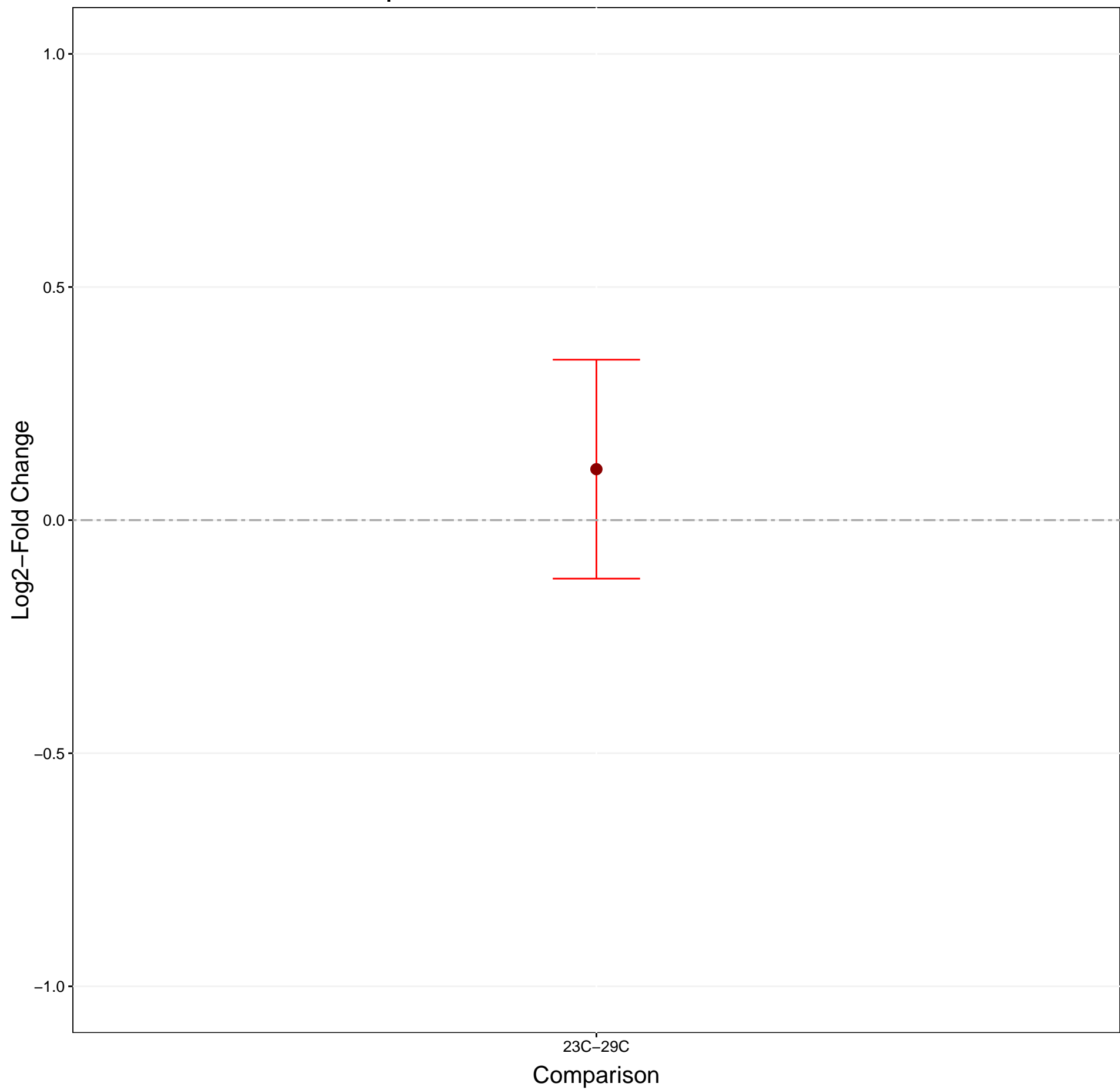




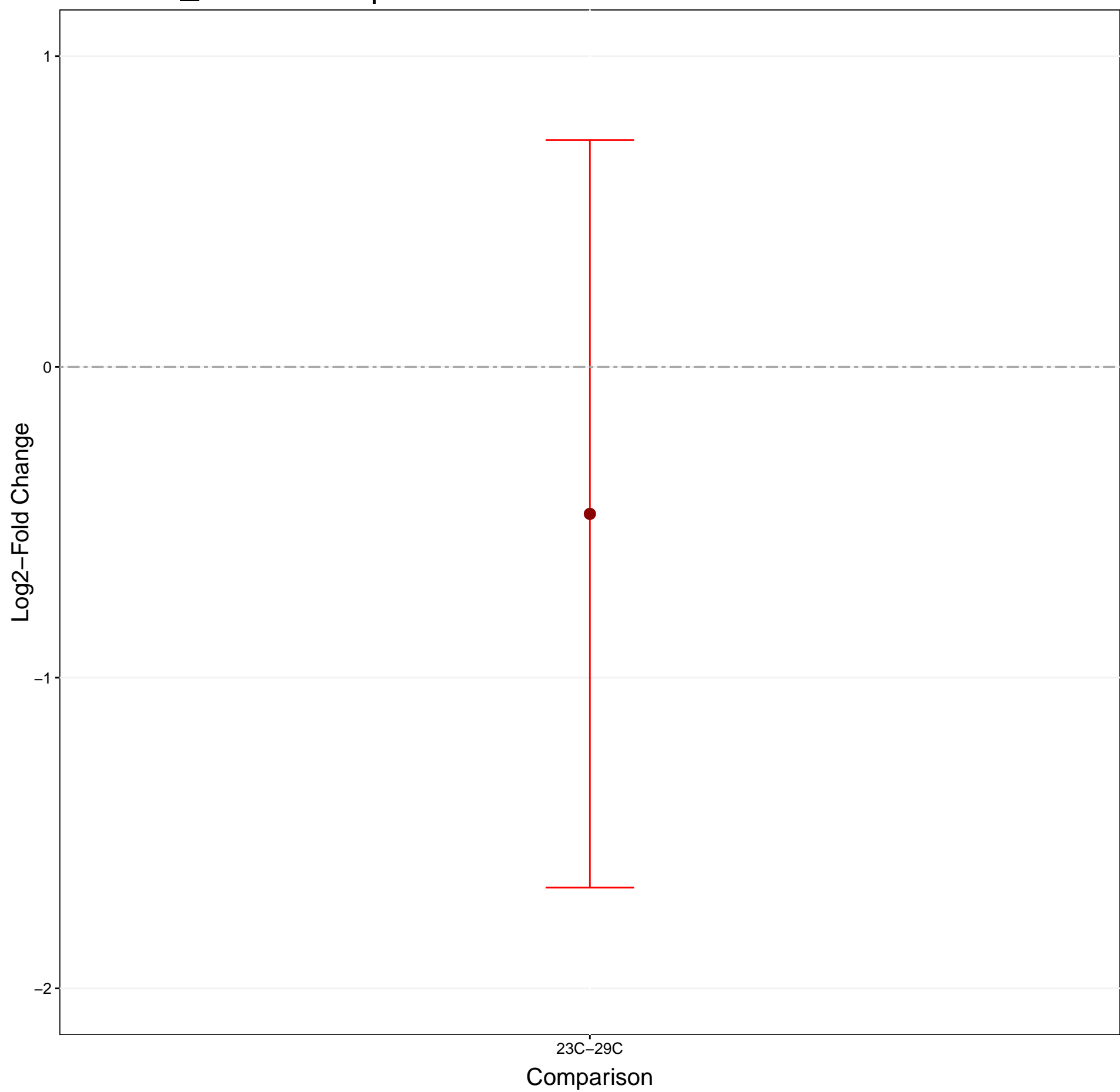
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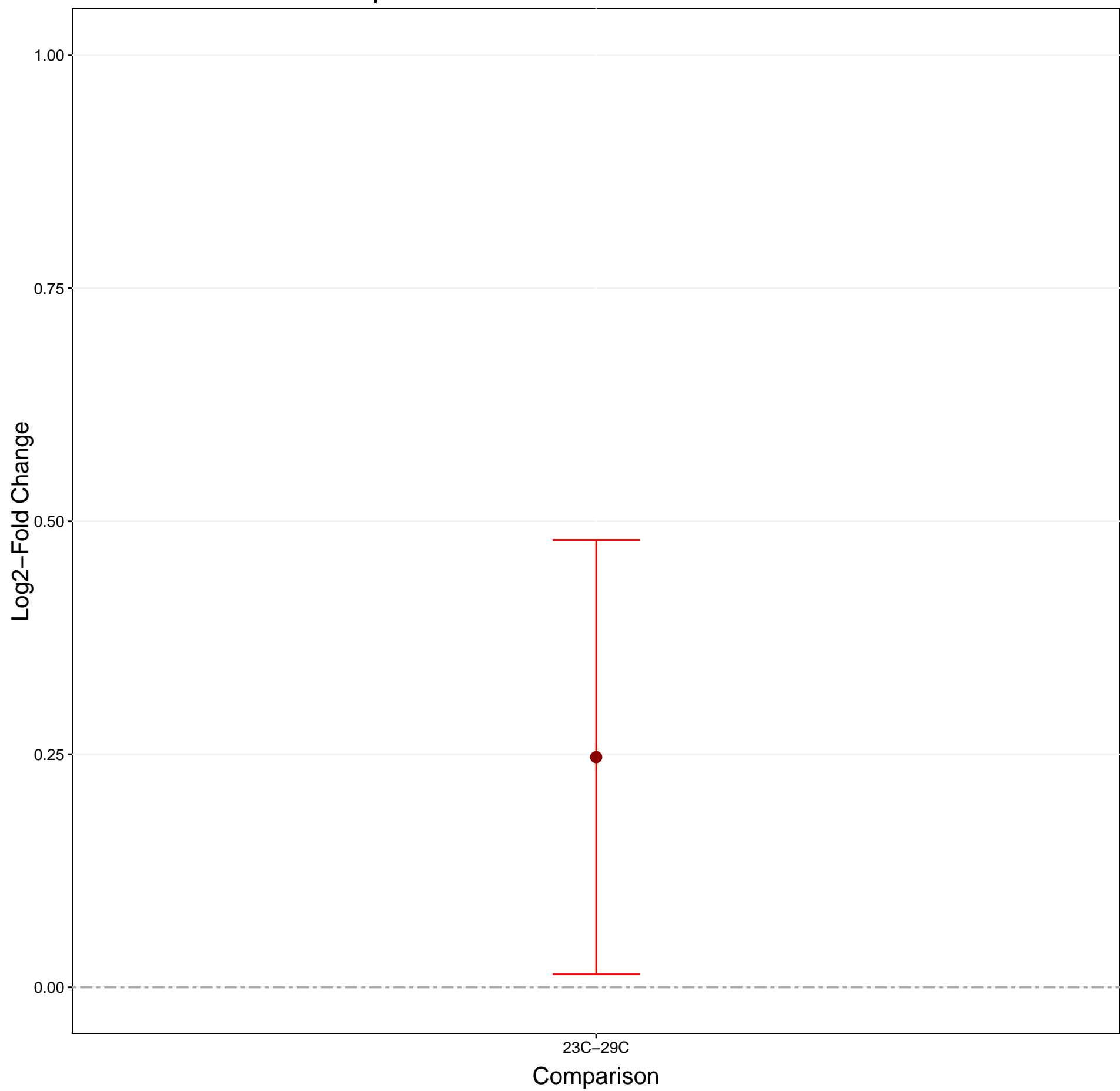
# CHOYP\_NUBP1.1.1|m.65721



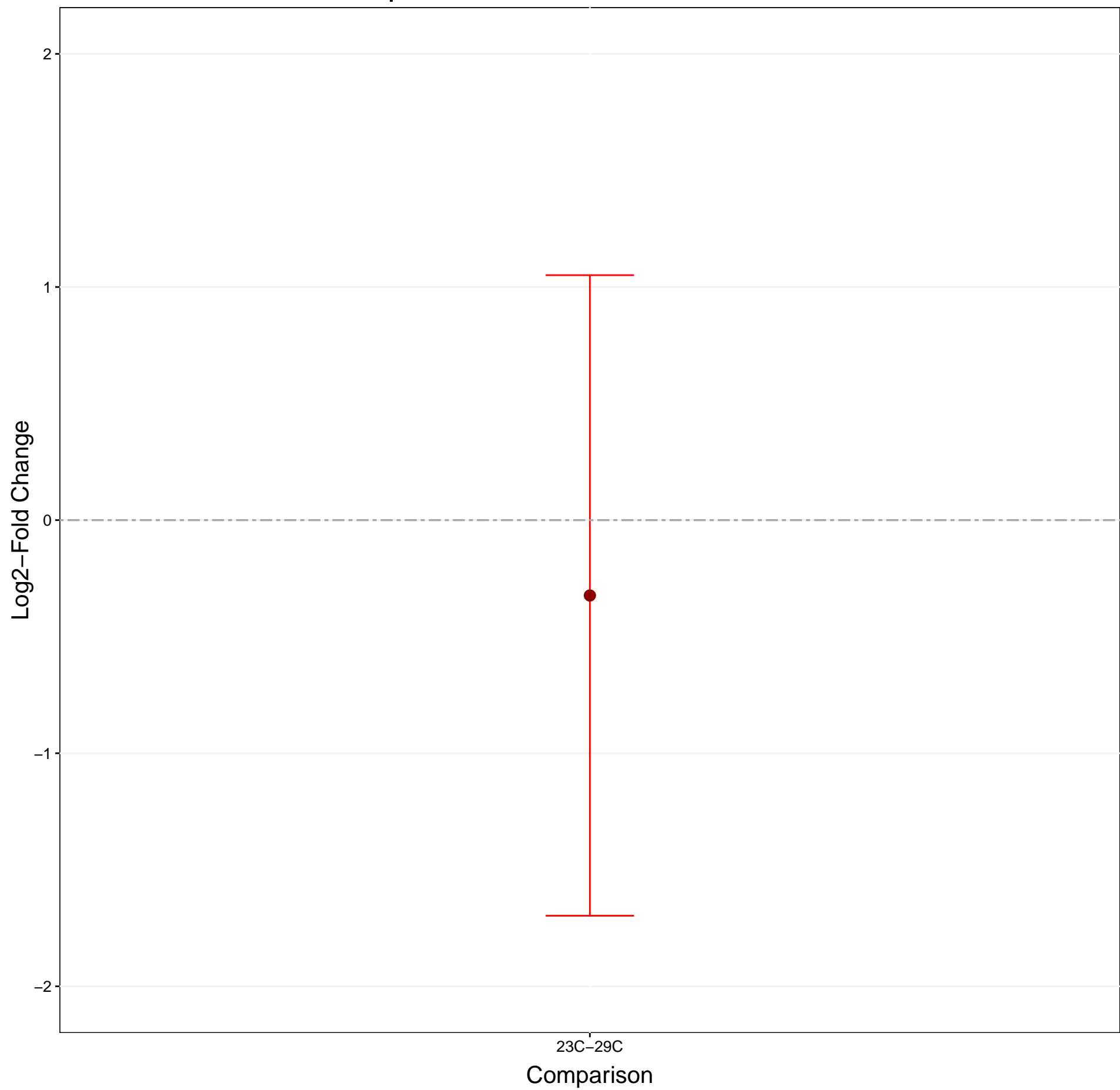
CHOYP\_NUD16.1.2|m.10250



# CHOYP\_NUMB.1.1|m.19732

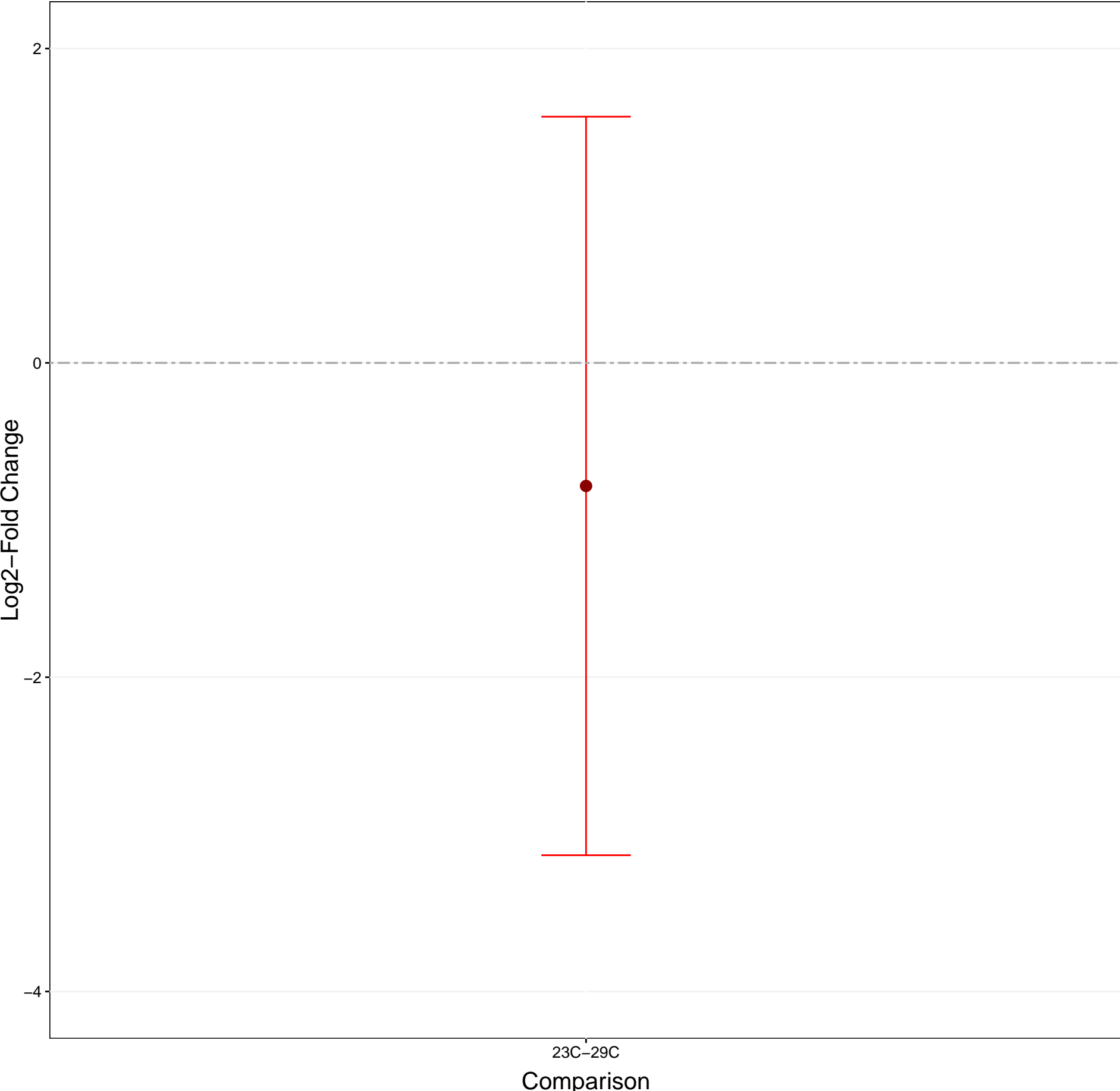


CHOYP\_NUP205.1.1|m.54932

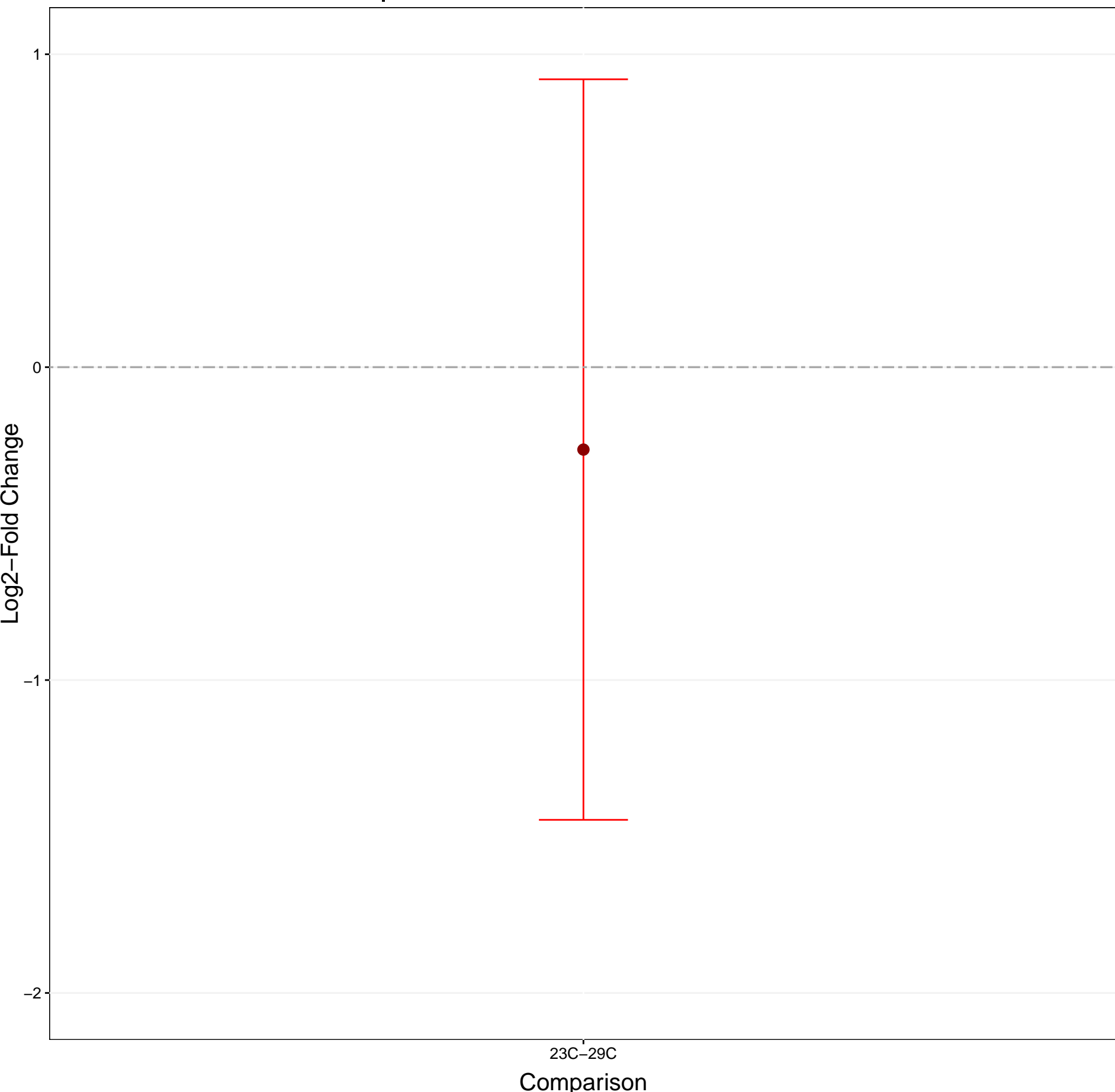




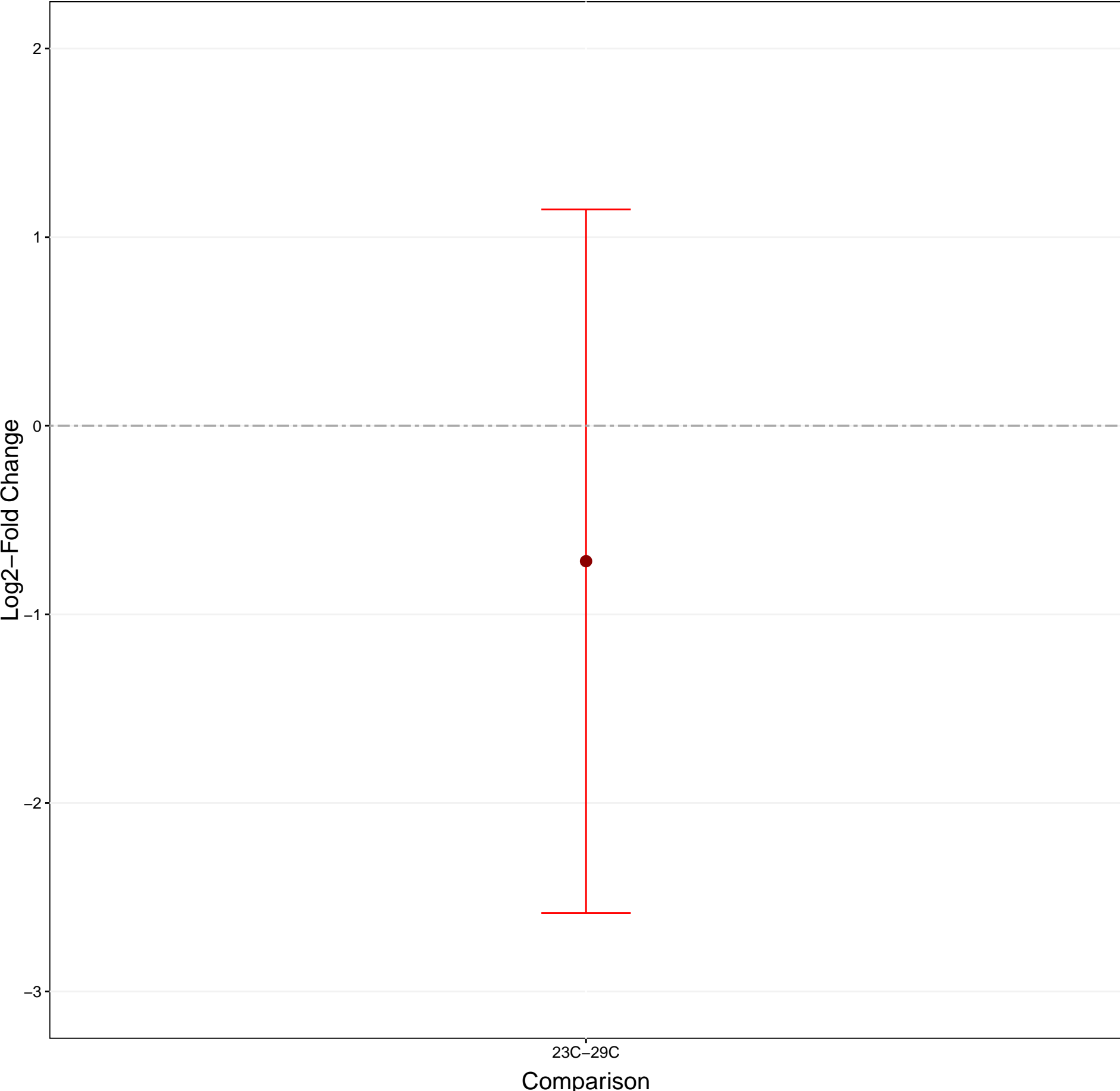
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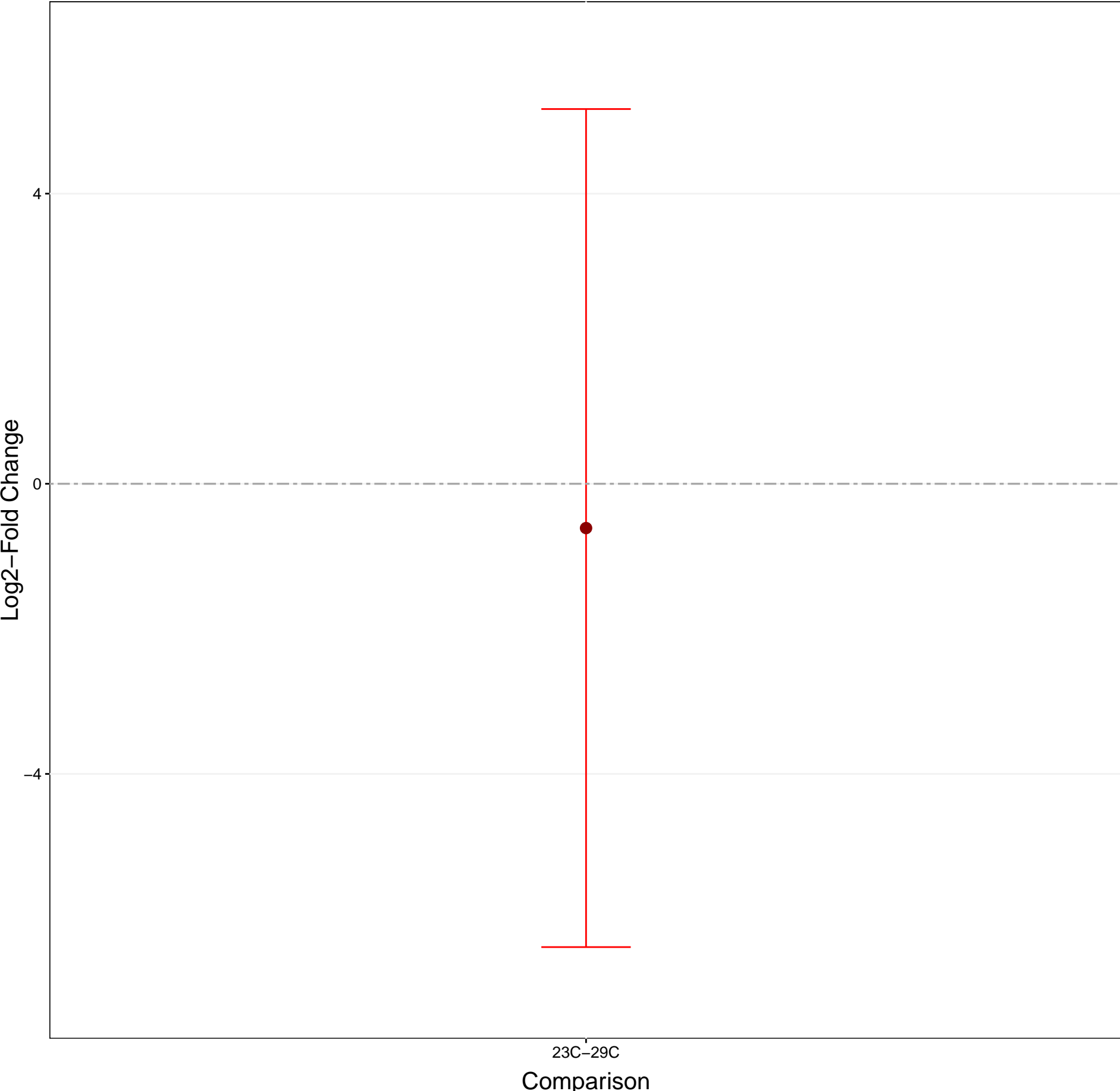
CHOYP\_NUP62L.1.1|m.15606



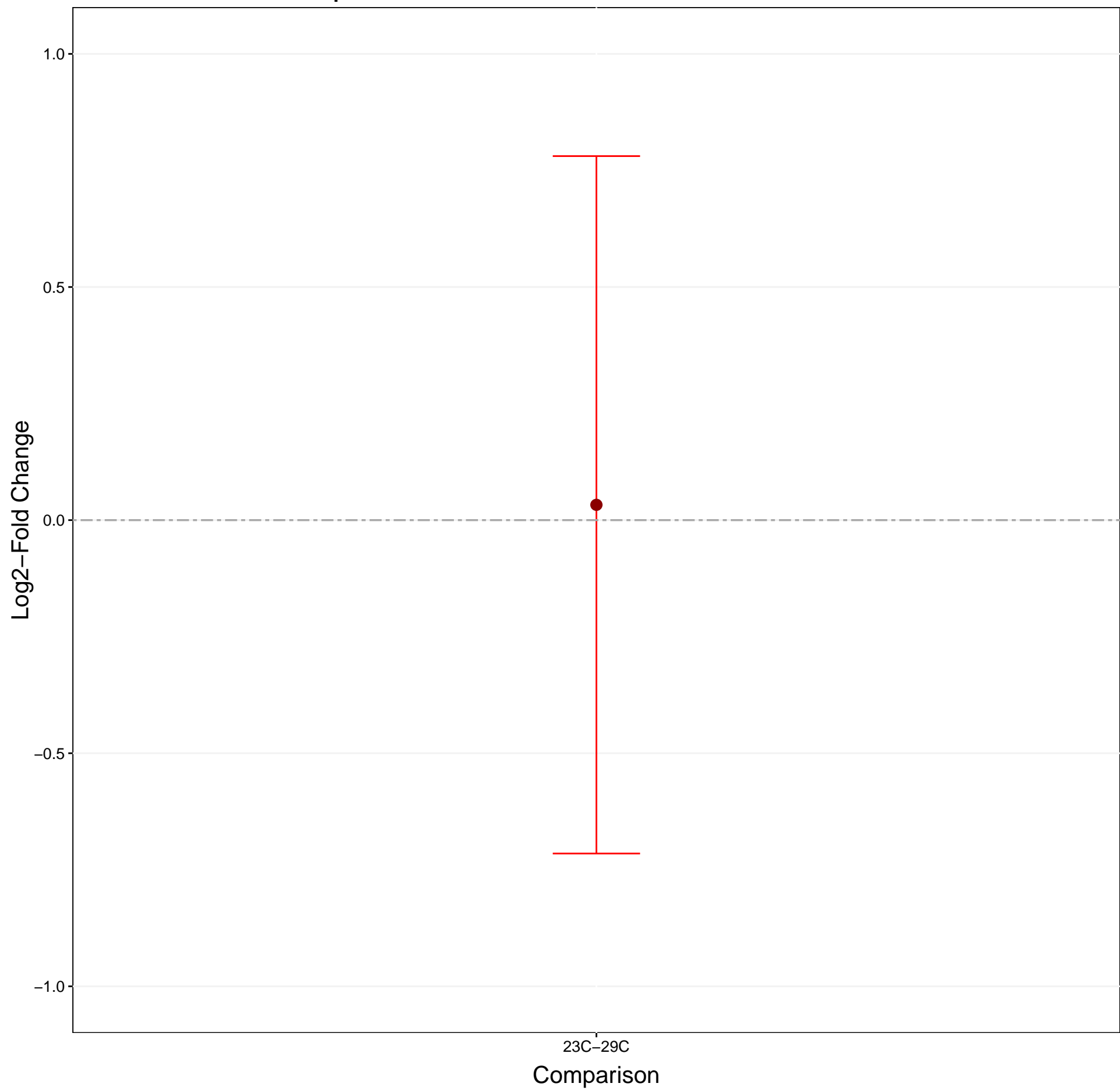
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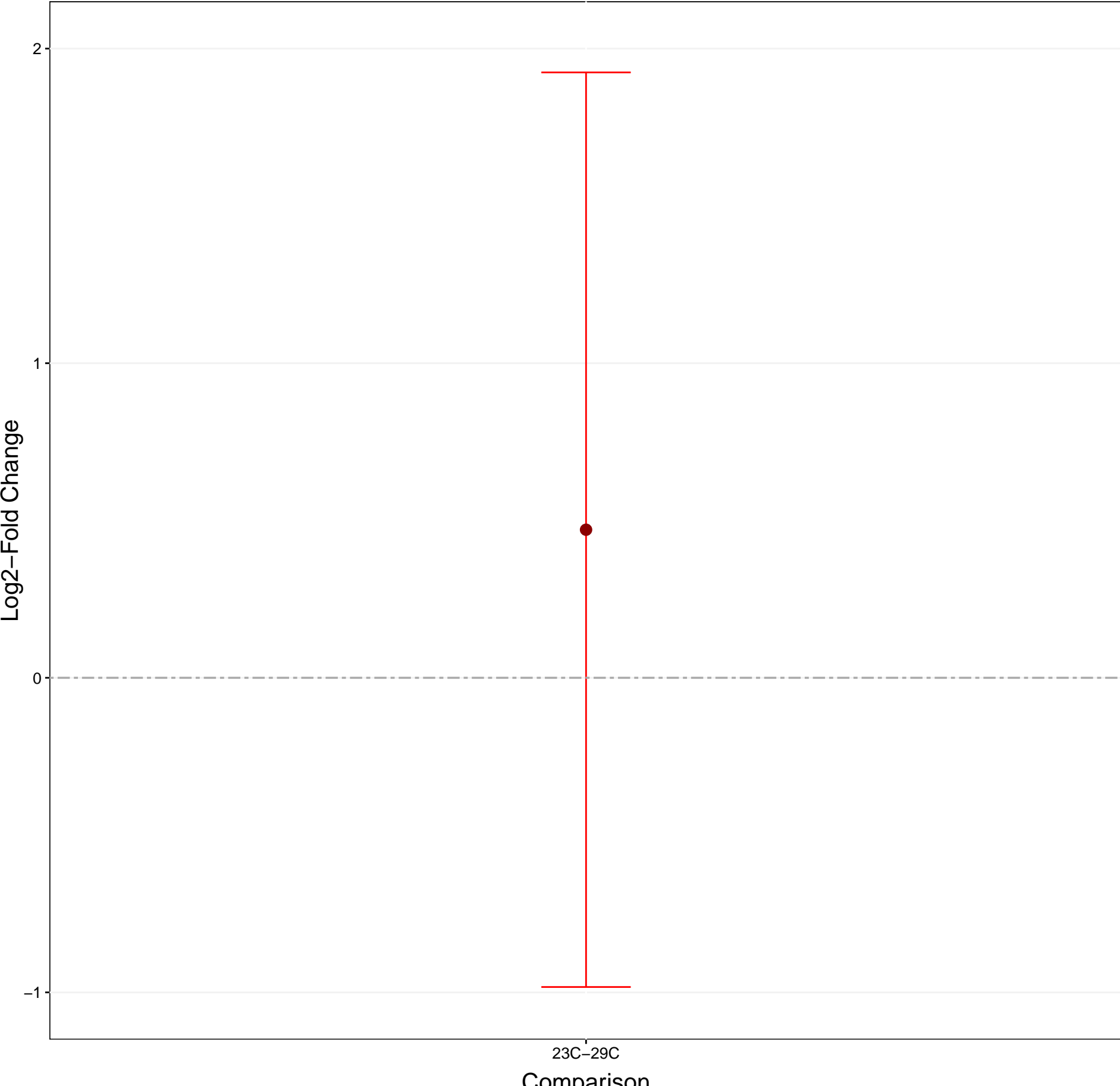
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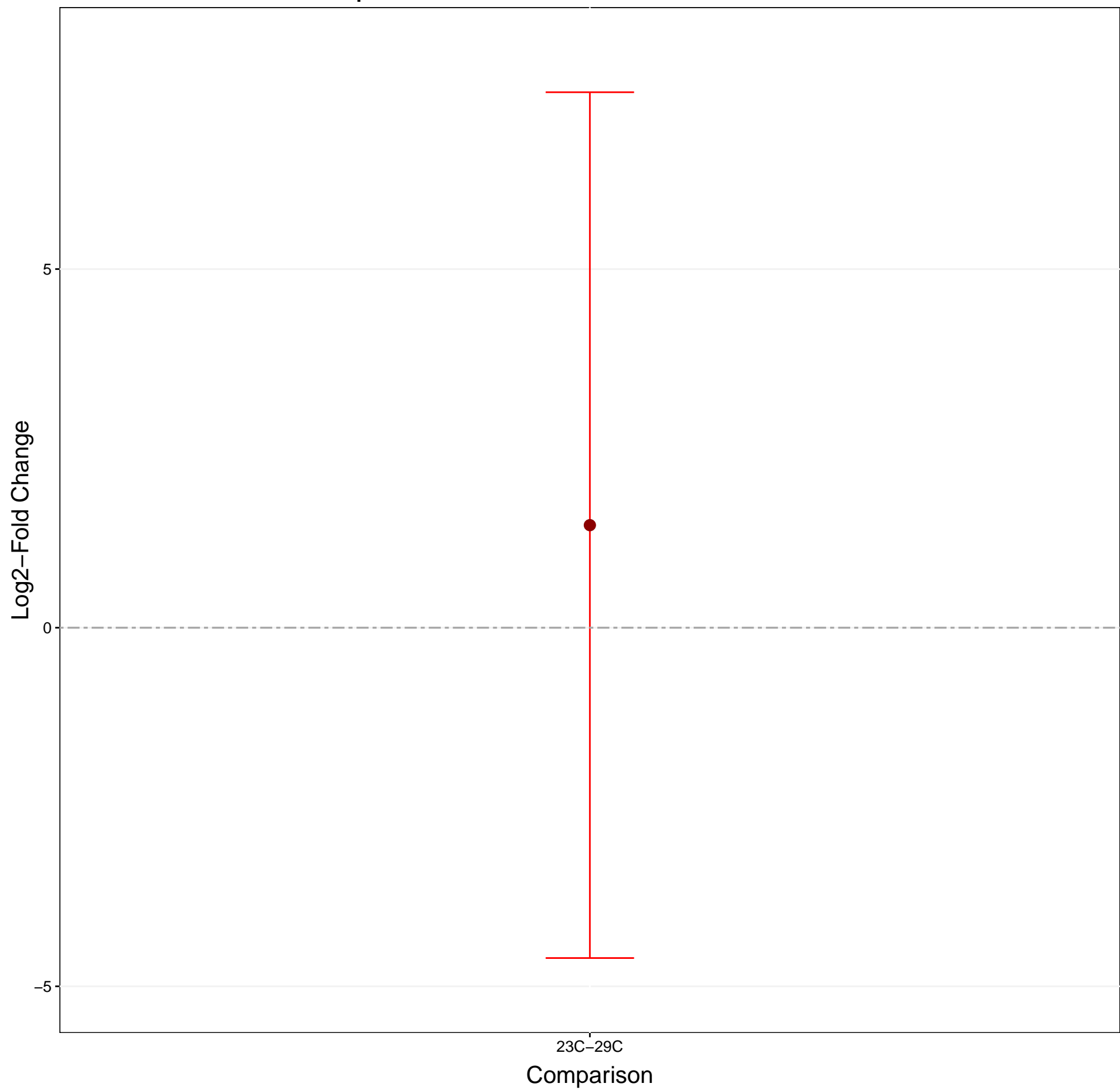


# CHOYP\_OAT.1.1|m.3069

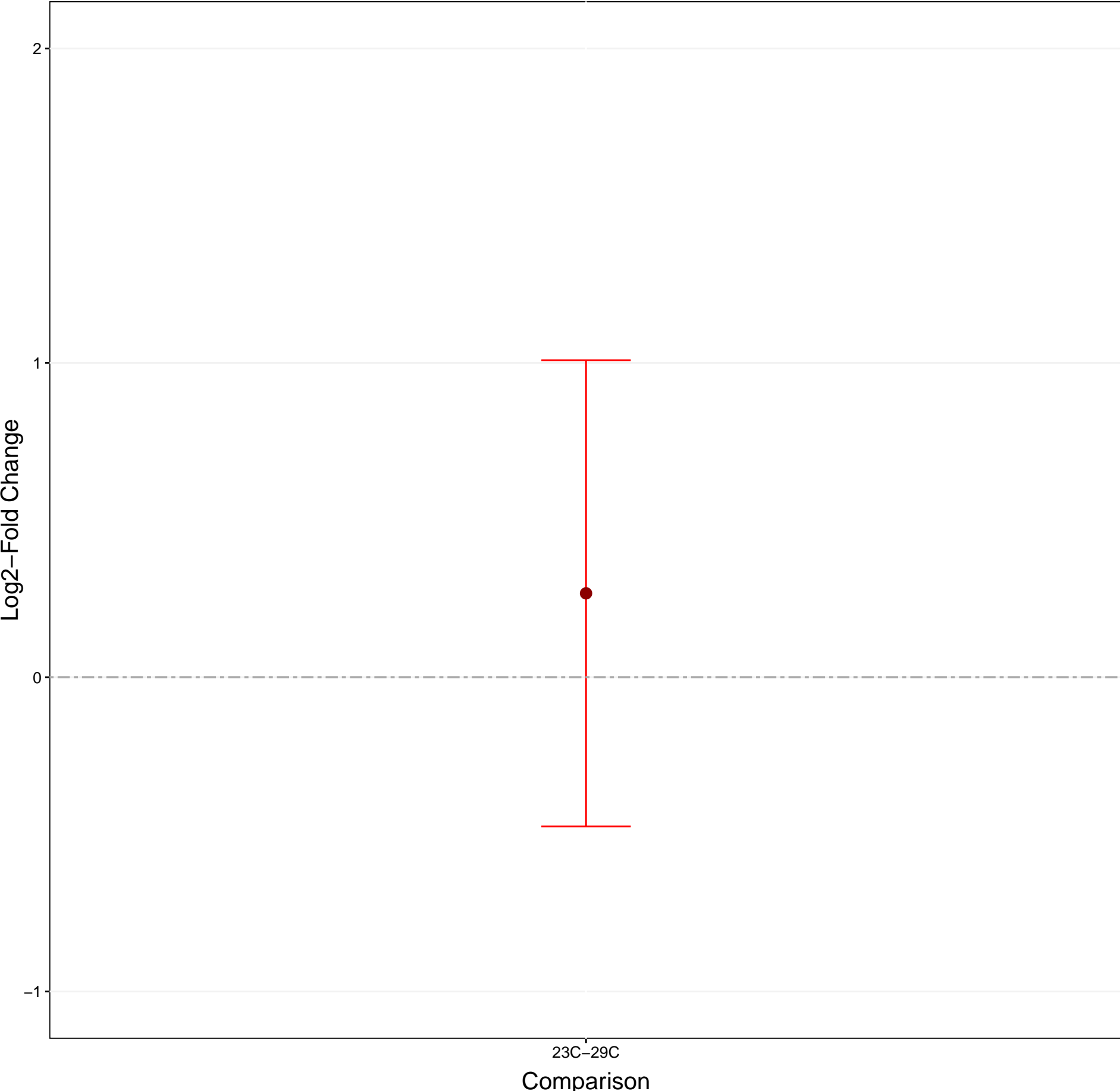


CHOYP\_OCDH.1.1|m.1284



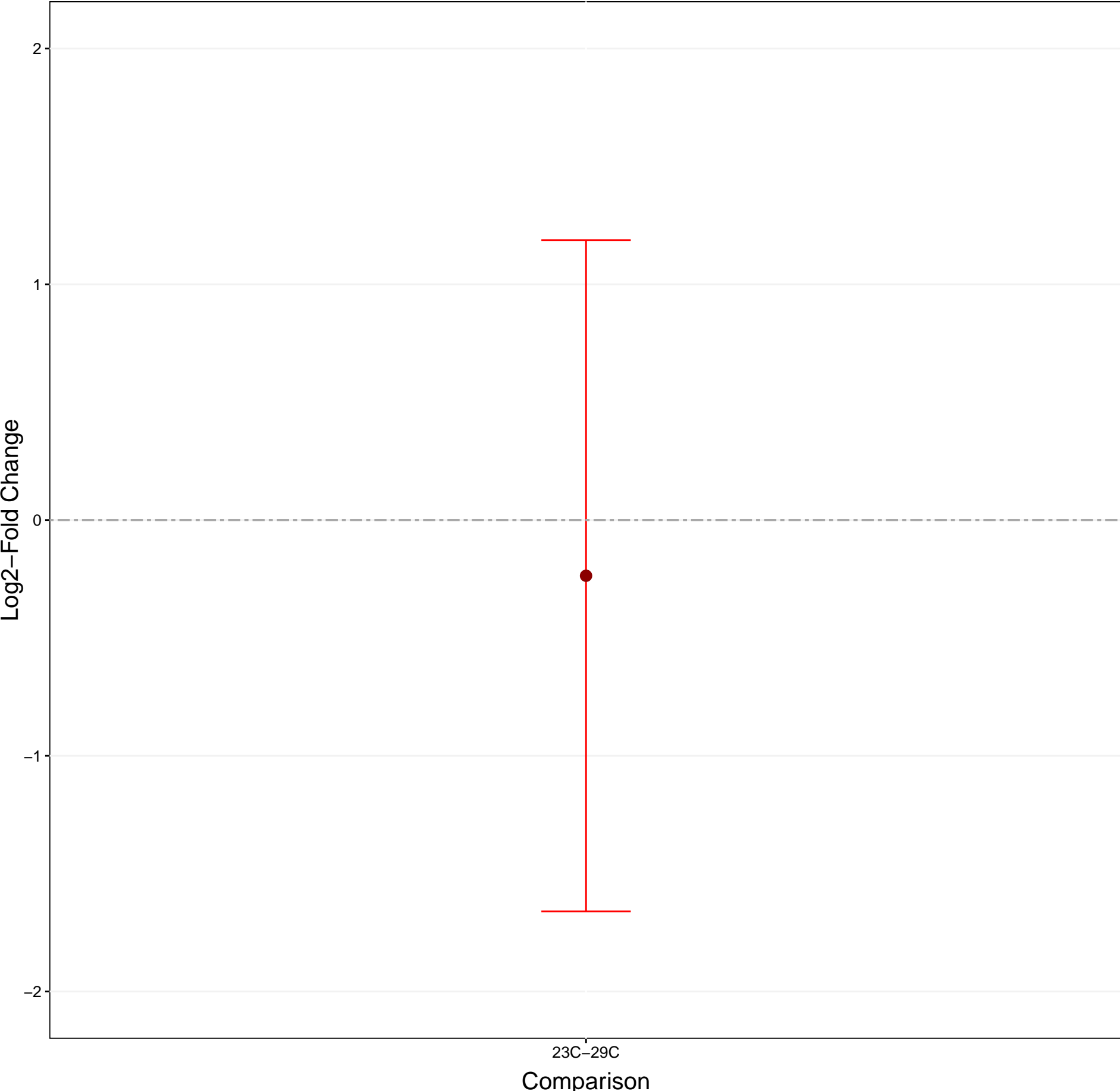


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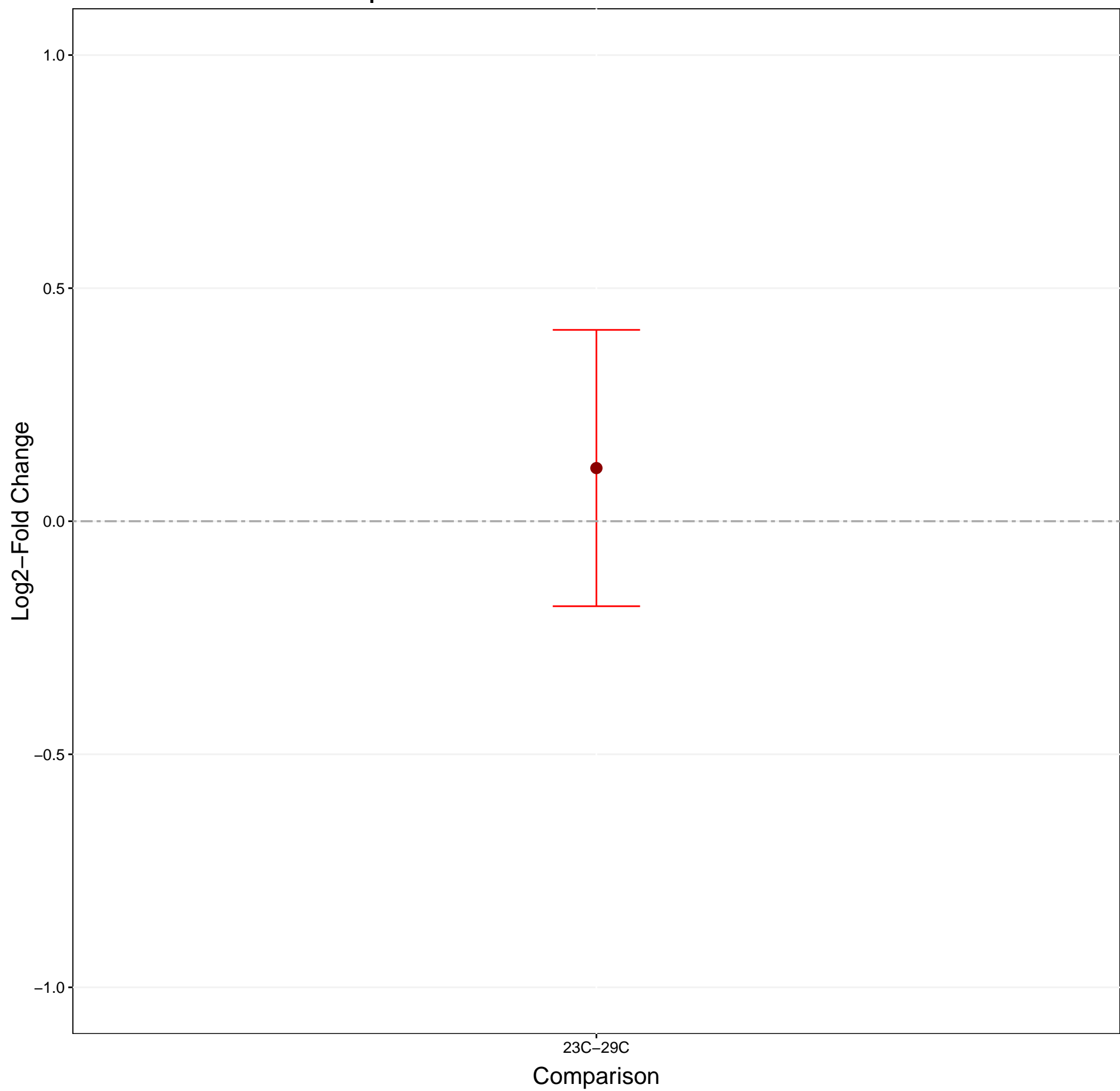




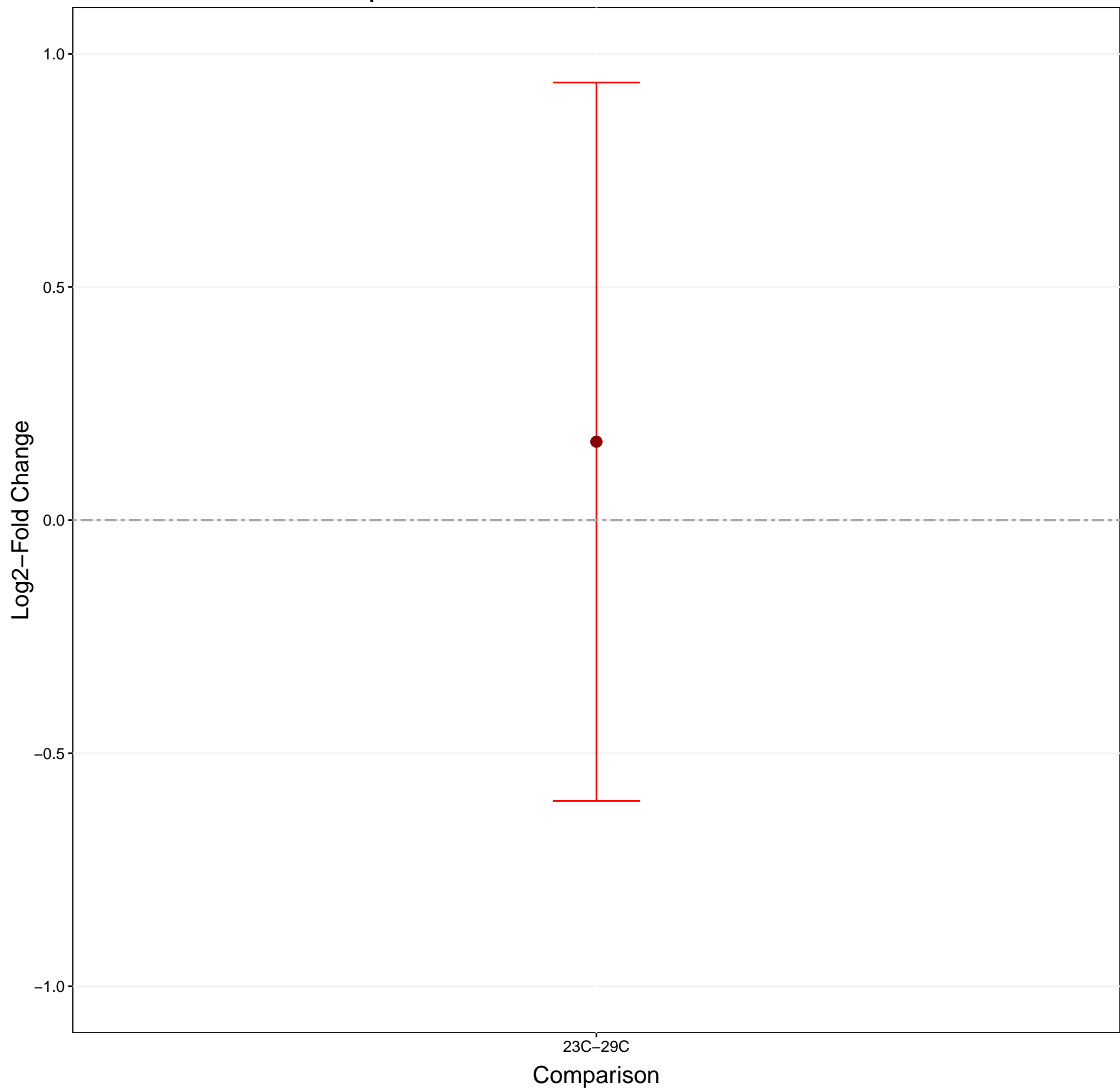
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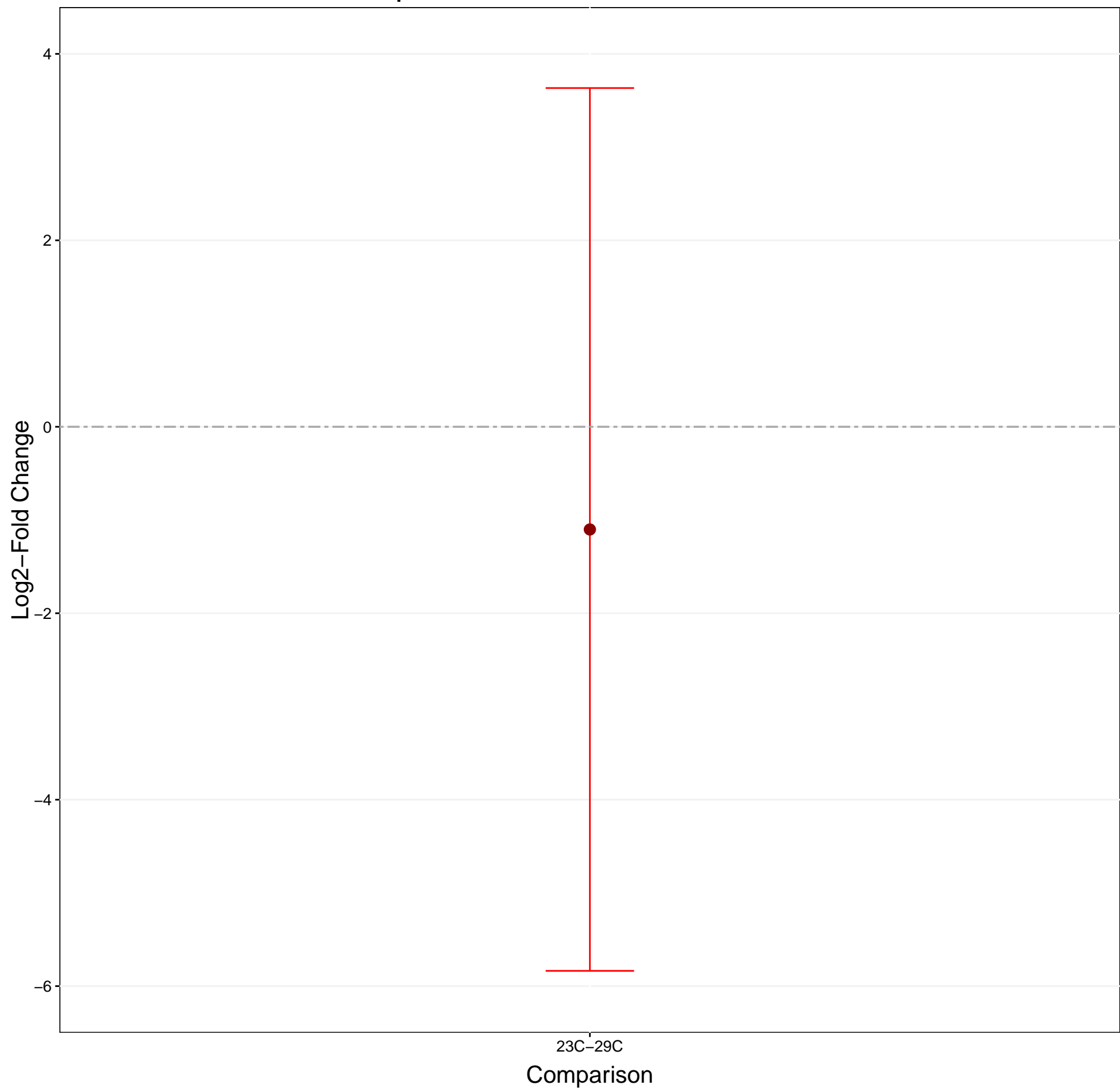
# CHOYP\_ODO1.2.2|m.23540



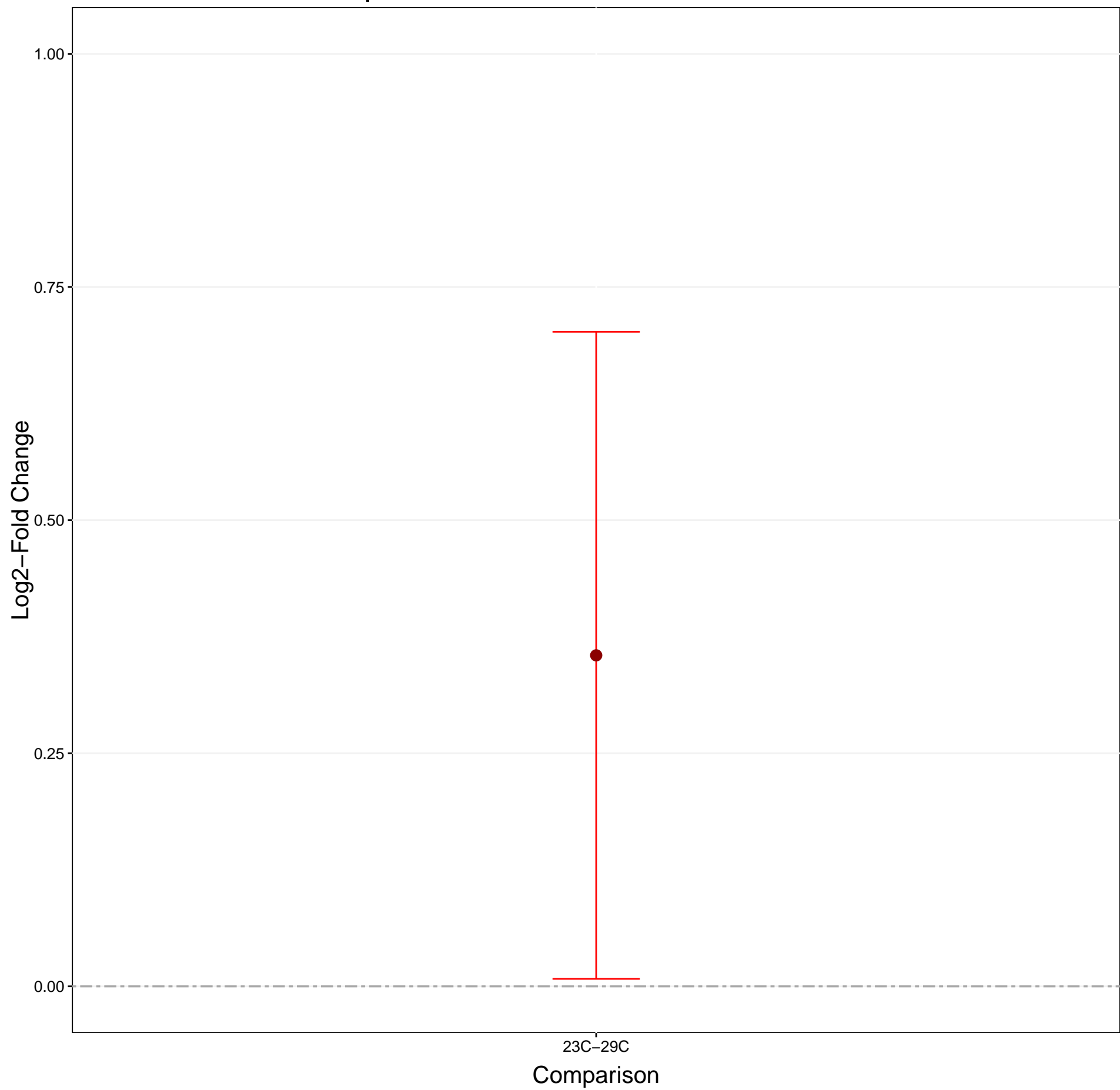
# CHOYP\_ODPX.1.1|m.29097



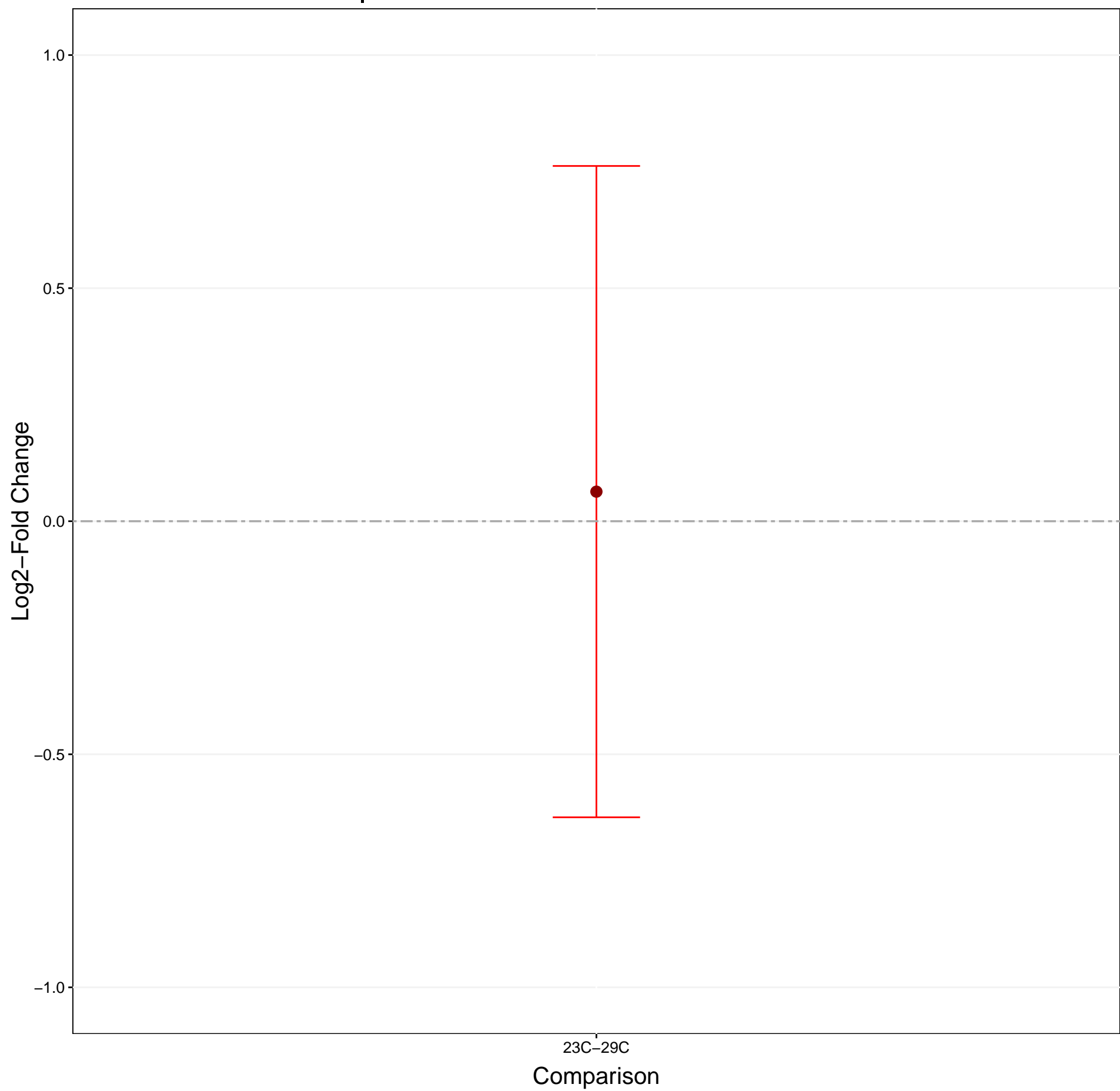
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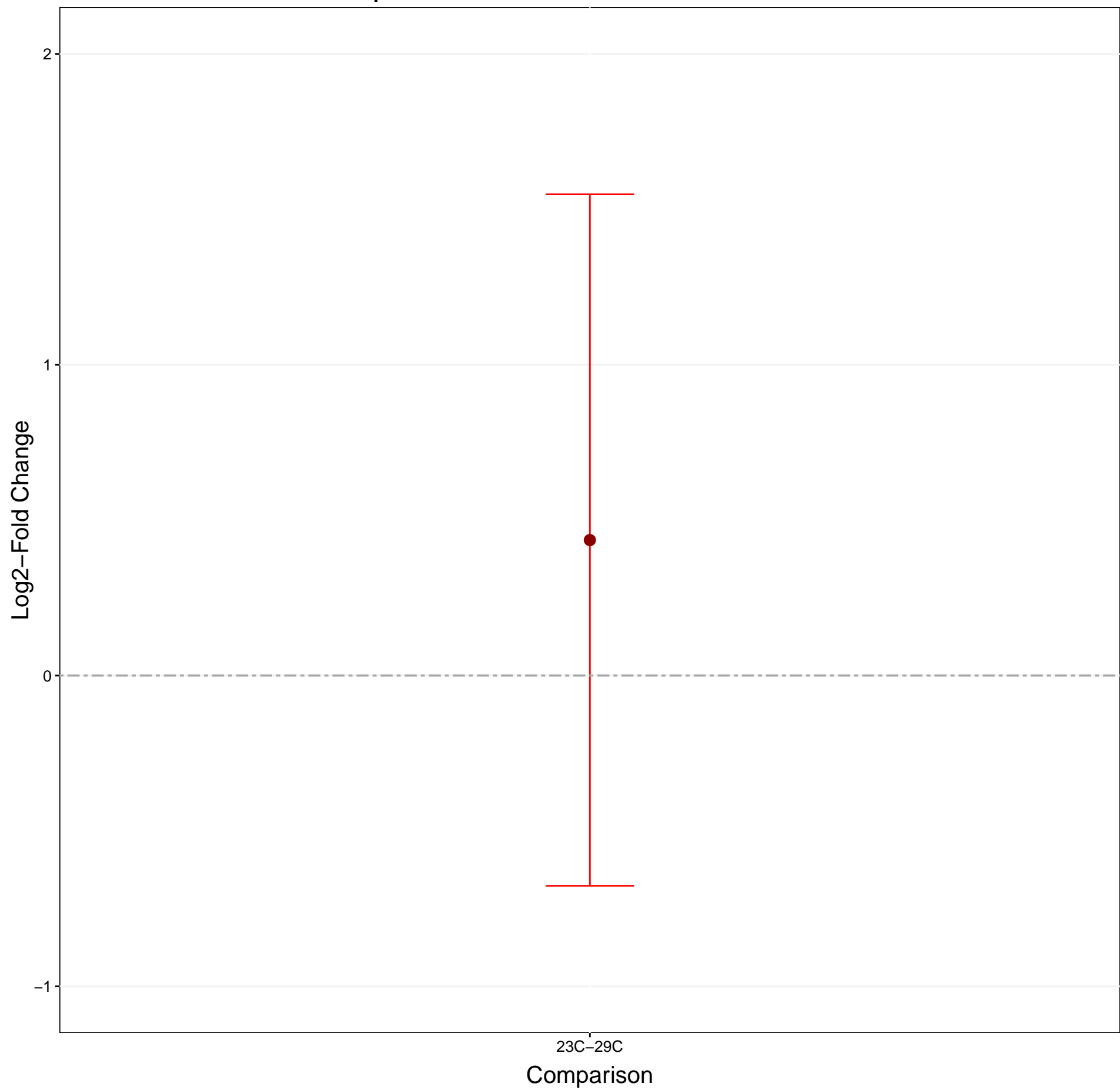
# CHOYP\_OGT1.3.3|m.54325



# CHOYP\_OLA1.2.2|m.28588



# CHOYP\_OSBP1.1.1|m.12788



Log2-Fold Change

5

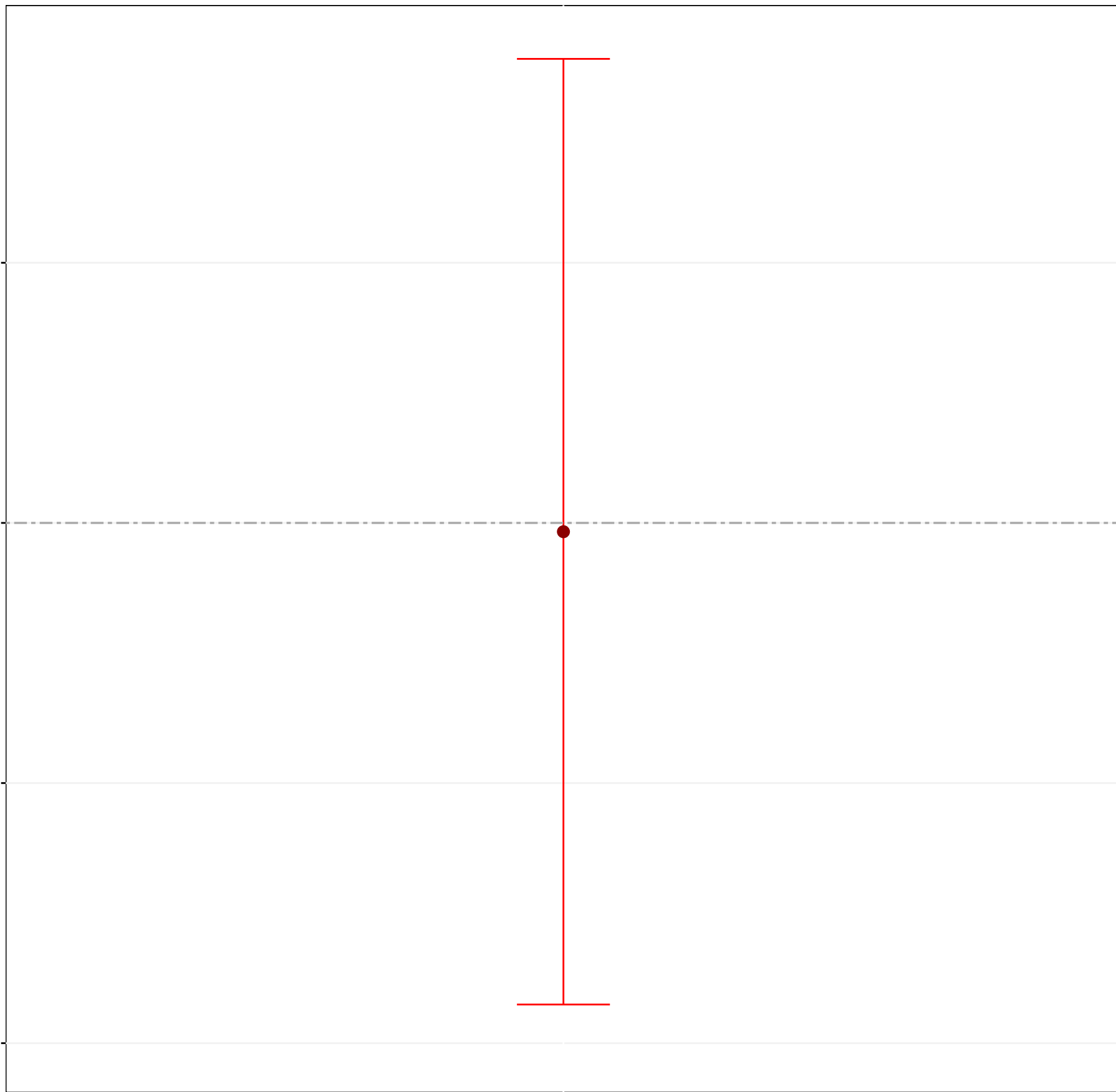
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-5

-10

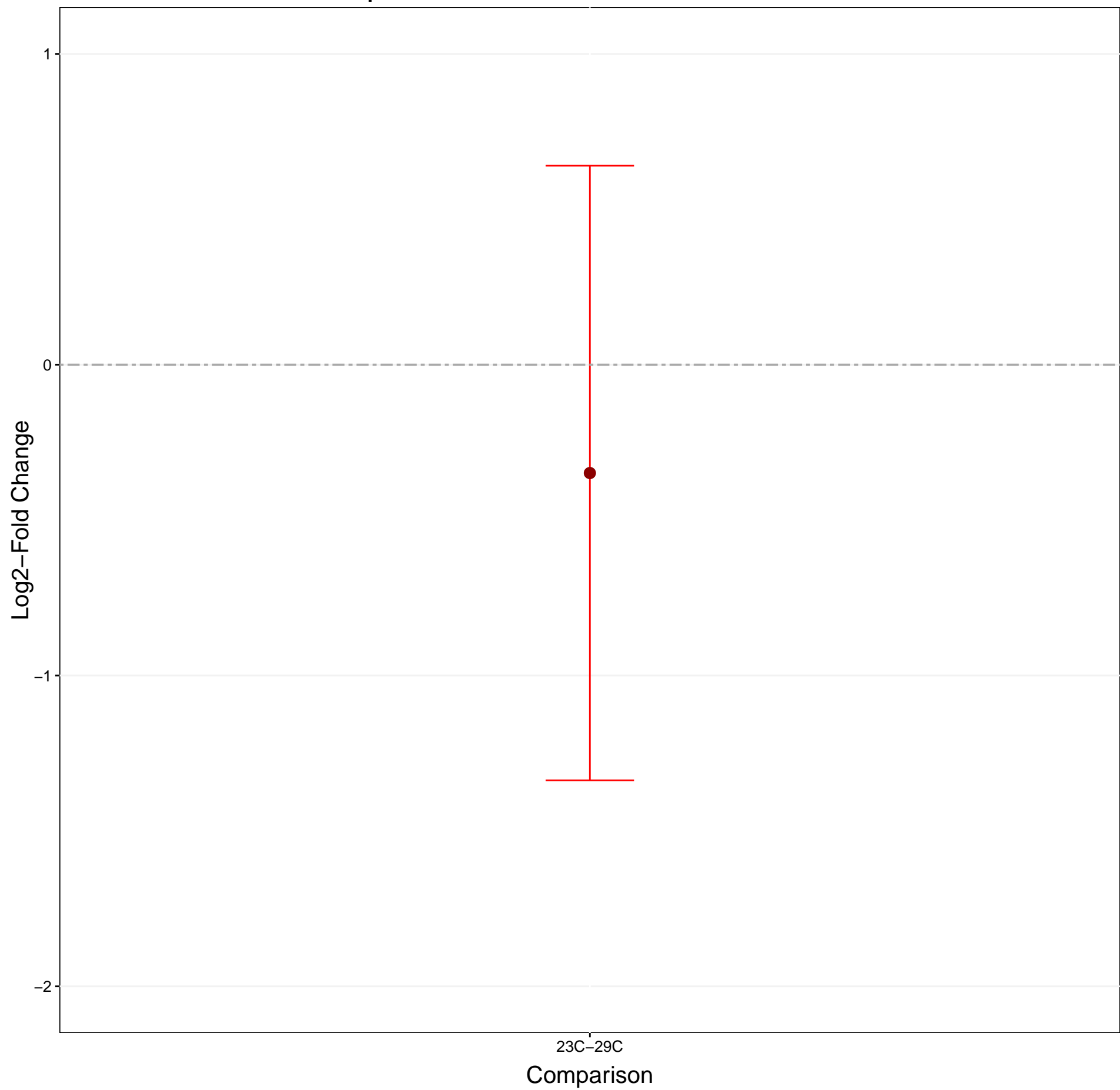
23C-29C

Comparison

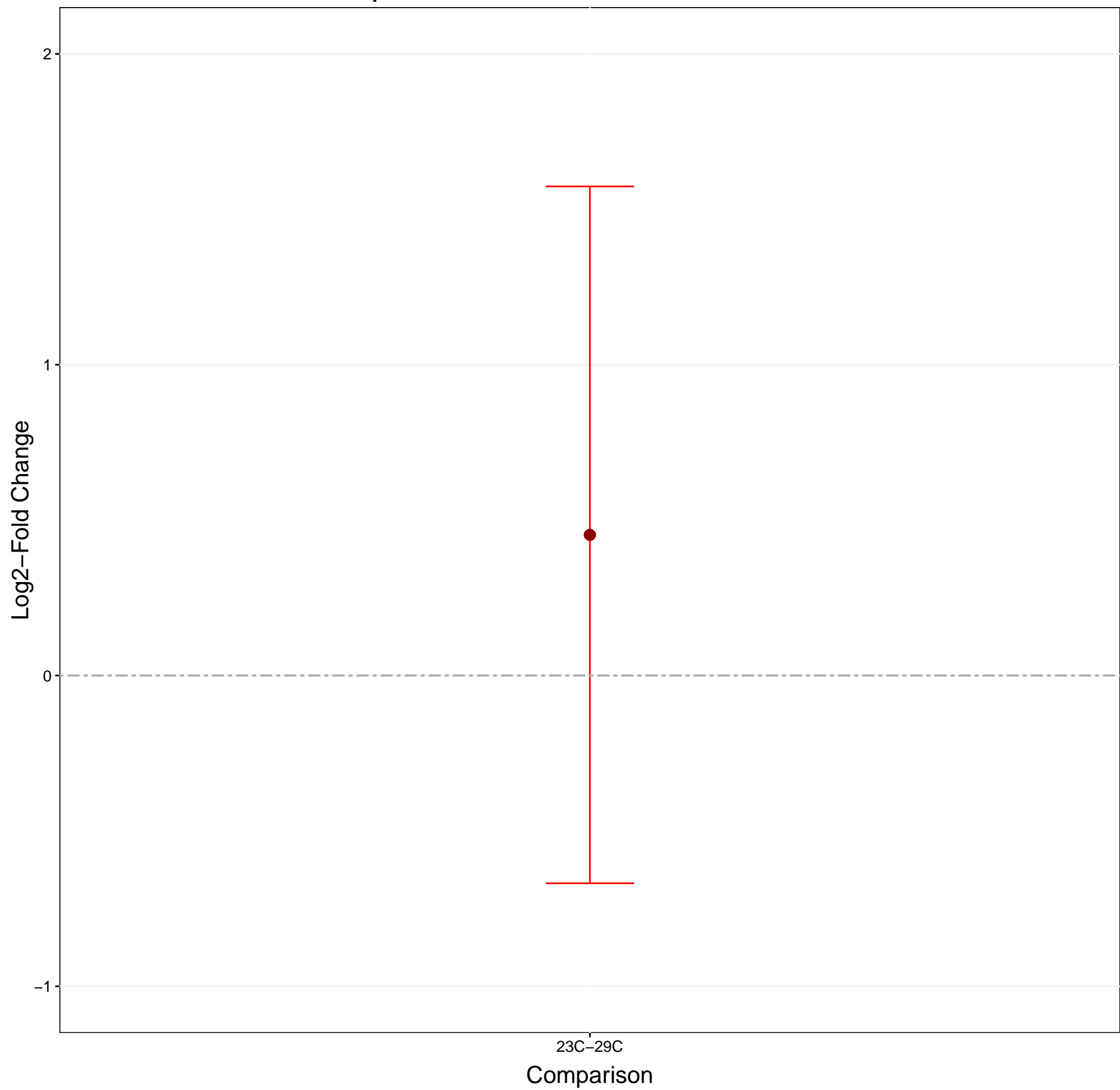


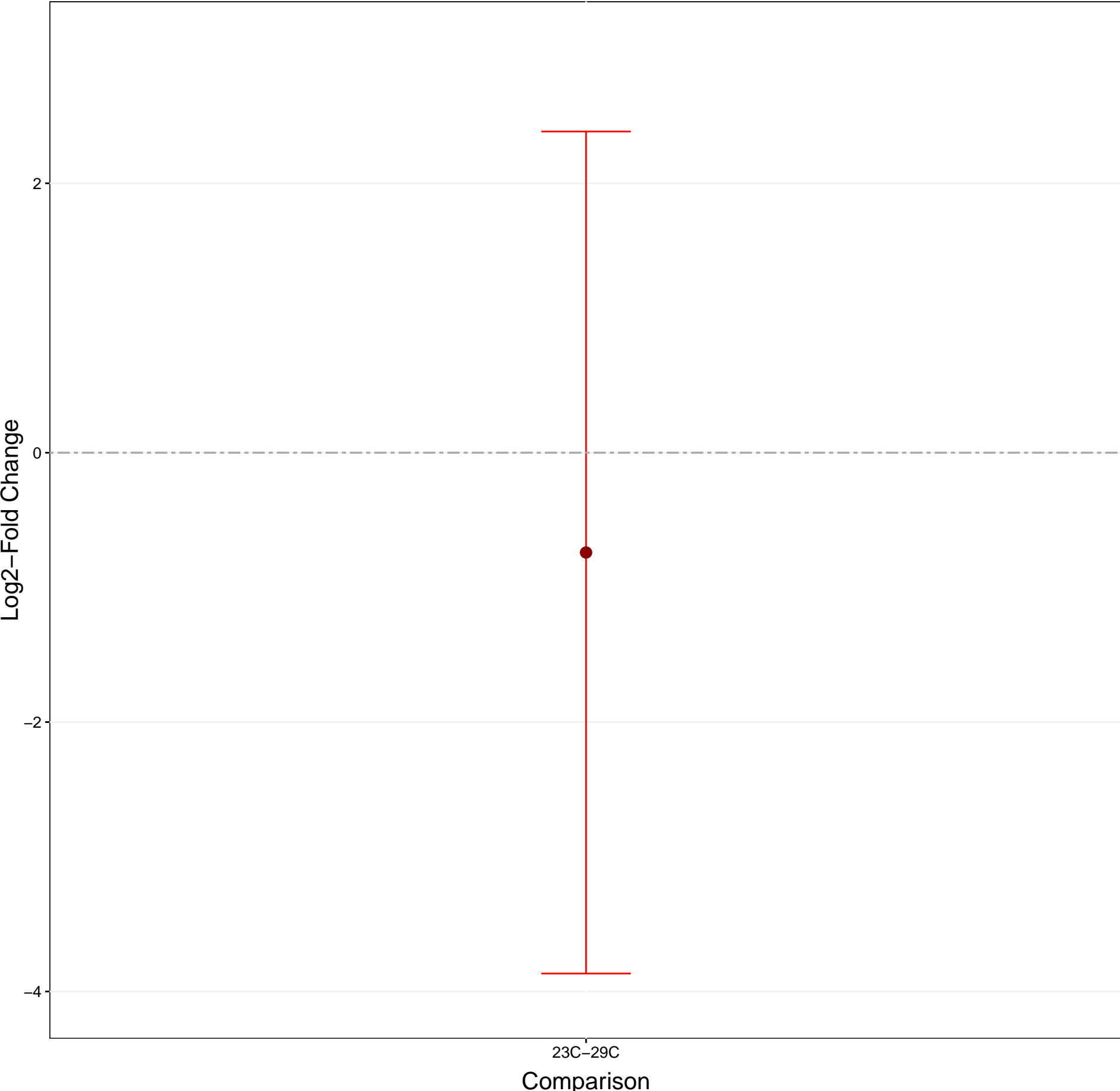


CHOYP\_OST48.1.1|m.43513

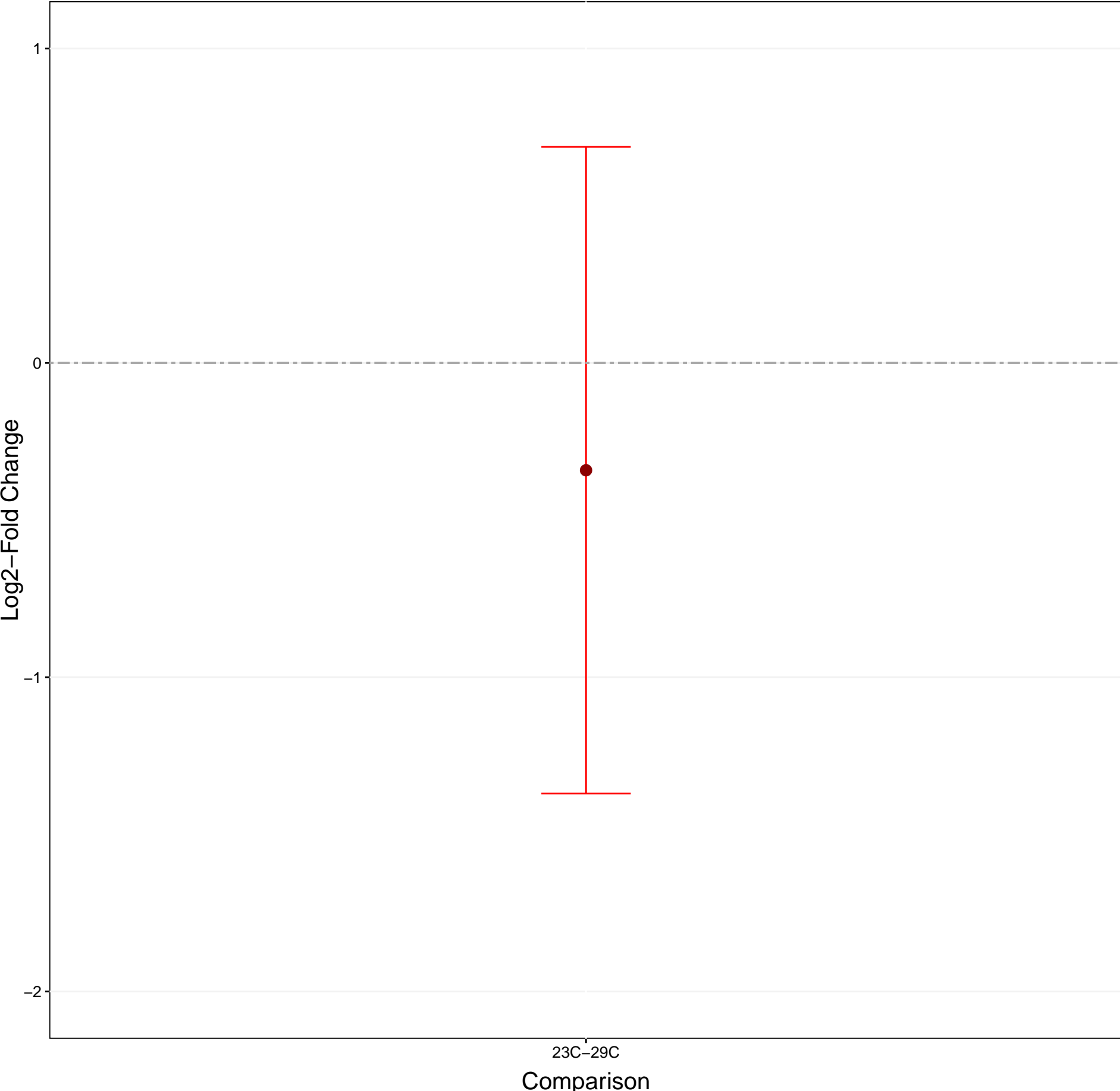


# CHOYP\_OTUB1.1.1|m.29705

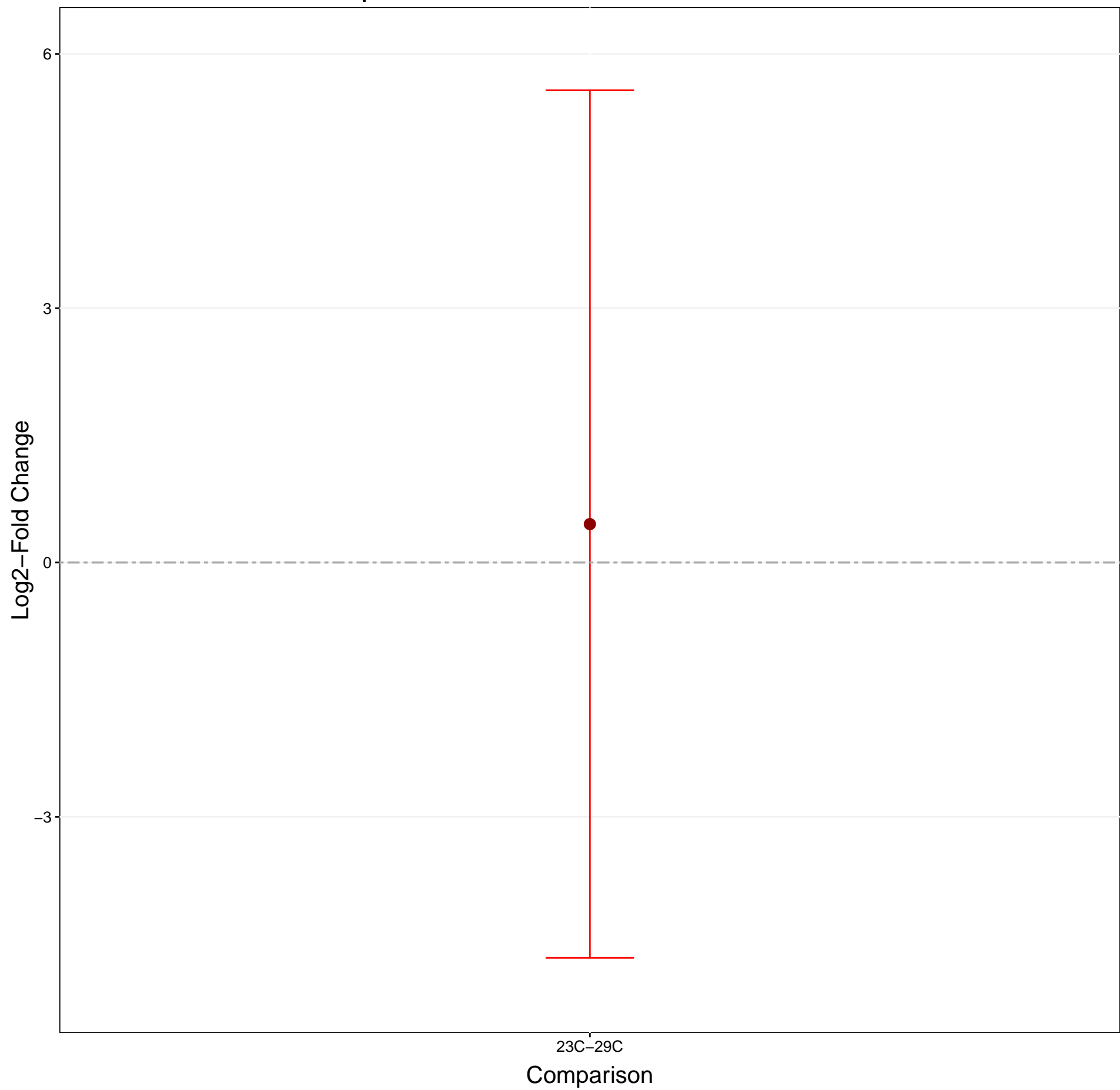




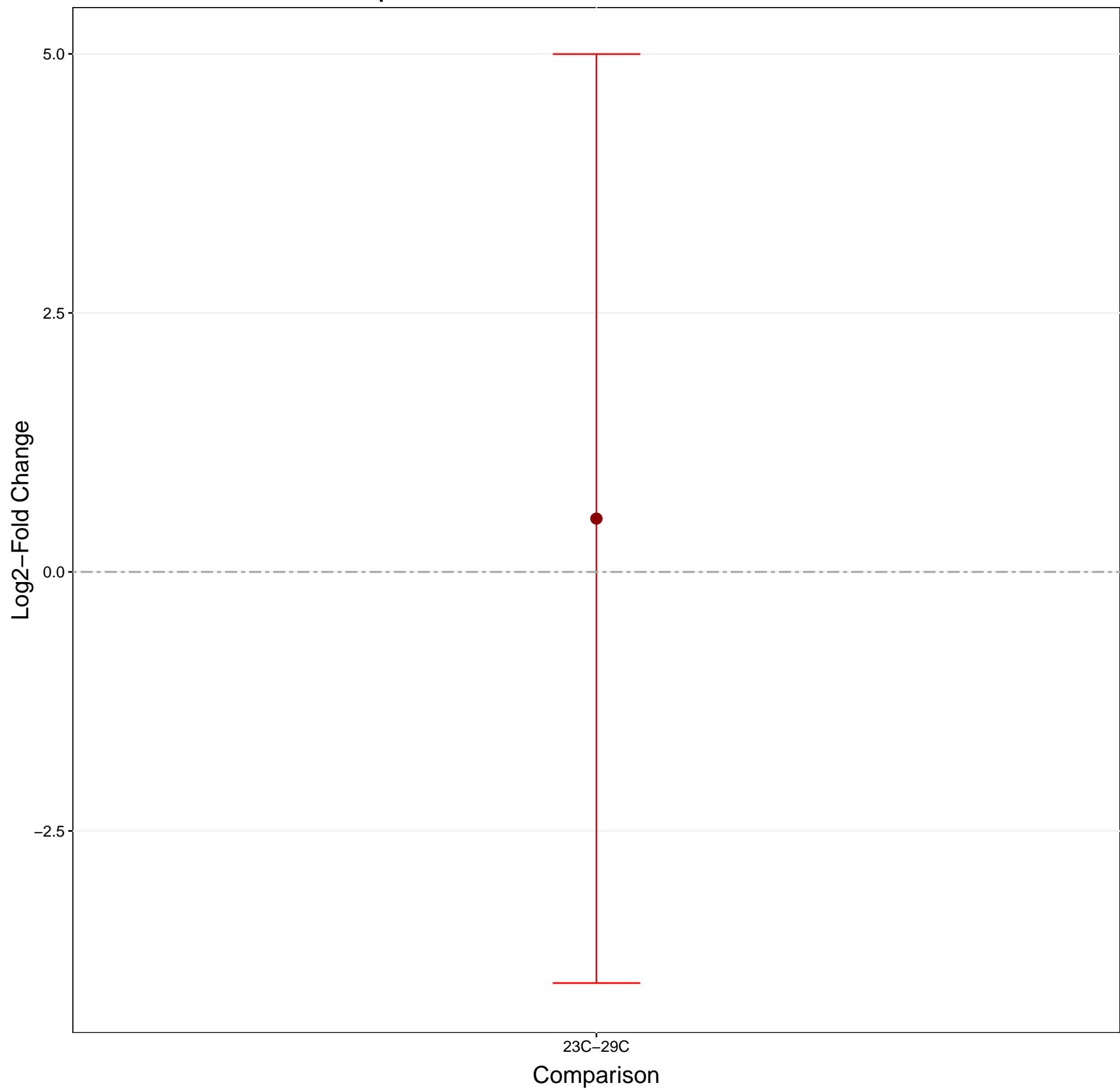
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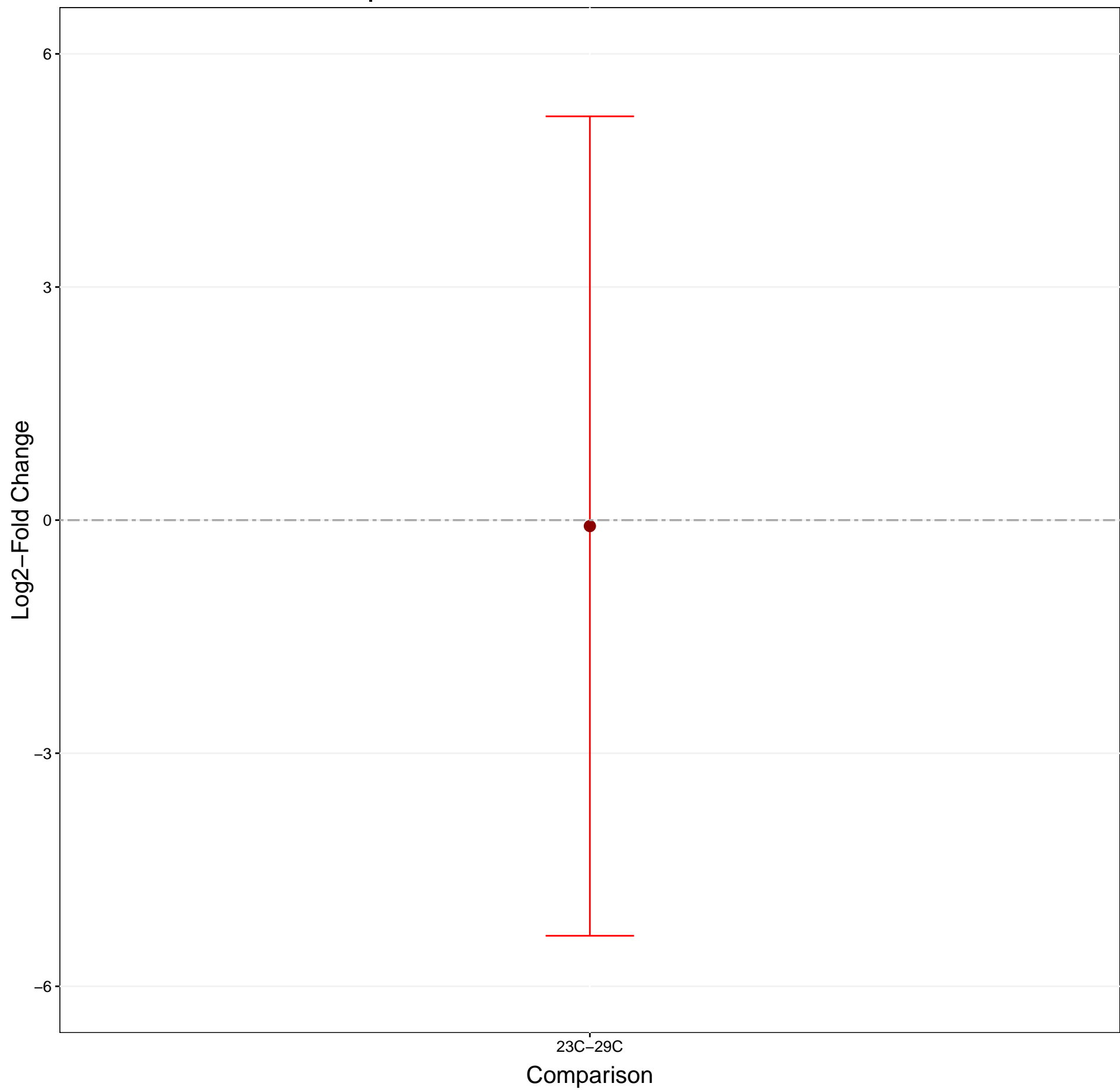
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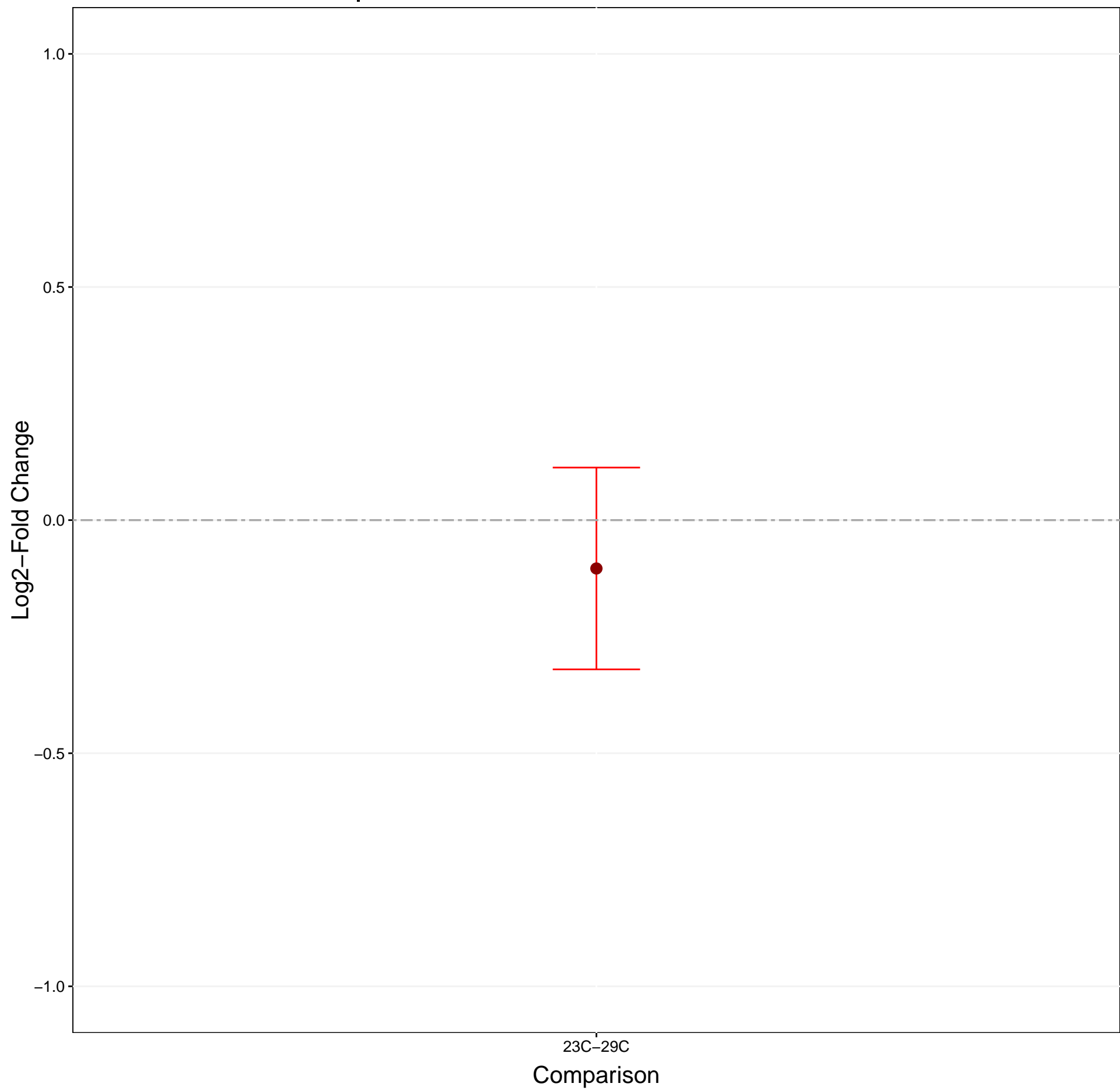
# CHOYP\_PABP2.1.1|m.12768



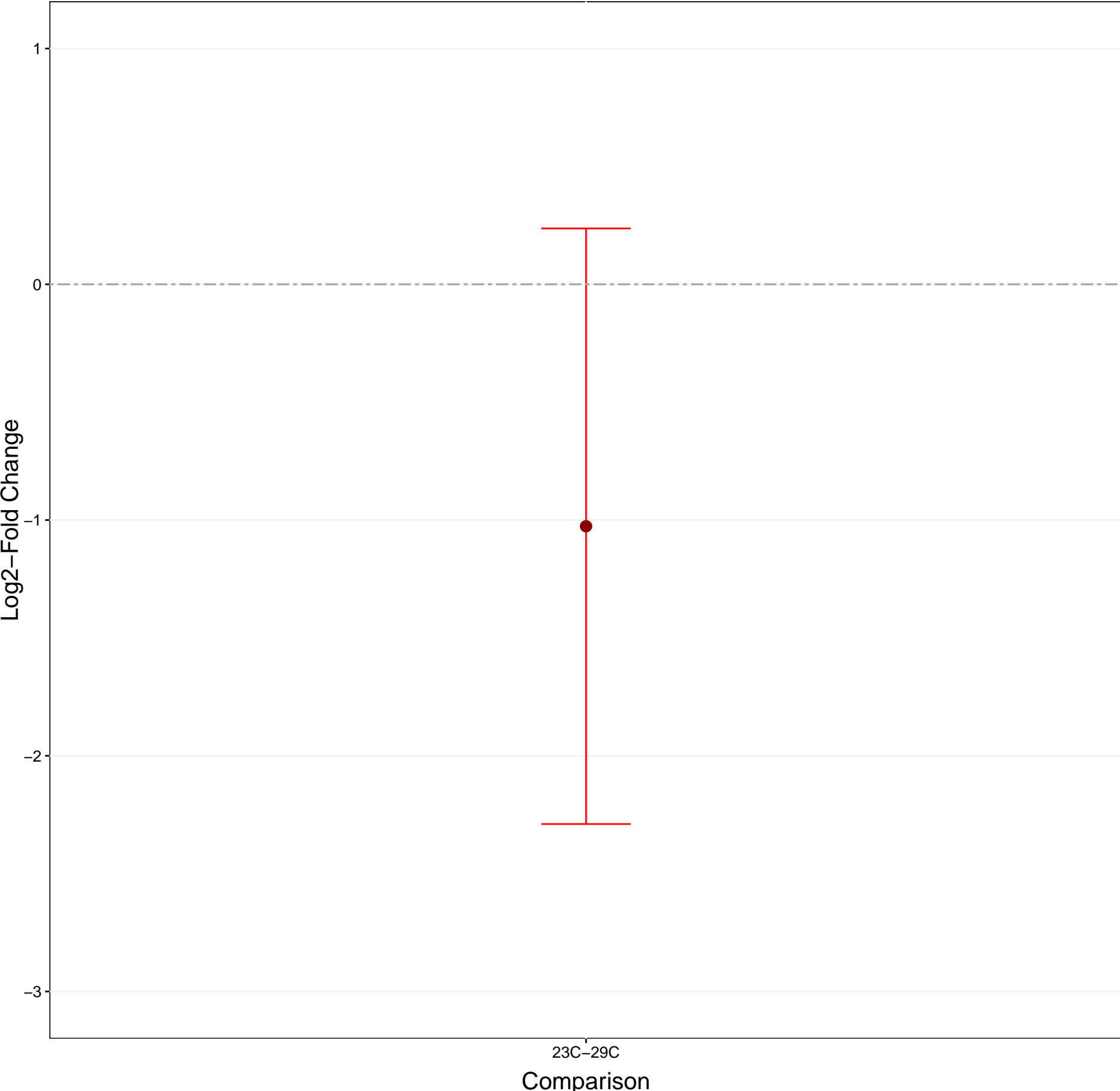
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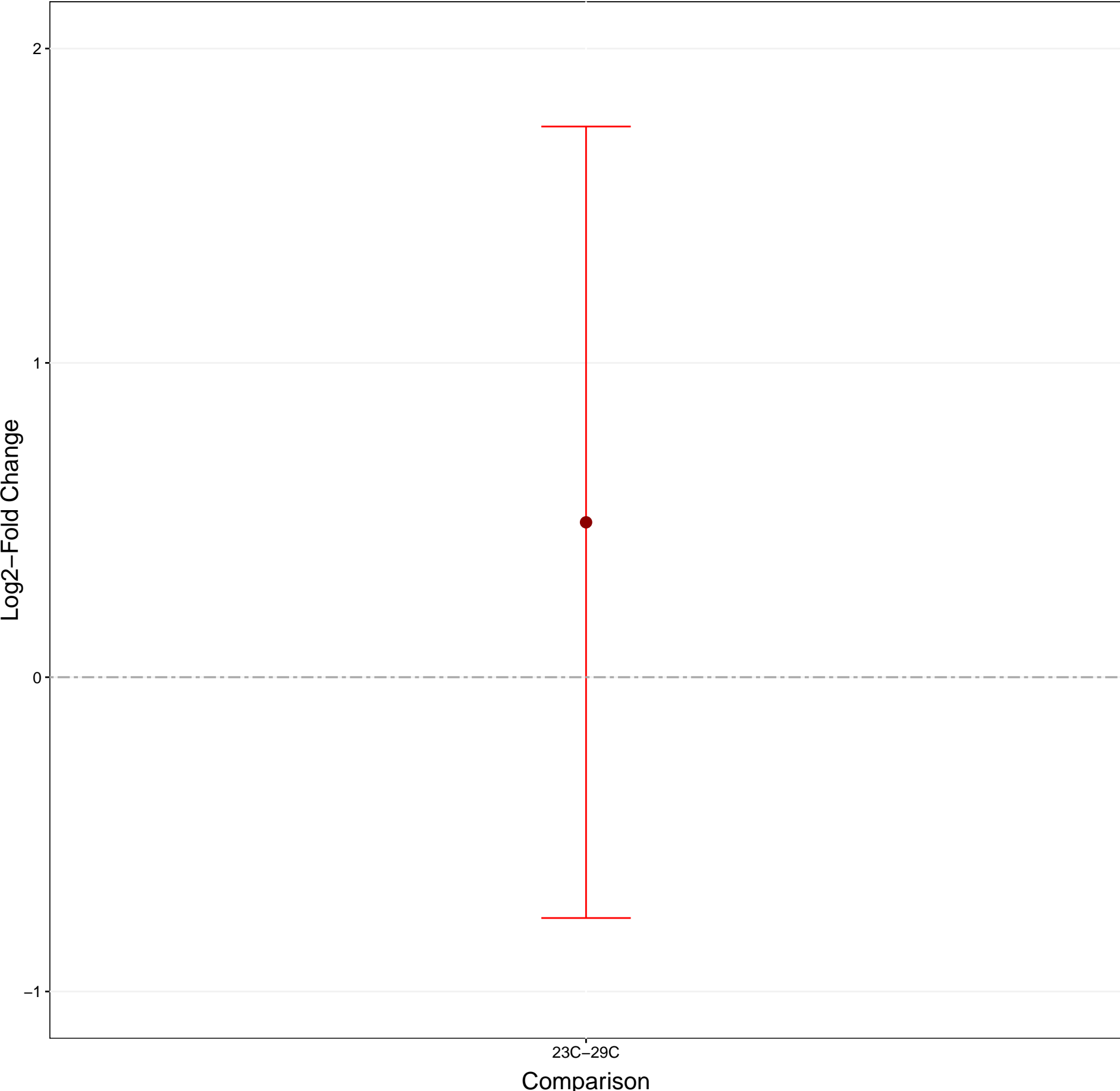
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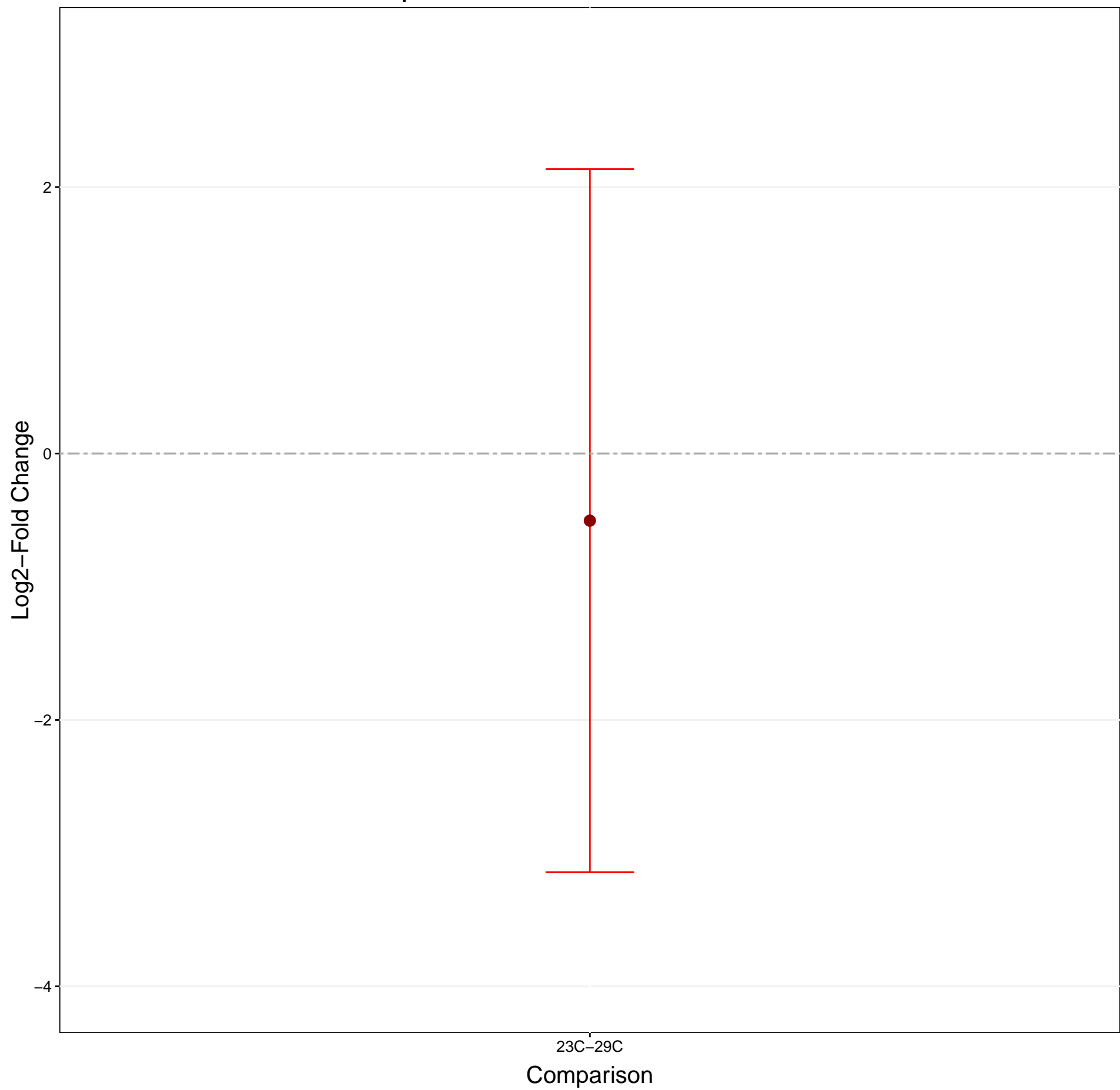




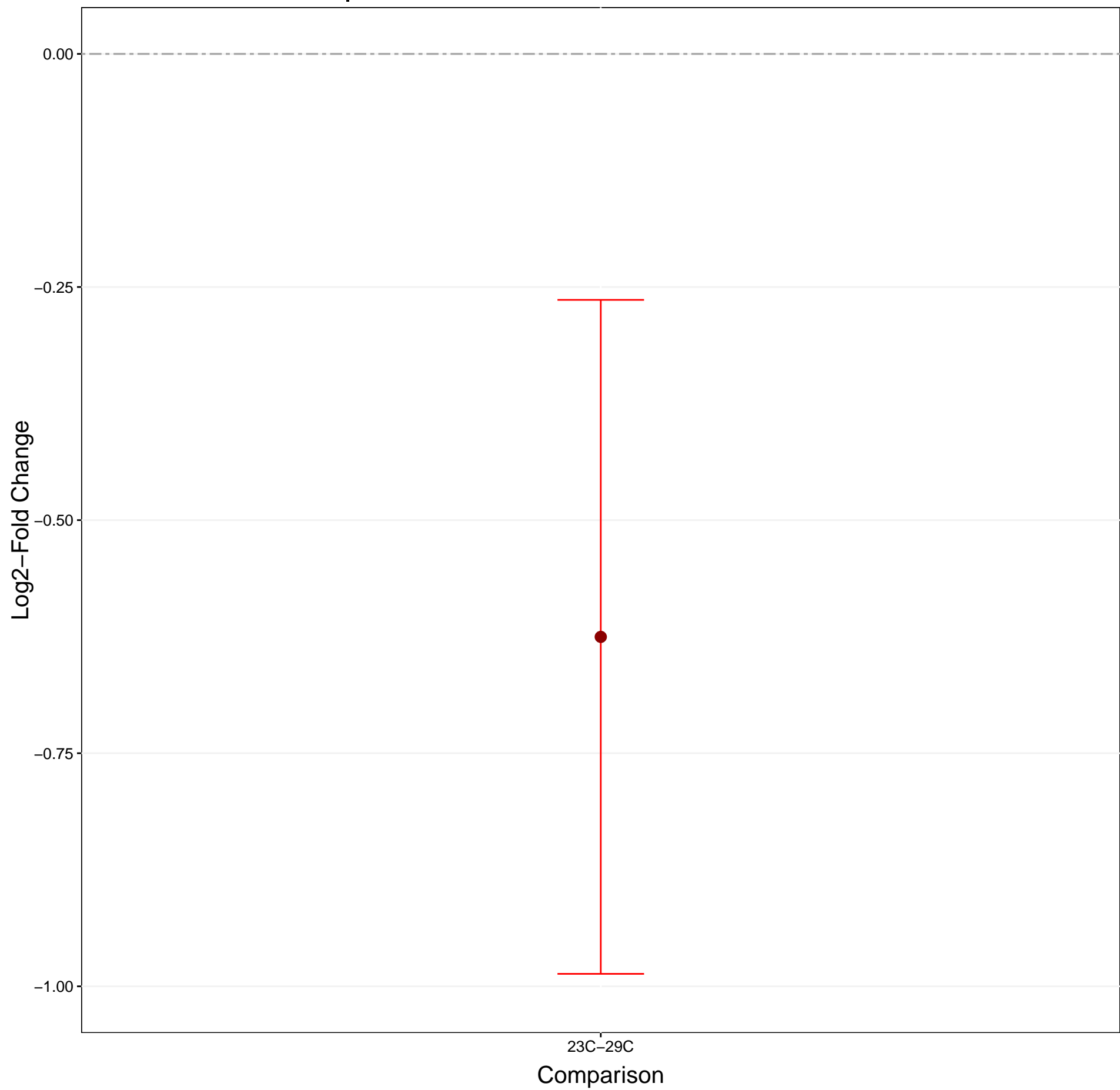
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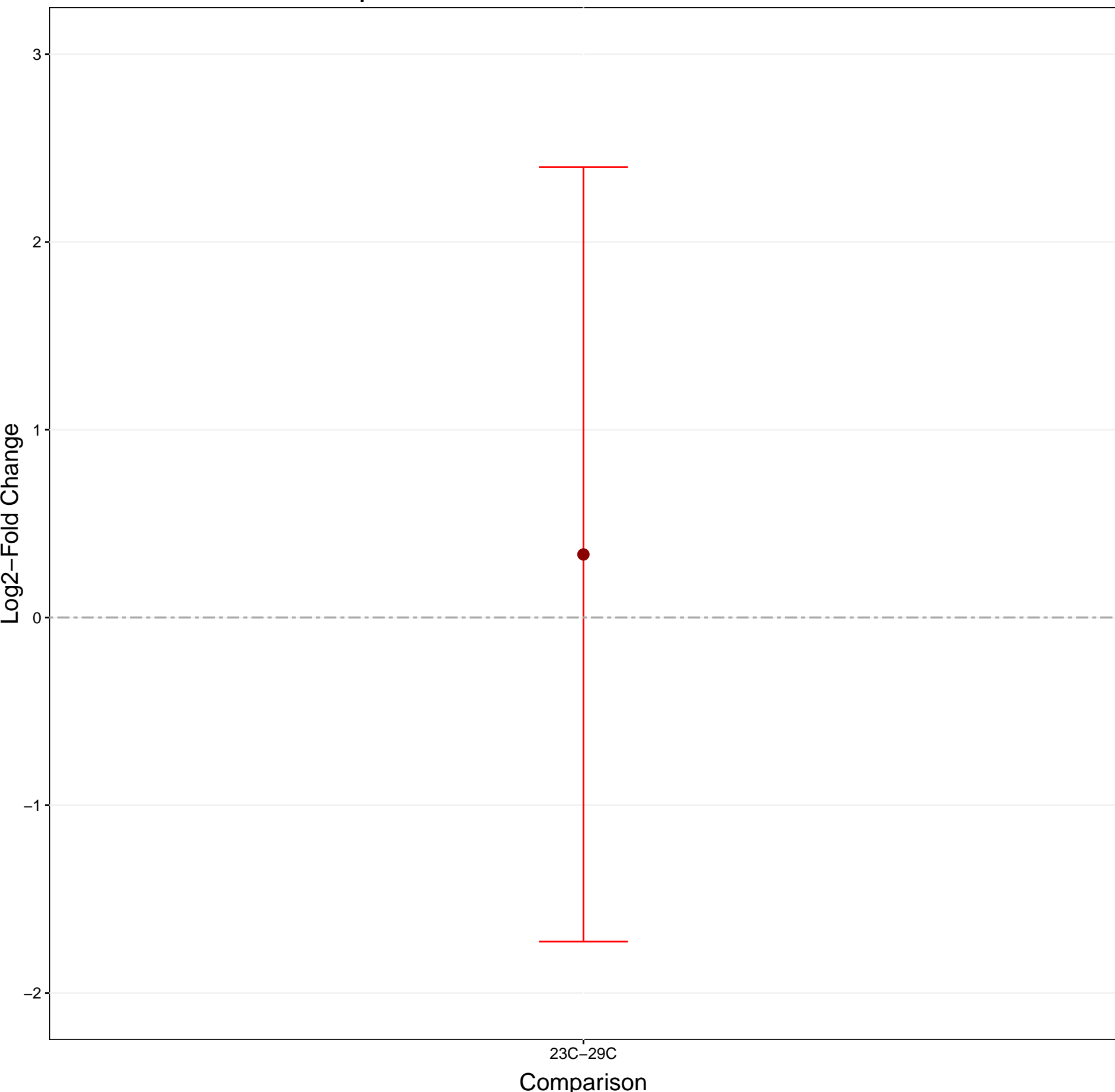


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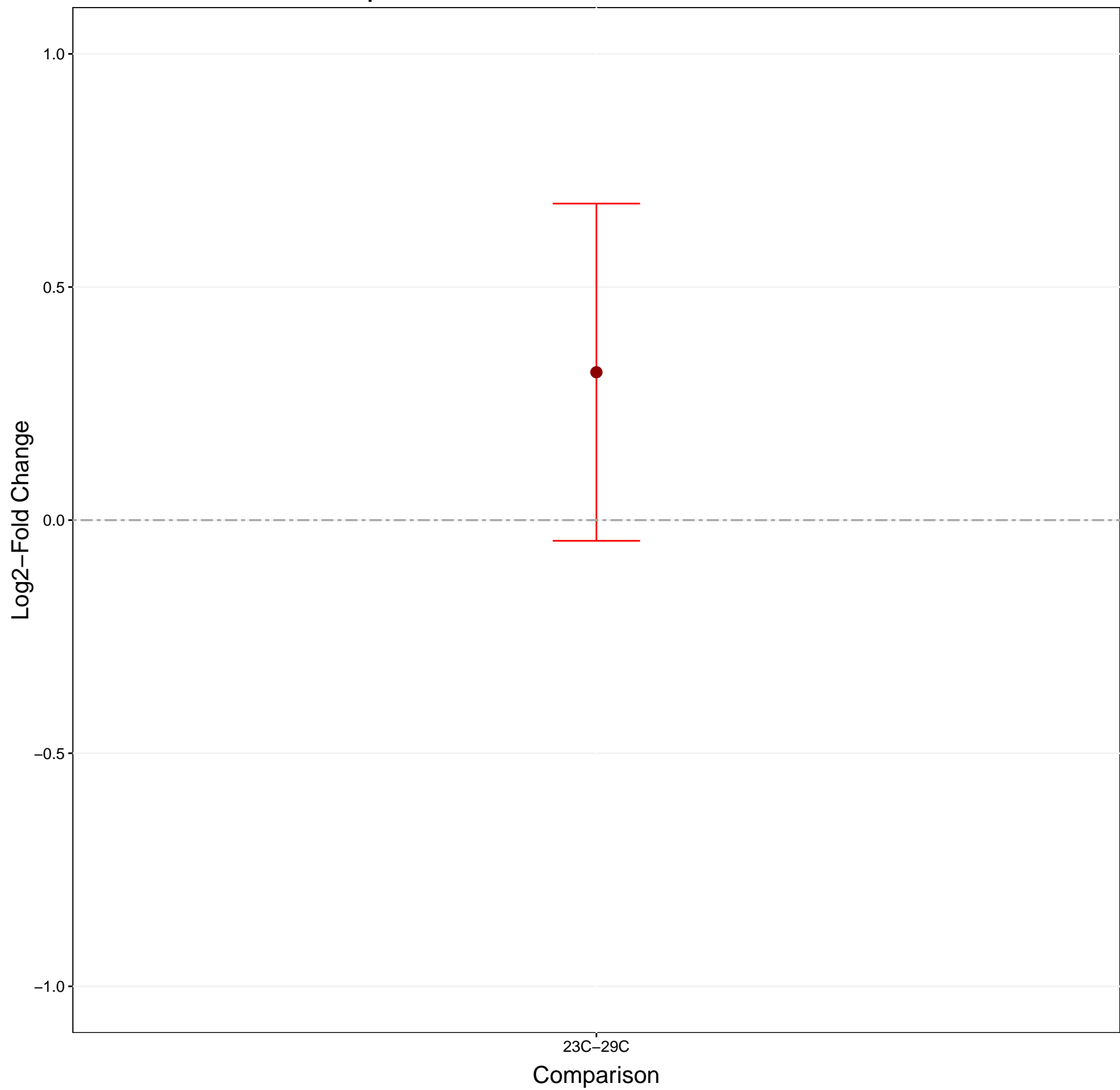


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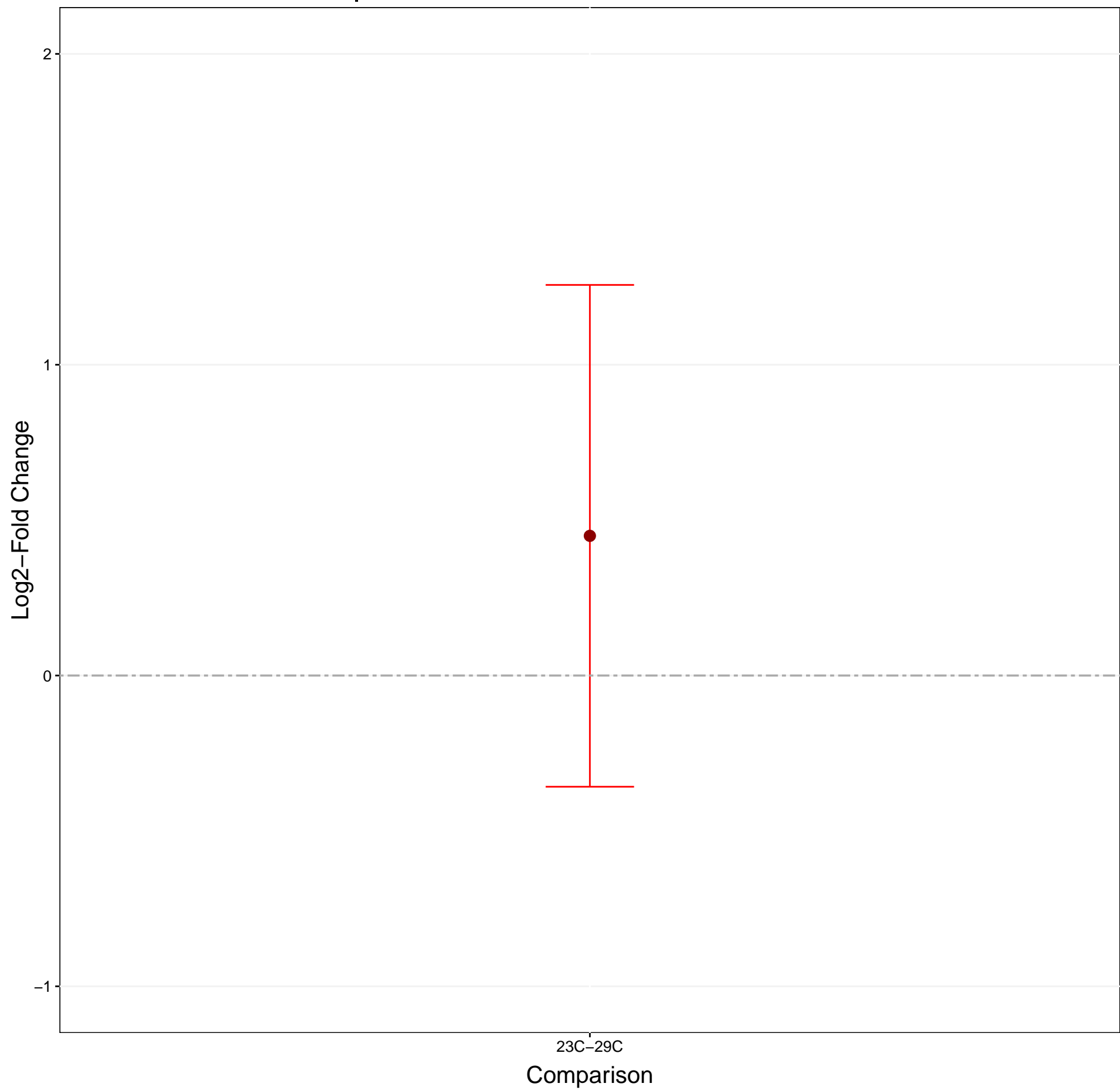




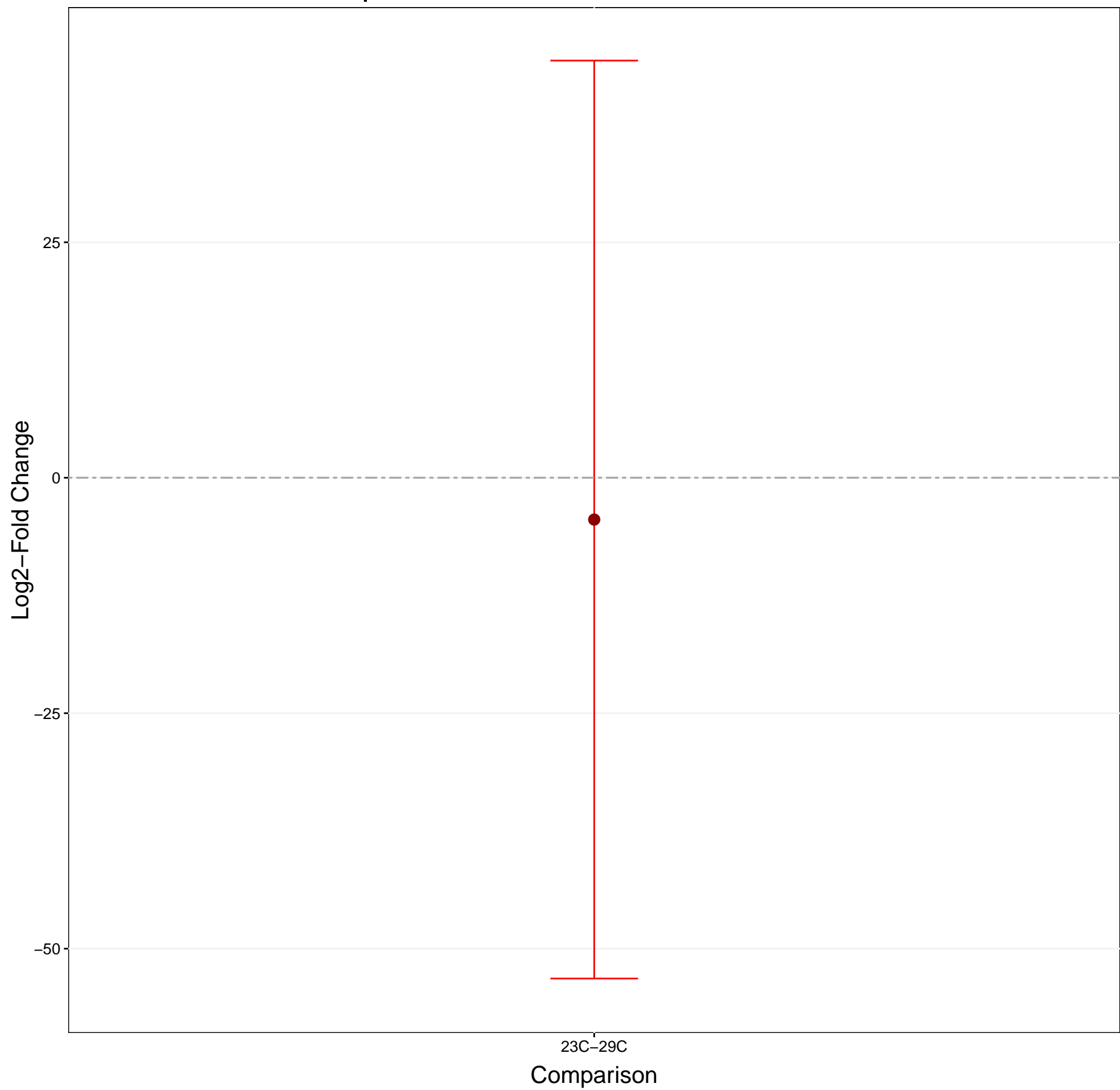
# CHOYP\_PCCA.2.2|m.45684



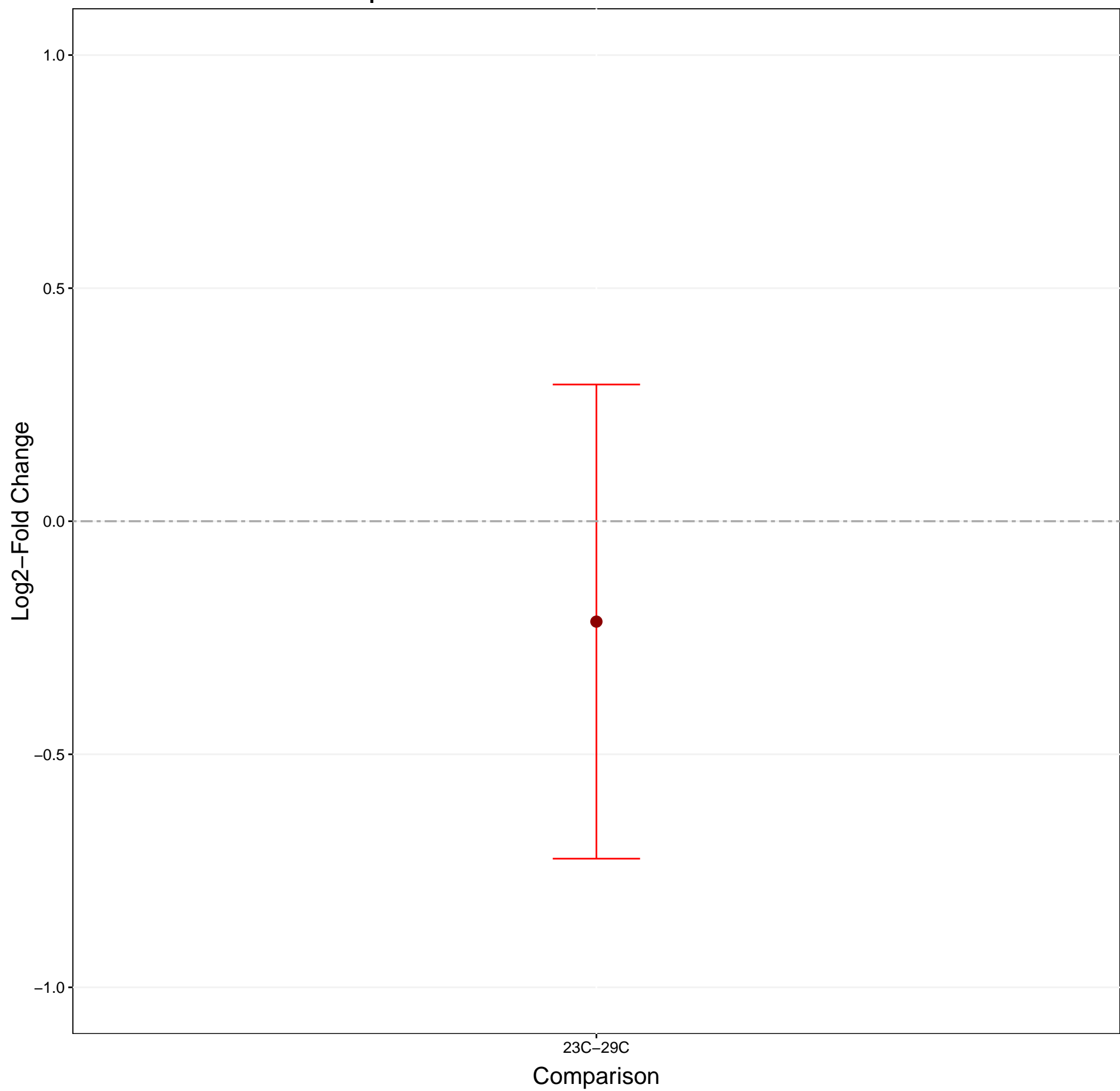
# CHOYP\_PCCB.1.2|m.3057



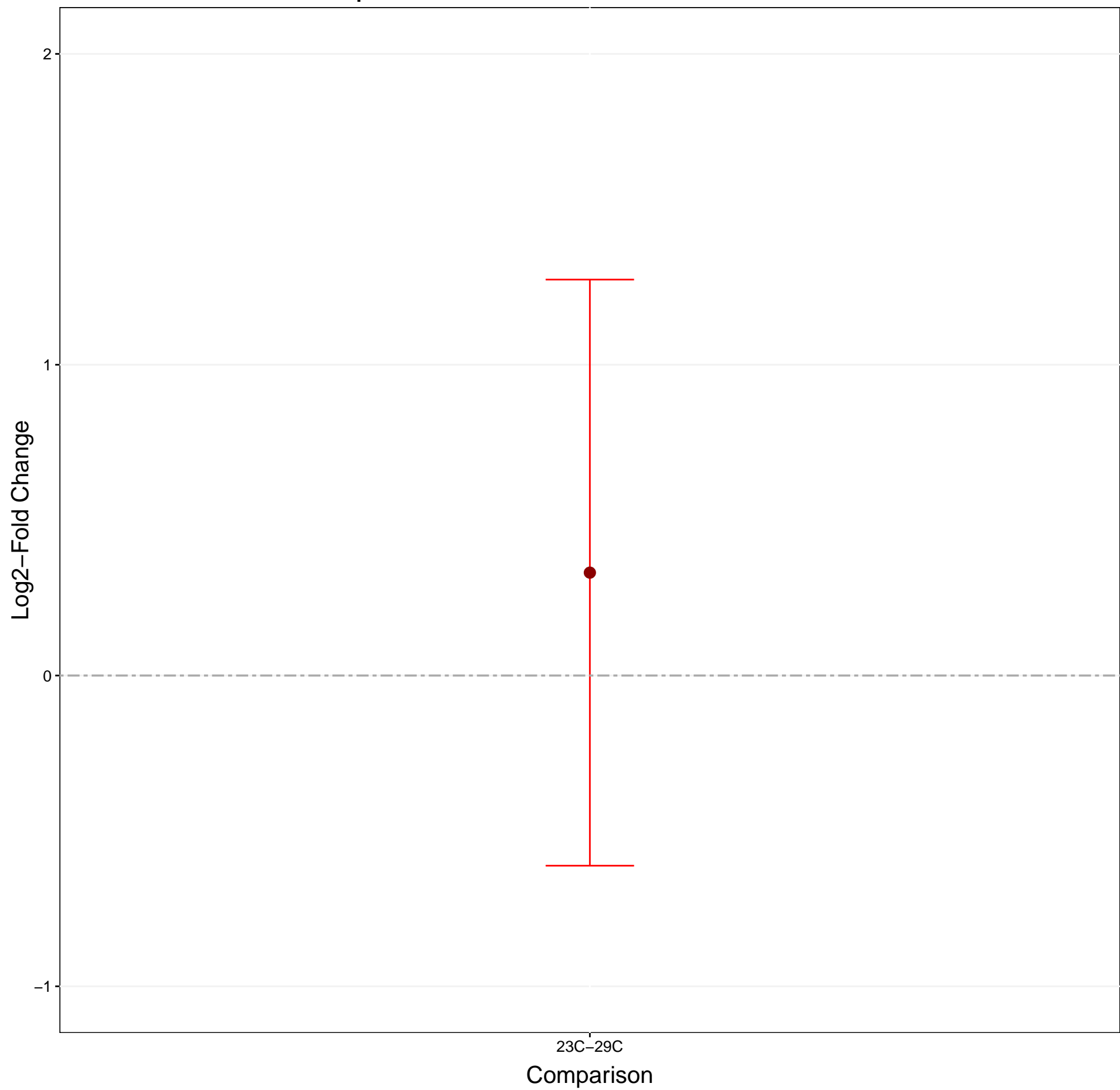
# CHOYP\_PCCB.2.2|m.62988







CHOYP\_PCKG.1.2|m.43785



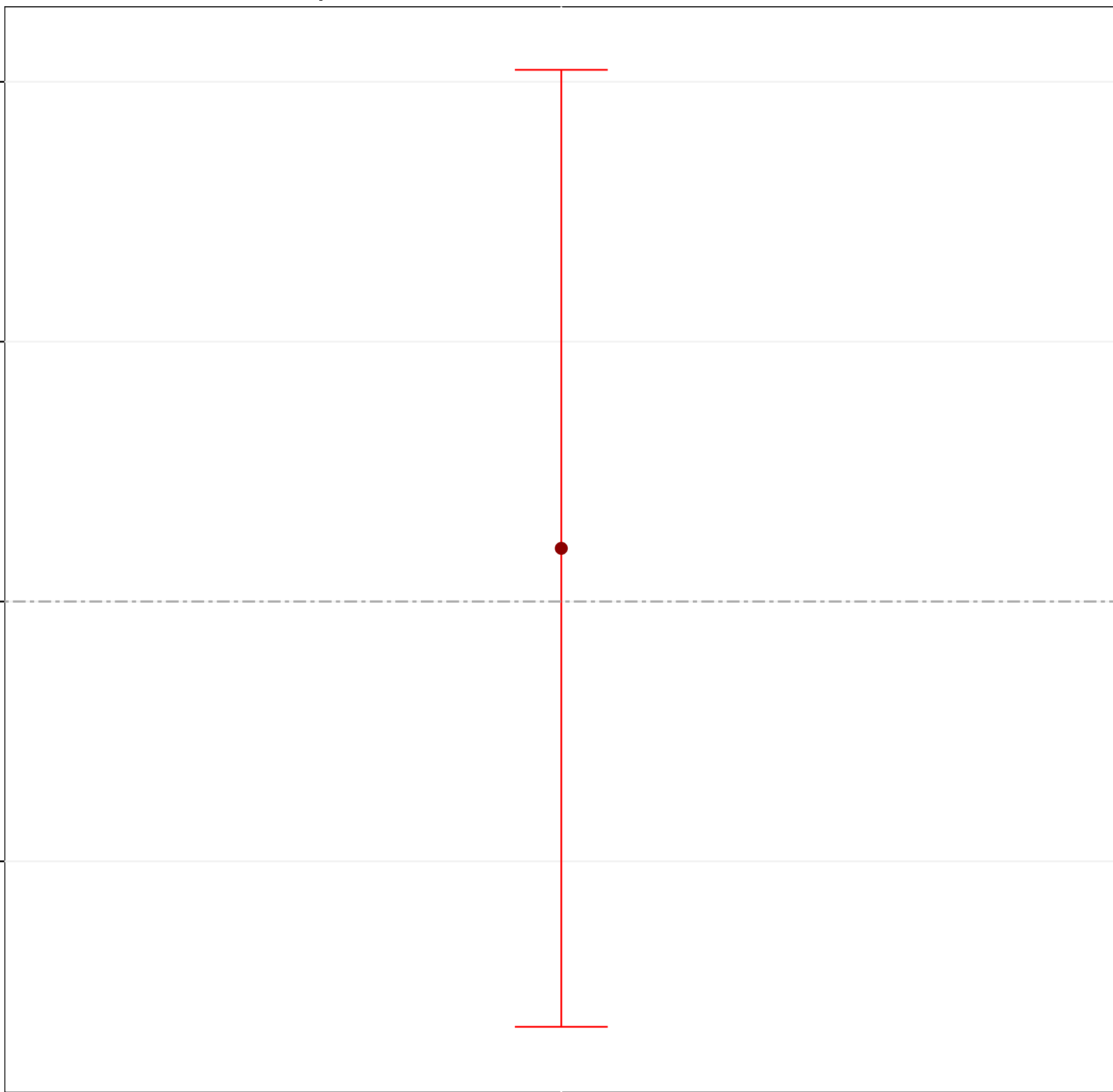
# CHOYP\_PCKG.2.2|m.50139

Log2-Fold Change

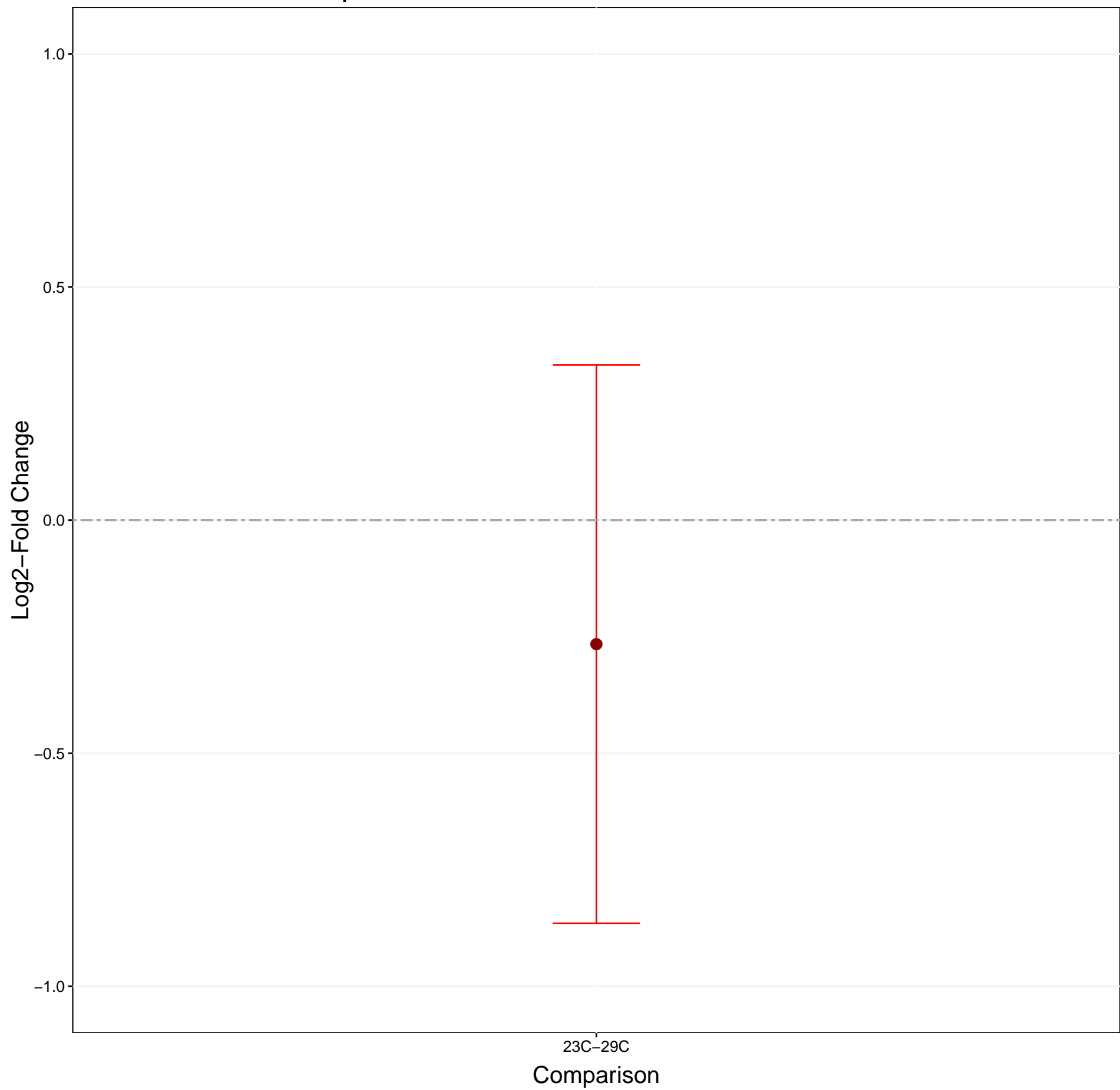
20  
10  
0  
-10

23C-29C

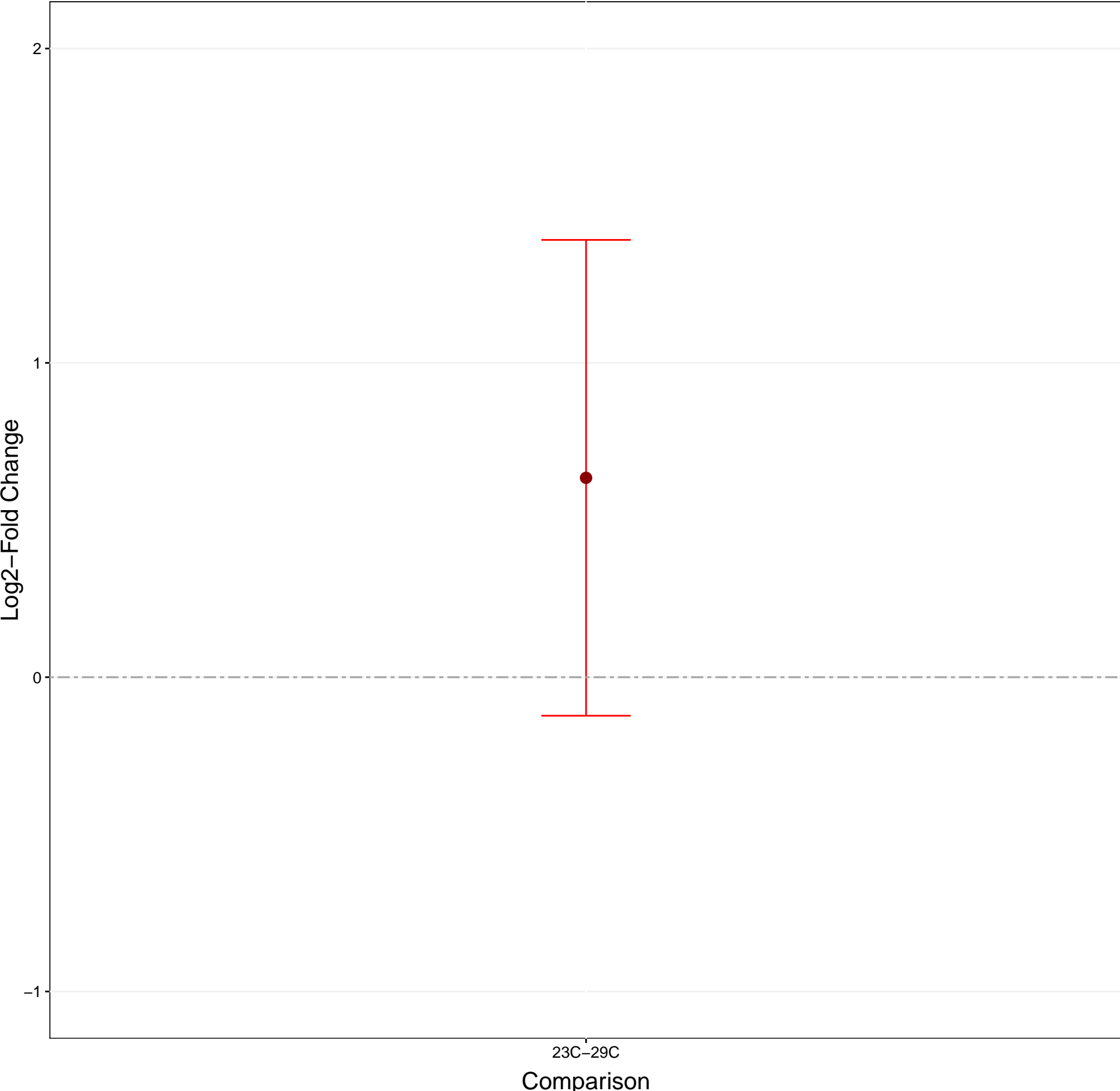
Comparison



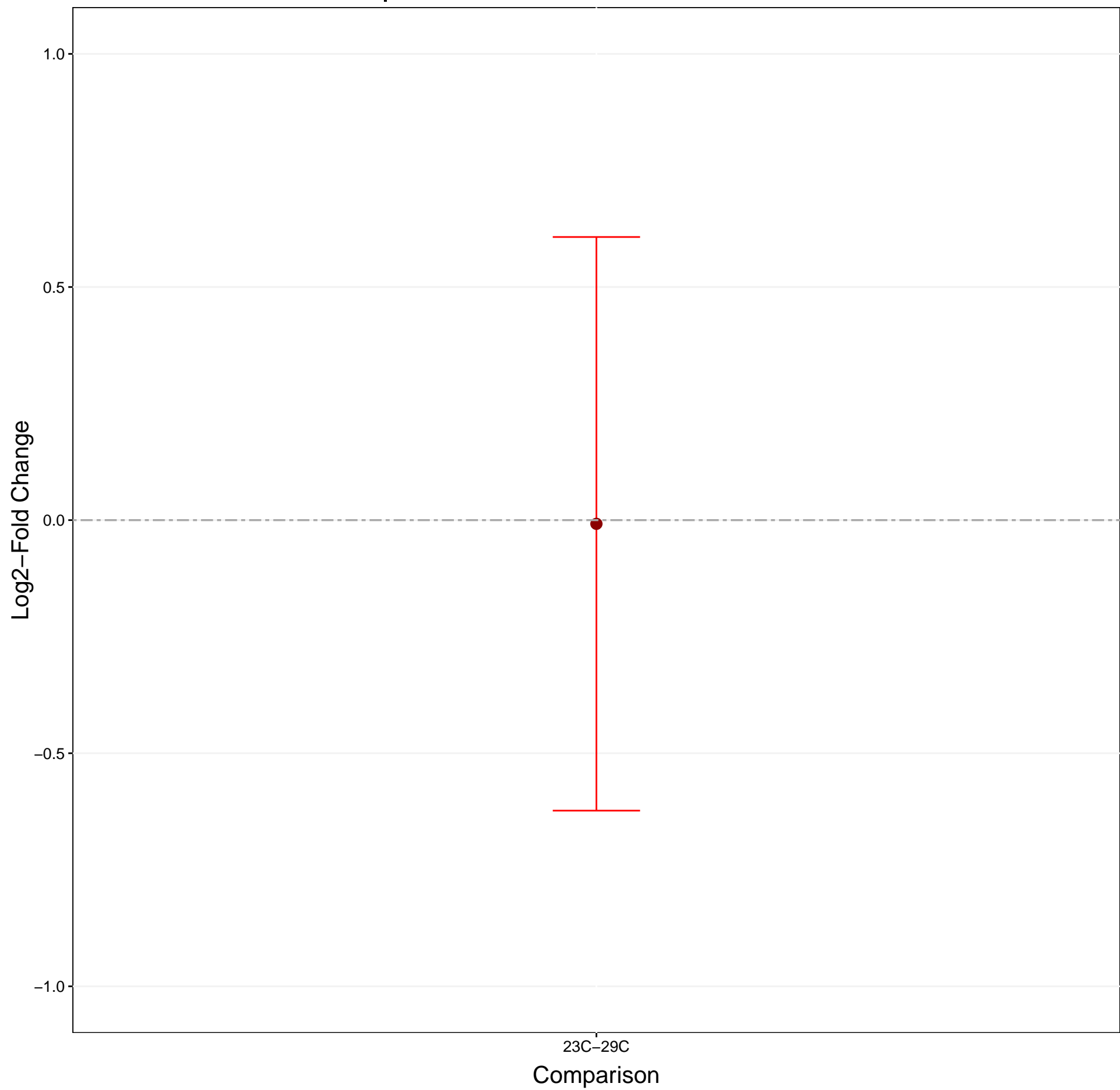
# CHOYP\_PCP.1.1|m.59309



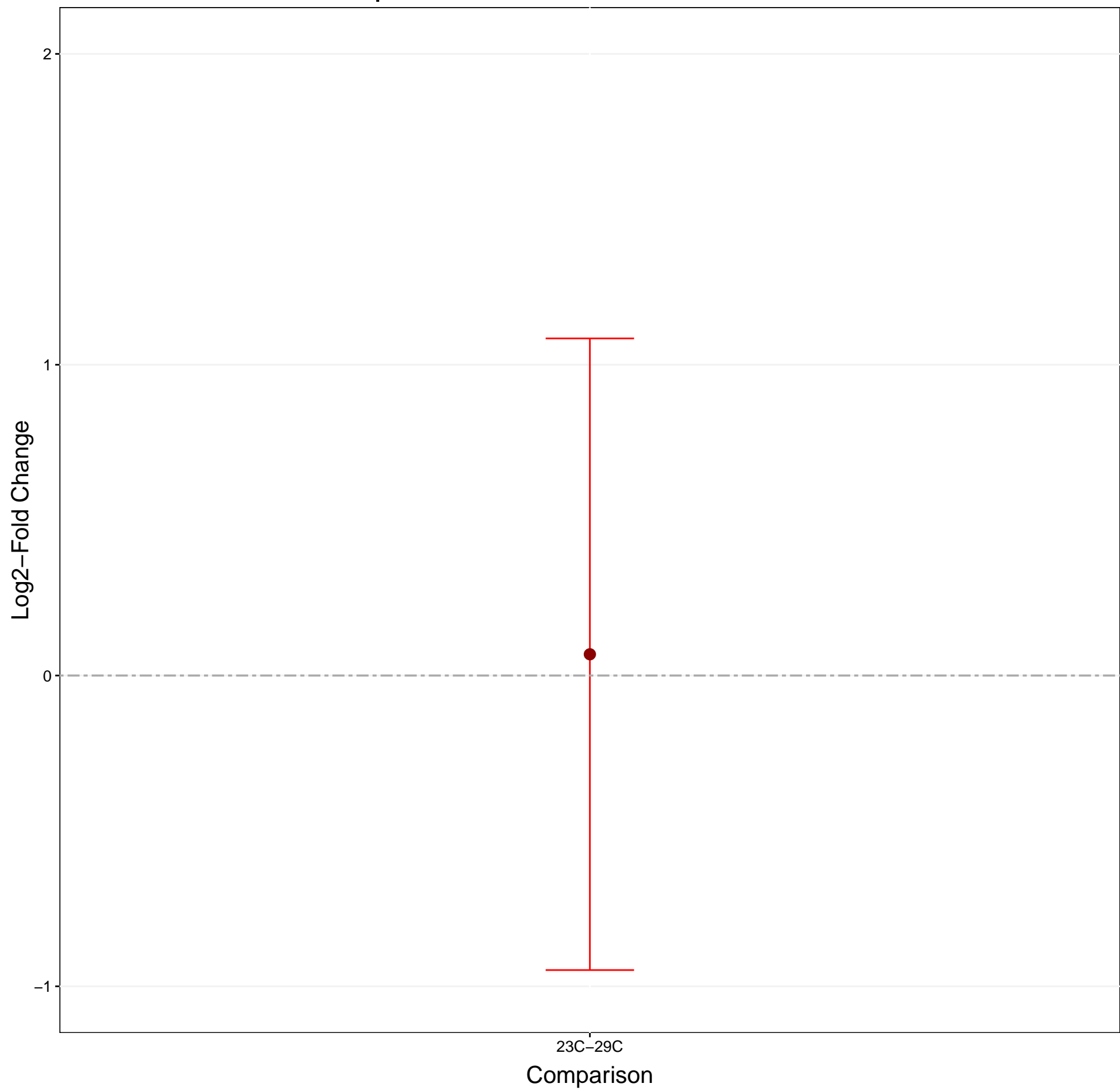
CHOYP\_PCS-1.1.1|m.8305

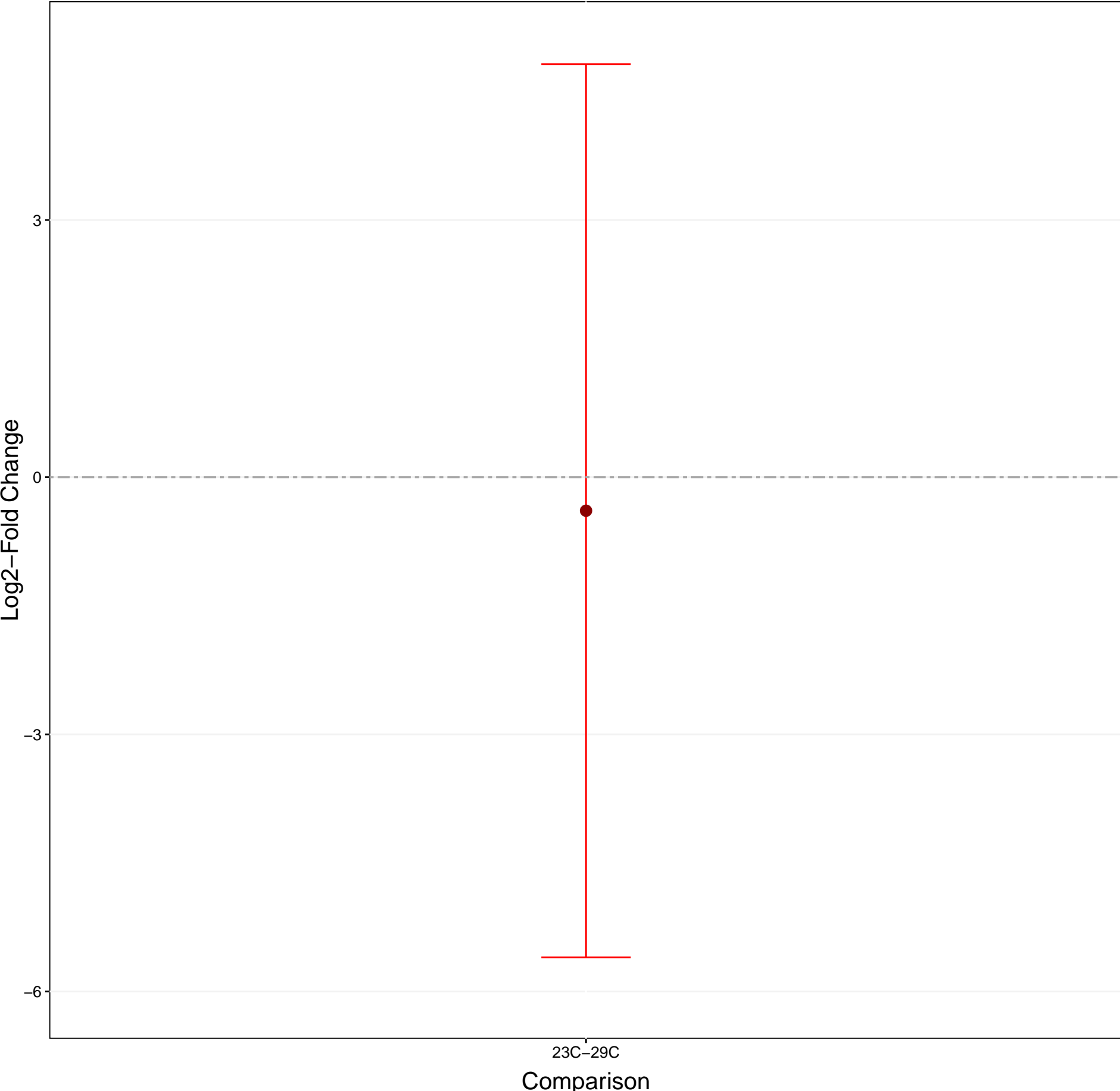


# CHOYP\_PDCL3.1.1|m.7323



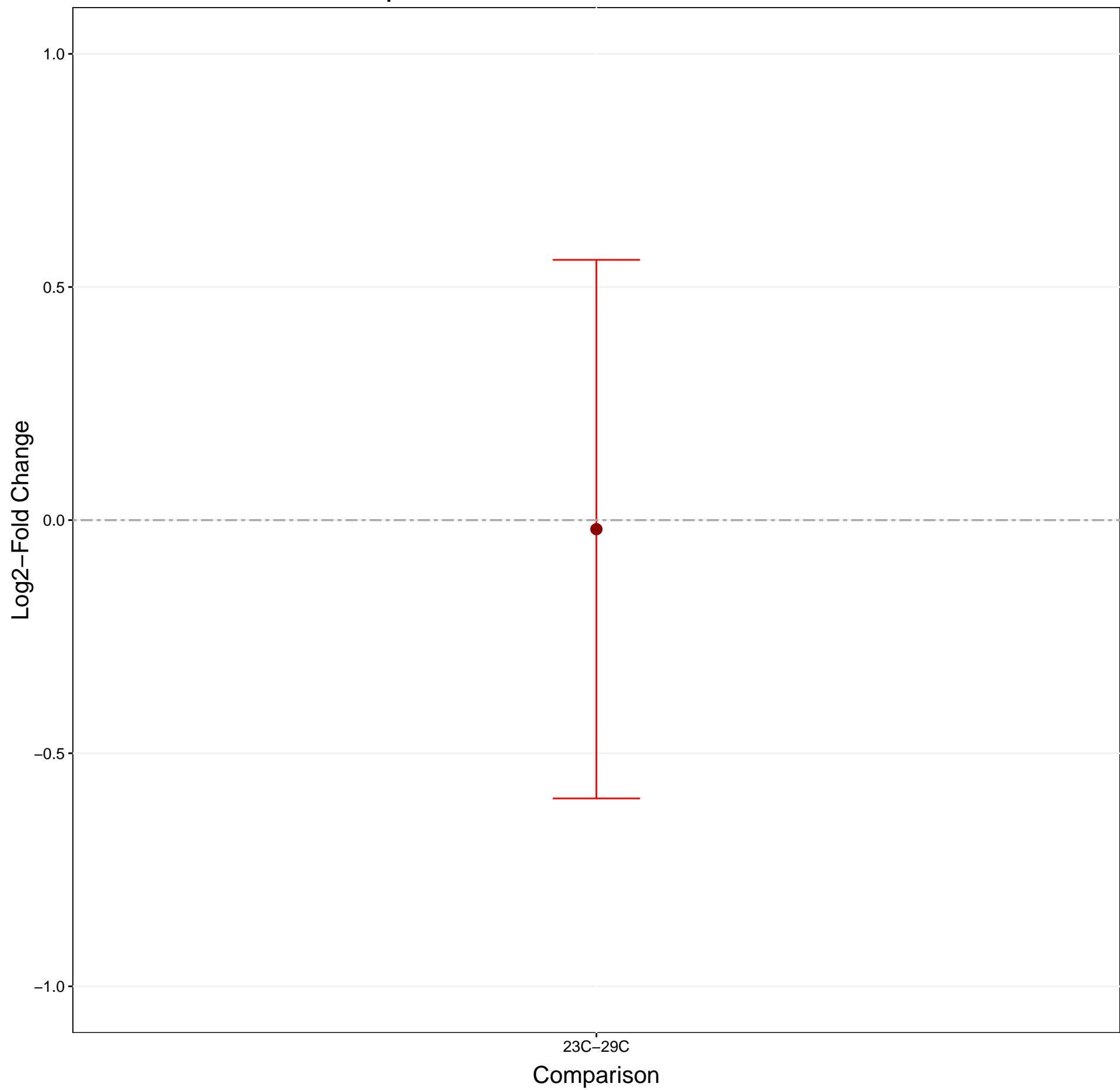
# CHOYP\_PDDC1.1.1|m.16484

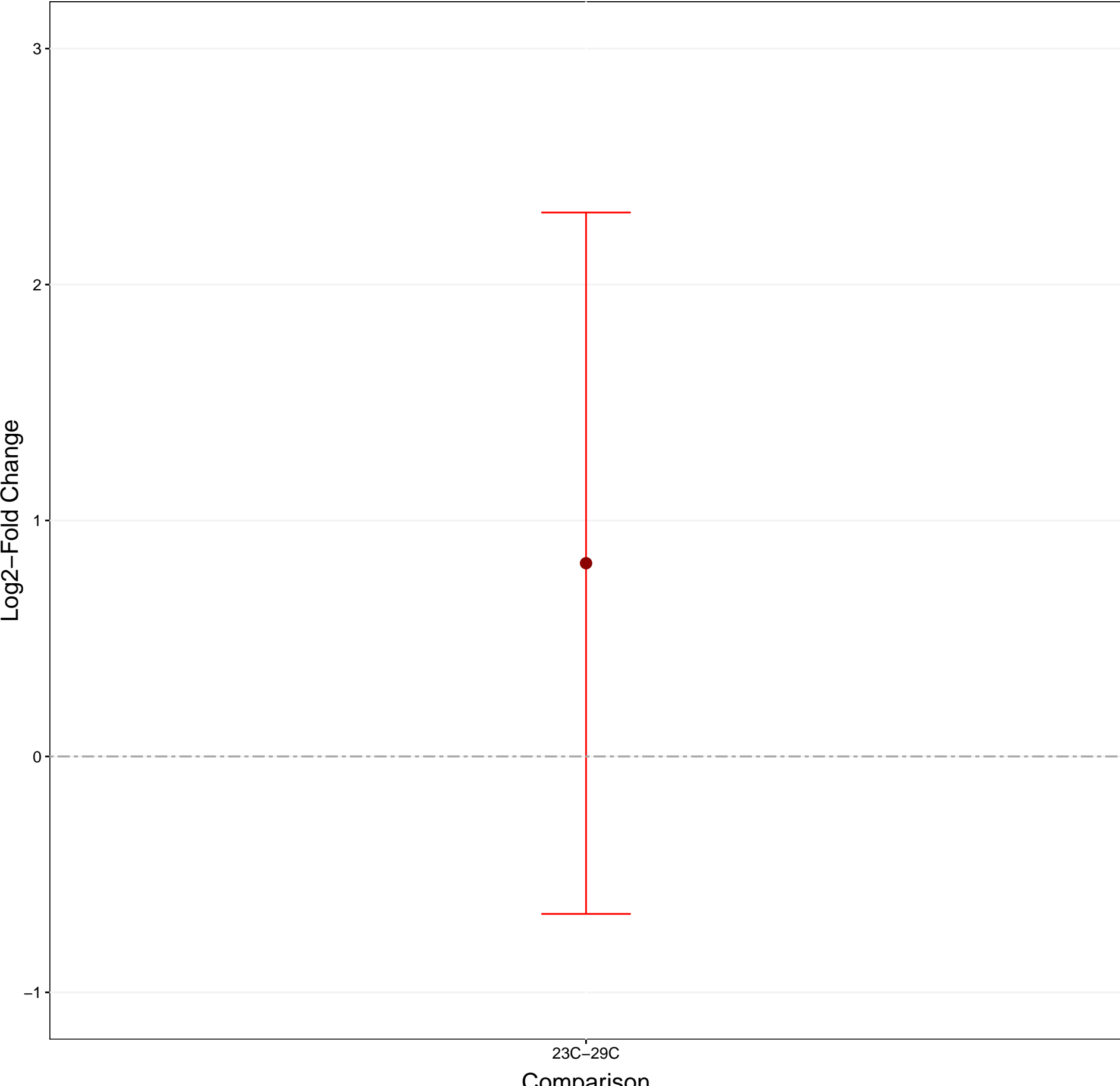




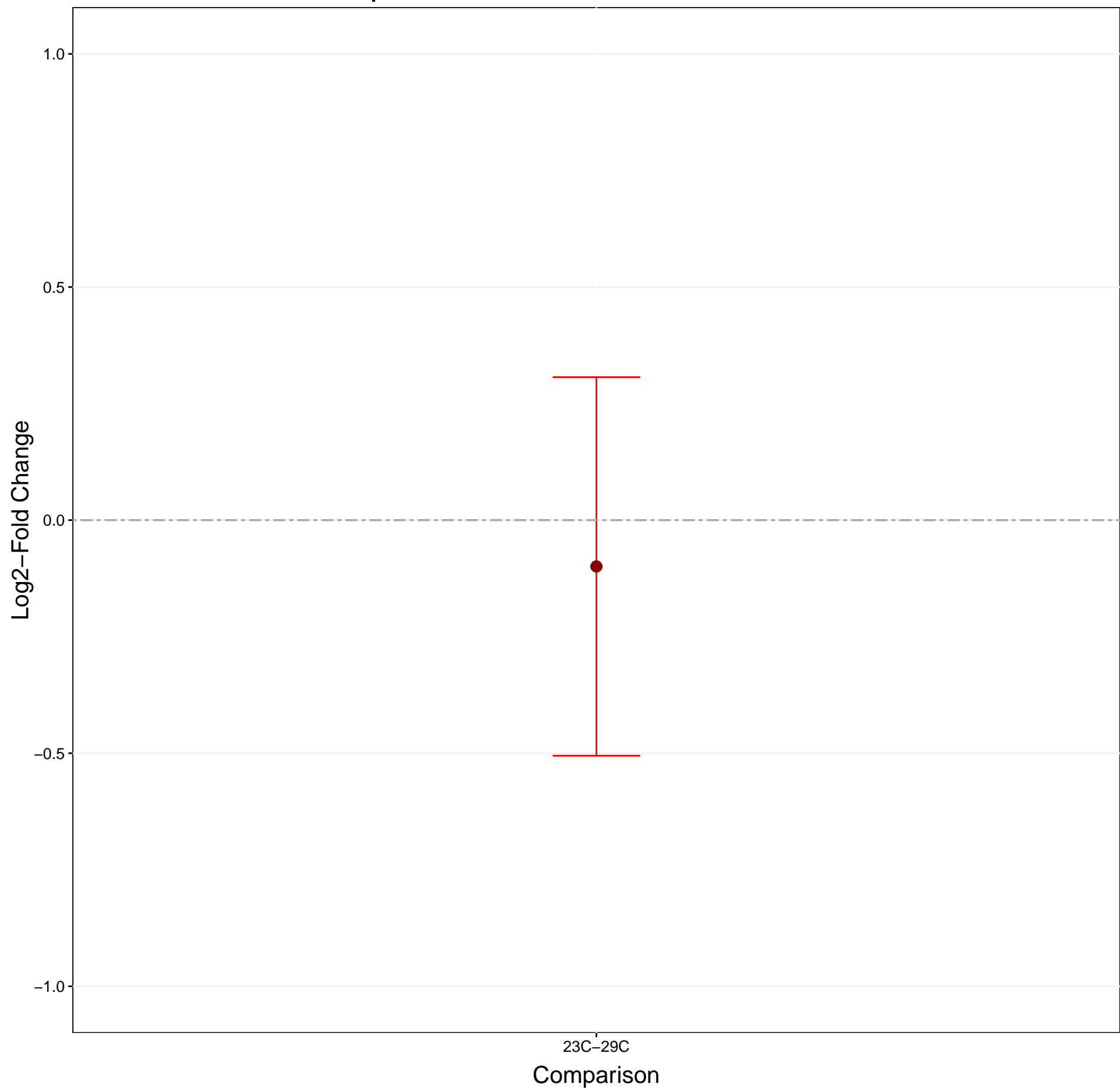


# CHOYP\_PDHA1.1.1|m.42807

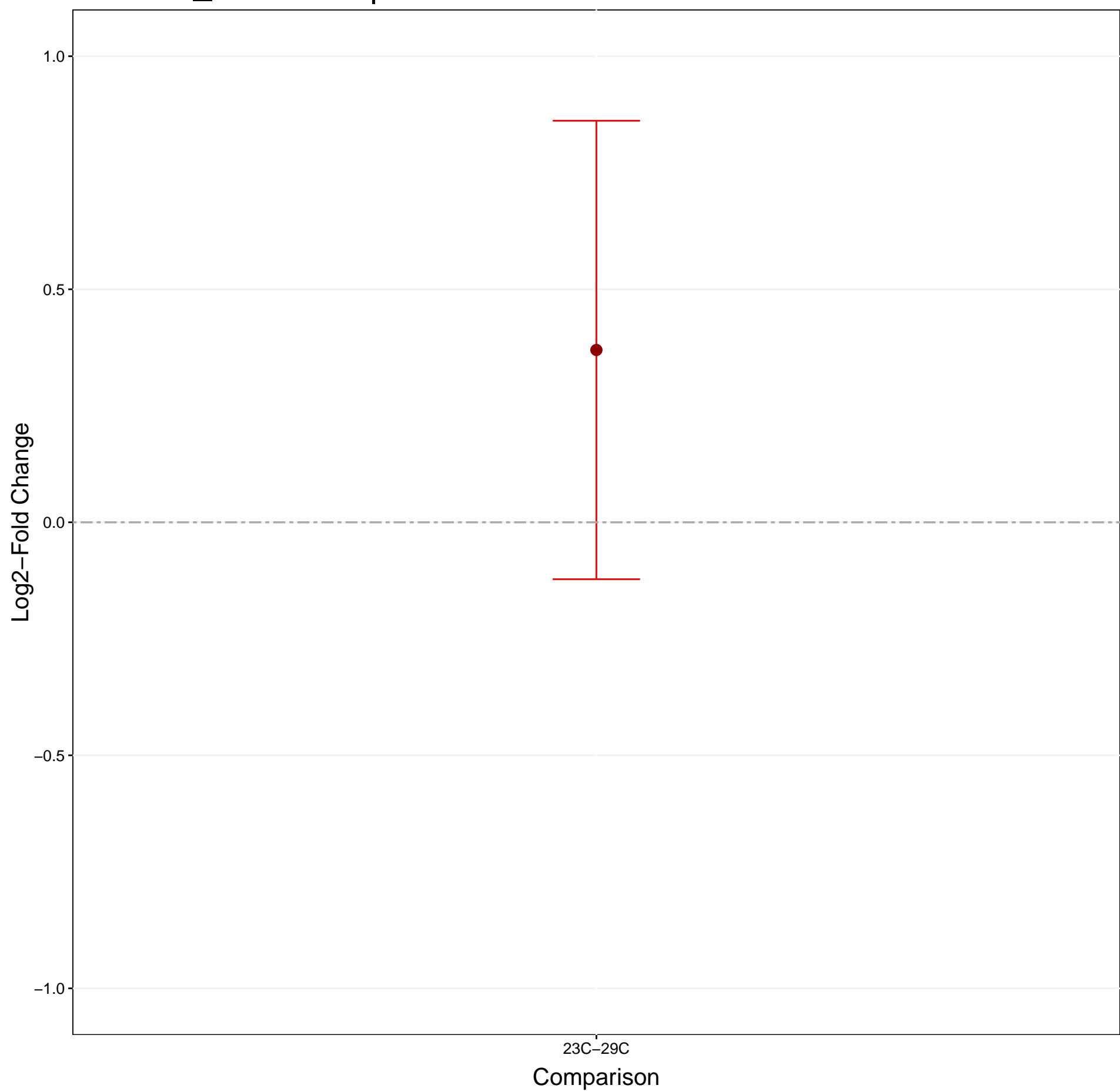




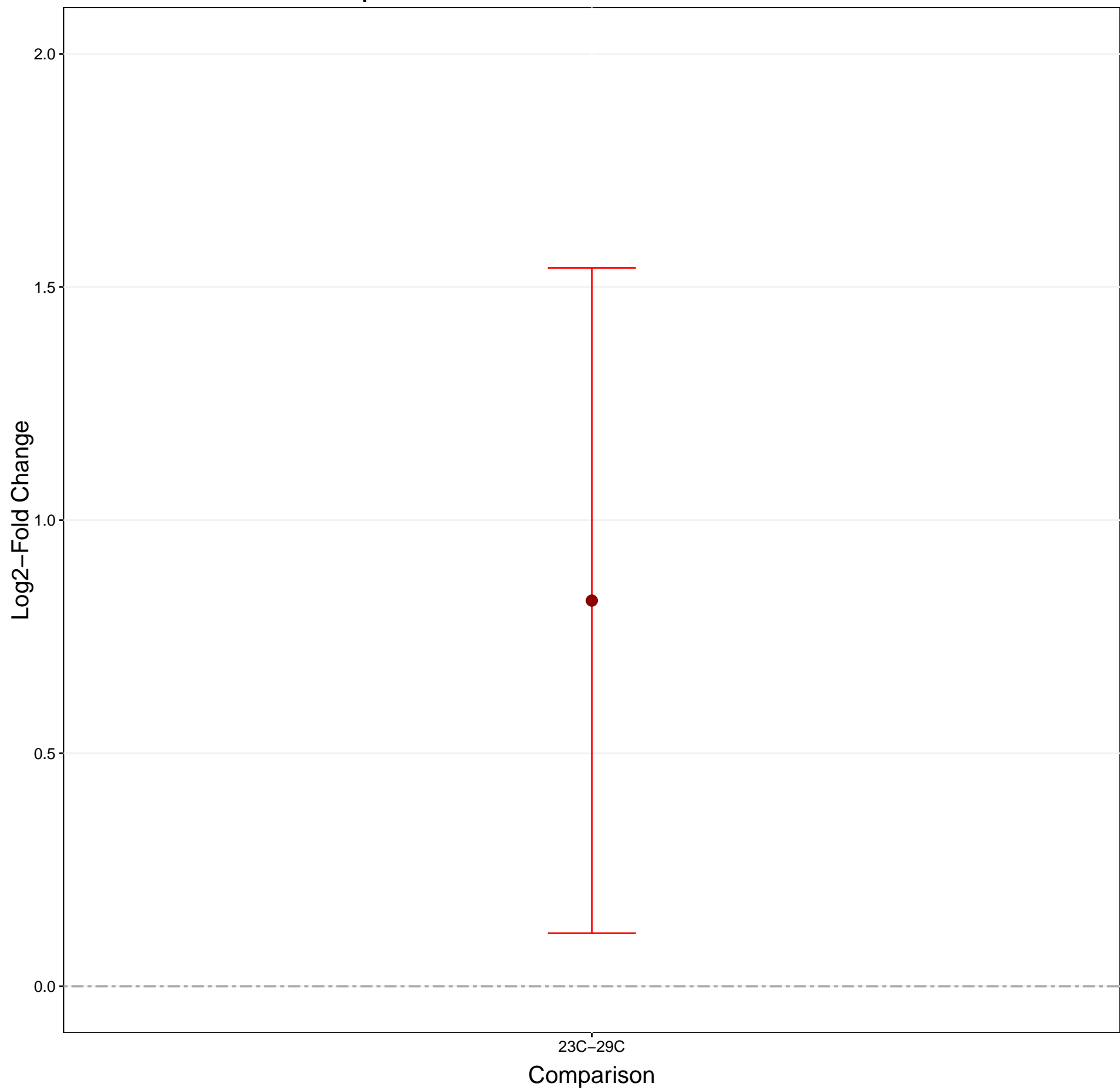
# CHOYP\_PDIA1.1.1|m.5297



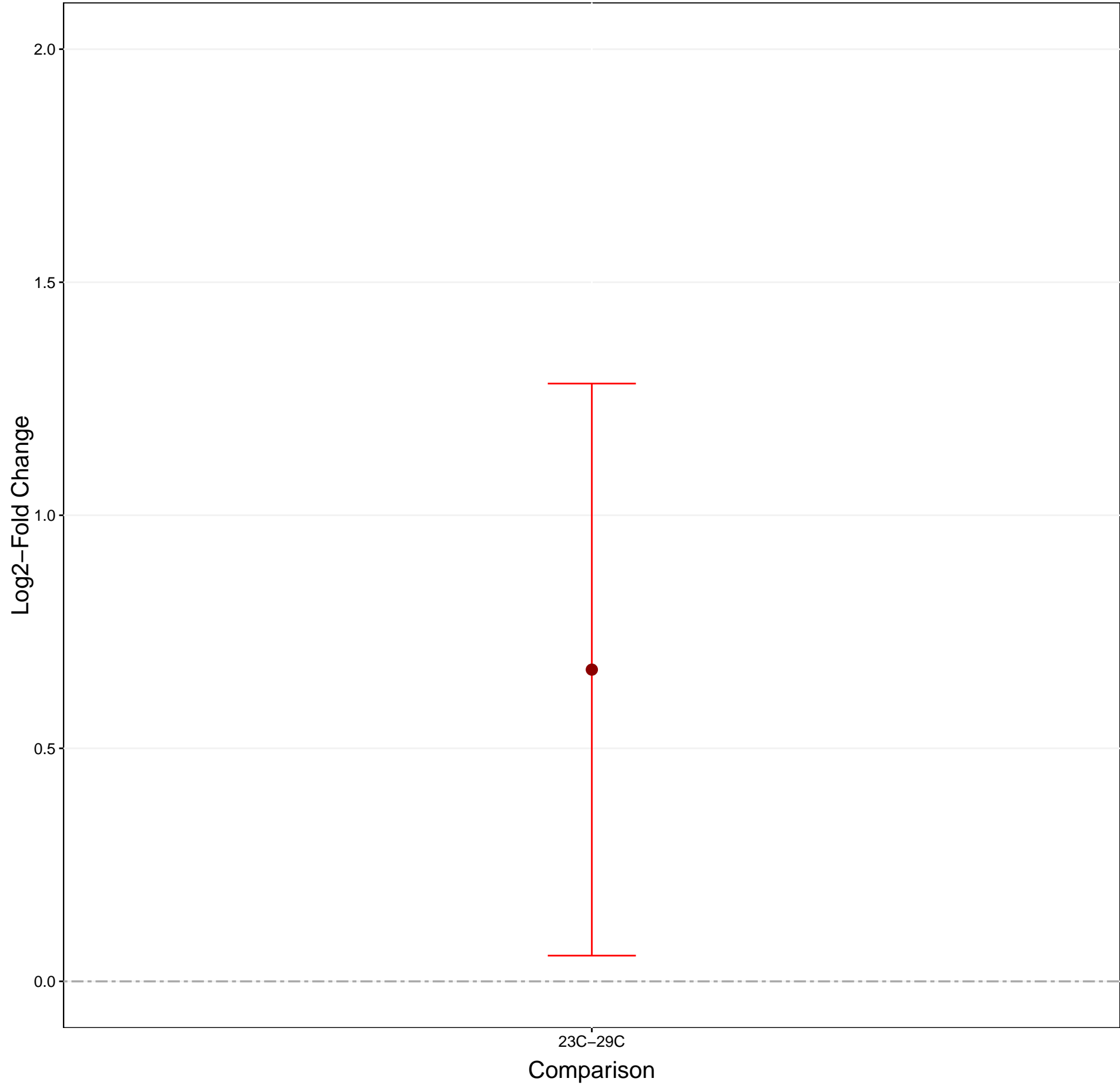
# CHOYP\_PDIA3.1.1|m.60223



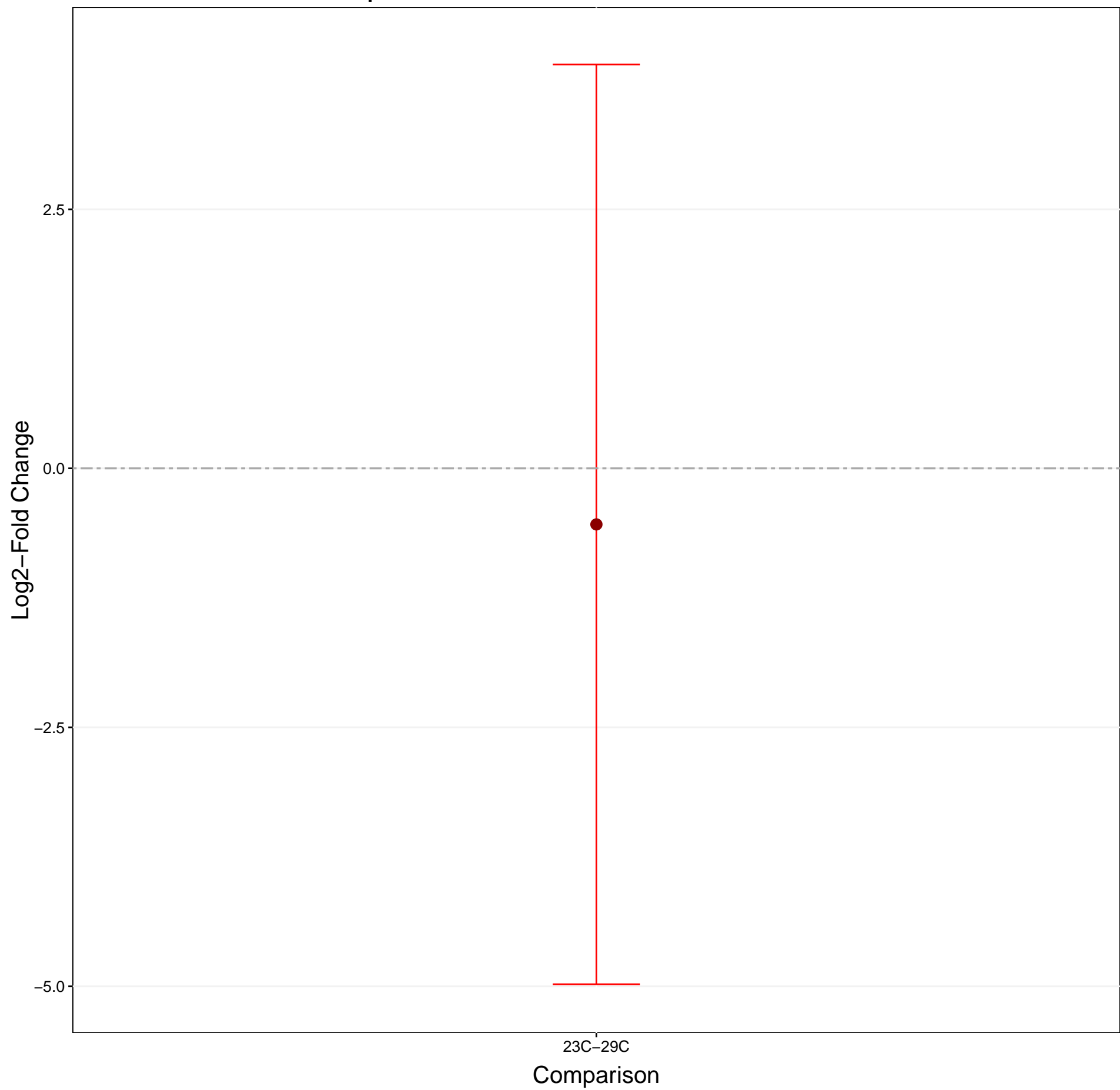
# CHOYP\_PDIA4.1.1|m.54958



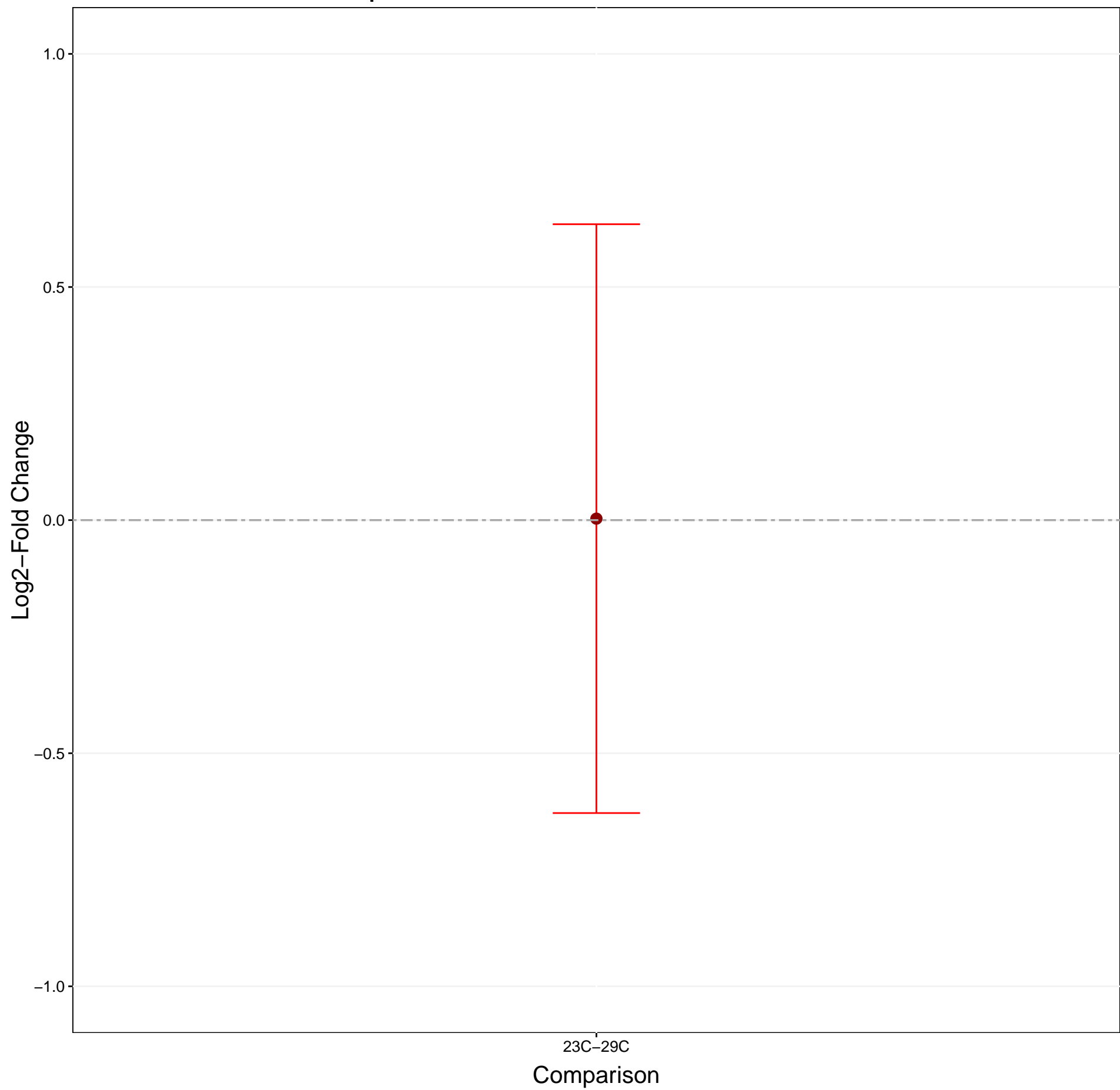
# CHOYP\_PDIA6.1.2|m.9012



# CHOYP\_PECR.1.1|m.58859

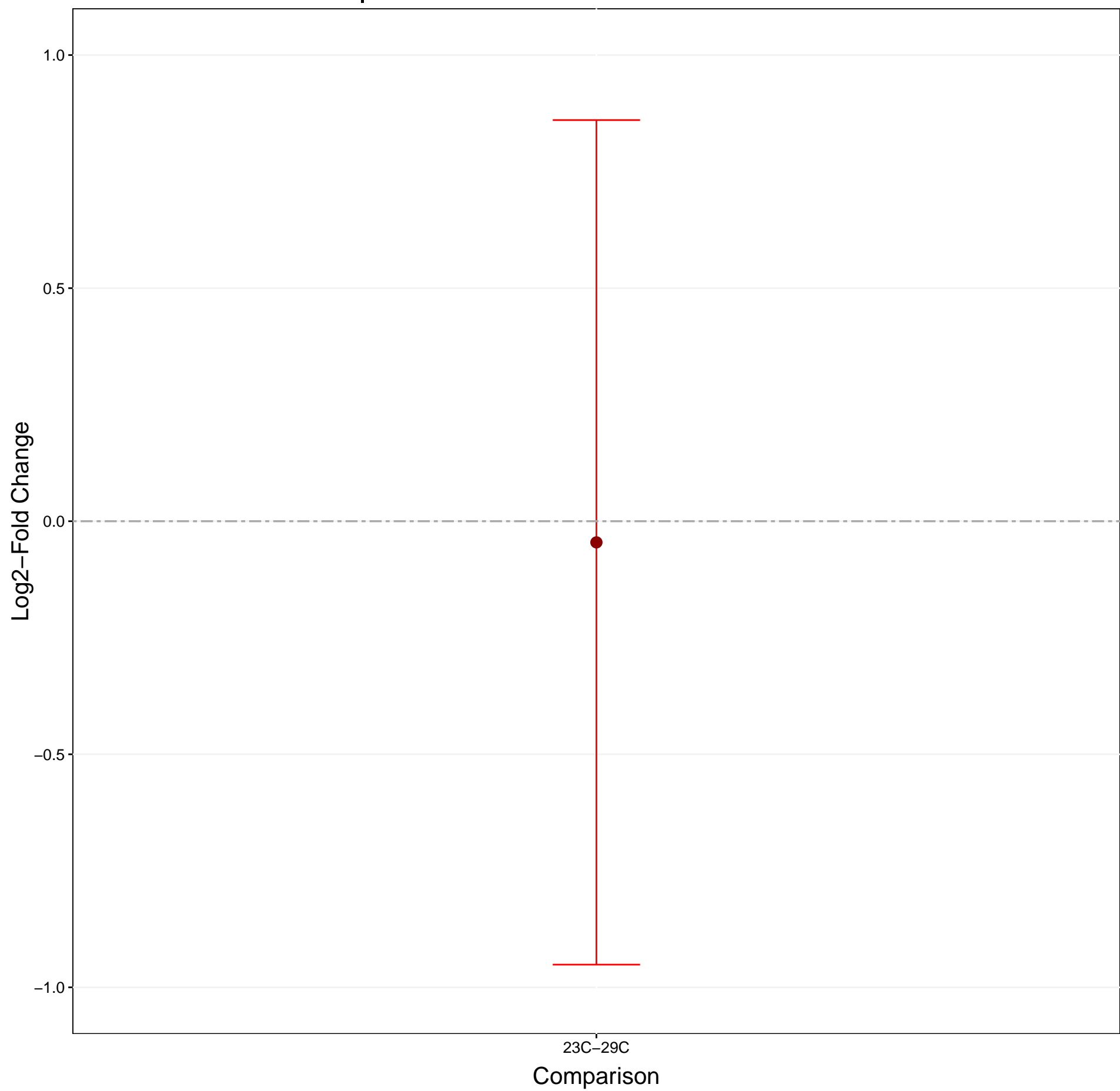


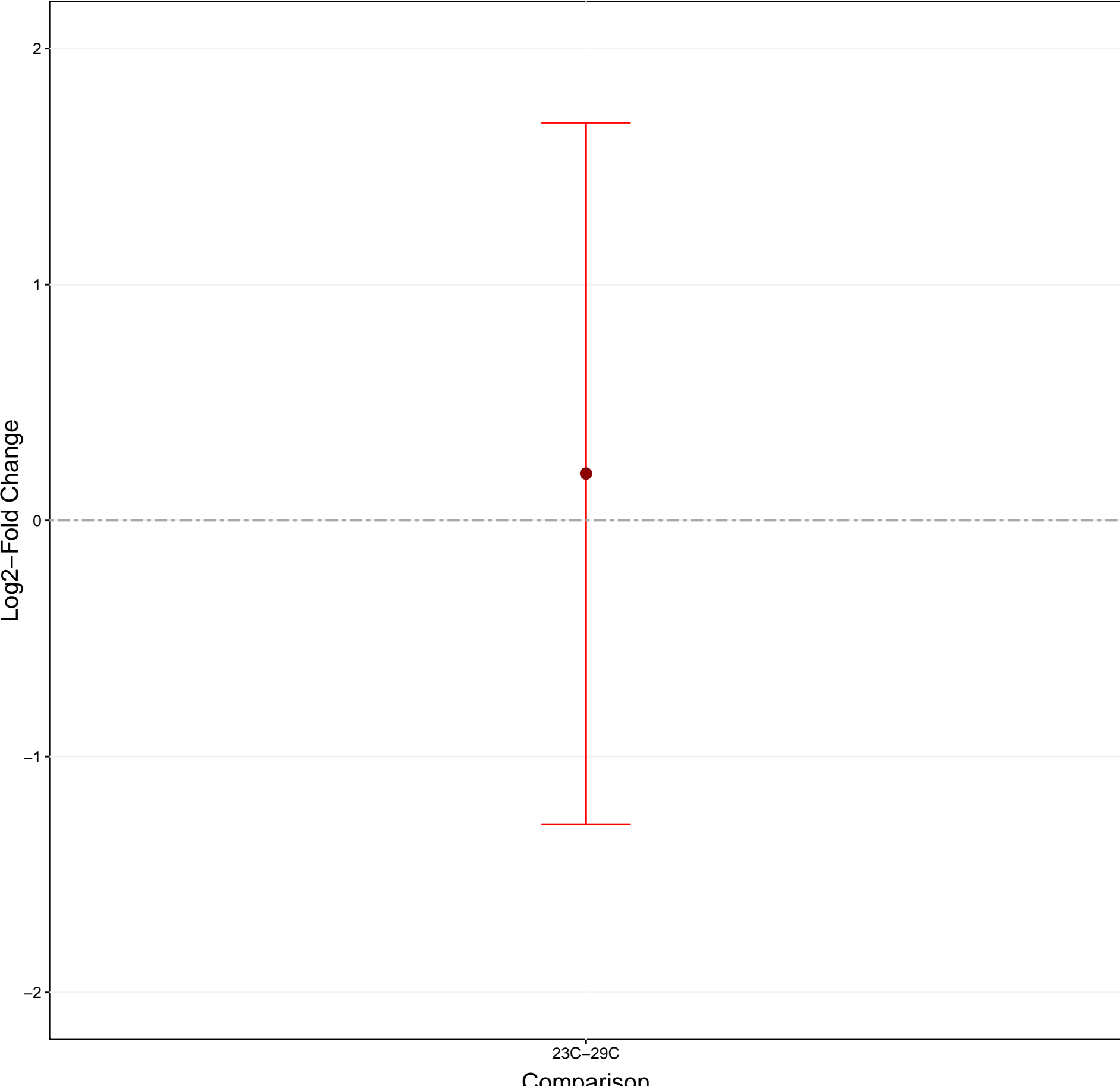
# CHOYP\_PEPM.1.1|m.14235



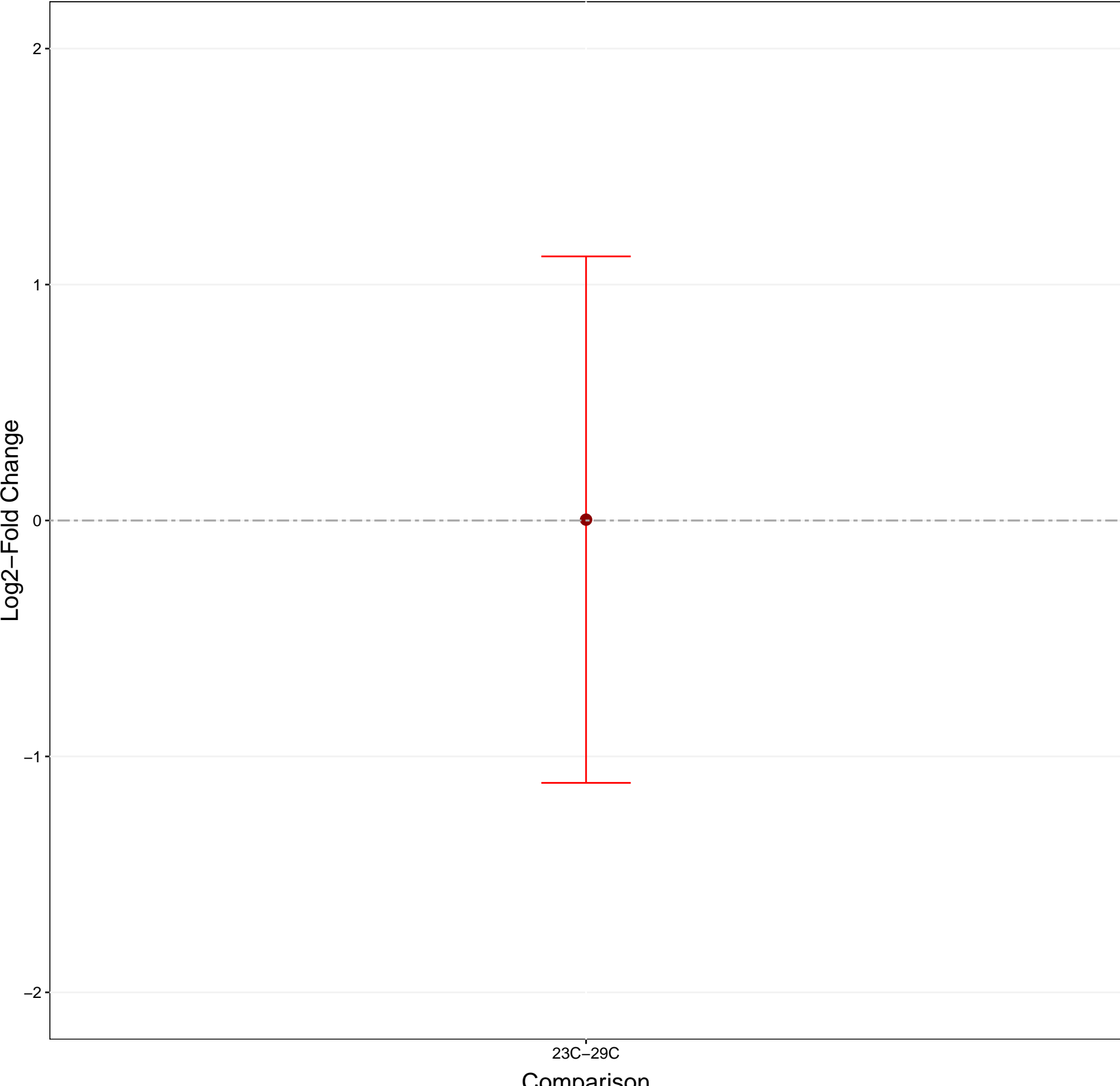


# CHOYP\_PEX3.1.1|m.32135

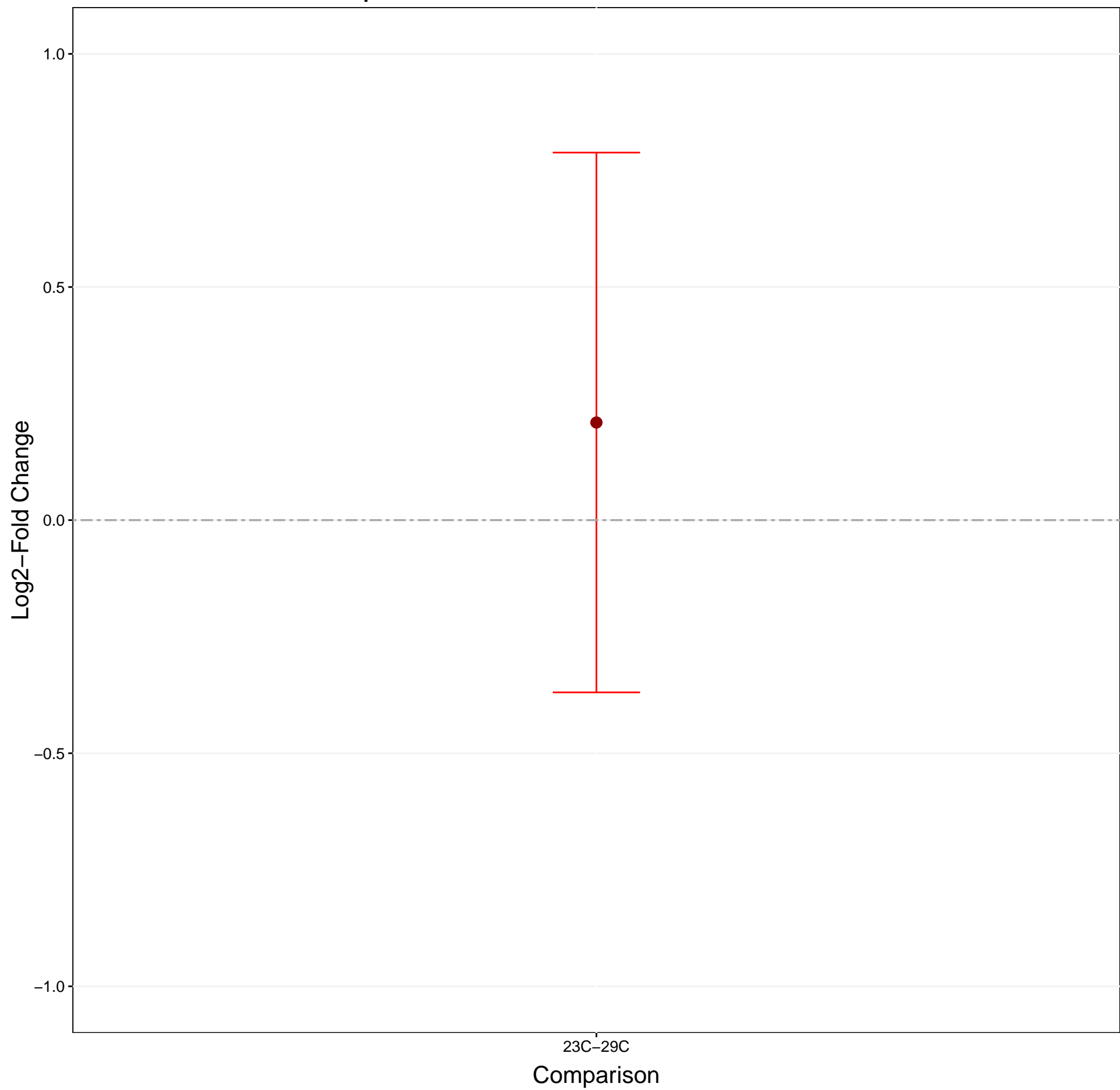




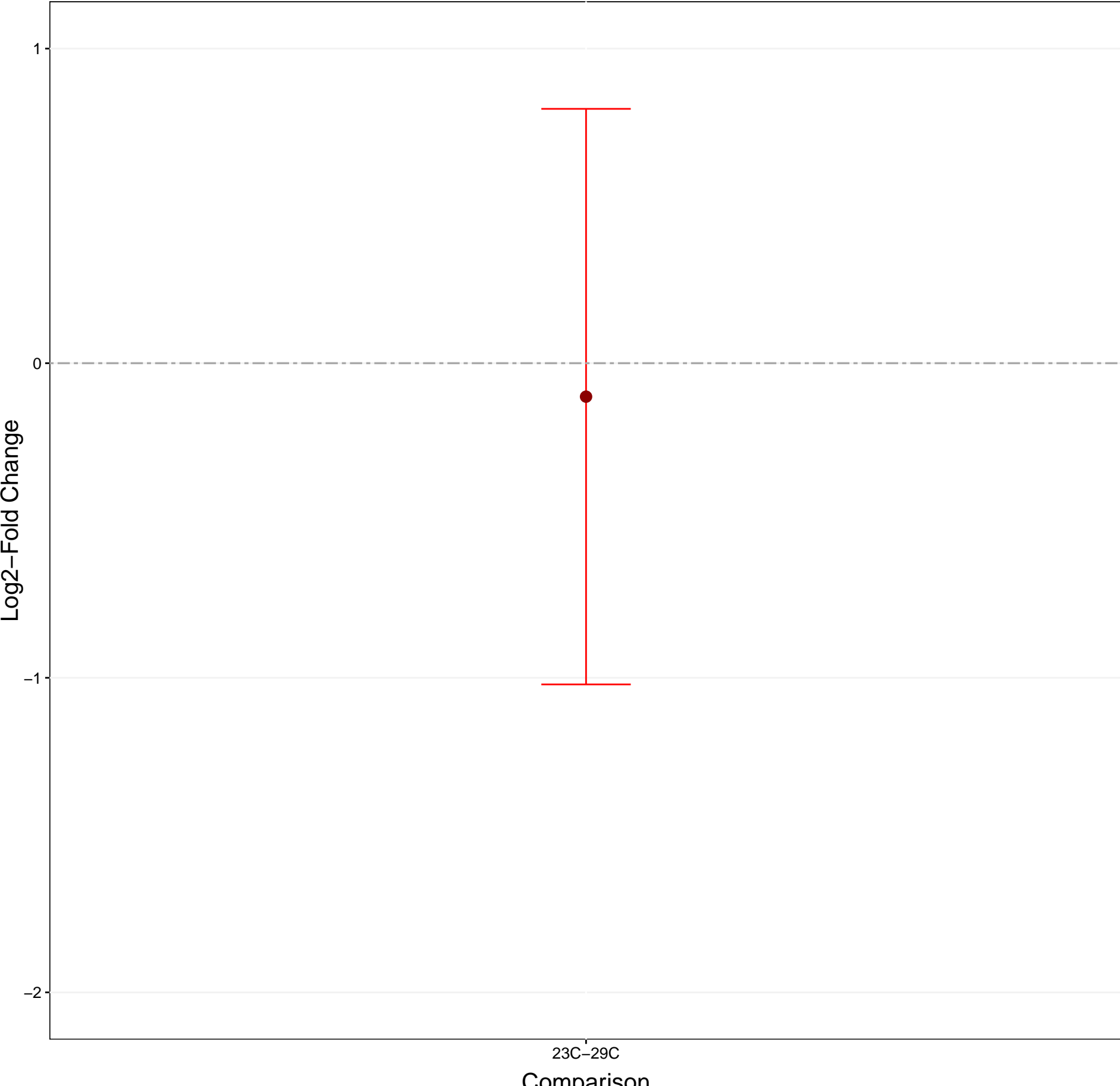
CHOYP\_PGDH.3.5|m.36973



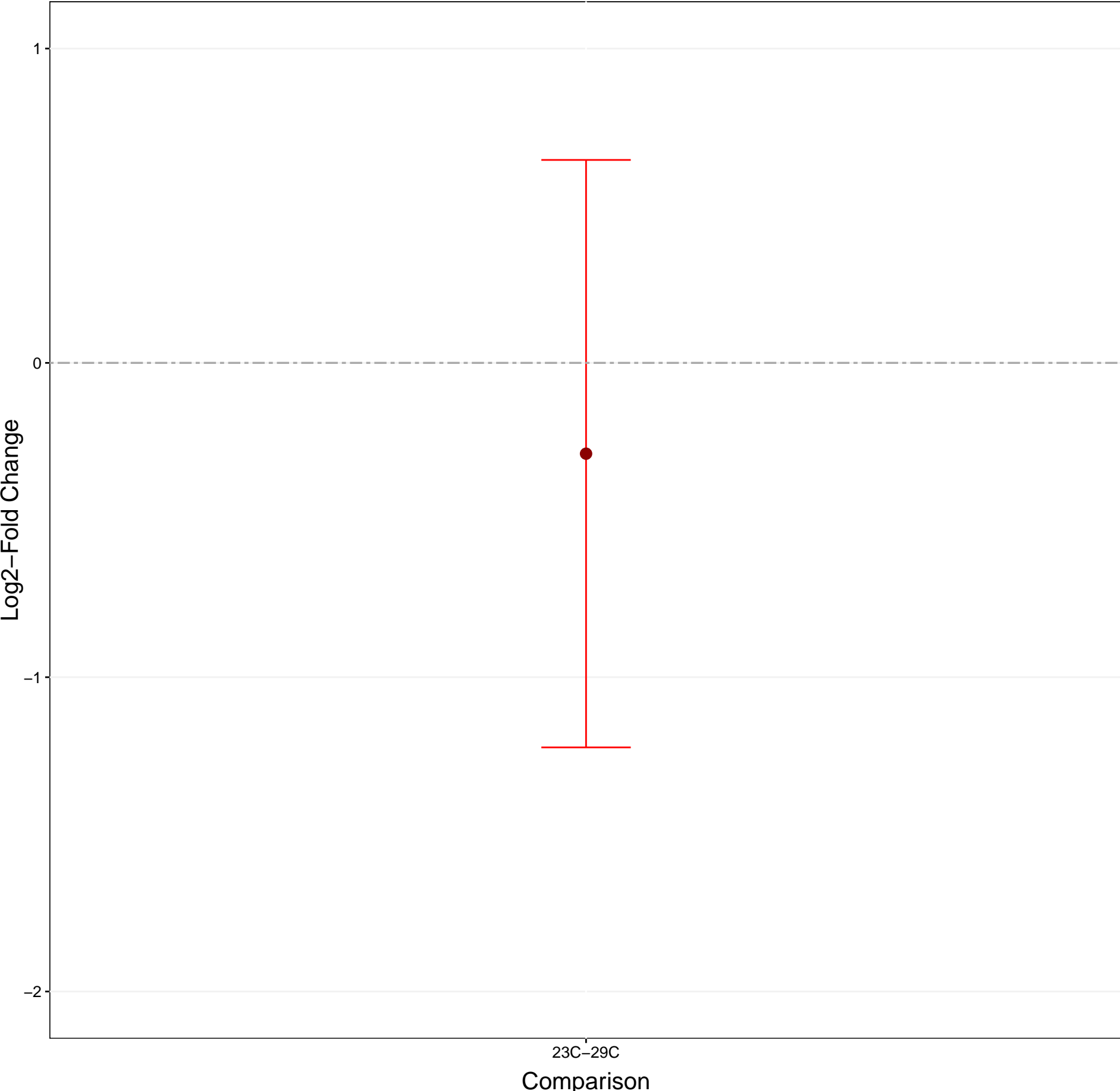
# CHOYP\_PGK1.1.1|m.27254

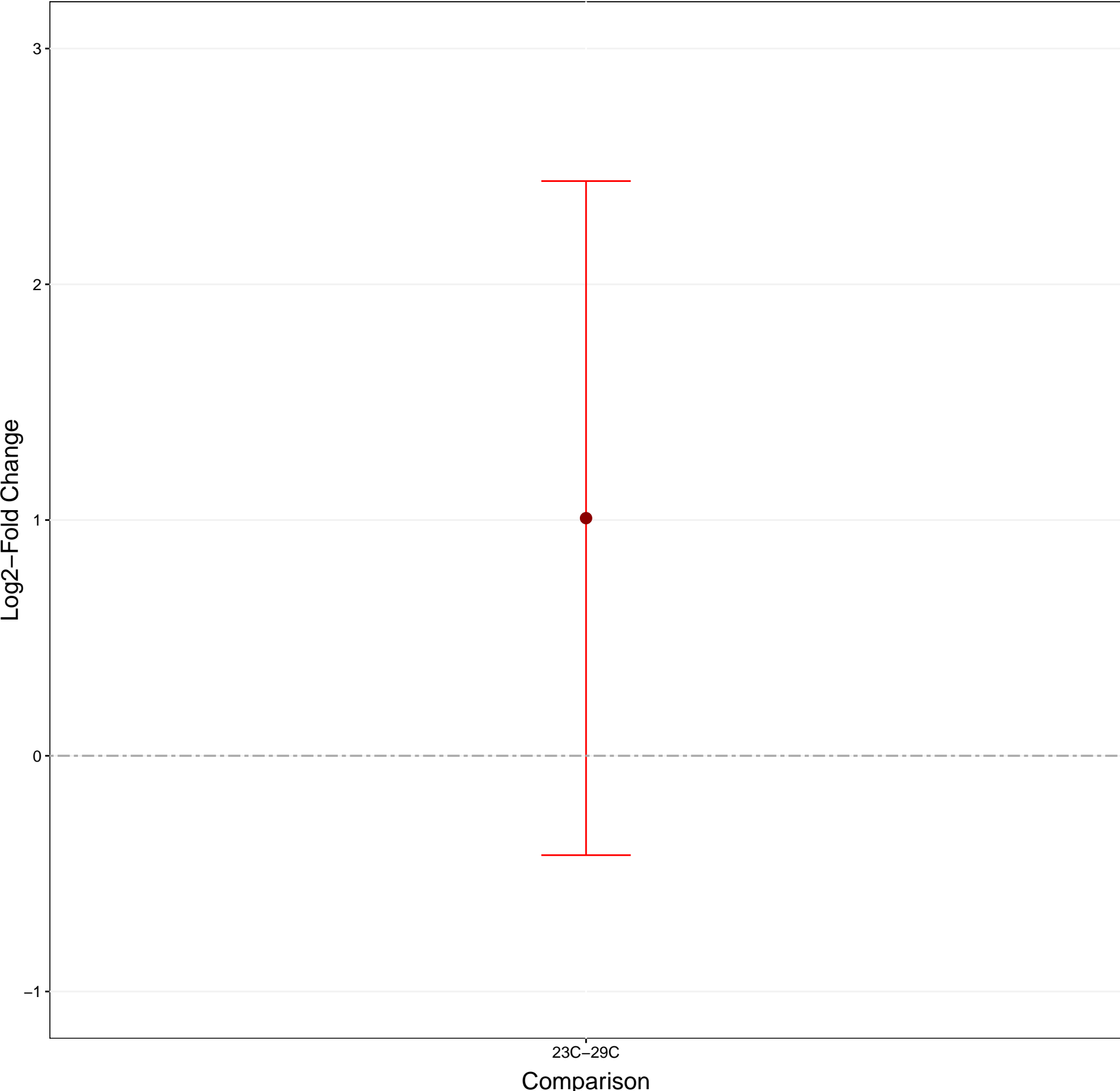


CHOYP\_PGM1.1.1|m.38482

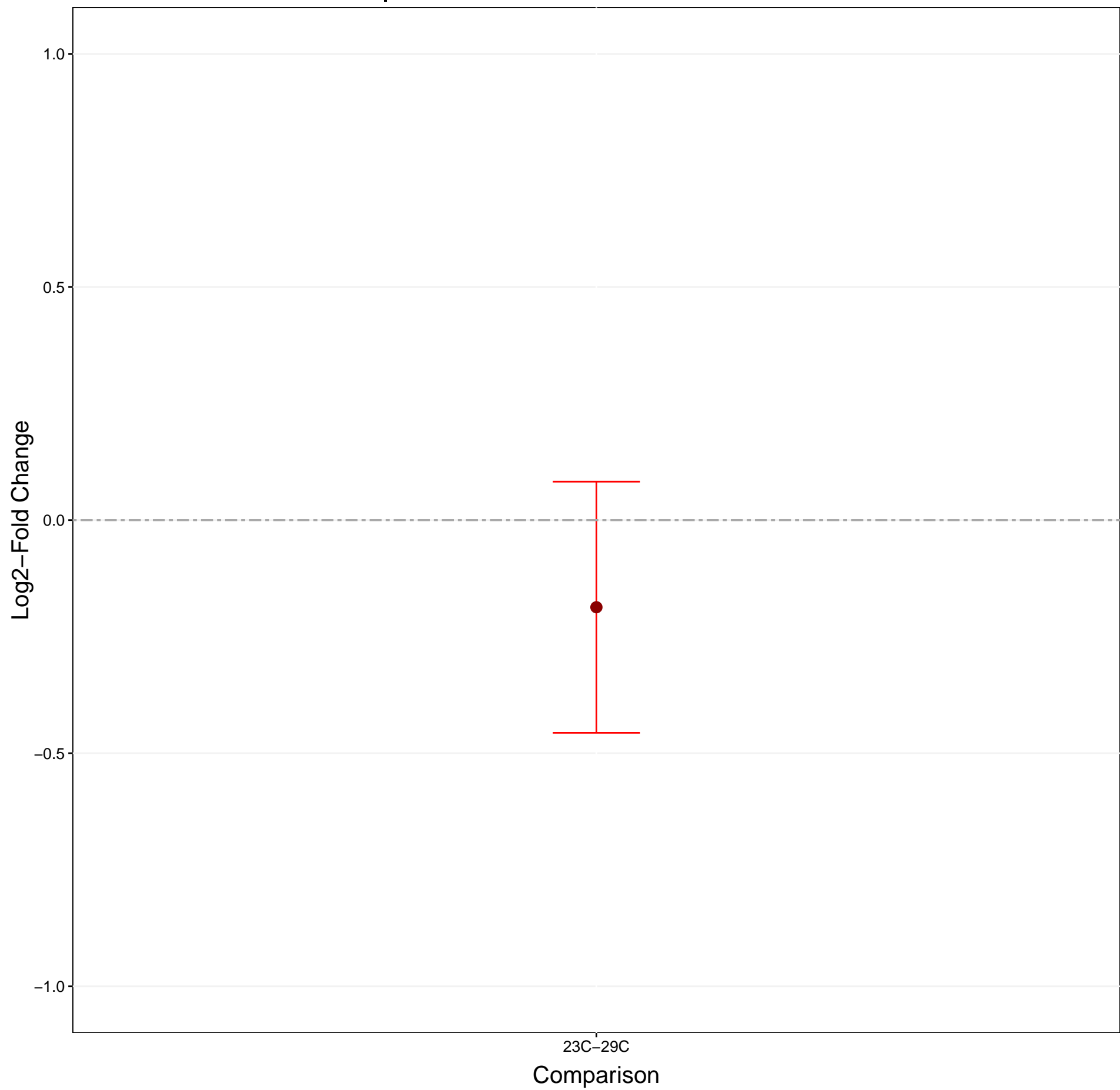


CHOYP\_PGM2.1.1|m.65095



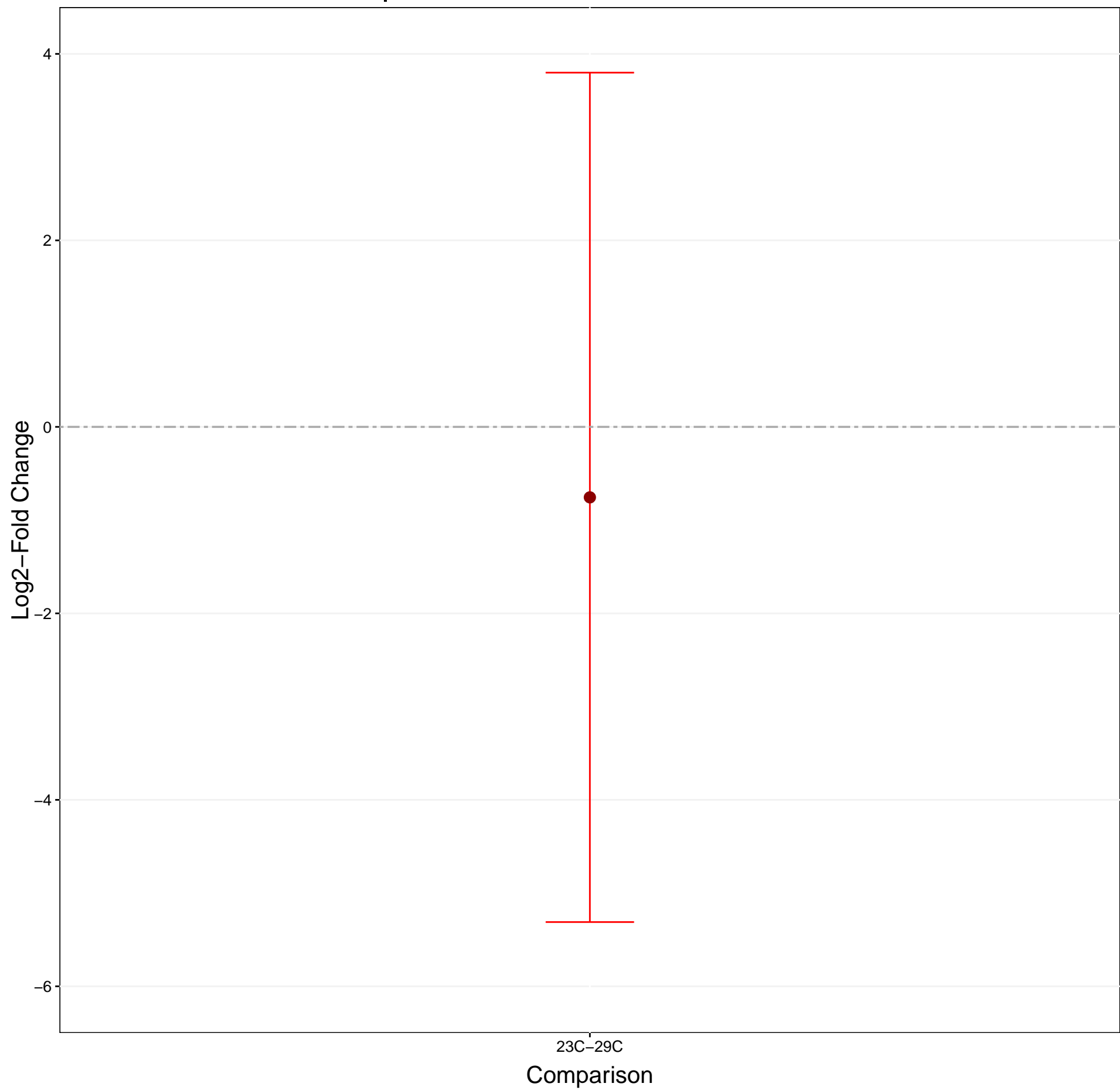


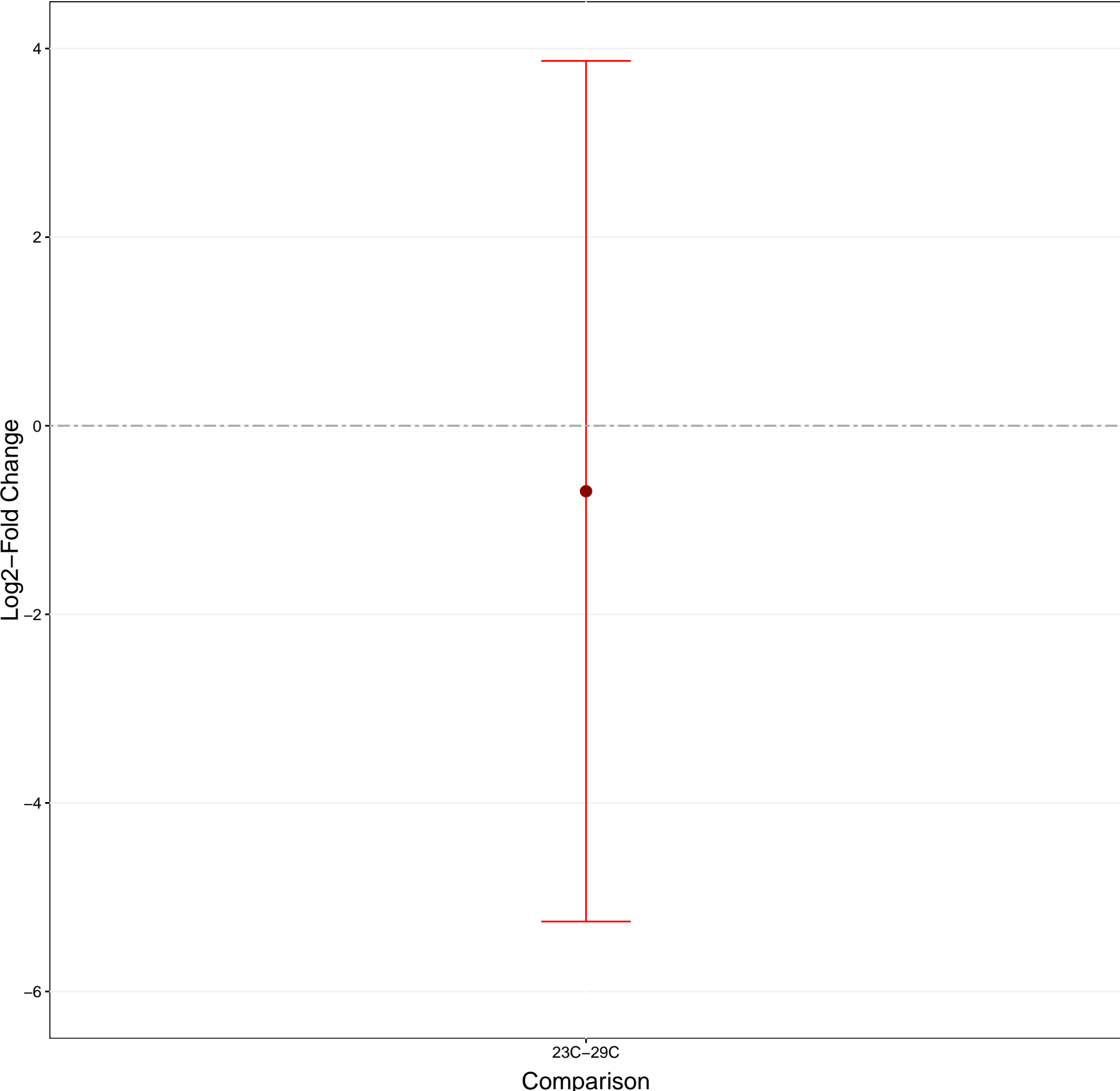
# CHOYP\_PHF5A.1.1|m.32389



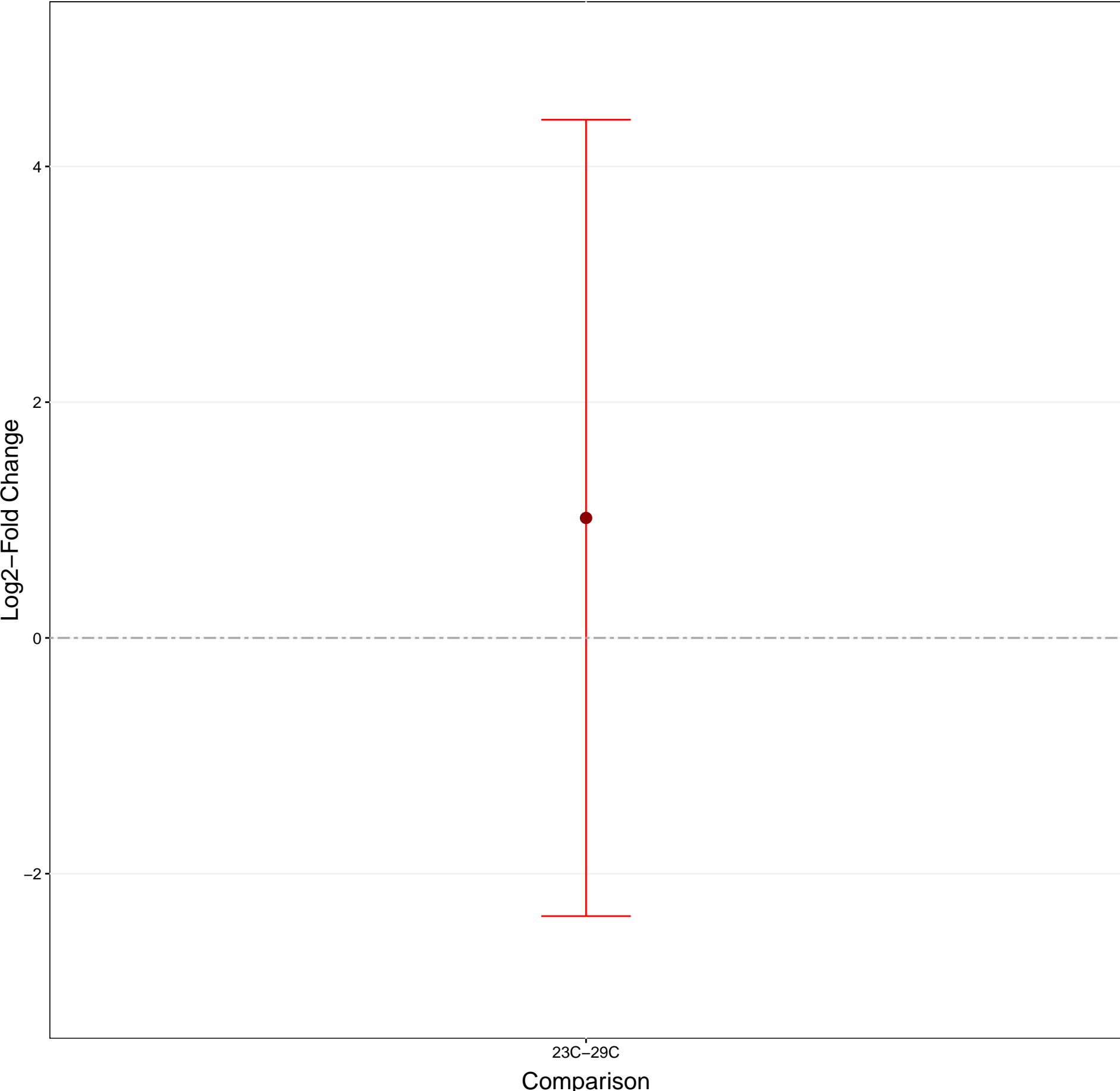


# CHOYP\_PHOCN.1.1|m.40660





CHOYP\_PHUM\_PHUM060390.1.1|m.12993



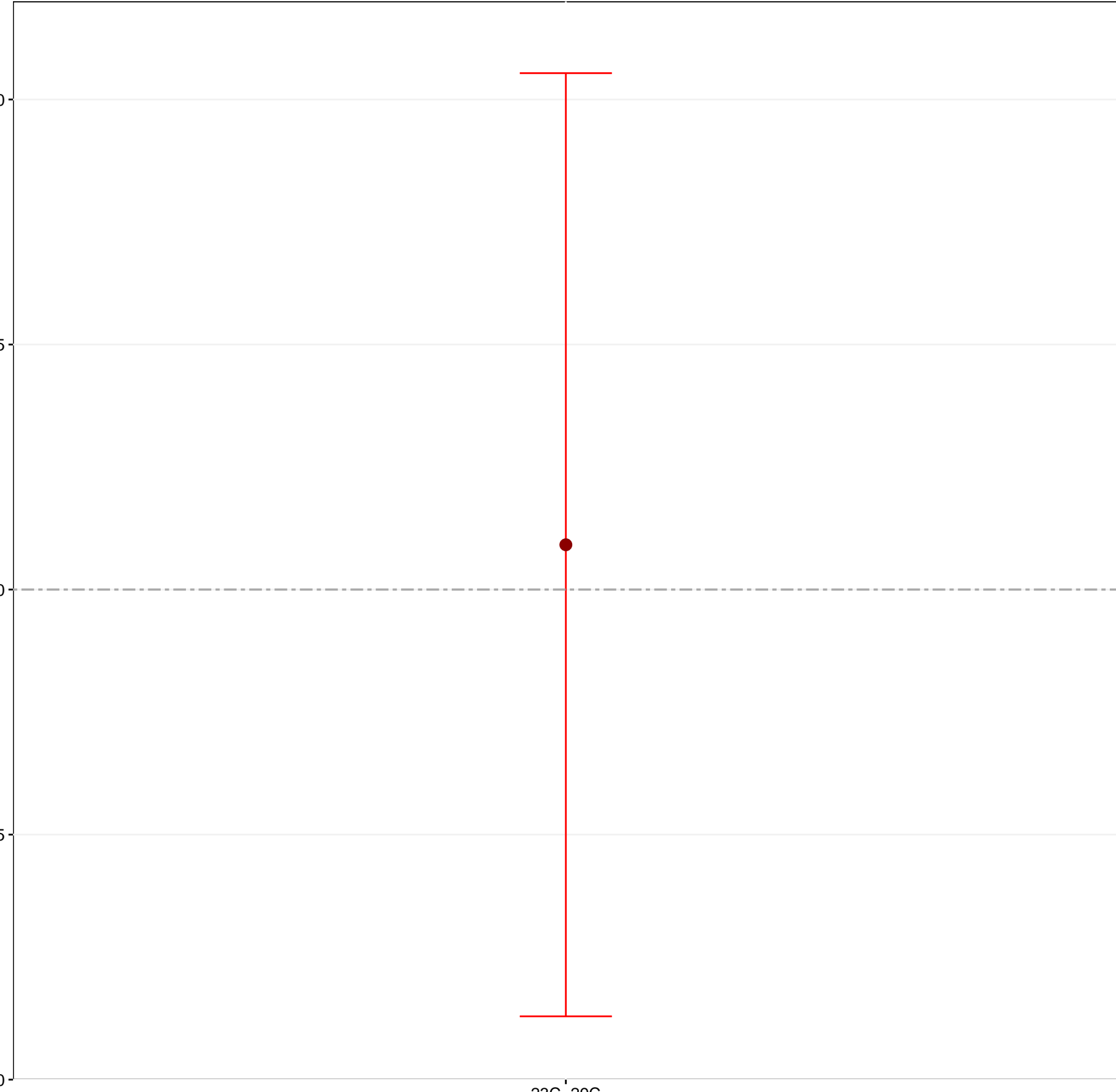
# CHOYP\_PHUM\_PHUM125580.1.1|m.47466

Log2-Fold Change

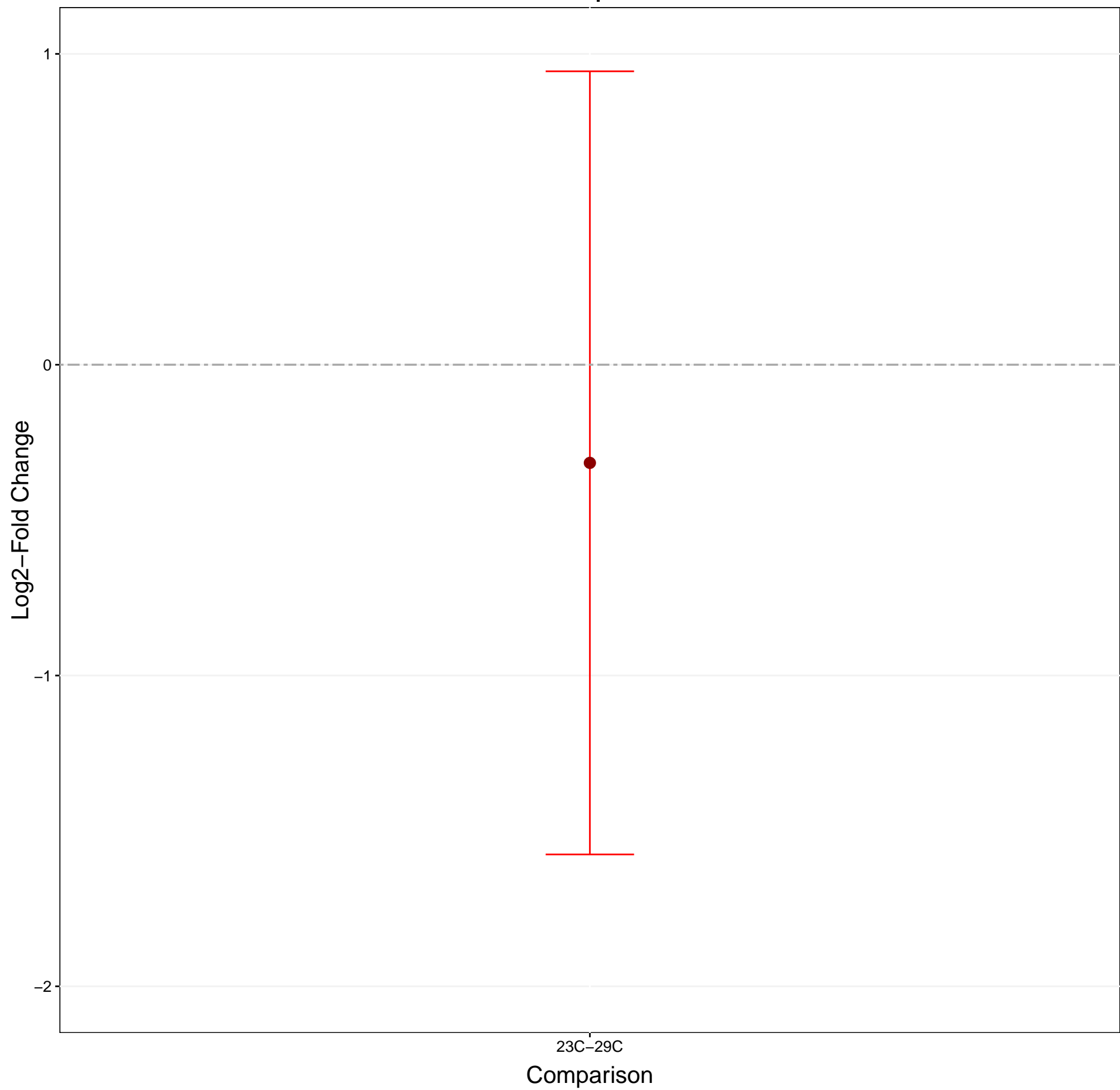
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5  
0  
-5  
-10

23C-29C

Comparison



CHOYP\_PHUM\_PHUM128490.1.1|m.8150



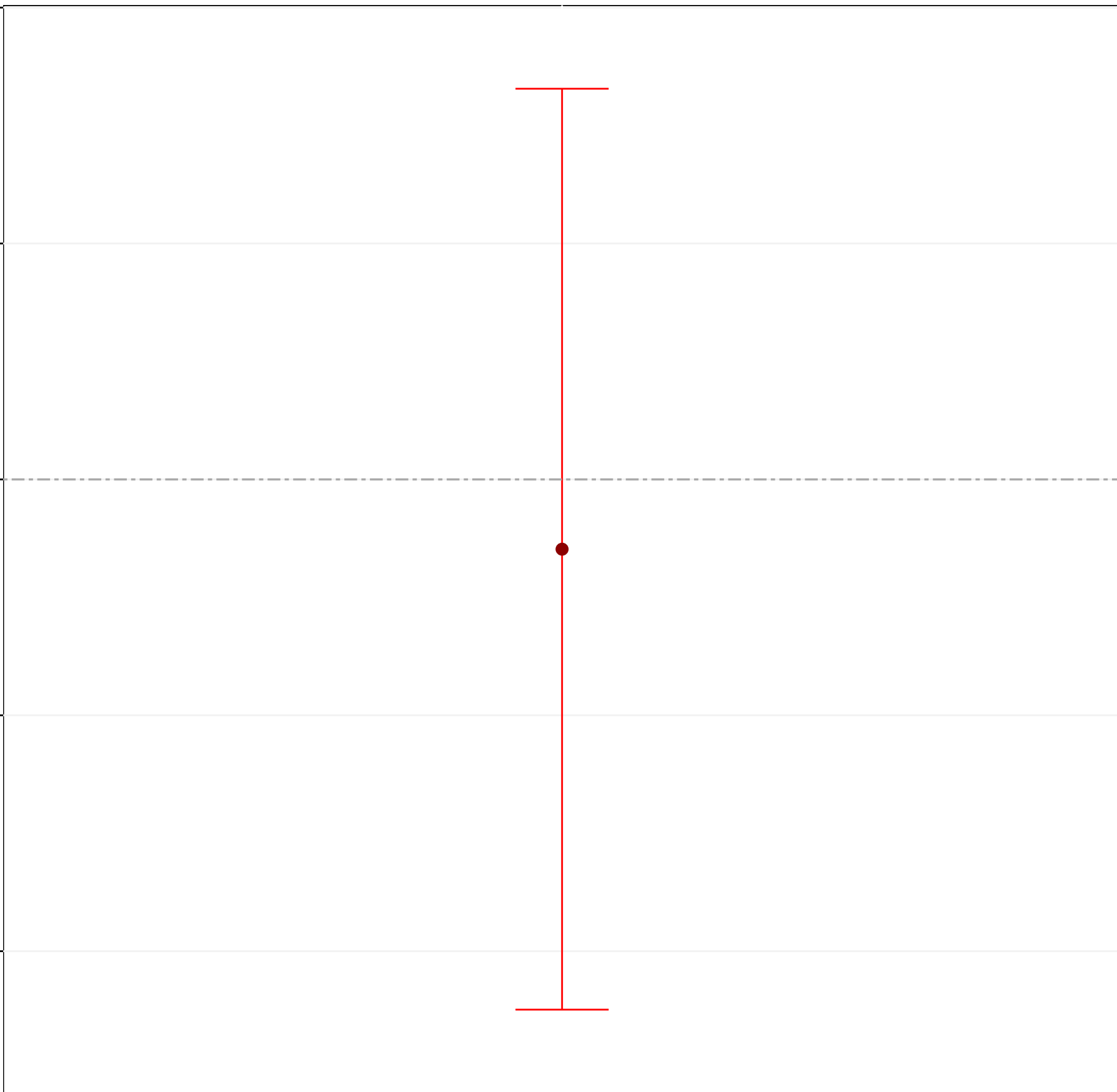
# CHOYP\_PHUM\_PHUM226120.2.7|m.2274

Log2-Fold Change

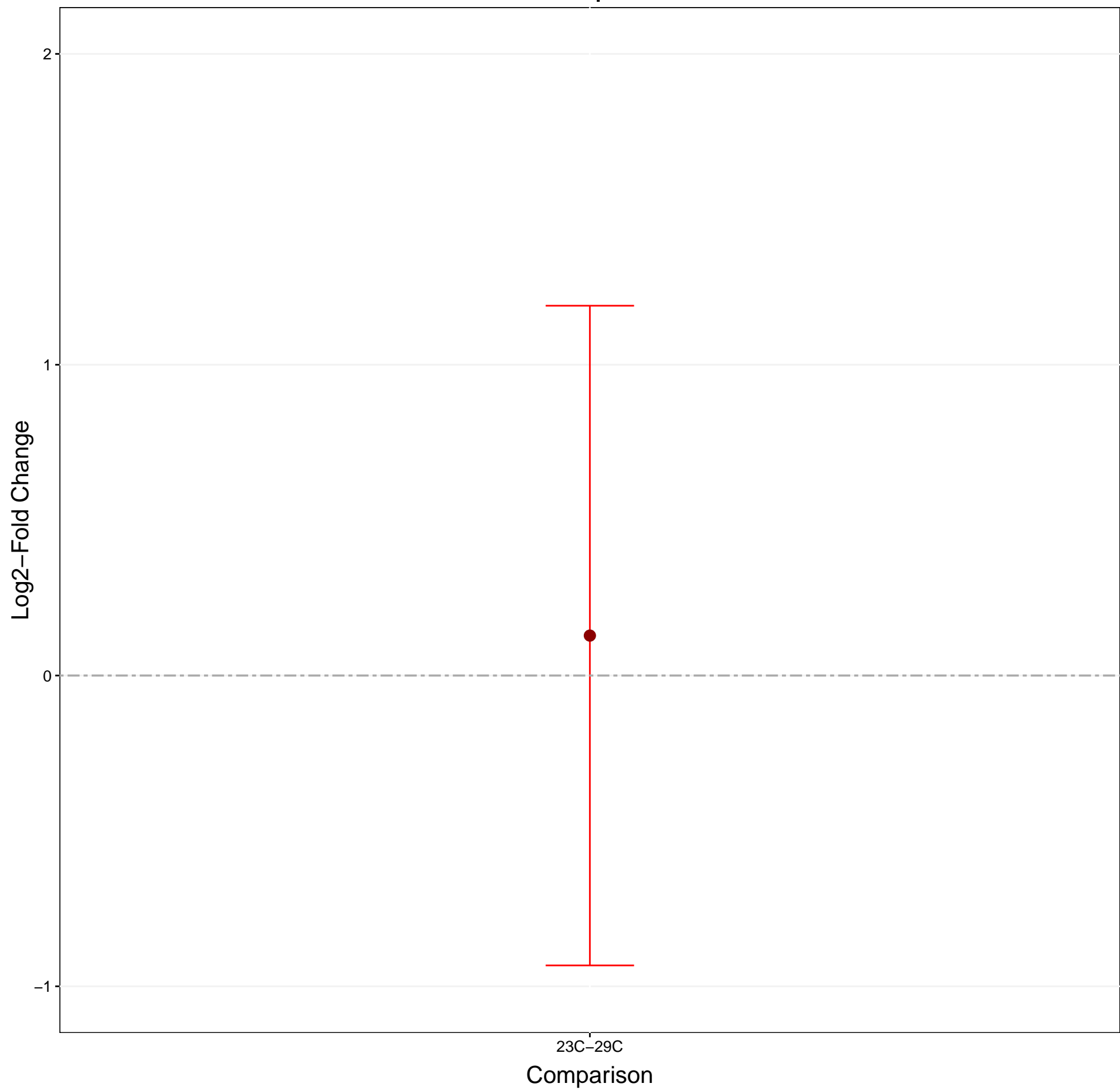
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5  
0  
-5  
-10

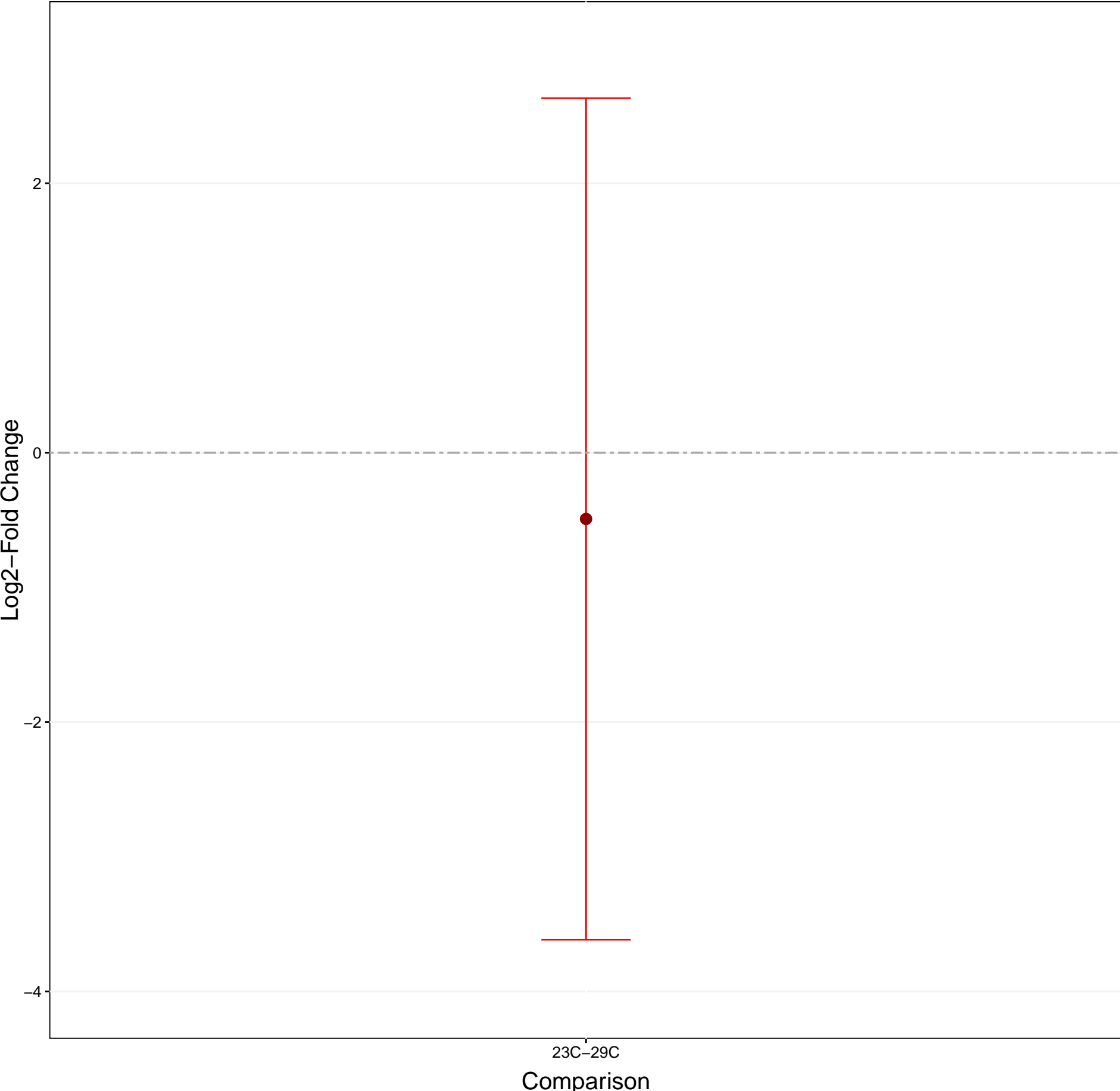
23C-29C

Comparison



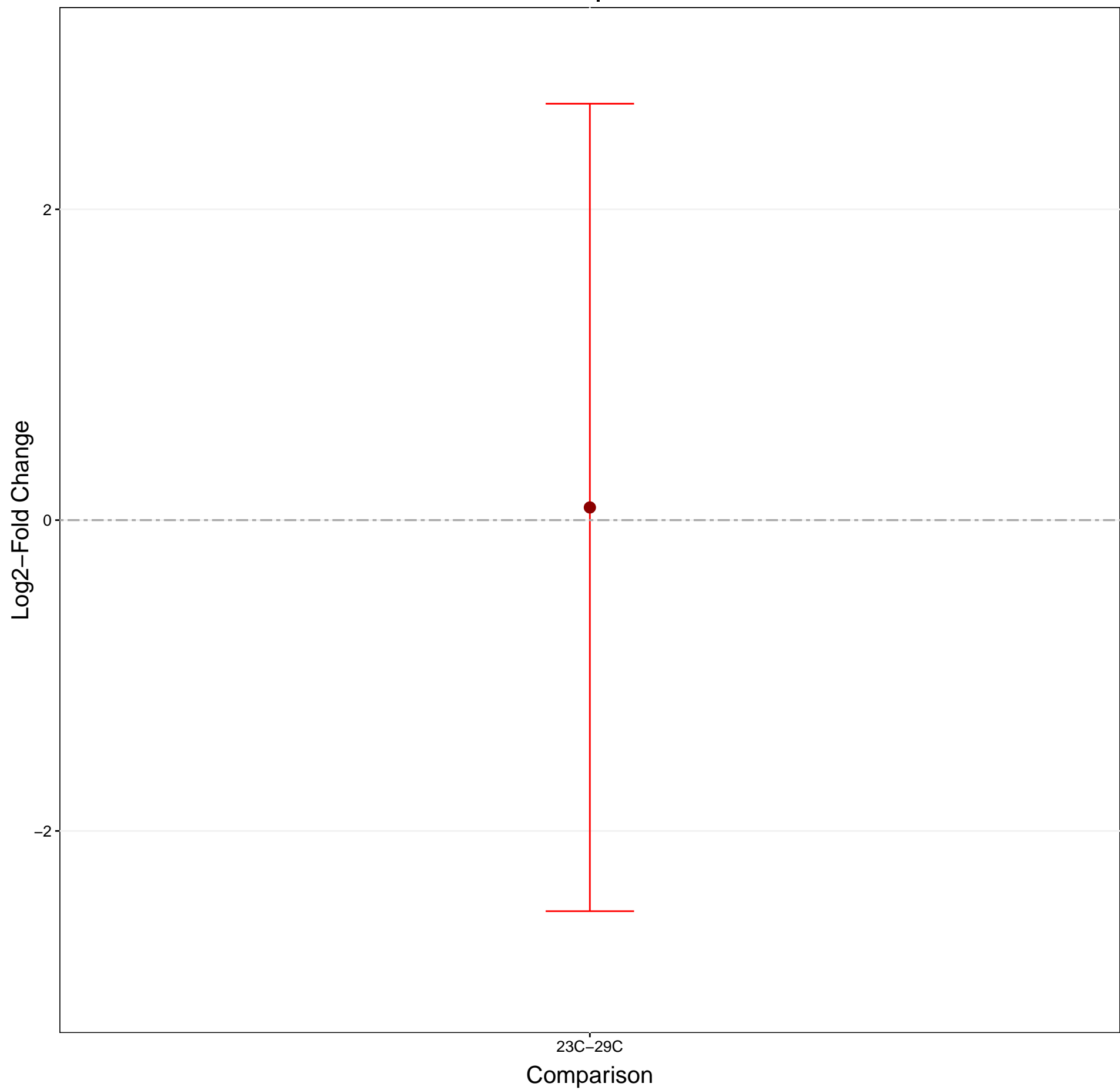
CHOYP\_PHUM\_PHUM226120.7.7|m.54053



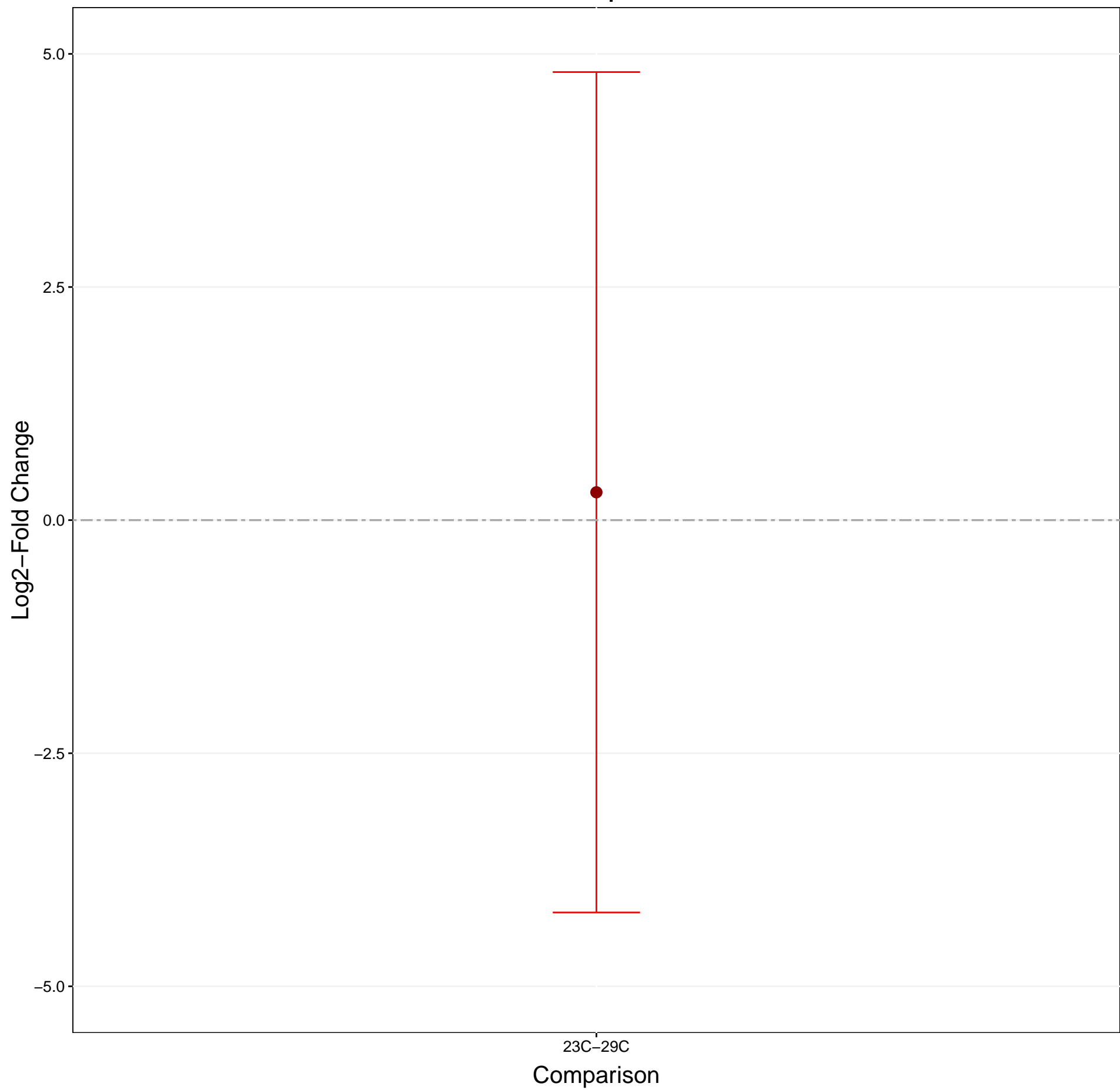




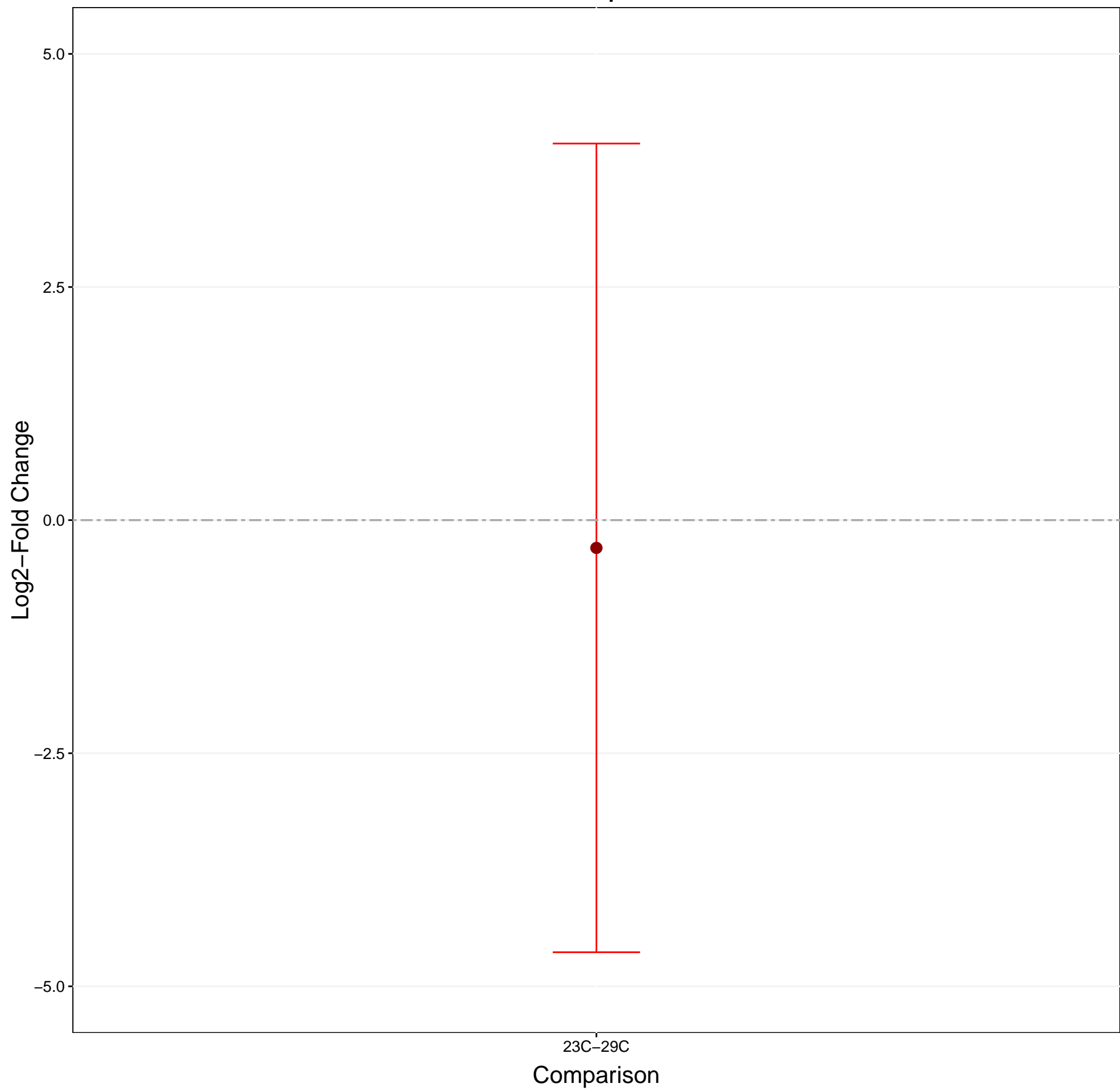
CHOYP\_PHUM\_PHUM241330.1.3|m.29132



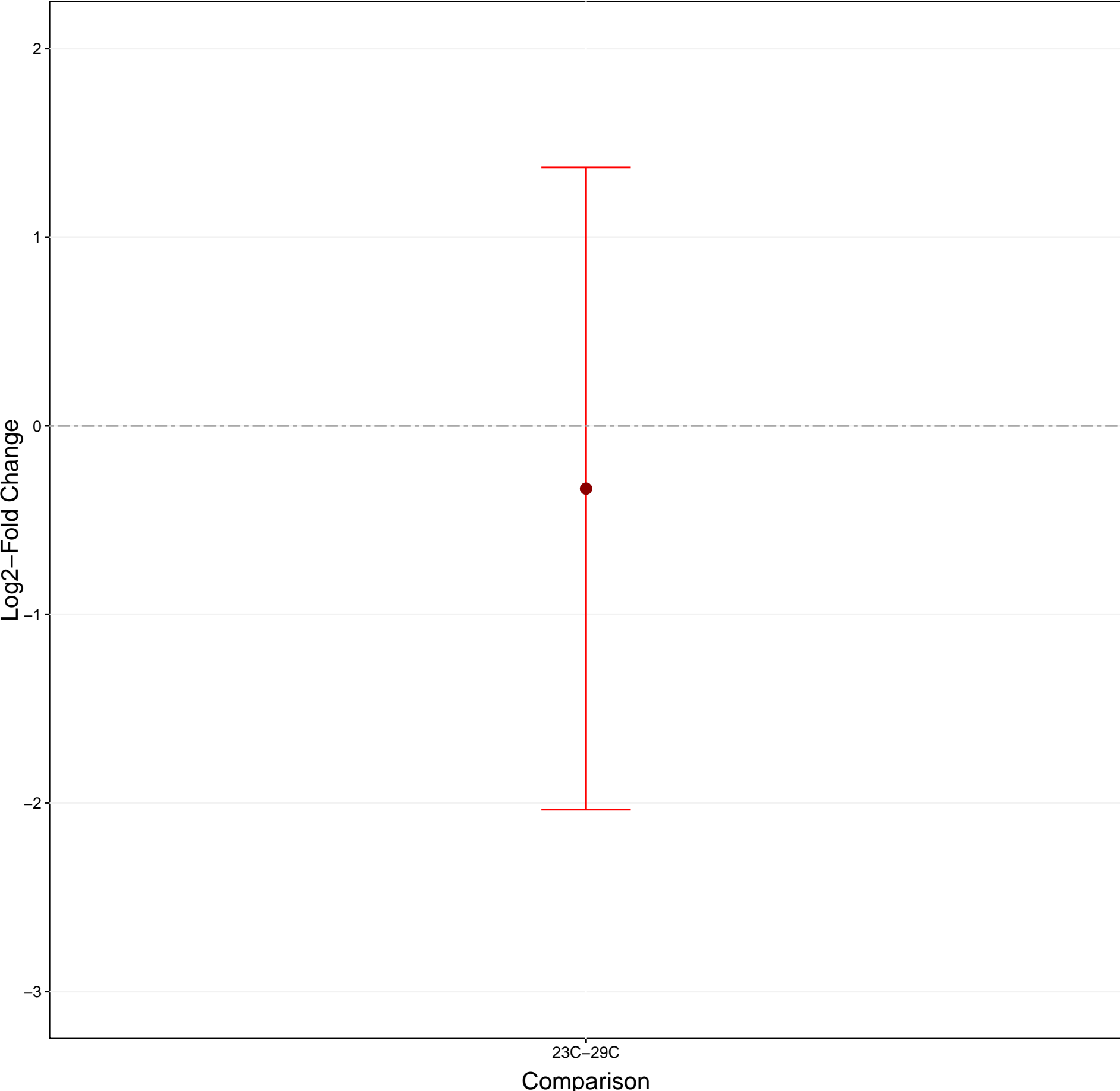
CHOYP\_PHUM\_PHUM268120.1.1|m.23332



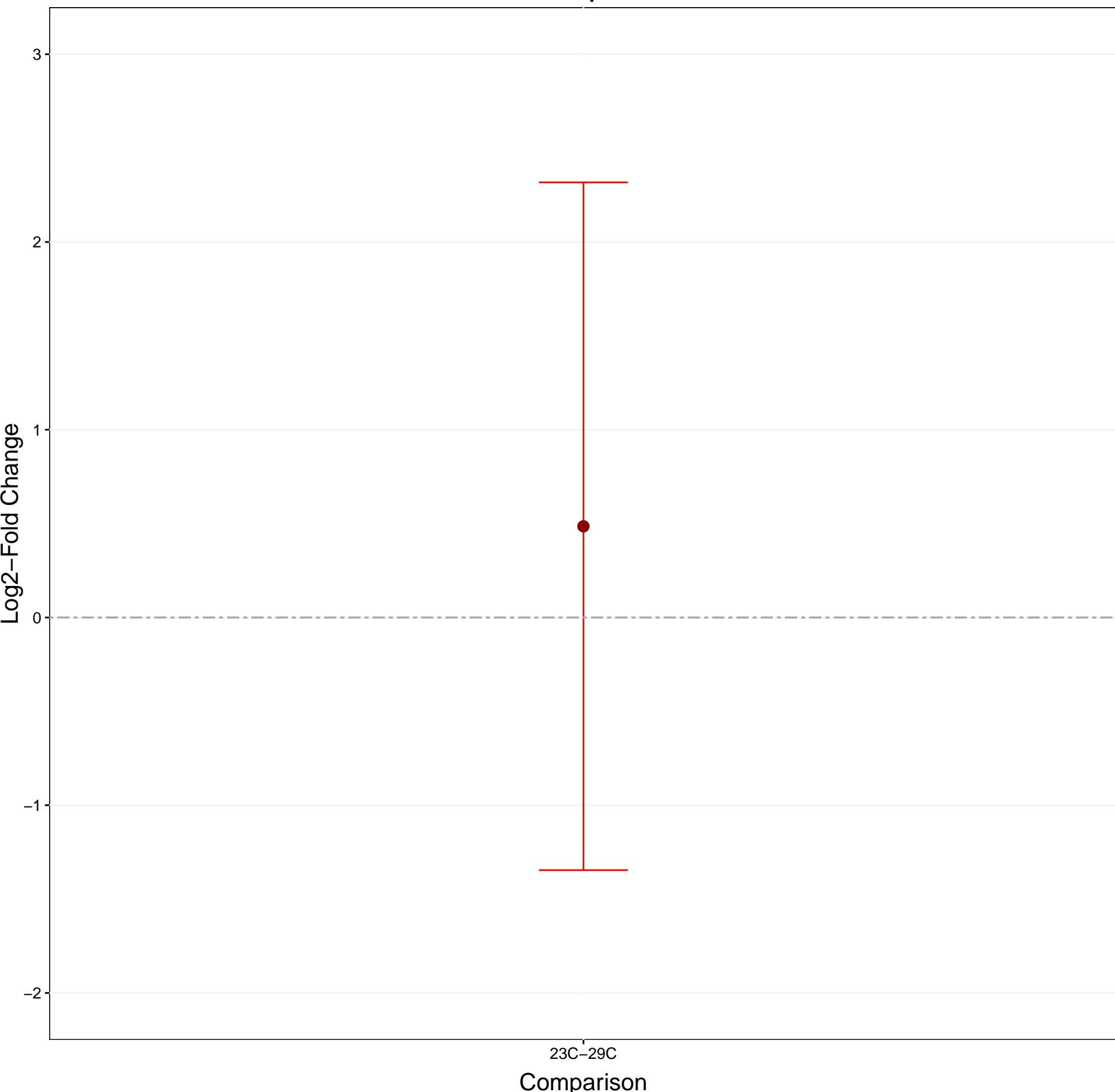
CHOYP\_PHUM\_PHUM278110.1.1|m.17560

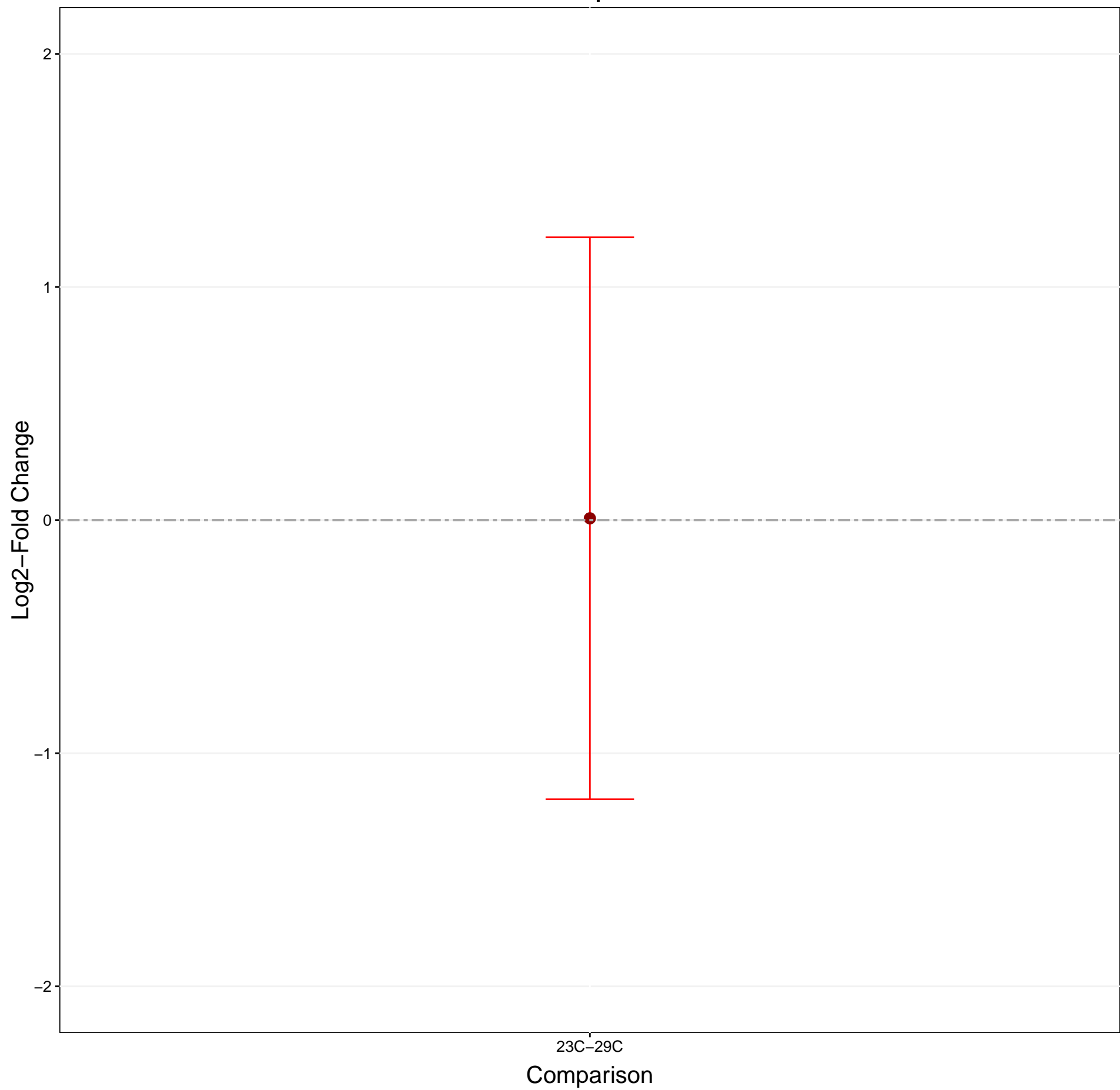


CHOYP\_PHUM\_PHUM289860.1.1|m.44778



CHOYP\_PHUM\_PHUM332570.1.1|m.56283





CHOYP\_PHUM\_PHUM361660.1.1|m.63423

Log2-Fold Change

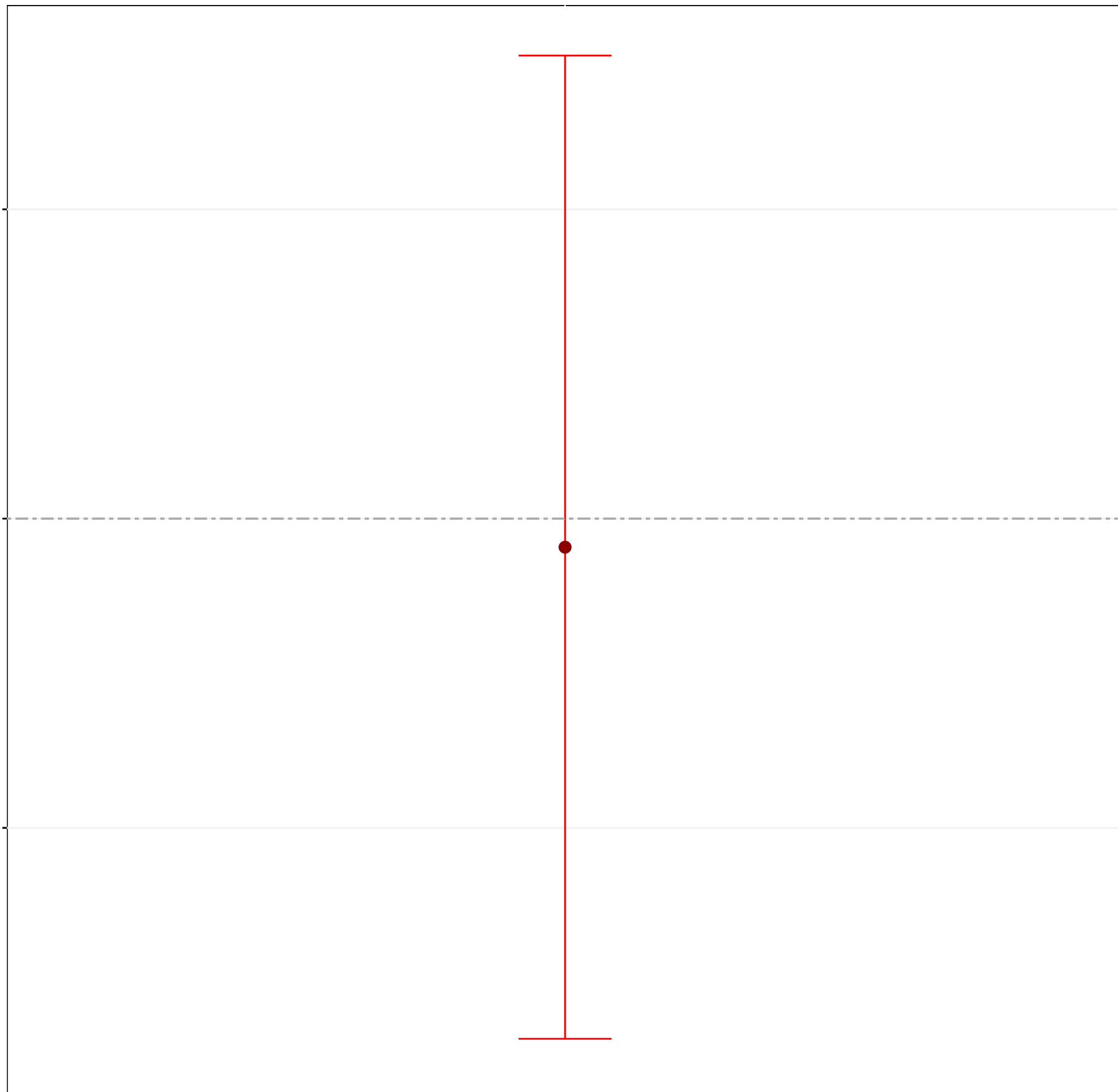
10

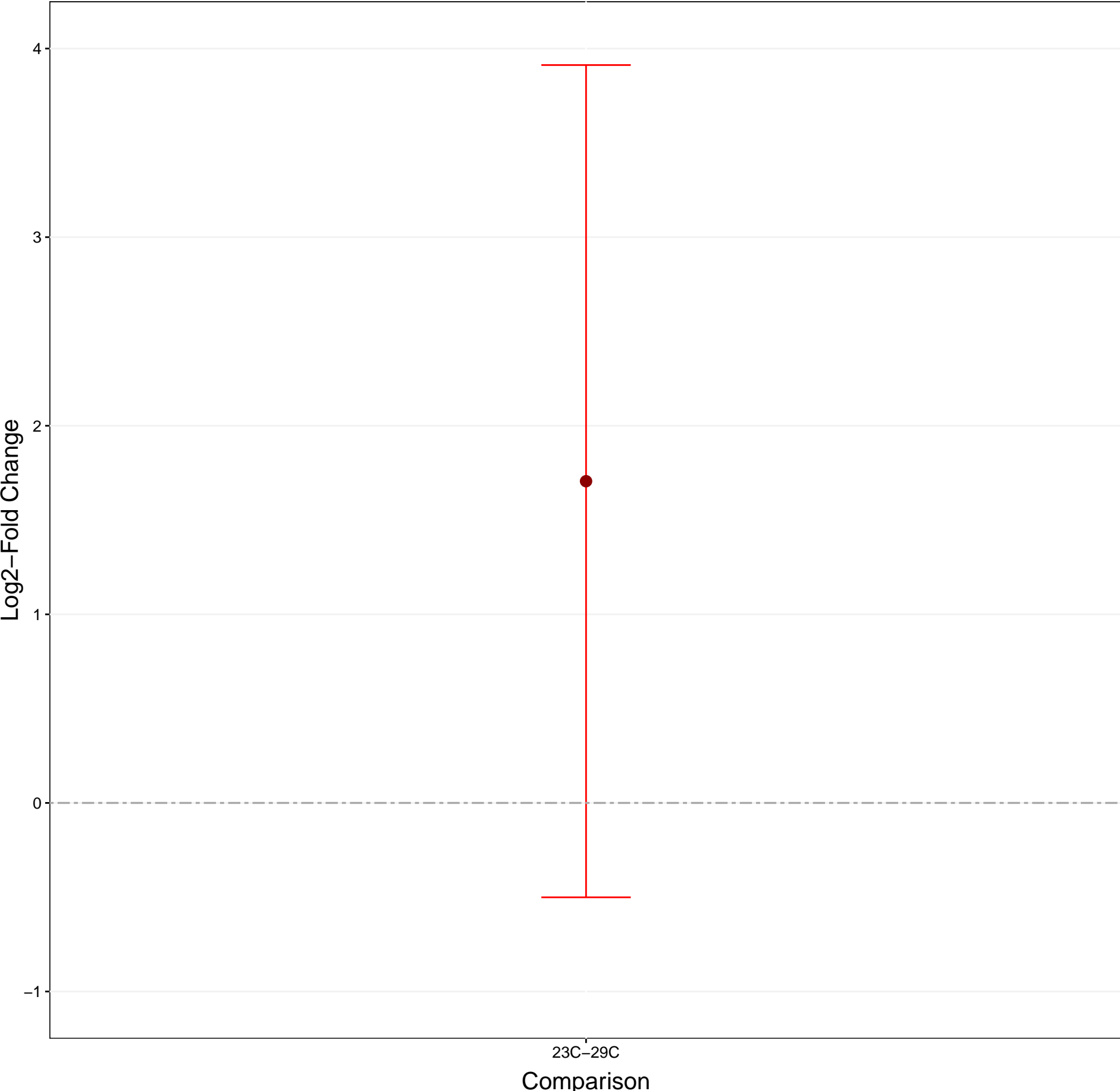
0

-10

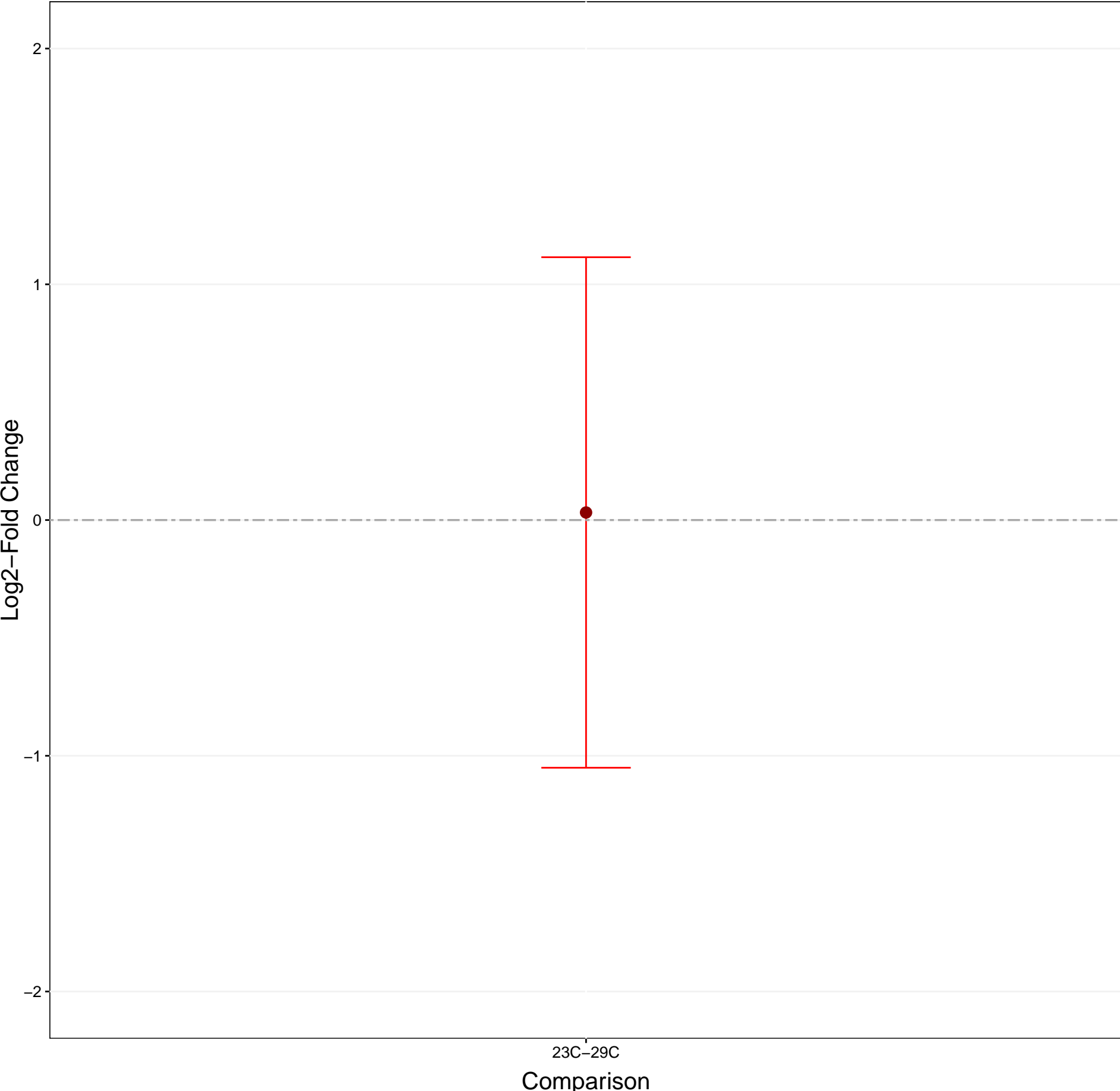
23C-29C

Comparison

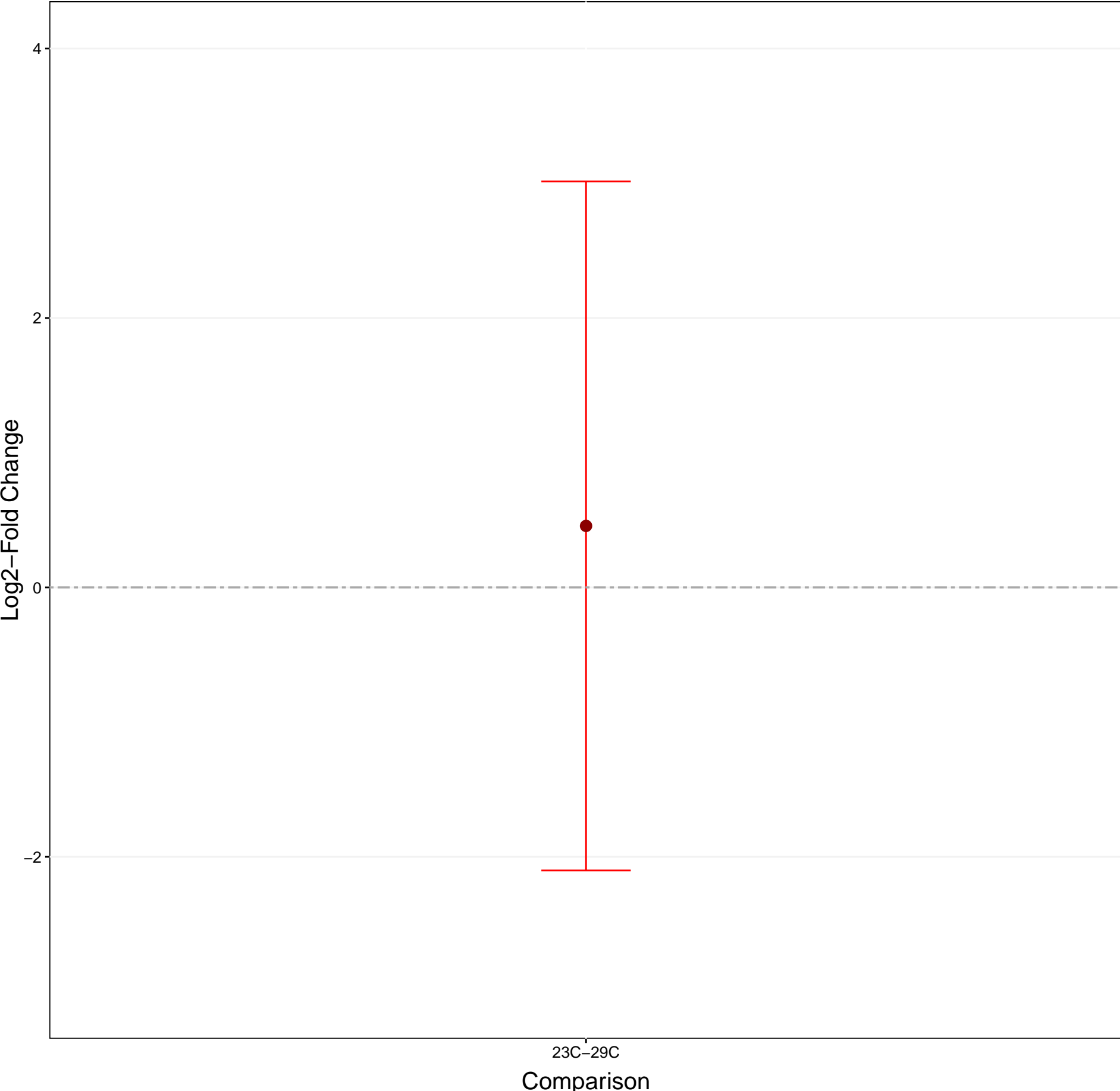




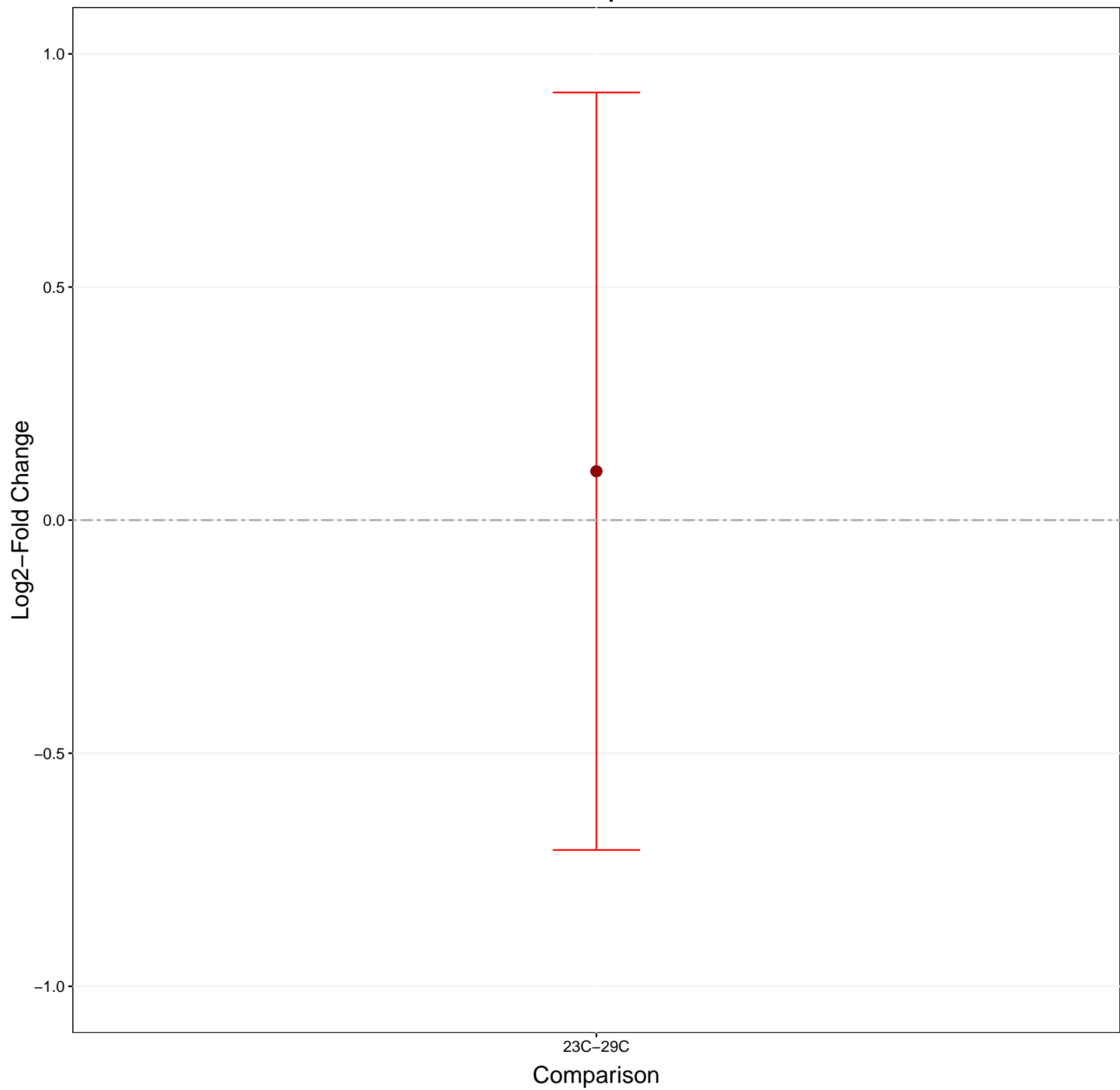




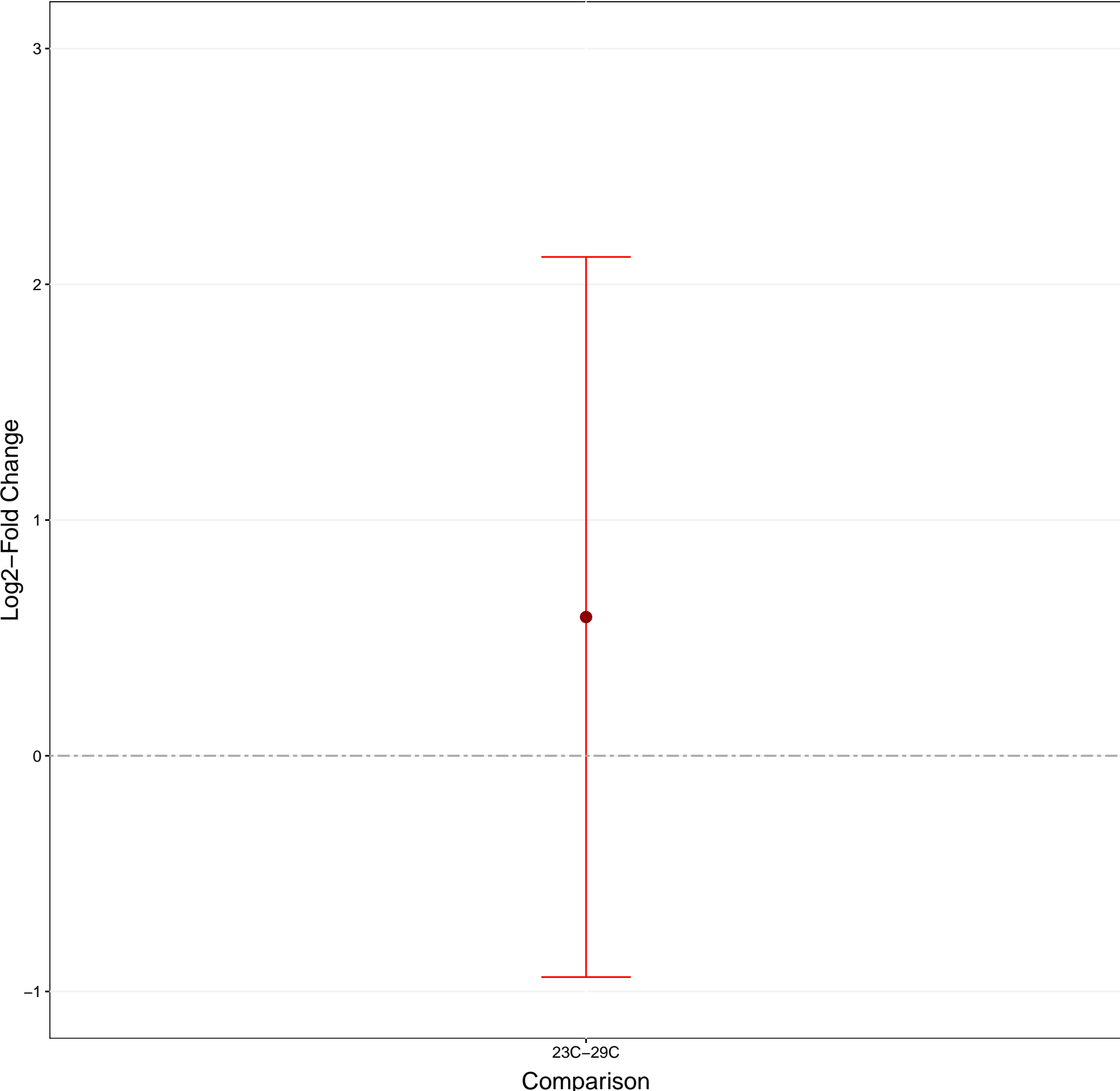
CHOYP\_PHUM\_PHUM454570.1.1|m.28665



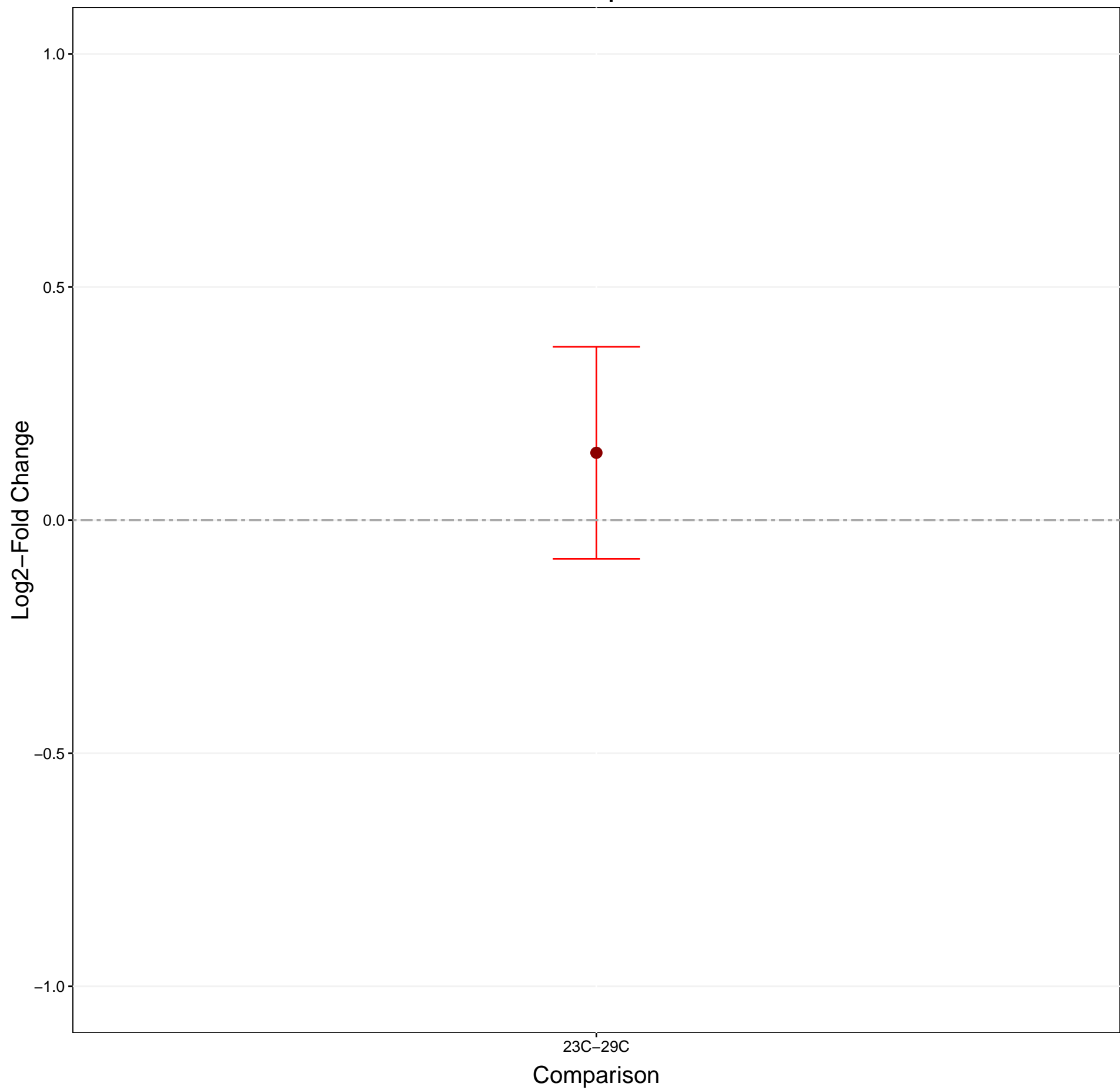
CHOYP\_PHUM\_PHUM477850.1.1|m.19067



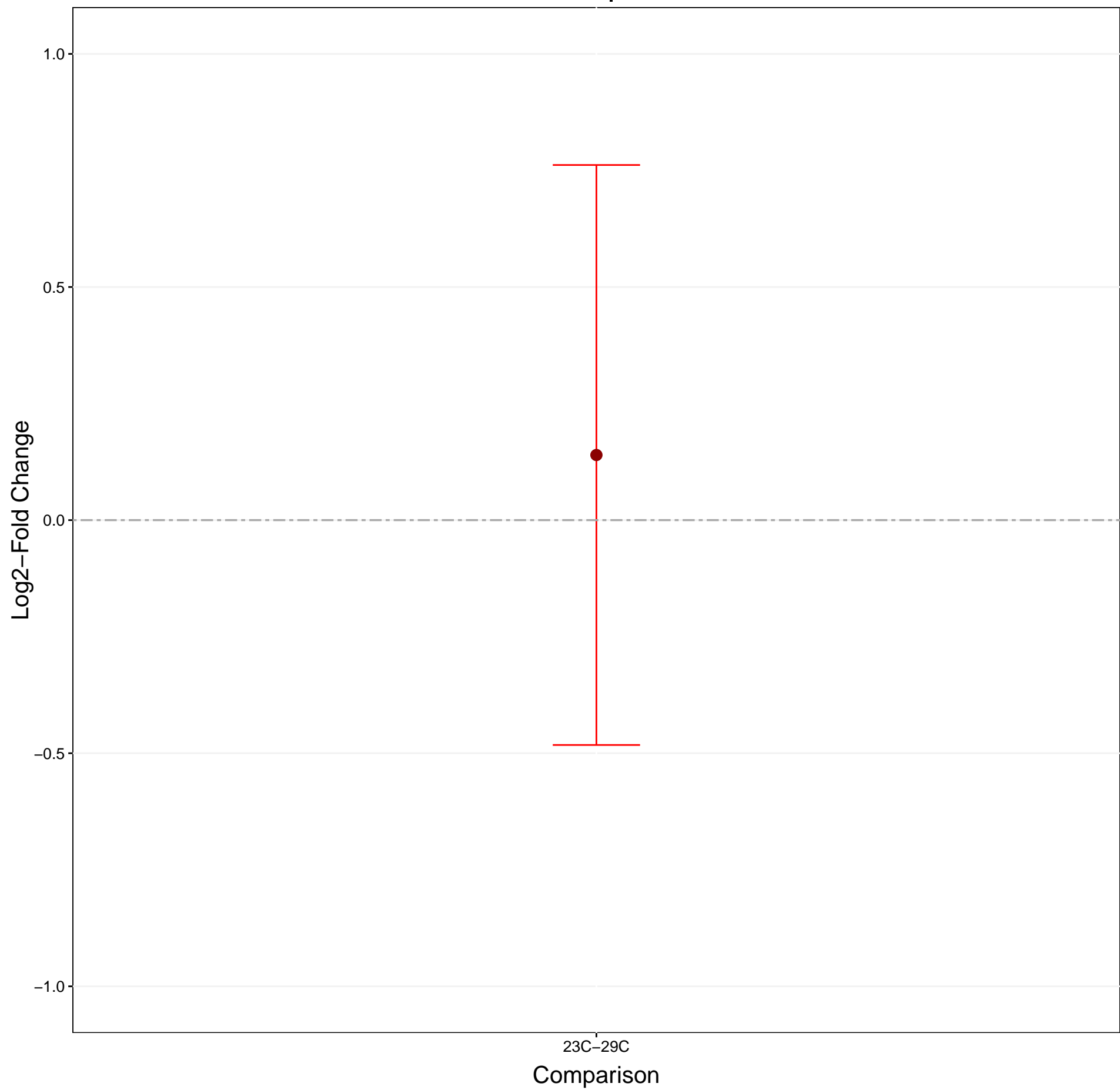
CHOYP\_PHUM\_PHUM494500.1.1|m.9430

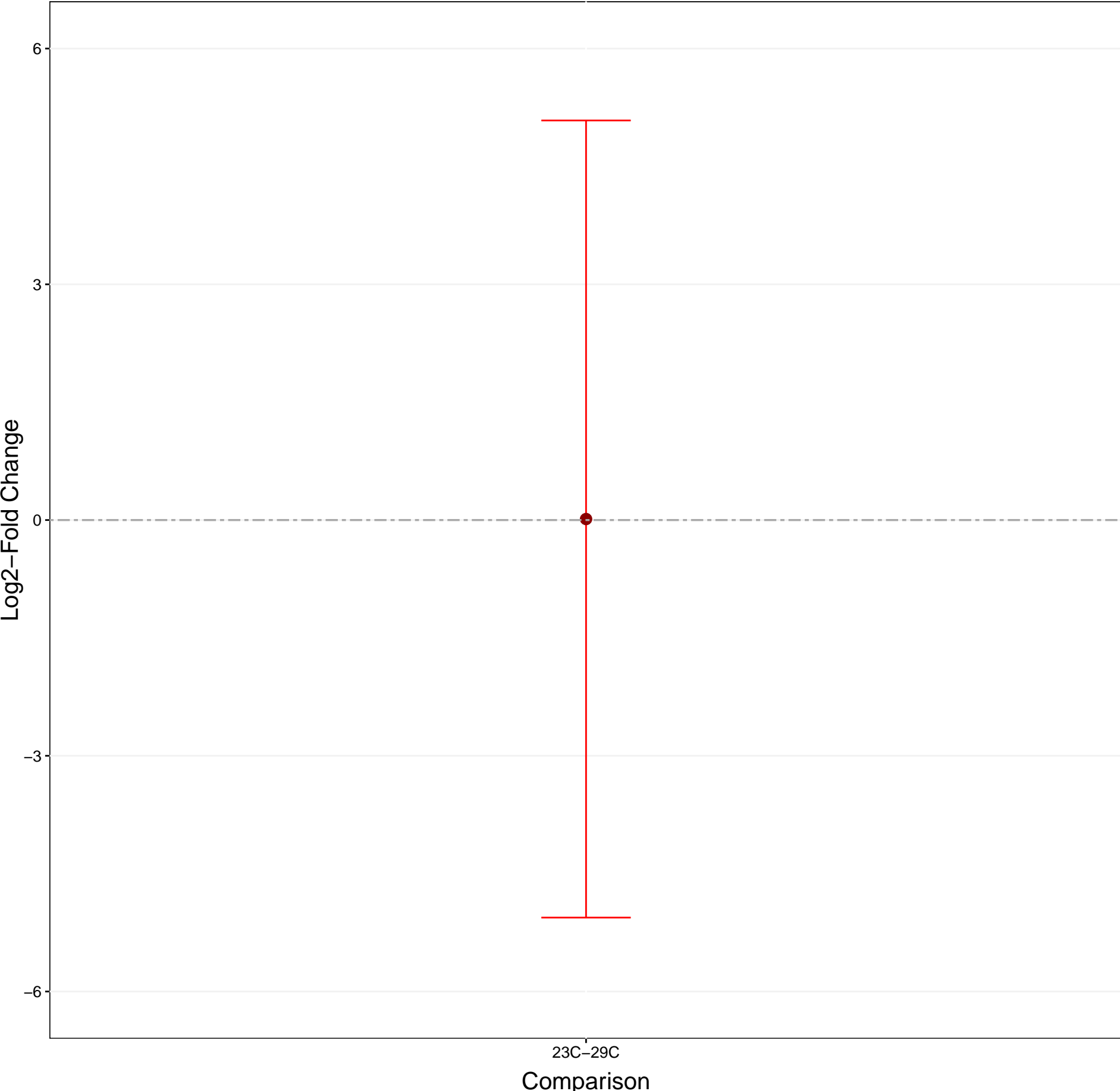


# CHOYP\_PHUM\_PHUM498110.1.1|m.60692

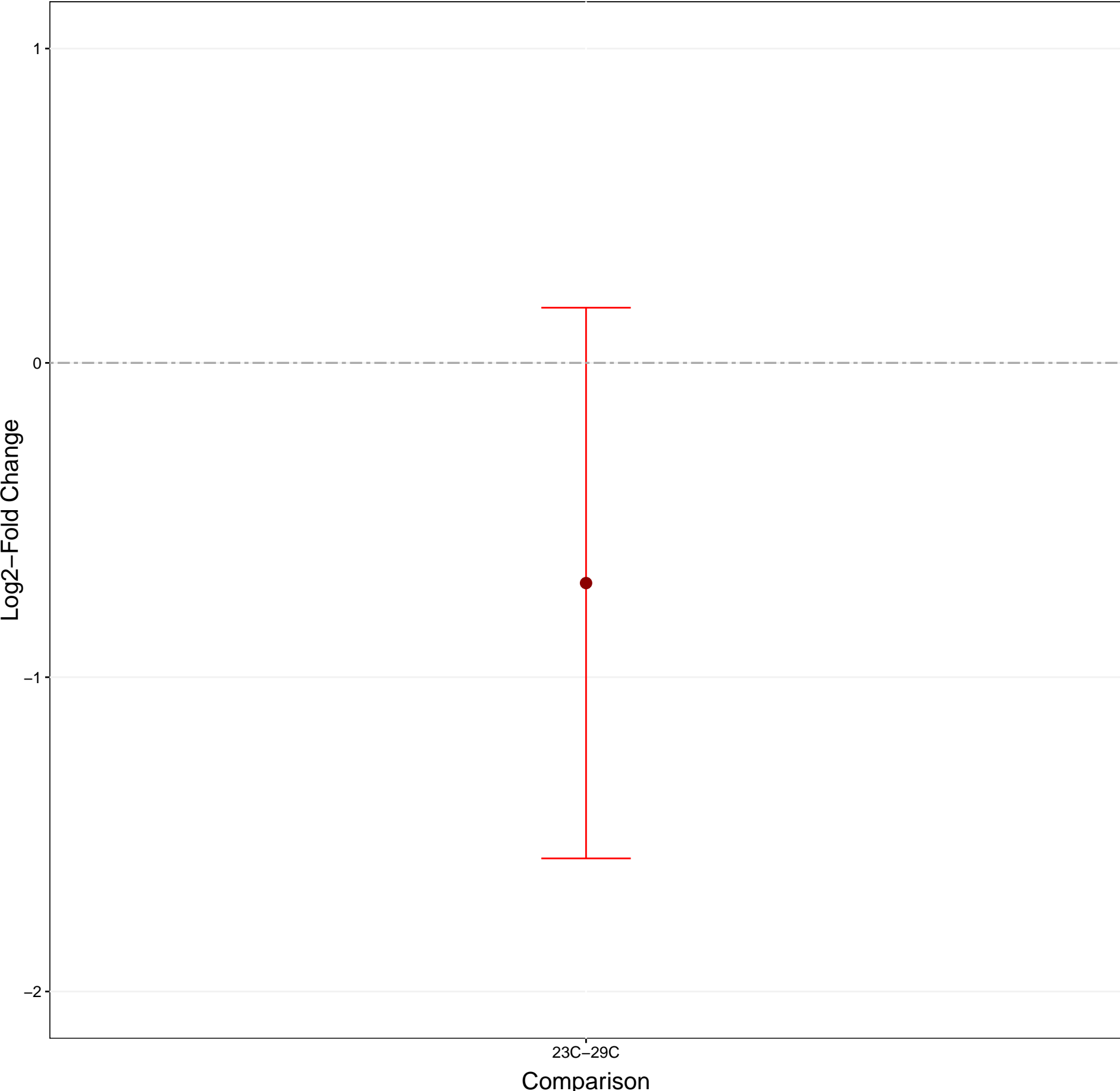


CHOYP\_PHUM\_PHUM500930.1.1|m.21562



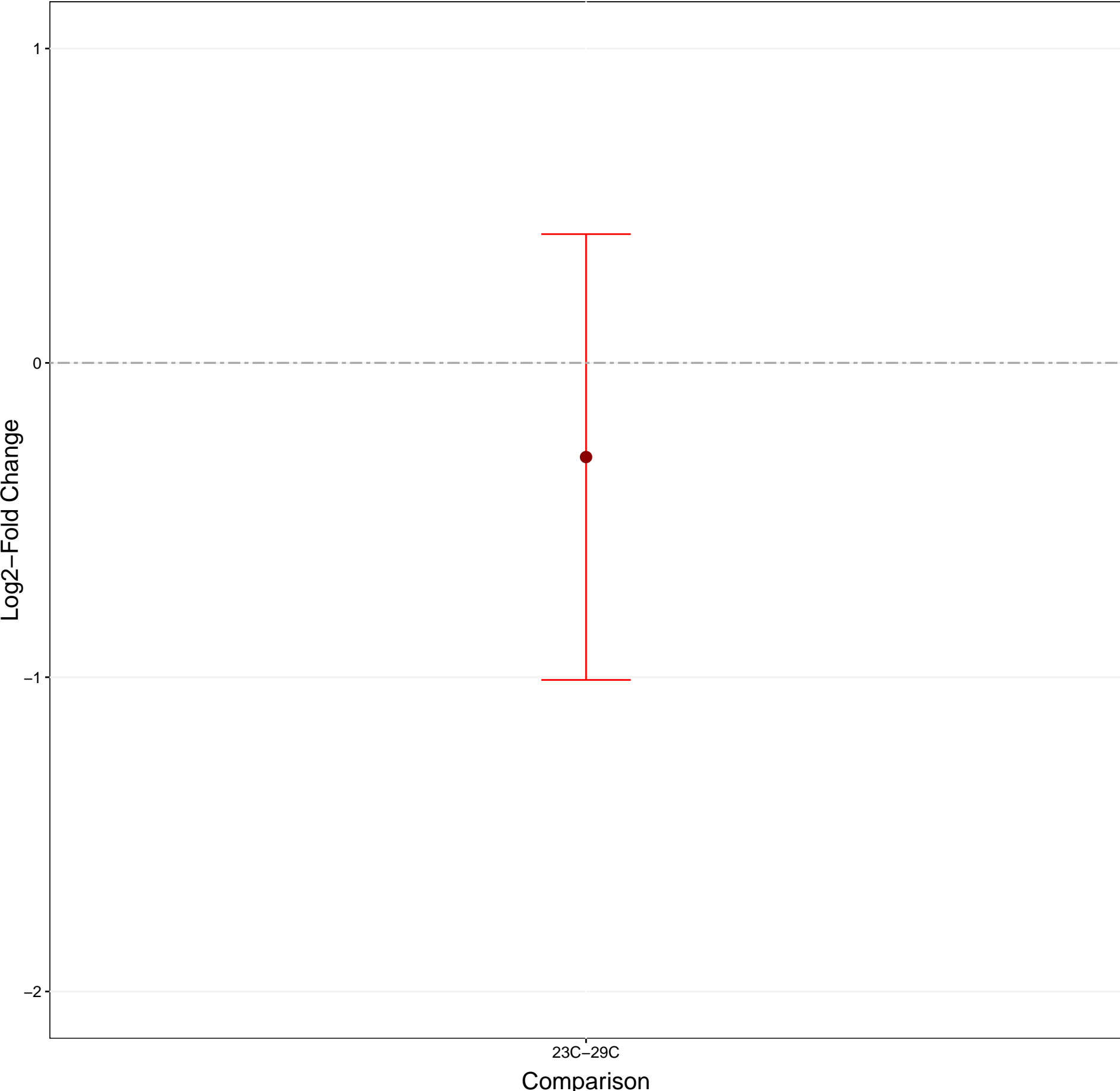


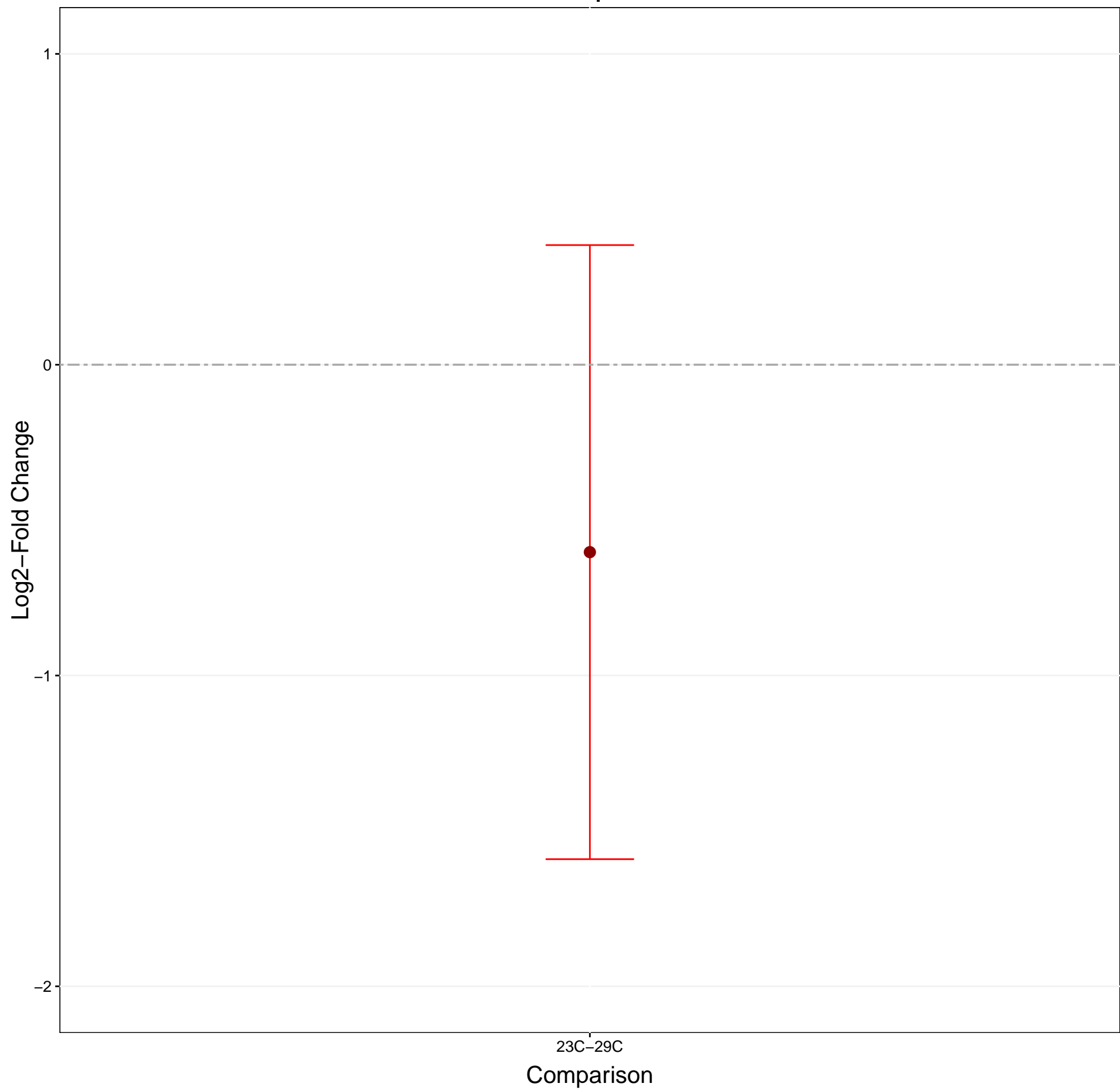
CHOYP\_PHUM\_PHUM536560.1.2|m.12360

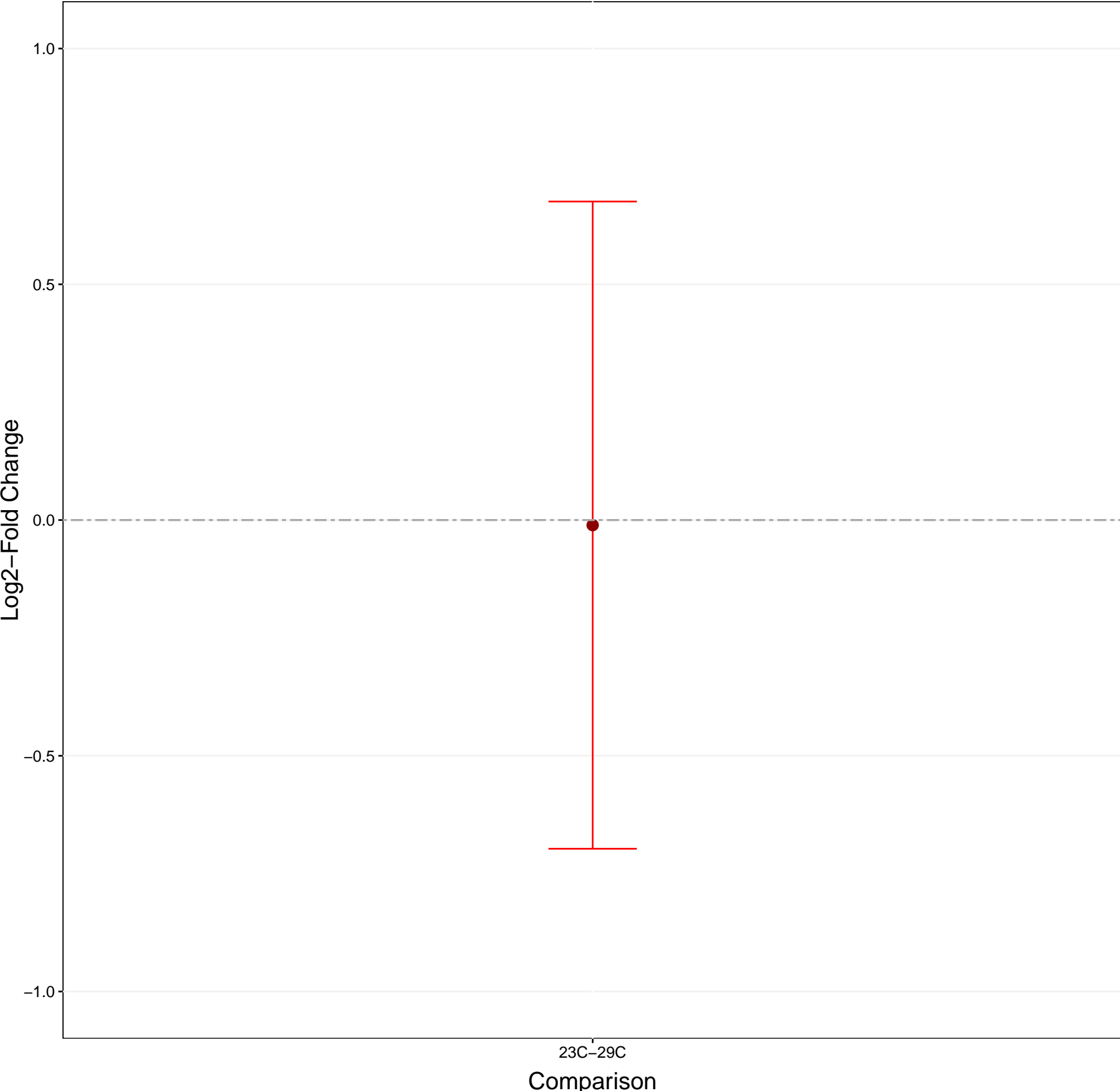


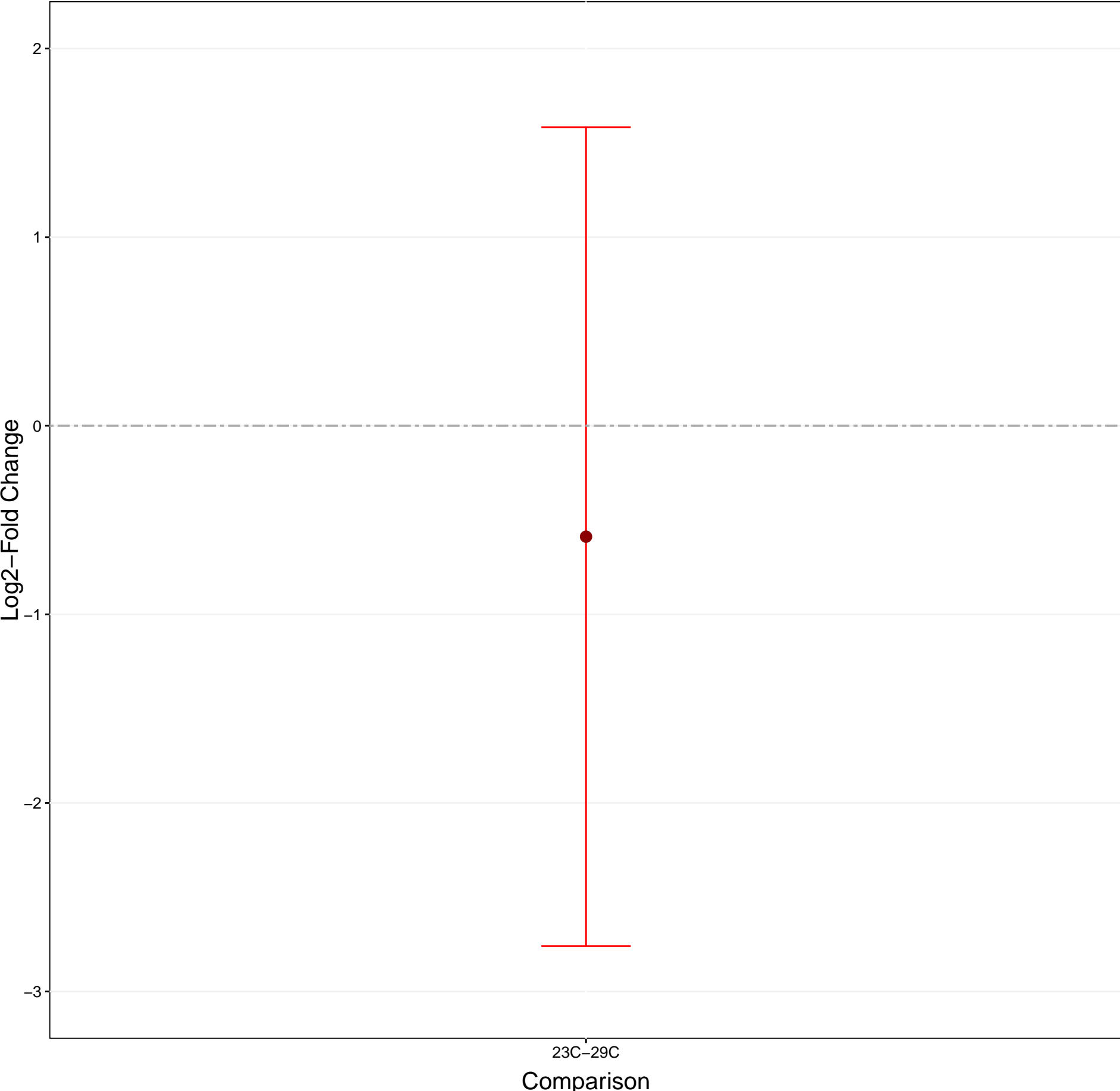


CHOYP\_PHUM\_PHUM536560.2.2|m.59367

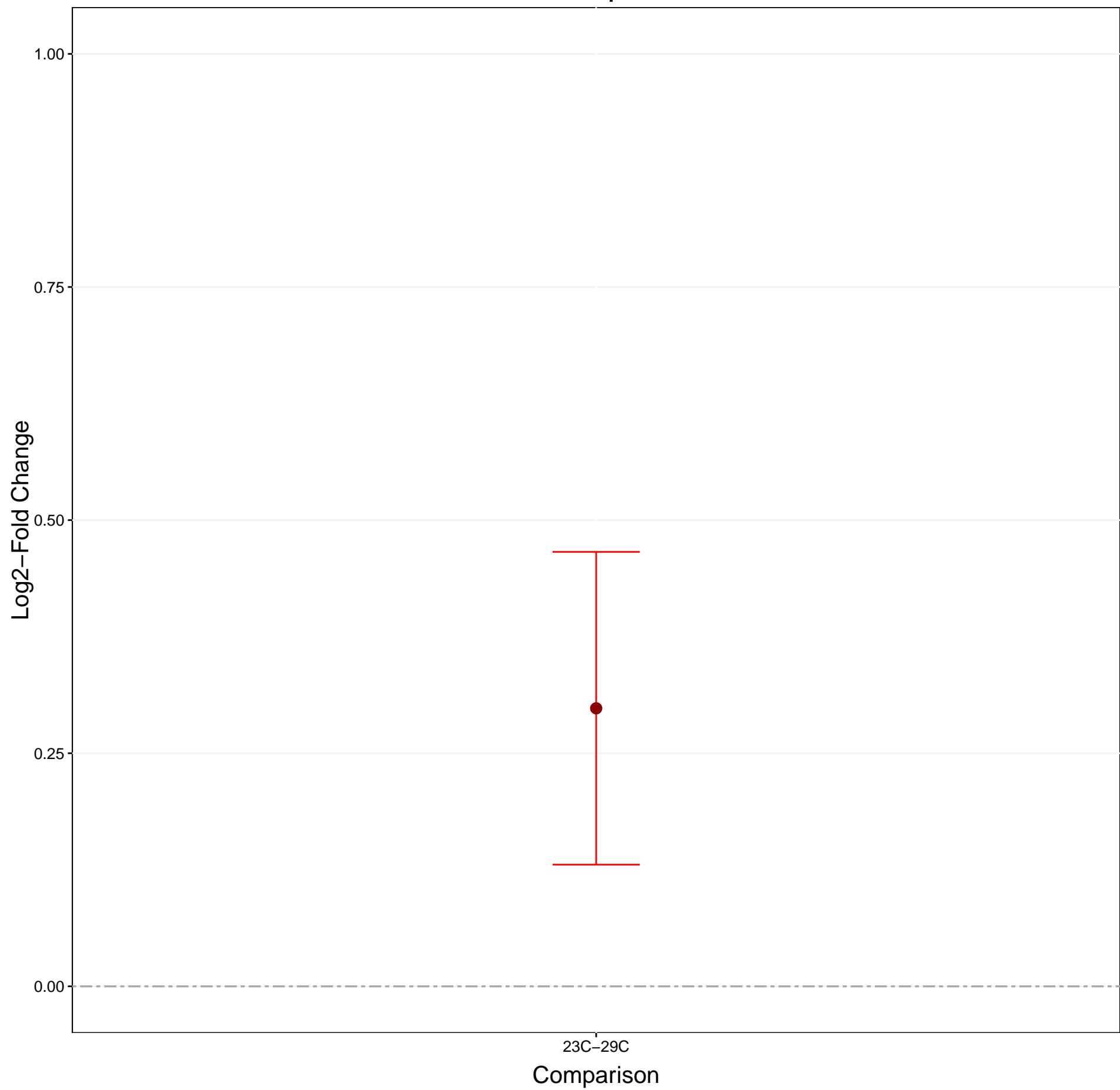




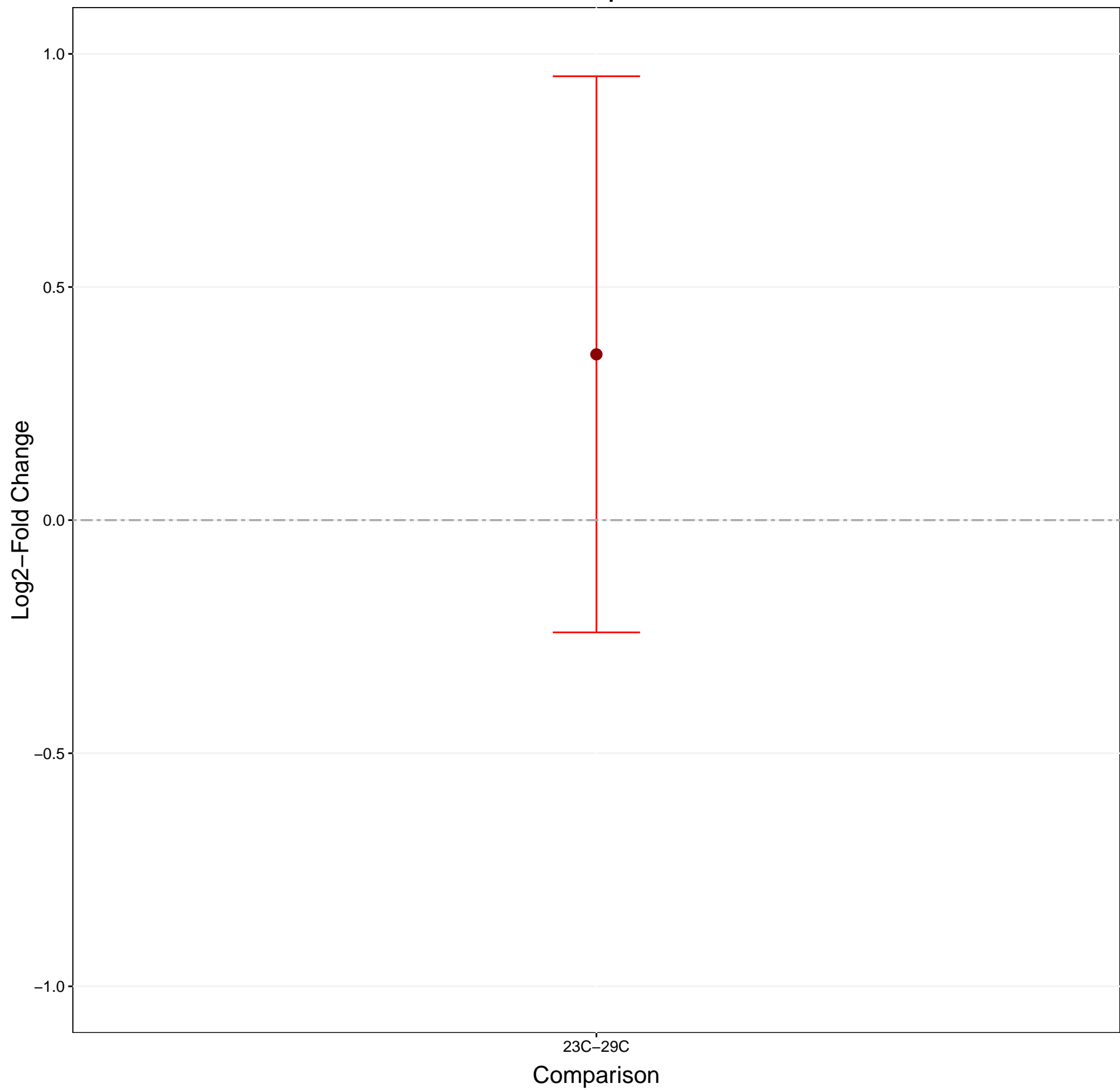


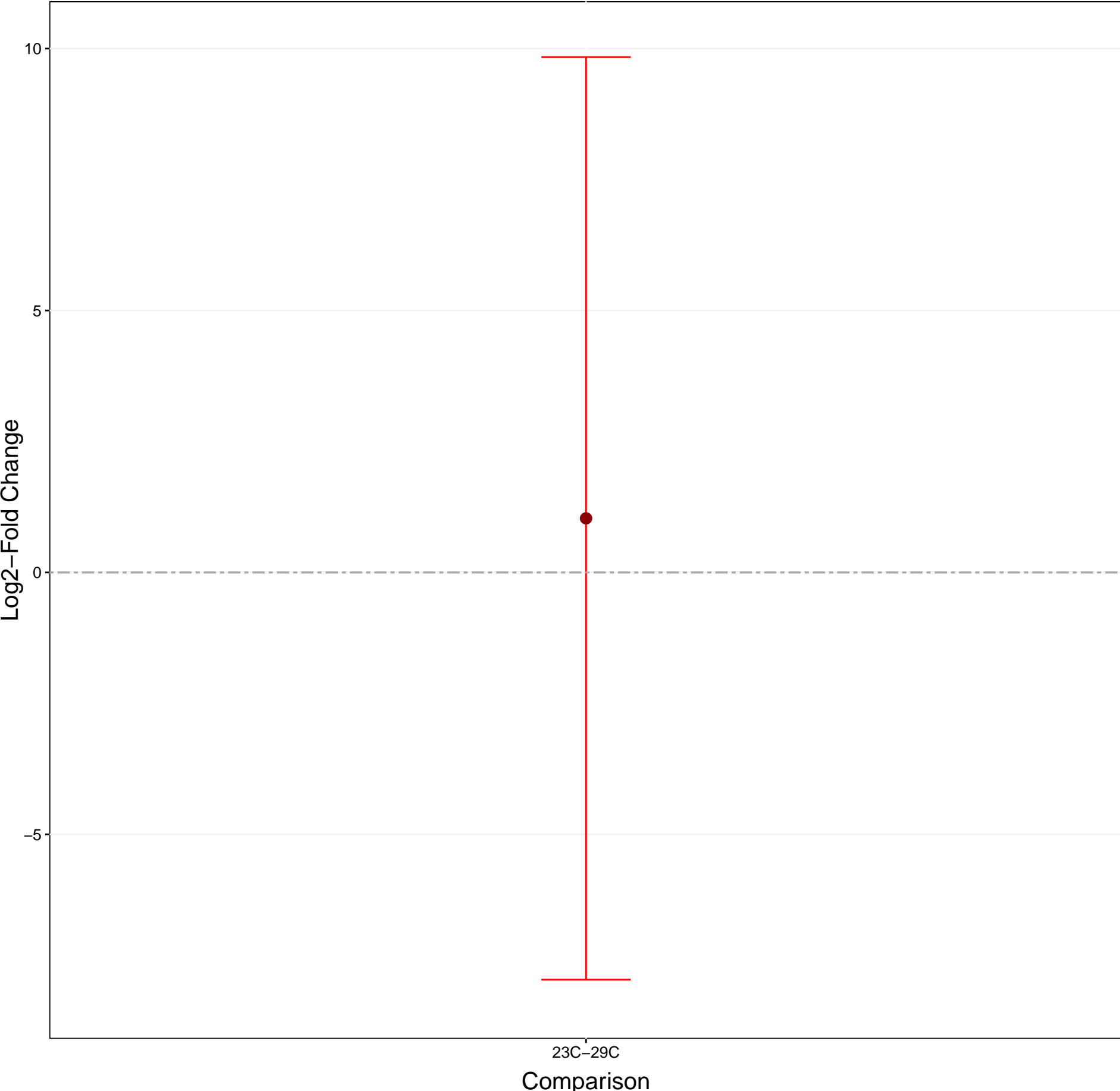


CHOYP\_PHUM\_PHUM596890.1.1|m.10989

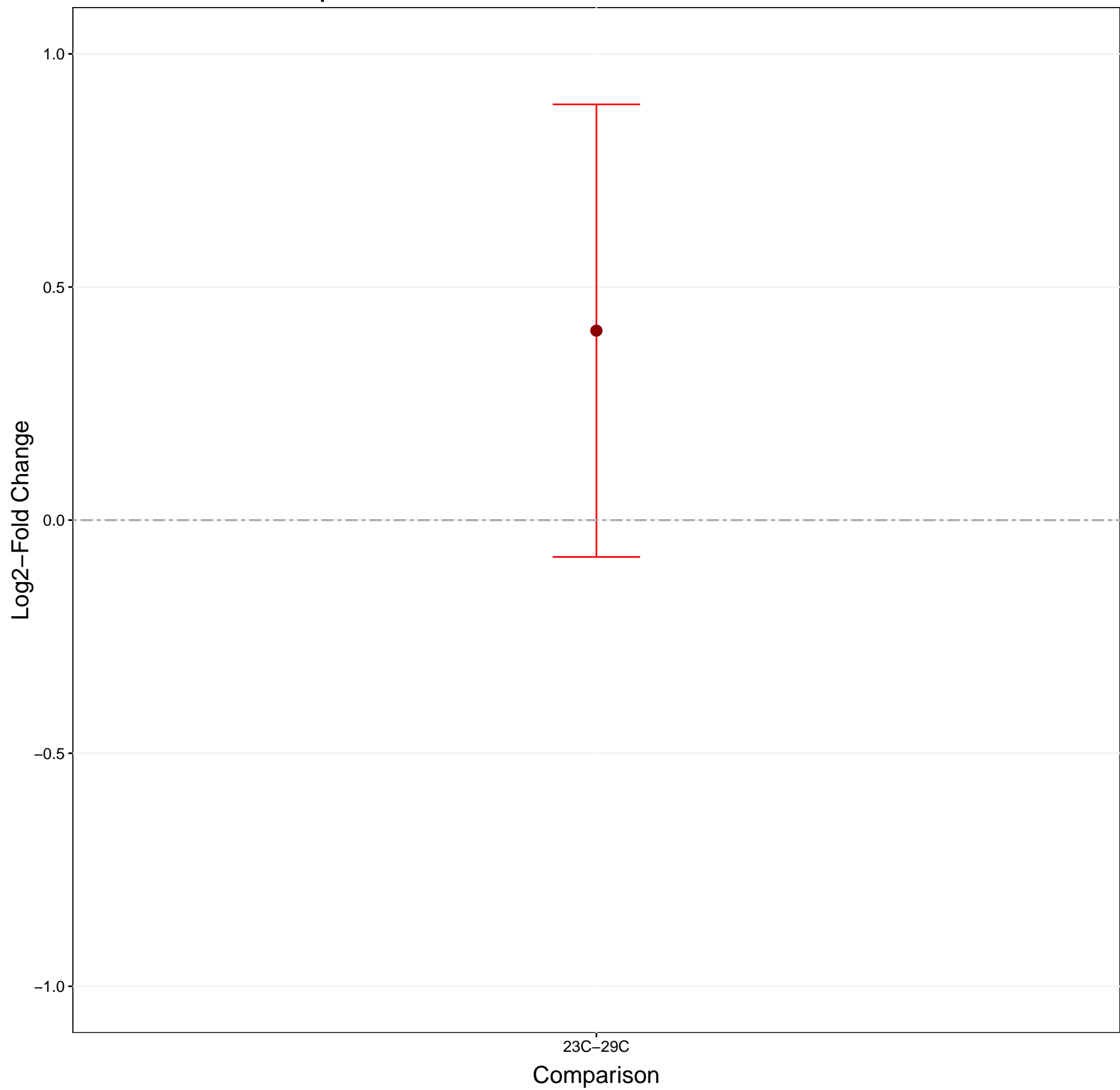


# CHOYP\_PHUM\_PHUM596940.1.1|m.2151



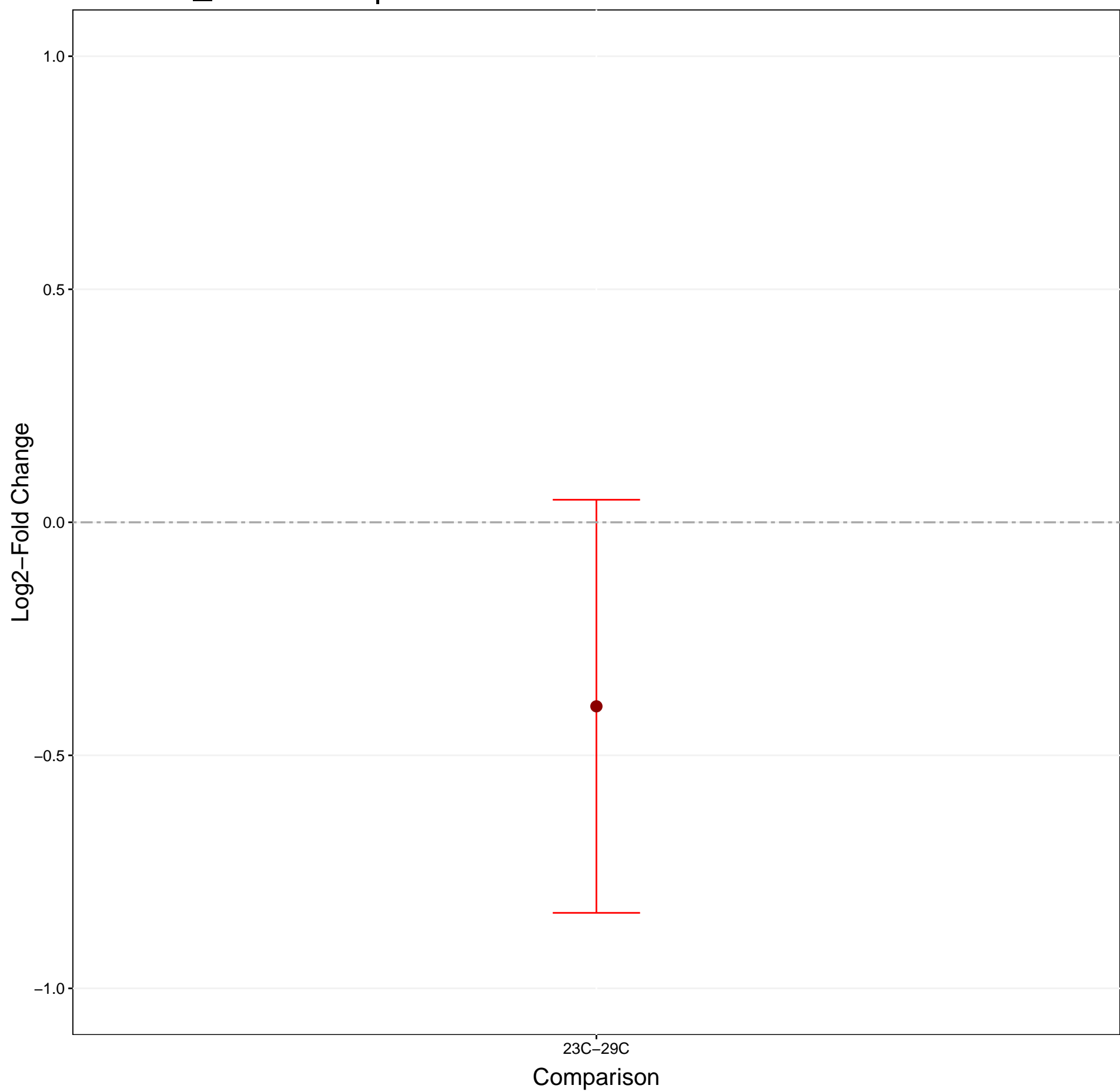


# CHOYP\_PIF.3.6|m.18904

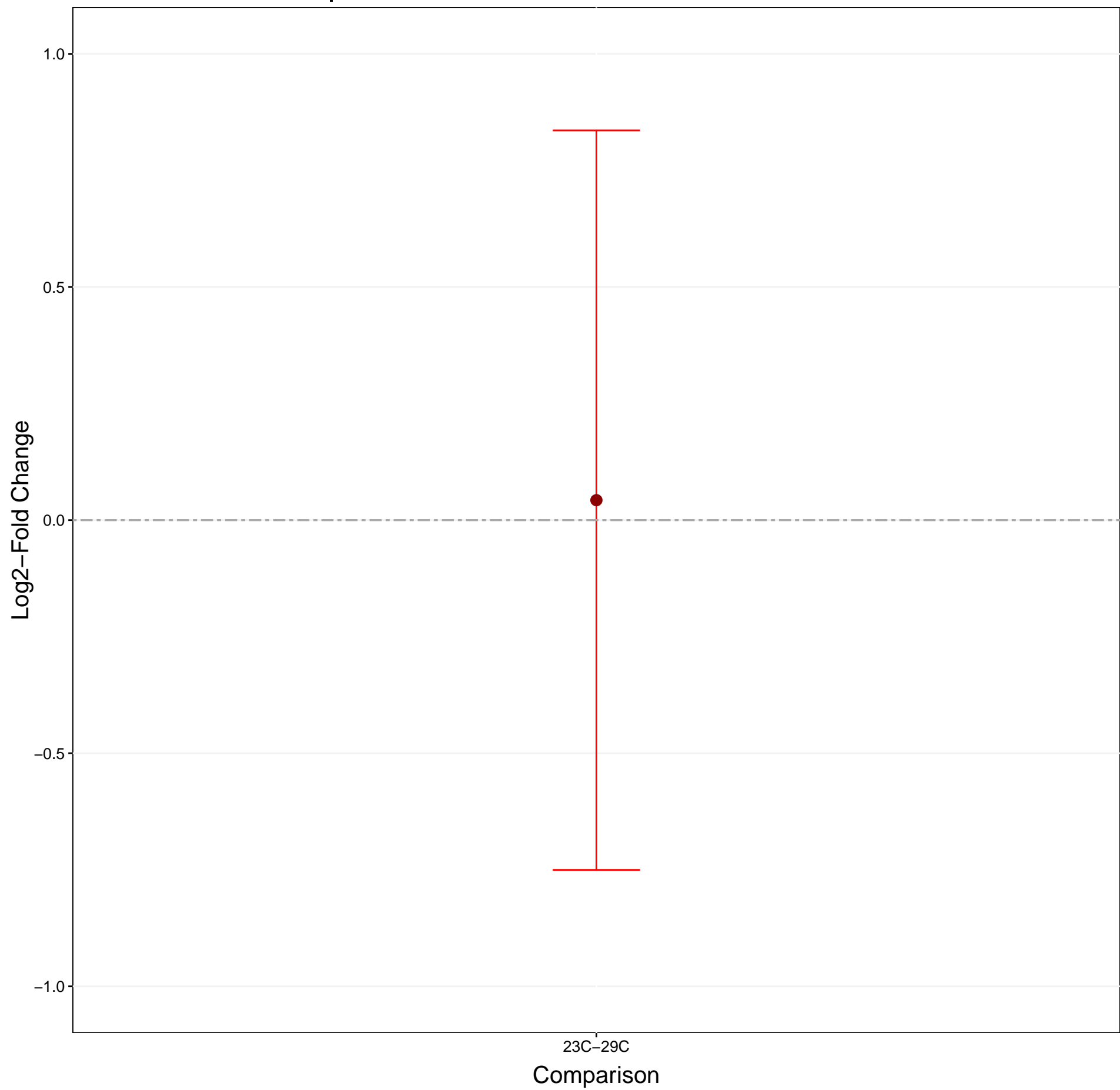




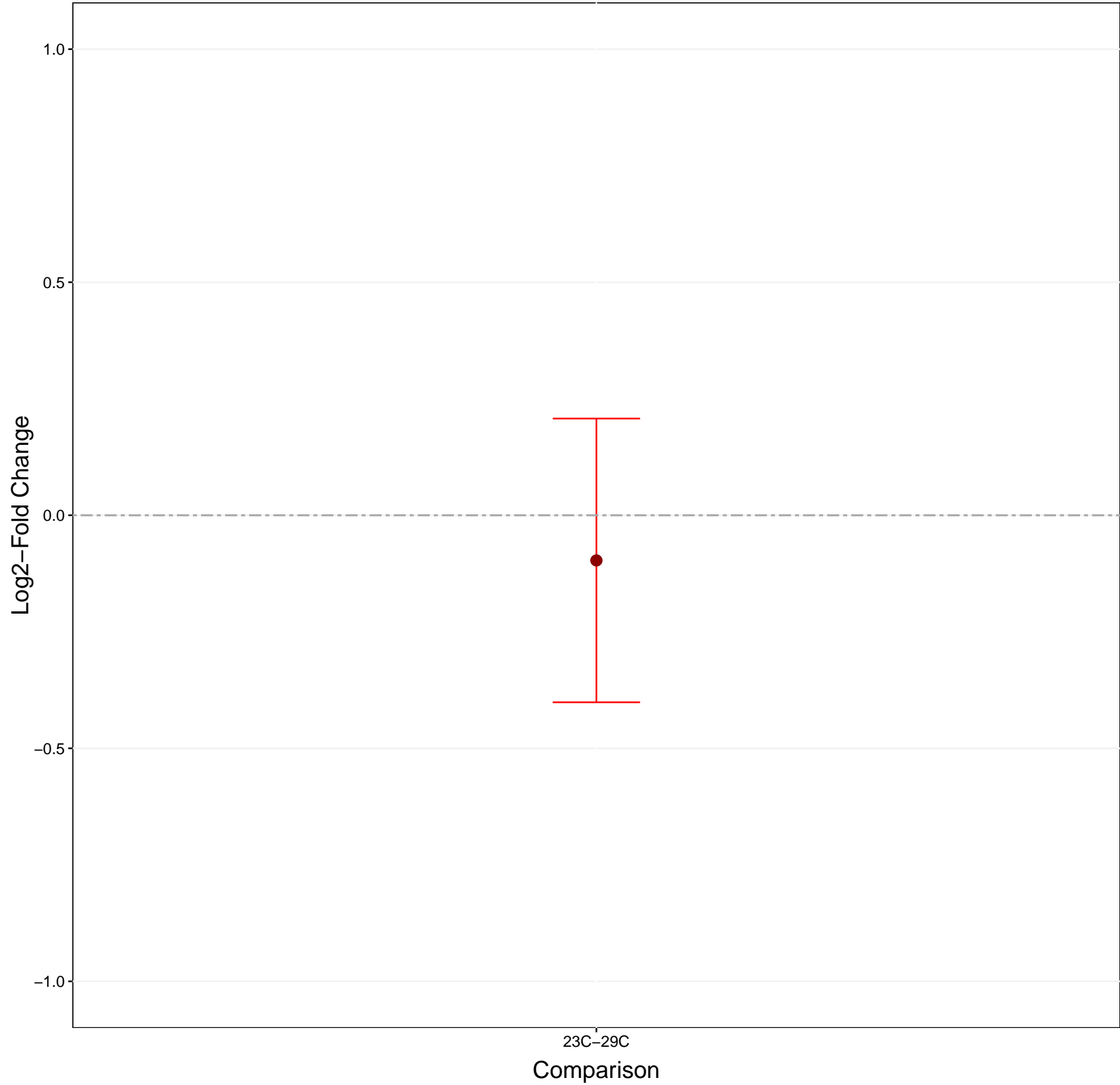
# CHOYP\_PIPNA.1.1|m.37750



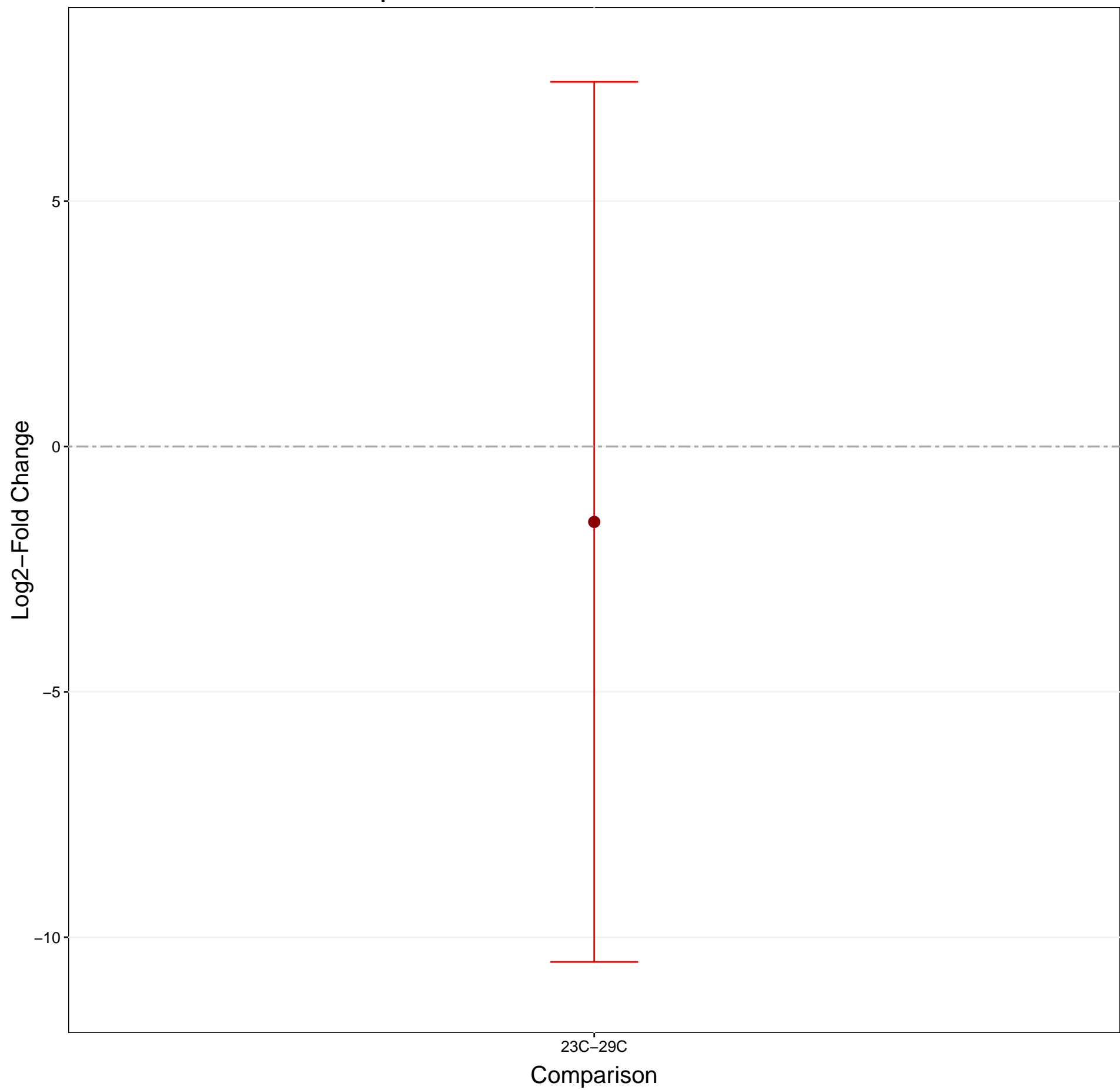
# CHOYP\_PIR.1.1|m.48663



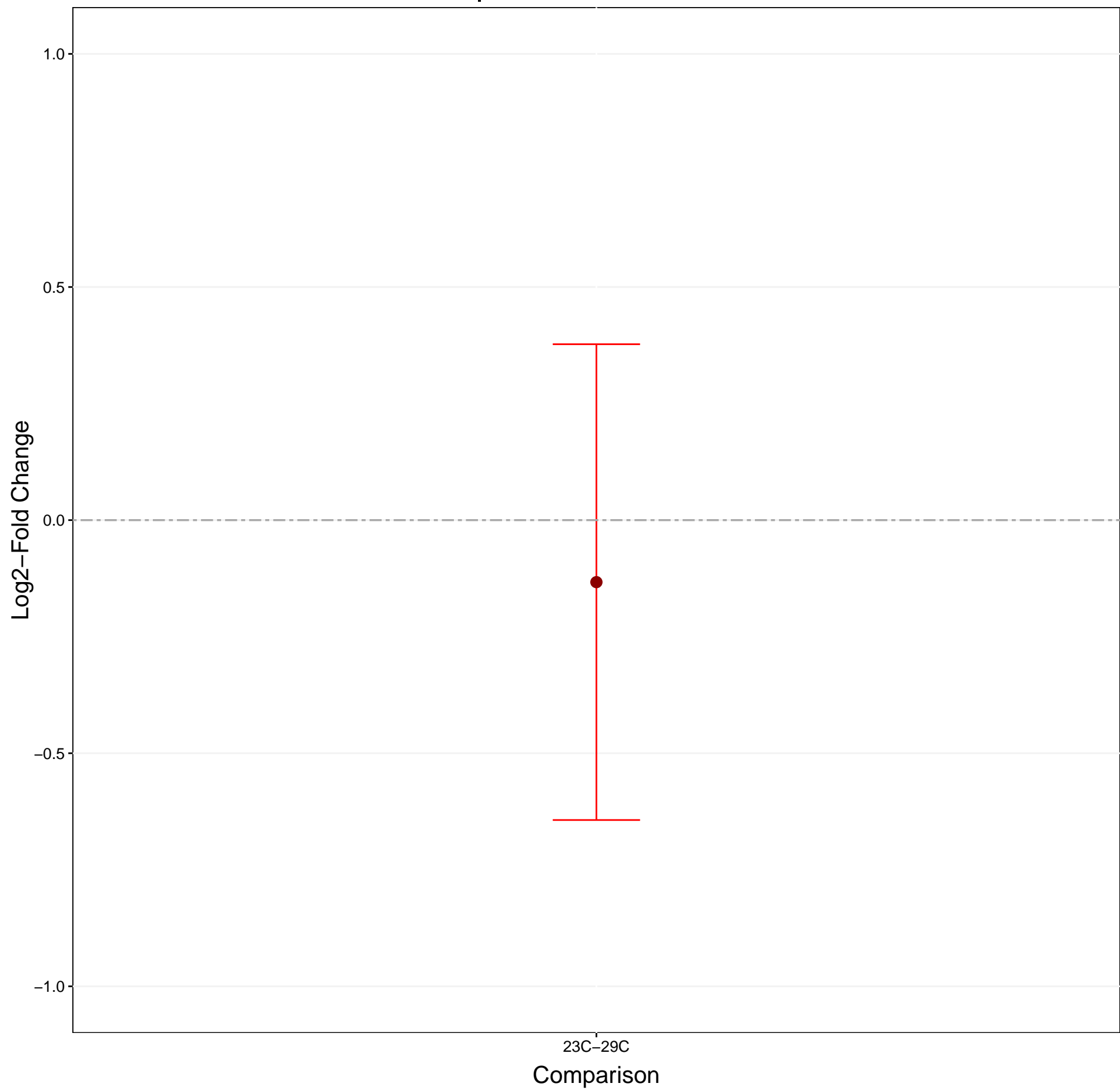
# CHOYP\_PK1IP.1.1|m.49466



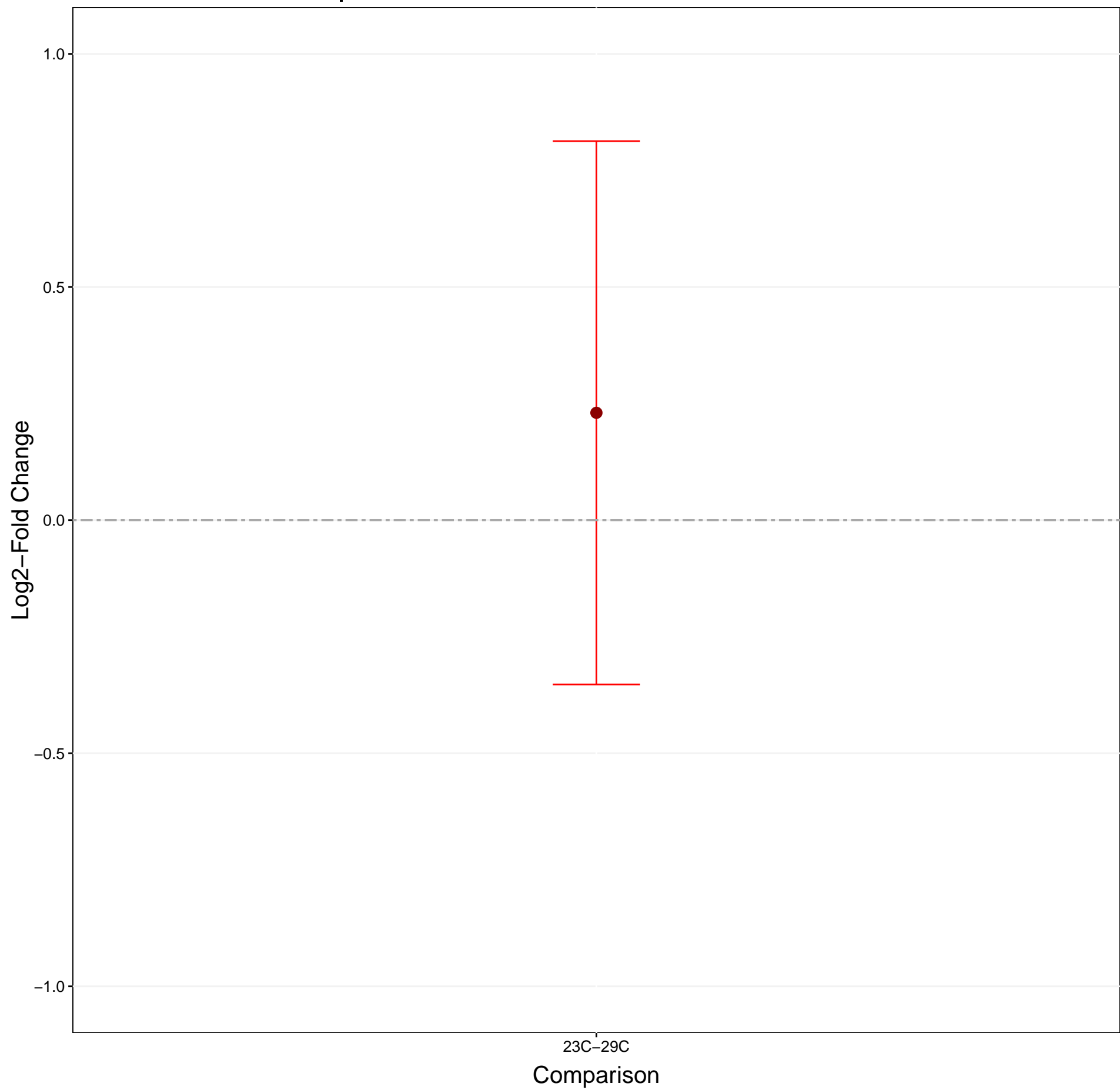
# CHOYP\_PK3CA.1.1|m.65093



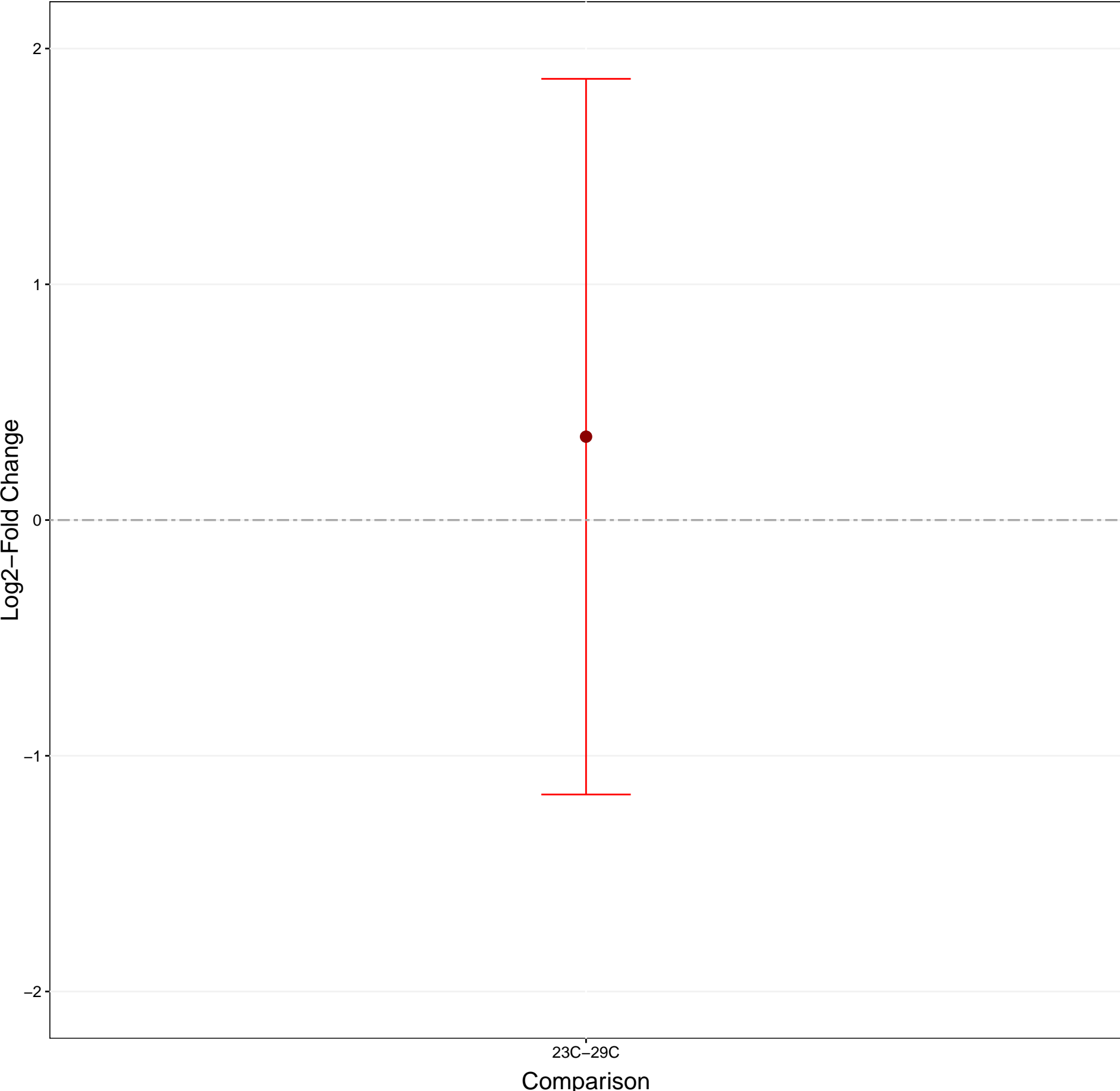
CHOYP\_PKH\_143120.1.1|m.6777



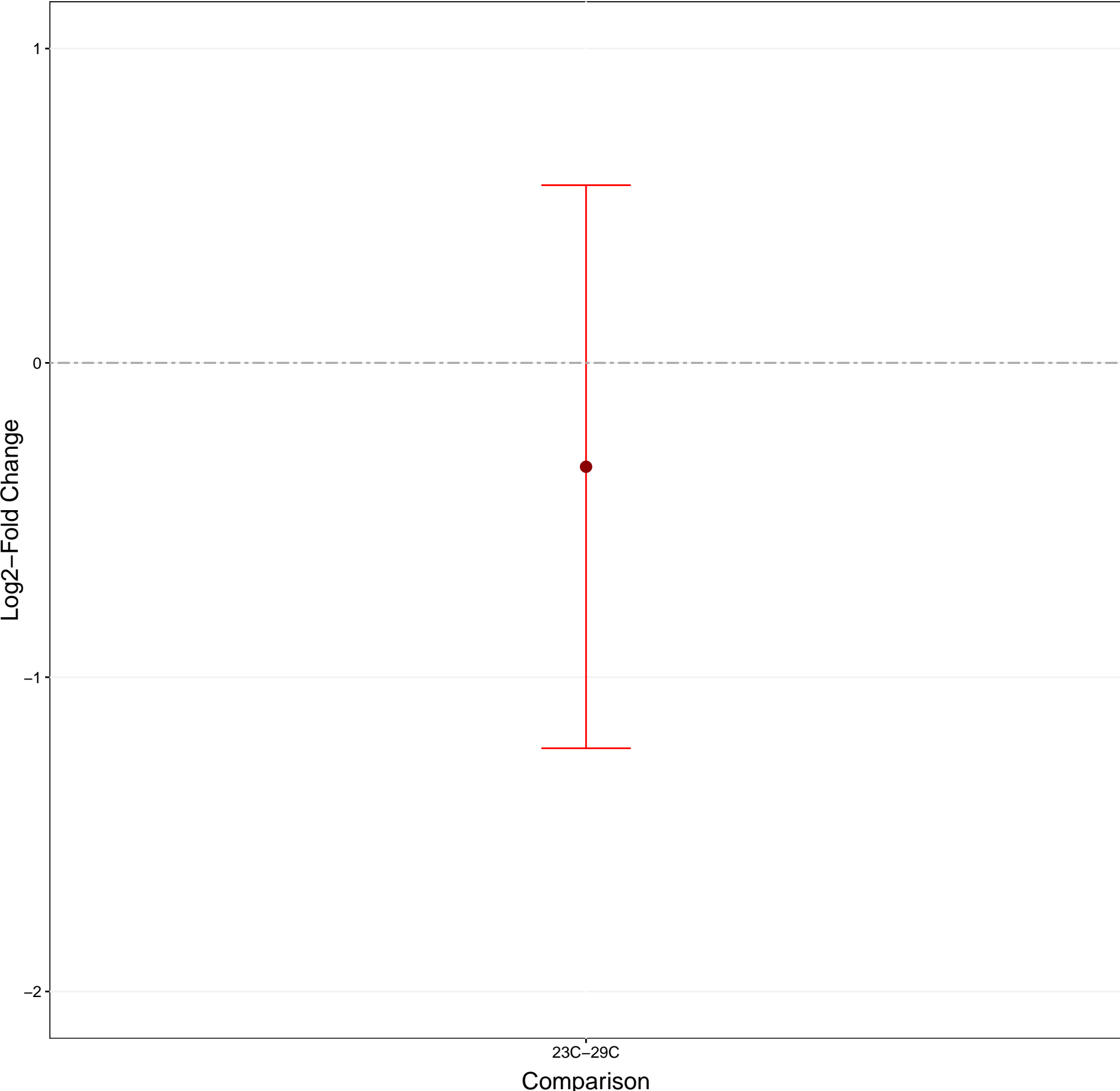
# CHOYP\_PLC.2.5|m.5277



CHOYP\_PLCD1.1.1|m.63908

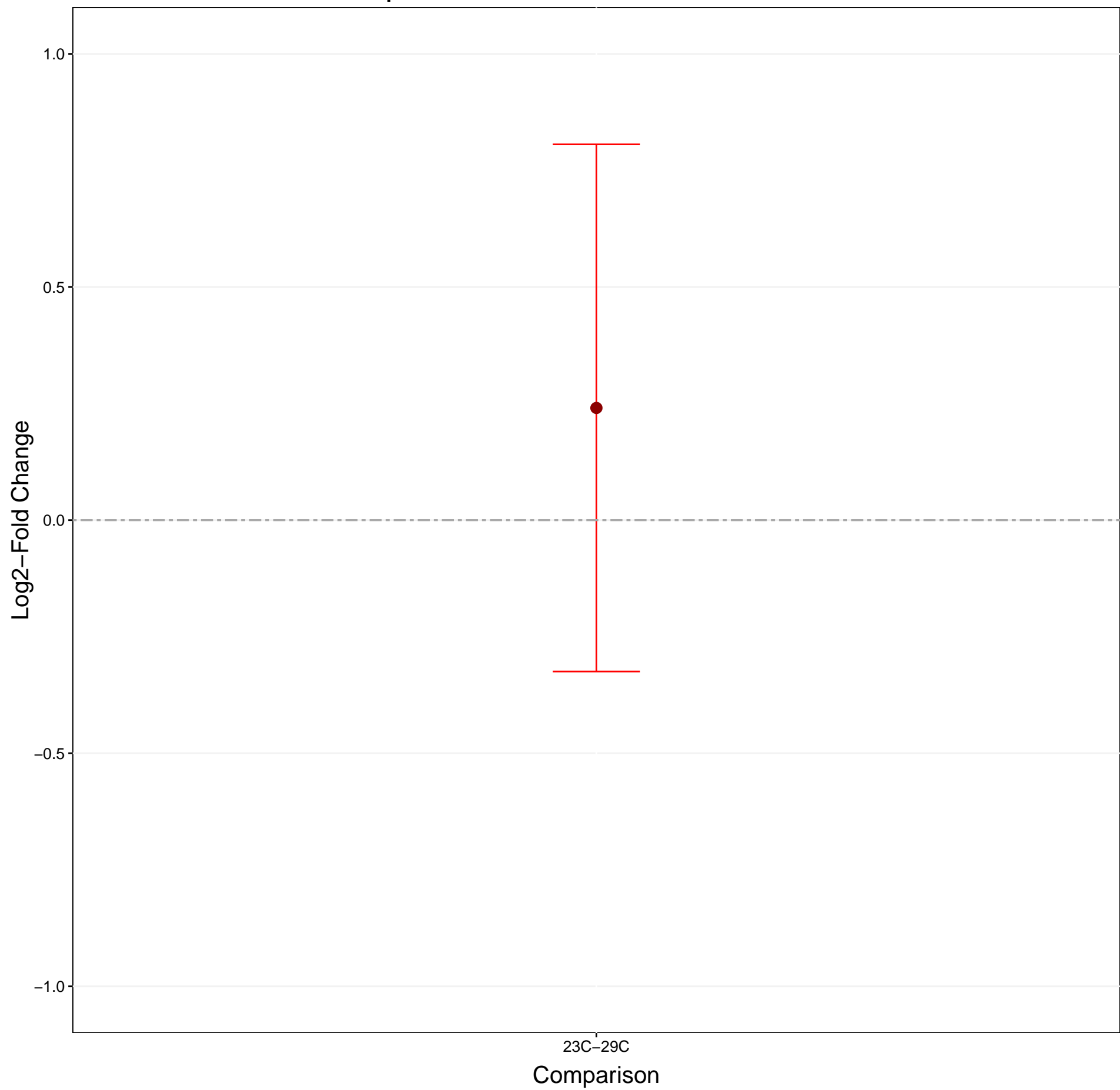


CHOYP\_PLIN2.1.1|m.23758

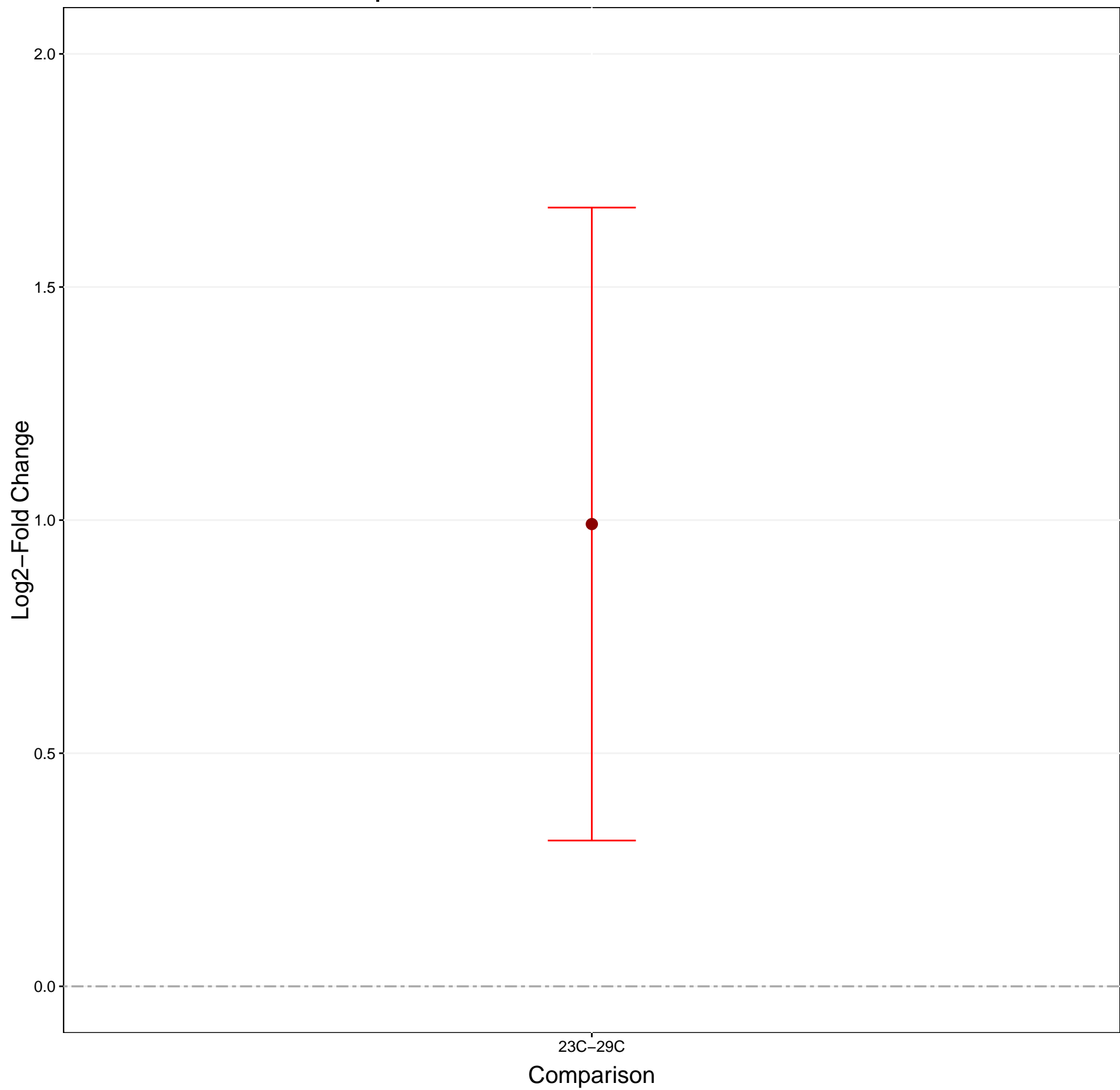




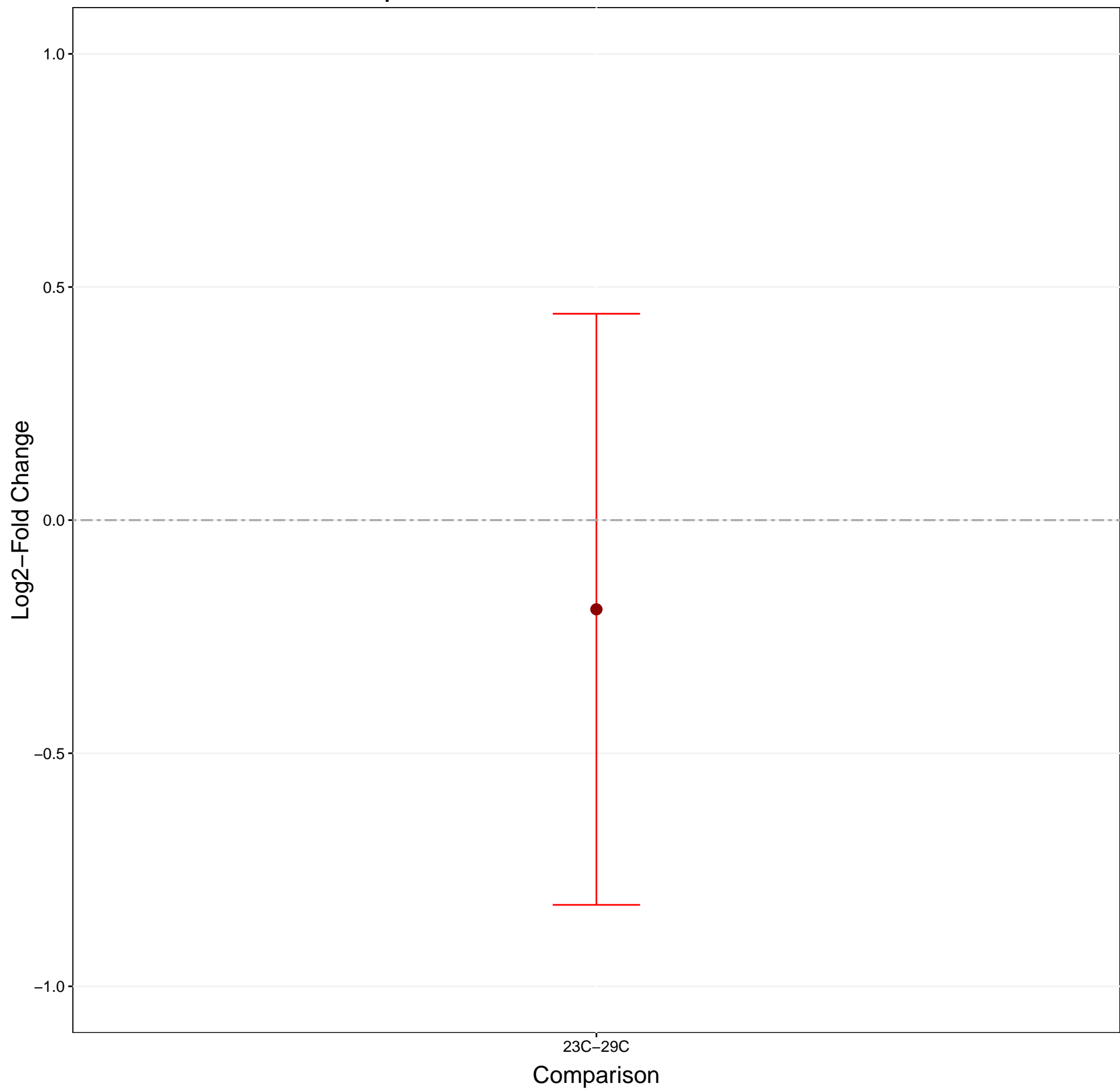
# CHOYP\_PLMN.1.11|m.5524

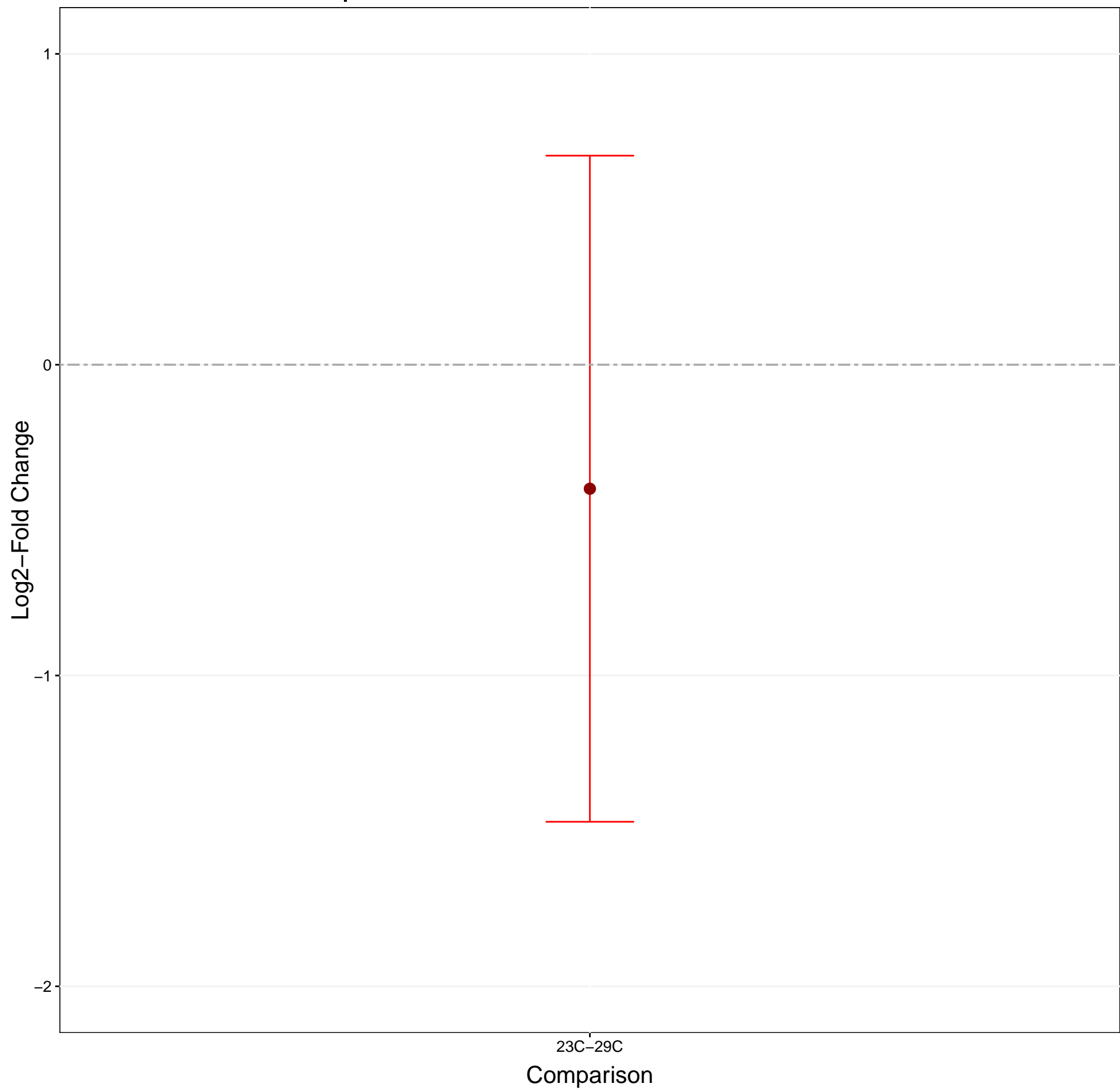


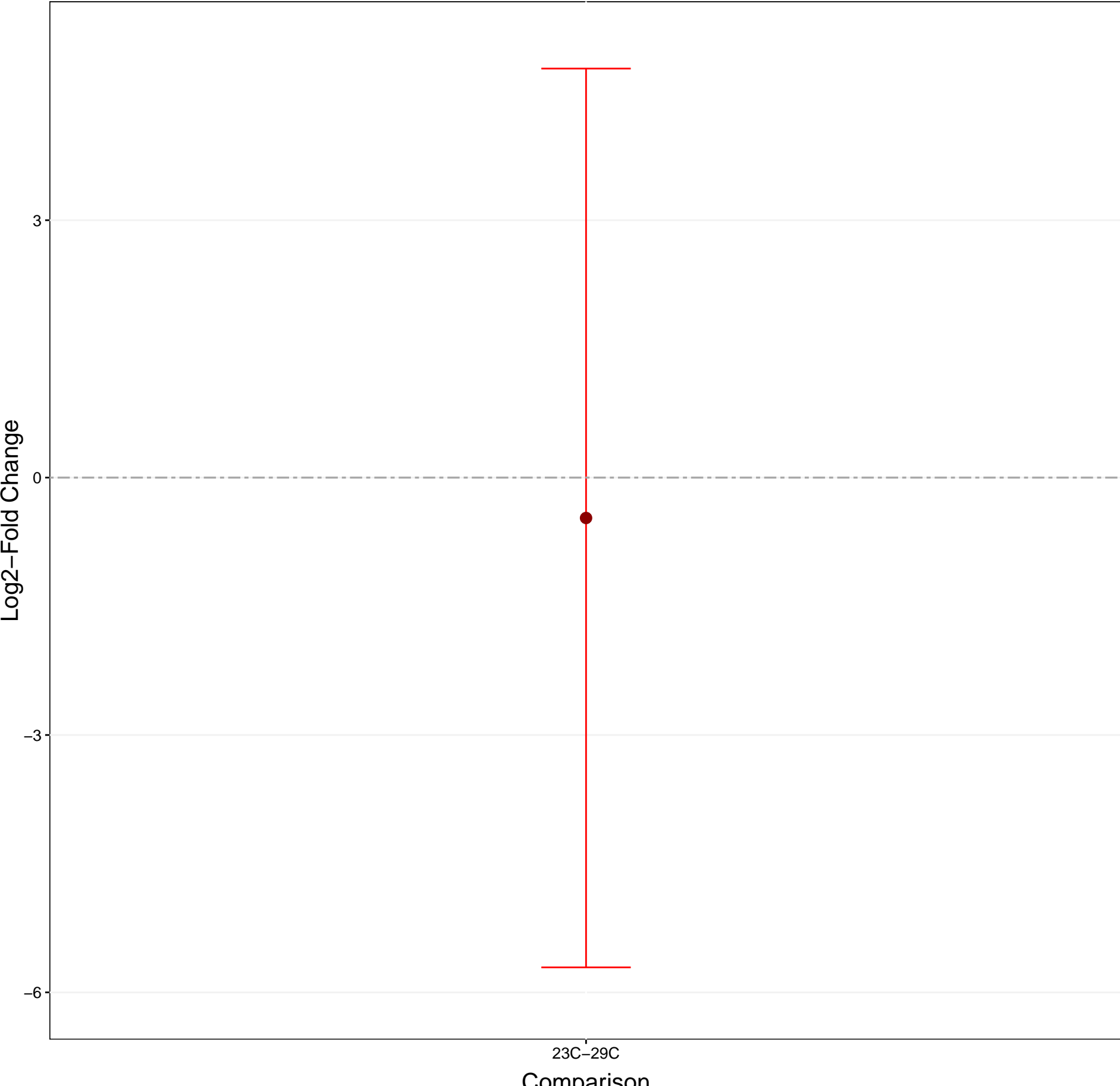
# CHOYP\_PLOD3.1.1|m.41788

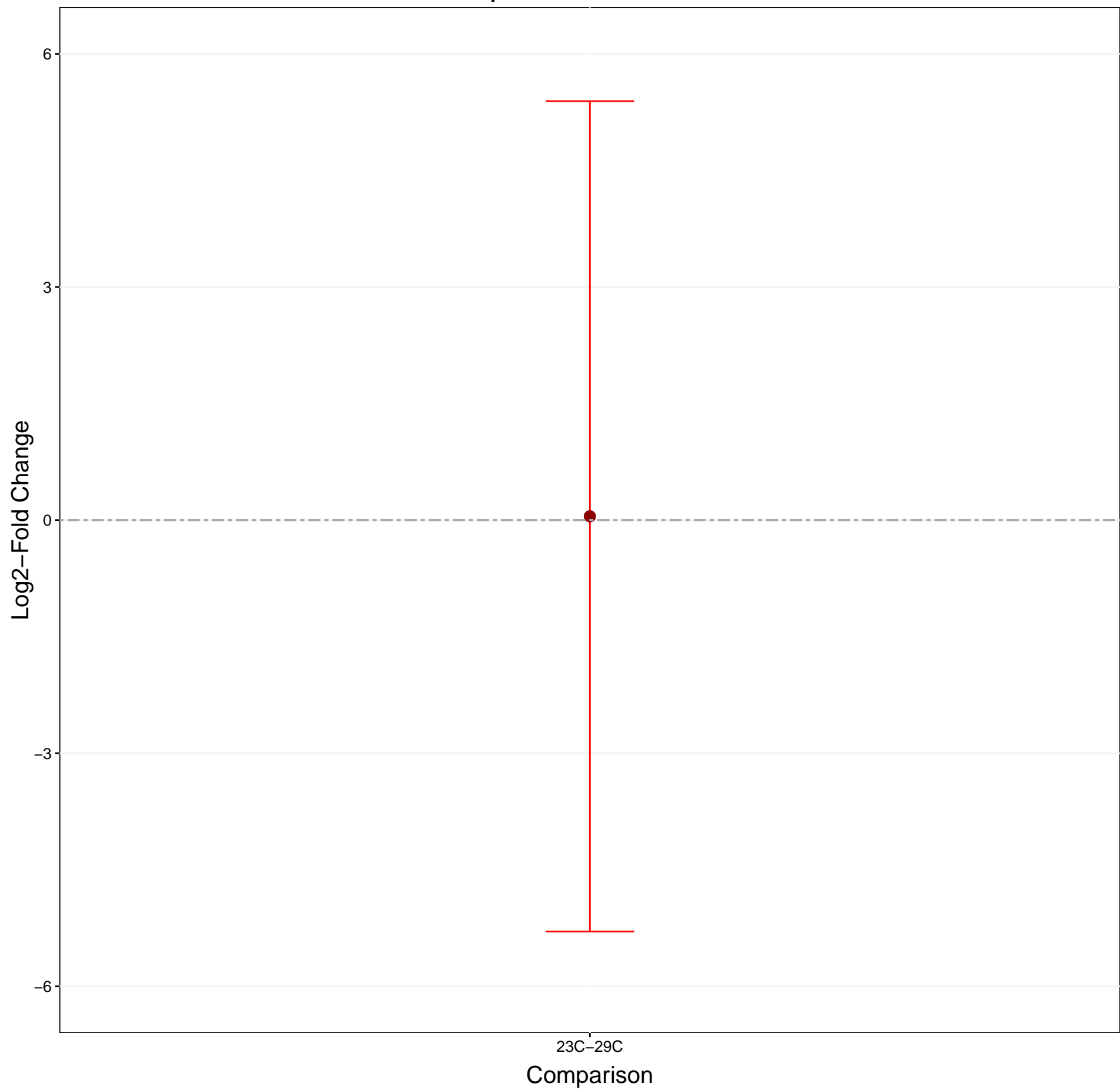


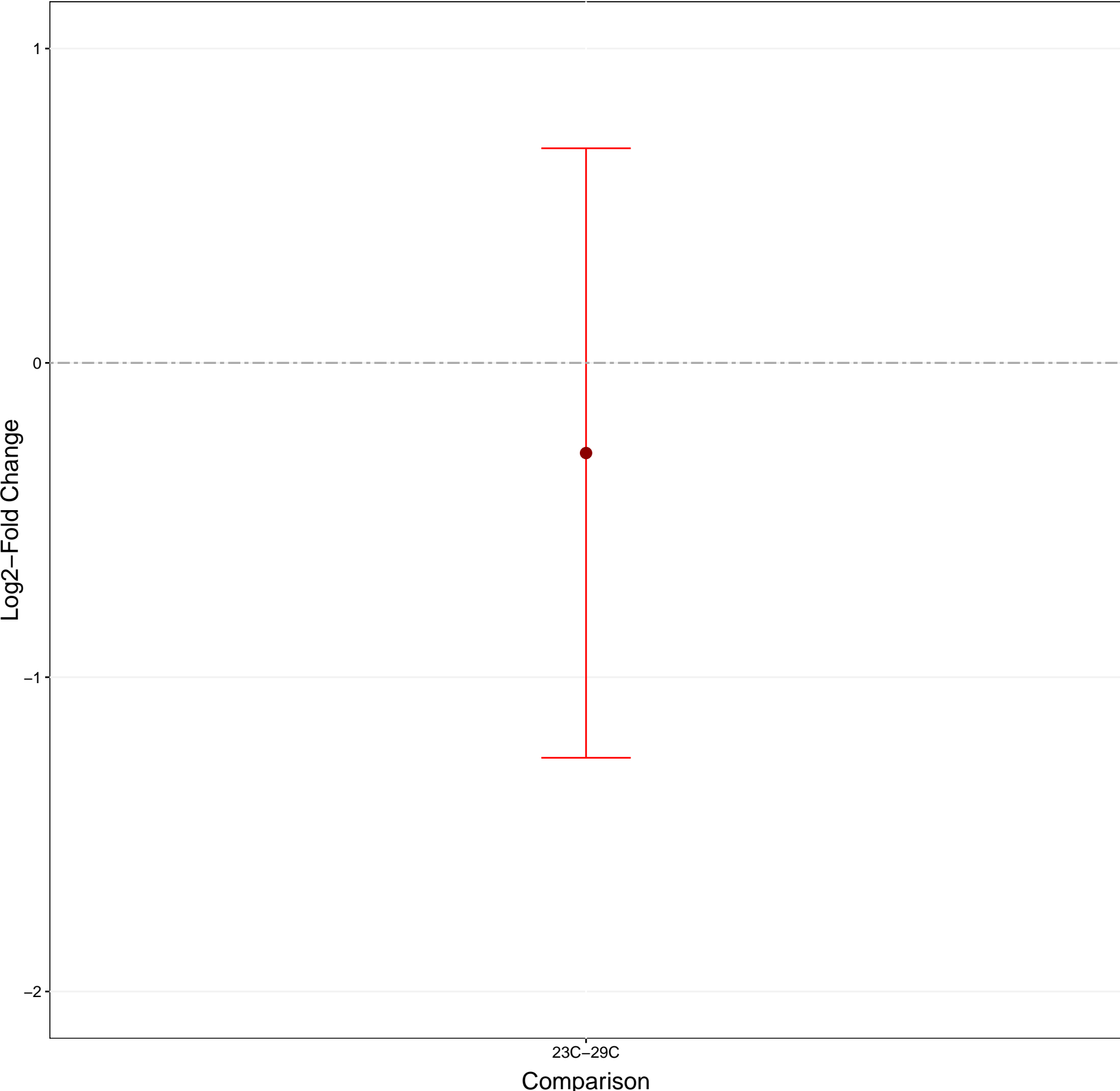
# CHOYP\_PLRG1.1.1|m.65600

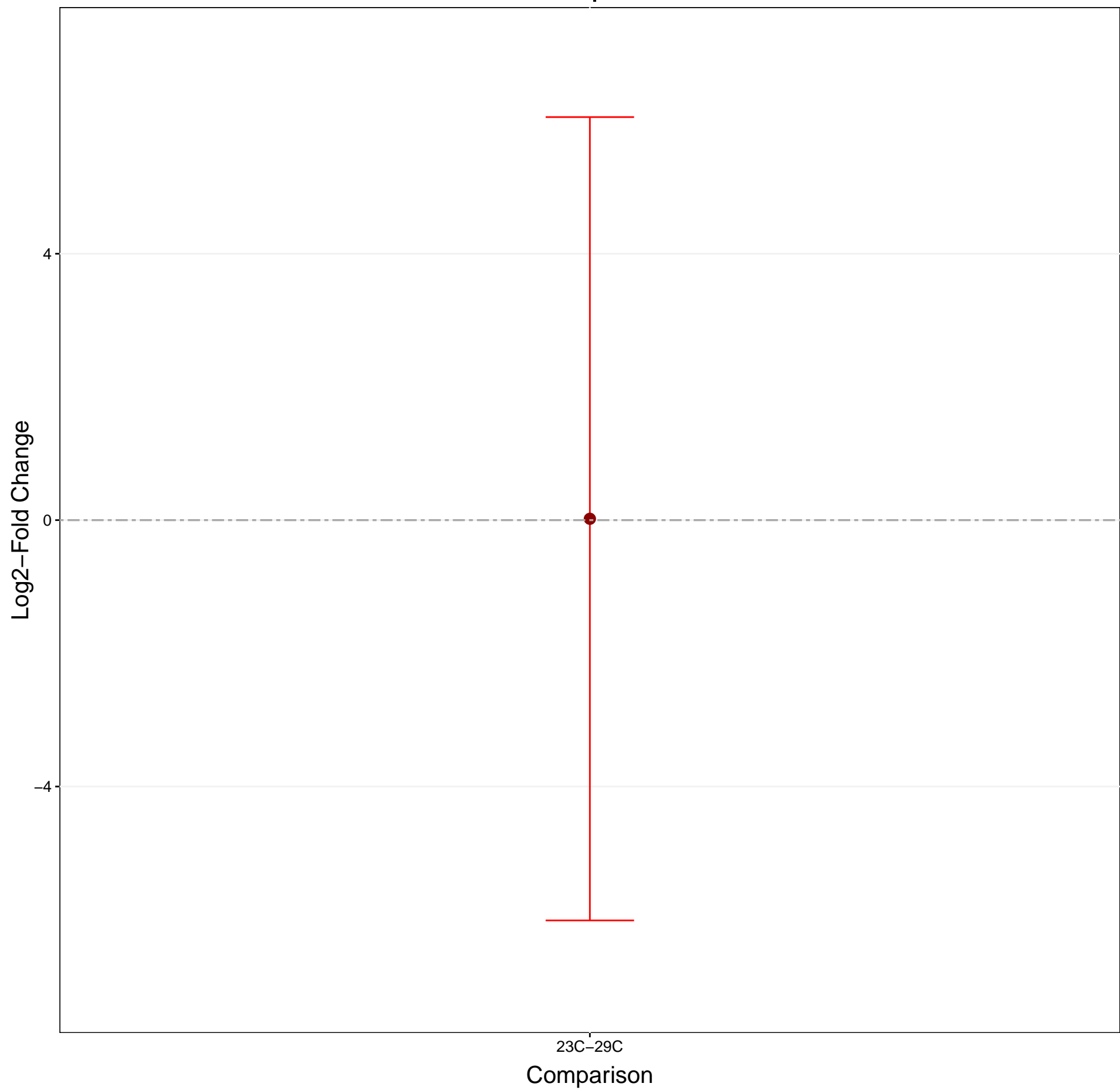




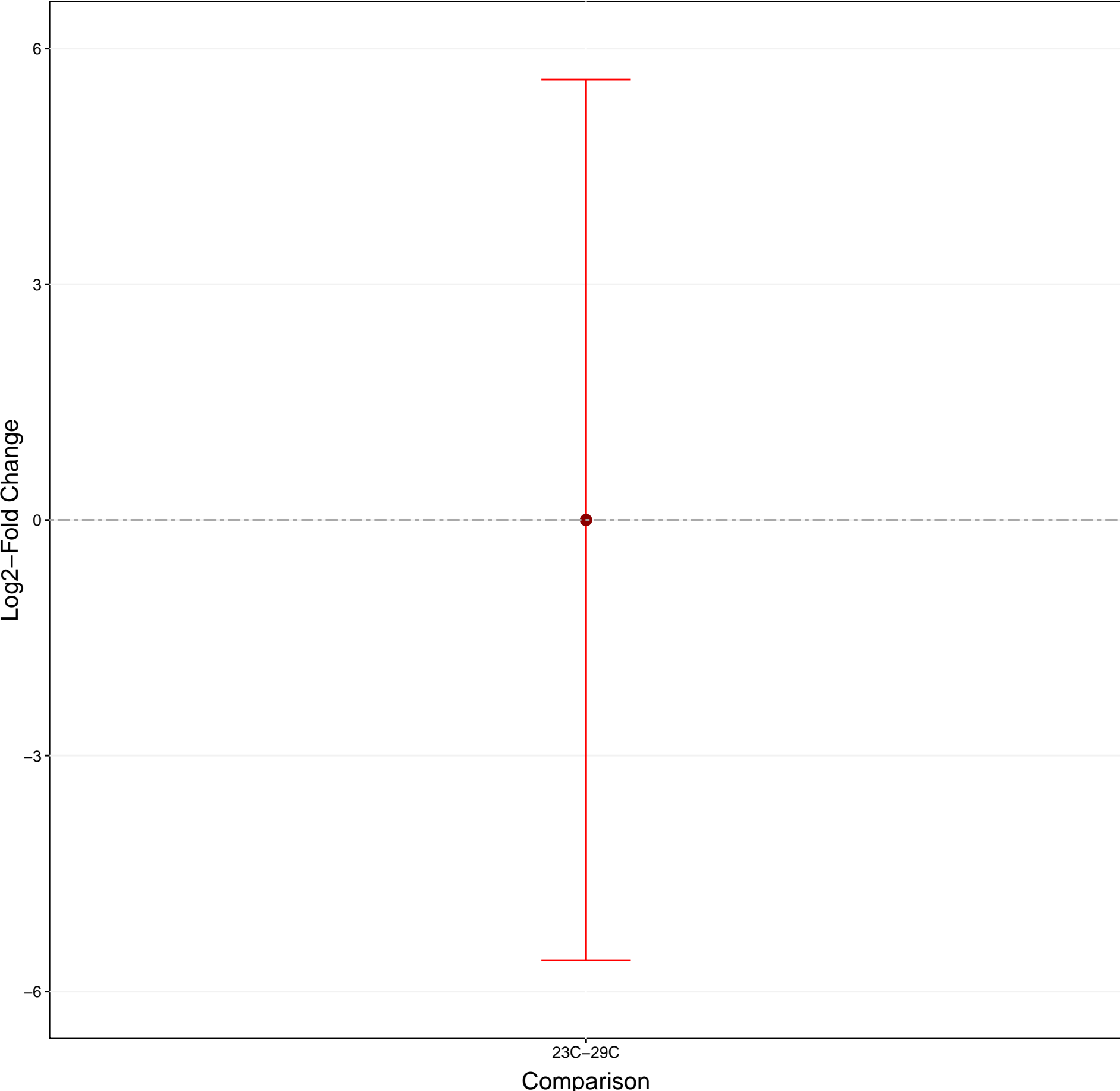




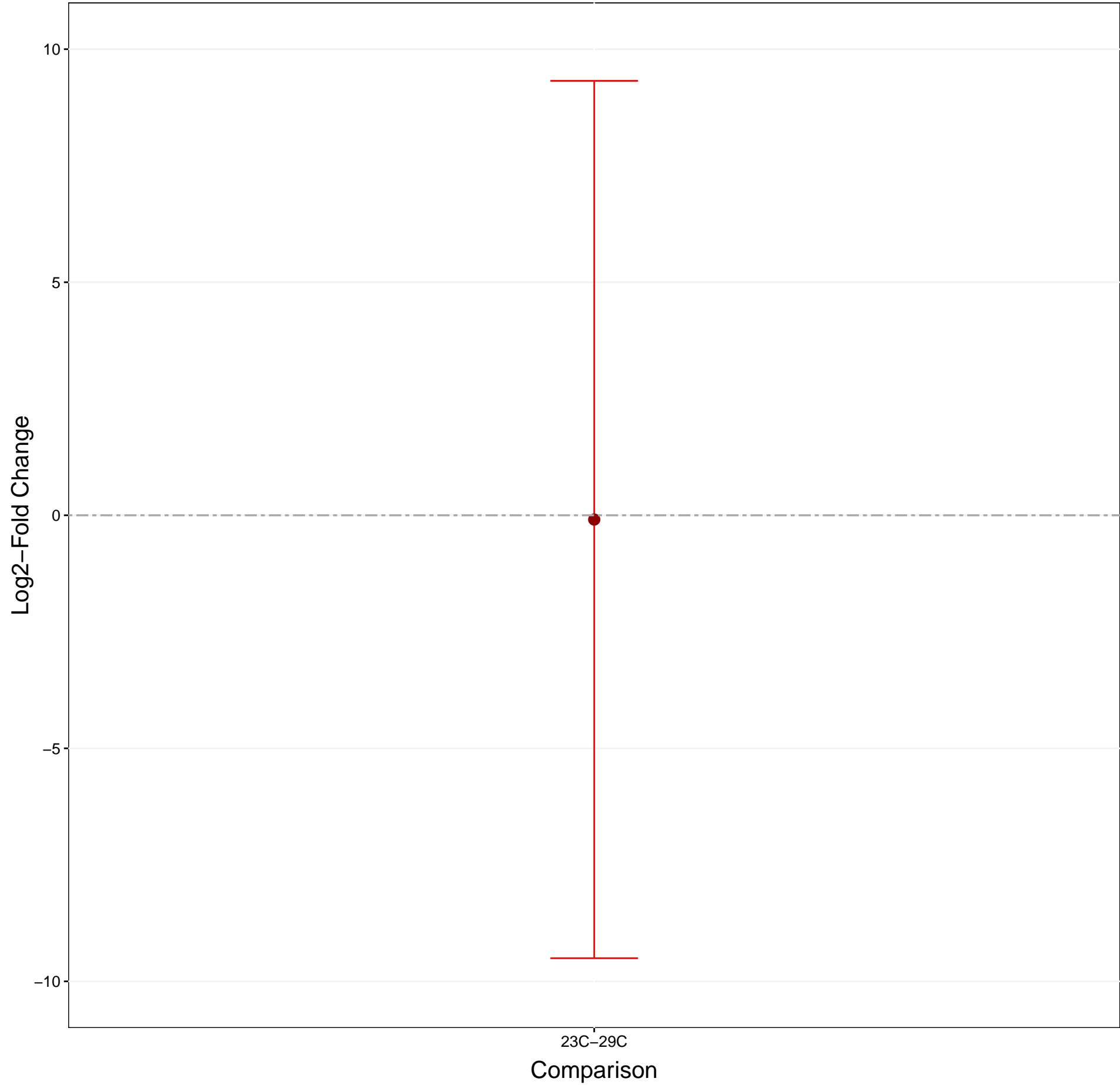


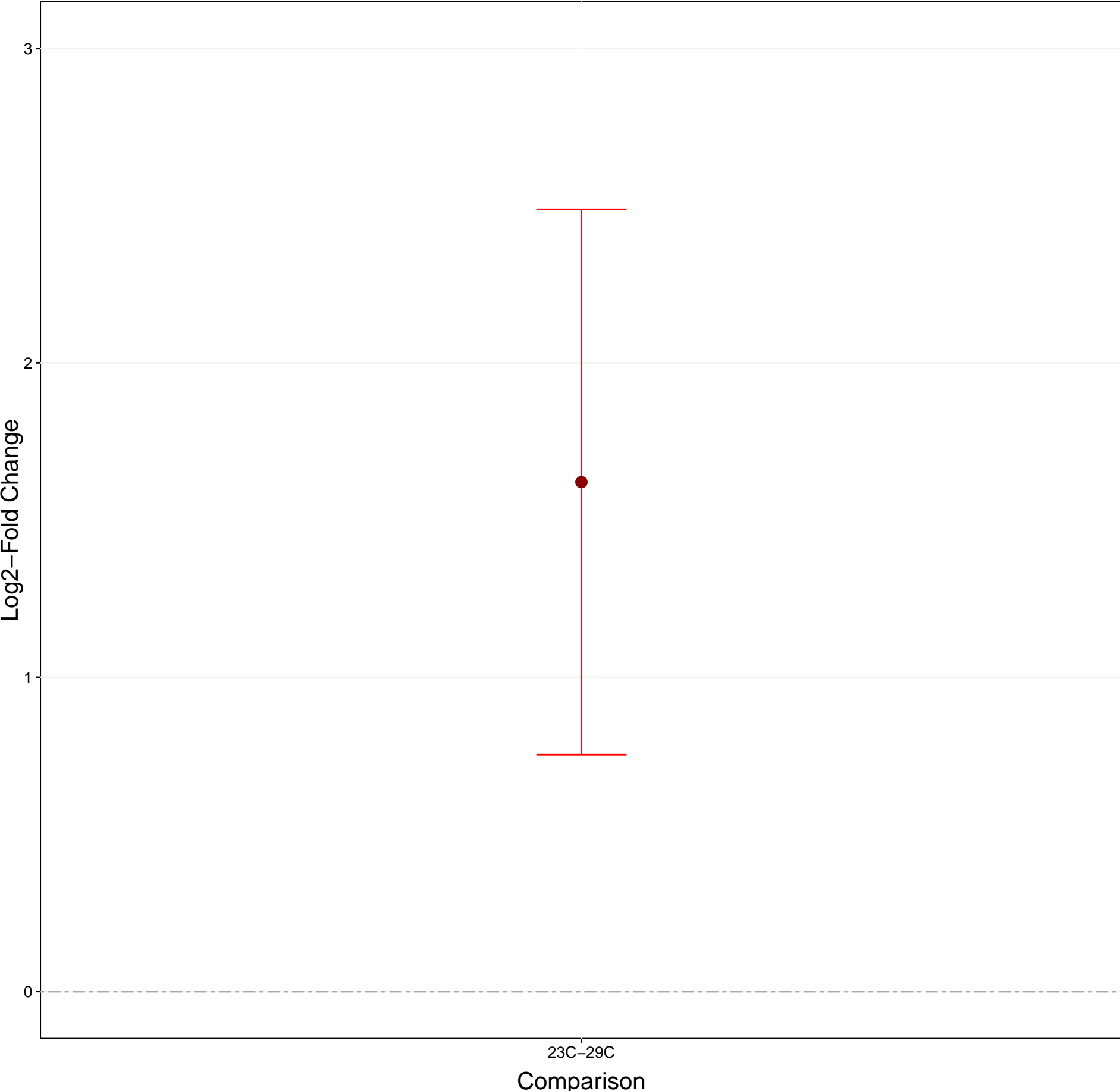




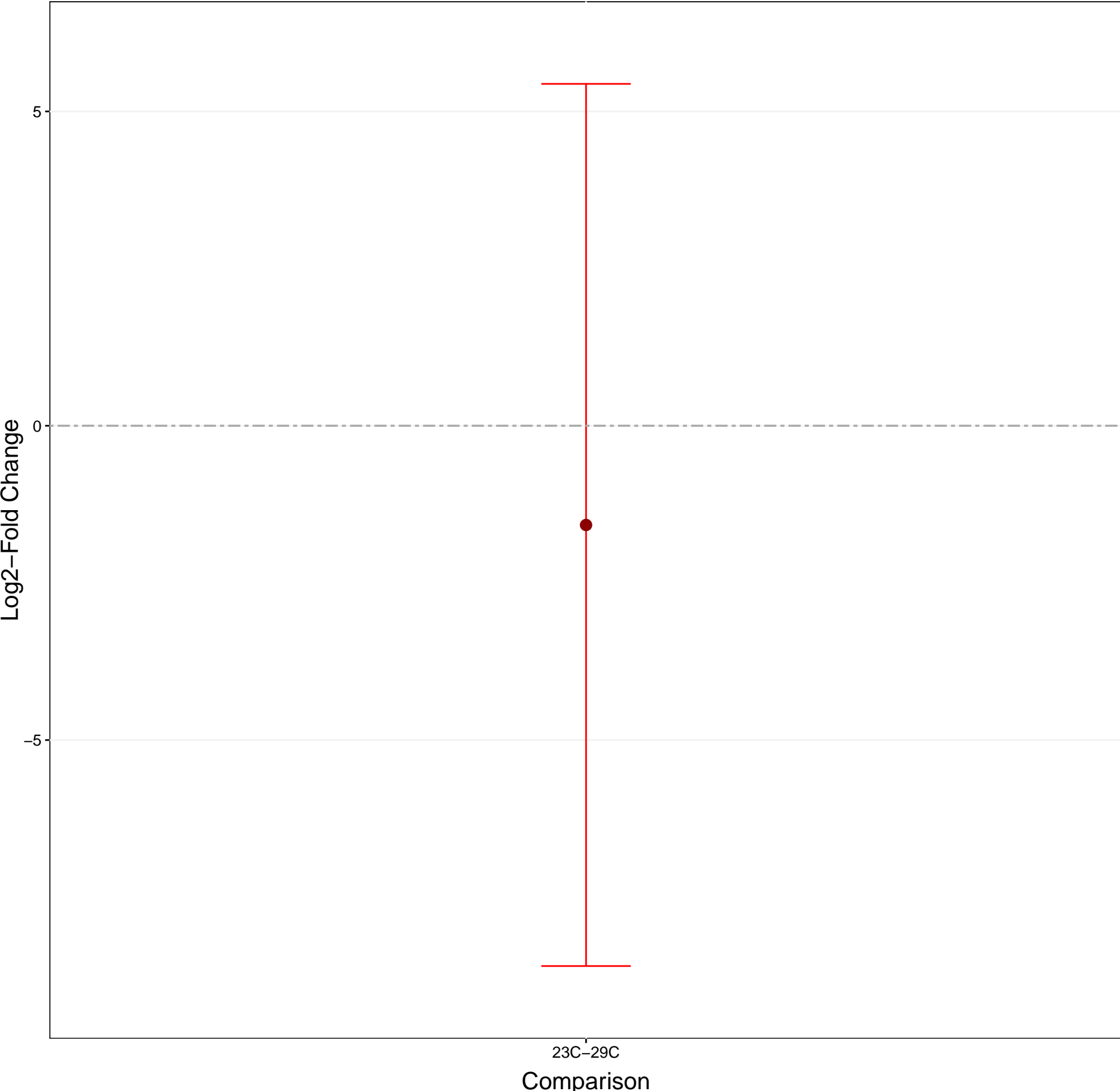


# CHOYP\_POGLUT1.1.1|m.45796

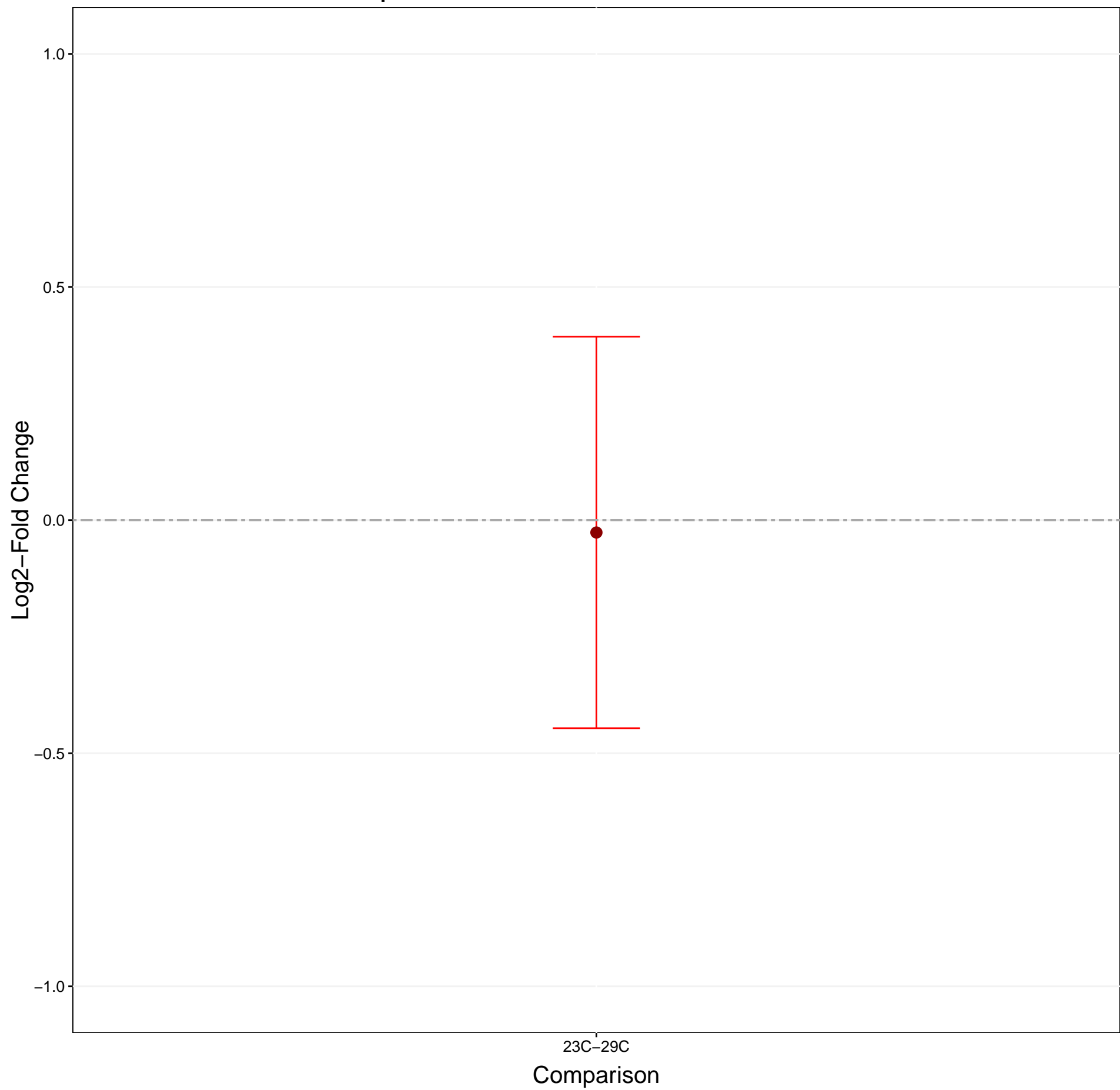


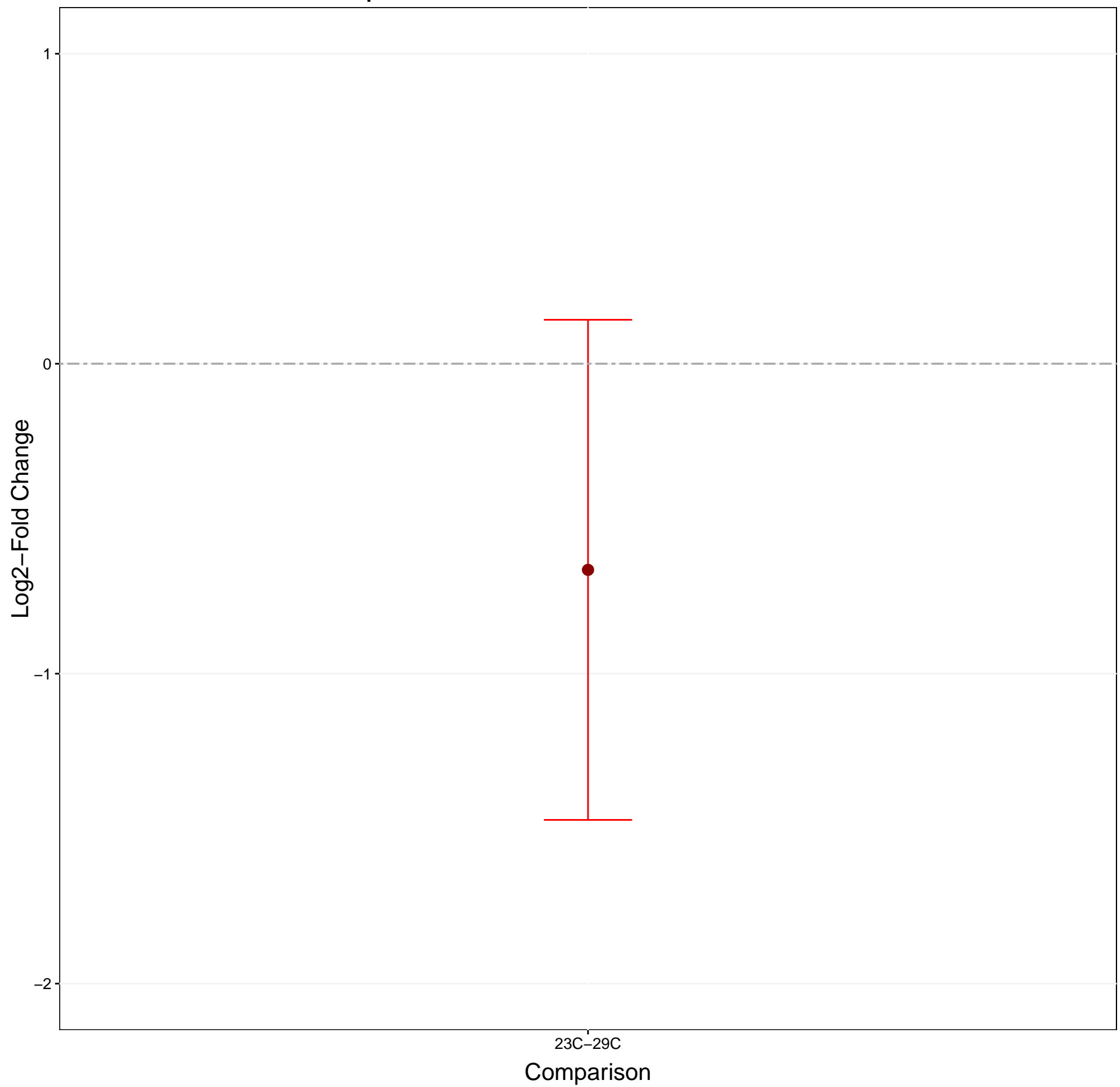


CHOYP\_PP4C.1.1|m.10112

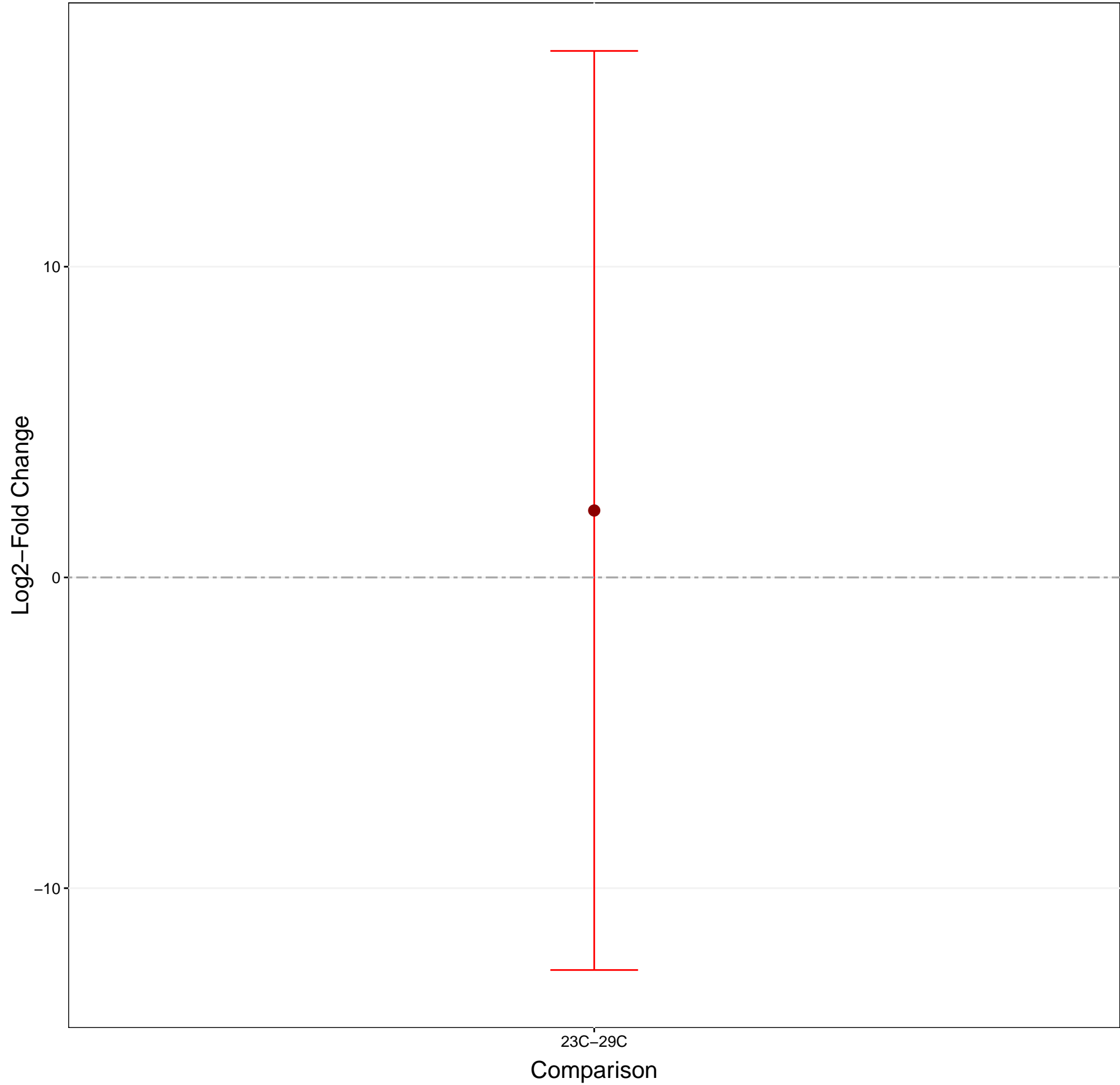


# CHOYP\_PP4R1.1.1|m.11682

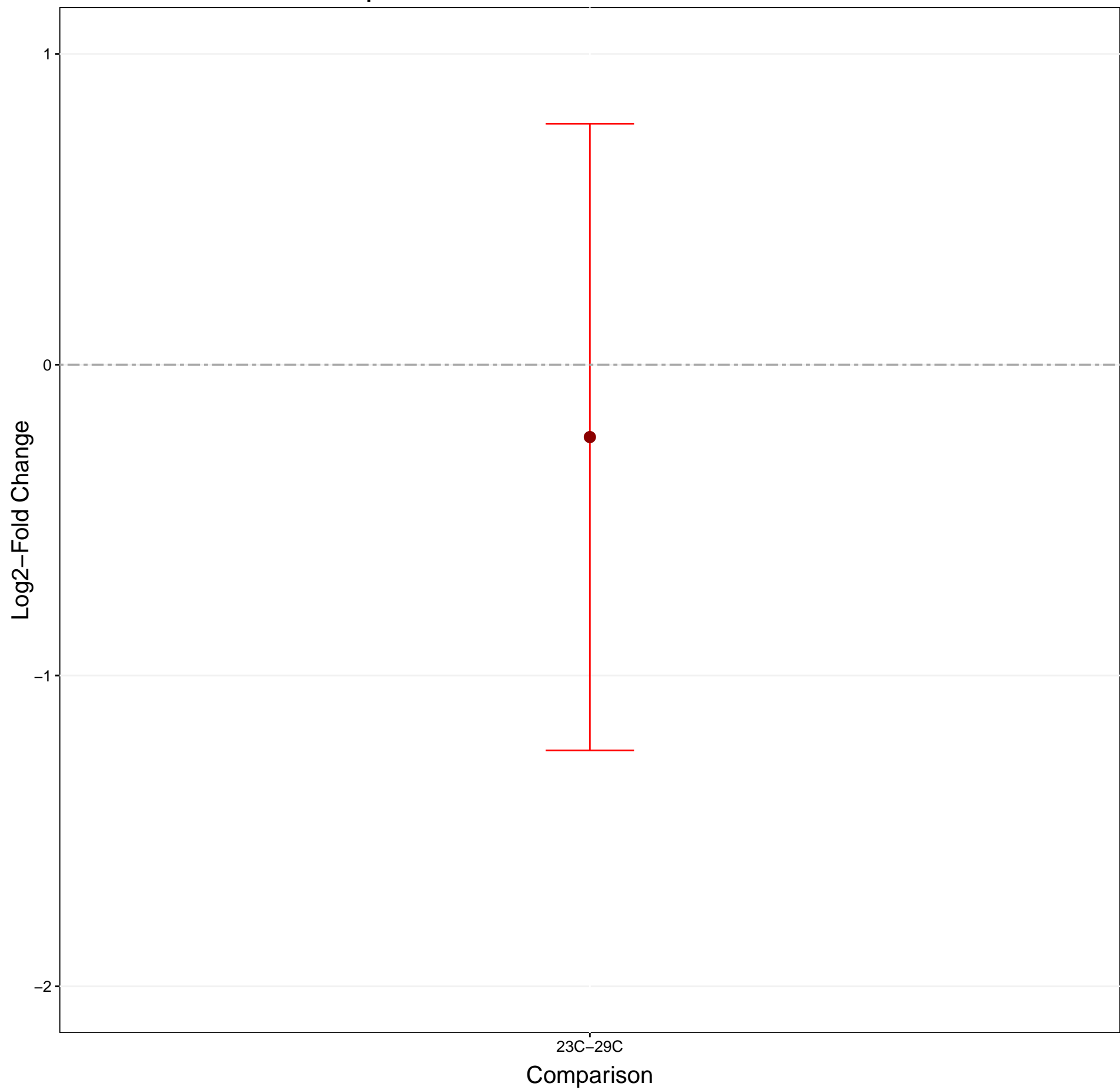




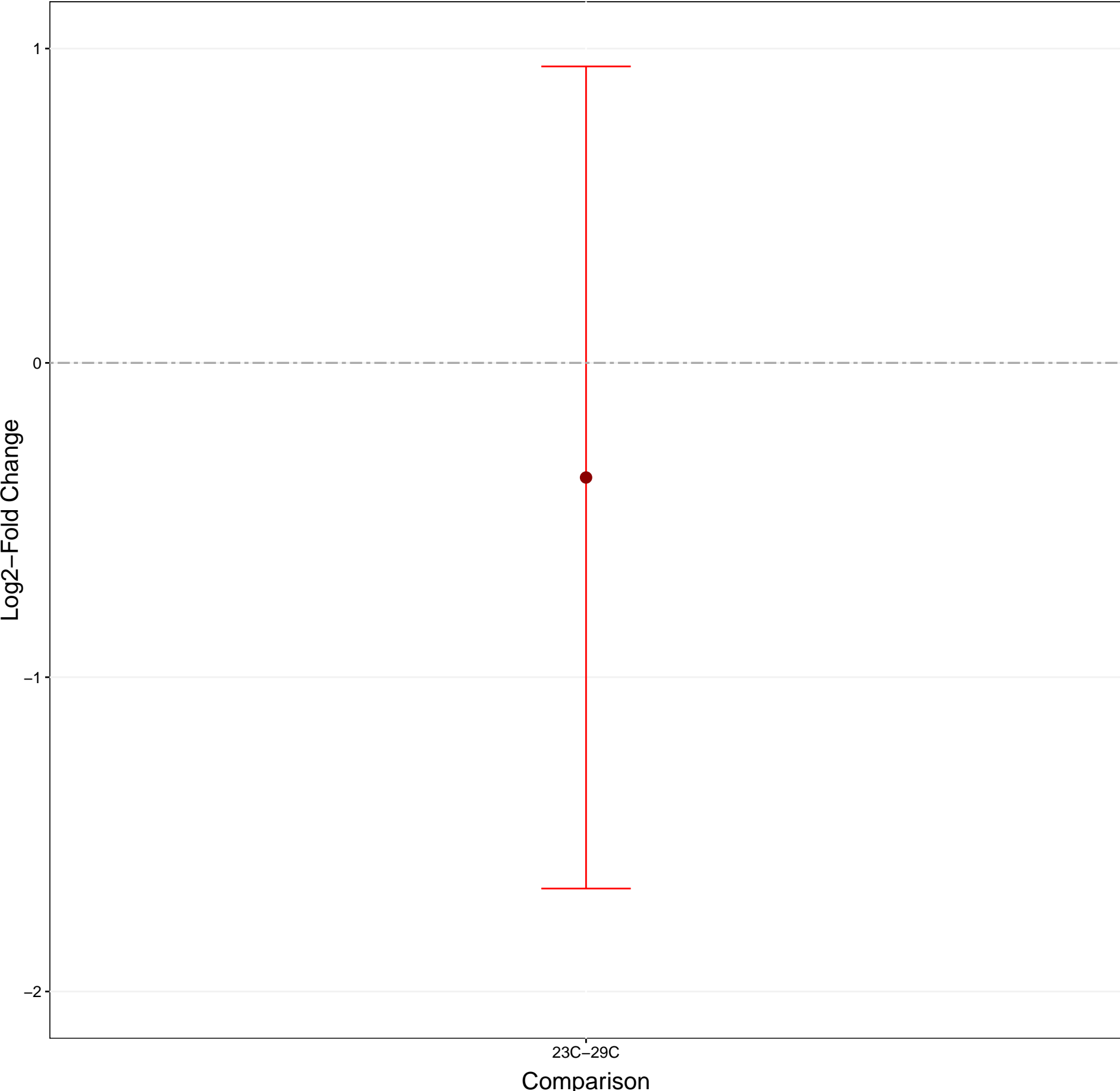
# CHOYP\_PPA5.1.1|m.36087



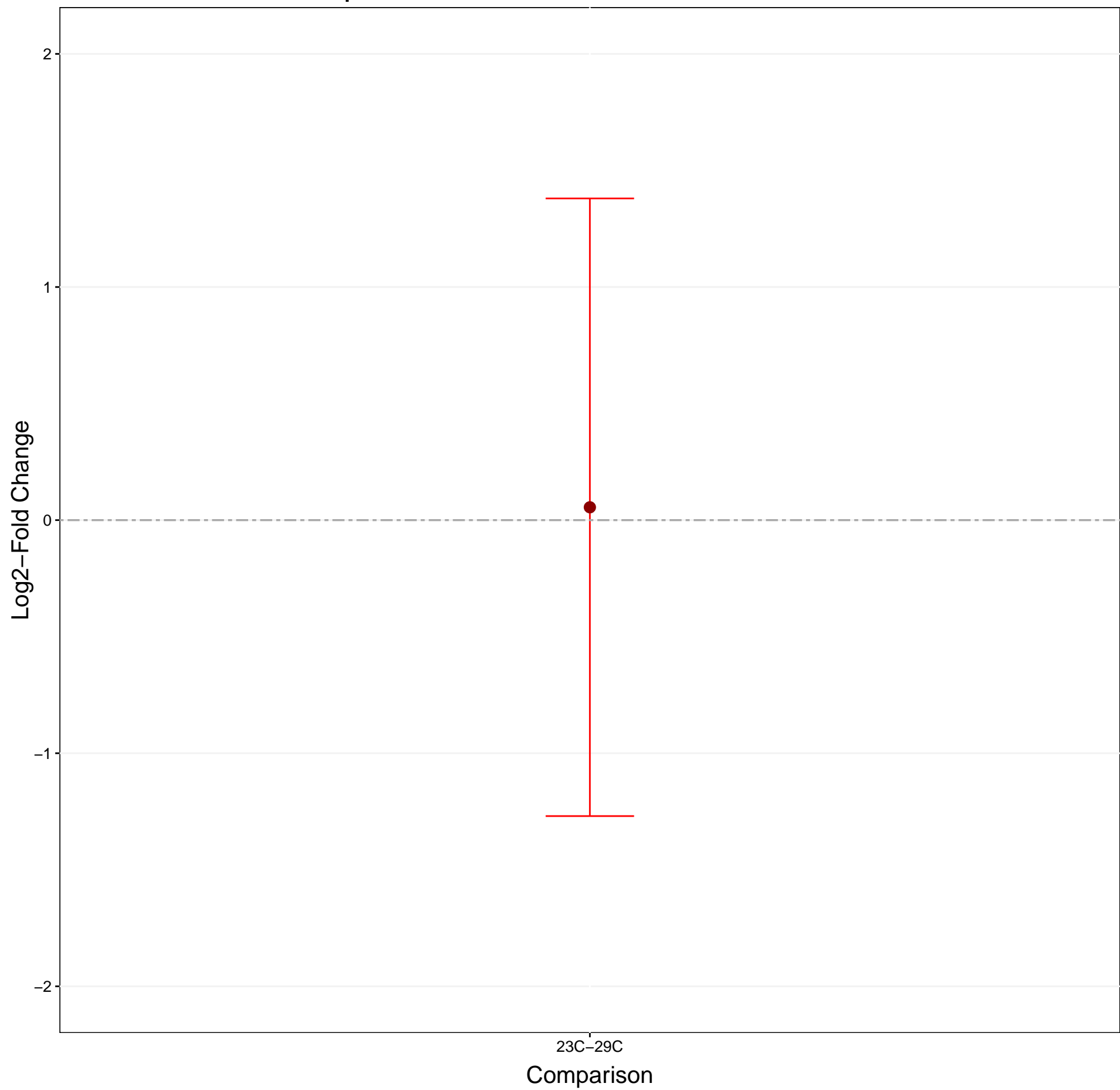
# CHOYP\_PPAC1.1.1|m.51347

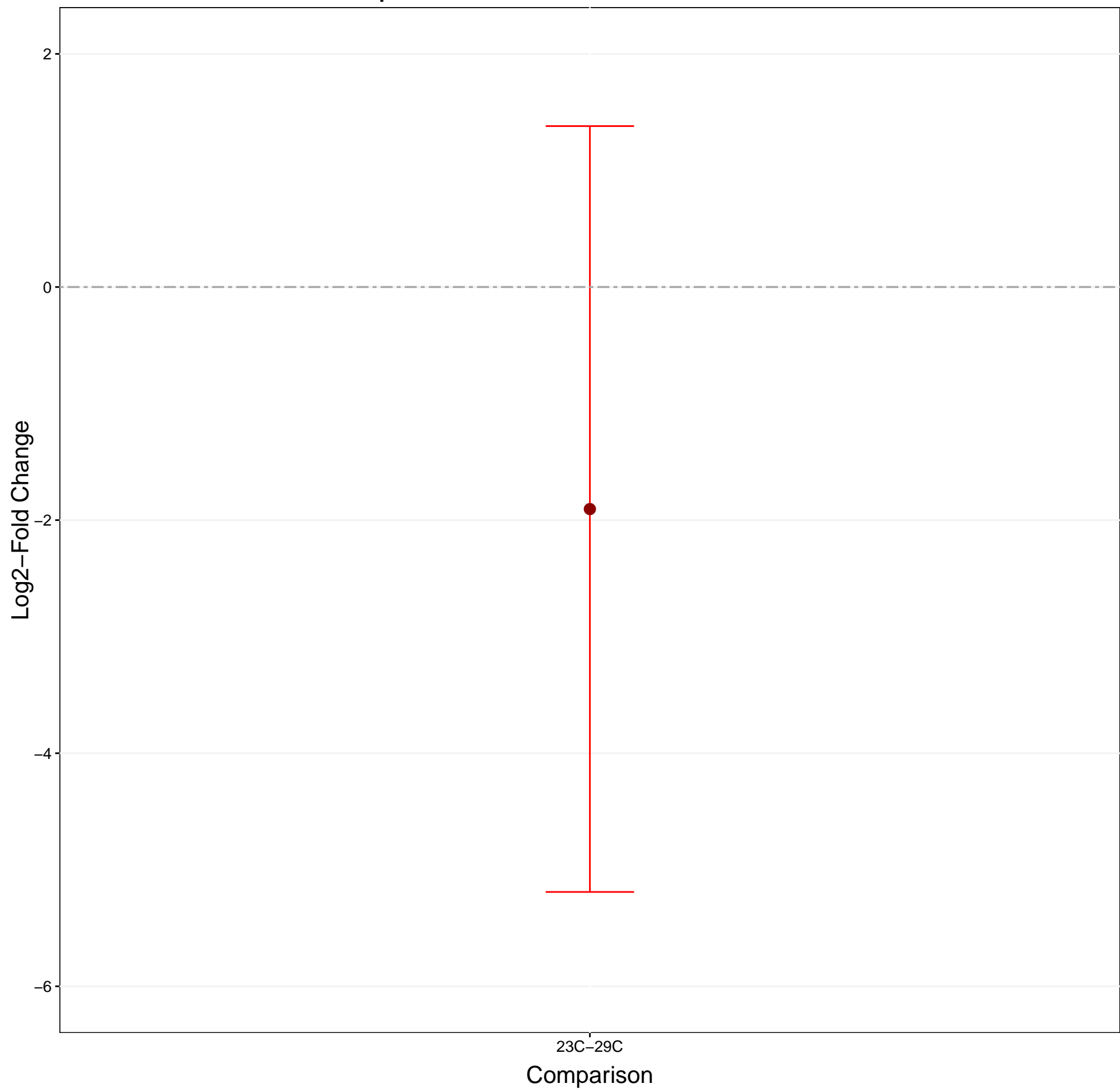


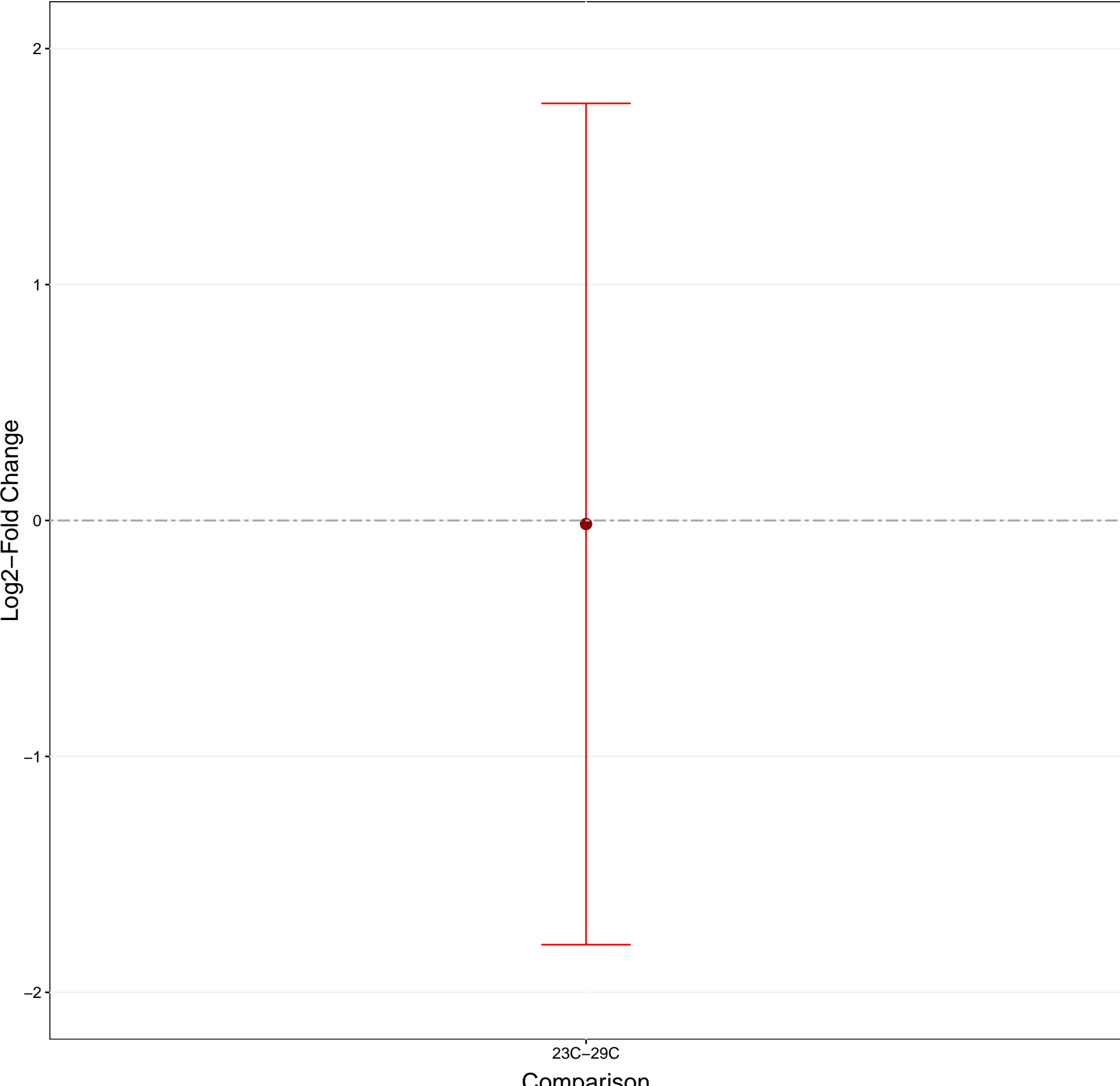




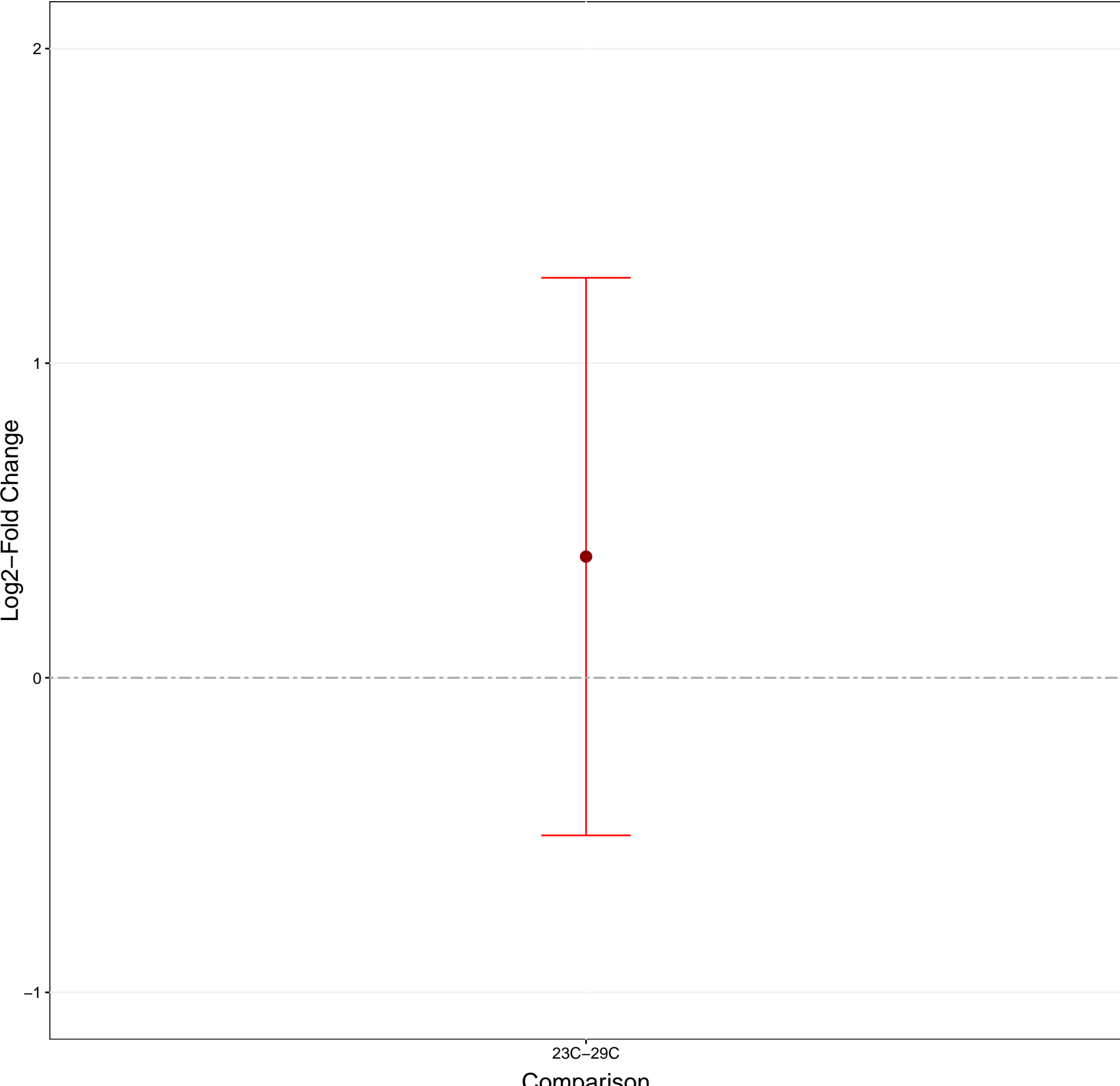
# CHOYP\_PPBT.1.4|m.5115



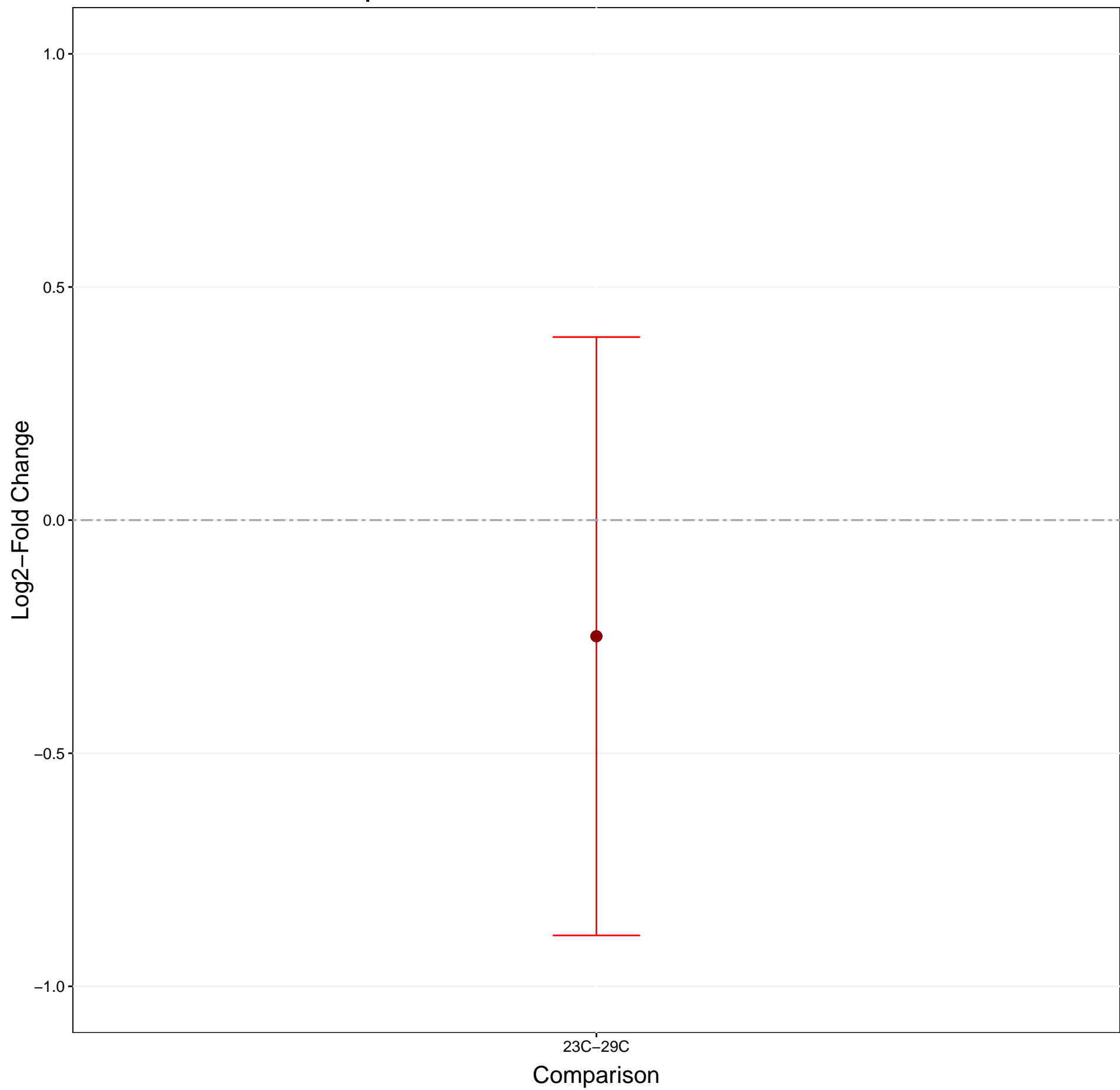


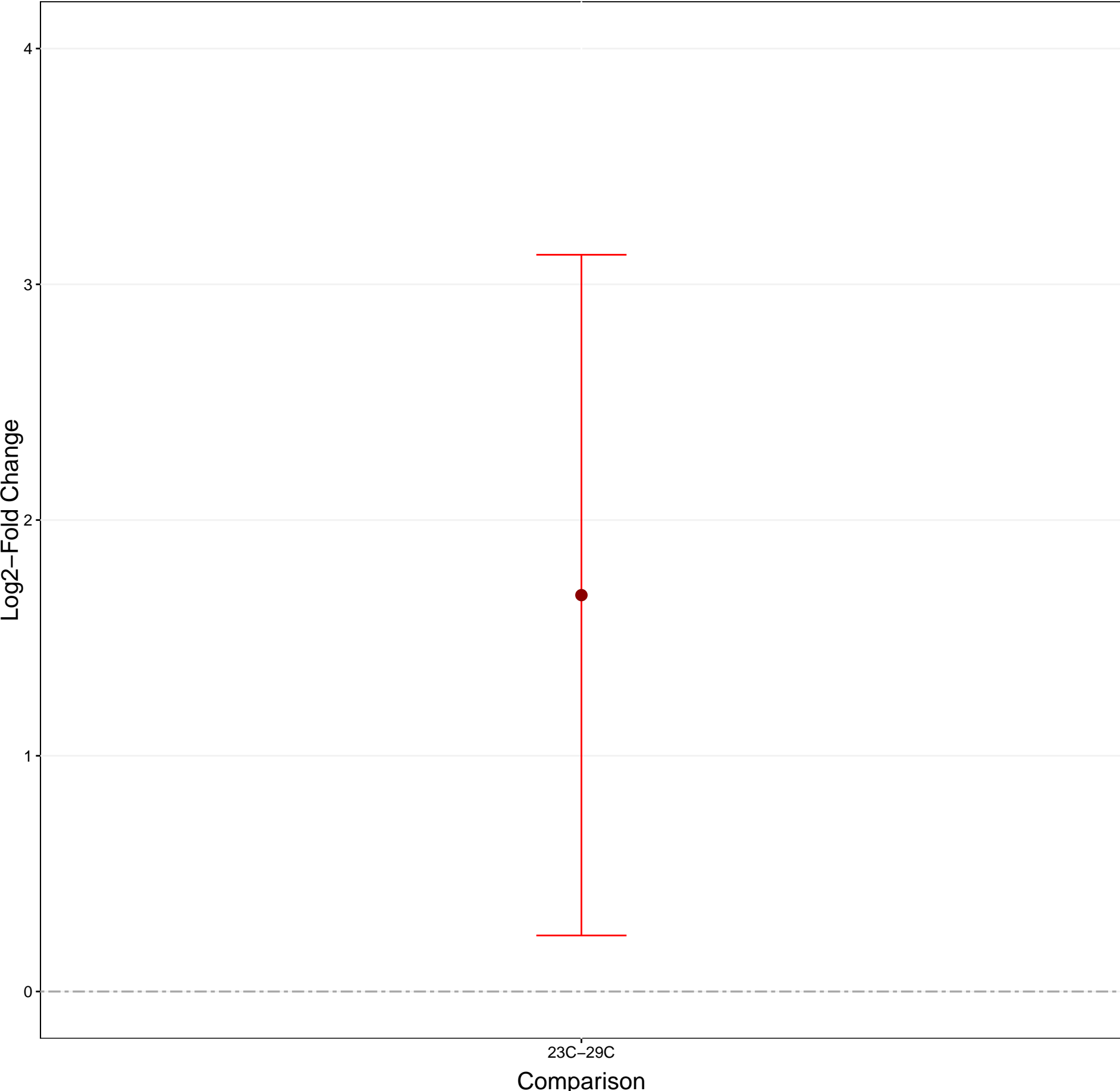


CHOYP\_PPIE.1.1|m.18580

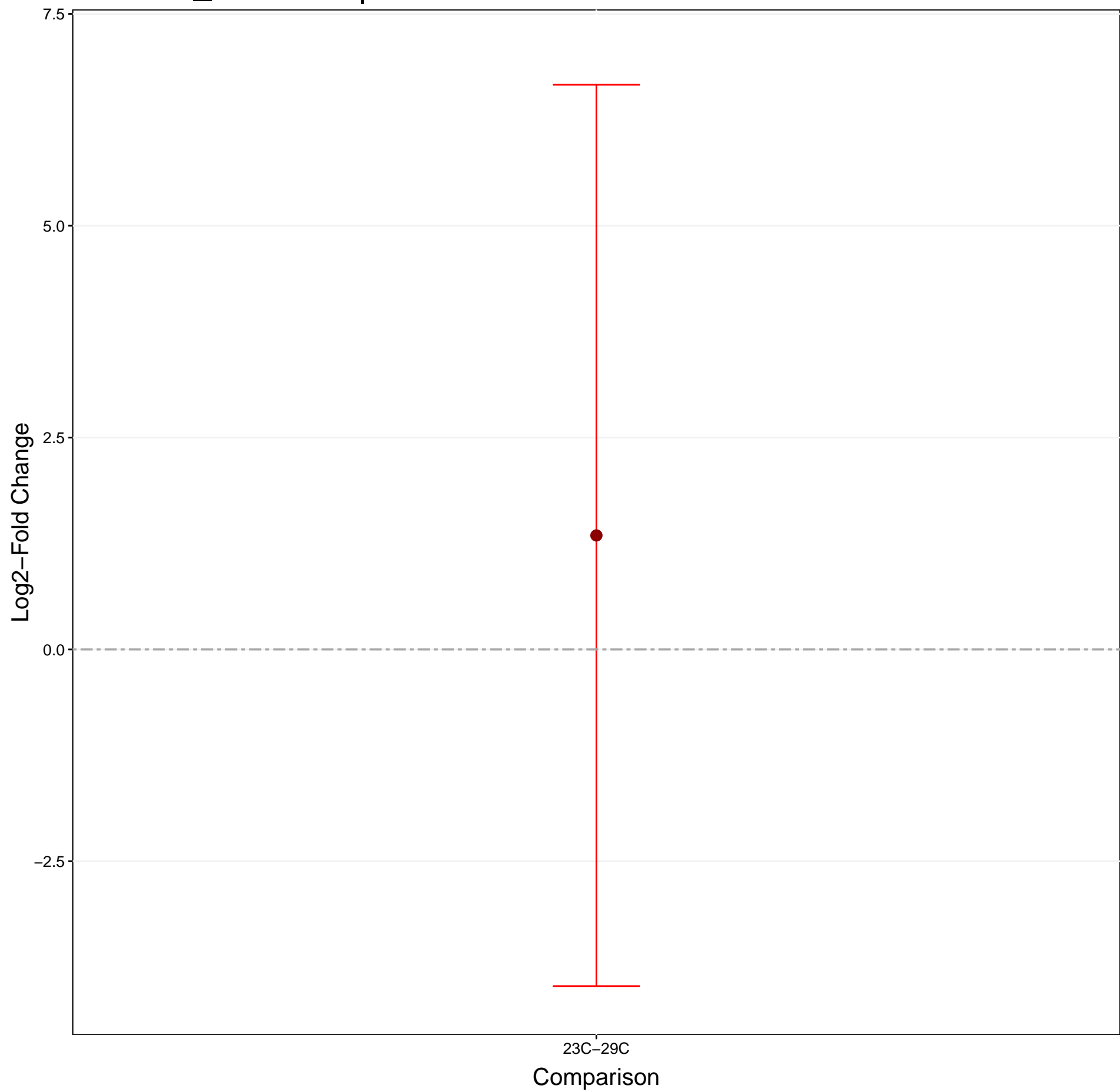


# CHOYP\_PPOX.1.1|m.45234

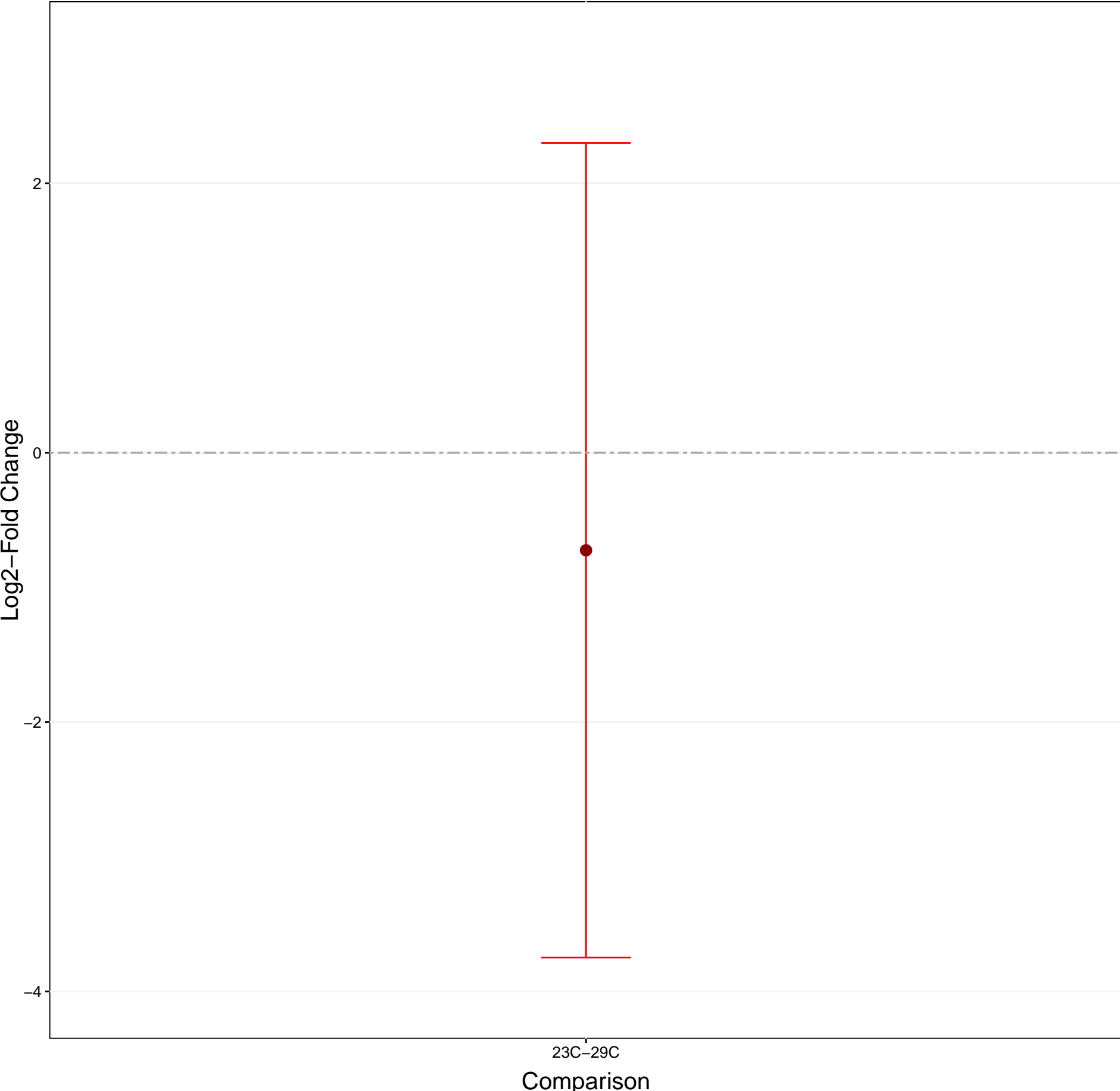


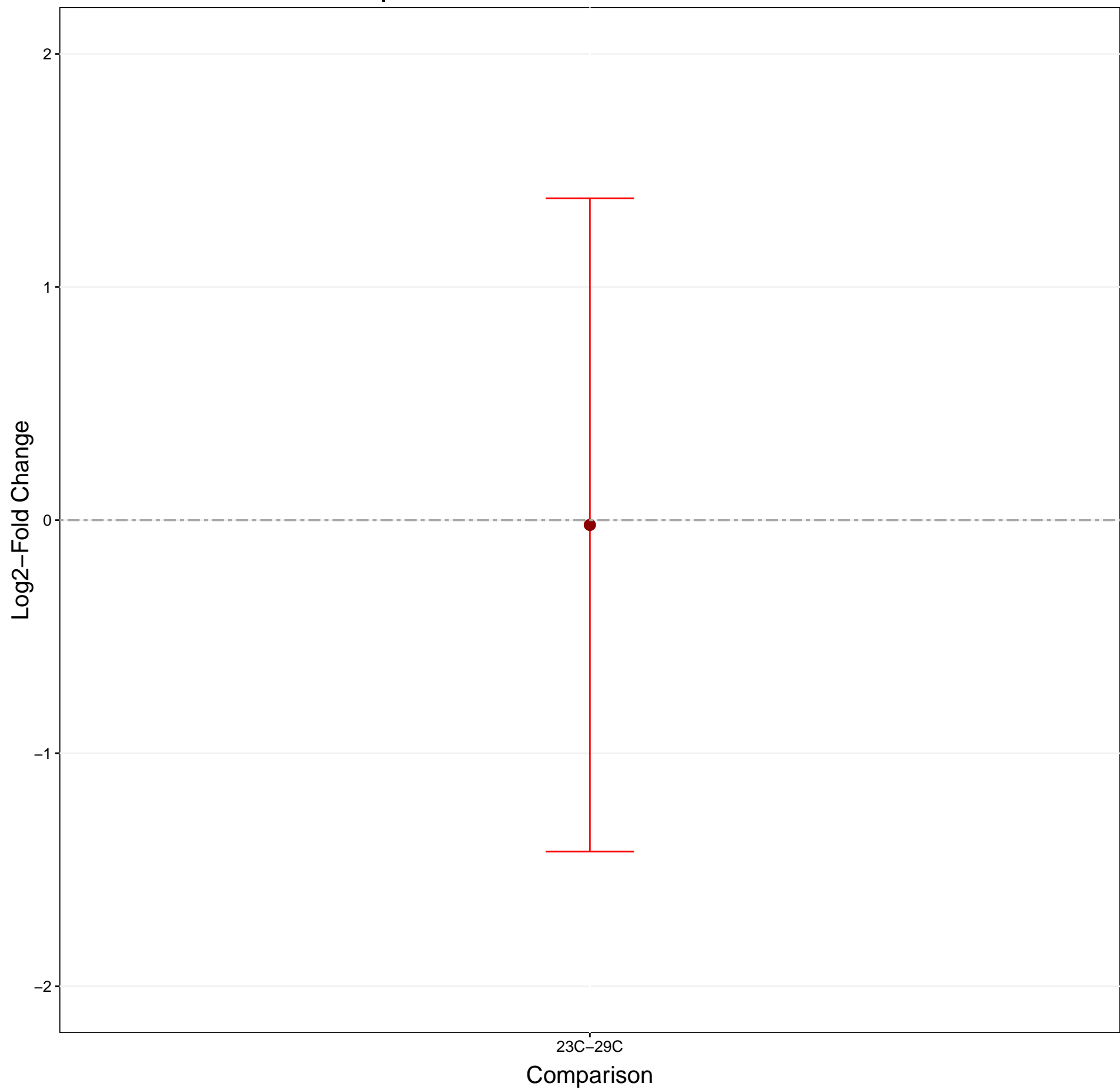


# CHOYP\_PPP6.1.1|m.16278

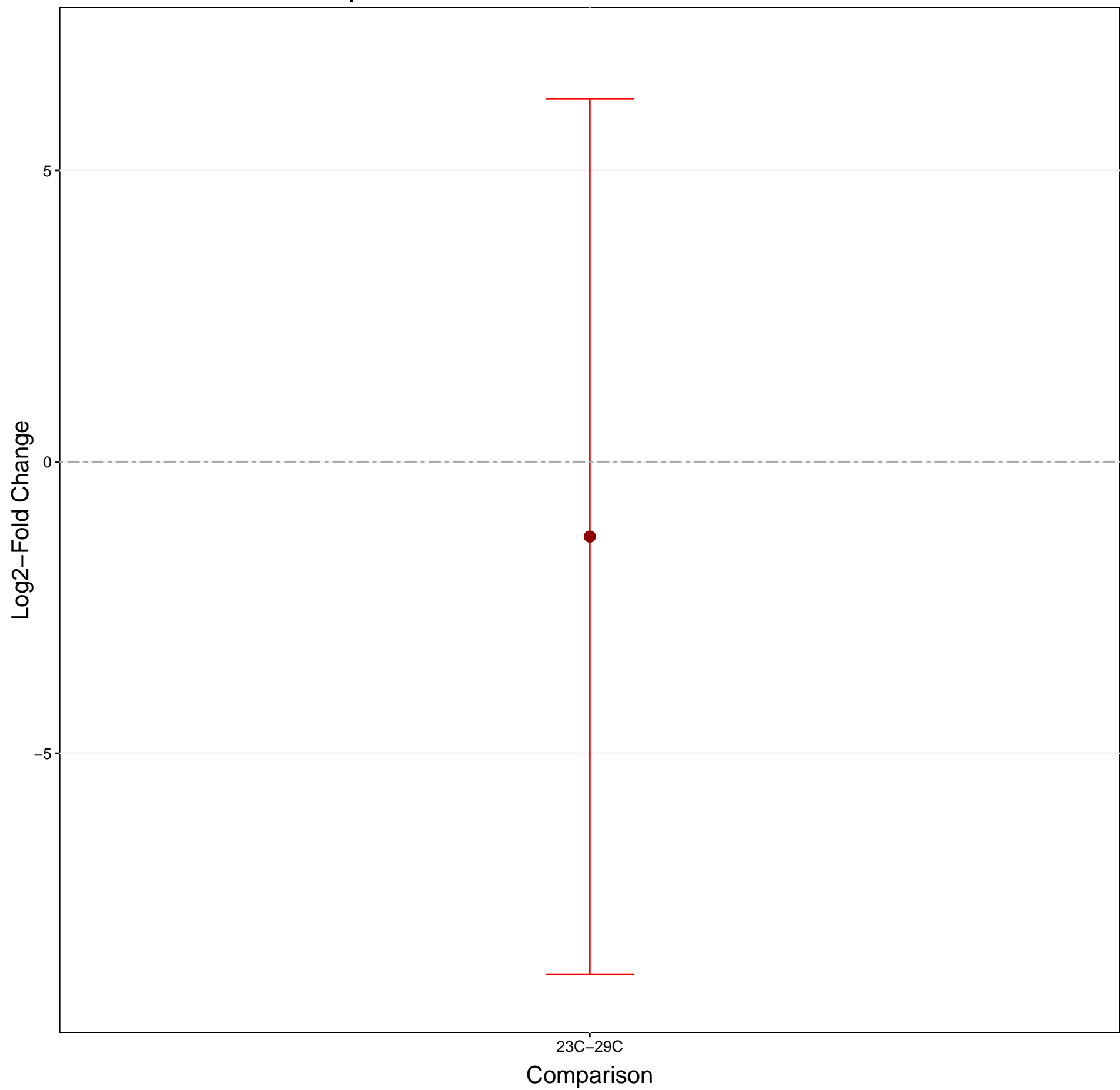




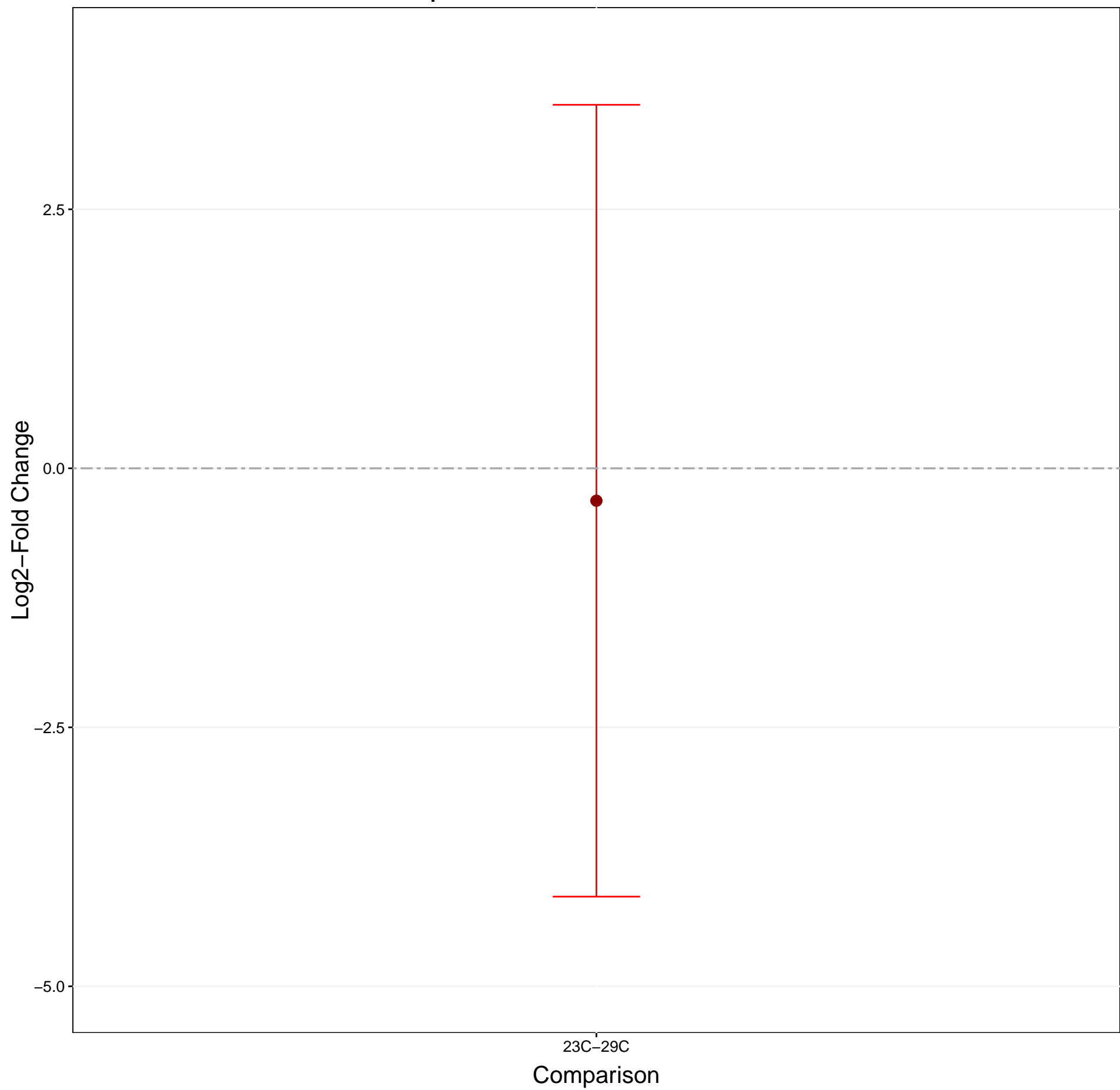




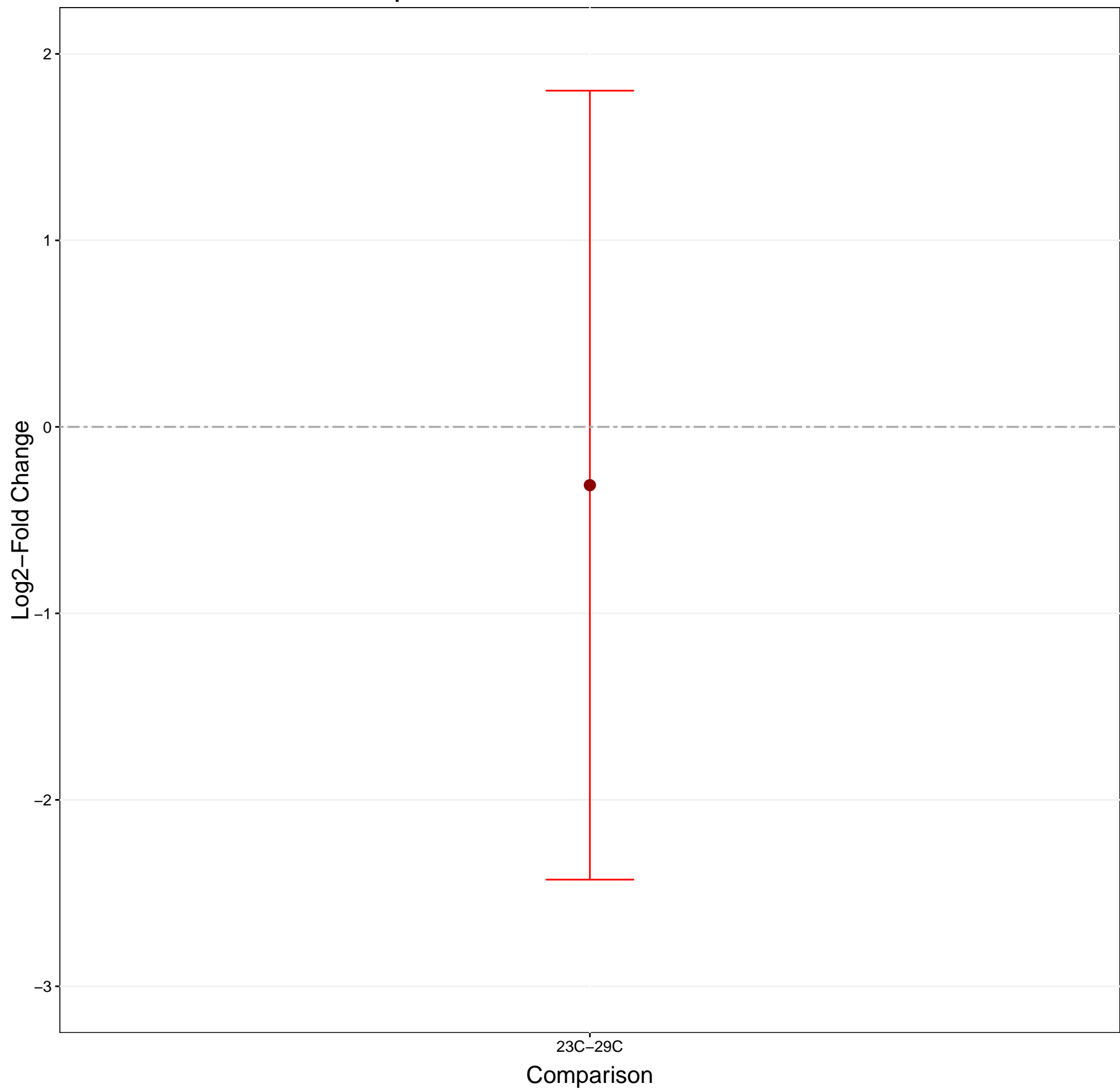
# CHOYP\_PRB2.2.2|m.41331

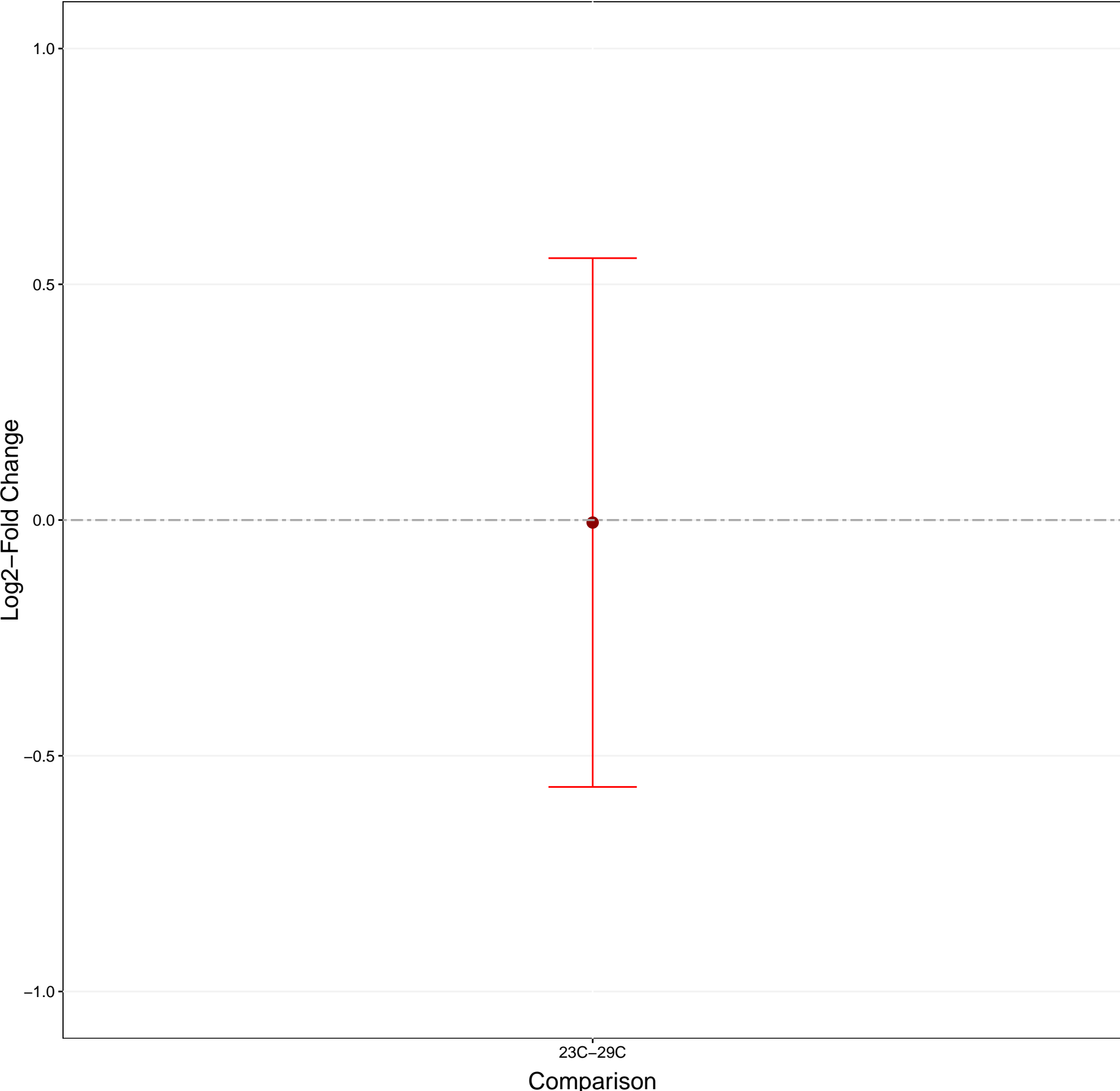


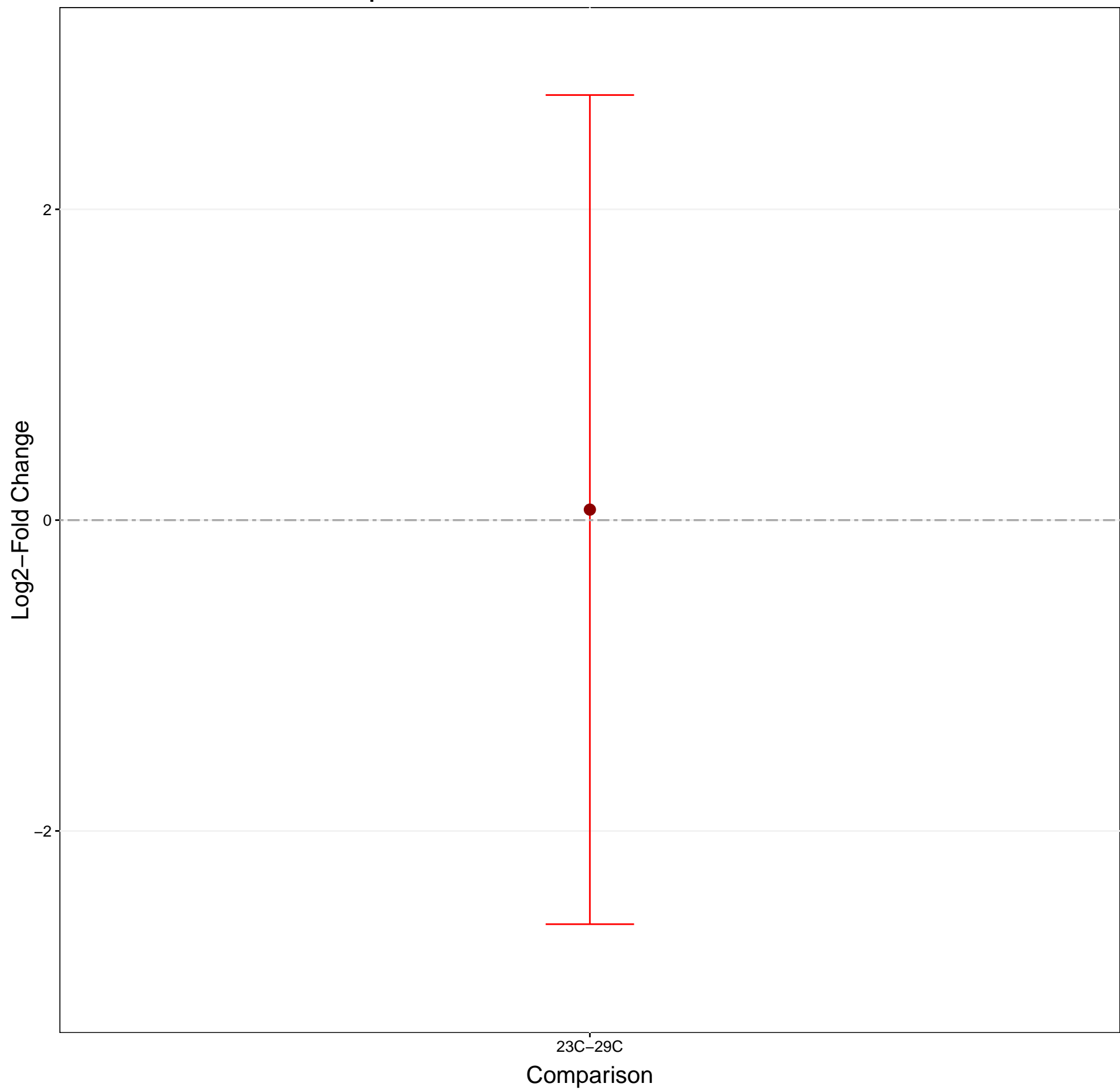
# CHOYP\_PRKAB1B.2.3|m.31228



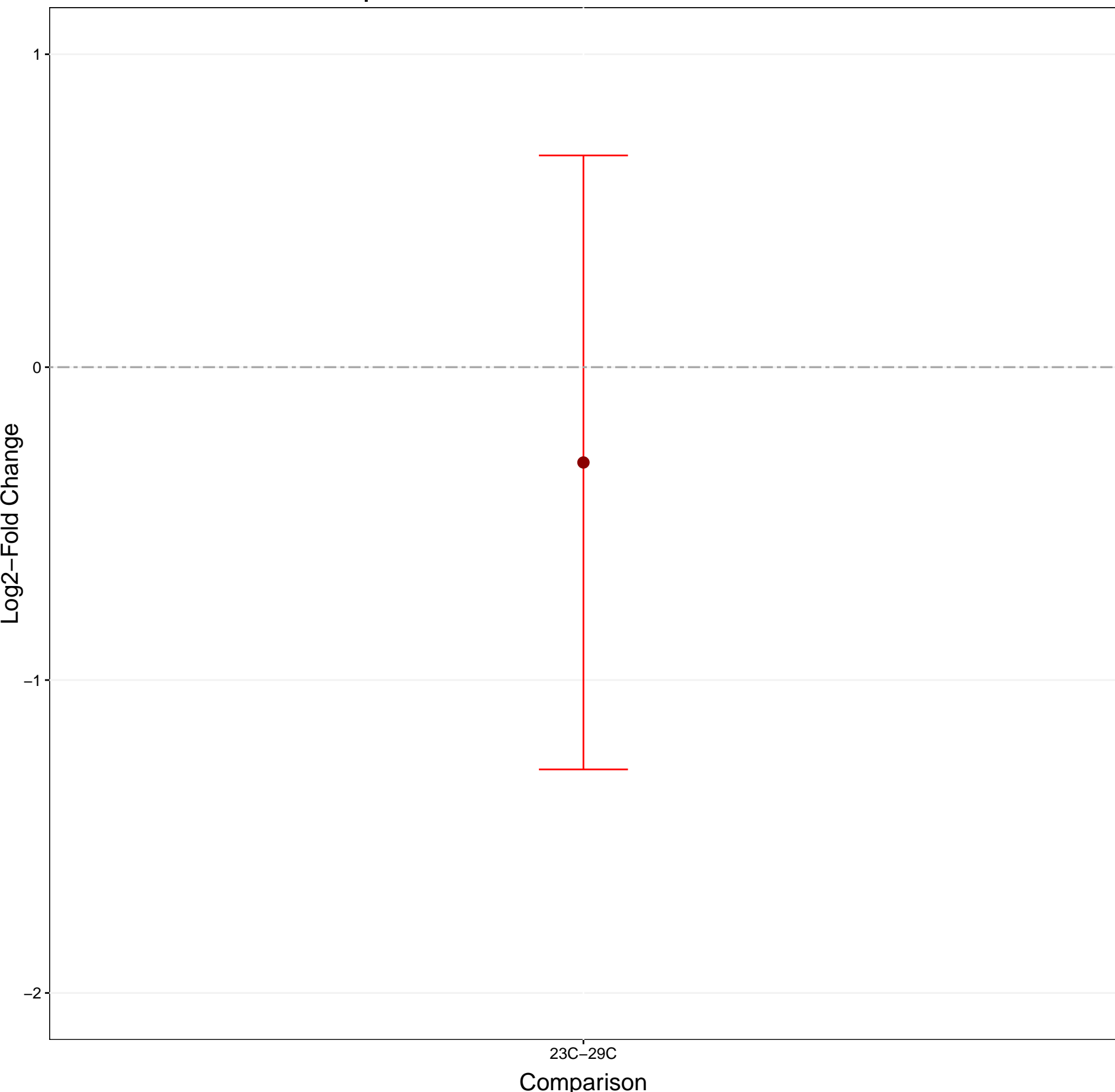
CHOYP\_PRKAB2.1.1|m.12513



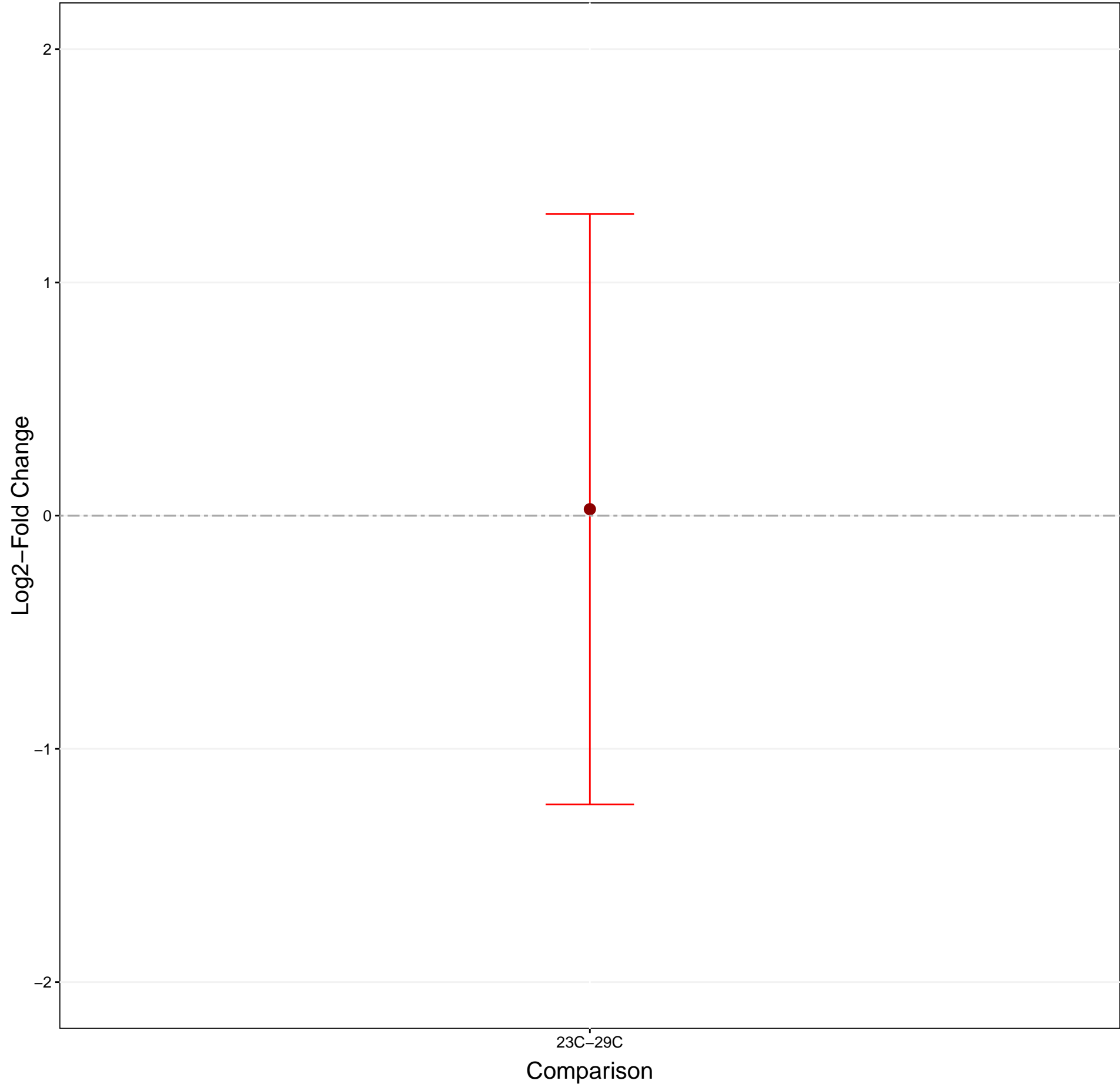




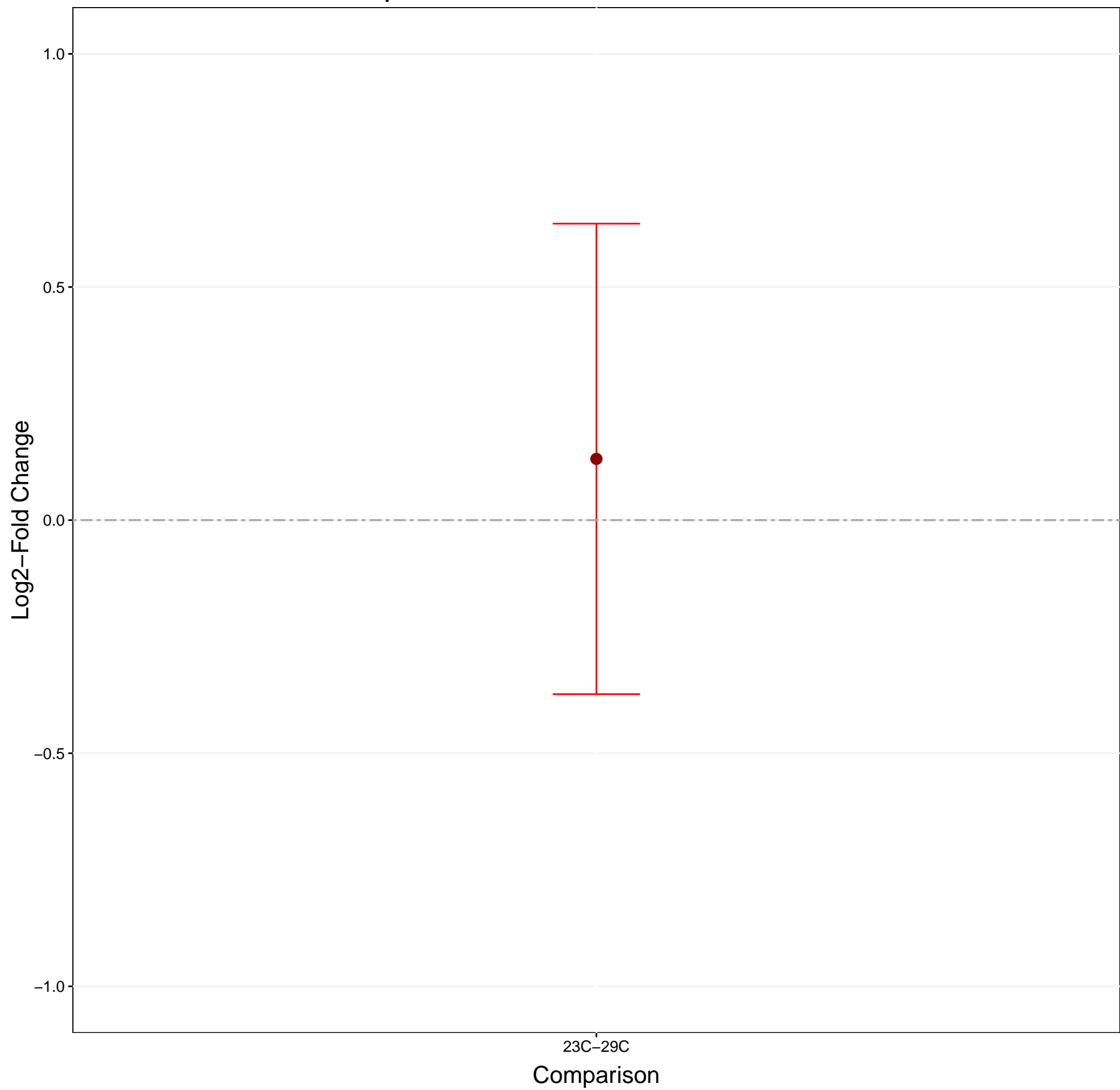
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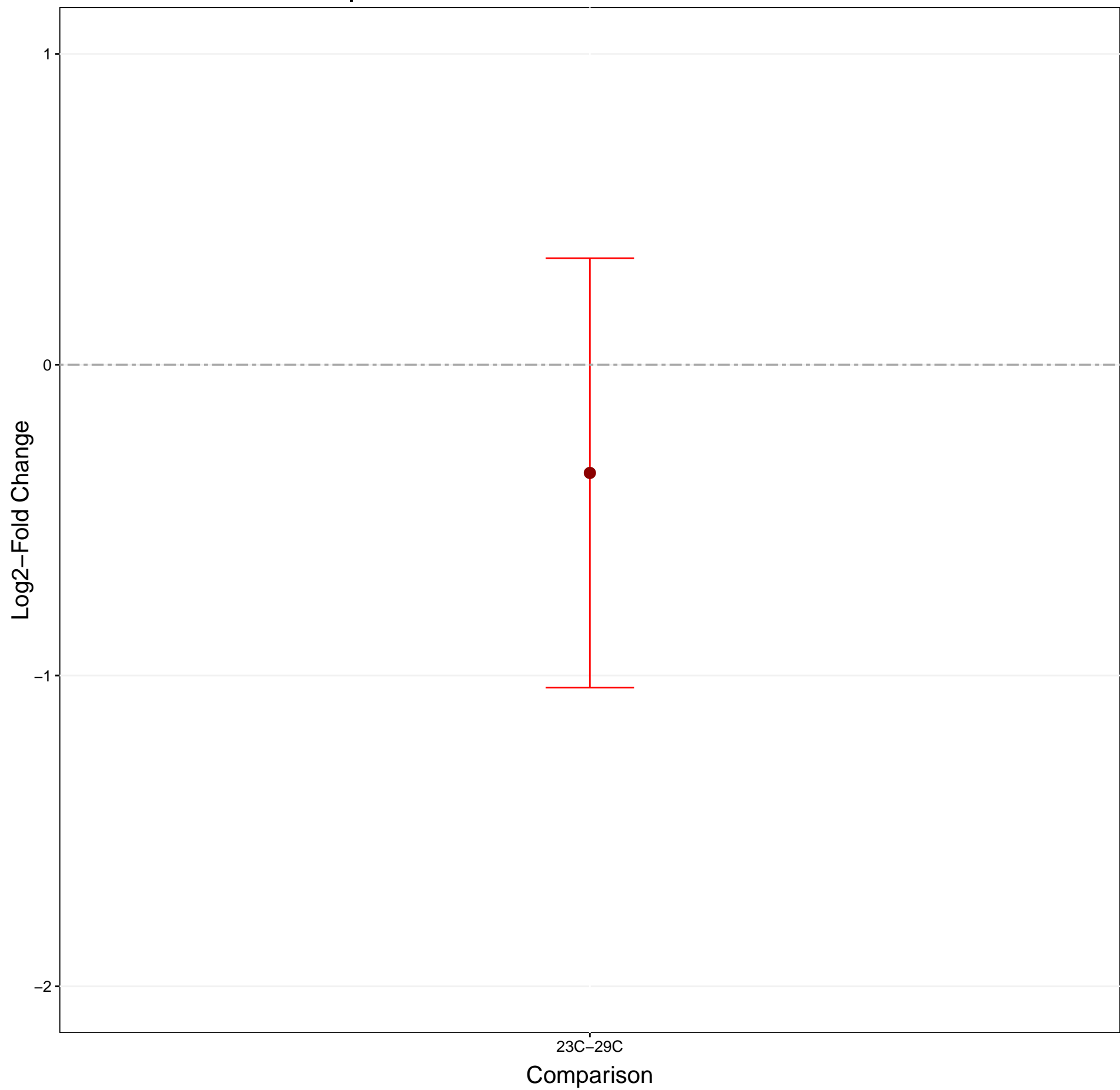




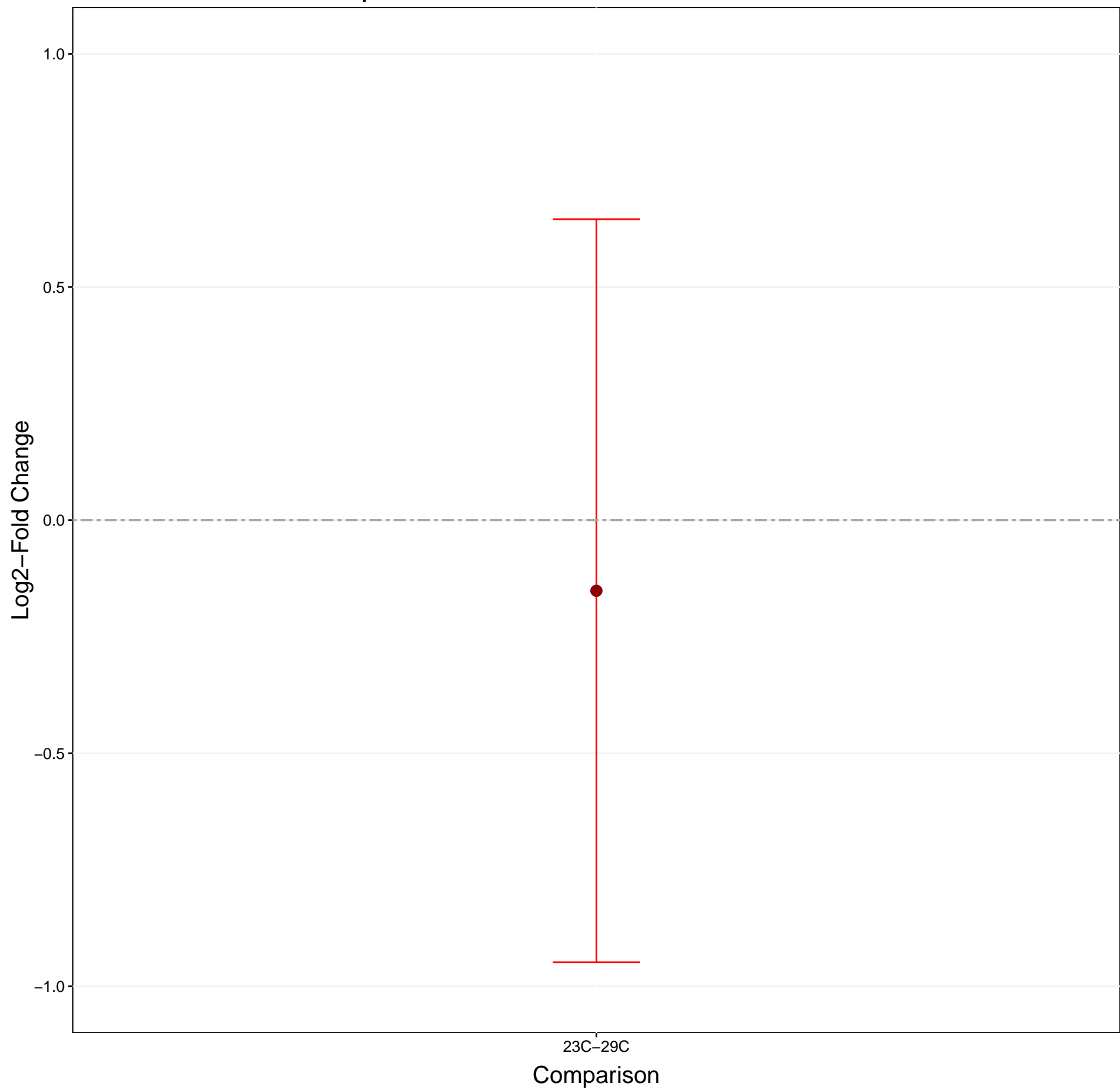


# CHOYP\_PRS6B.1.1|m.66735

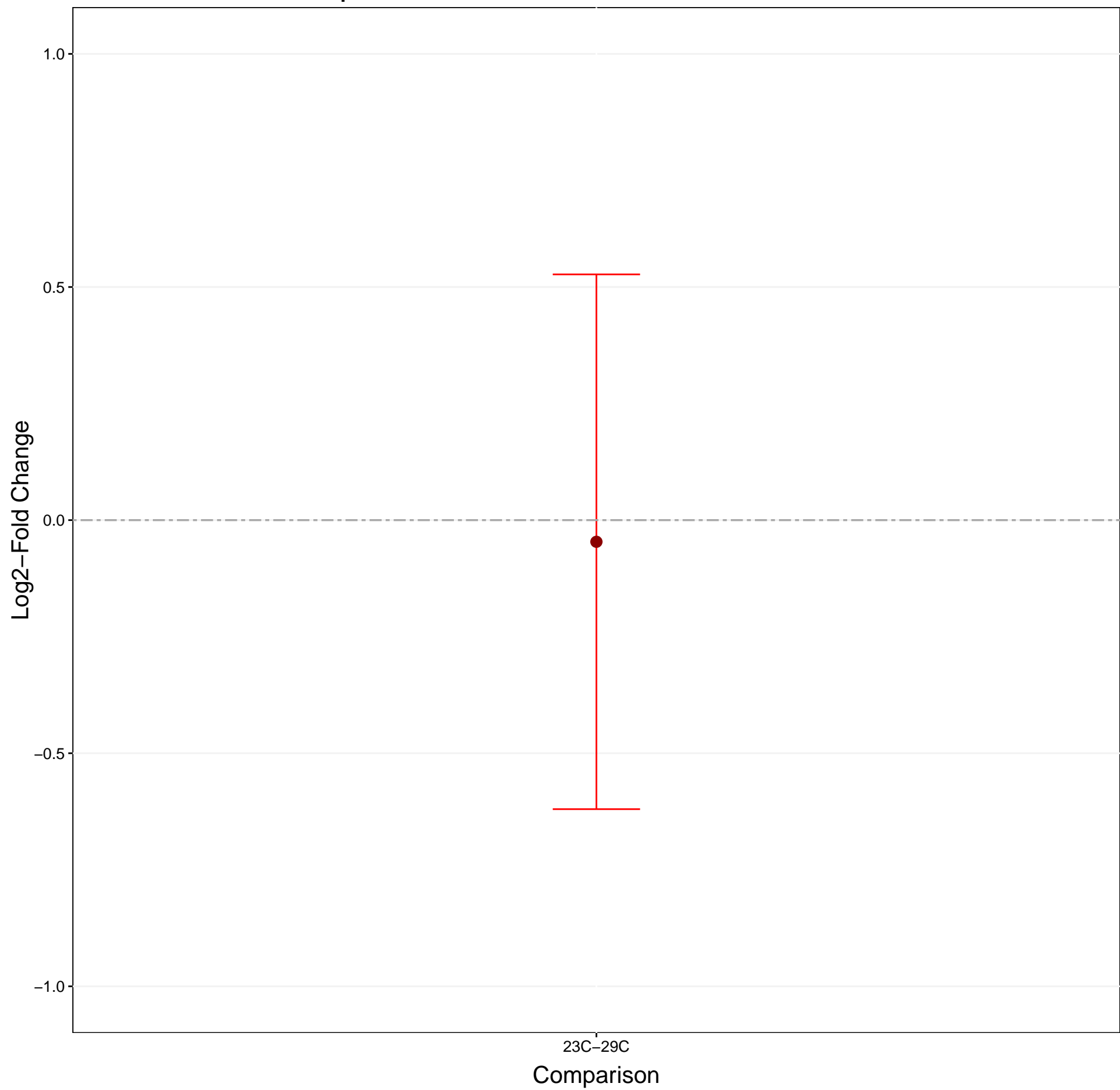




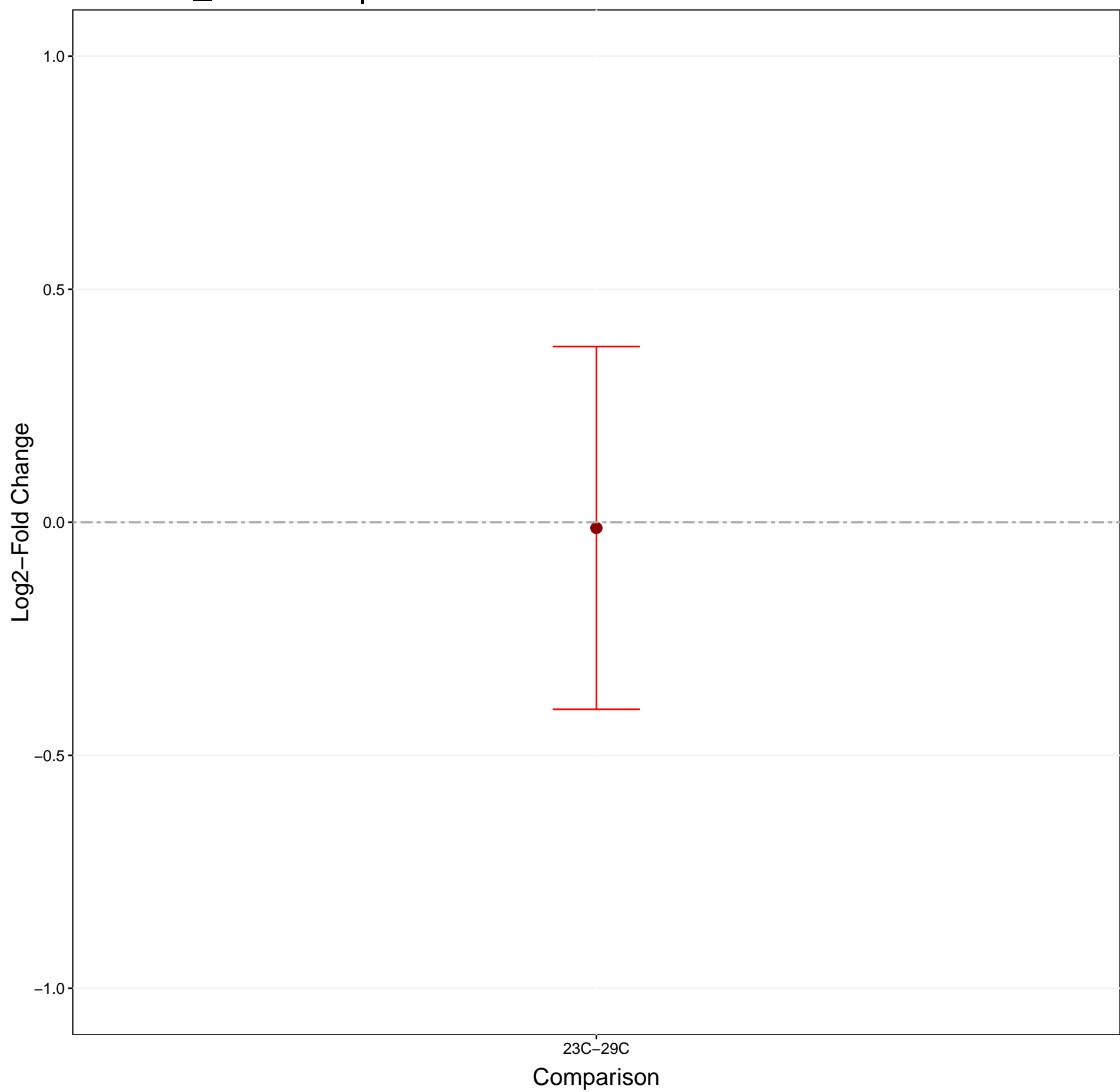
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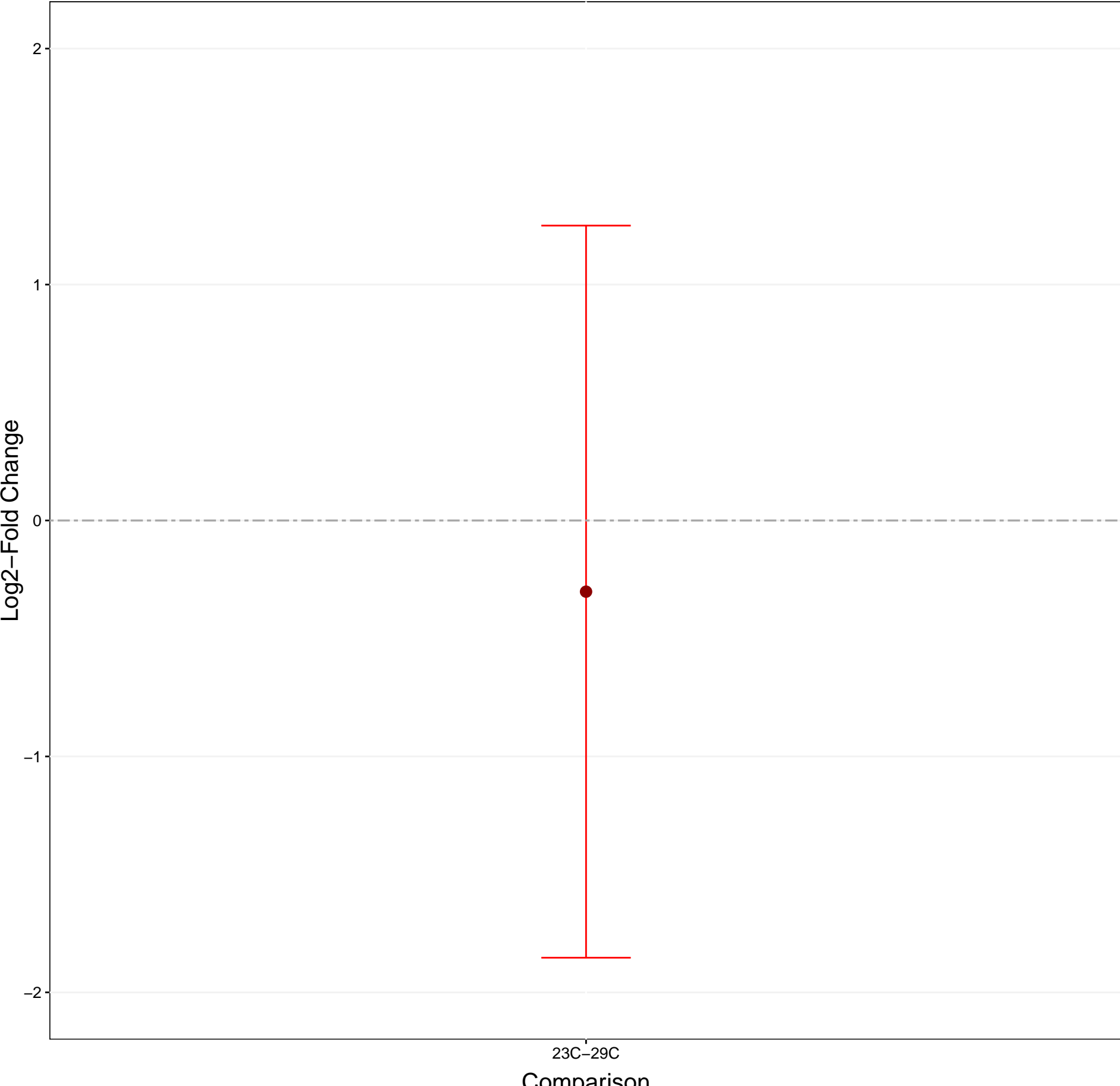


# CHOYP\_PSA.1.1|m.27259

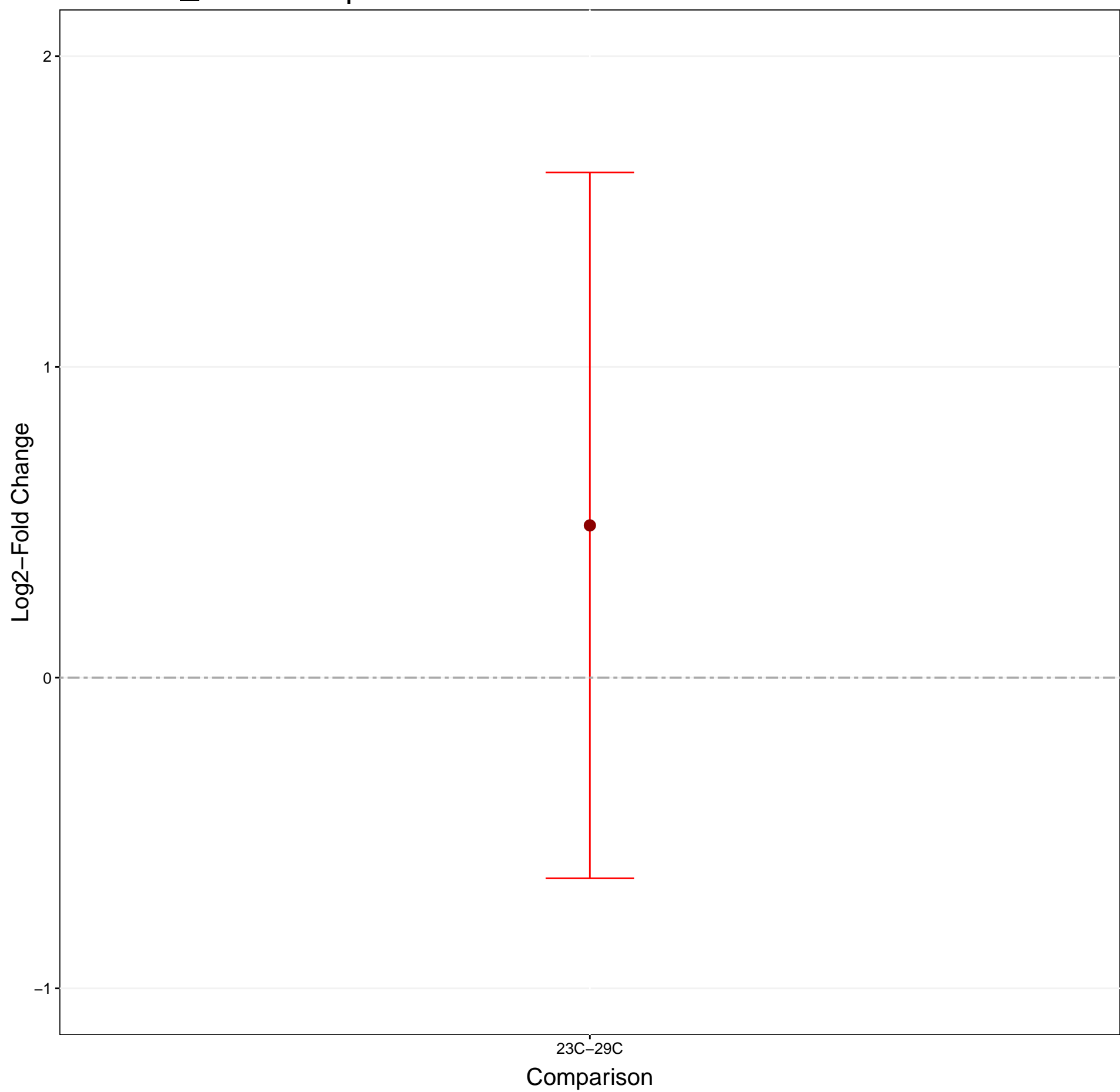


# CHOYP\_PSA1.1.1|m.44276

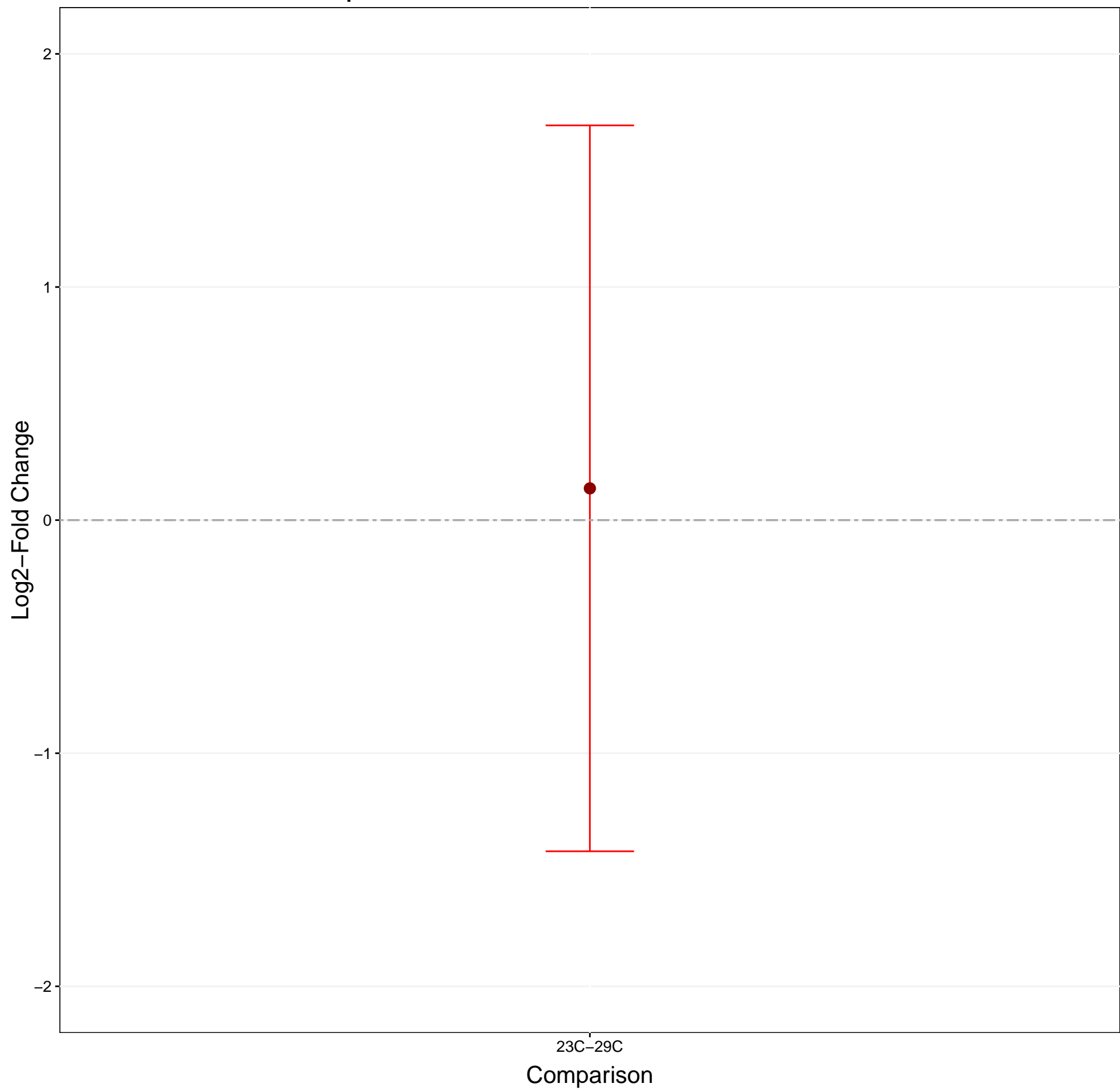




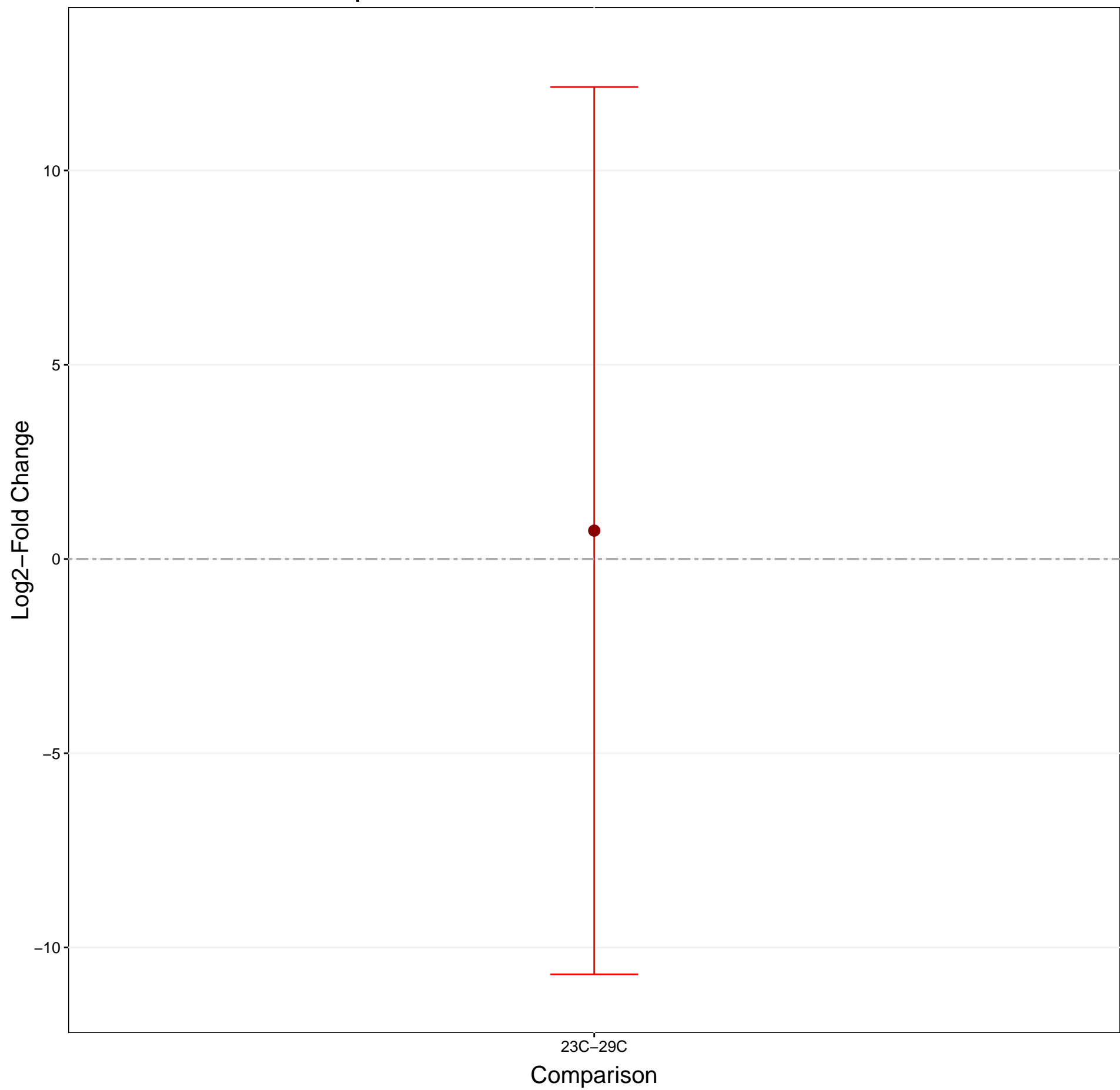
CHOYP\_PSA4.1.1|m.19303



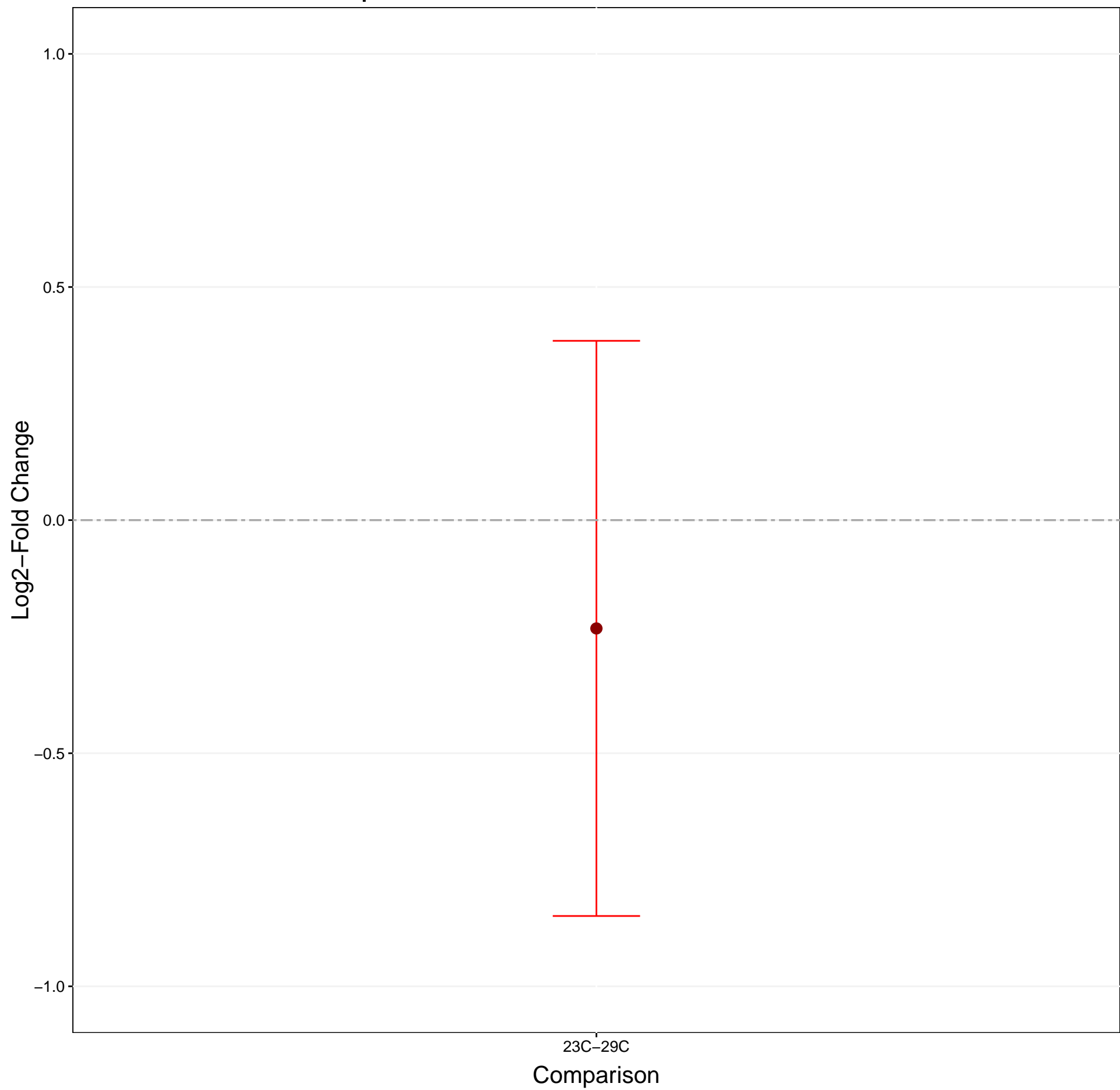


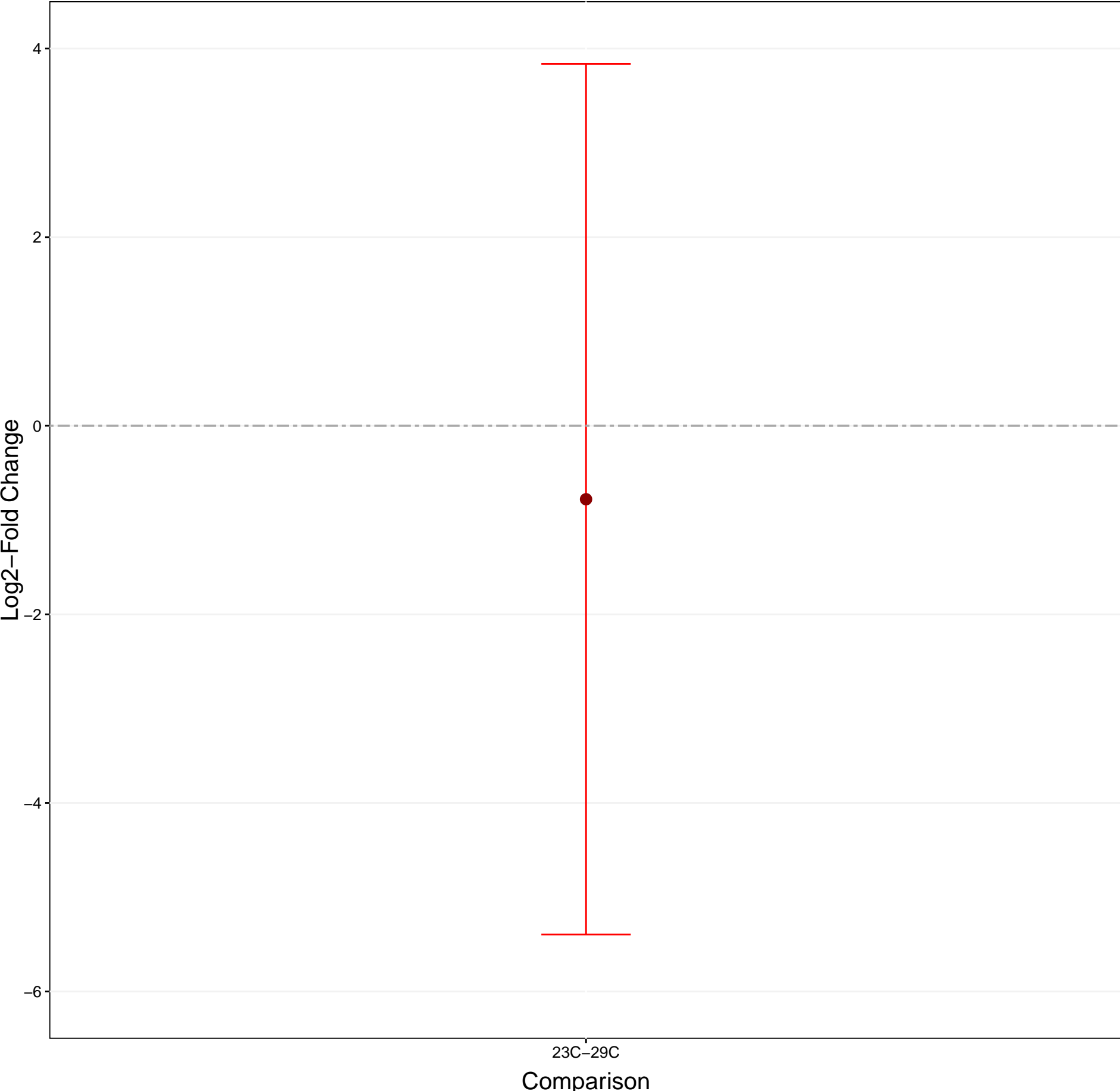


# CHOYP\_PSB1.2.2|m.63827

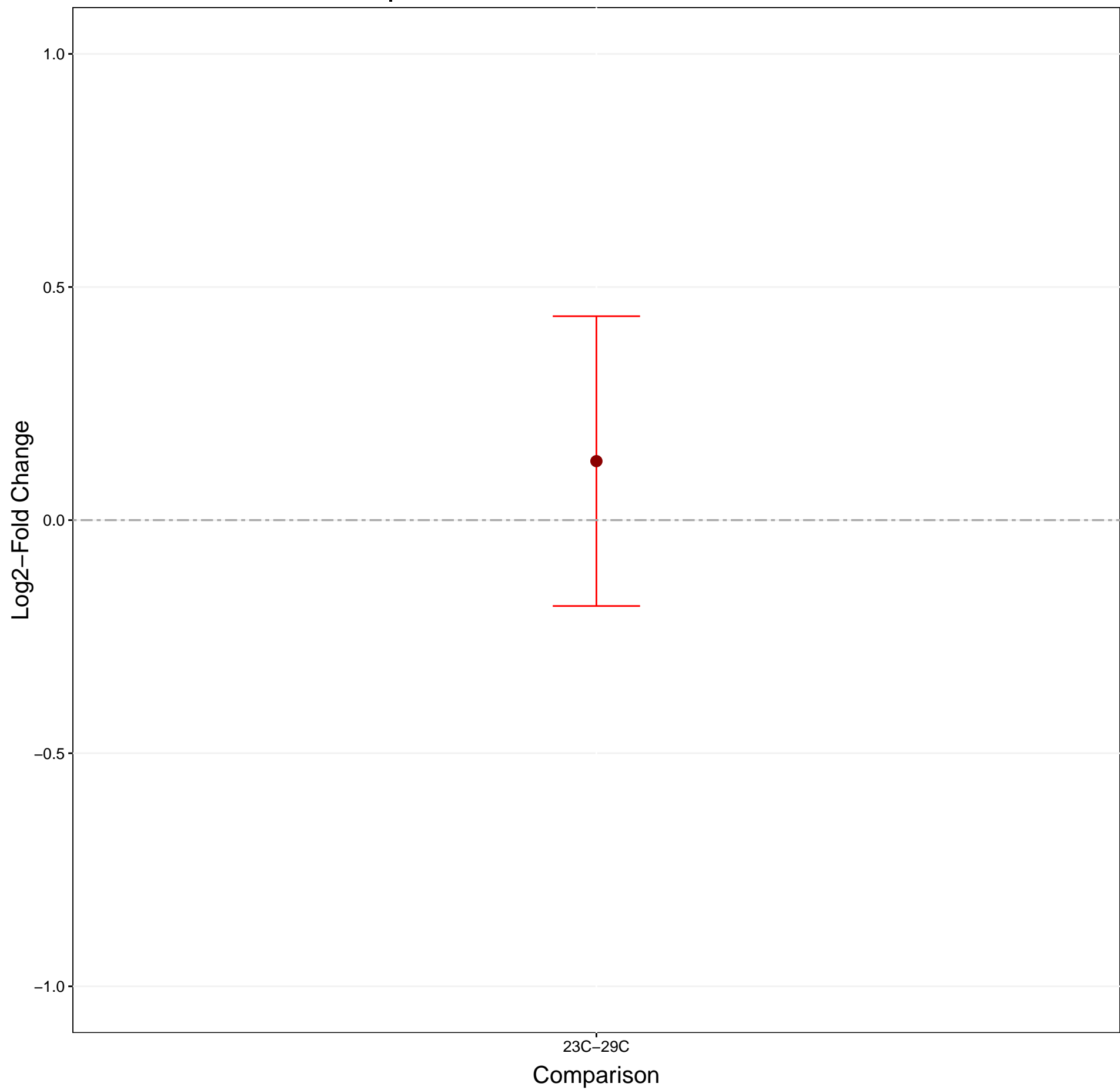


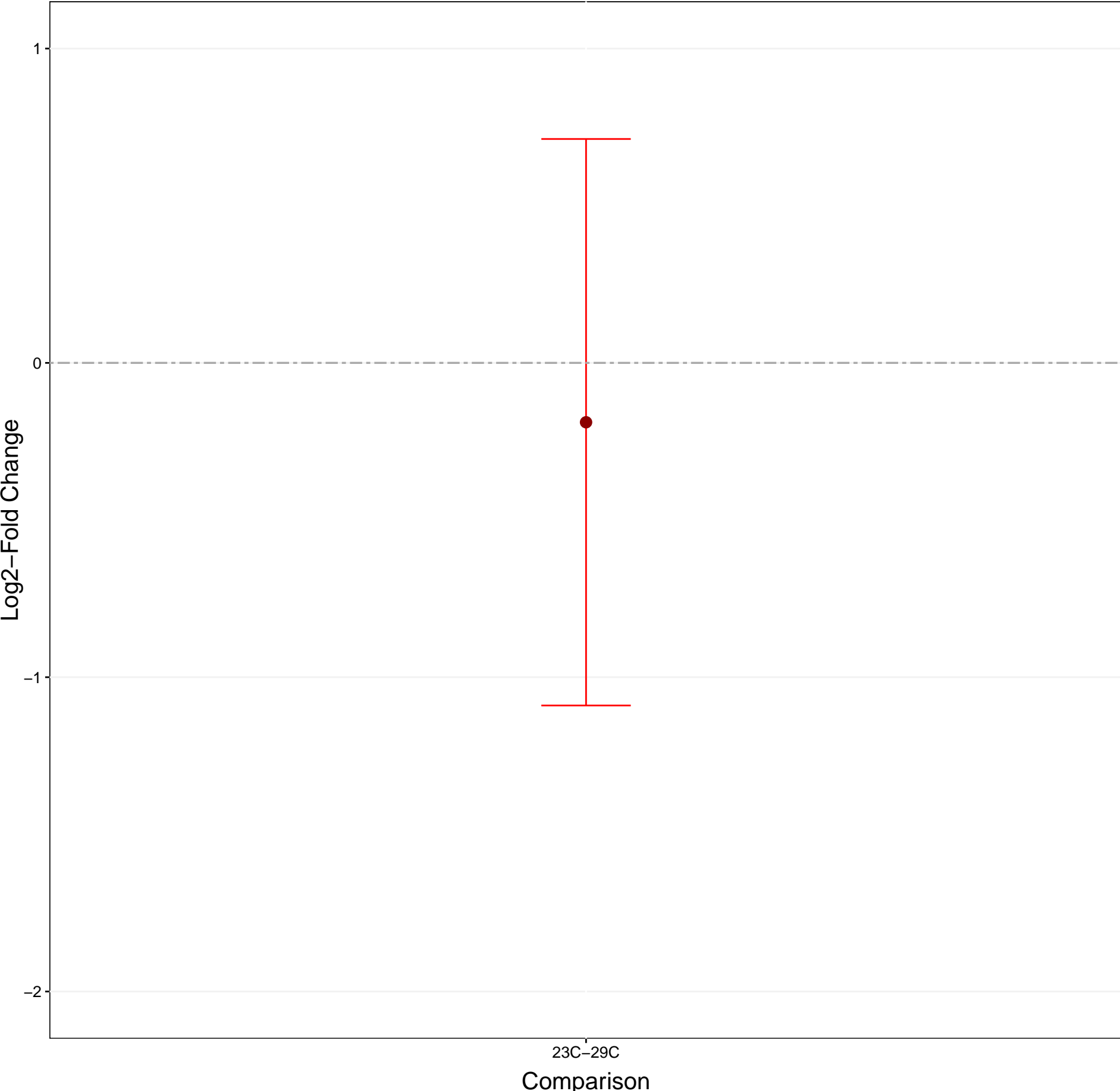
# CHOYP\_PSD7.1.1|m.19729



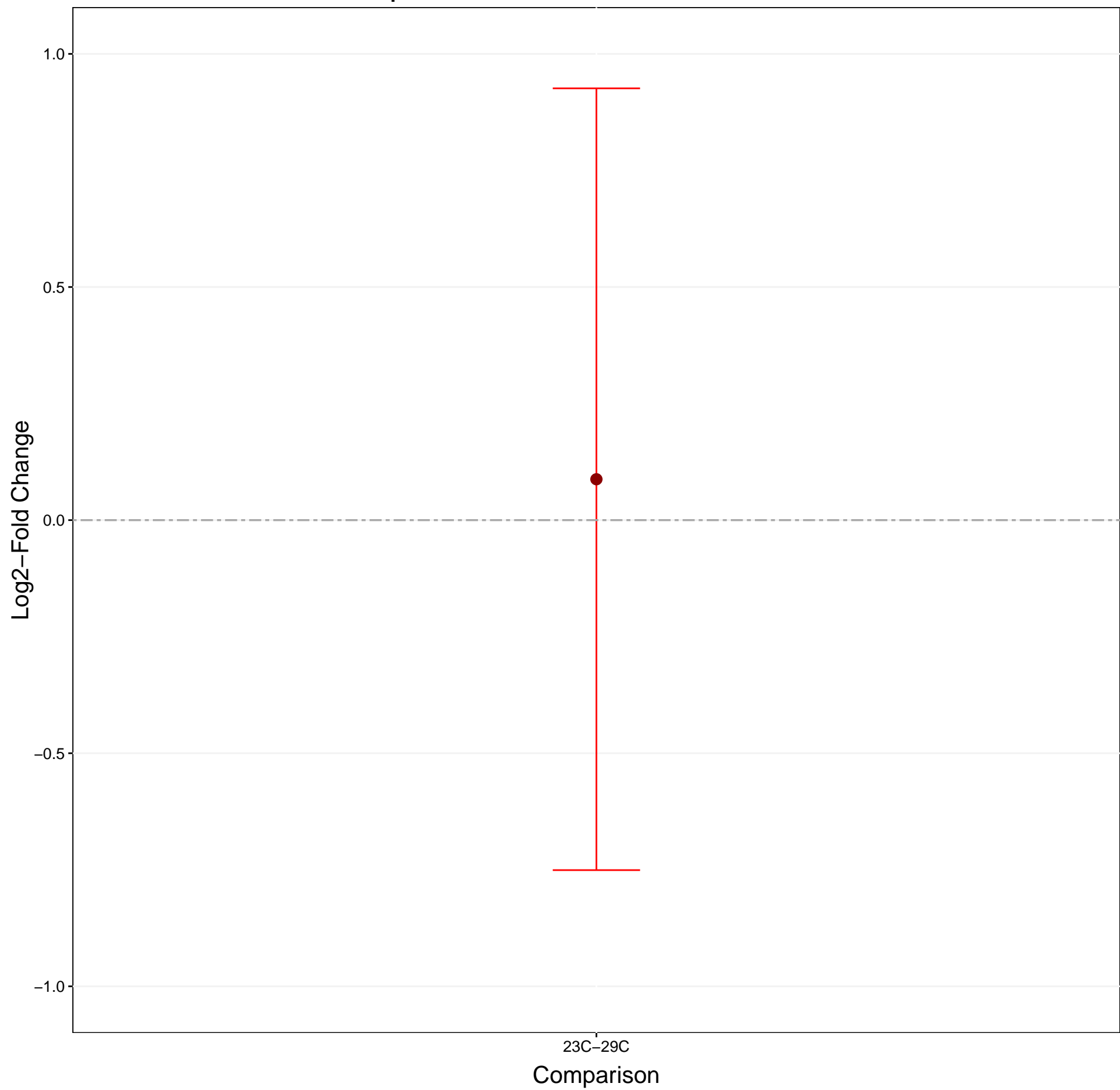


# CHOYP\_PSMB2.1.1|m.62965

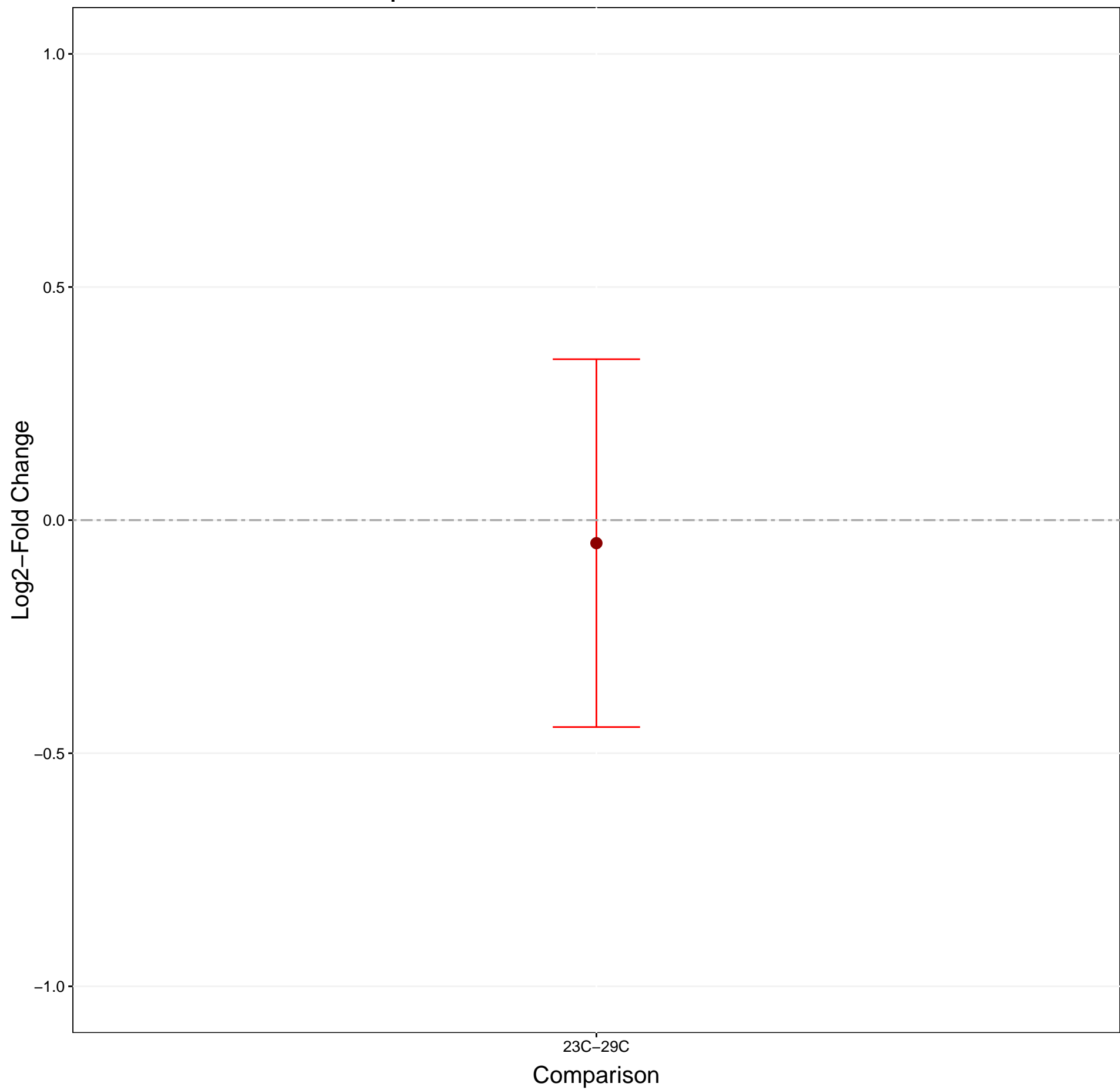




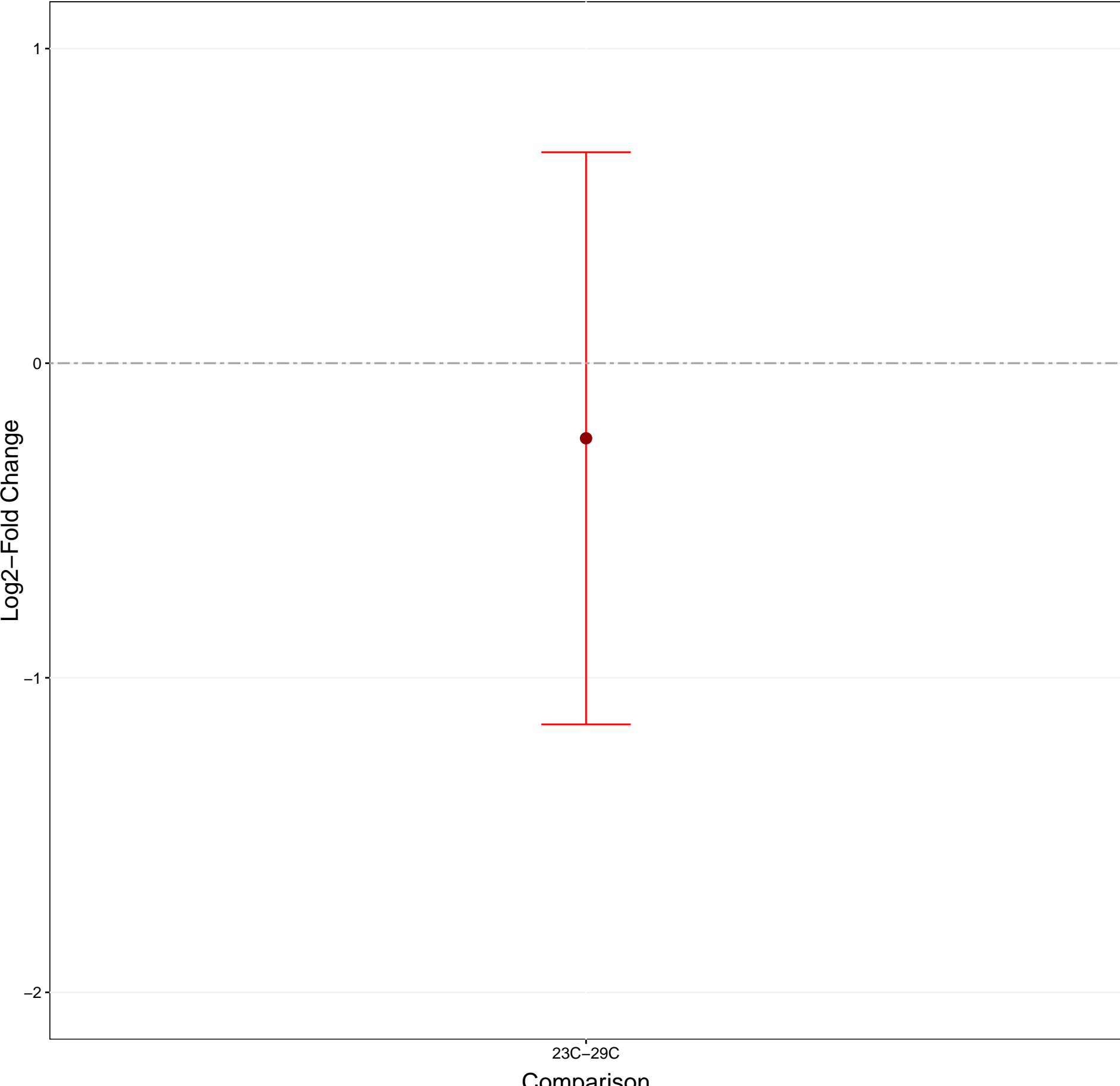
# CHOYP\_PSMD1.1.1|m.21682



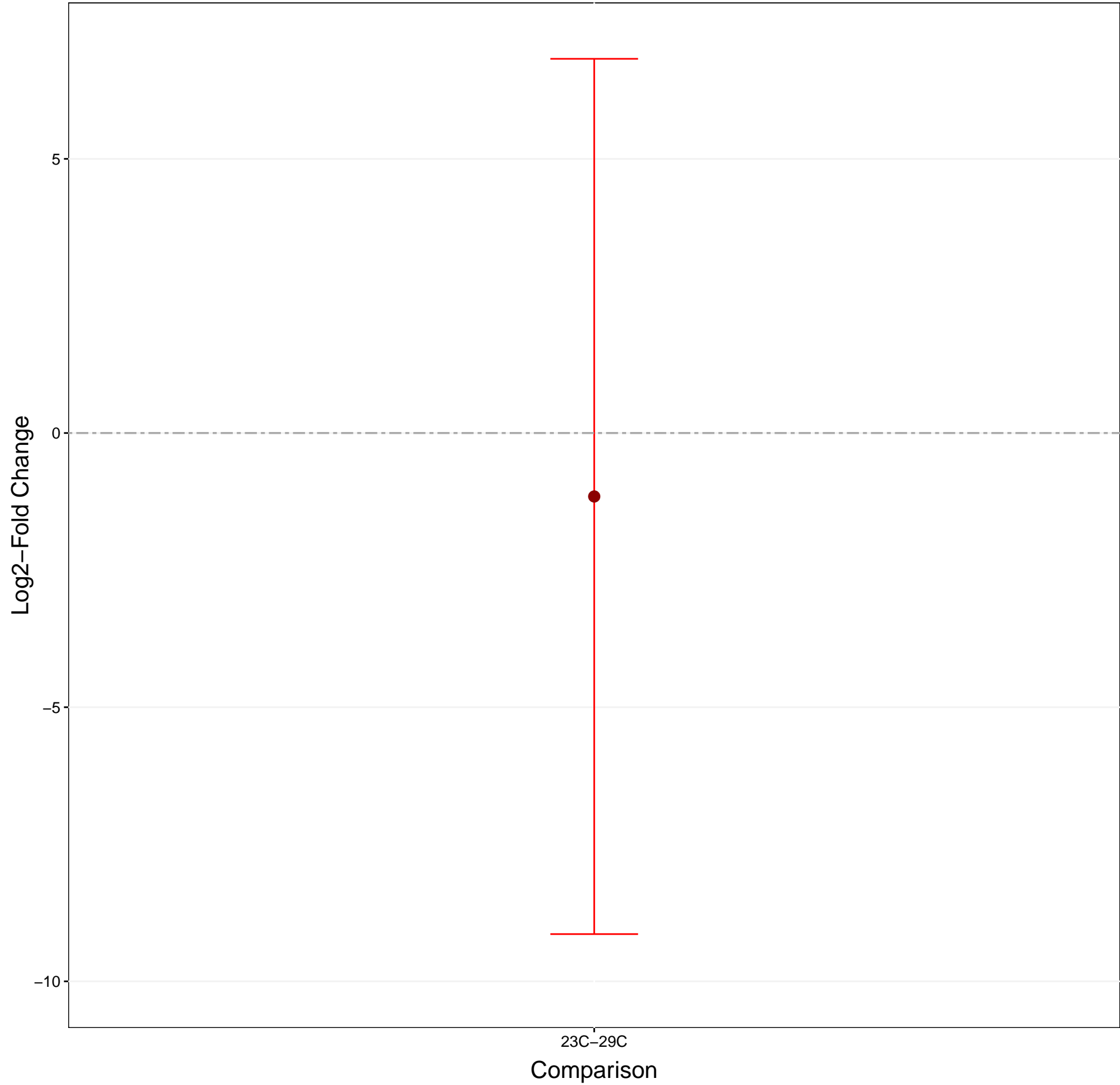
# CHOYP\_PSMD1.1.1|m.21683



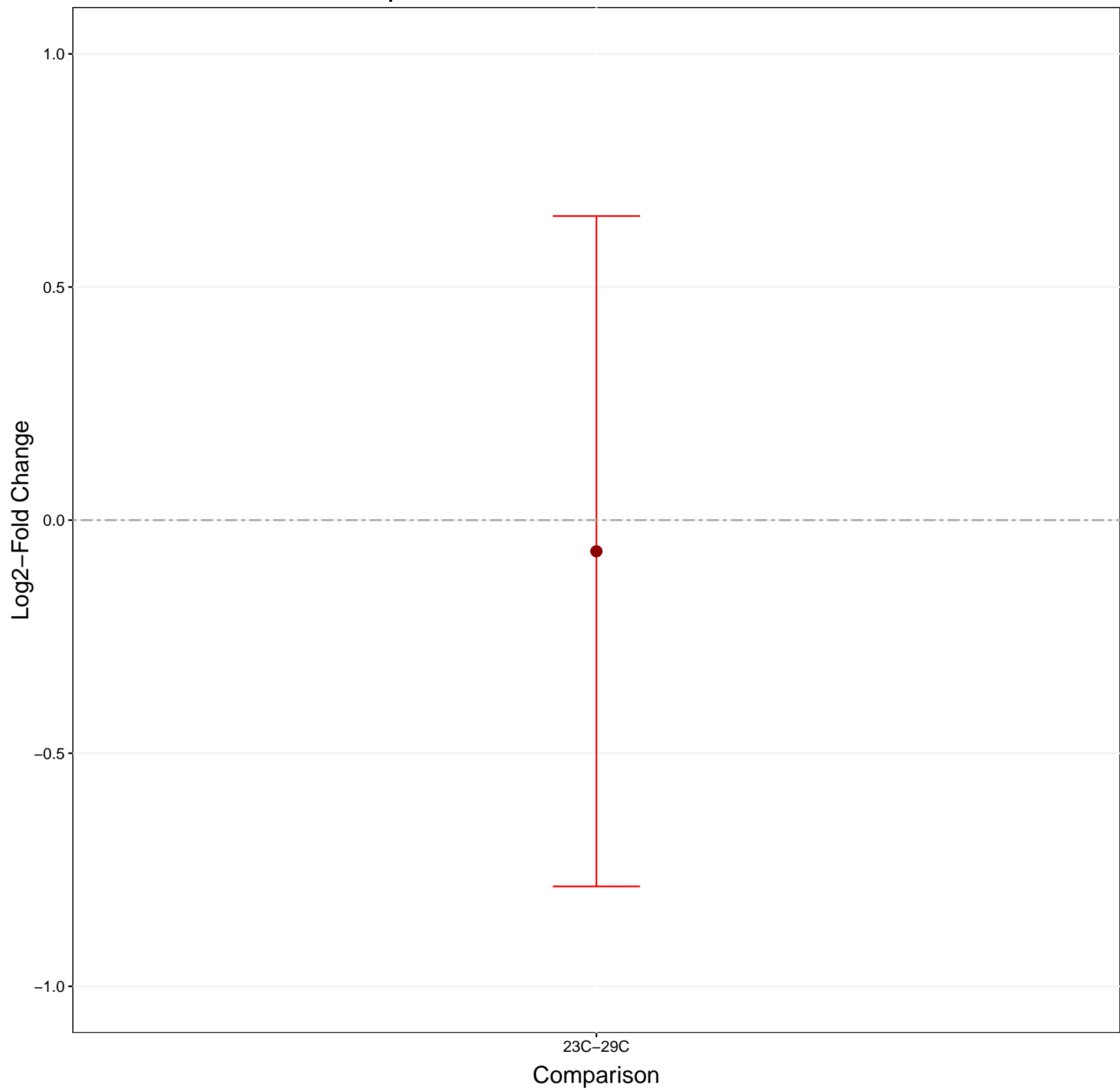




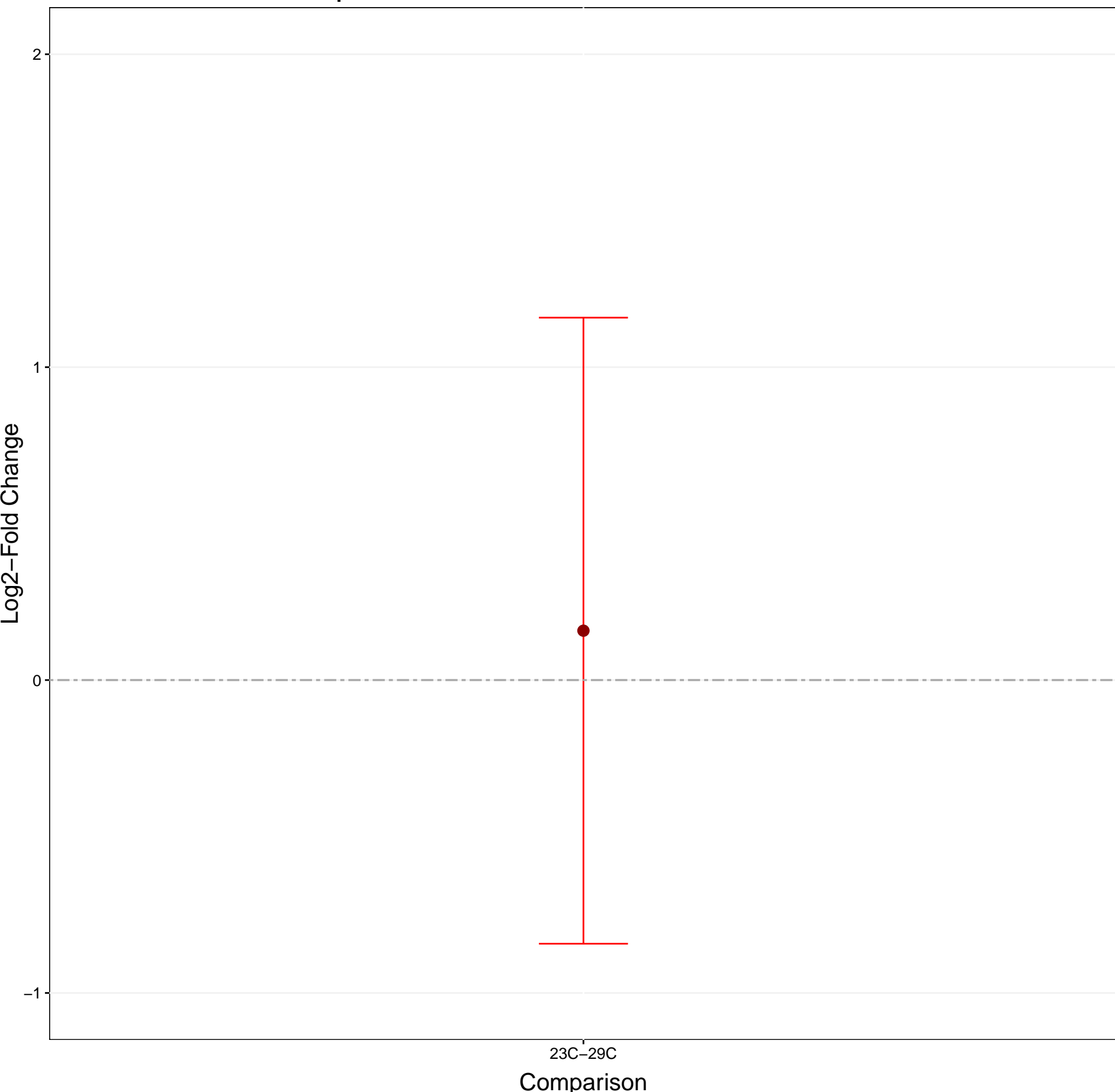
# CHOYP\_PSMD9.1.1|m.5055



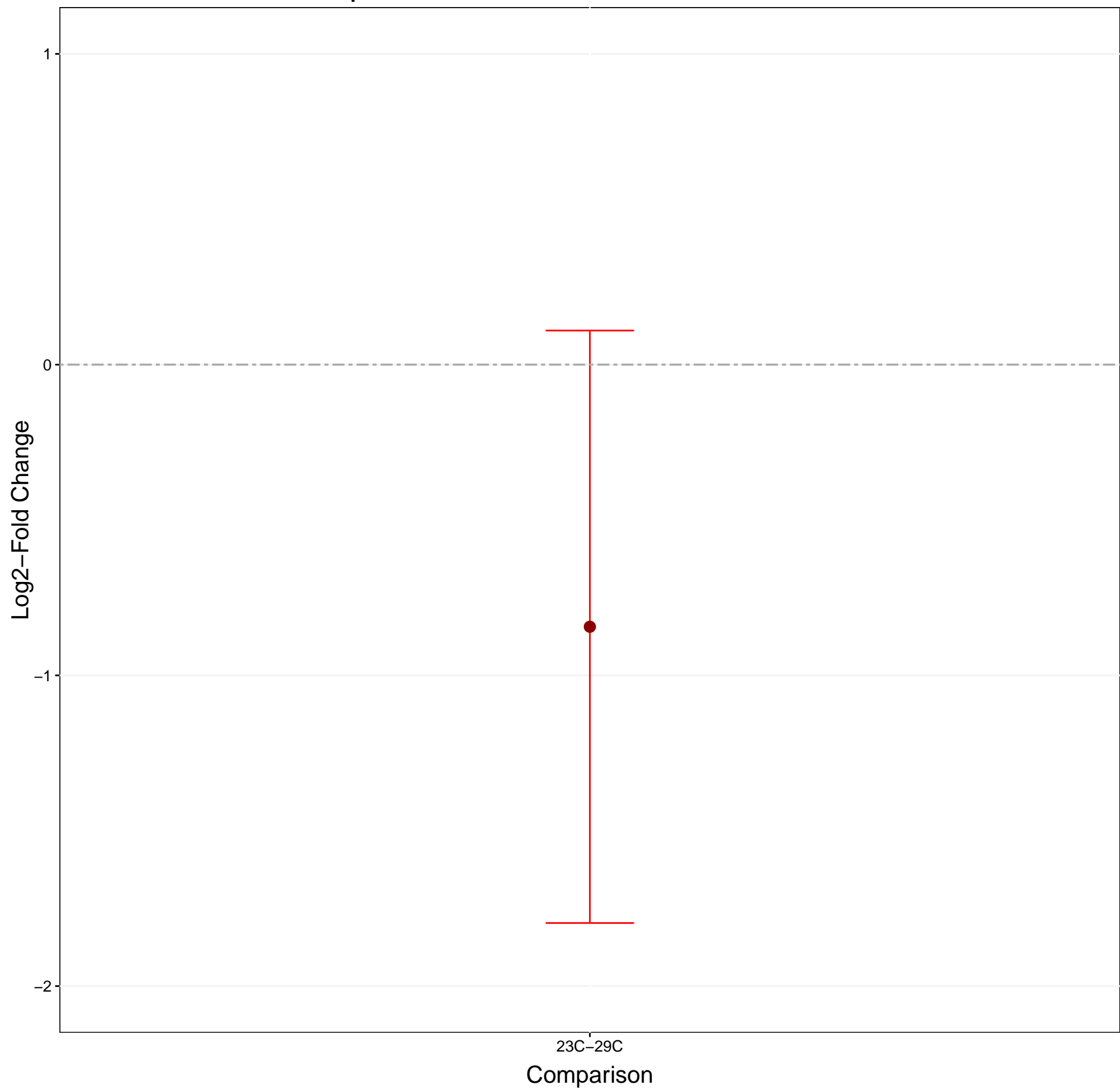
# CHOYP\_PSME4.1.1|m.18992



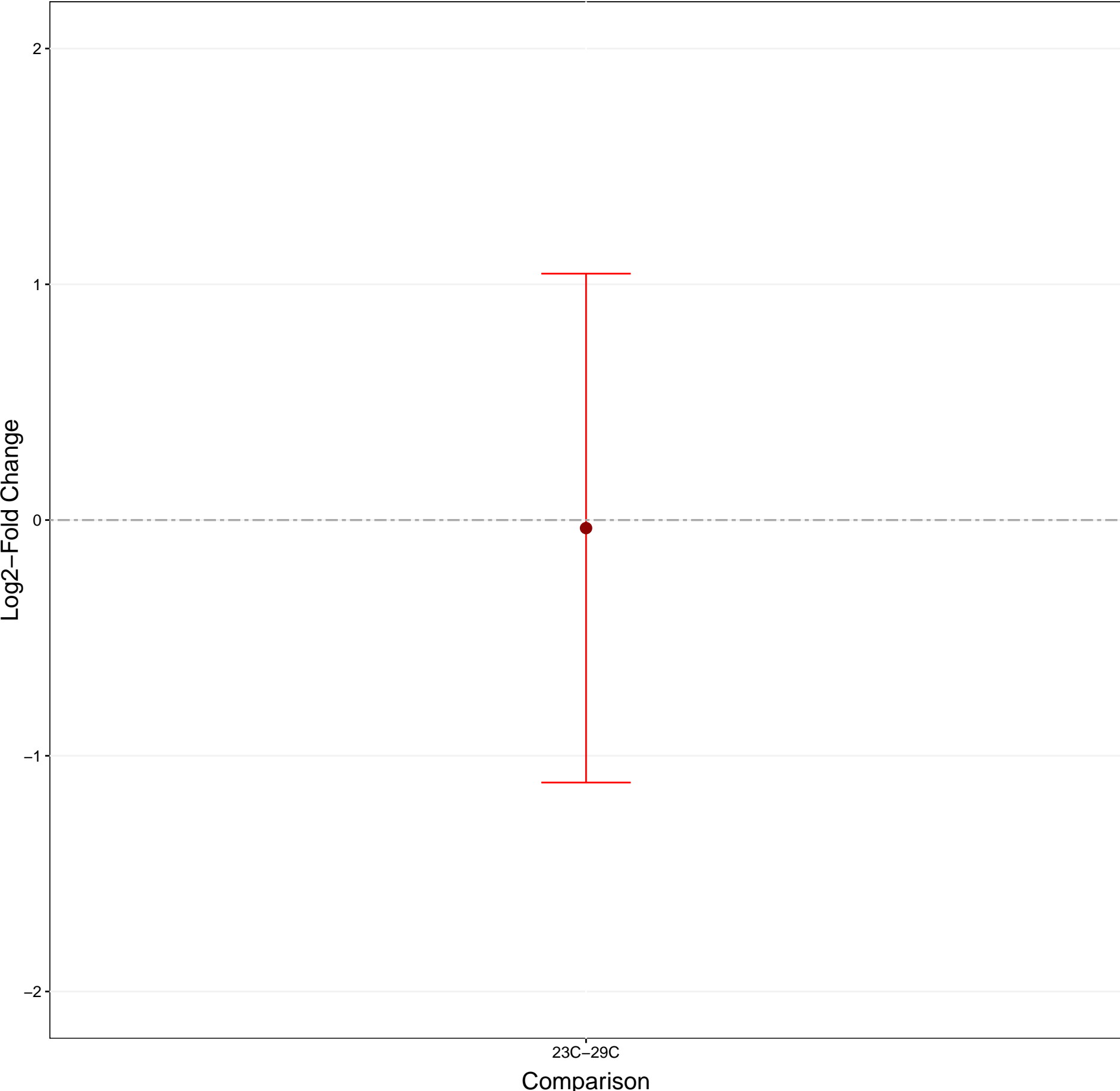
CHOYP\_PSTA.1.2|m.4739



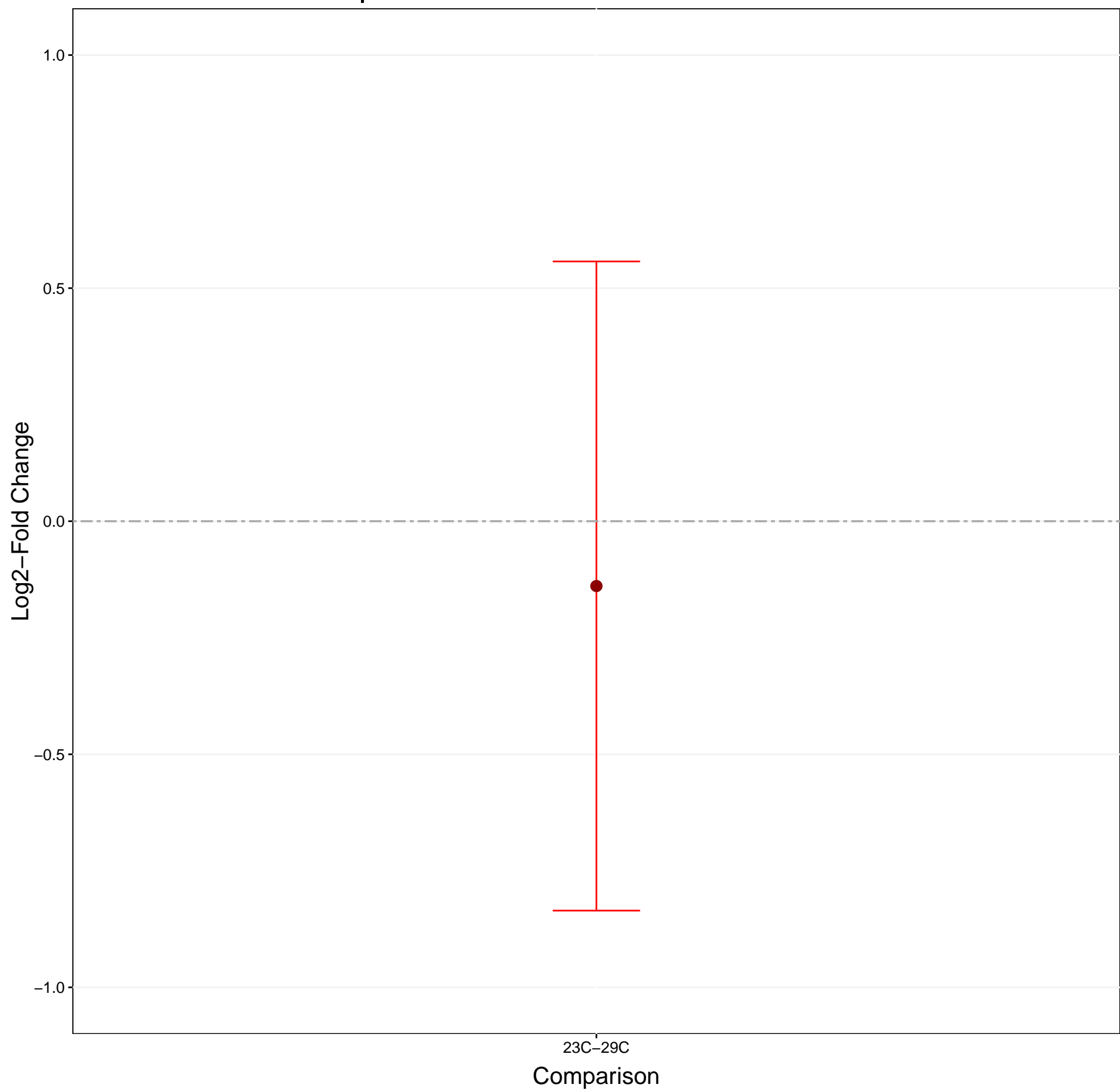
CHOYP\_PTEN.1.1|m.5408



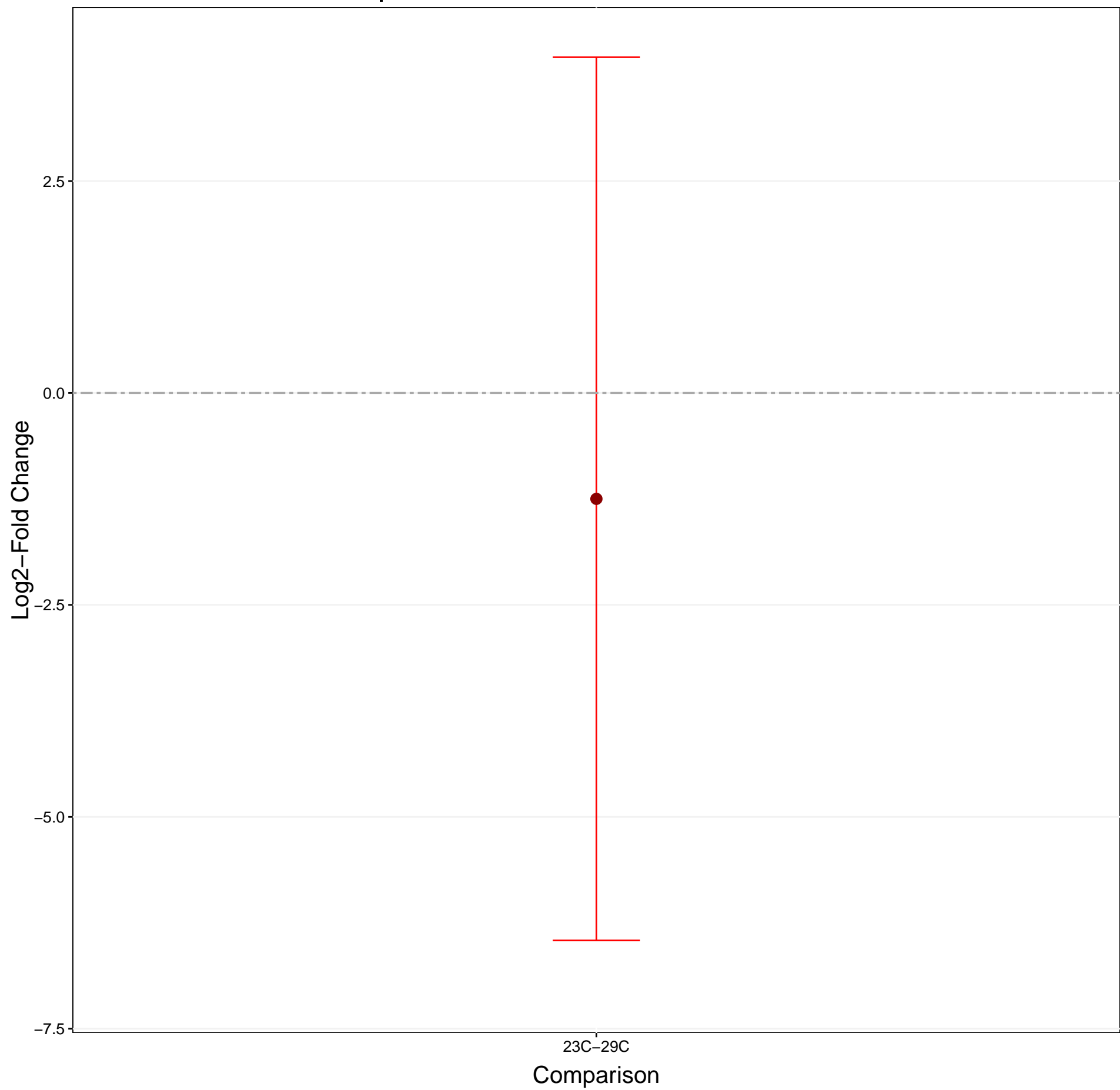
CHOYP\_PTER.1.2|m.28985



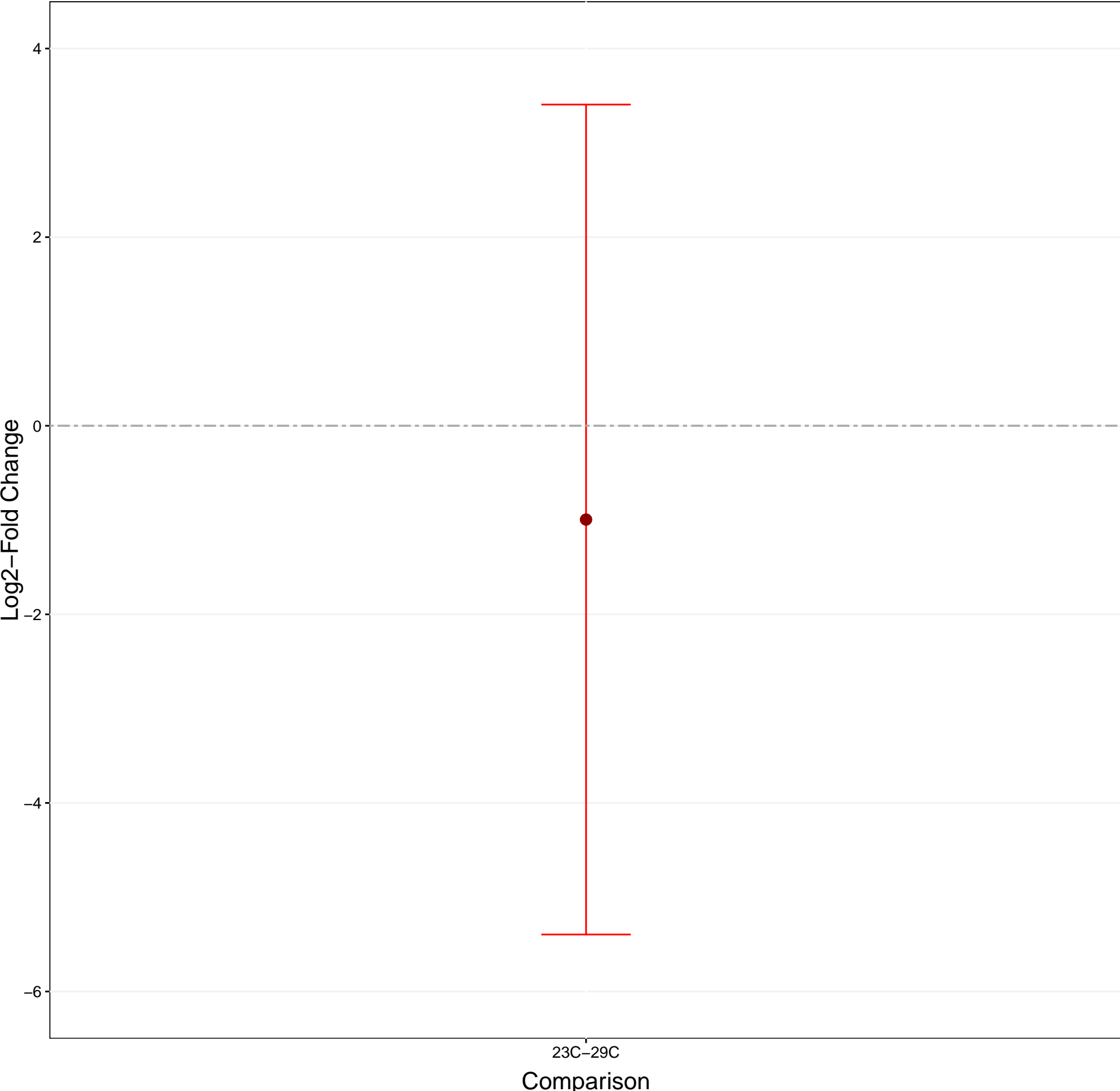
CHOYP\_PTH2.1.1|m.5380



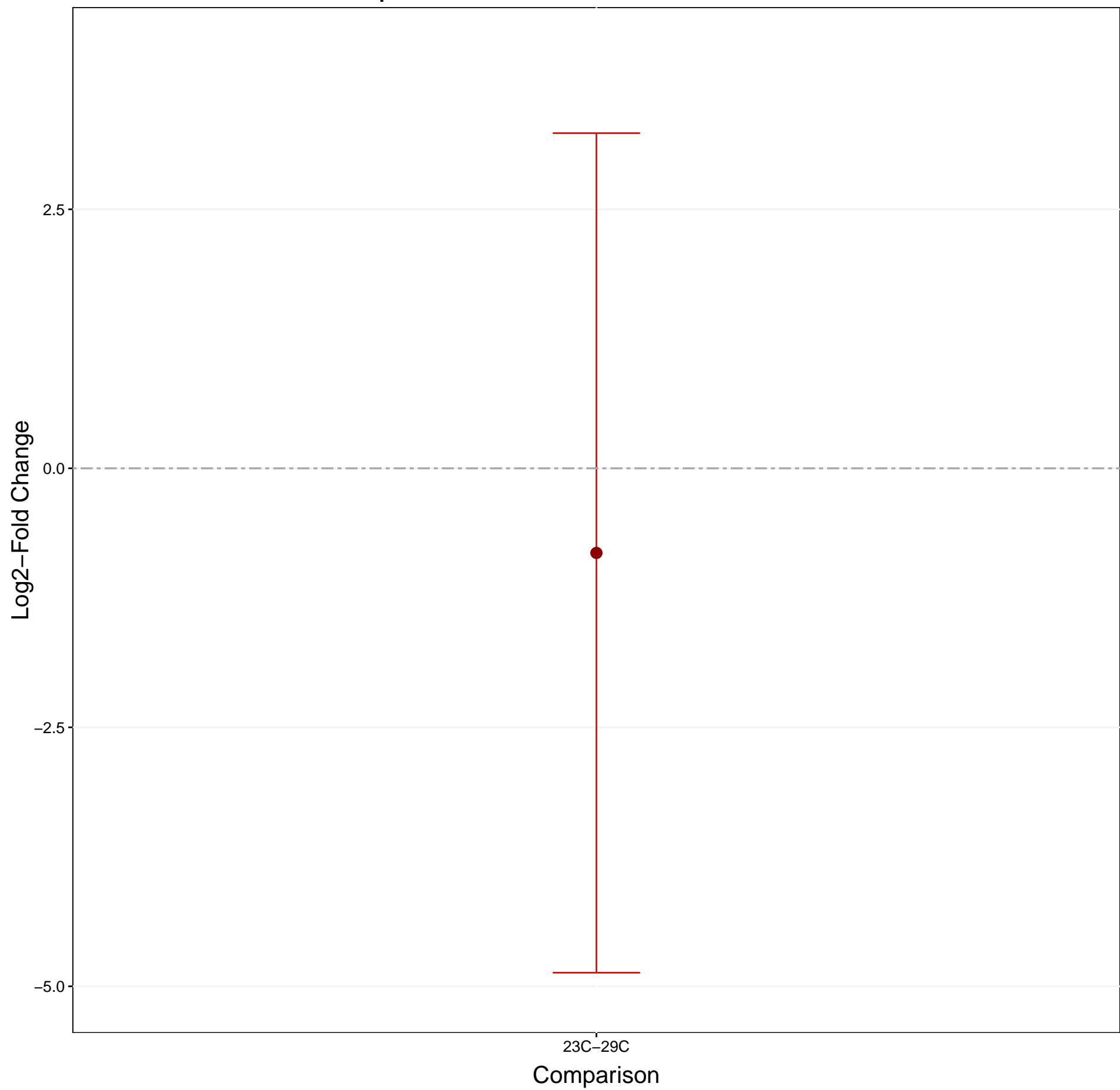
# CHOYP\_PTN11.4.4|m.62827



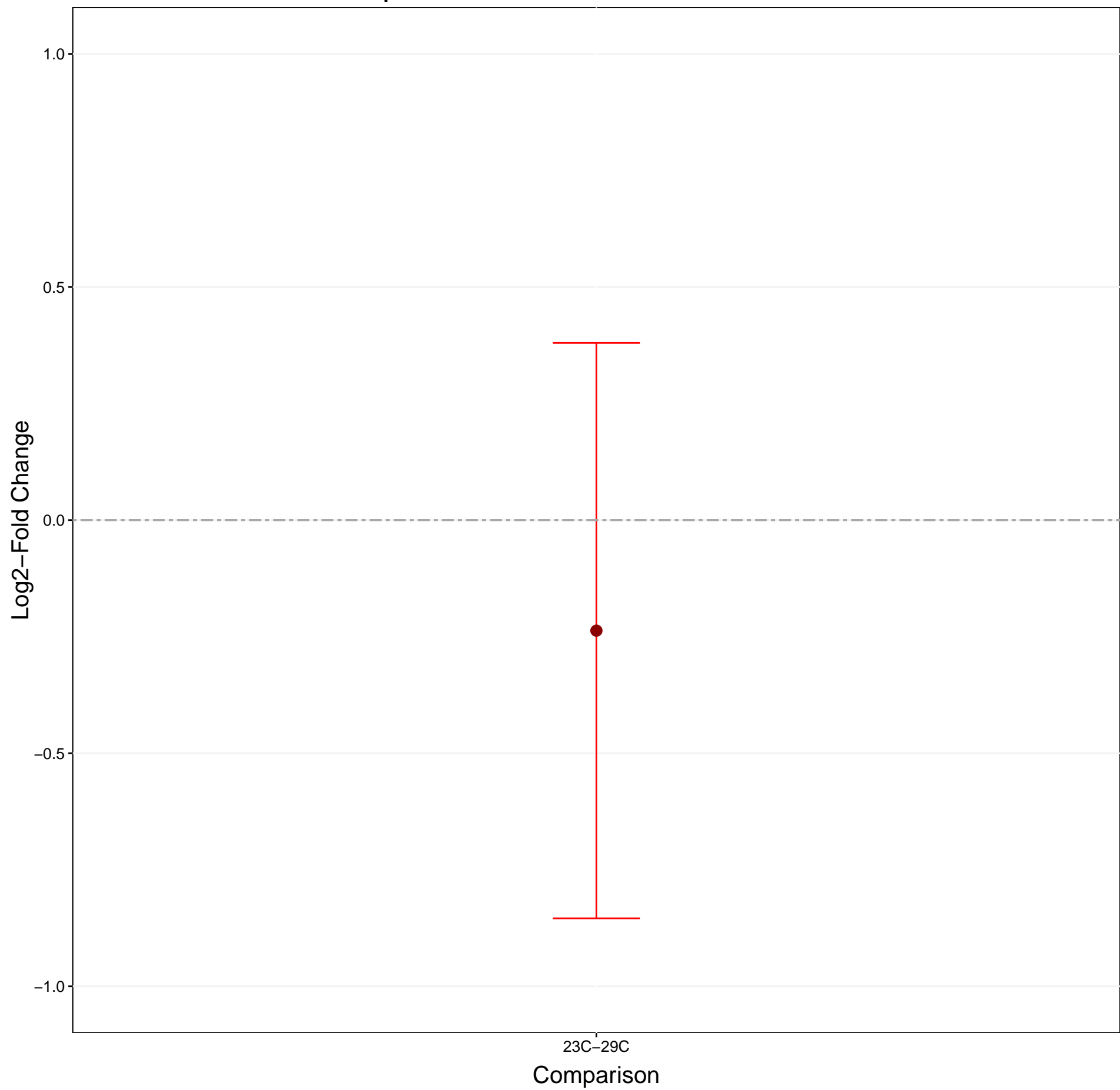




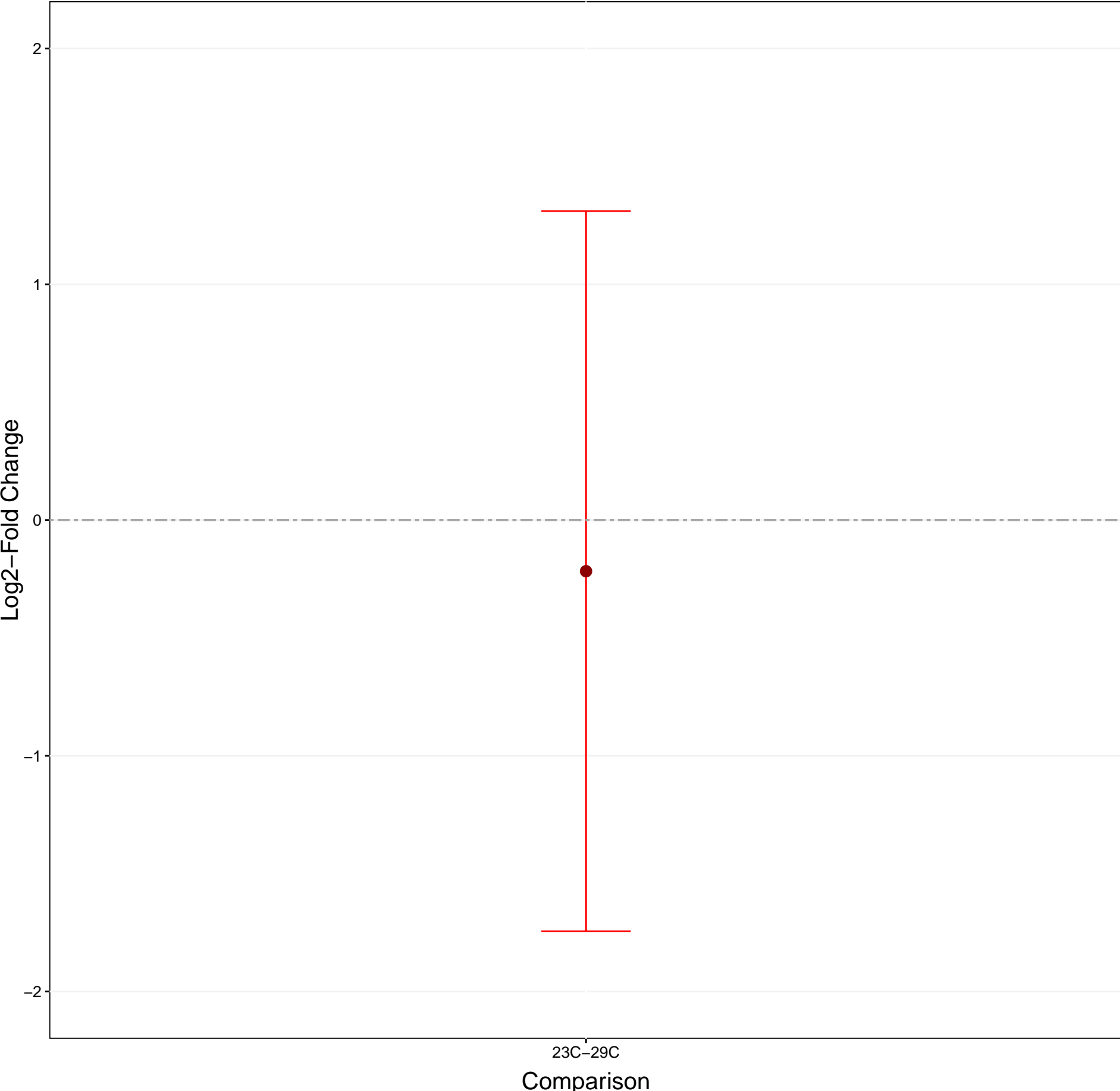
# CHOYP\_PTPRF.3.6|m.28841

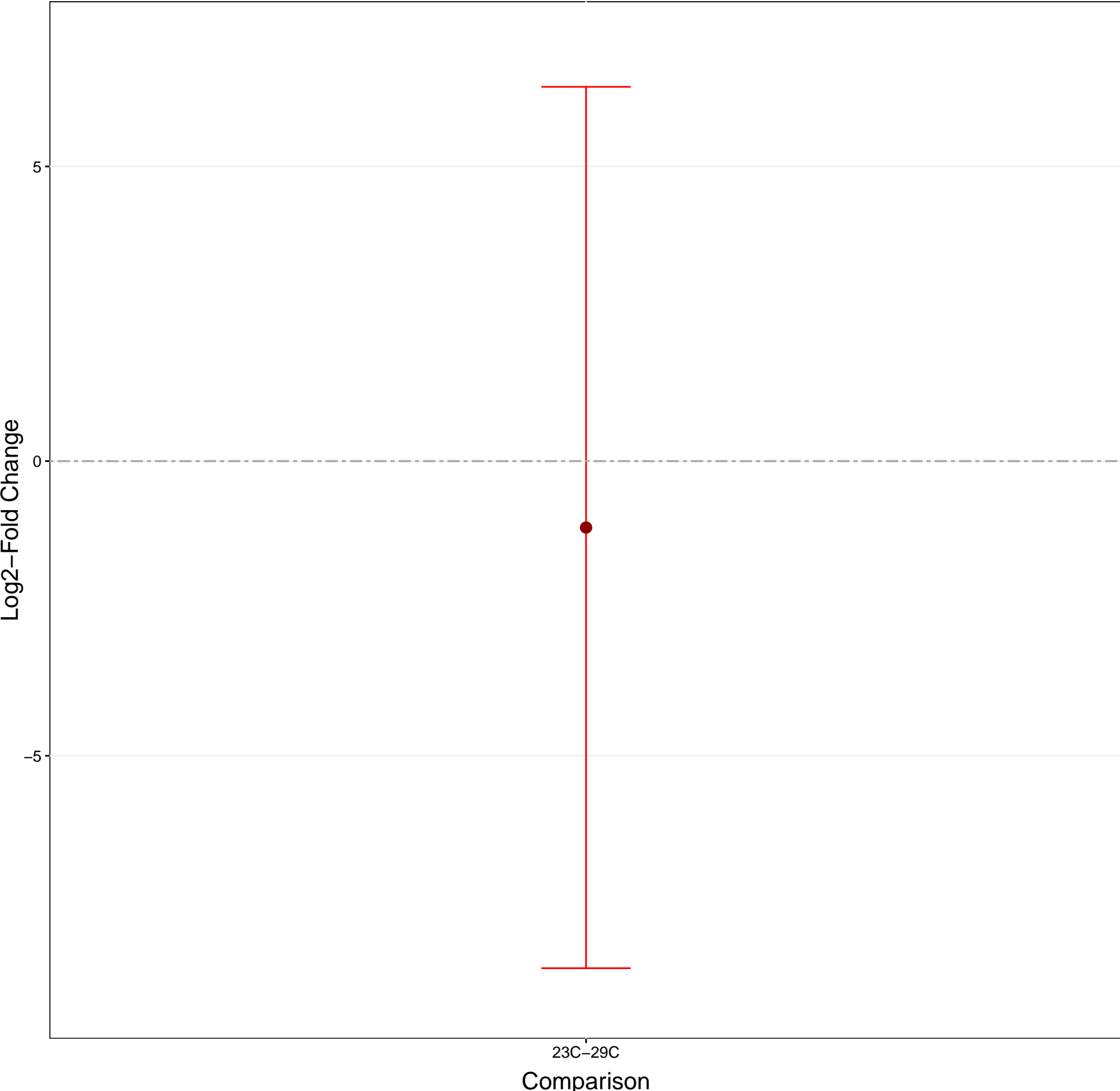


# CHOYP\_PUA1A.1.1|m.6287

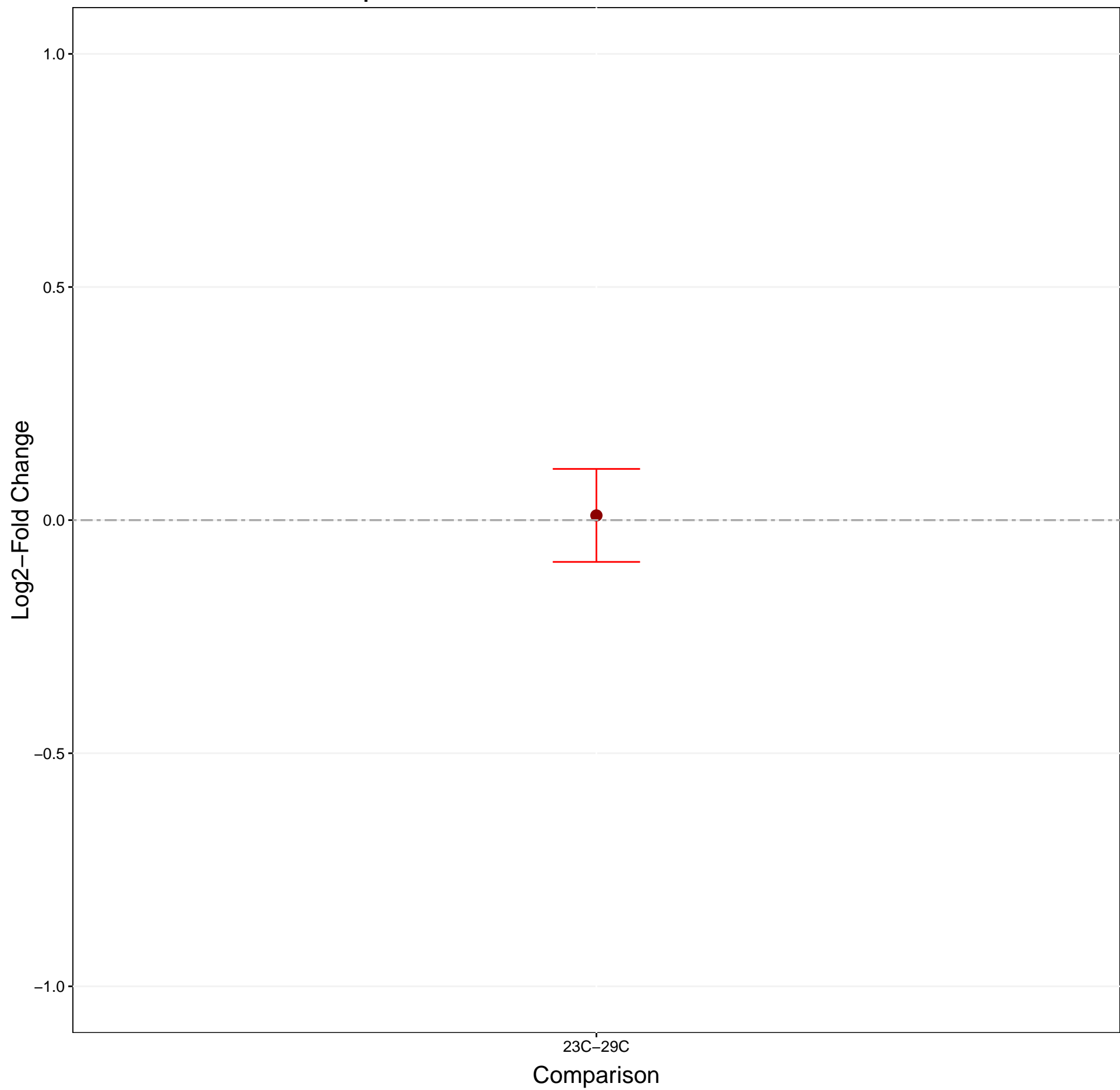


CHOYP\_PUM1.1.1|m.8674

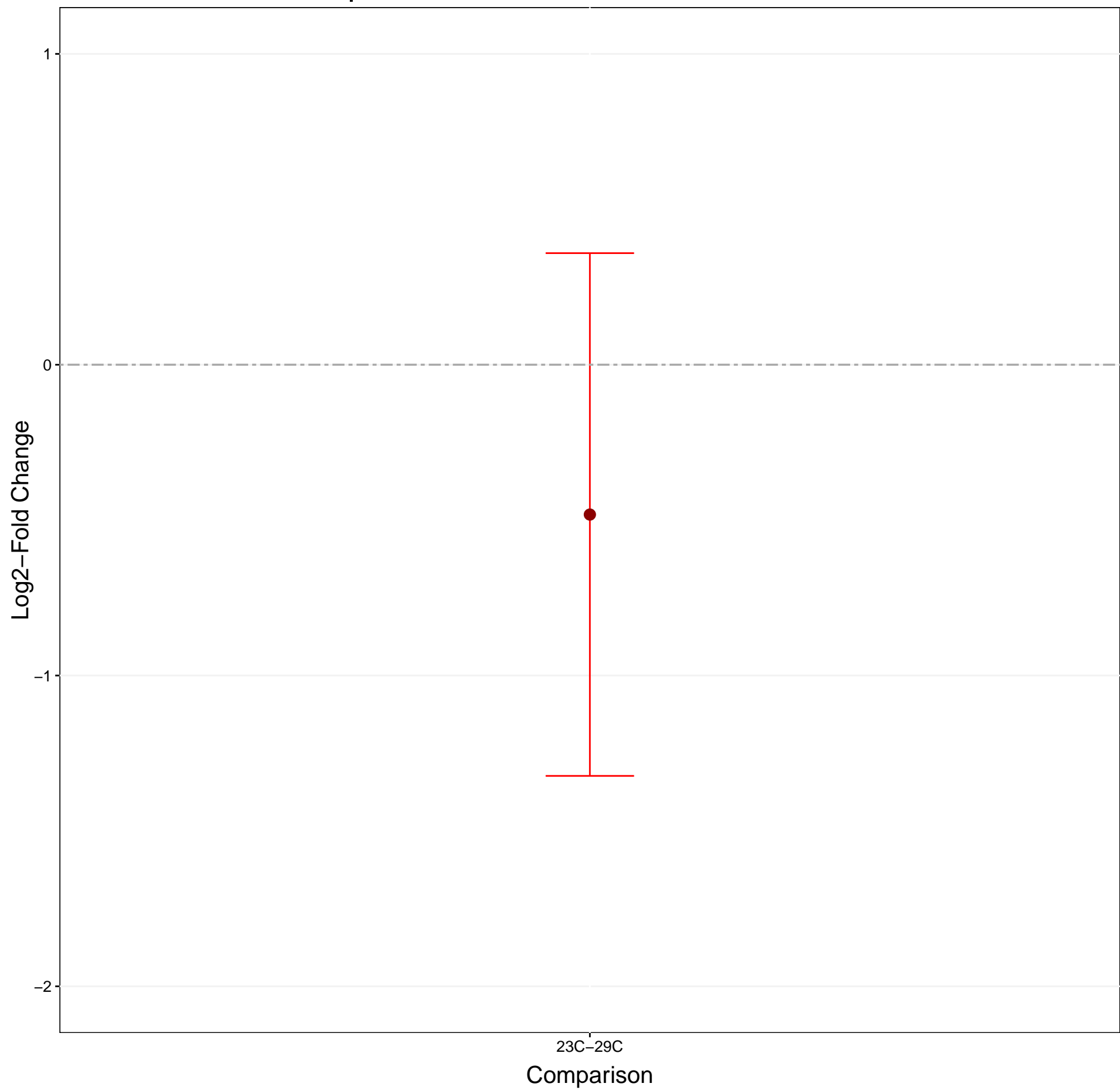




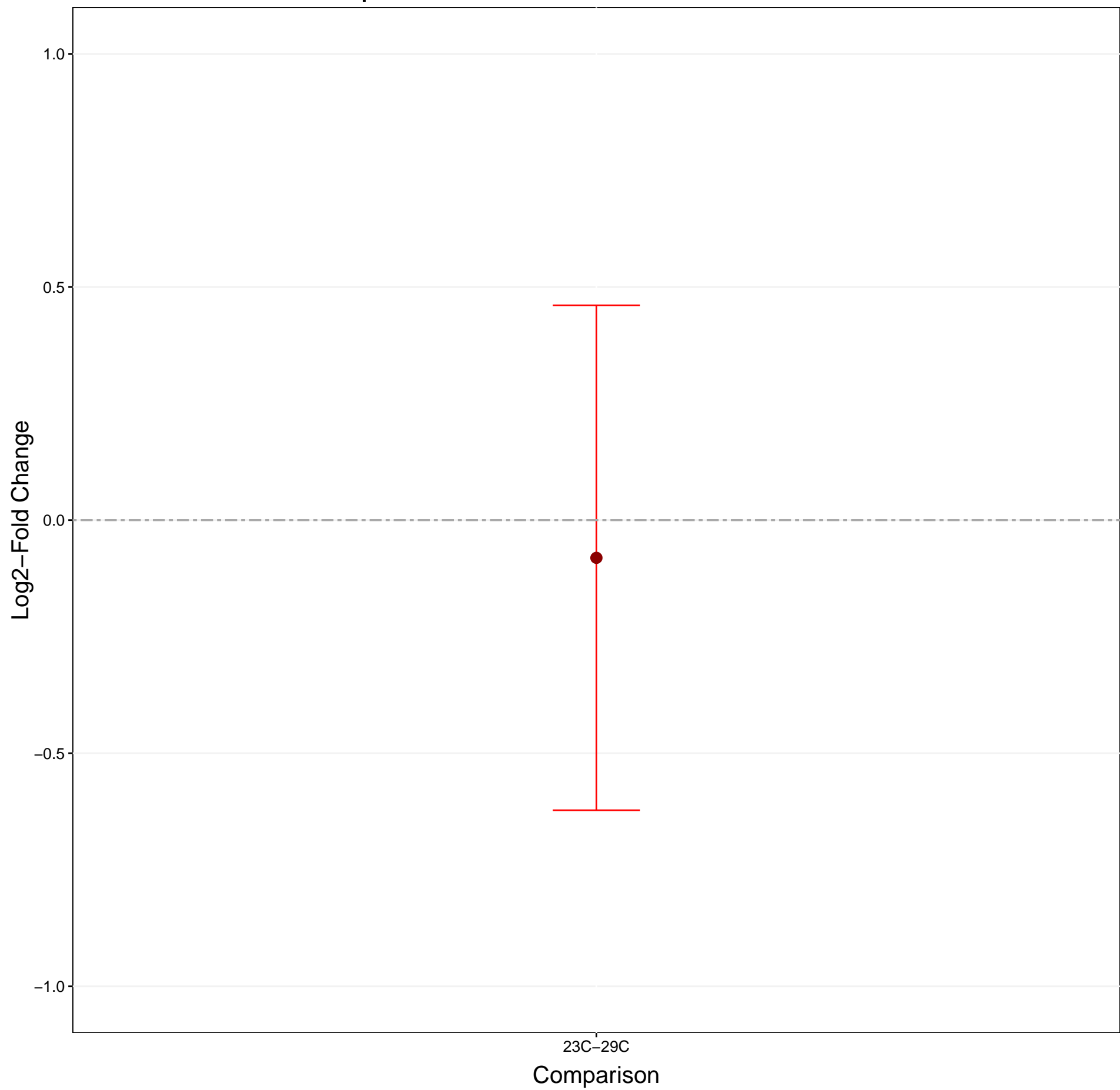
# CHOYP\_PUR8.1.1|m.2748



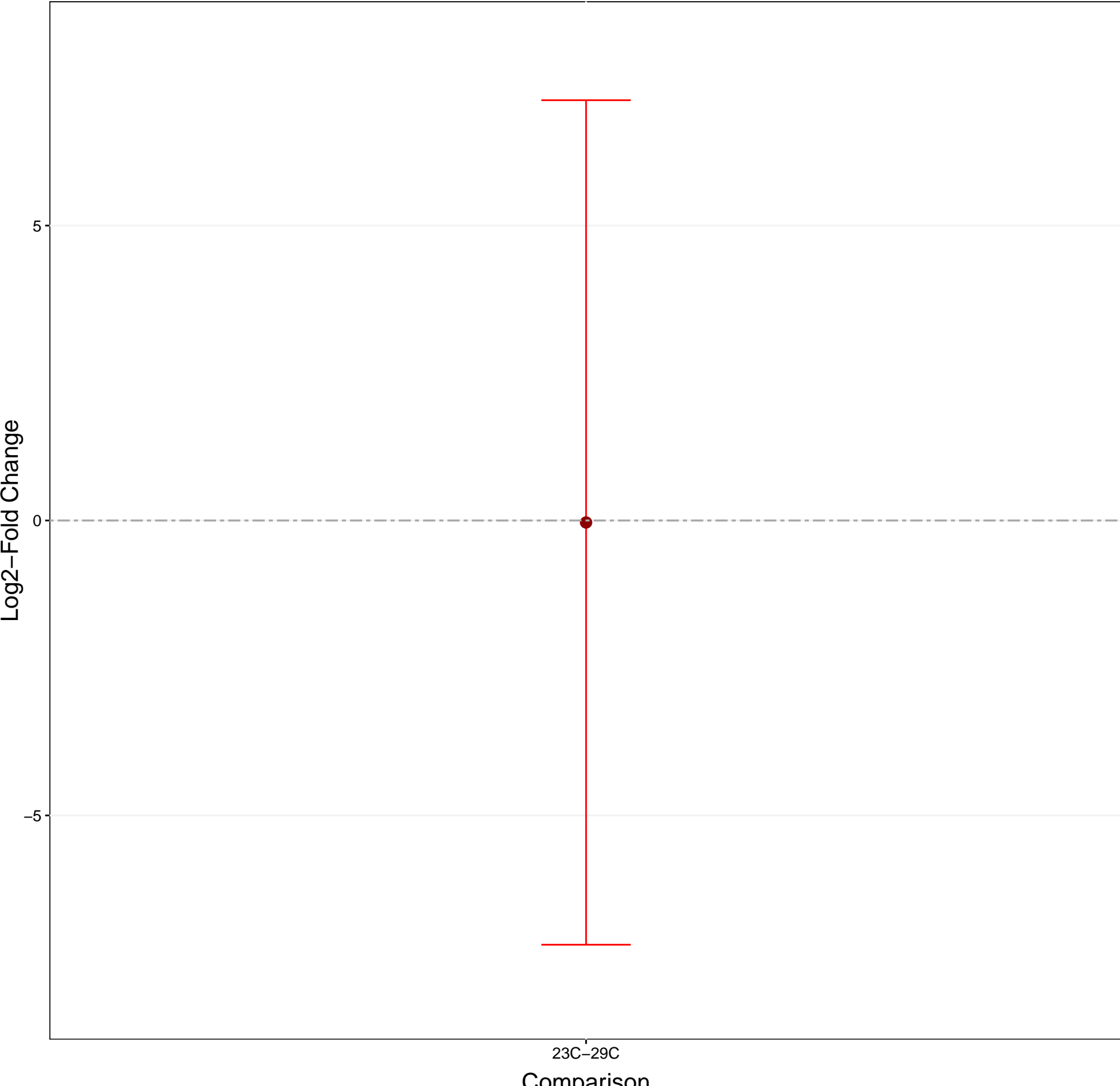
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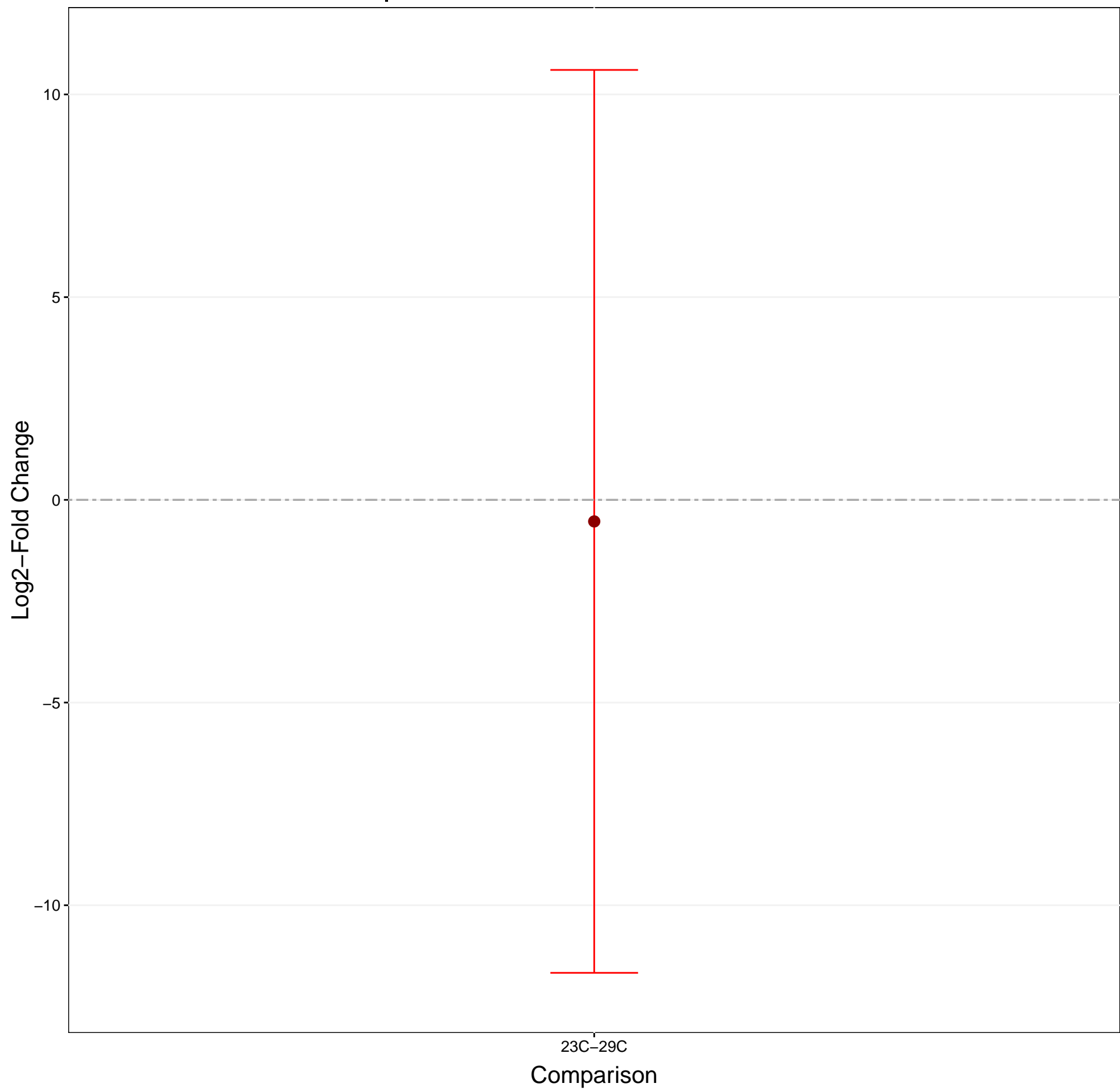
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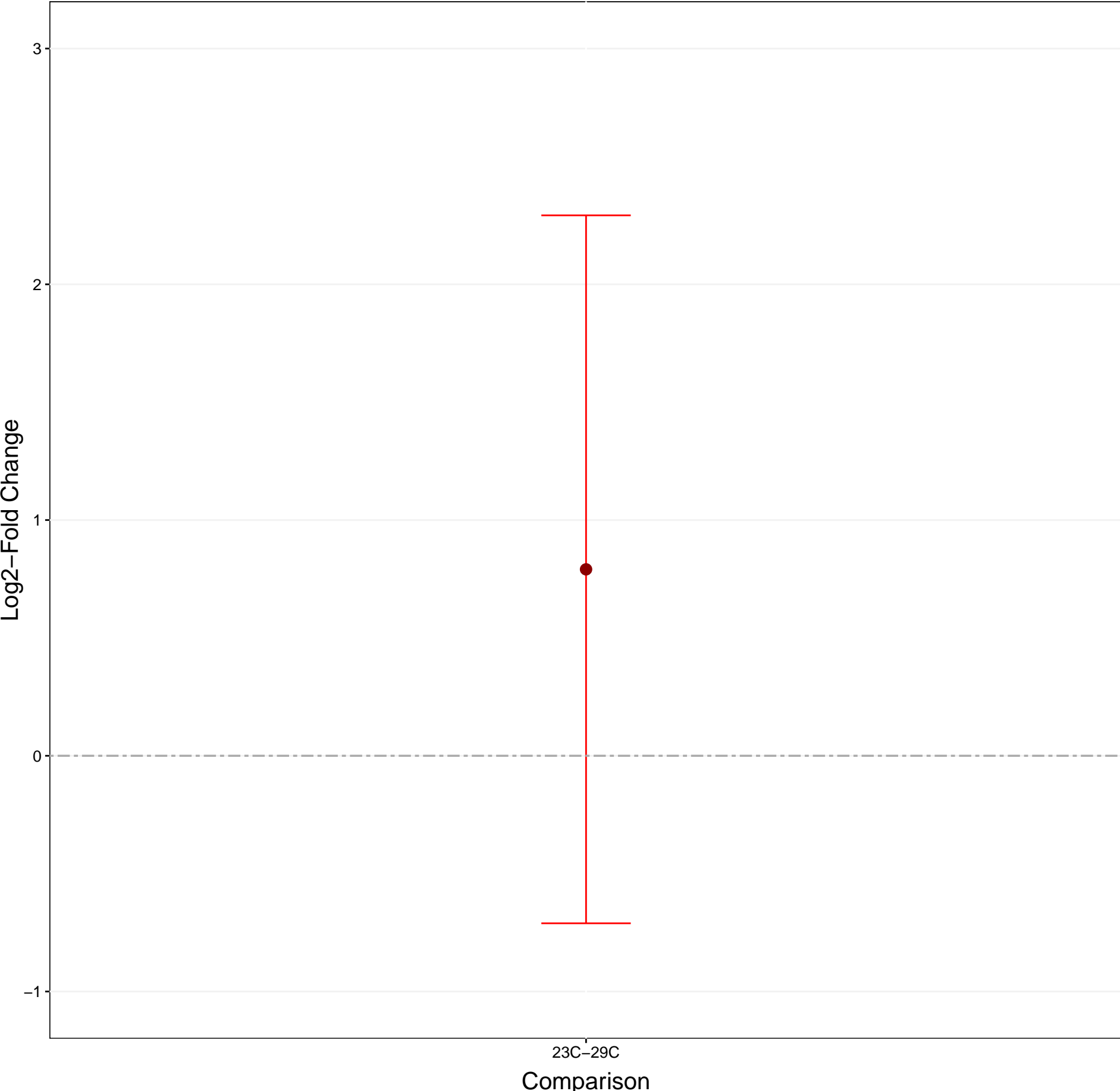


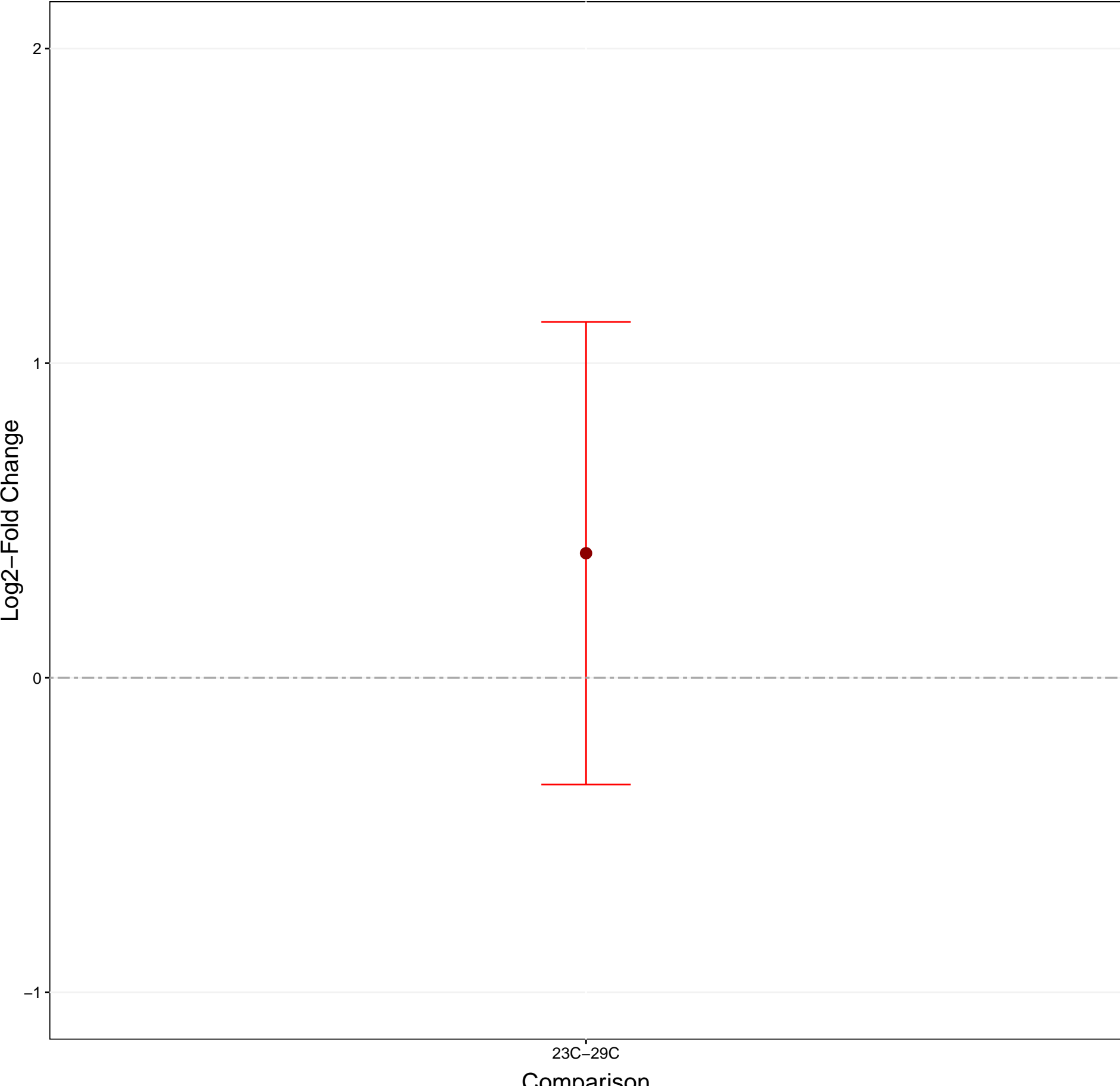




# CHOYP\_PYRG1.1.1|m.13552







# CHOYP\_QCR2.1.1|m.35613

Log2-Fold Change

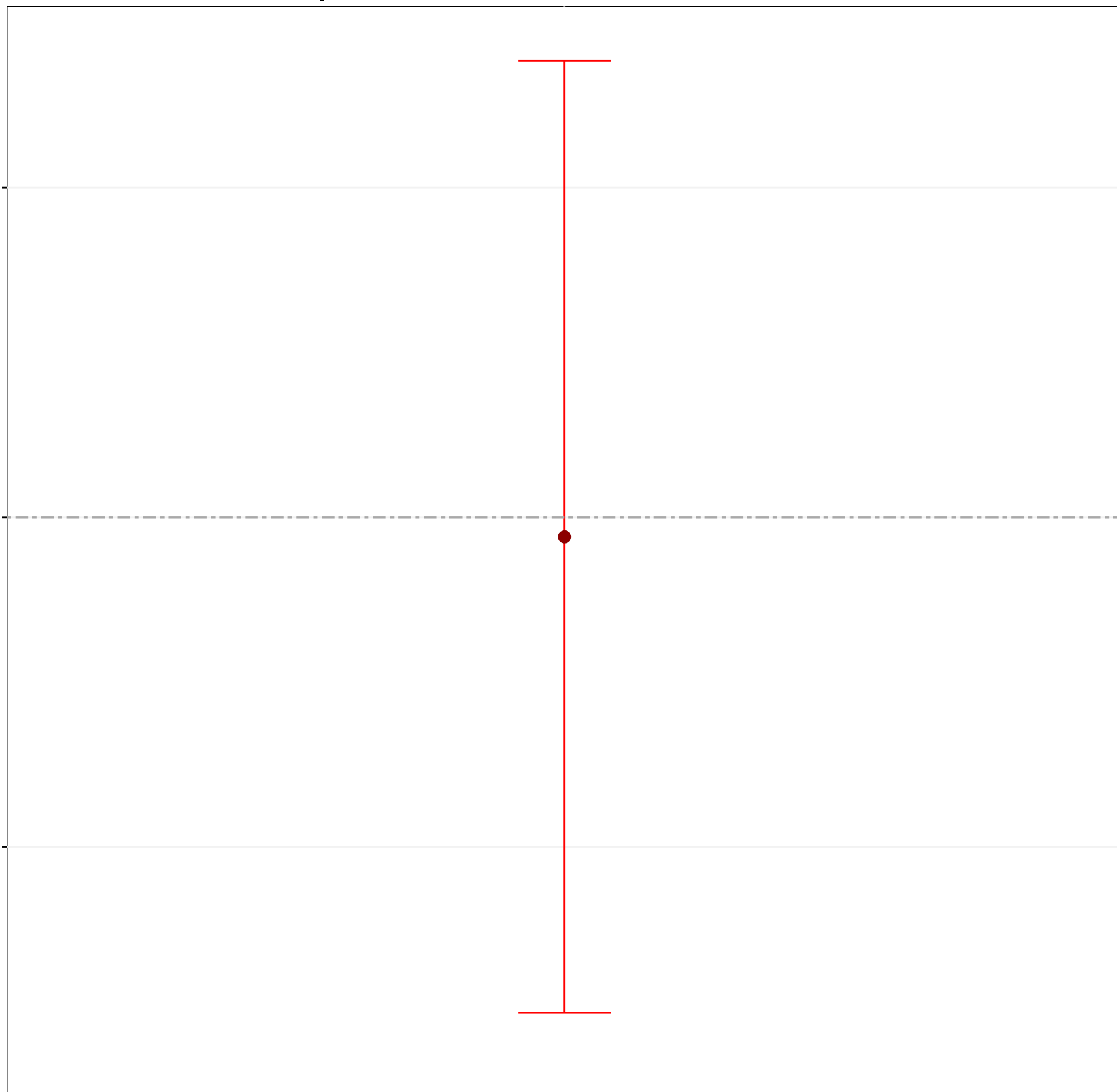
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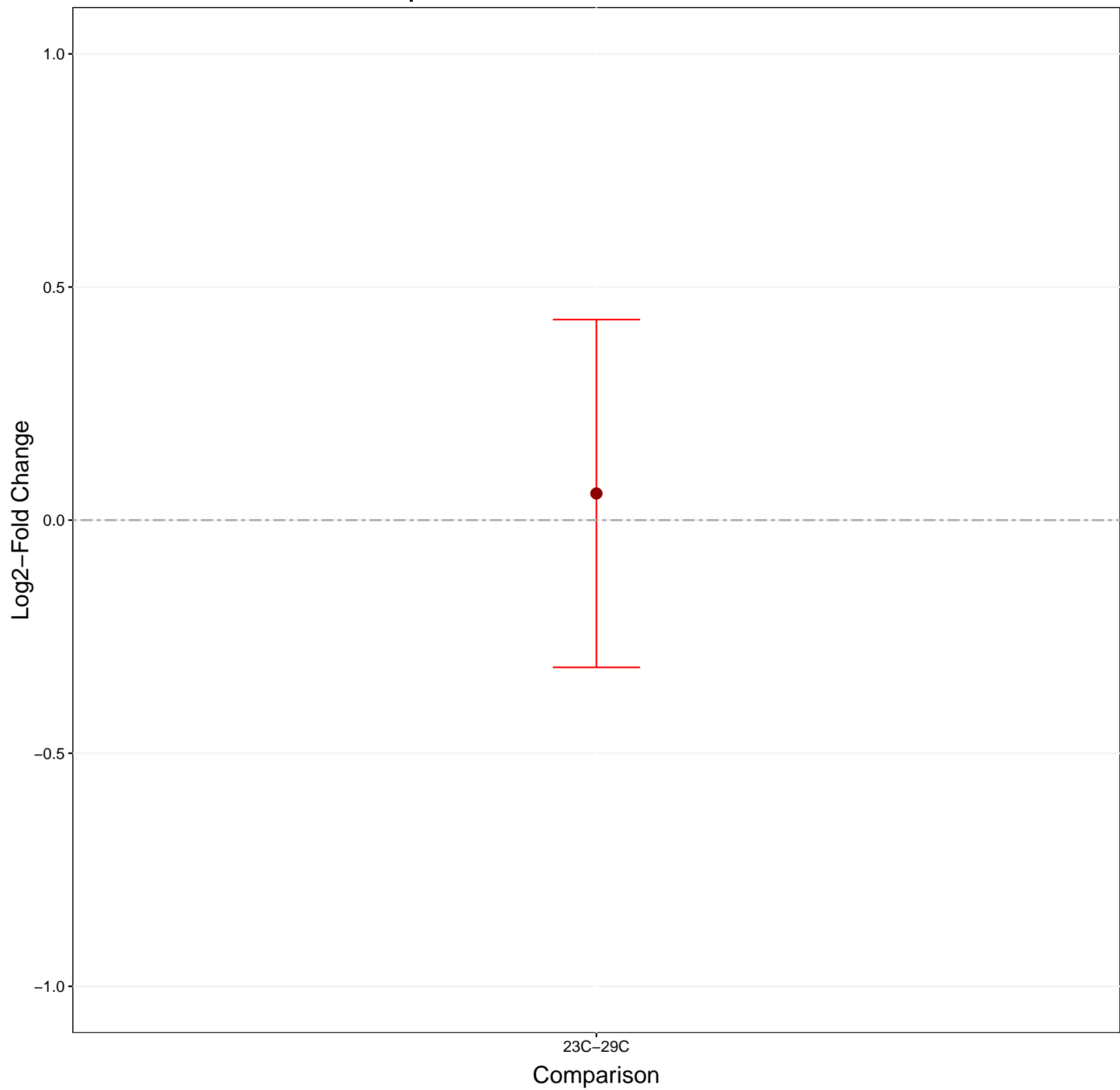
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23C-29C

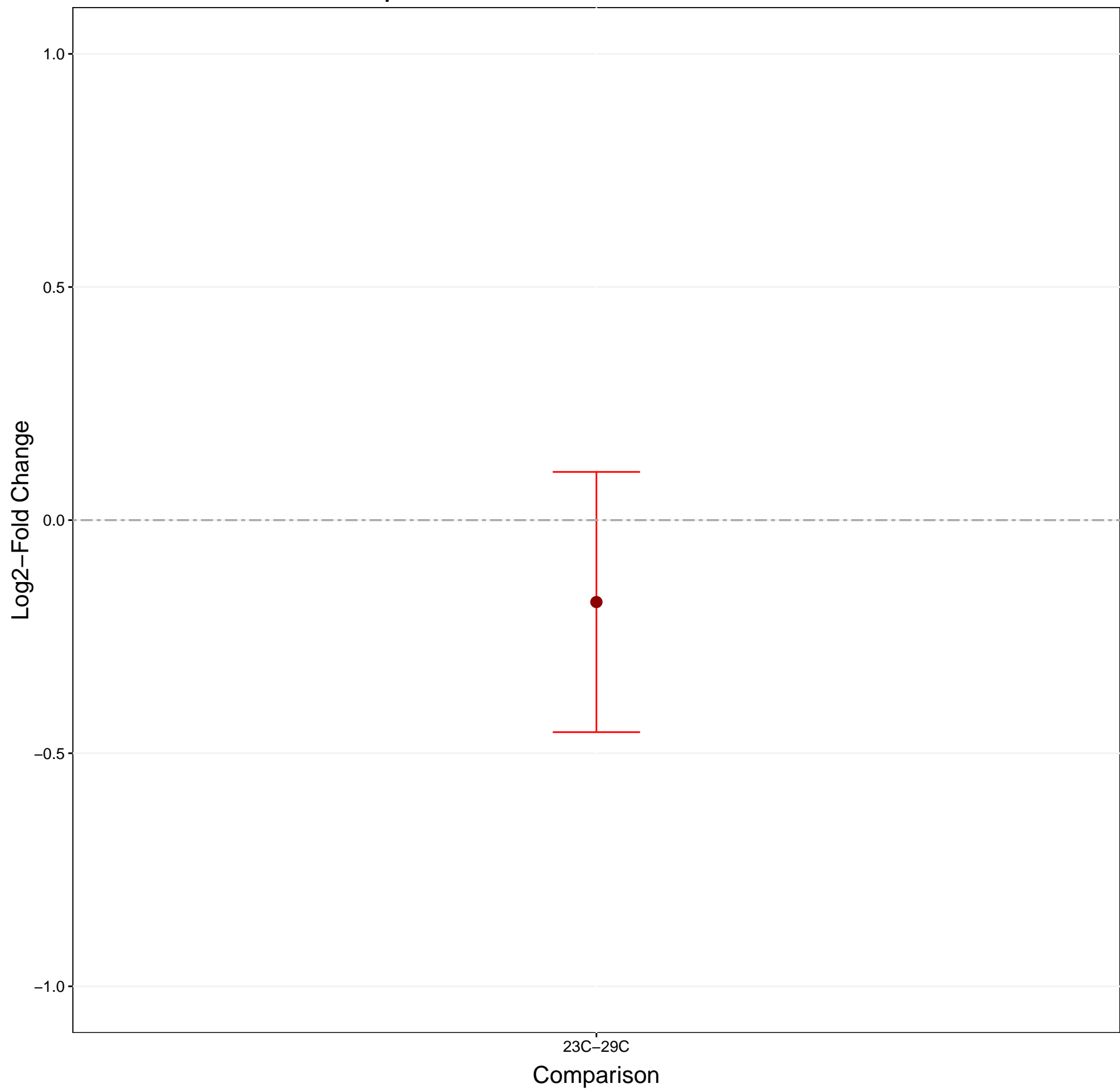
Comparison



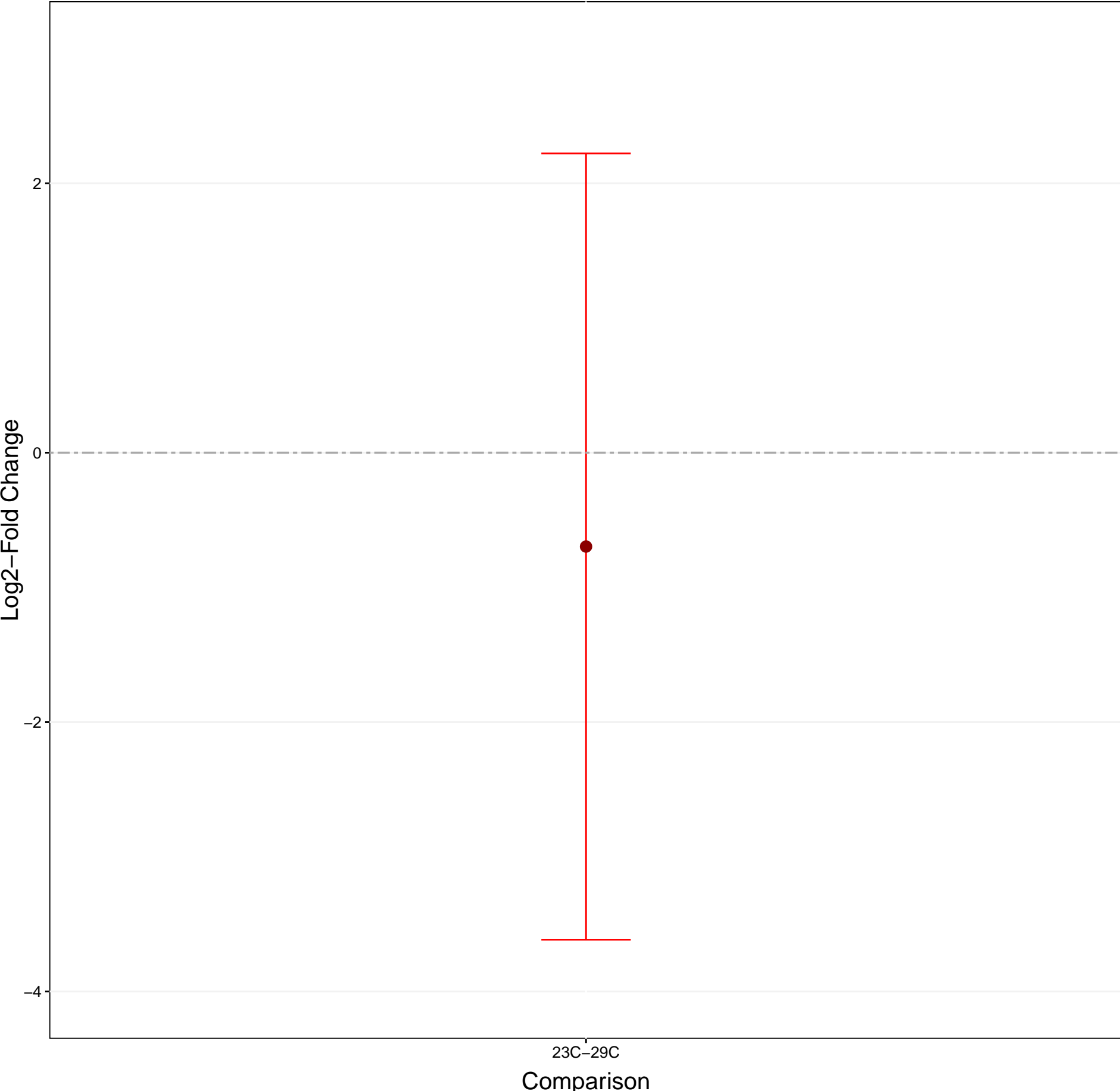
# CHOYP\_QTRTD1.1.1|m.19041



# CHOYP\_RAB1A.1.3|m.10036

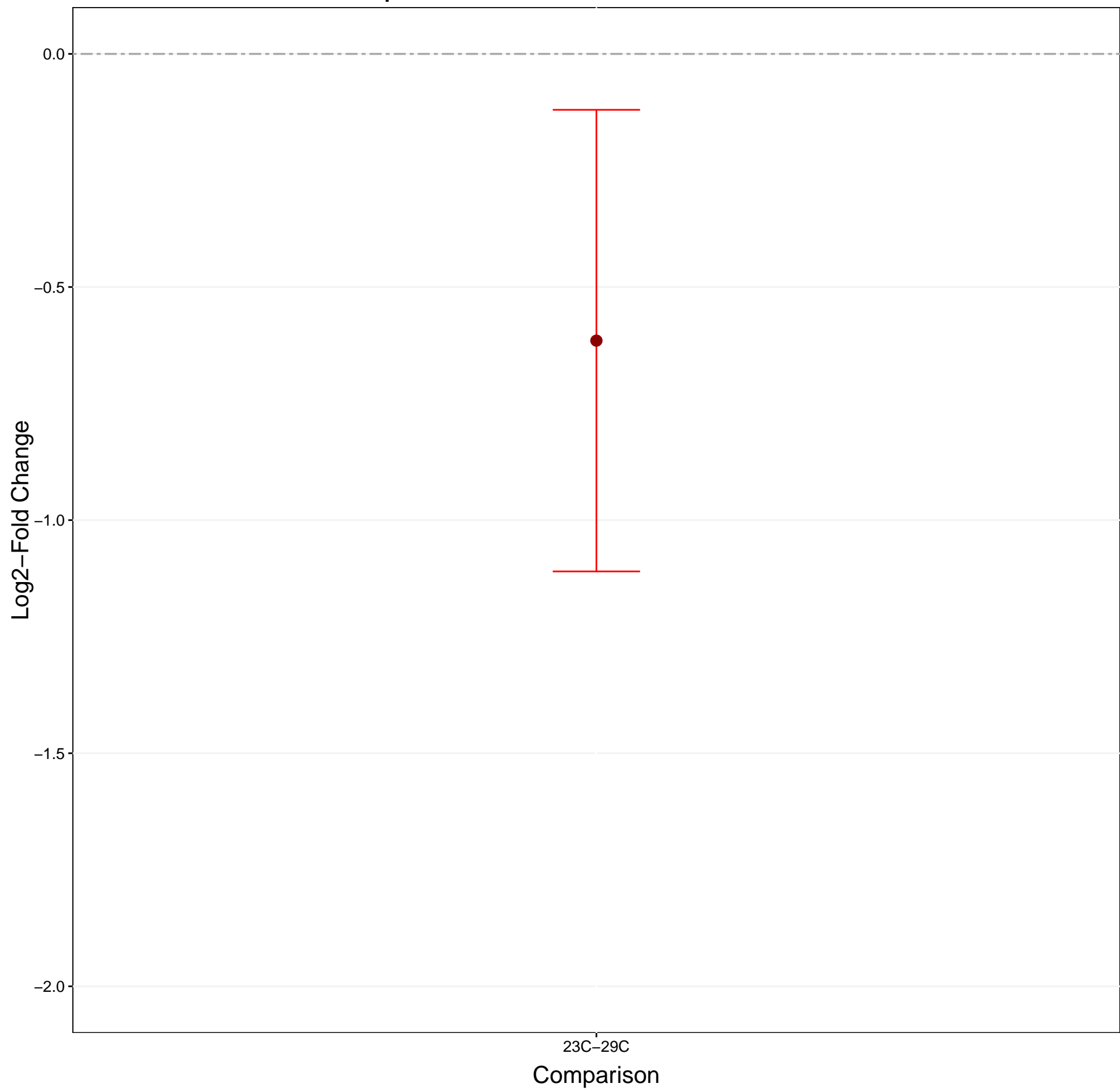


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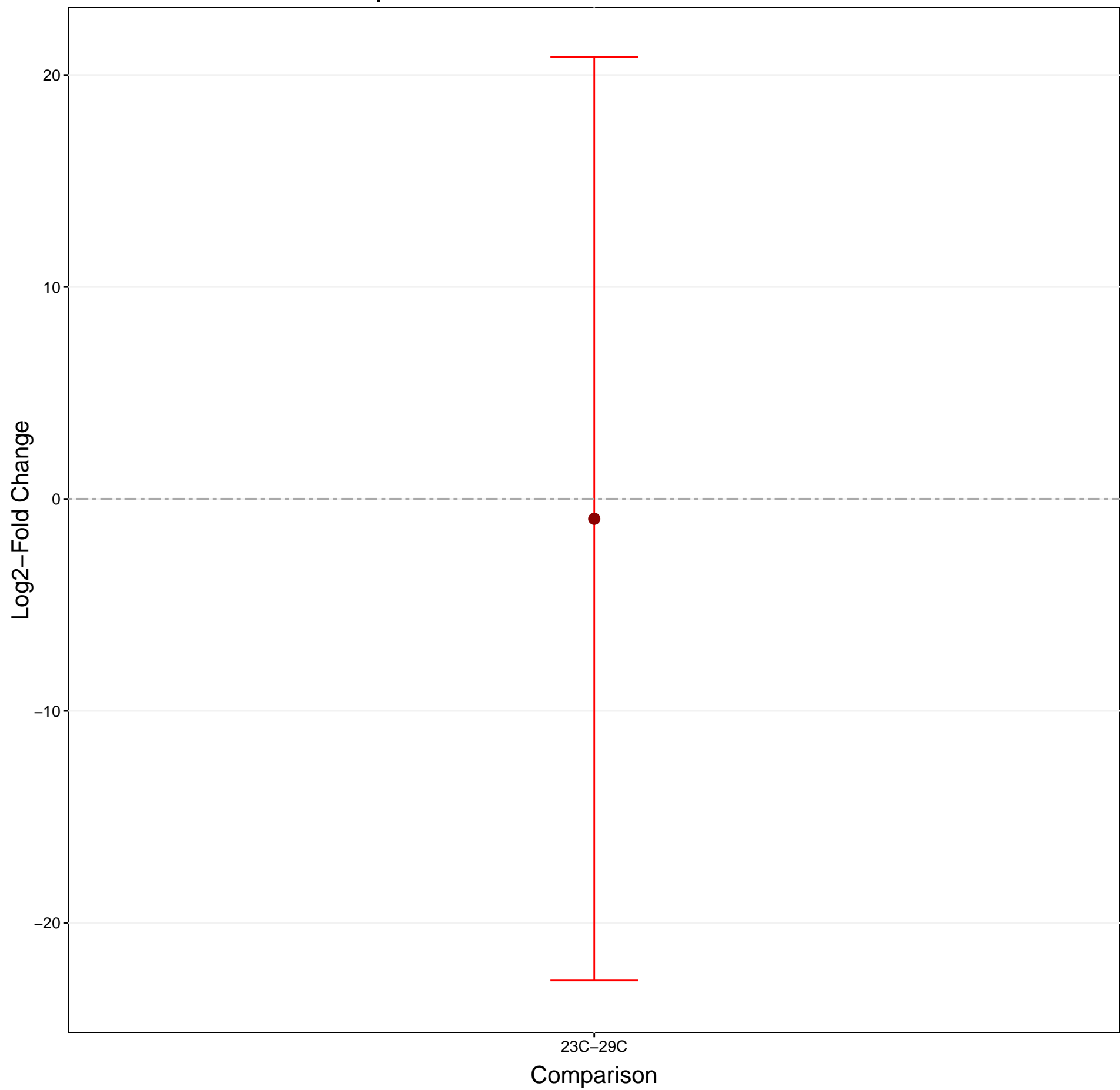




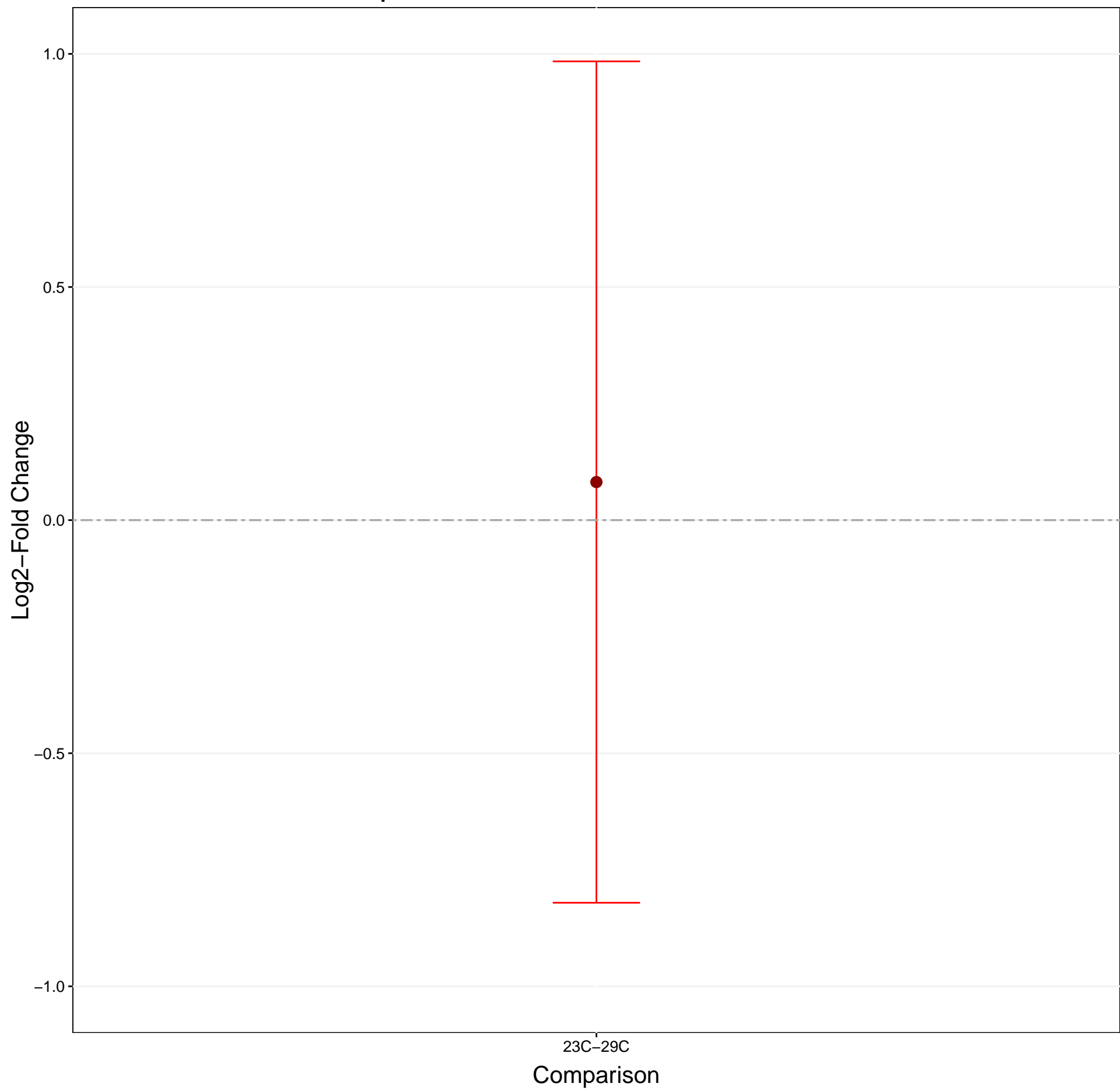
# CHOYP\_RAB1A.3.3|m.29674



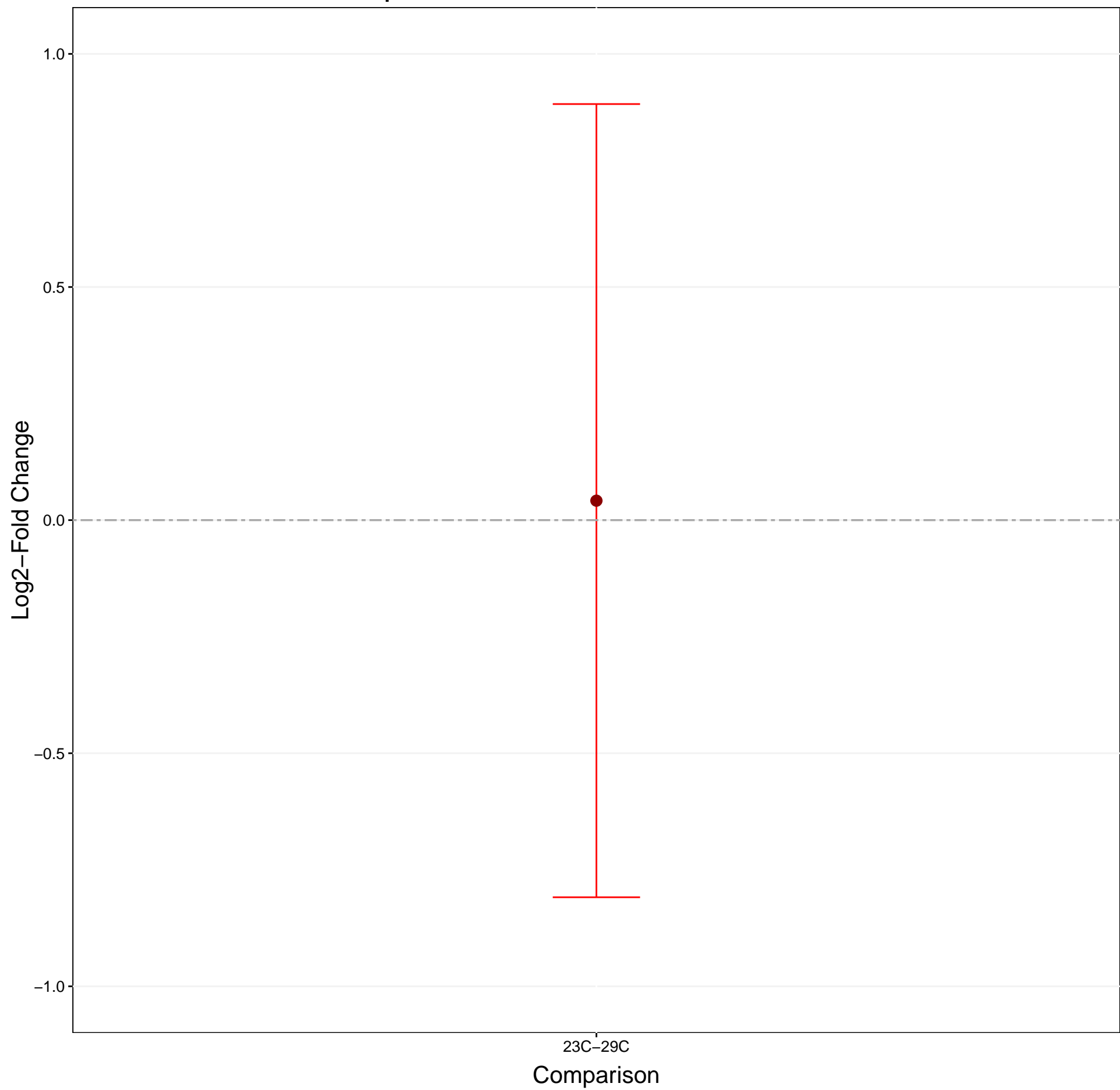
# CHOYP\_RAB21.1.1|m.56542



# CHOYP\_RAB35.1.1|m.8277



# CHOYP\_RAB4B.1.1|m.55402



# CHOYP\_RAB7A.1.2|m.23789

Log2-Fold Change

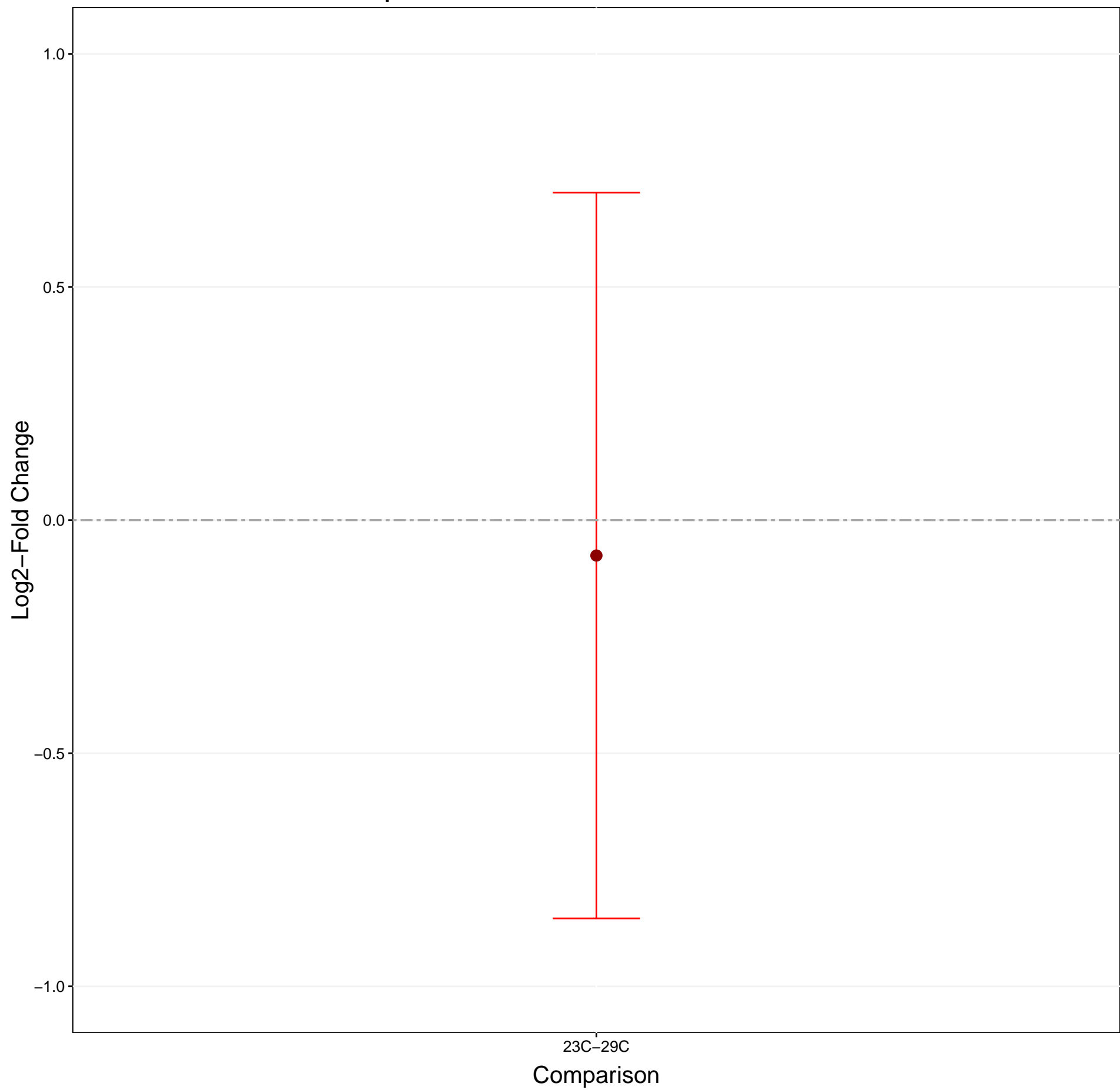
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23C-29C

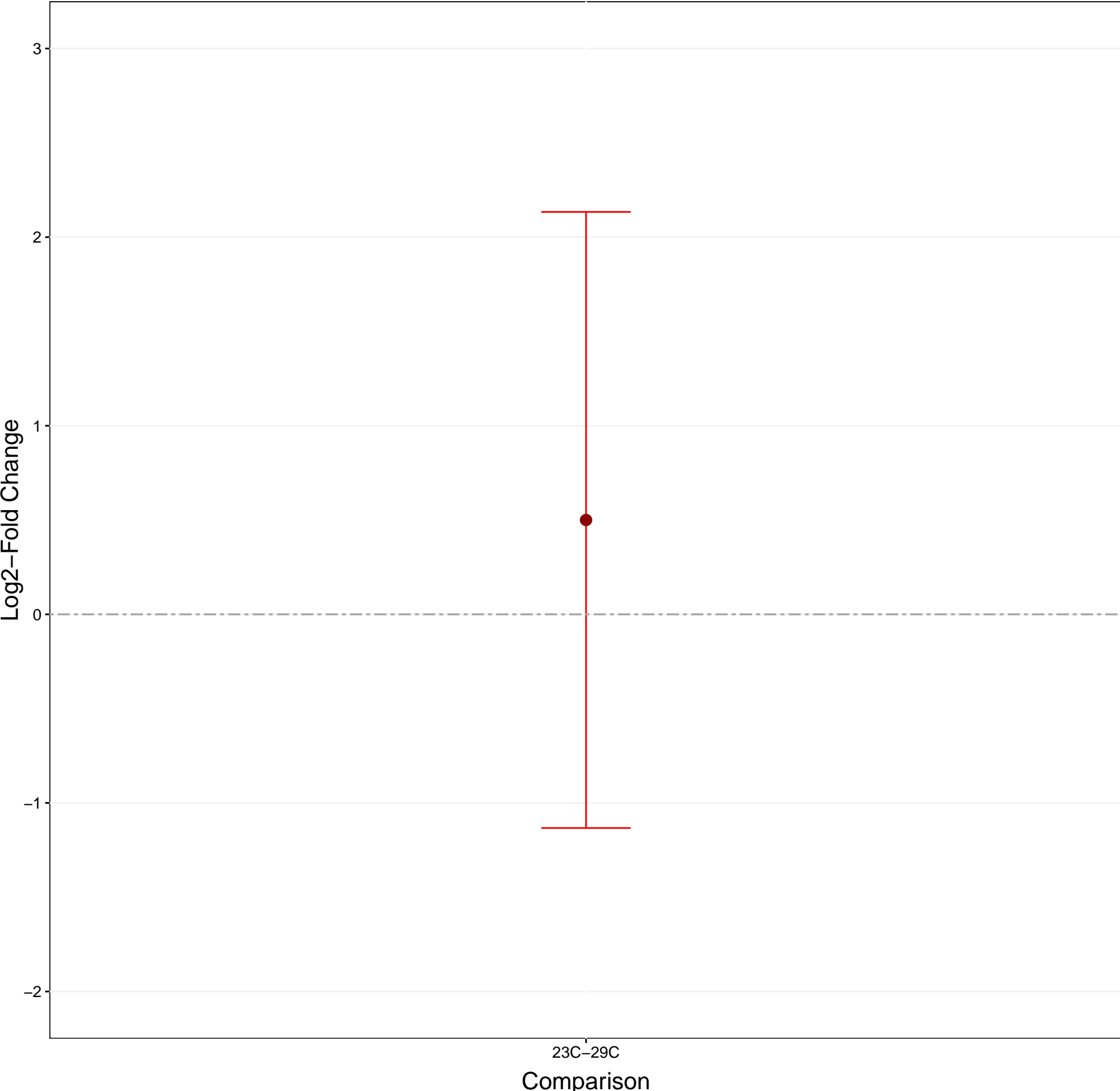
Comparison



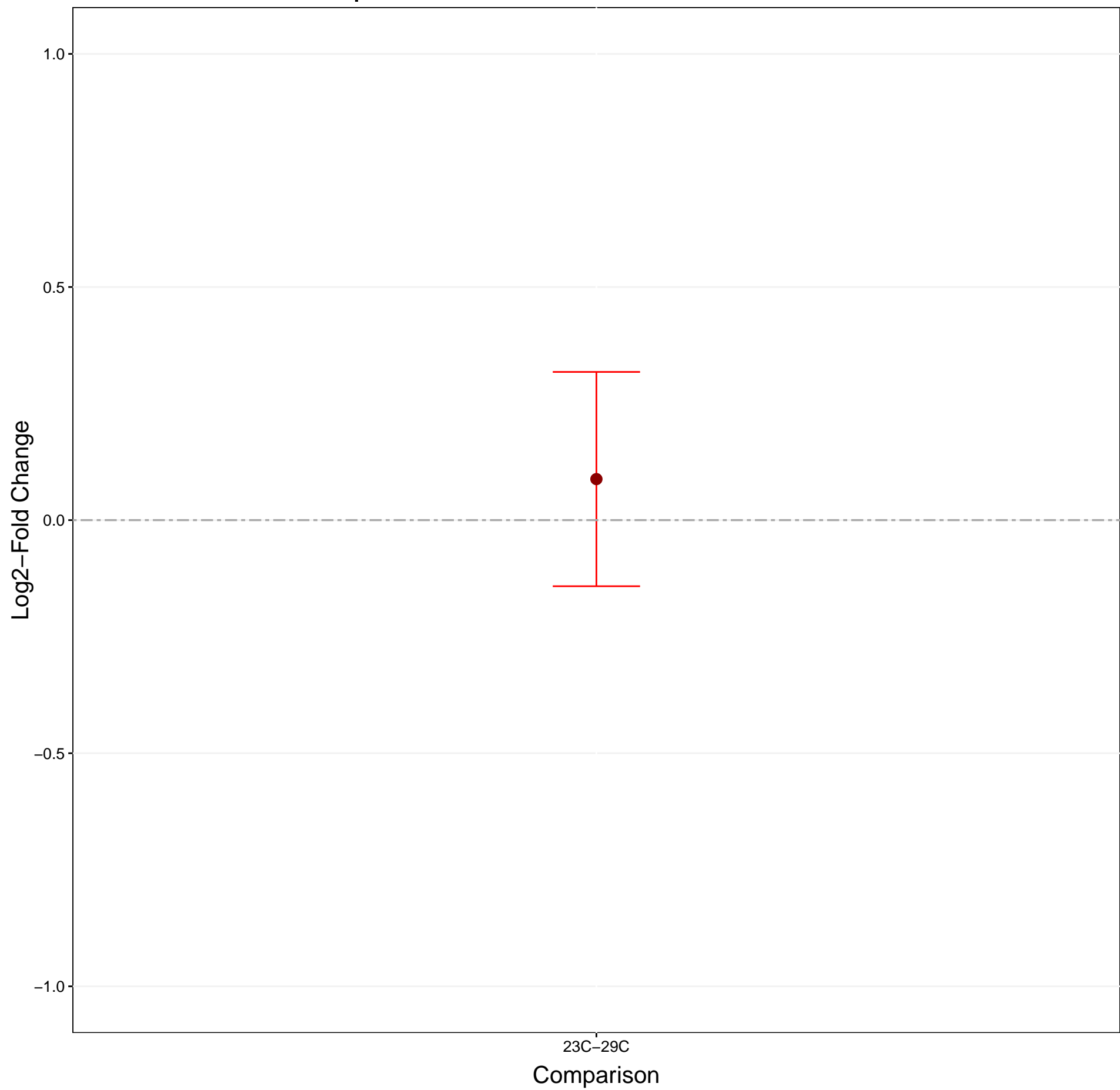
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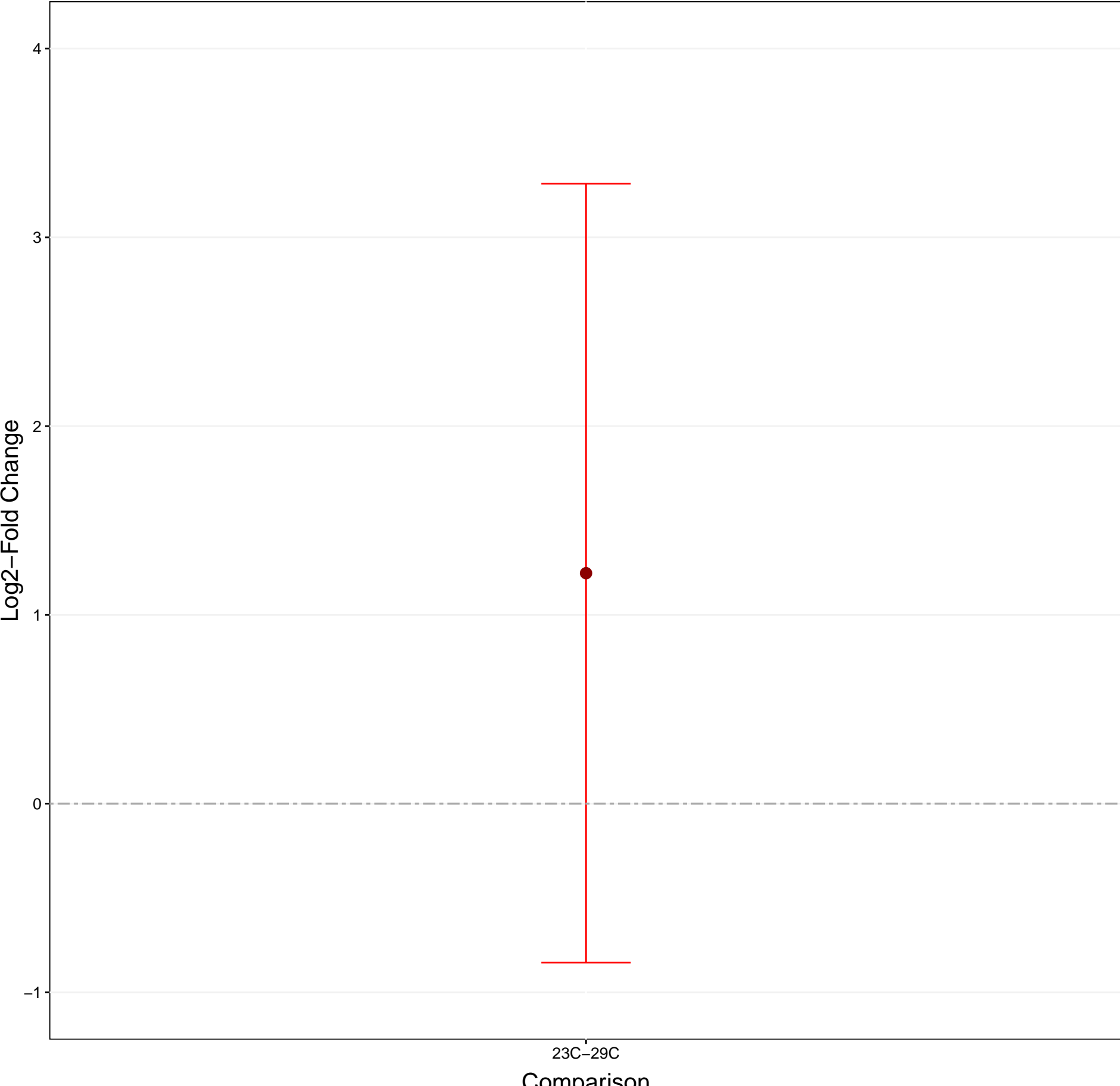
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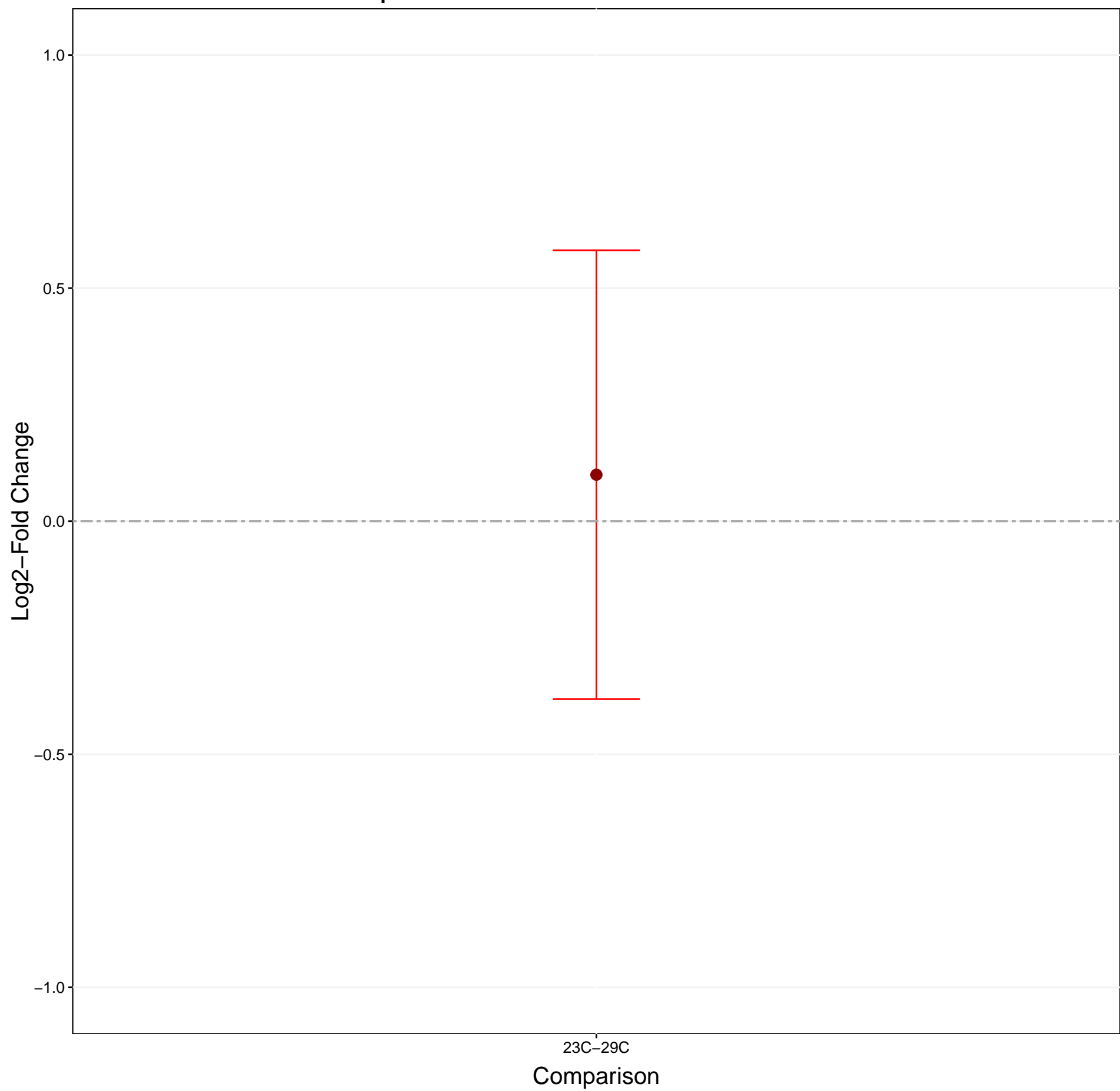
CHOYP\_RAD1.1.2|m.2373



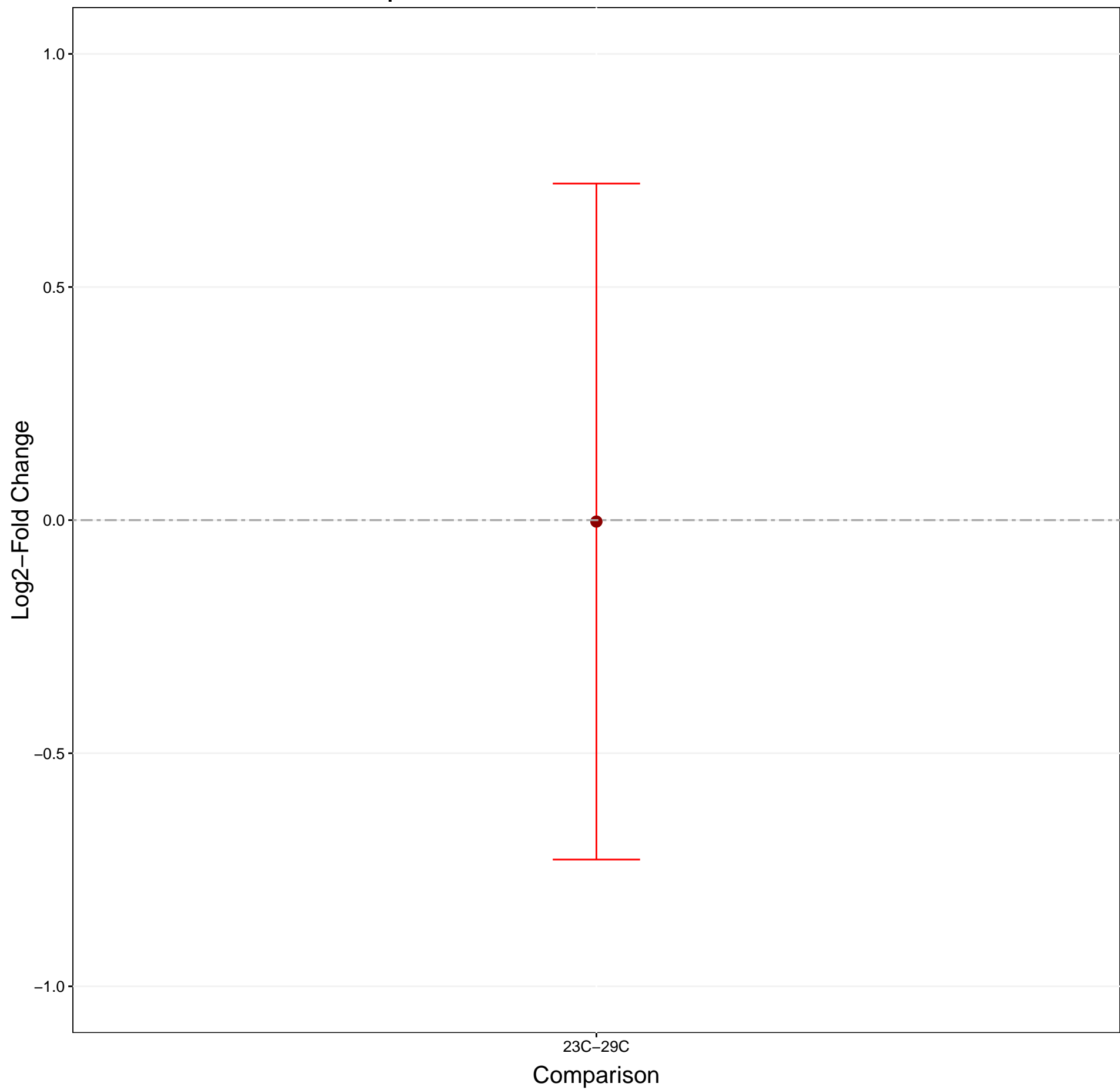




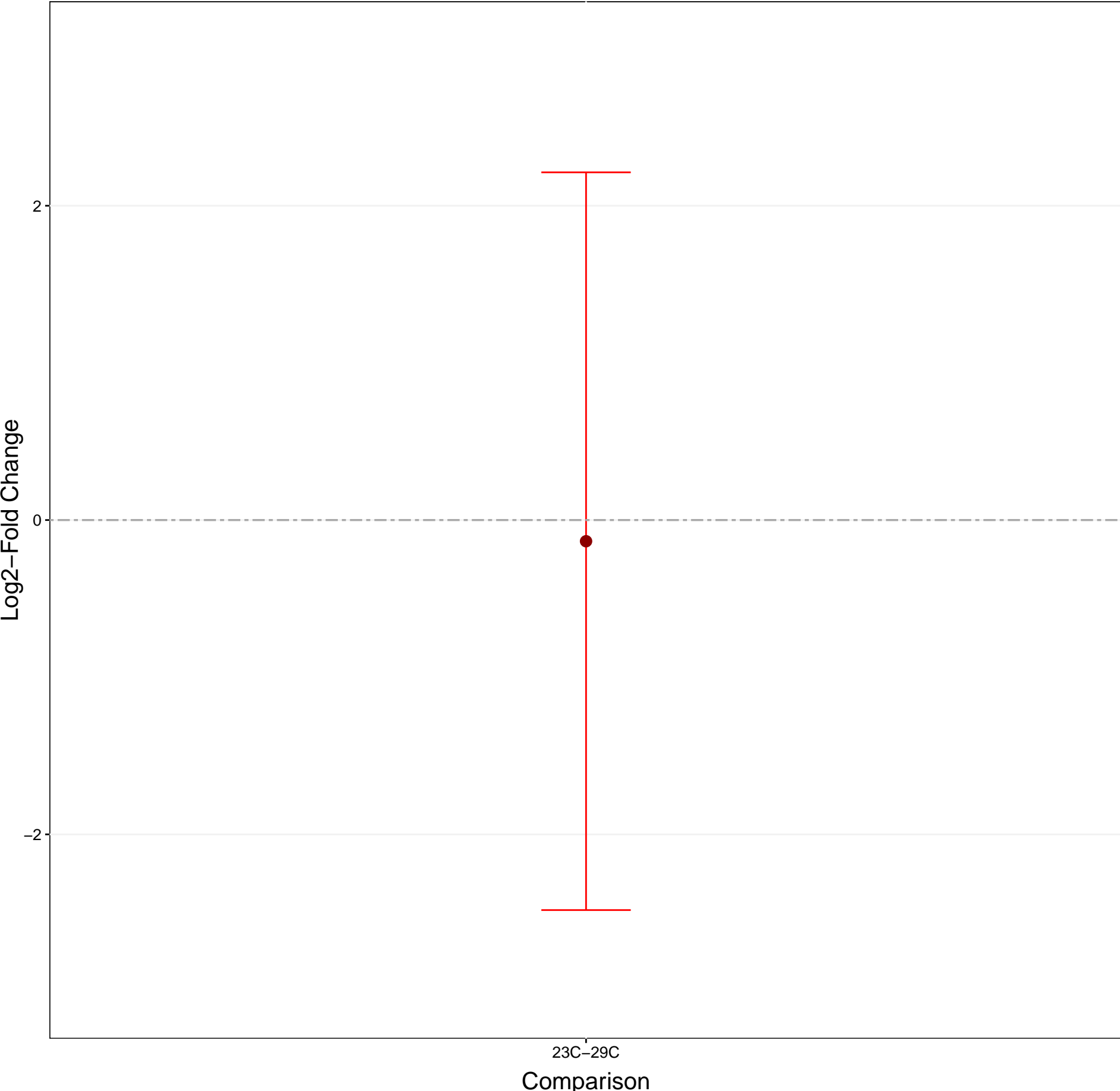
# CHOYP\_RAE1.1.1|m.40419



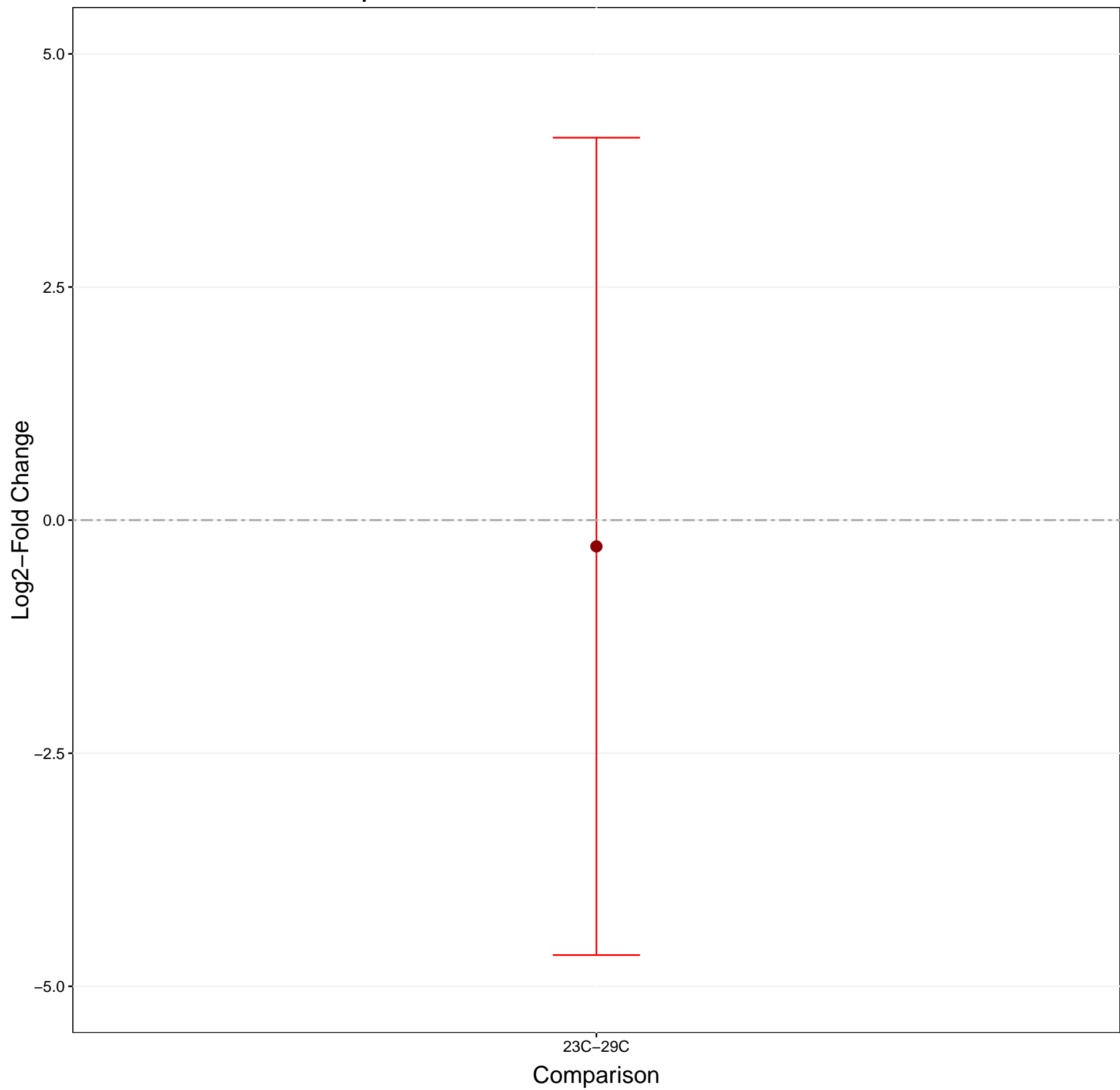
# CHOYP\_RAGP1.1.1|m.64037



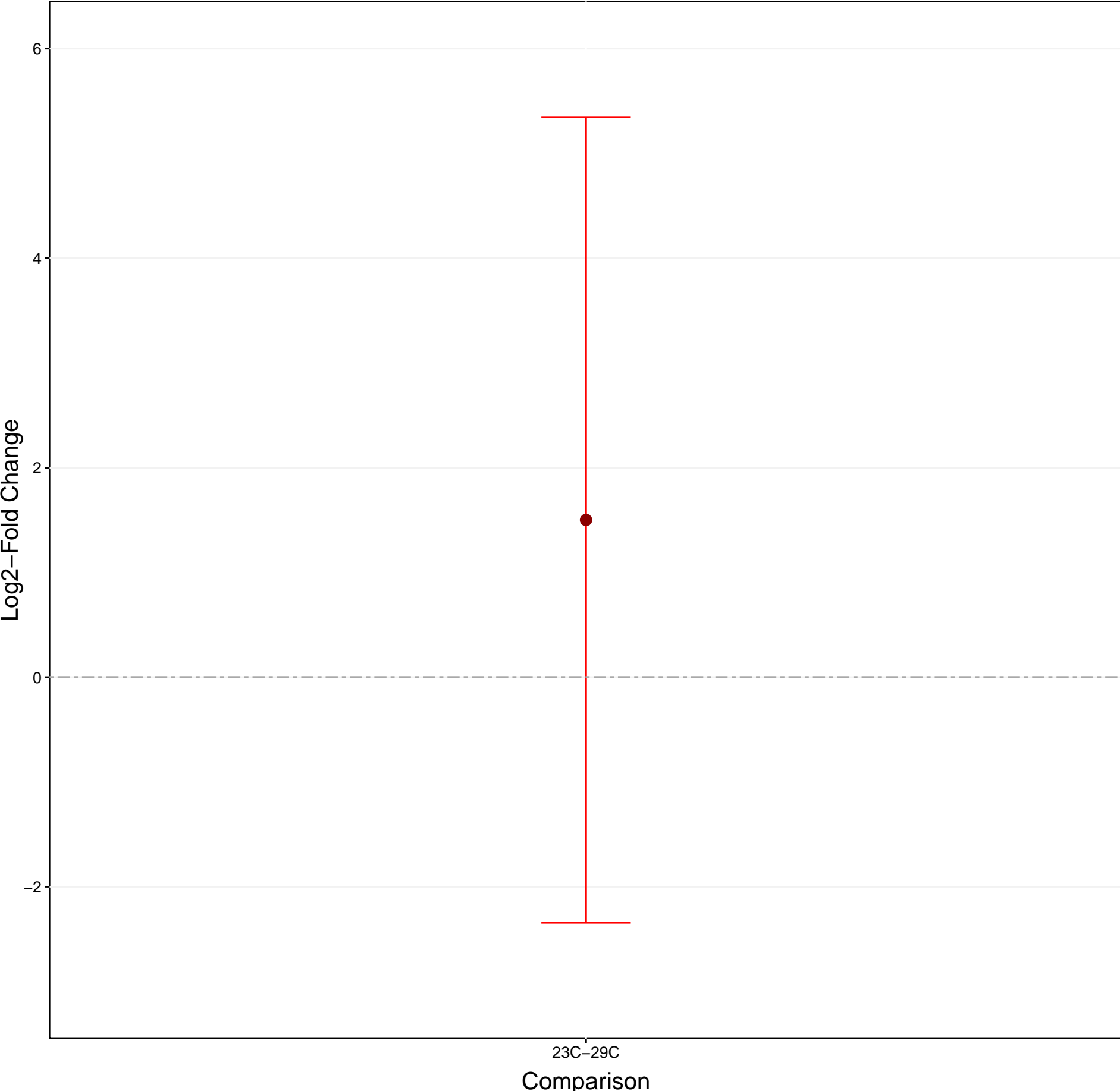
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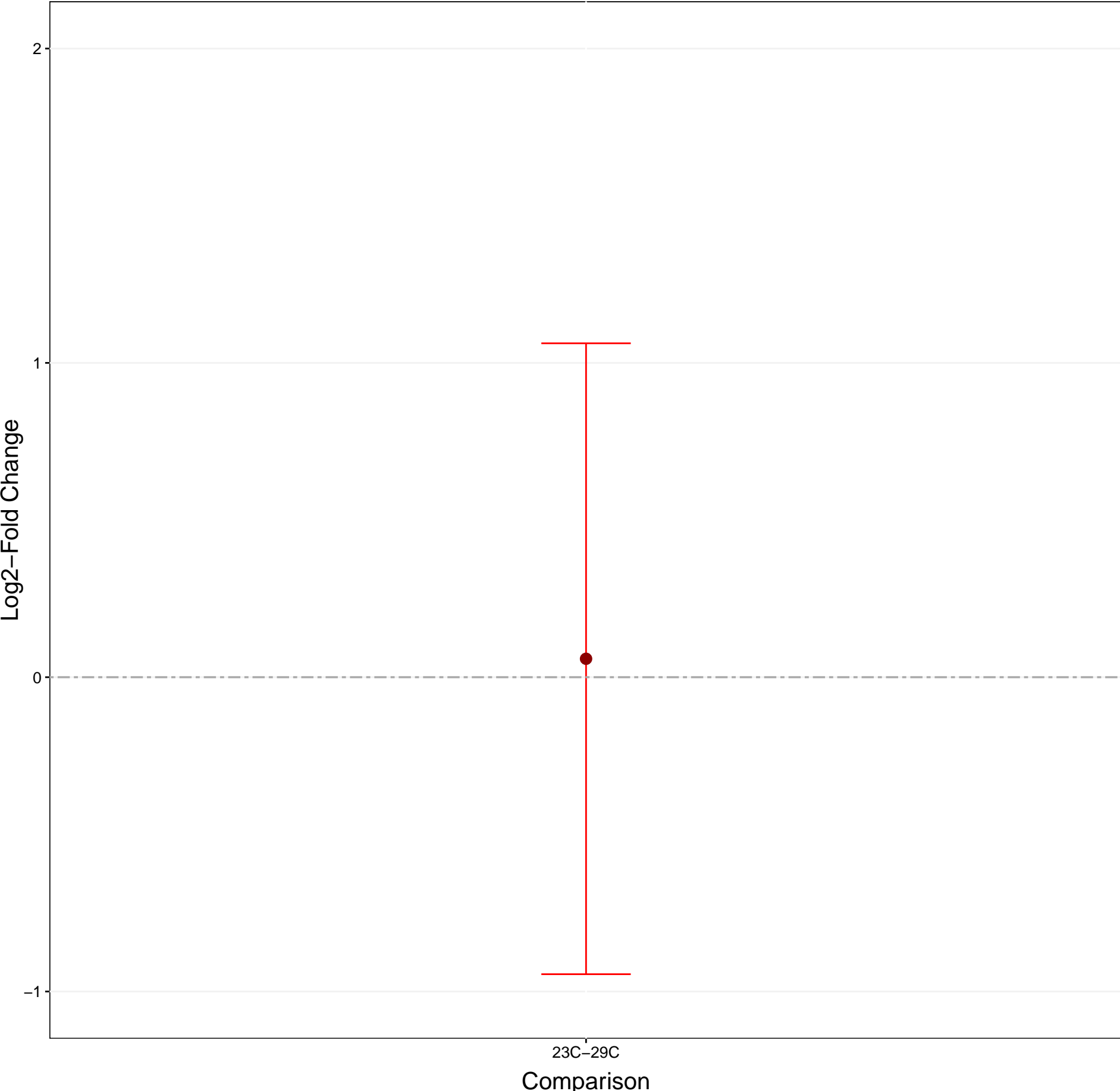
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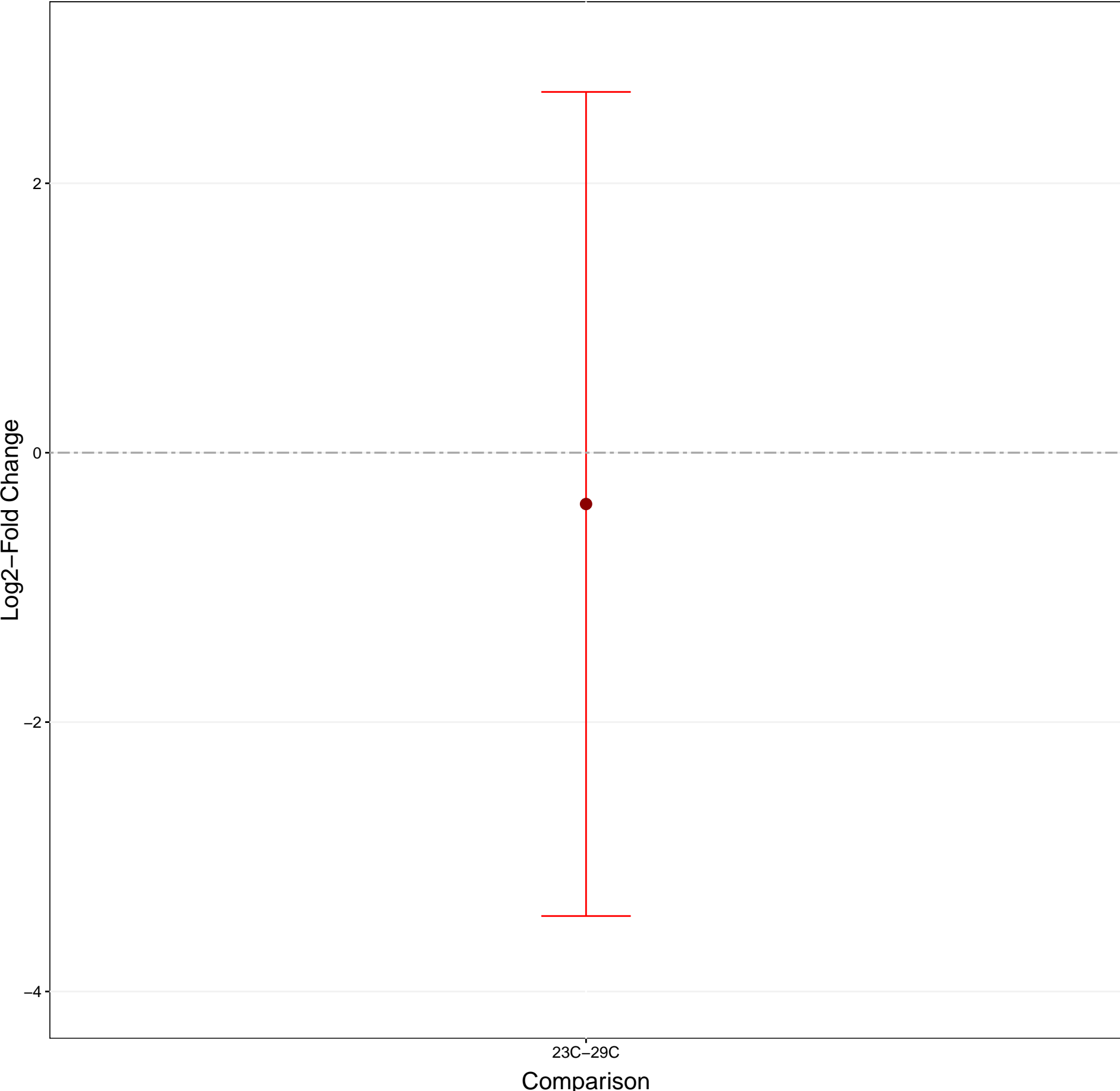
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CHOYP\_RAS.1.1|m.57089

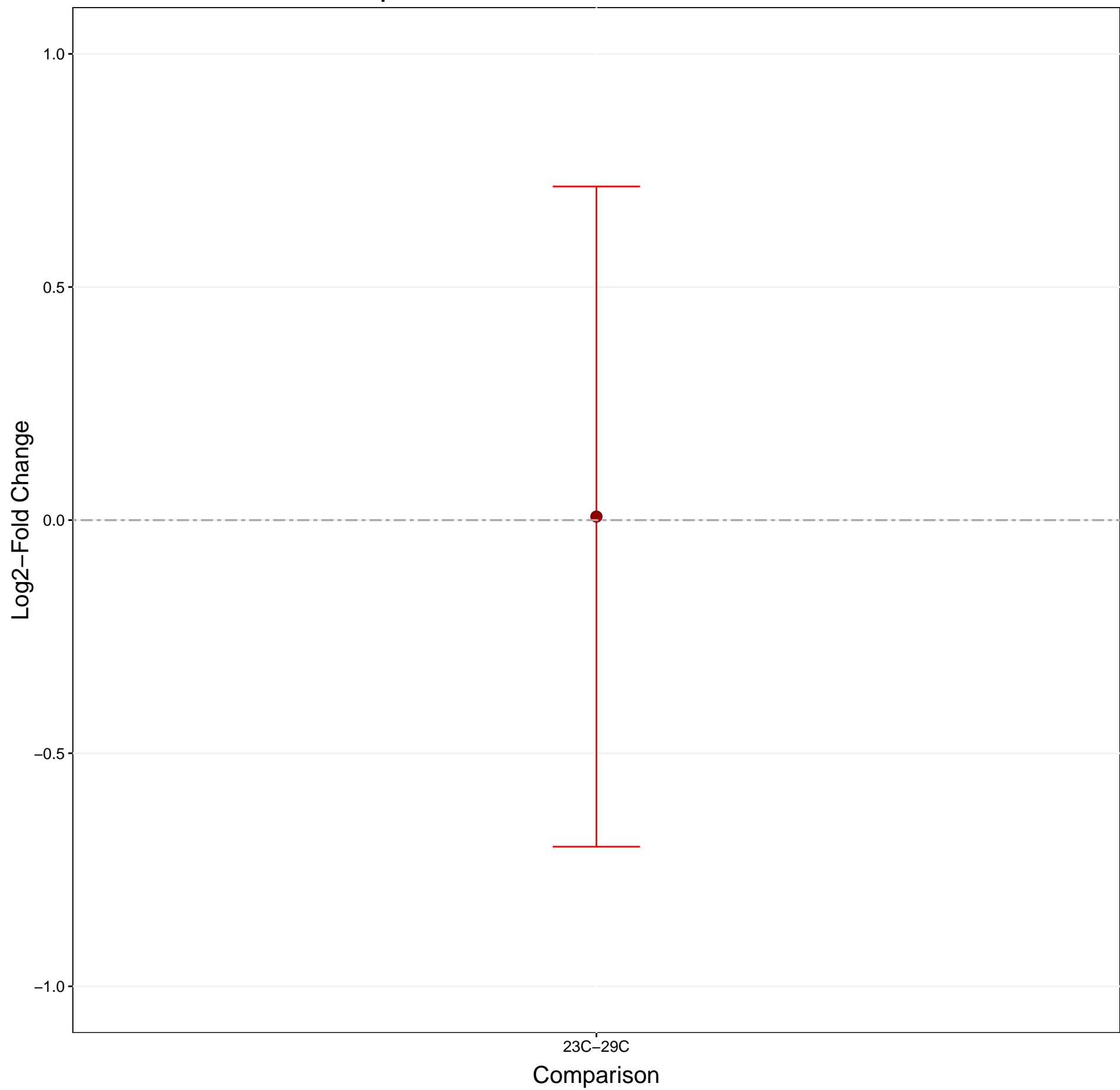


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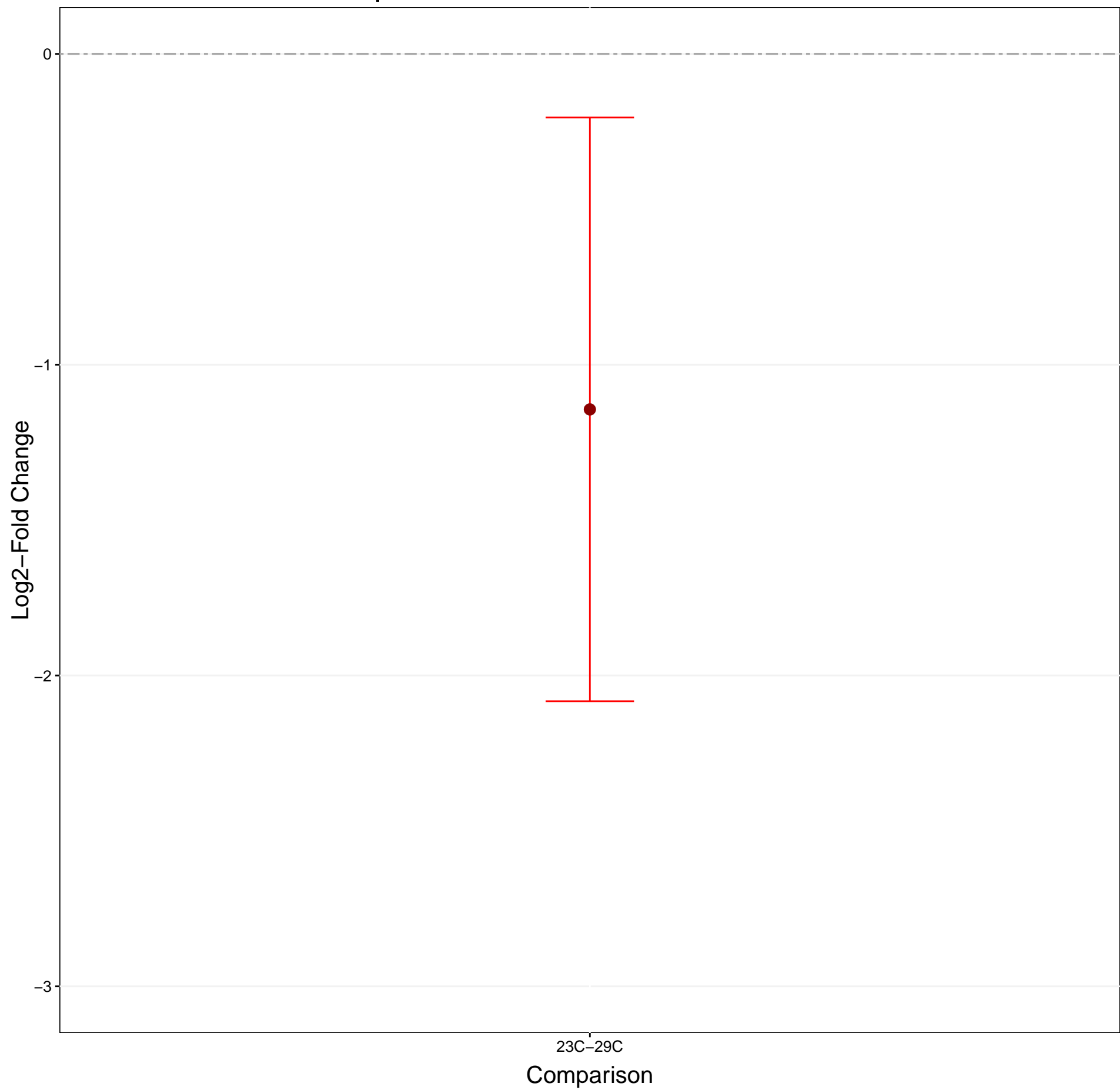




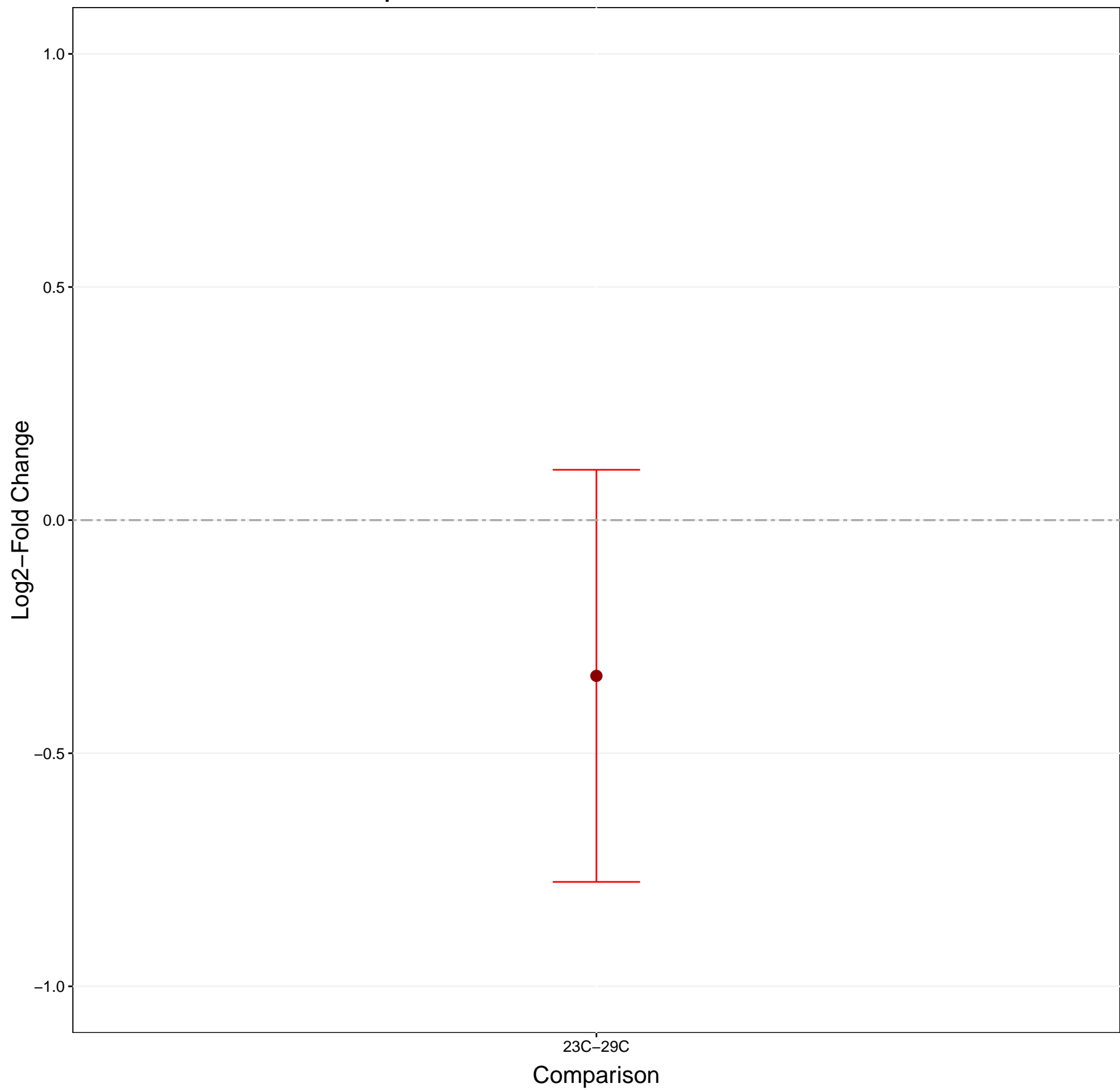
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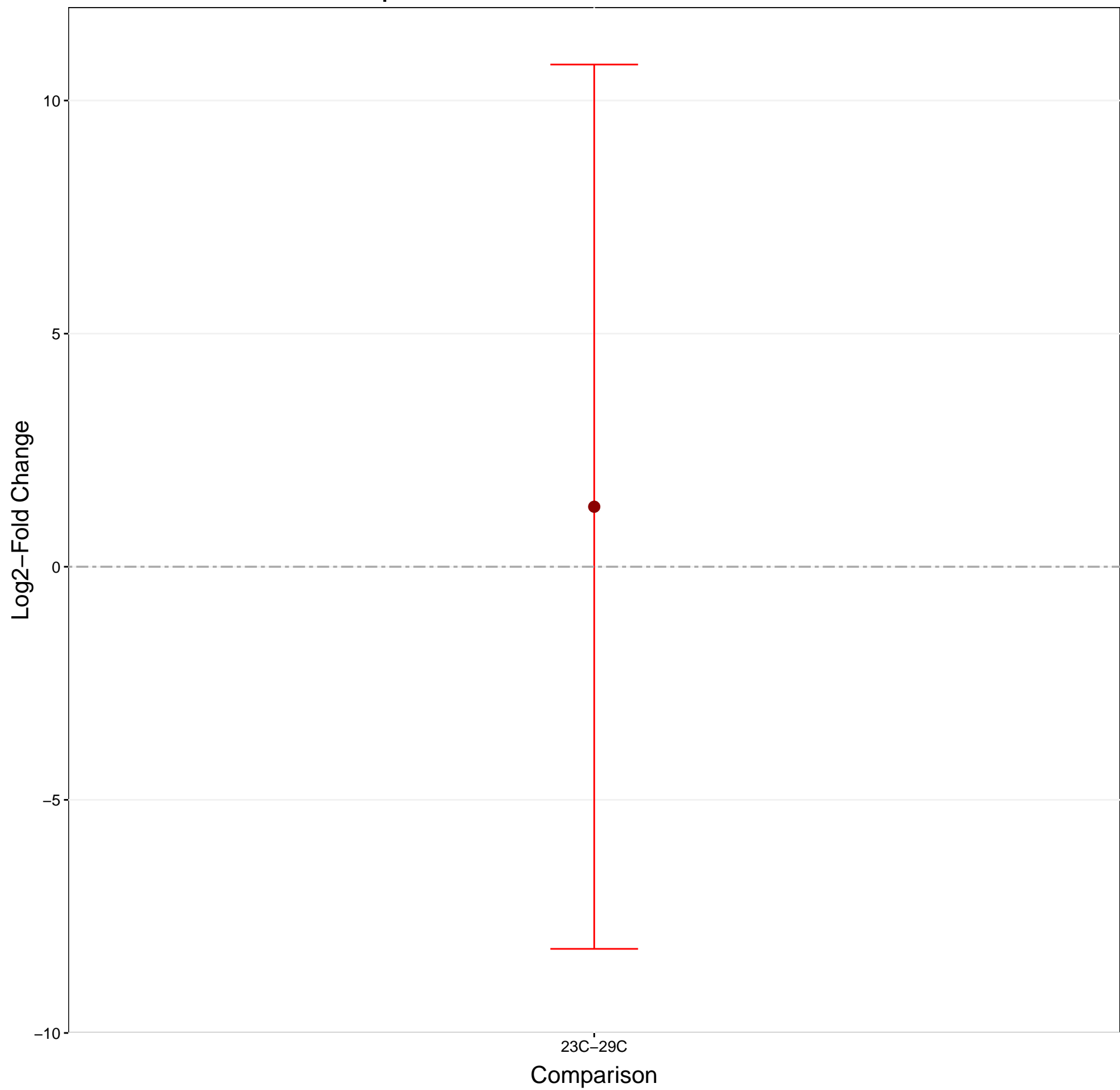
CHOYP\_RB3GP.1.2|m.53902



# CHOYP\_RBBP4.1.1|m.62913



# CHOYP\_RBM39.1.1|m.19427



# CHOYP\_RBSK.1.1|m.17187

Log2-Fold Change

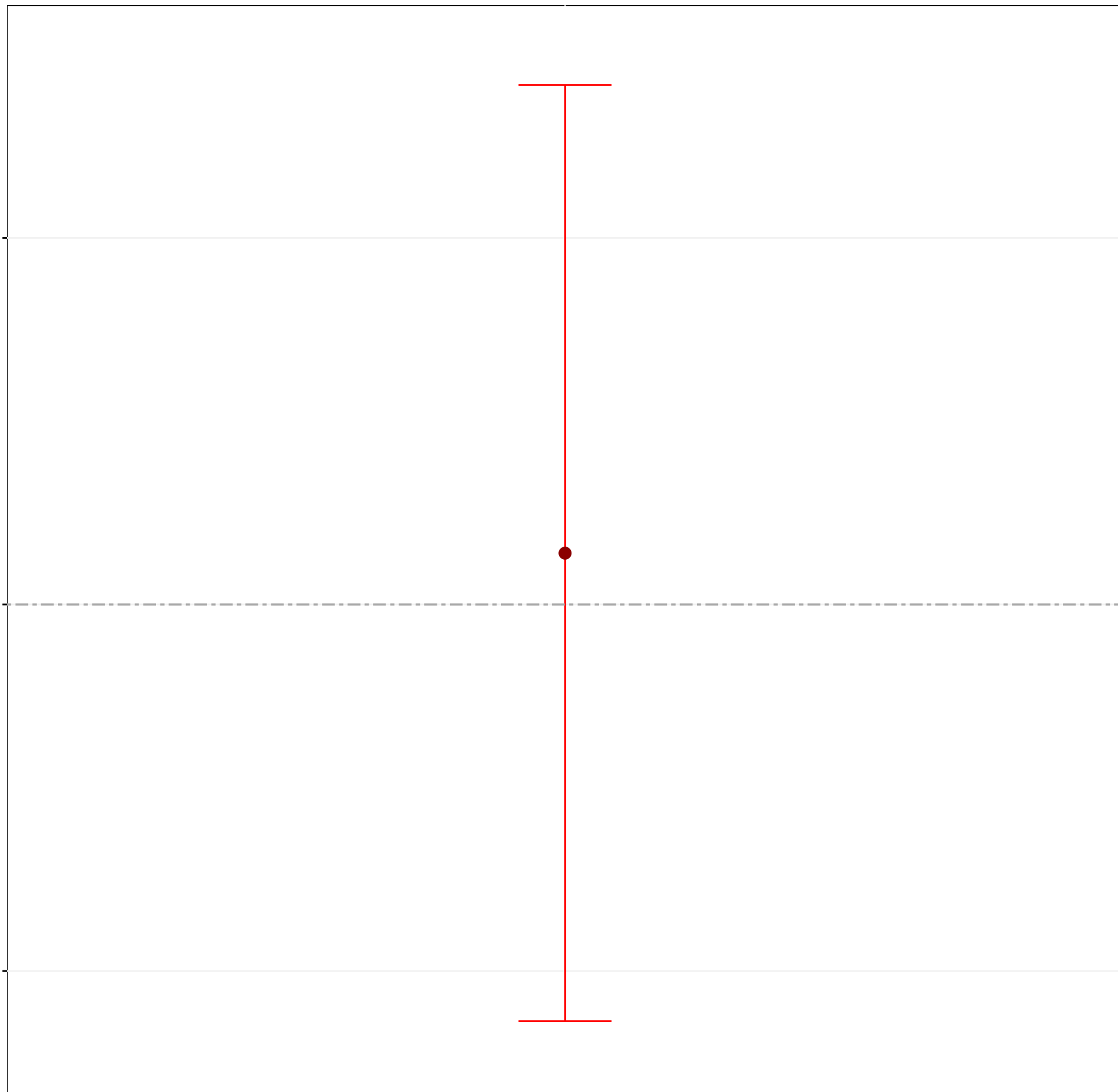
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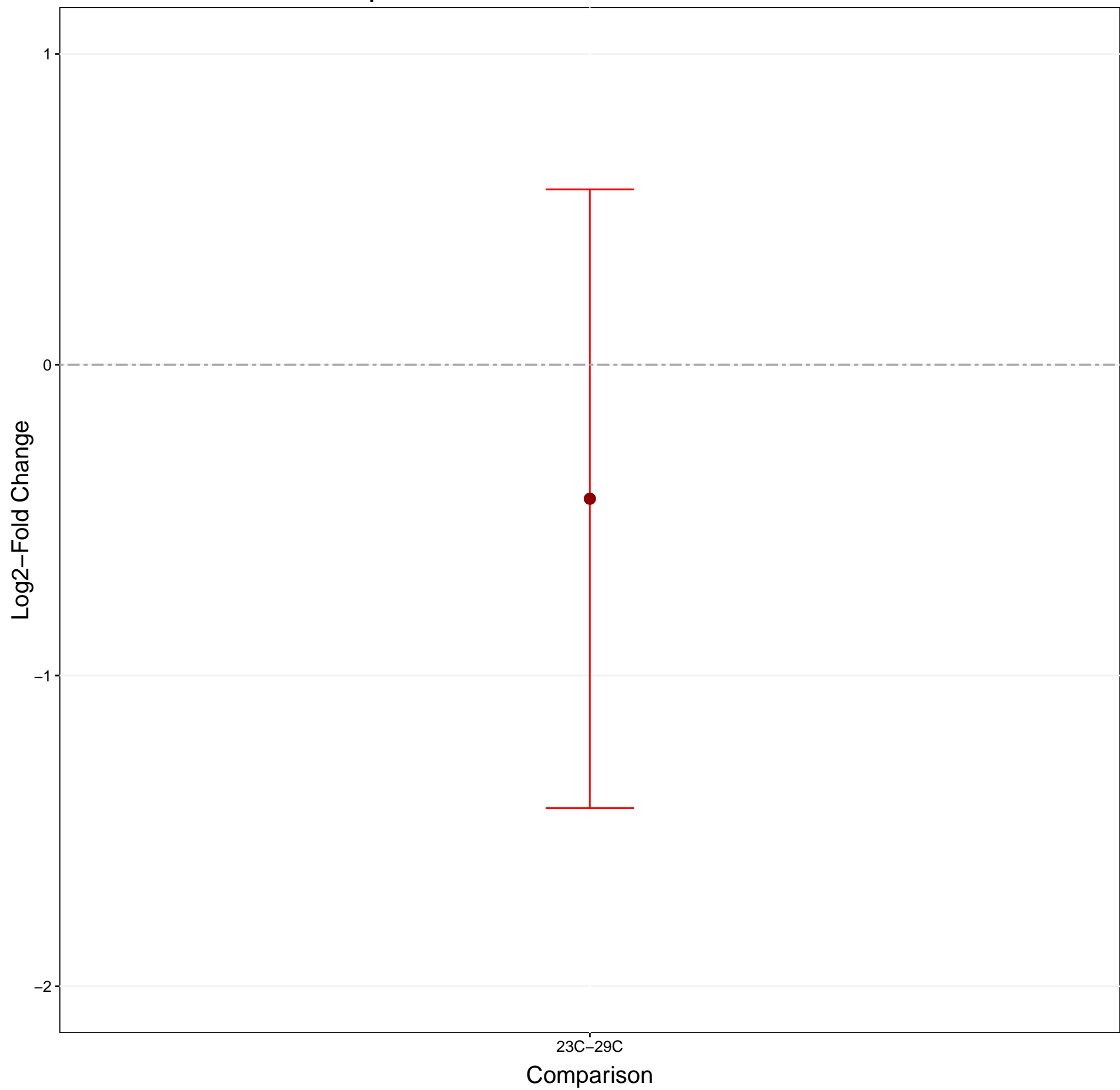
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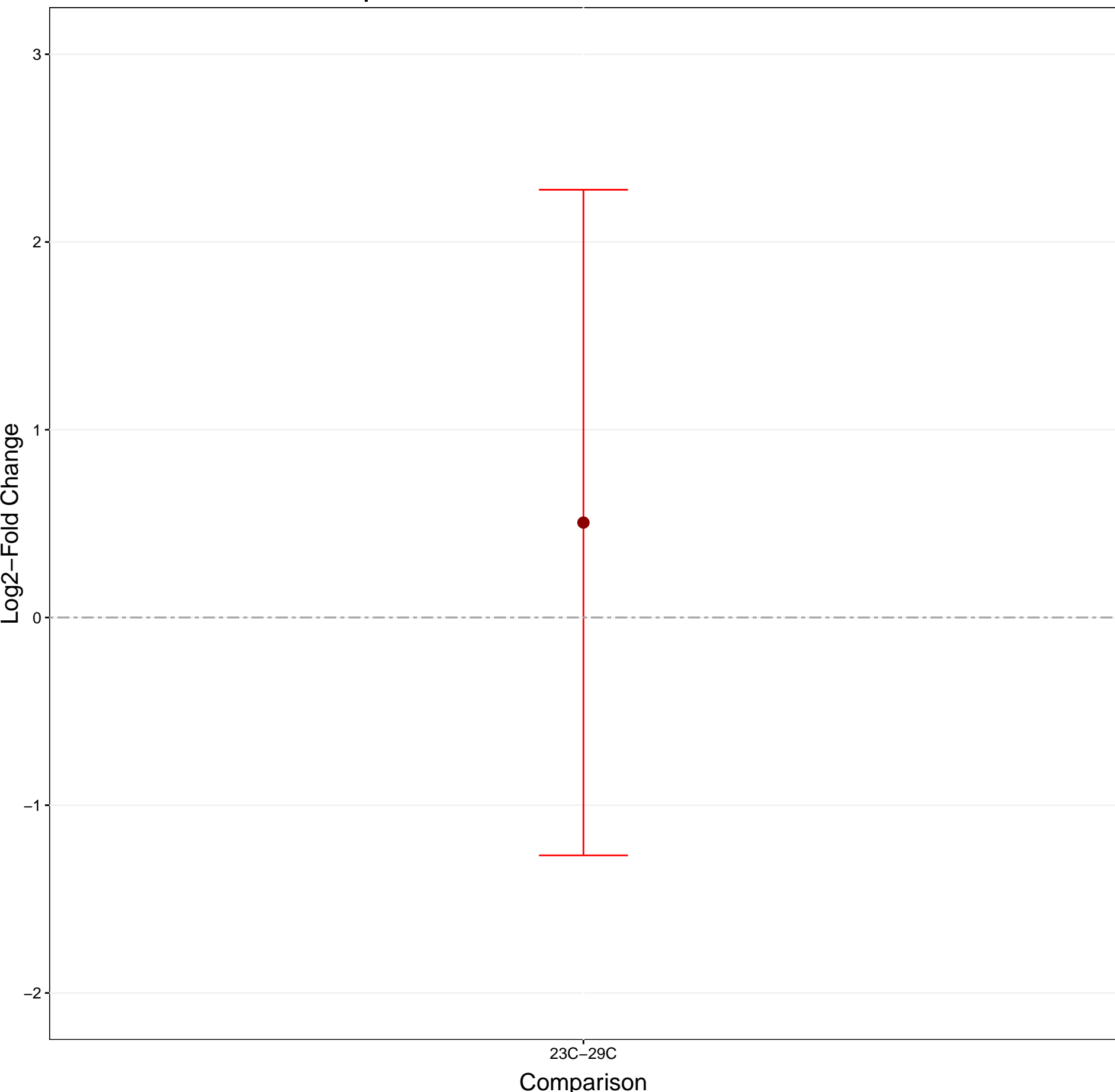
23C-29C

Comparison

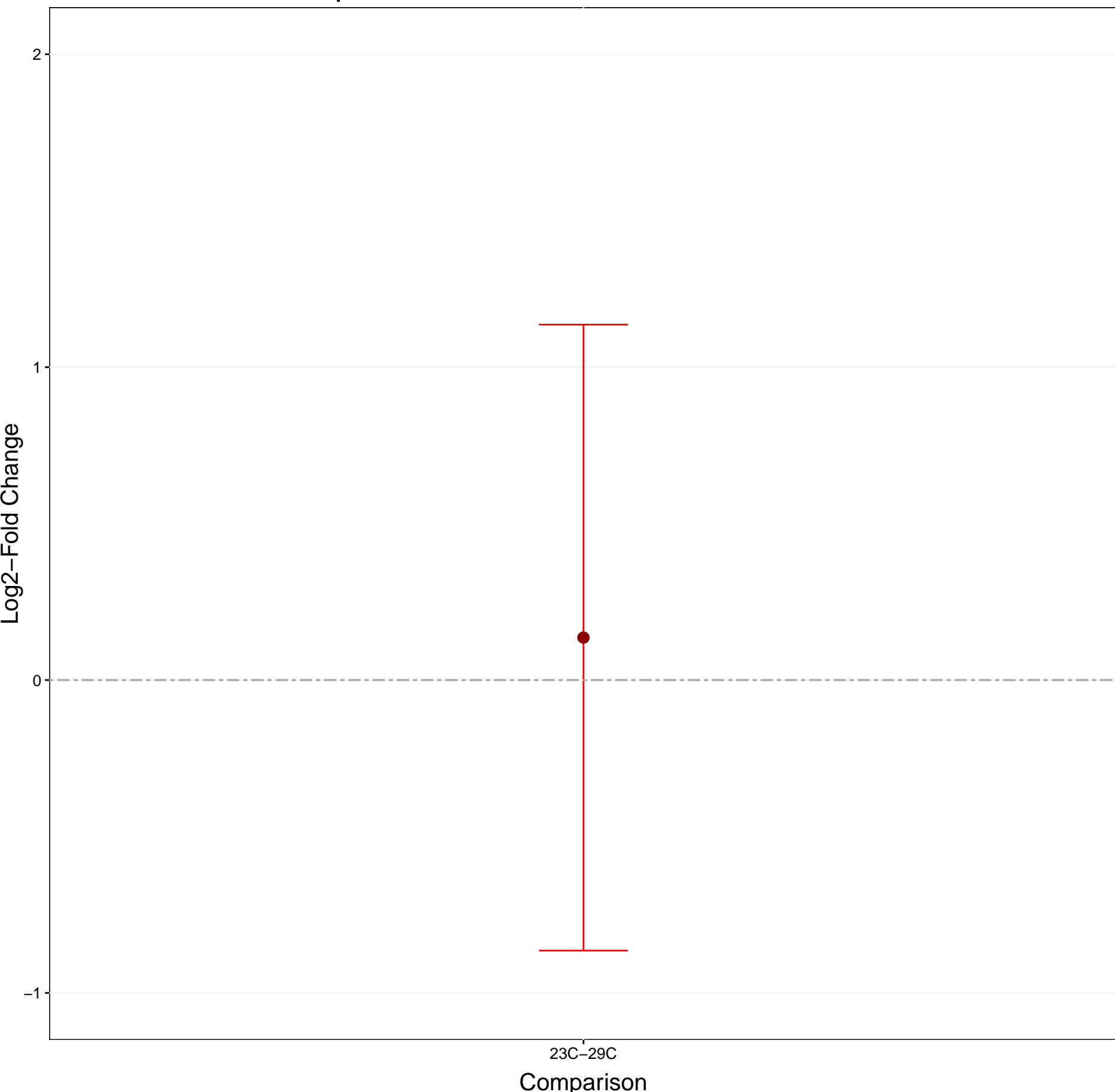




CHOYP\_RENT1.1.1|m.44133



CHOYP\_RFA1.1.1|m.16020





# CHOYP\_RFA2.1.1|m.6290

Log2-Fold Change

5

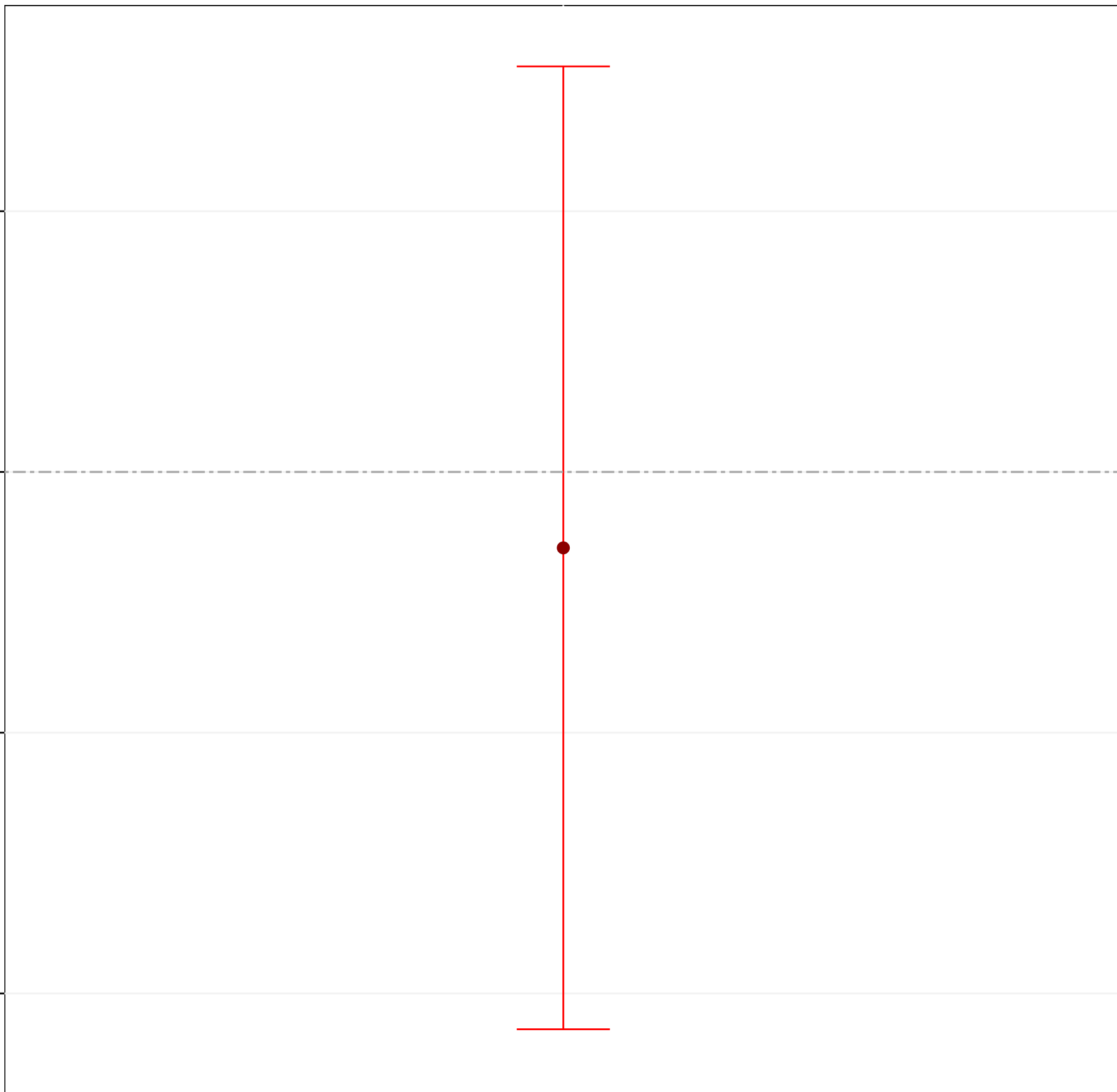
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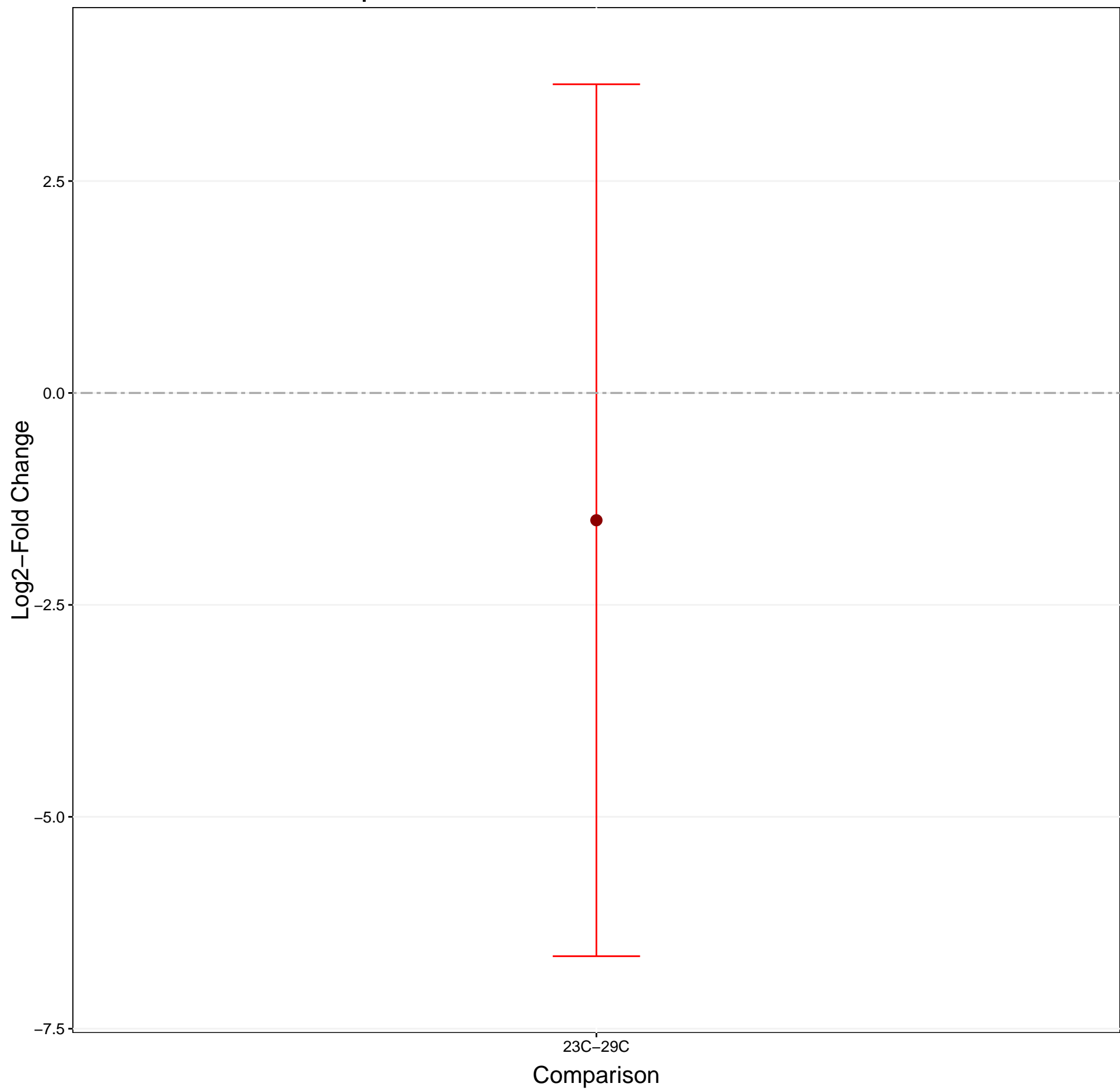
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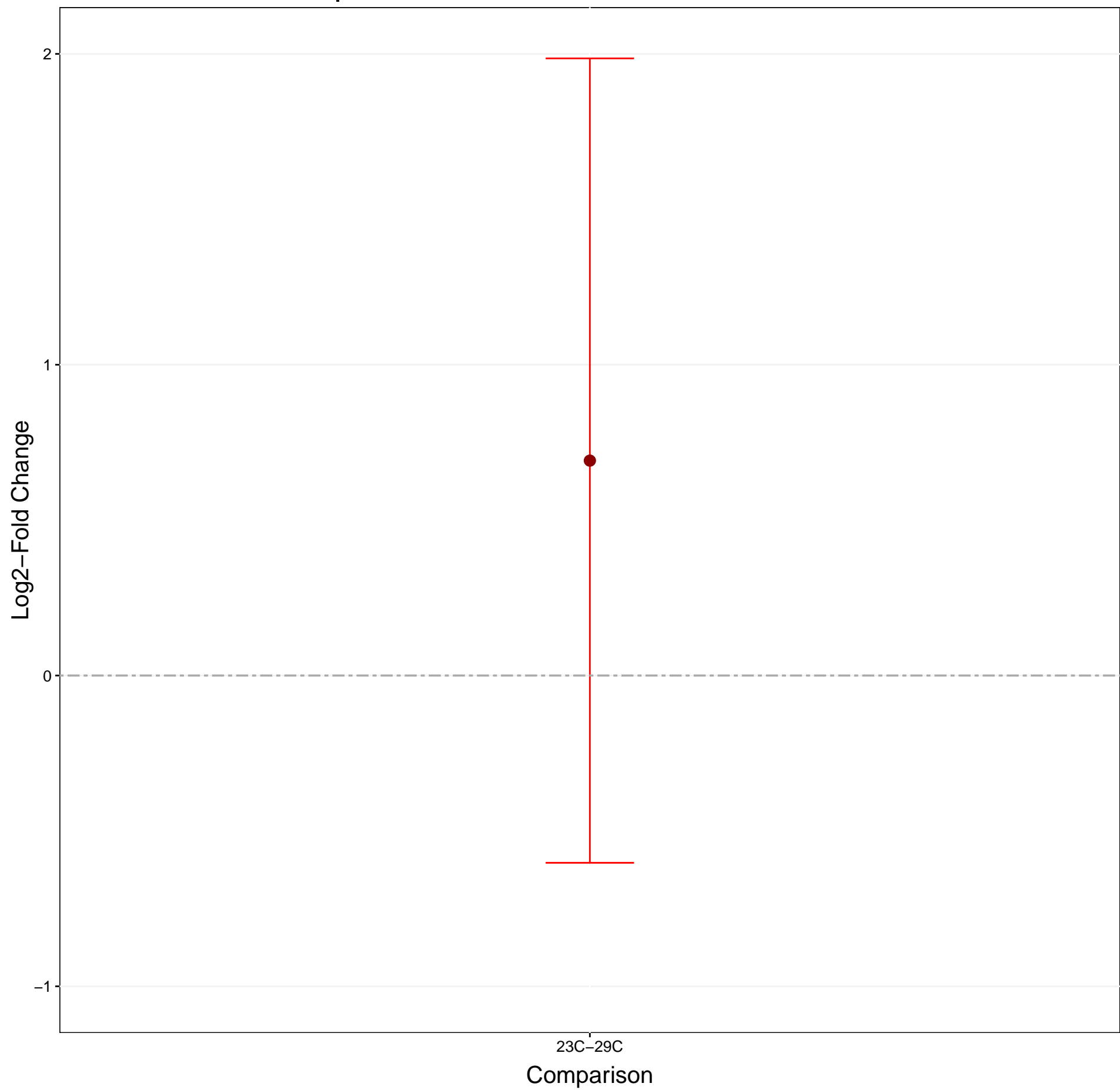
23C-29C

Comparison

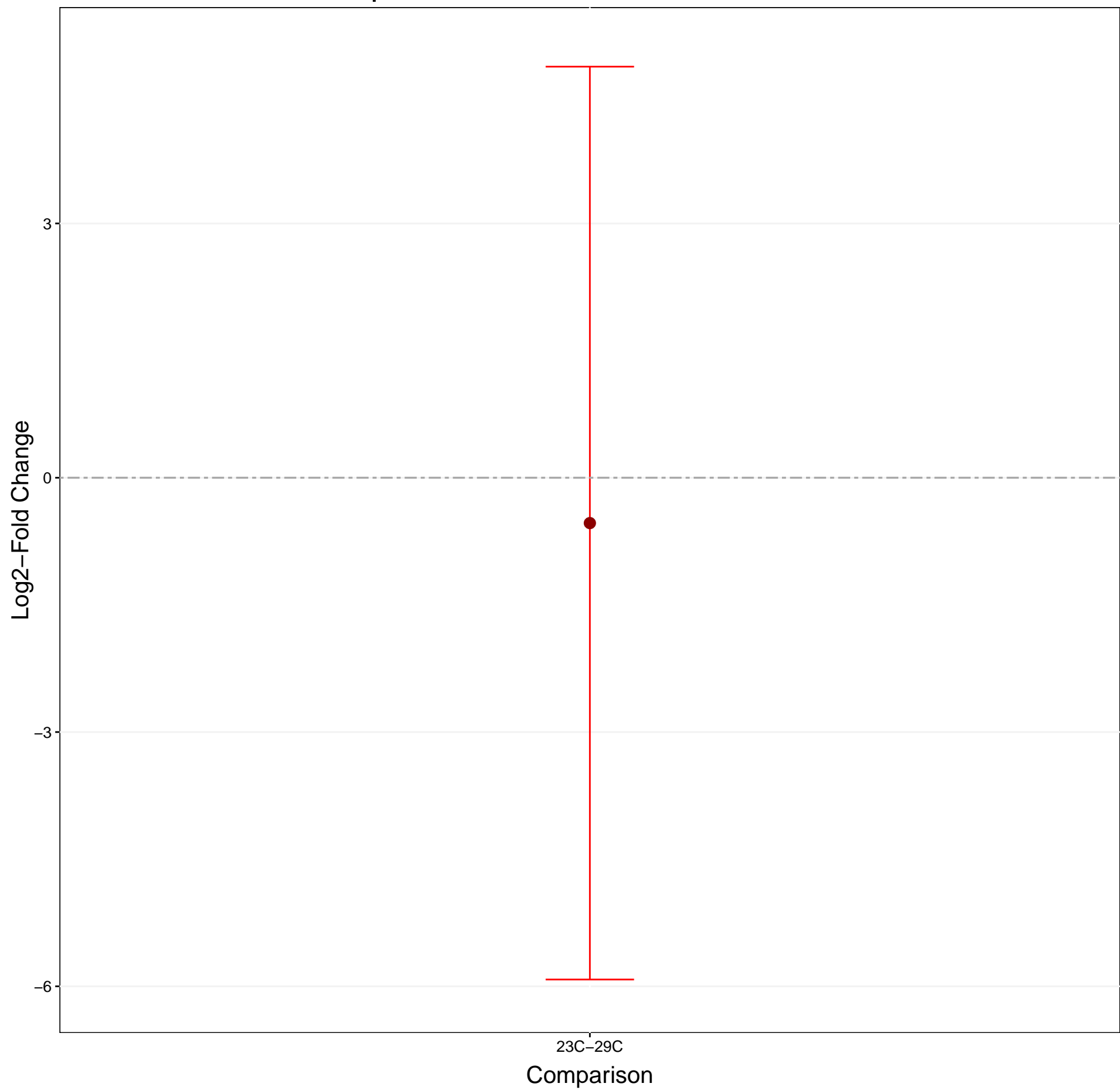




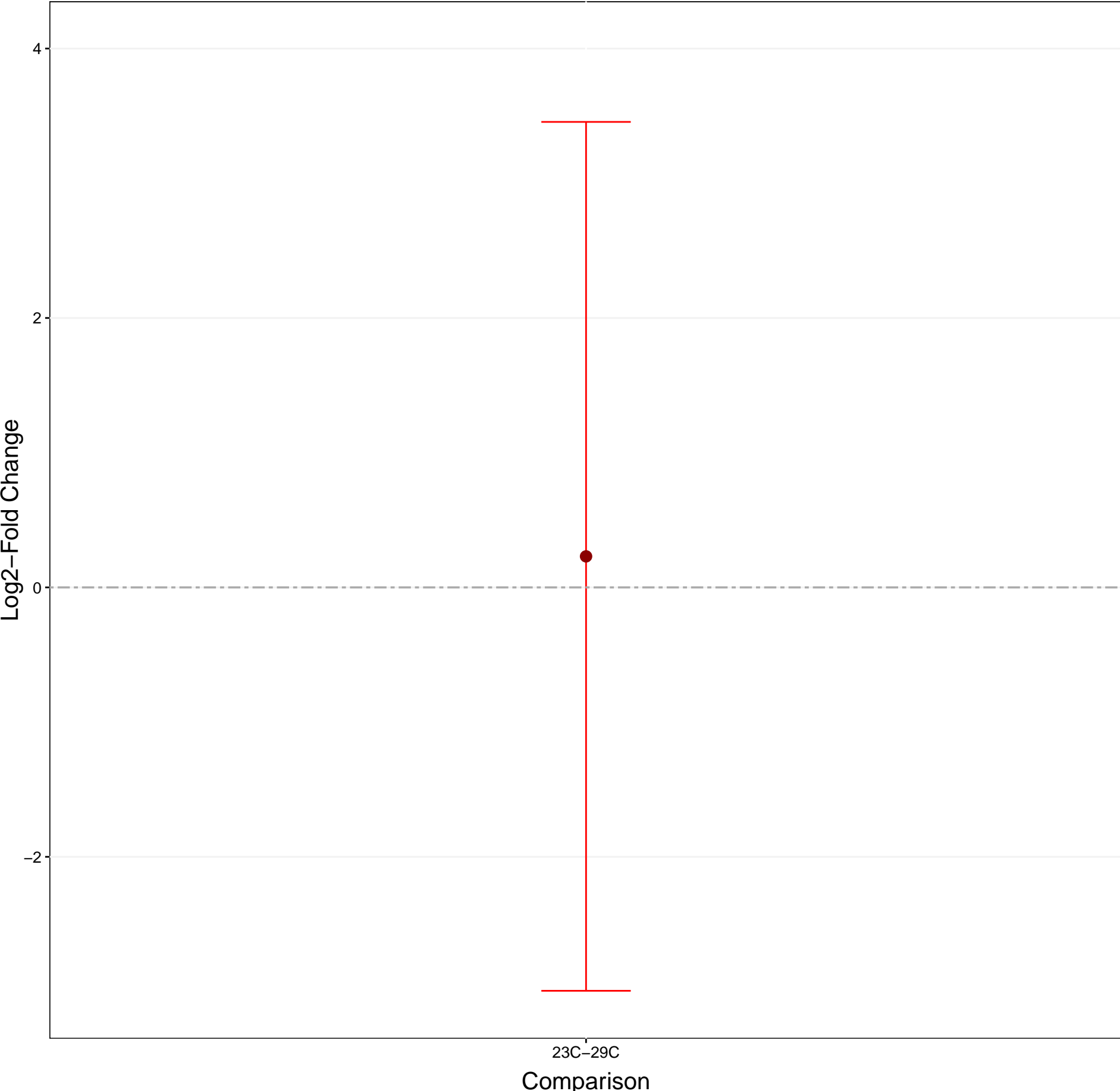
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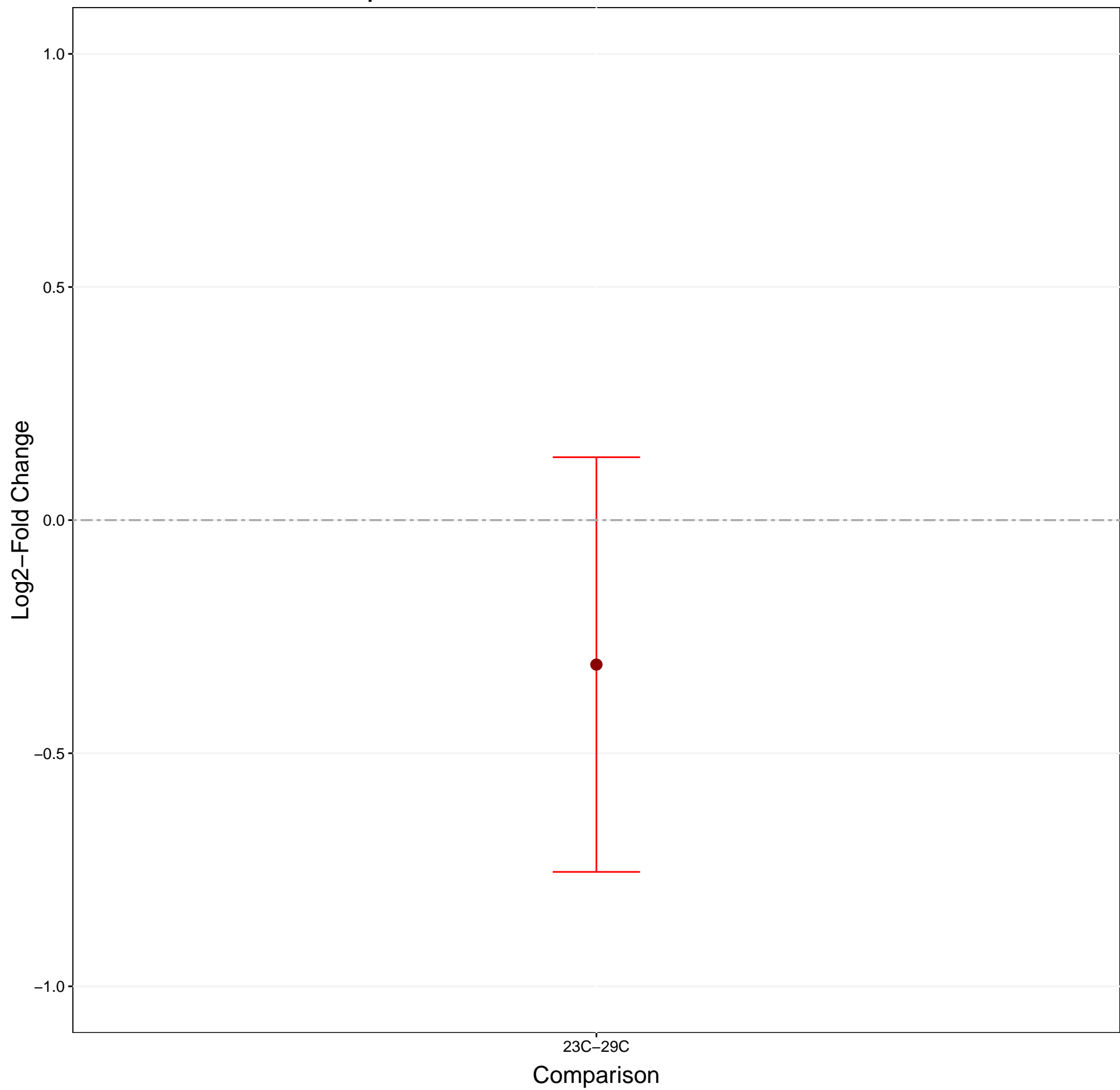
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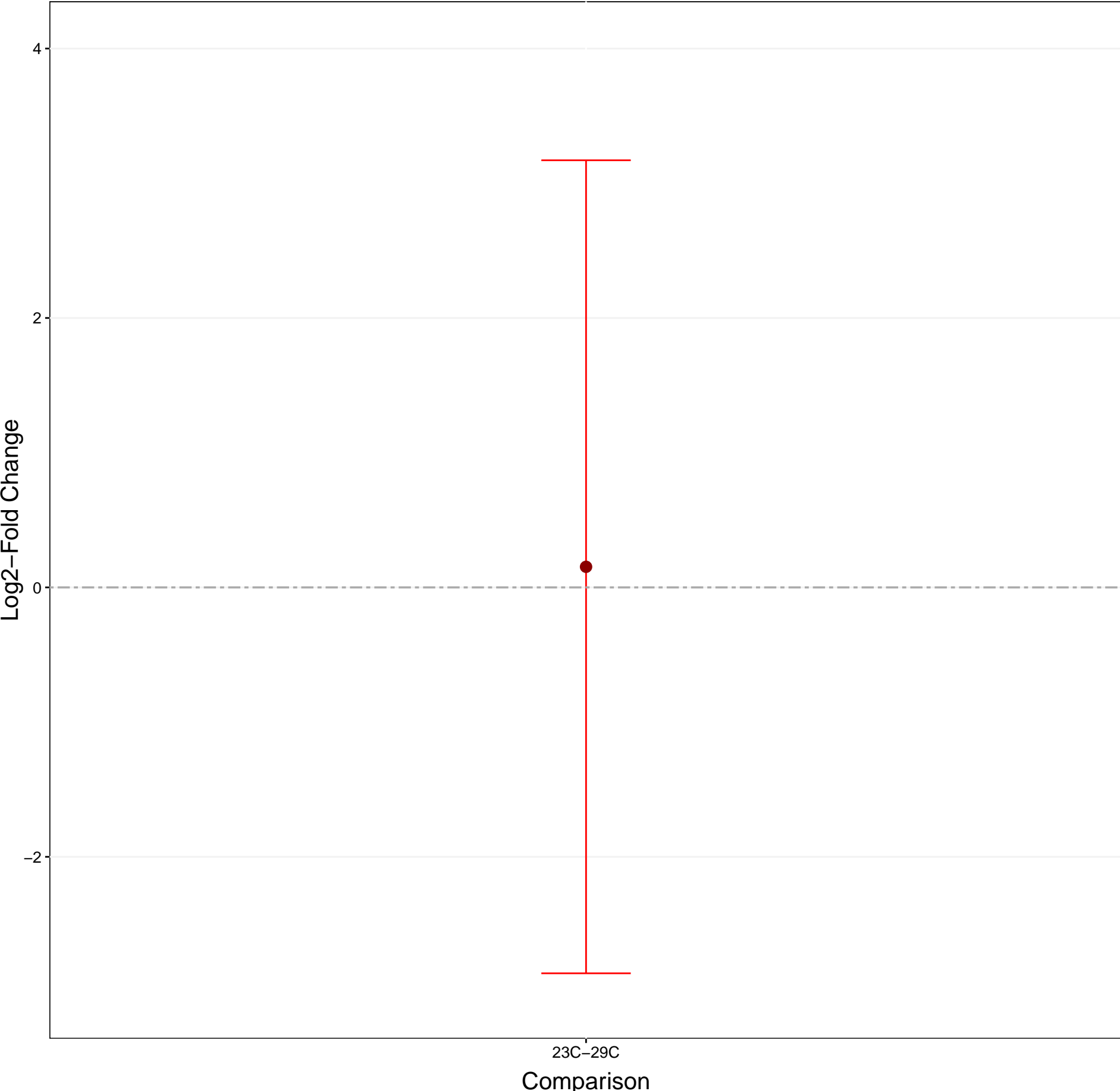


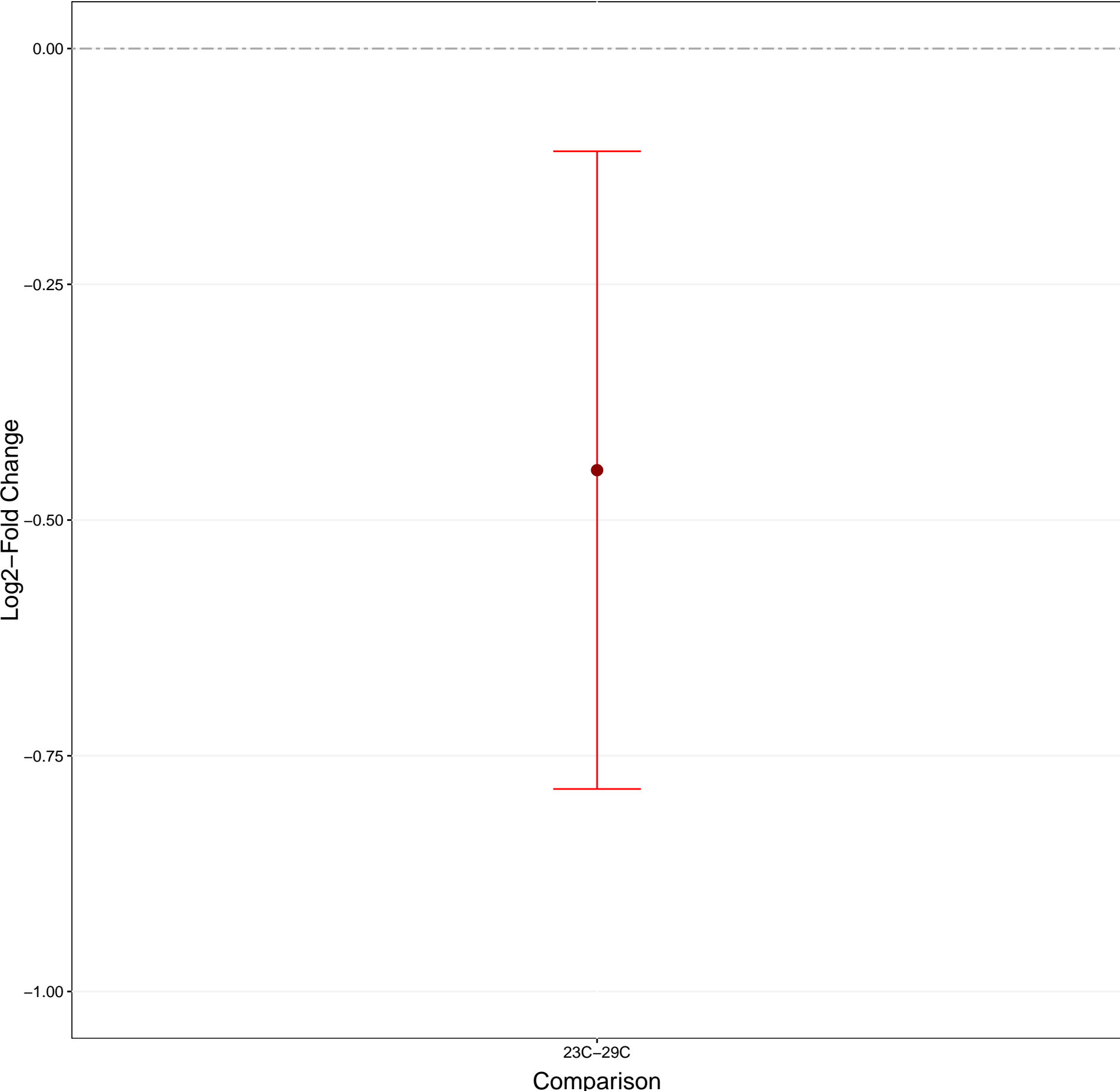
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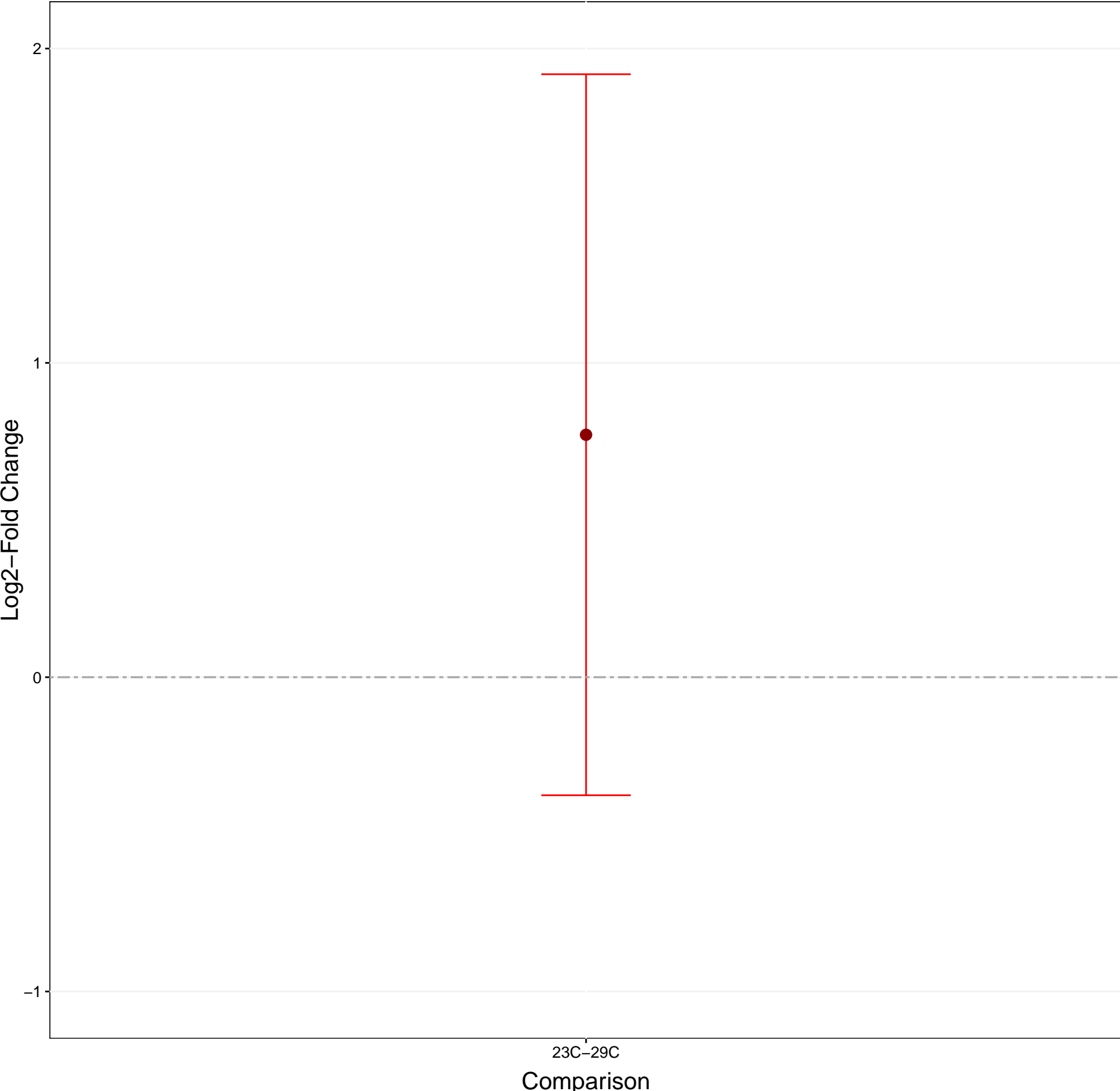
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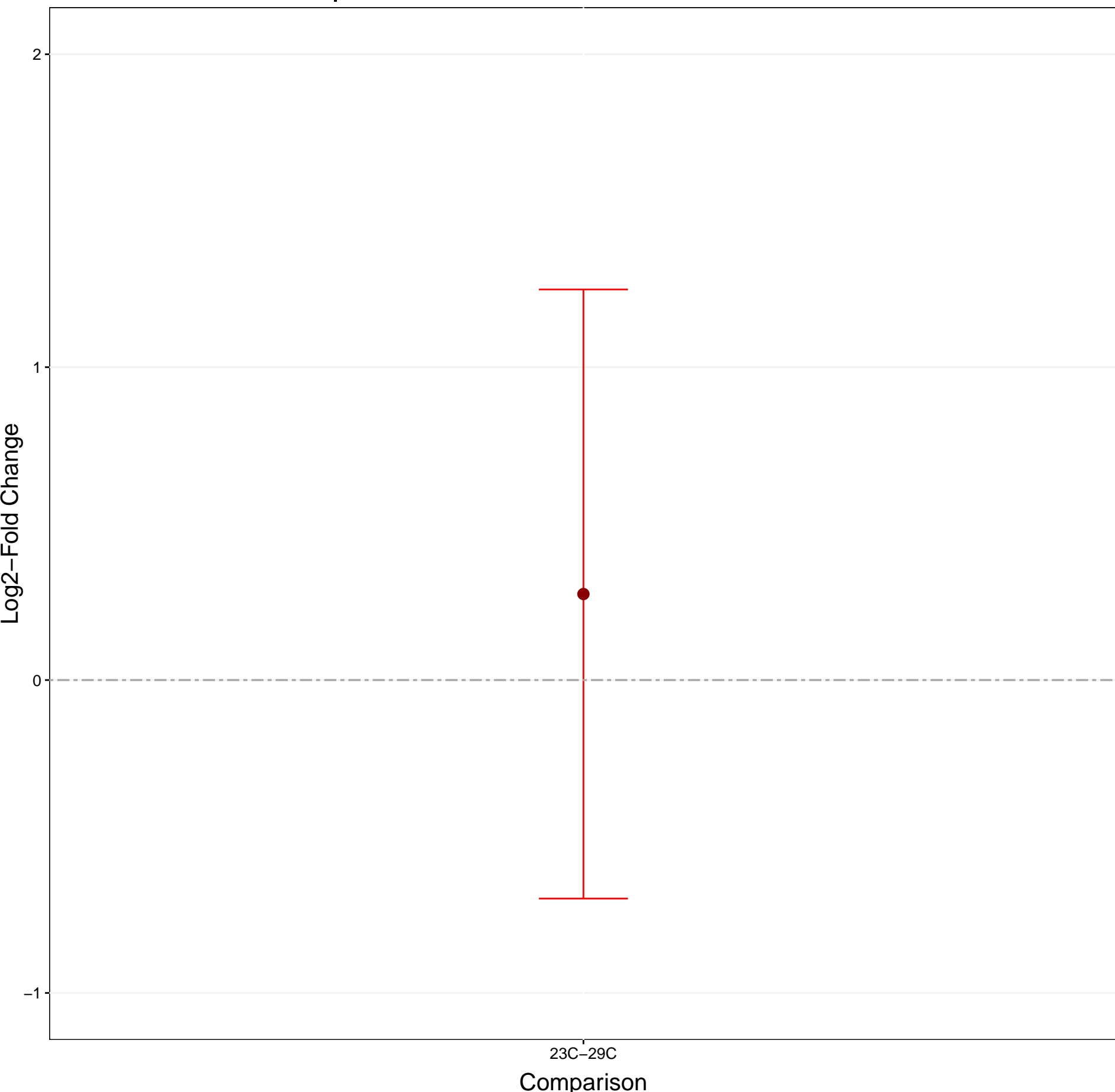




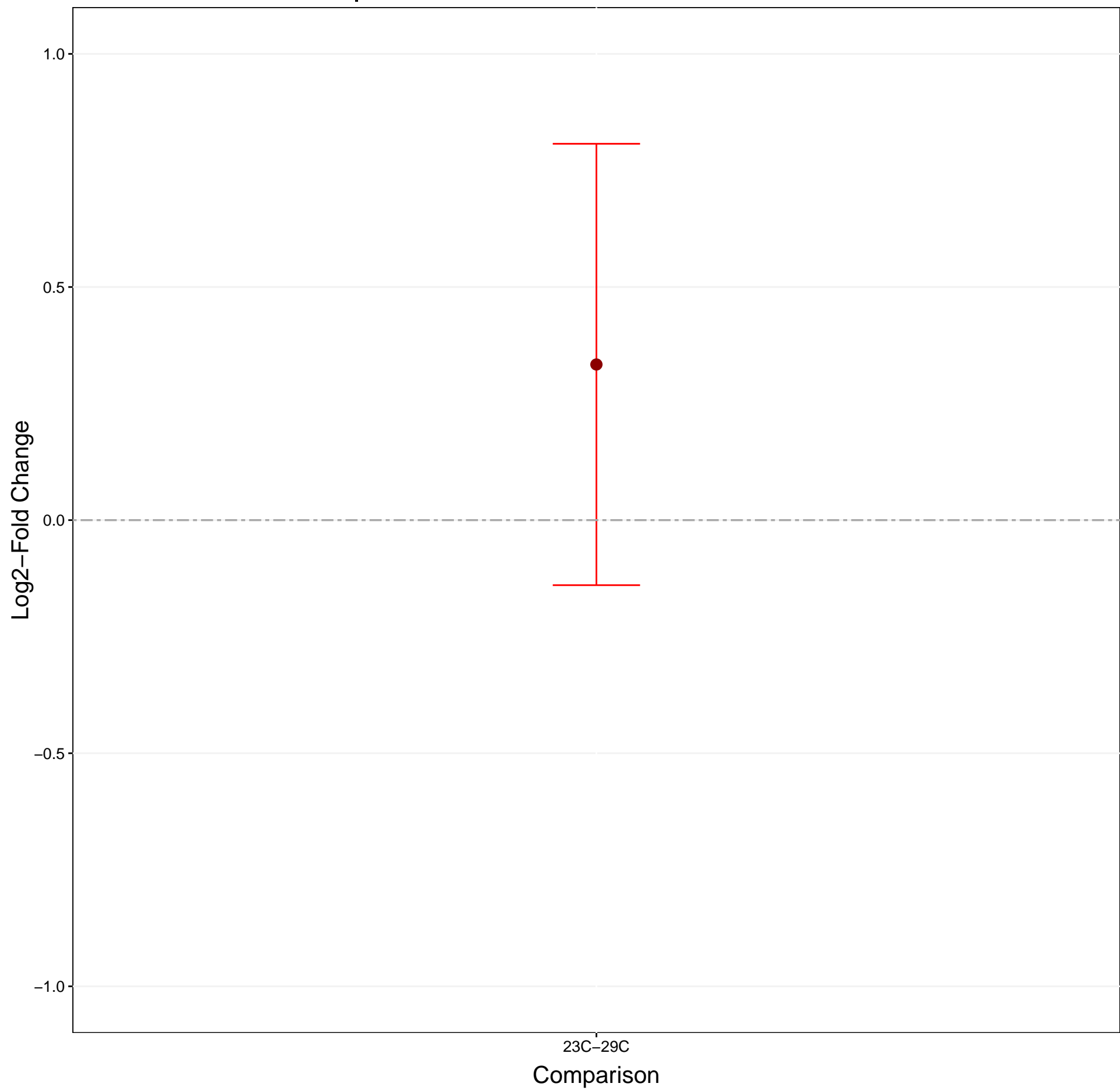




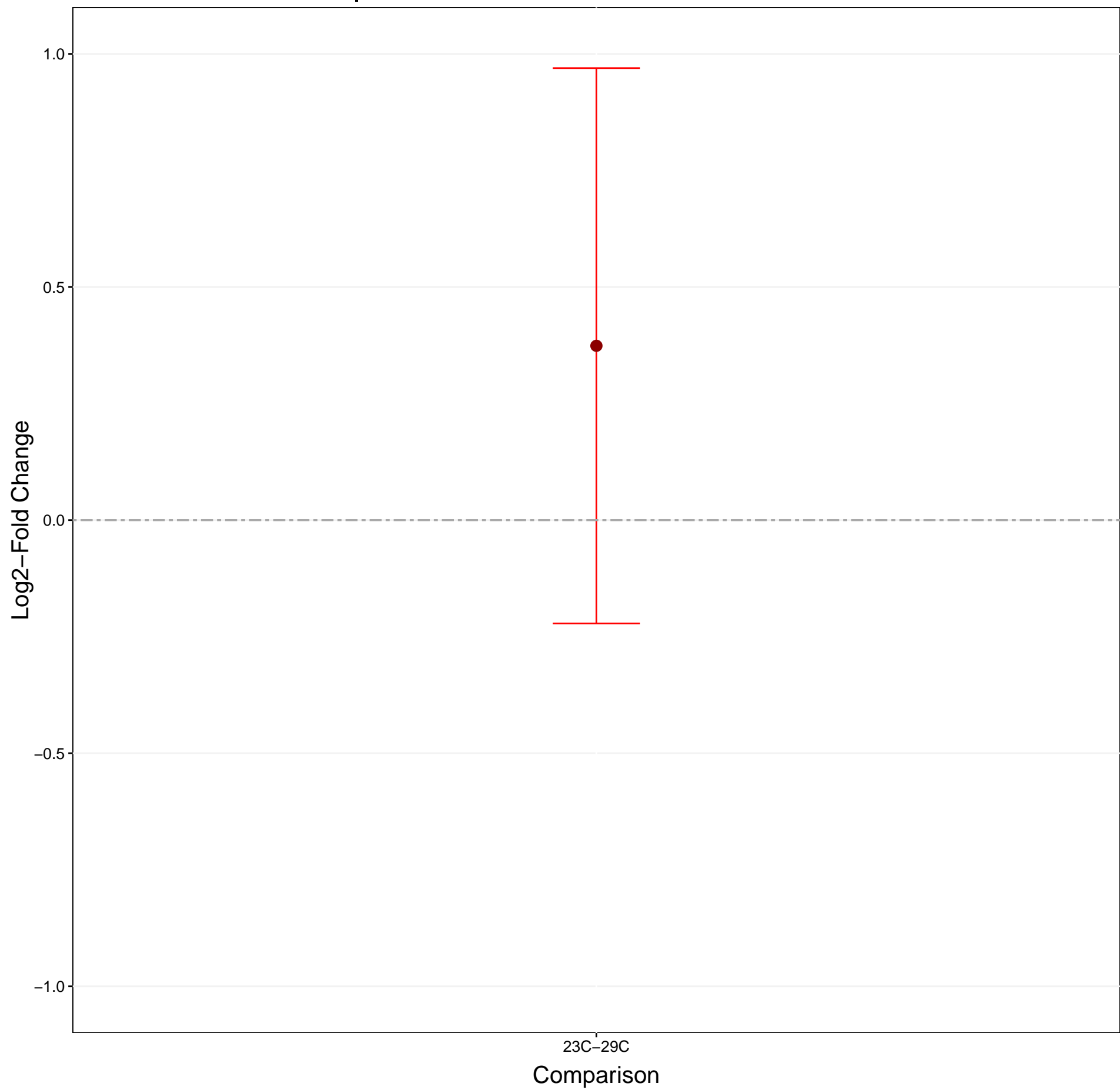
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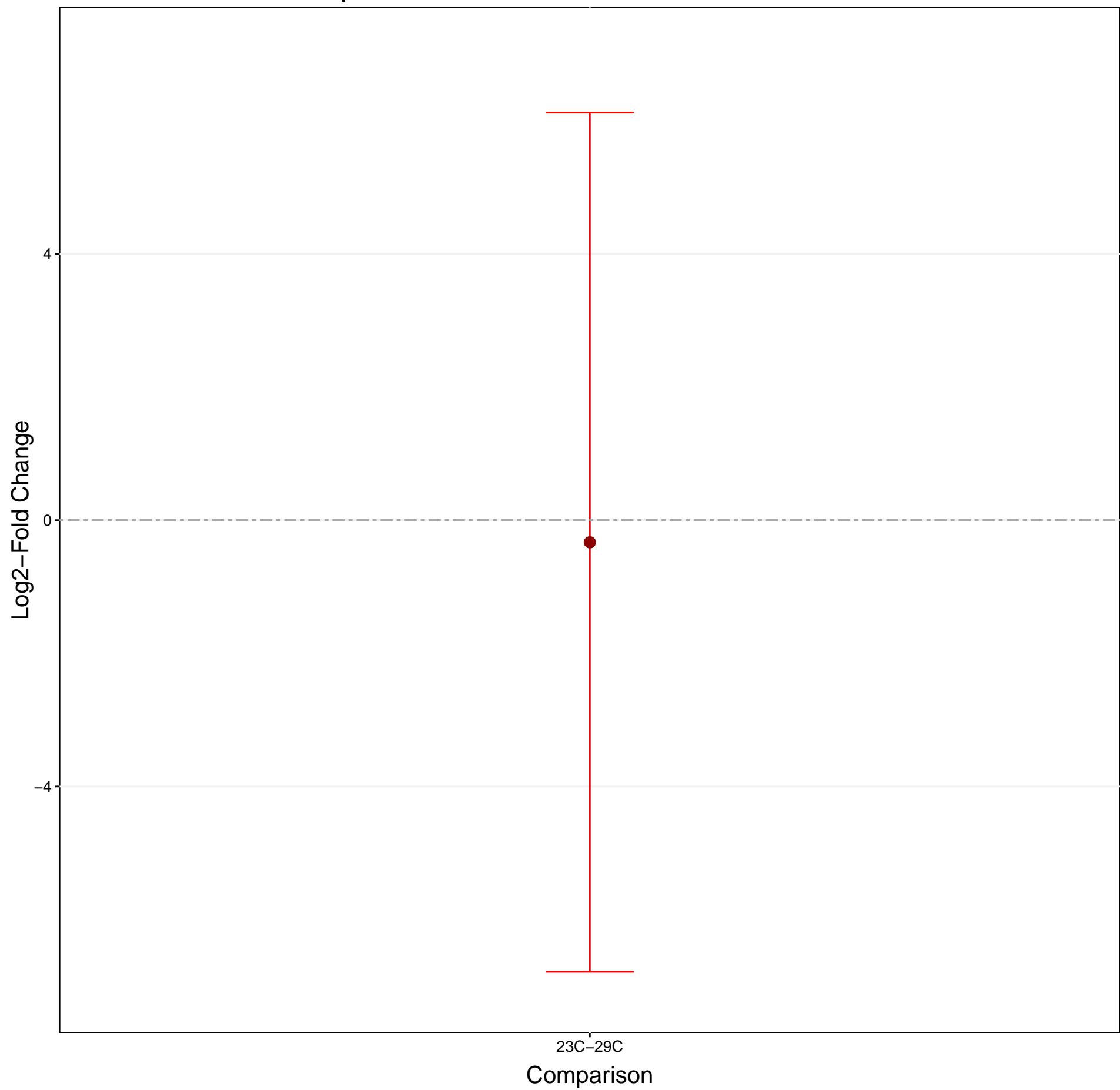
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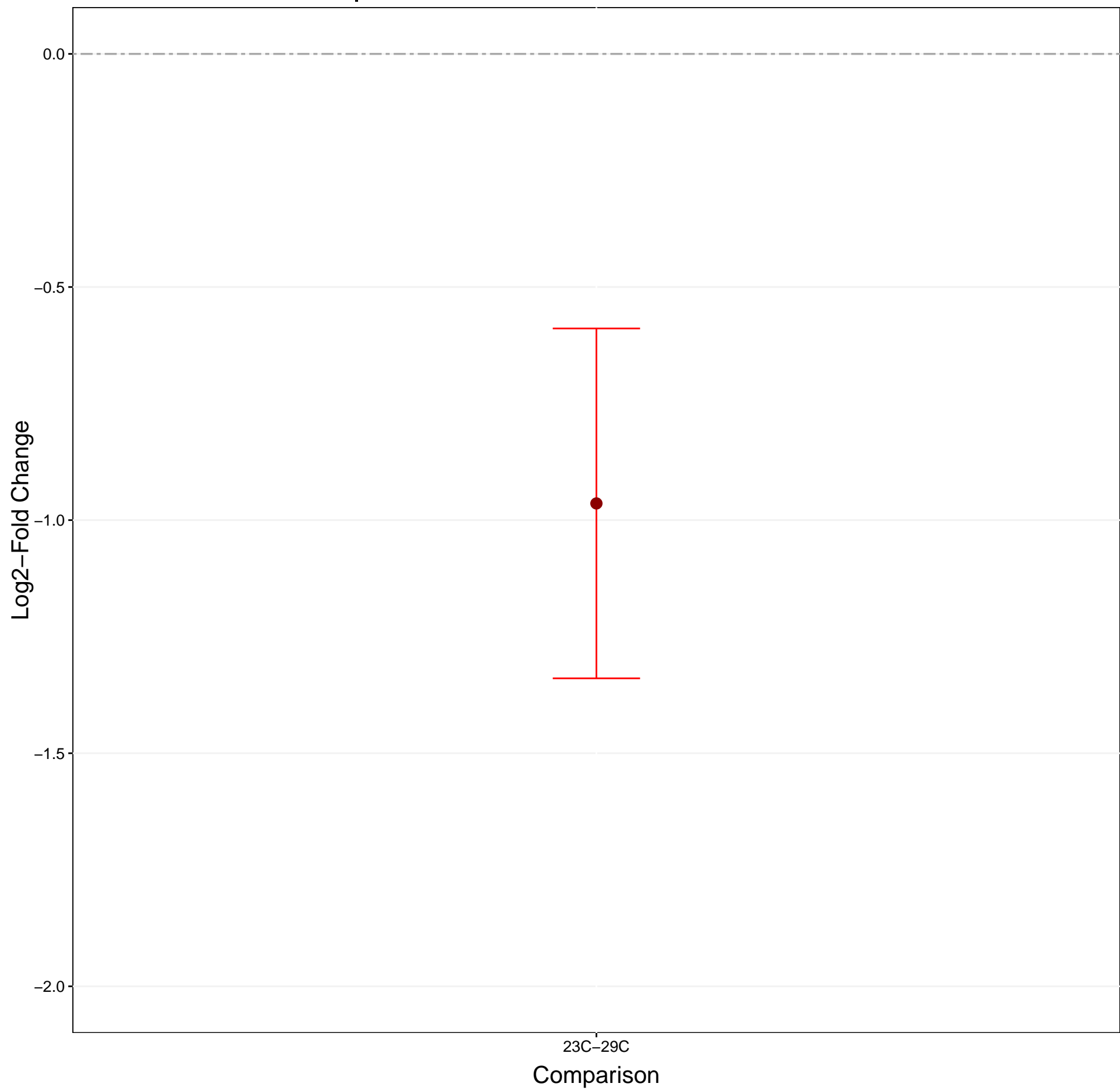
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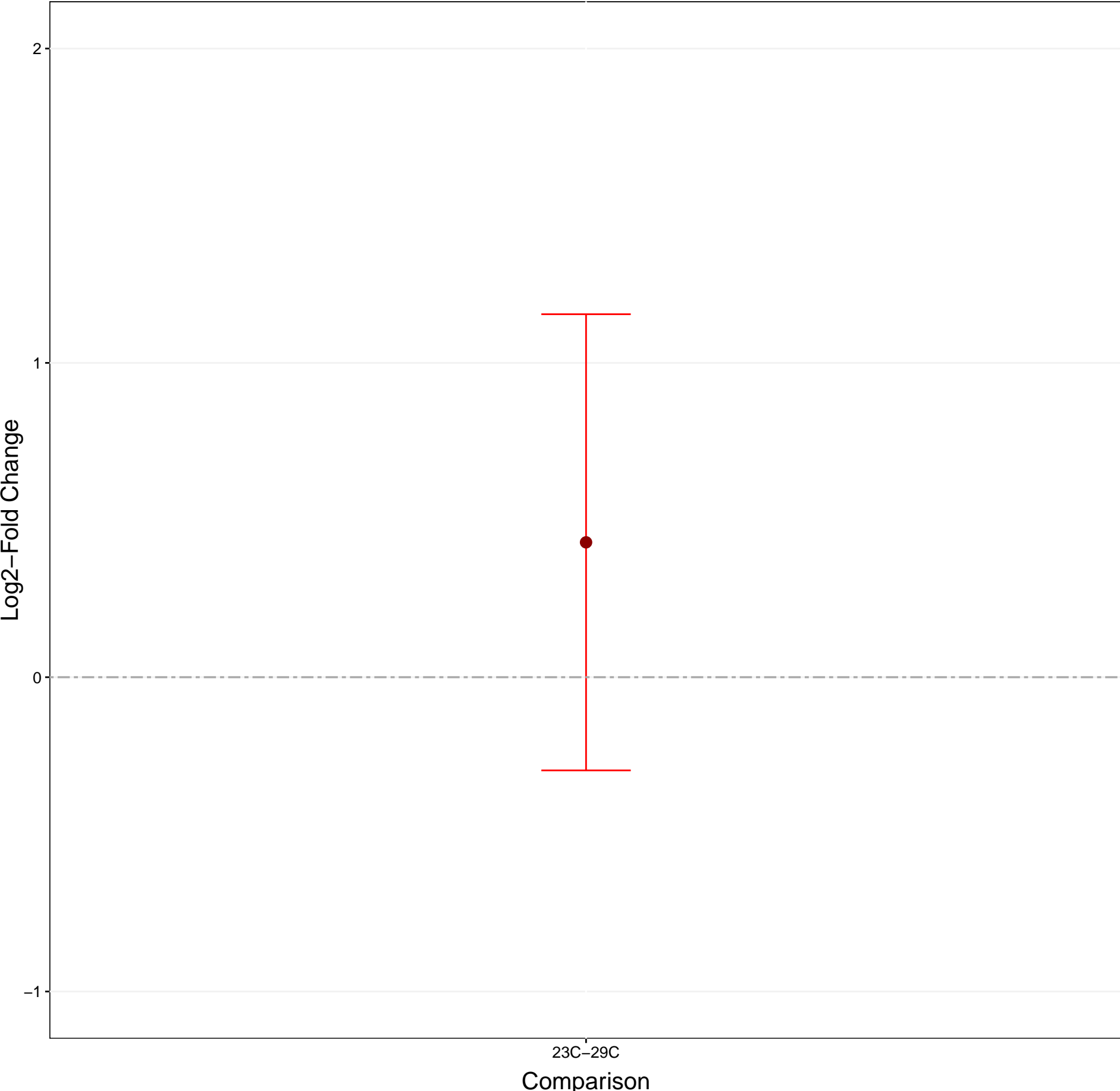
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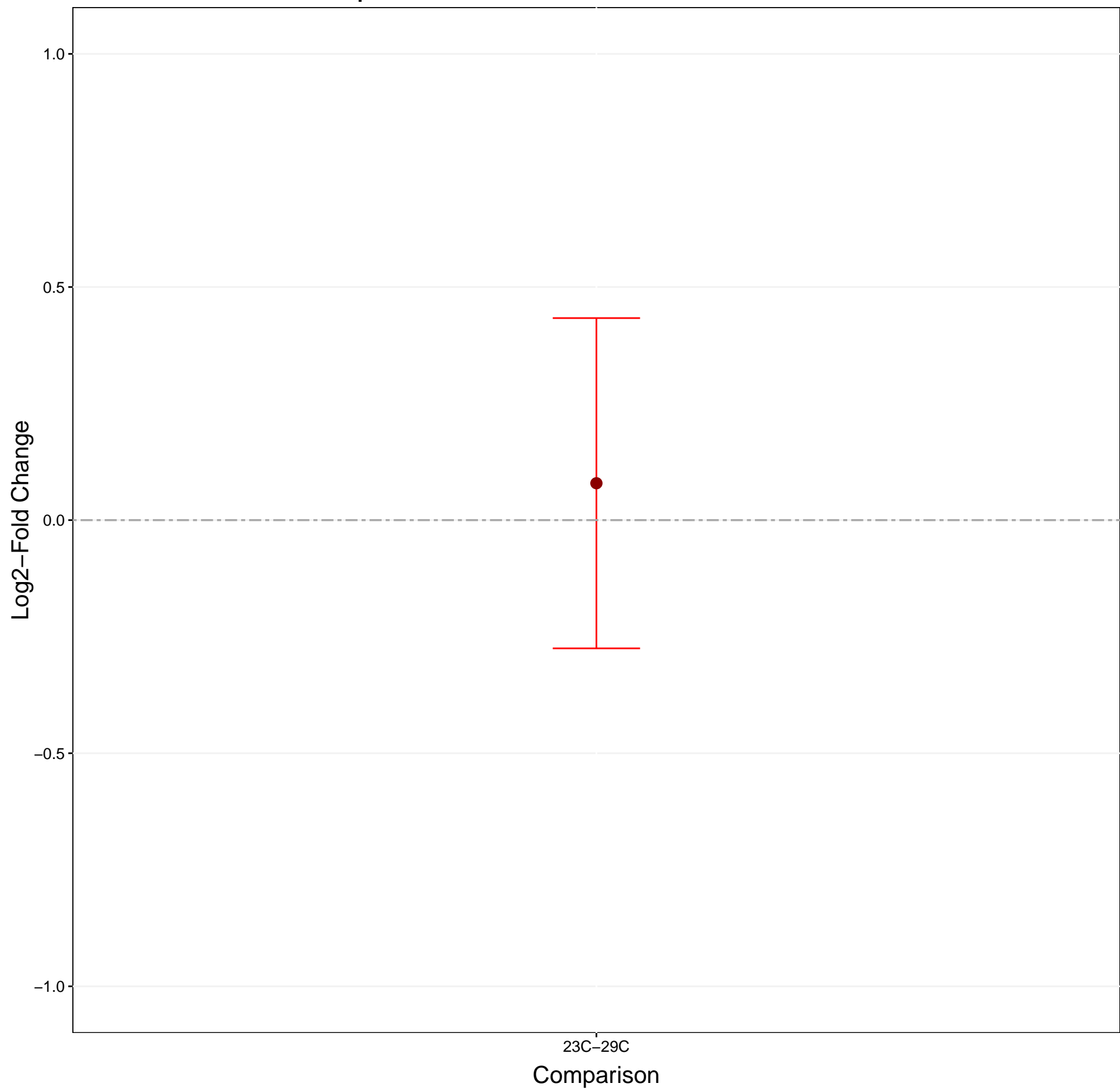
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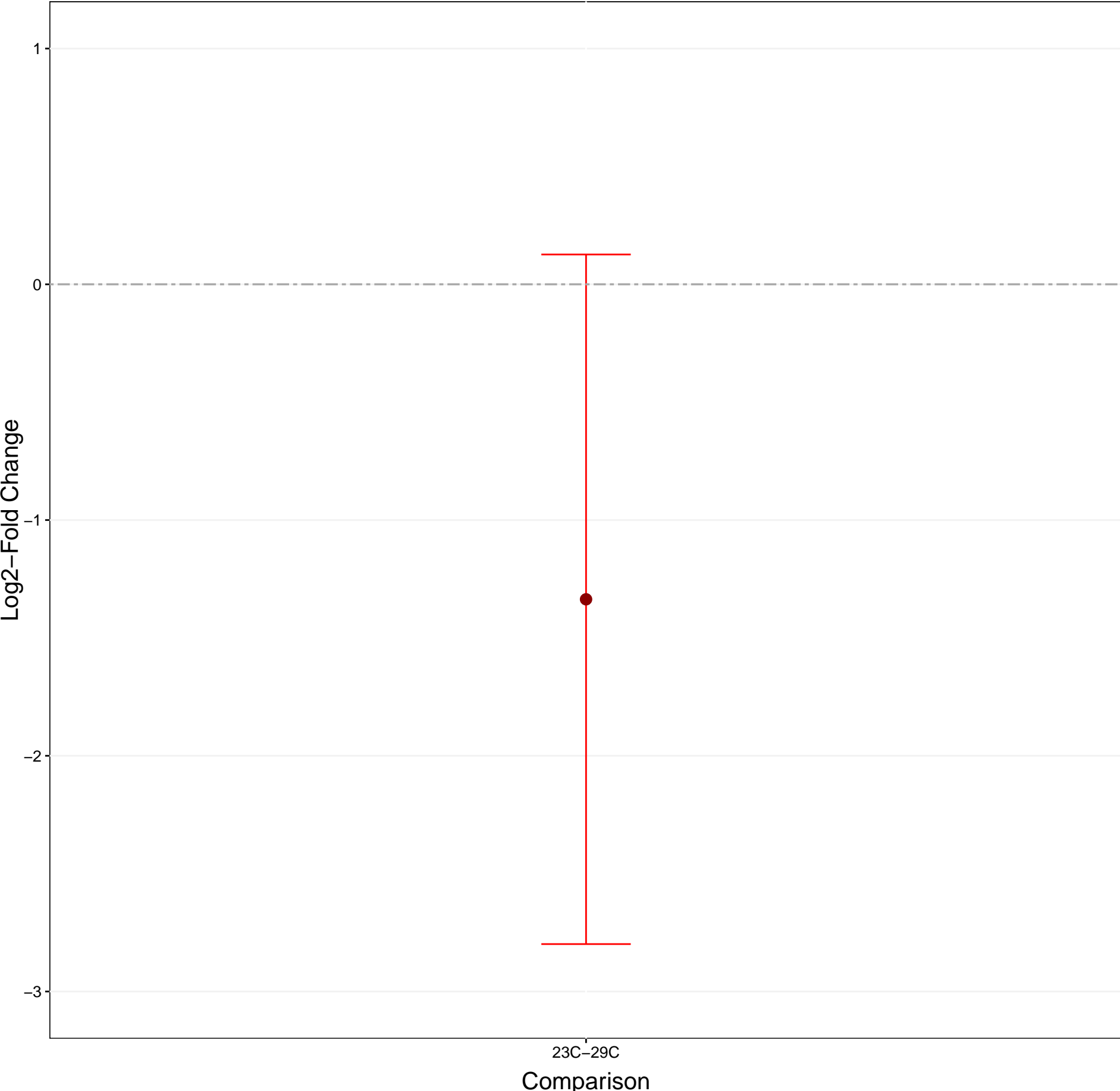
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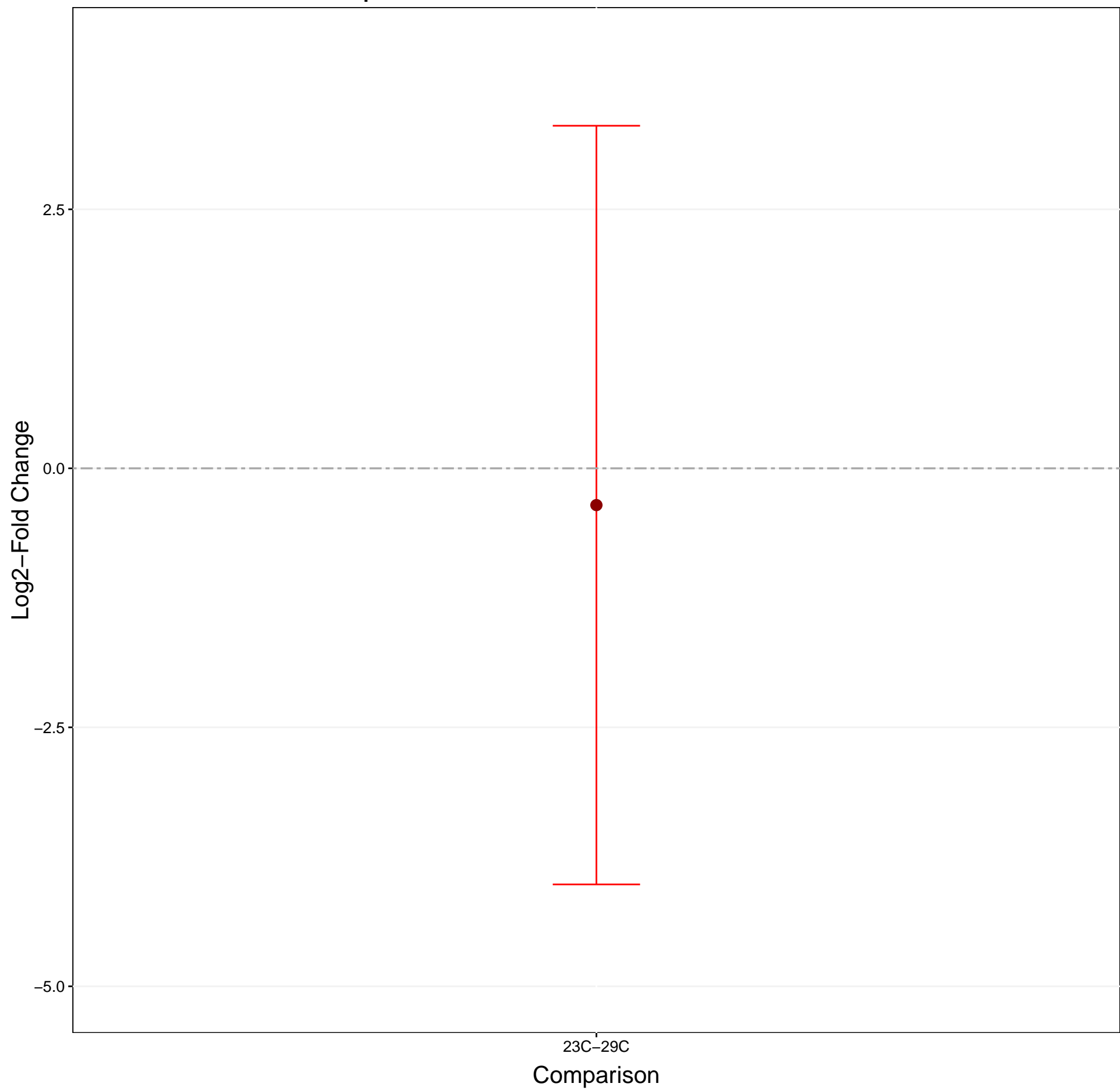
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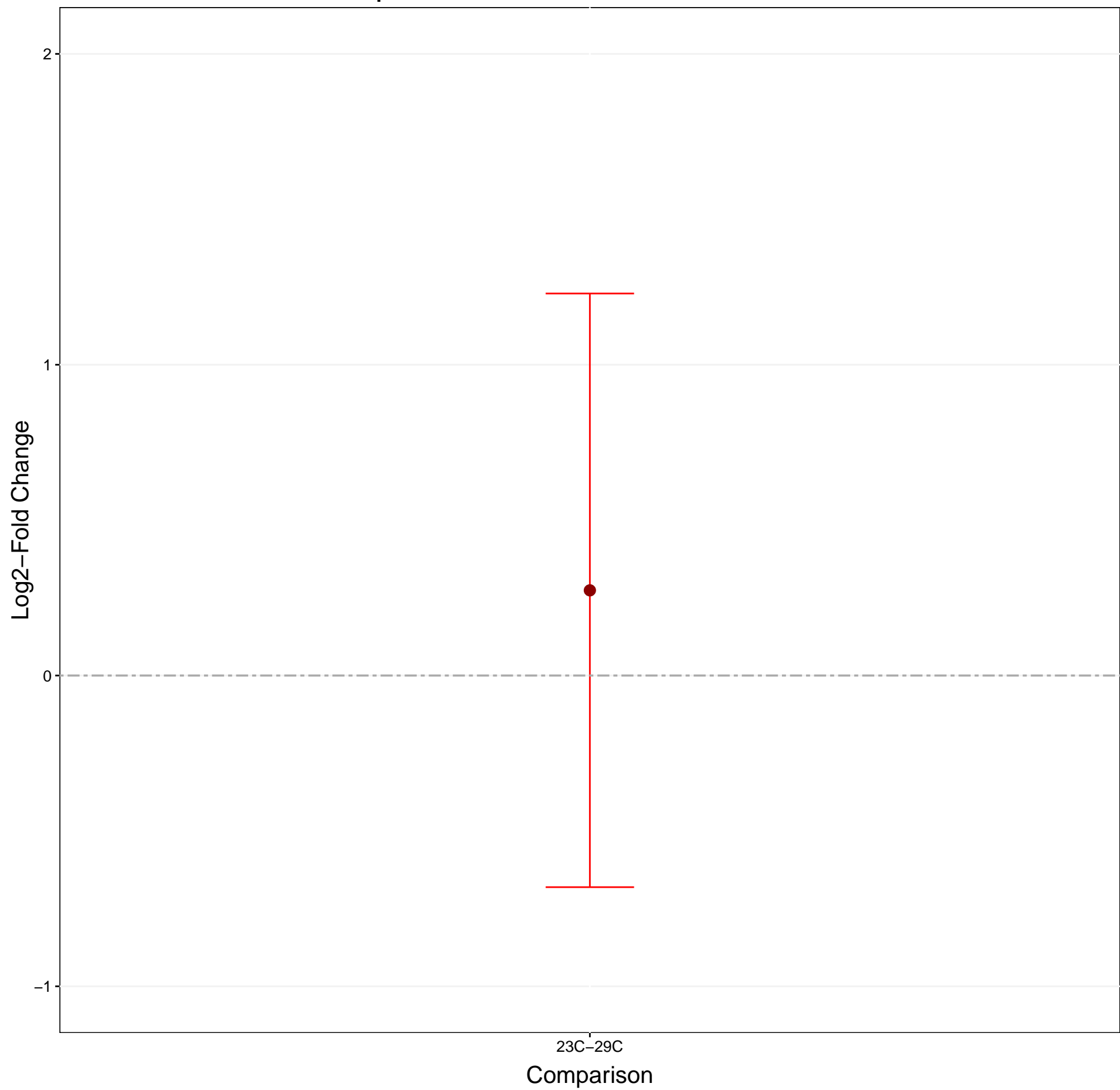




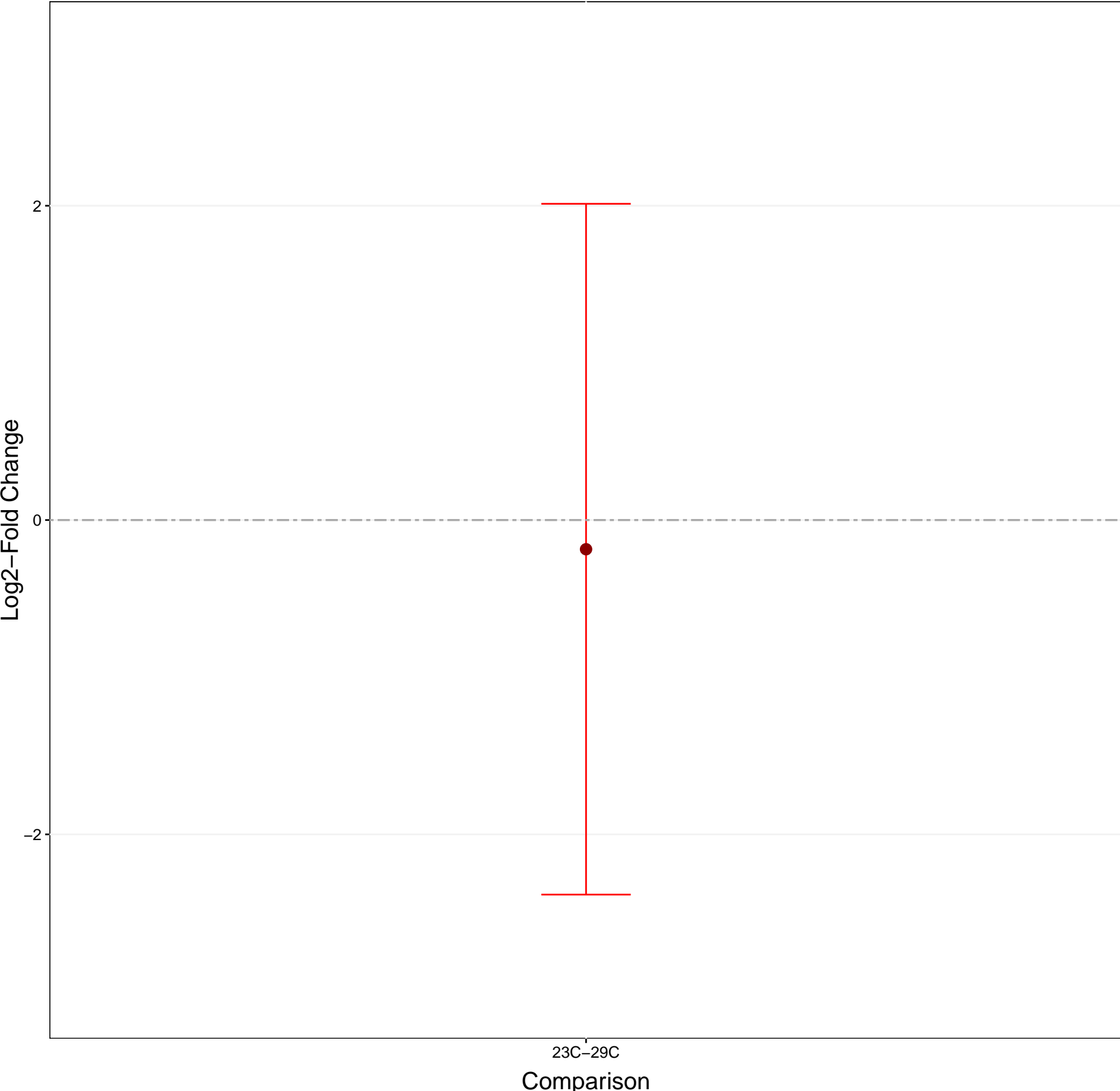
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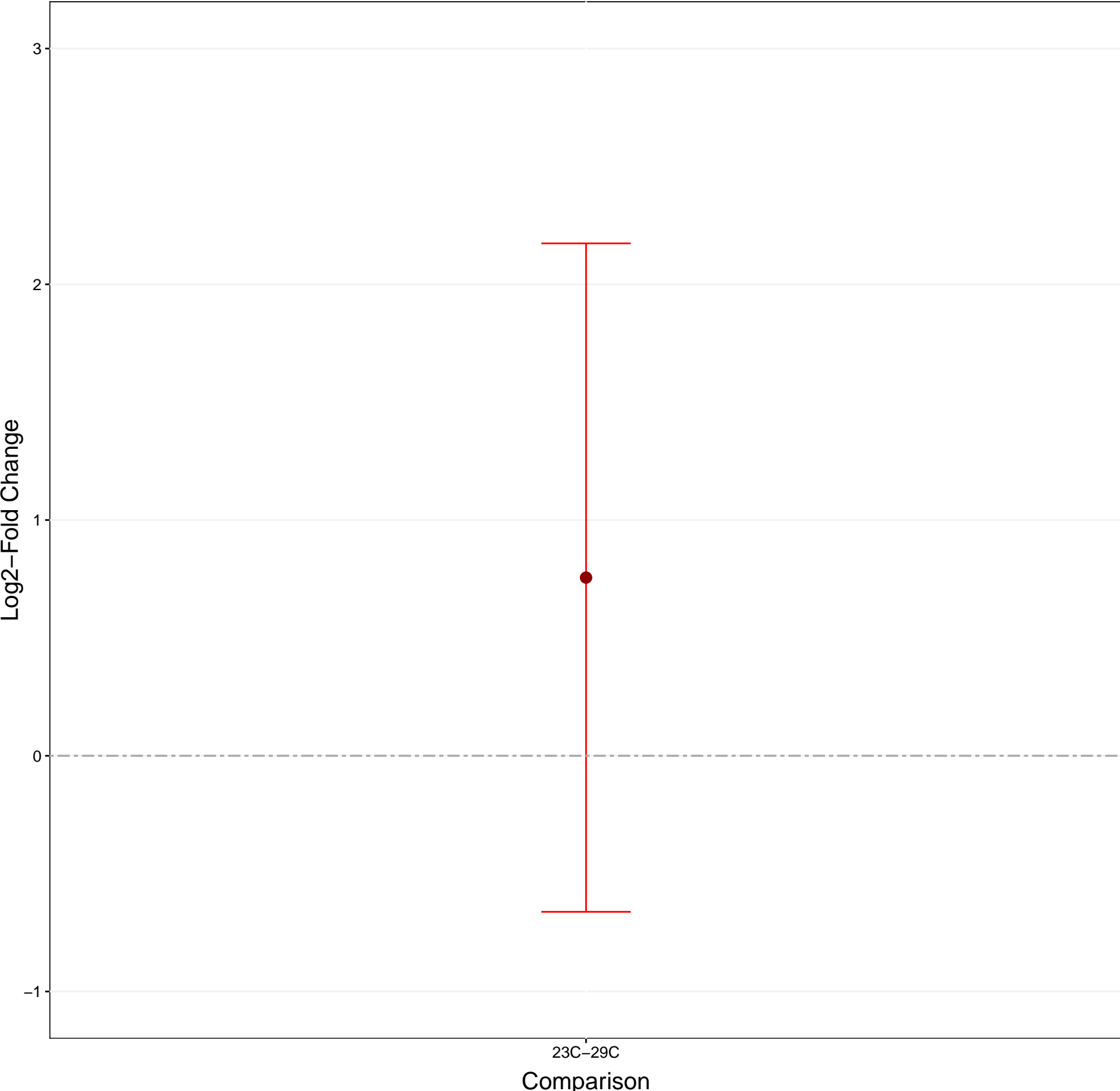


CHOYP\_ROCK2.1.1|m.26830

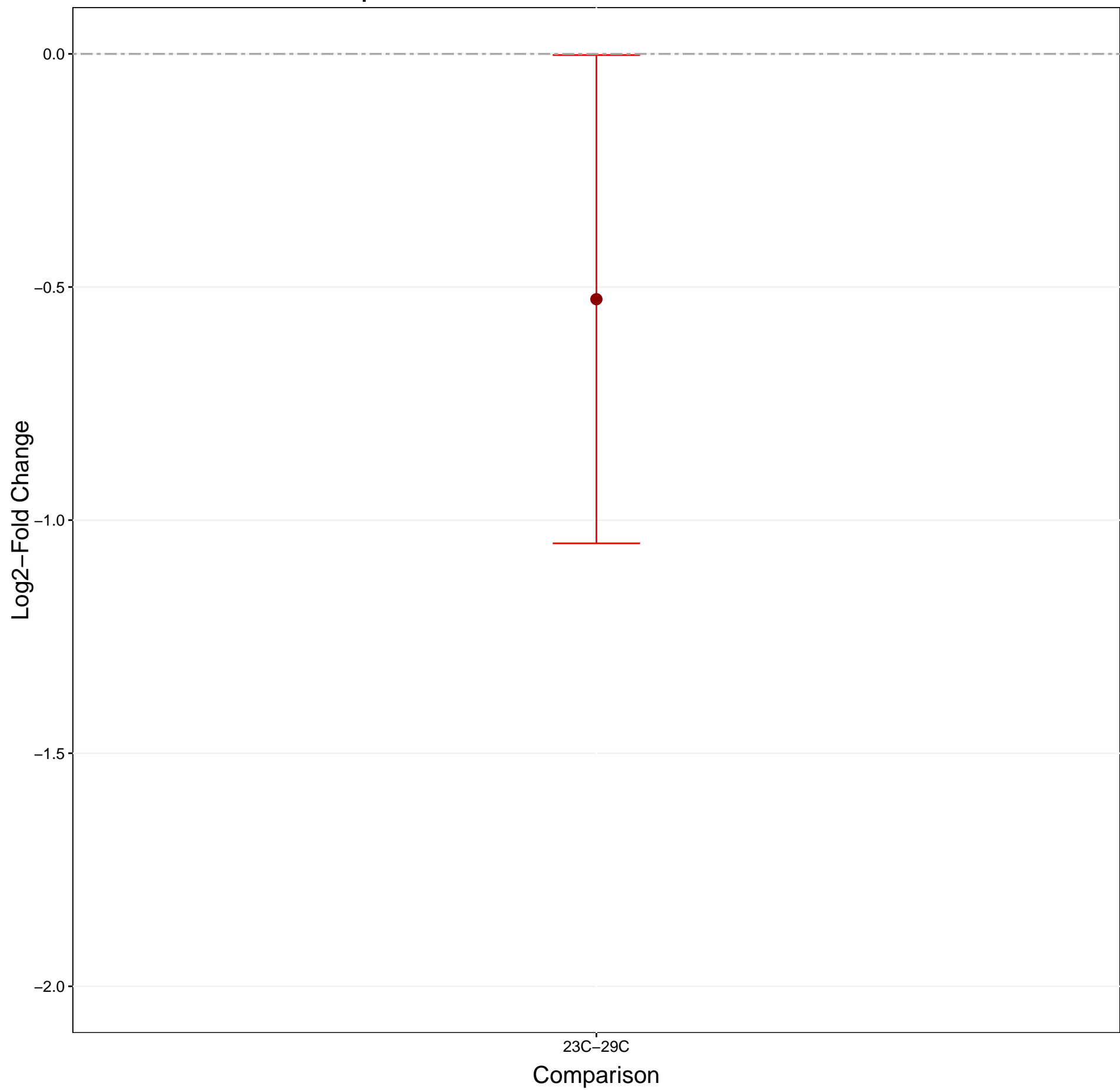


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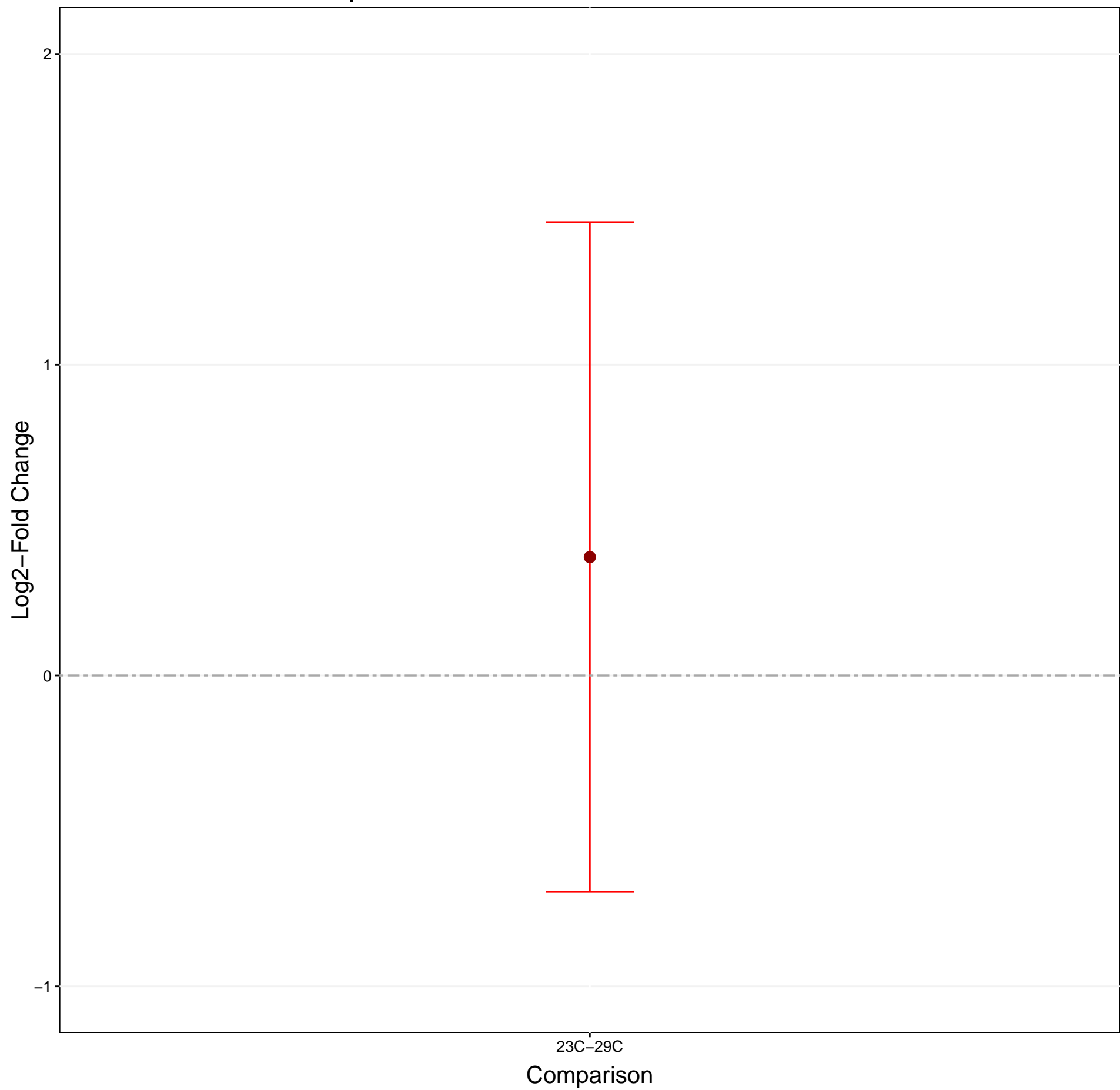




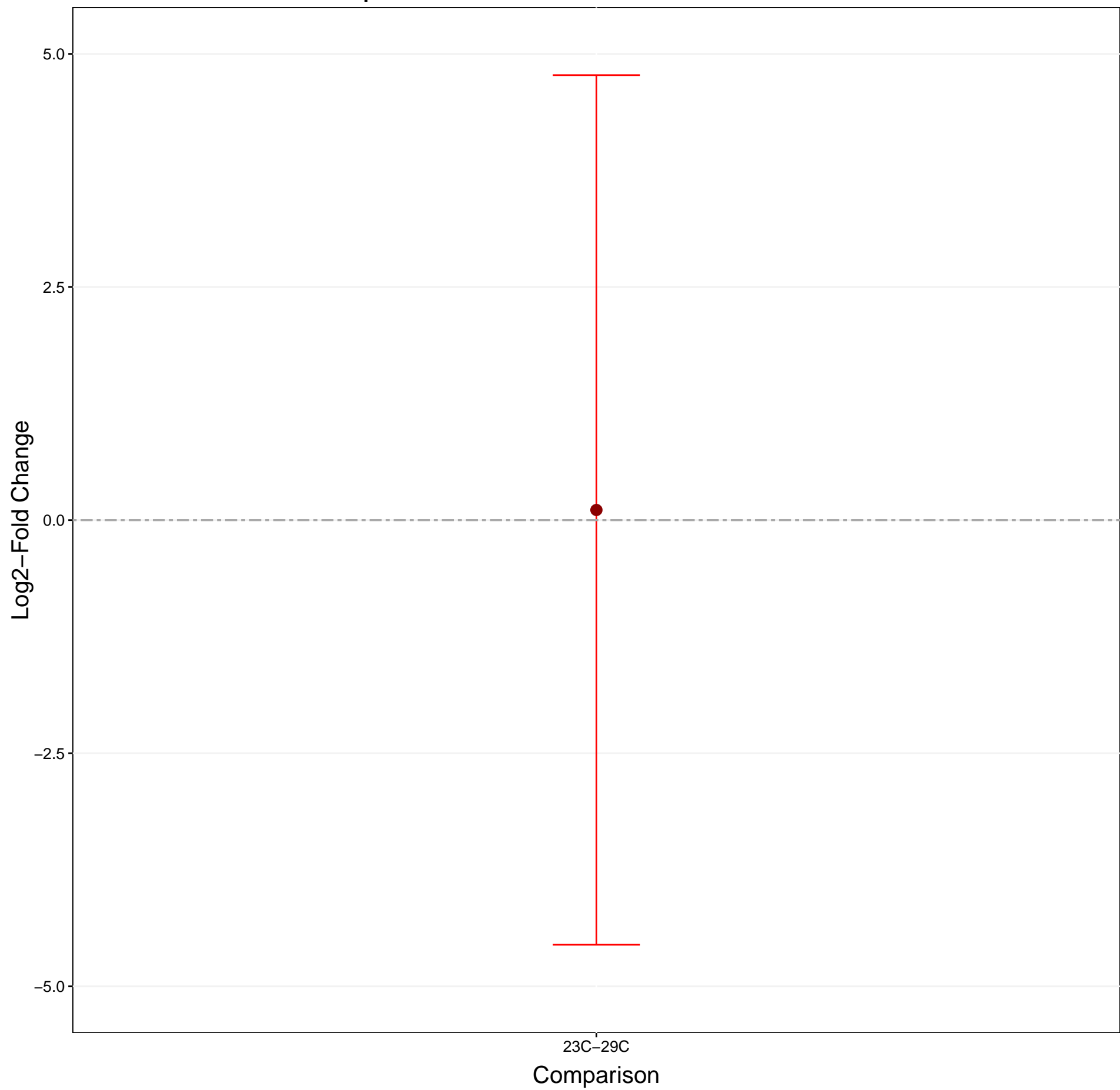
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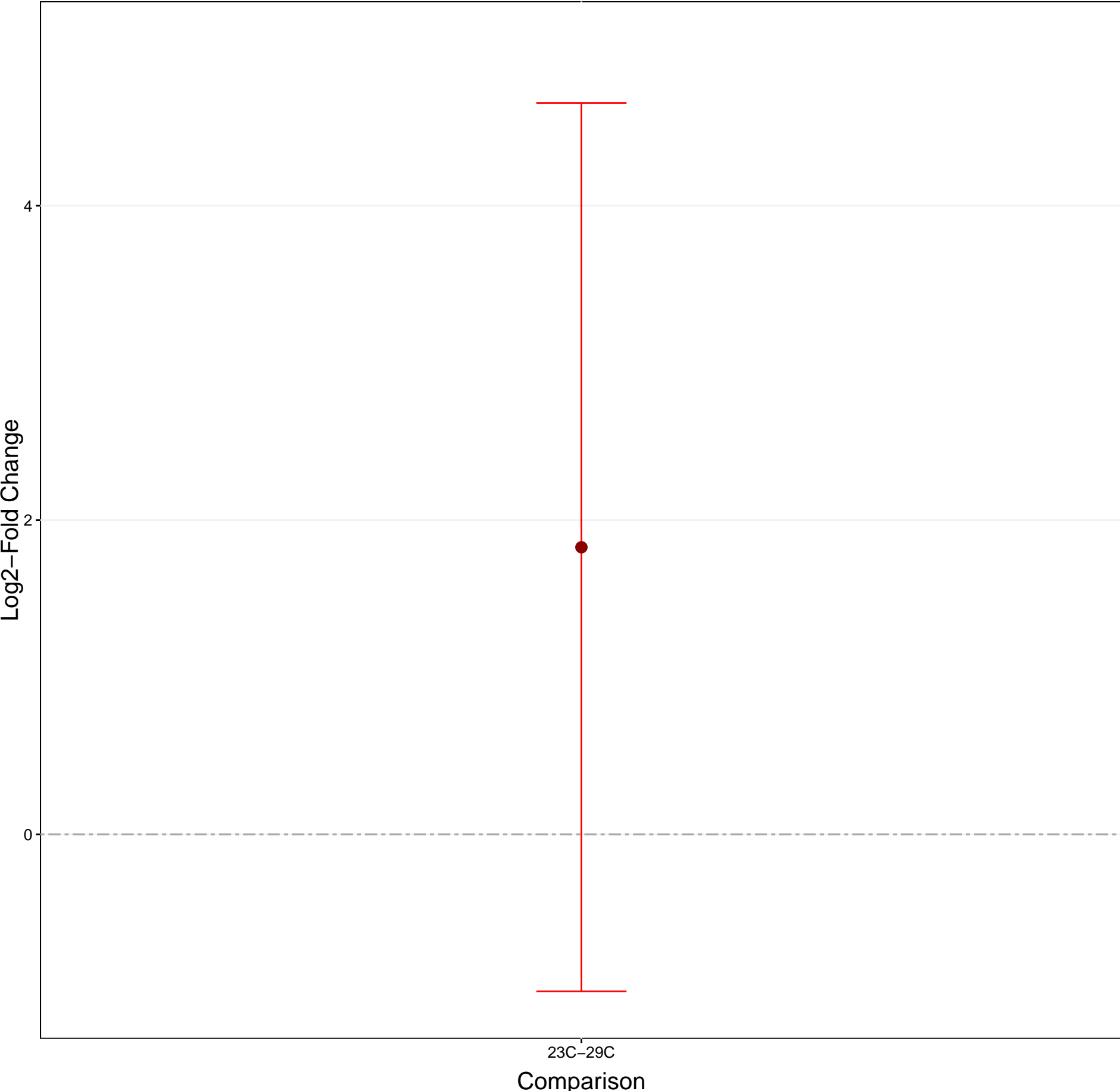
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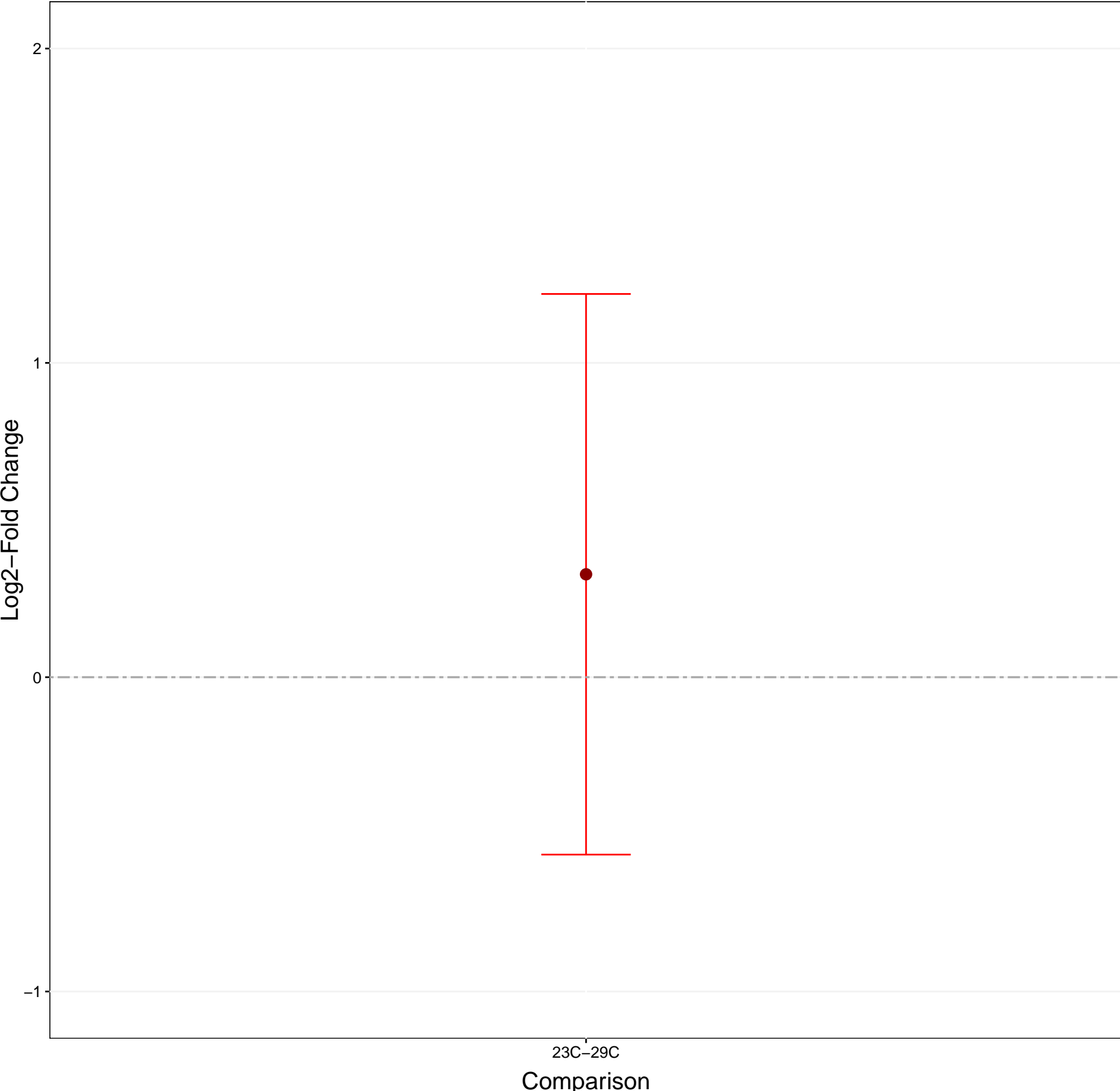


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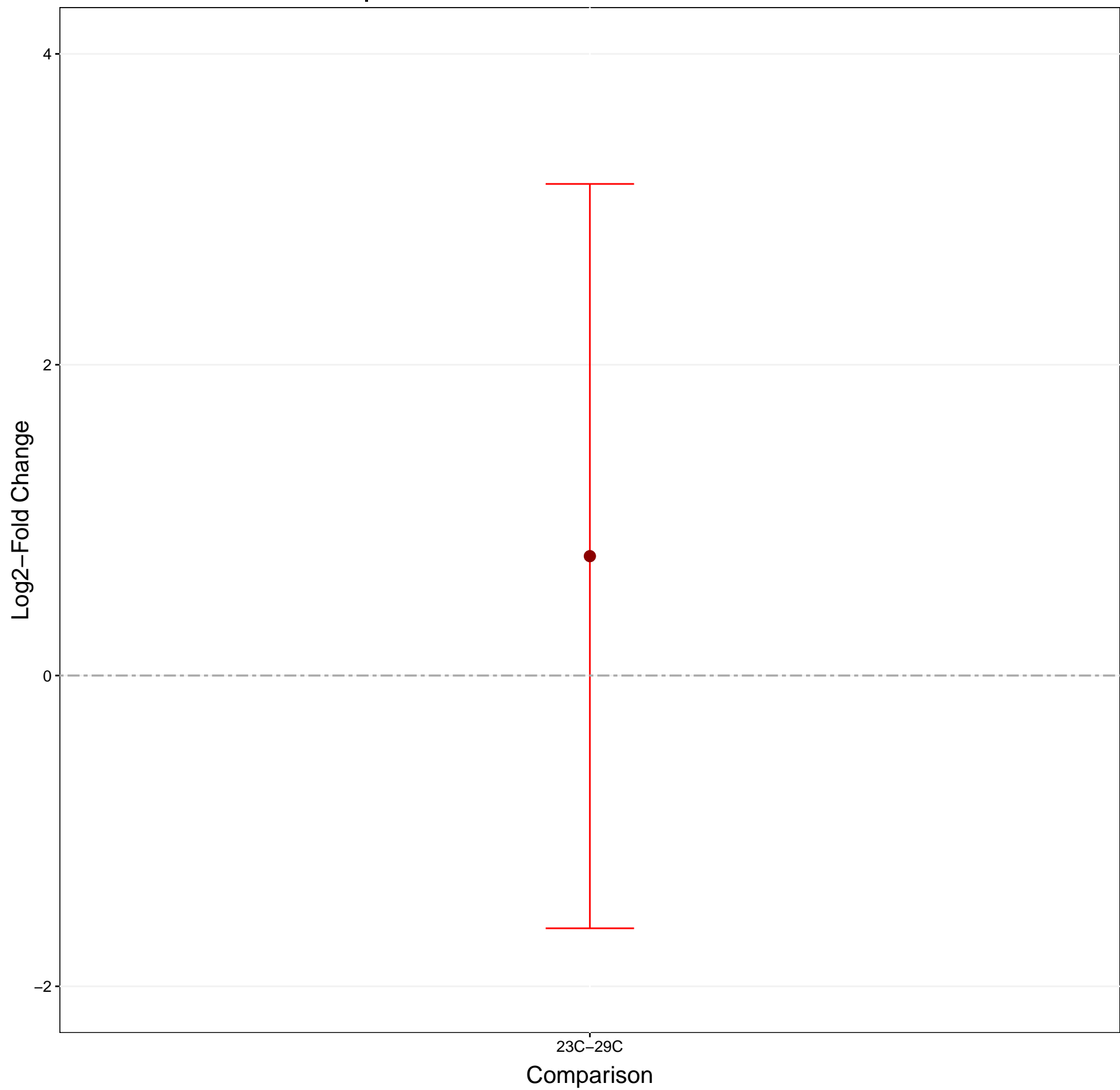




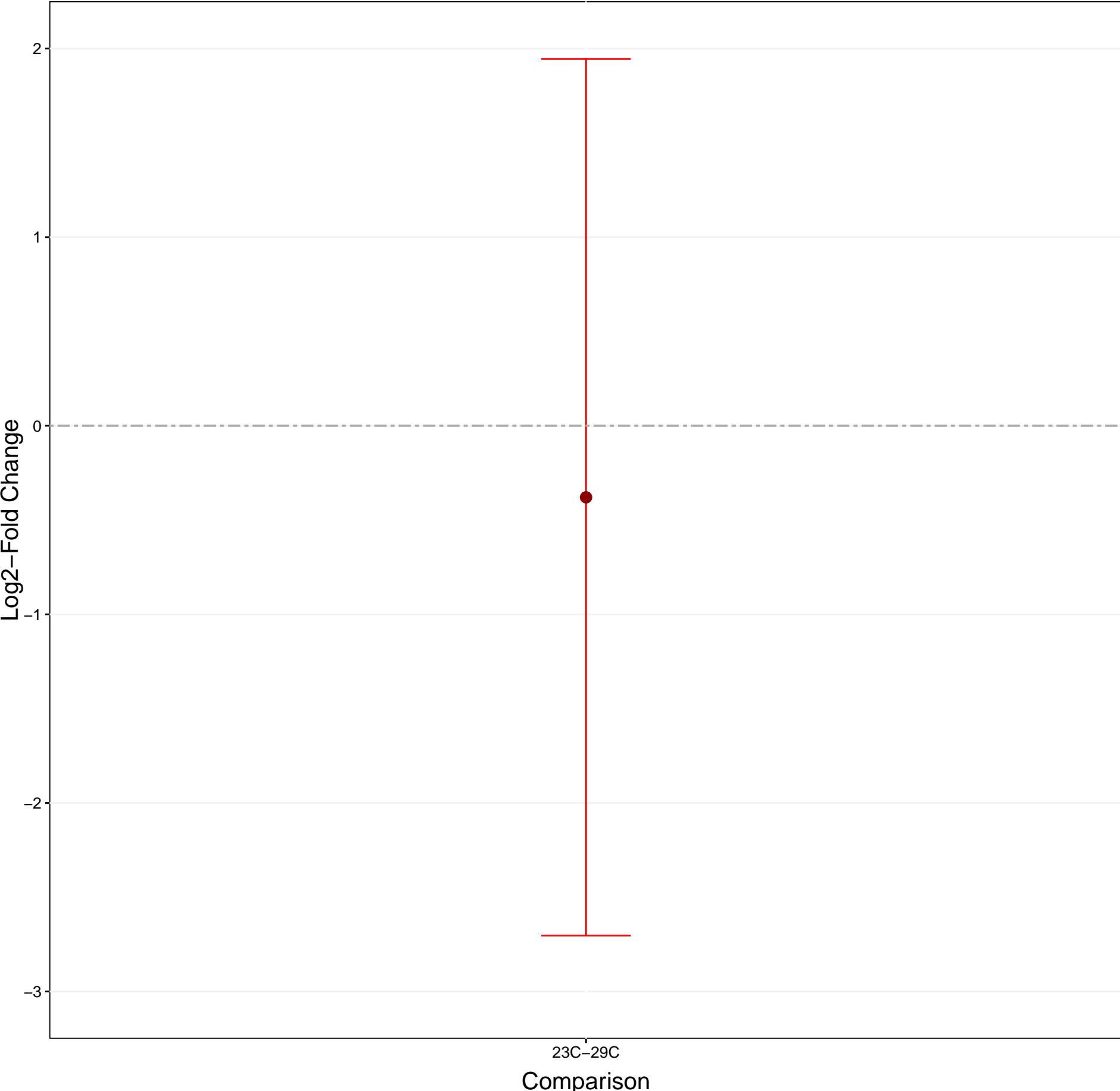




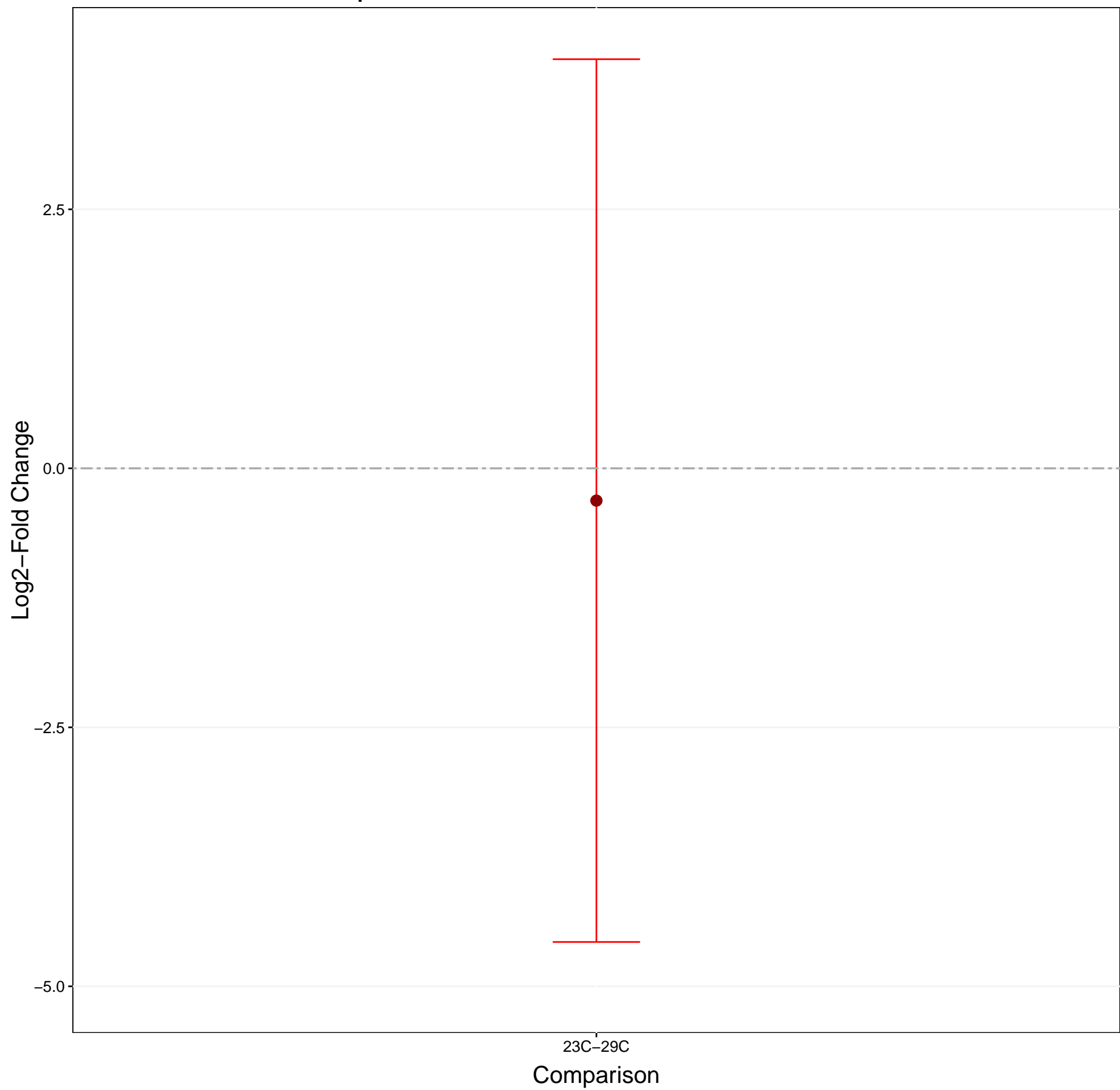
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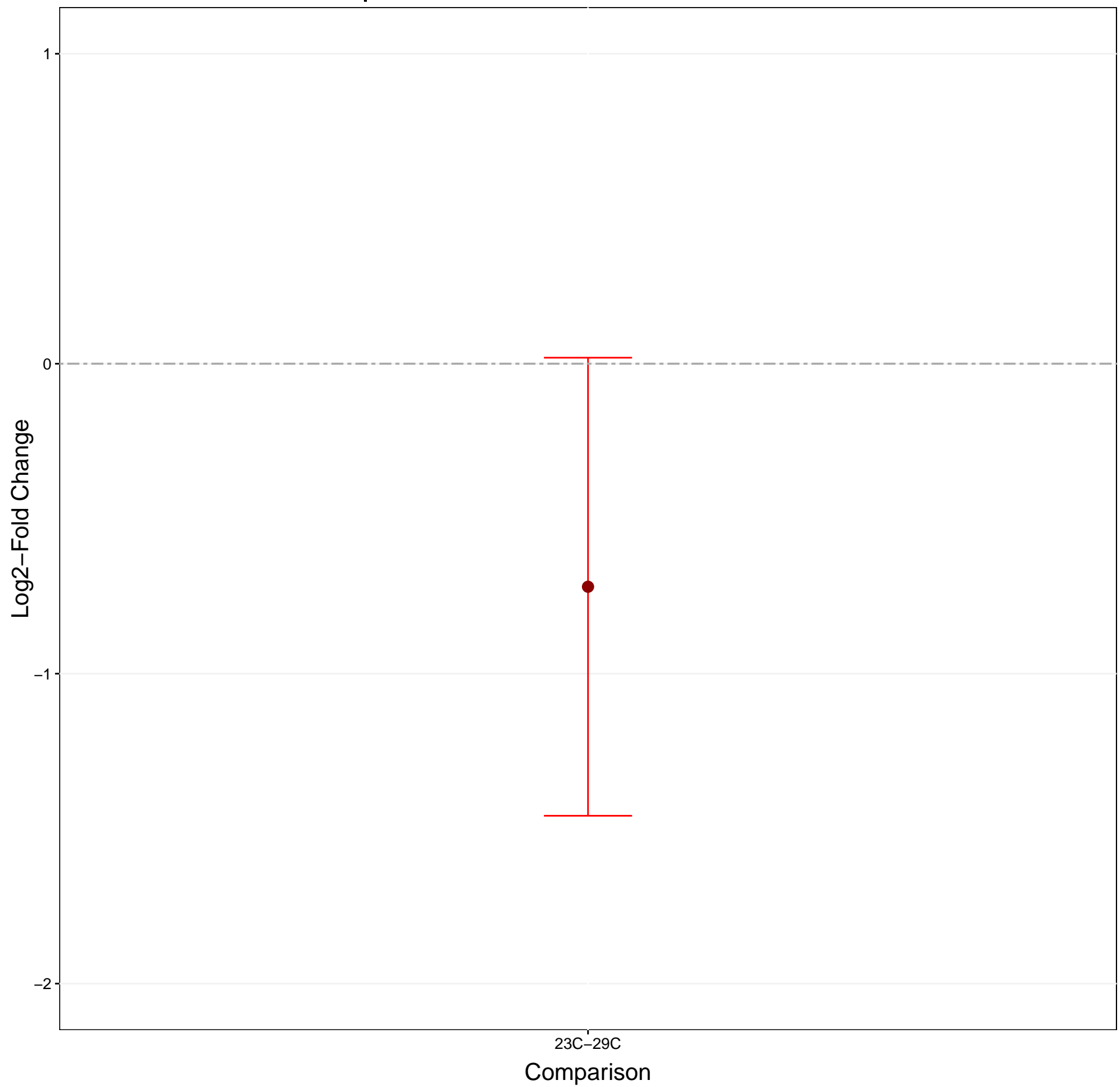
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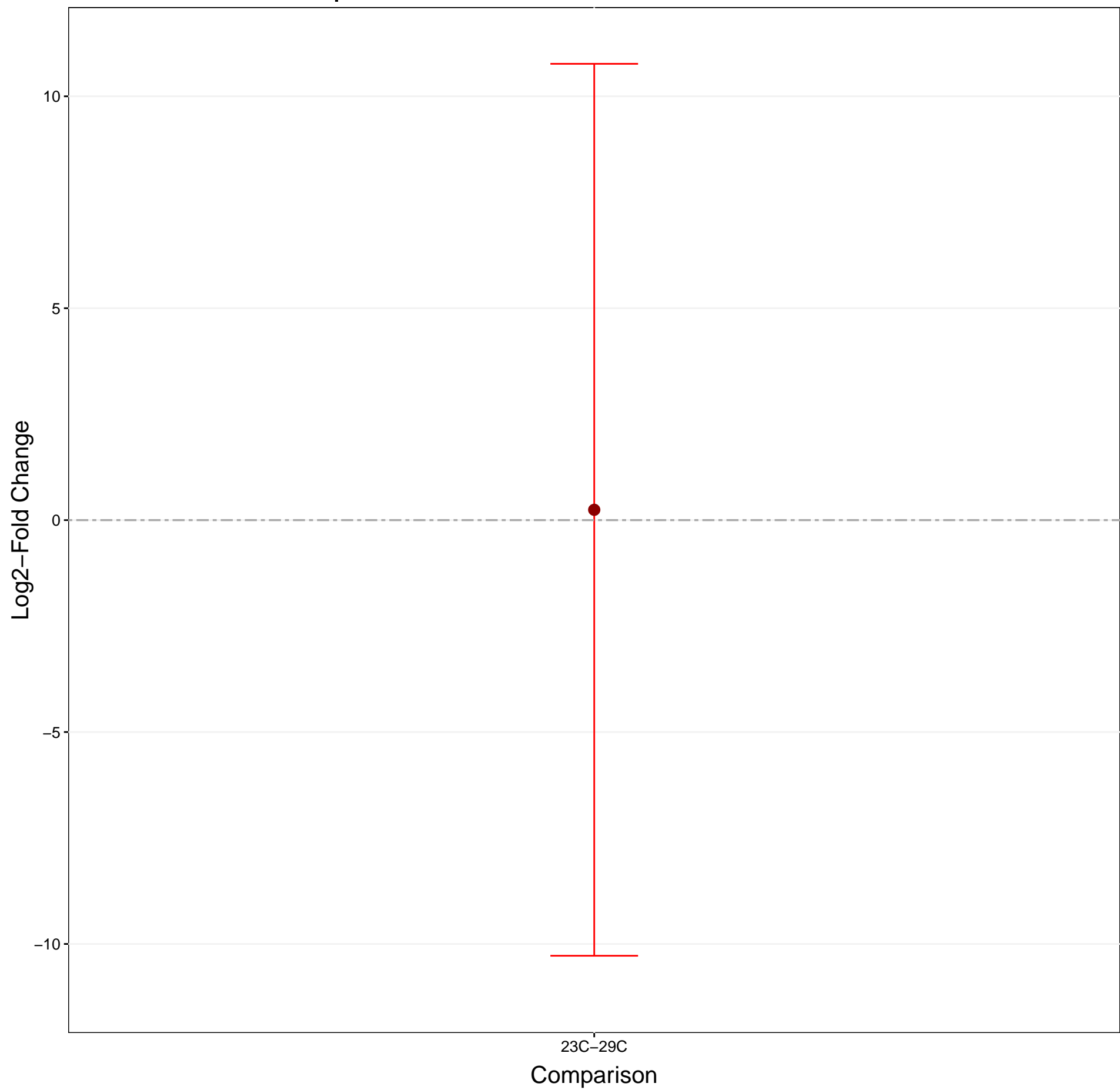
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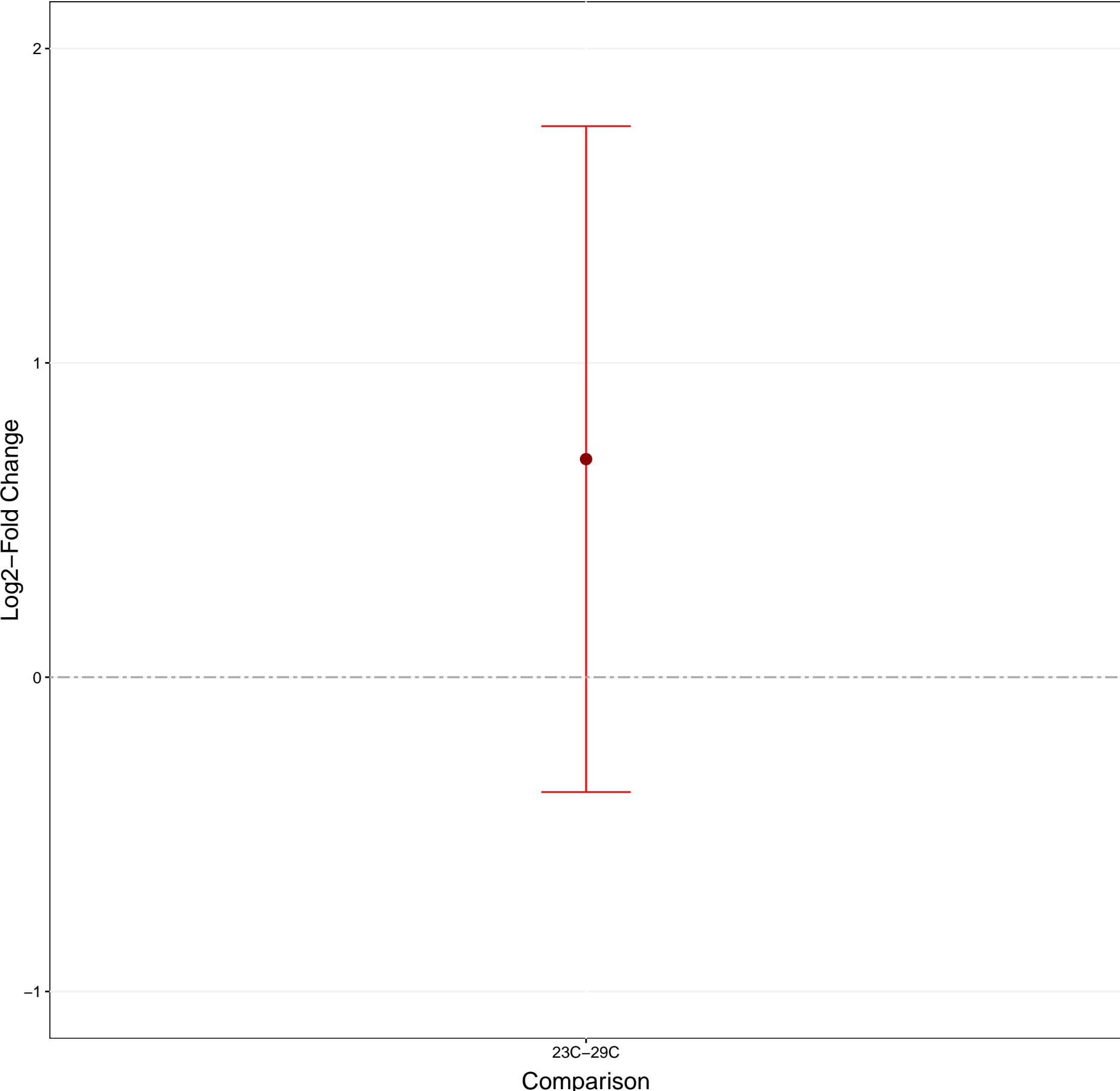


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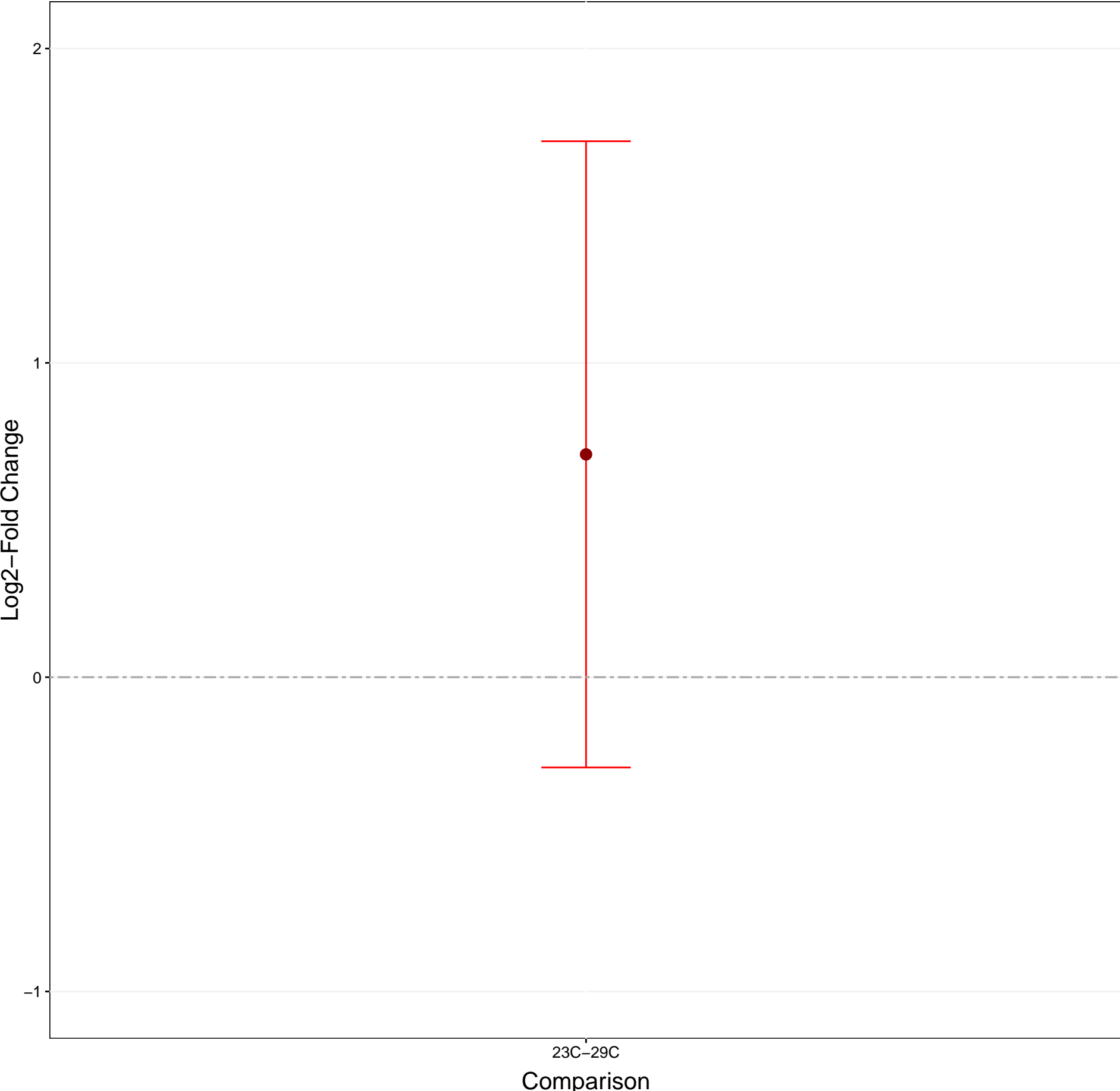


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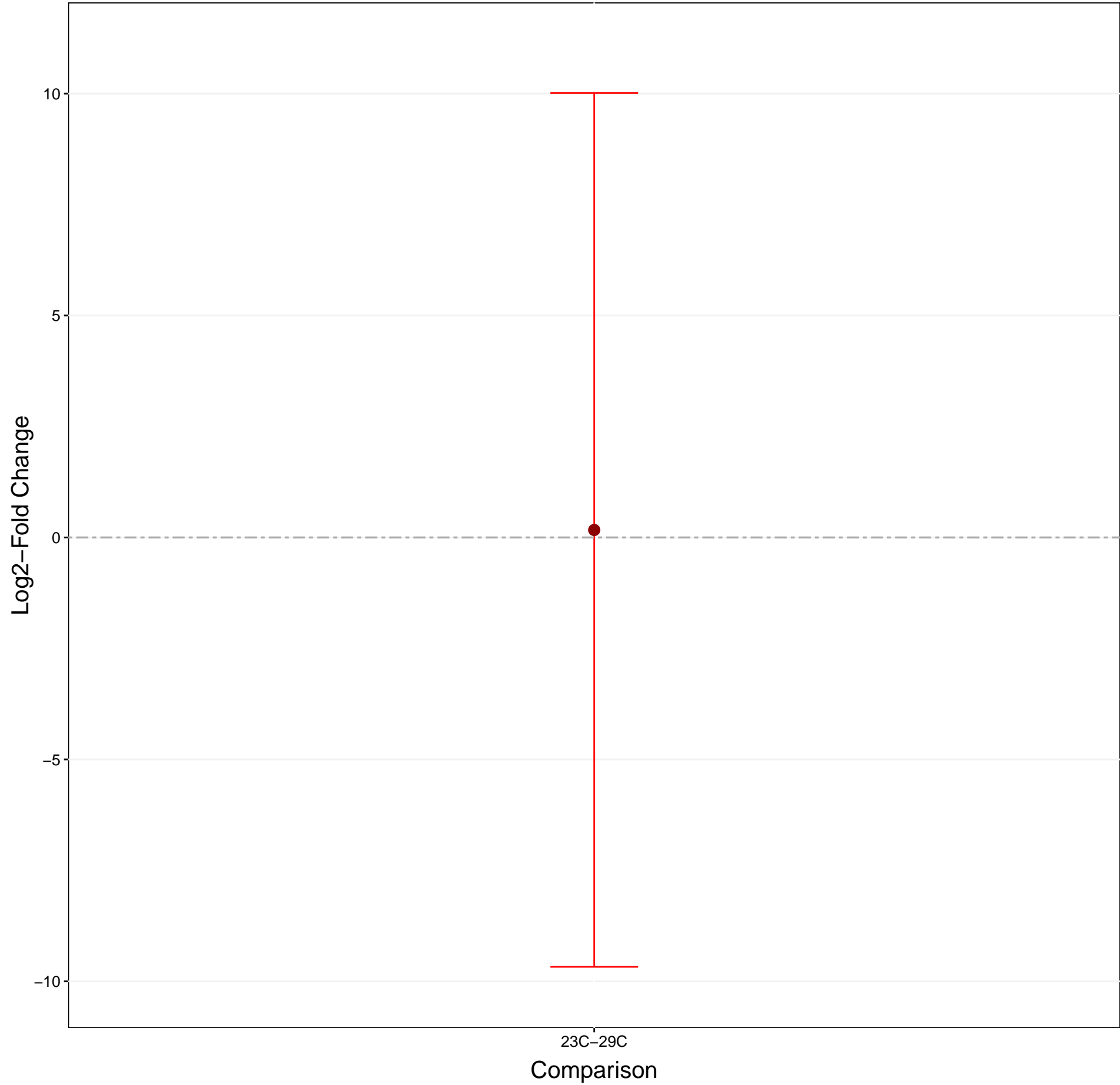




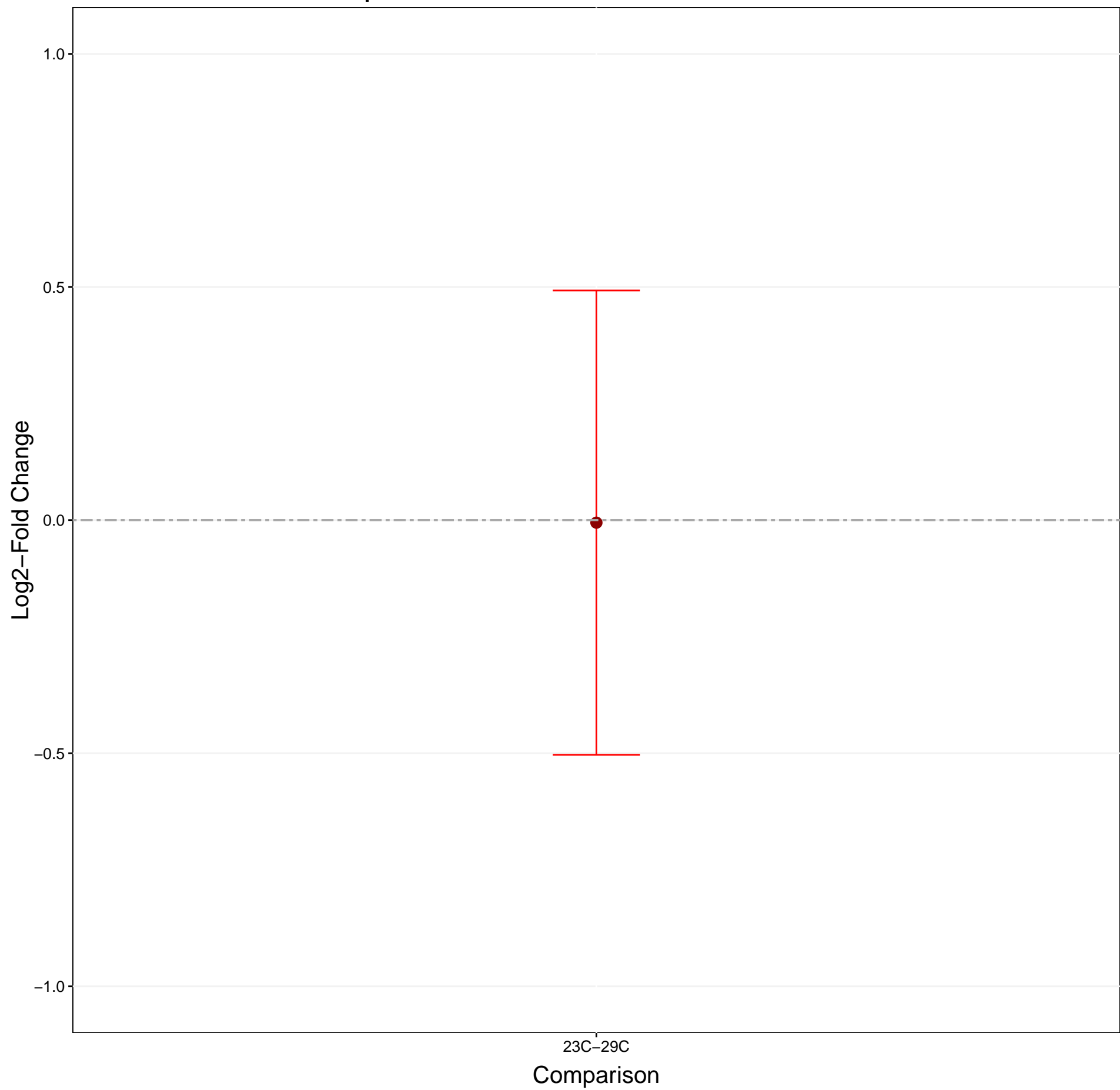




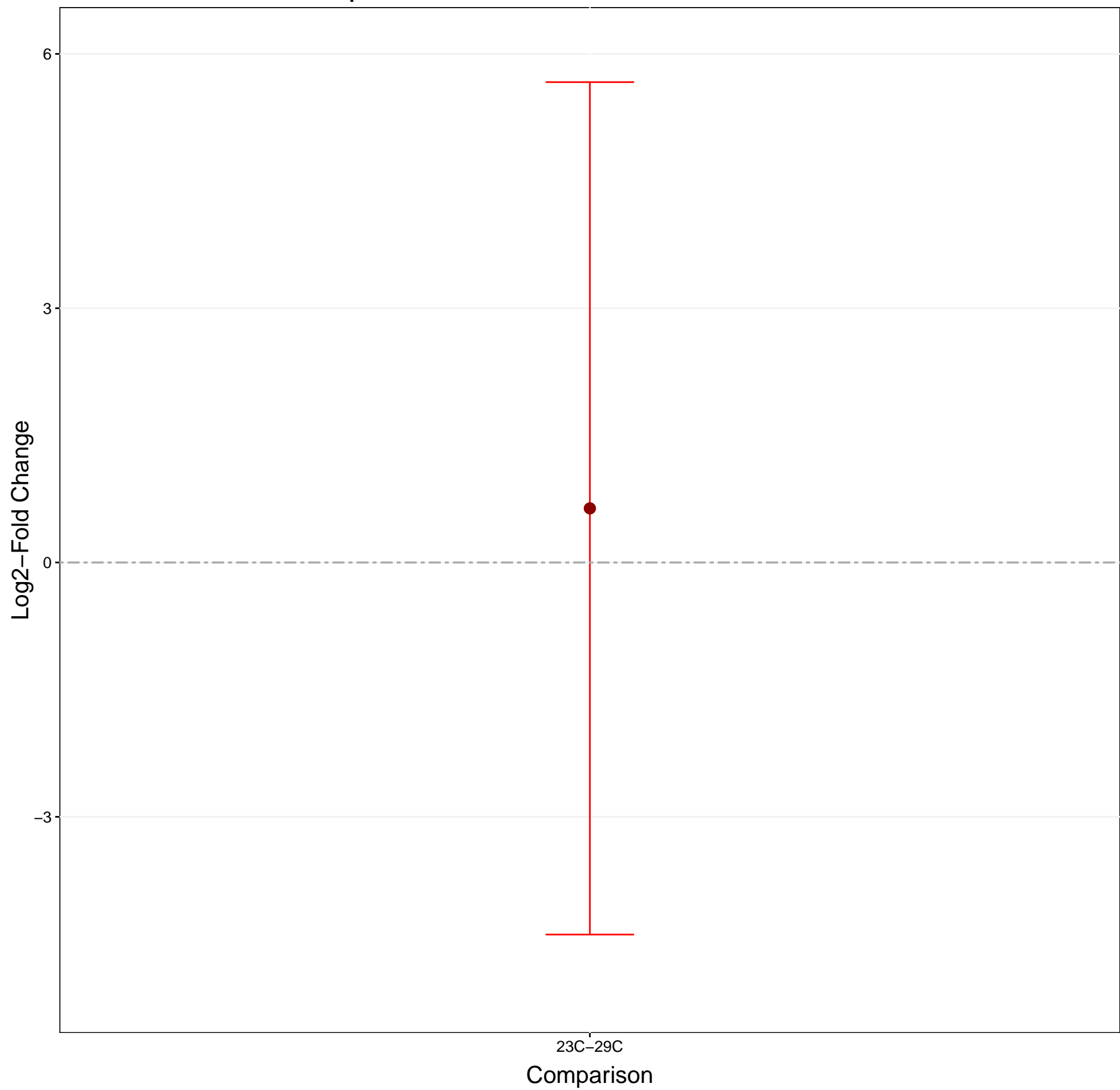
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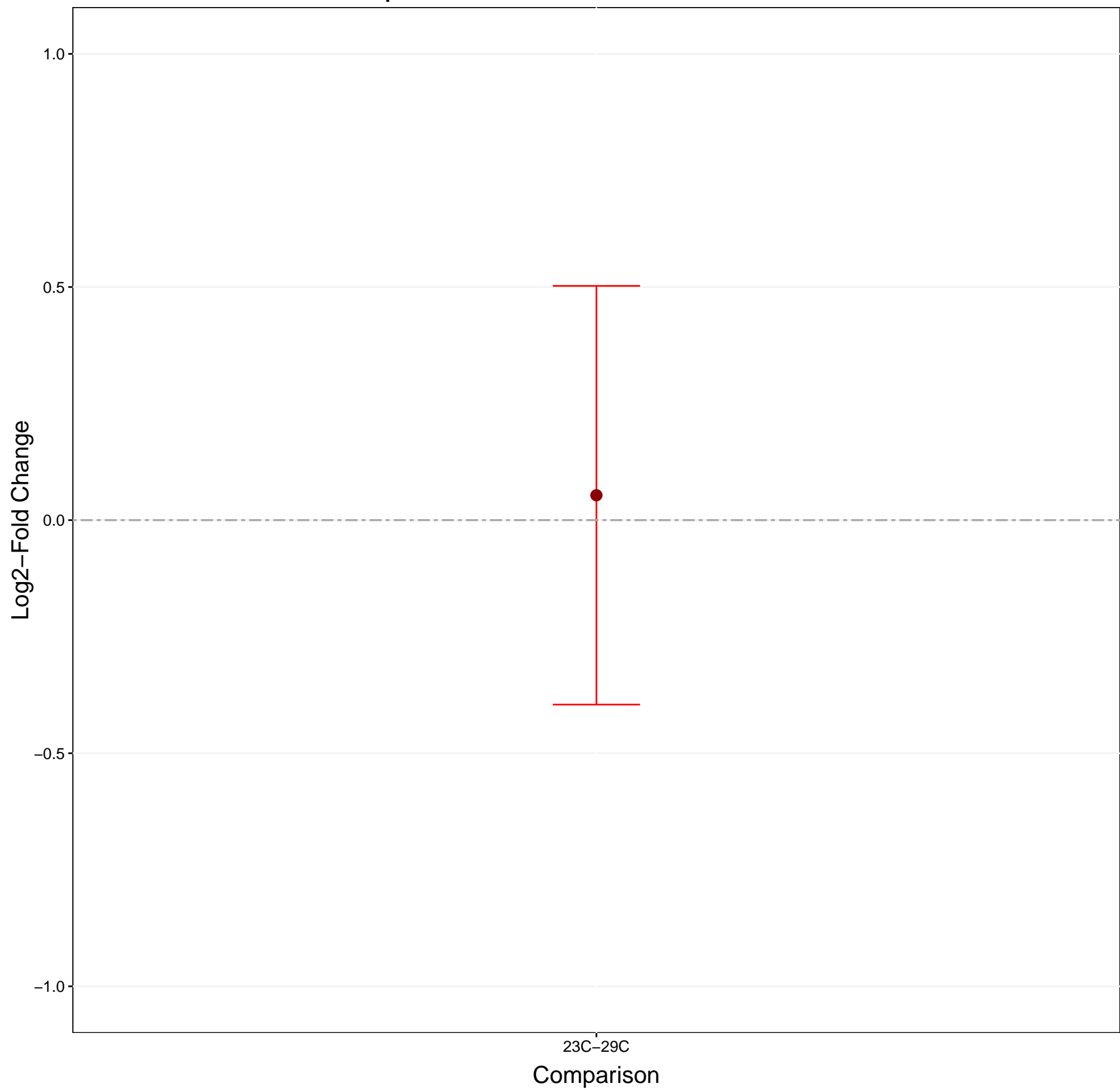
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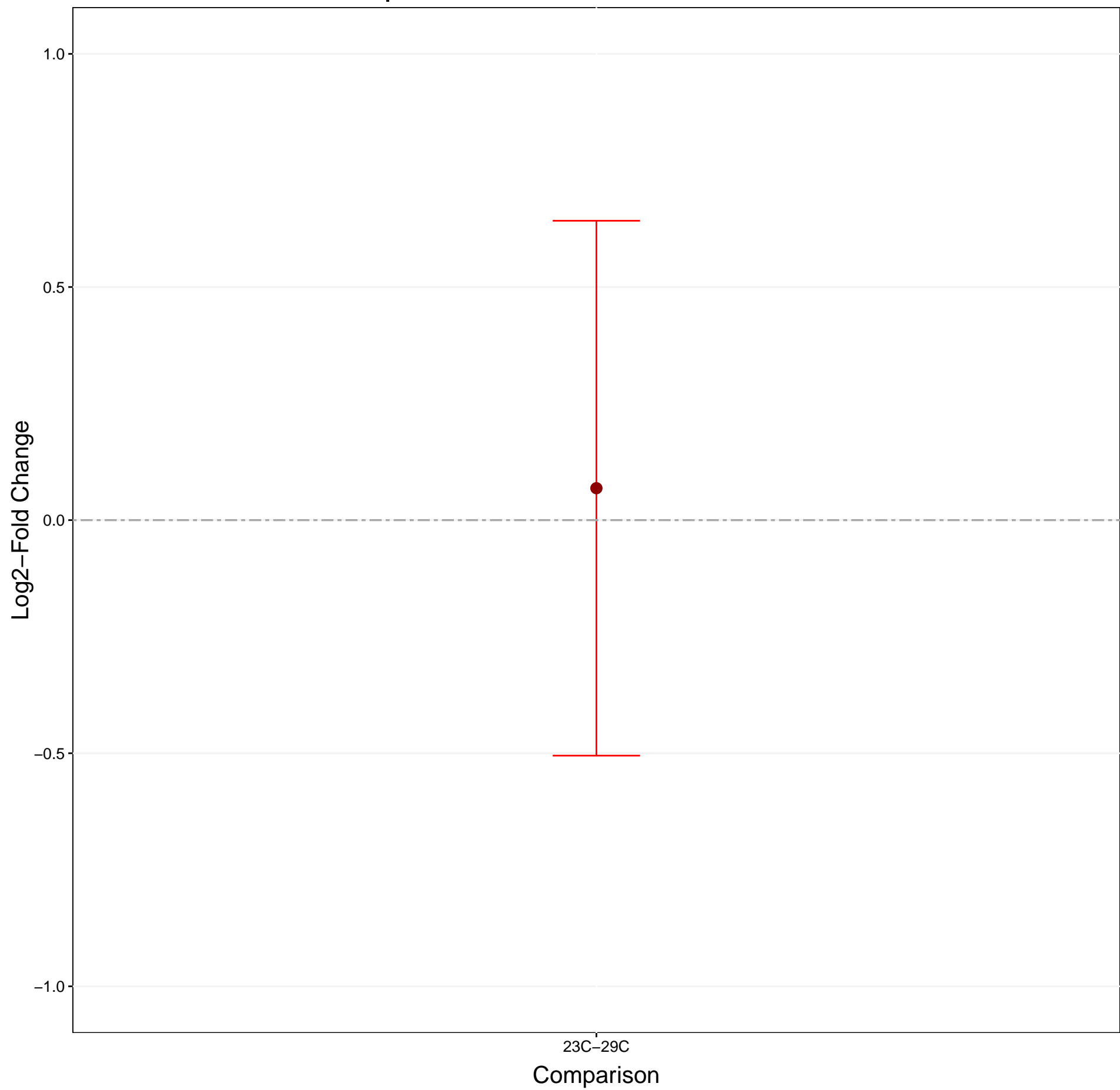
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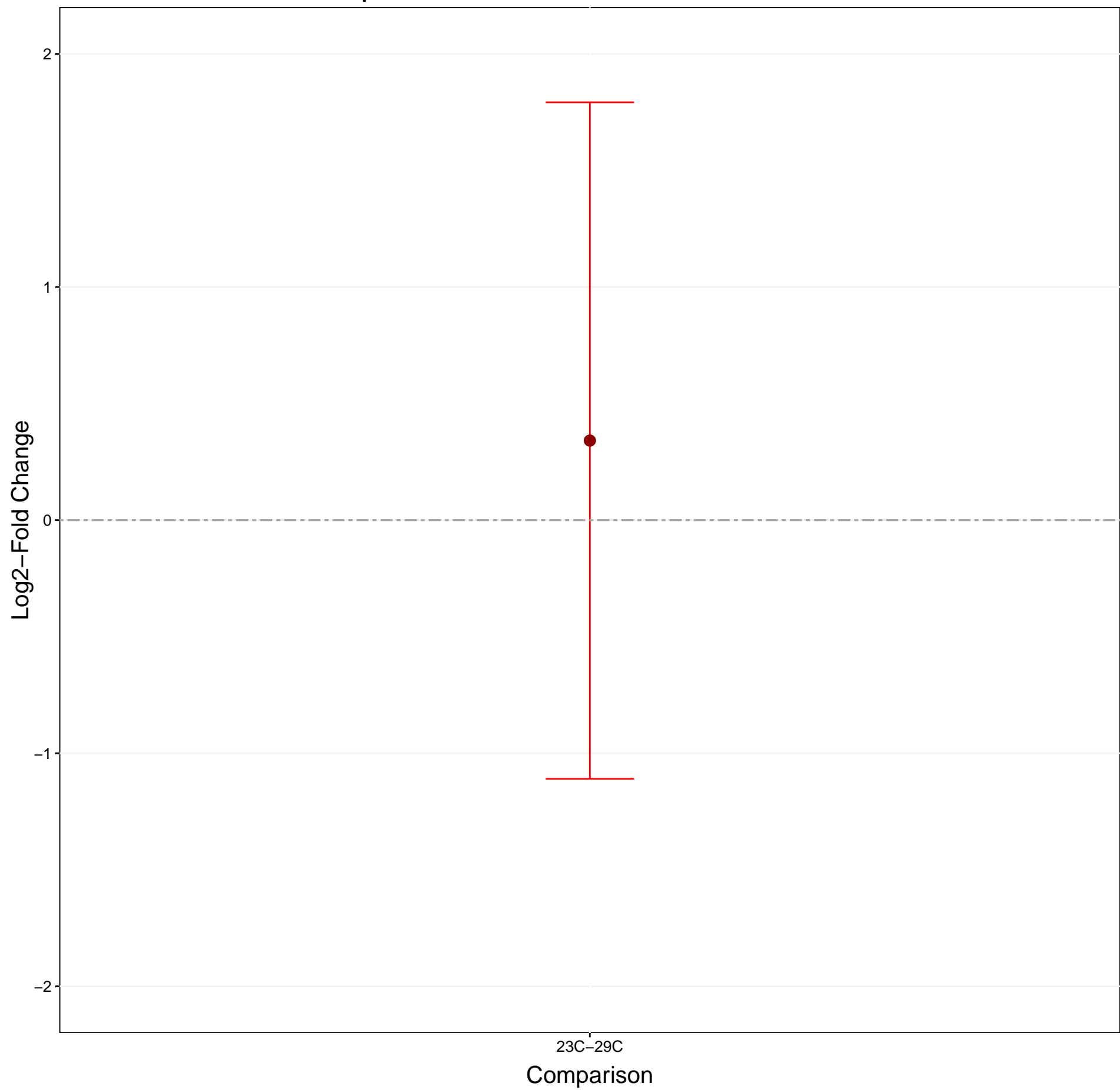


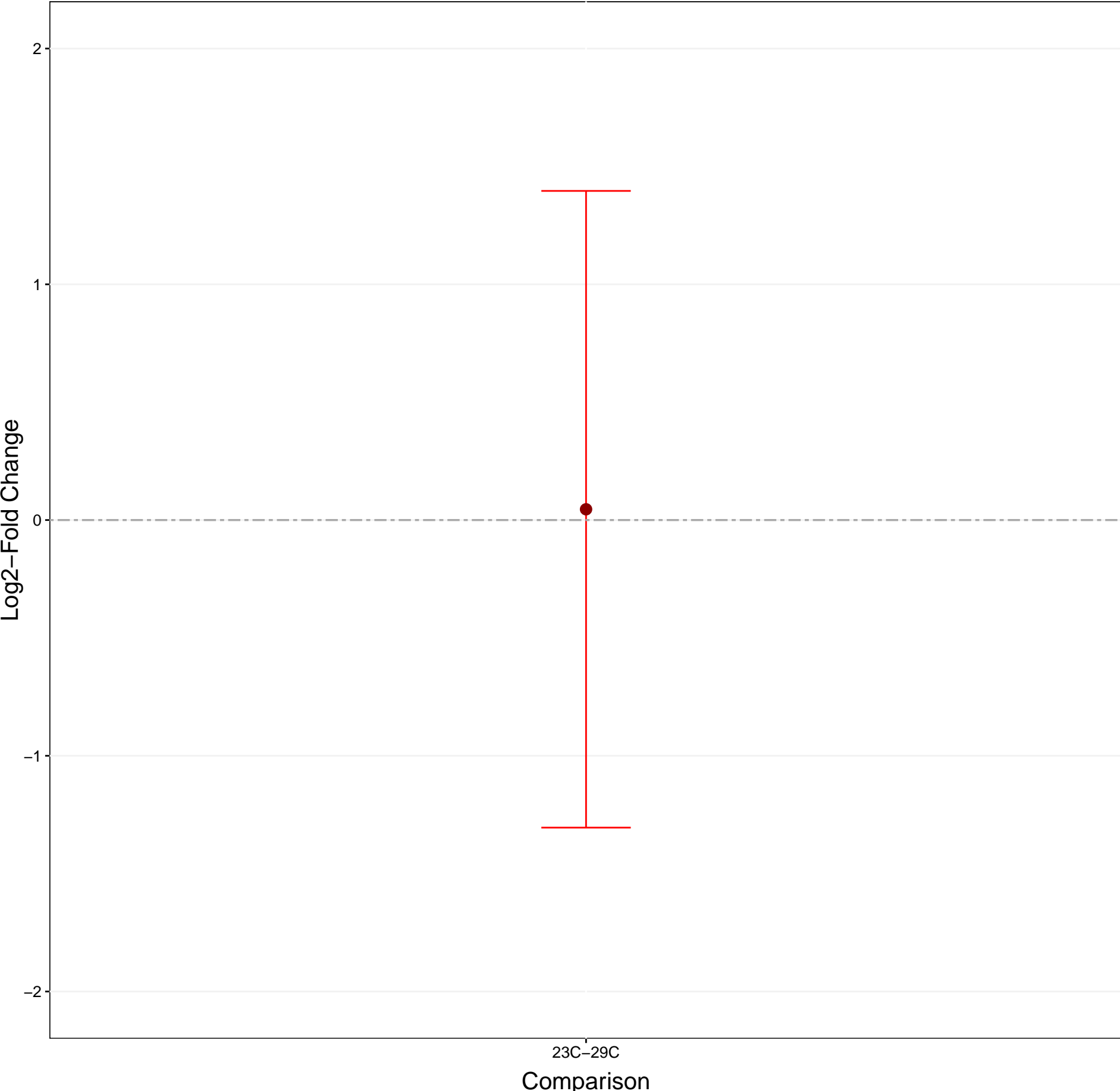
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# CHOYP\_RUVB2.1.1|m.19005

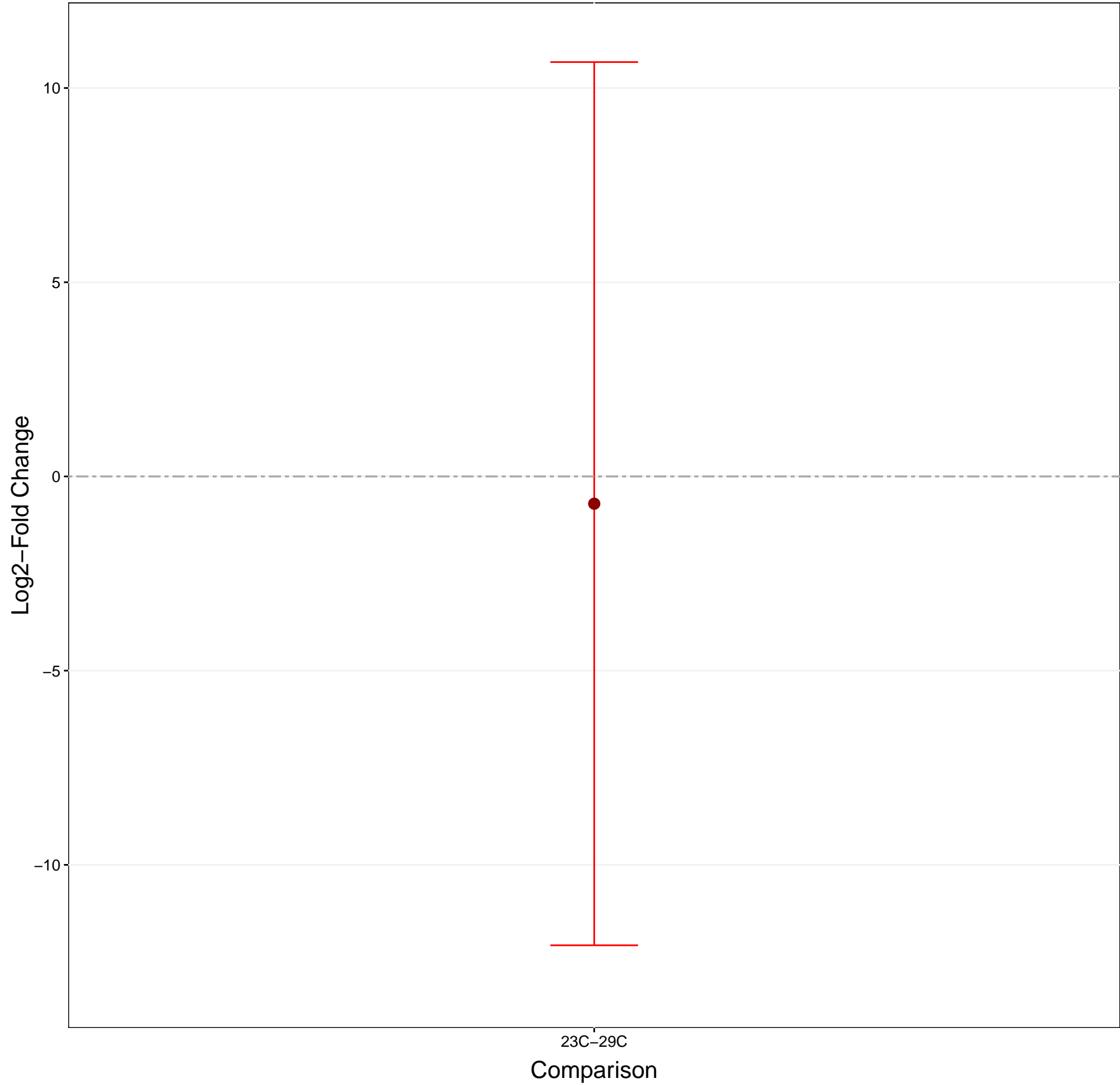




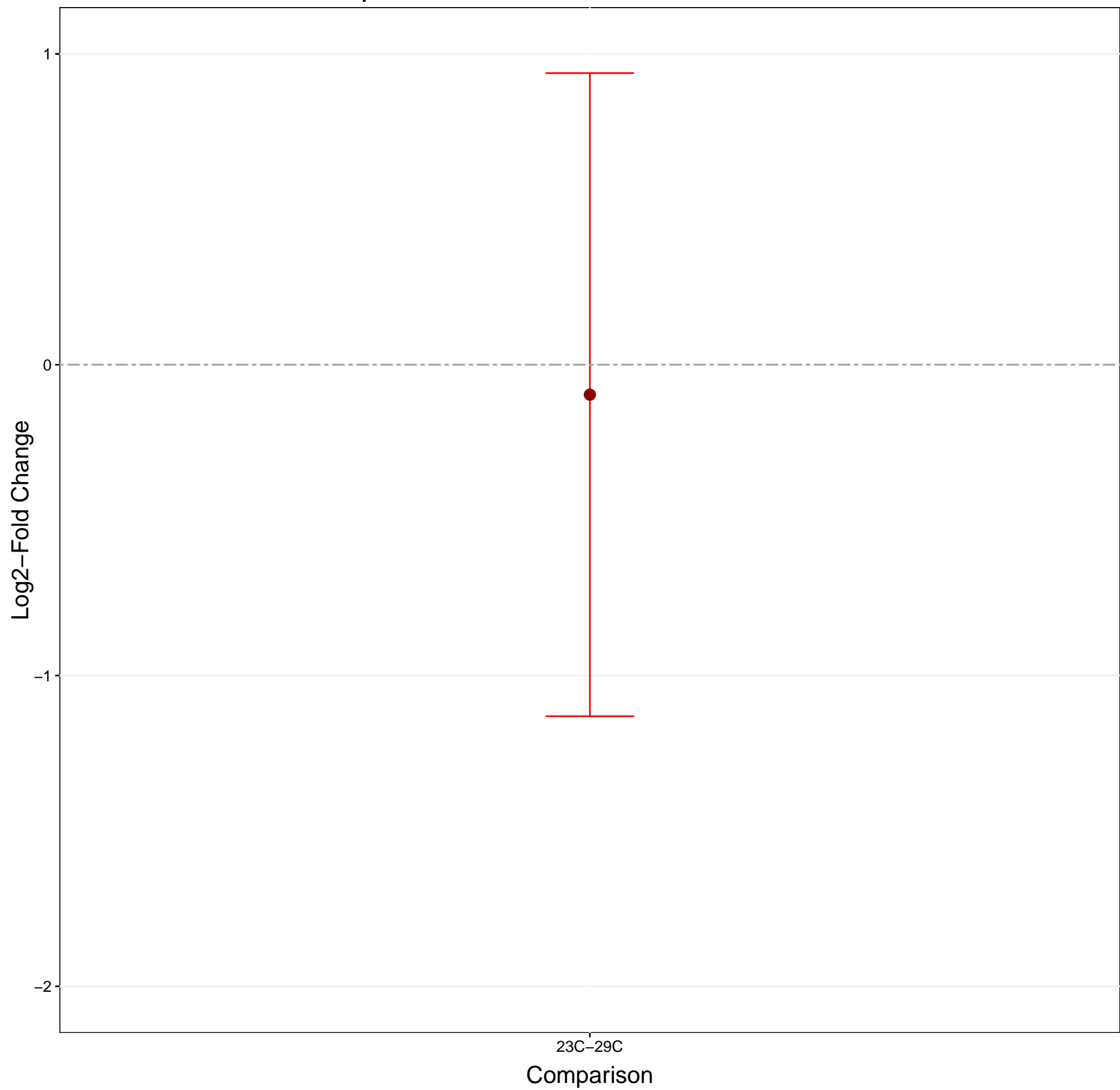




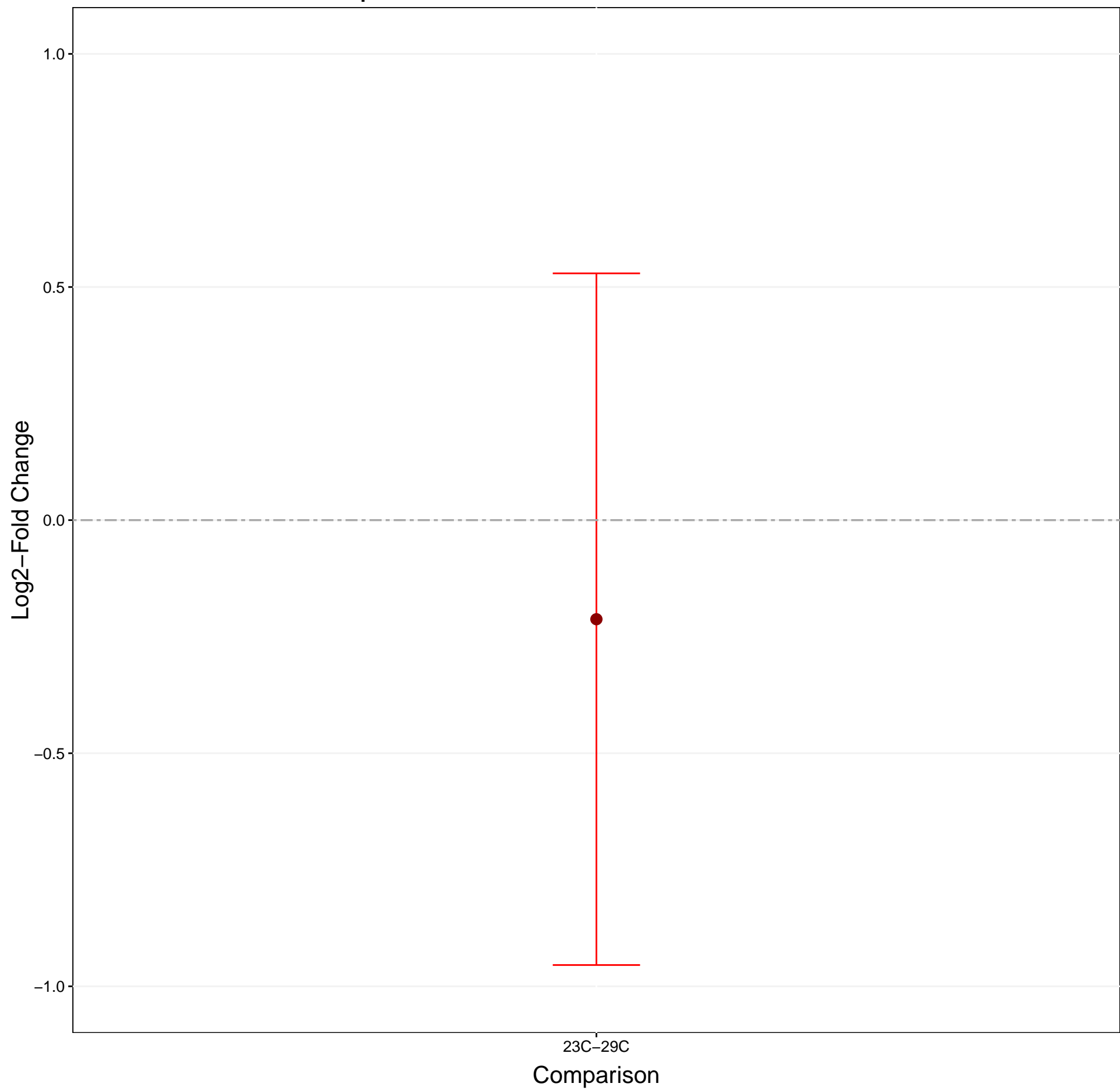
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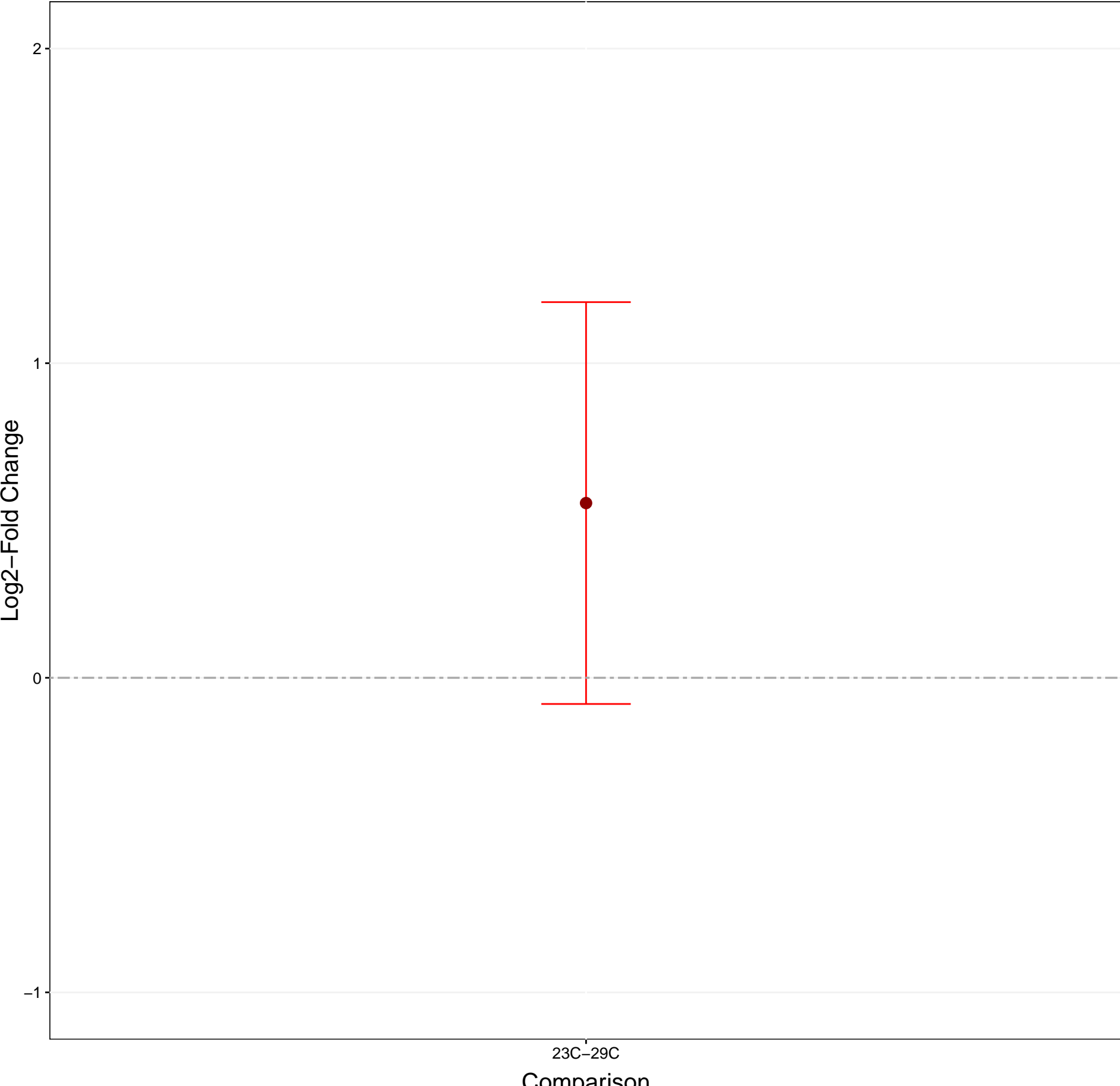


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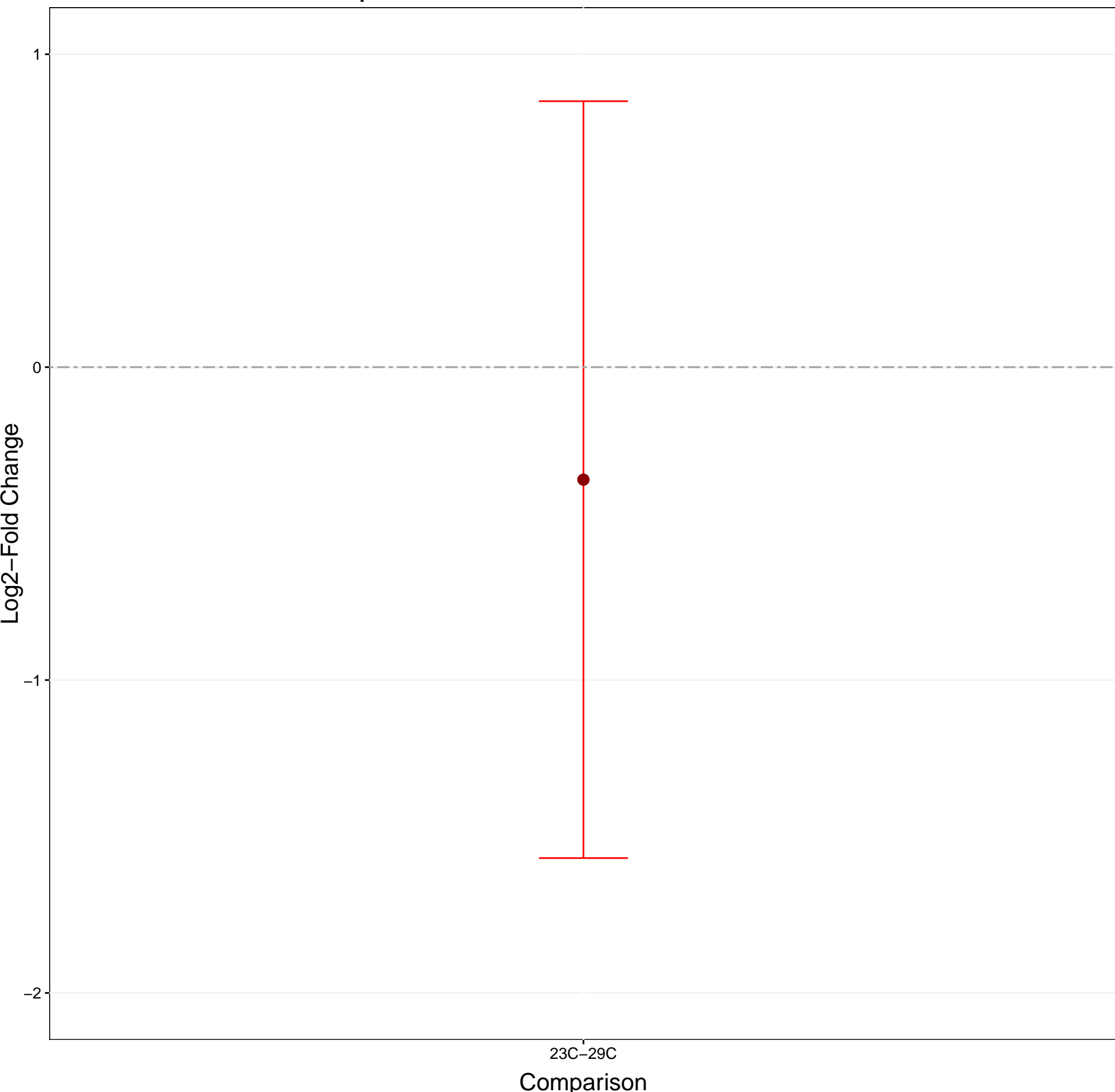


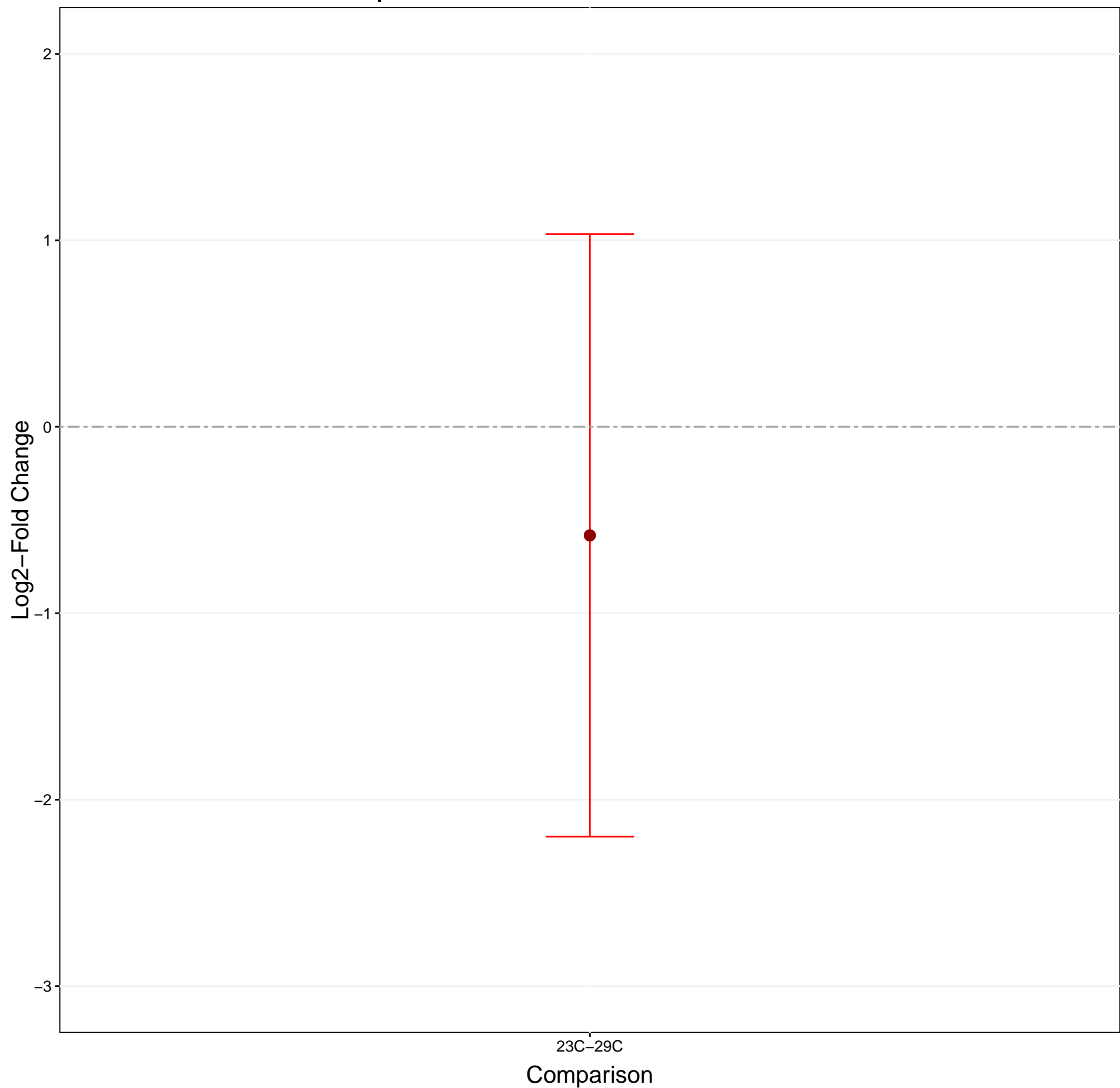
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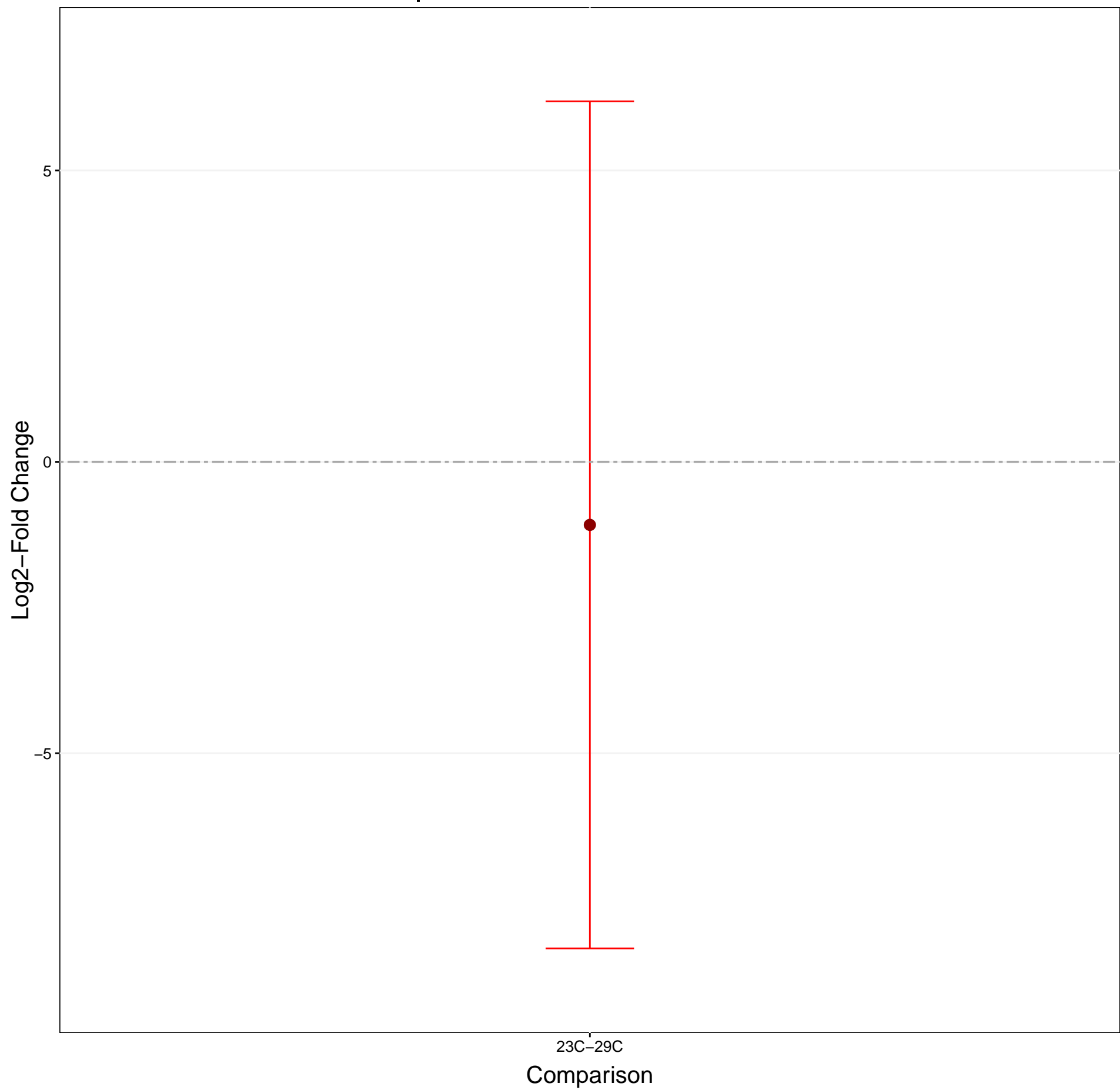




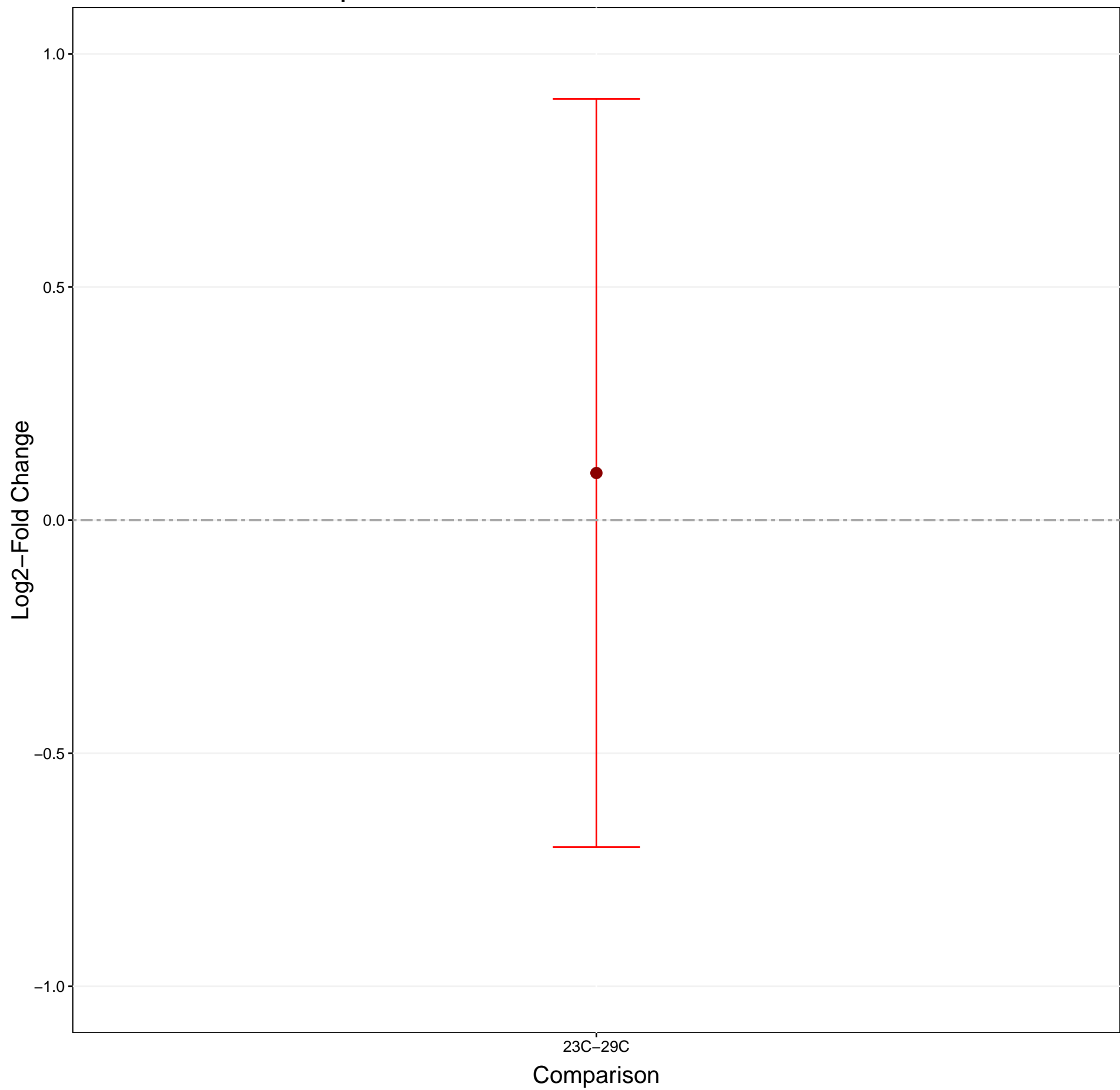
CHOYP\_SAFB2.2.3|m.30765





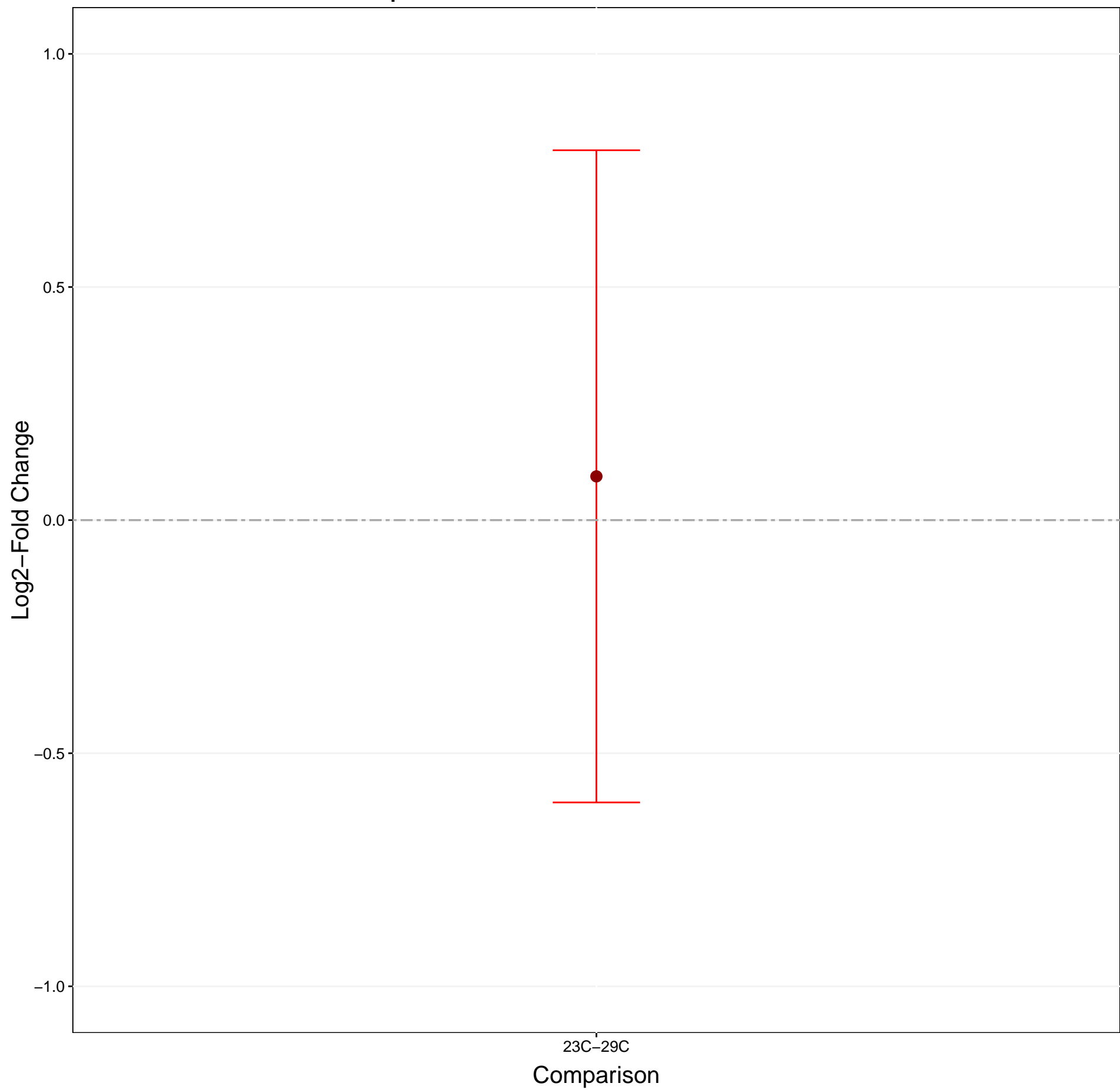


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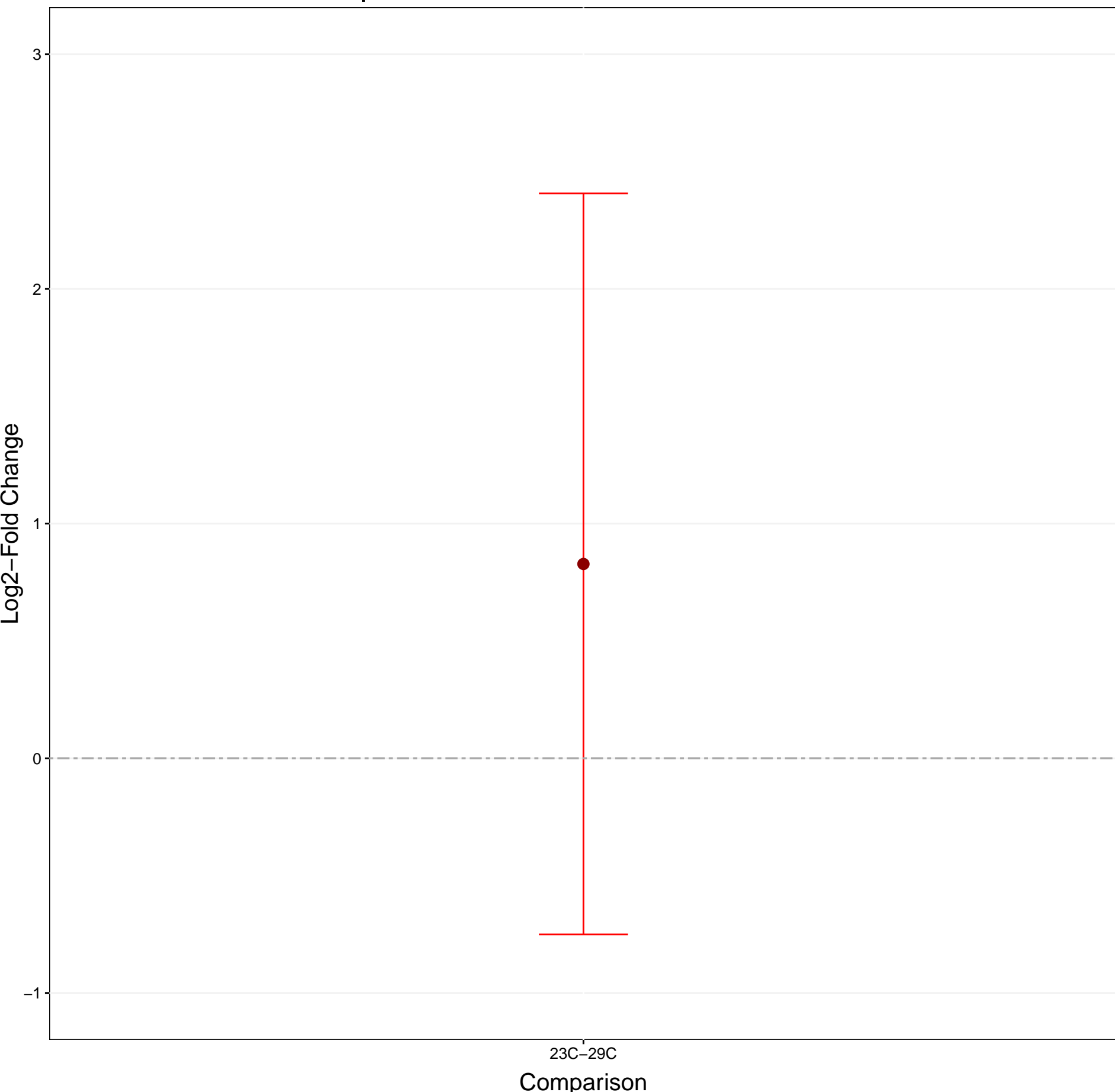


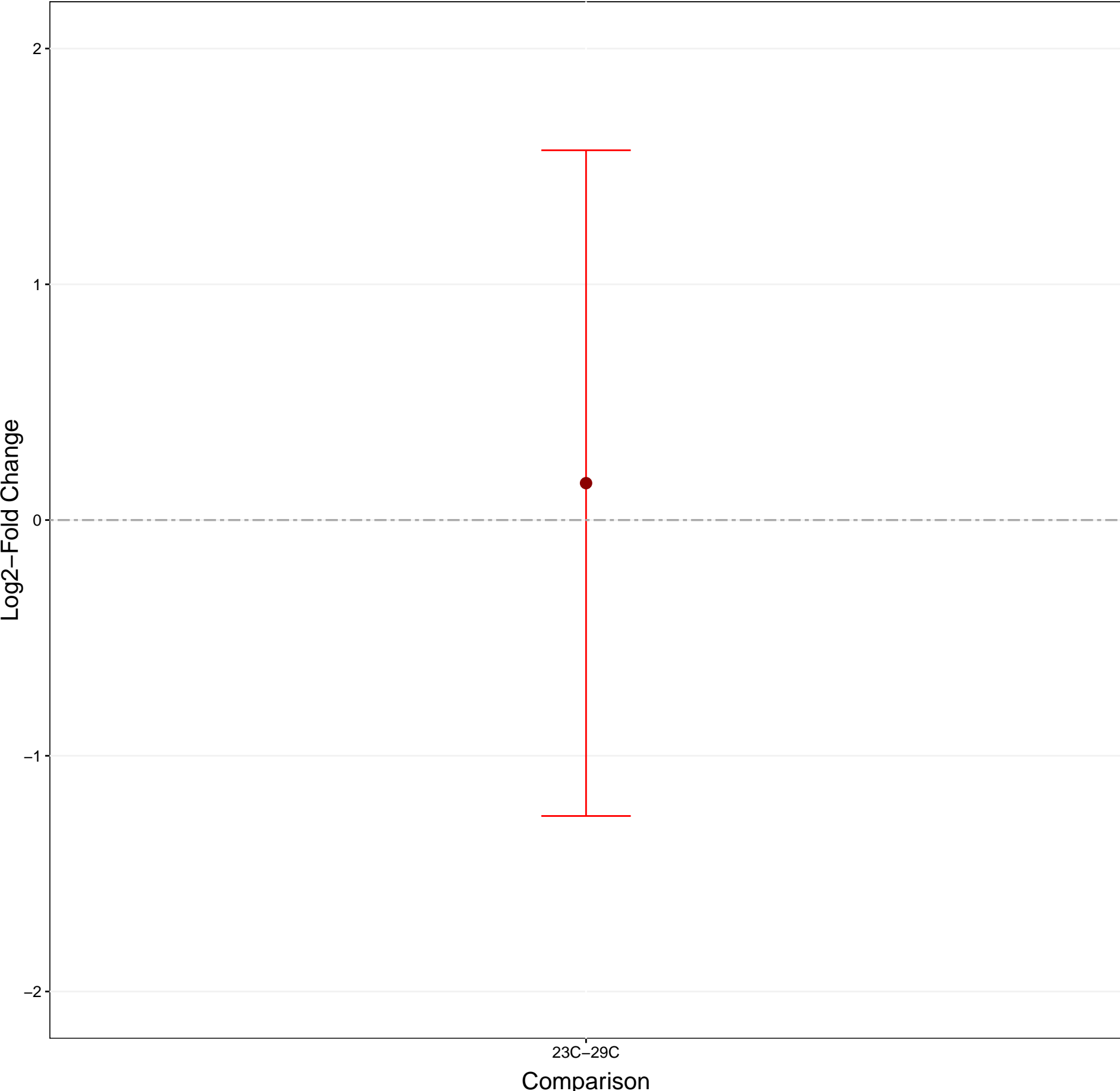


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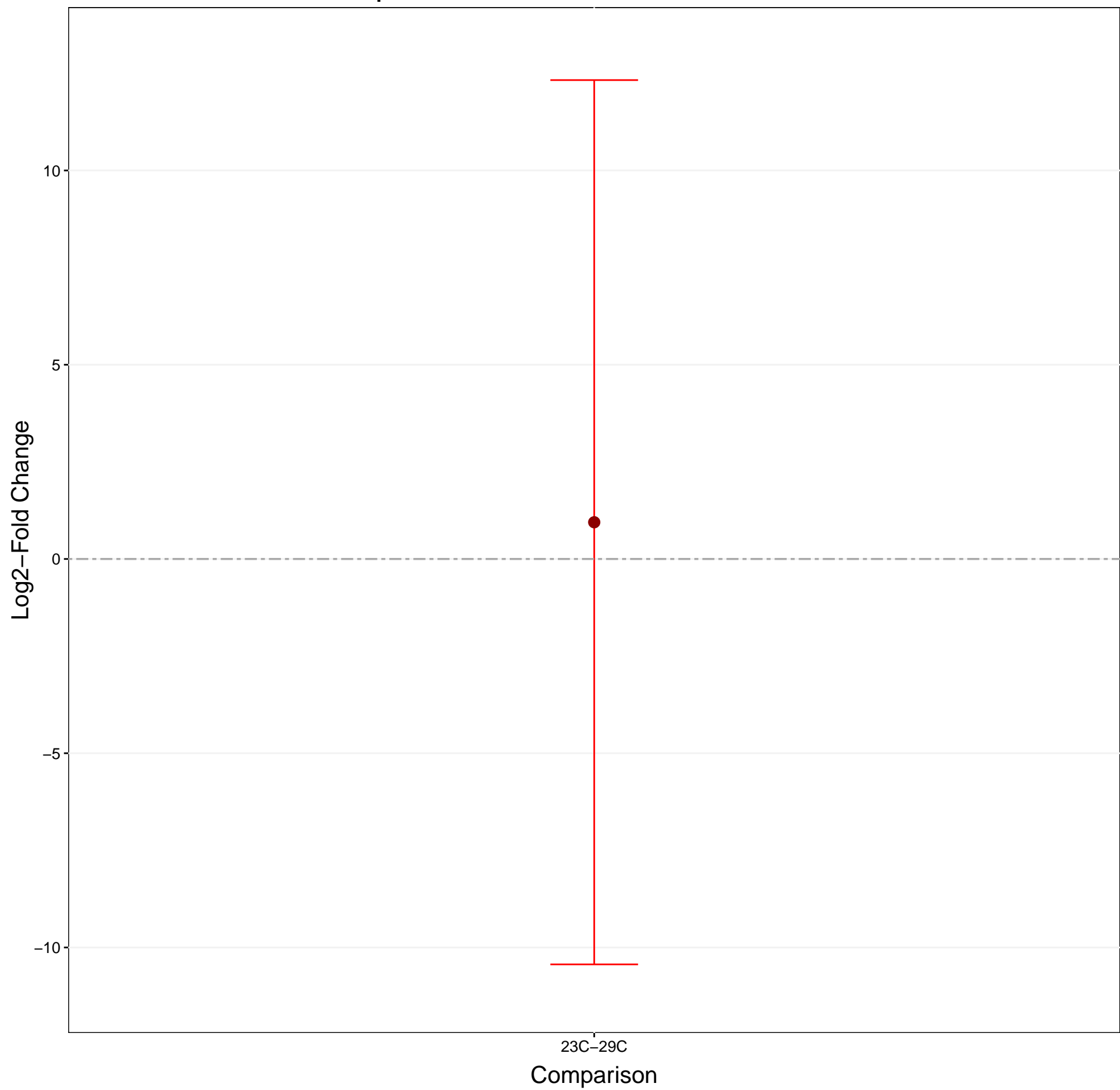


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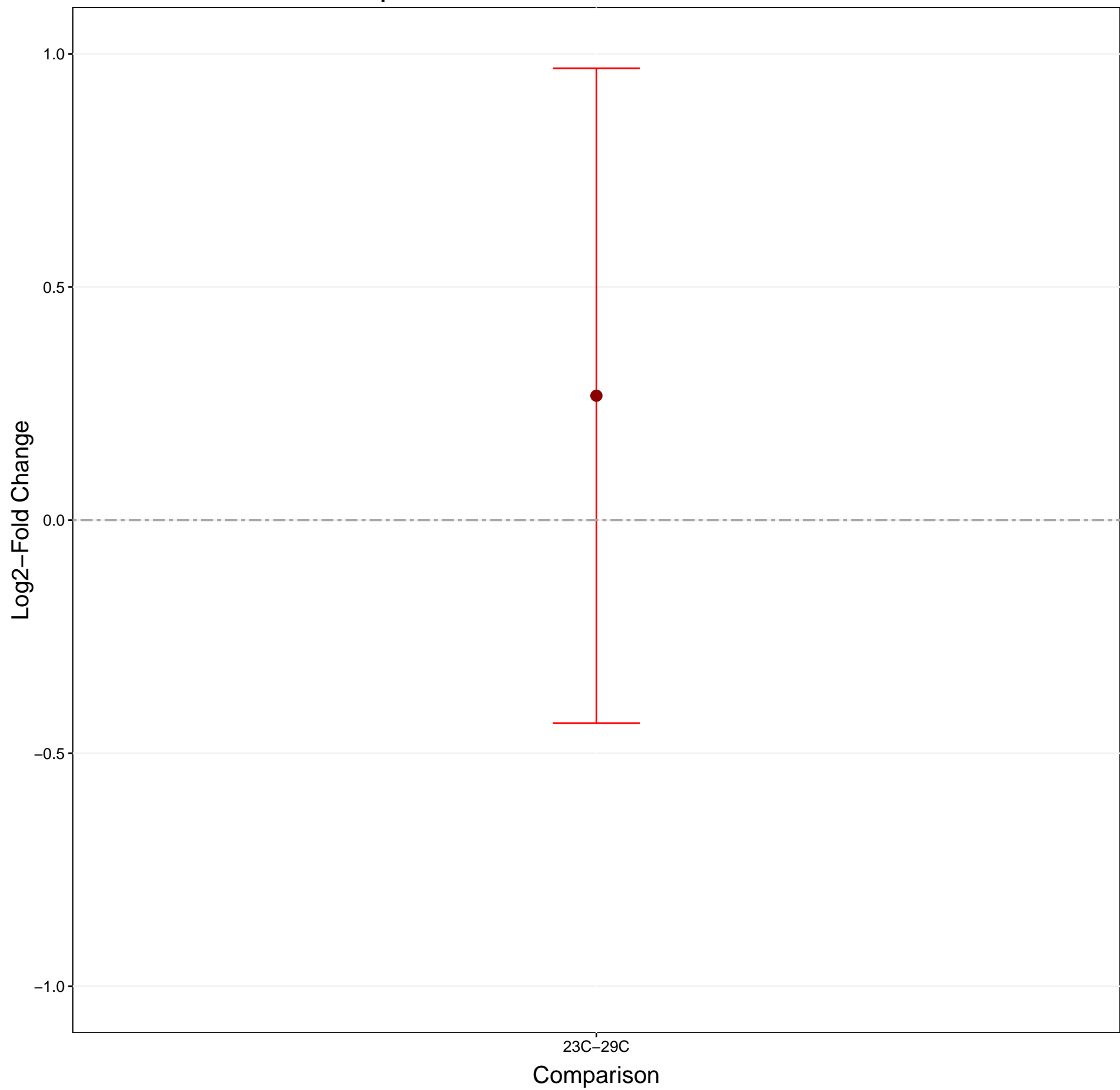




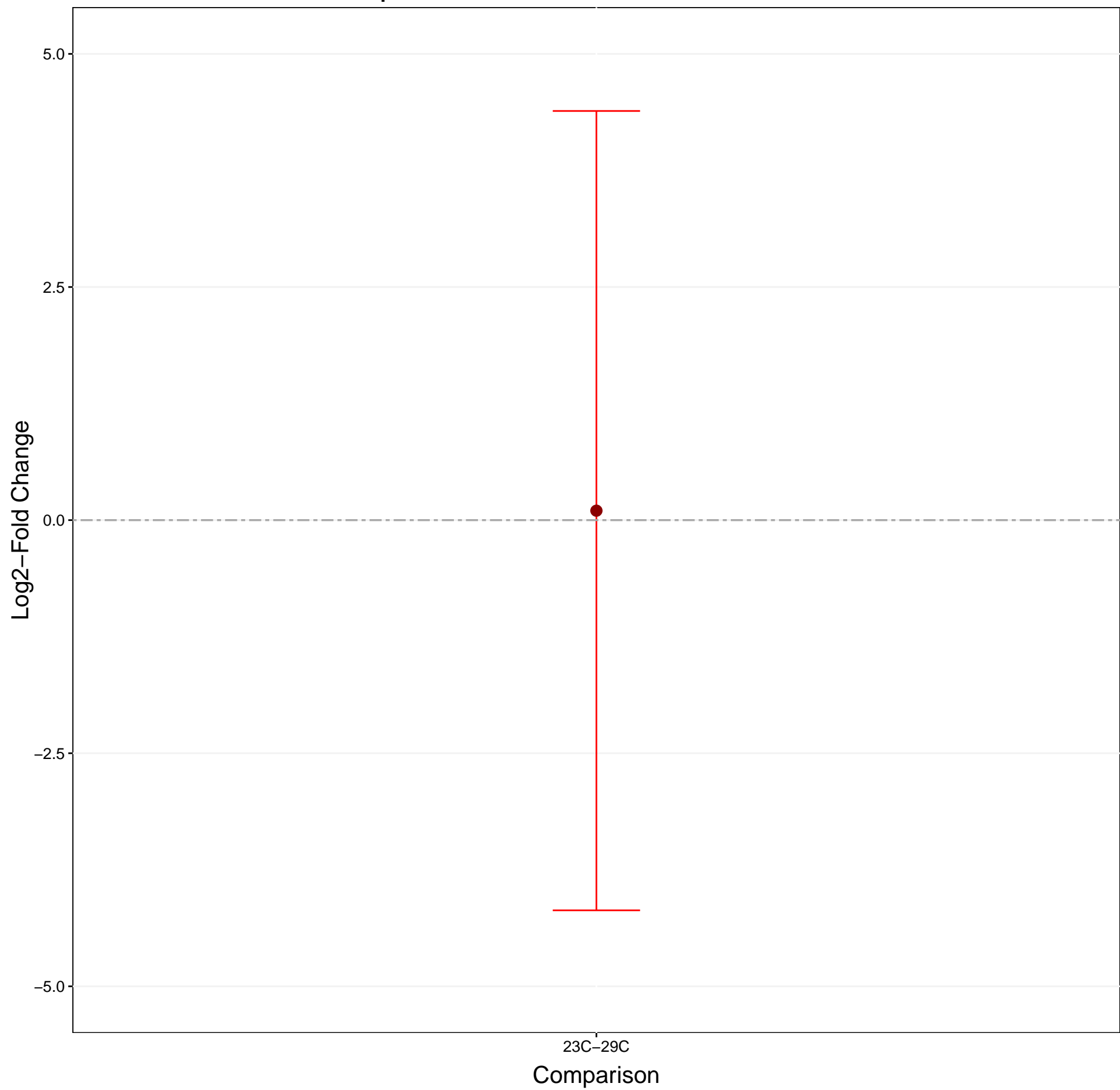
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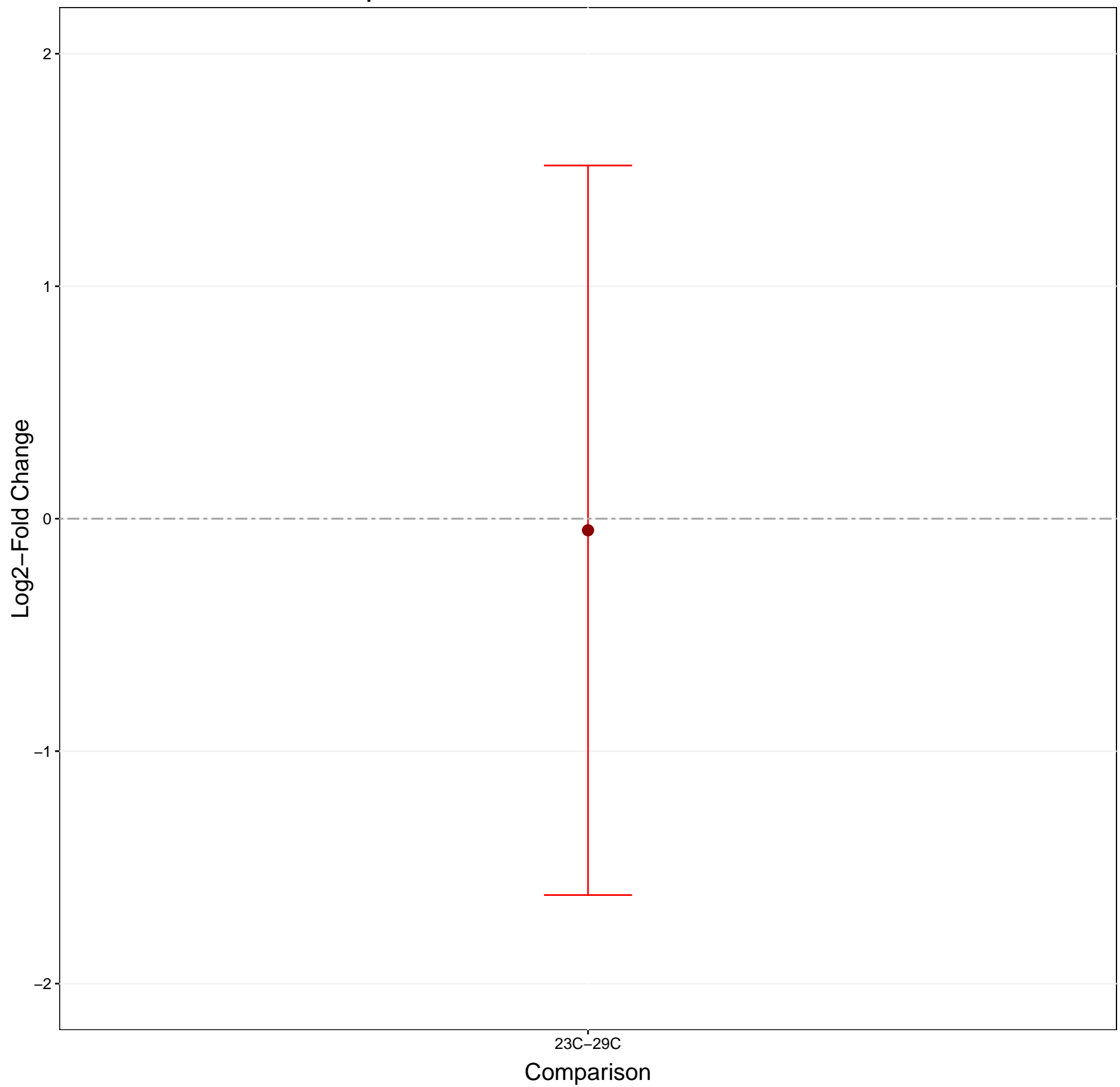


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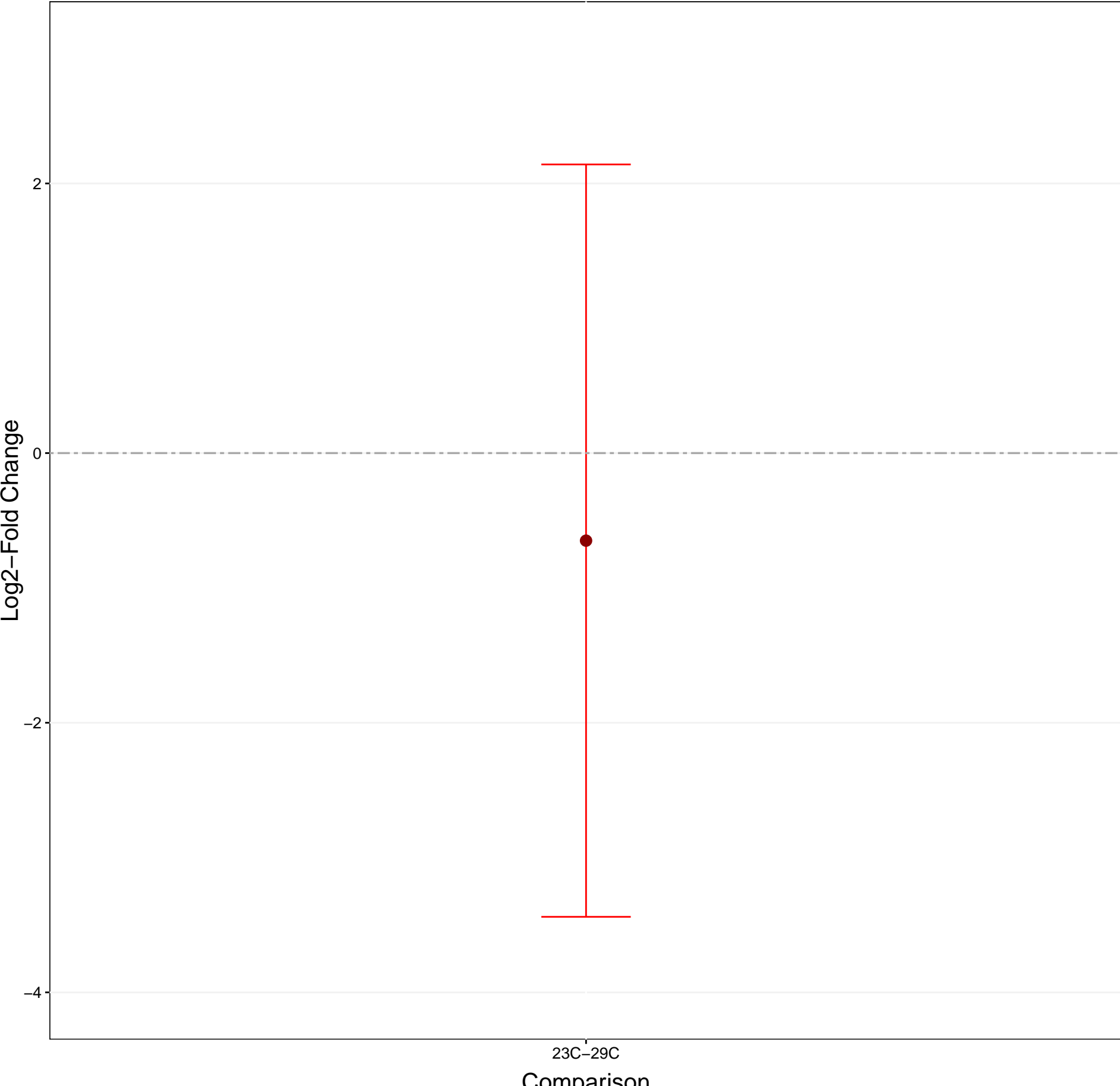


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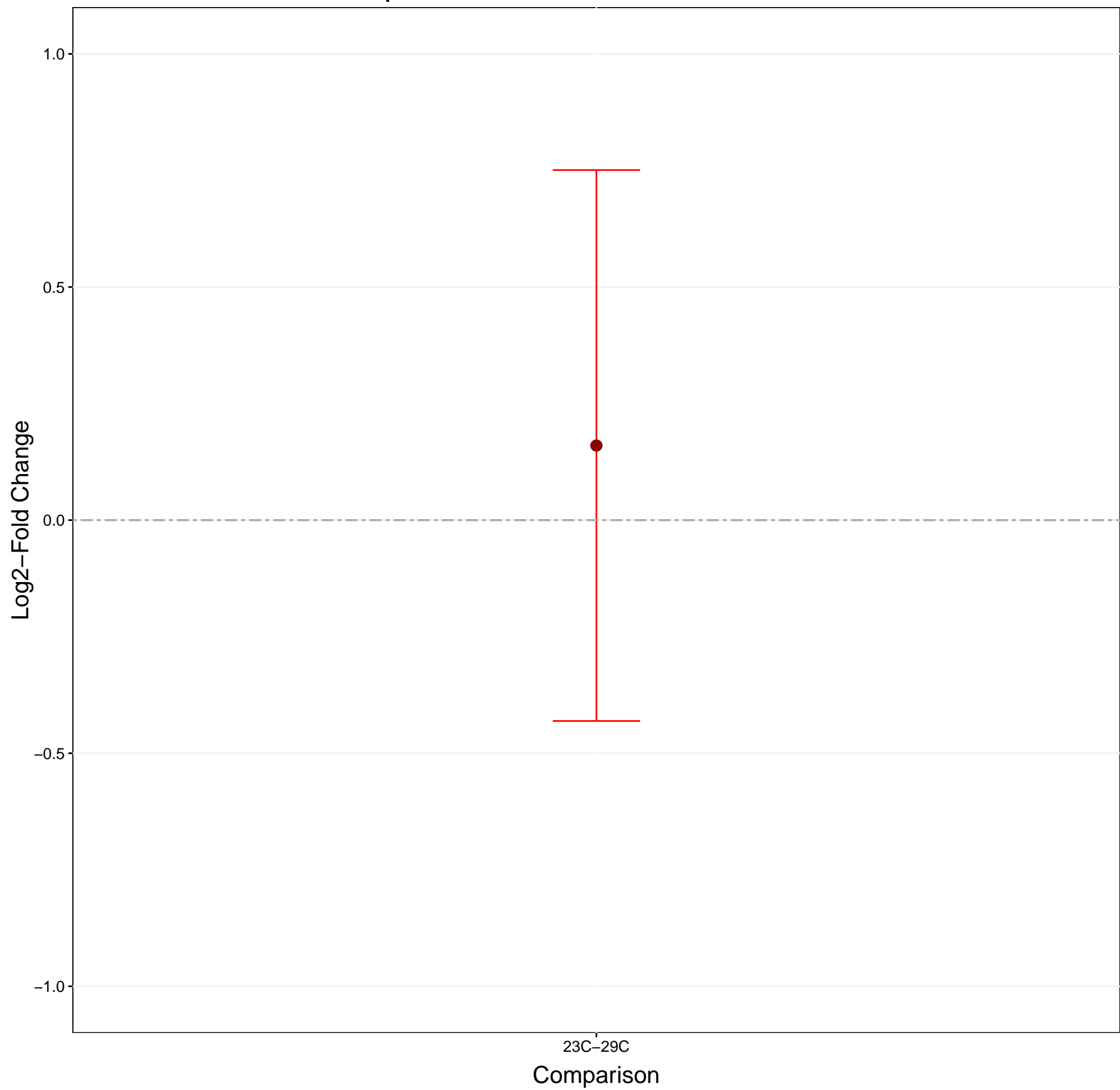


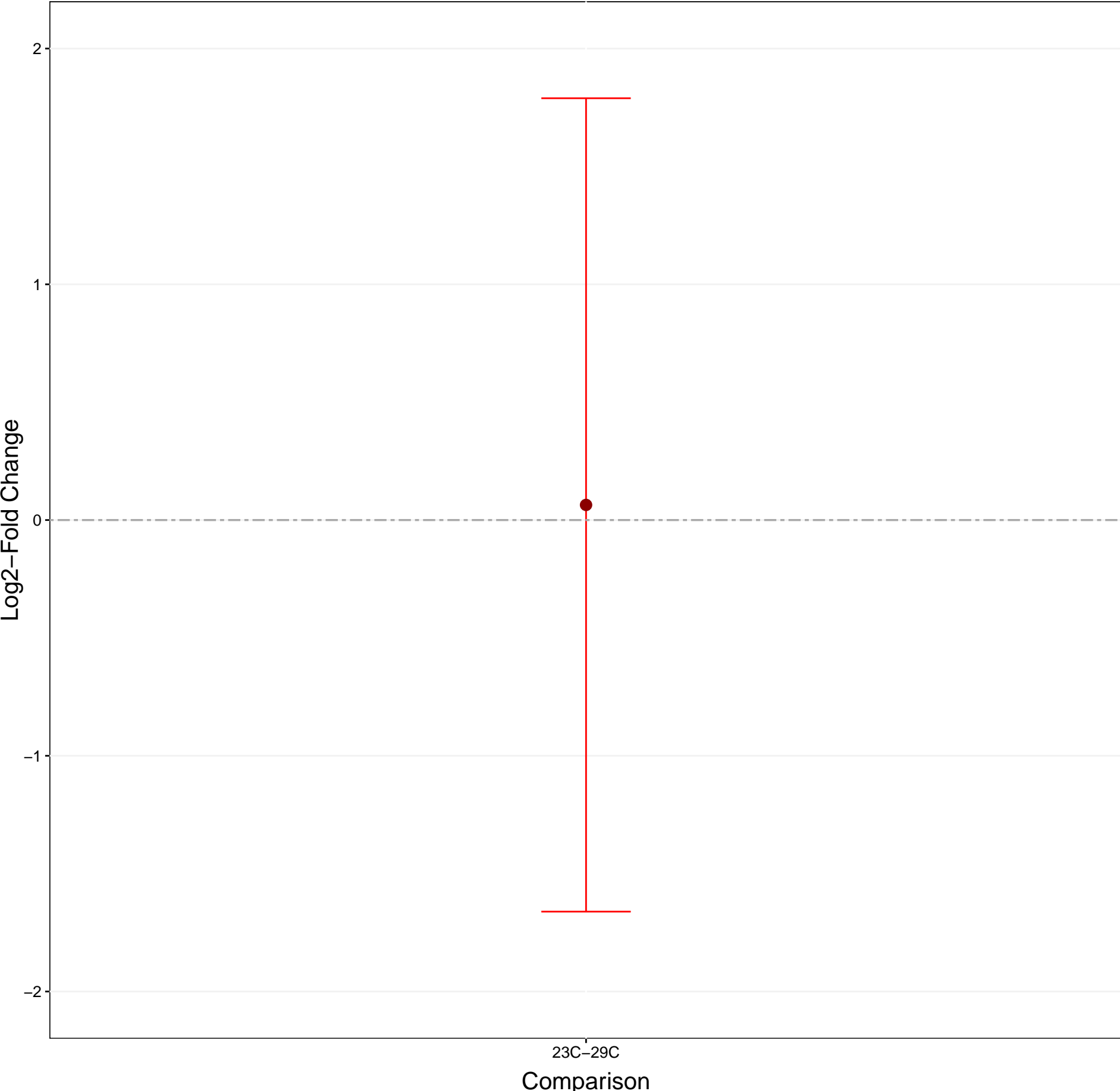
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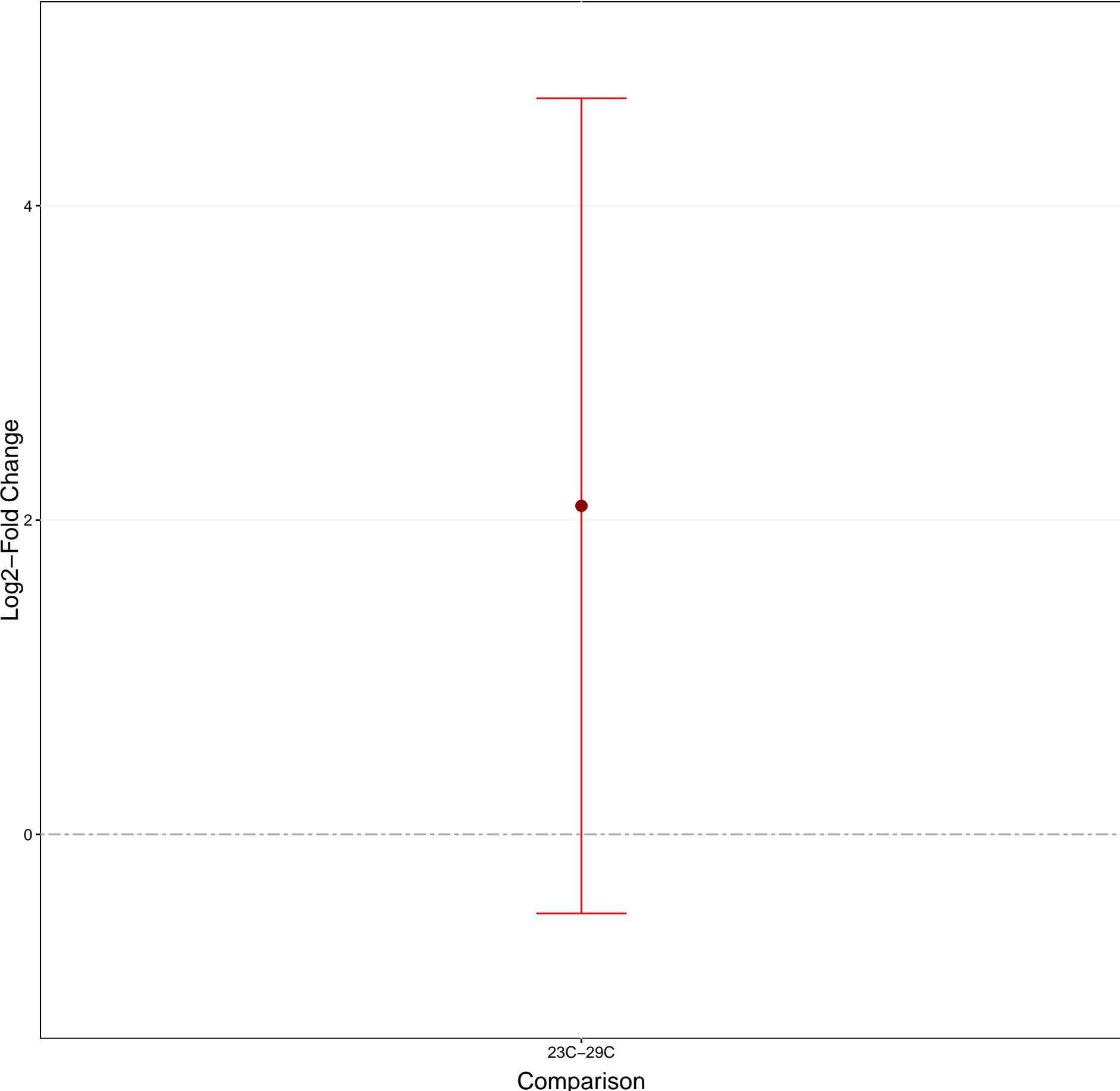


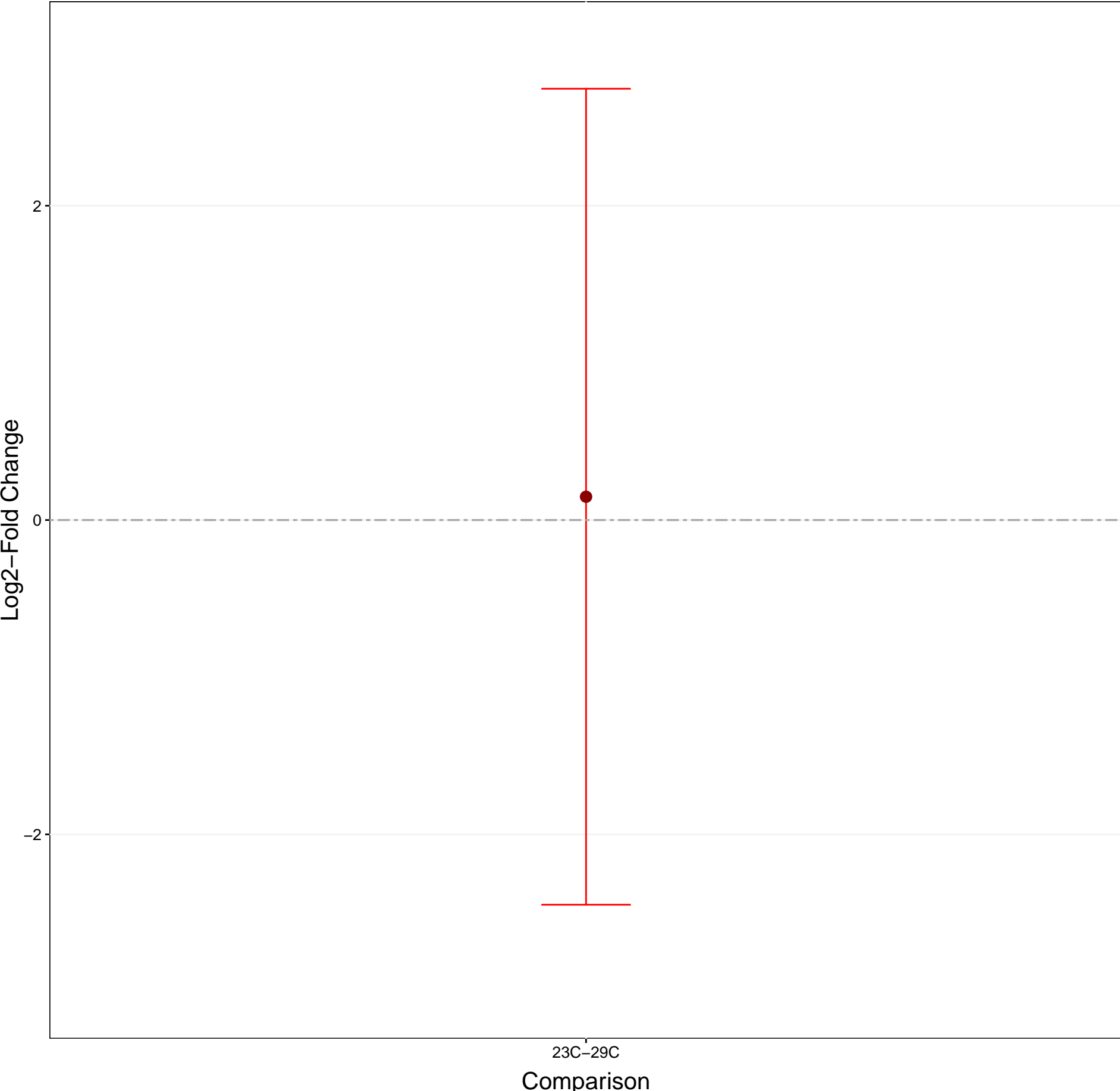


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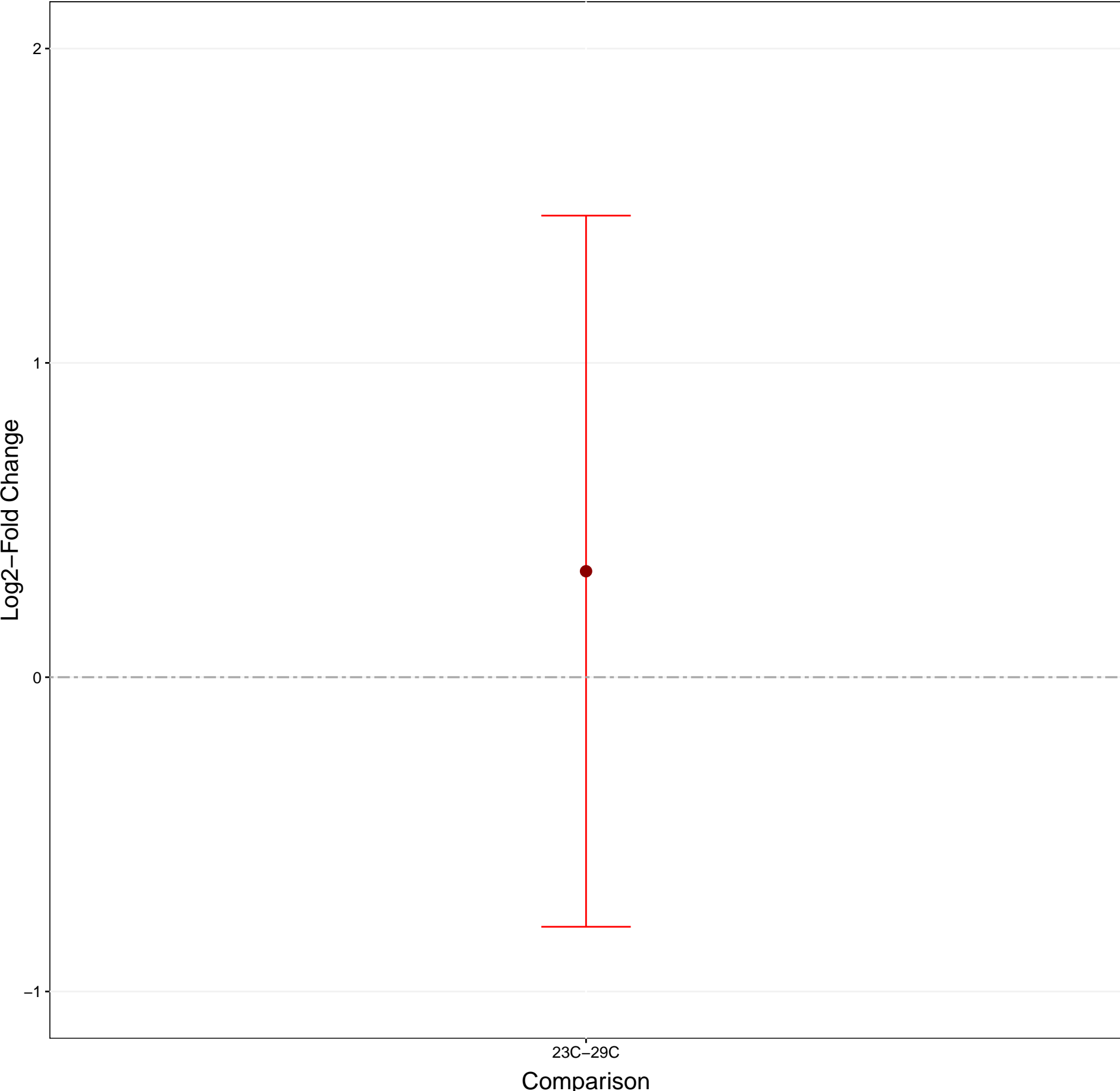




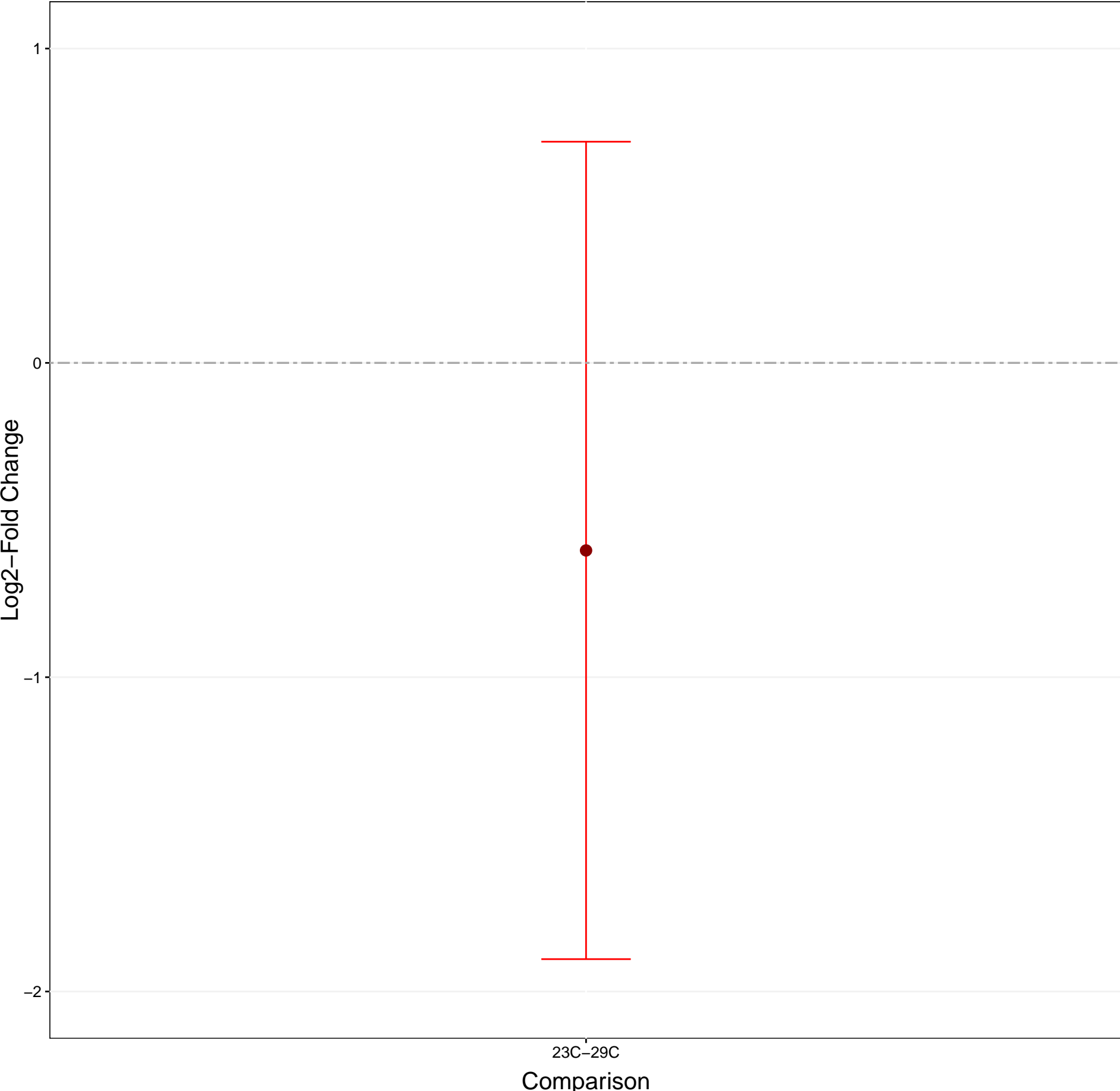




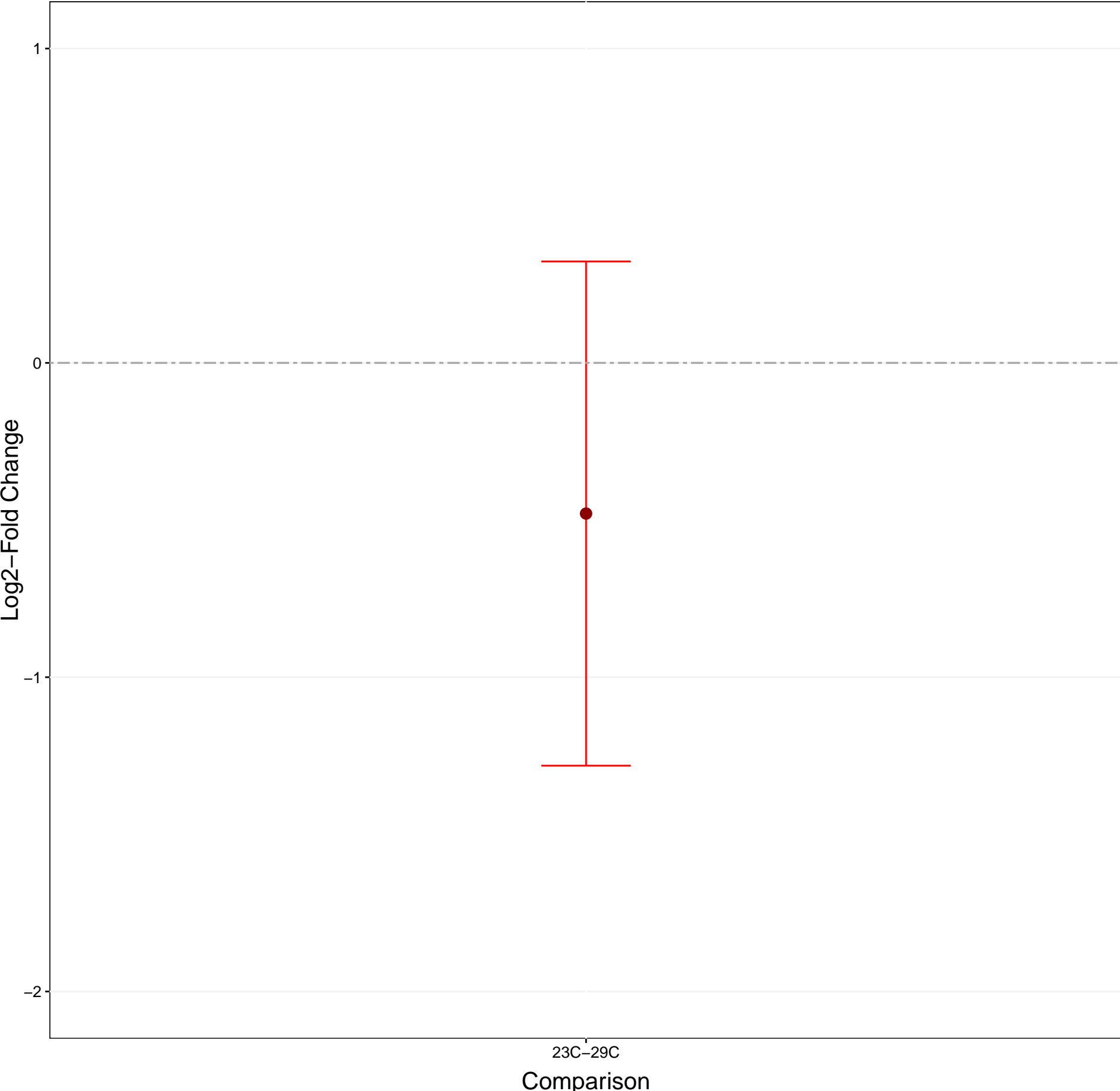
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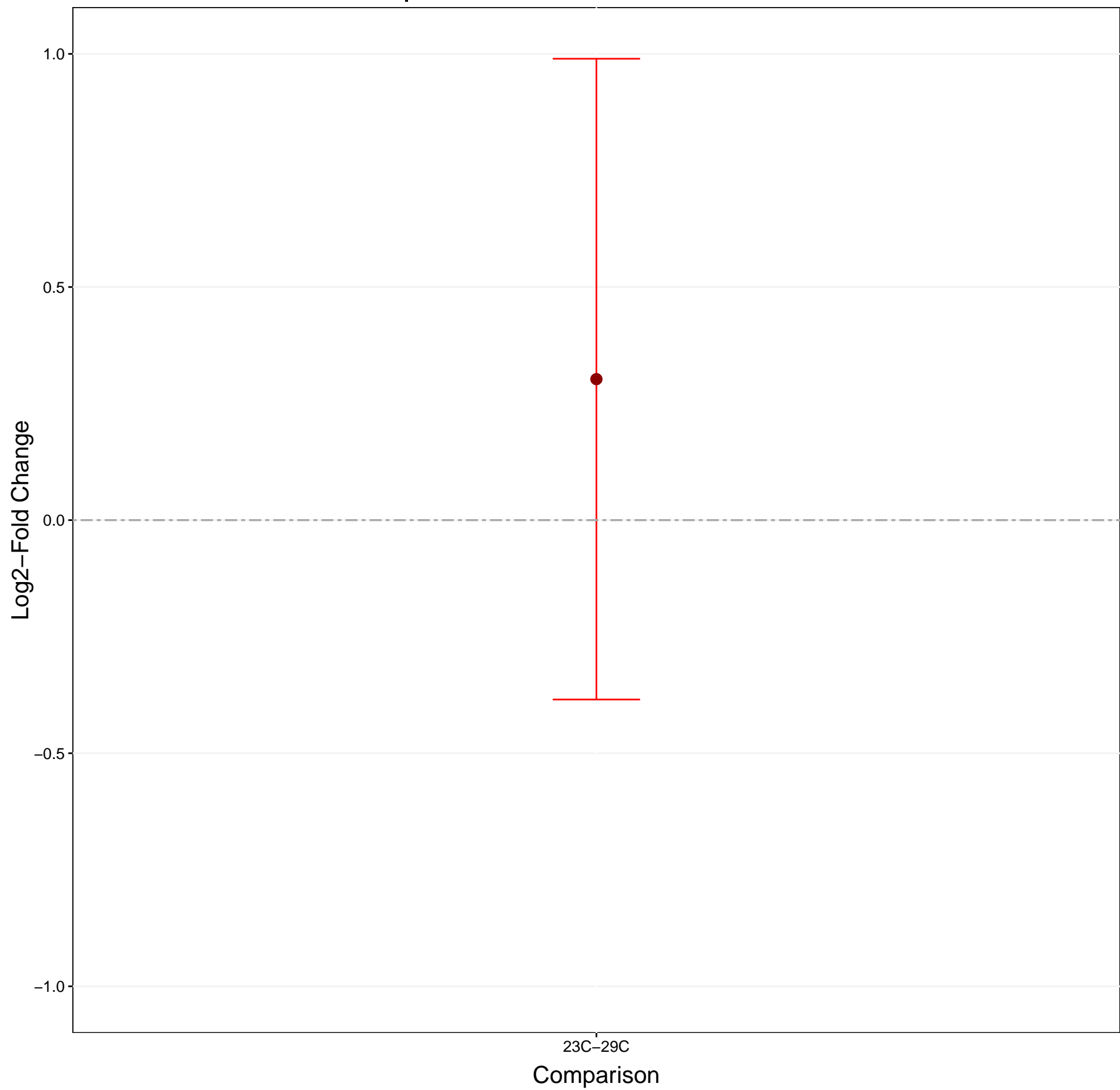
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CHOYP\_SEC13.1.1|m.20714

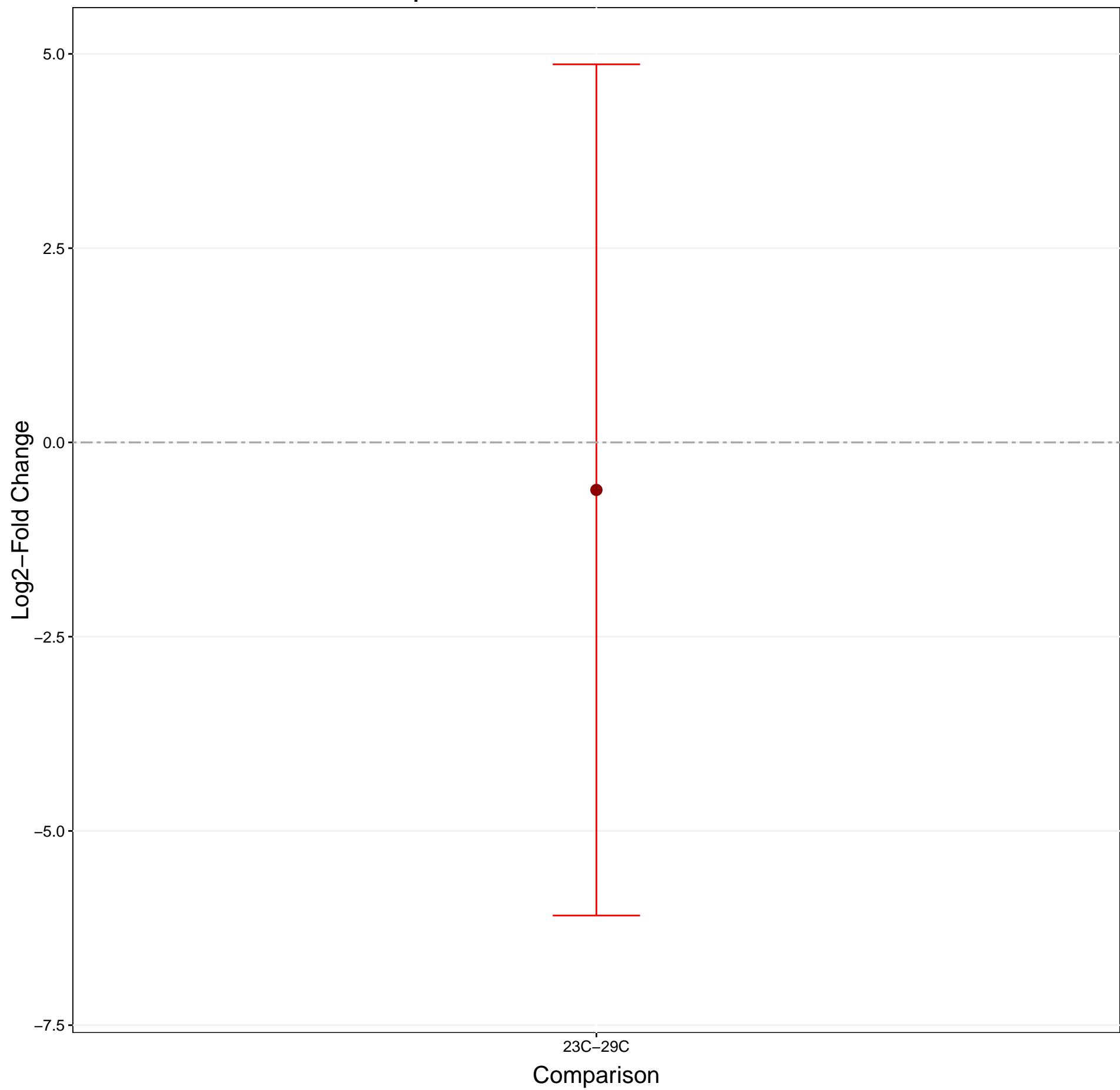


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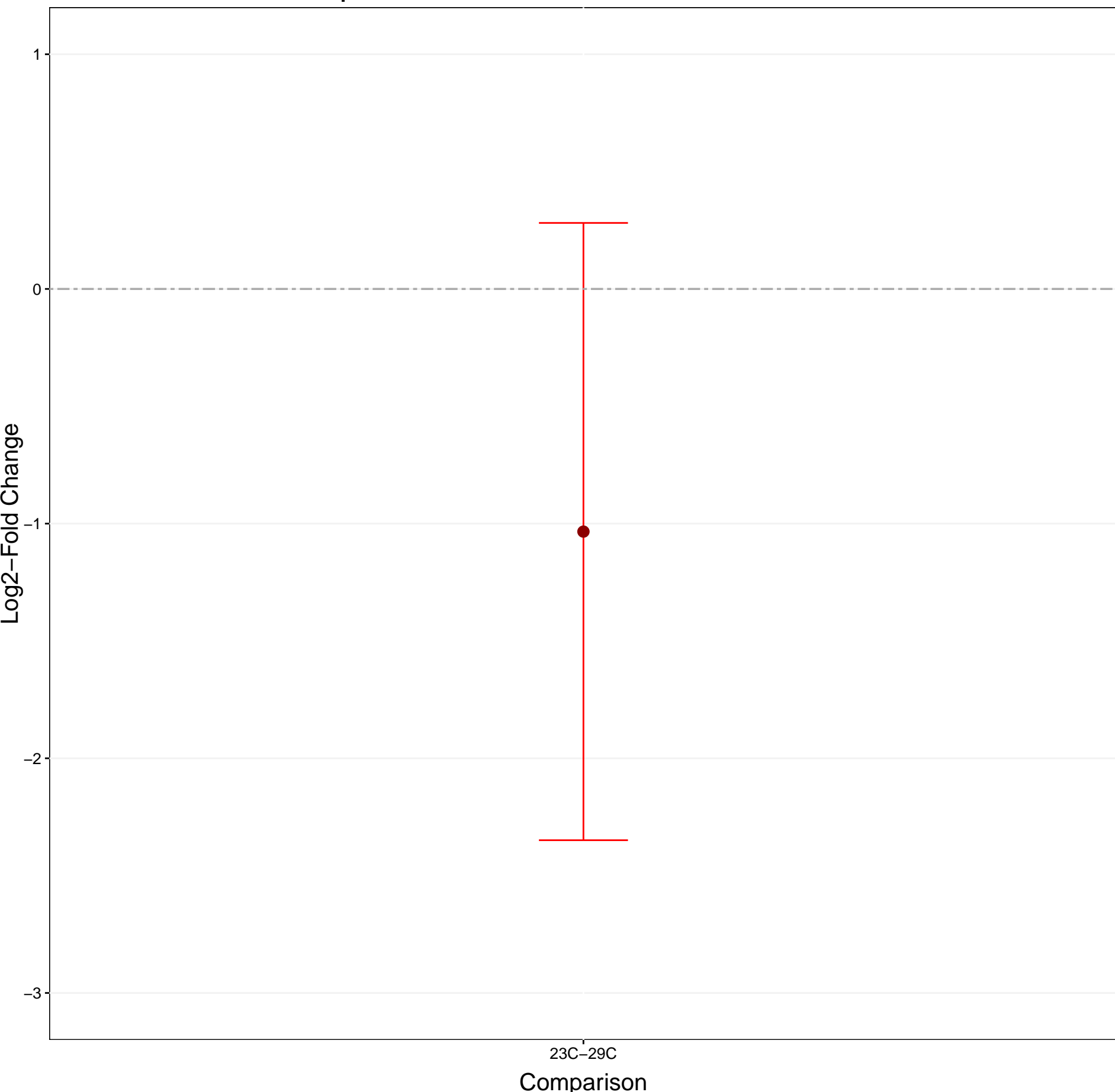




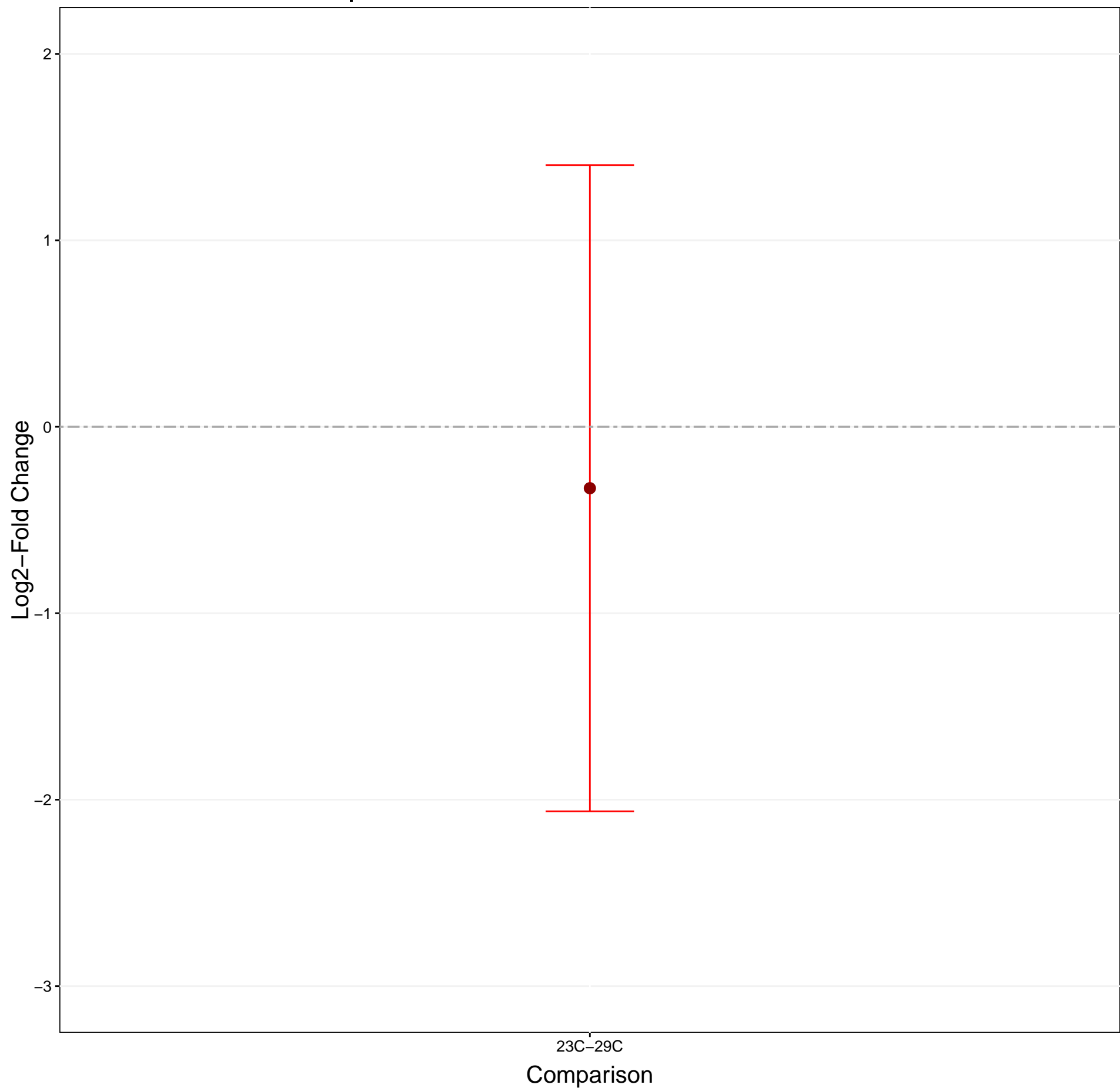
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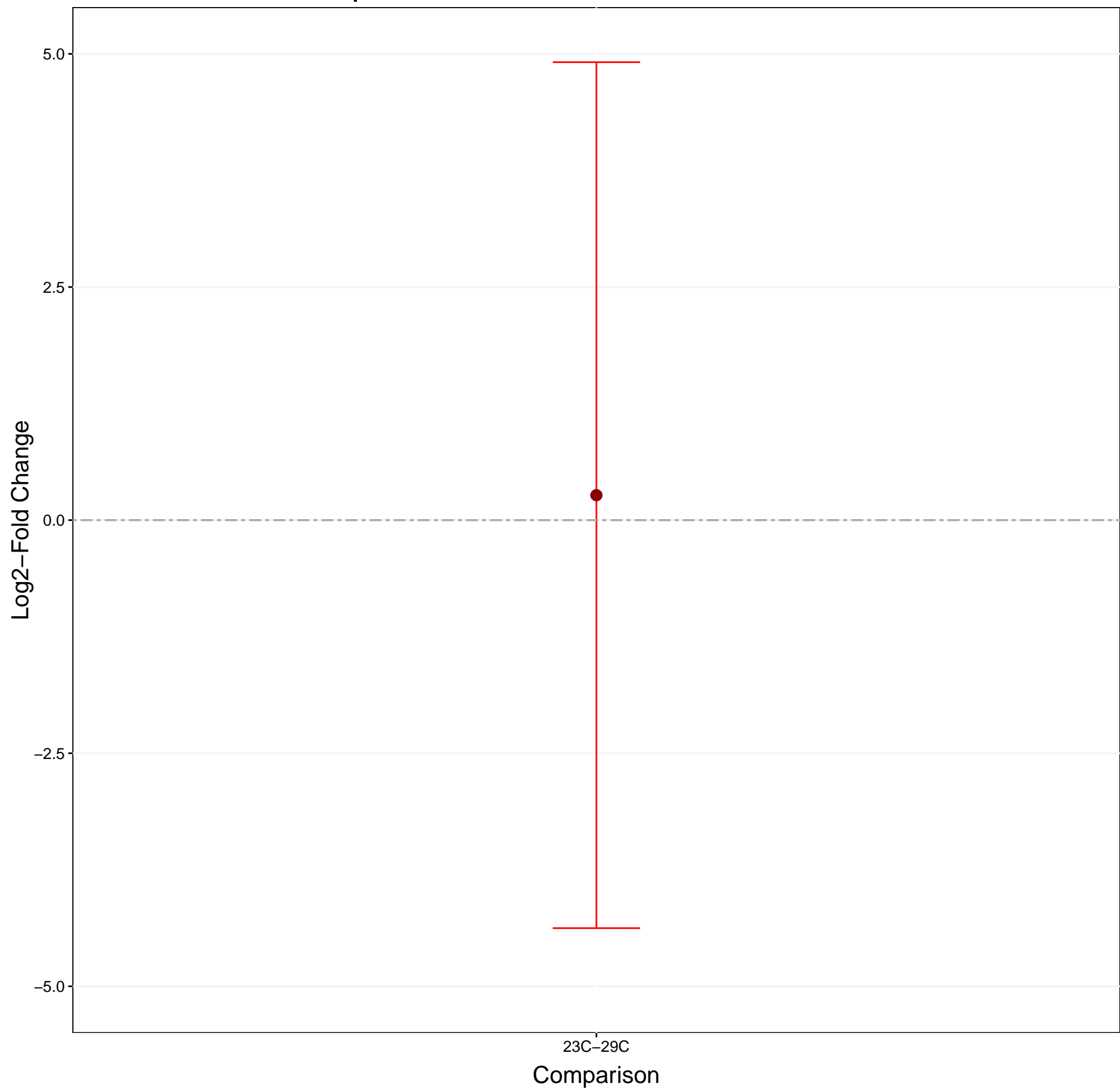
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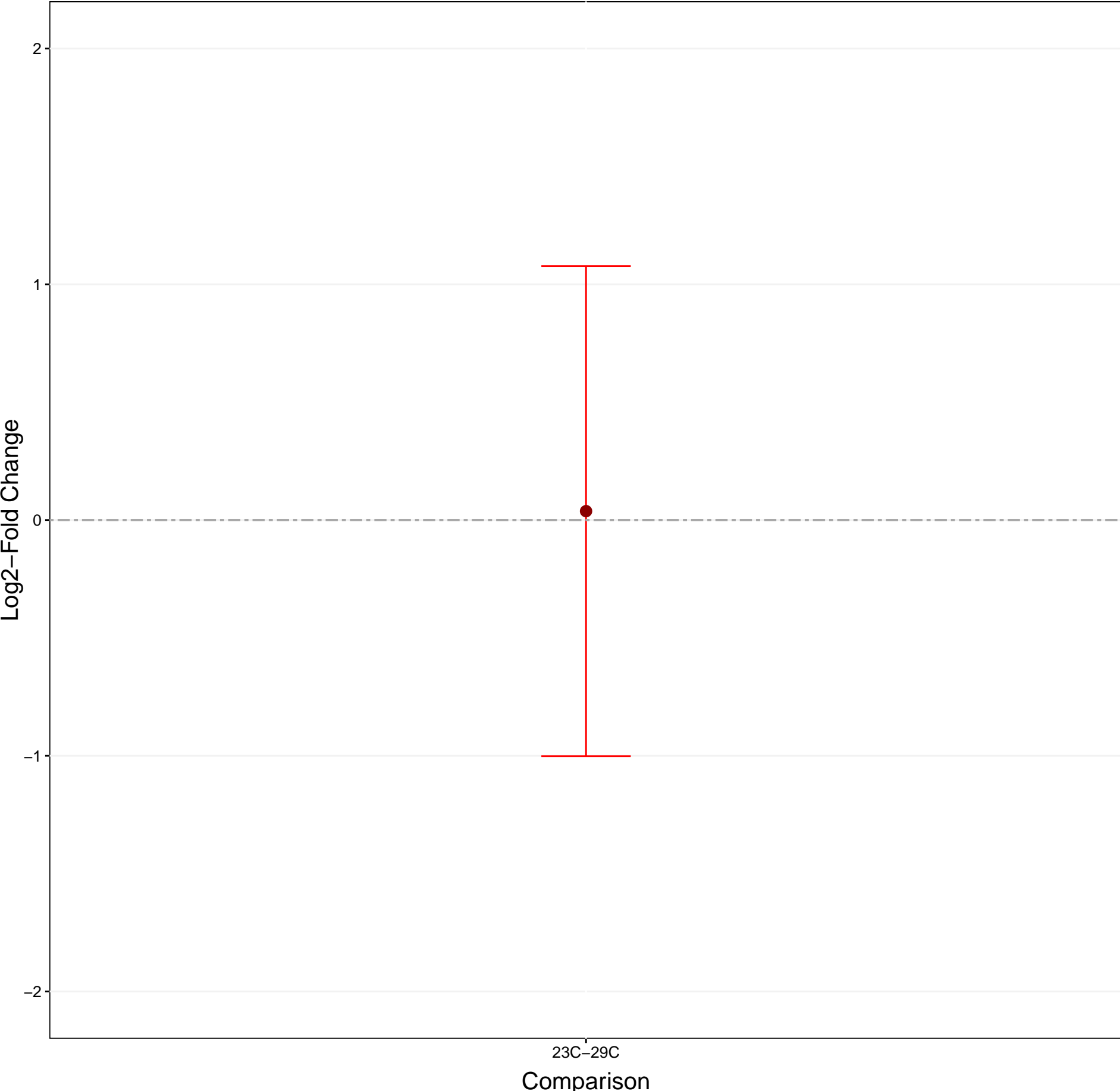


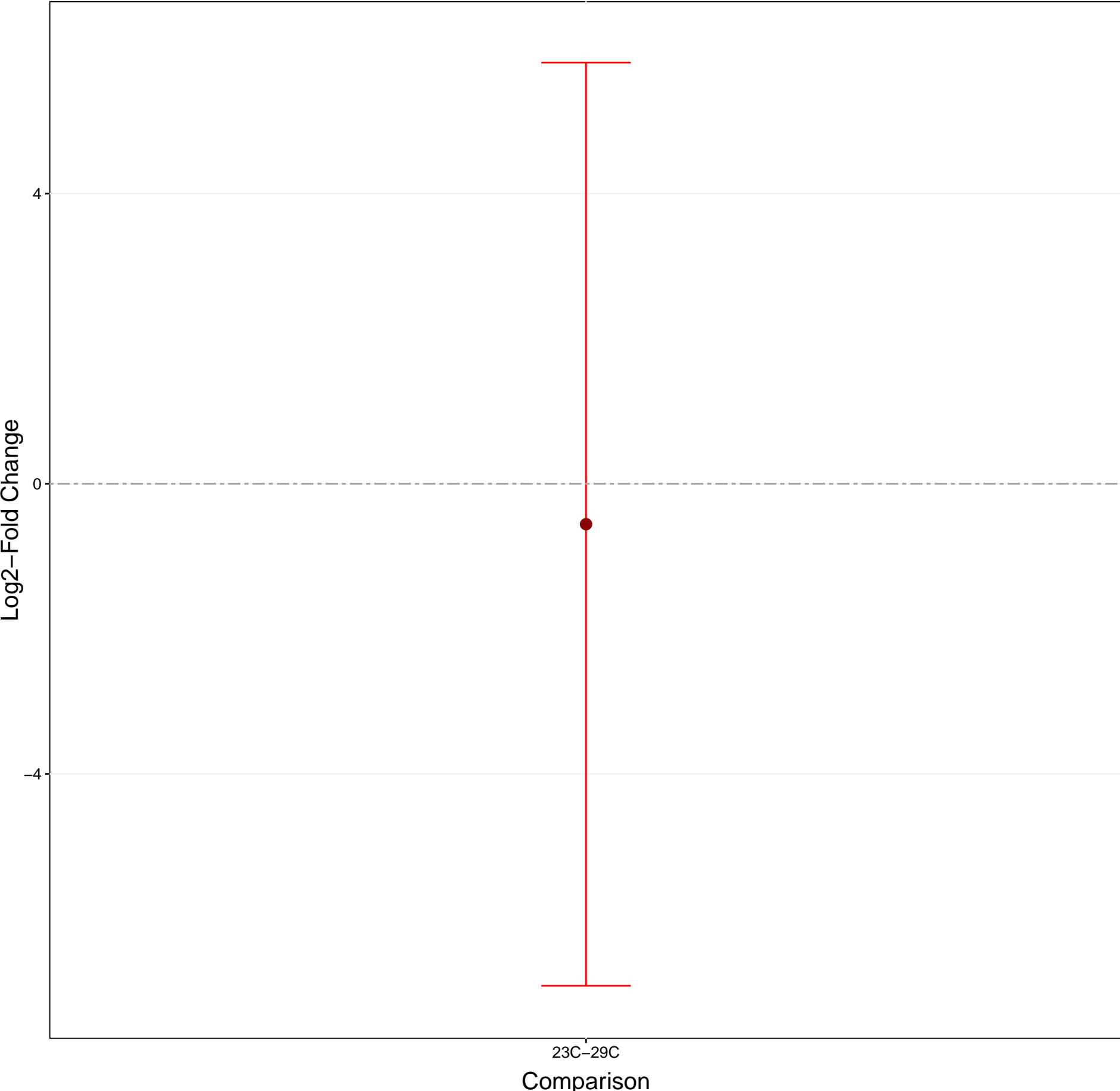
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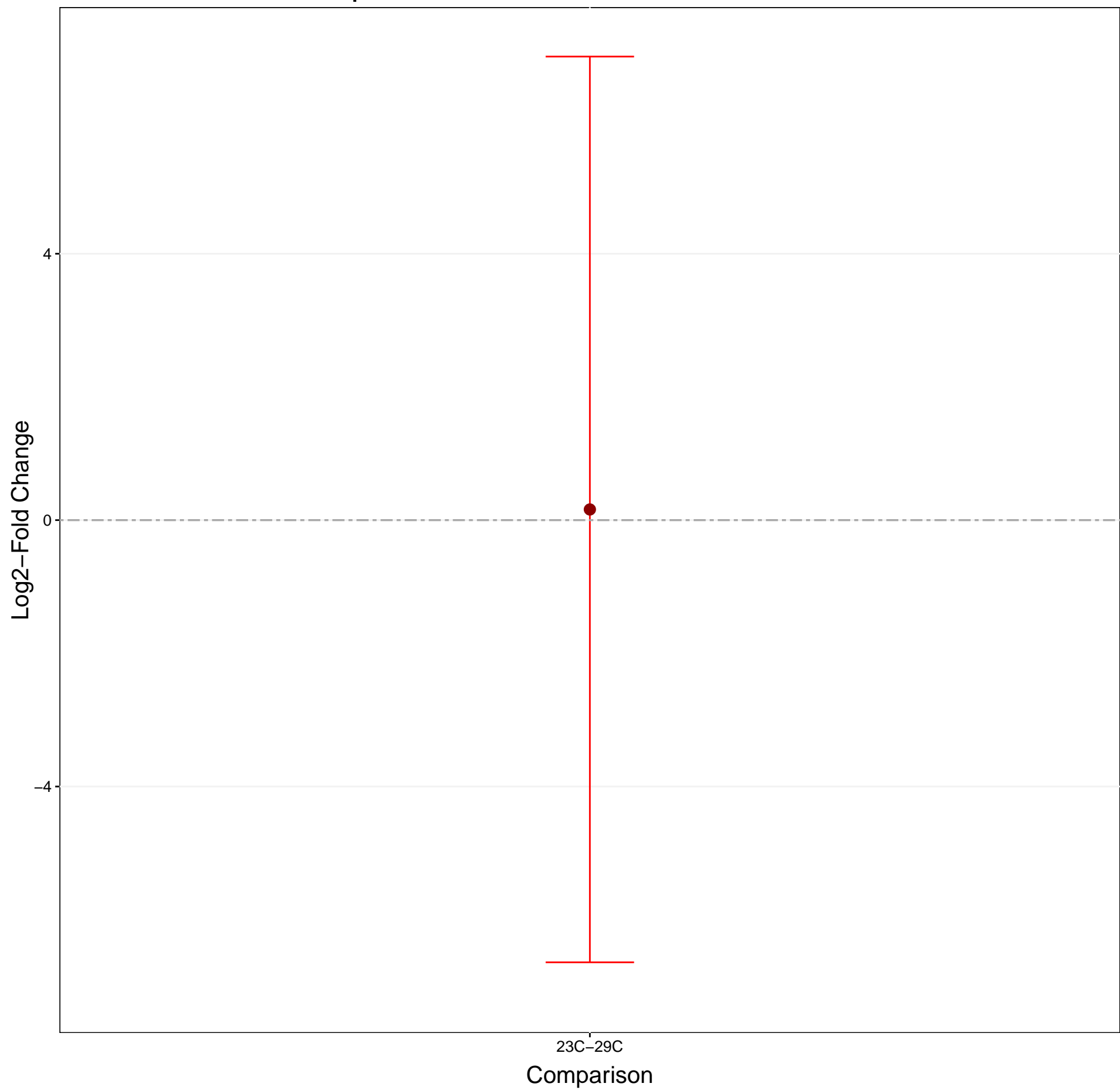


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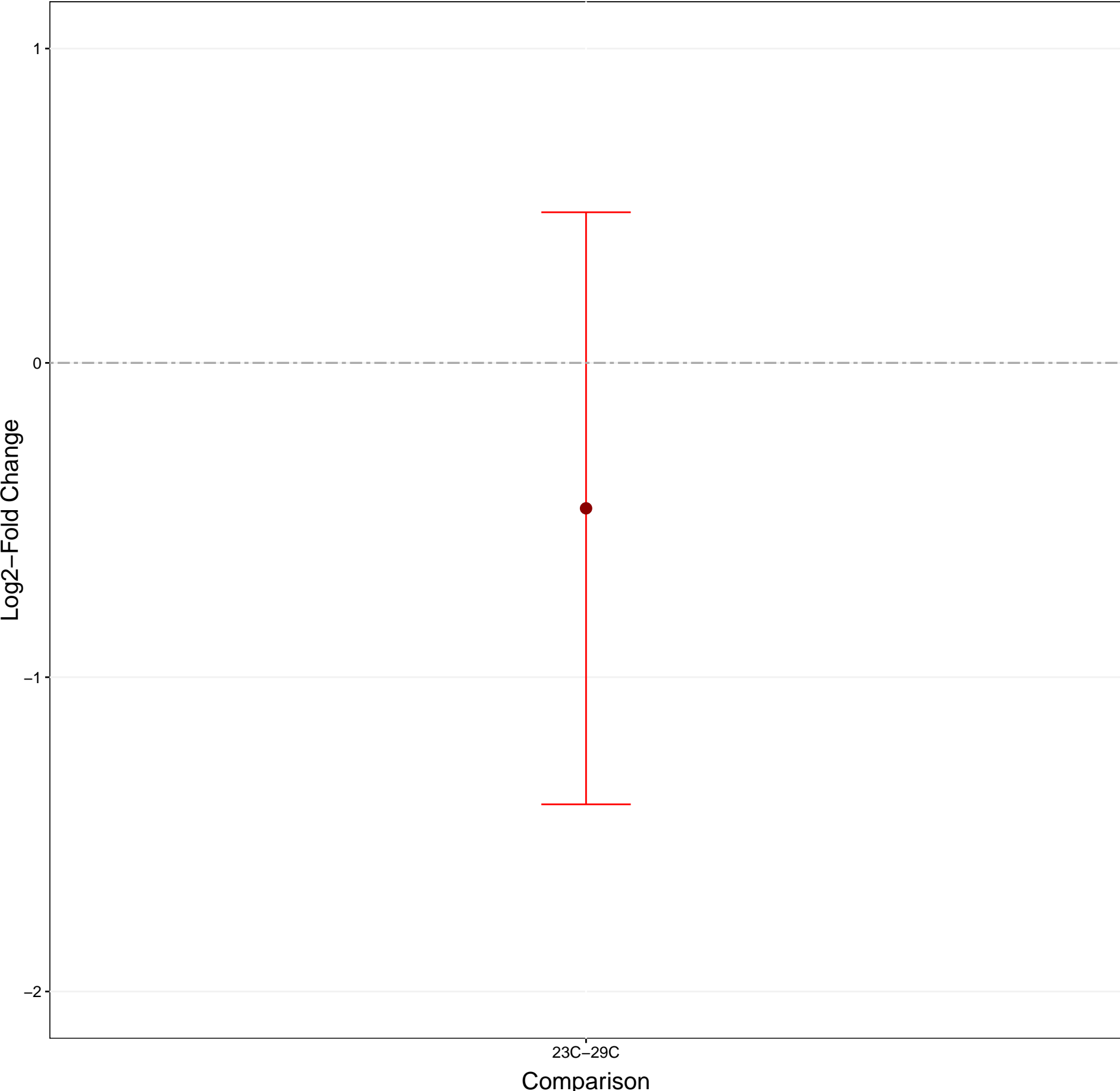




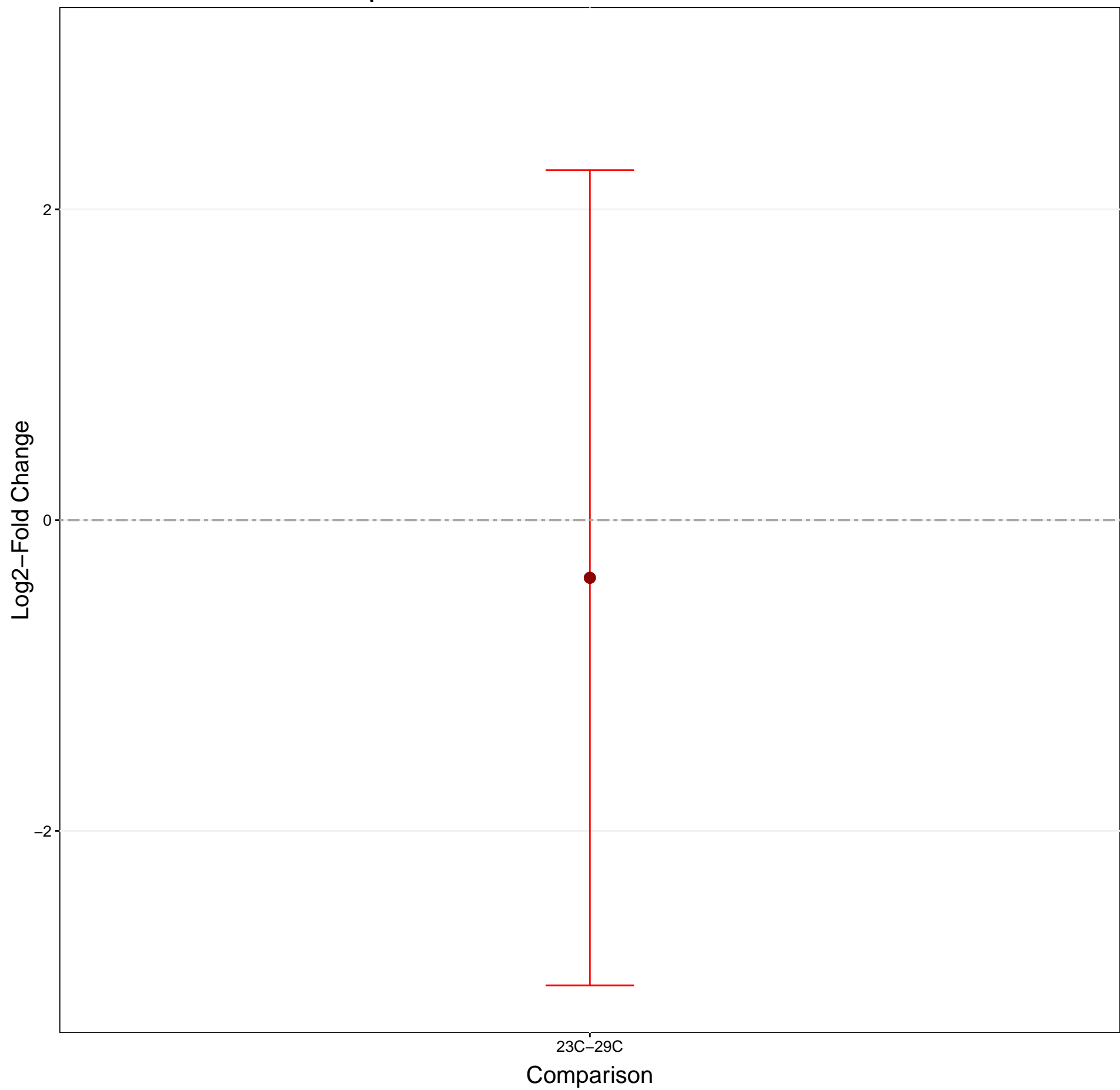




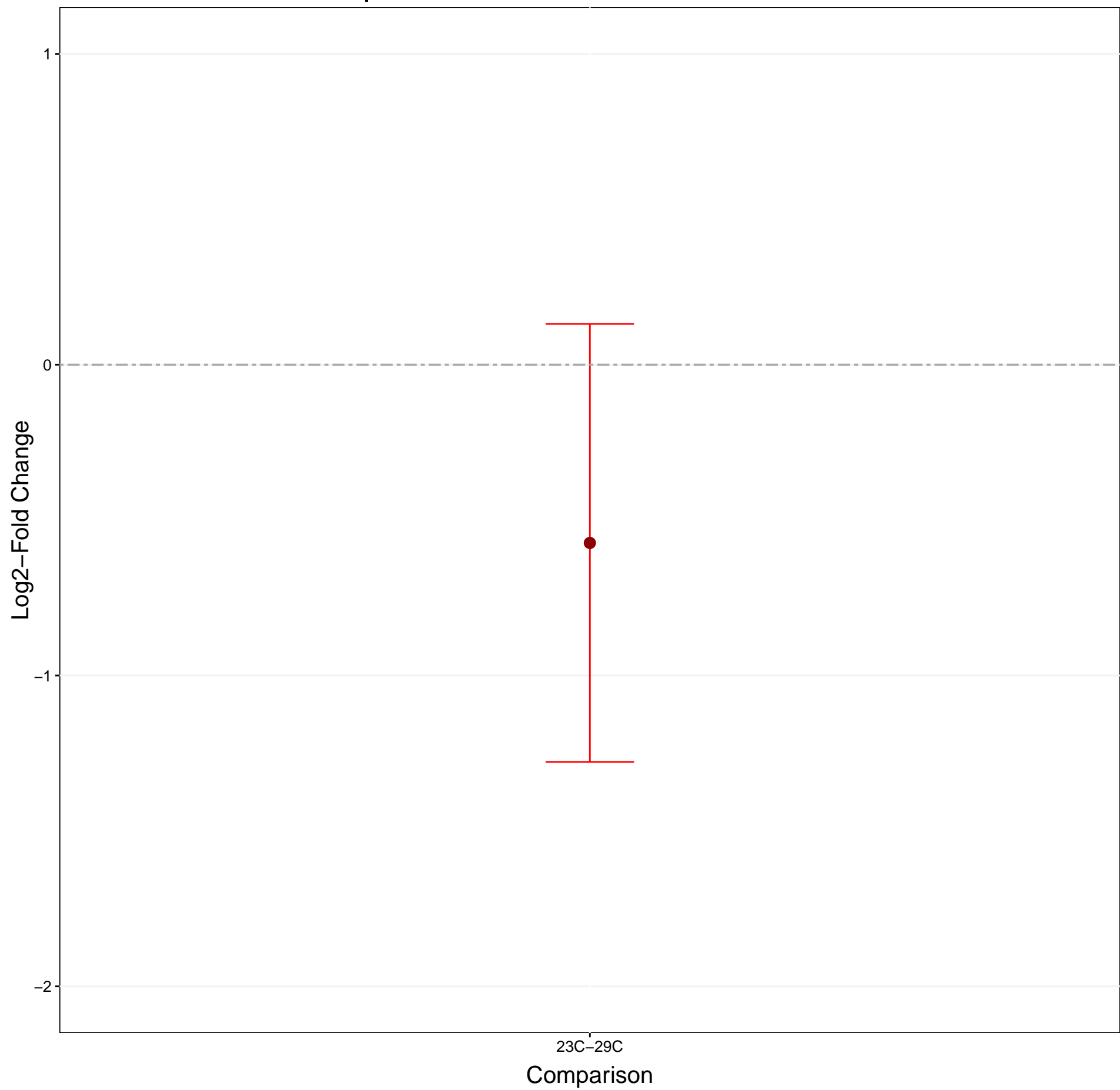
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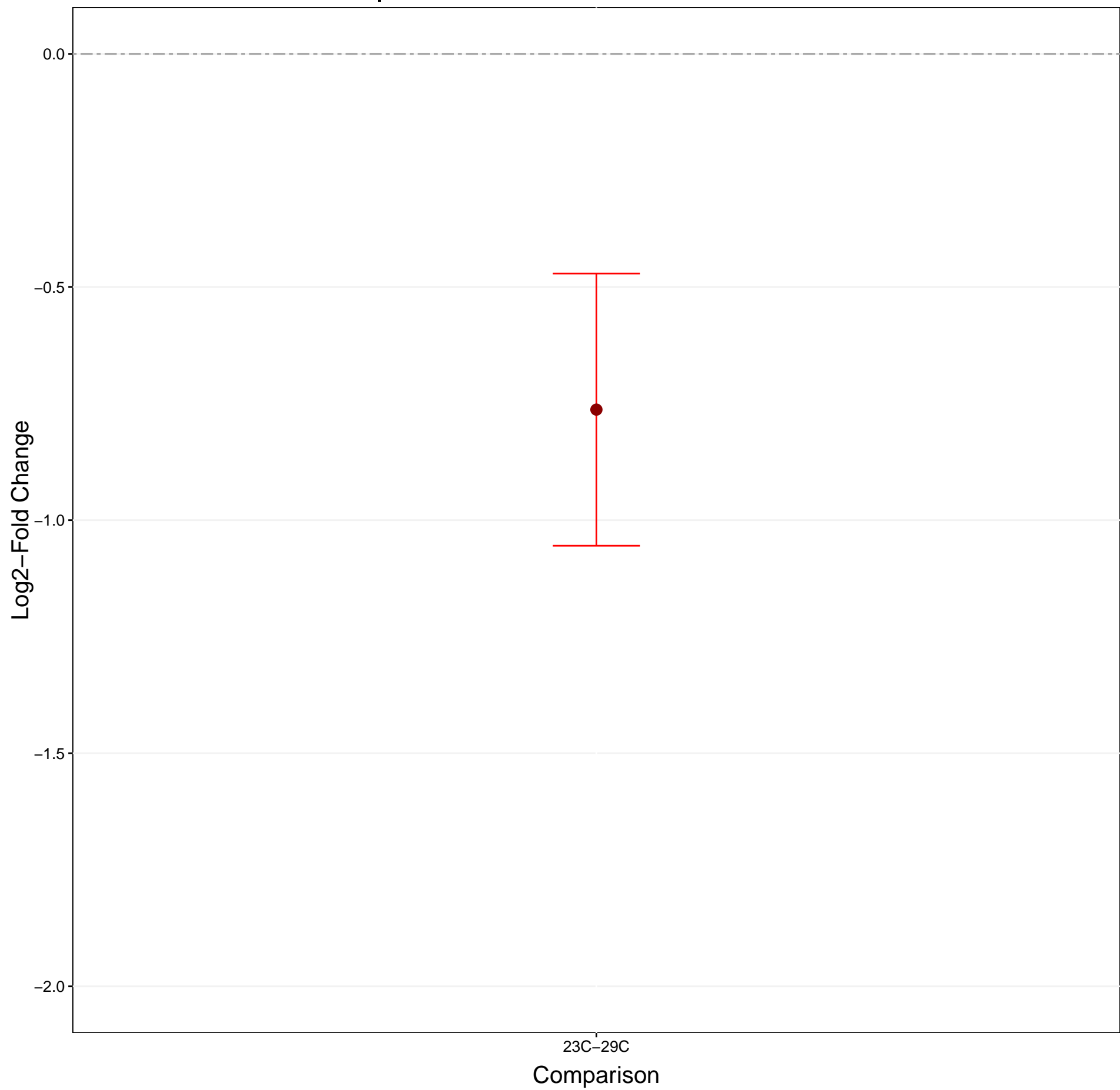


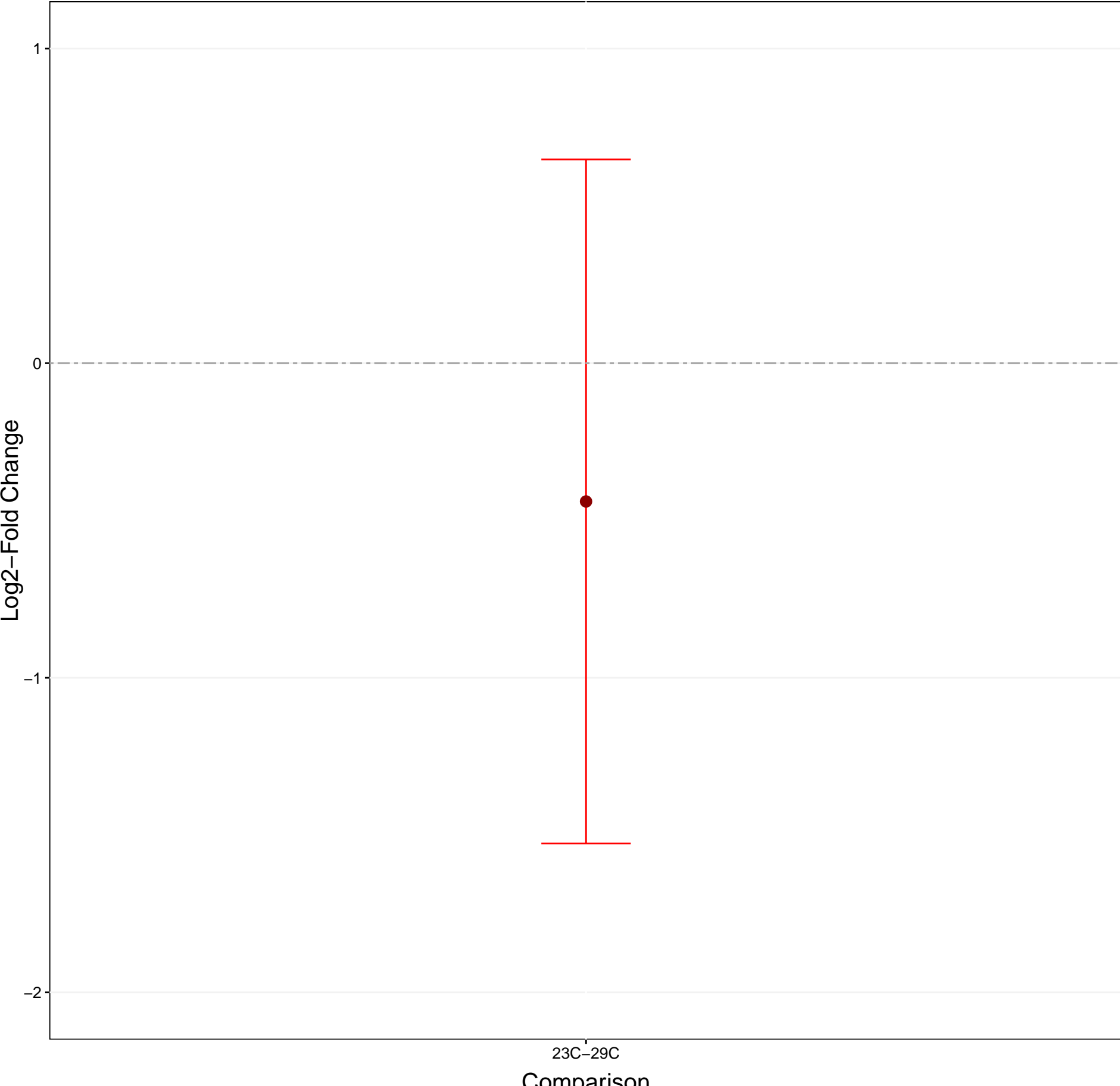


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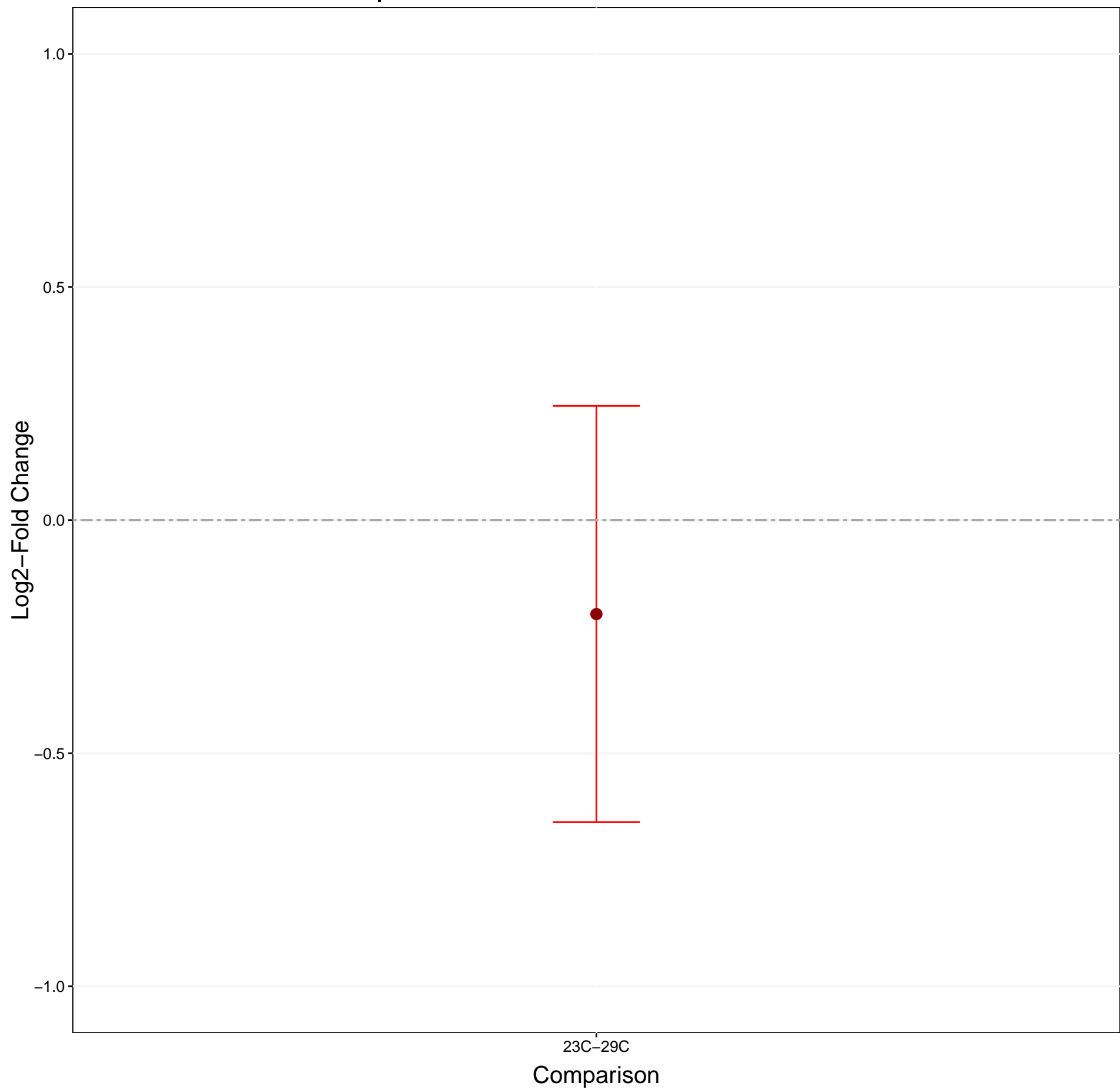


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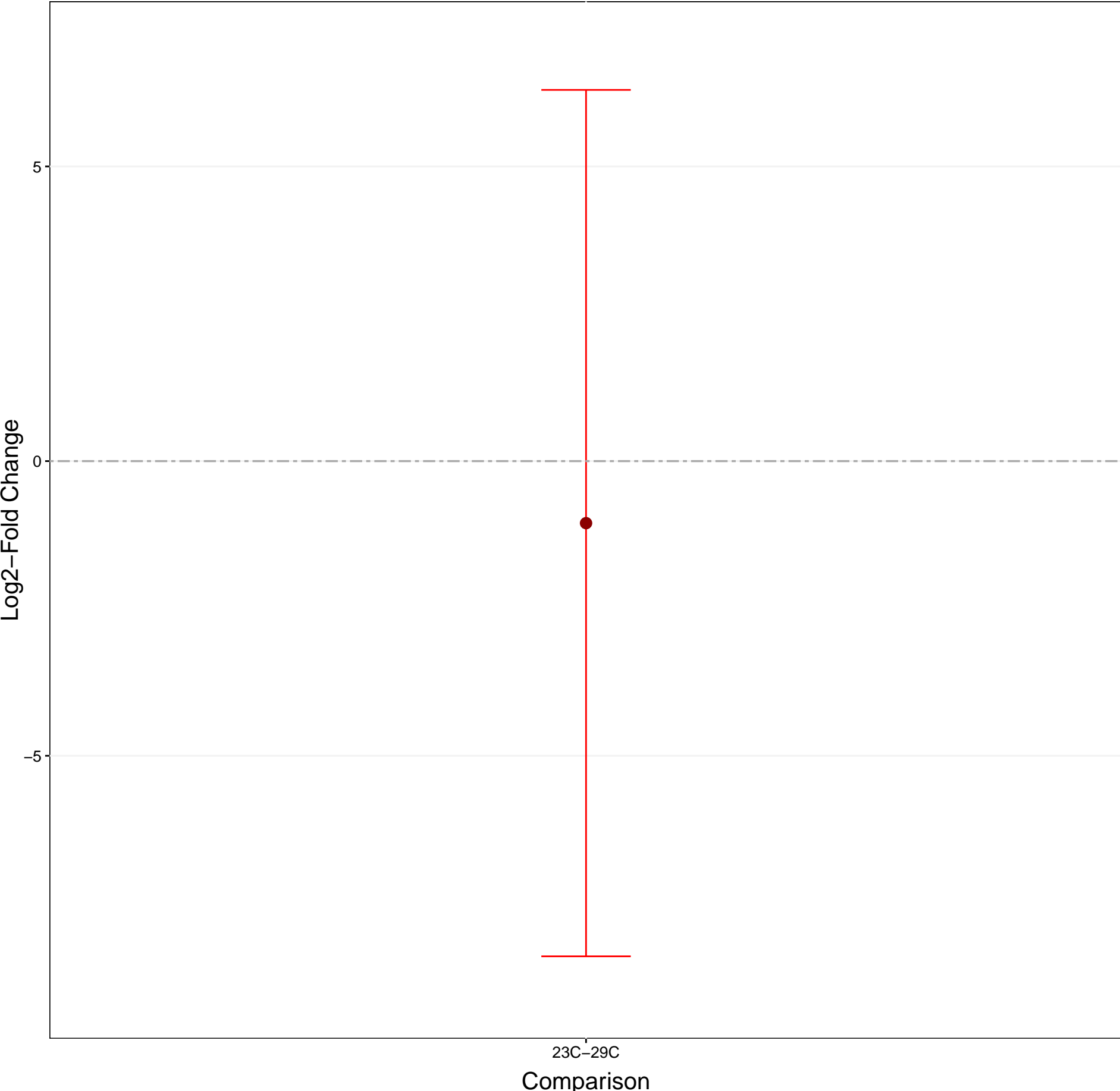




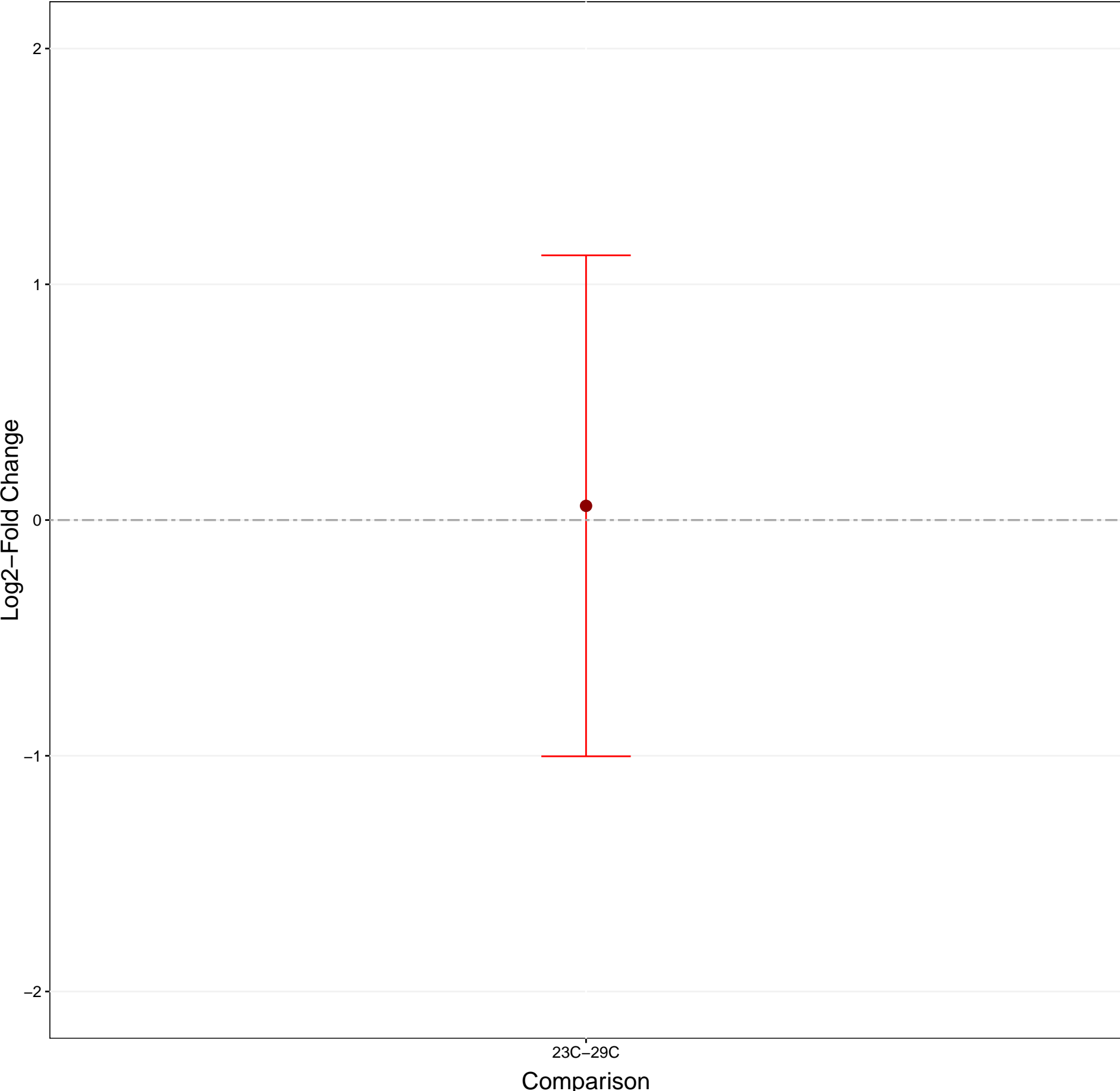
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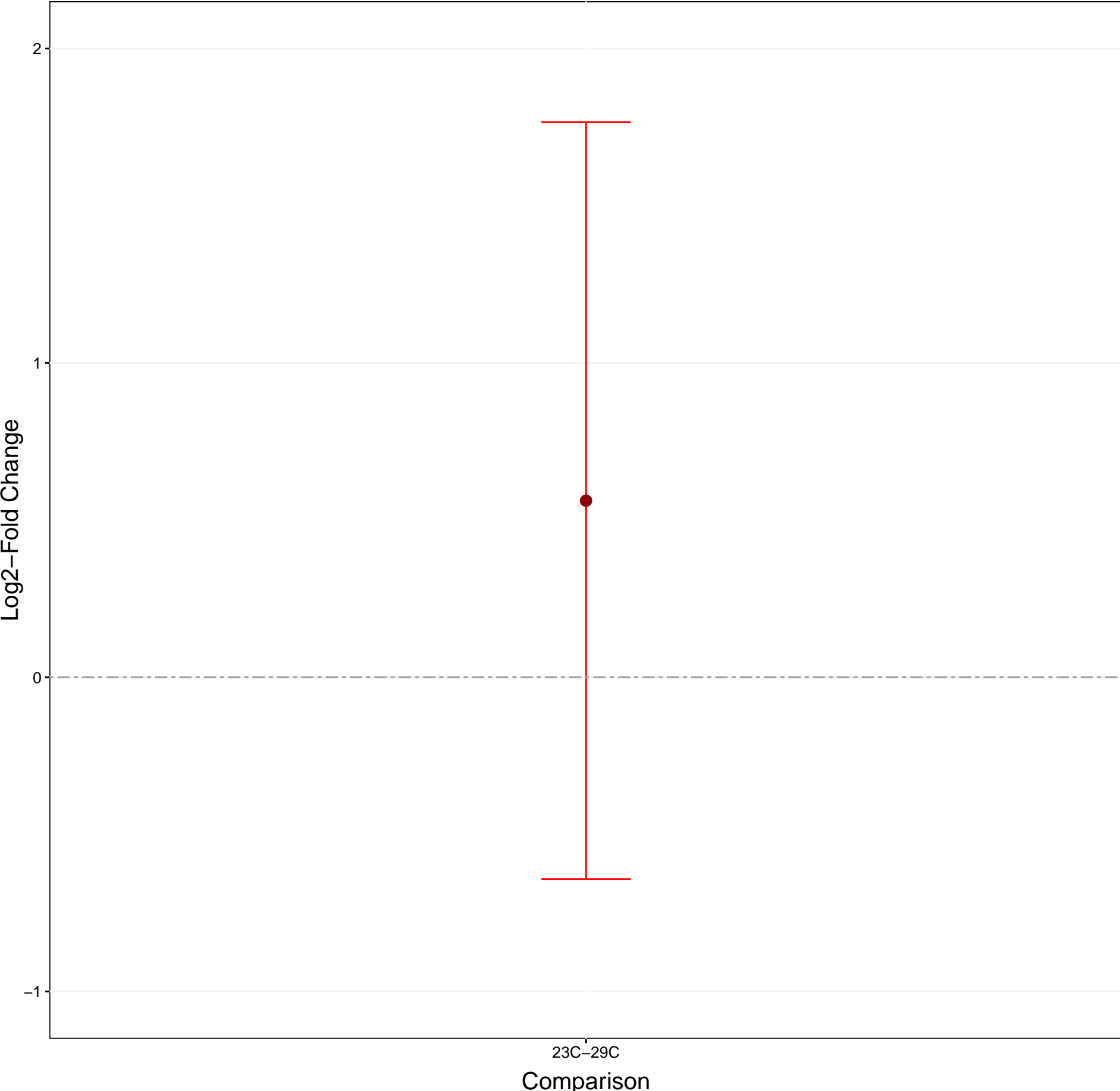


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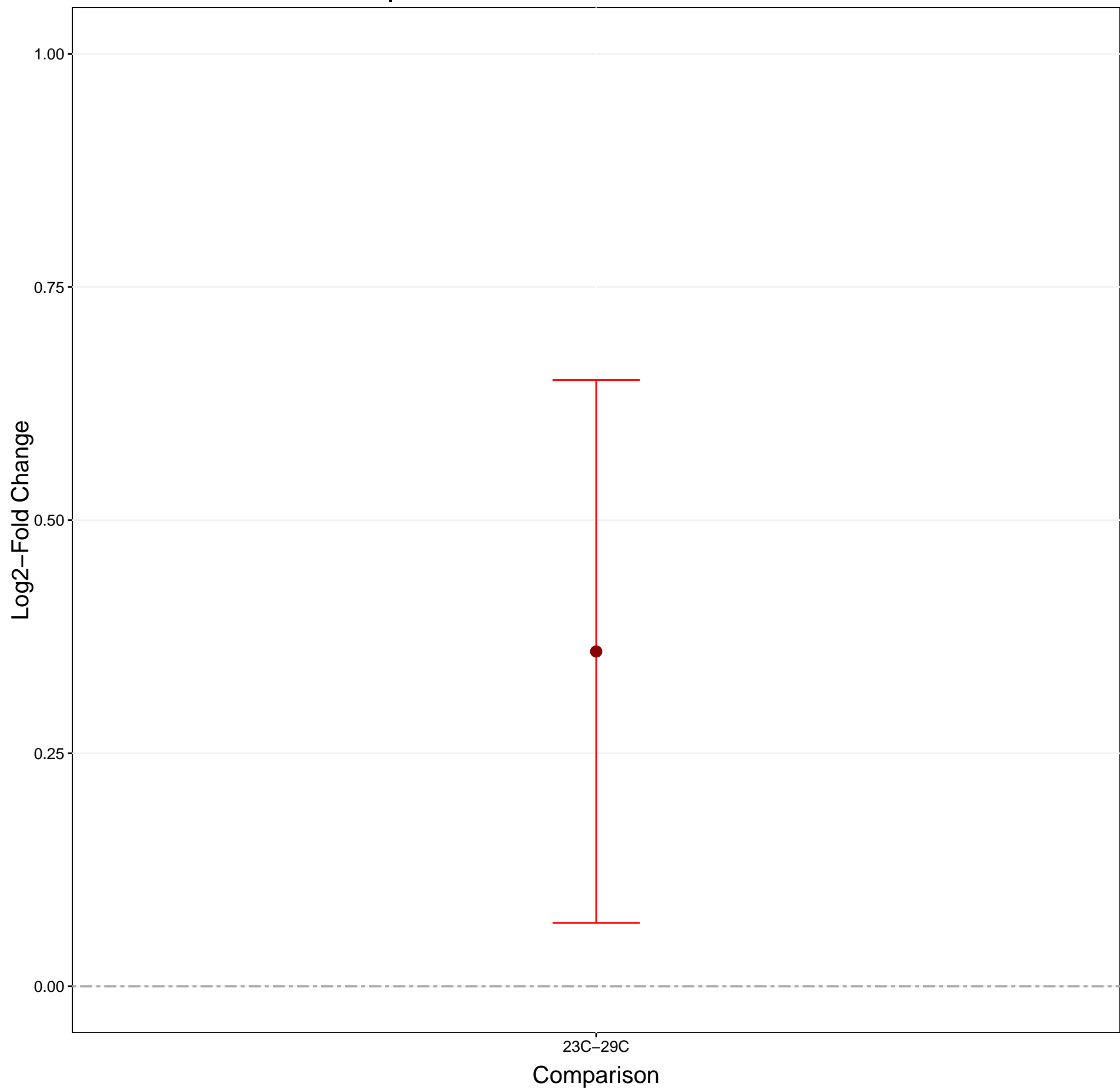
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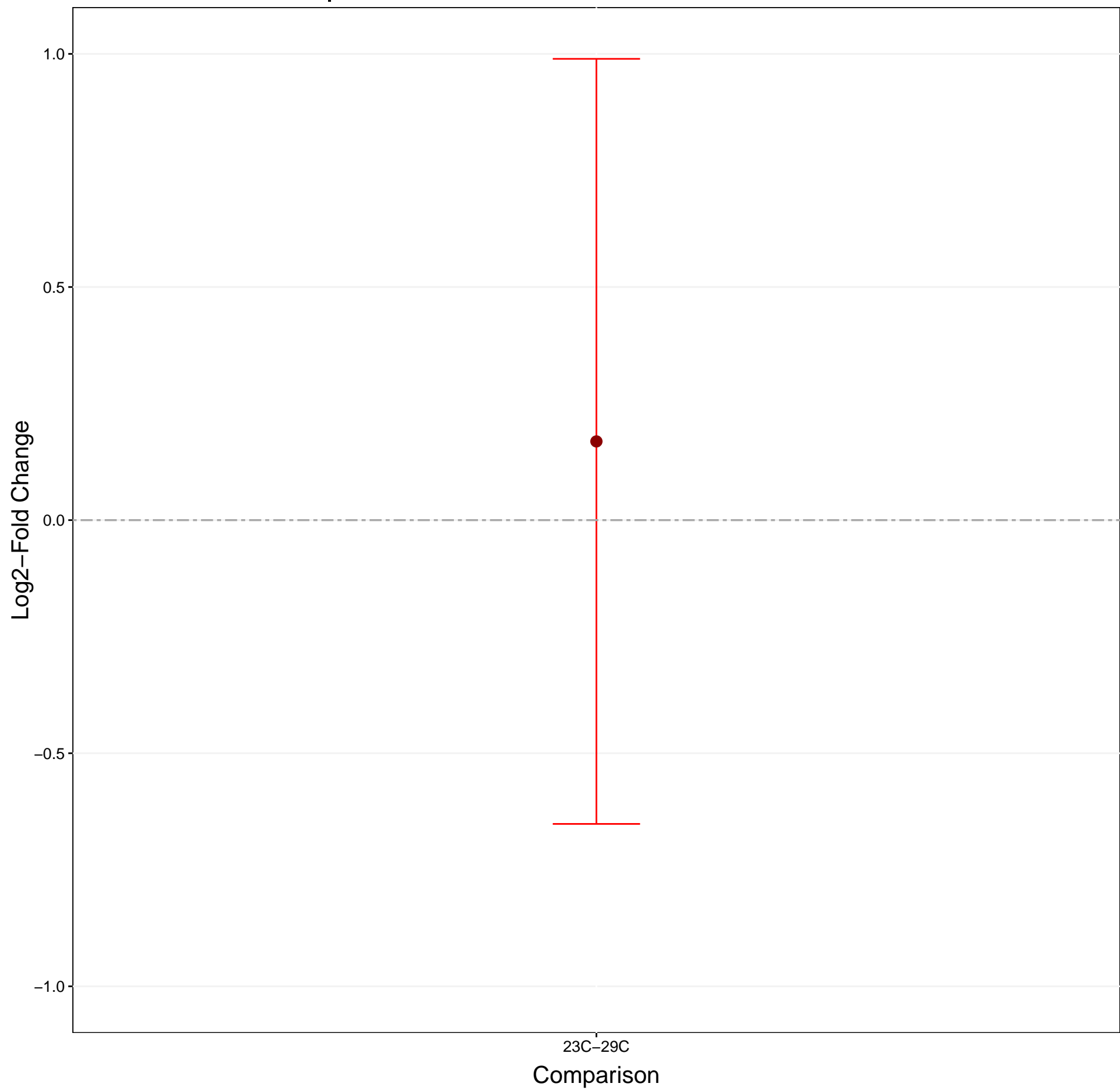




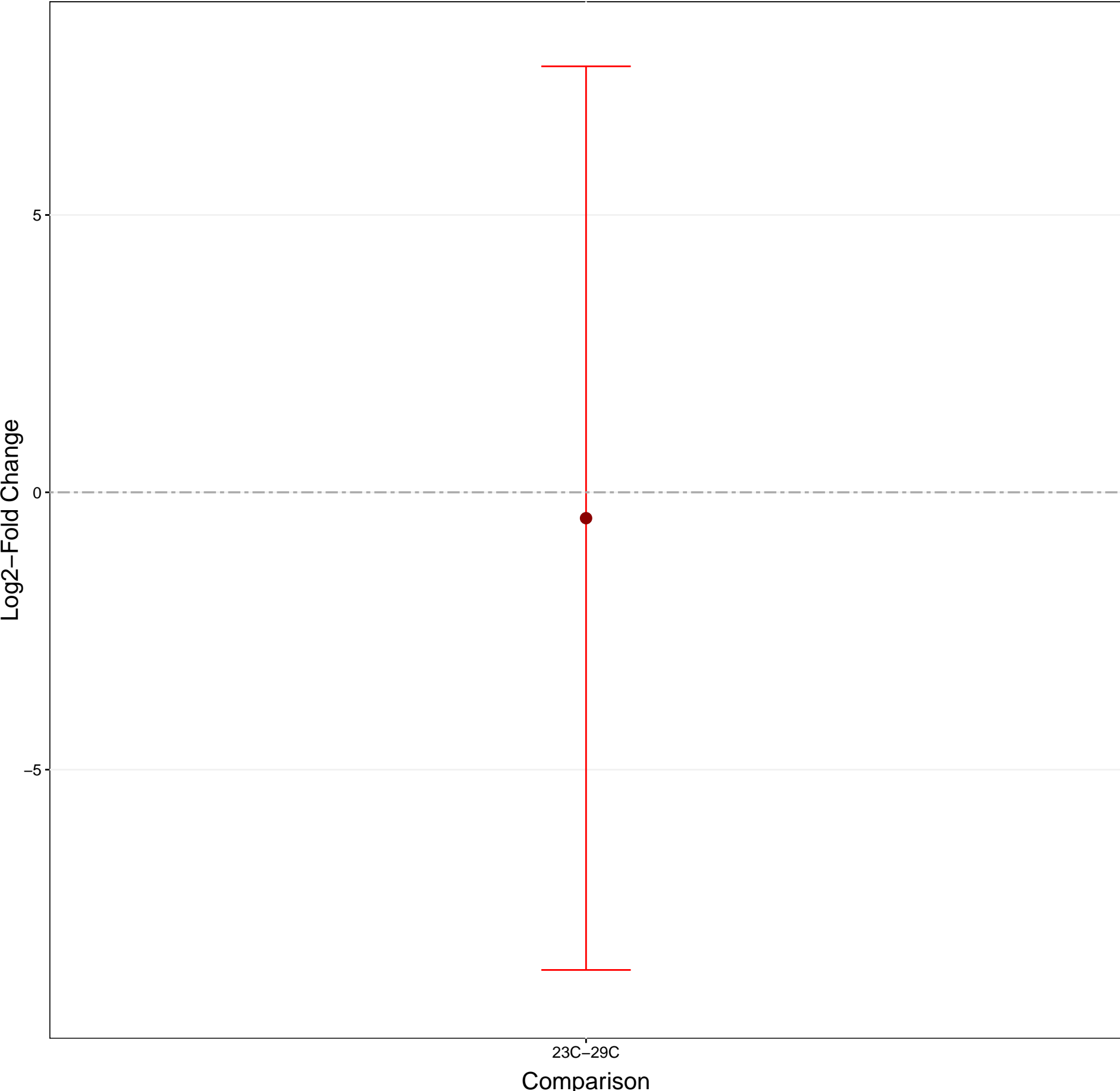
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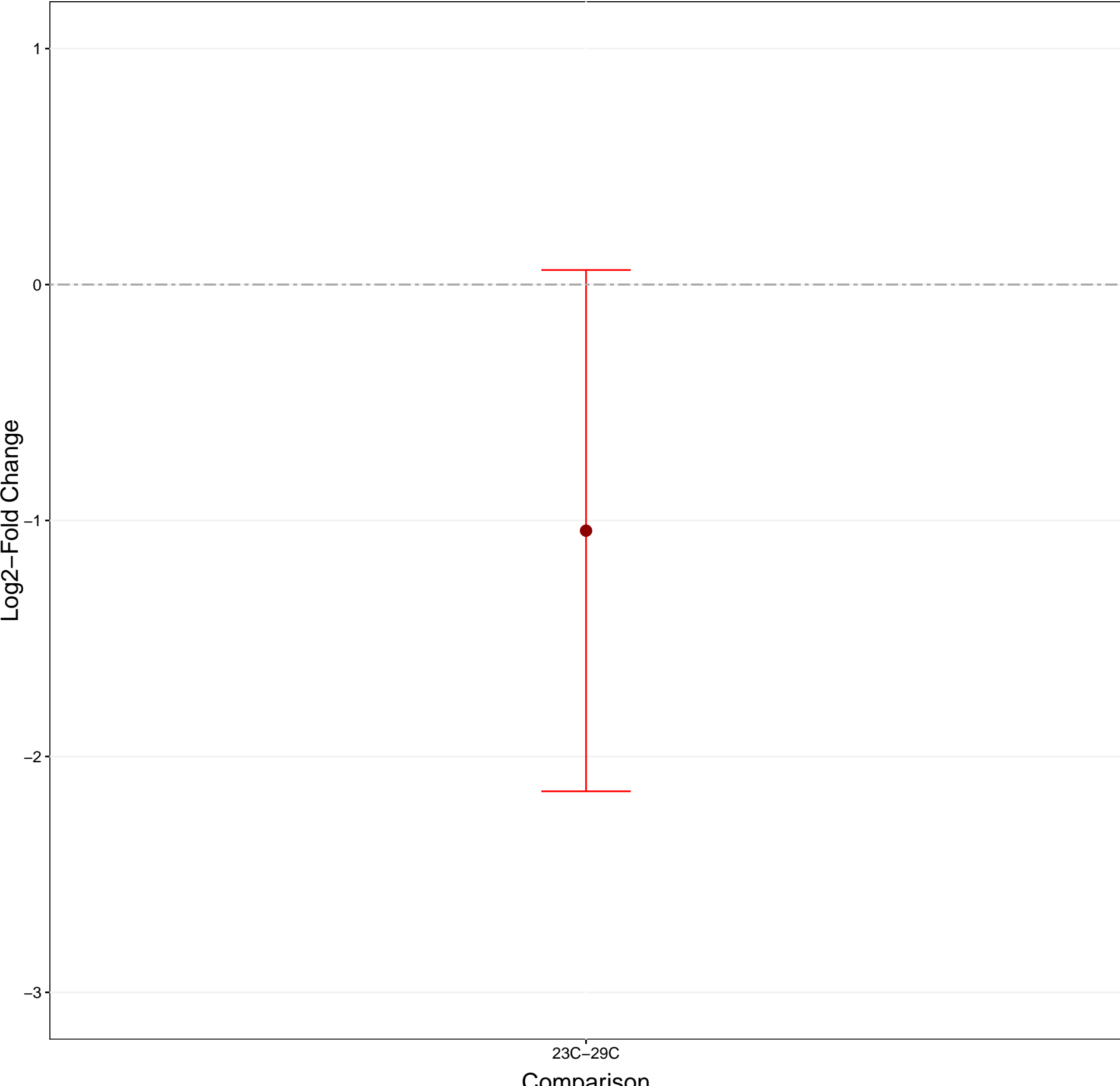
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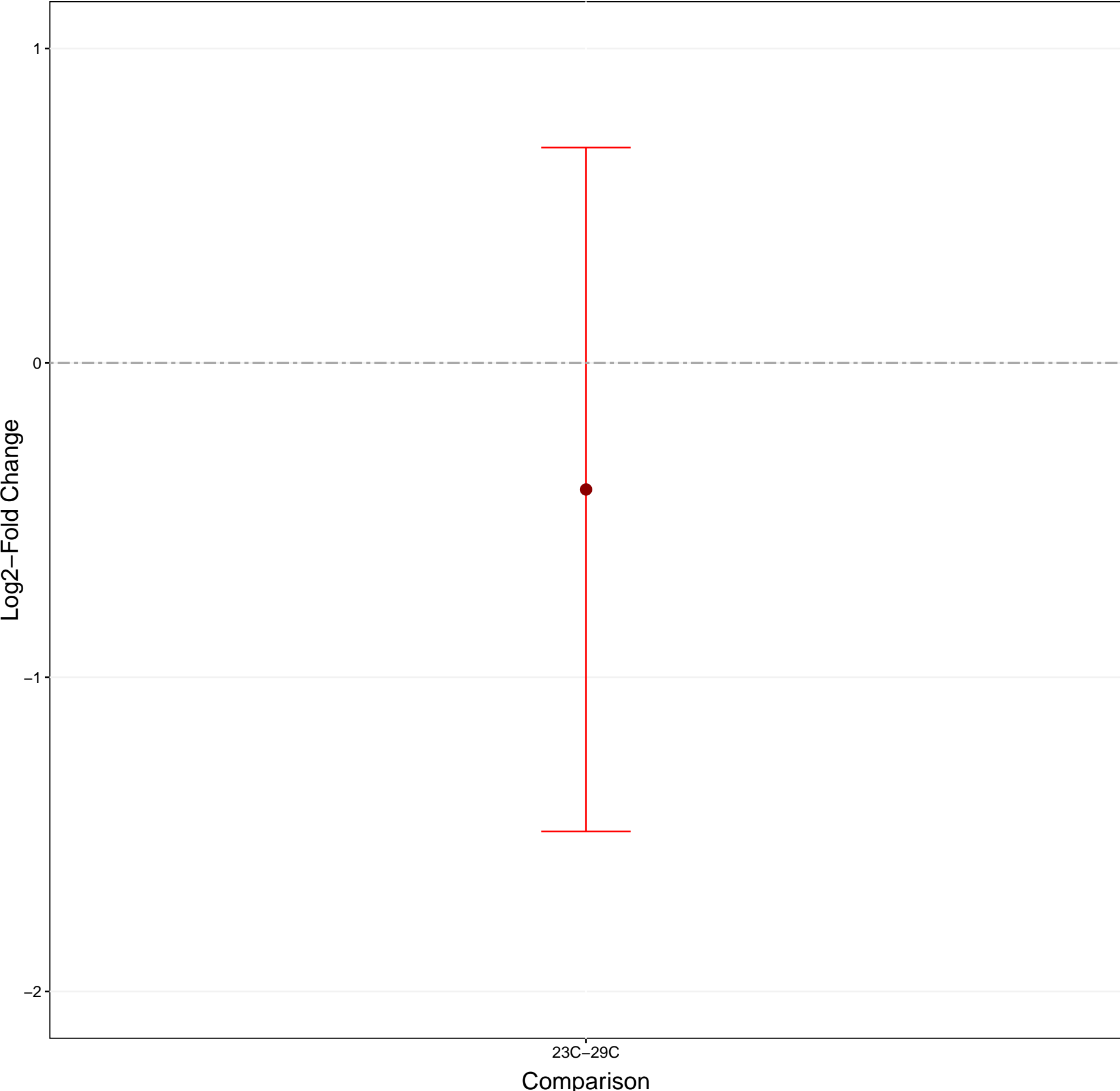
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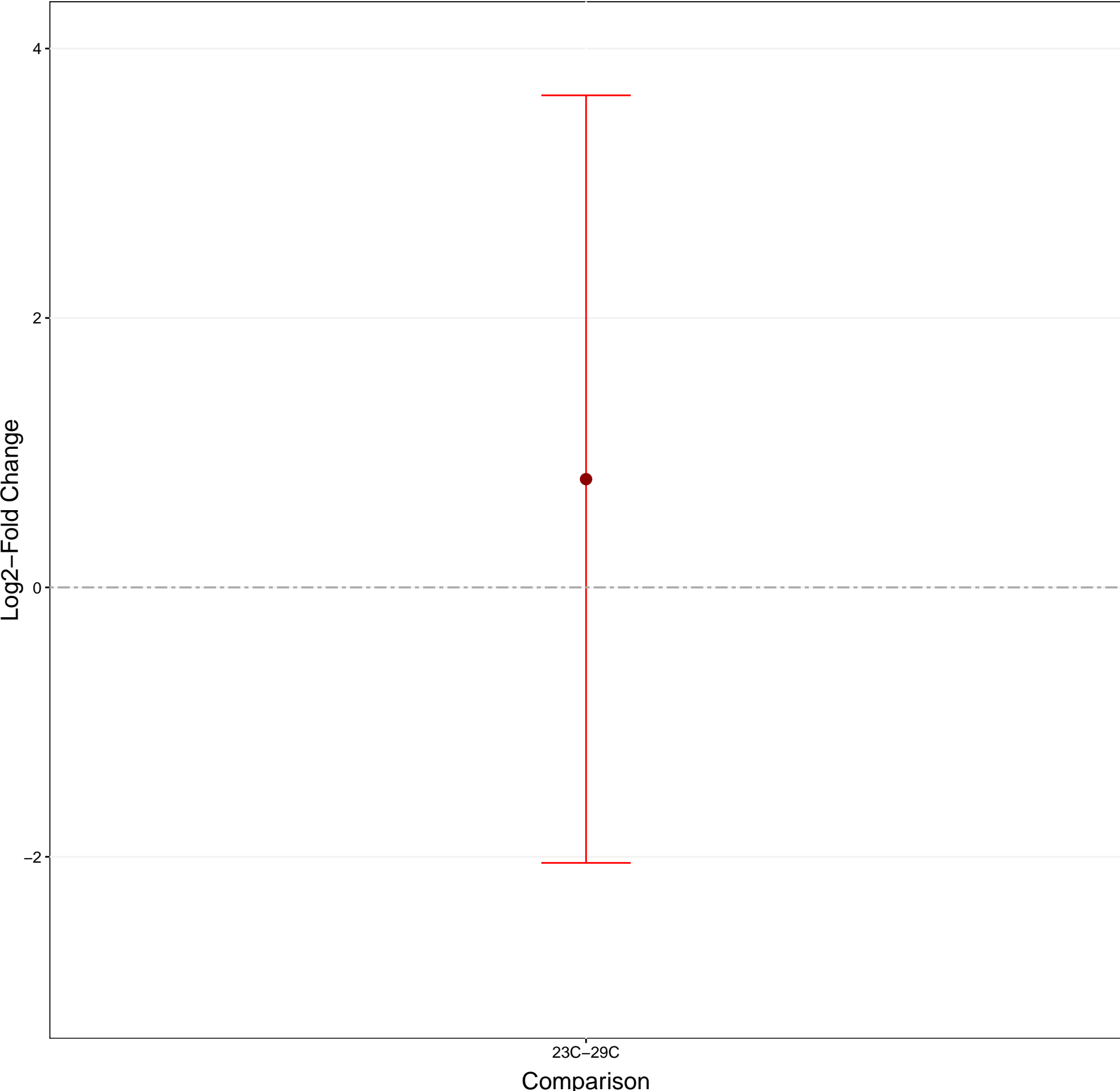
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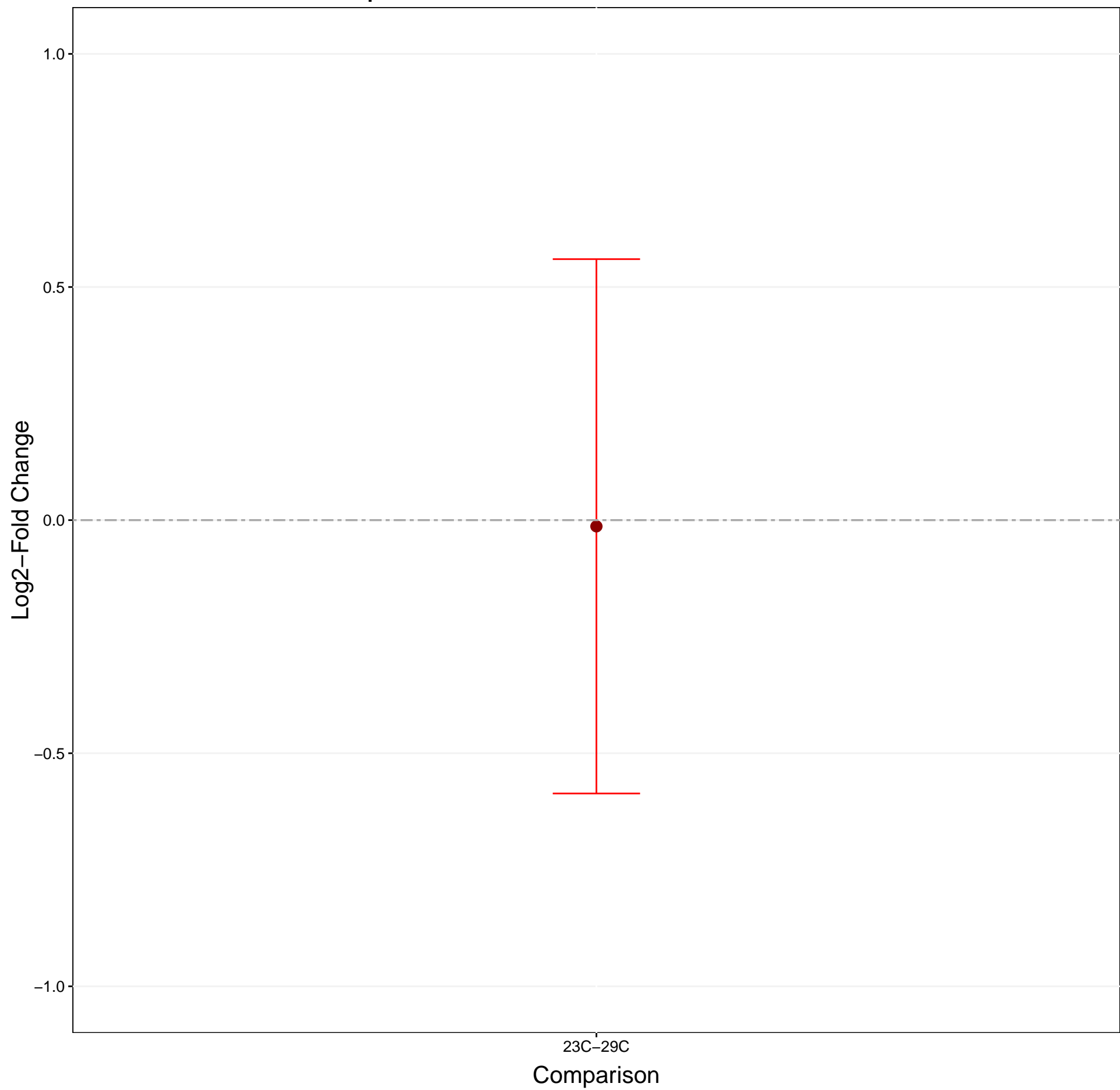
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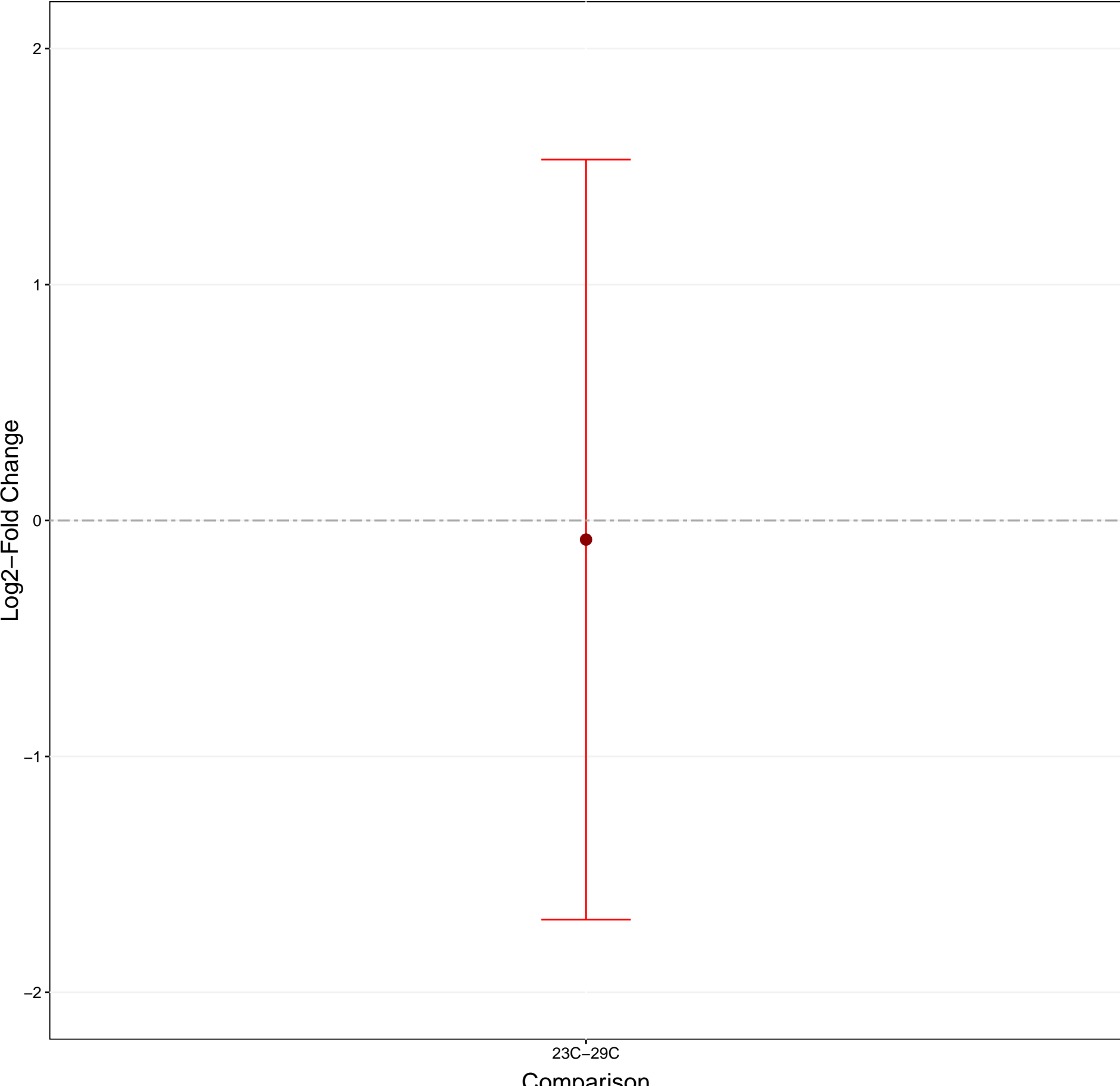


CHOYP\_SMARCA5.1.1|m.31708

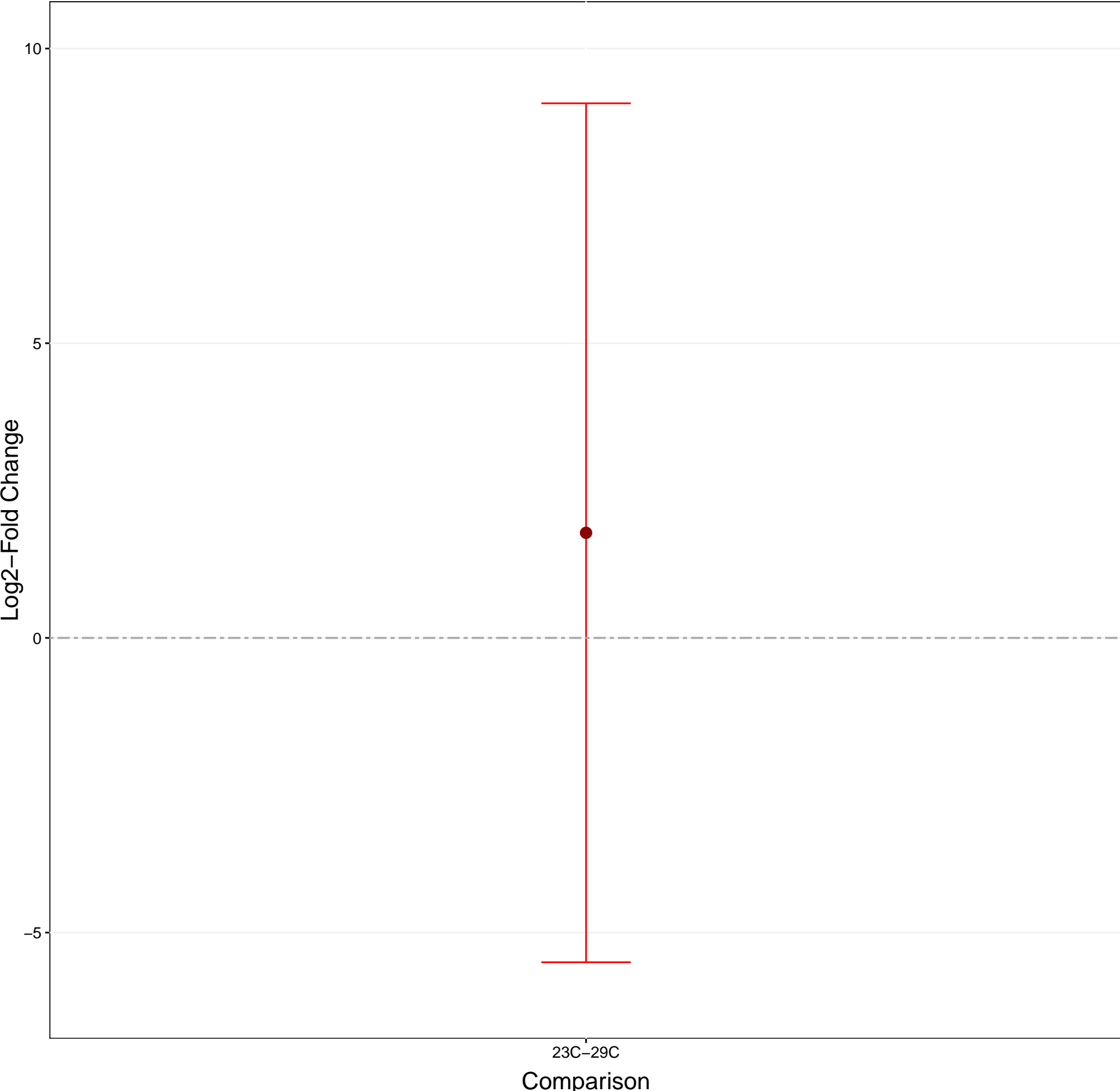


# CHOYP\_SMC3.1.1|m.65133

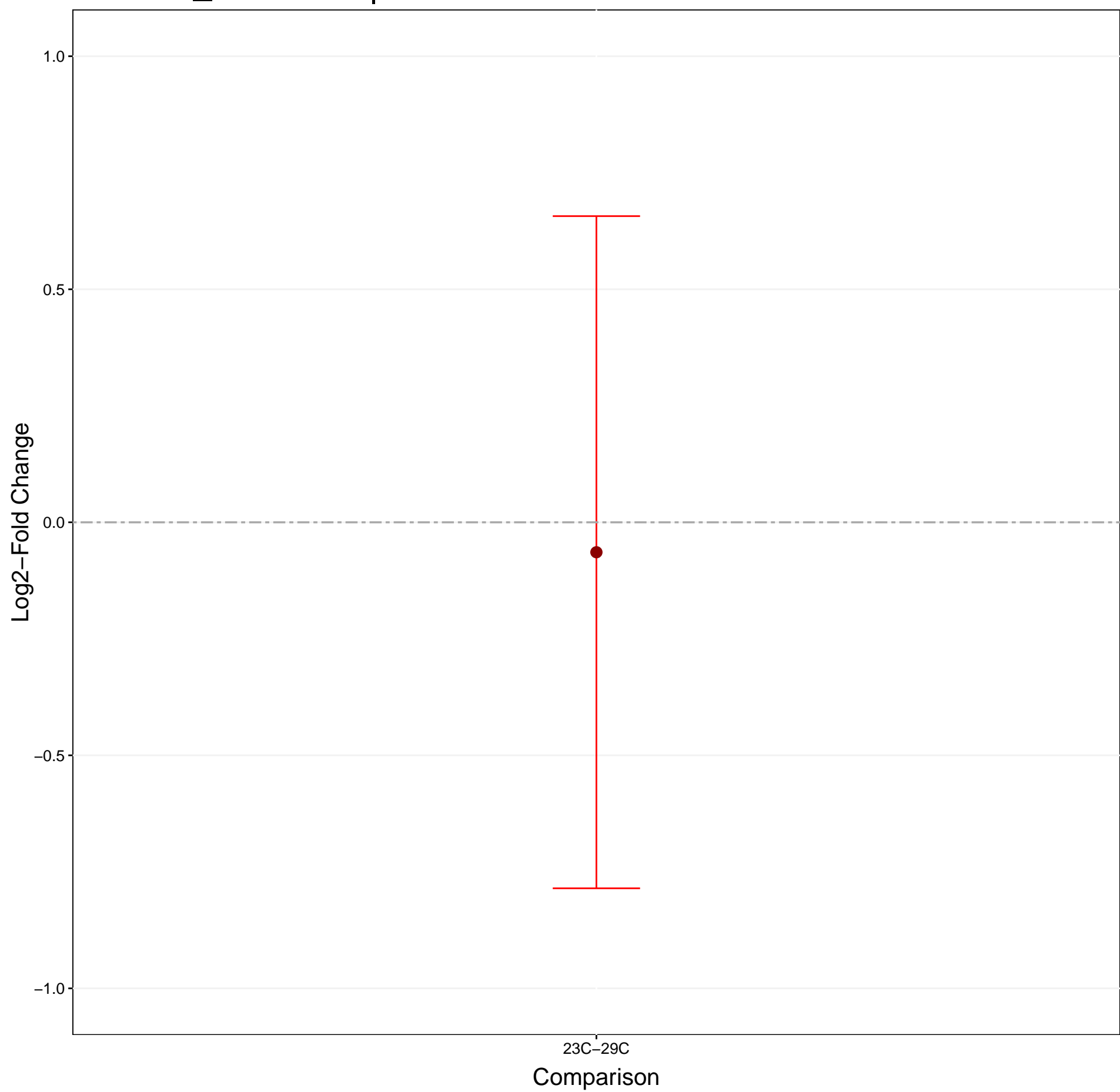


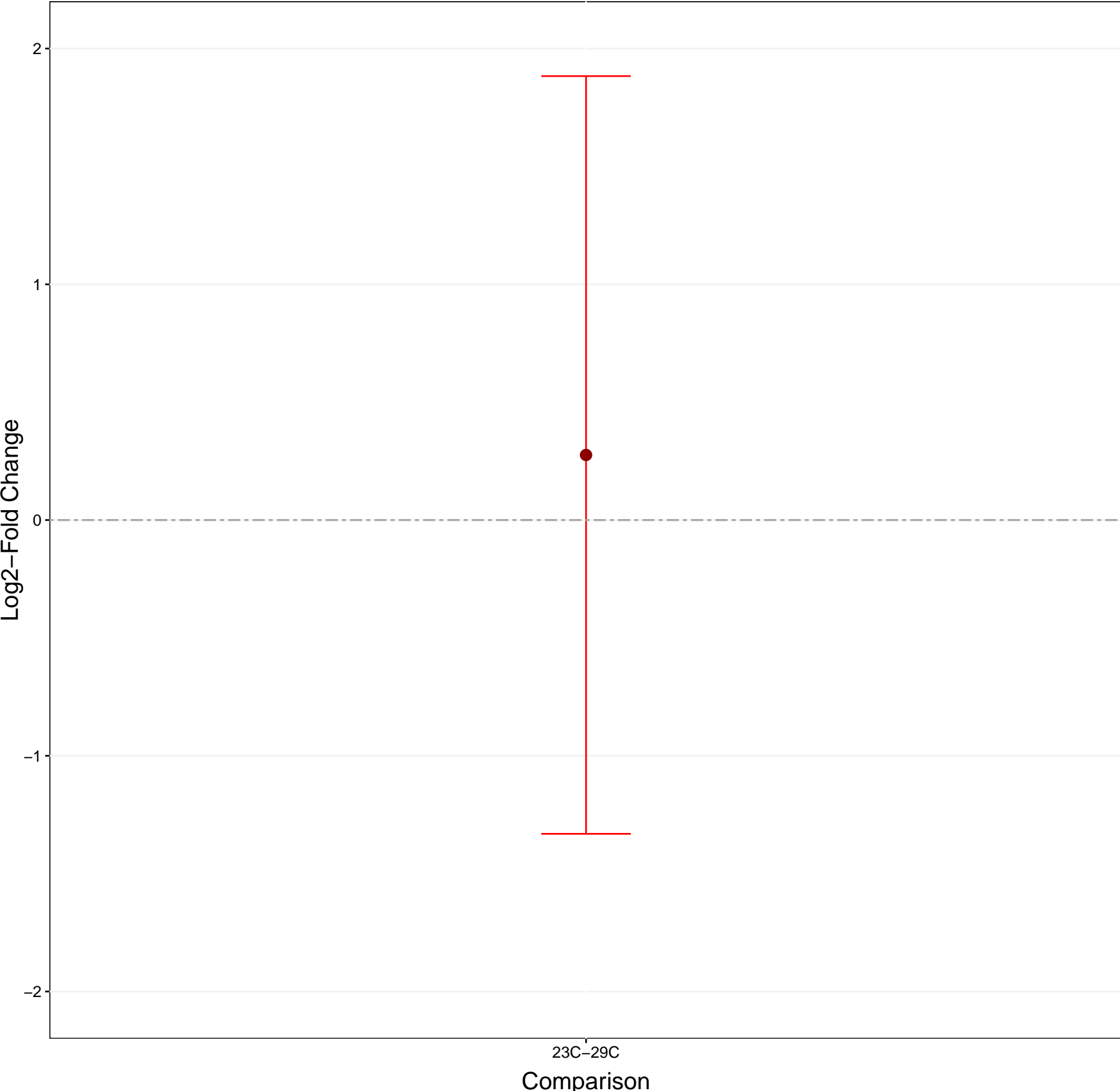


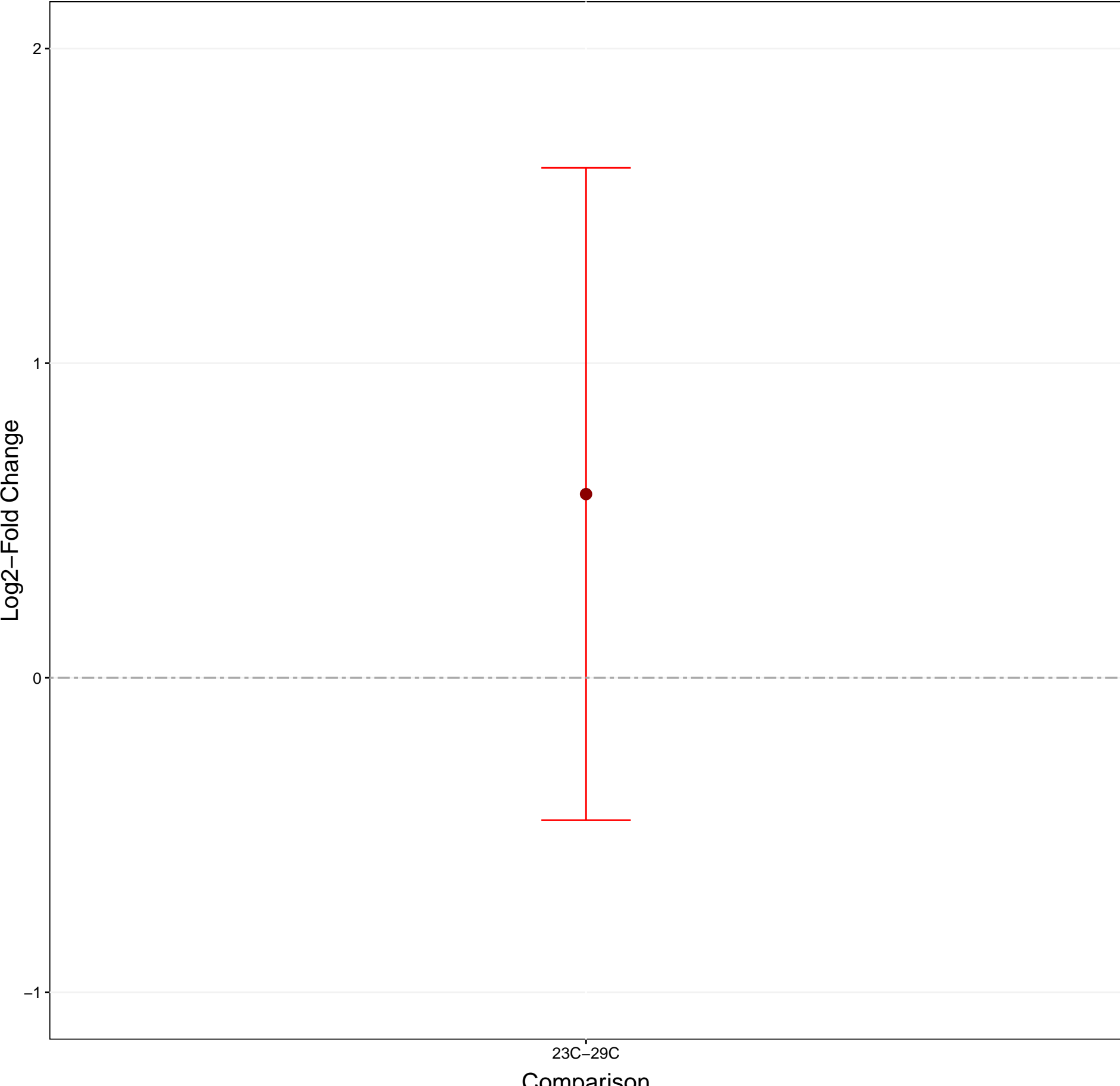


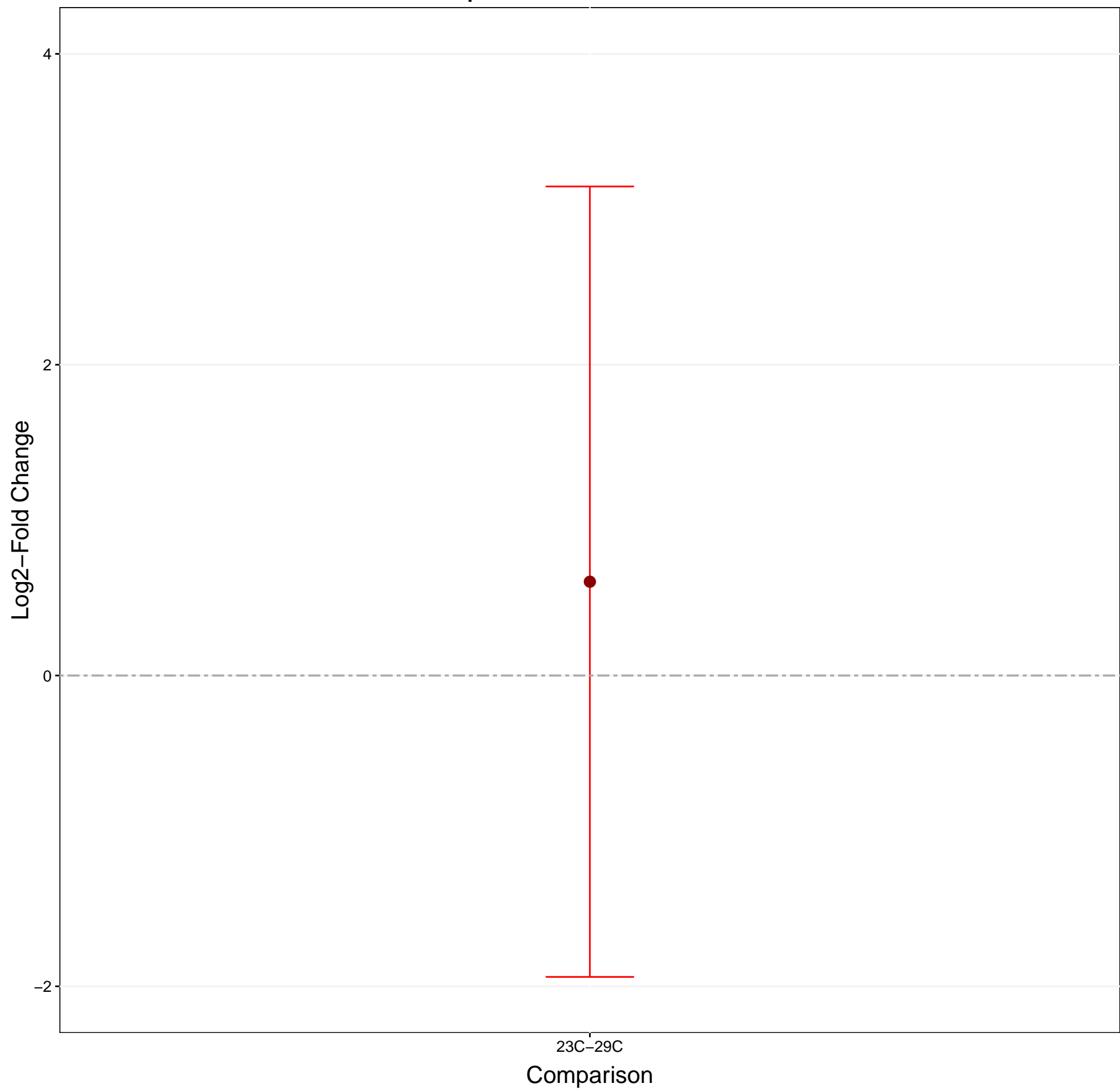


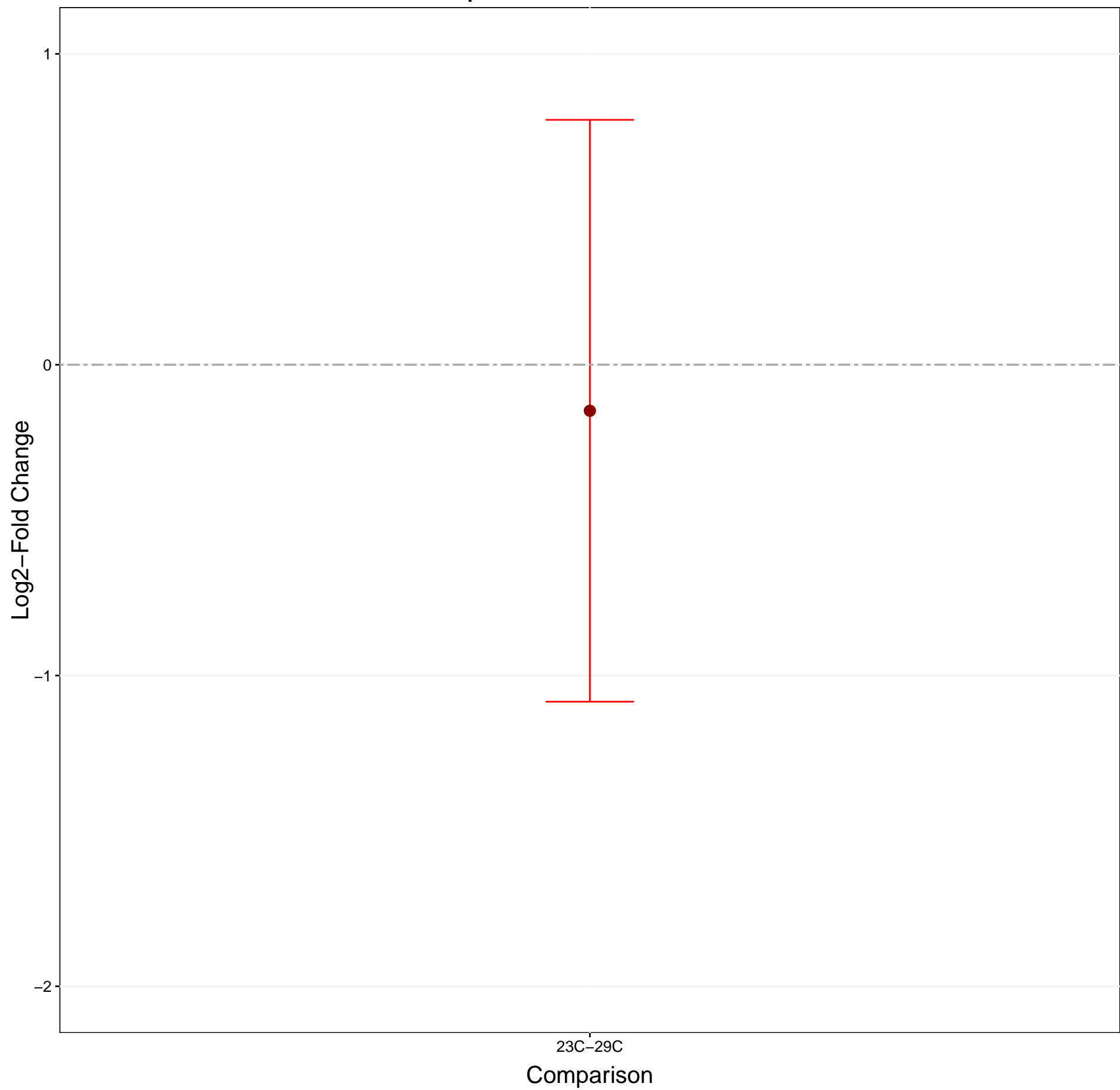
CHOYP\_SMOX.1.2|m.3830

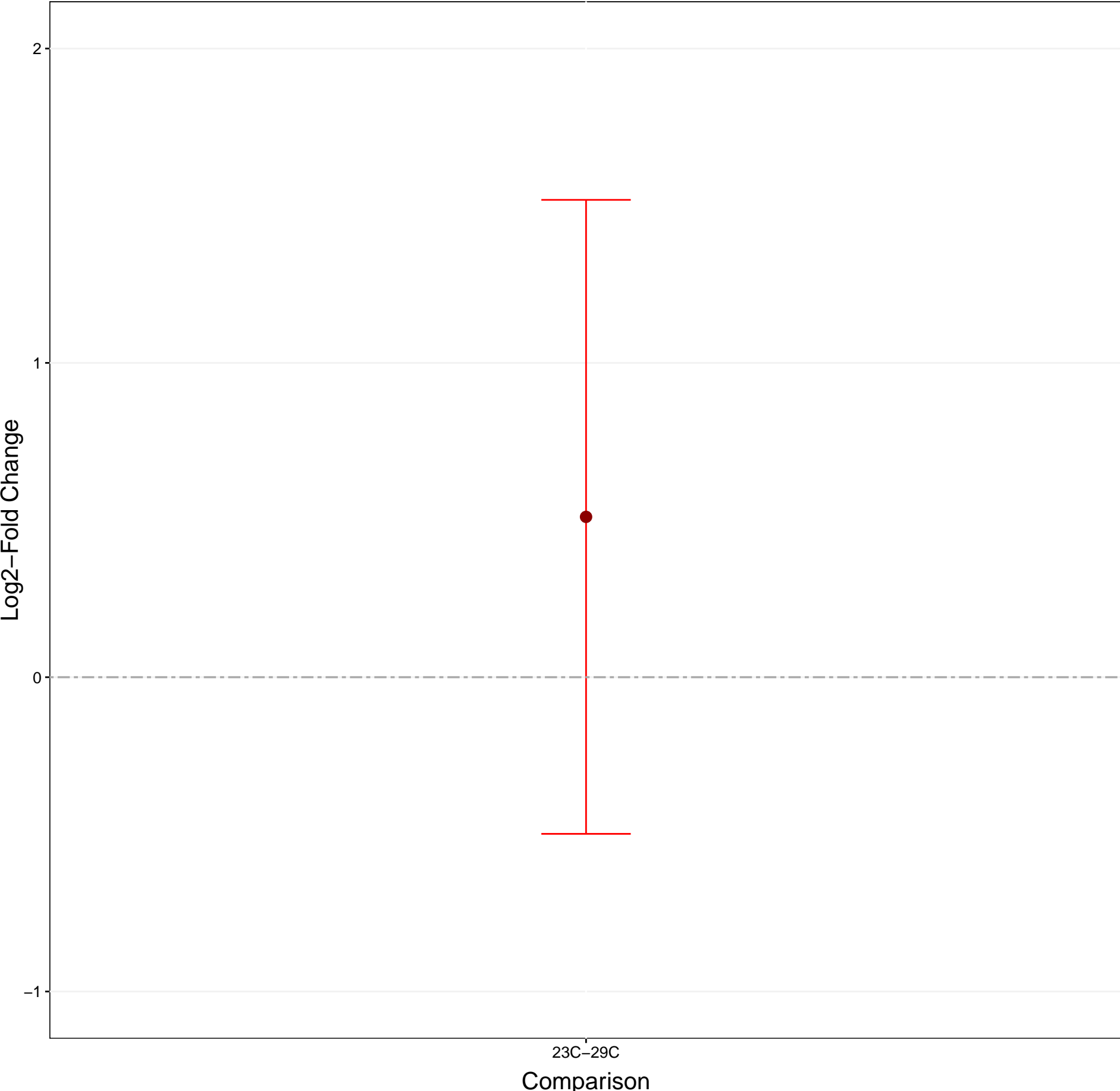












# CHOYP\_SMP\_048560.1.2|m.58825

Log2-Fold Change

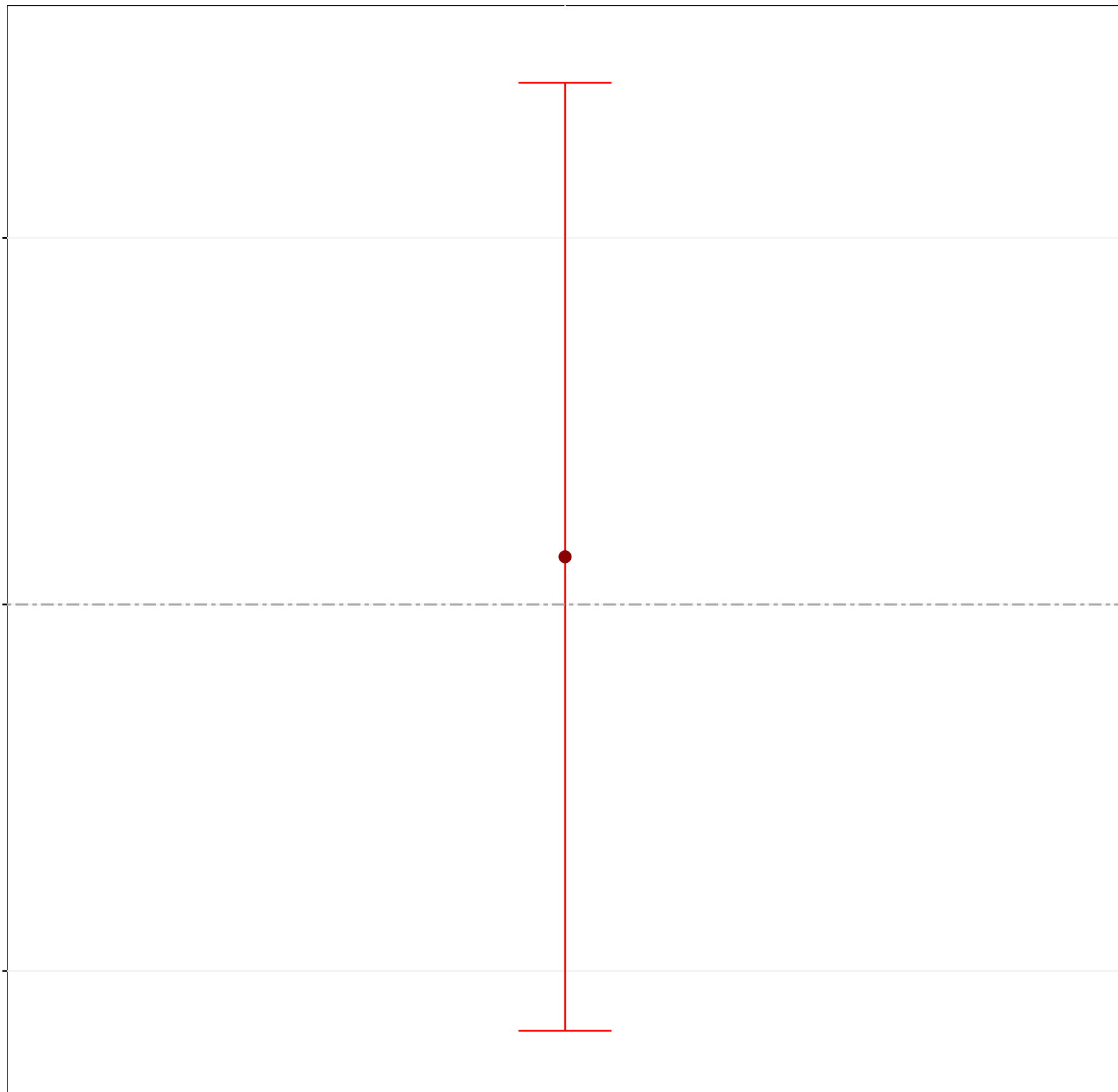
10

0

-10

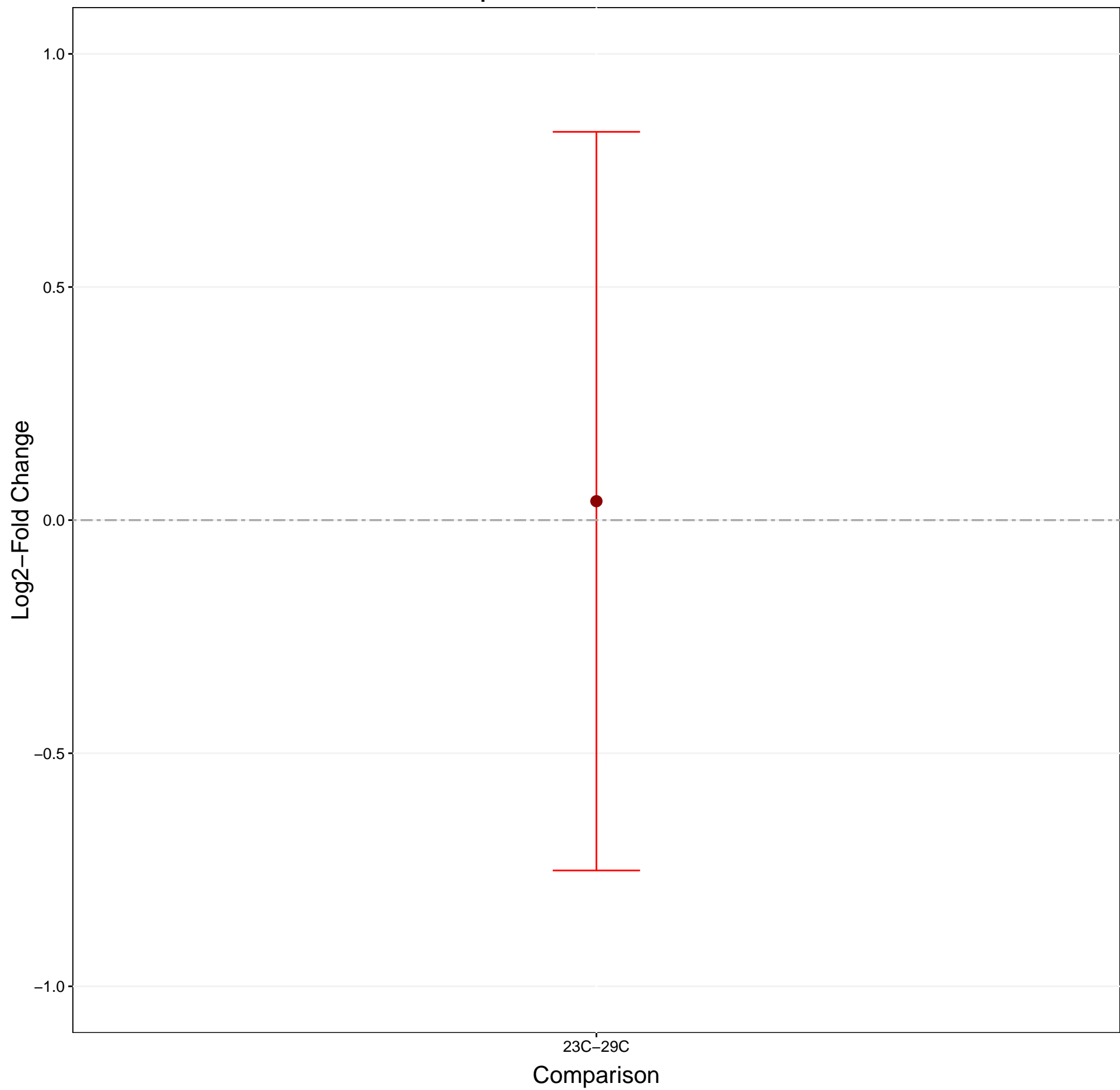
23C-29C

Comparison

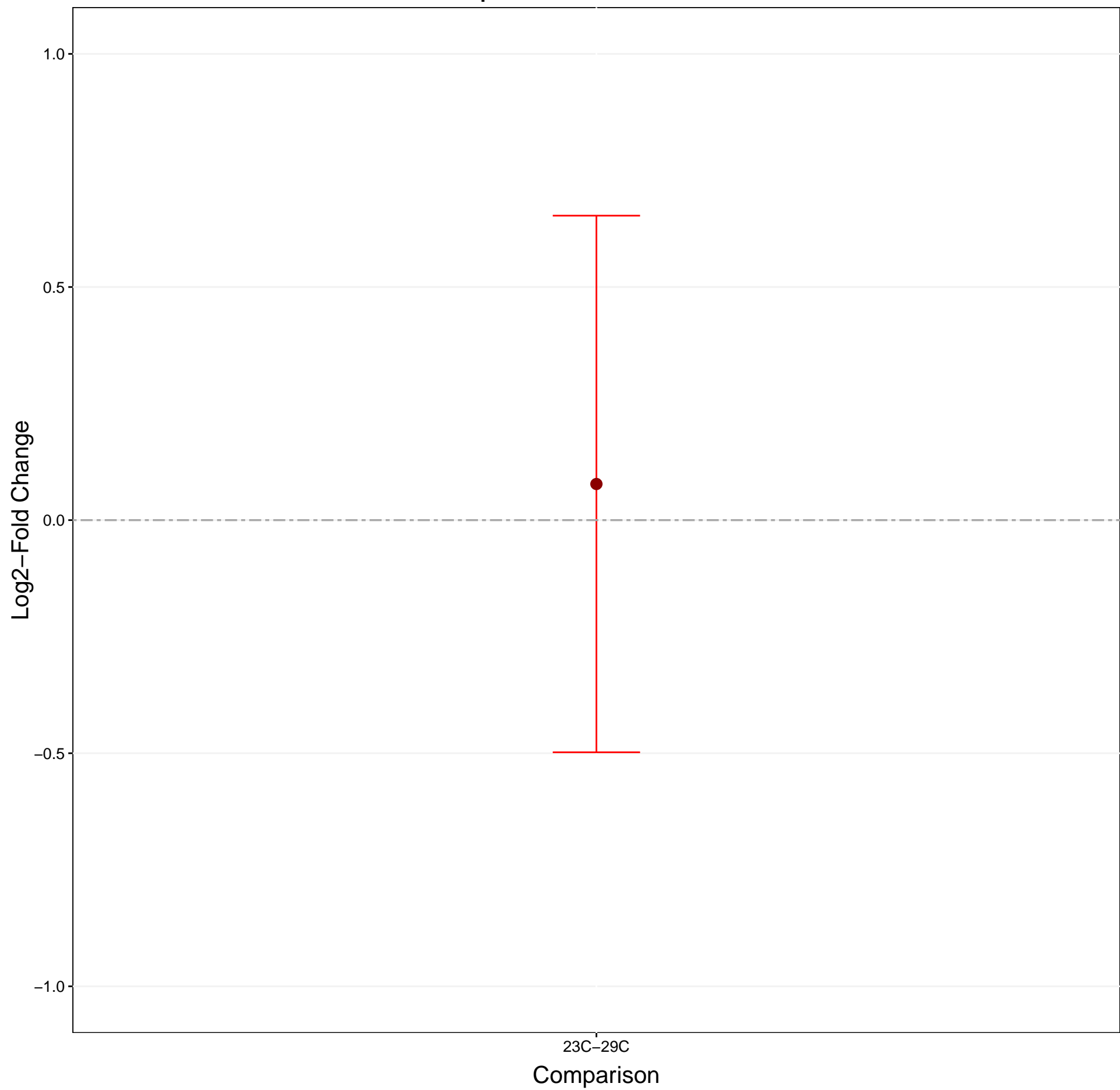




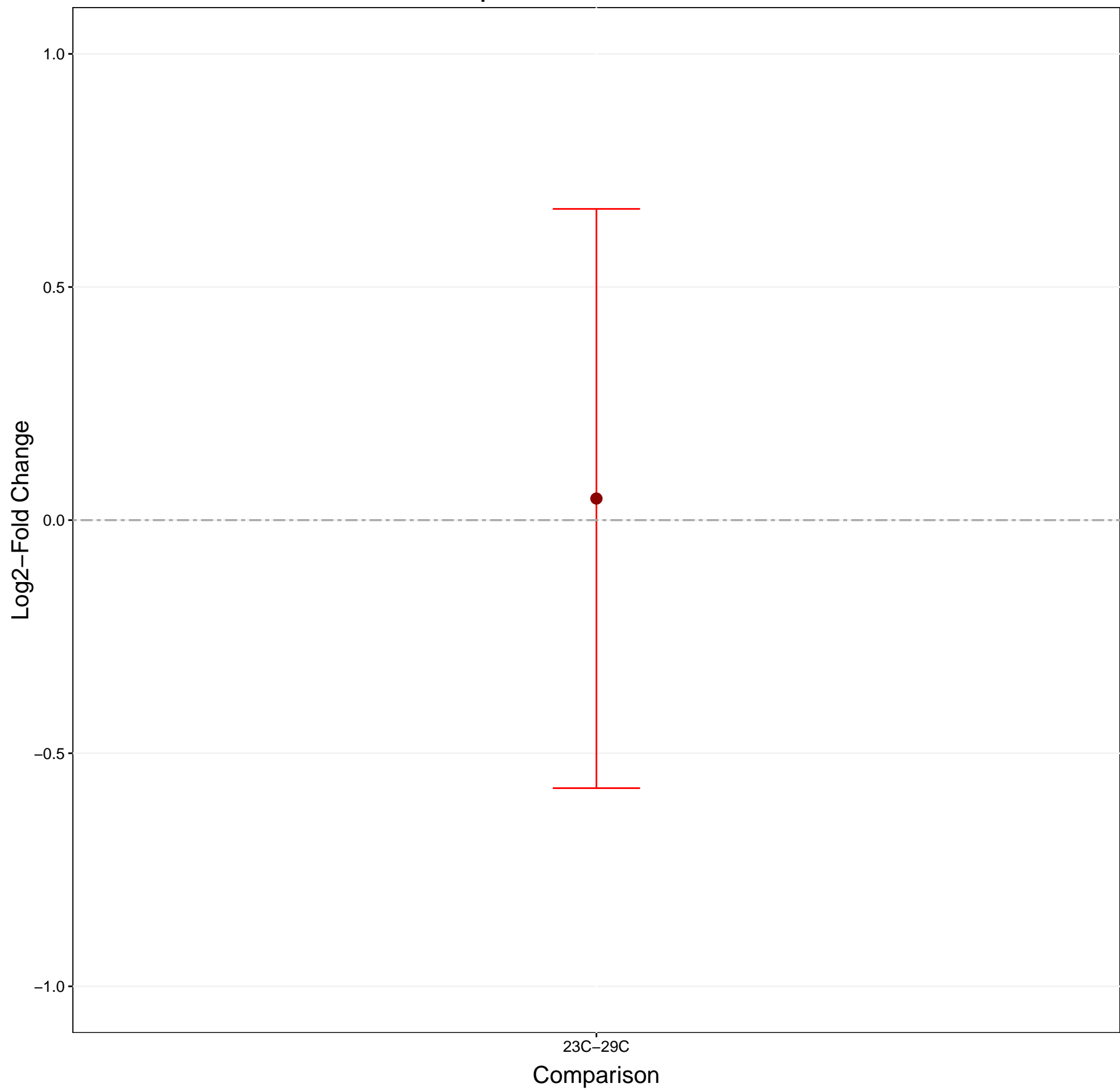
CHOYP\_SMP\_051990.2.7|m.611



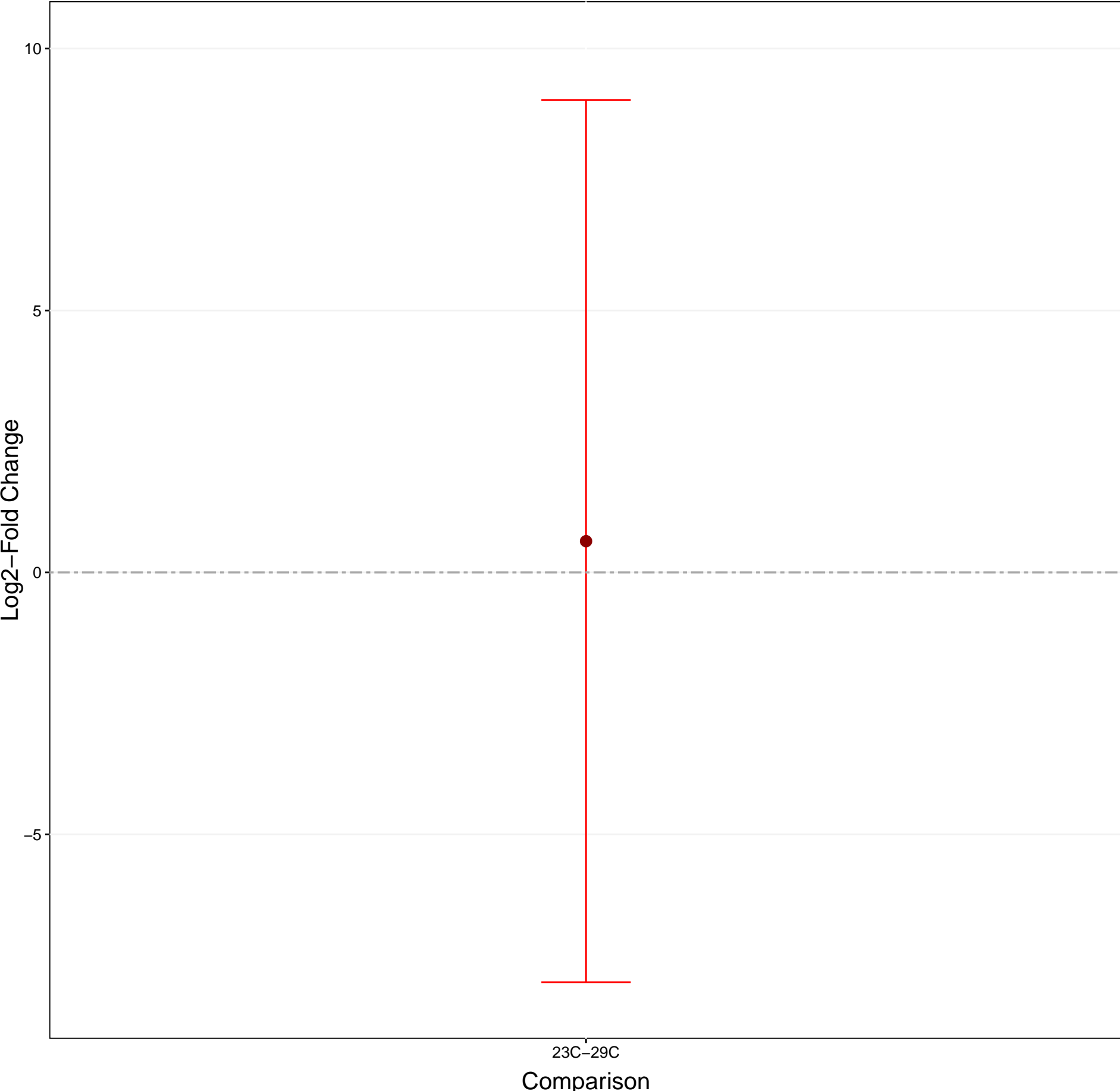
CHOYP\_SMP\_051990.4.7|m.9424



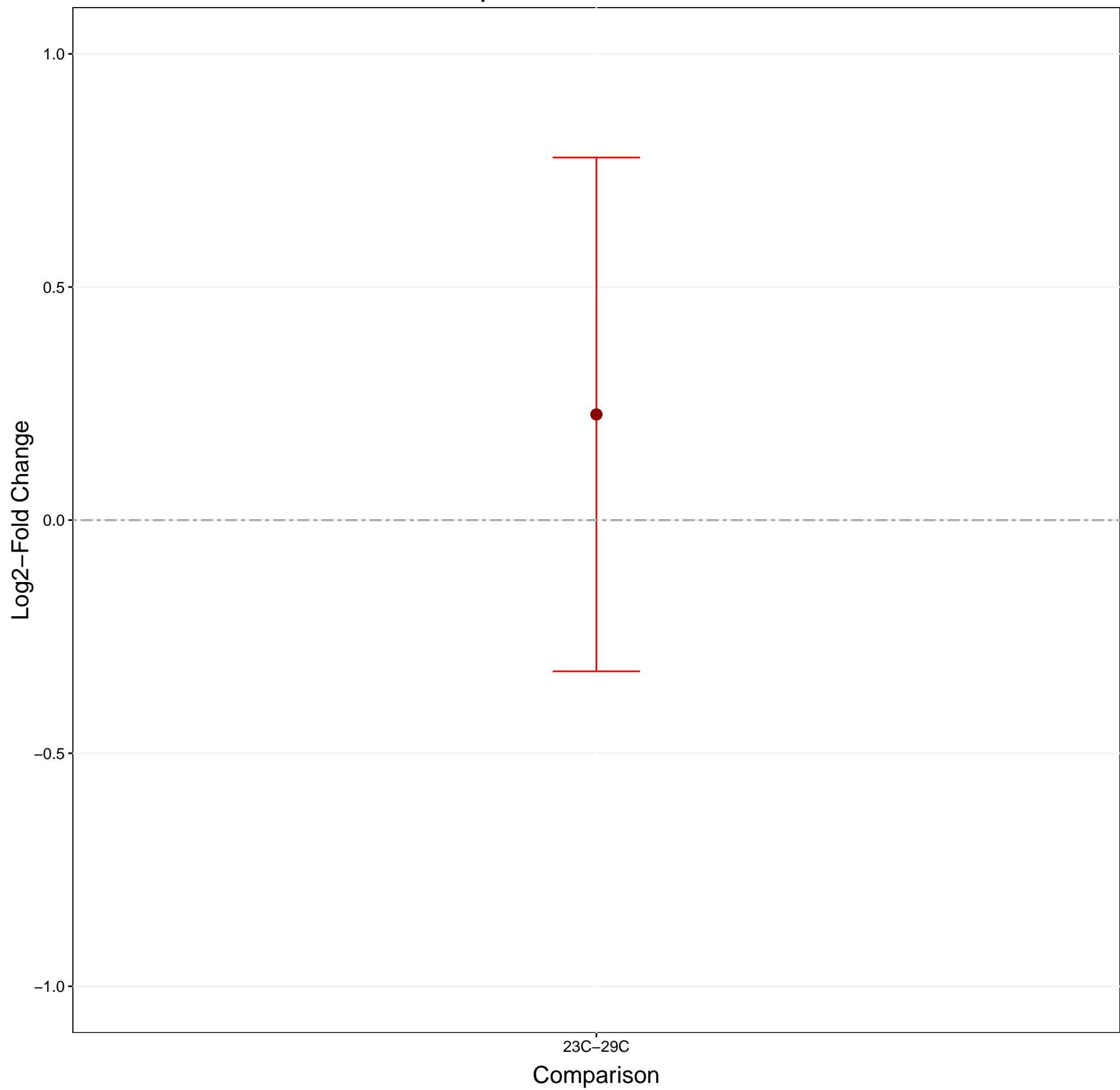
# CHOYP\_SMP\_078690.3.5|m.2272



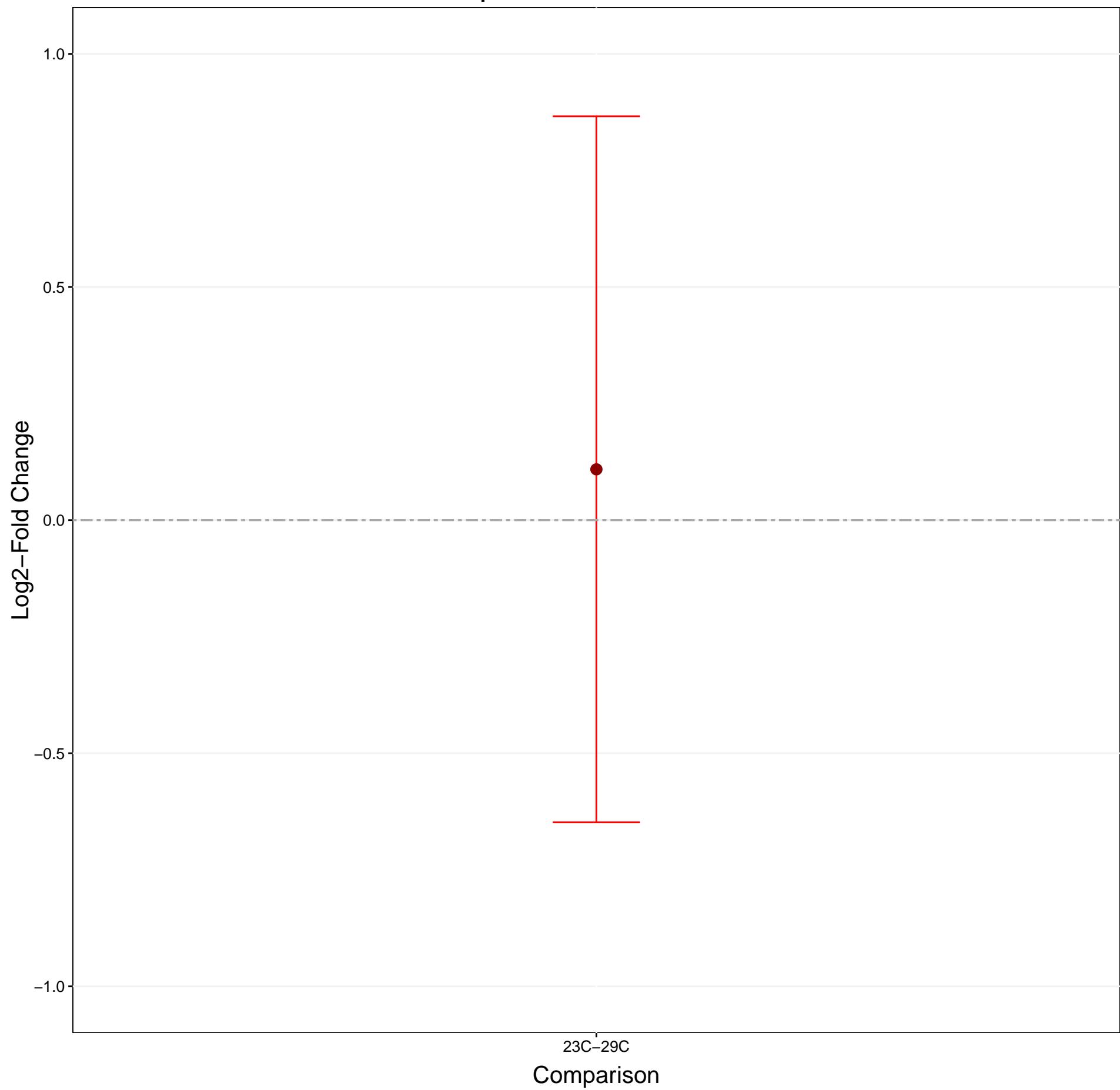
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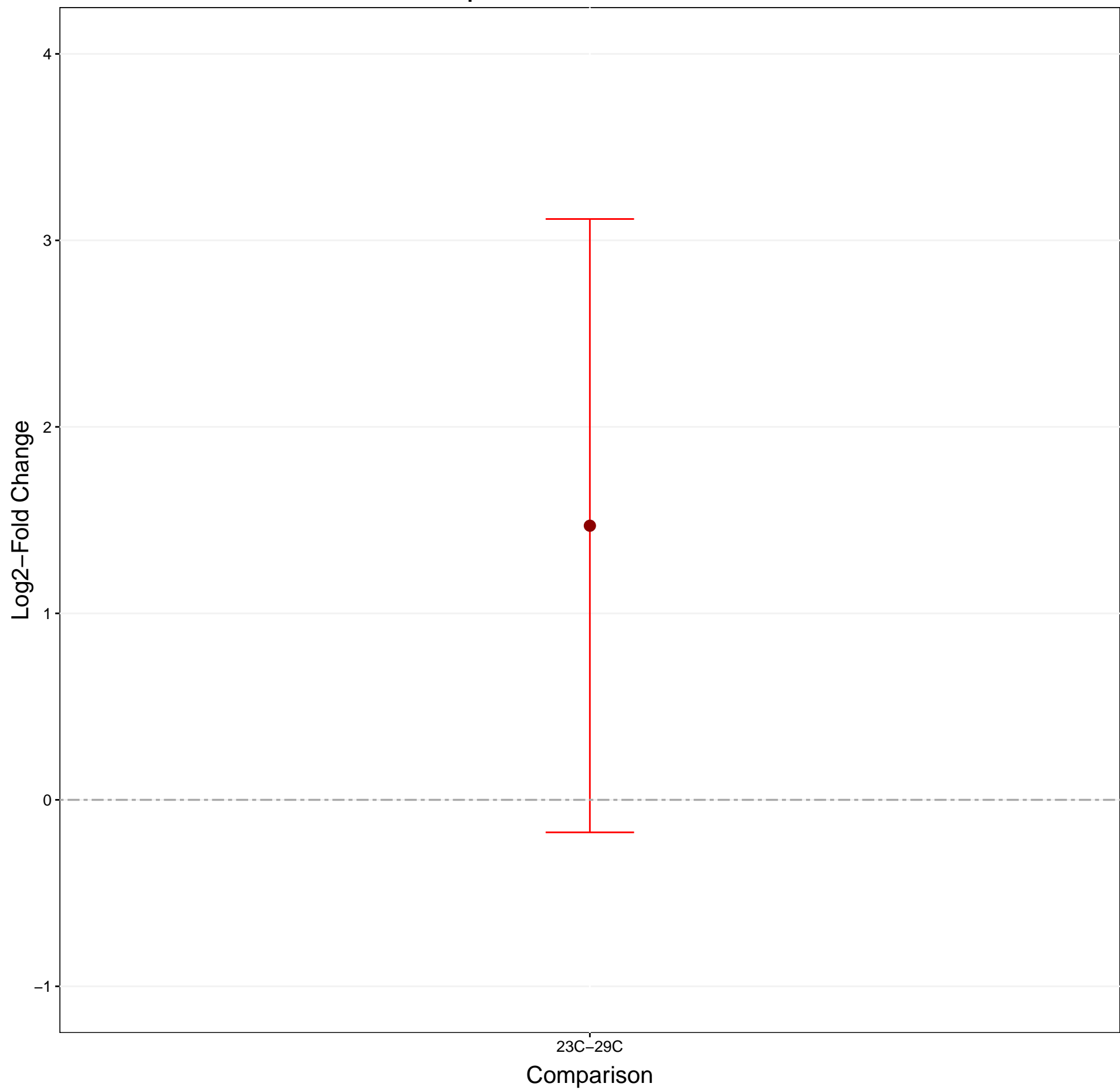


# CHOYP\_SMP\_078690.5.5|m.64878

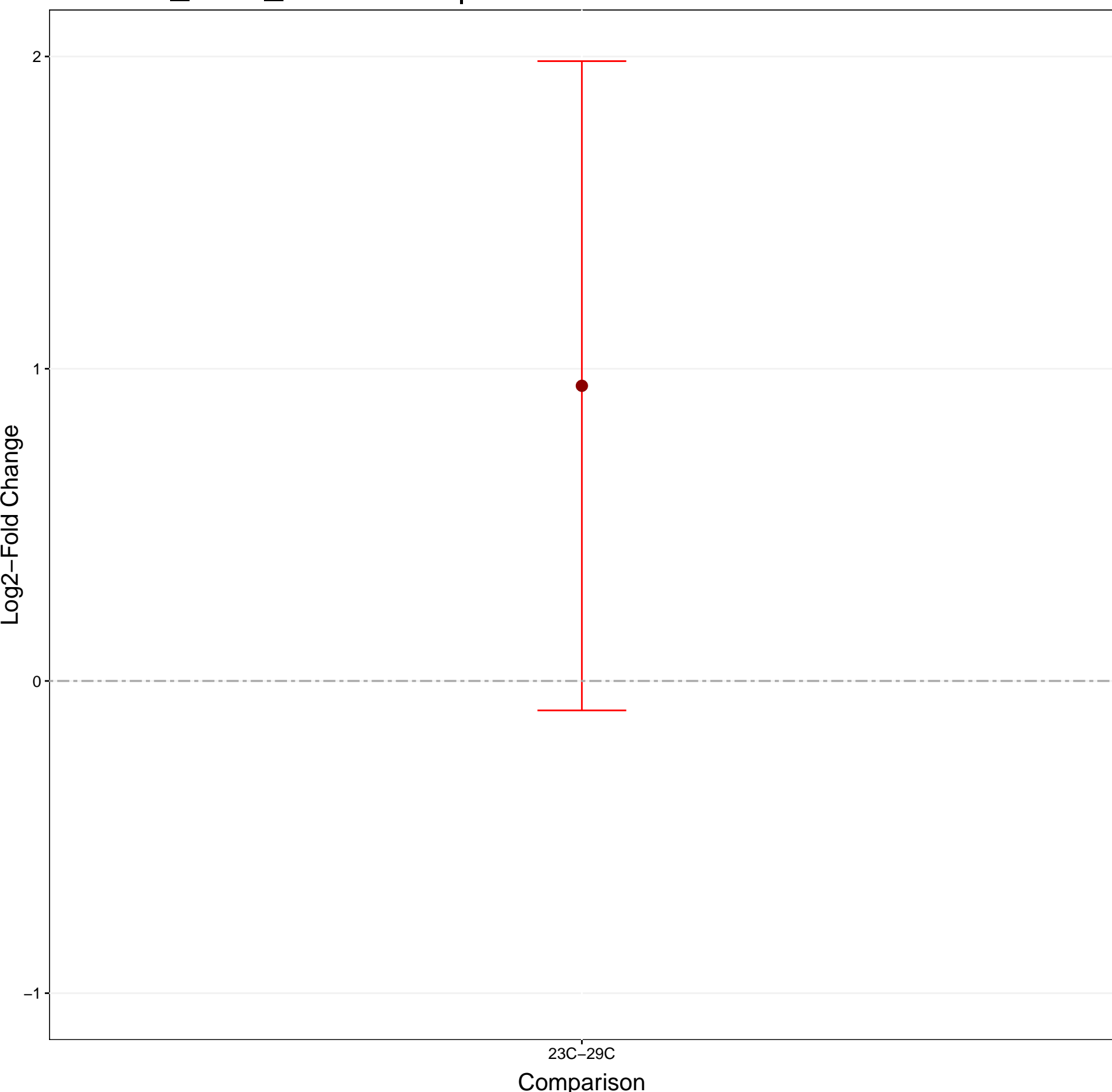


# CHOYP\_SMP\_087250.2.2|m.25167



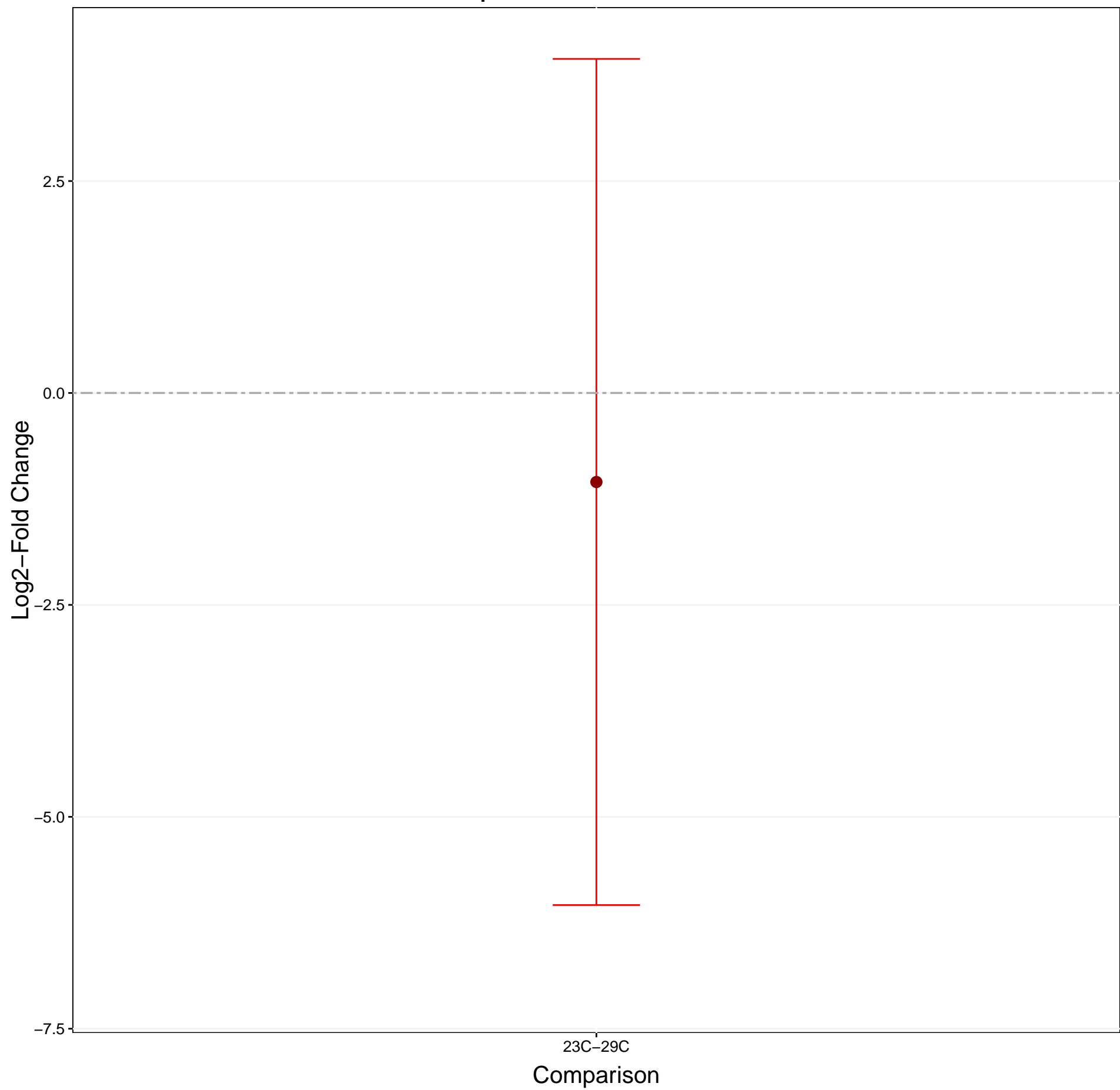


CHOYP\_SMP\_143090.1.1|m.6805

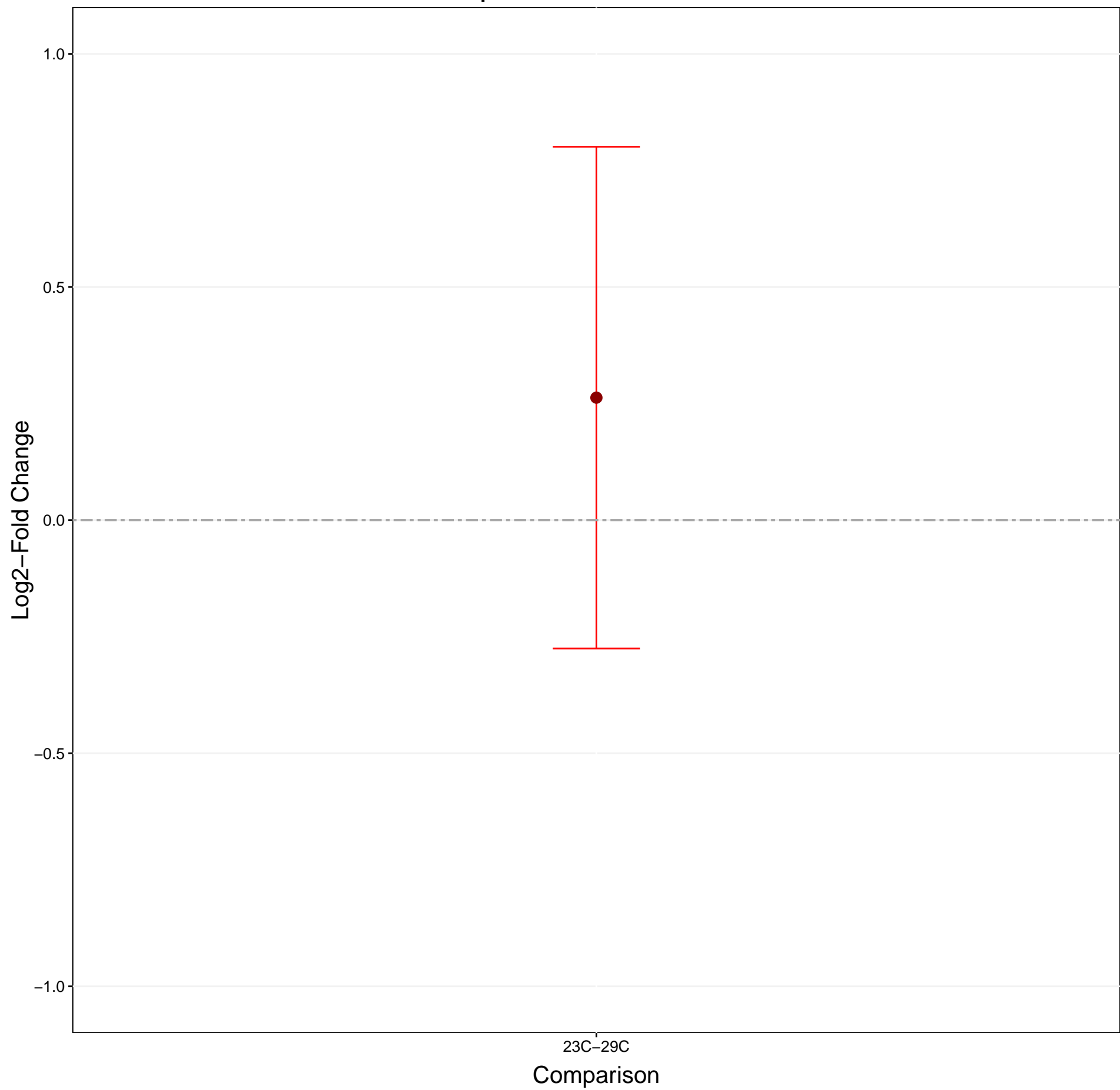


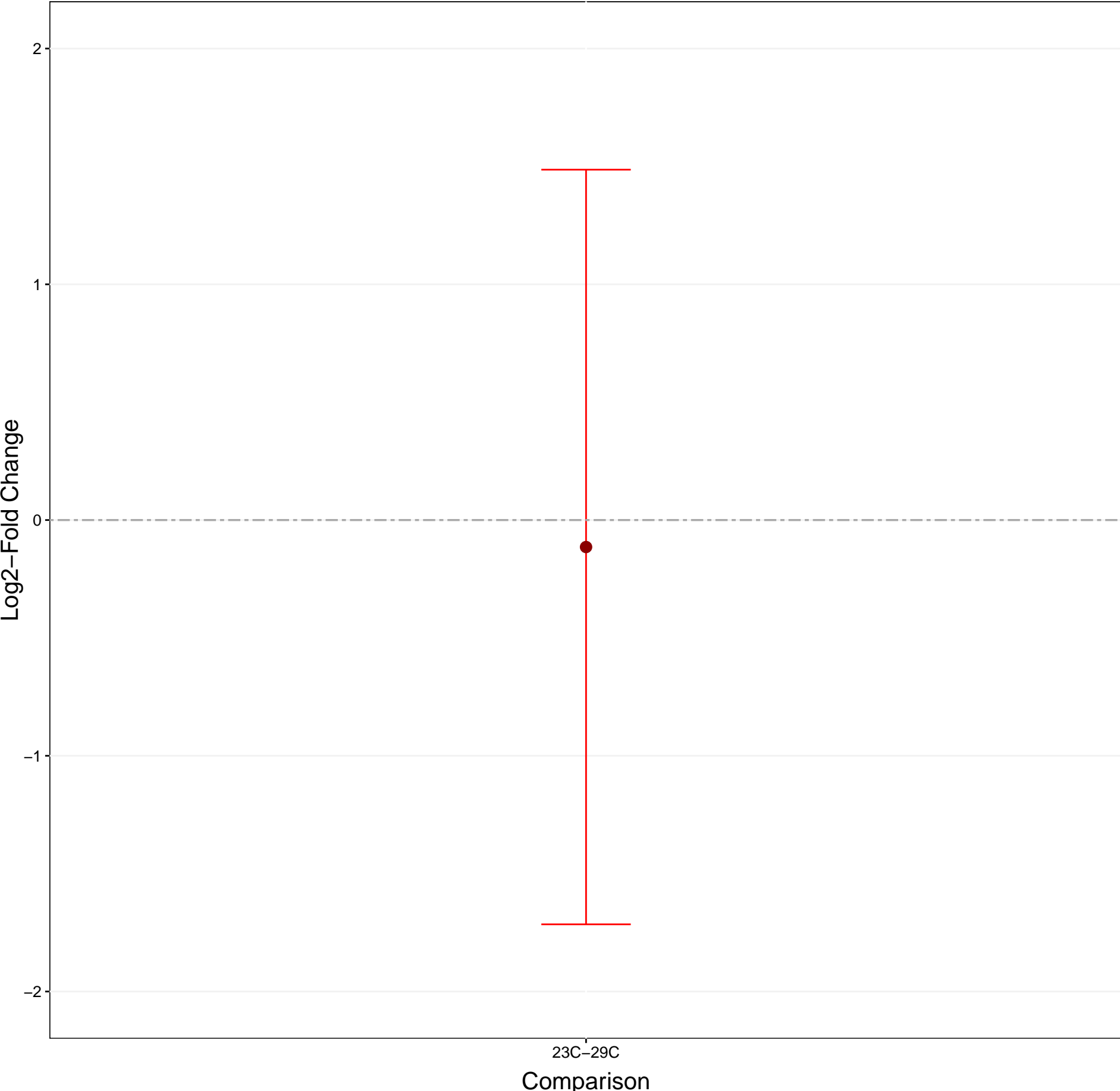


# CHOYP\_SMP\_148160.1.1|m.11635



# CHOYP\_SMP\_148530.1.1|m.18051





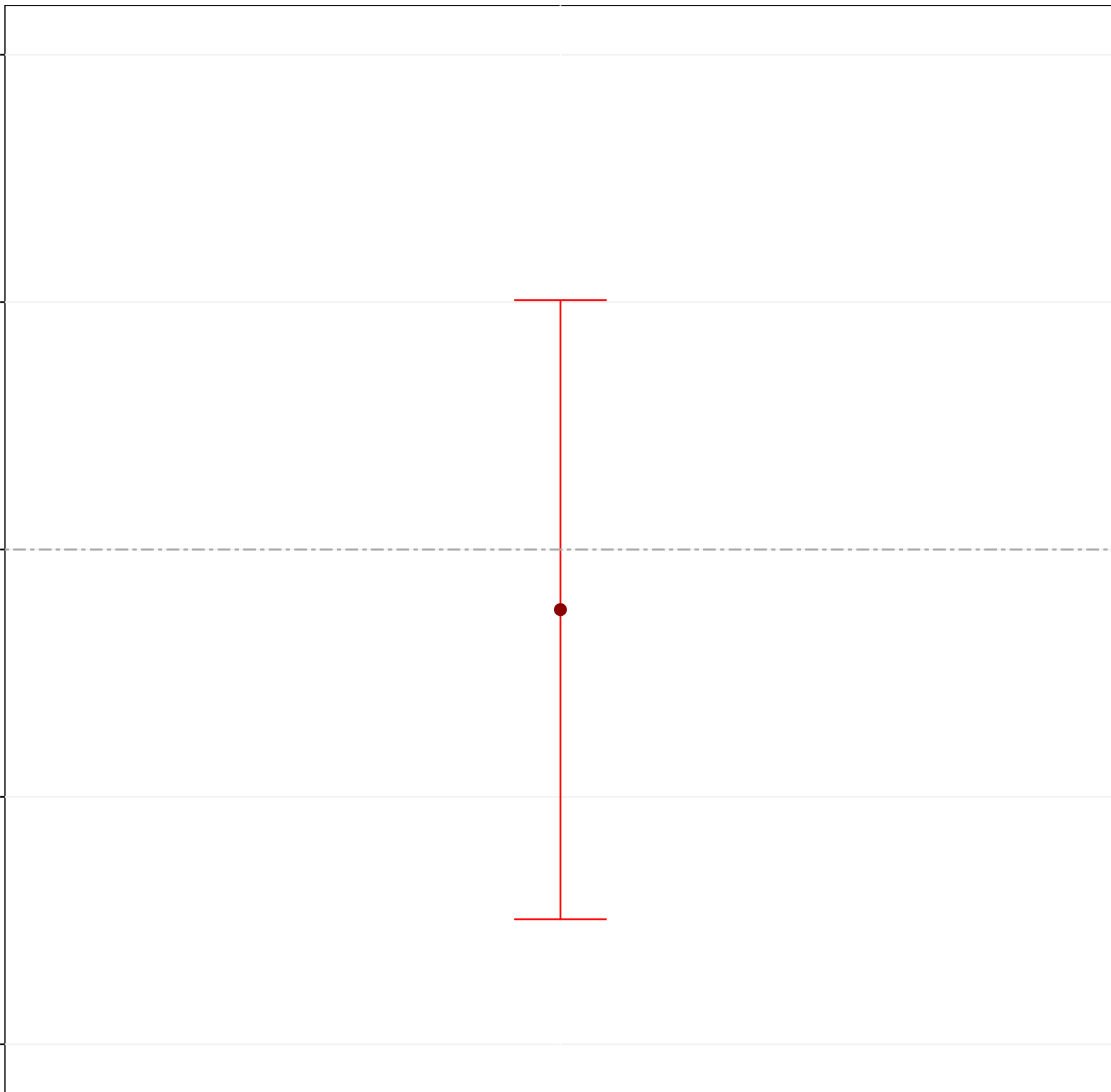
CHOYP\_SMP\_149990.1.1.1|m.44960

Log2-Fold Change

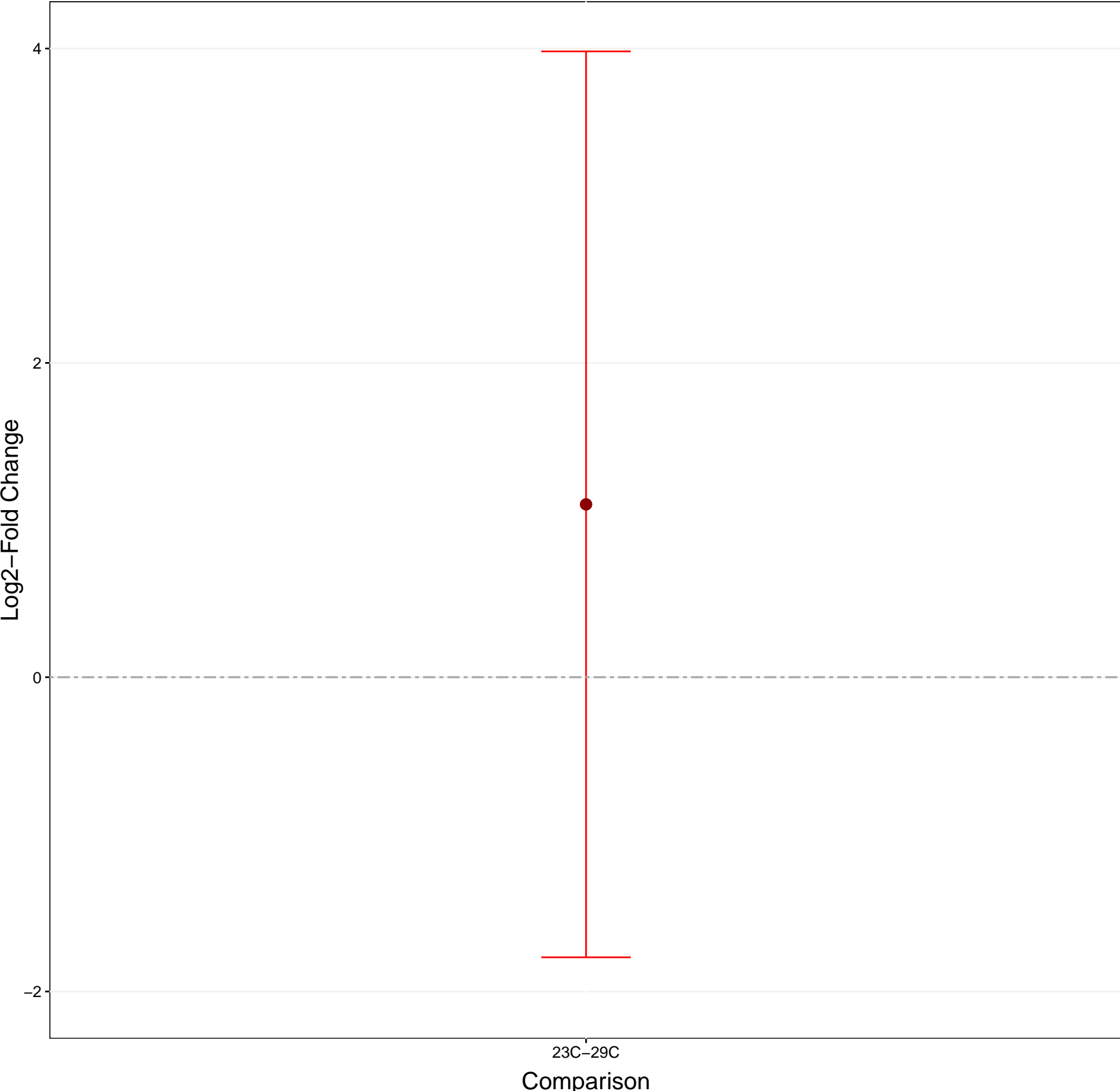
1.0  
0.5  
0.0  
-0.5  
-1.0

23C-29C

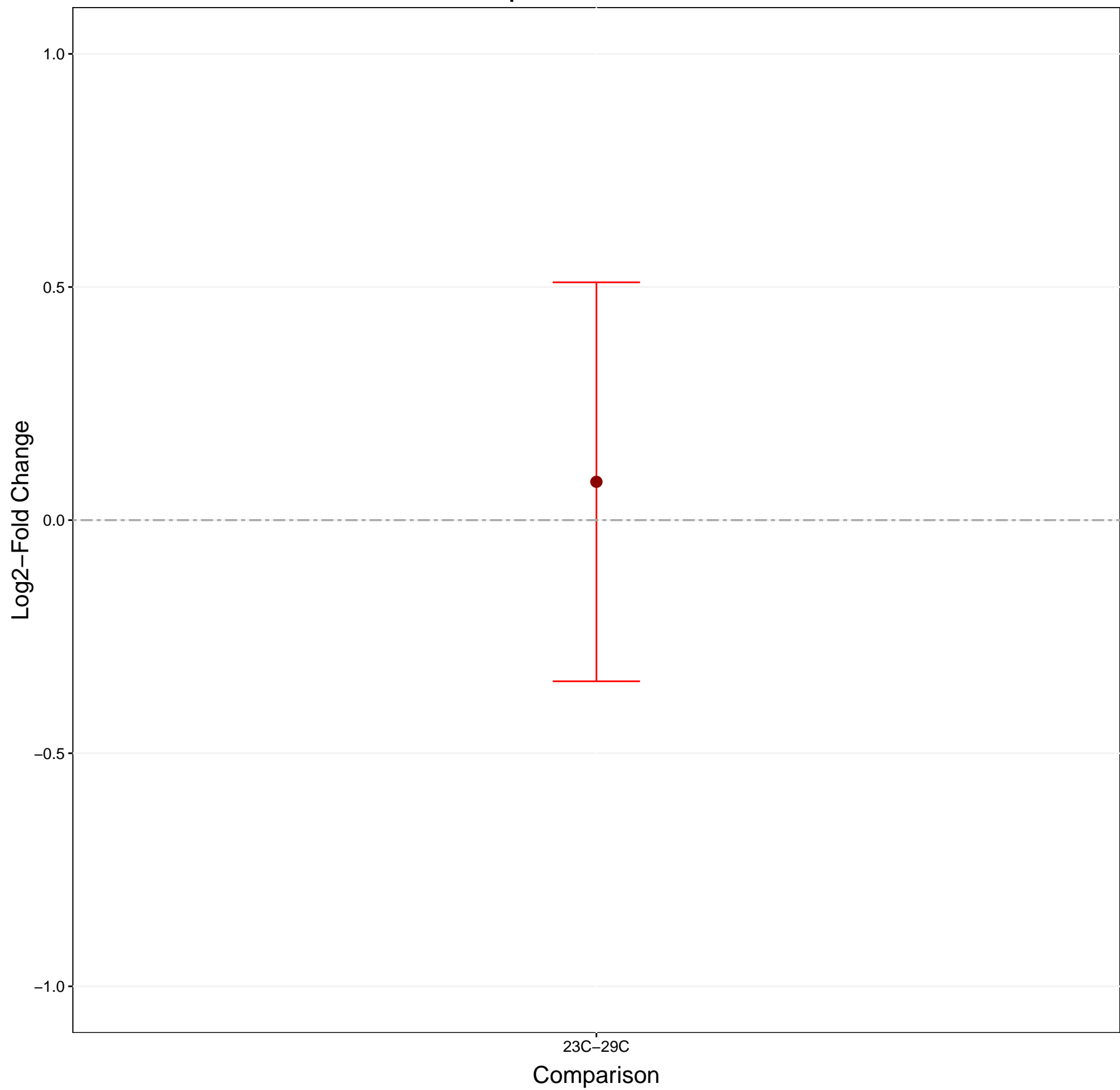
Comparison



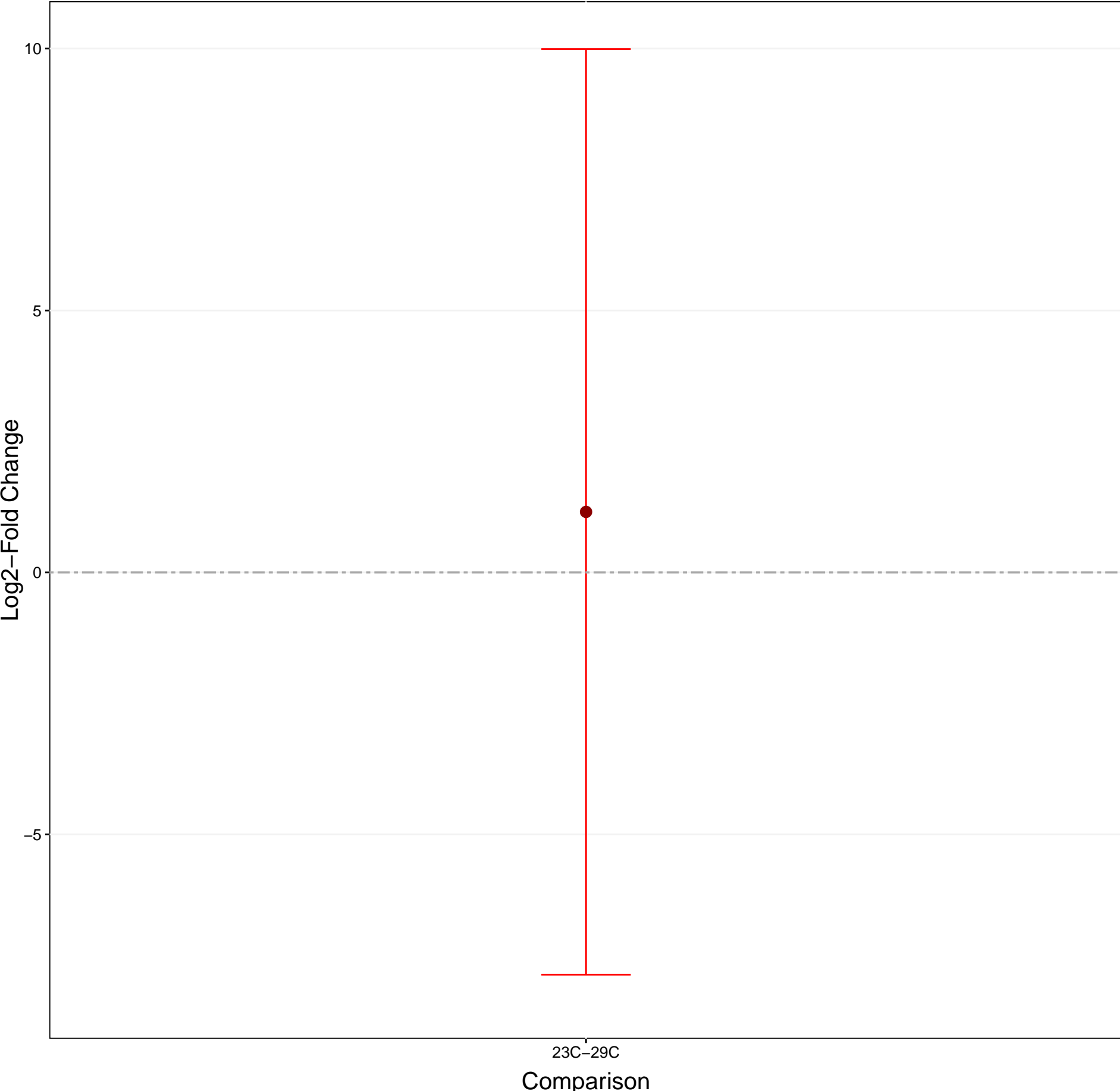
CHOYP\_SMP\_158990.1.1|m.28205

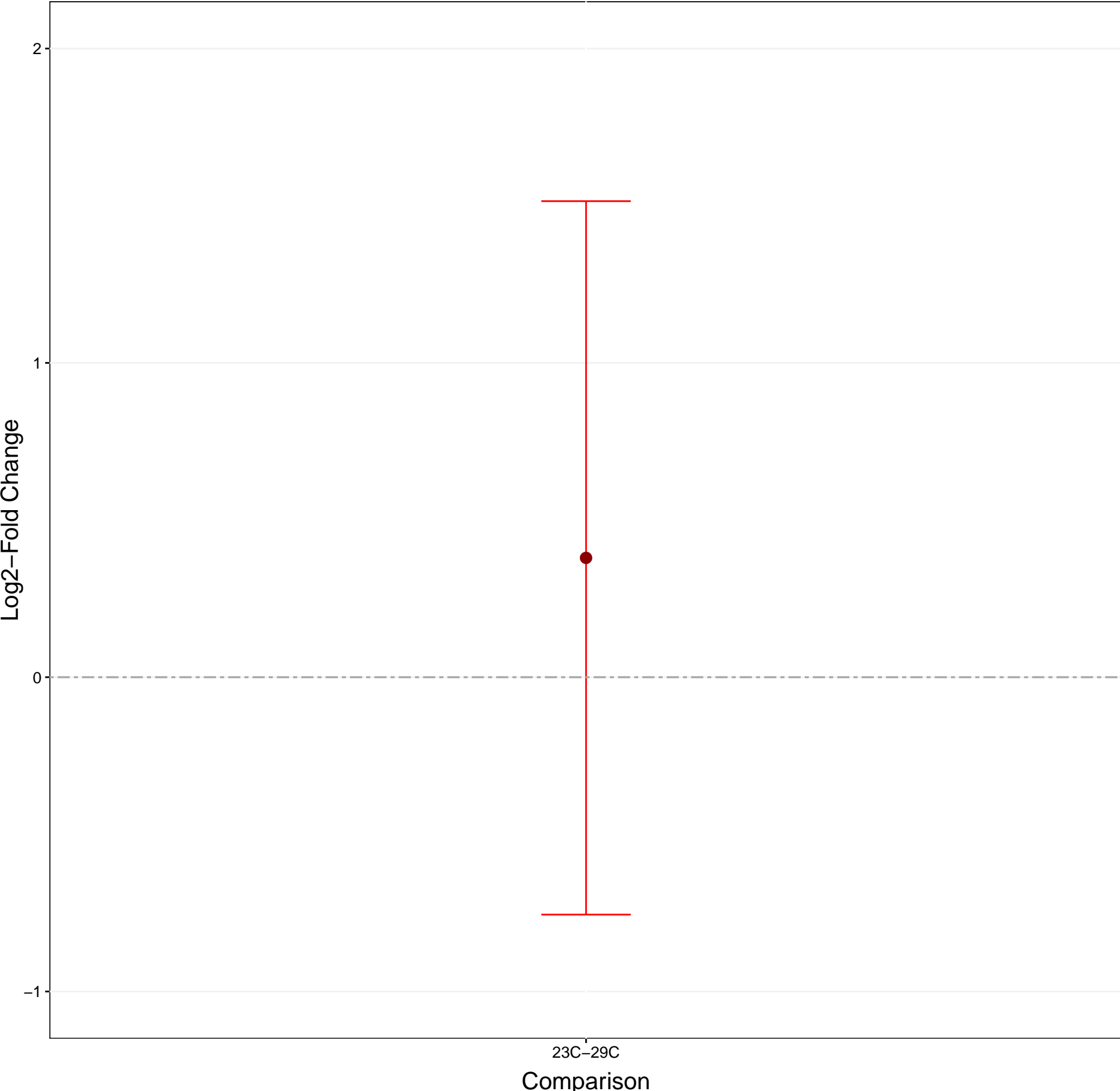


# CHOYP\_SMP\_159010.1.1.1|m.56000

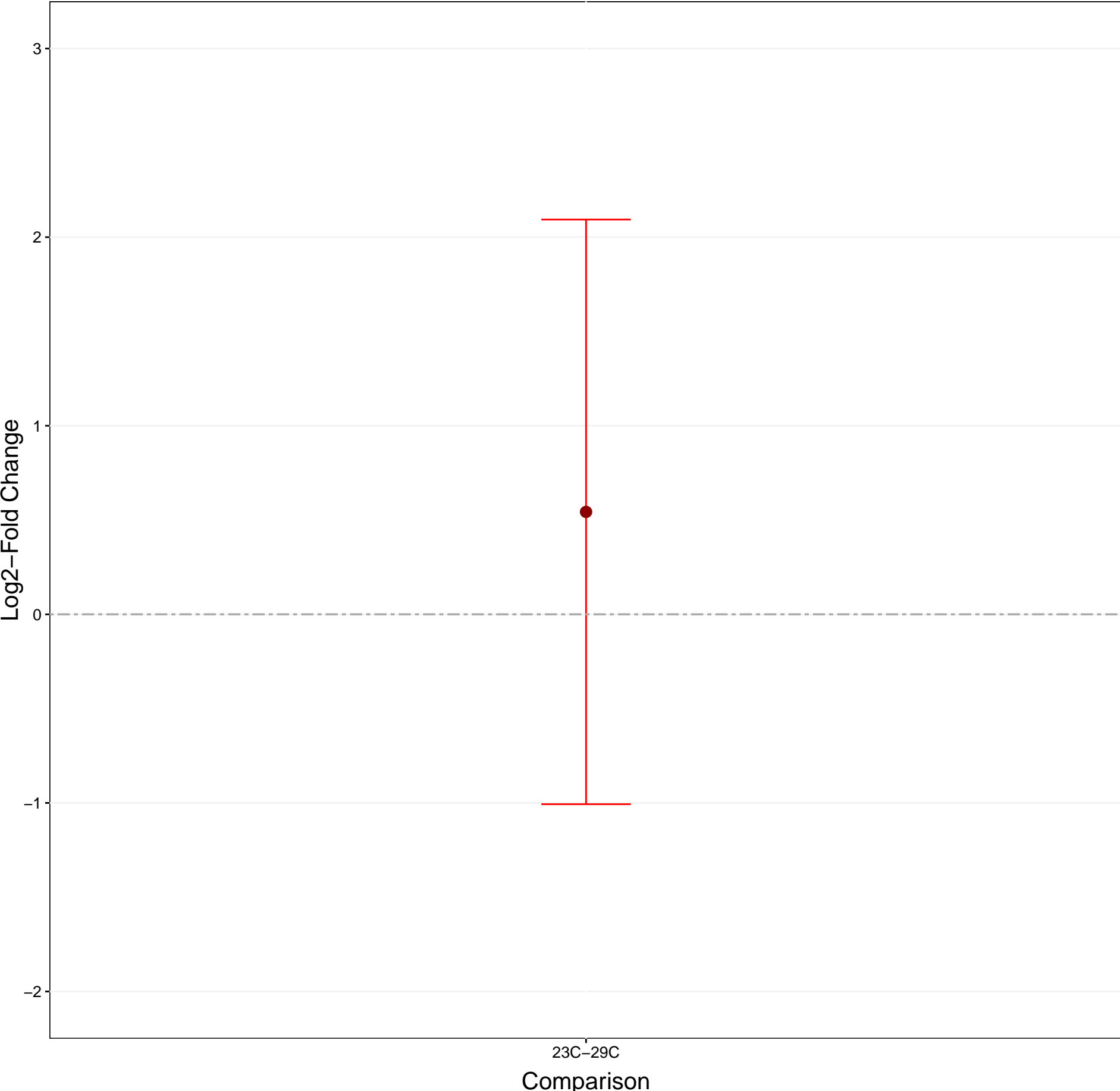


CHOYP\_SMP\_168770.1.1|m.18618

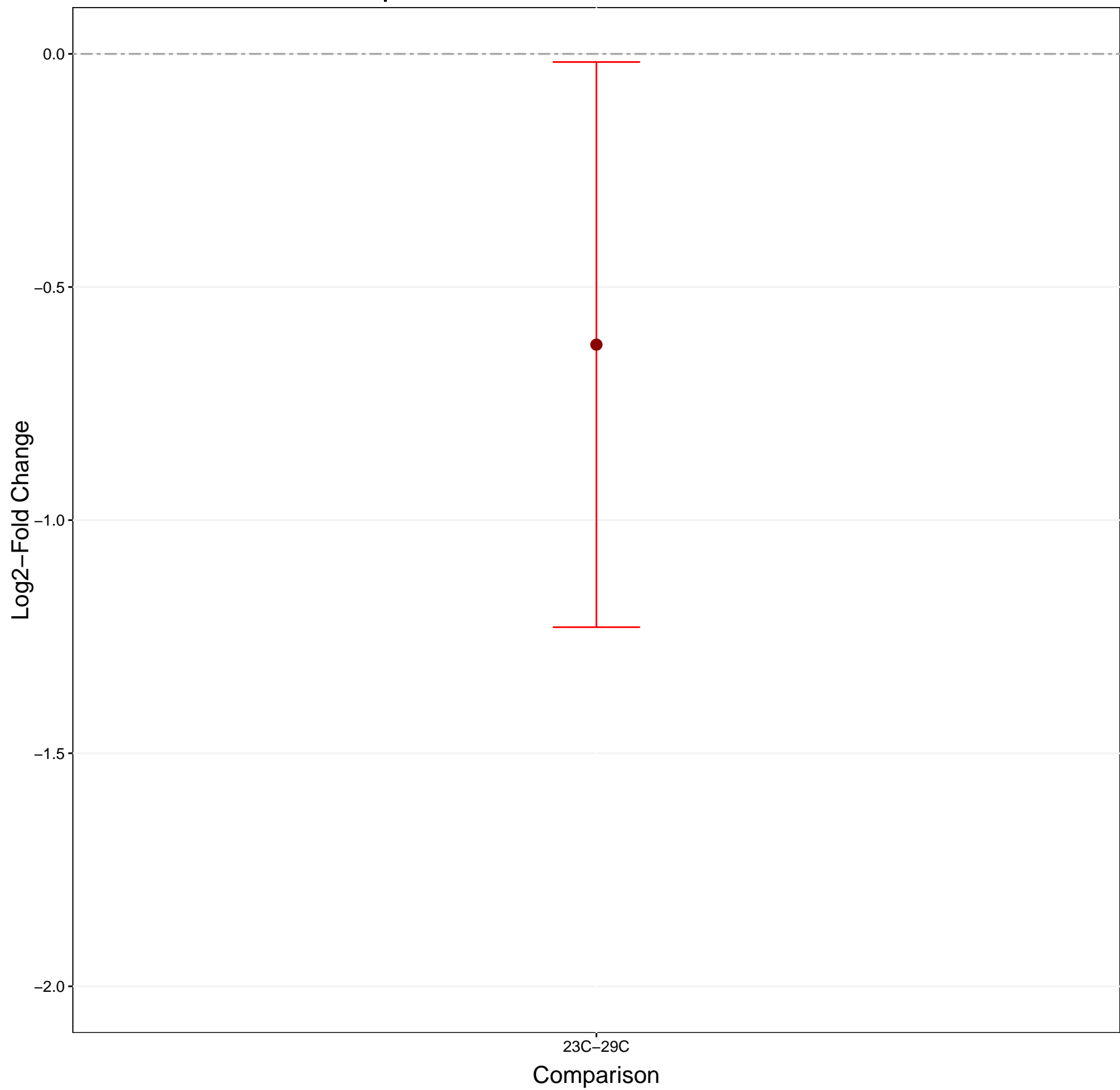


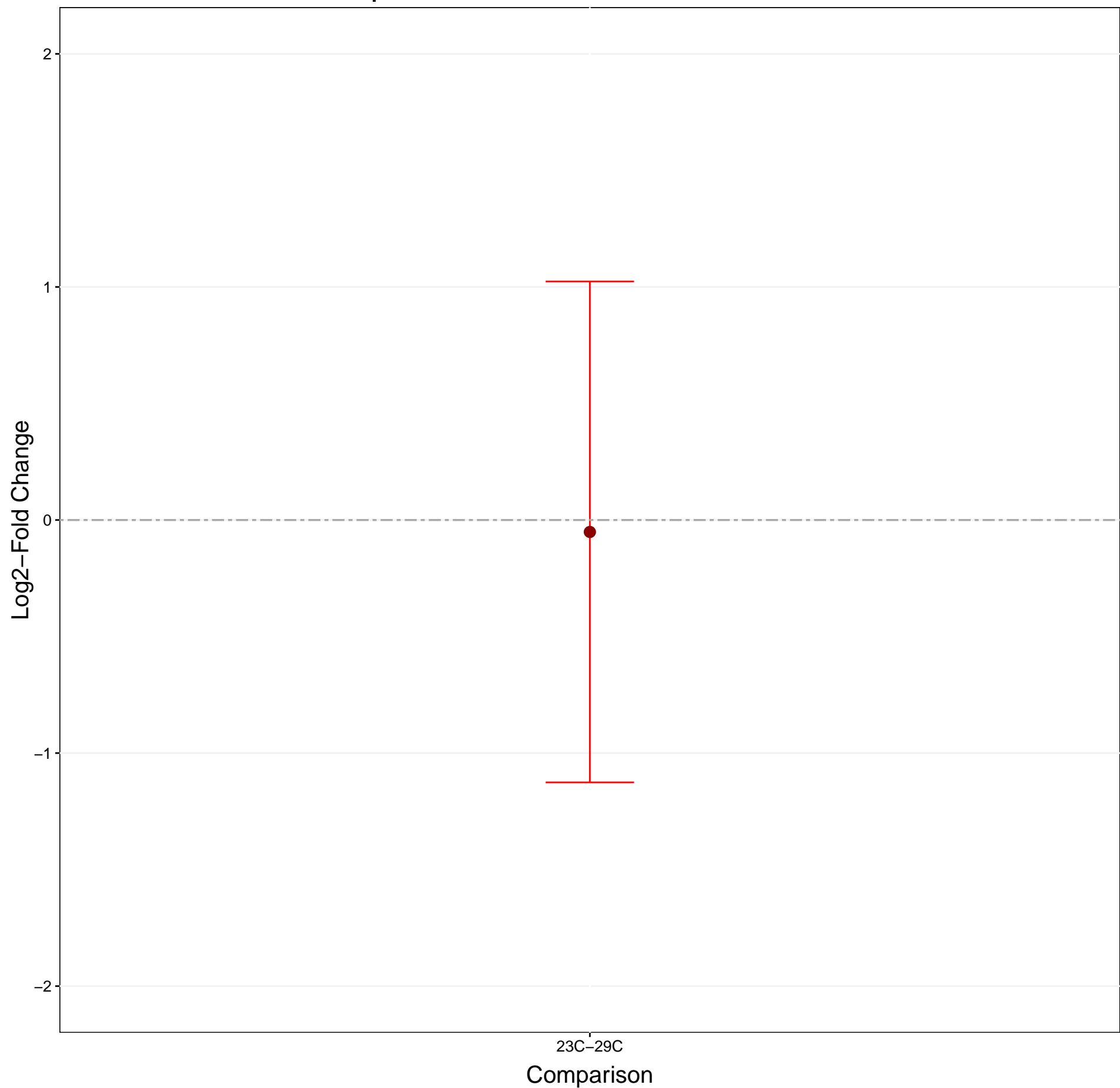




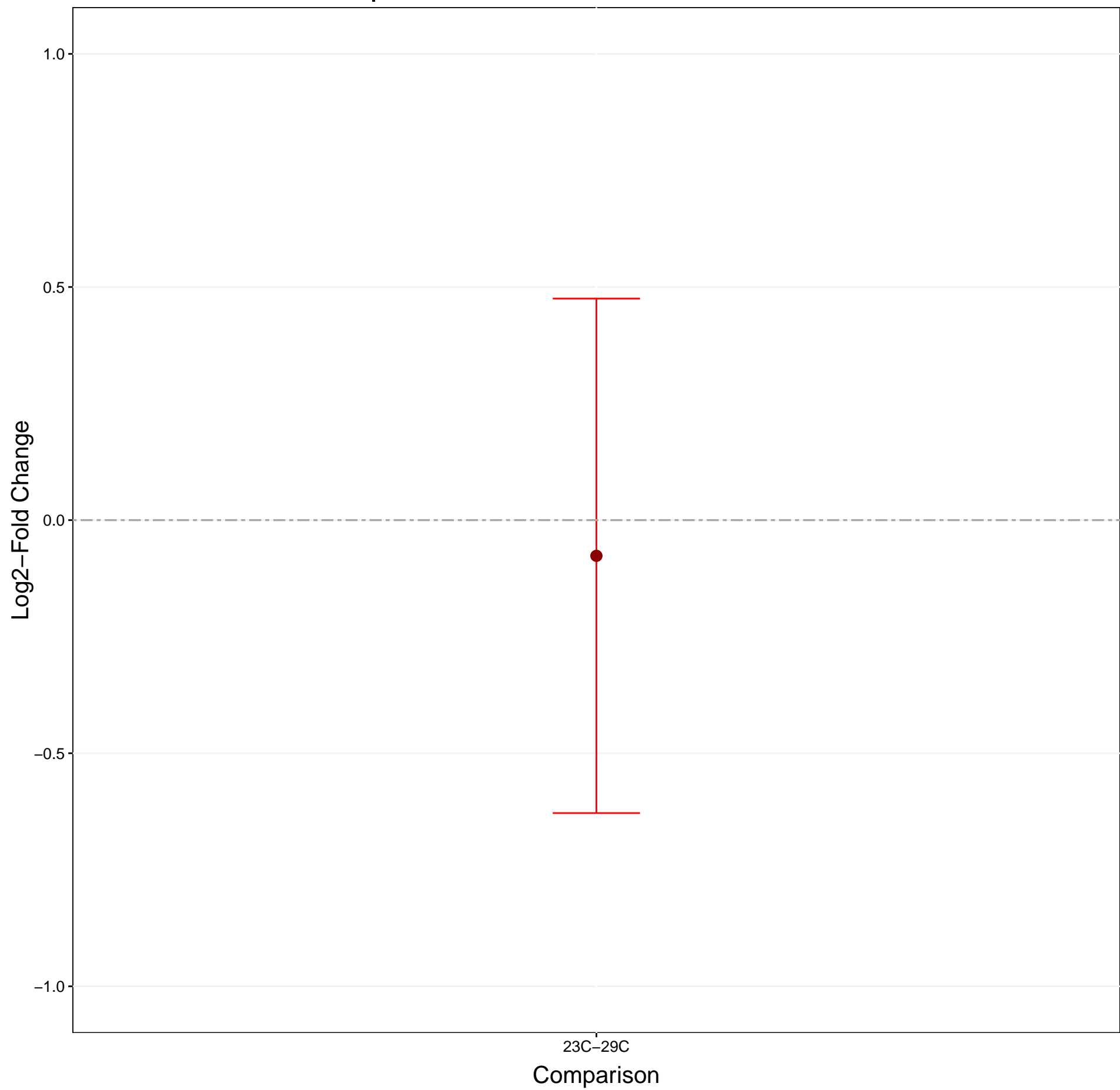


# CHOYP\_SNF1A.1.1|m.52779

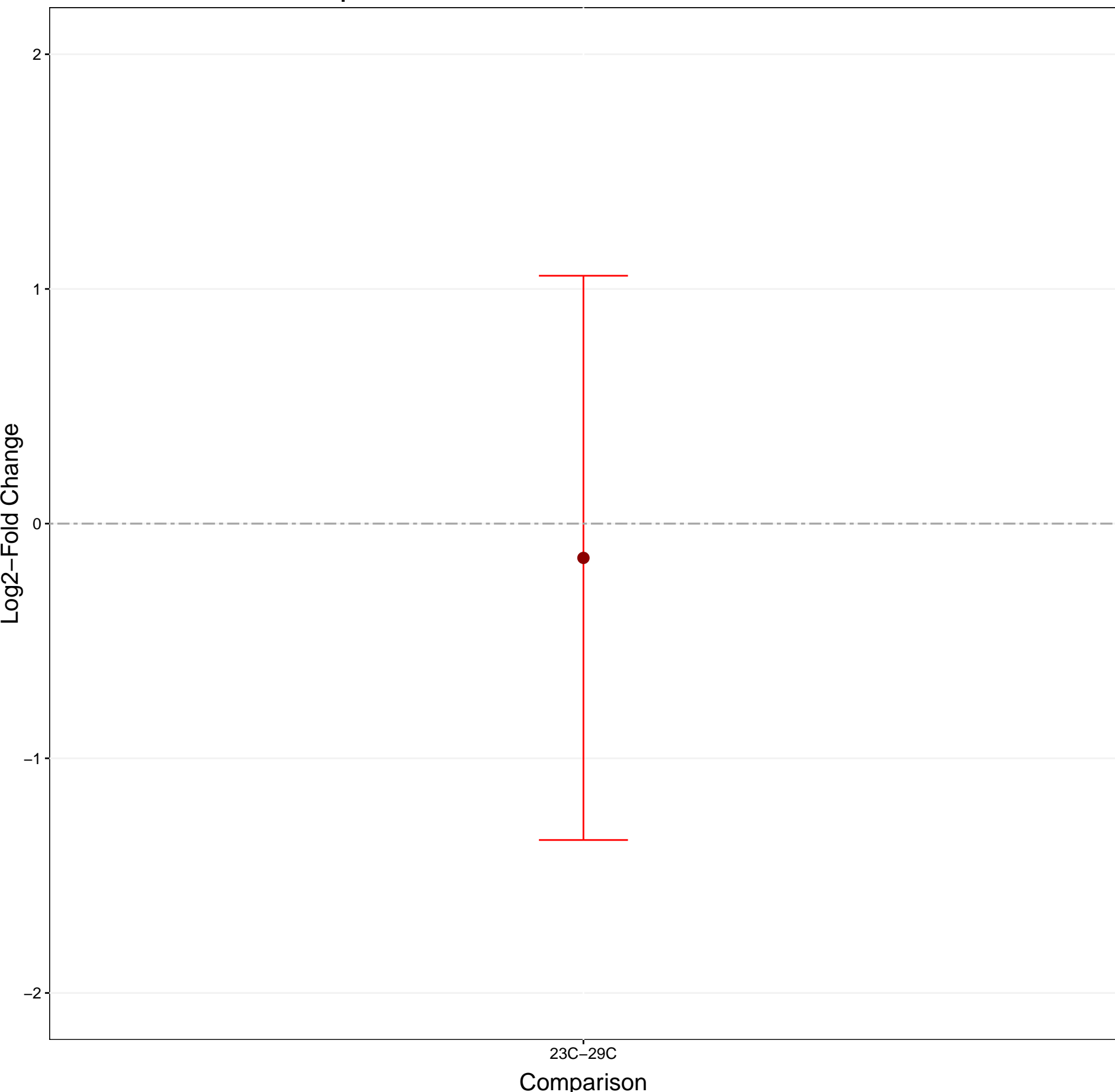




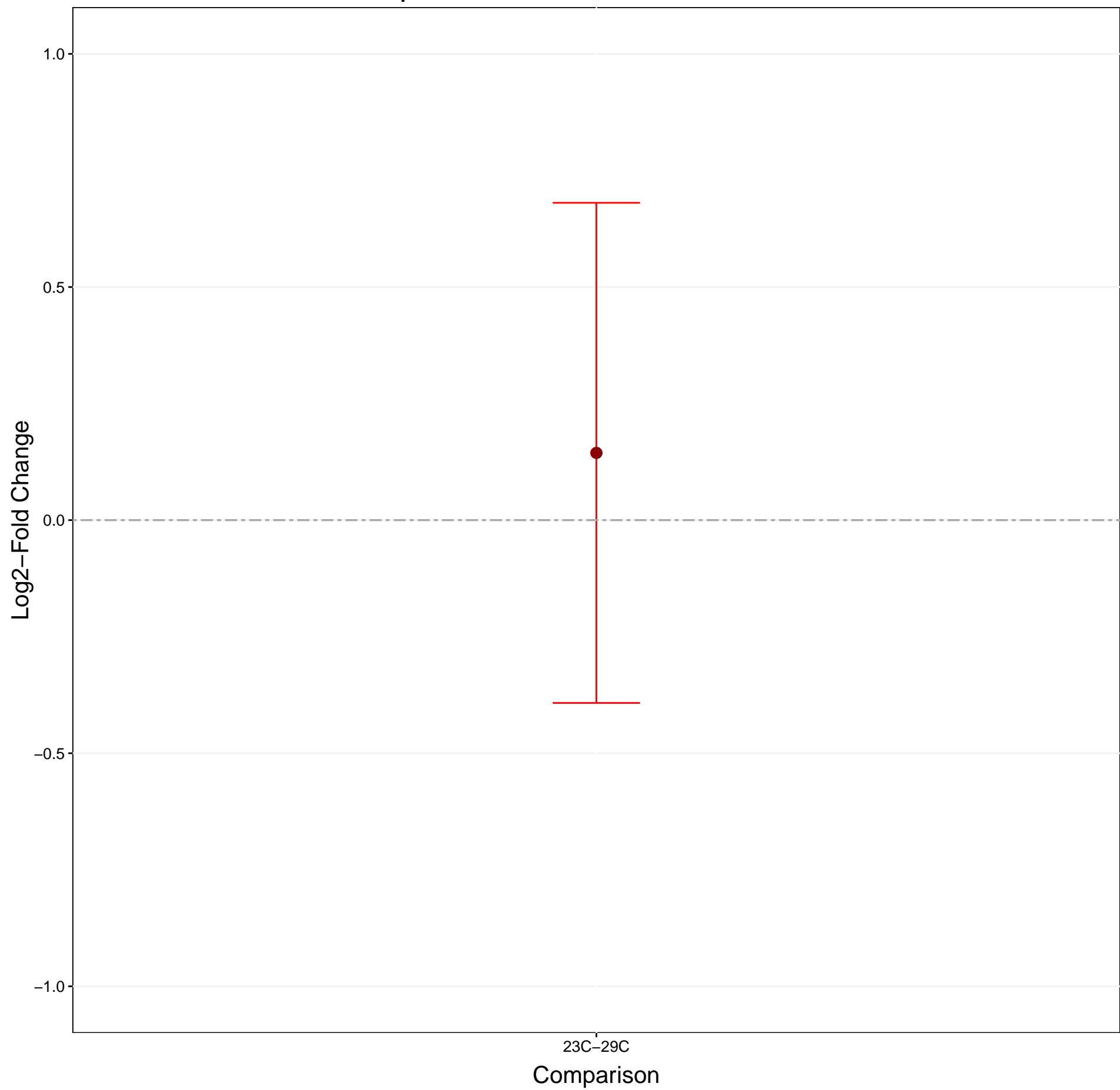
# CHOYP\_SNW1.2.2|m.19563



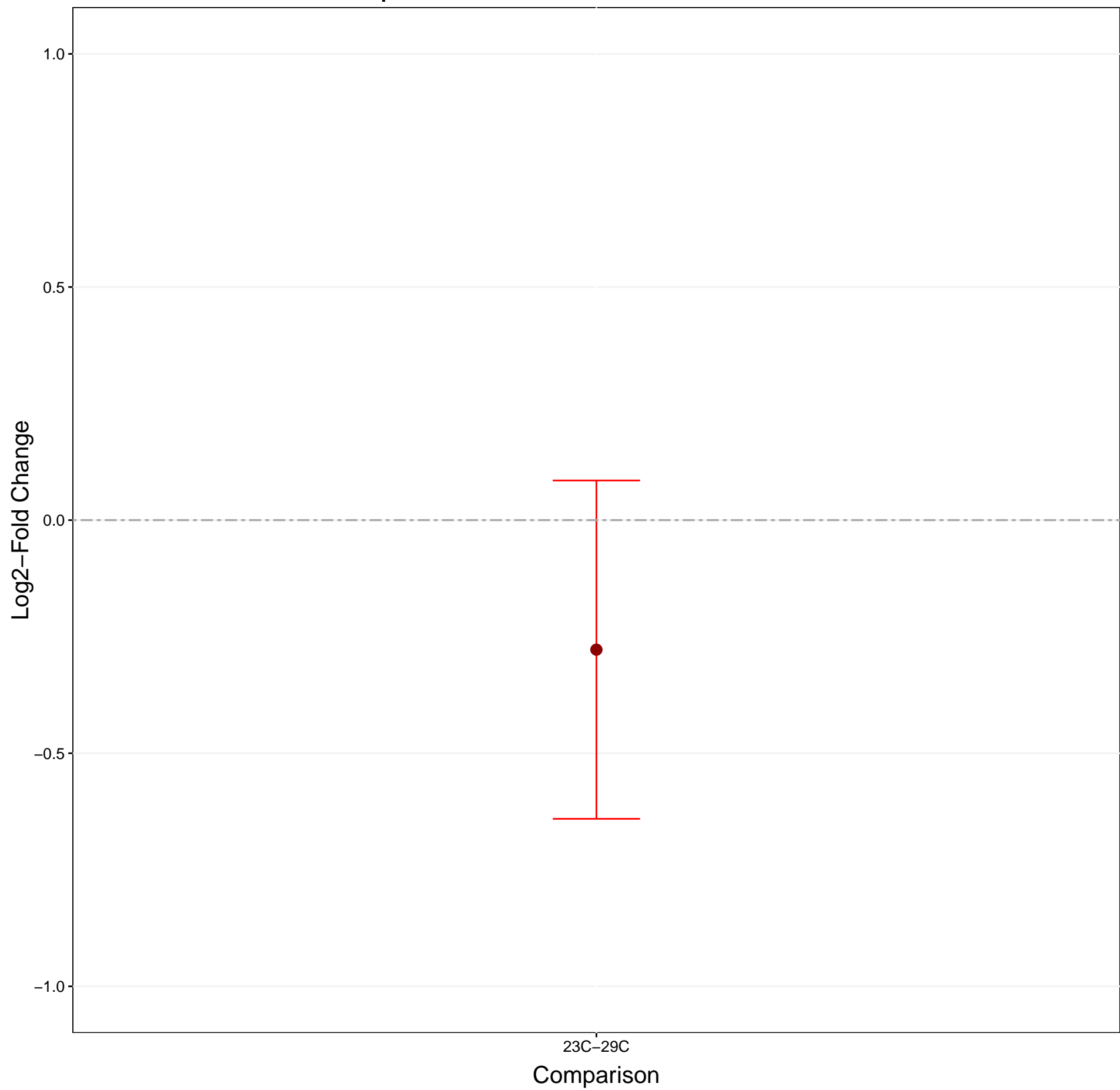
CHOYP\_SNX2.1.1|m.25425

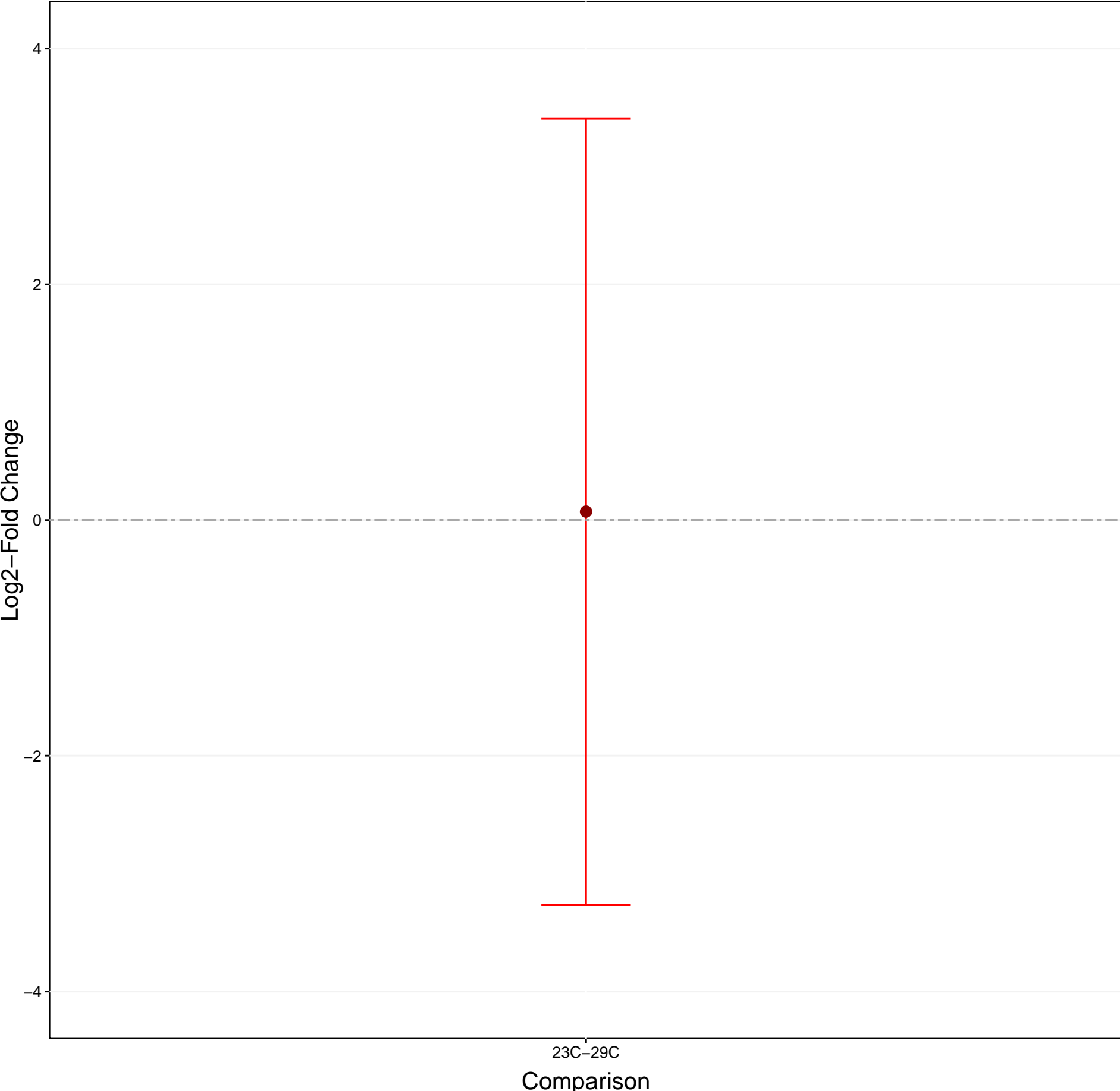


# CHOYP\_SPAG16.1.1|m.51927



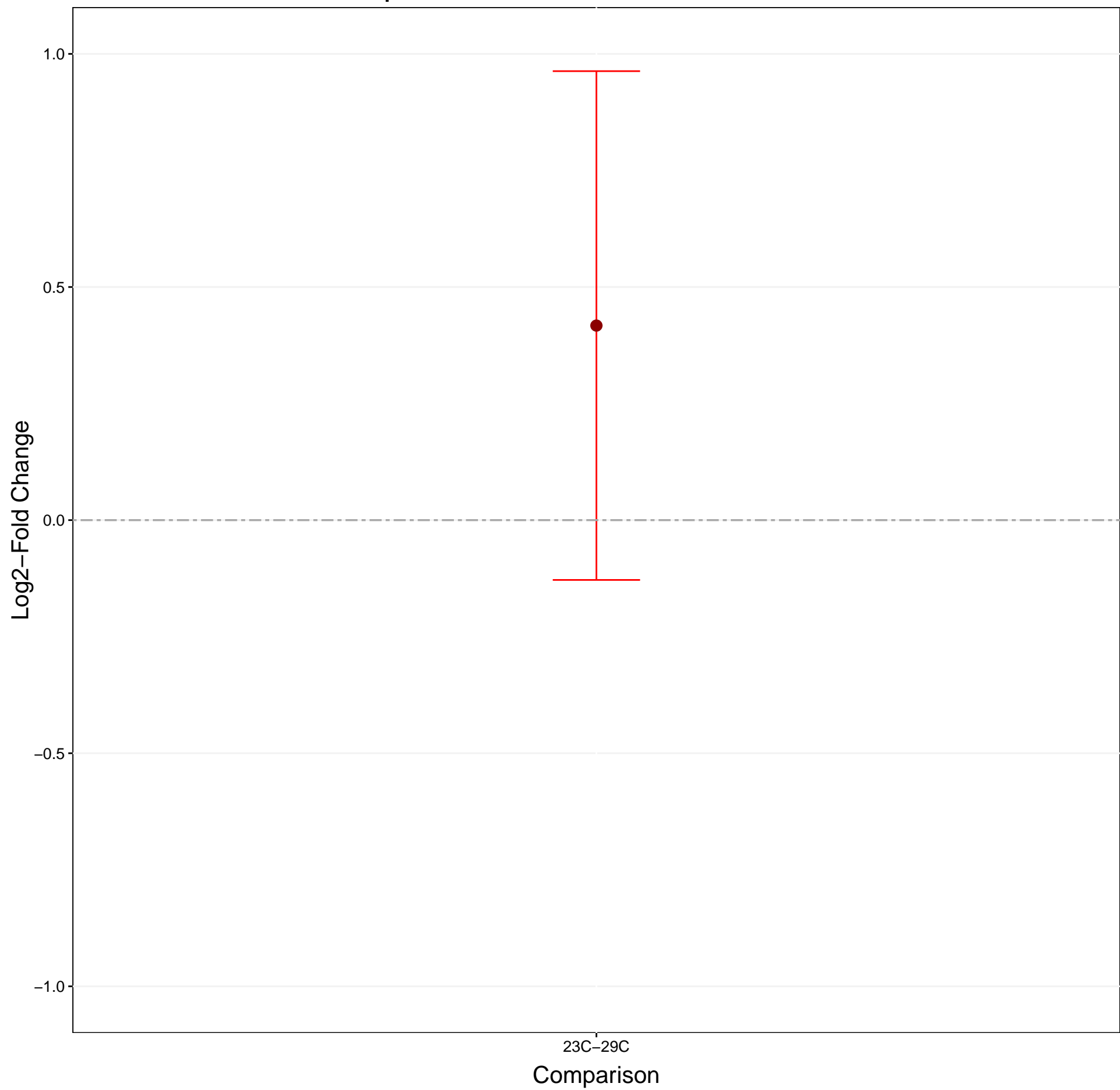
CHOYP\_SPAG7.1.1|m.66661



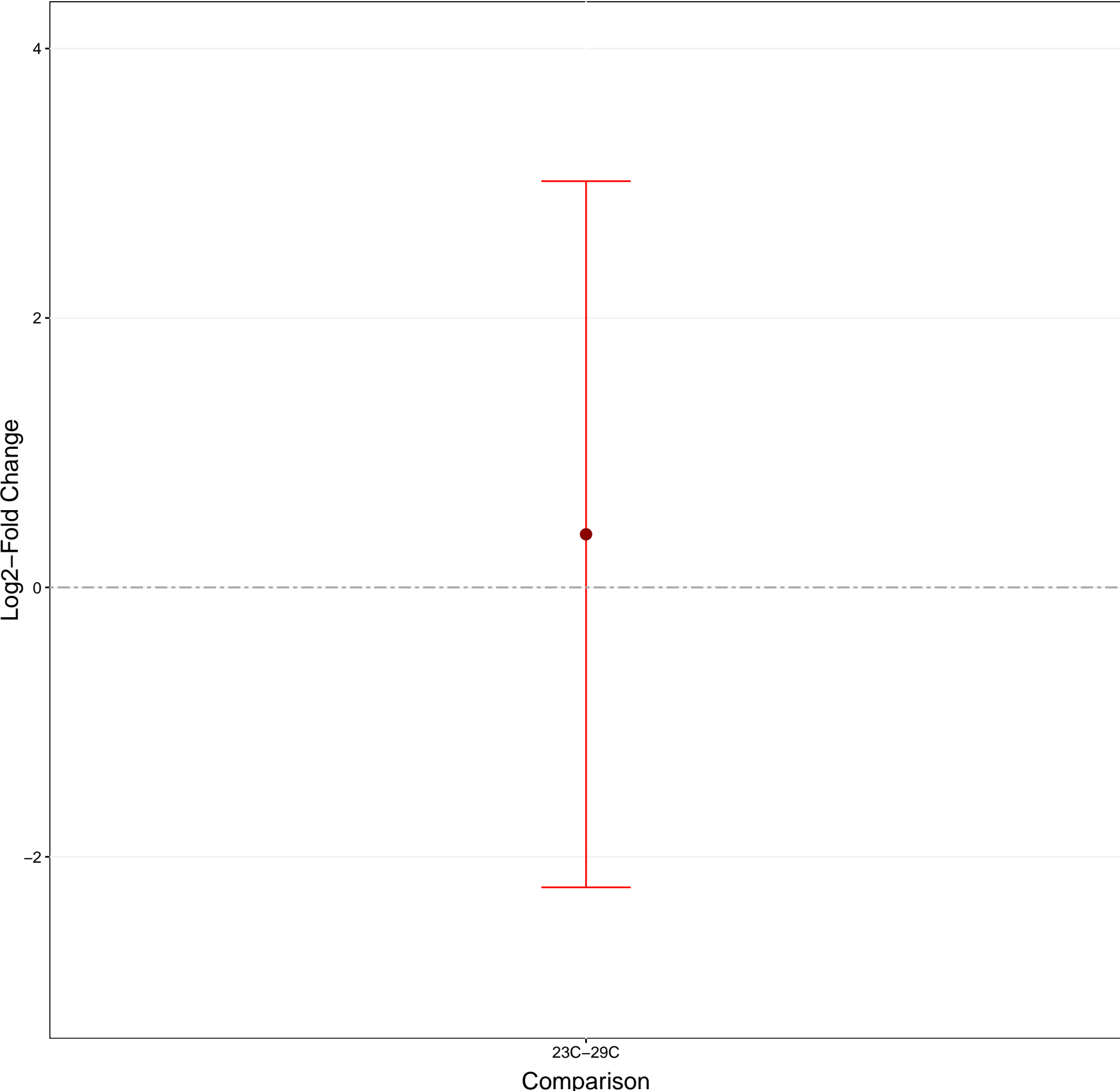




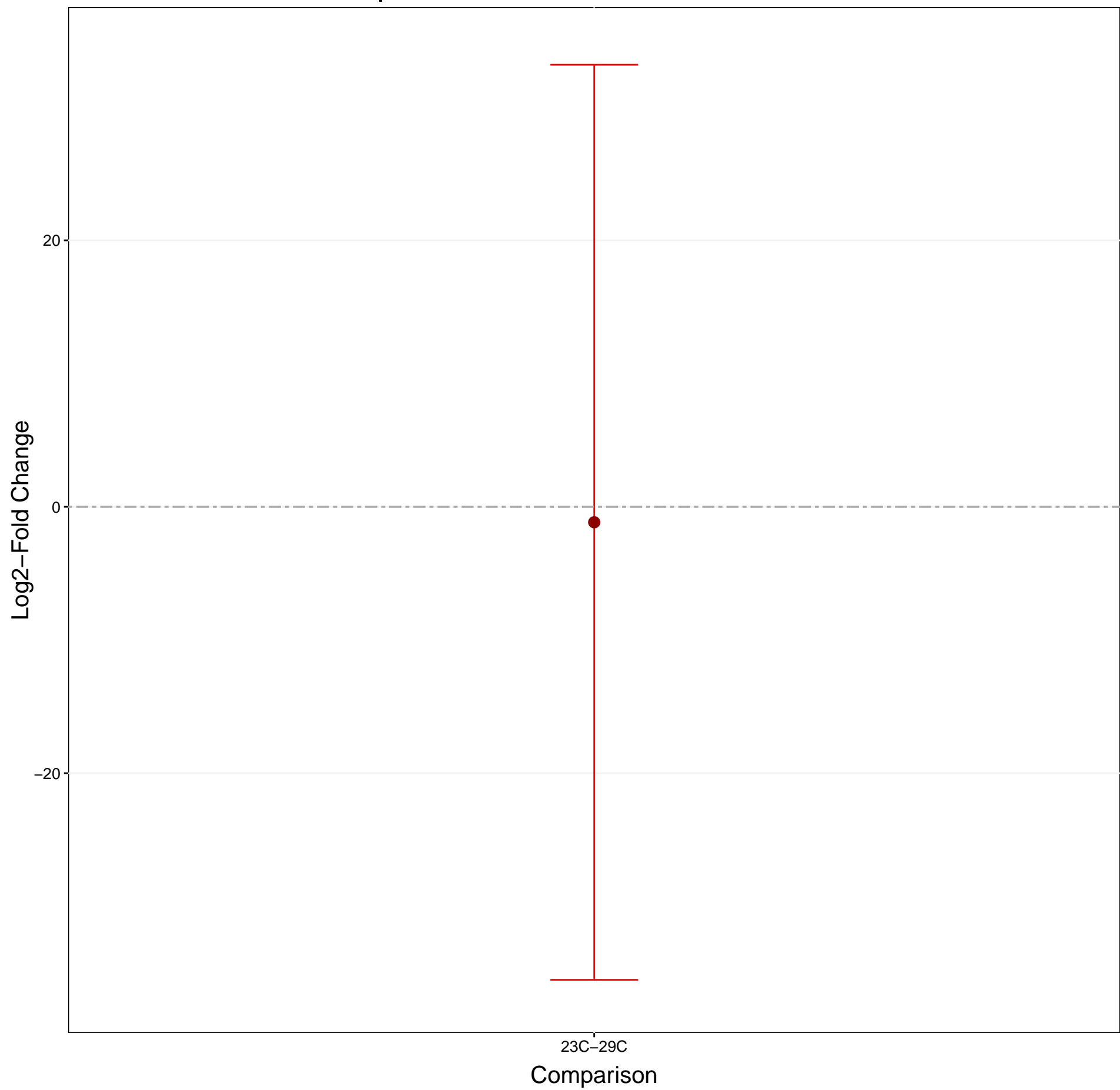
CHOYP\_SPI2.25.37|m.28547



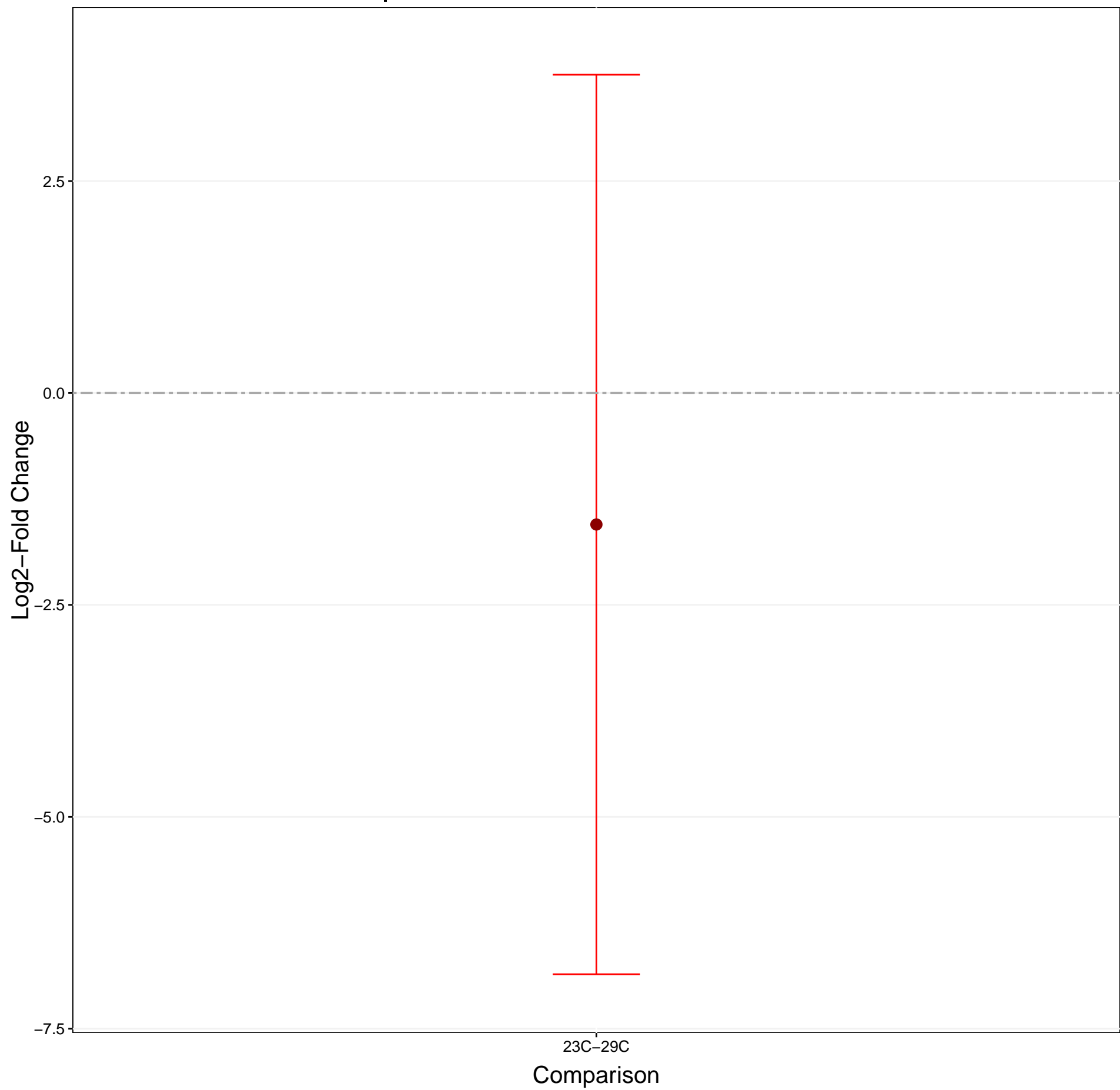
CHOYP\_SPI2.29.37|m.30551



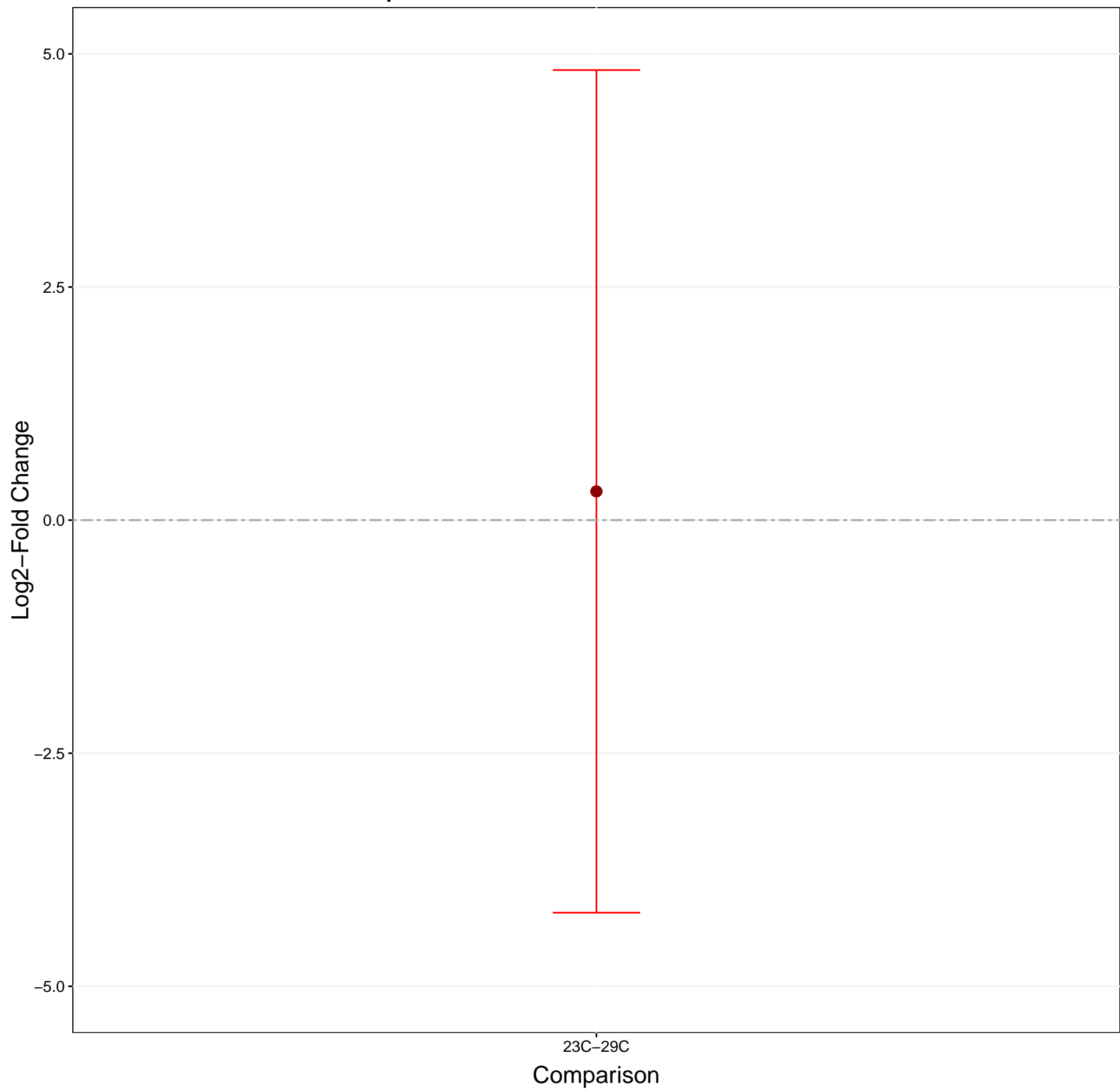
# CHOYP\_SPT5H.1.1|m.60053



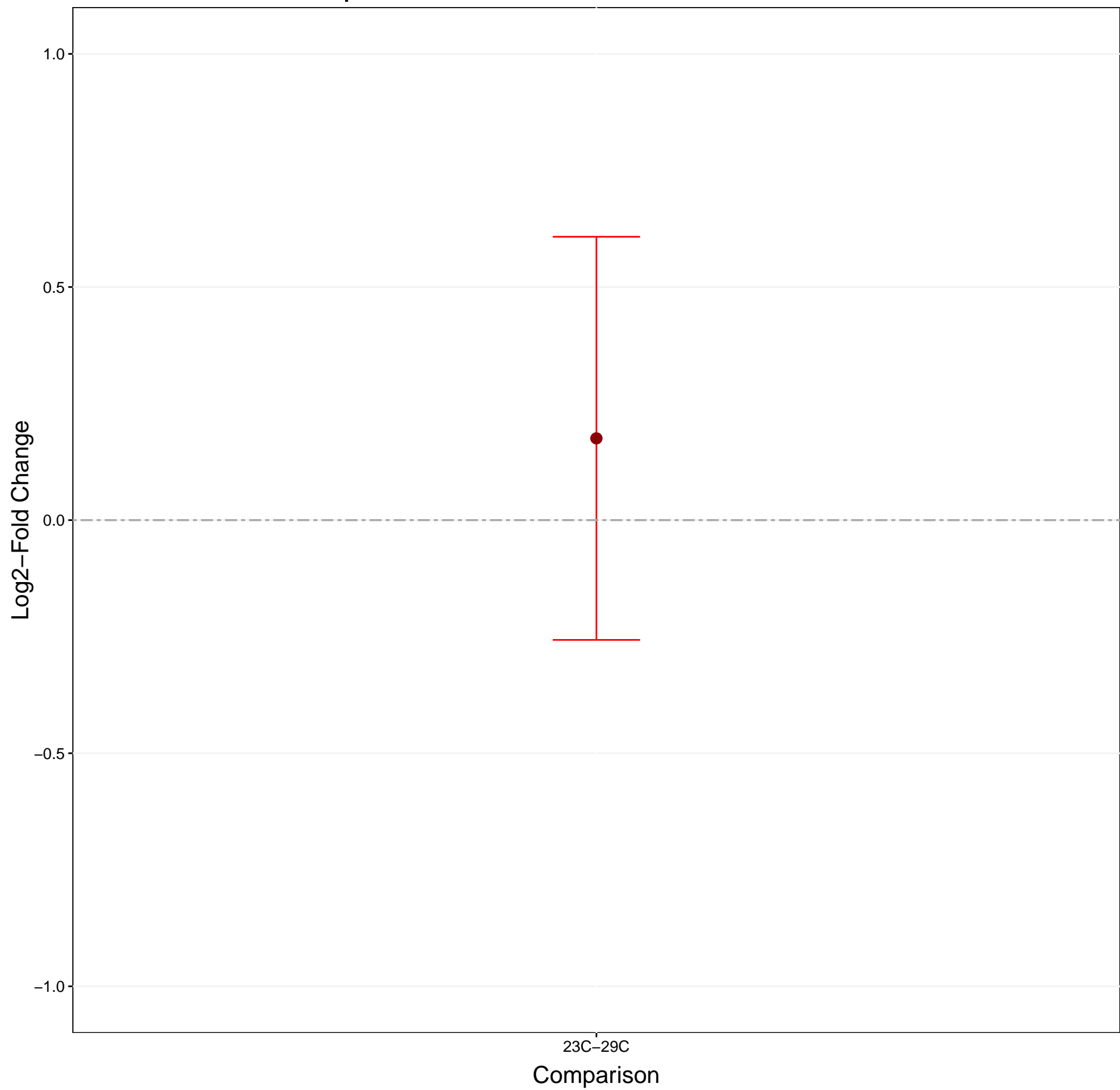
CHOYP\_SPT6H.1.1|m.55595



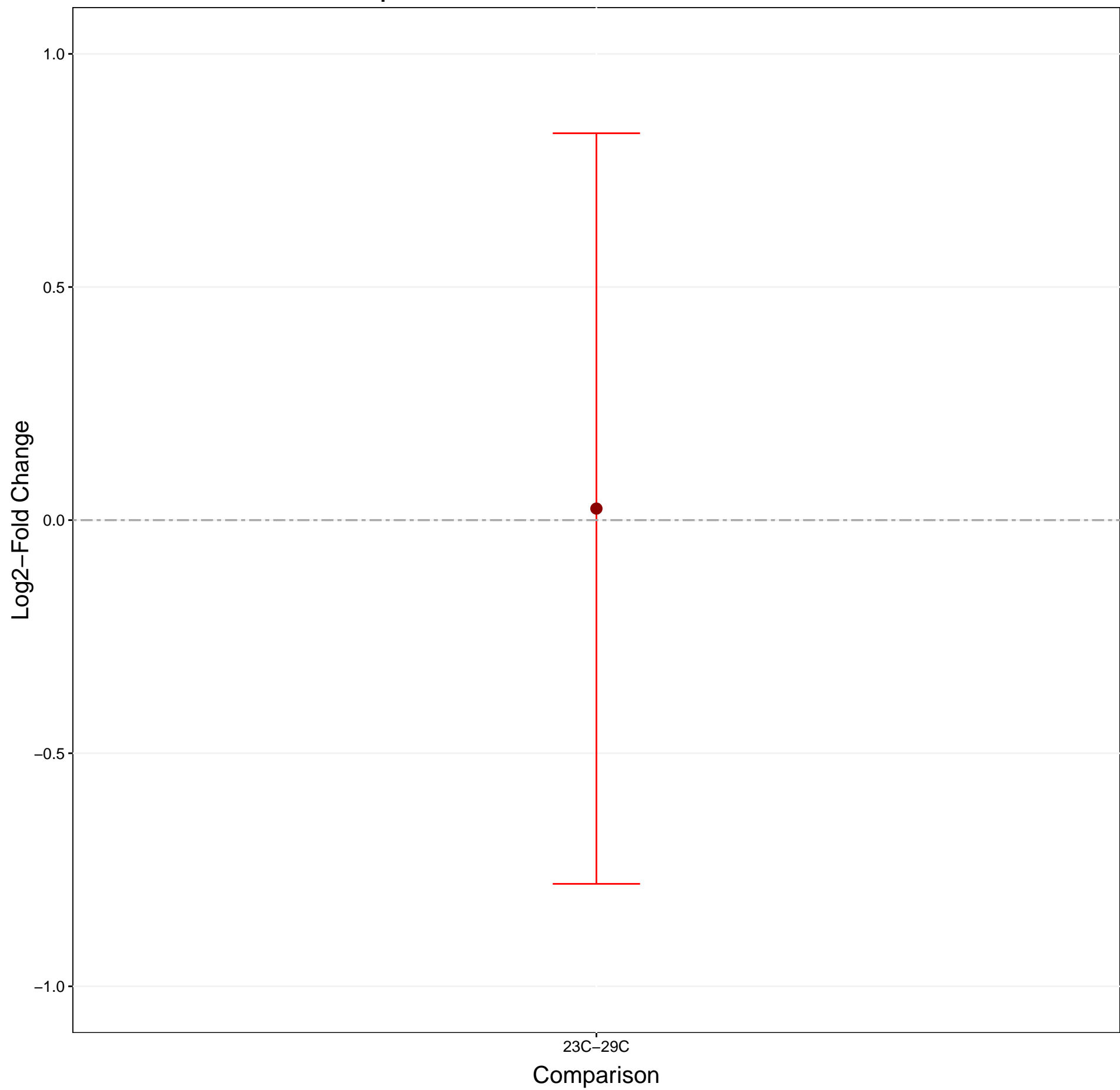
# CHOYP\_SPTCA.2.2|m.25615



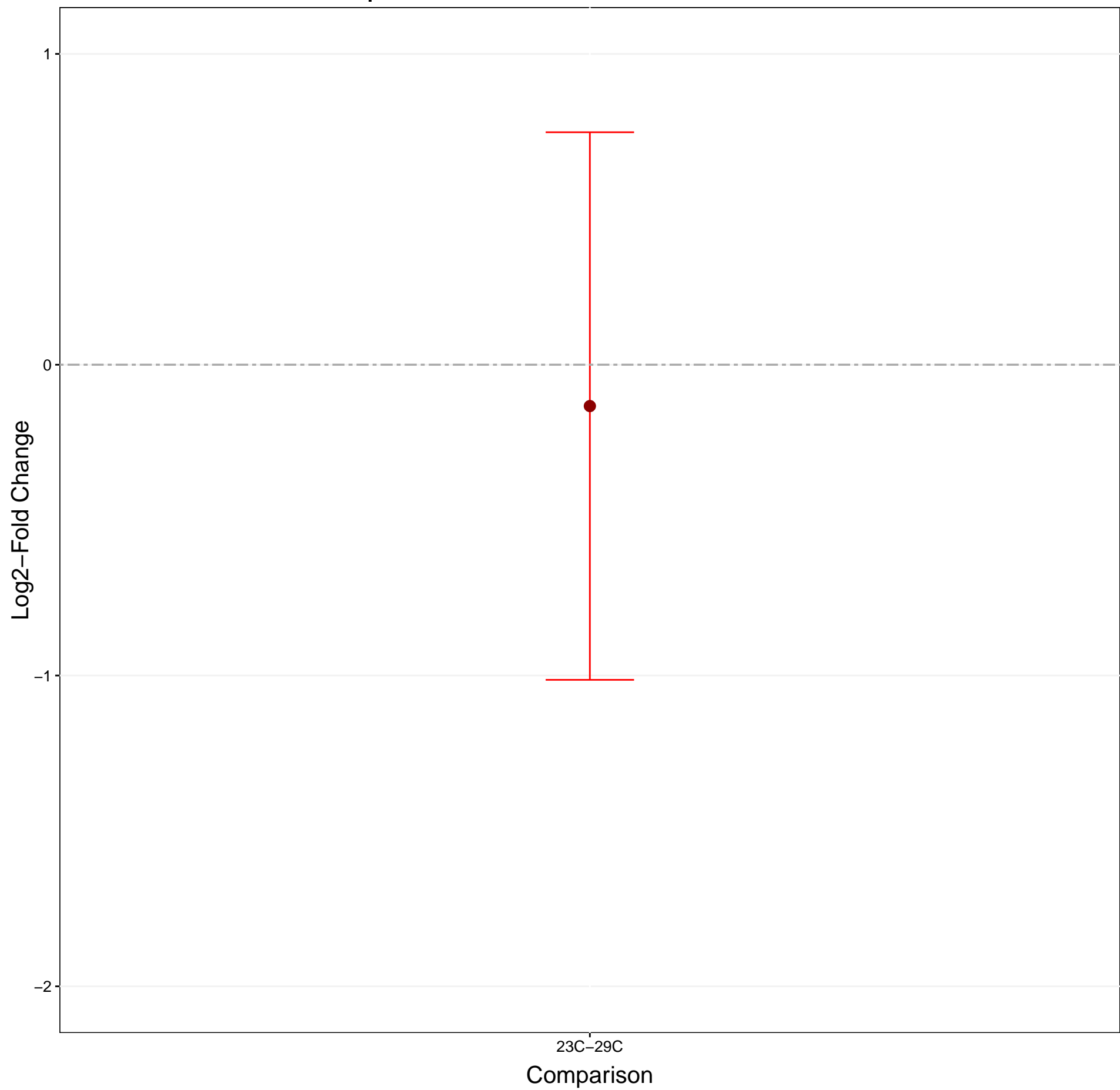
# CHOYP\_SRC.1.2|m.2503



# CHOYP\_SRP54.1.2|m.21986

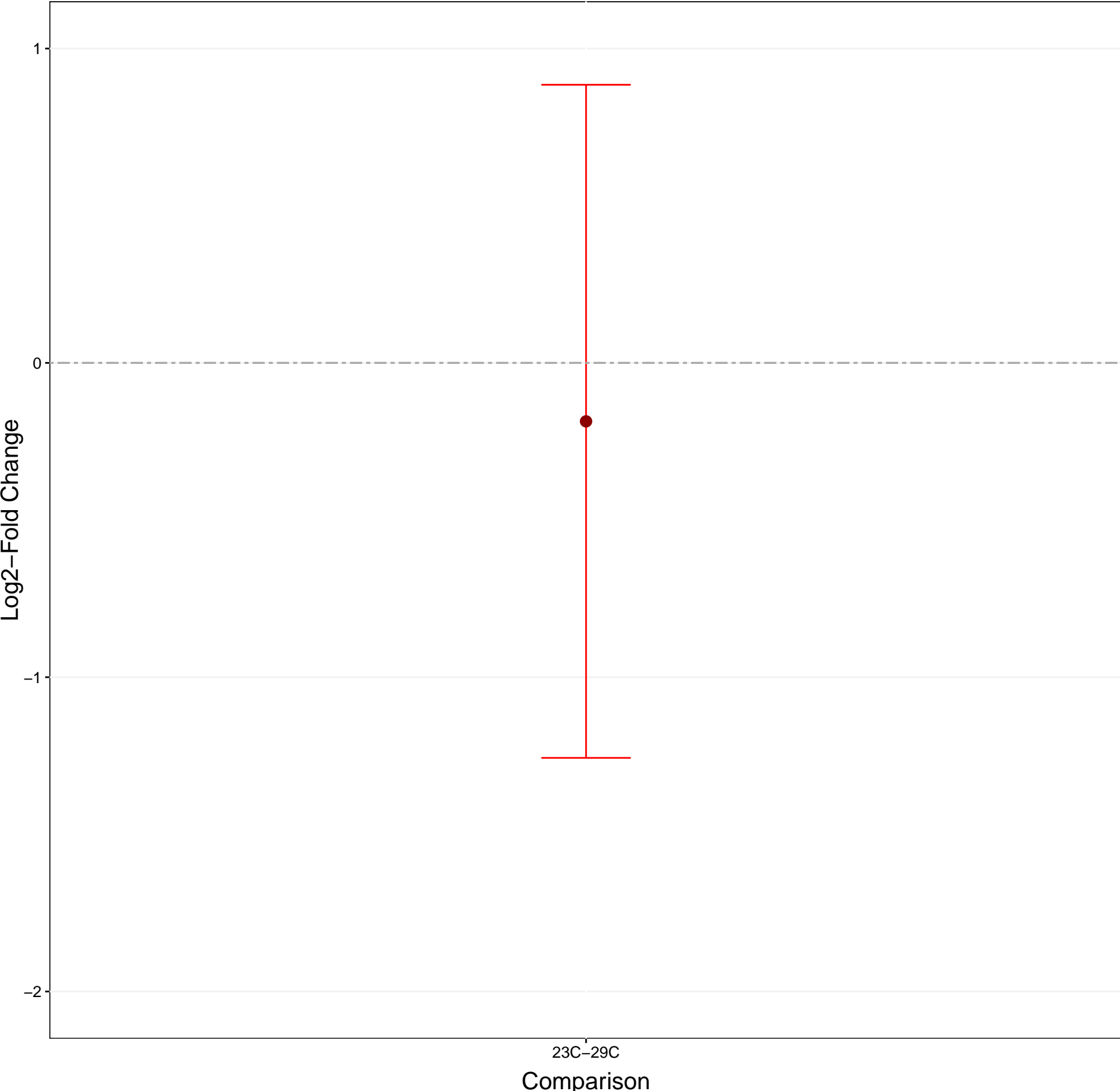


CHOYP\_SRP68.1.1|m.61852

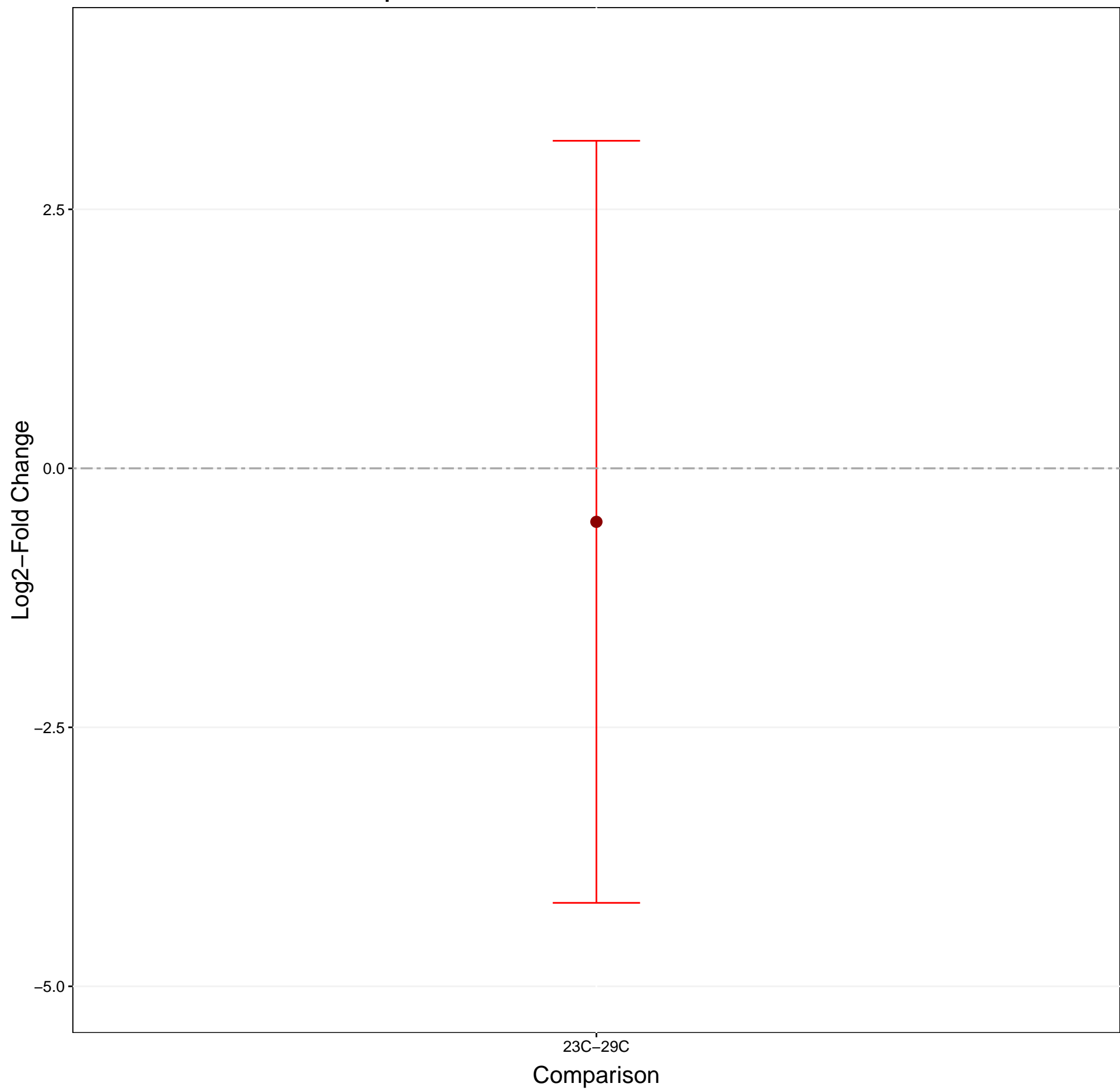




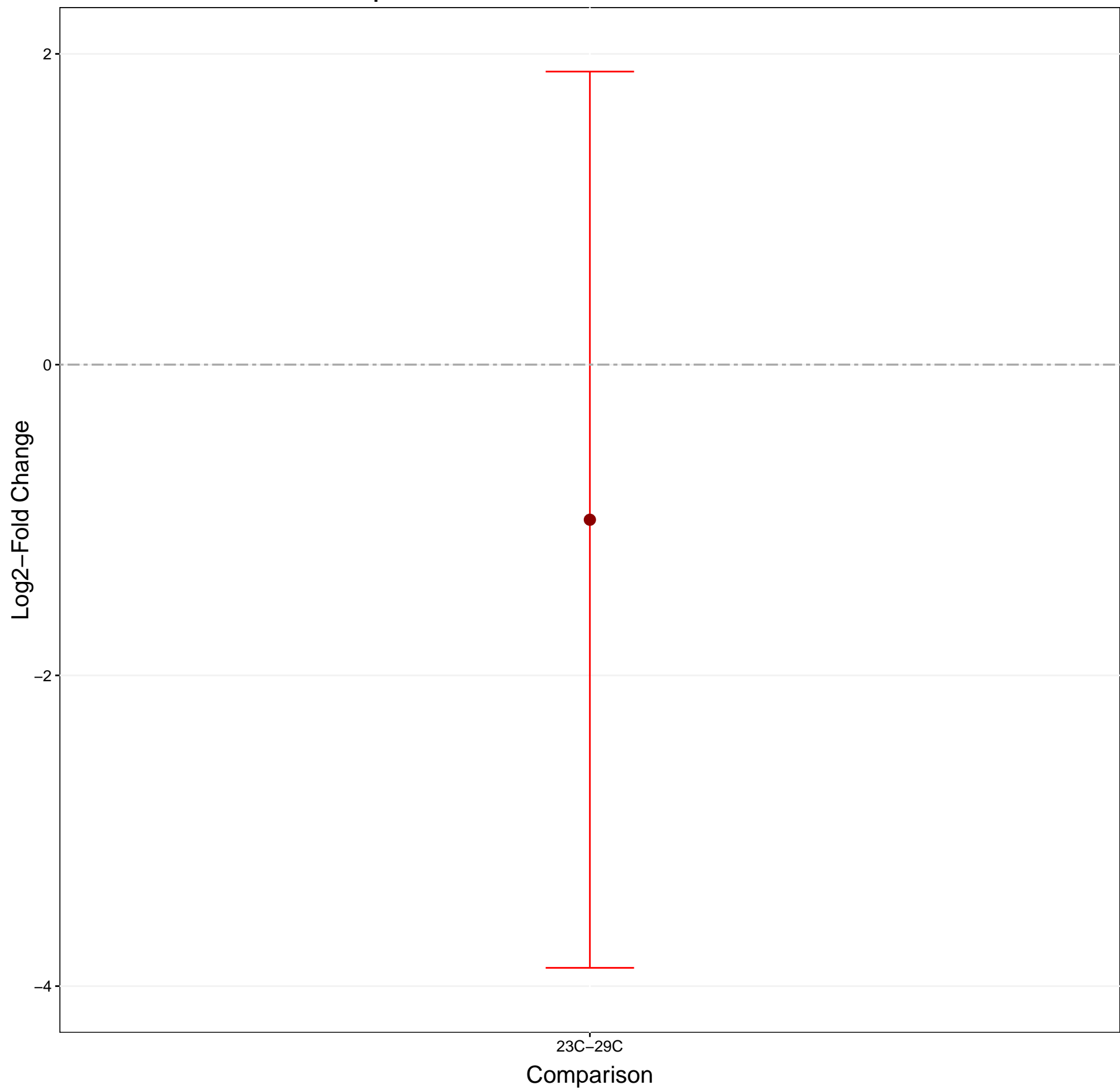
CHOYP\_SRP72.1.1|m.60789



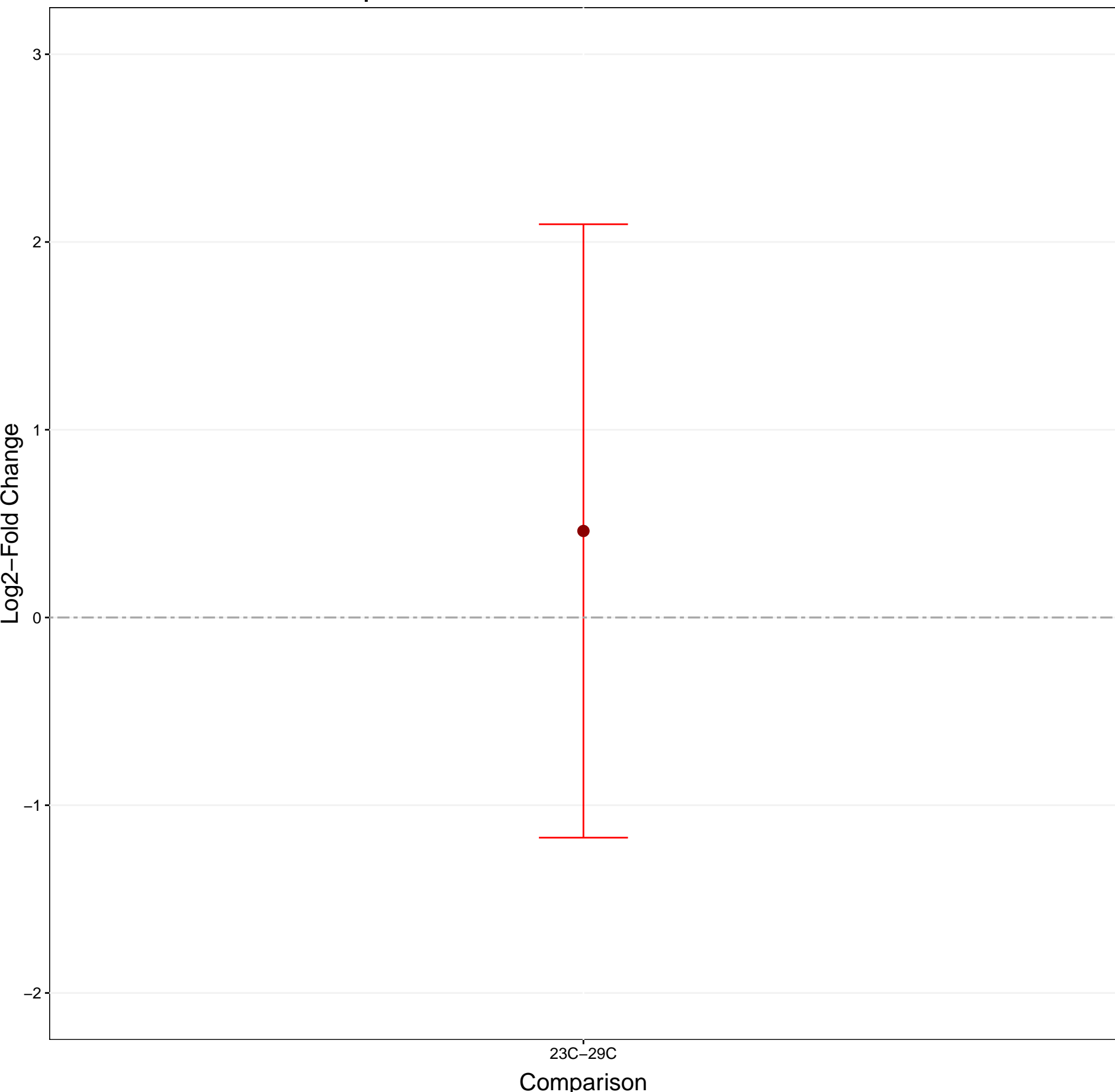
# CHOYP\_SRPK2.1.1|m.5002

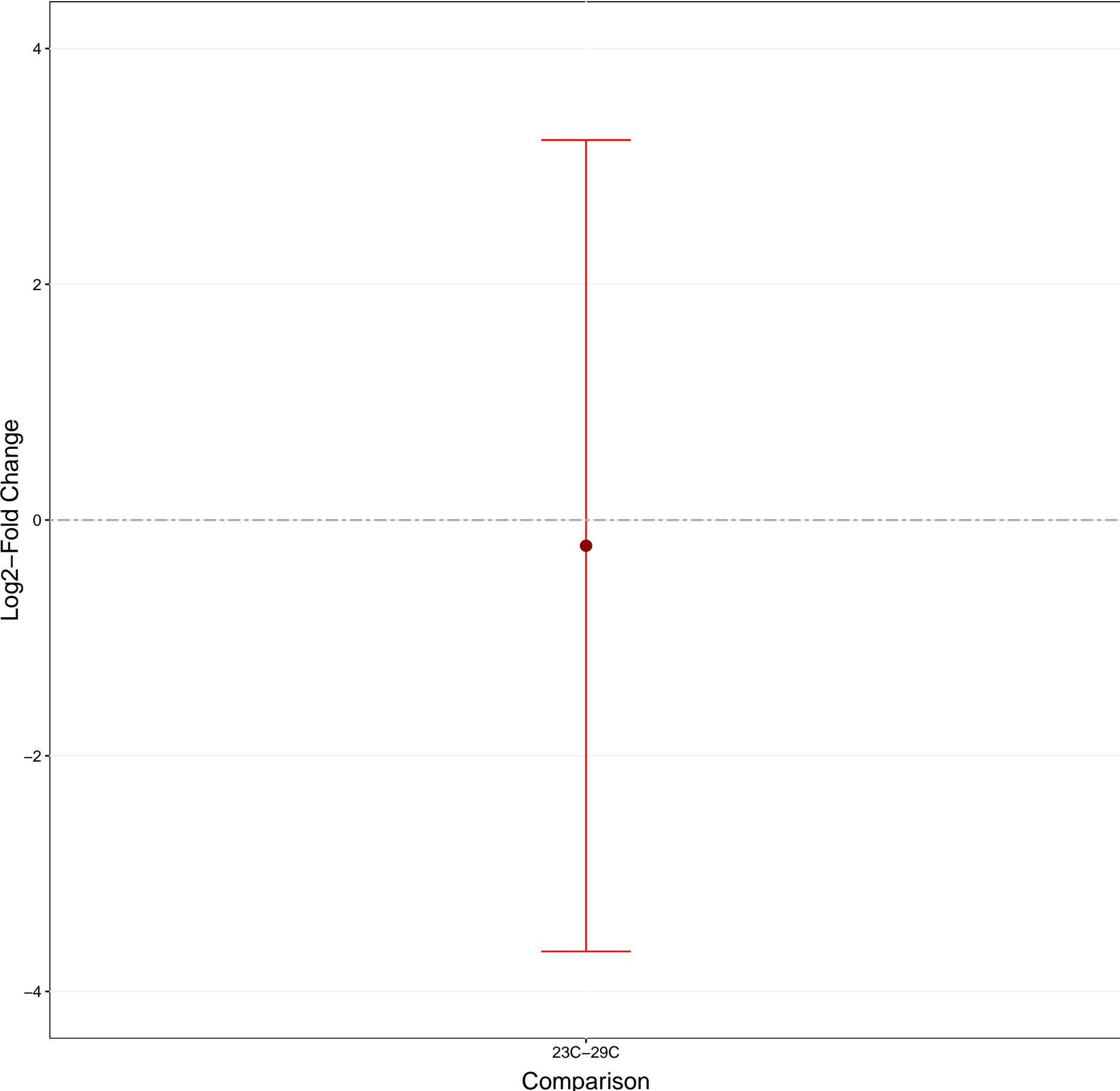


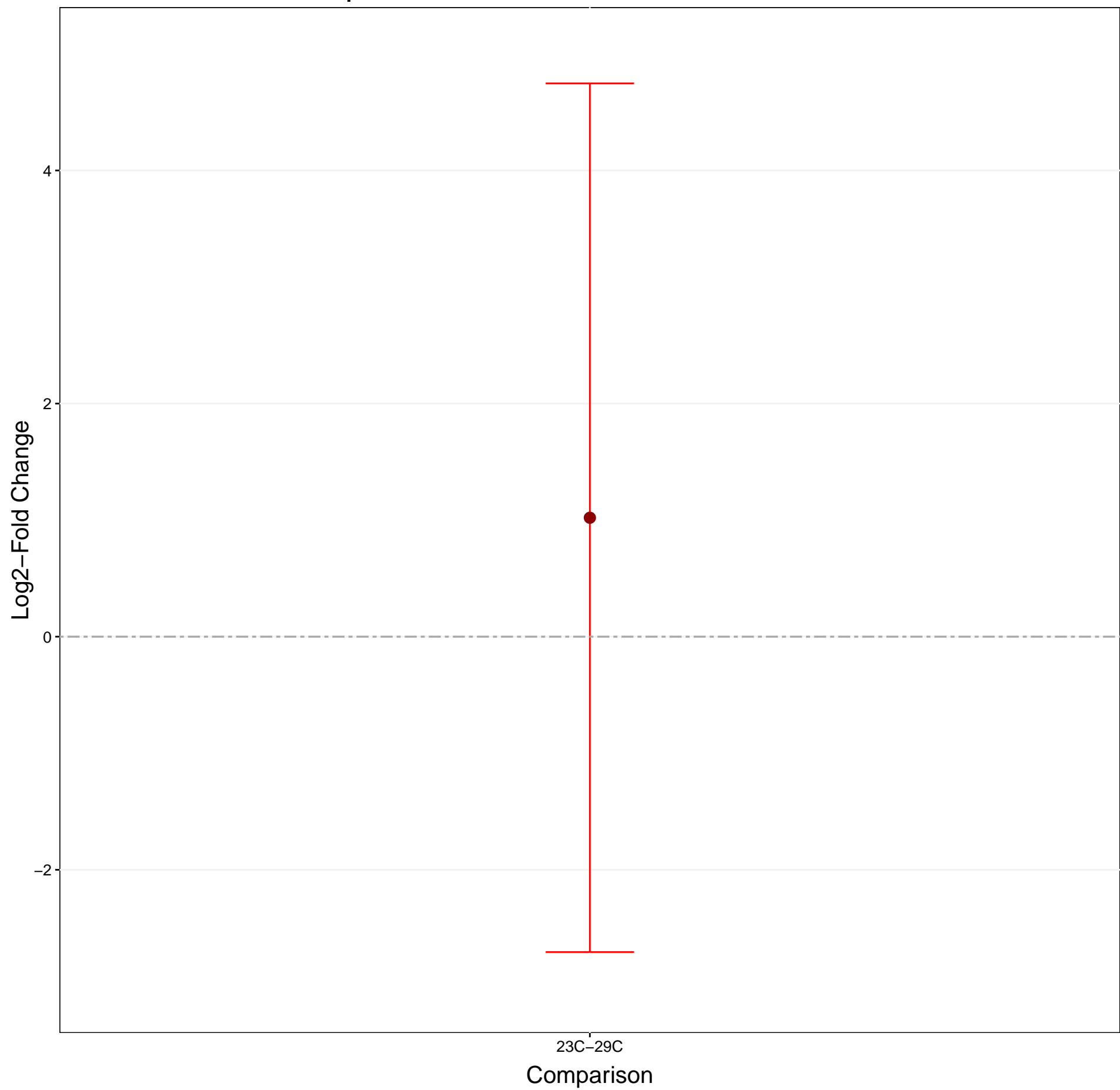
CHOYP\_SSPO.4.14|m.5533

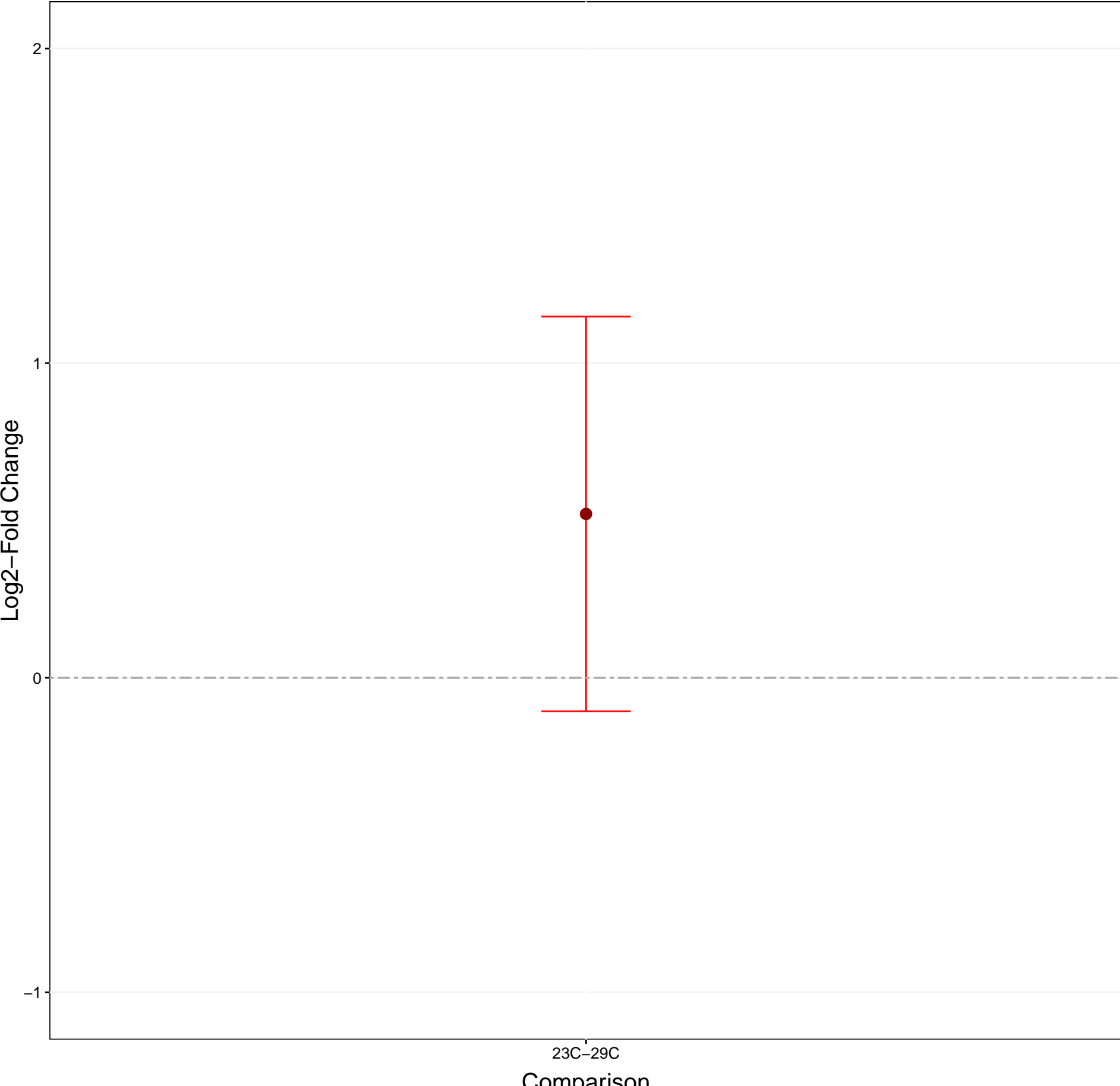


CHOYP\_SSRP1.1.1|m.19377

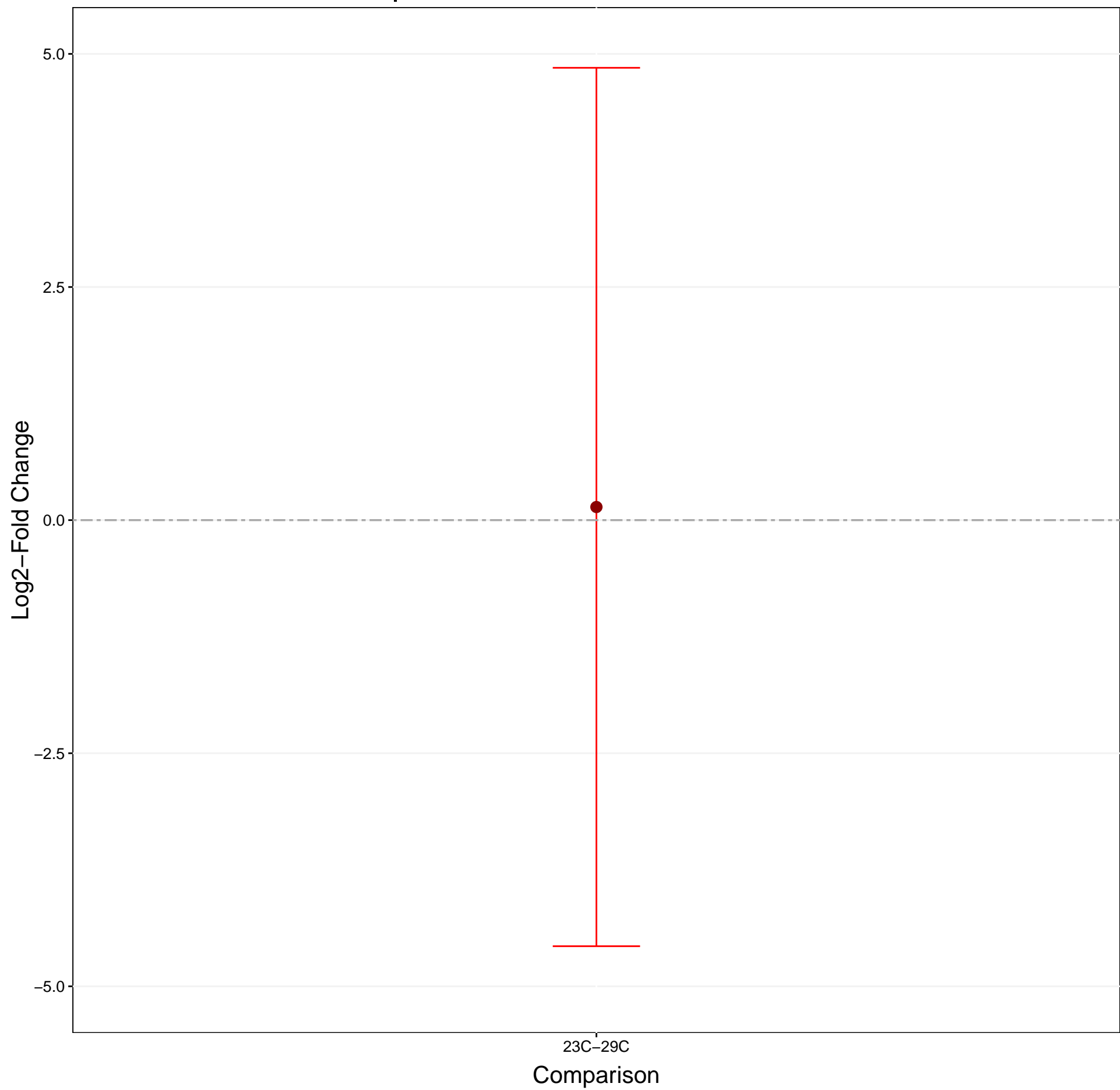






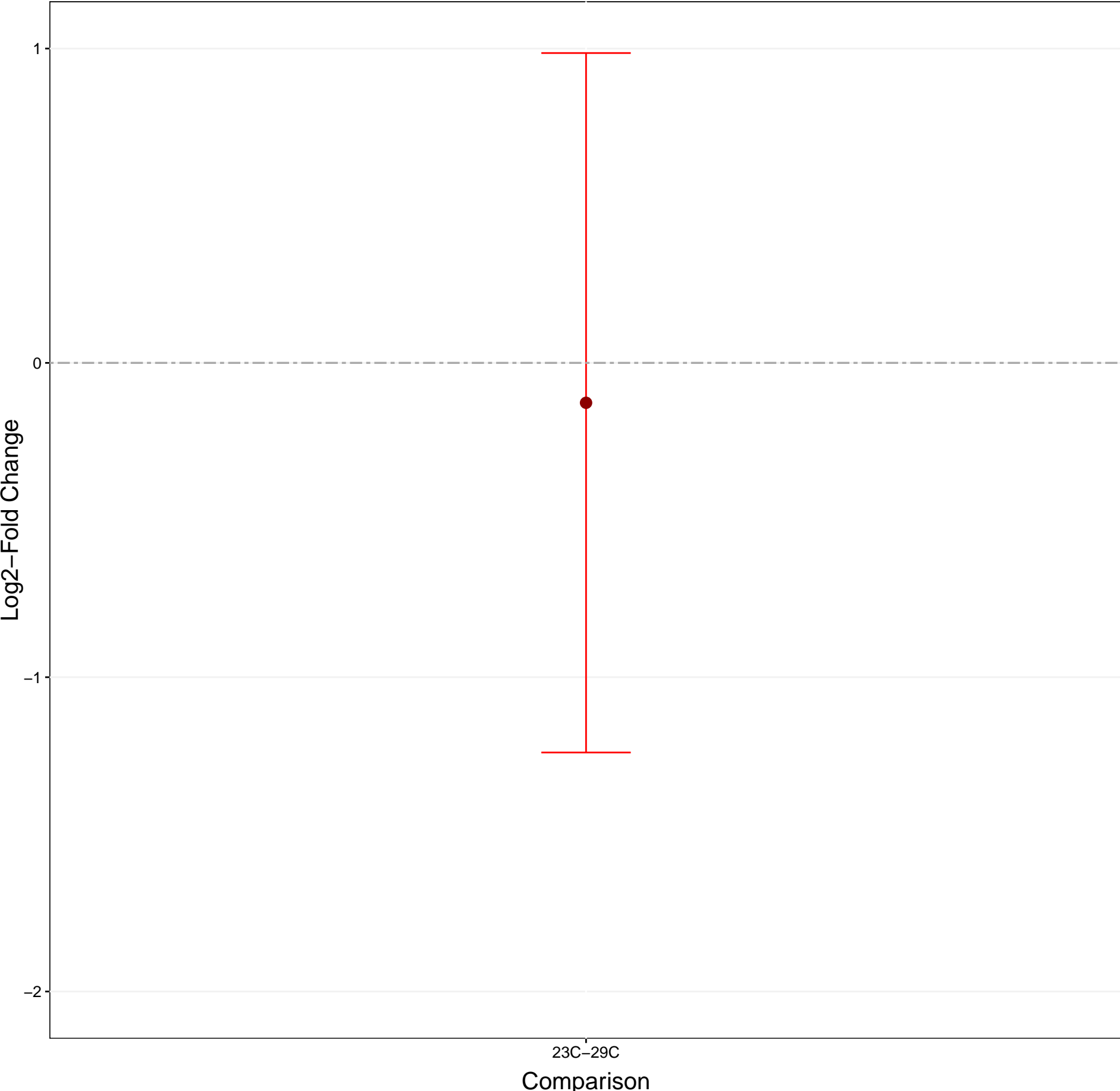


# CHOYP\_STRUM.1.1|m.42335

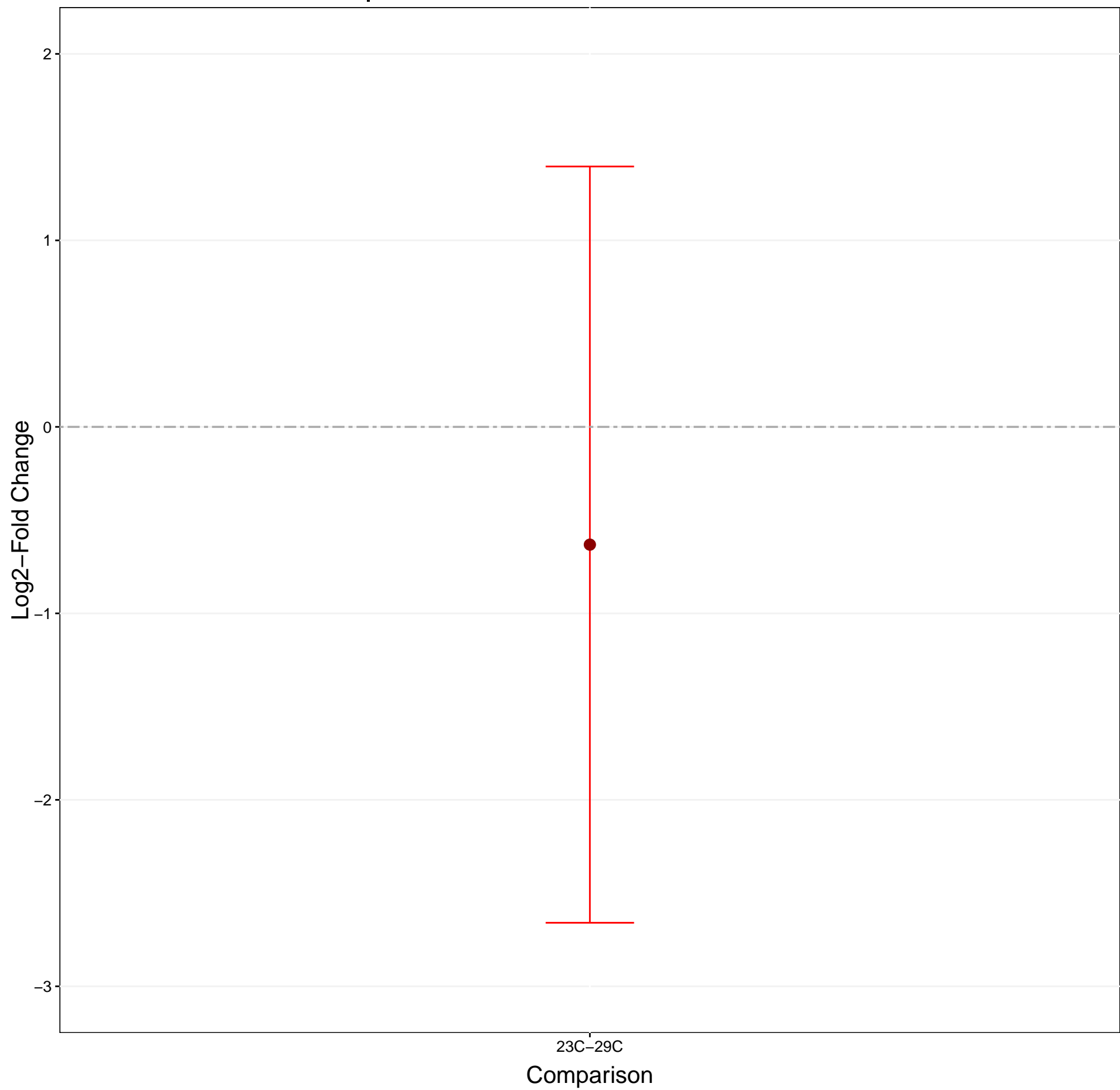




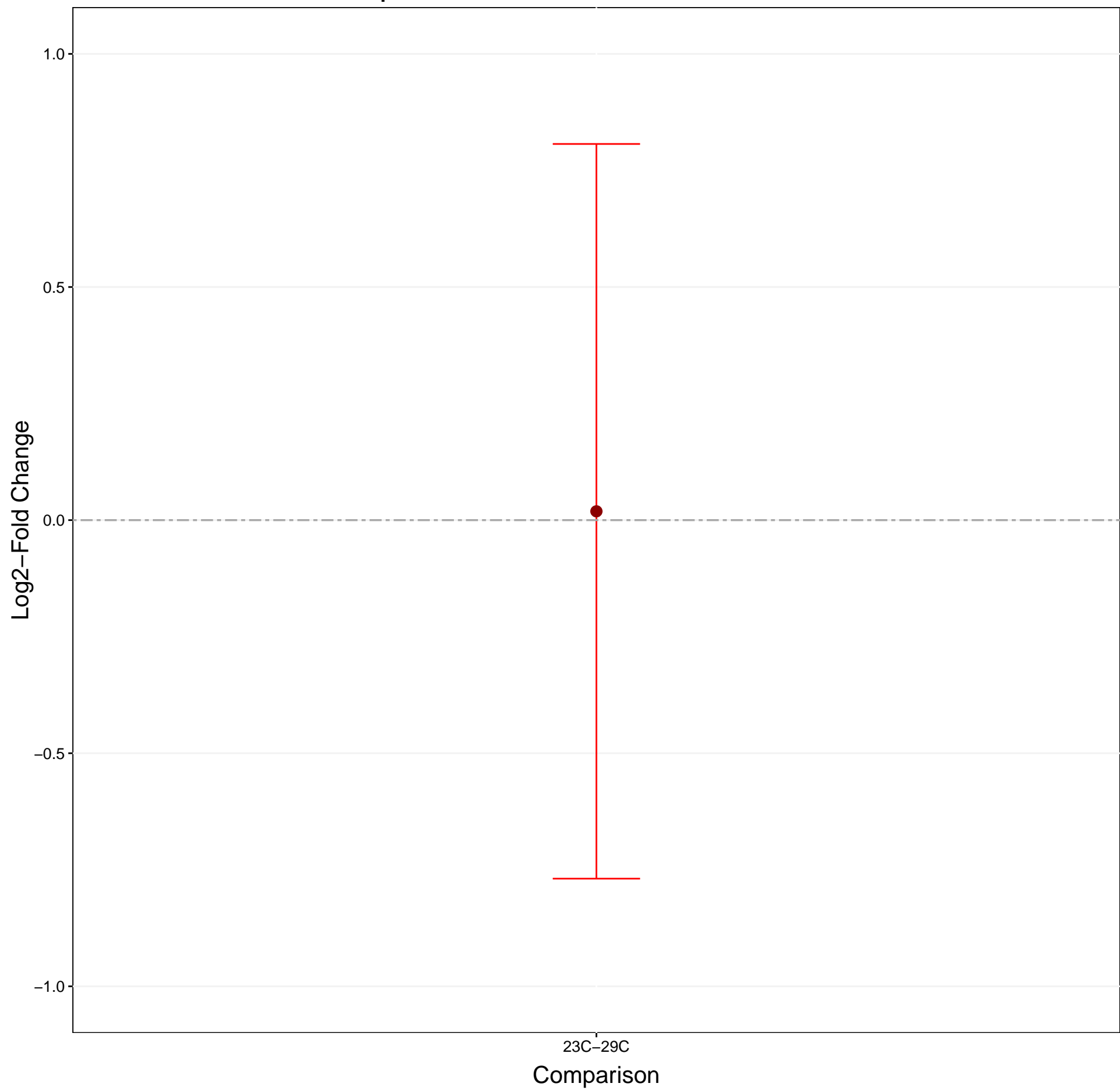
CHOYP\_STT3A.1.1|m.40532



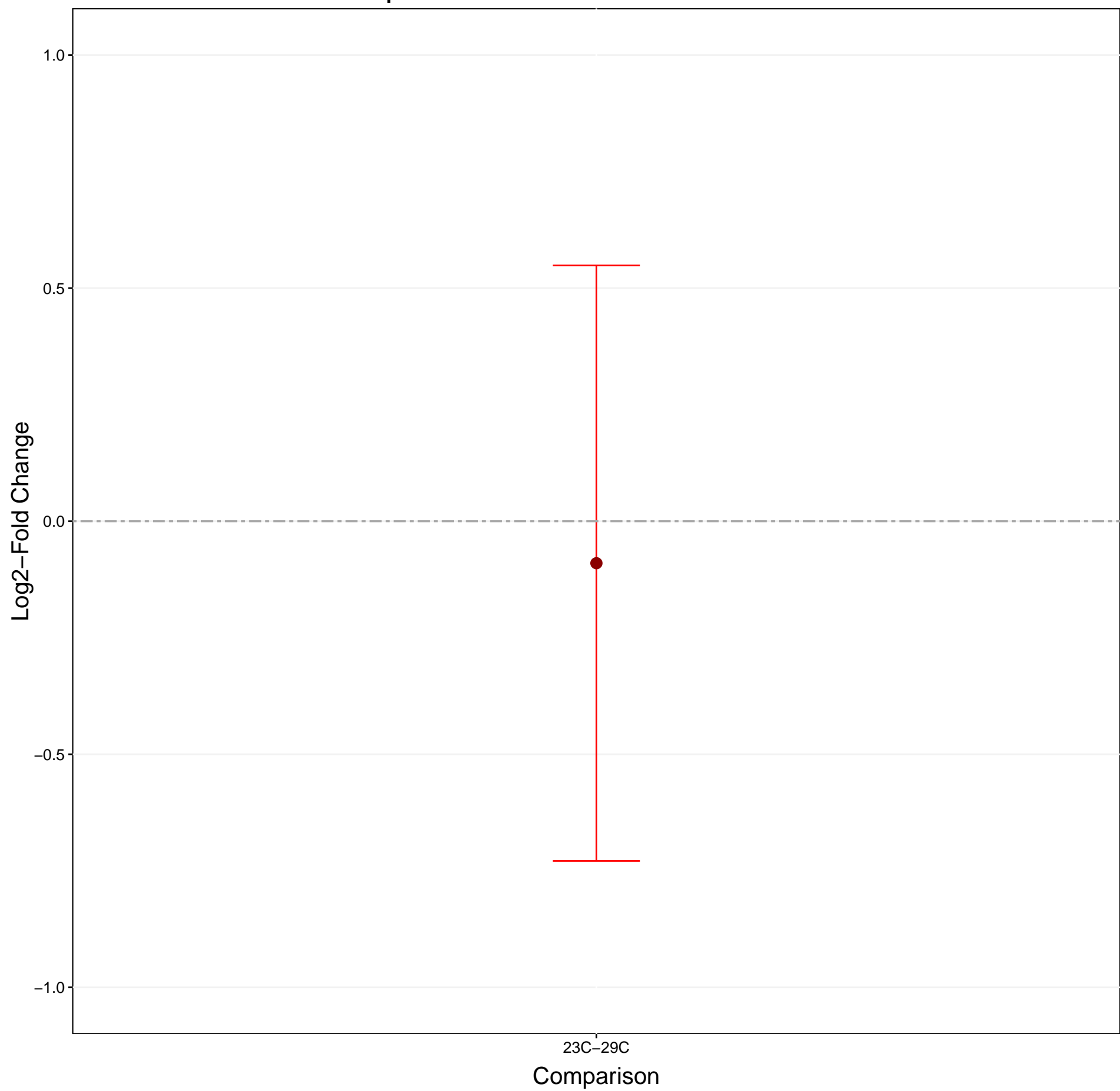
# CHOYP\_STT3B.1.1|m.58945



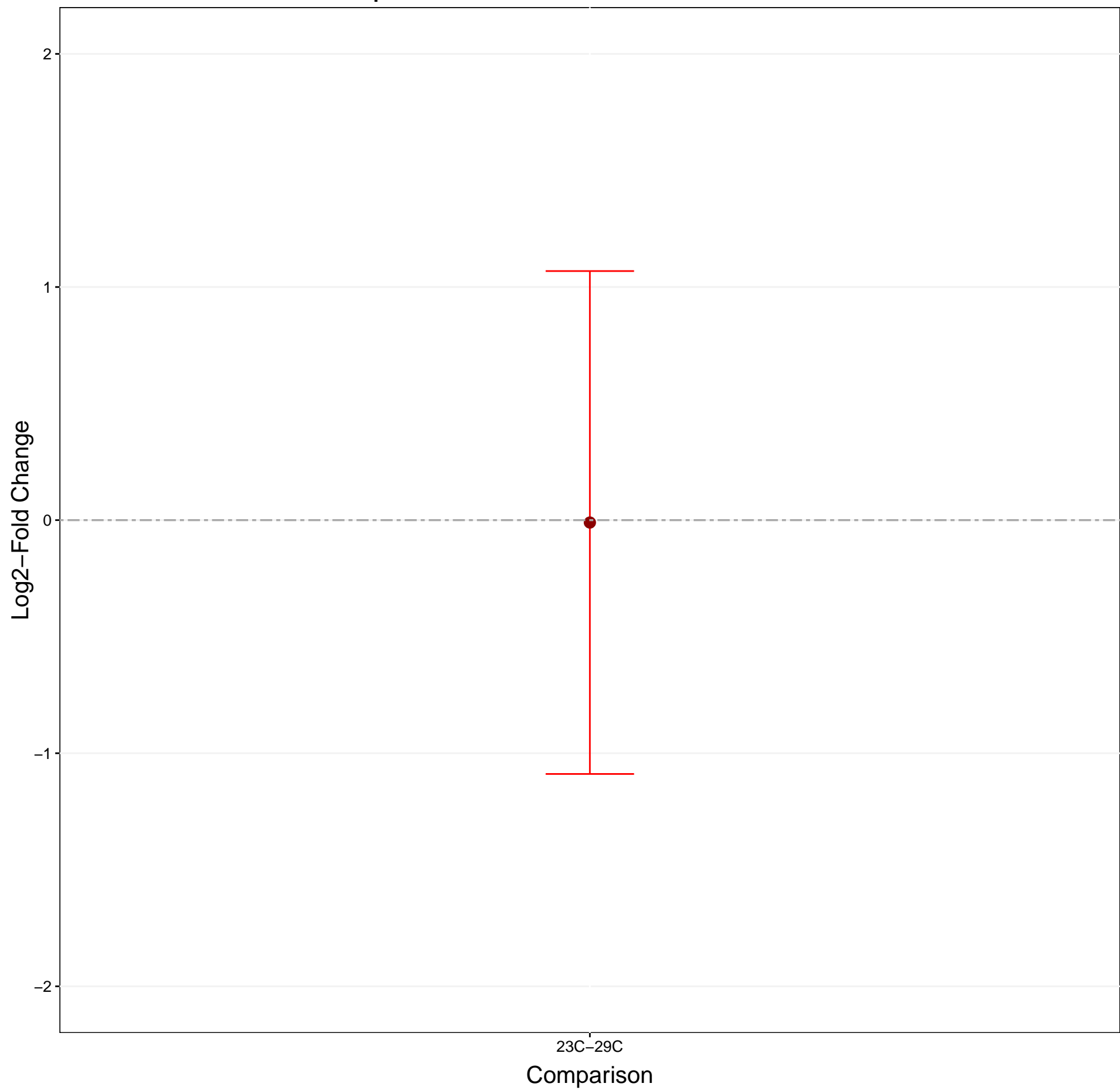
# CHOYP\_STXB1.1.1|m.56878

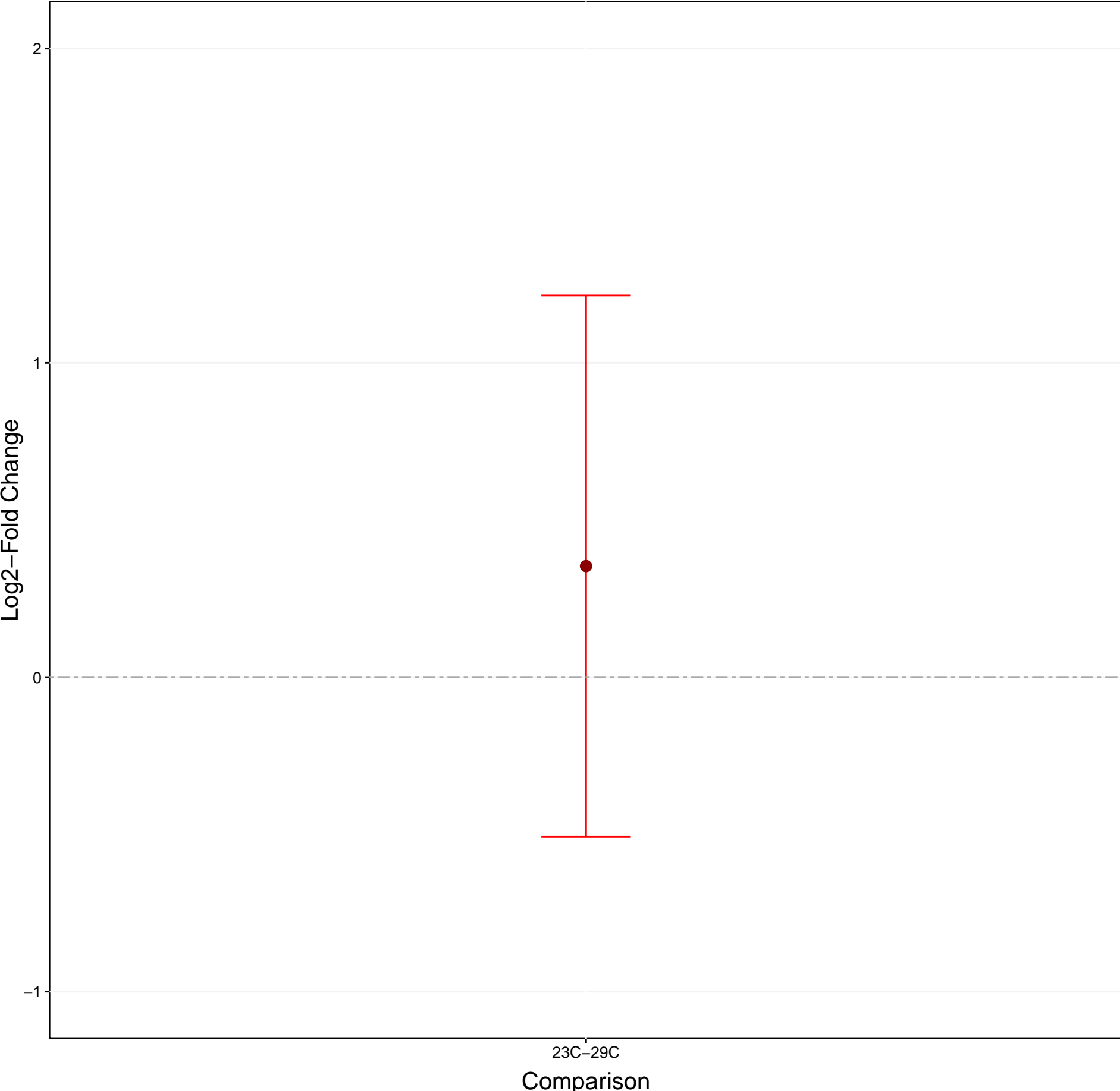


# CHOYP\_SUCB1.1.1|m.41299

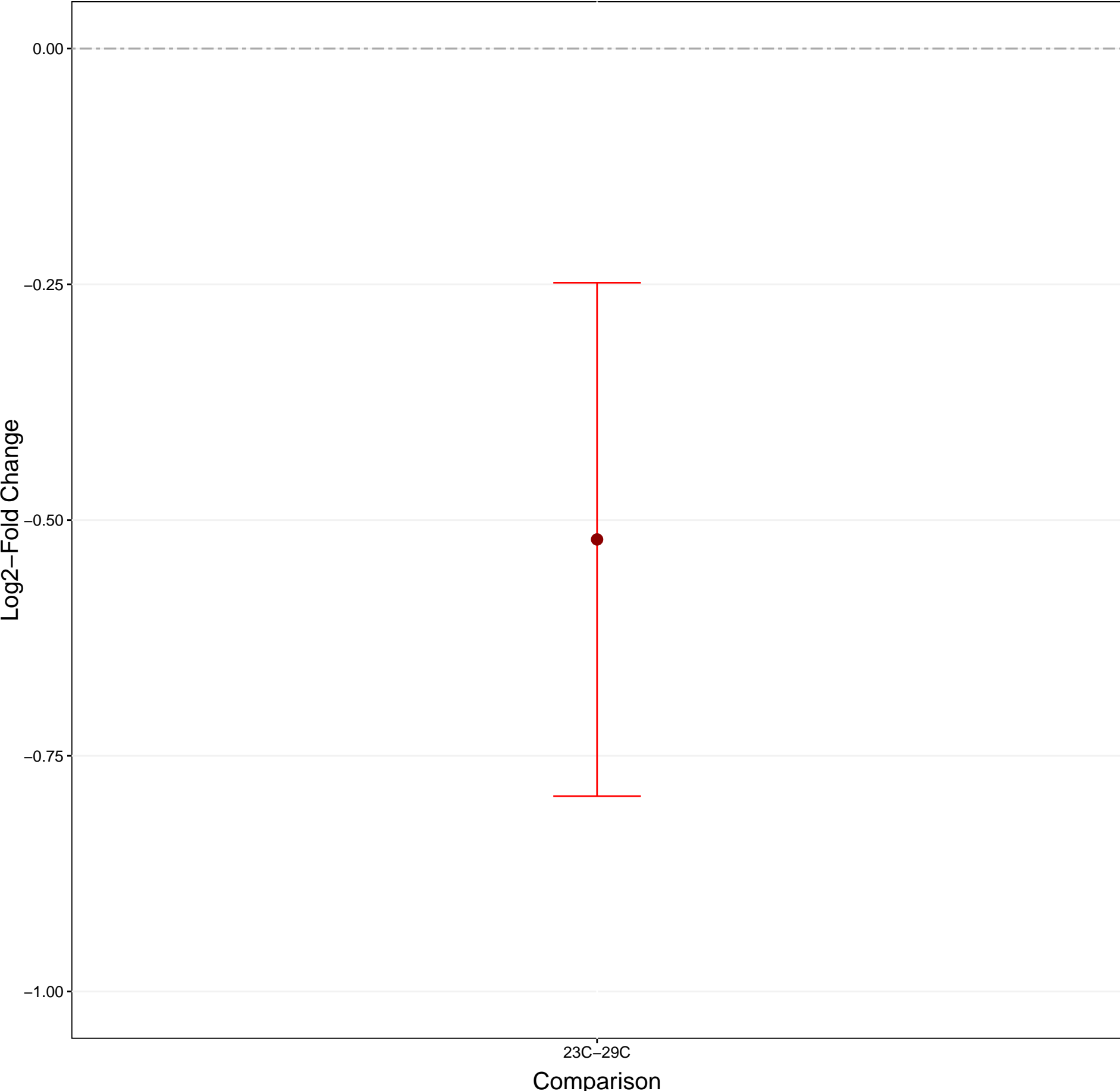


# CHOYP\_SUCB2.1.1|m.7164

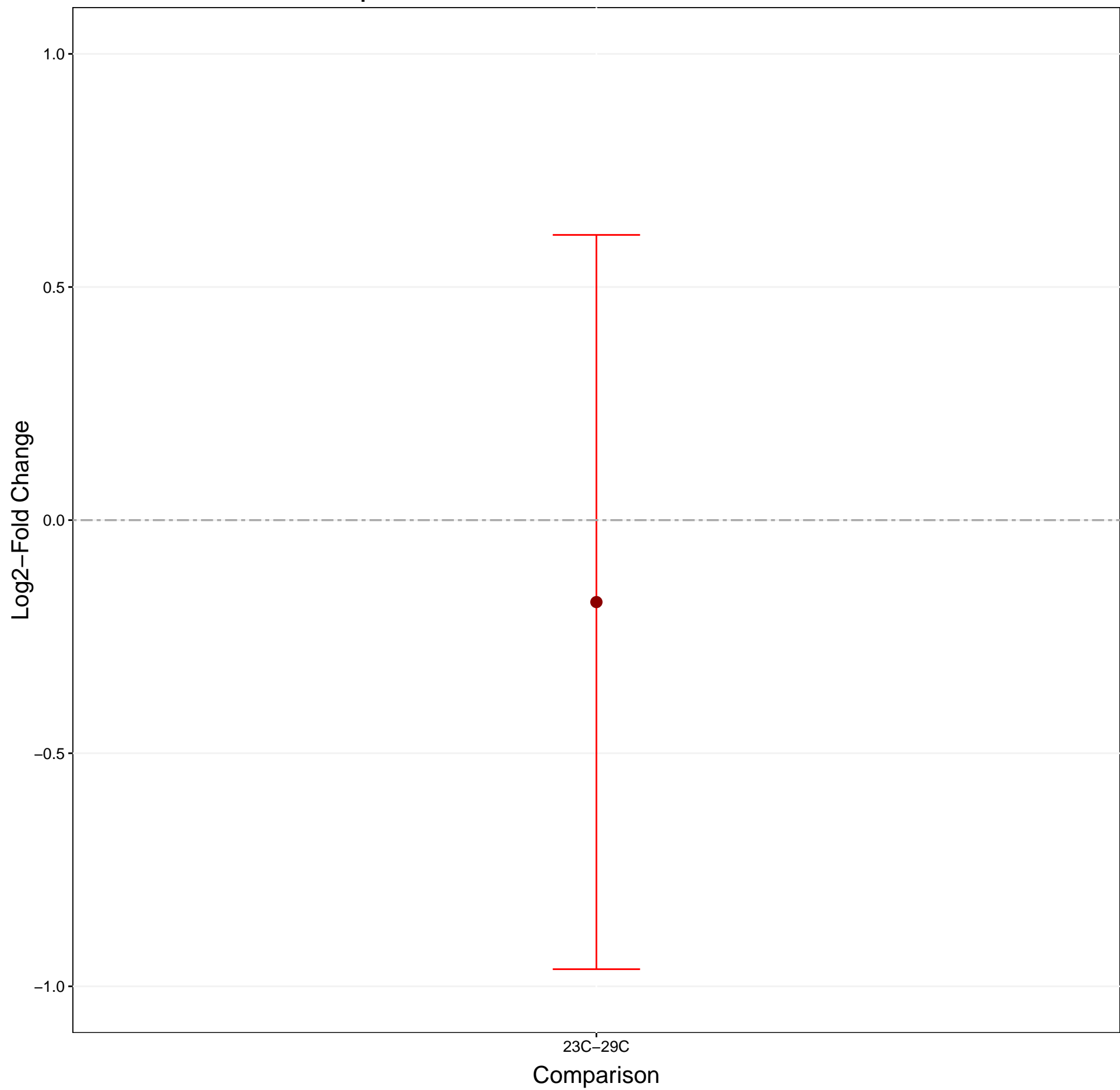




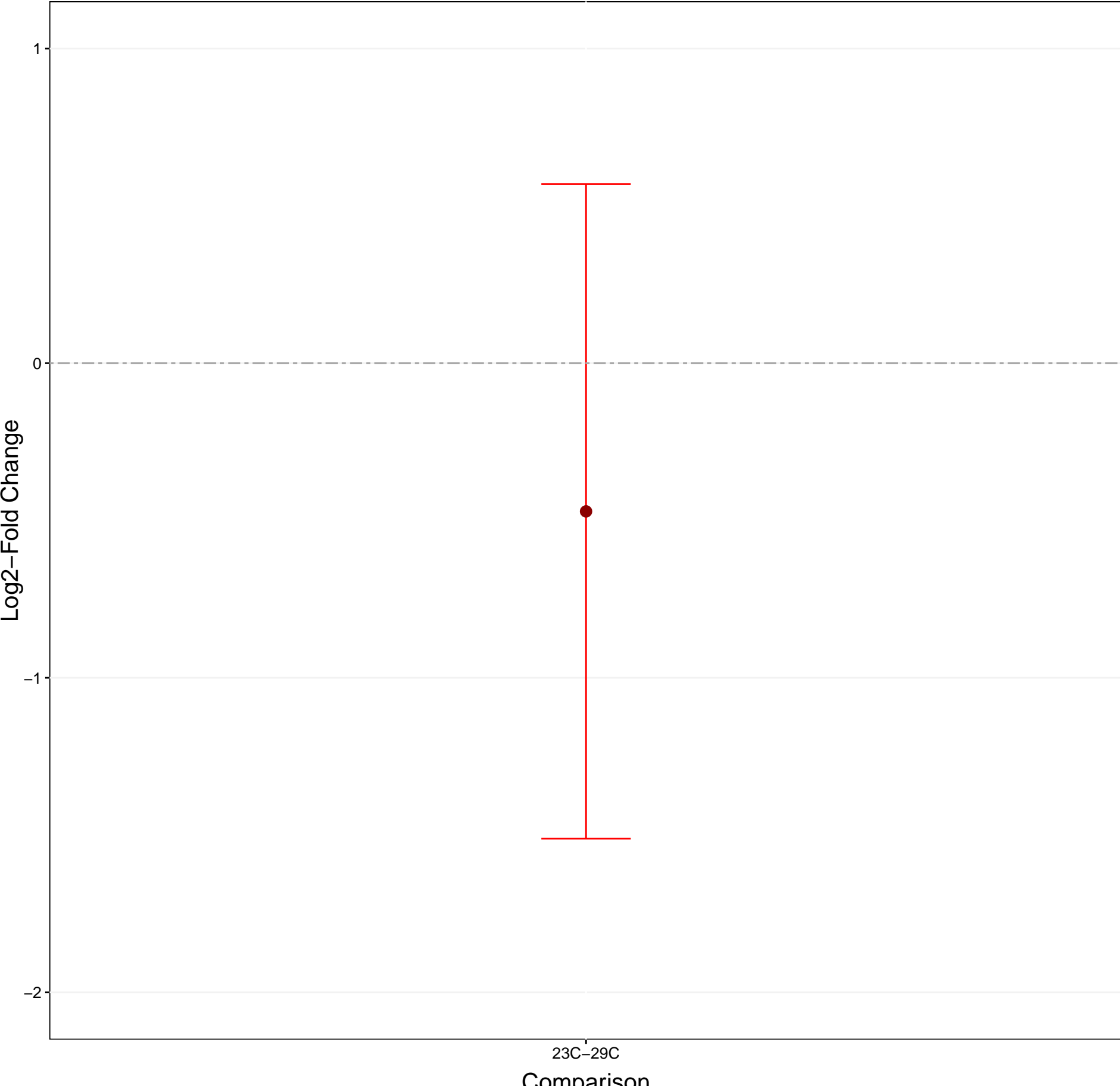
CHOYP\_SVEP1.2.8|m.26503

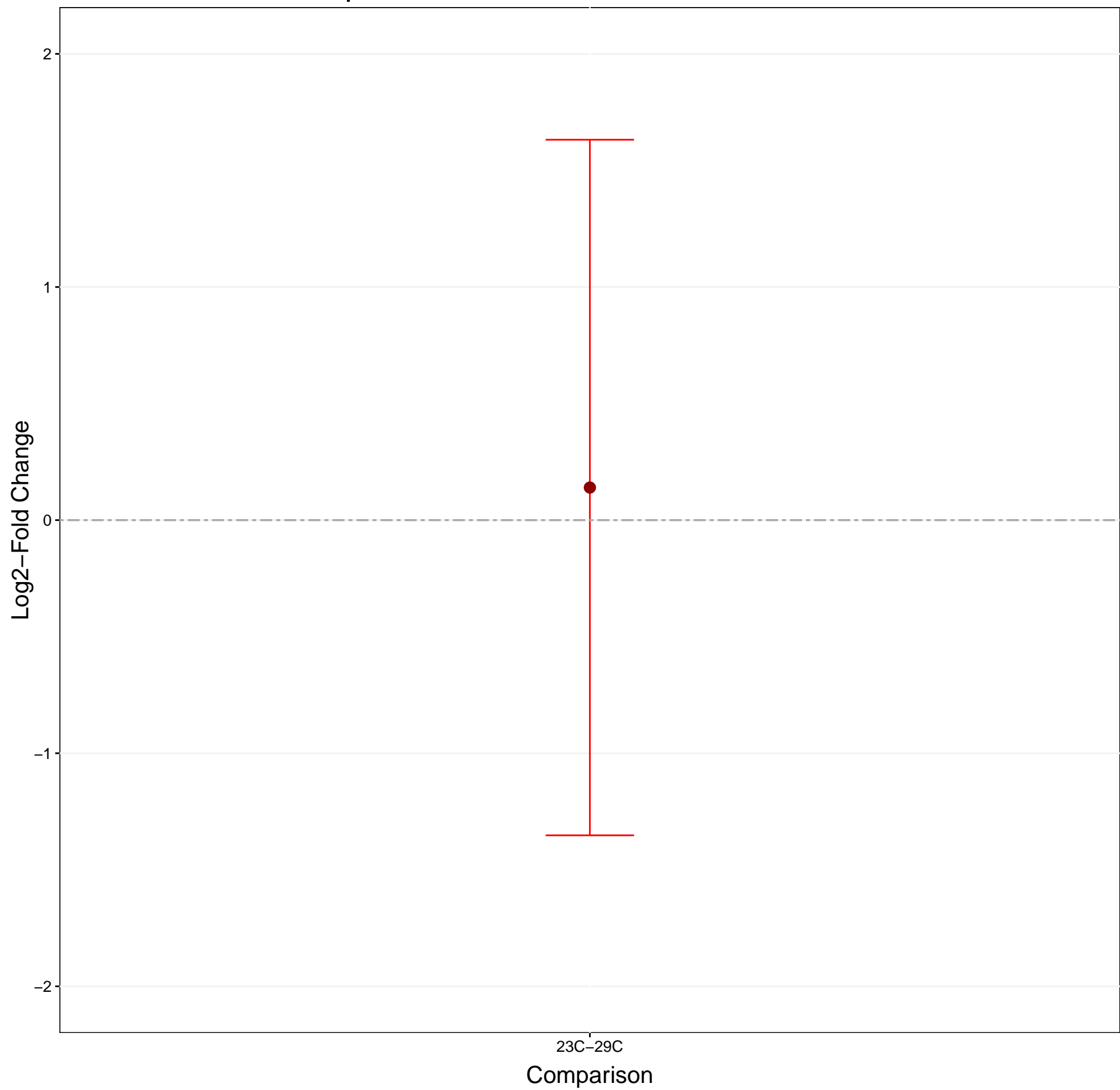


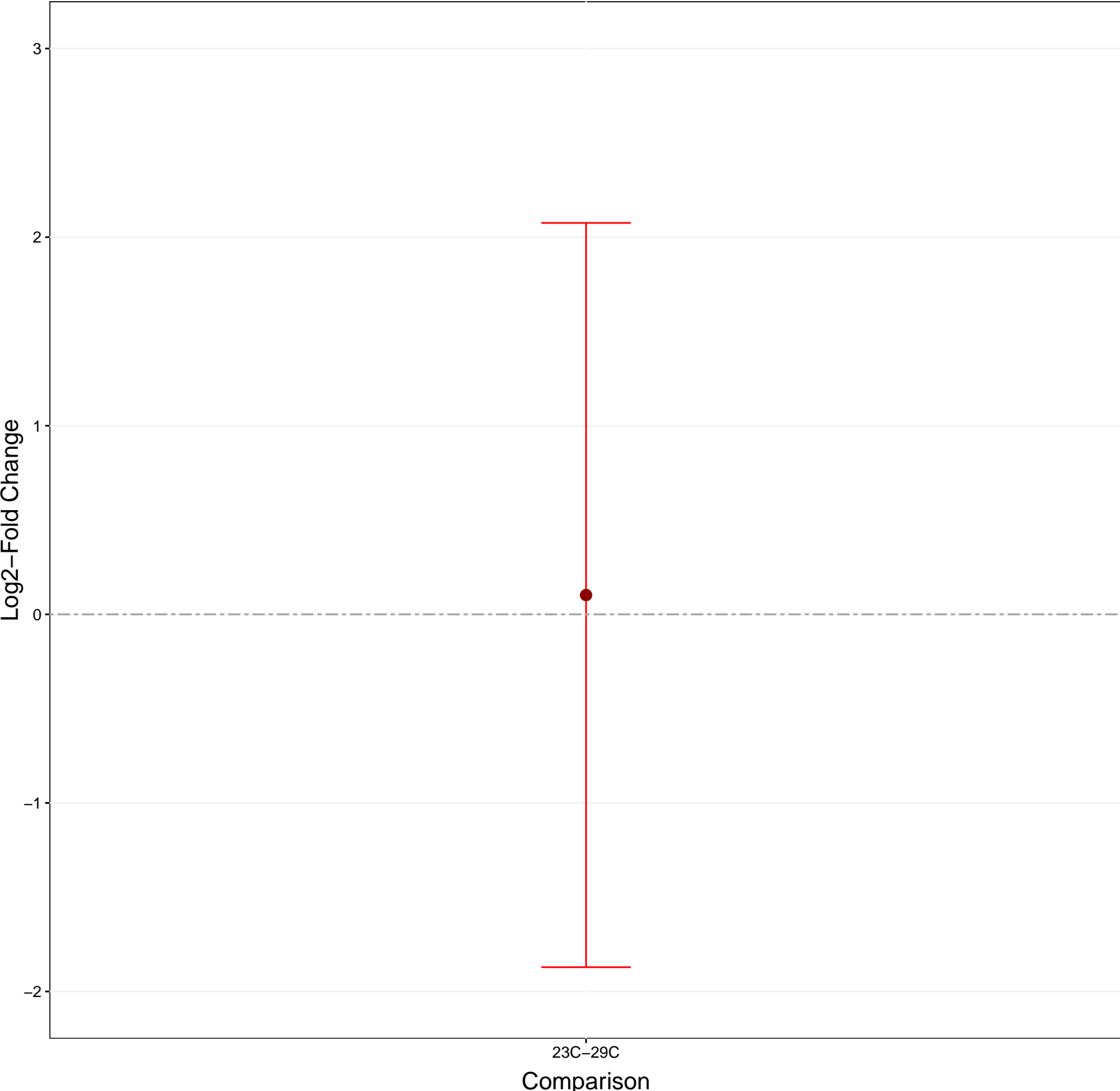
# CHOYP\_SYAC.2.2|m.18500



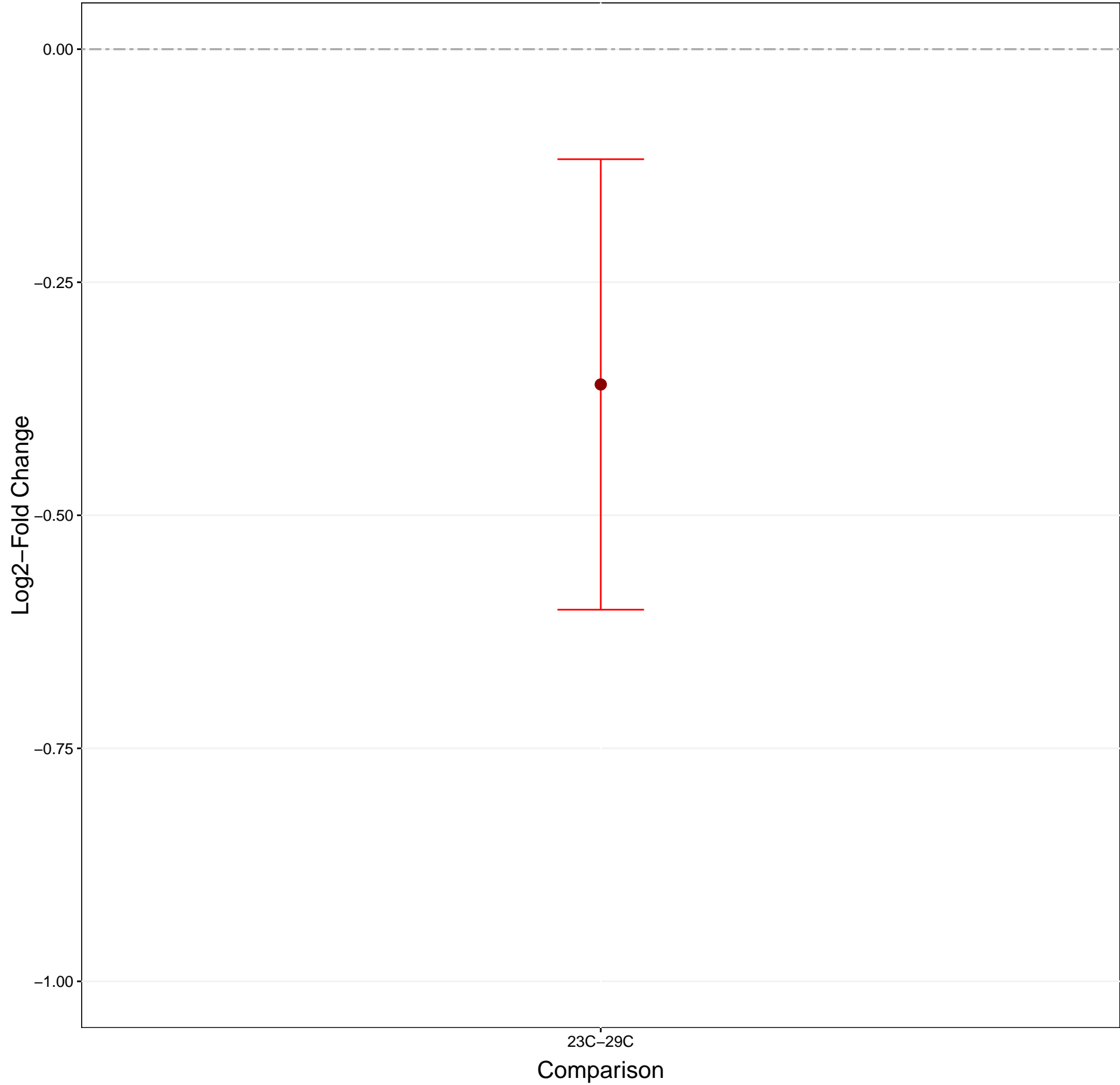




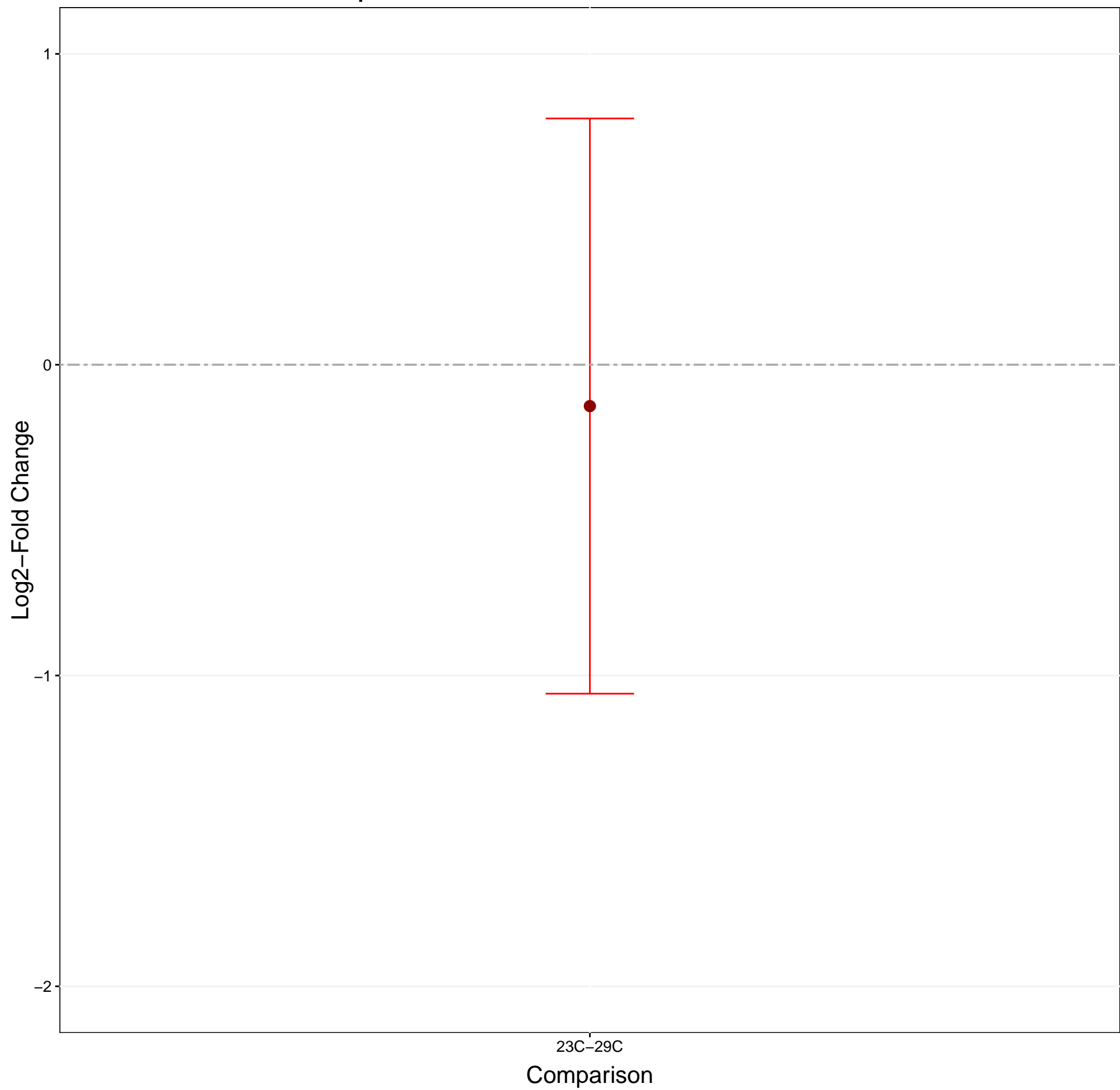




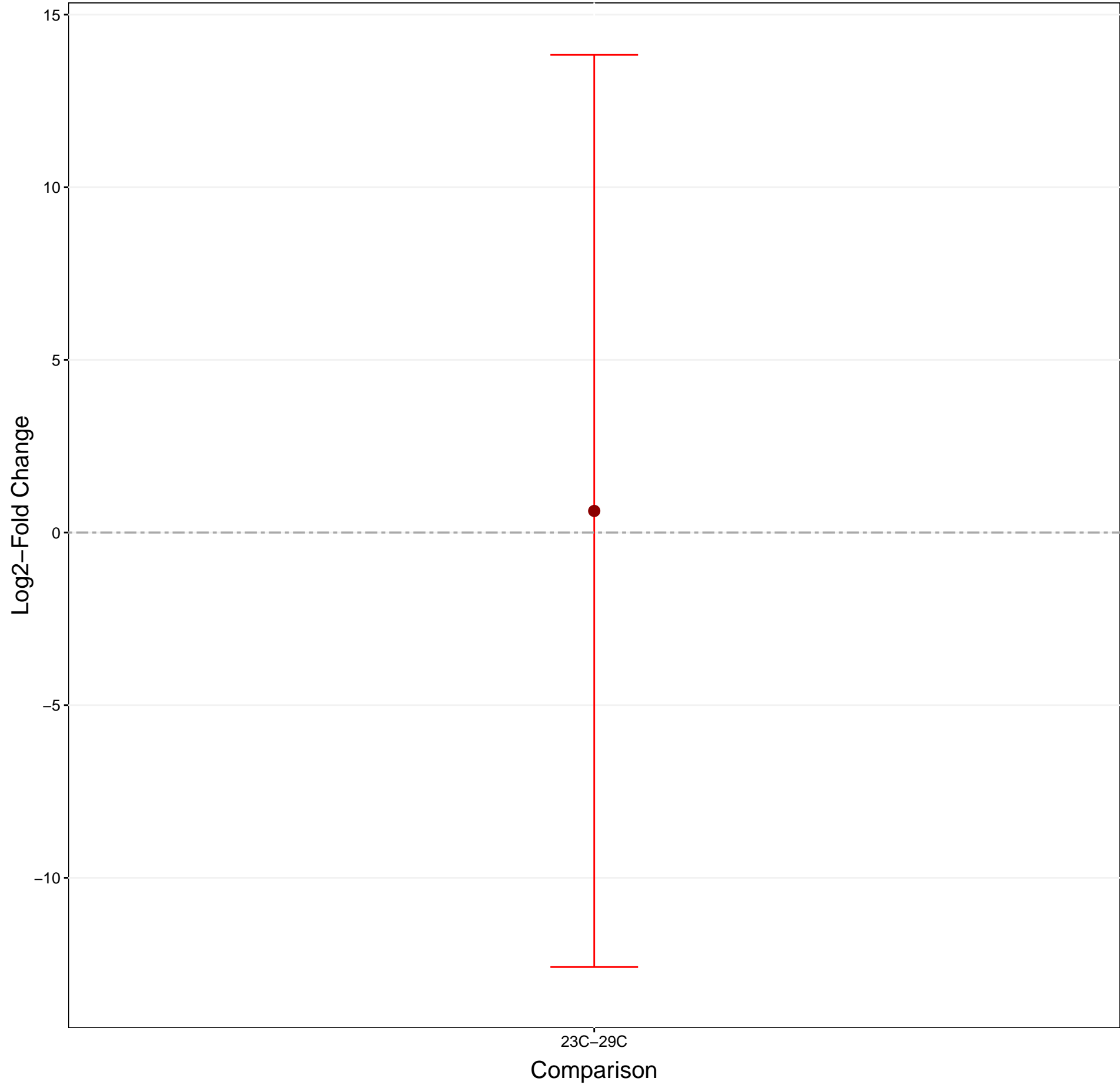
# CHOYP\_SYHC.1.1|m.65924



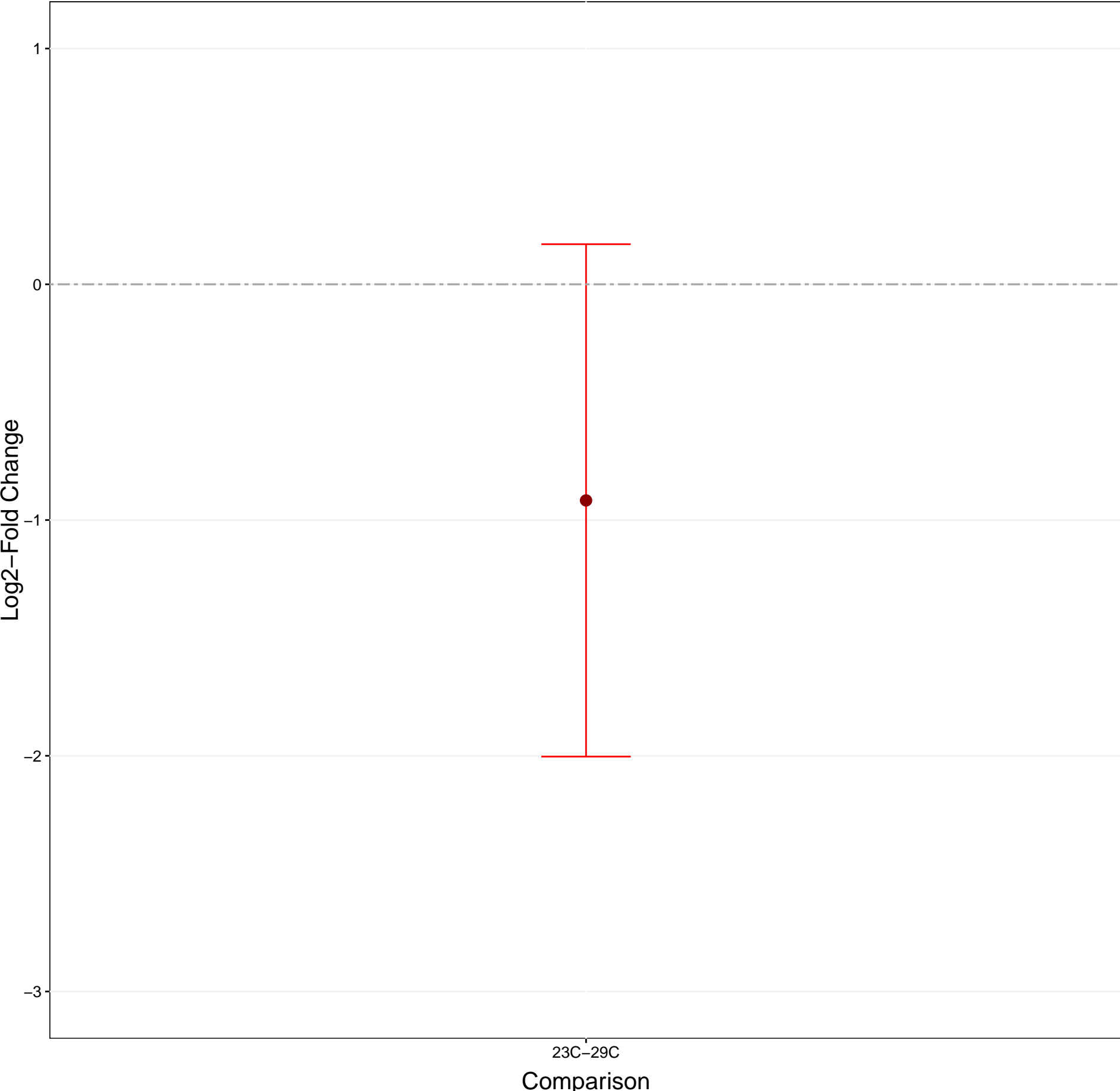
# CHOYP\_SYMC.1.1|m.18367

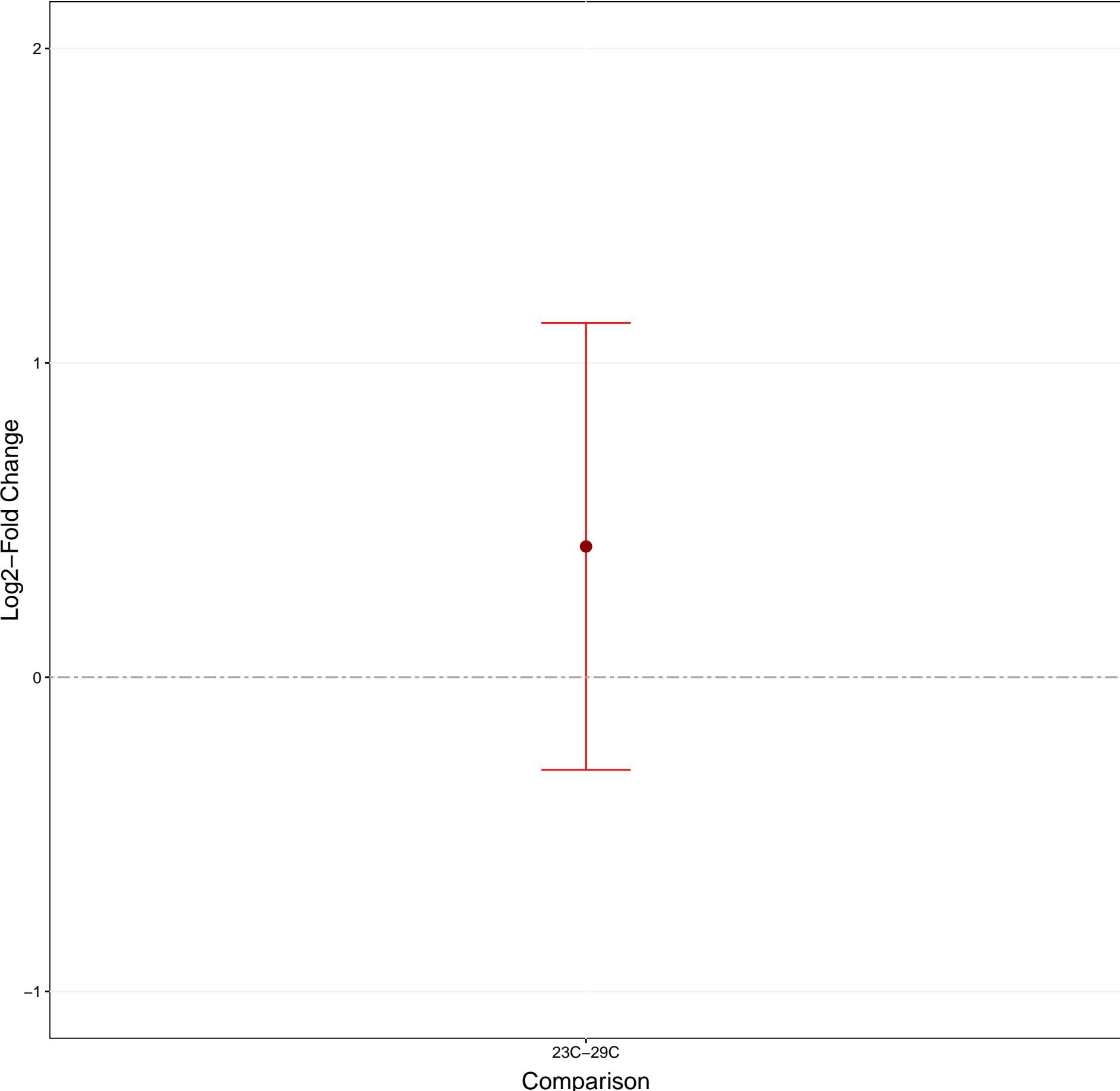


# CHOYP\_SYMPK.1.1|m.1791



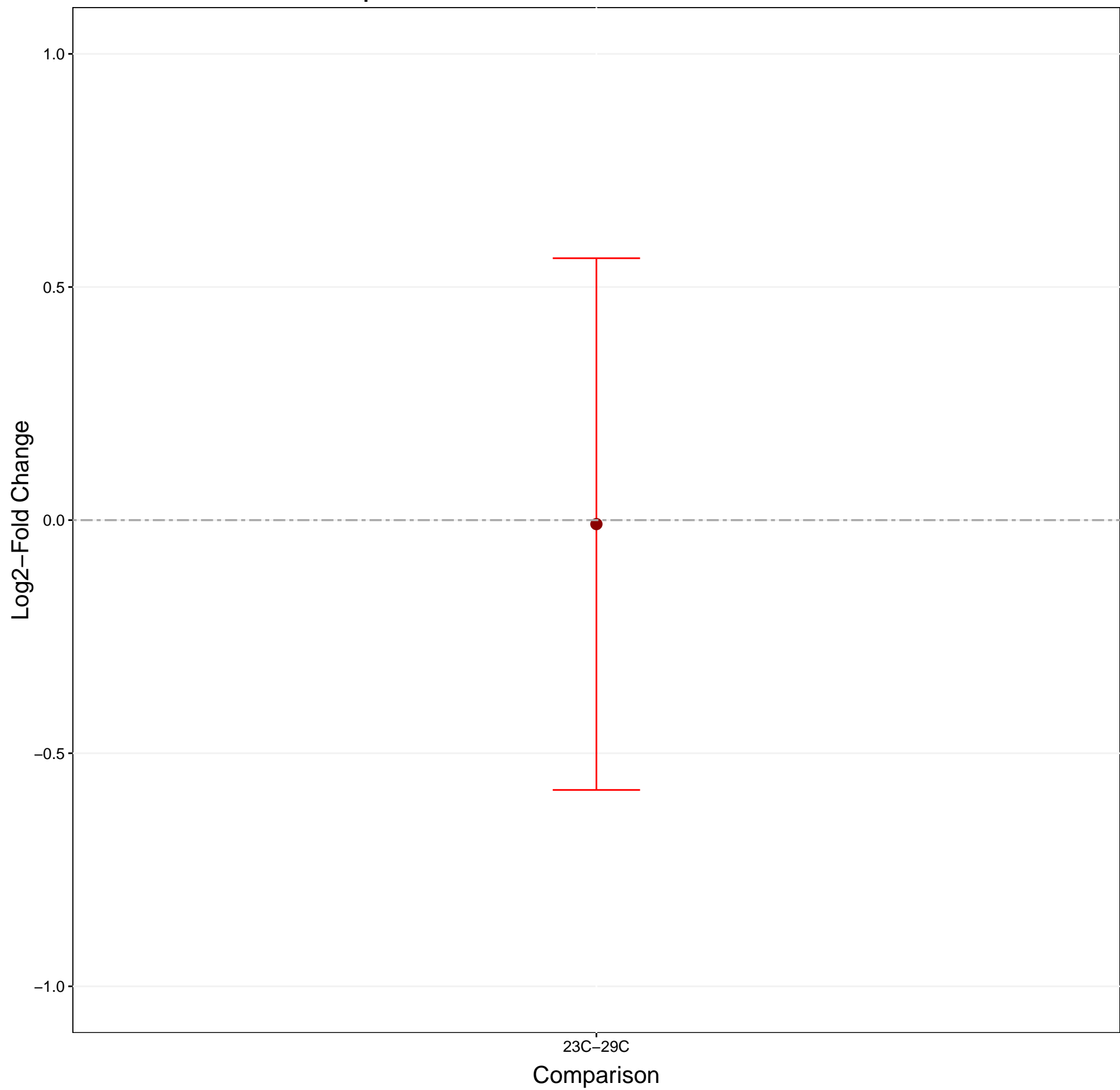
CHOYP\_SYPL1.1.1|m.49654



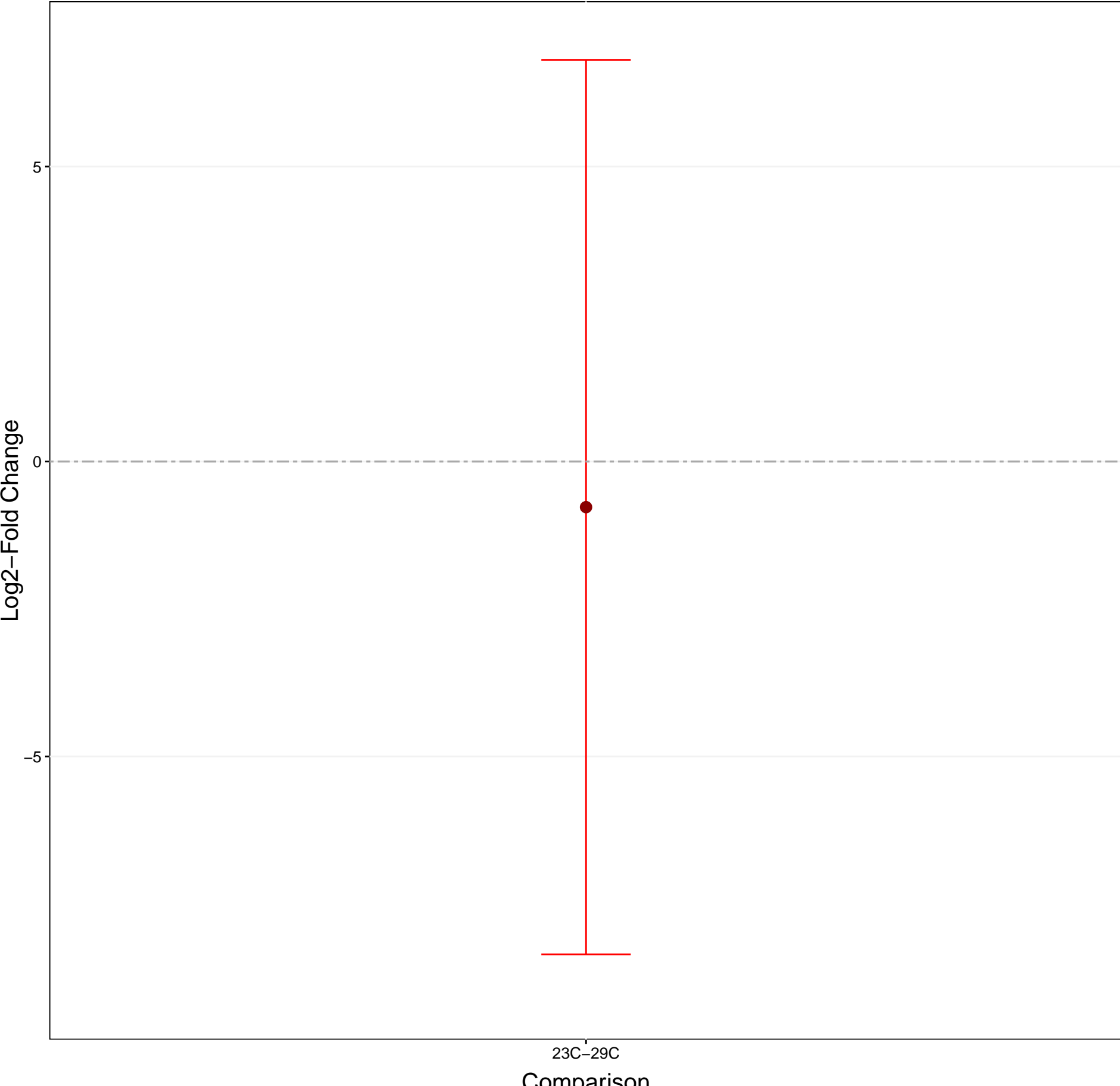




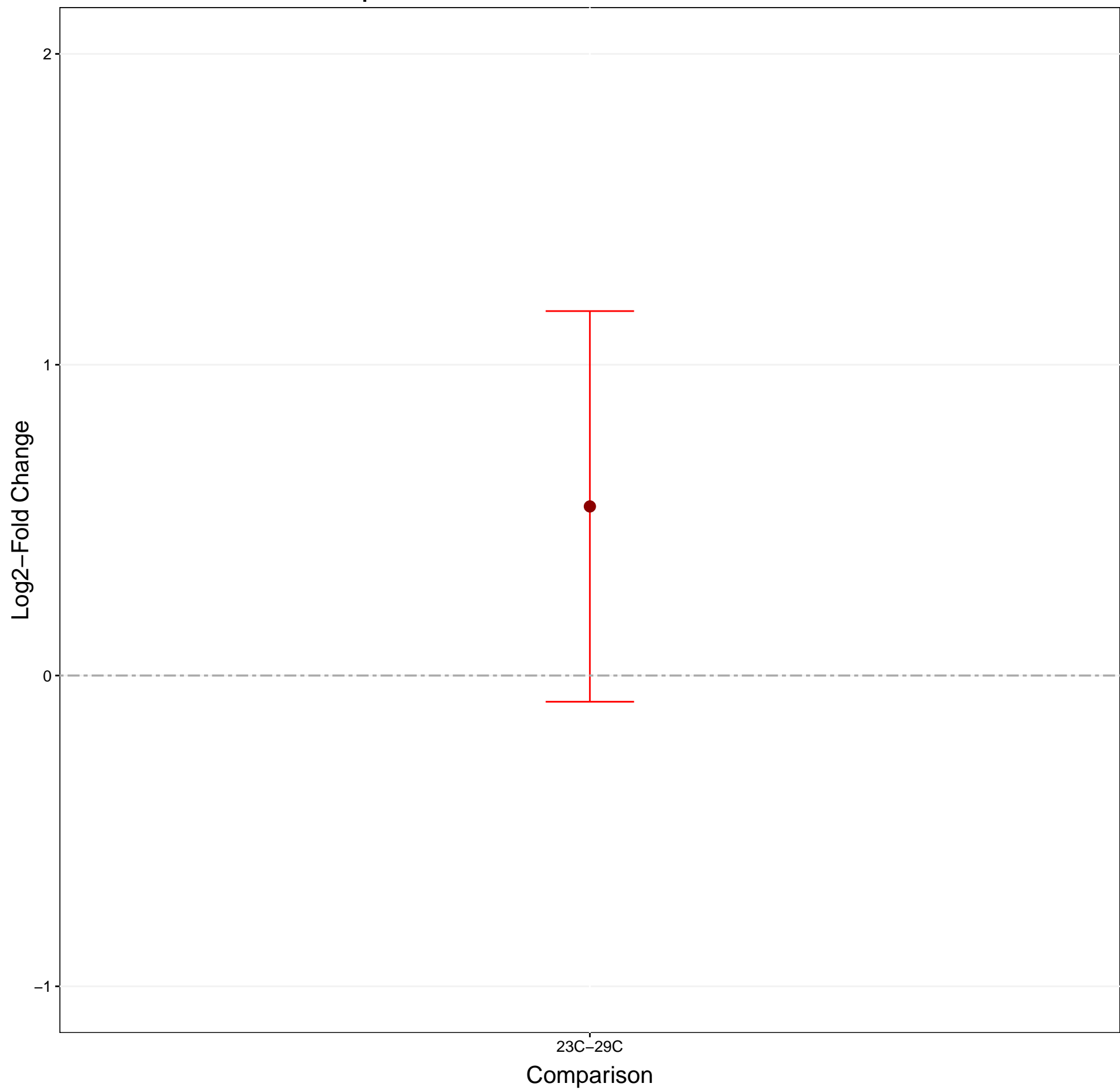
# CHOYP\_SYTC.1.1|m.35709



CHOYP\_SYWC.5.5|m.54889



# CHOYP\_TAGL3.1.1|m.31031



# CHOYP\_TALDO.2.2|m.43331

Log2-Fold Change

20

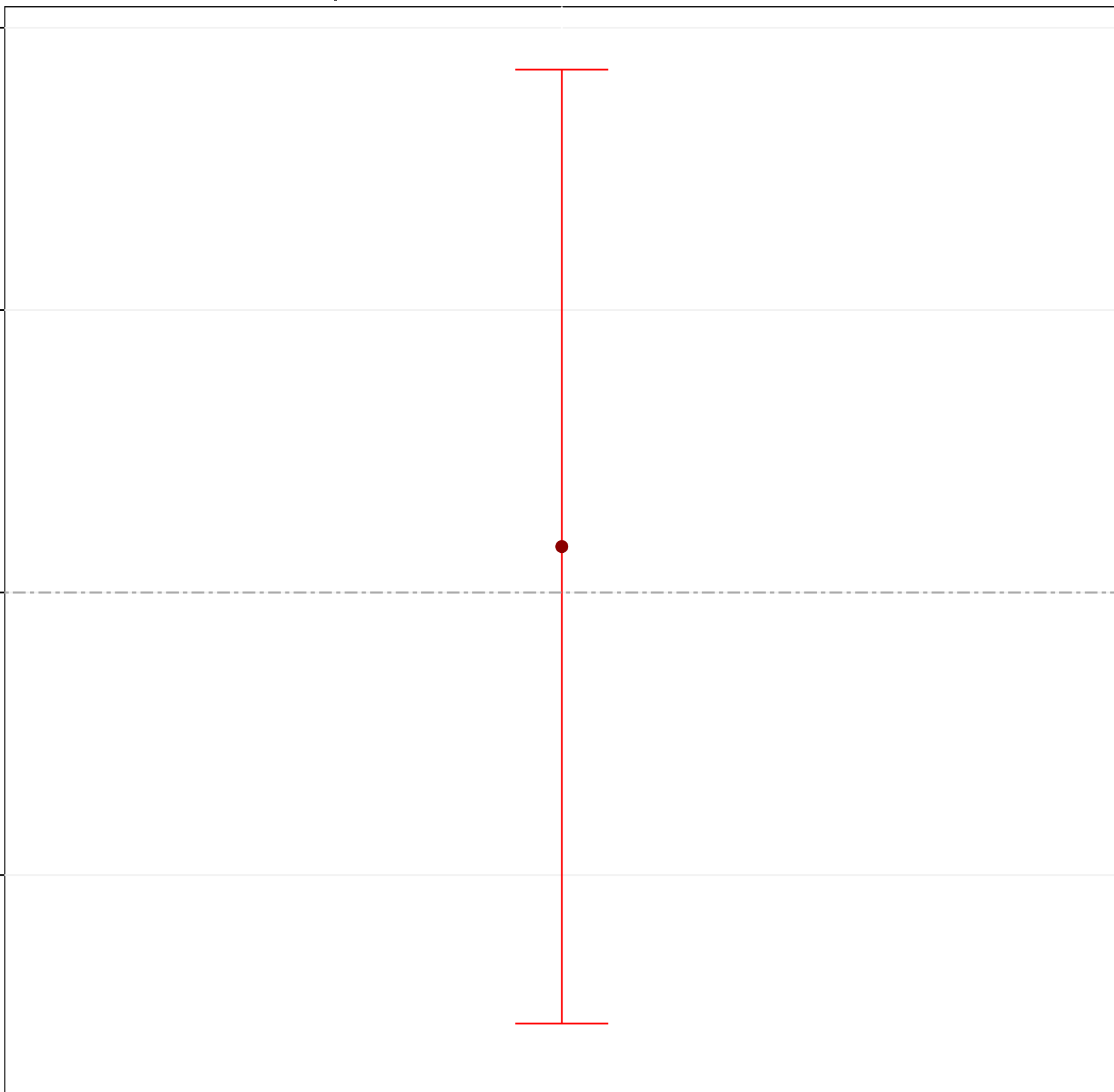
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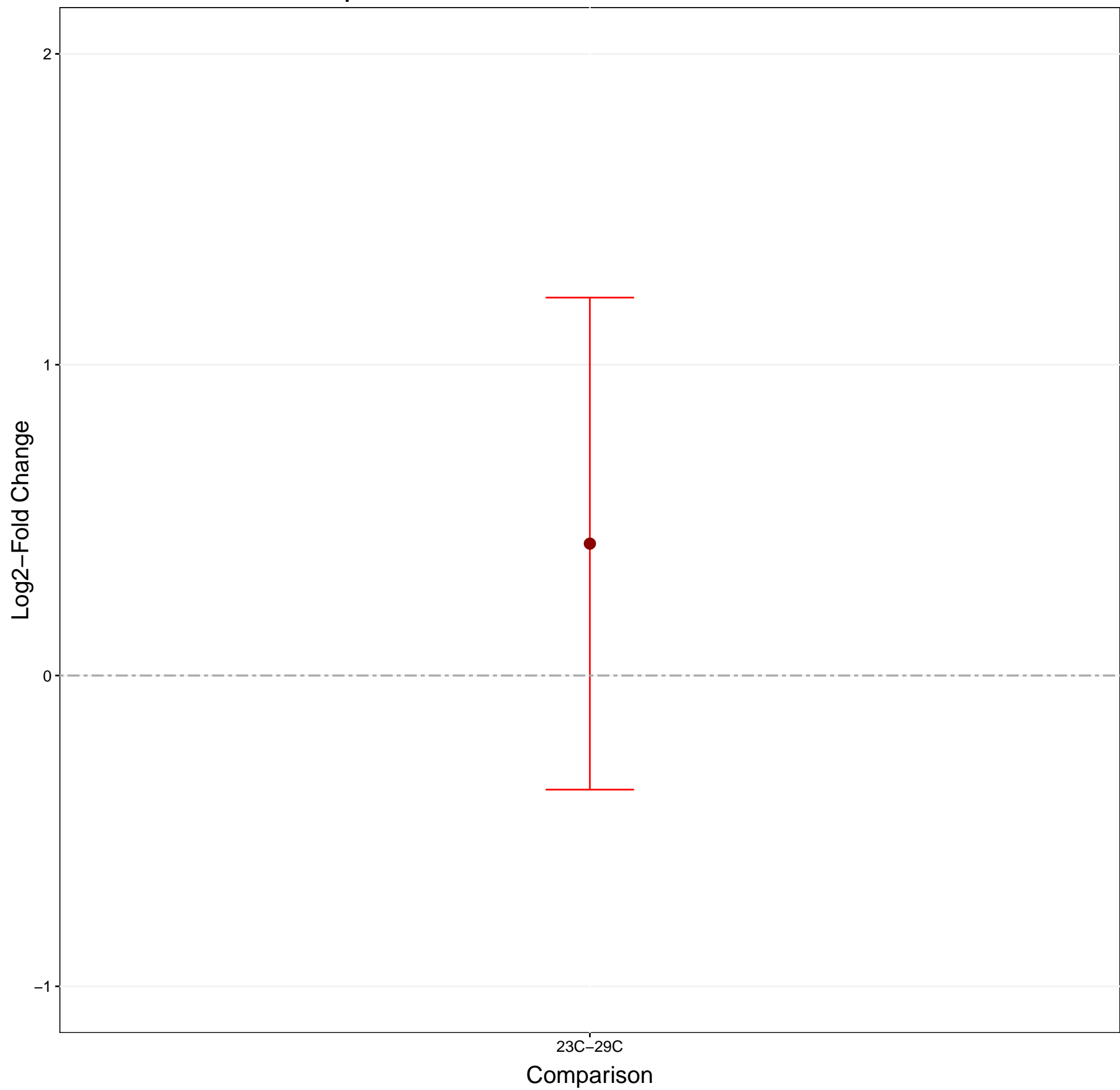
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23C-29C

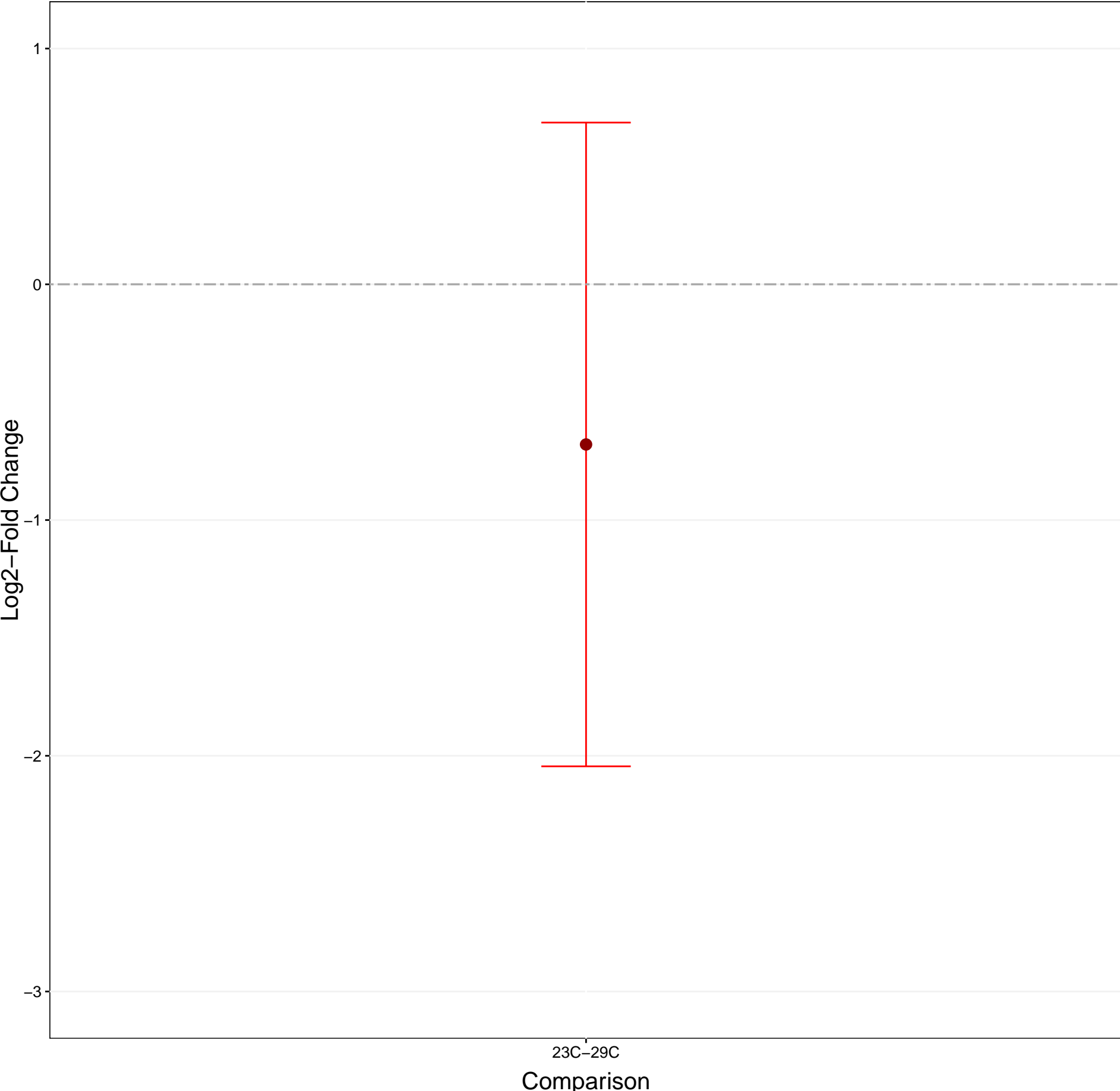
Comparison



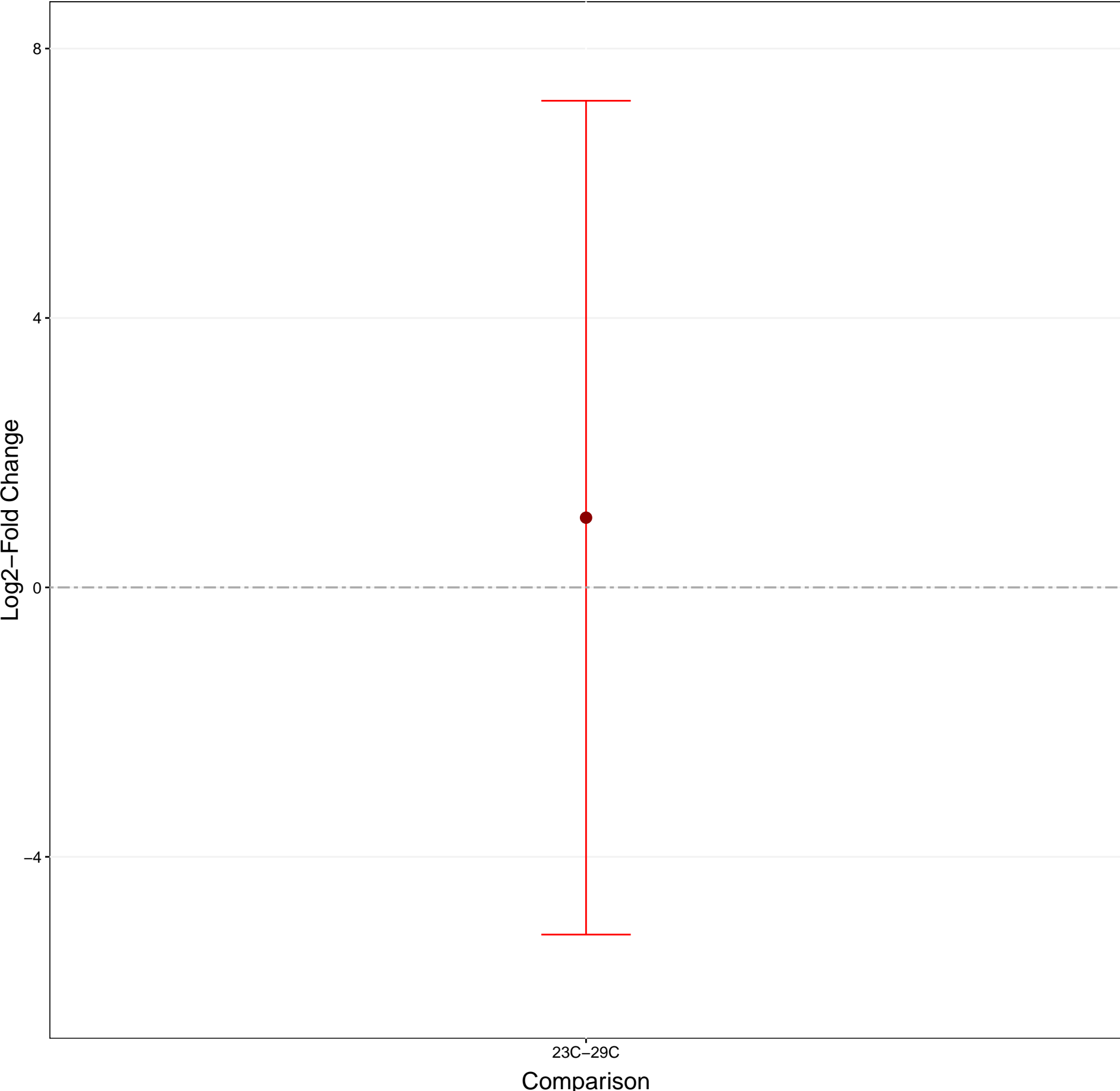
# CHOYP\_TBA3.1.1|m.5111



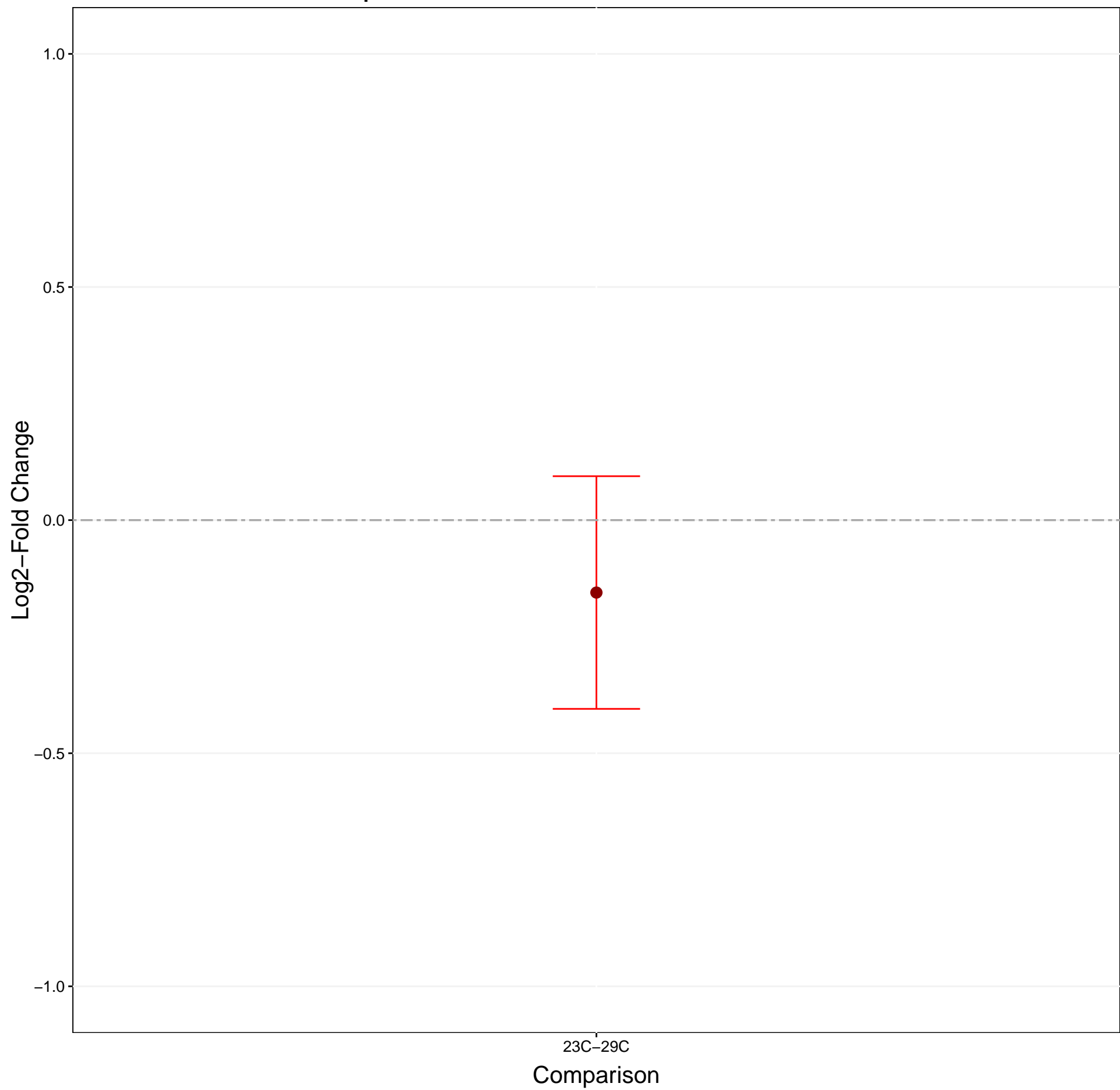
CHOYP\_TBB2.1.2|m.45096



CHOYP\_TBB4B.3.7|m.22778

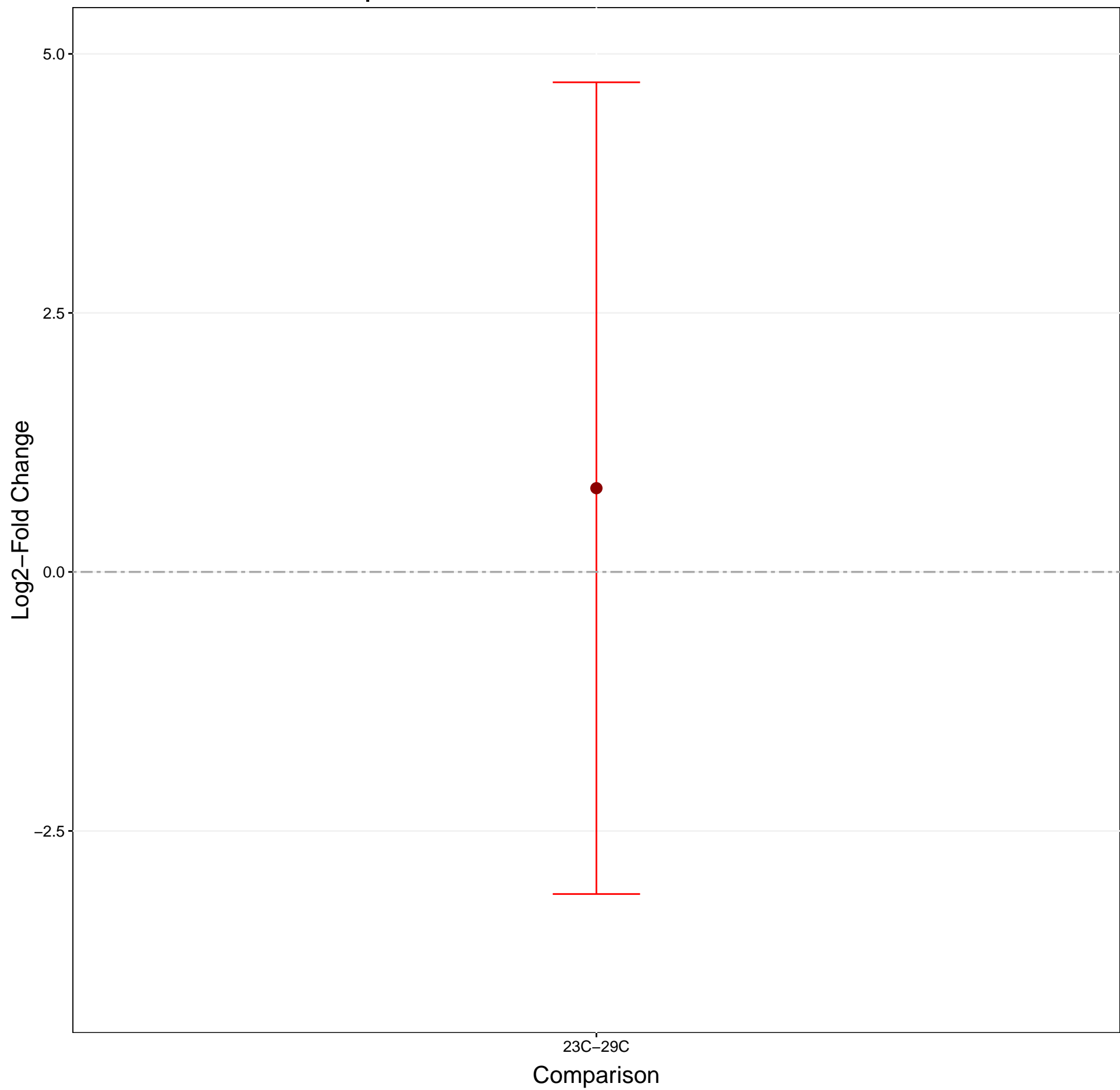


# CHOYP\_TBCA.1.1|m.12075

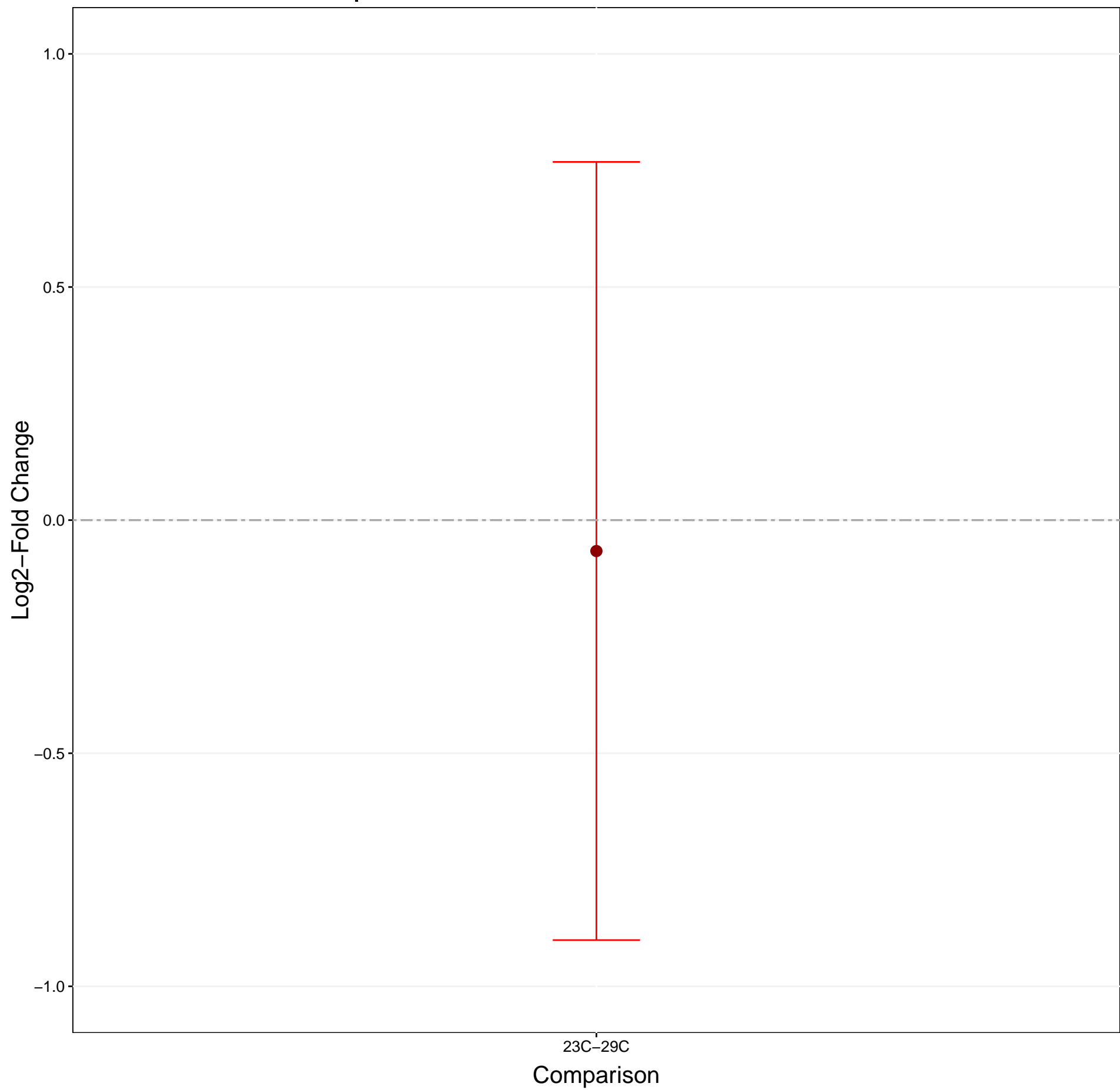




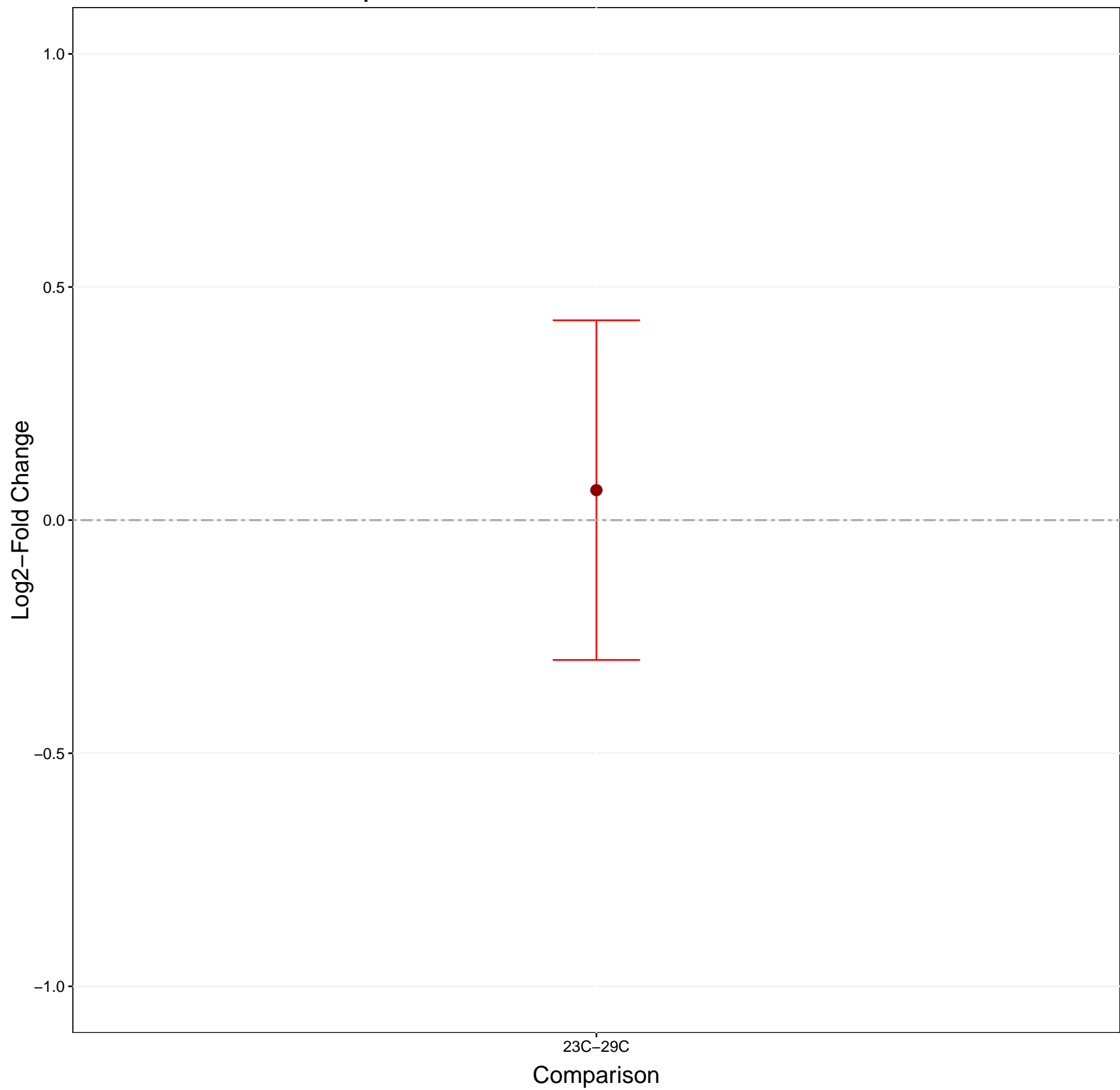
# CHOYP\_TB CD.1.2|m.35202



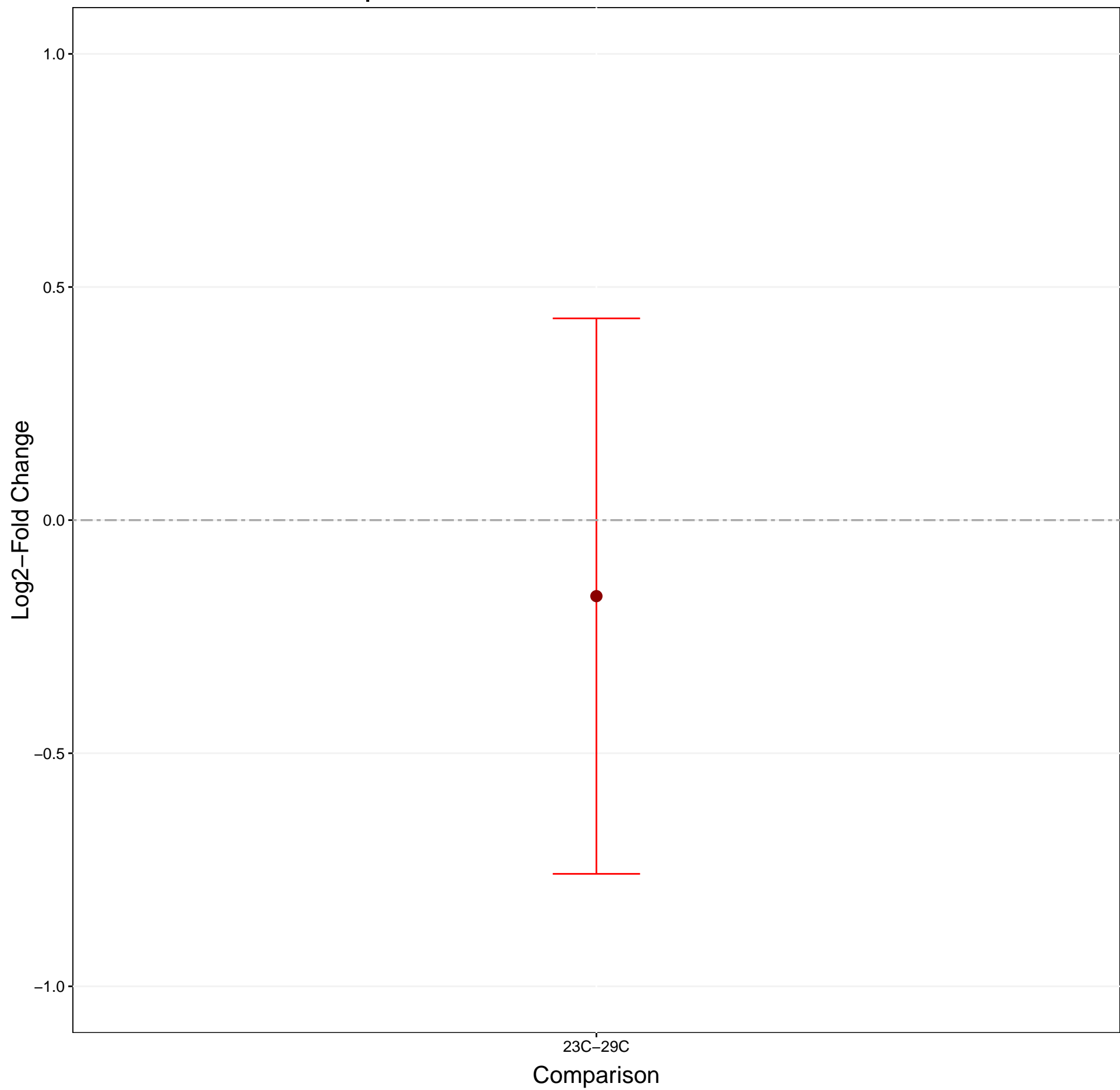
# CHOYP\_TBL2.1.1|m.29917



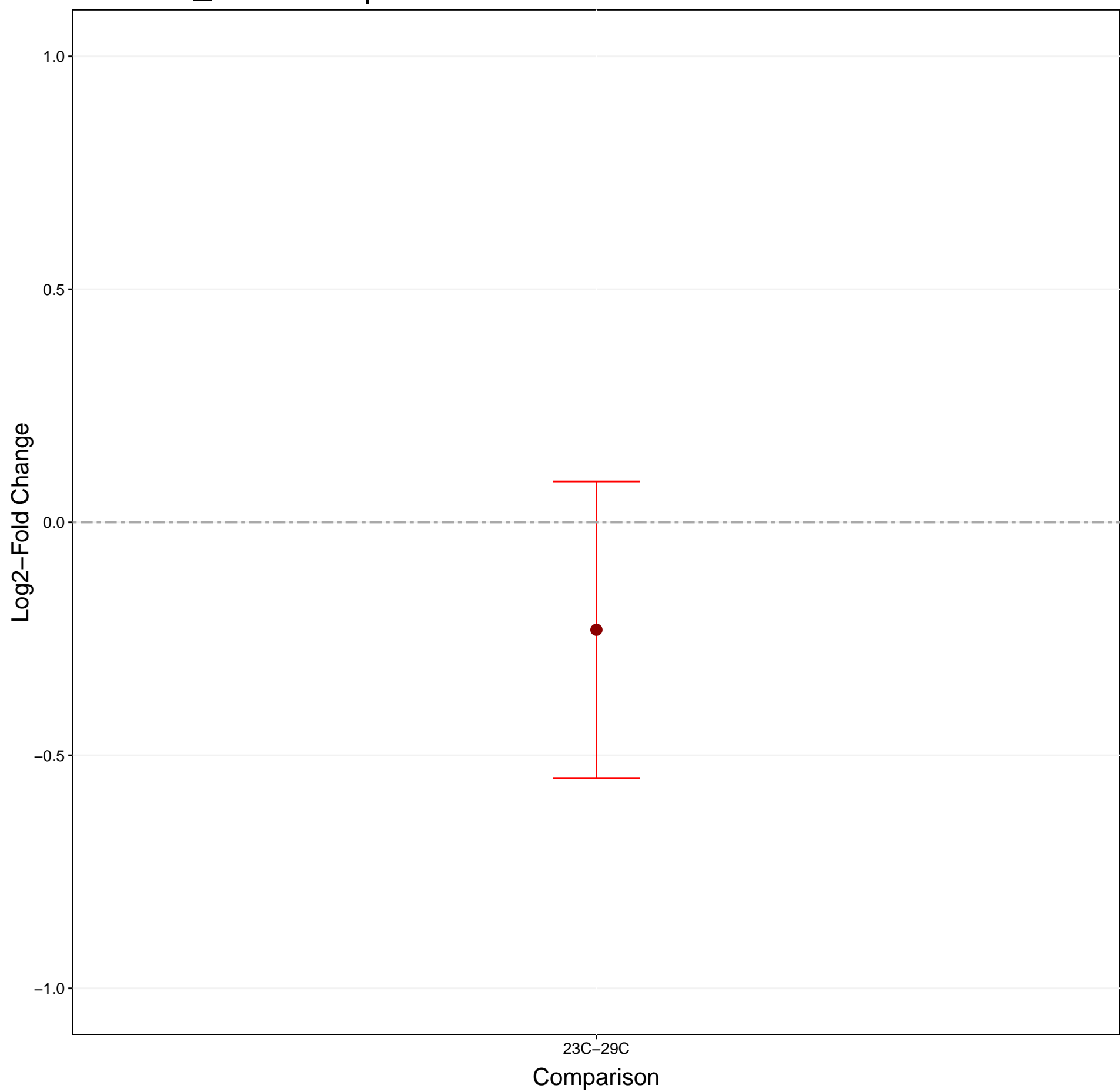
# CHOYP\_TCPB.1.1|m.6398



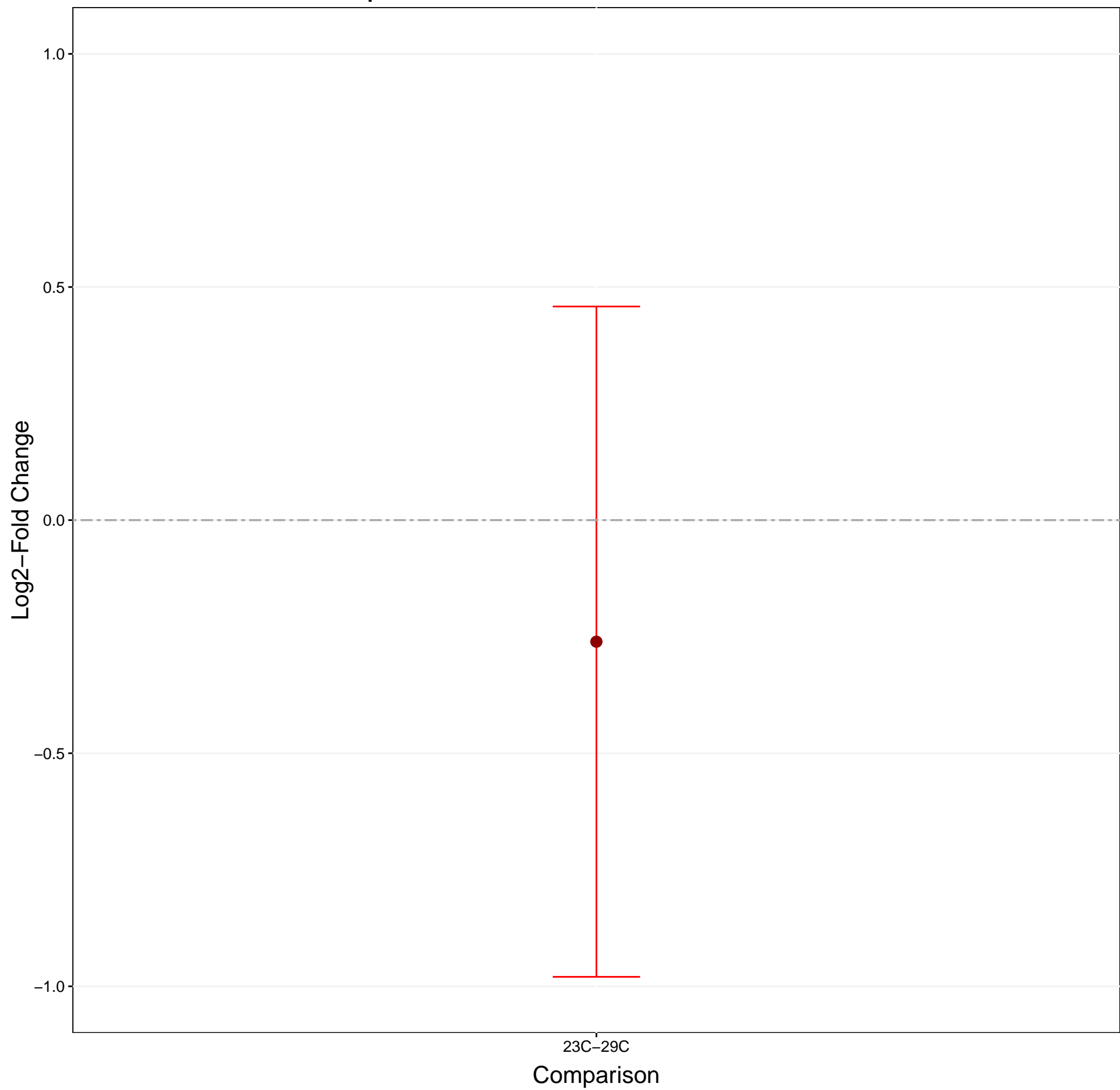
# CHOYP\_TCPD.1.1|m.13556



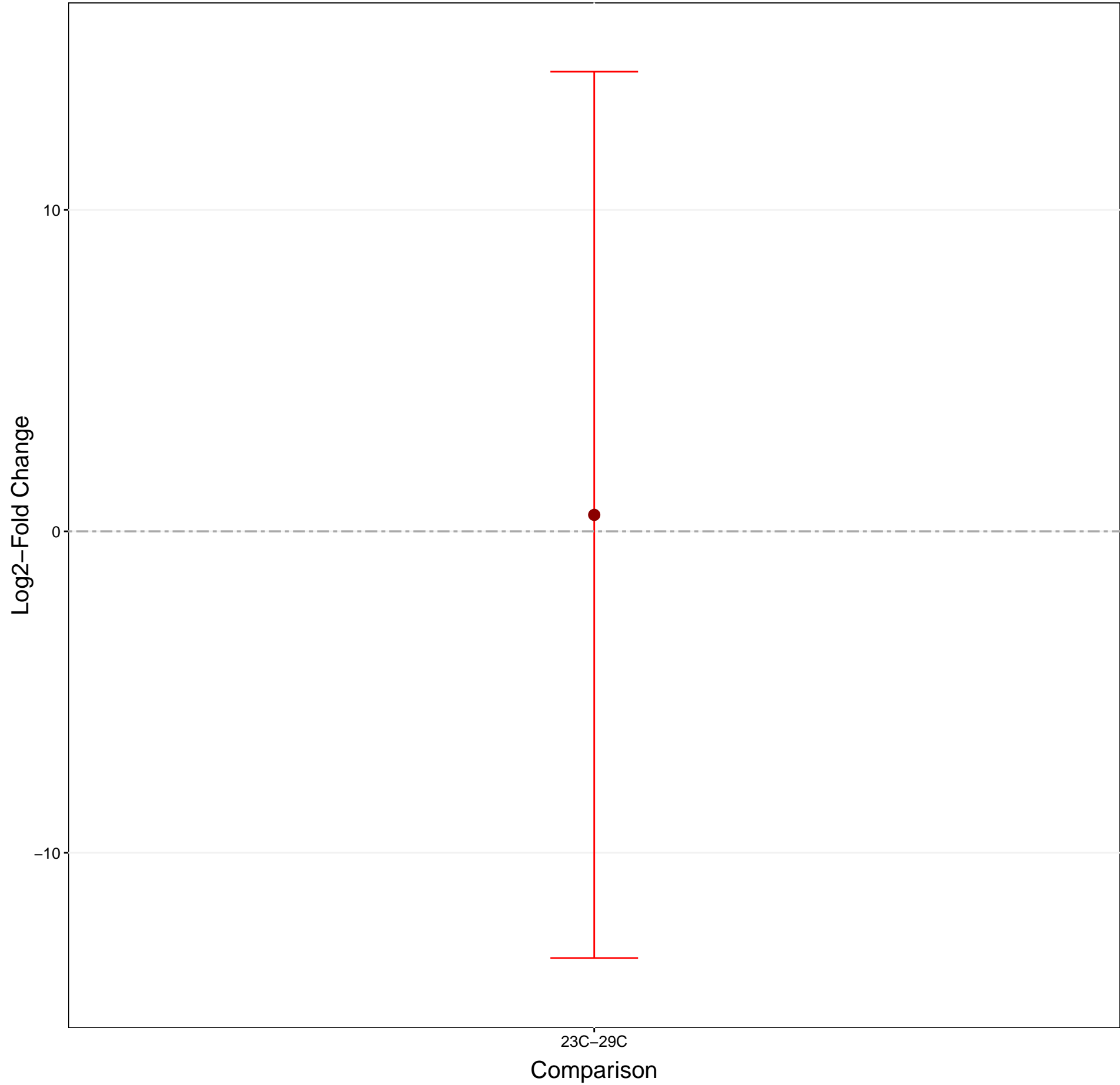
# CHOYP\_TCPH.1.1|m.7312



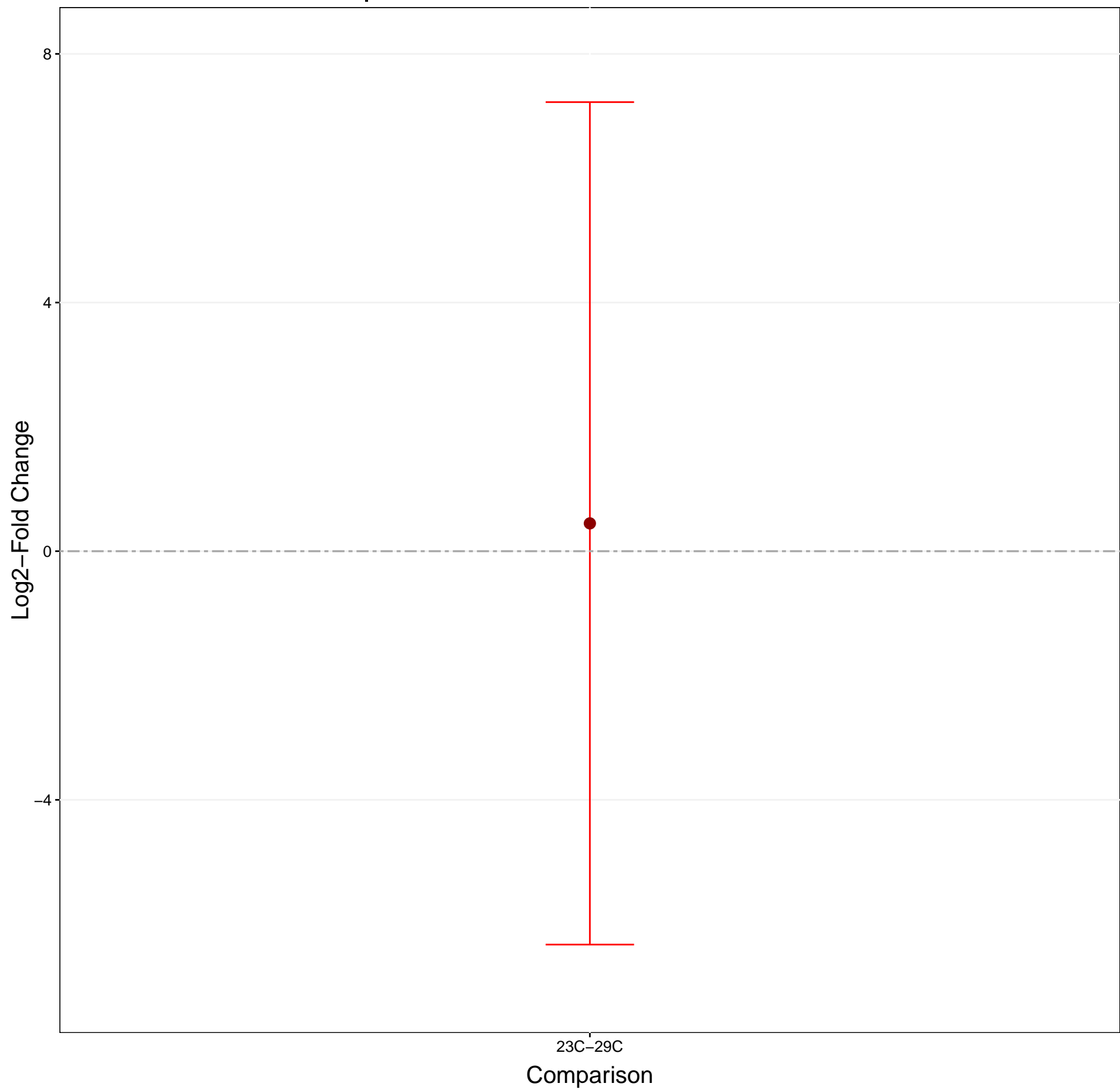
# CHOYP\_TCPQ.1.1|m.57792



# CHOYP\_TCRG1.1.1|m.1150

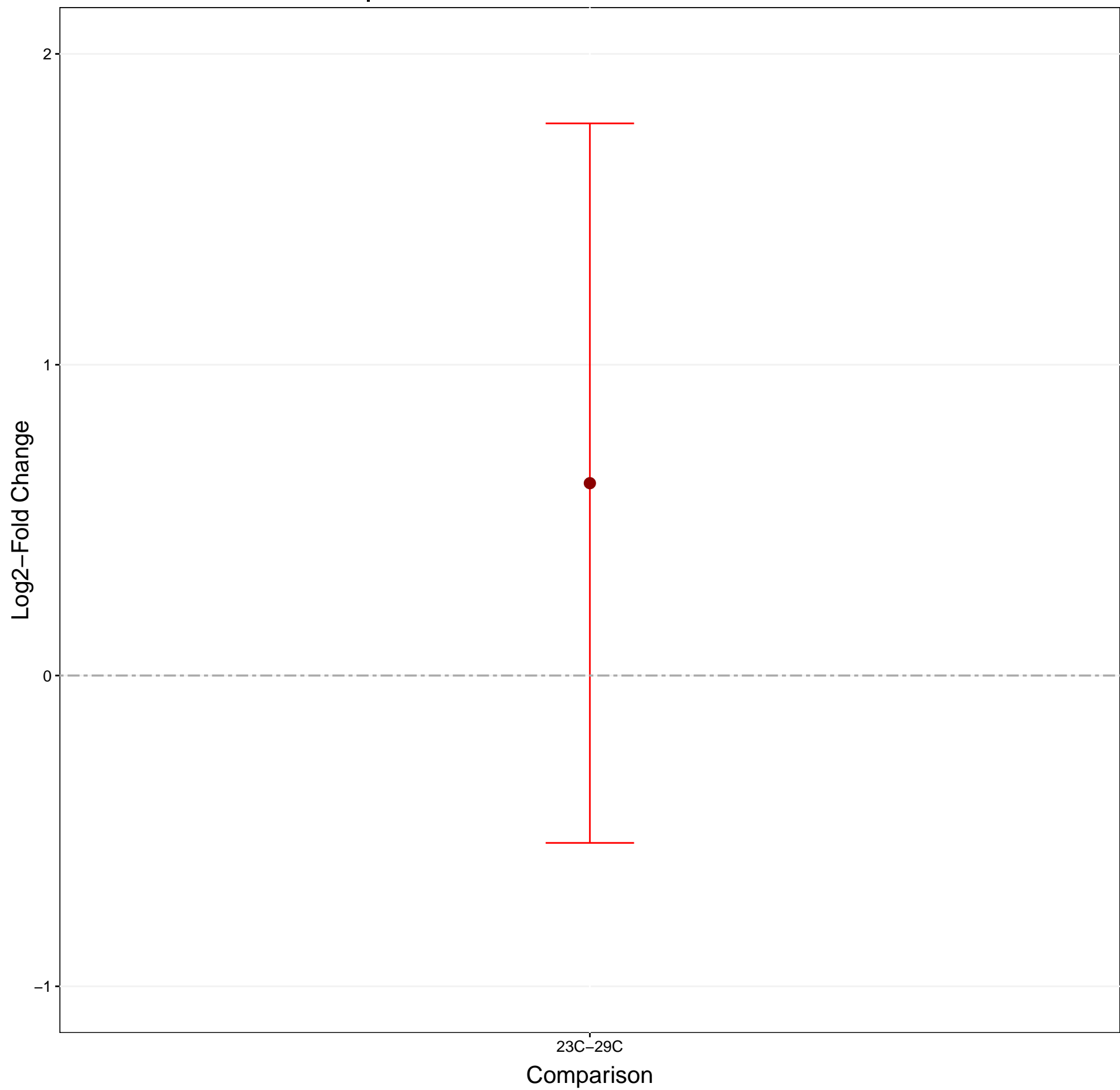


CHOYP\_TEFF2.1.1|m.26857

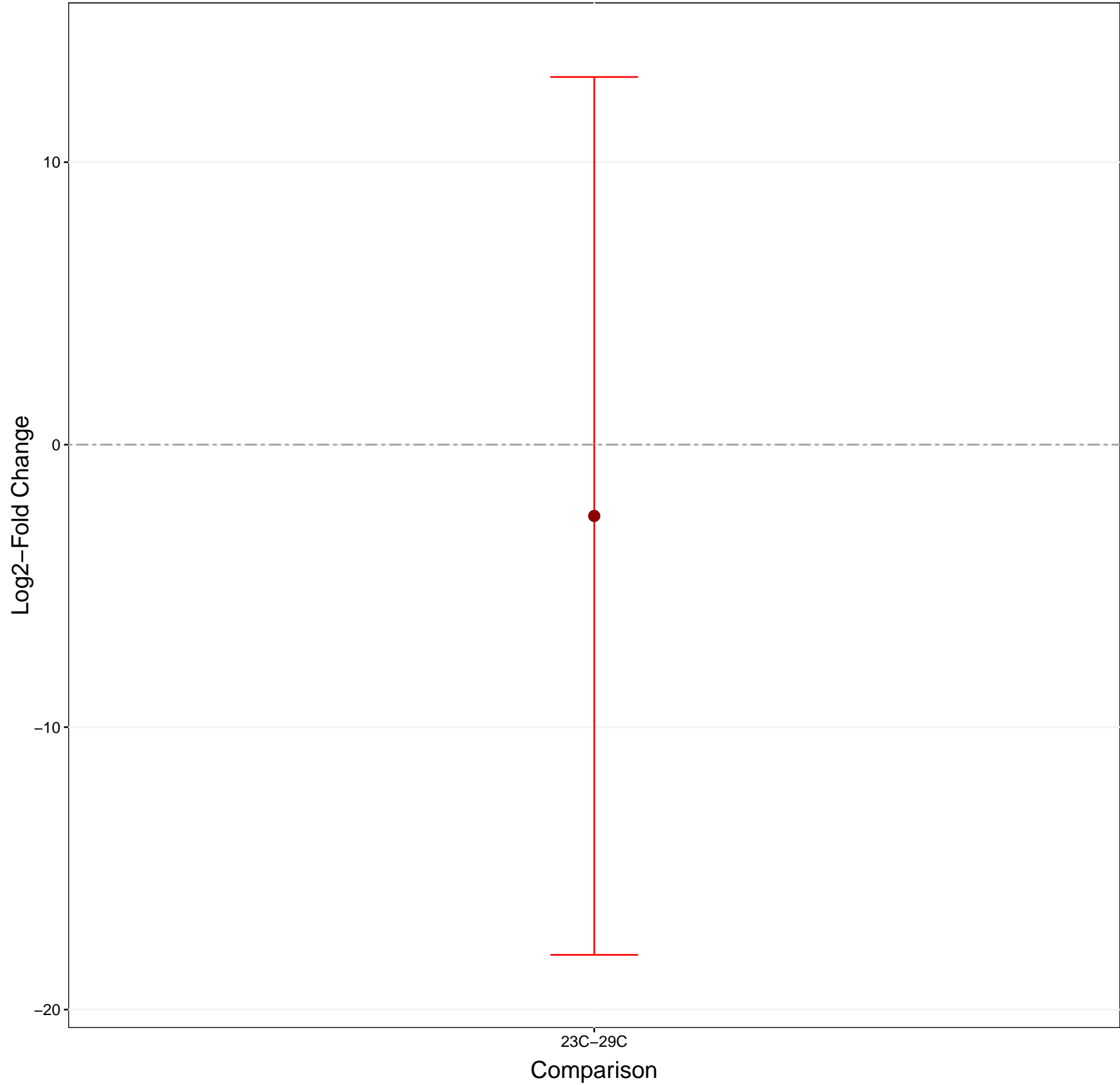


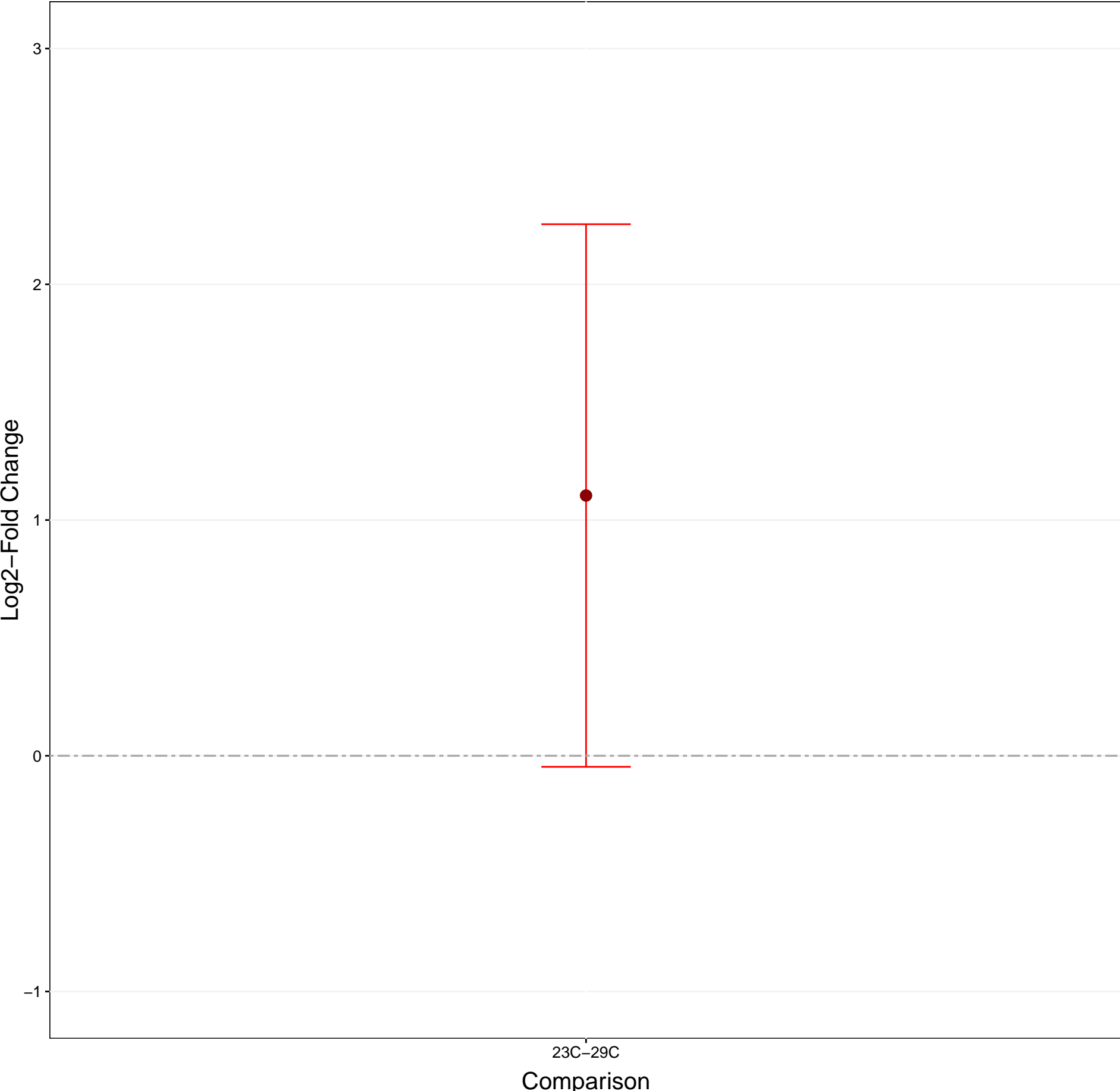


# CHOYP\_TEKT3.1.1|m.37281

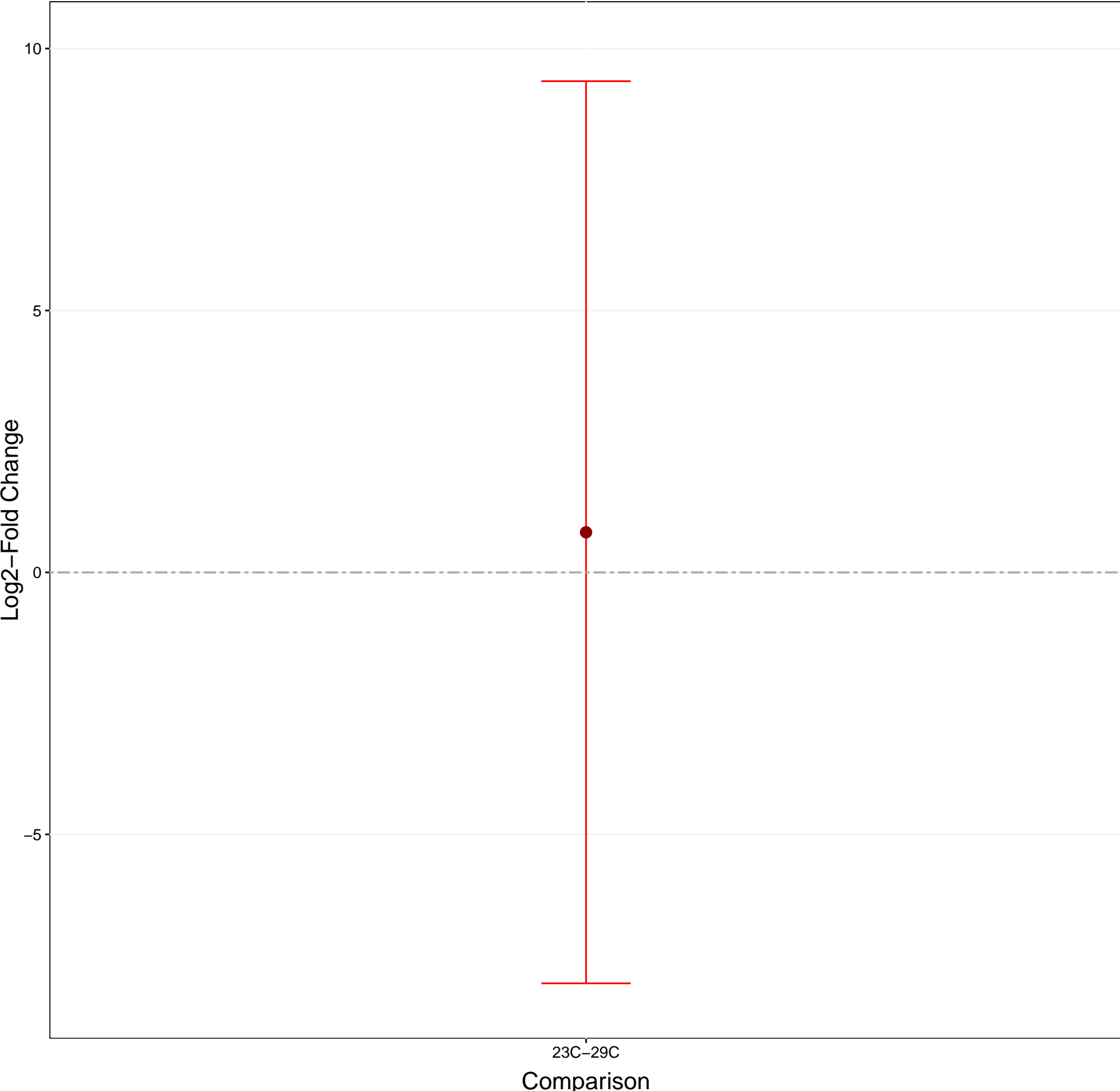


# CHOYP\_TEKT5.1.1|m.60031

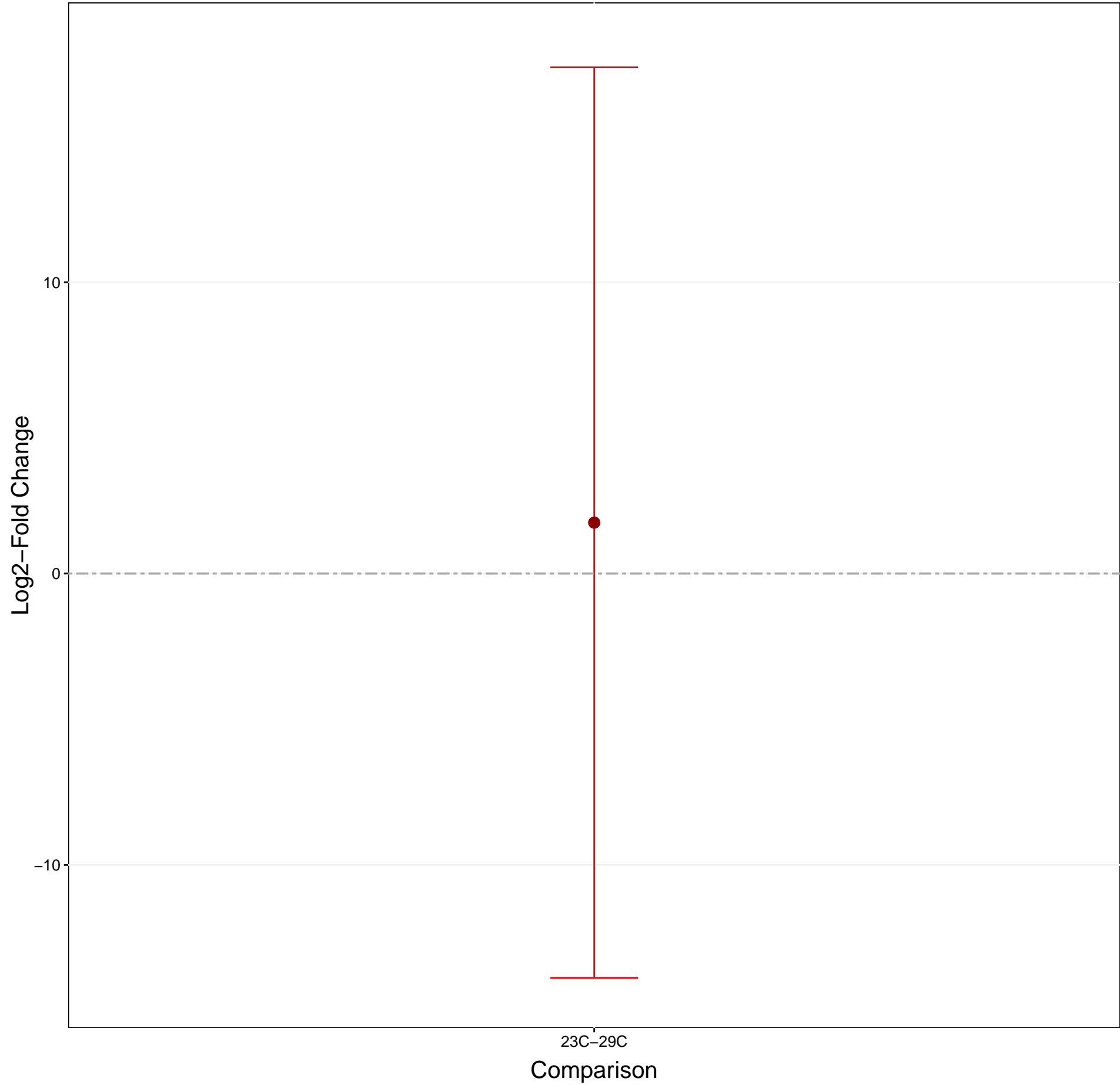




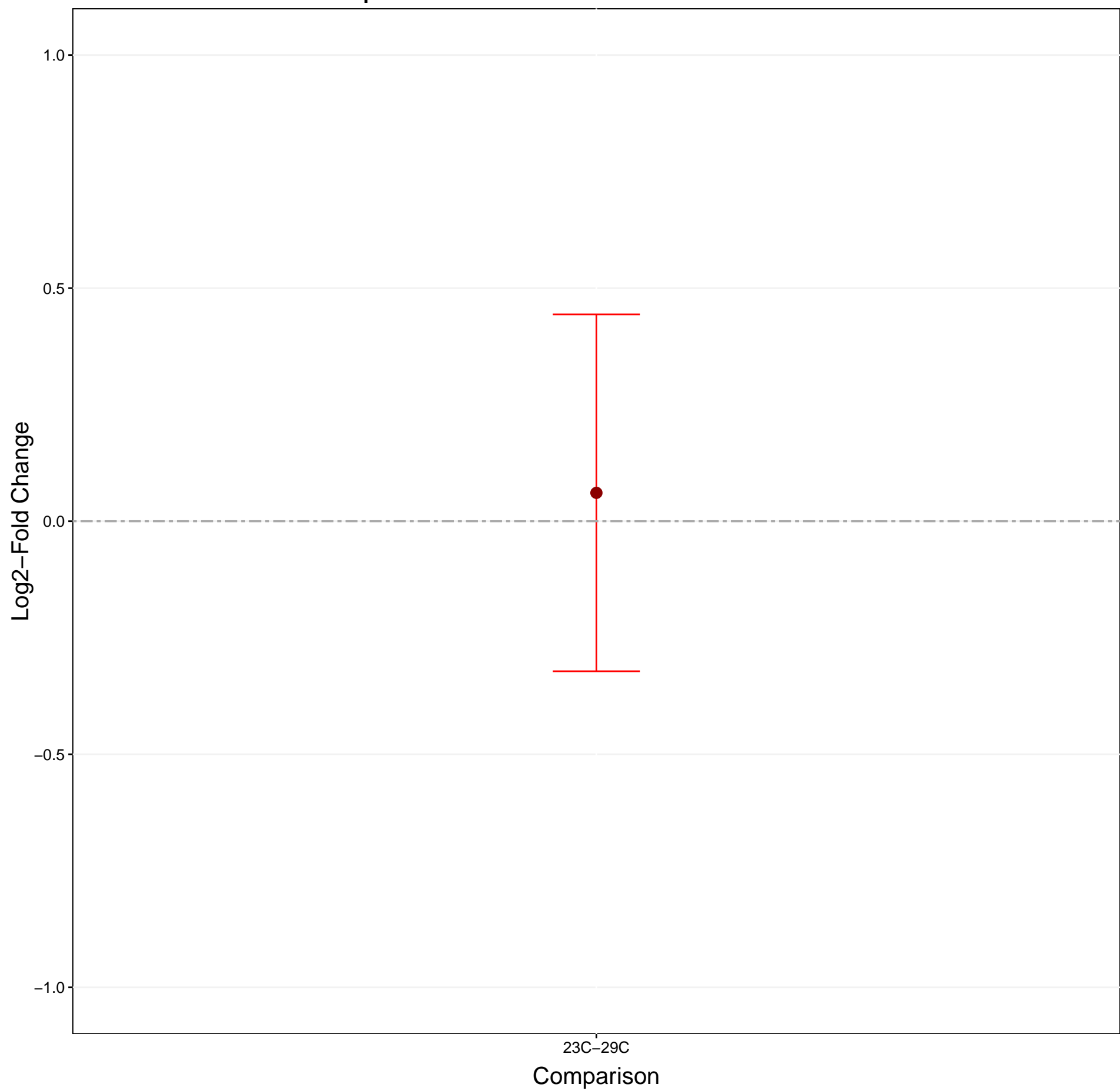
CHOYP\_TENS3.3.4|m.52970



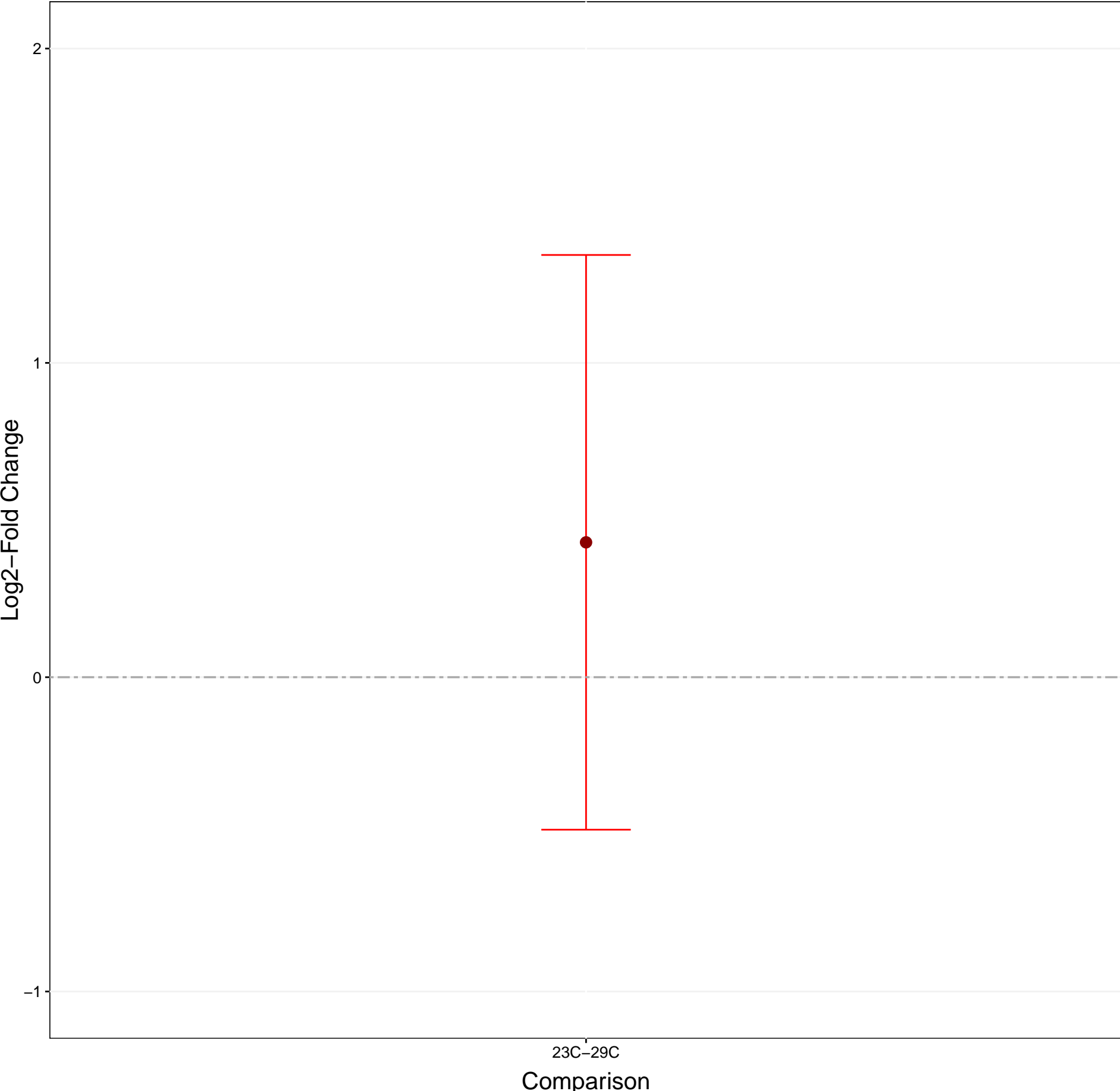
# CHOYP\_TENX.1.2|m.12929



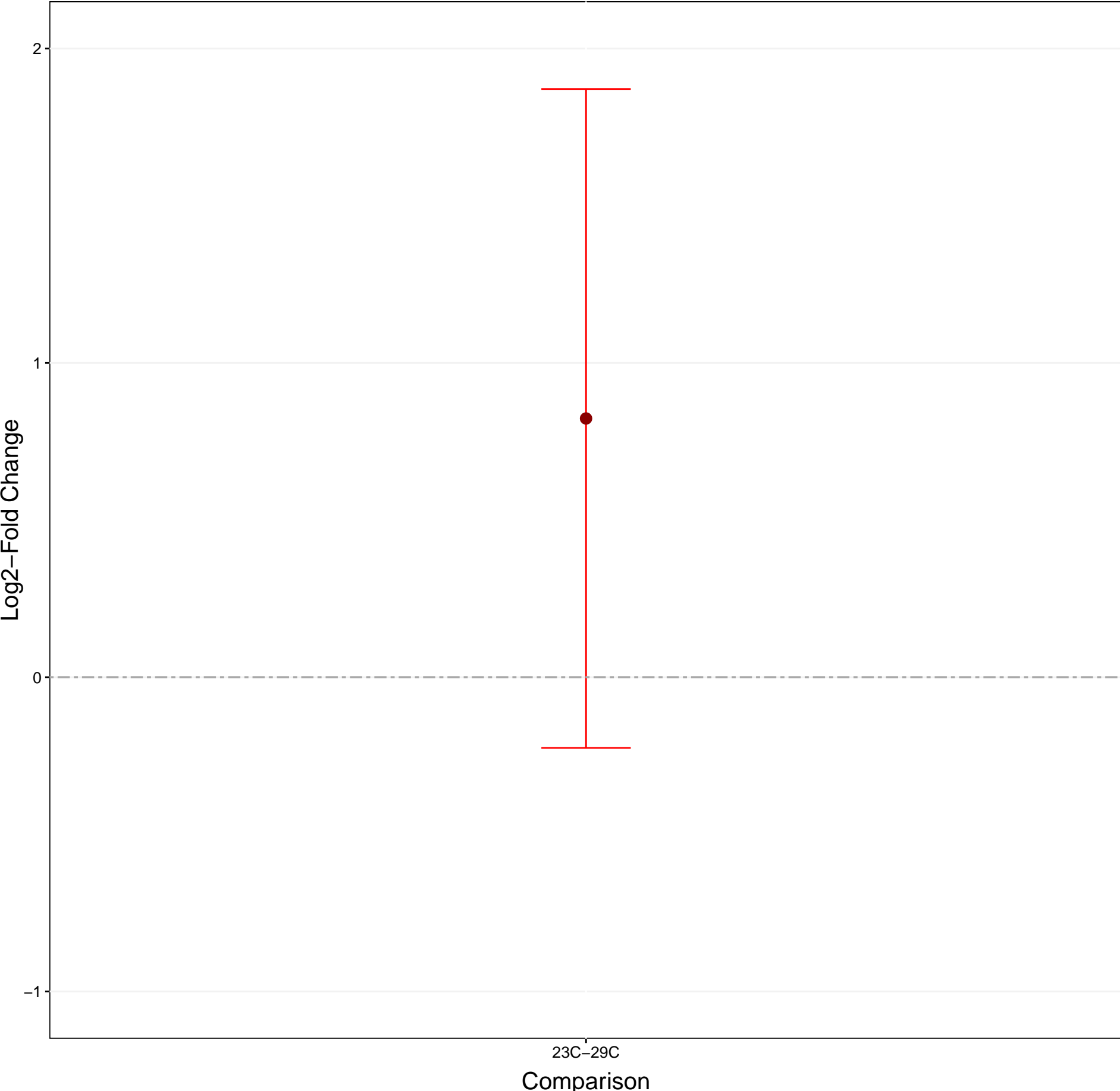
# CHOYP\_TERA.1.1|m.29200



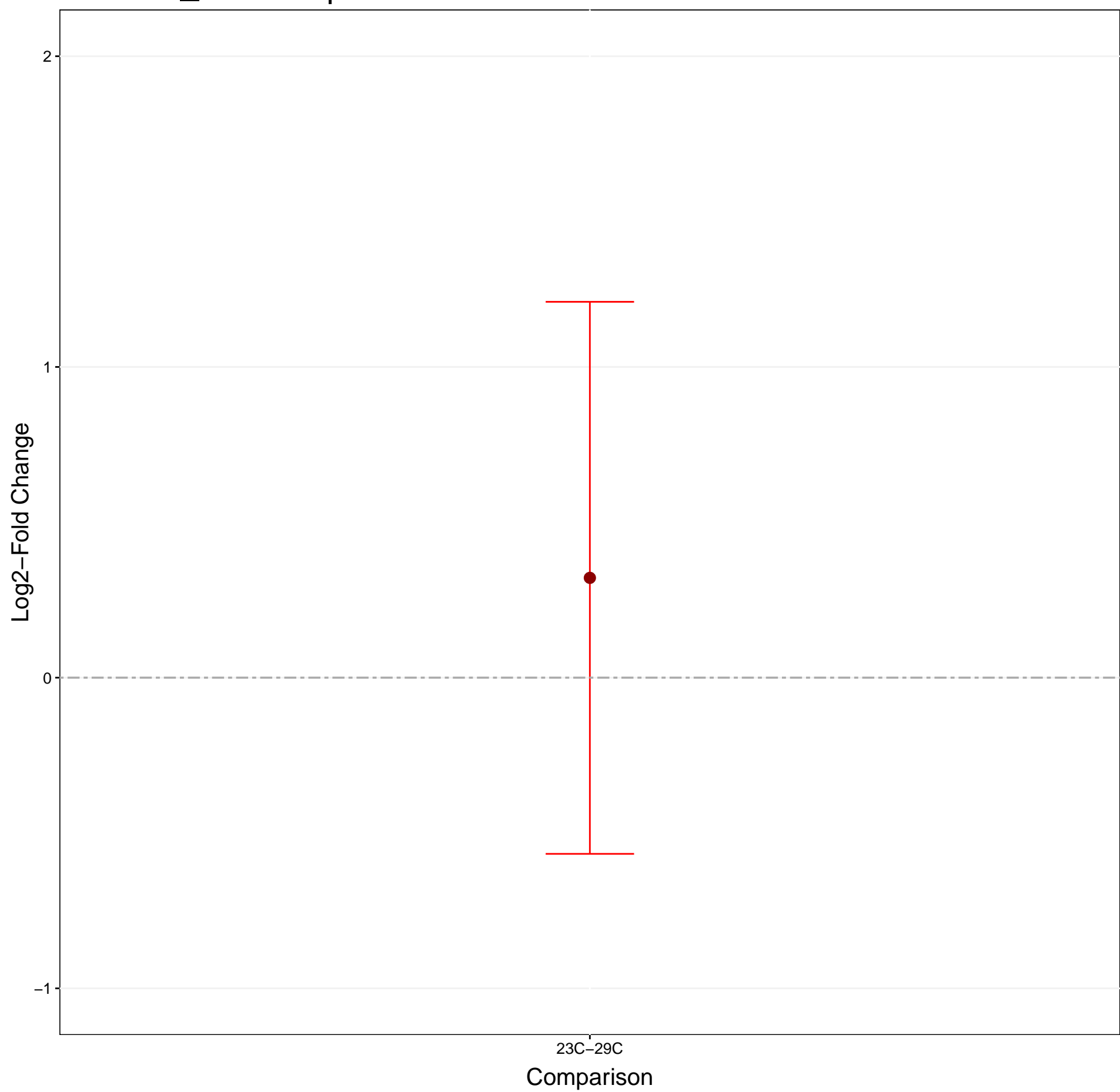
CHOYP\_TF2AA.1.1|m.50726



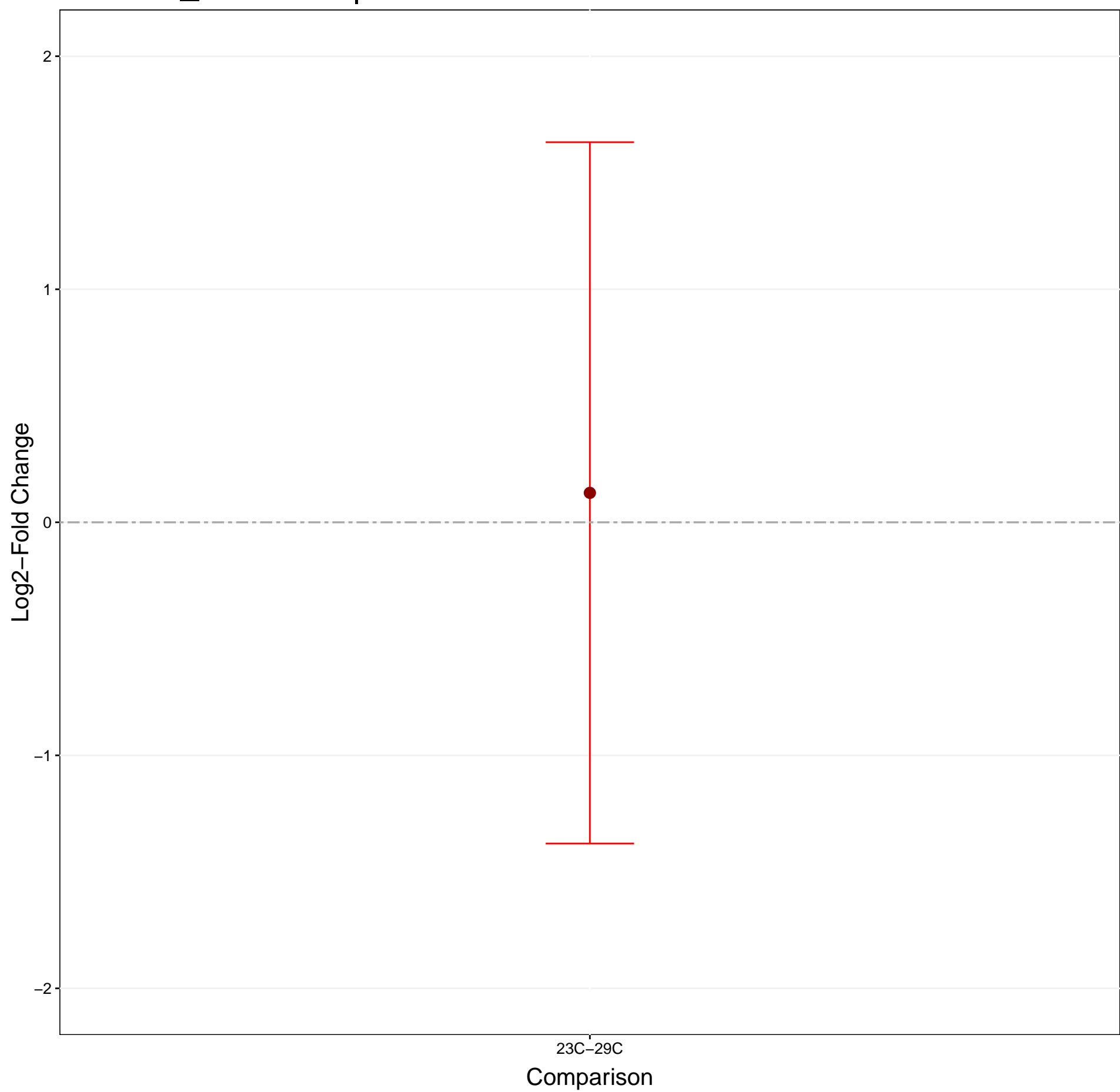
CHOYP\_TFCP2.1.2|m.11029

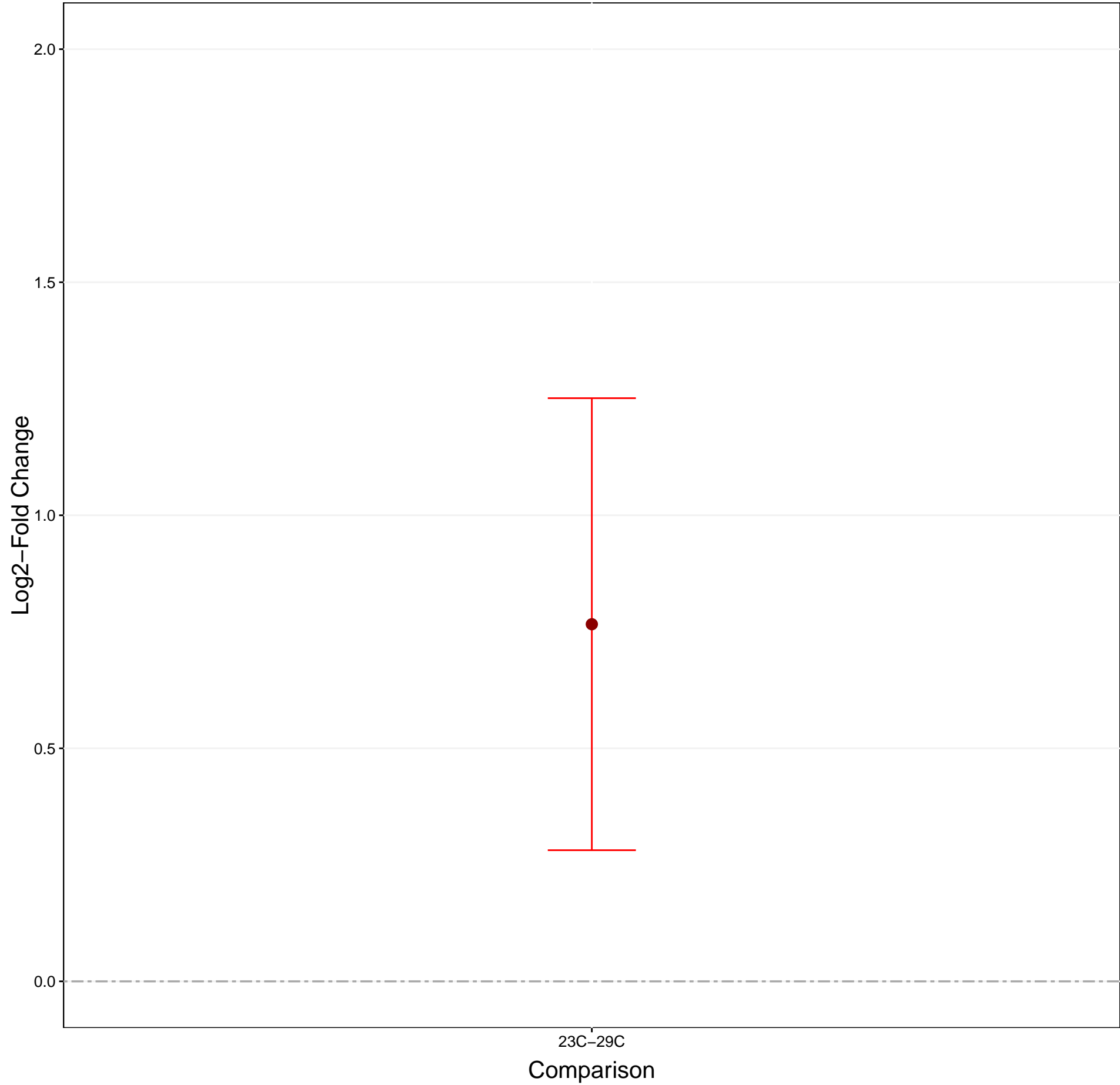


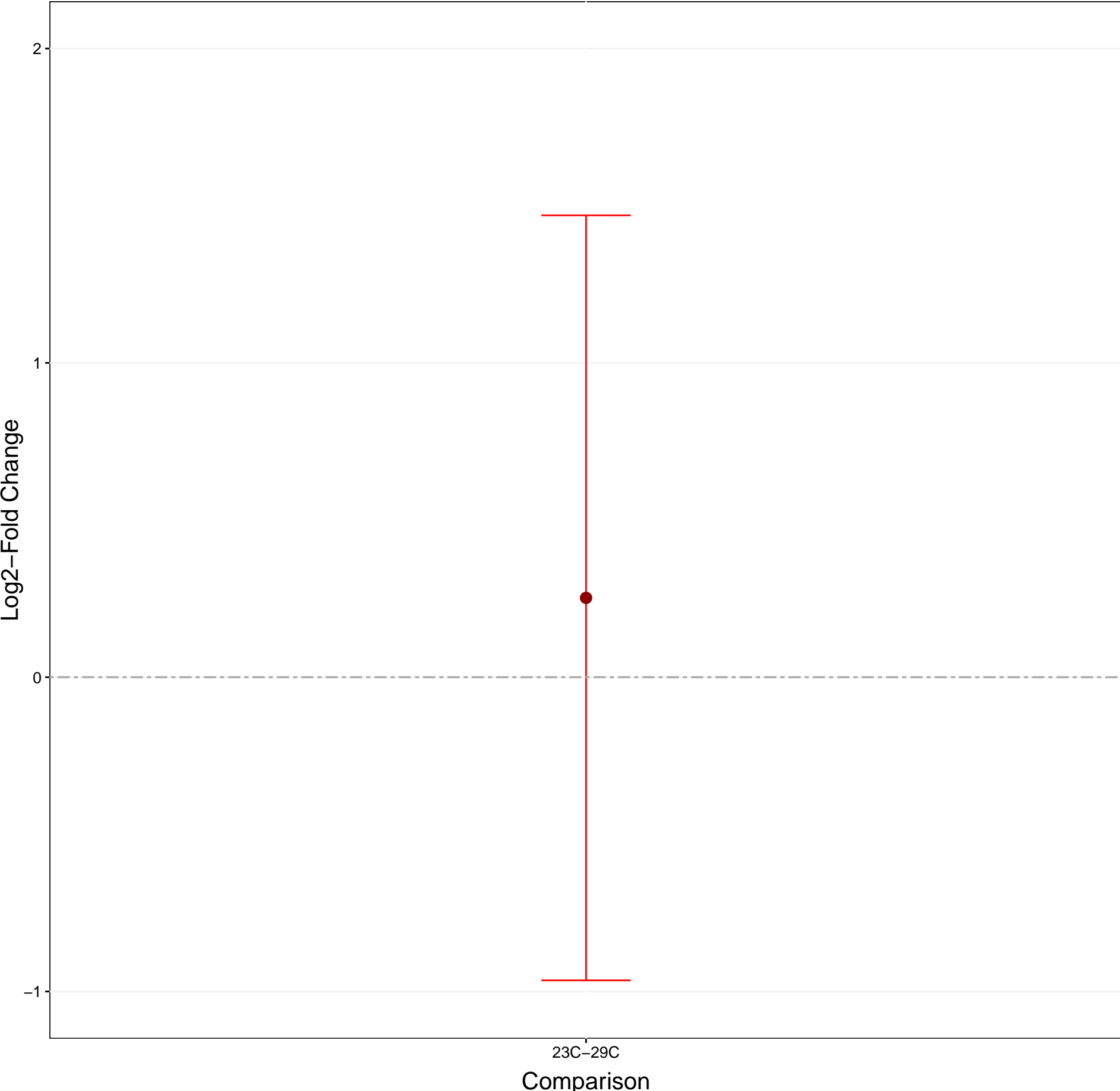


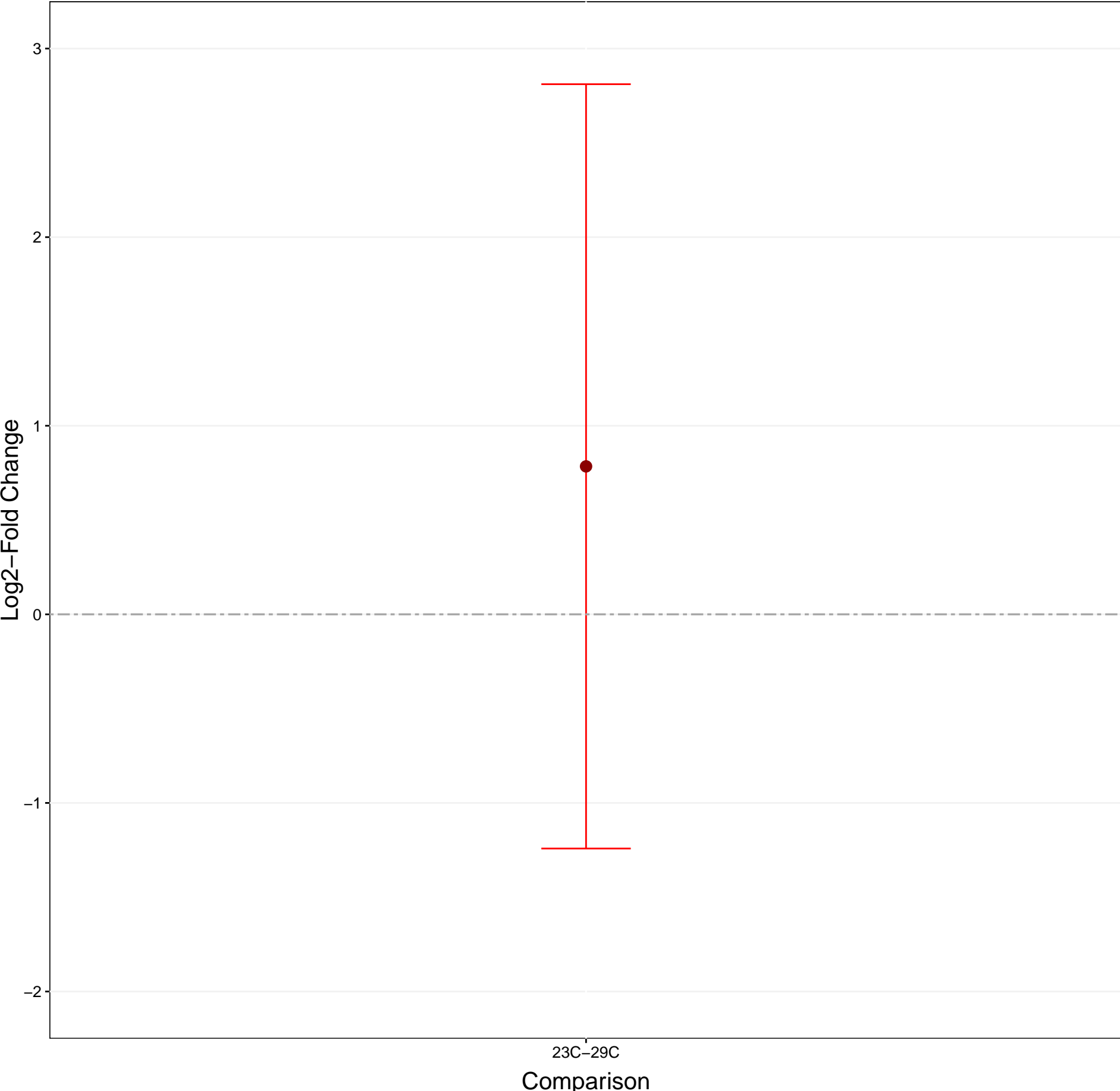


CHOYP\_TGM1.1.2|m.5148

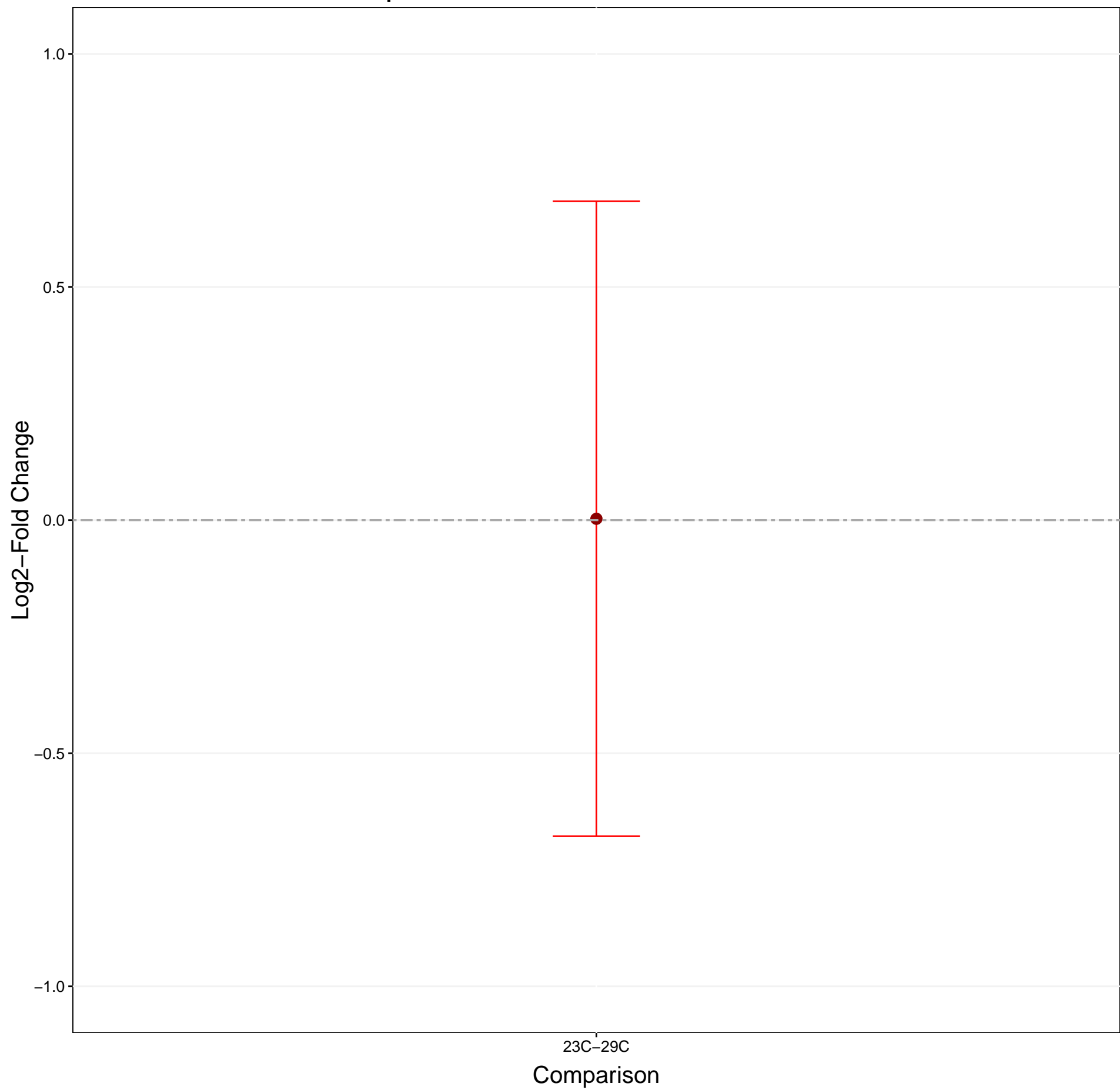




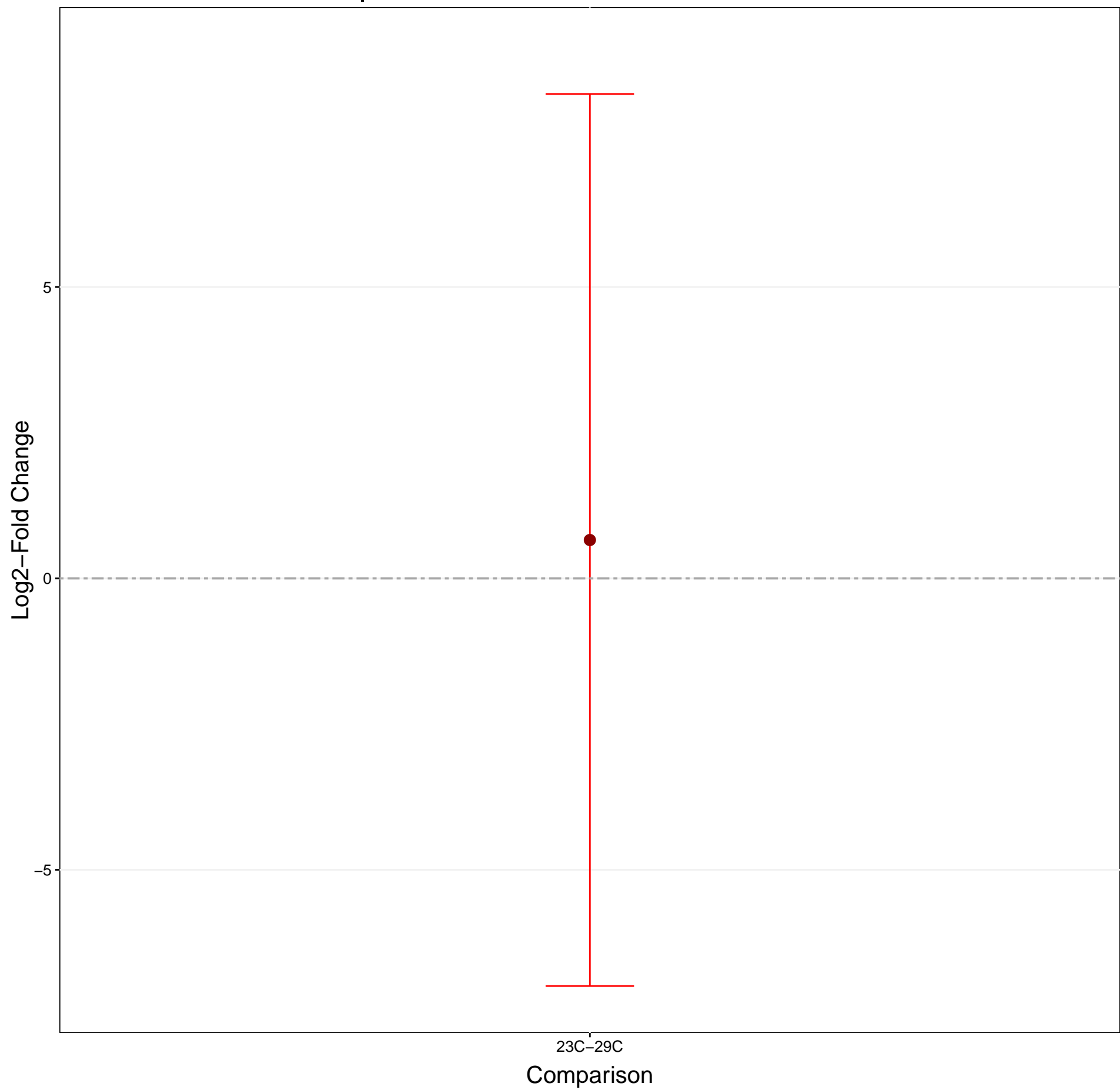


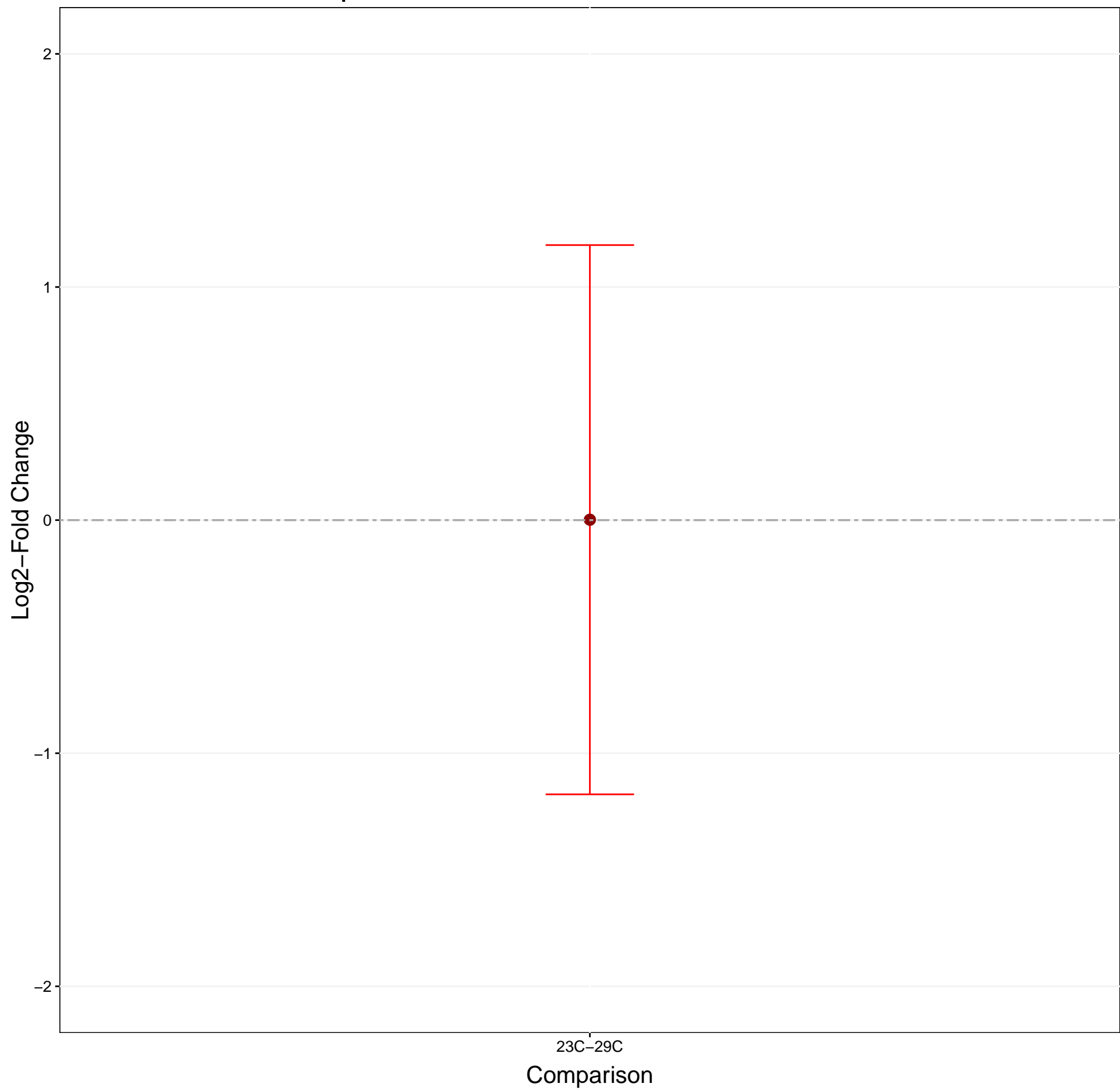


# CHOYP\_THOP1.1.1|m.18269



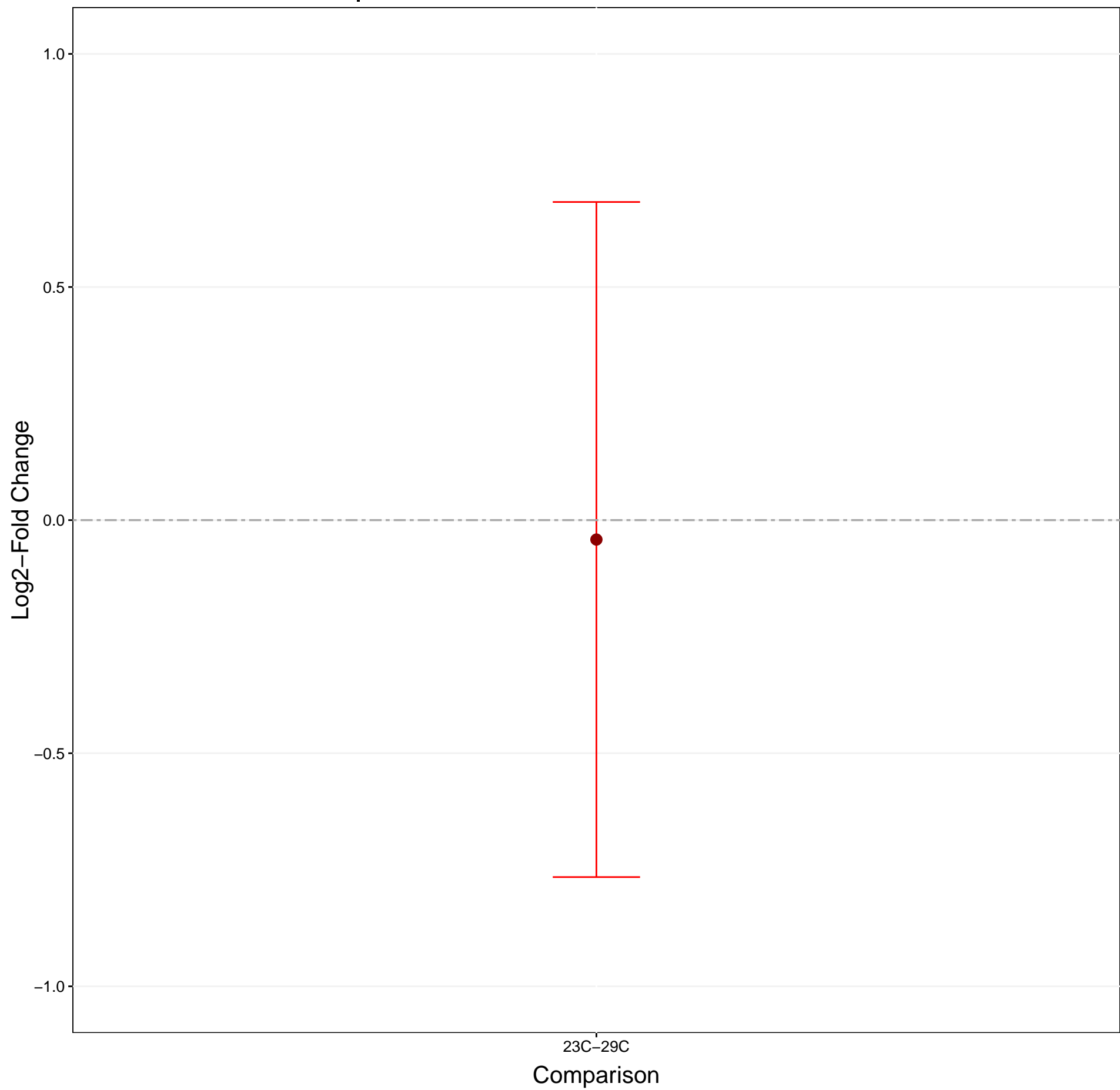
CHOYP\_TIM8A.1.1|m.4787



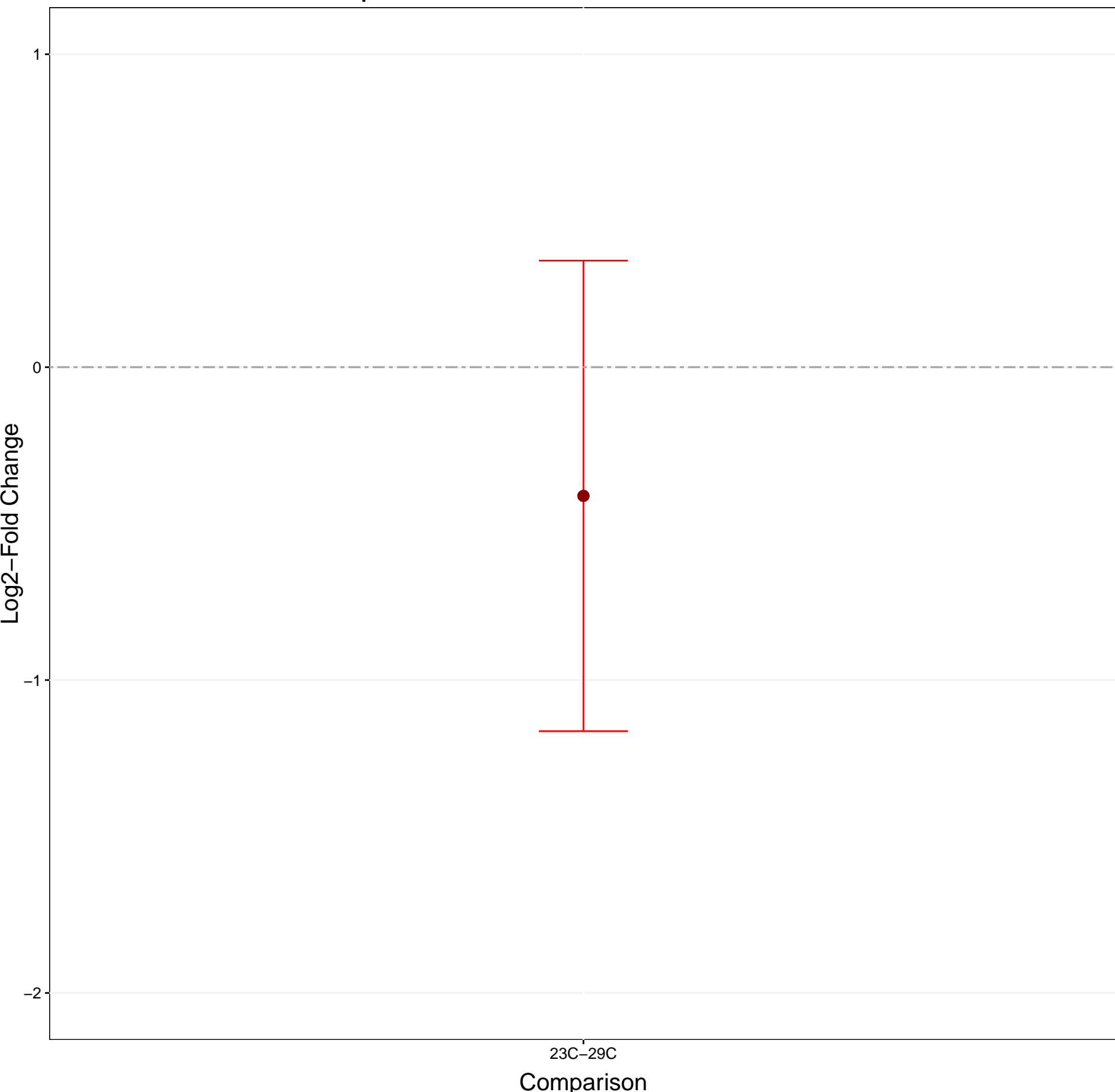


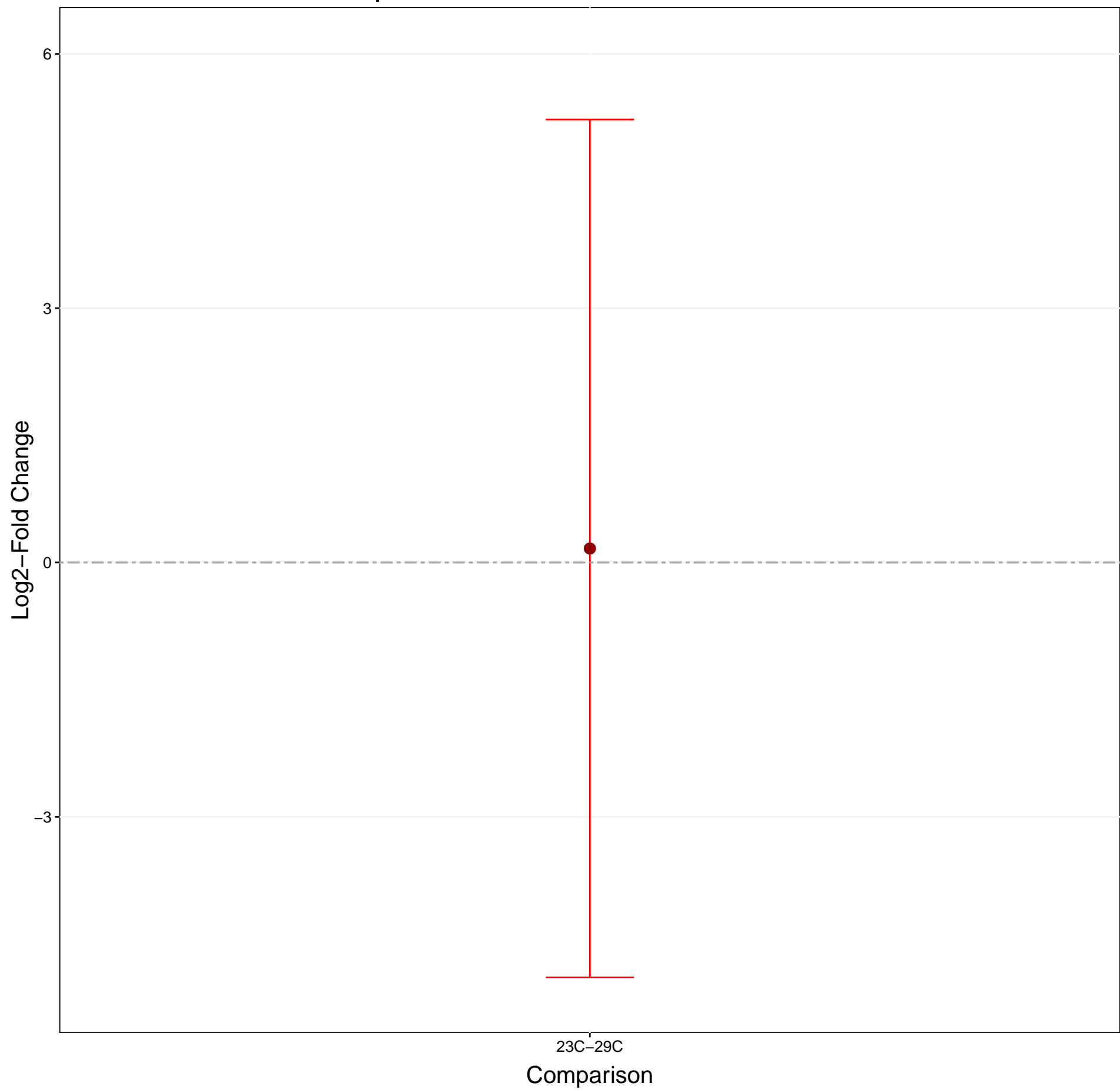


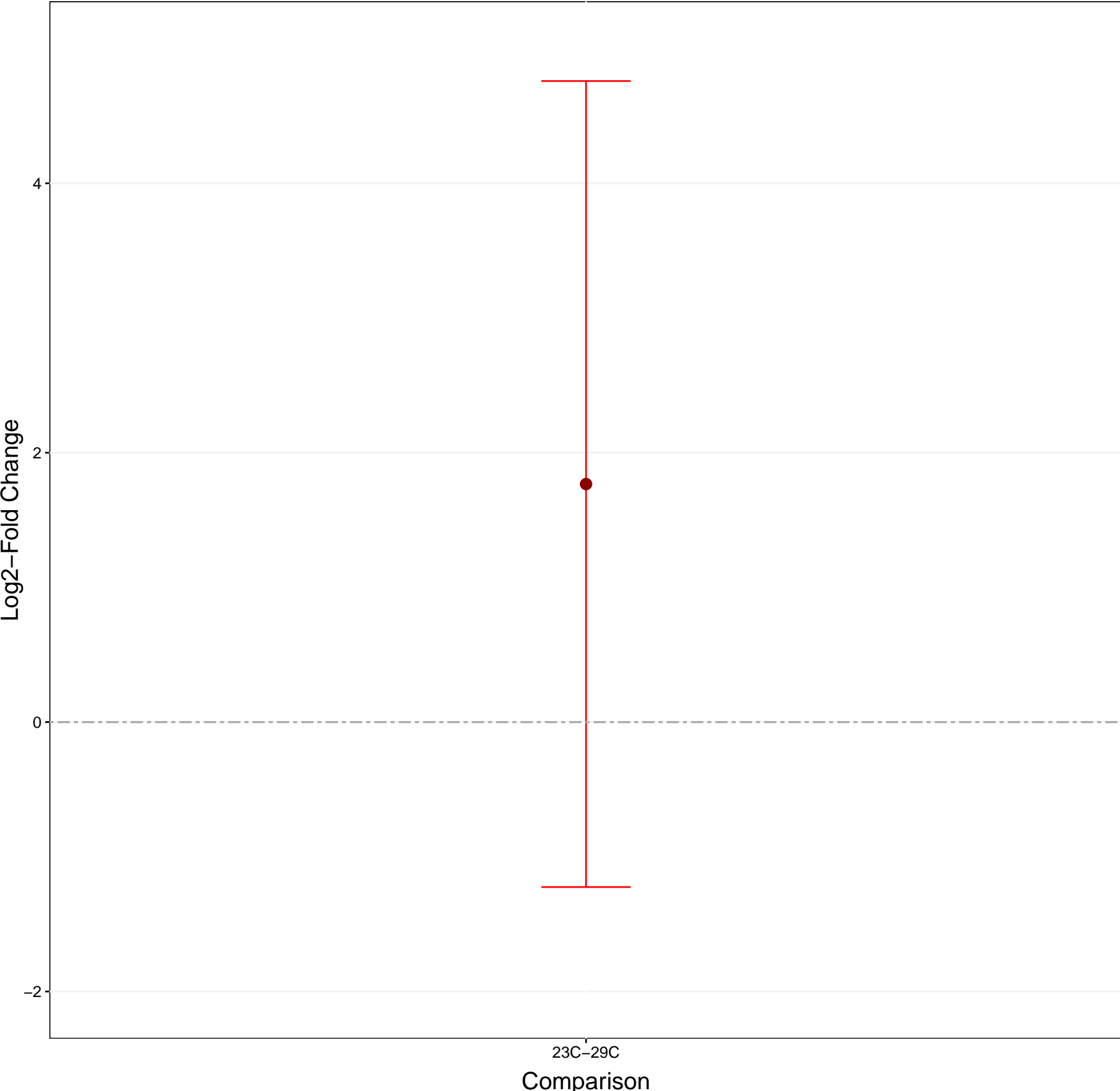
# CHOYP\_TLN1.4.4|m.33719

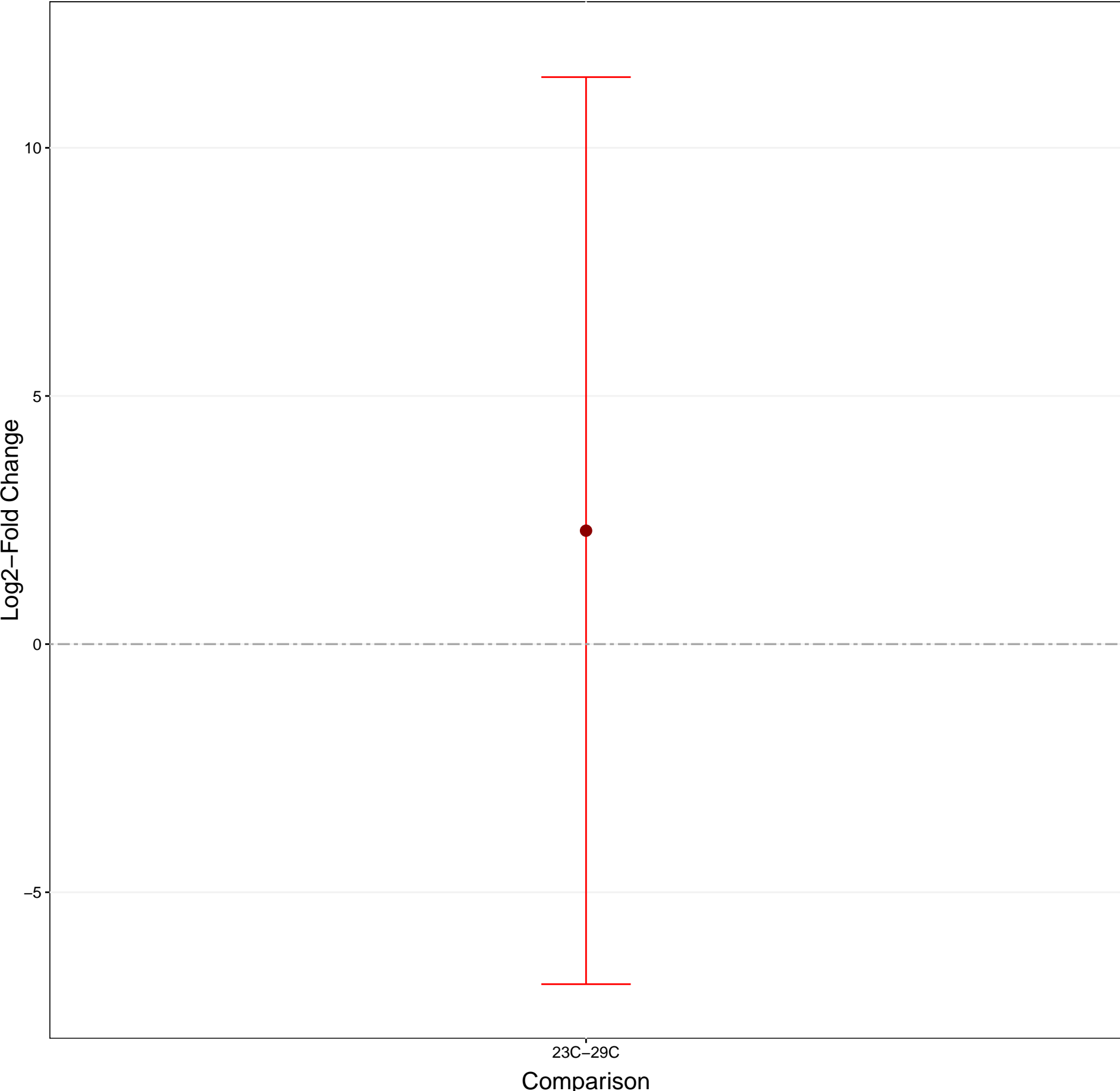


CHOYP\_TM9S4.1.1|m.23520

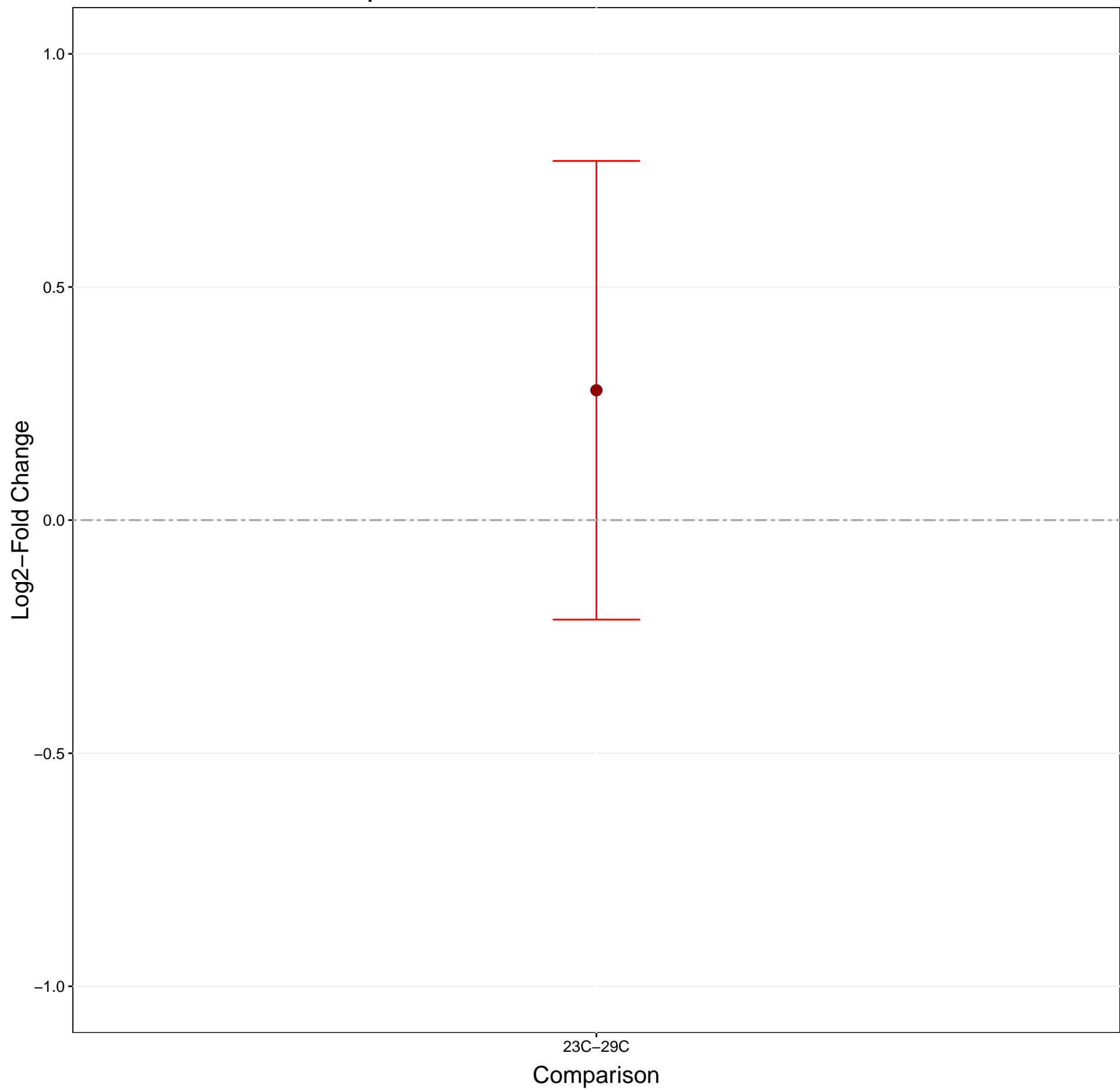




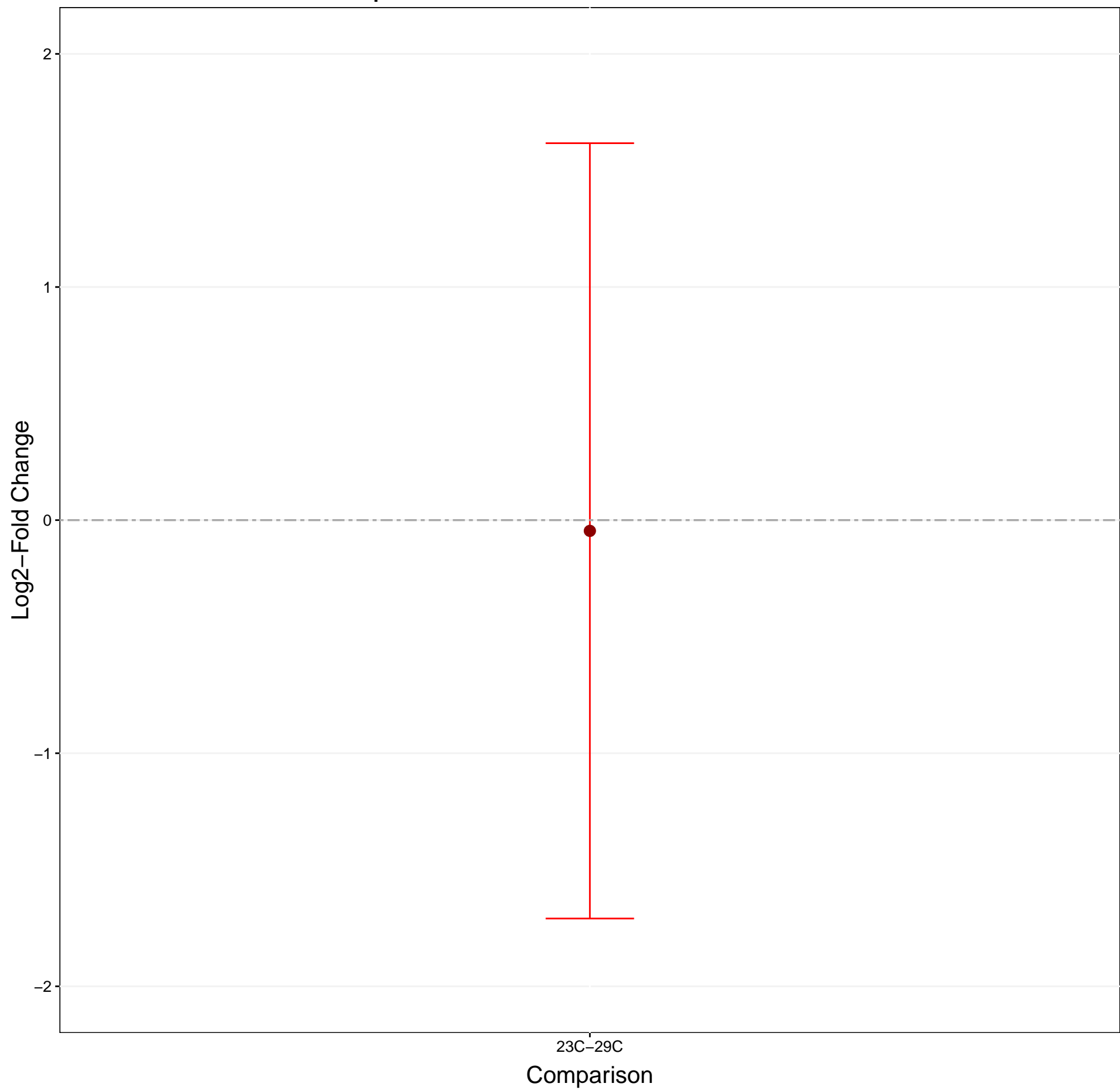




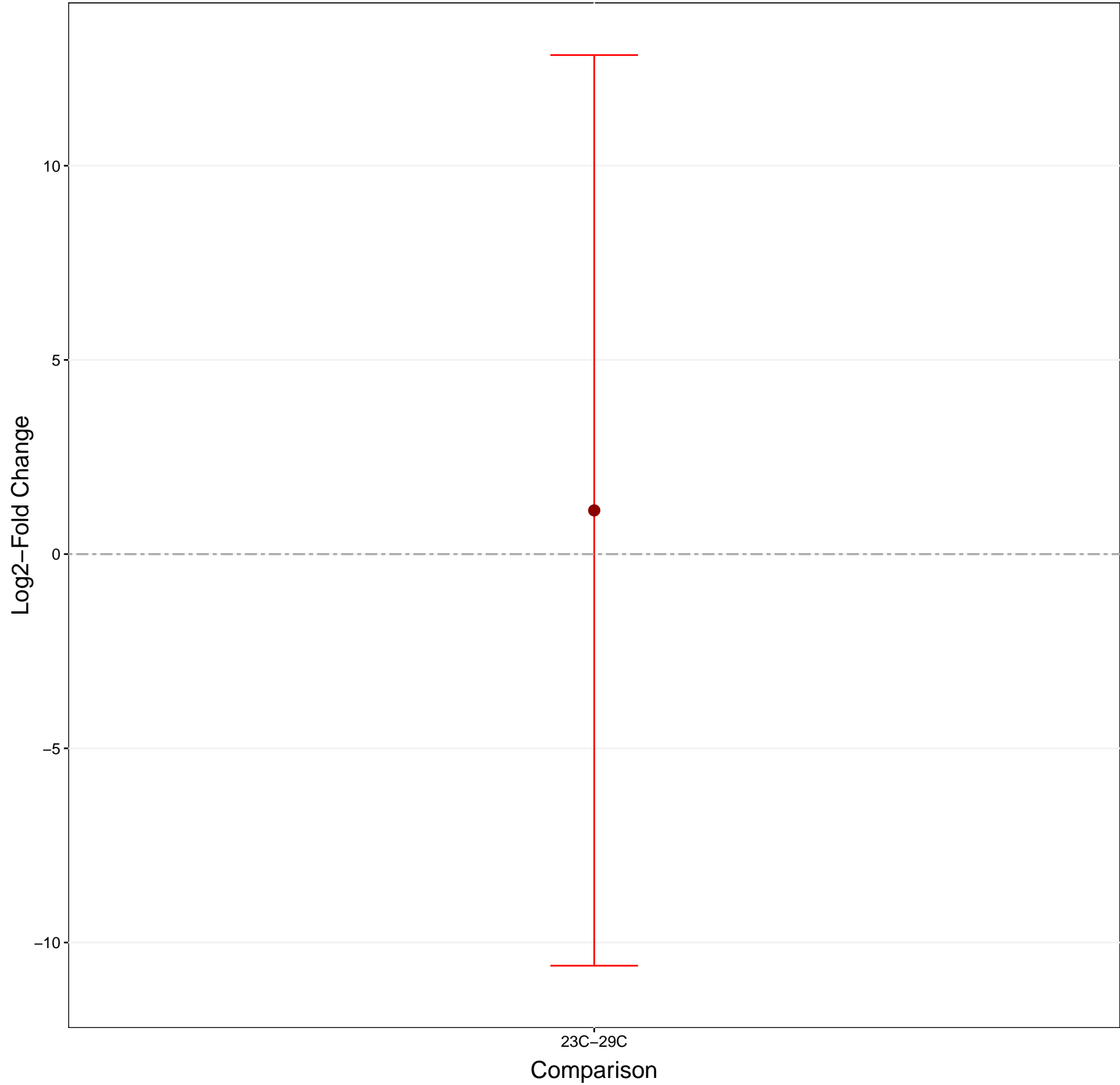
# CHOYP\_TNNC.1.1|m.66691



CHOYP\_TNPO1.1.1|m.8874

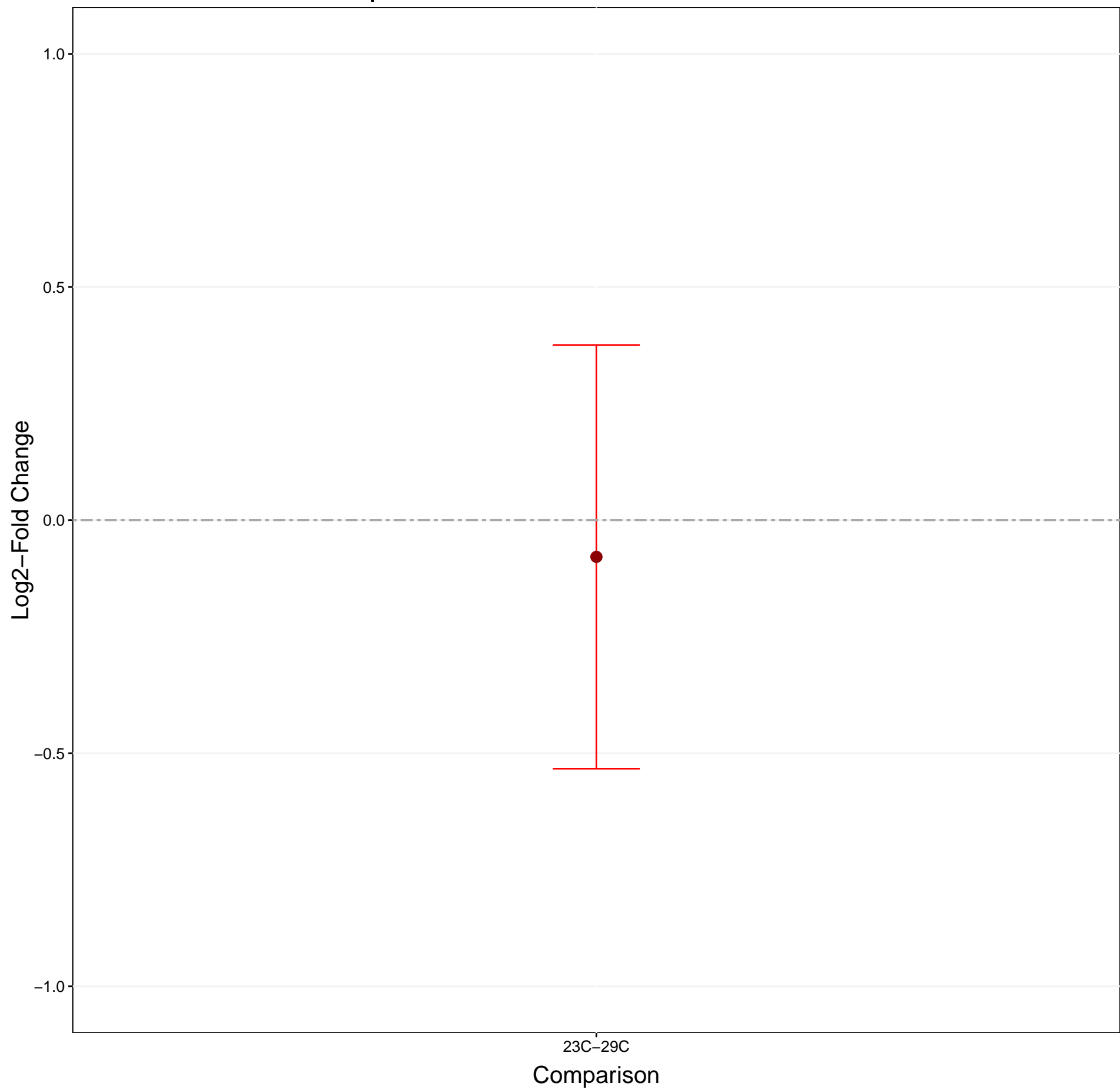


# CHOYP\_TNPO3.1.1|m.11099

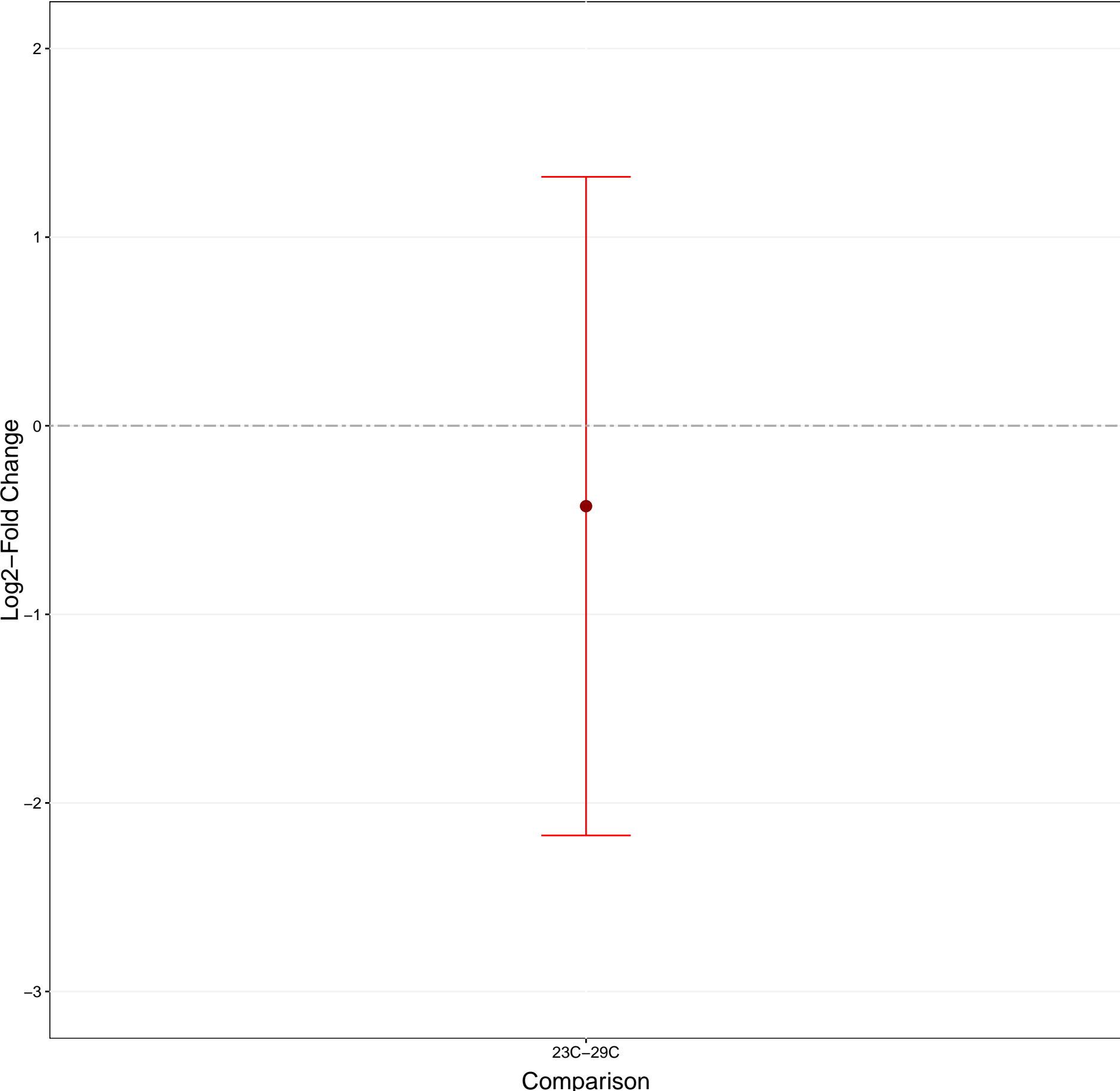




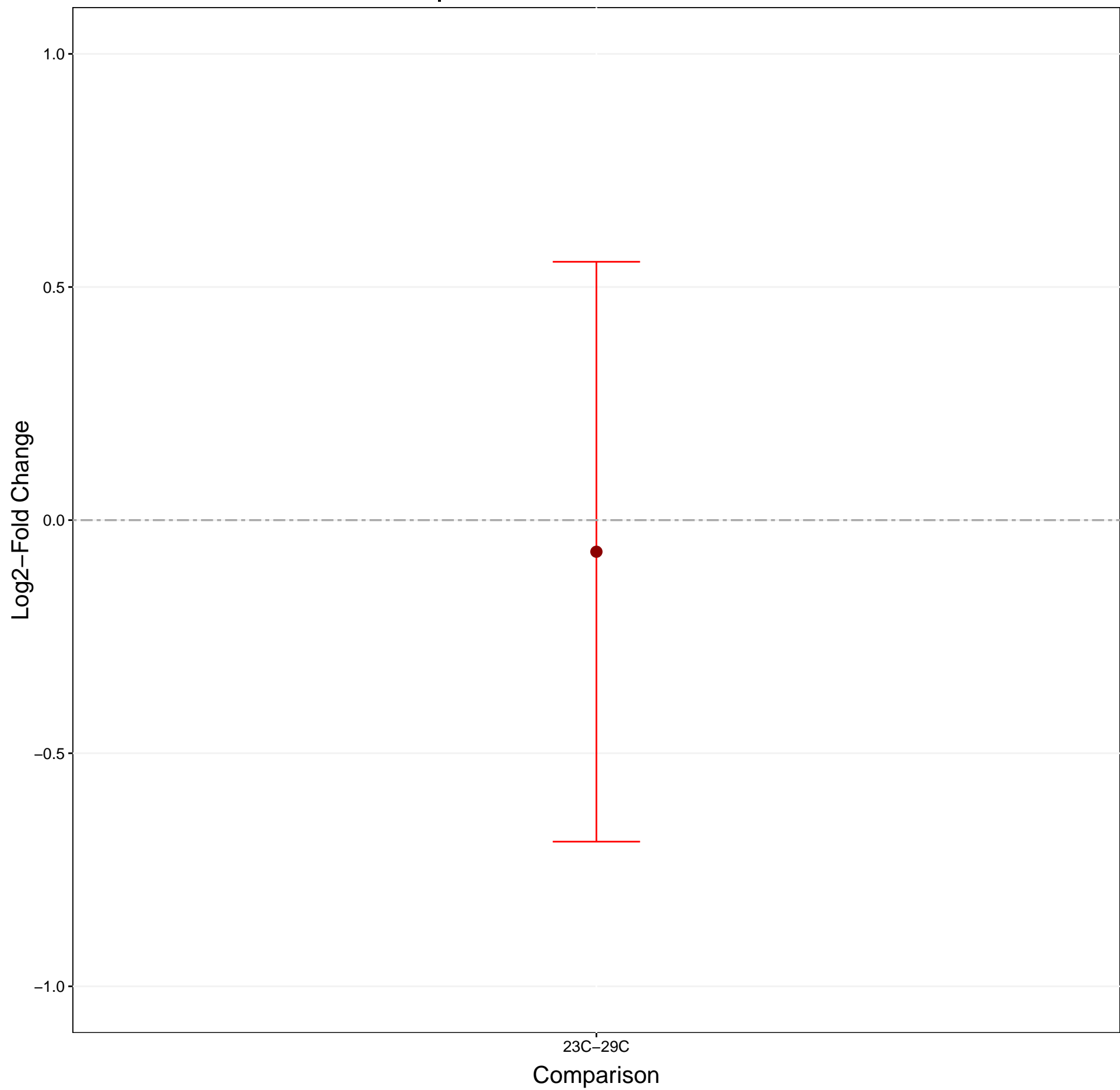
# CHOYP\_TOLIP.1.1|m.57590



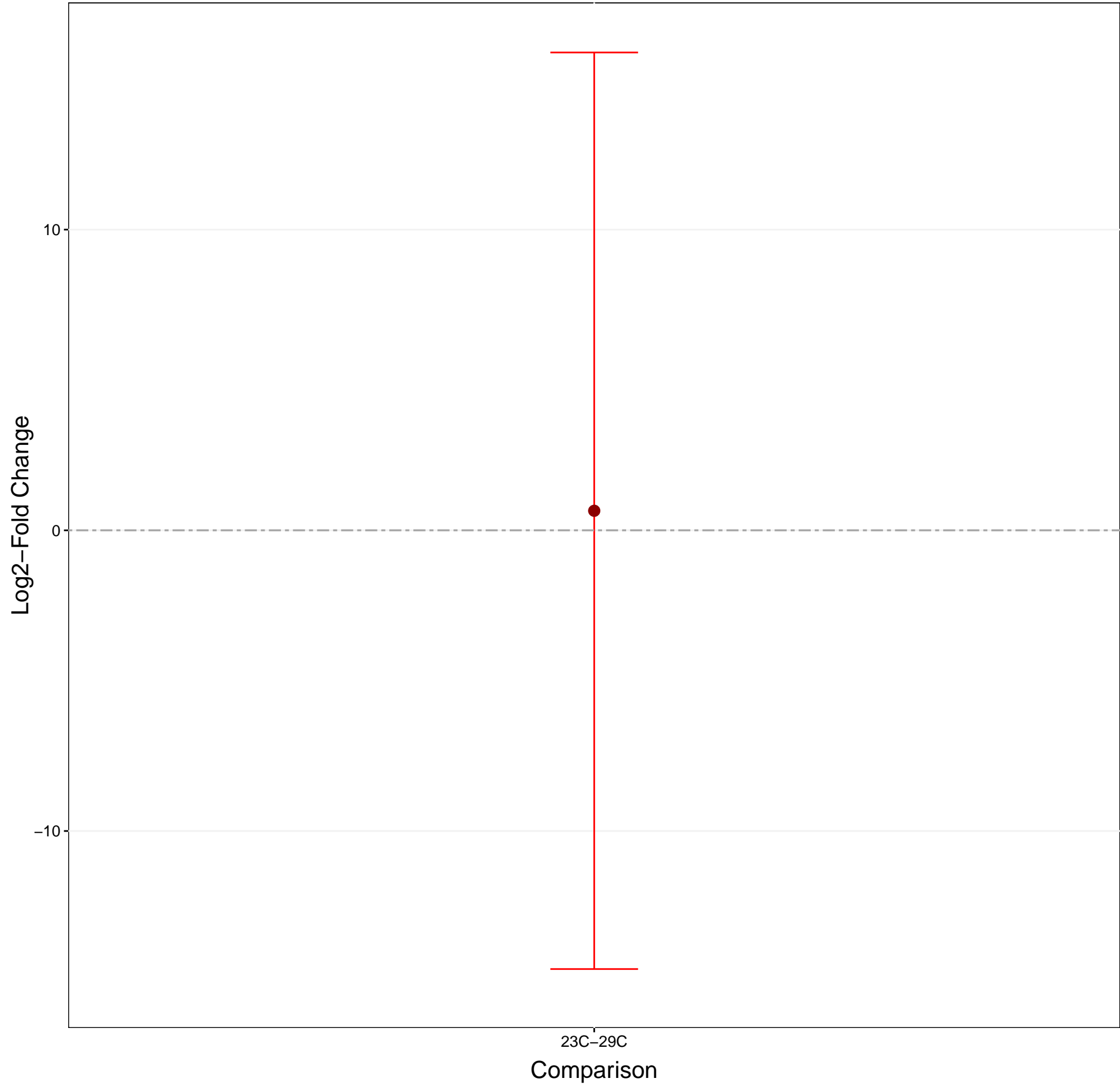
CHOYP\_TOMM22.1.1|m.48750



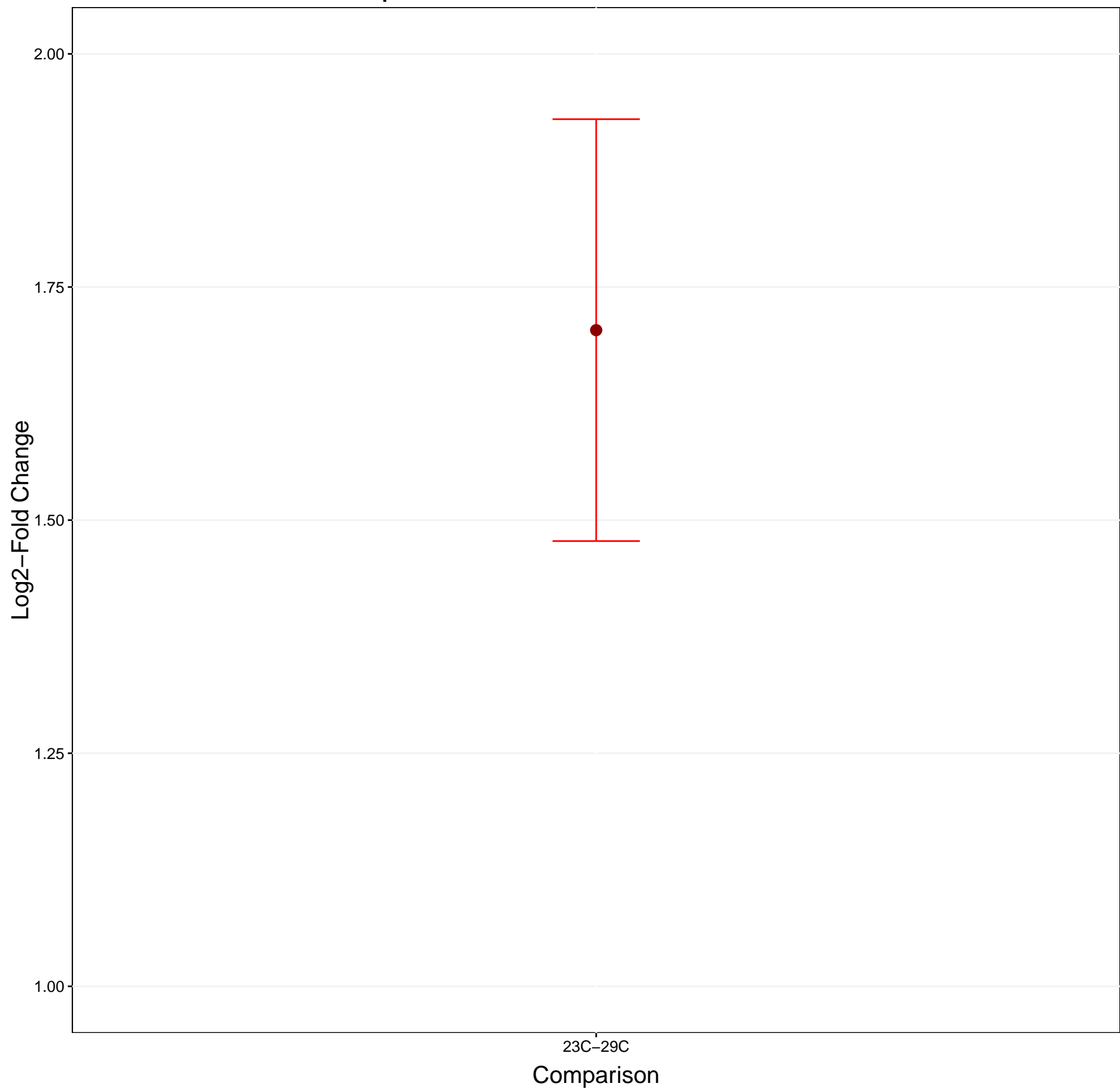
# CHOYP\_TOMM70A.1.1|m.42370

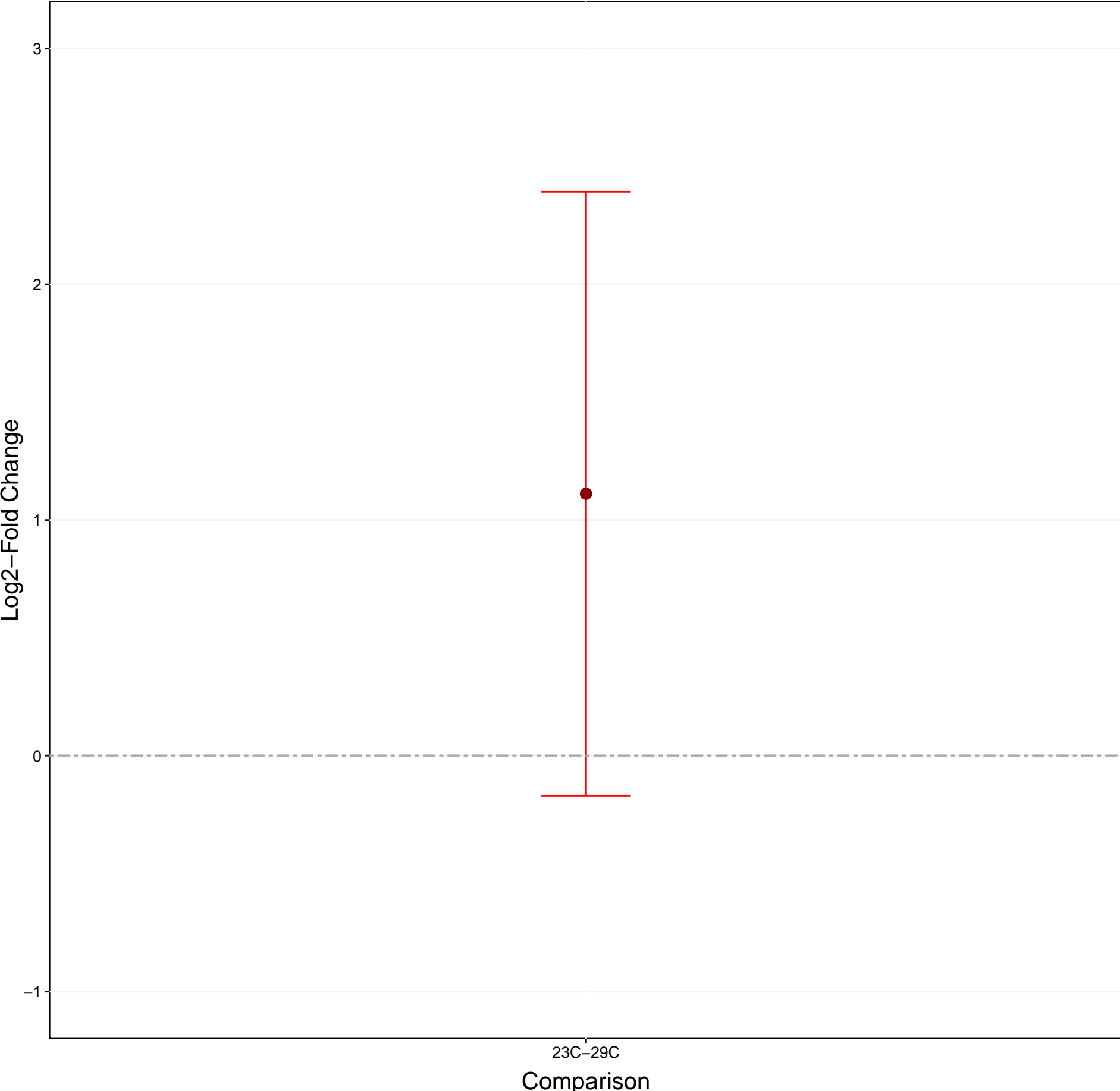


# CHOYP\_TPM.12.19|m.40918

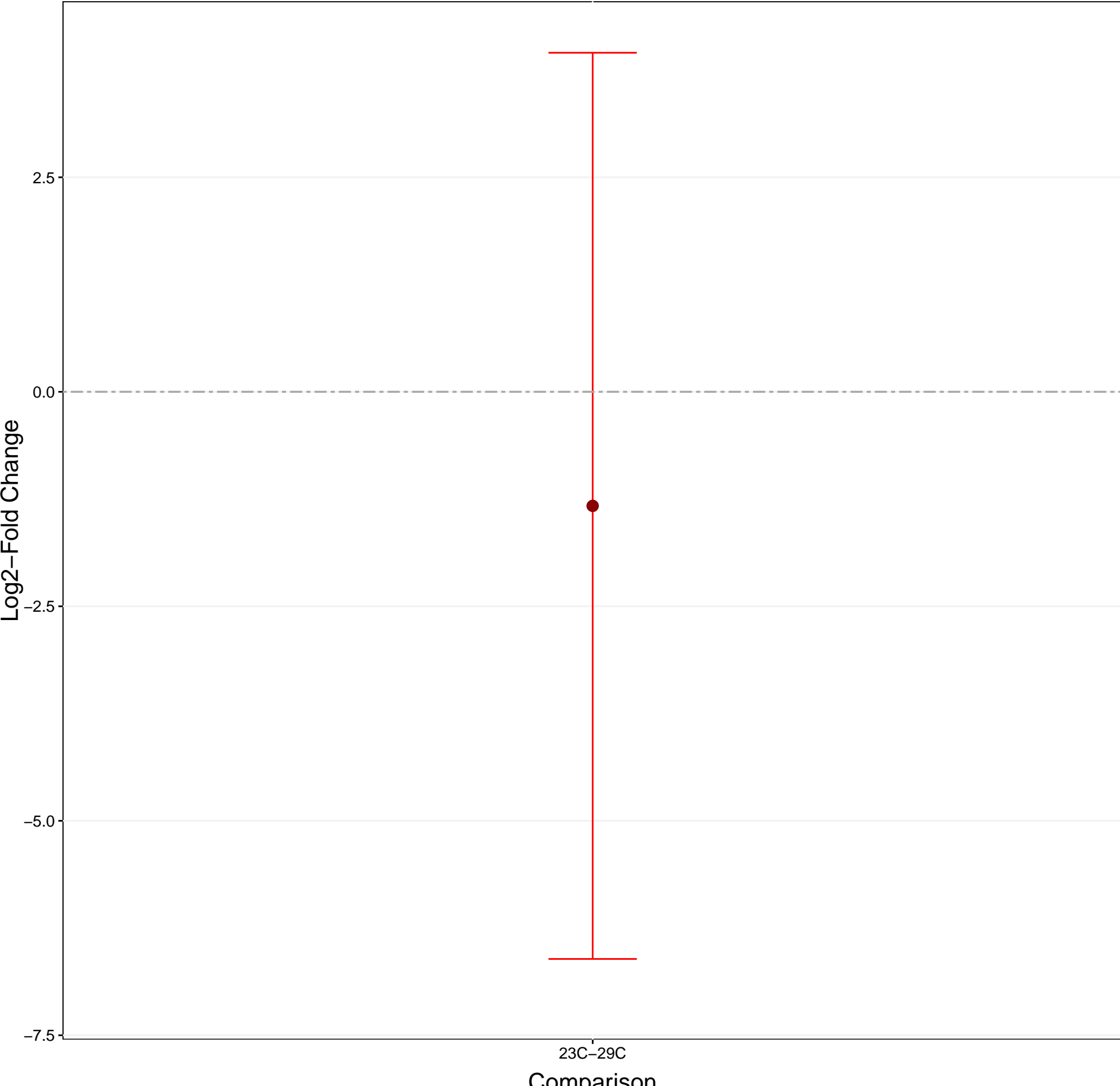


# CHOYP\_TPM.15.19|m.50851

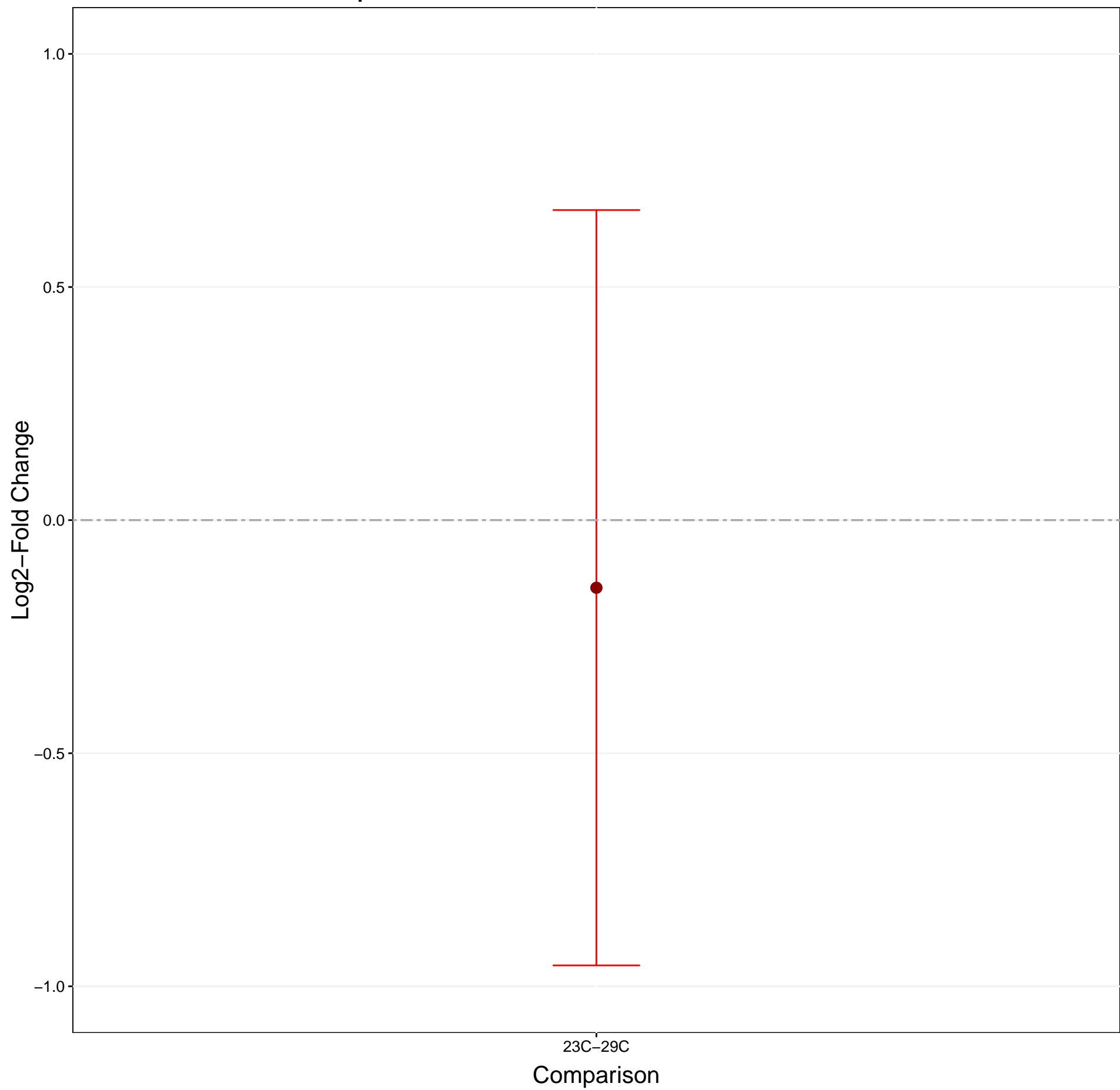




CHOYP\_TPM2.8.8|m.50799

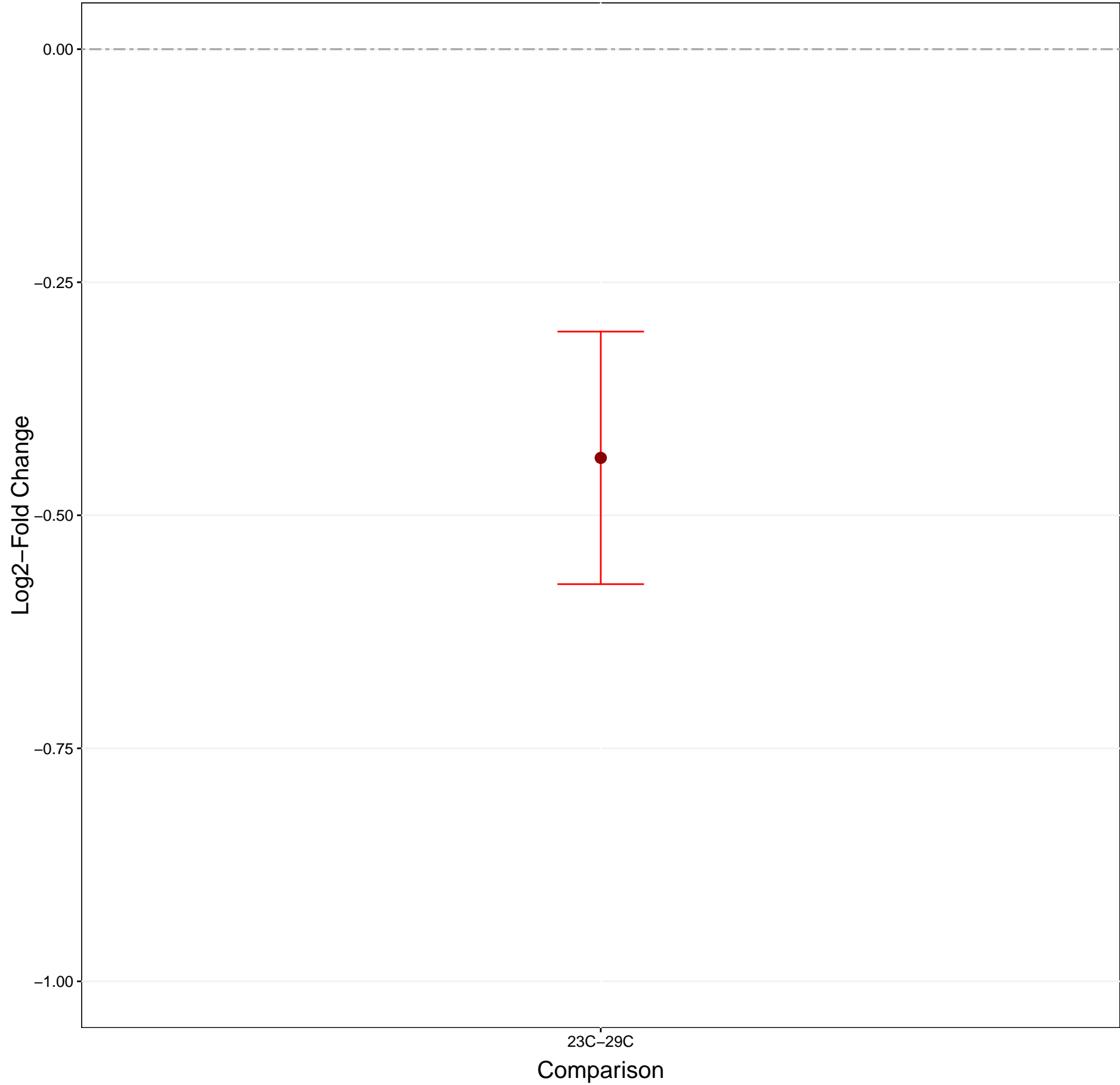


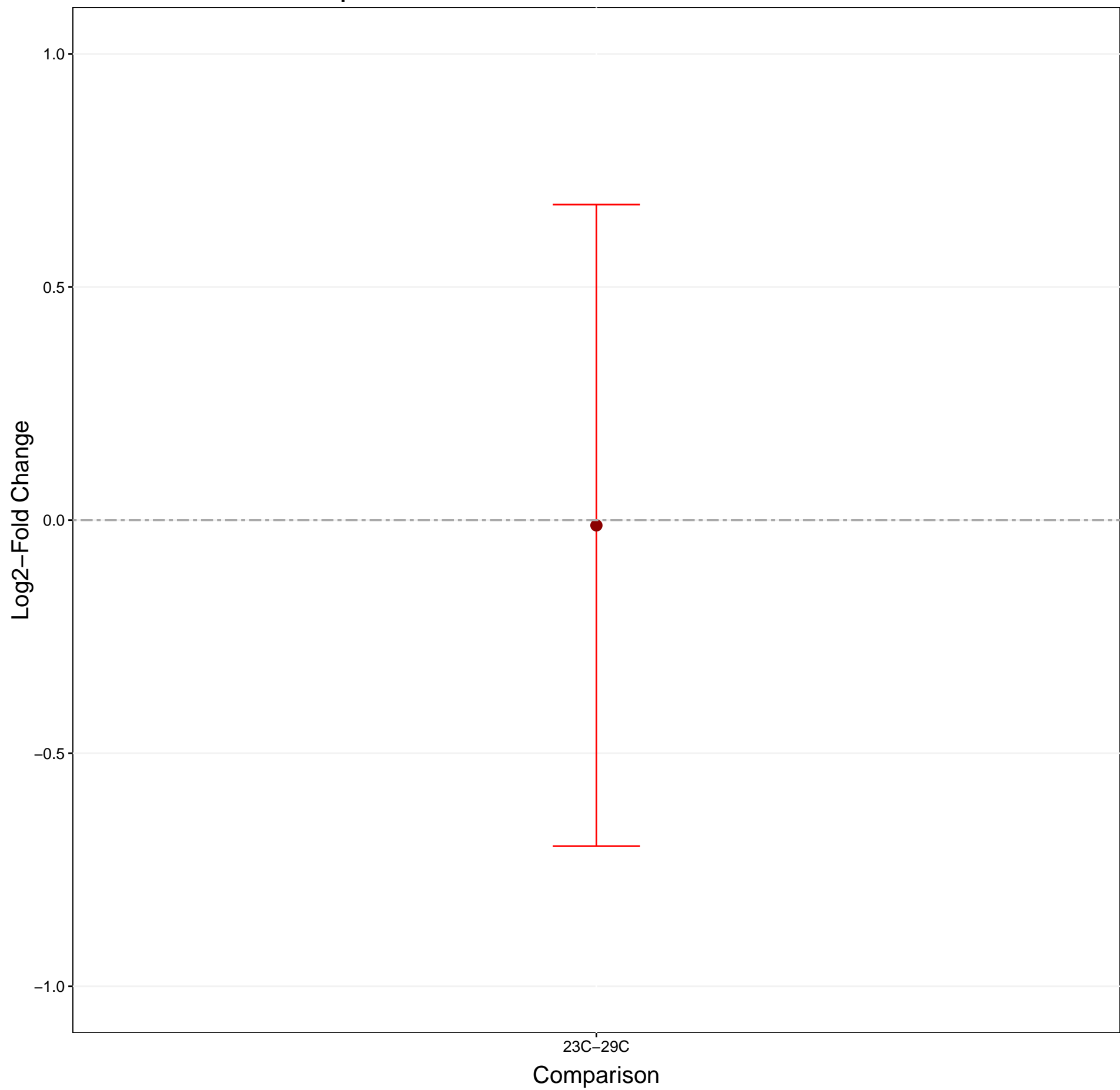
# CHOYP\_TPP2.1.1|m.24017



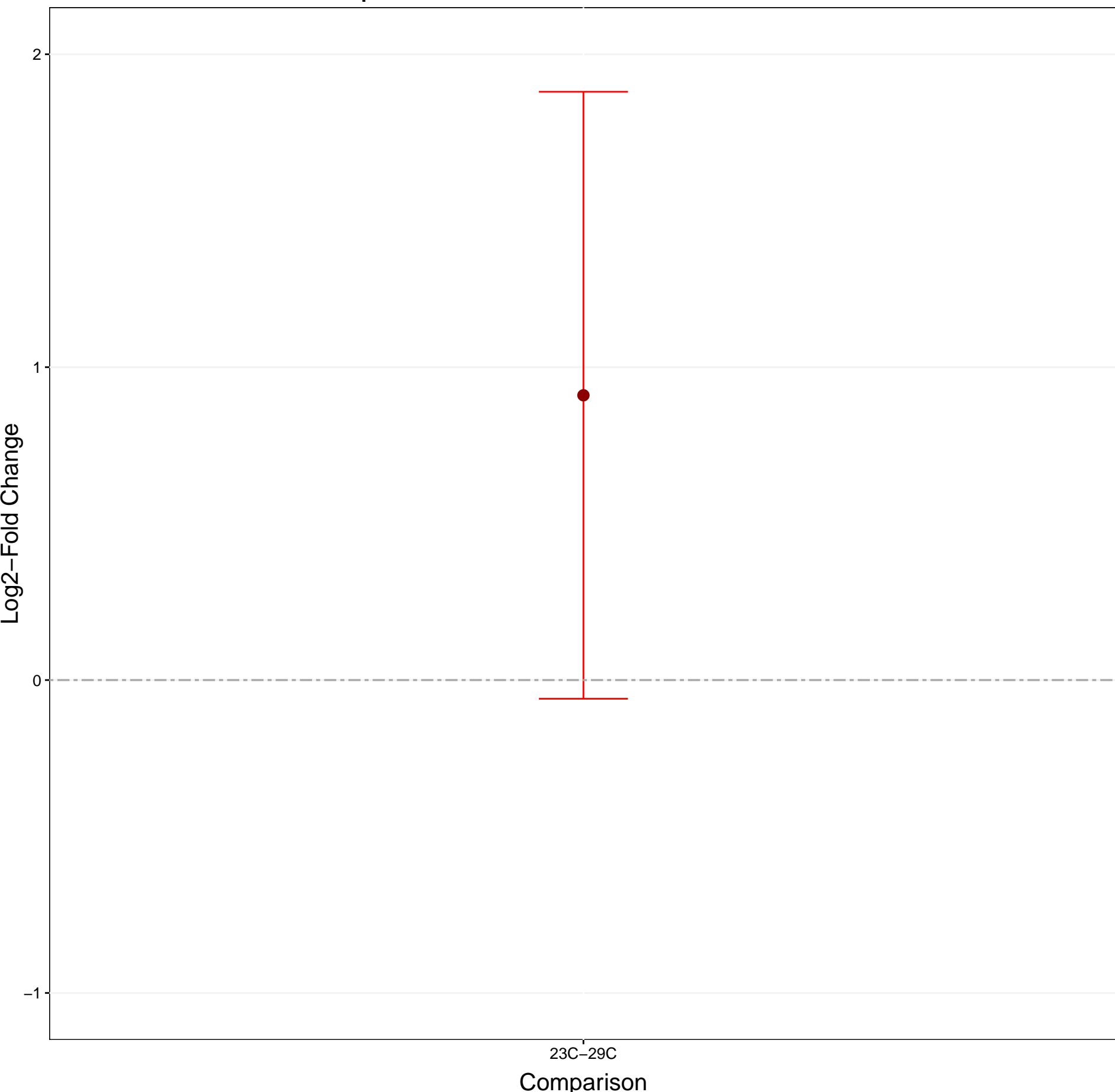


# CHOYP\_TPPC3.1.1|m.58563

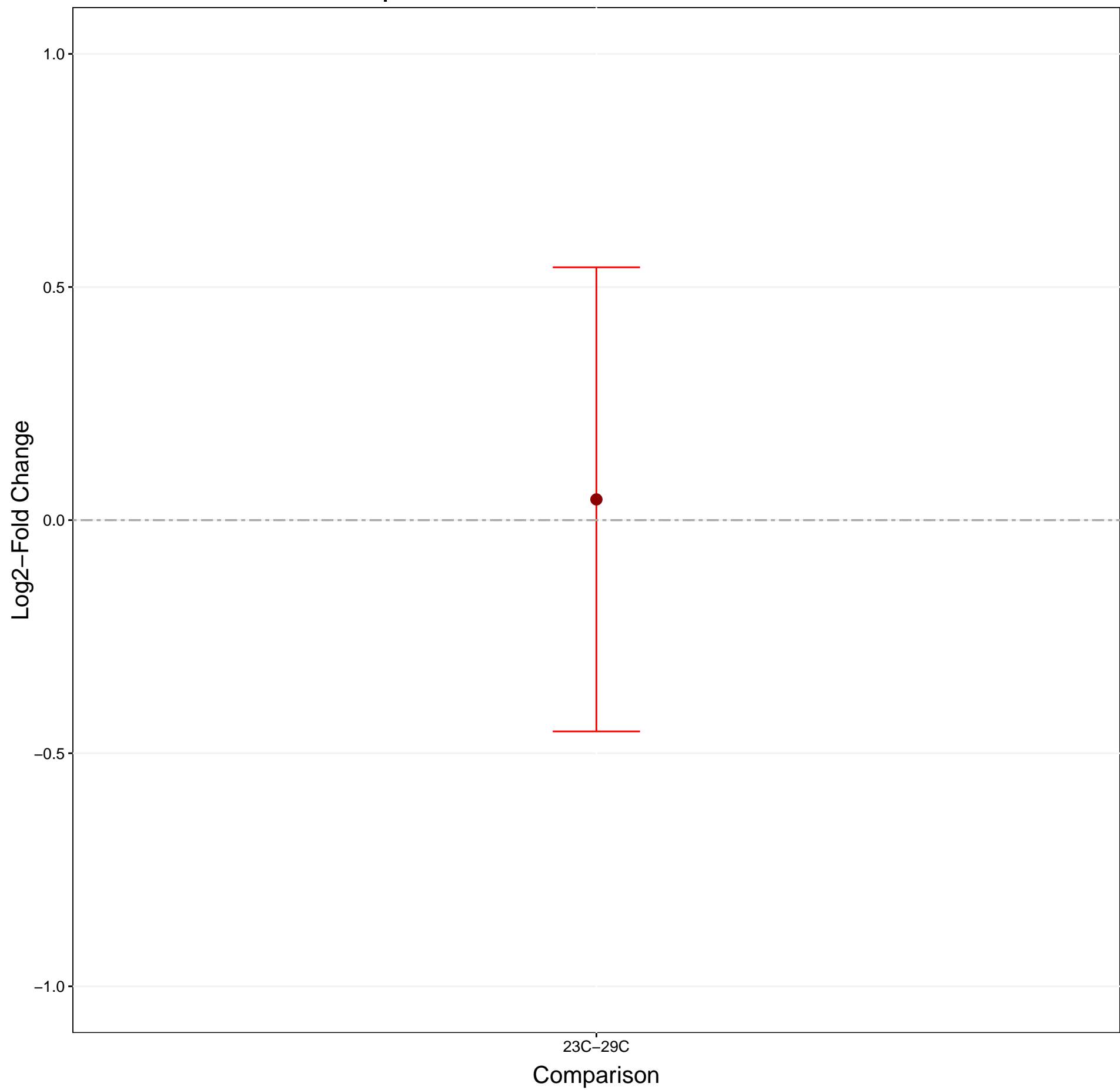




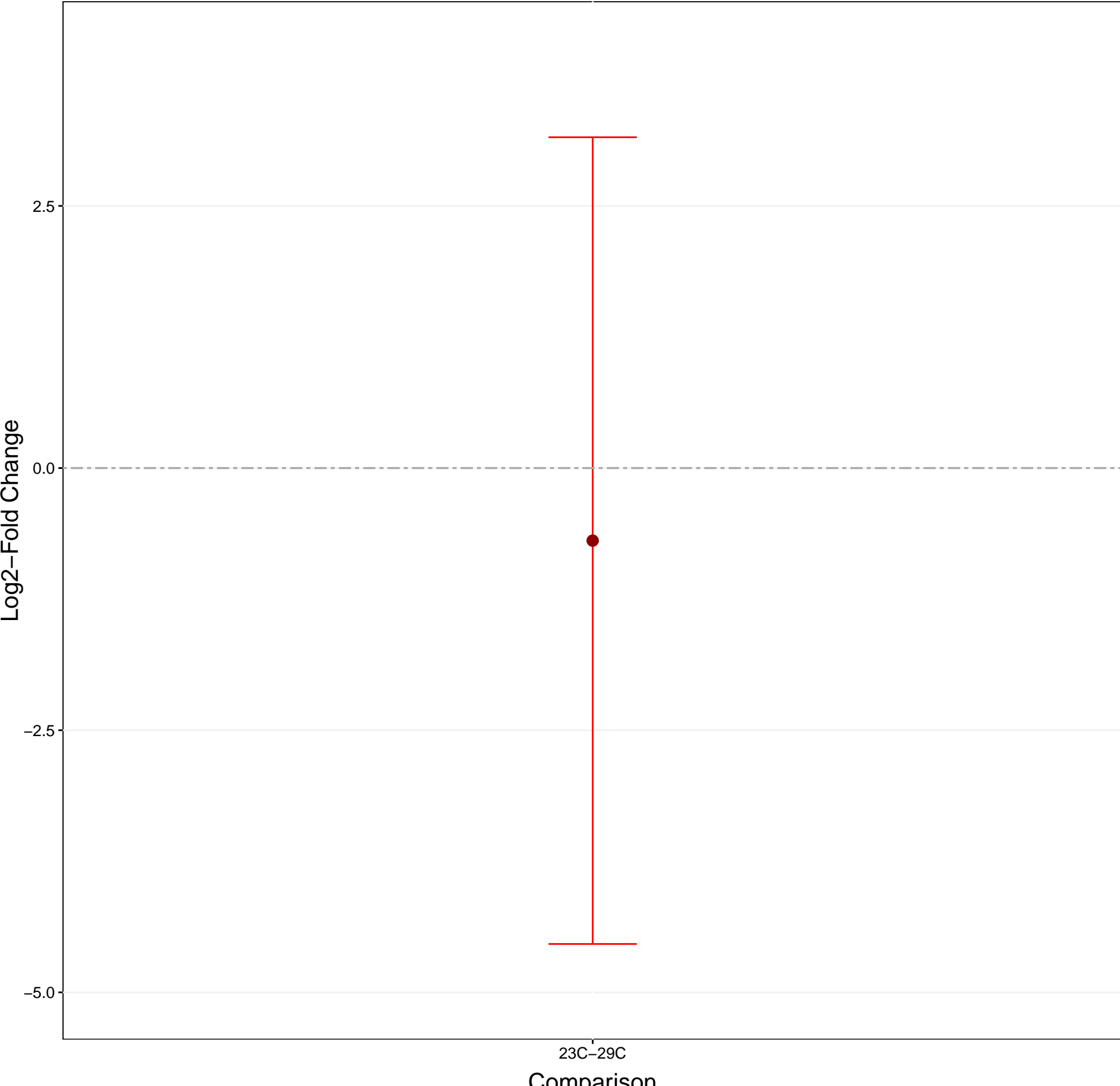
CHOYP\_TRA2A.1.1|m.21305



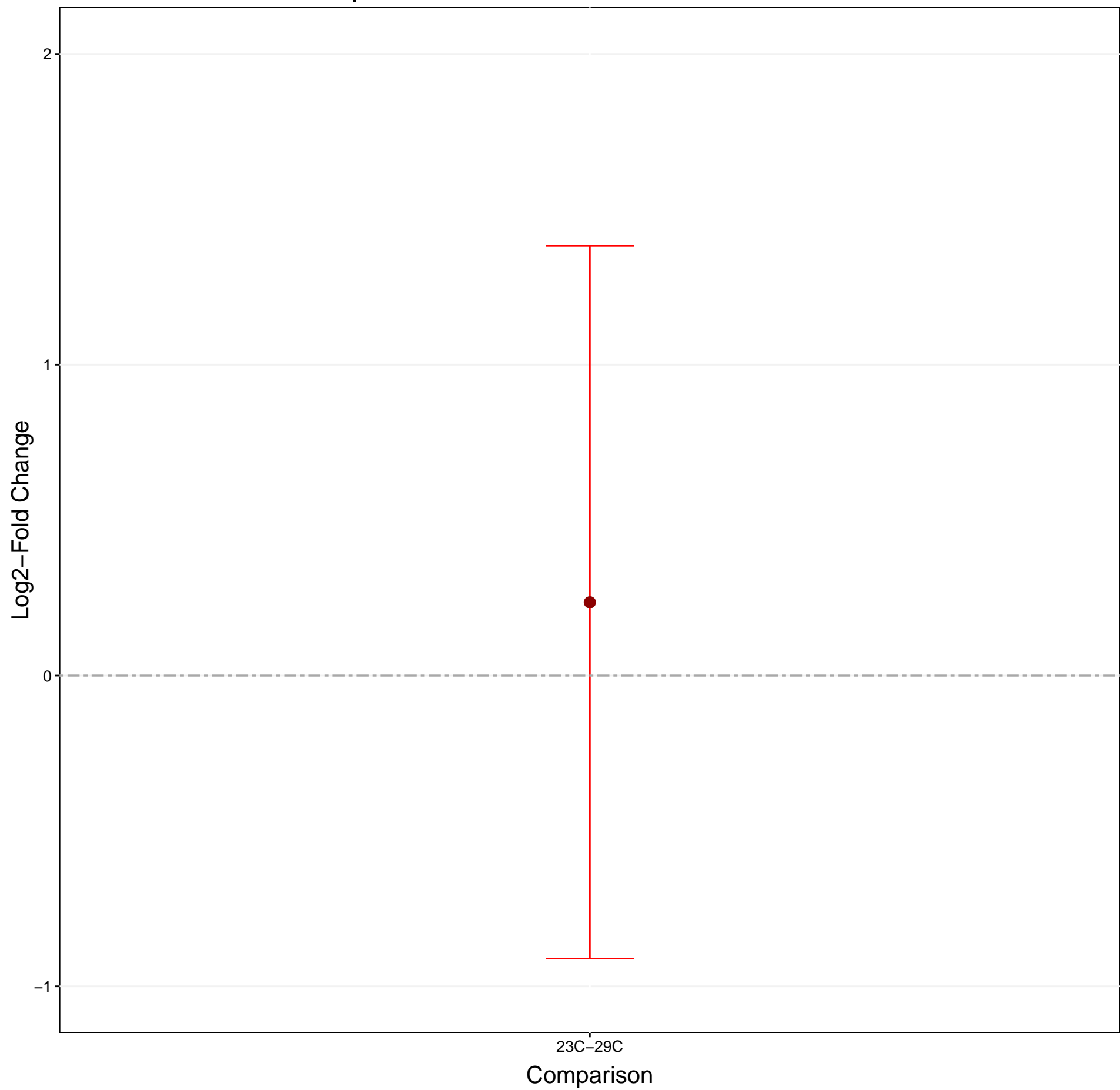
# CHOYP\_TRAP1.1.1|m.60651



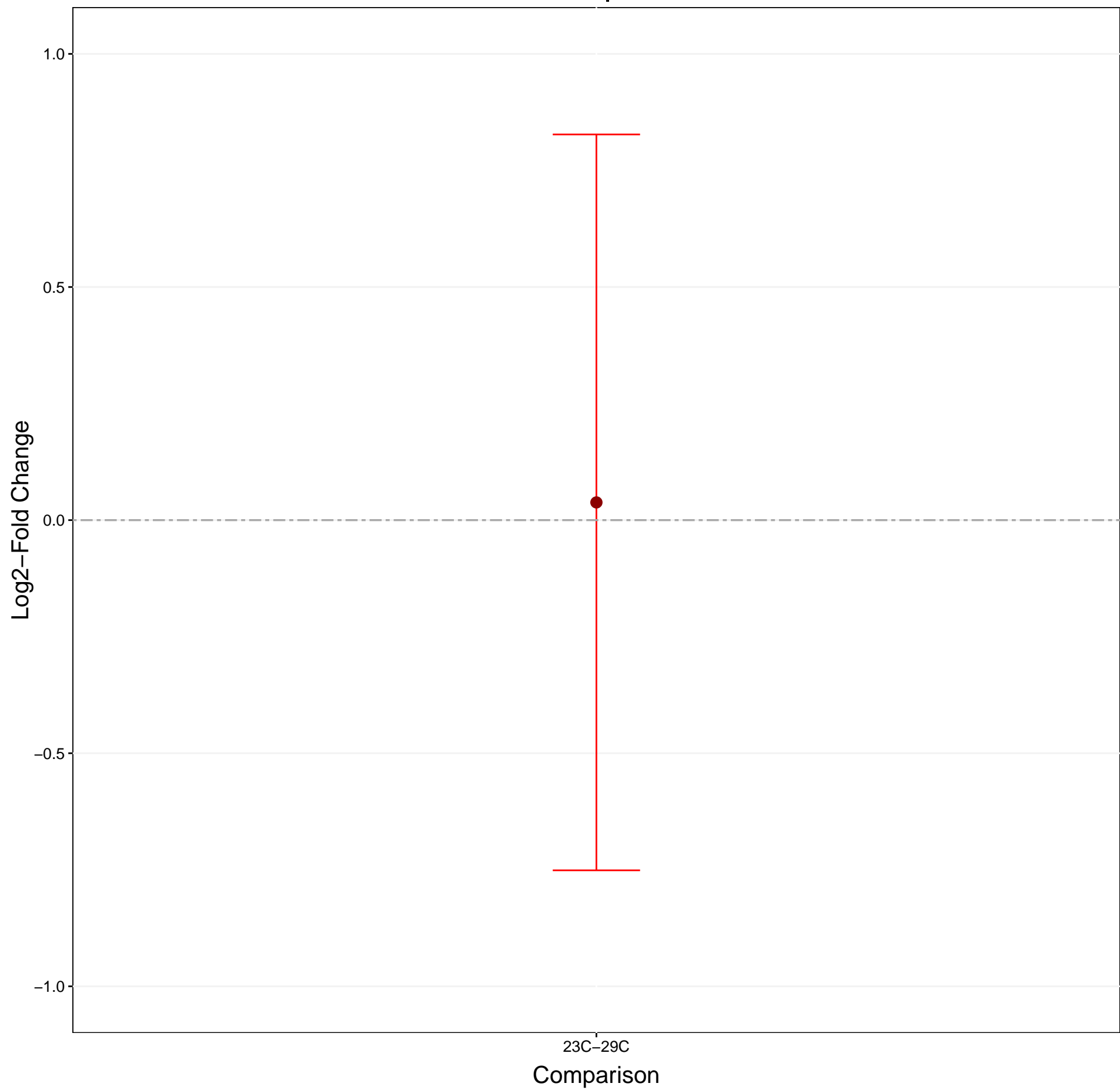
CHOYP\_TRI45.22.23|m.62113



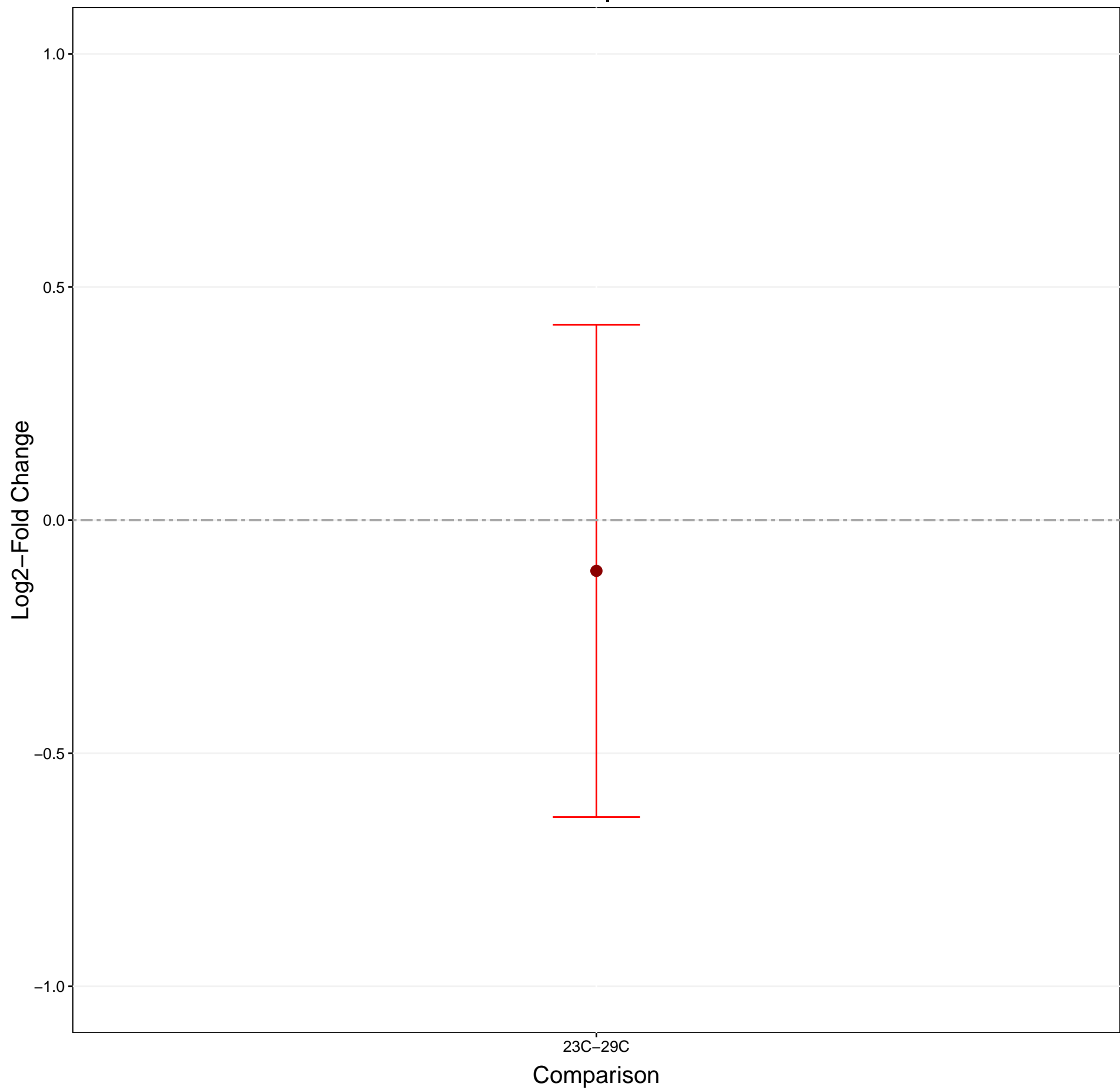
CHOYP\_TRI56.4.4|m.61739



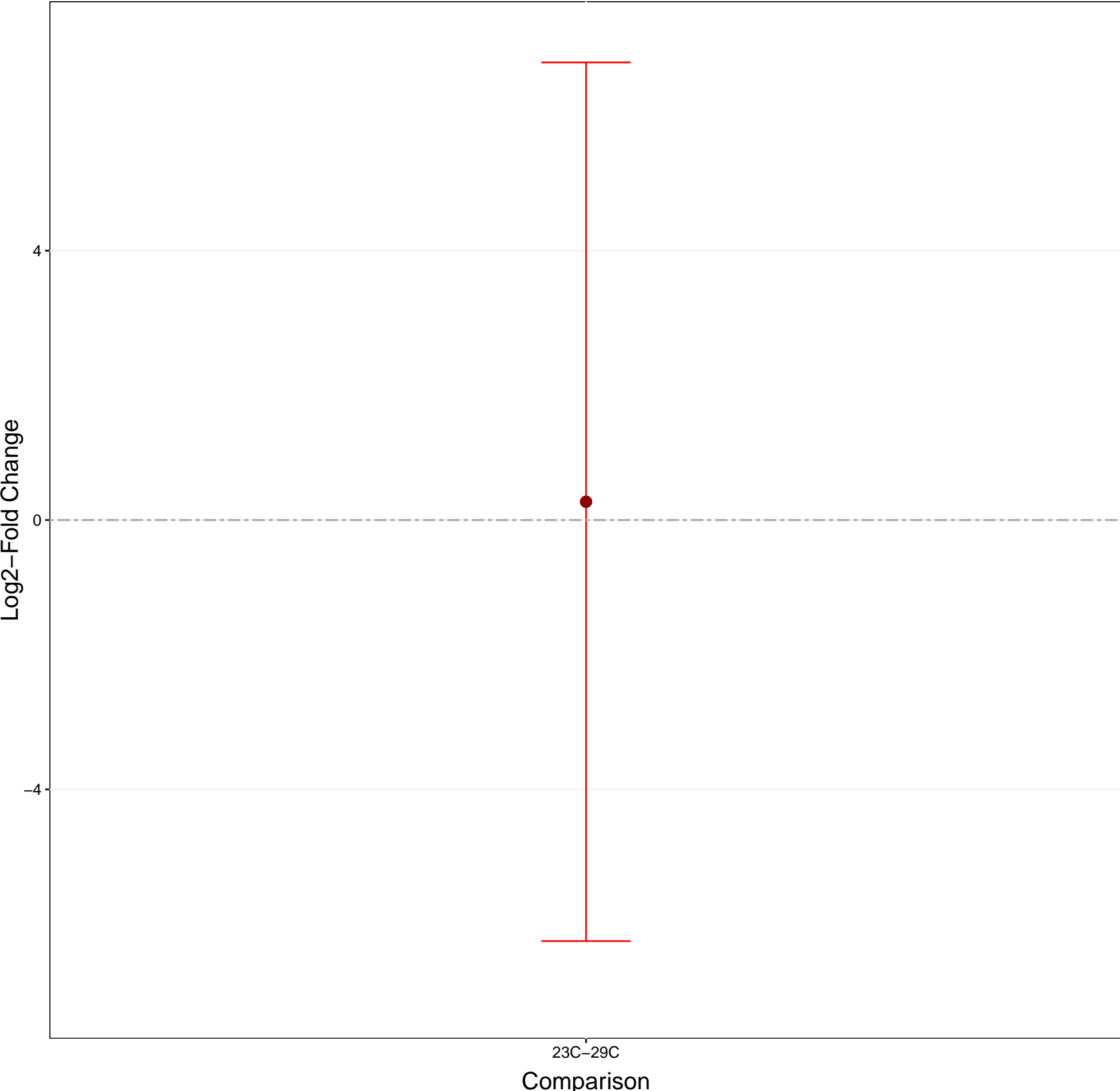
# CHOYP\_TRIADDRAFT\_26208.1.1|m.10460



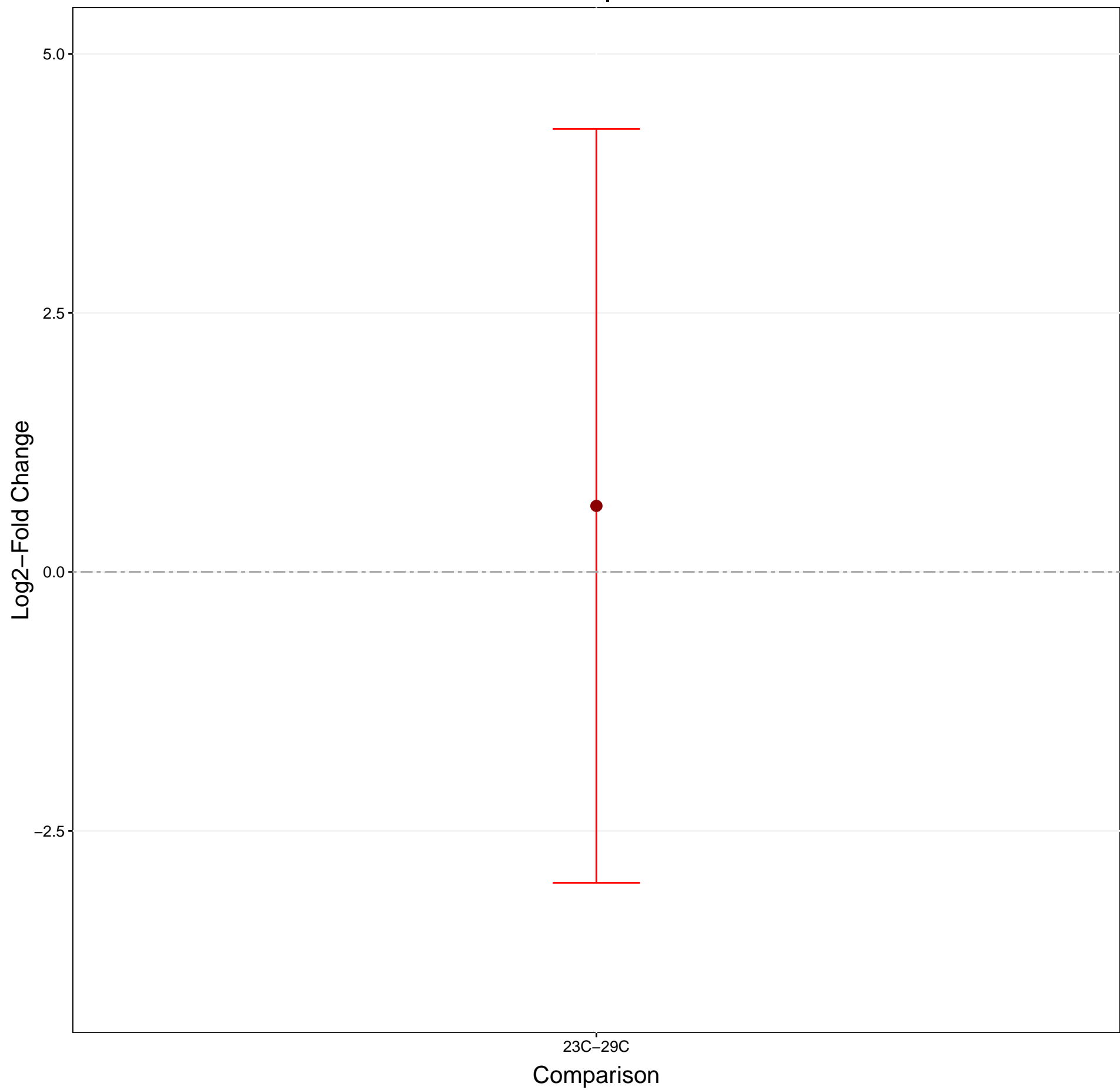
# CHOYP\_TRIADDRAFT\_29967.1.1|m.56654



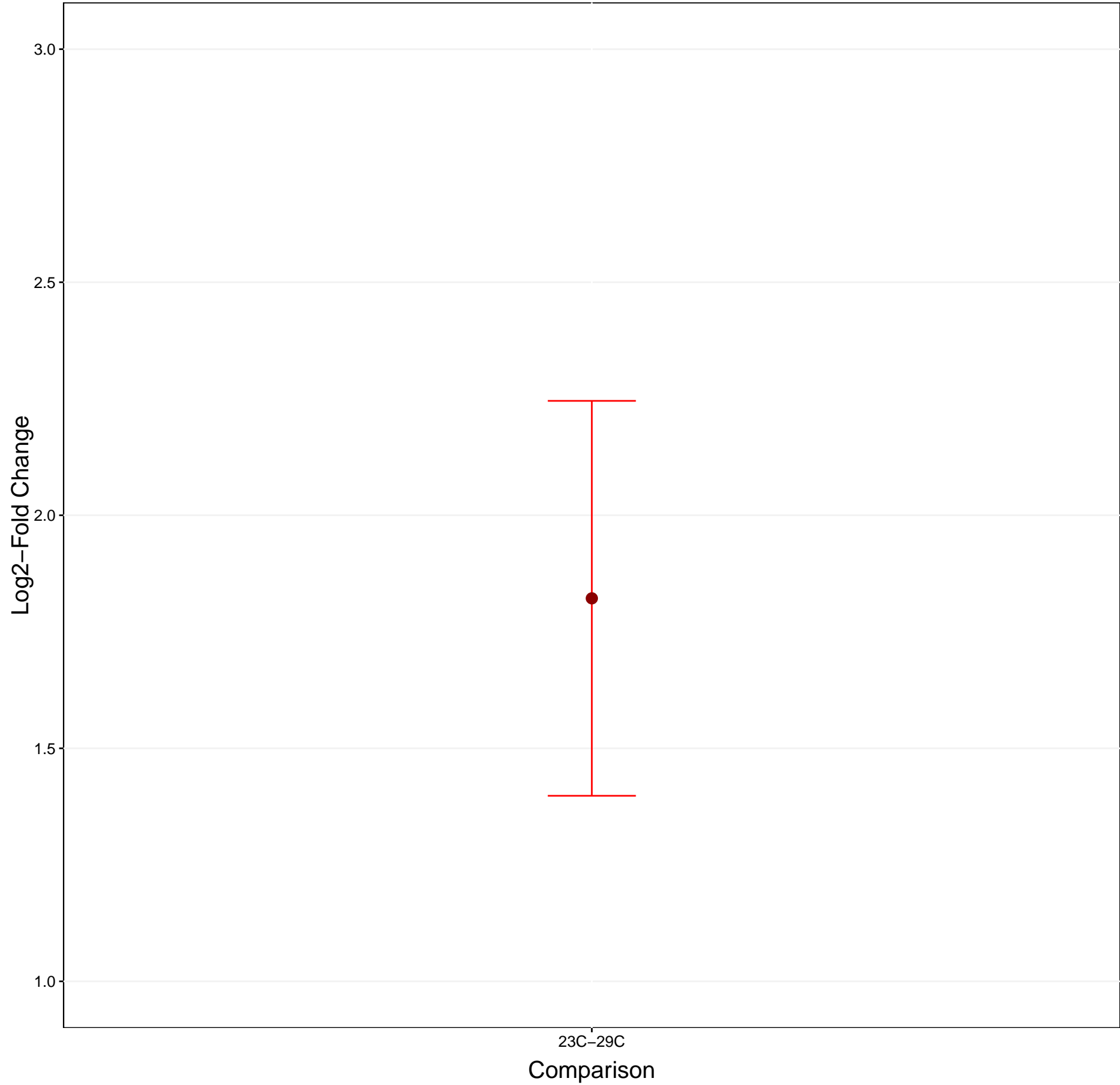




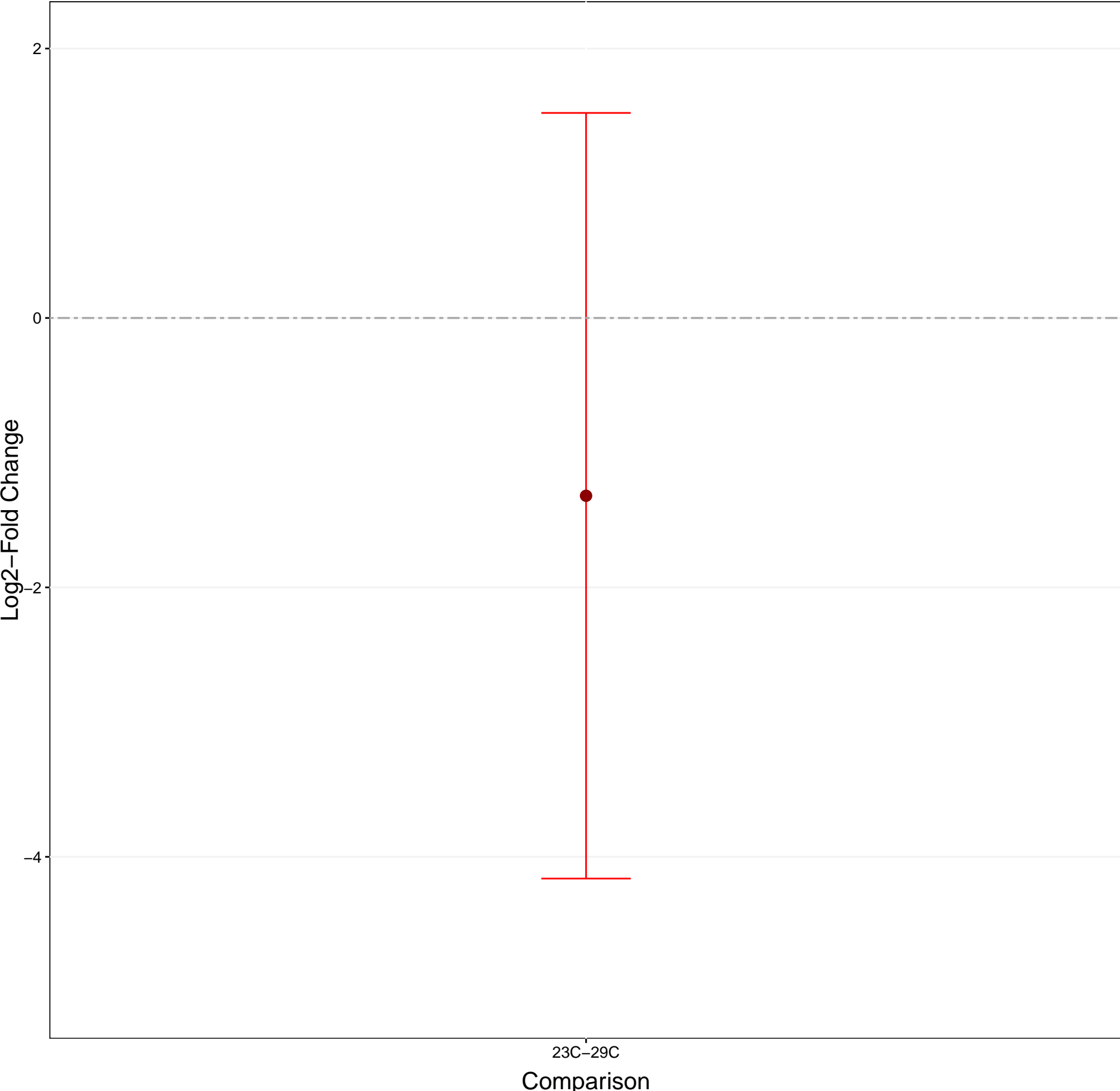
# CHOYP\_TRIADDRAFT\_37121.1.1|m.51940



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



CHOYP\_TRIADDRAFT\_53531.1.2|m.12127



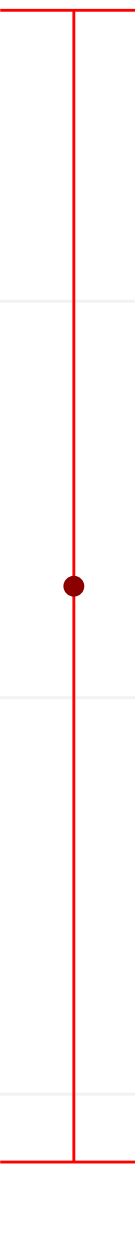
# CHOYP\_TRIADDRAFT\_55525.1.1|m.53631

Log2-Fold Change

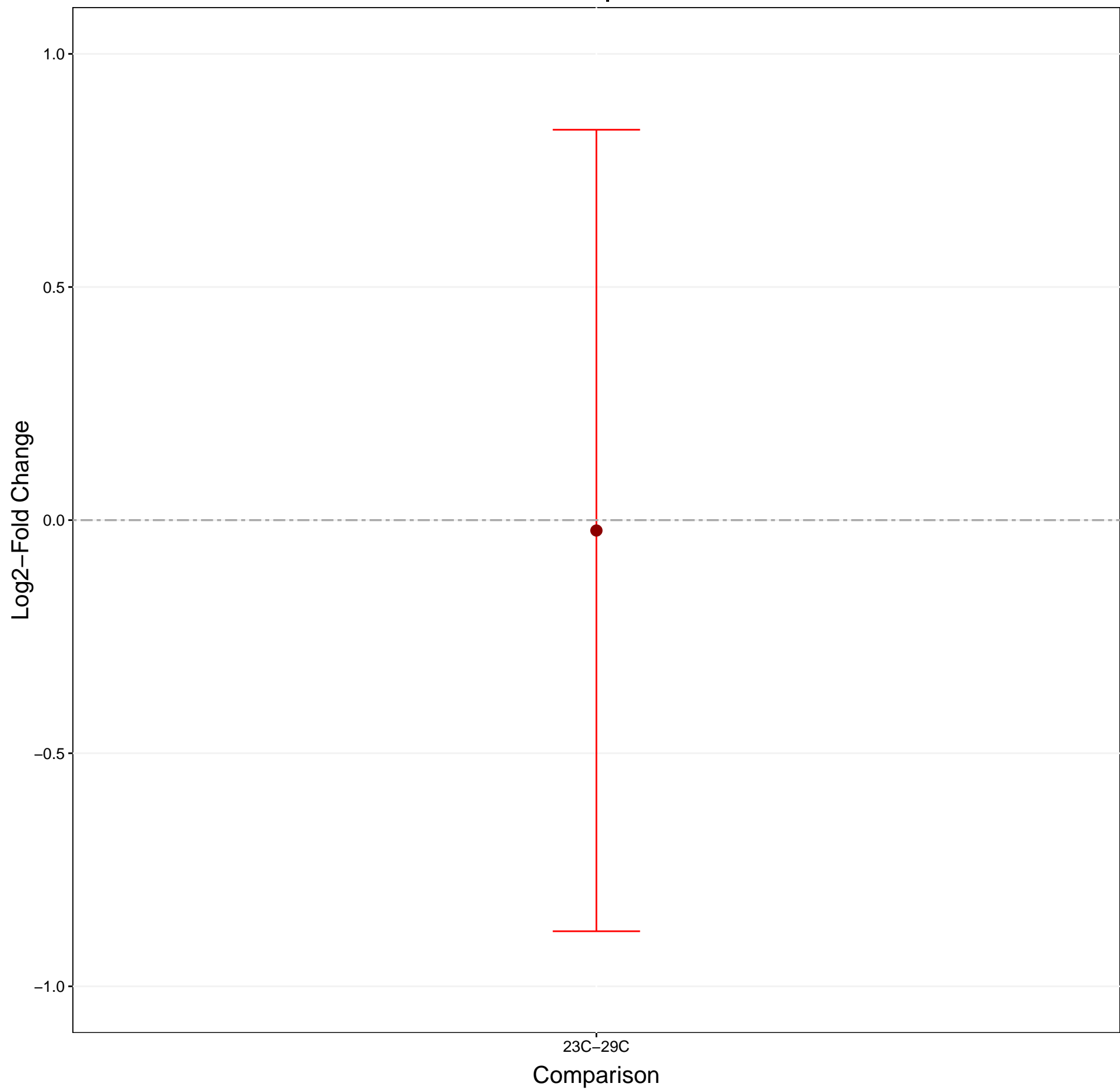
0.00  
-0.25  
-0.50  
-0.75  
-1.00

23C-29C

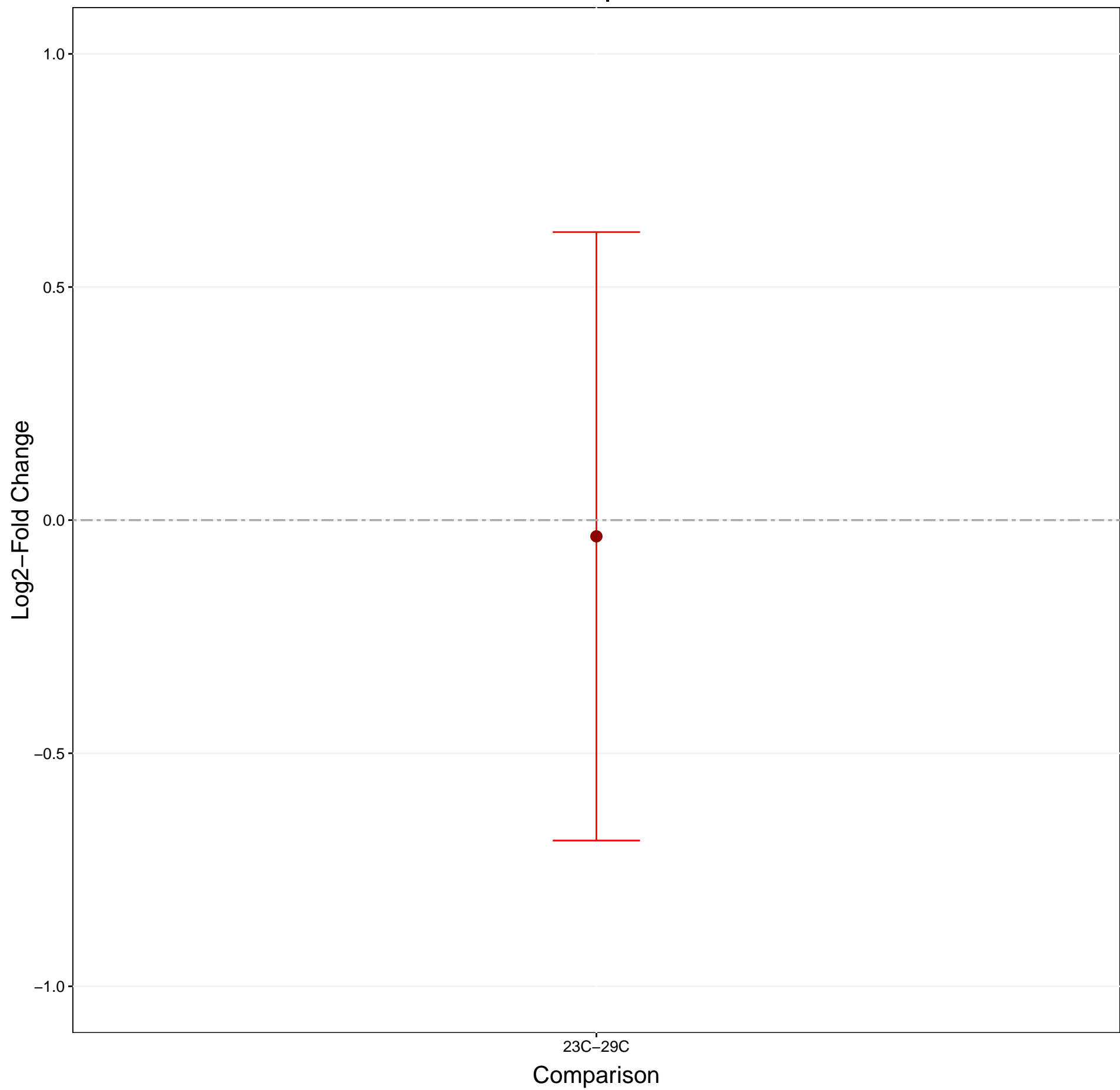
Comparison

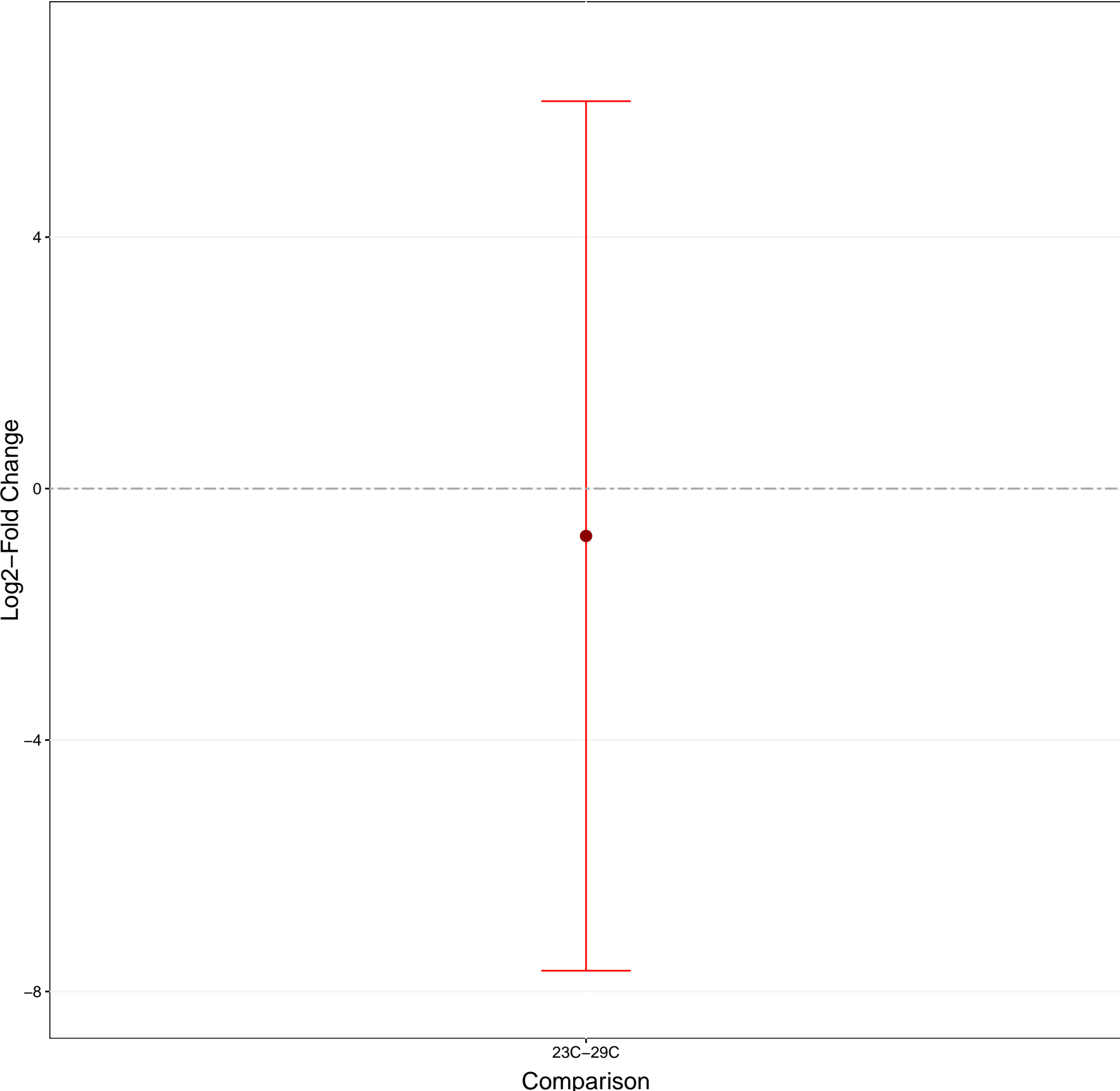


# CHOYP\_TRIADDRAFT\_55768.2.2|m.14361



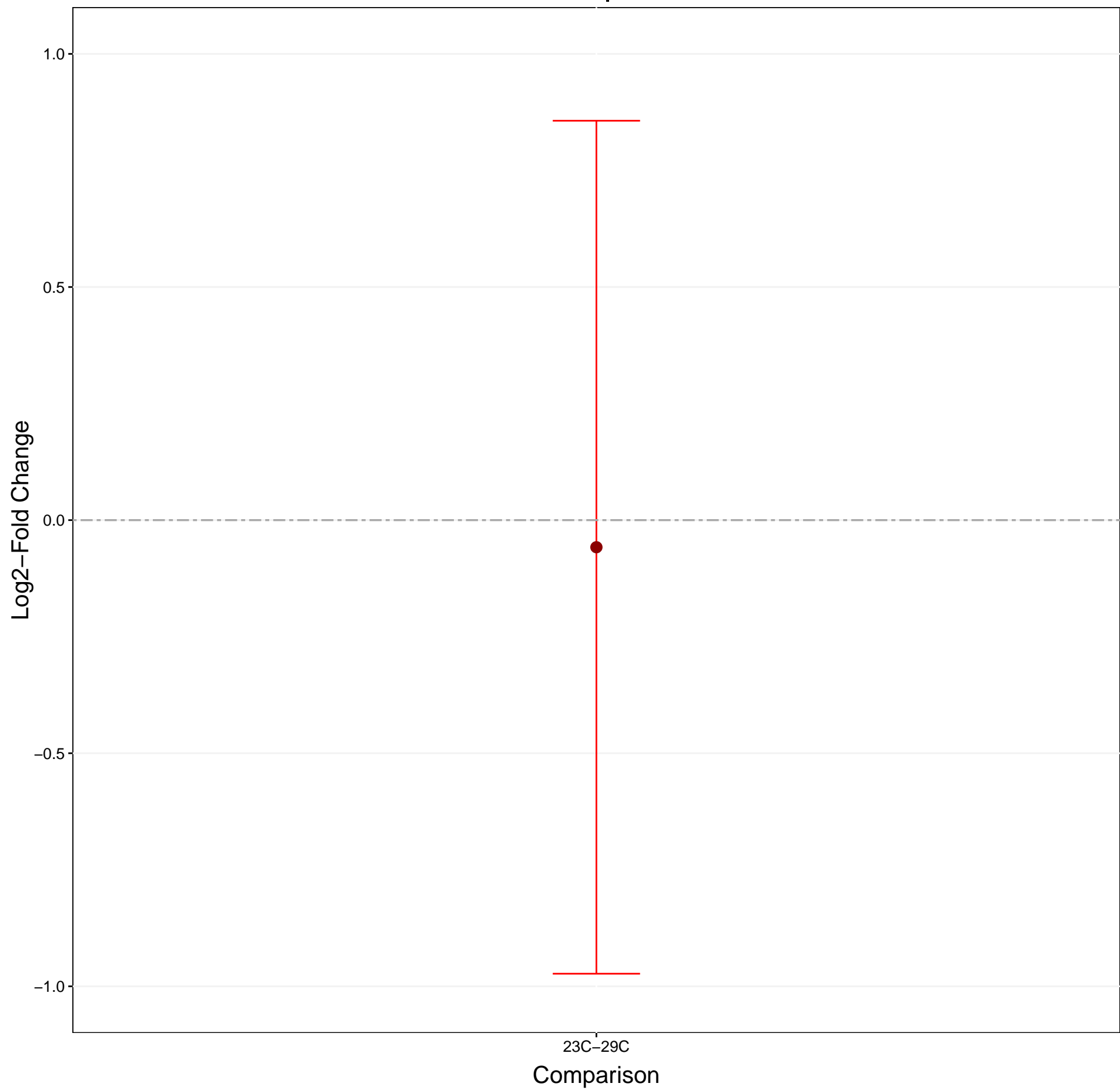
# CHOYP\_TRIADDRAFT\_57086.1.1|m.25271

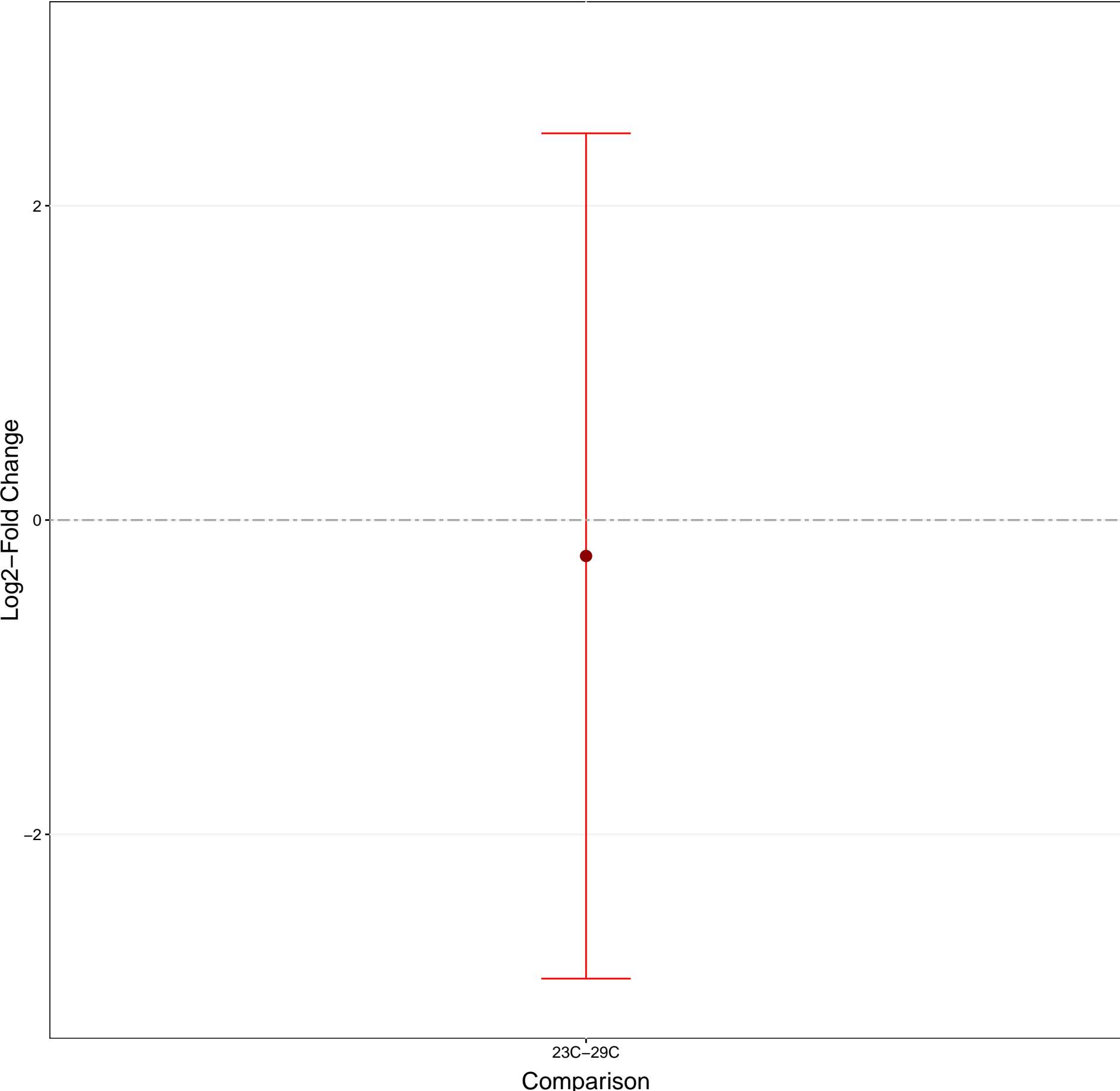




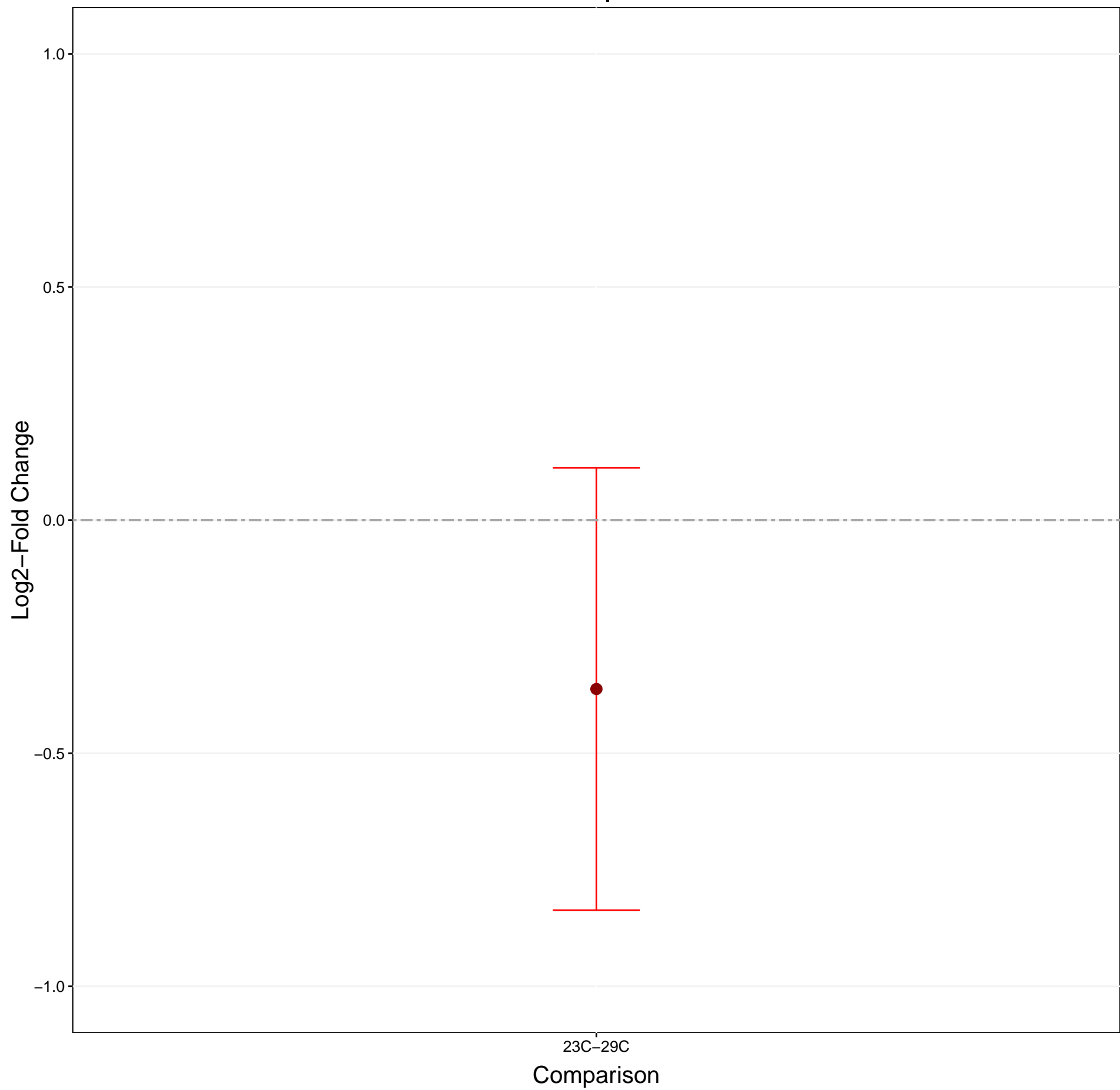


# CHOYP\_TRIADDRAFT\_63204.1.2|m.30701

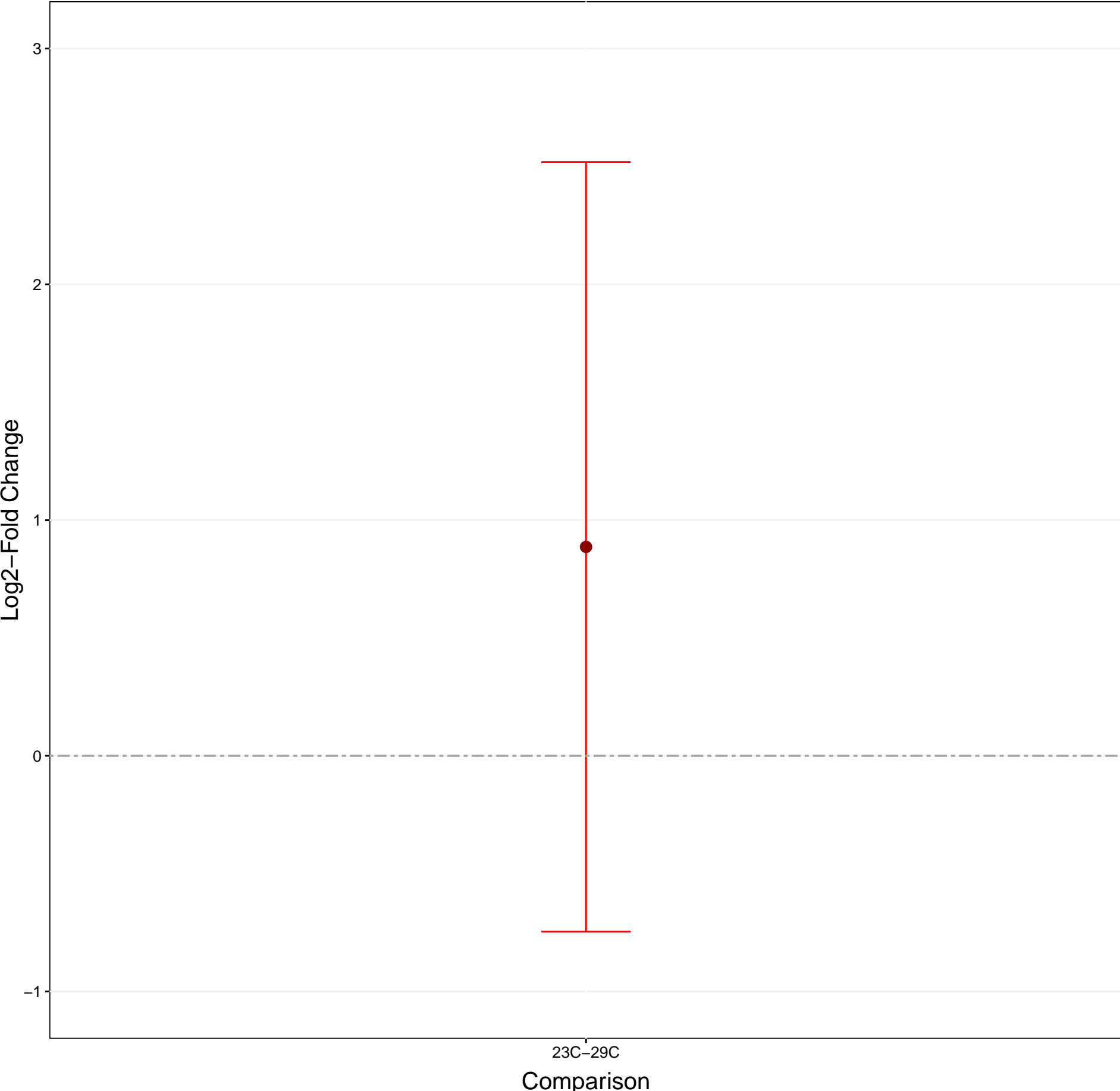




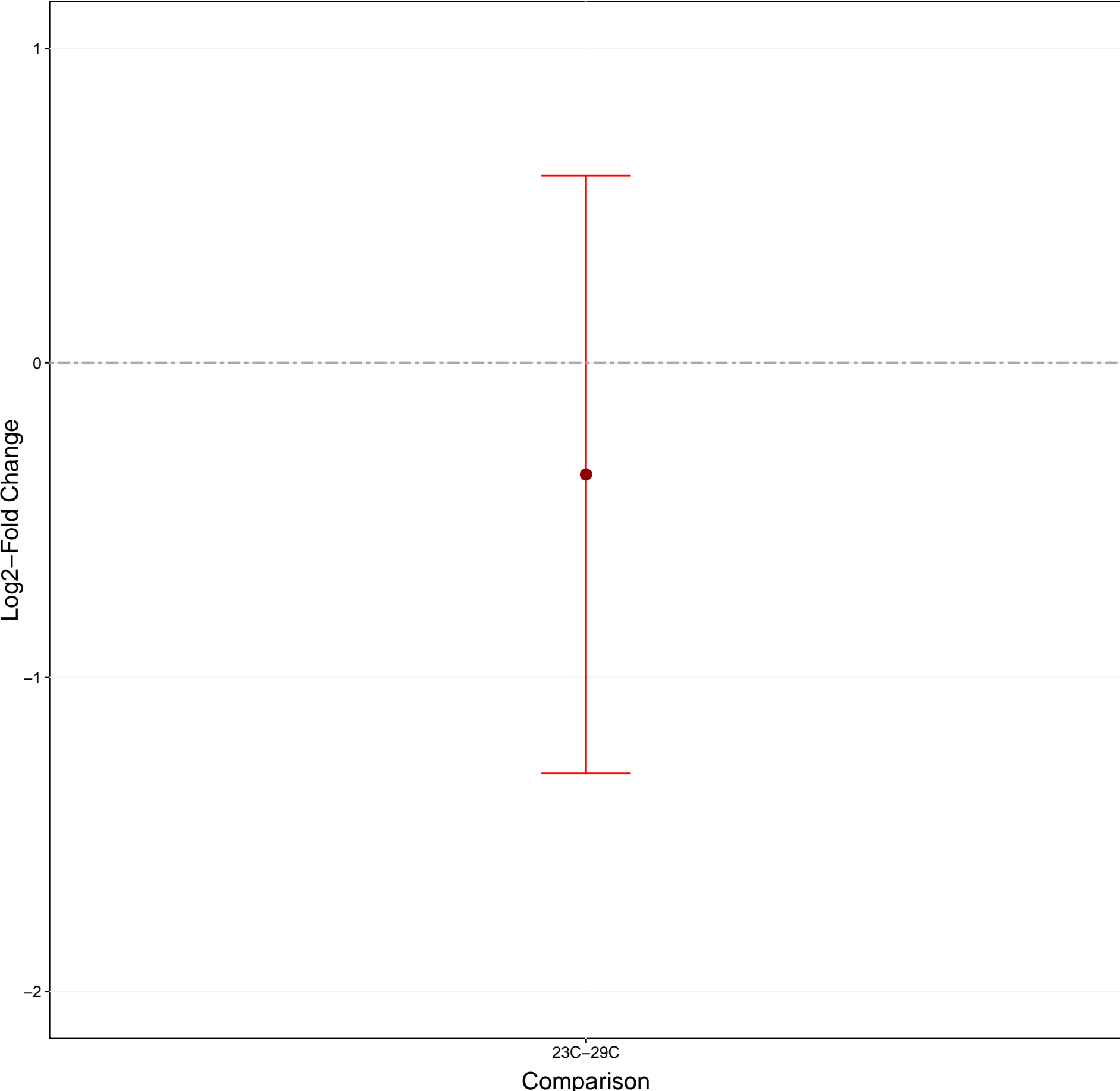
# CHOYP\_TRIADDRAFT\_63666.3.3|m.57696

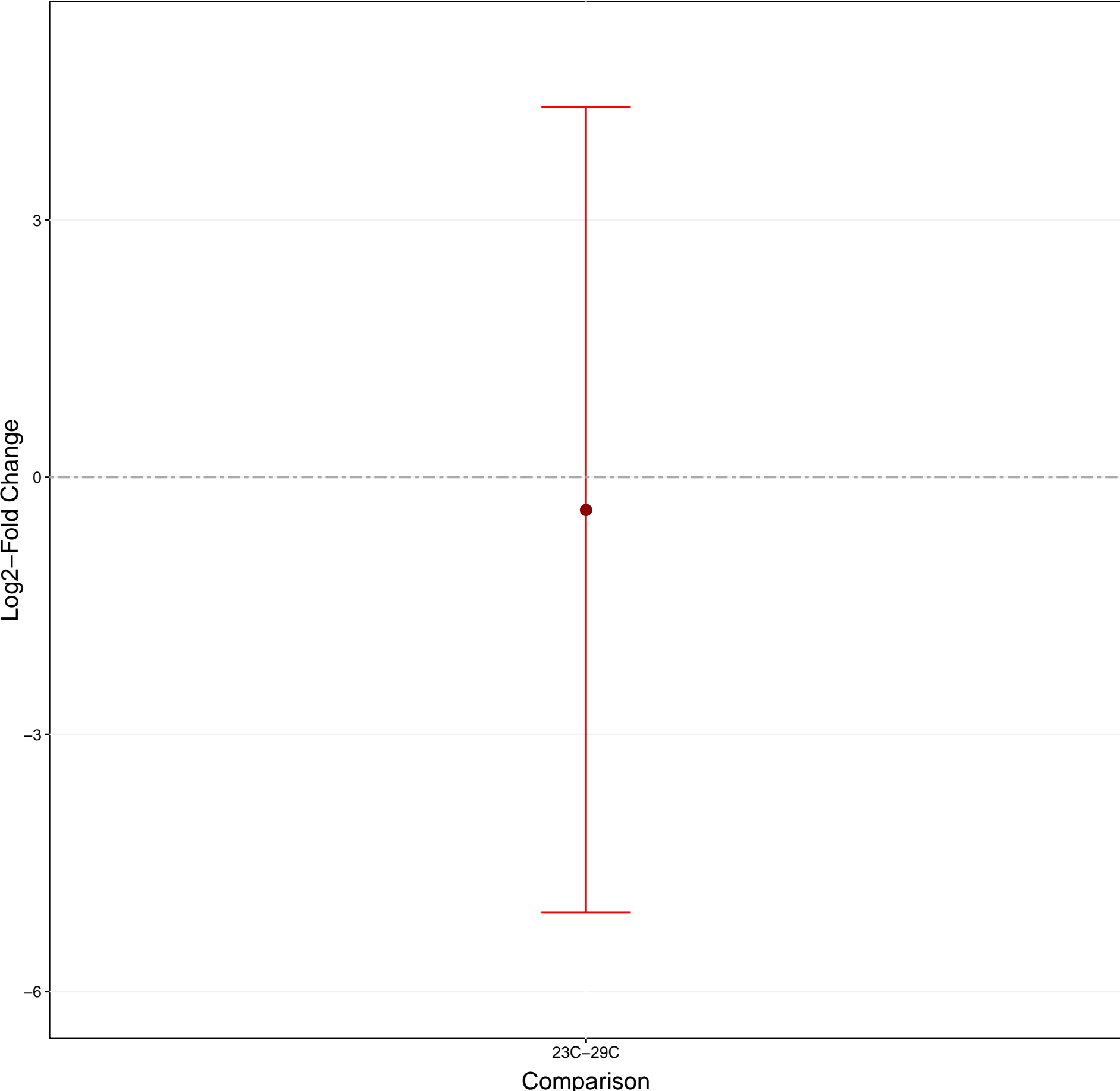


CHOYP\_TRIADDRAFT\_64314.1.2|m.9124

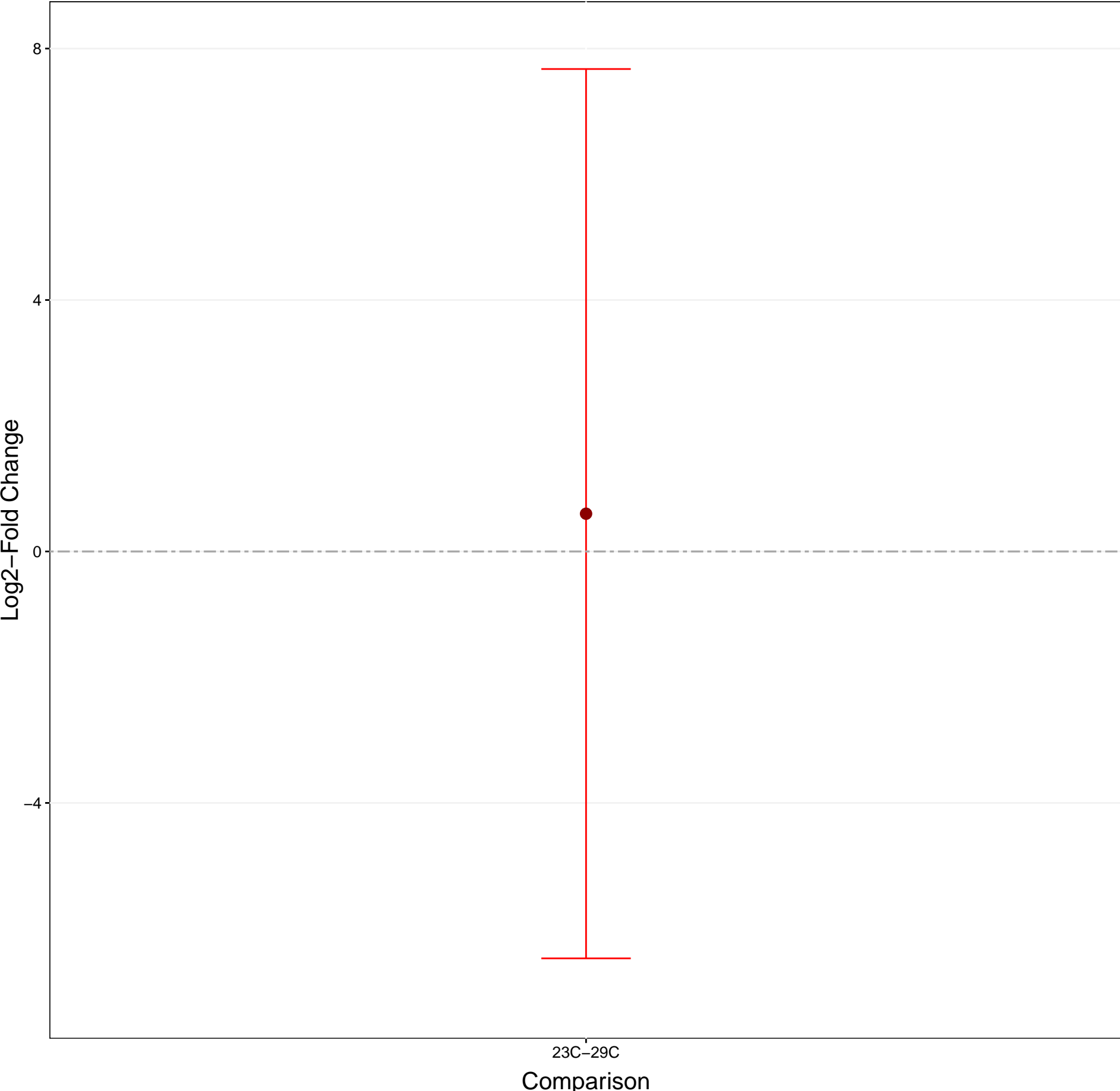


CHOYP\_TRIADDRAFT\_64314.2.2|m.54695

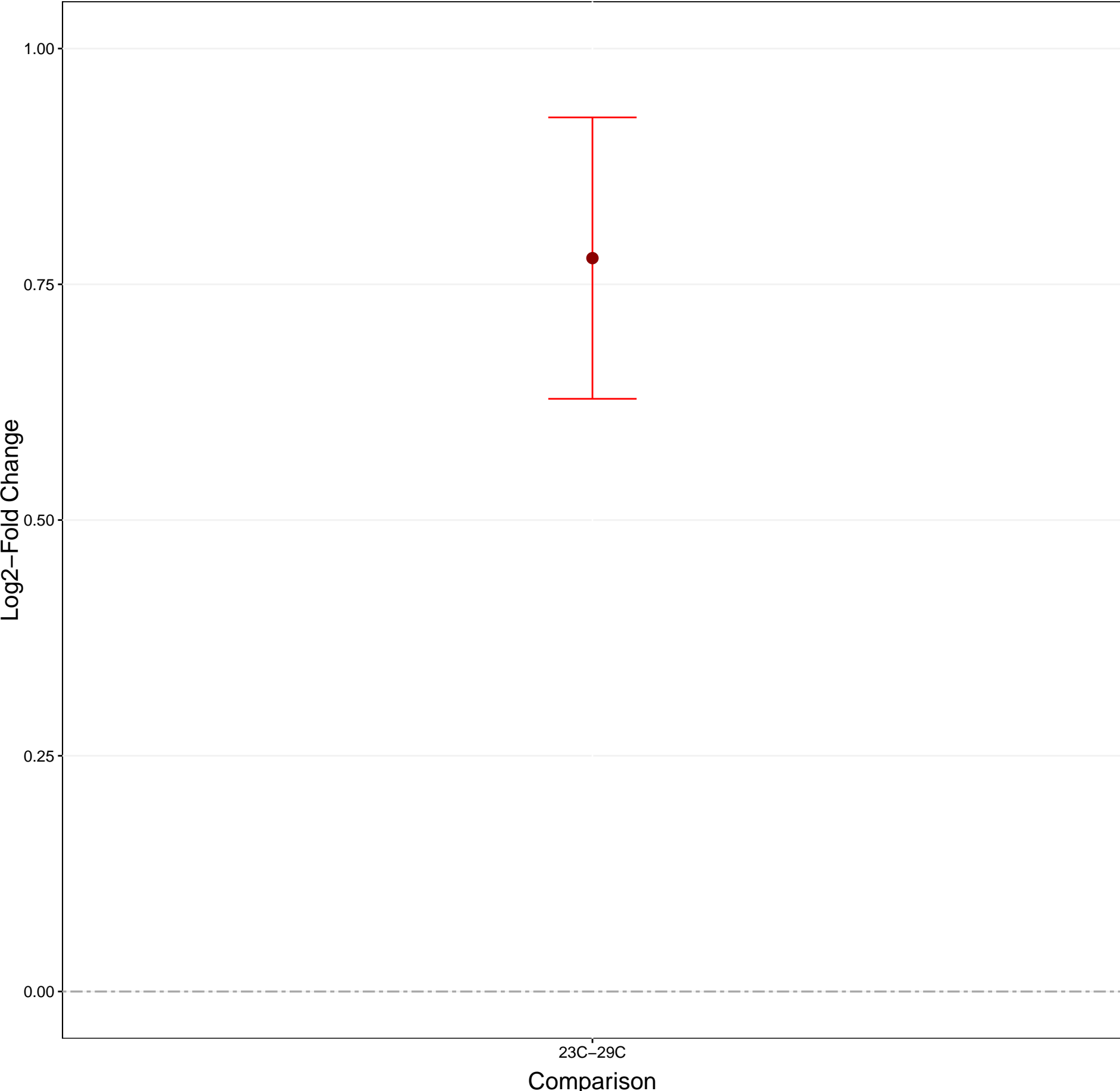




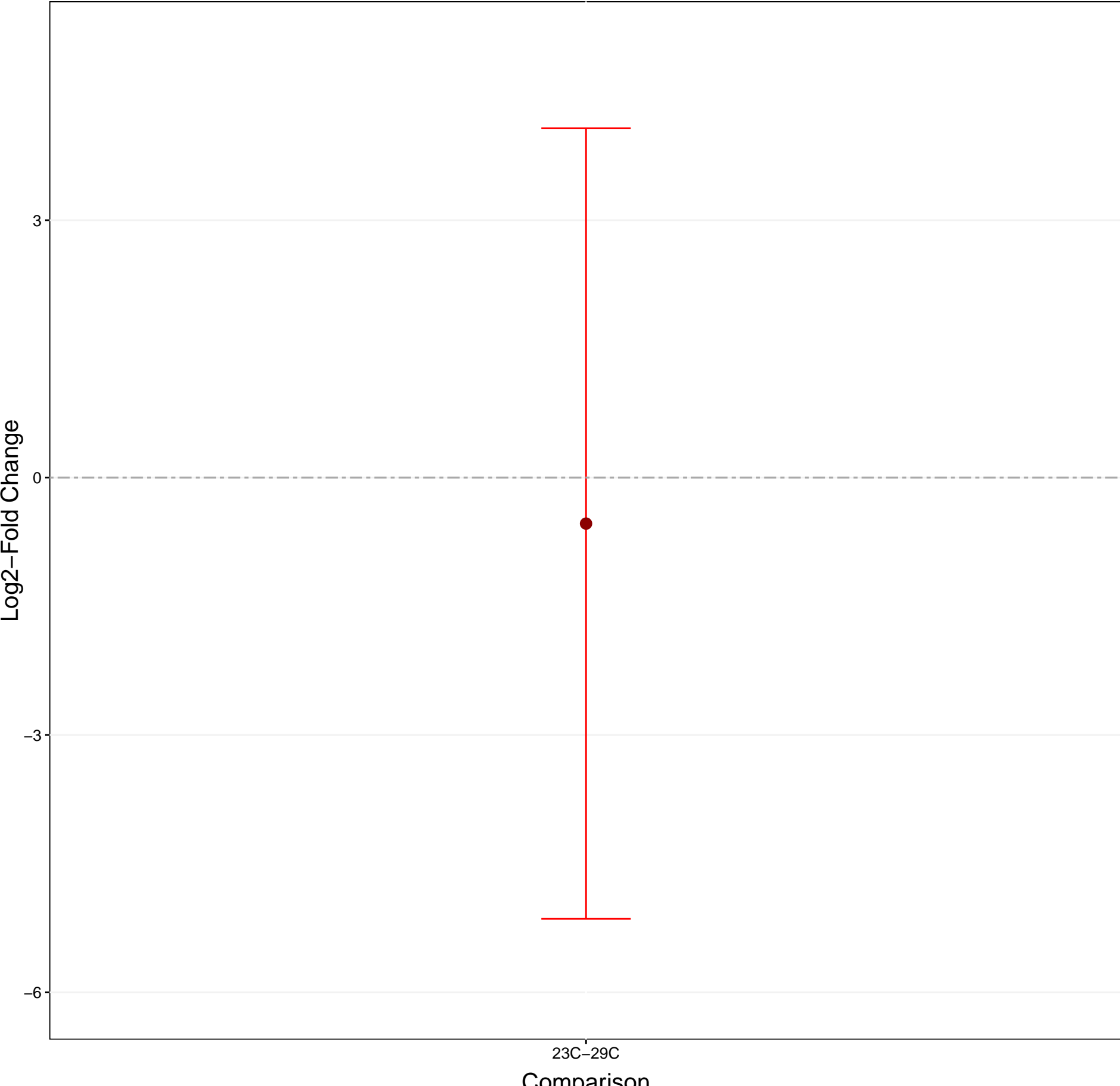
CHOYP\_TRIM3.33.58|m.36273



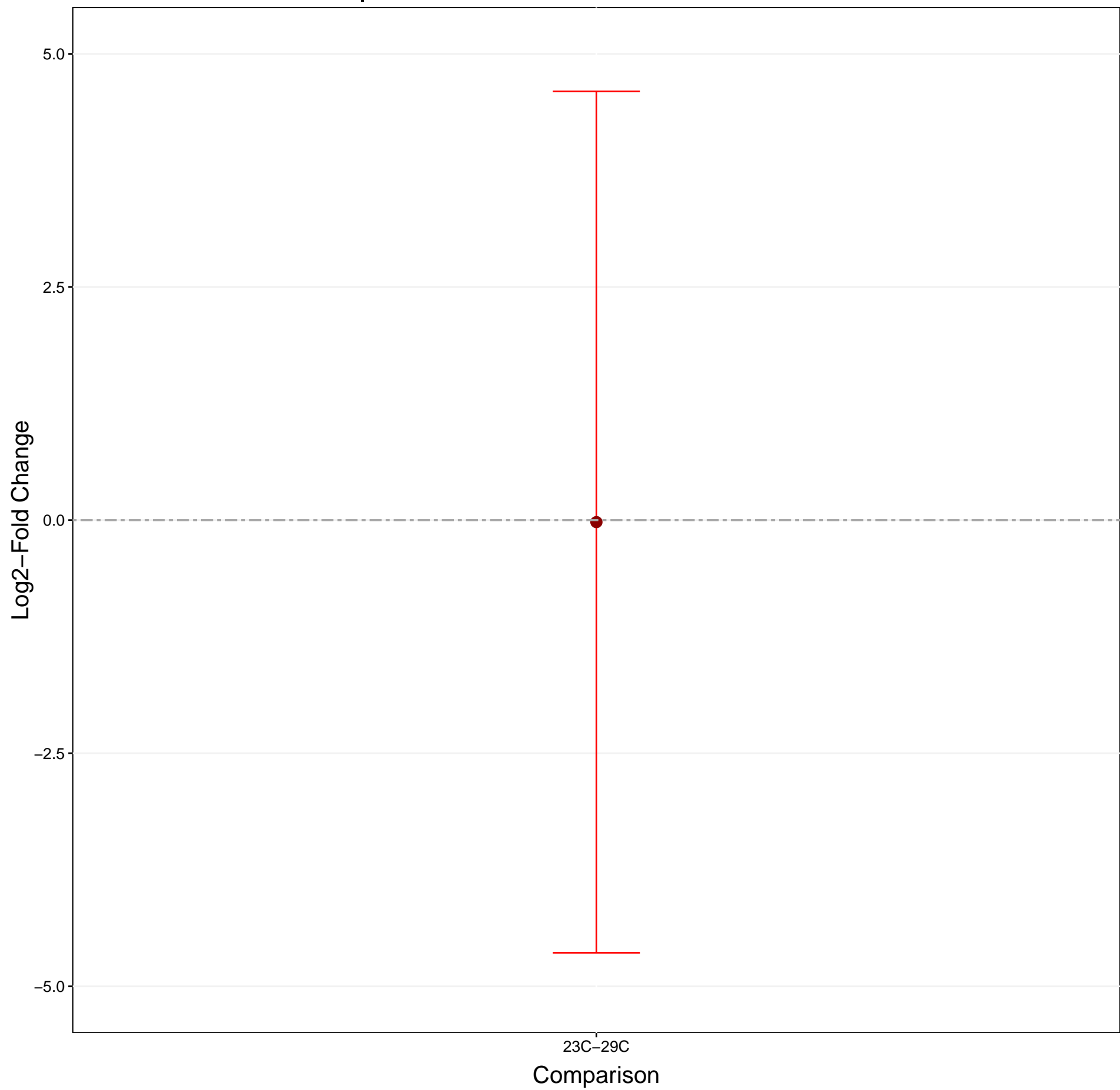
CHOYP\_TS101.4.4|m.57290

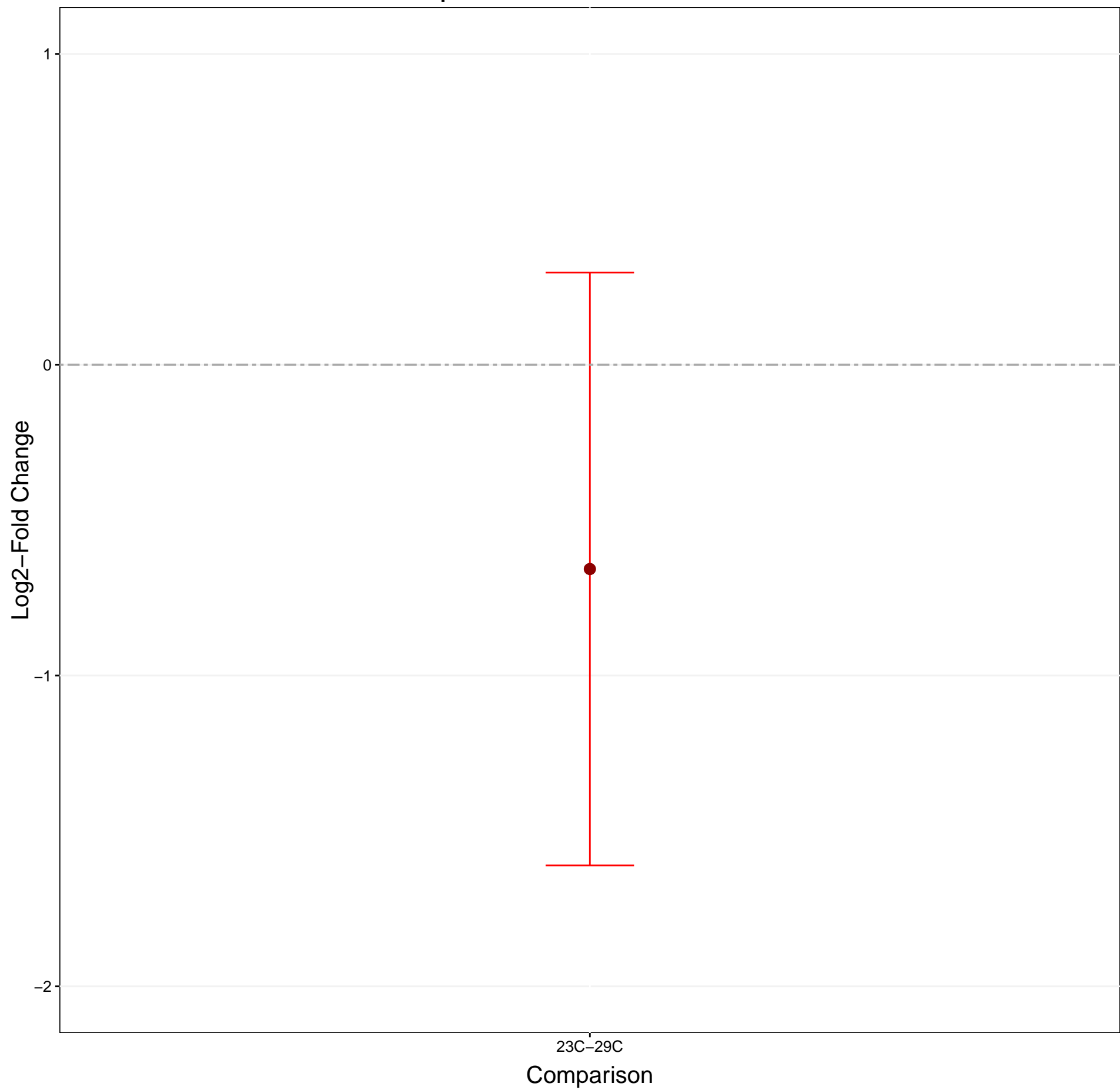


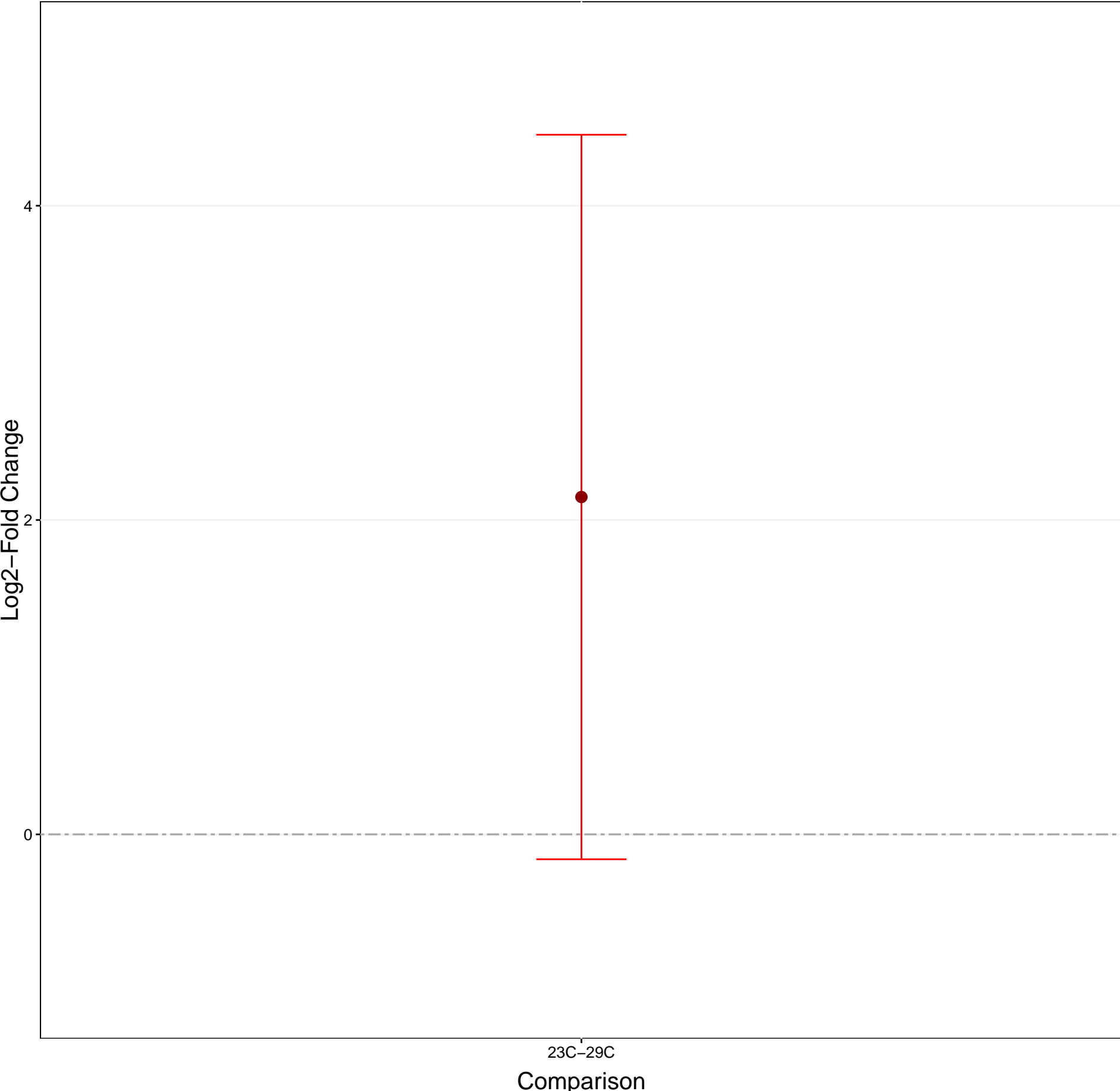




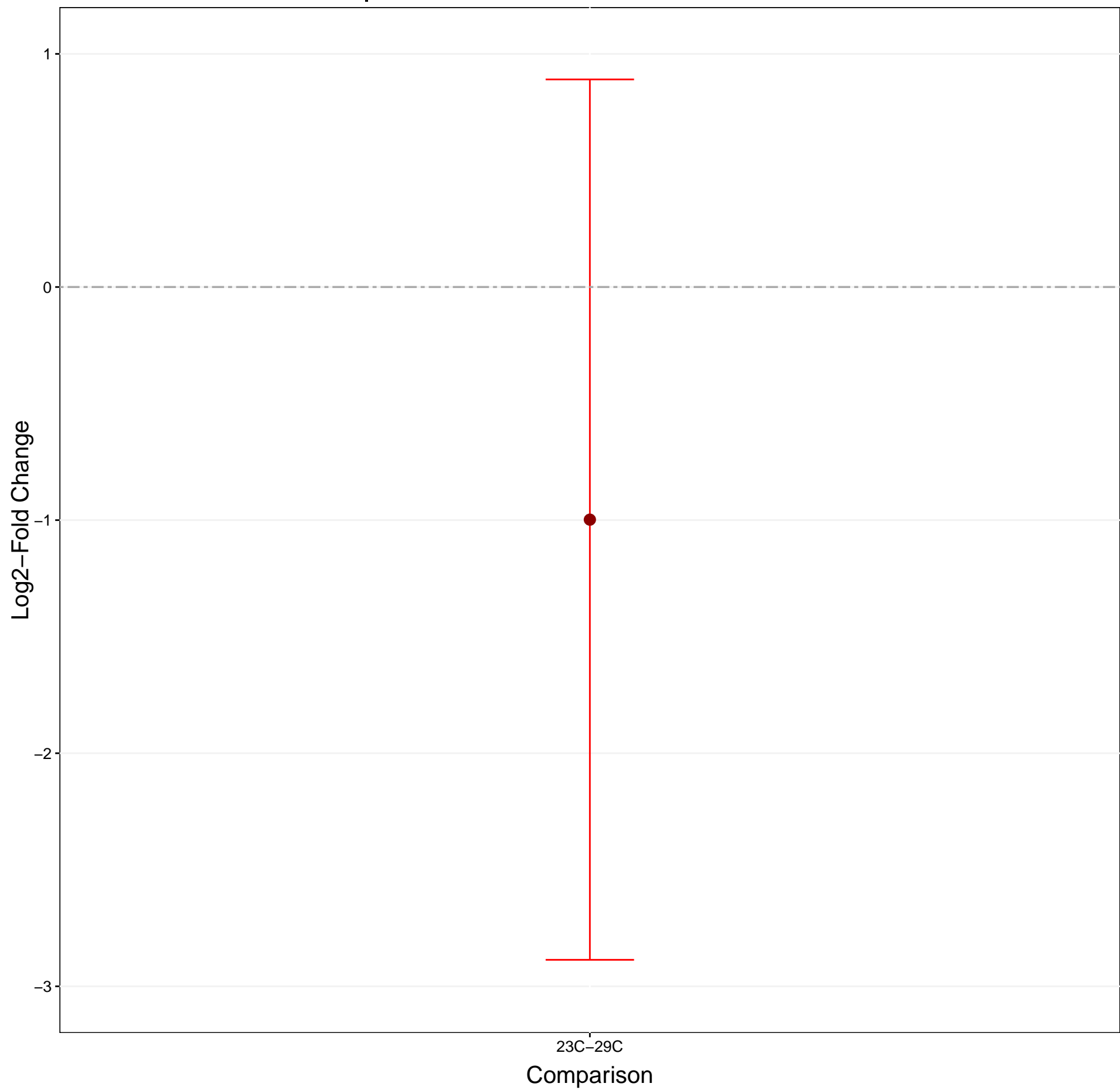
# CHOYP\_TSN9.1.1|m.45709



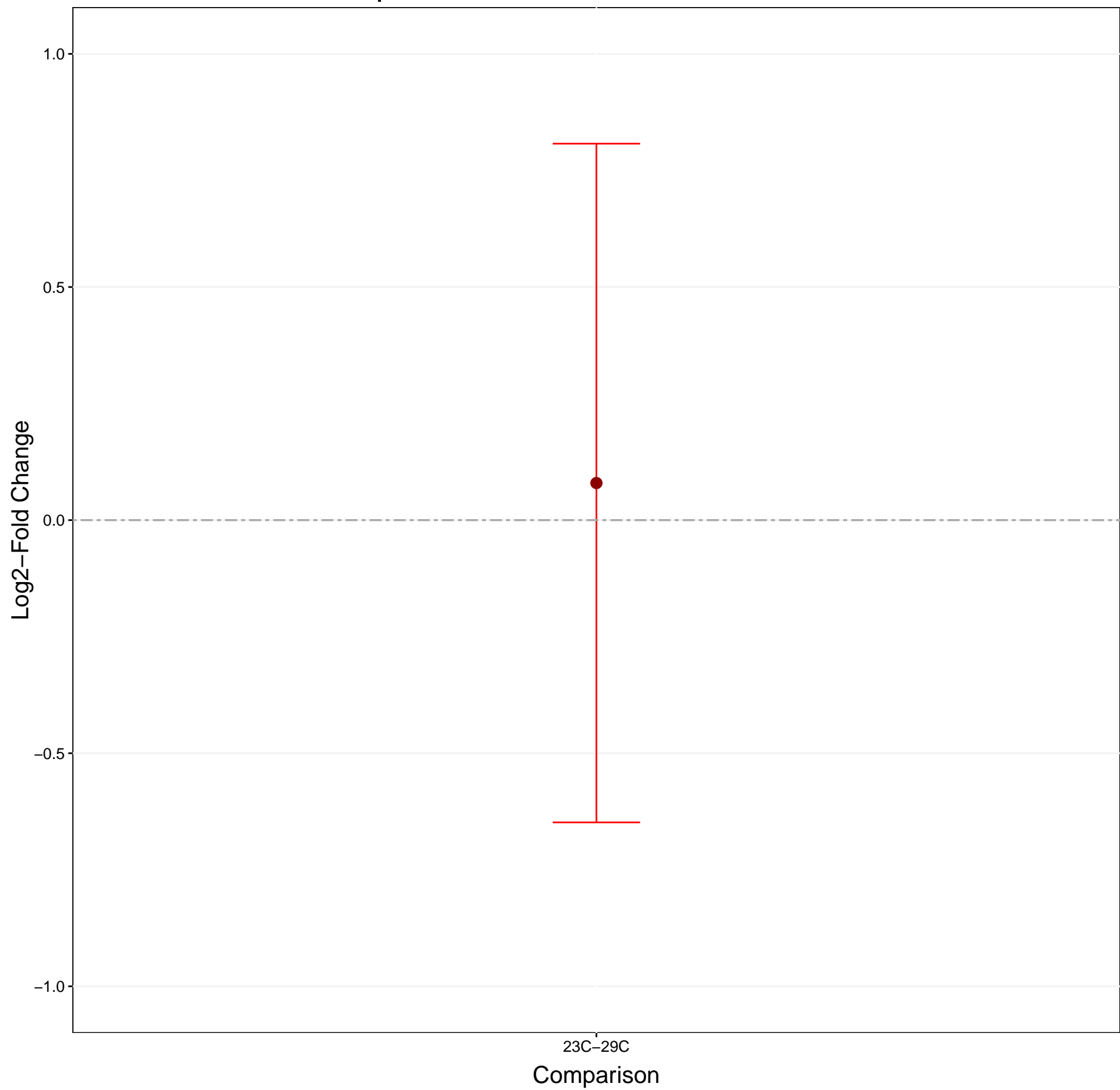




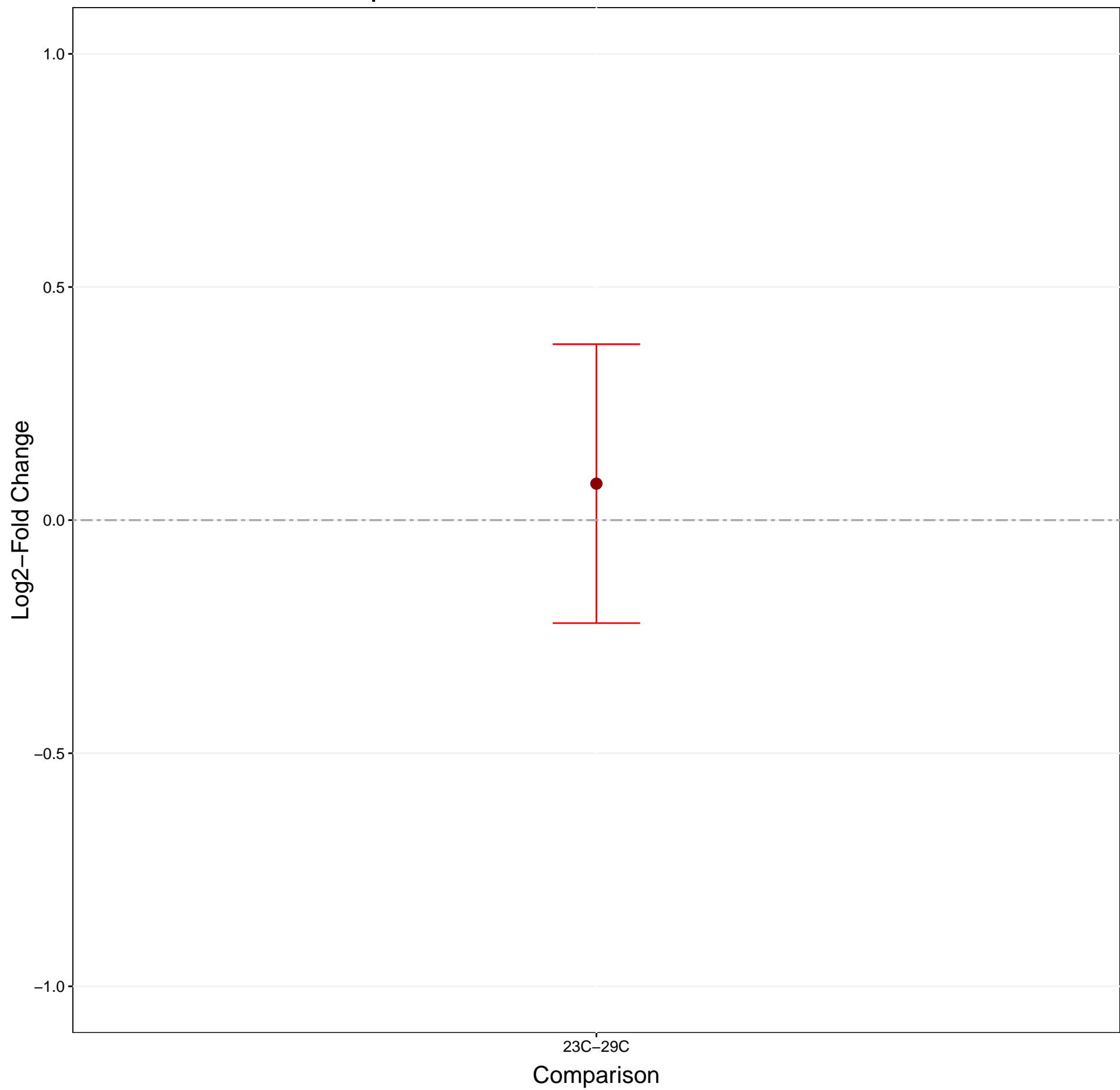
# CHOYP\_TTC27.1.1|m.30112



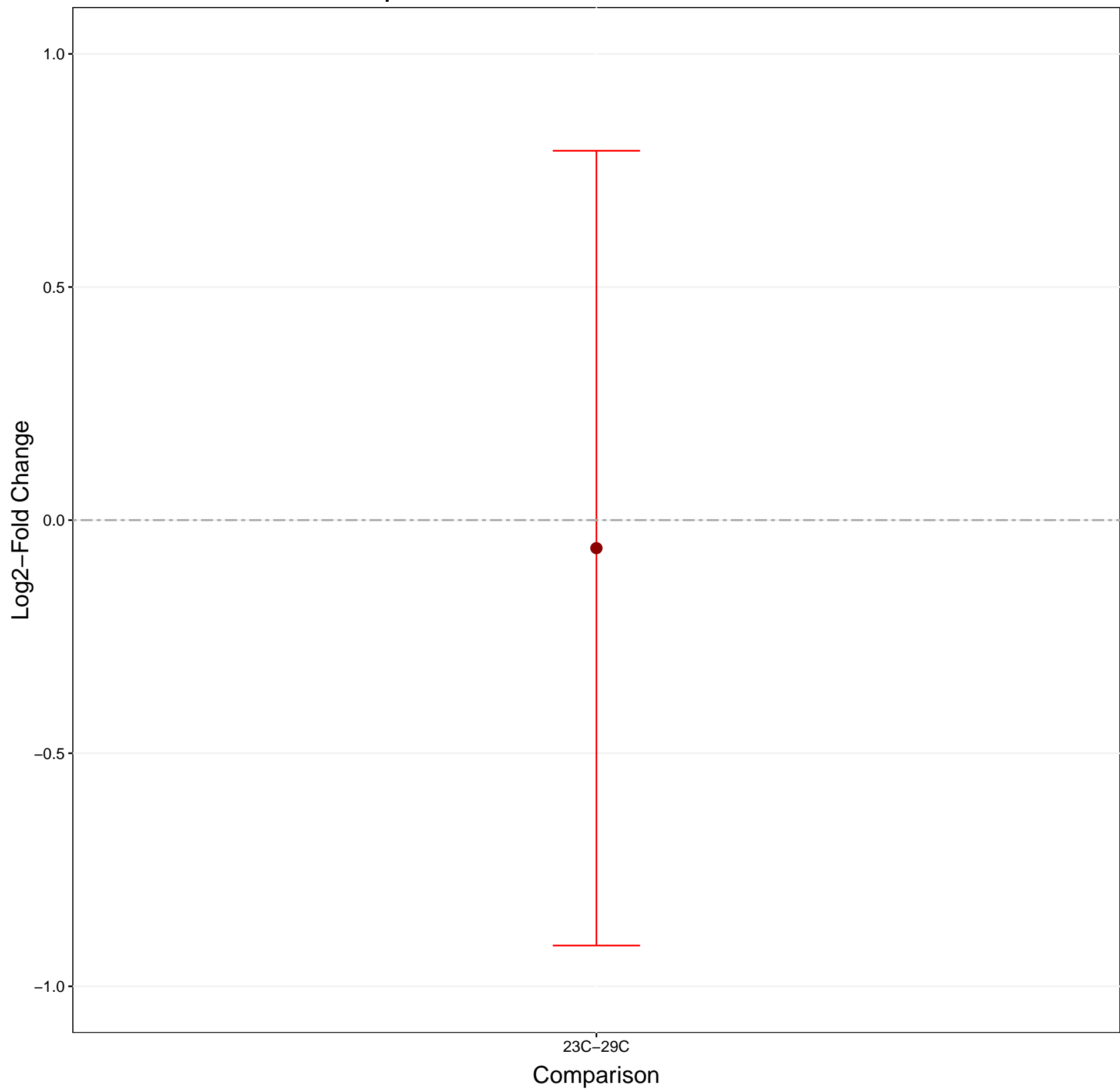
# CHOYP\_TTC38.1.1|m.27111



# CHOYP\_TTL12.1.1|m.6226

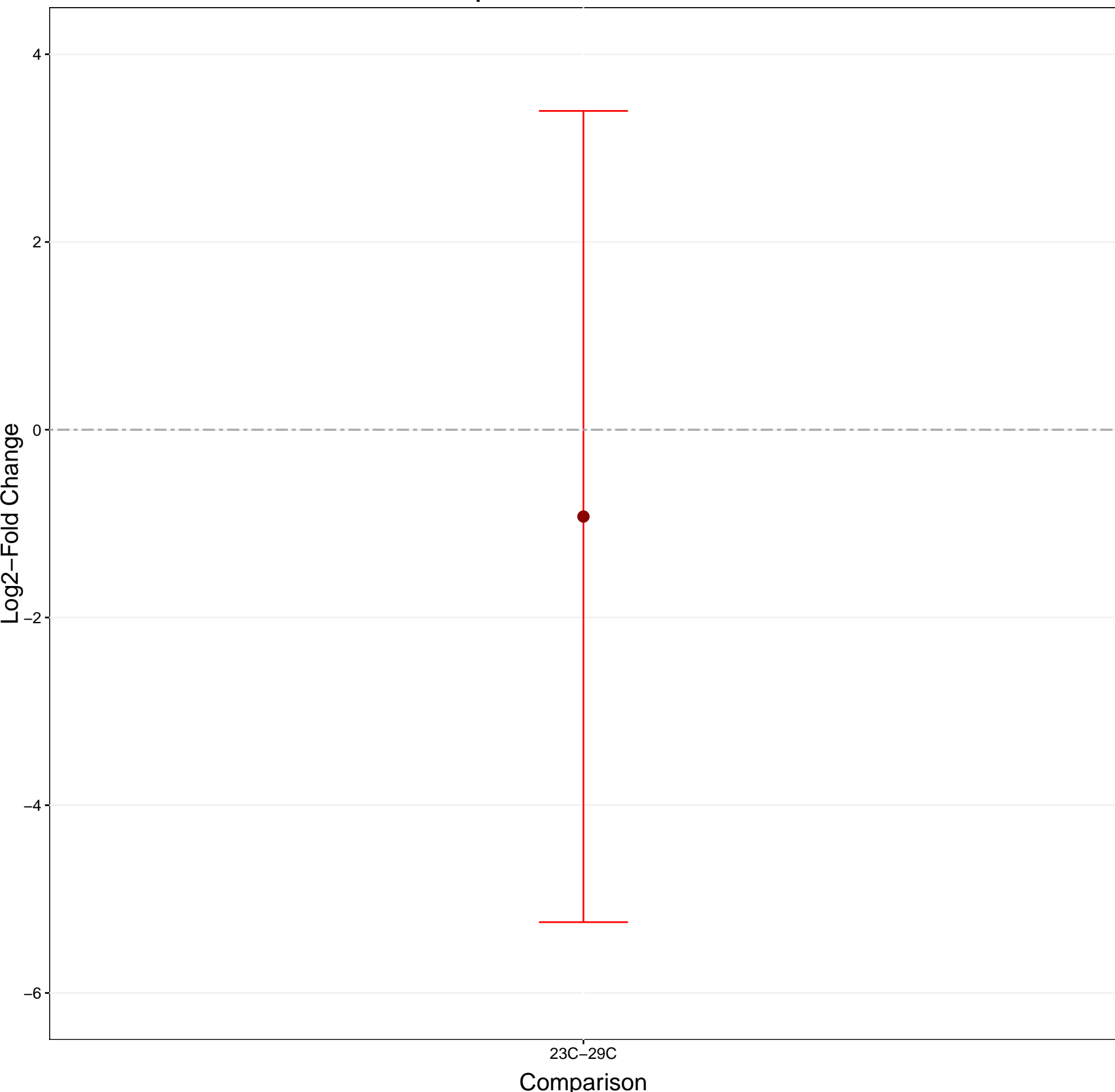


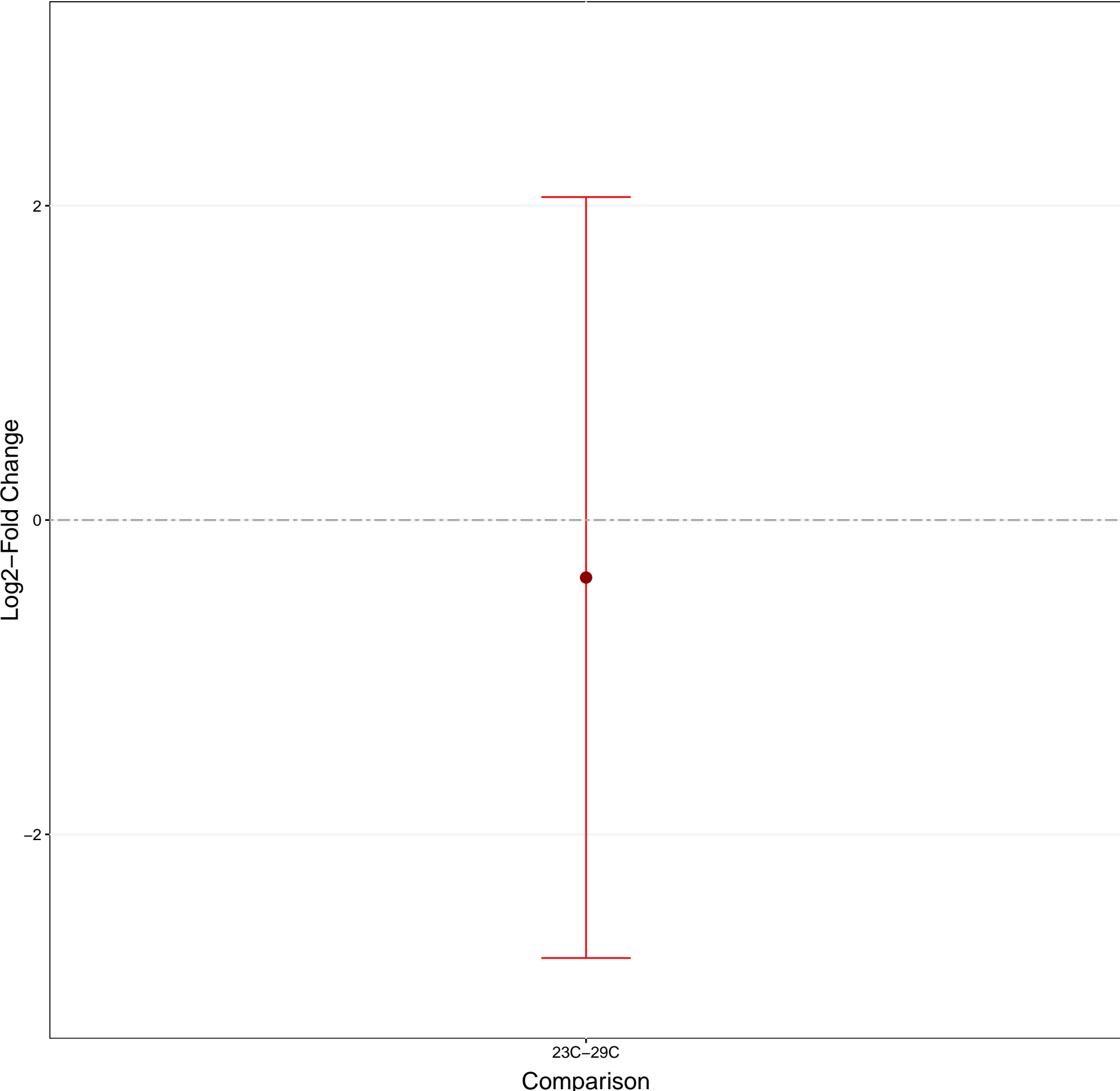
# CHOYP\_TUSC3.1.1|m.40571



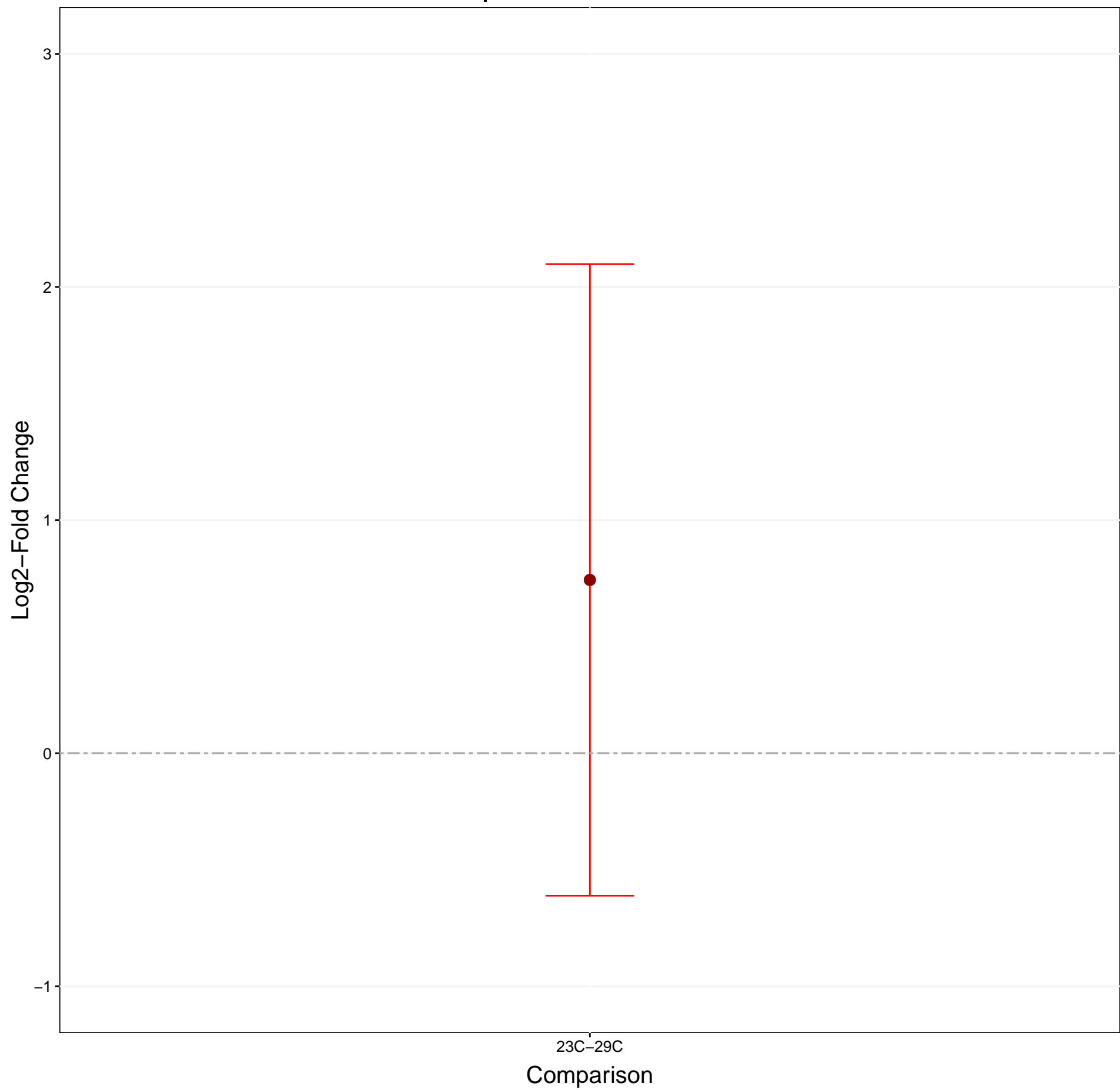


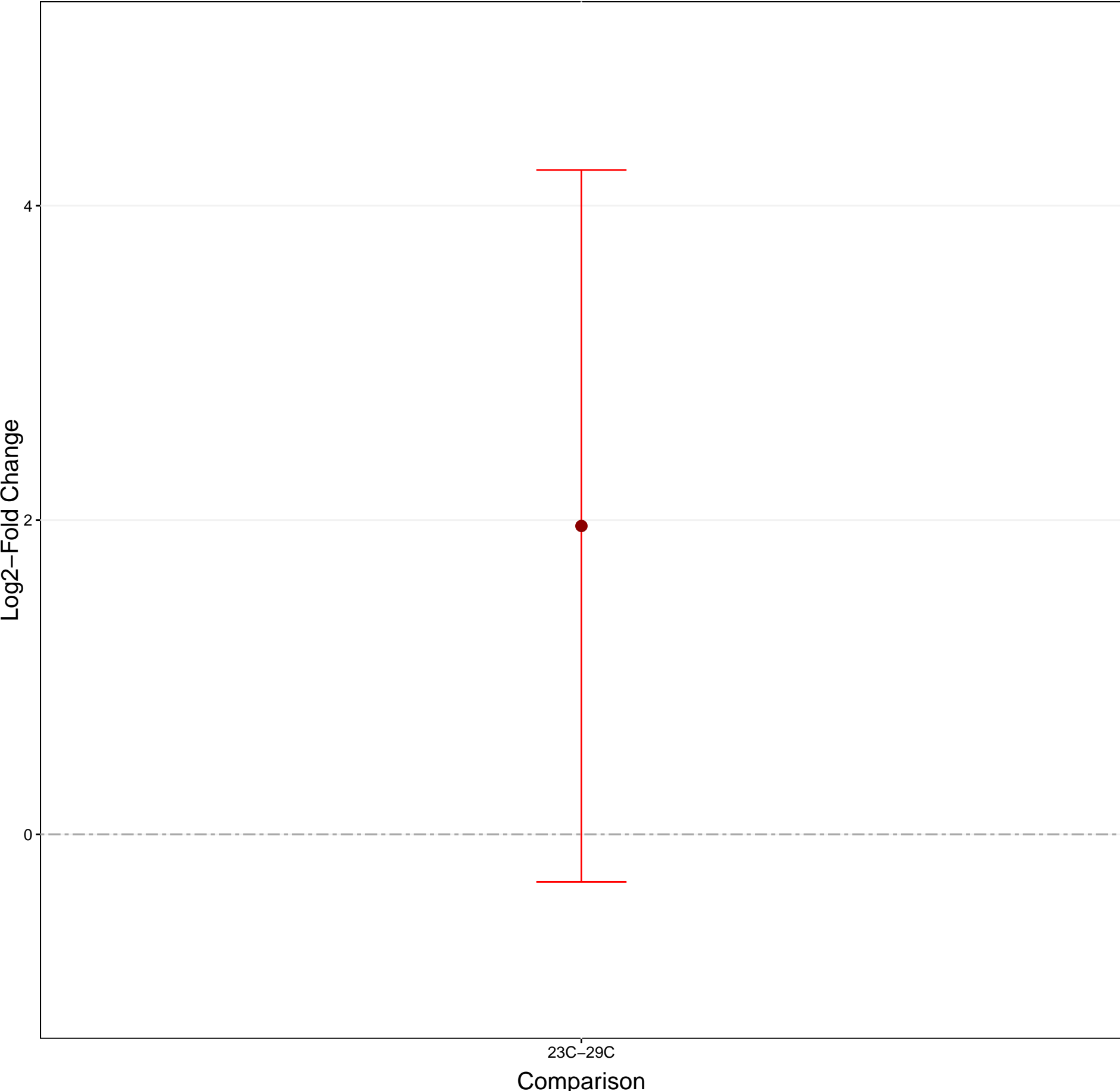
CHOYP\_TVAG\_080420.2.2|m.61341



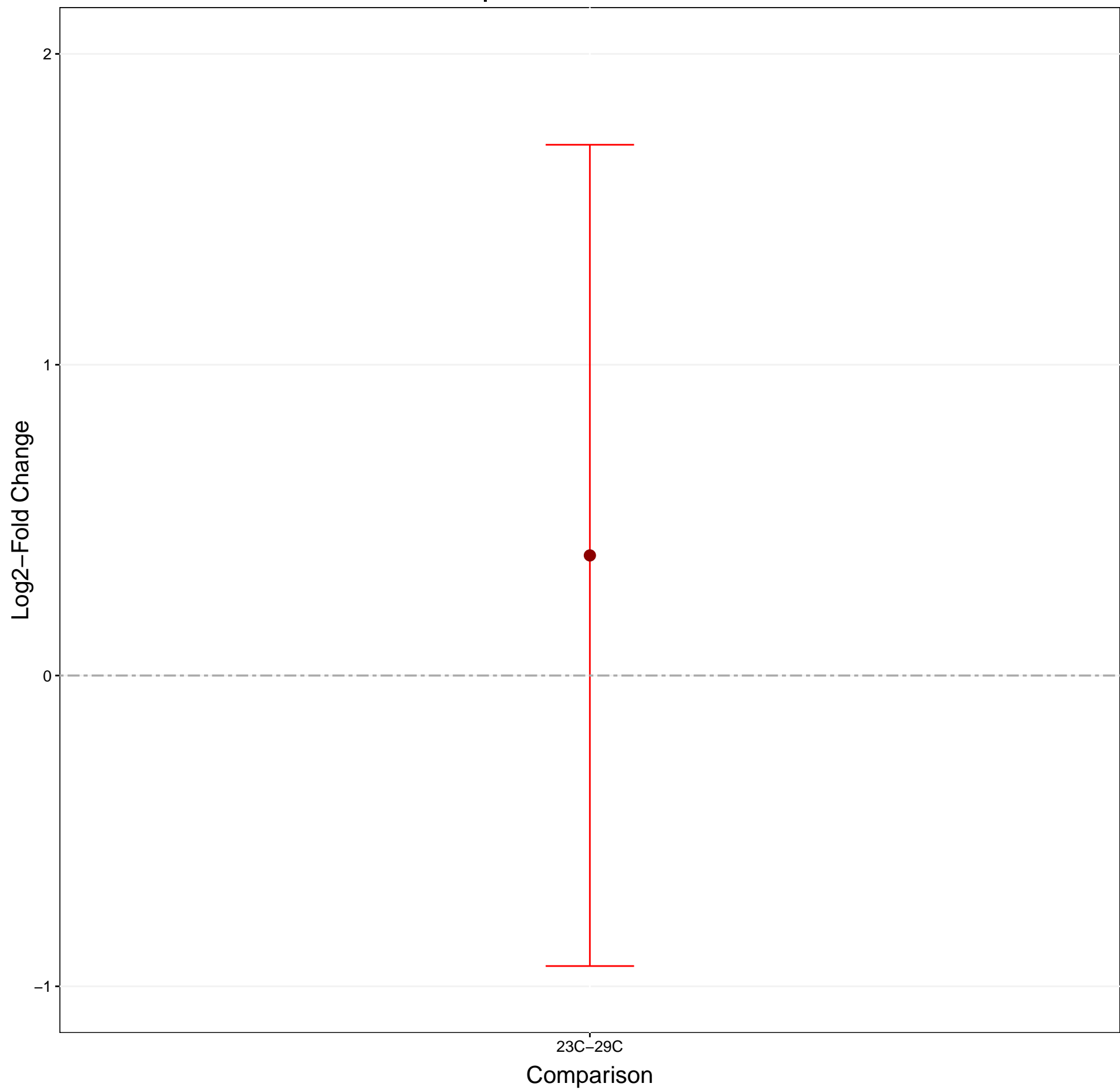


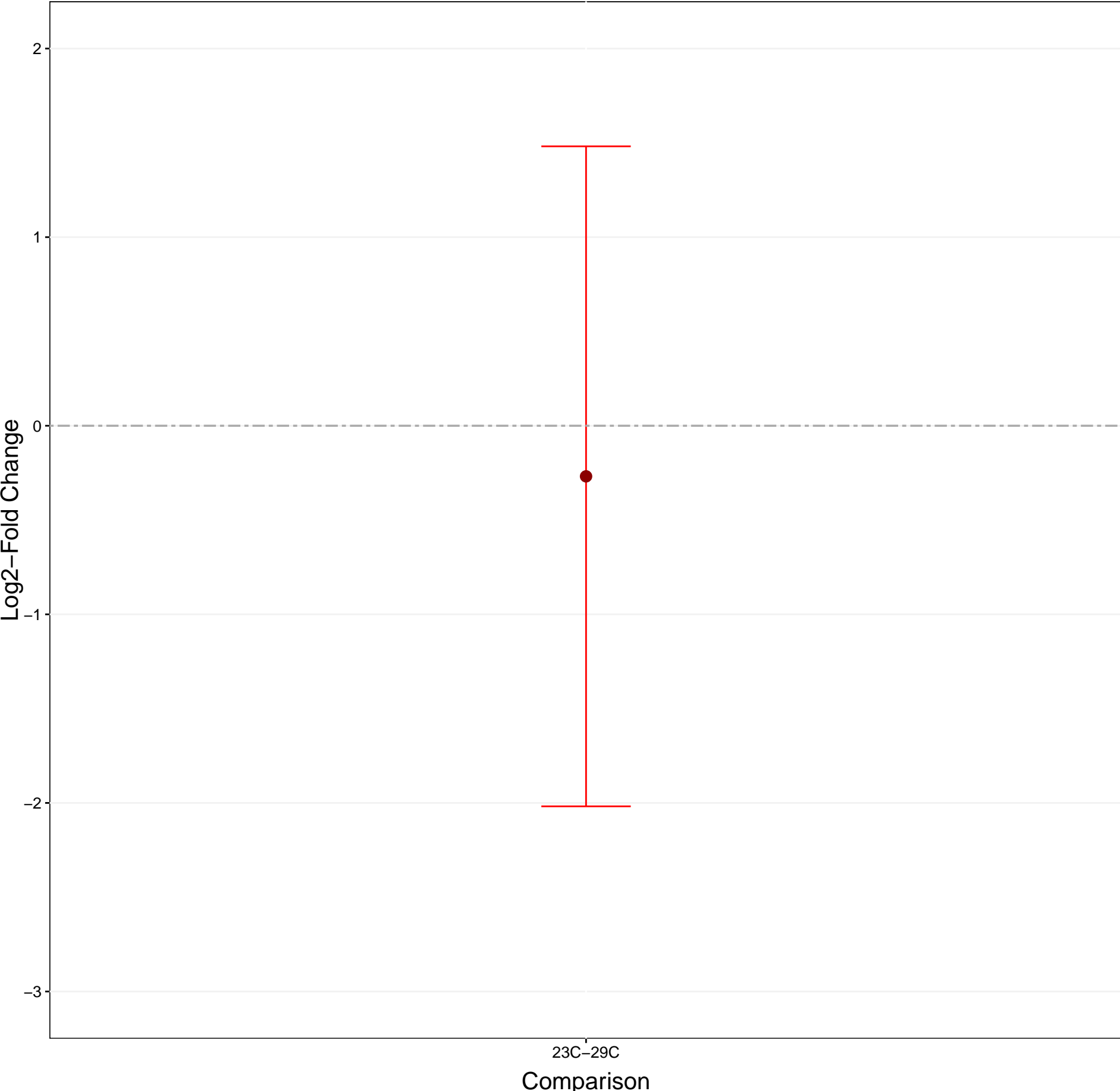
CHOYP\_TVAG\_106580.1.1|m.44429



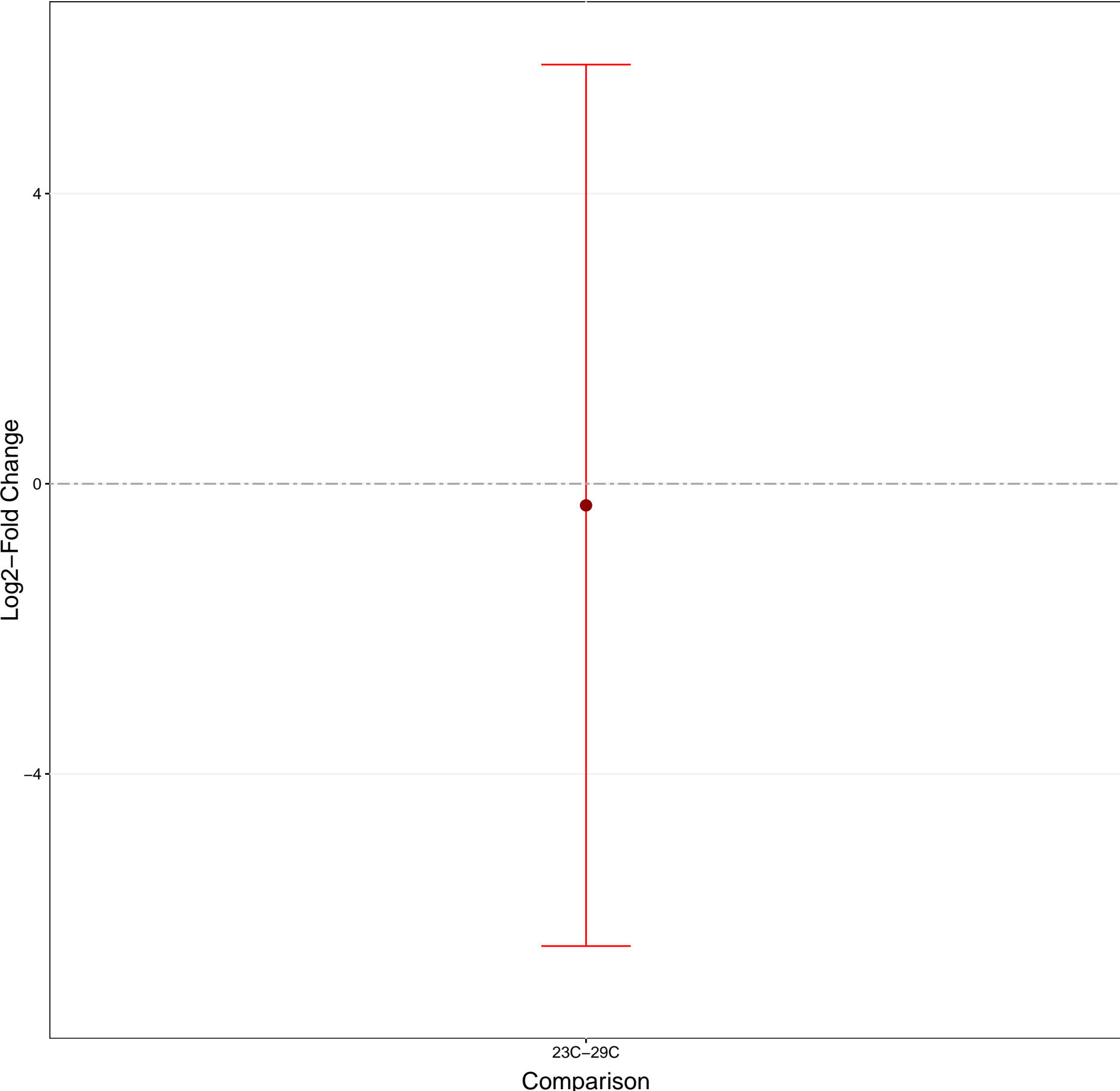


CHOYP\_TVAG\_166520.1.2|m.37665



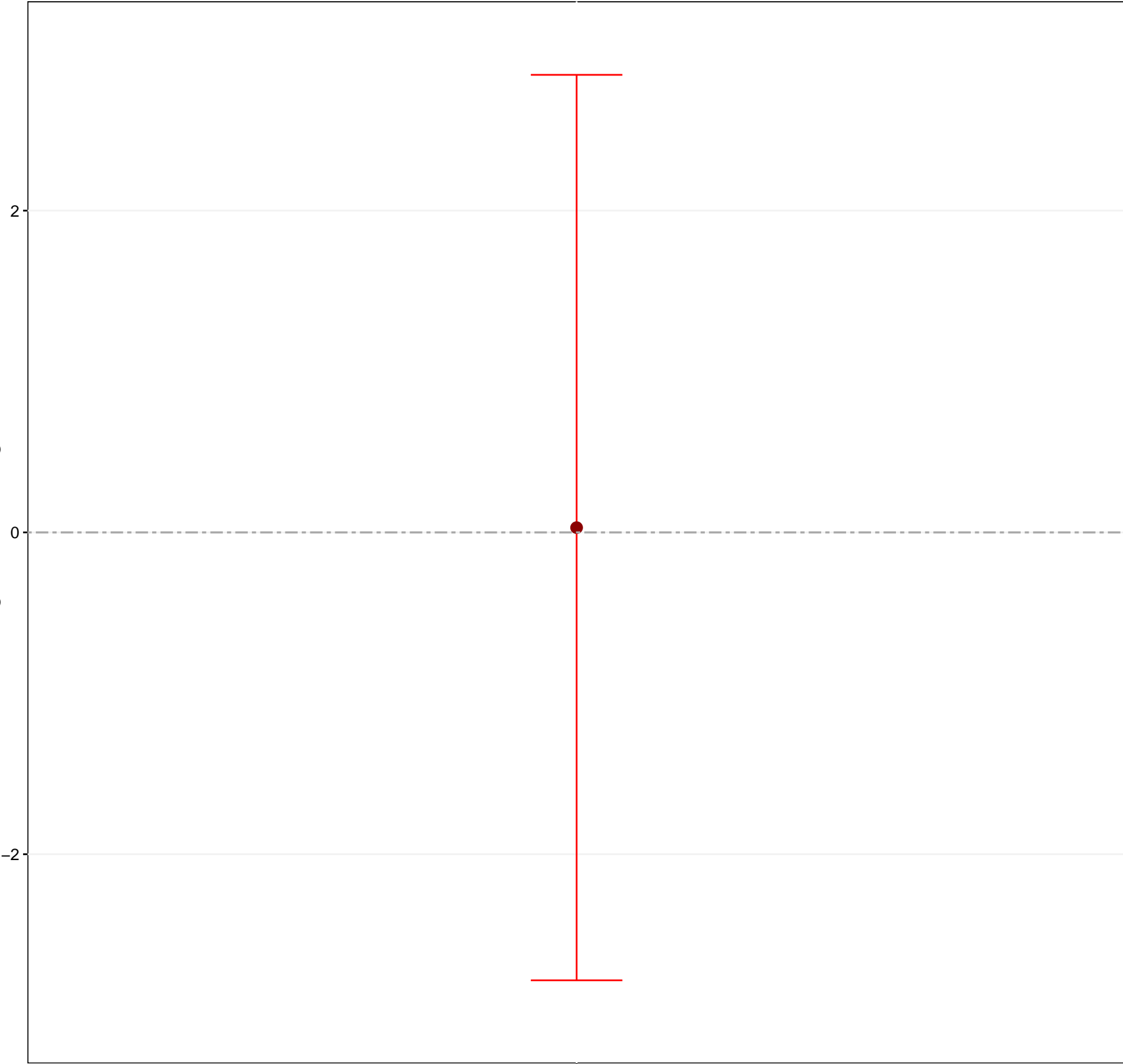


CHOYP\_TVAG\_216960.2.4|m.29368



CHOYP\_TVAG\_355490.19.22|m.56184

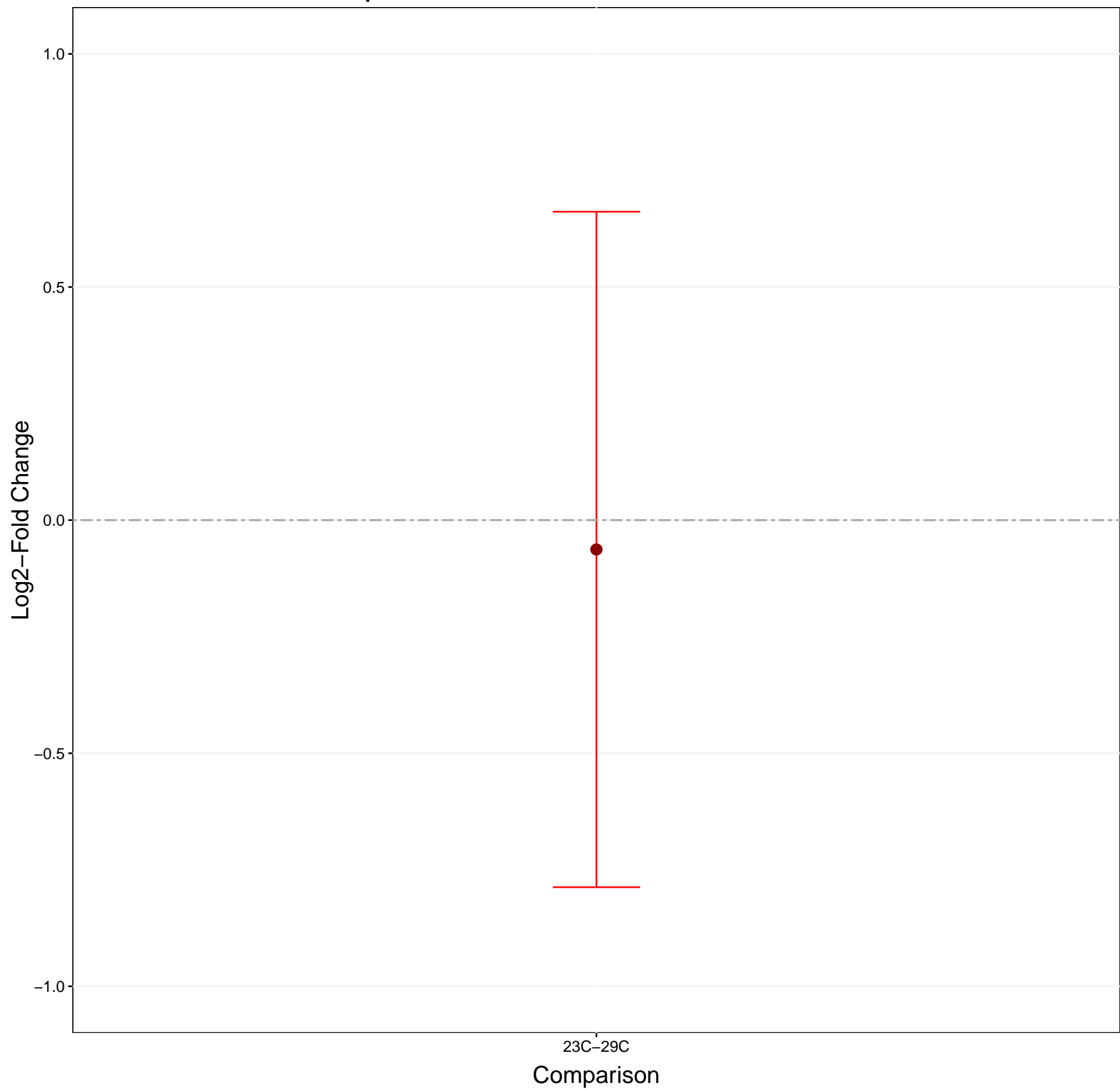
Log2-Fold Change



23C-29C  
Comparison



# CHOYP\_TWF1.1.1|m.62154



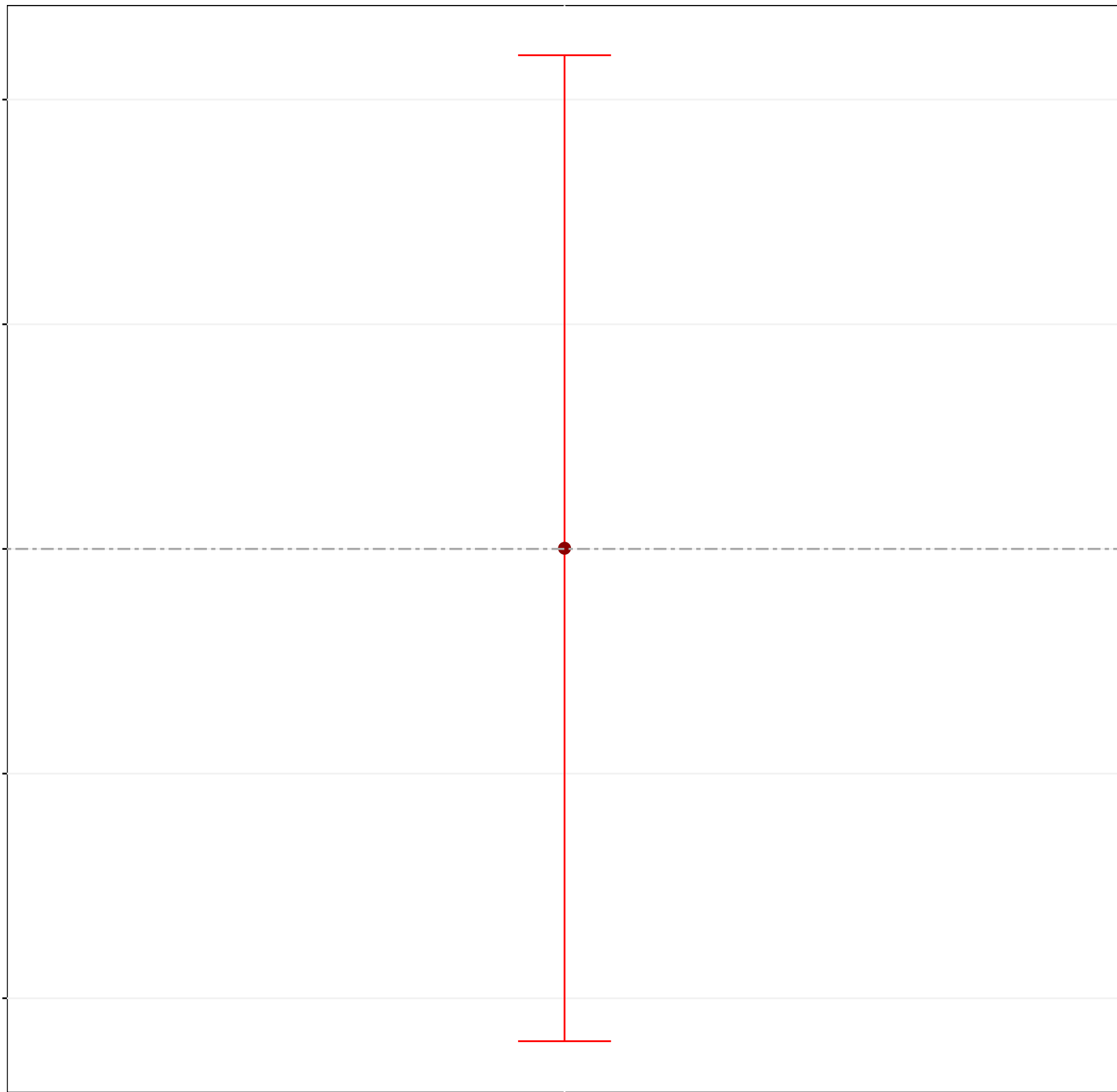
# CHOYP\_TXNDC9.1.1|m.22863

Log2-Fold Change

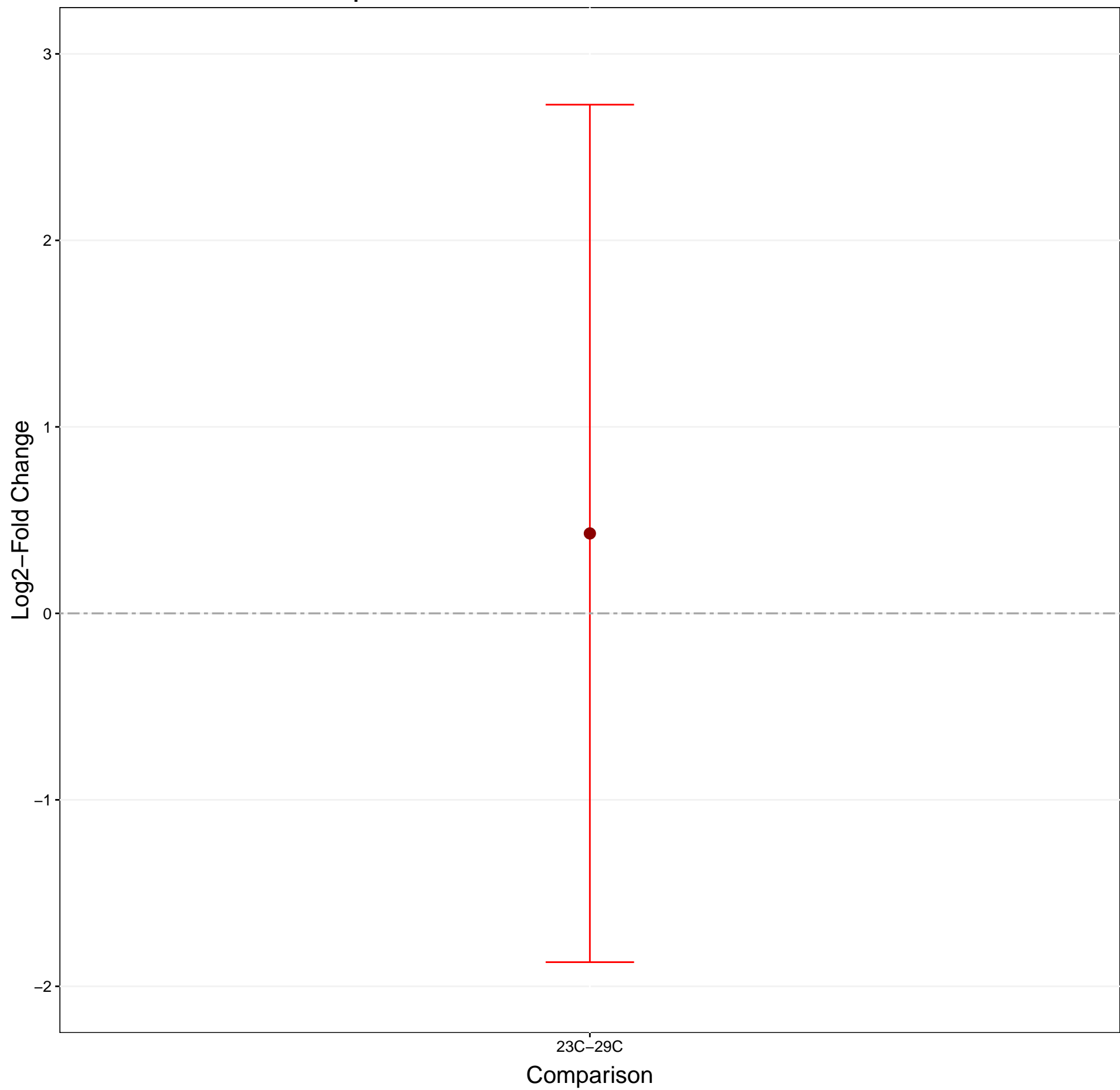
10  
5  
0  
-5  
-10

23C-29C

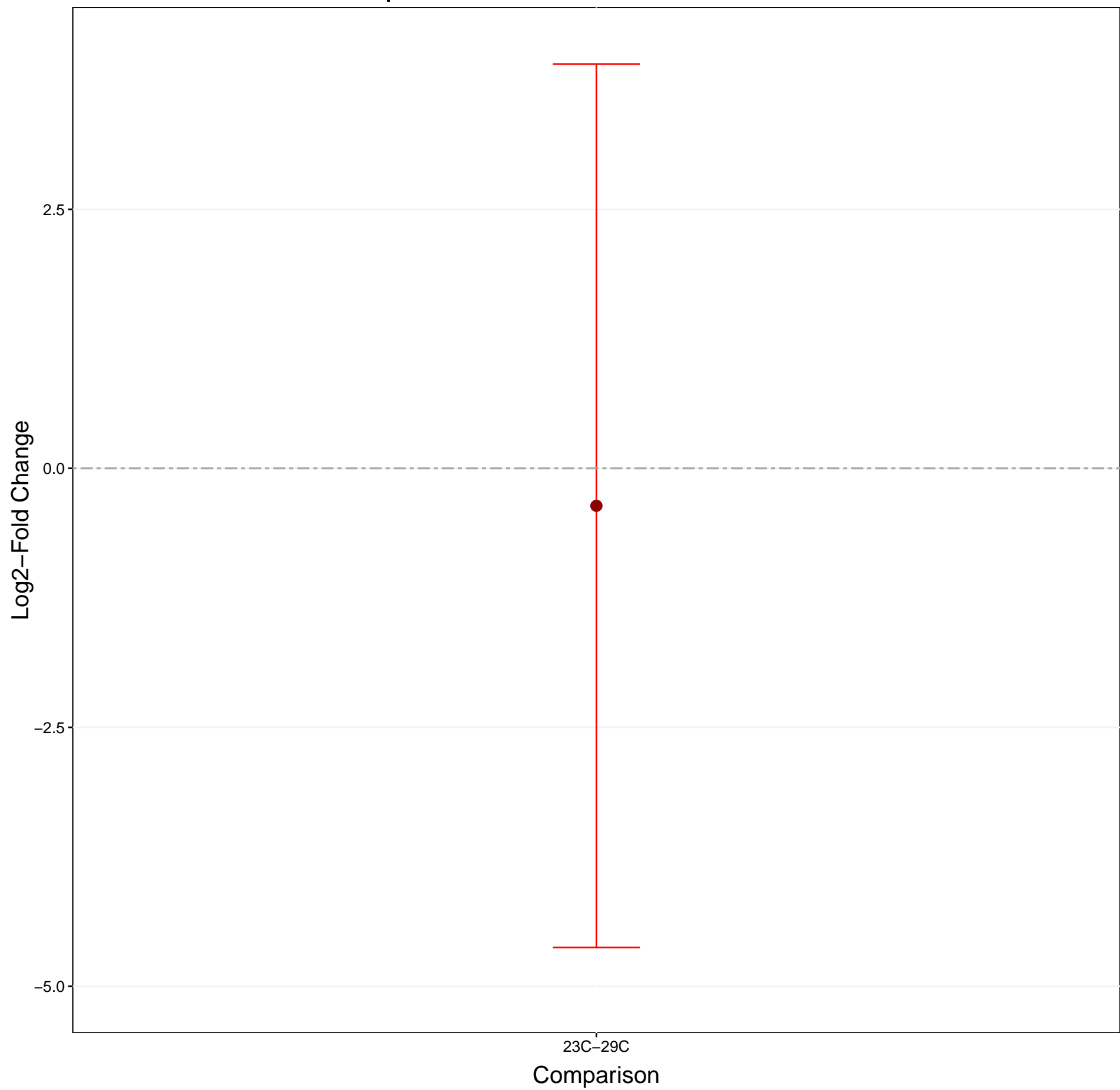
Comparison



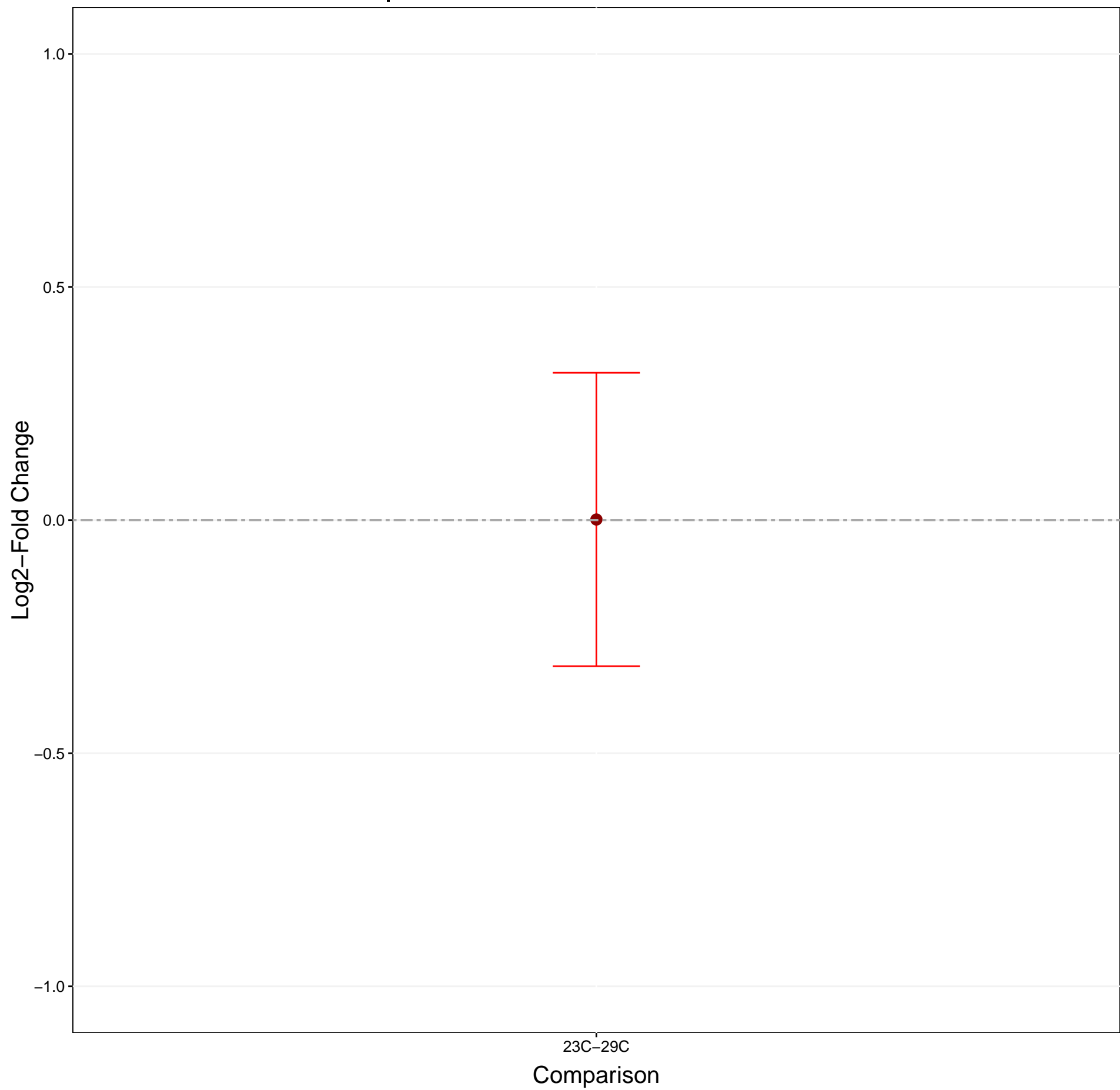
# CHOYP\_TYRO.1.1|m.38876



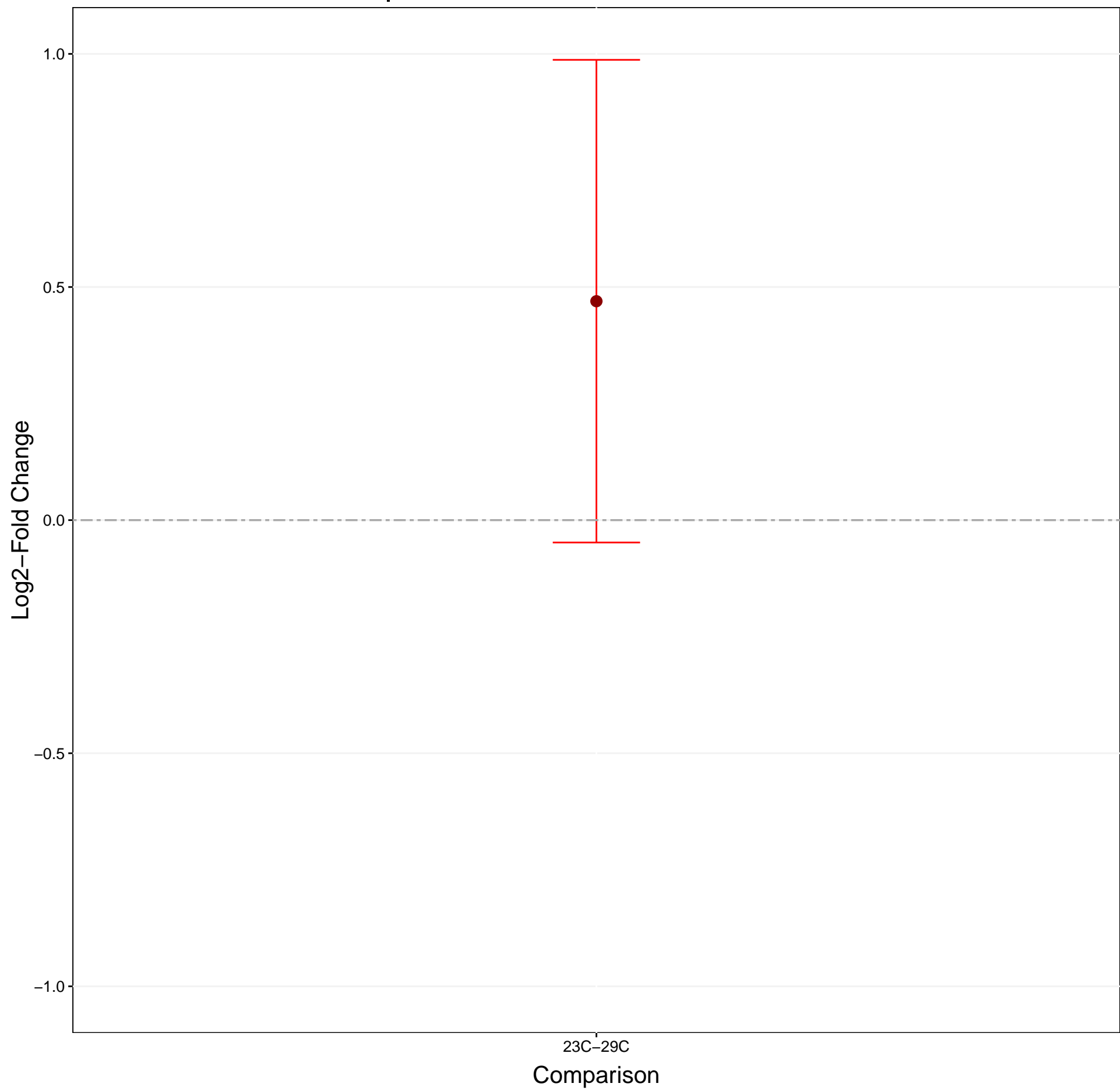
CHOYP\_TYRO1.2.6|m.42960



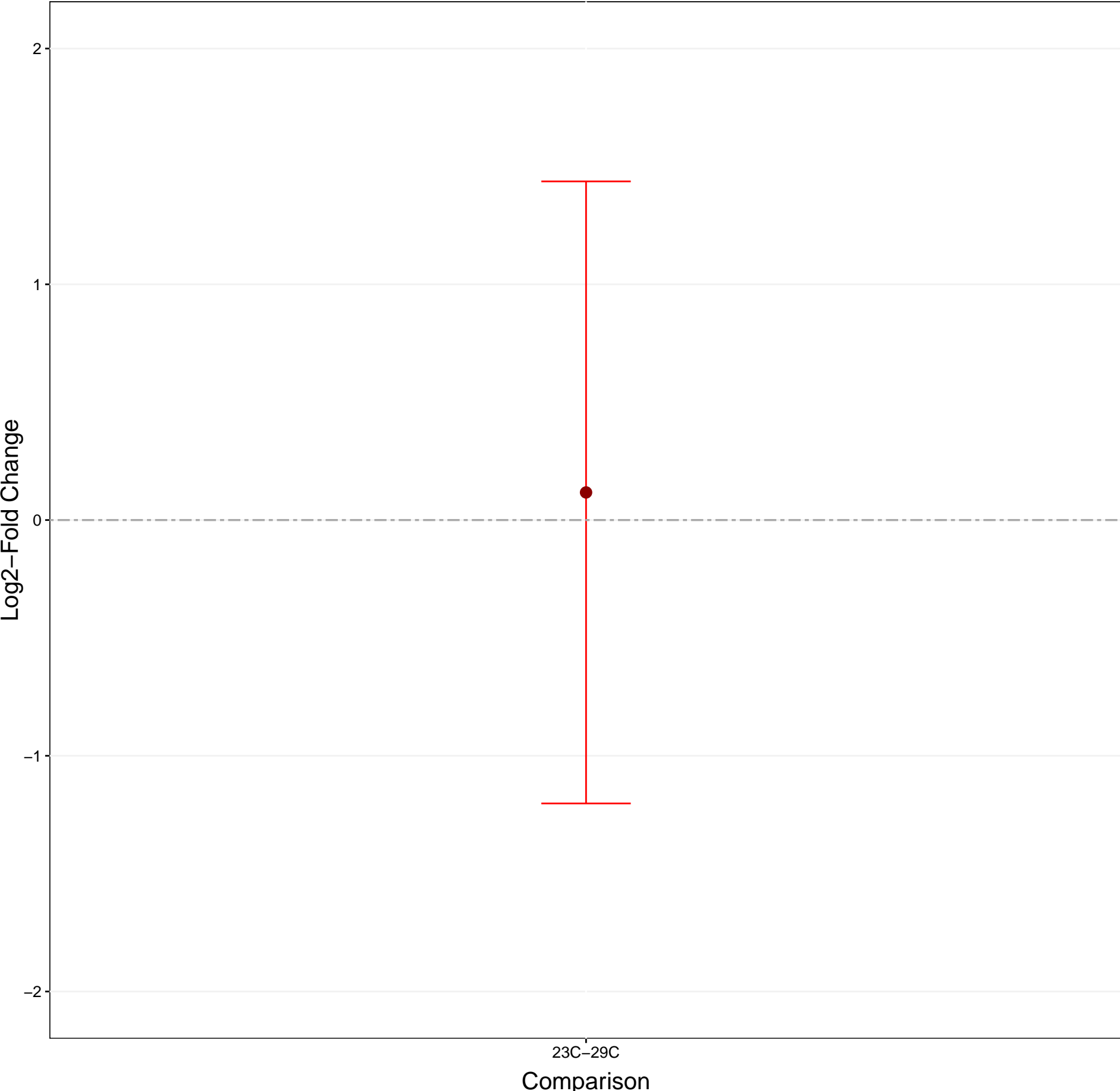
# CHOYP\_TYRO1.6.6|m.44318



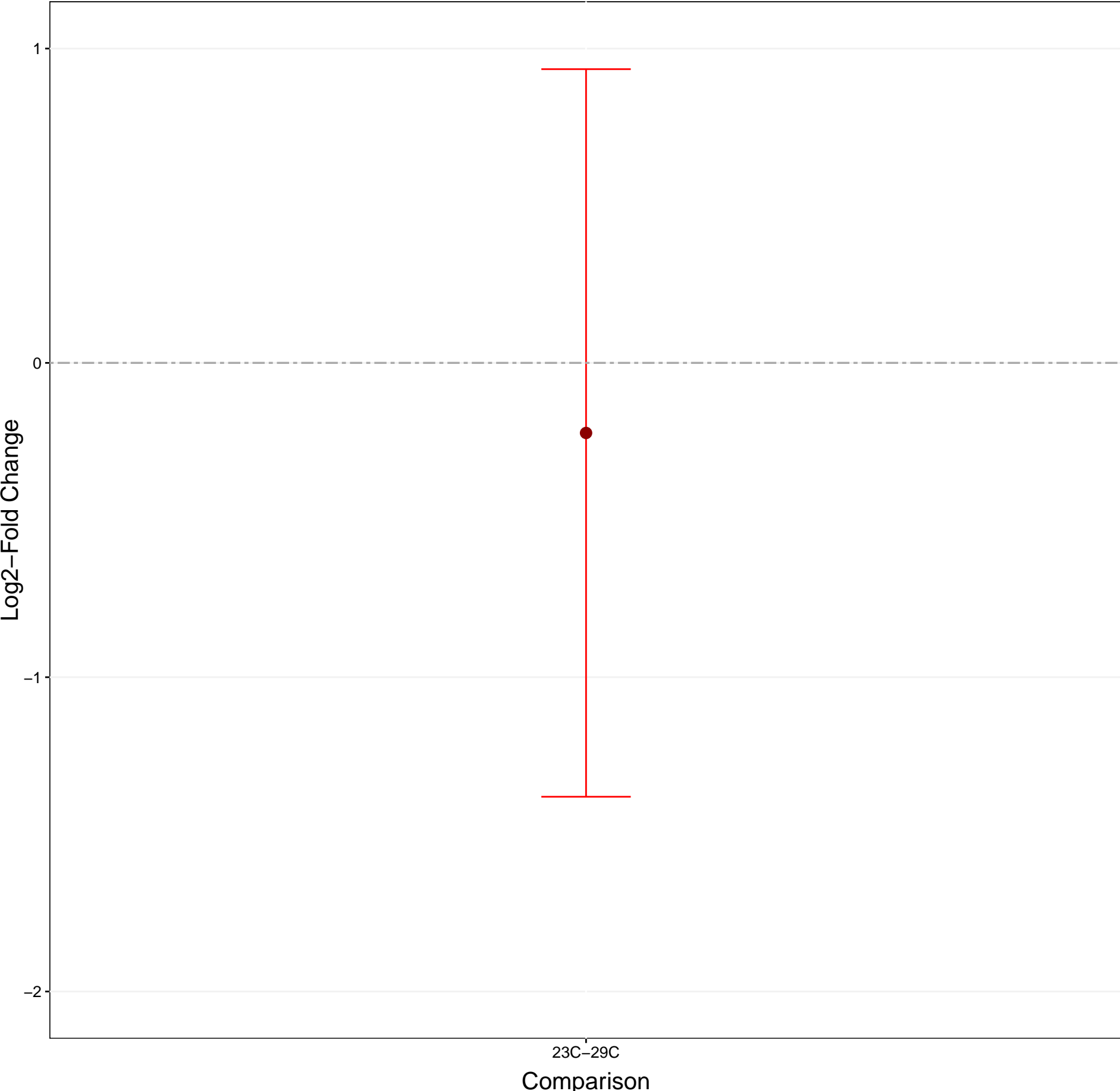
# CHOYP\_TYRO2.5.5|m.43961



CHOYP\_U2AF2.1.1|m.30416

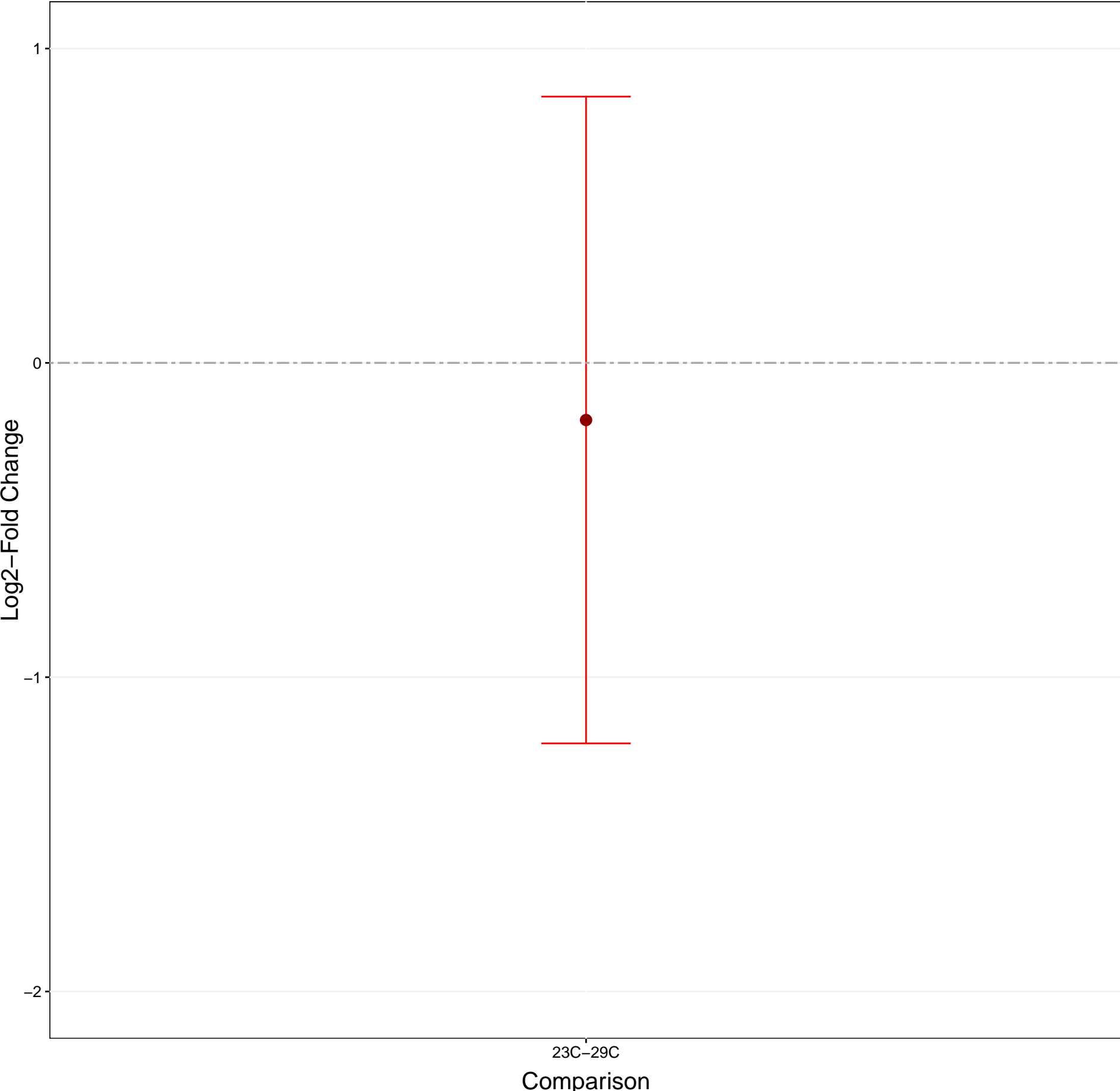


CHOYP\_U520.1.1|m.7087

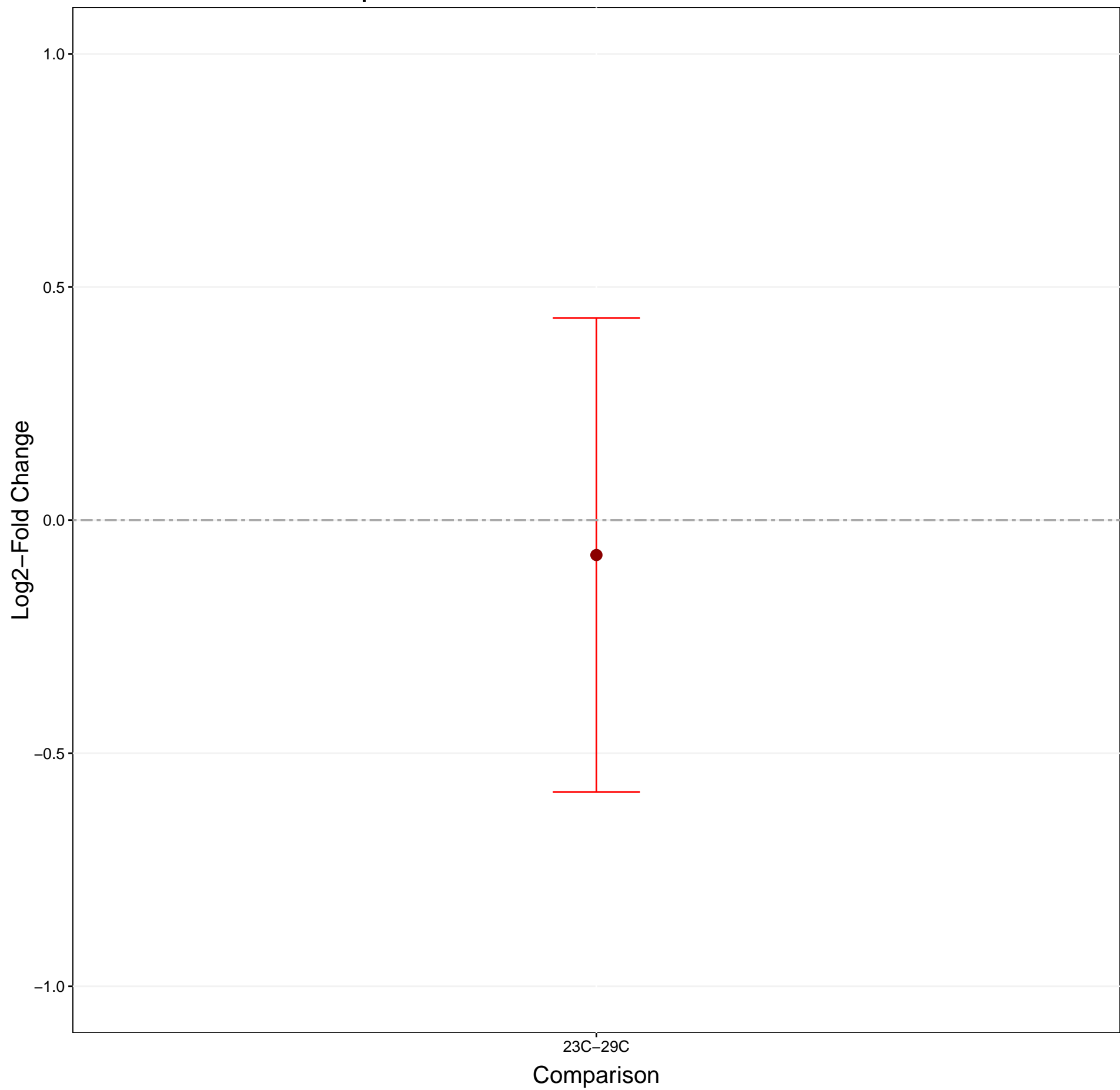




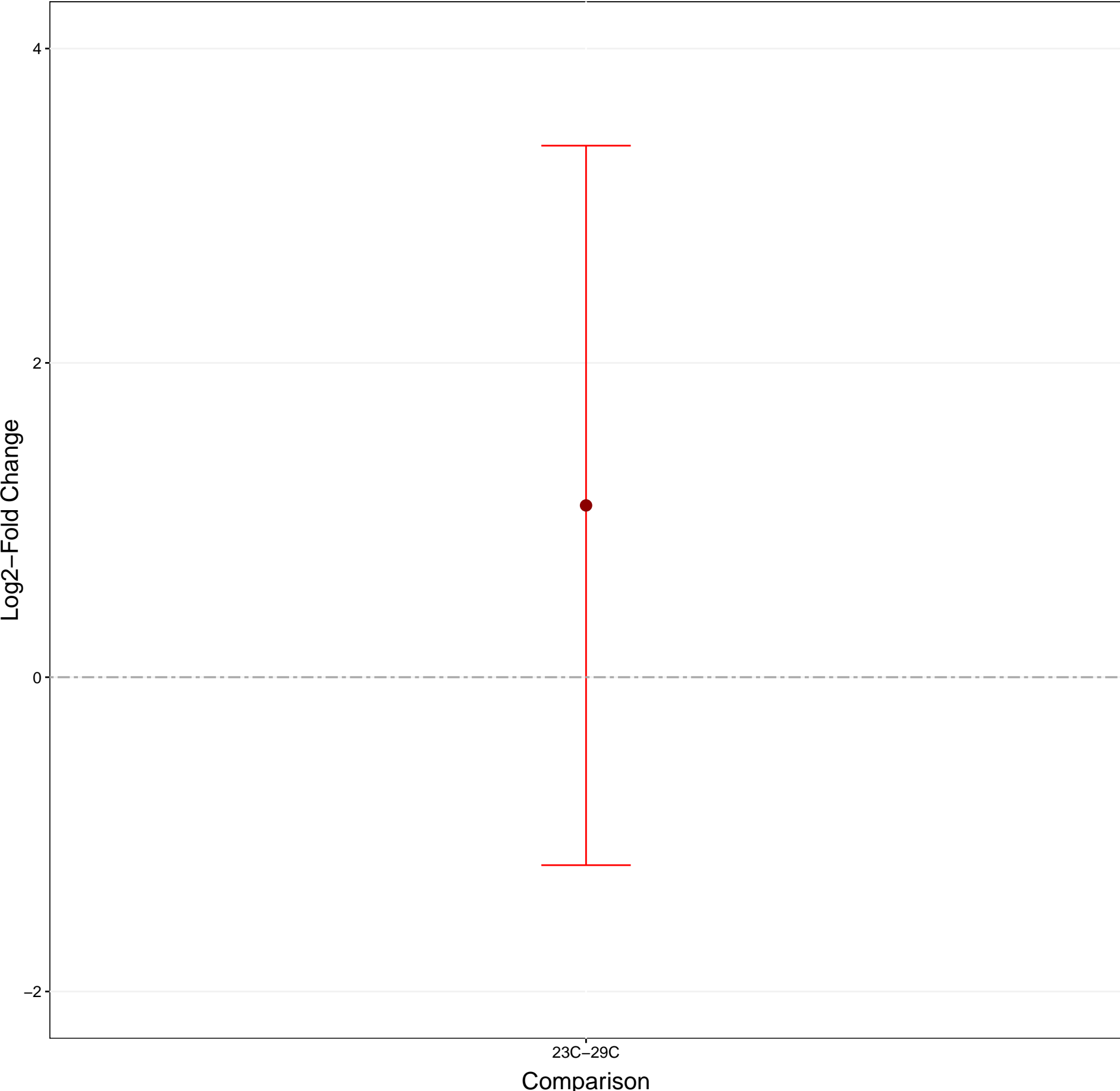
CHOYP\_U5S1.1.1|m.49230



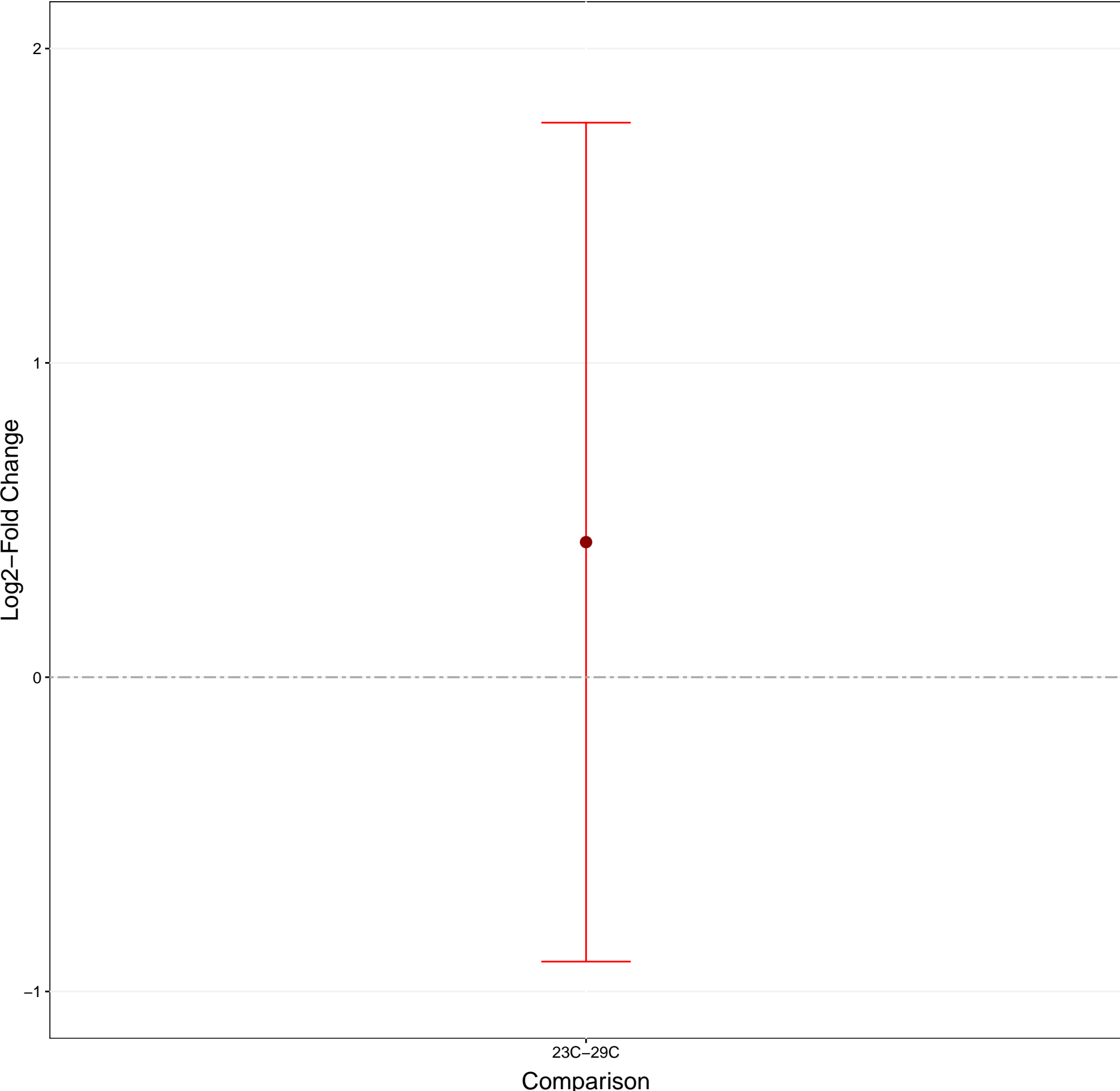
# CHOYP\_UBA1.2.2|m.30036



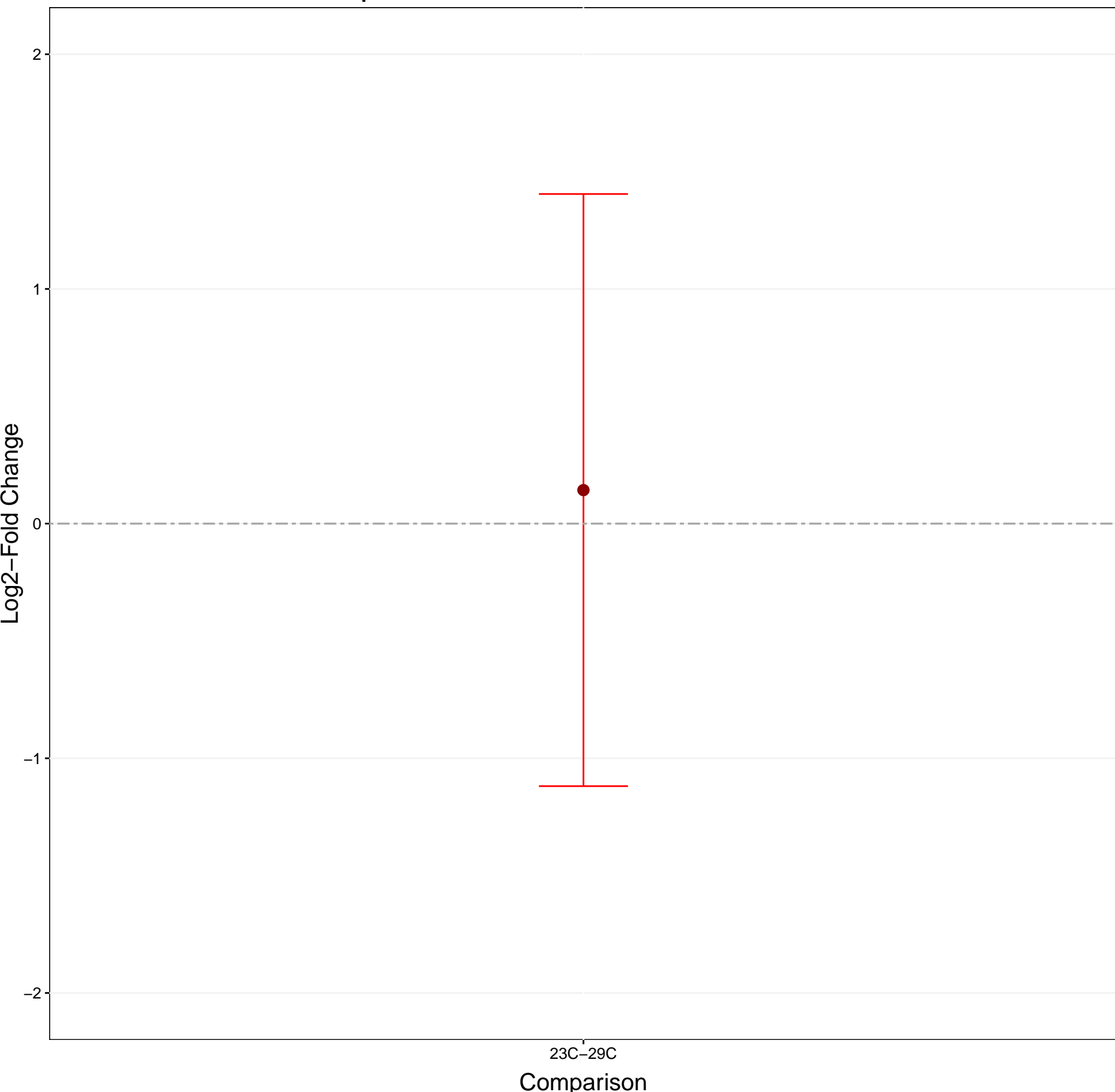
CHOYP\_UBA3.1.1|m.59856



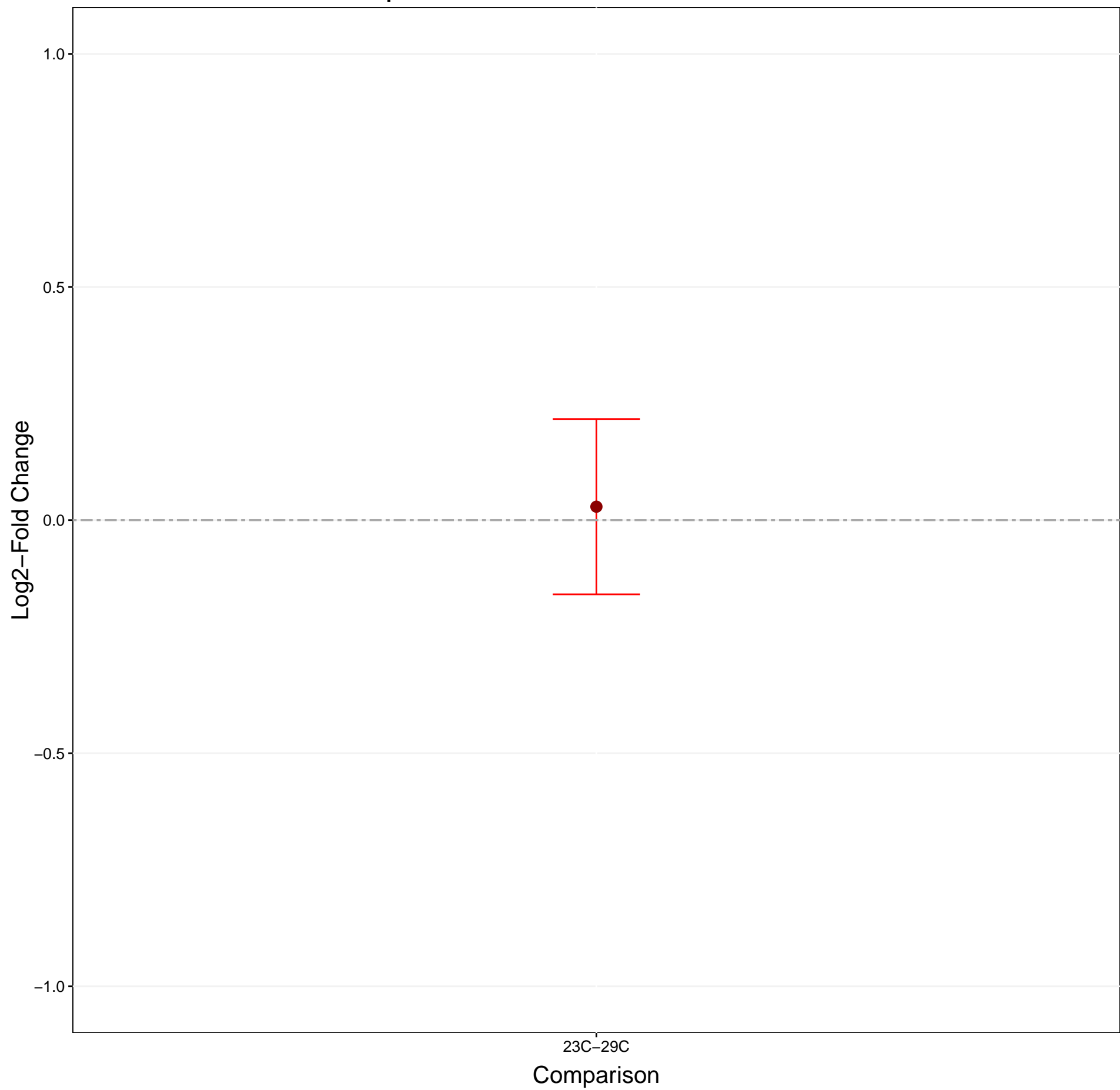
CHOYP\_UBA5.1.2|m.8624



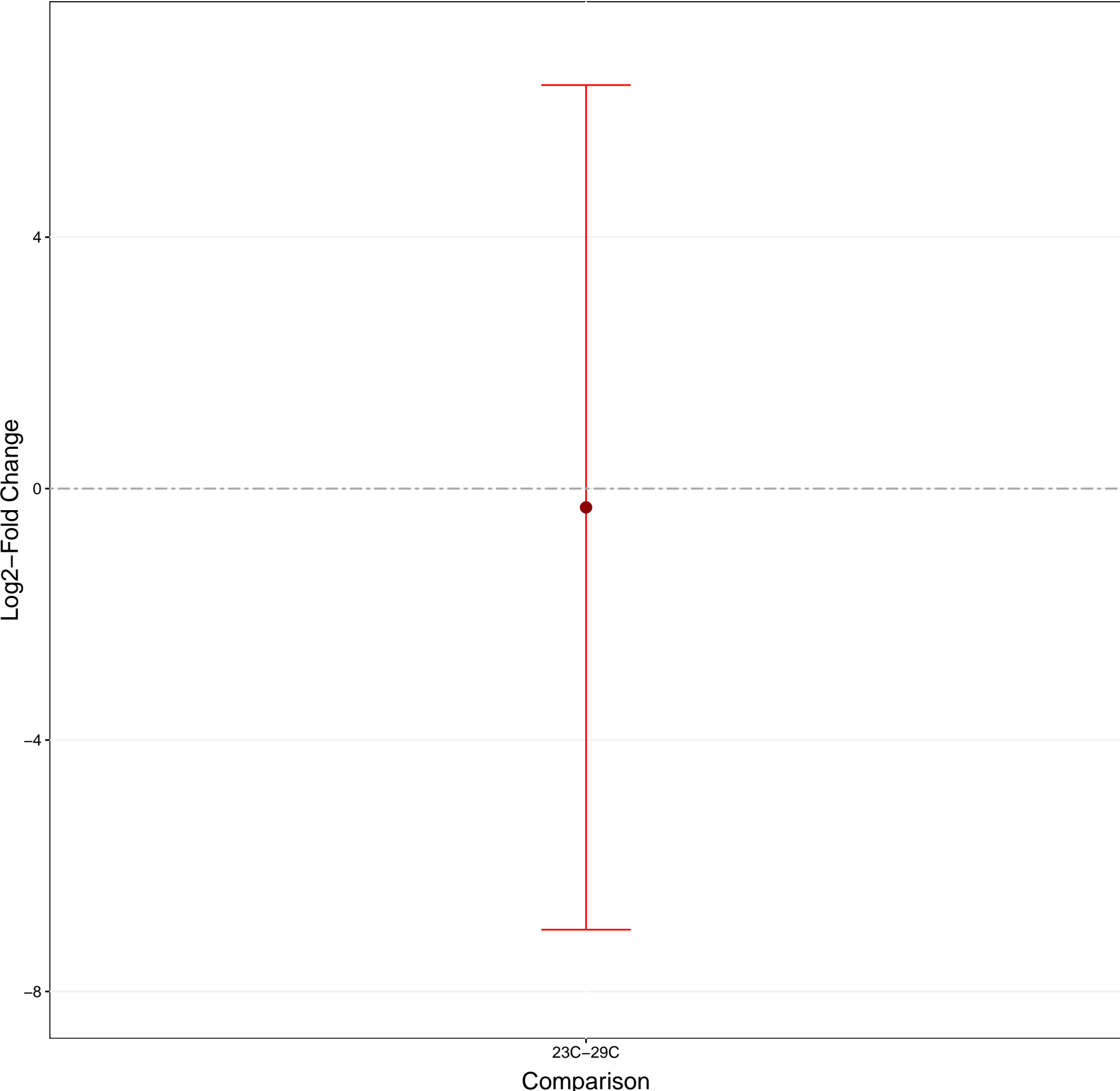
CHOYP\_UBC12.1.1|m.51806



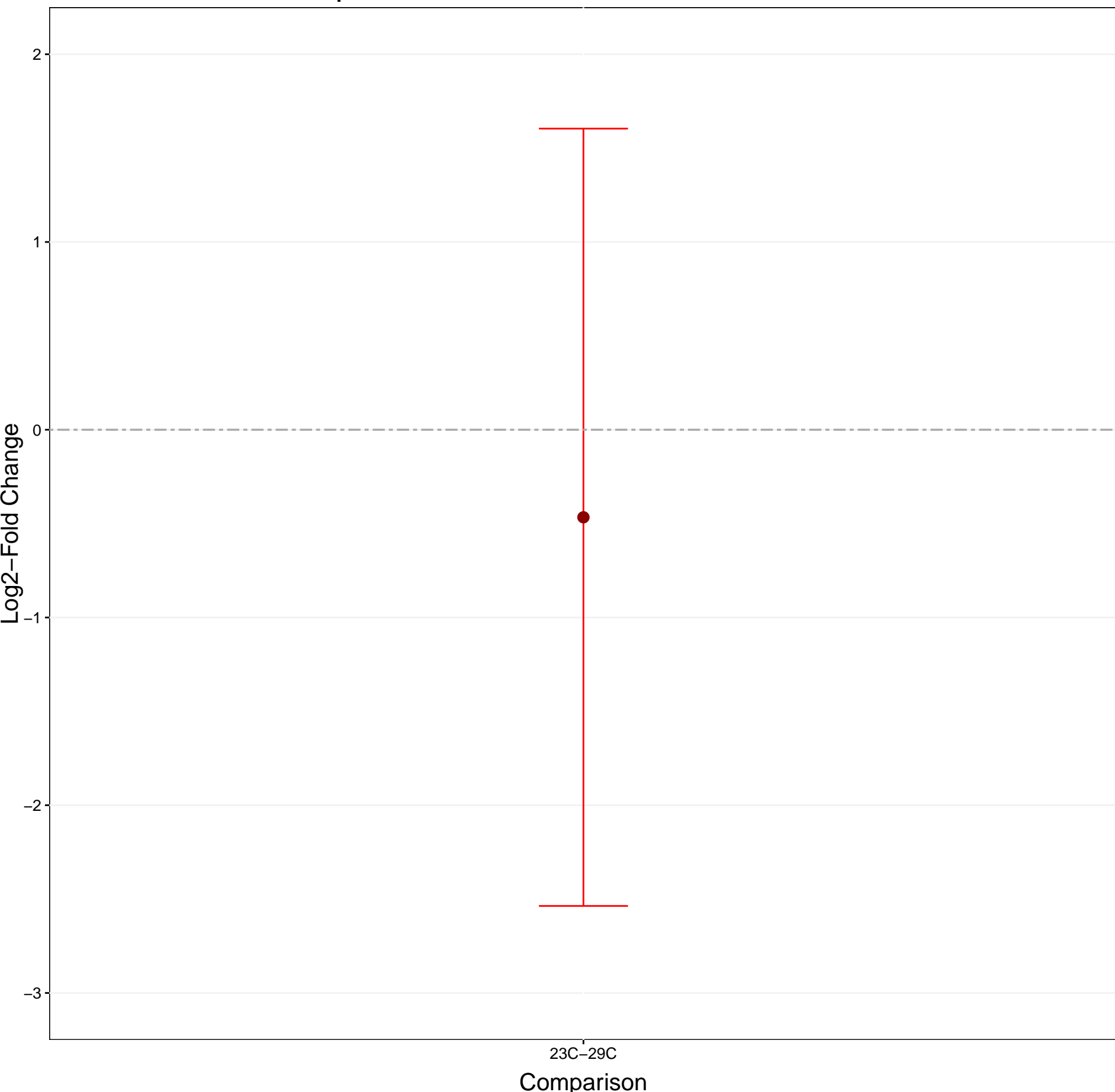
# CHOYP\_UBE2N.1.1|m.62056



CHOYP\_UBE4A.2.2|m.59113

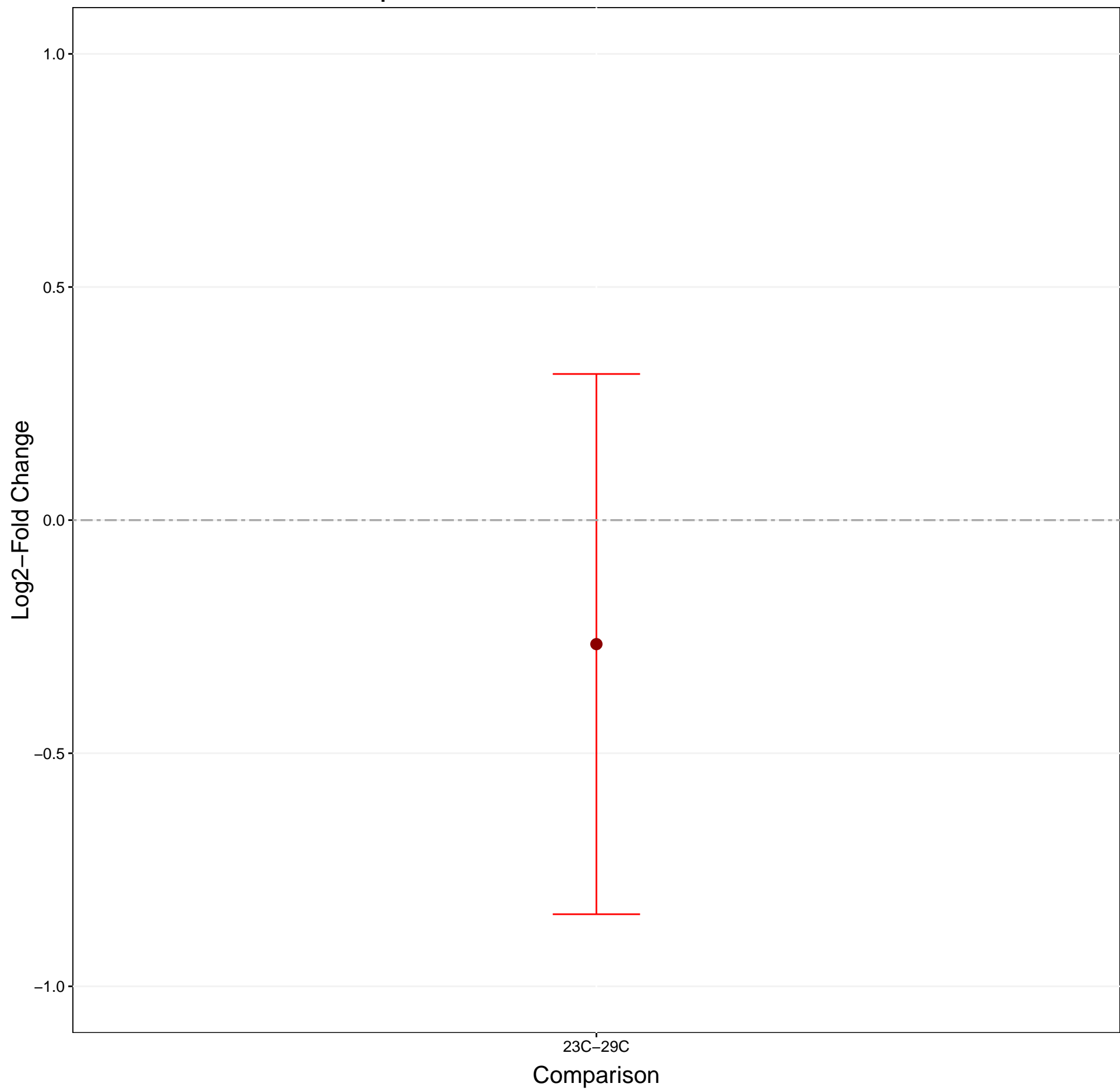


CHOYP\_UBL5.3.5|m.41673

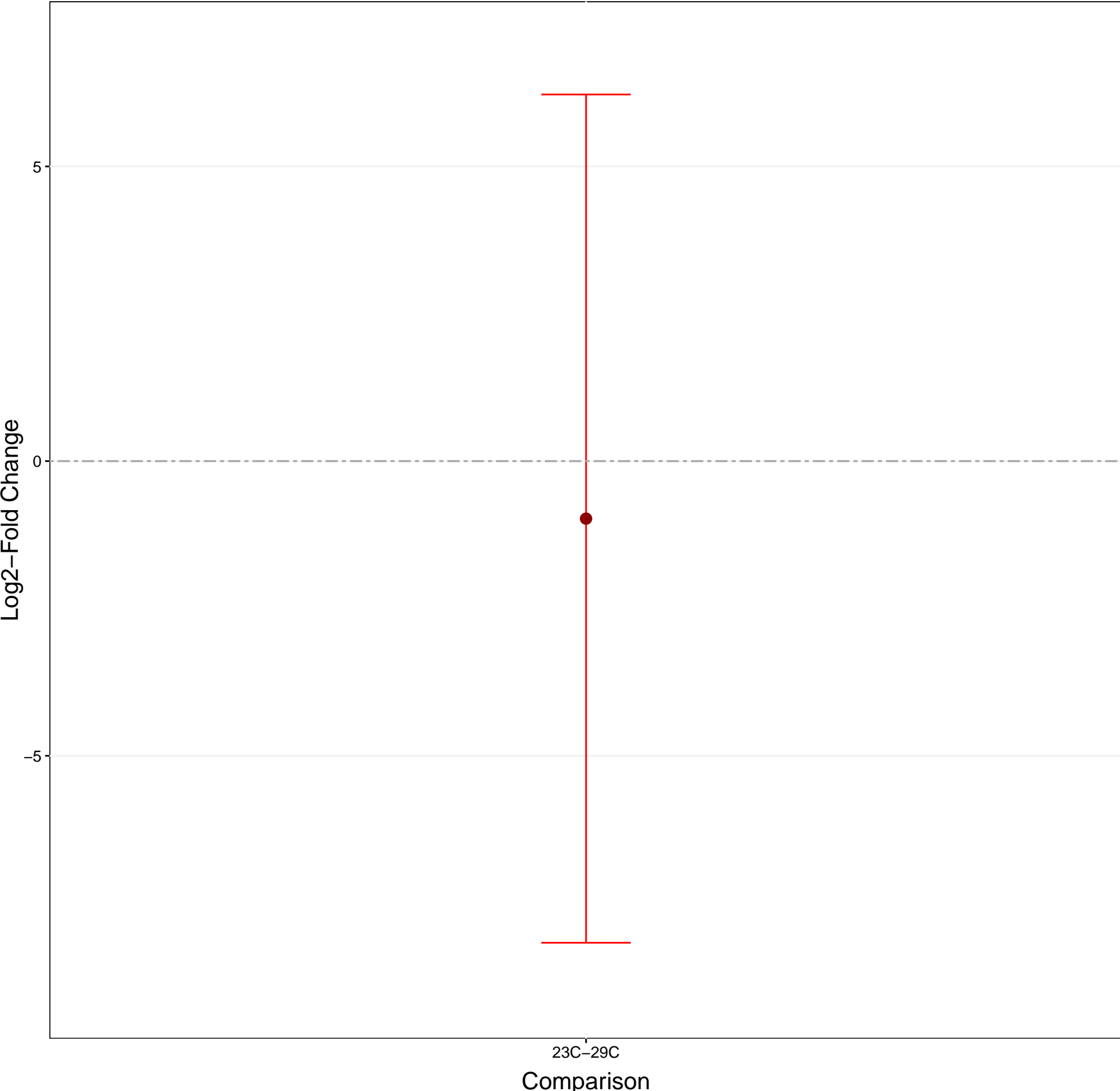




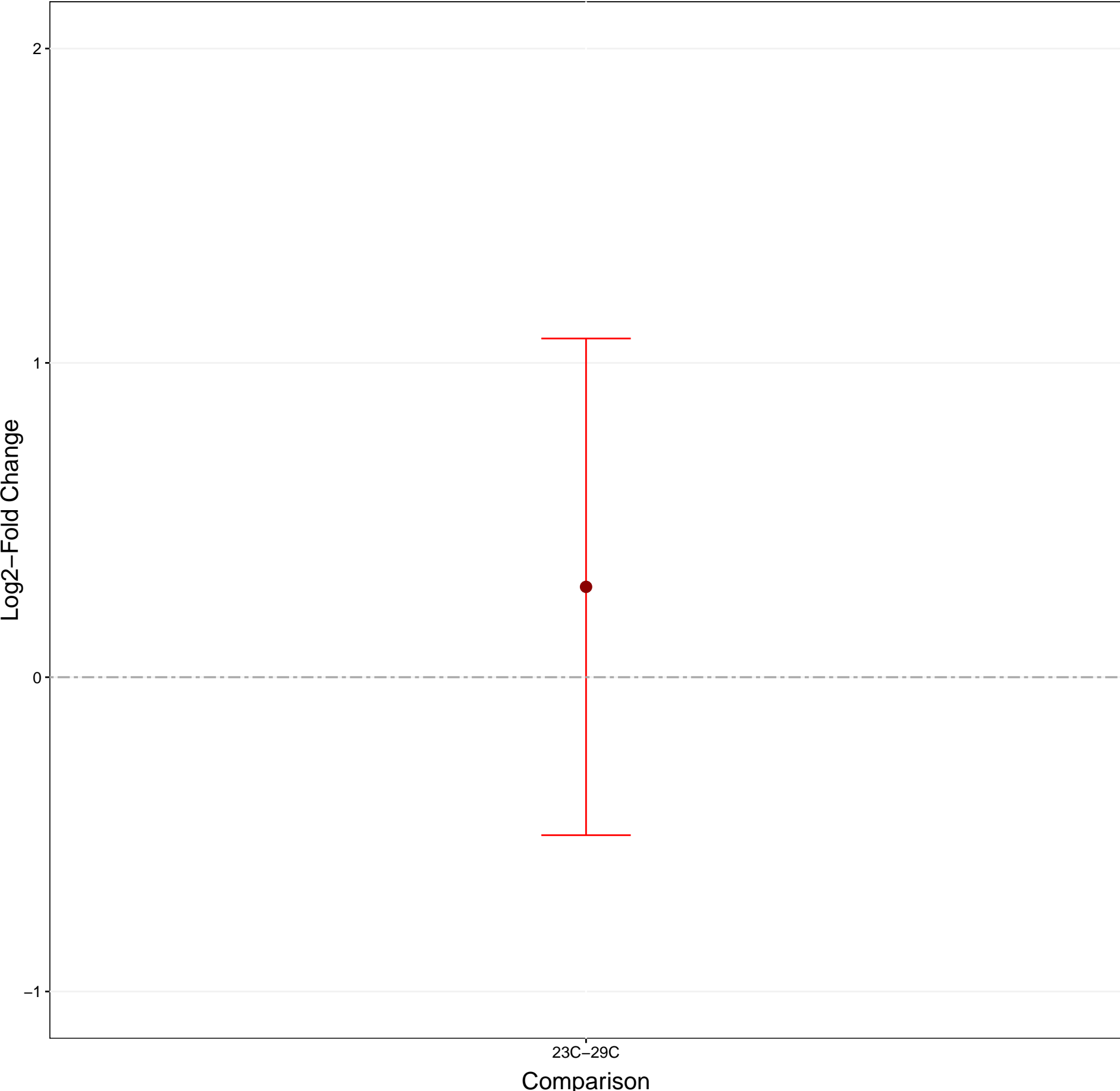
# CHOYP\_UBP15.4.4|m.56615



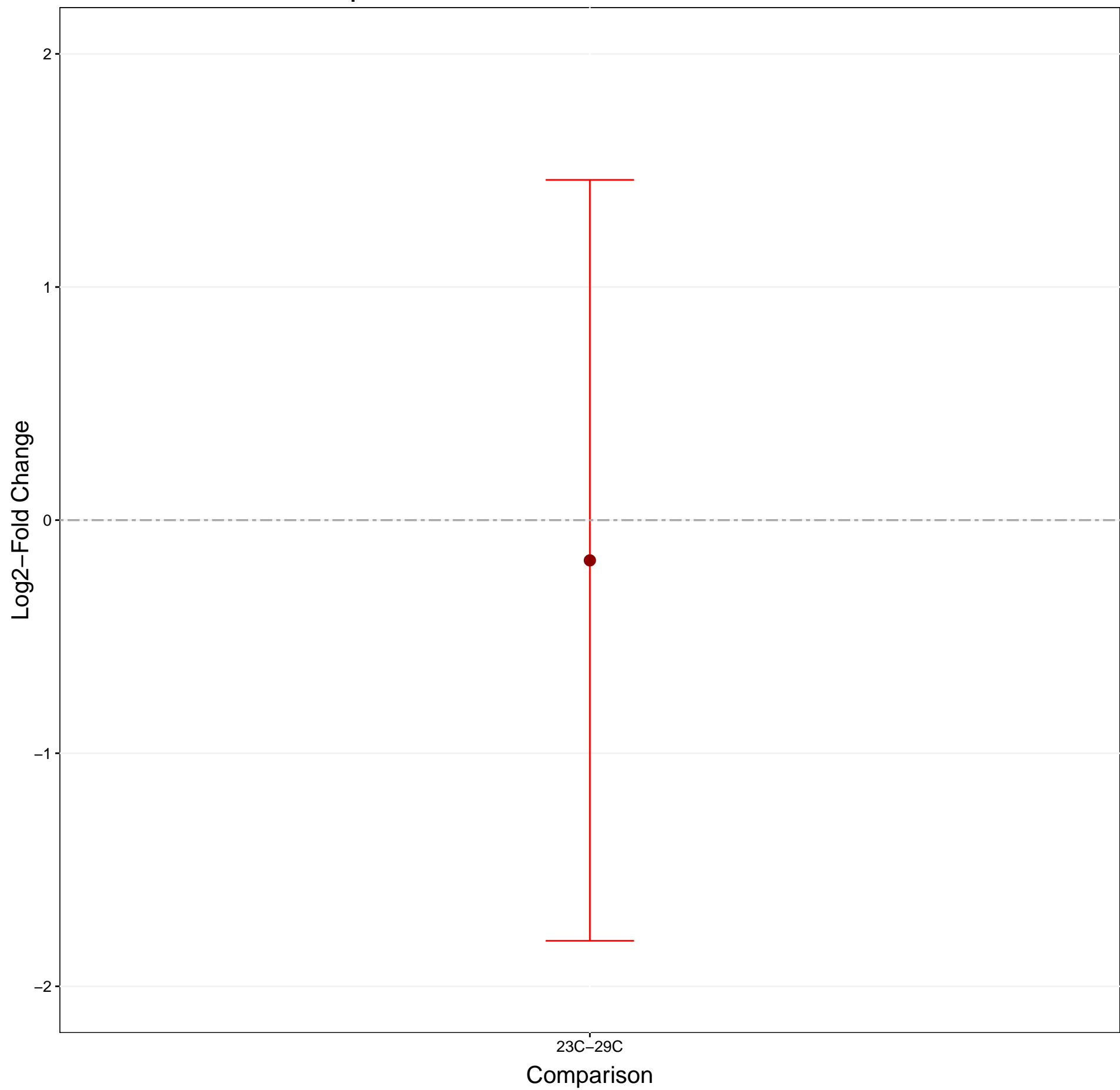
CHOYP\_UBP24.1.1|m.54945



CHOYP\_UBQL4.1.1|m.37426



# CHOYP\_UBR4.1.1|m.34997



# CHOYP\_UCHL.1.1|m.29303

Log2-Fold Change

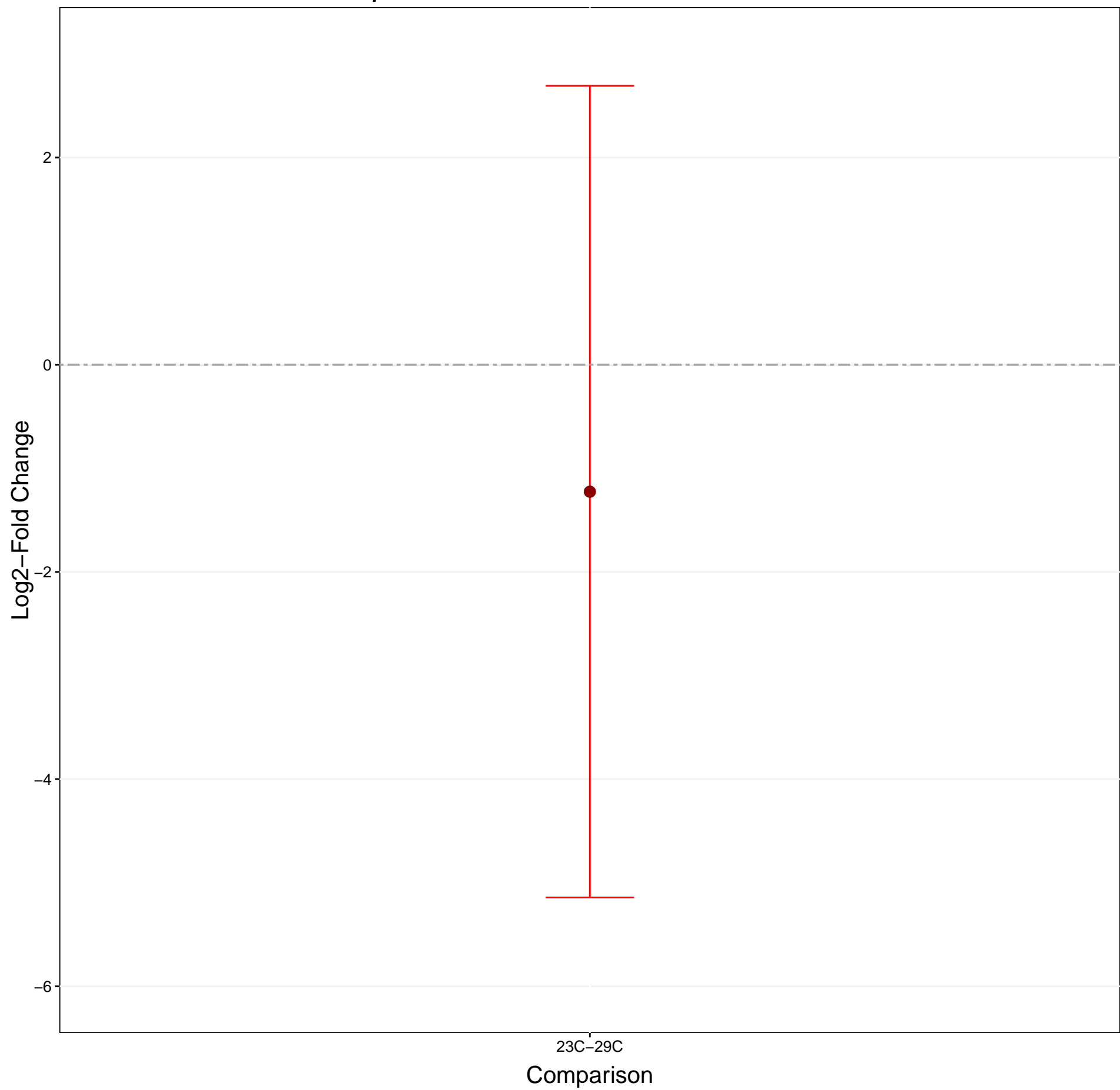
1.0  
0.5  
0.0  
-0.5  
-1.0

23C-29C

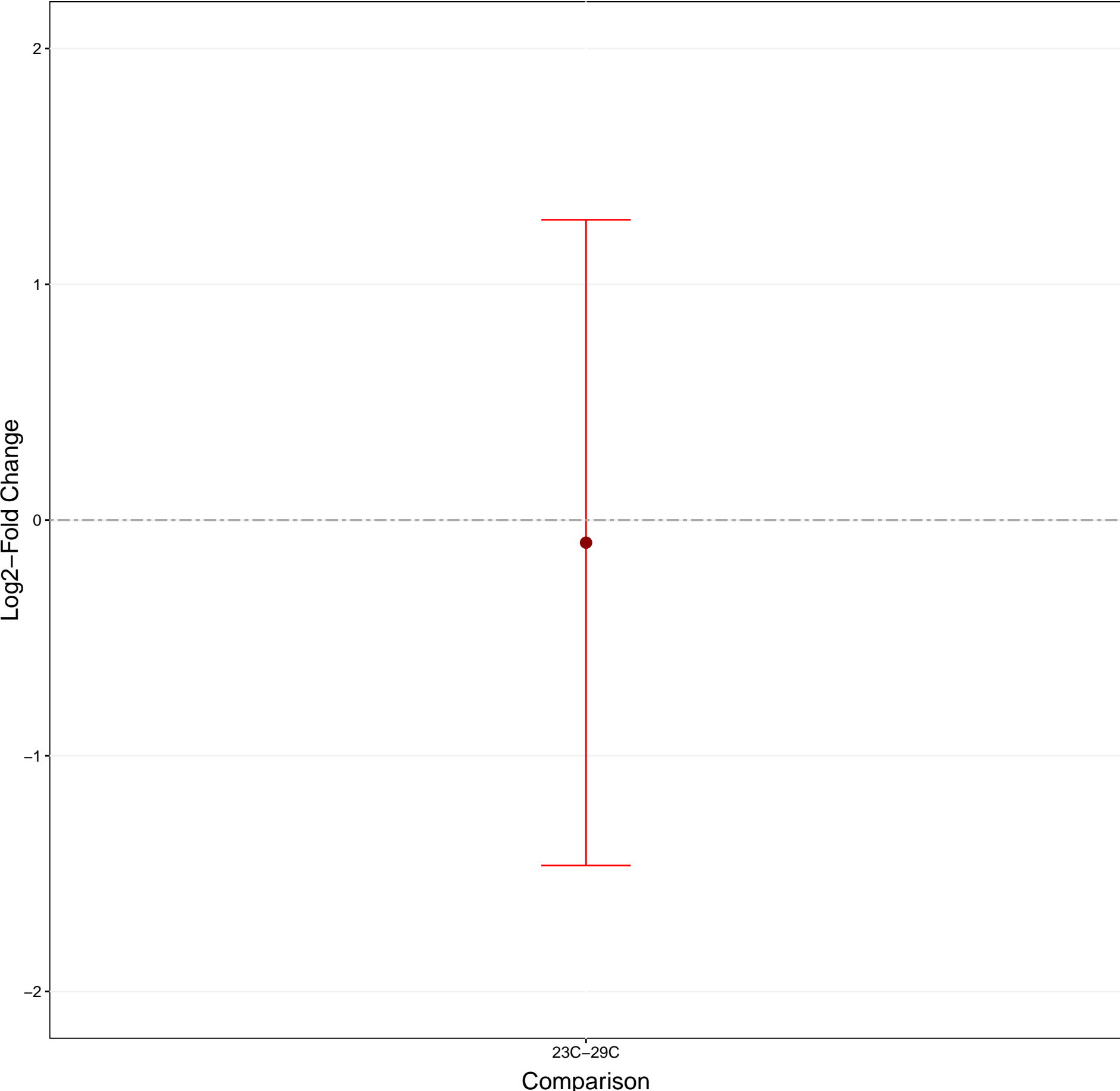
Comparison



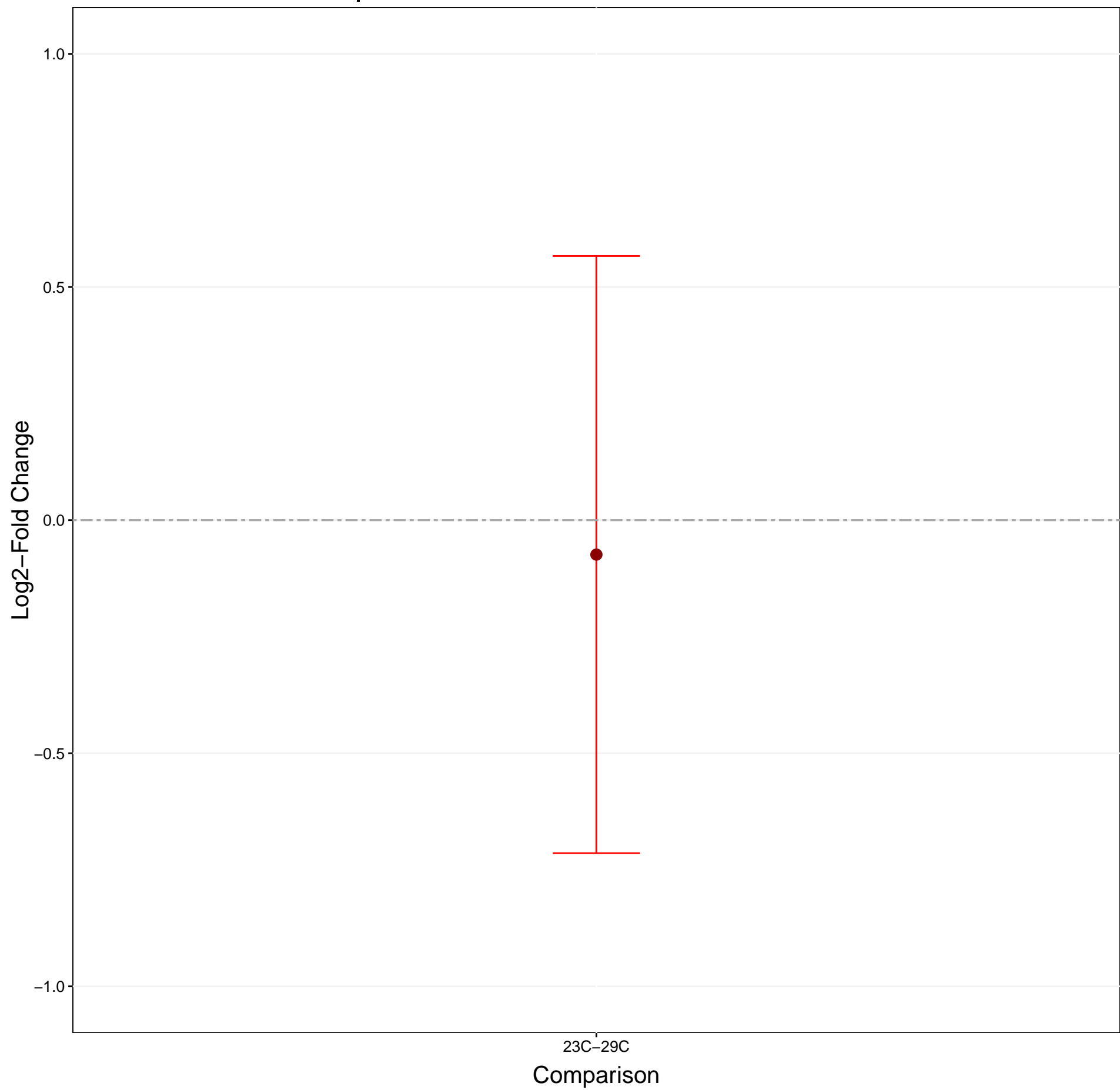
CHOYP\_UCHL5.2.2|m.46419



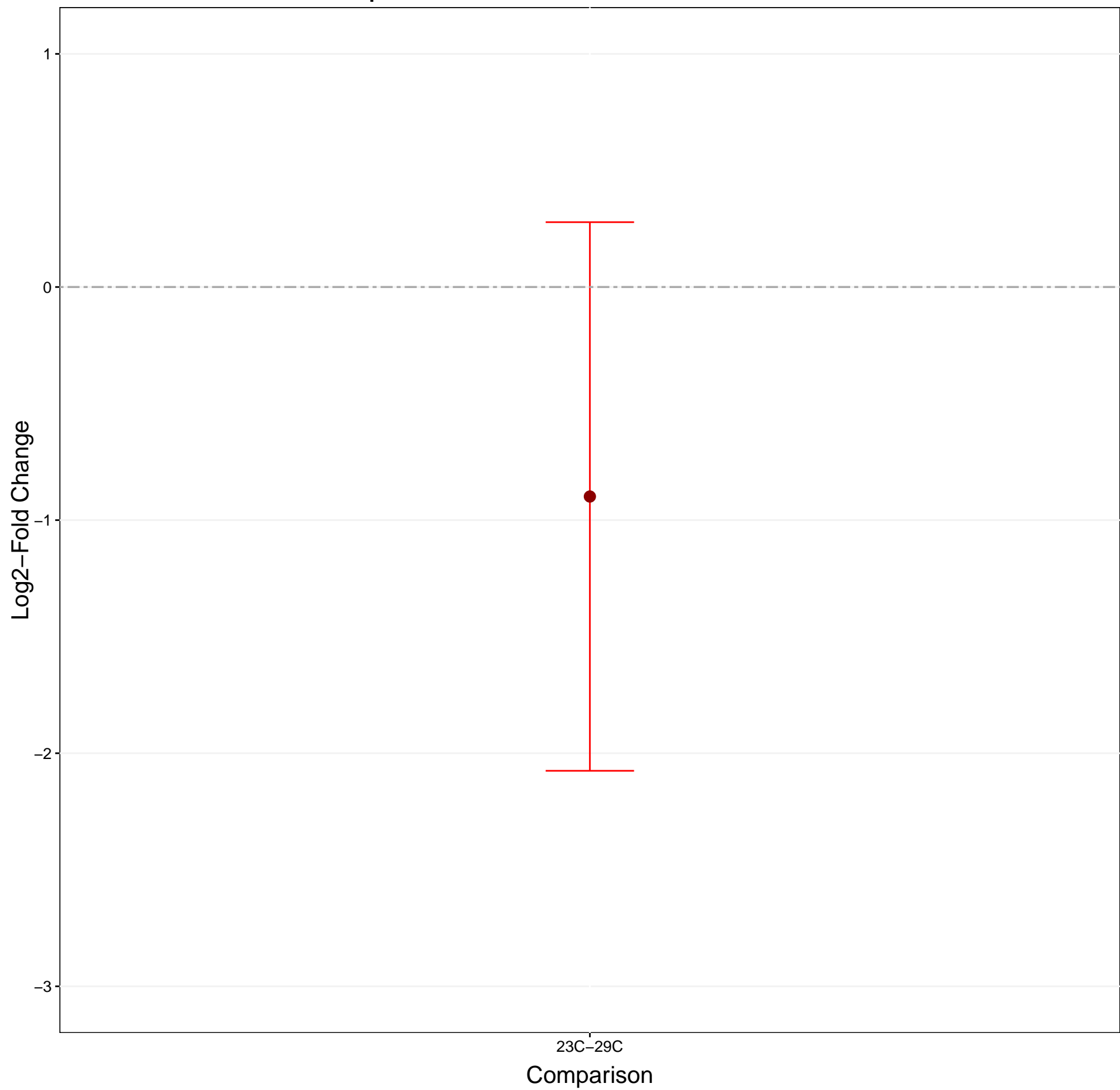
CHOYP\_UFD1L.1.1|m.43606



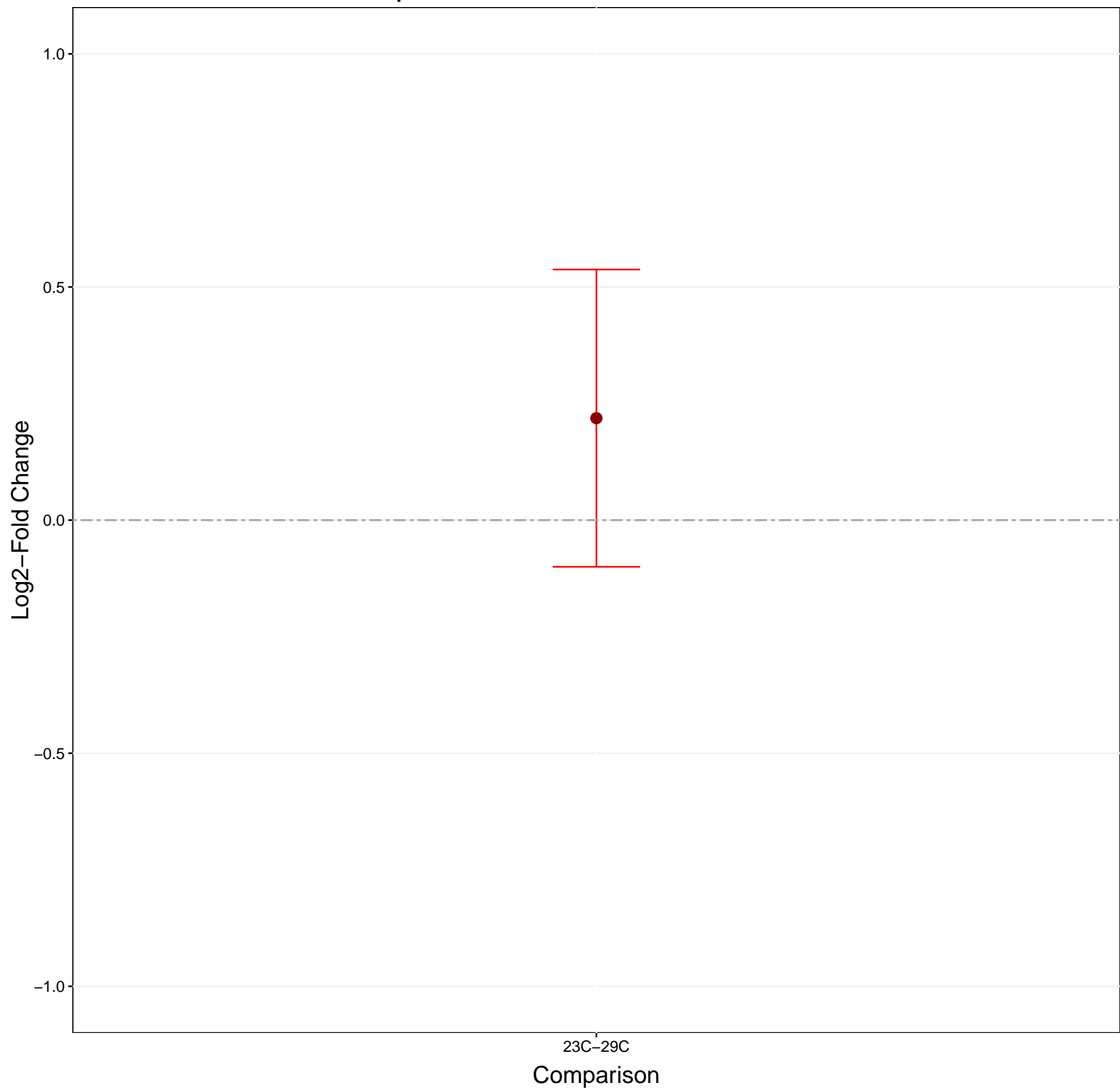
# CHOYP\_UFL1.1.1|m.20000



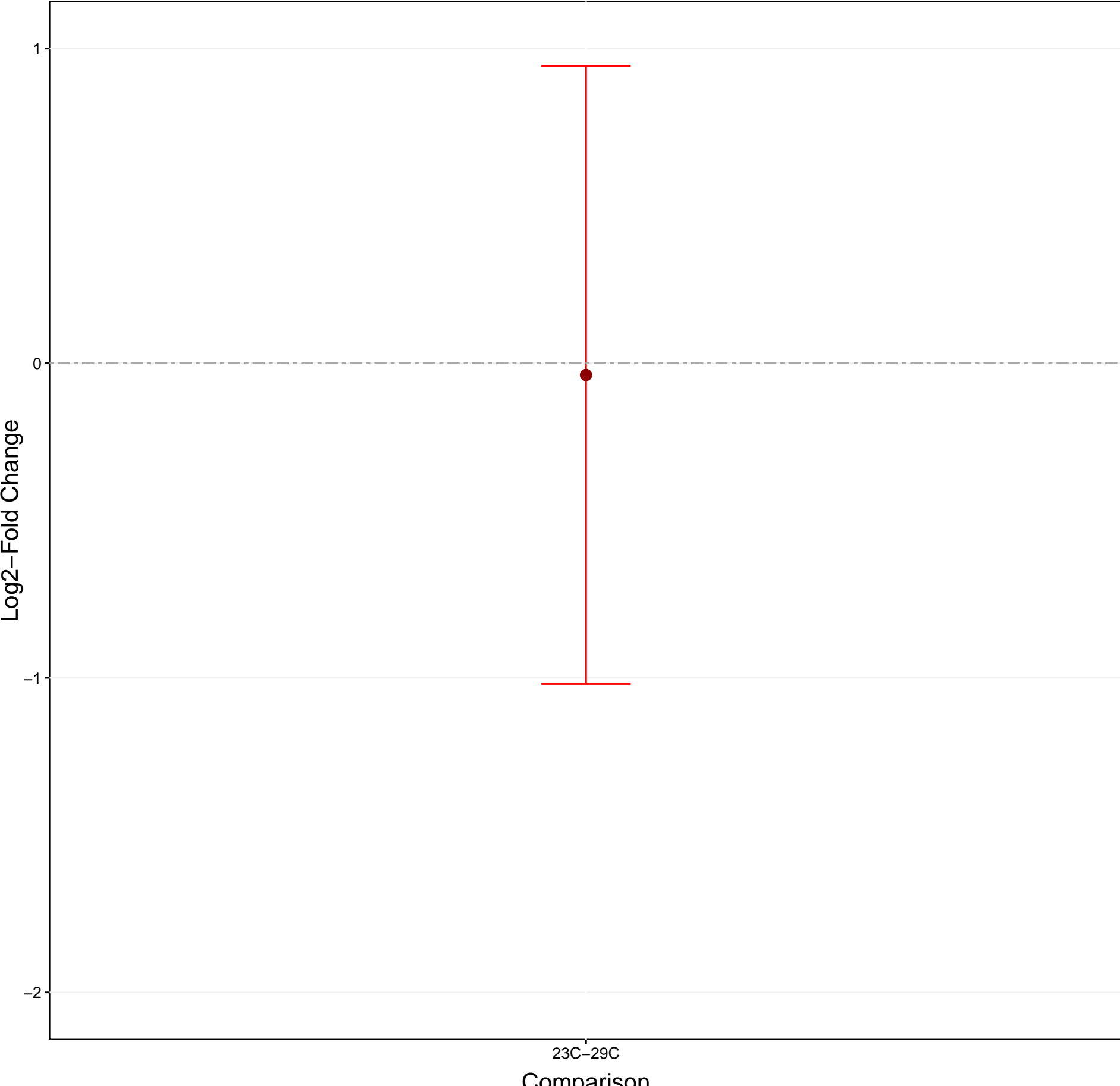




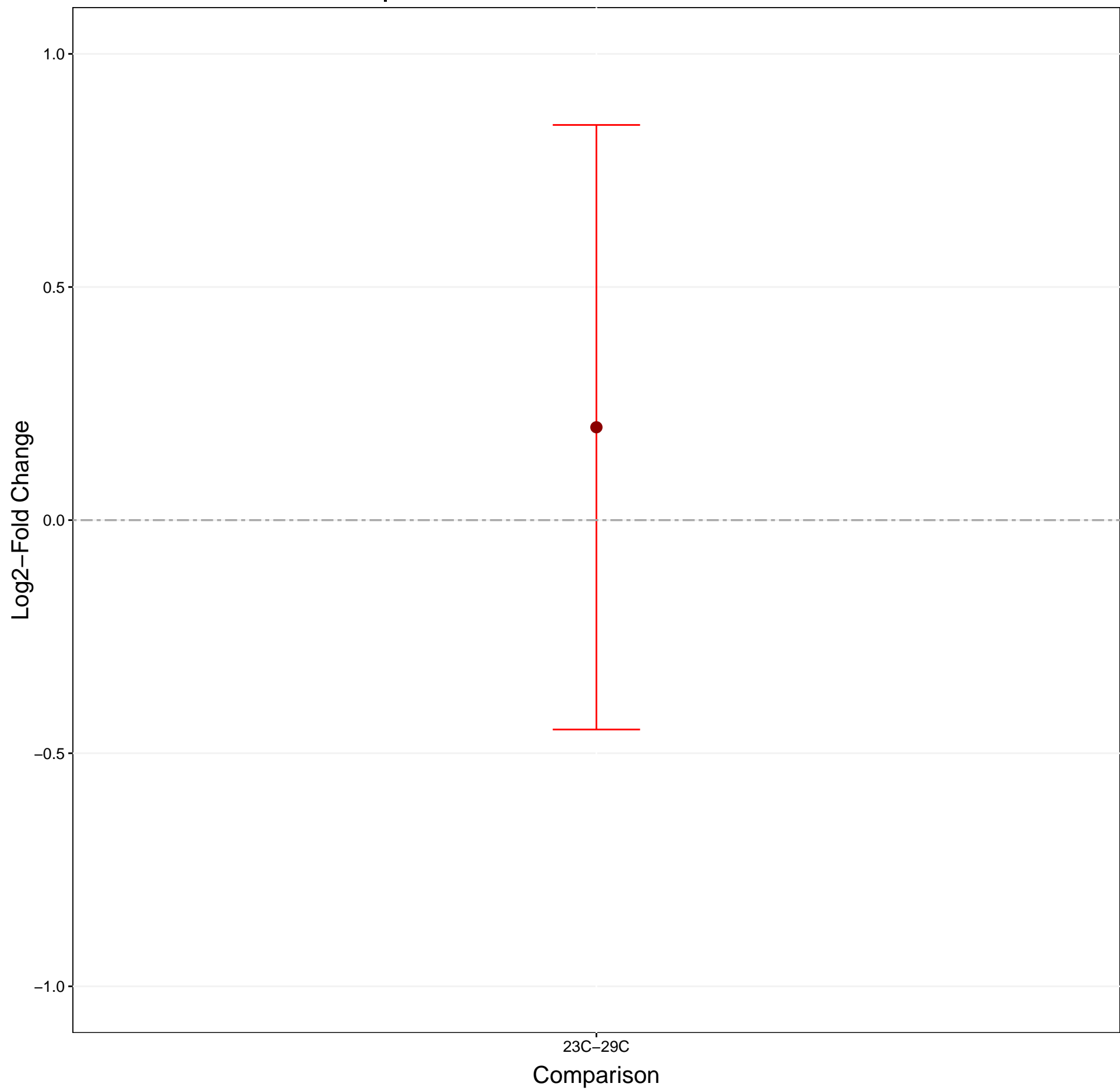
# CHOYP\_UGGG1.1.1|m.59266



CHOYP\_UGPA.1.1|m.49579



# CHOYP\_UN45B.1.1|m.19072



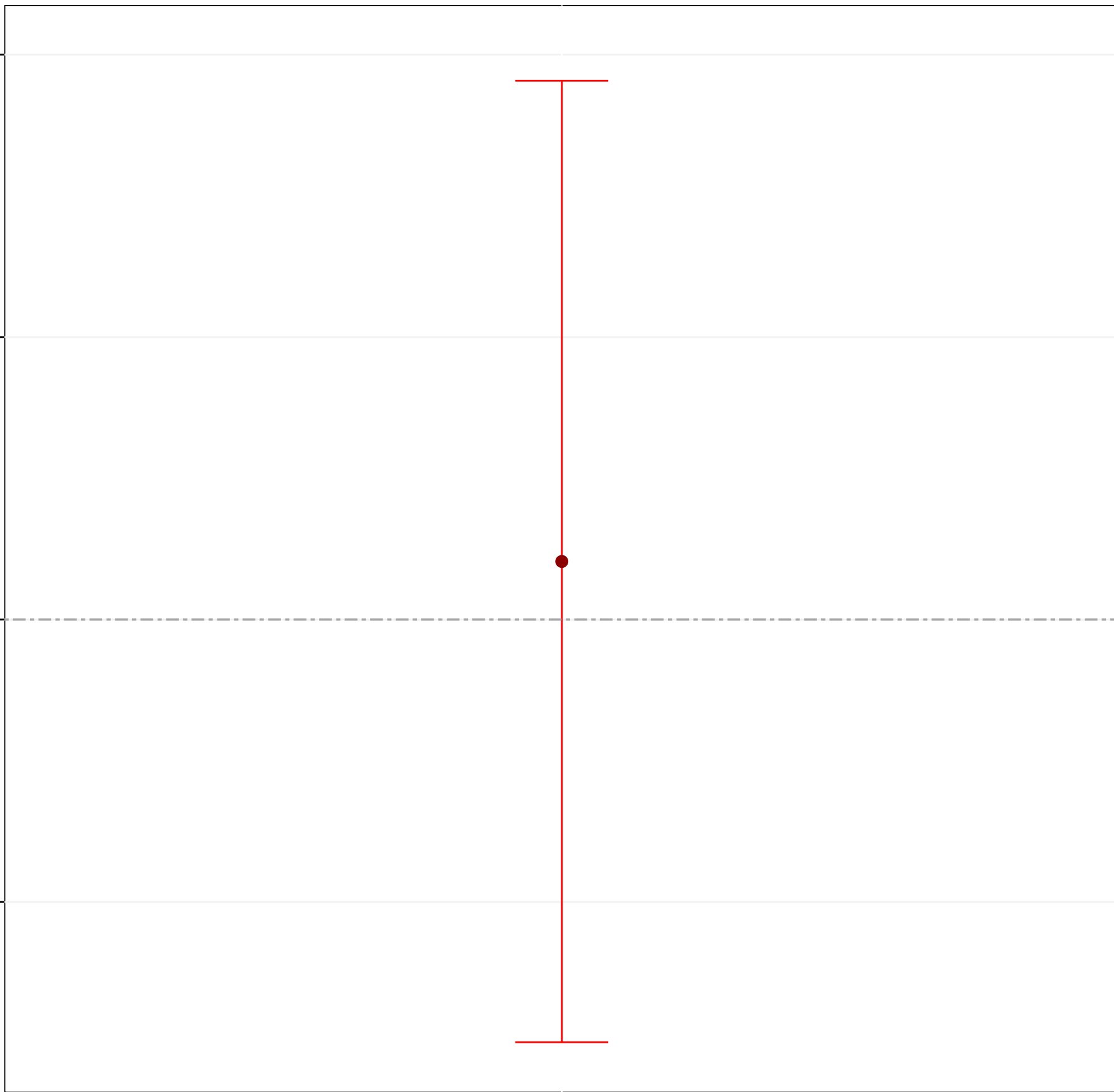
# CHOYP\_UNC89.1.19|m.7848

Log2-Fold Change

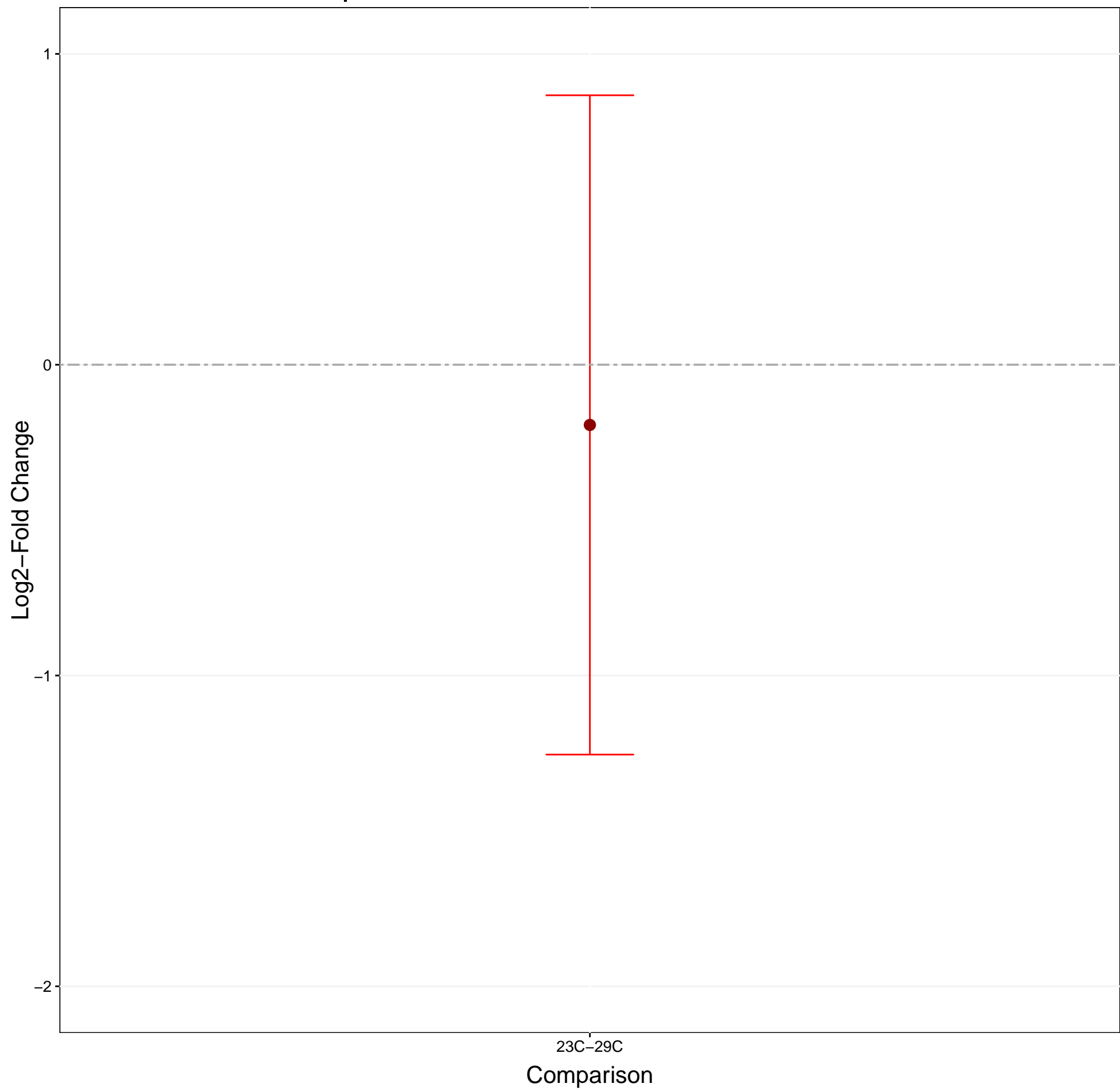
20  
10  
0  
-10

23C-29C

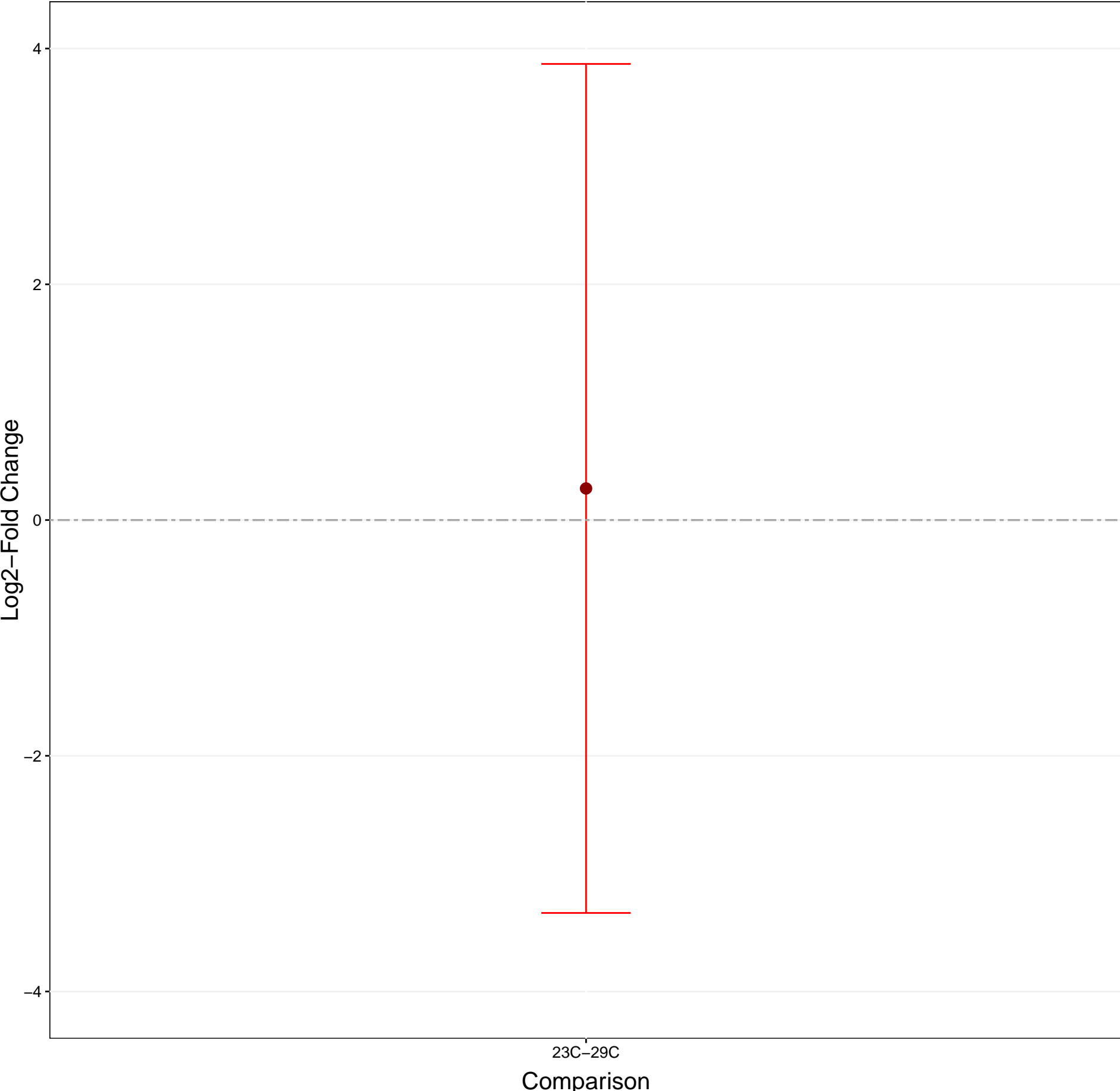
Comparison



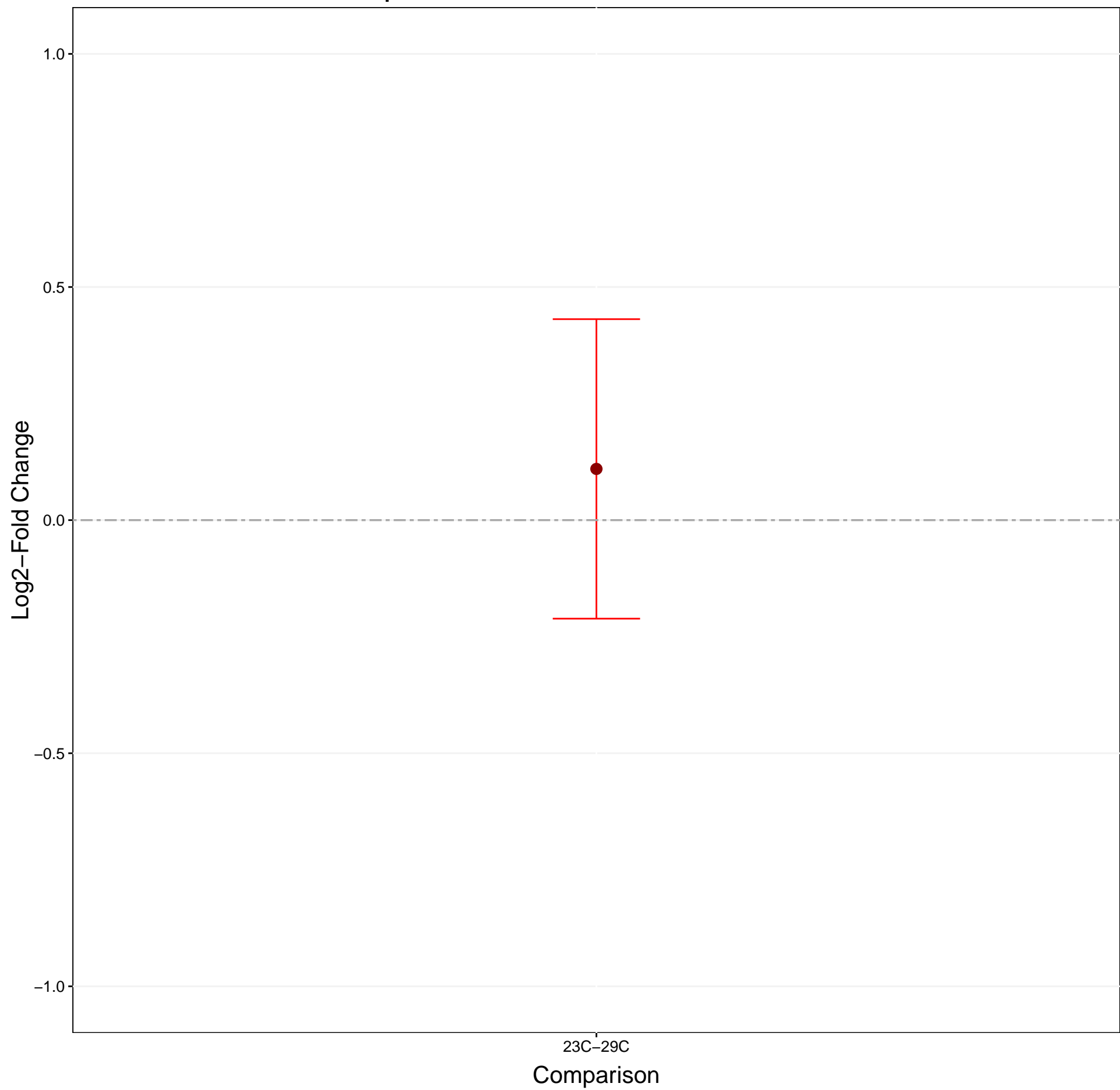
CHOYP\_URIC.2.2|m.54754



CHOYP\_USH2A.2.6|m.10177

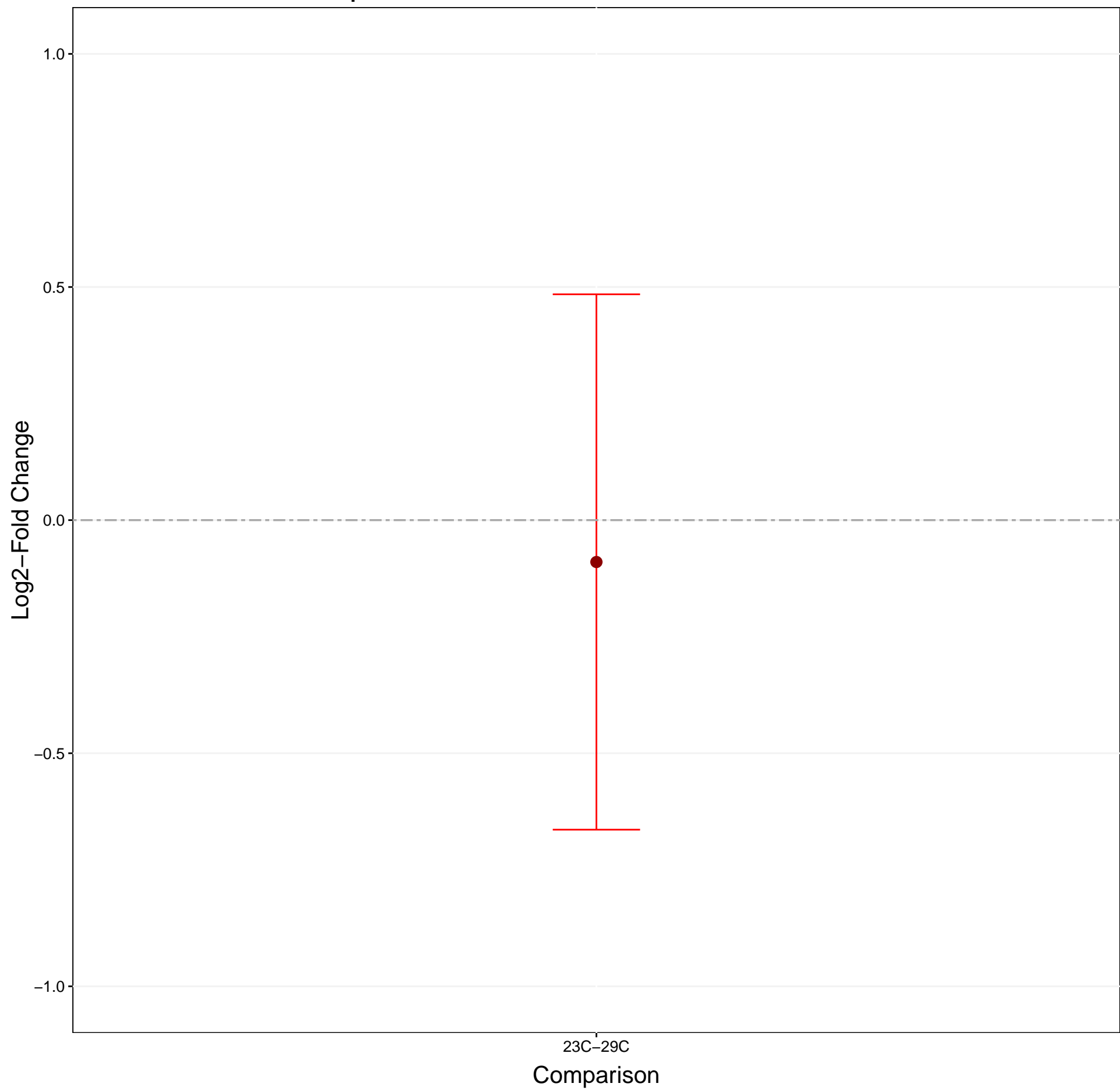


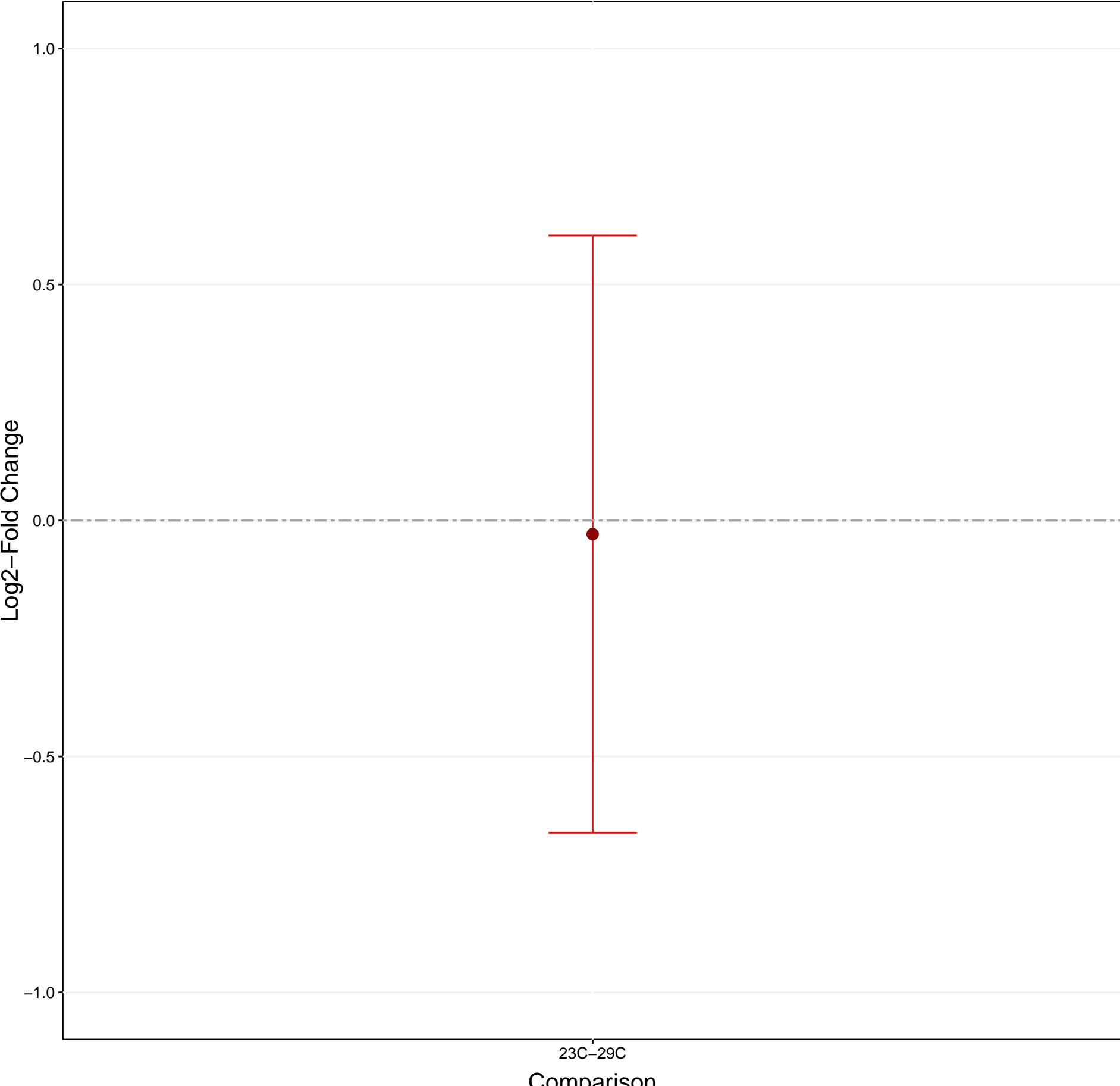
# CHOYP\_USO1.1.11|m.6354



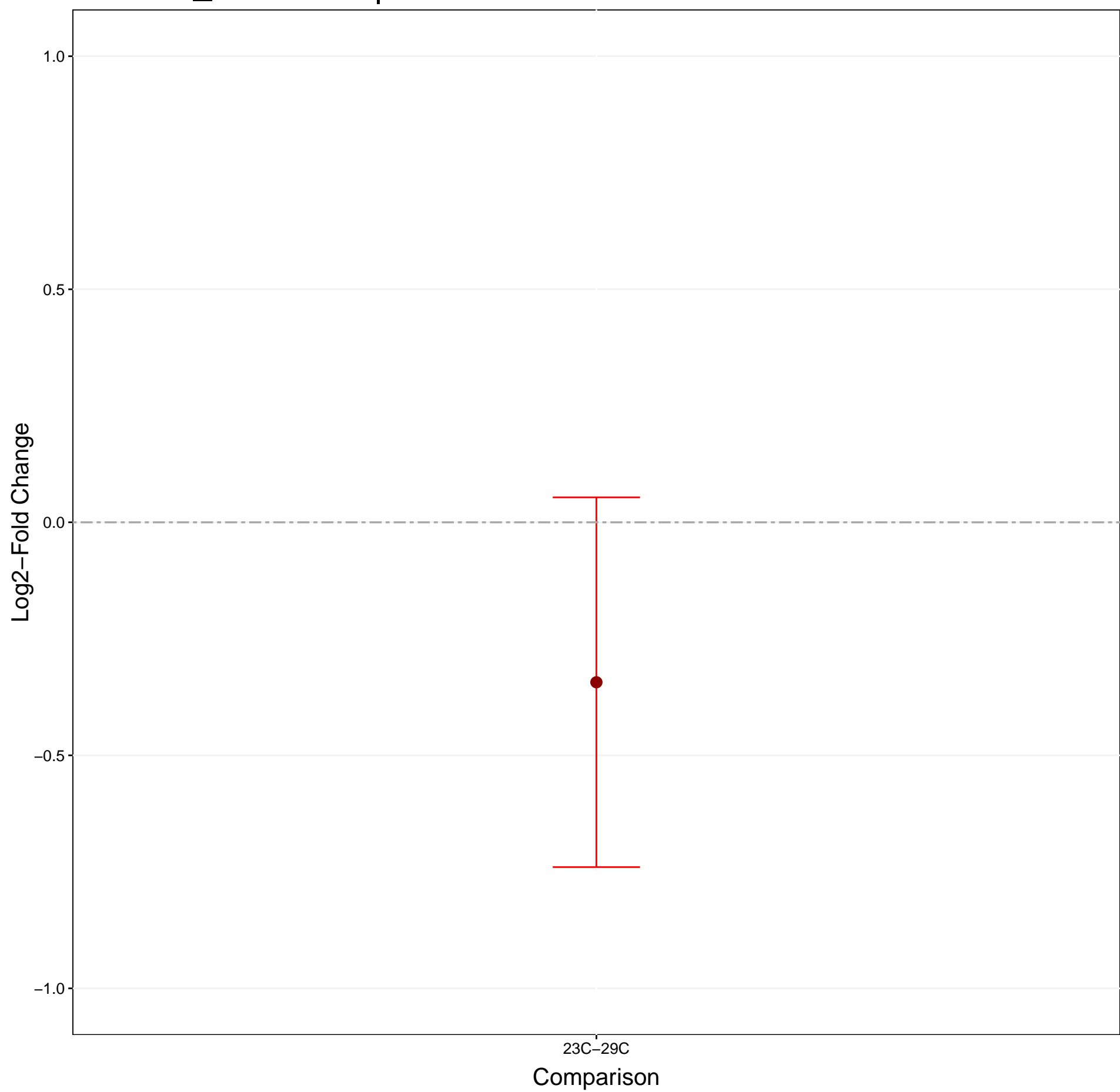


# CHOYP\_VATA.1.1|m.44460

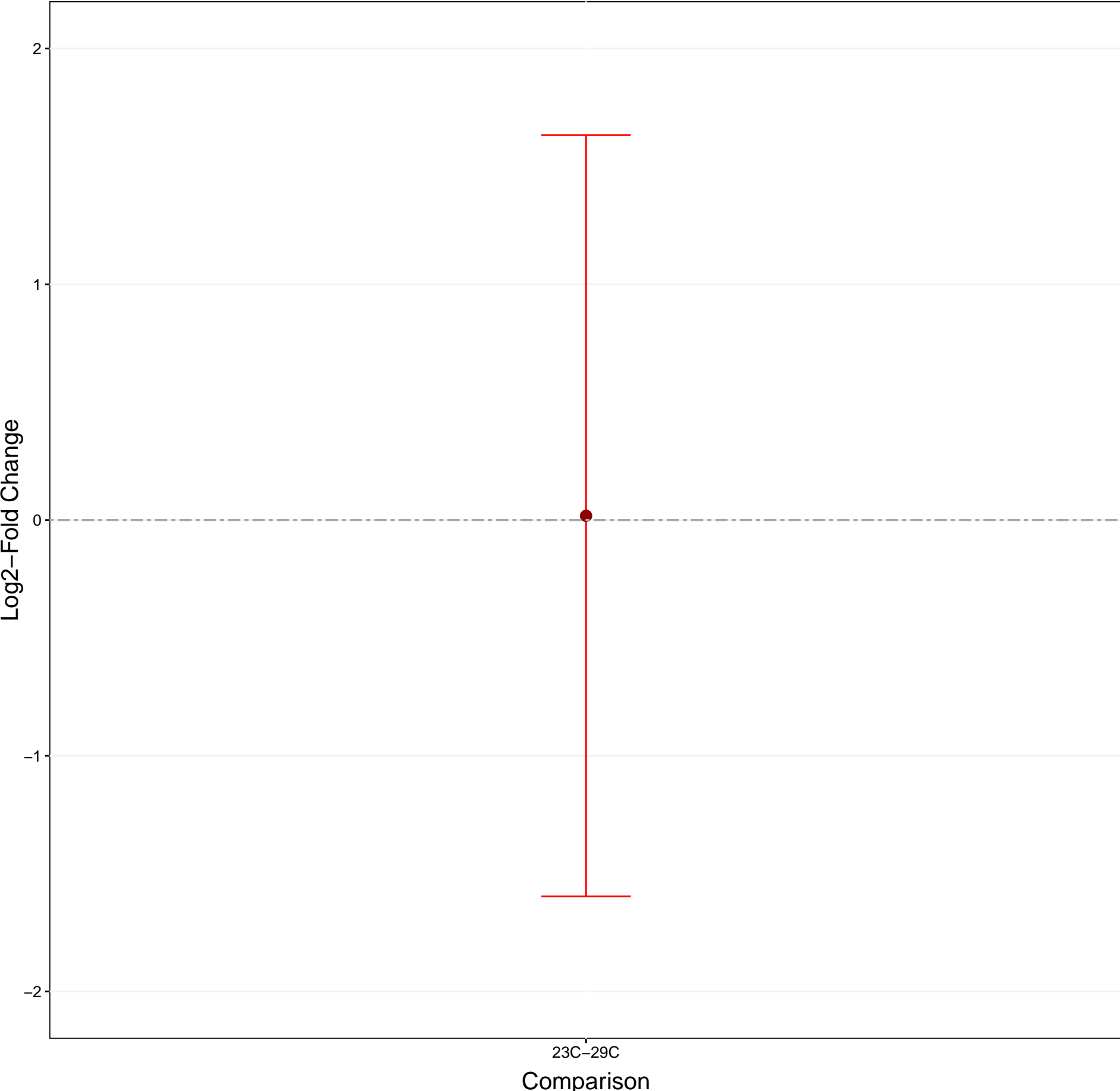




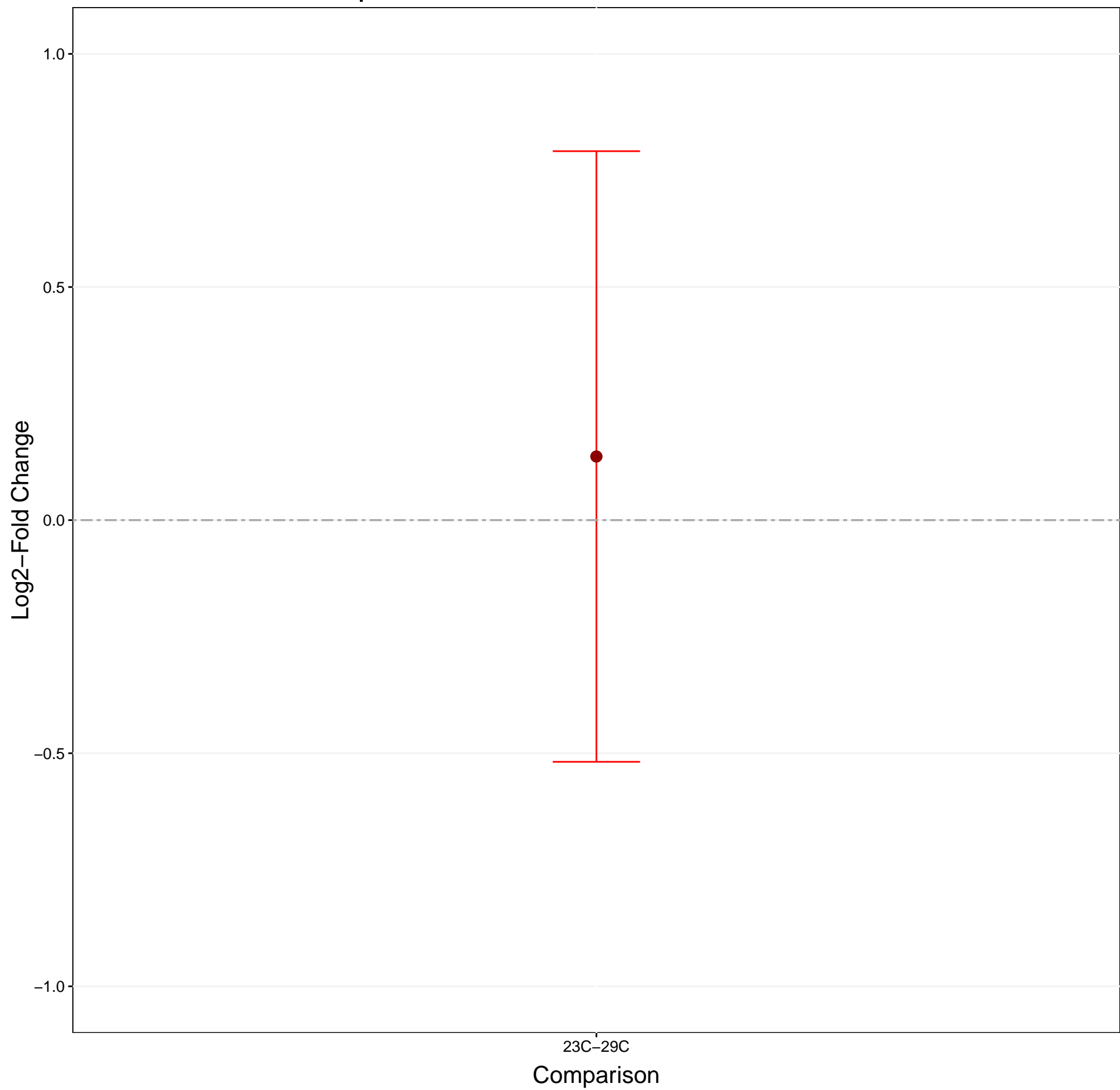
# CHOYP\_VATC1.1.1|m.38693



CHOYP\_VATE.1.1|m.21420



# CHOYP\_VATG.1.2|m.4407



# CHOYP\_VDE.1.1|m.30310

Log2-Fold Change

10

5

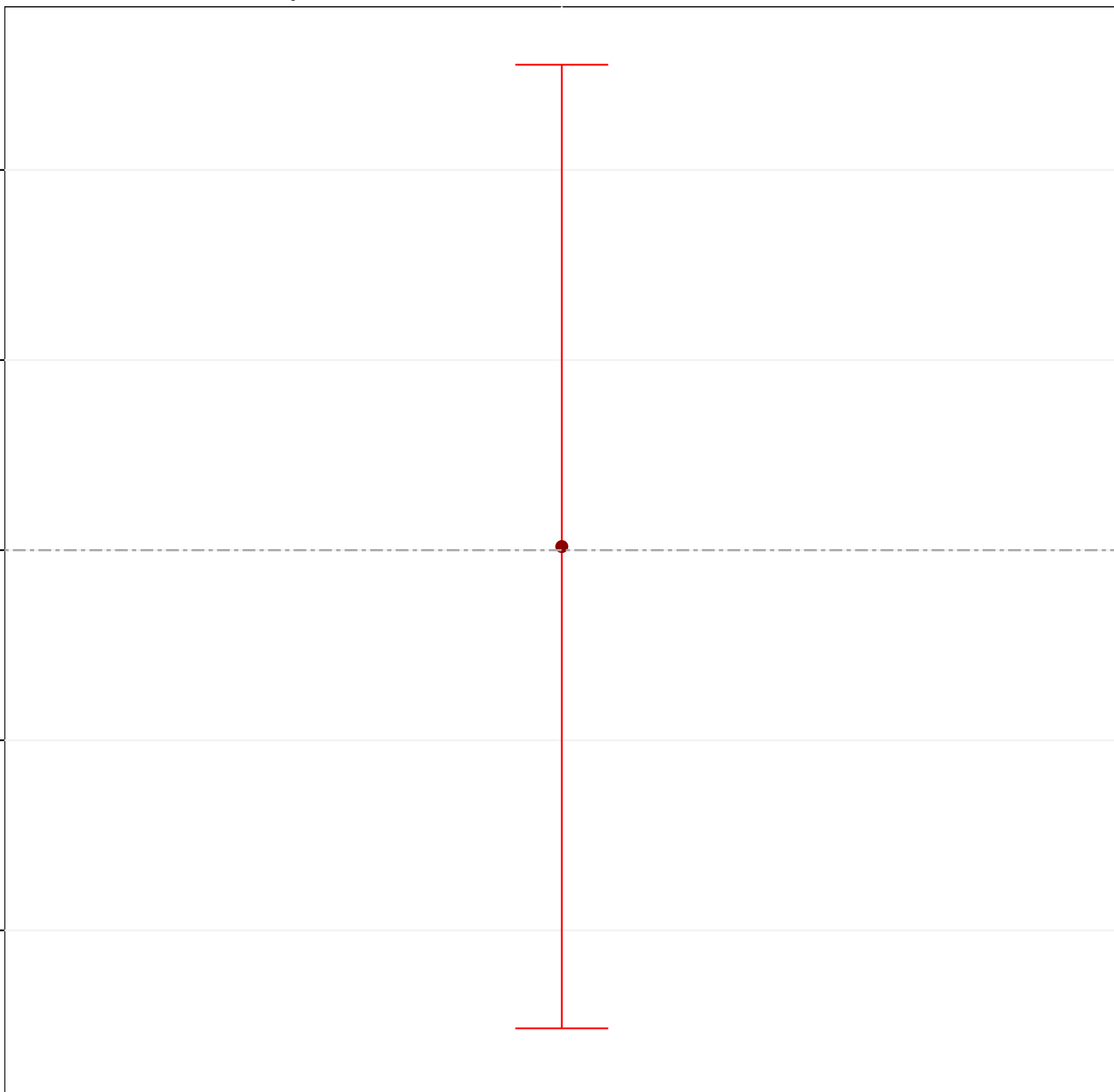
0

-5

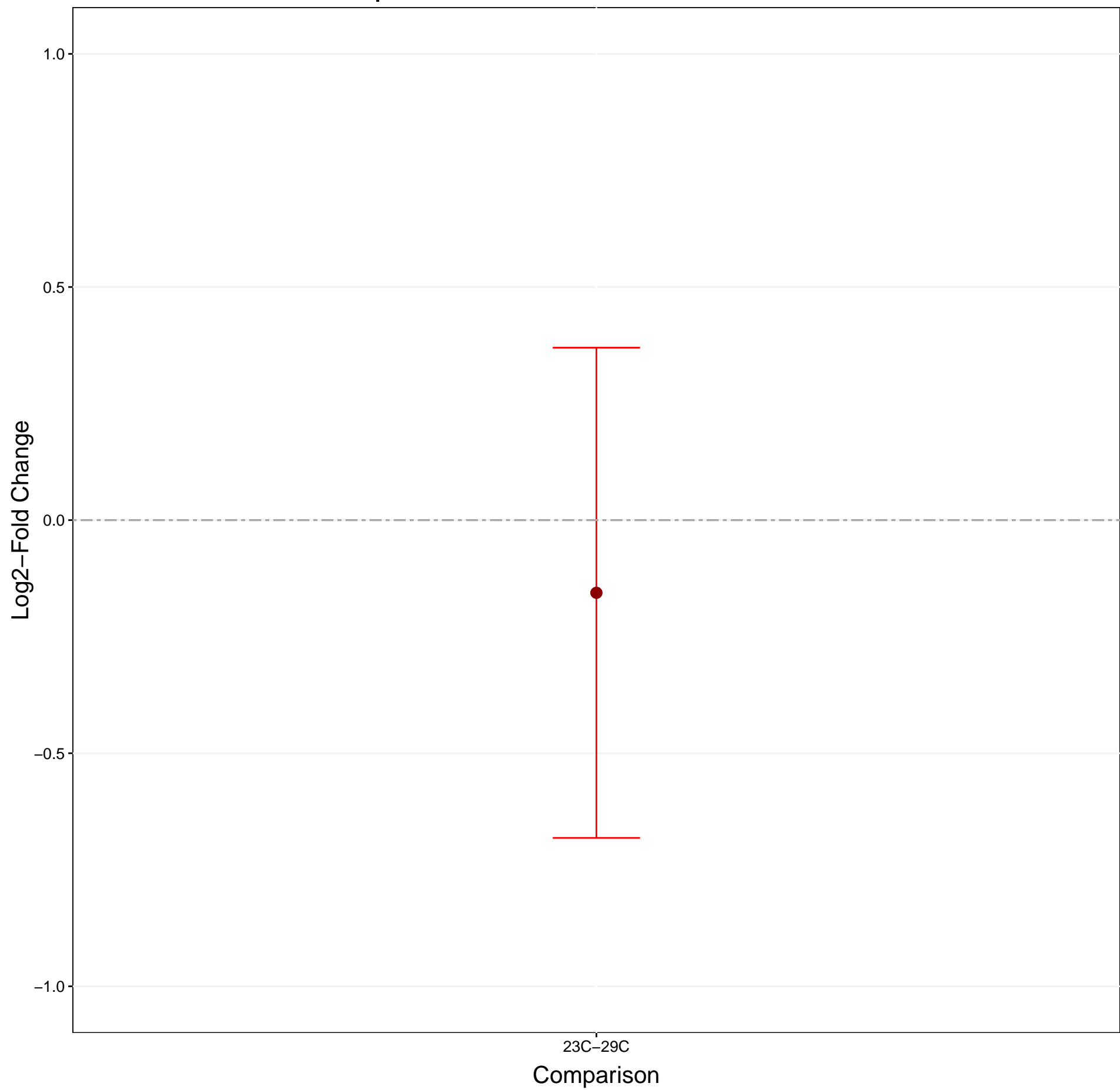
-10

23C-29C

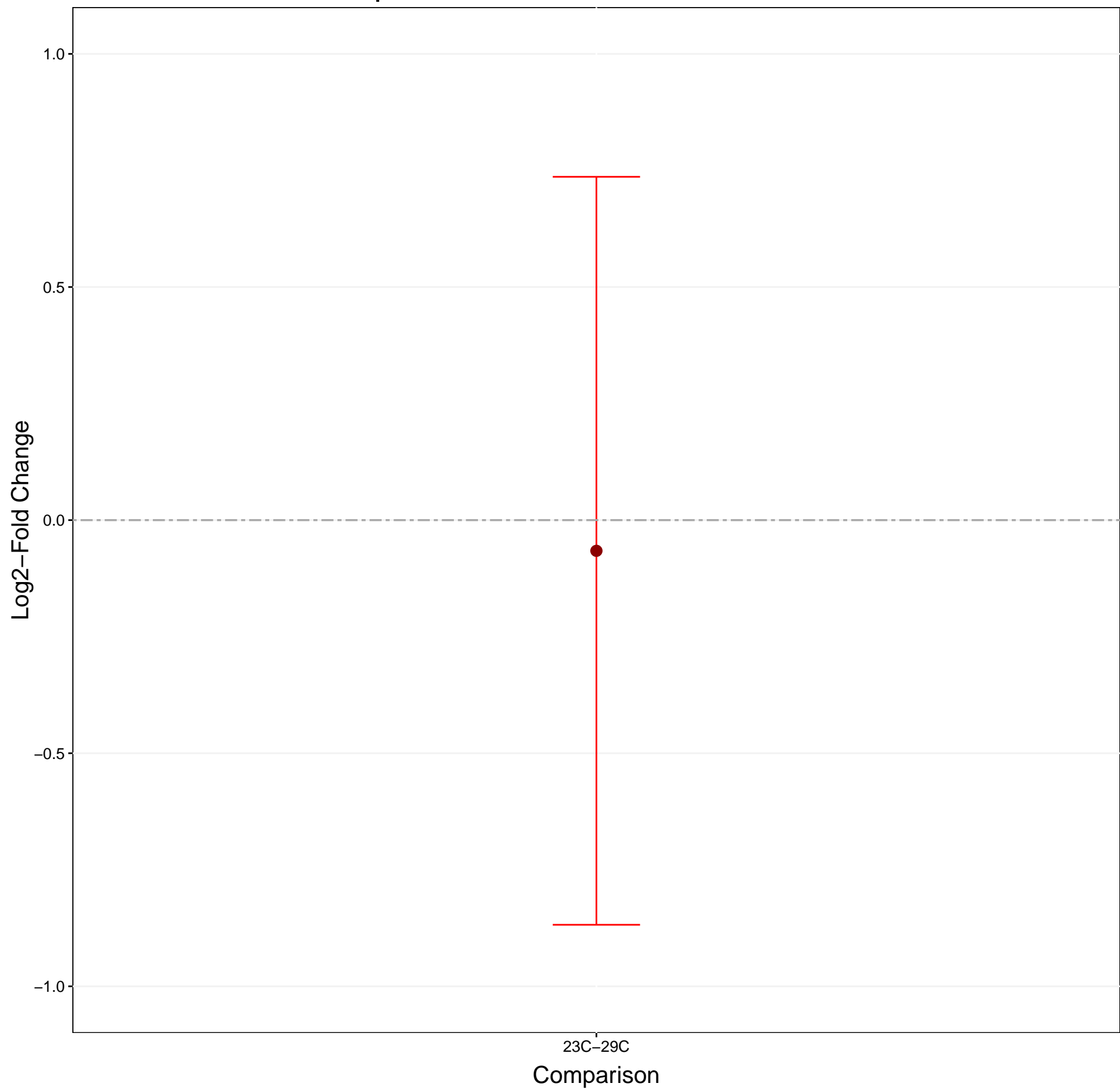
Comparison



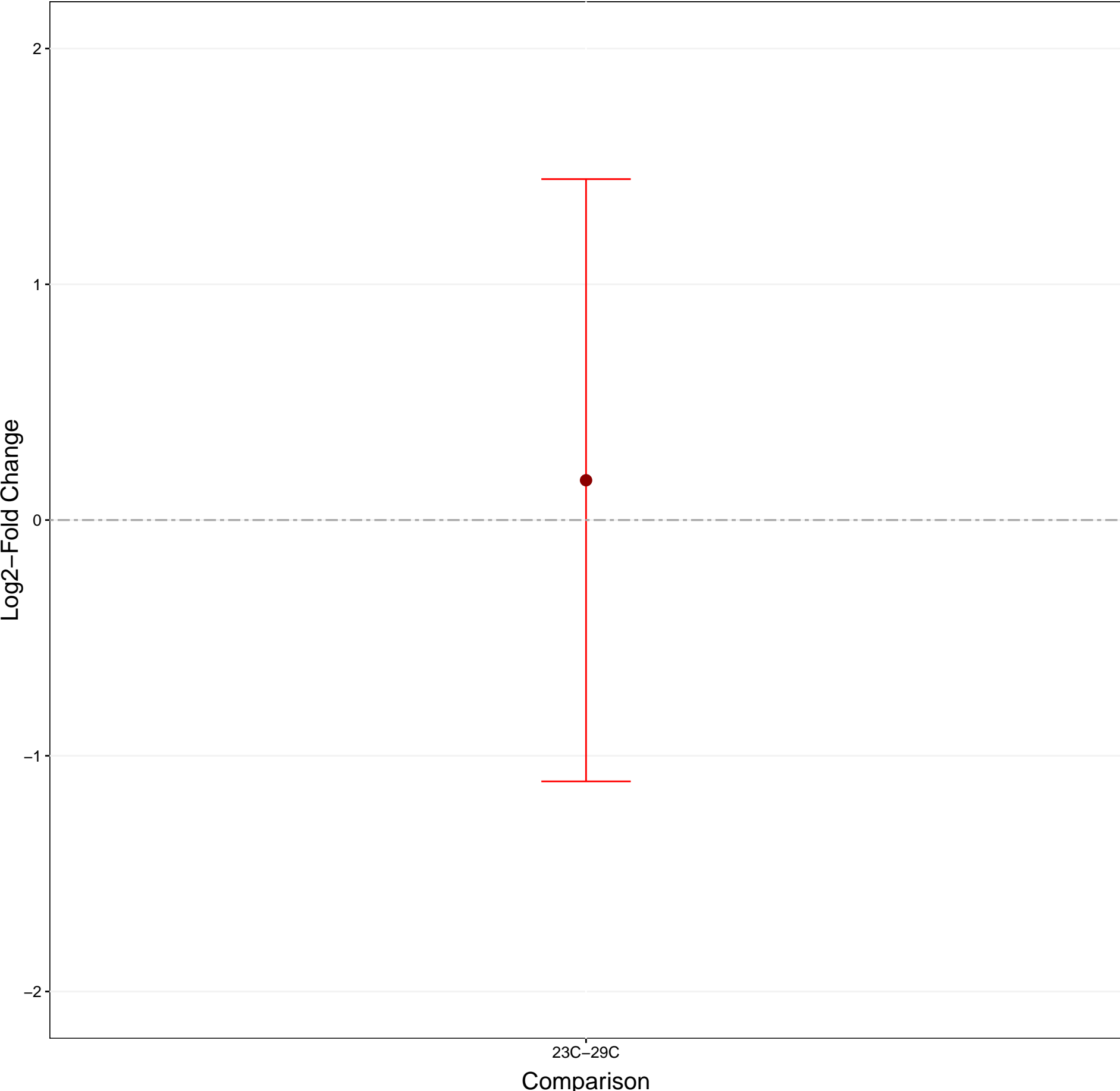
# CHOYP\_VIGLN.1.2|m.34766

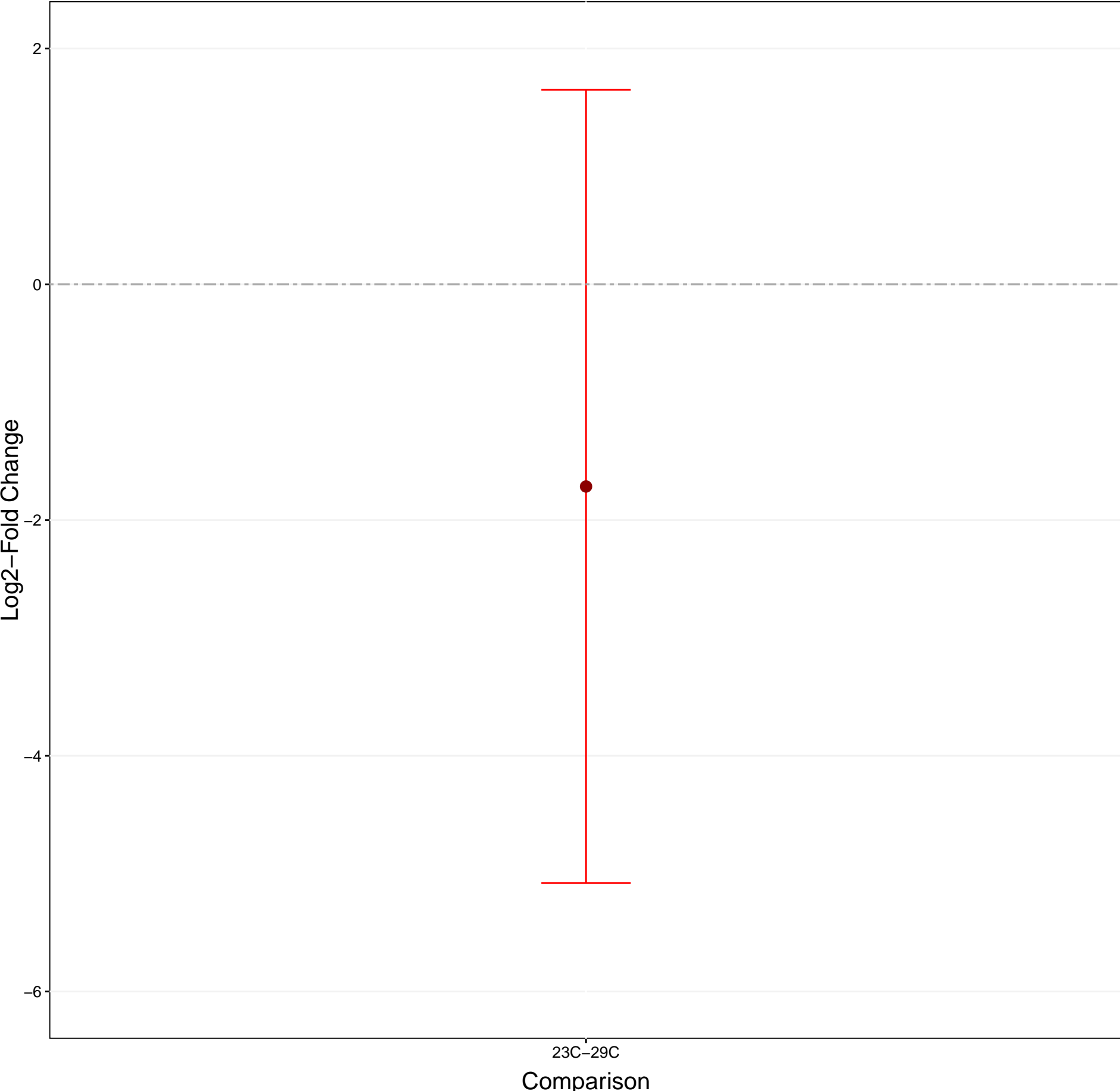


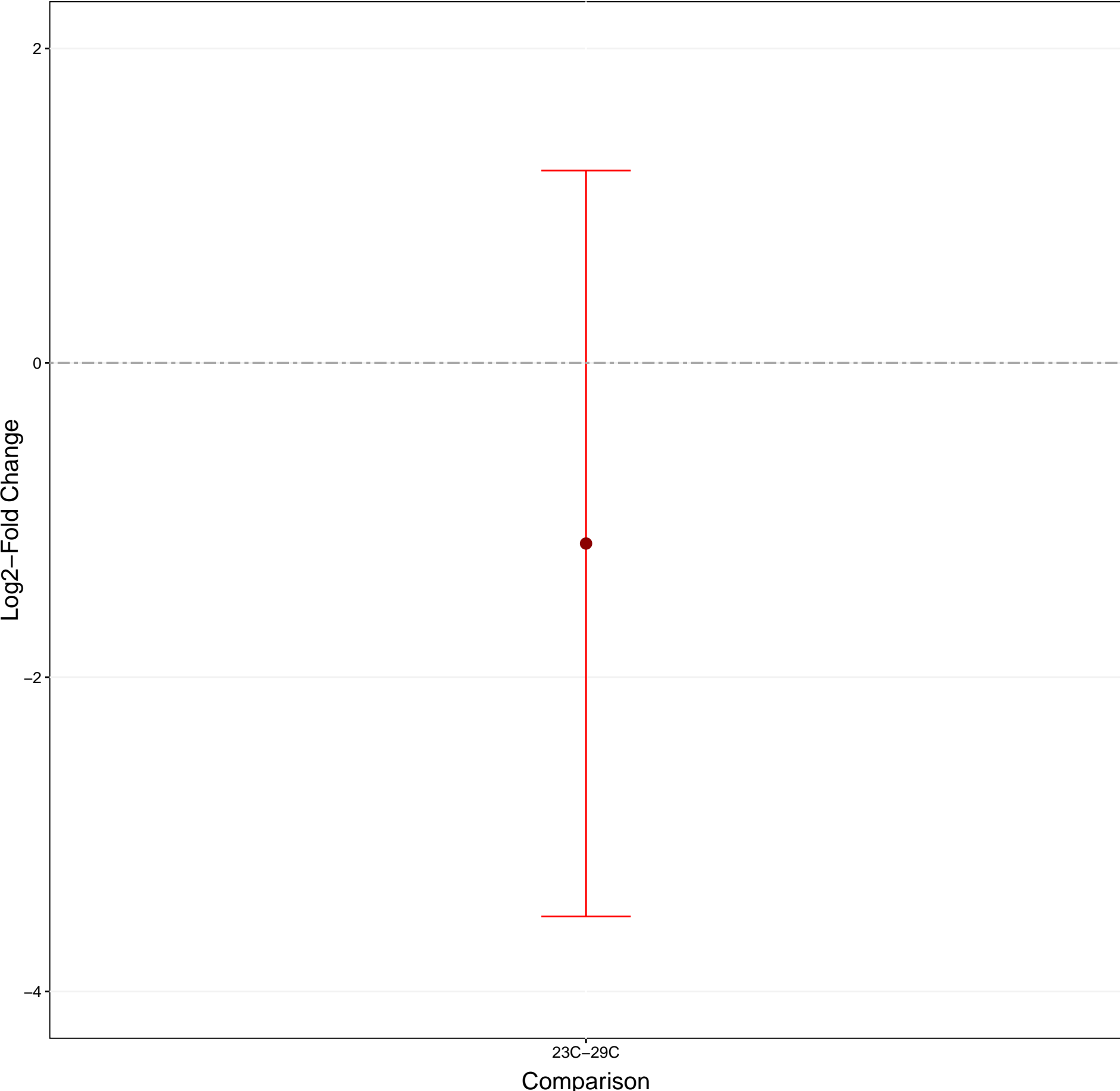
# CHOYP\_VIGLN.2.2|m.61191



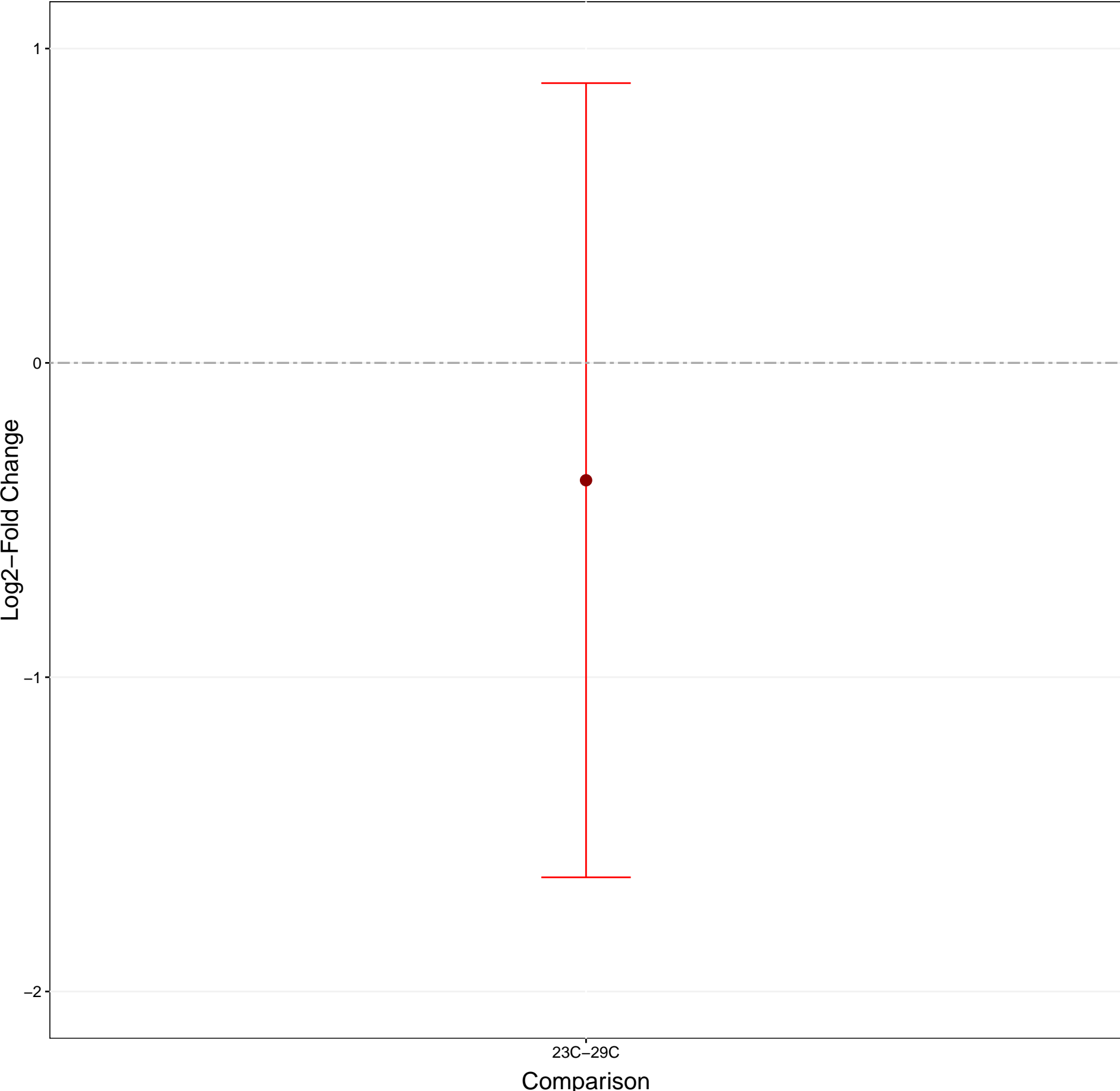




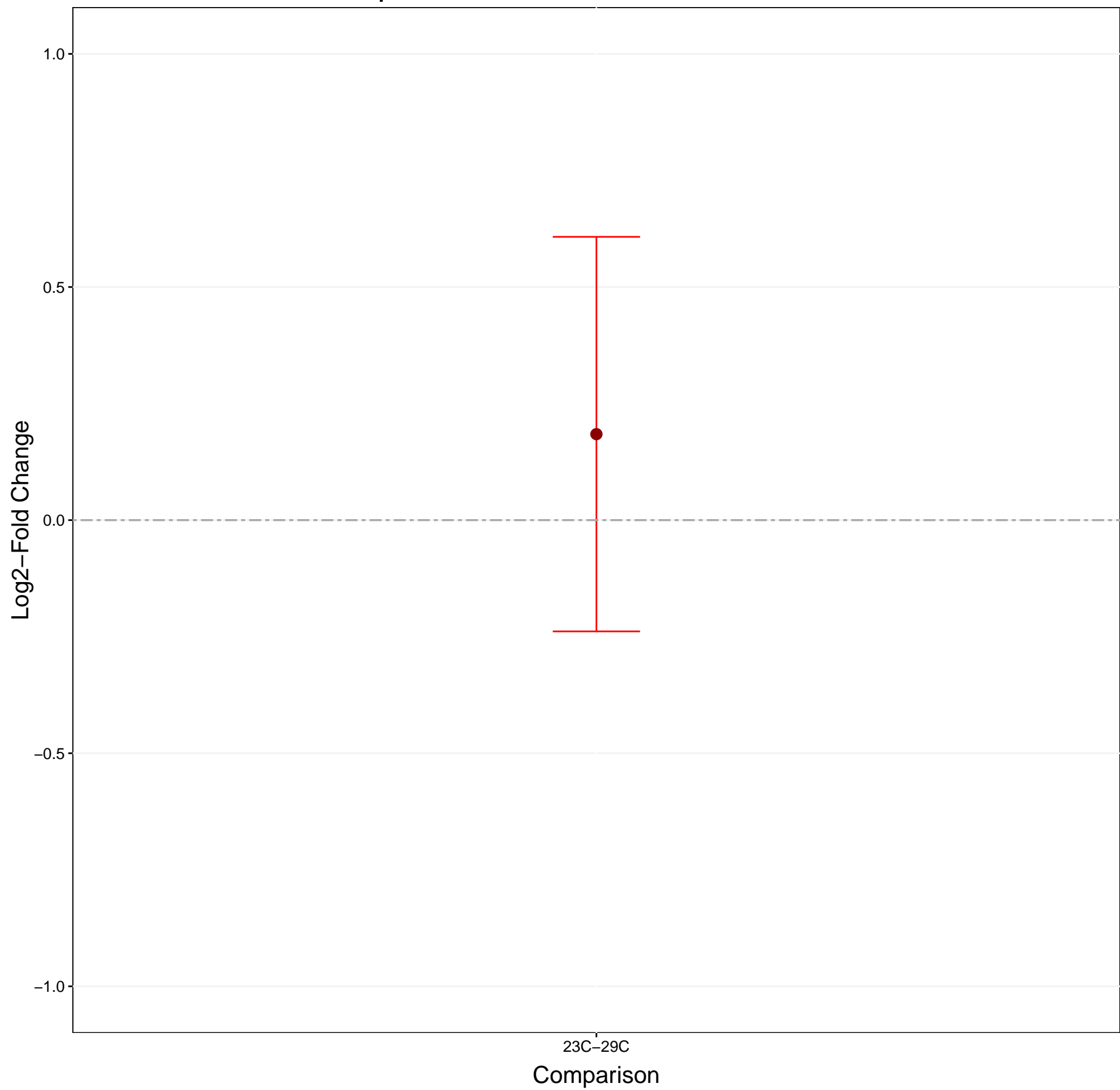




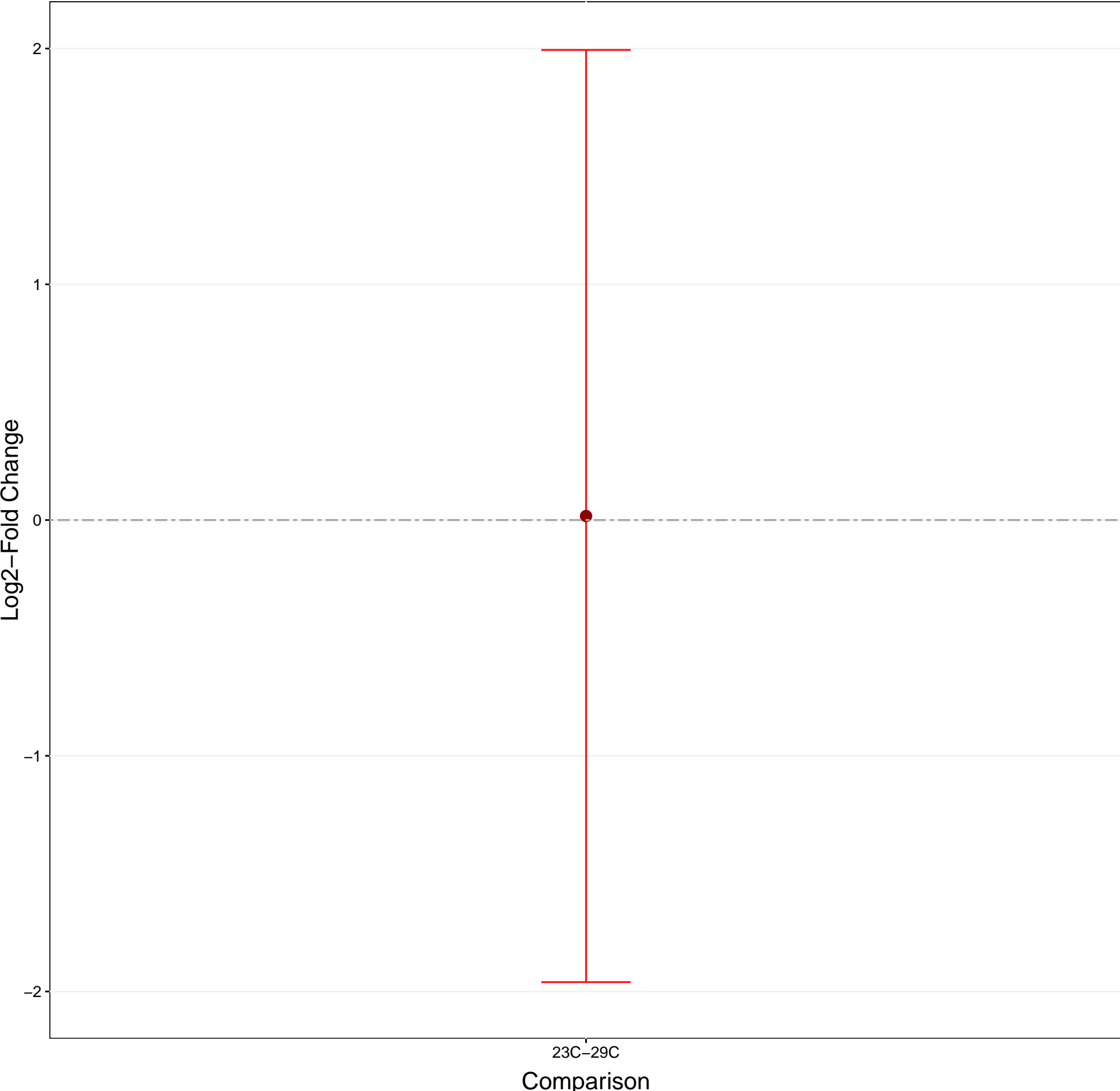
CHOYP\_VPS18.1.1|m.38708



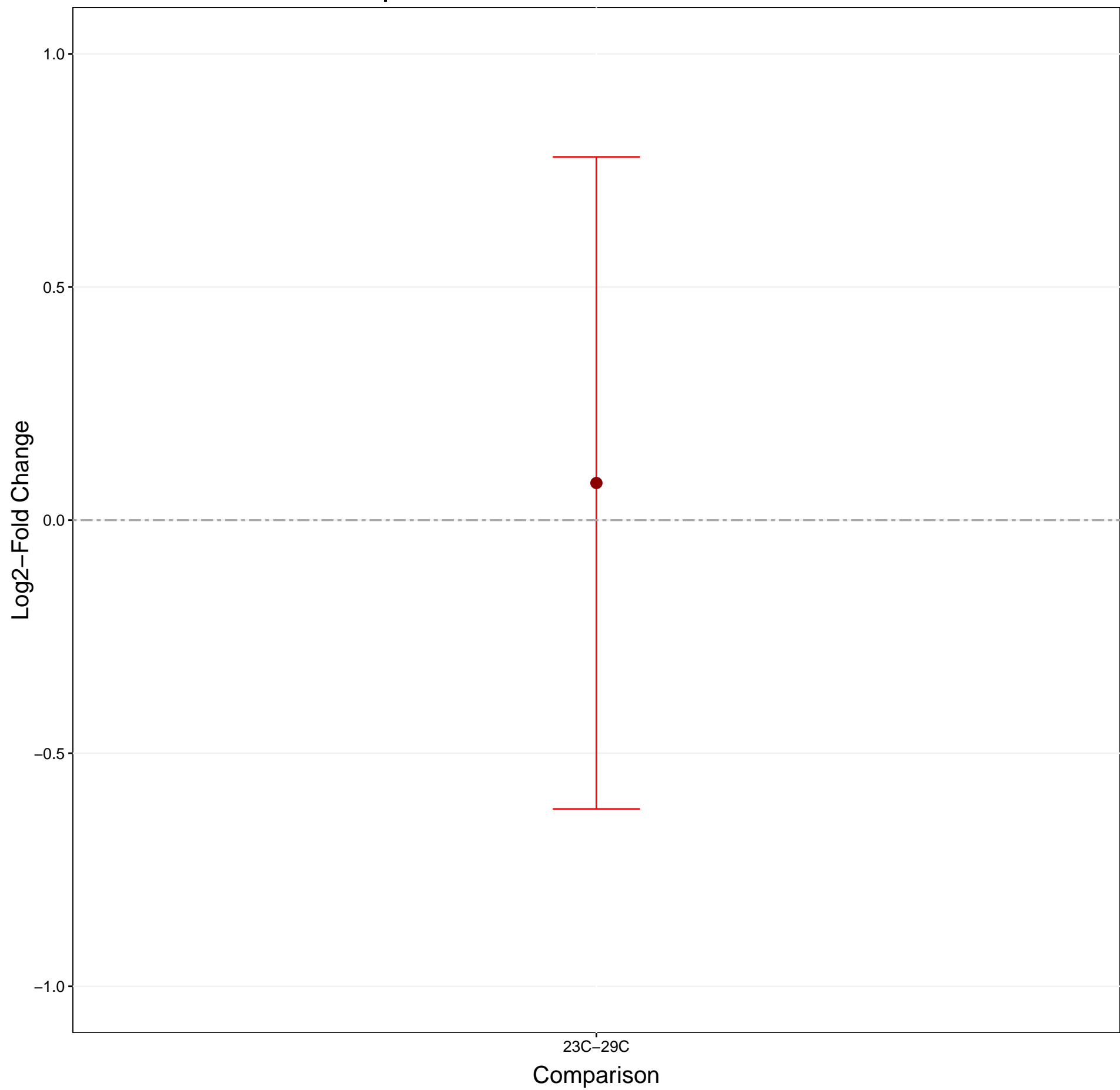
# CHOYP\_VPS35.1.1|m.55447

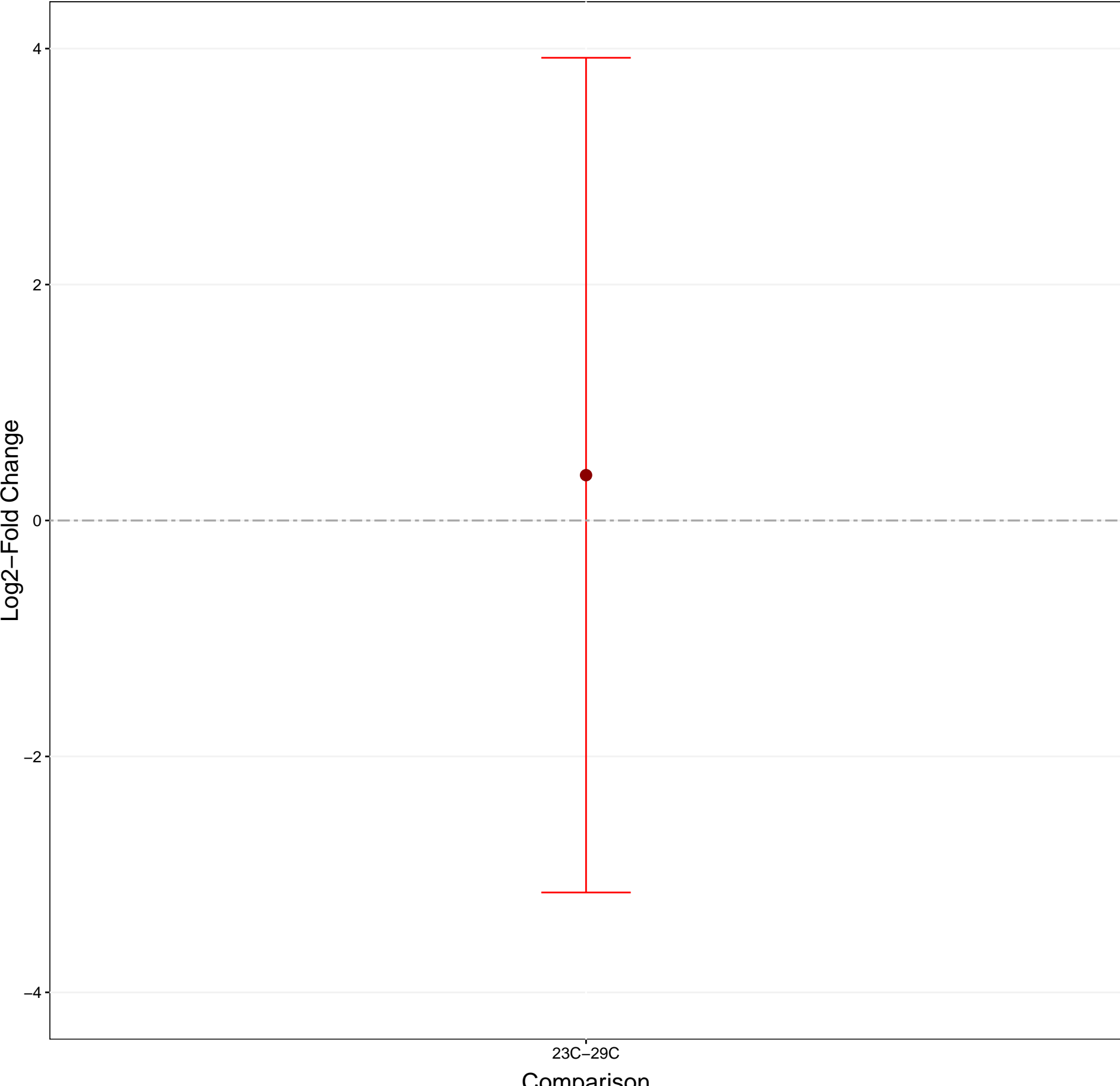


CHOYP\_VPS45.1.1|m.8023

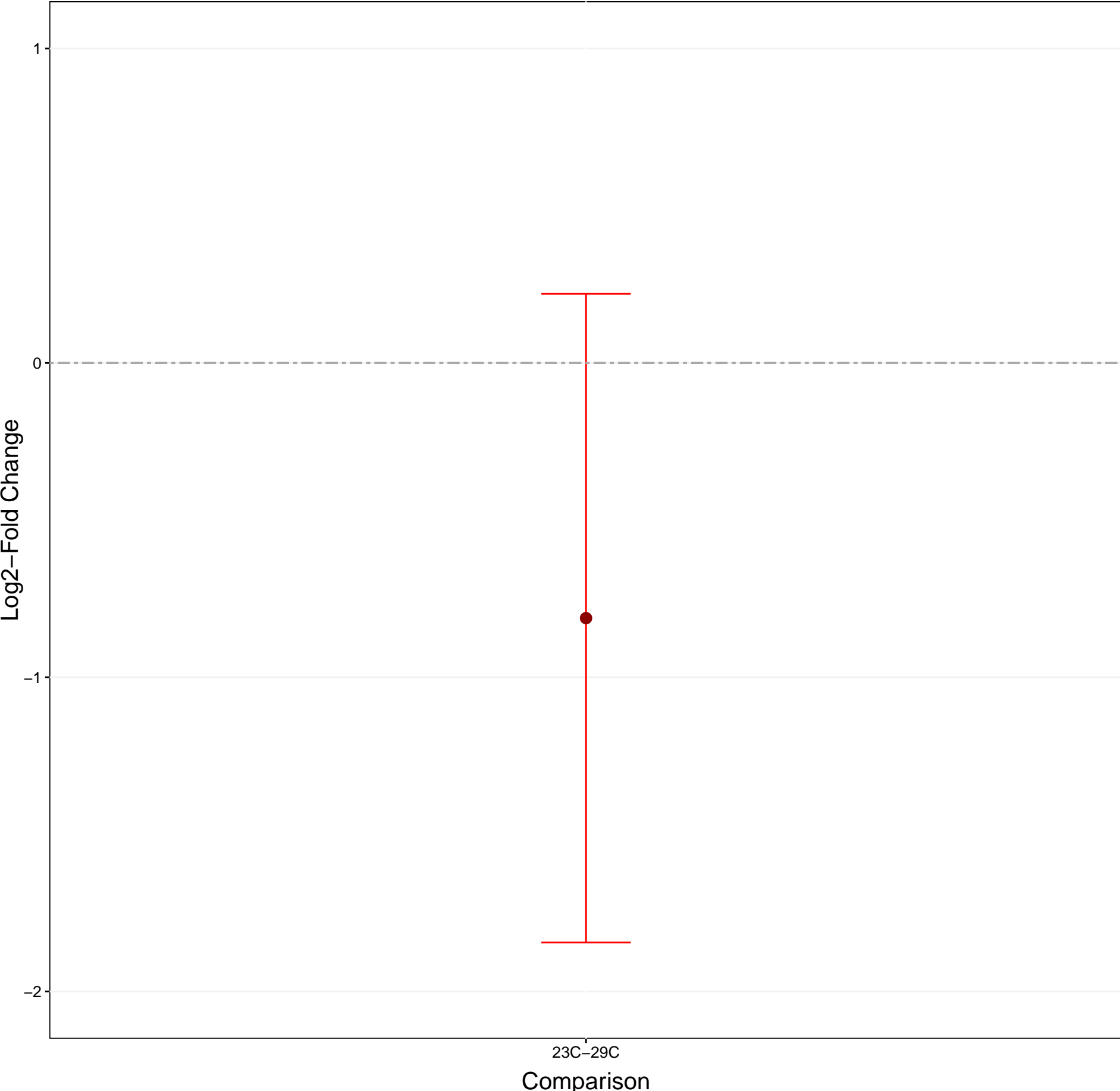


# CHOYP\_VPS4B.2.2|m.30053

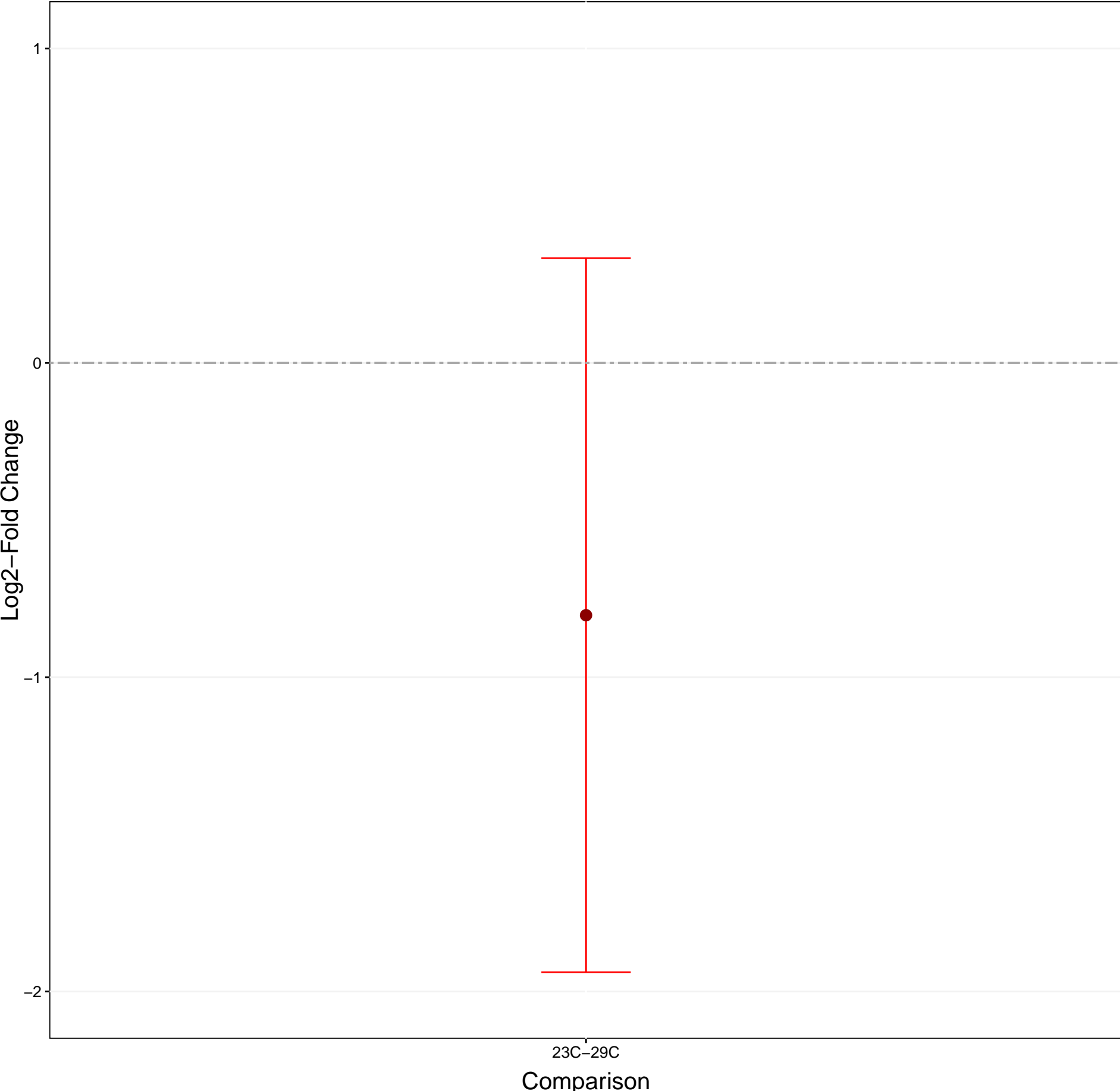




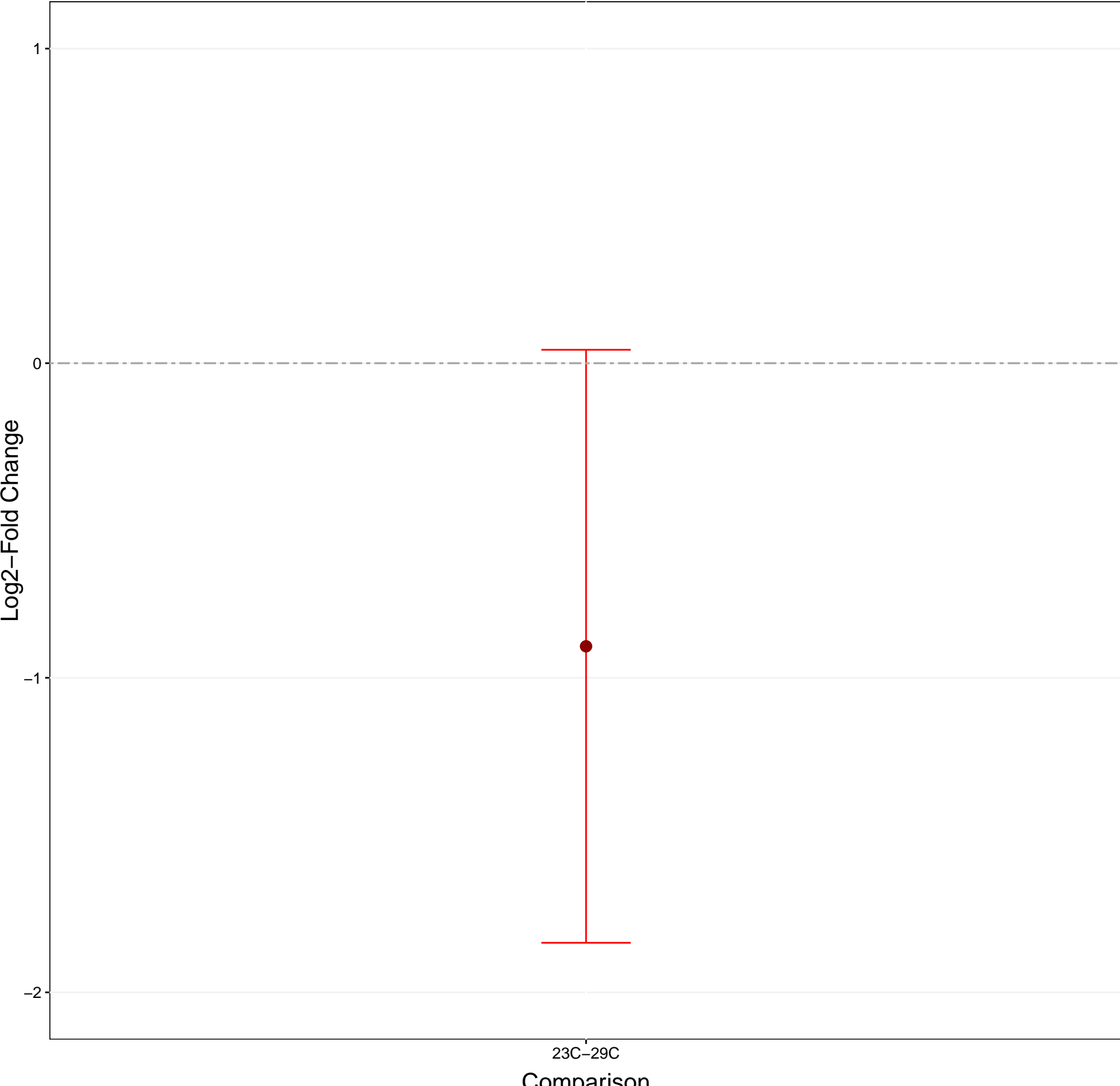


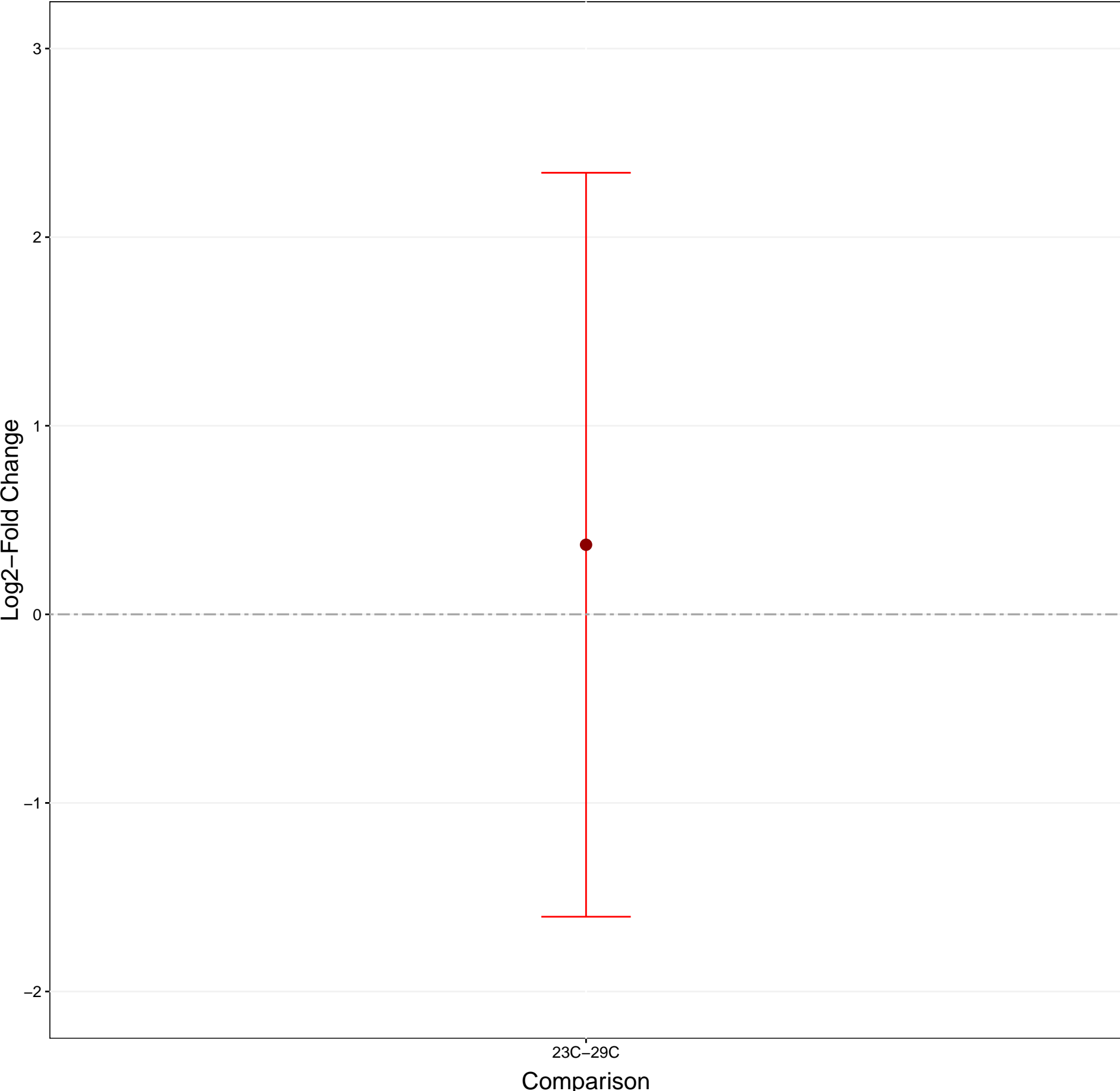


CHOYP\_VWCE.1.3|m.5007

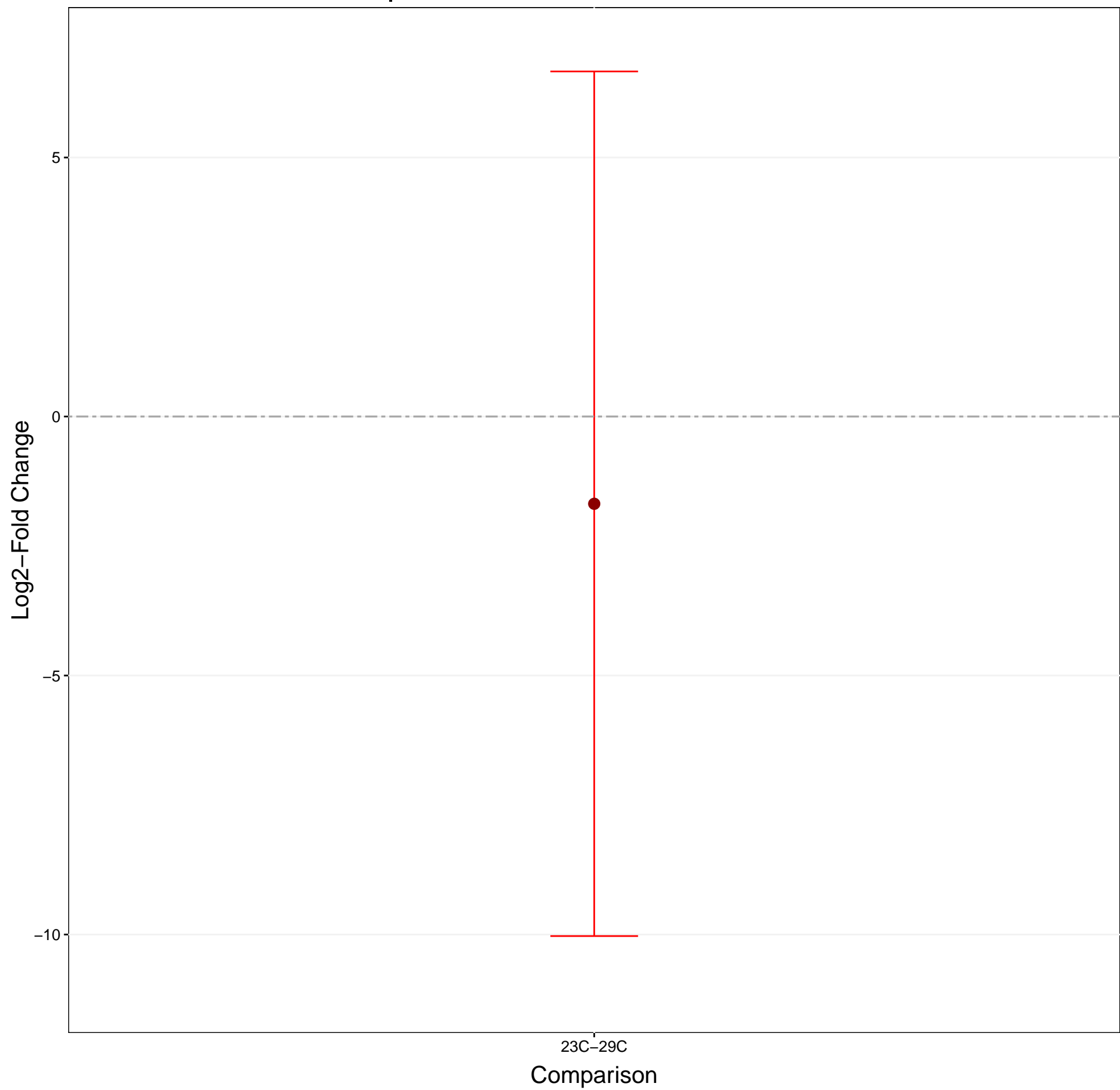


CHOYP\_WBP11.1.1|m.12849

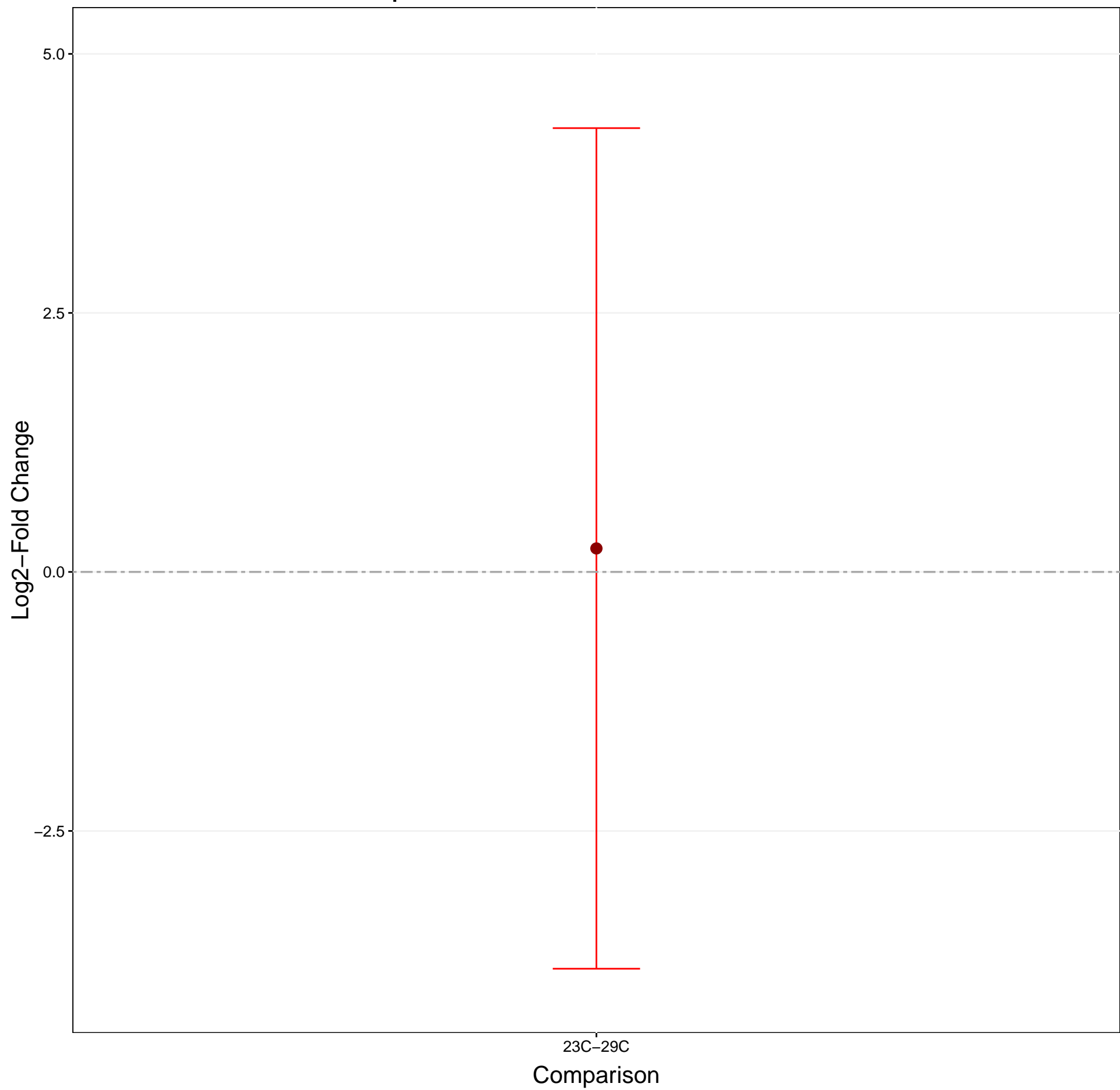




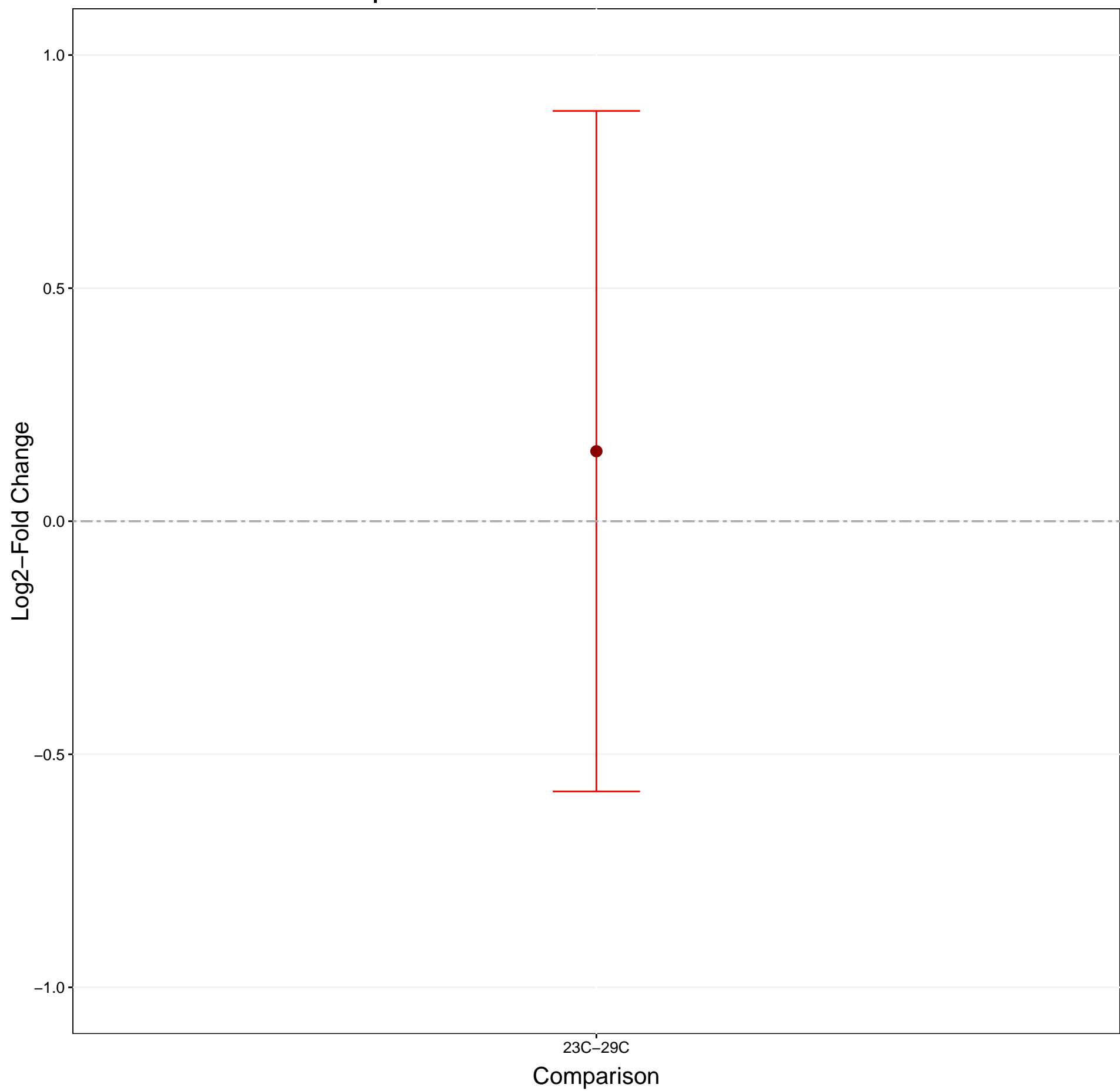
# CHOYP\_WDR12.1.1|m.13380



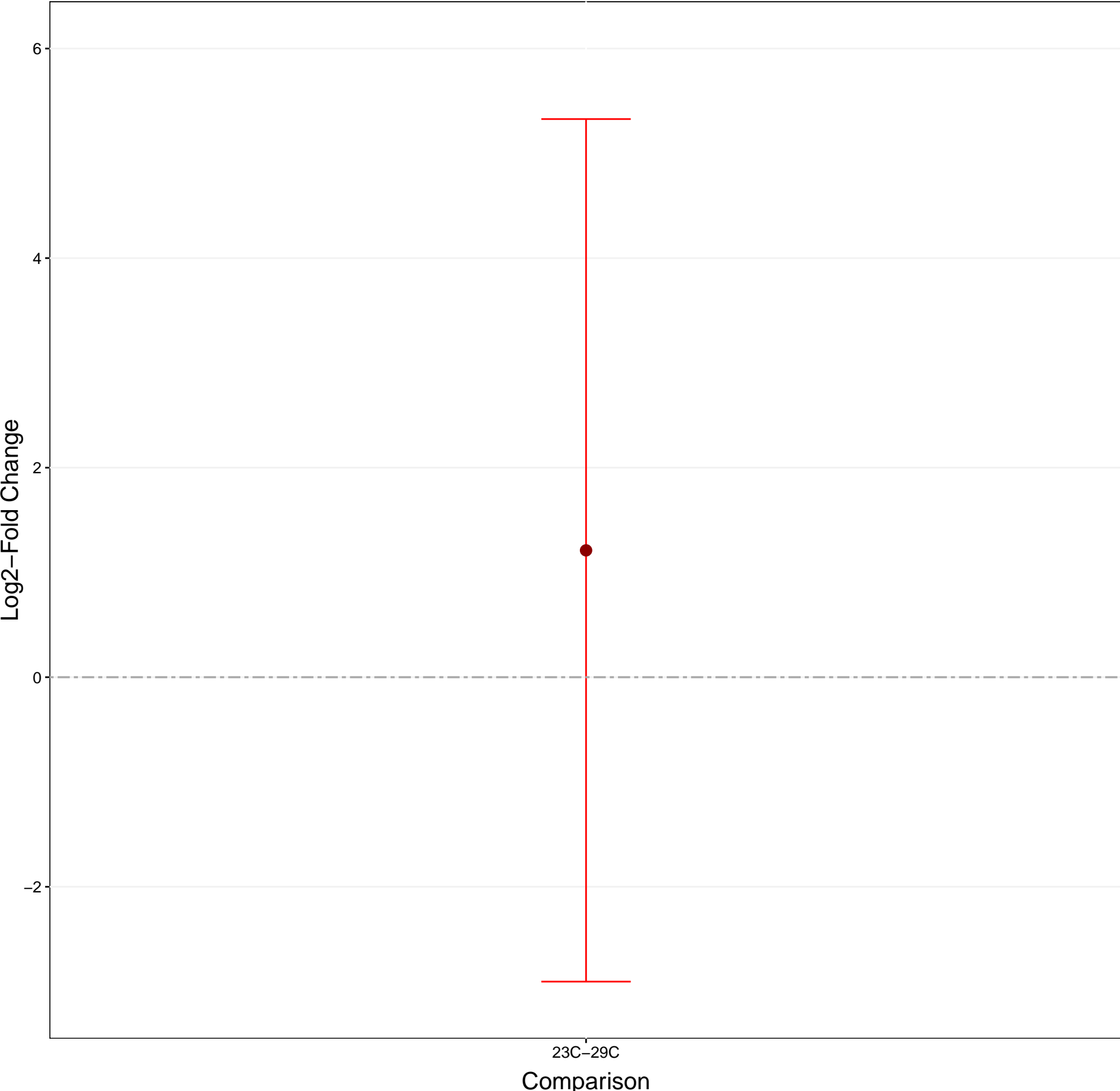
# CHOYP\_WDR26.1.1|m.43030



# CHOYP\_WDR5.2.3|m.6293

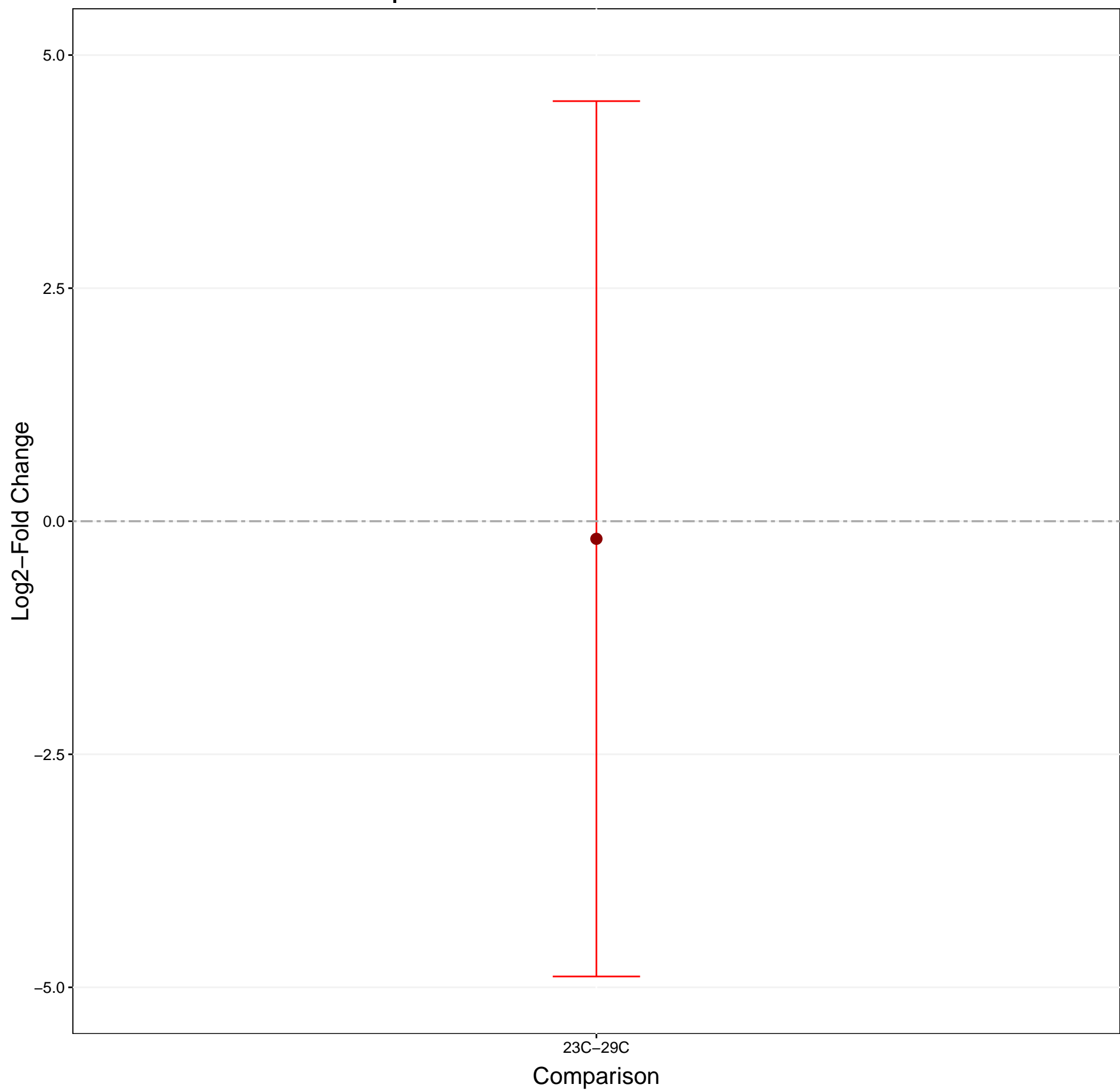


CHOYP\_WDR52.1.1|m.21751





# CHOYP\_WDR63.1.1|m.21743



# CHOYP\_XCASPASE-7.1.4|m.26576

Log2-Fold Change

10

5

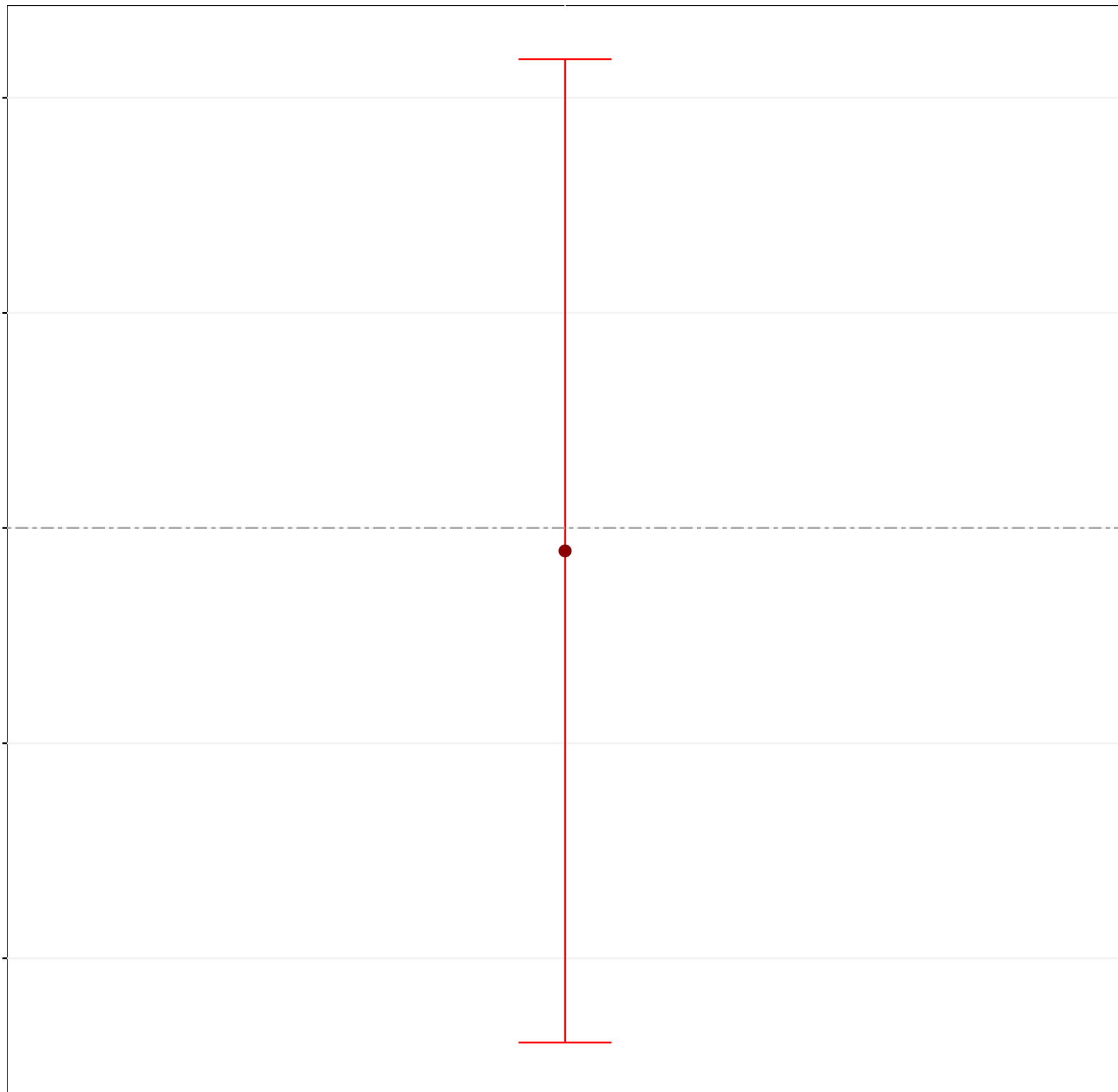
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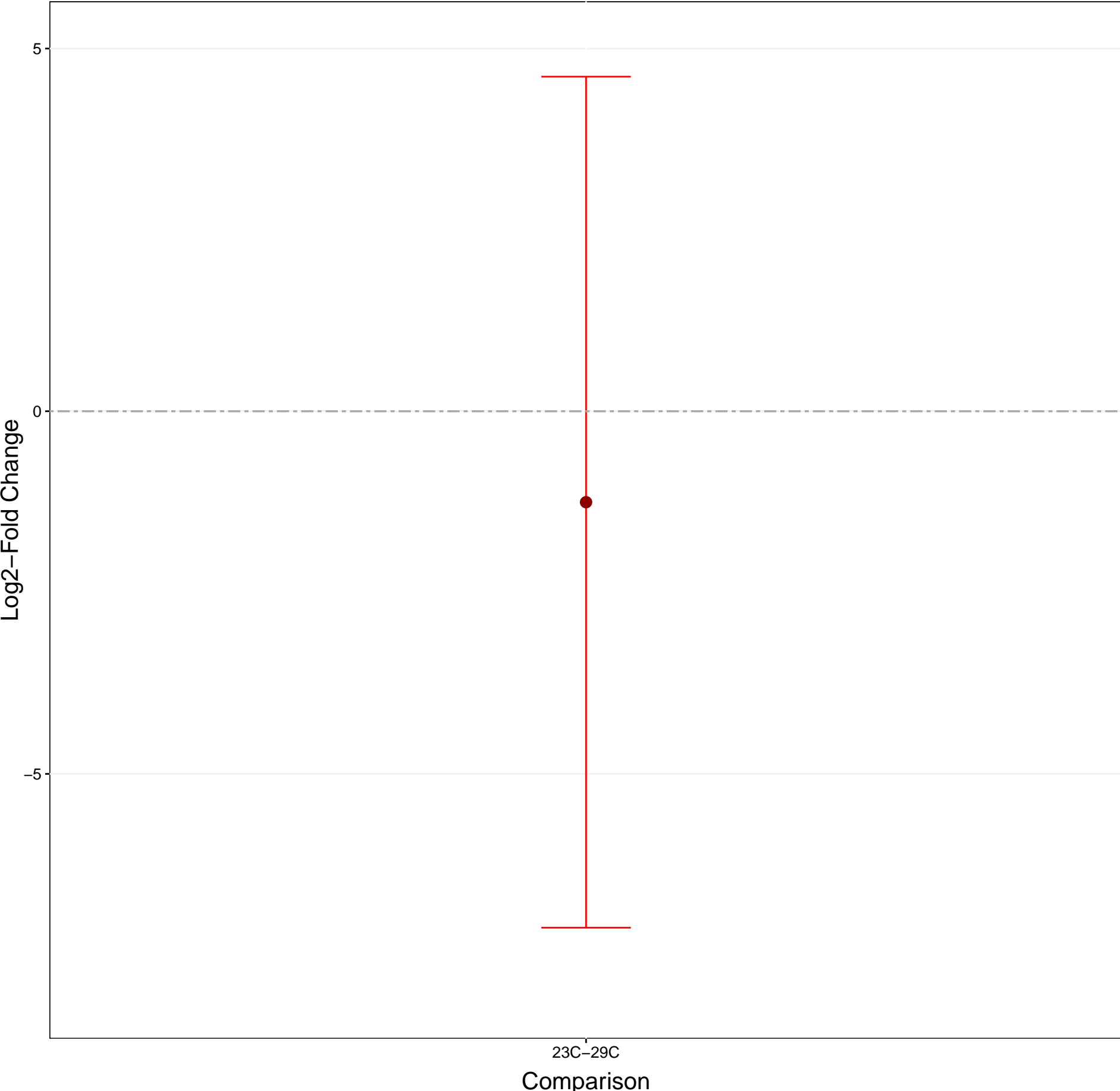
-5

-10

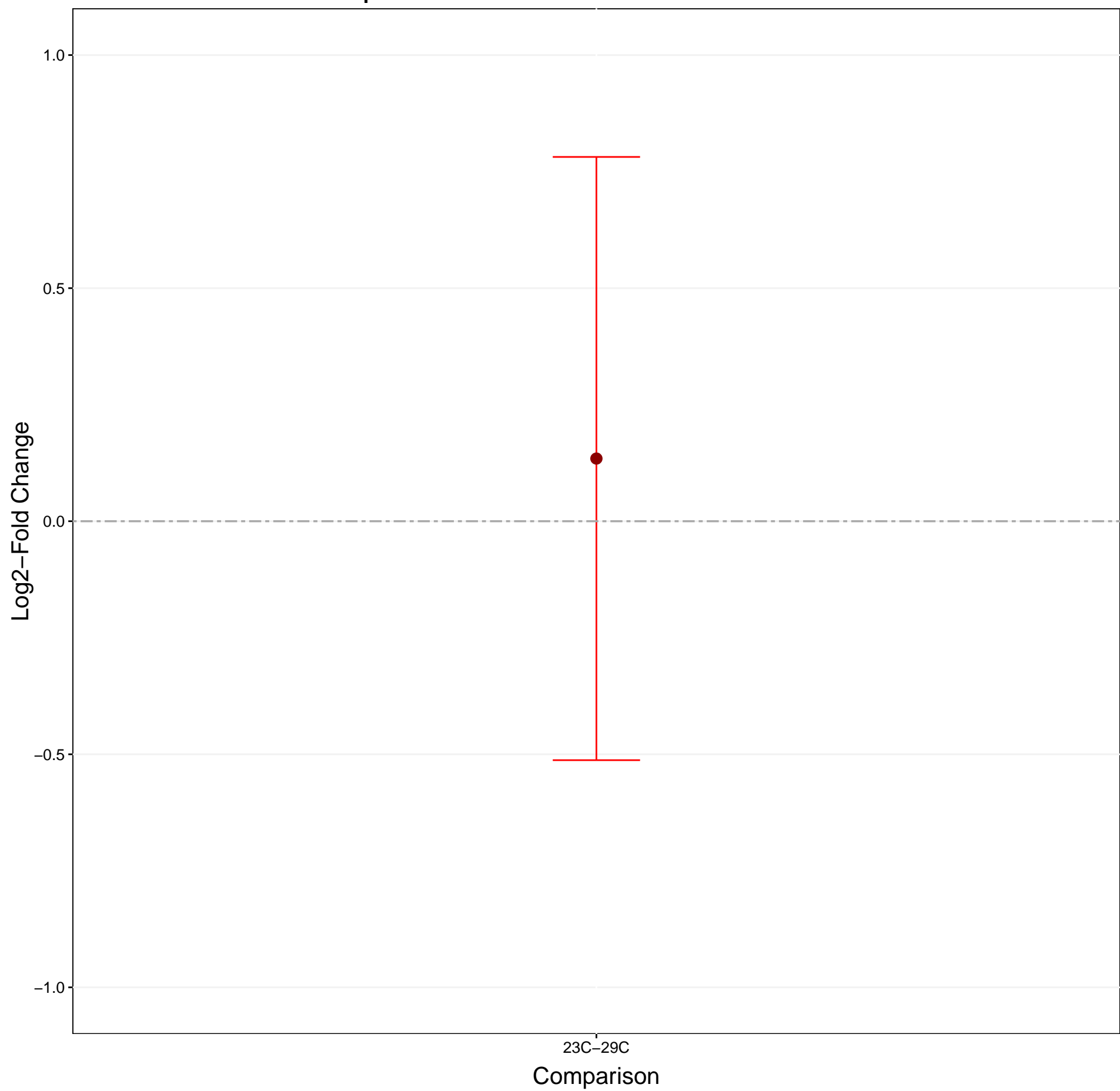
23C-29C

Comparison

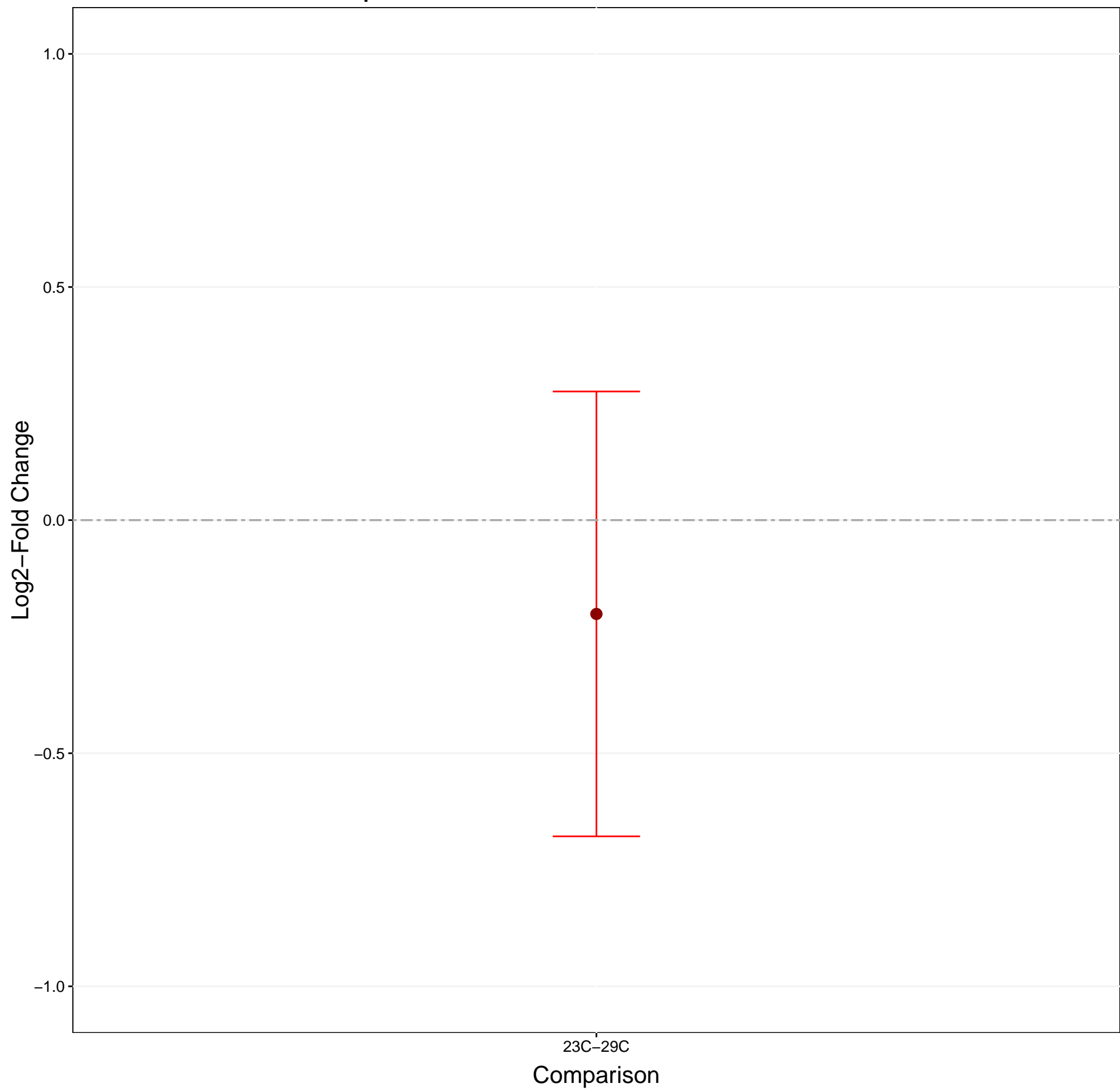


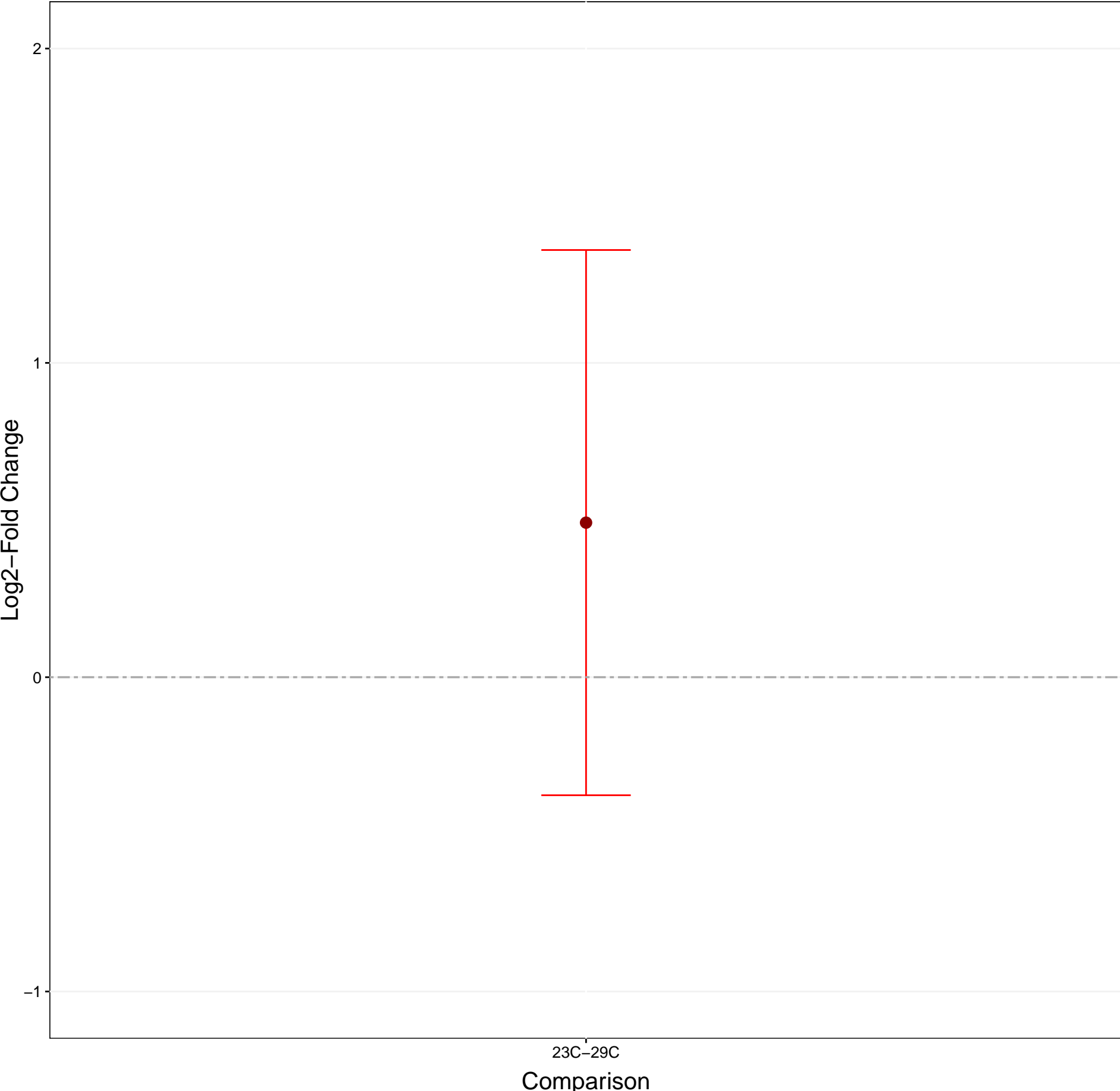


# CHOYP\_XPO1.1.1|m.31560

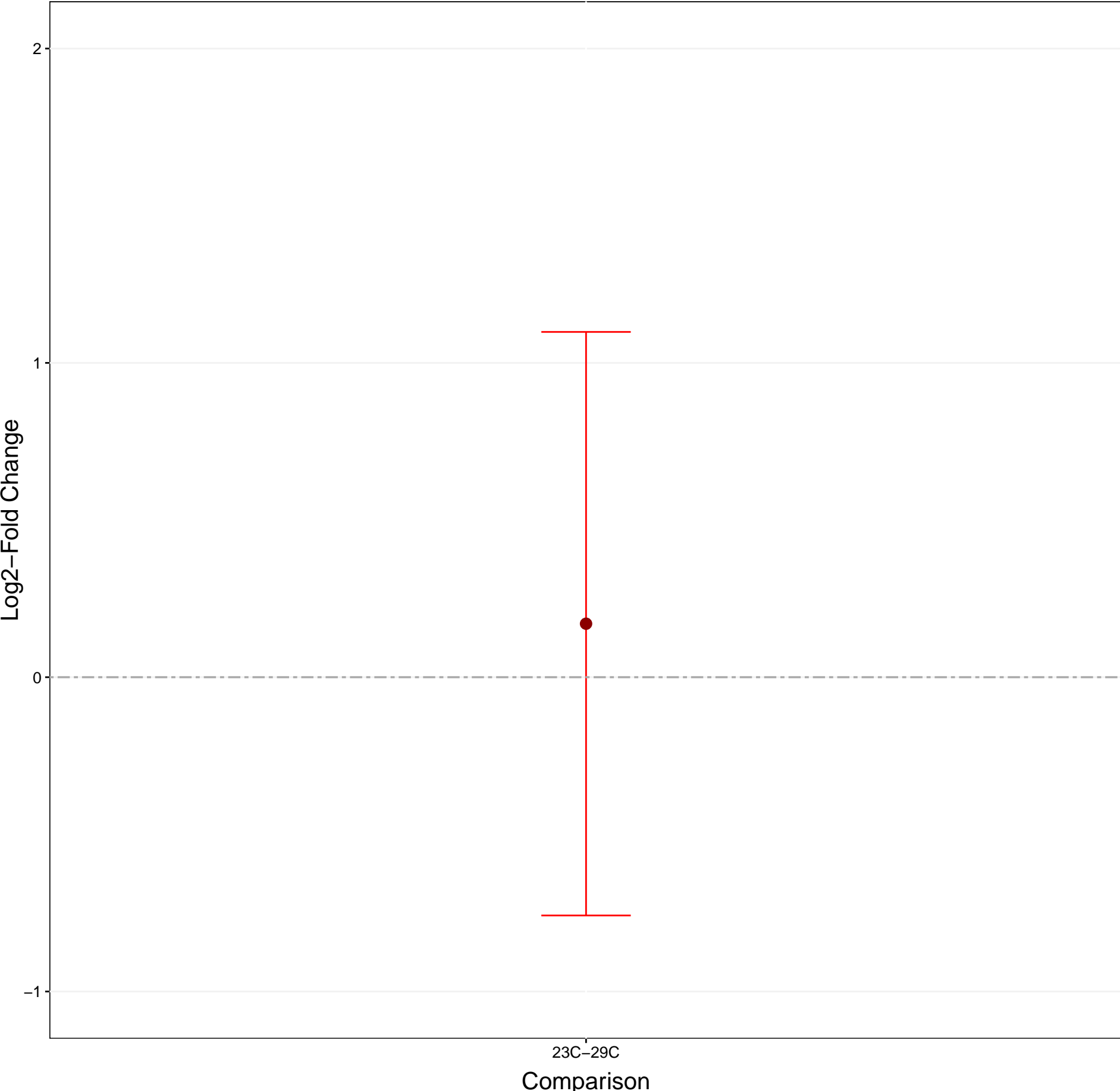


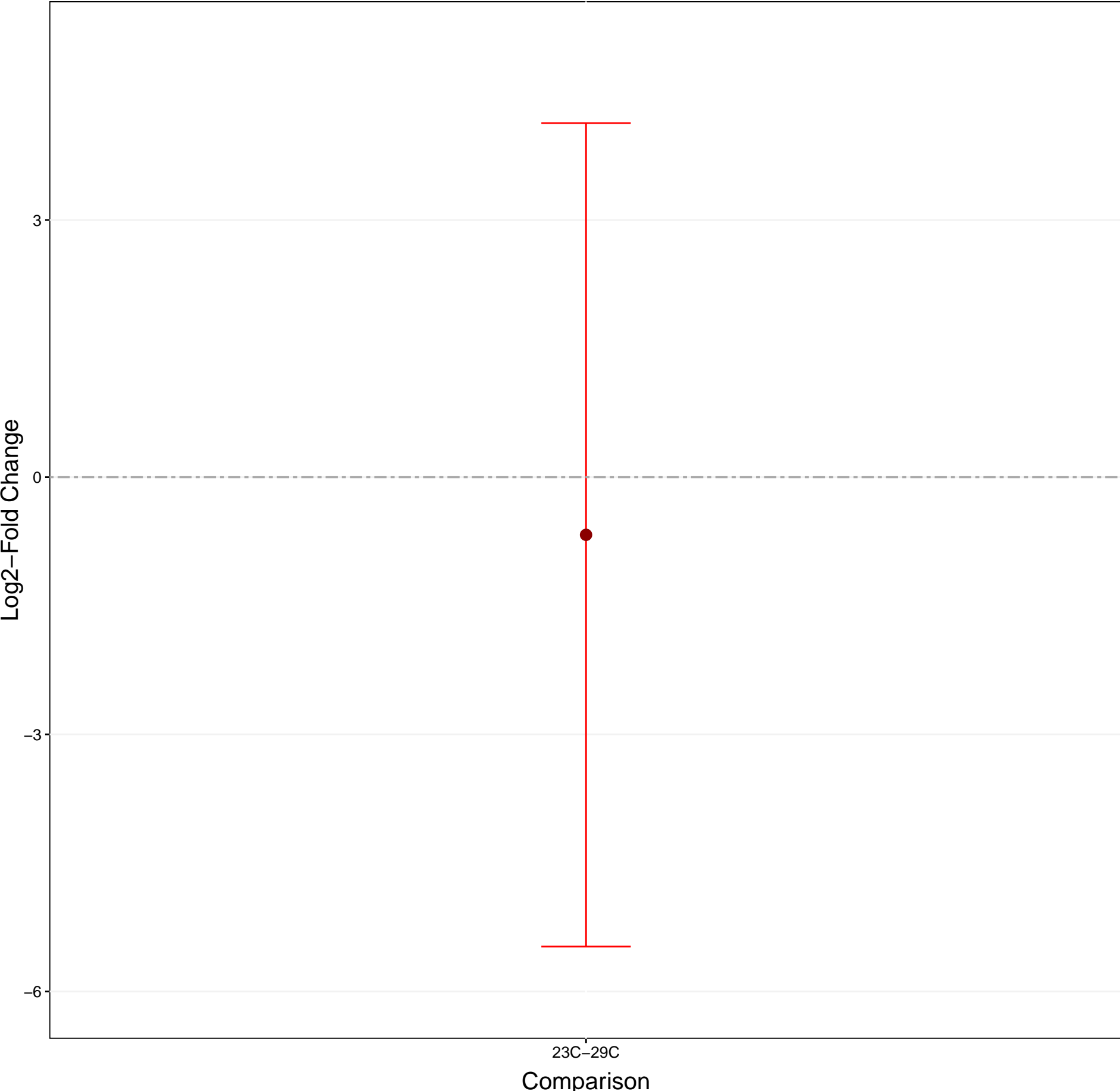
# CHOYP\_XPO2.1.1|m.50289





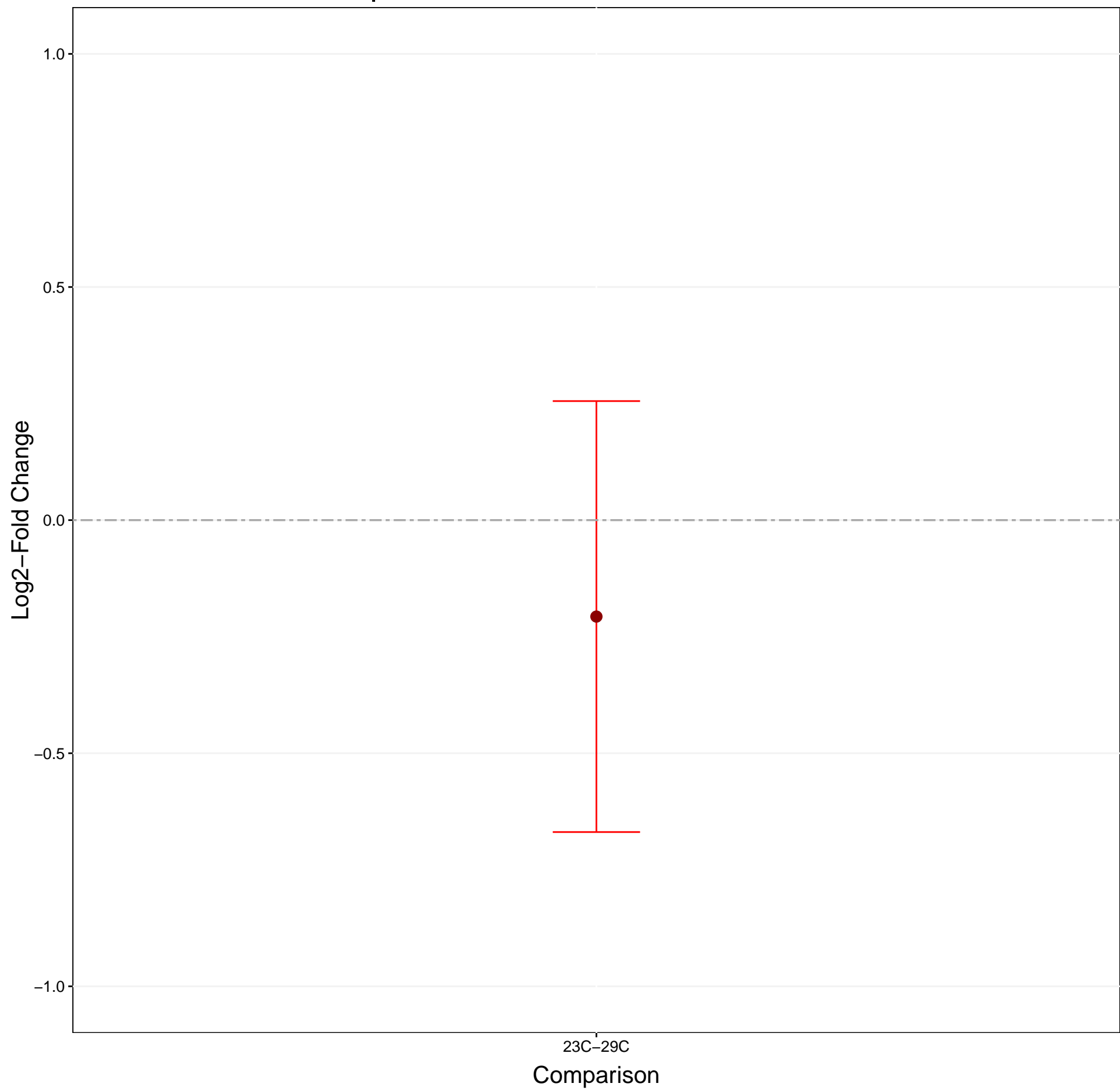
CHOYP\_XPP1.1.2|m.16748

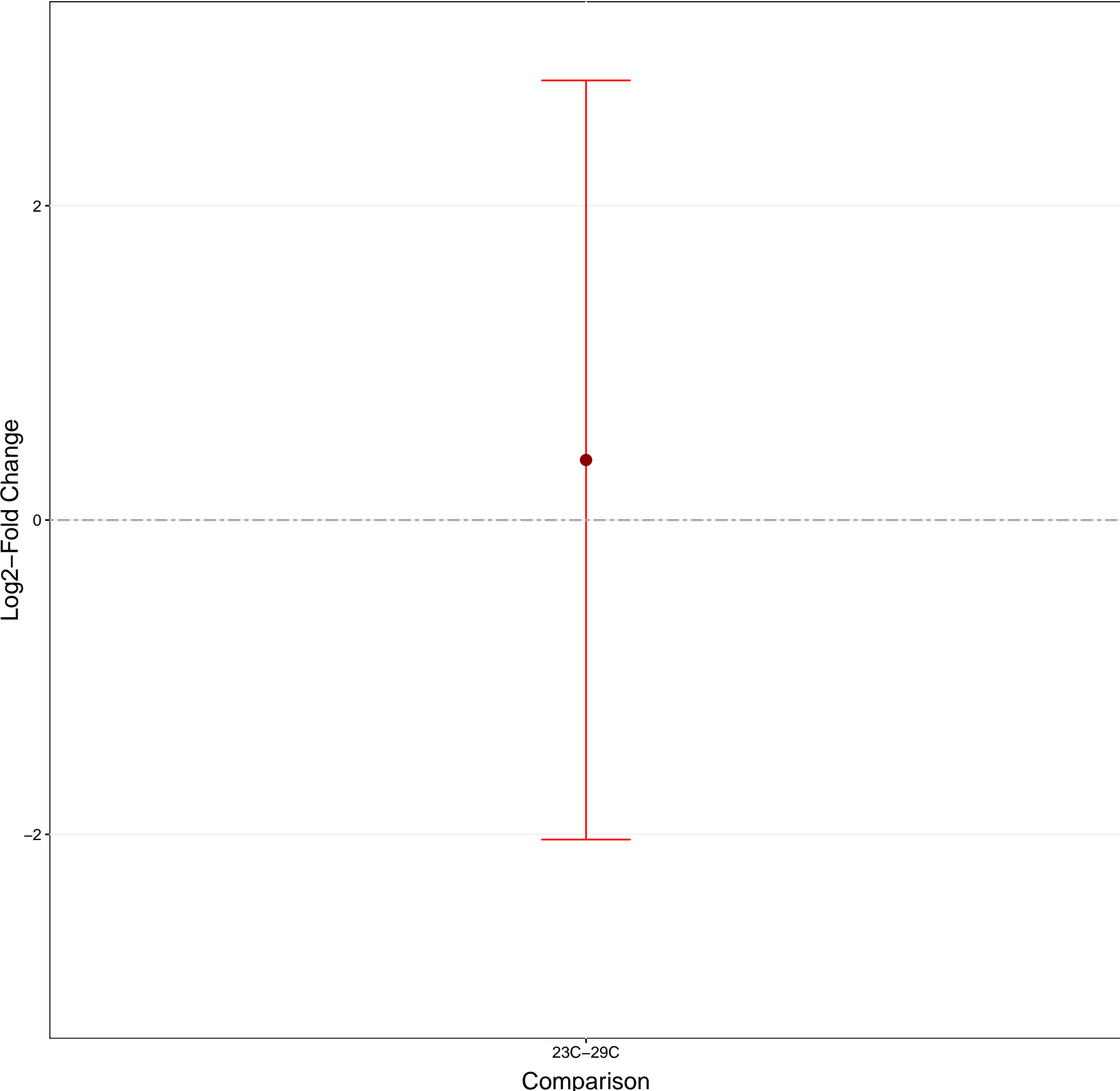


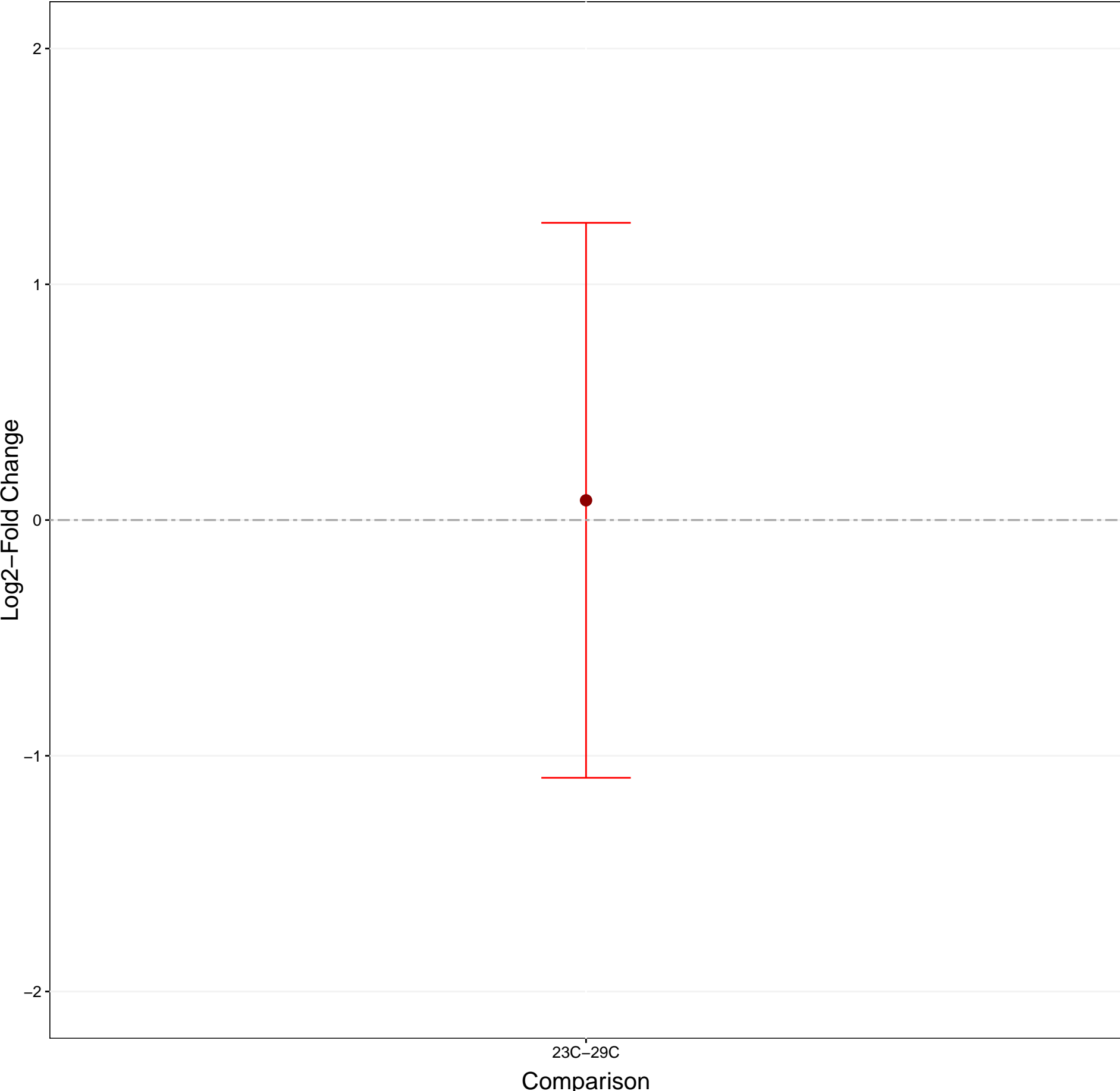




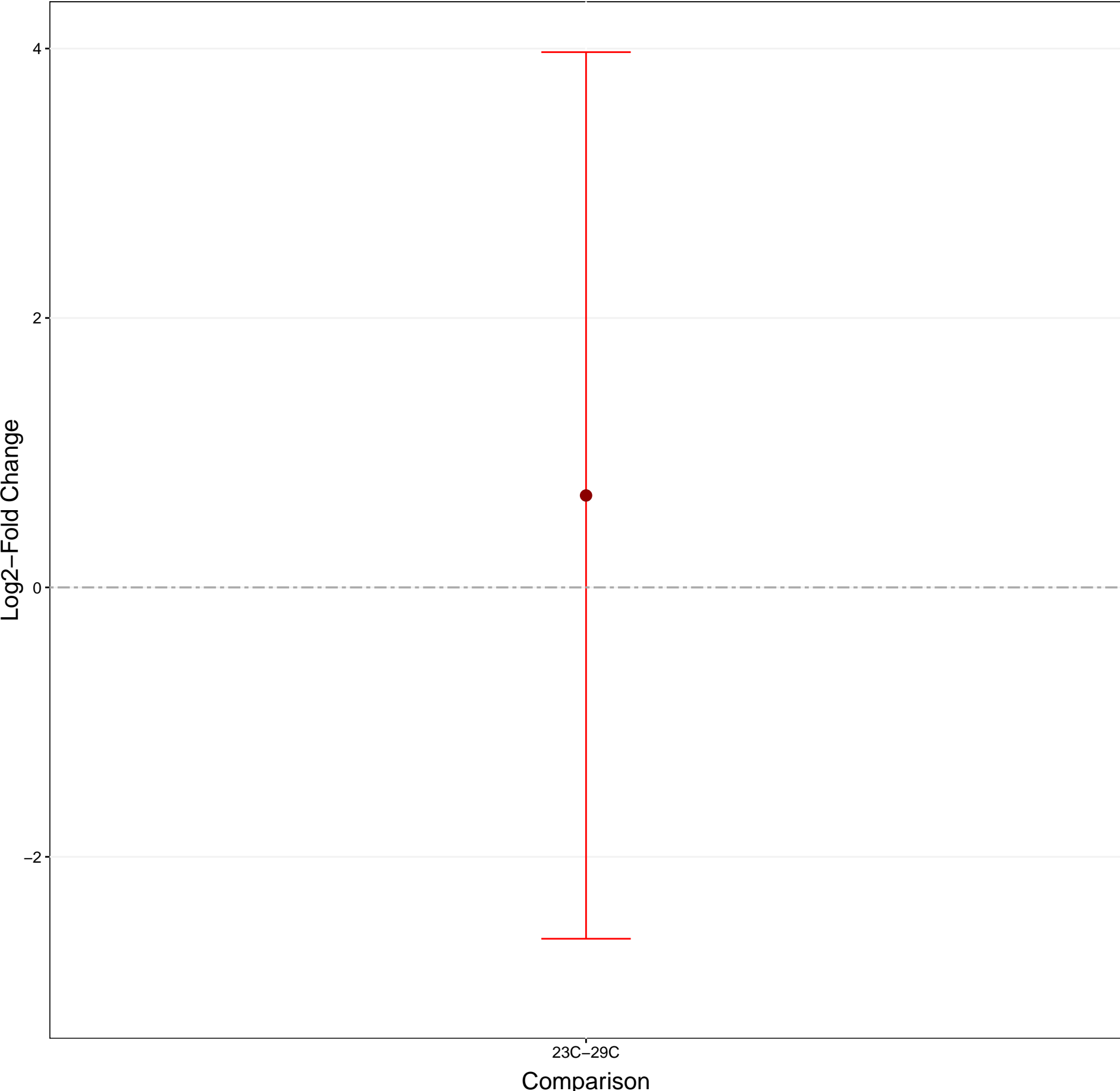
# CHOYP\_Y1004.1.1|m.18927



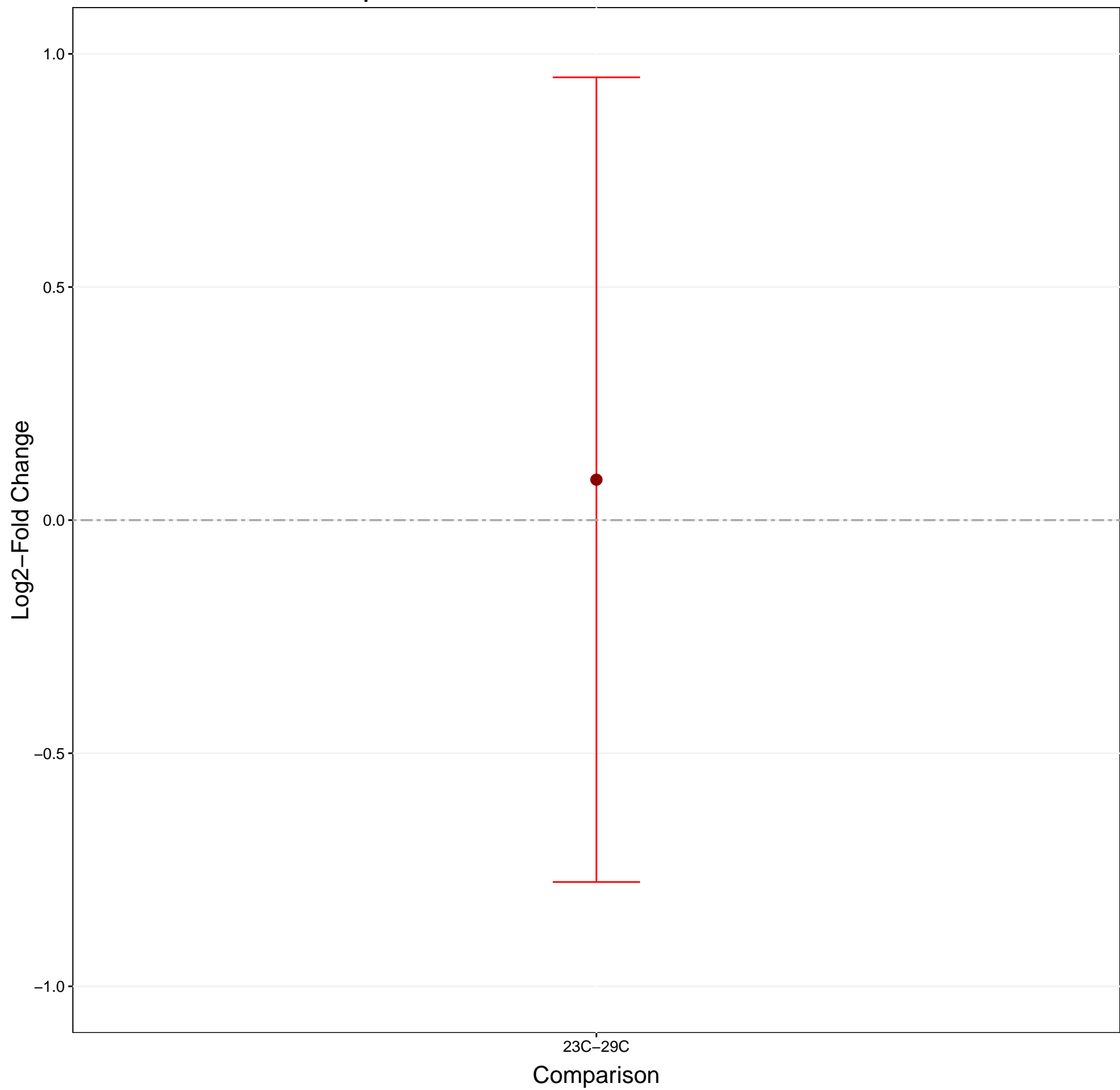




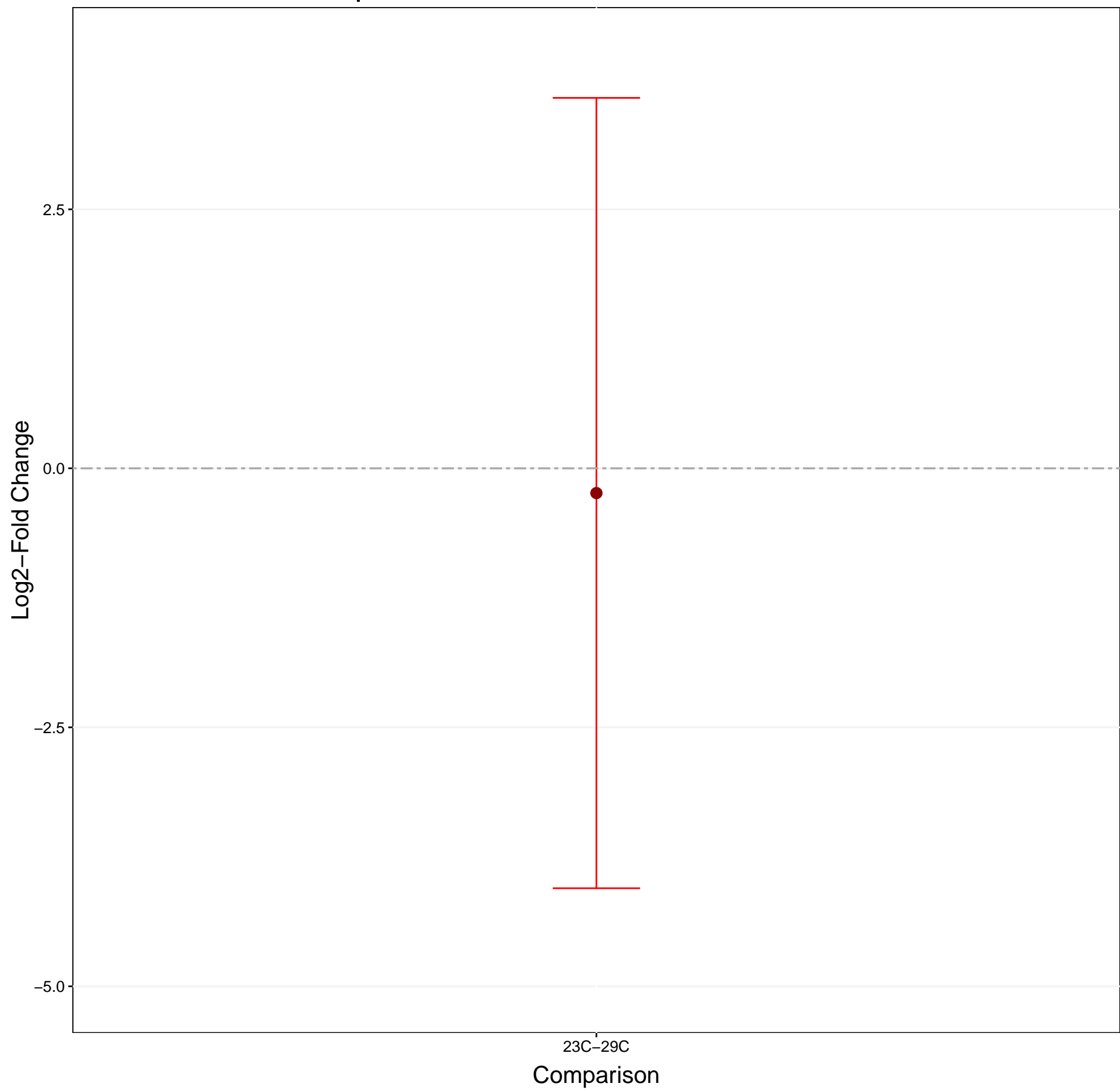
CHOYP\_YNY5.4.4|m.53178



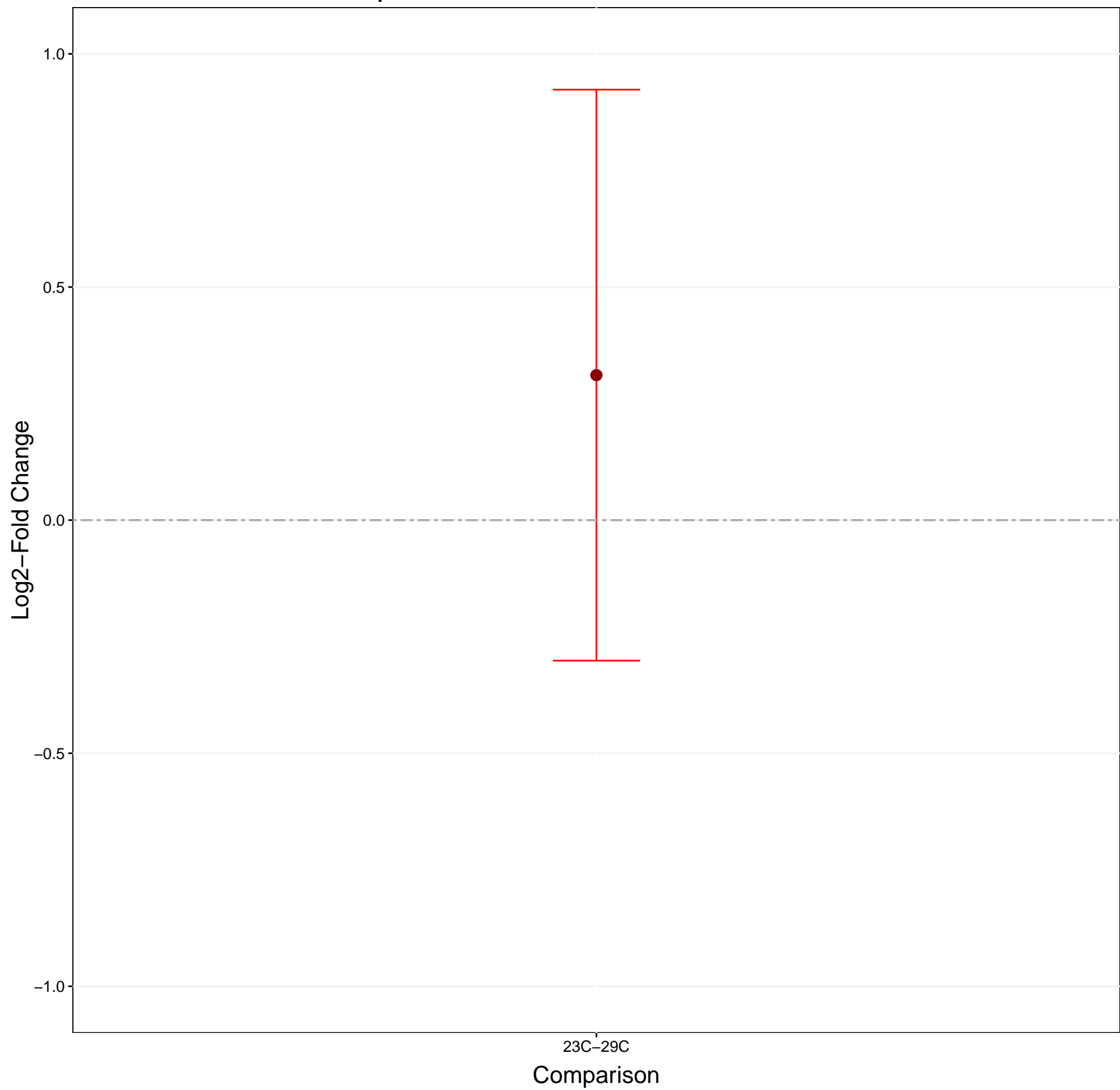
# CHOYP\_YQK4.2.2|m.31850



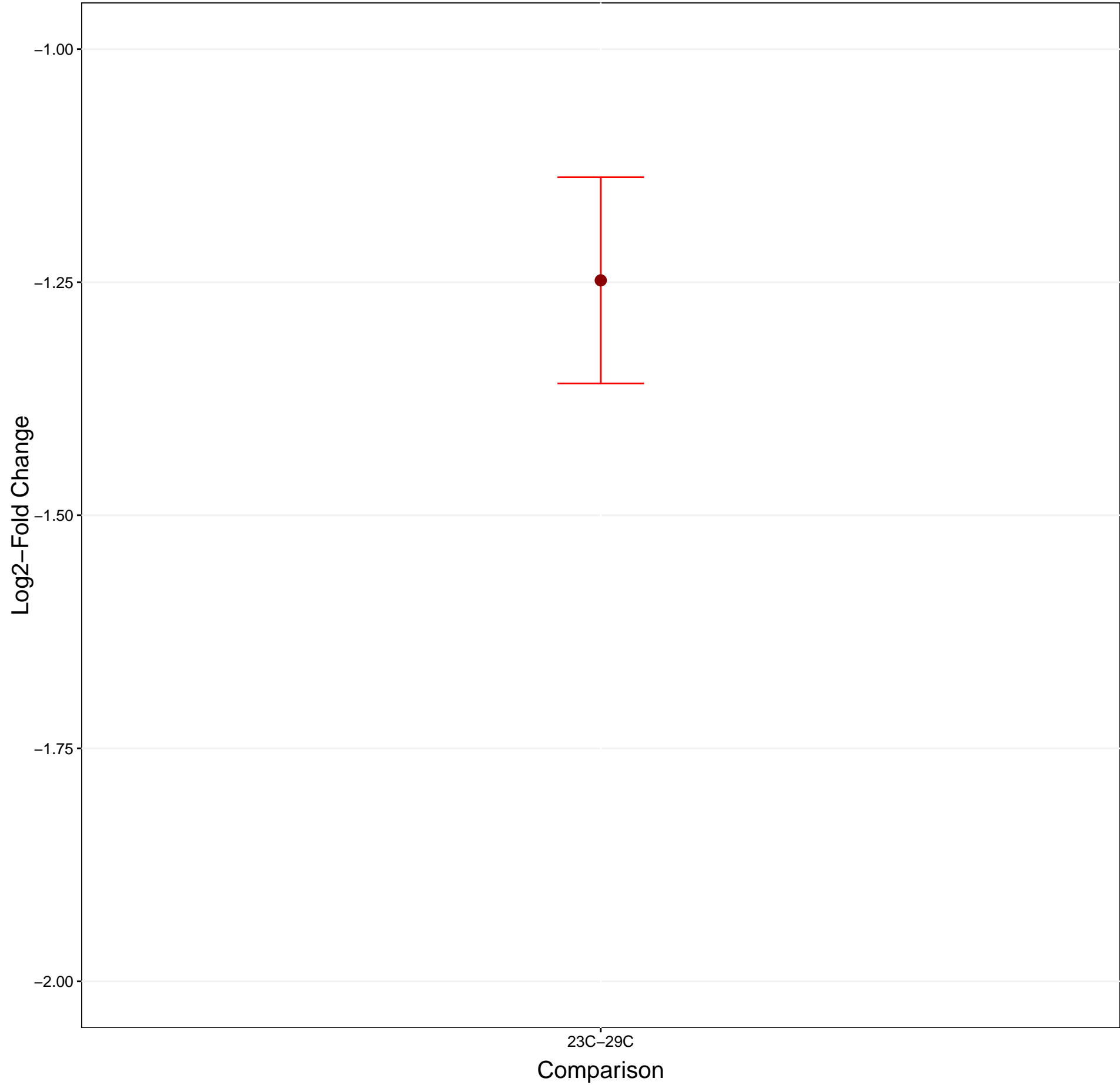
CHOYP\_YS11.1.1|m.30657



CHOYP\_ZC3HF.1.1|m.39867

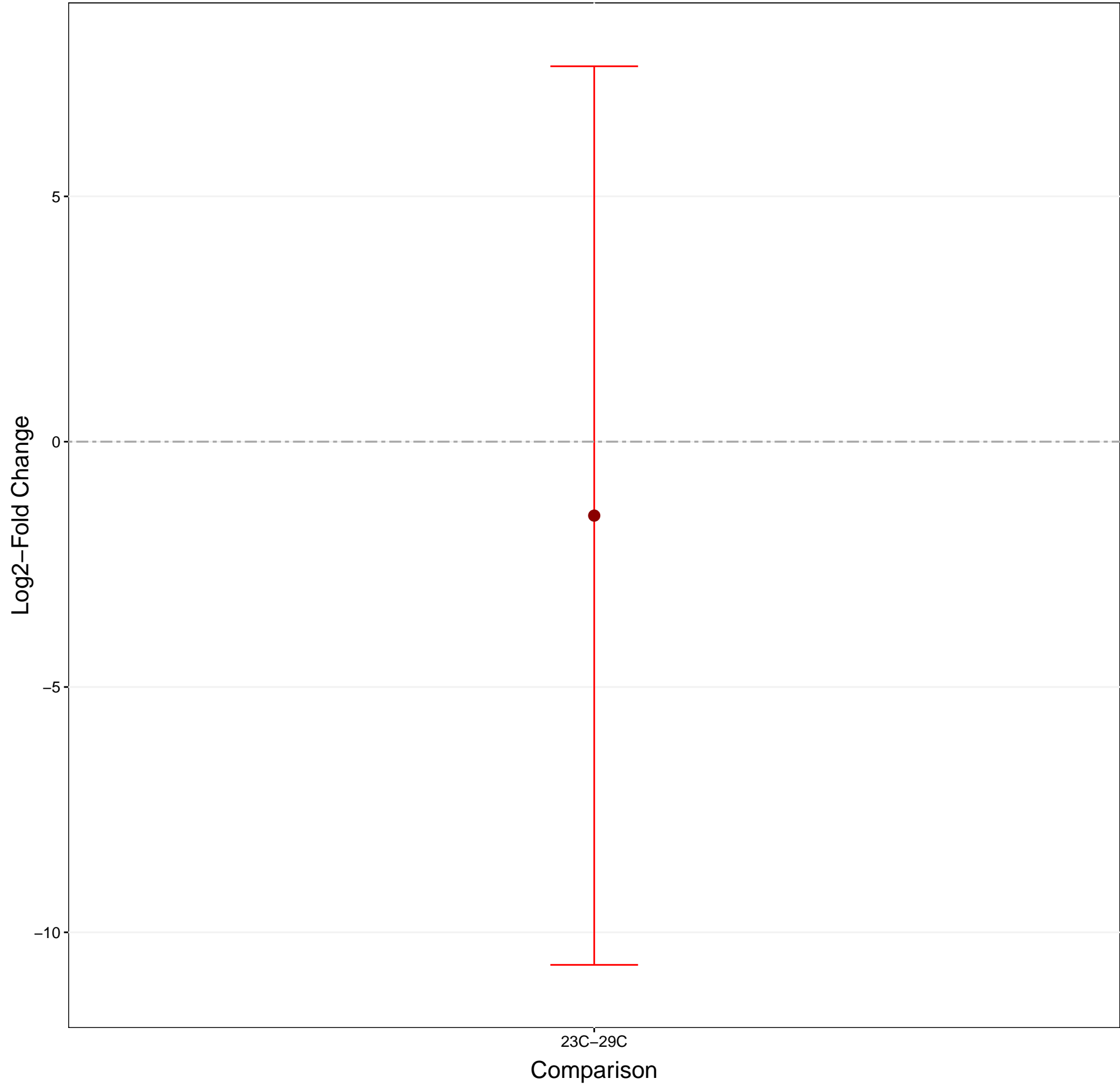


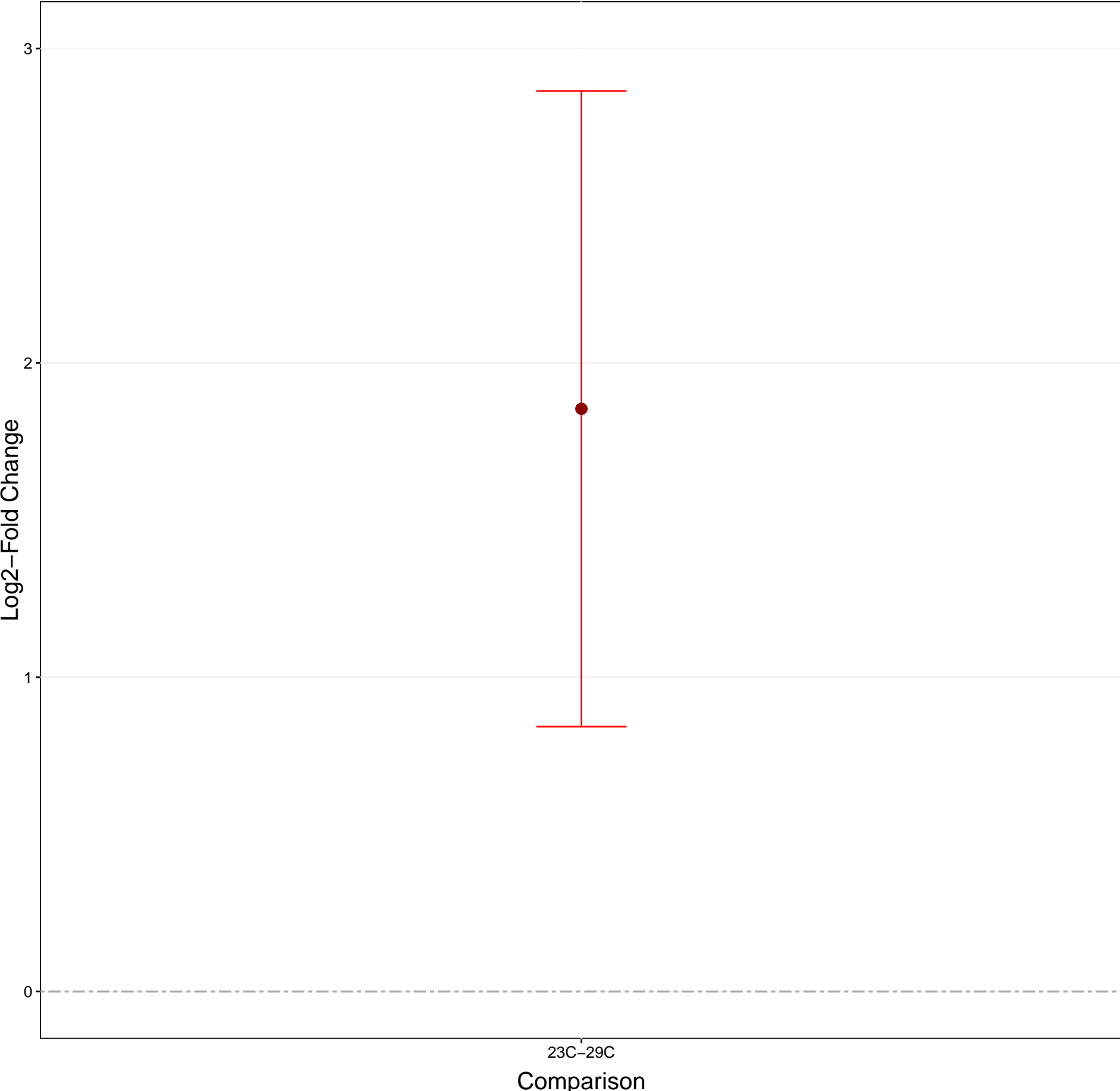
# CHOYP\_ZF\_BBOX\_RING\_-1.5.10|m.34434



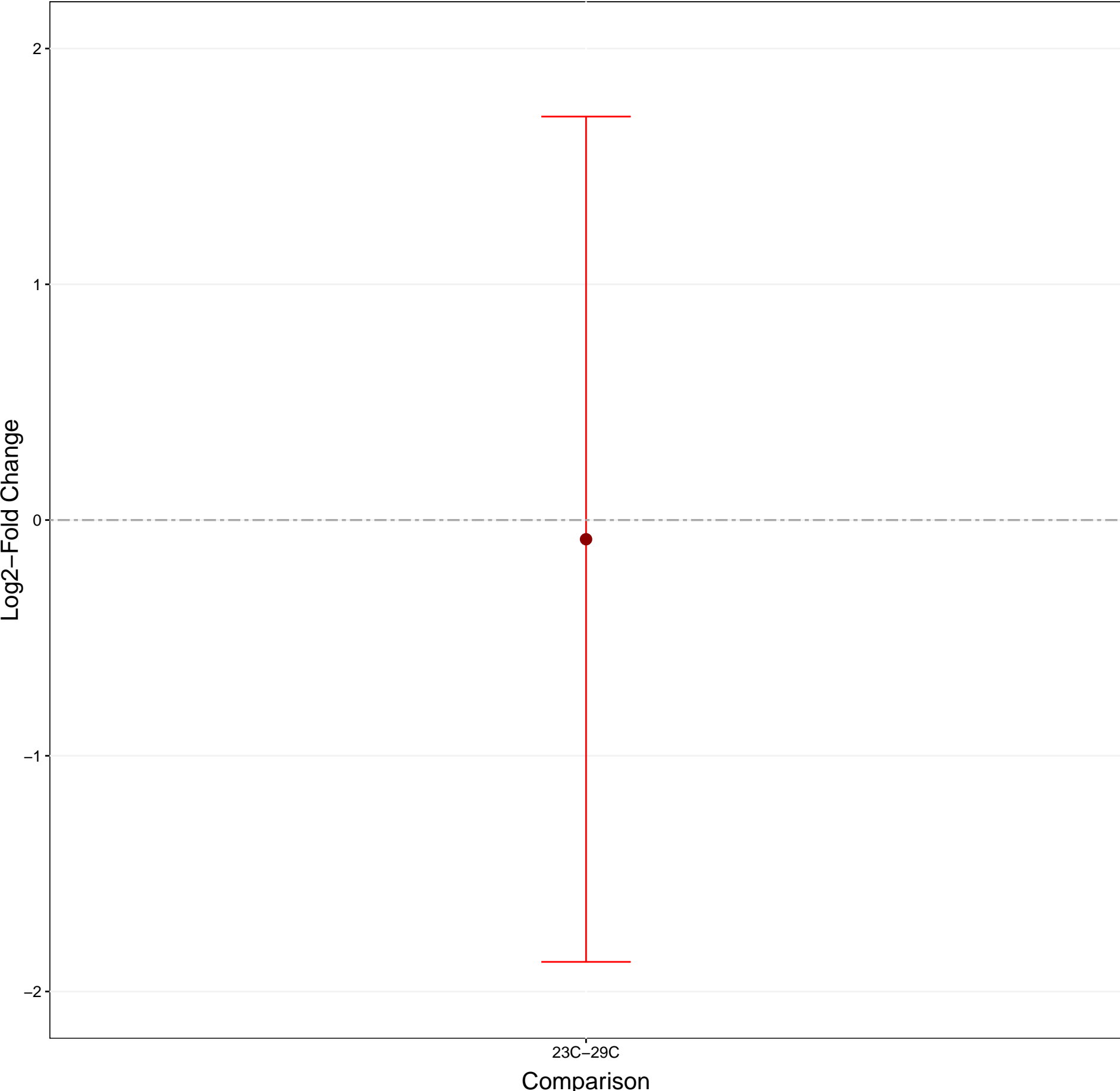


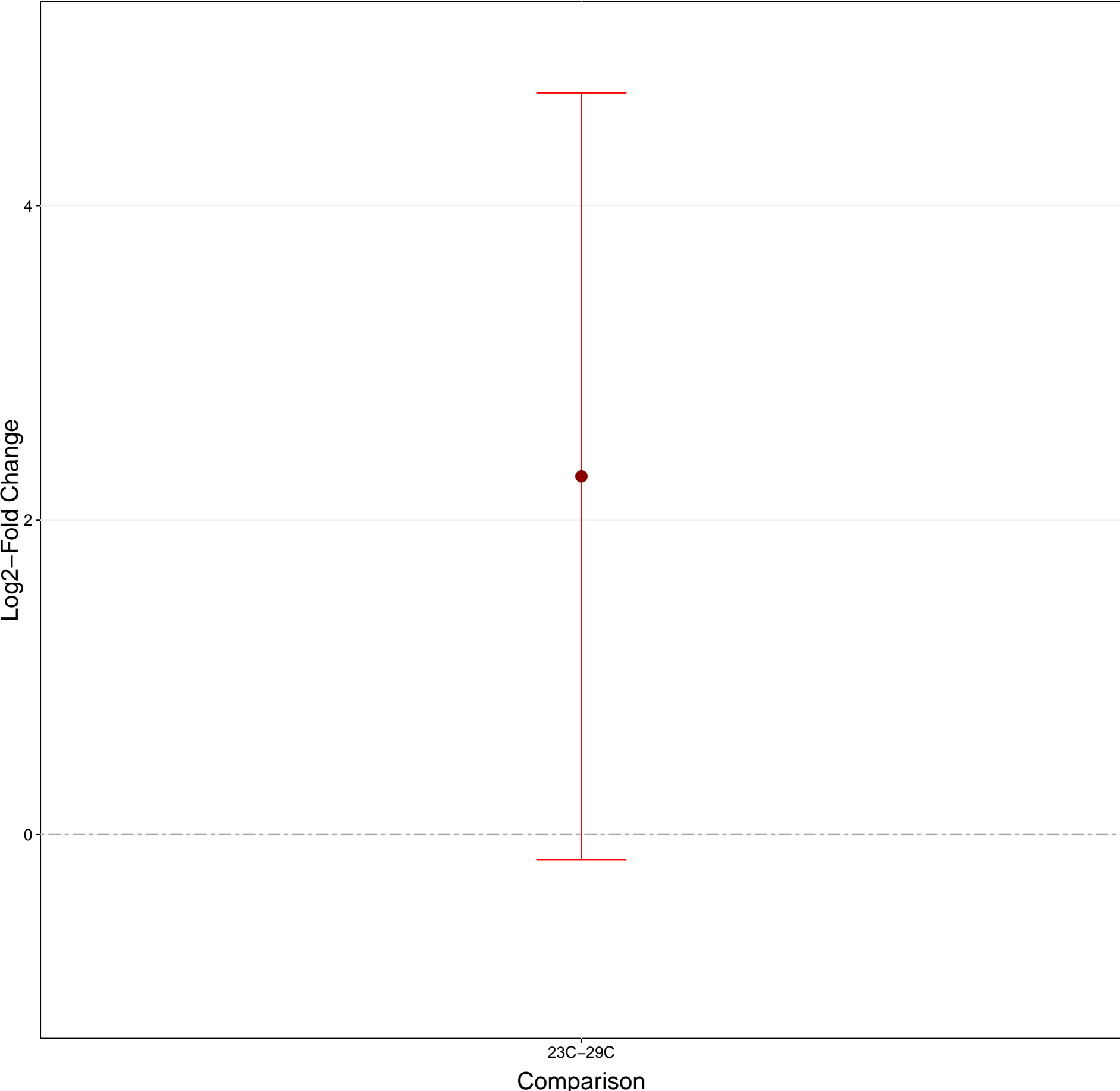
# CHOYP\_ZIP.1.1|m.15785



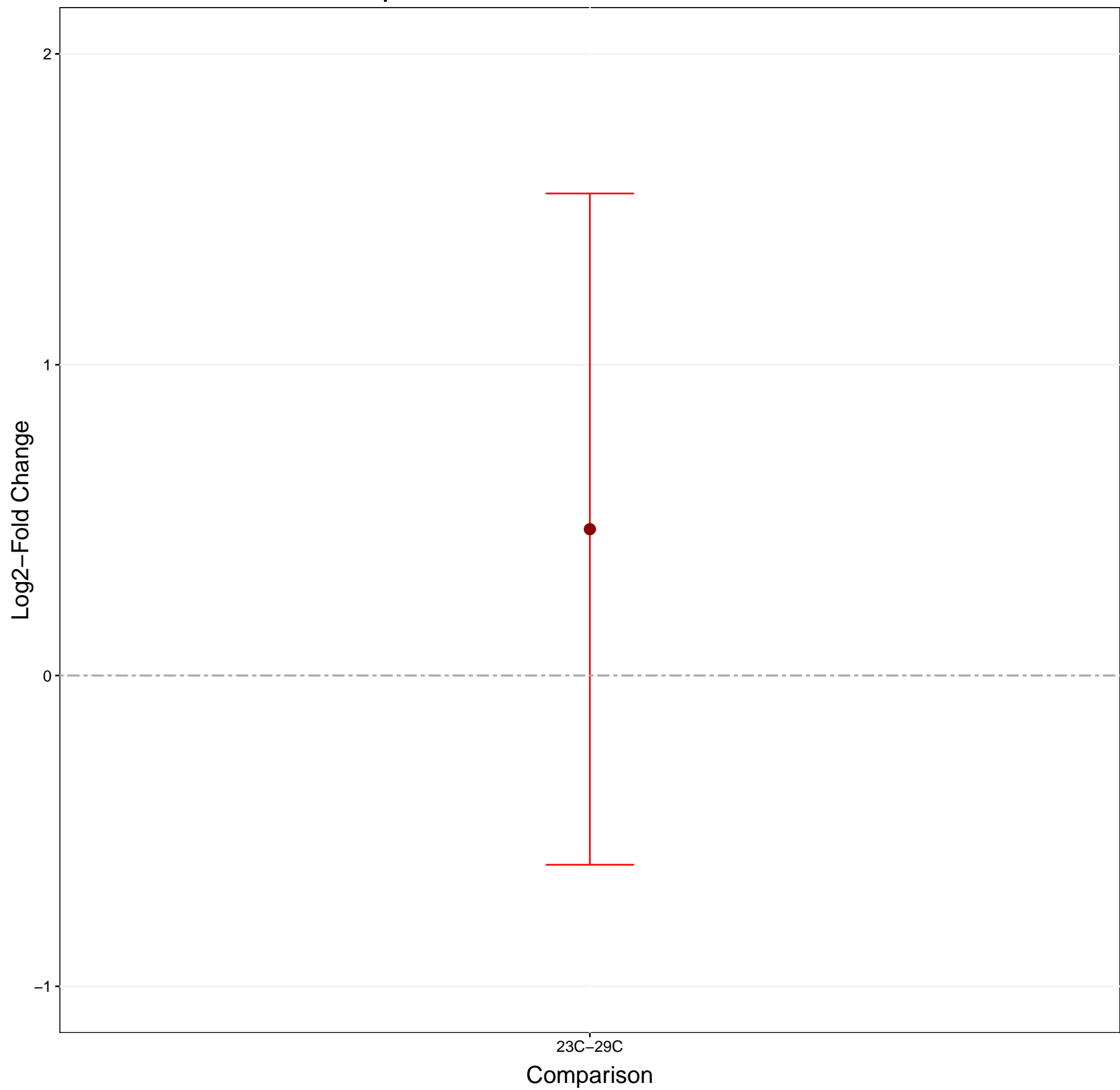


CHOYP\_ZN622.1.1|m.2103

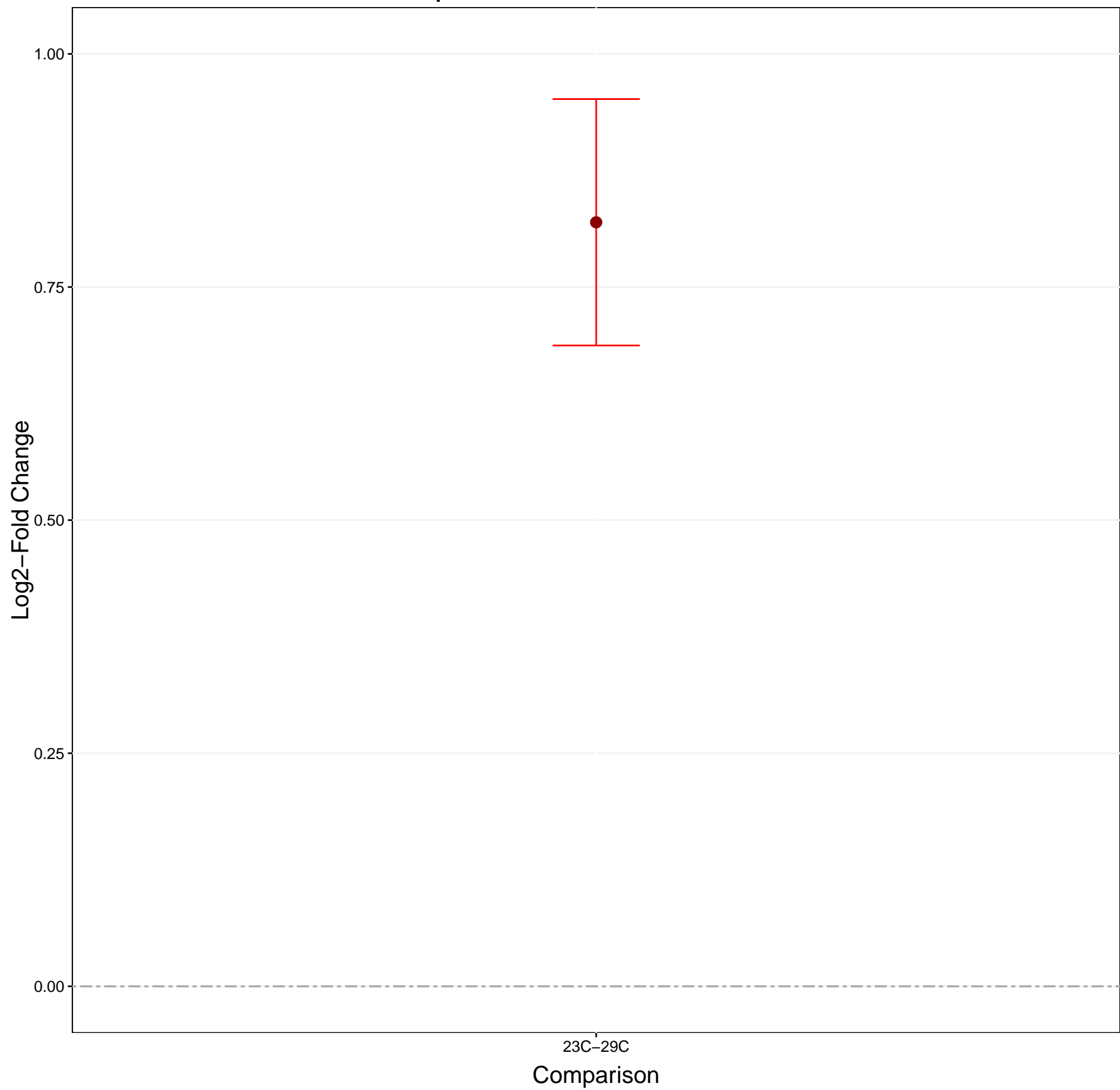


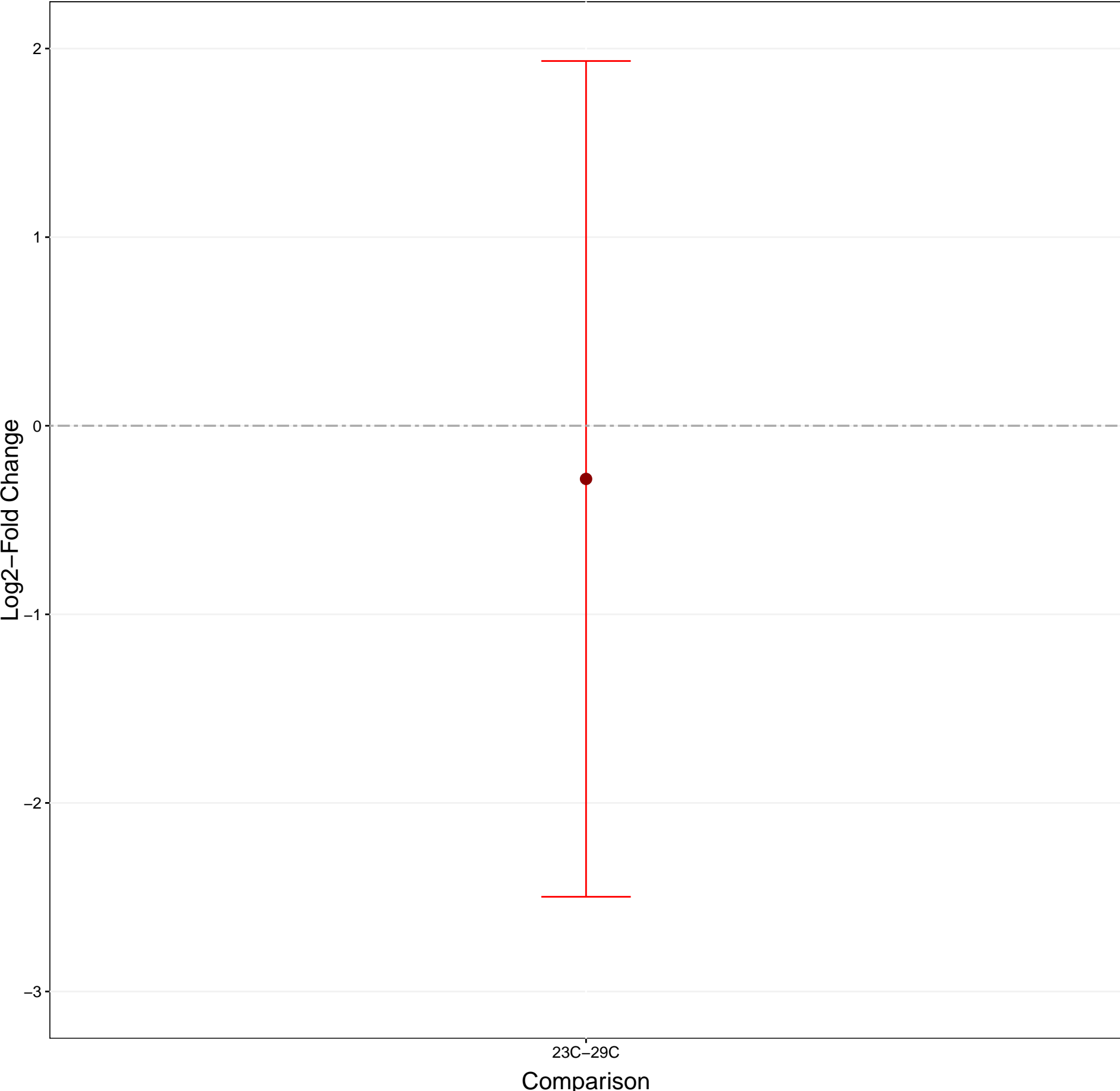


# CHOYP\_ZNF259.1.1|m.10424

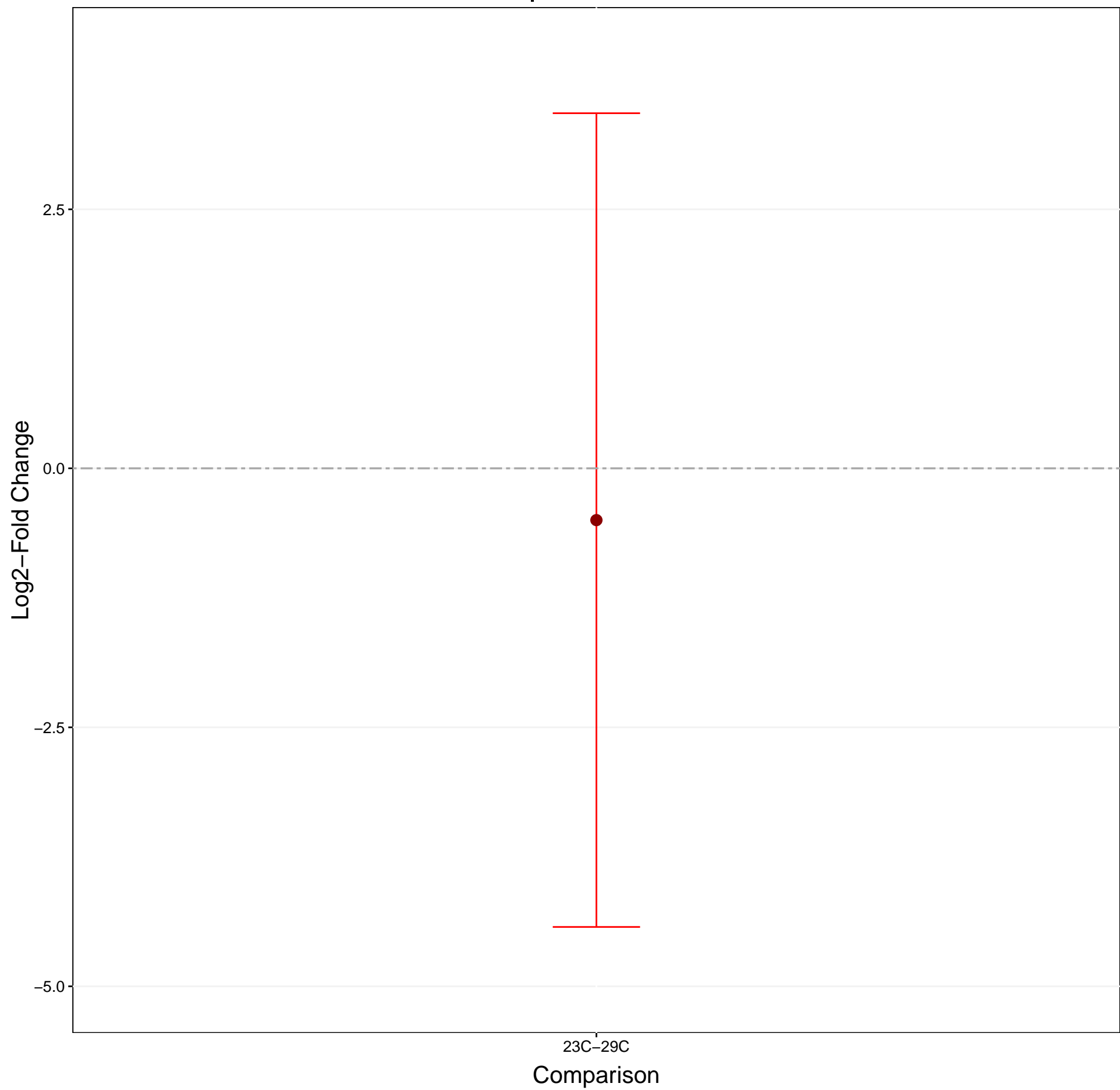


# CHOYP\_ZPR\_4288.1.1|m.2620



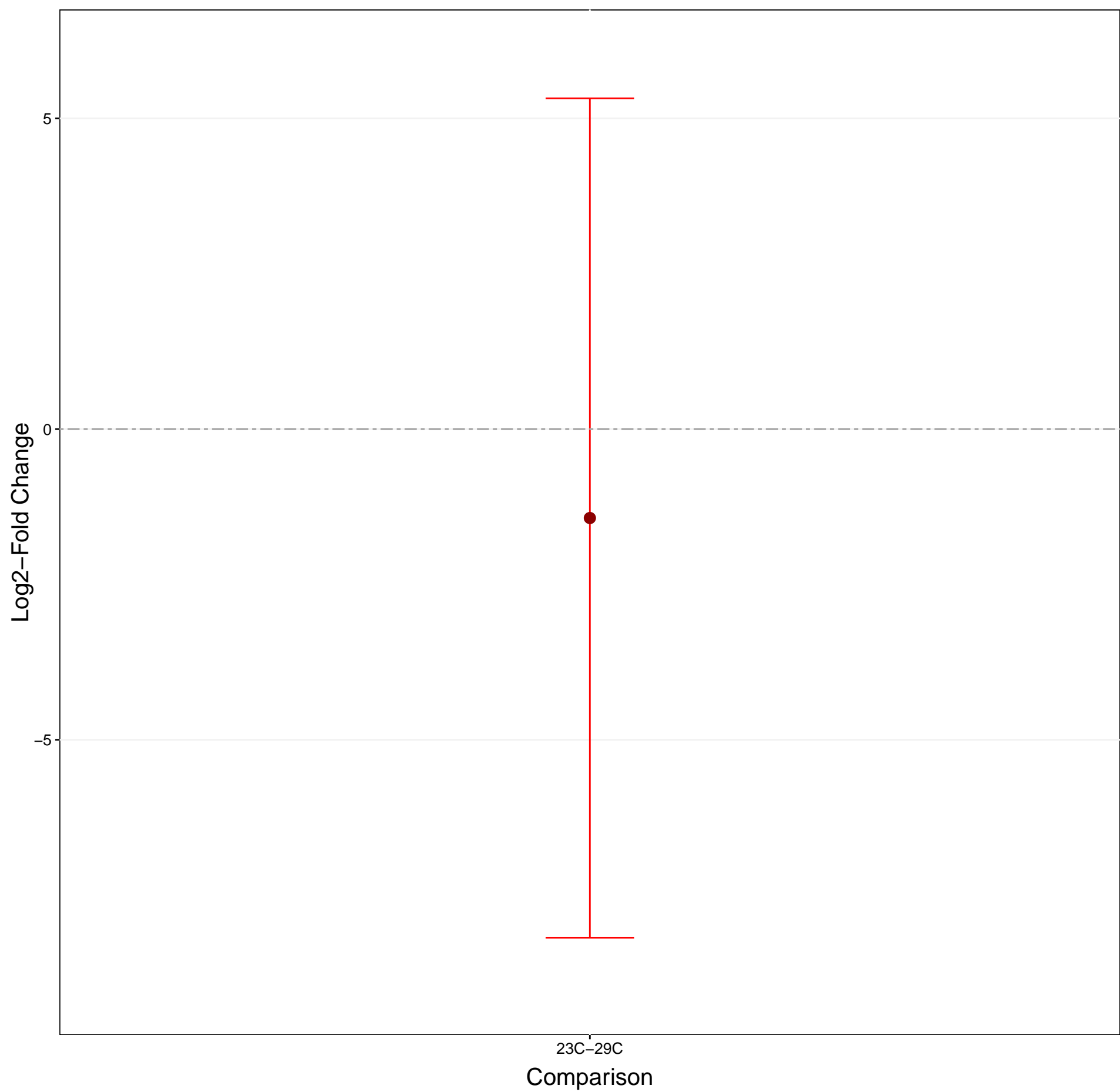


CHOYP\_ZYRO0F11880G.1.1|m.7082





P00000



sp|ALBU\_BOVIN|

Log2-Fold Change

1.0  
0.5  
0.0  
-0.5  
-1.0

23C-29C

Comparison



sp|ALDOA\_RABIT|

Log2-Fold Change

4

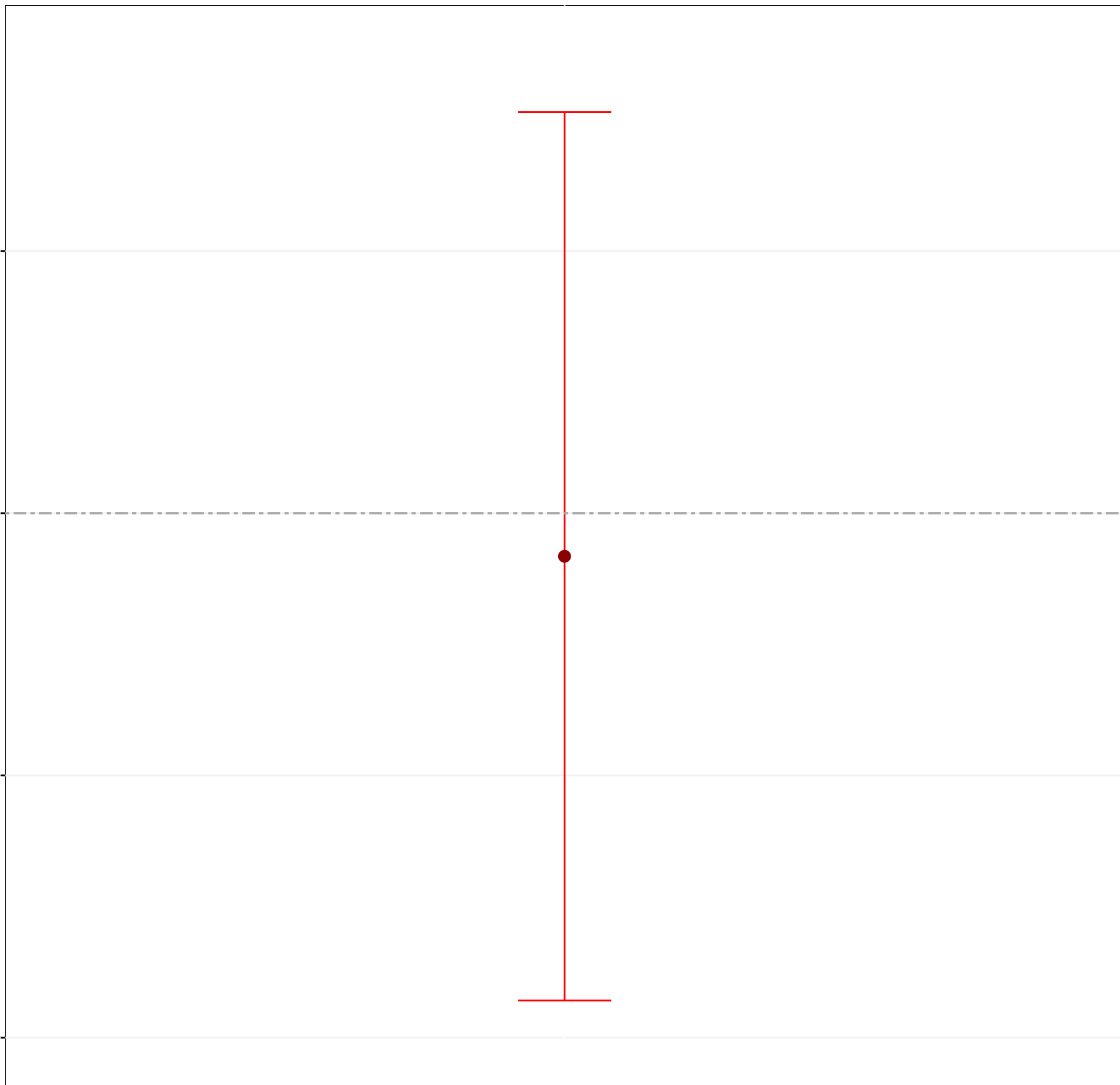
0

-4

-8

23C-29C

Comparison



sp|ANXA5\_HUMAN|

Log2-Fold Change

0.0

-0.5

-1.0

-1.5

-2.0

23C-29C

Comparison



sp|CAS2\_BOVIN|

Log2-Fold Change

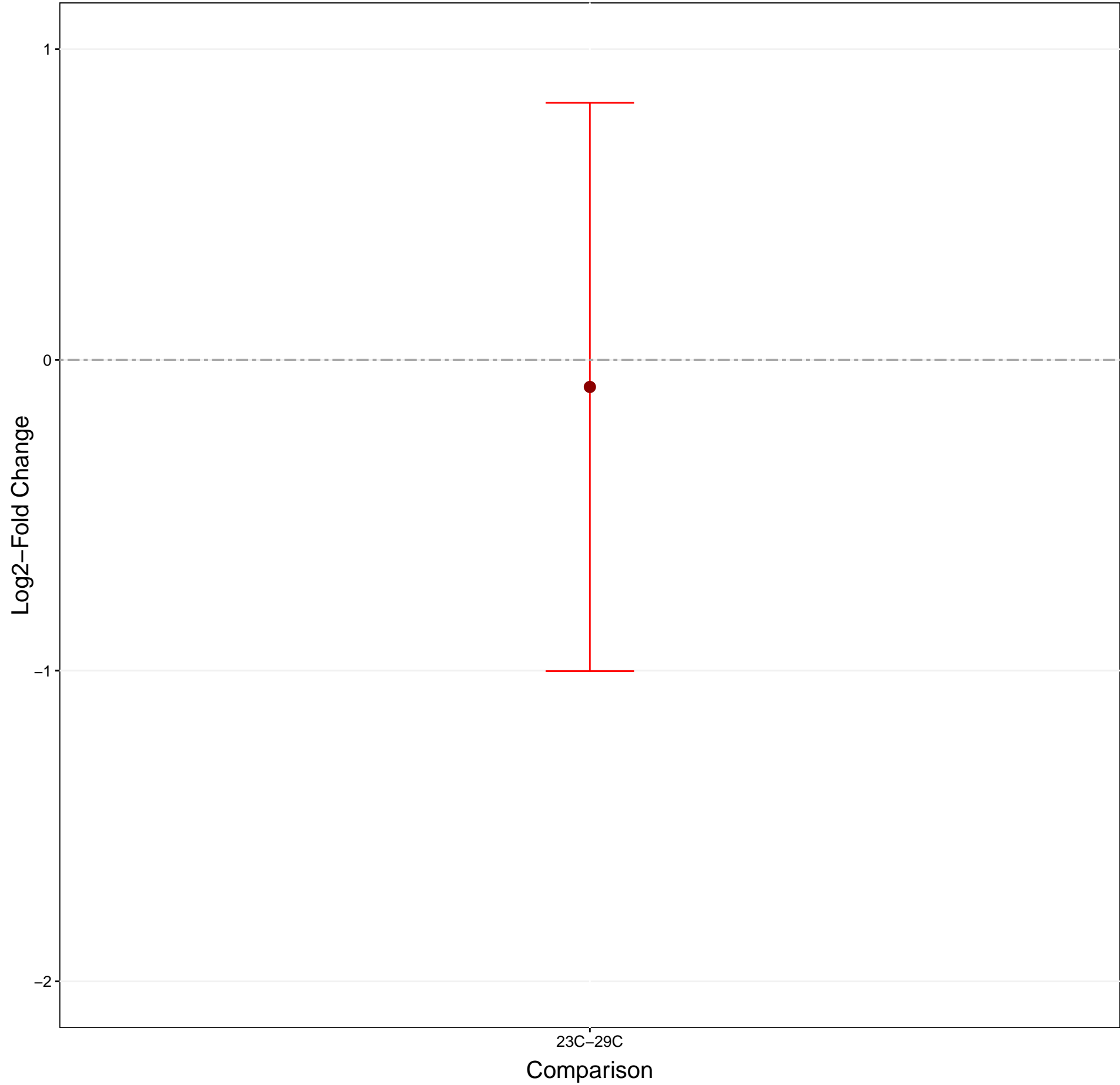
0.00  
-0.25  
-0.50  
-0.75  
-1.00

23C-29C

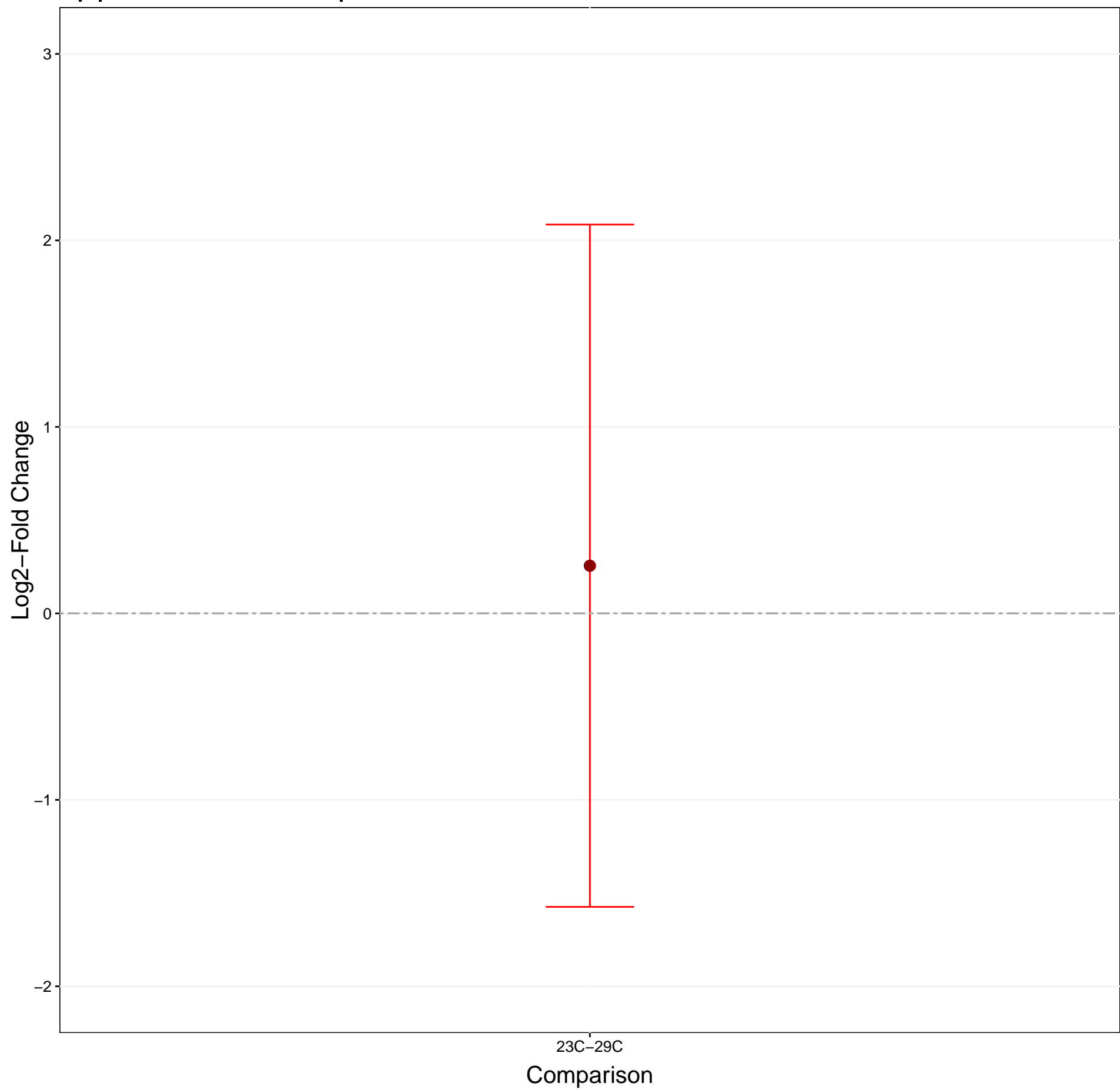
Comparison



sp|K1C10\_HUMAN|



sp|K1C9\_HUMAN|



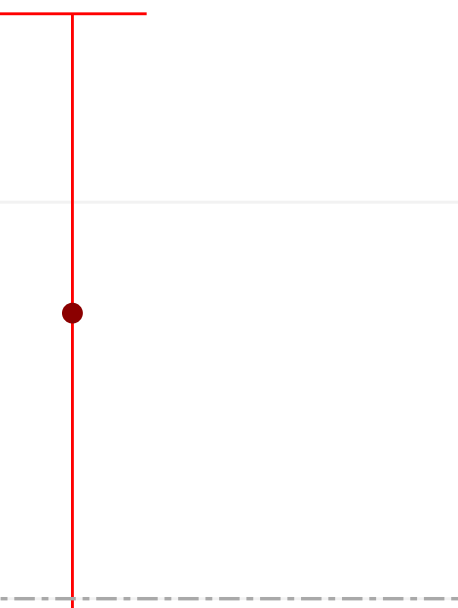
sp|K22E\_HUMAN|

Log2-Fold Change

1.0  
0.5  
0.0  
-0.5  
-1.0

23C-29C

Comparison





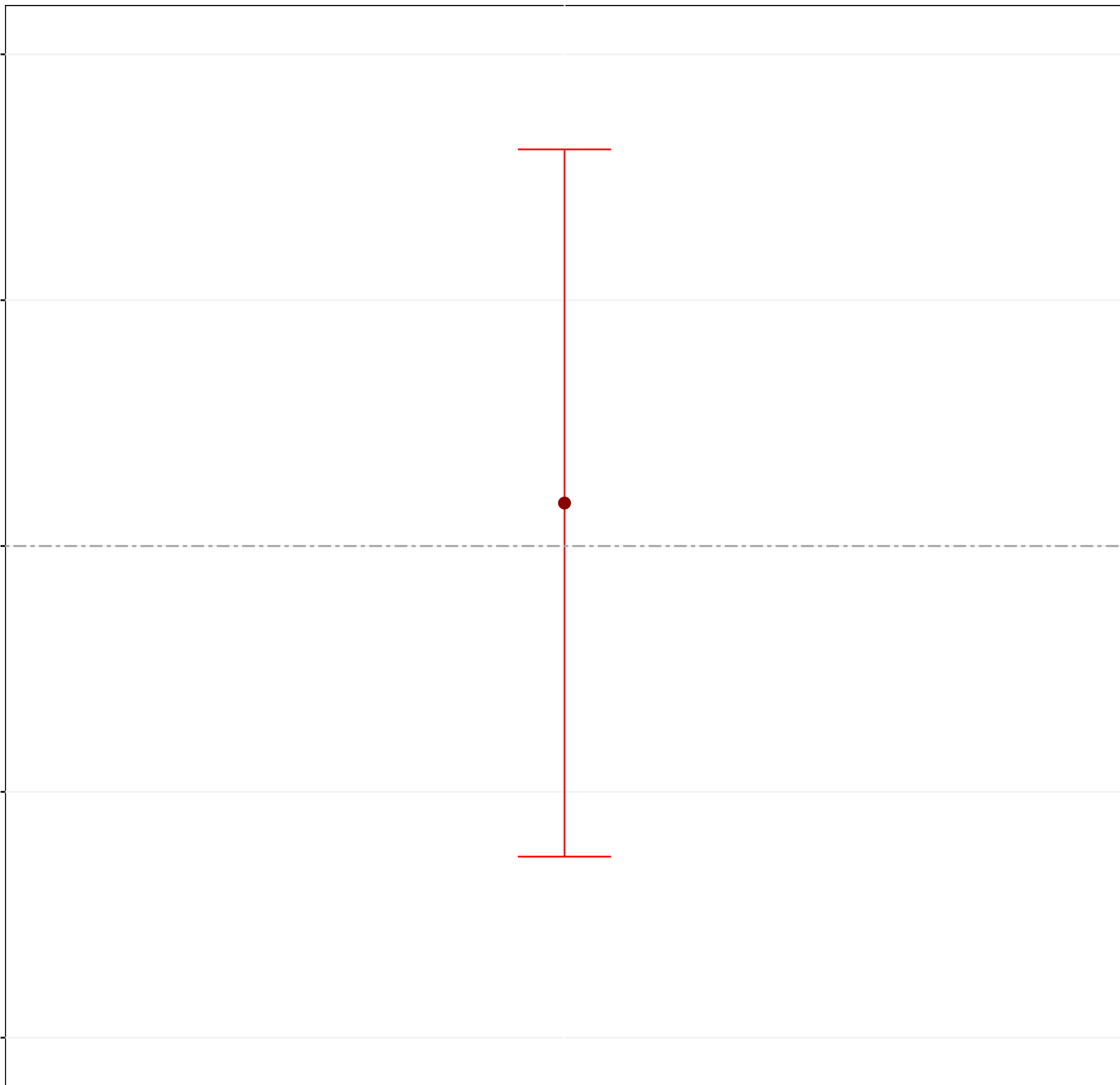
sp|K2C1\_HUMAN|

Log2-Fold Change

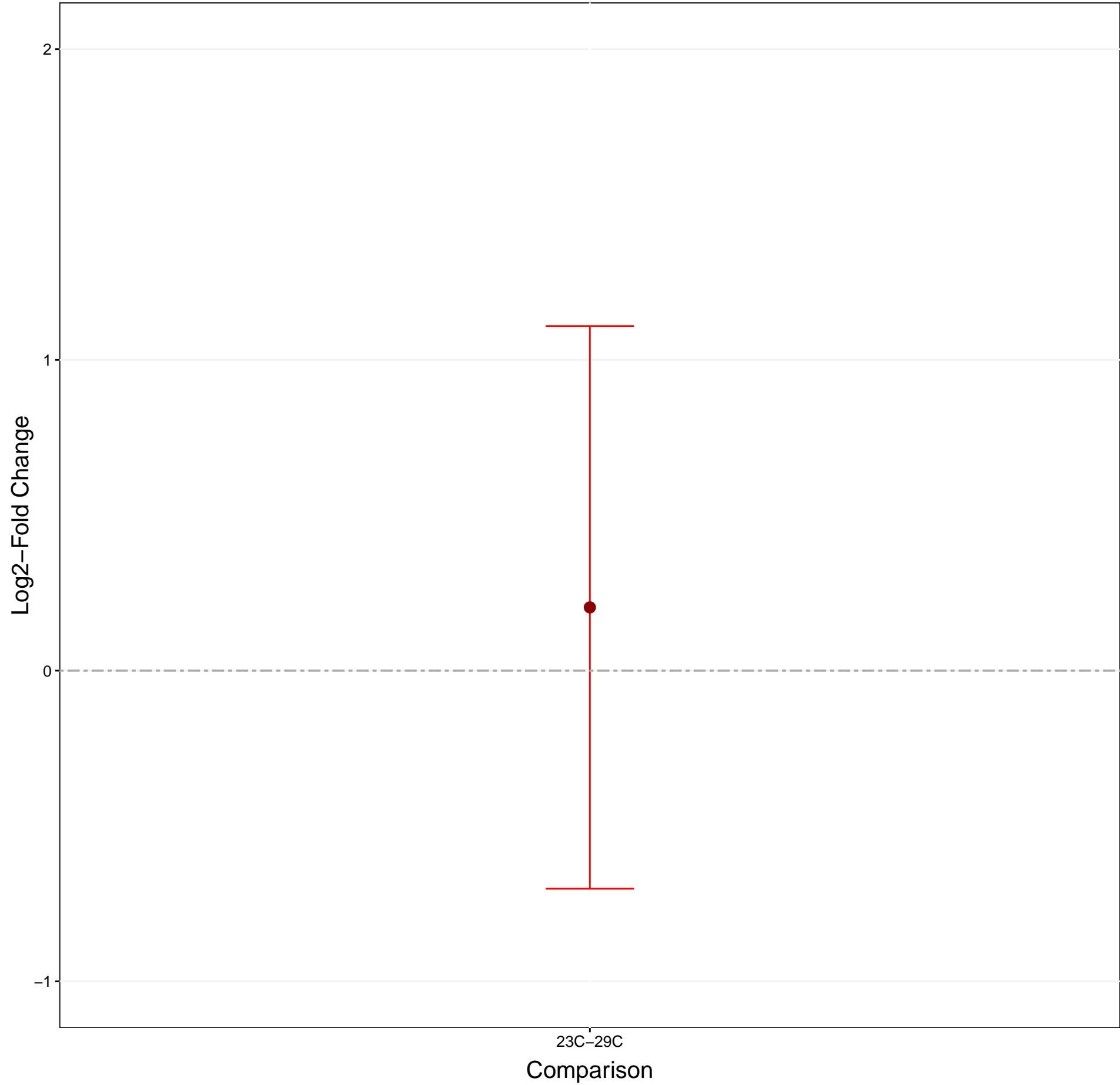
2  
1  
0  
-1  
-2

23C-29C

Comparison



sp|NEDD8\_HUMAN|



sp|TRYP\_PIG|

Log2-Fold Change

10

0

-10

23C-29C

Comparison

