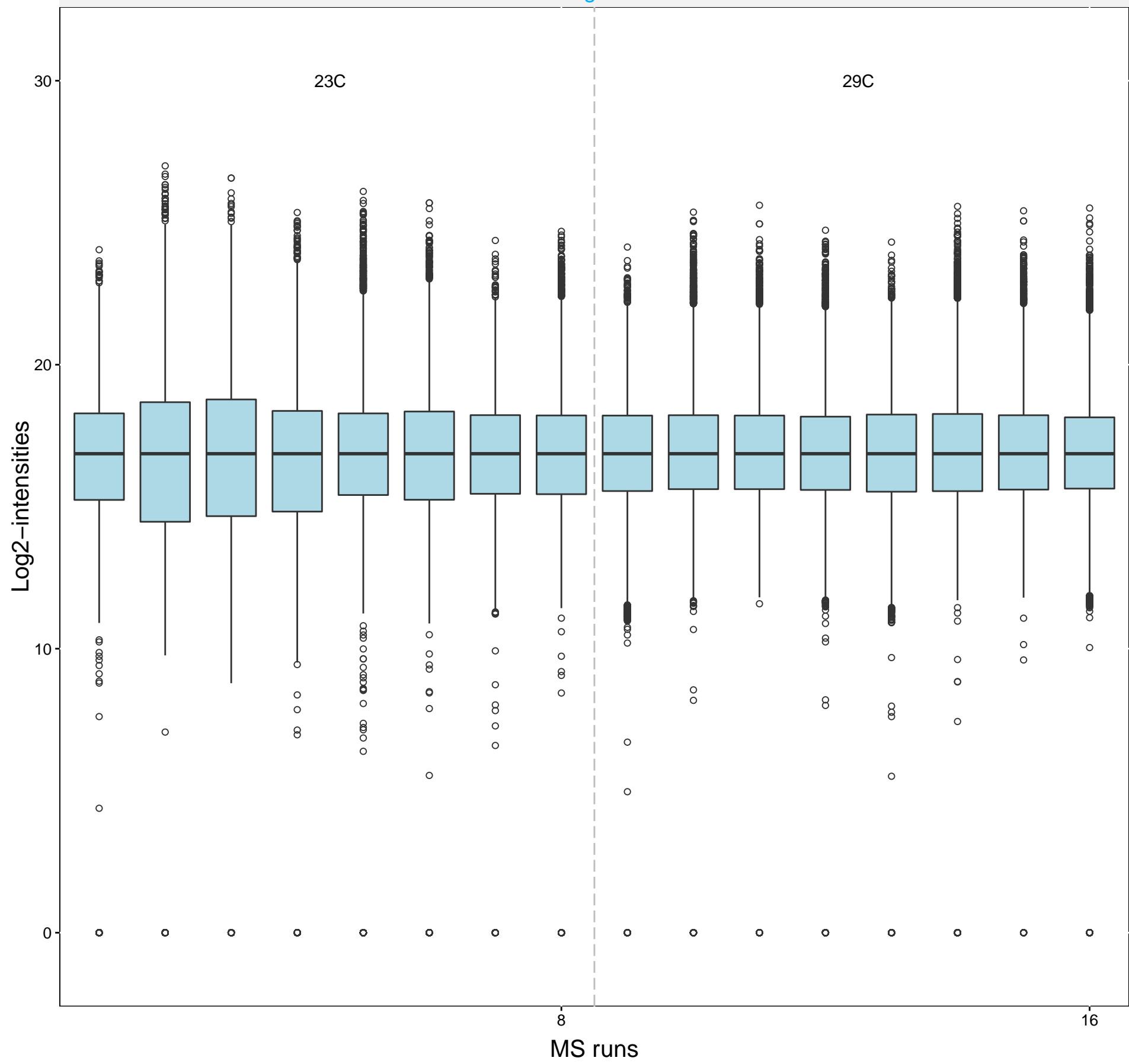


All proteins

Endogenous



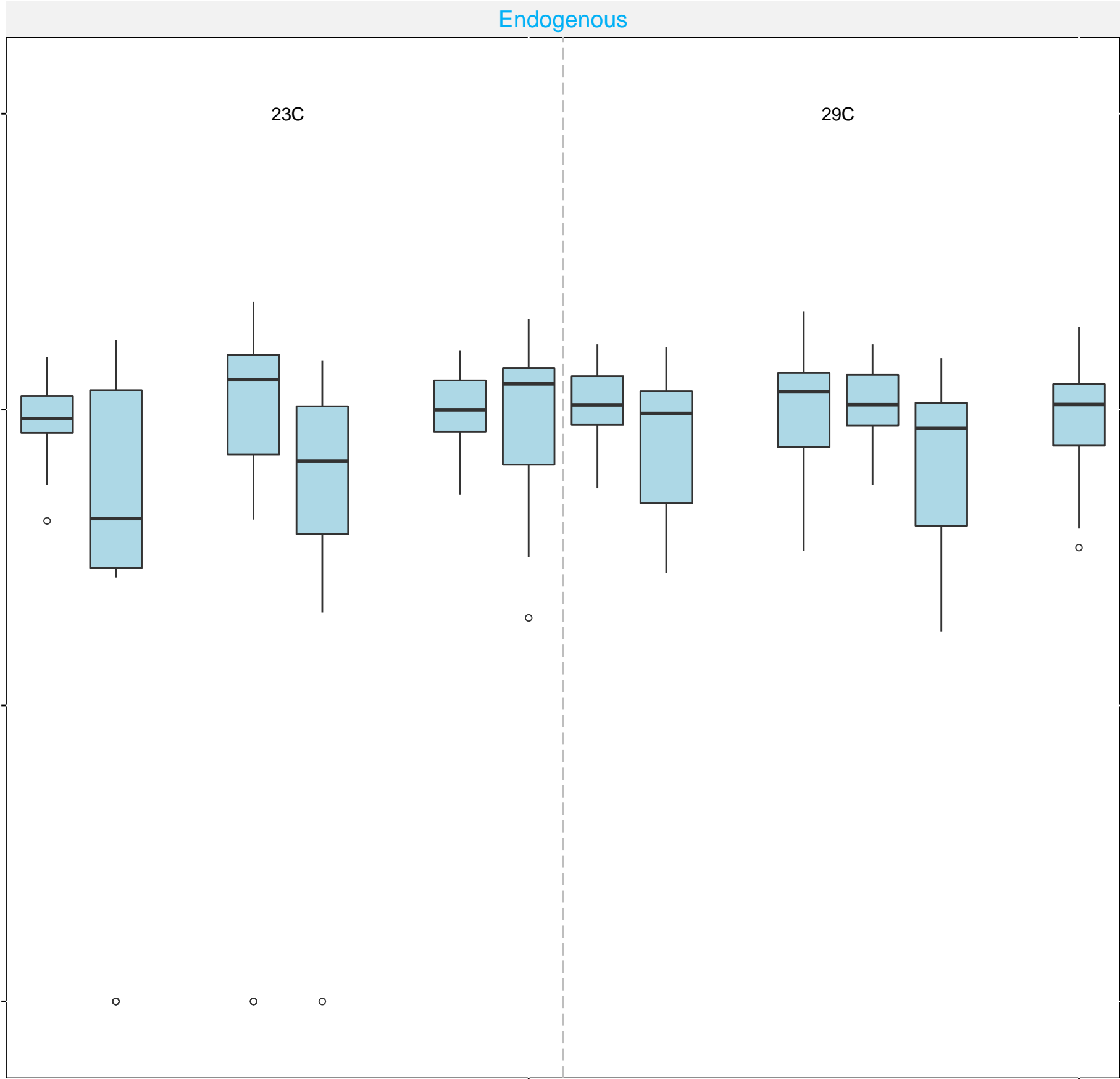
Endogenous

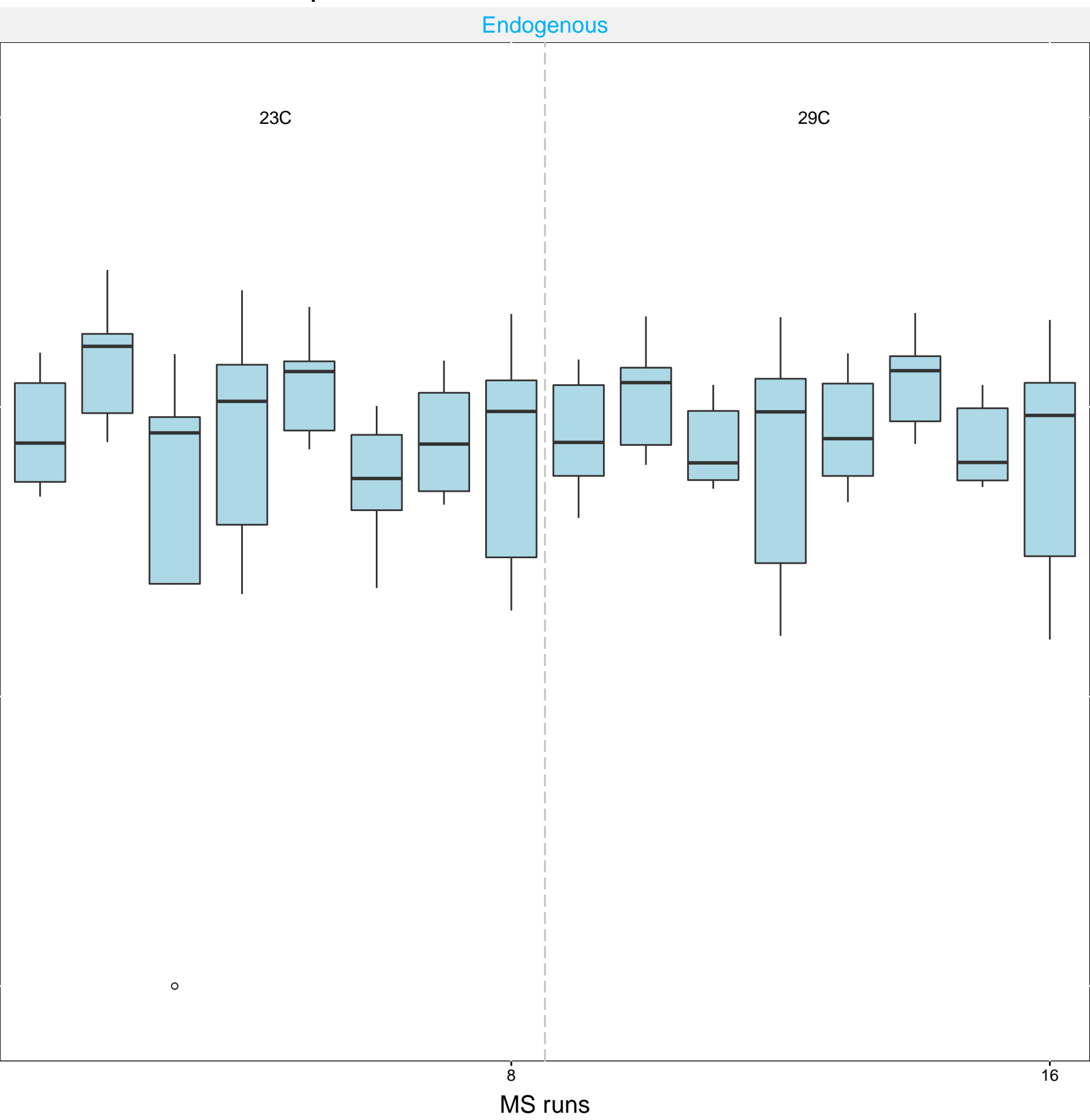
Log2-intensities

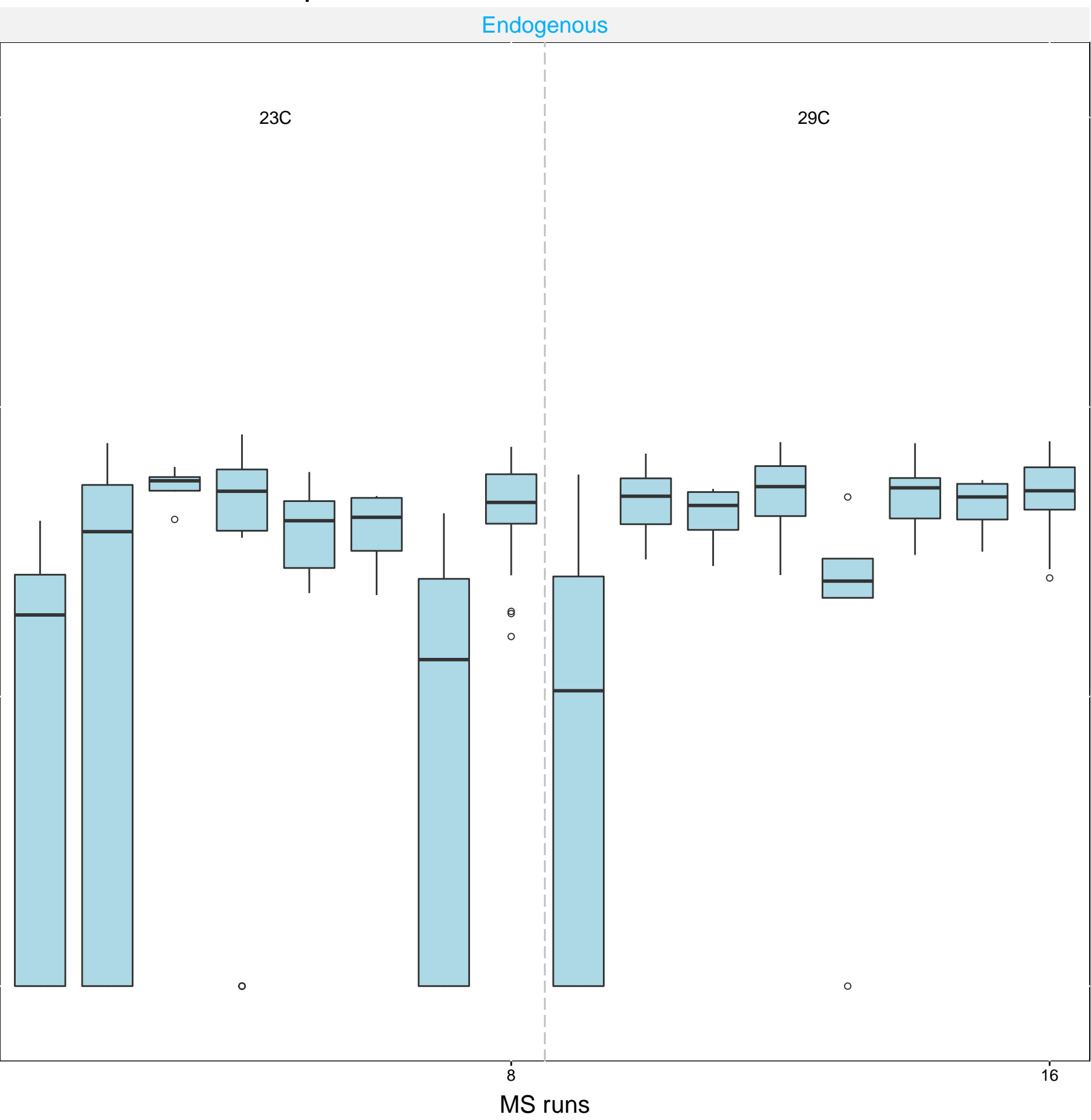
23C

29C

MS runs







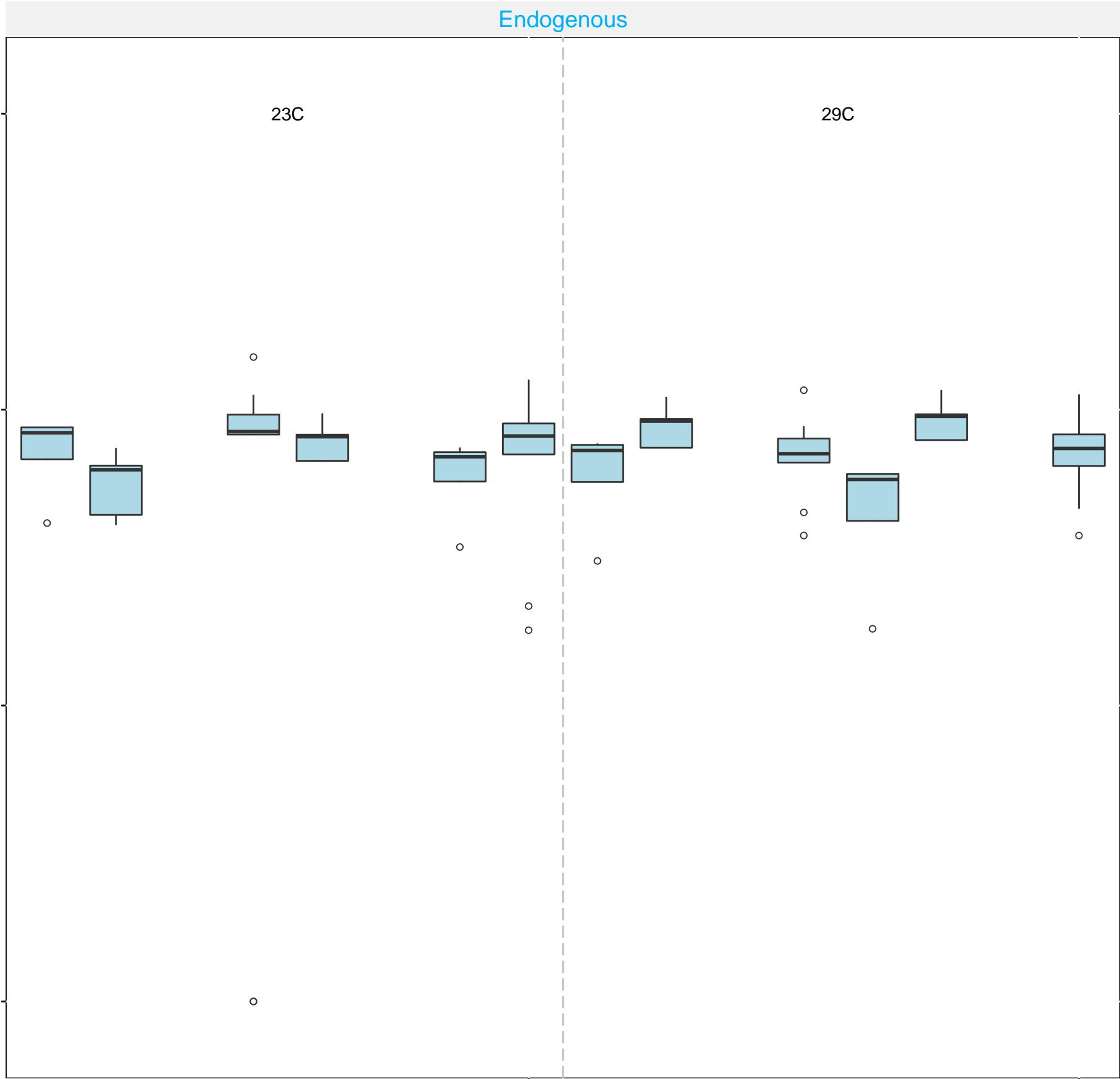
Endogenous

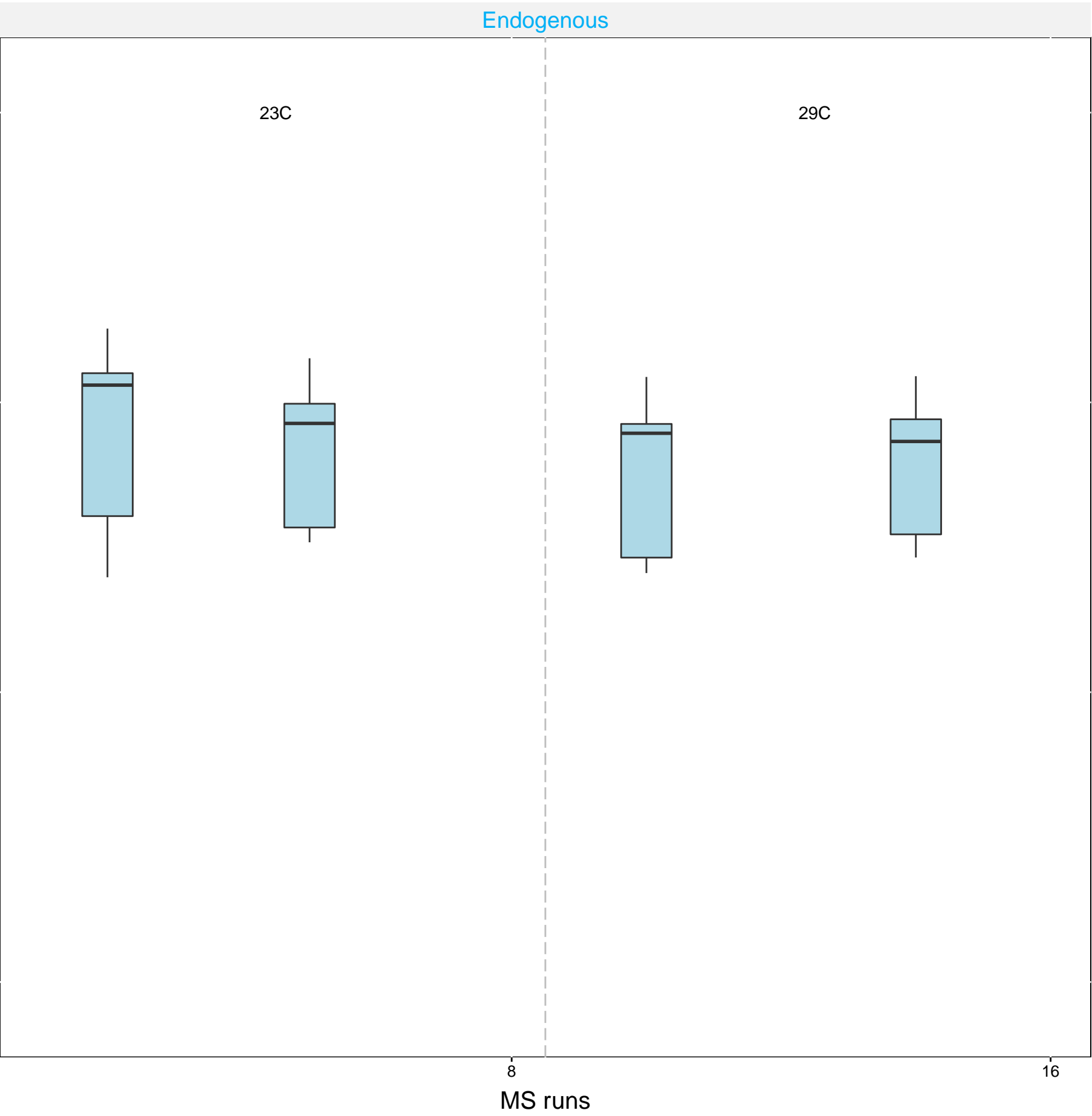
Log2-intensities

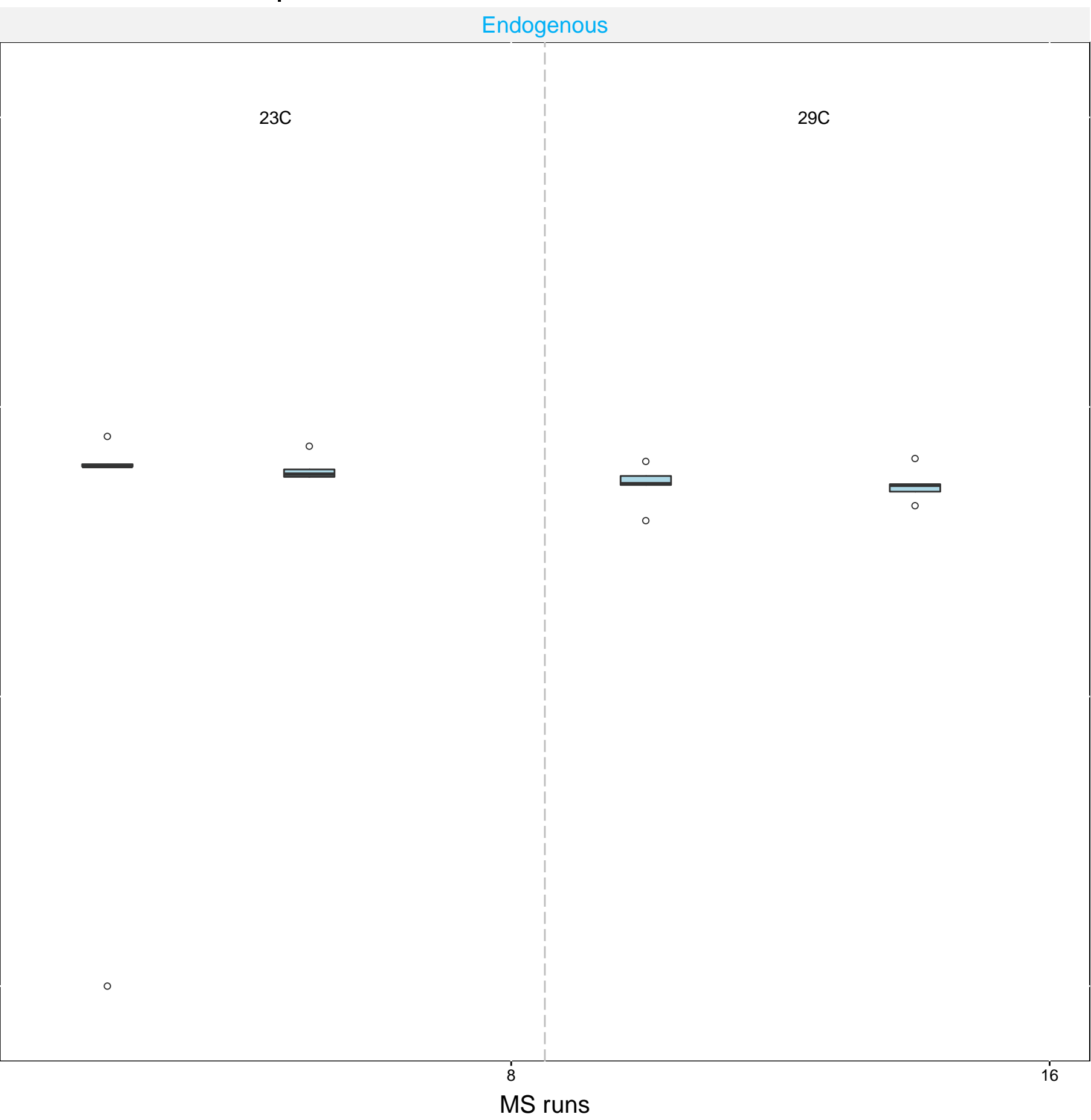
23C

29C

MS runs







Endogenous

Log2-intensities

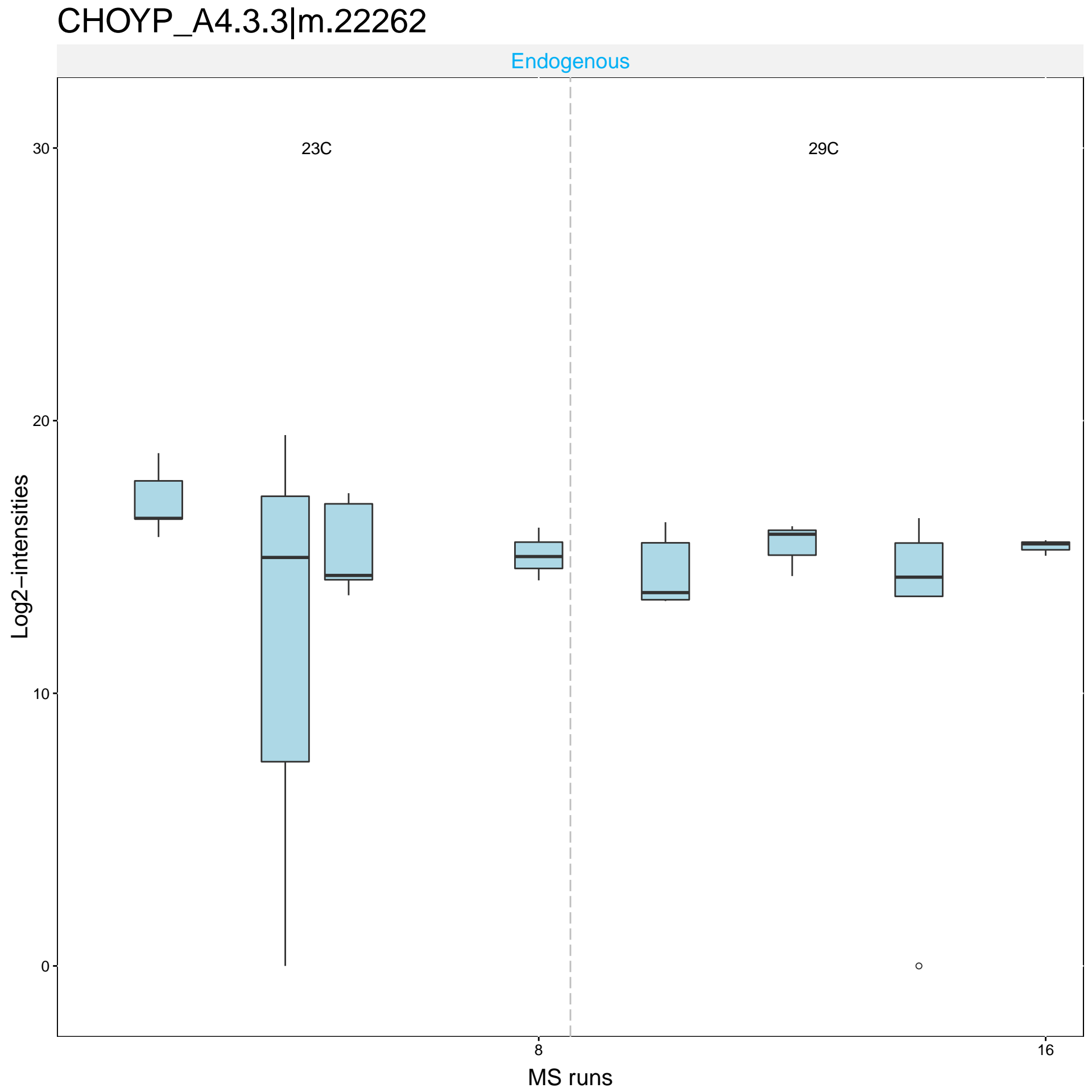
23C

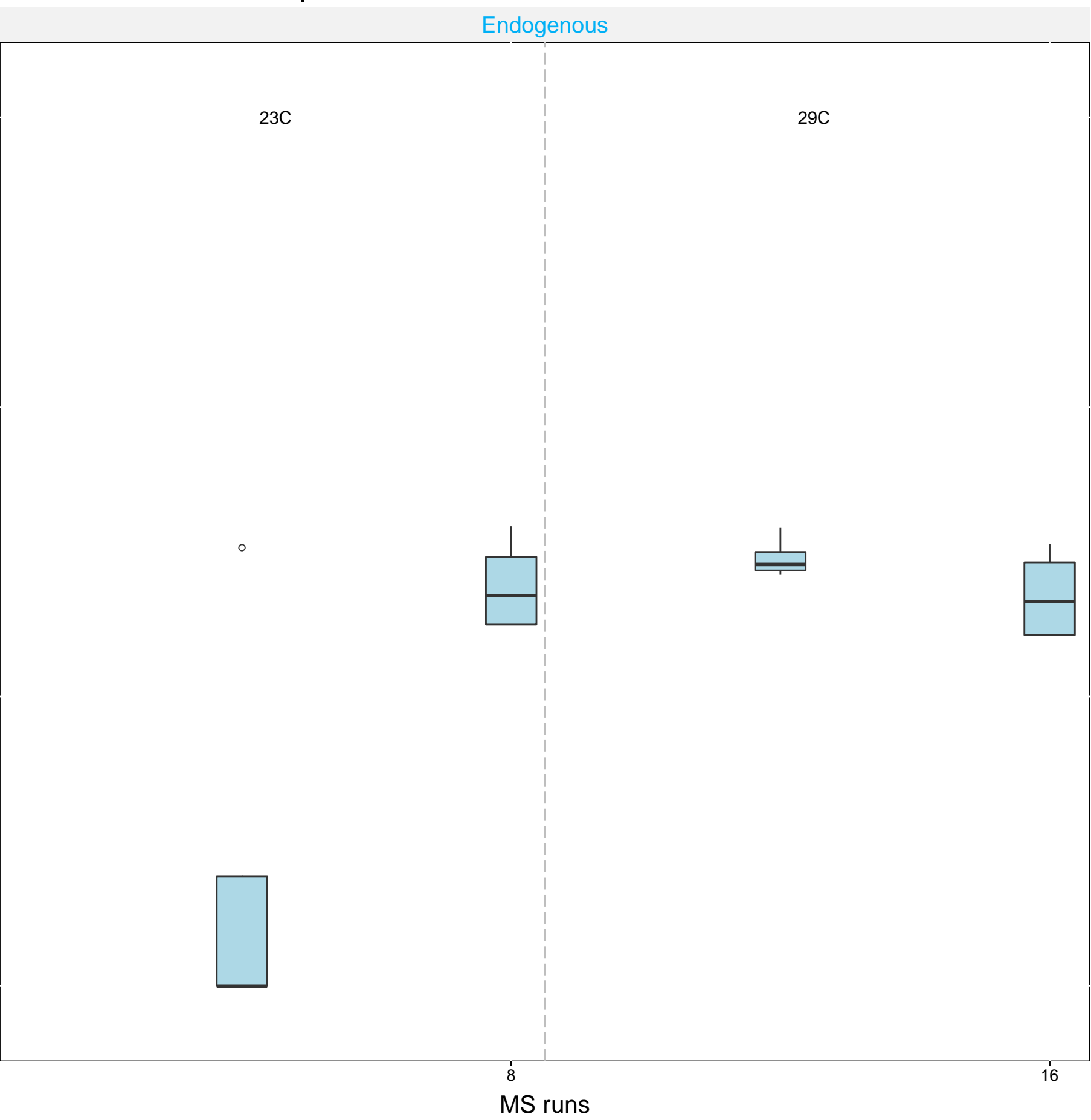
29C

MS runs

8

16





Endogenous

Log2-intensities

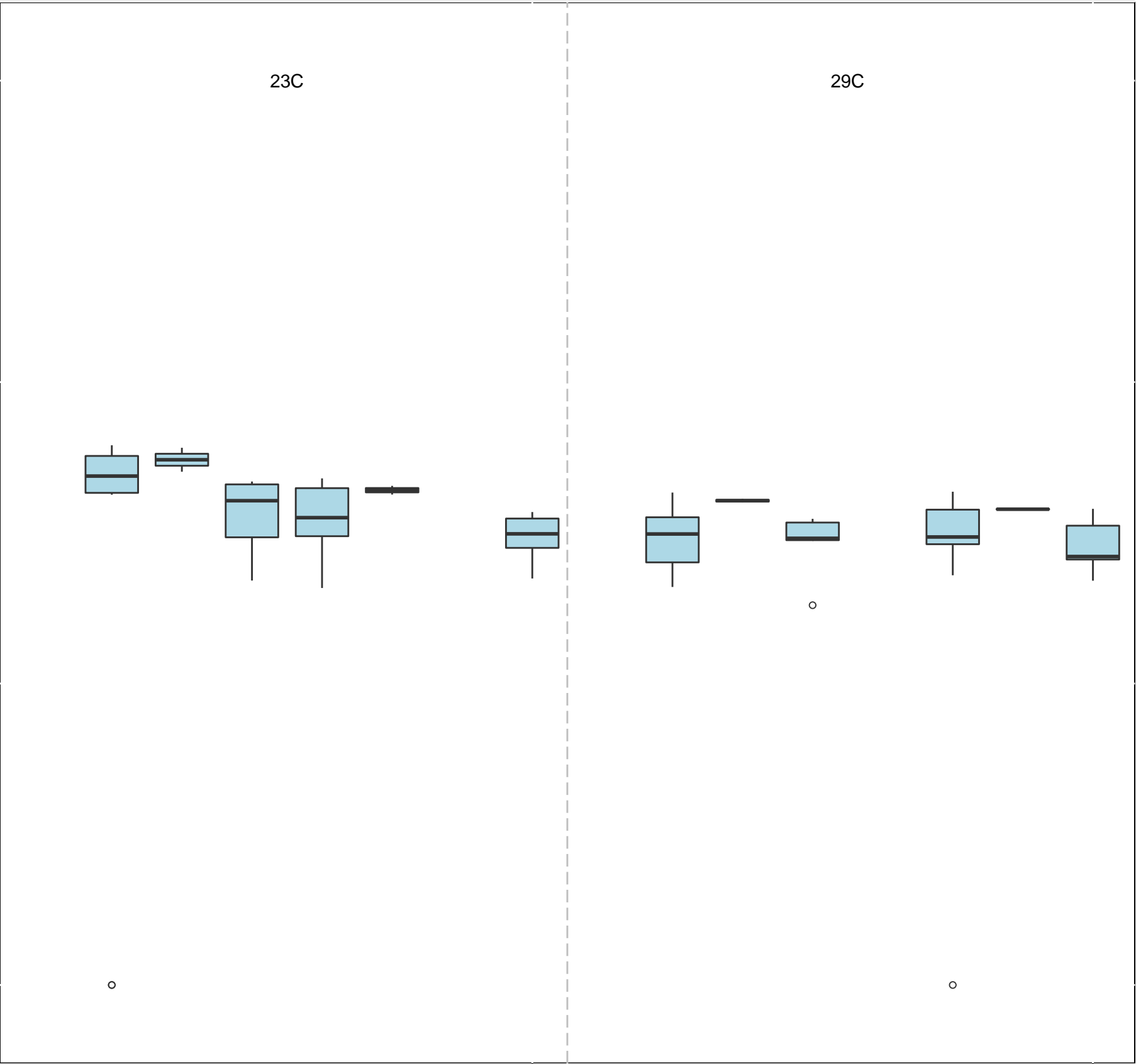
23C

29C

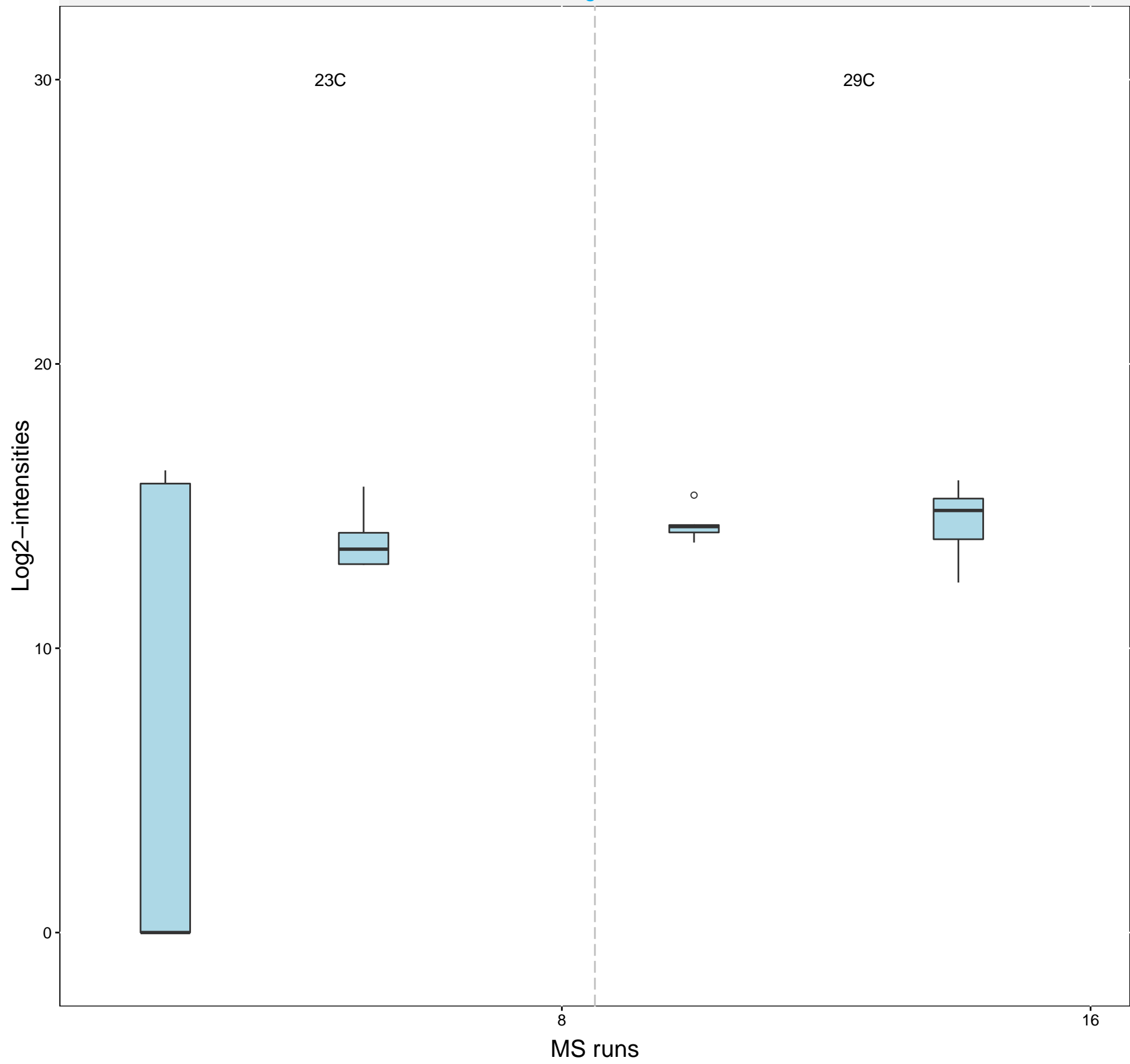
8

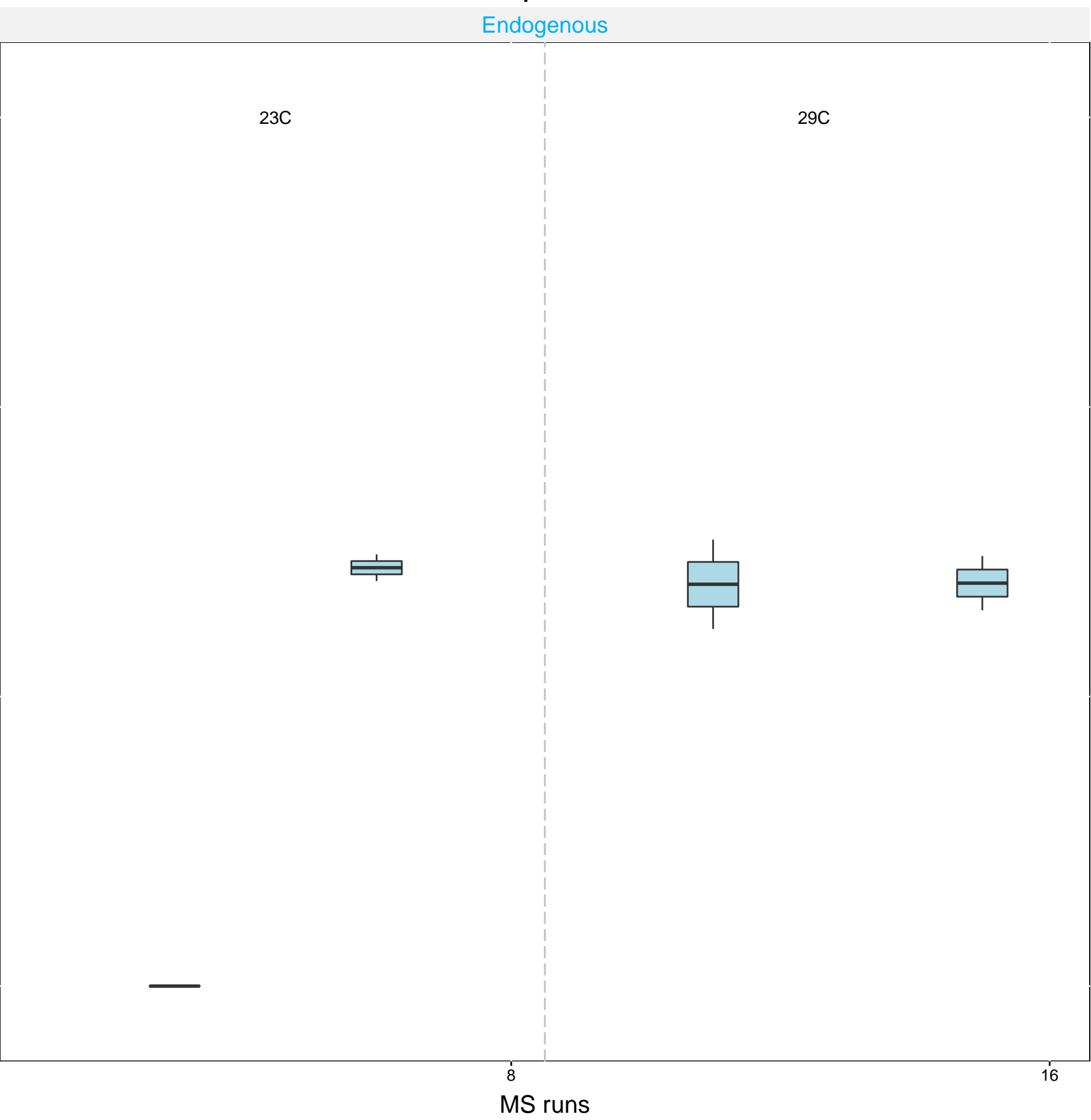
16

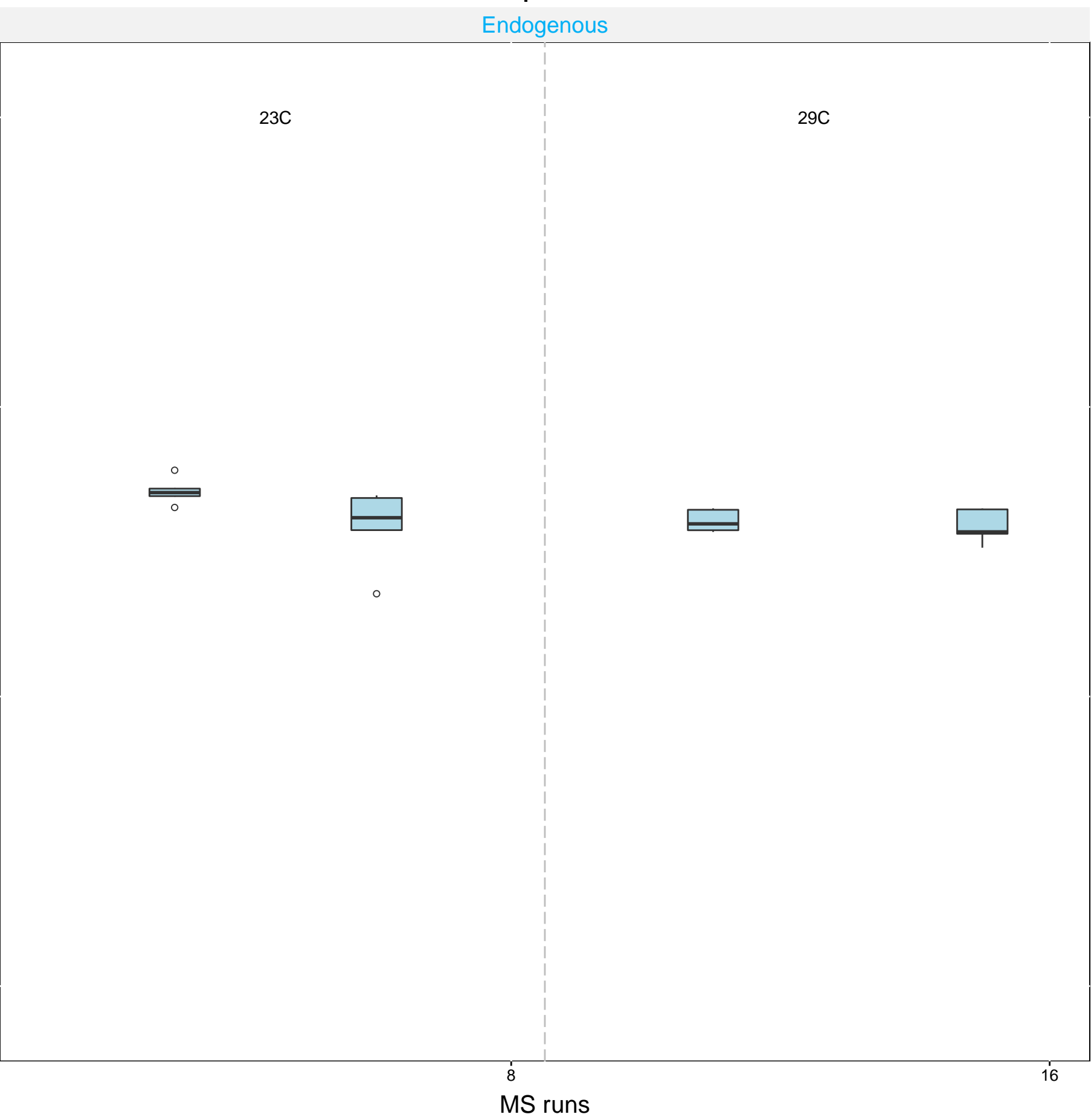
MS runs

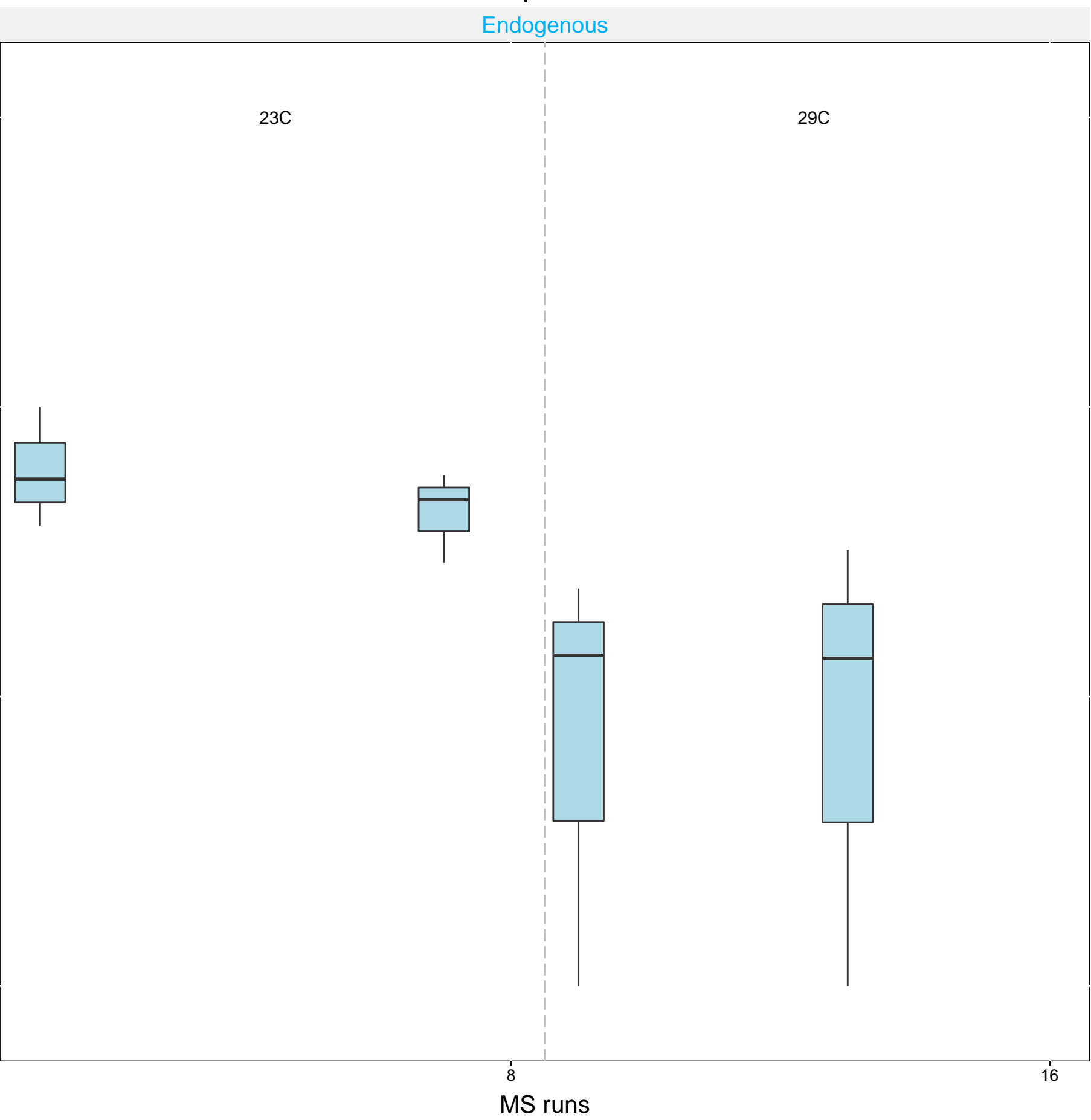


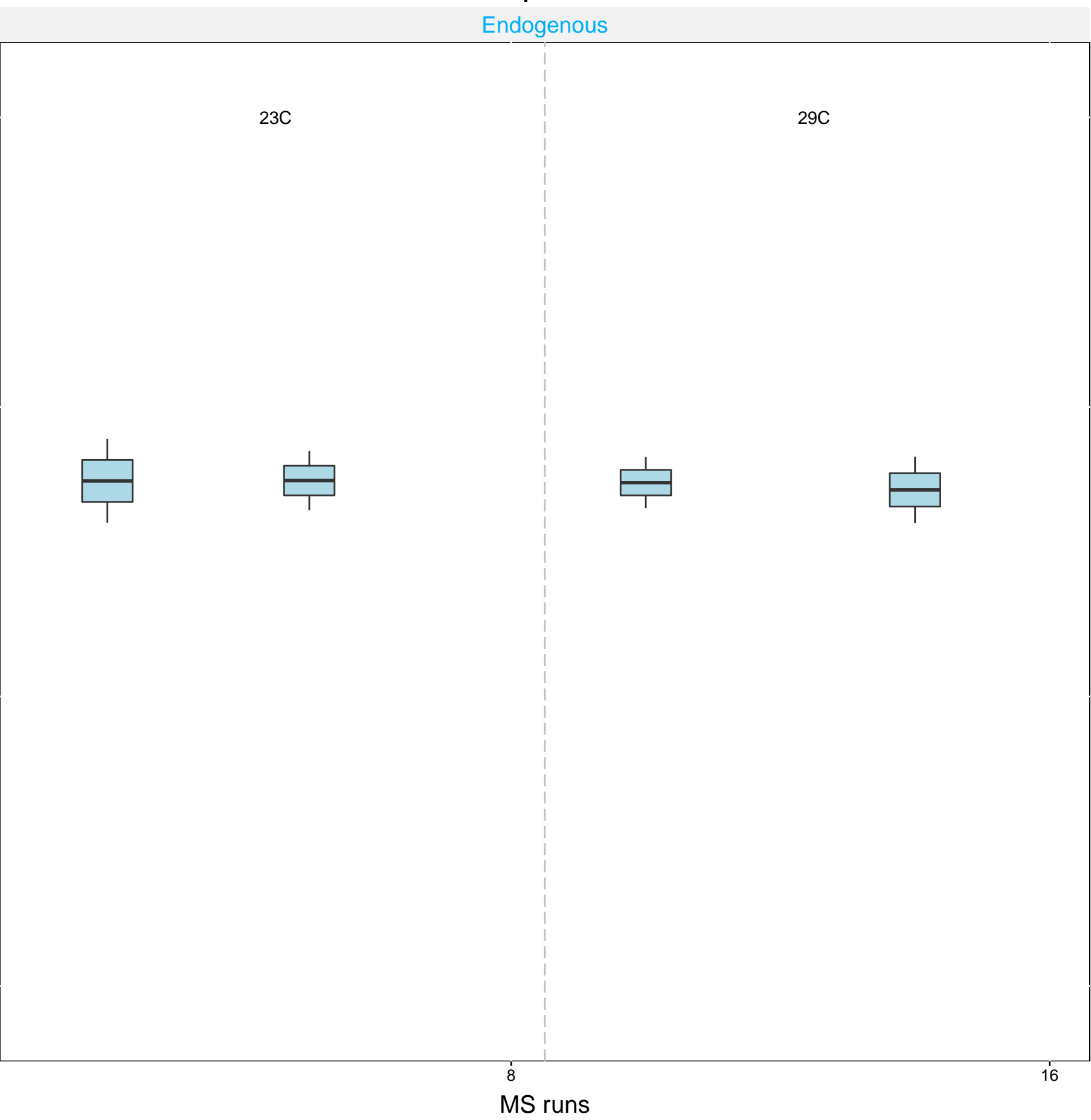
Endogenous

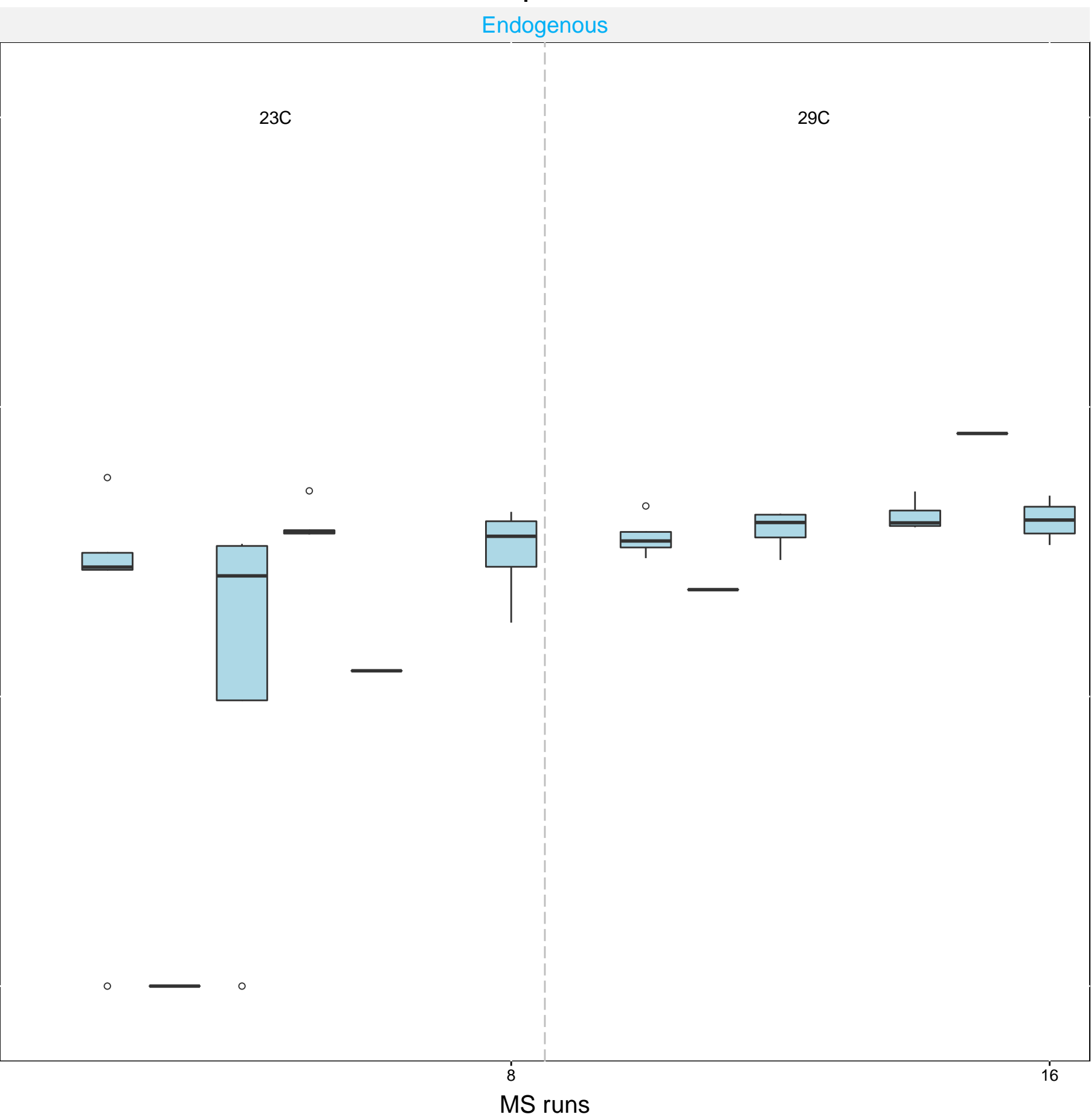


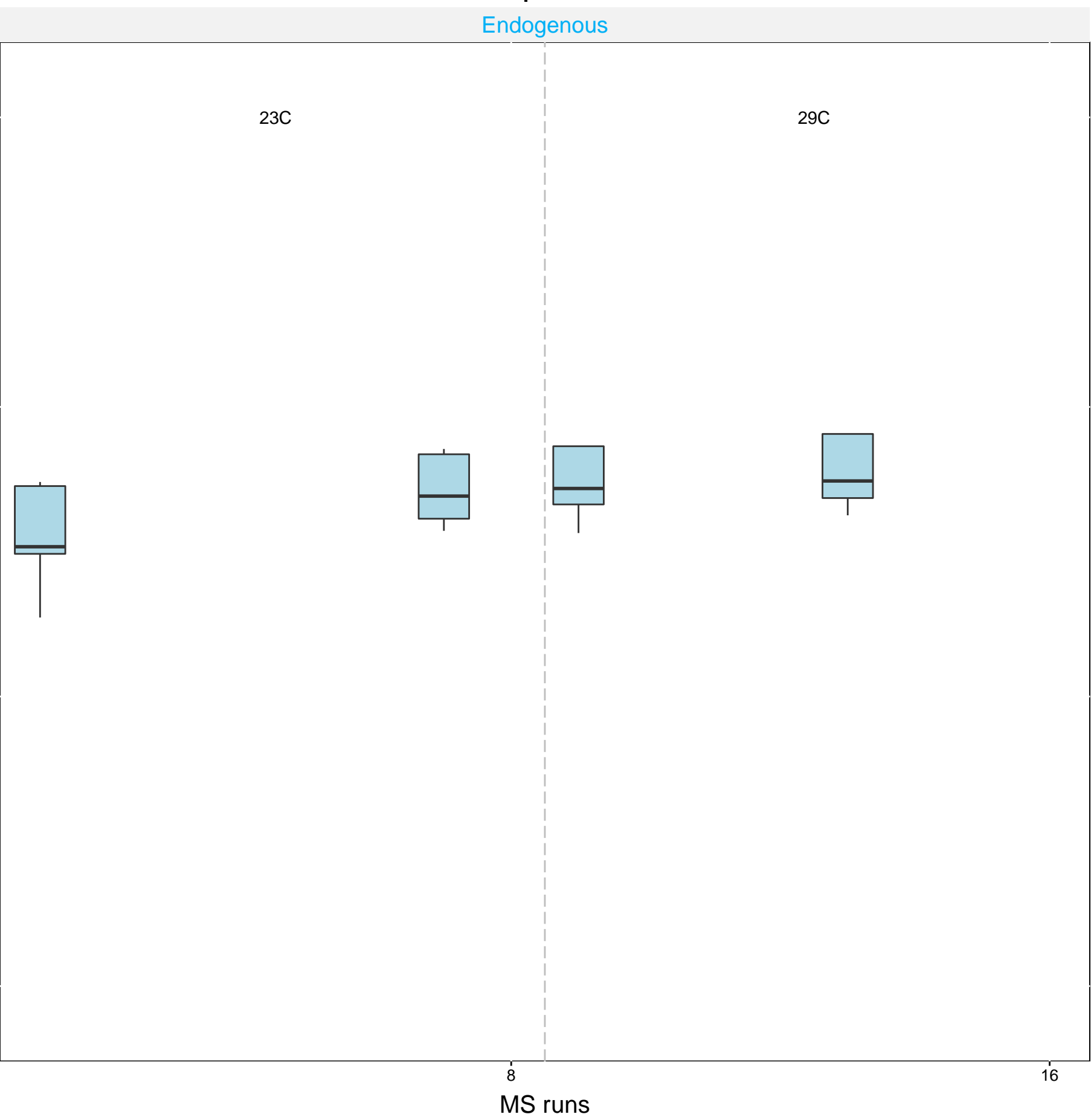




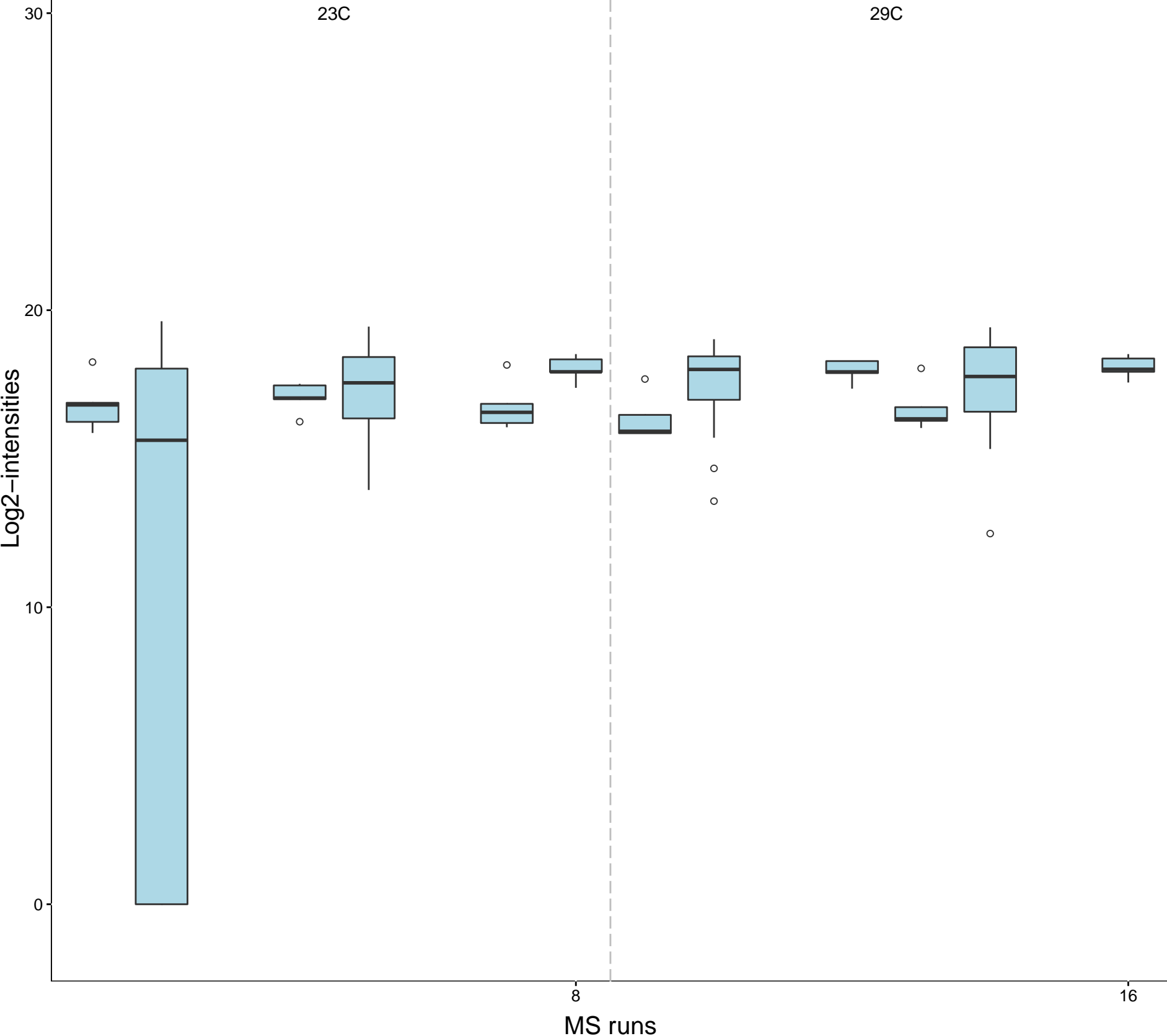


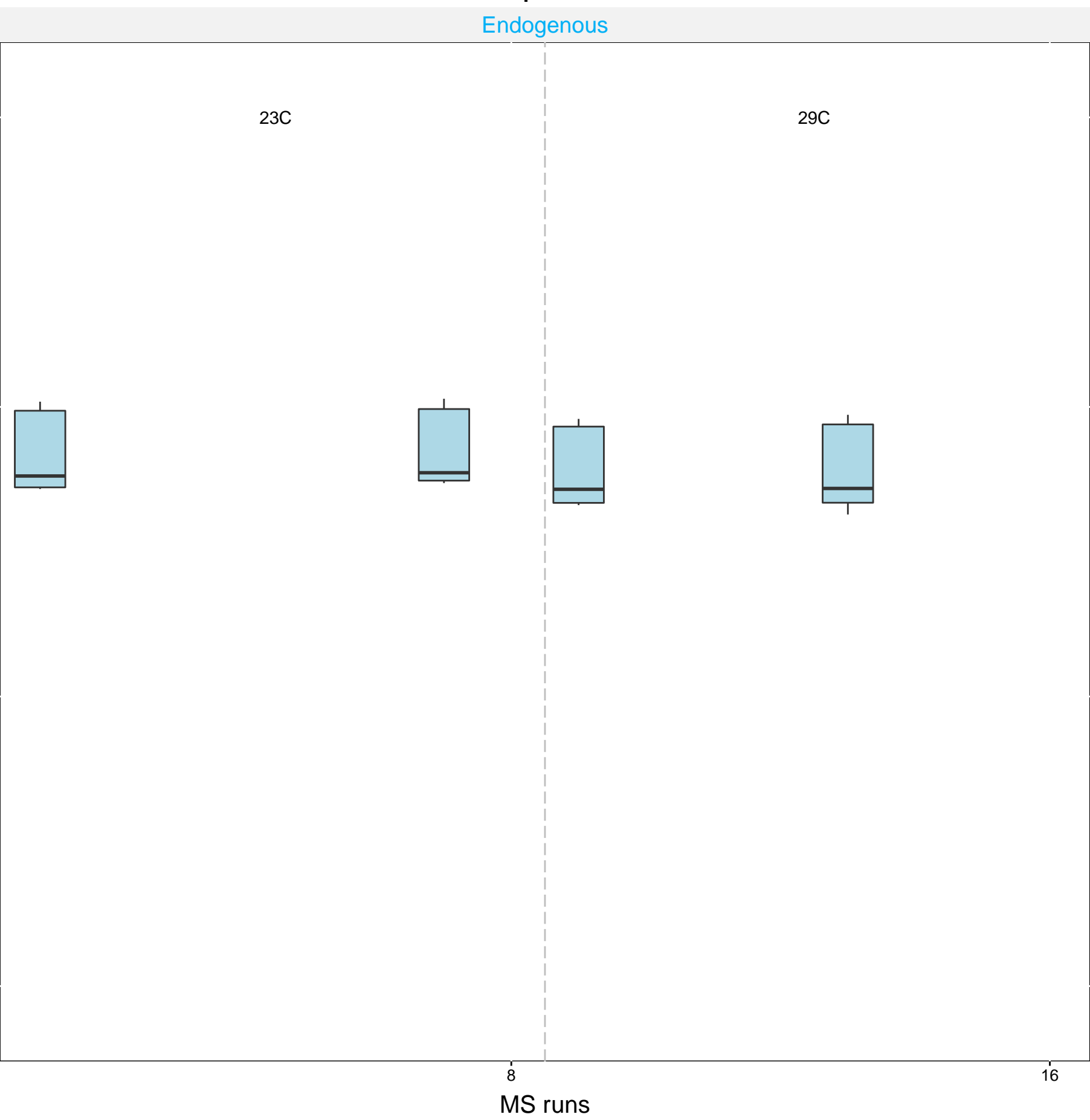


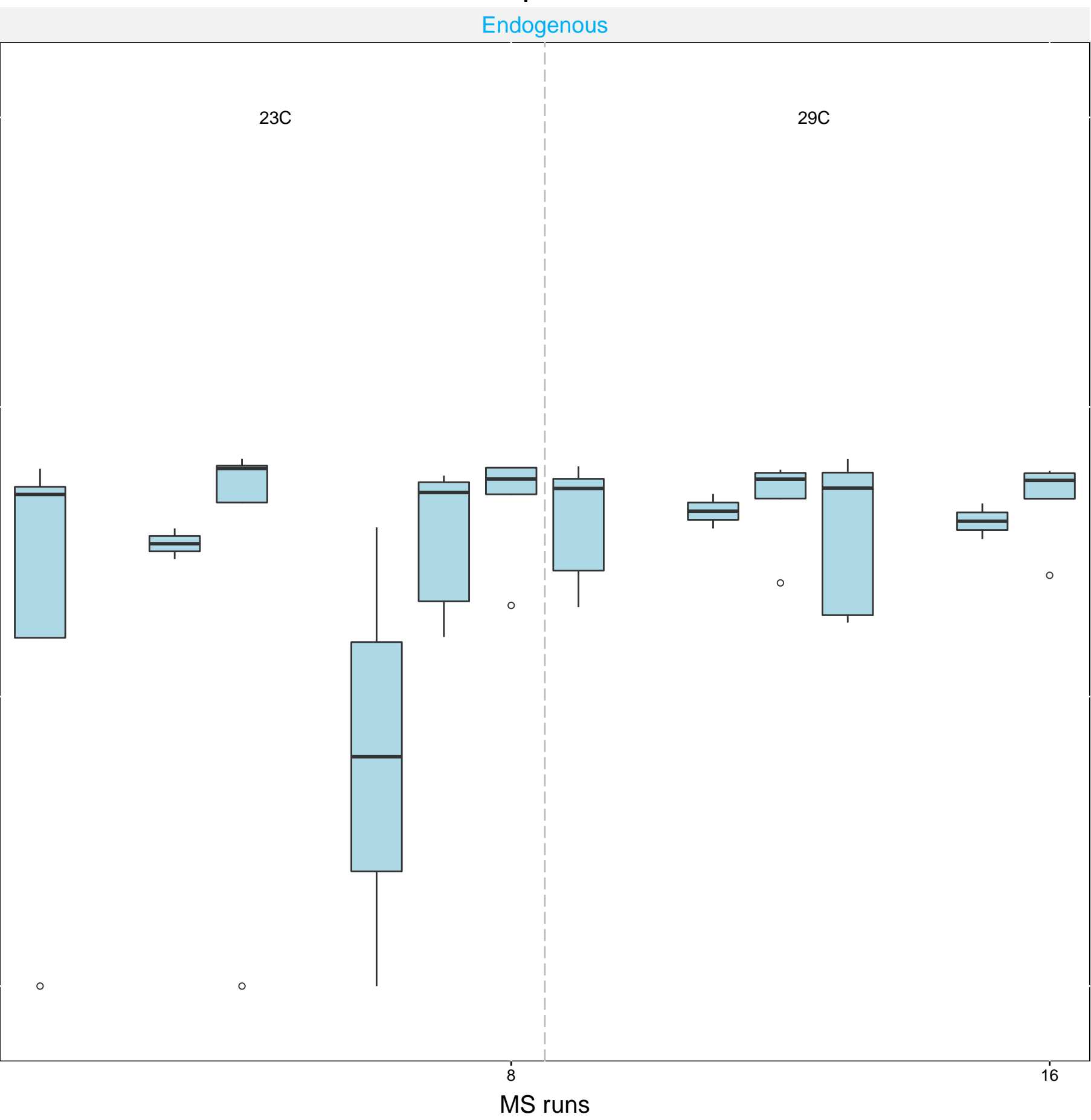




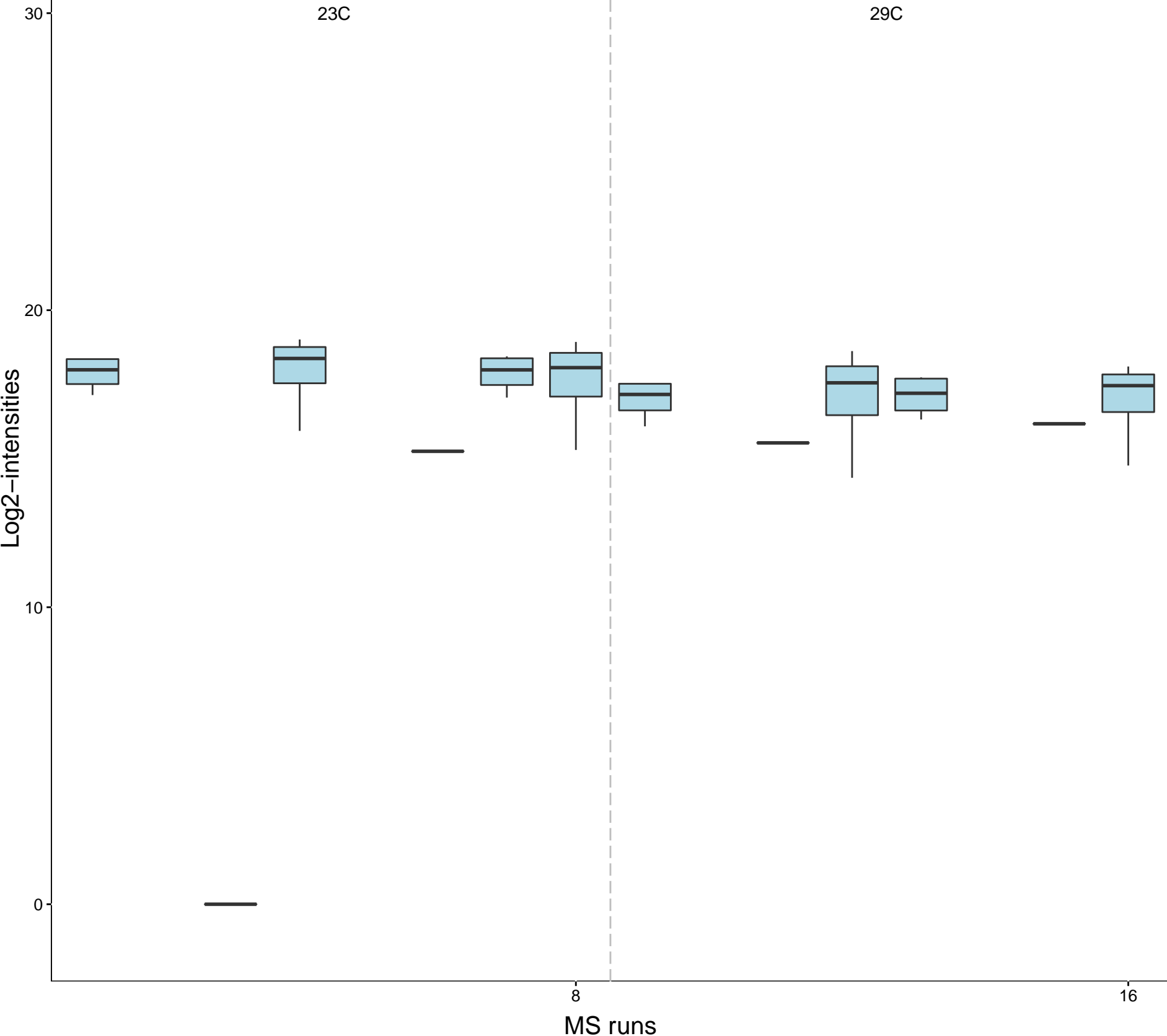
Endogenous

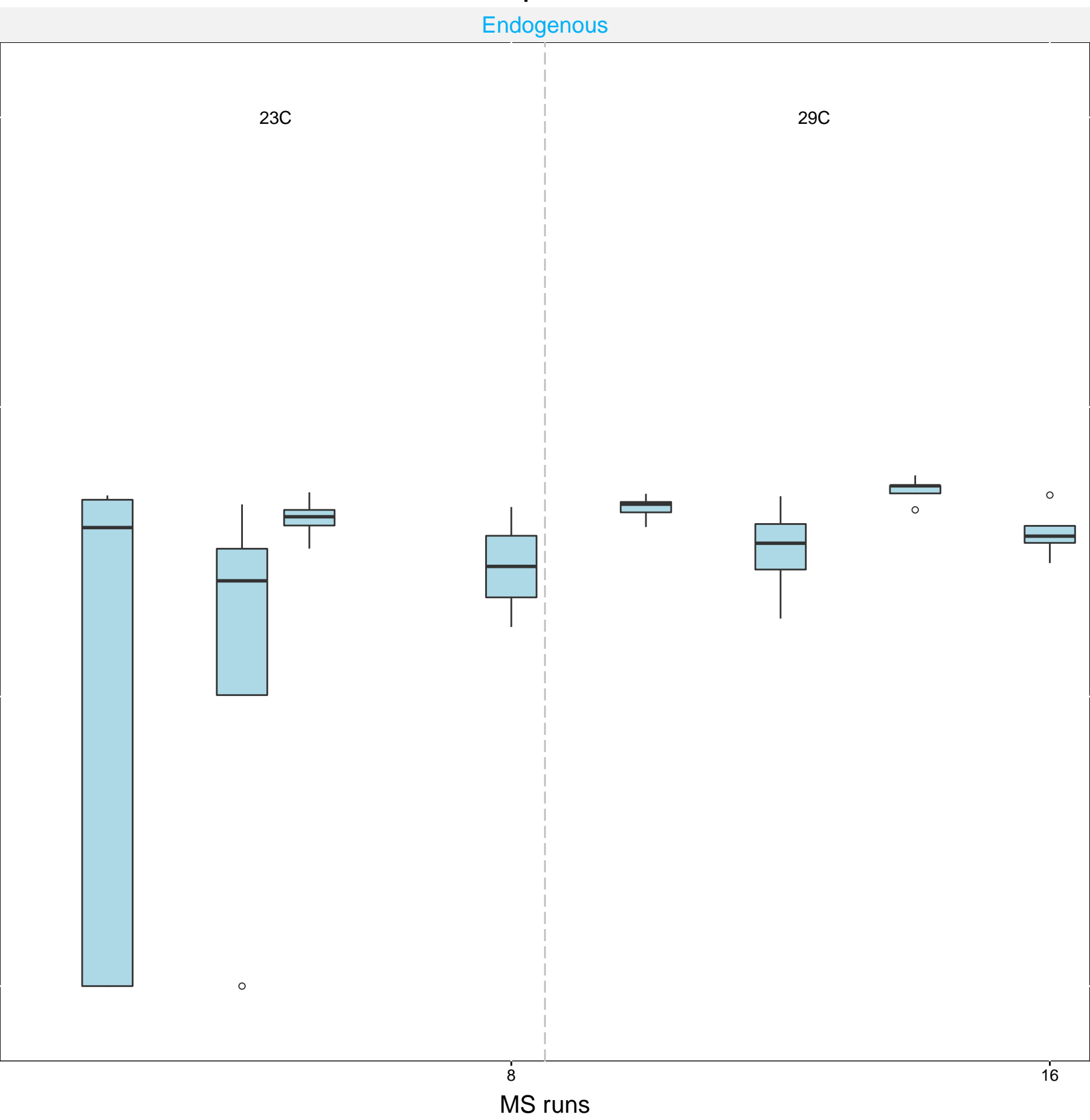




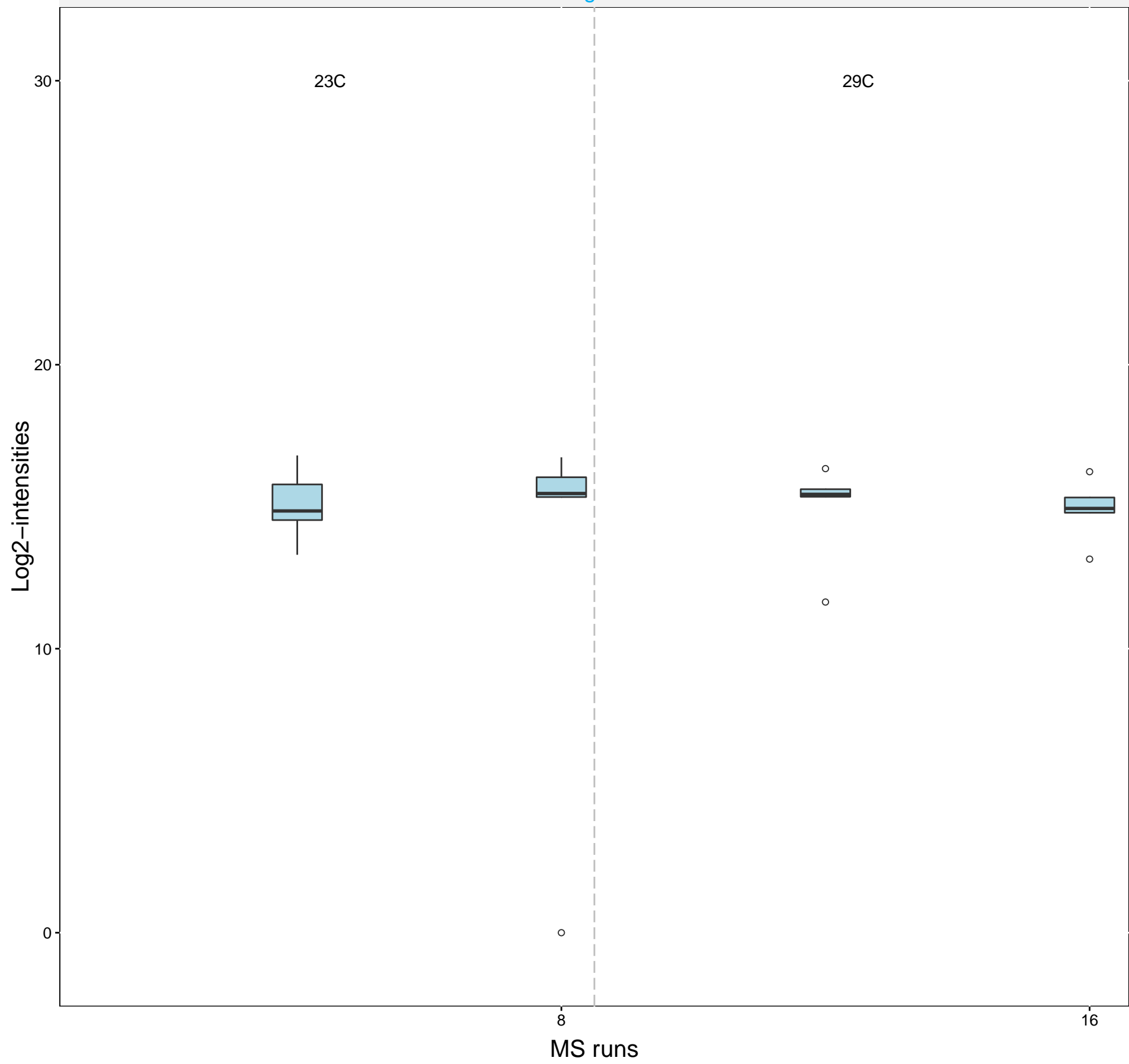


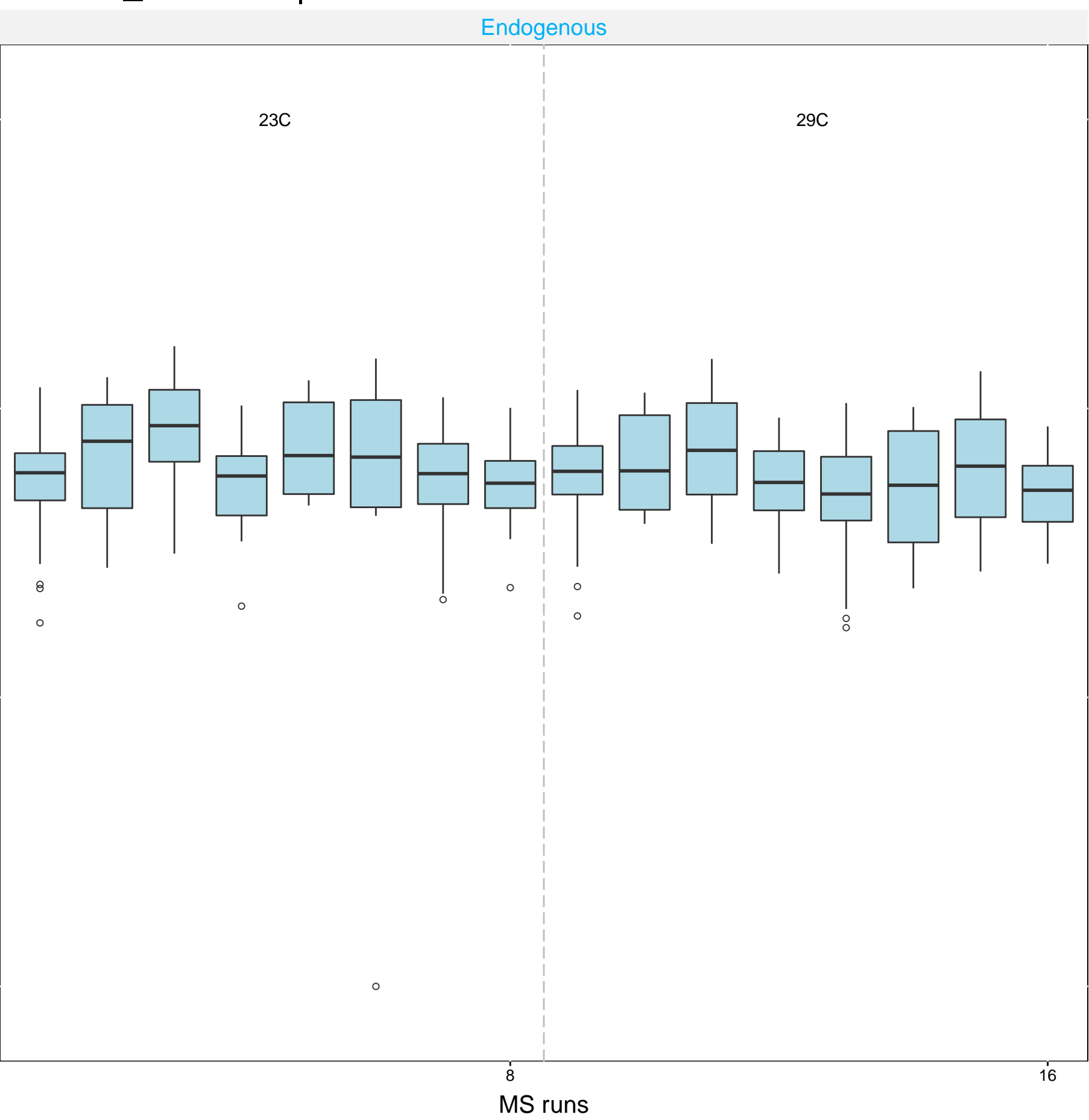
Endogenous

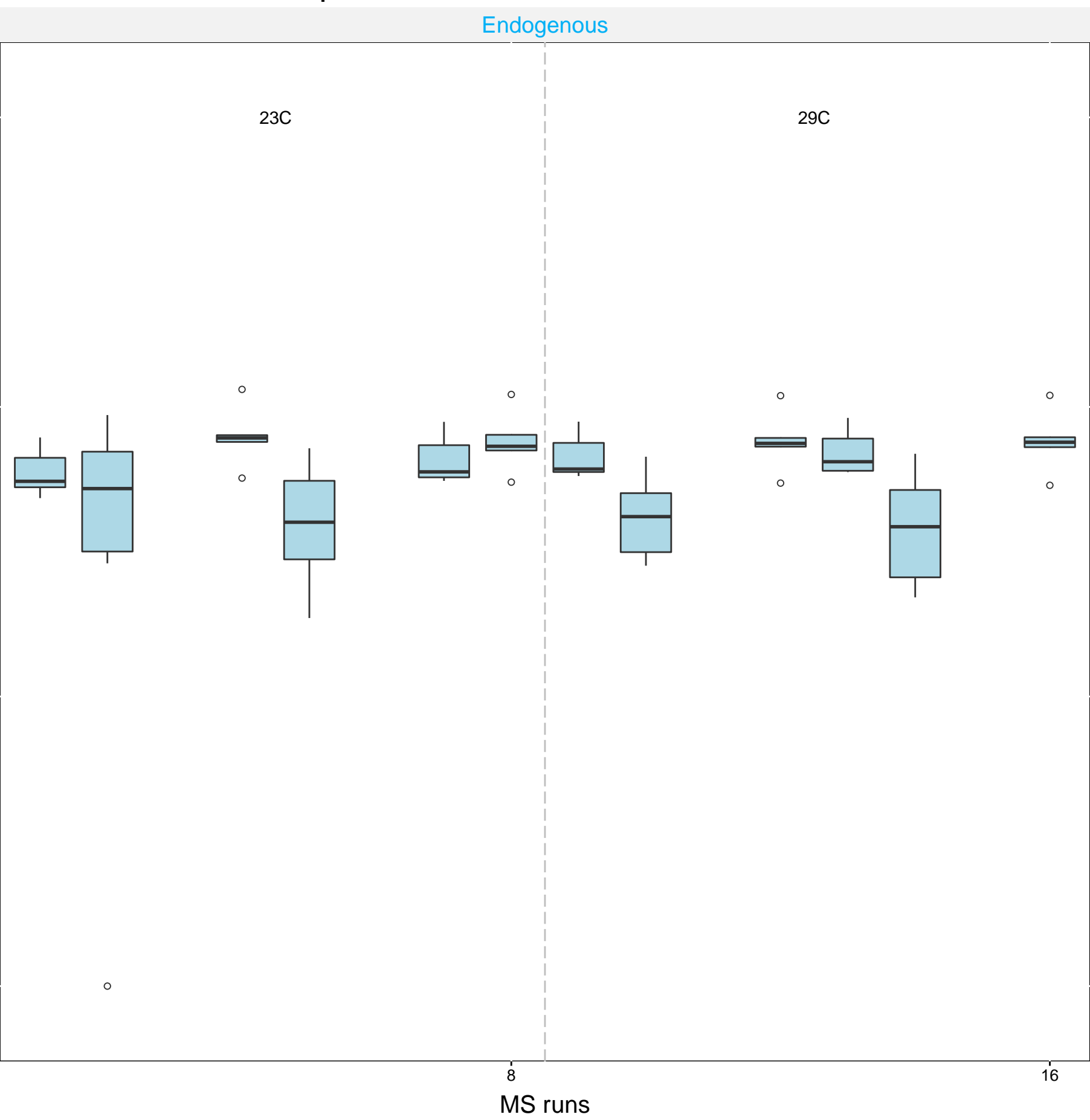


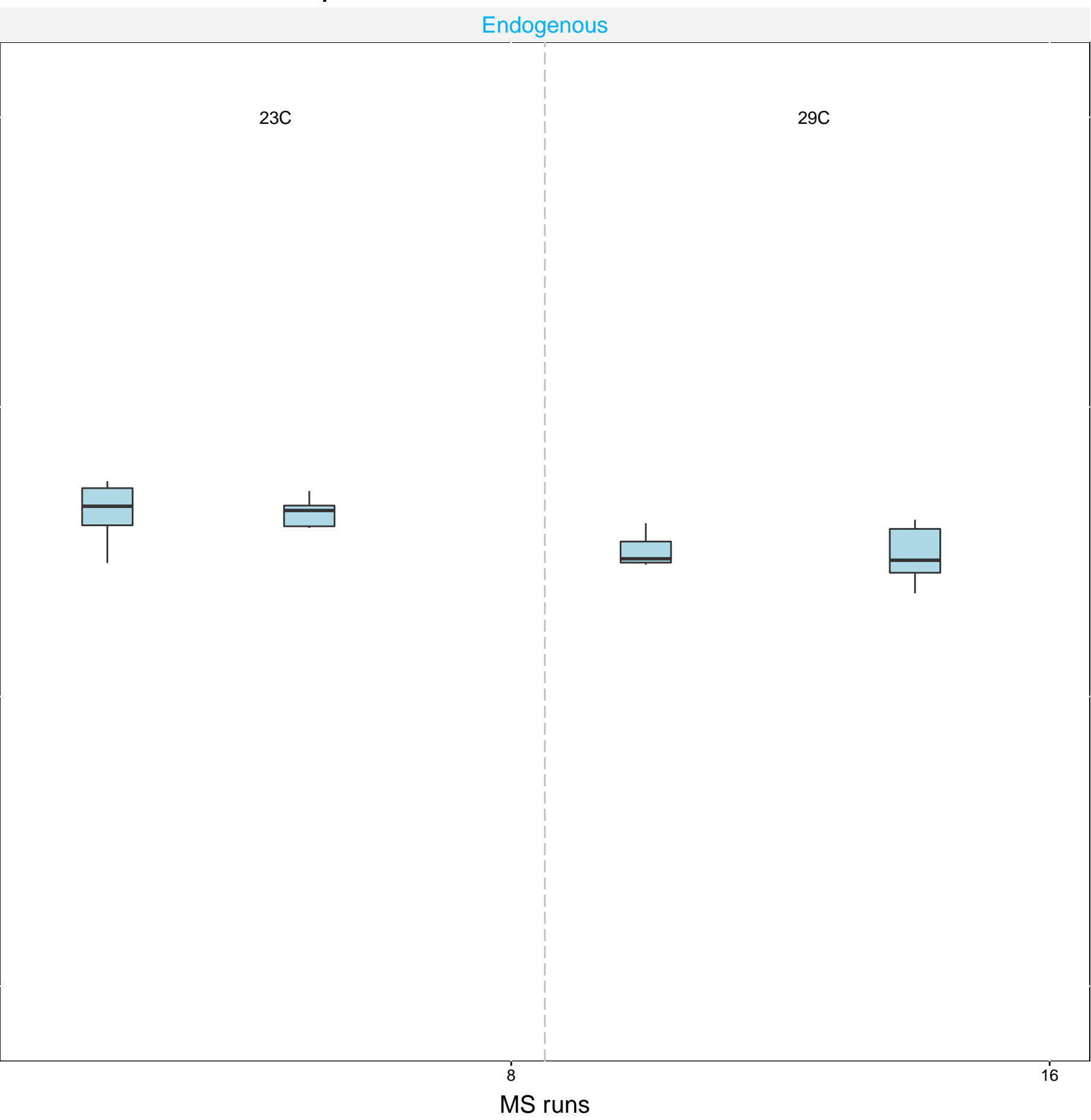


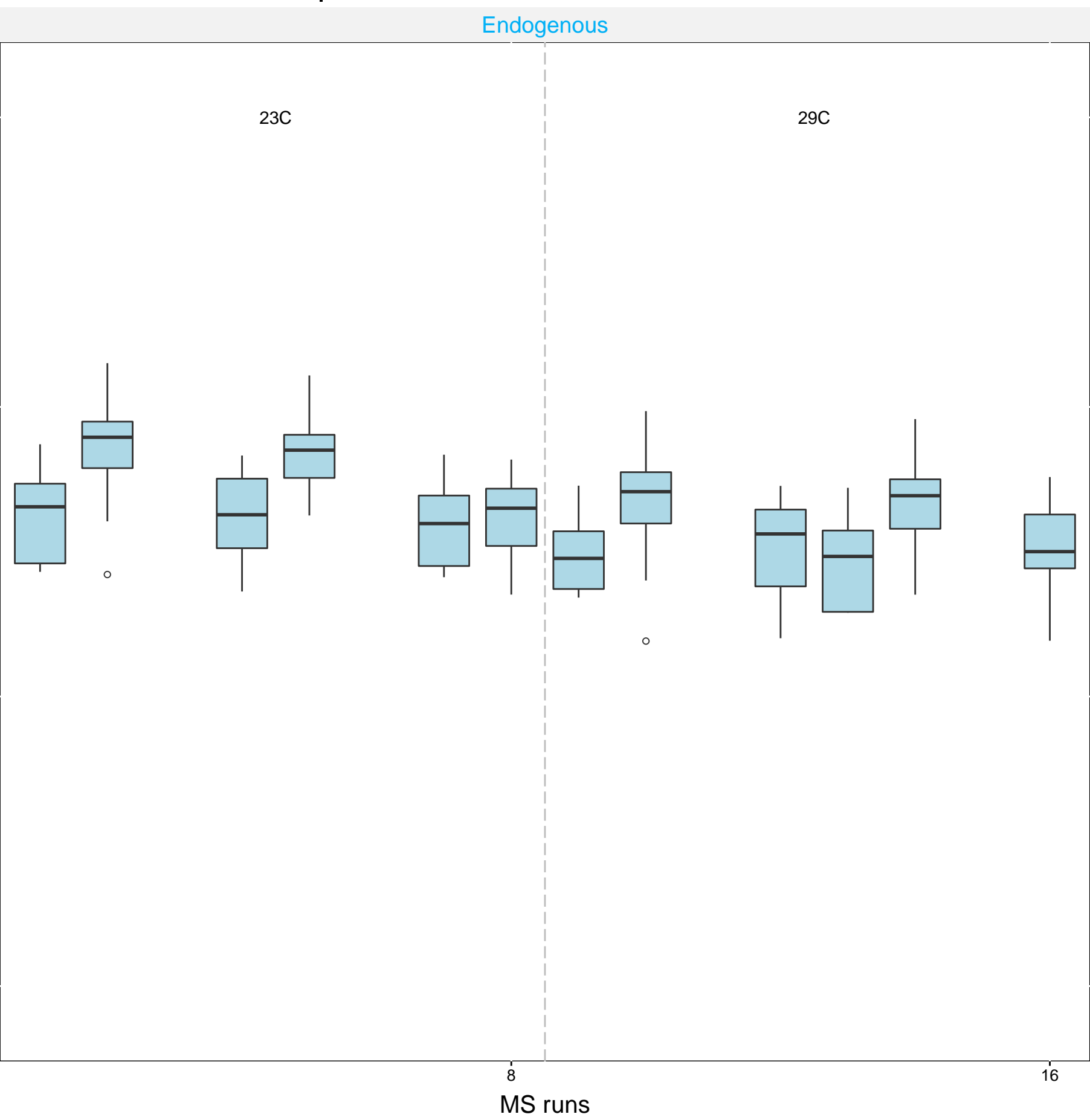
Endogenous

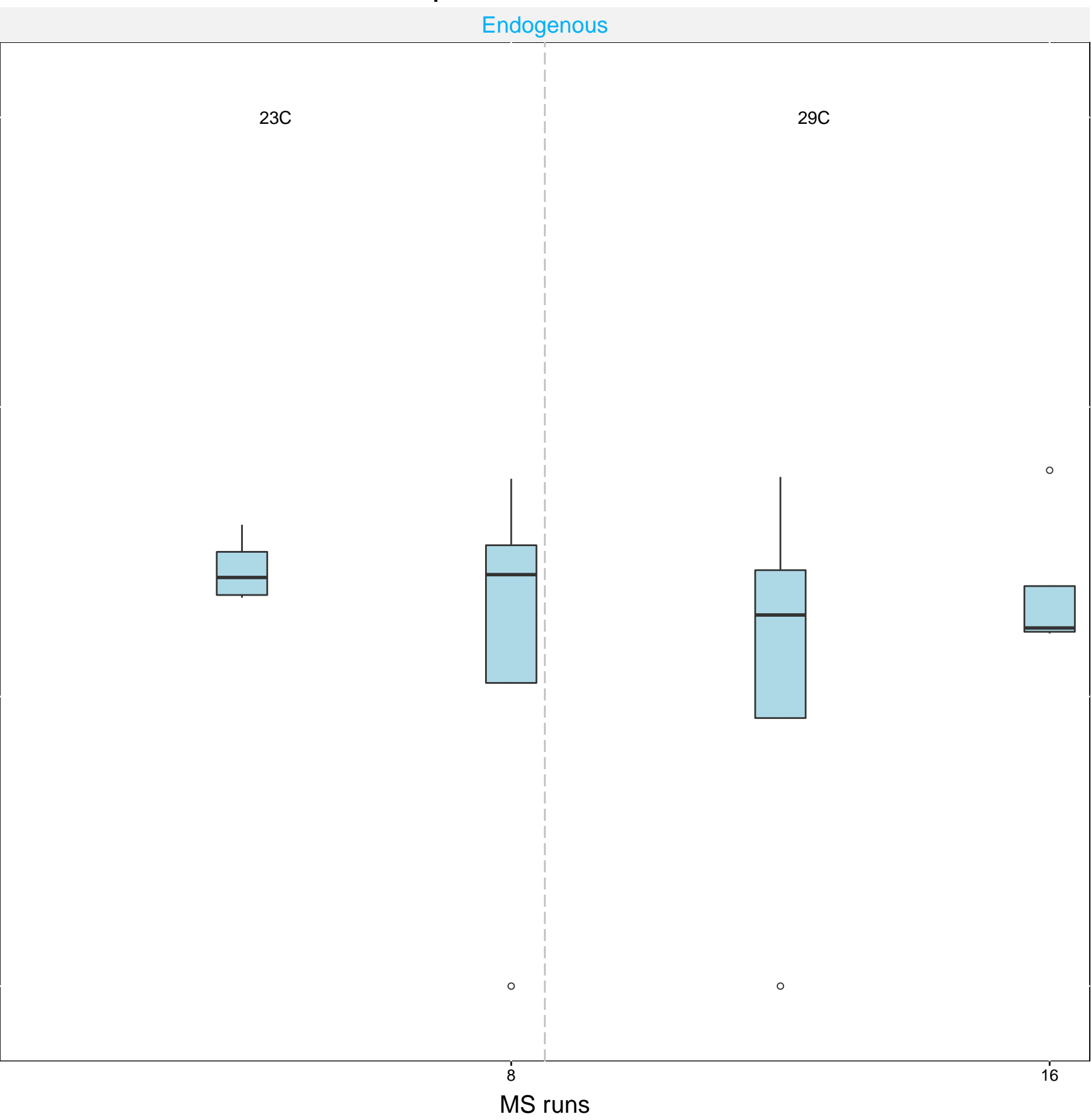


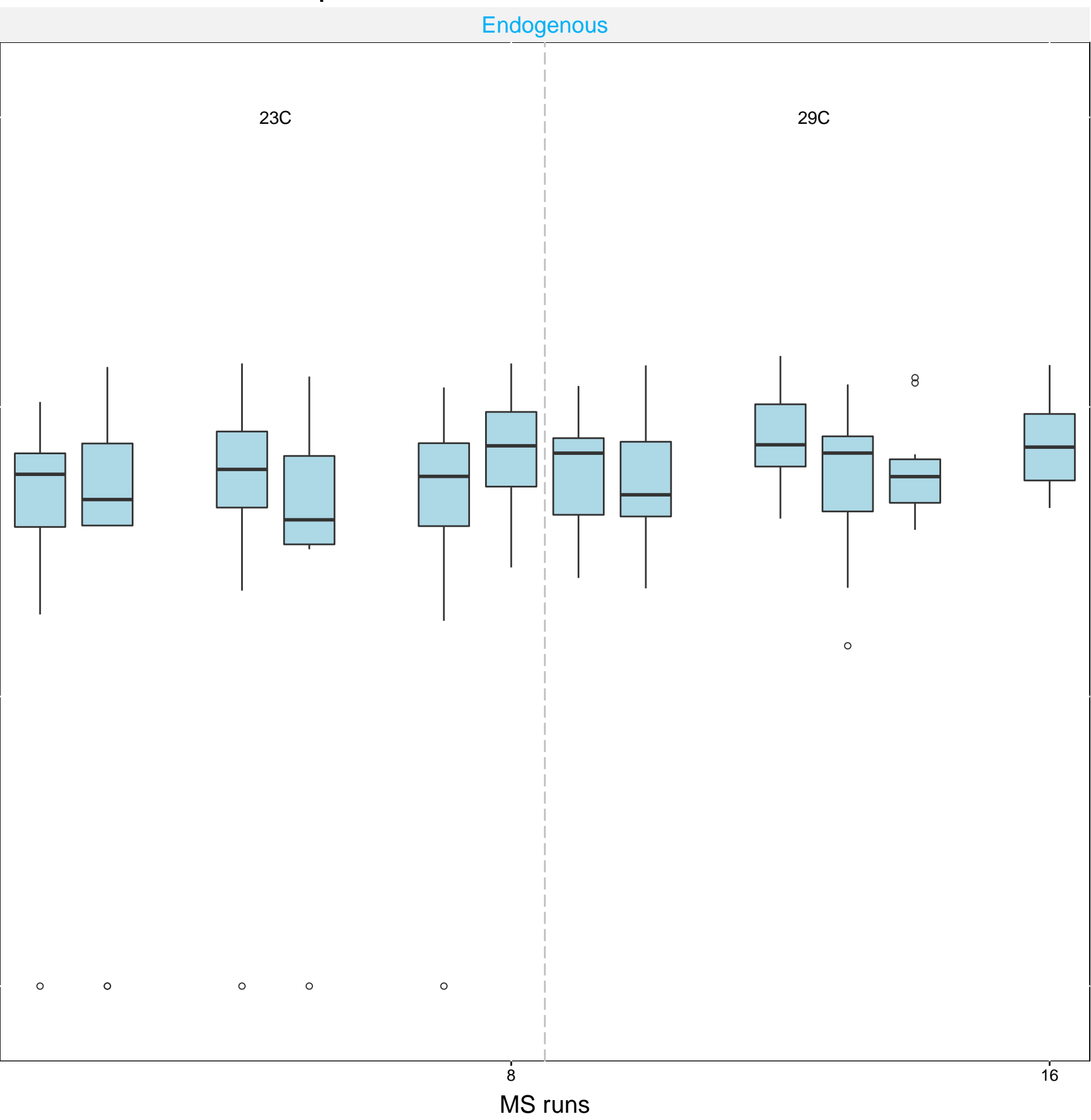


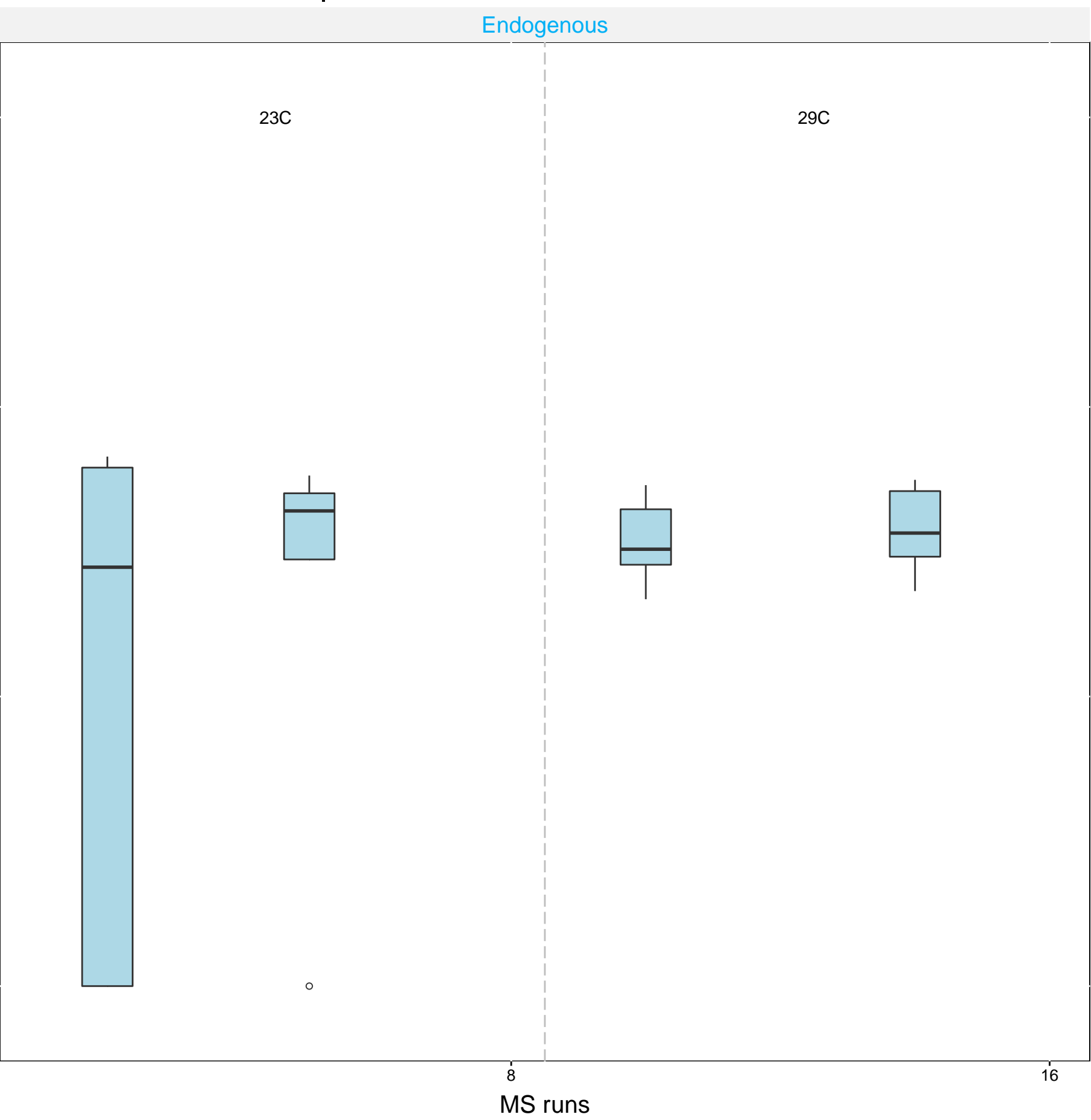


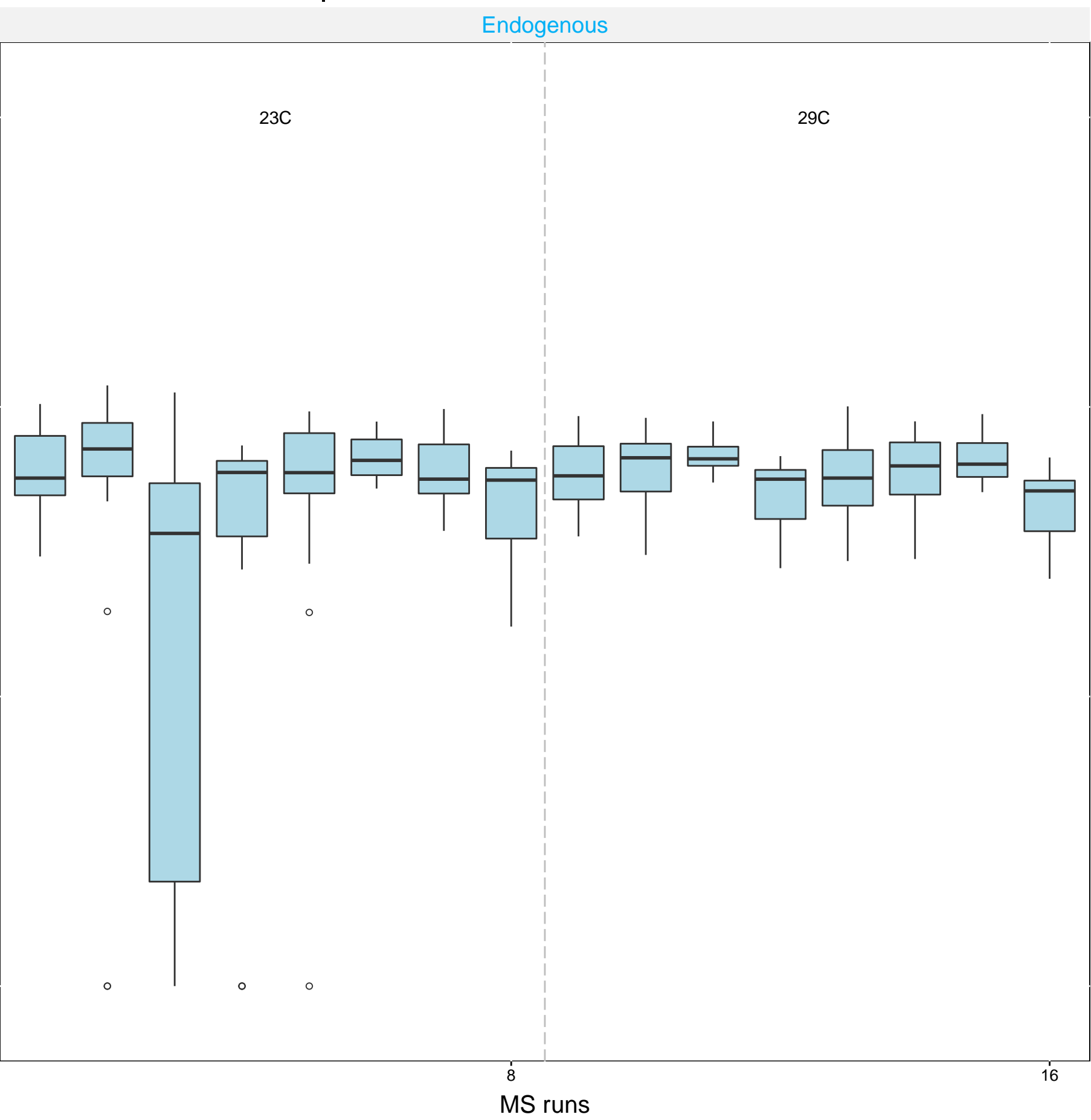


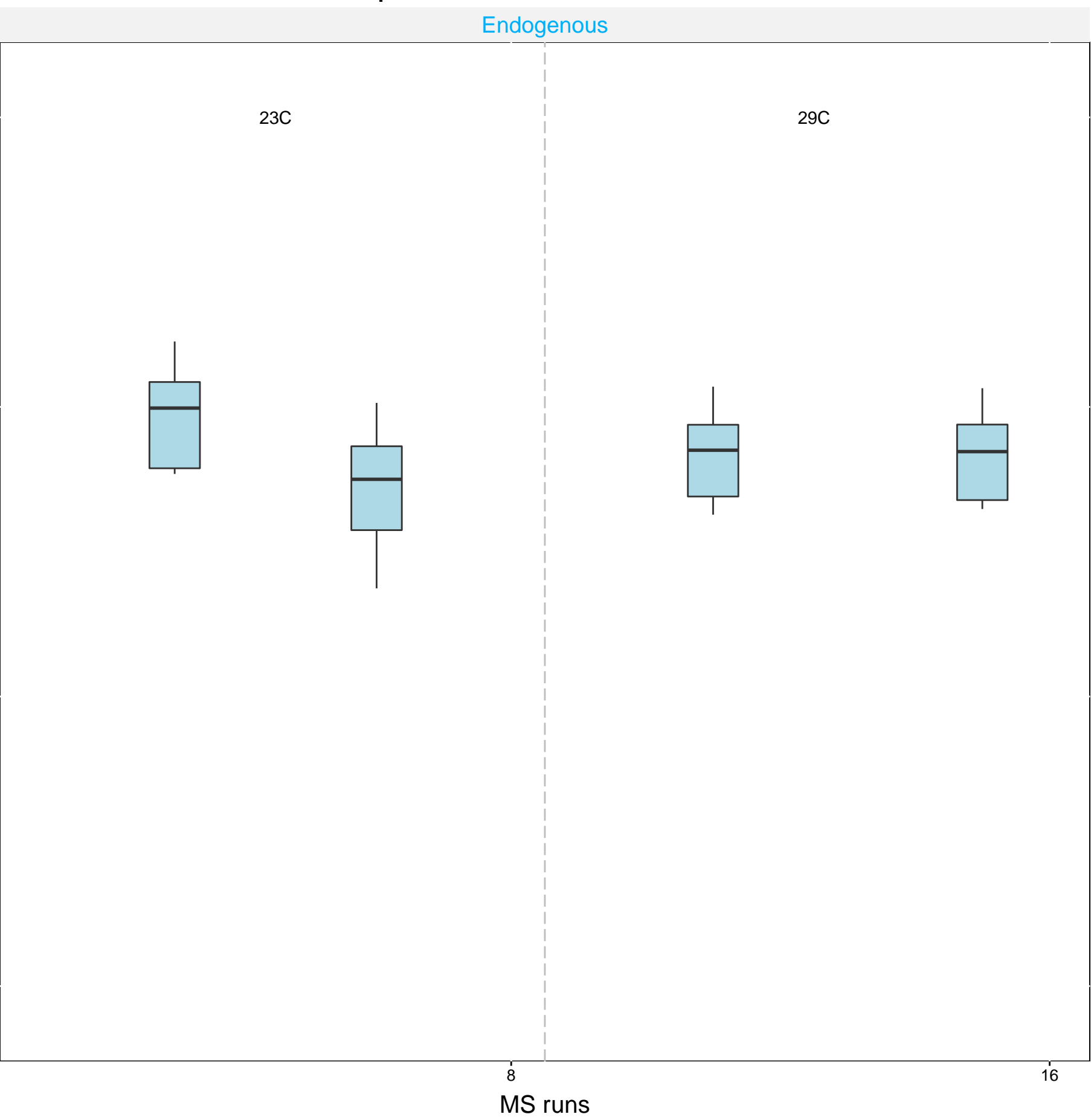




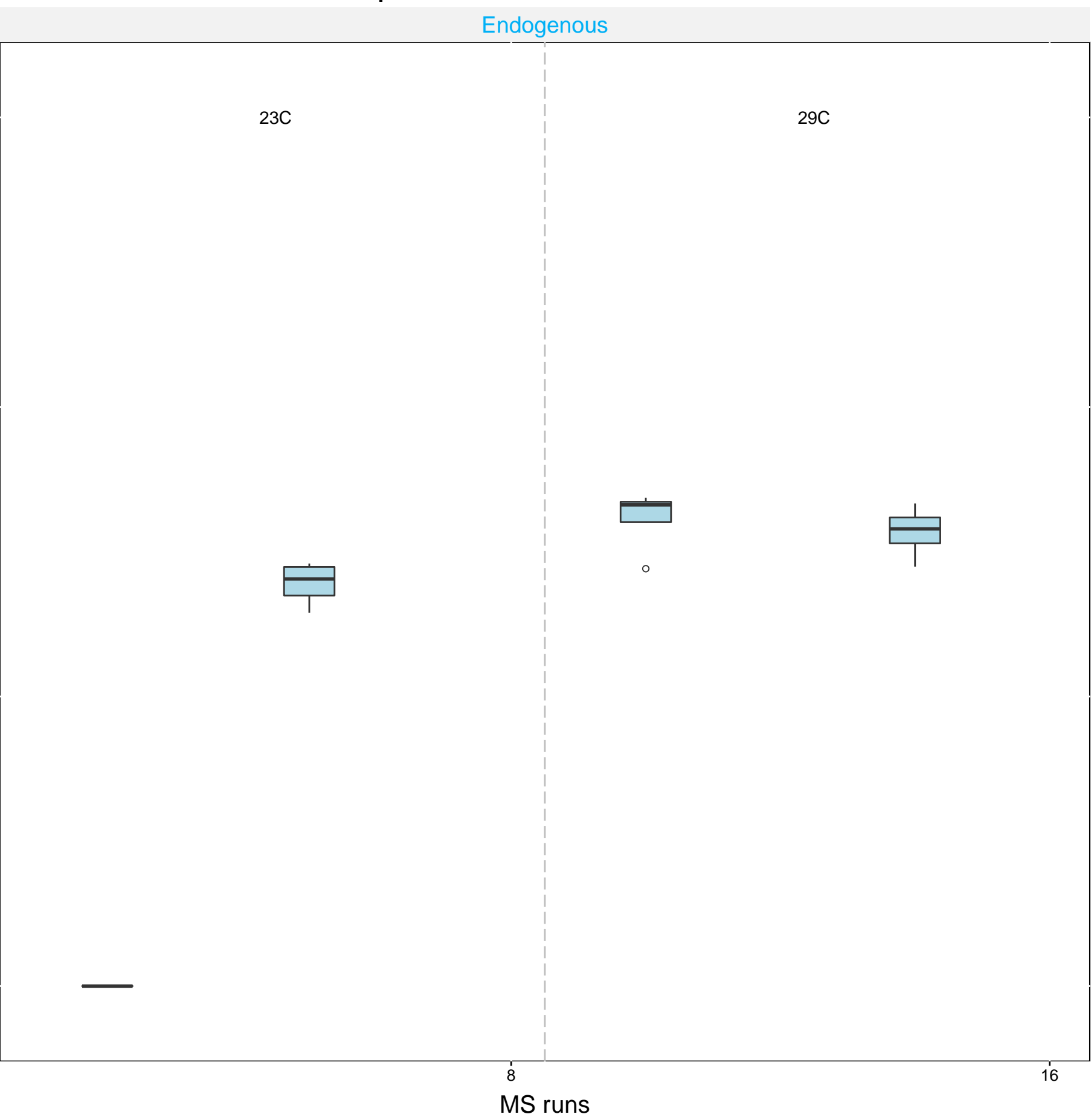




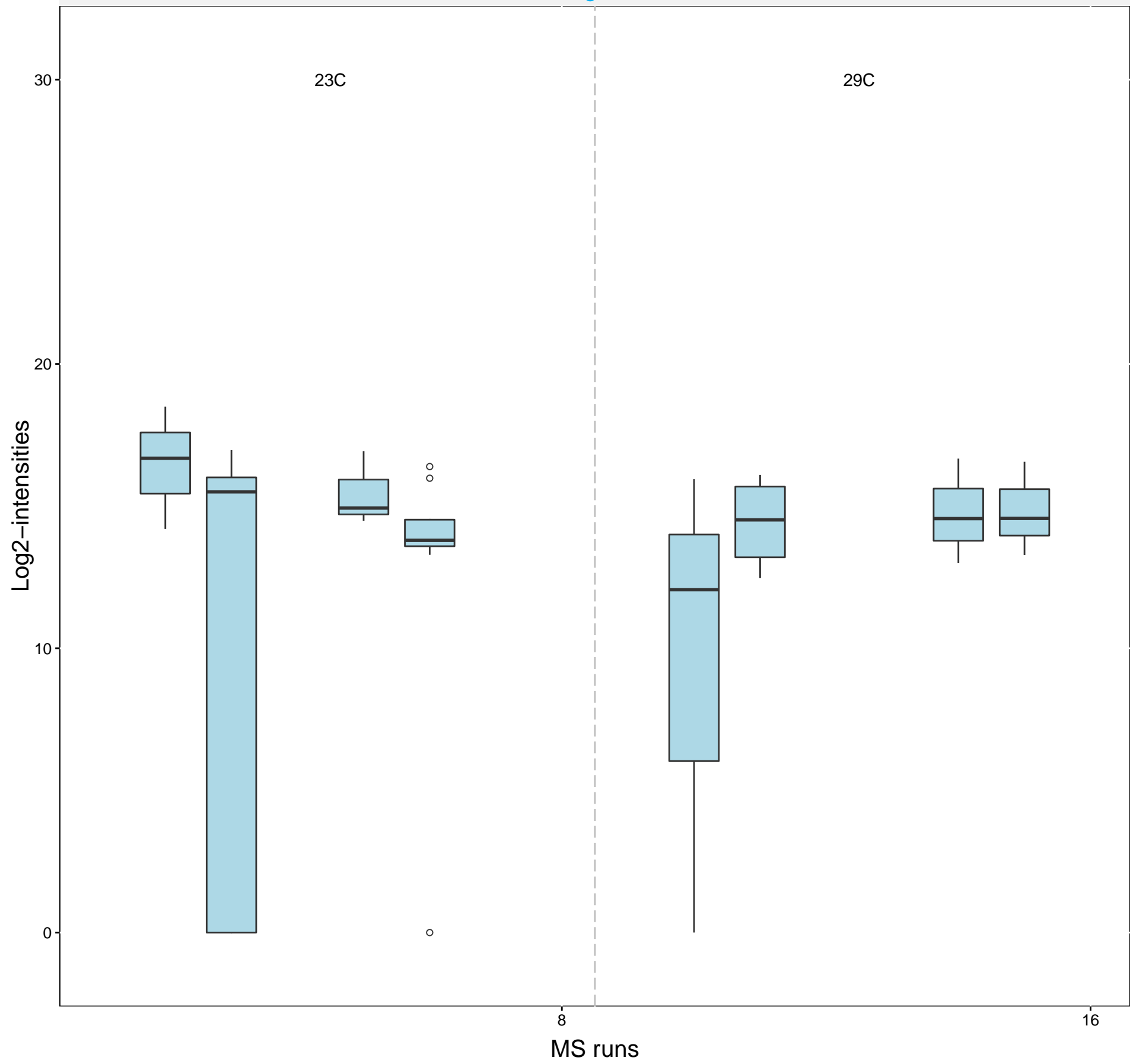




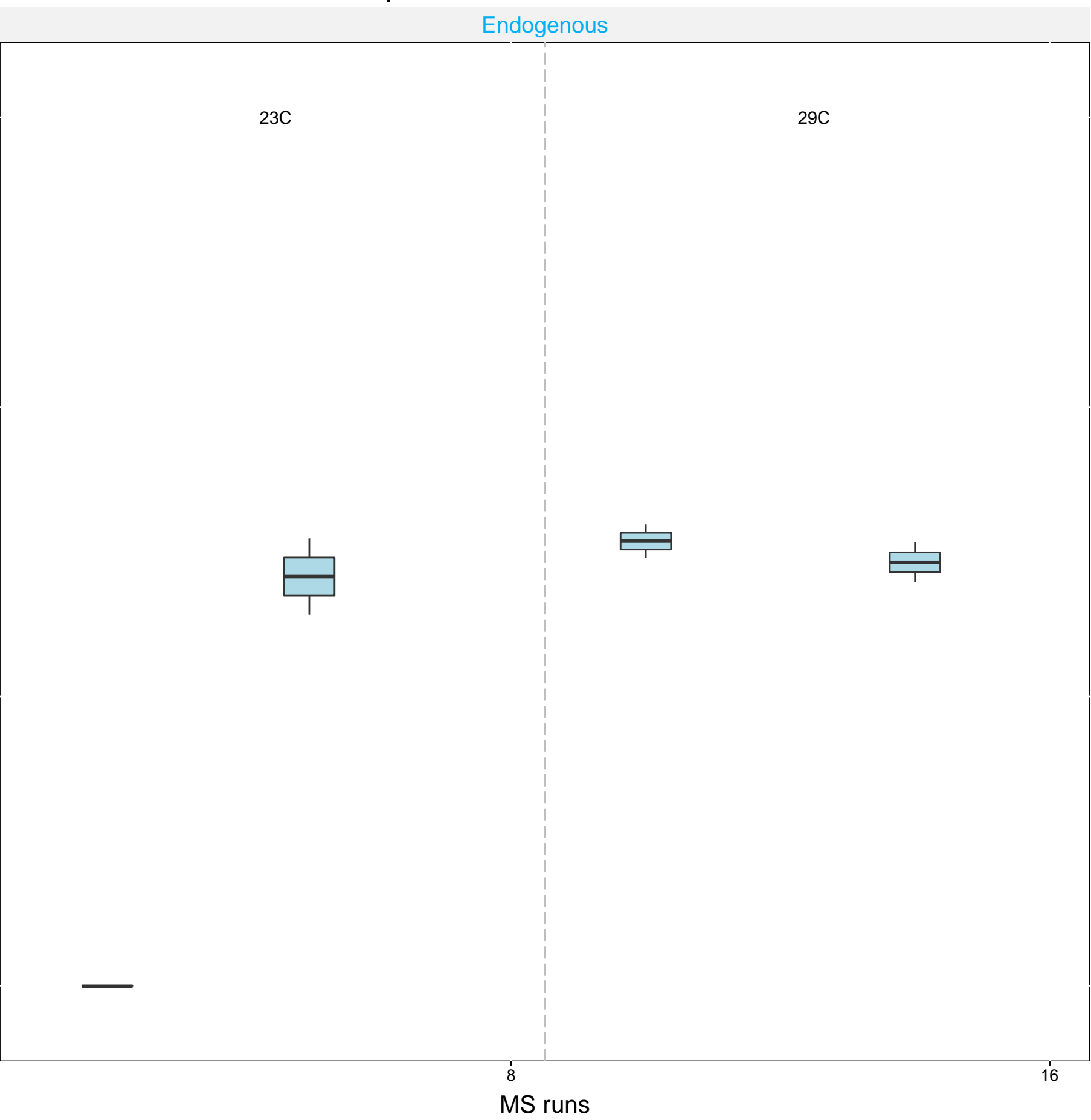
CHOYP_ACDOPBH.6.9|m.45878

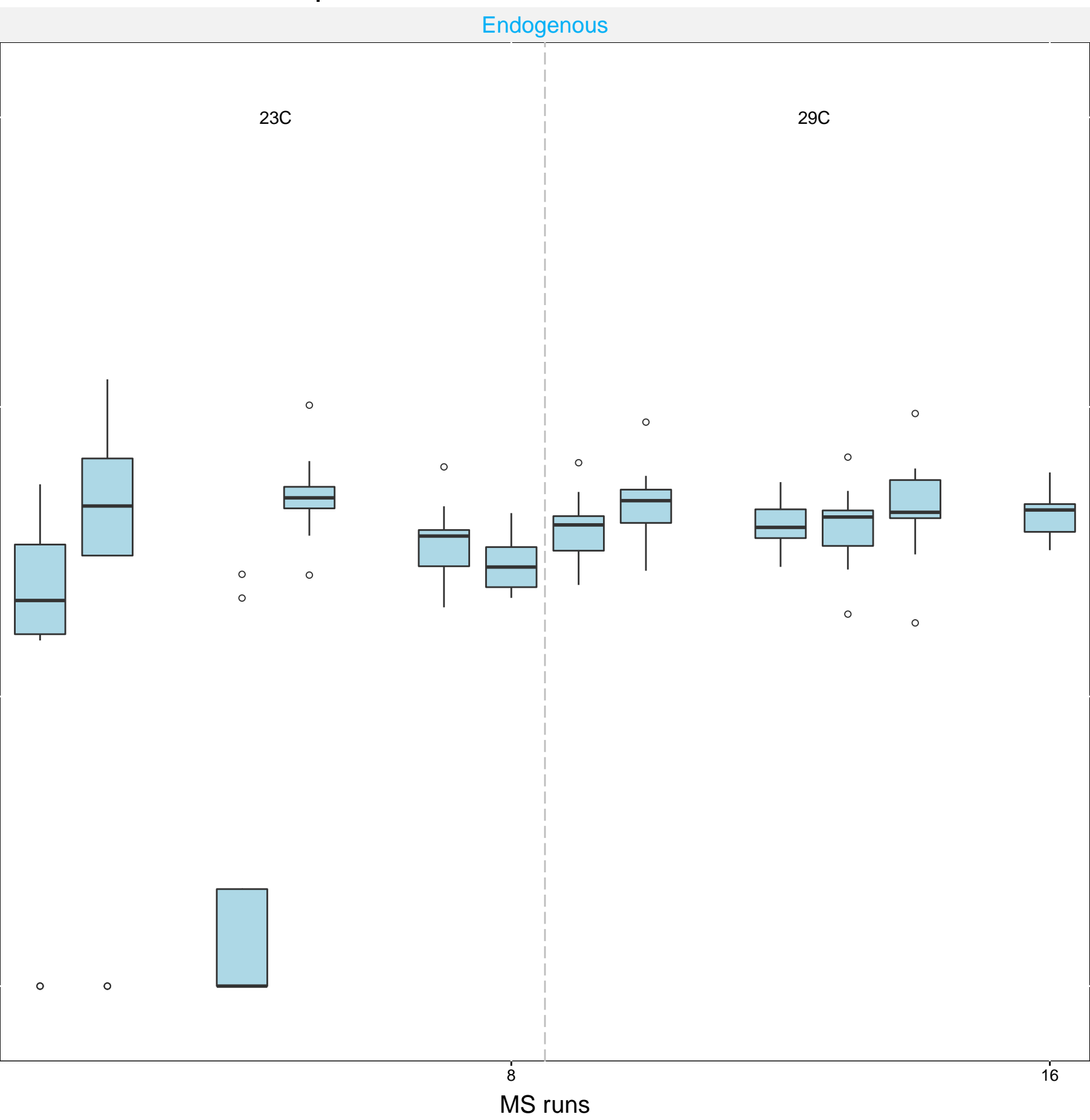


Endogenous



CHOYP_ACID_2317.1.1|m.25178





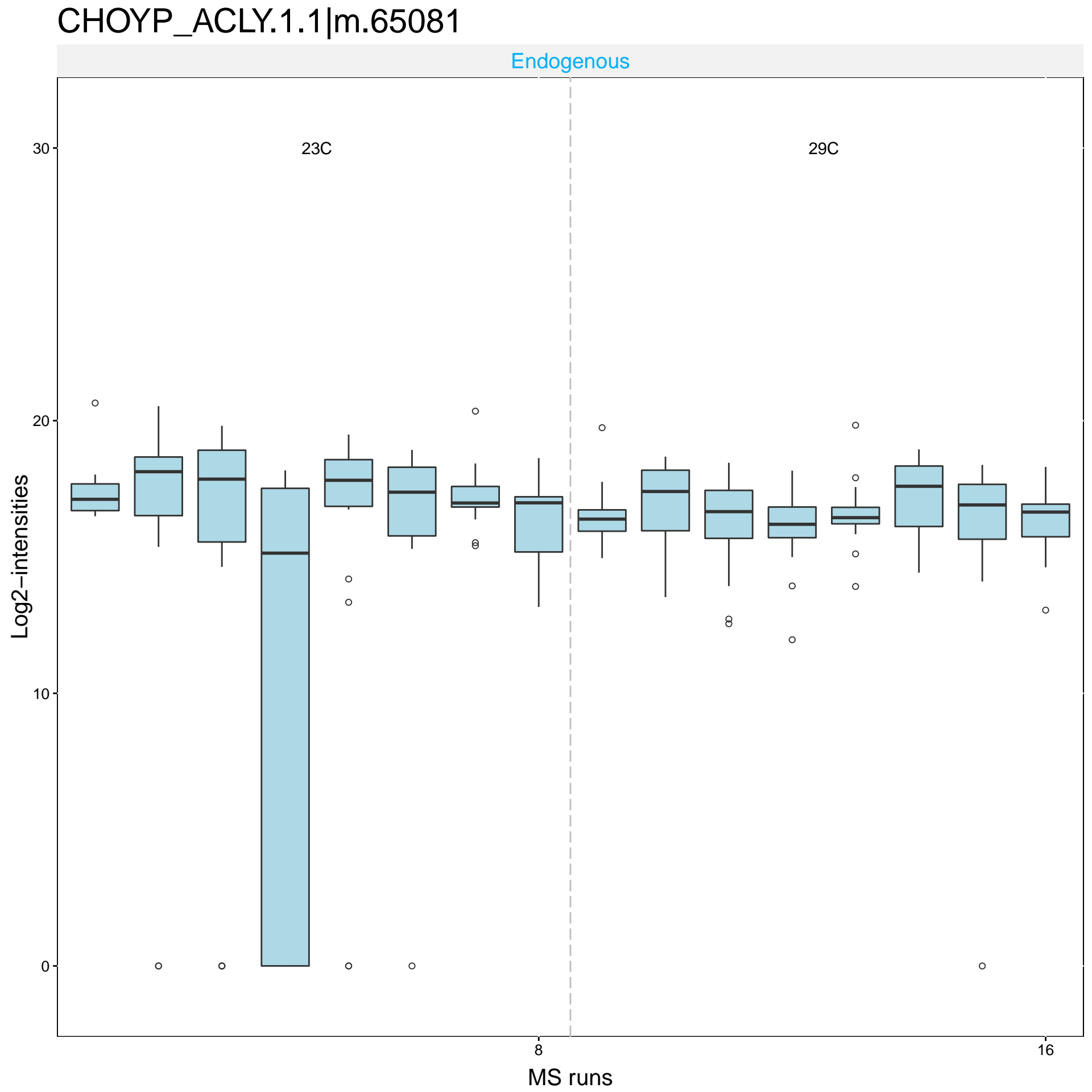
Endogenous

Log2-intensities

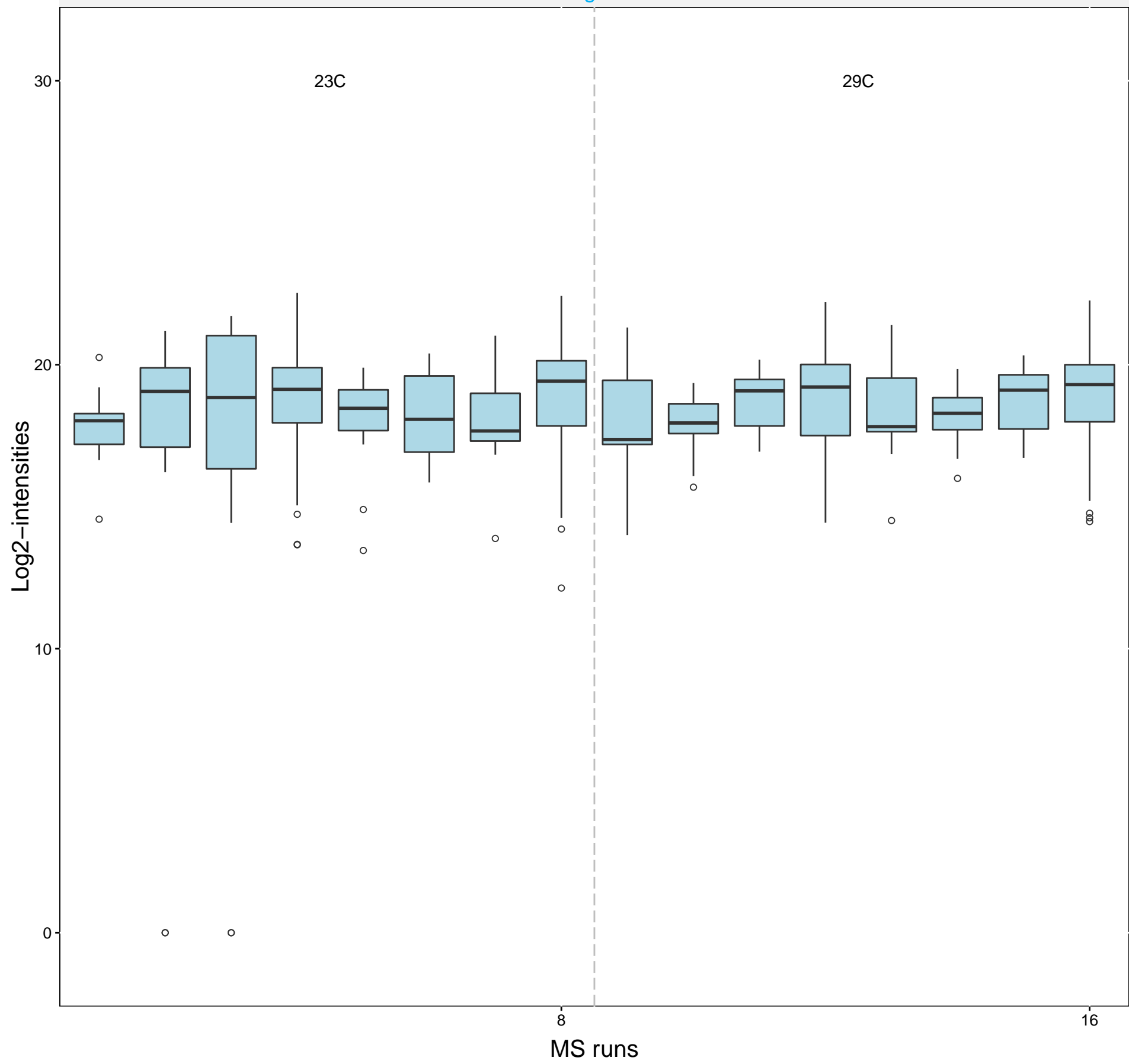
23C

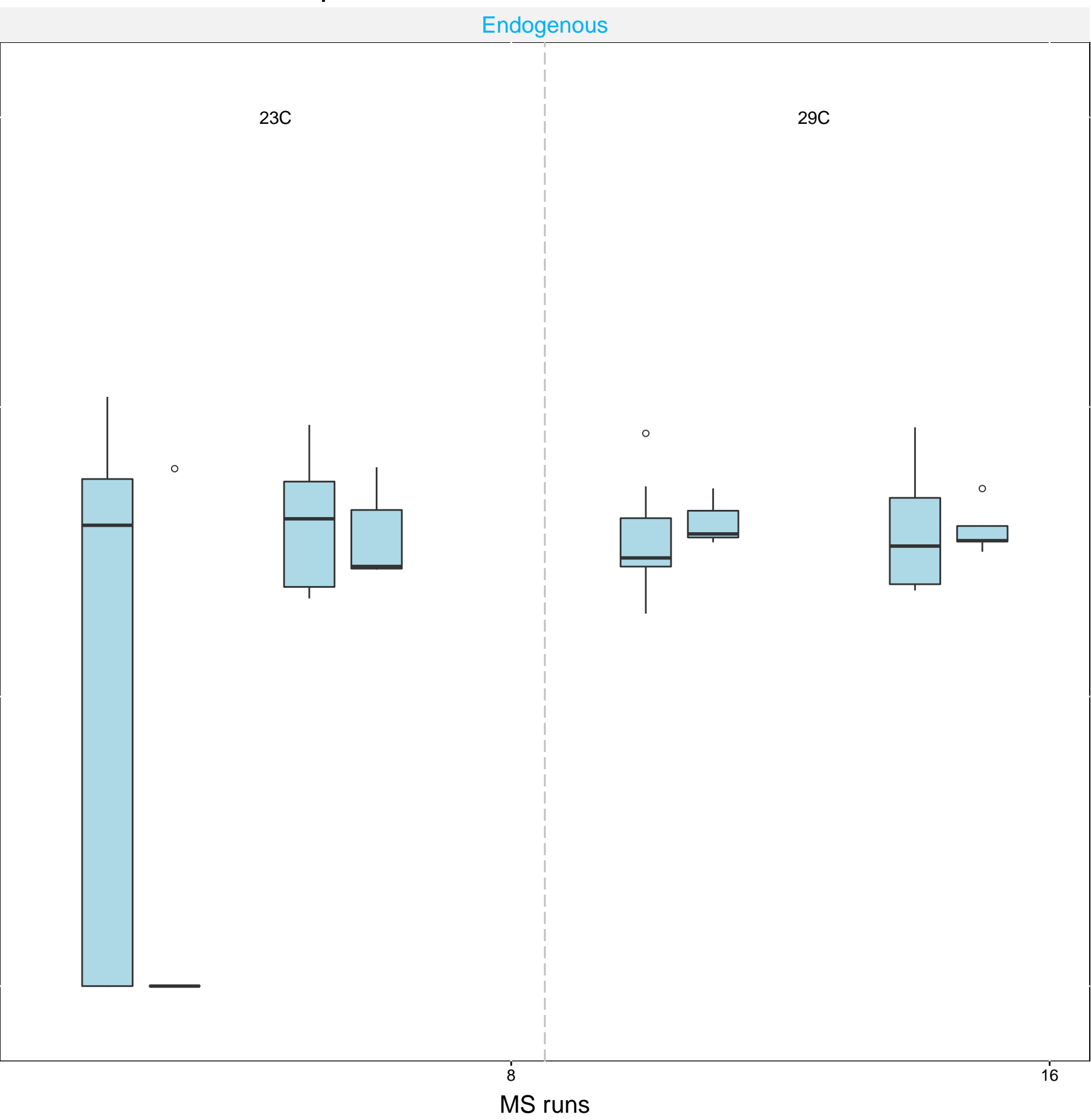
29C

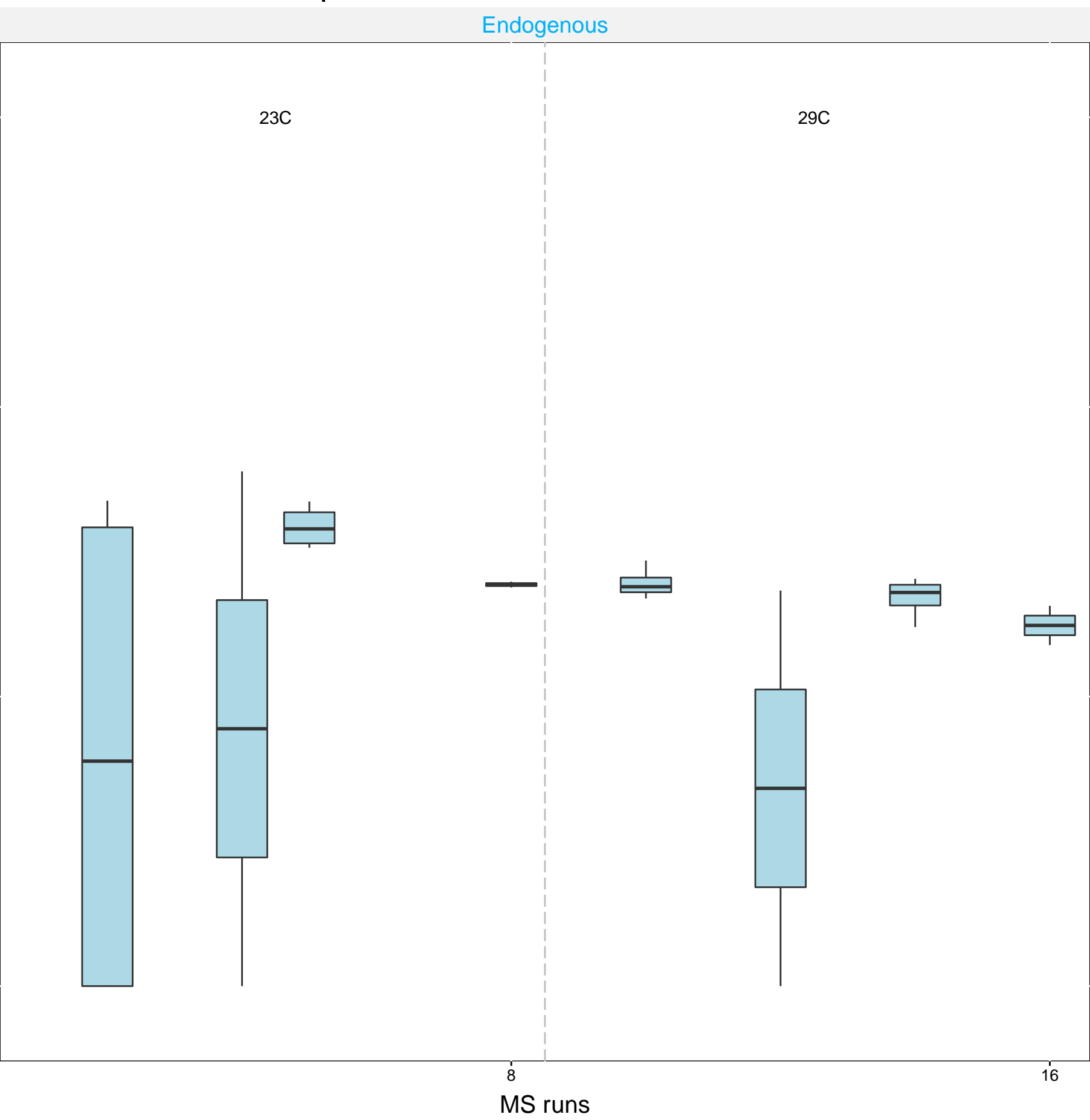
MS runs

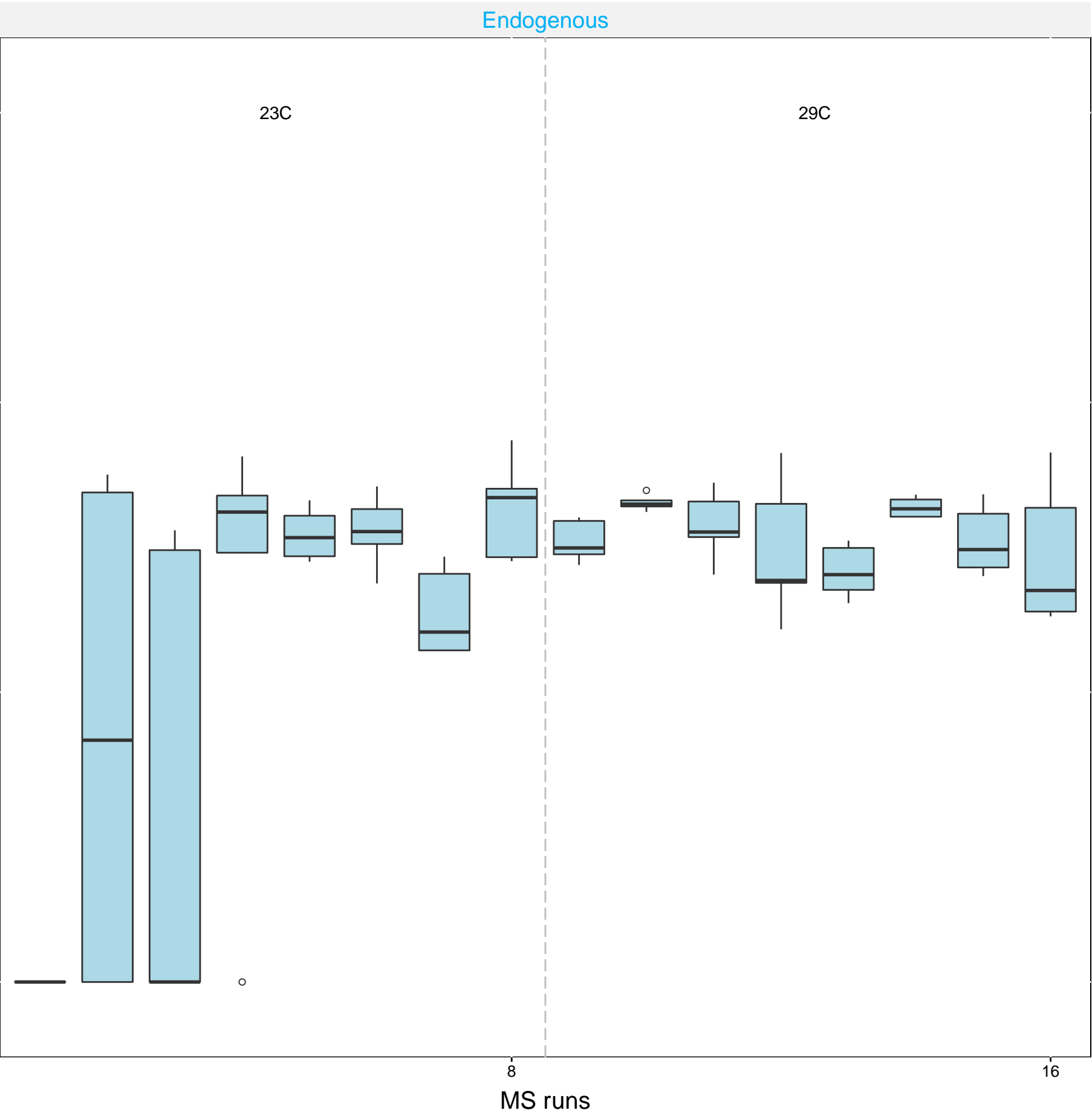


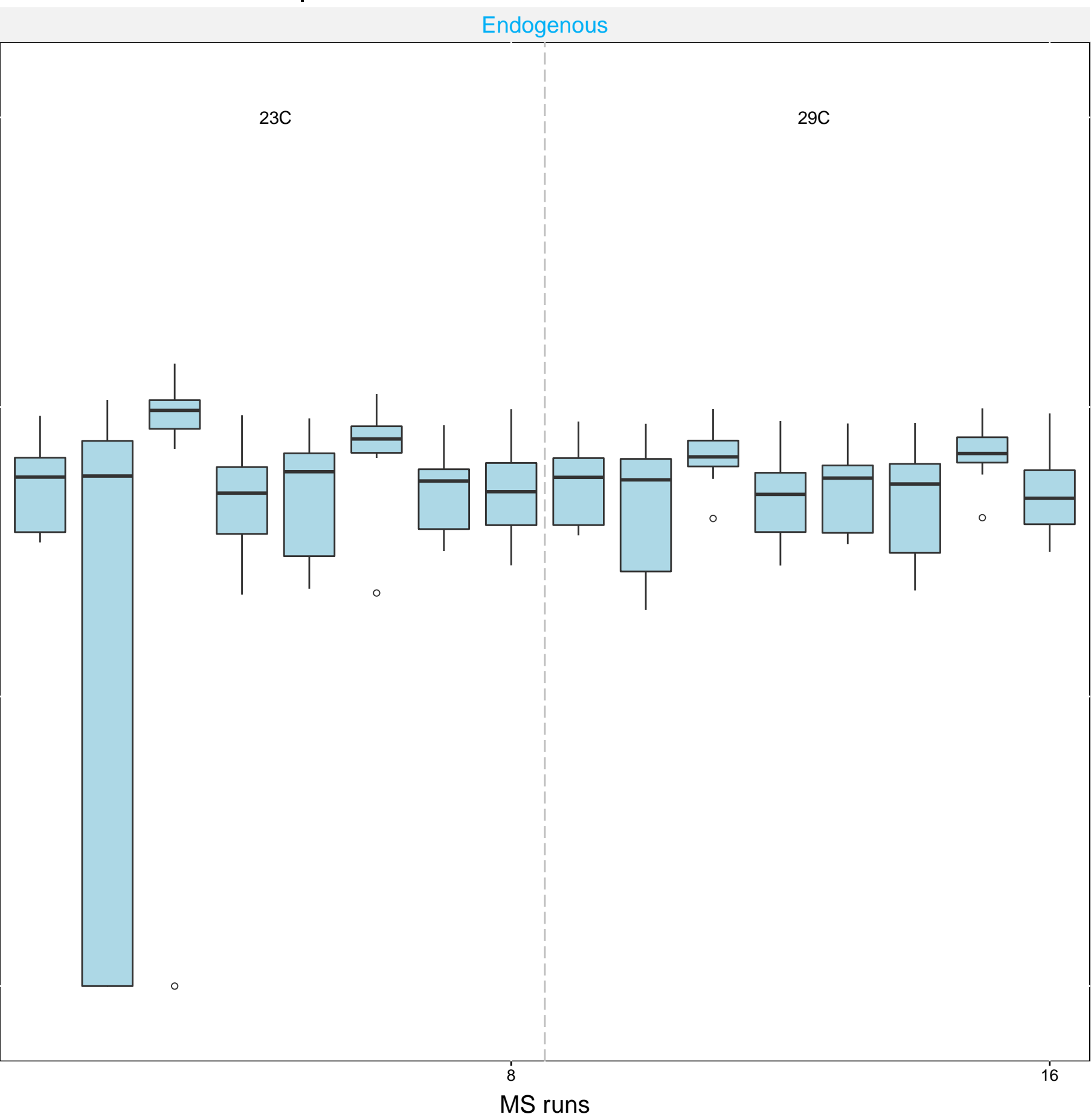
Endogenous

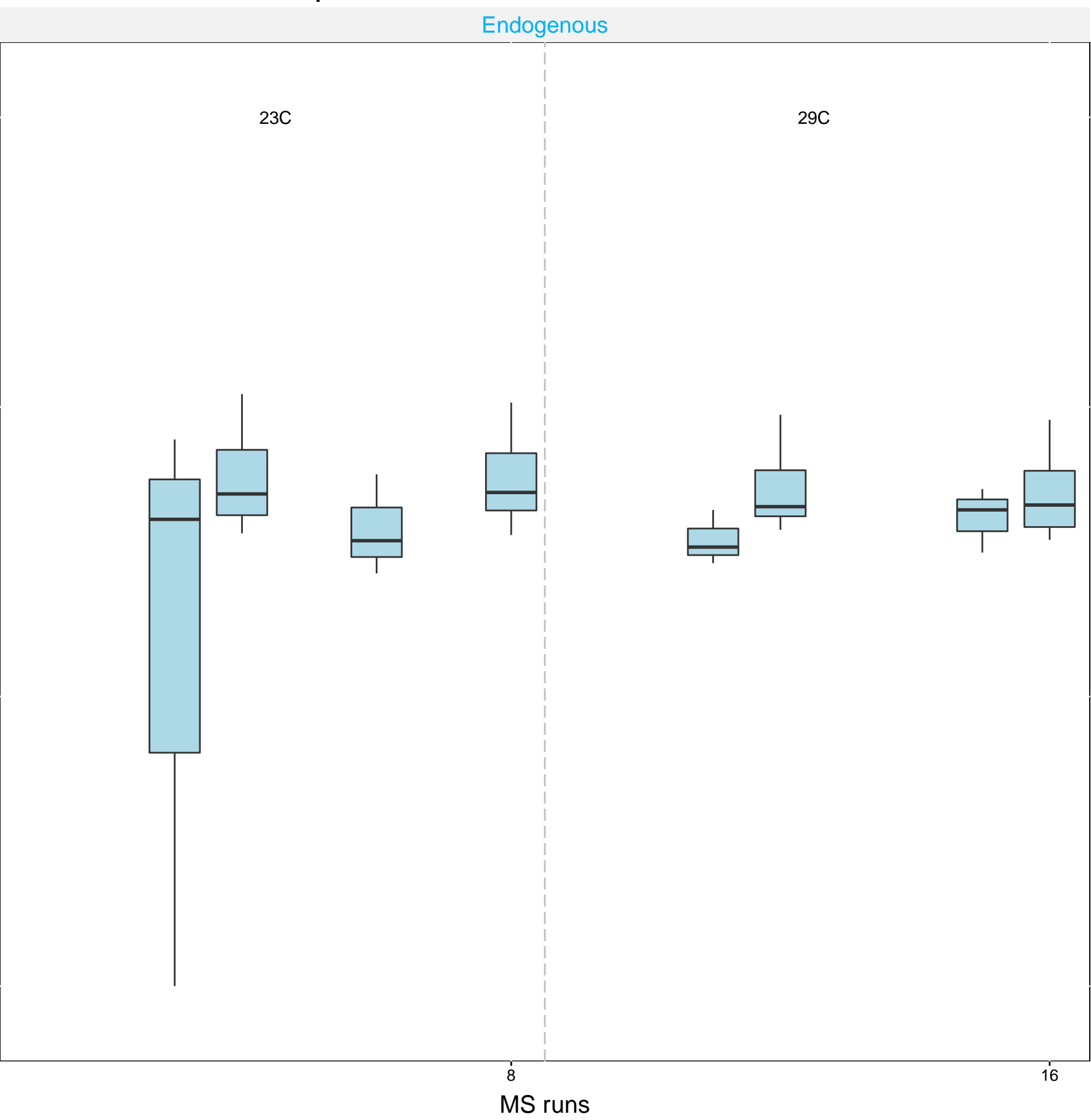


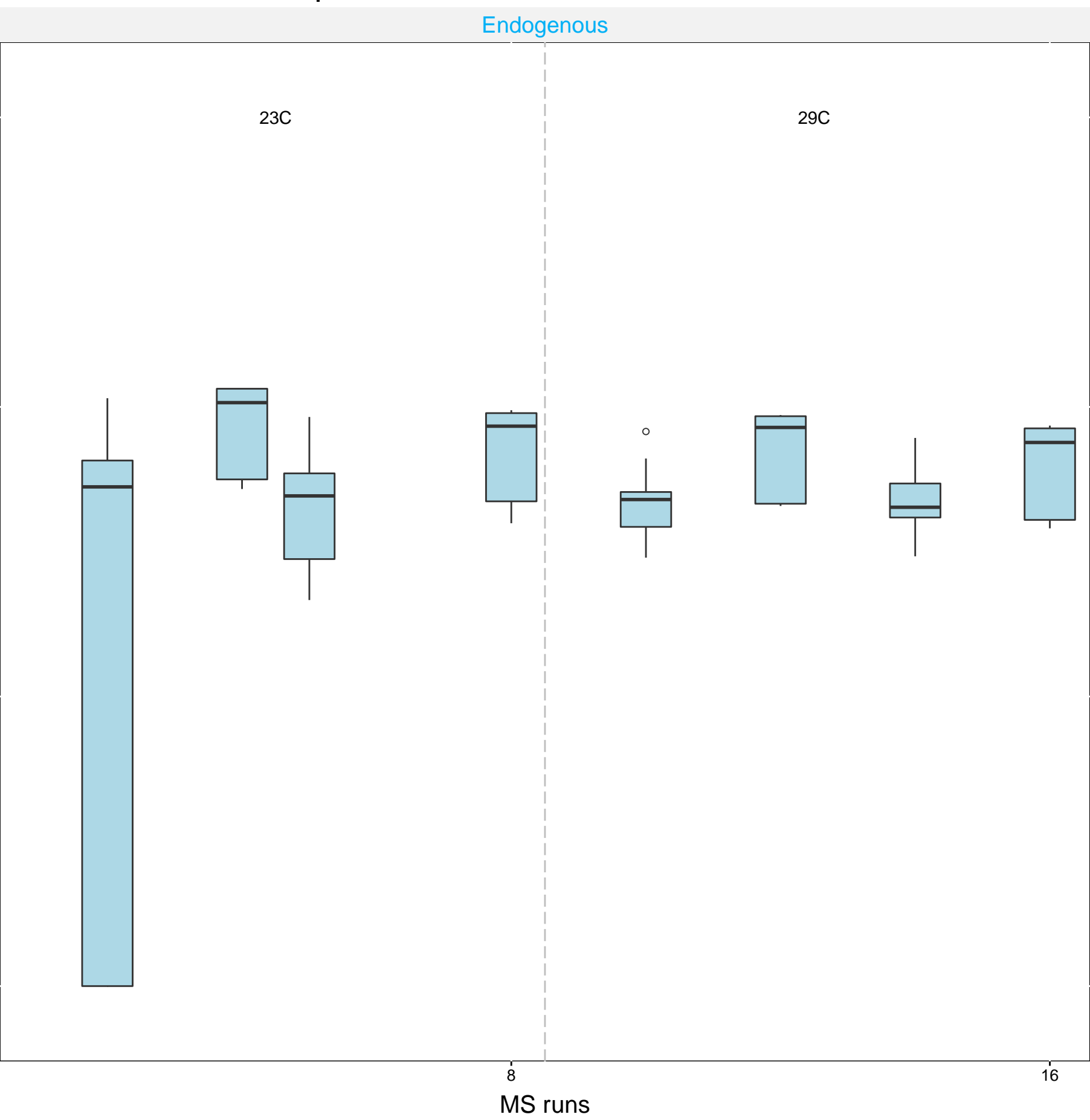


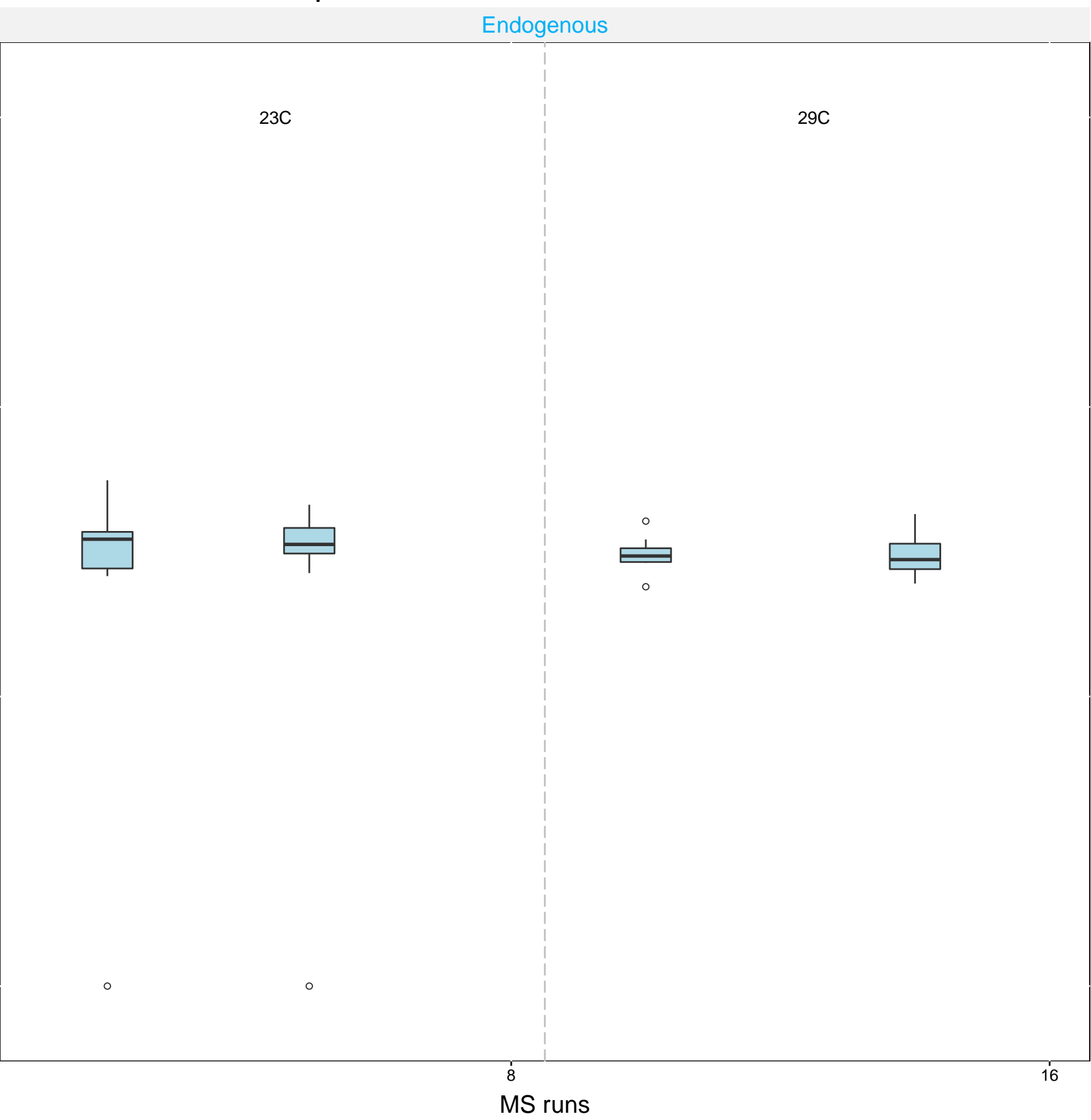


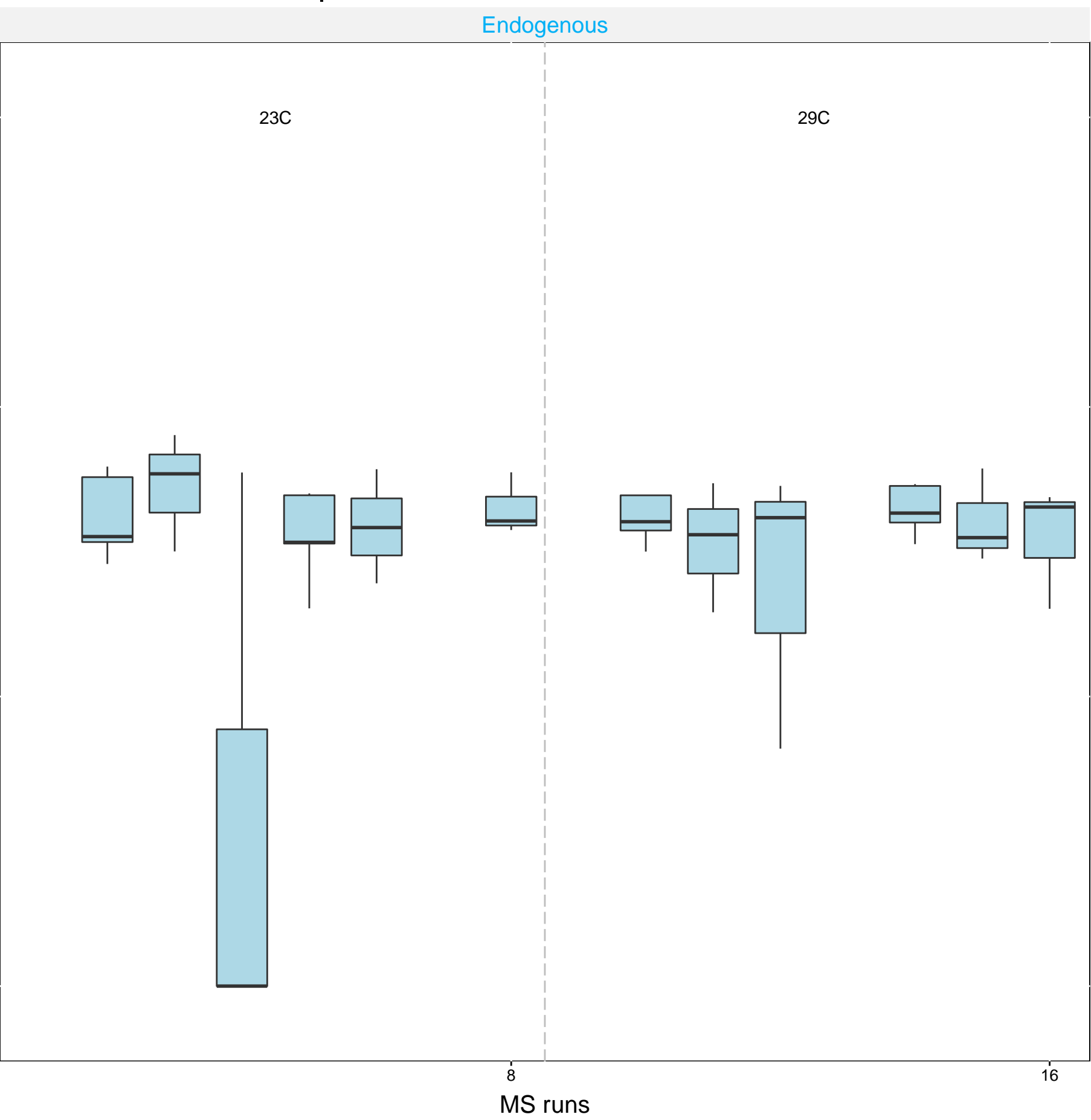


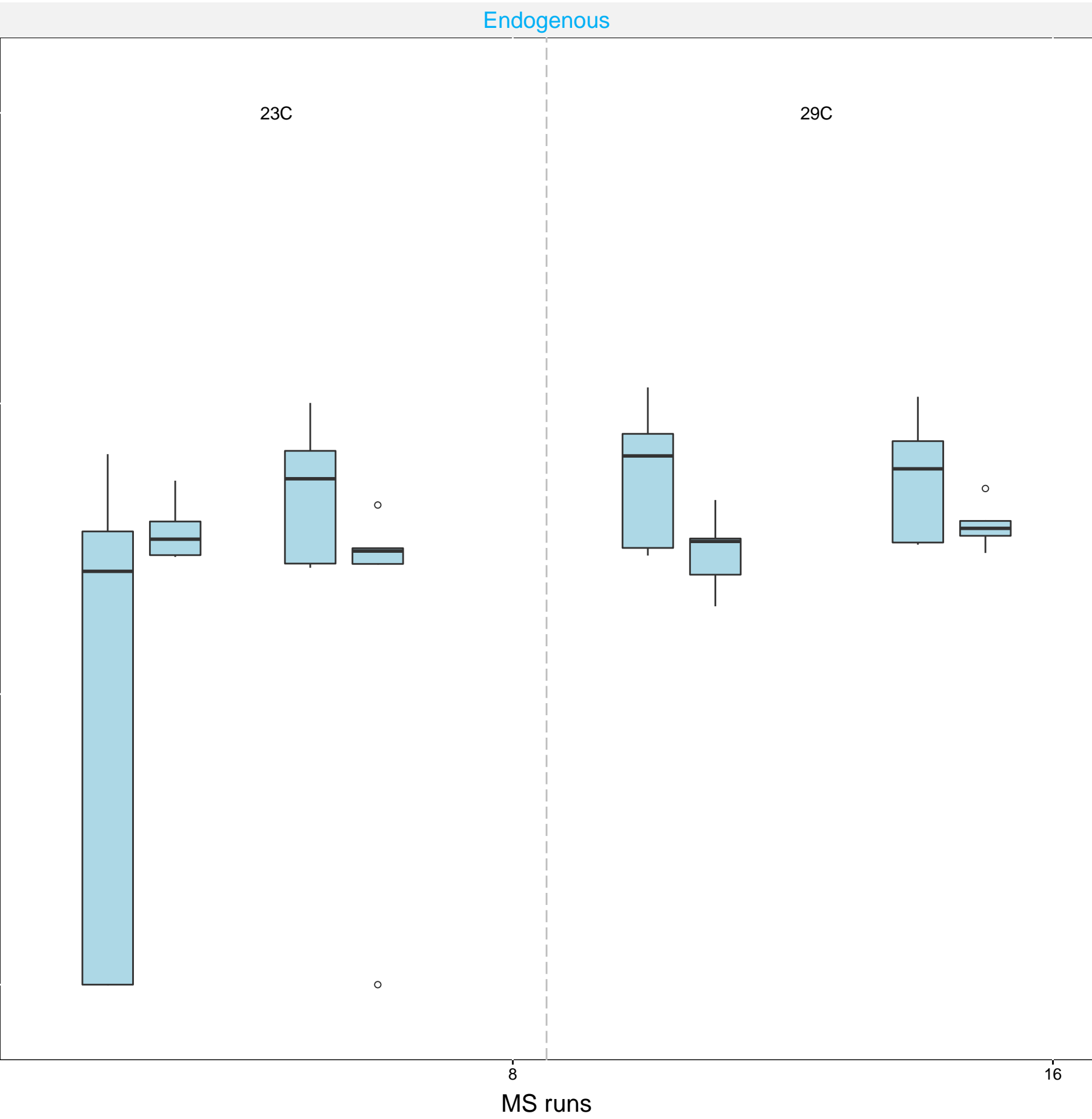


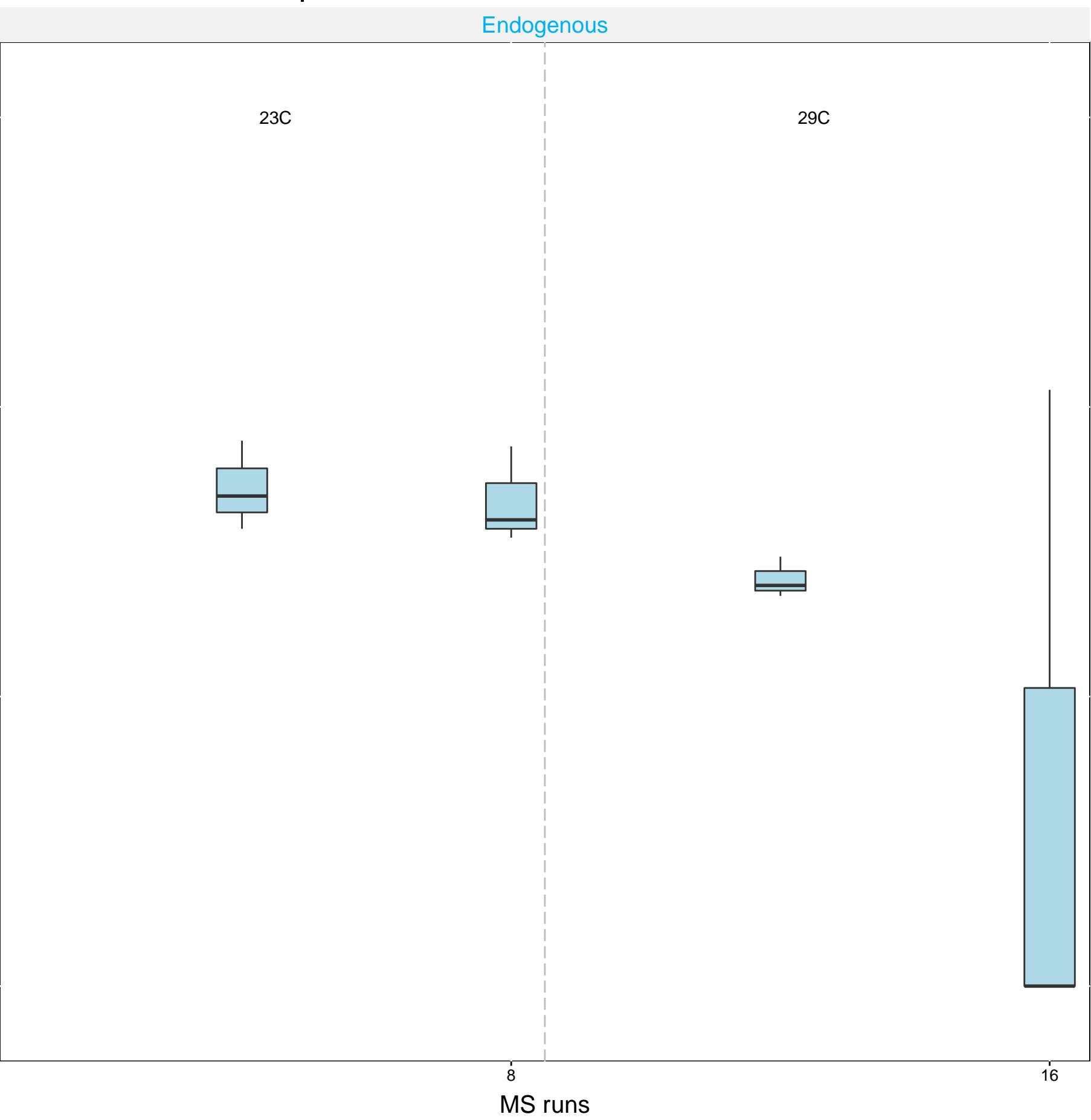


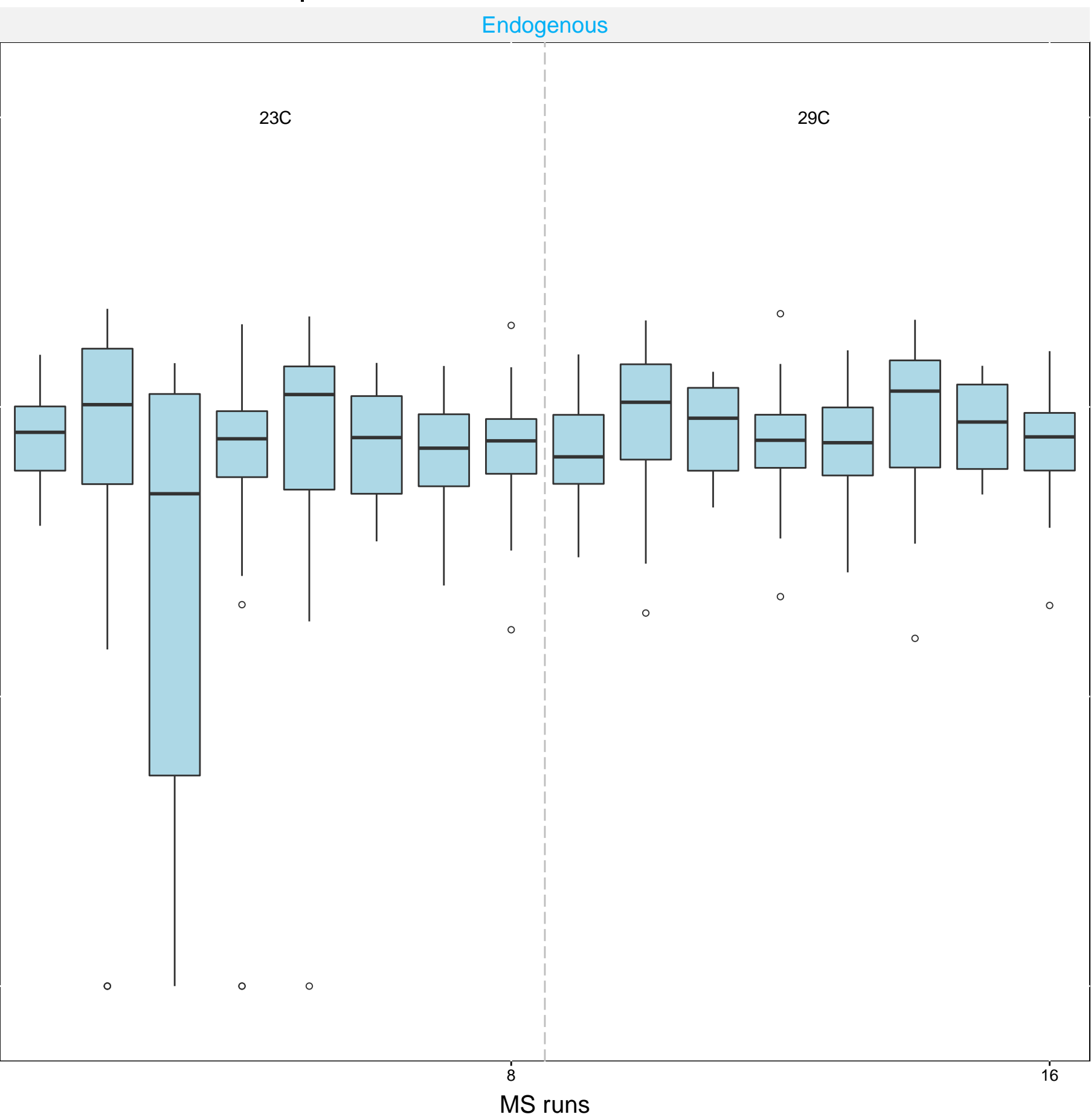




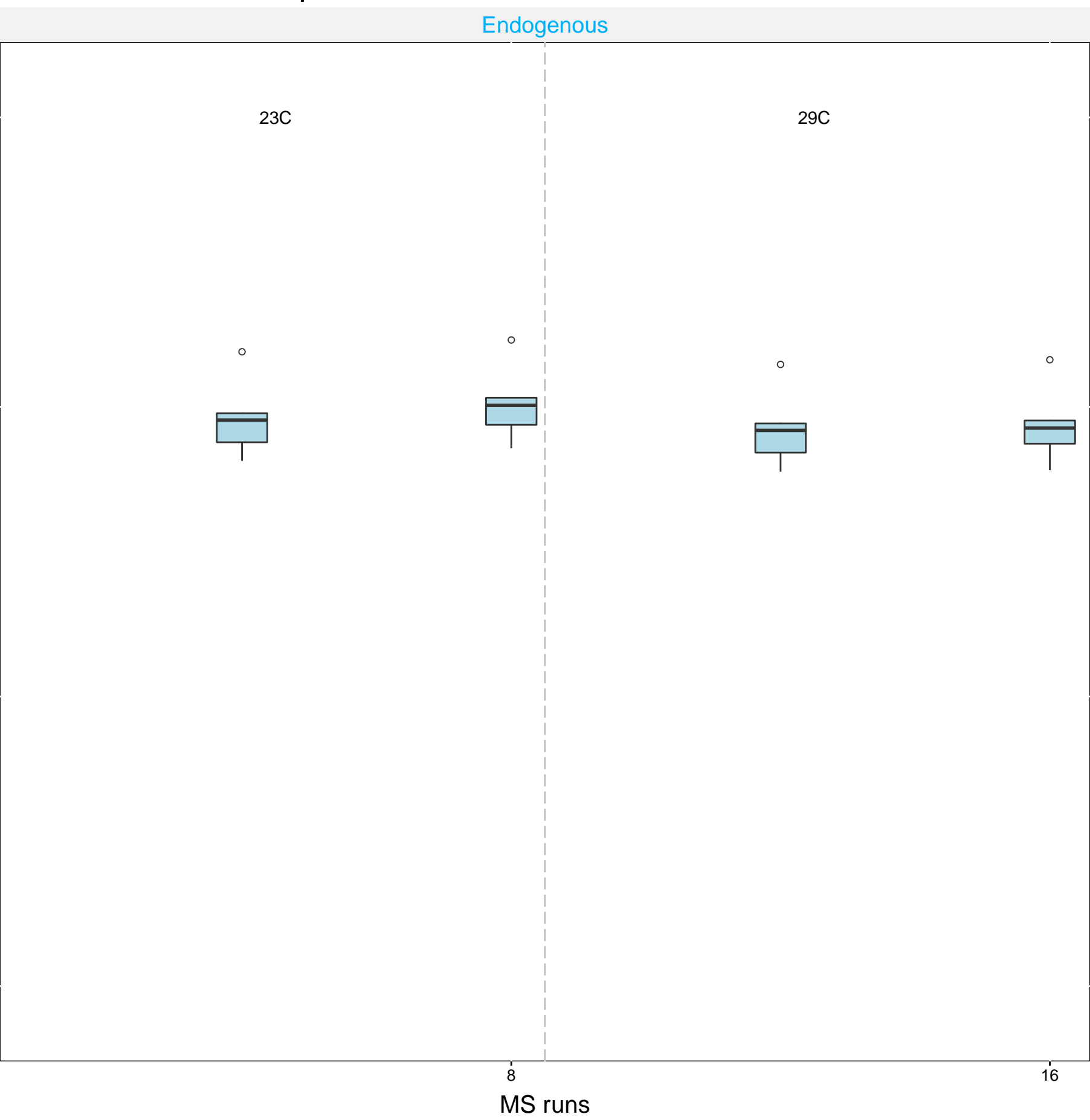




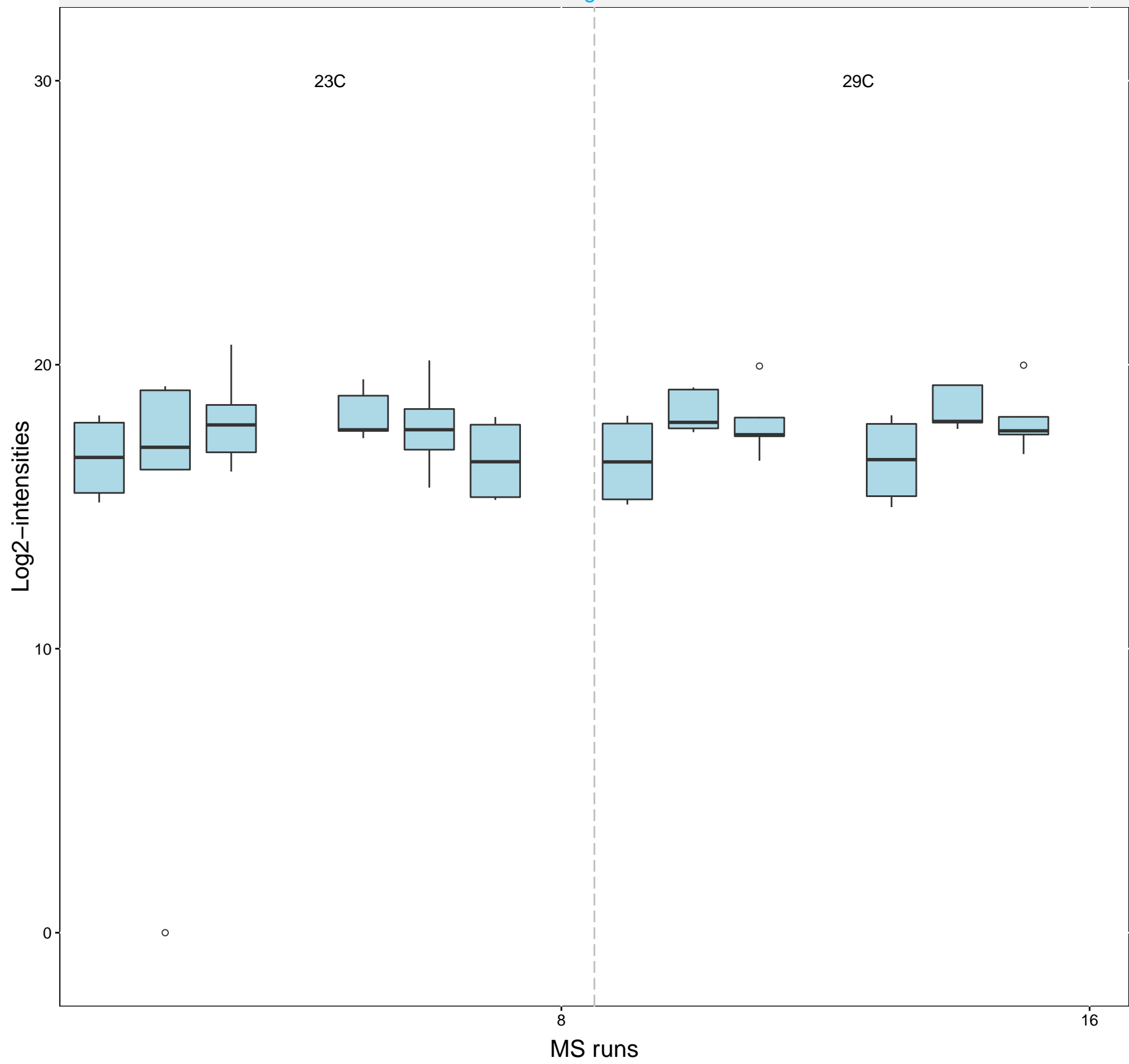


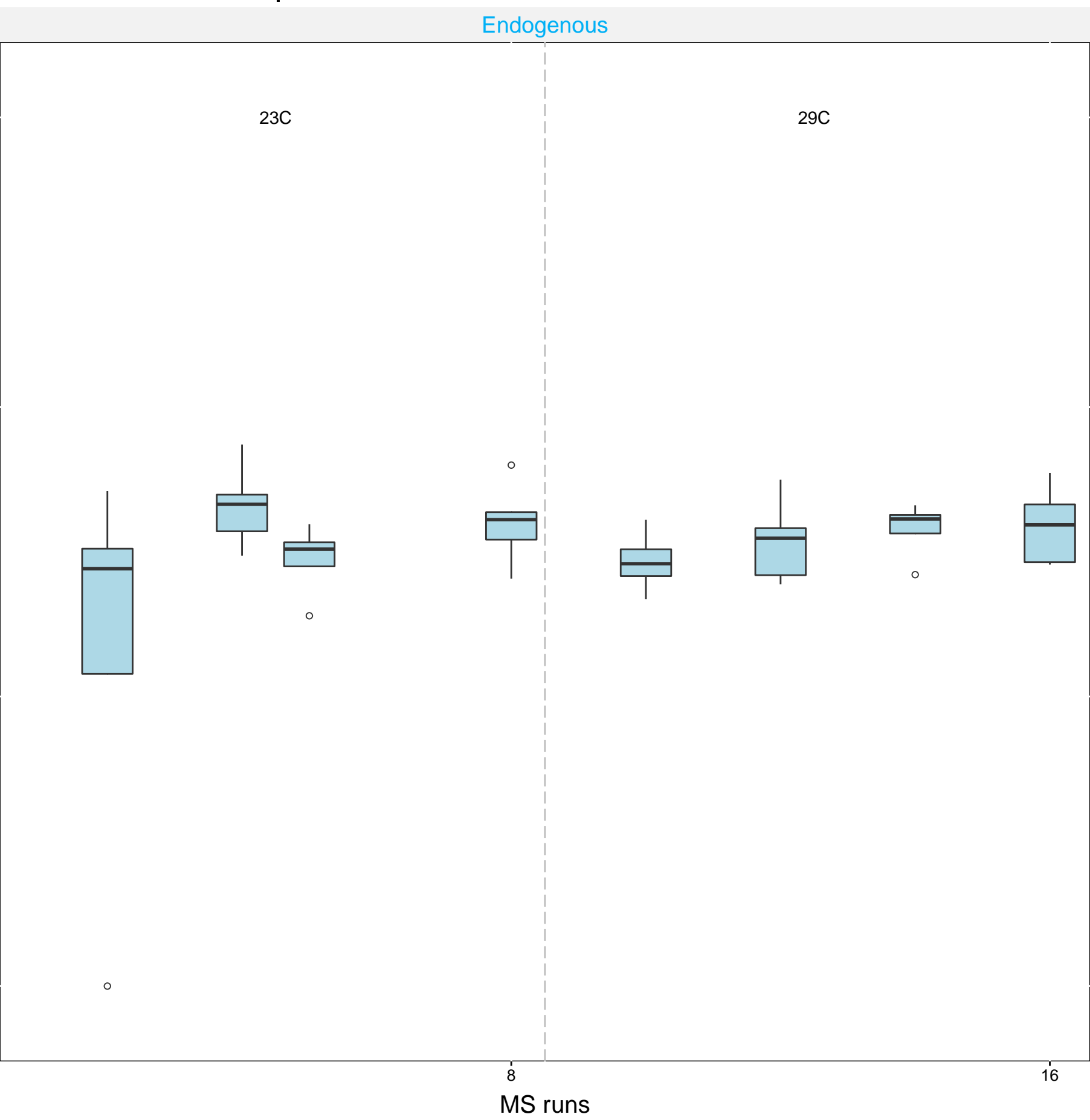


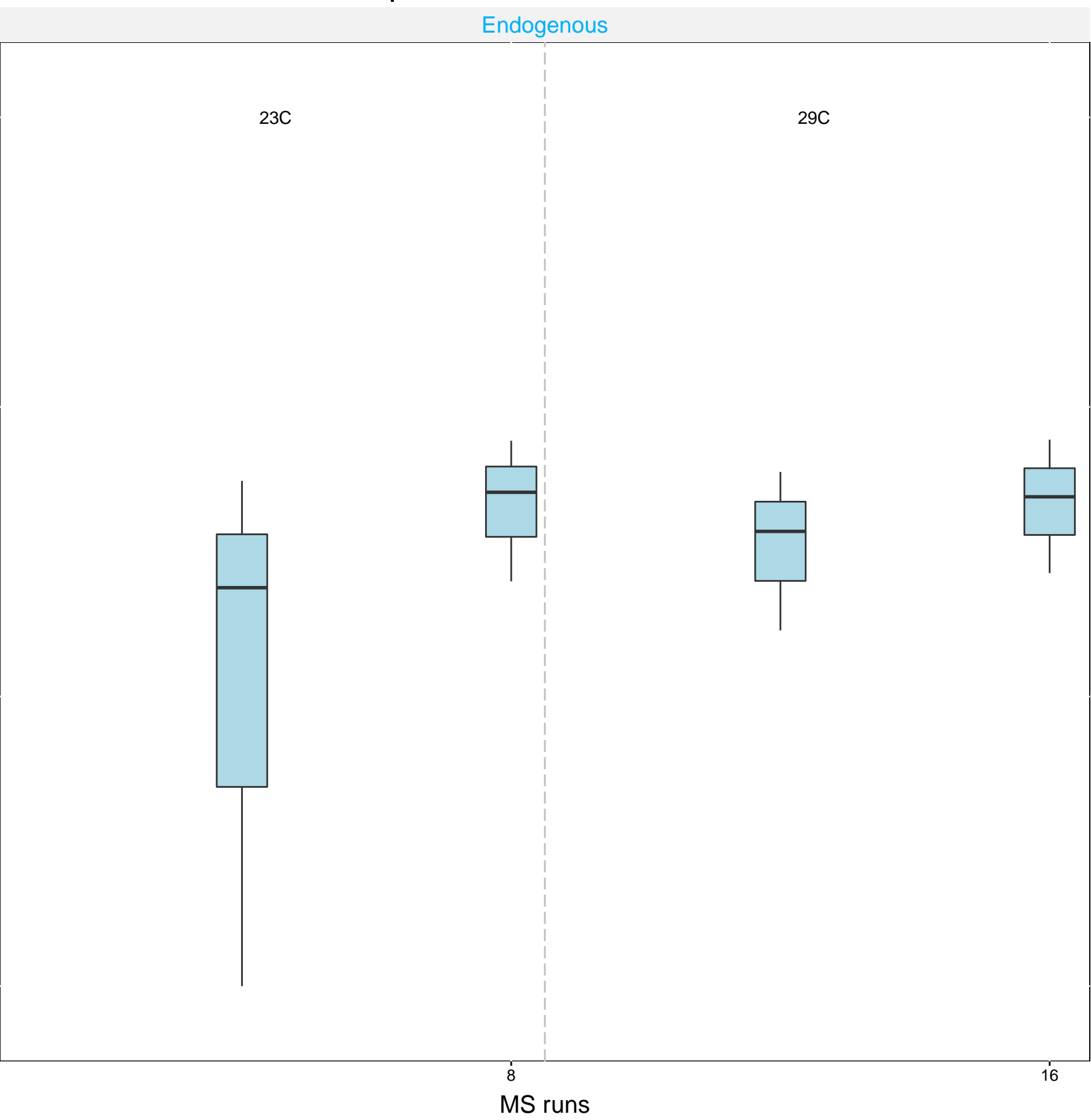
CHOYP_ACTN.2.2|m.63975

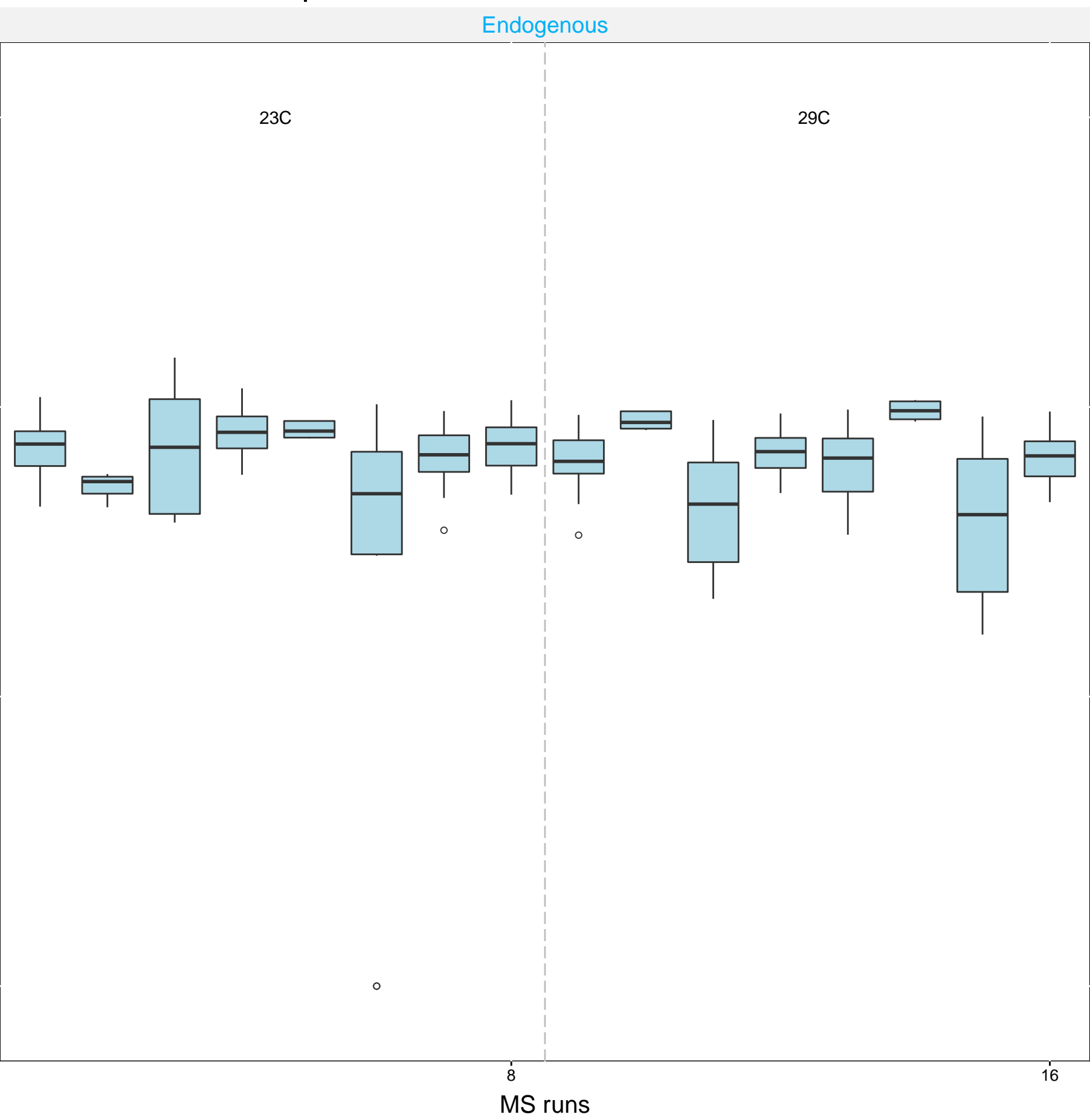


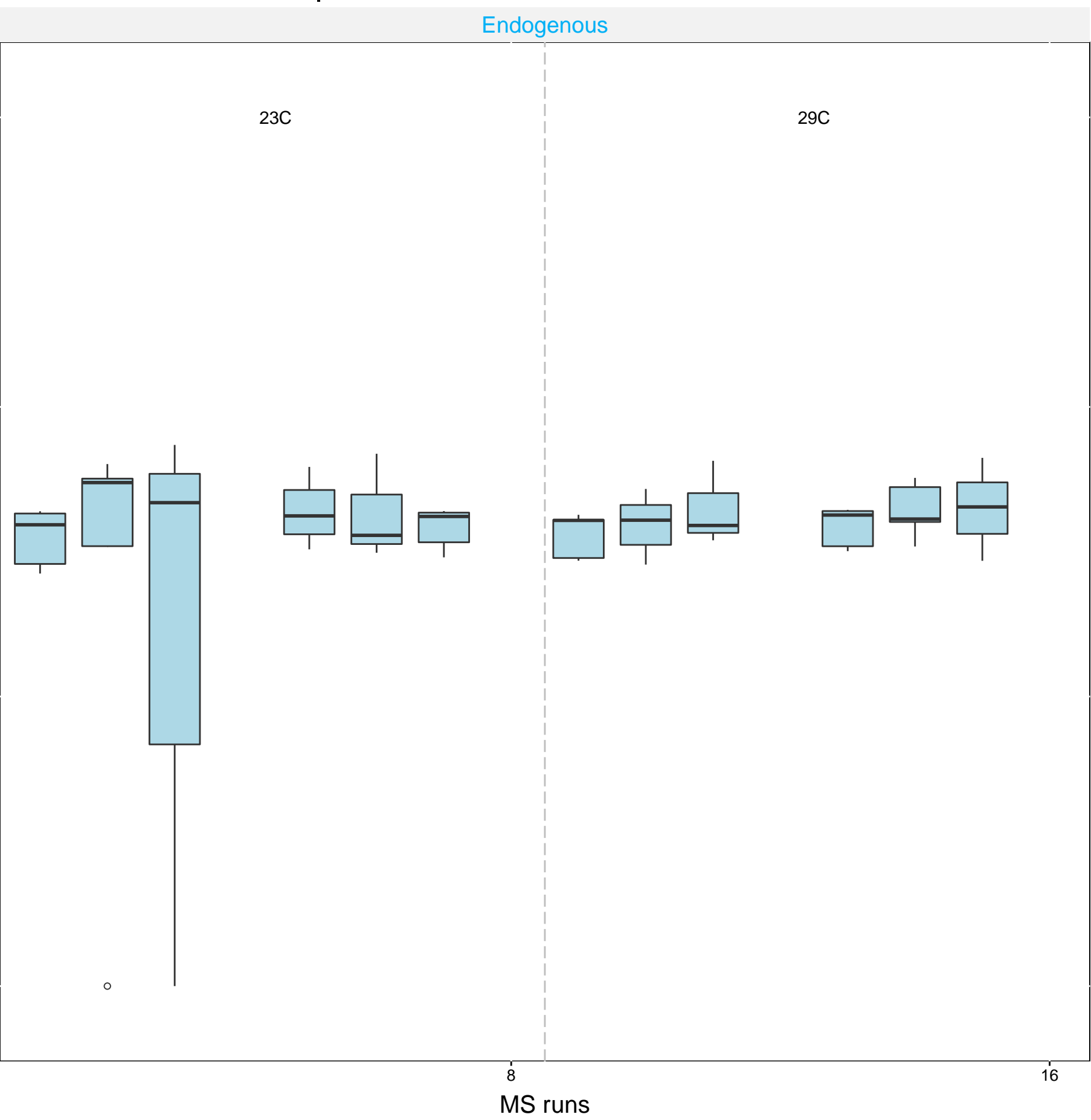
Endogenous

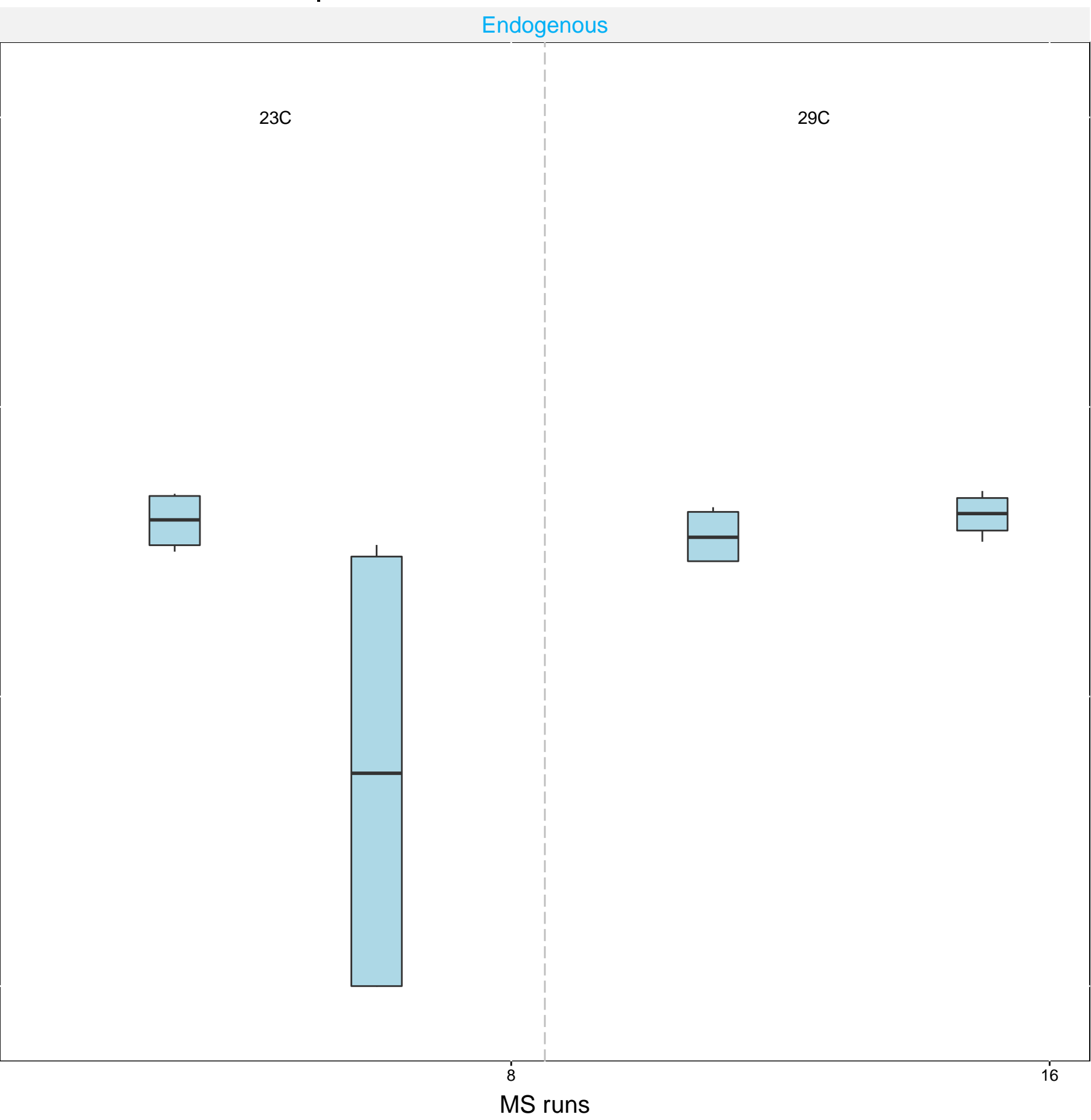


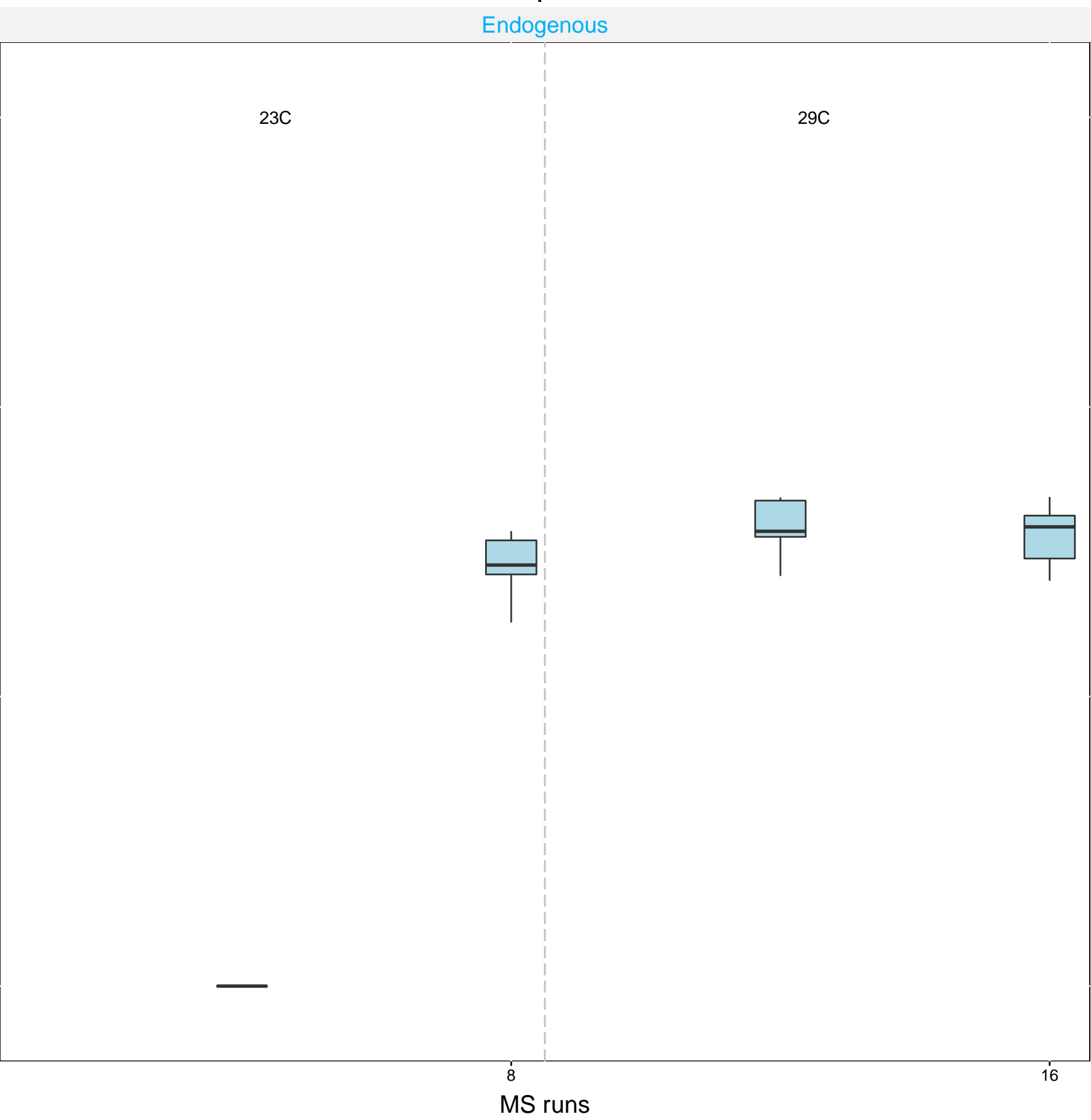


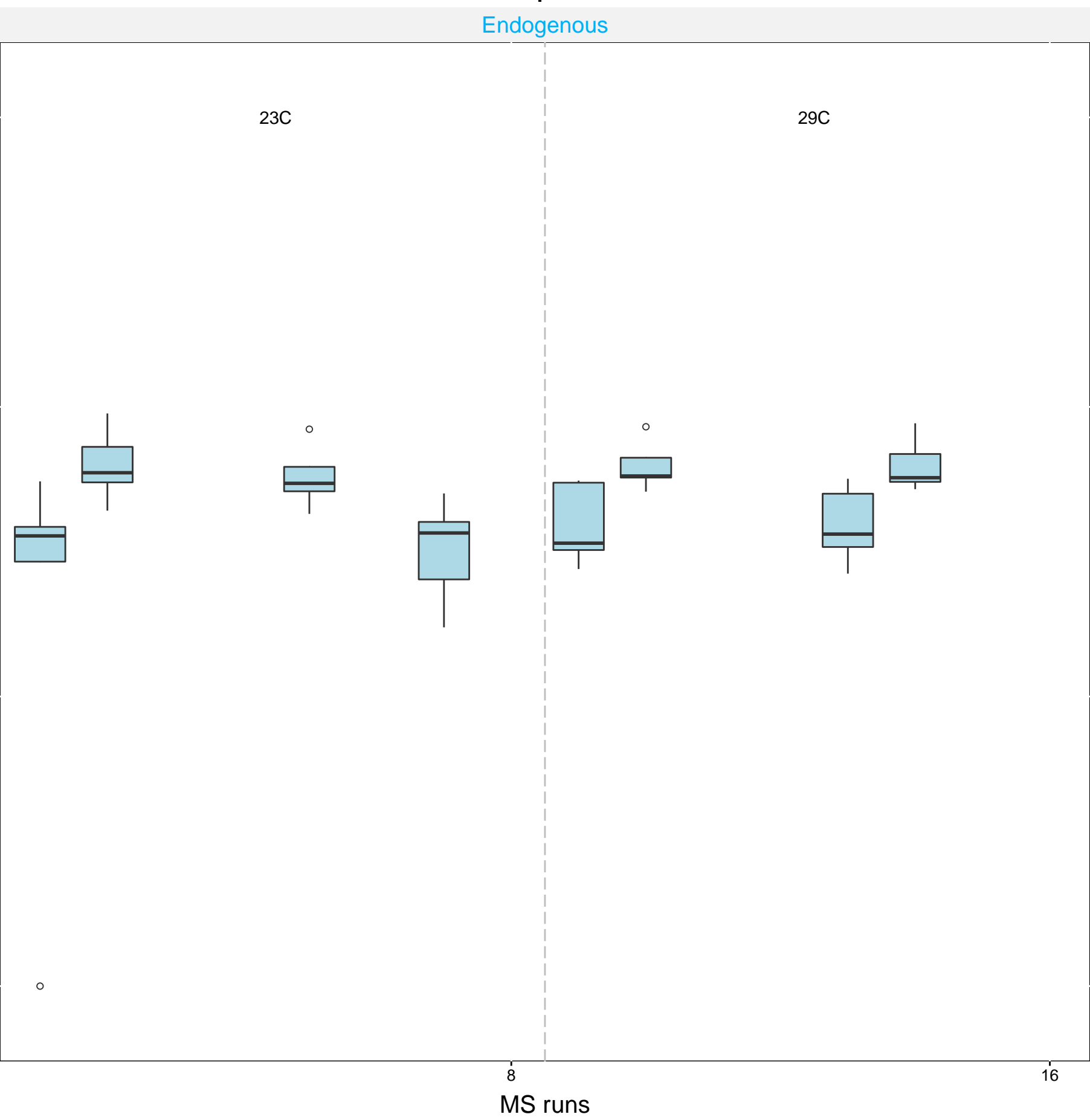


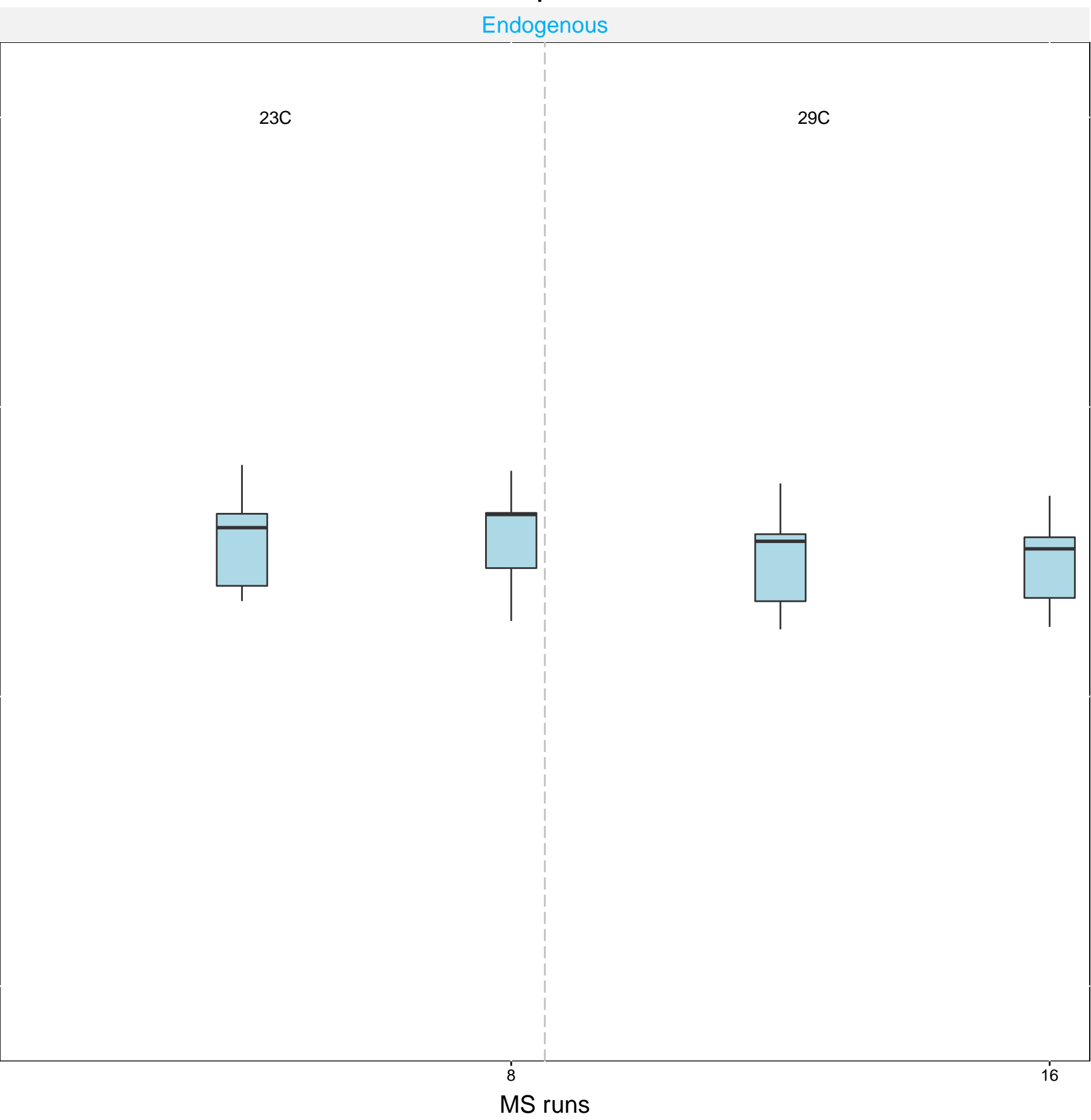




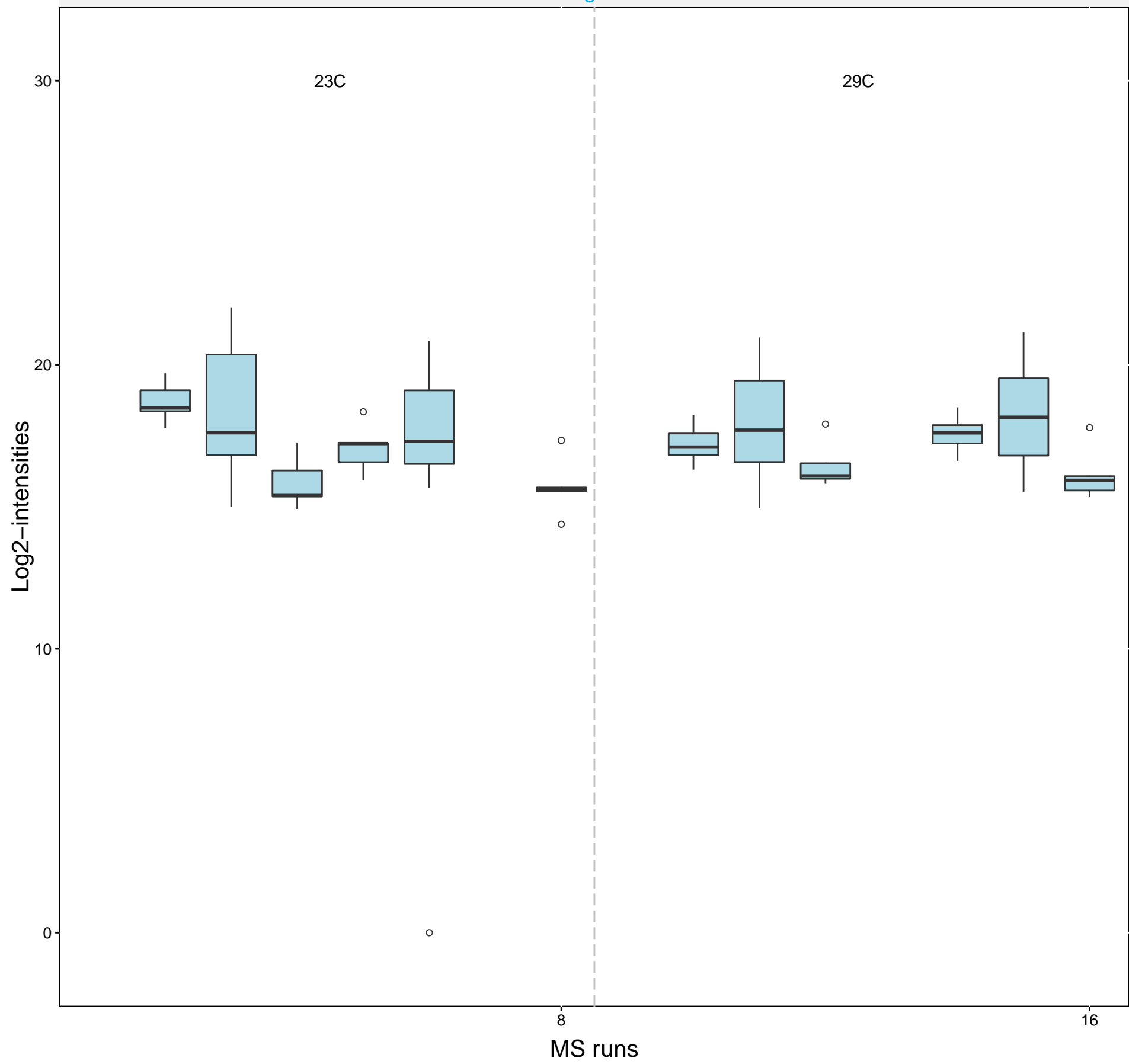


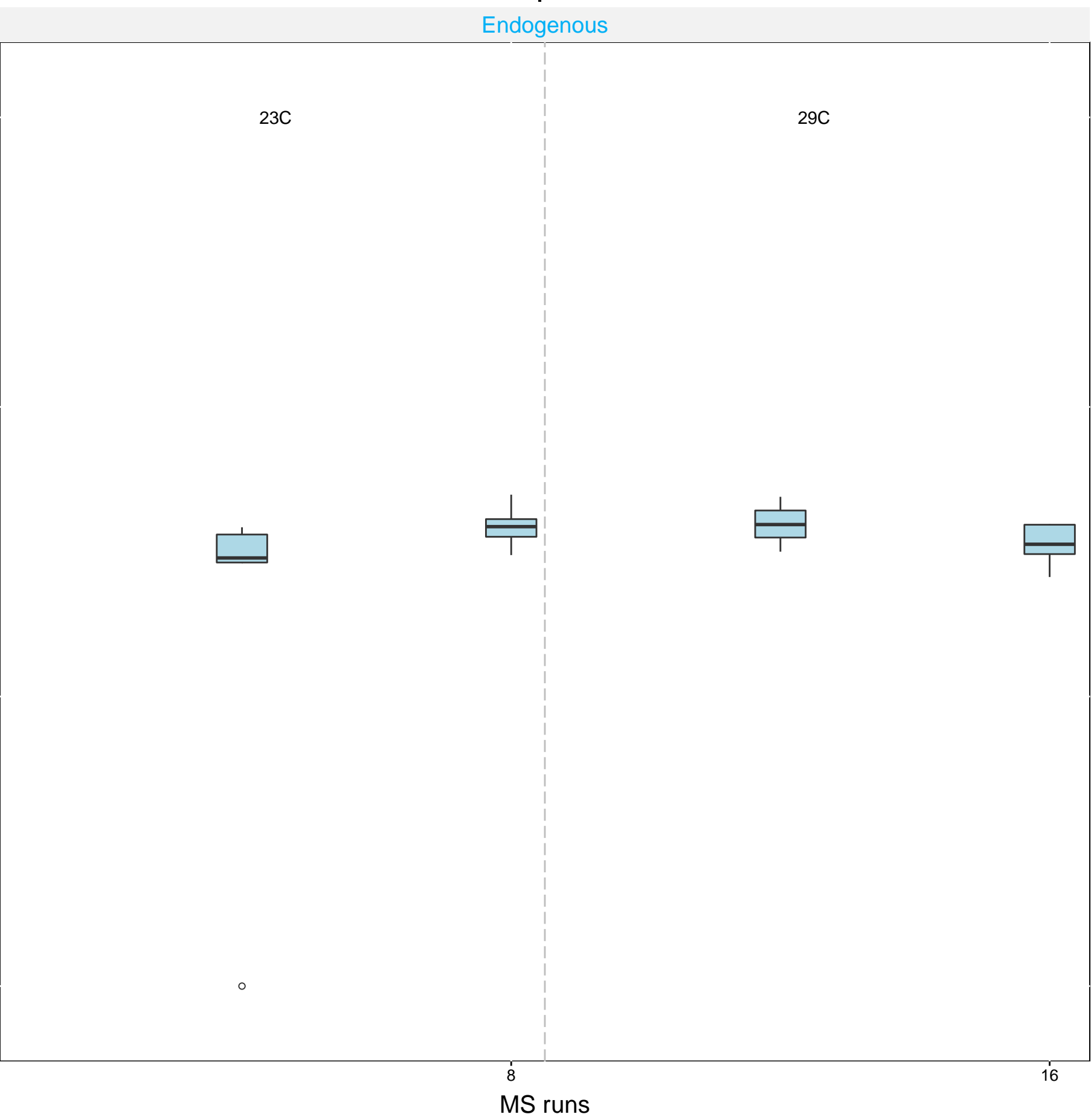






Endogenous





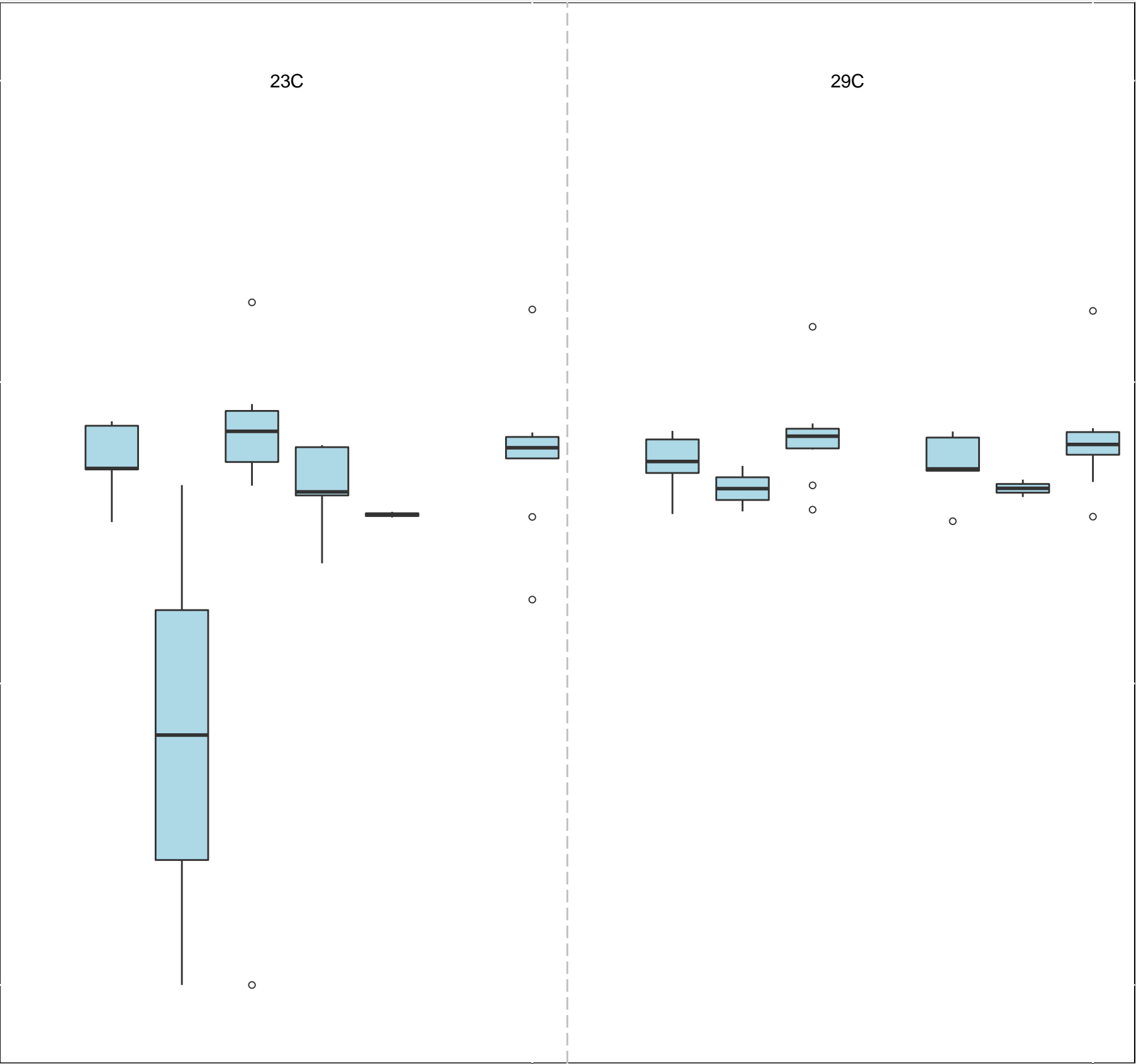
Endogenous

Log2-intensities

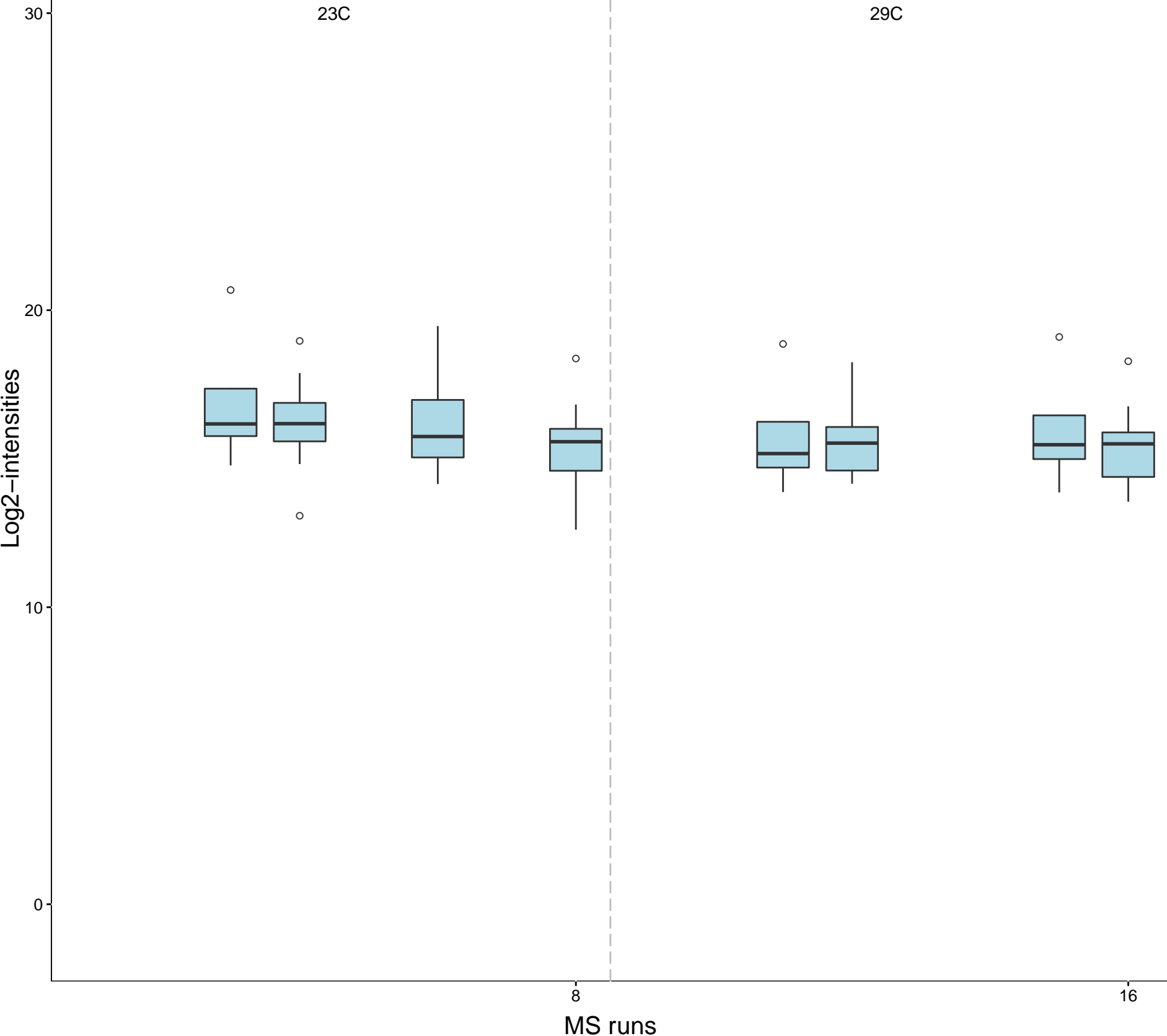
23C

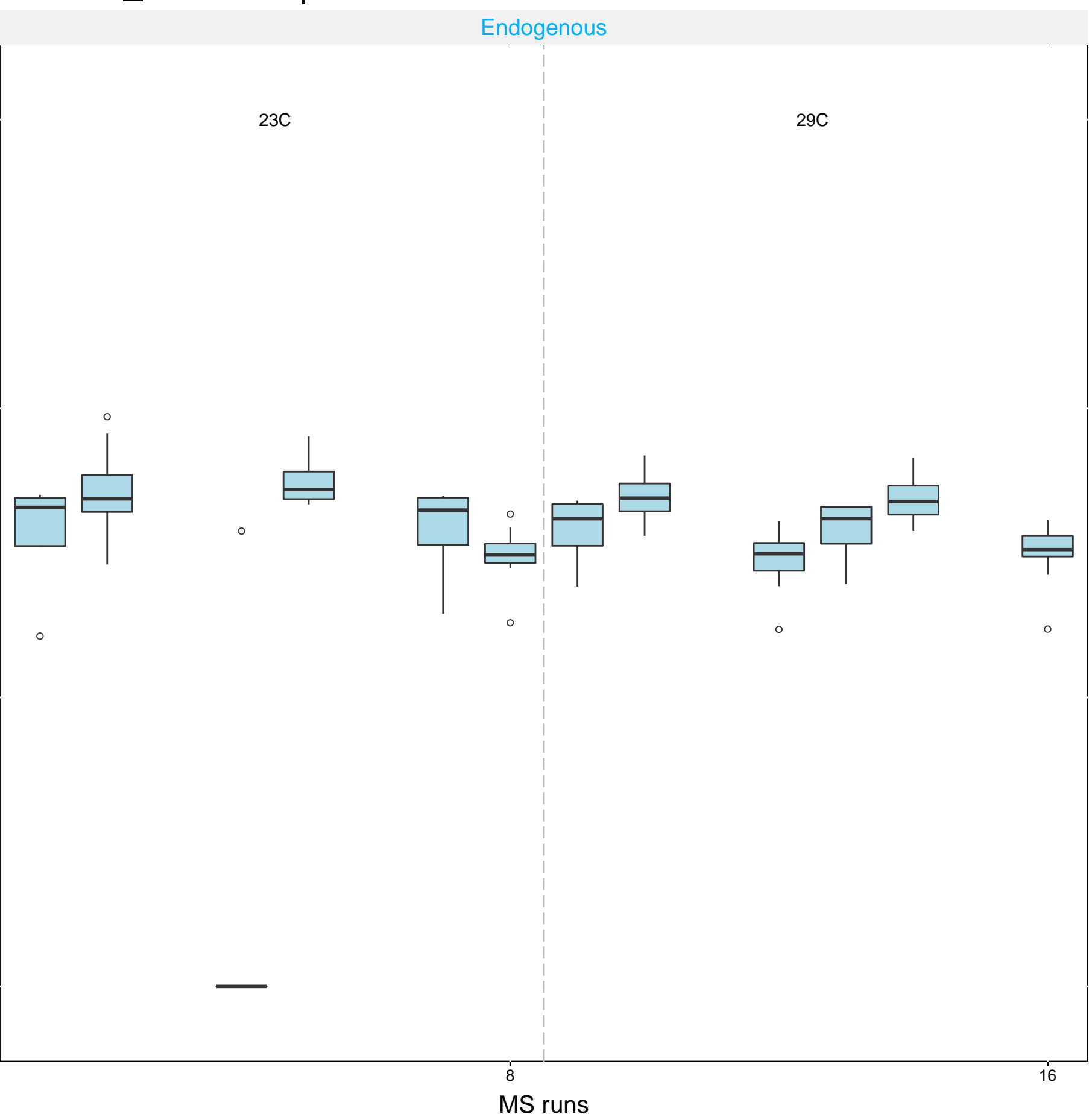
29C

MS runs



Endogenous





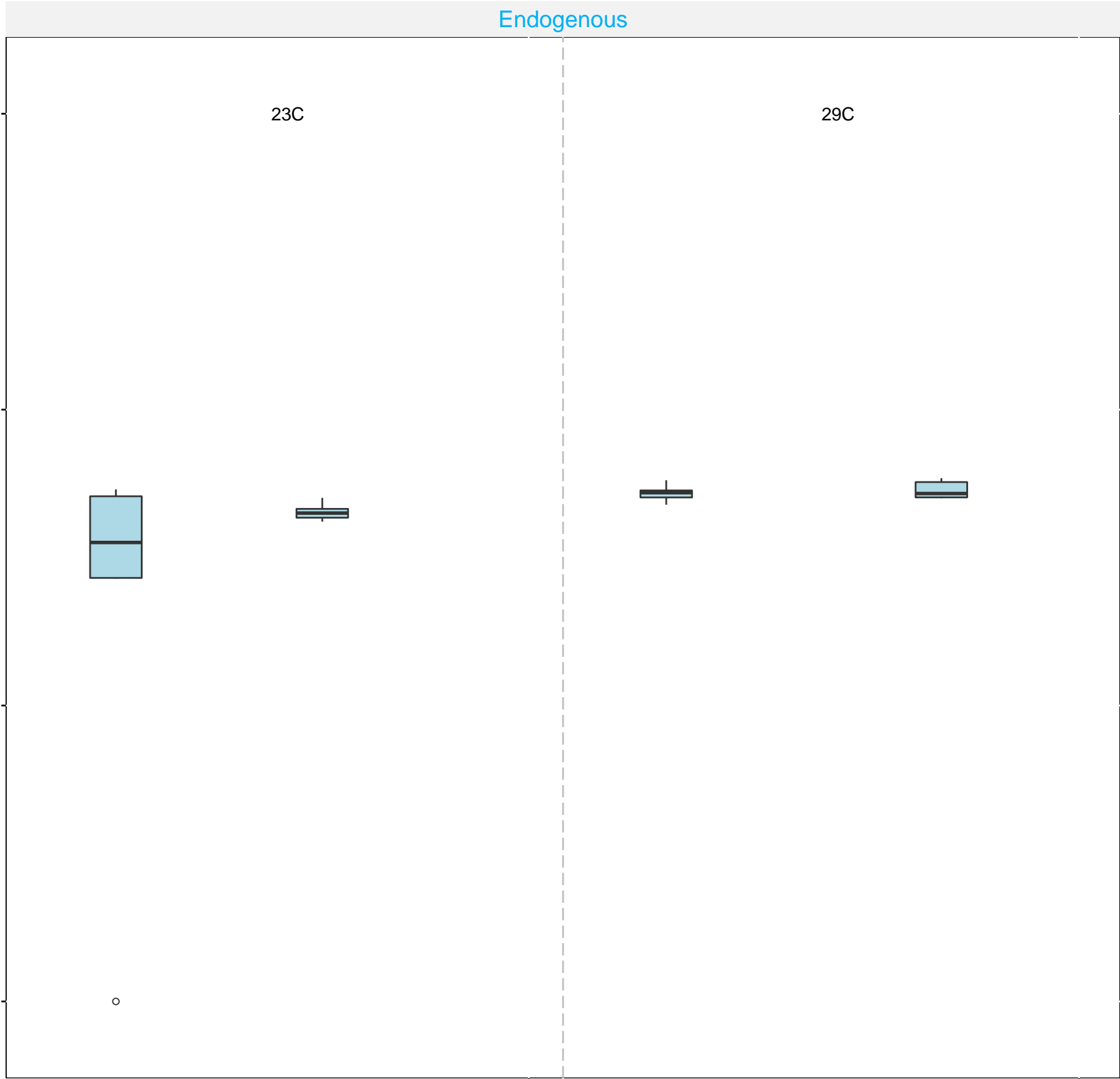
Endogenous

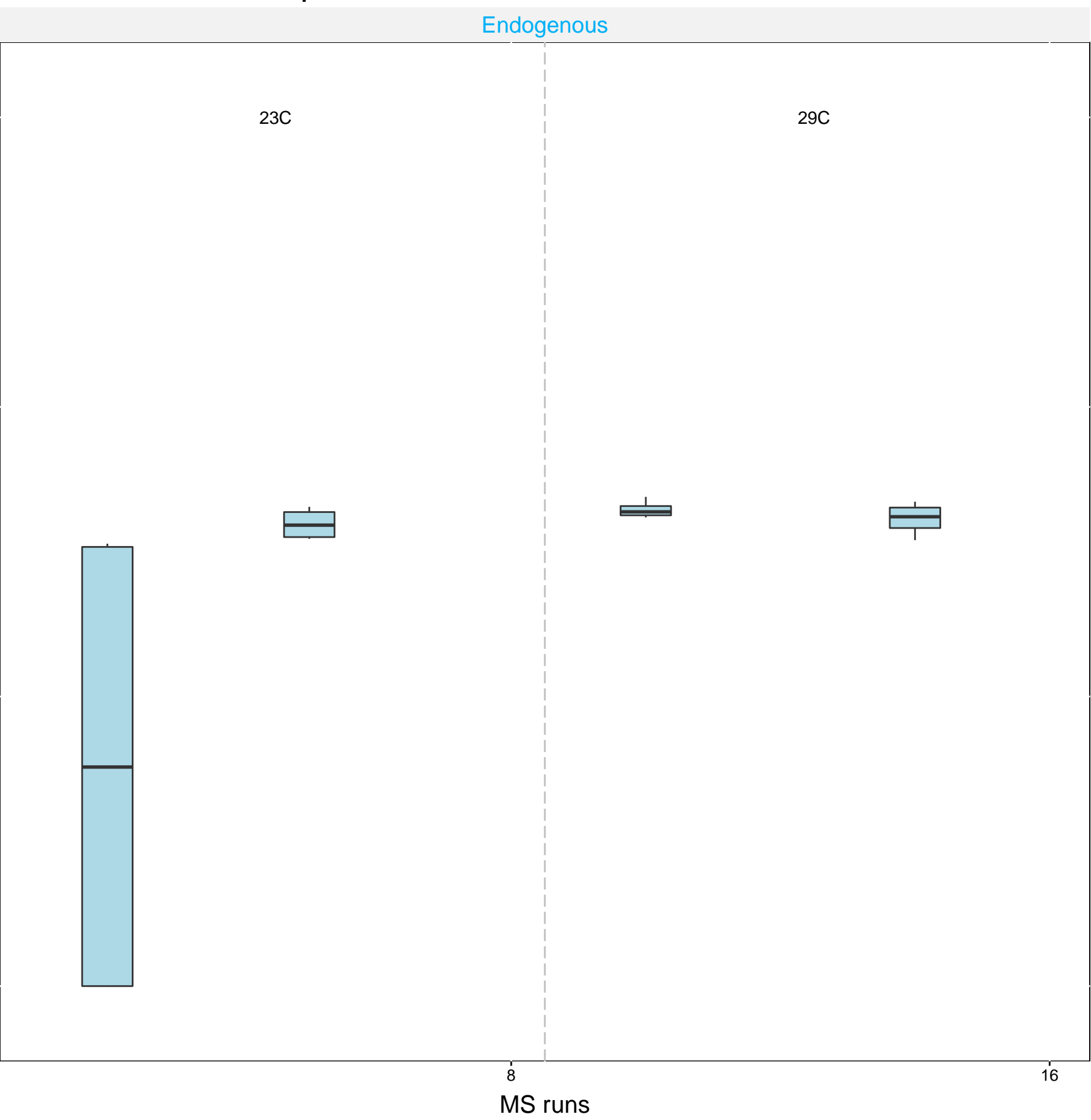
23C

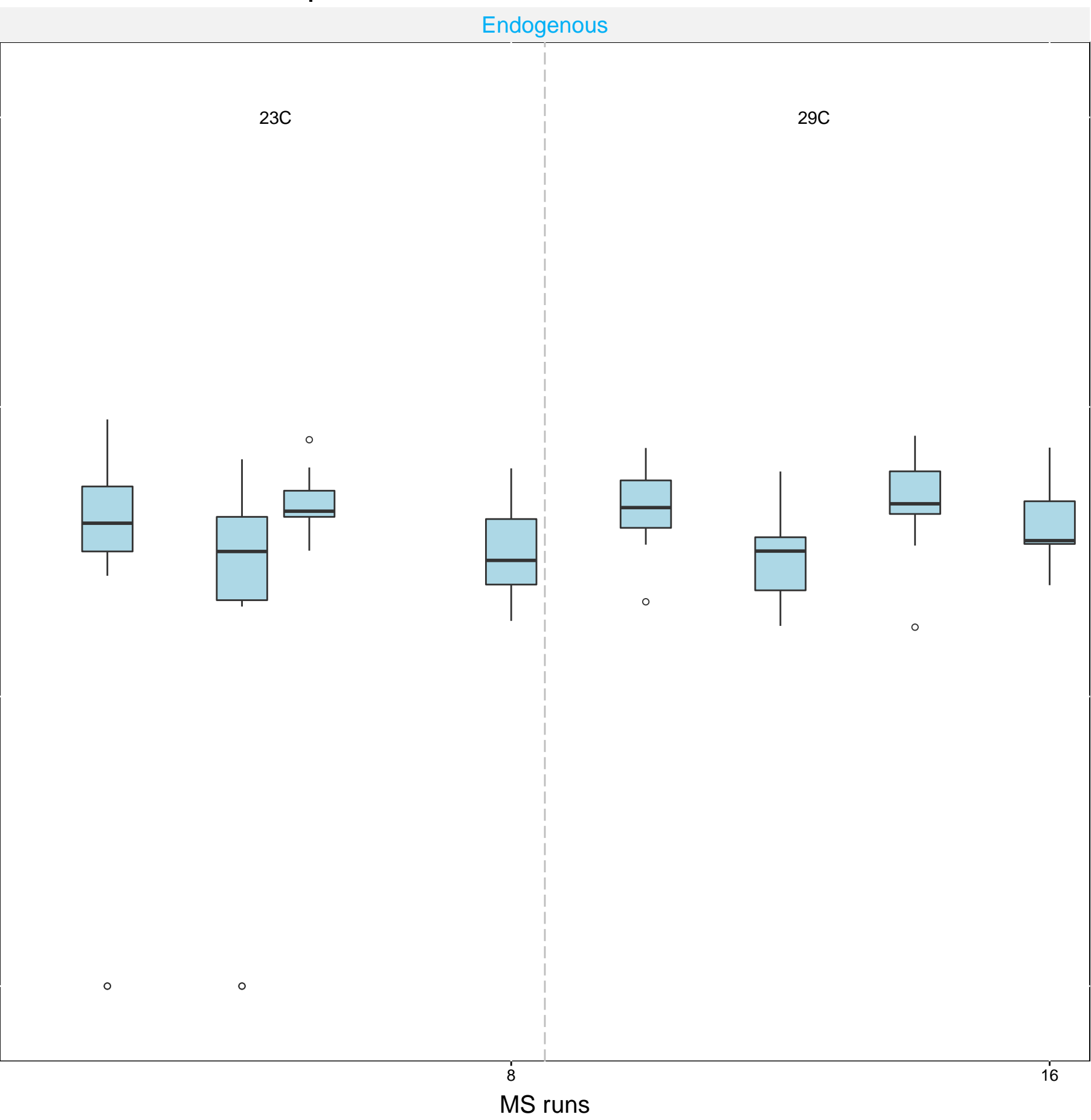
29C

Log2-intensities

MS runs







Endogenous

Log2-intensities

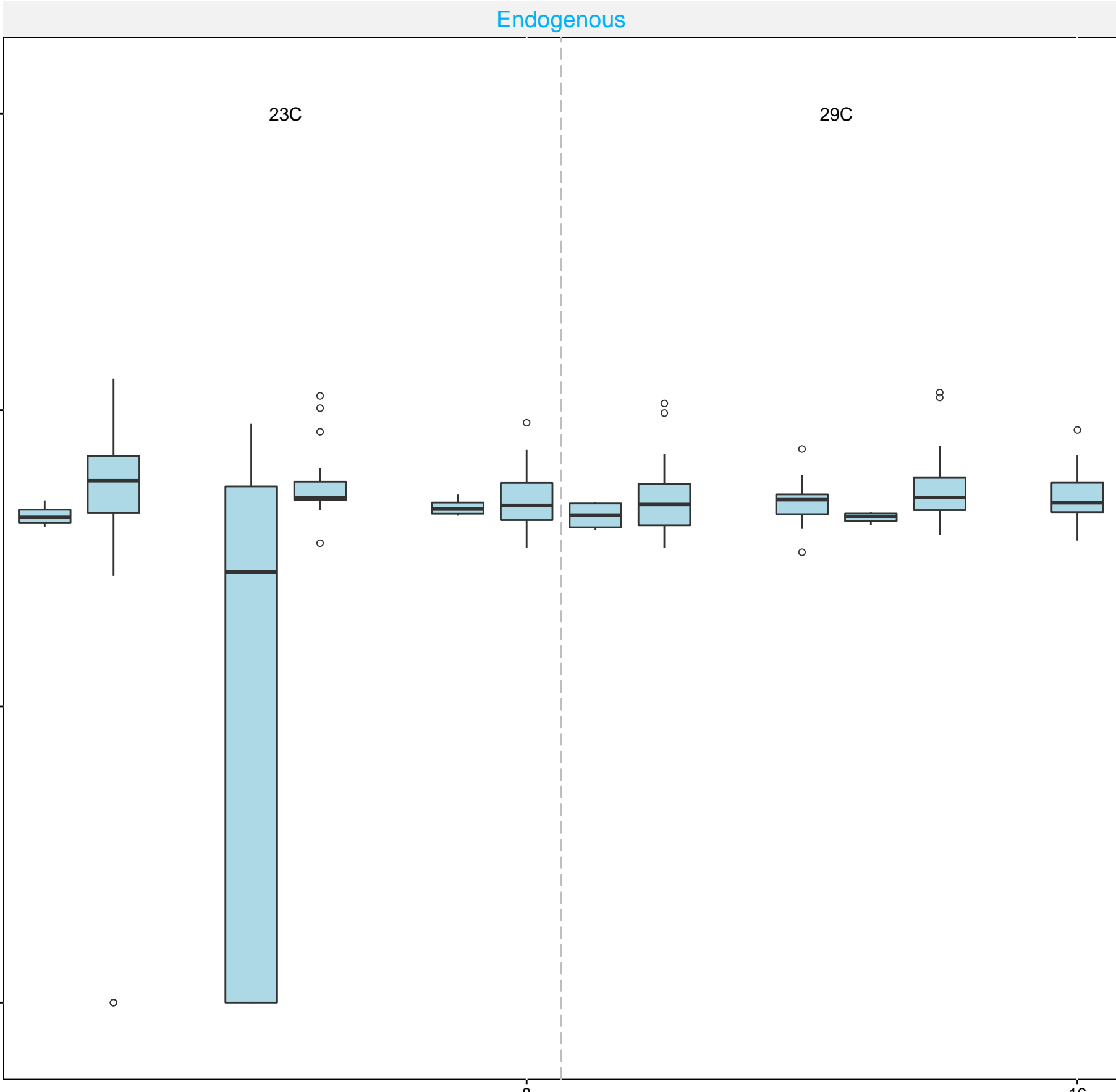
23C

29C

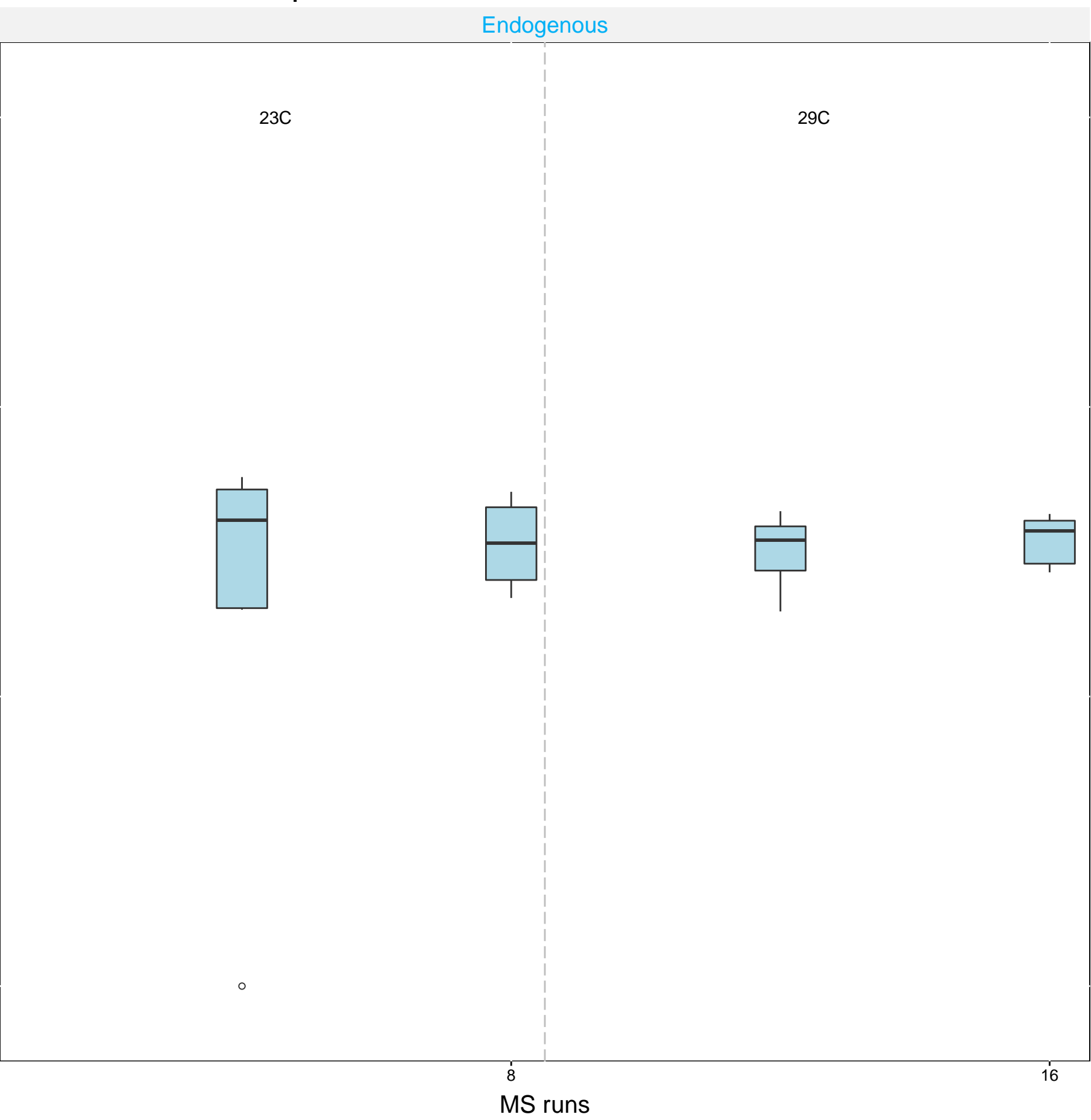
8

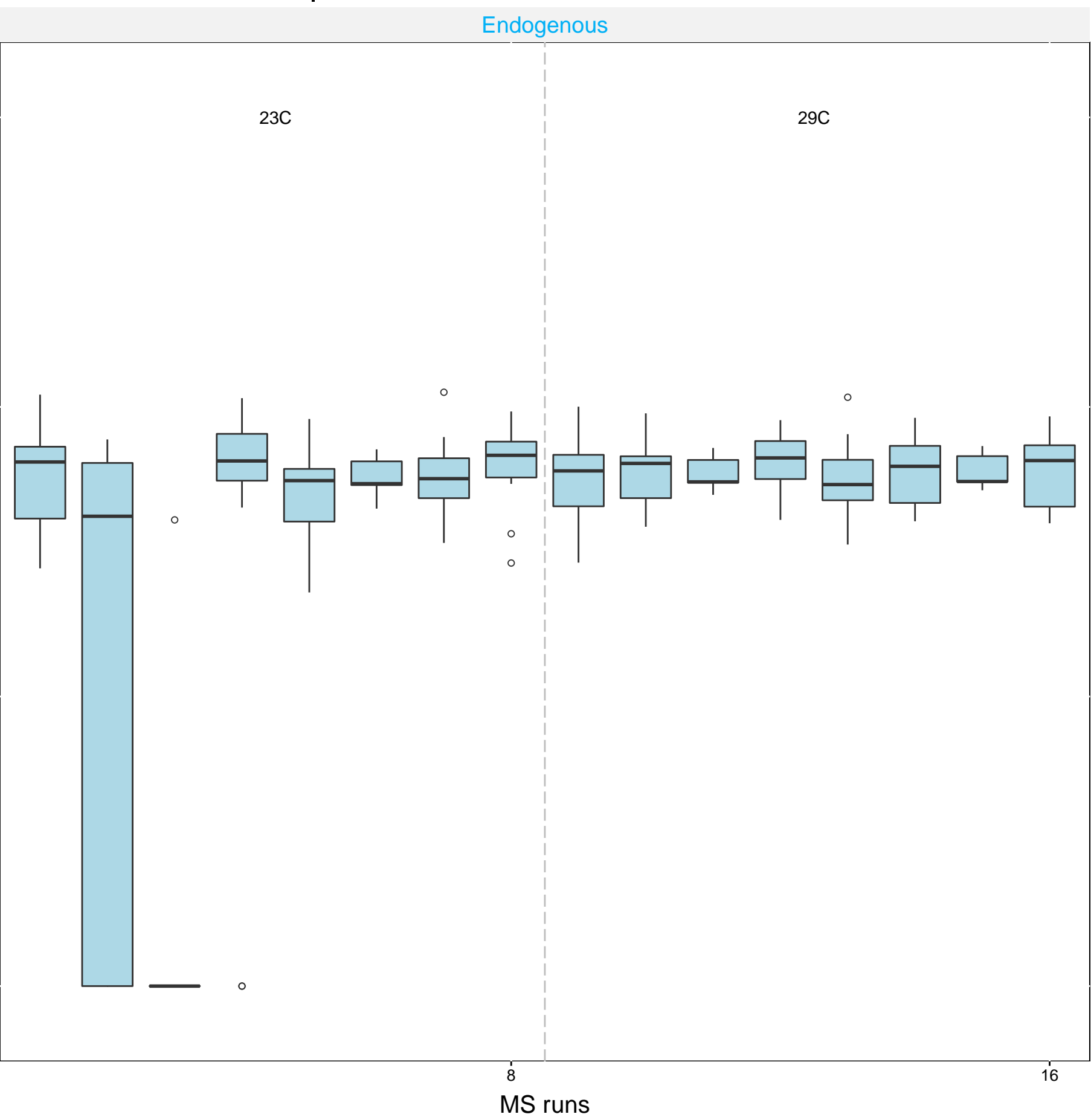
16

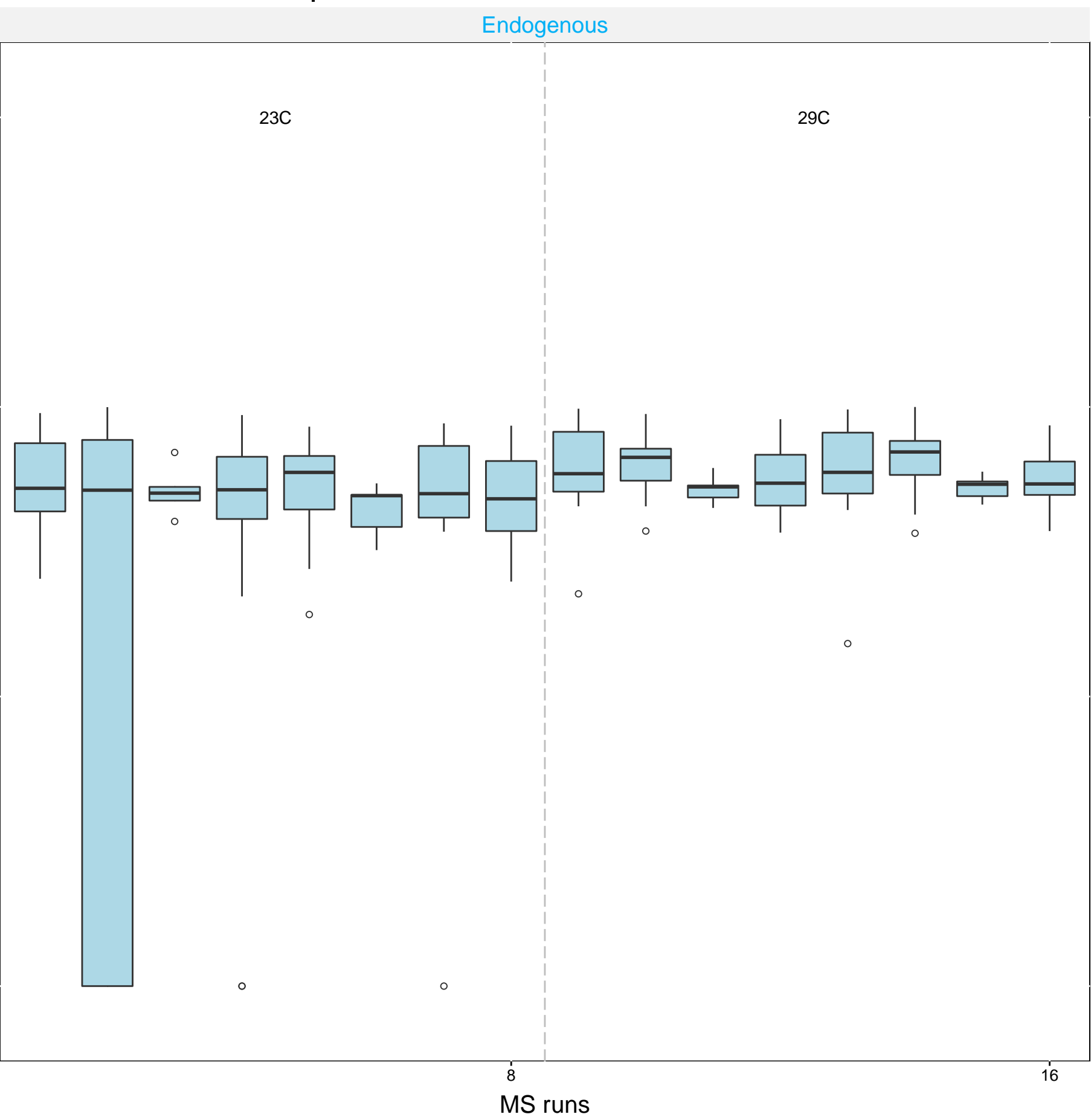
MS runs

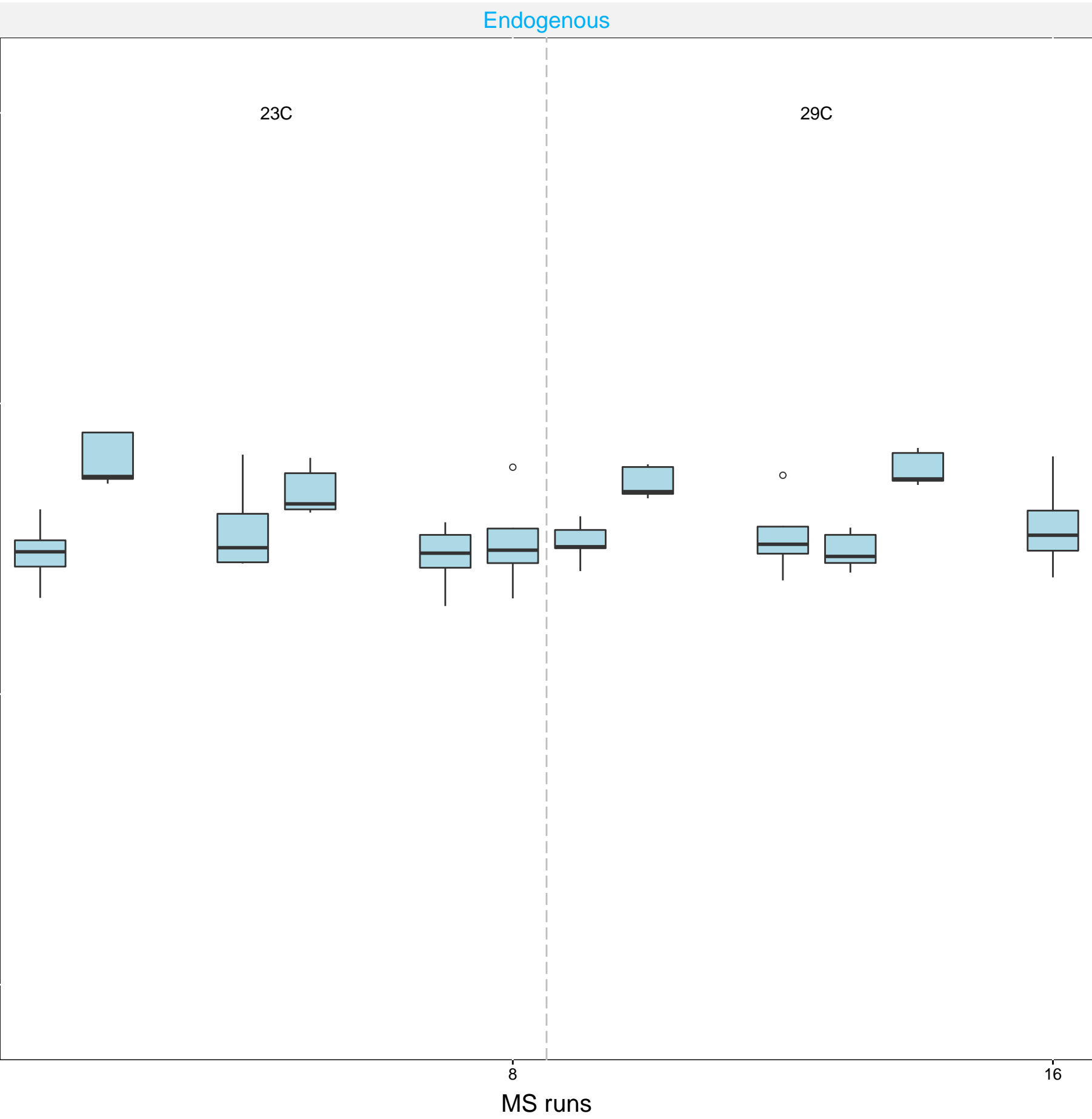


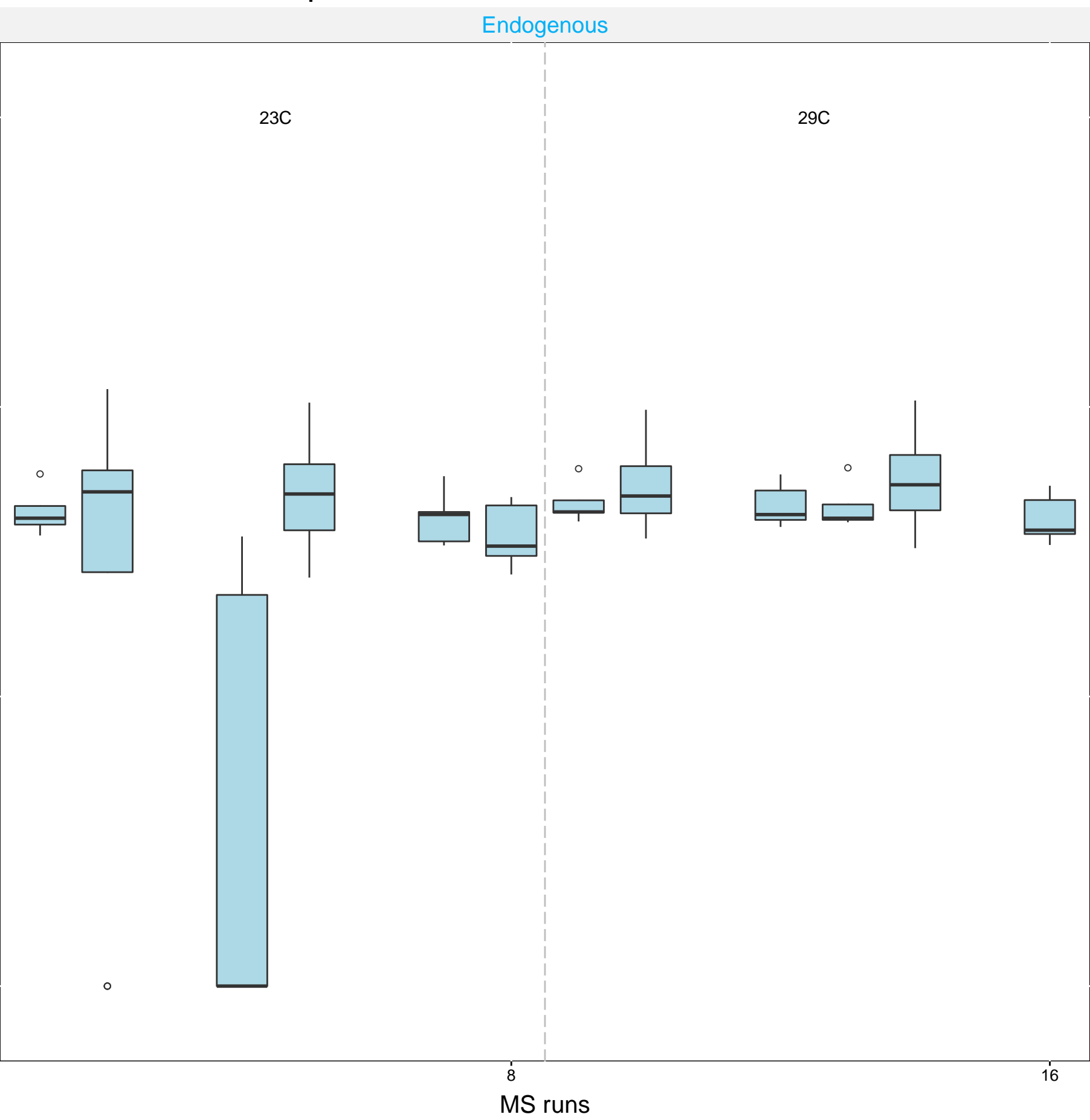
CHOYP_AKT1.2.2|m.51125



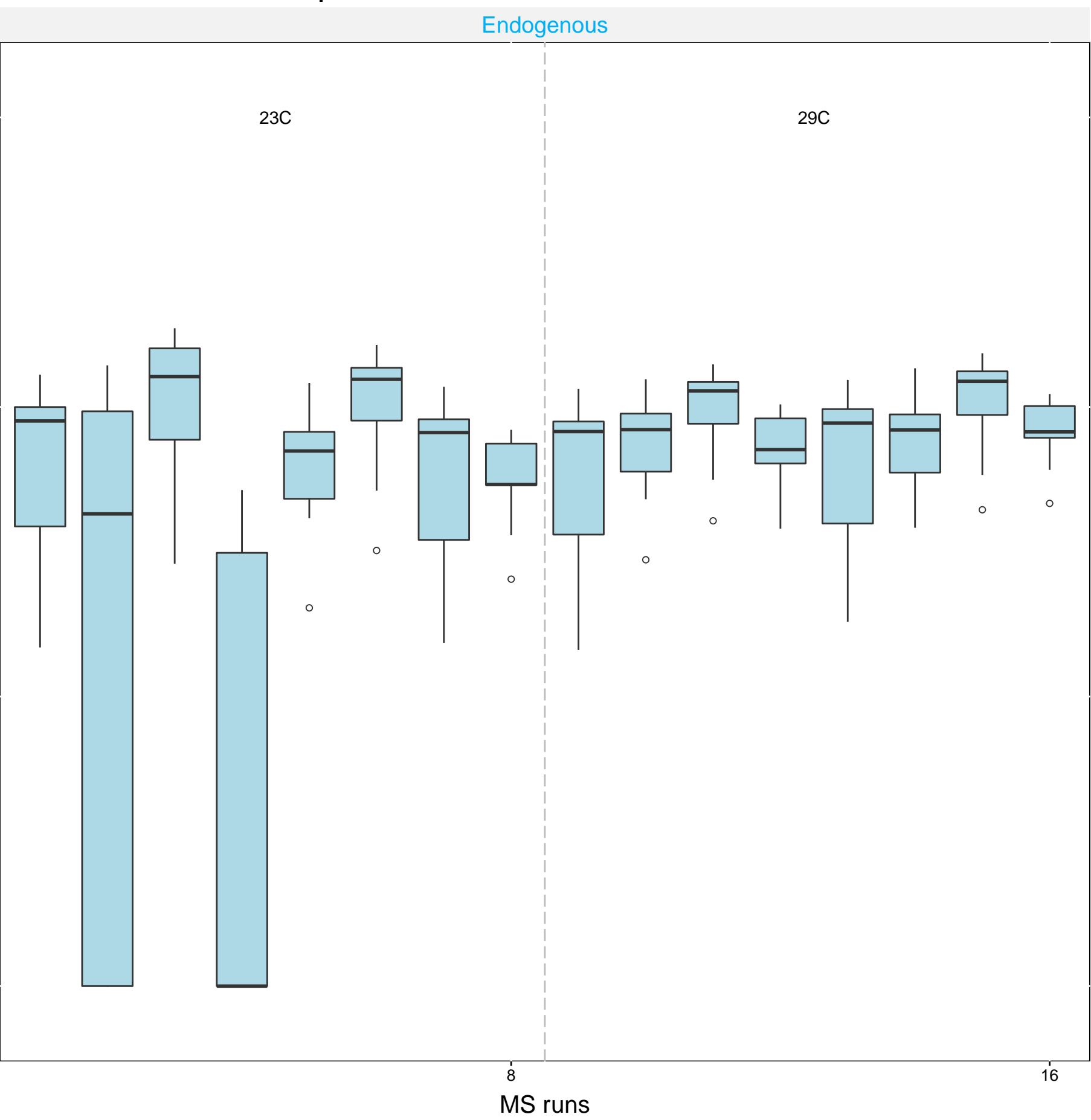


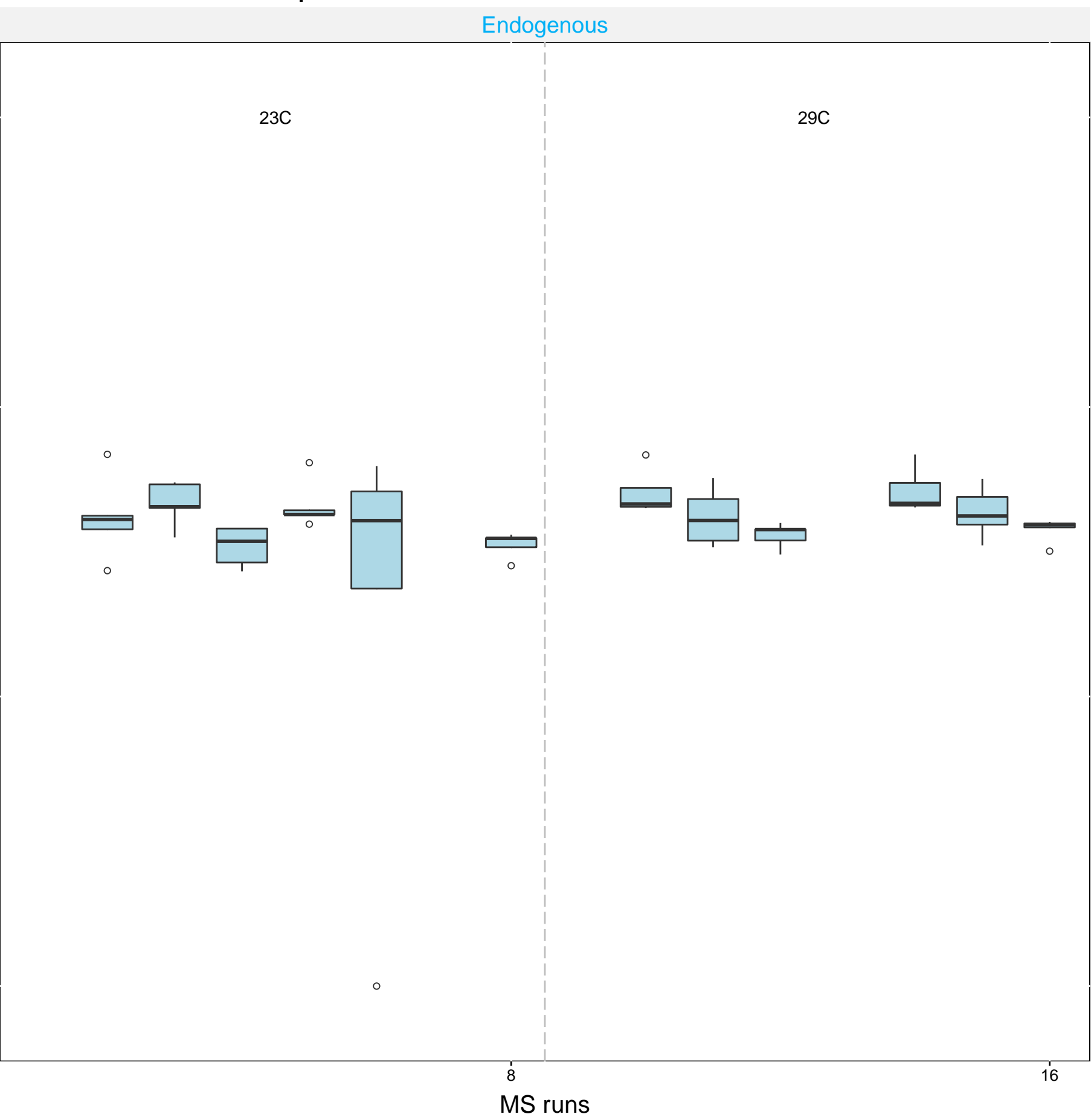


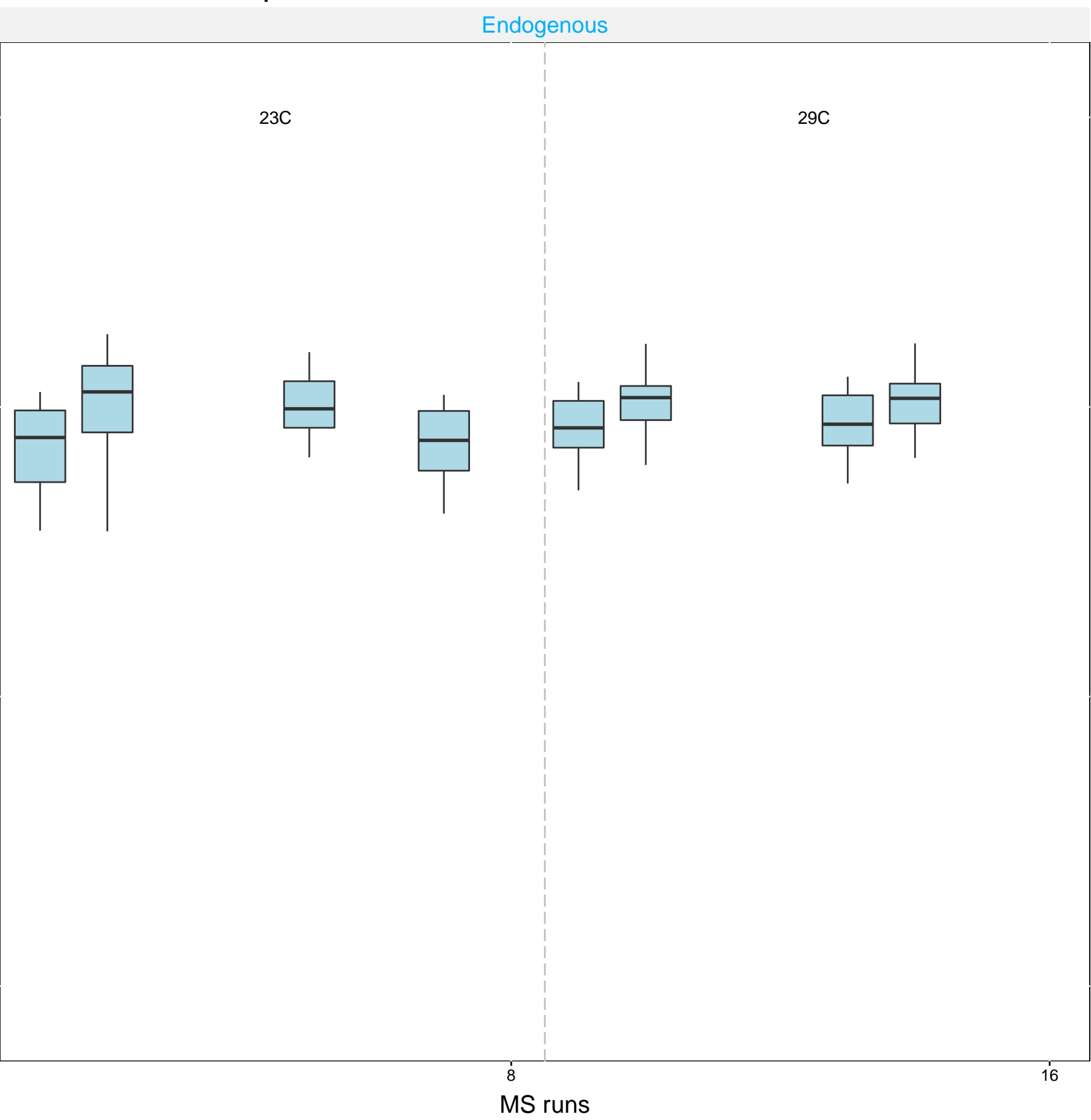


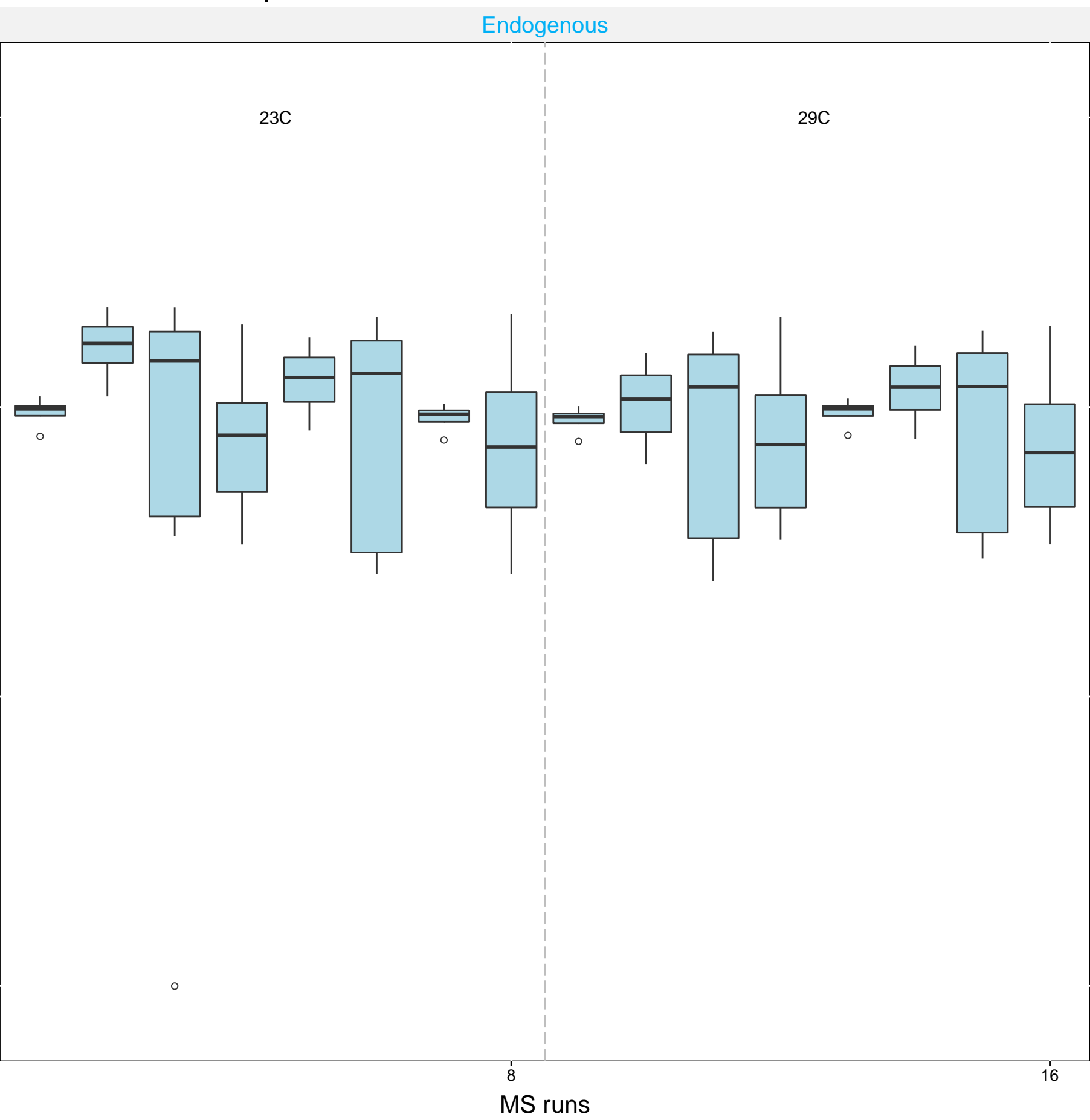


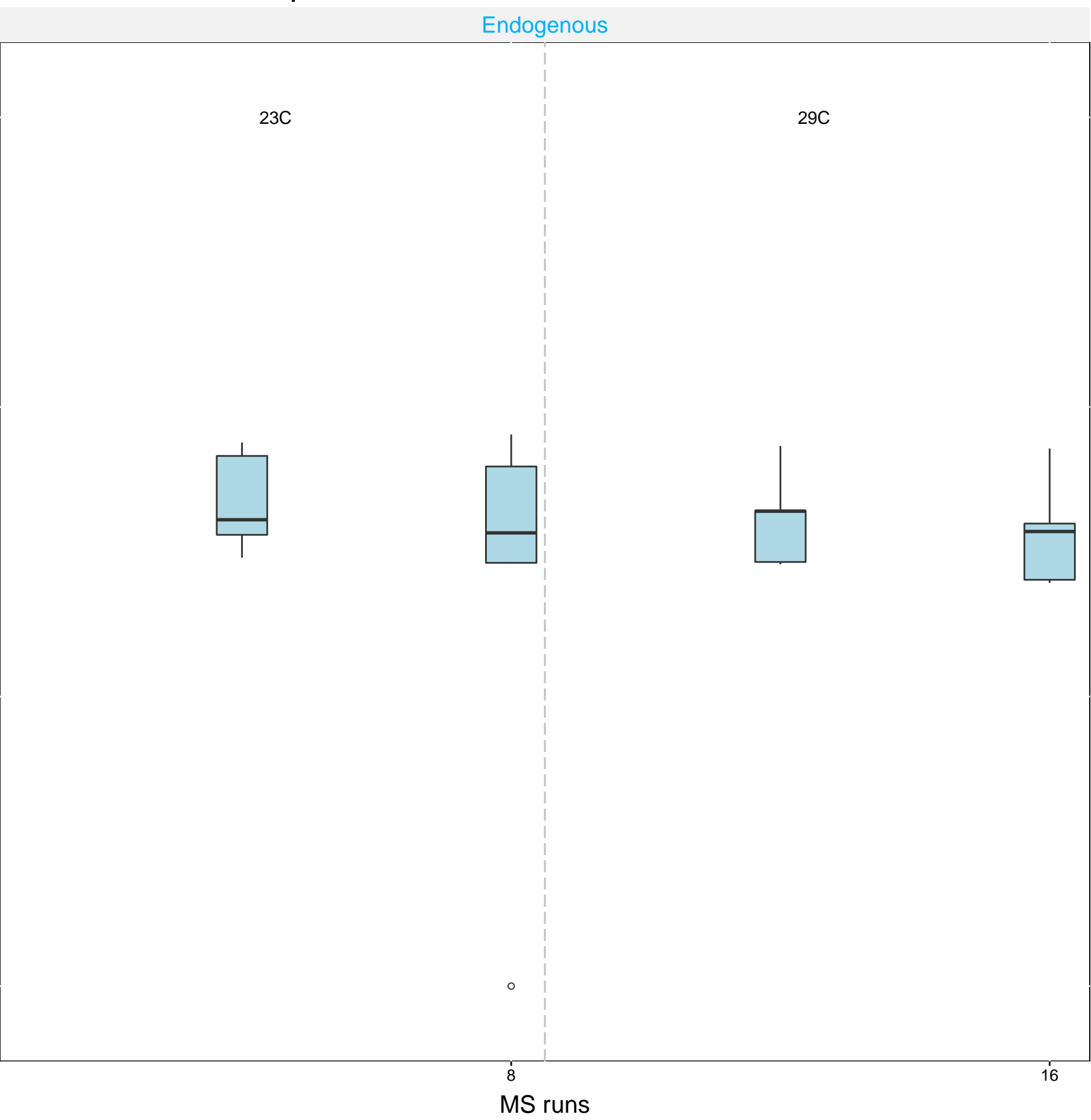
CHOYP_ALDH2.3.3|m.25044

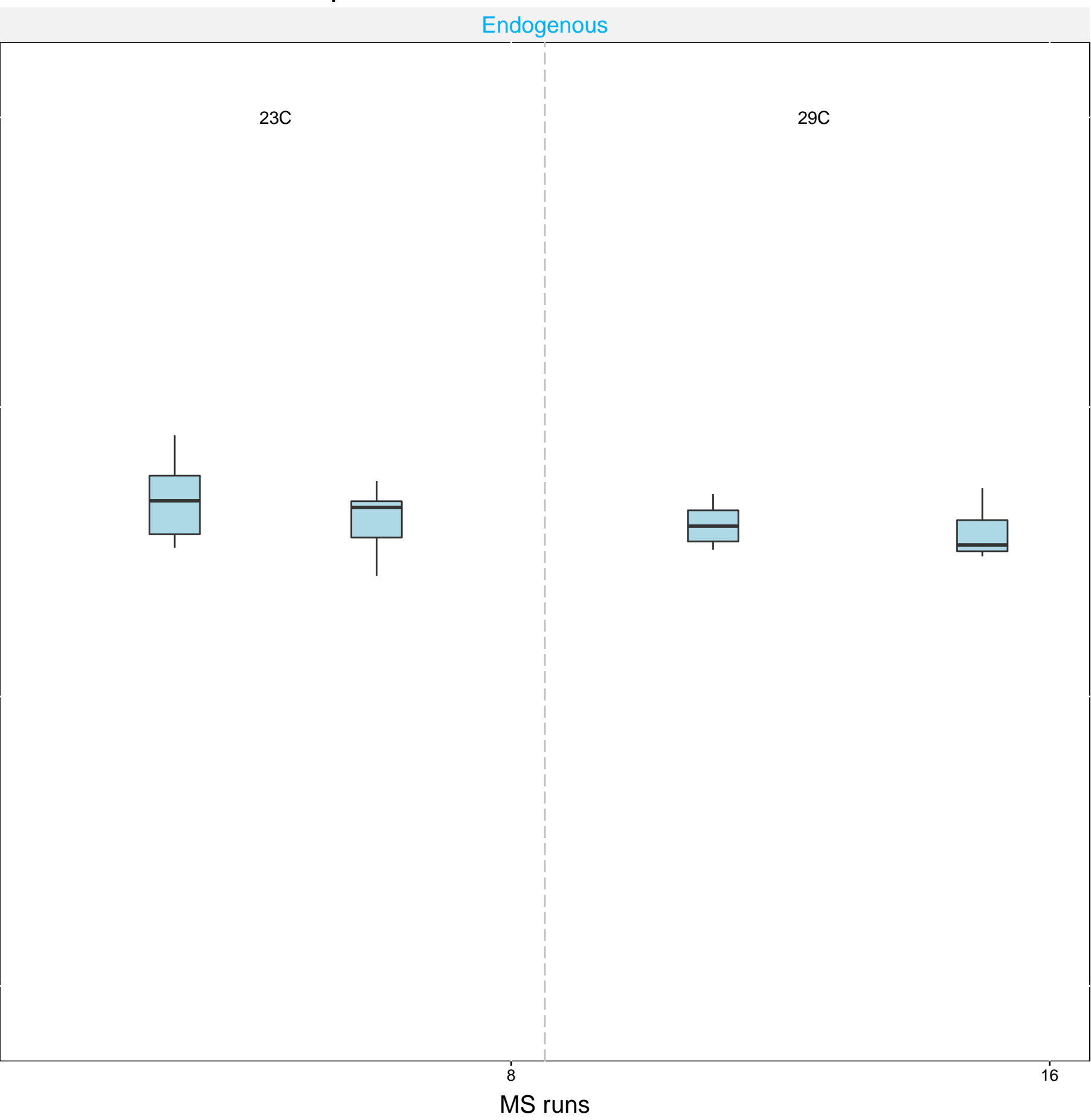


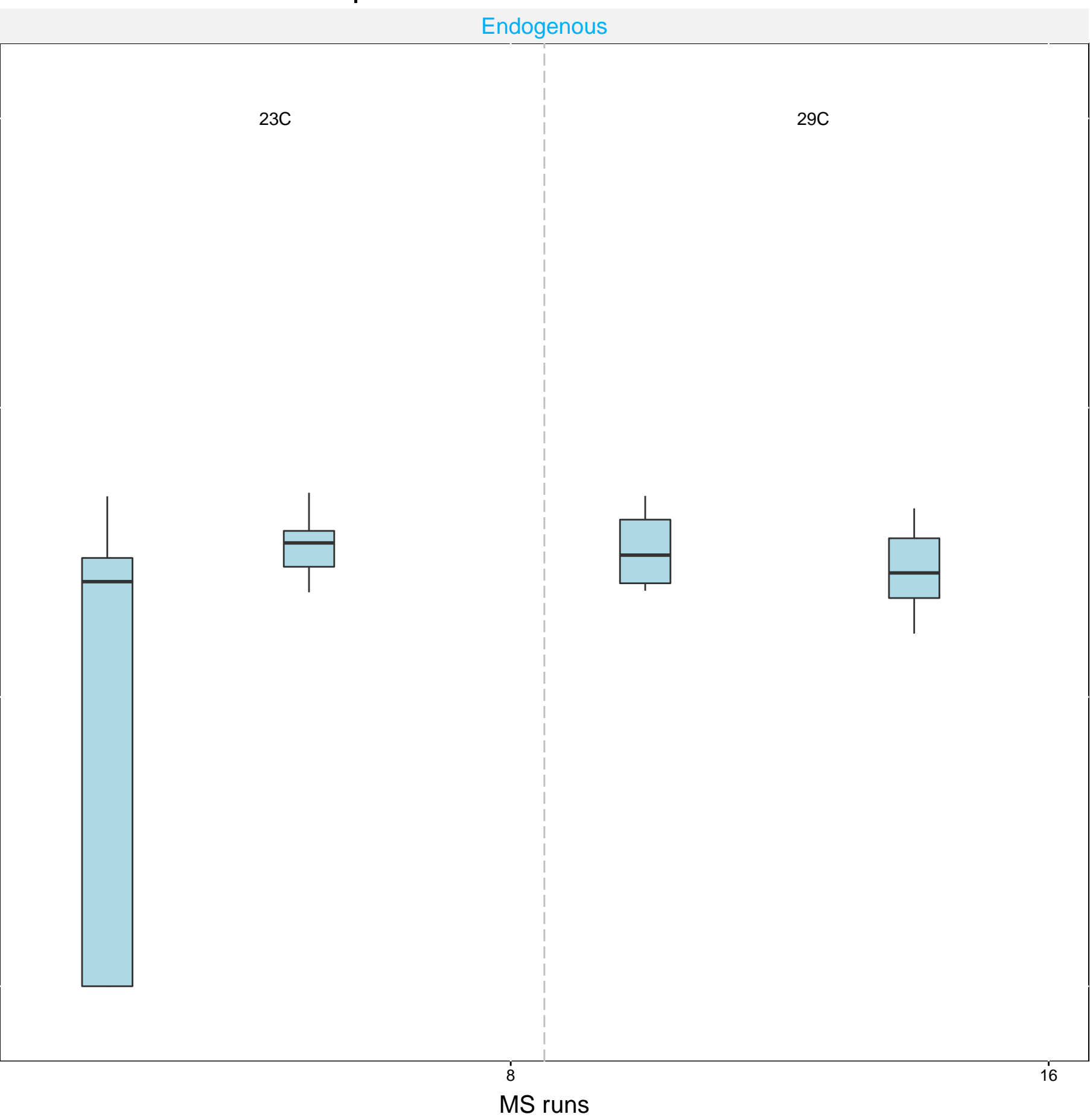












Endogenous

Log2-intensities

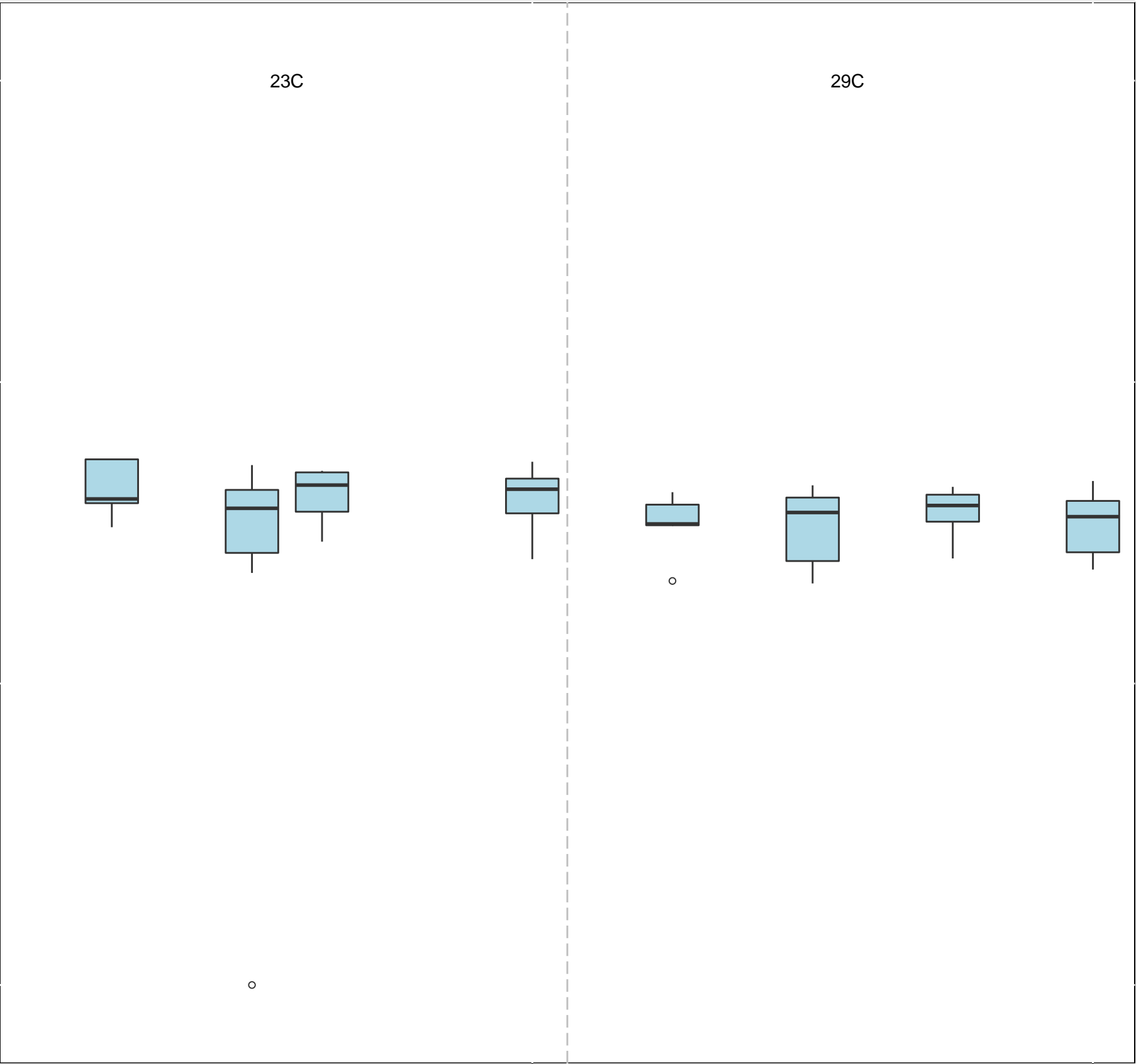
23C

29C

MS runs

8

16



Endogenous

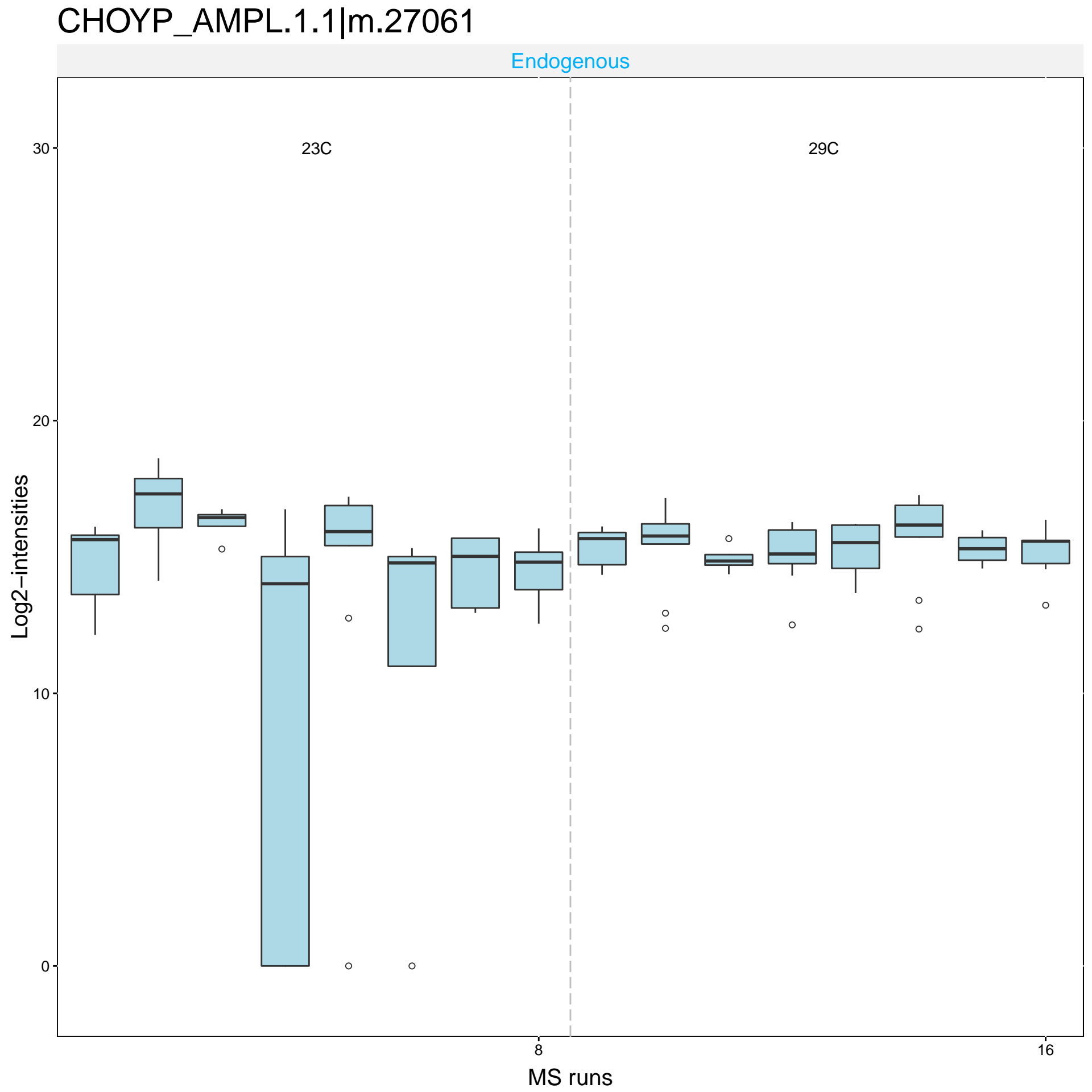
Log2-intensities

23C

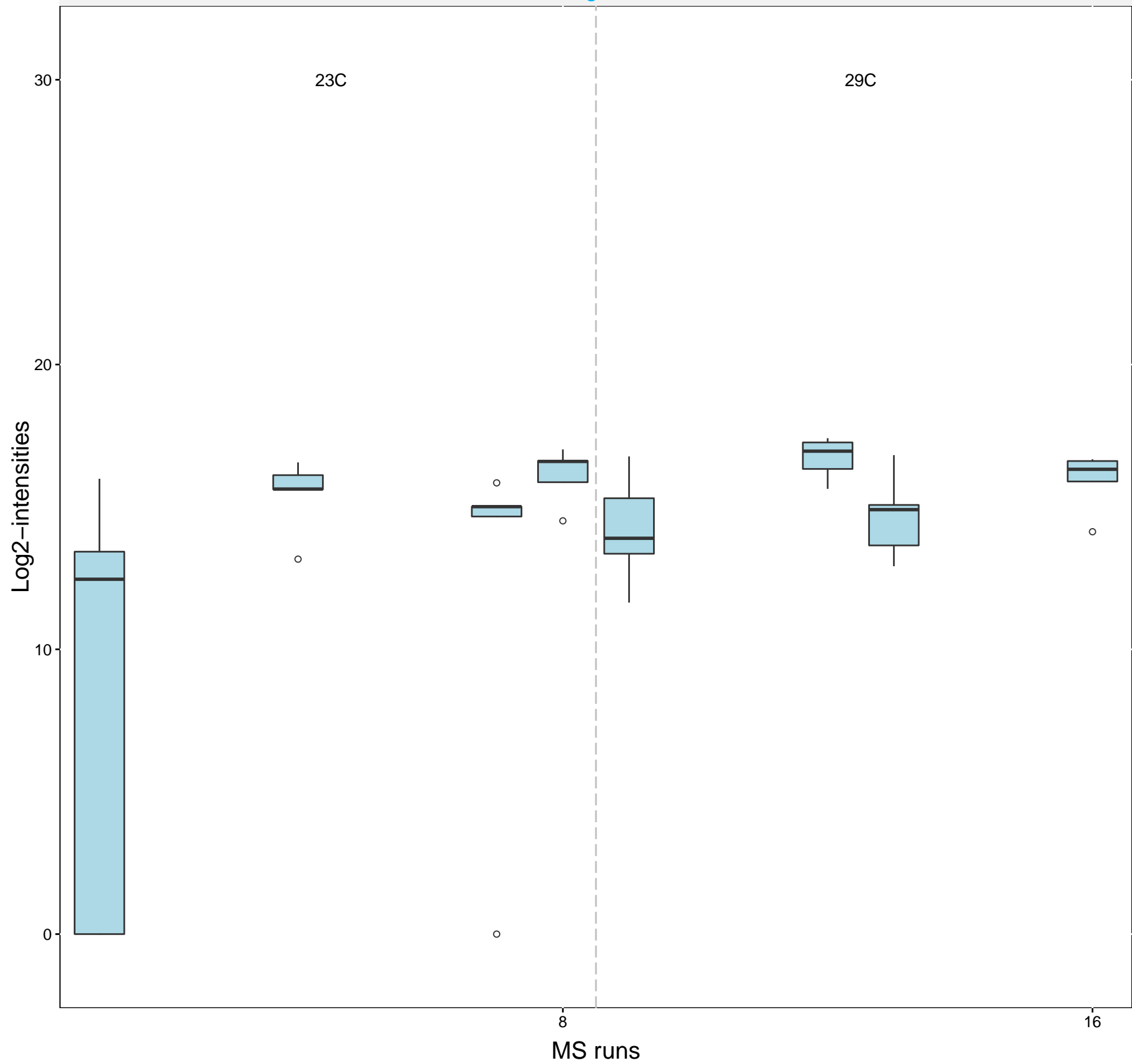
29C

MS runs

16



Endogenous



Endogenous

Log2-intensities

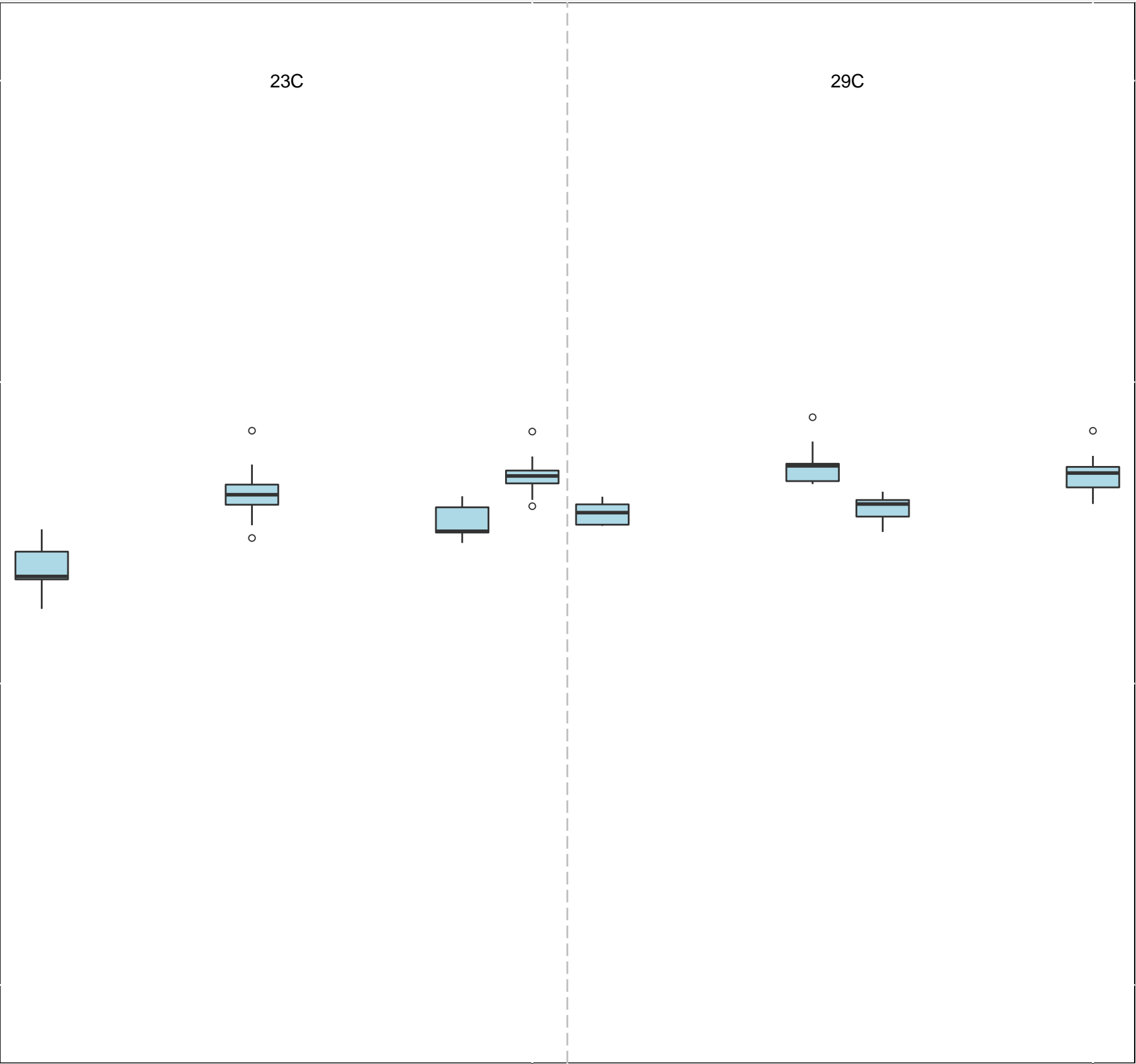
23C

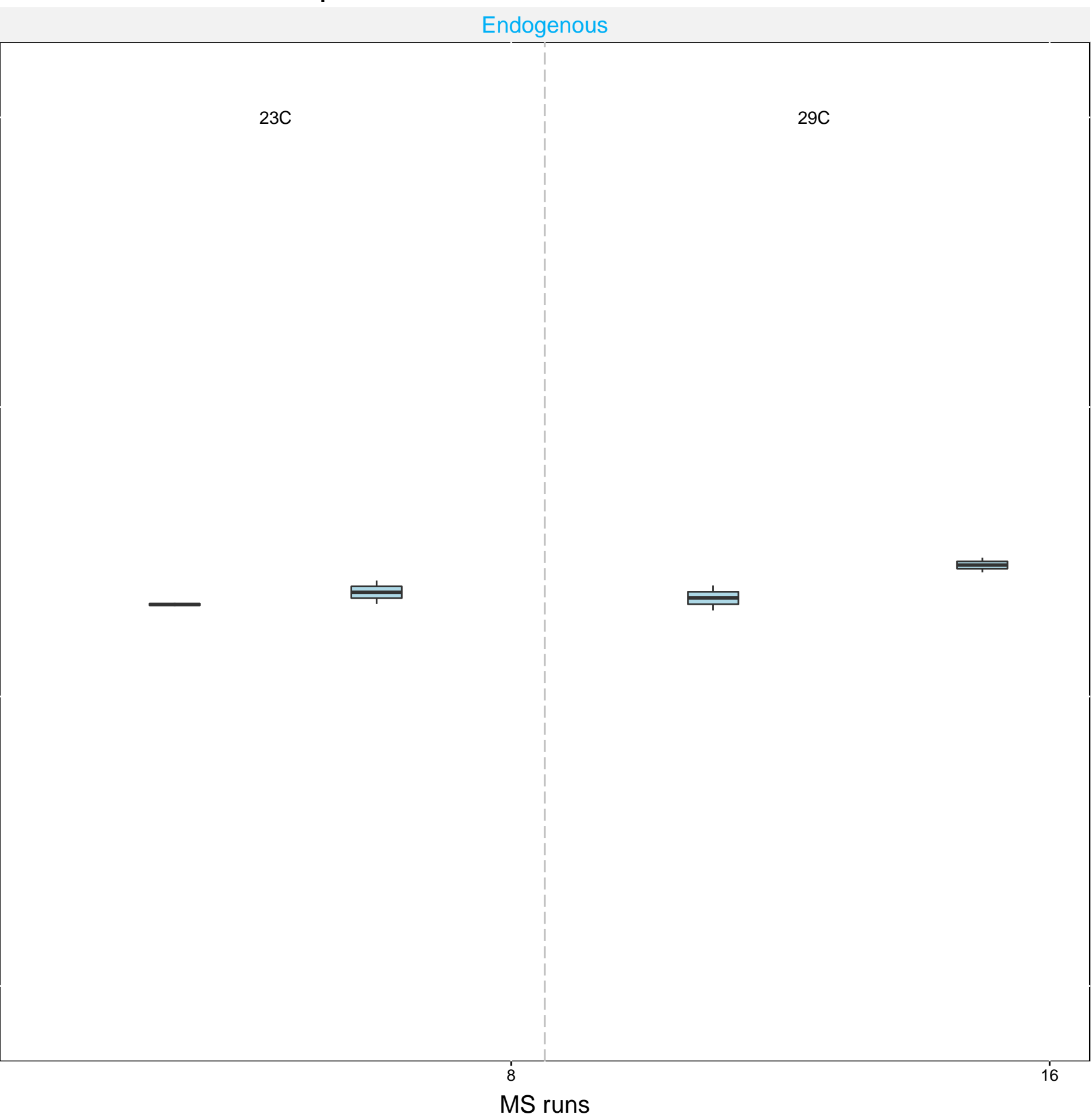
29C

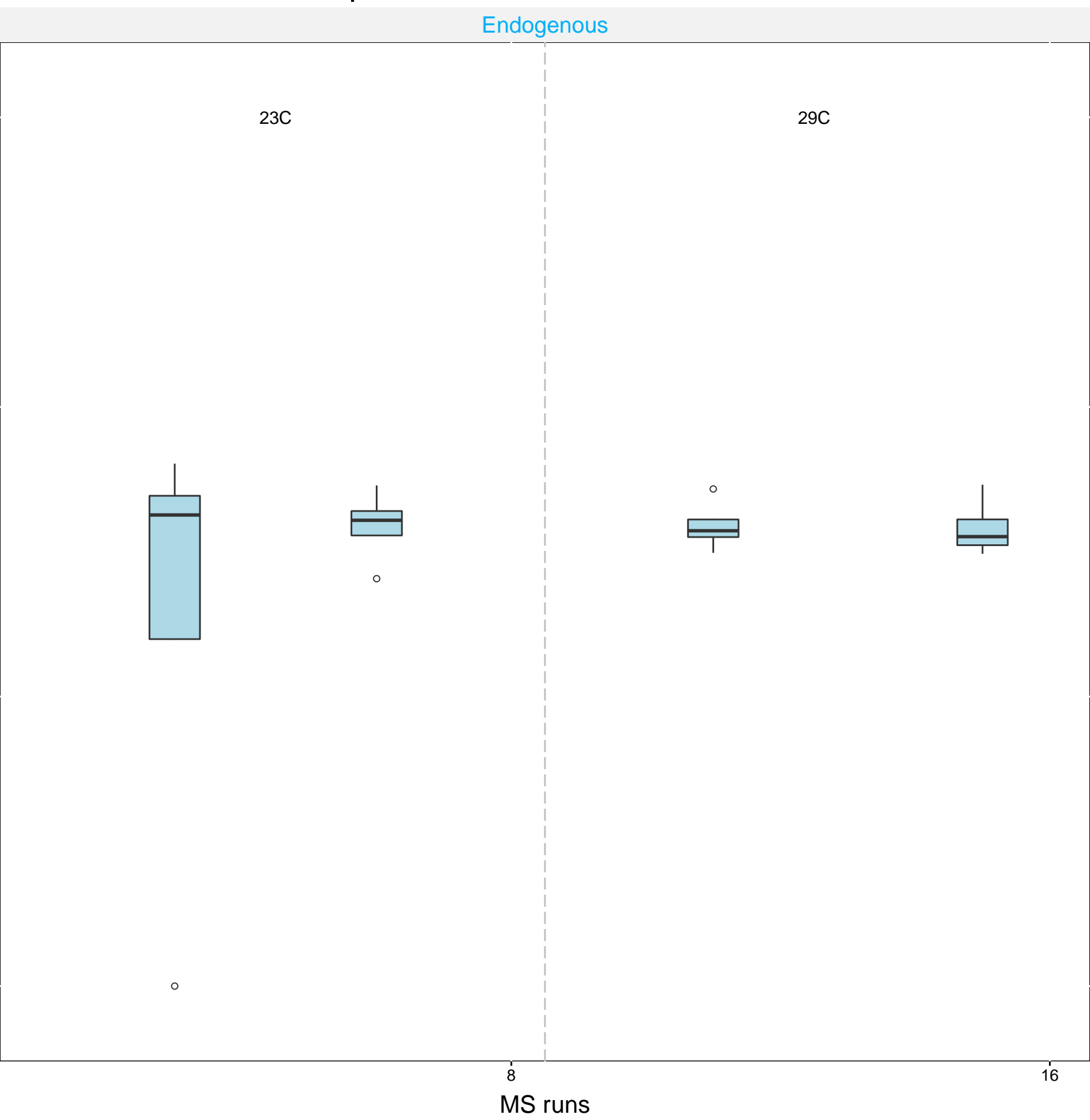
MS runs

8

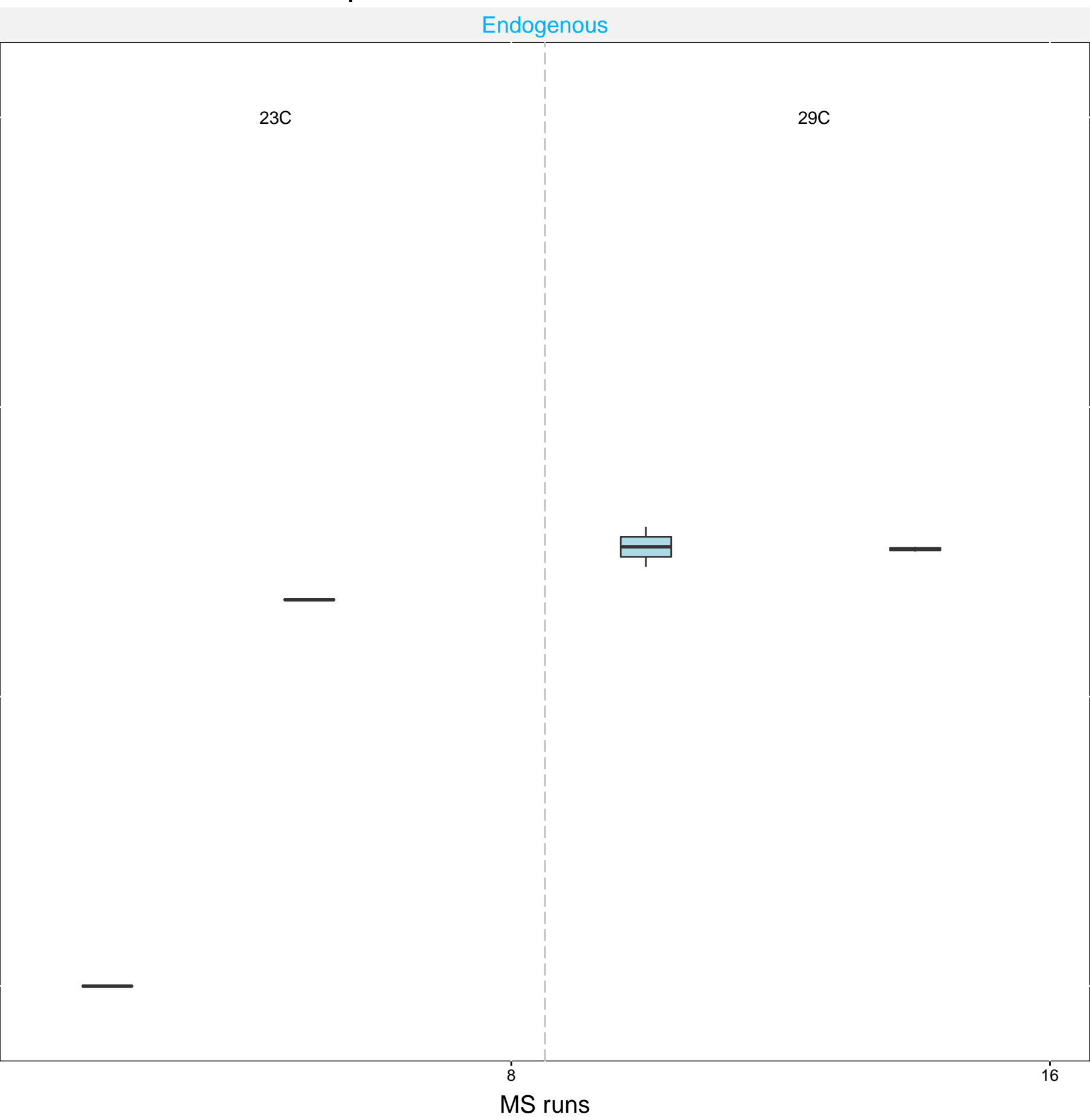
16

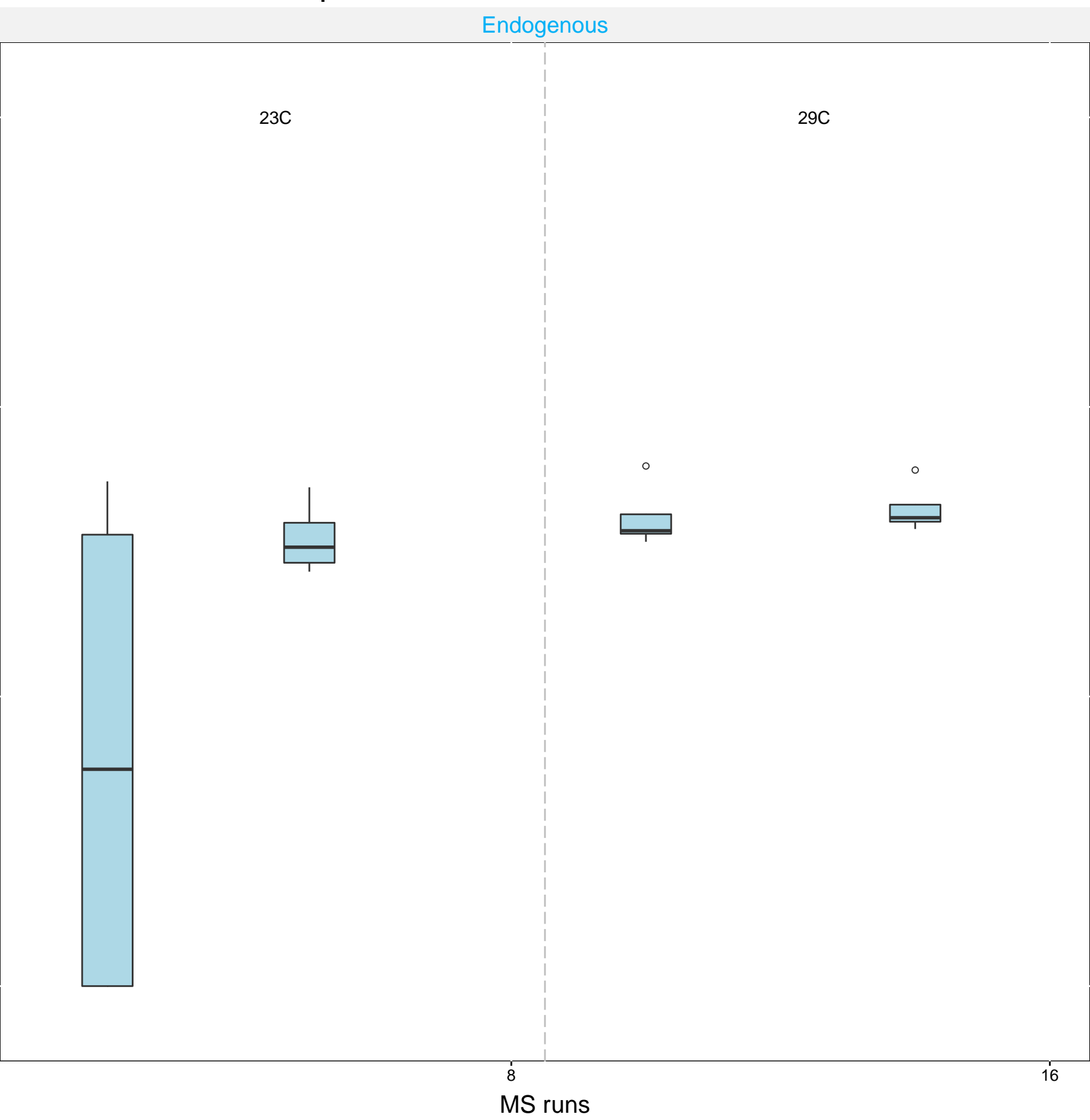


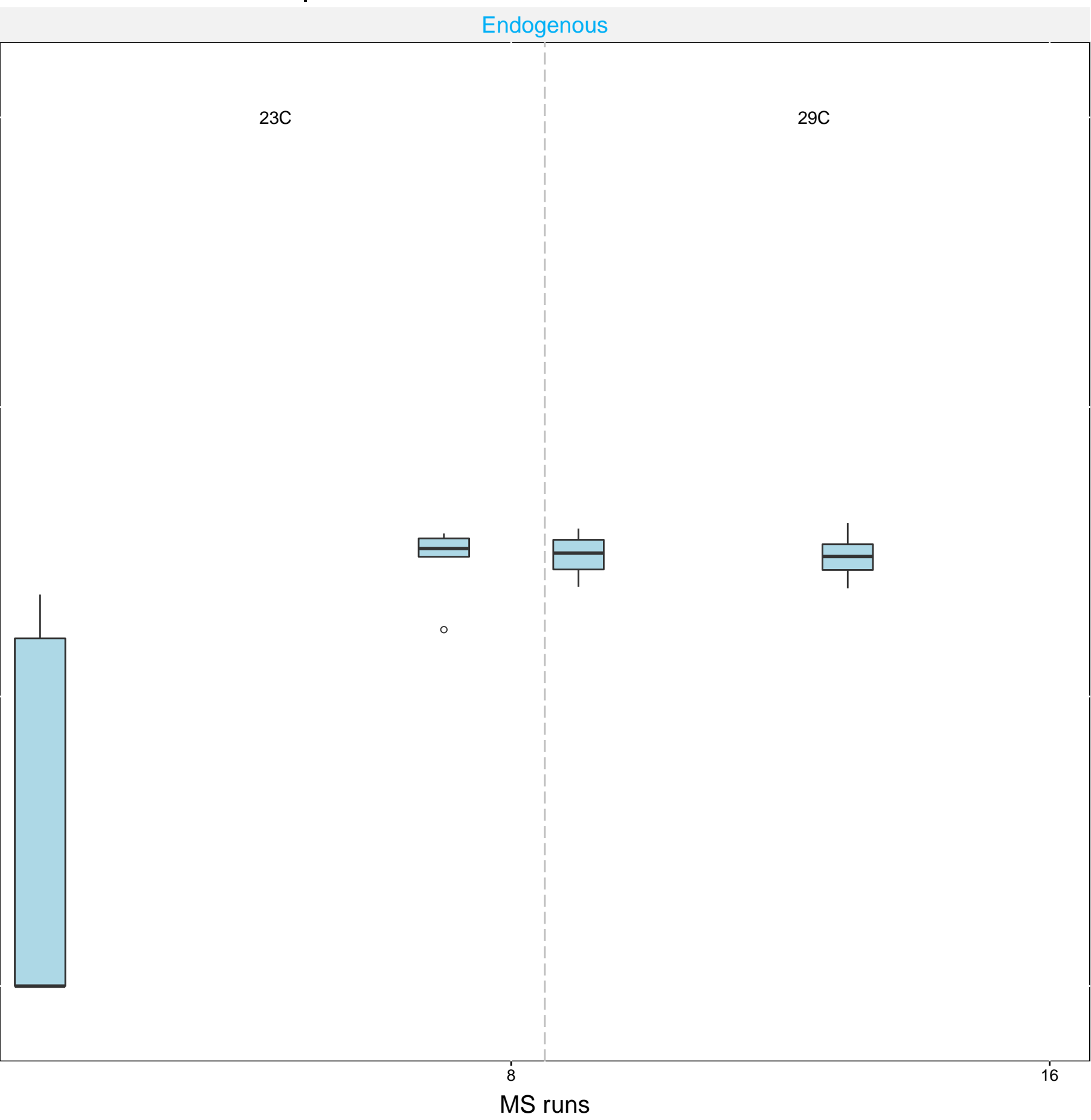


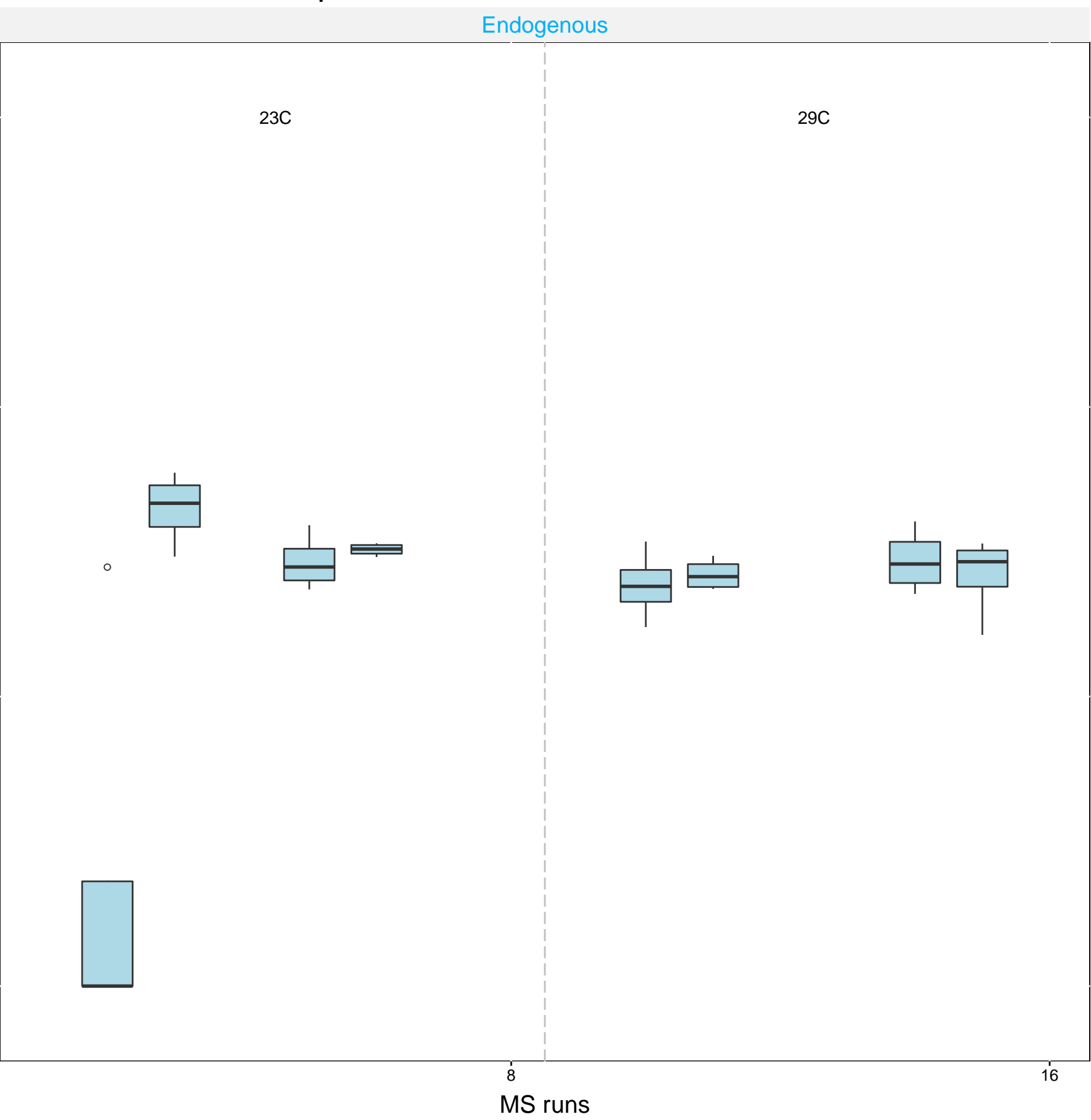


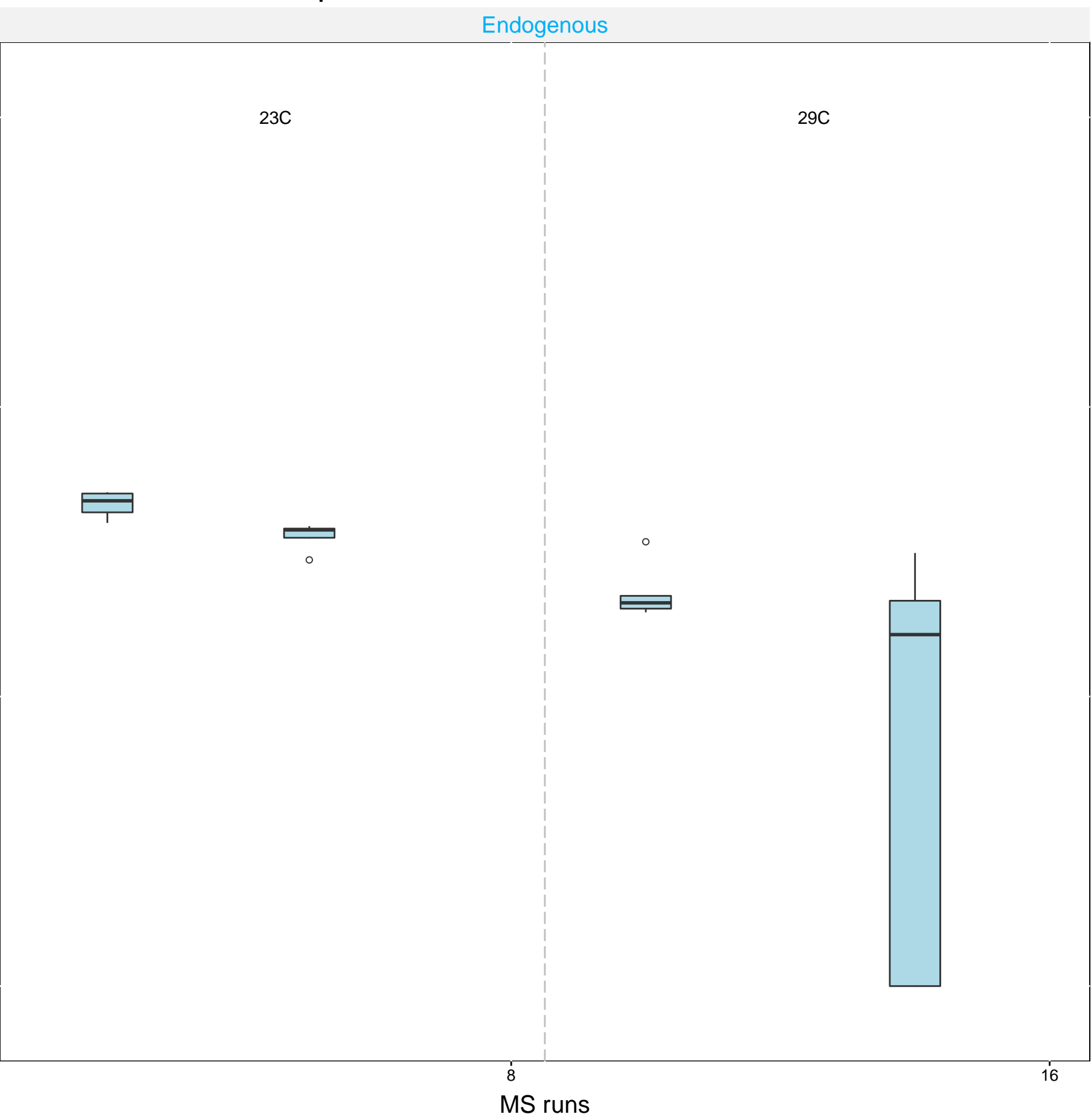
CHOYP_ANKRD5.1.2|m.11711

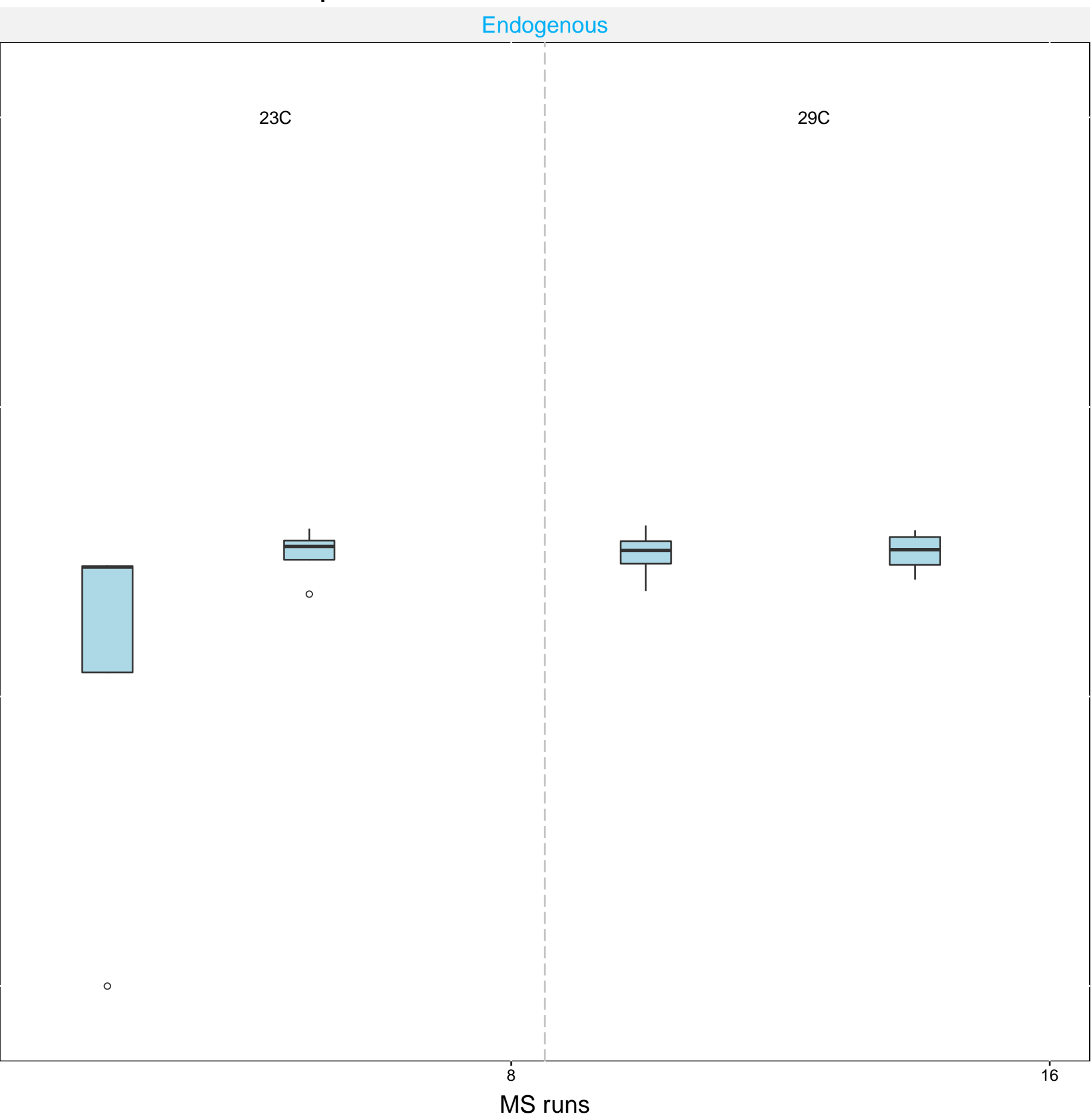


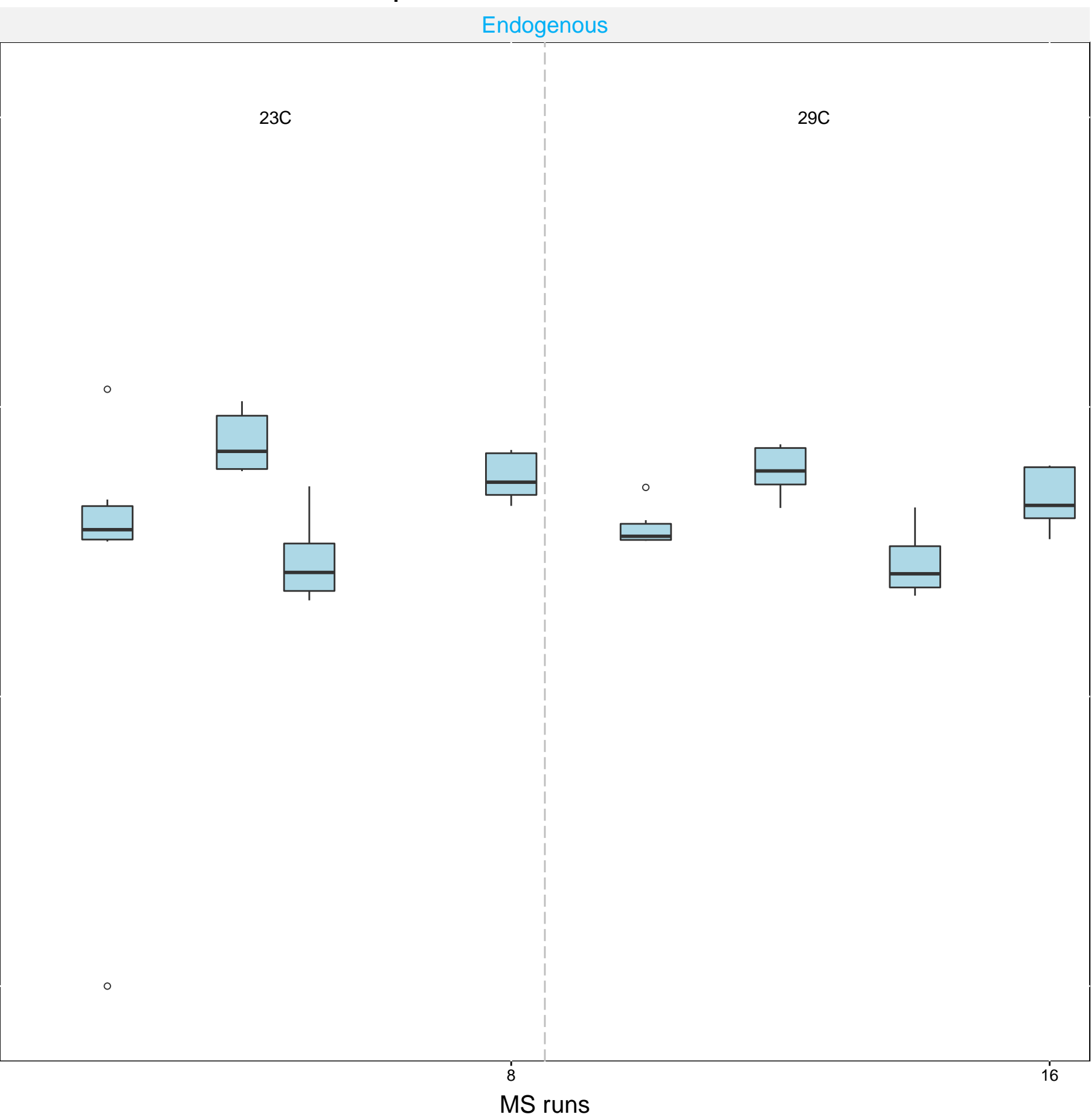


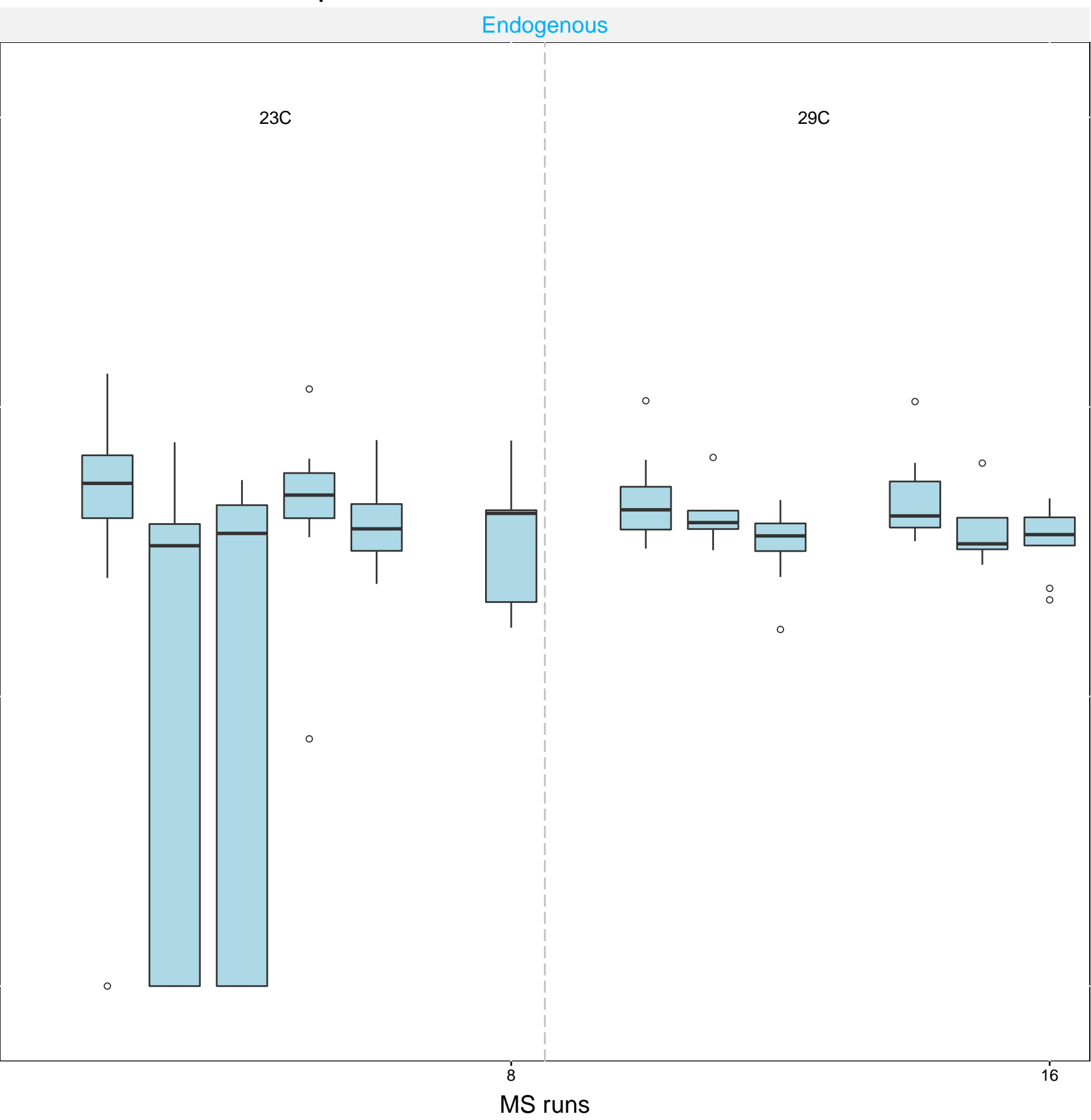


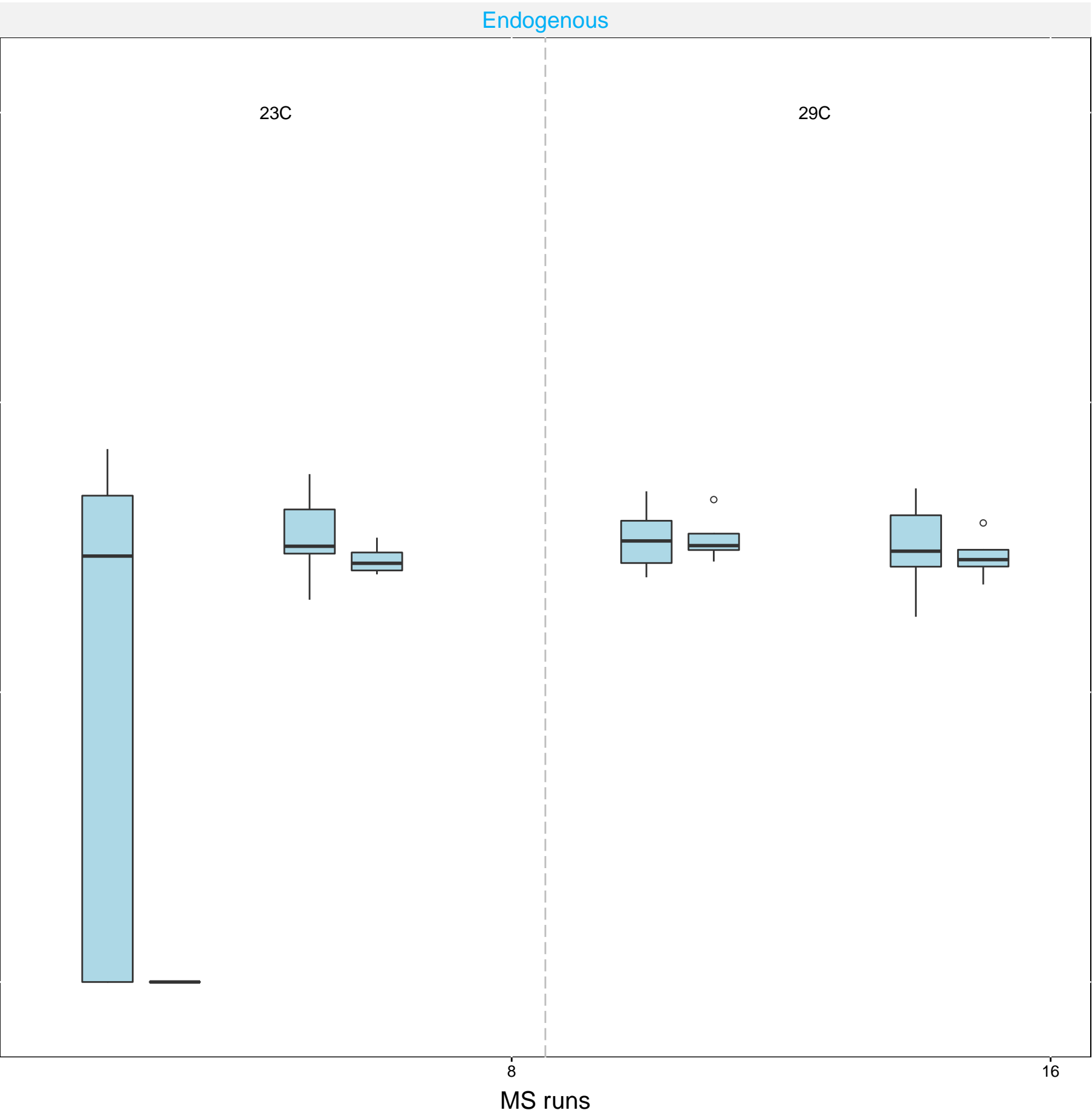


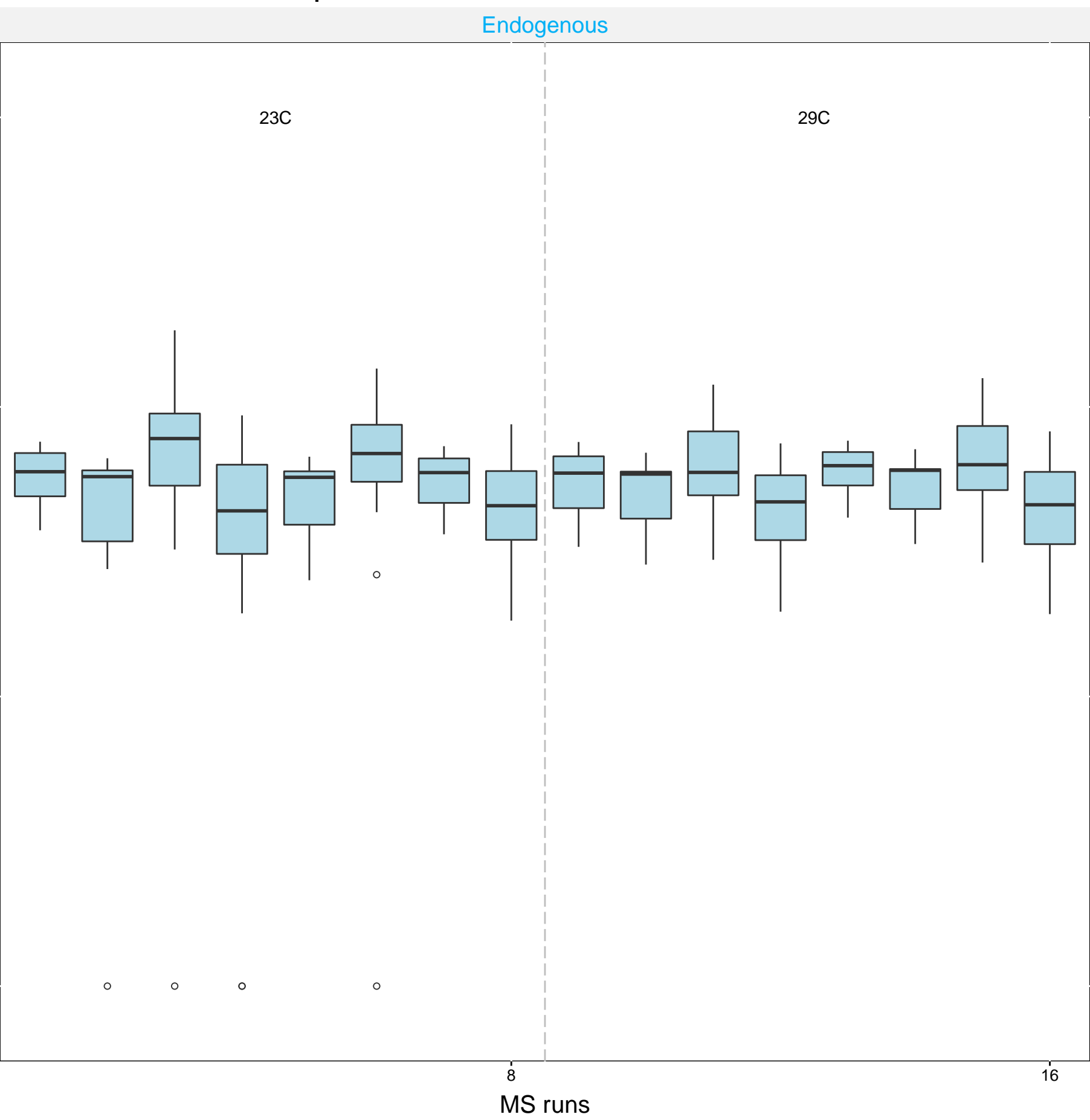


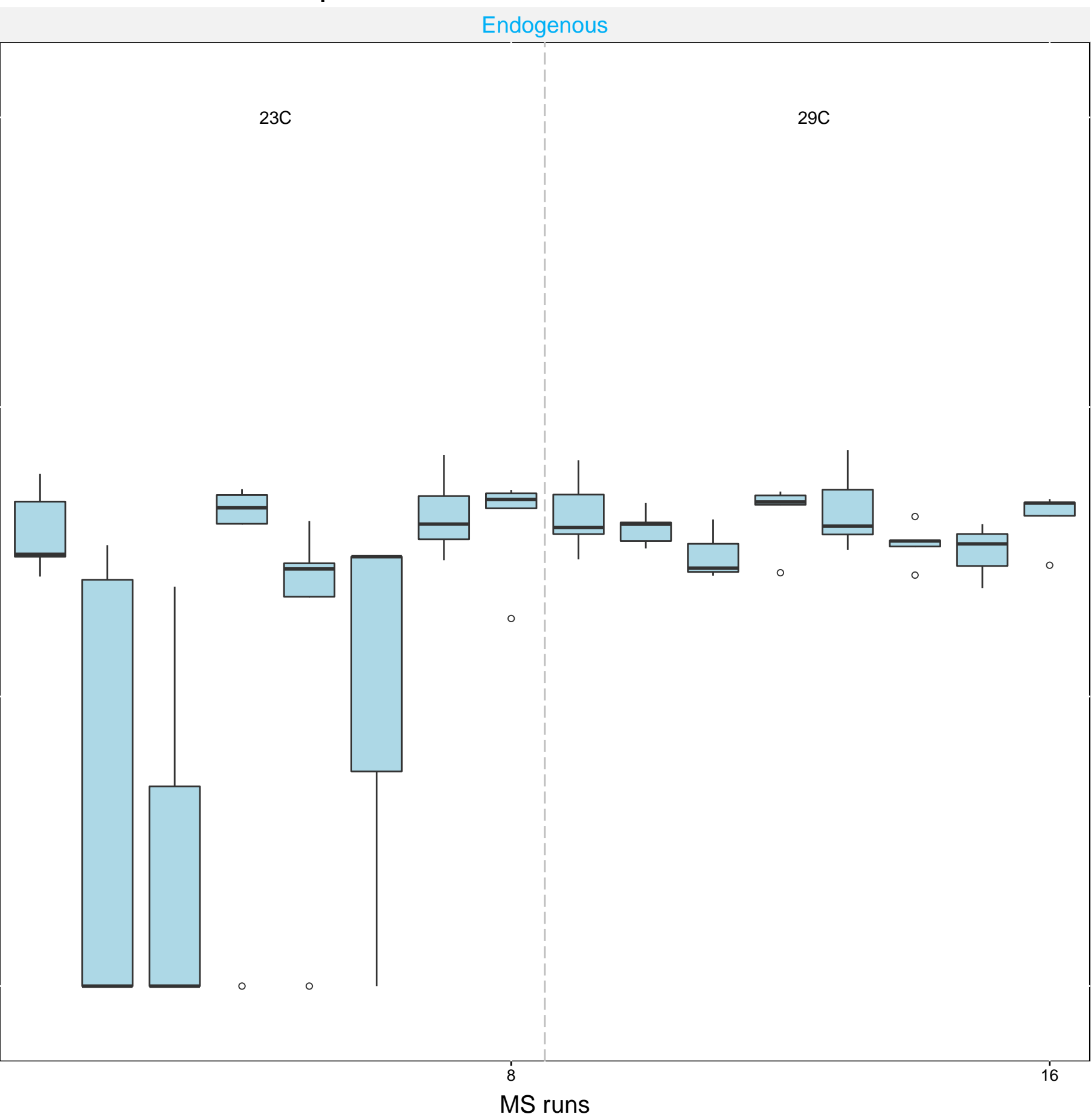


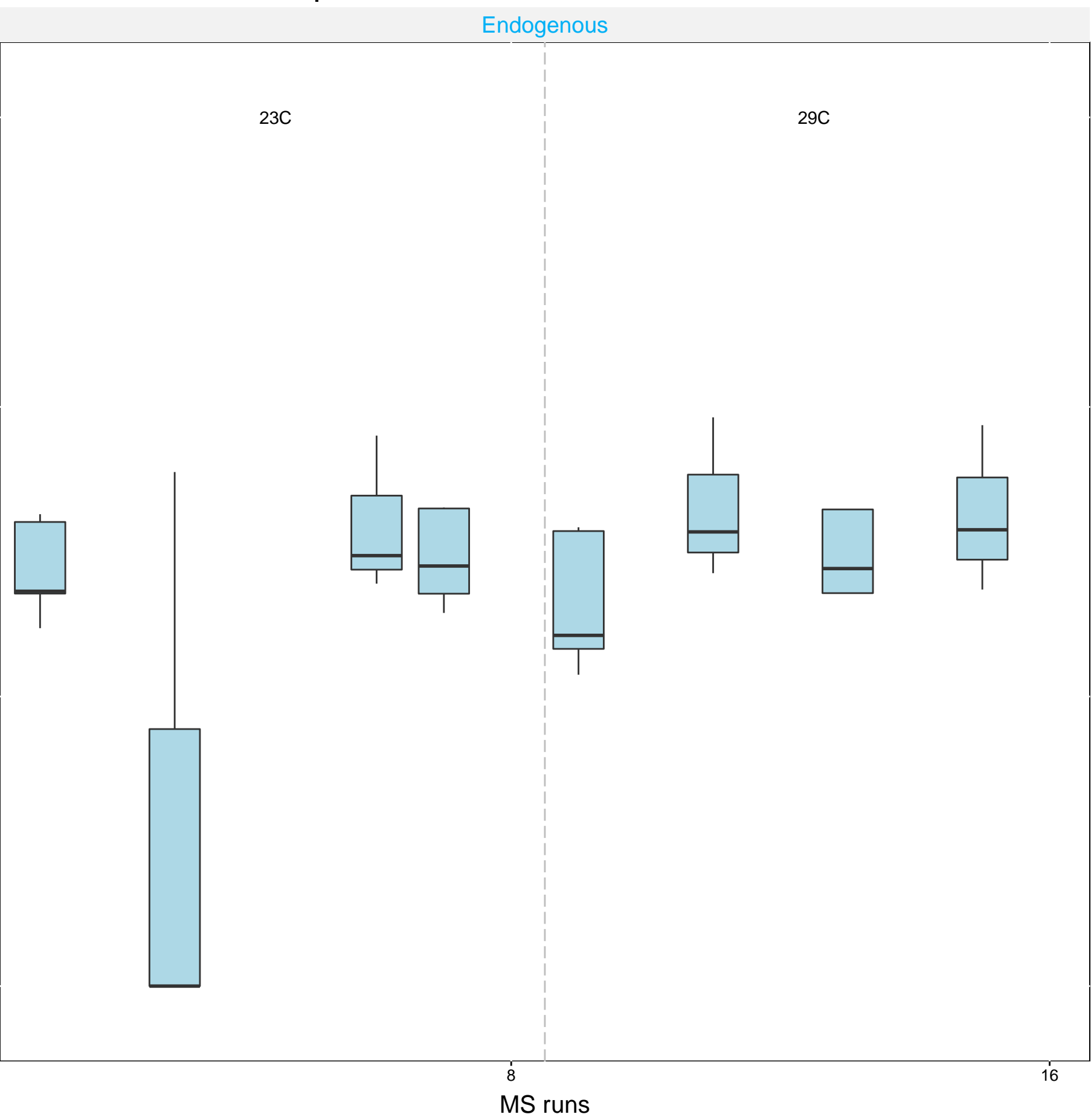


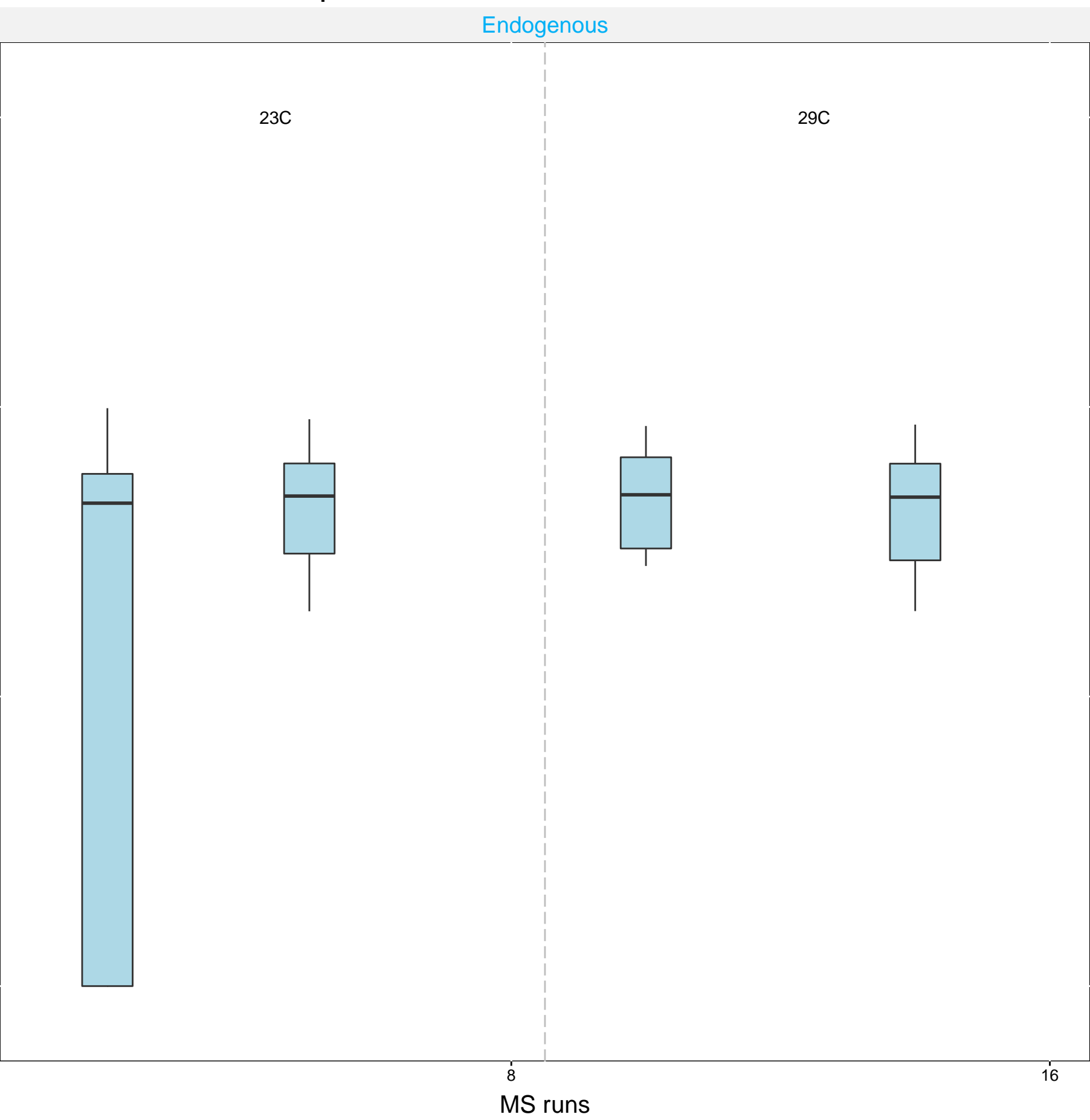


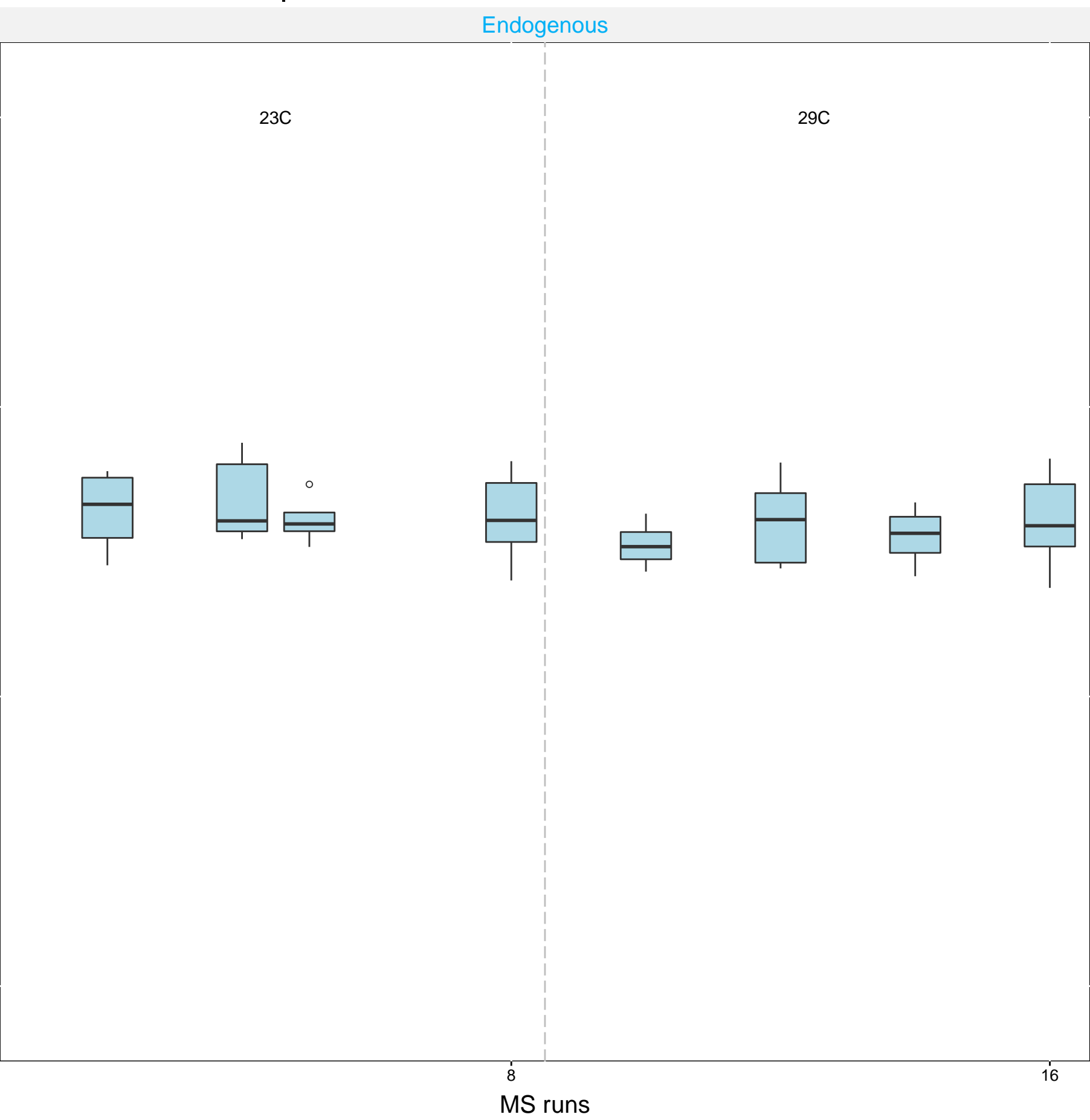


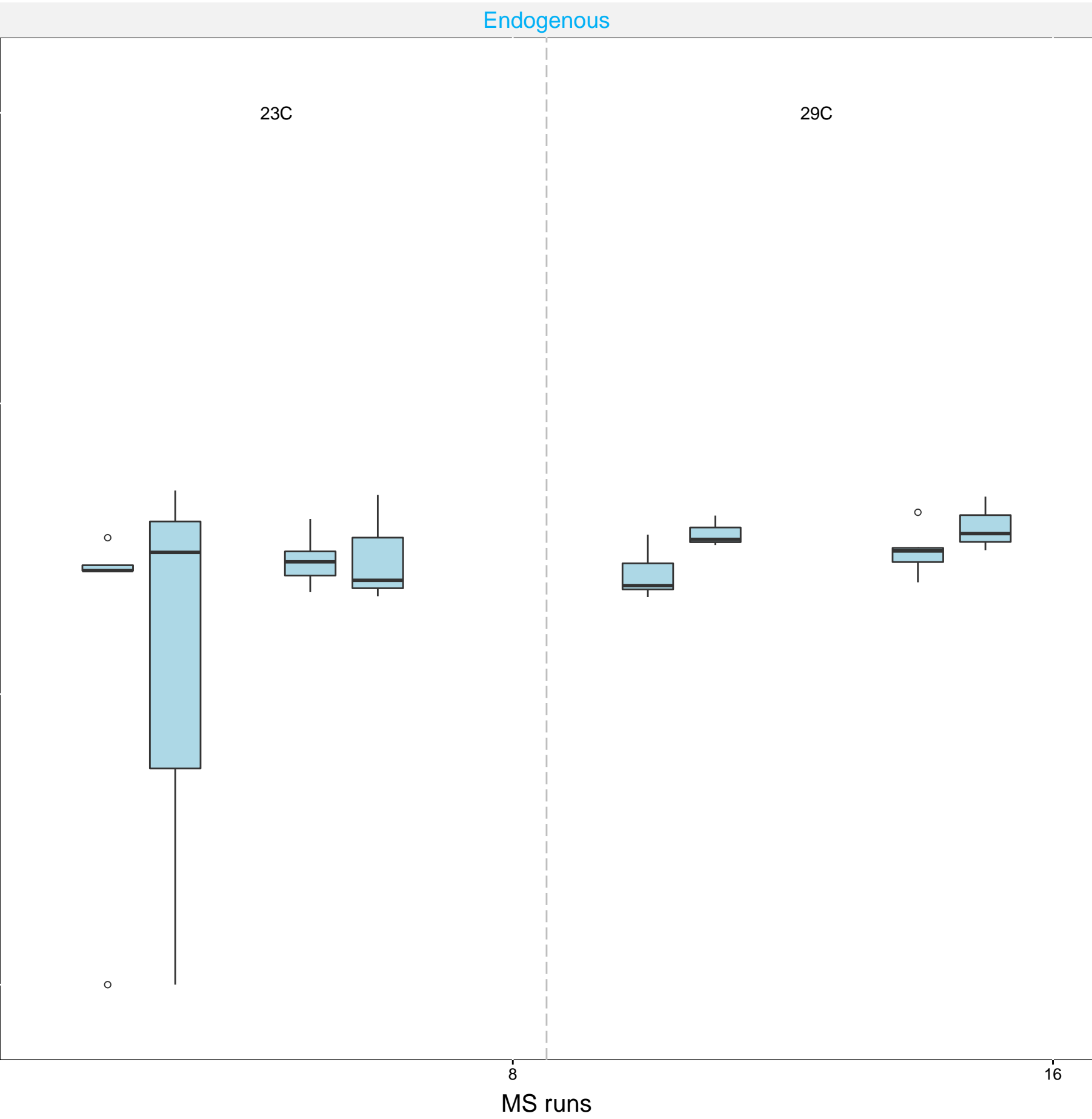




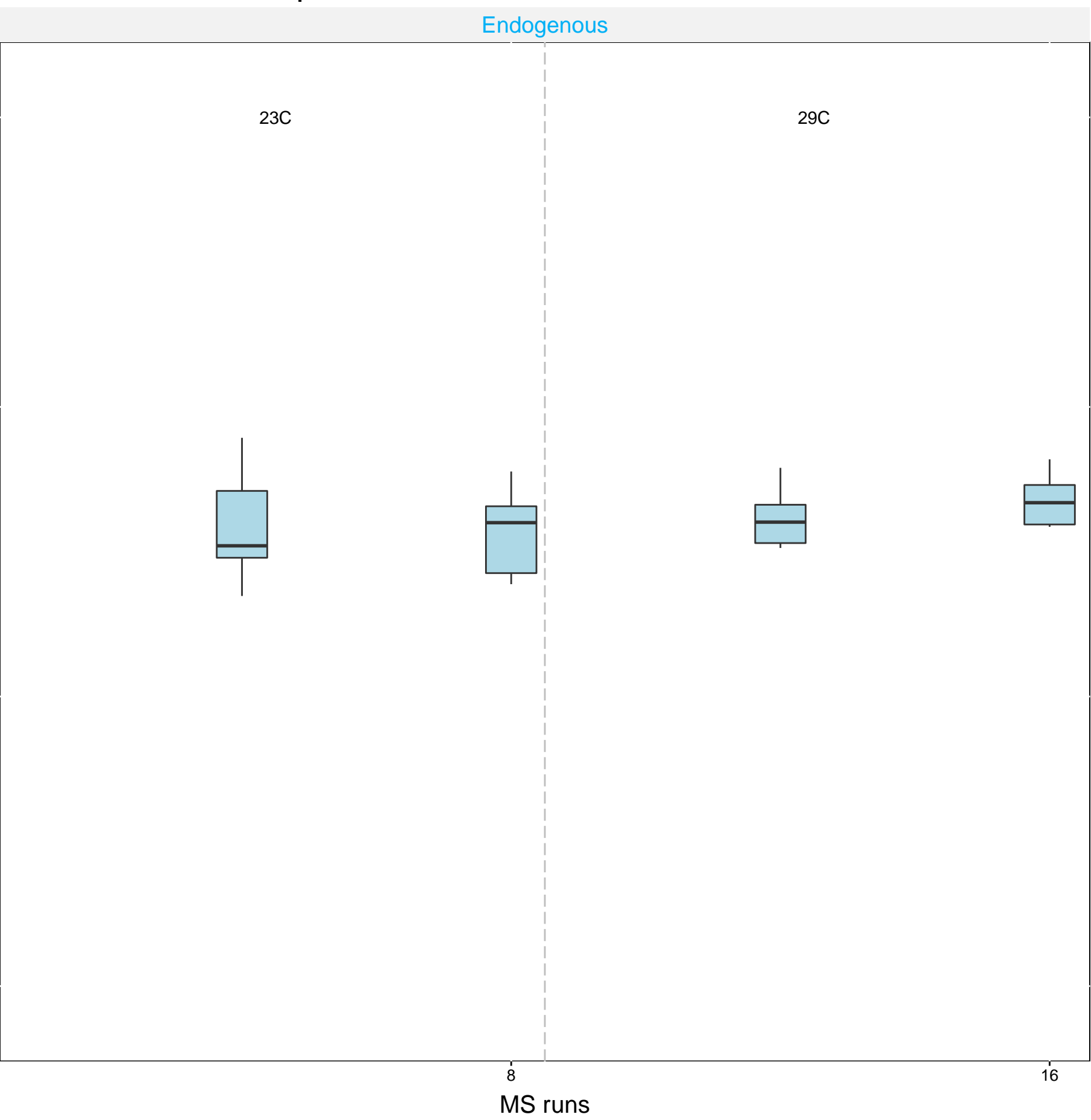


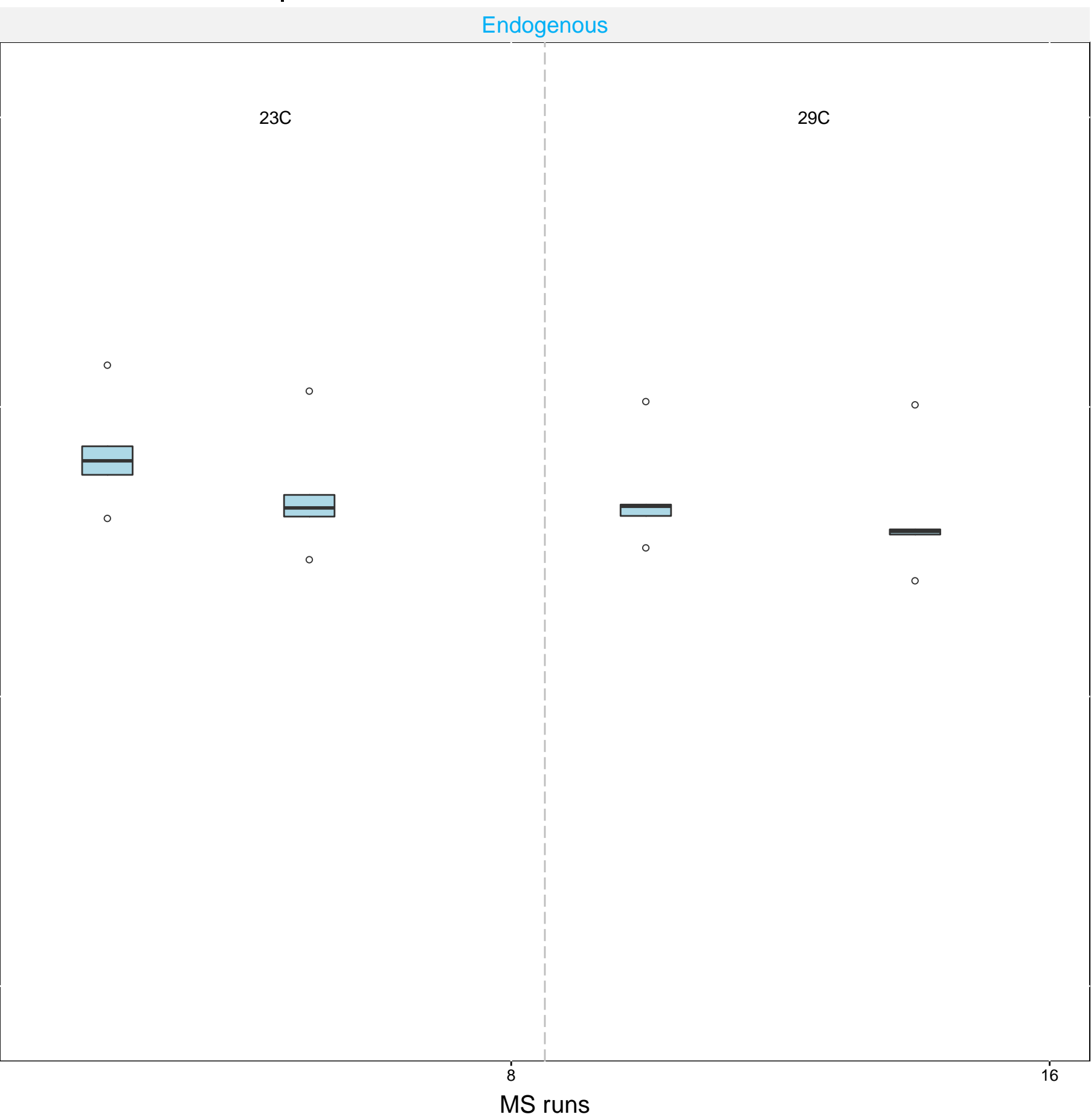


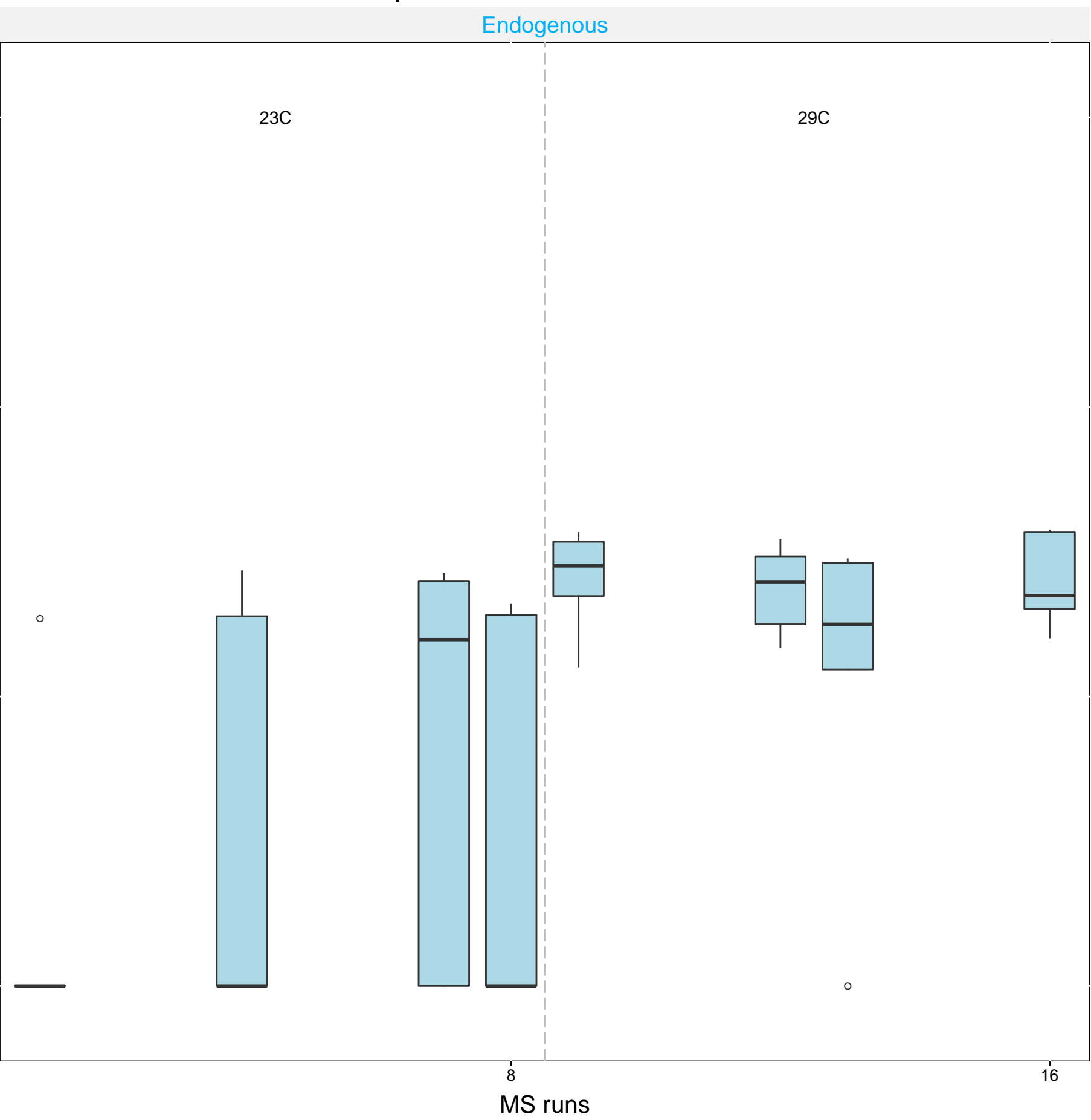




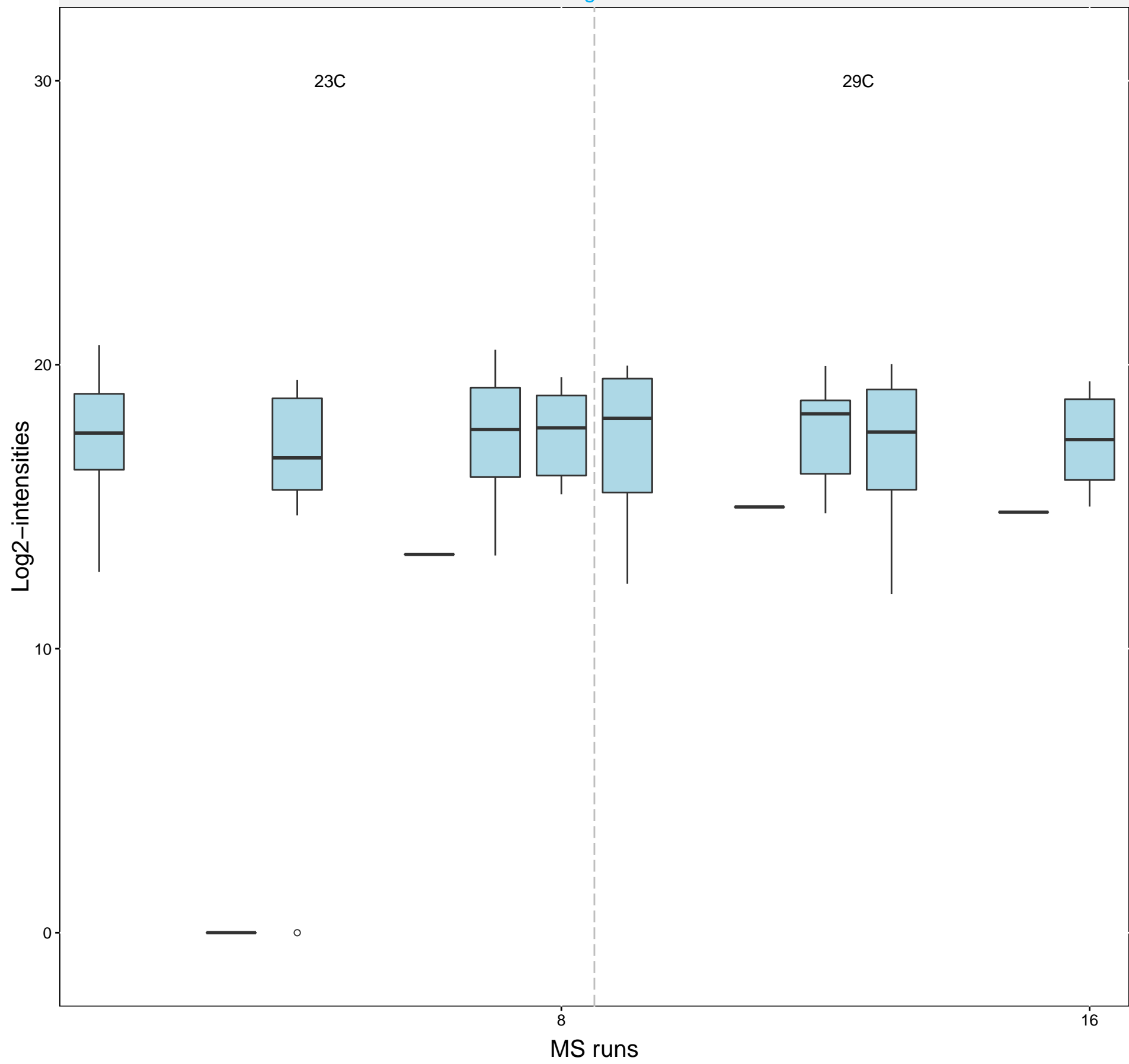
CHOYP_AQP4.3.3|m.44128

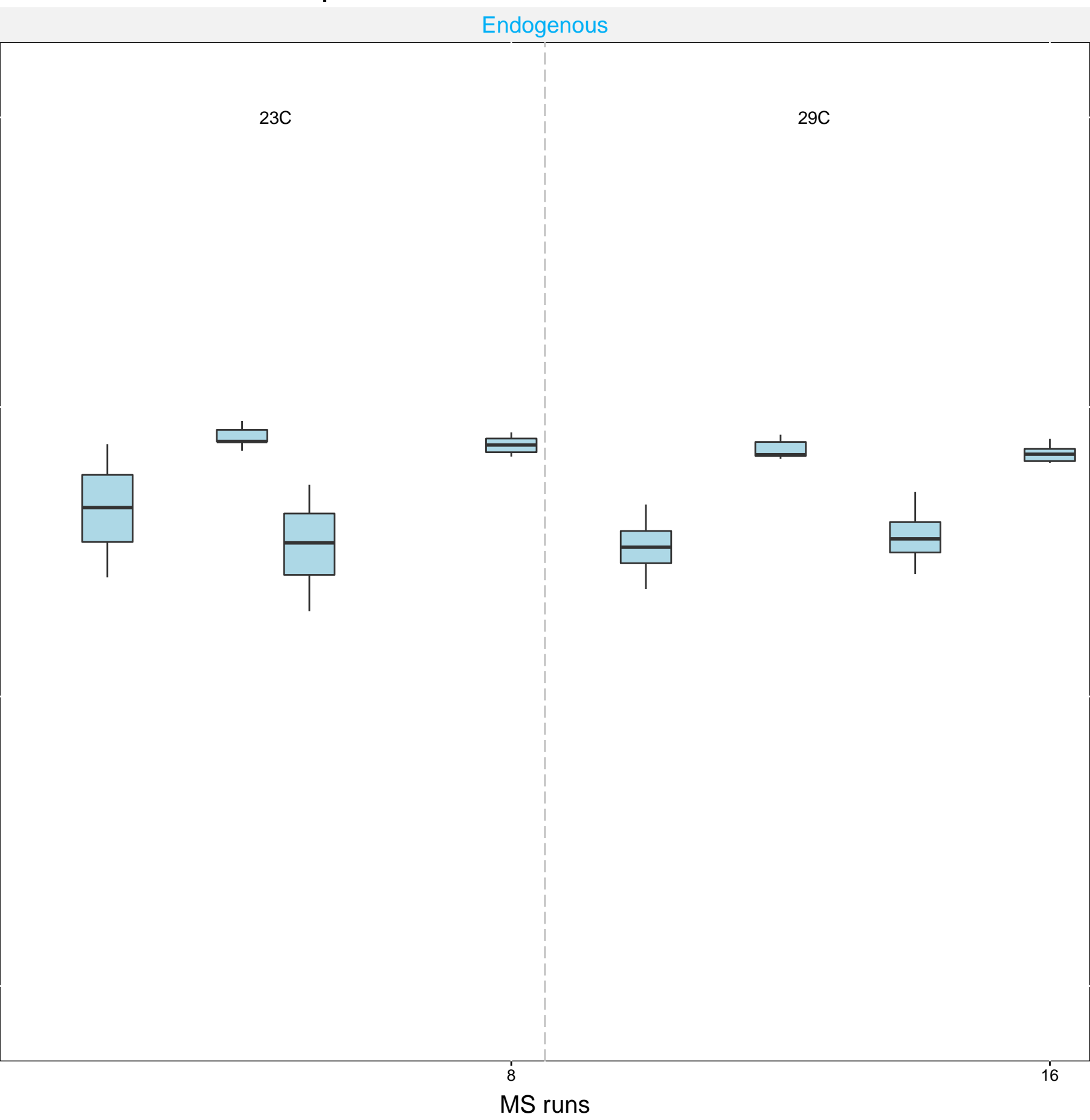






Endogenous





Endogenous

Log2-intensities

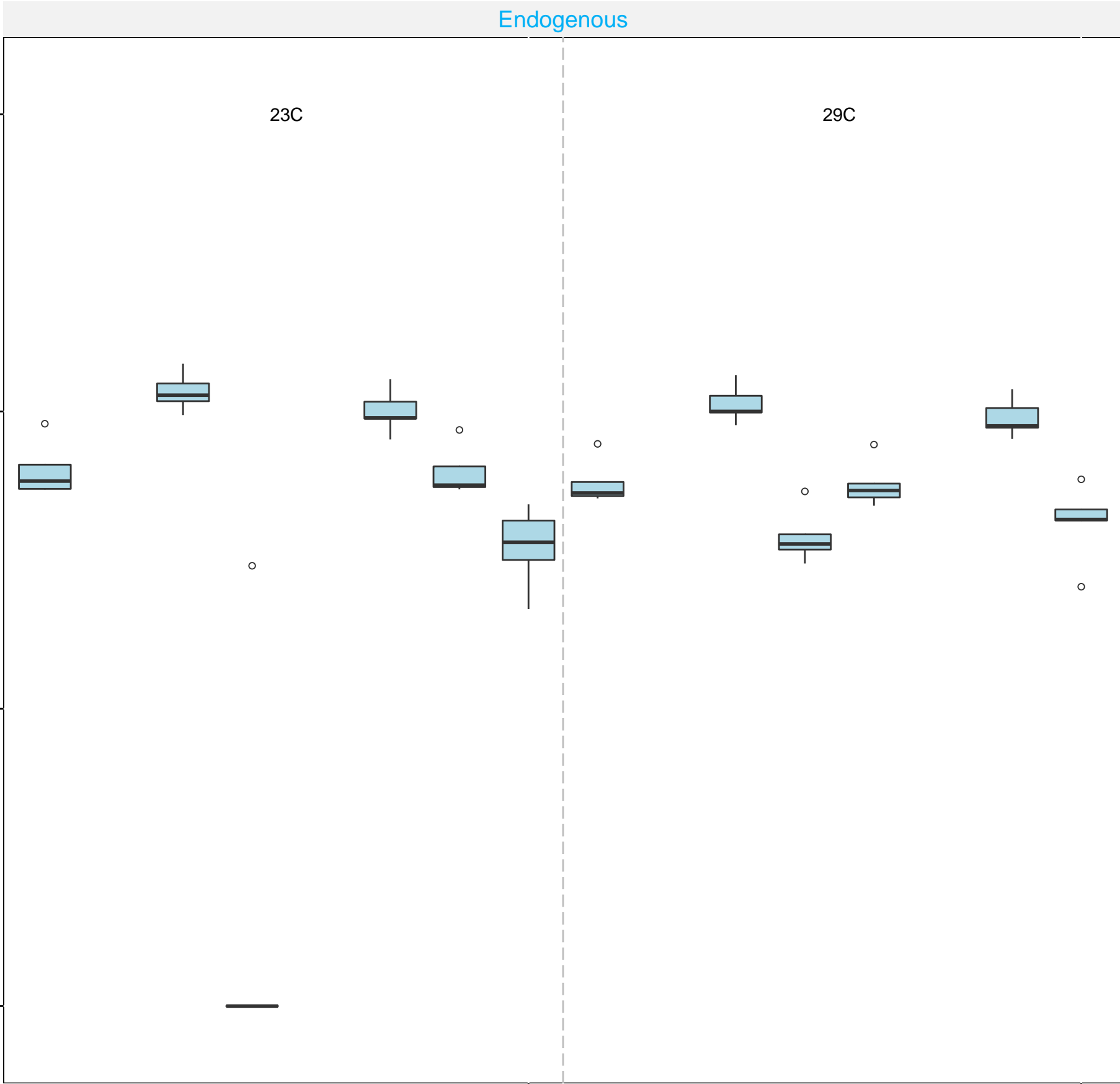
23C

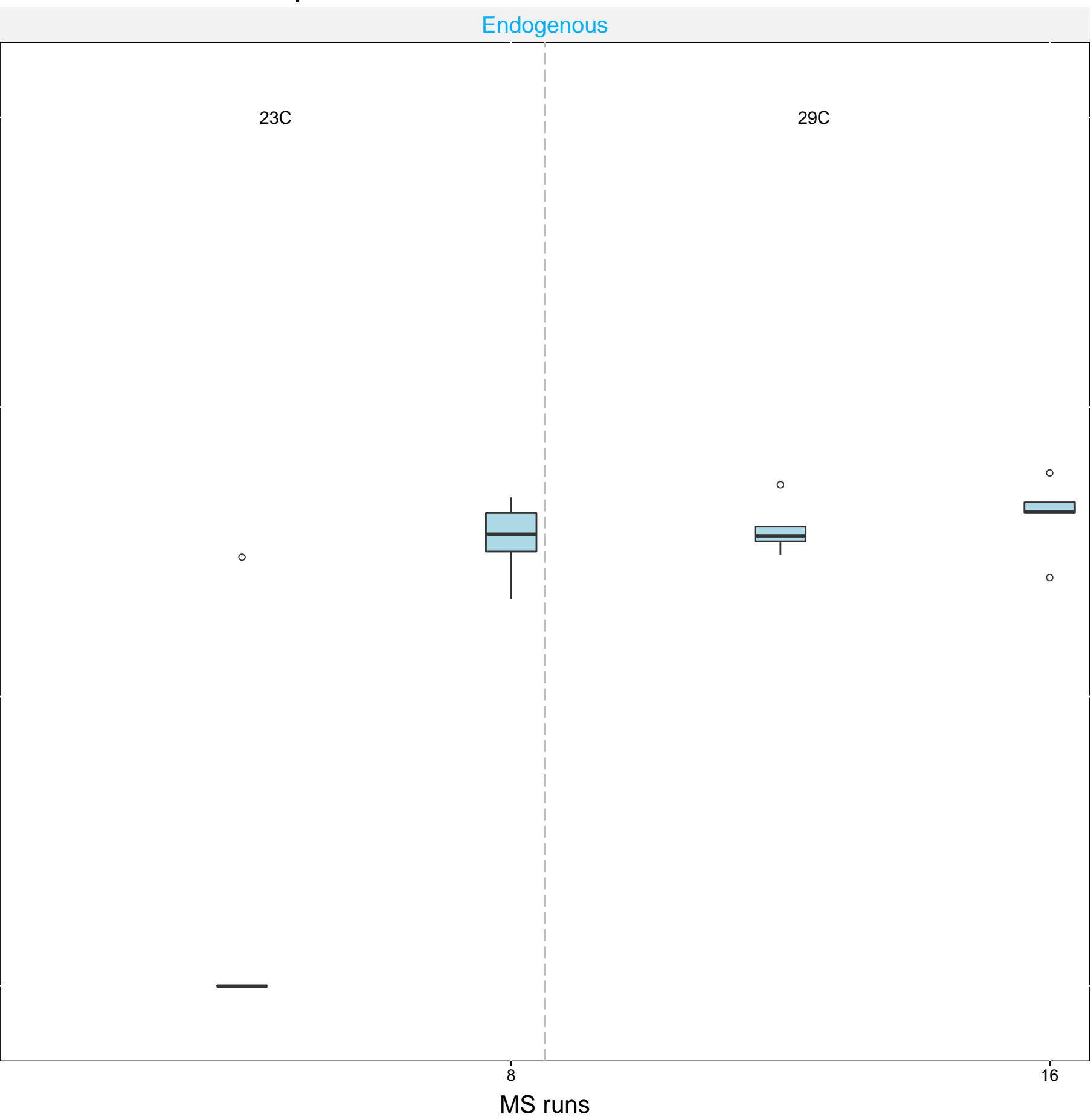
29C

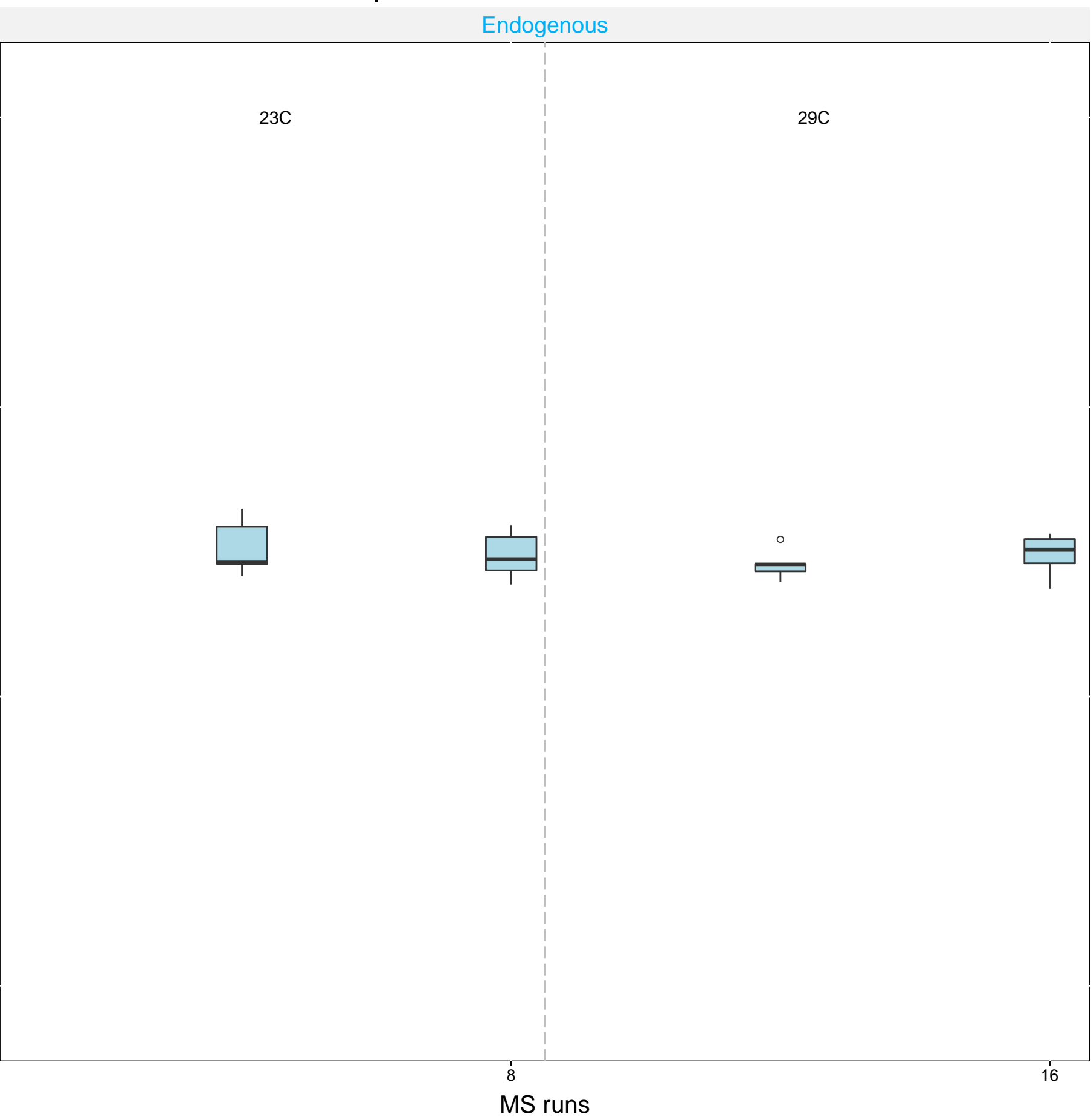
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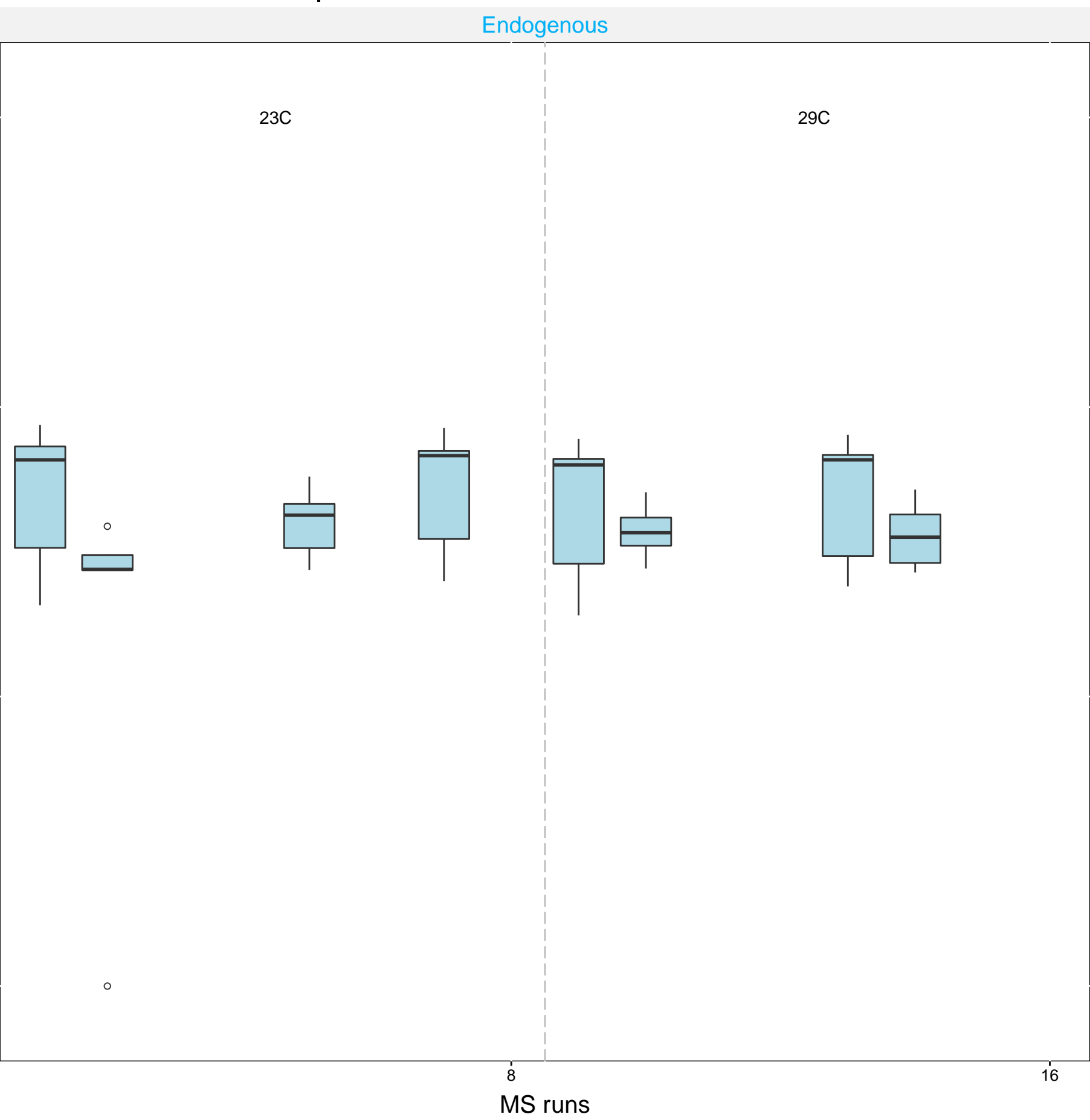
16

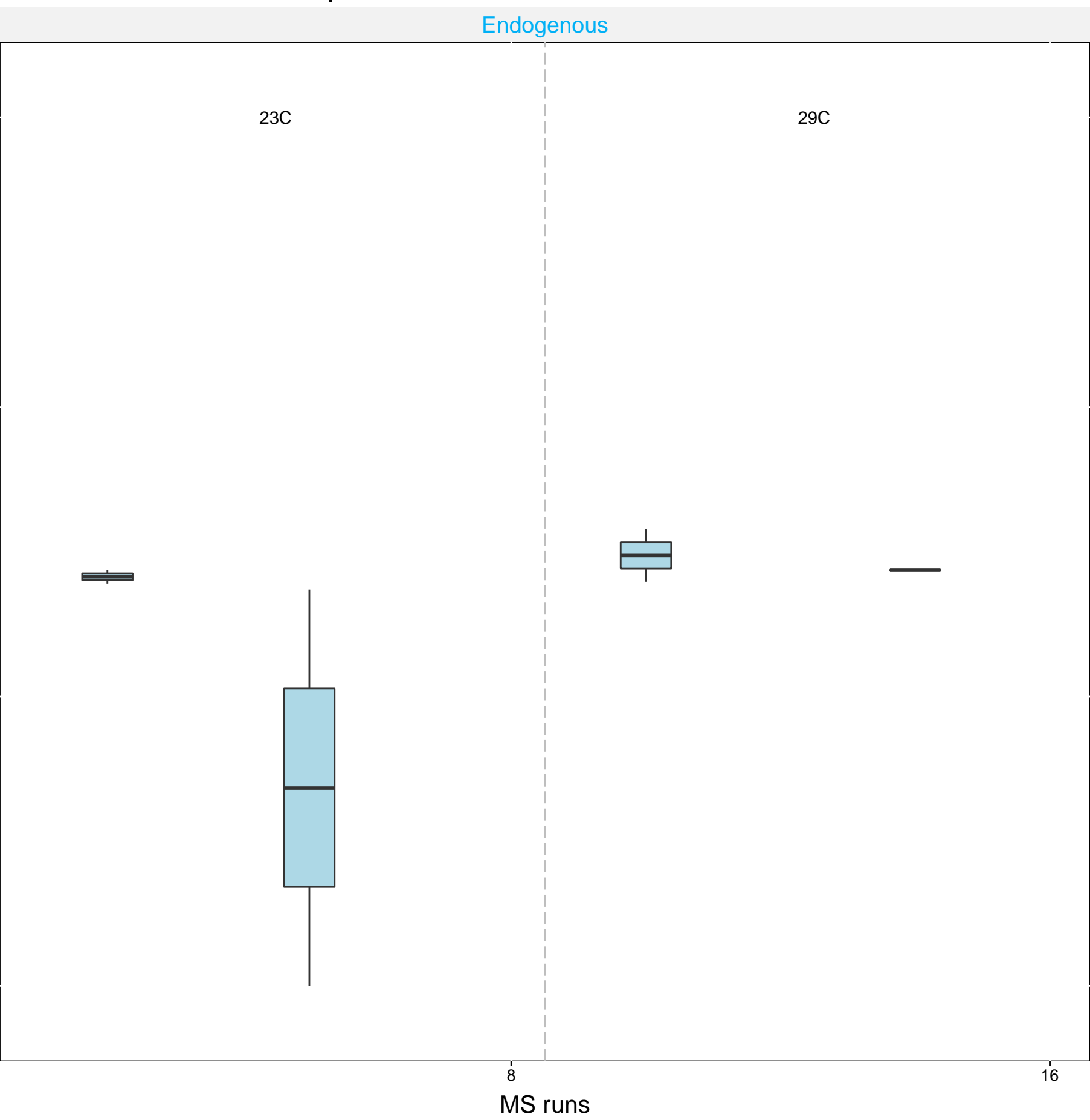
MS runs

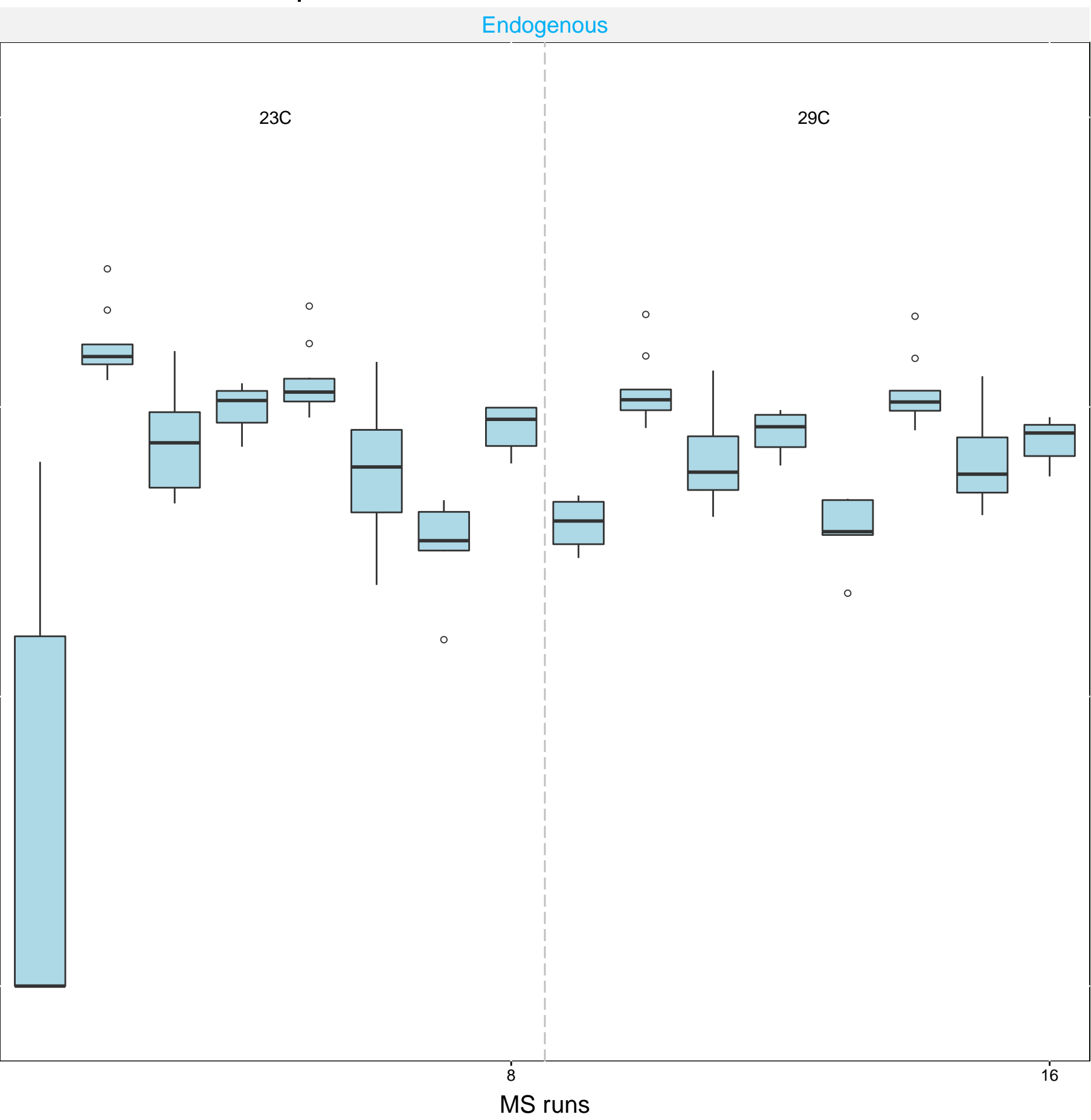


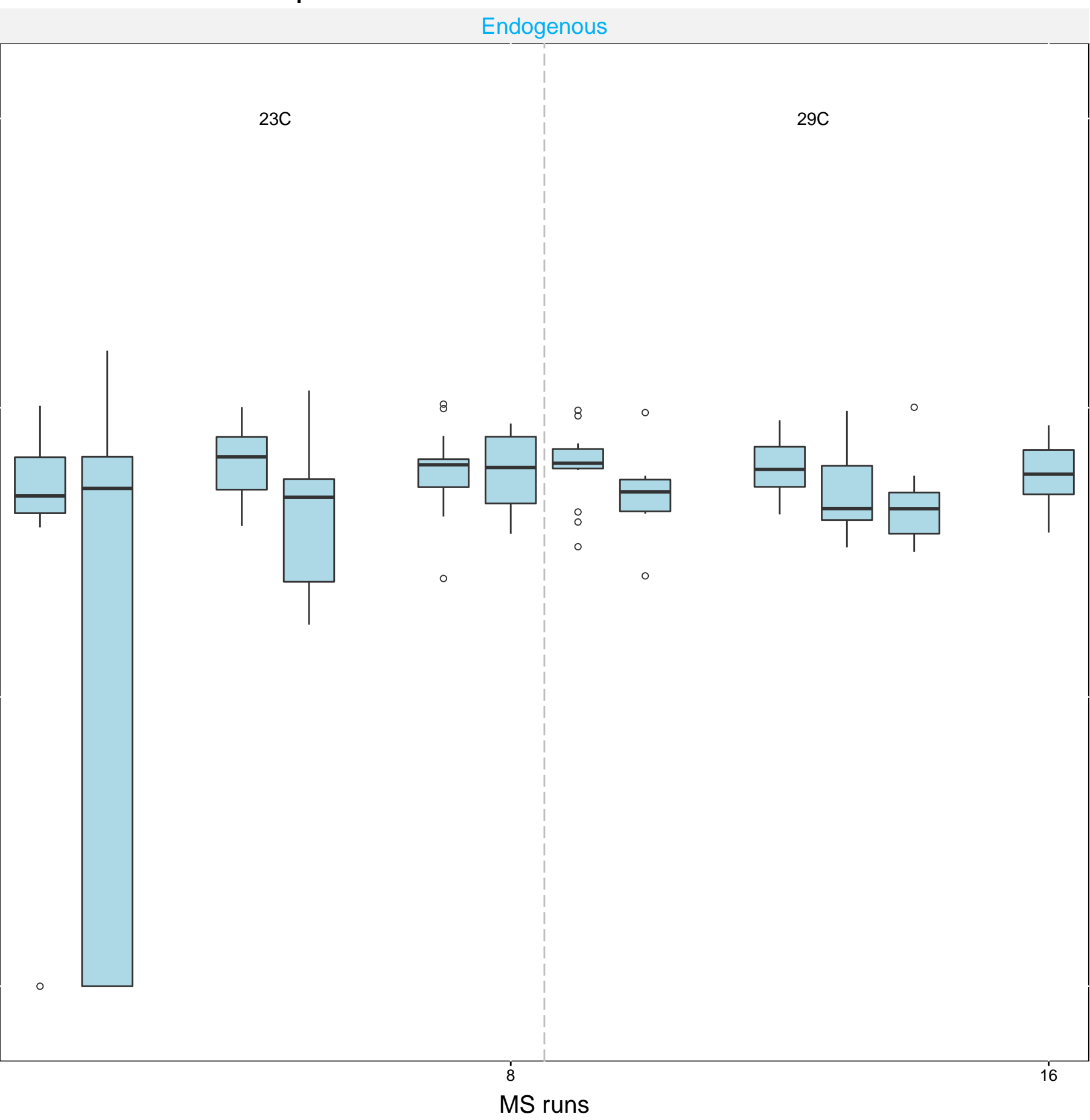


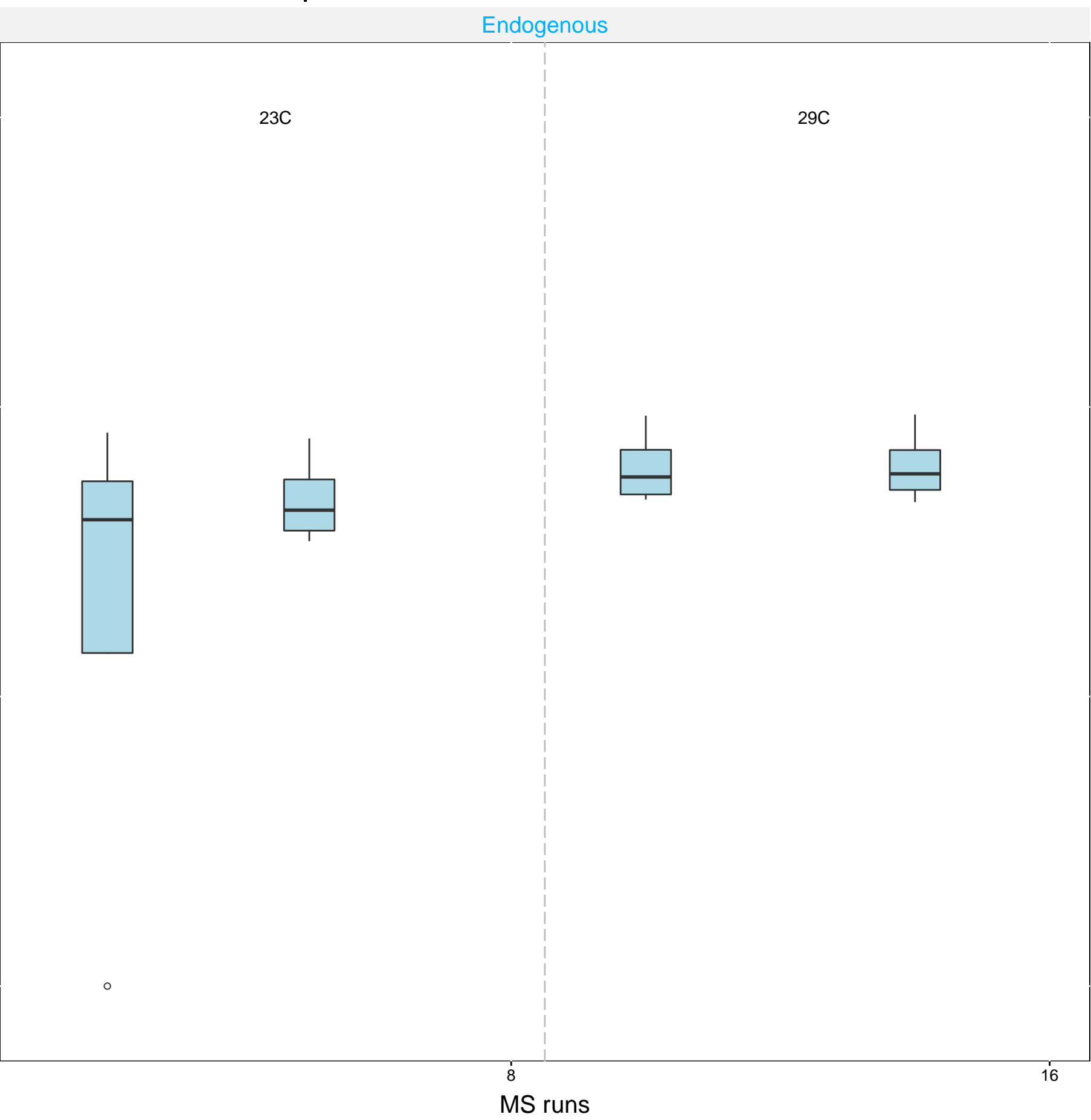




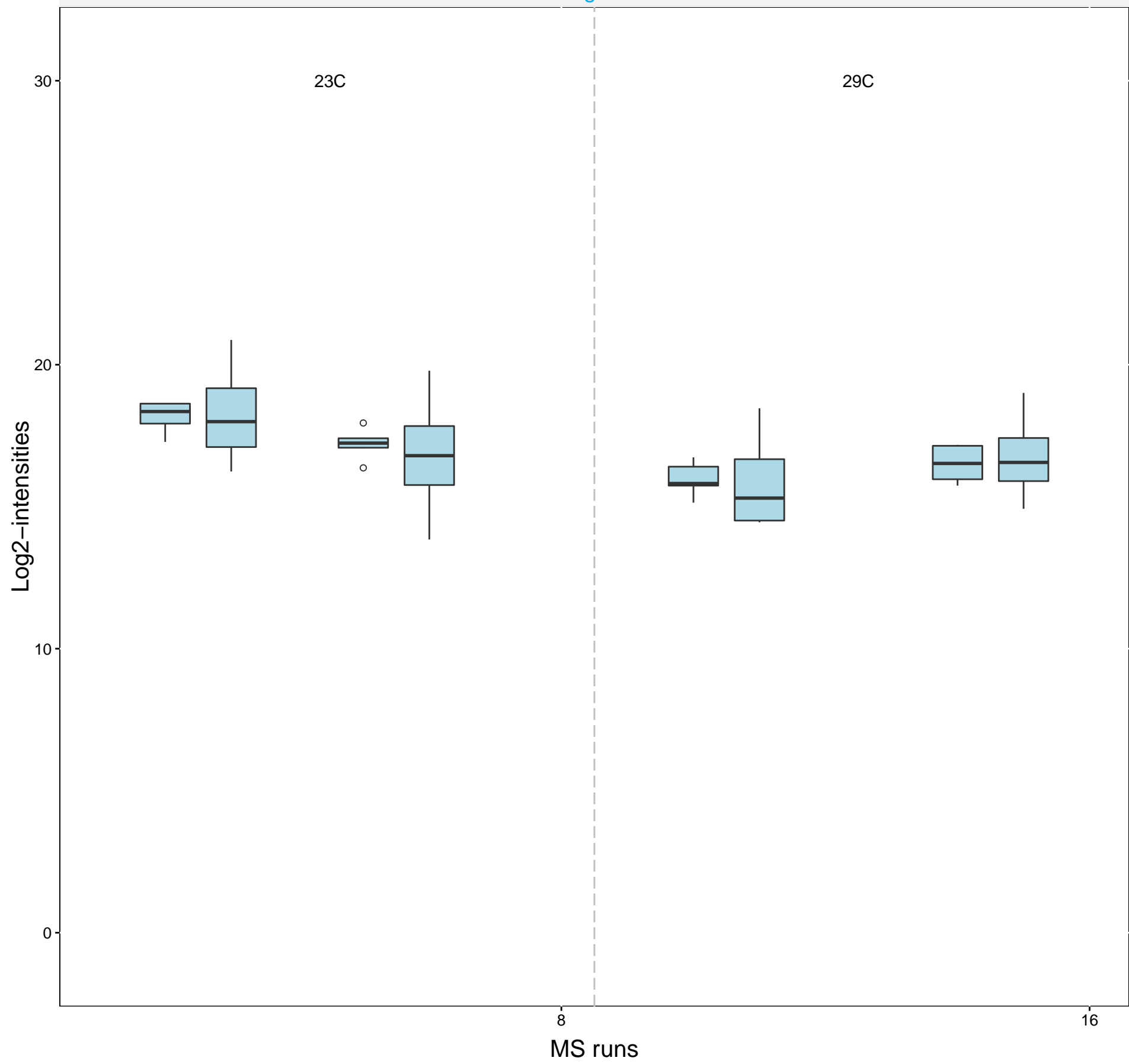








Endogenous



Endogenous

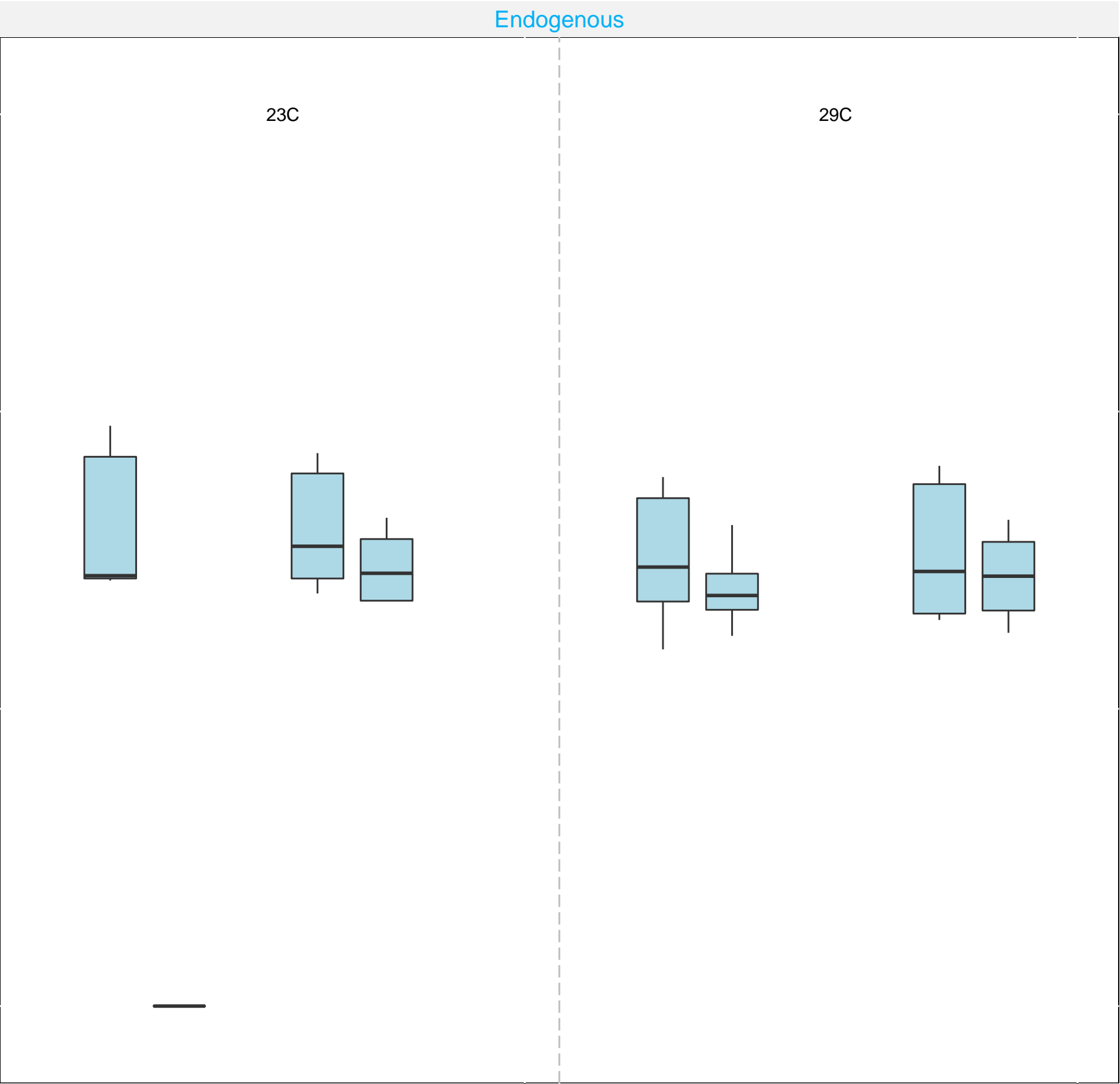
23C

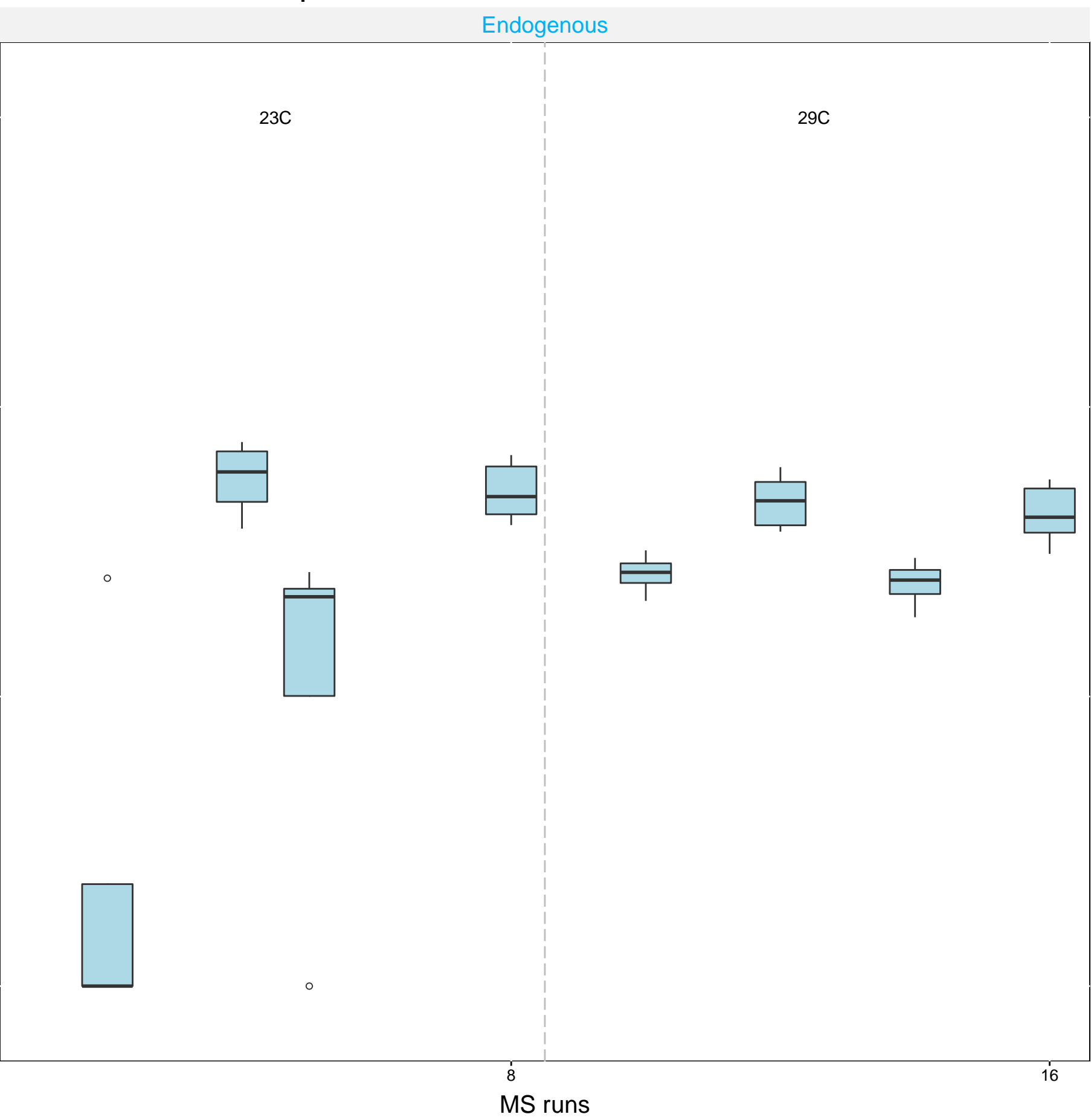
29C

Log2-intensities

MS runs

16





Endogenous

Log2-intensities

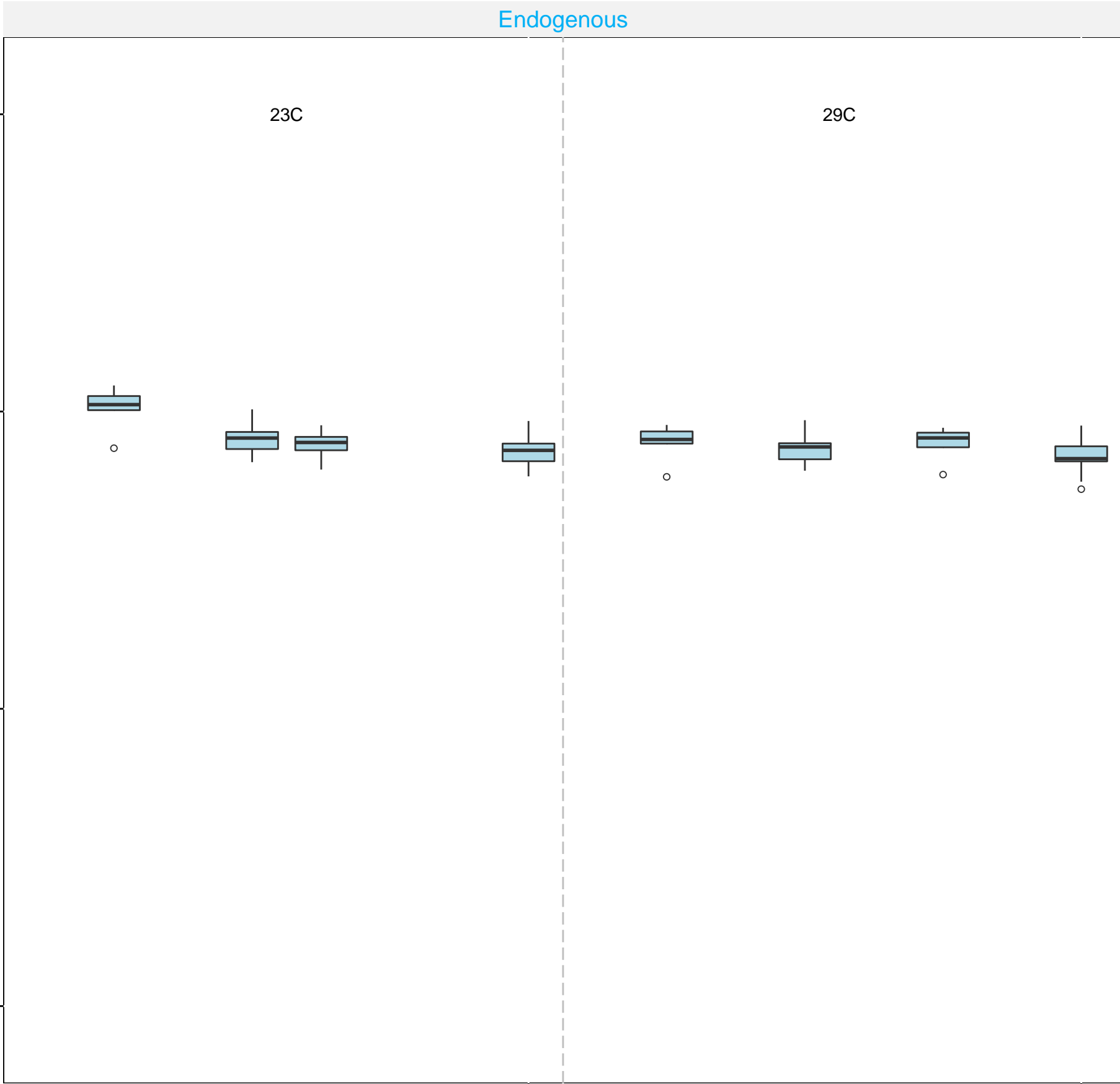
23C

29C

8

16

MS runs



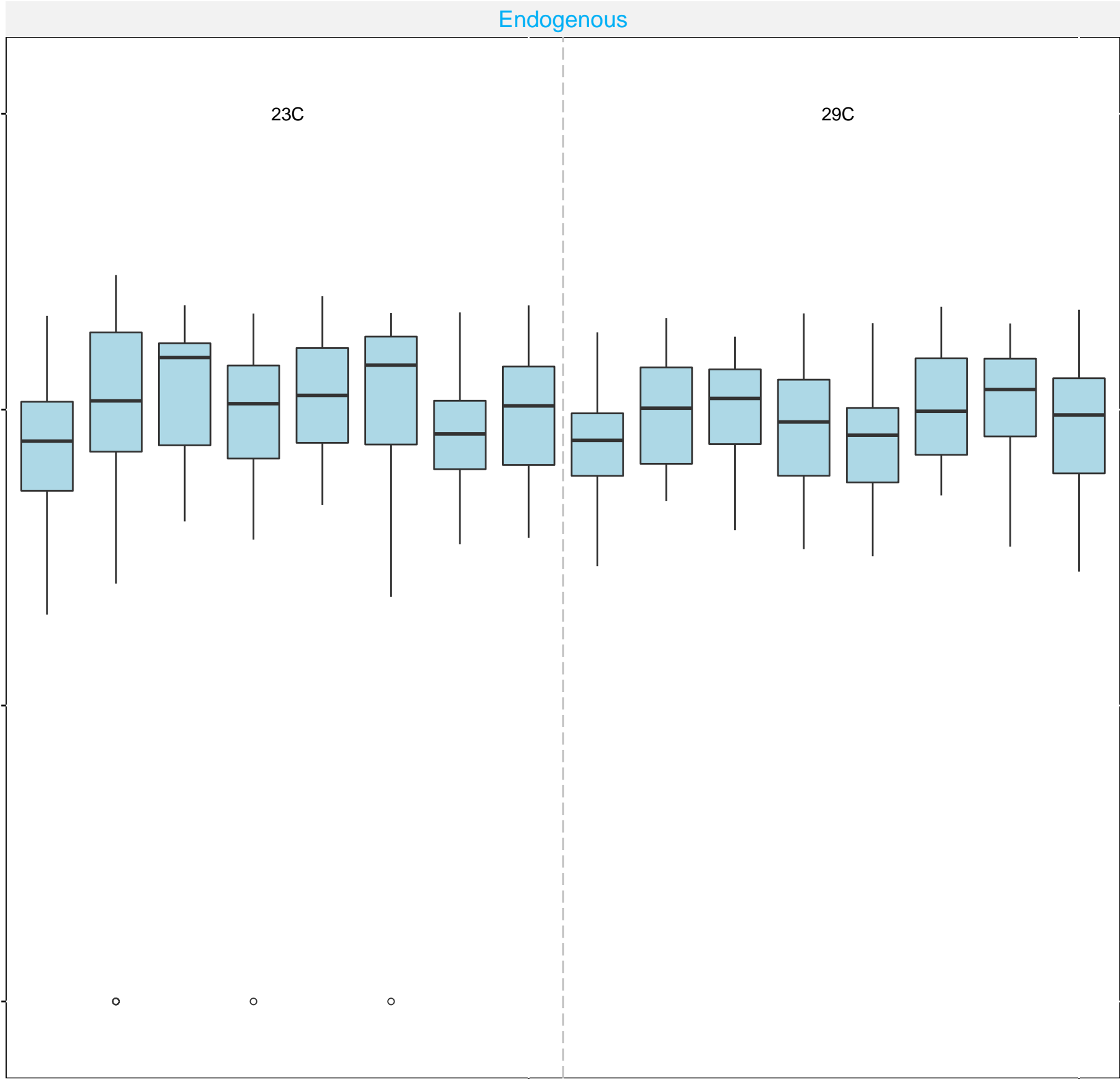
Endogenous

Log2-intensities

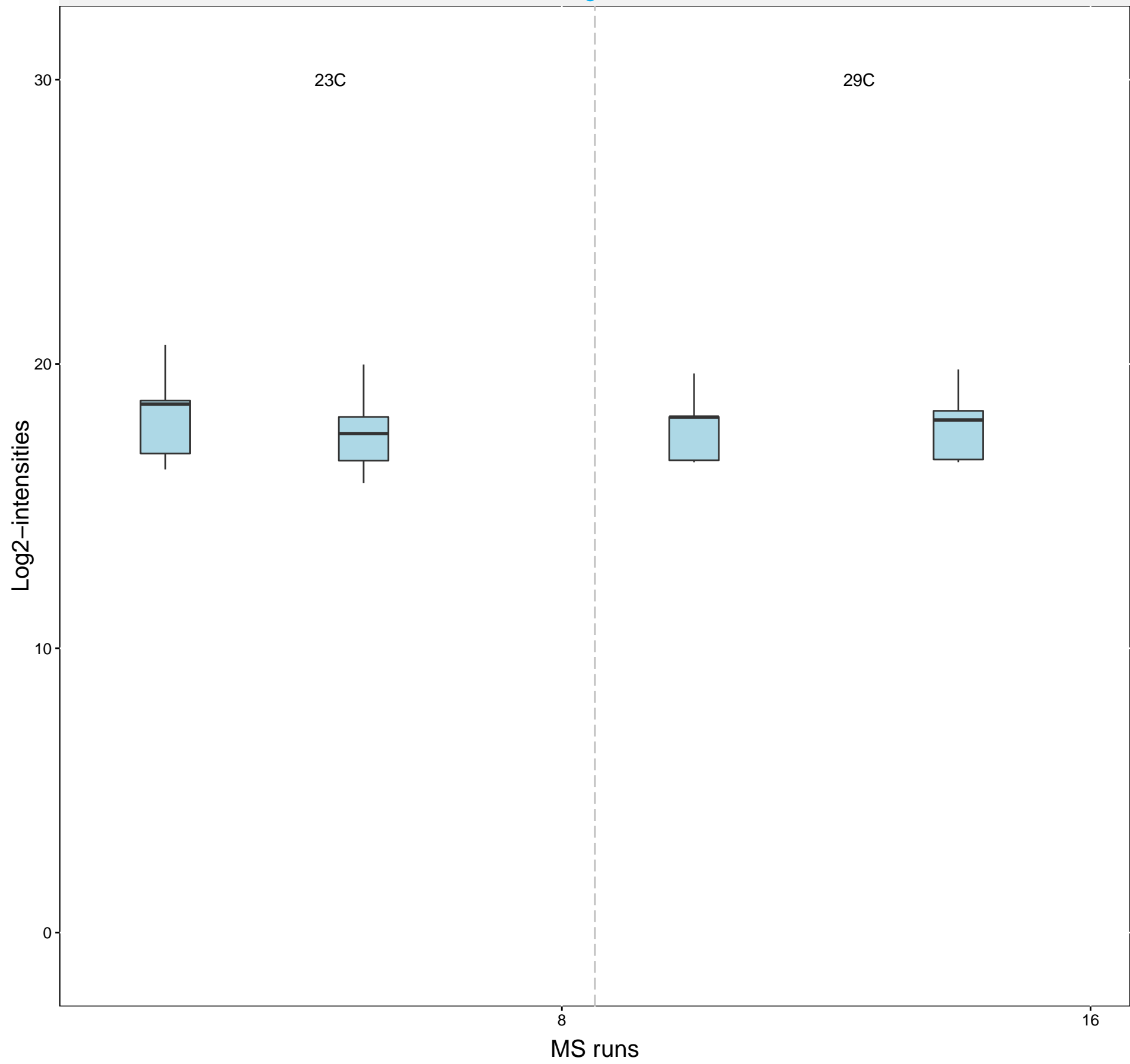
23C

29C

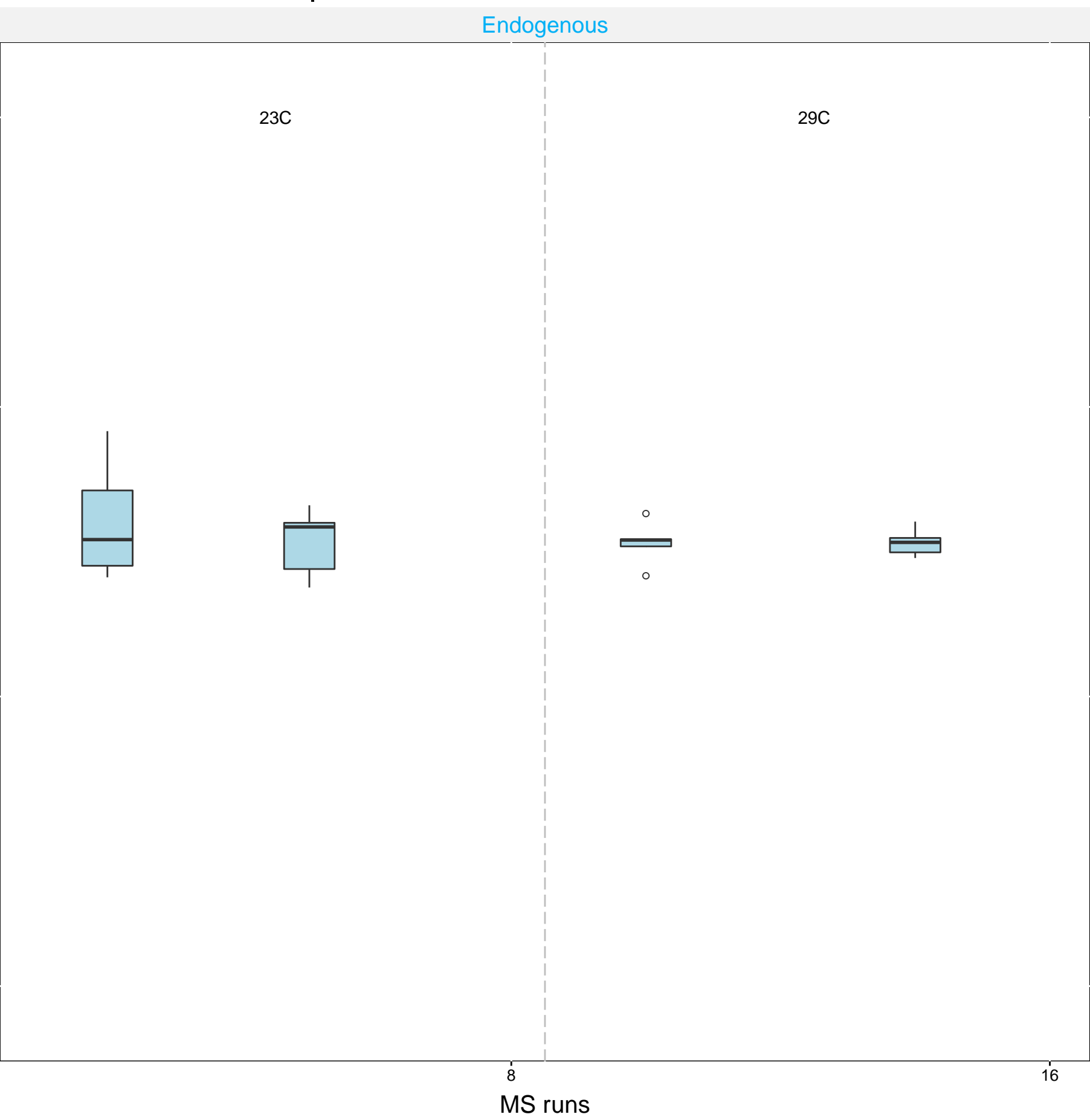
MS runs

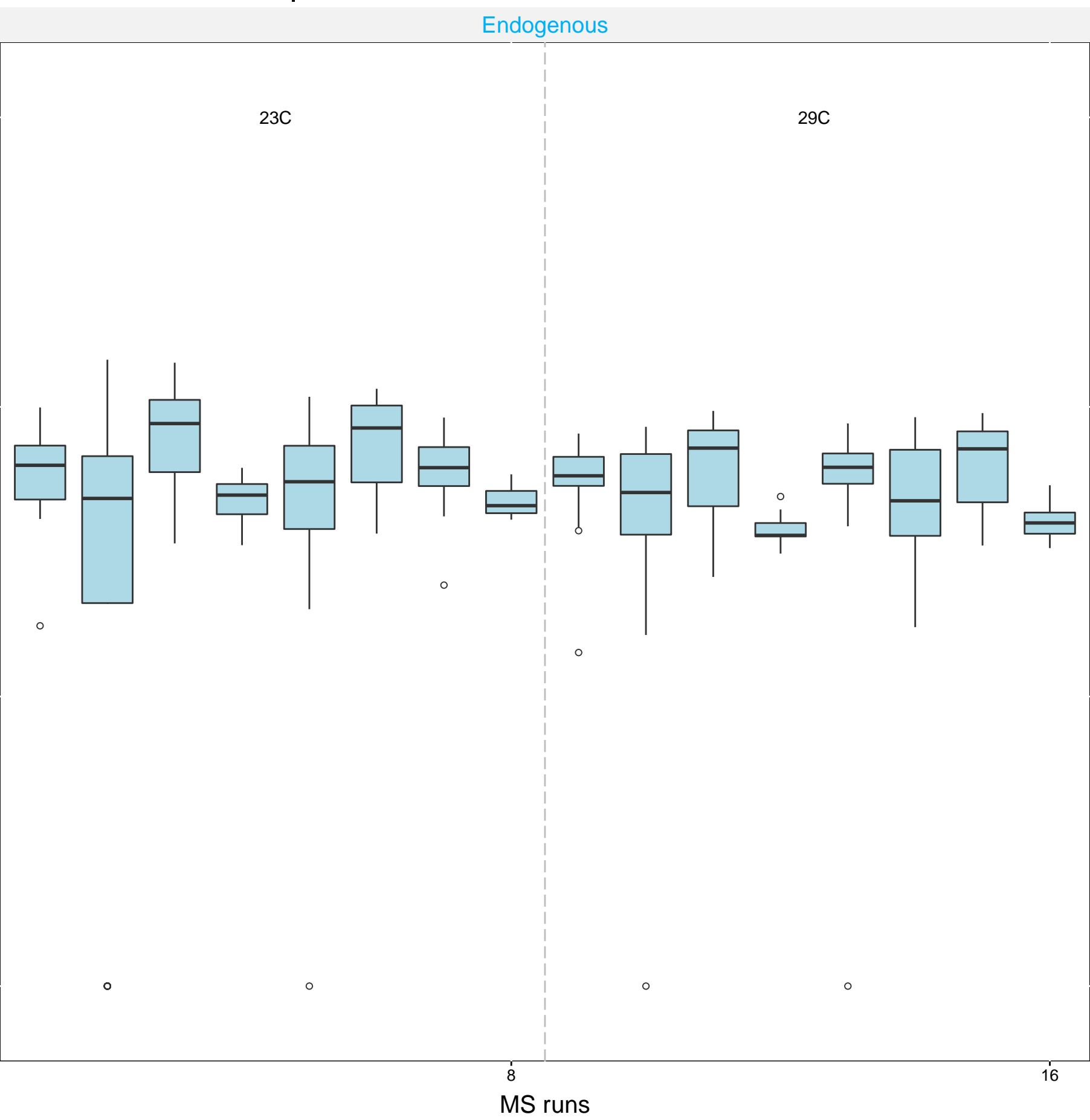


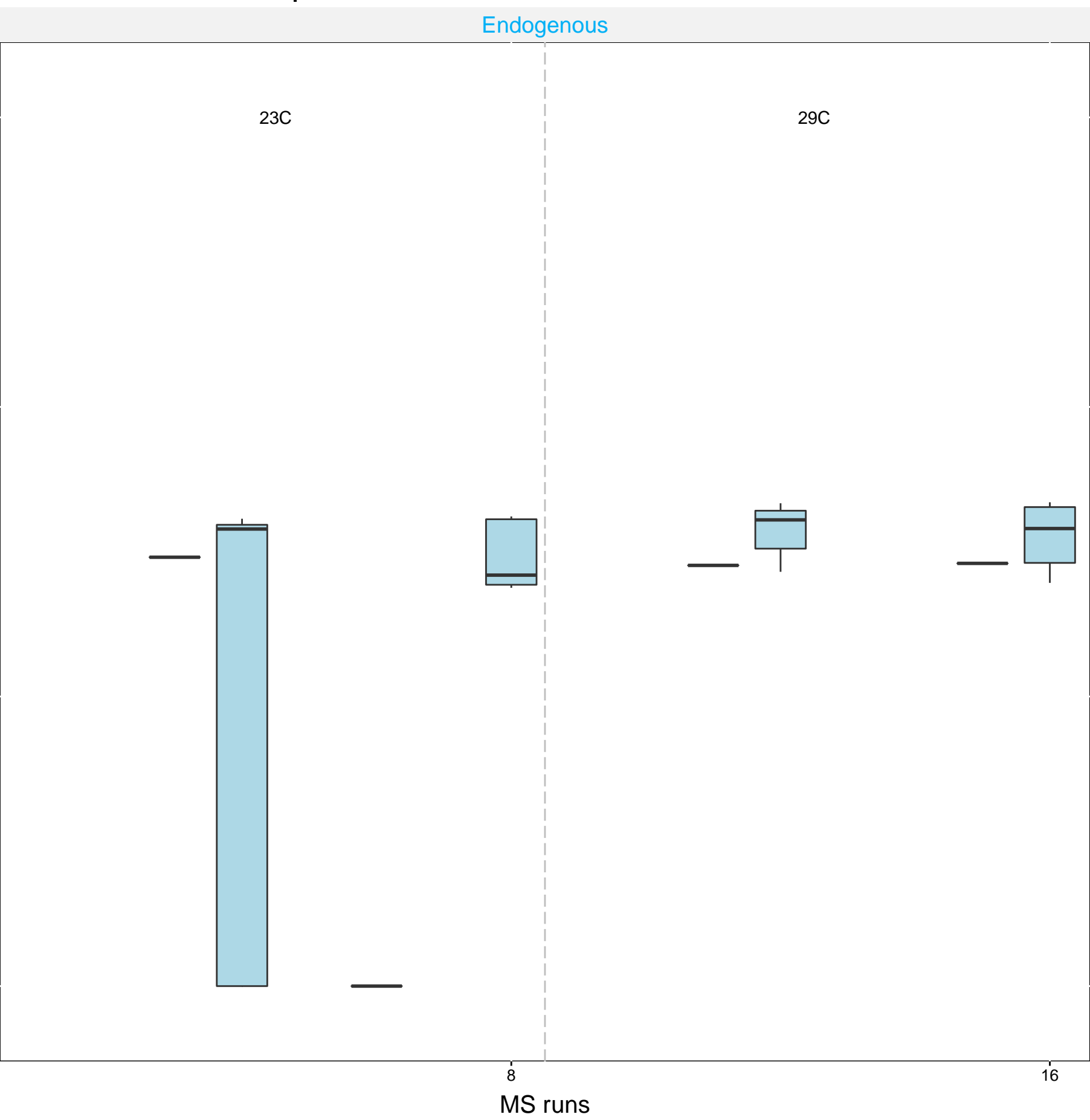
Endogenous

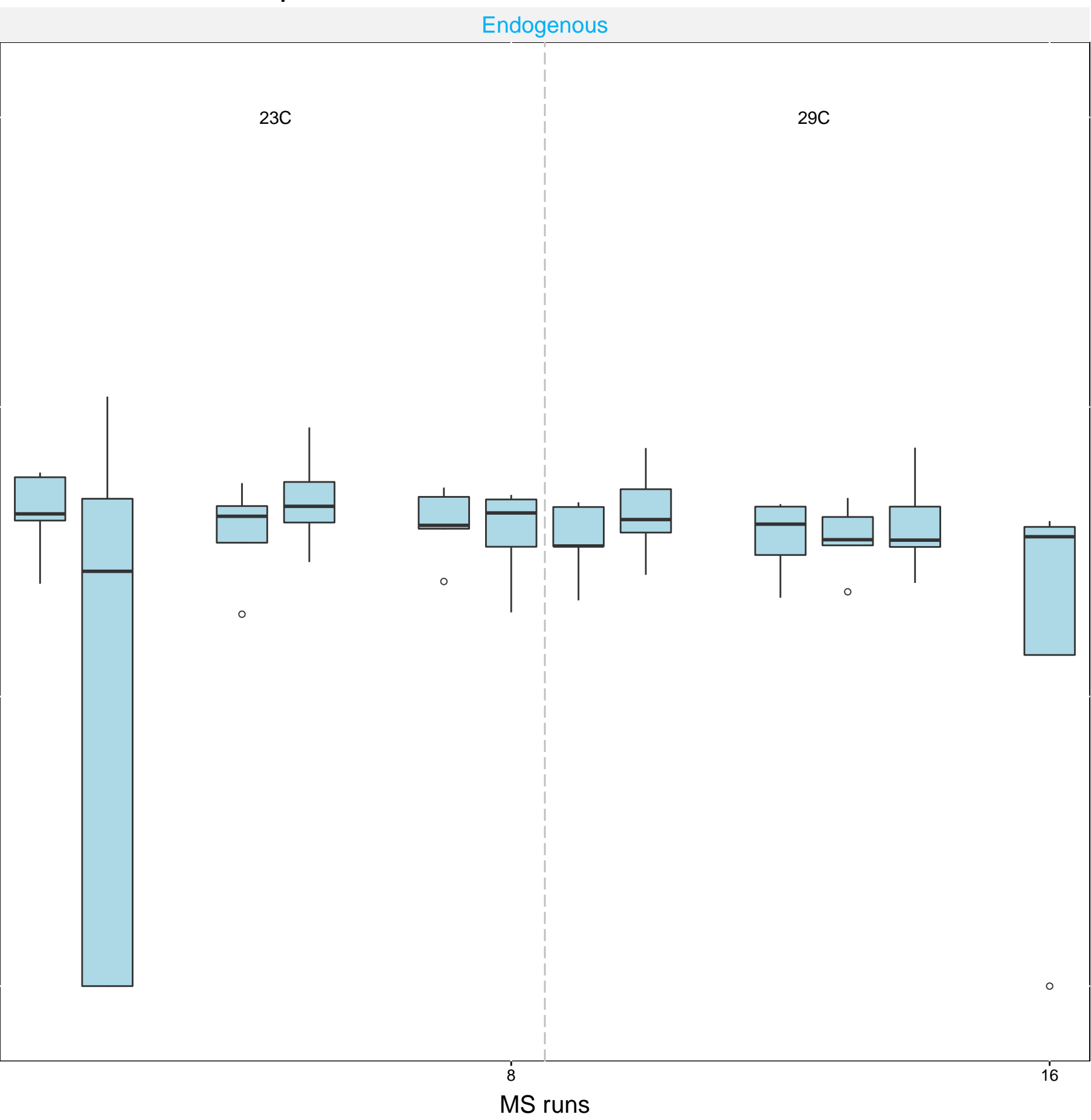


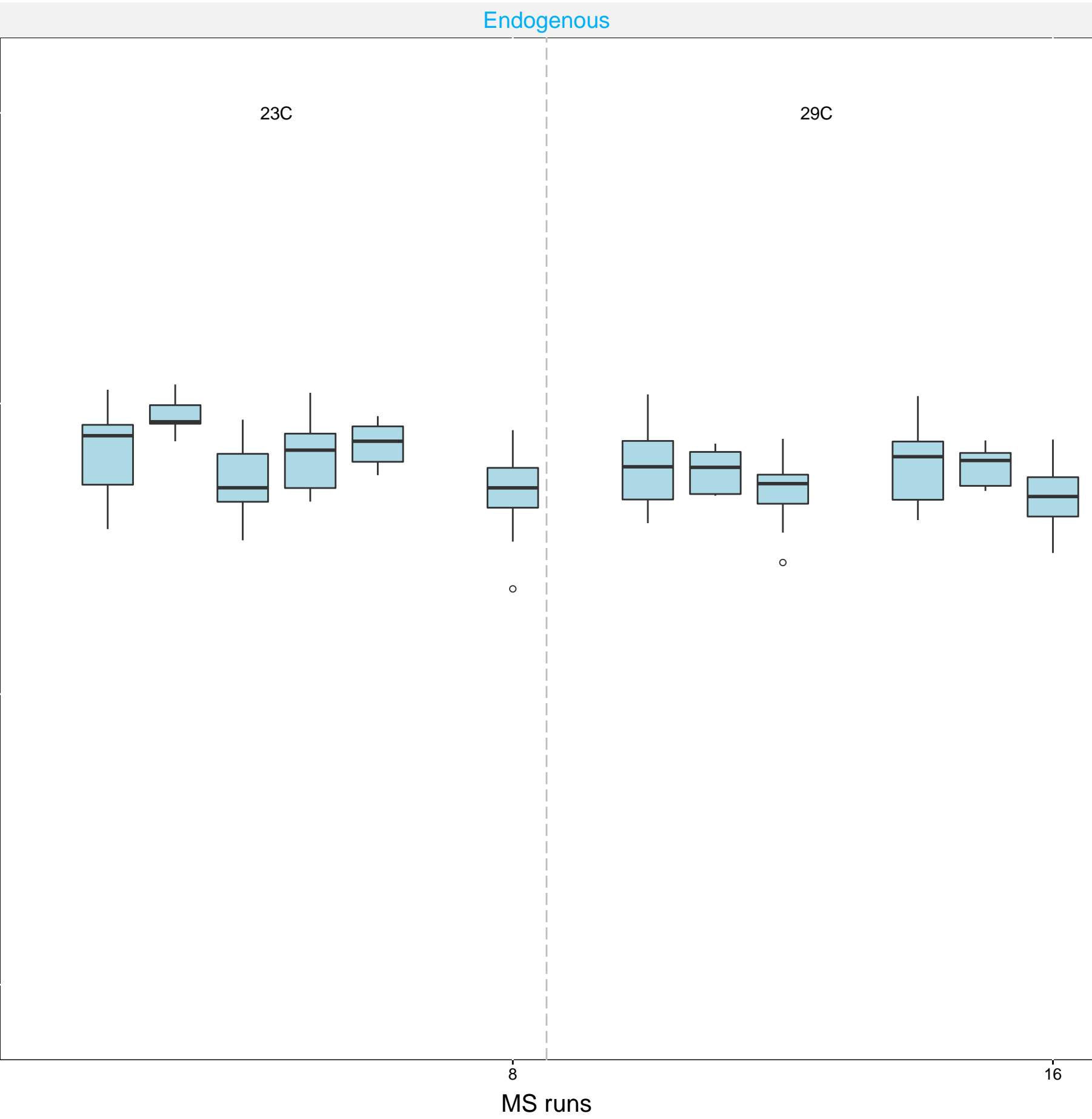
CHOYP_ATAD1.1.1|m.49189





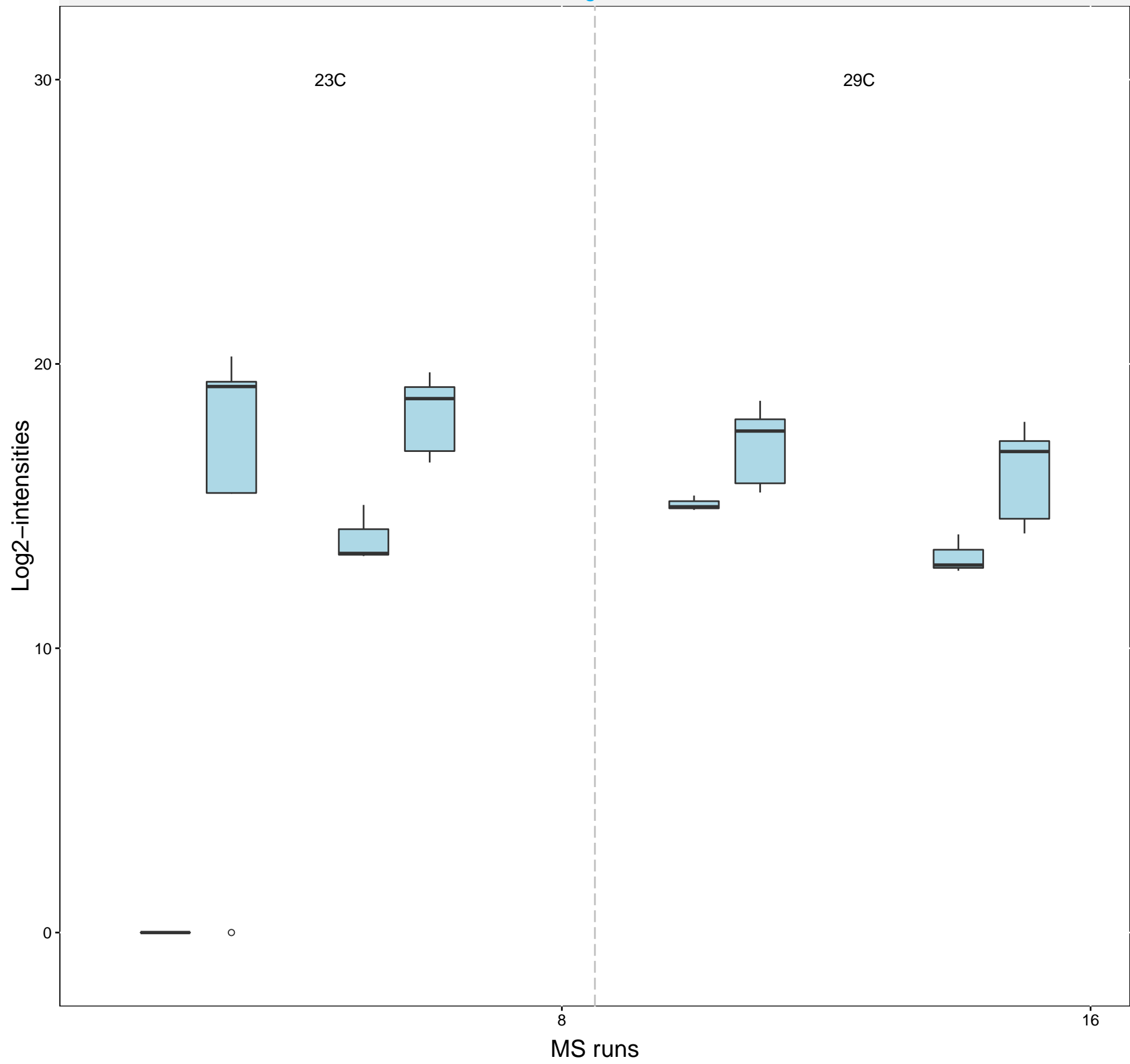






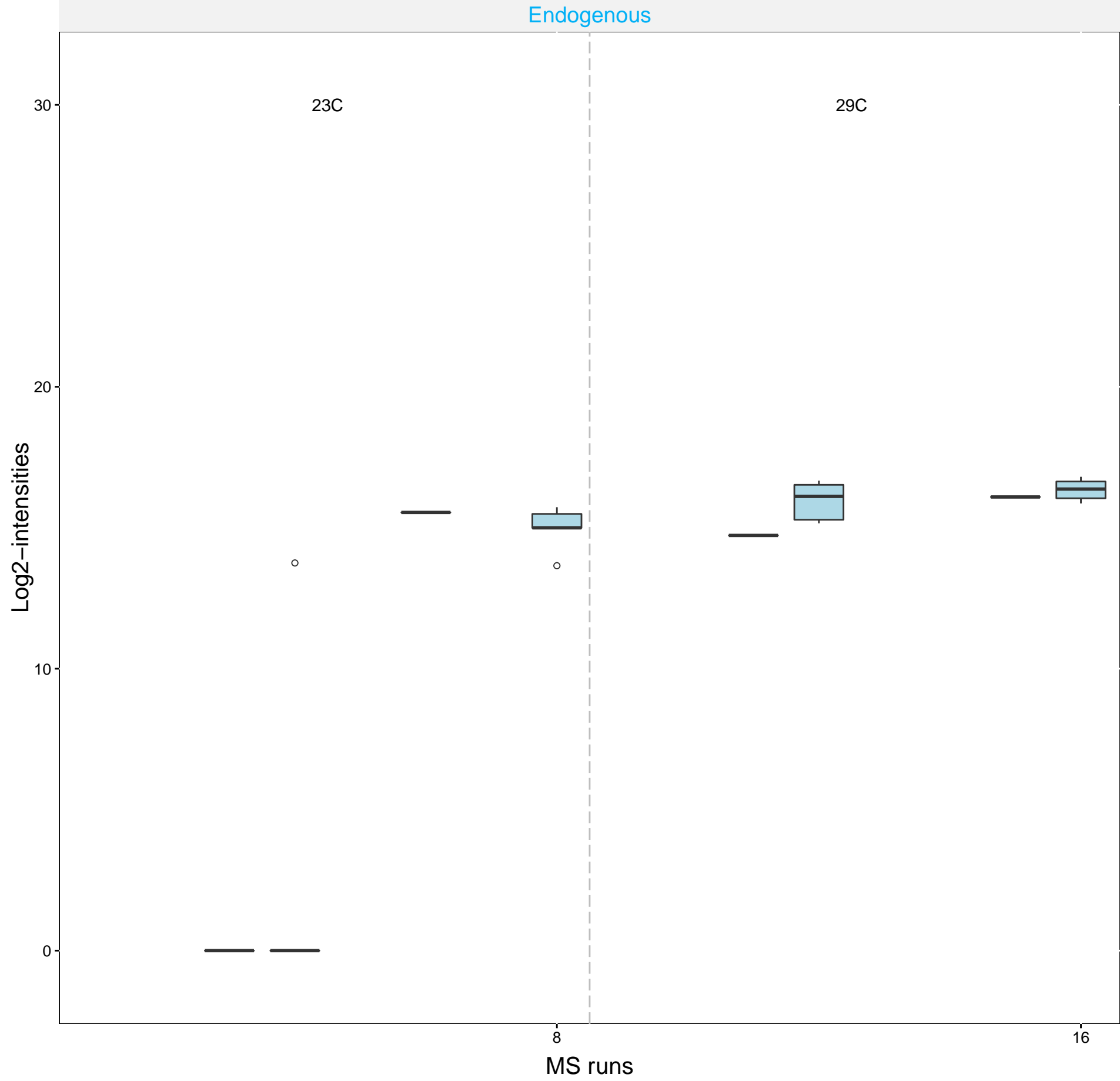
CHOYP_ATP5B.1.1|m.22321

Endogenous



CHOYP_ATP5C1.1.1|m.16222

Endogenous



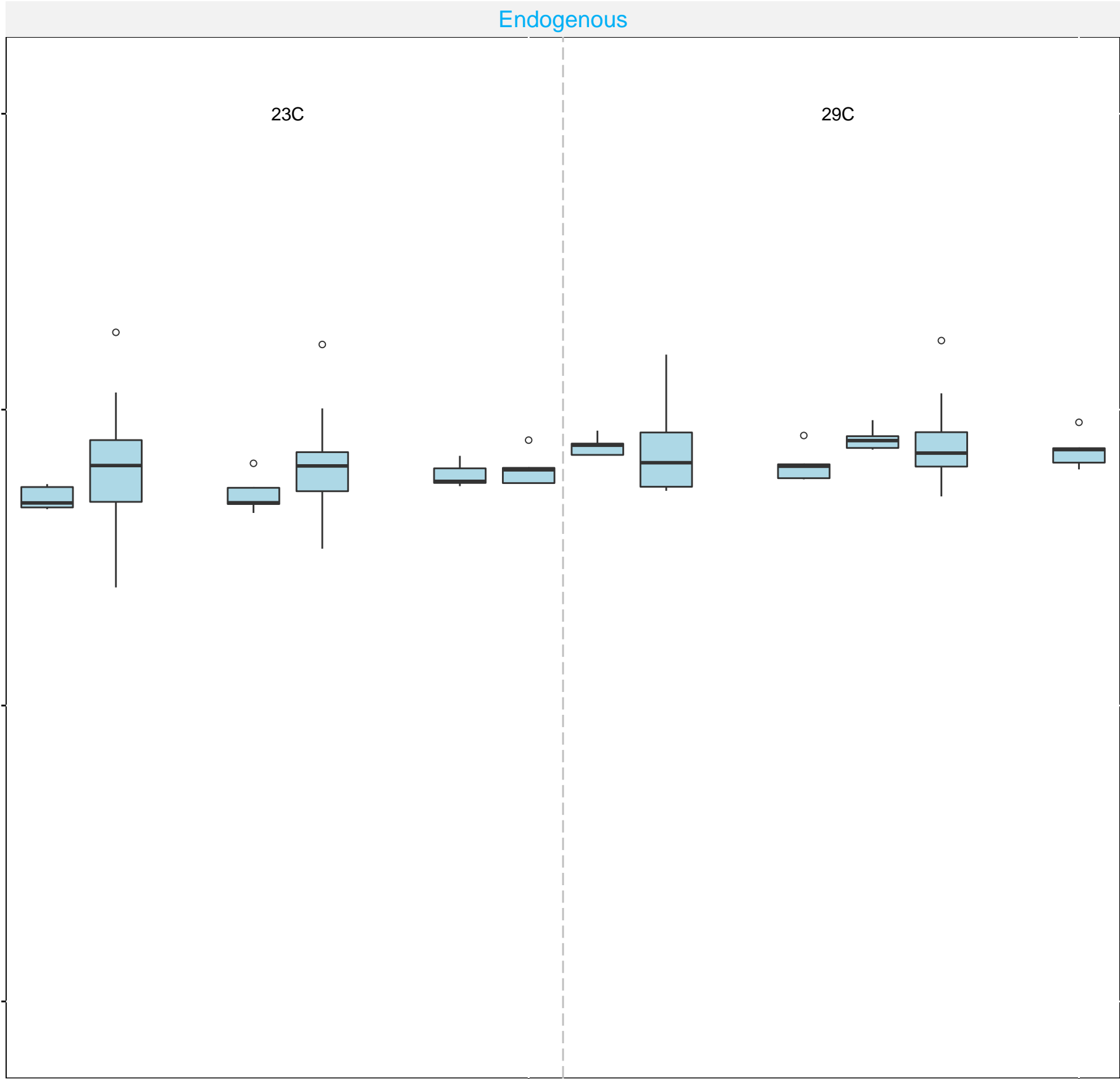
Endogenous

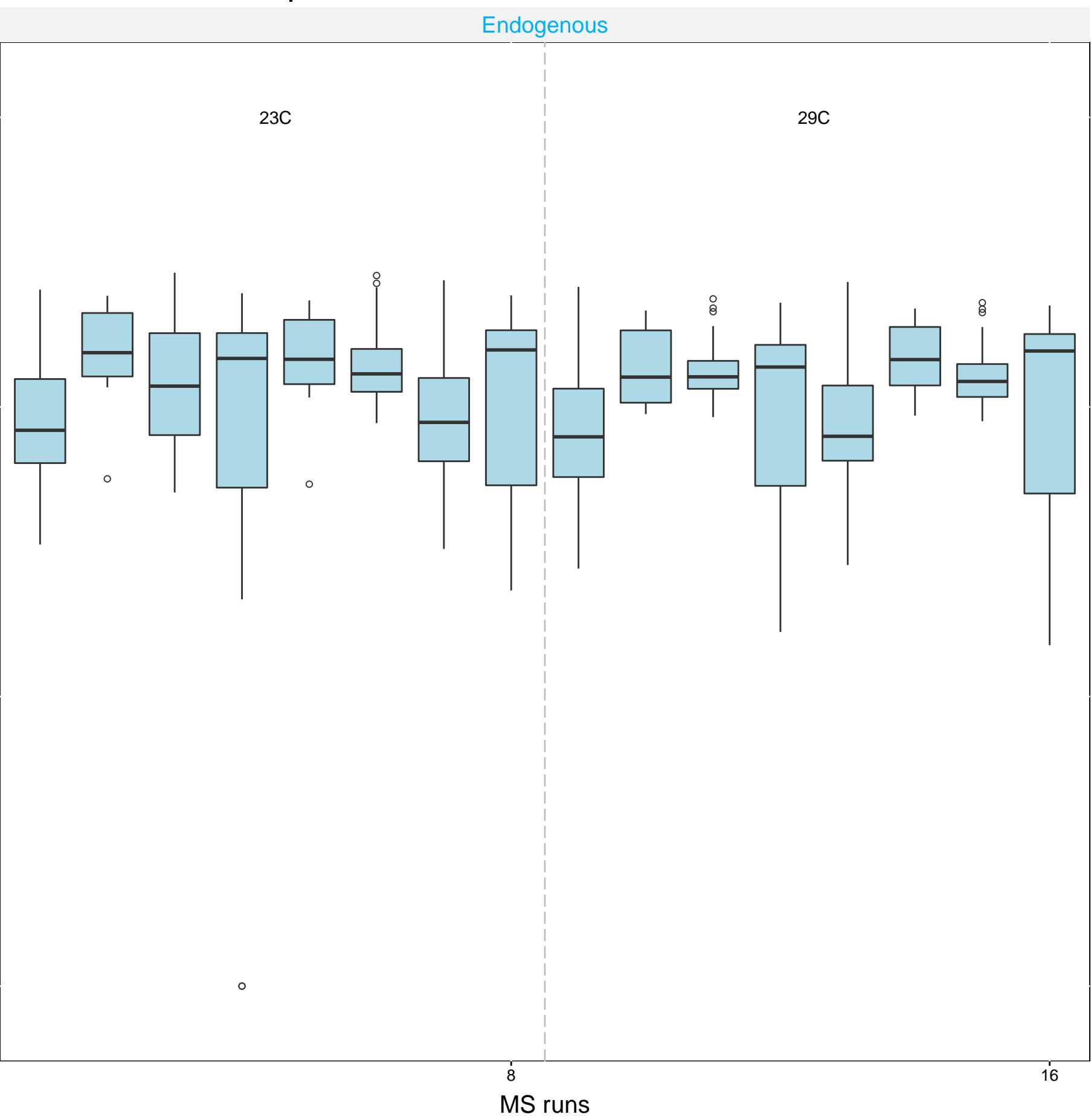
Log2-intensities

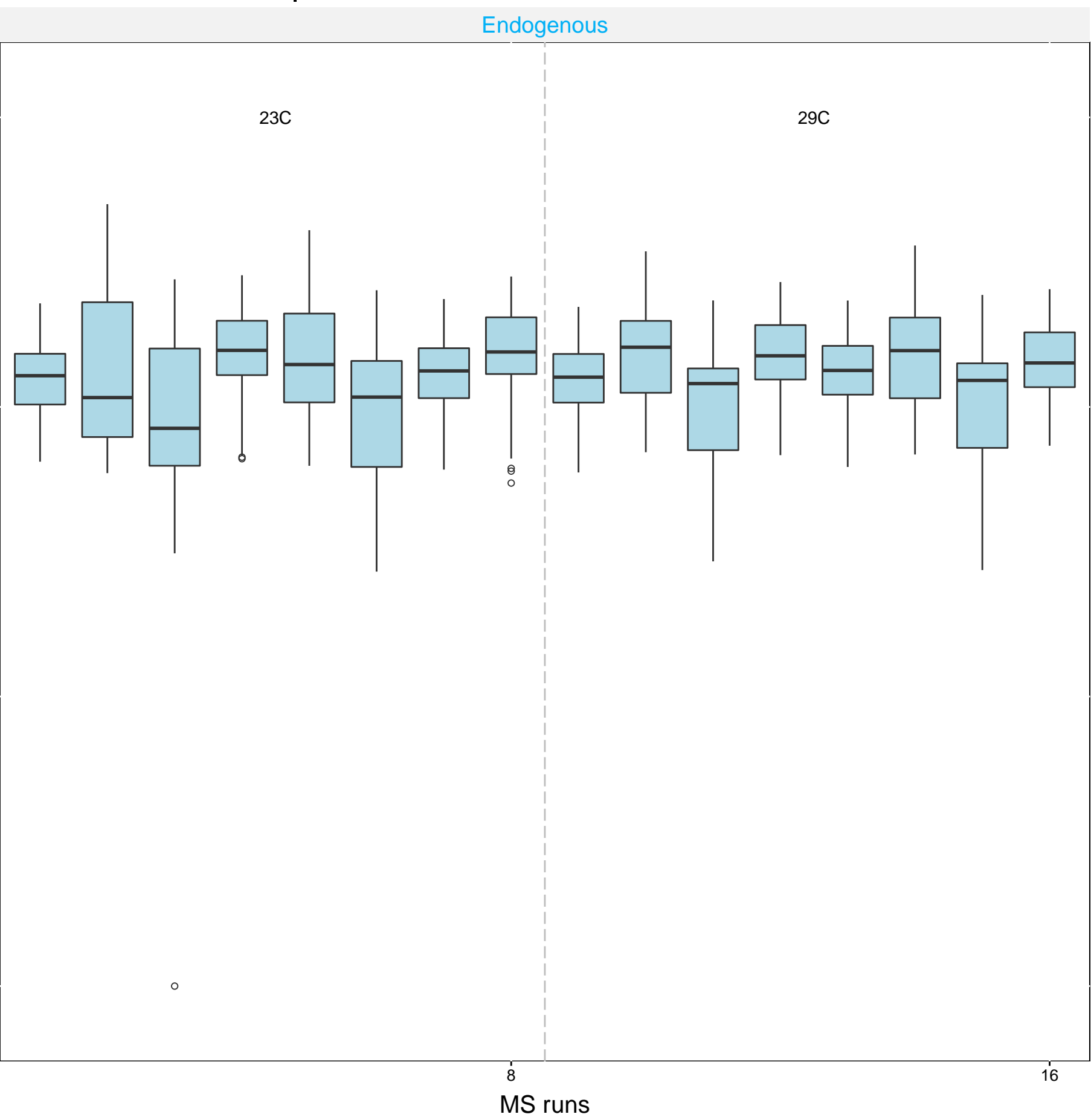
23C

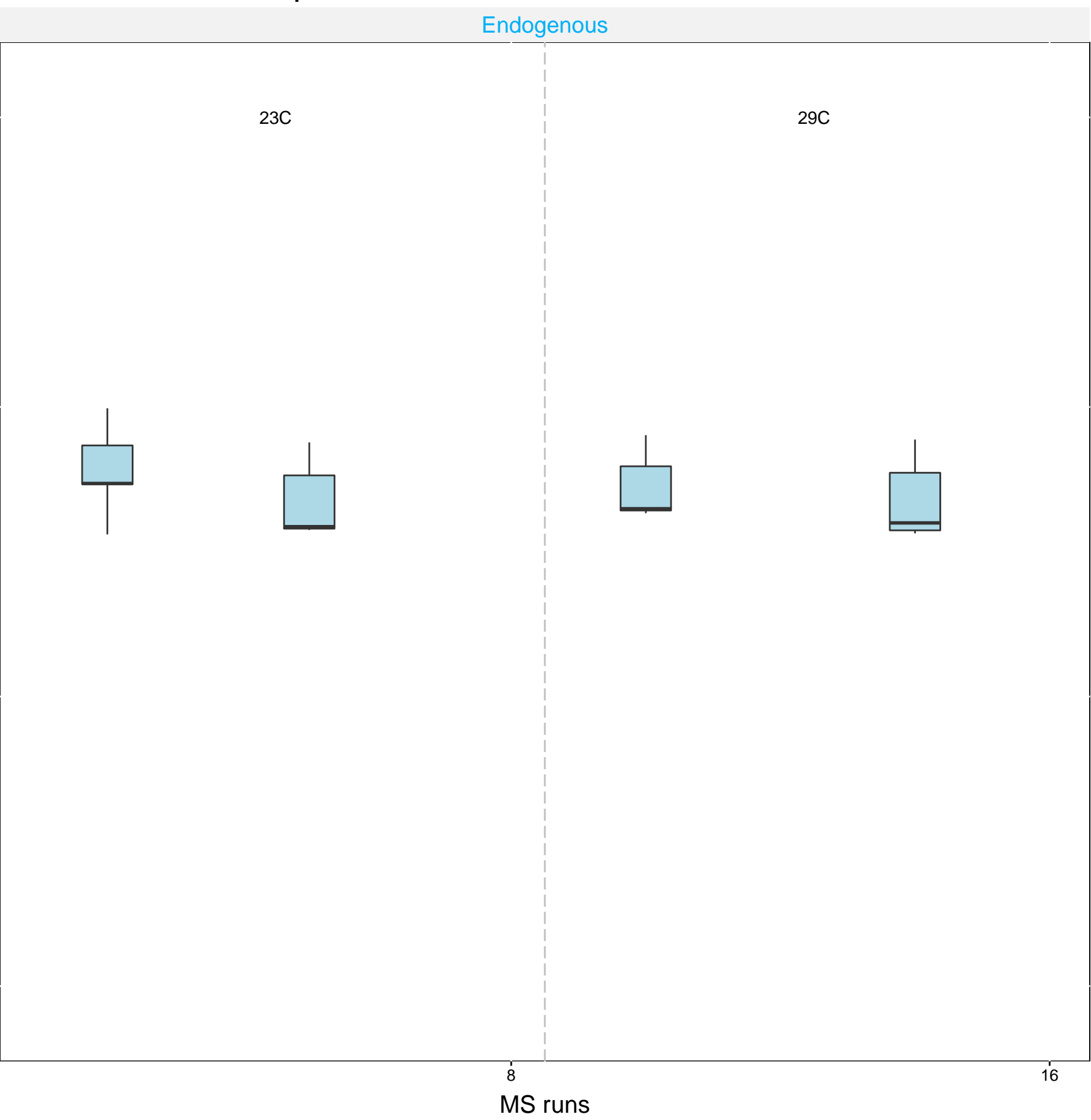
29C

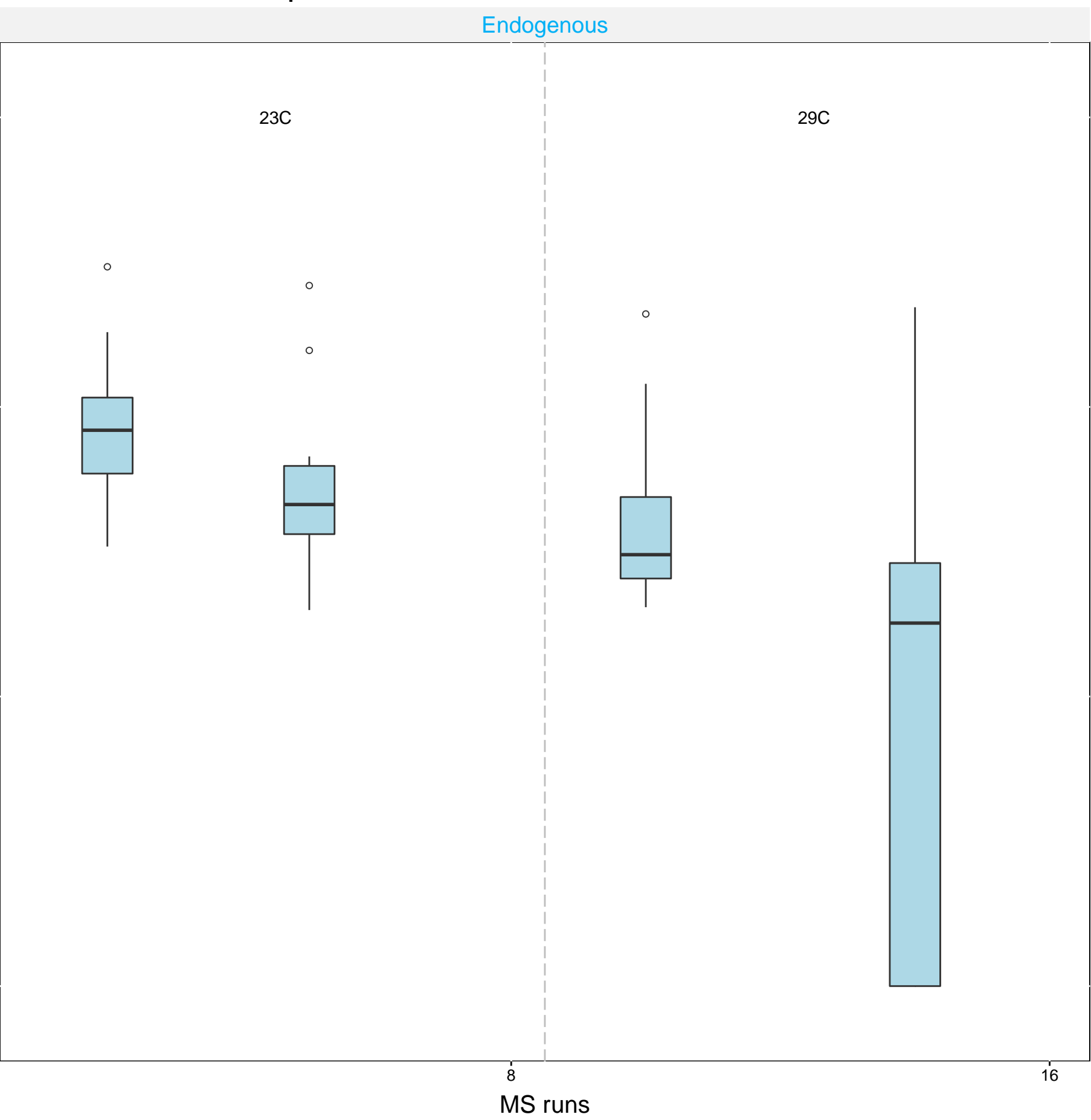
MS runs











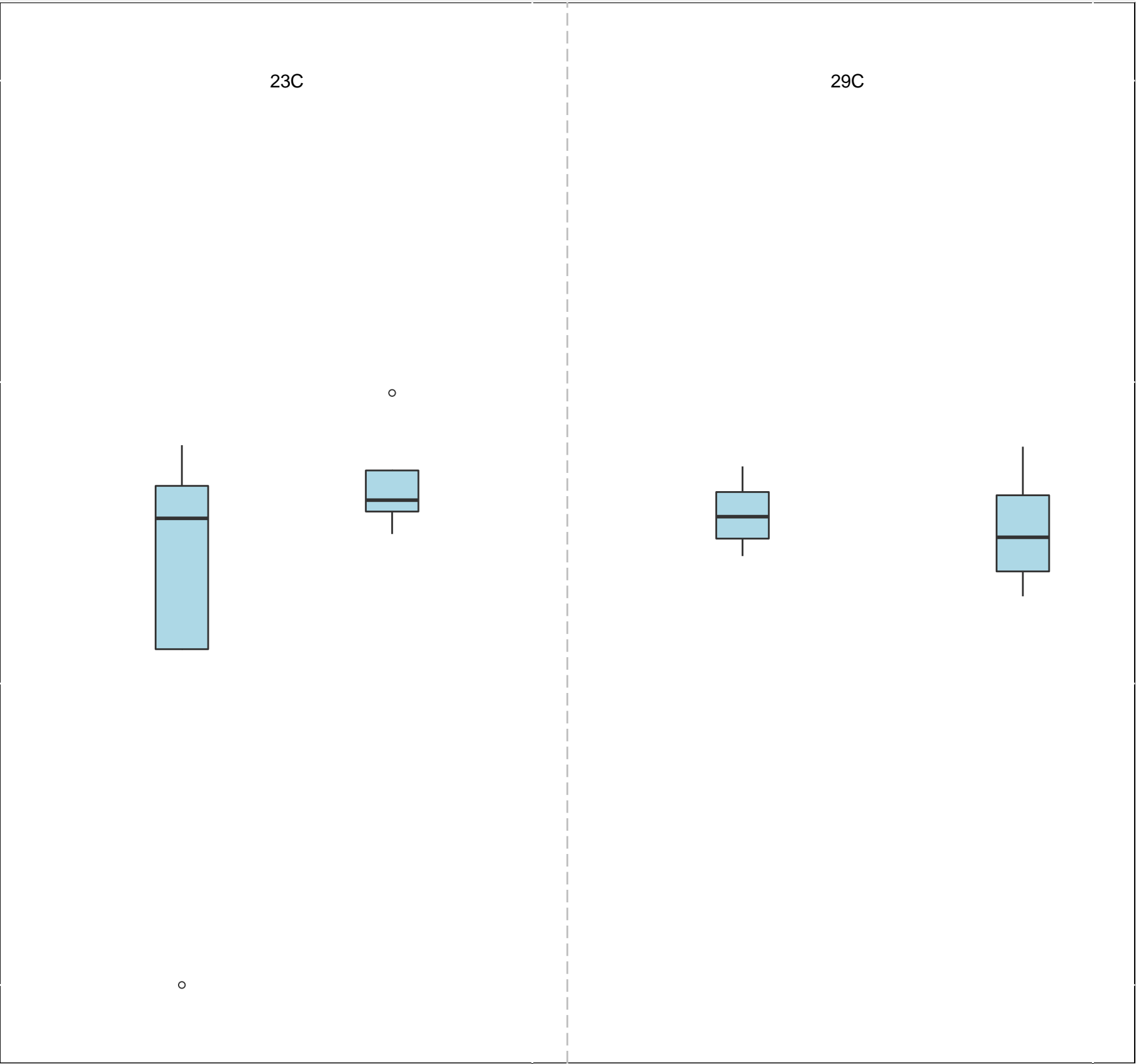
Endogenous

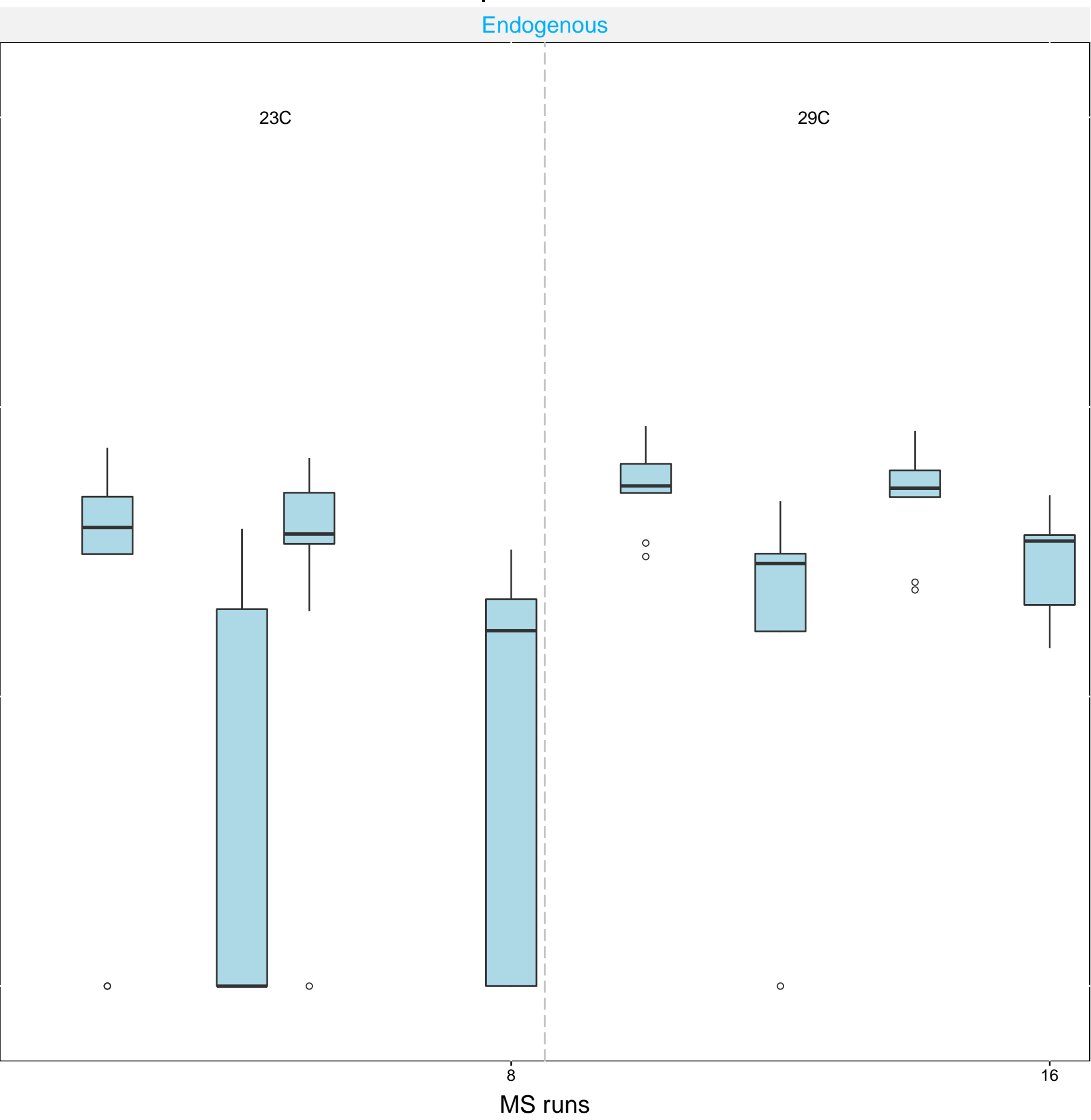
Log2-intensities

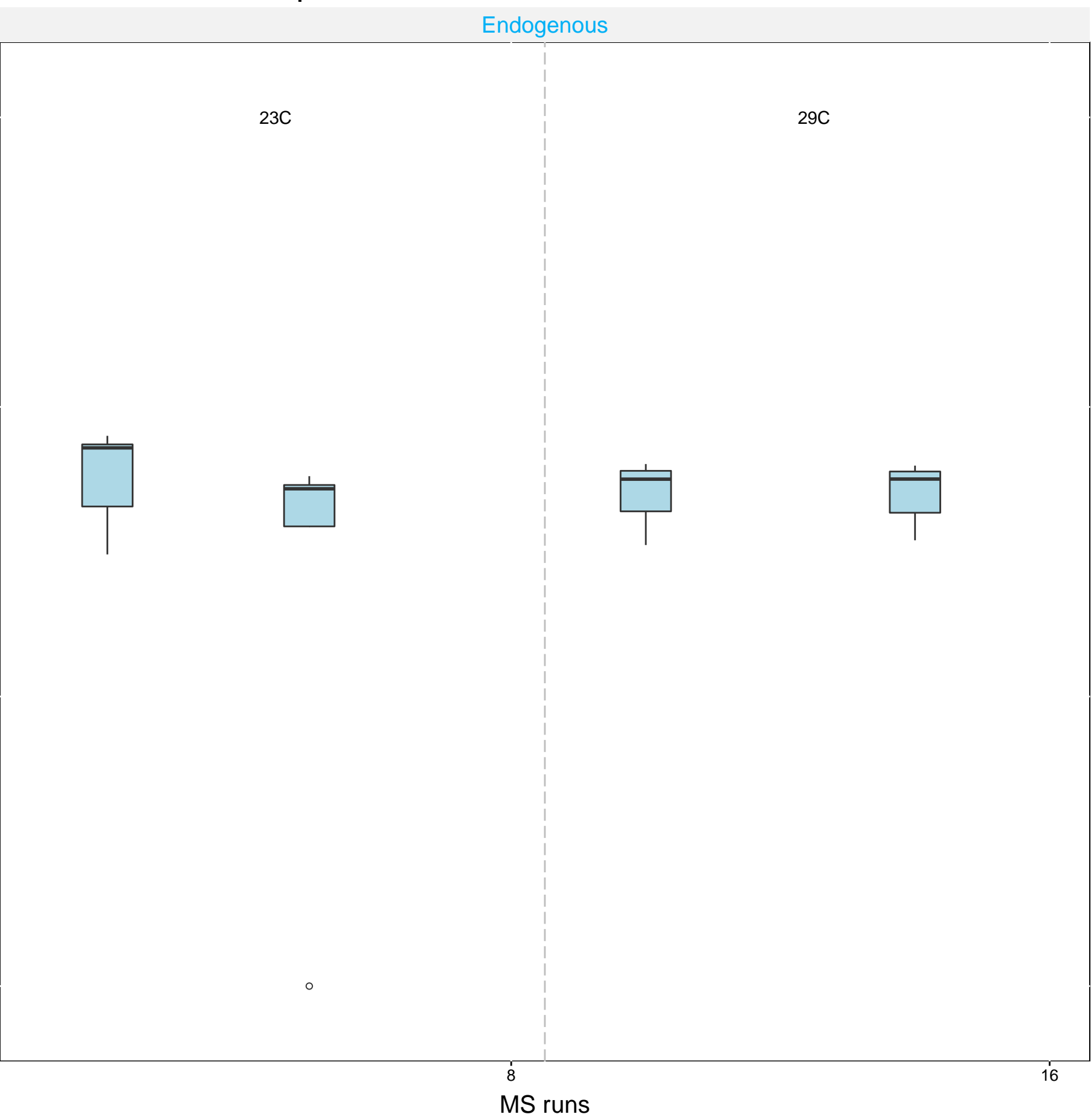
23C

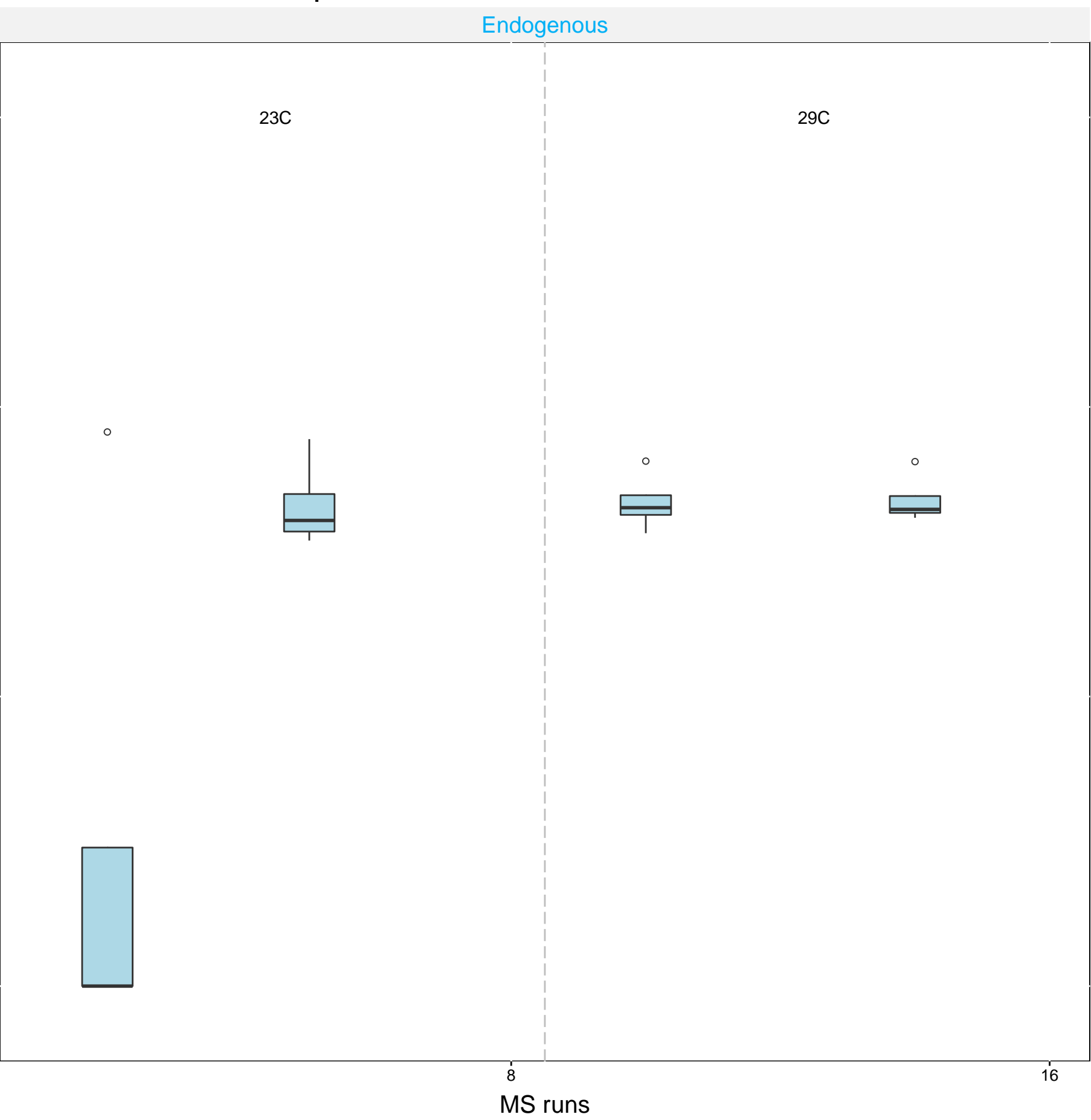
29C

MS runs









Endogenous

Log2-intensities

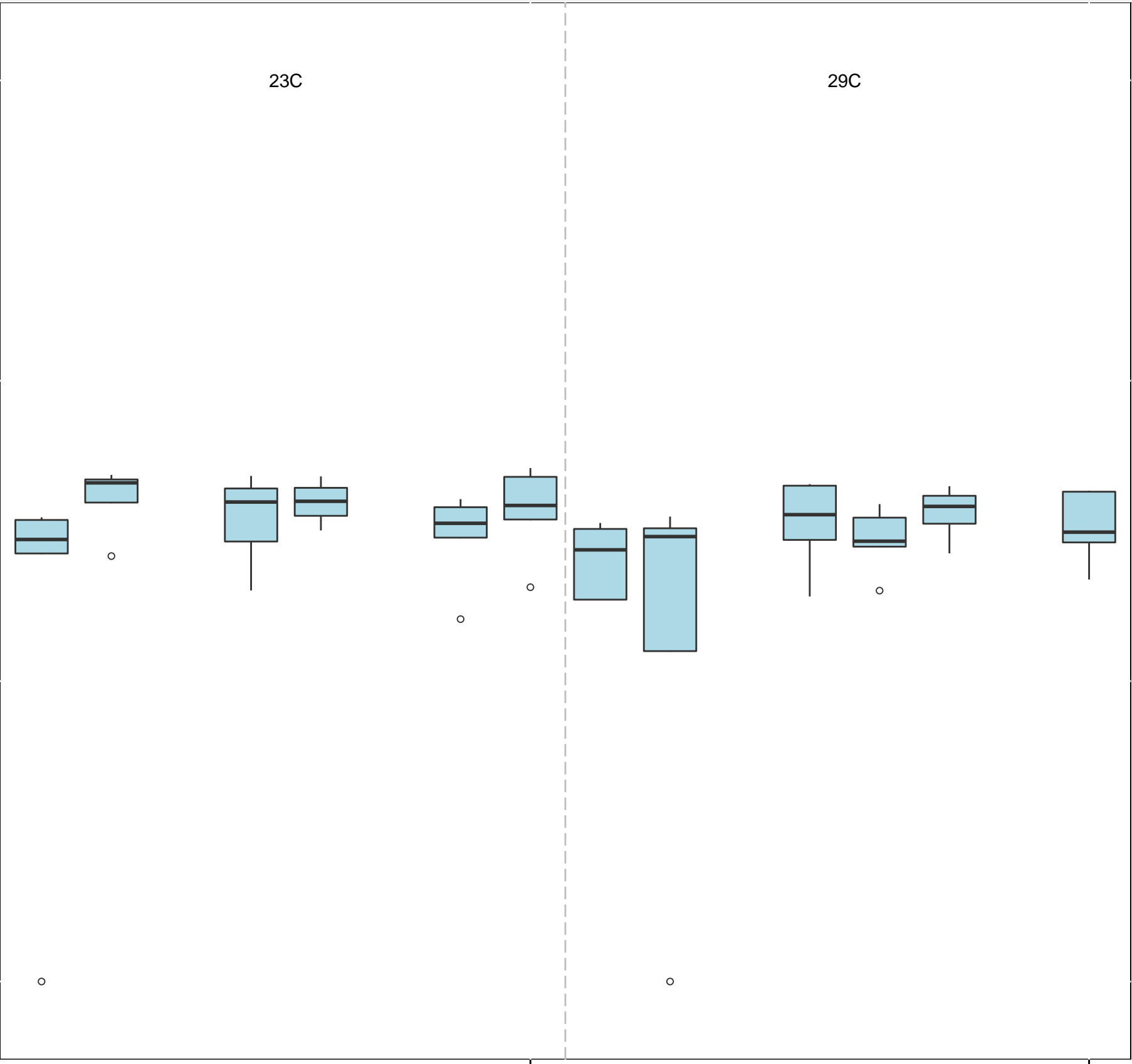
23C

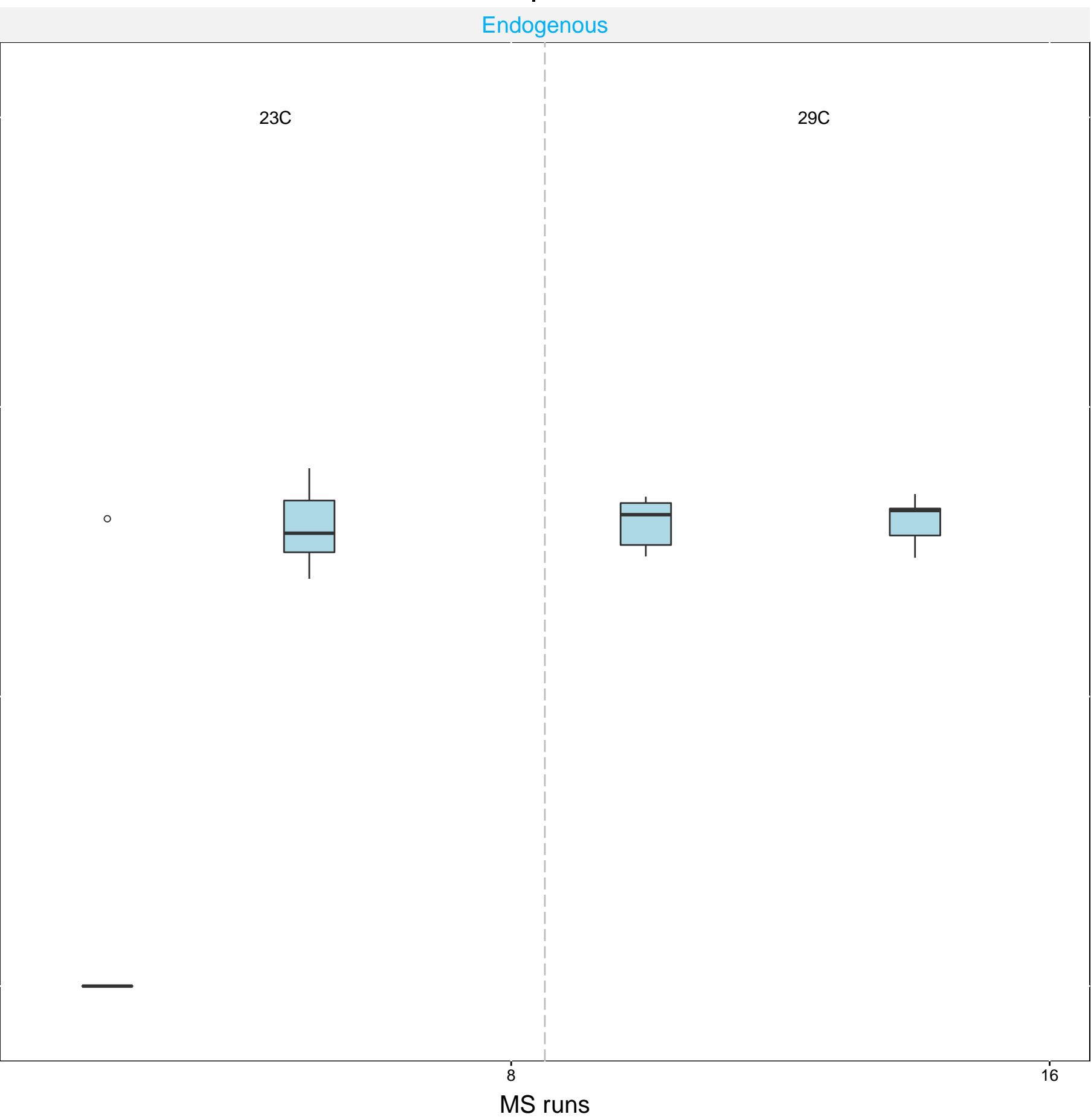
29C

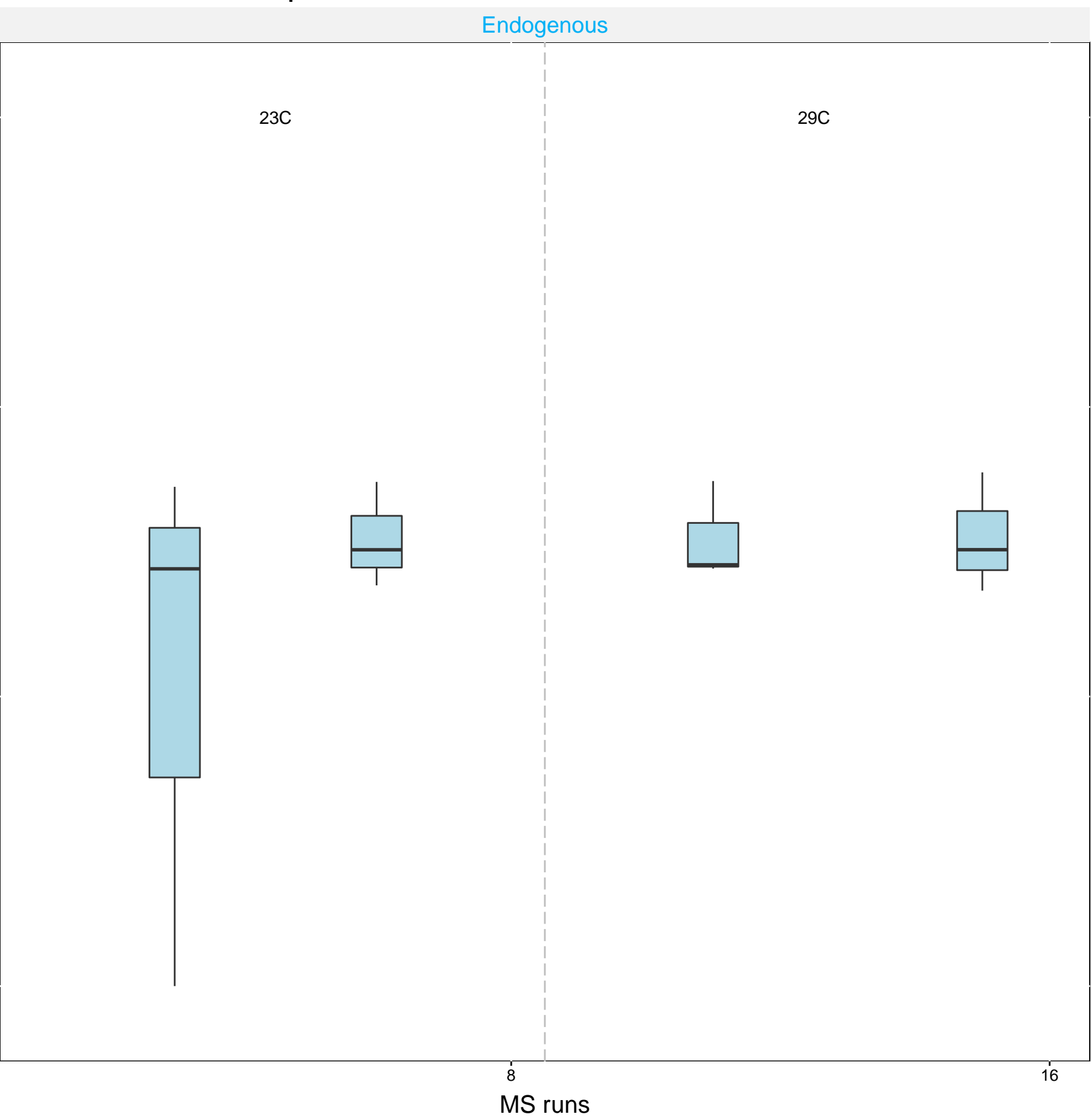
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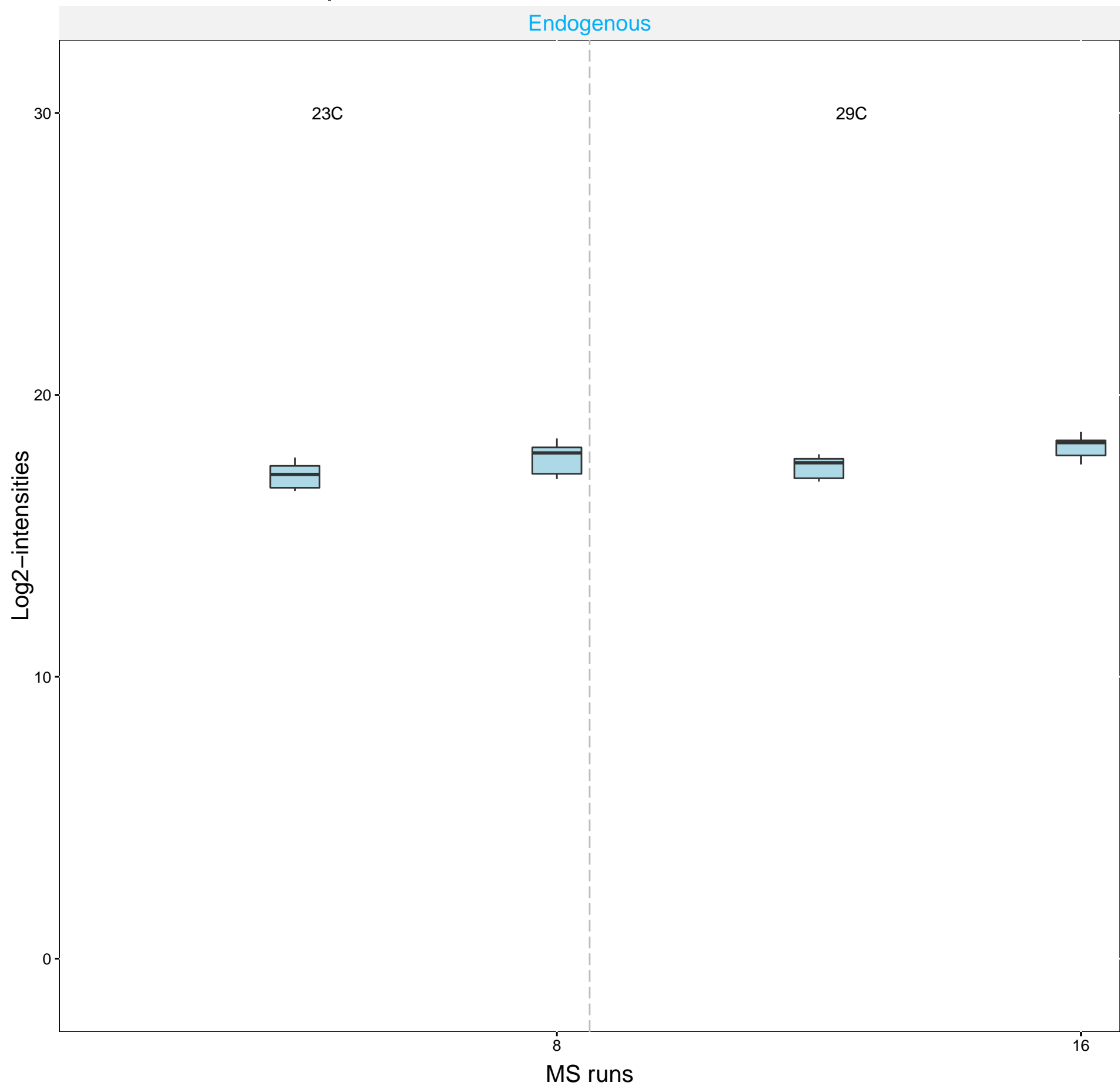
16

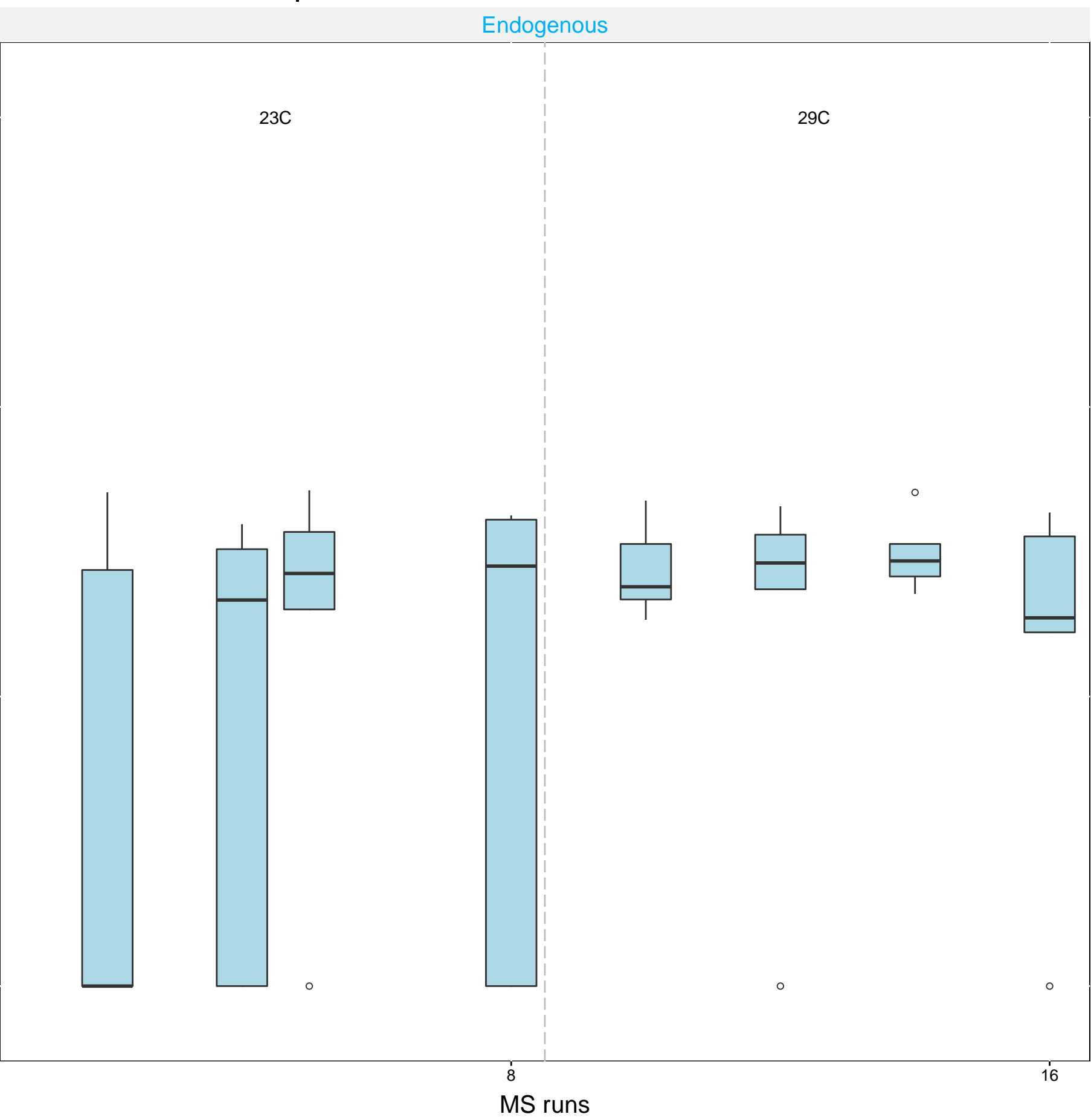
MS runs

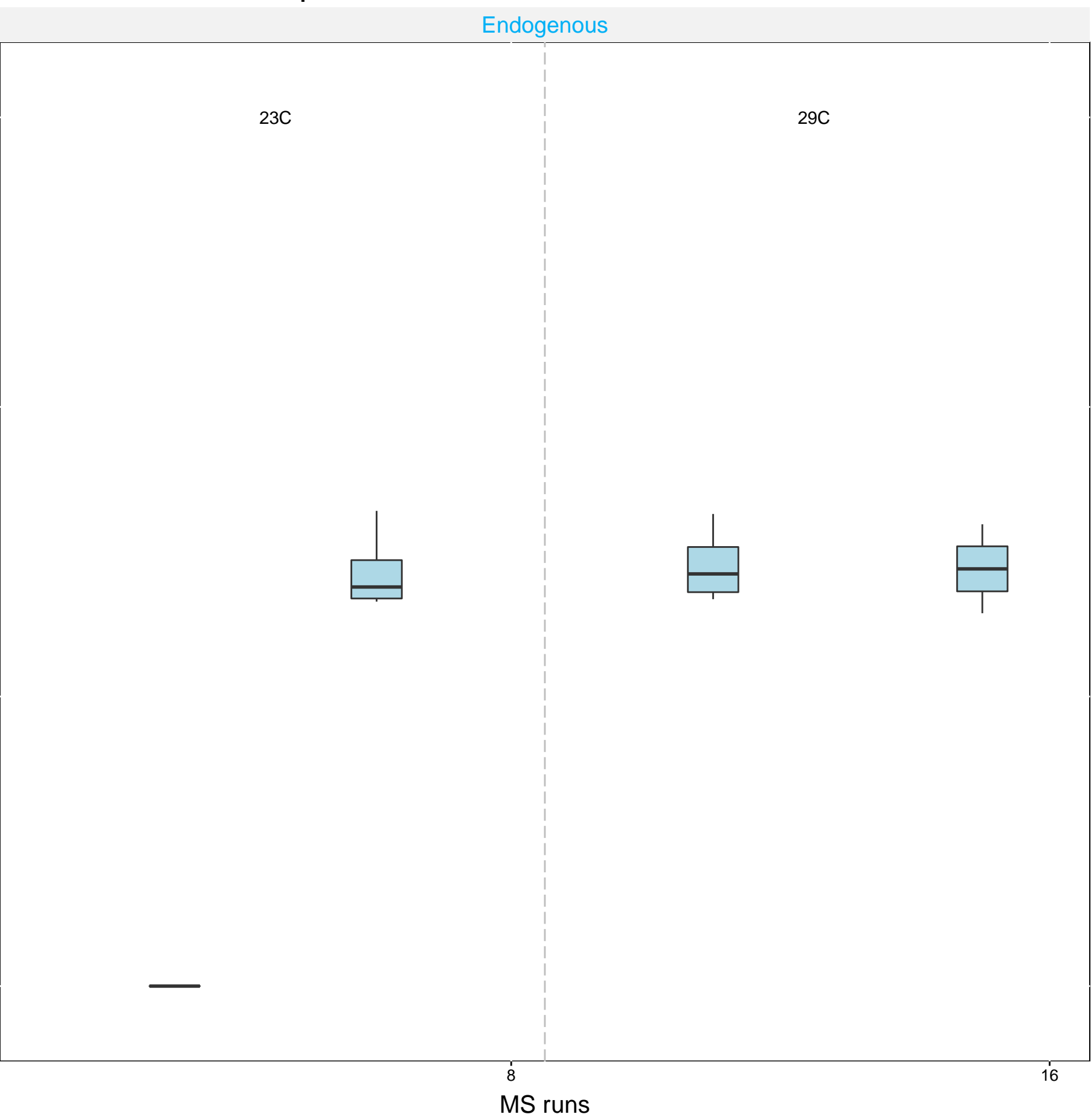


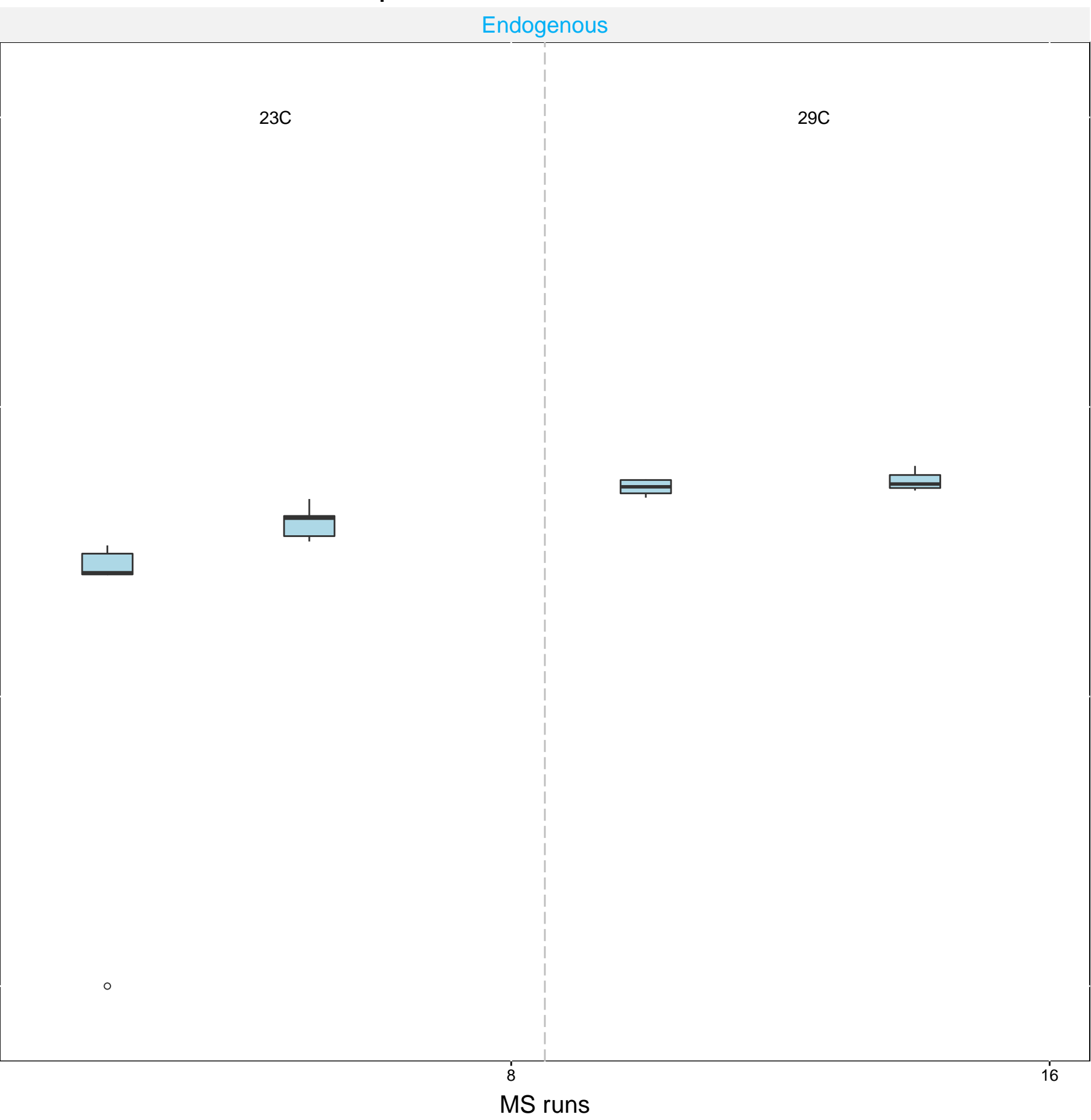


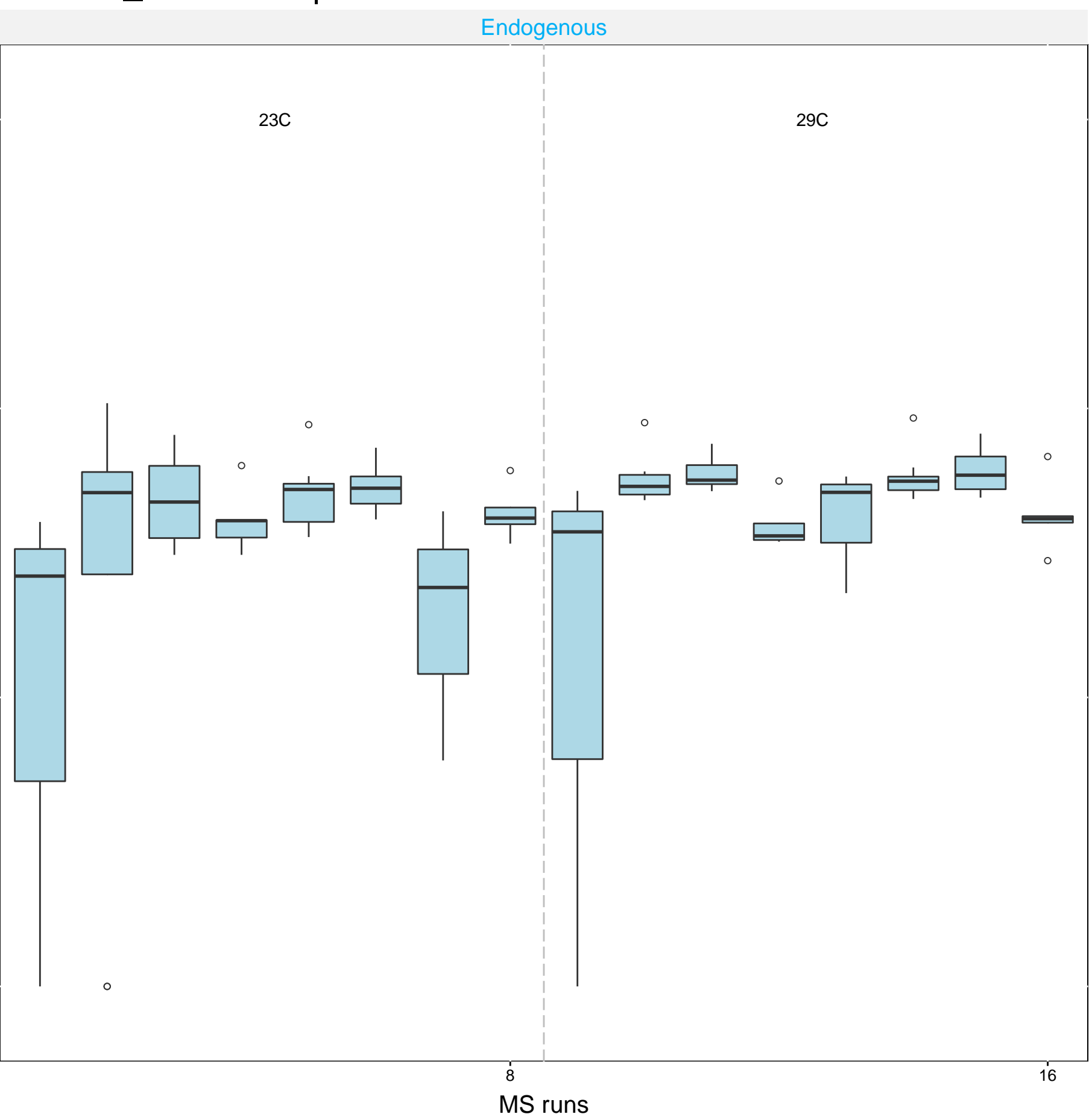




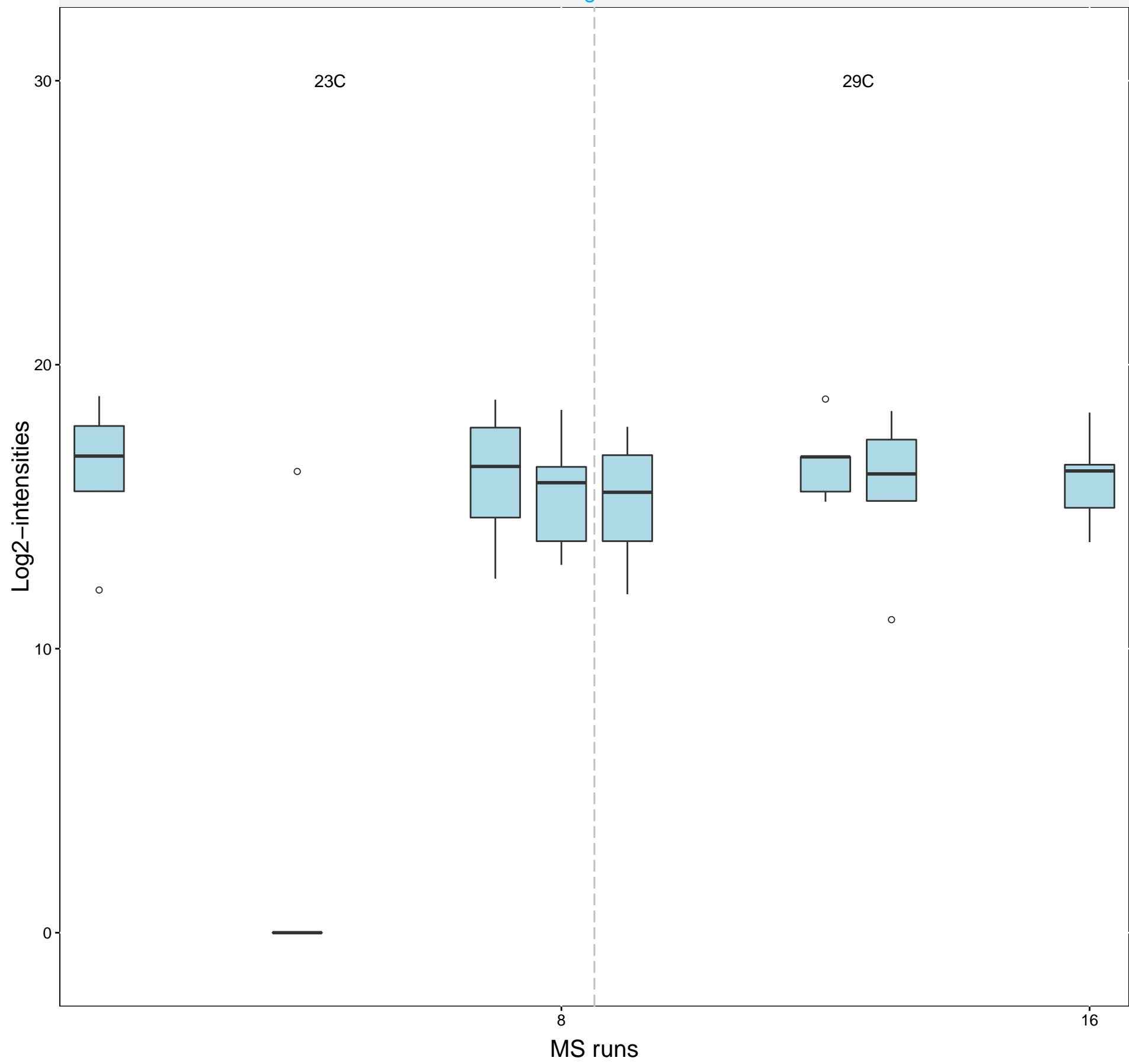


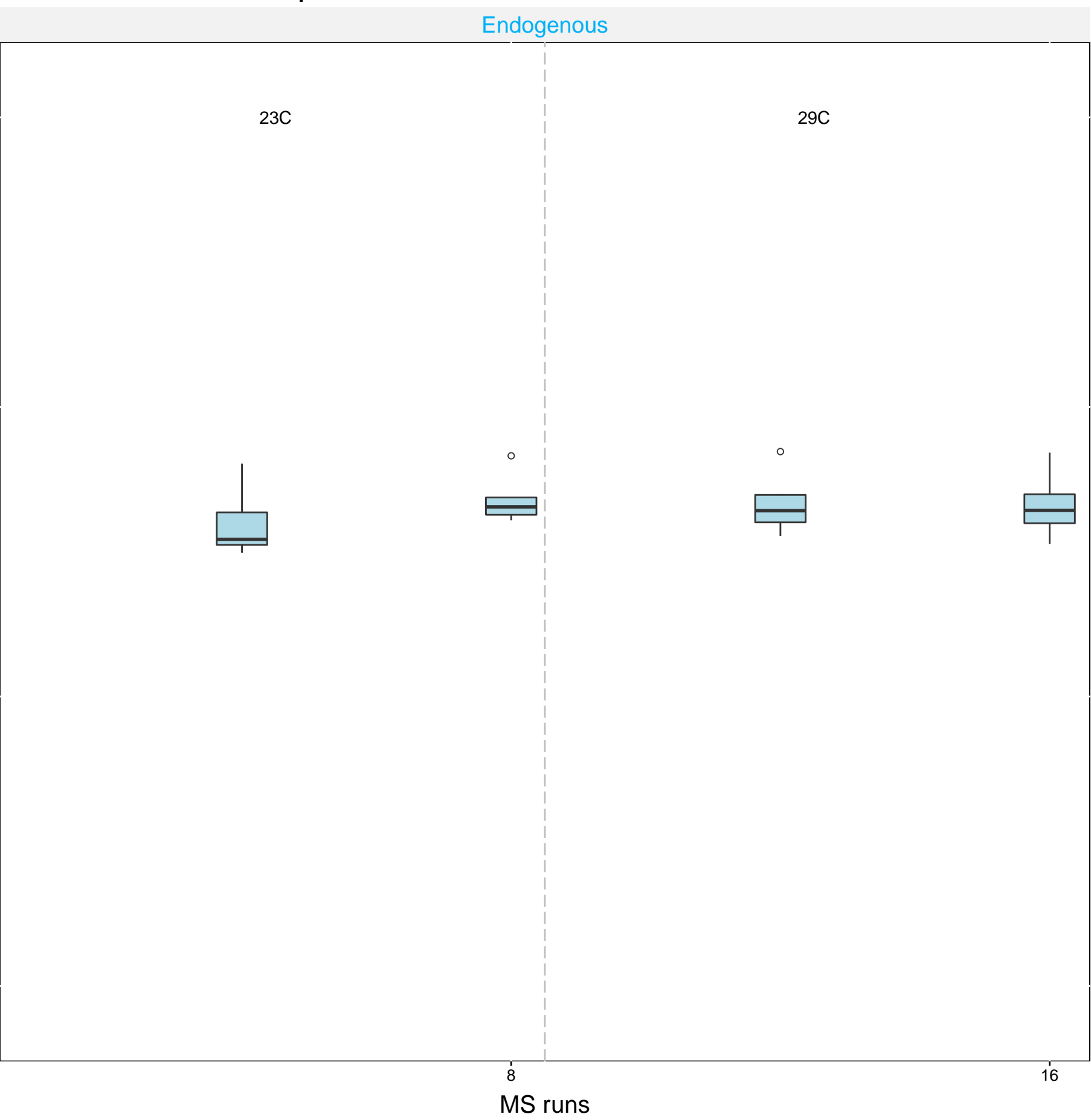


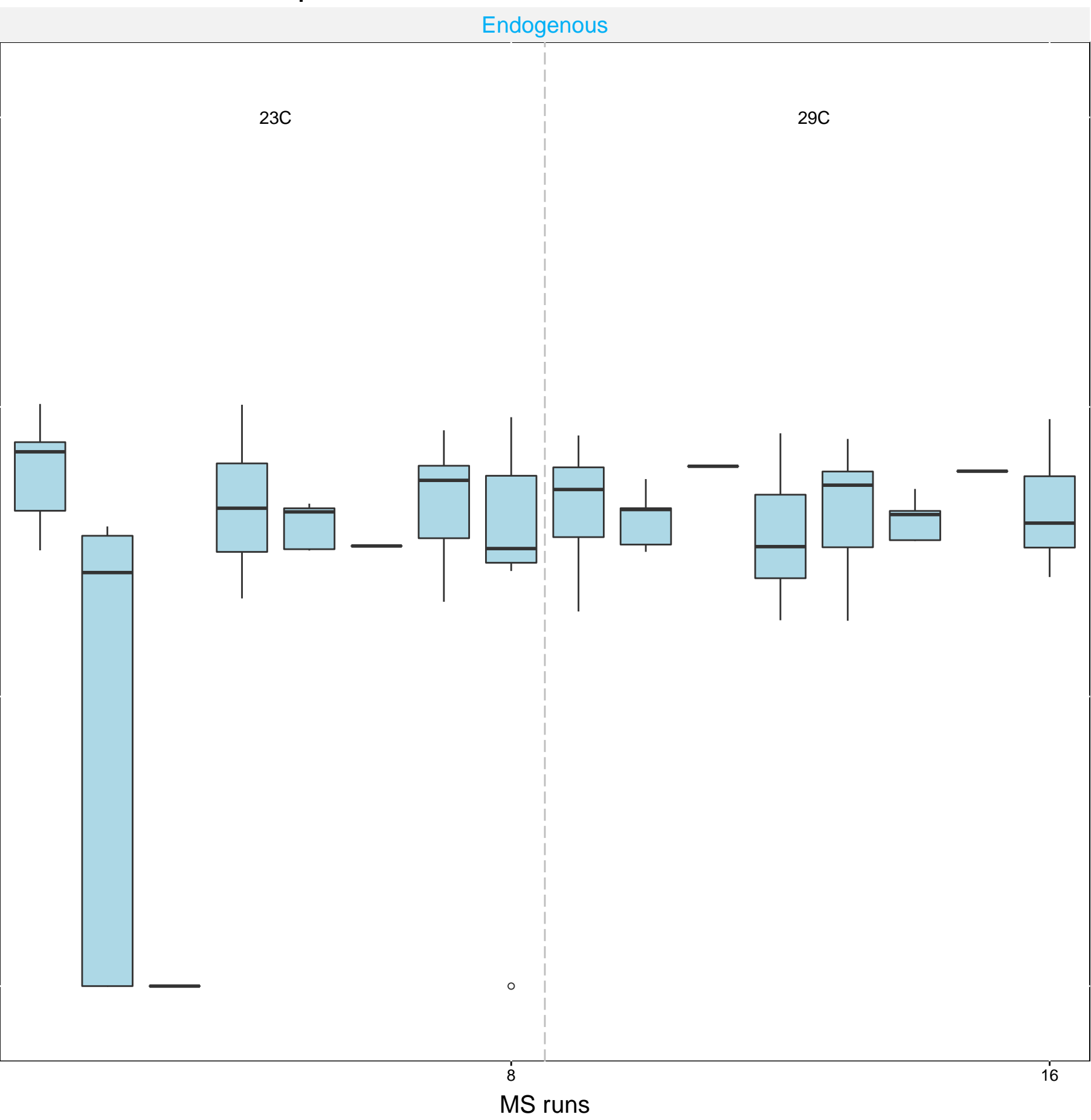




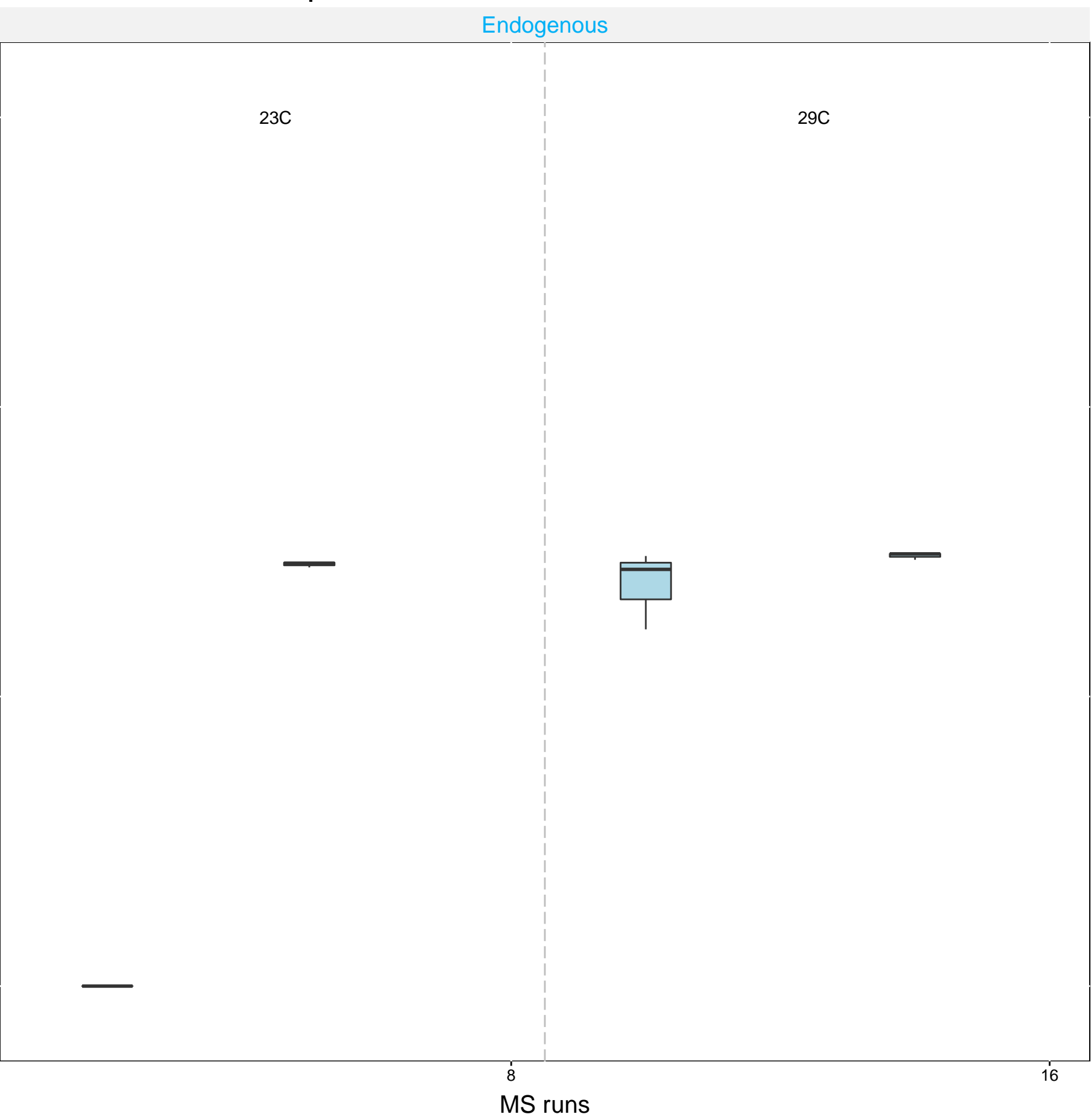
Endogenous

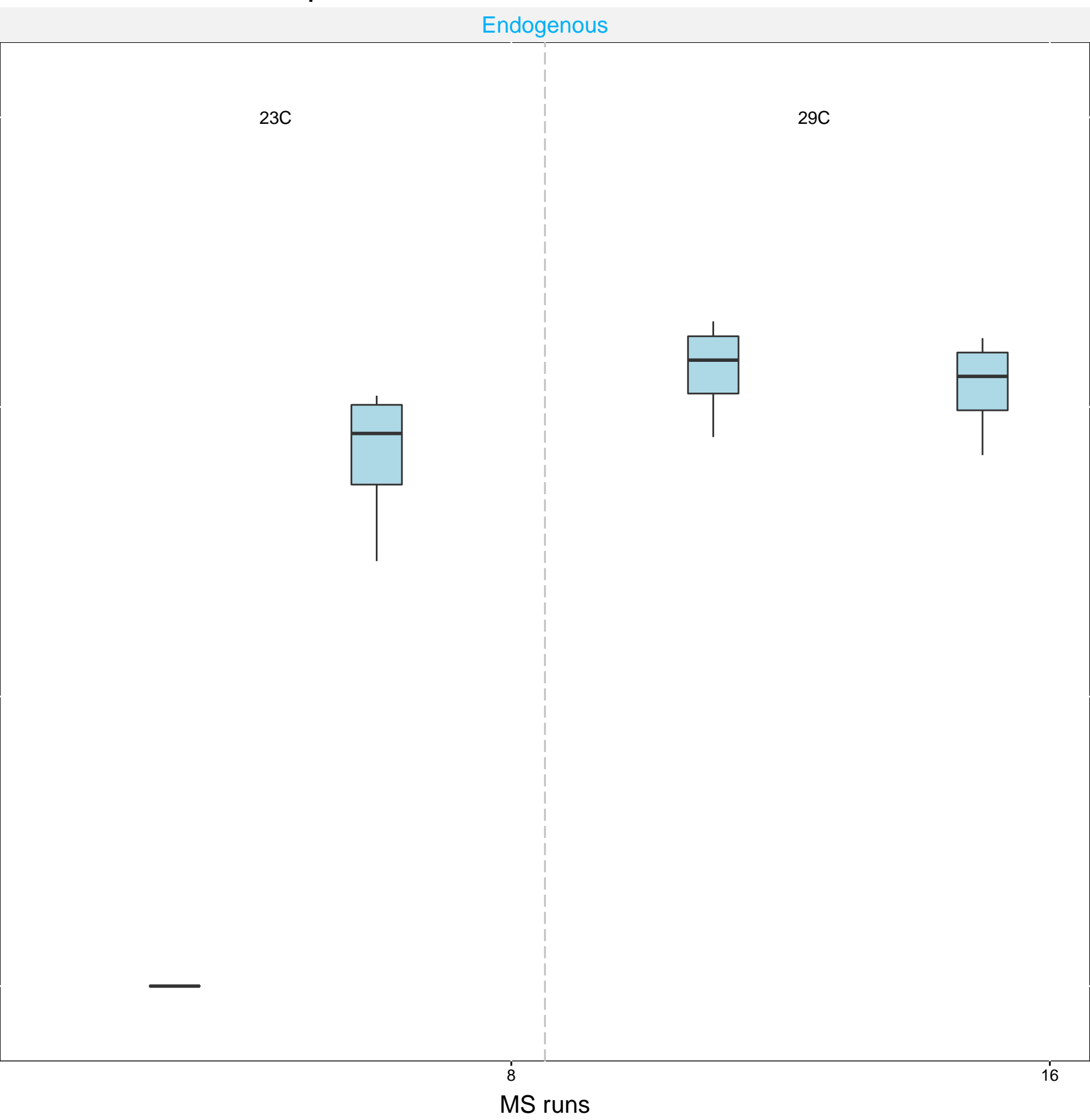


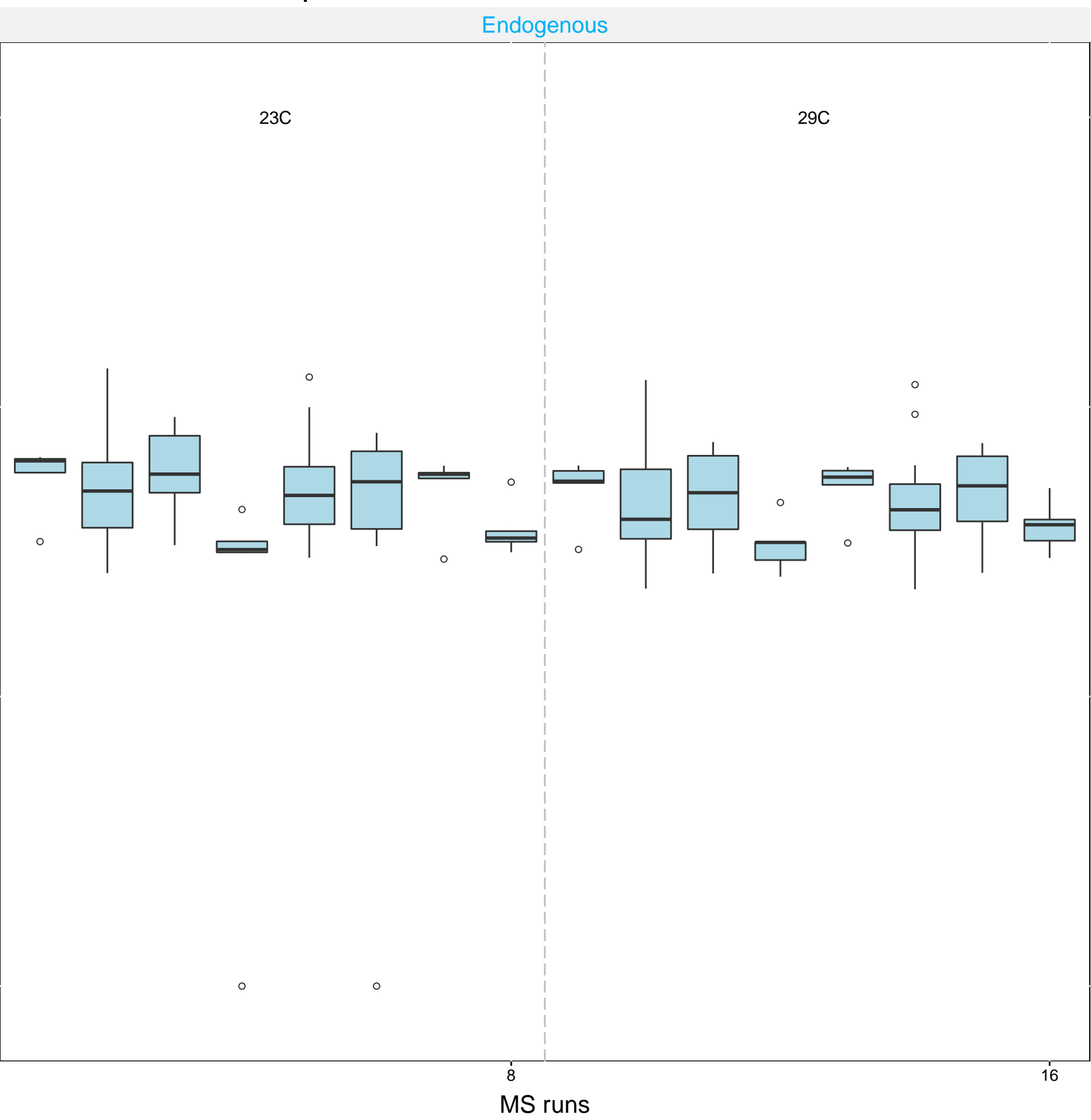


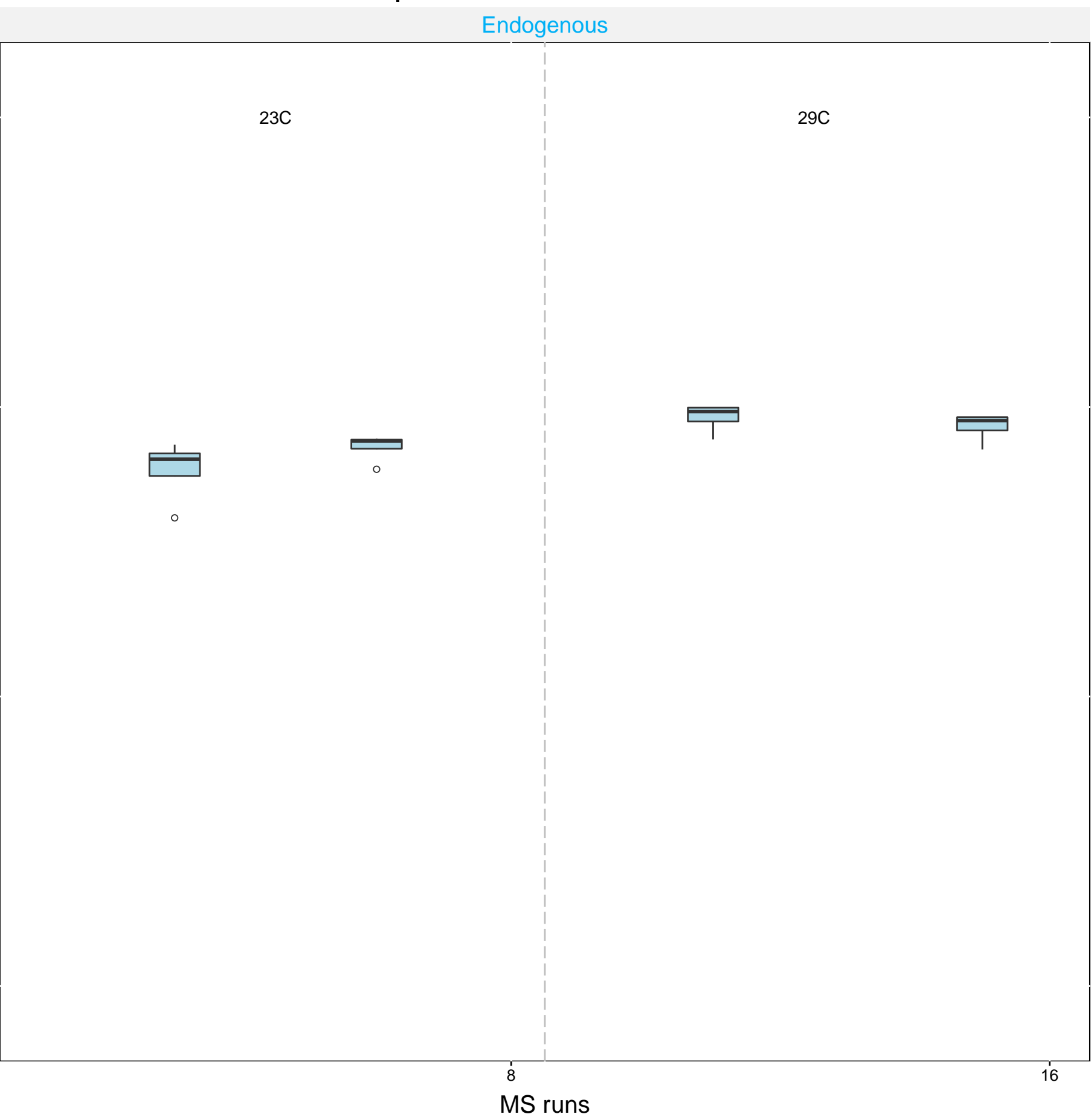


CHOYP_BICD2.1.1|m.9177

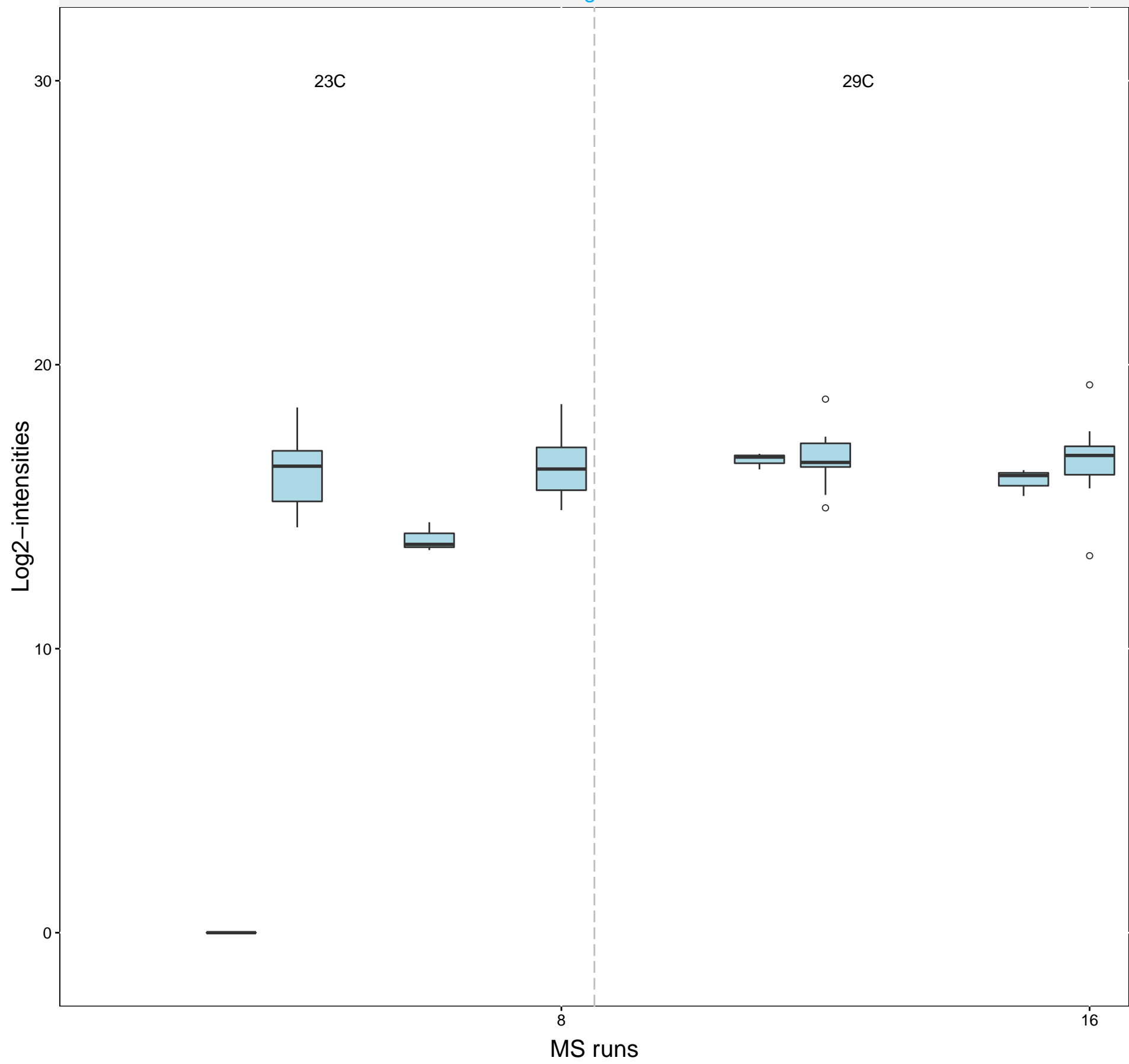




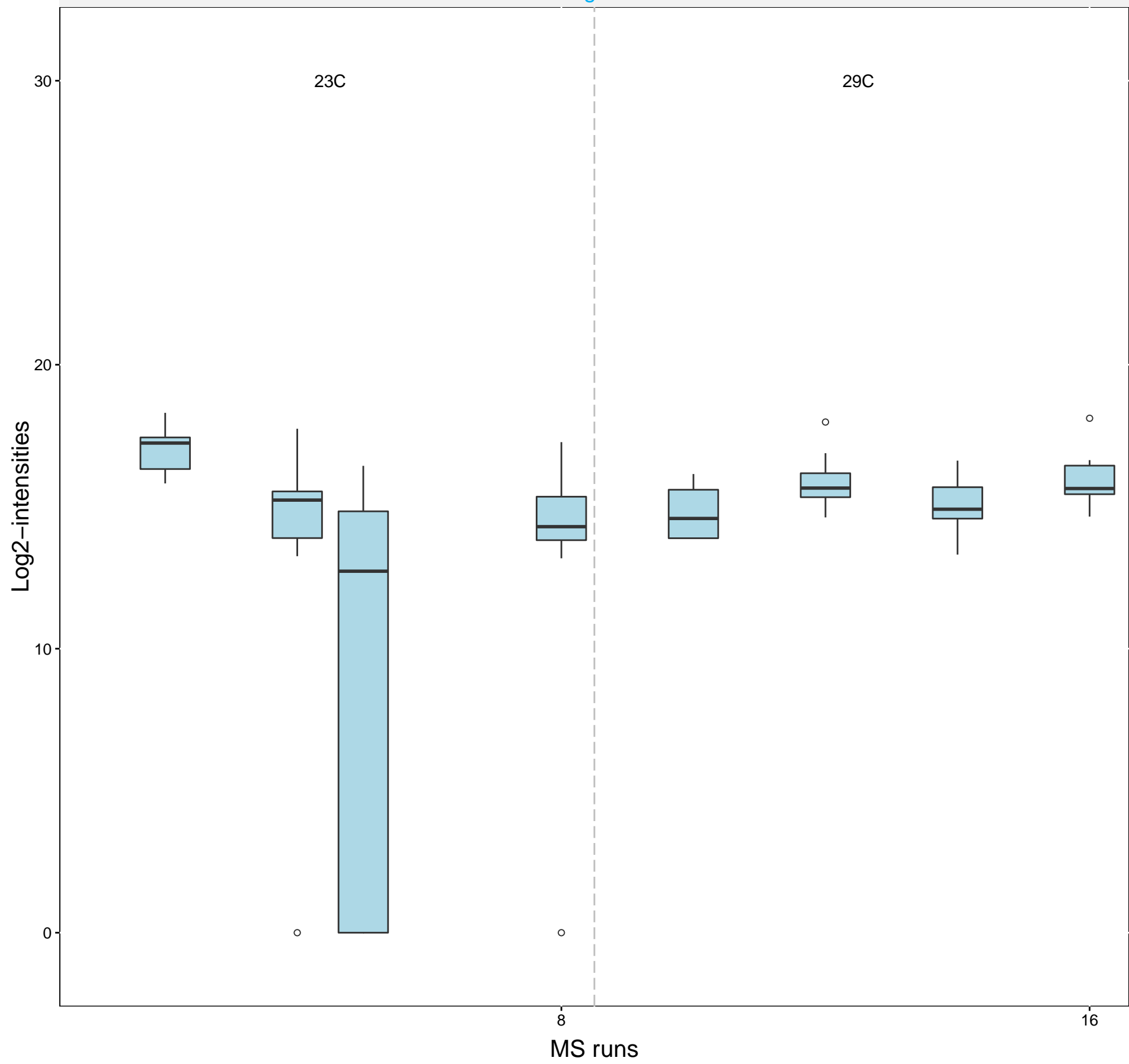


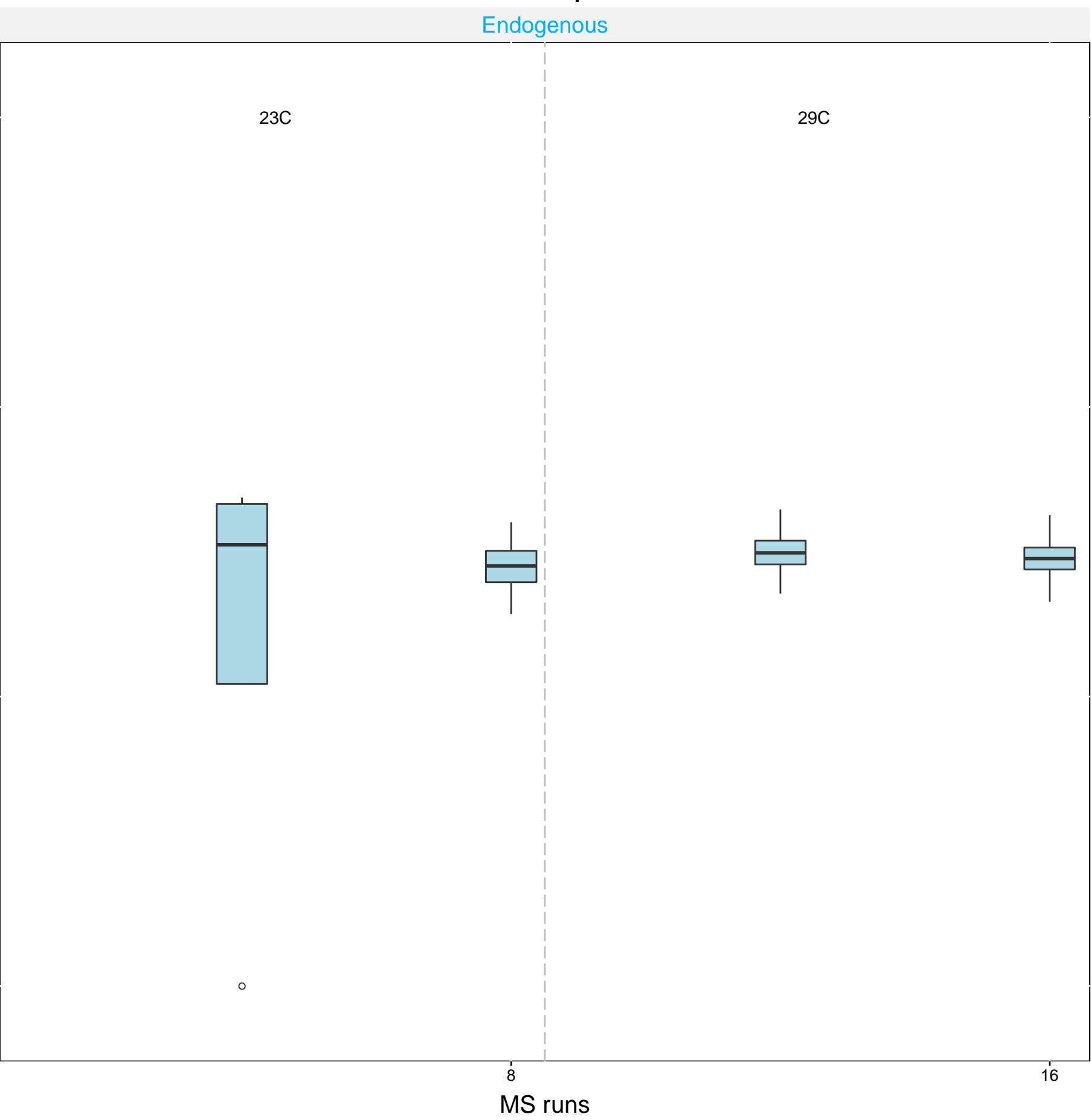


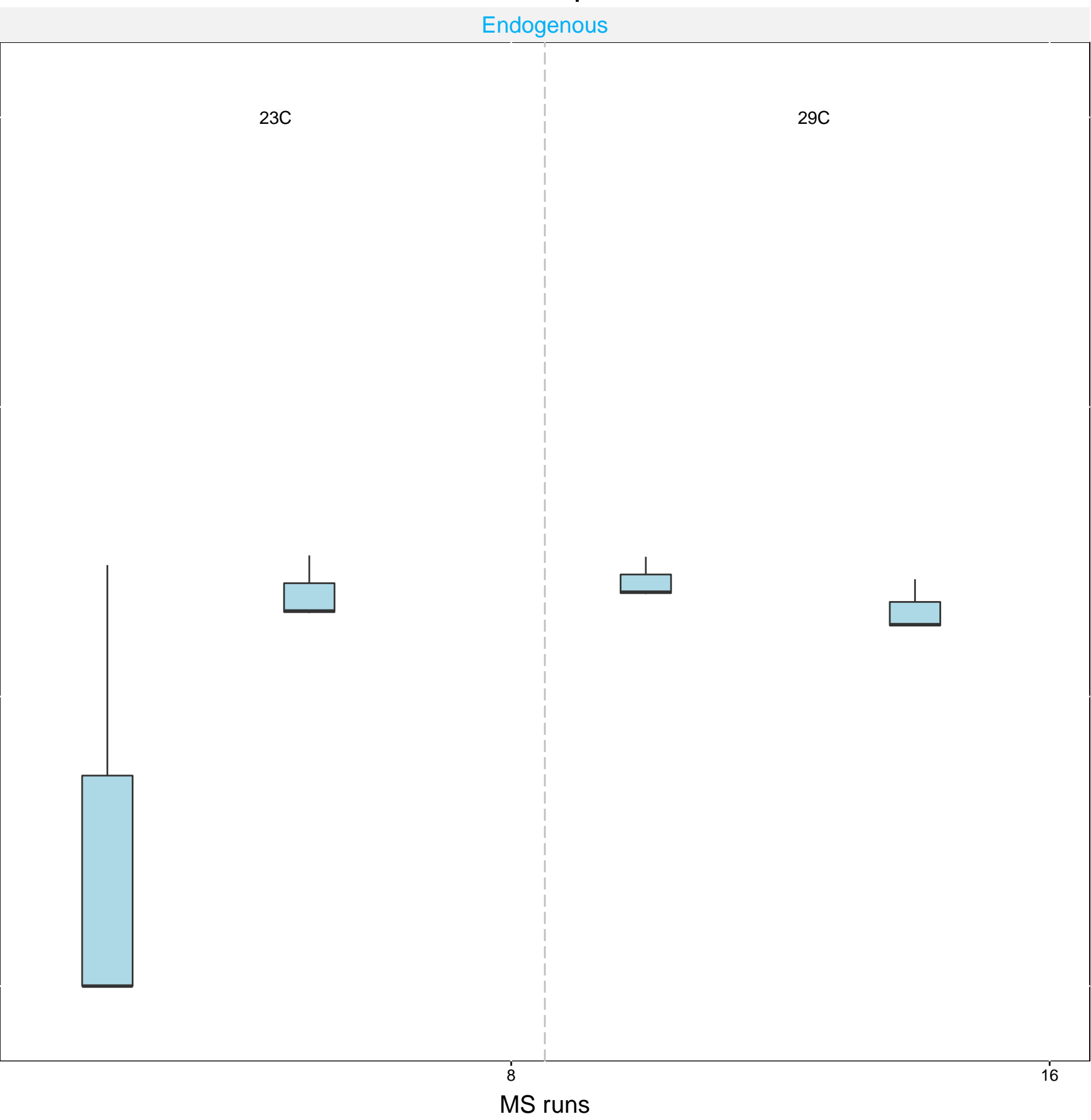
Endogenous



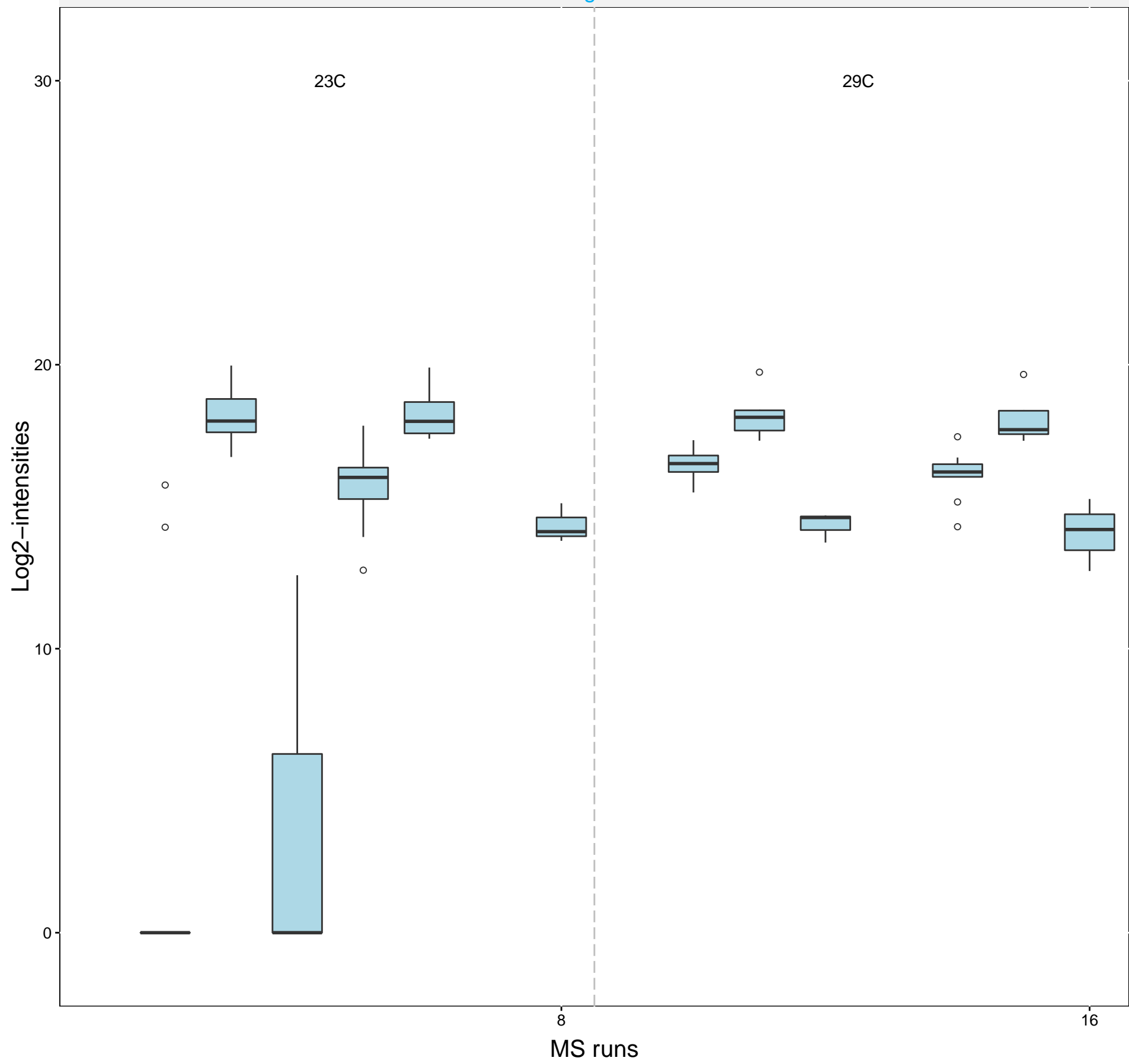
Endogenous

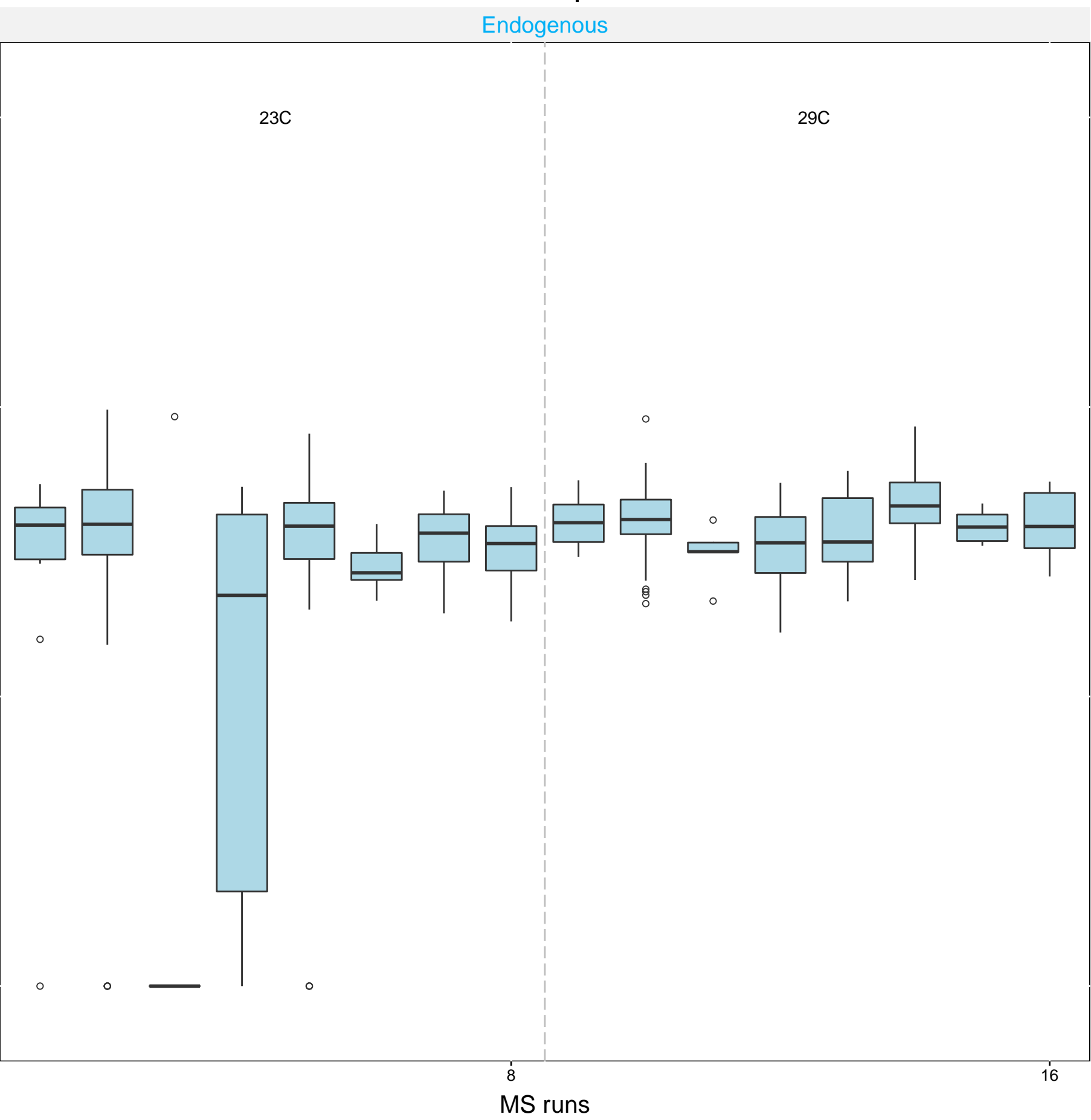




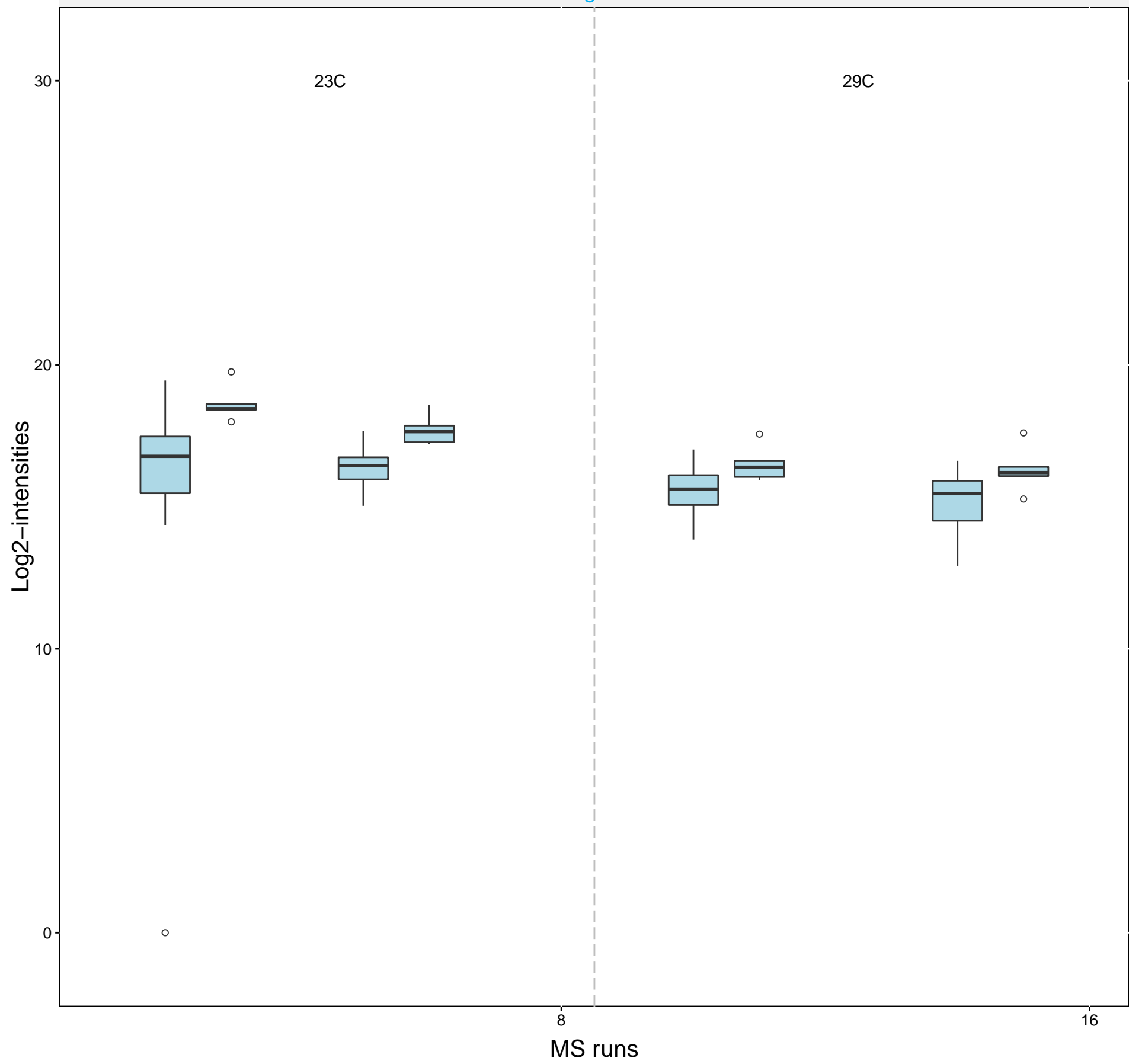


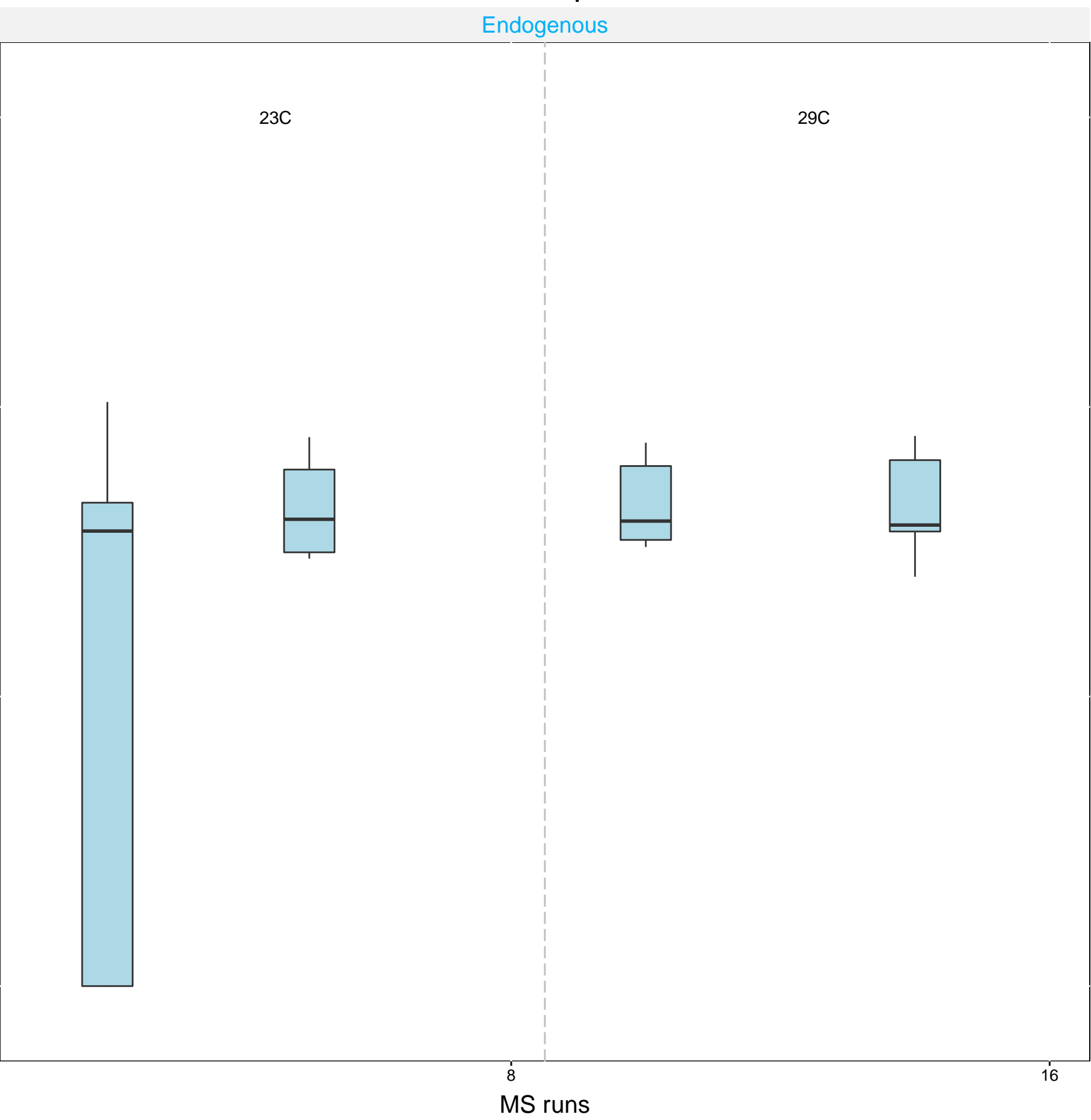
Endogenous

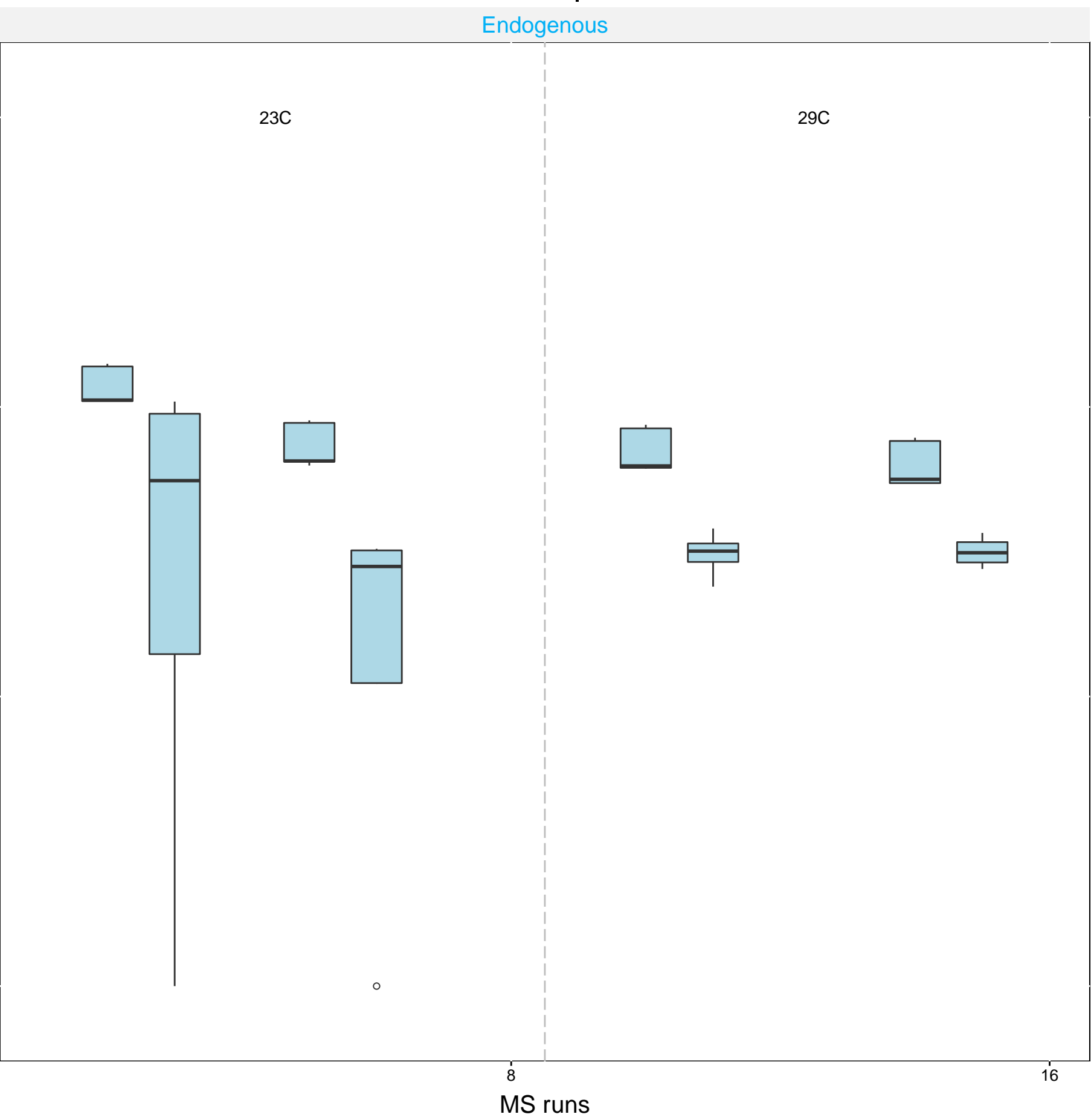


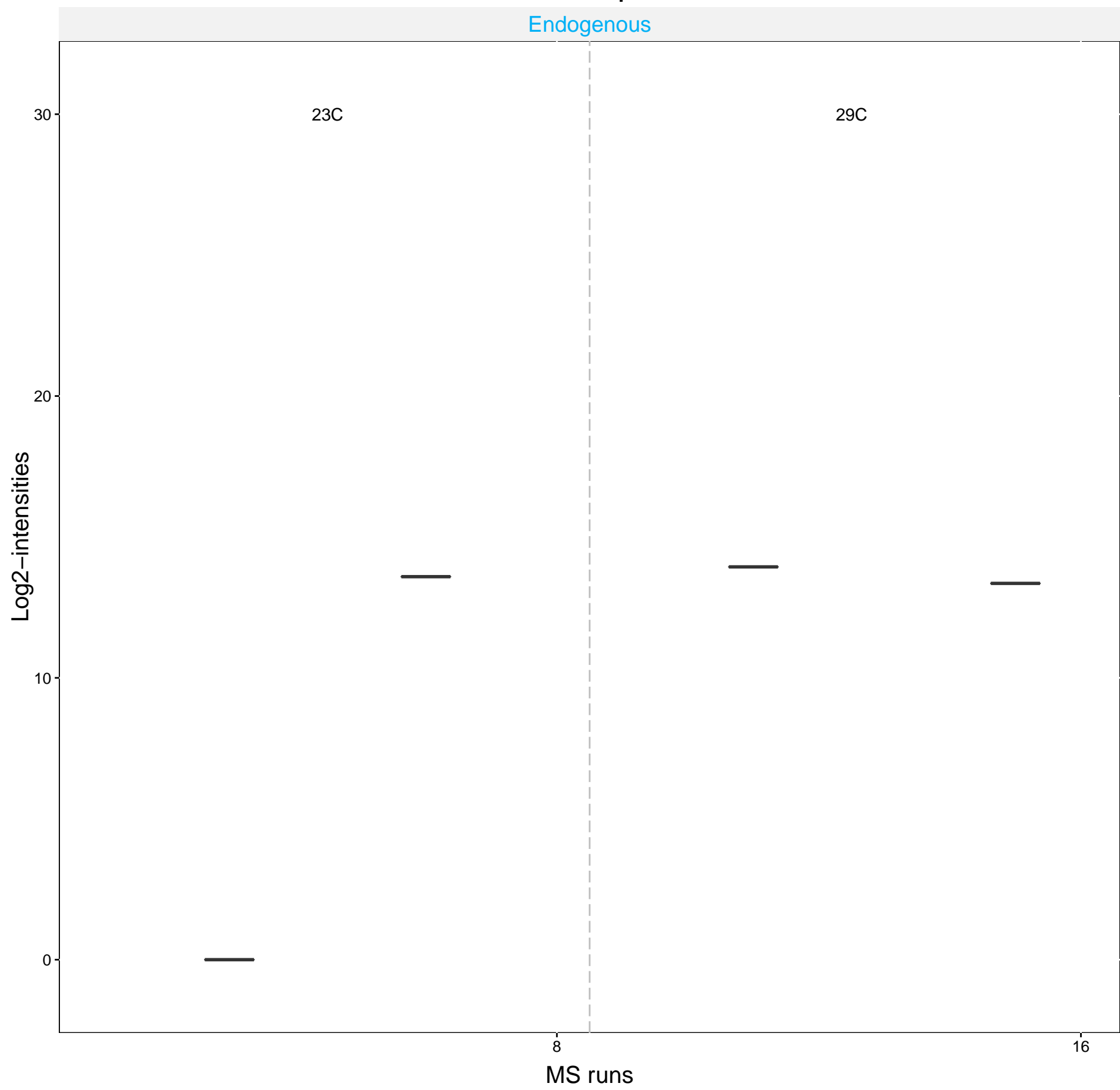


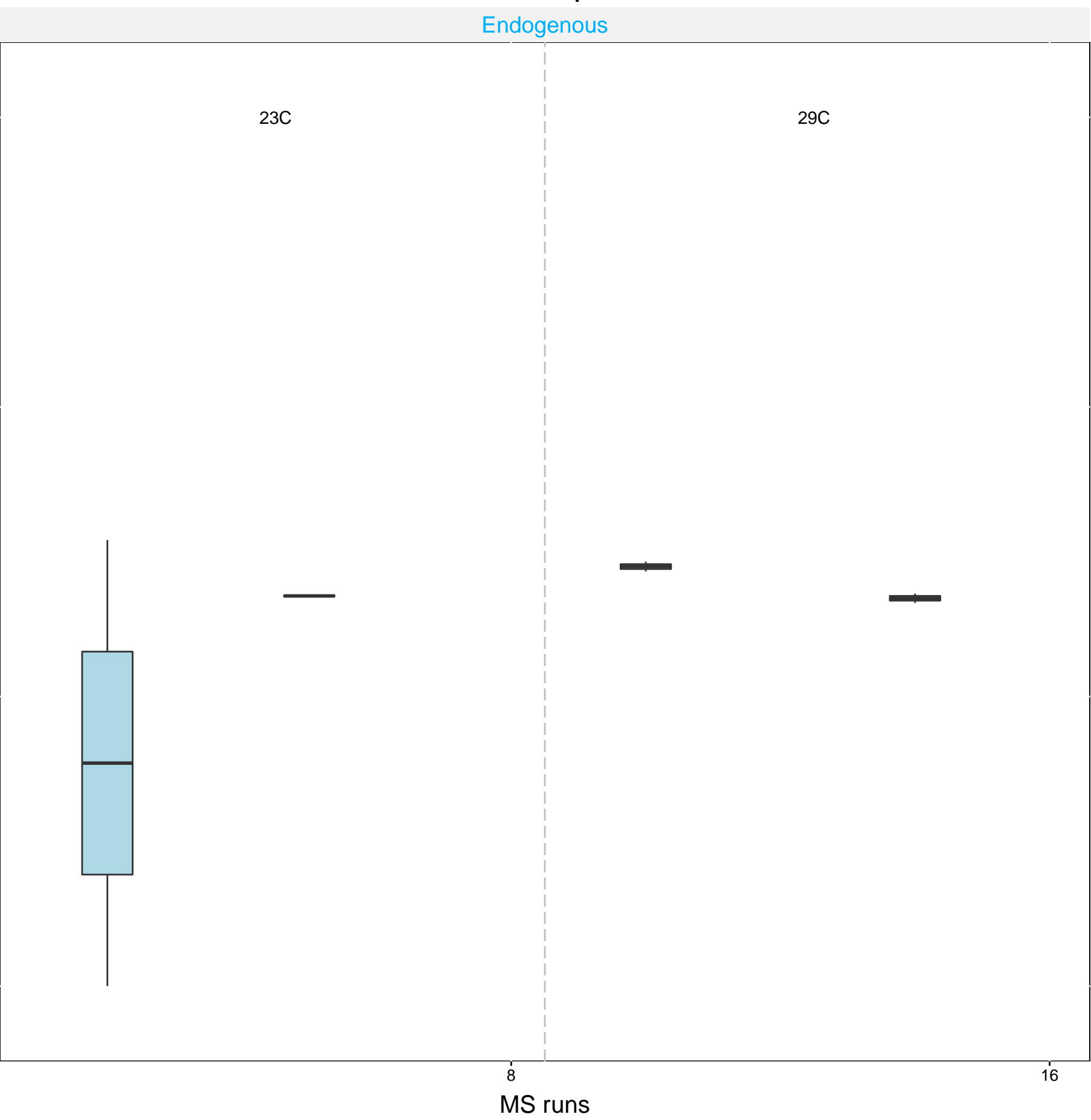
Endogenous



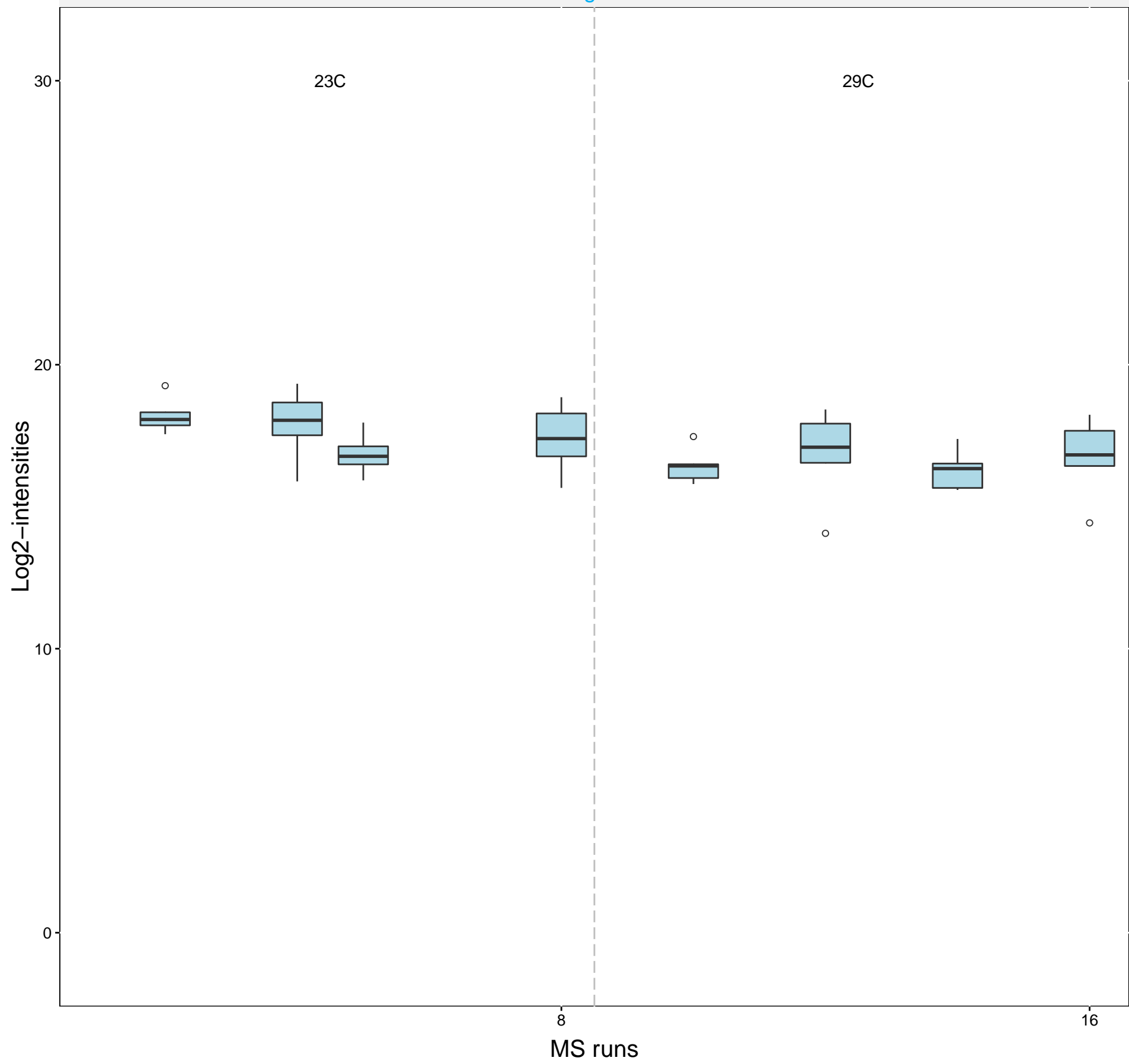


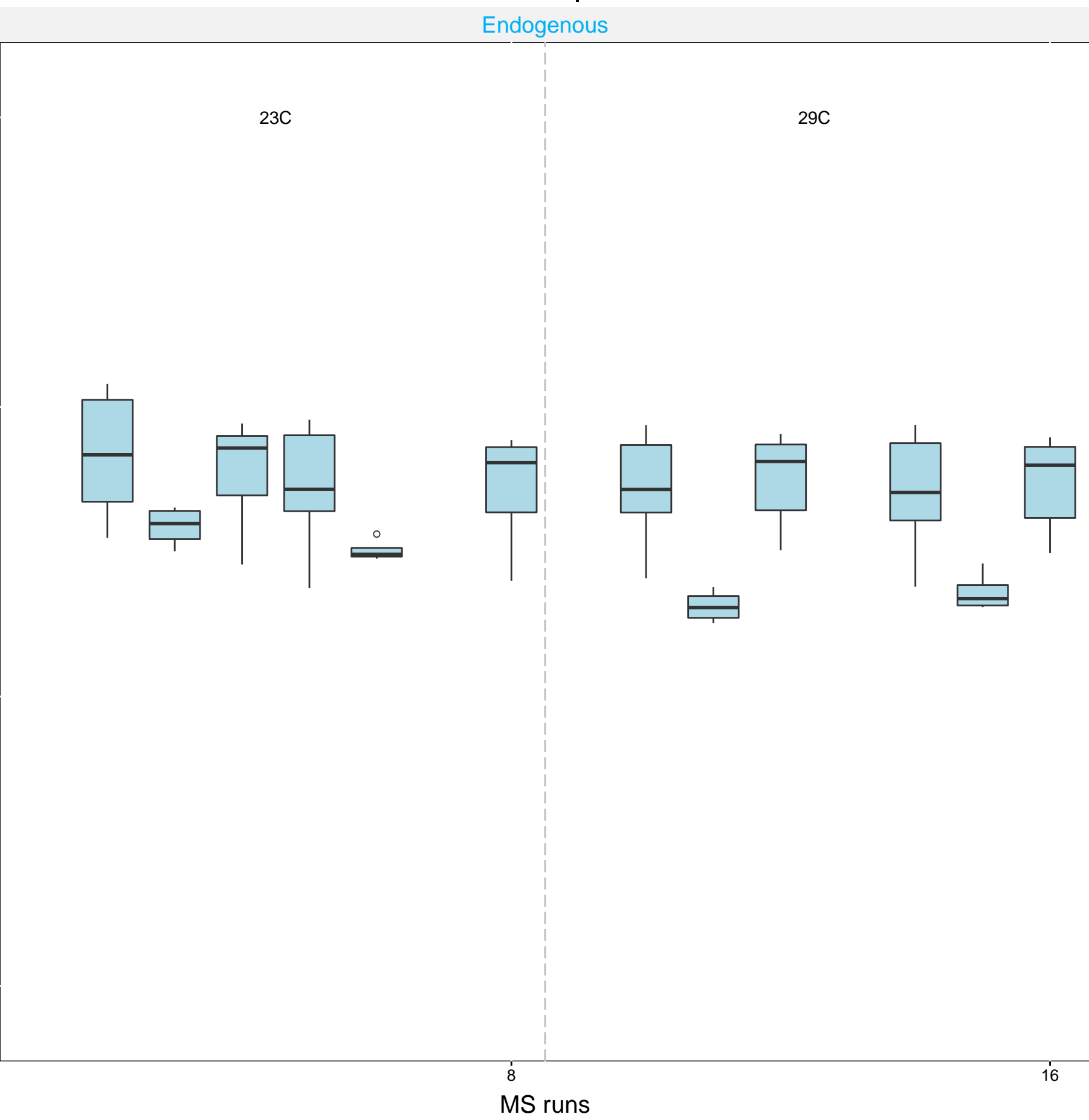


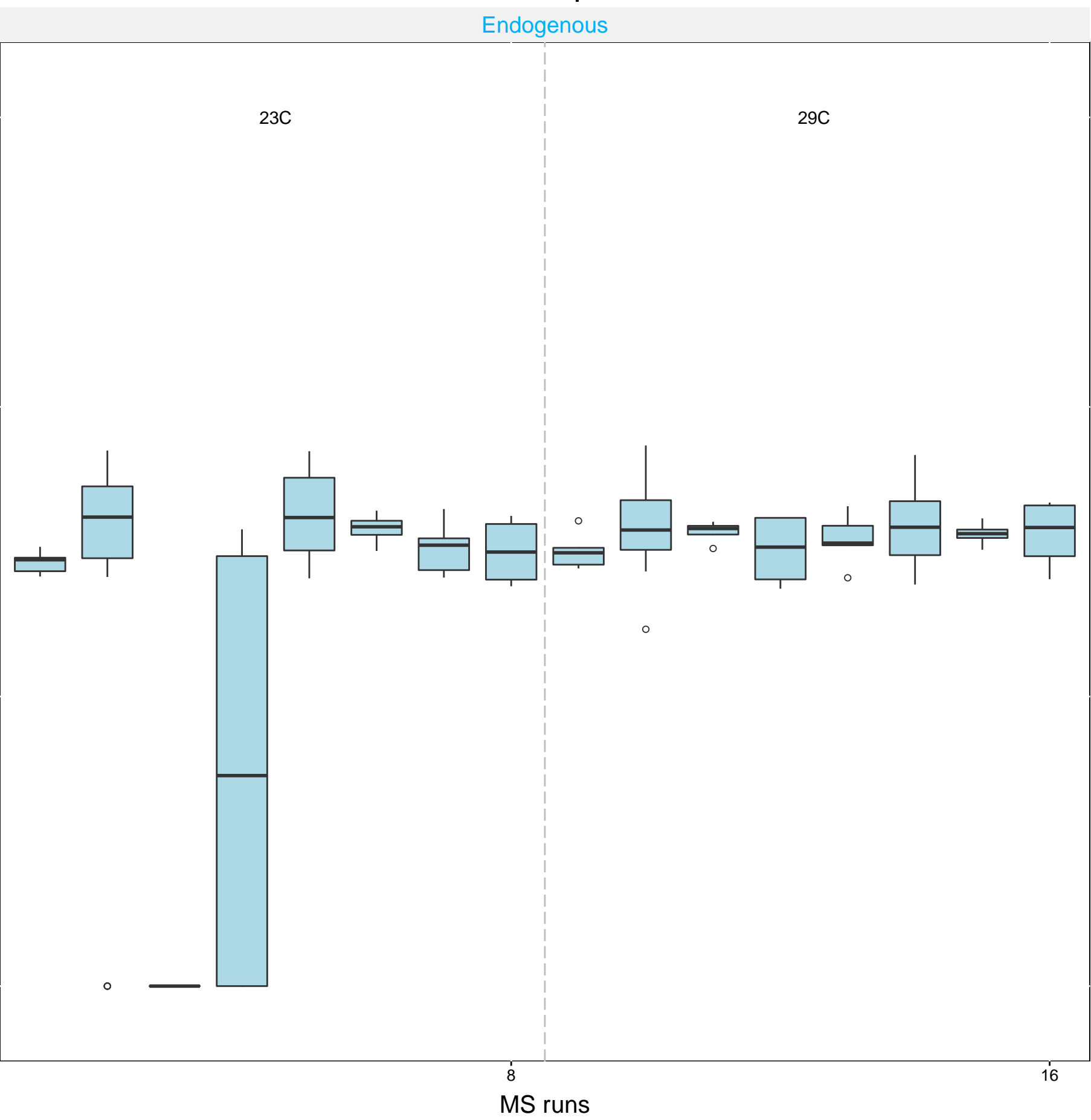




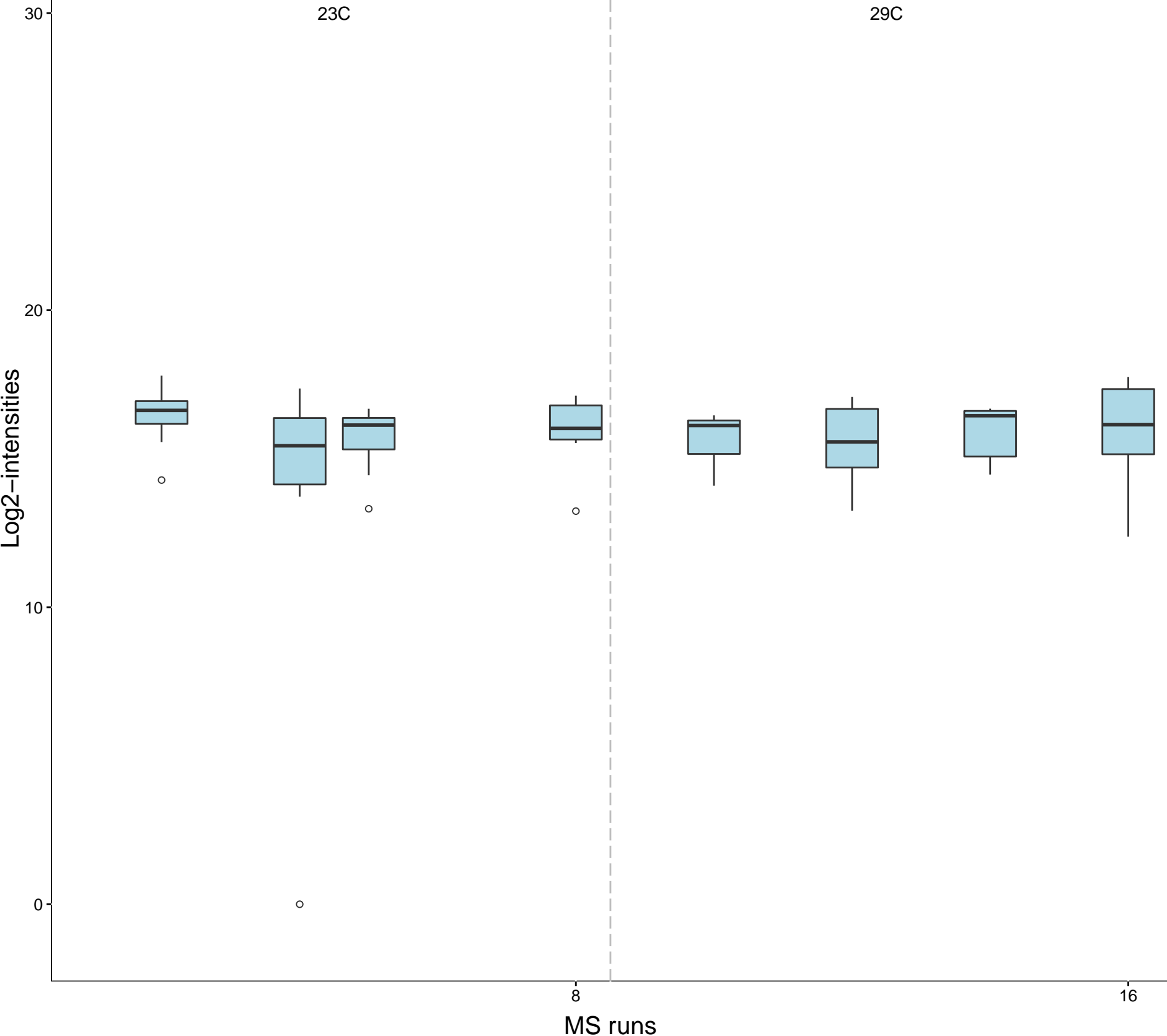
Endogenous

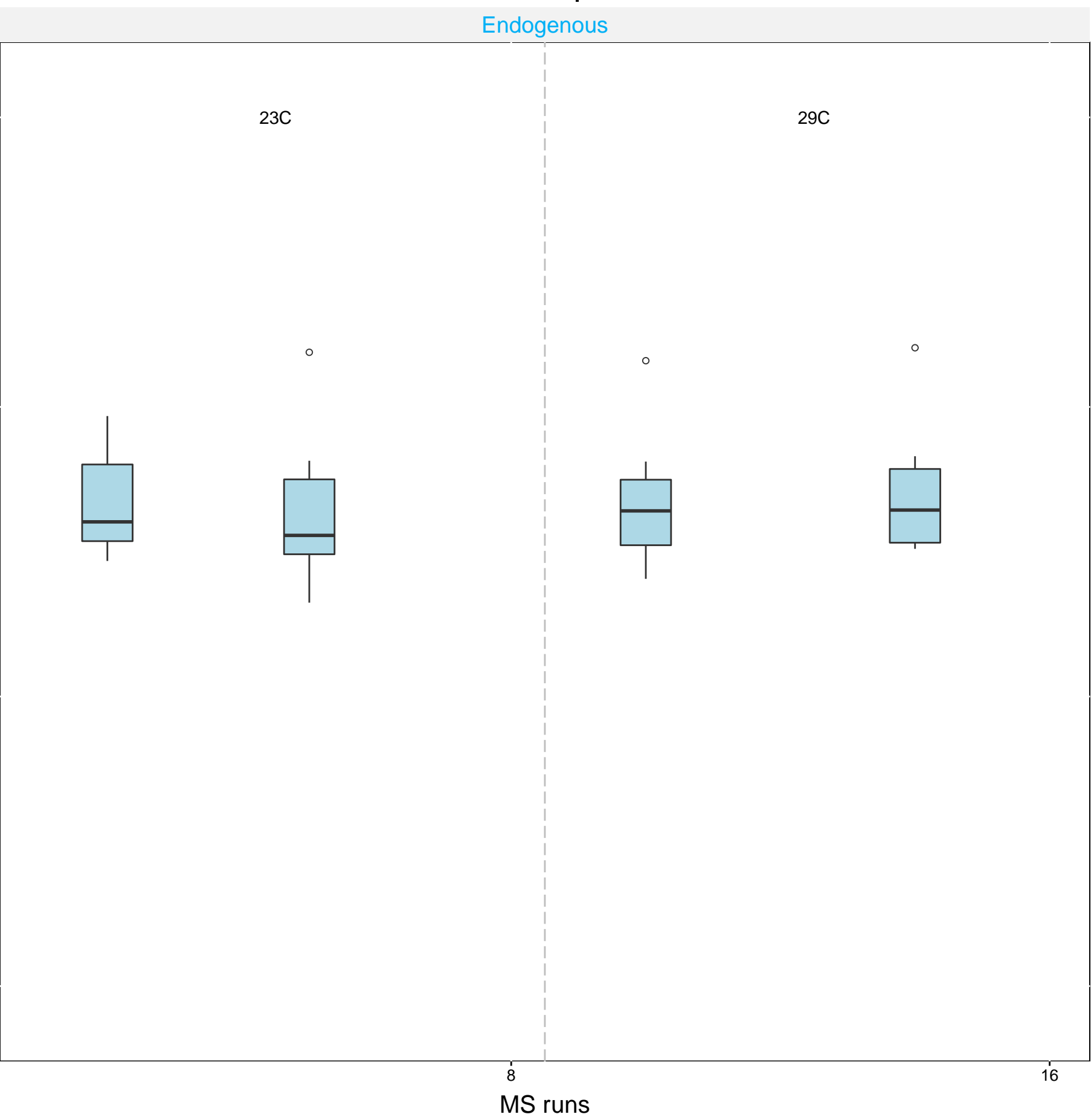




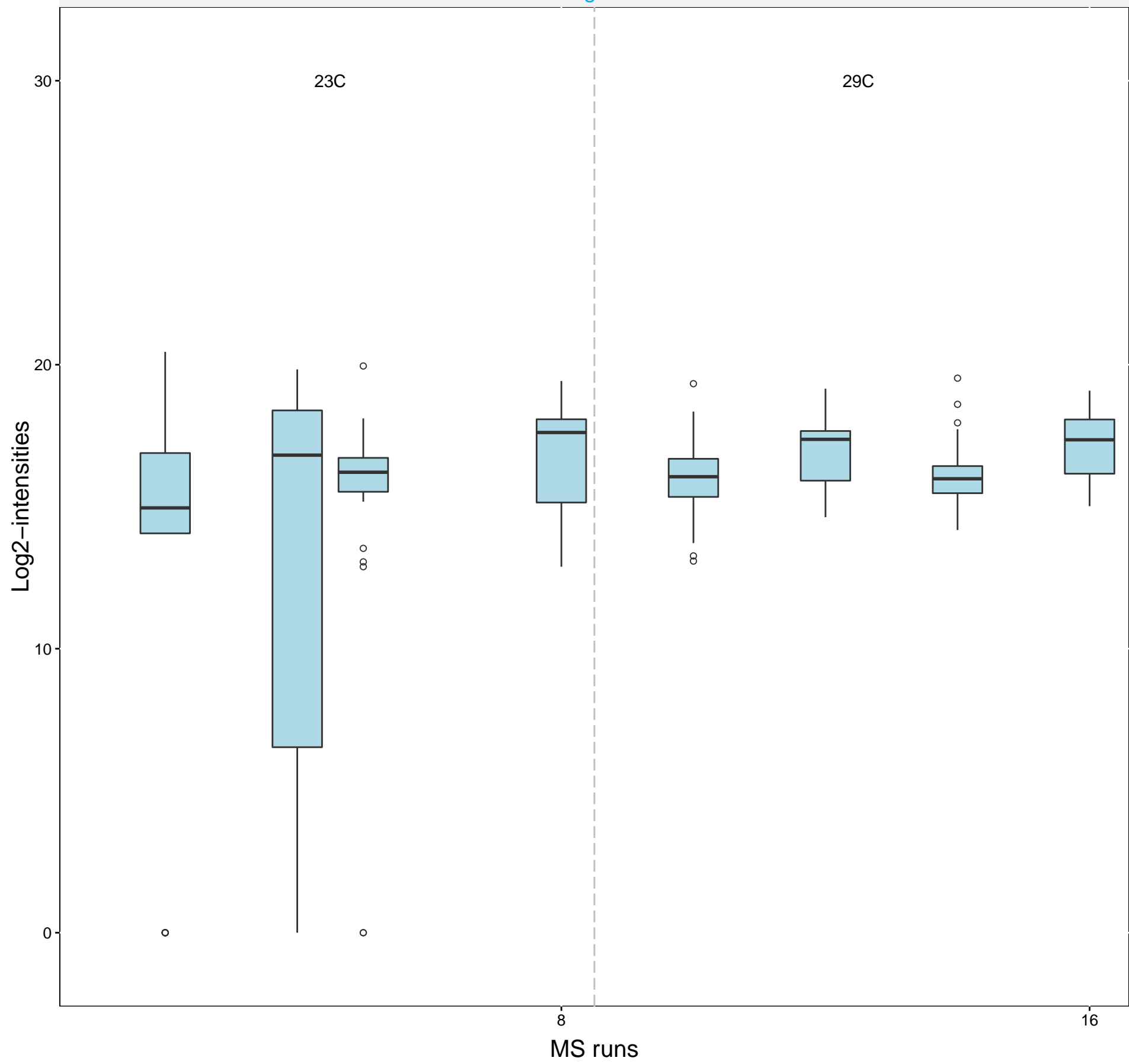


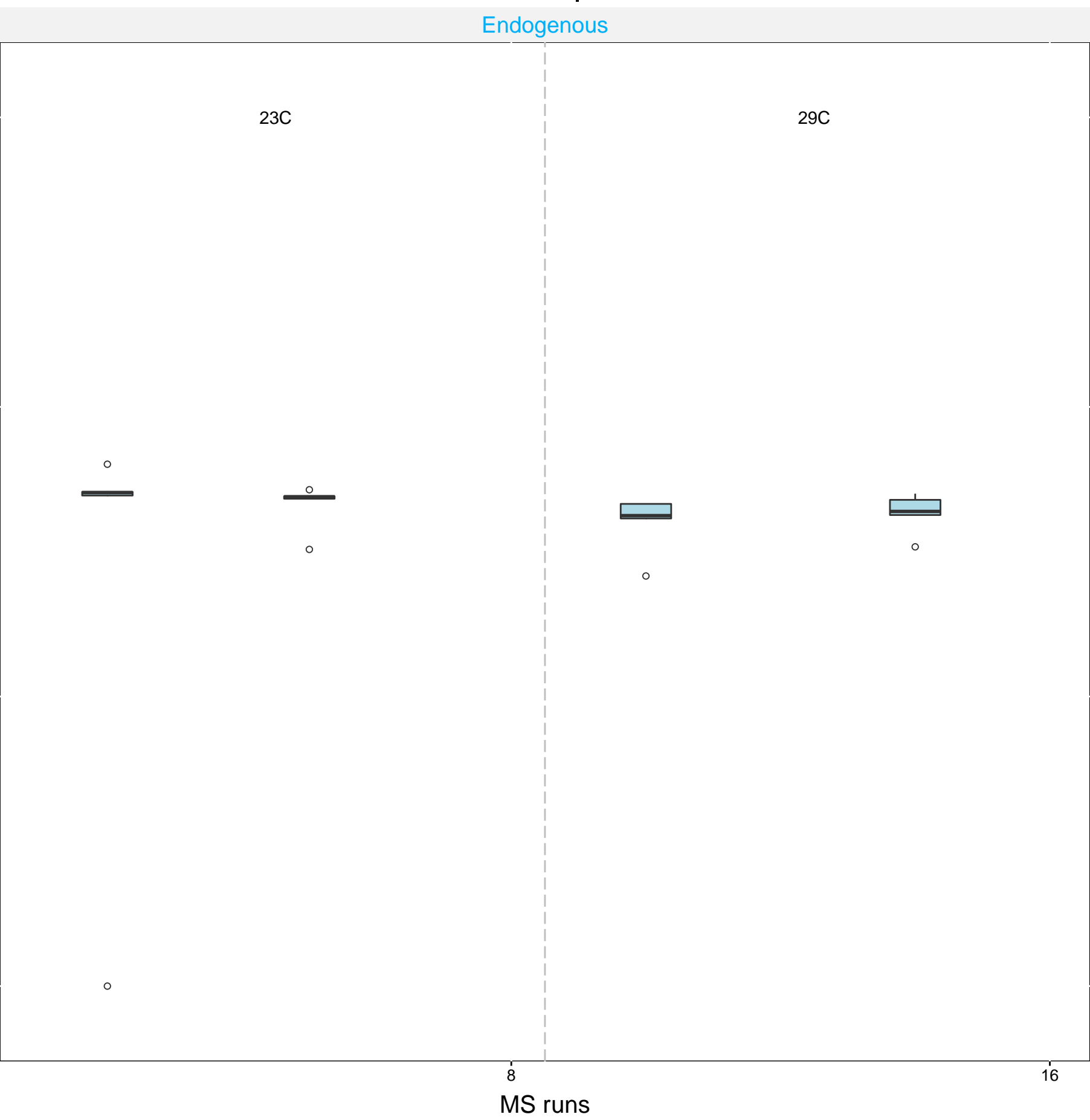
Endogenous

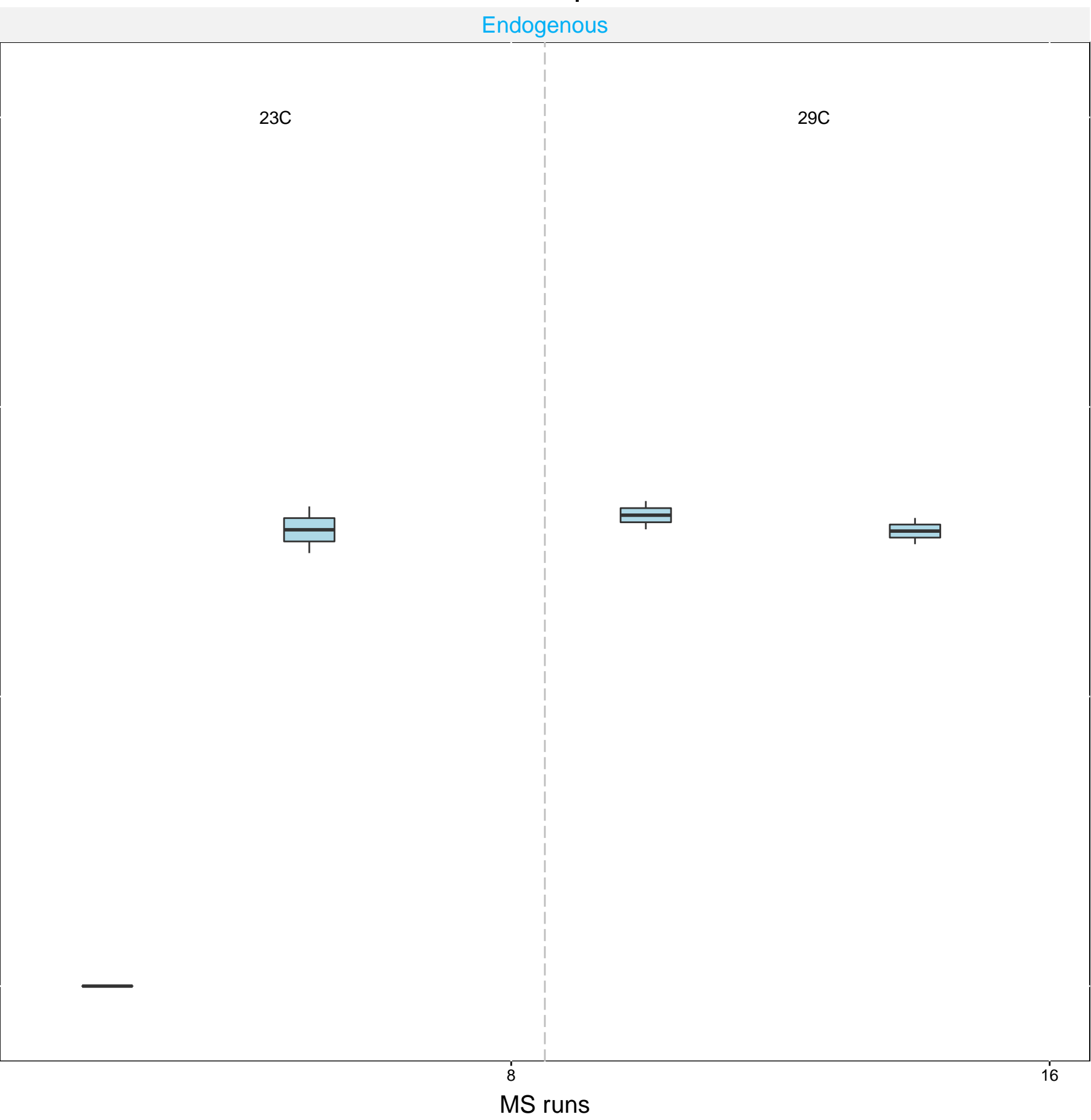




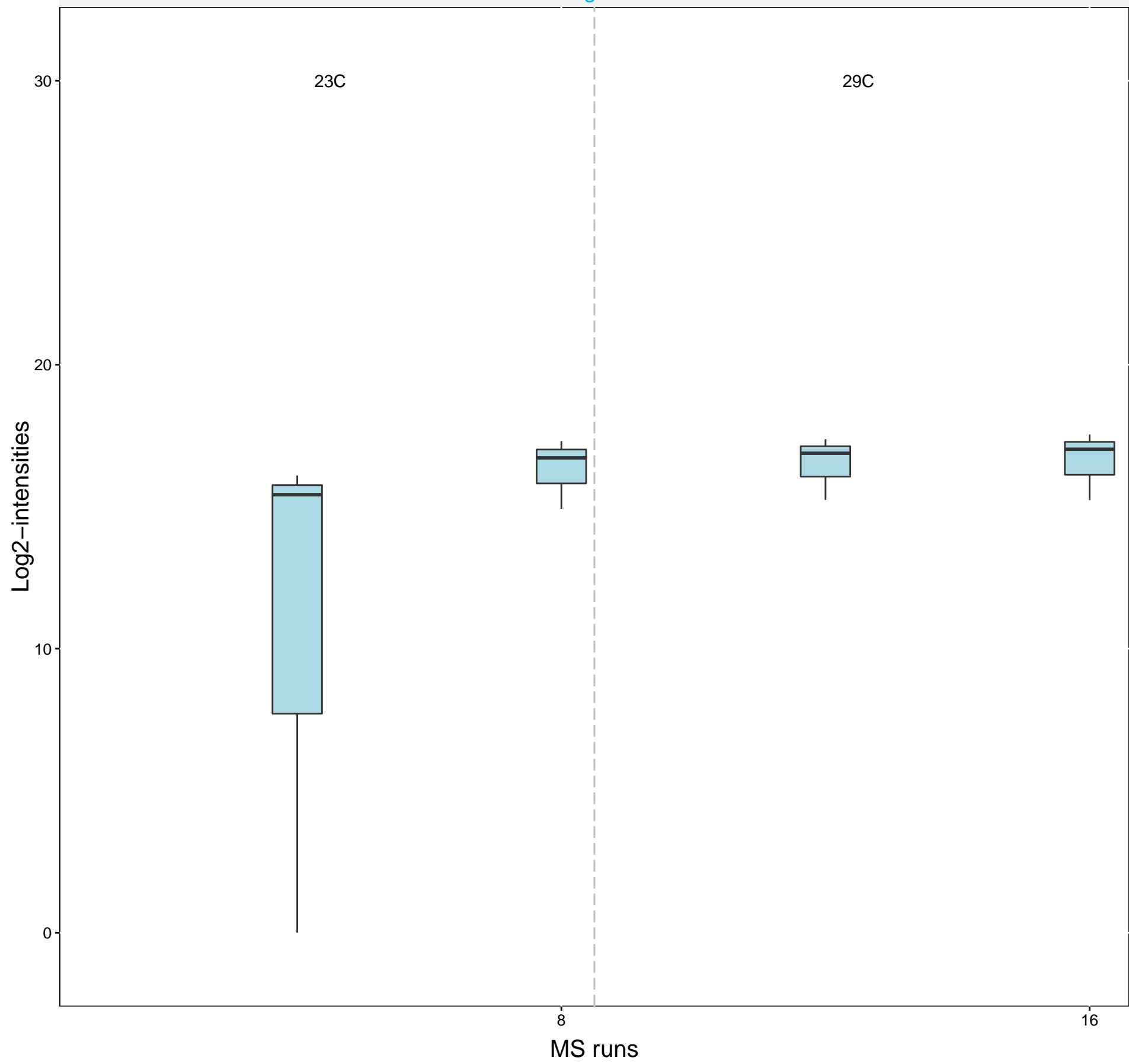
Endogenous







Endogenous



Endogenous

Log2-intensities

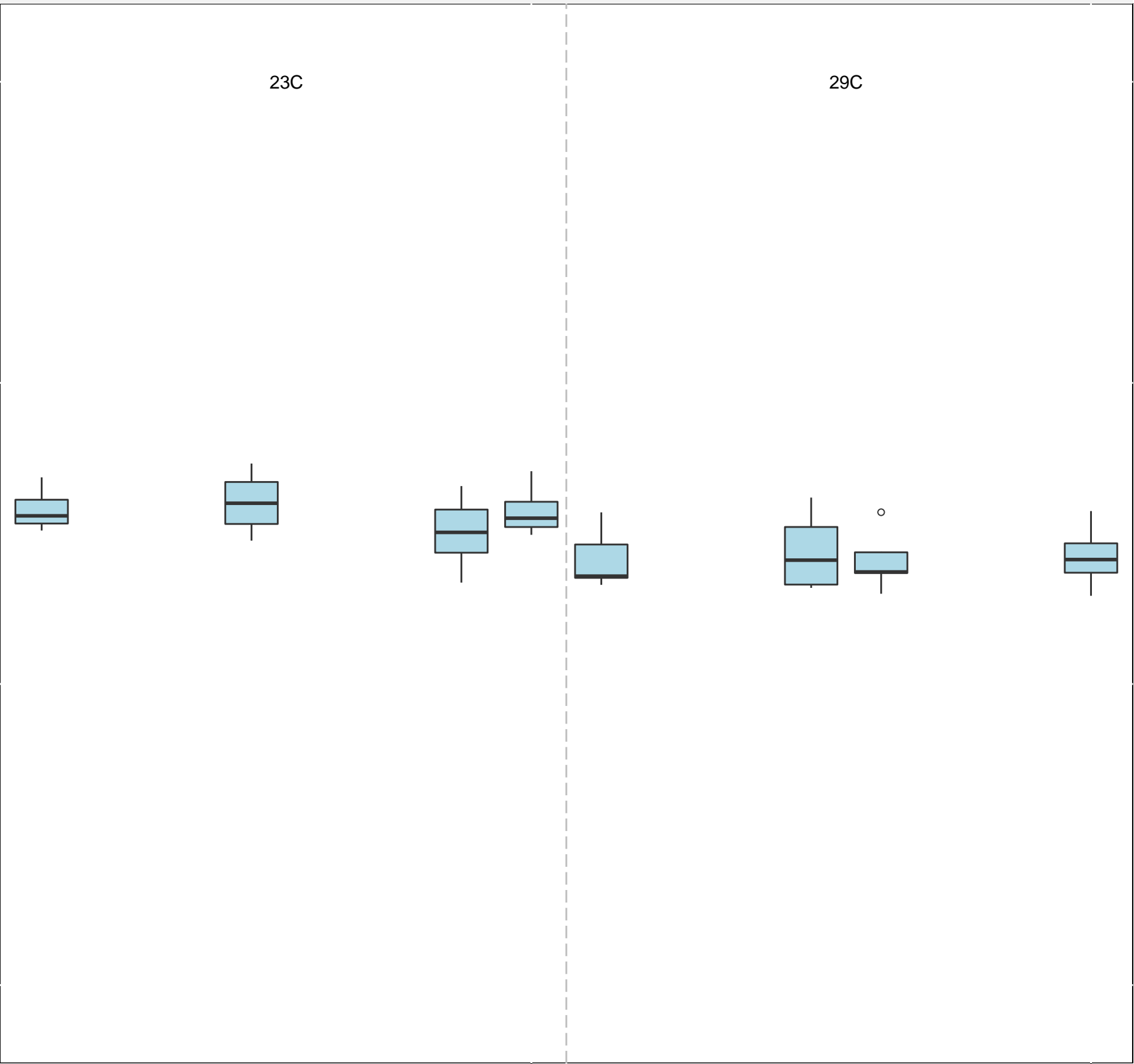
23C

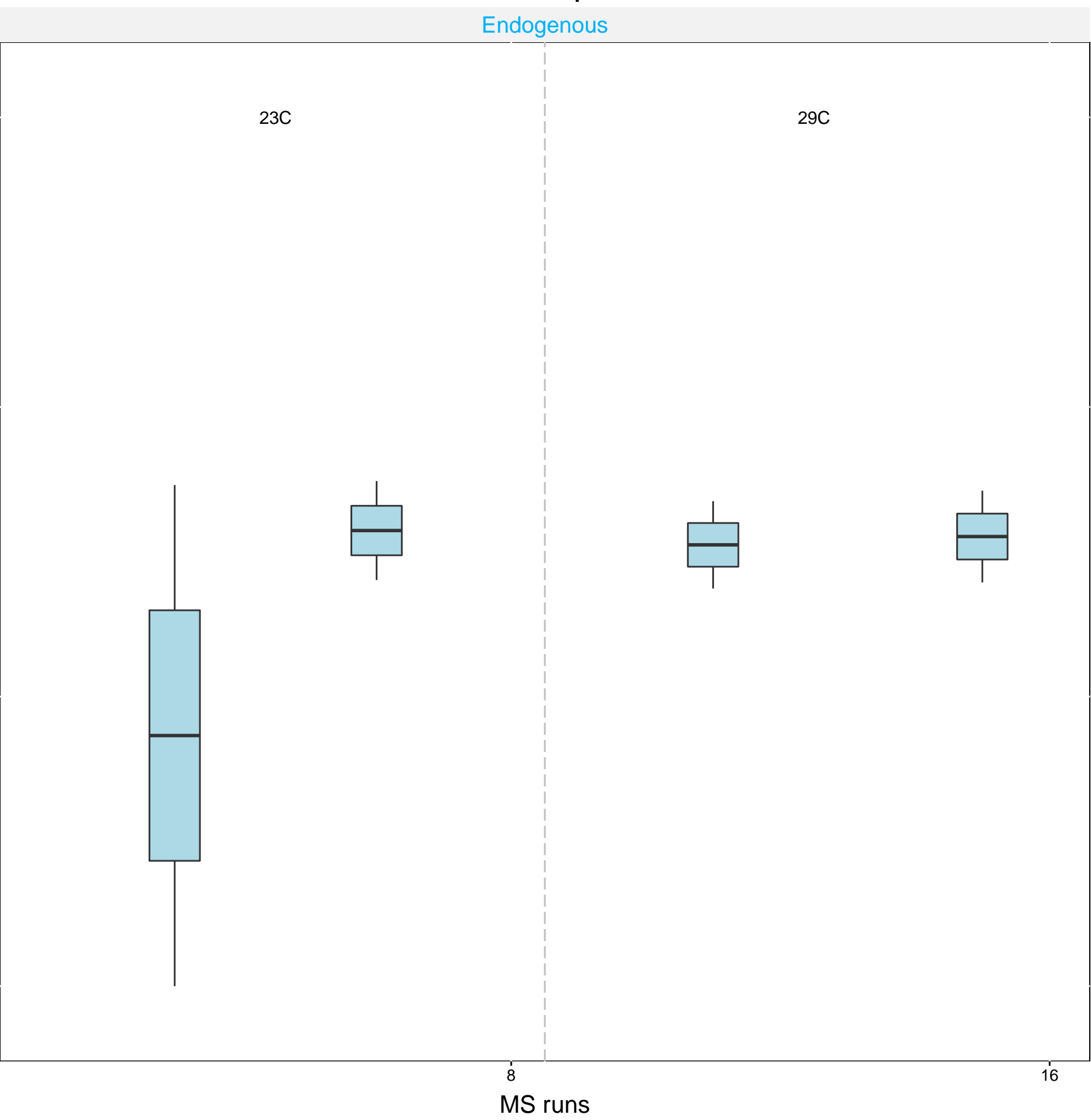
29C

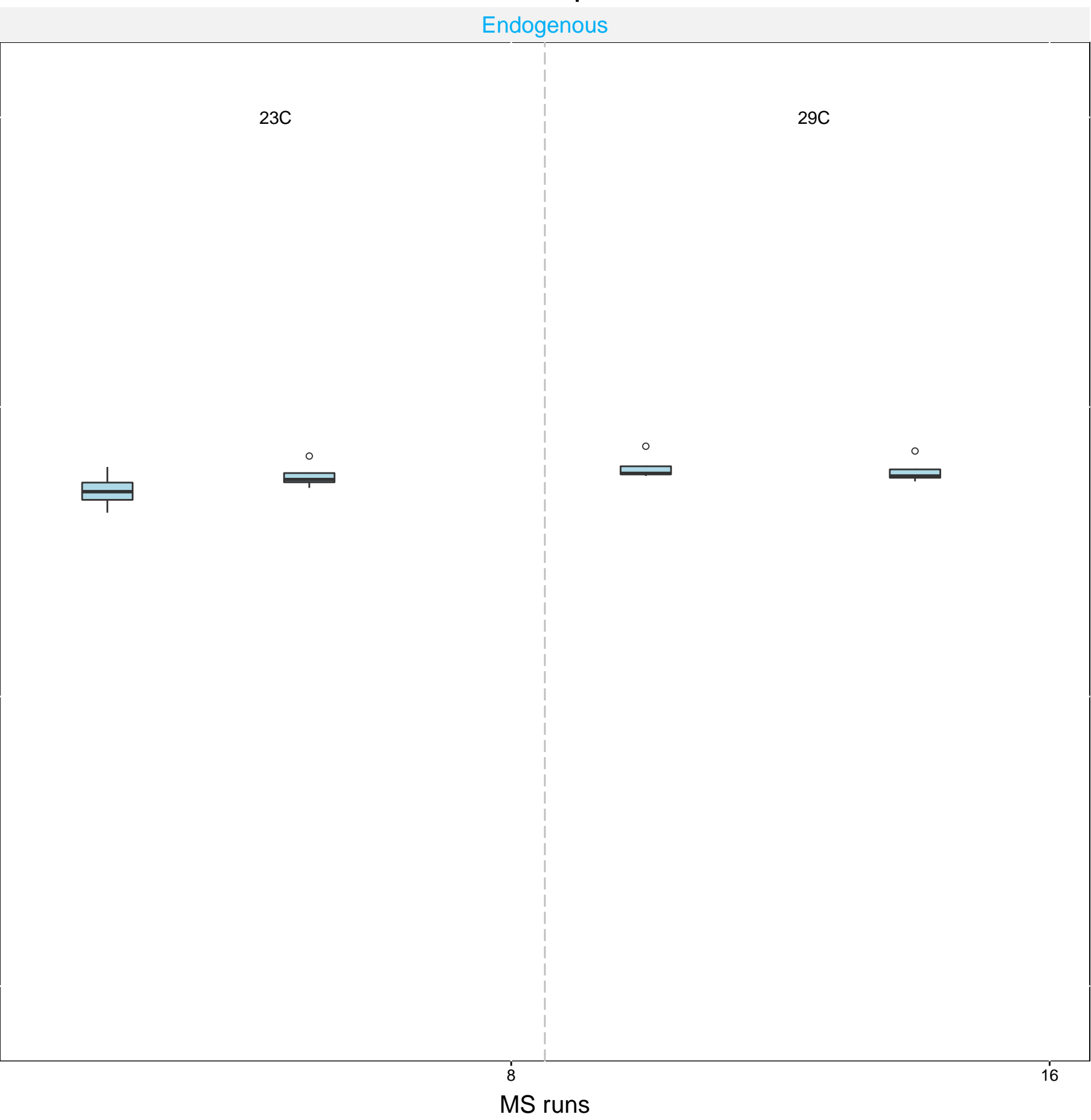
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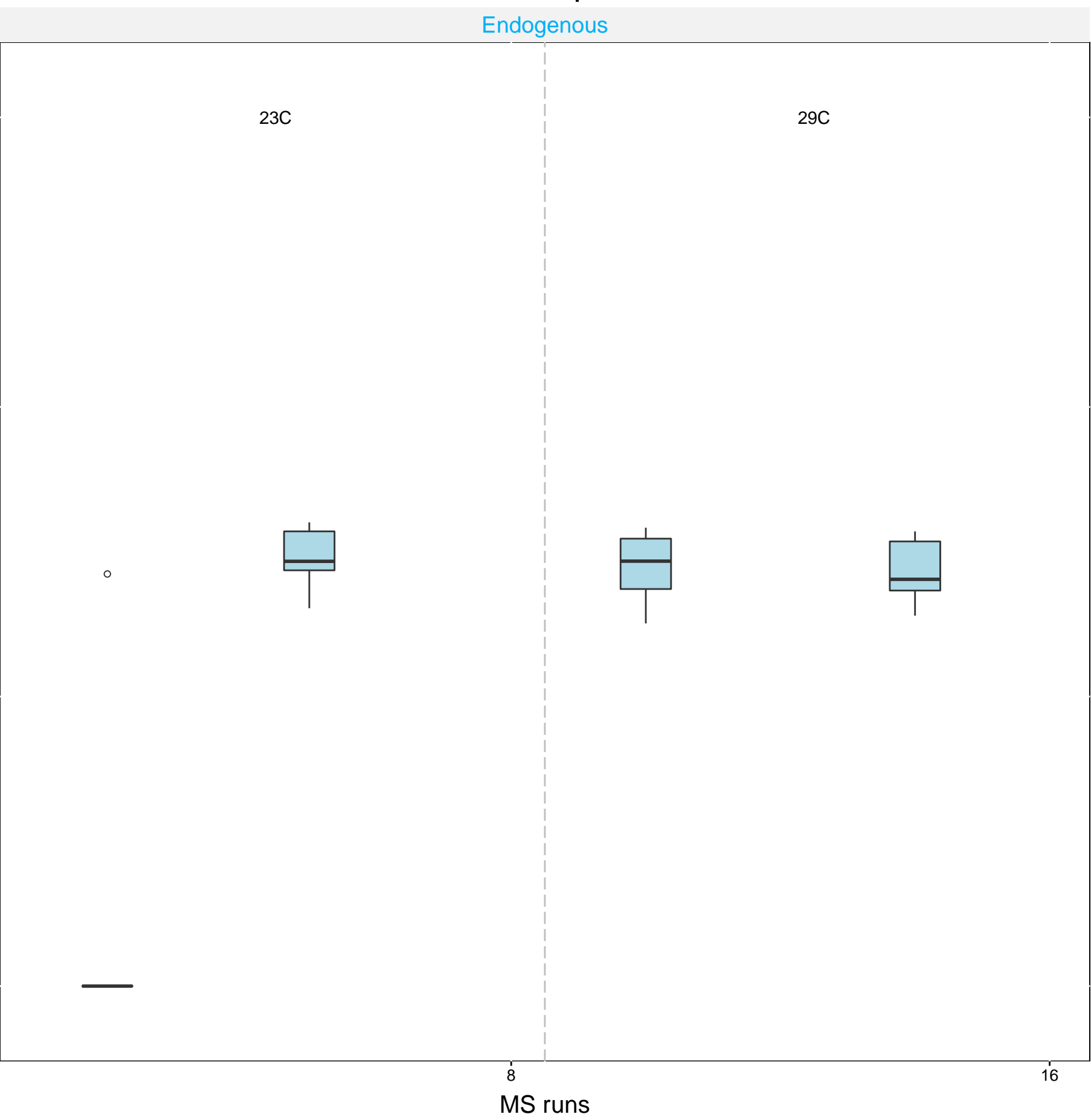
16

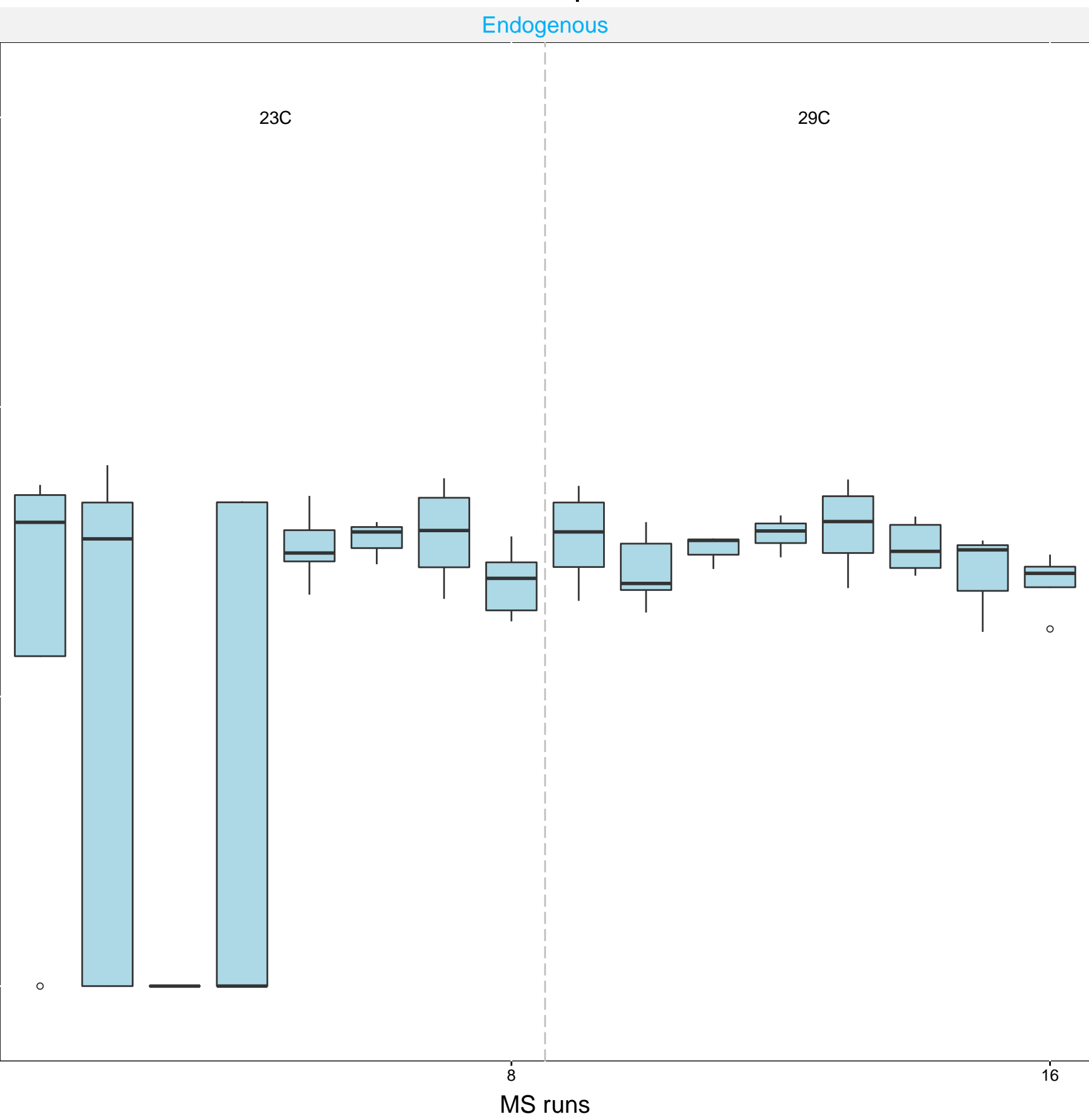
MS runs



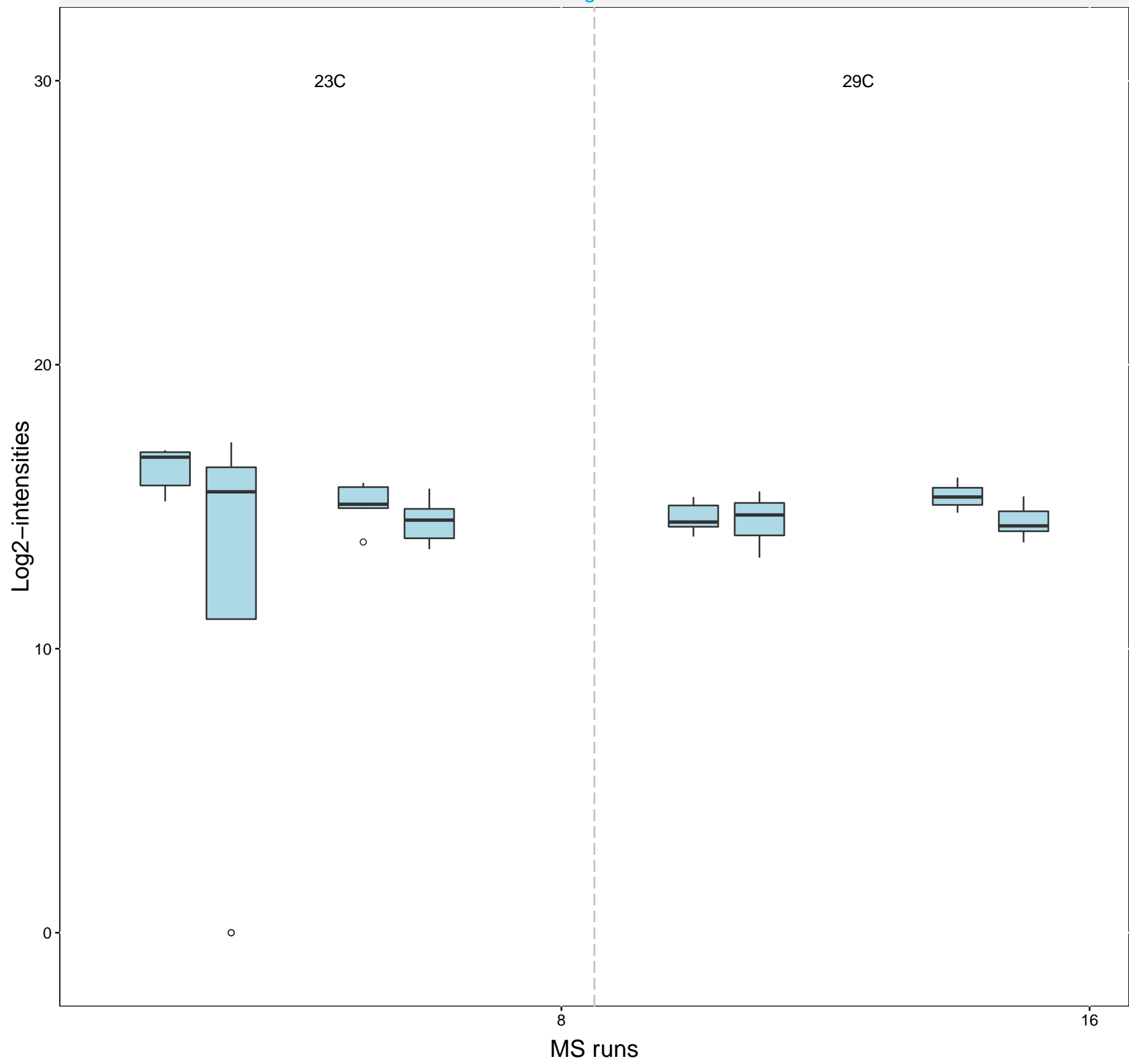


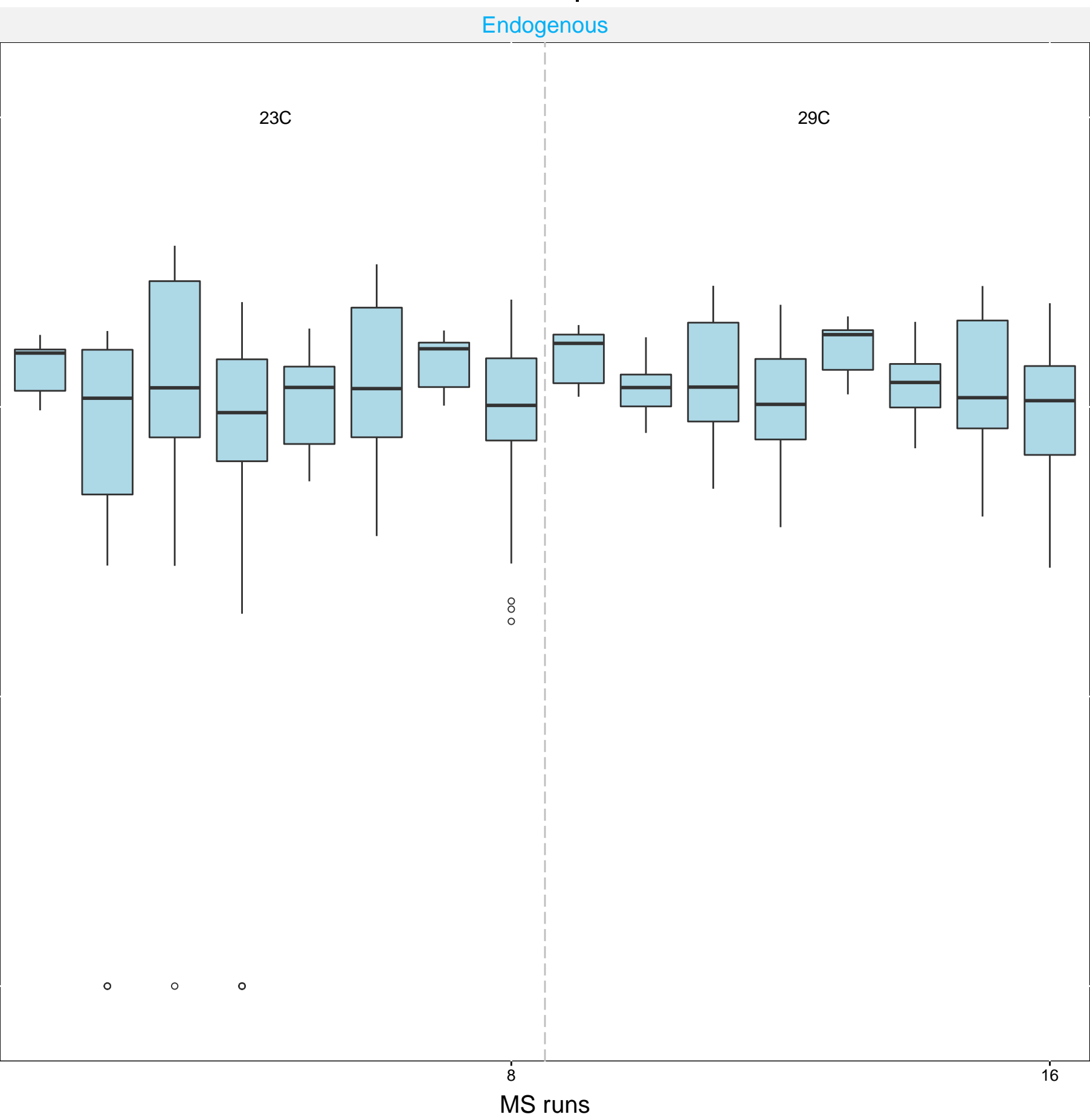


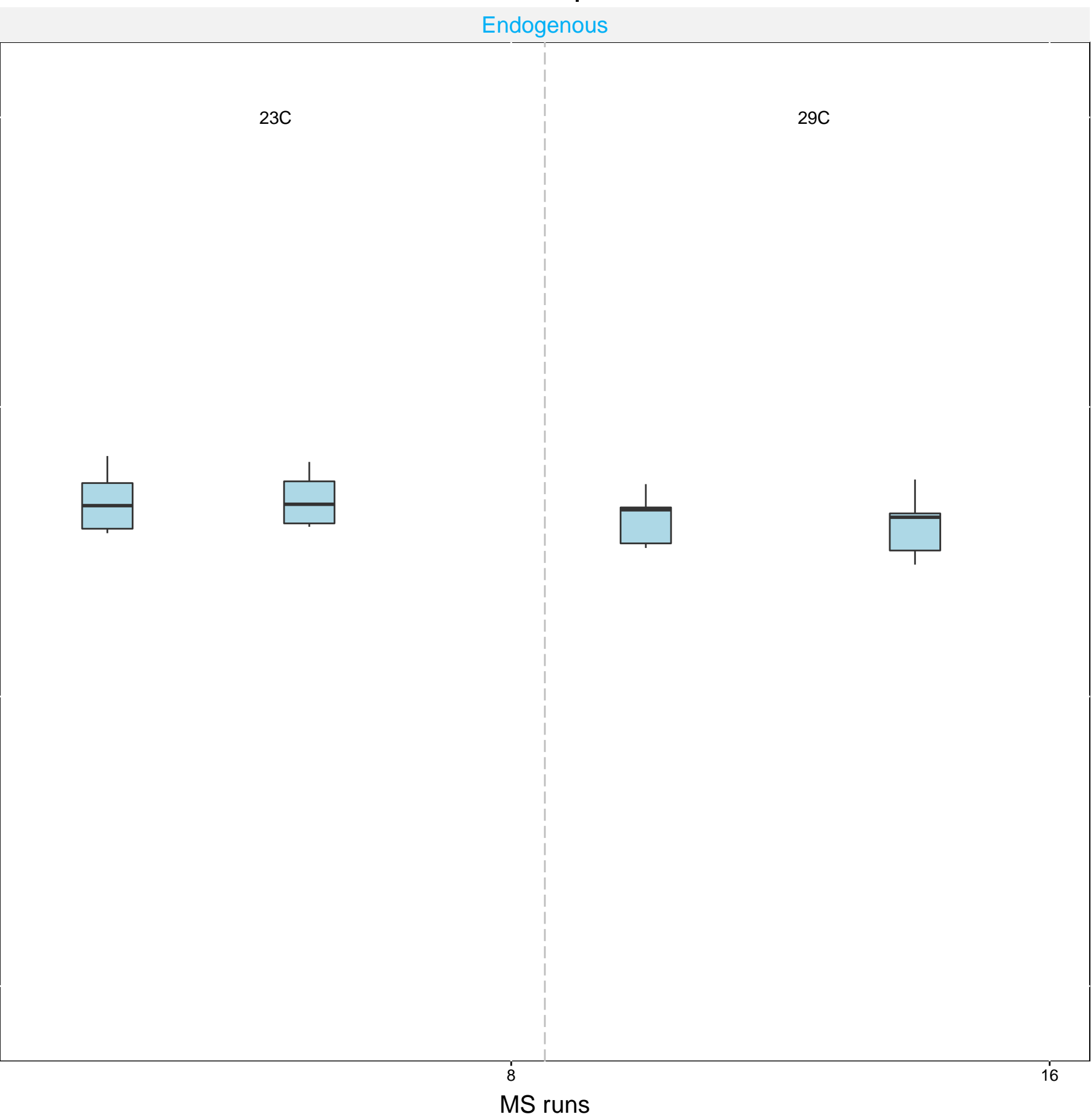


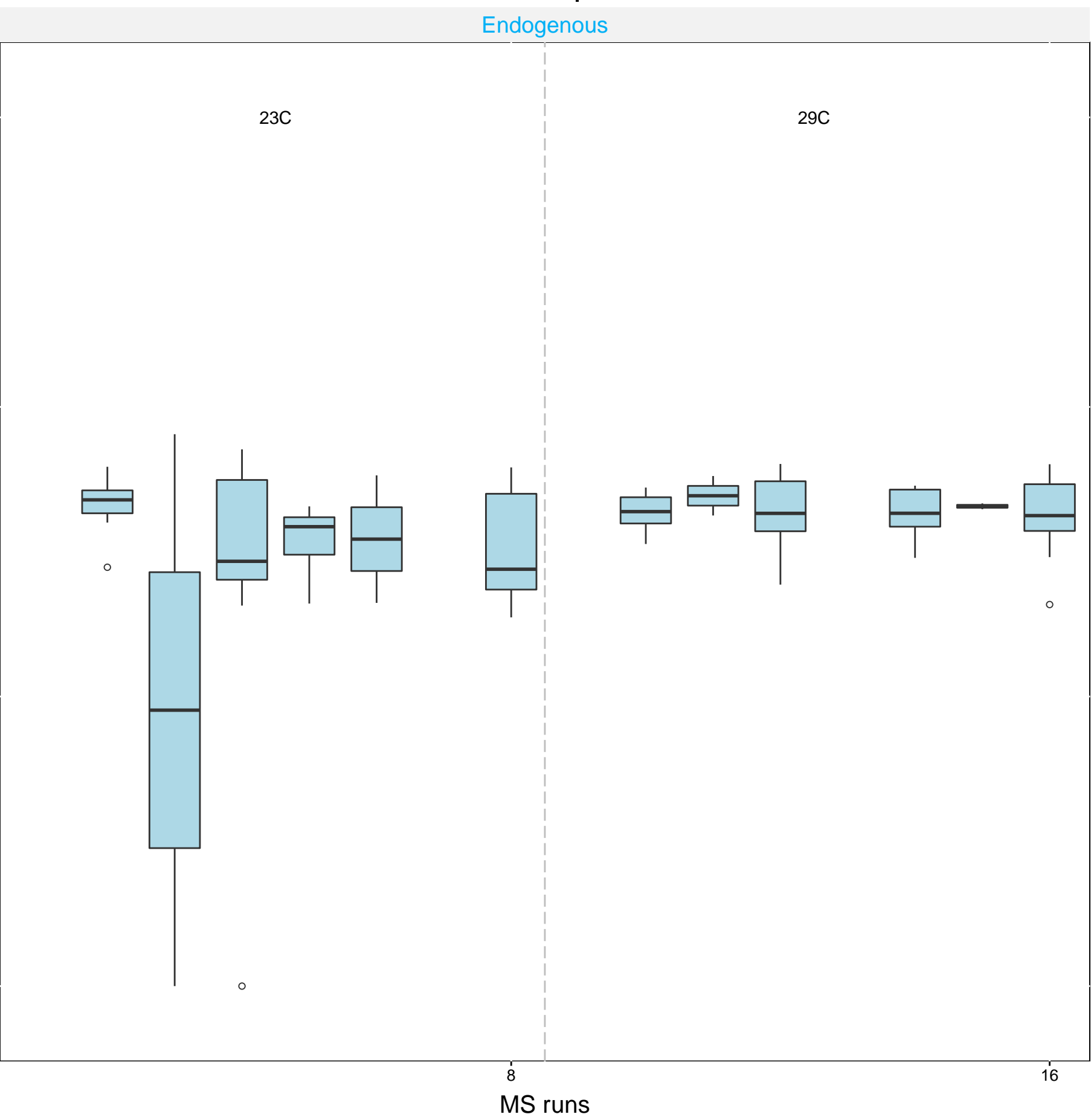


Endogenous









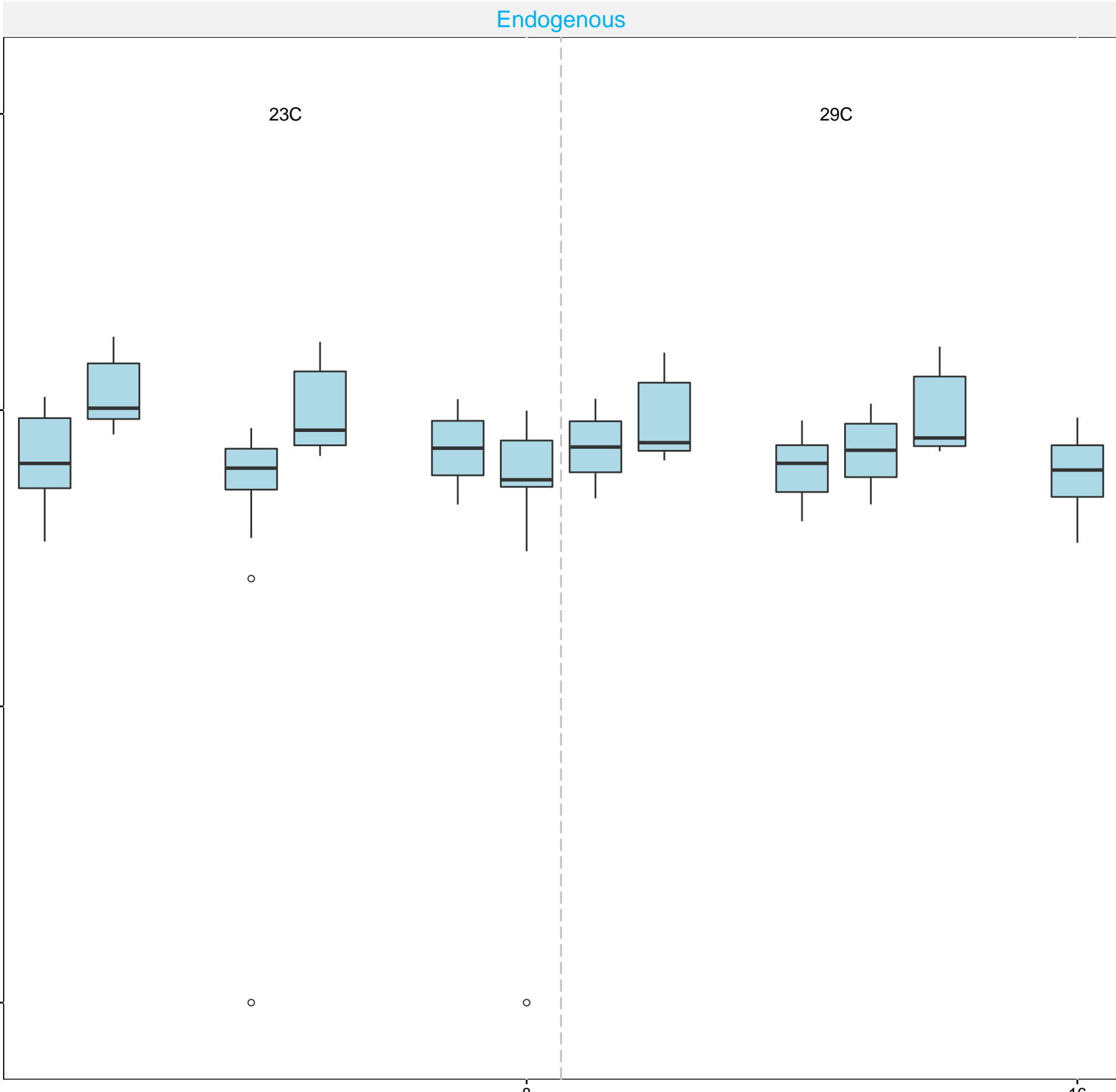
Endogenous

Log2-intensities

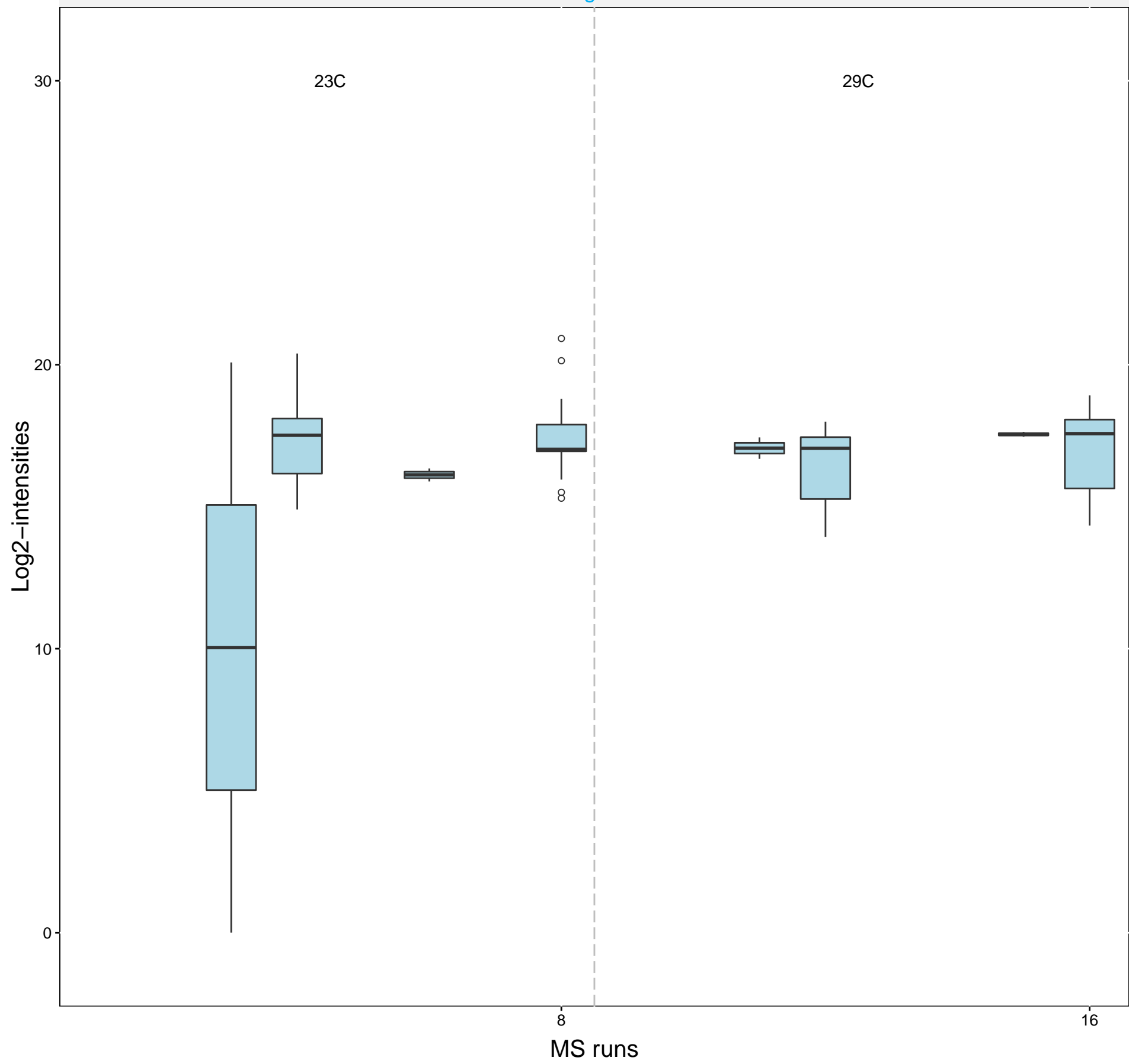
23C

29C

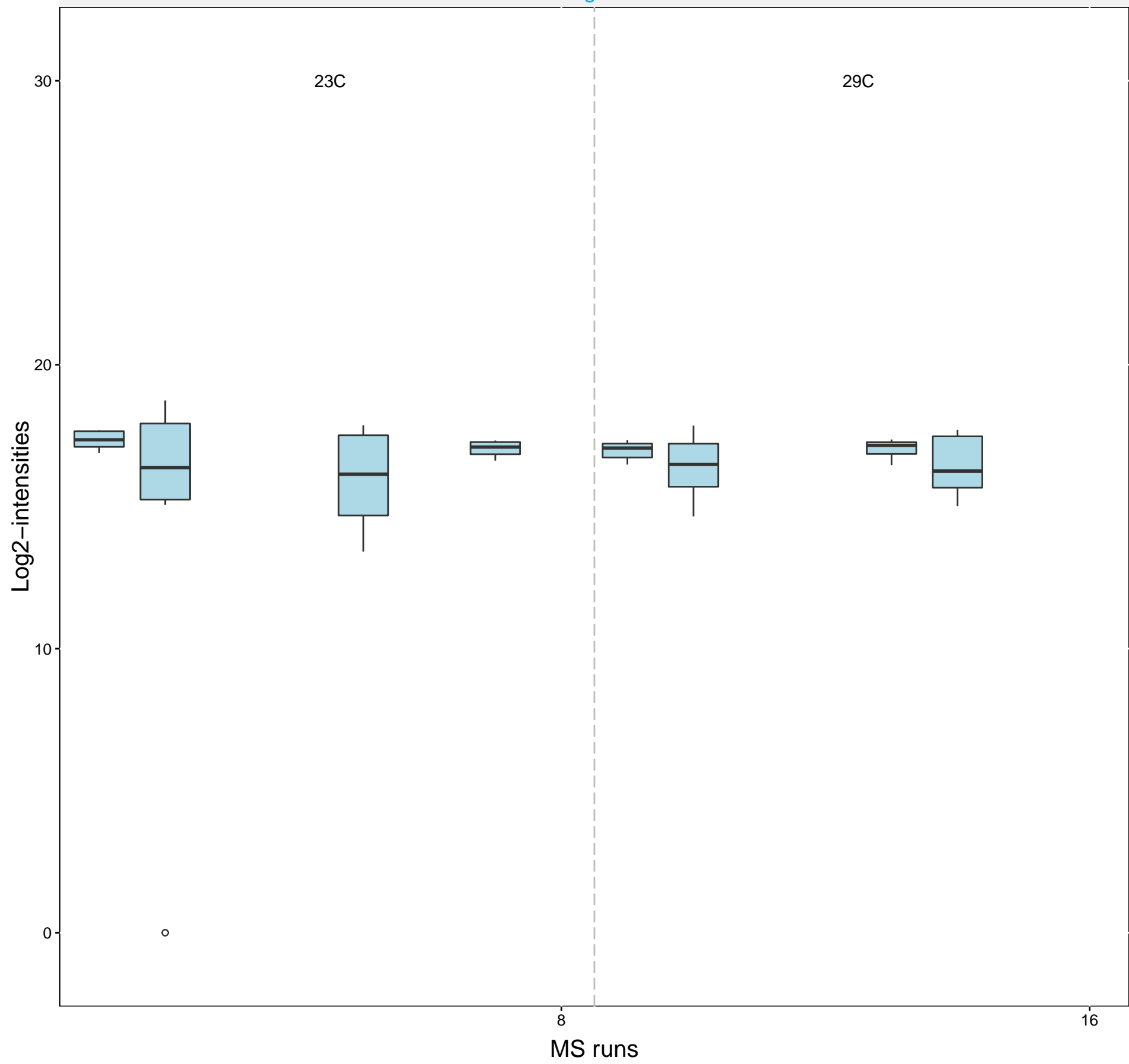
MS runs

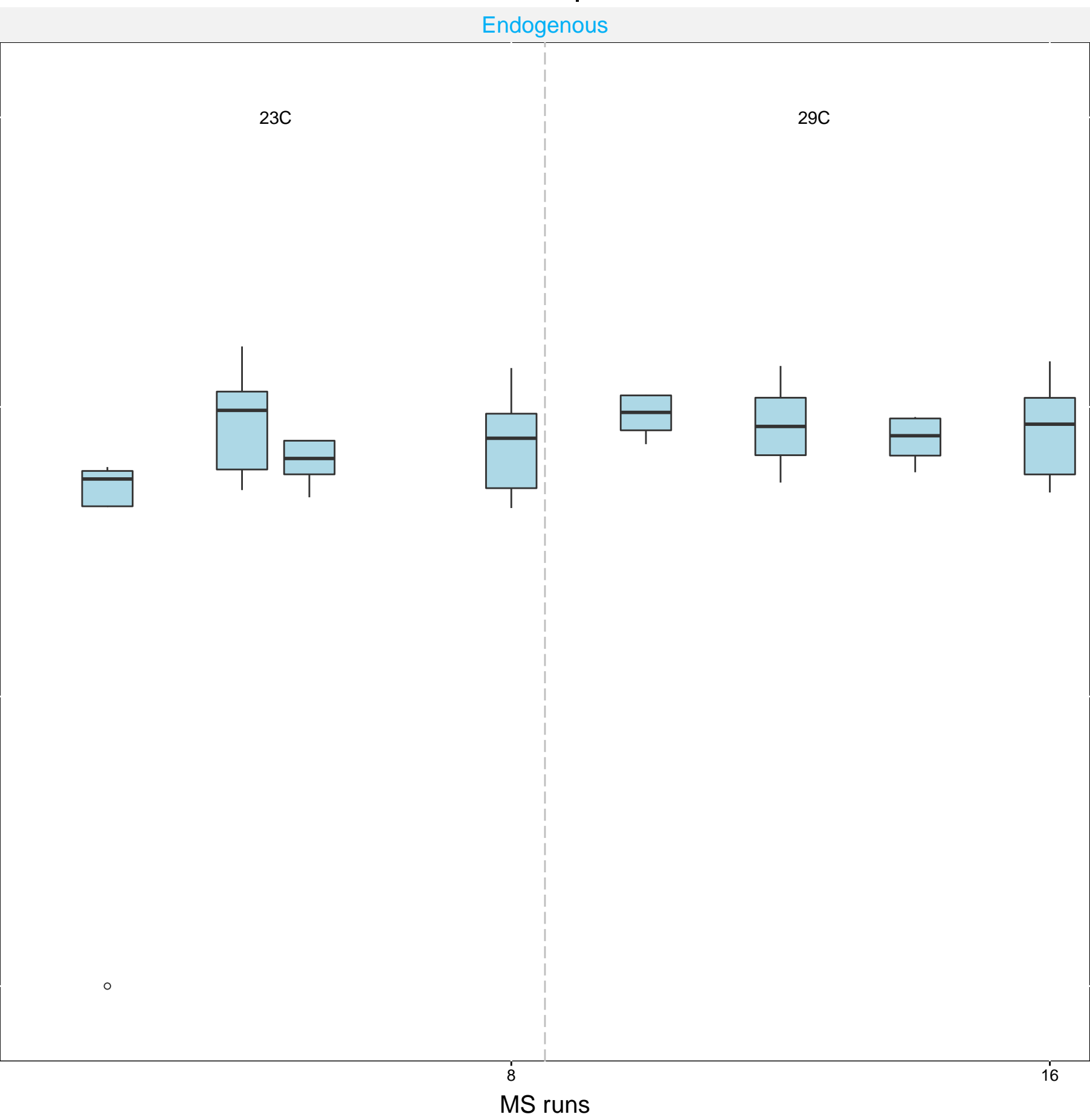


Endogenous

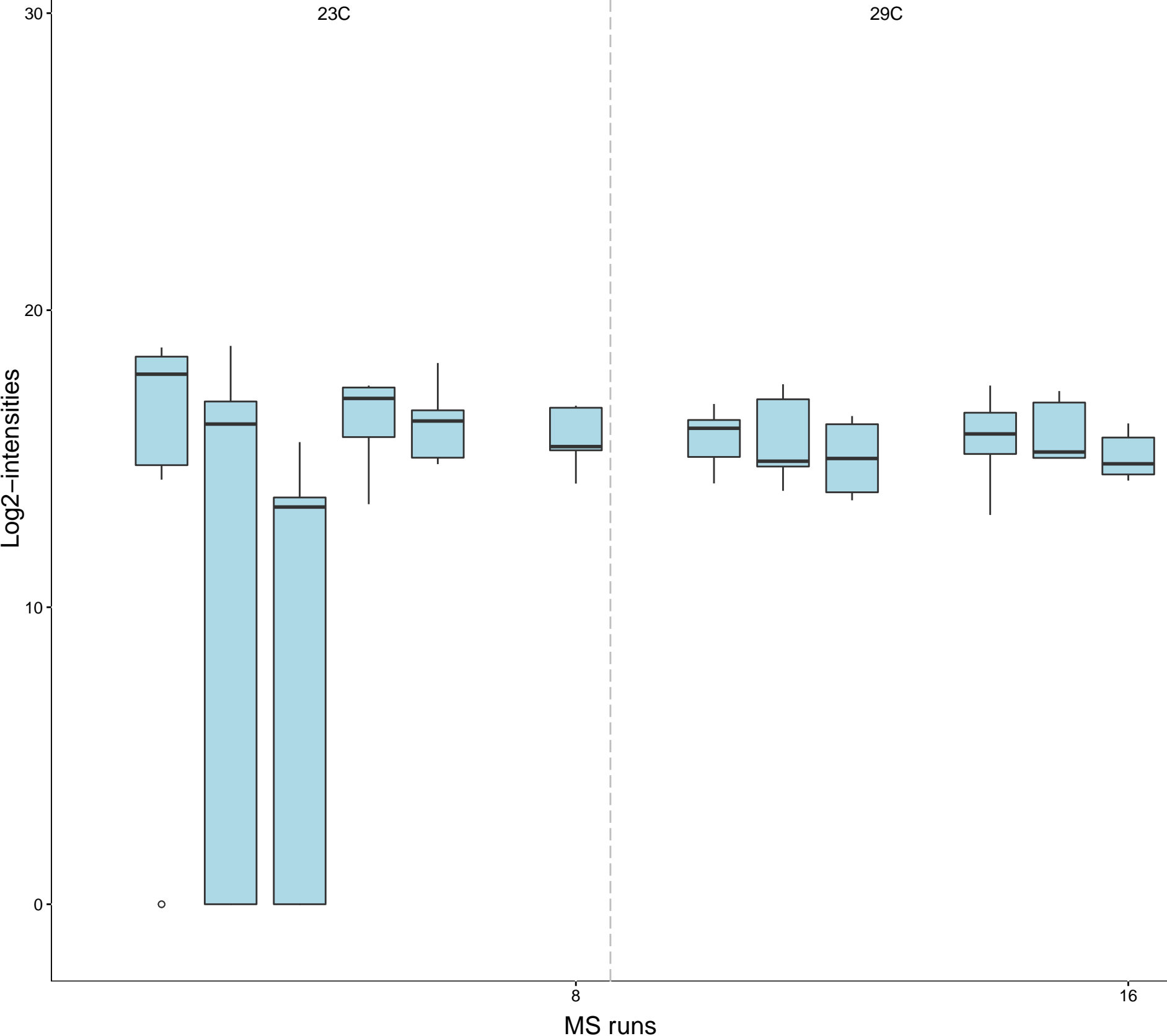


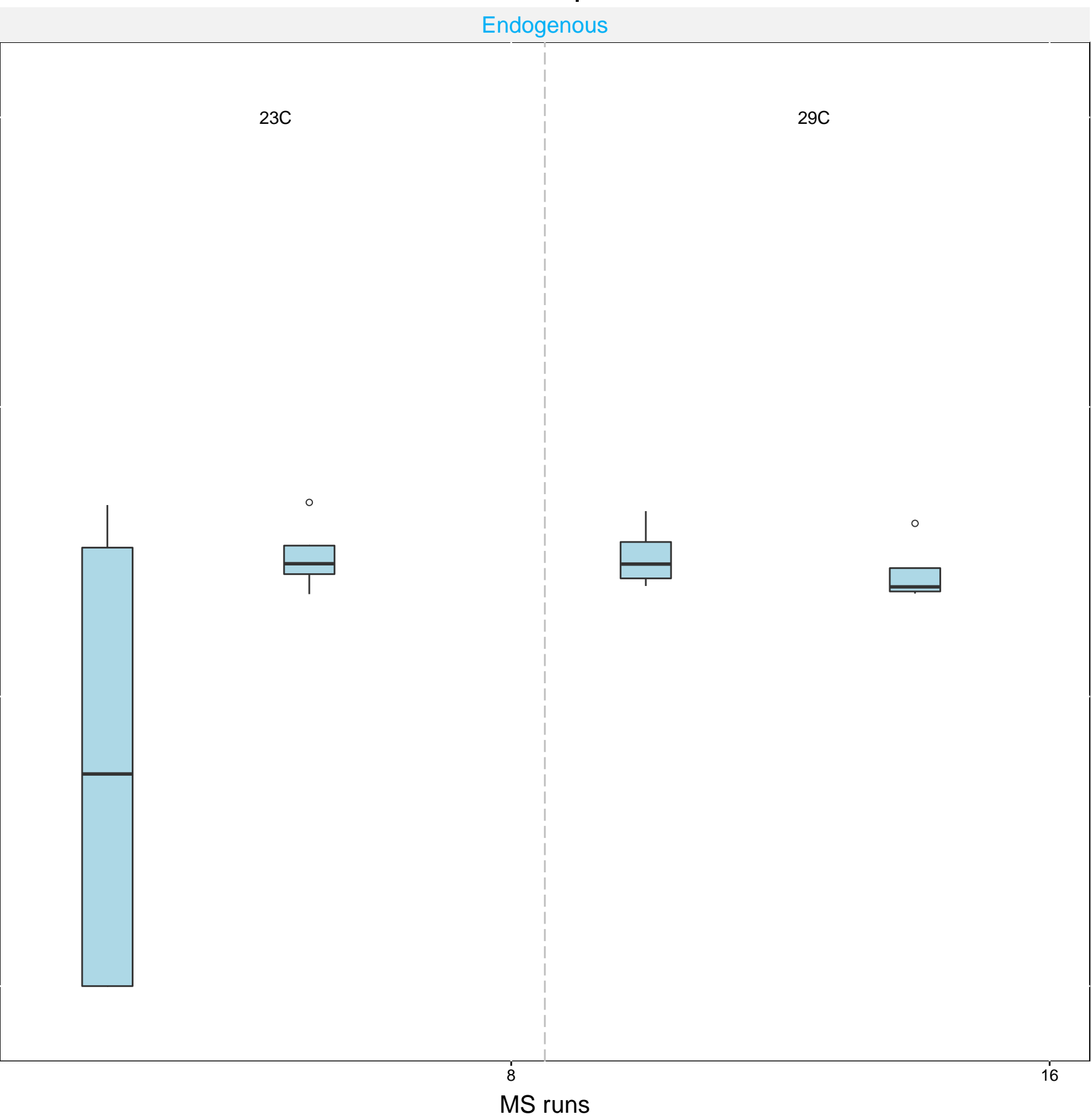
Endogenous



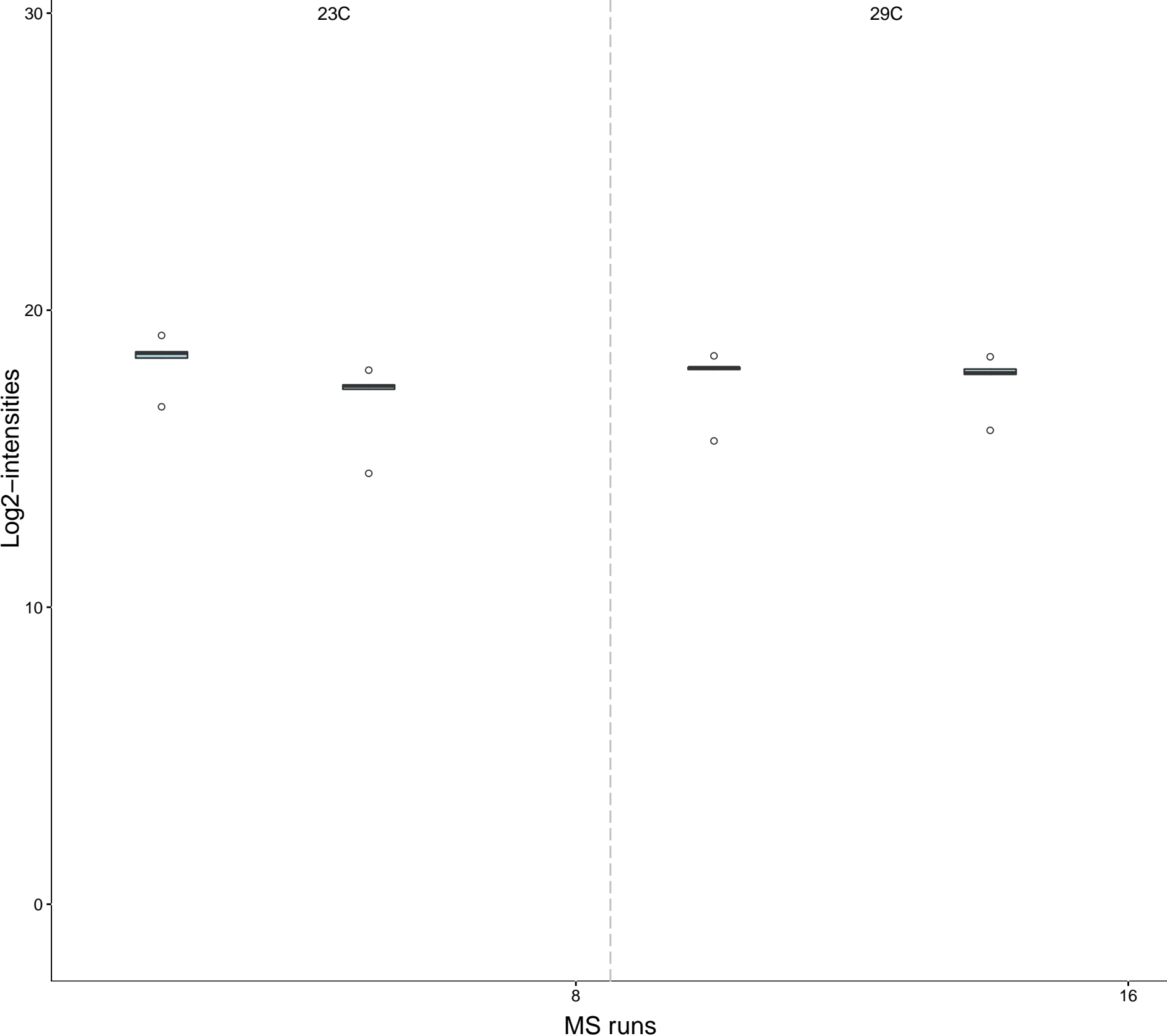


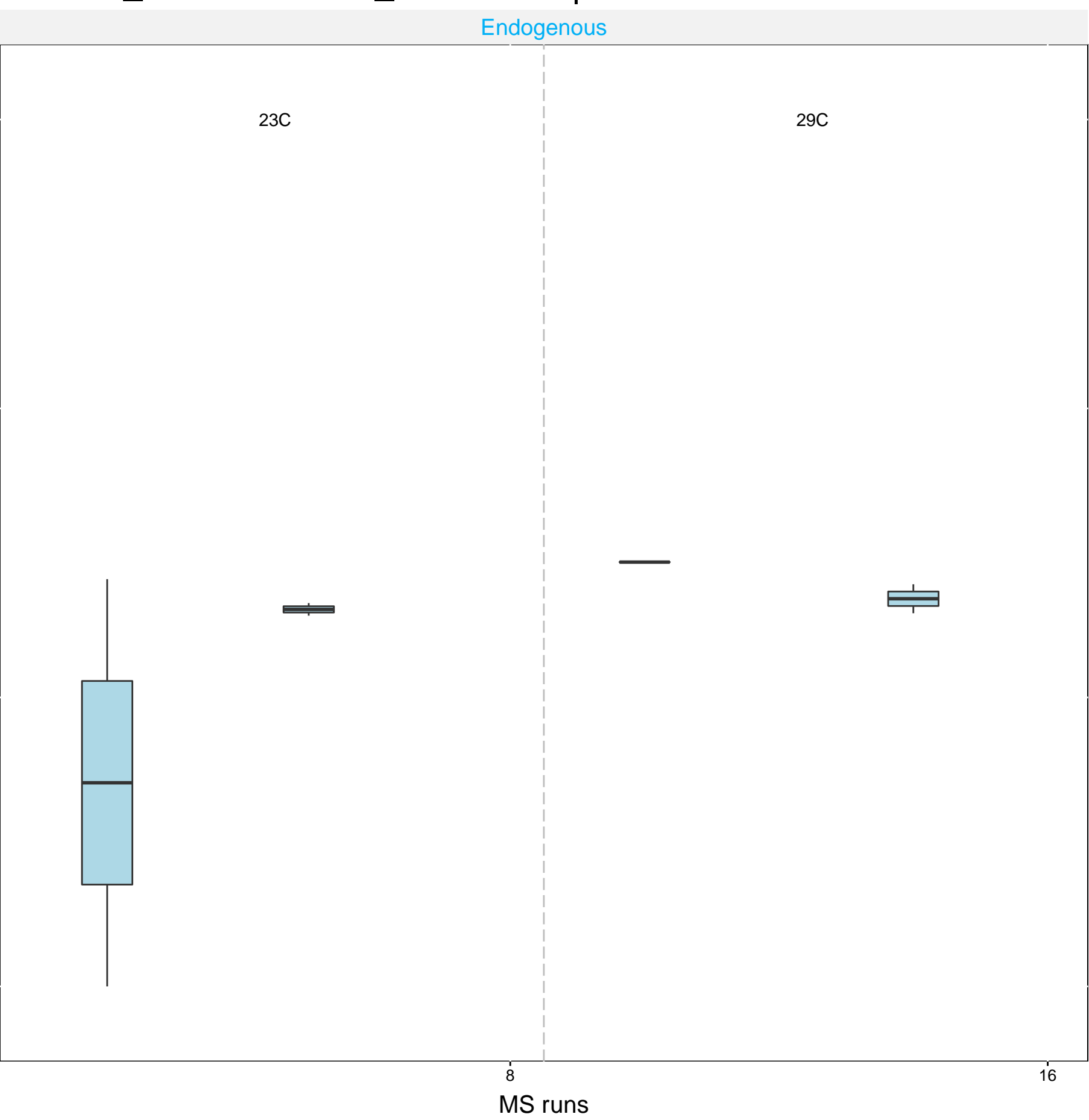
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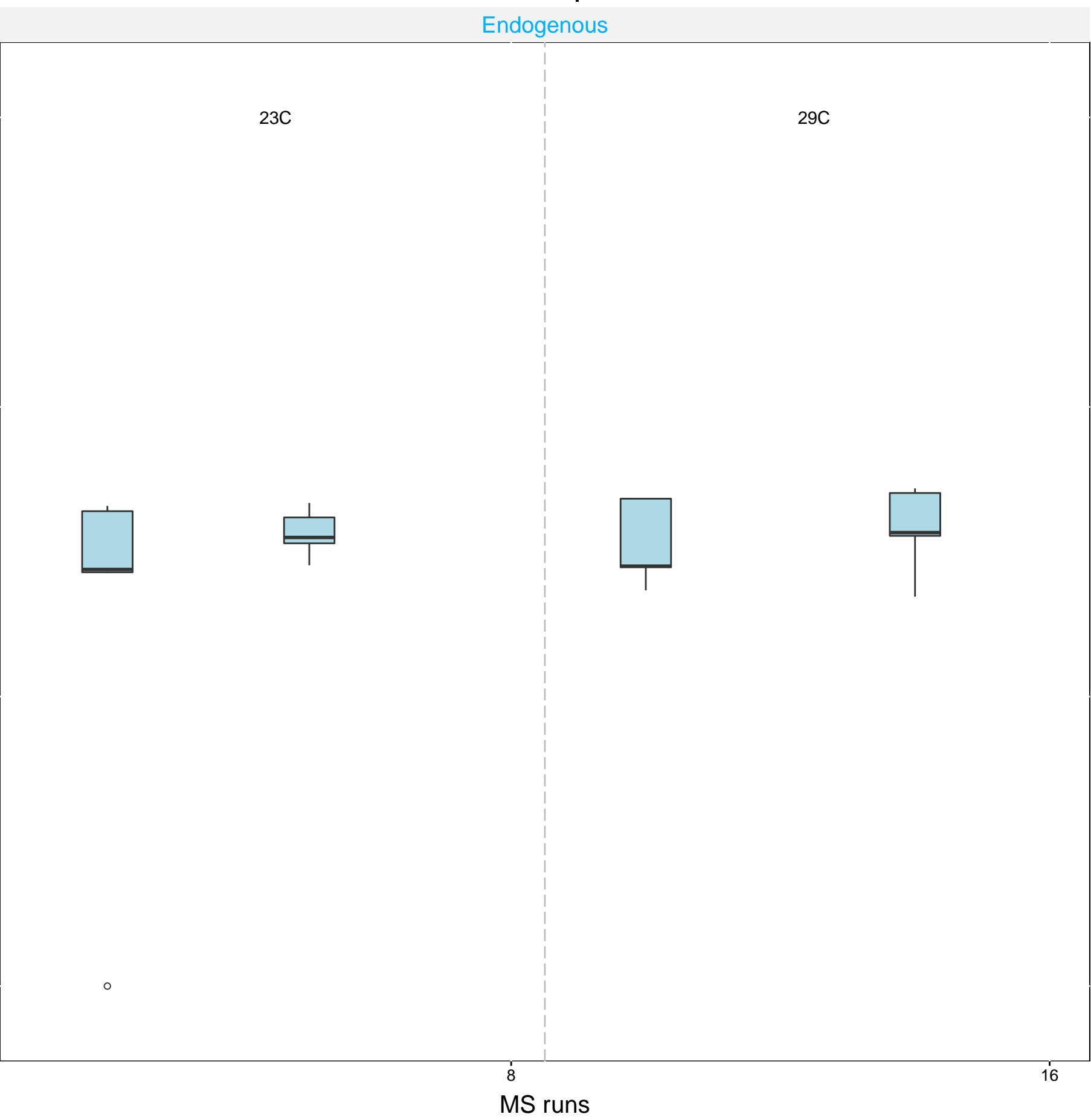




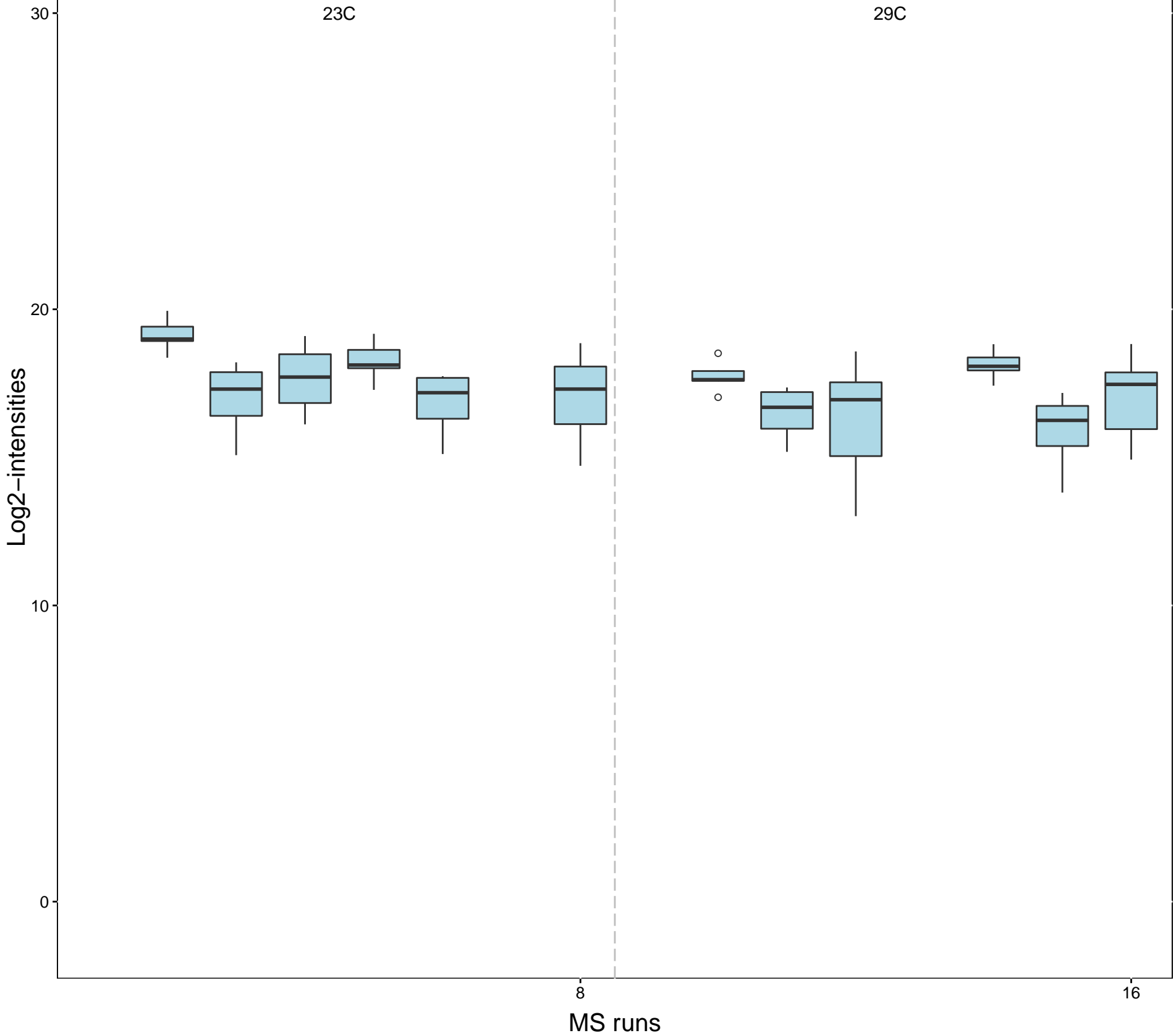
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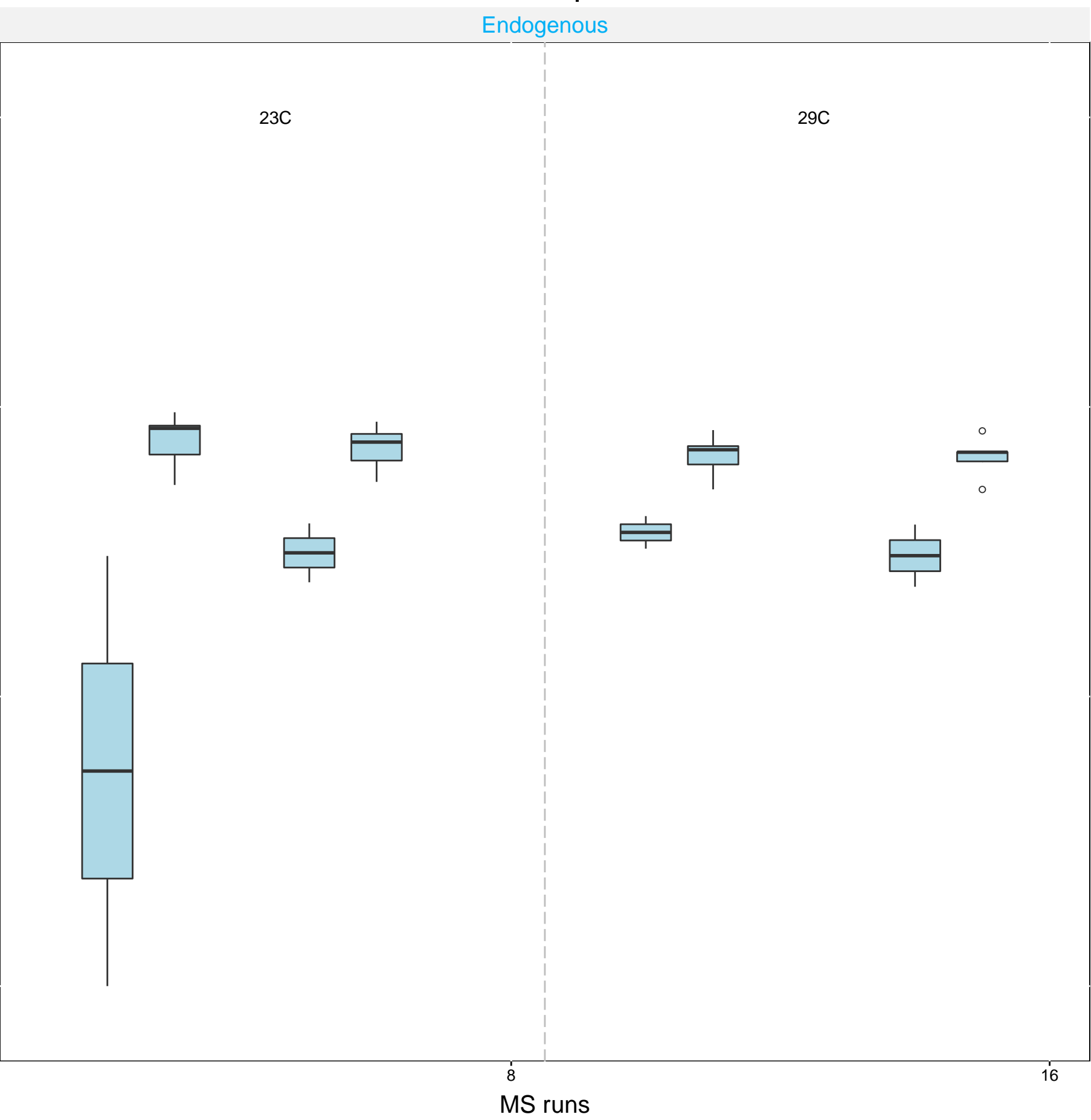


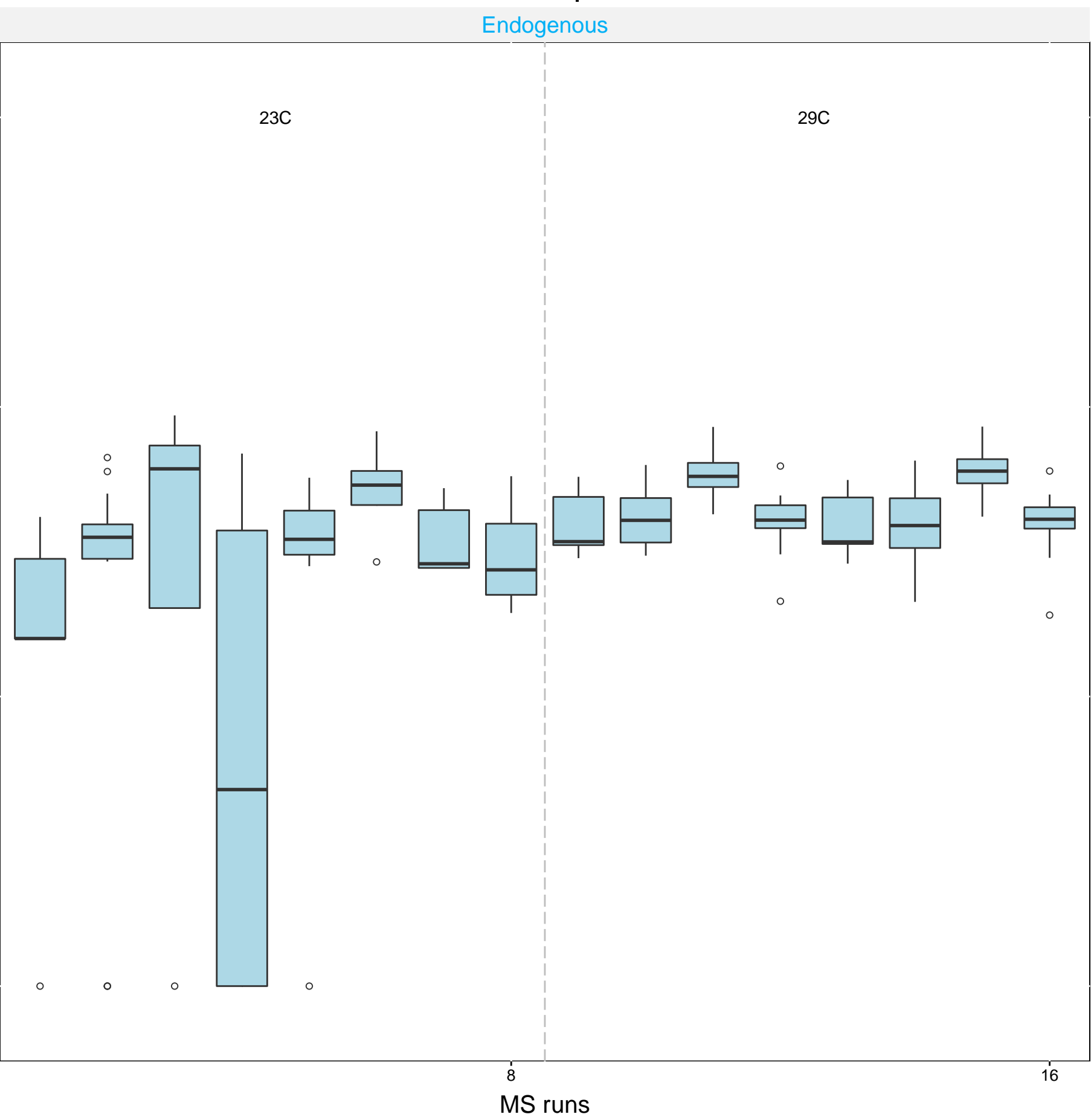




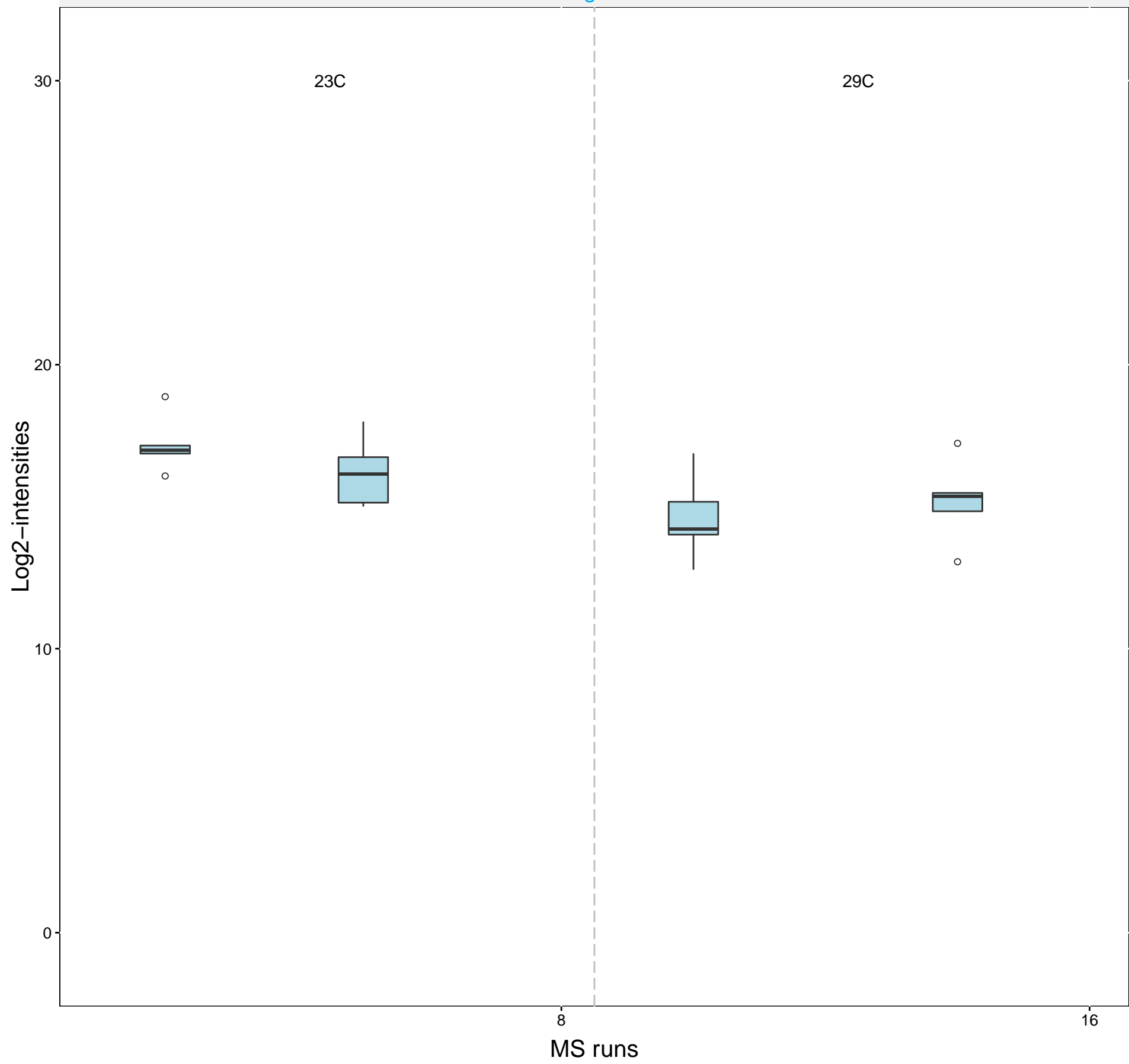
Endogenous



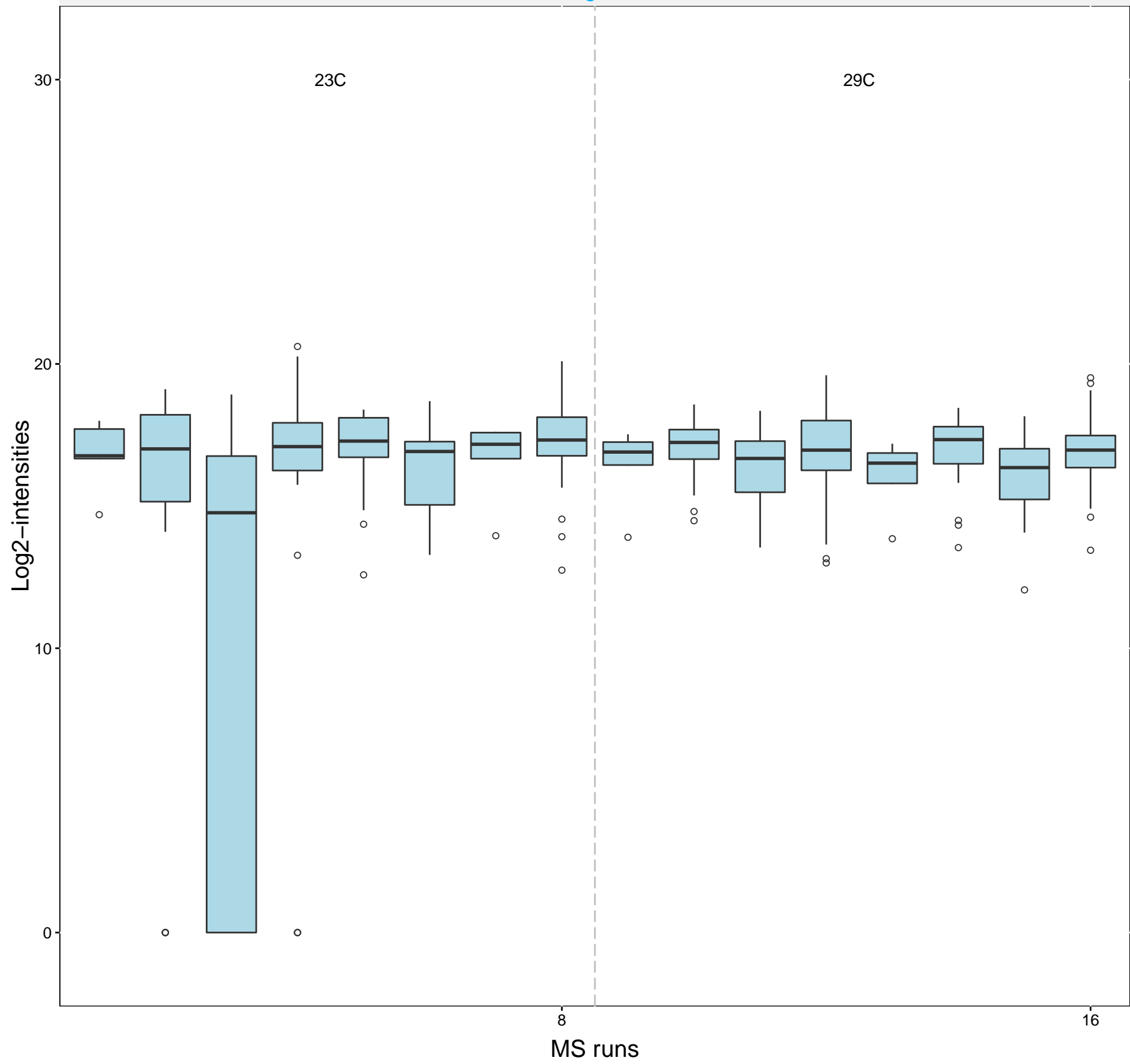


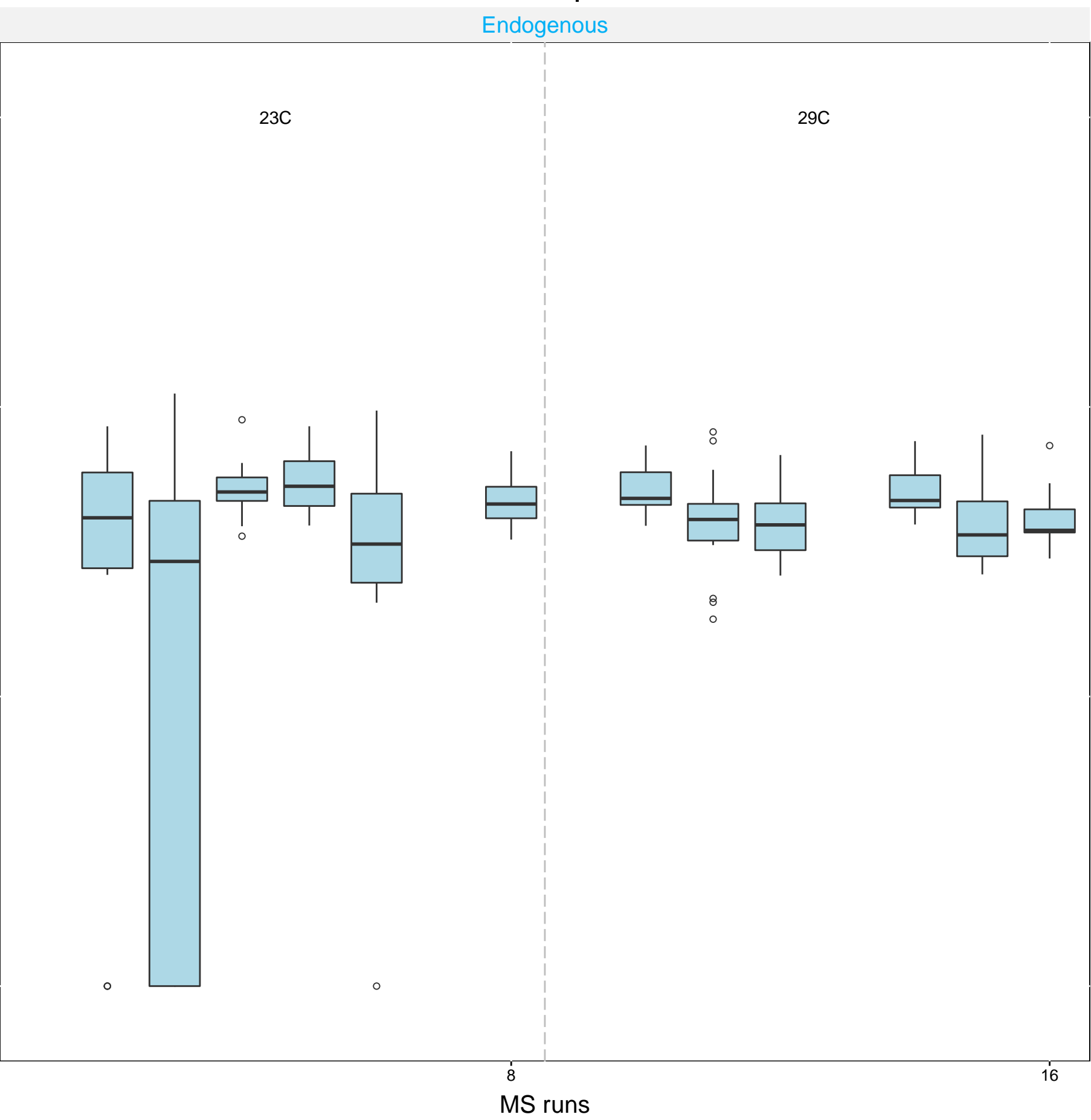


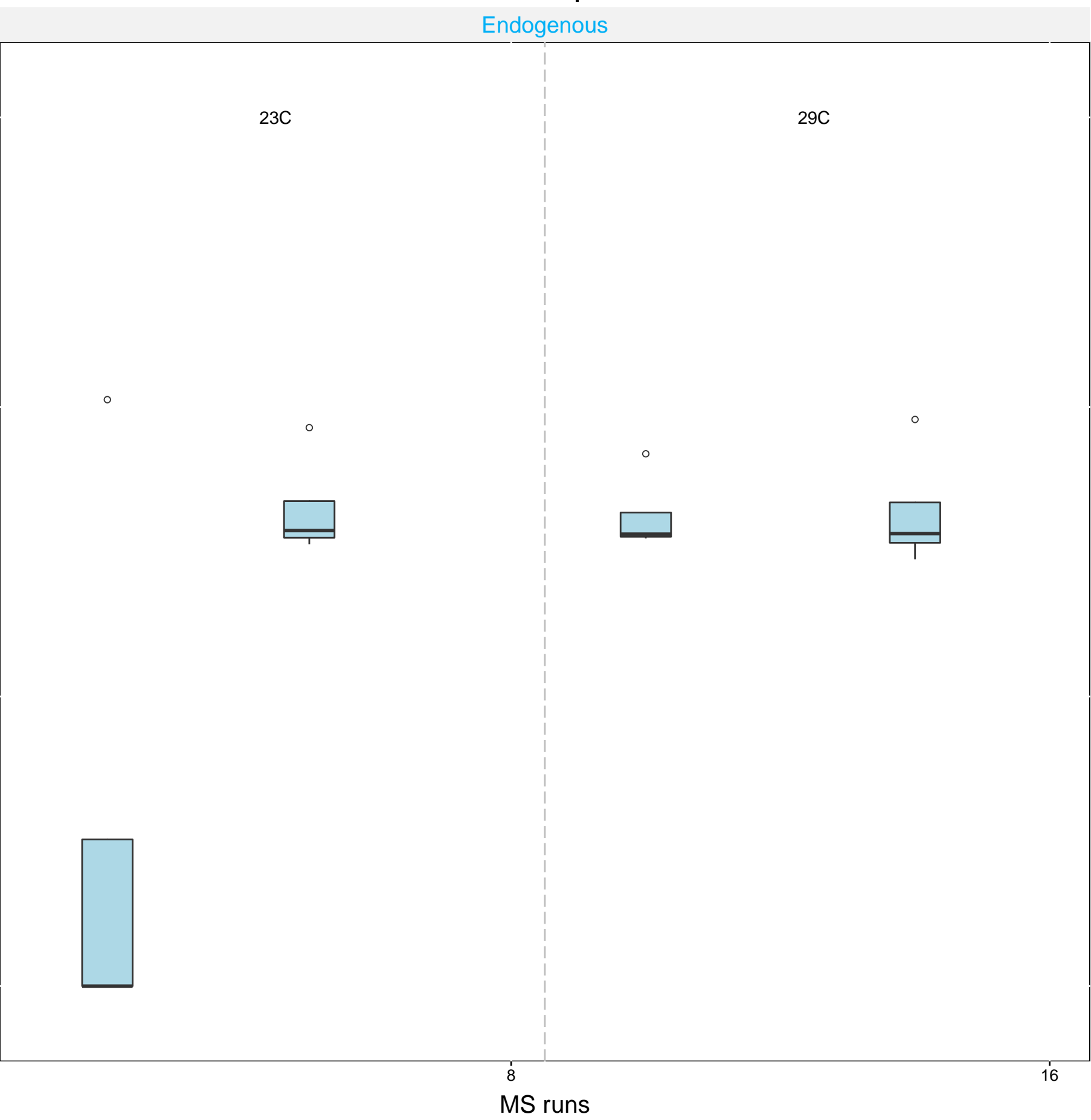
Endogenous



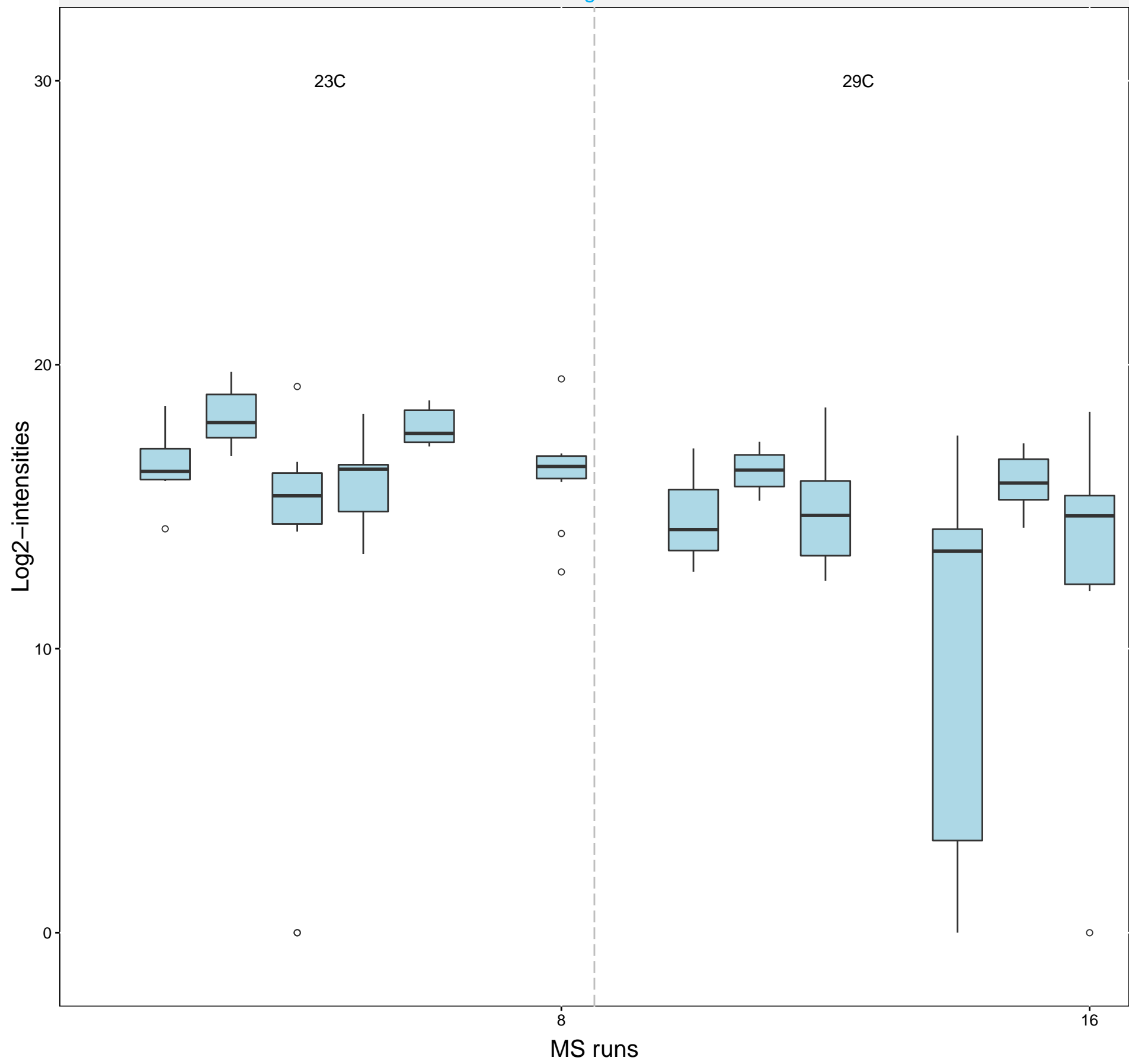
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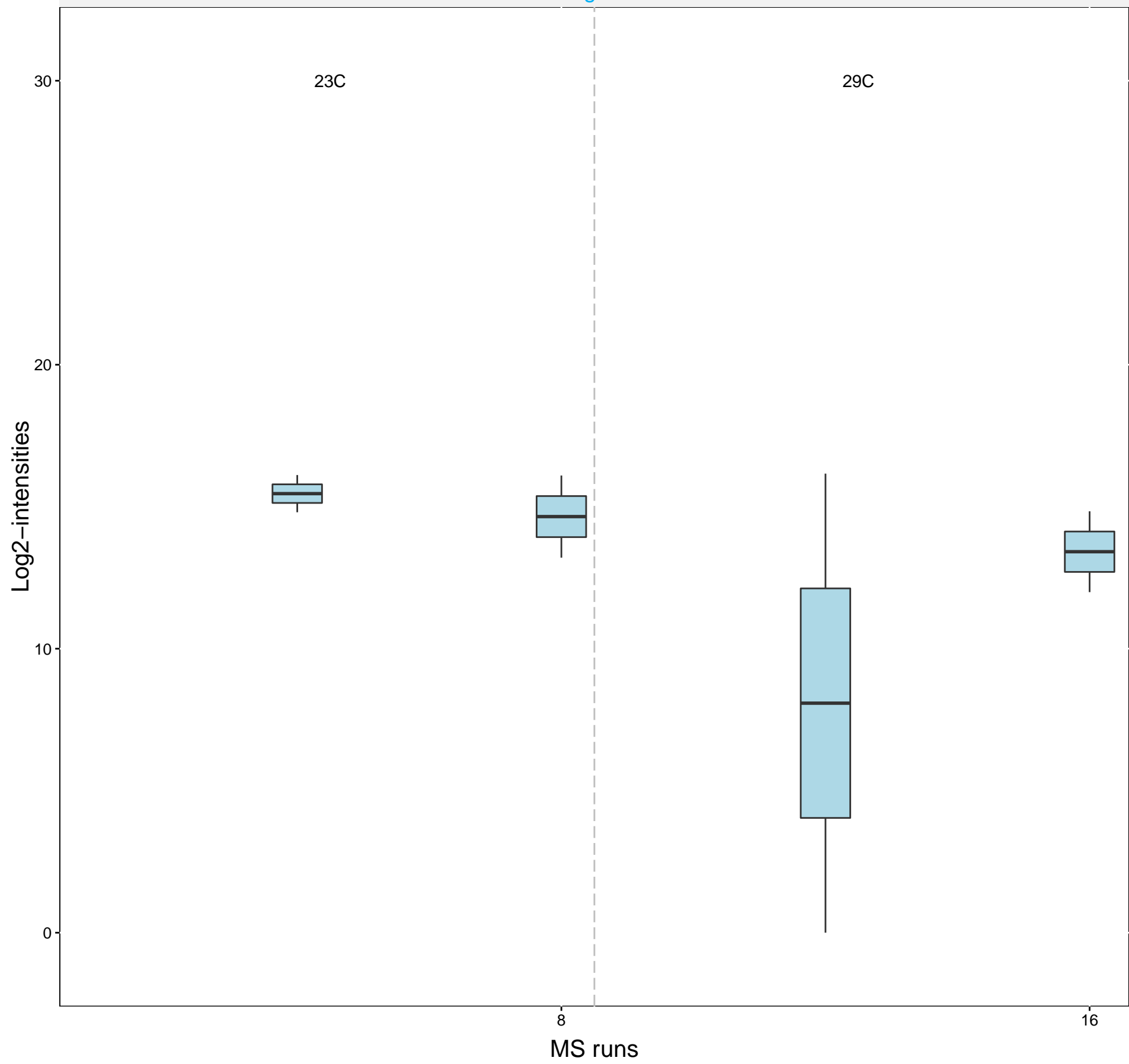


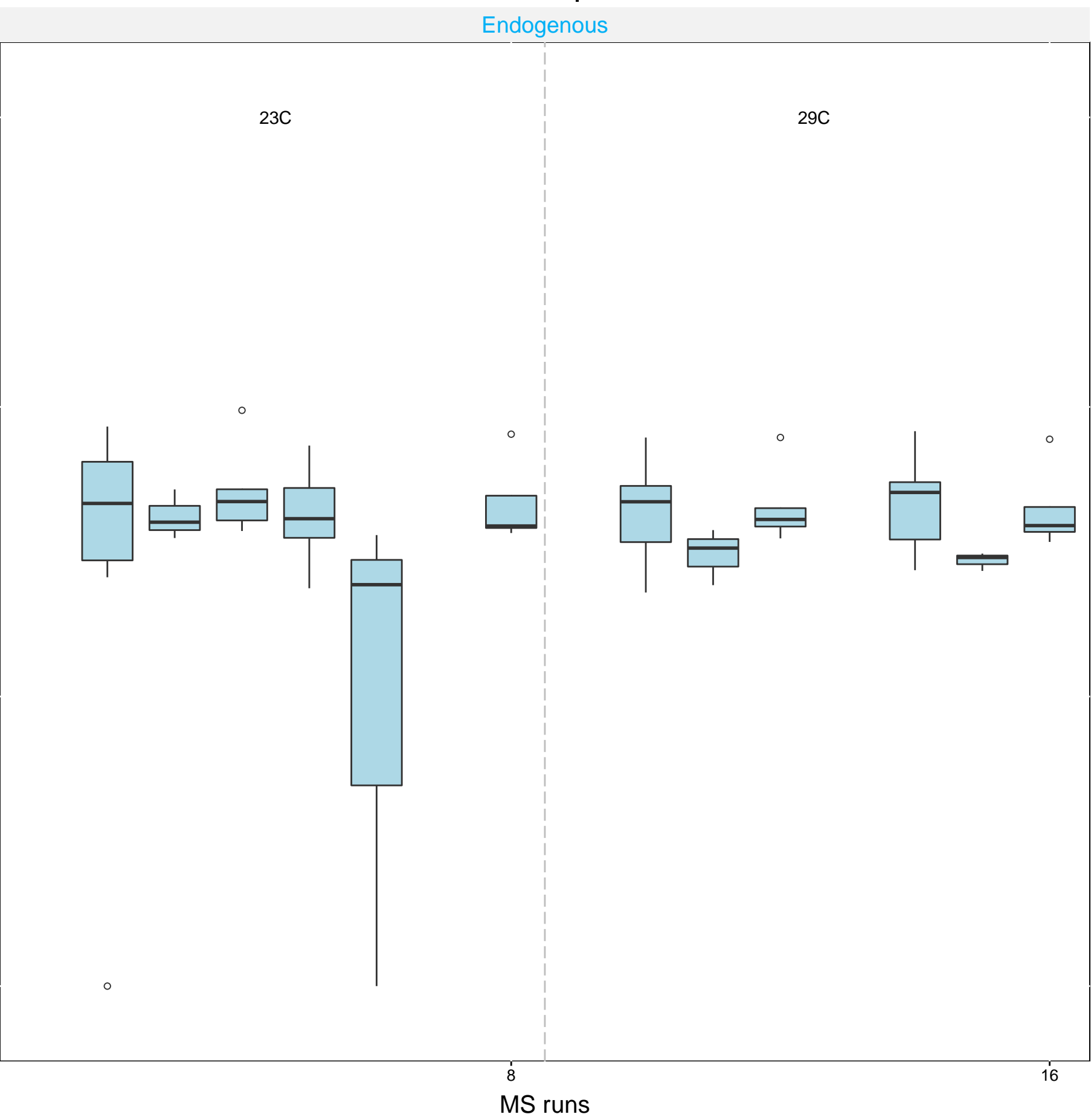


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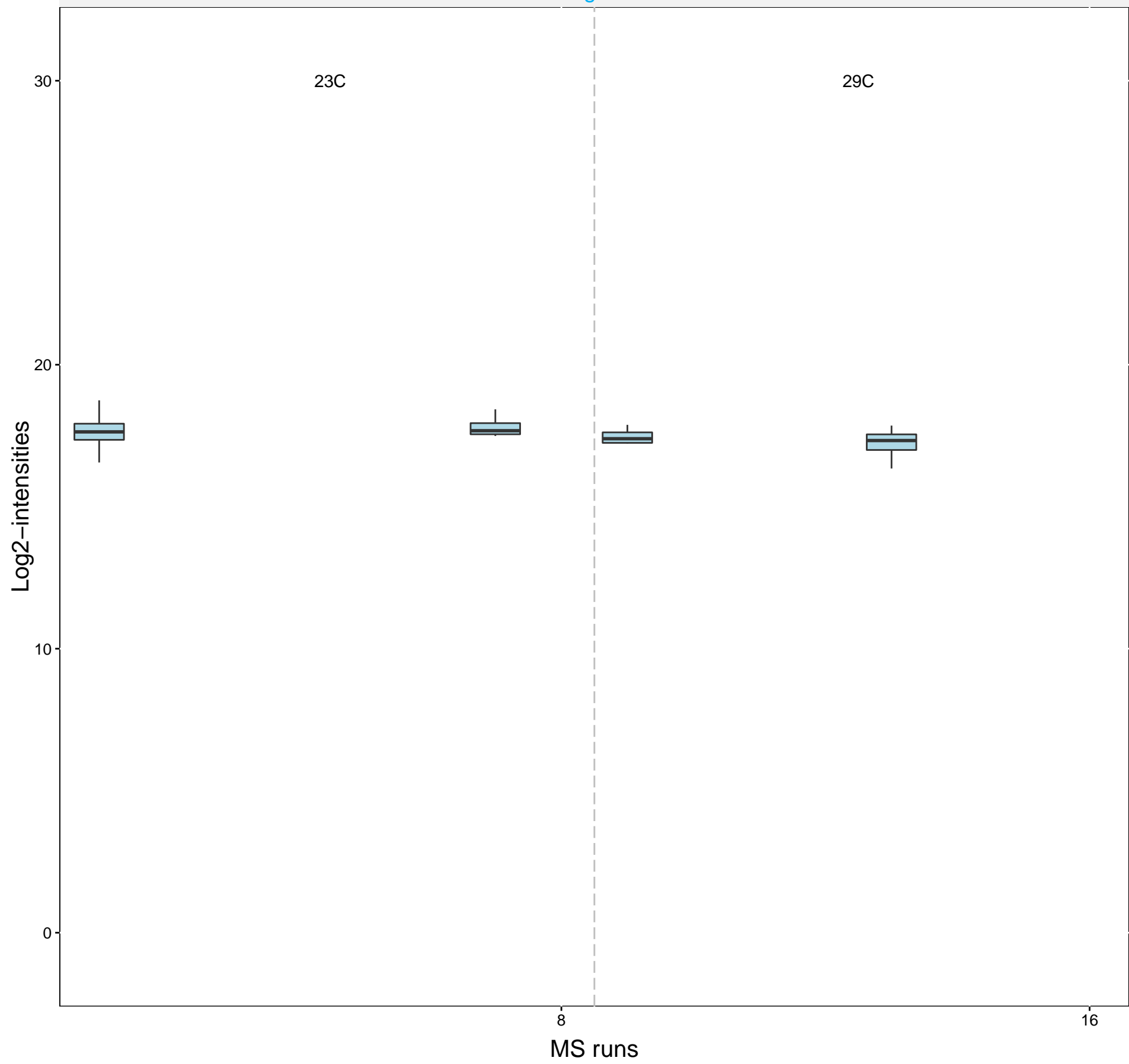


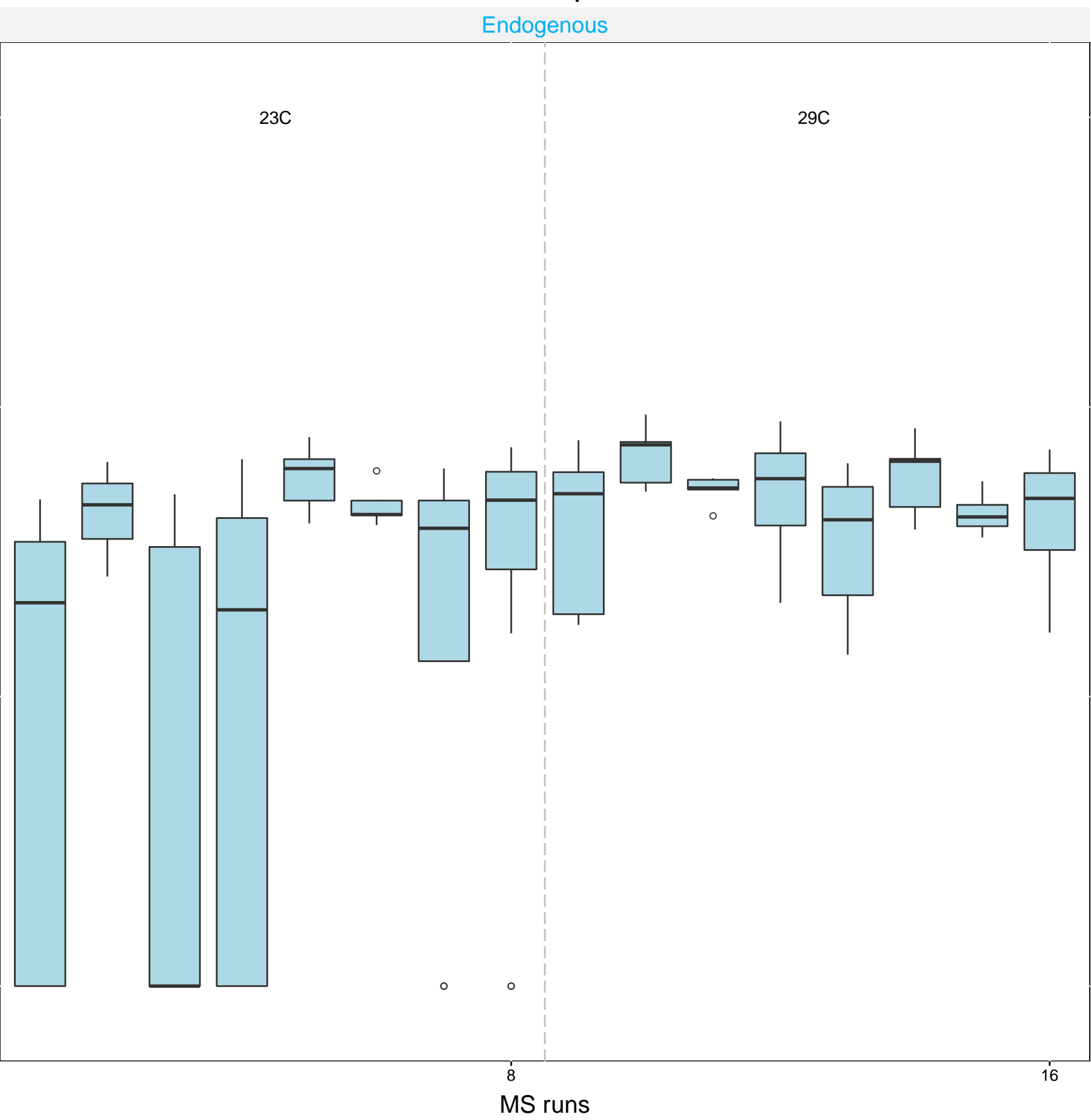
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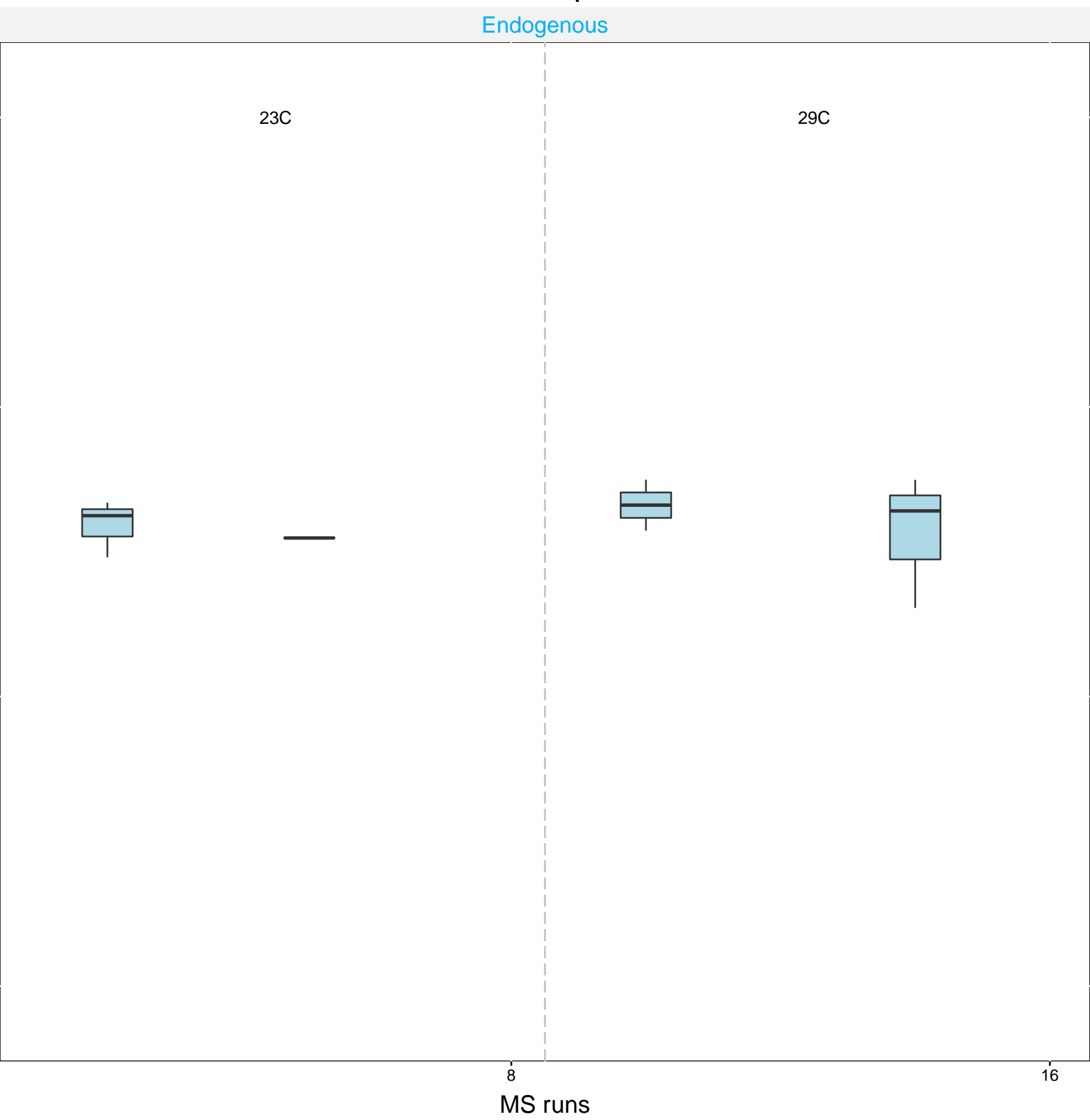




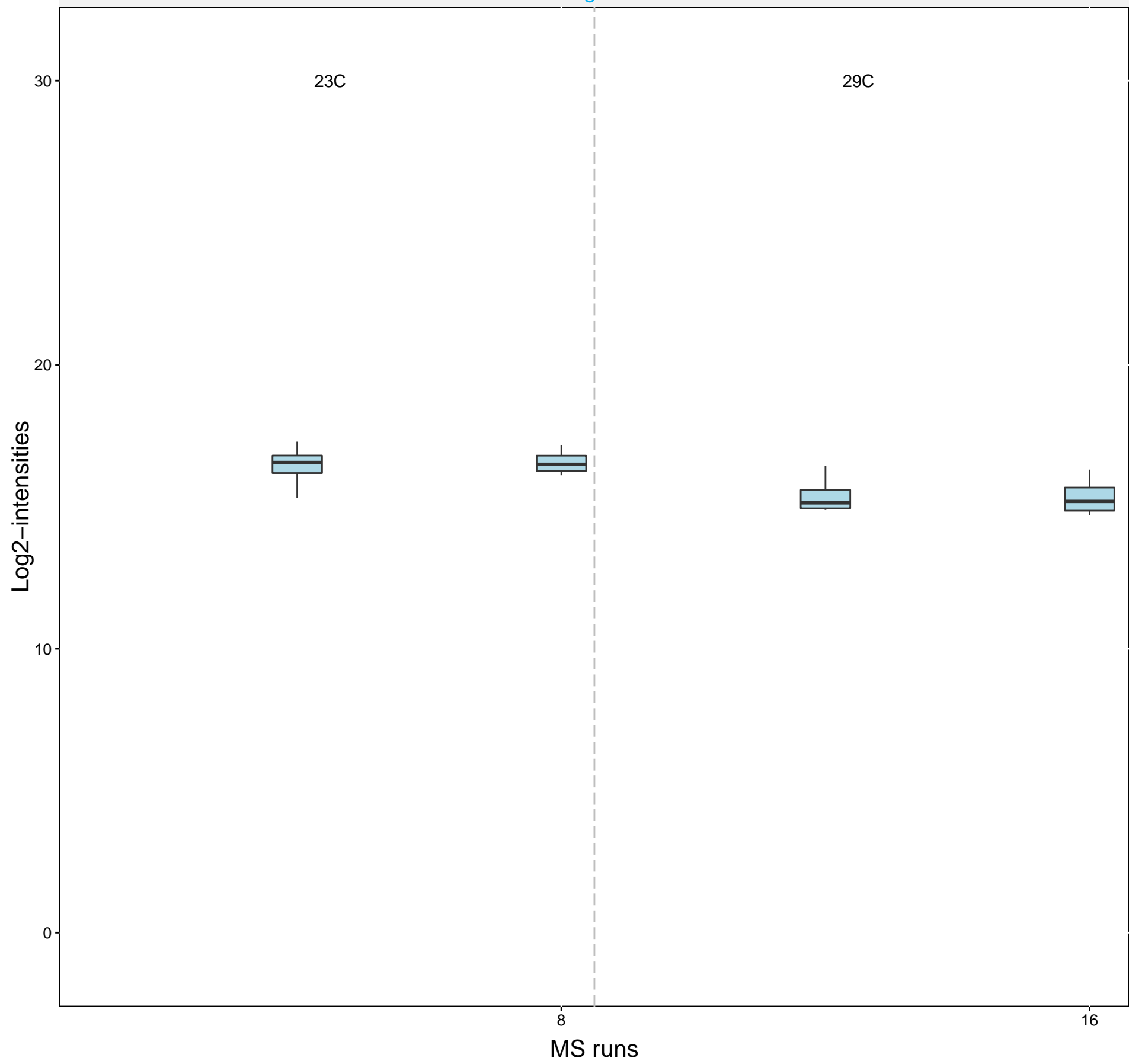
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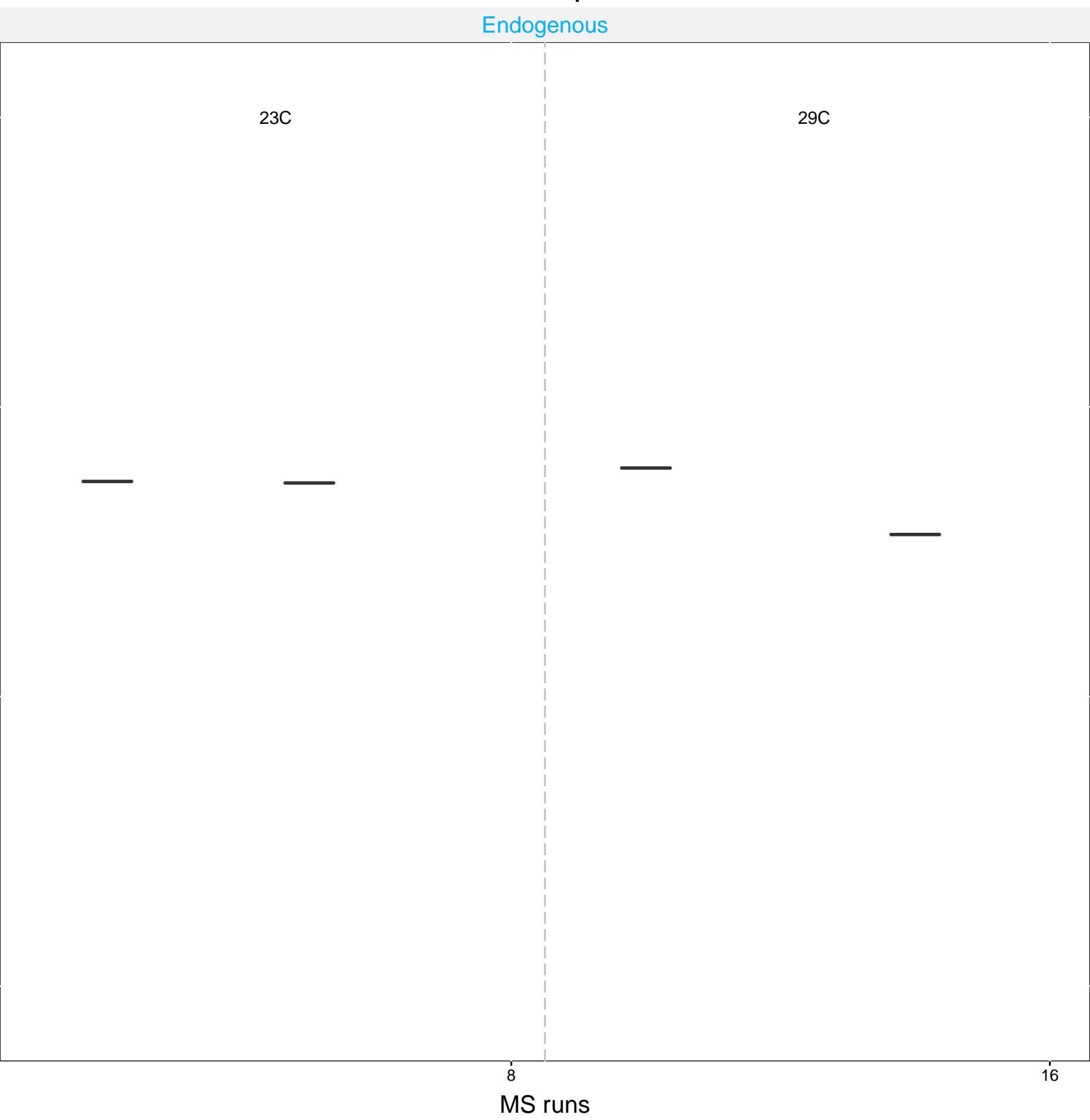


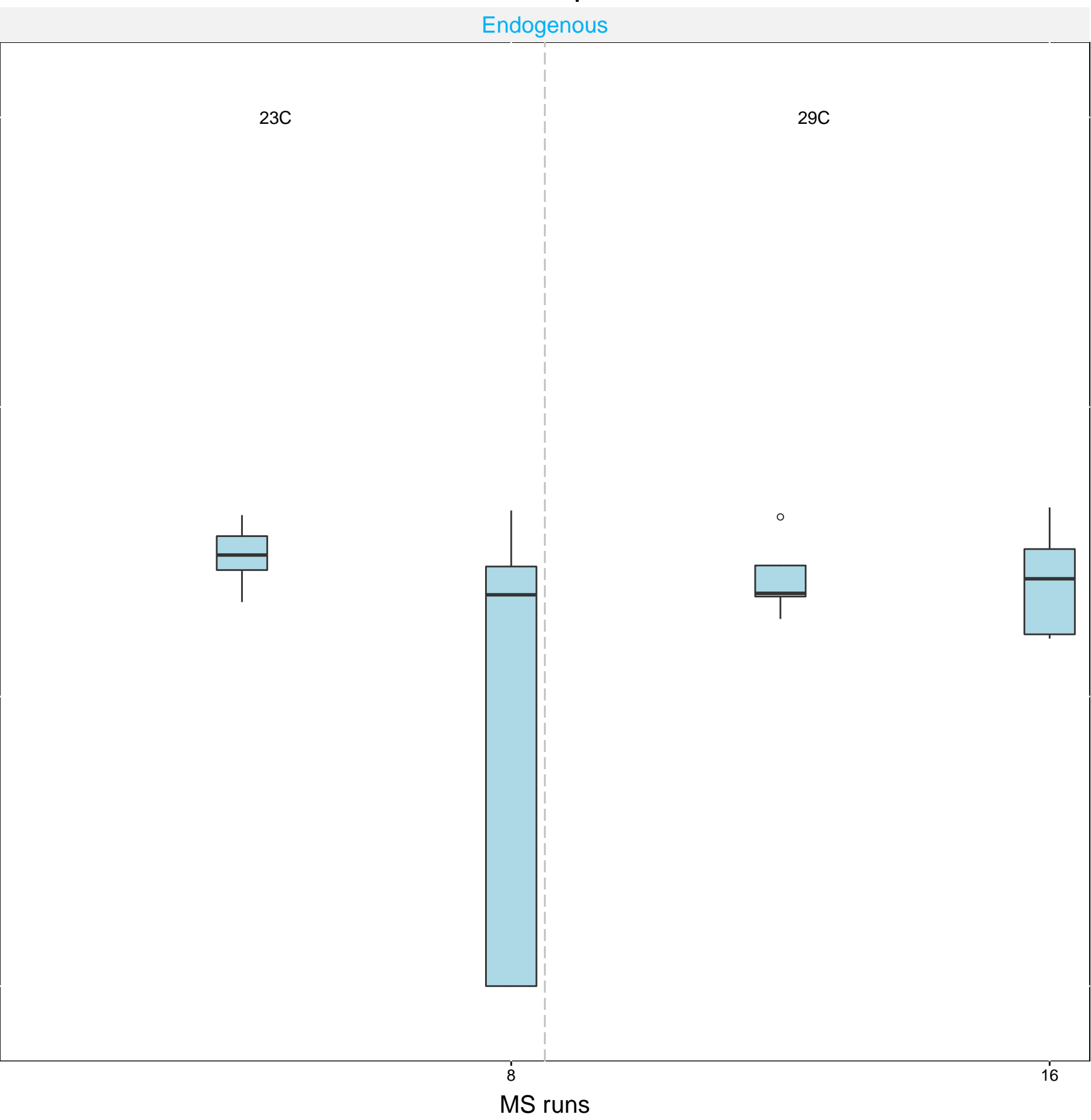




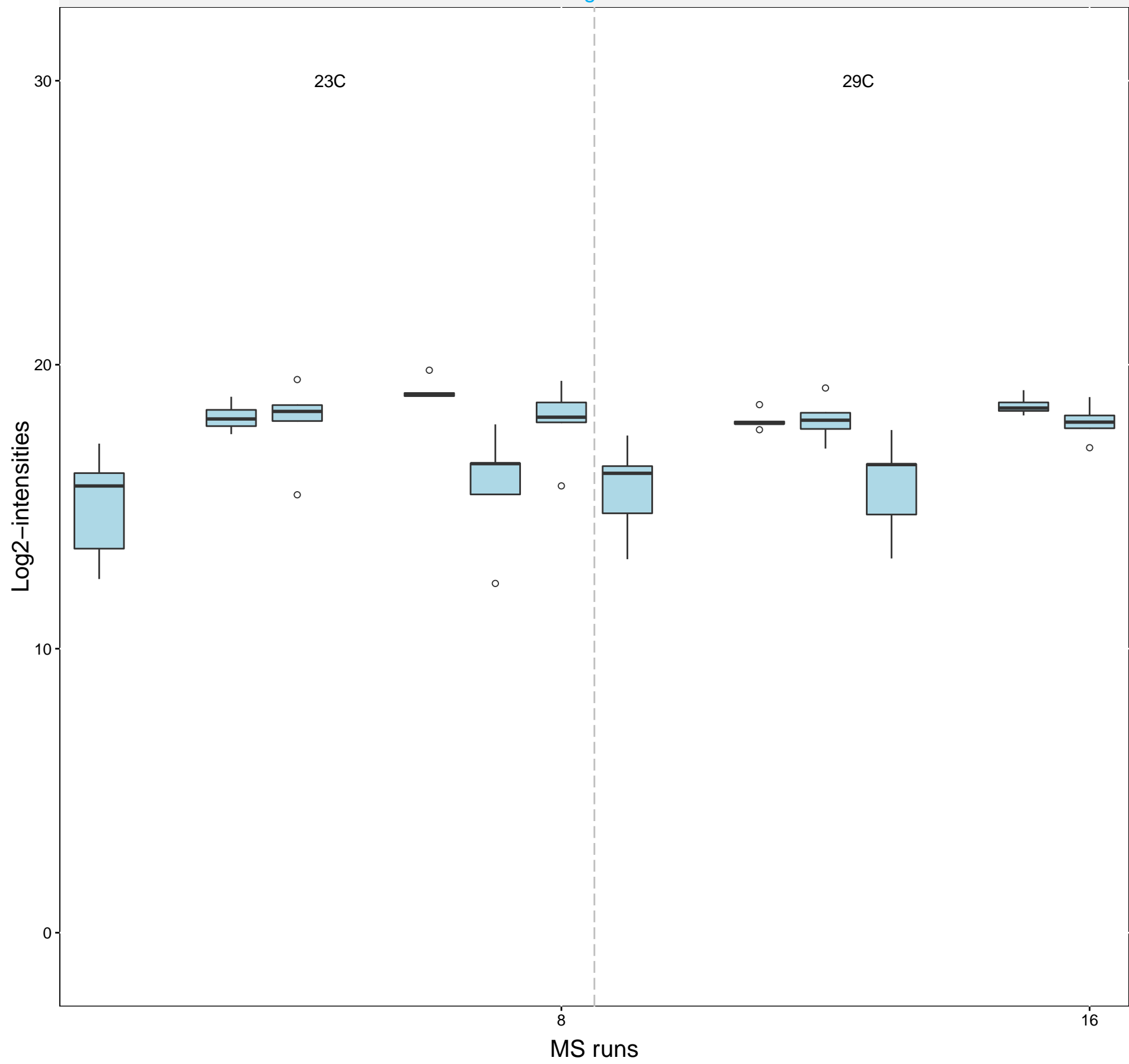
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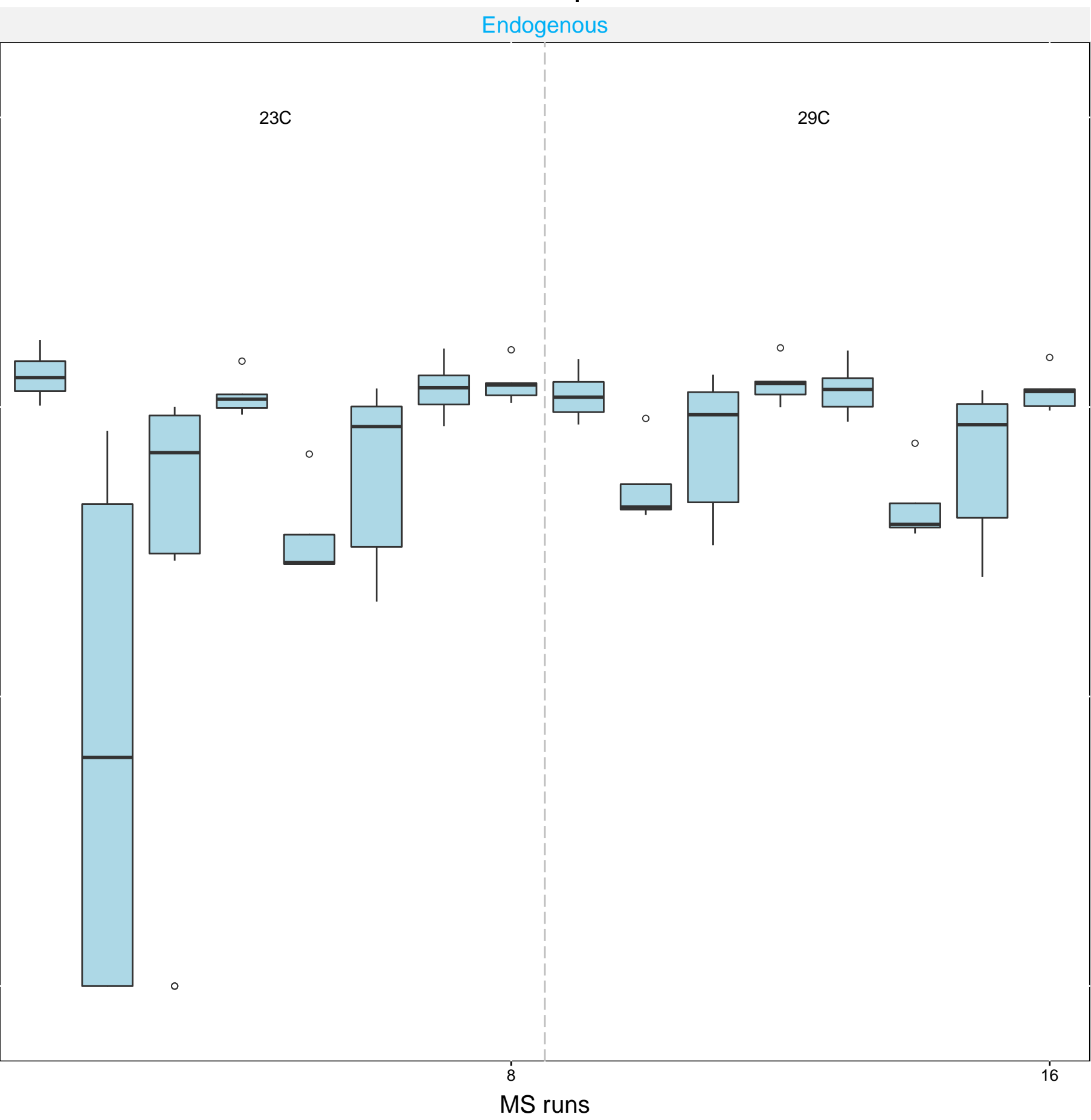




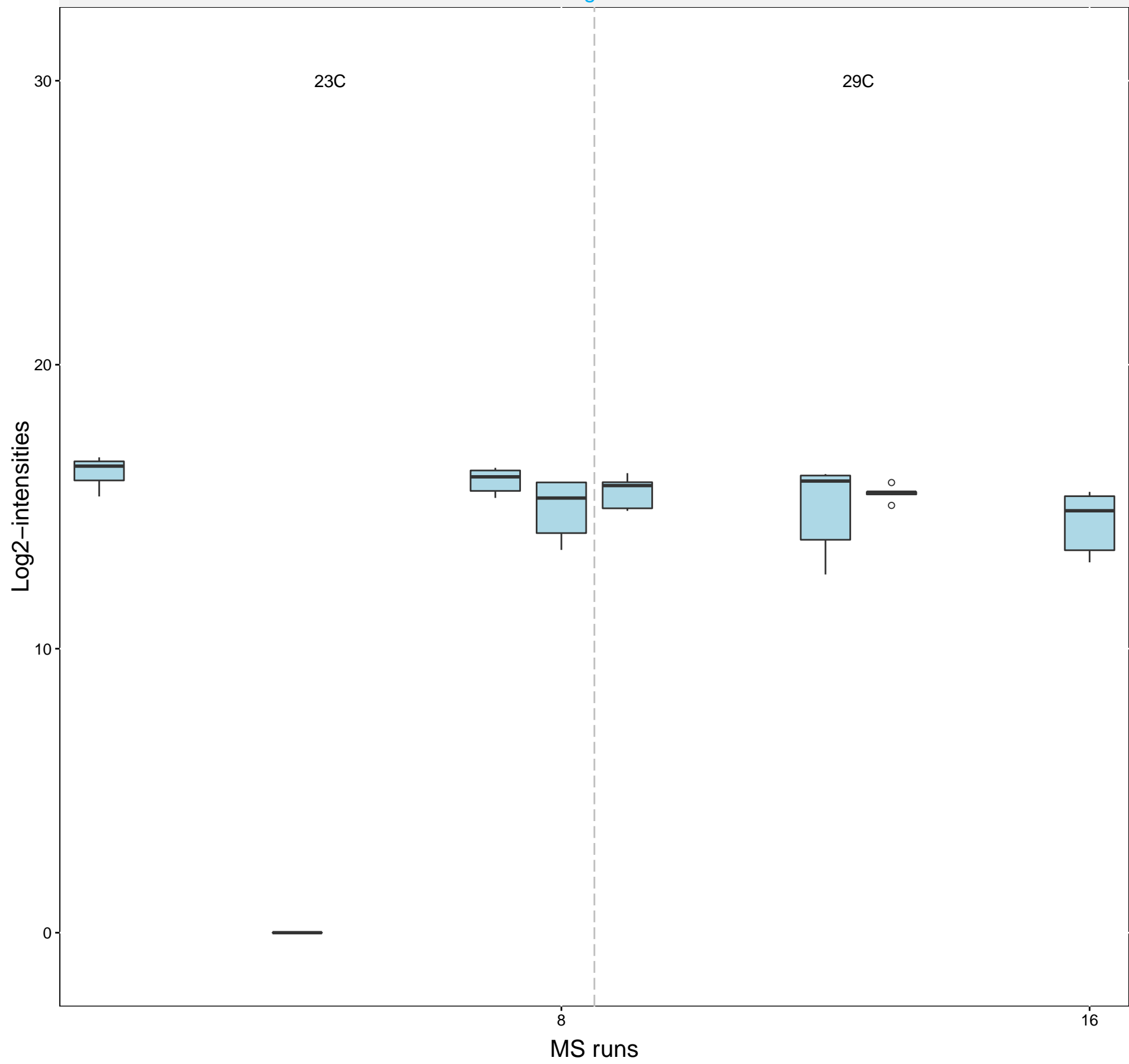


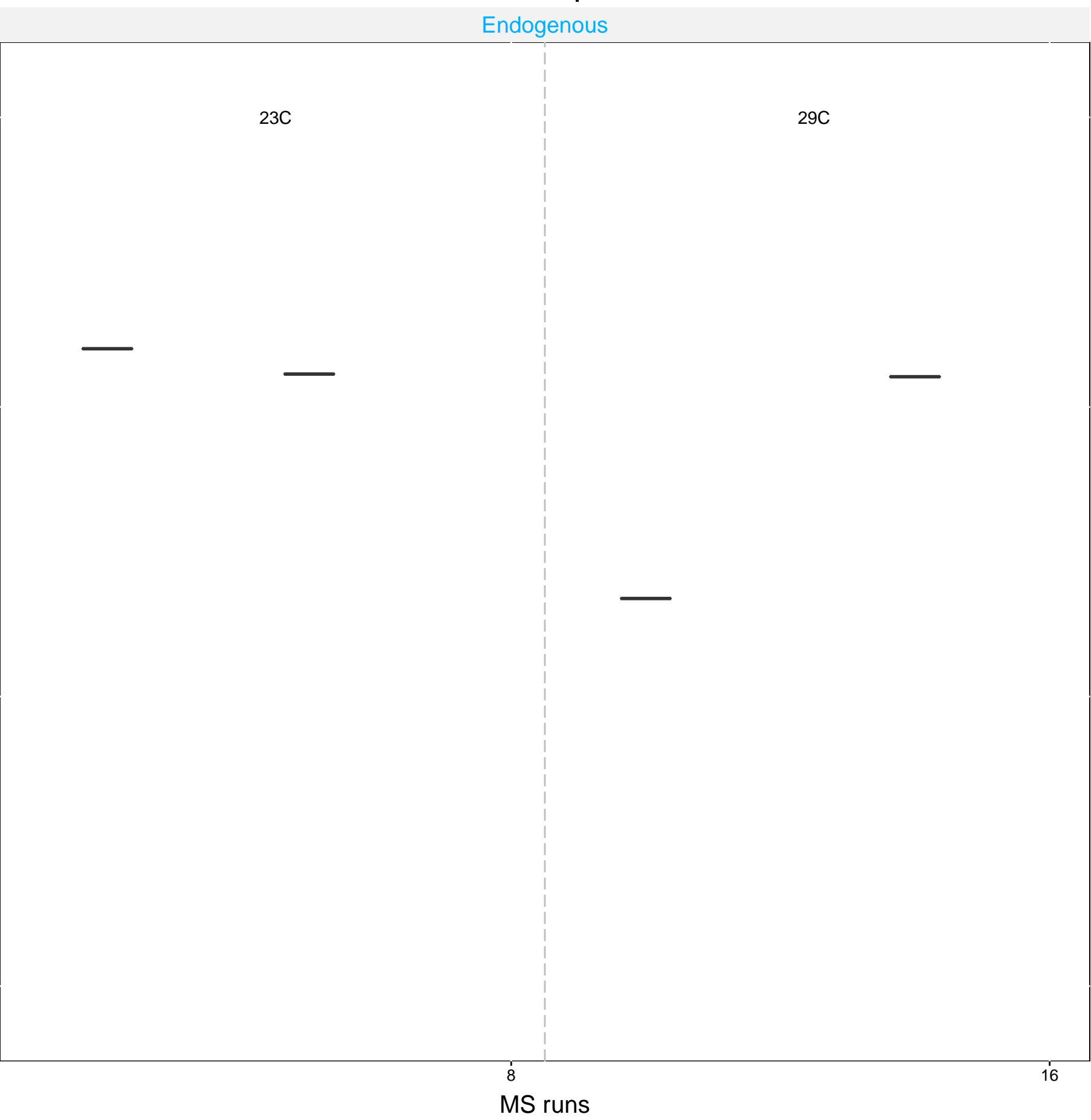
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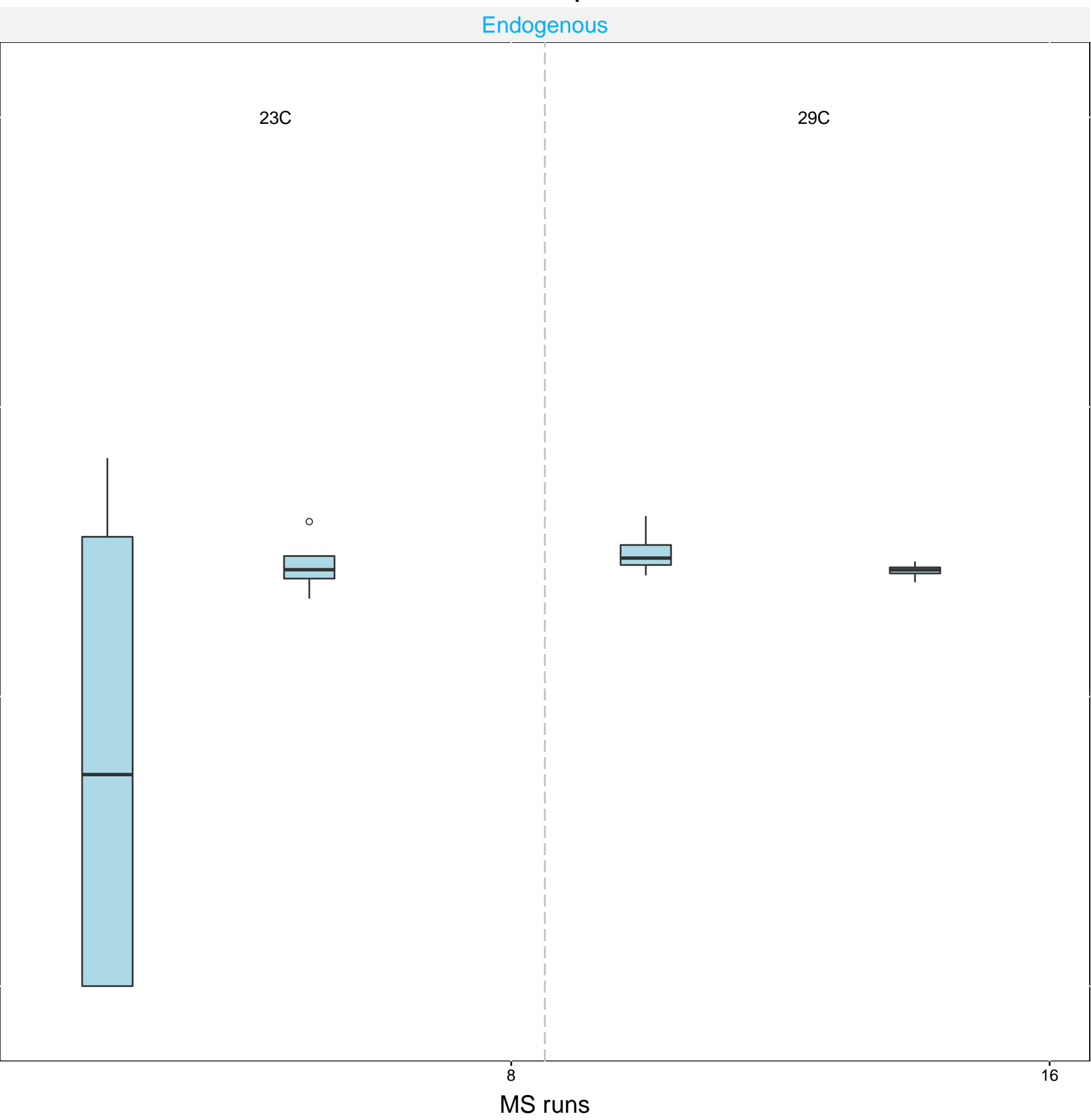


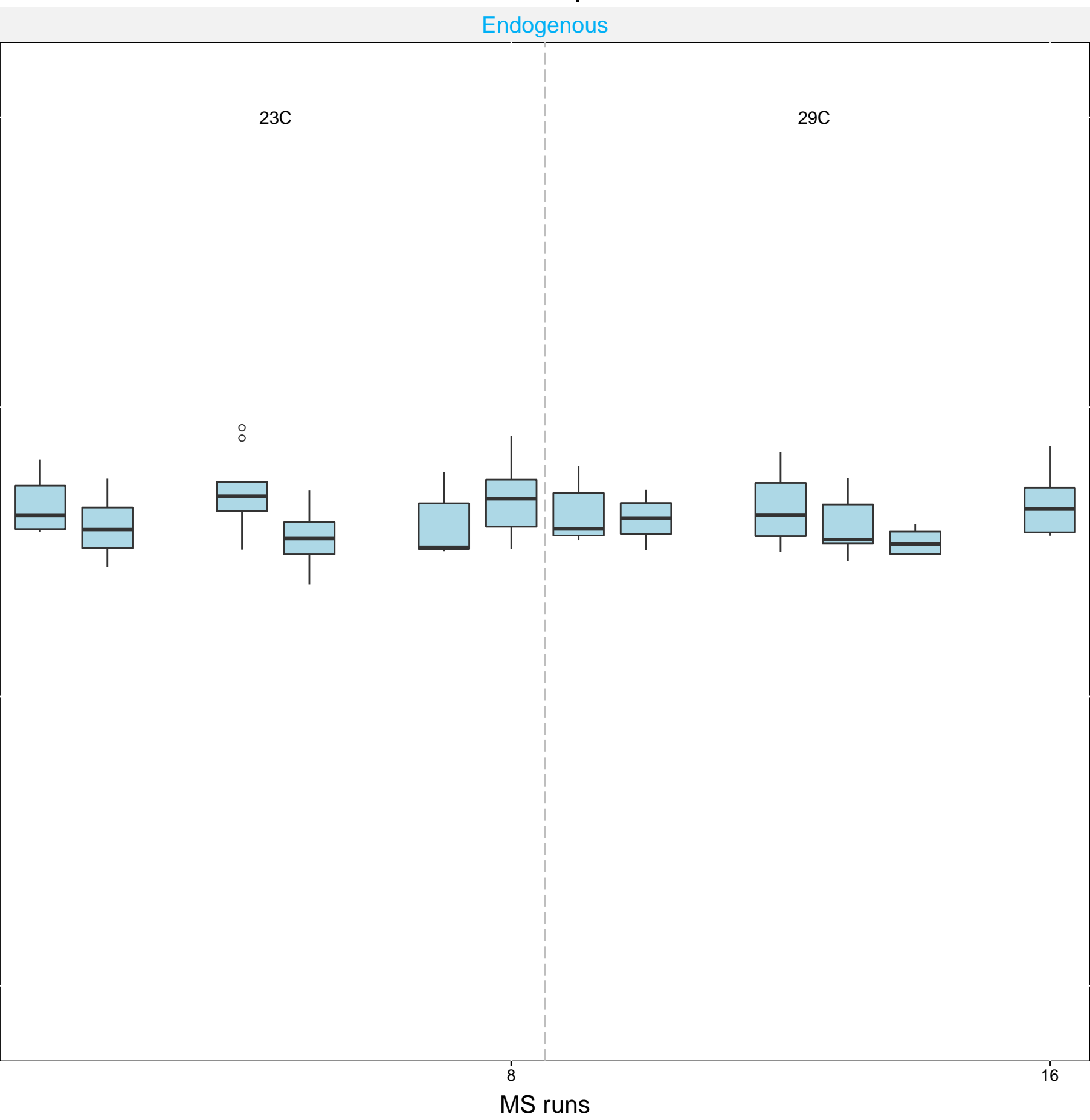


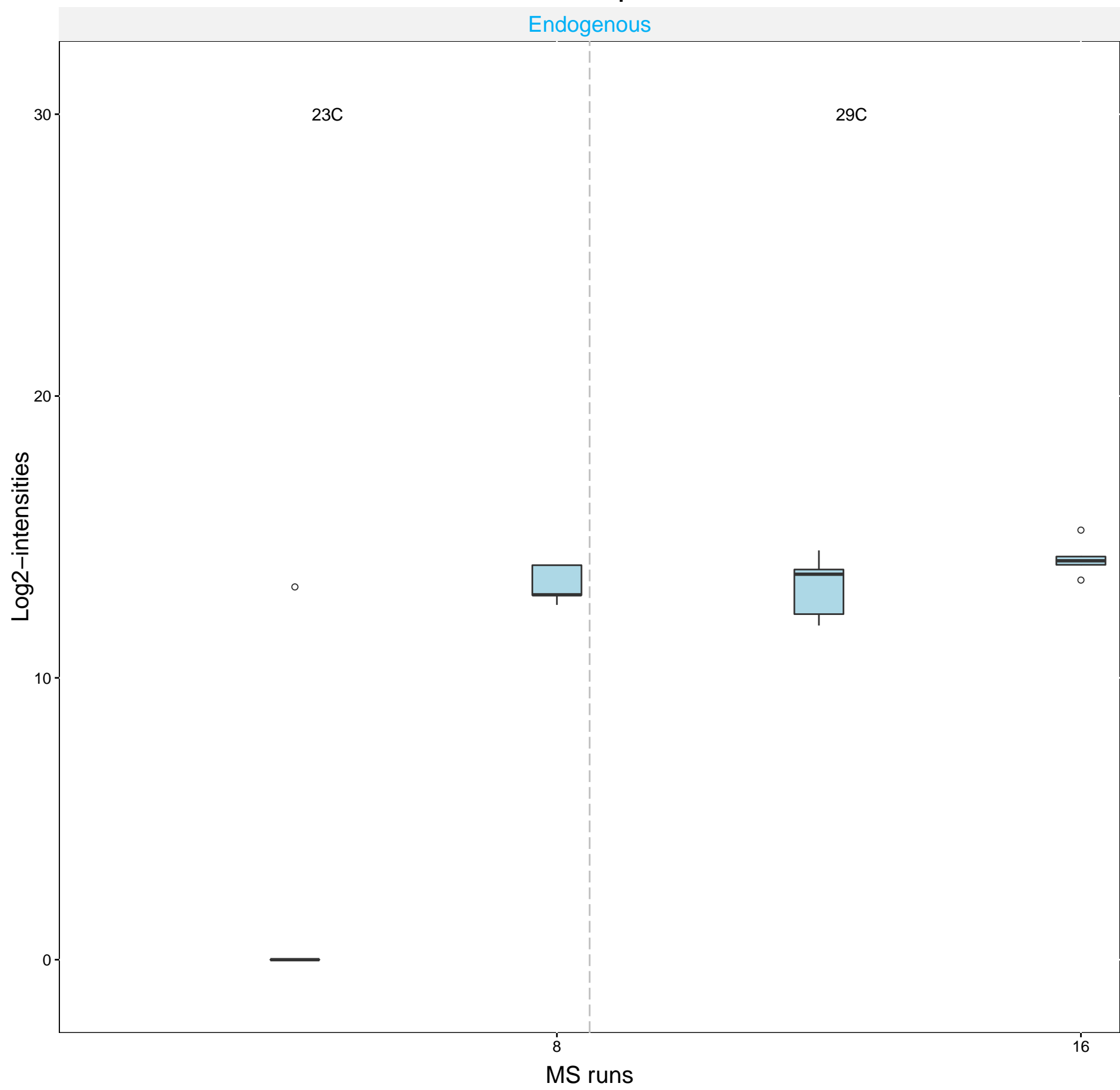
Endogenous



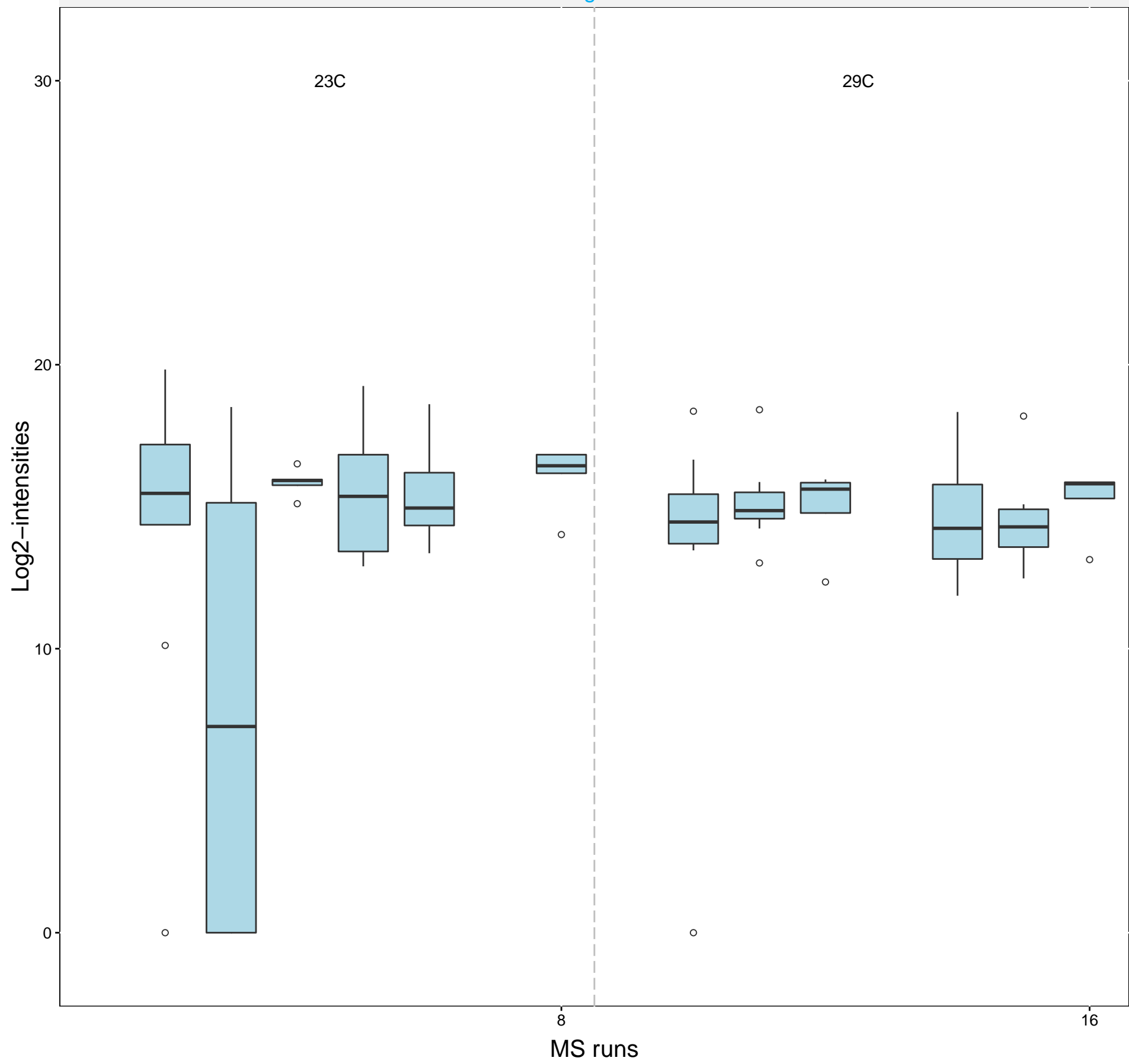


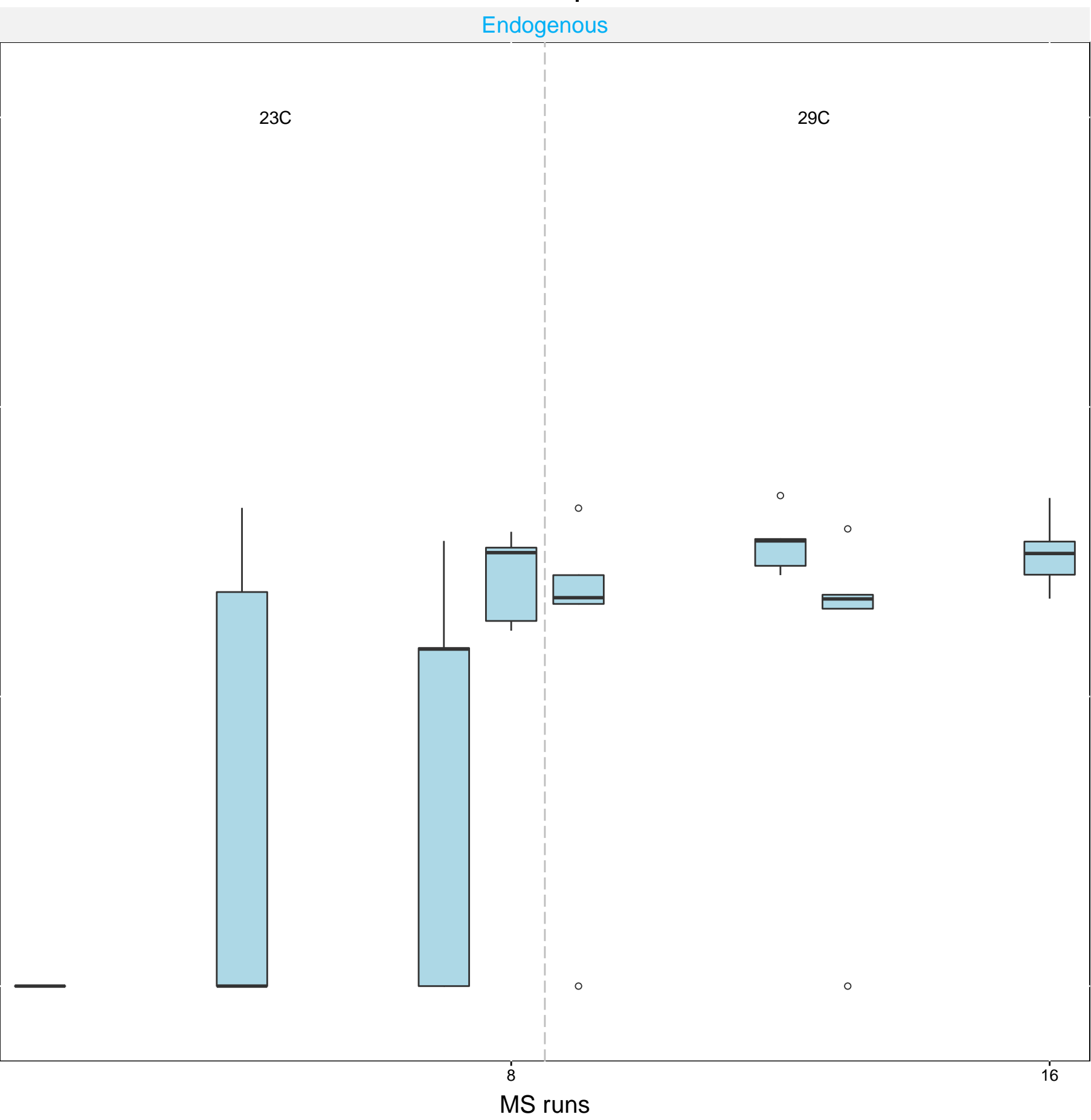






Endogenous





Endogenous

Log2-intensities

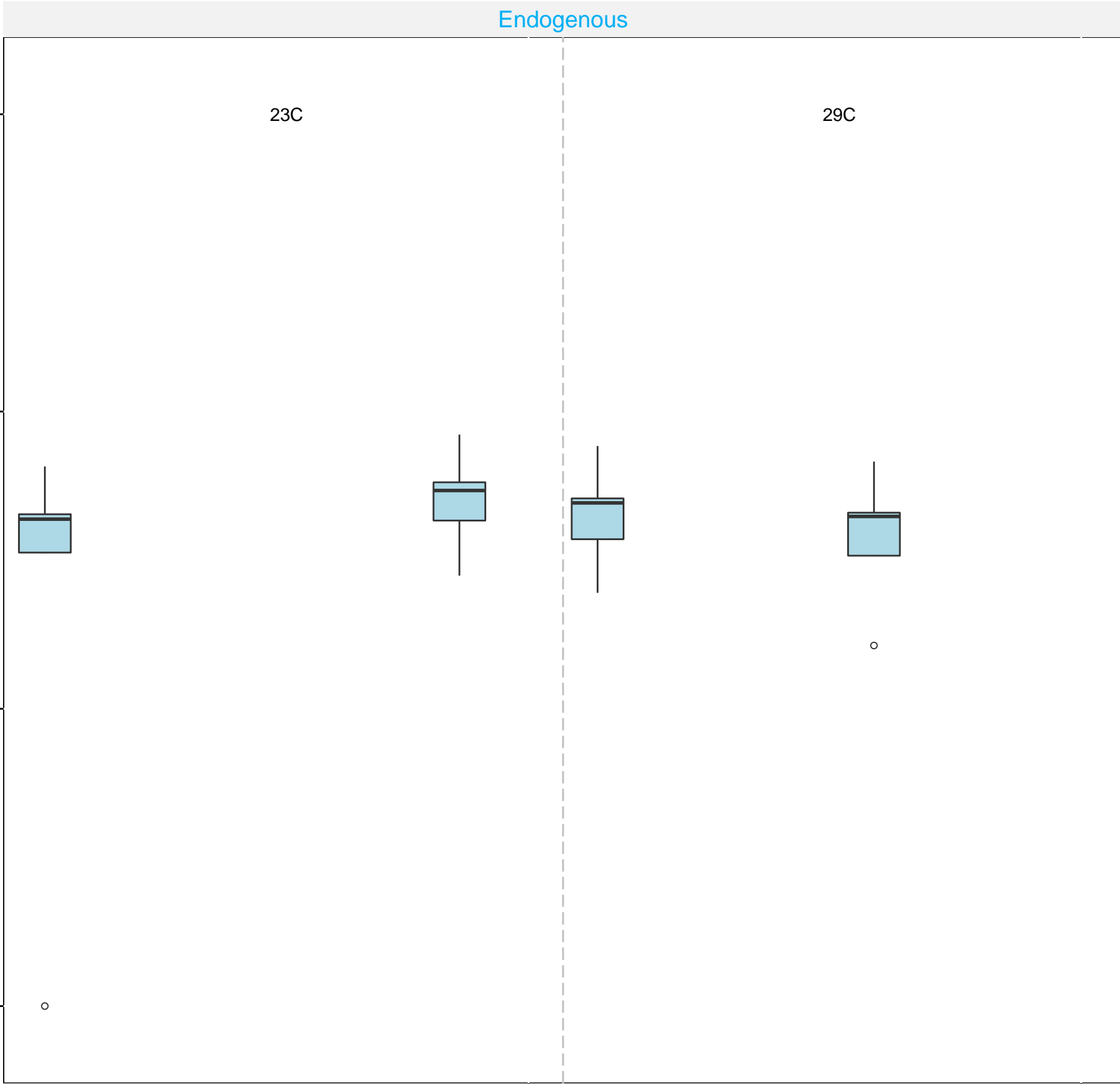
23C

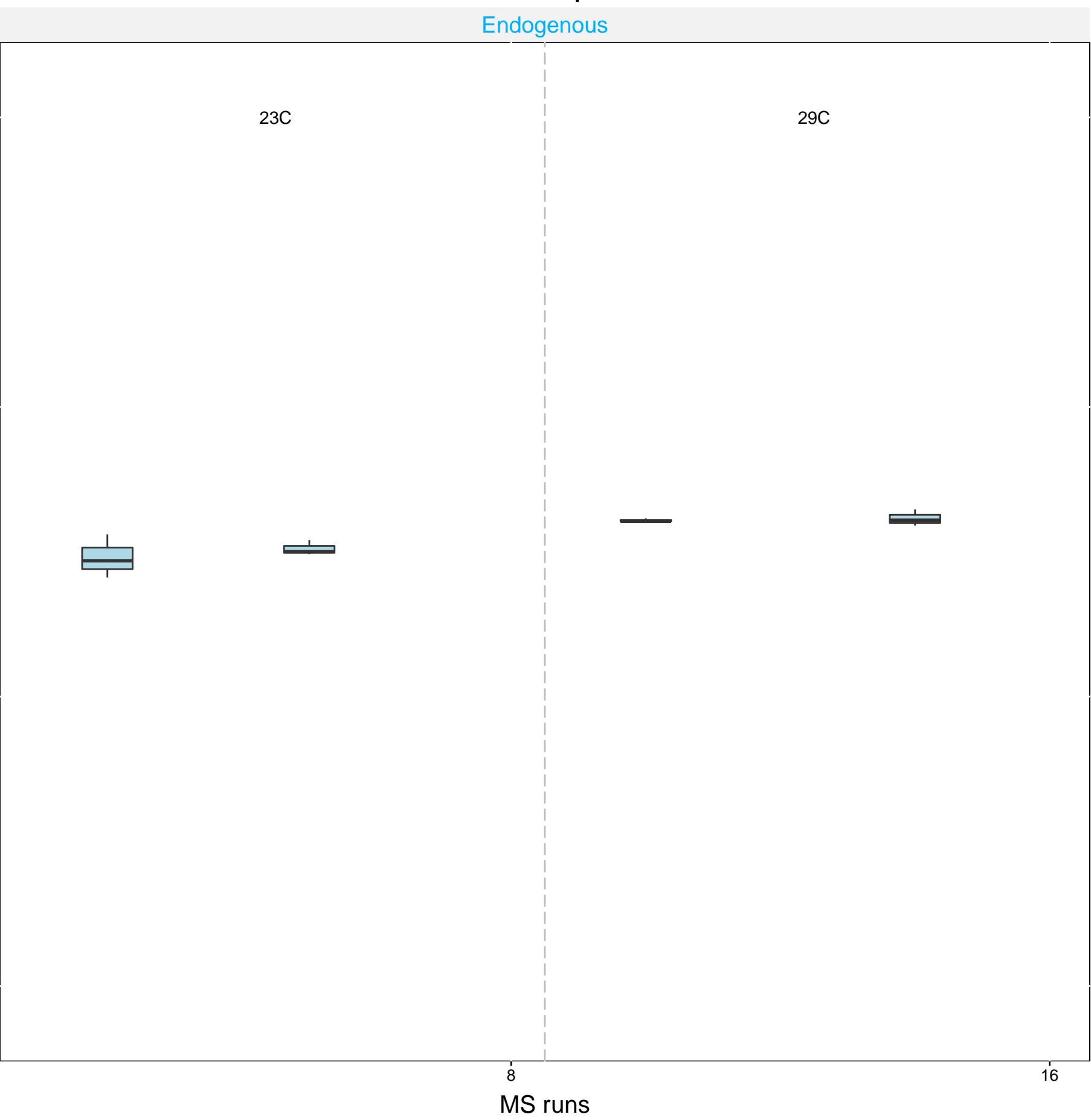
29C

8

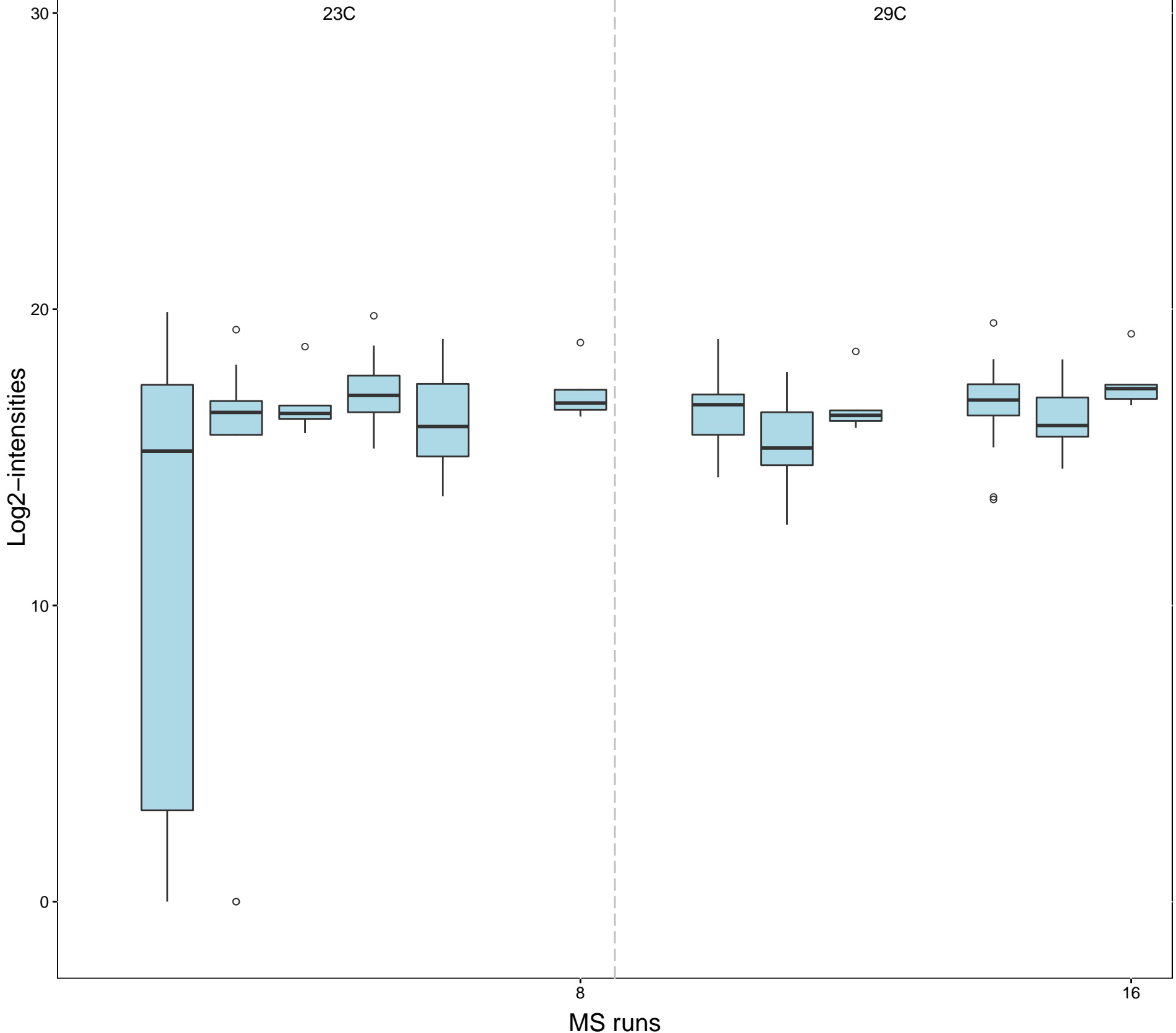
16

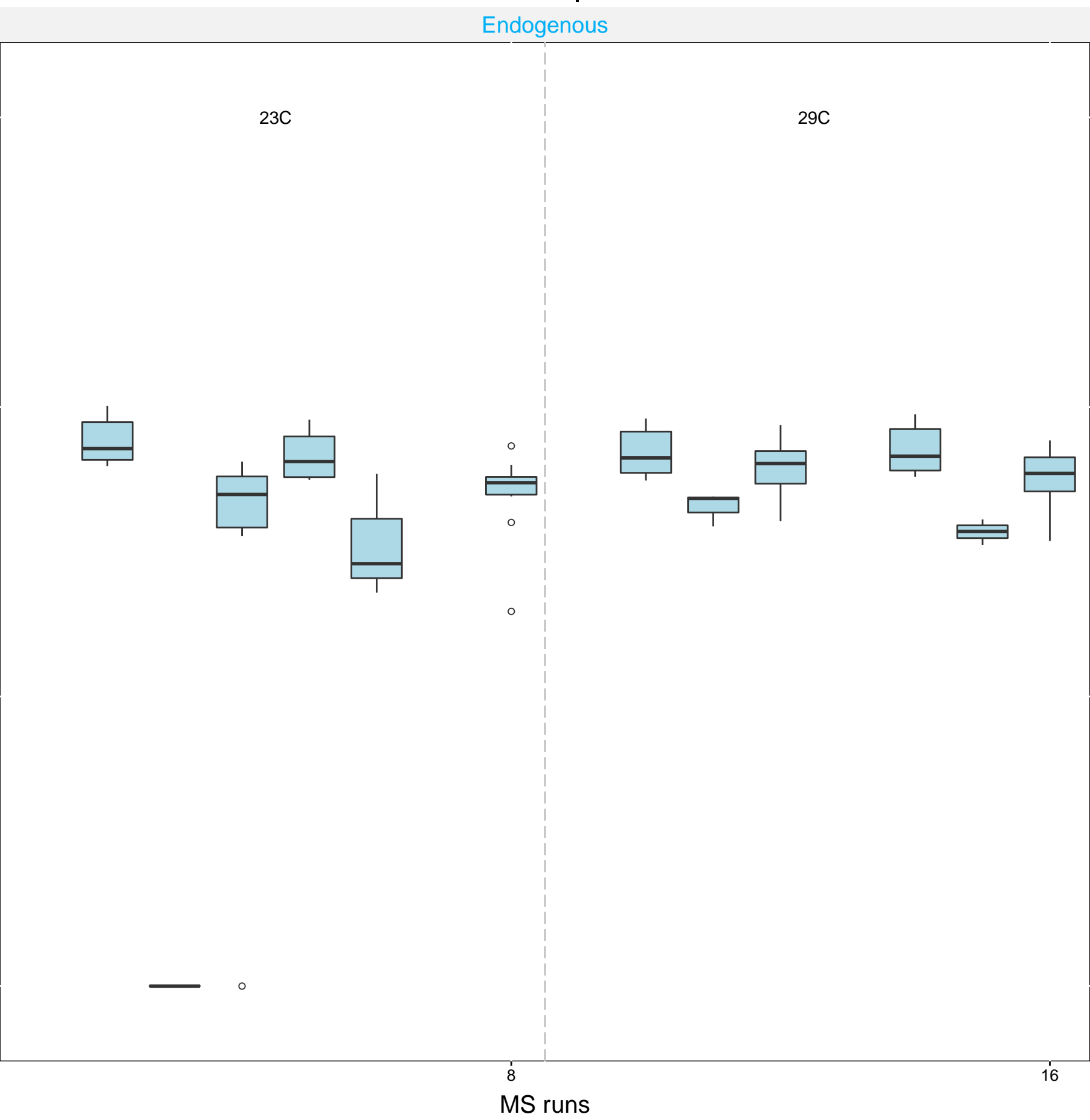
MS runs



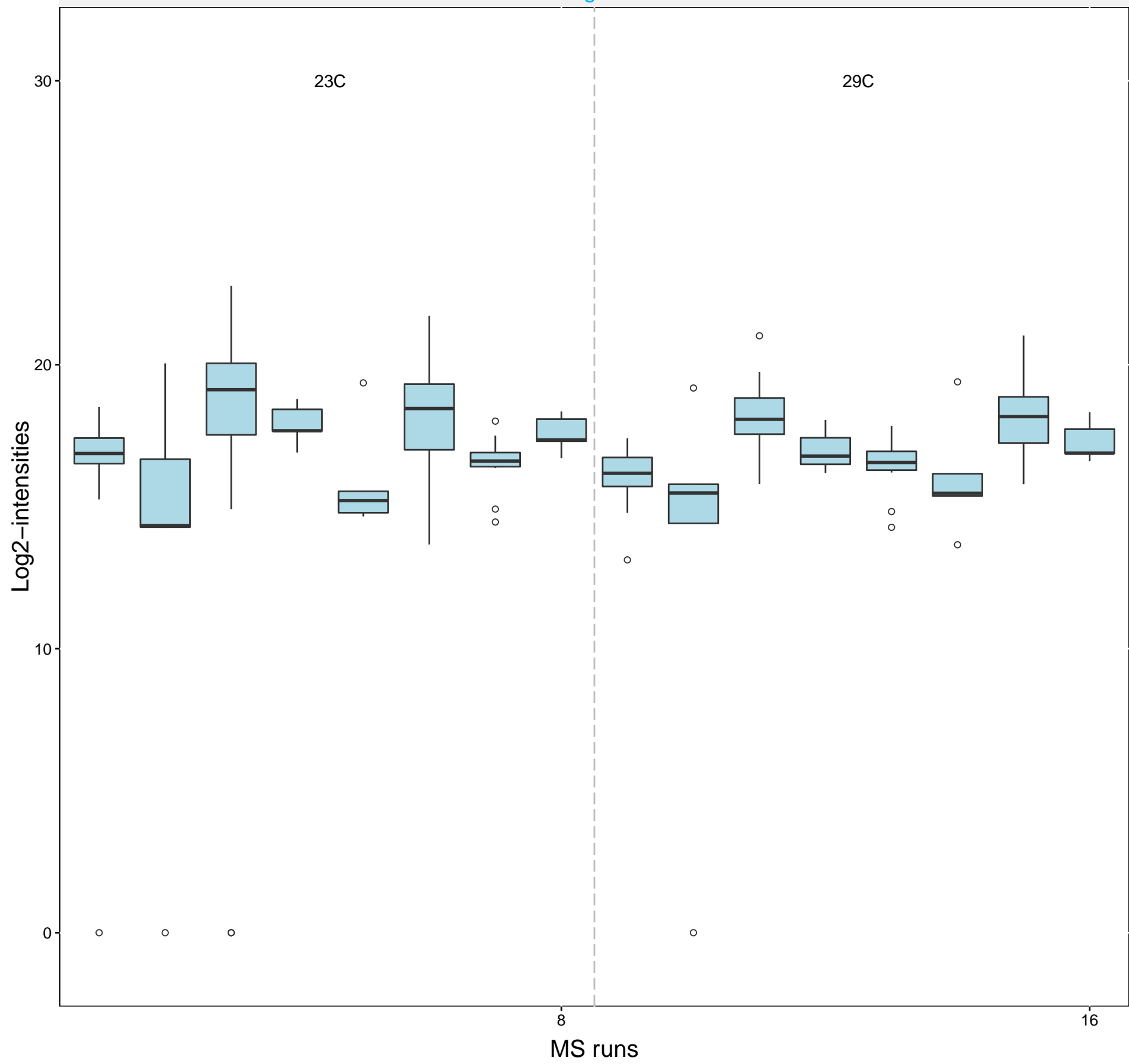


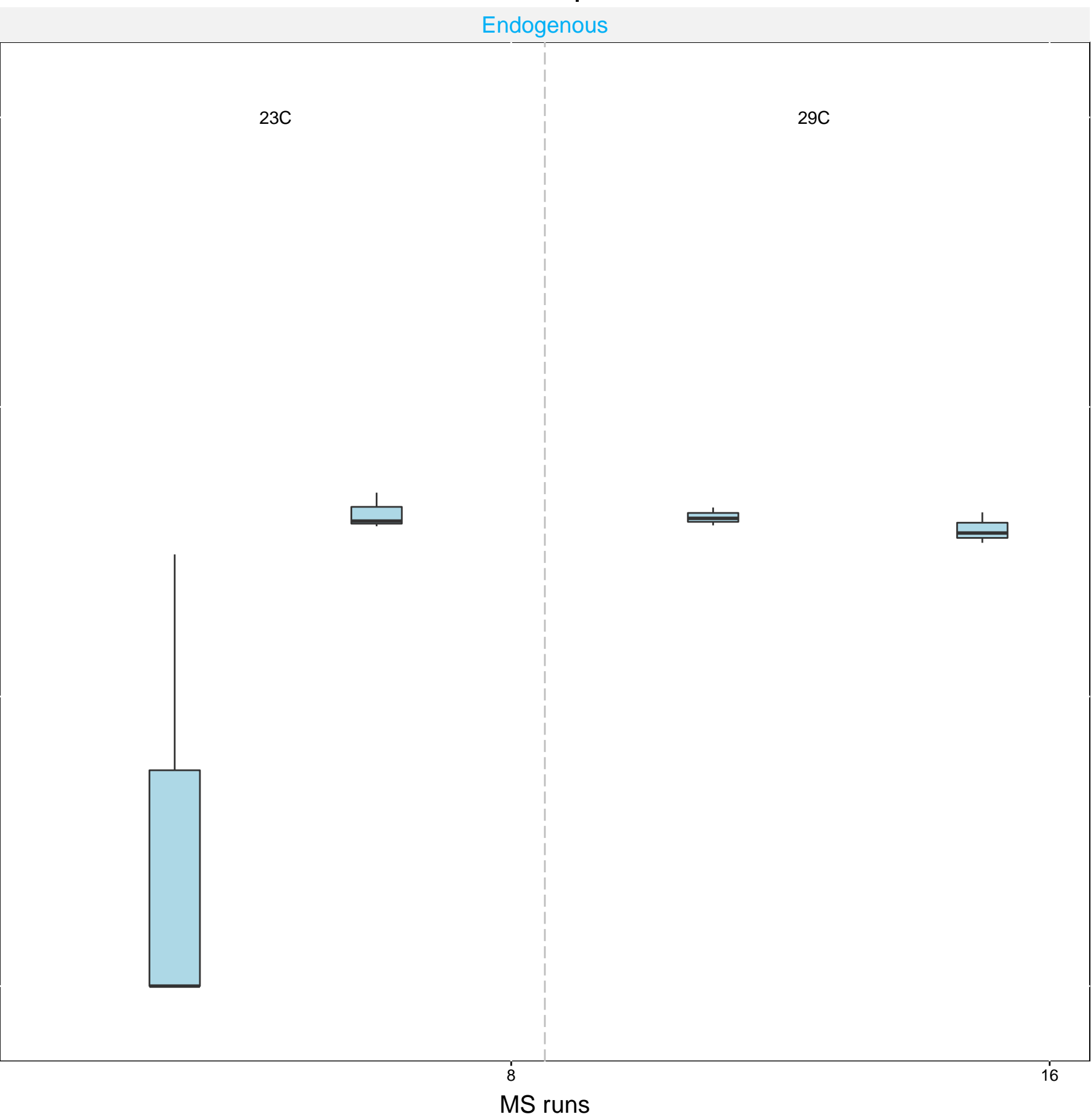
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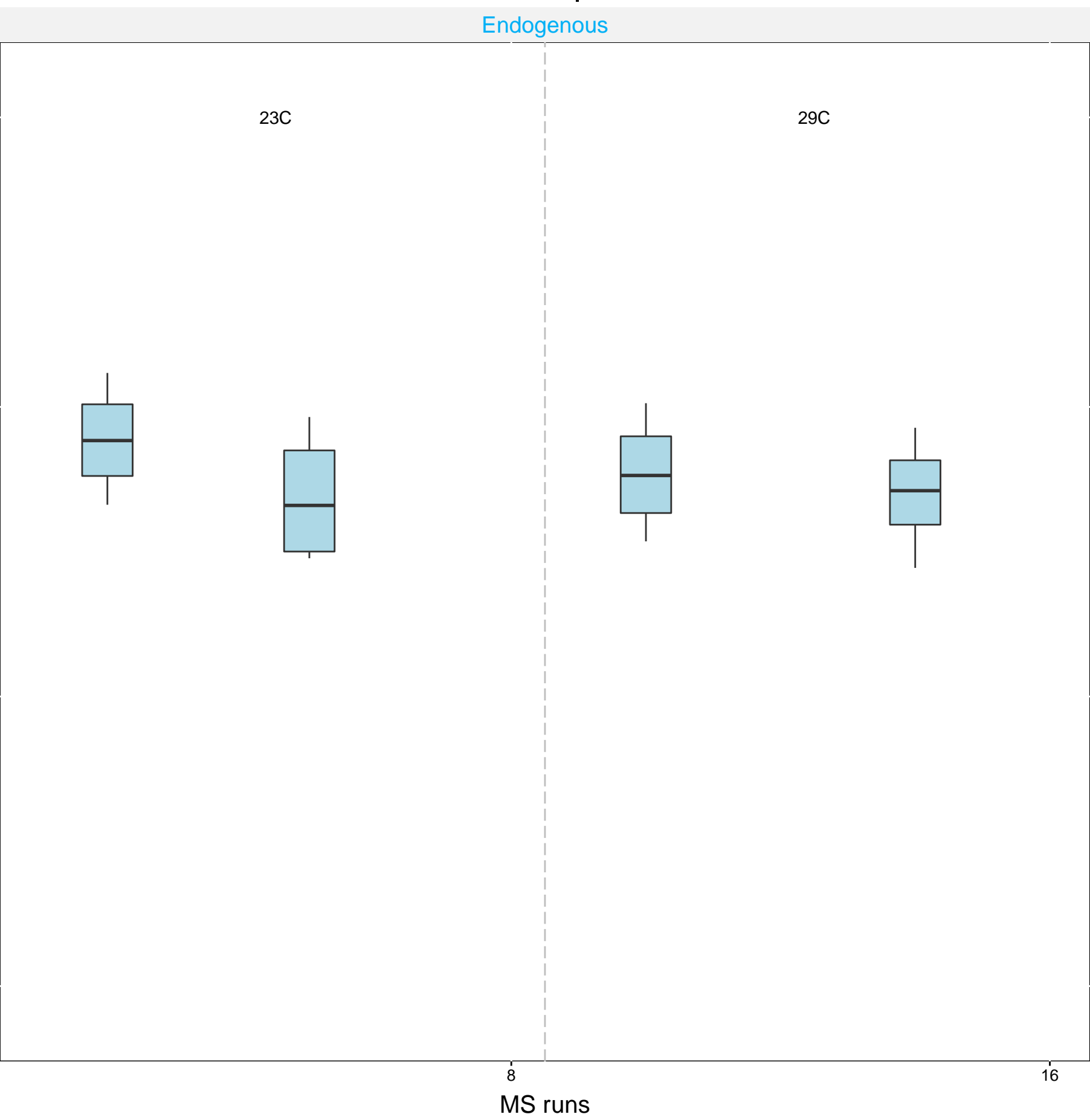




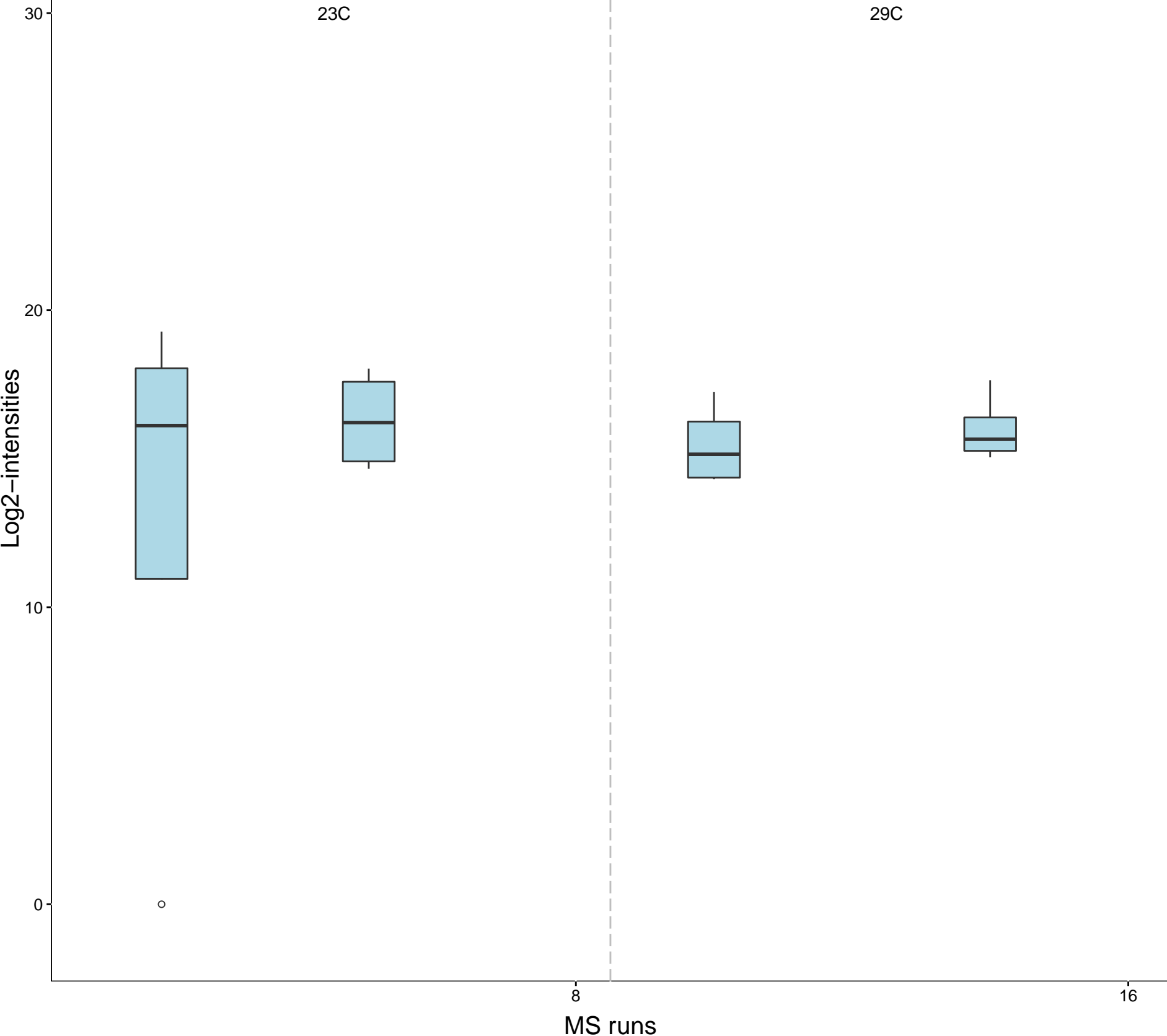
Endogenous



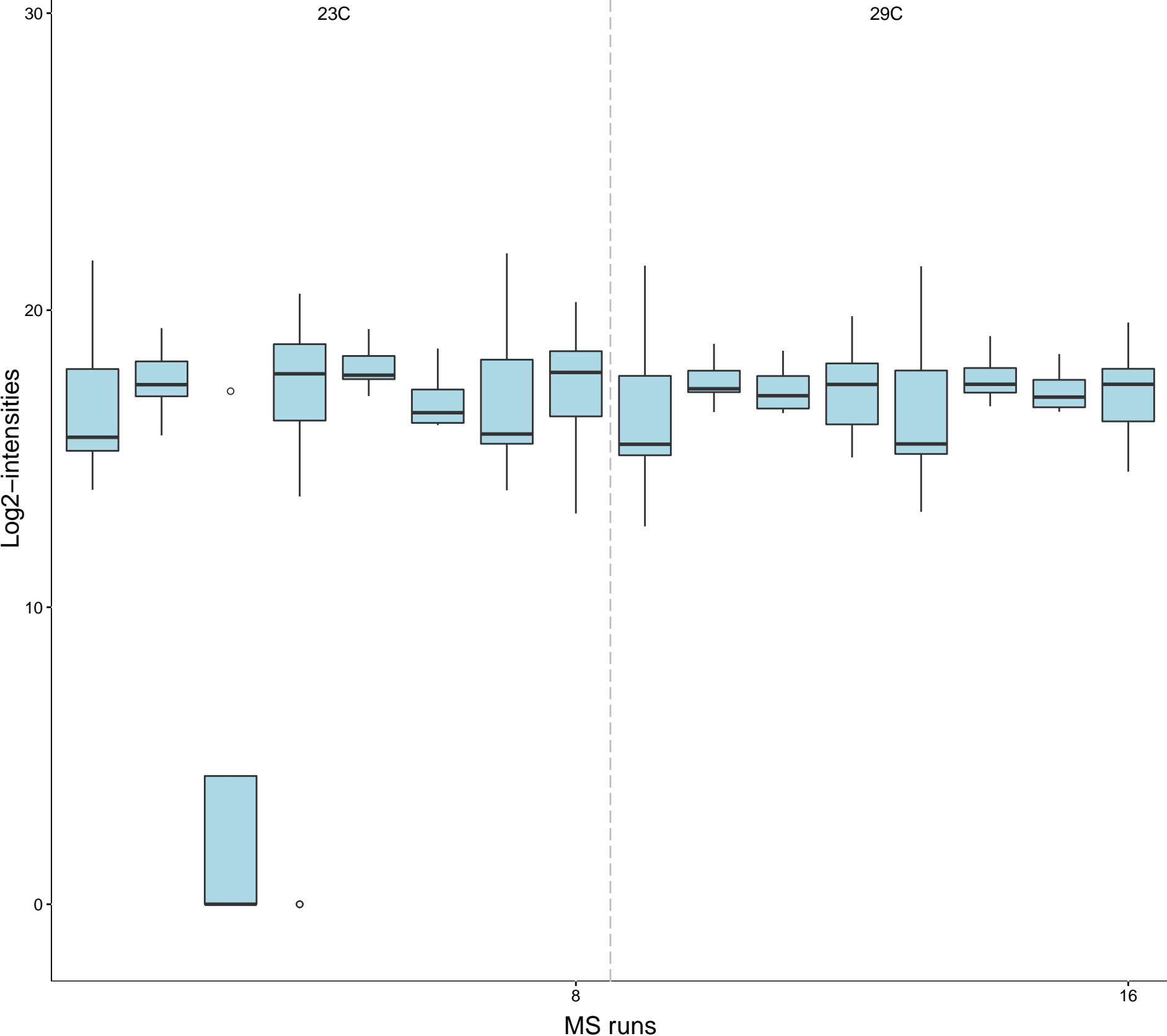


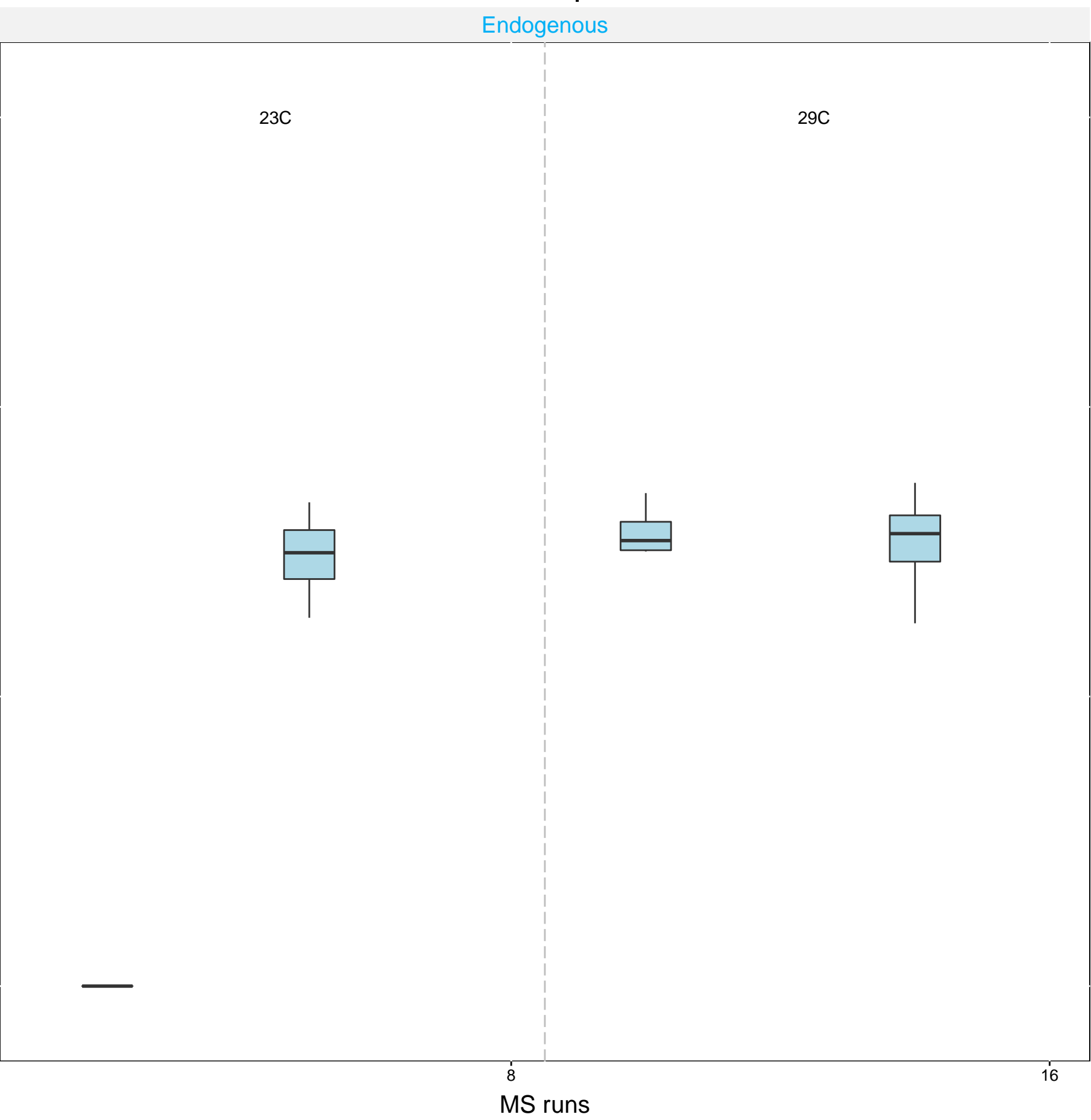


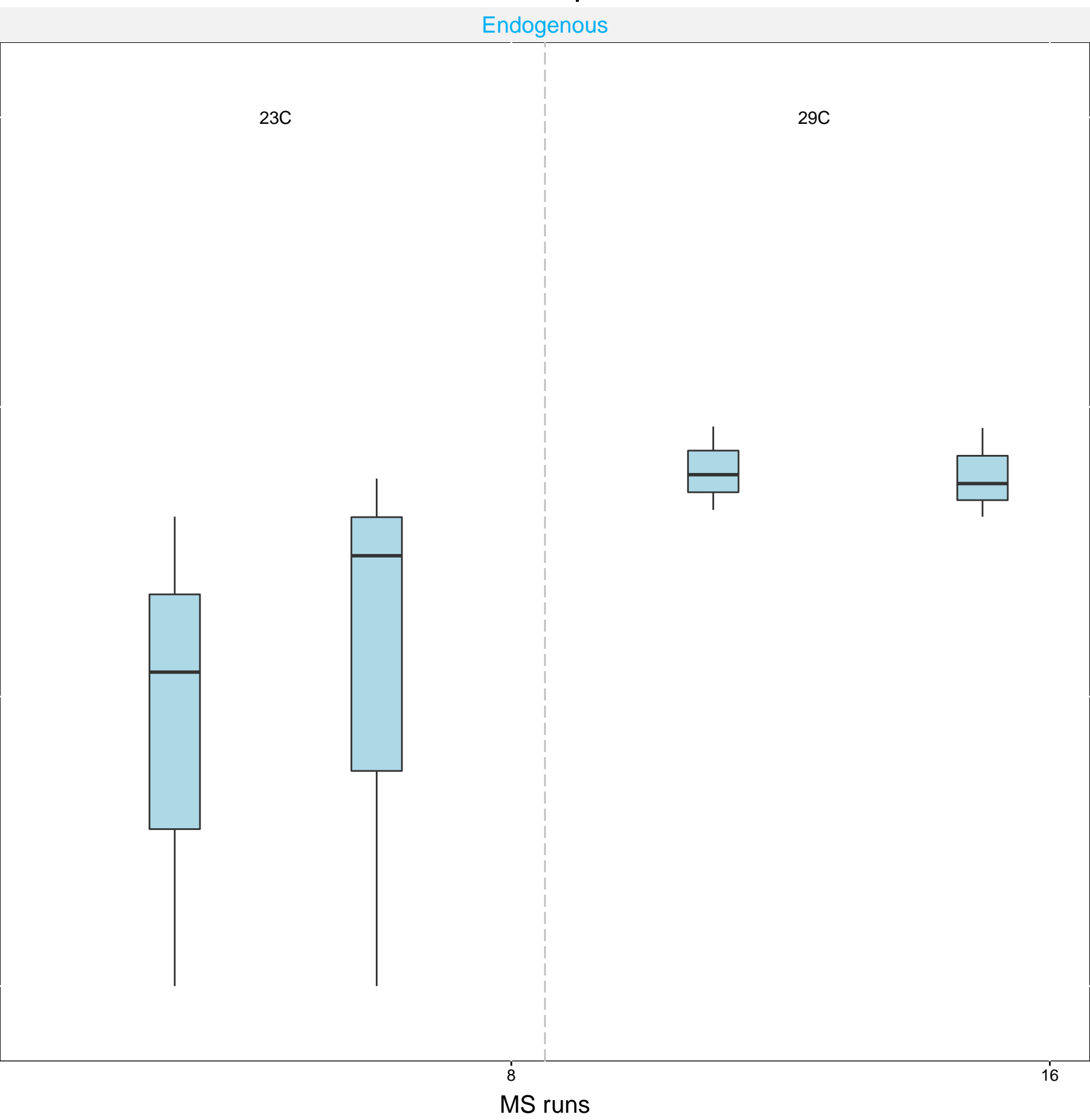
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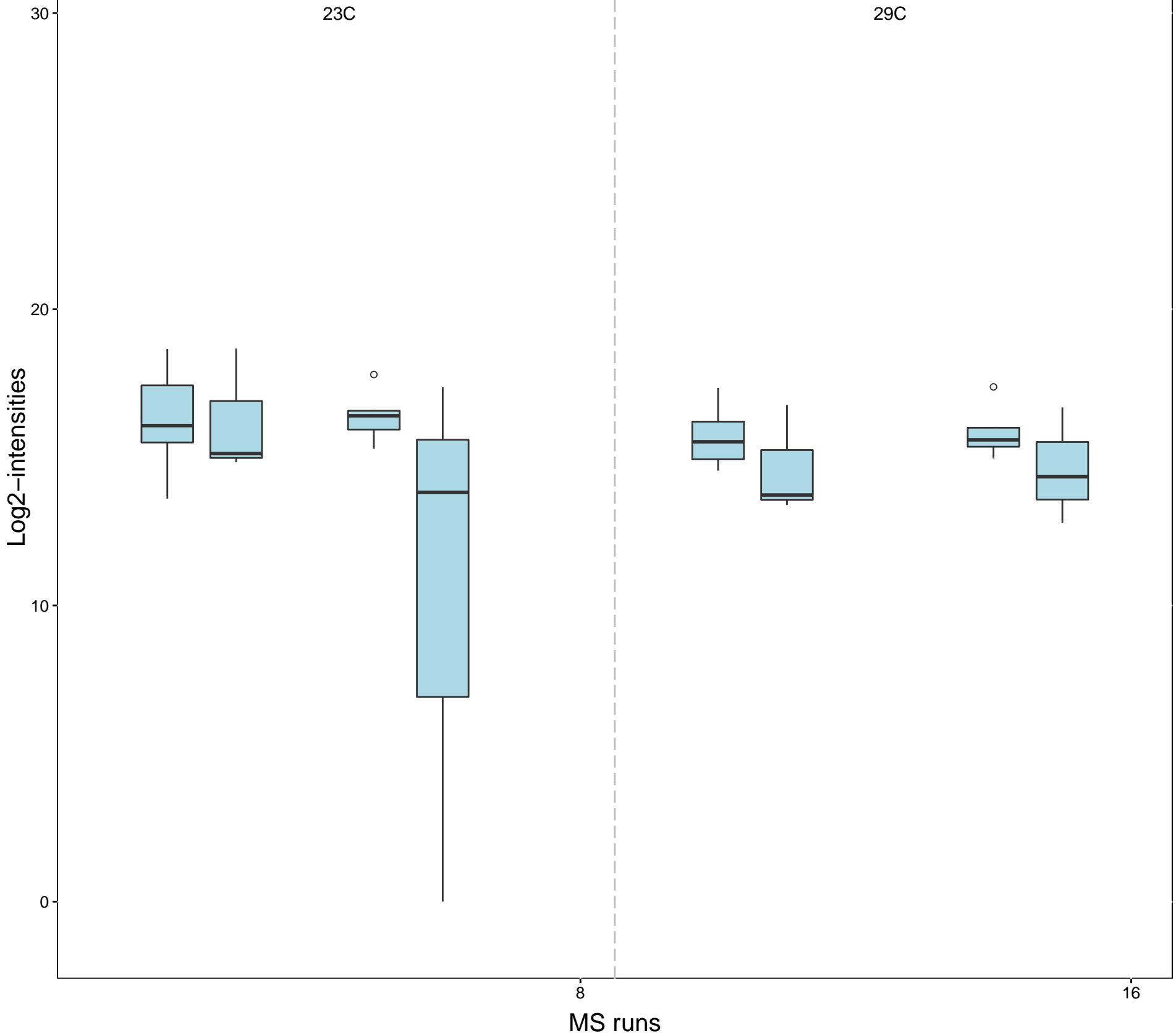
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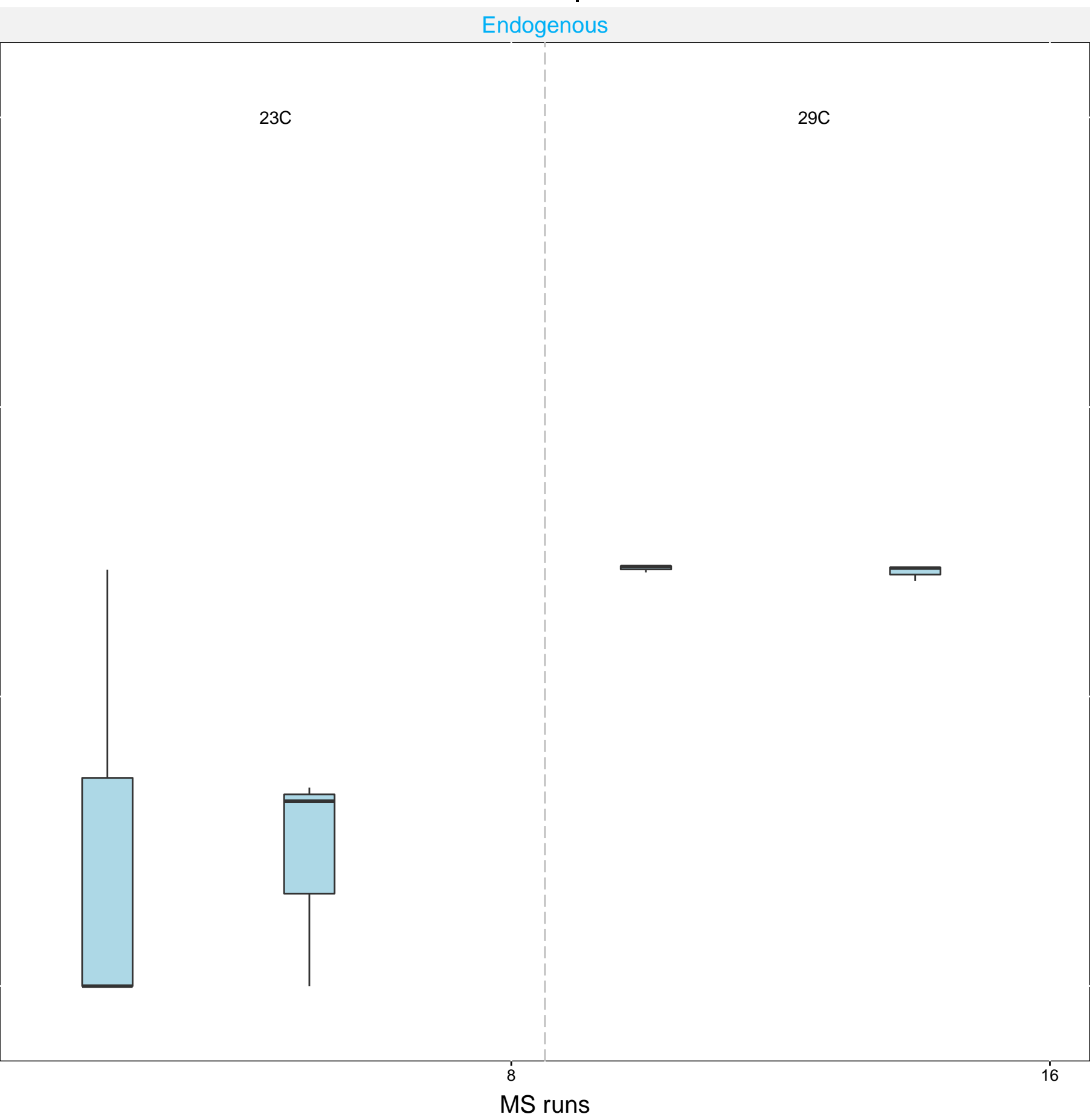


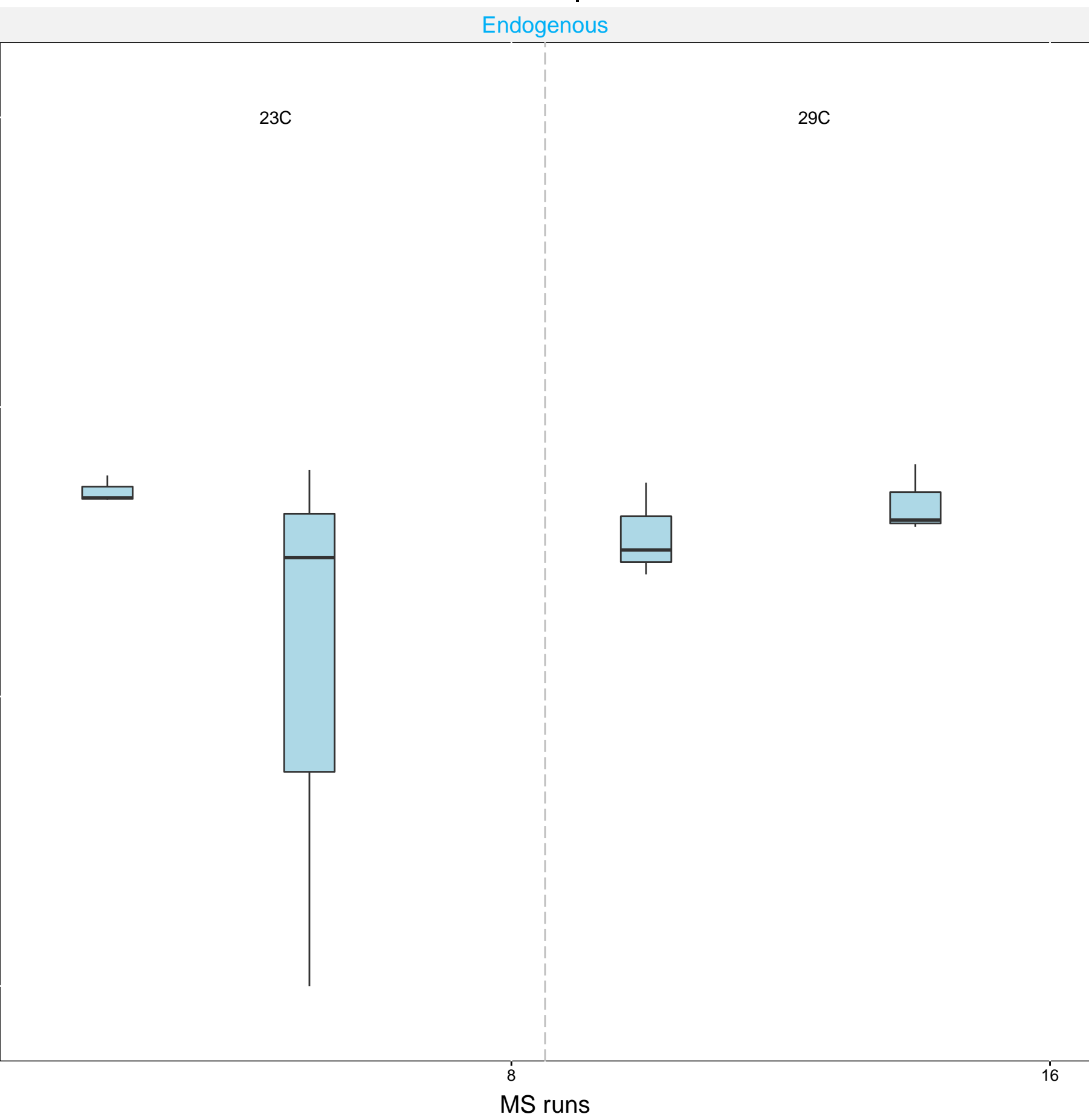




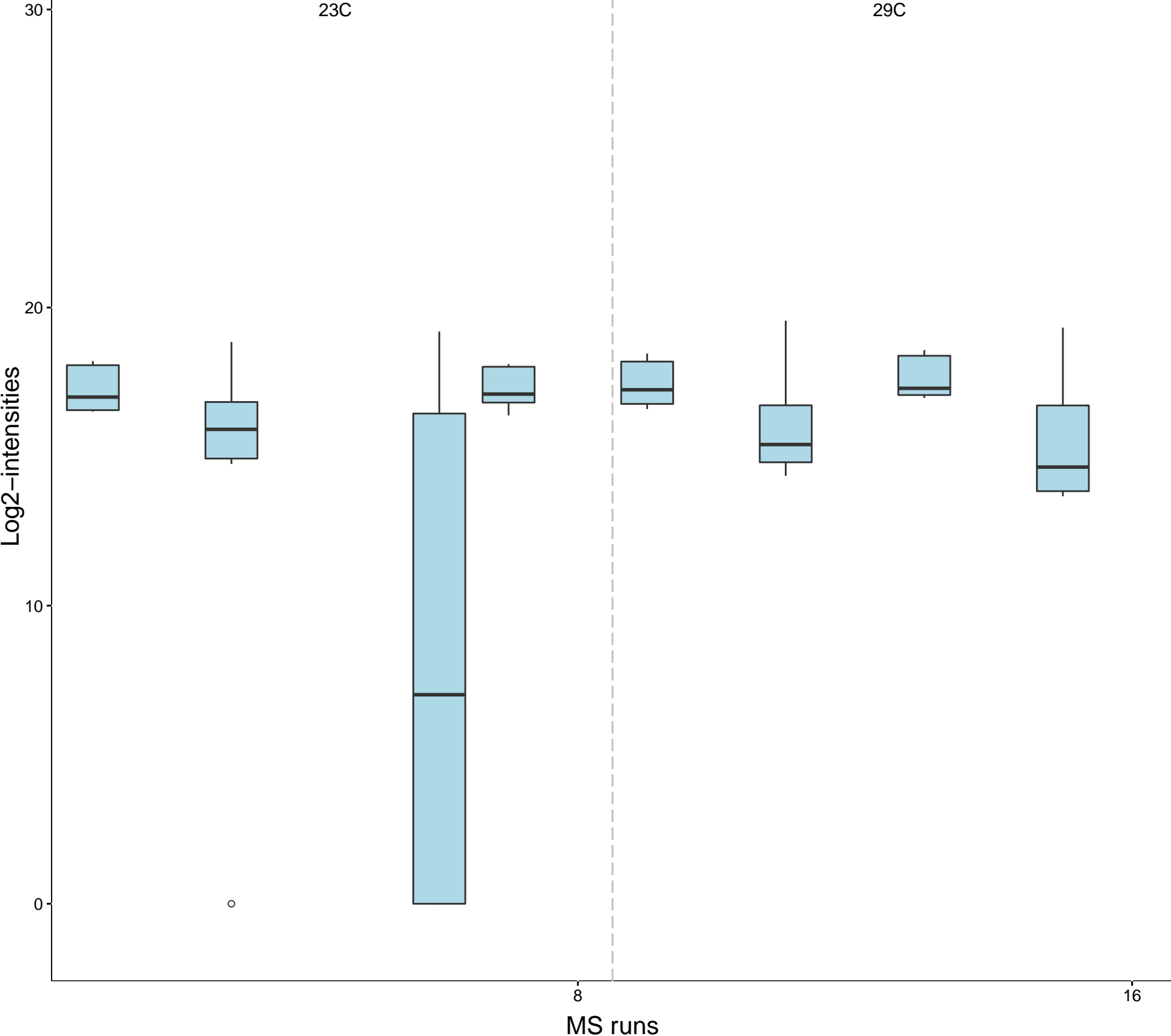
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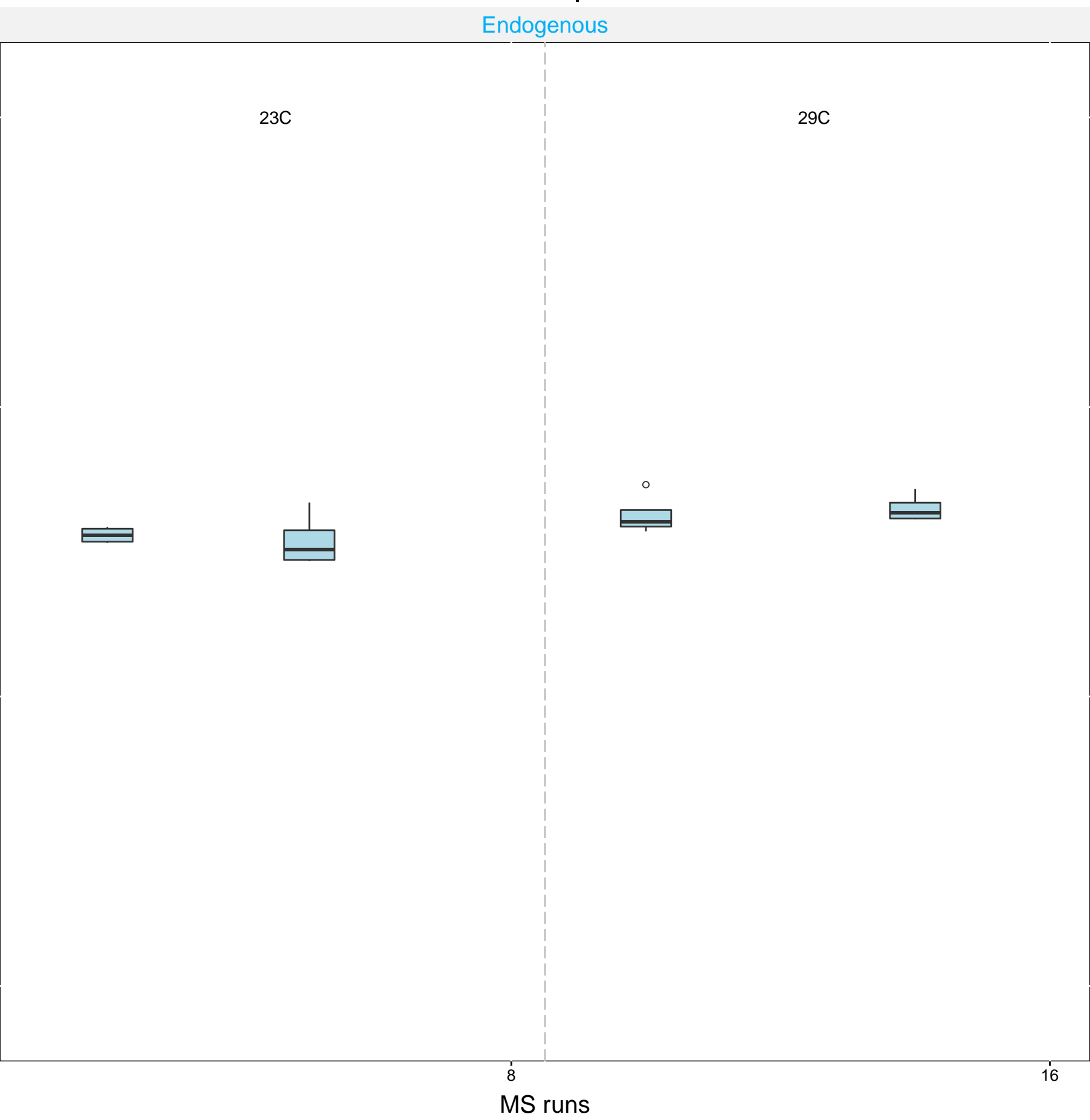


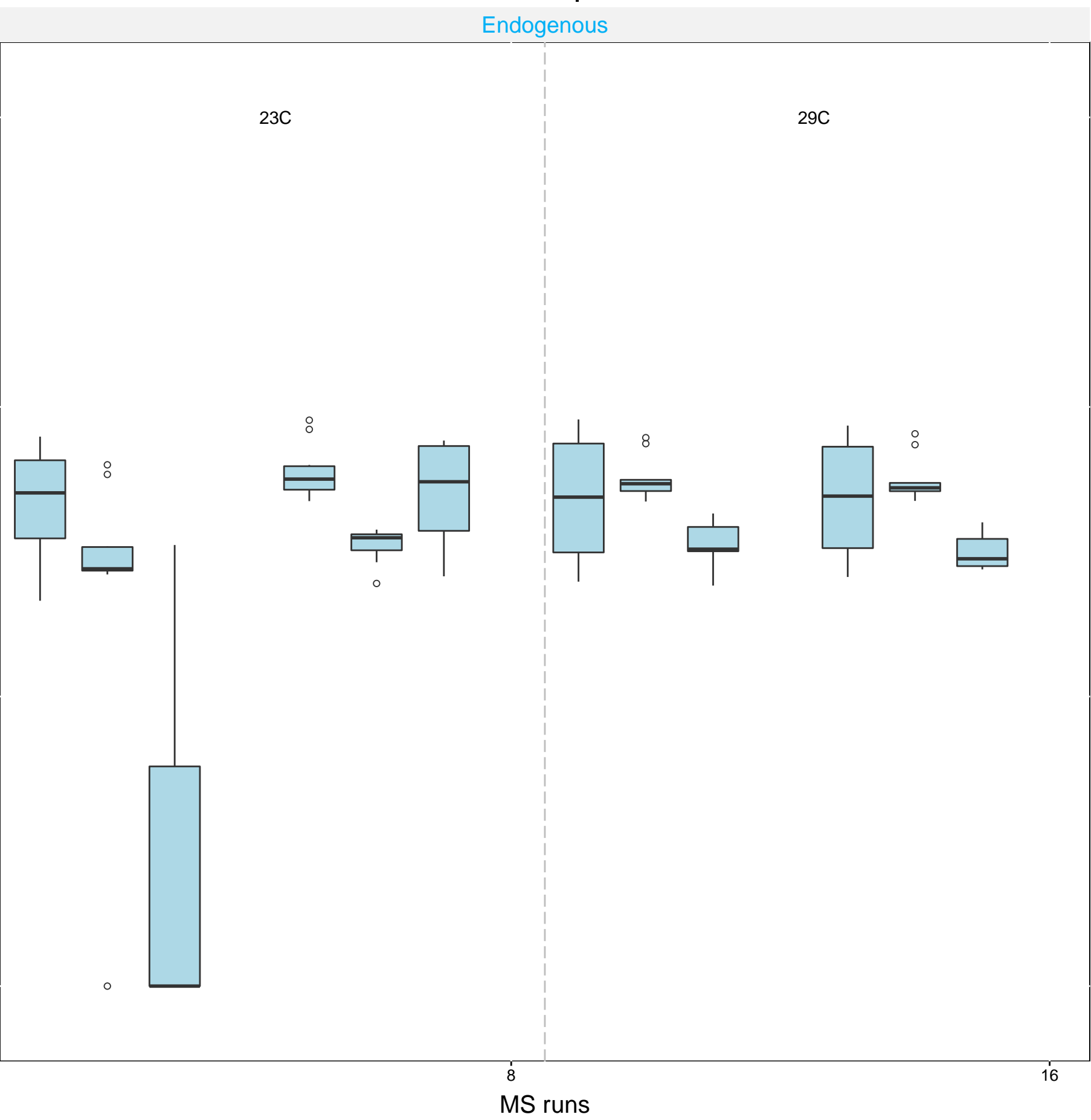




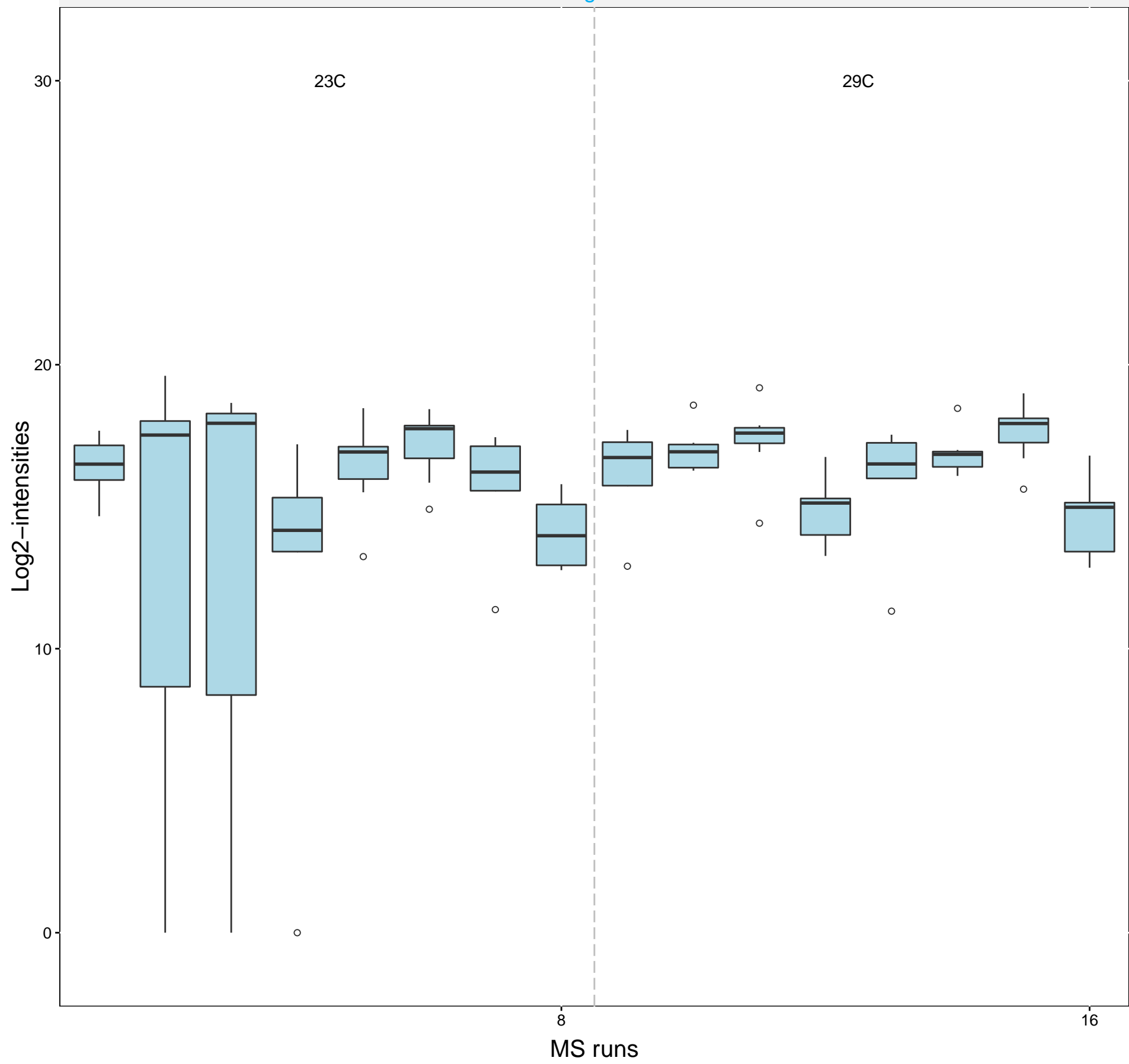
Endogenous



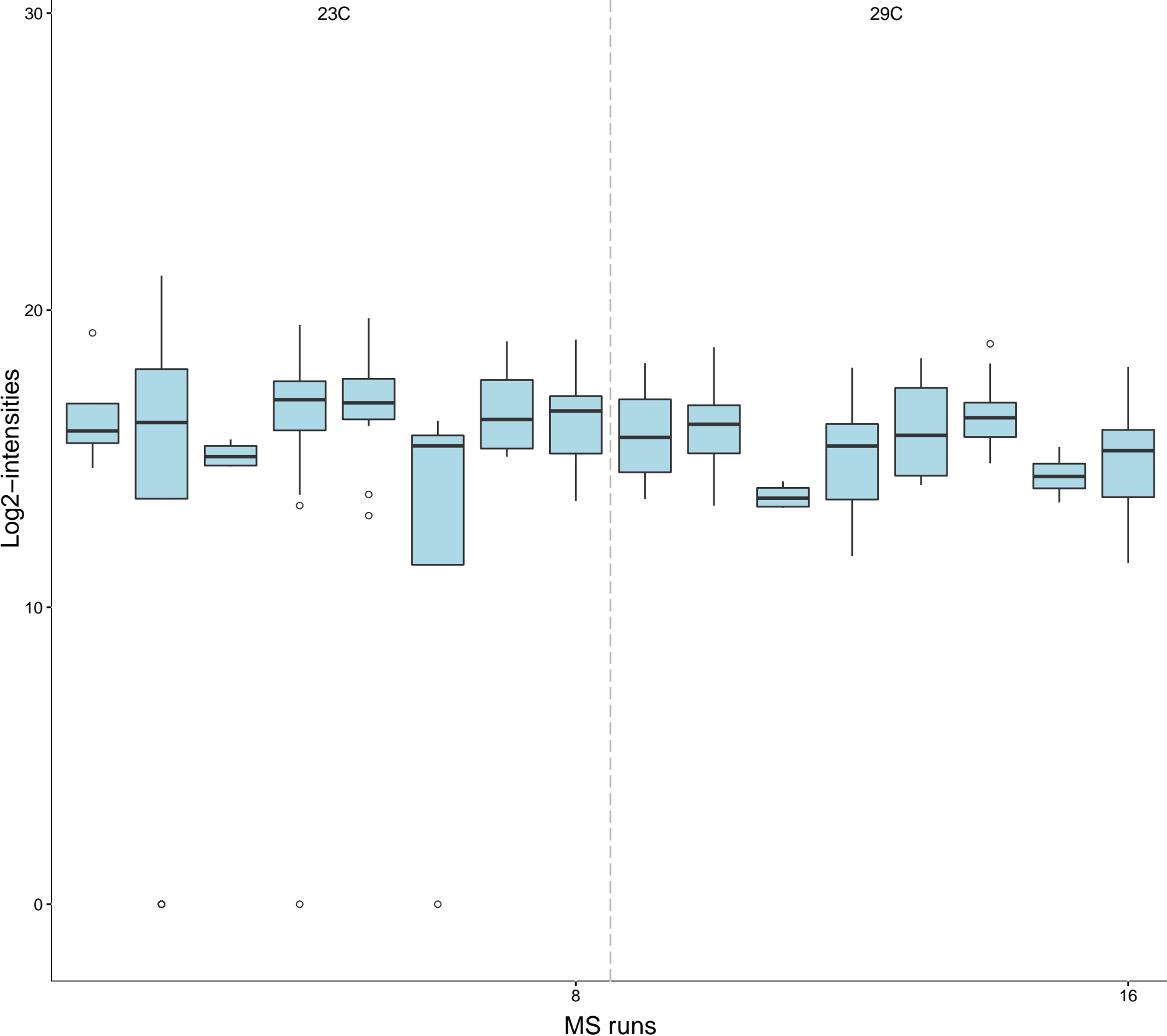


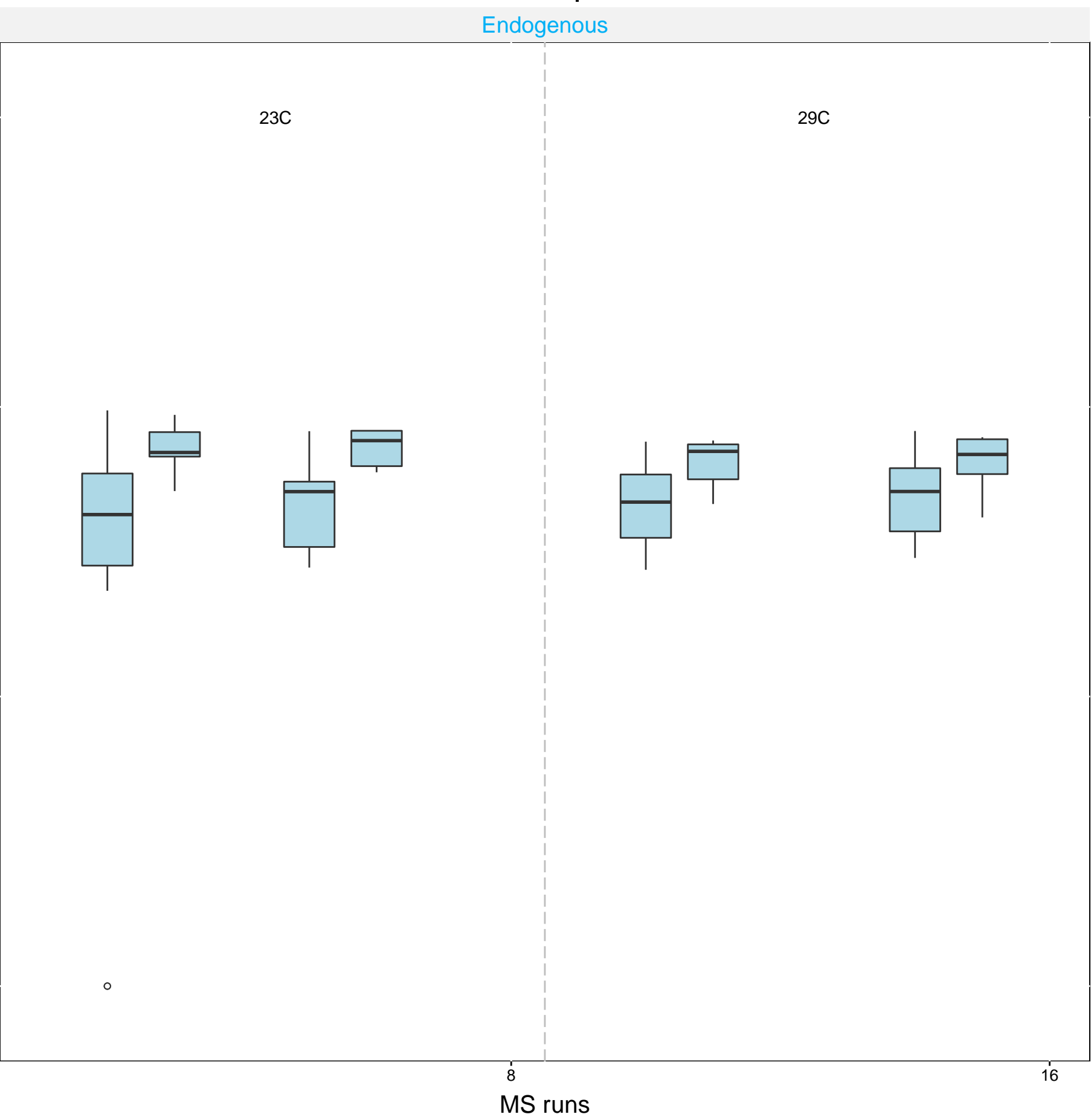


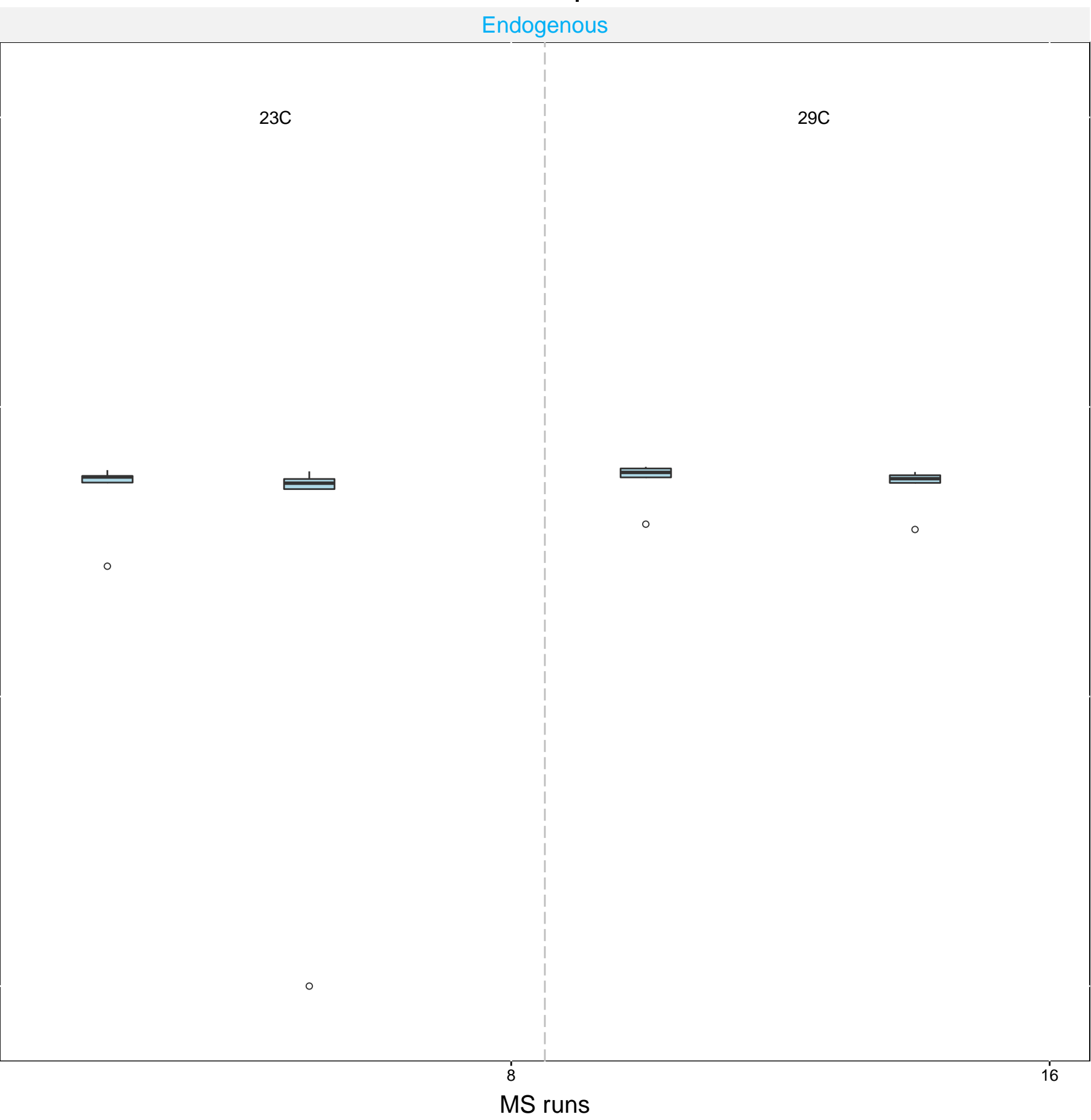
Endogenous

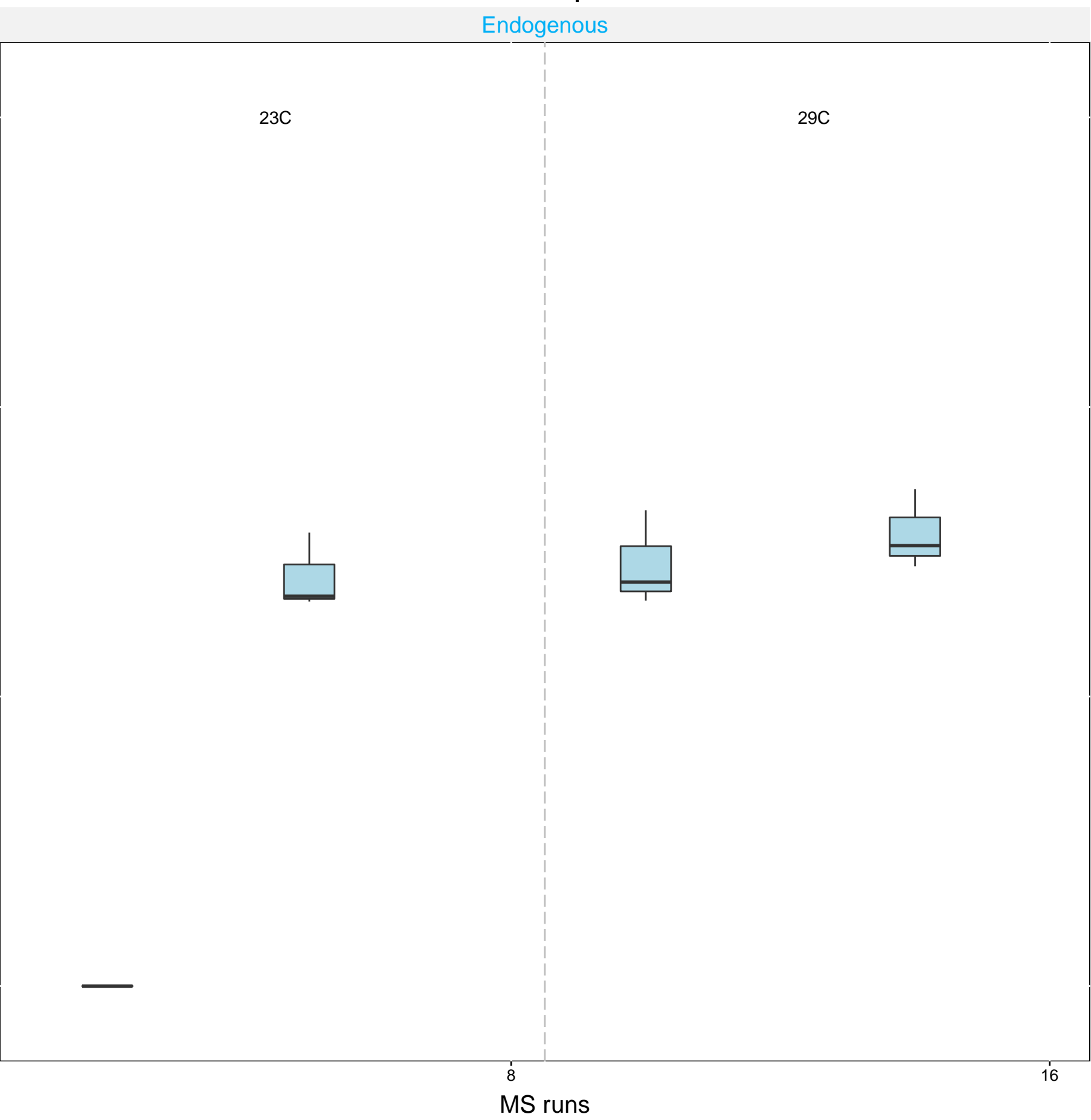


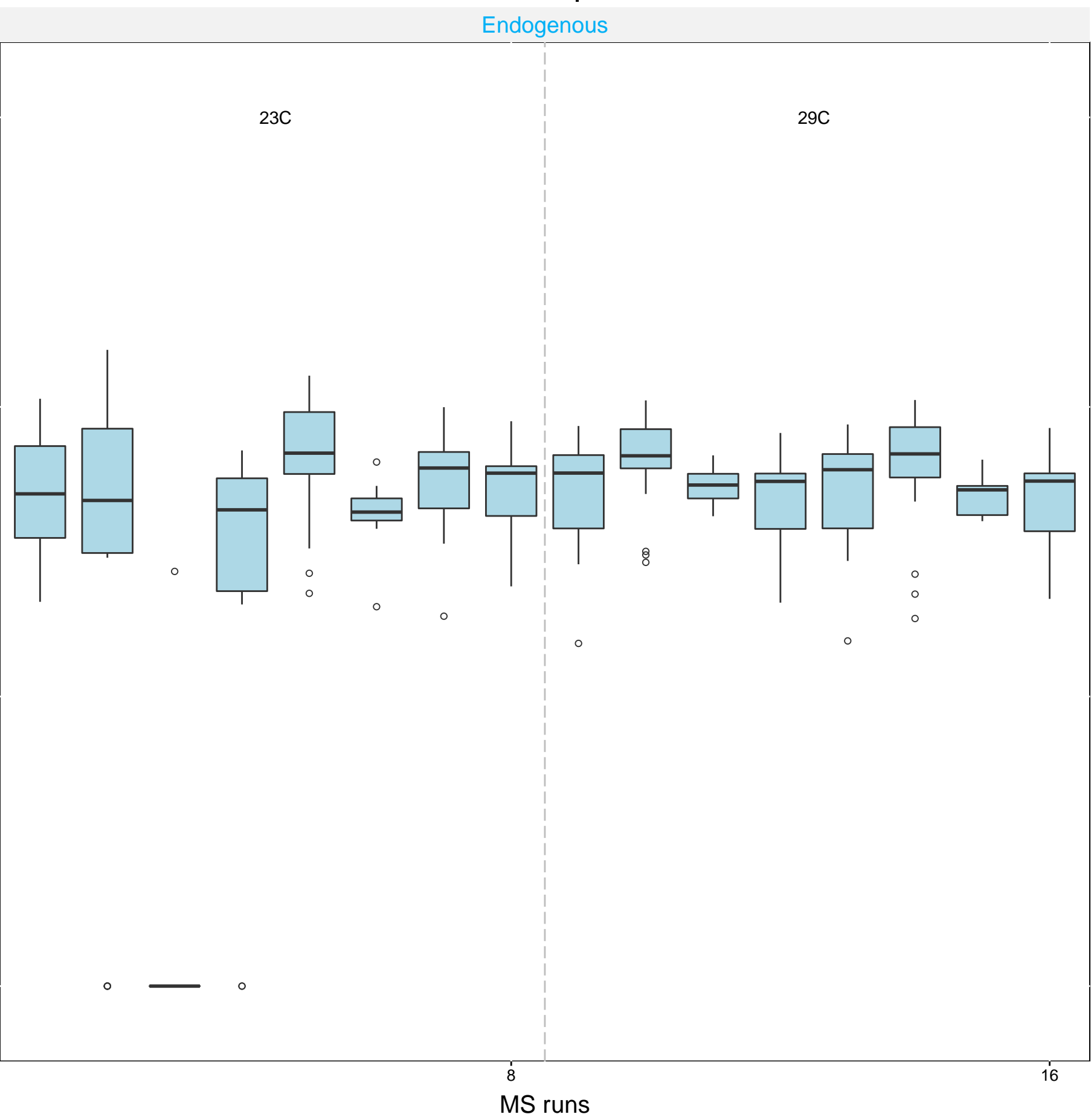
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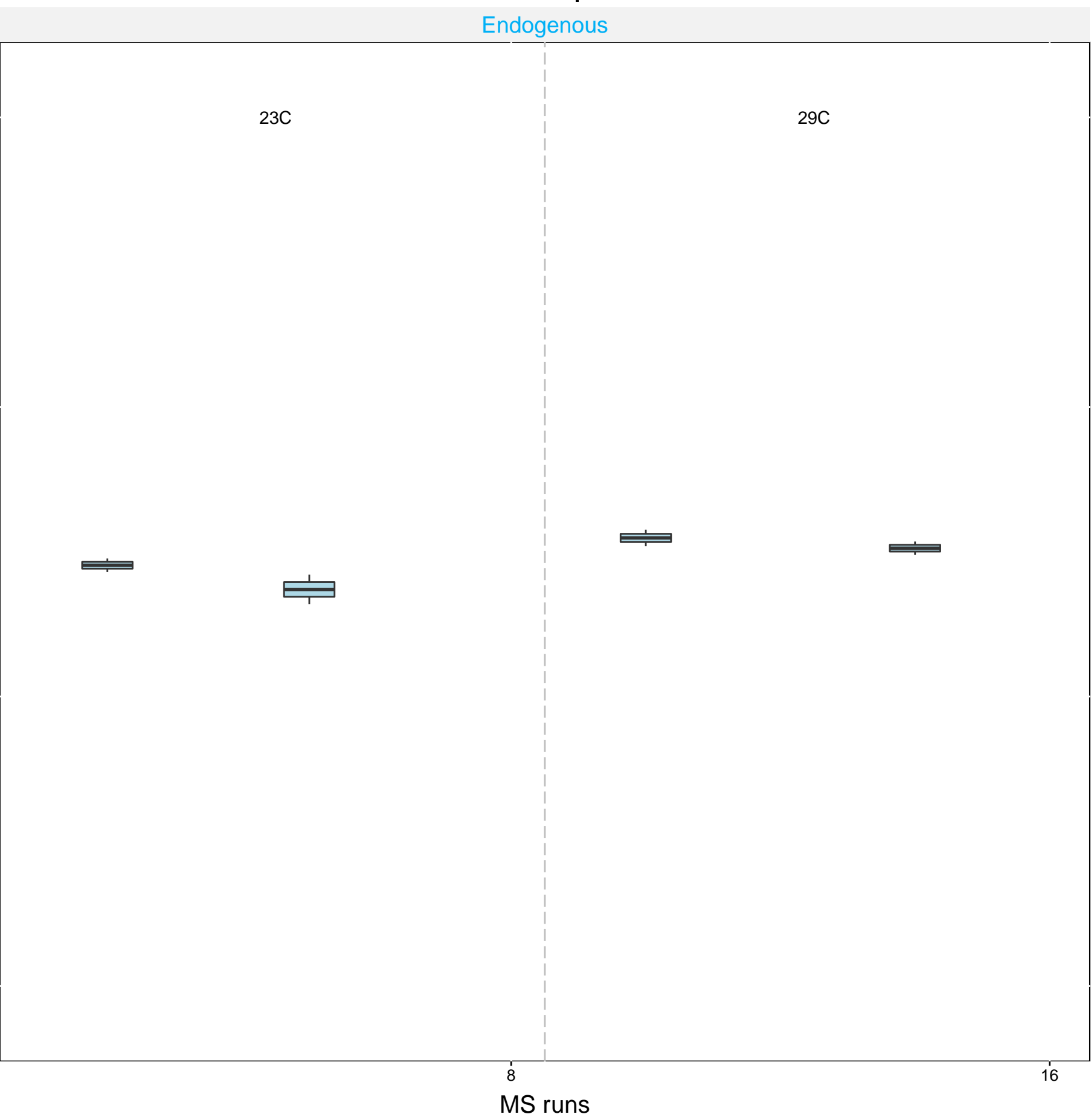


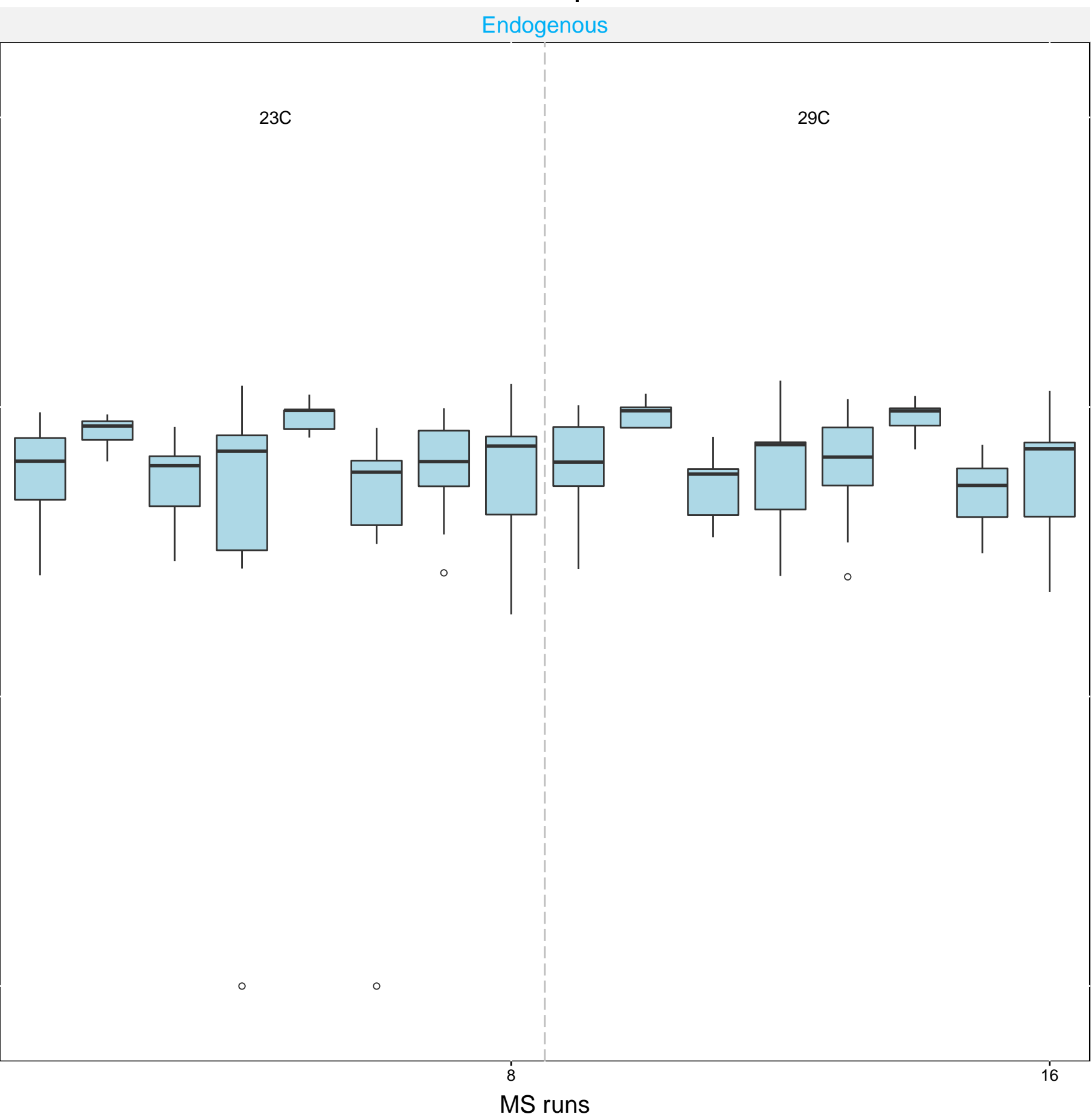


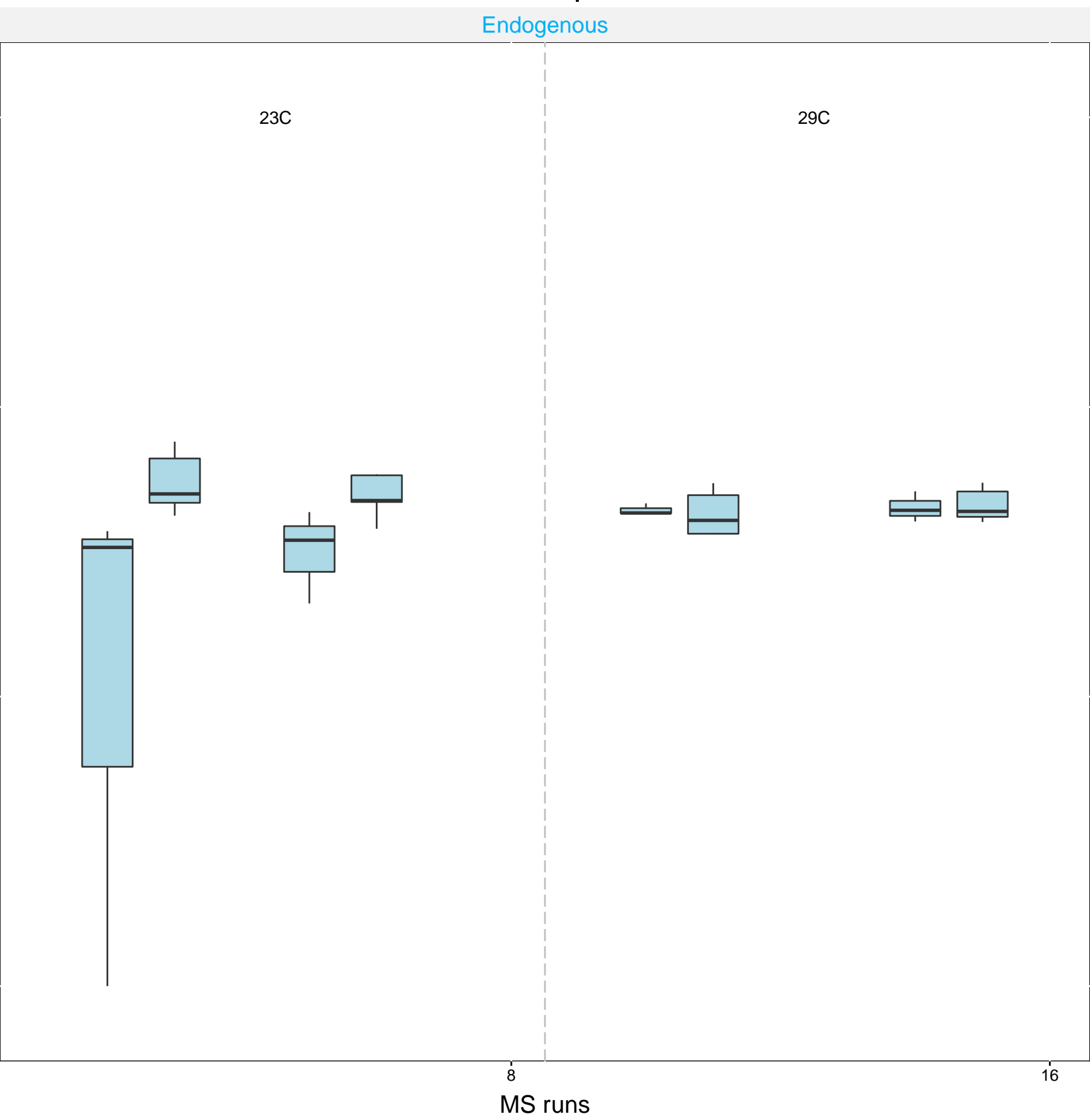


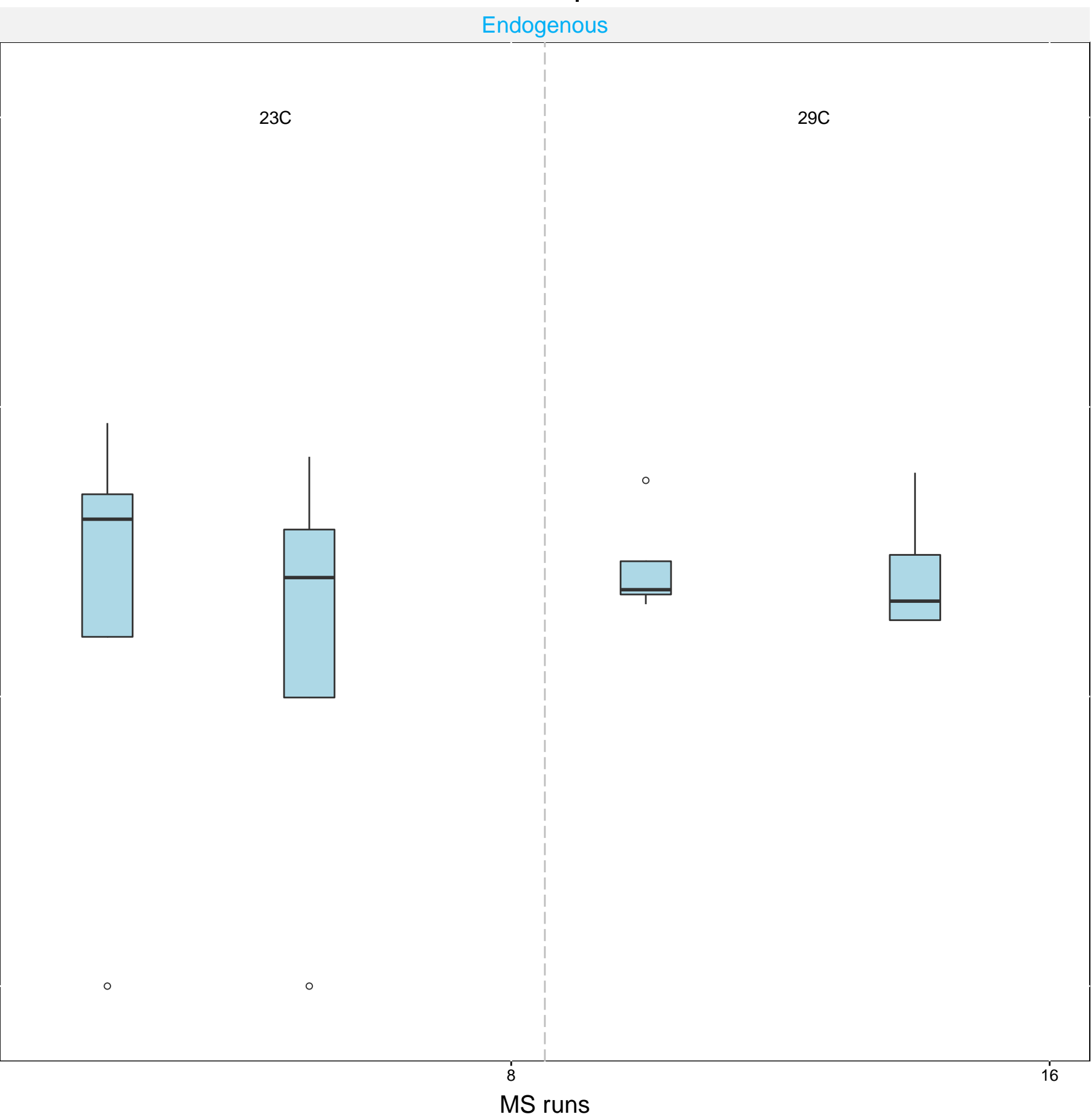




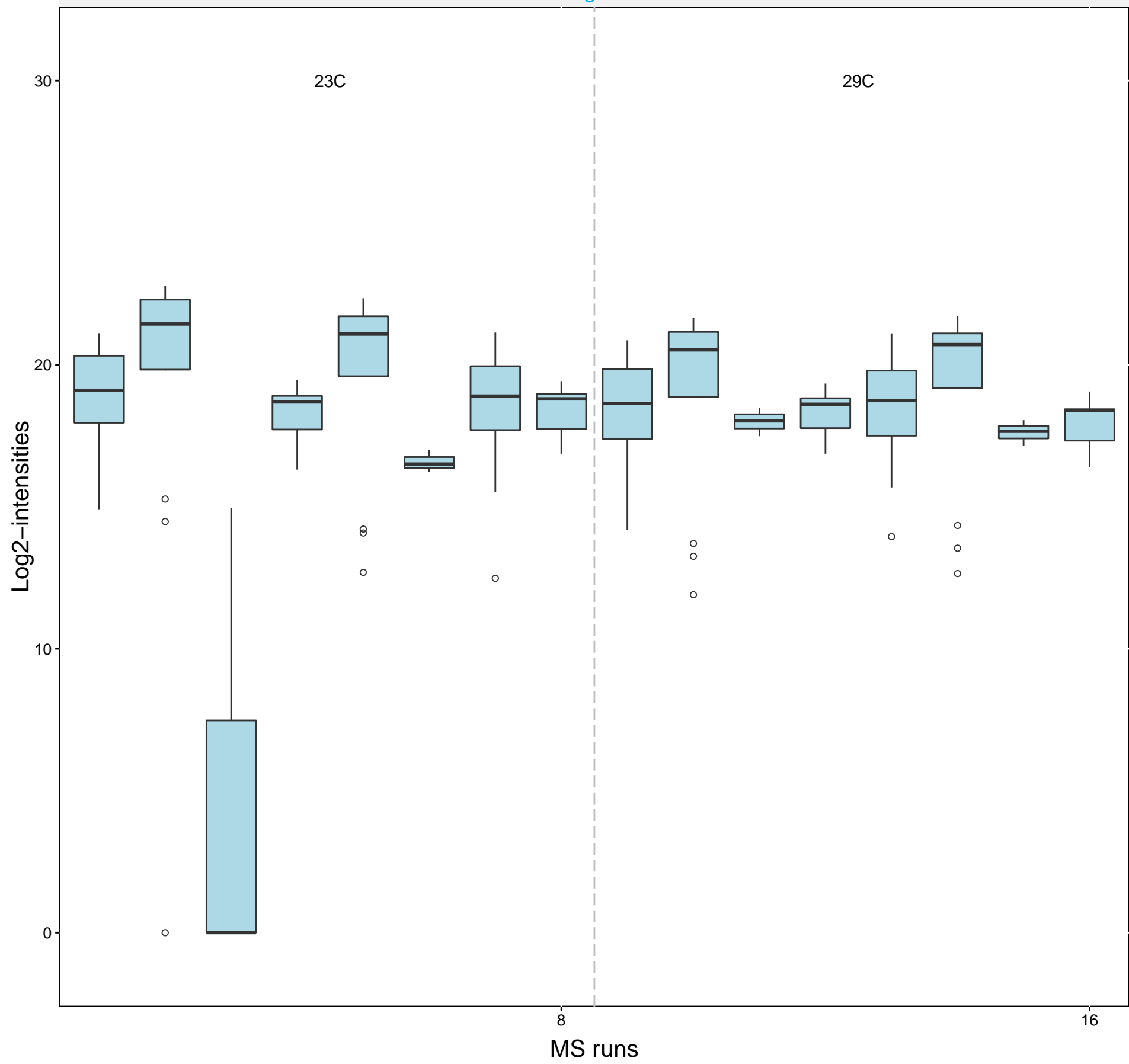




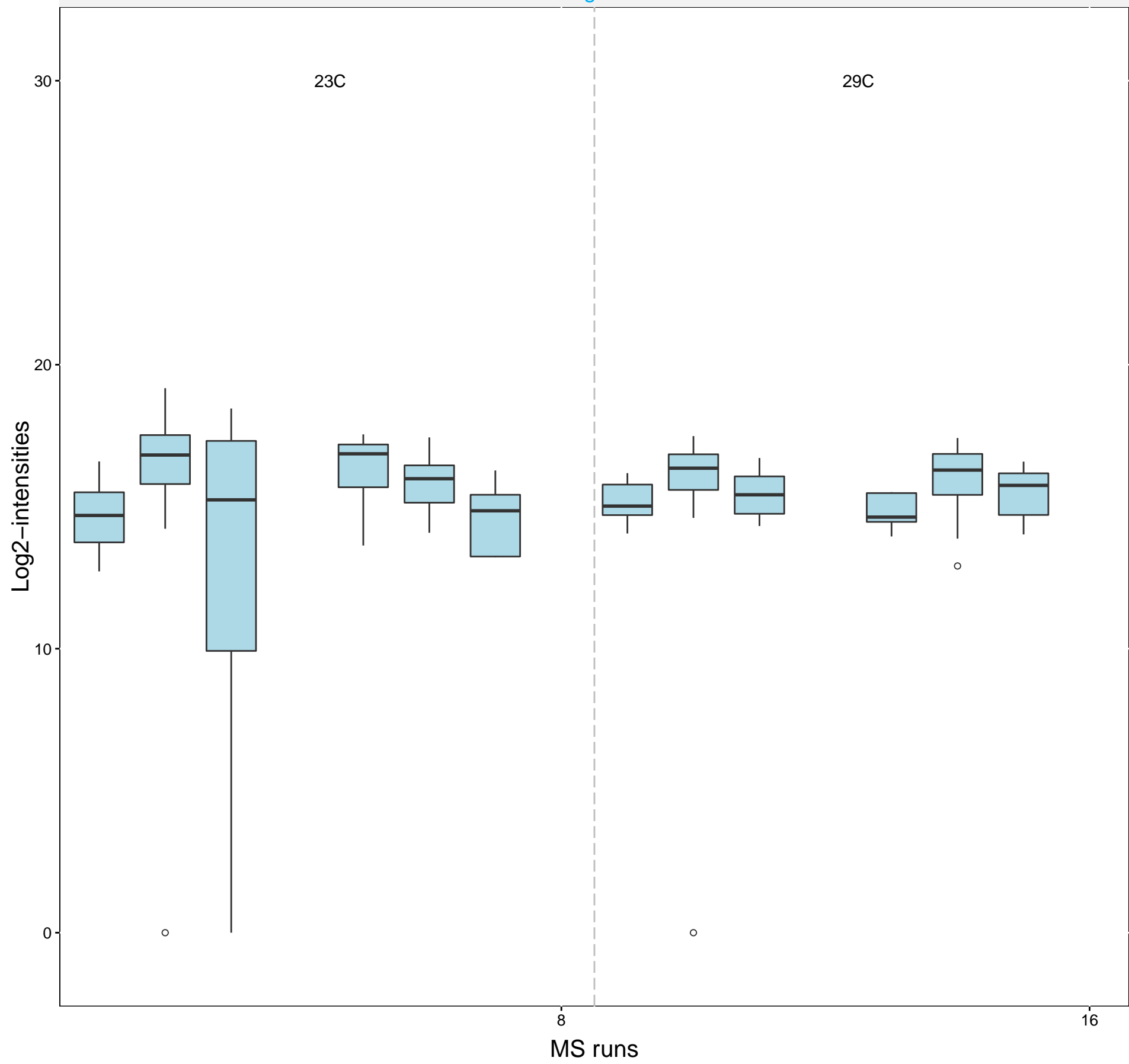


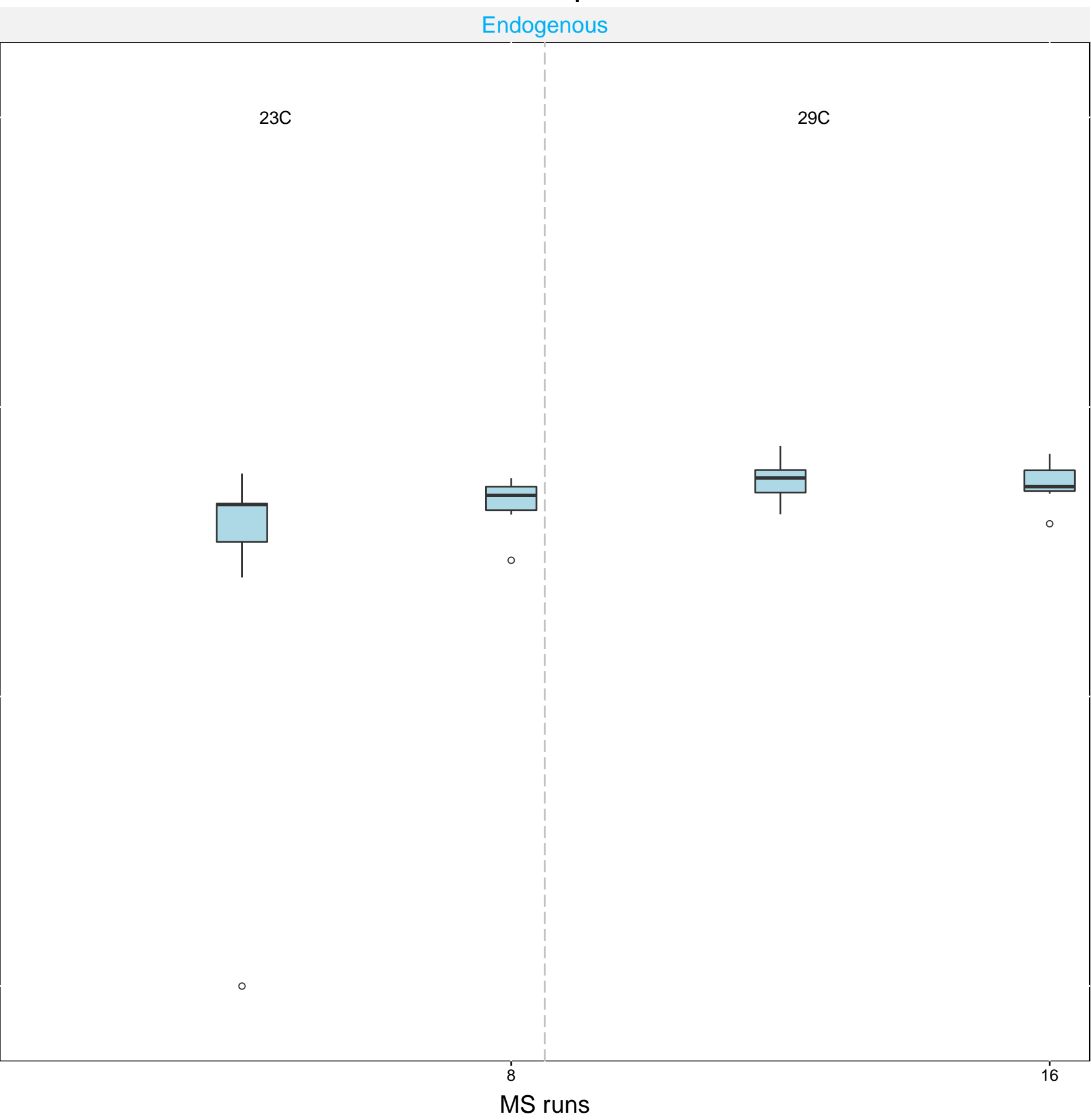


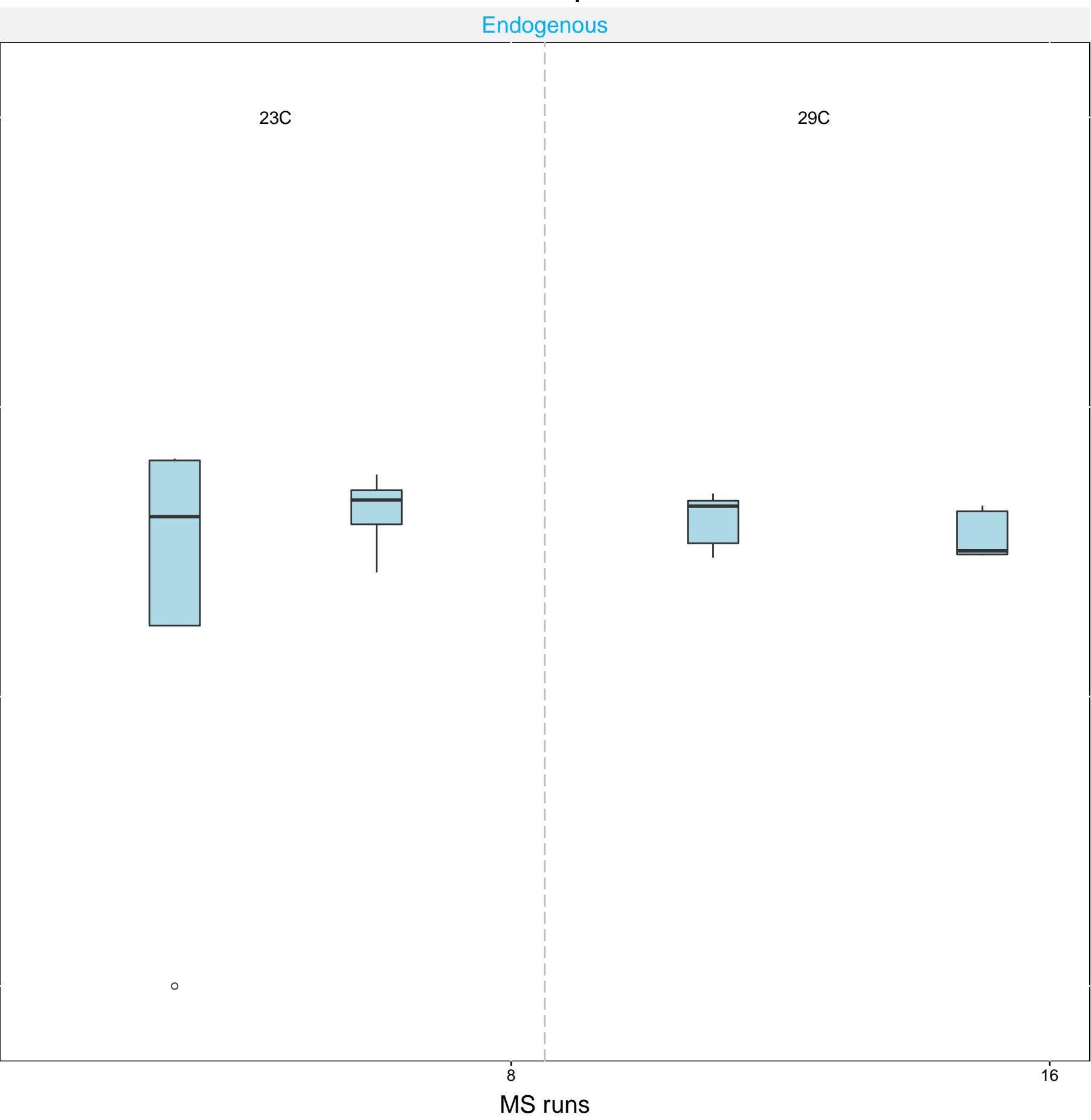
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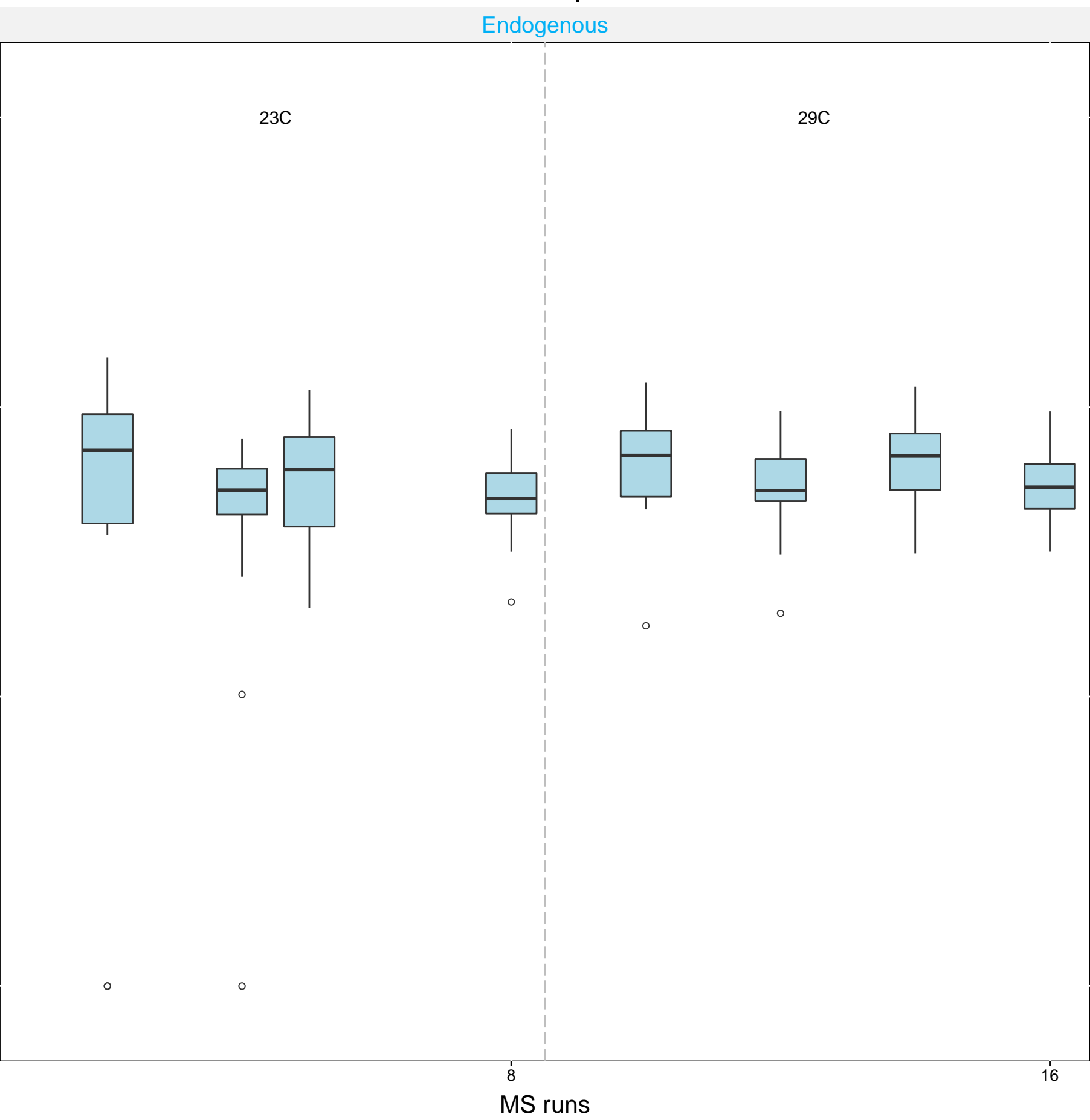


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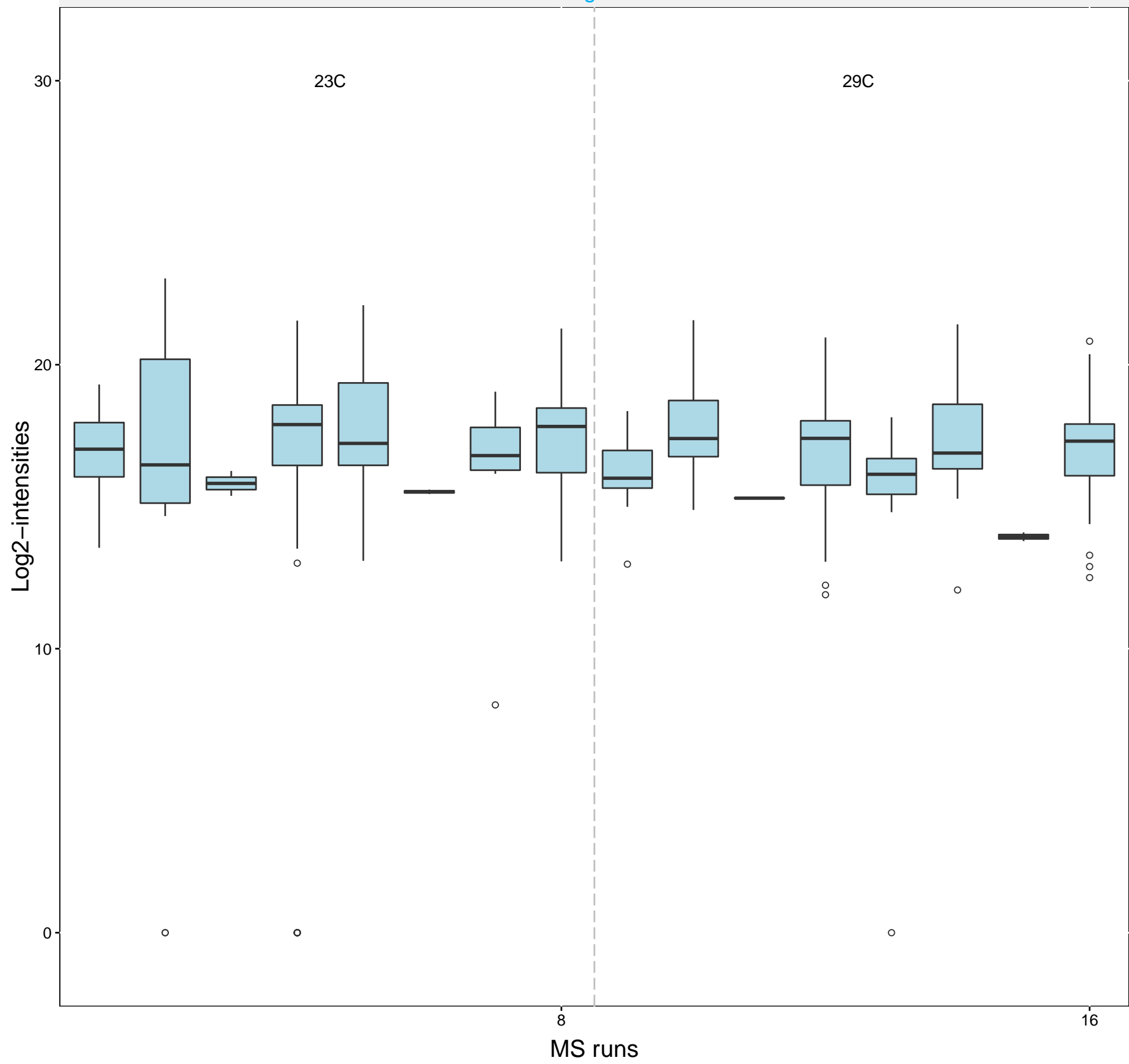


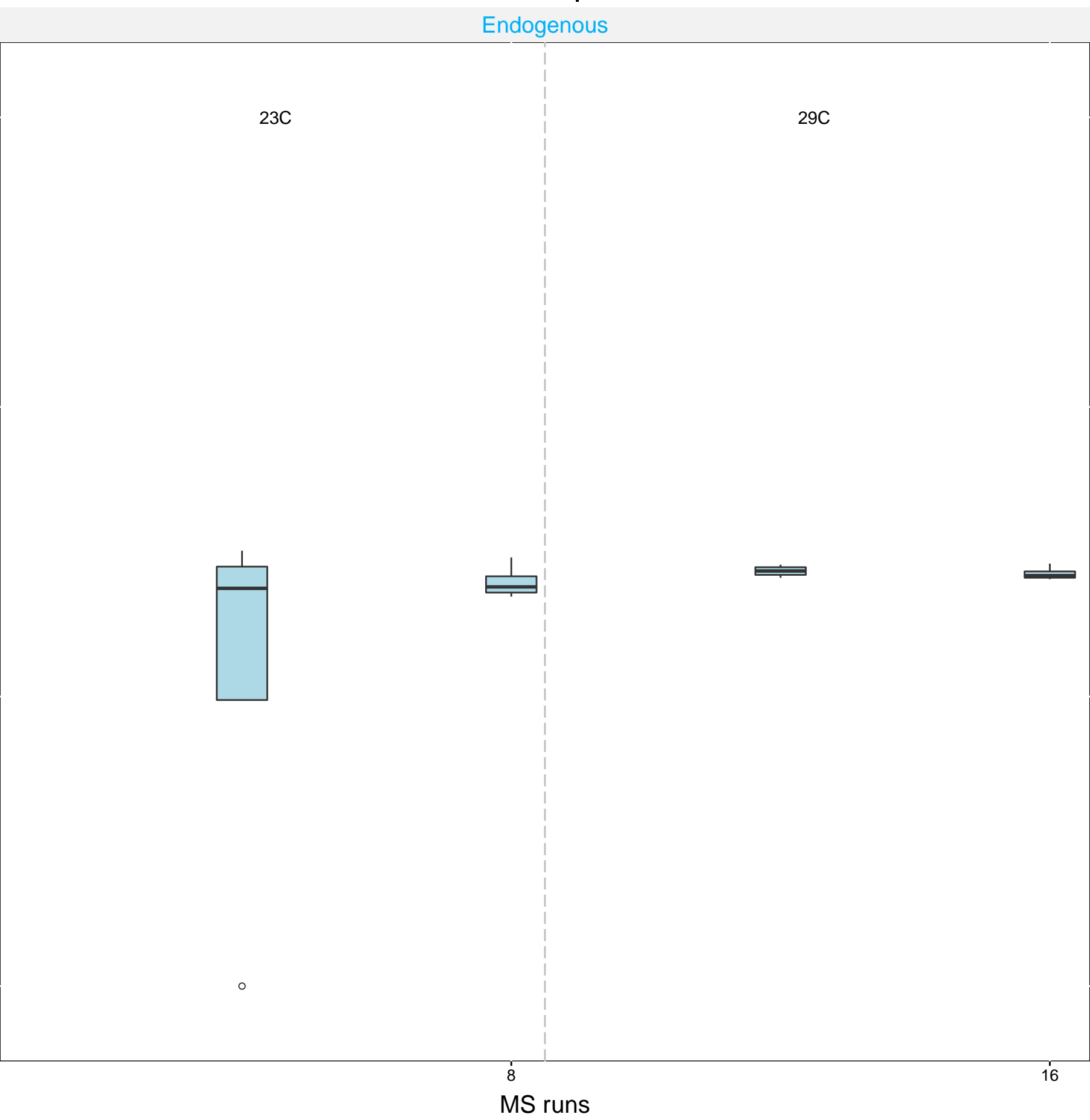






Endogenous





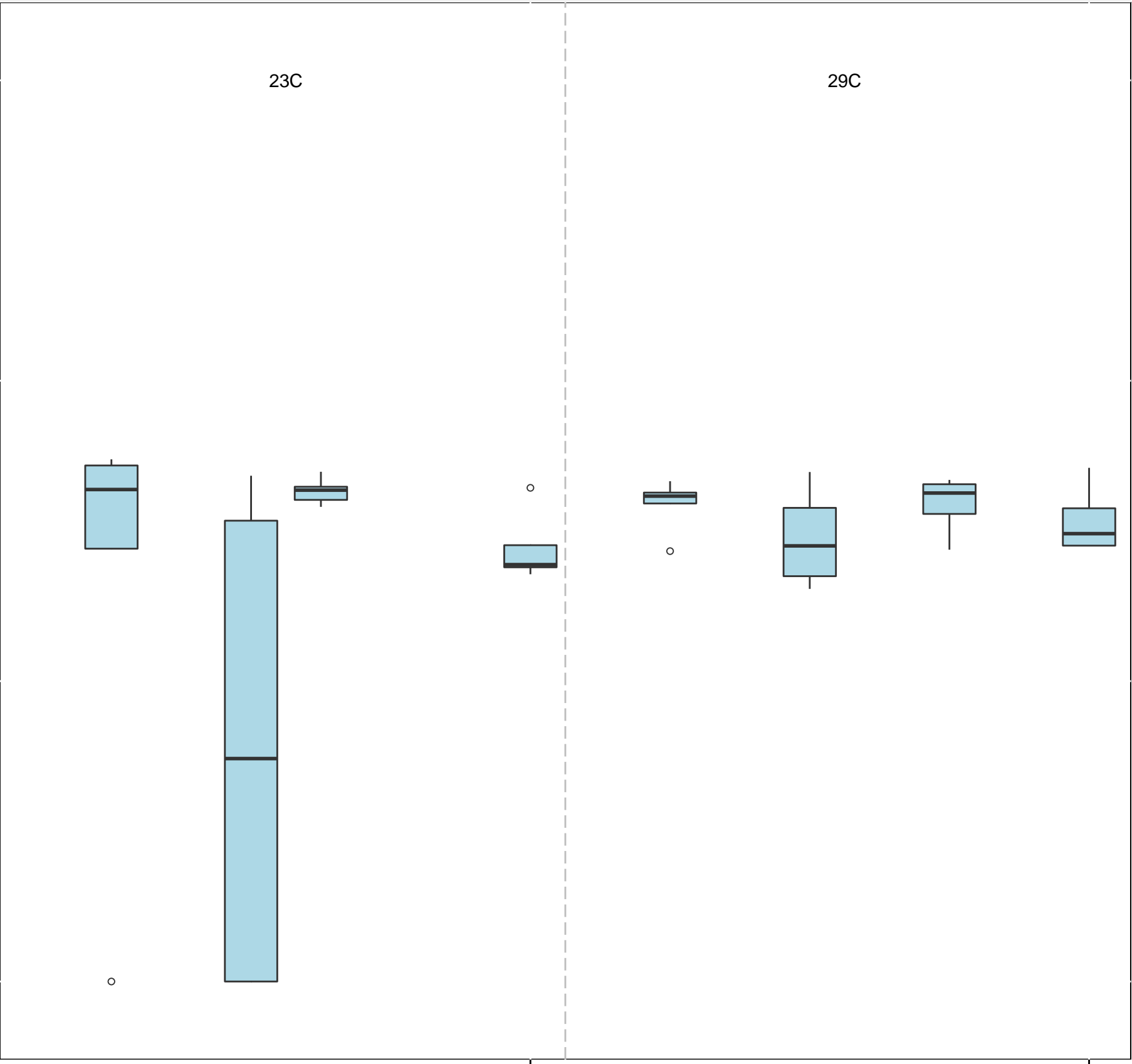
Endogenous

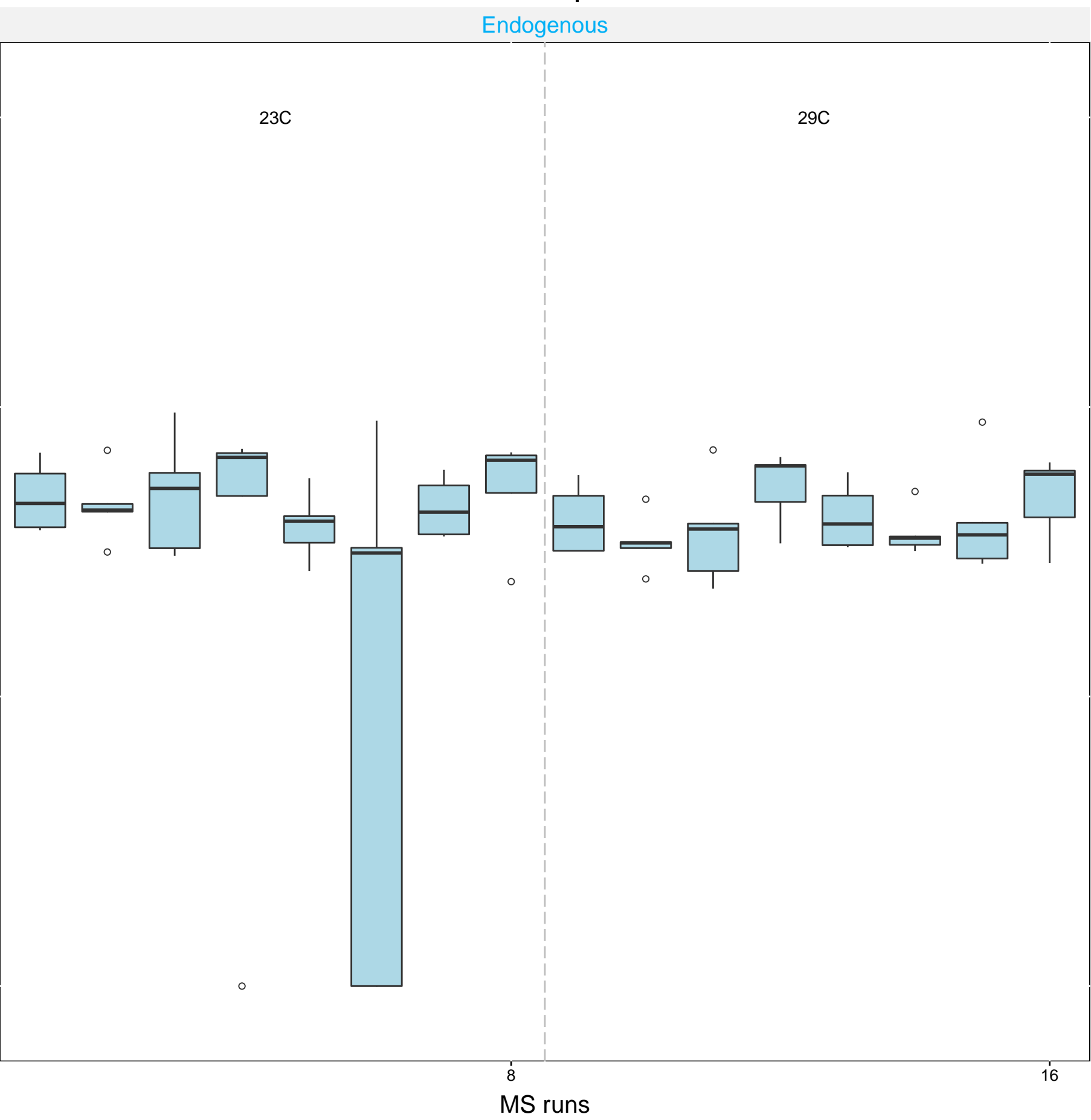
Log2-intensities

23C

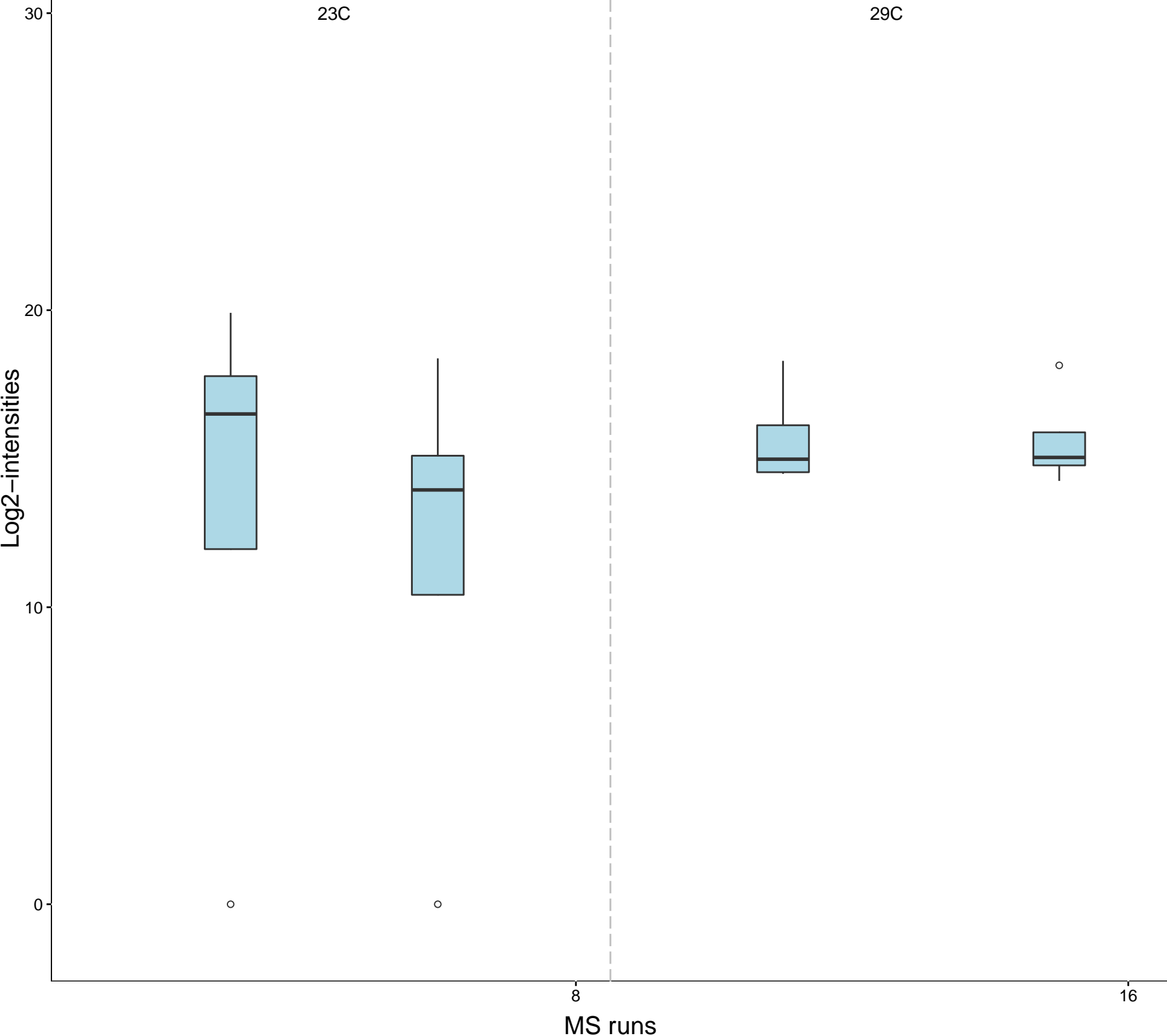
29C

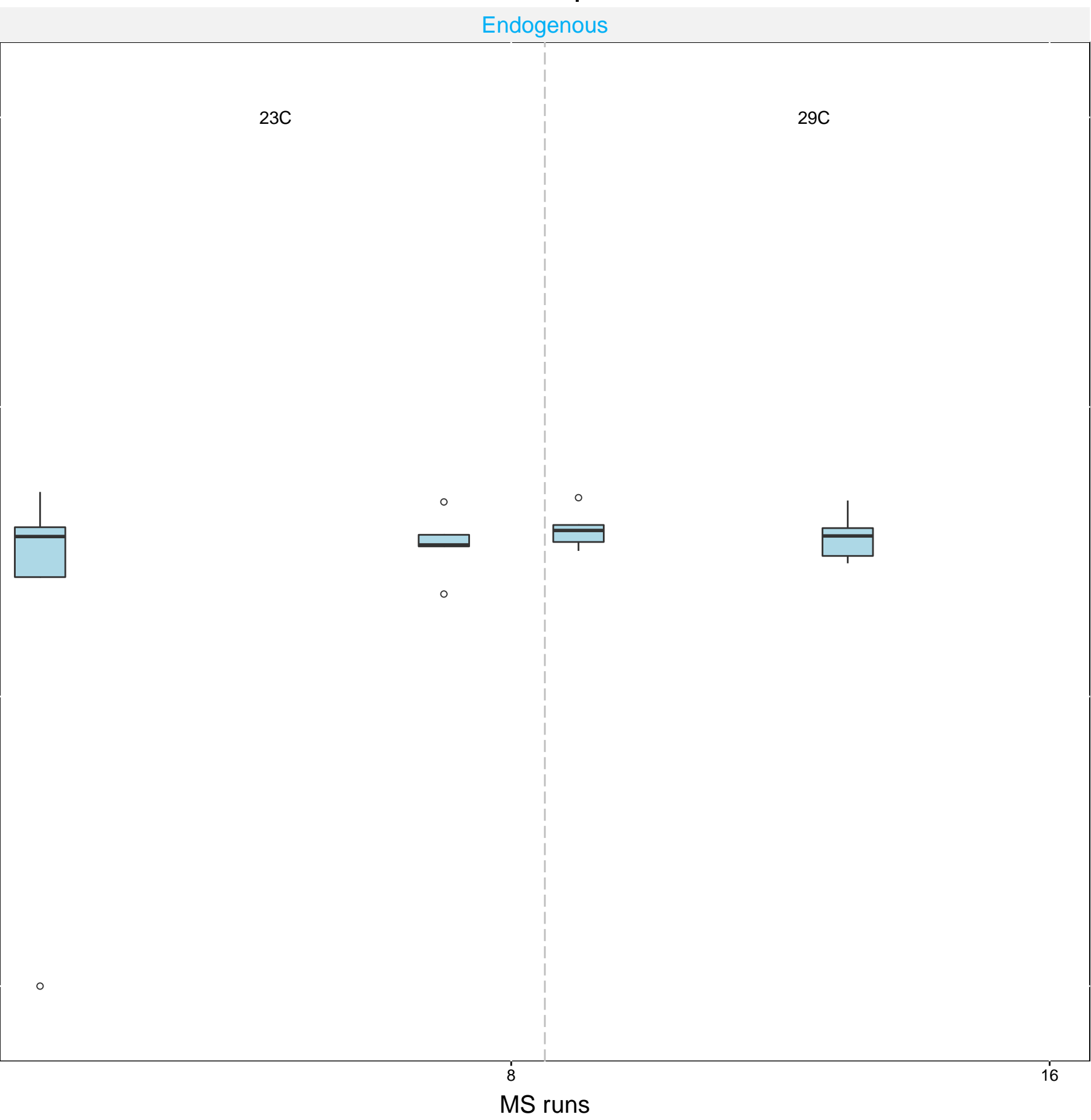
MS runs



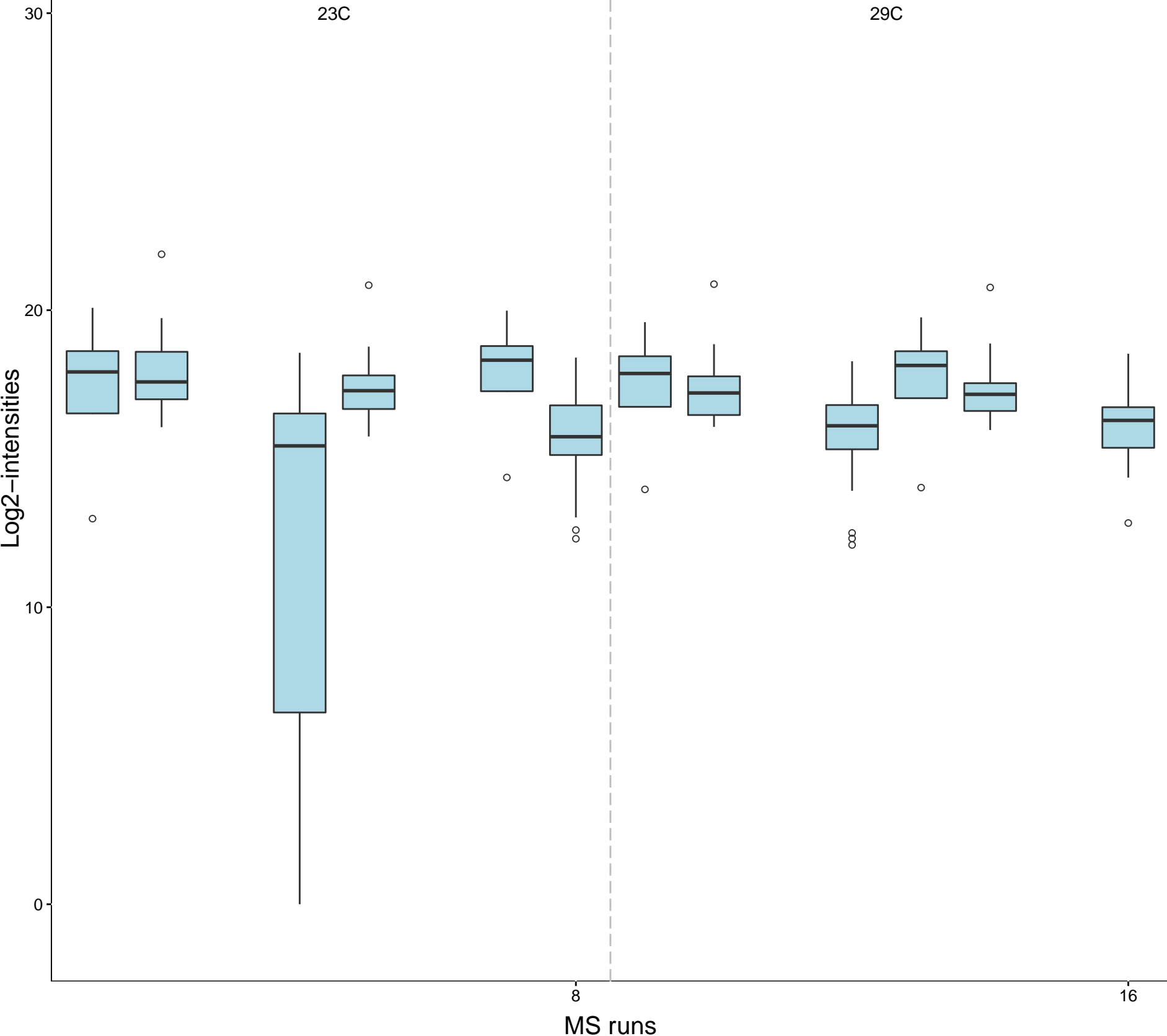


Endogenous





Endogenous



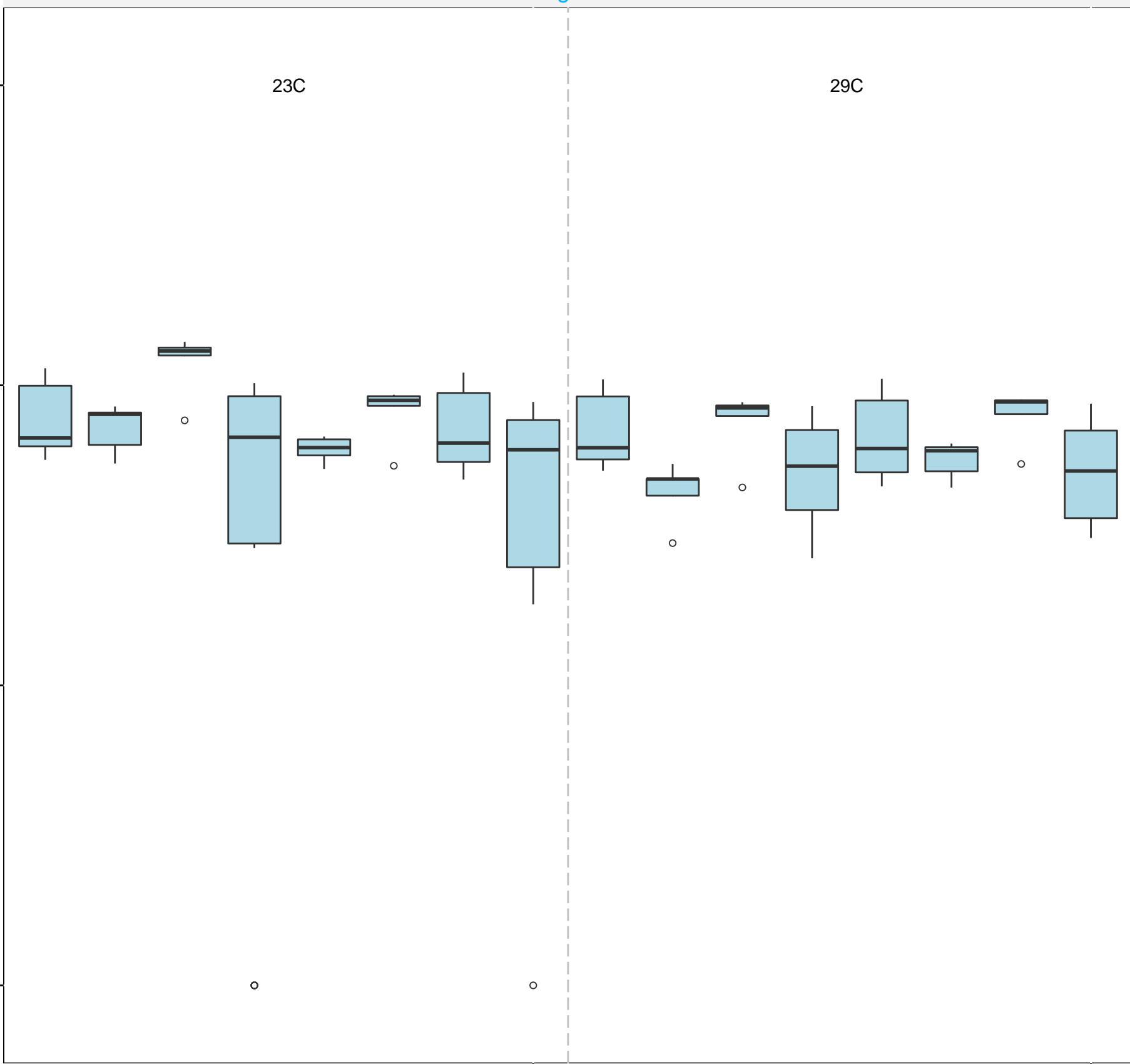
Endogenous

Log2-intensities

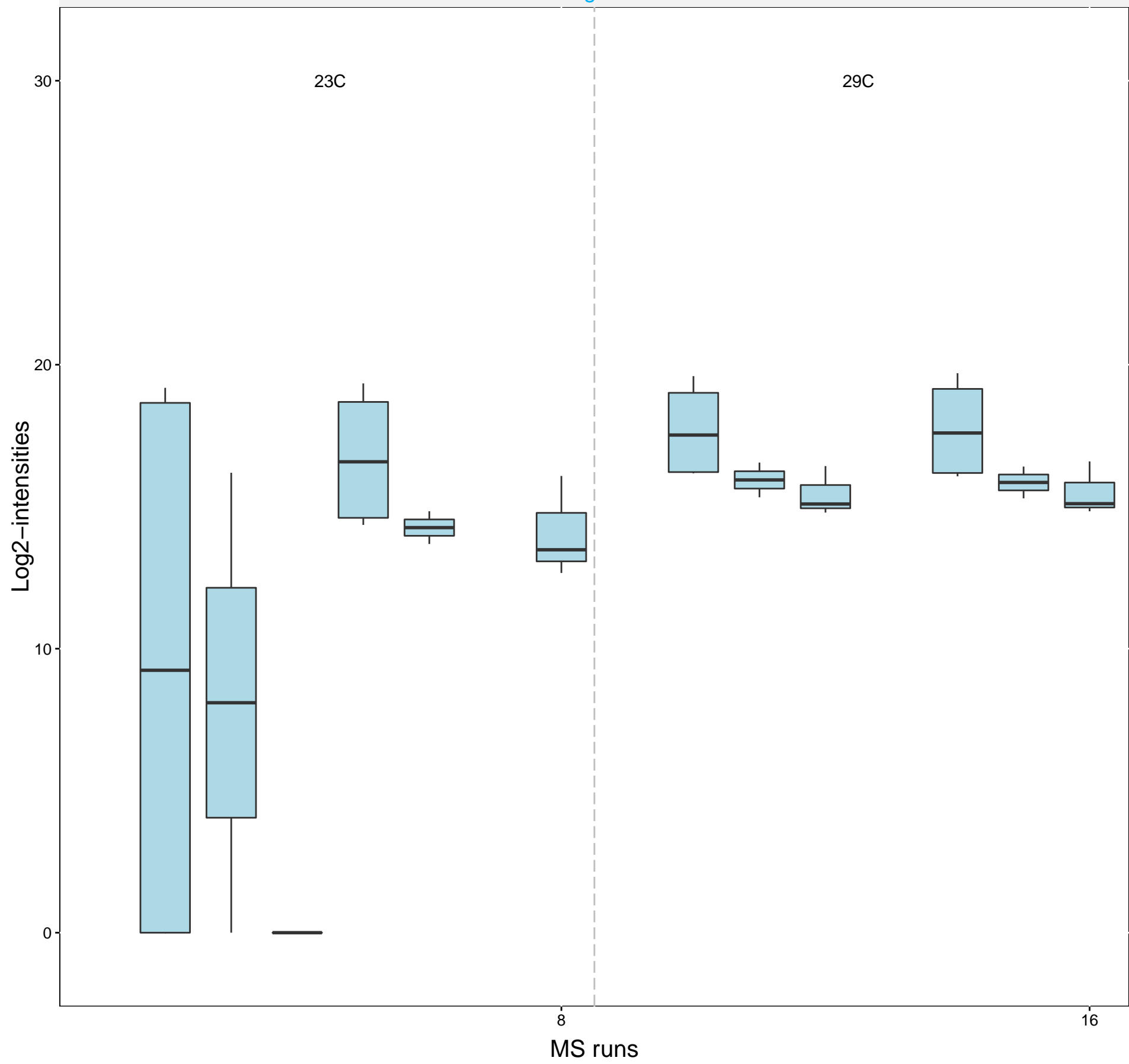
23C

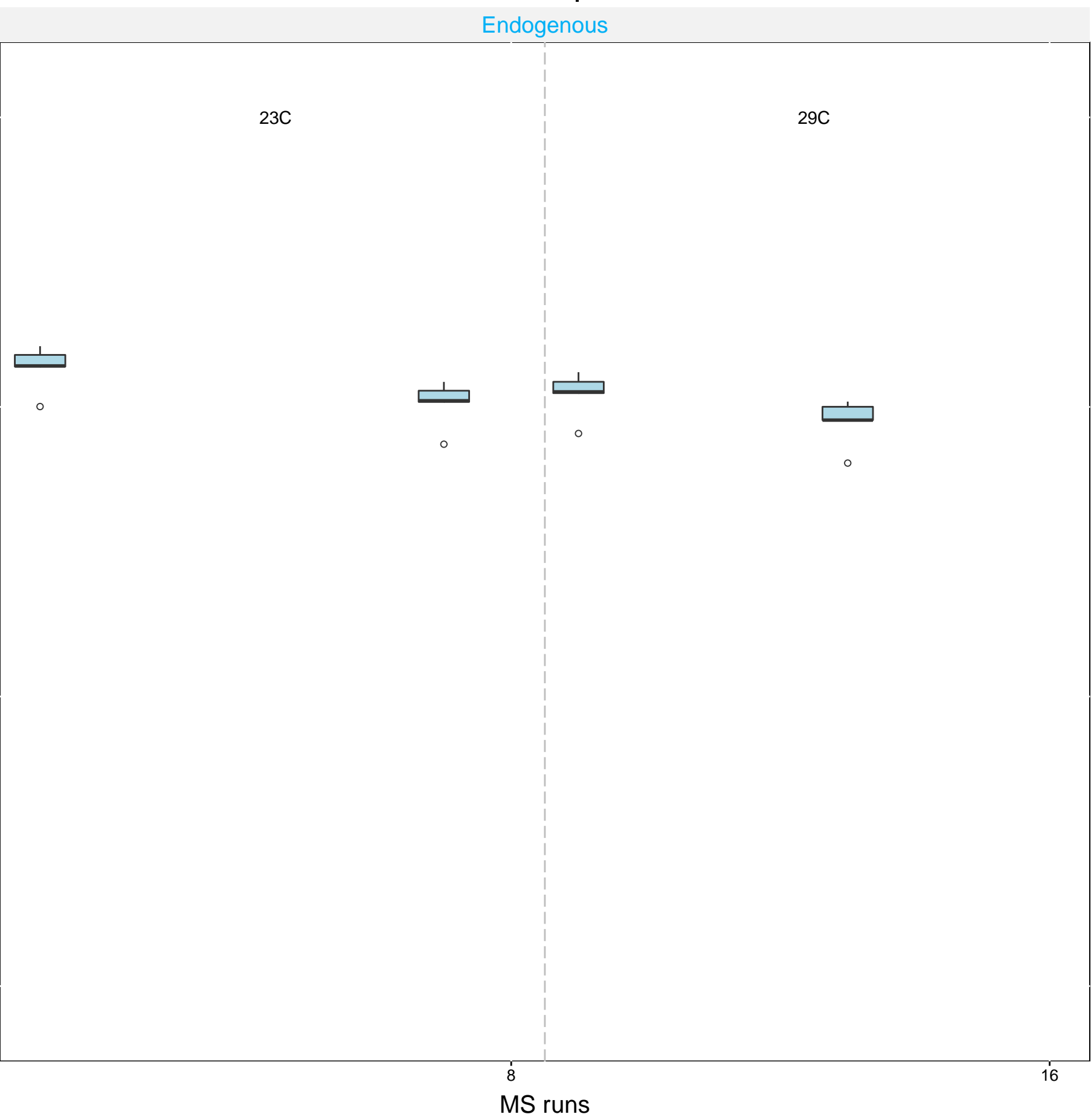
29C

MS runs

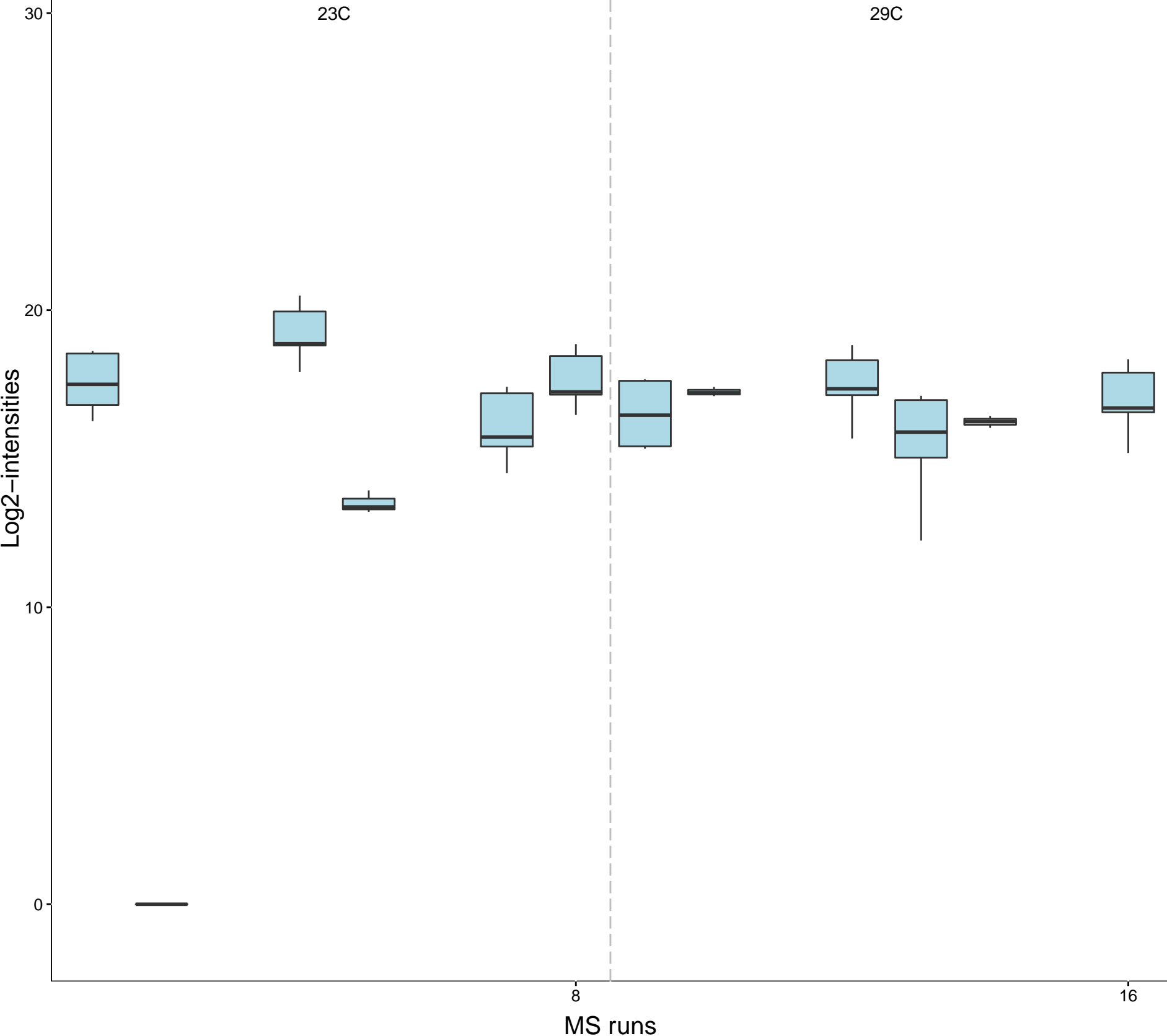


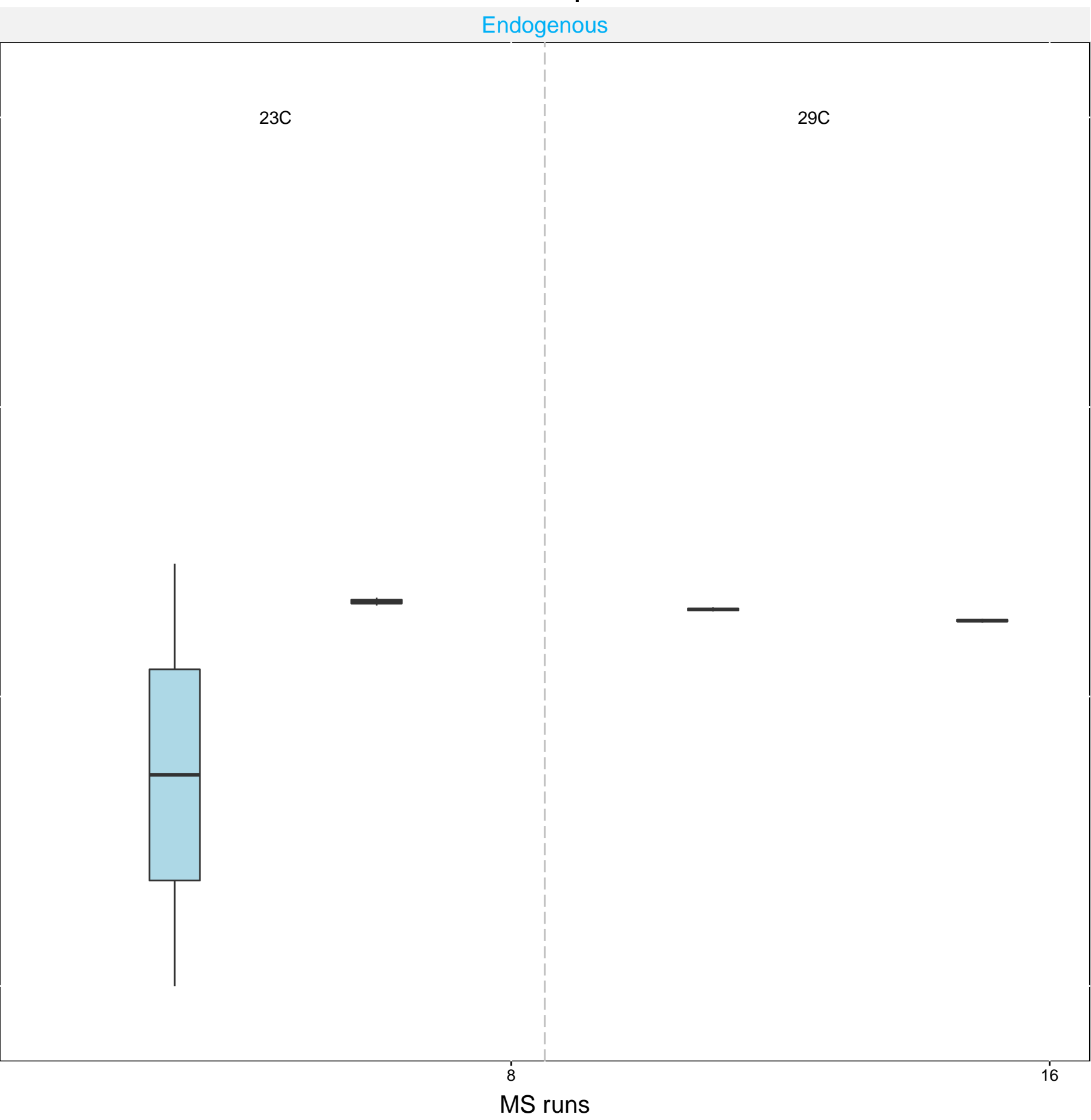
Endogenous



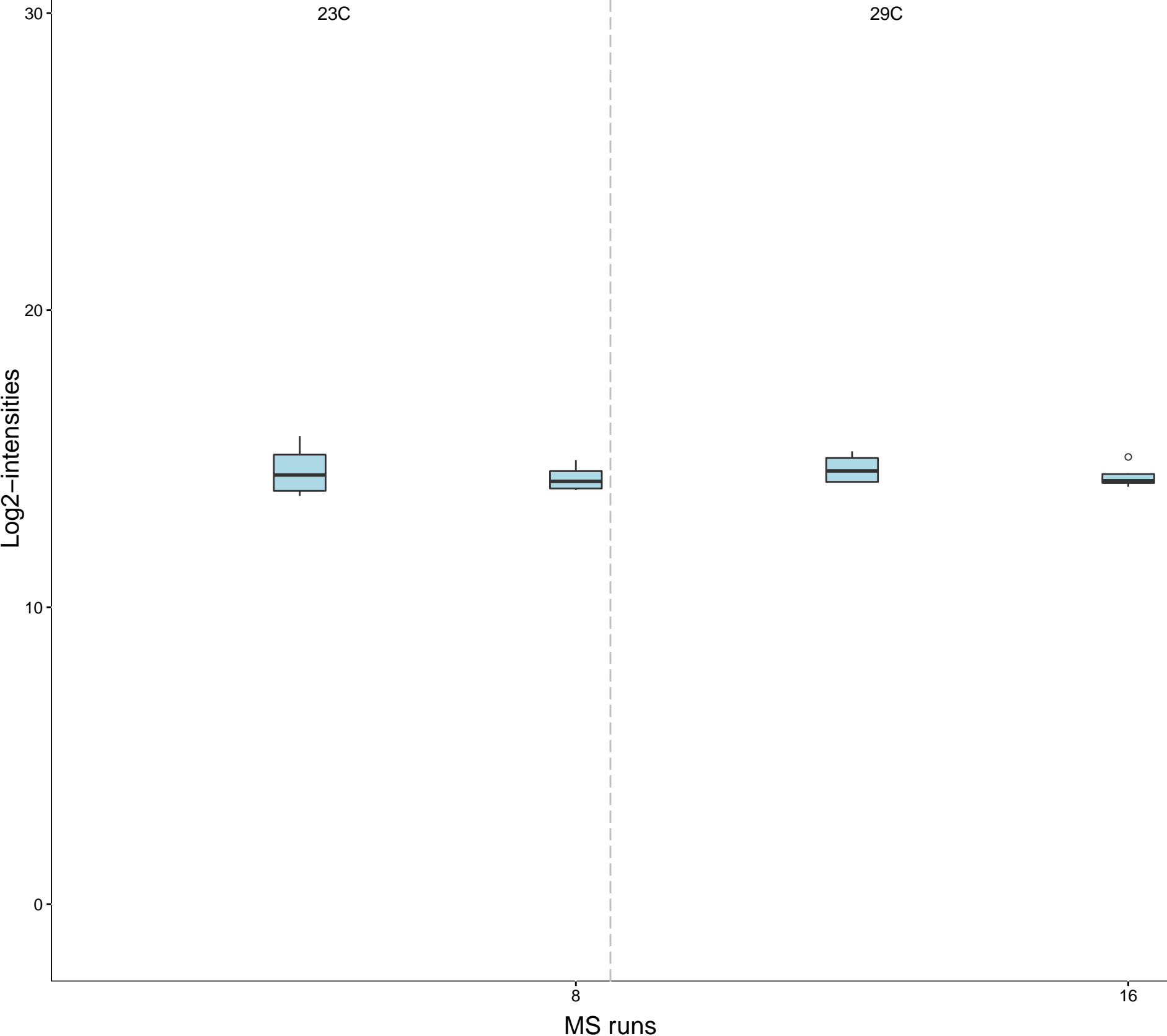


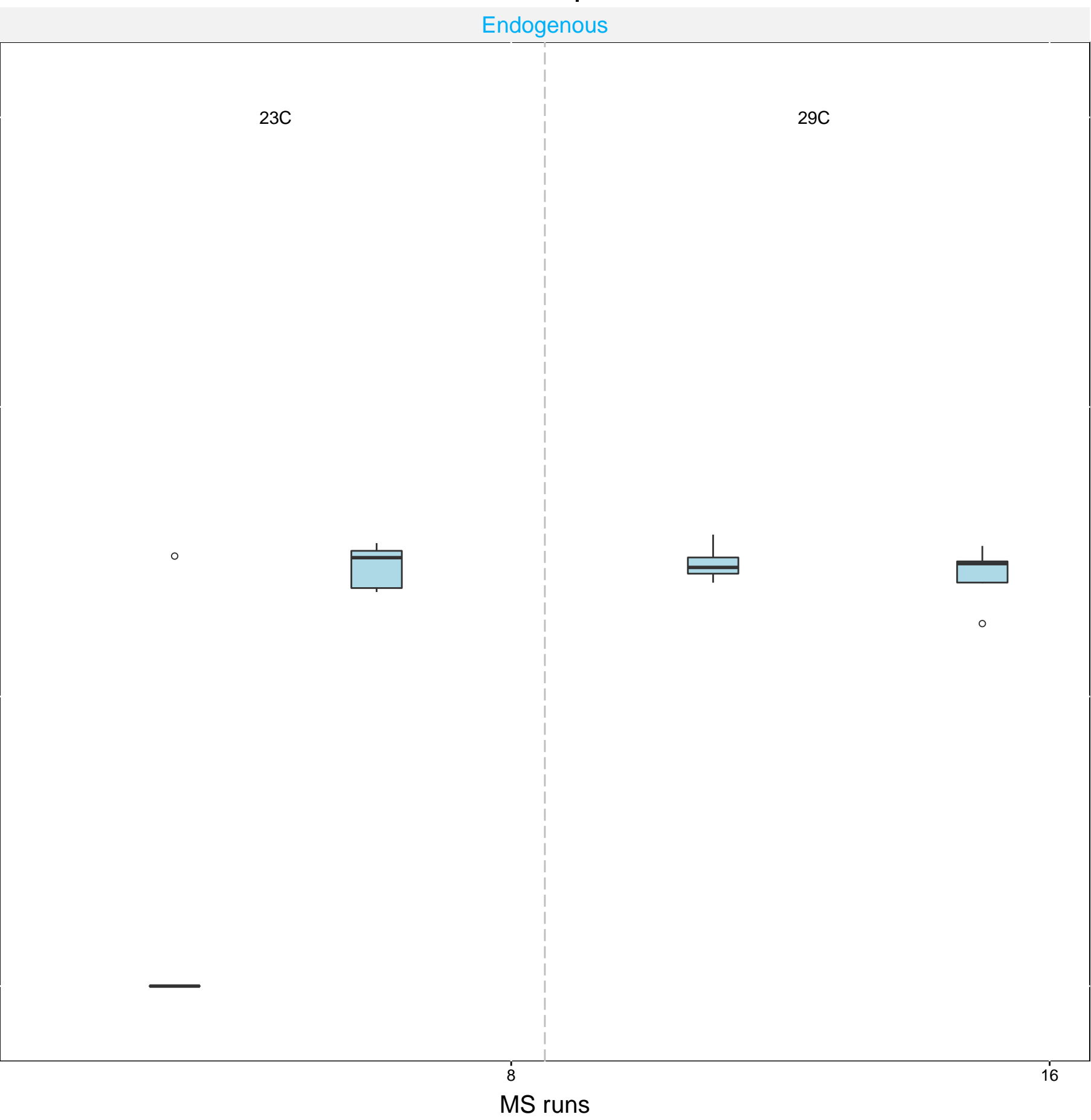
Endogenous





Endogenous





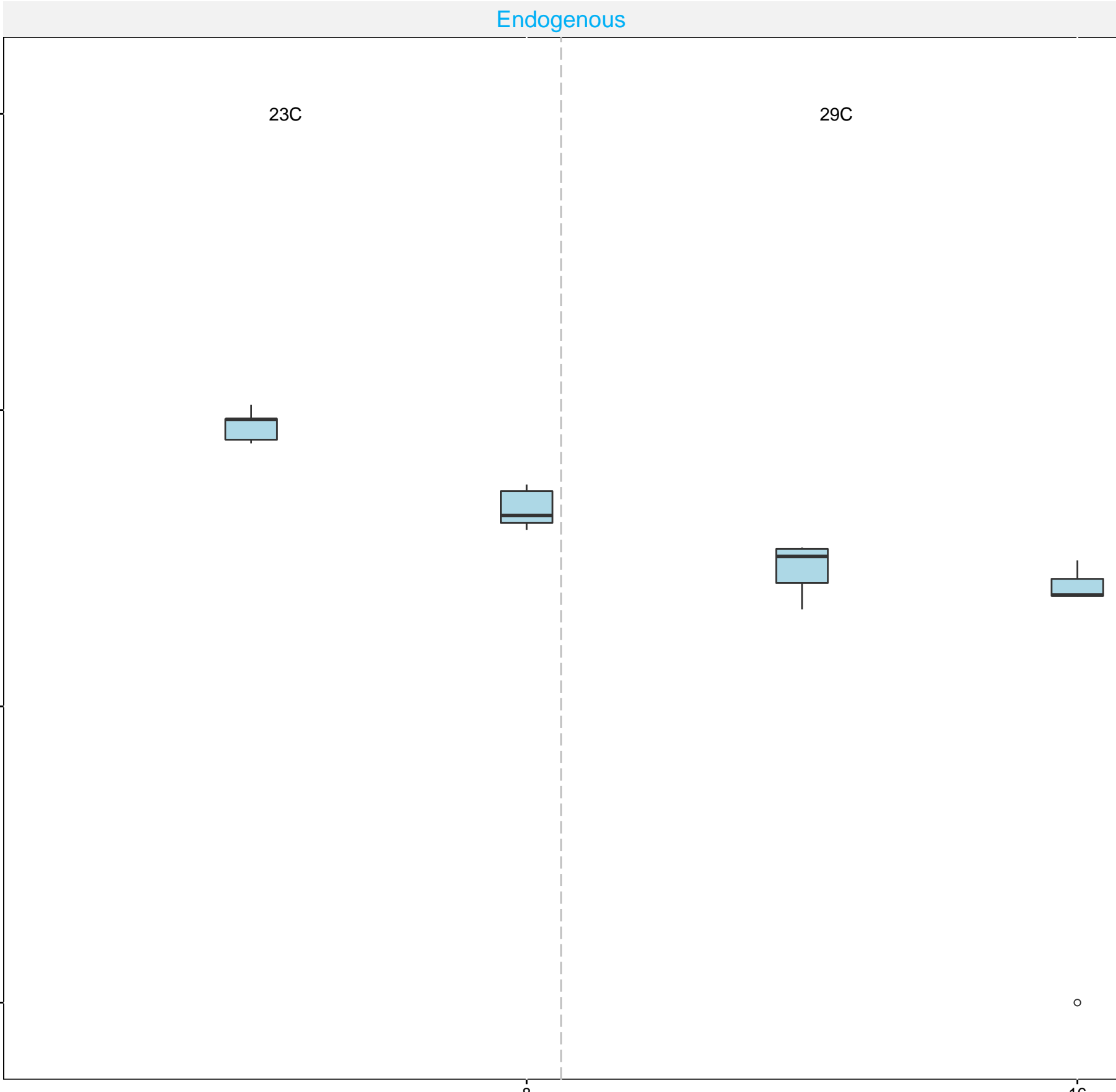
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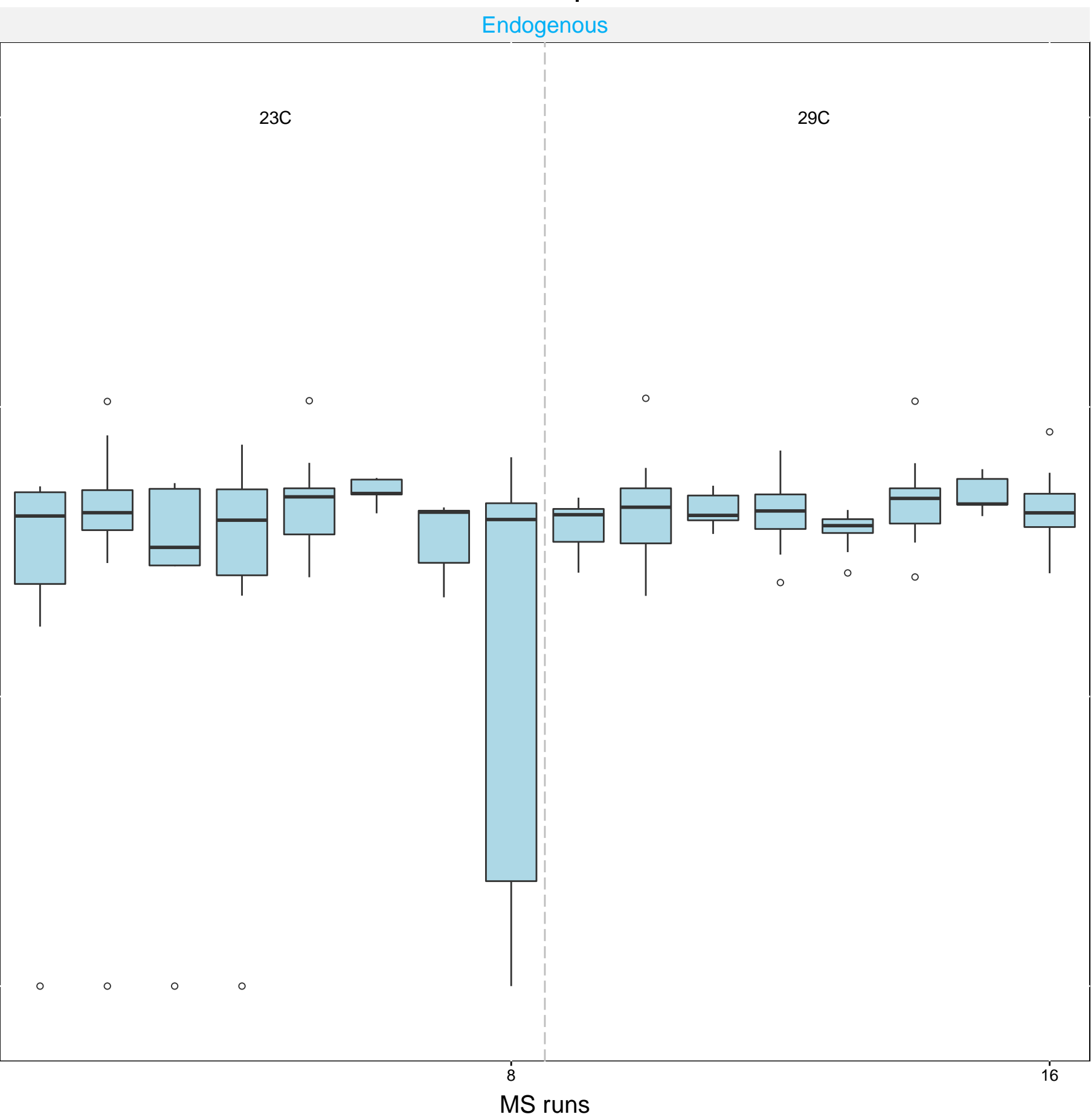
Log2-intensities

23C

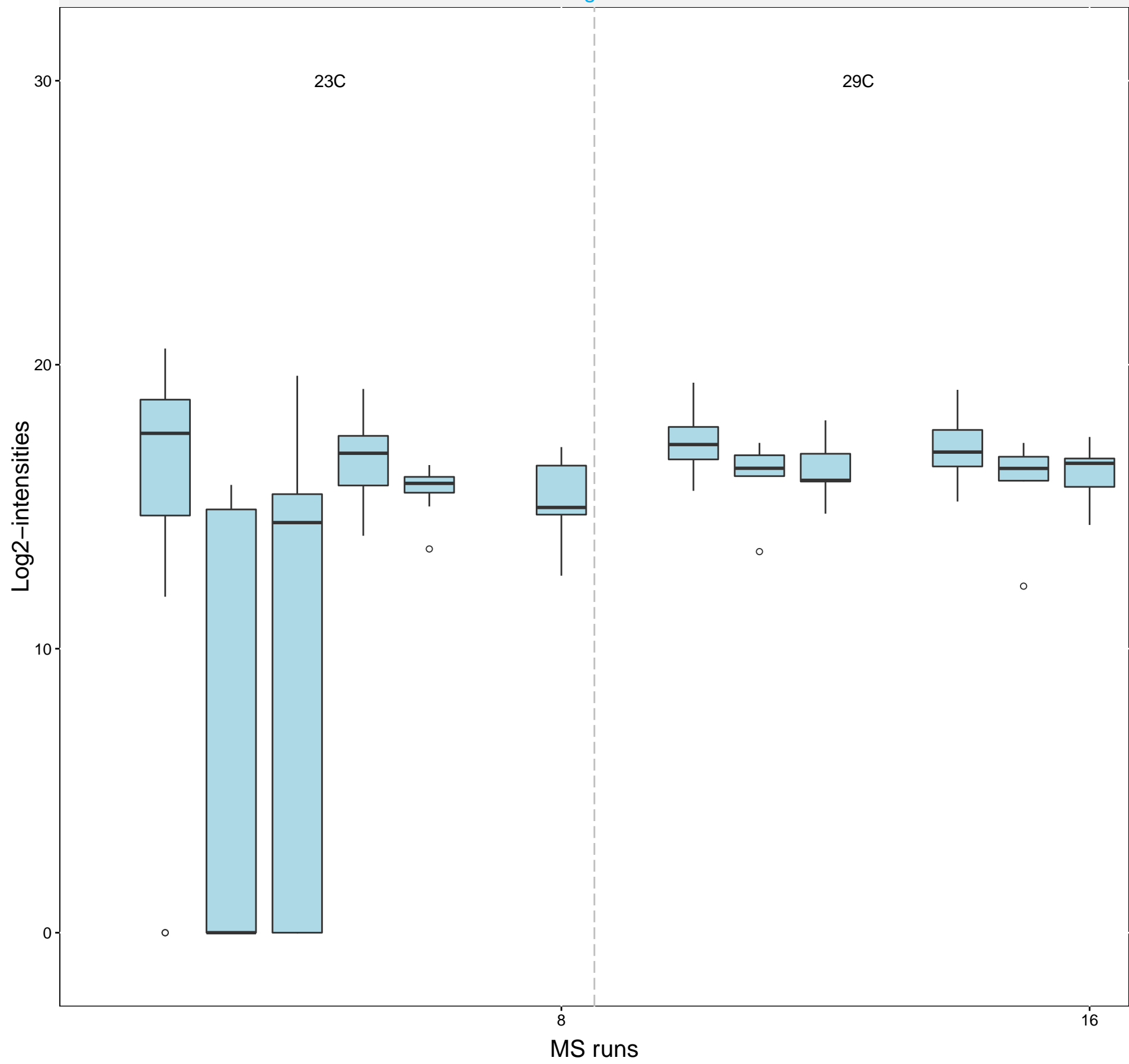
29C

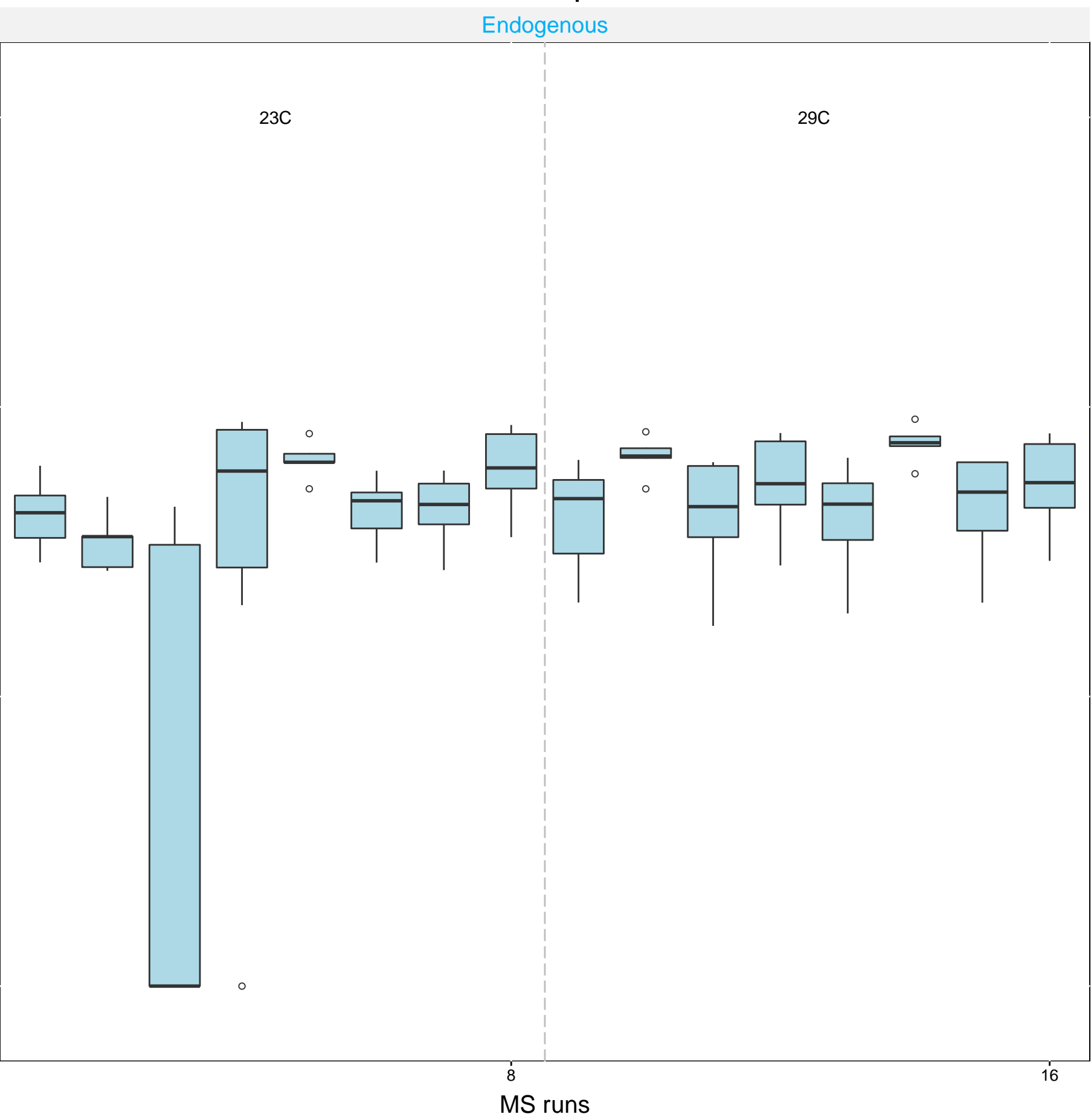
MS runs

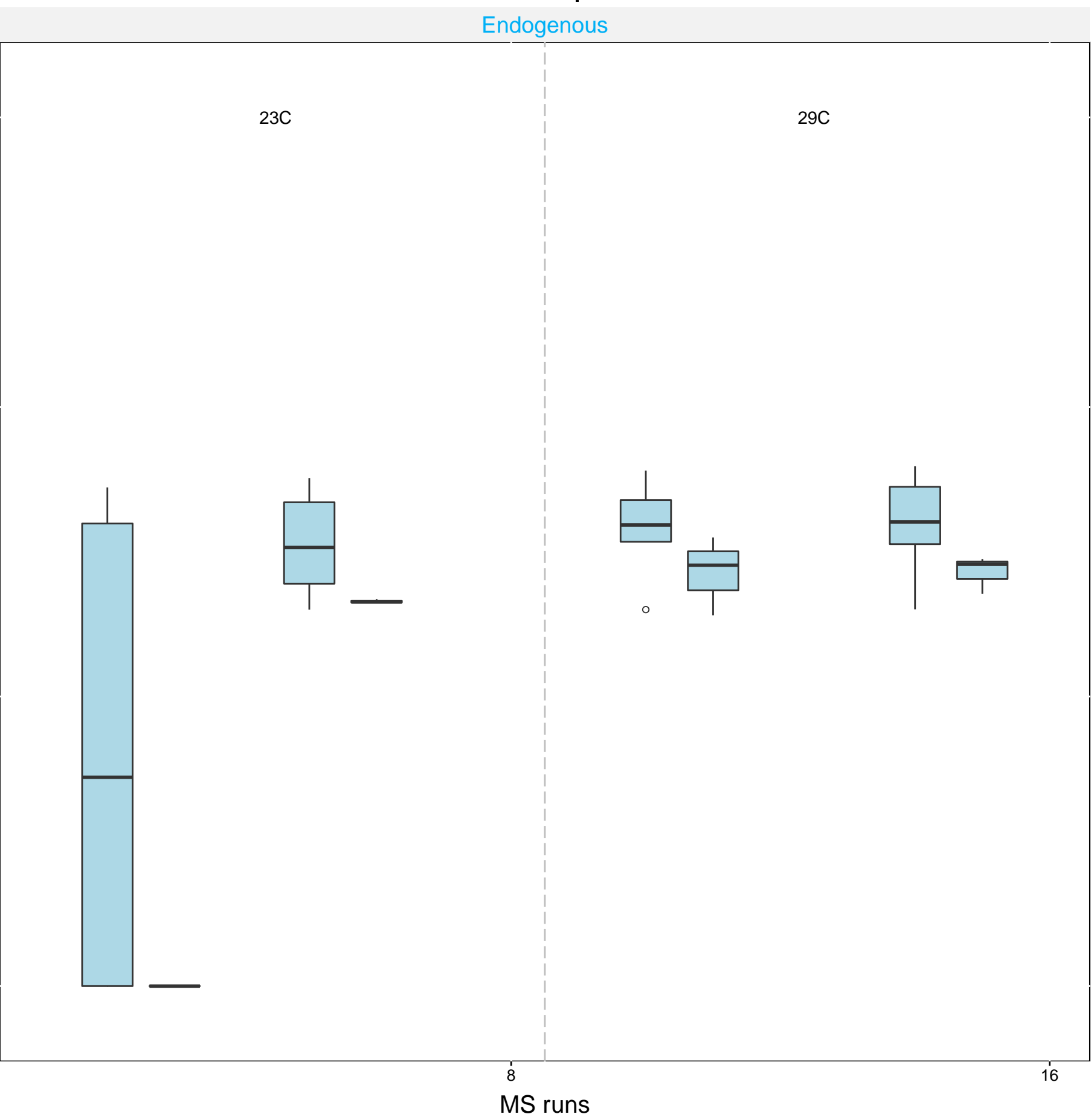


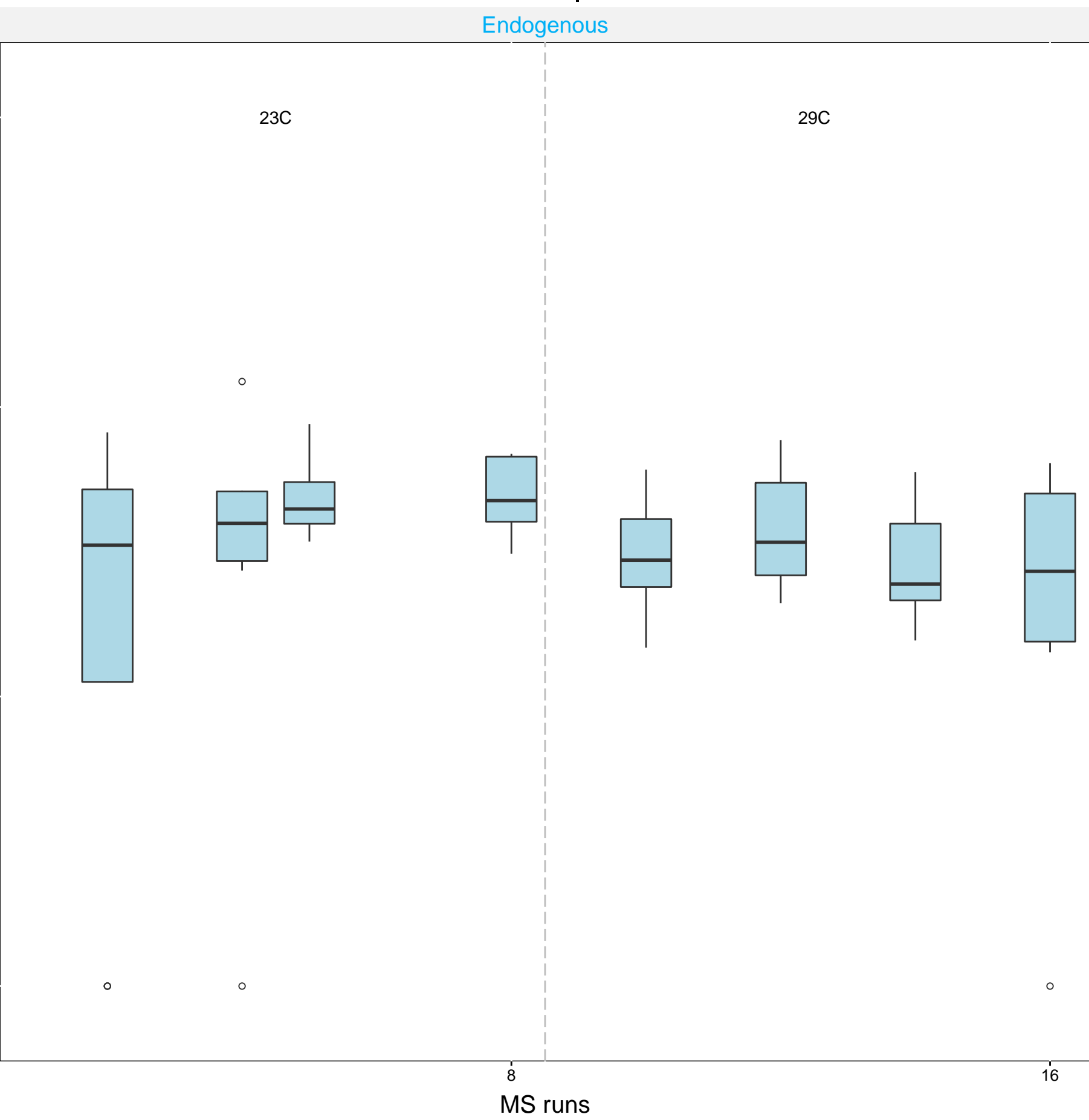


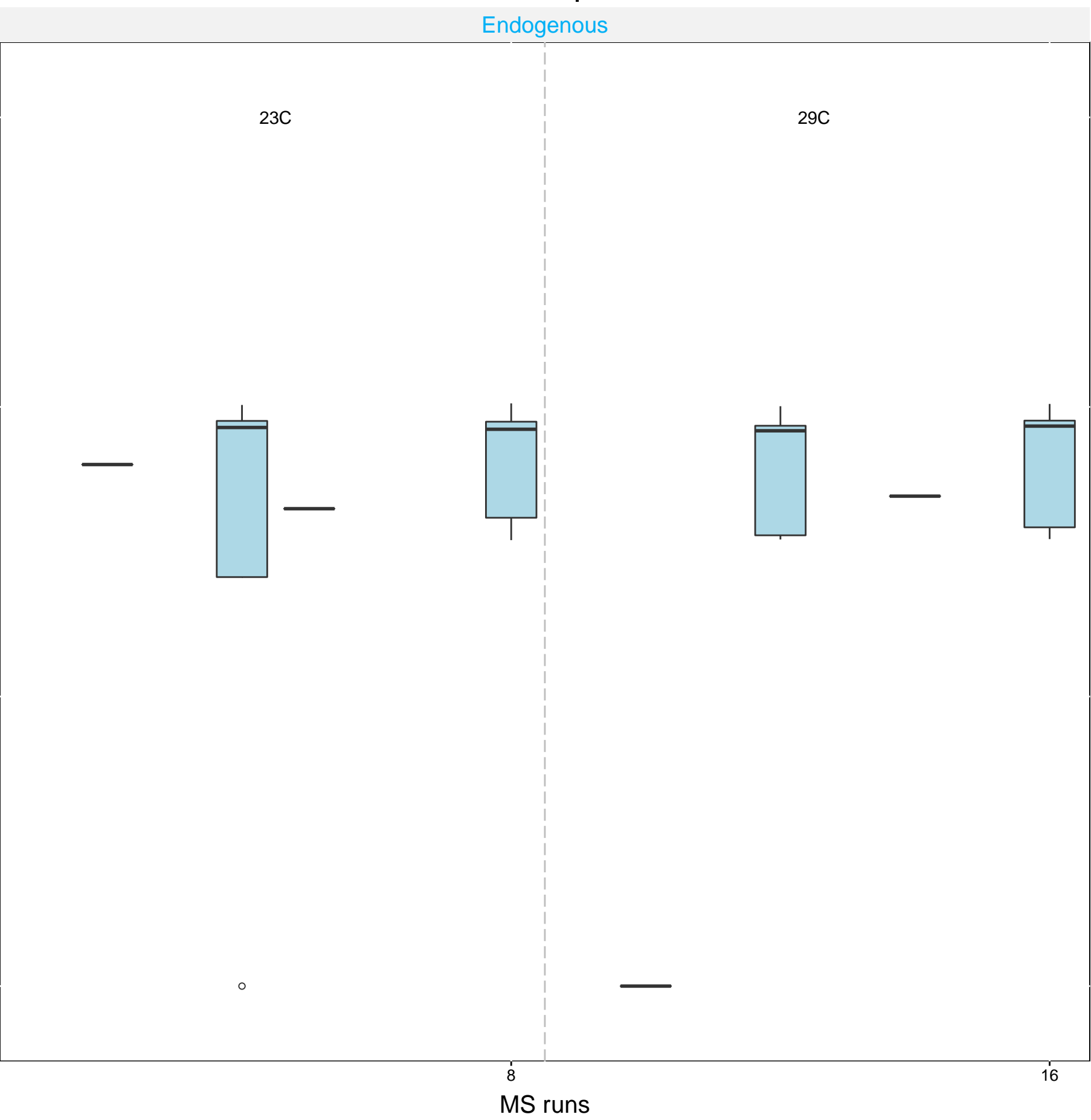
Endogenous



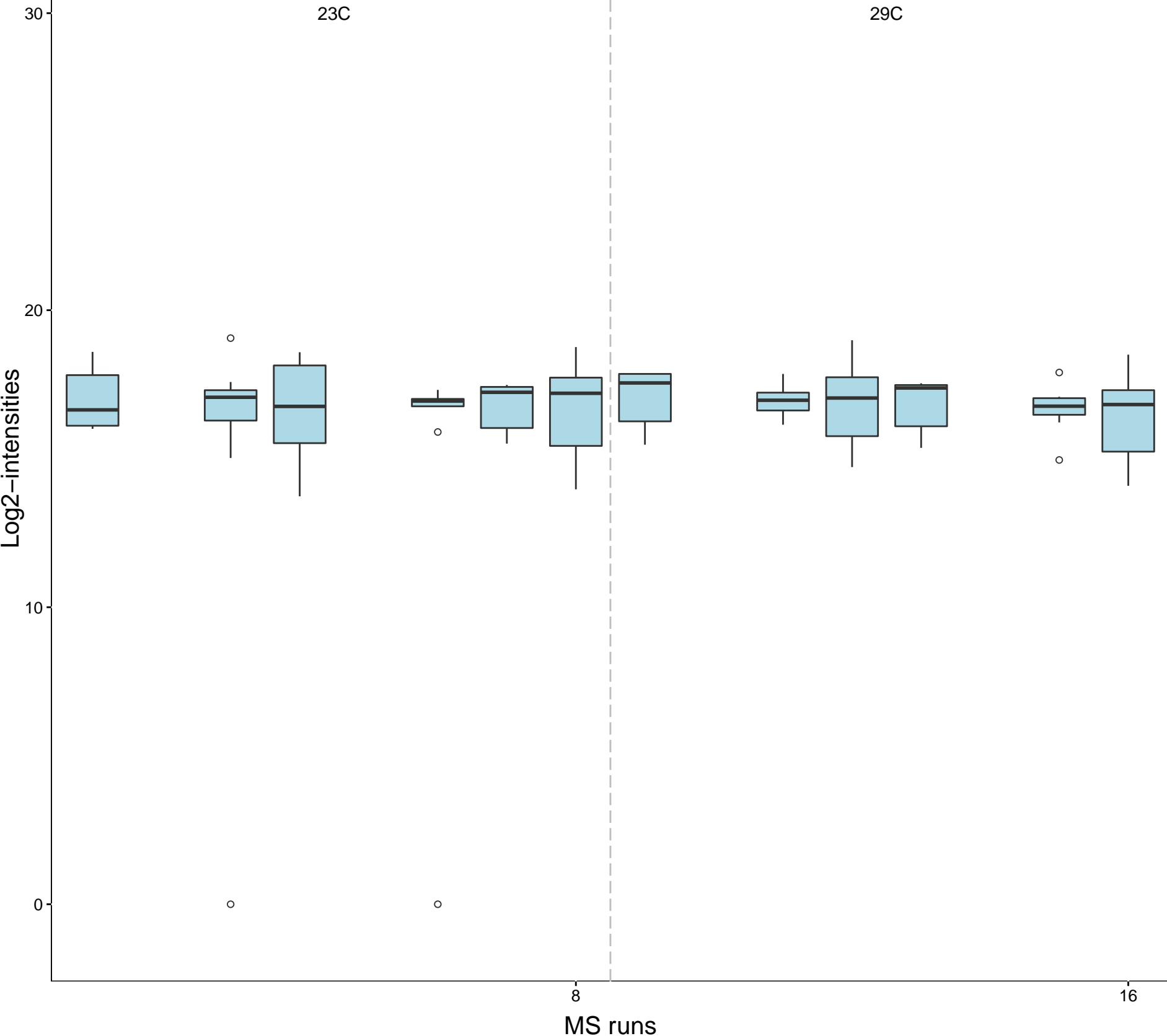


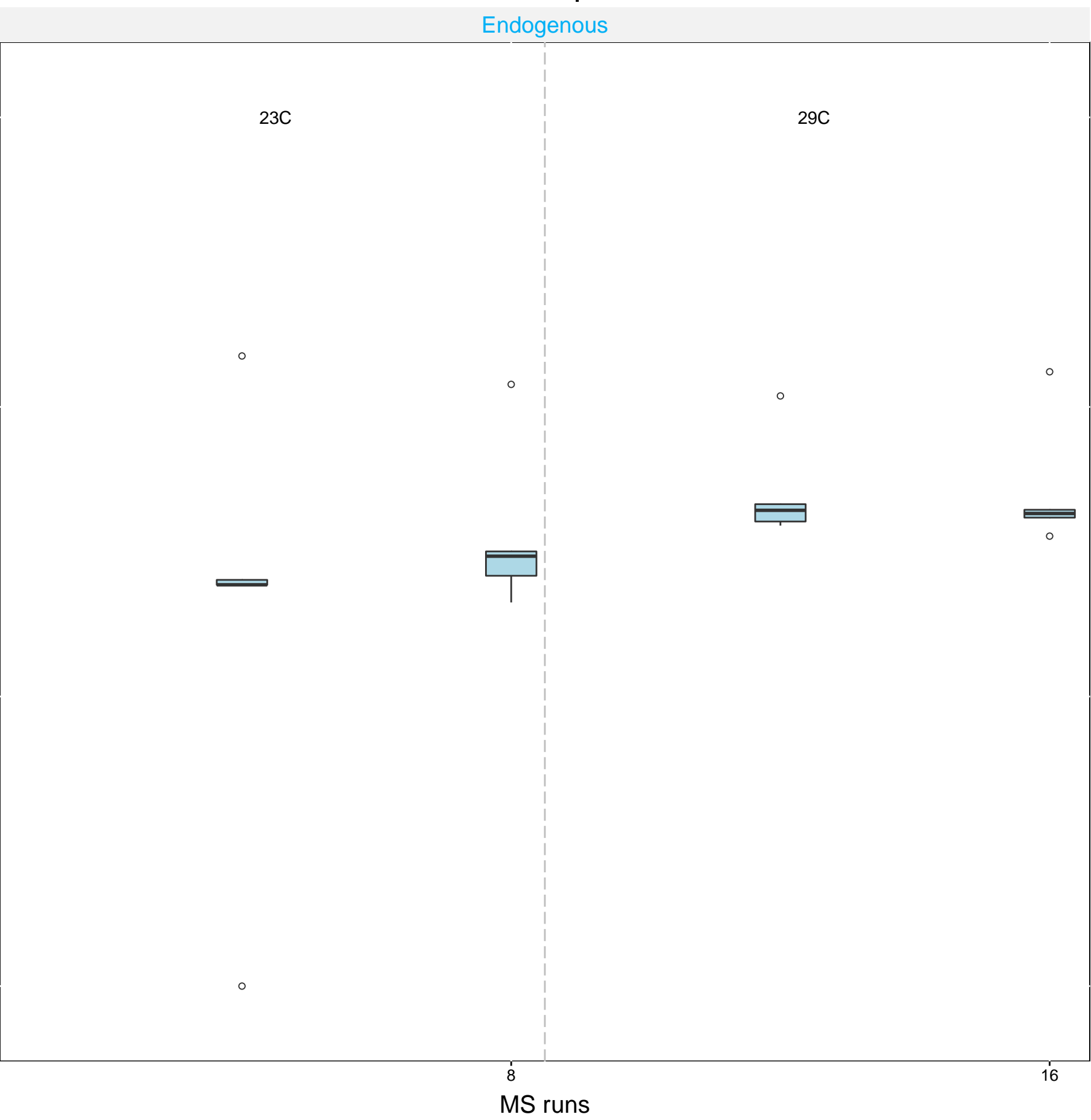


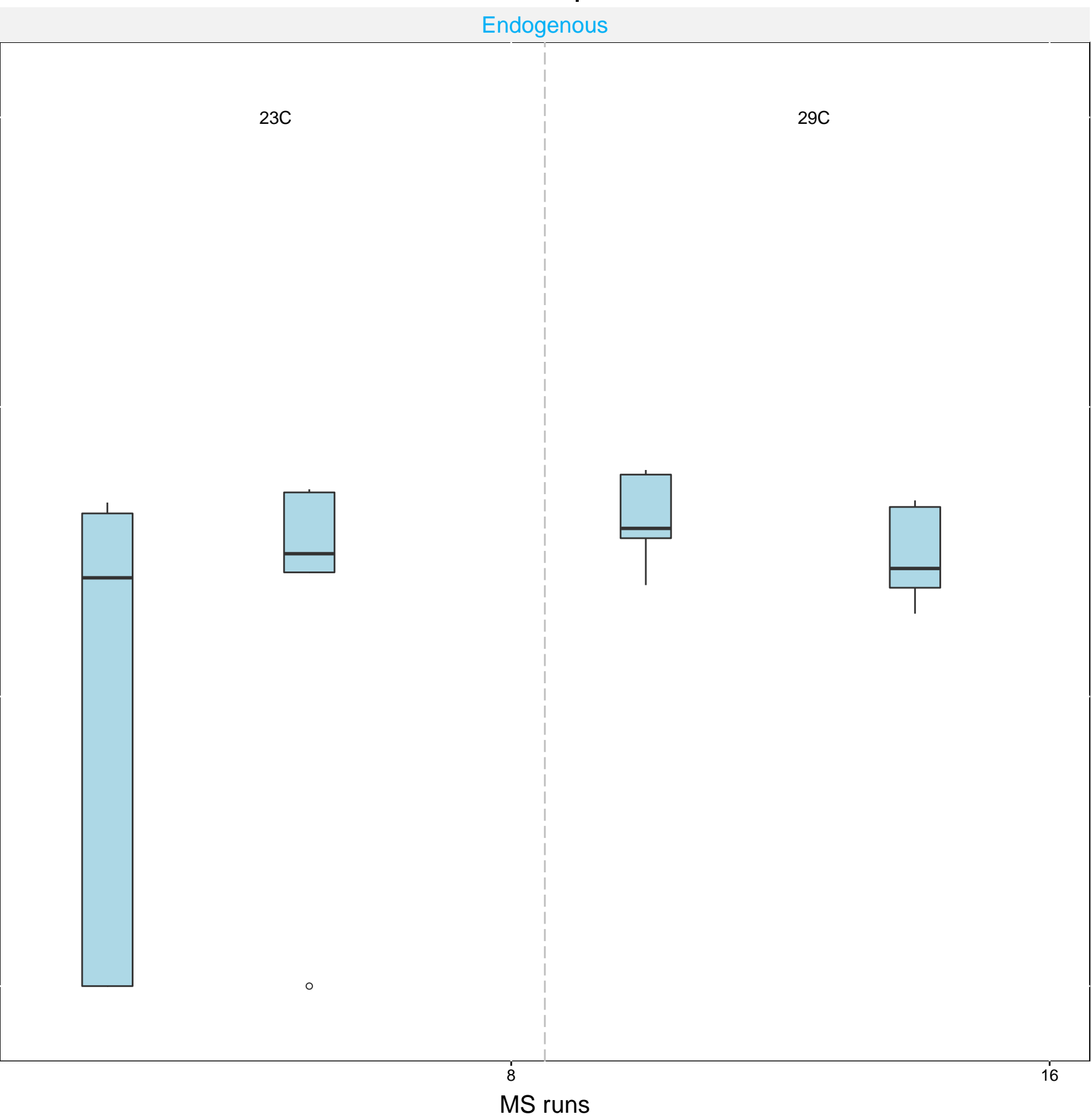


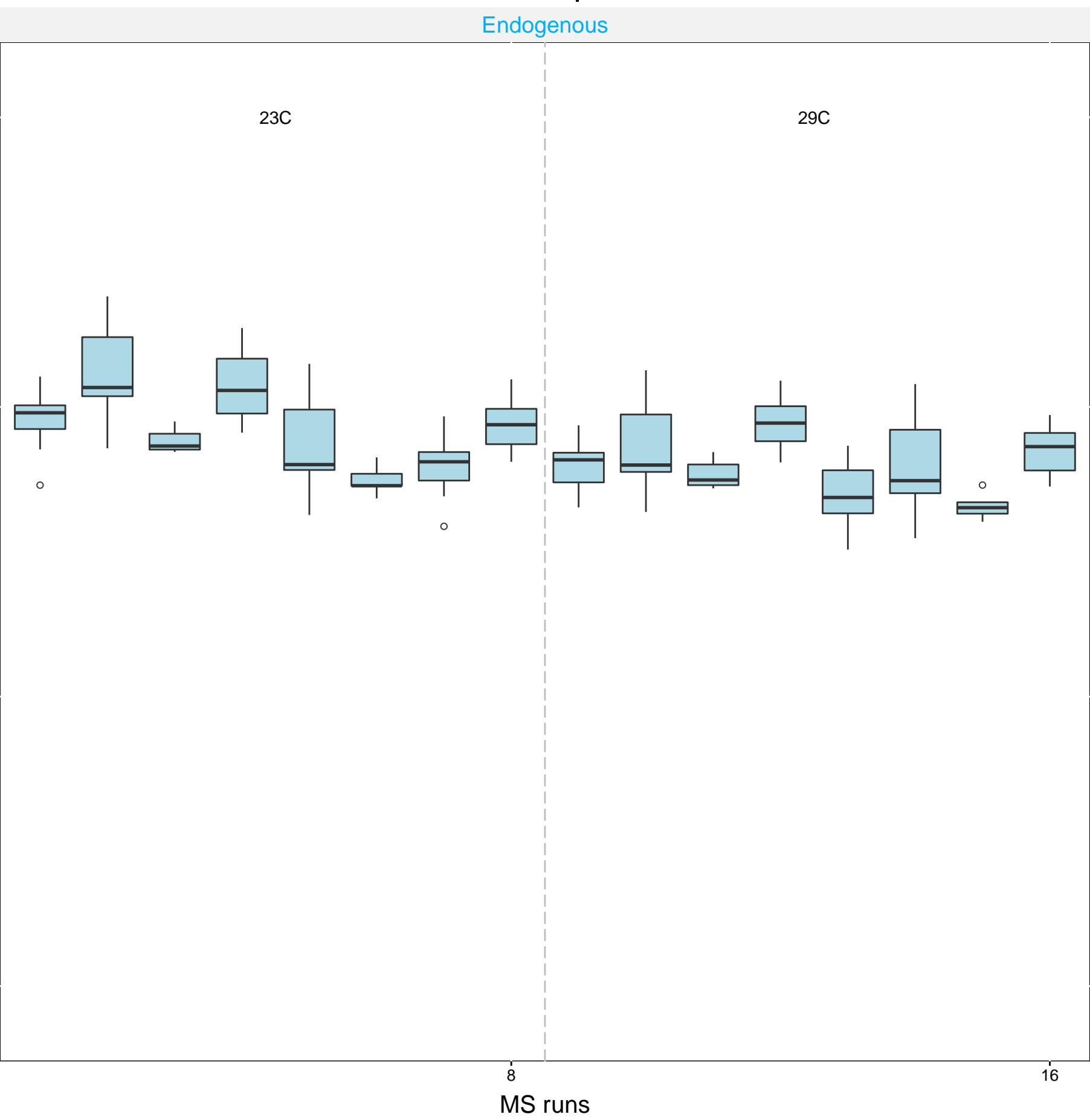


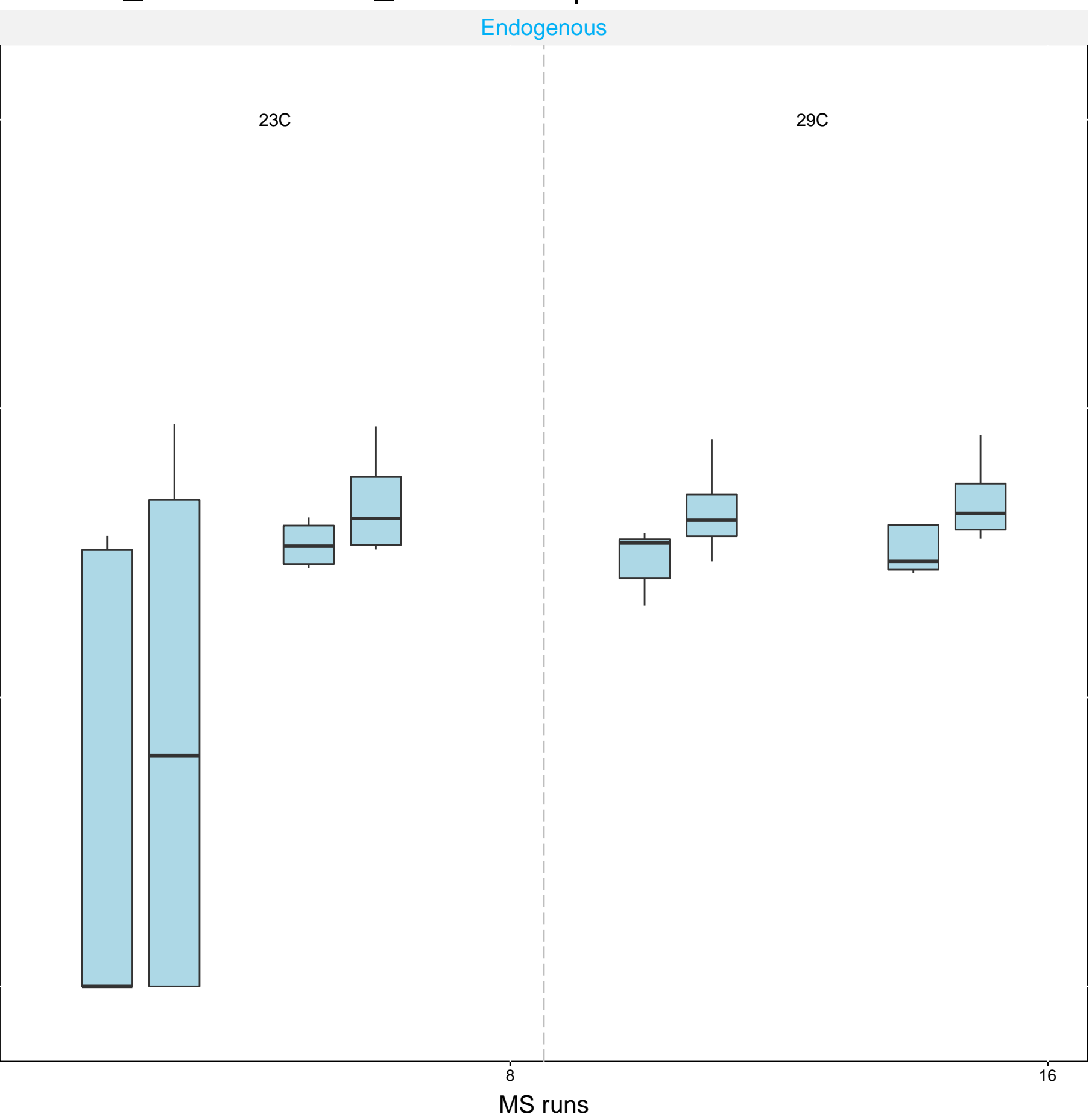
Endogenous



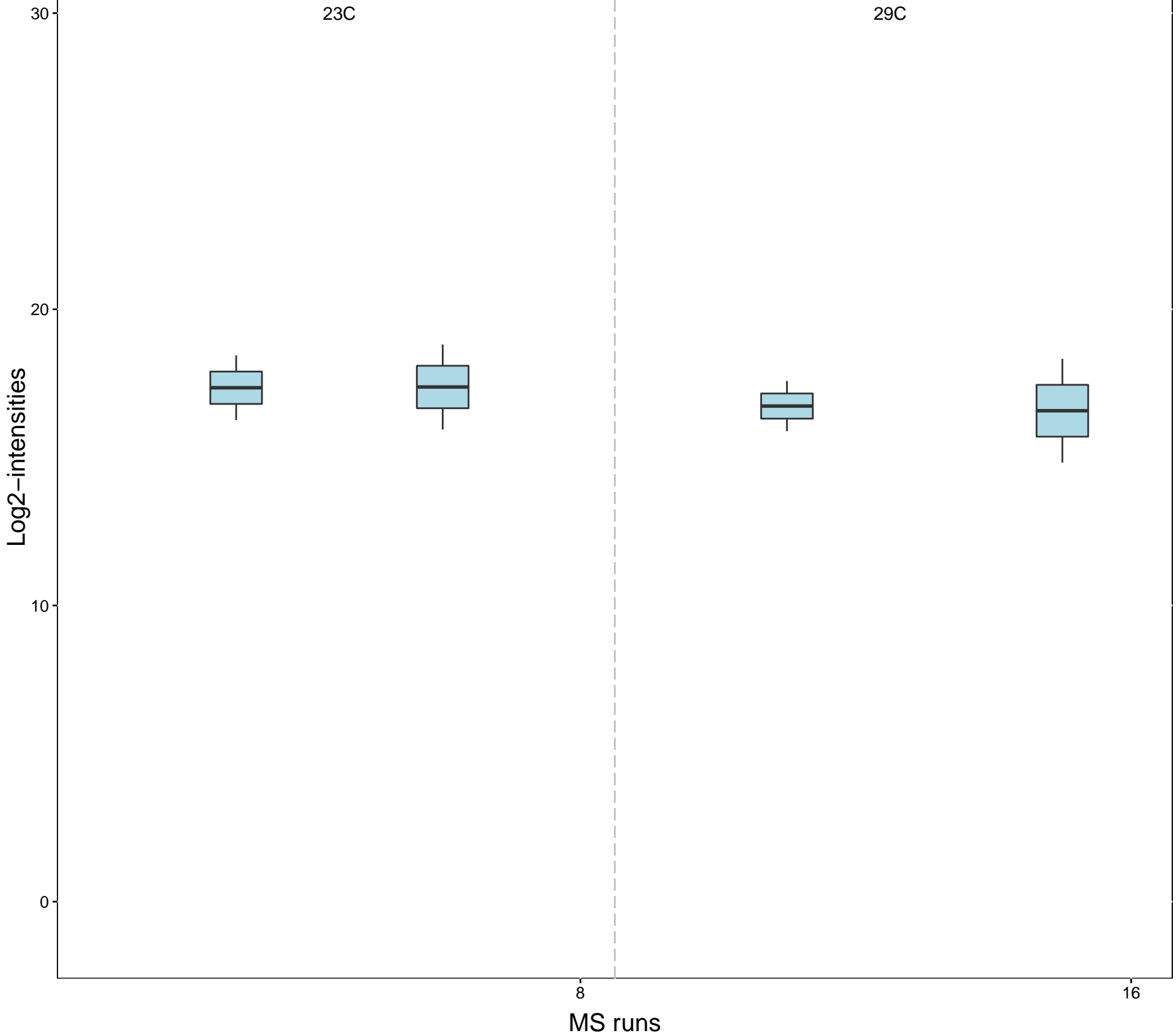




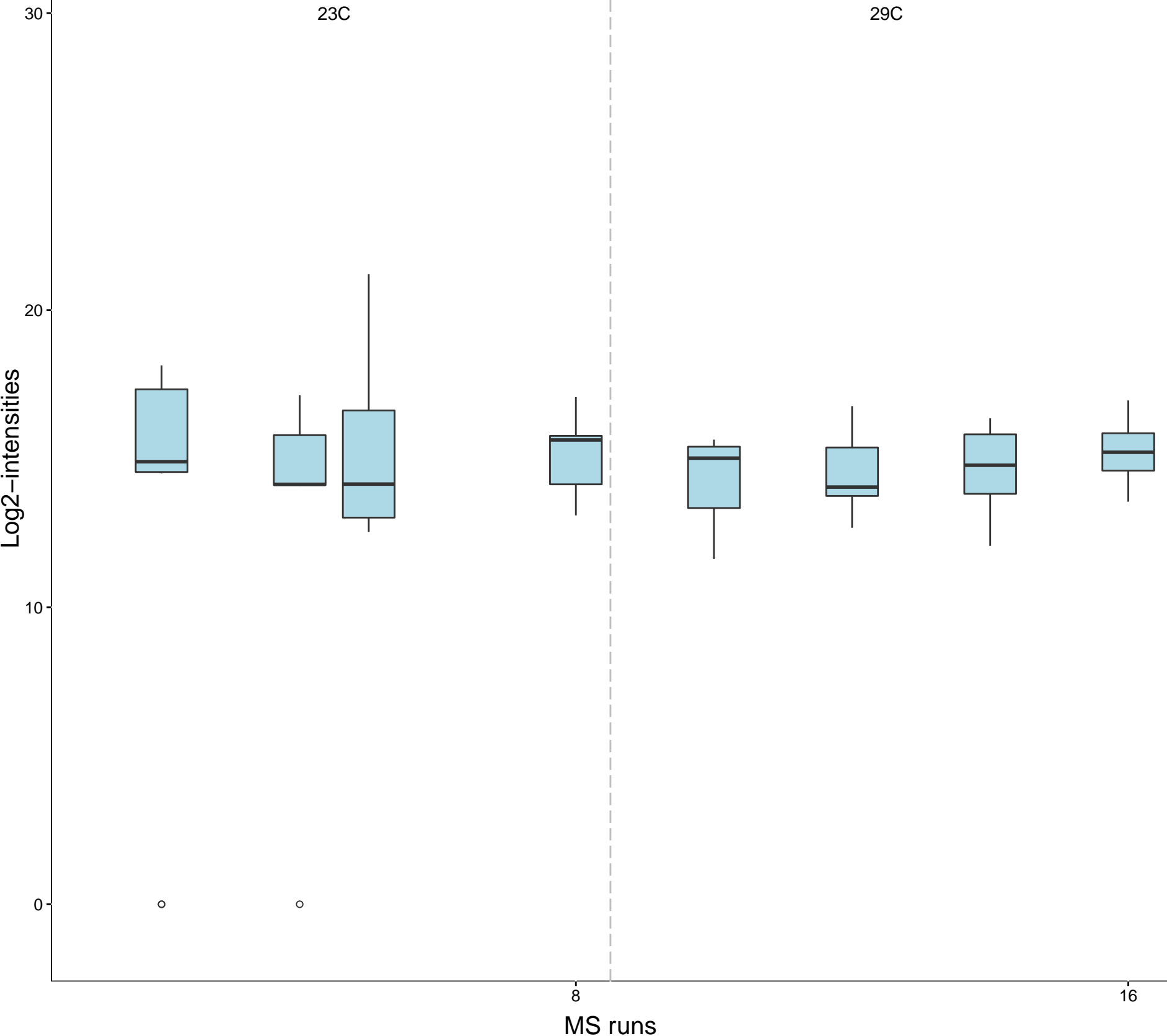


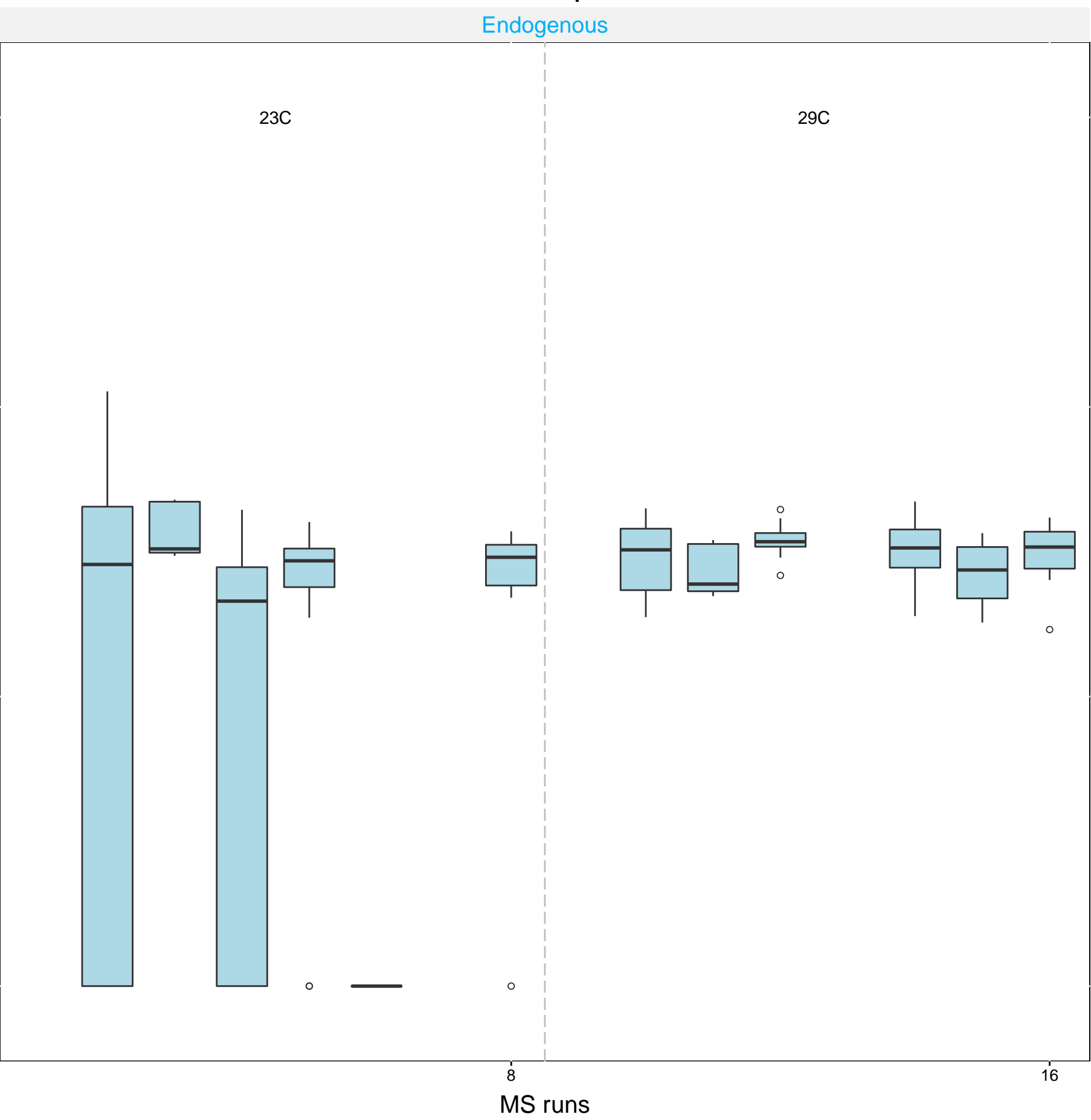


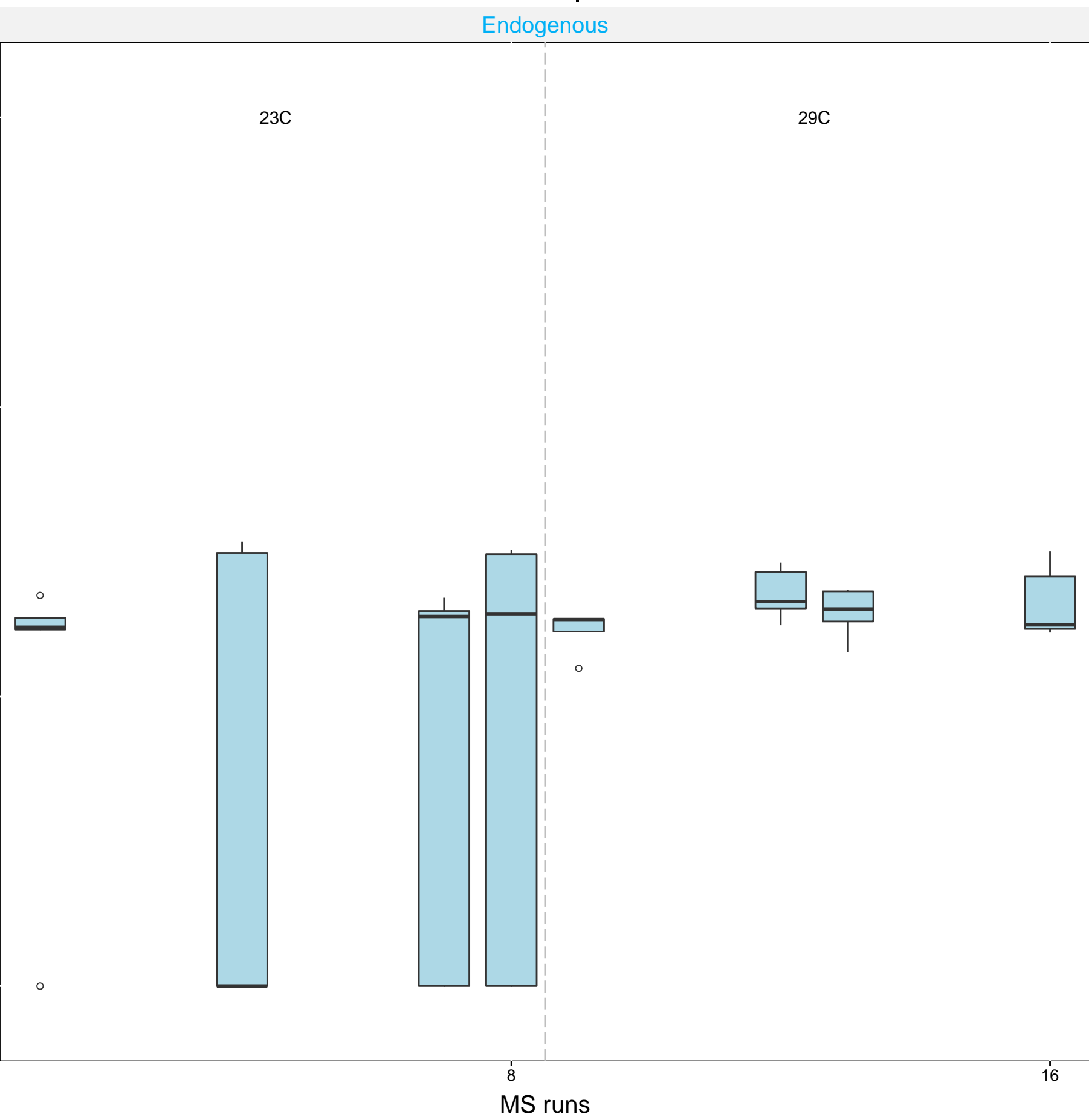
Endogenous

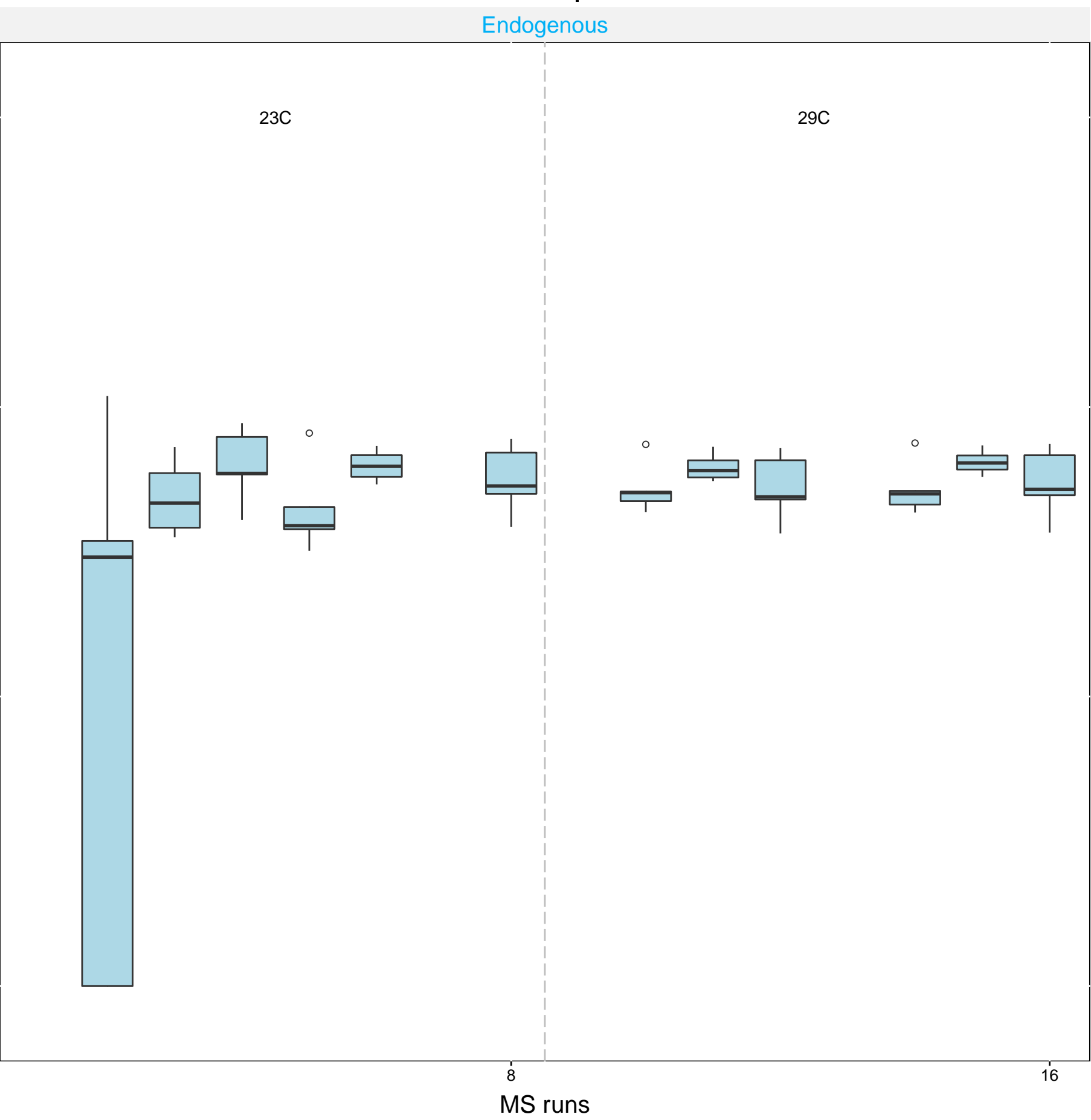


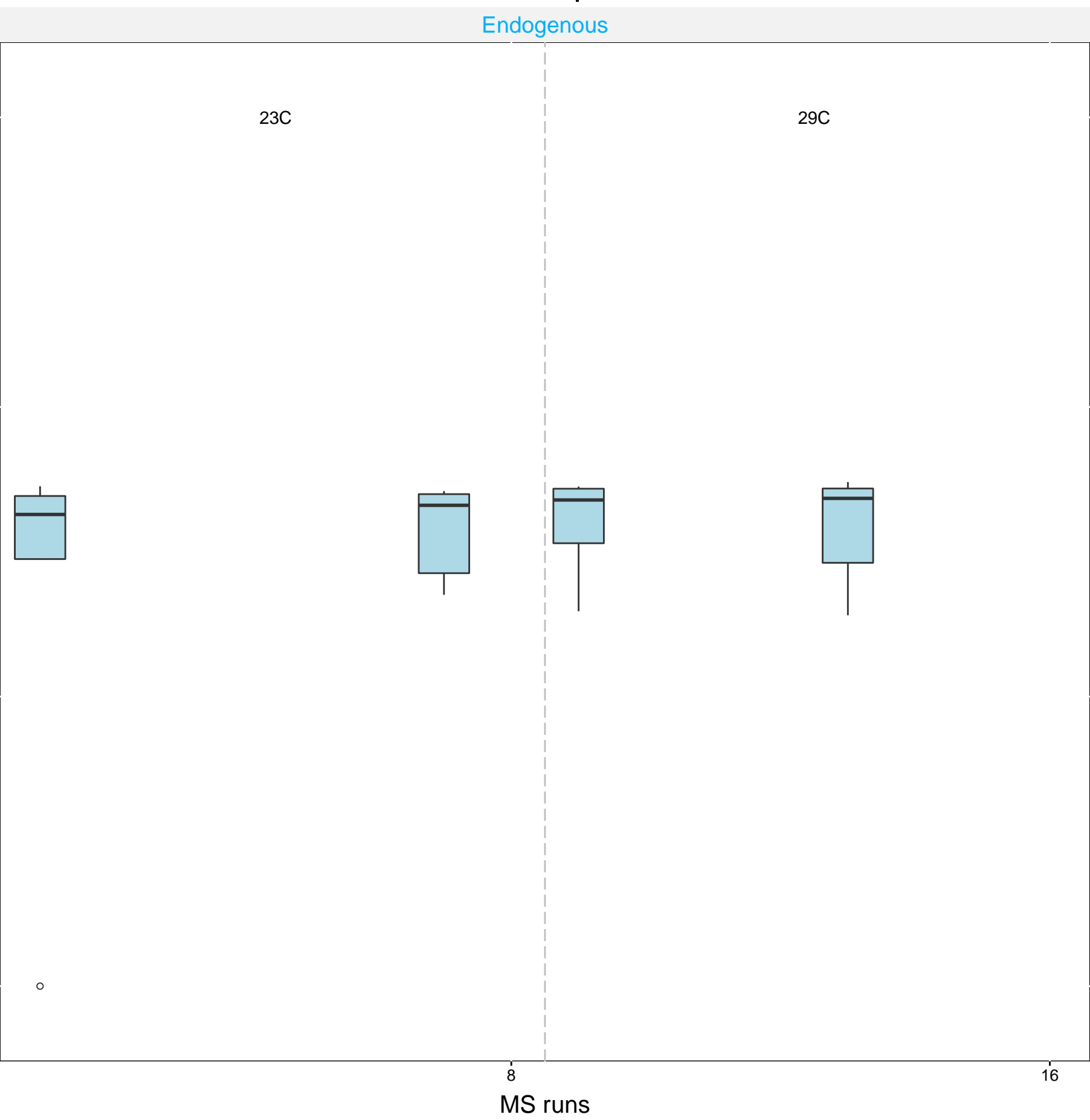
Endogenous



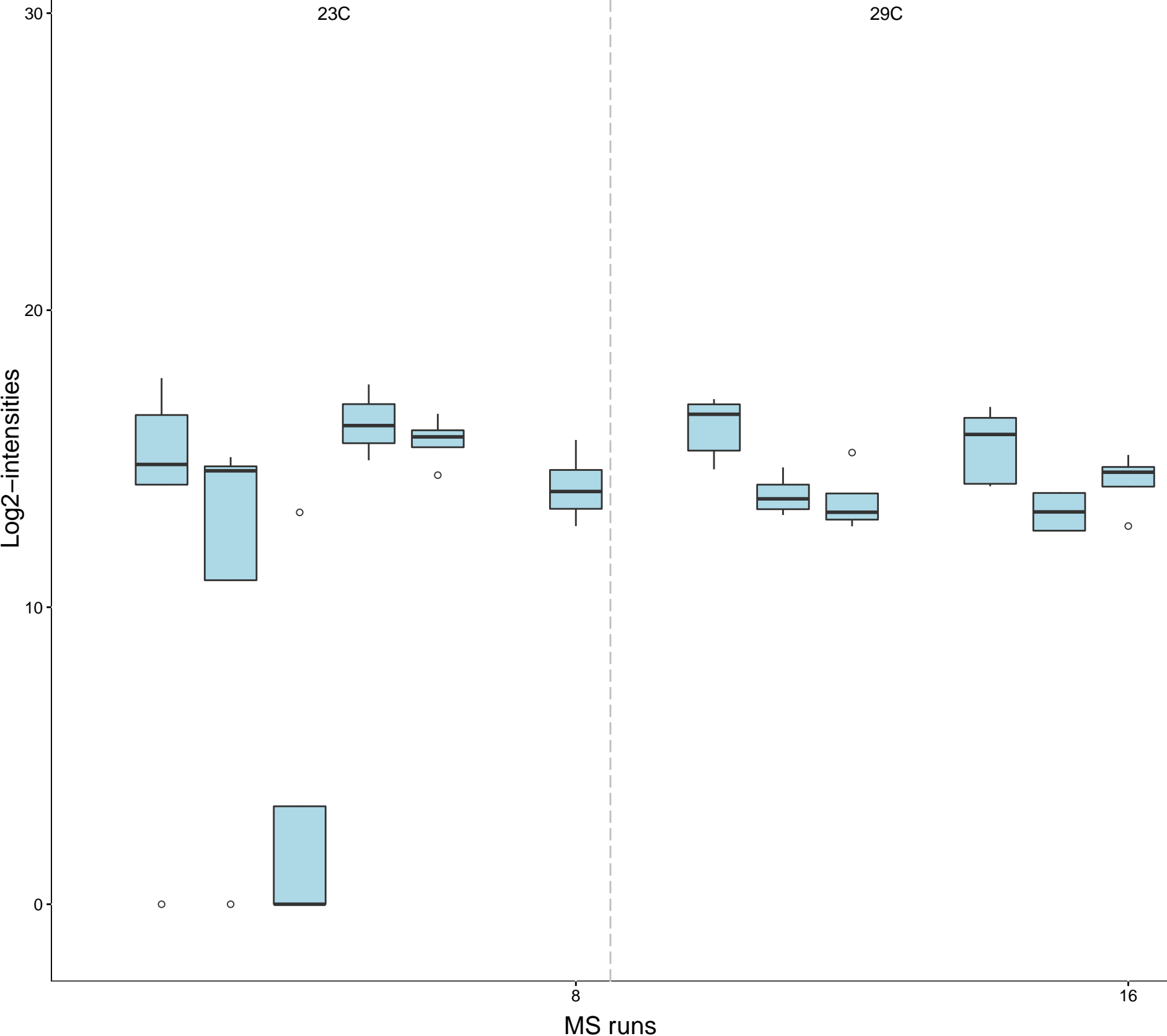


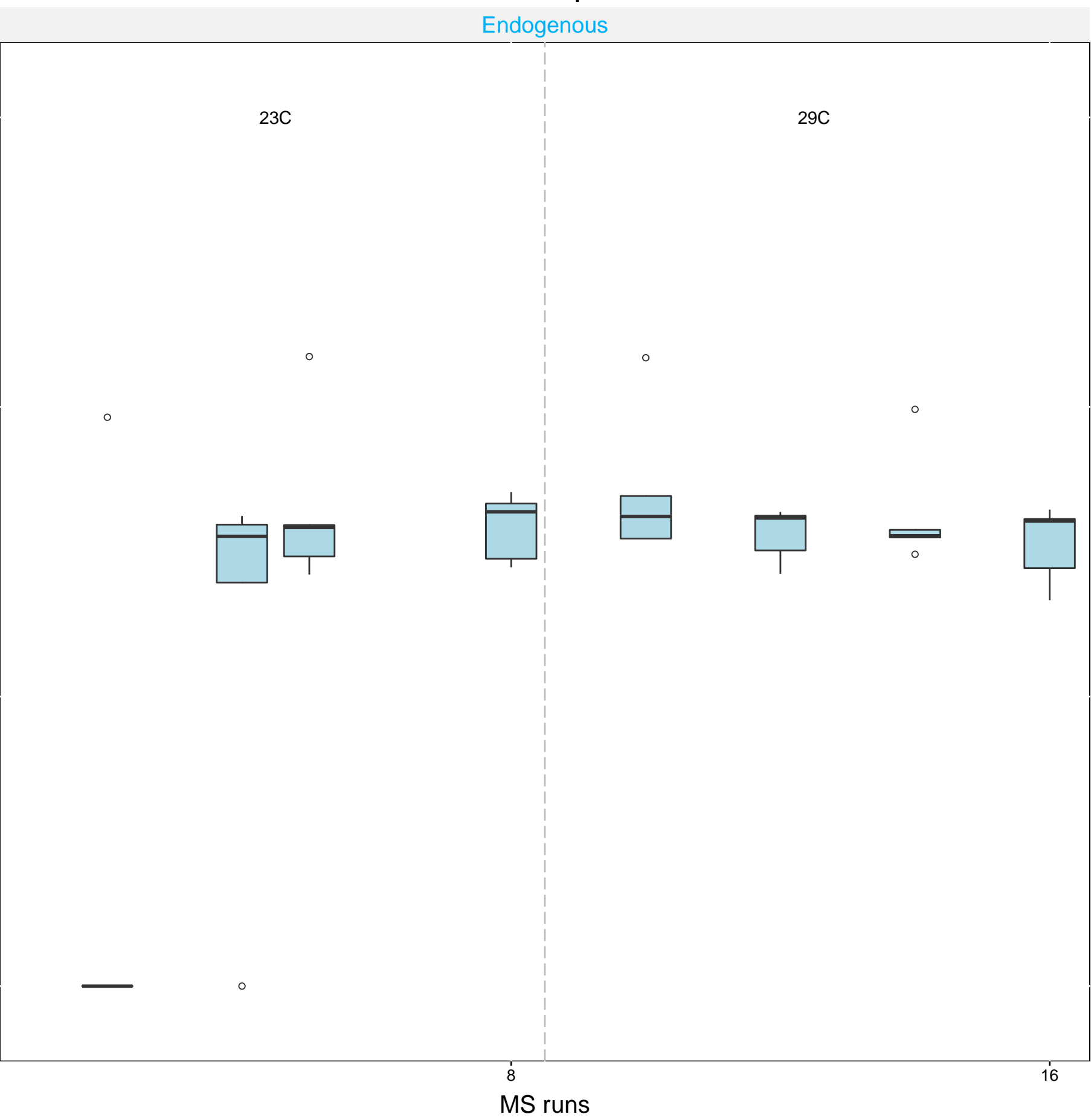




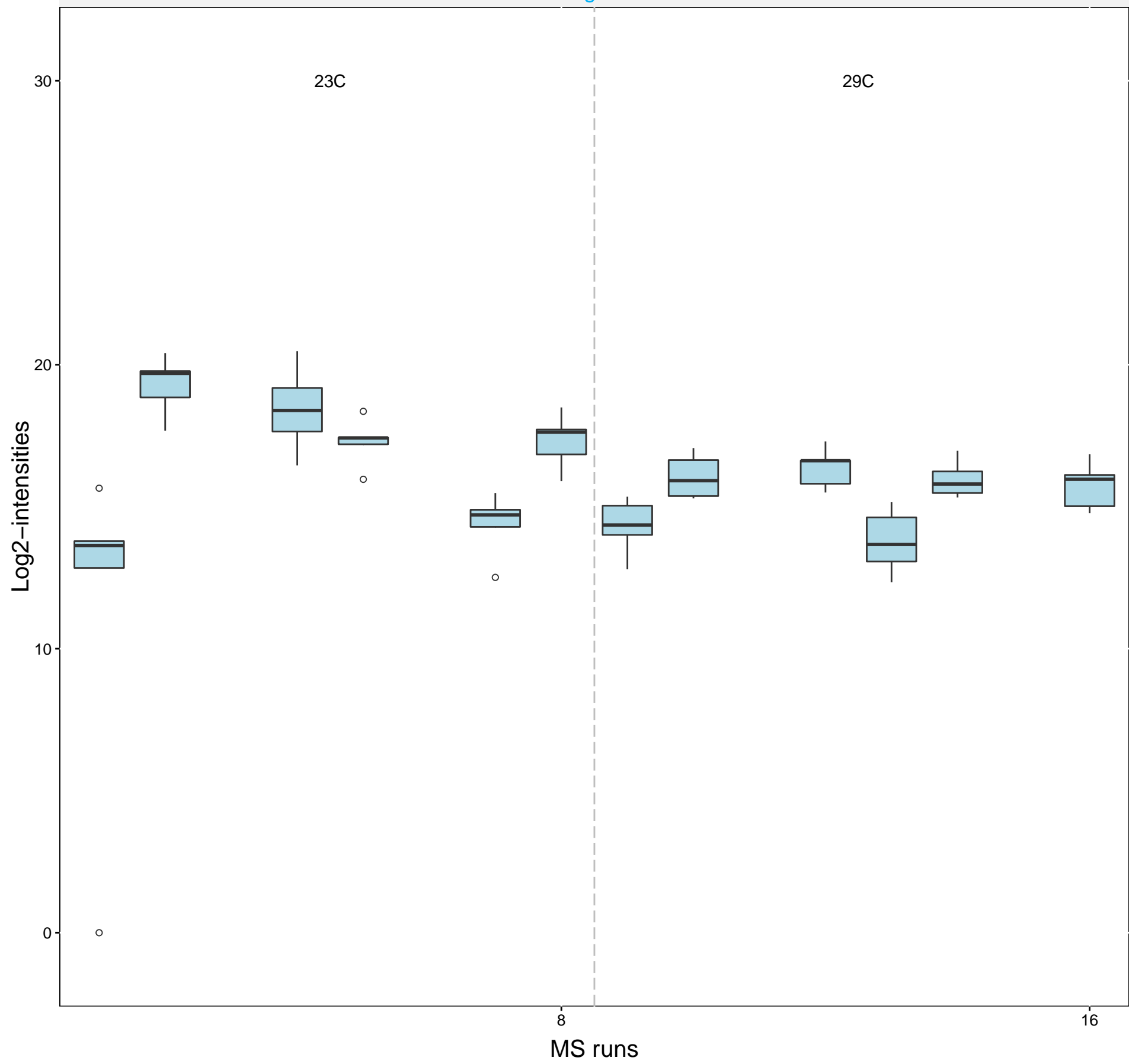


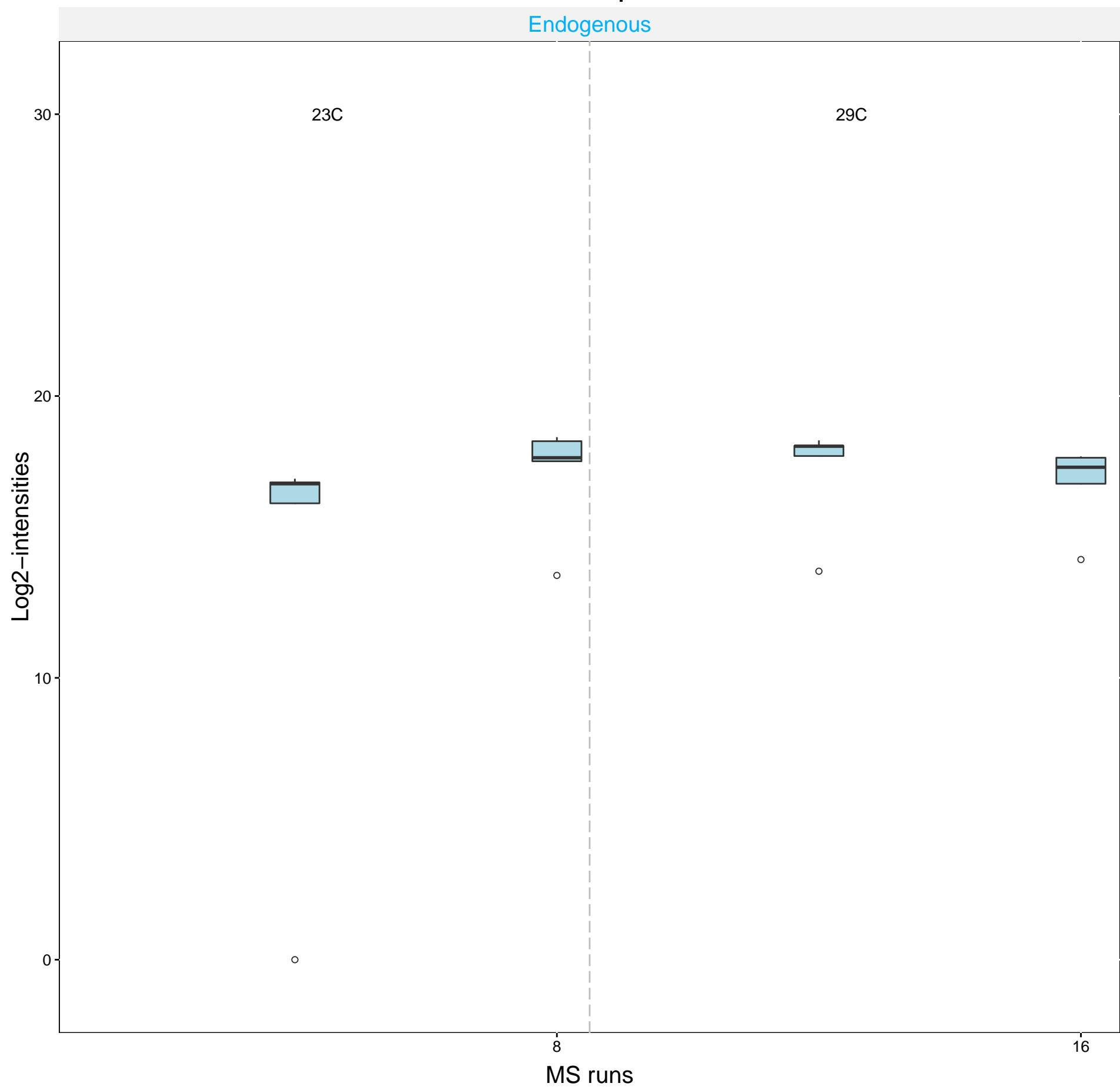
Endogenous

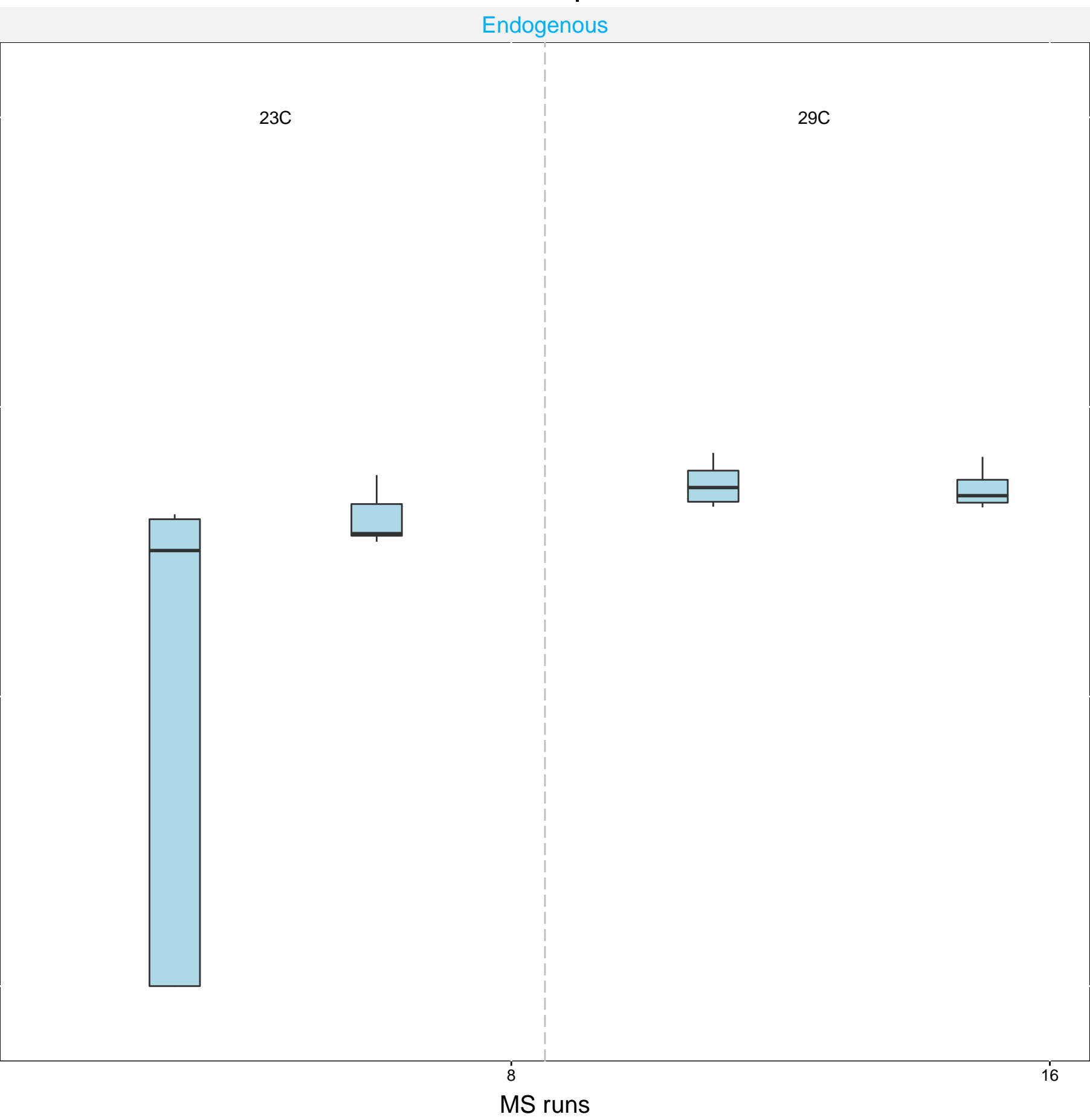


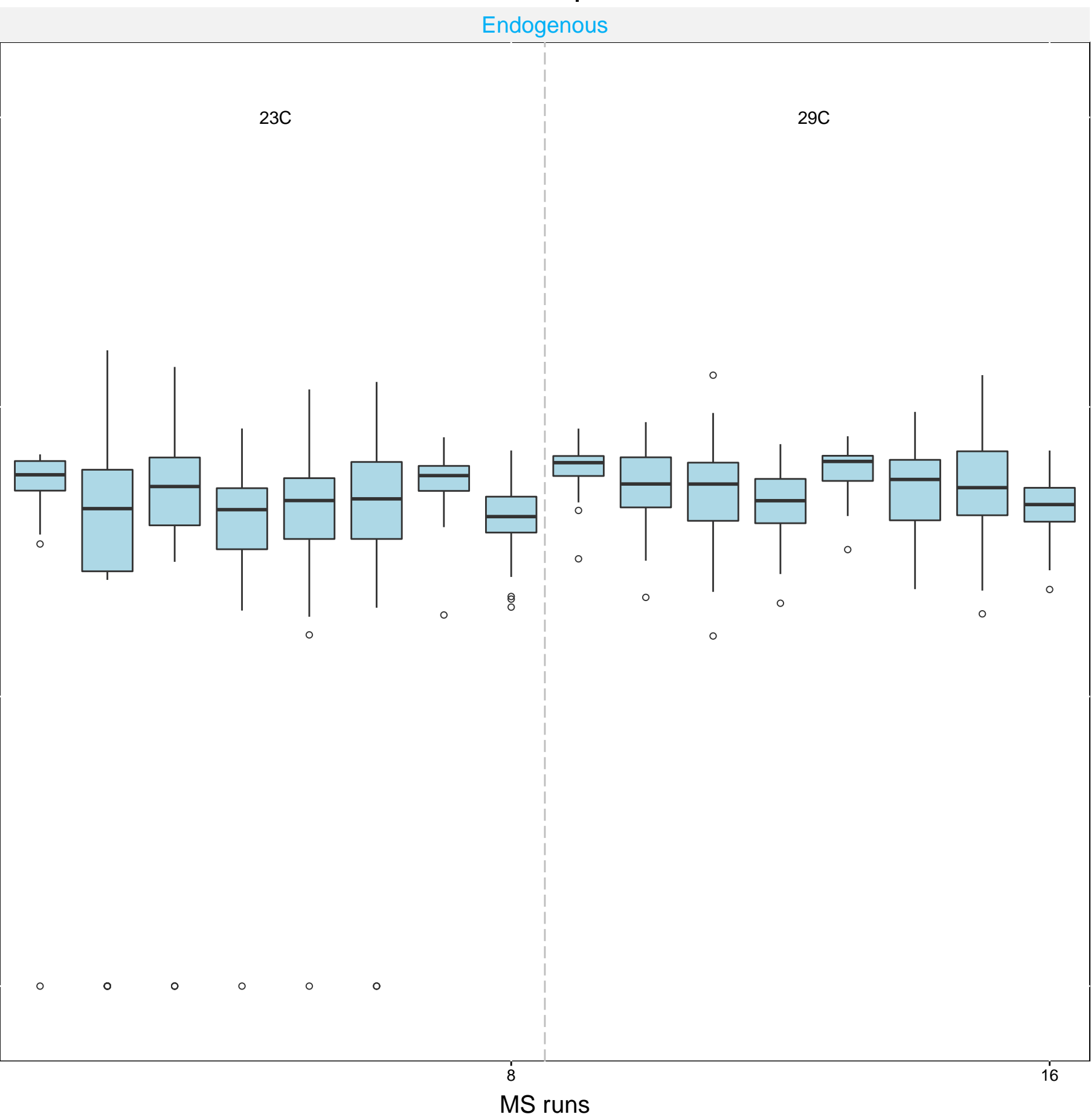


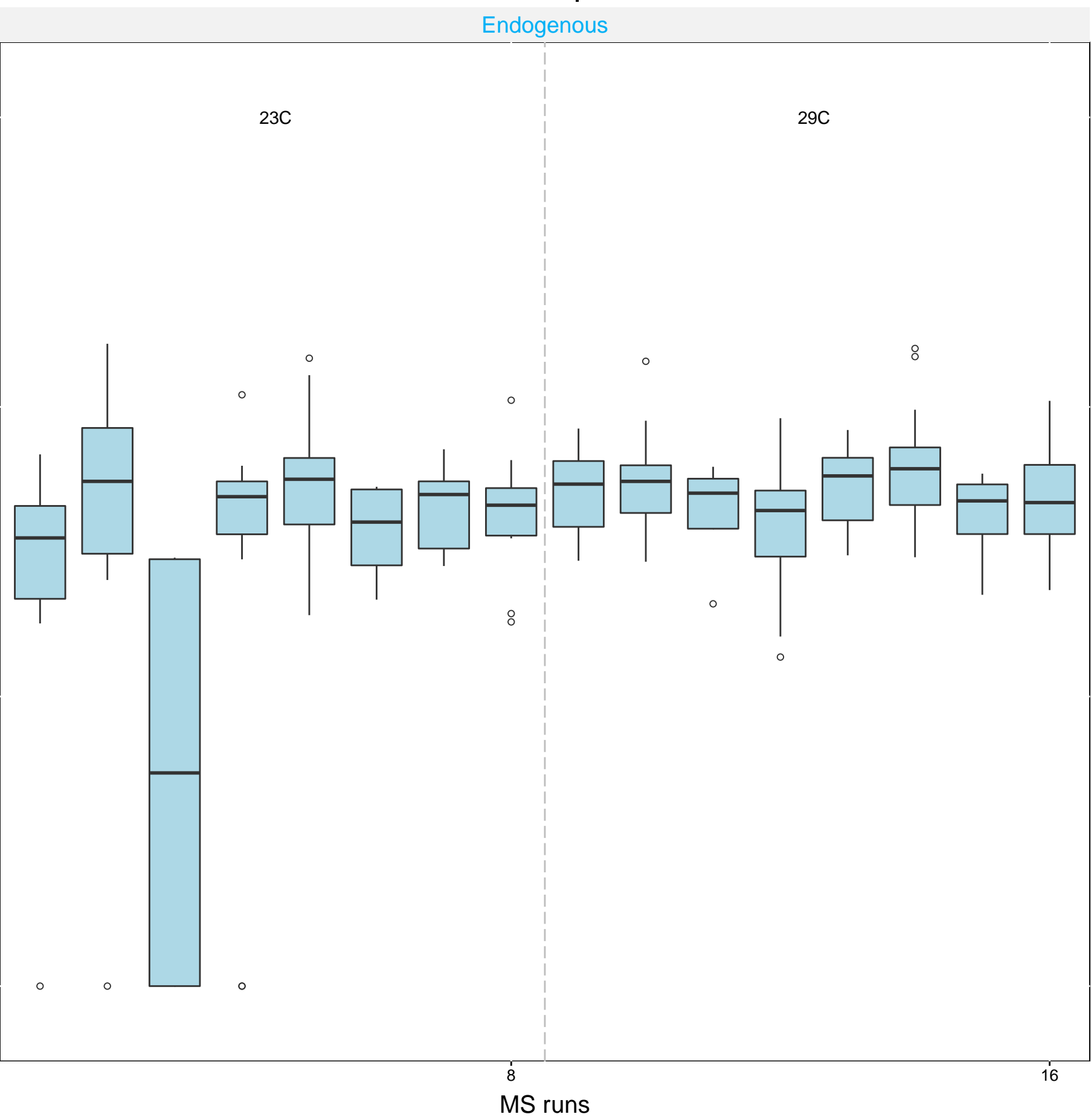
Endogenous

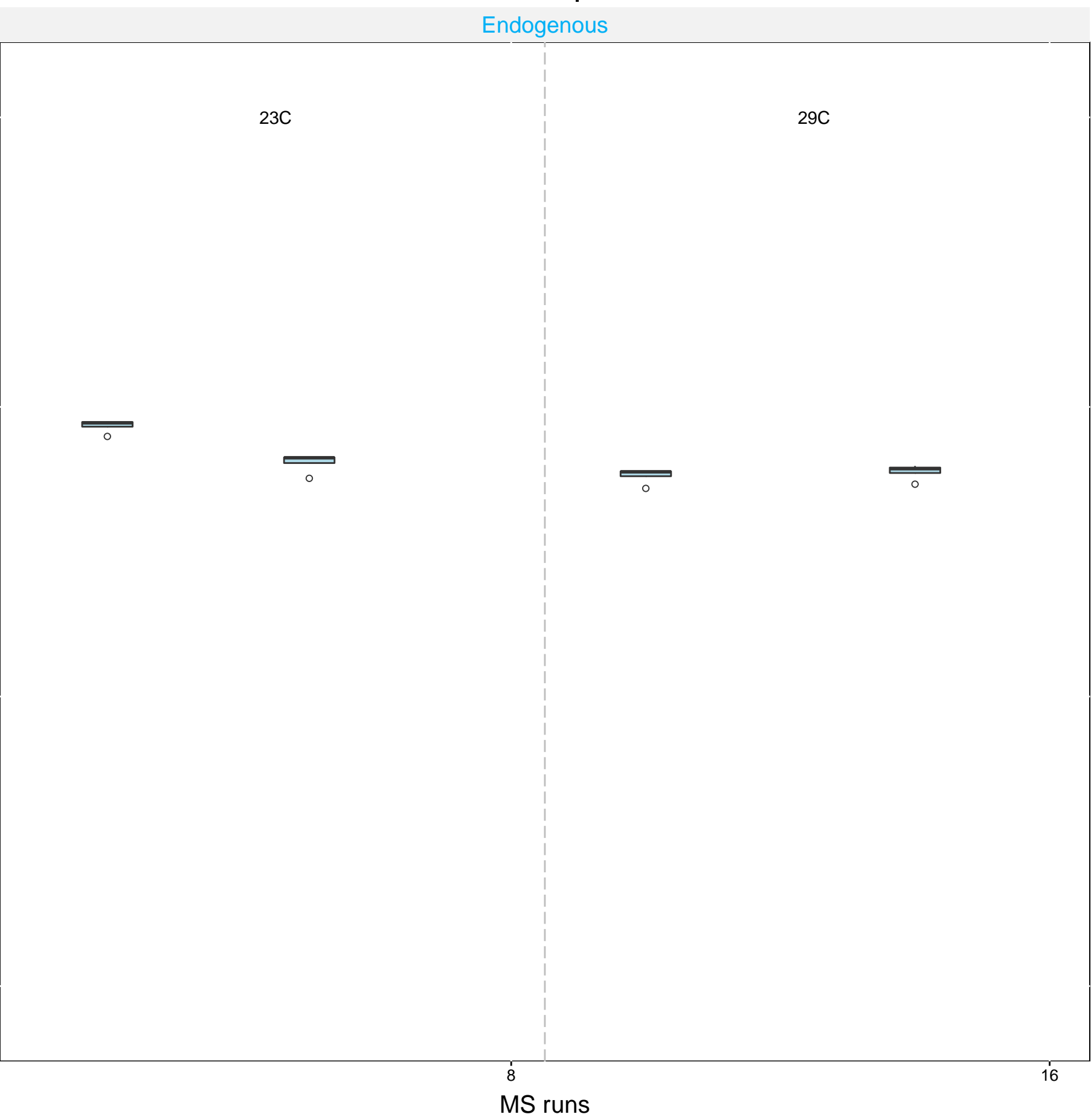


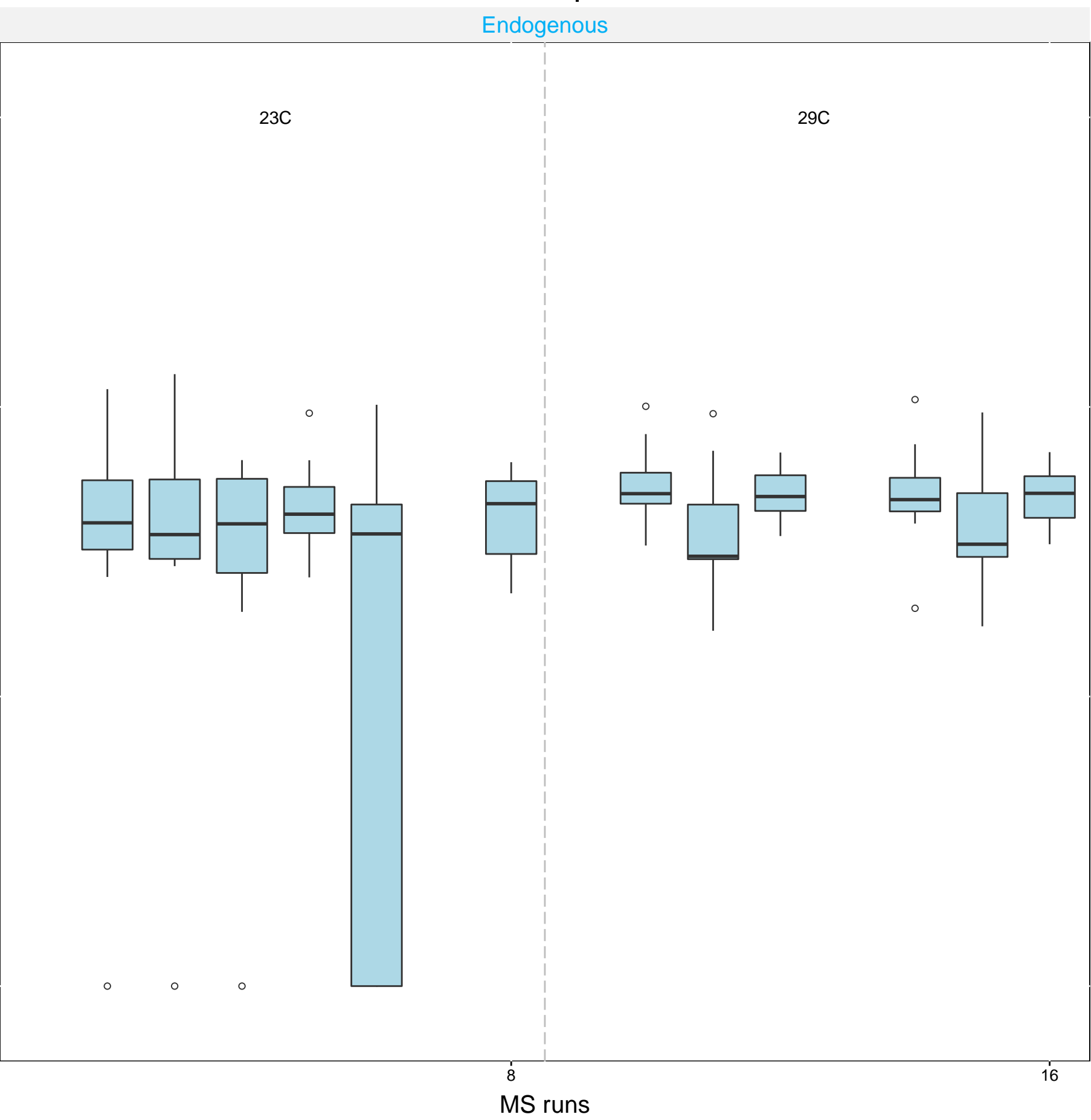




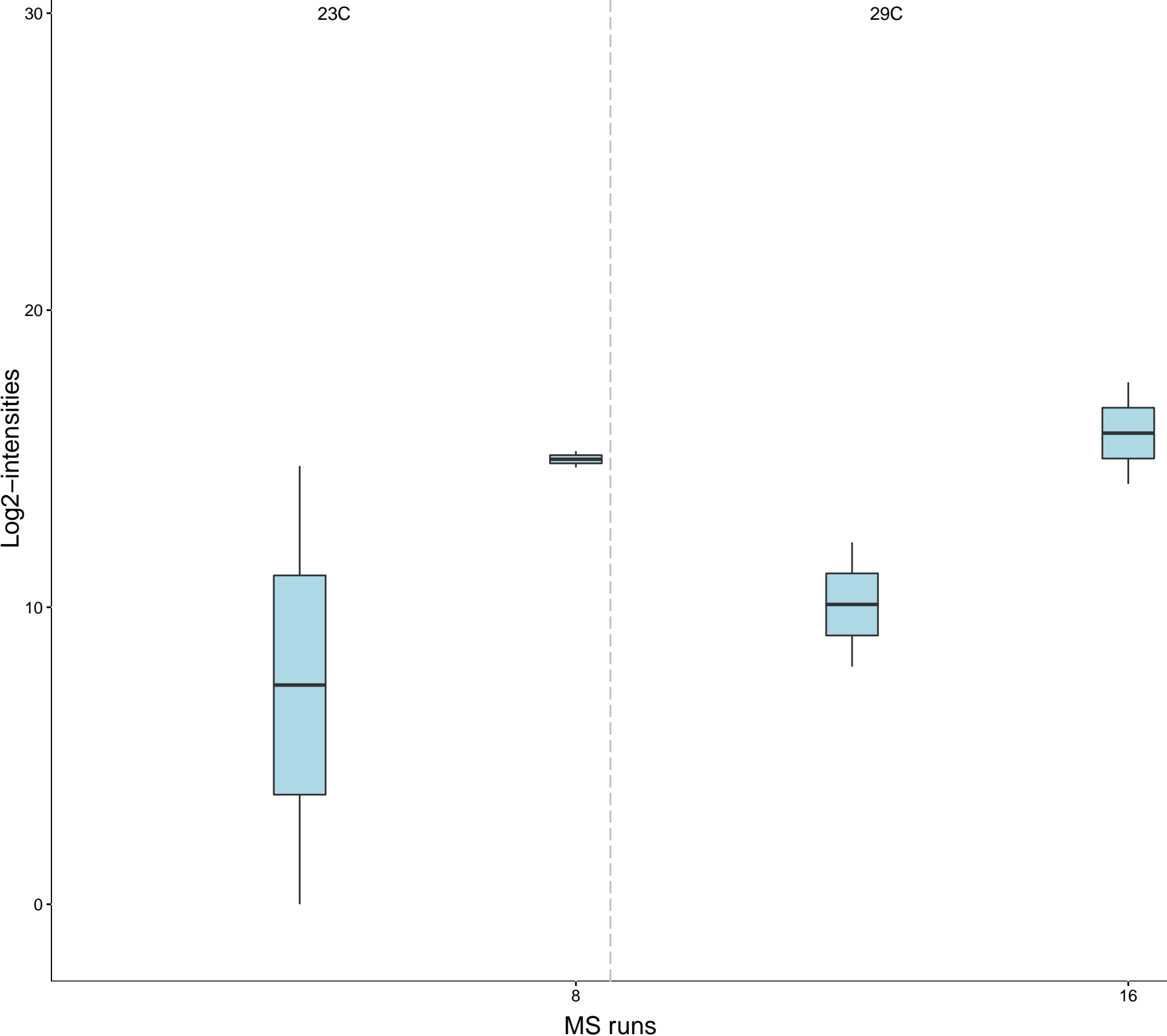




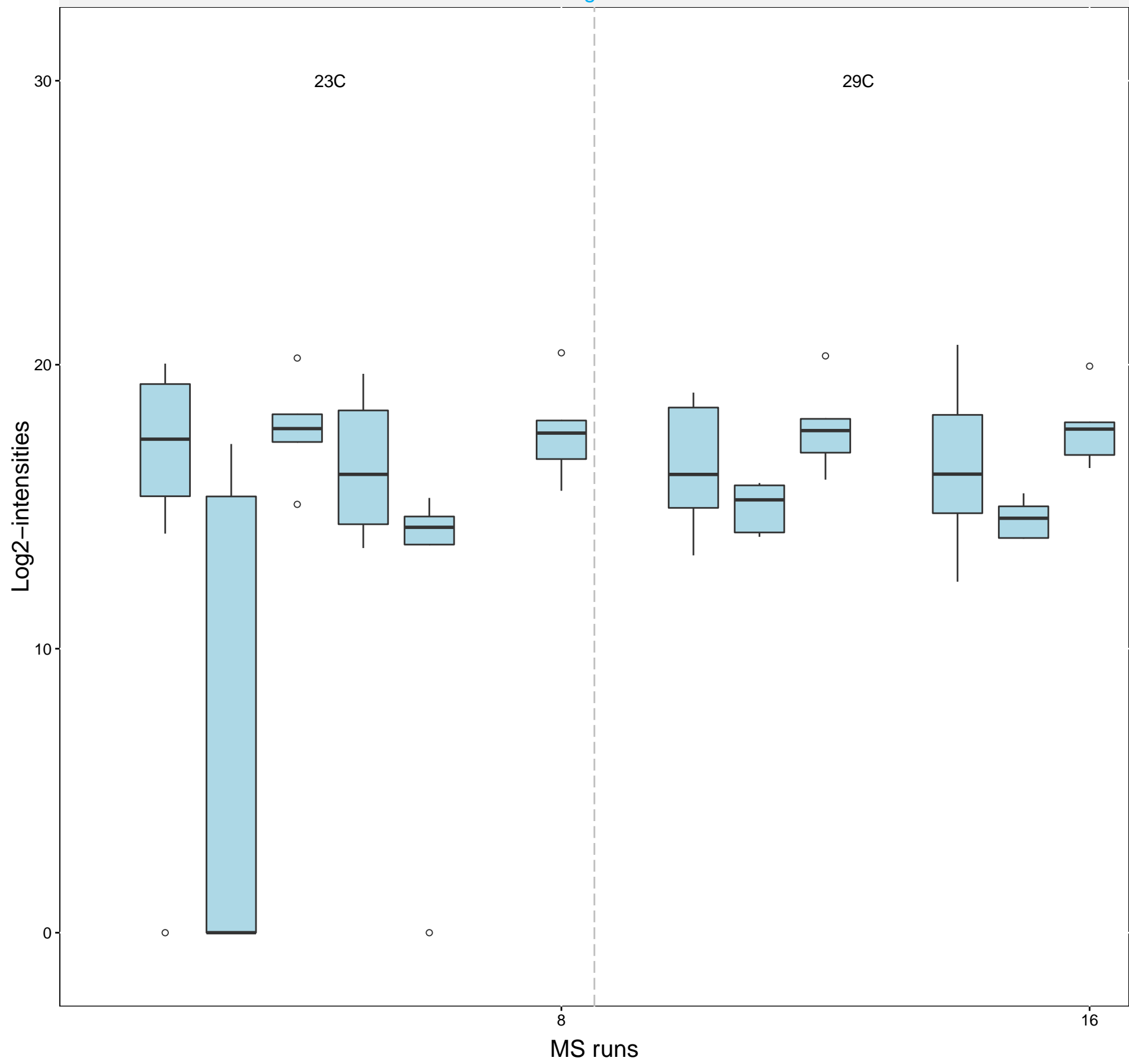


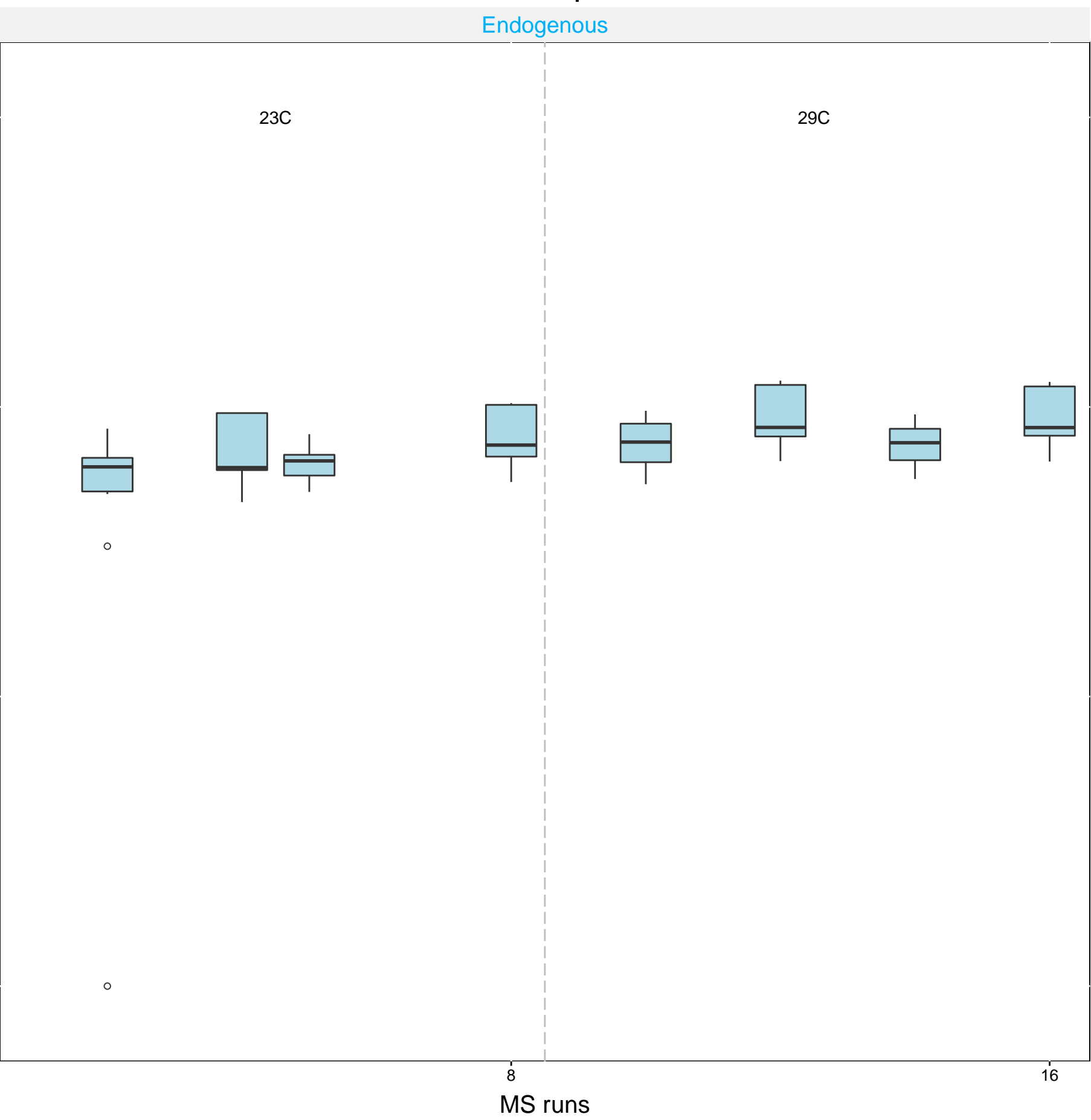


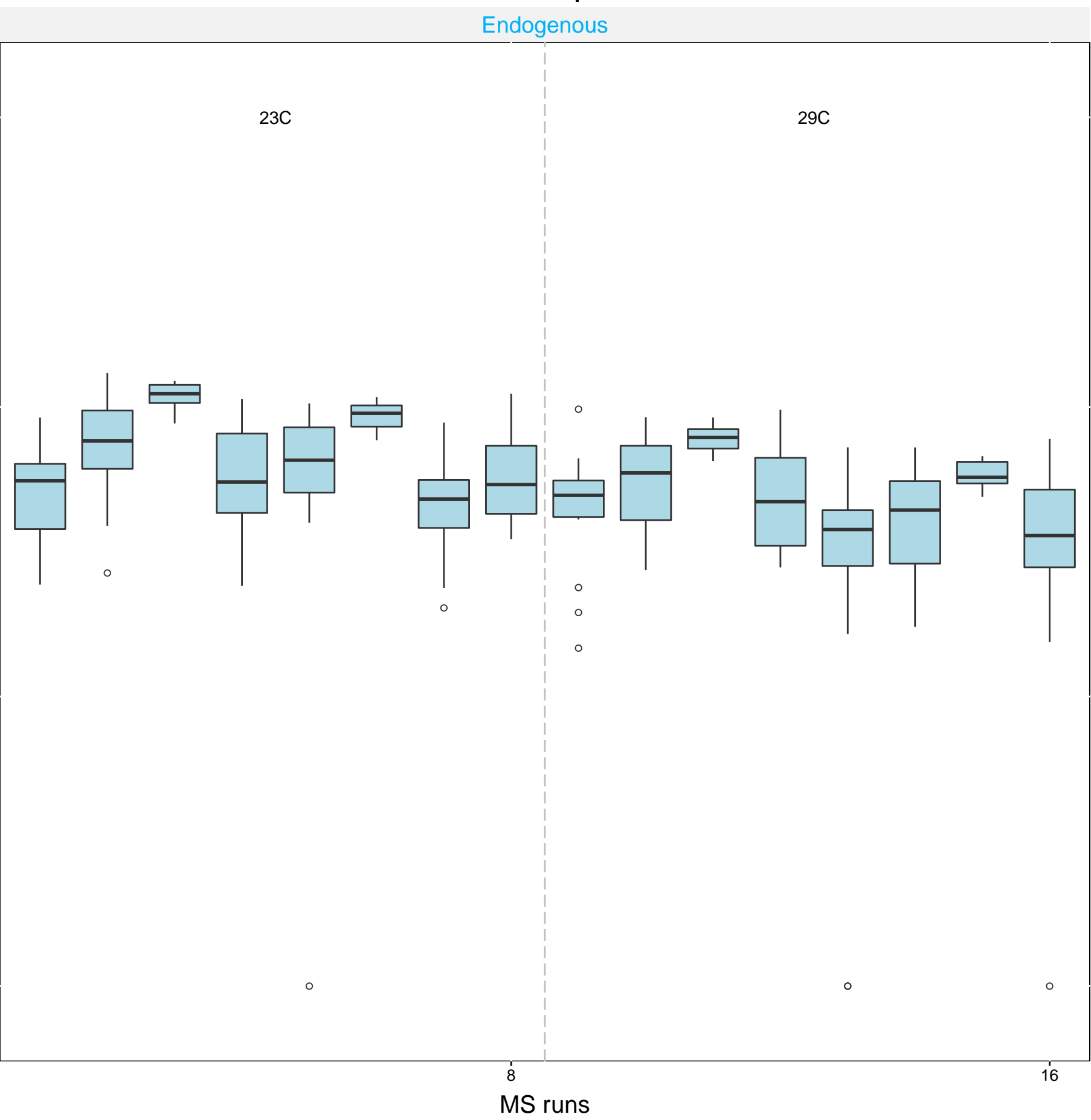
Endogenous



Endogenous







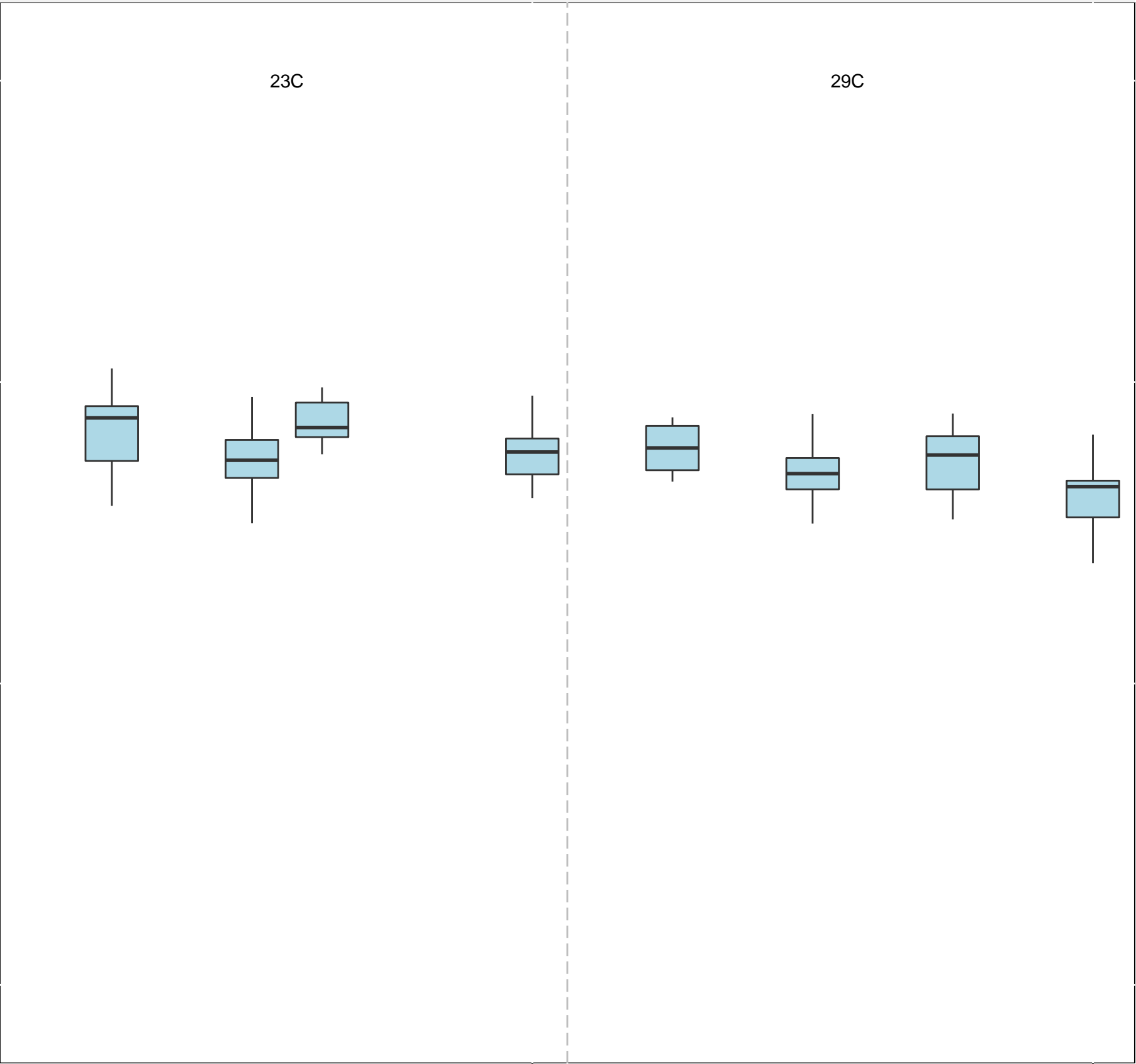
Endogenous

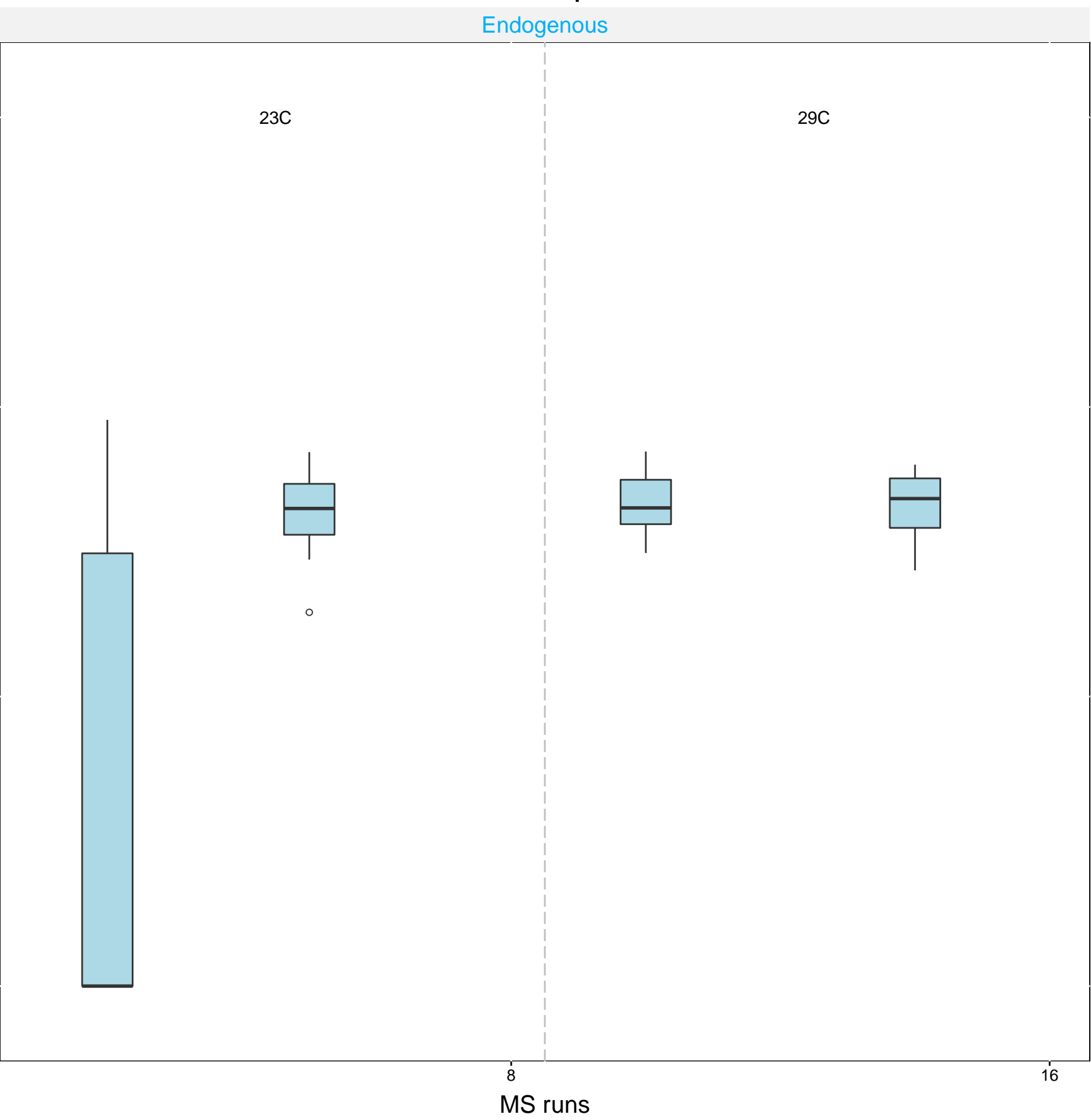
23C

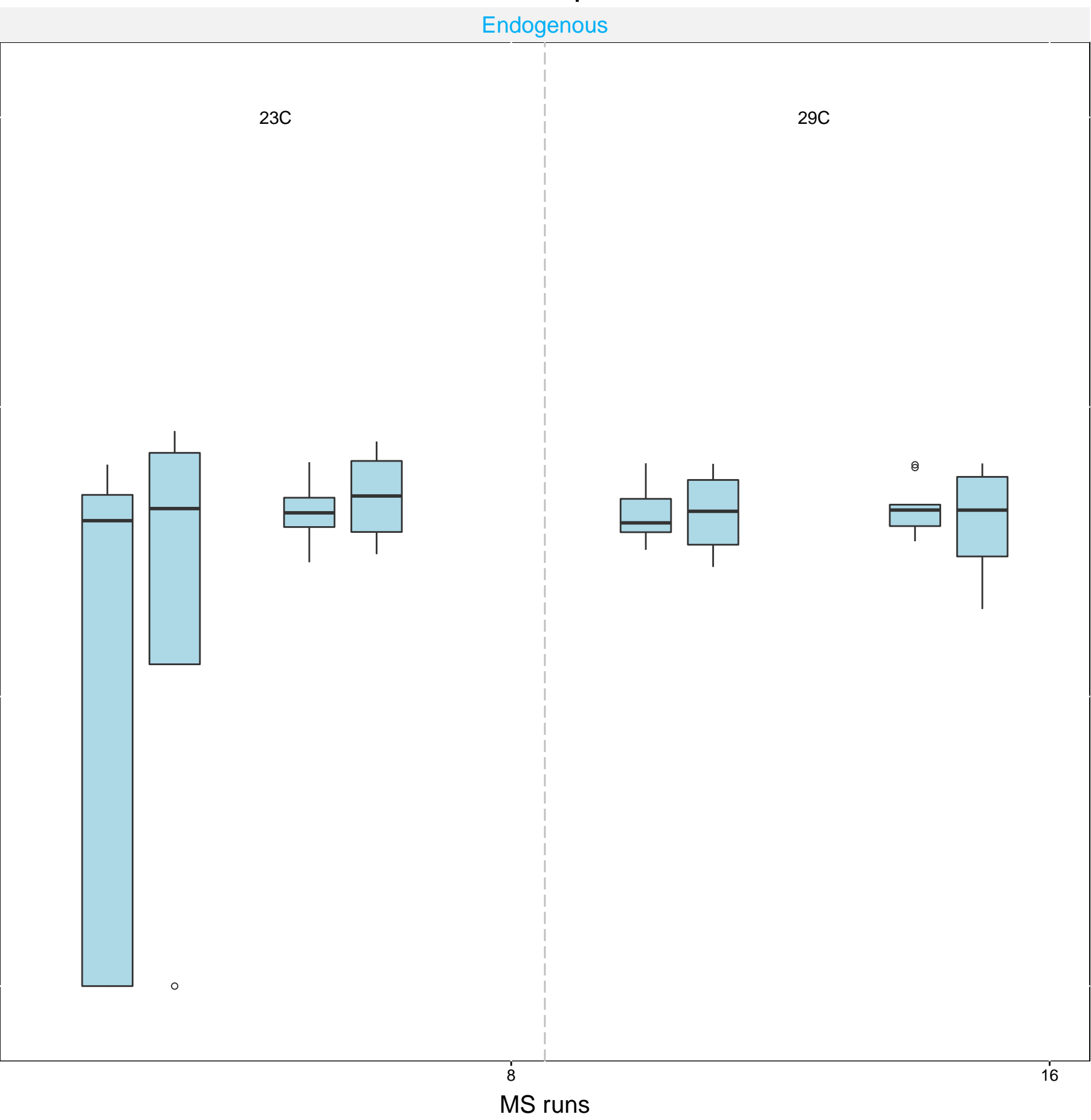
29C

Log2-intensities

MS runs







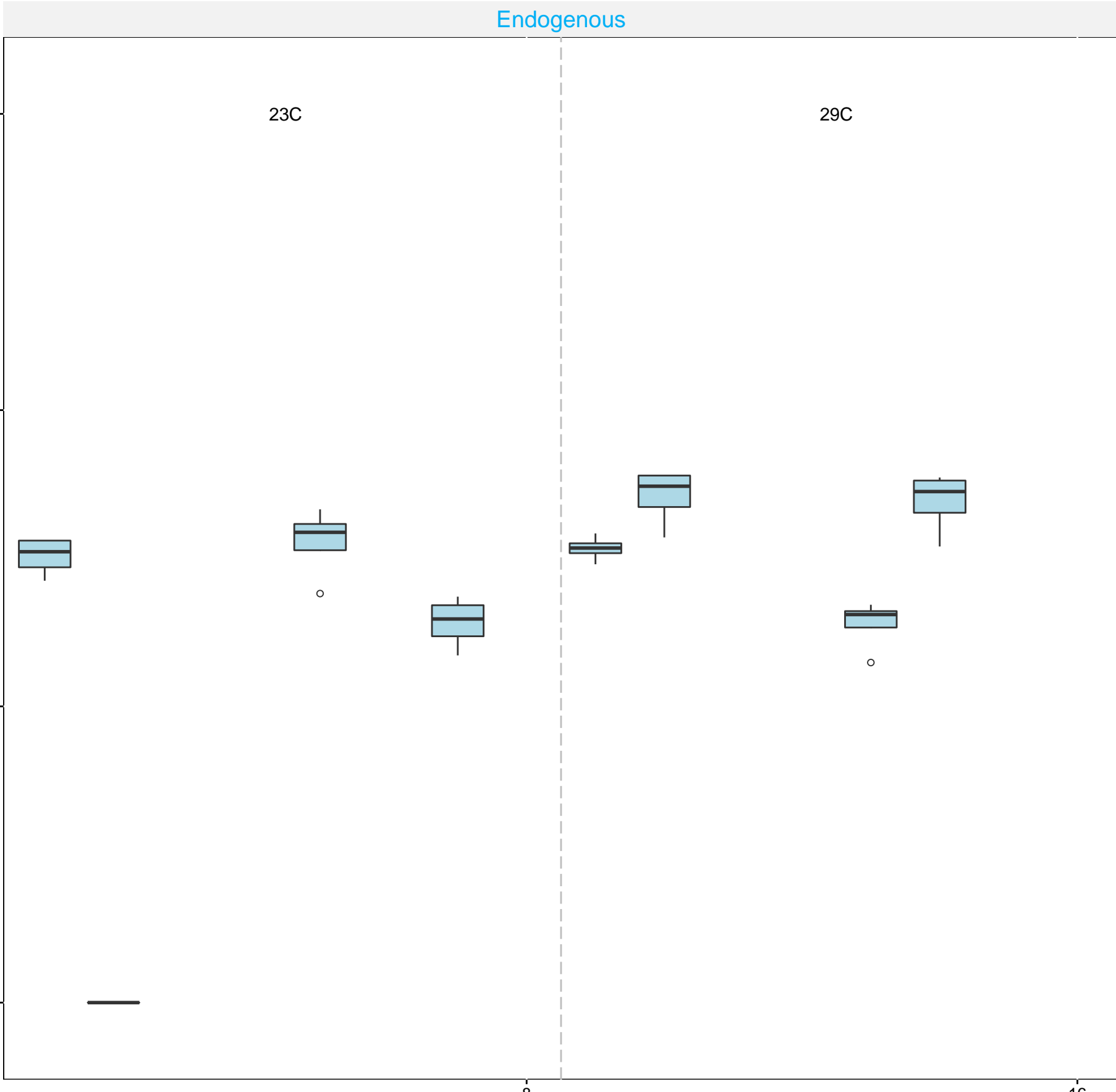
Endogenous

Log2-intensities

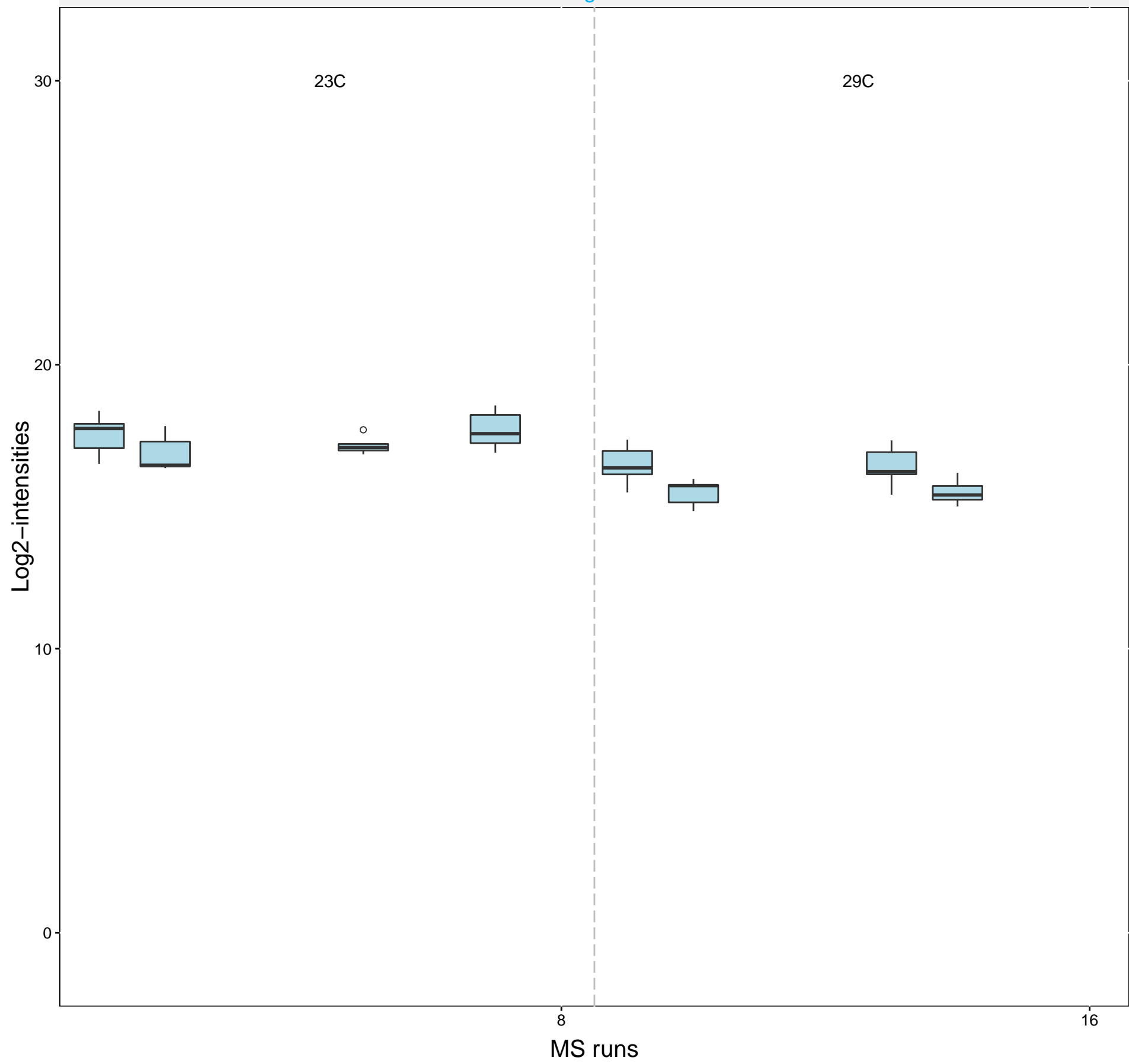
23C

29C

MS runs



Endogenous



Endogenous

Log2-intensities

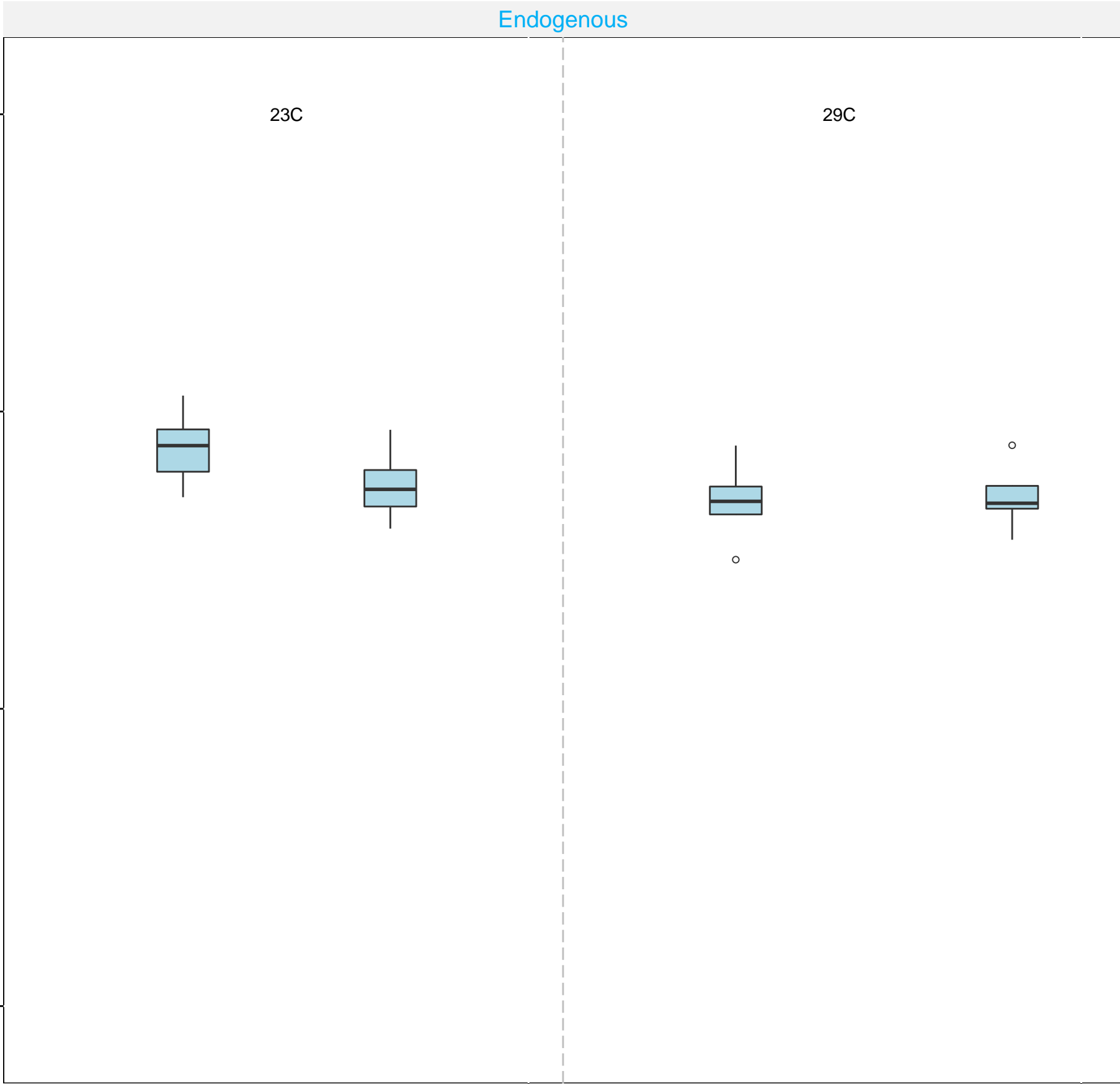
23C

29C

8

16

MS runs



Endogenous

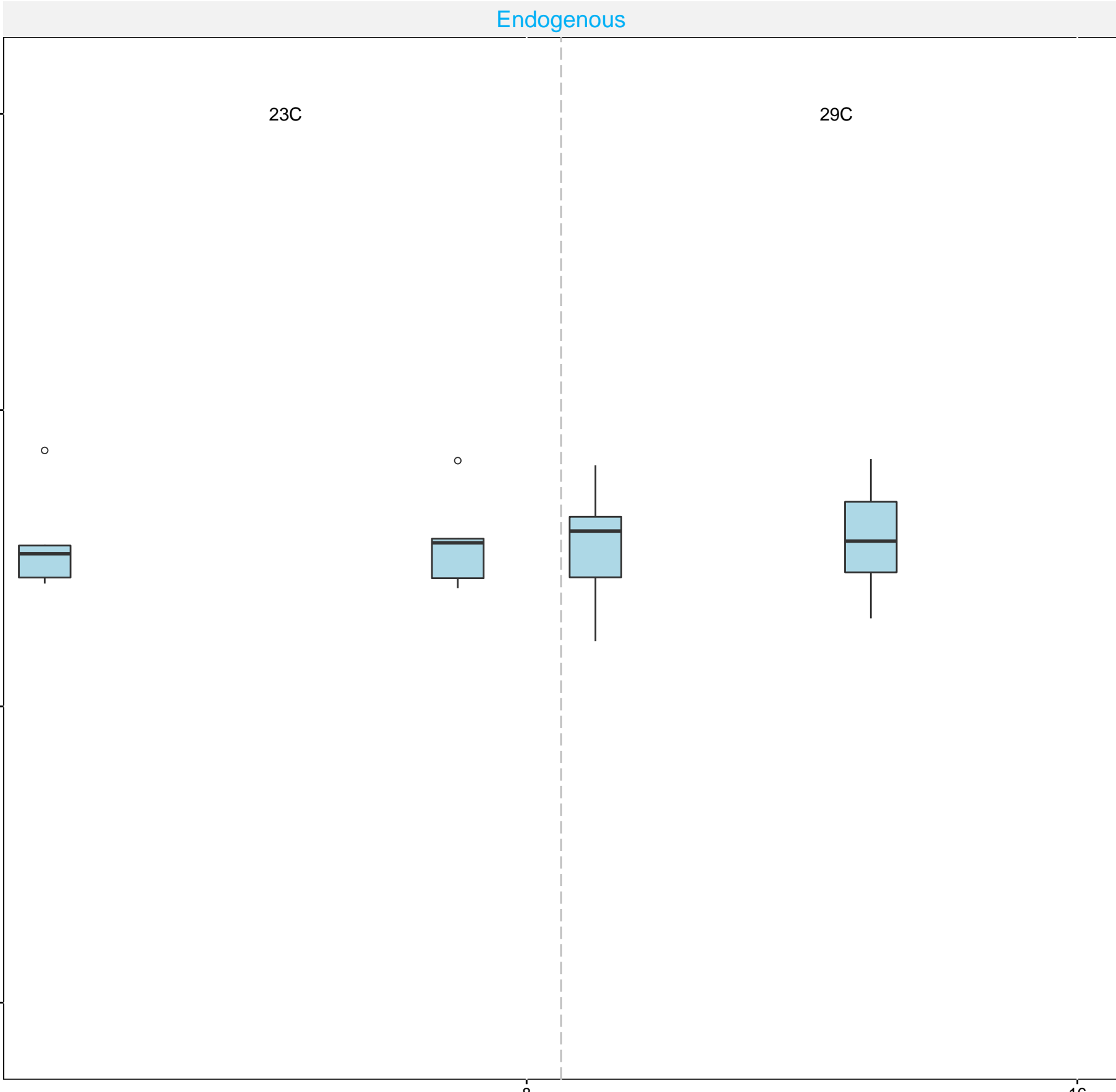
Log2-intensities

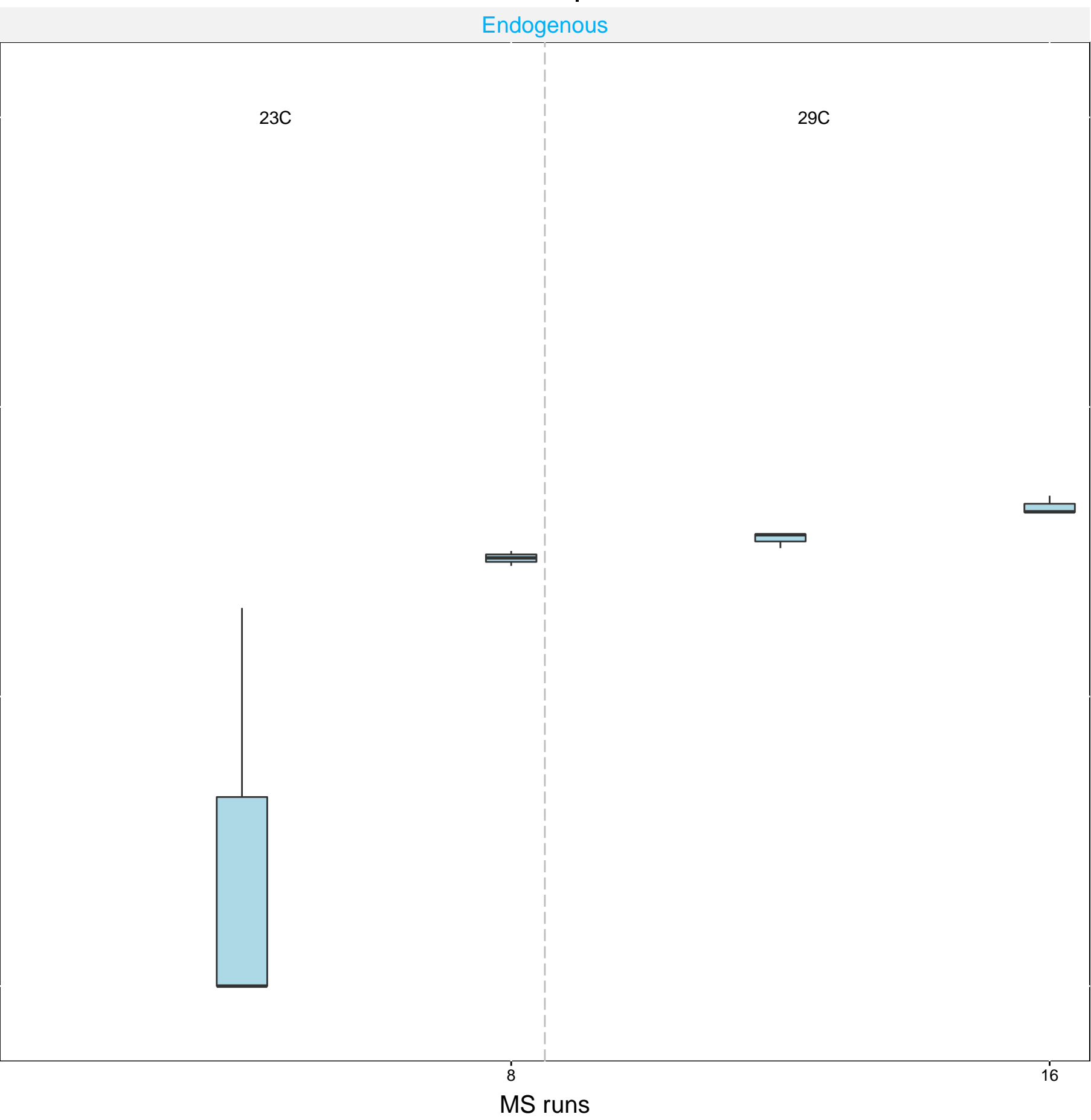
23C

29C

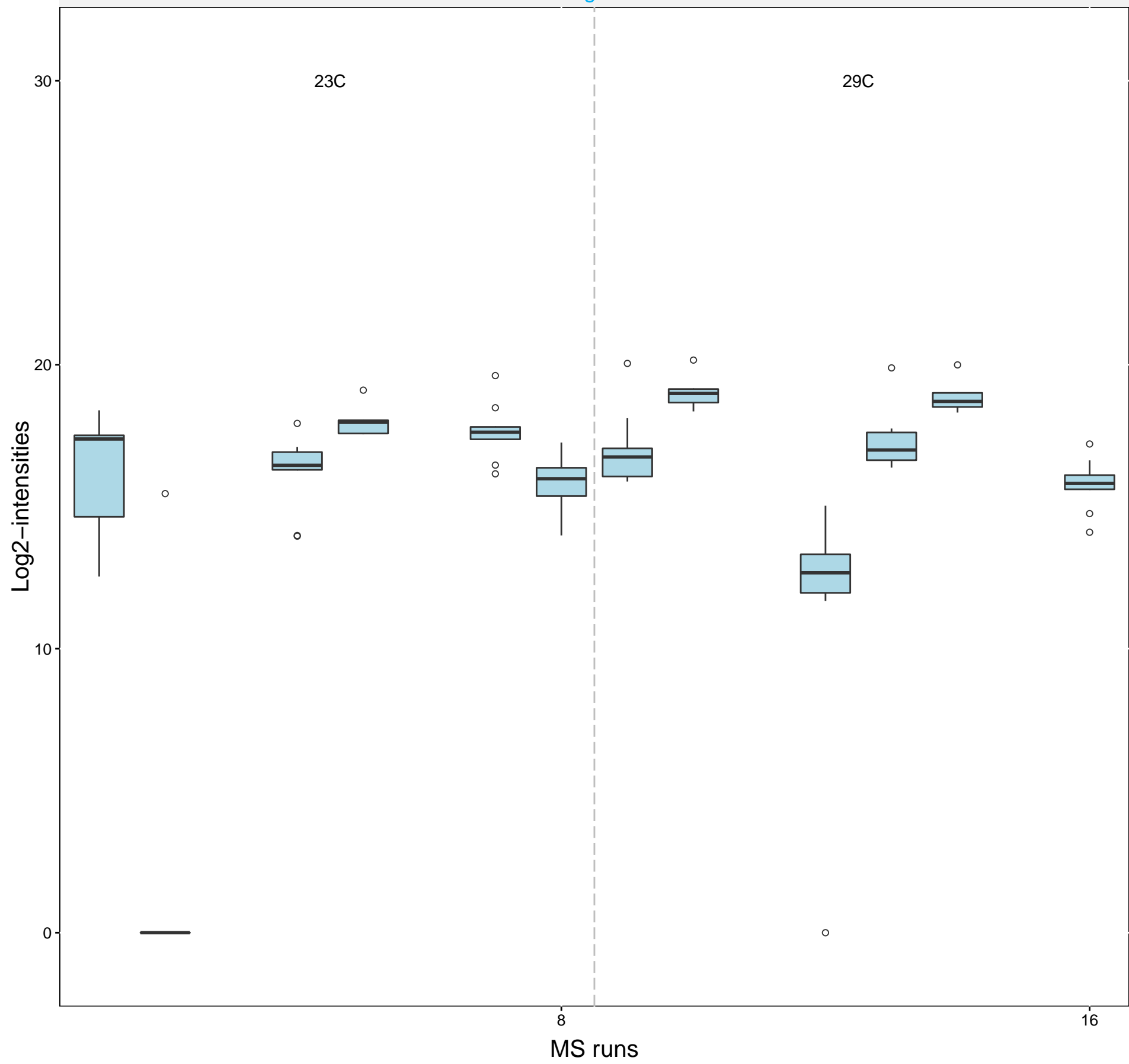
MS runs

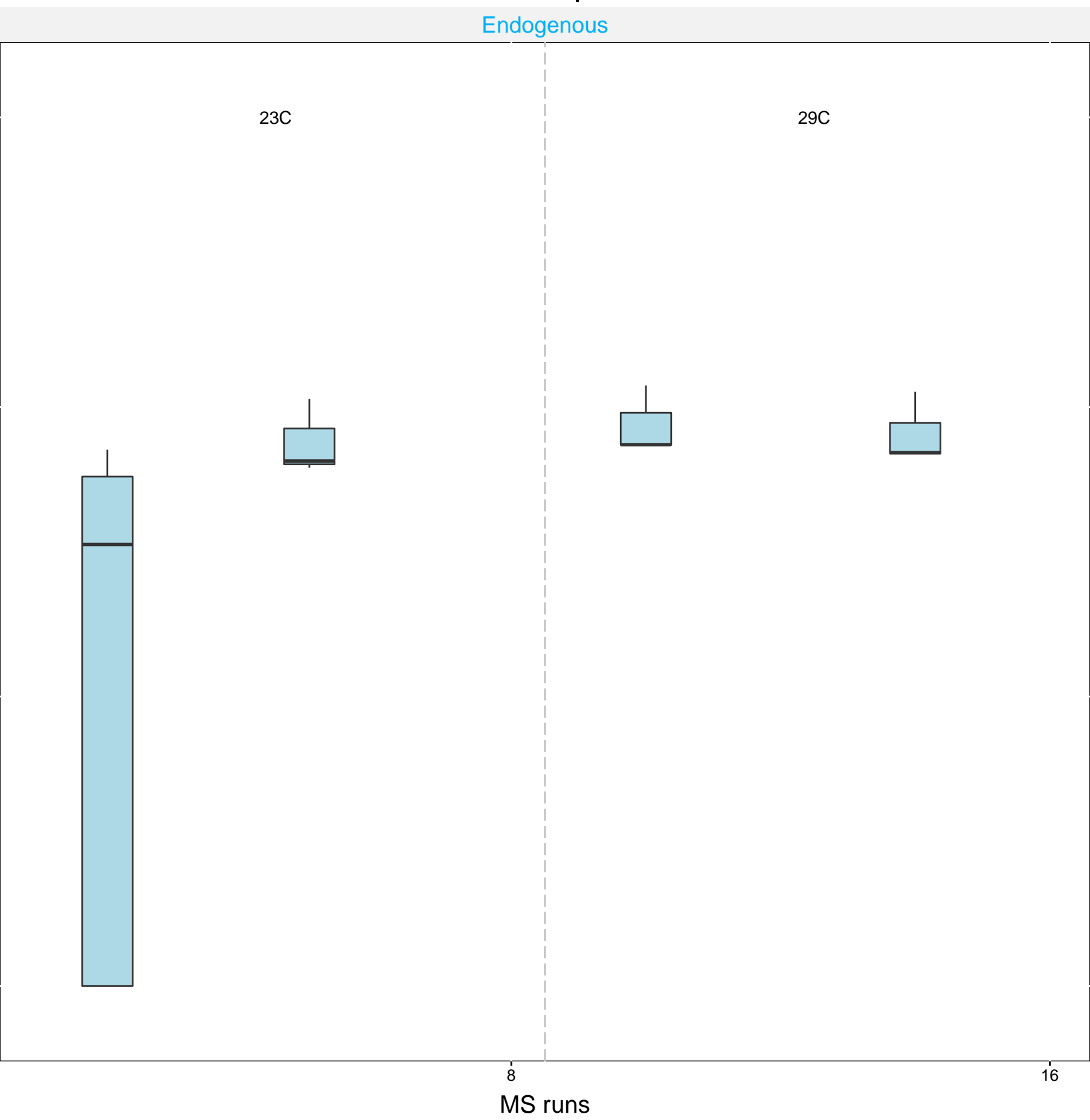
16

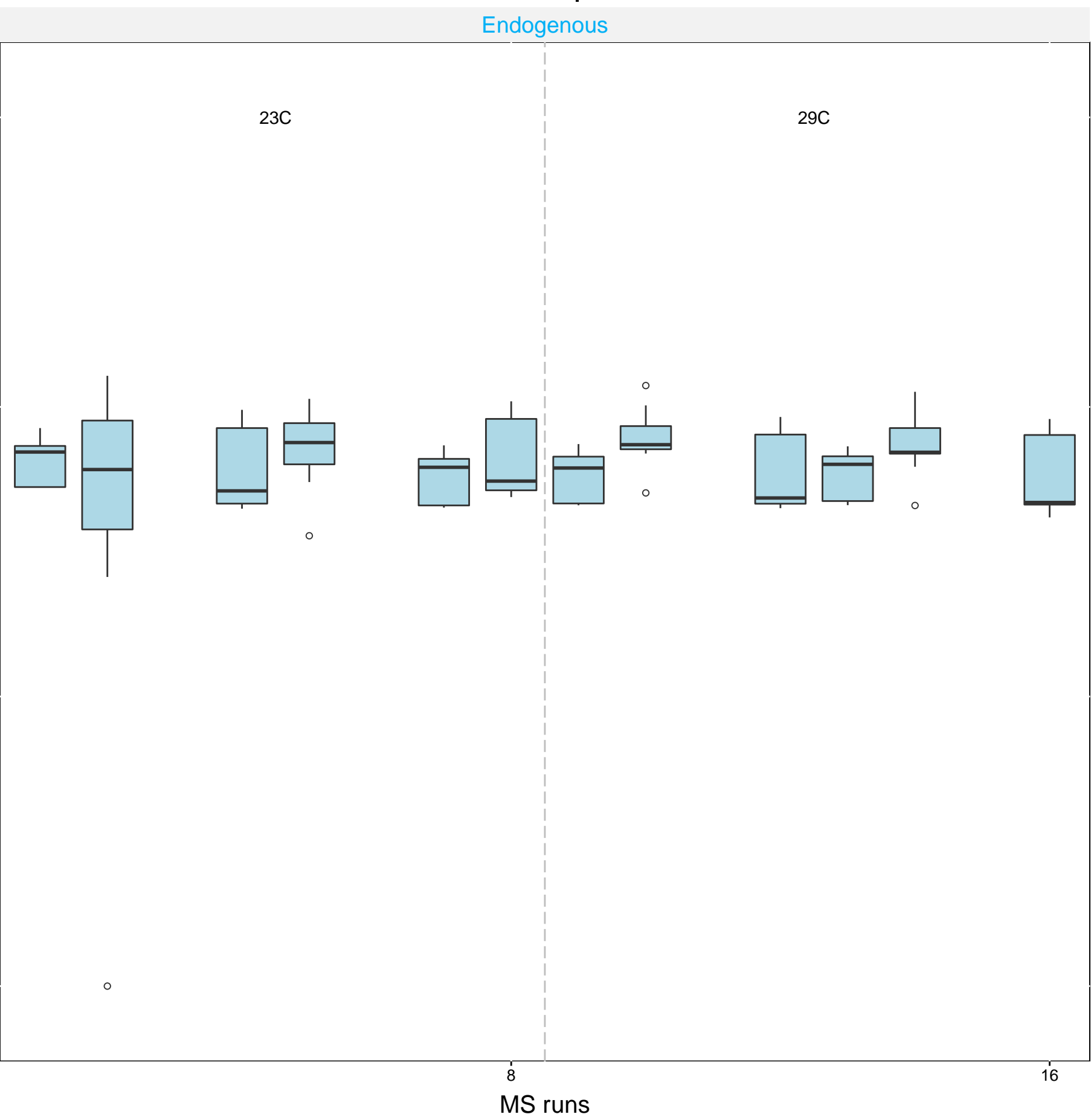


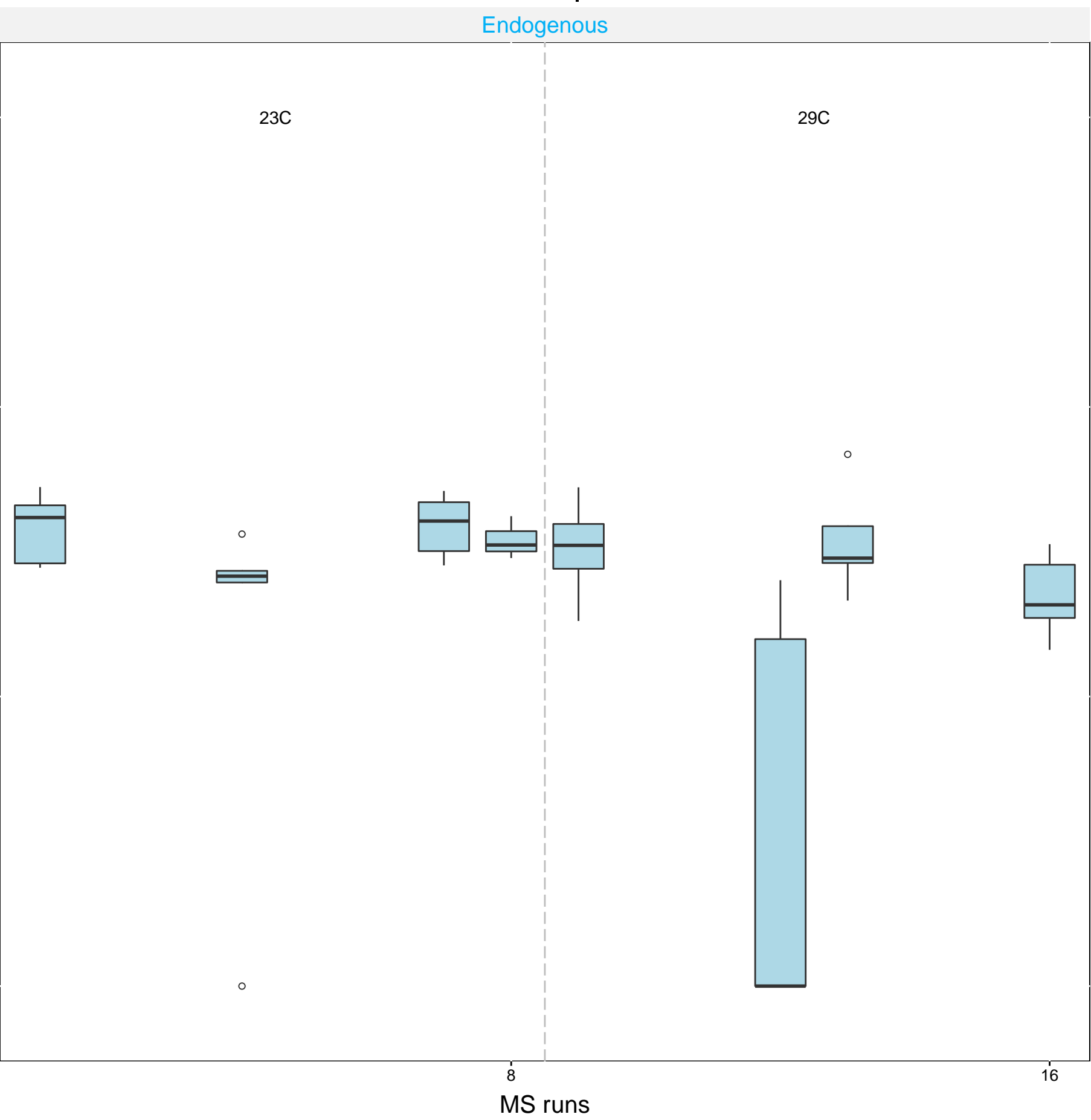


Endogenous









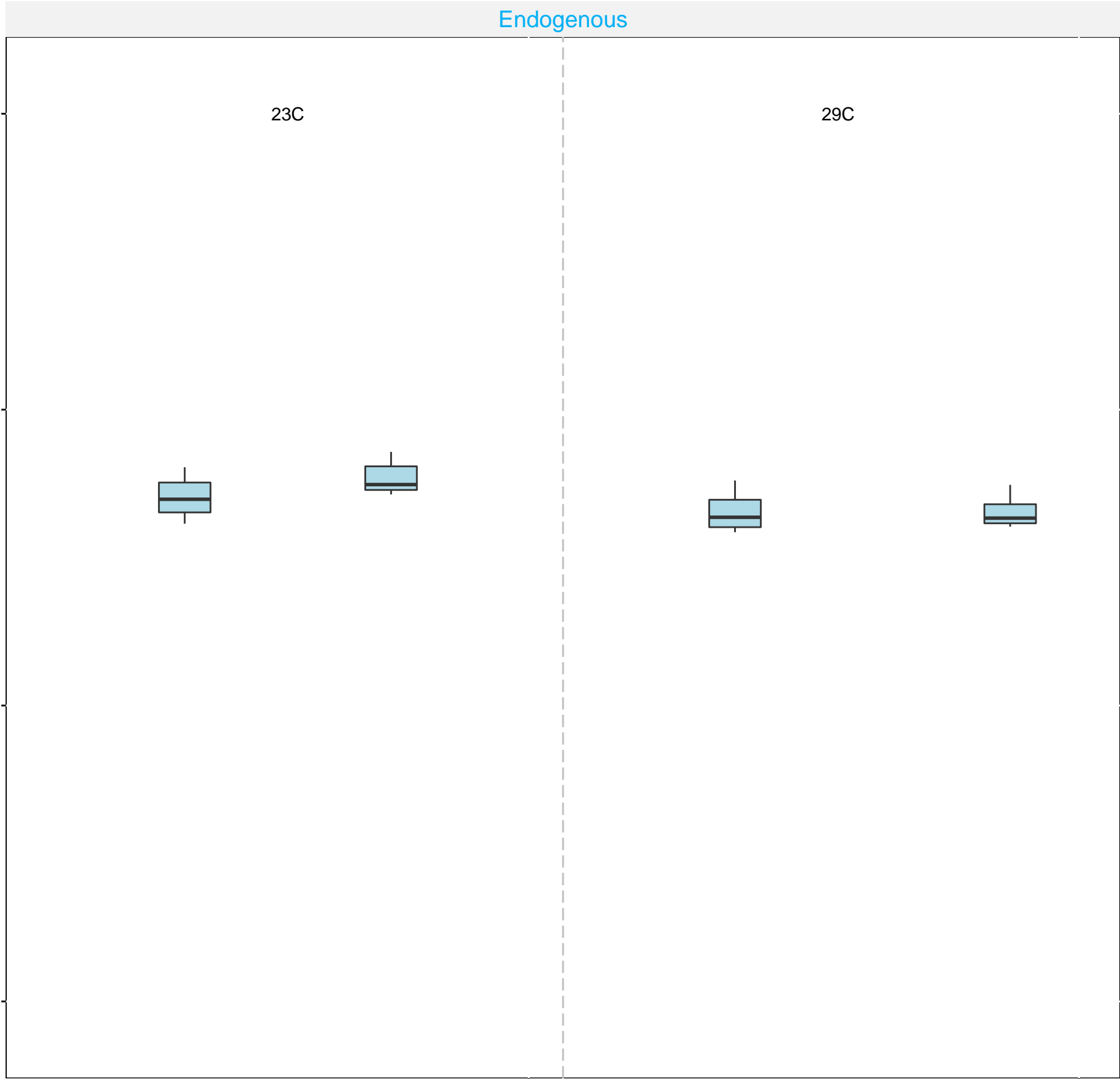
Endogenous

23C

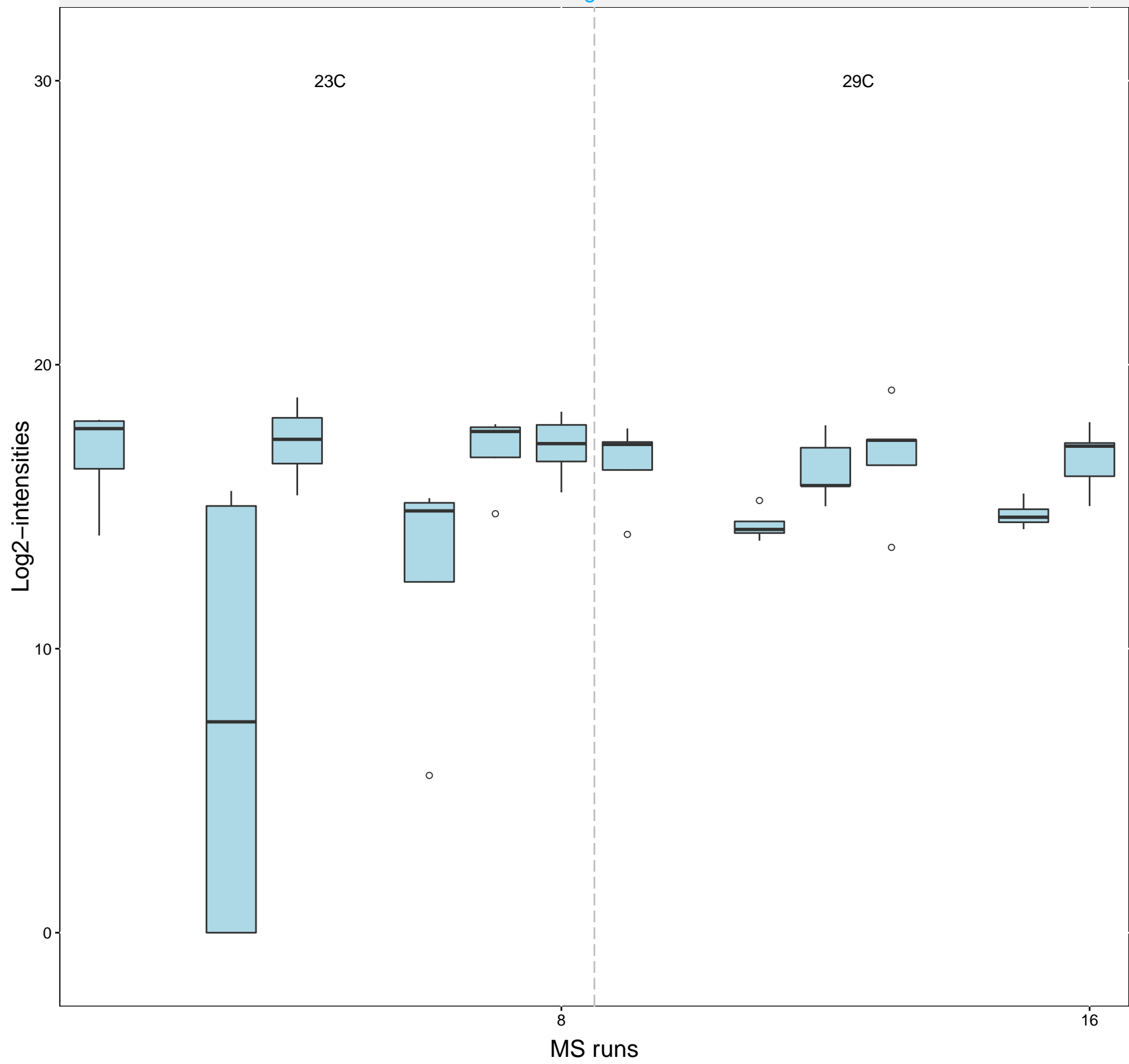
29C

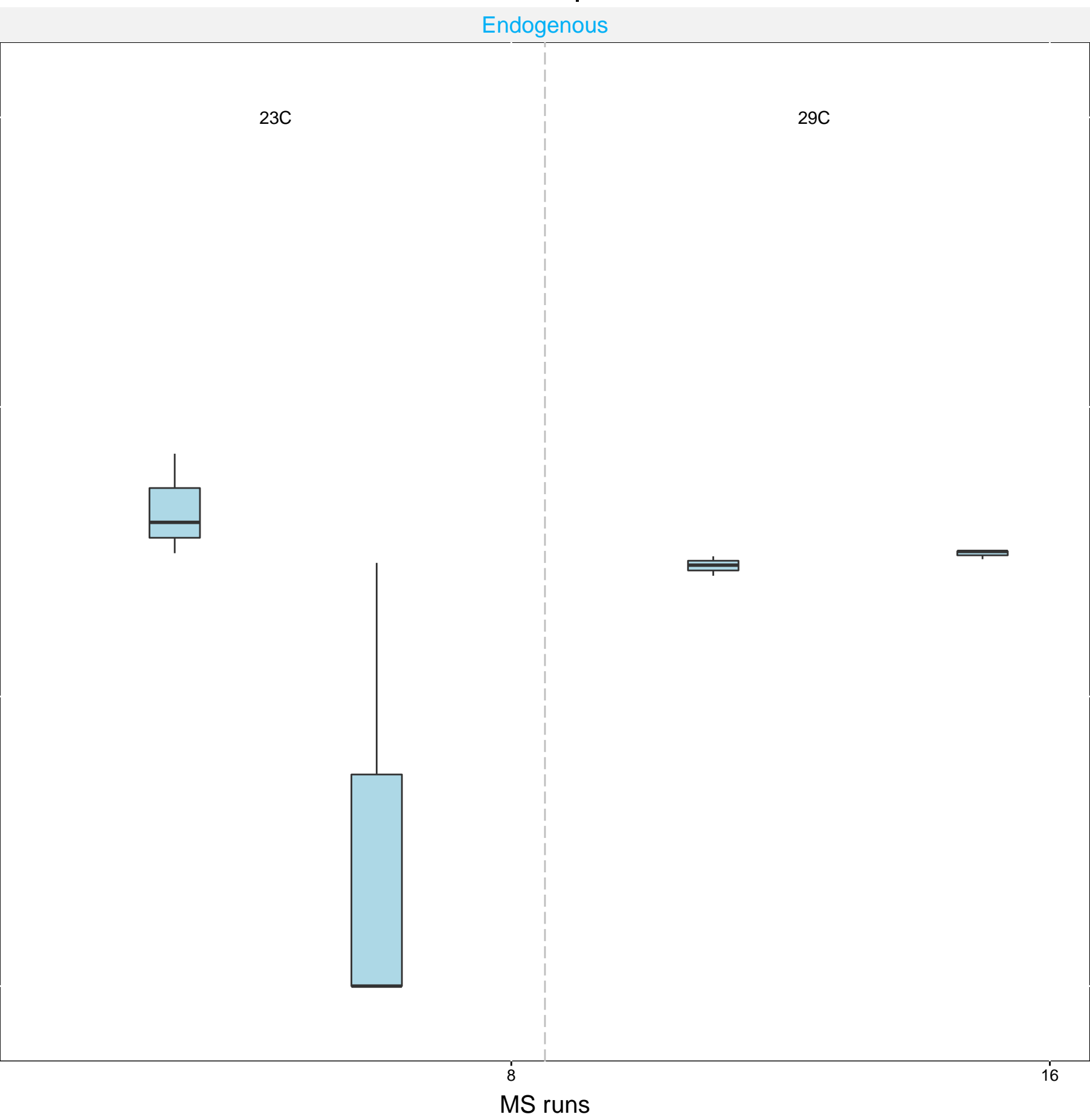
Log2-intensities

MS runs



Endogenous





Endogenous

Log2-intensities

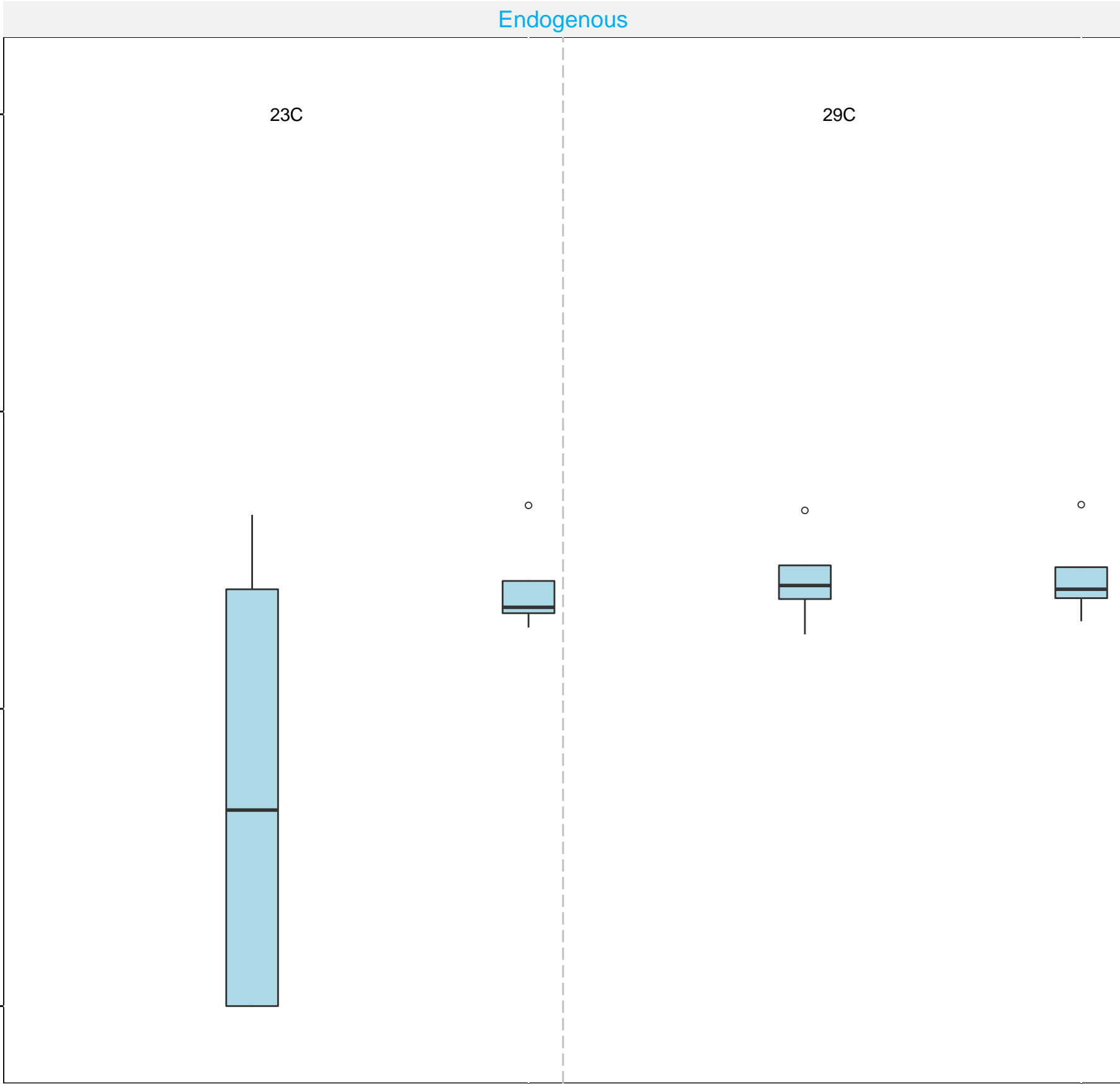
23C

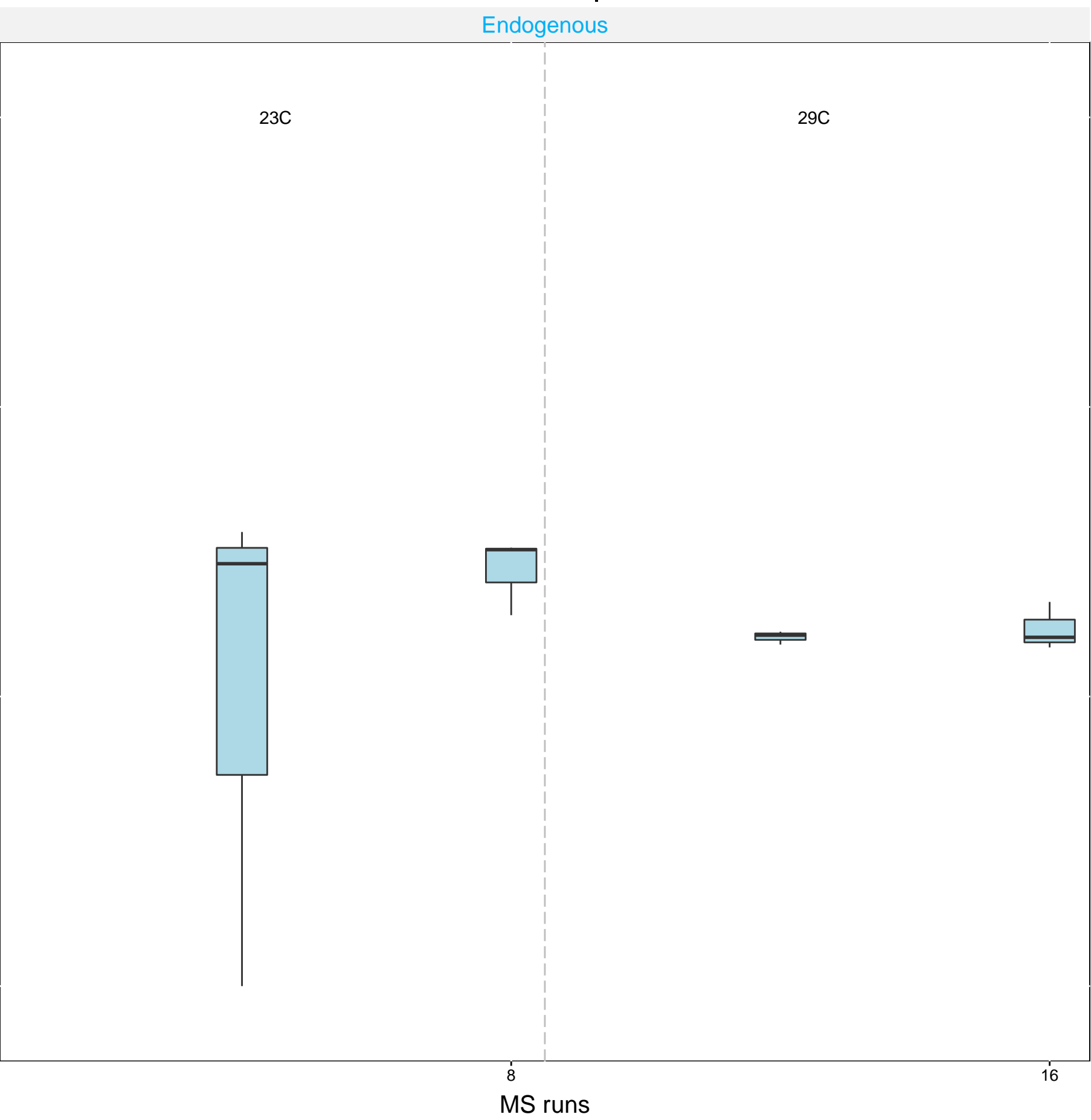
29C

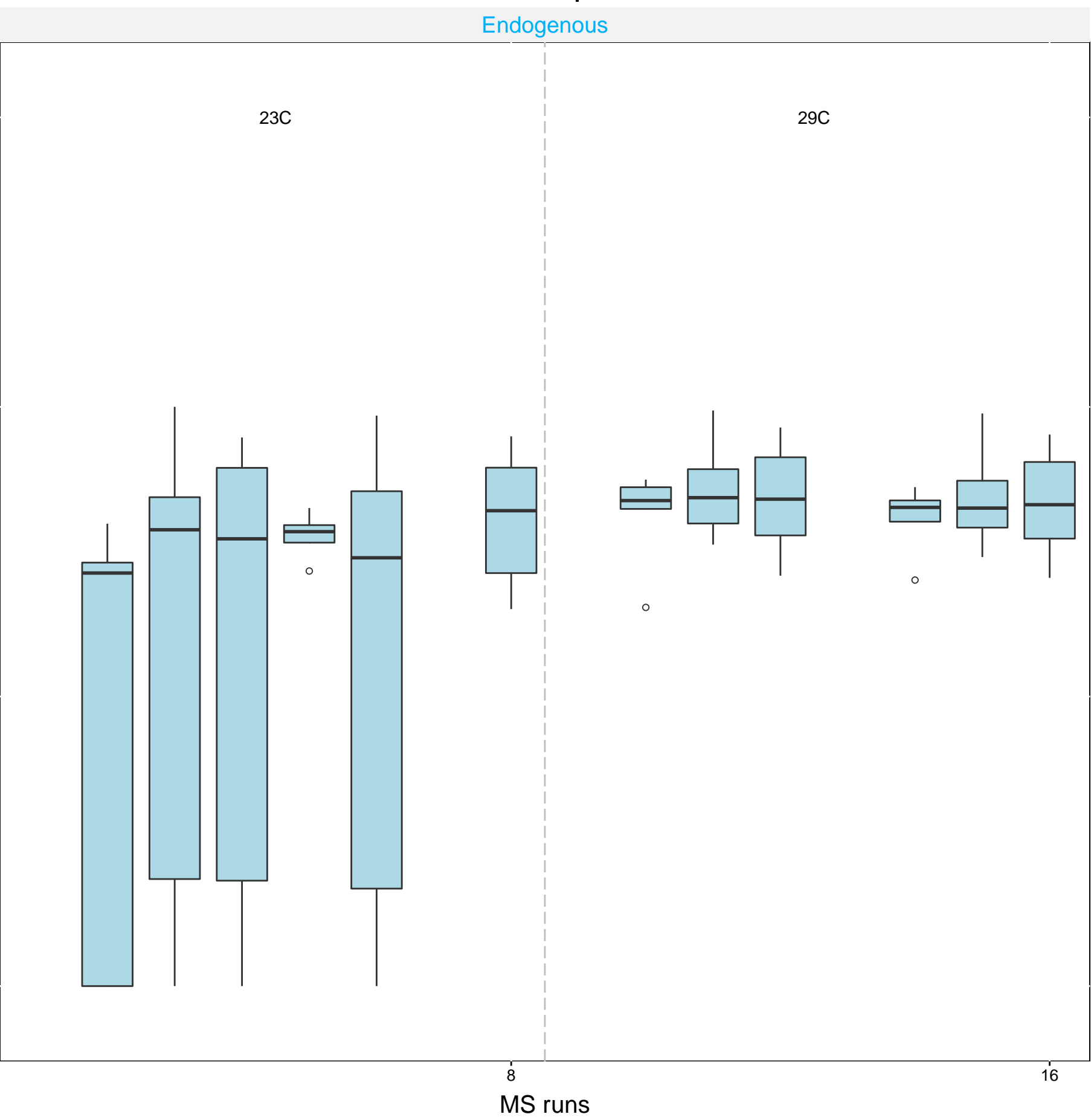
8

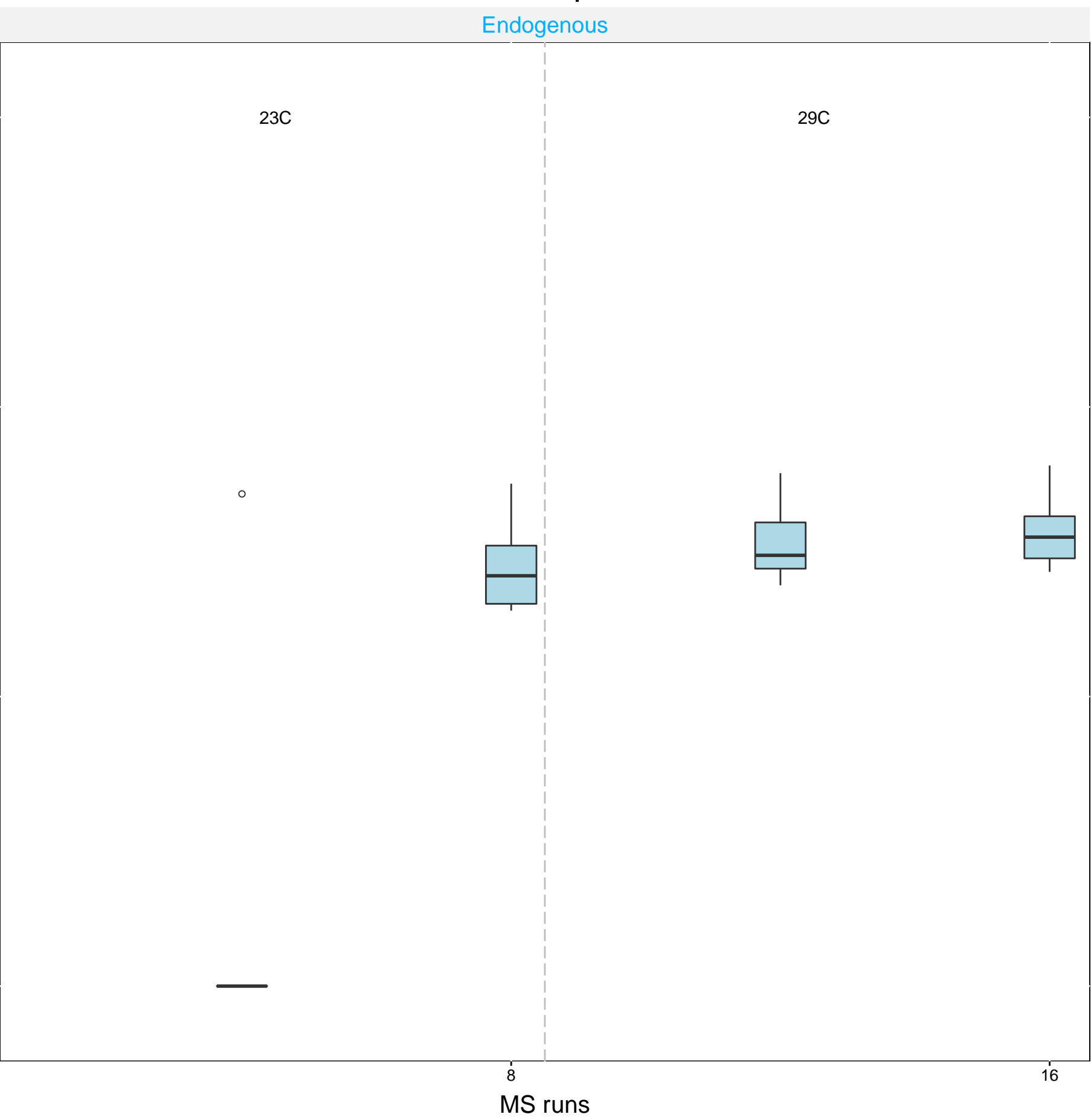
16

MS runs

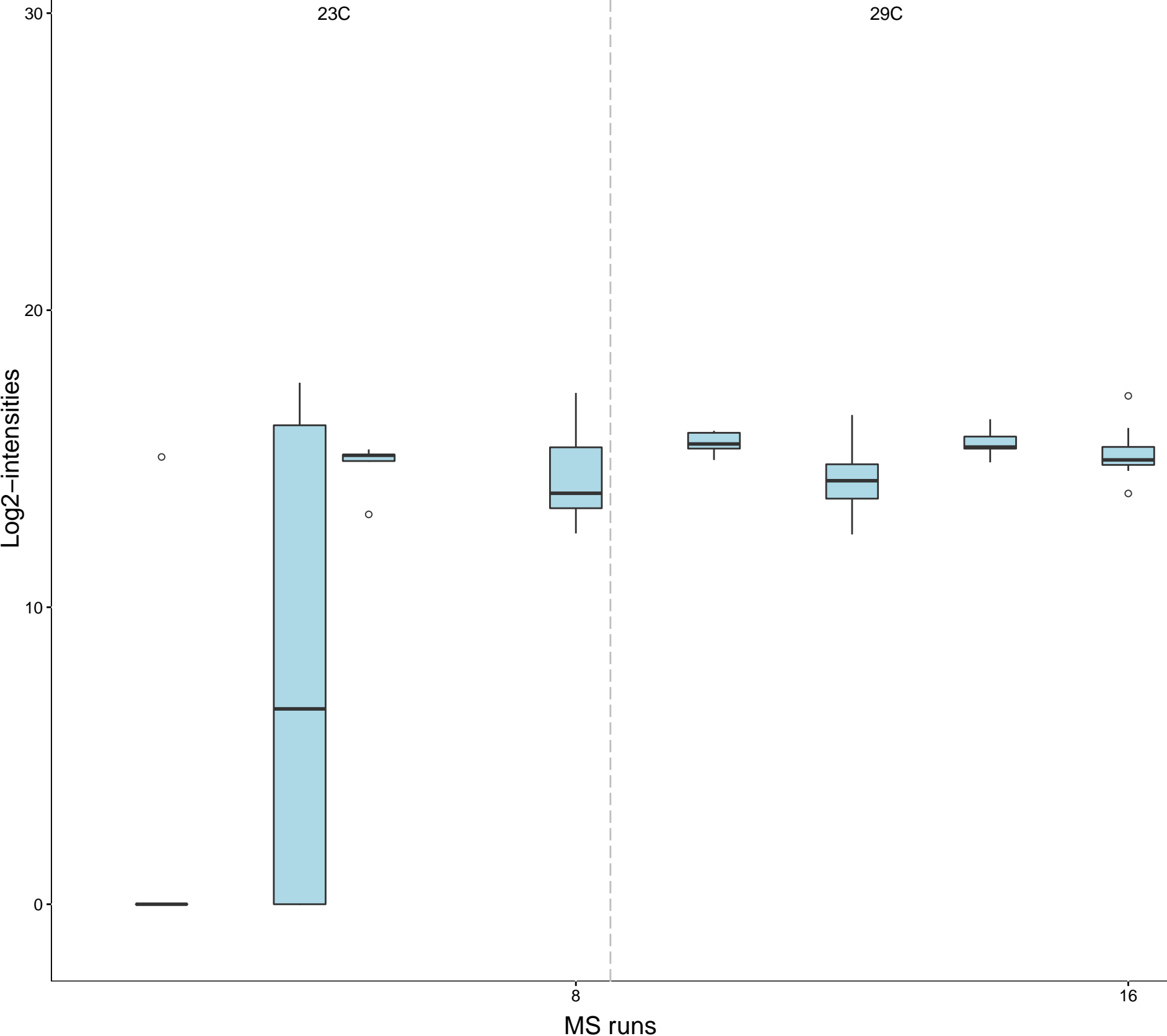


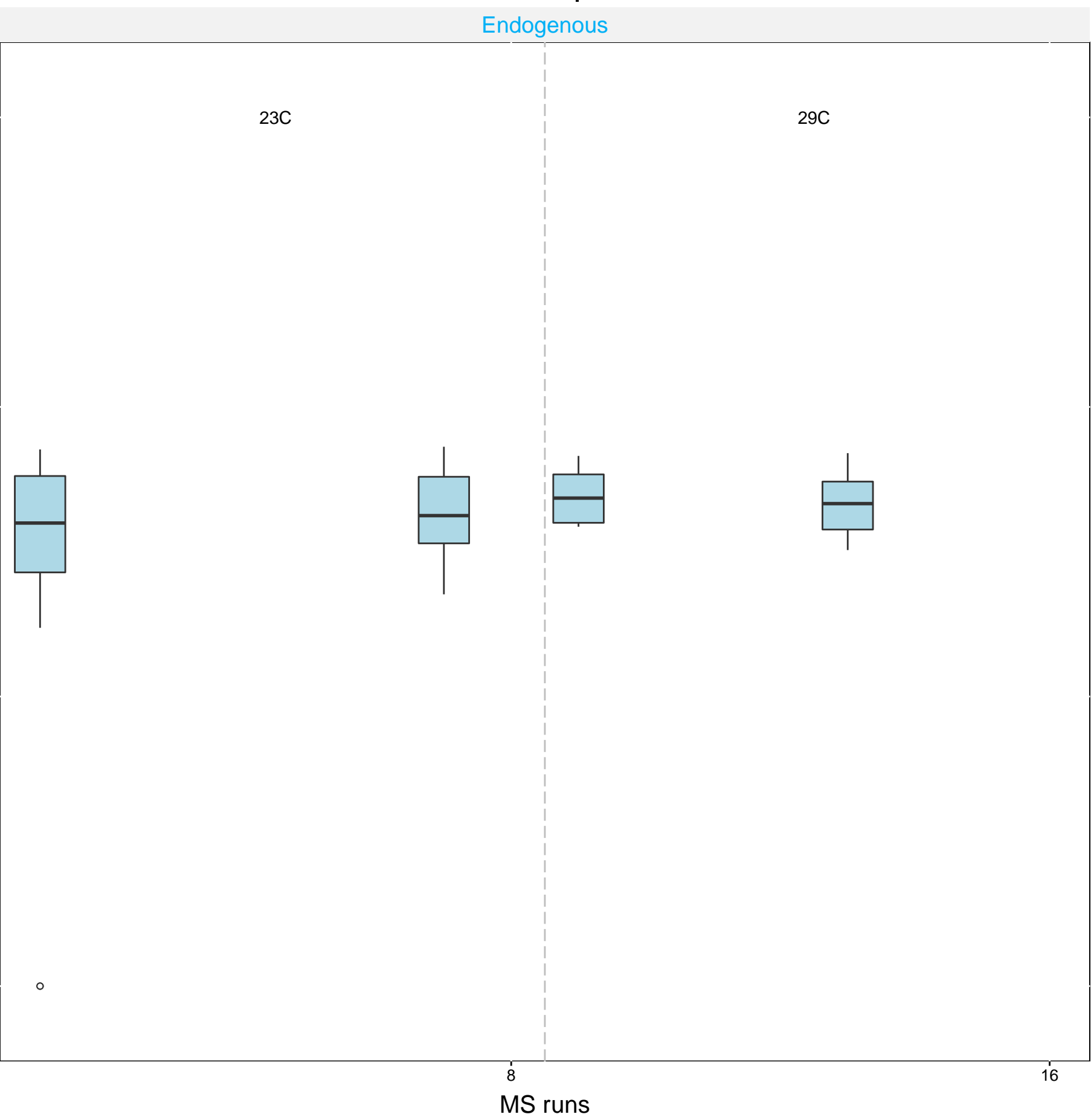


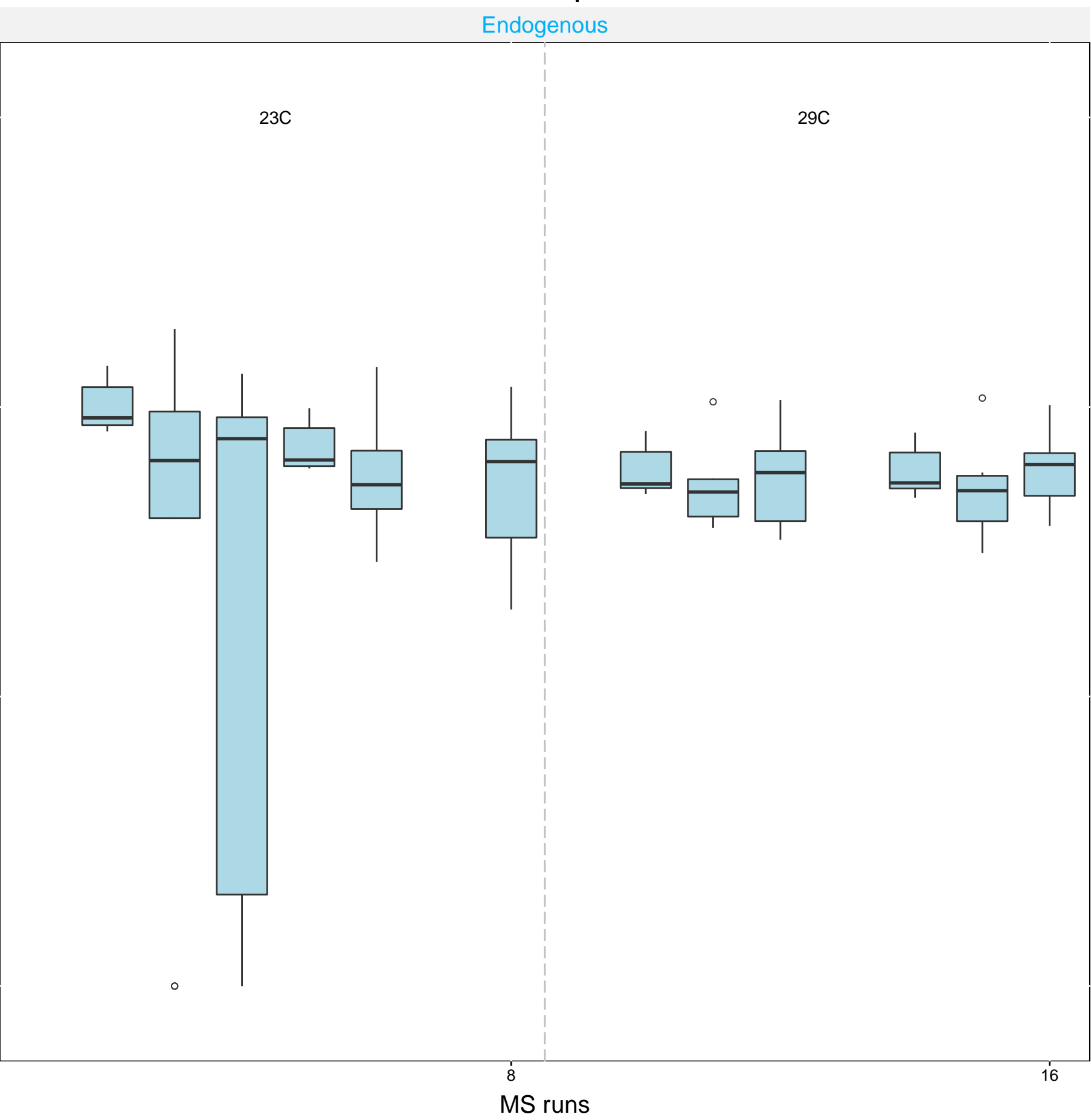


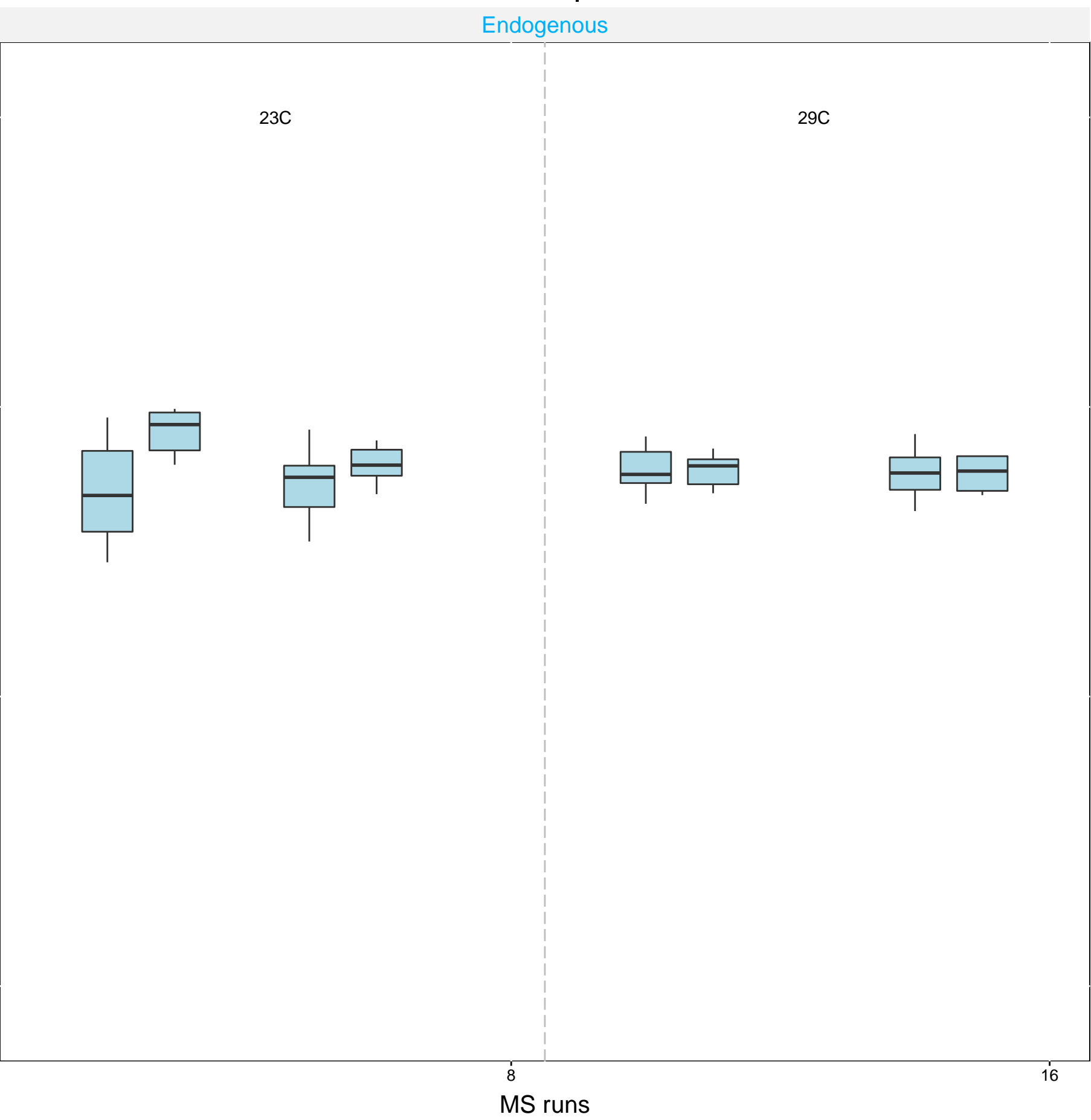


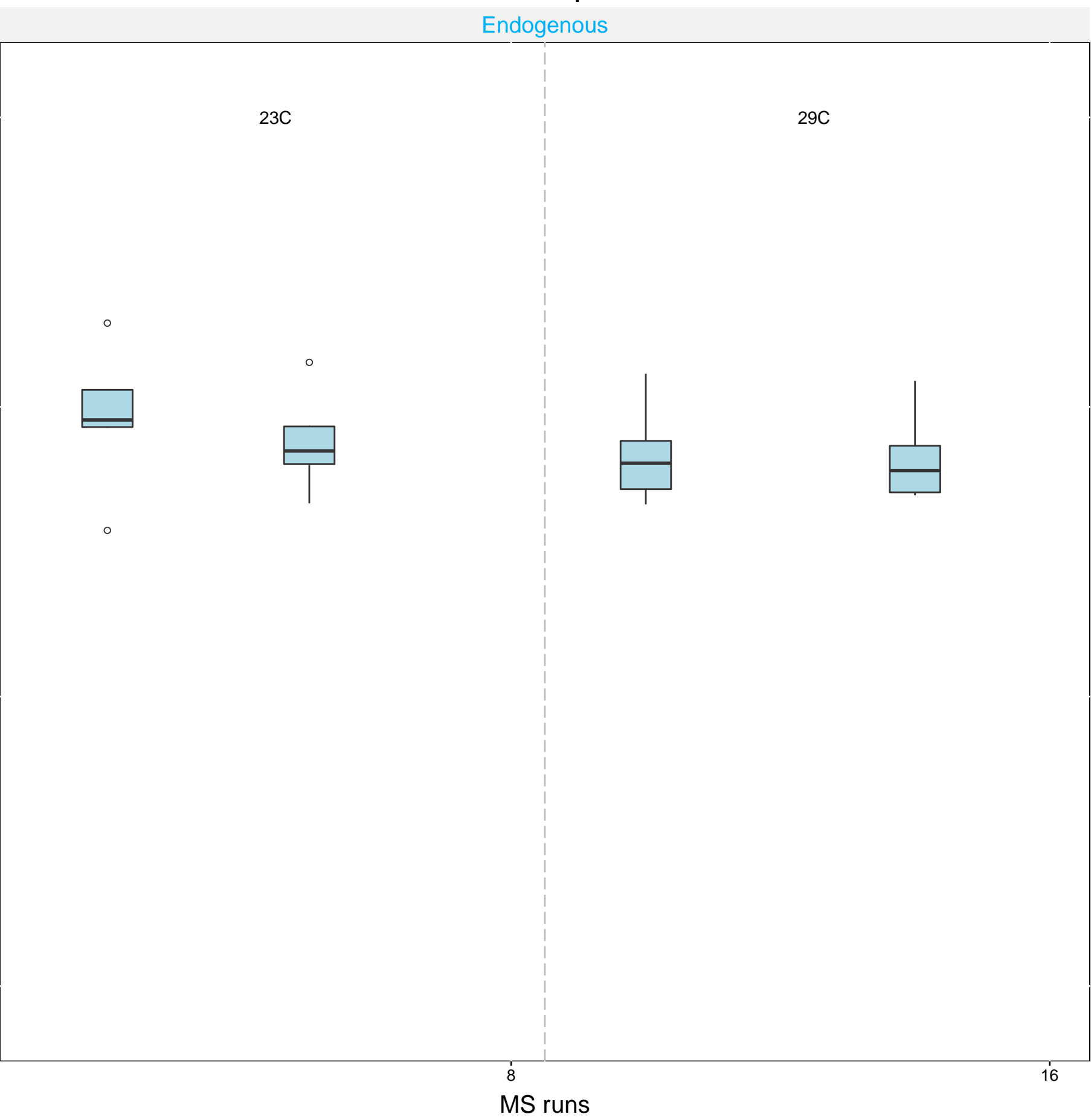
Endogenous

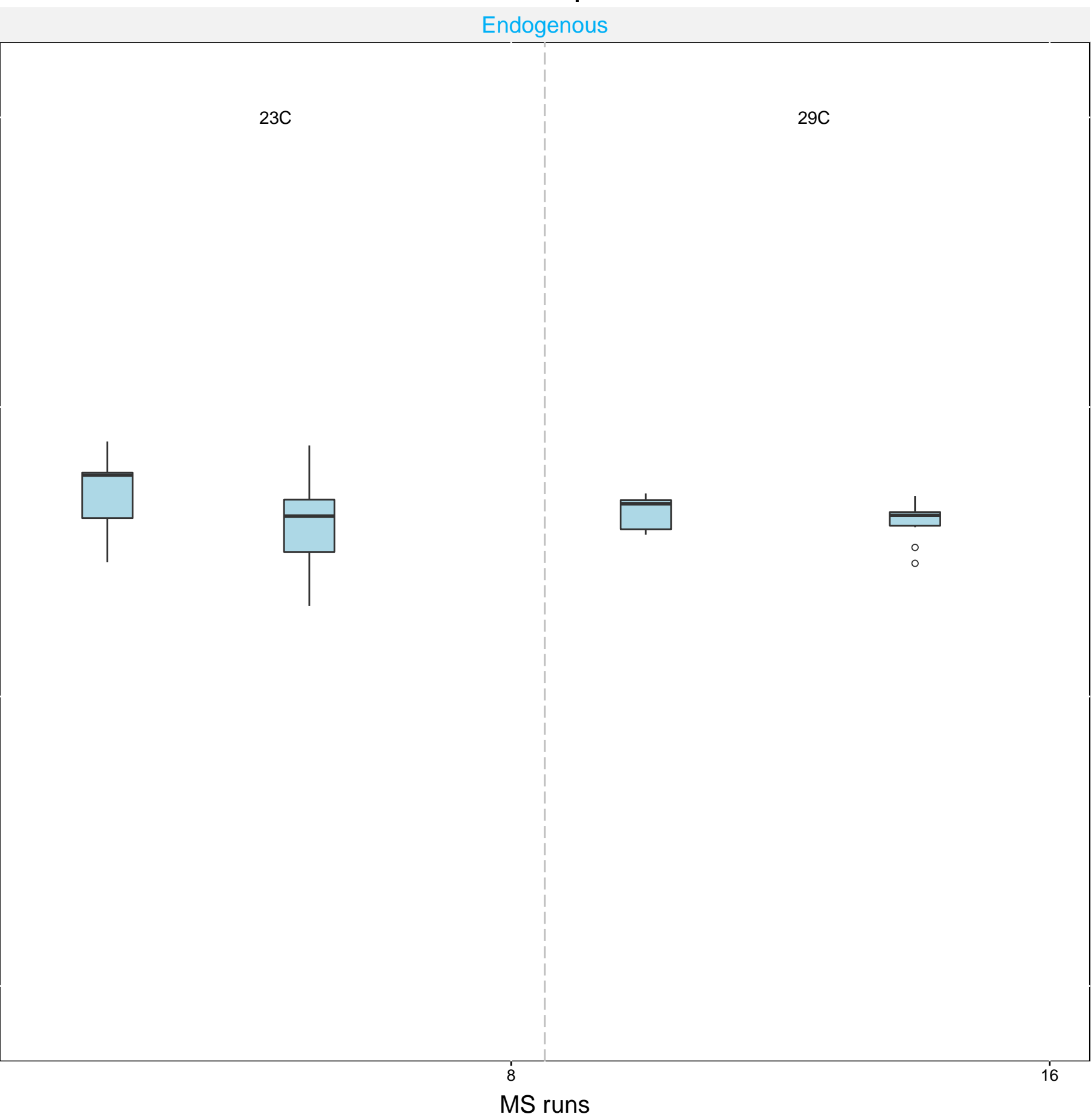


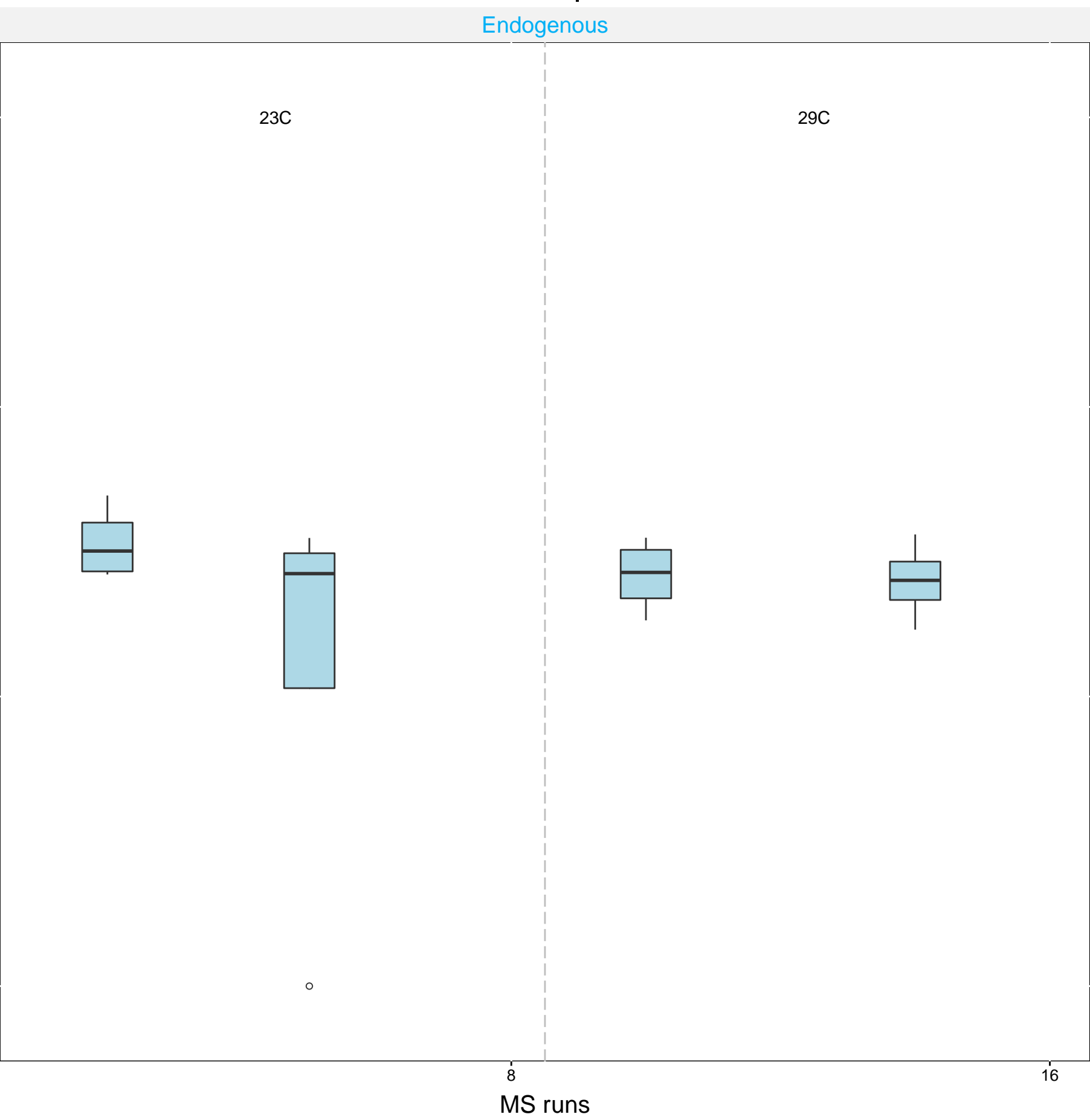




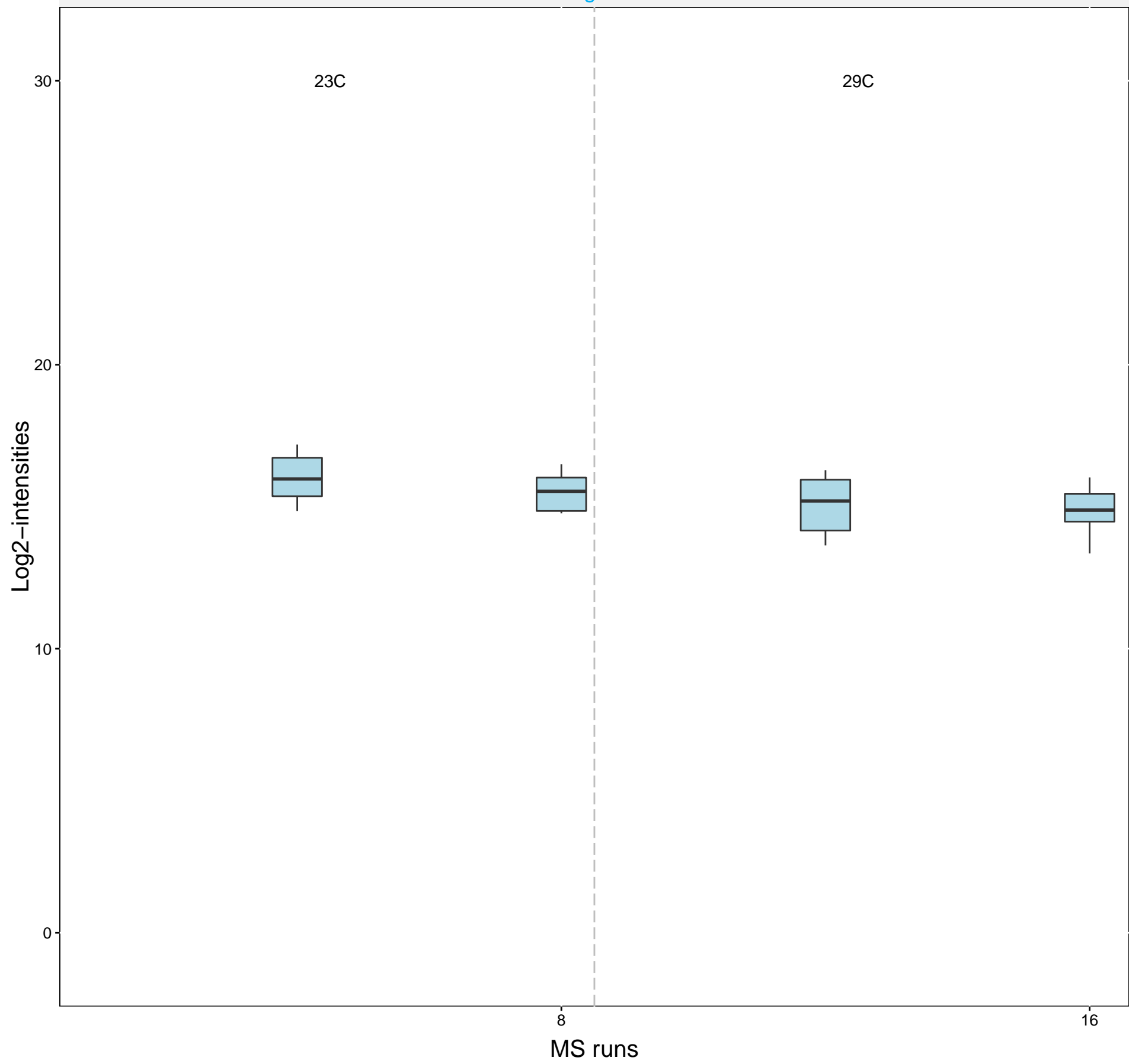


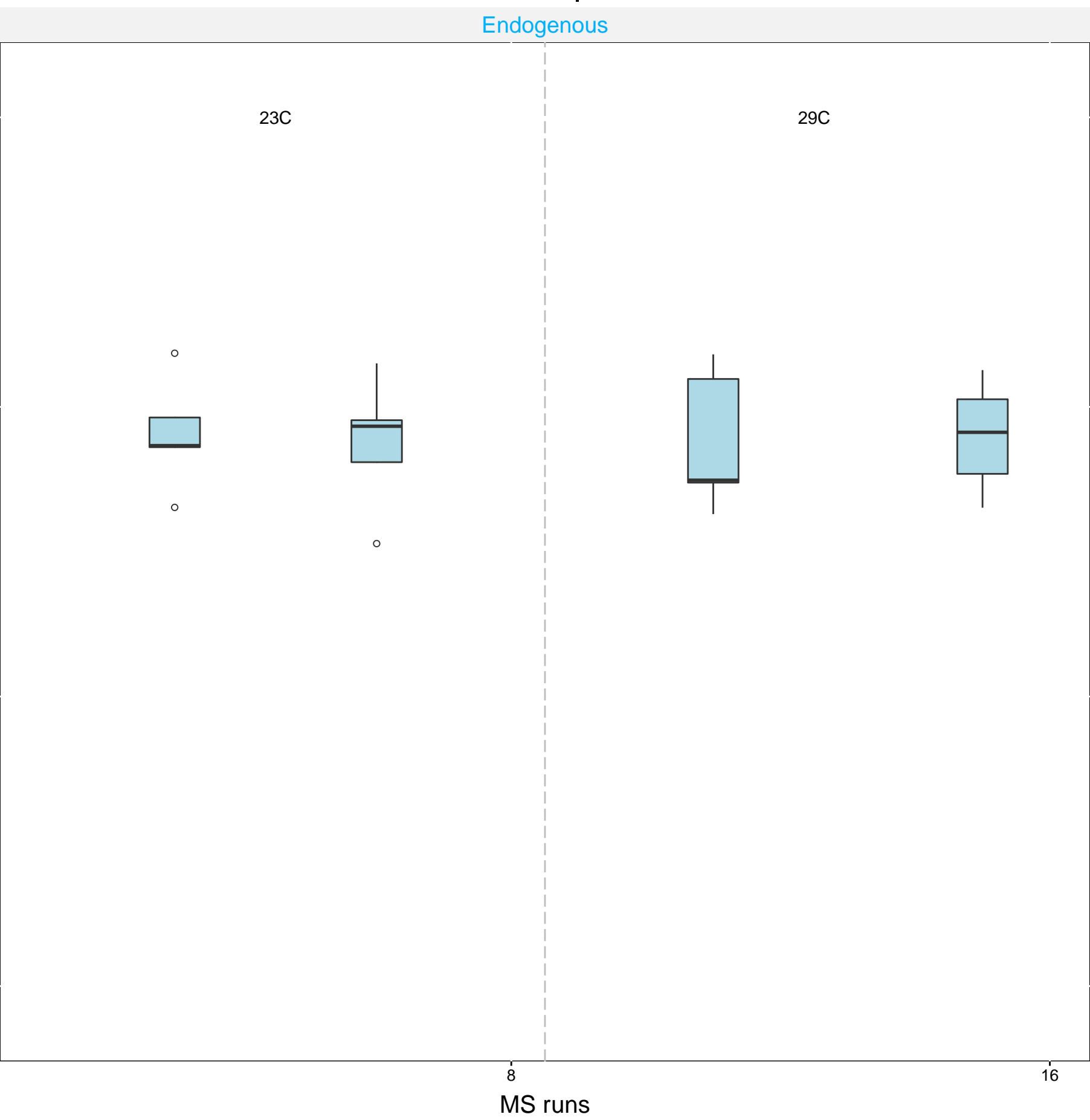




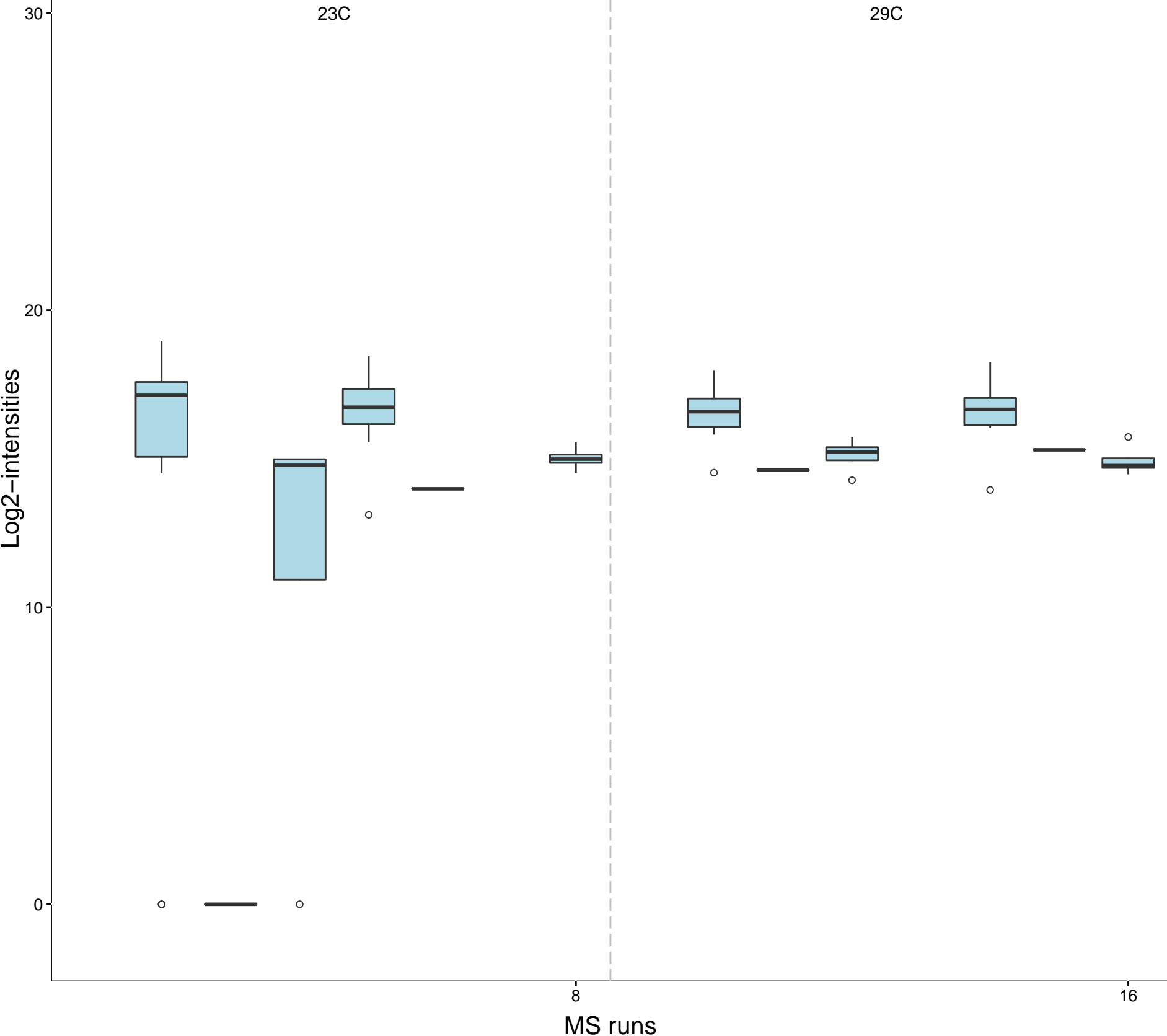


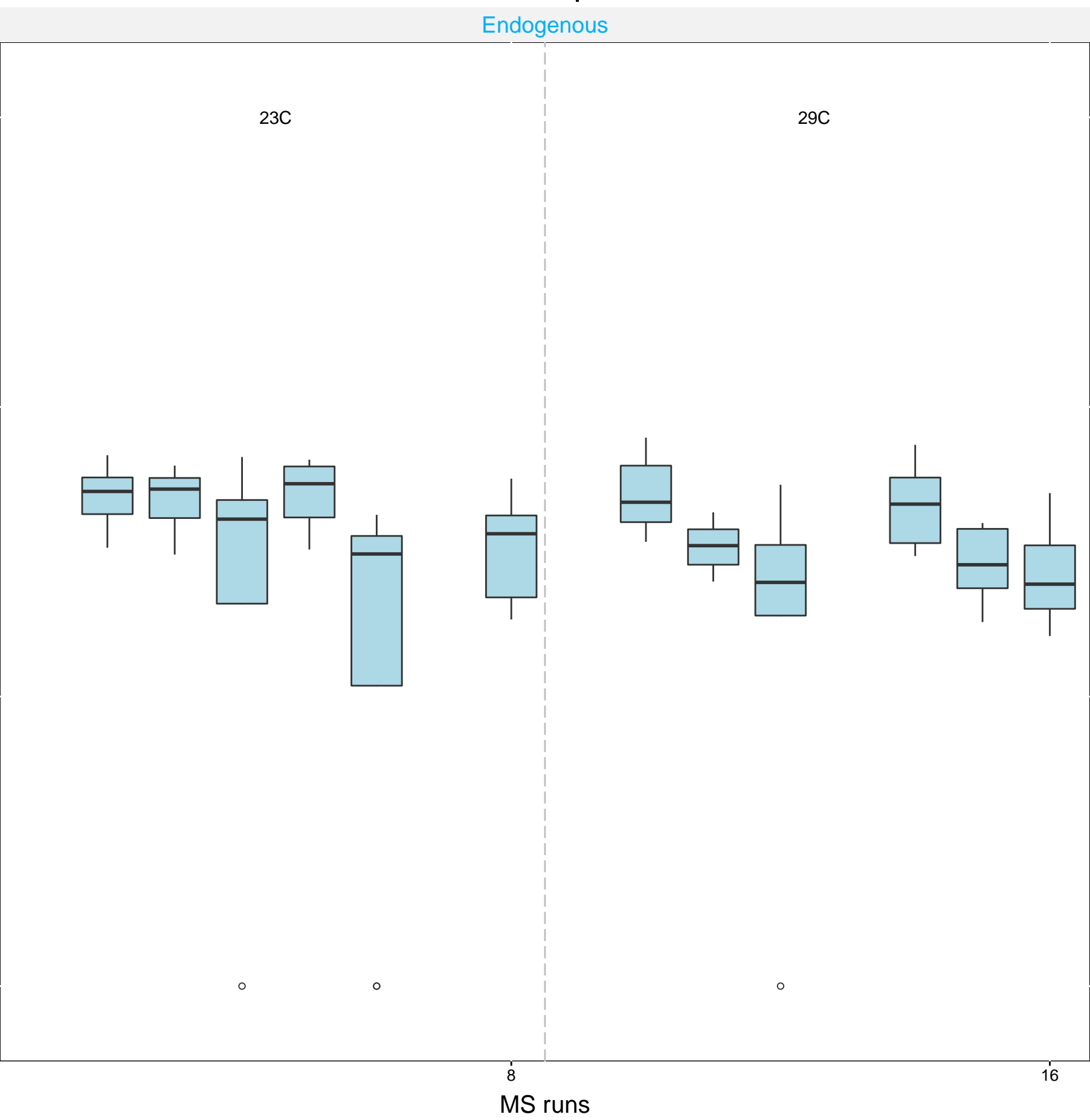
Endogenous



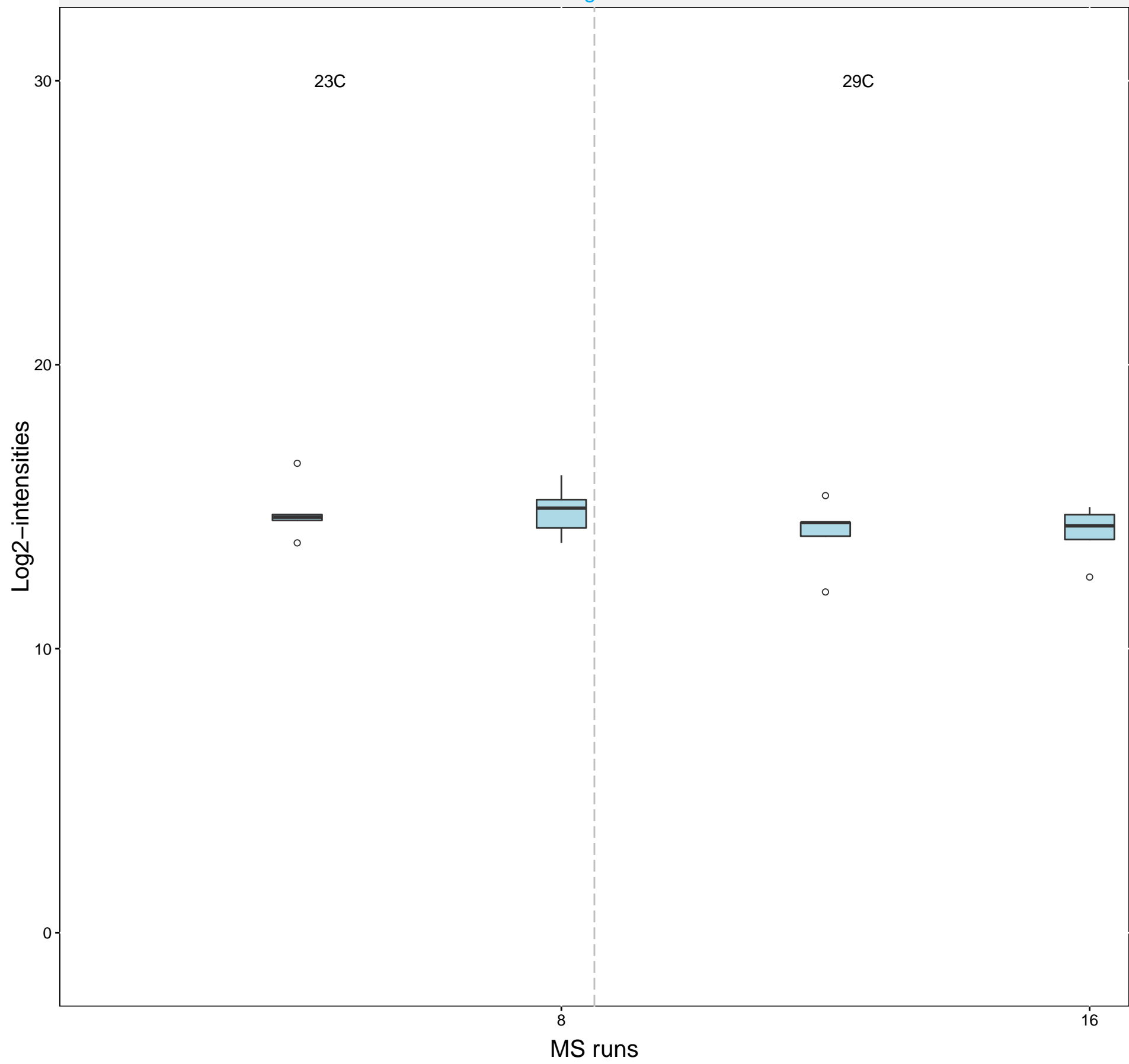


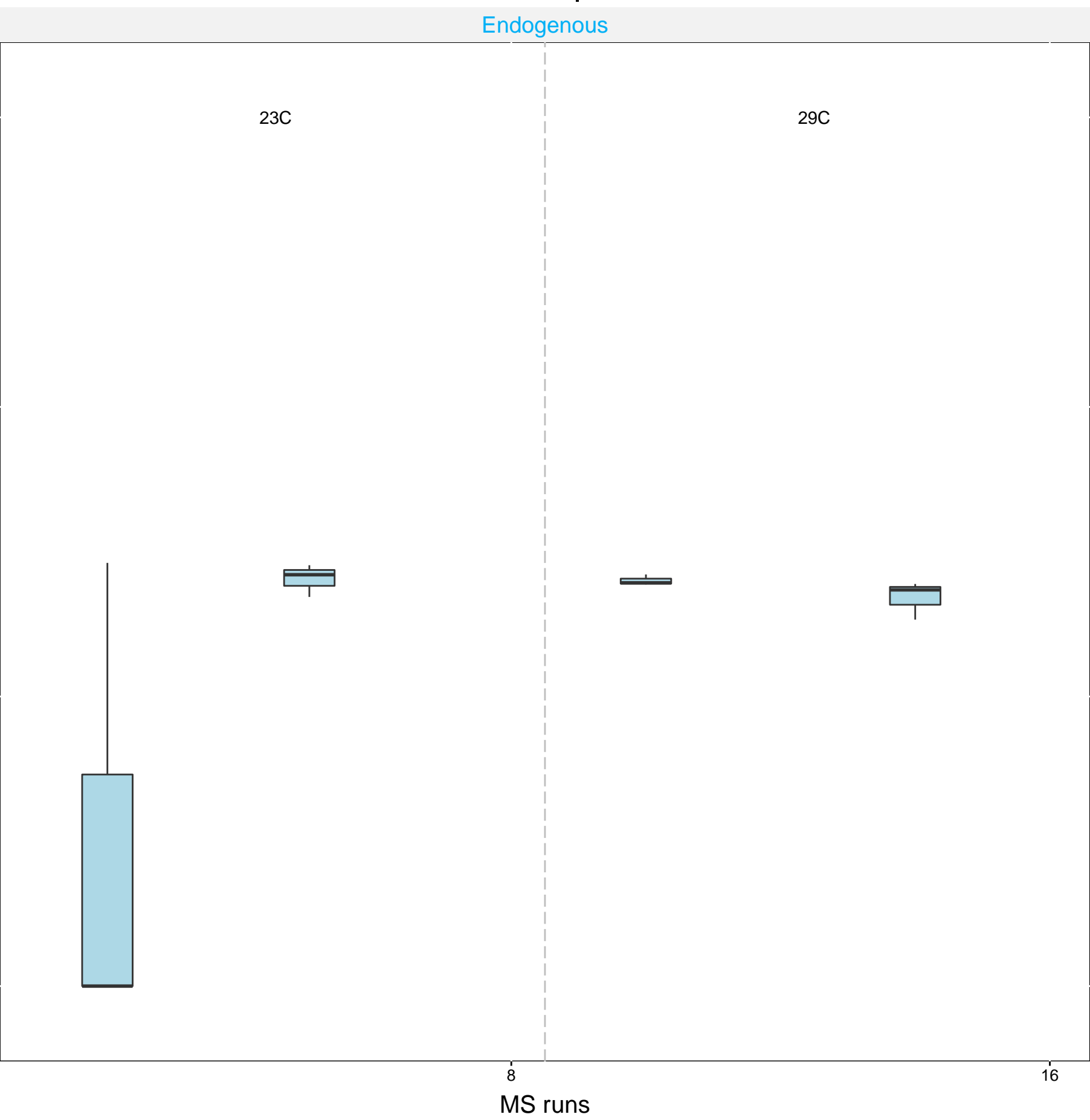
Endogenous

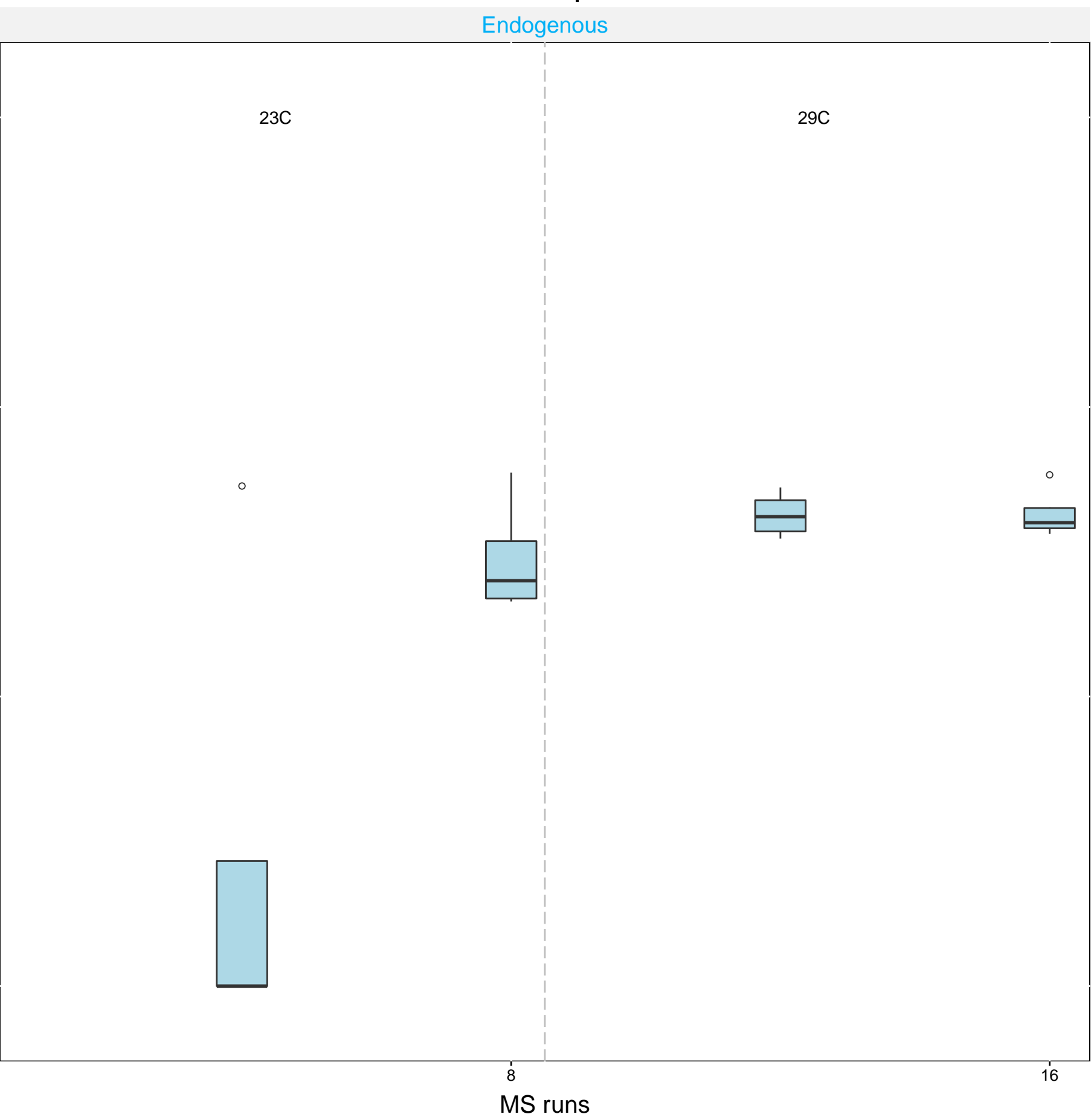


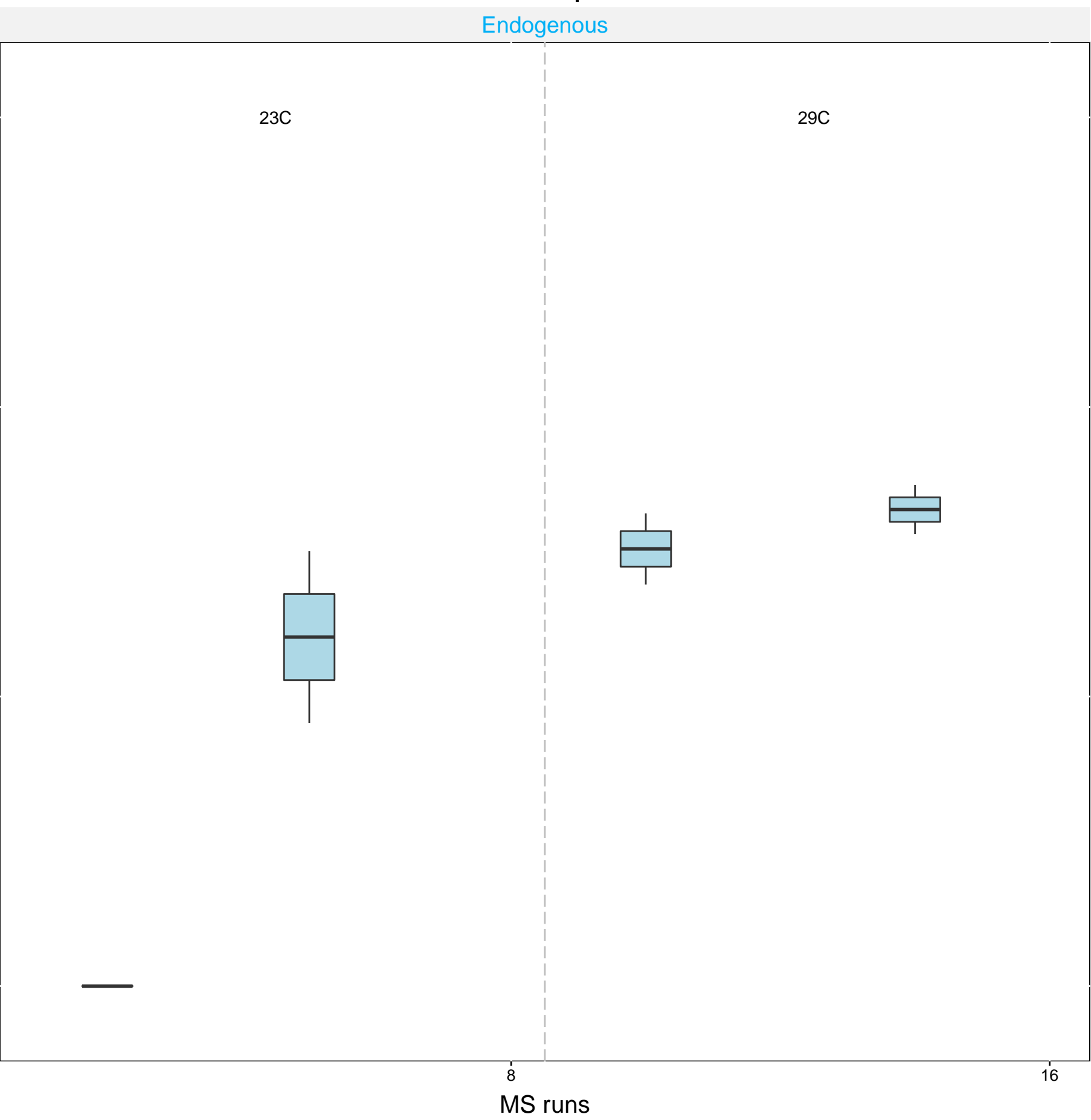


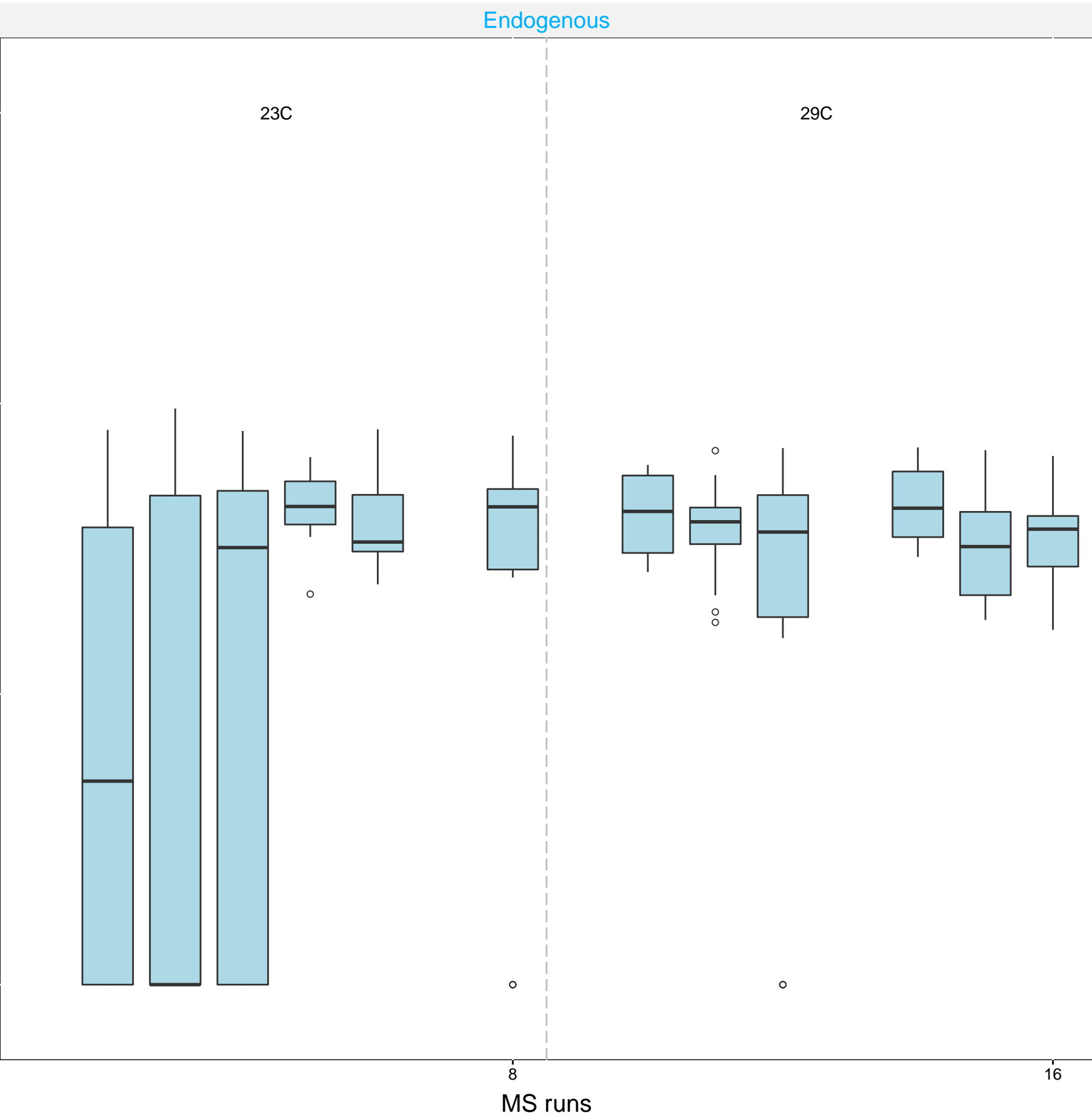
Endogenous

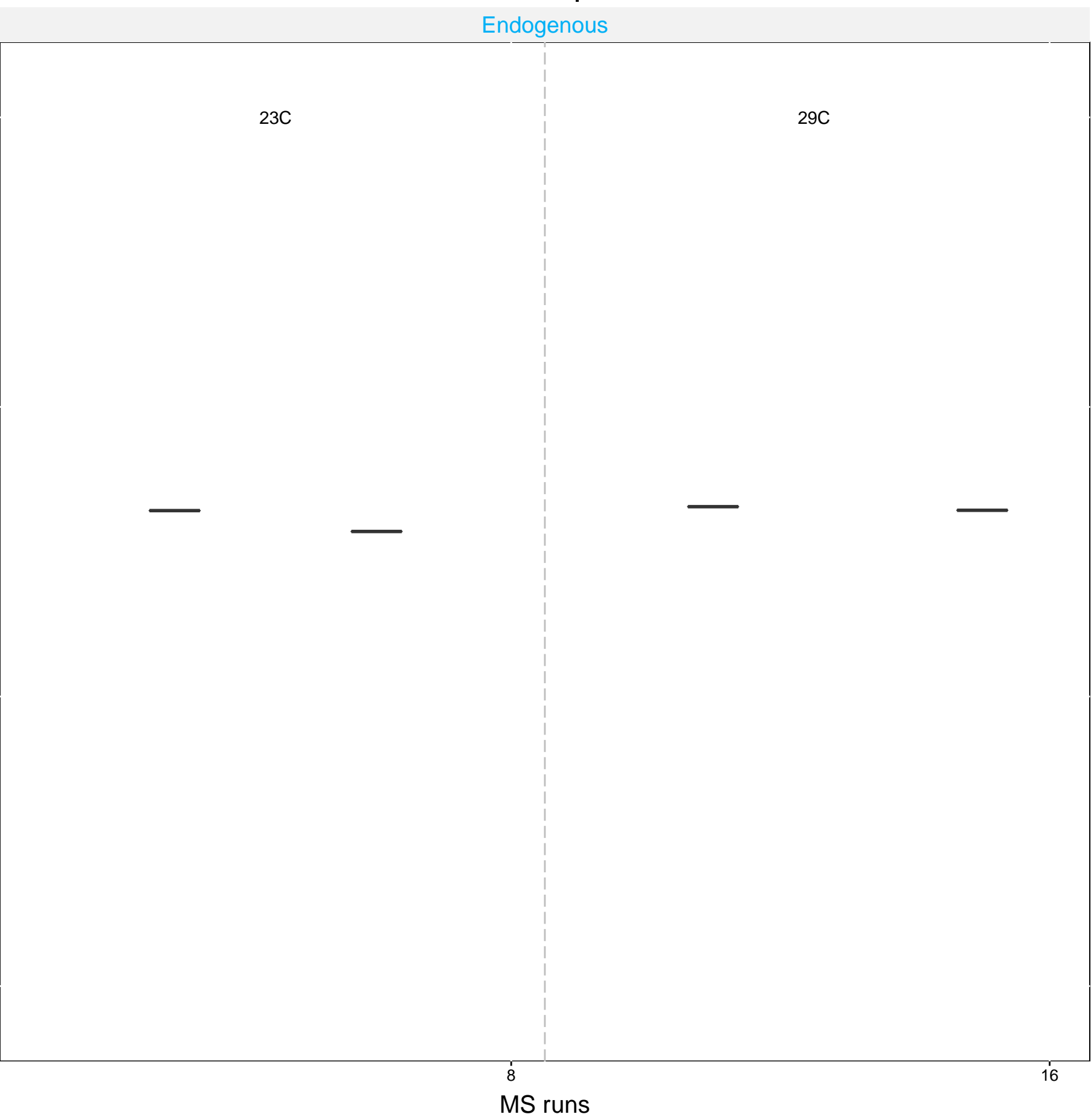


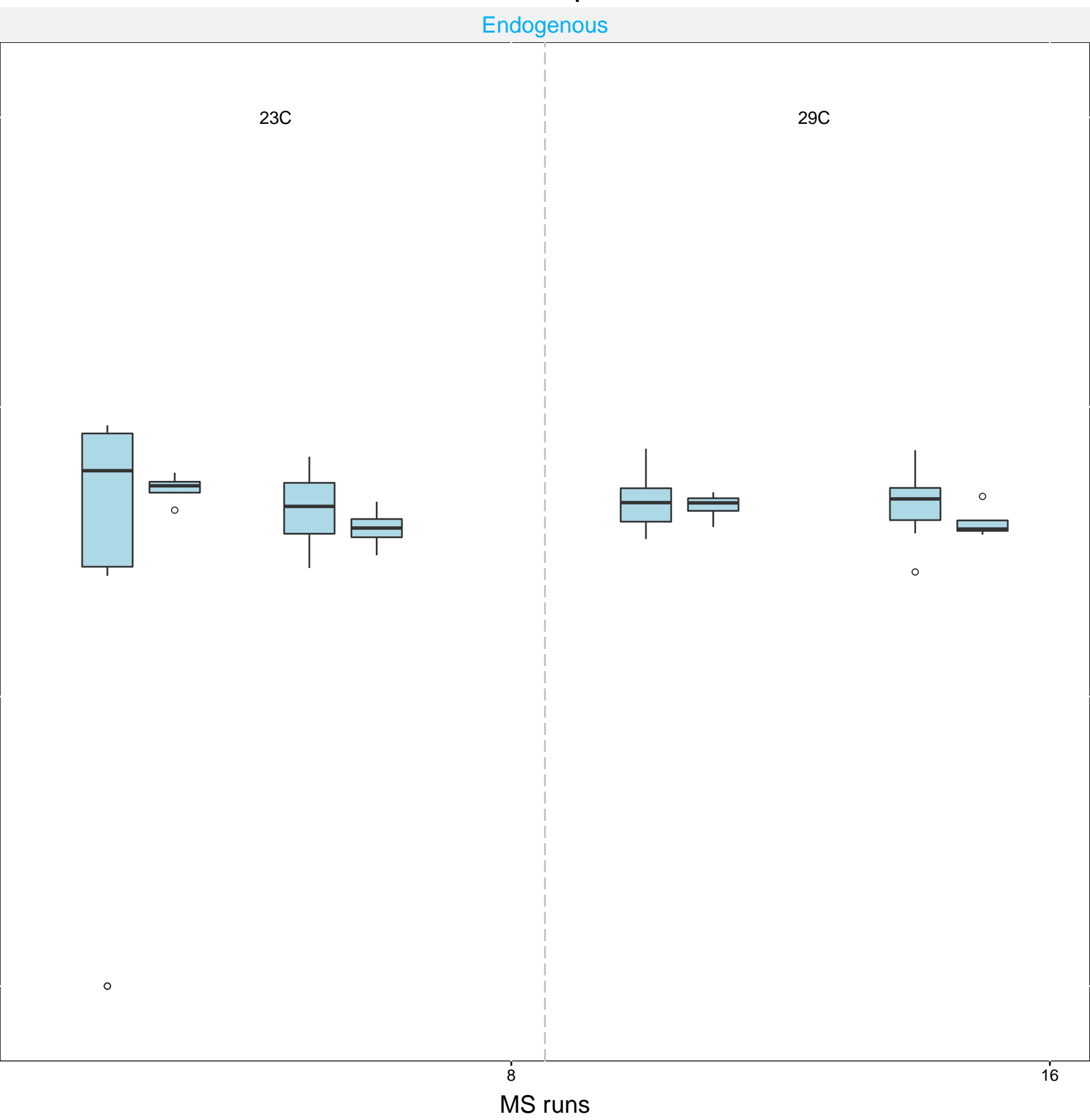


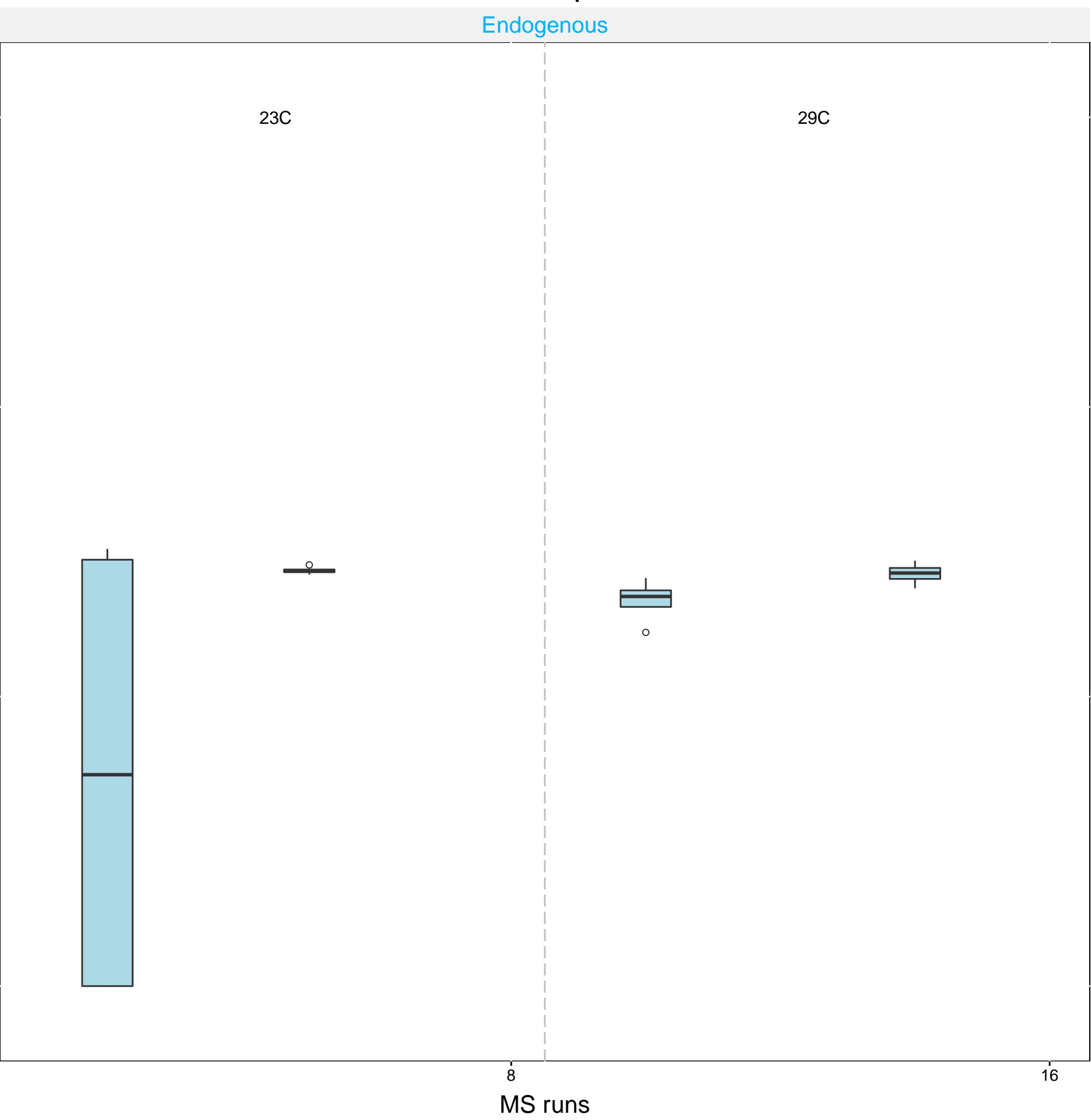


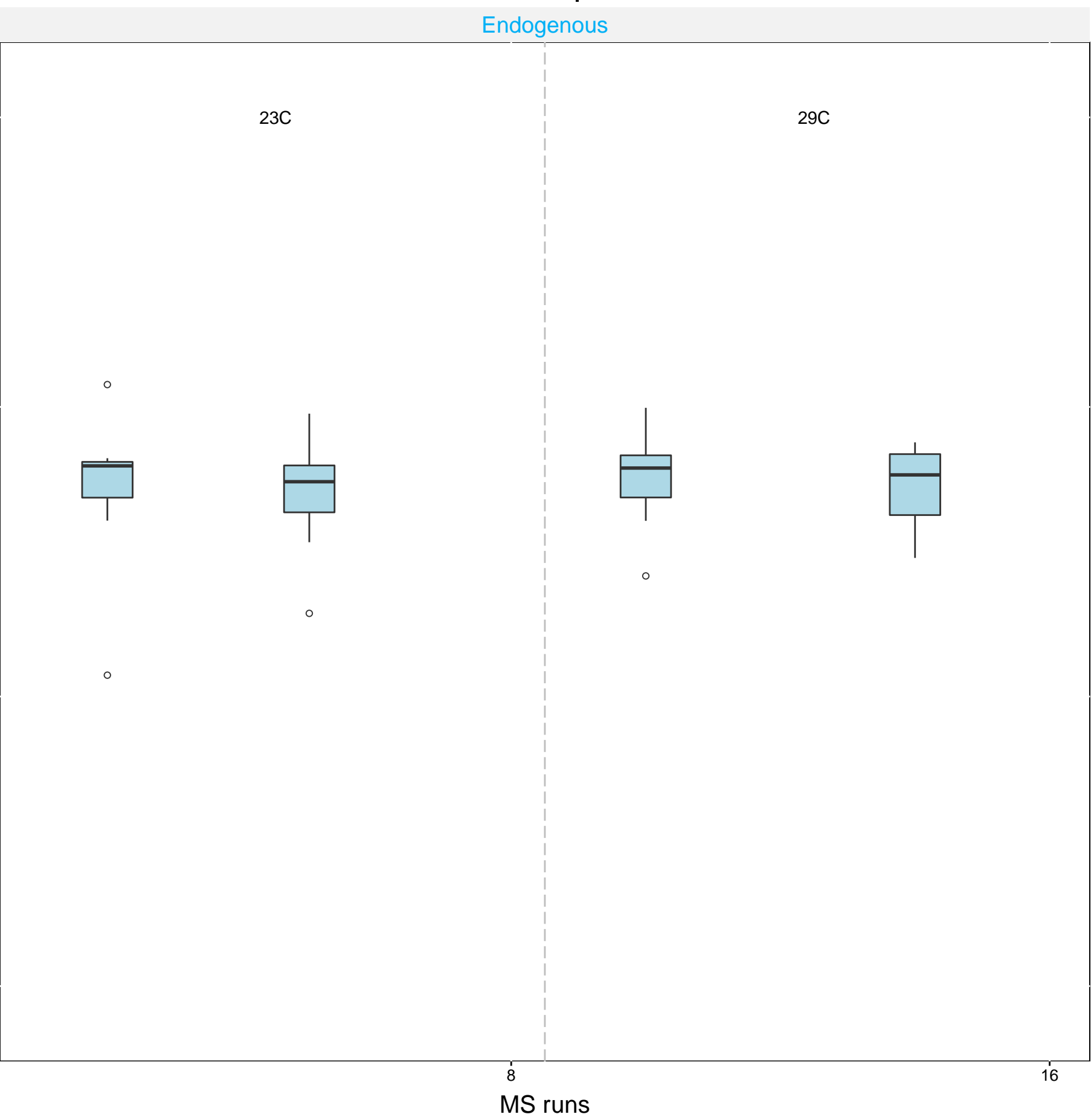




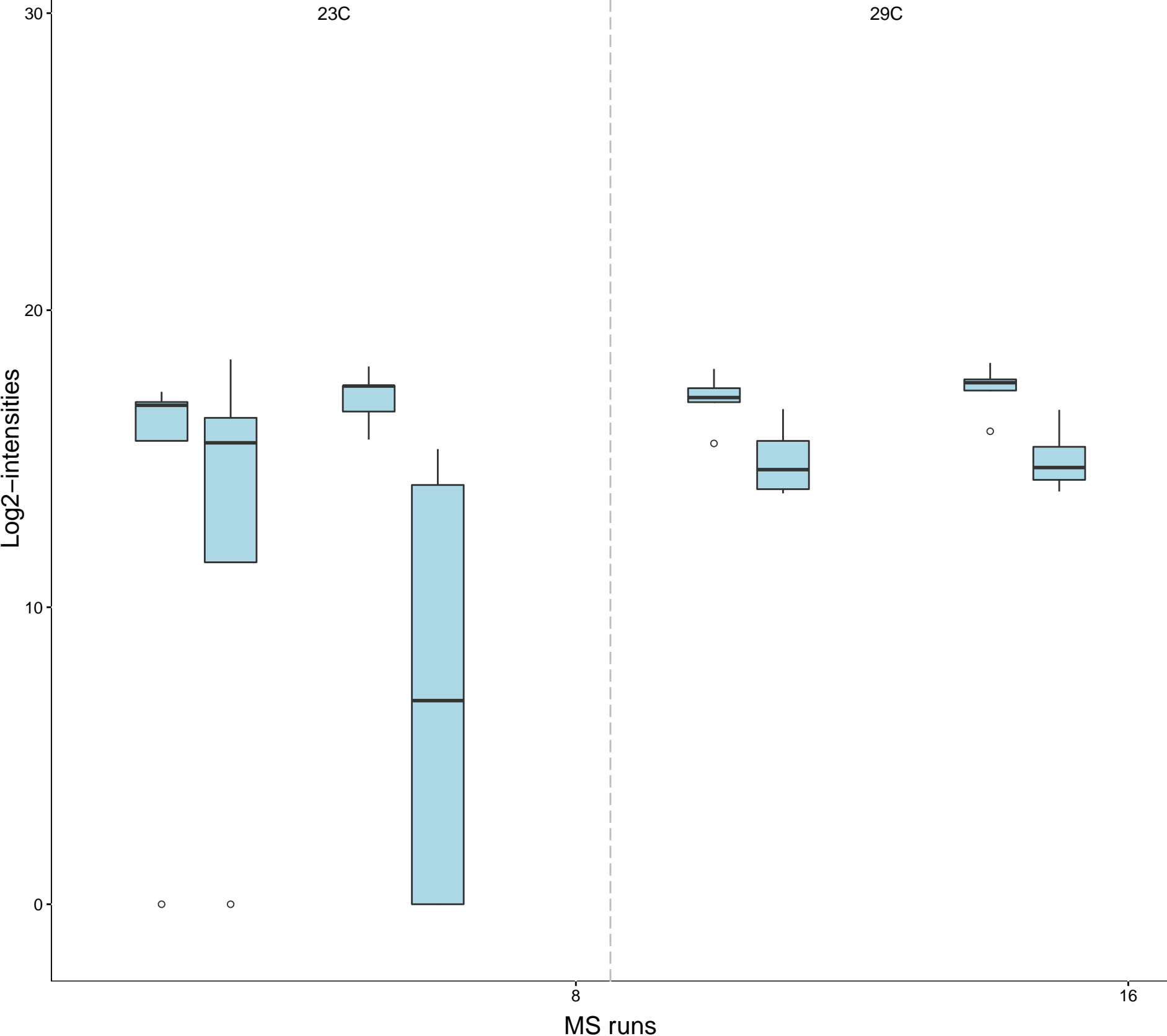




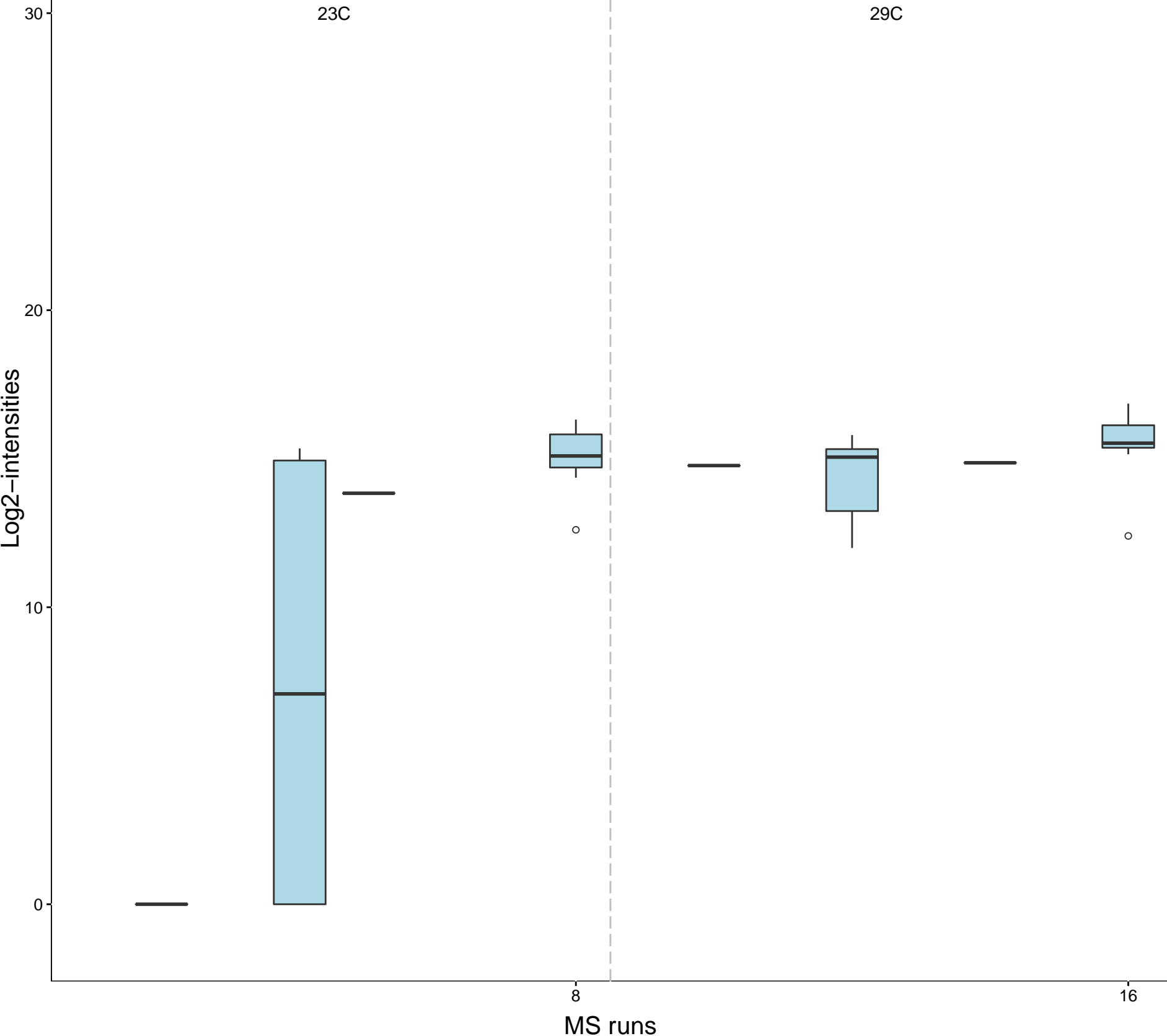




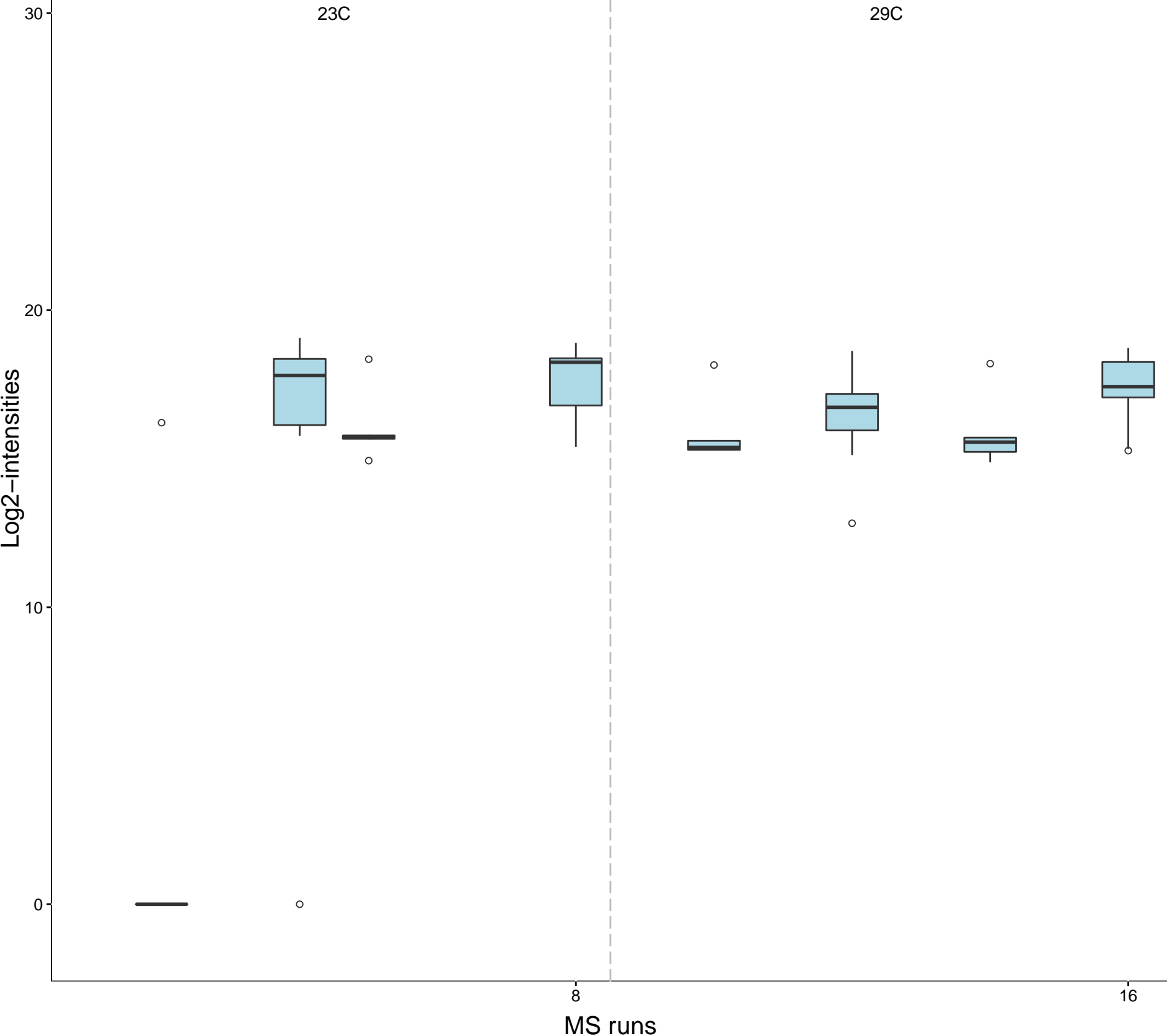
Endogenous

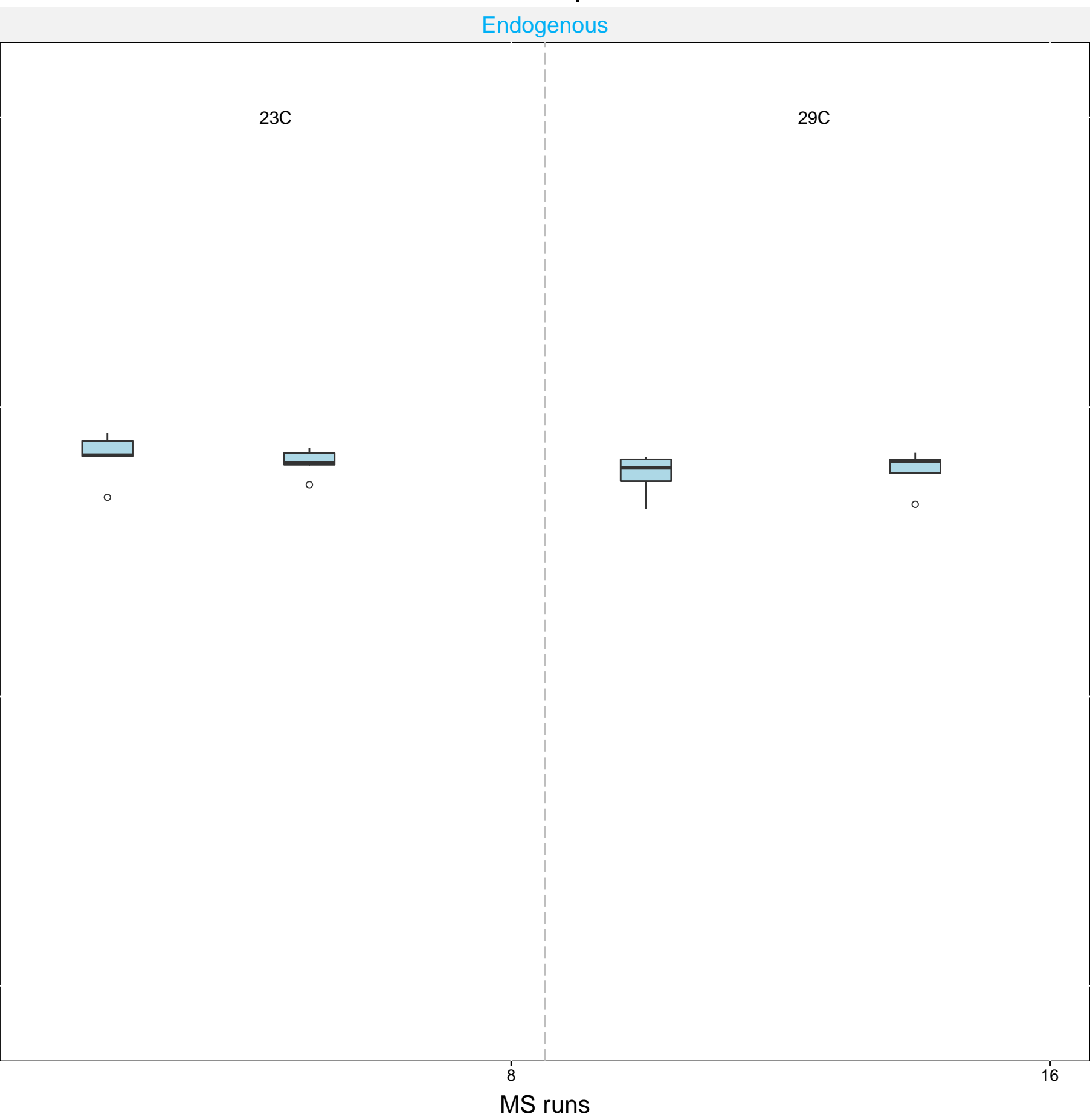


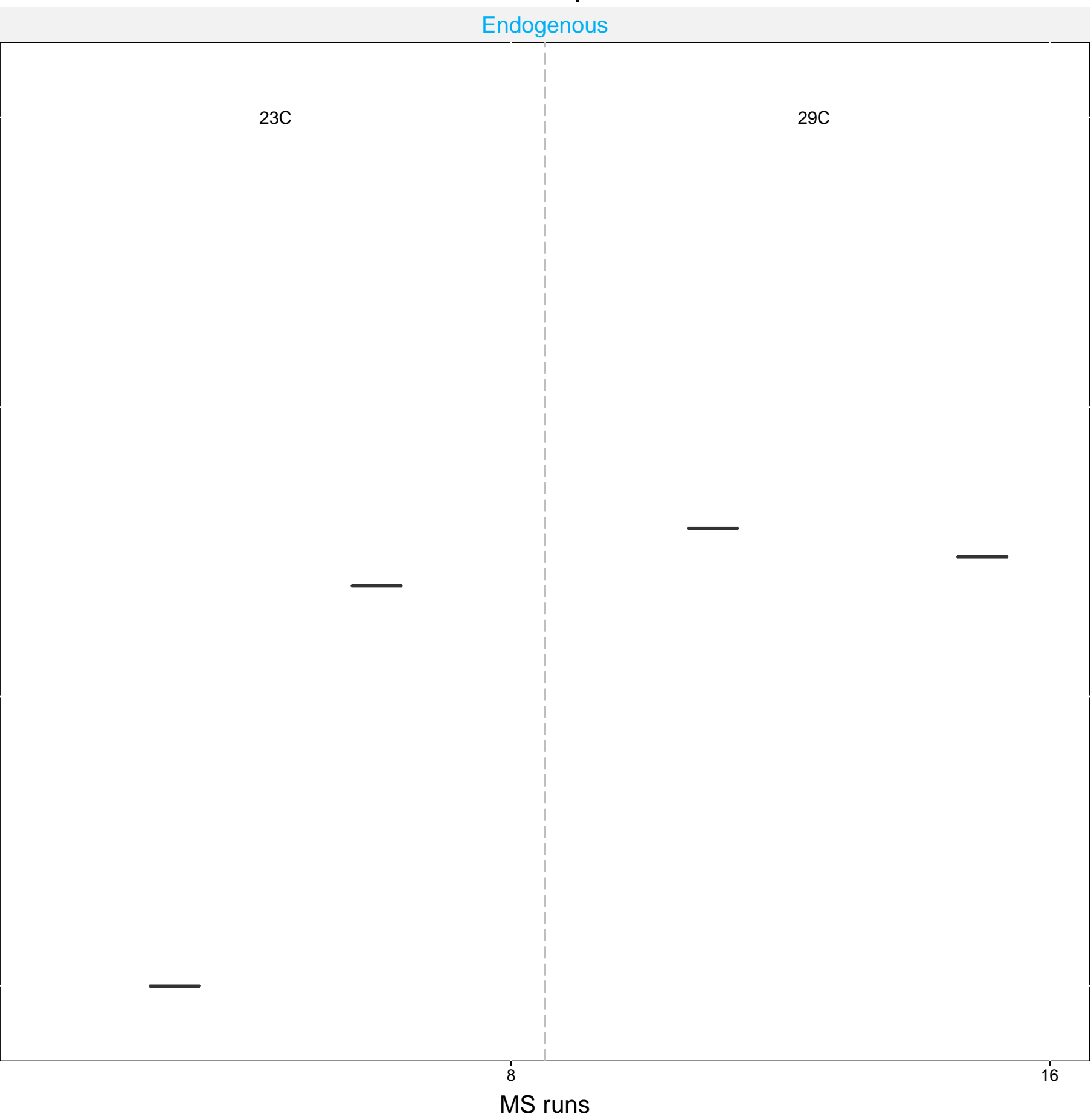
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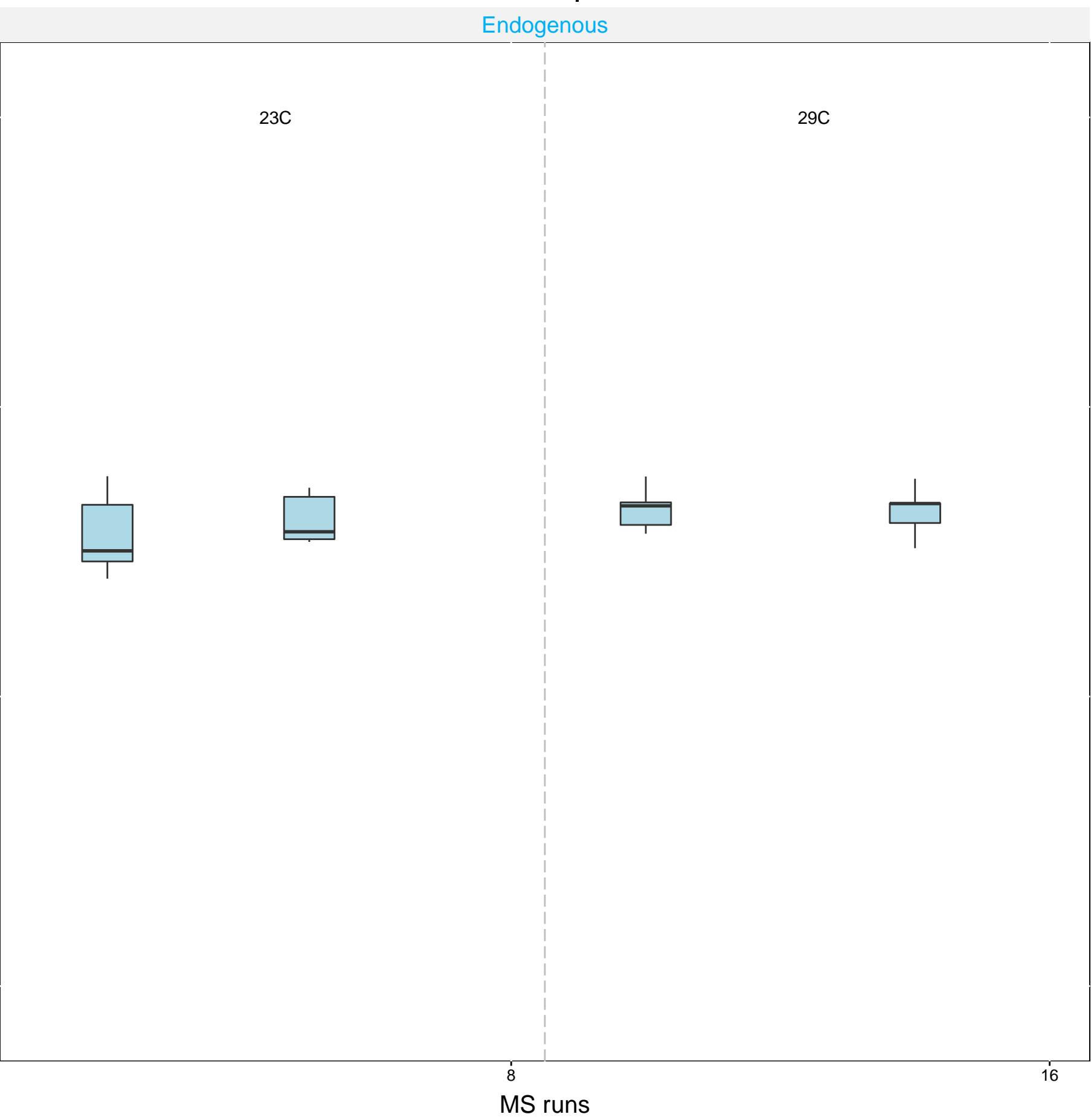


Endogenous

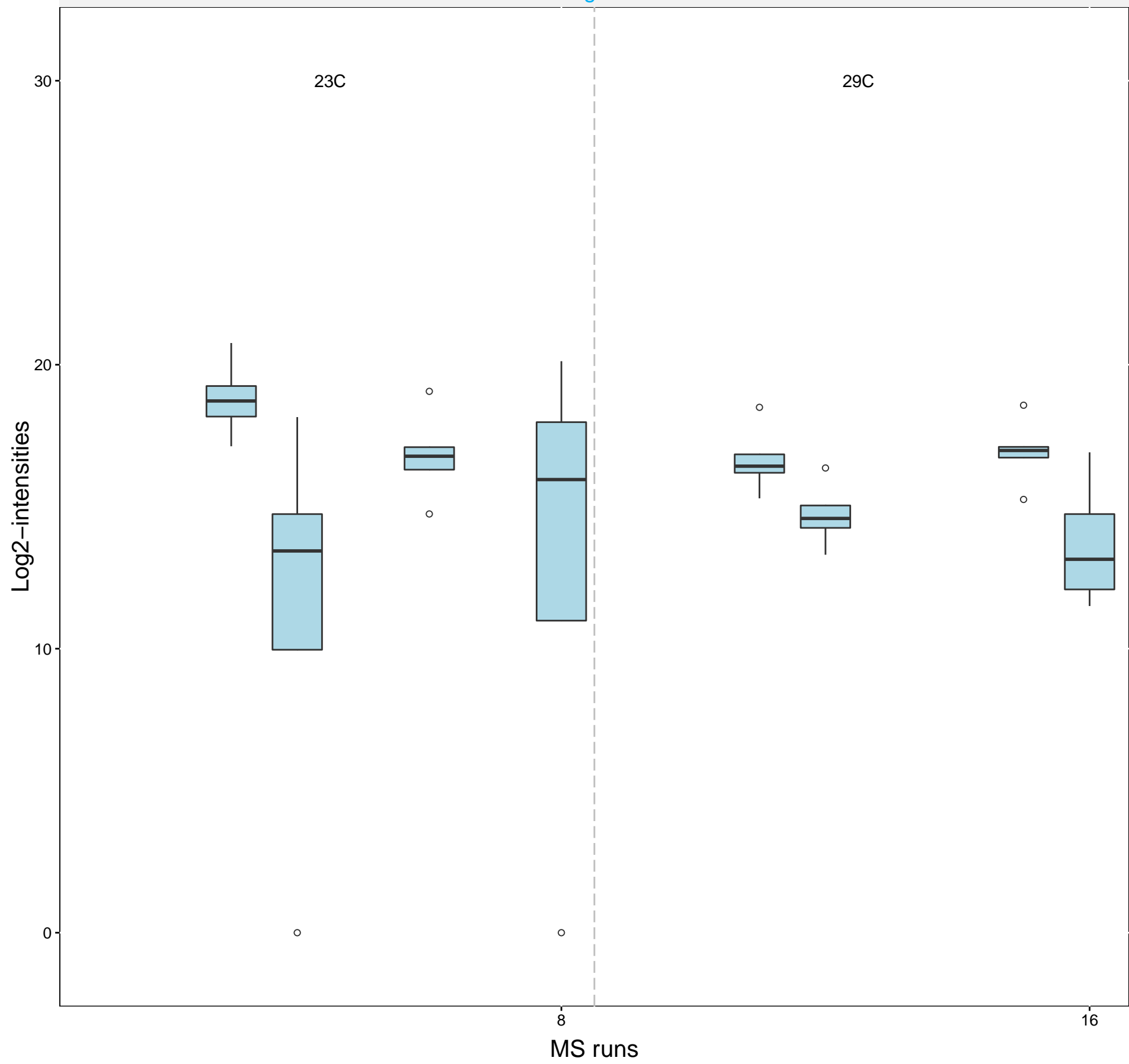




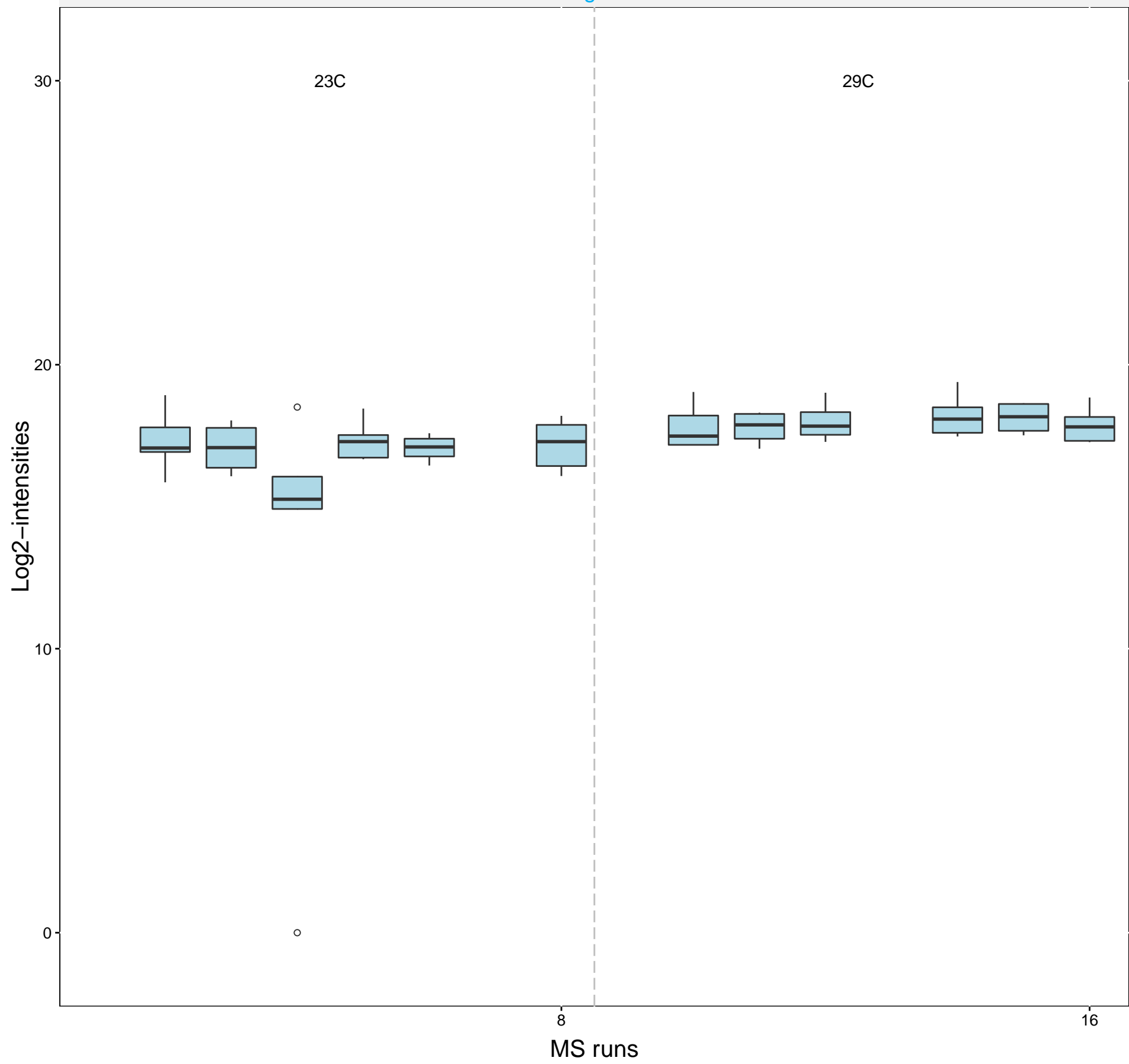


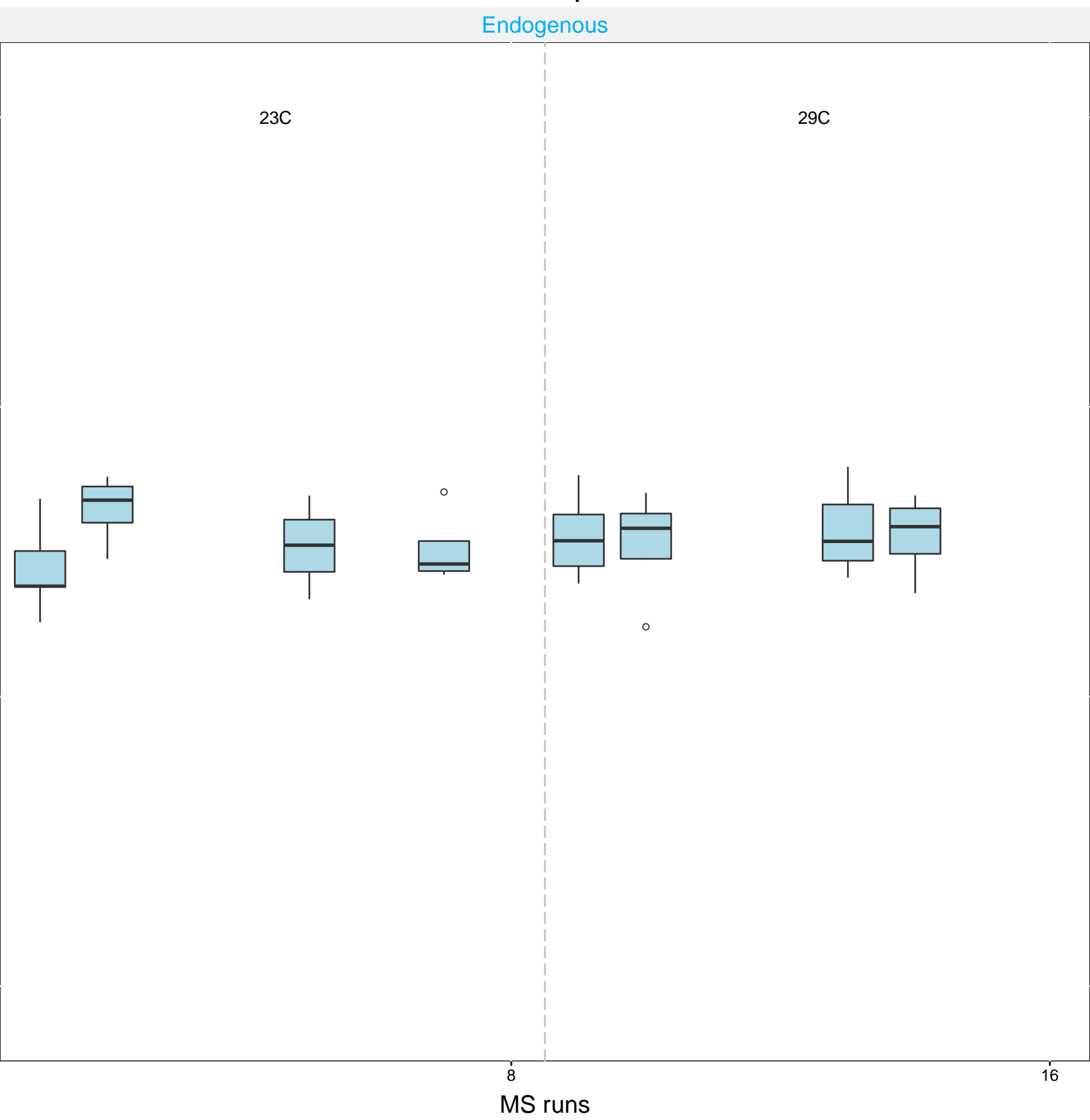


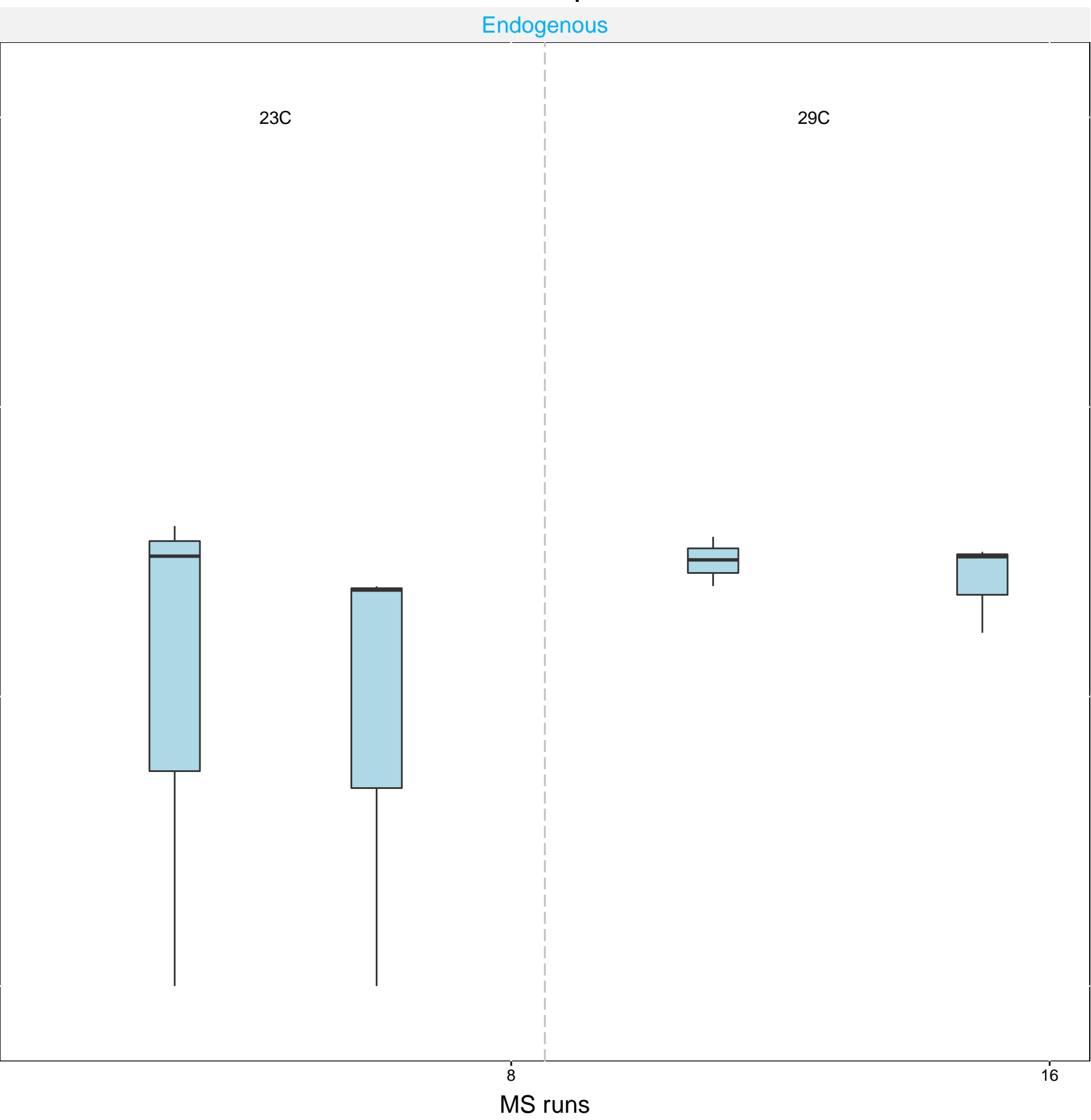
Endogenous



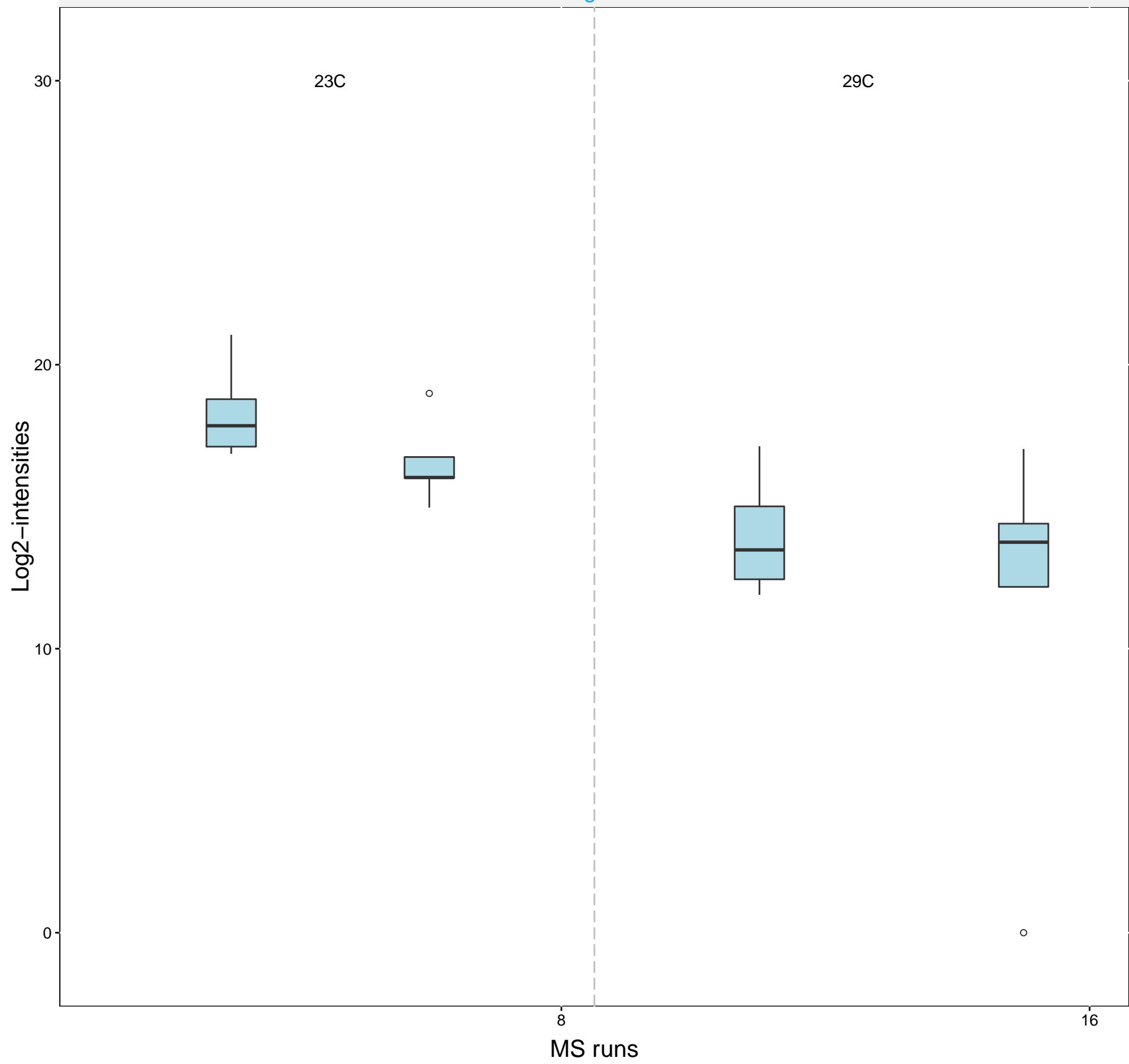
Endogenous



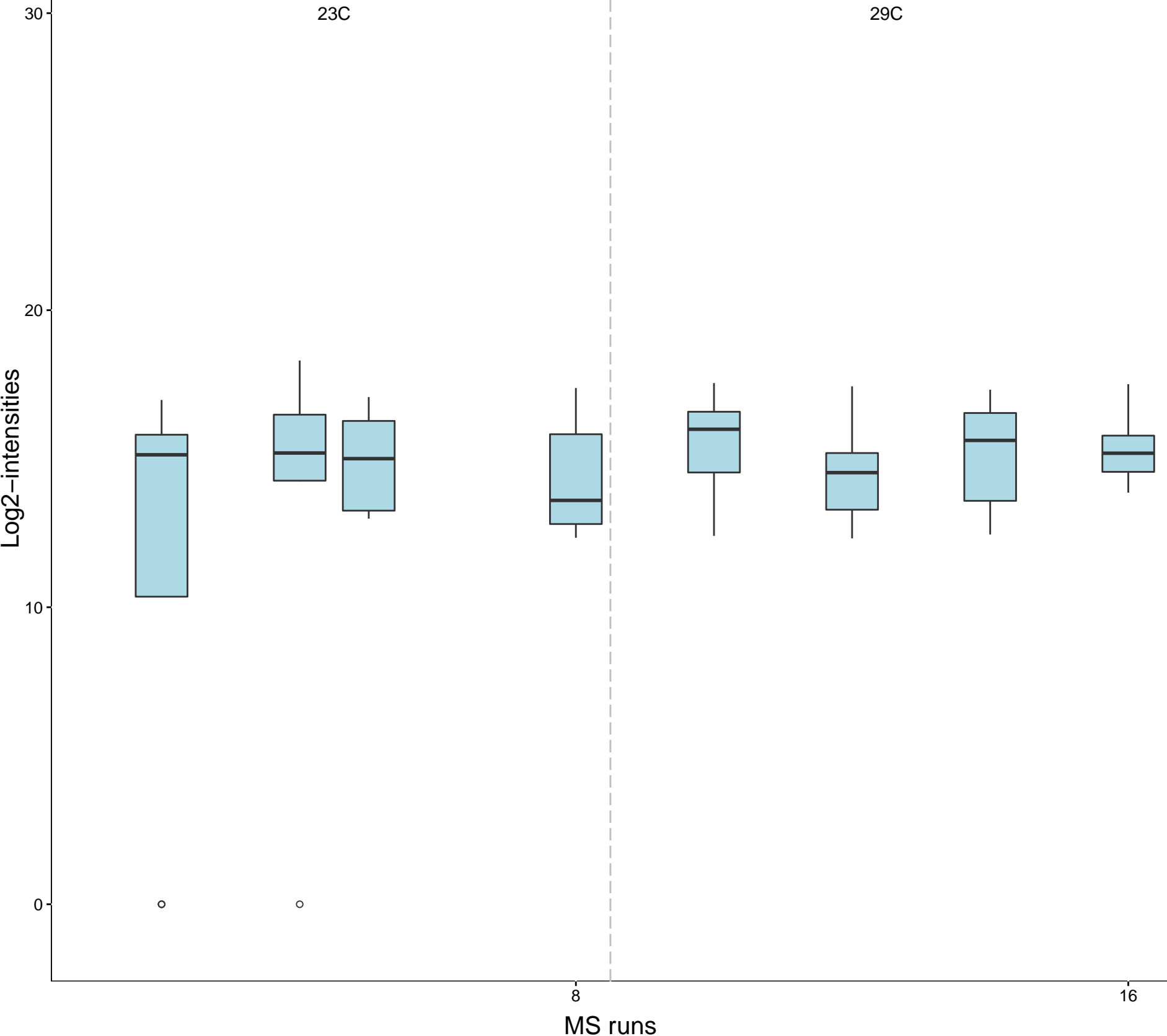


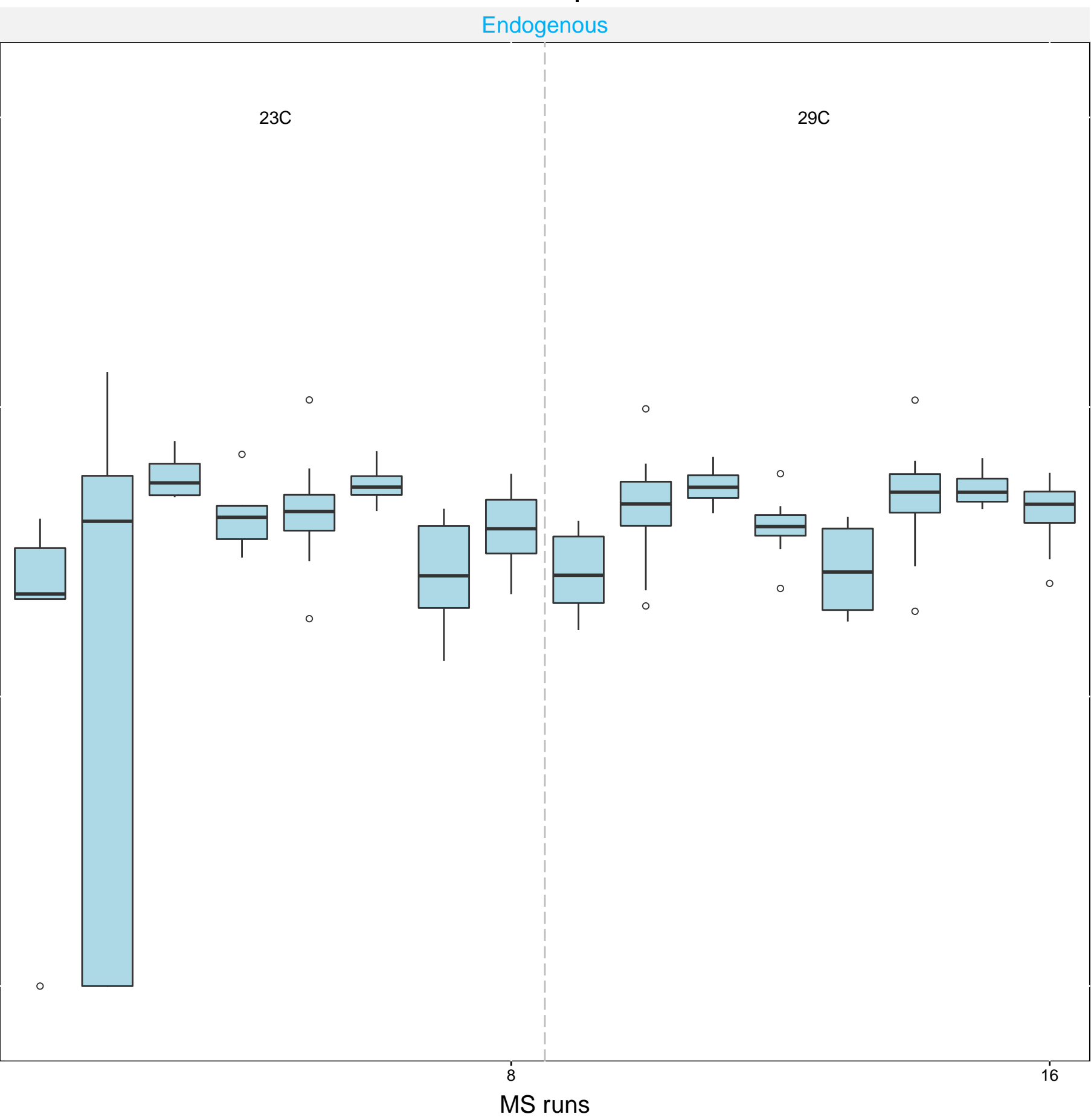


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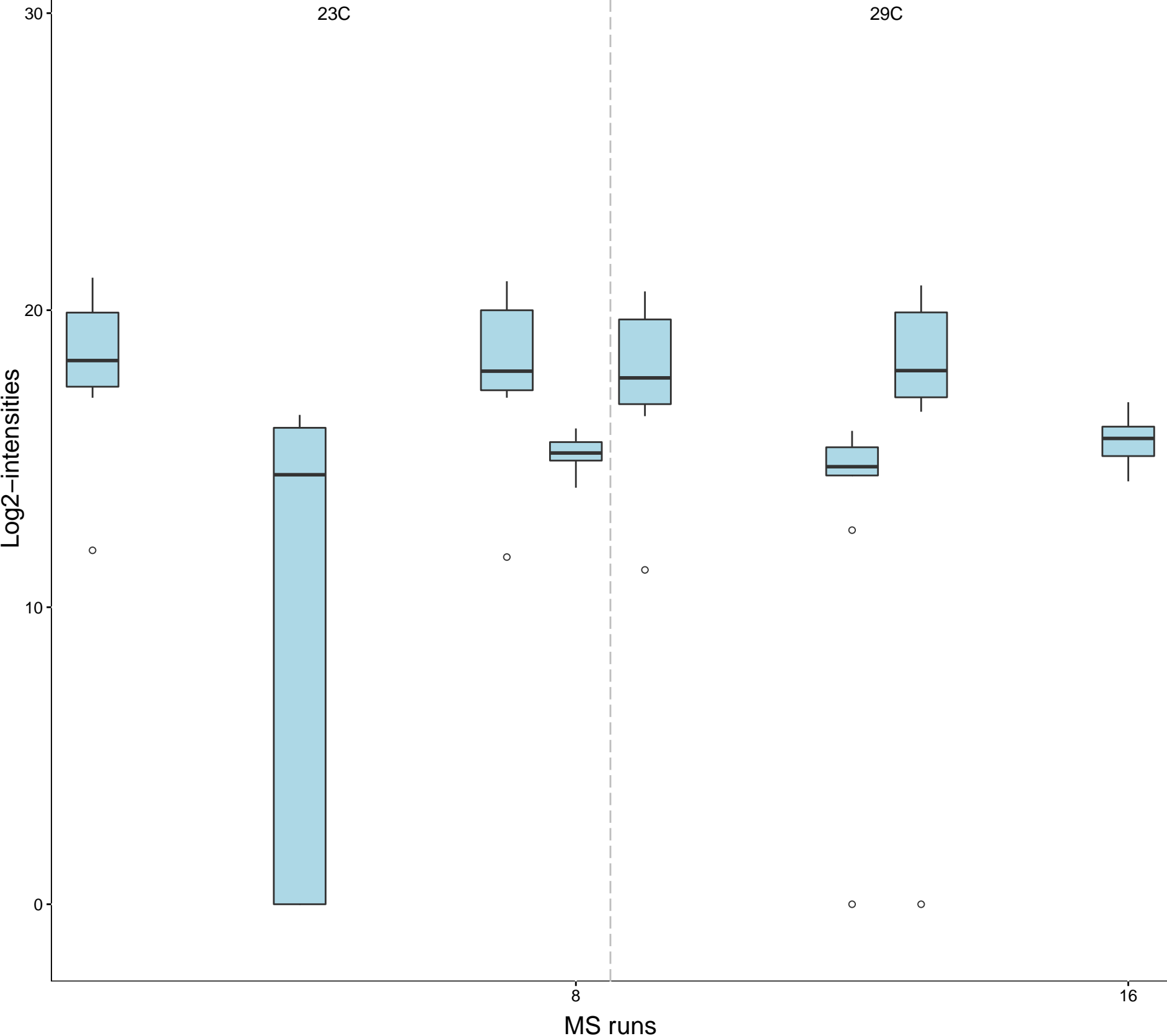


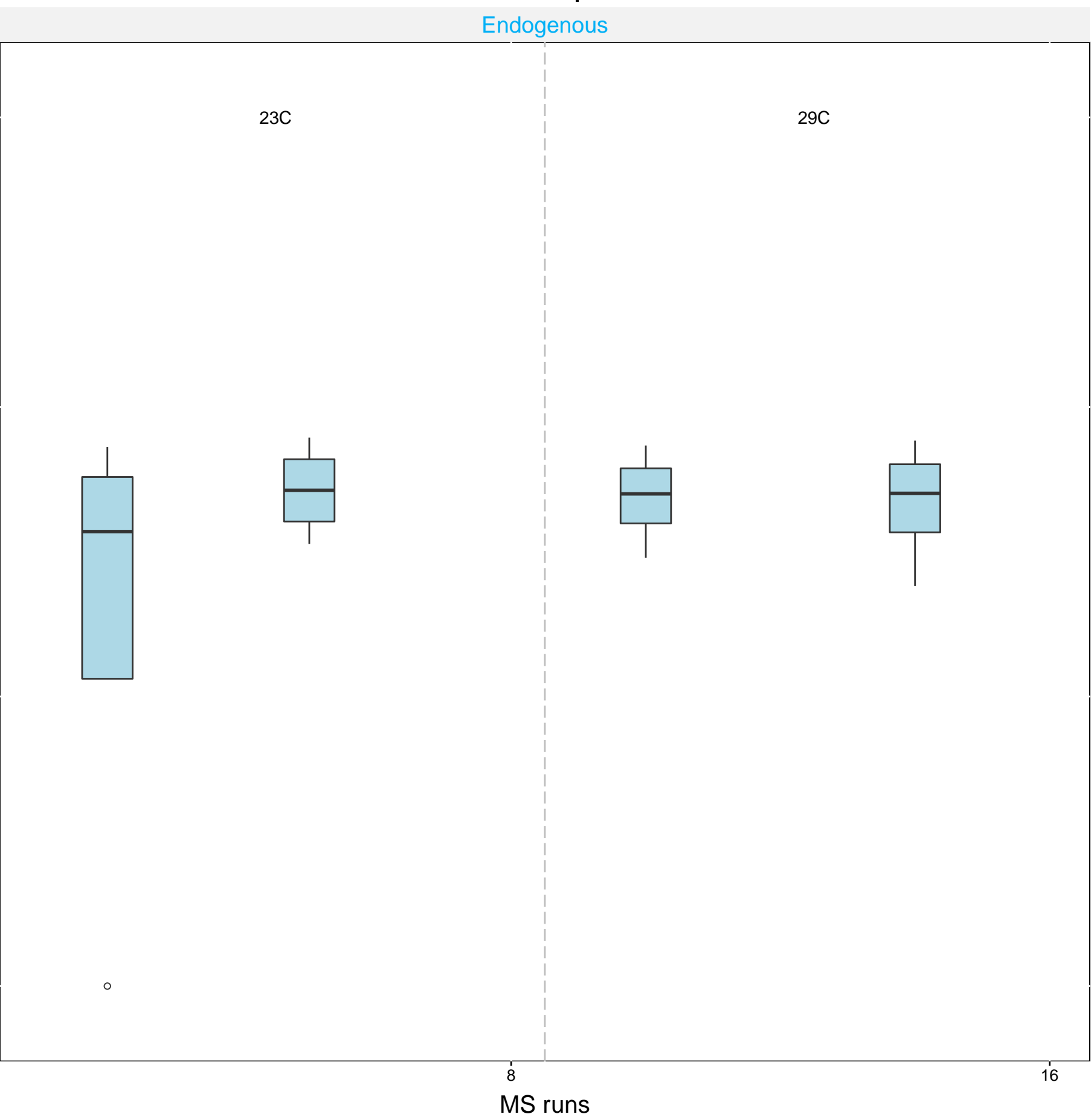
Endogenous

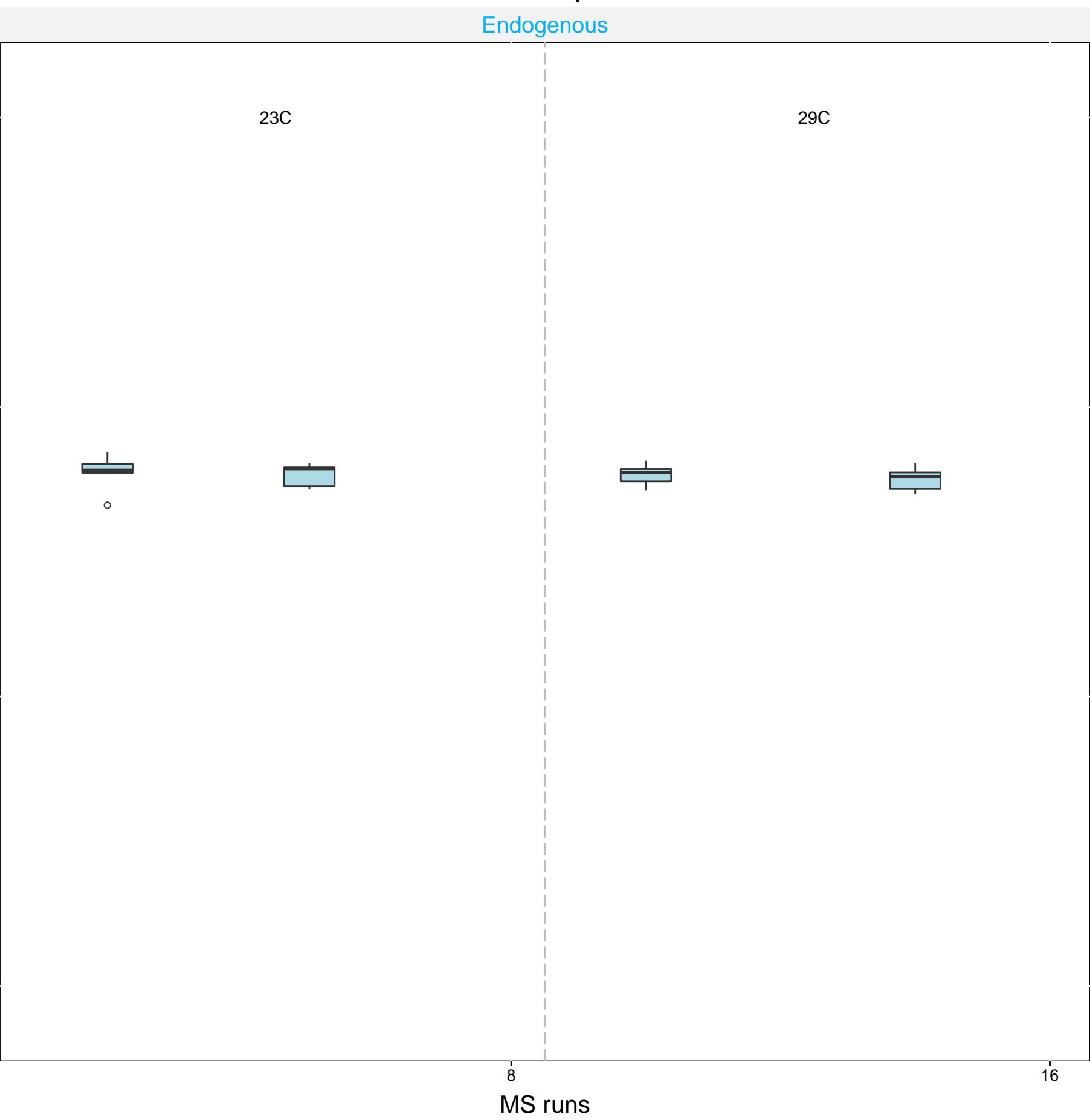


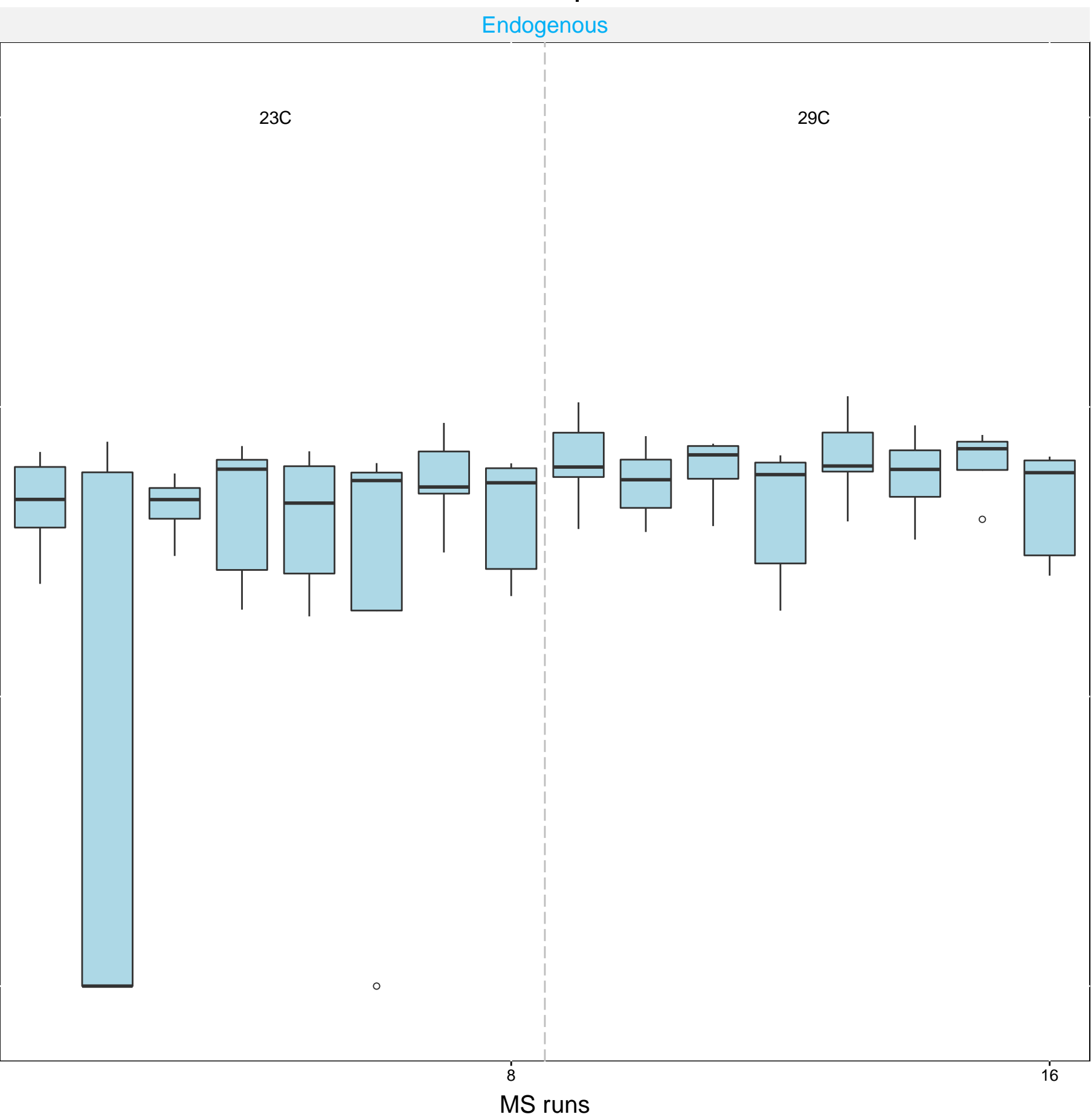


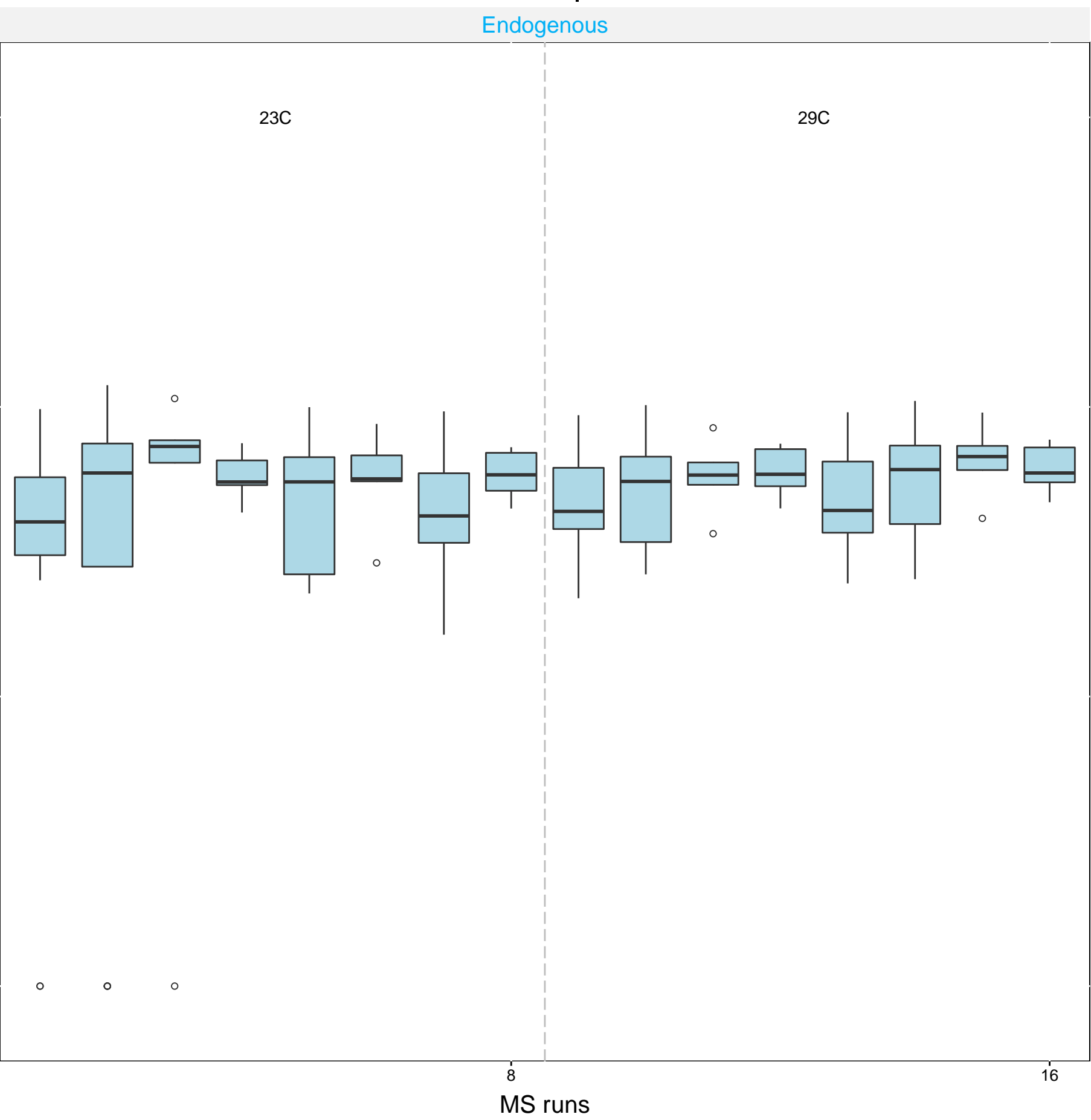
Endogenous



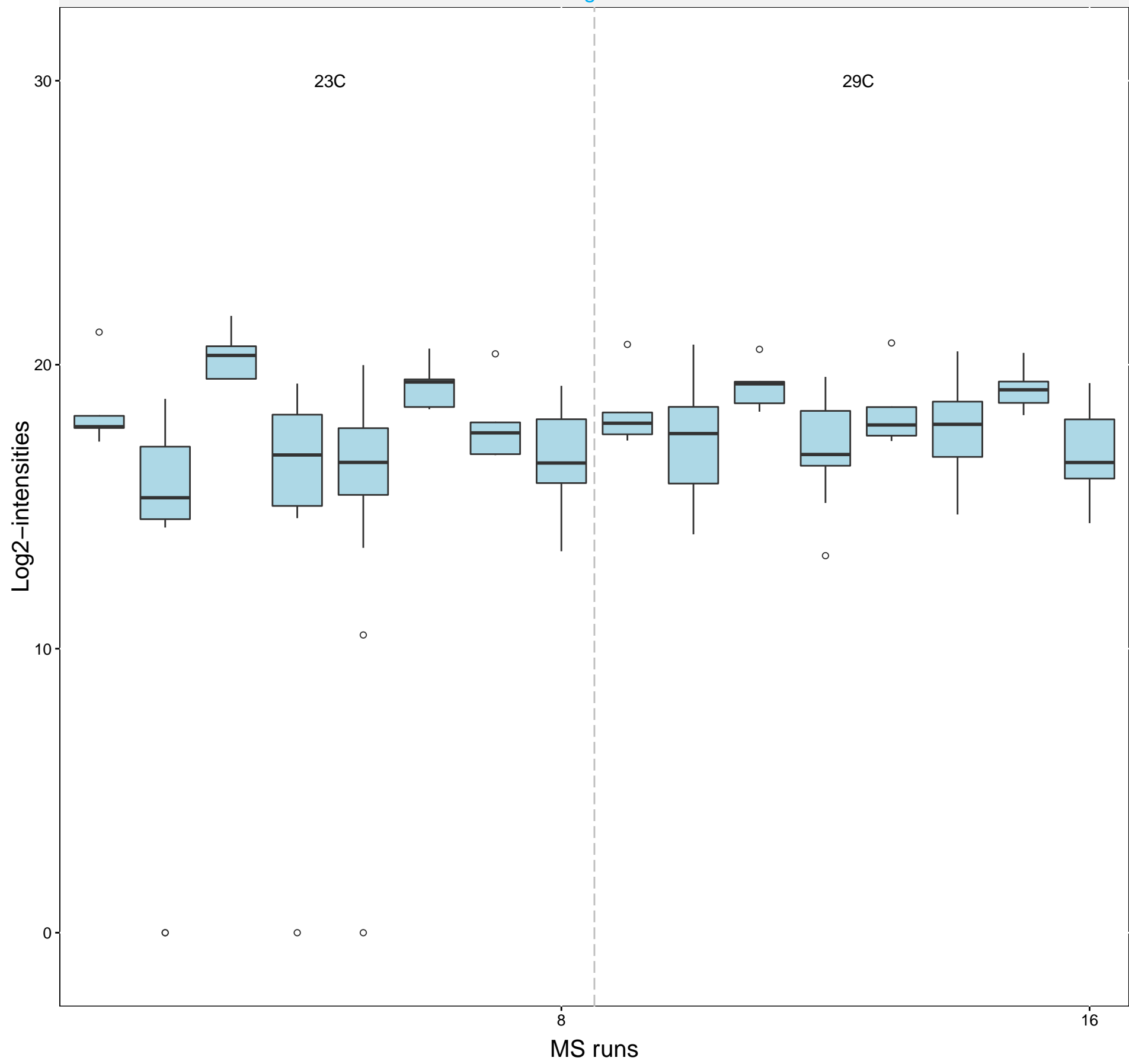


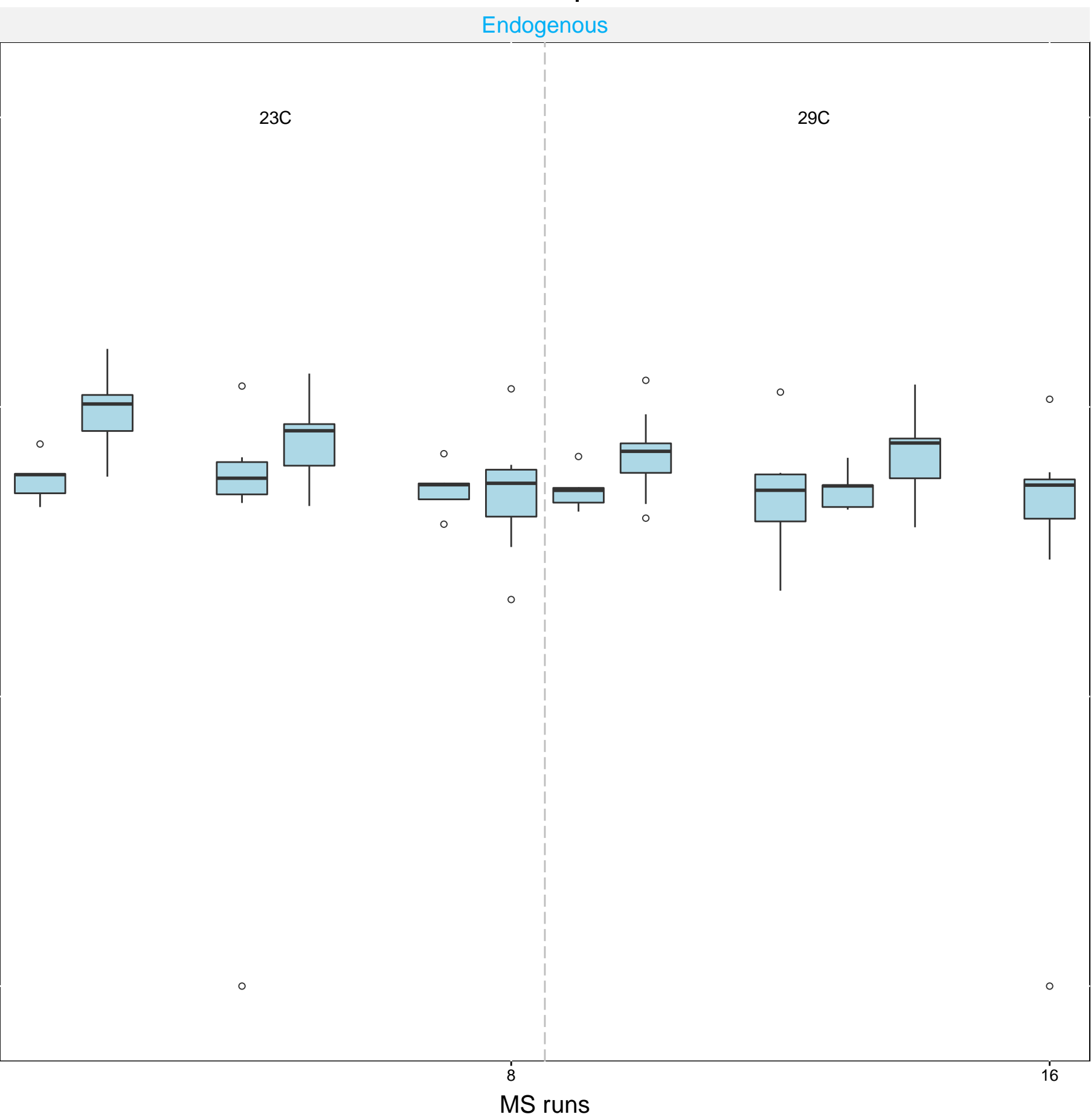




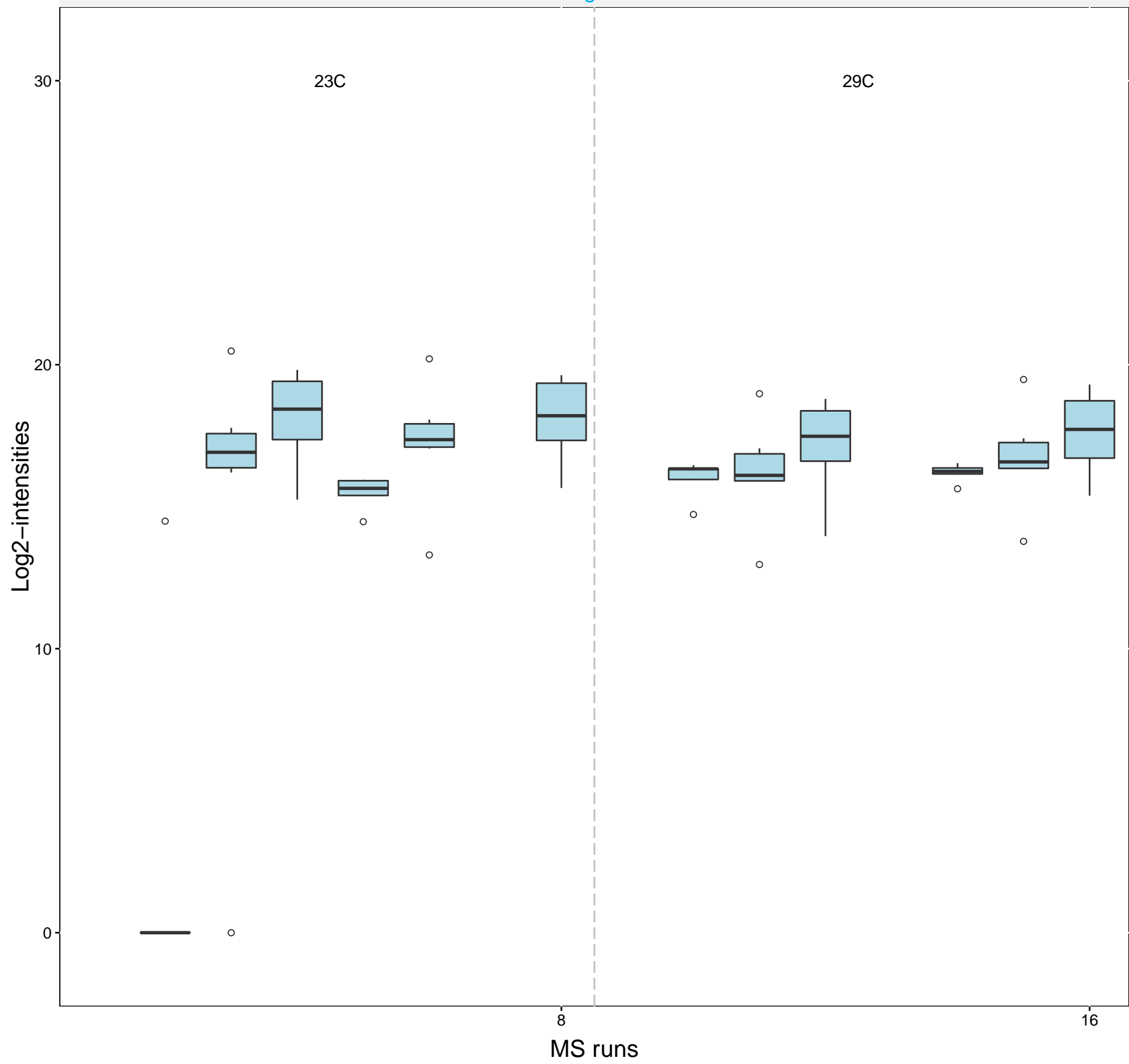


Endogenous





Endogenous



Endogenous

Log2-intensities

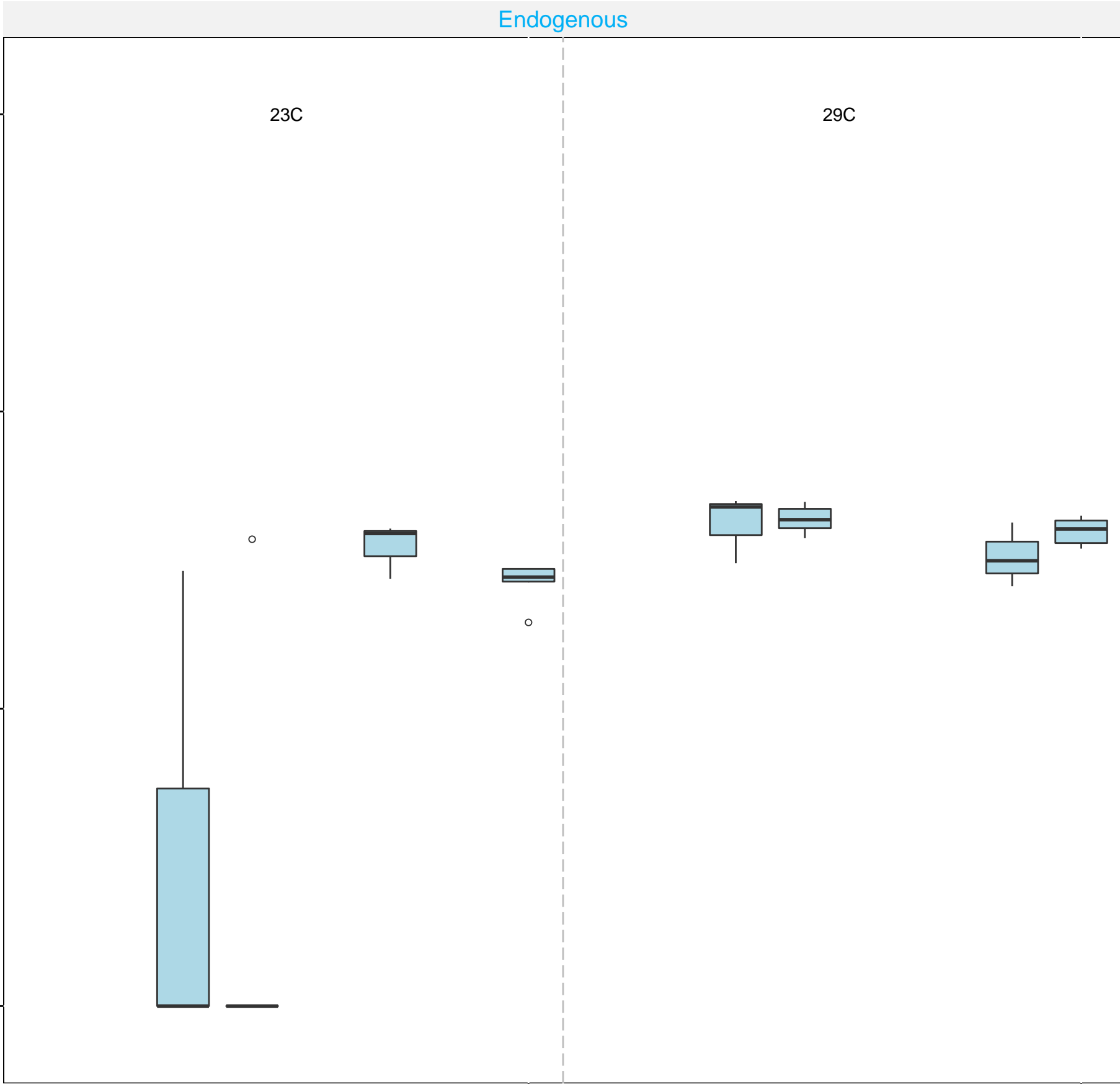
23C

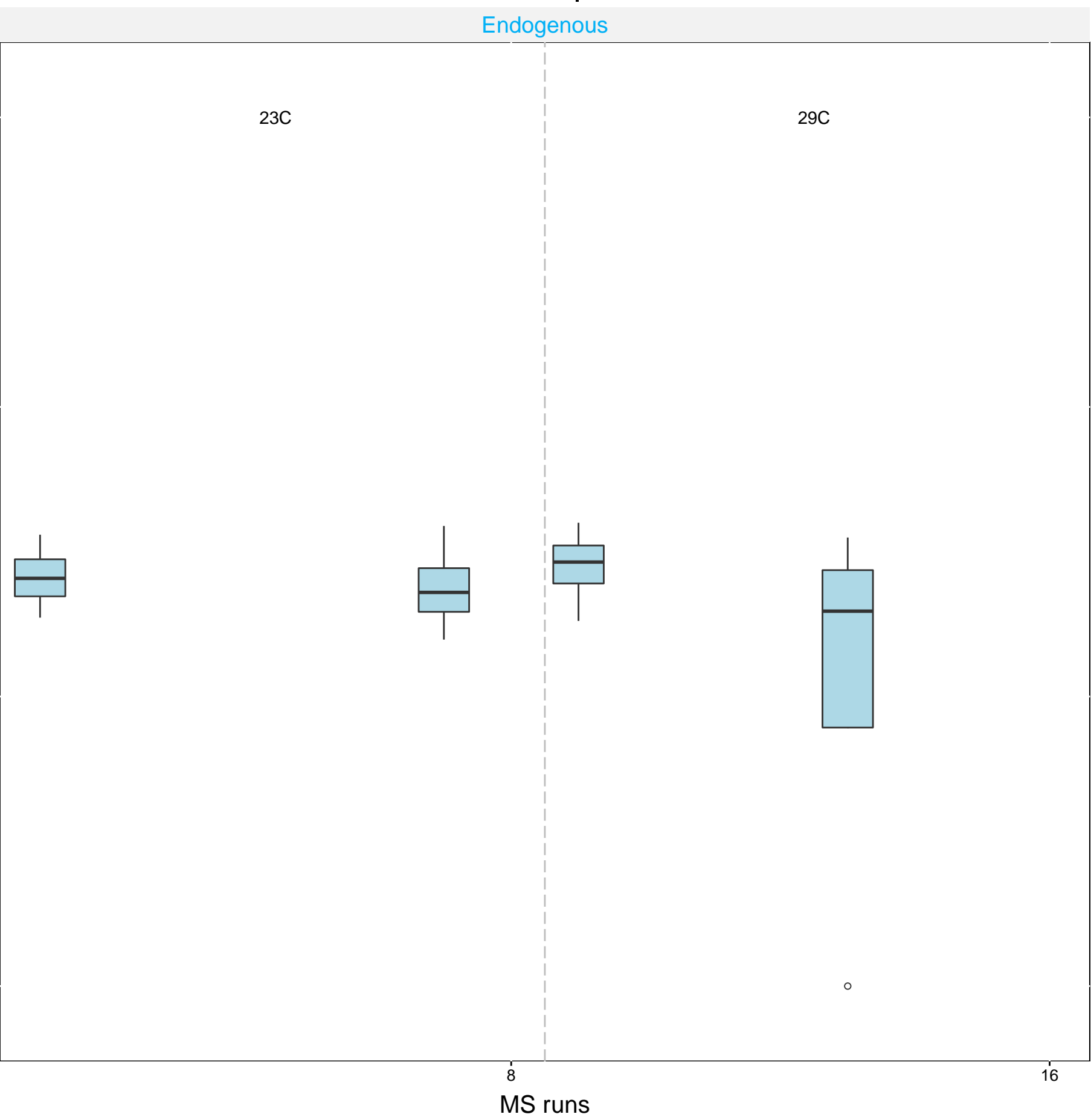
29C

8

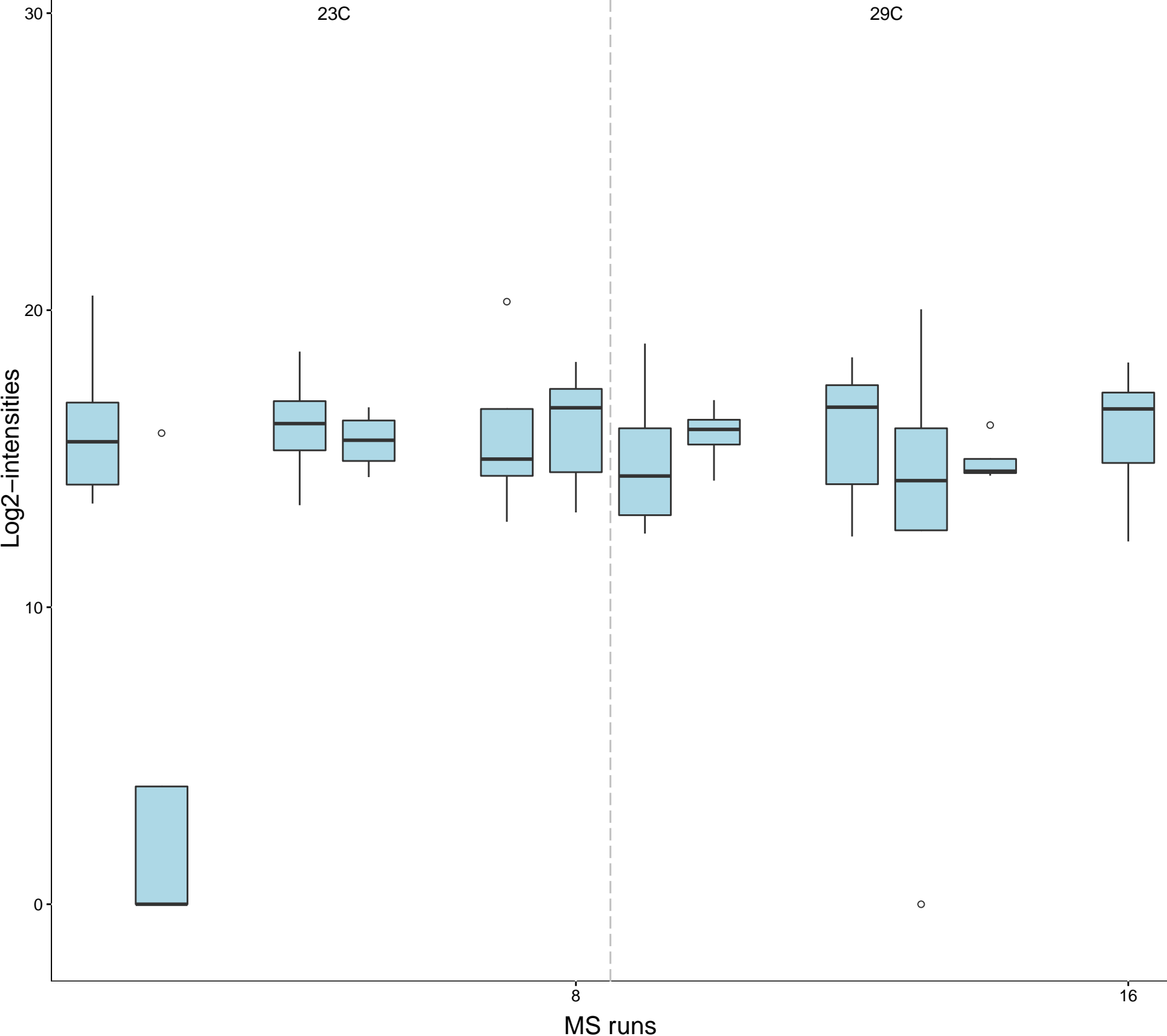
16

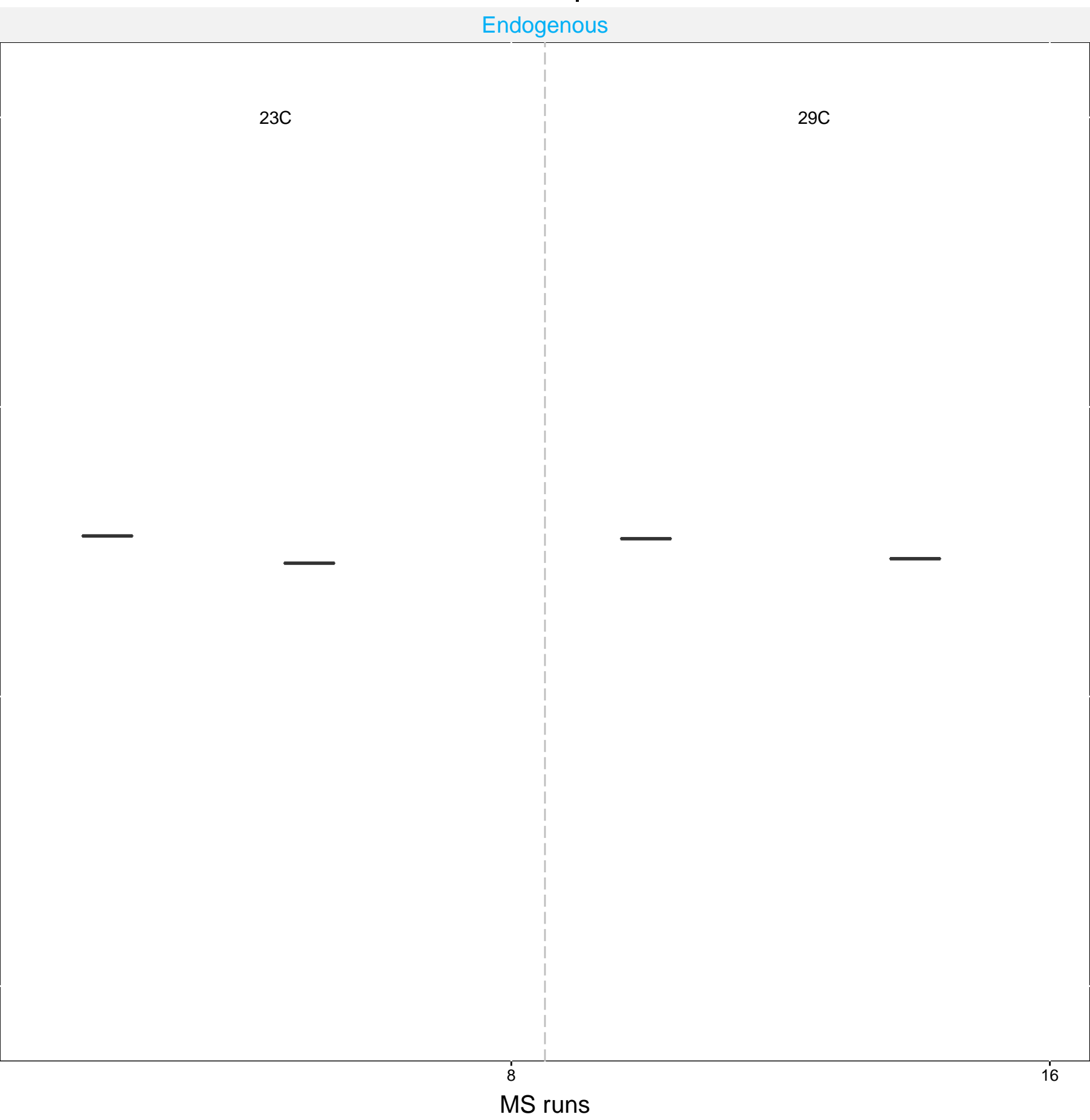
MS runs





Endogenous





Endogenous

Log2-intensities

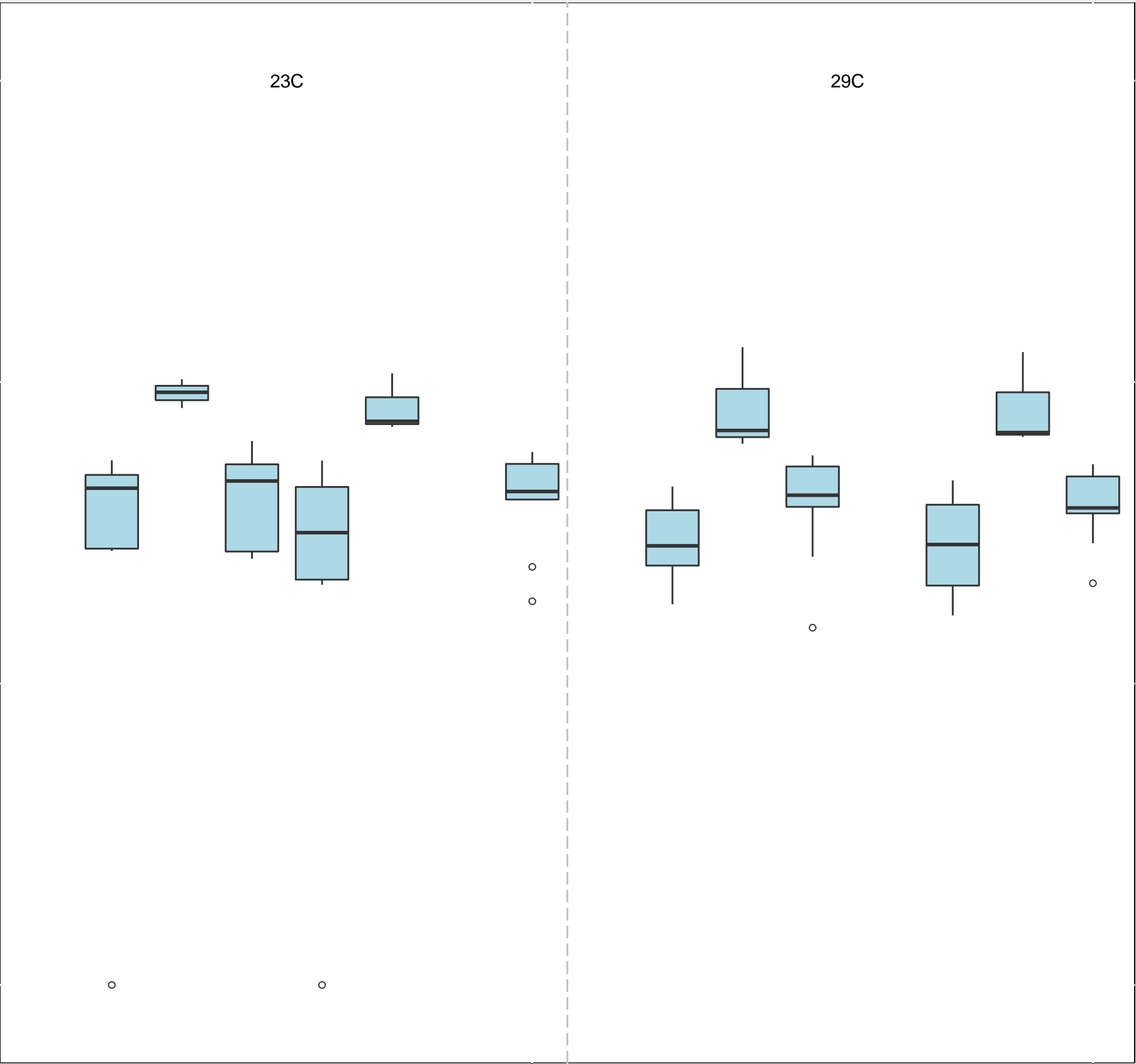
23C

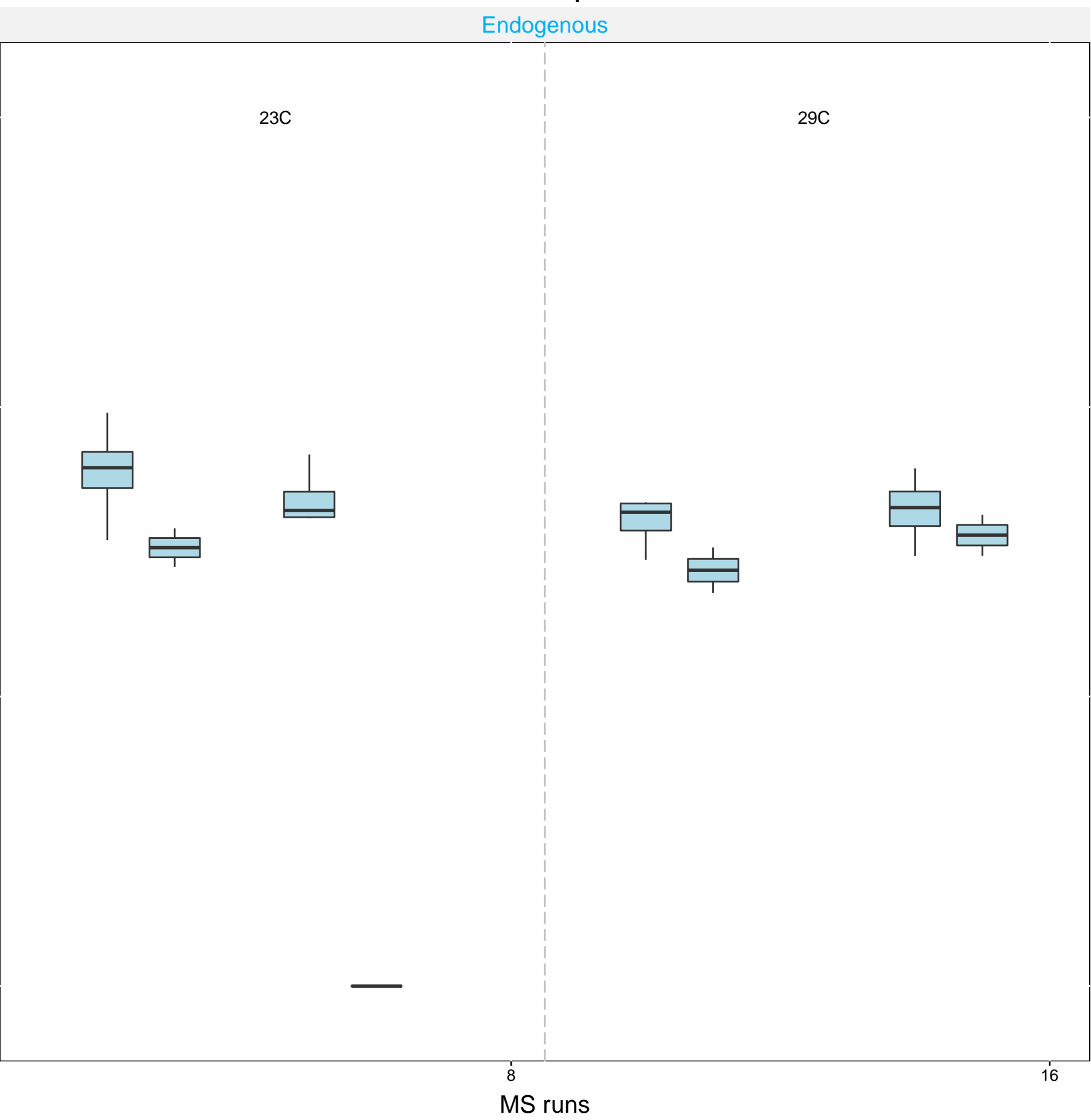
29C

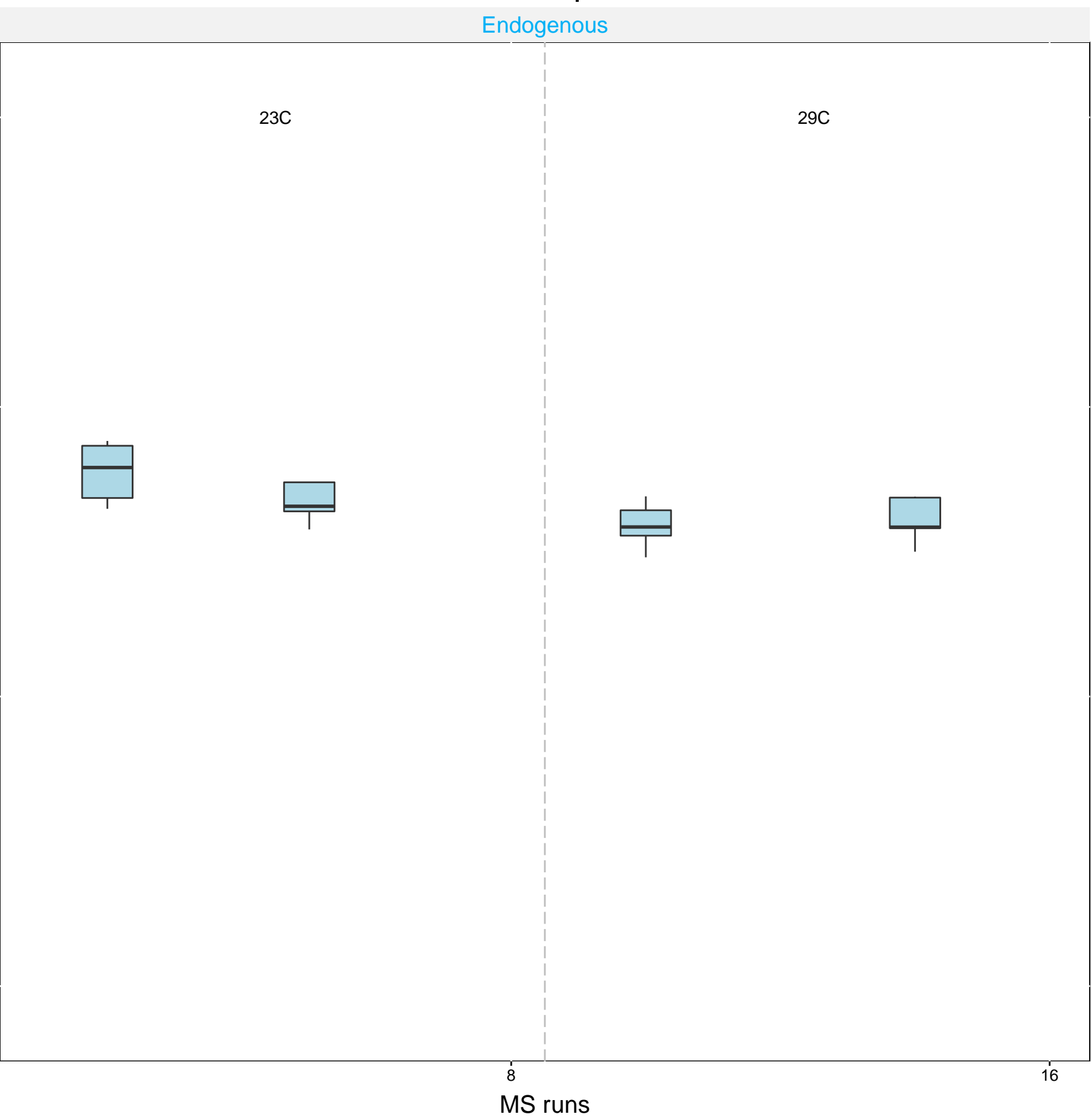
8

16

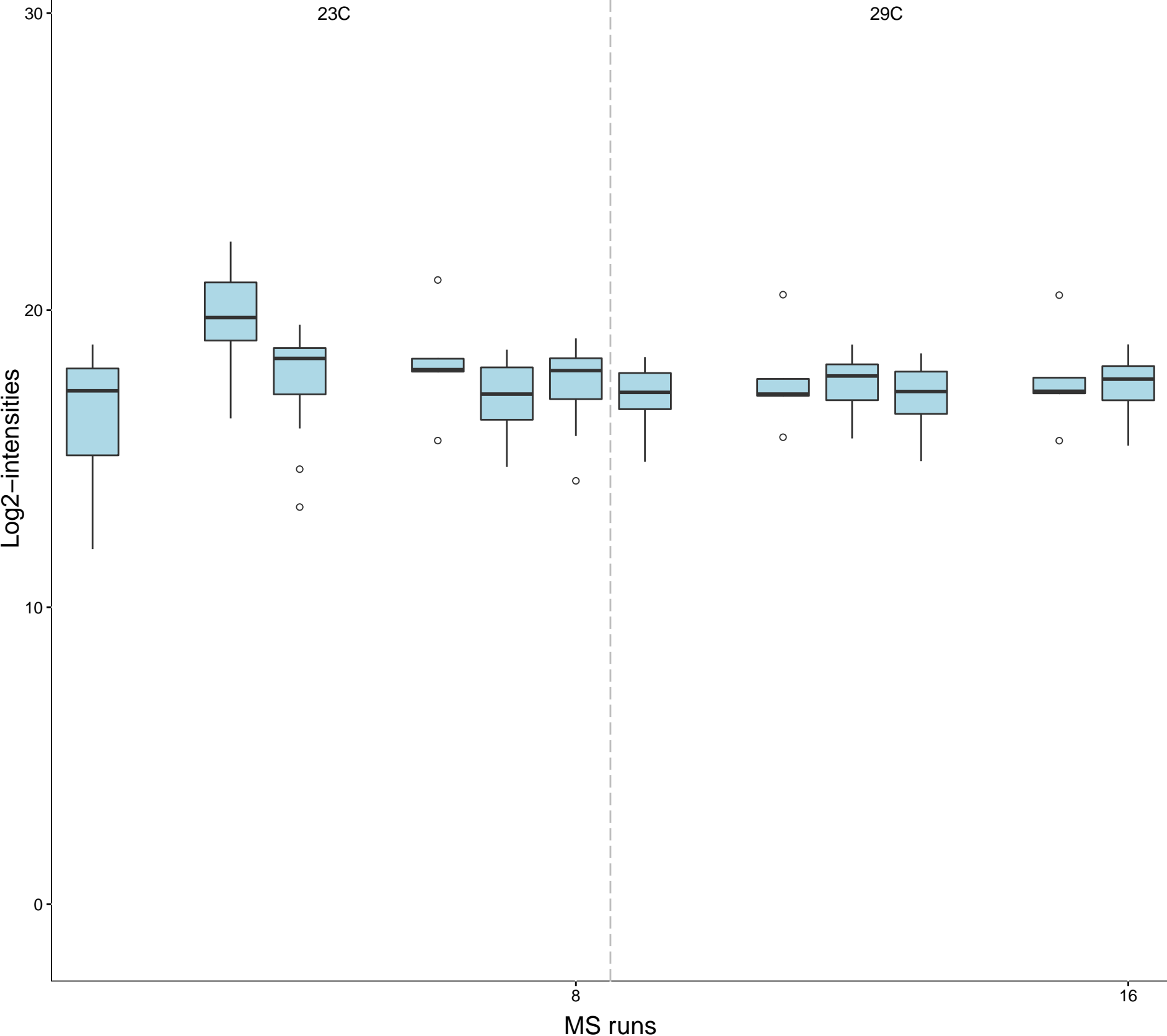
MS runs

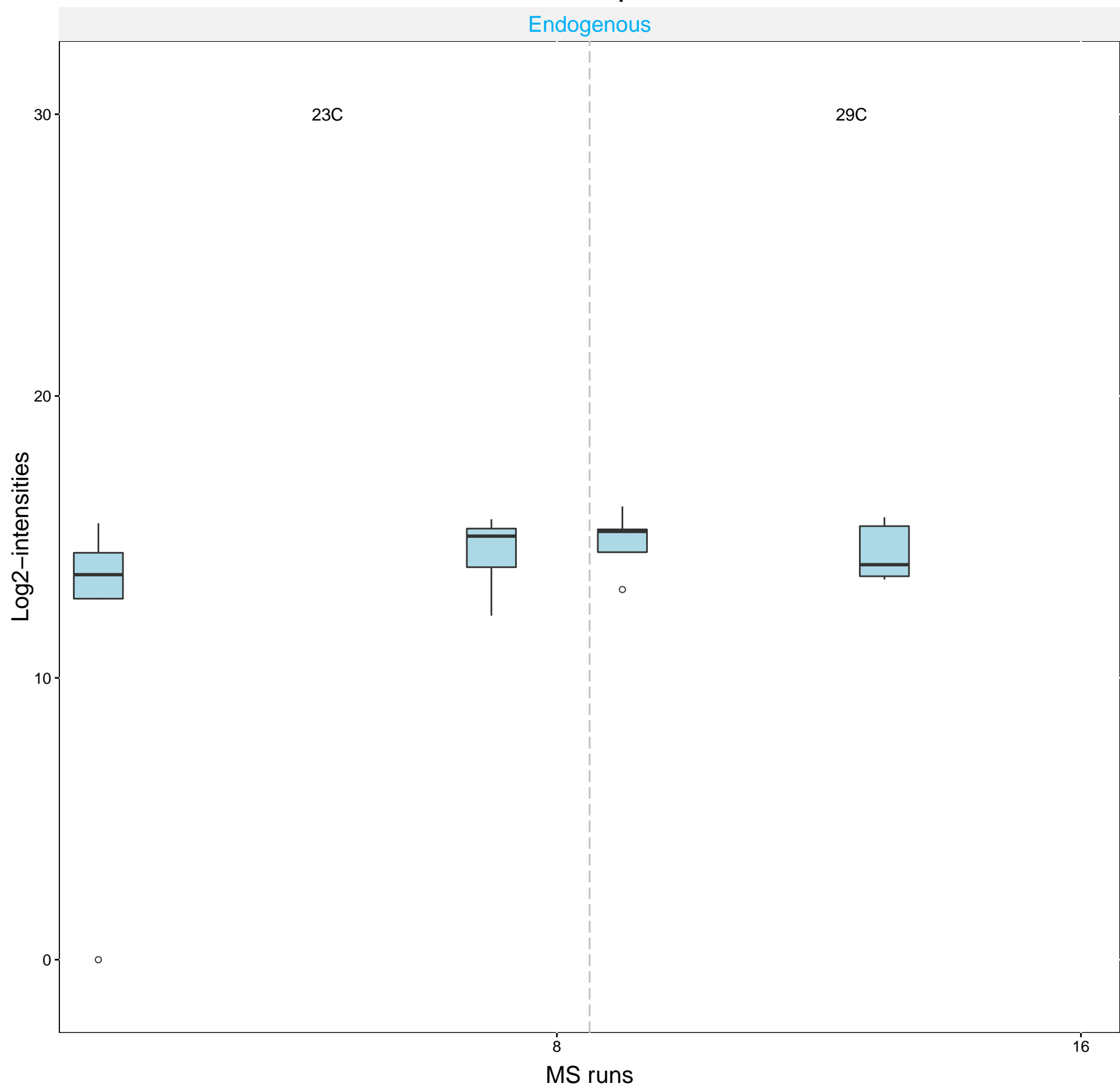


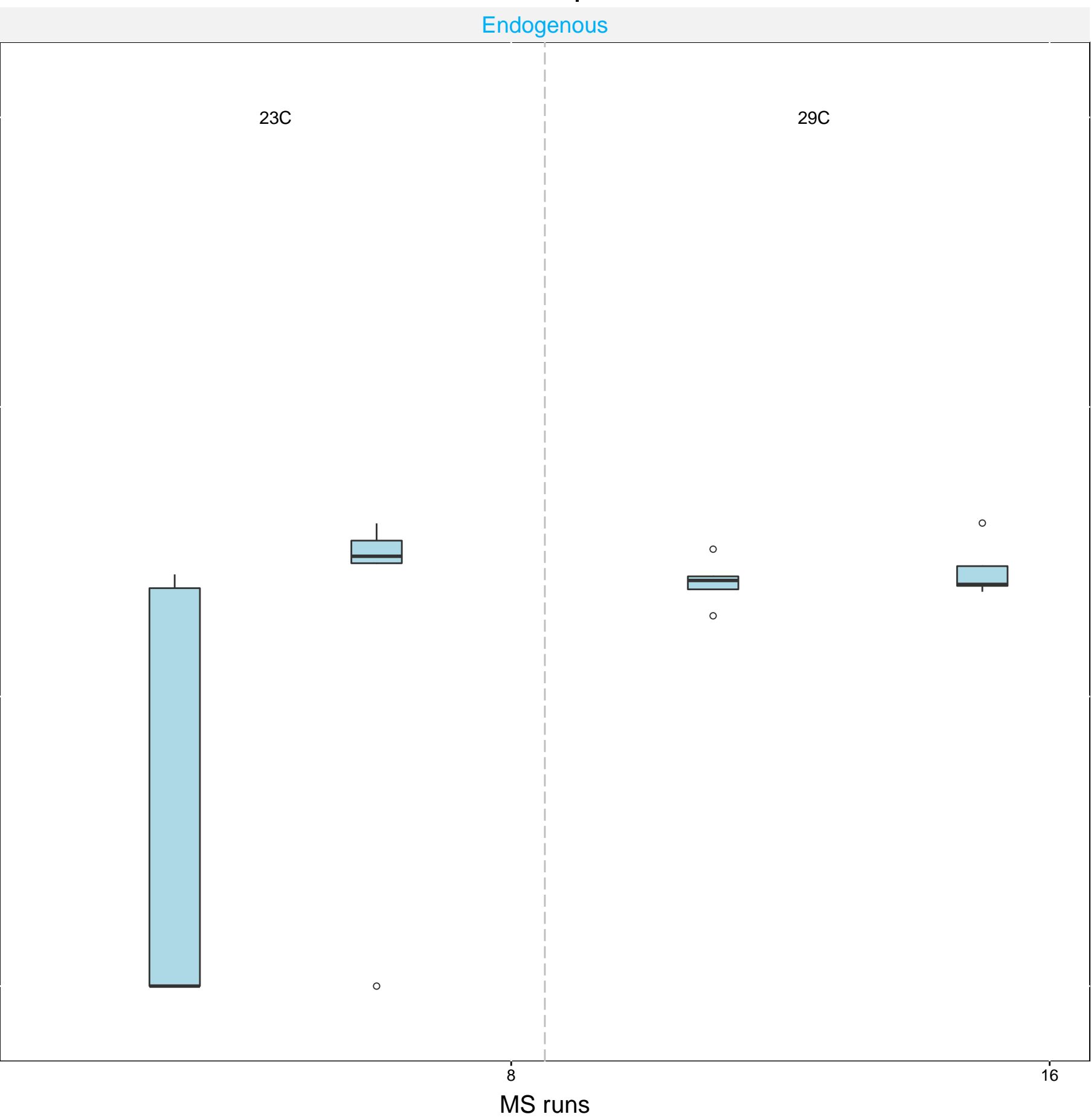


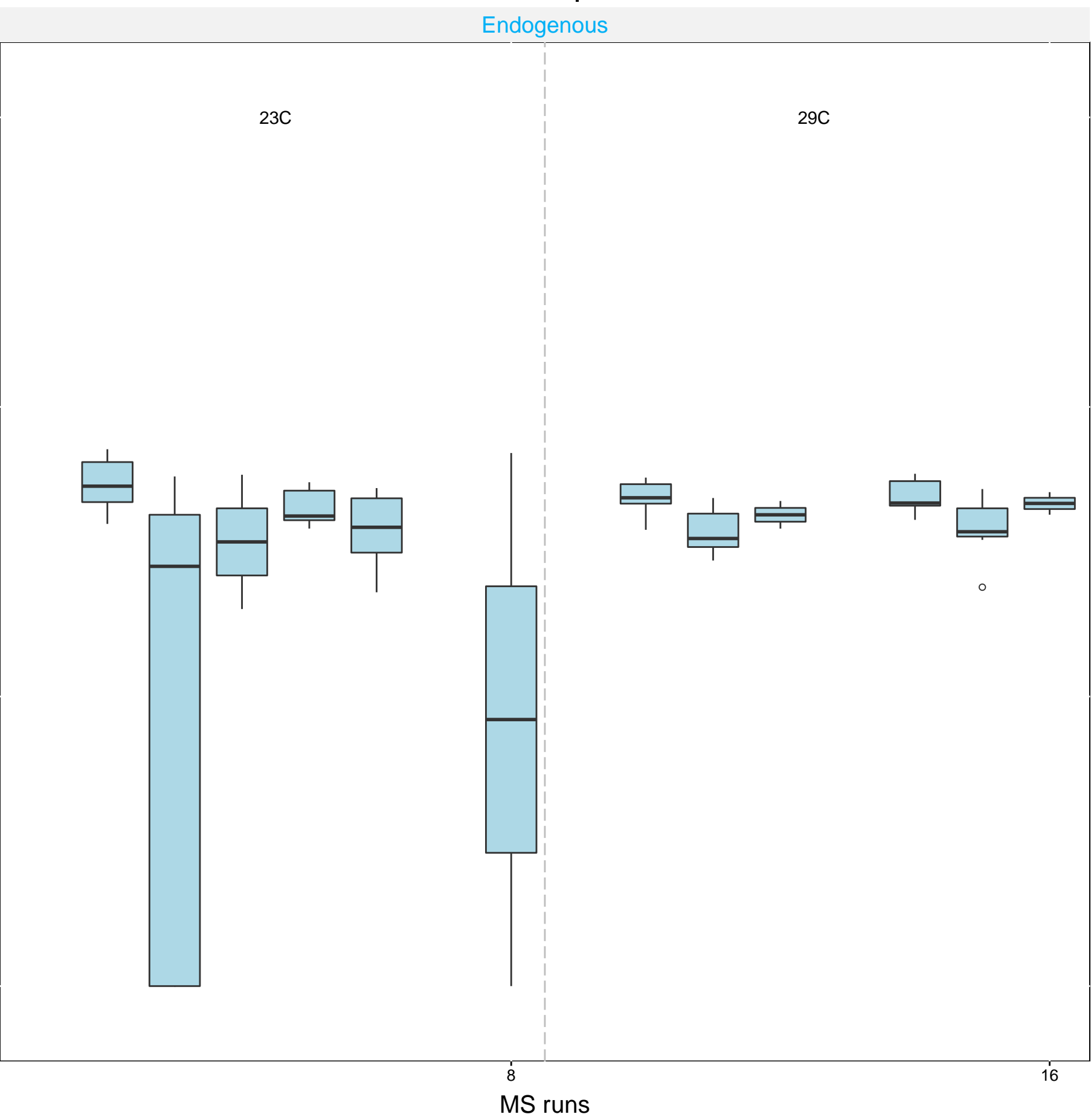


Endogenous

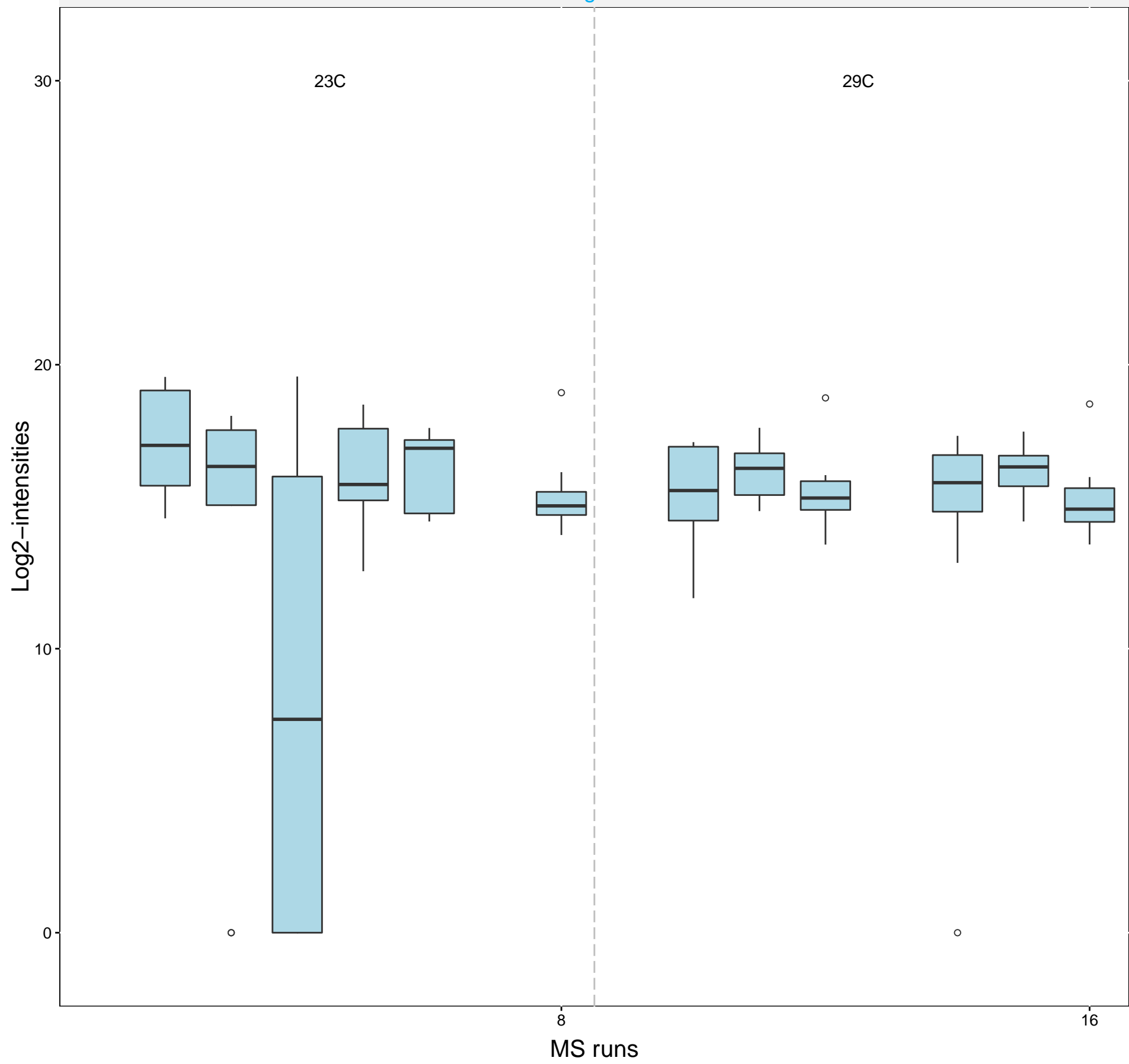


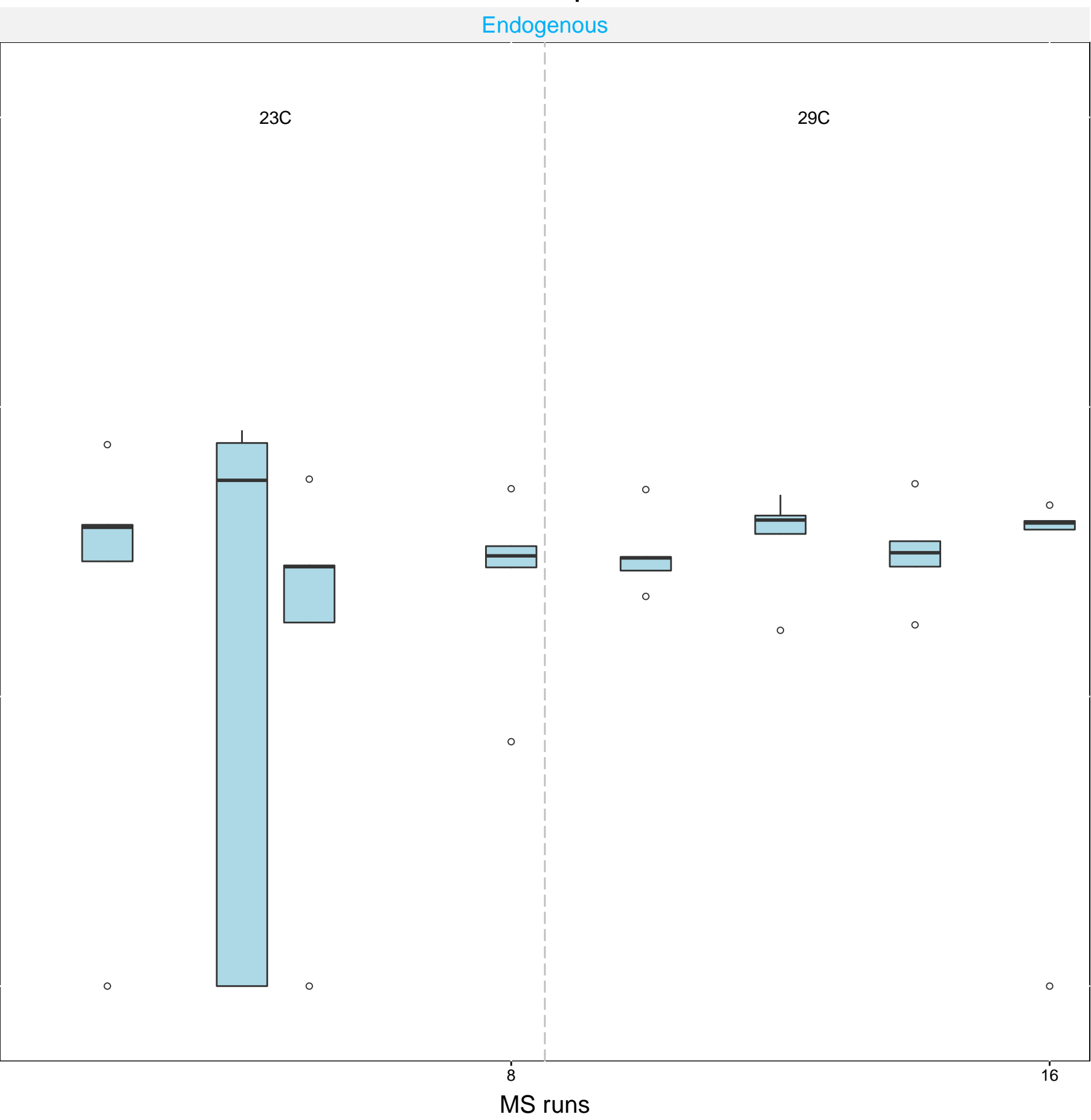


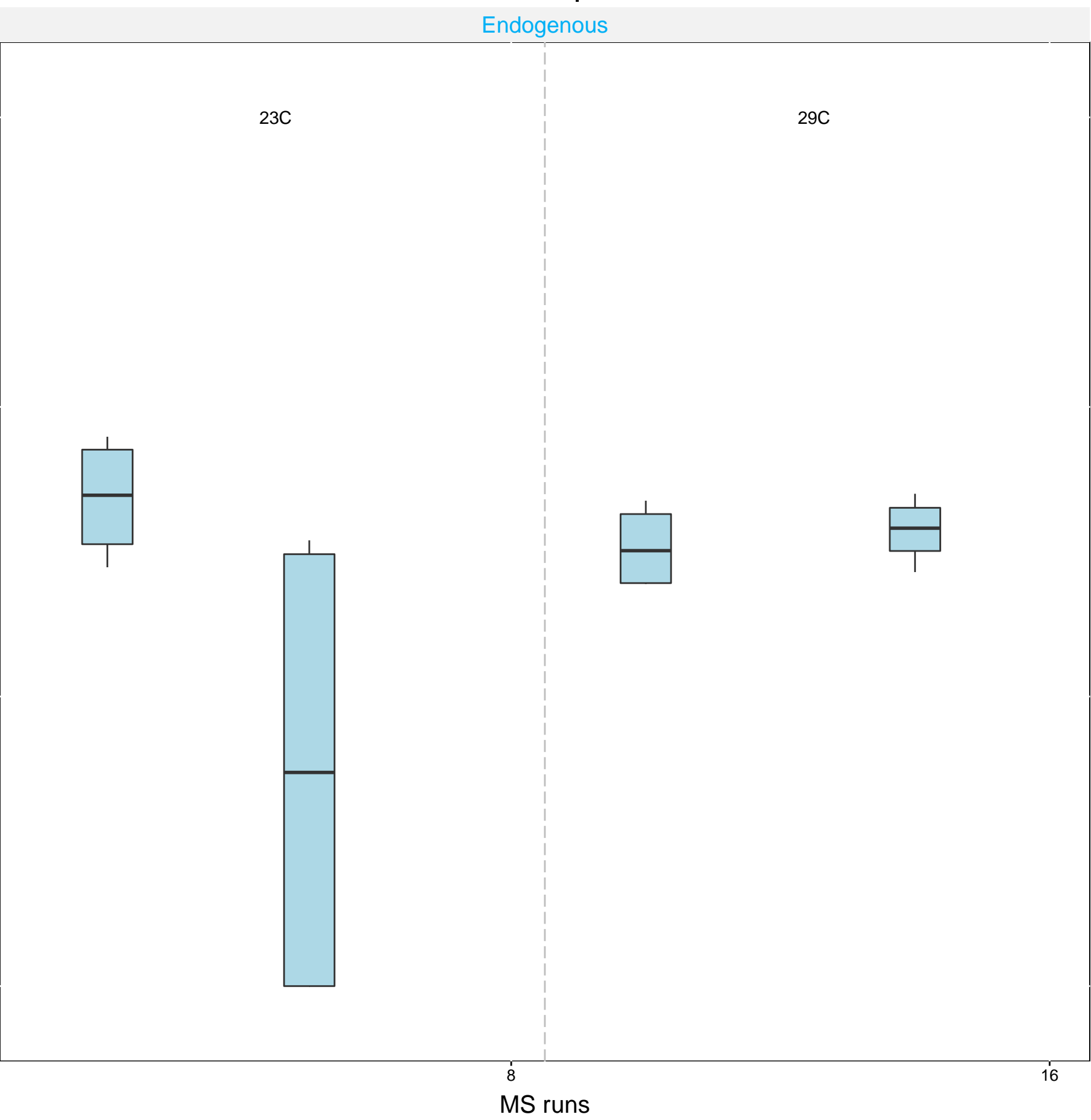




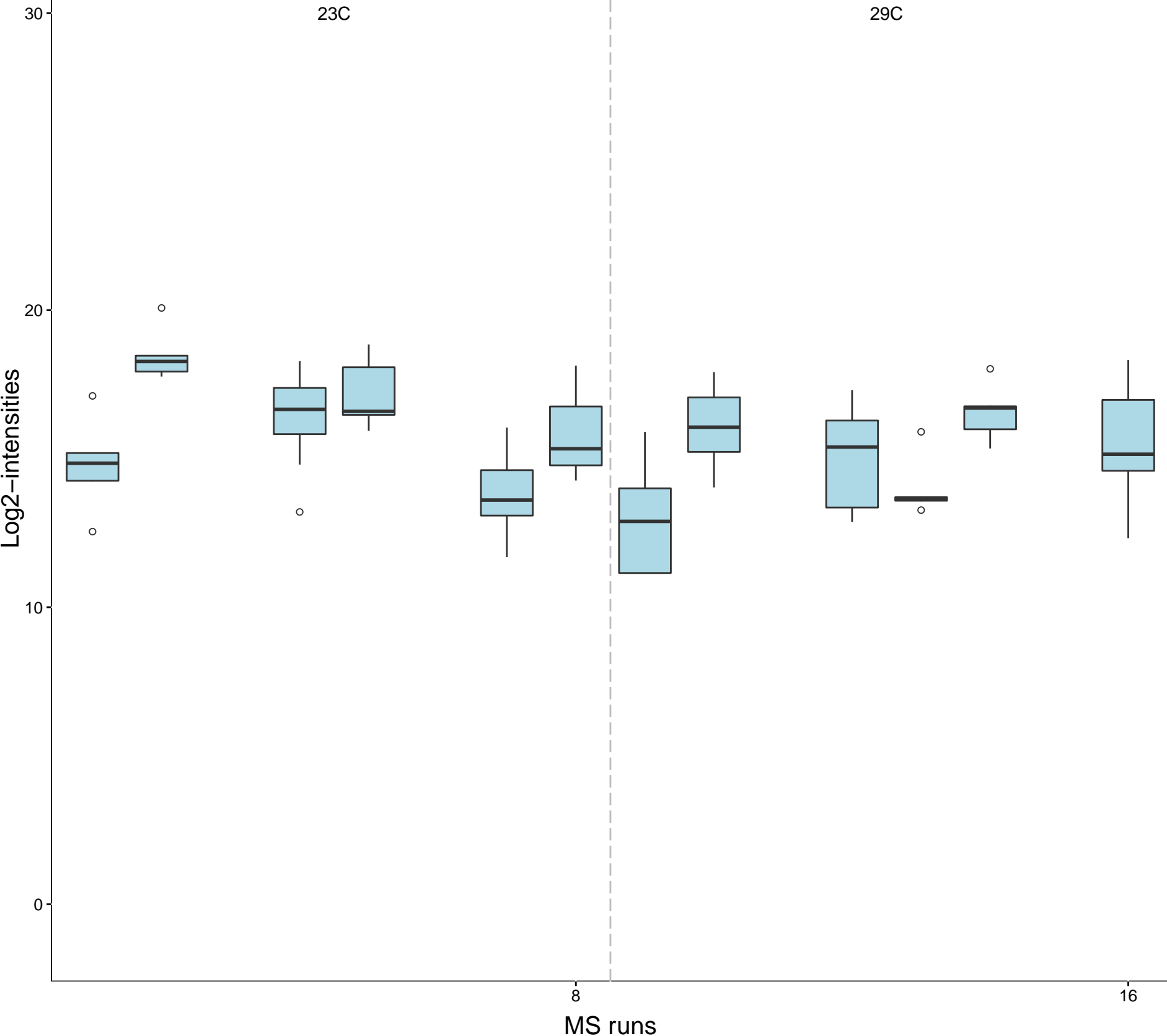
Endogenous



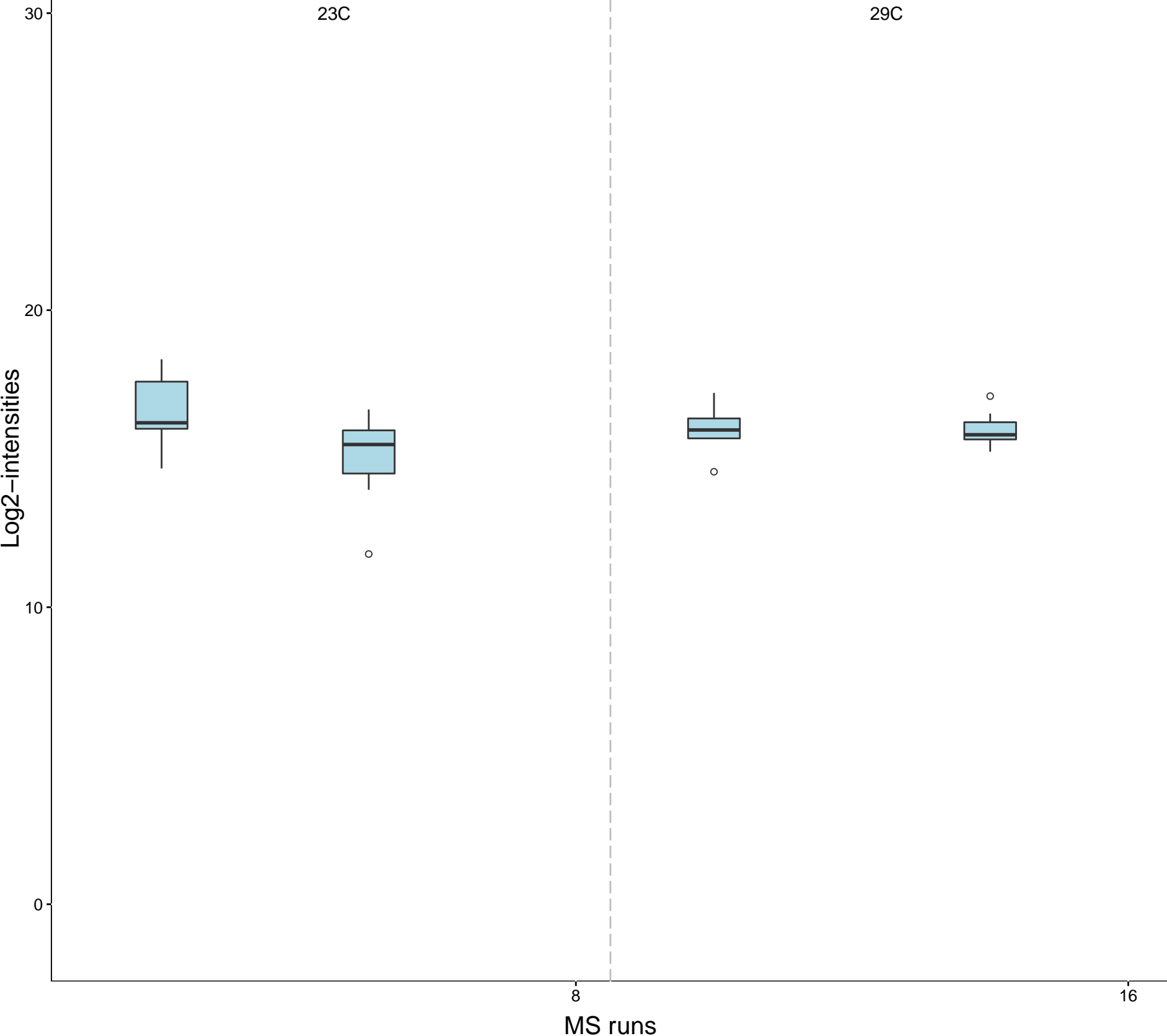




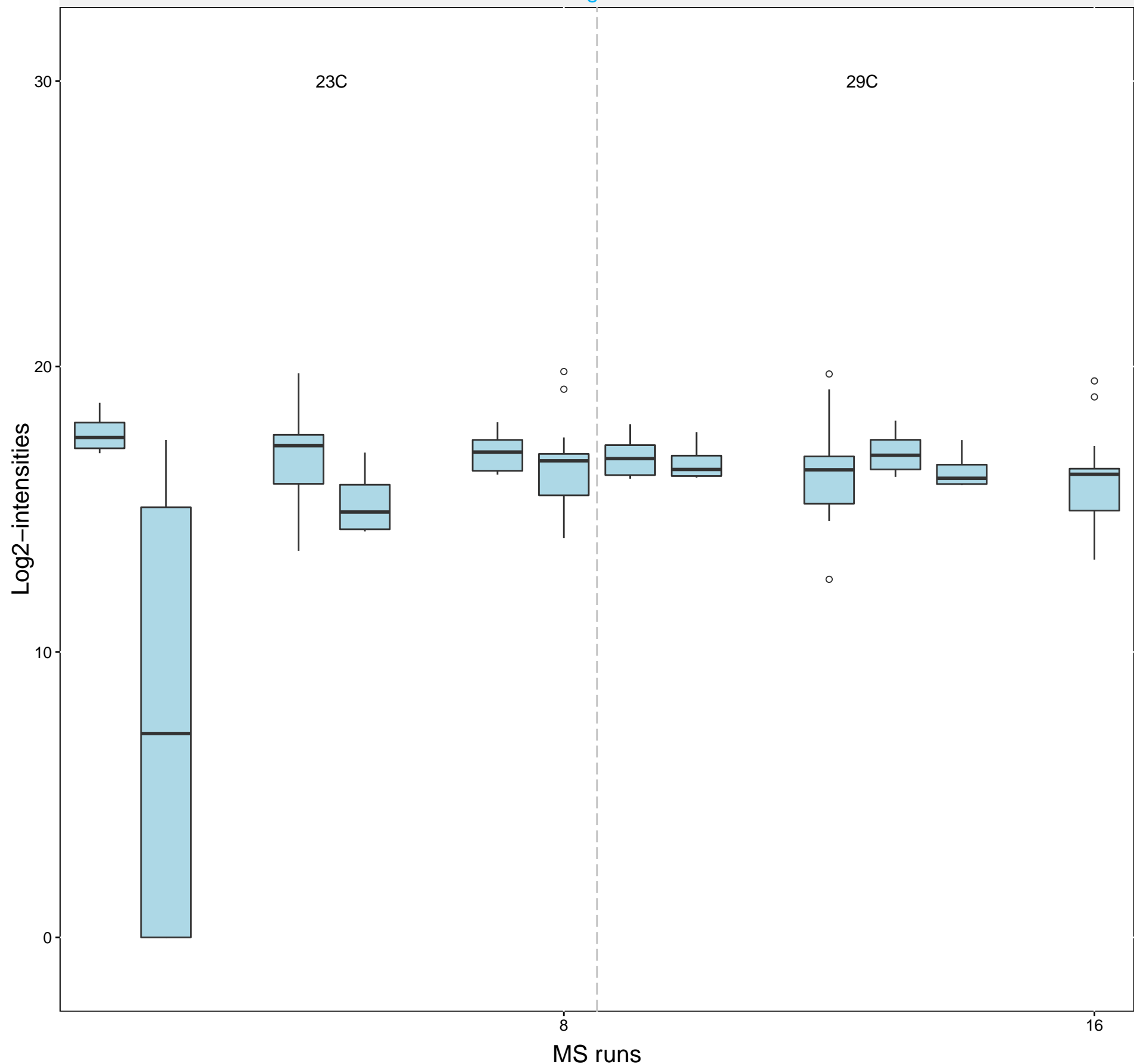
Endogenous



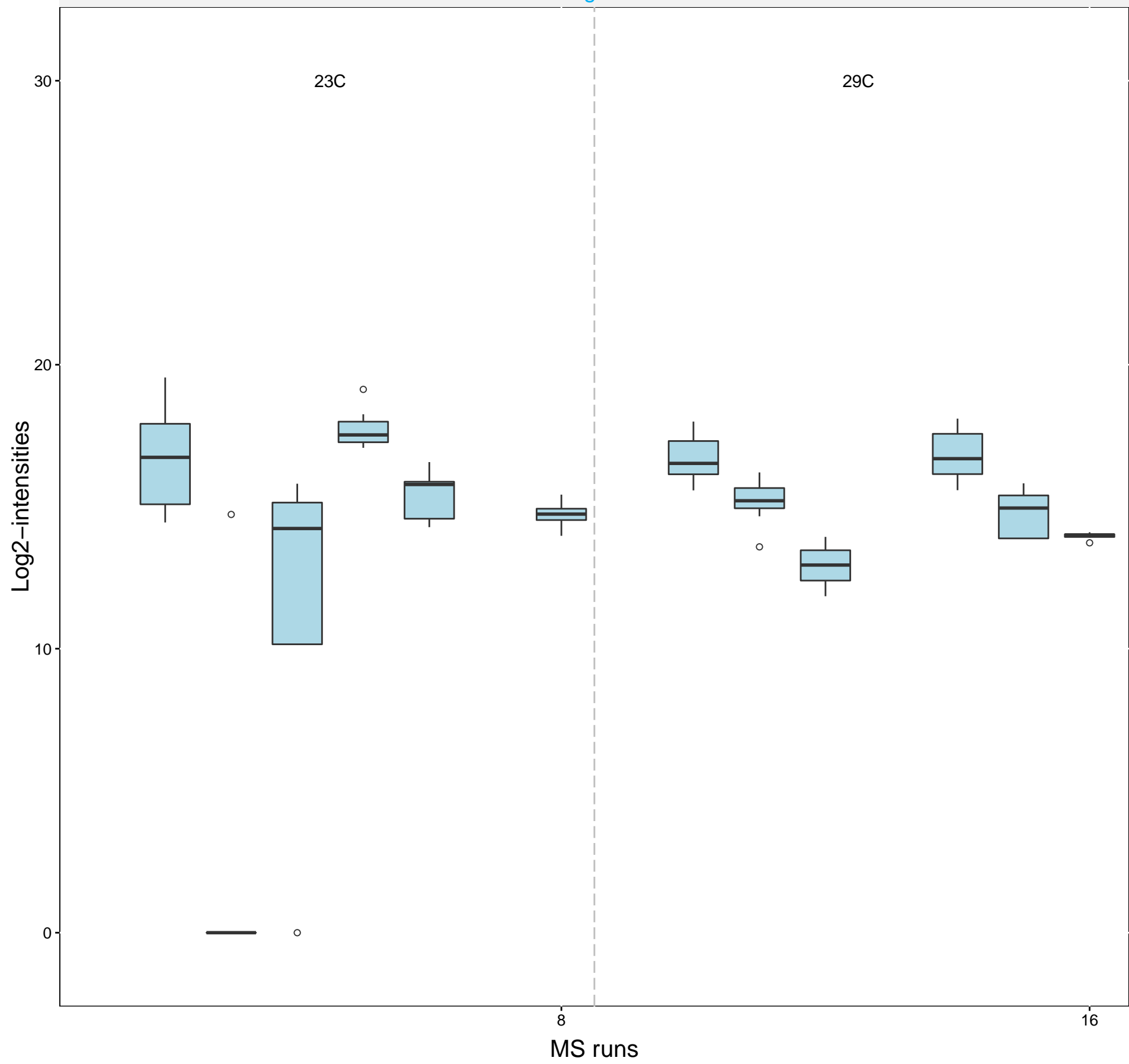
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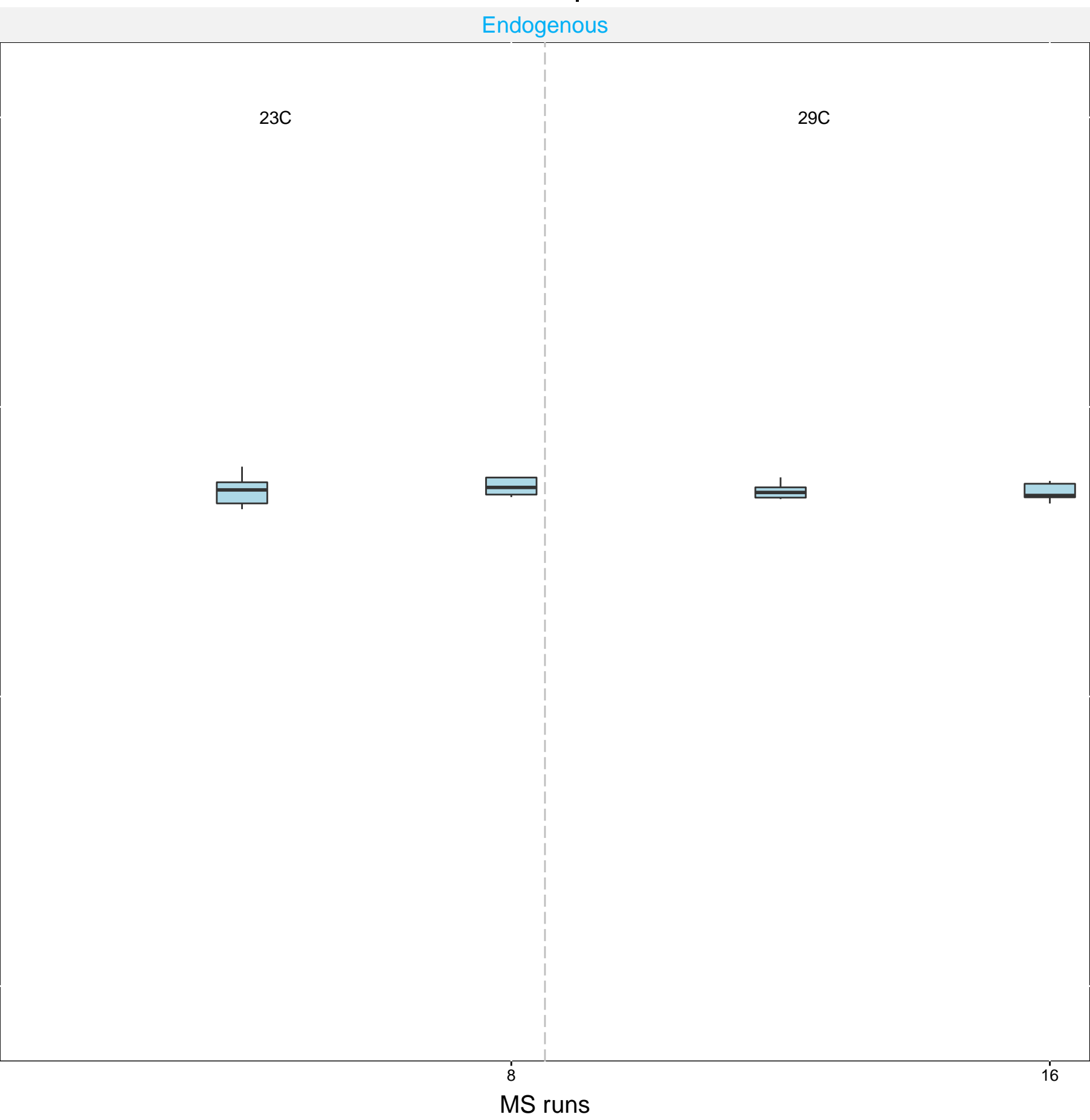


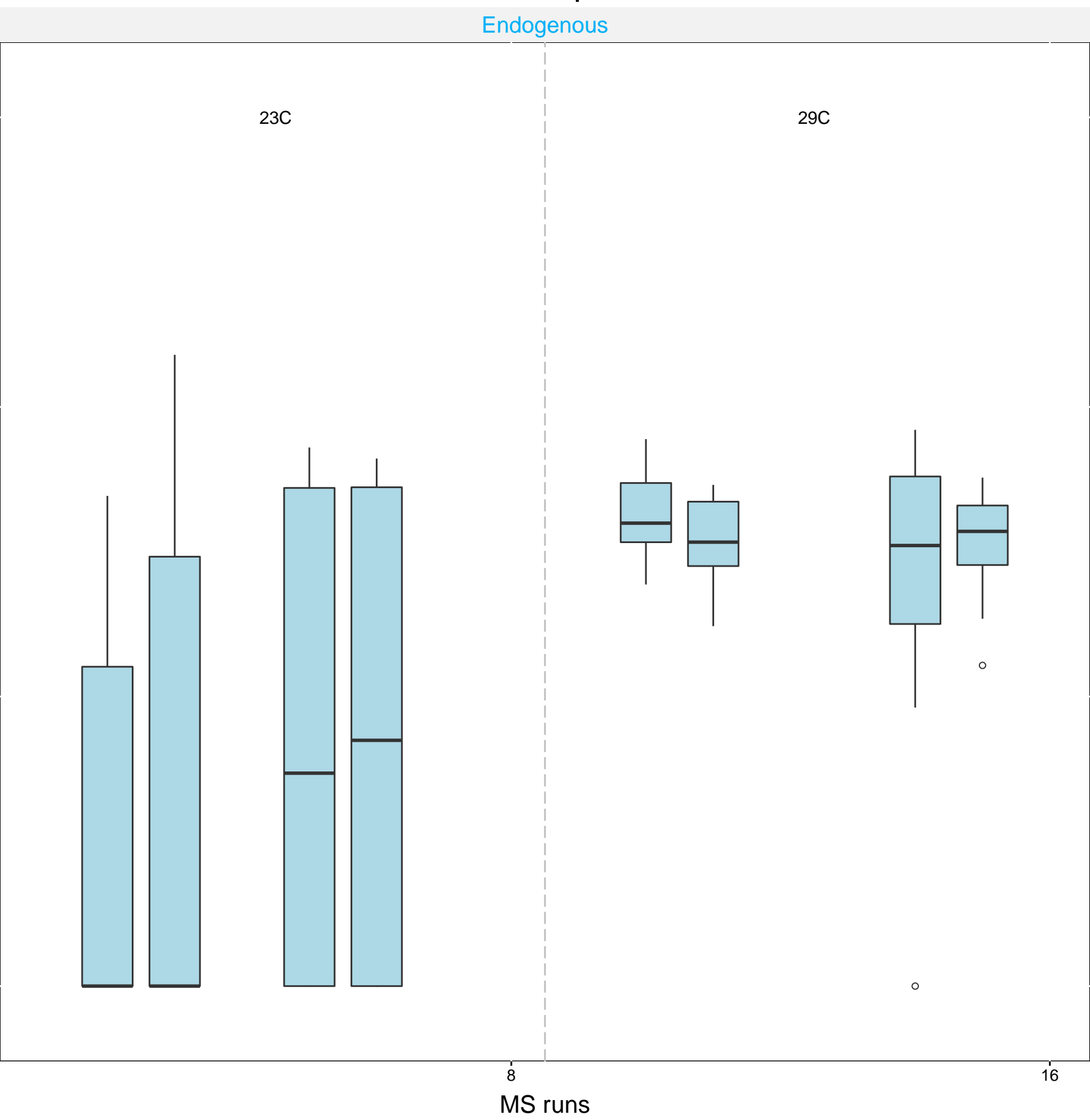
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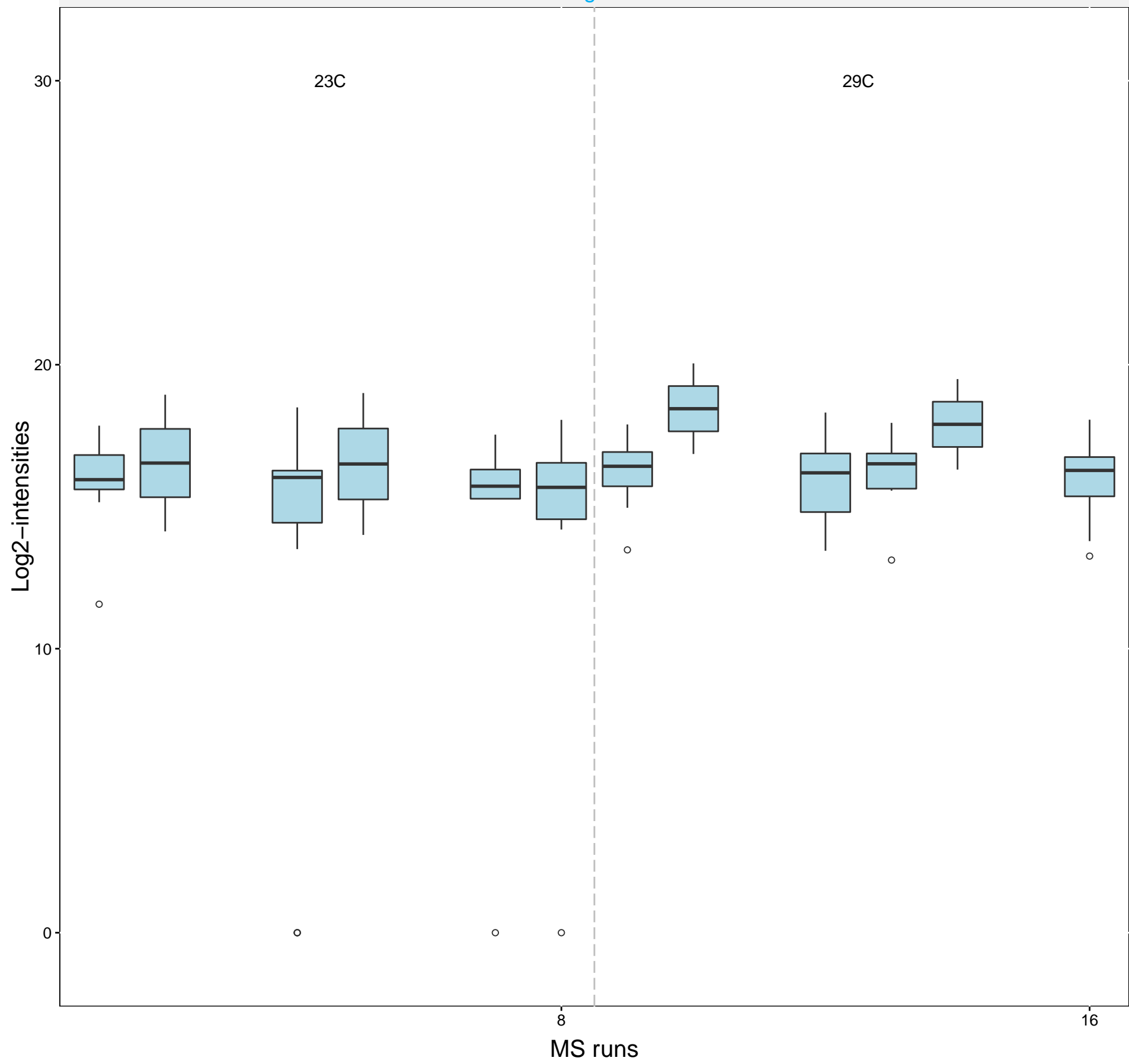
Endogenous



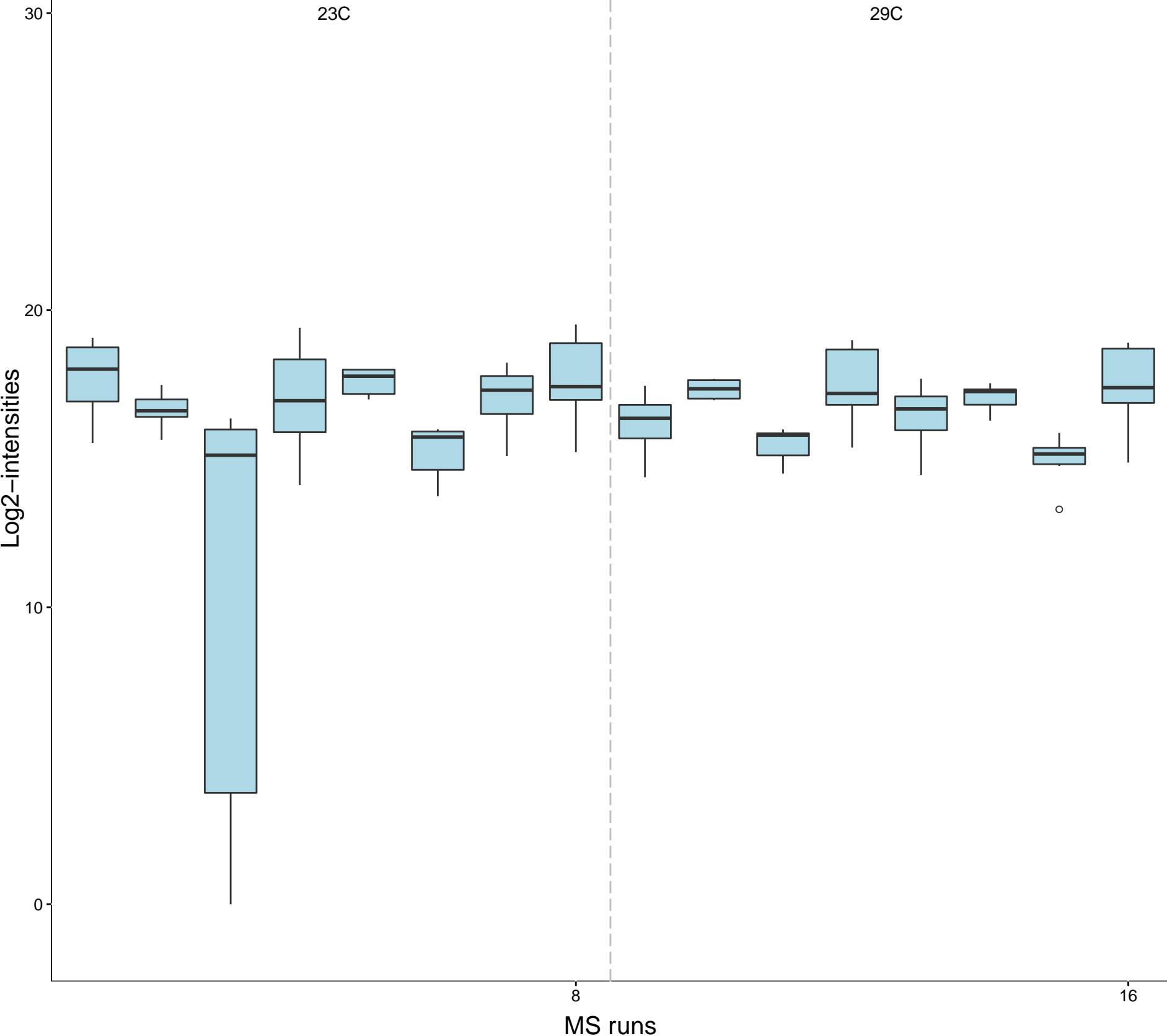




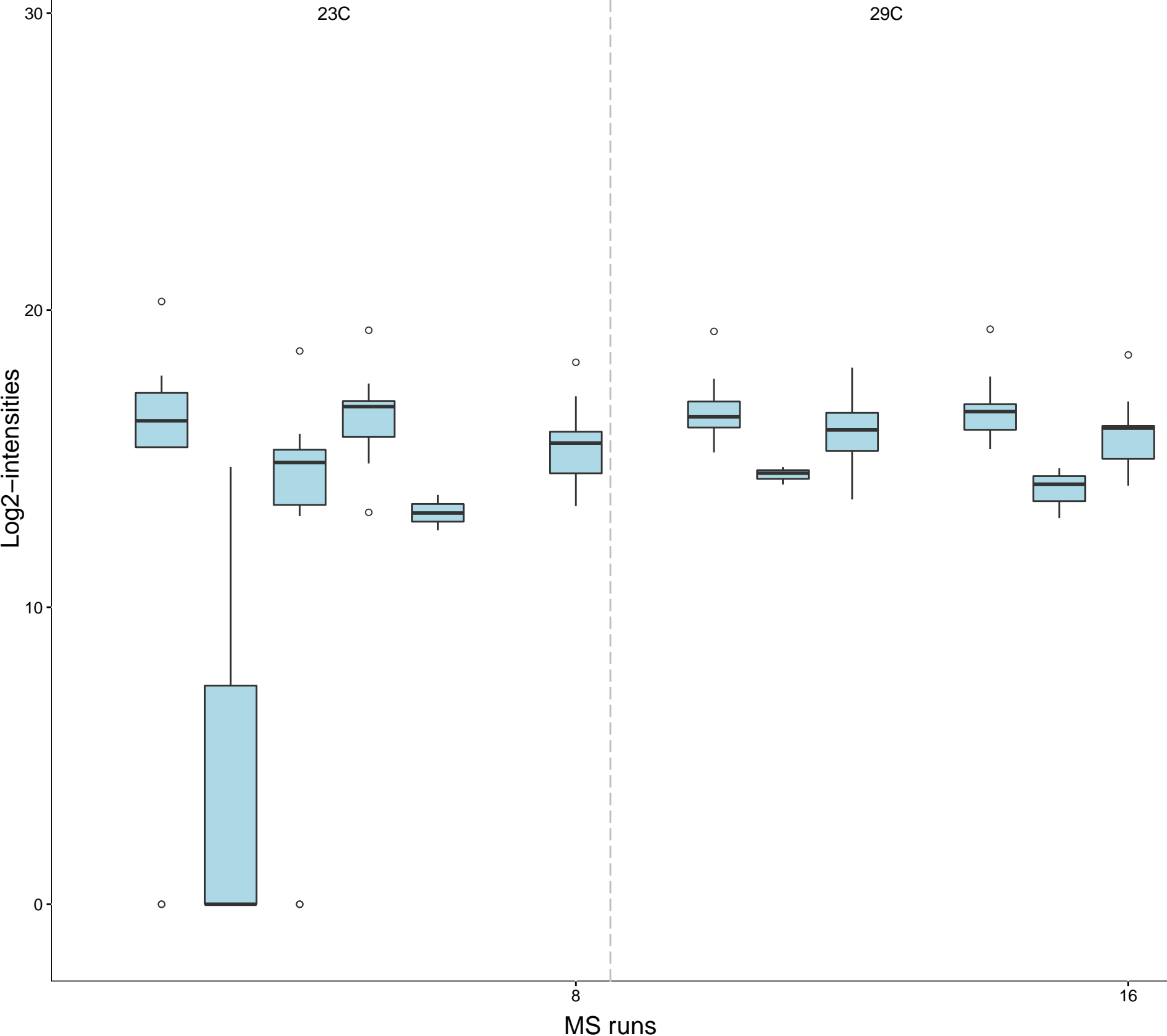
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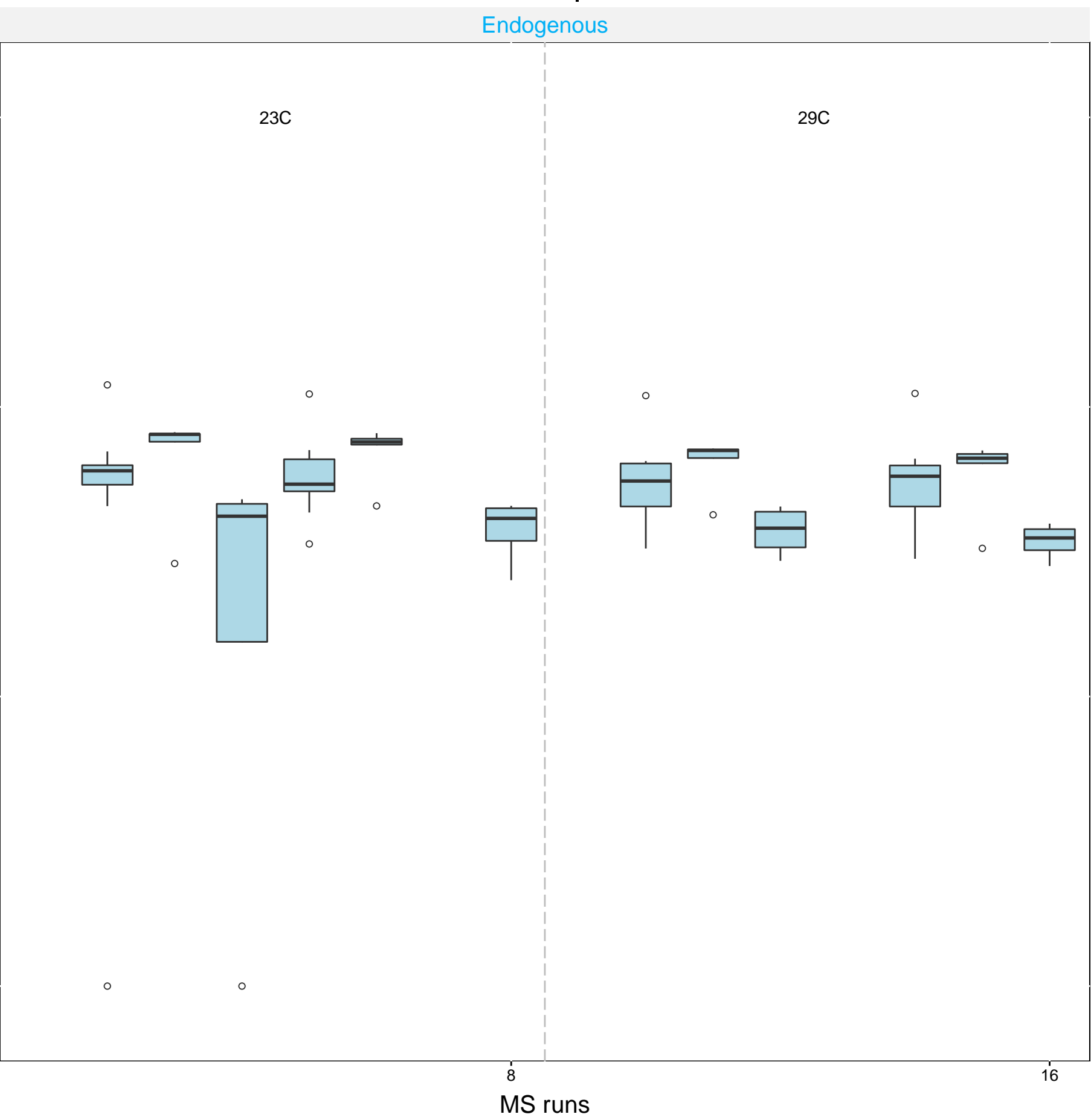


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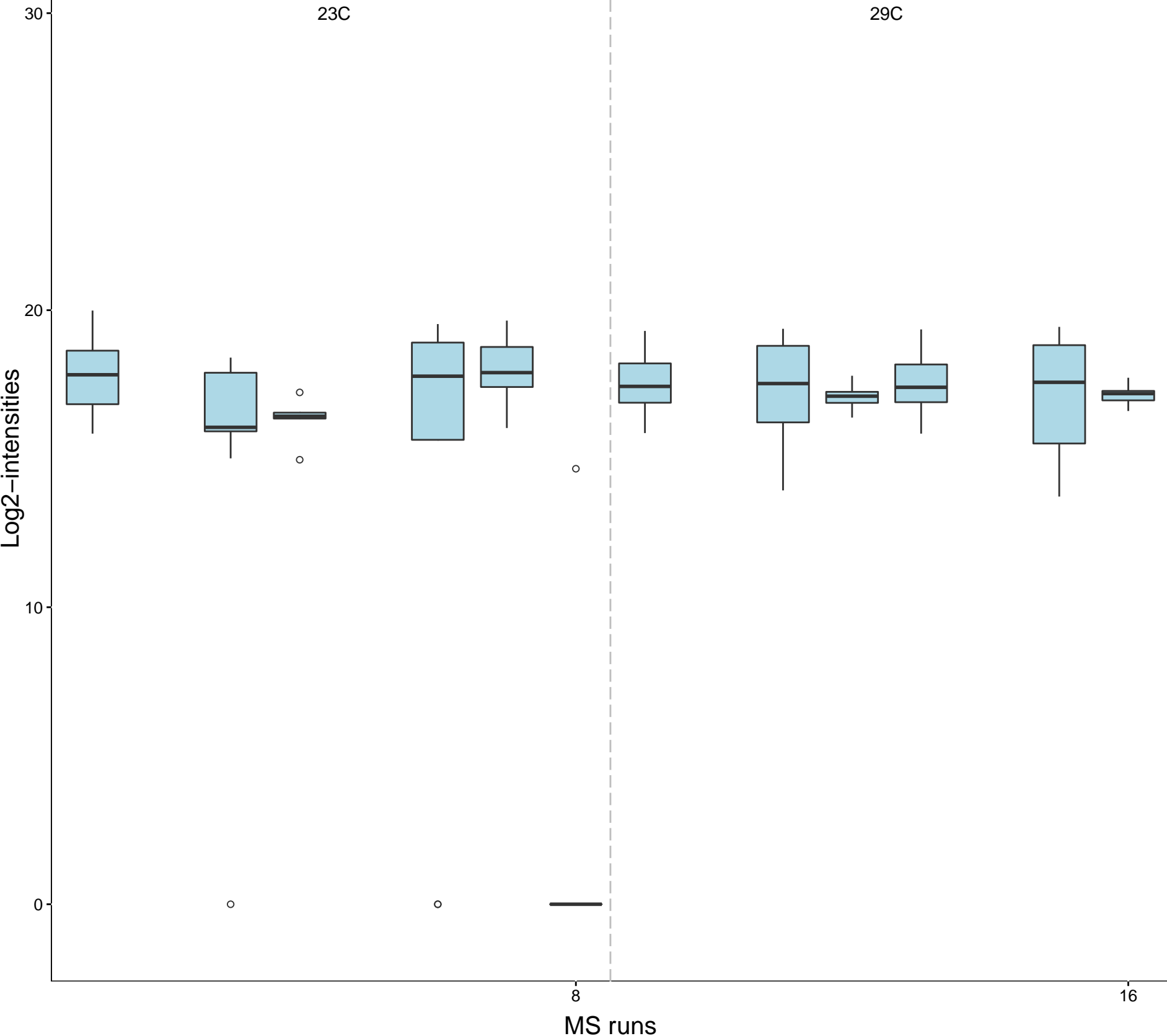


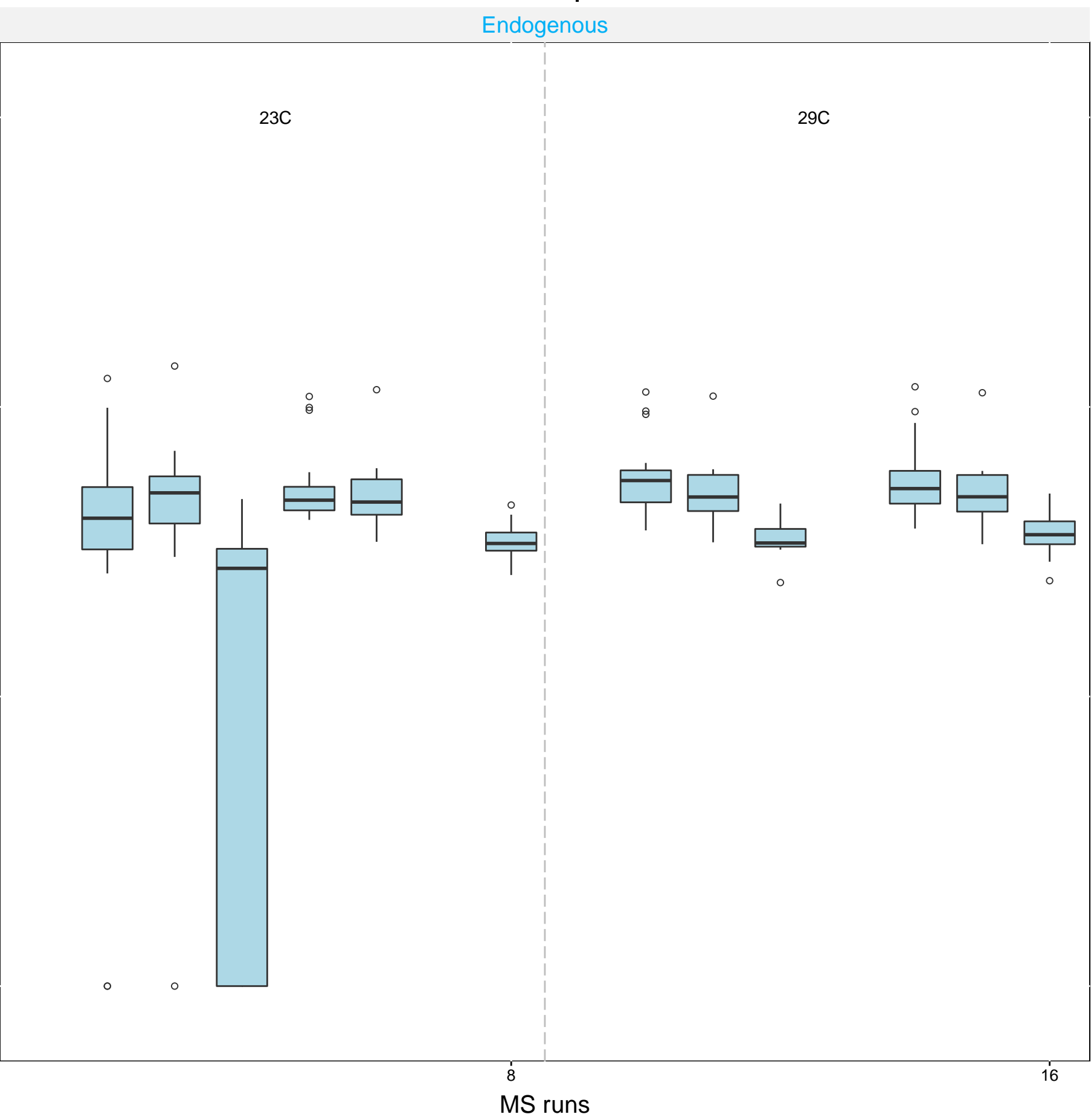
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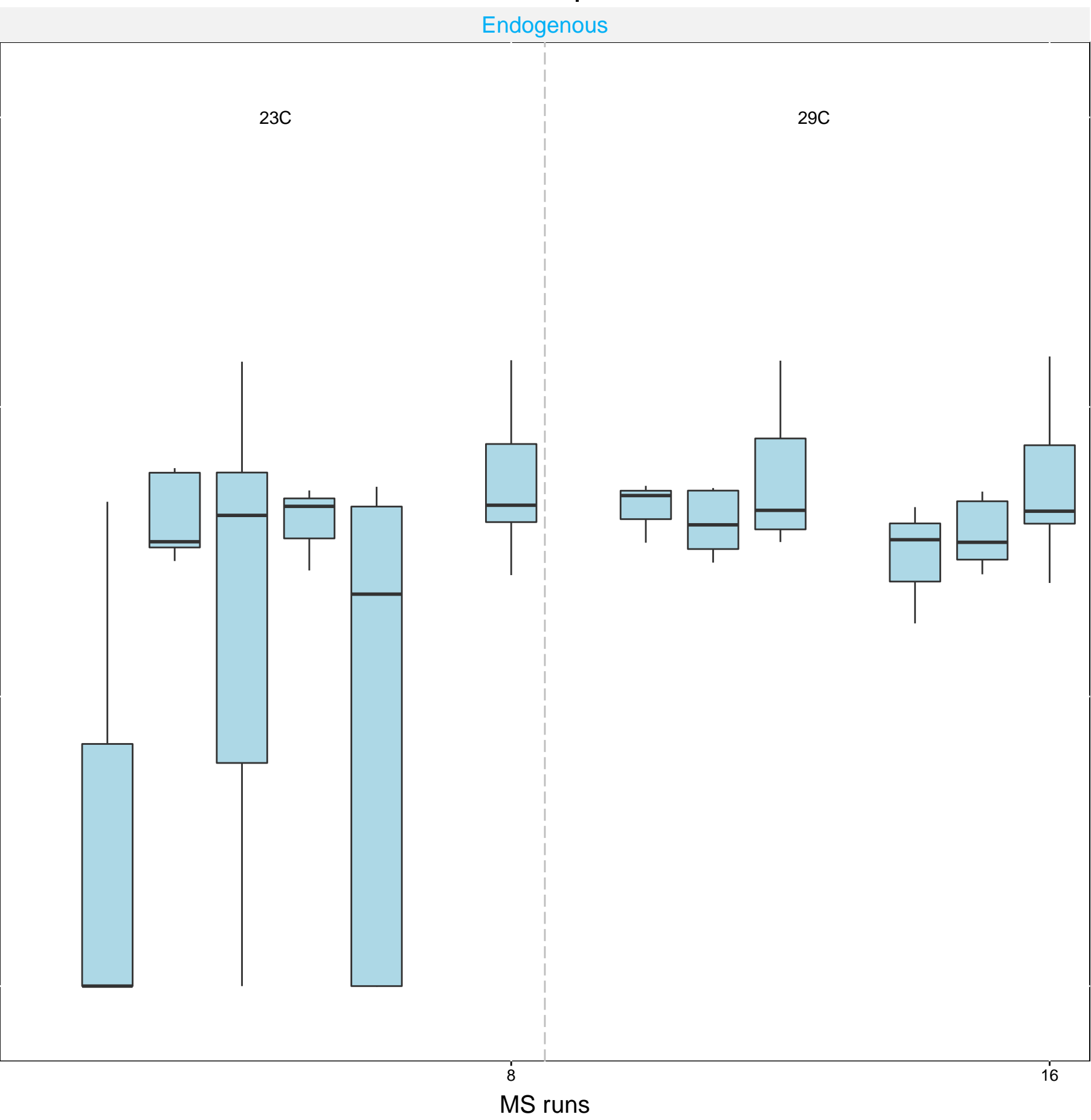


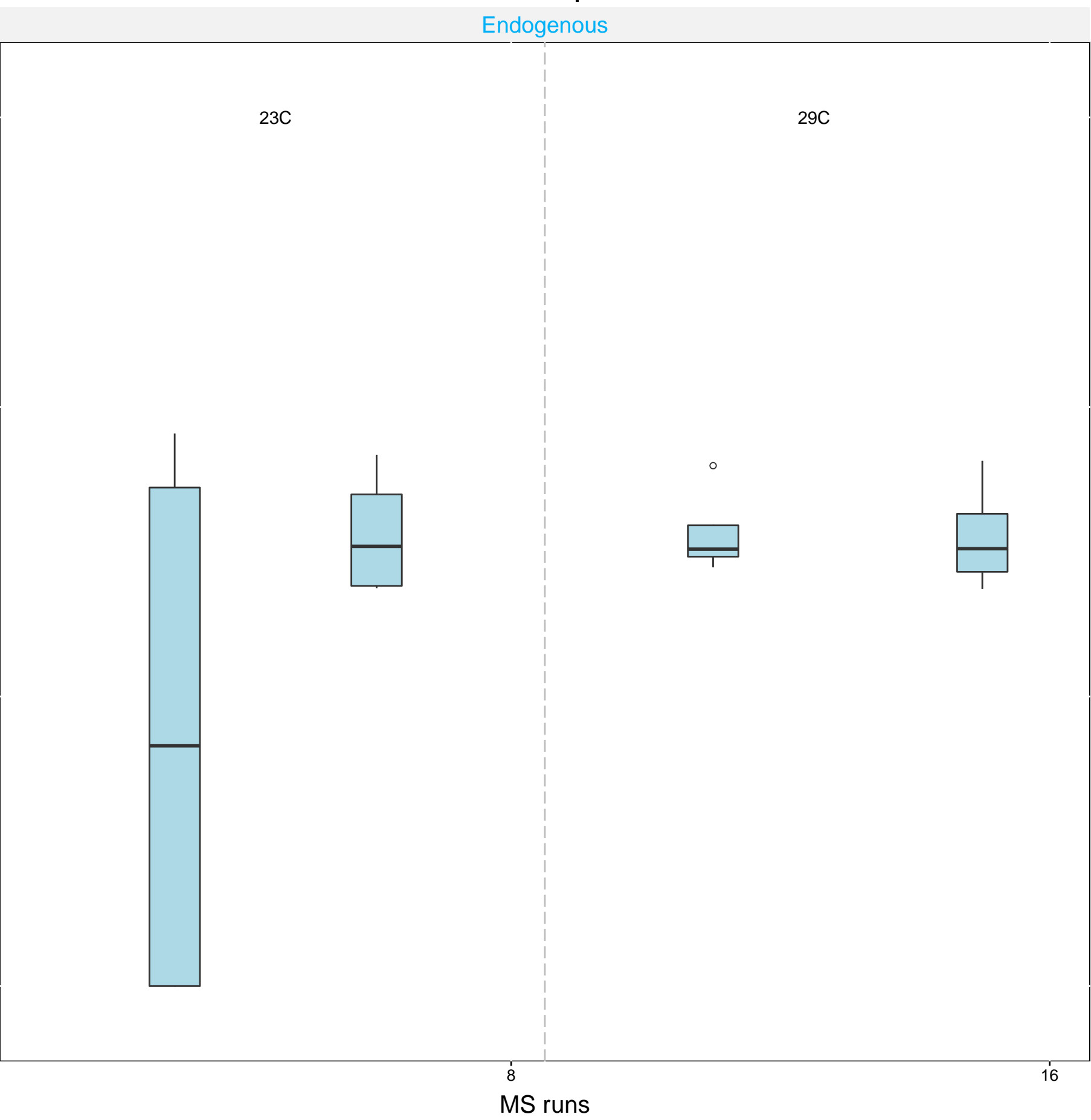


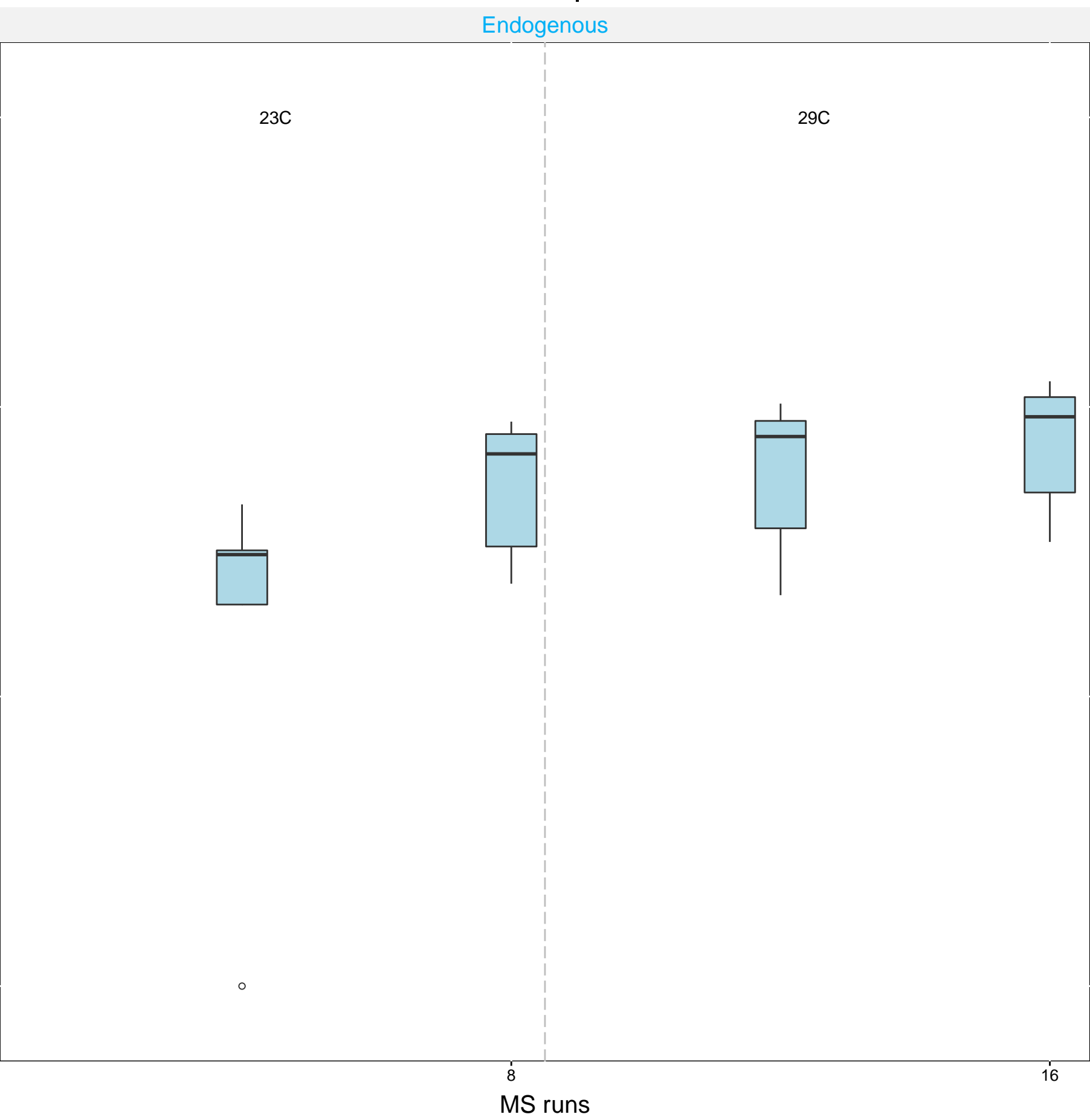
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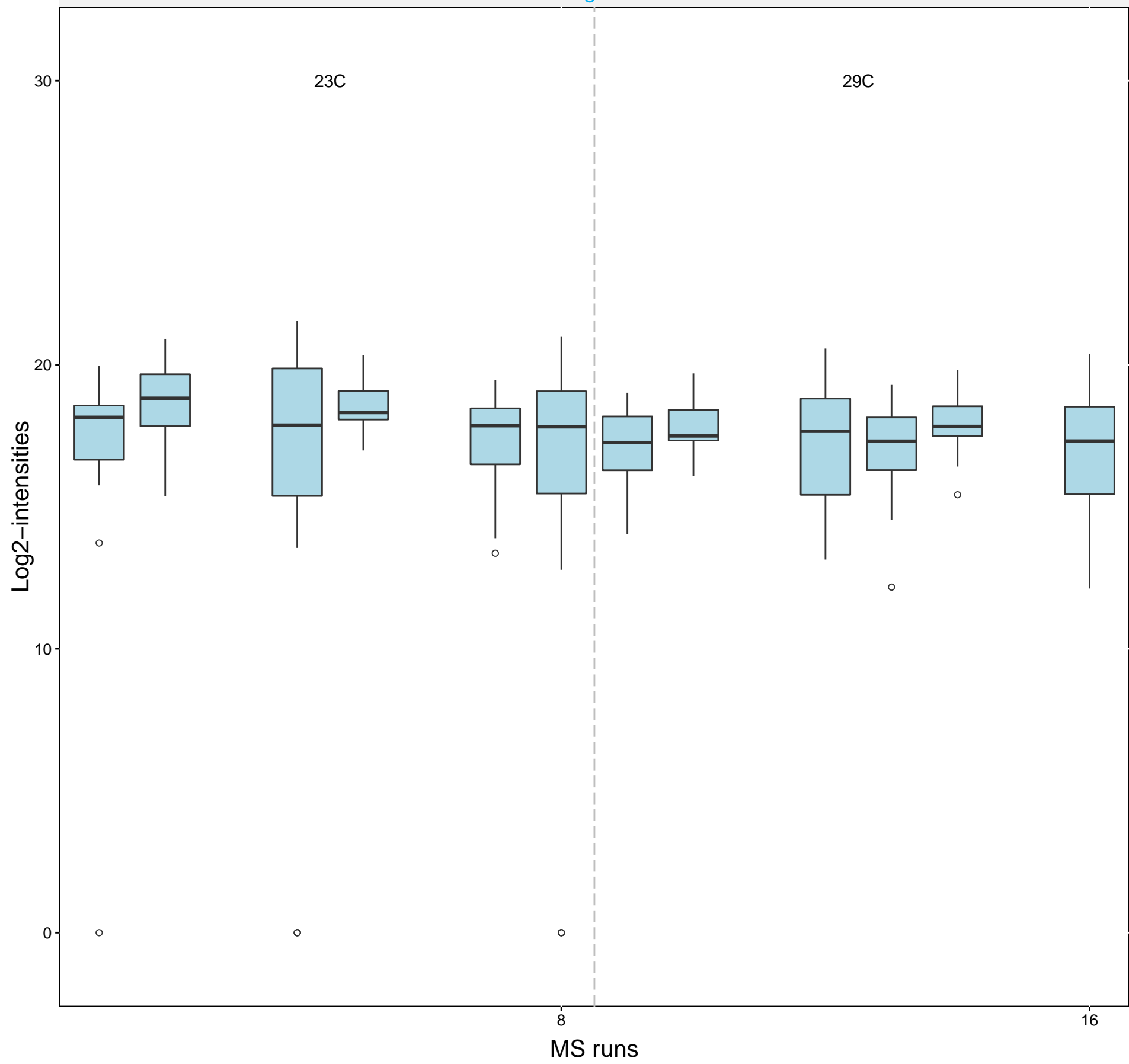


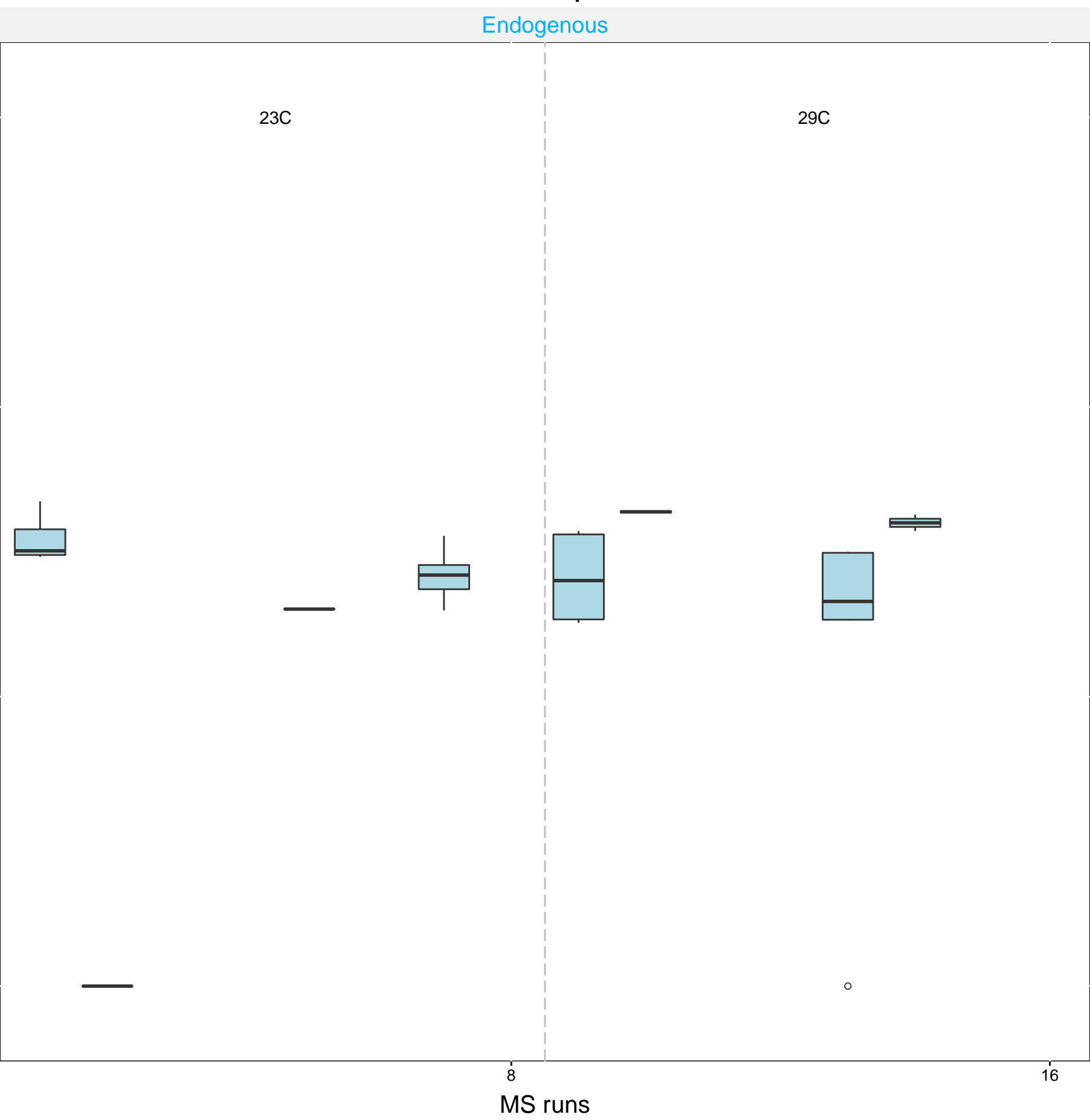


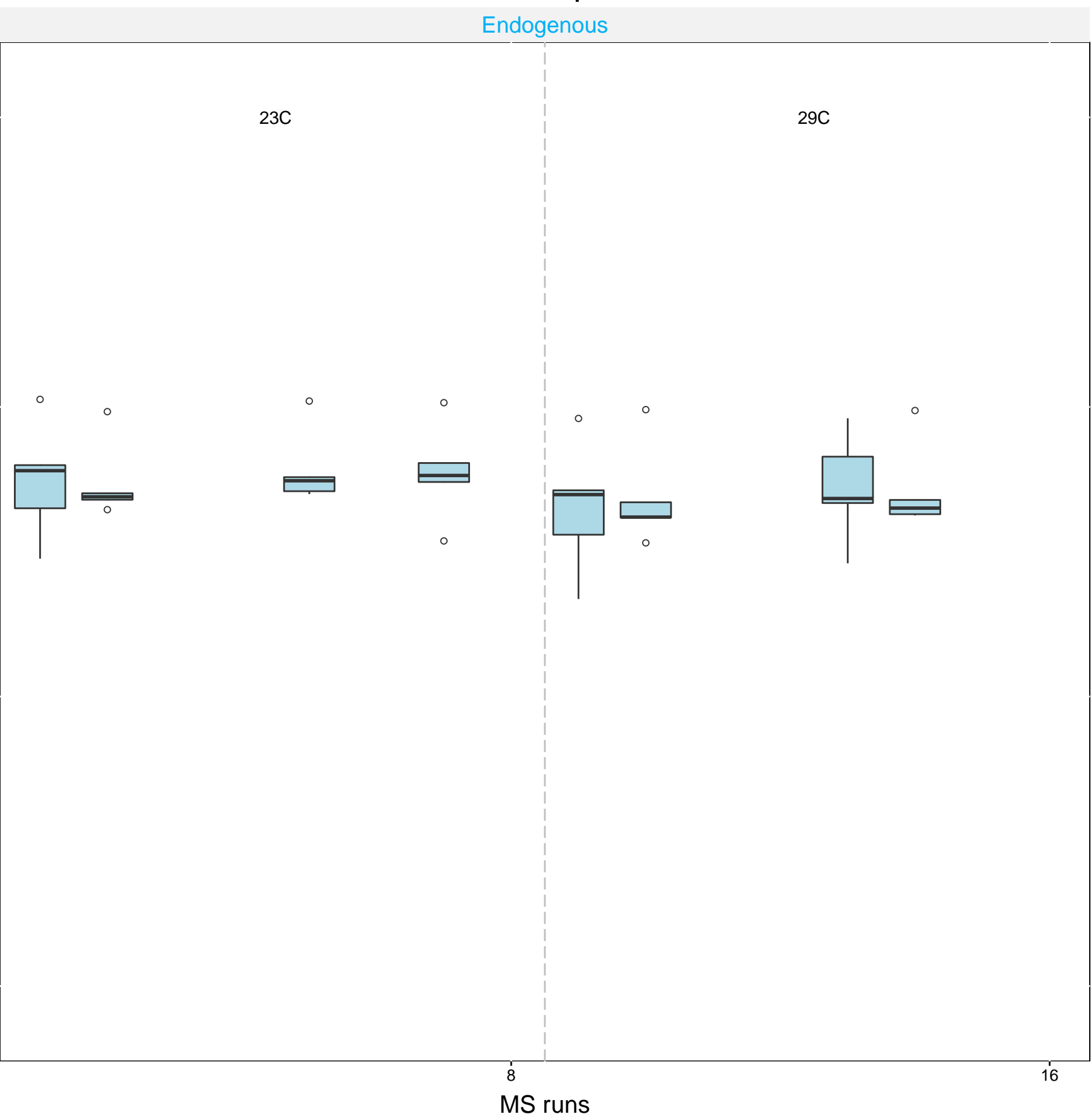


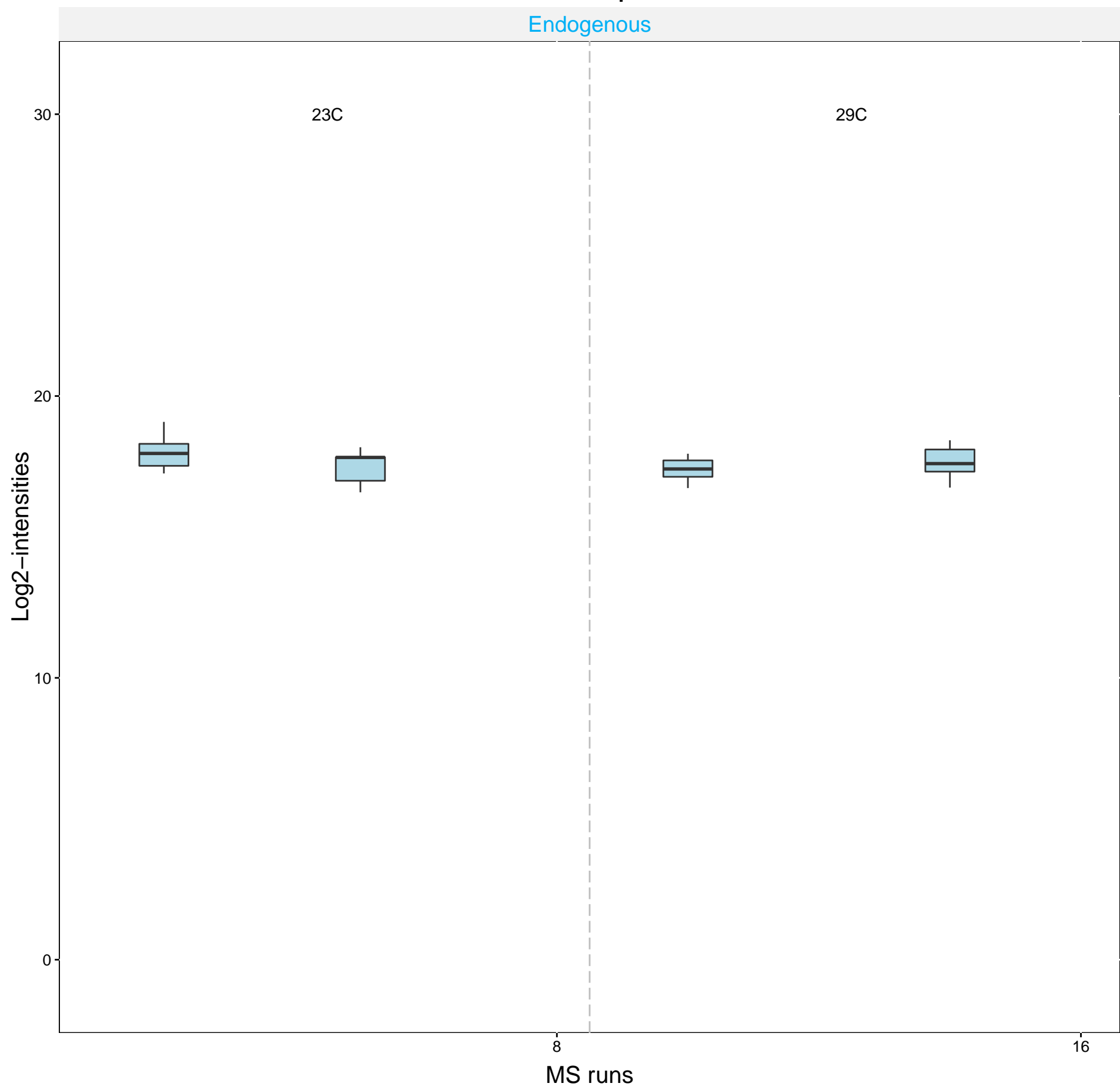


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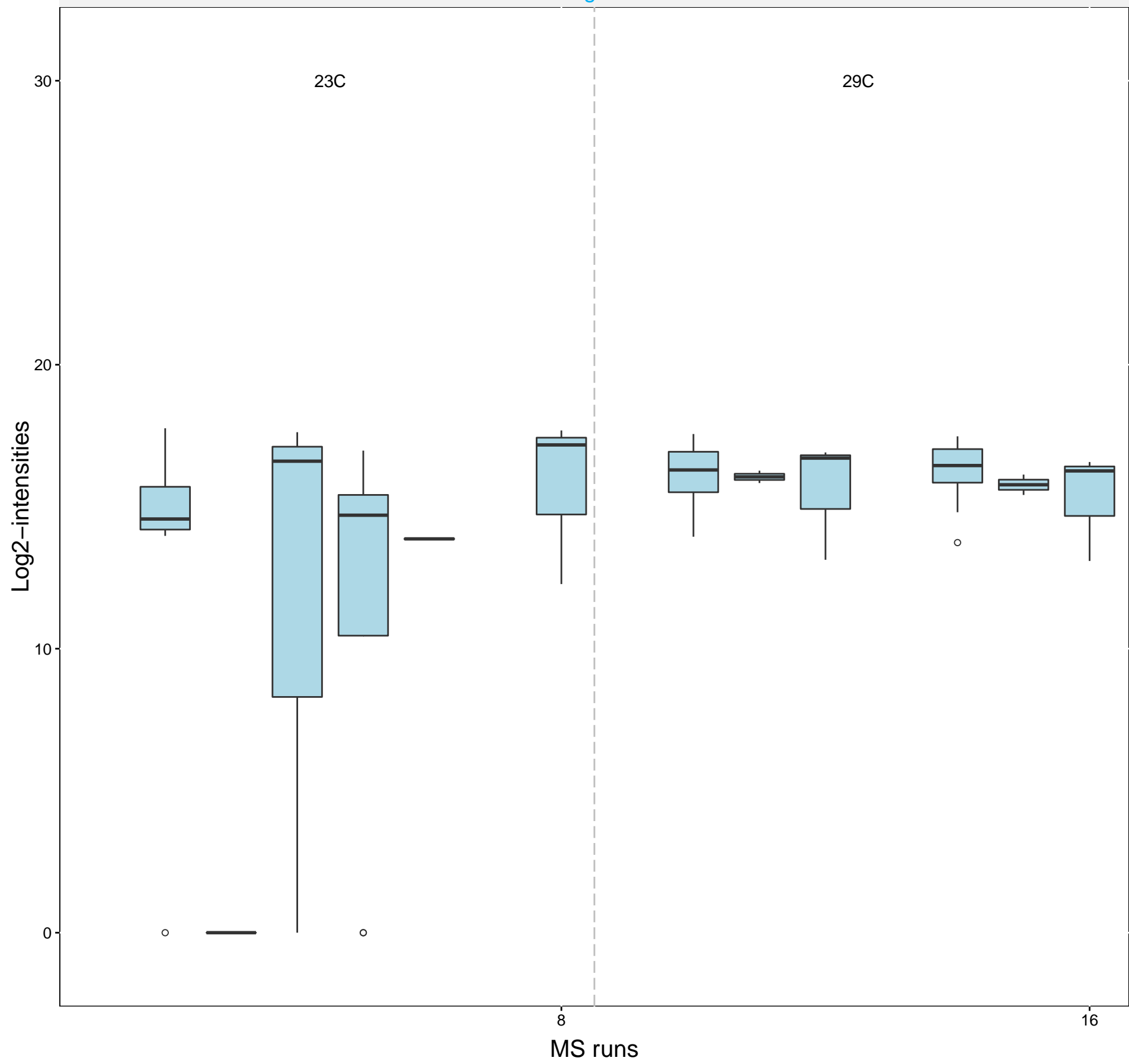


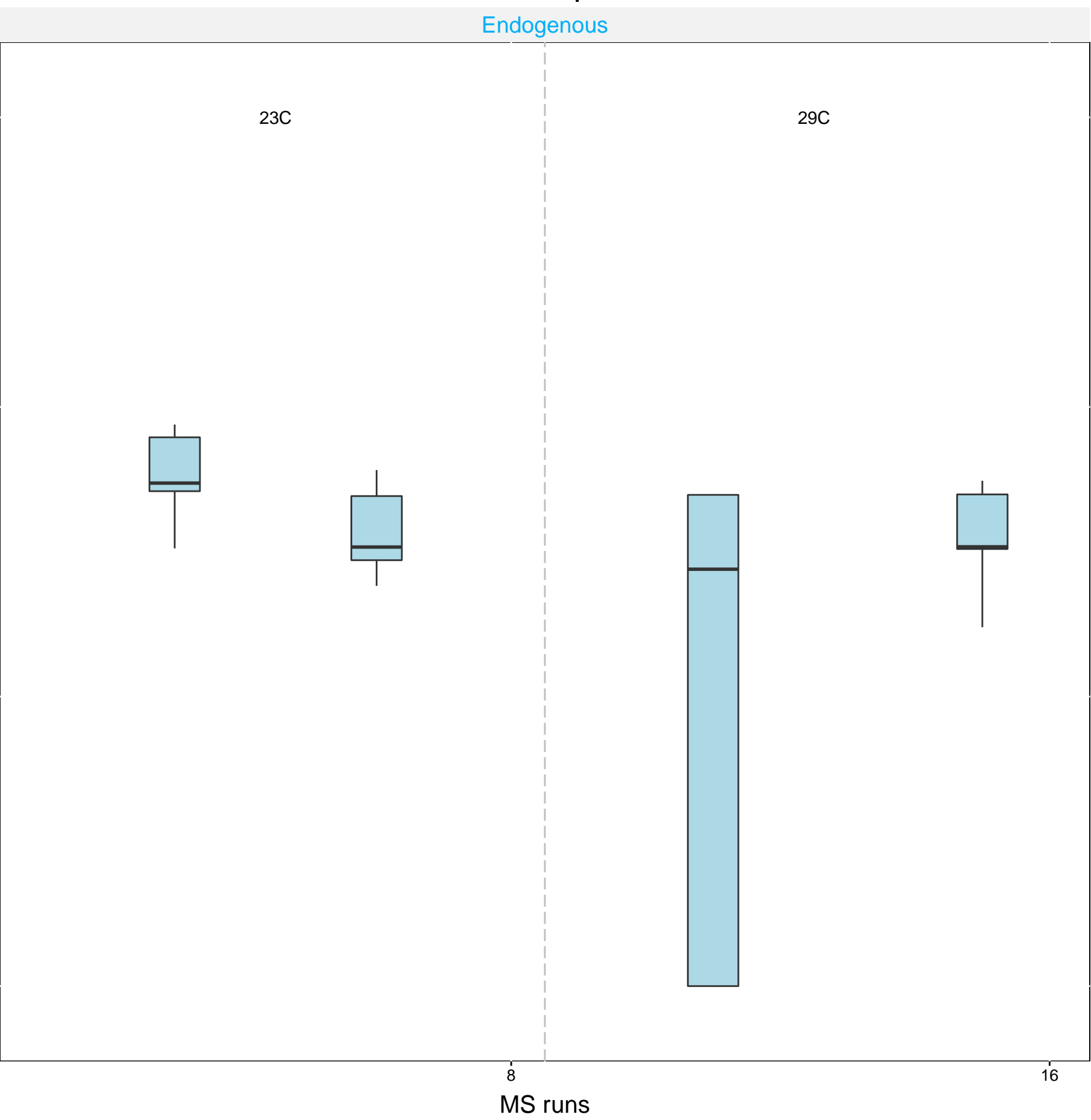


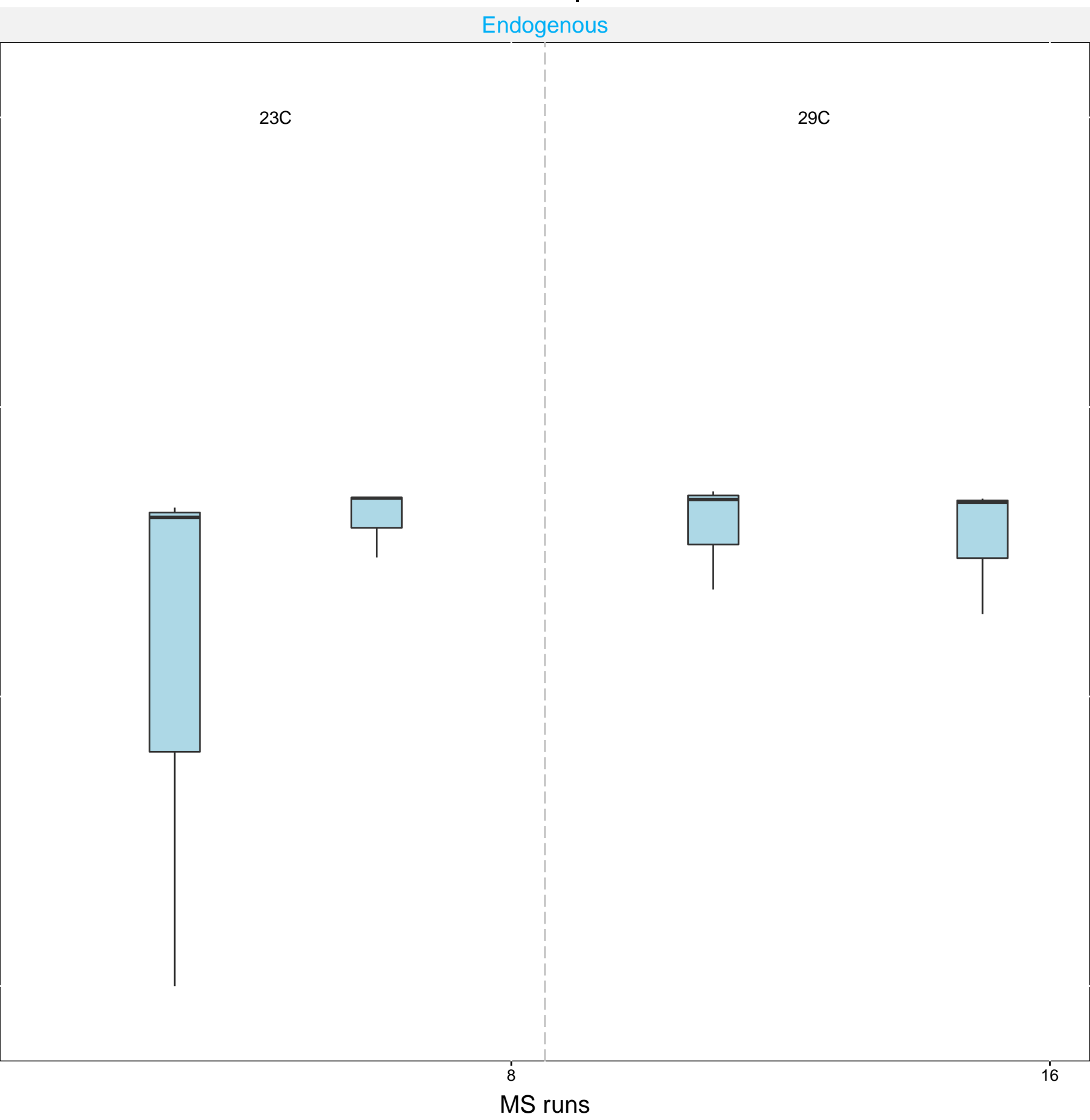




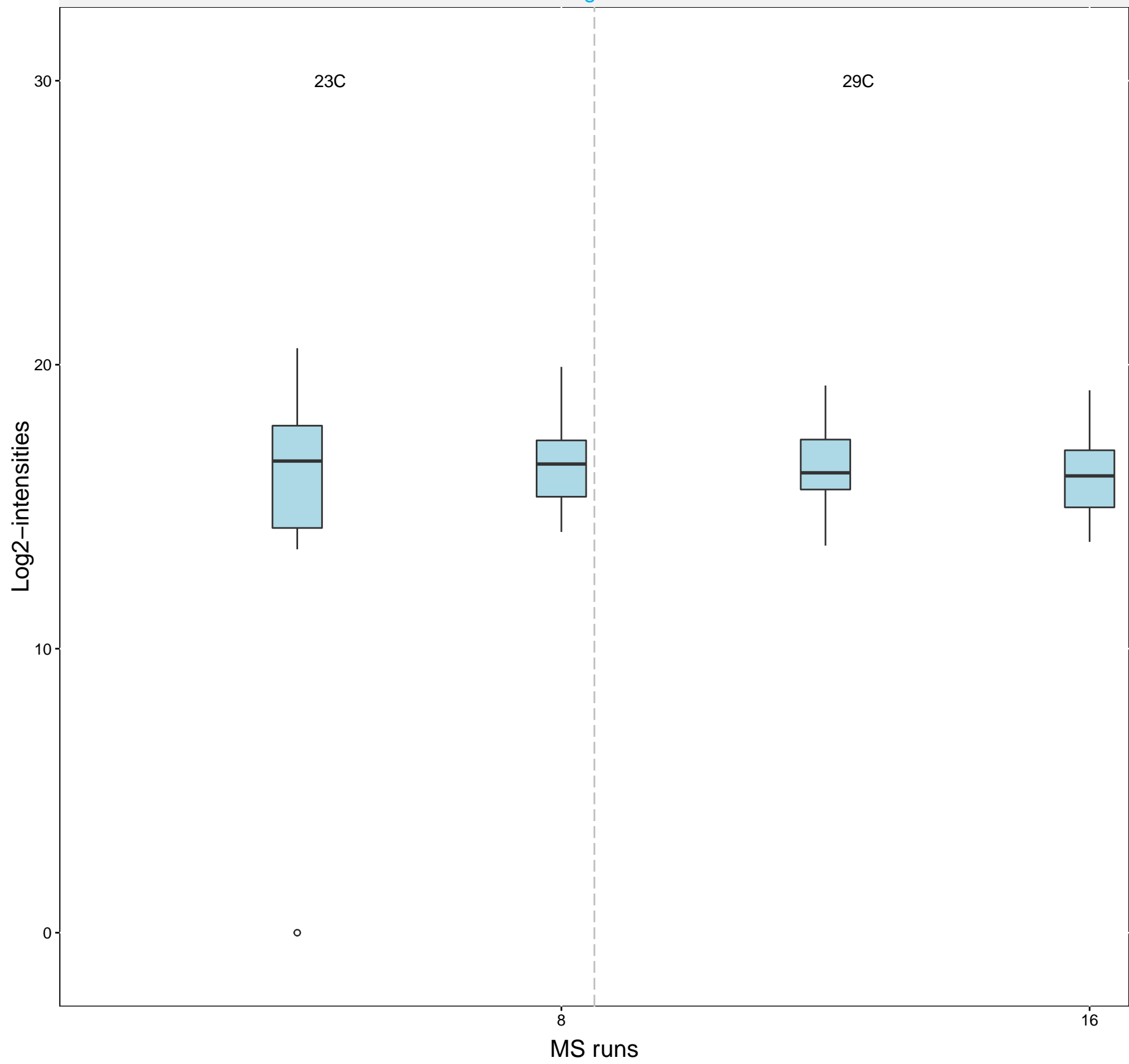
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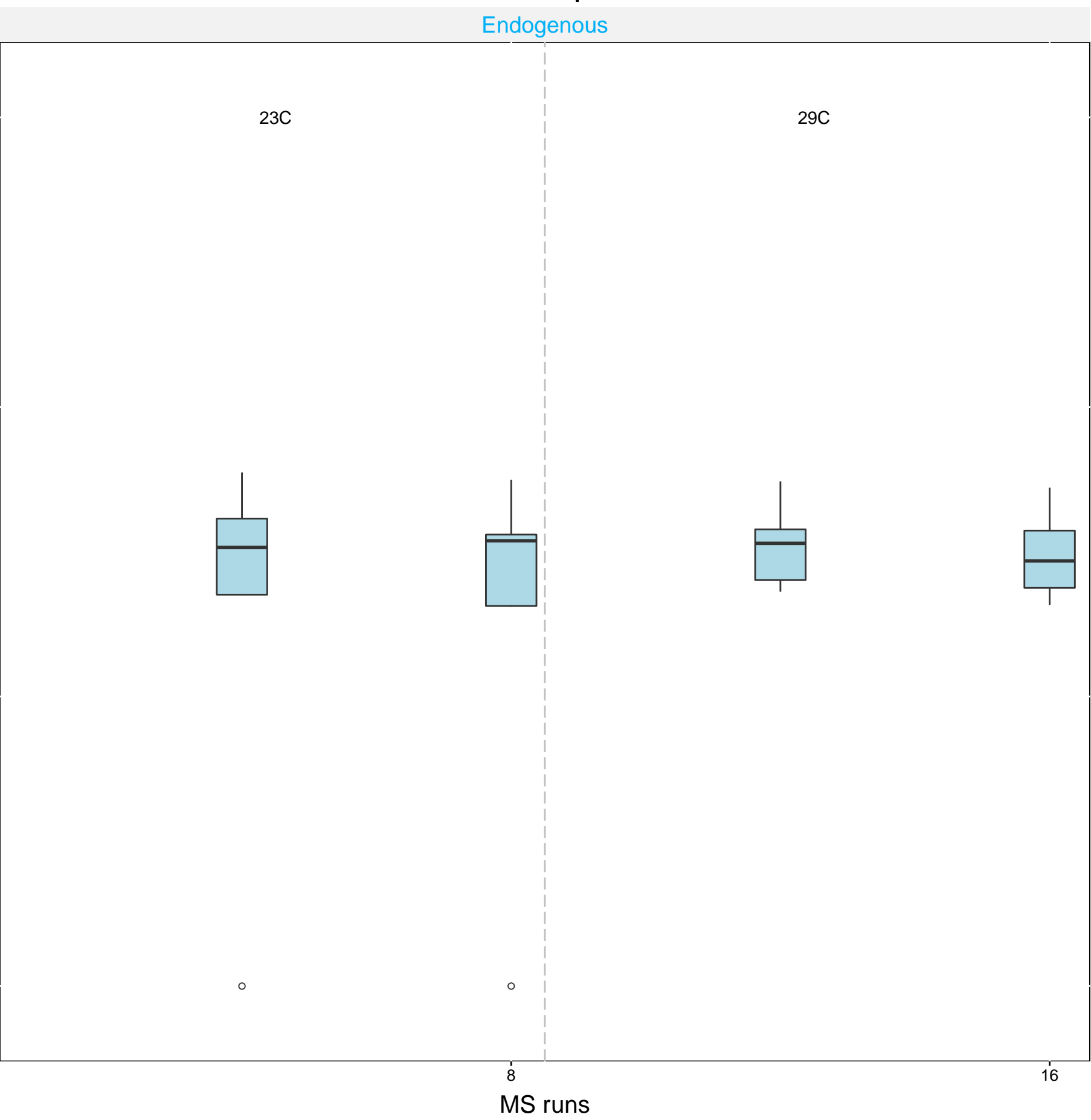


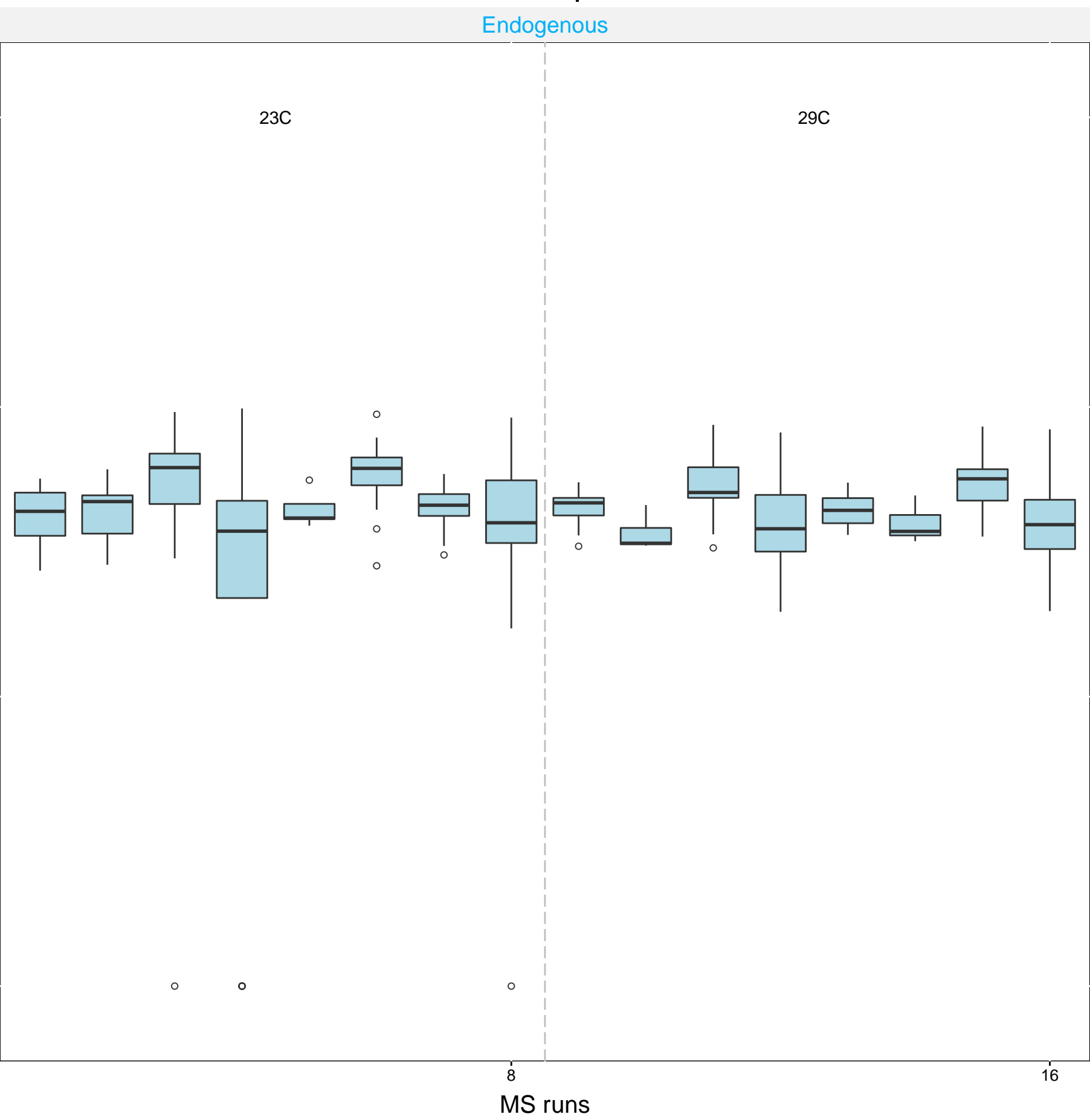




Endogenous







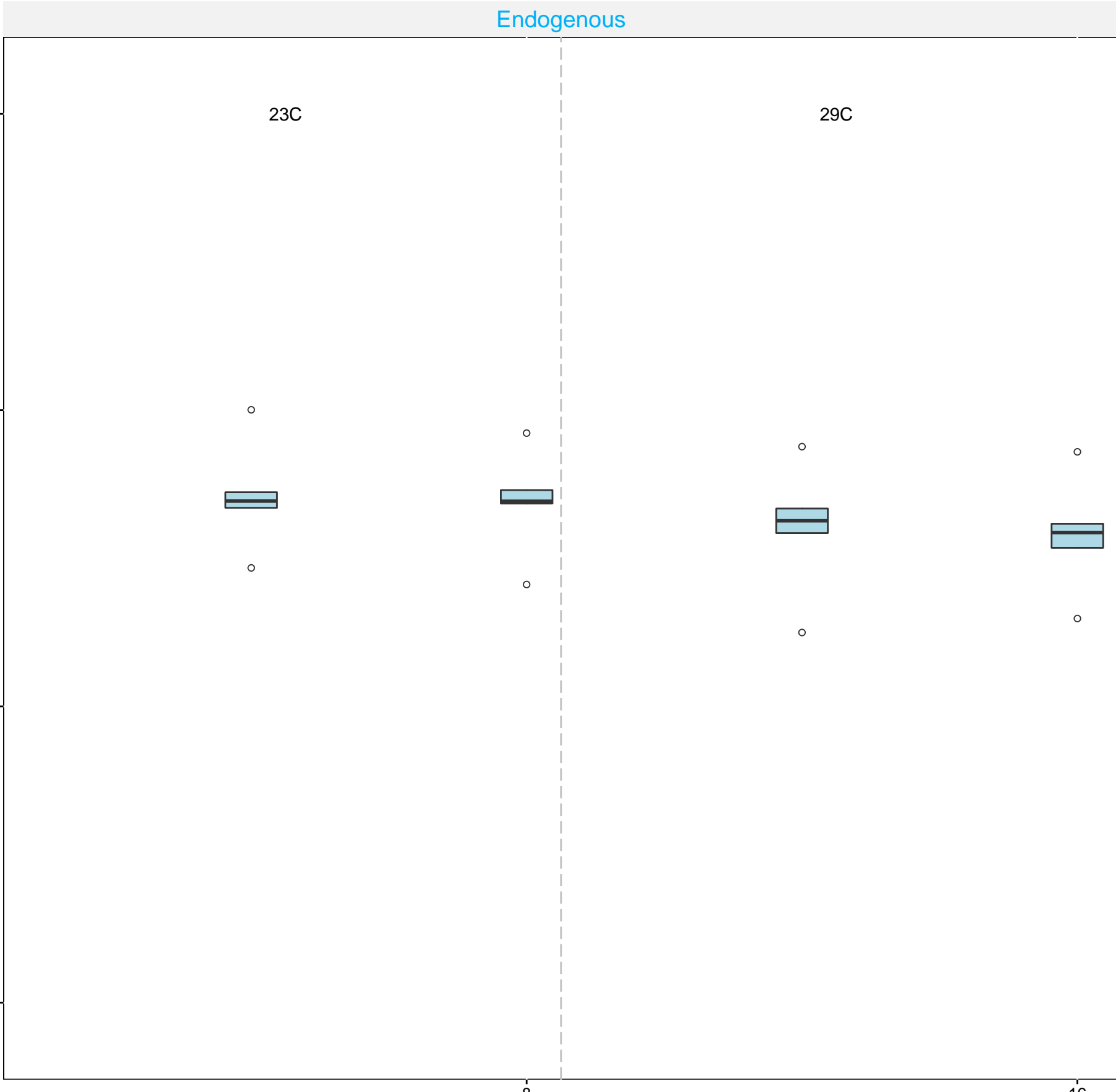
Endogenous

Log2-intensities

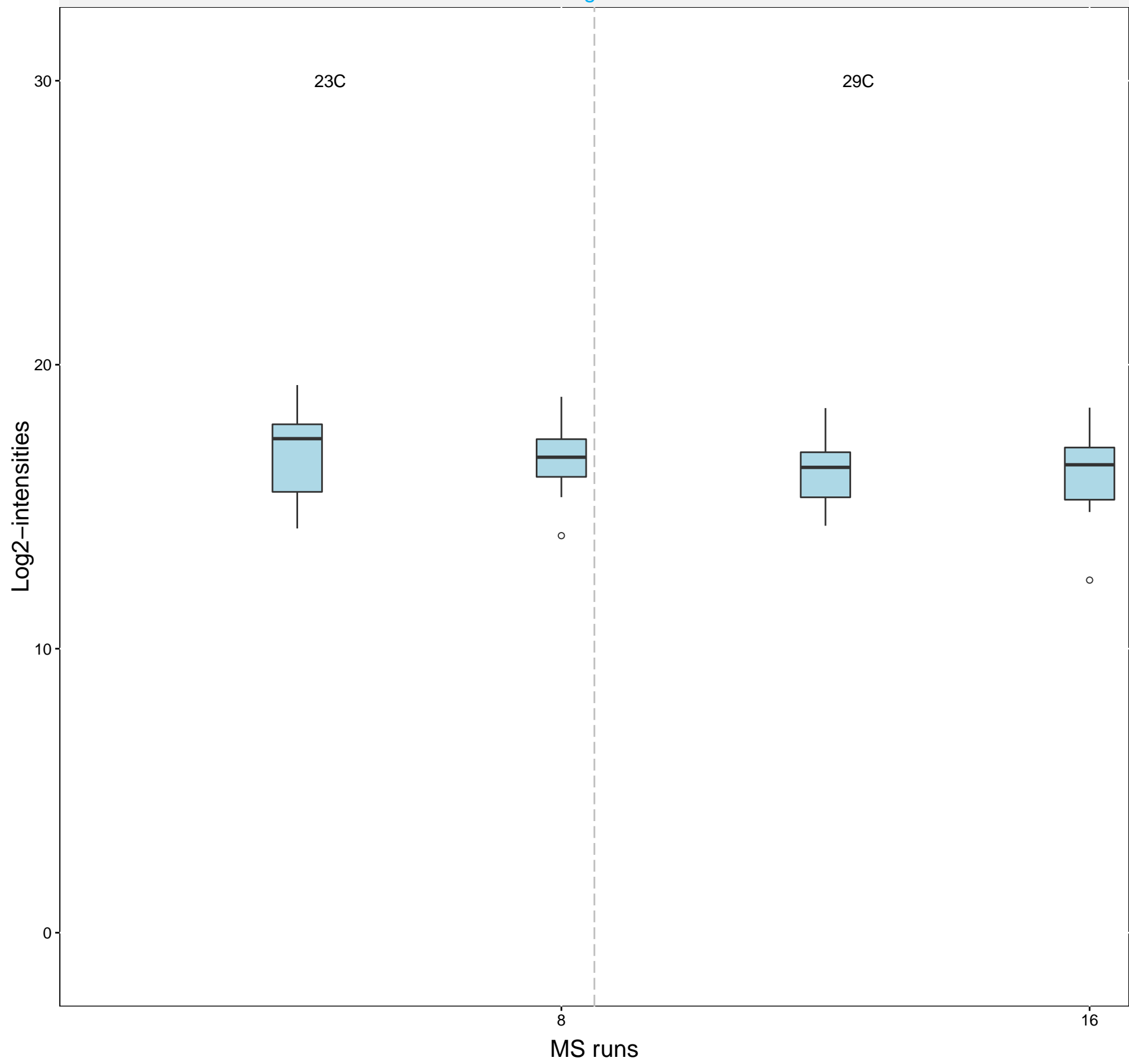
23C

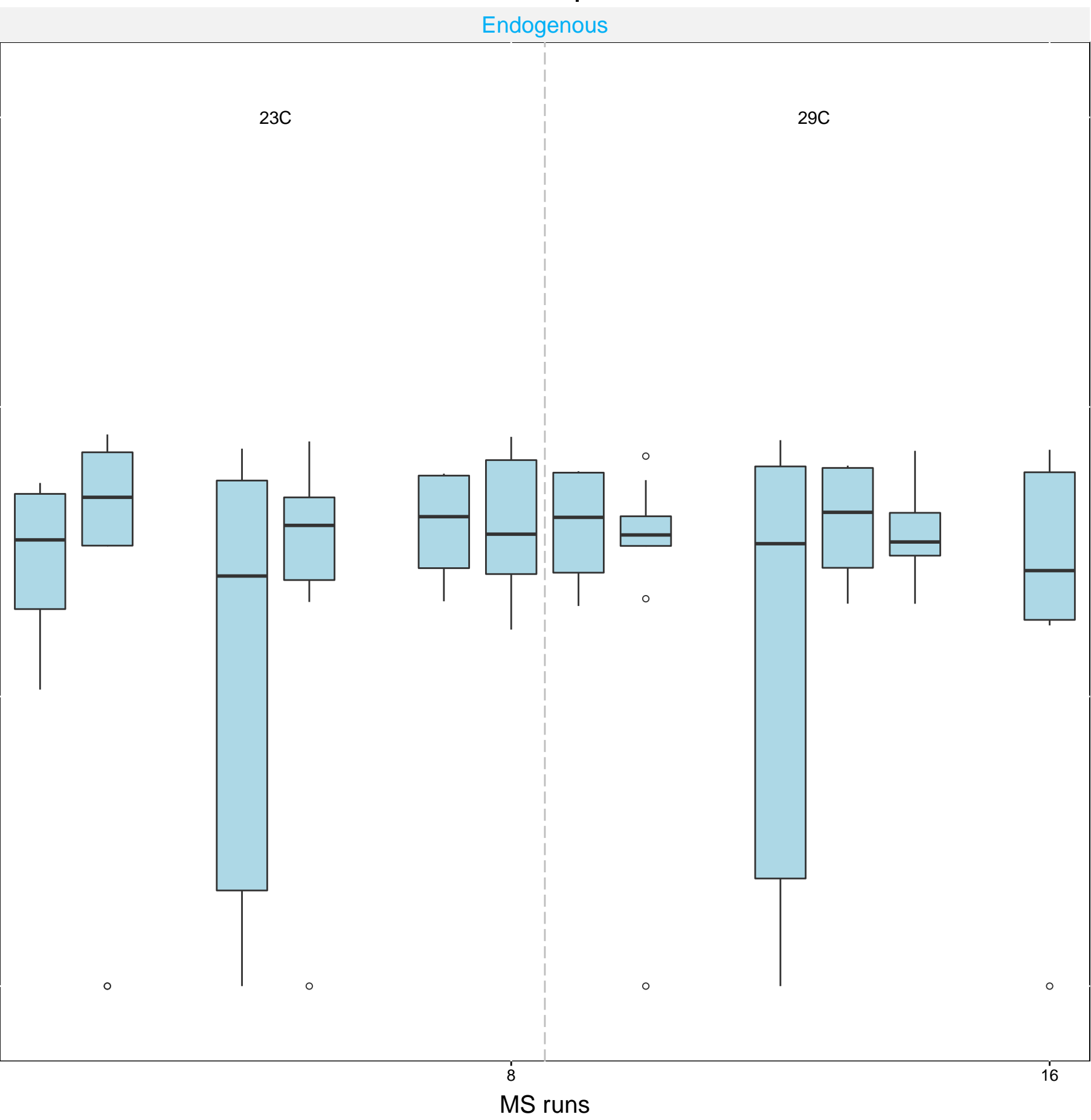
29C

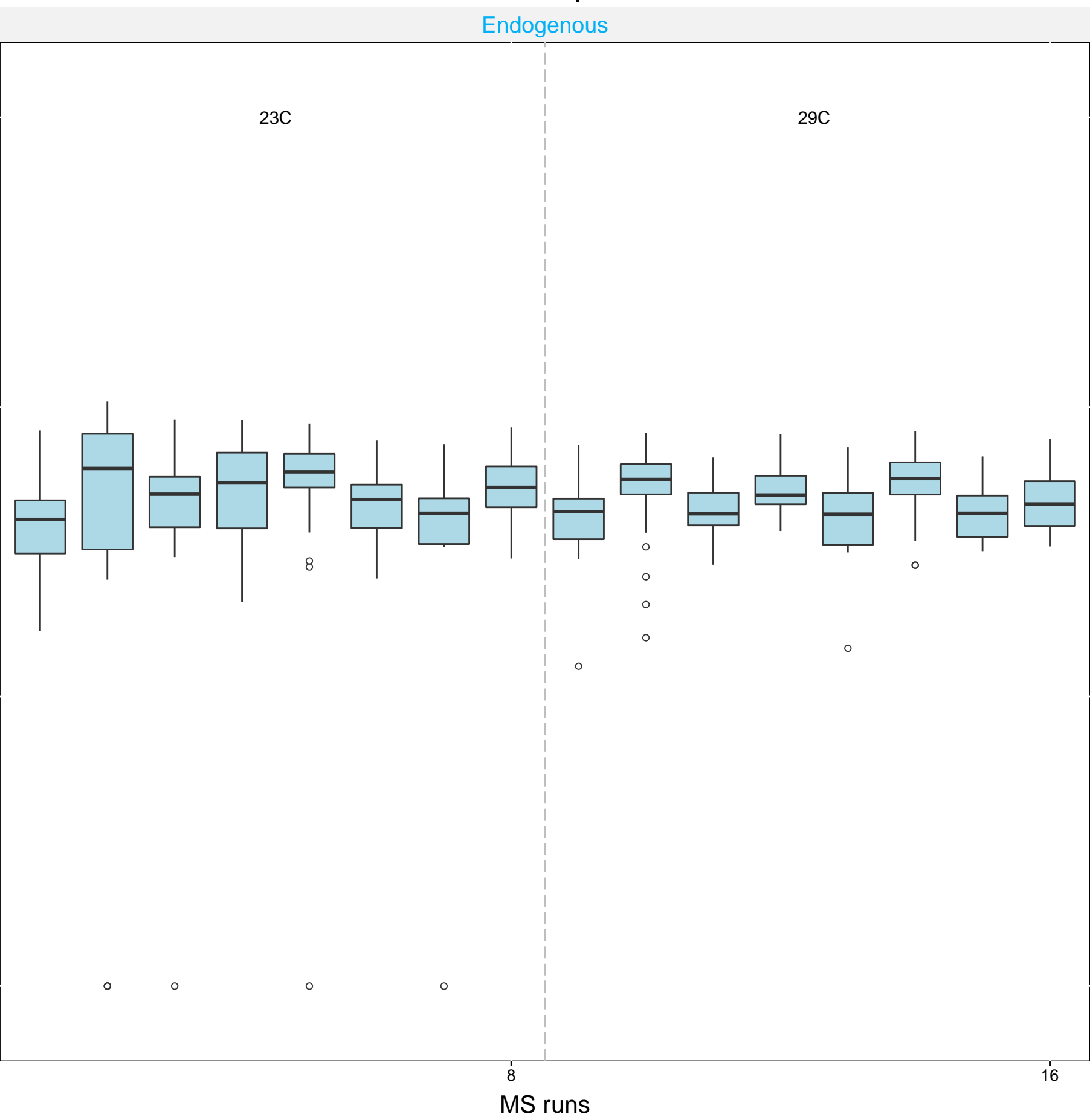
MS runs

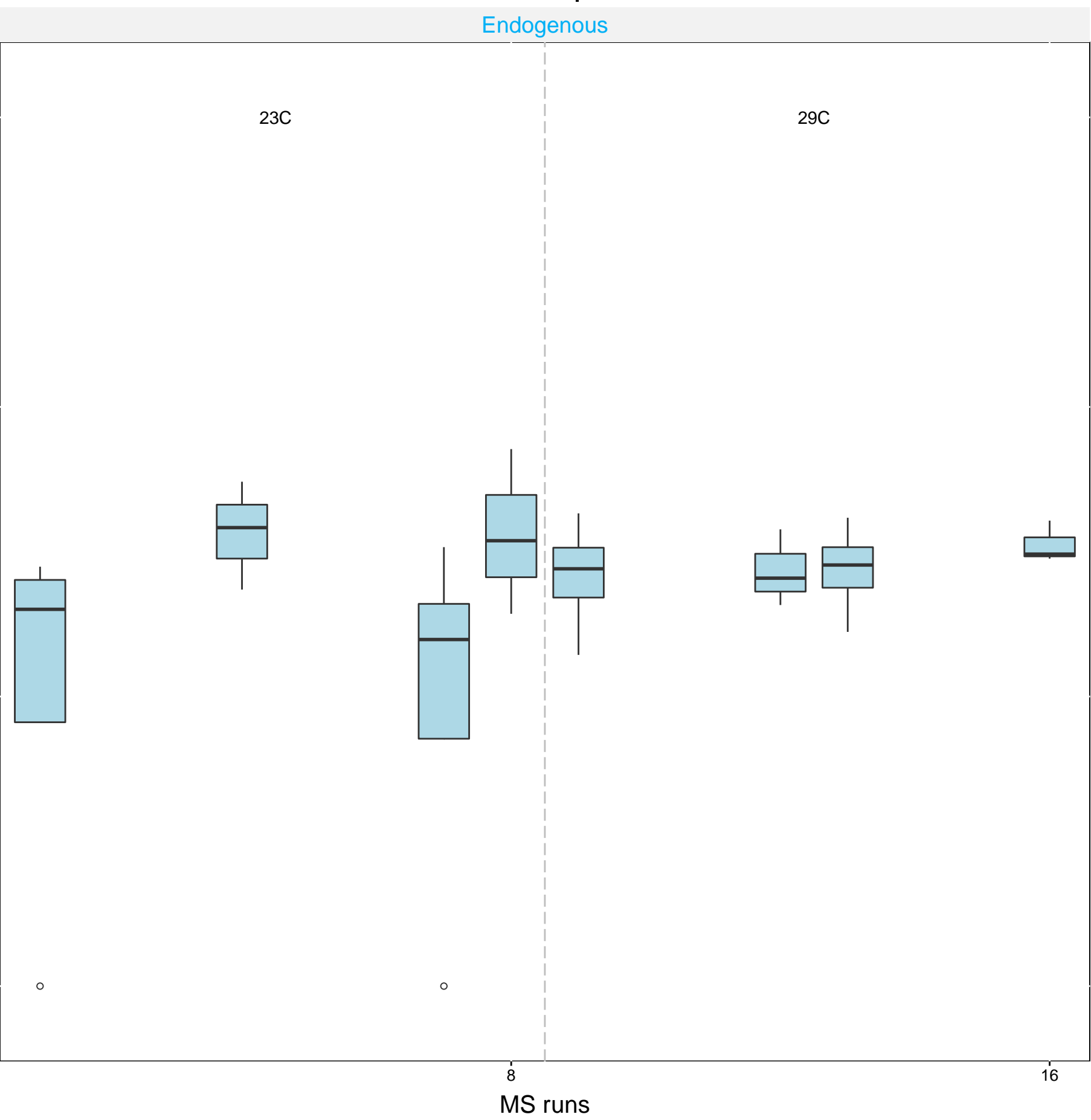


Endogenous

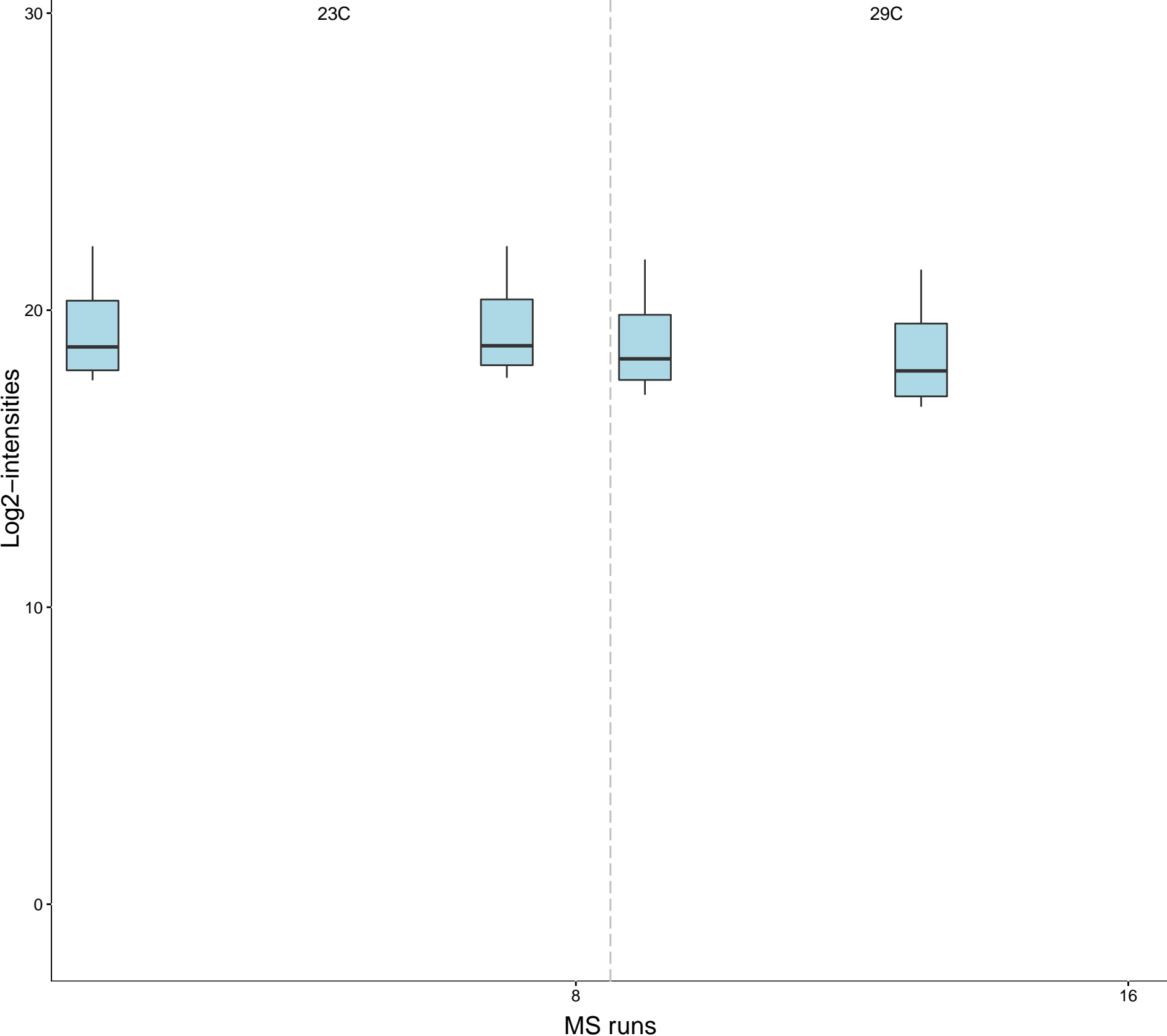


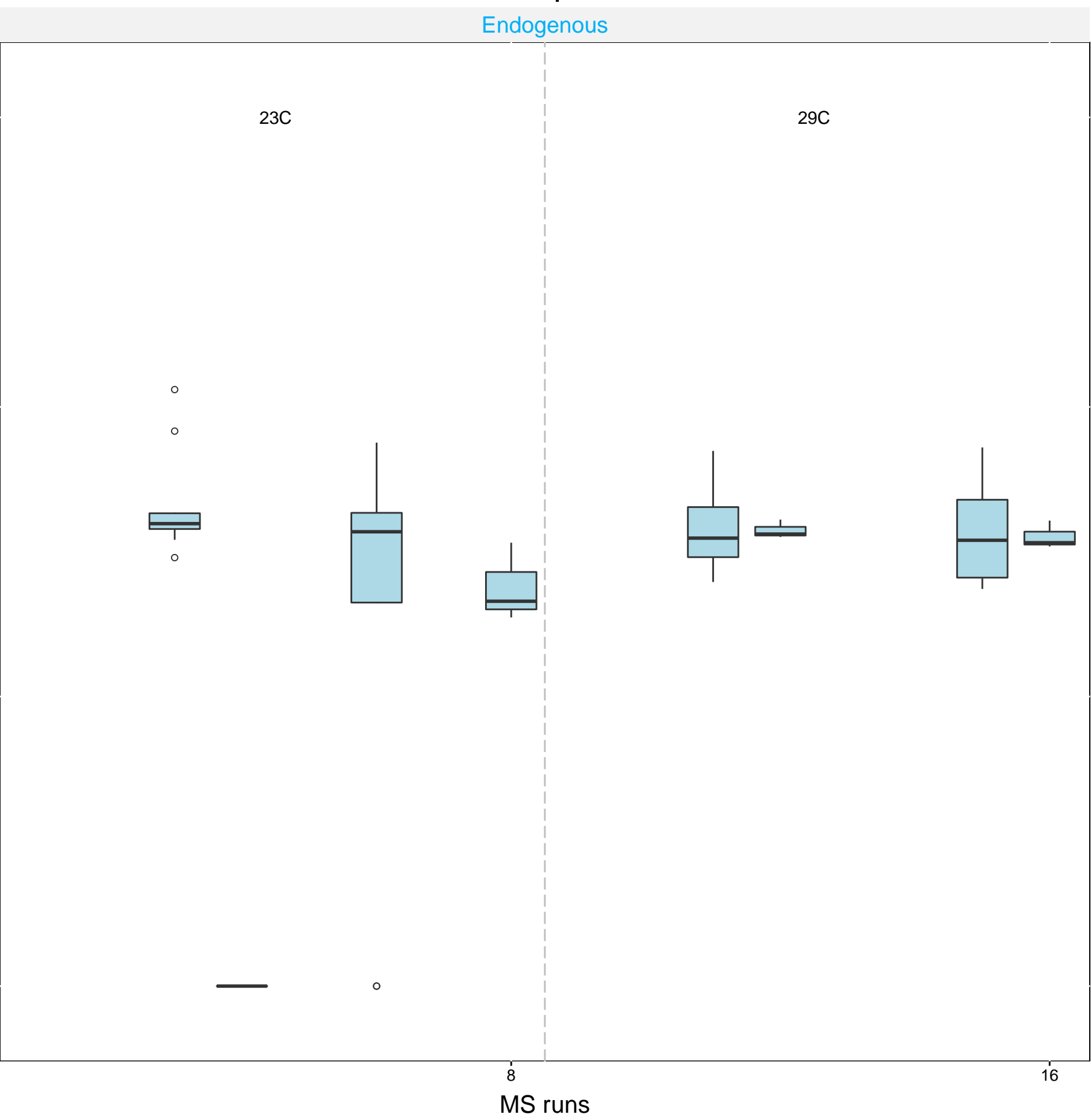


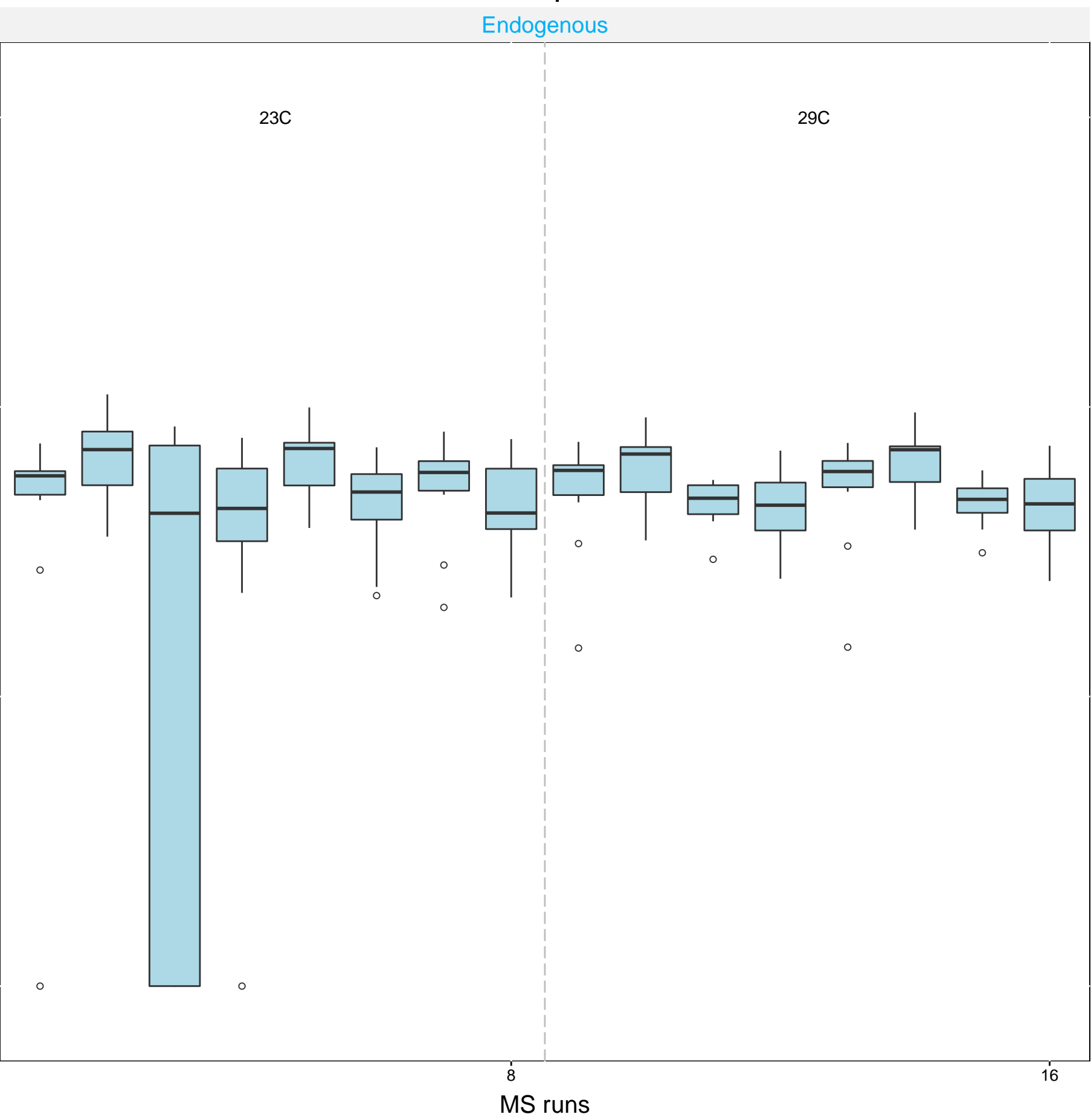




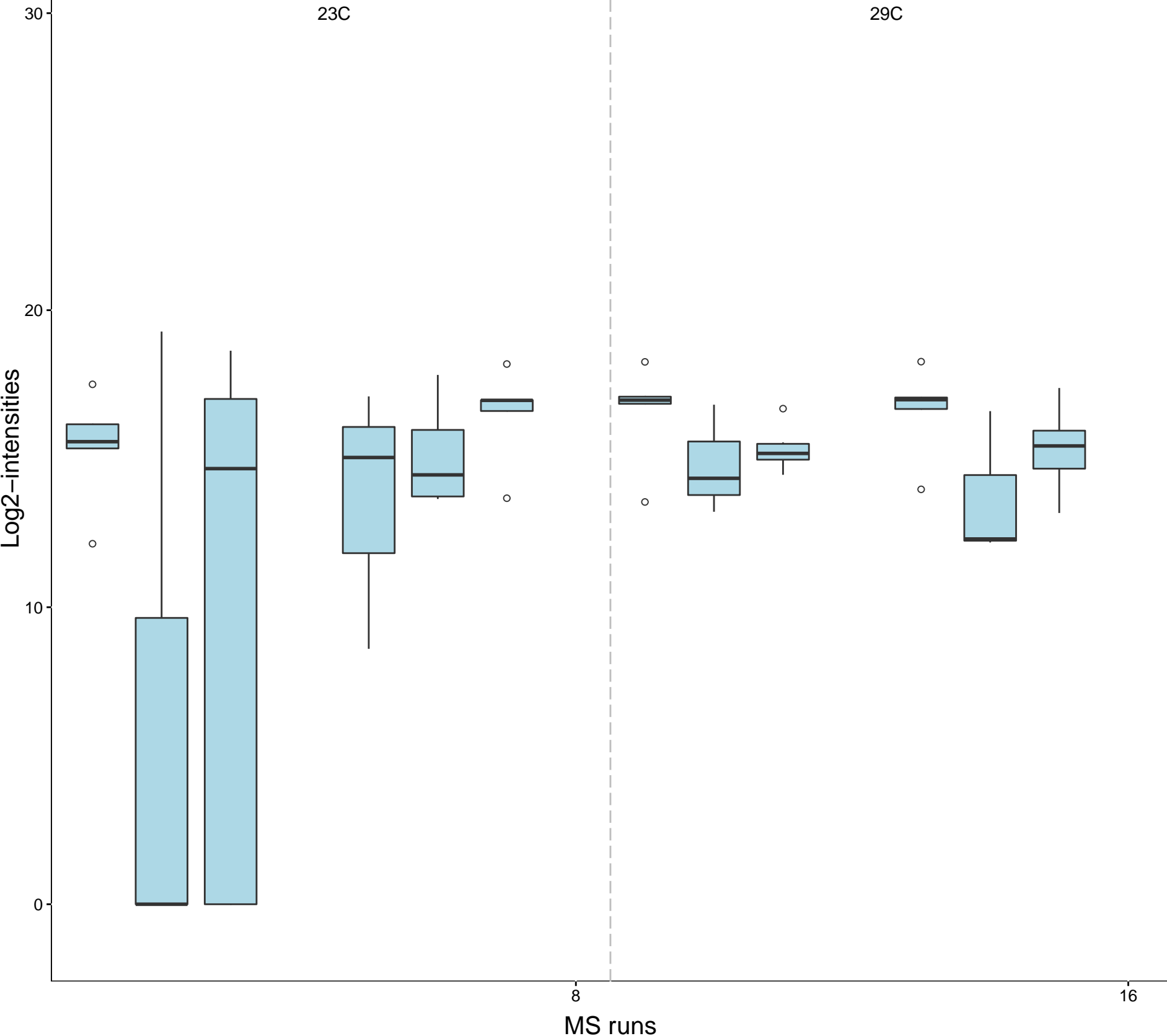
Endogenous



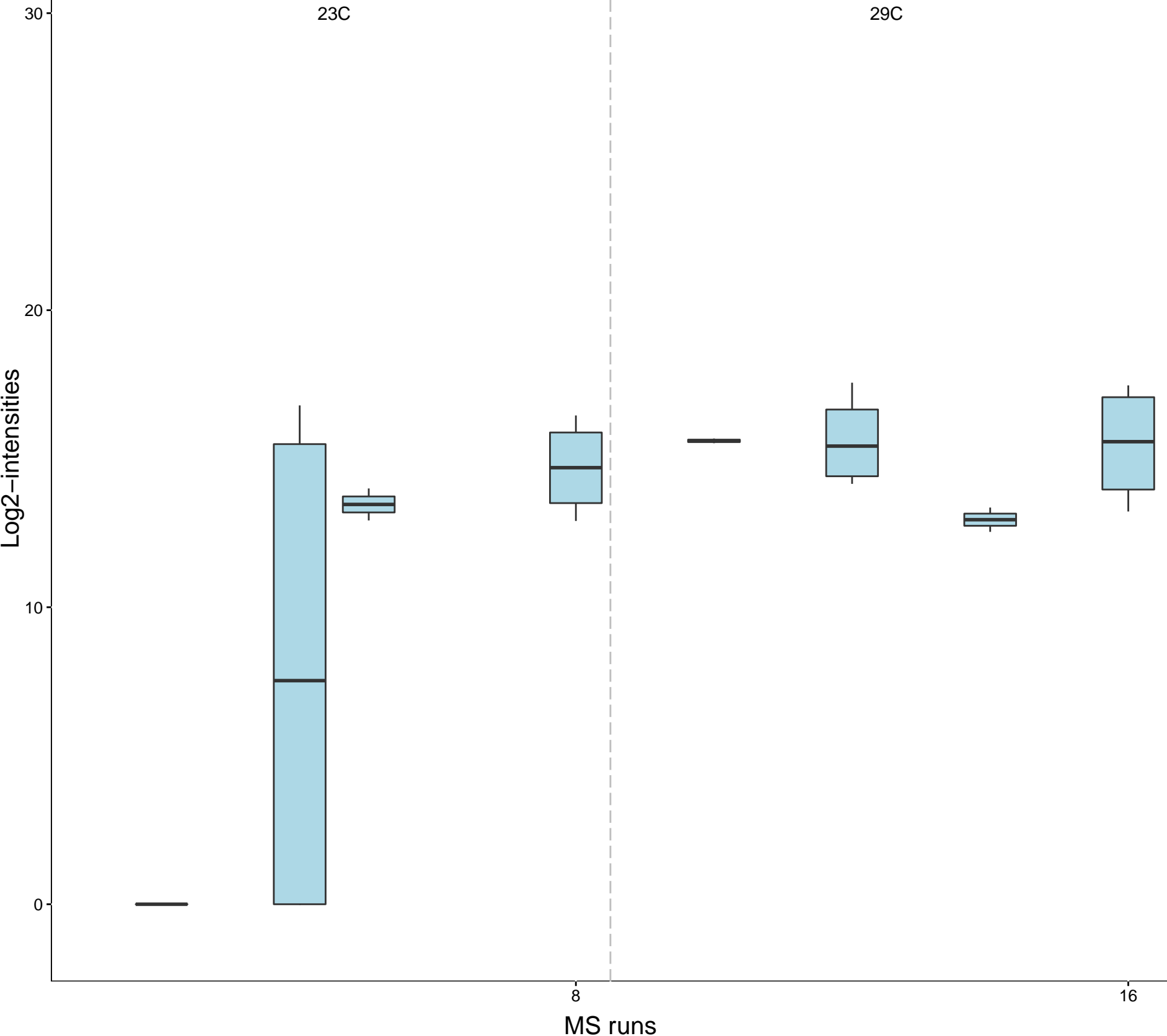


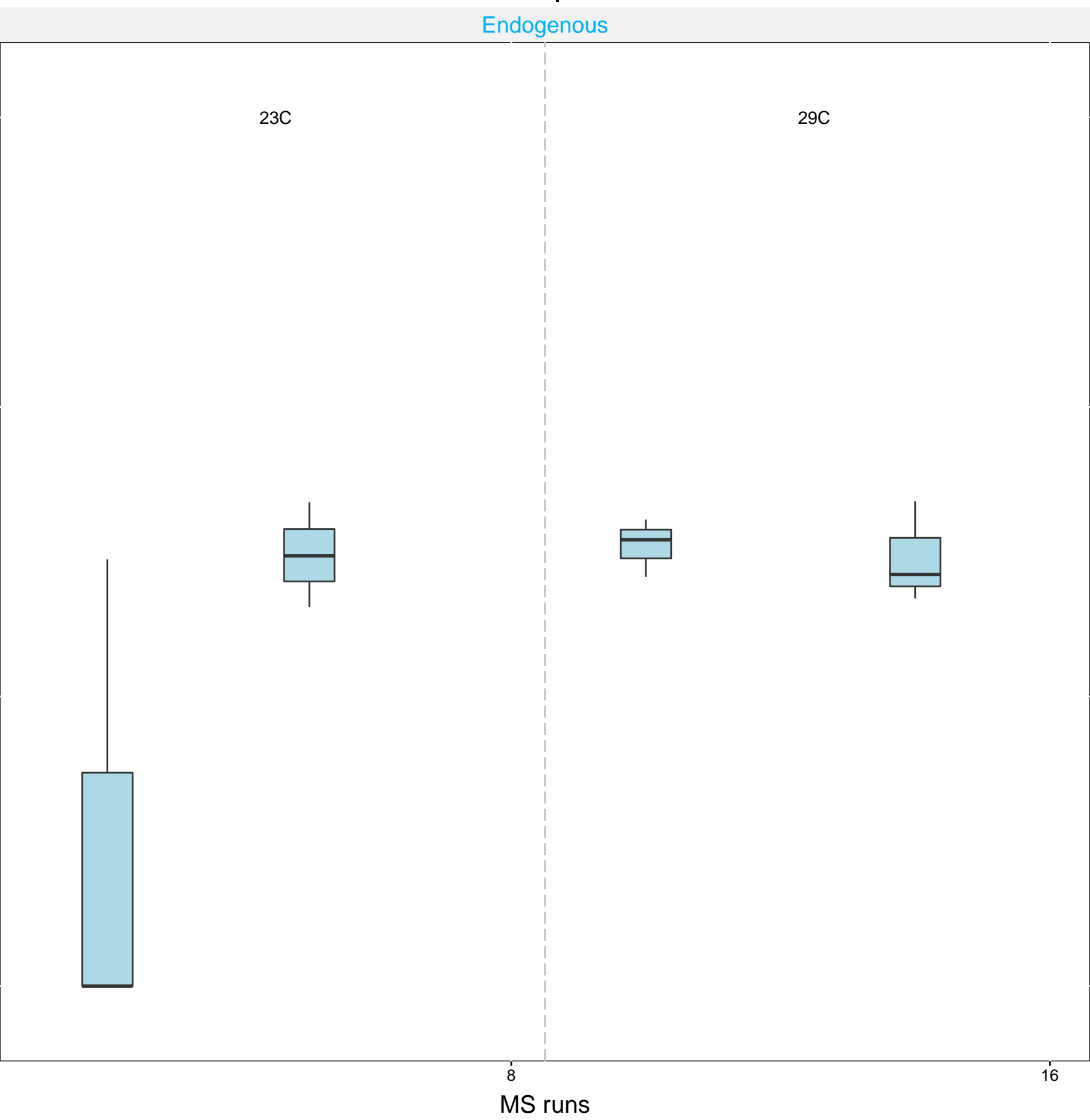


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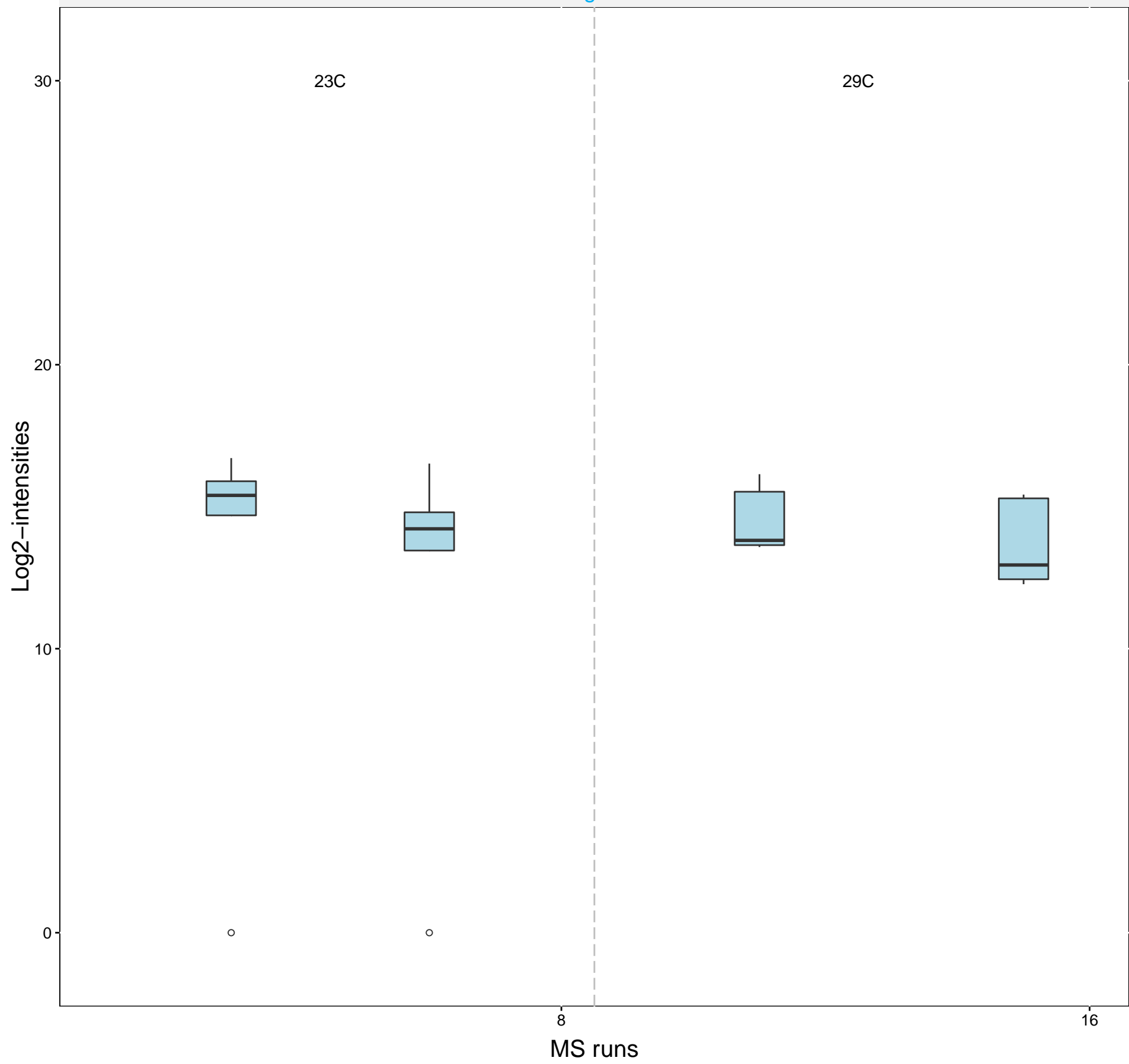


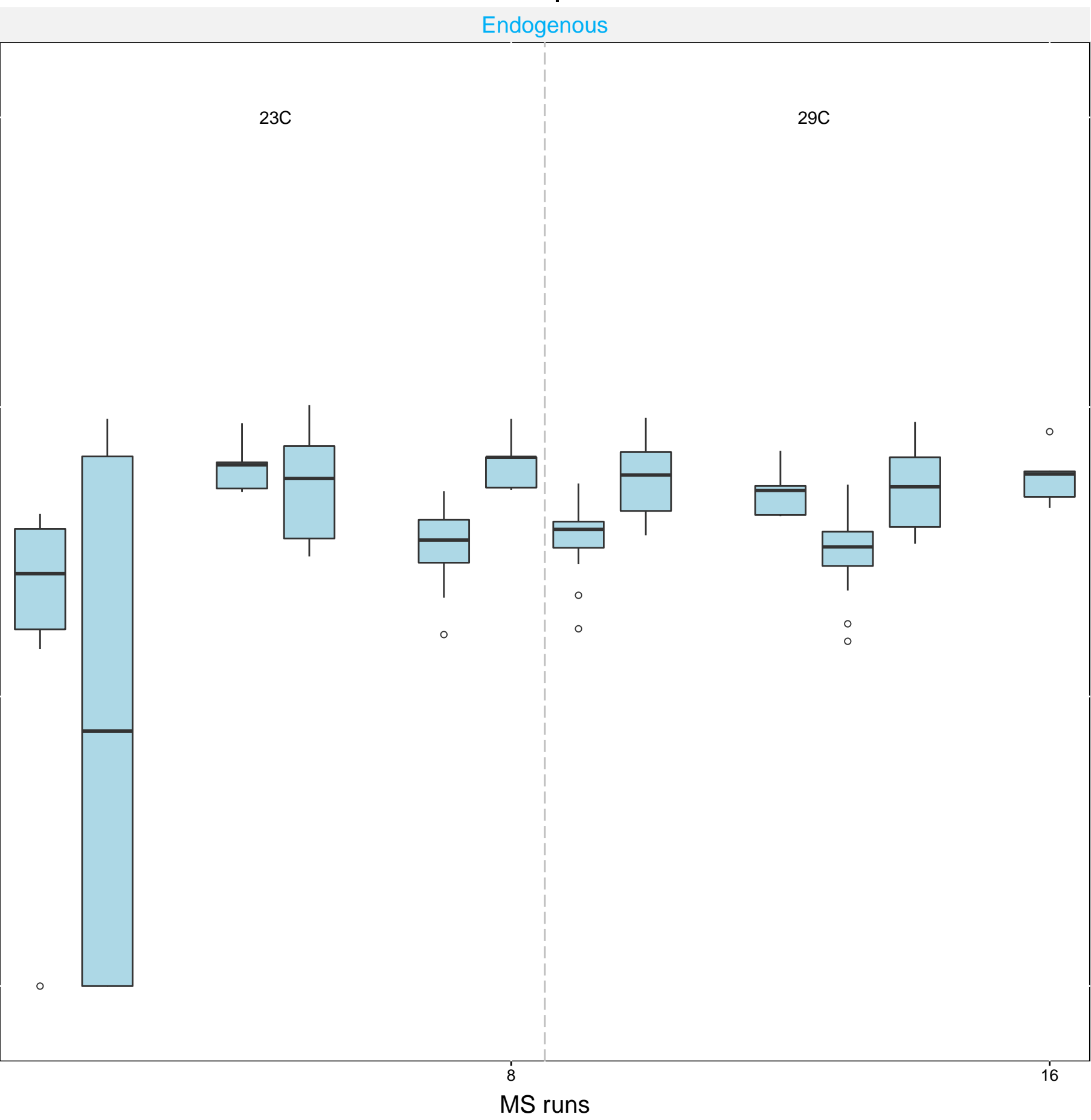
Endogenous



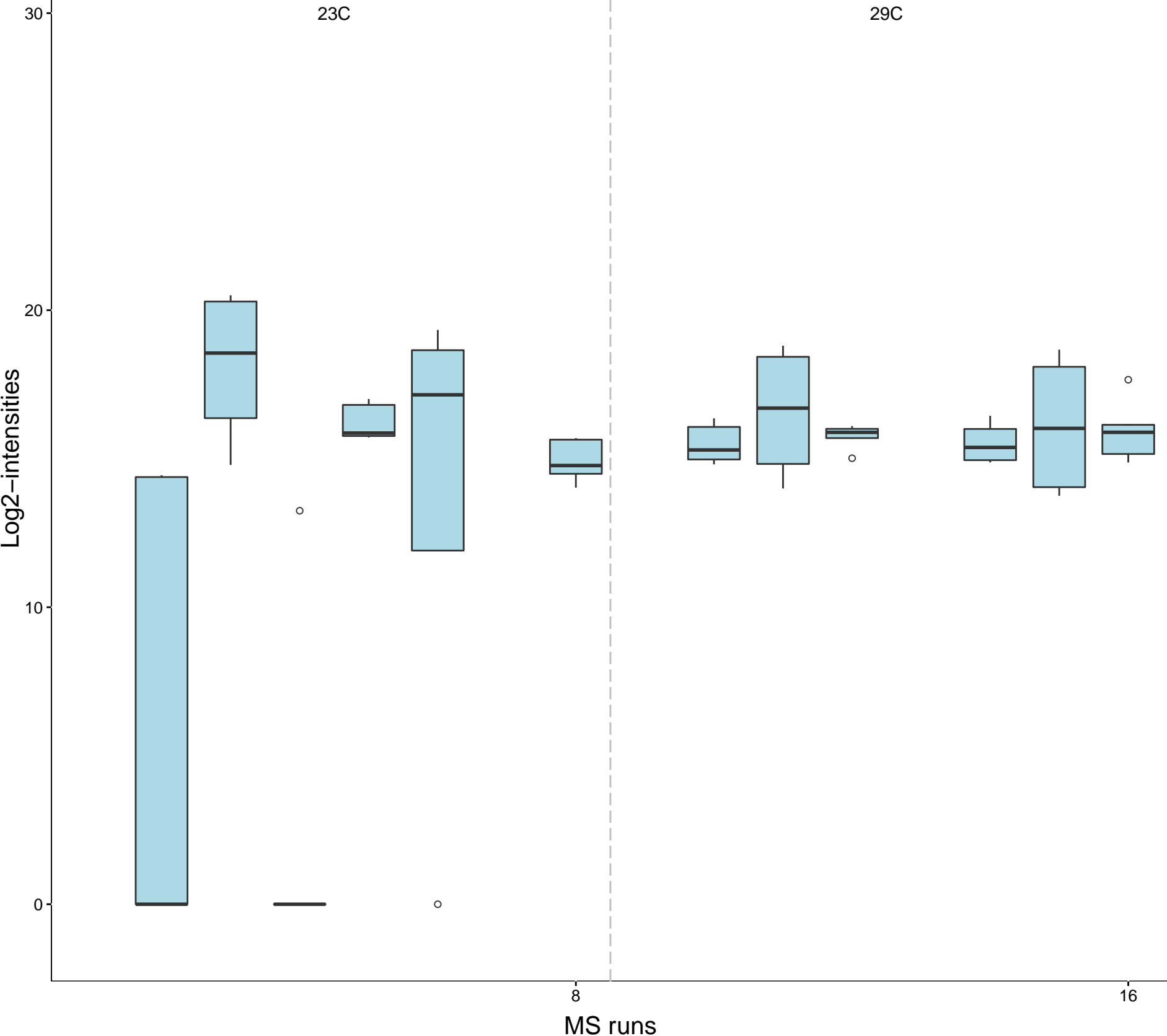


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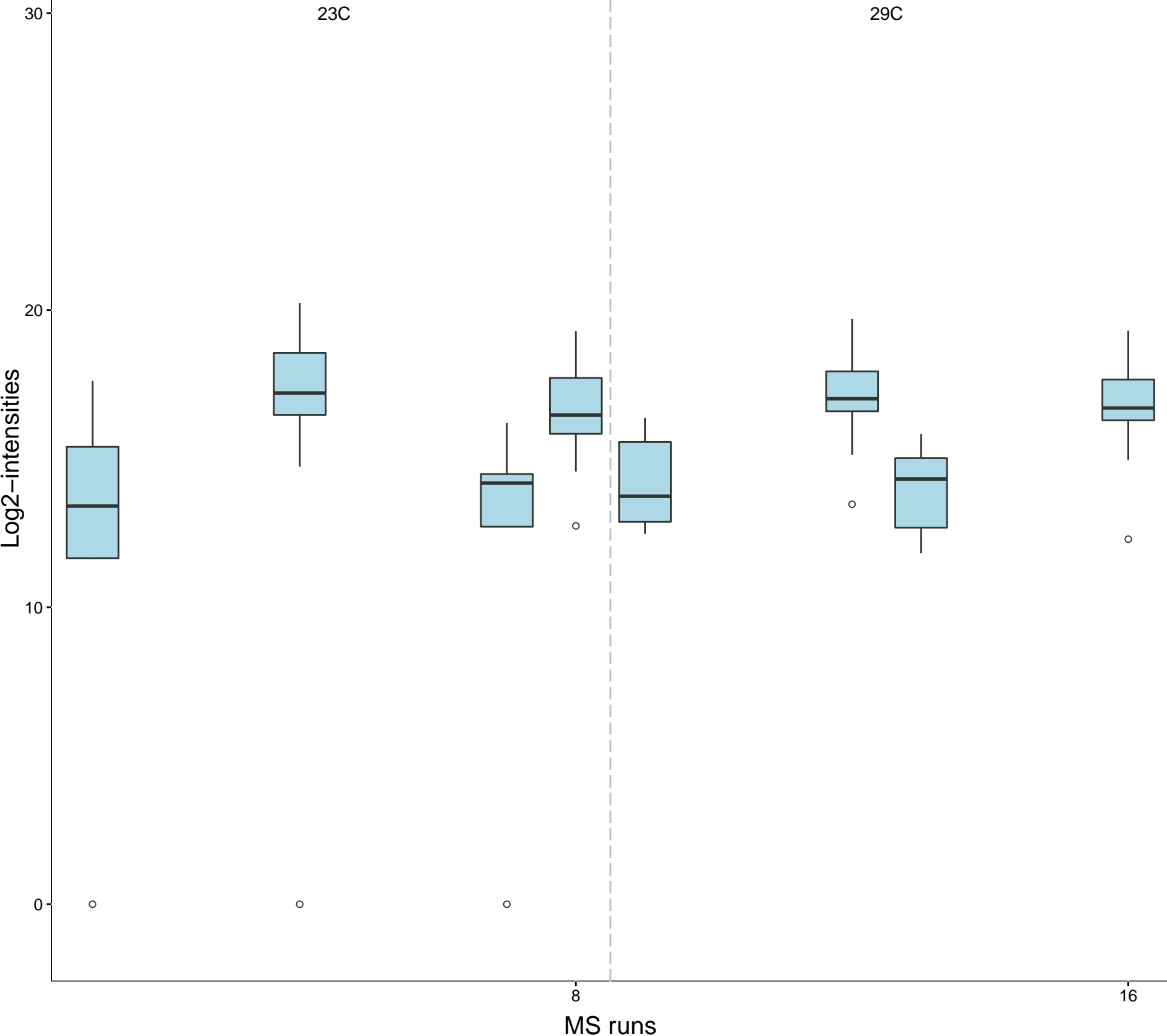




Endogenous



Endogenous



Endogenous

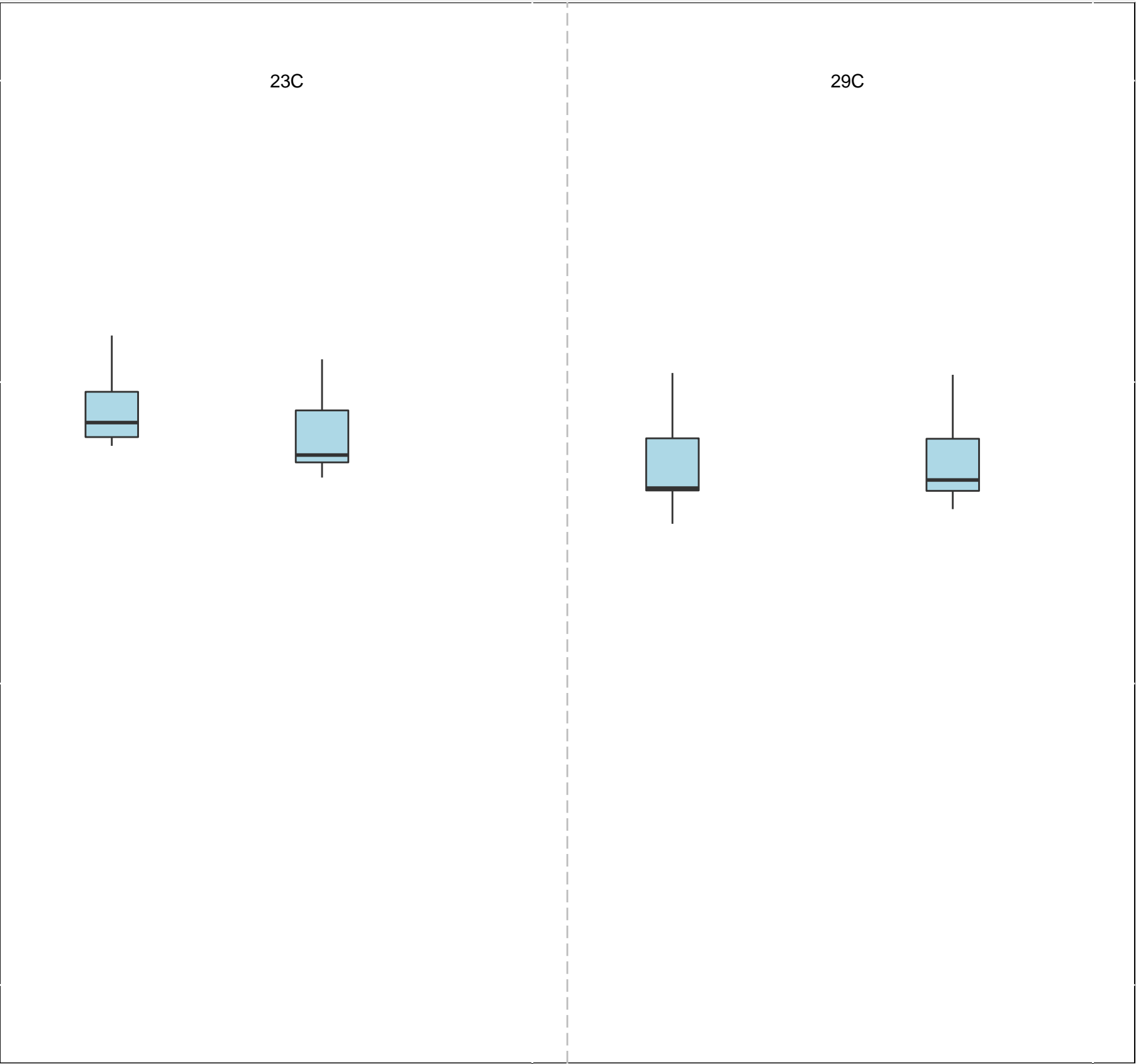
23C

29C

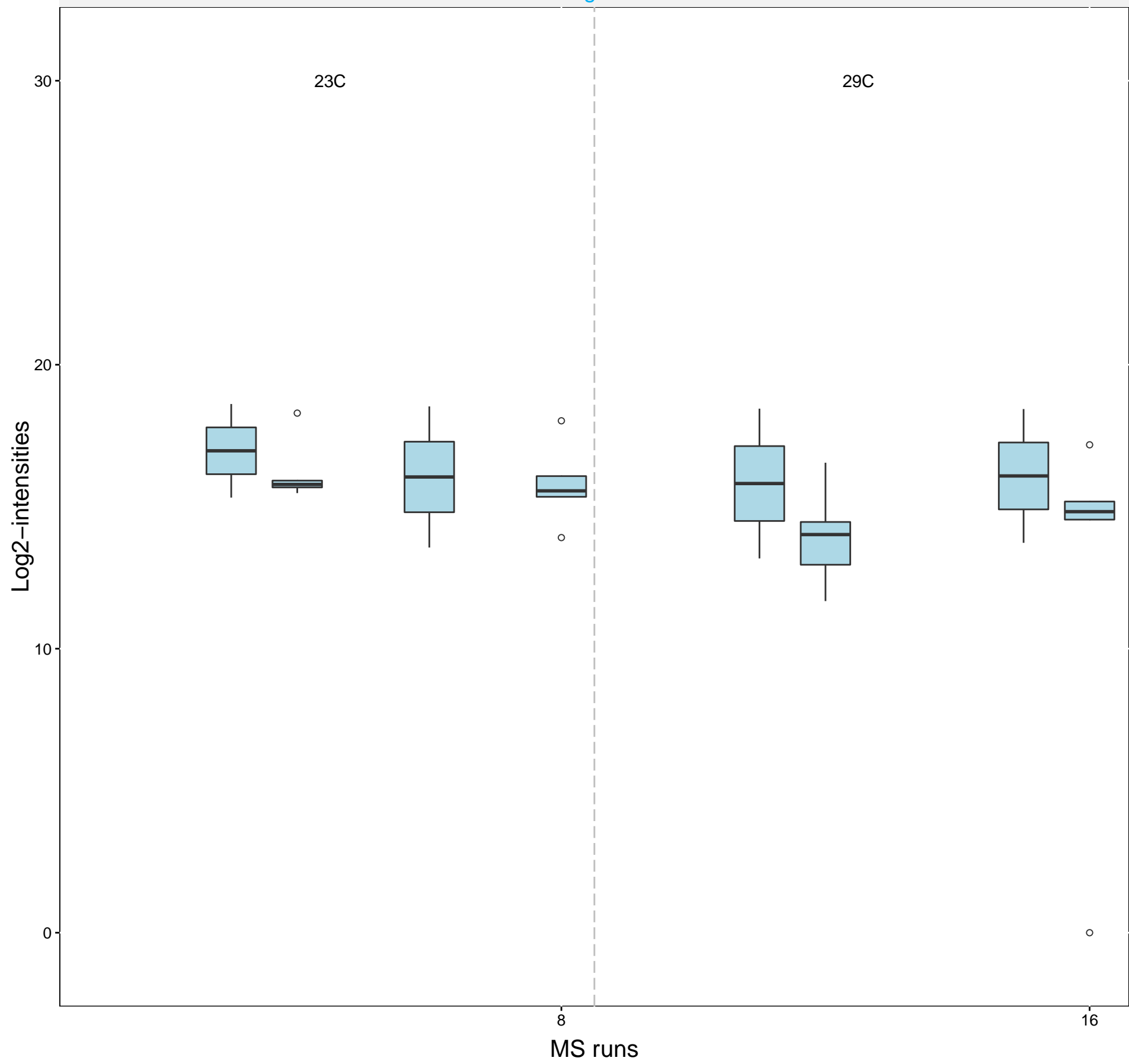
Log2-intensities

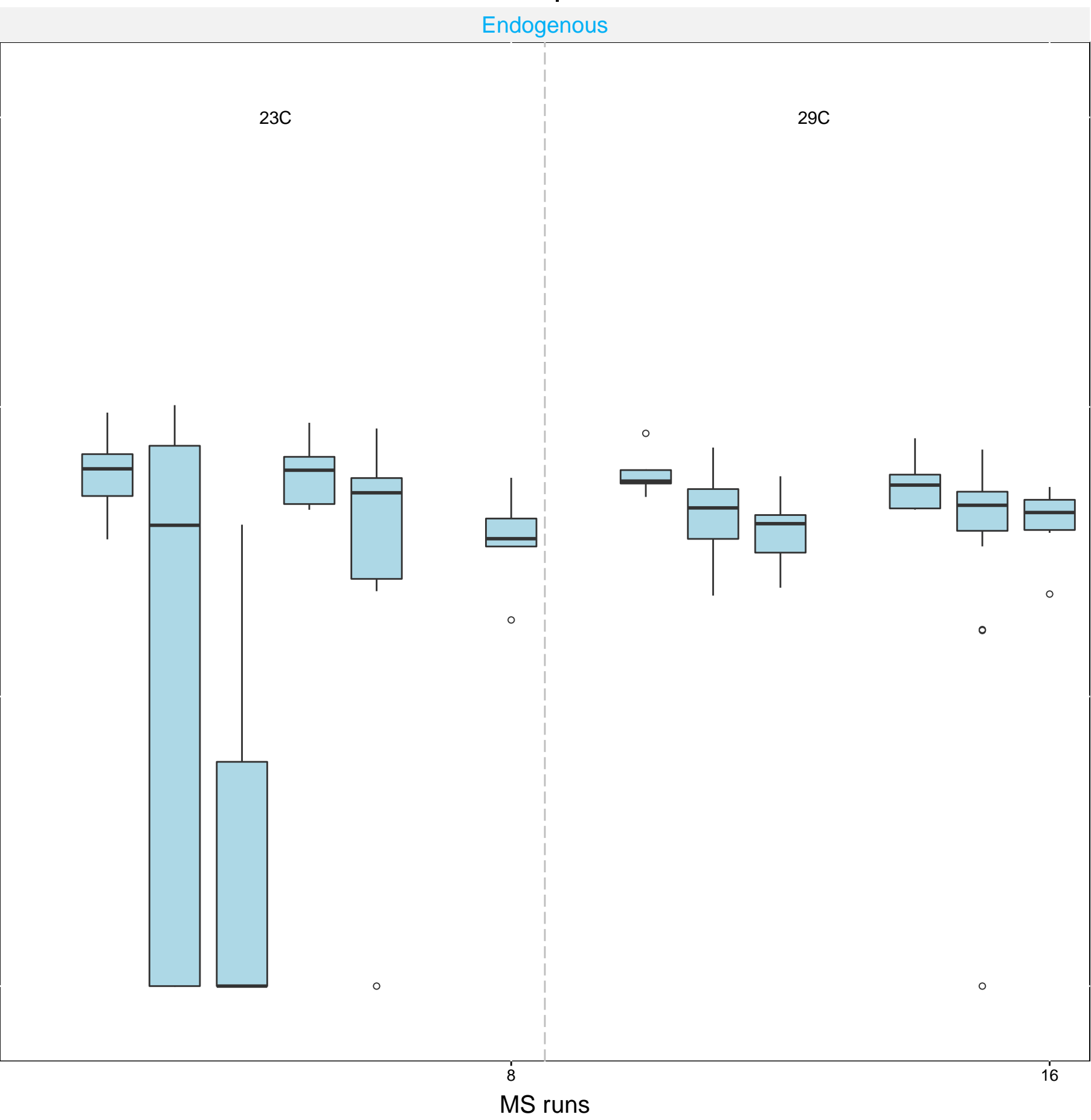
MS runs

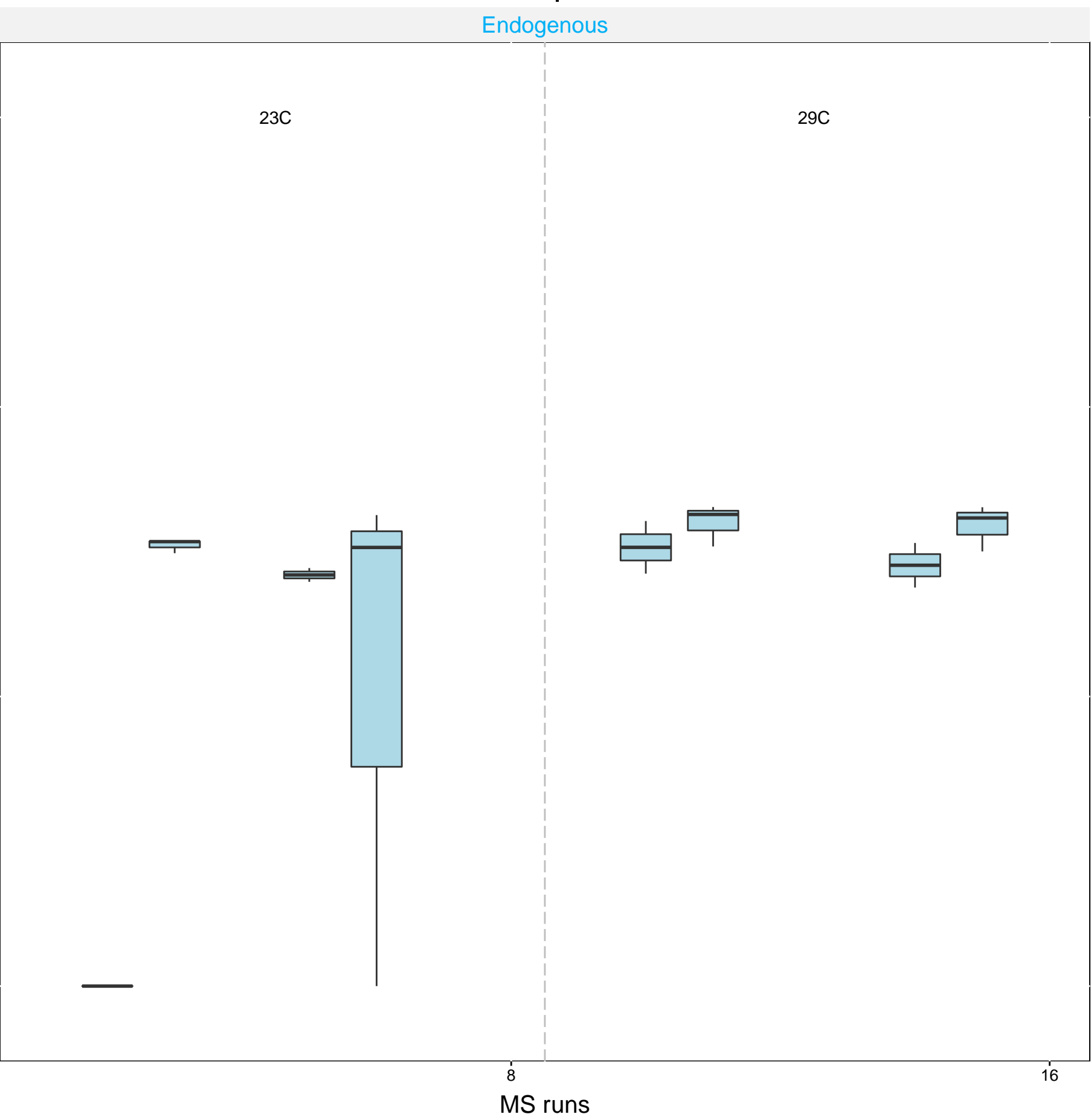
16

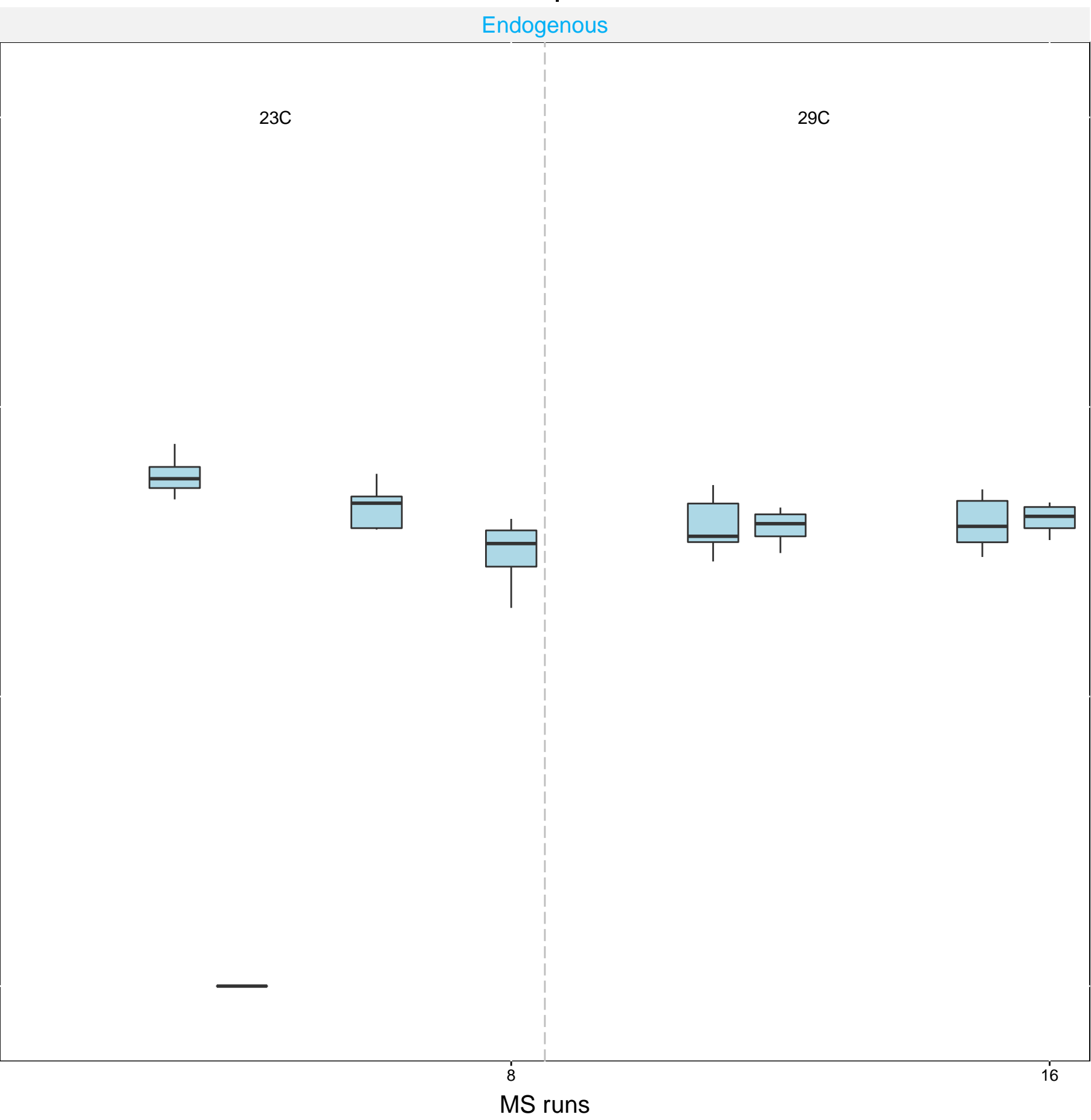


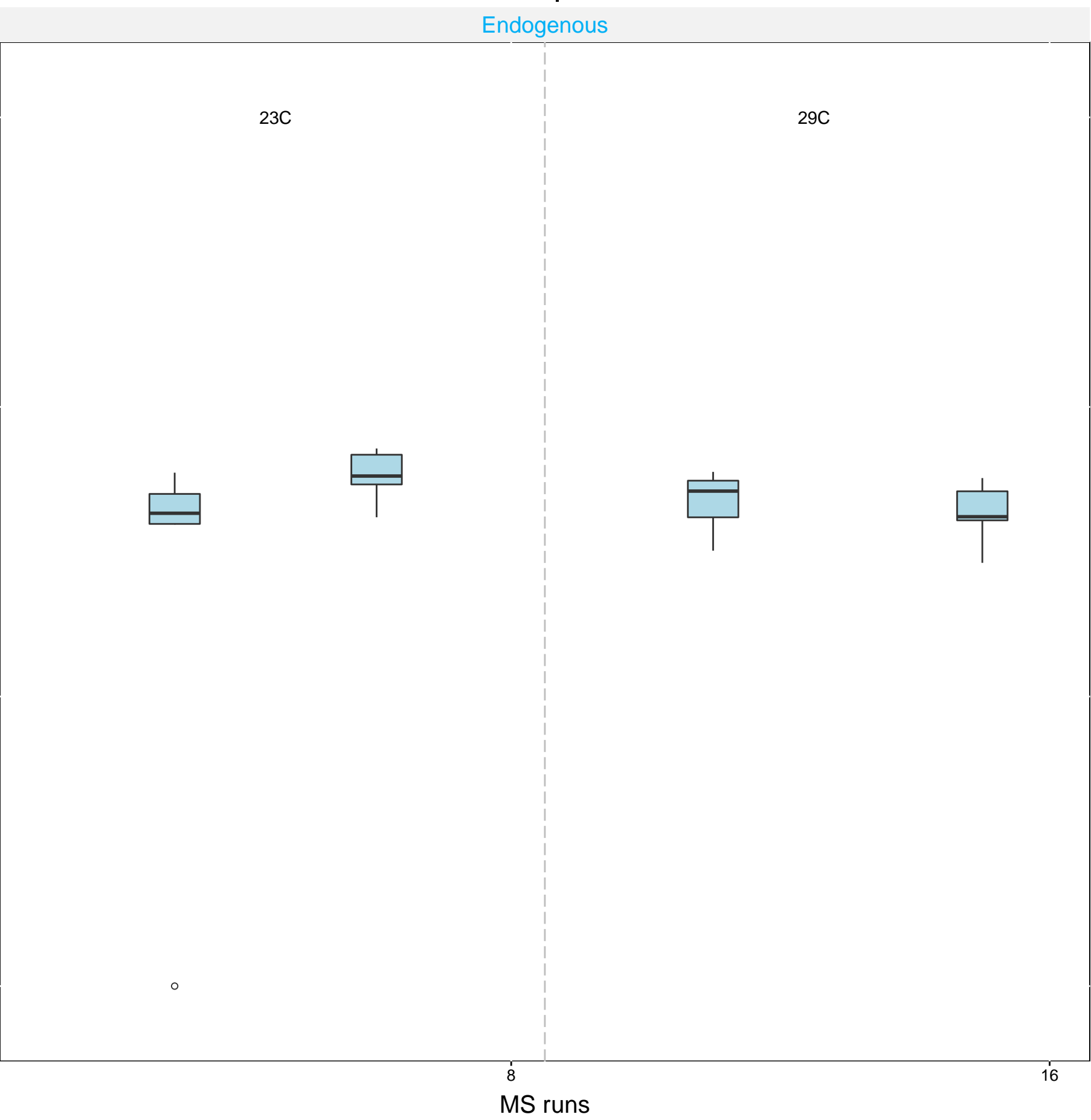
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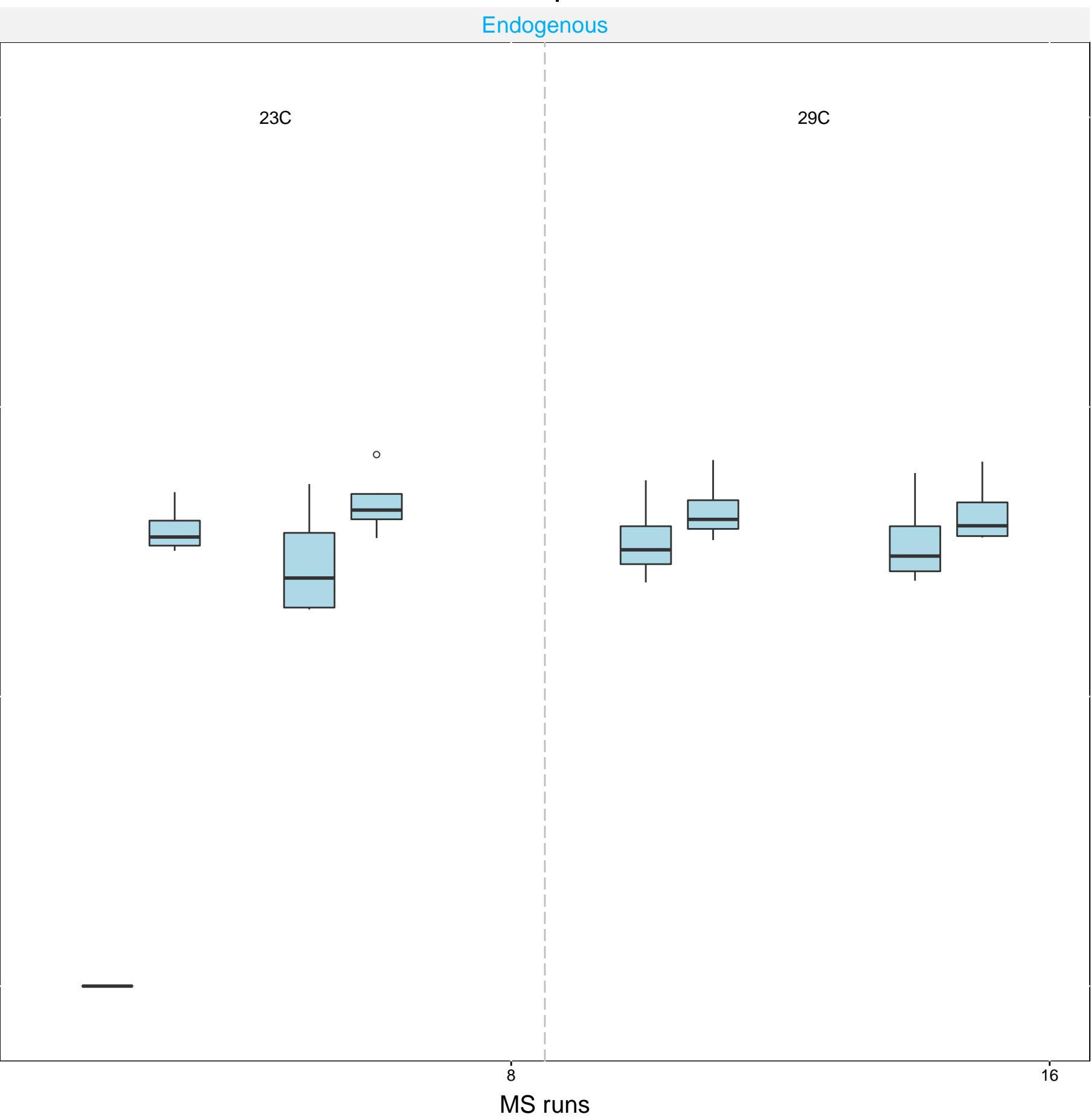




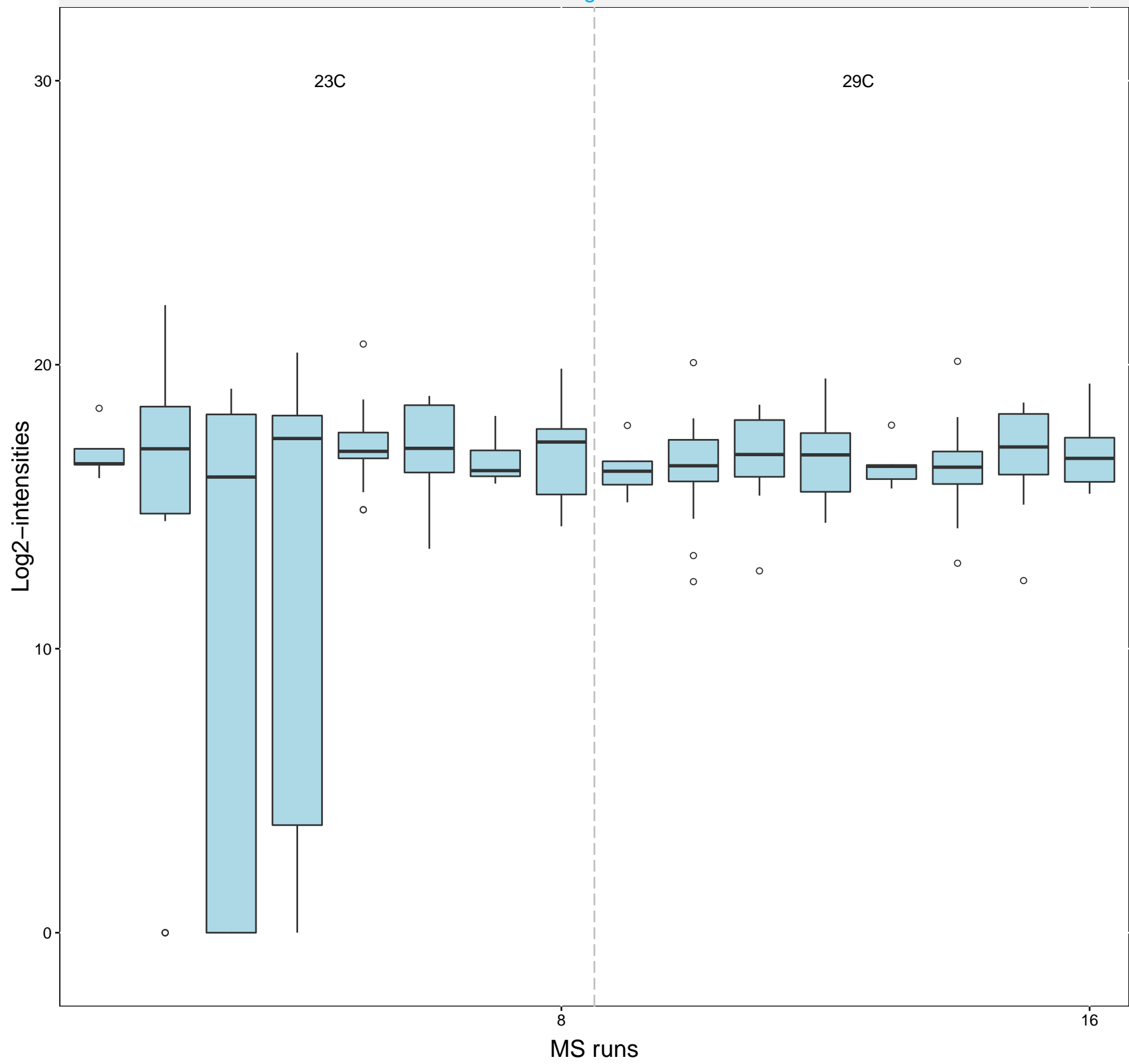


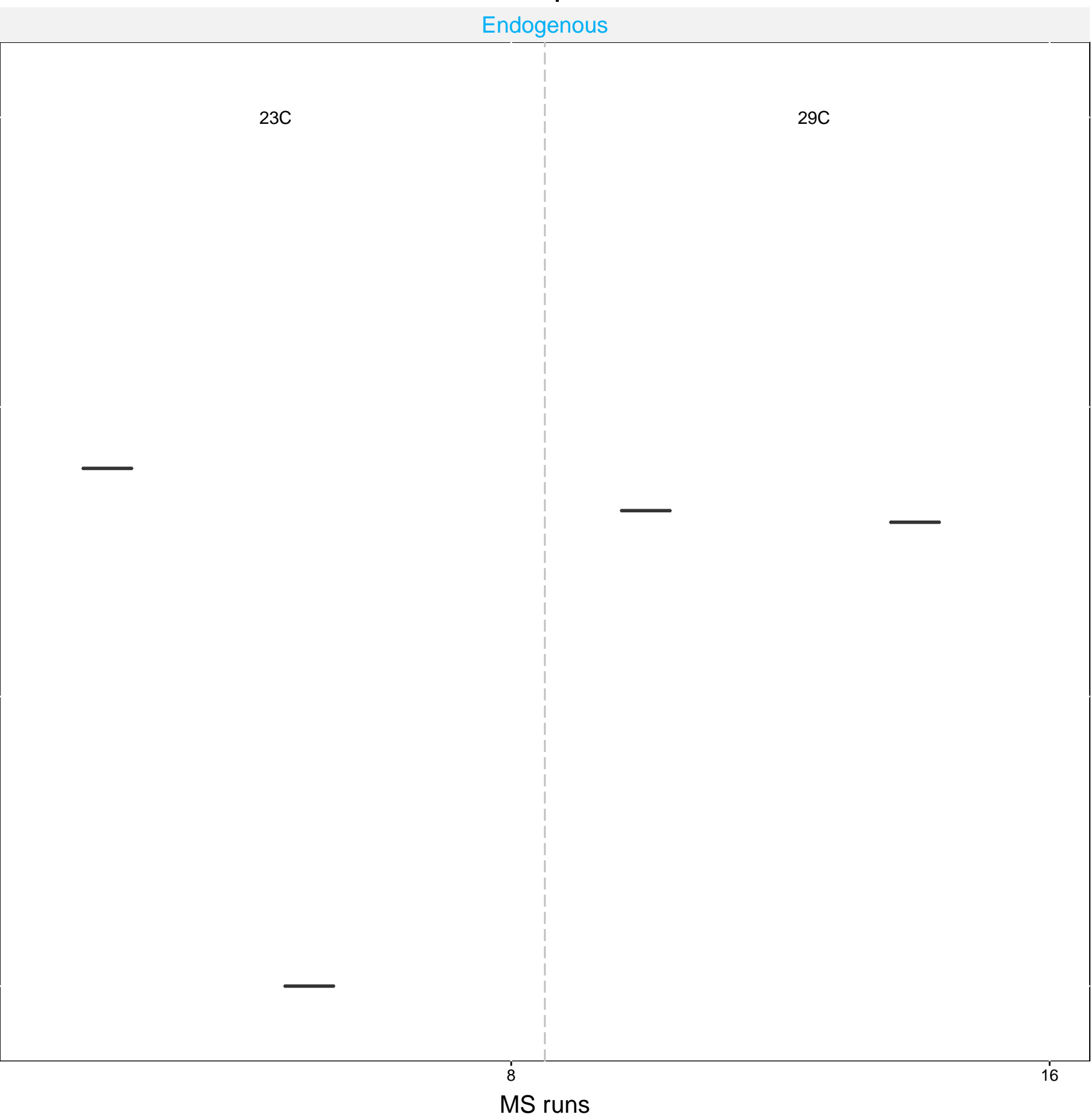


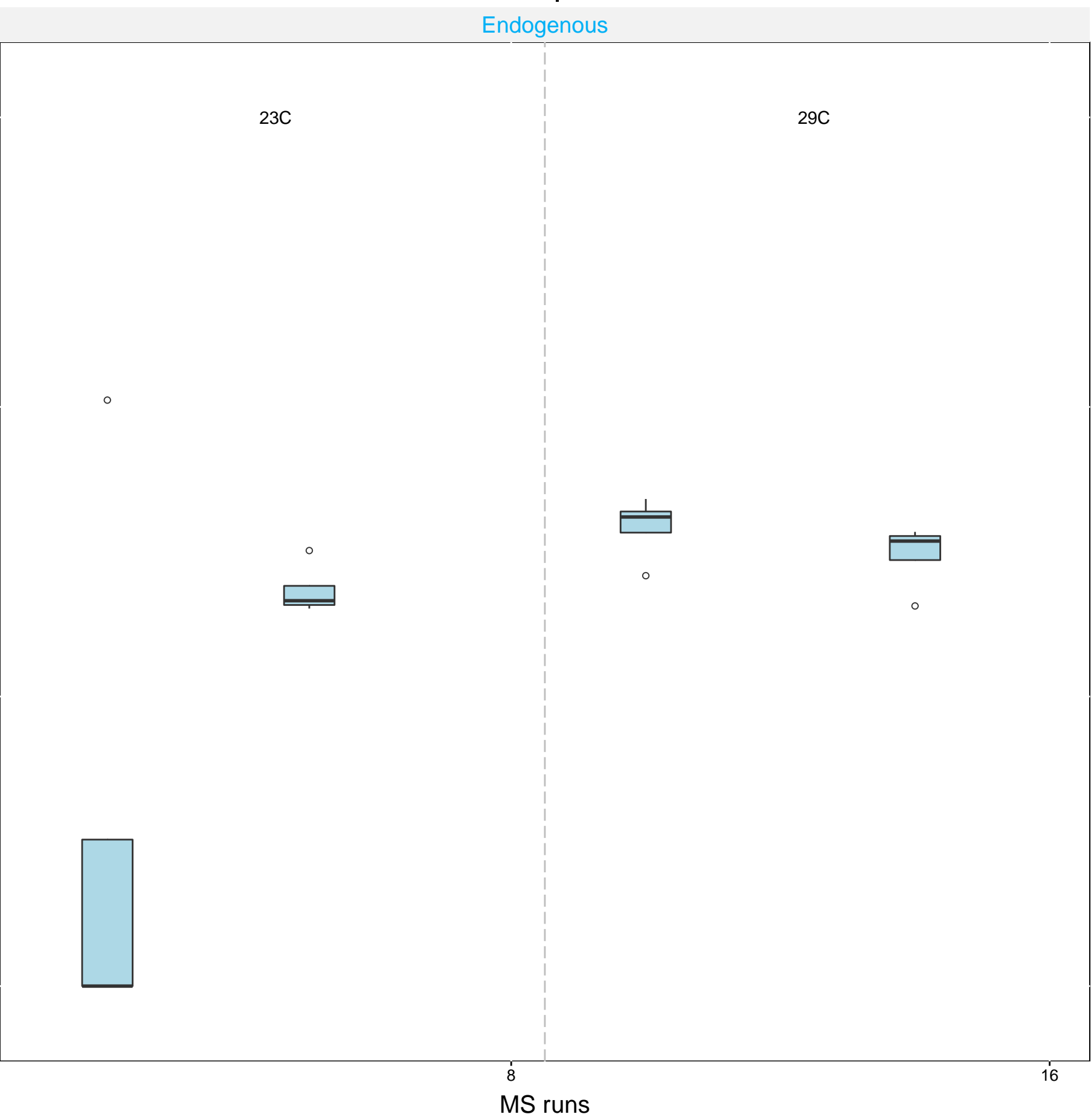




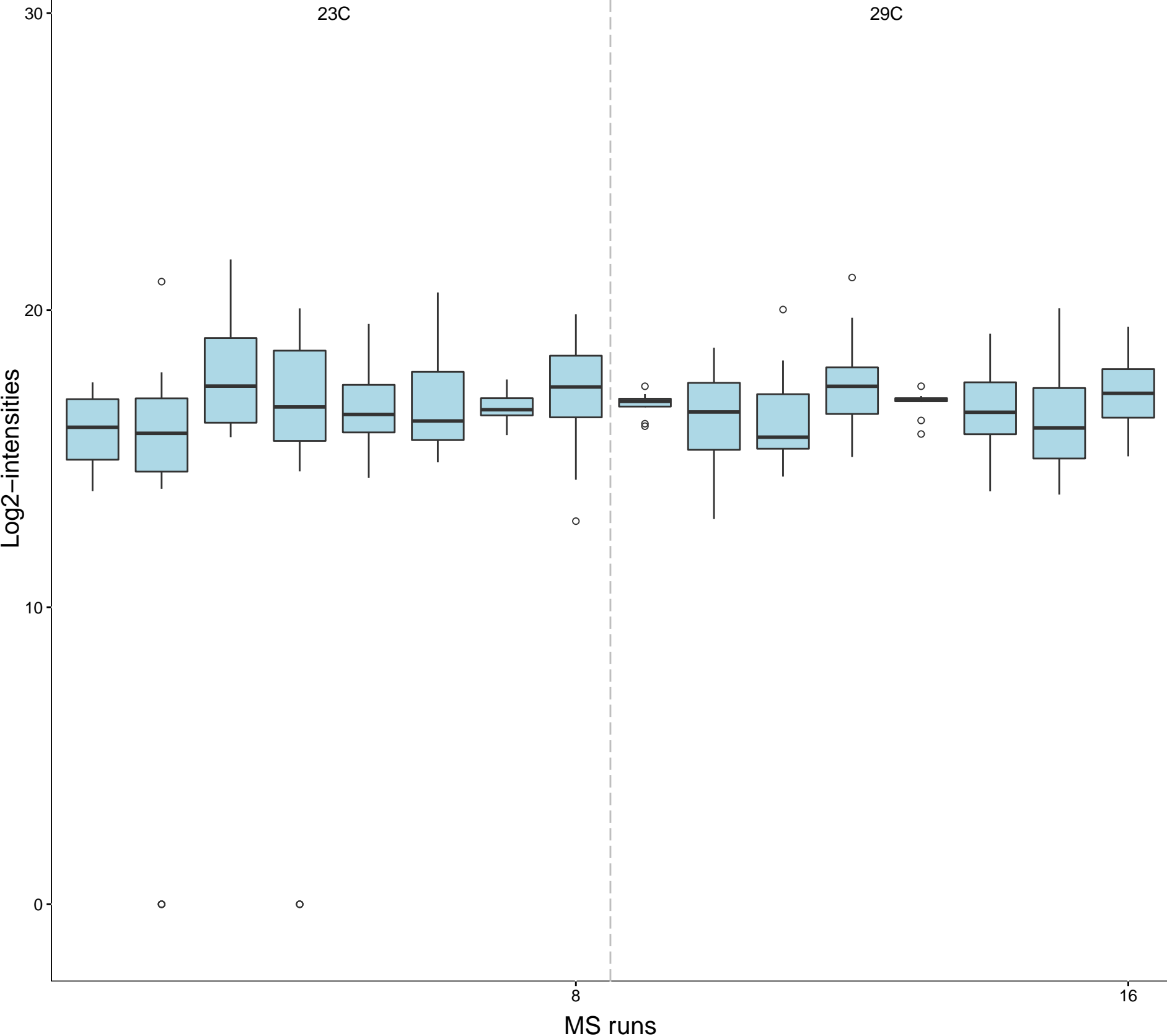
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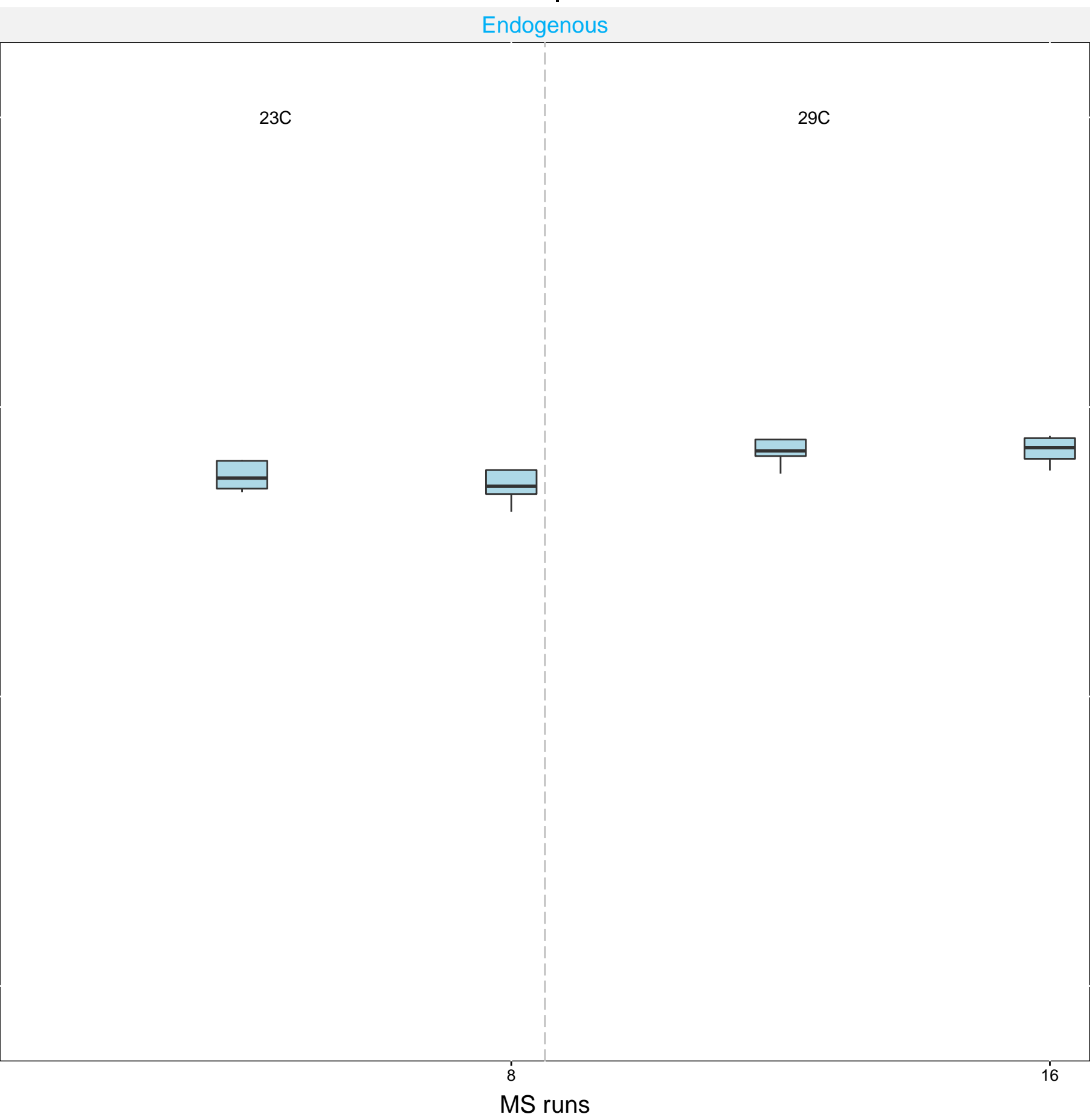


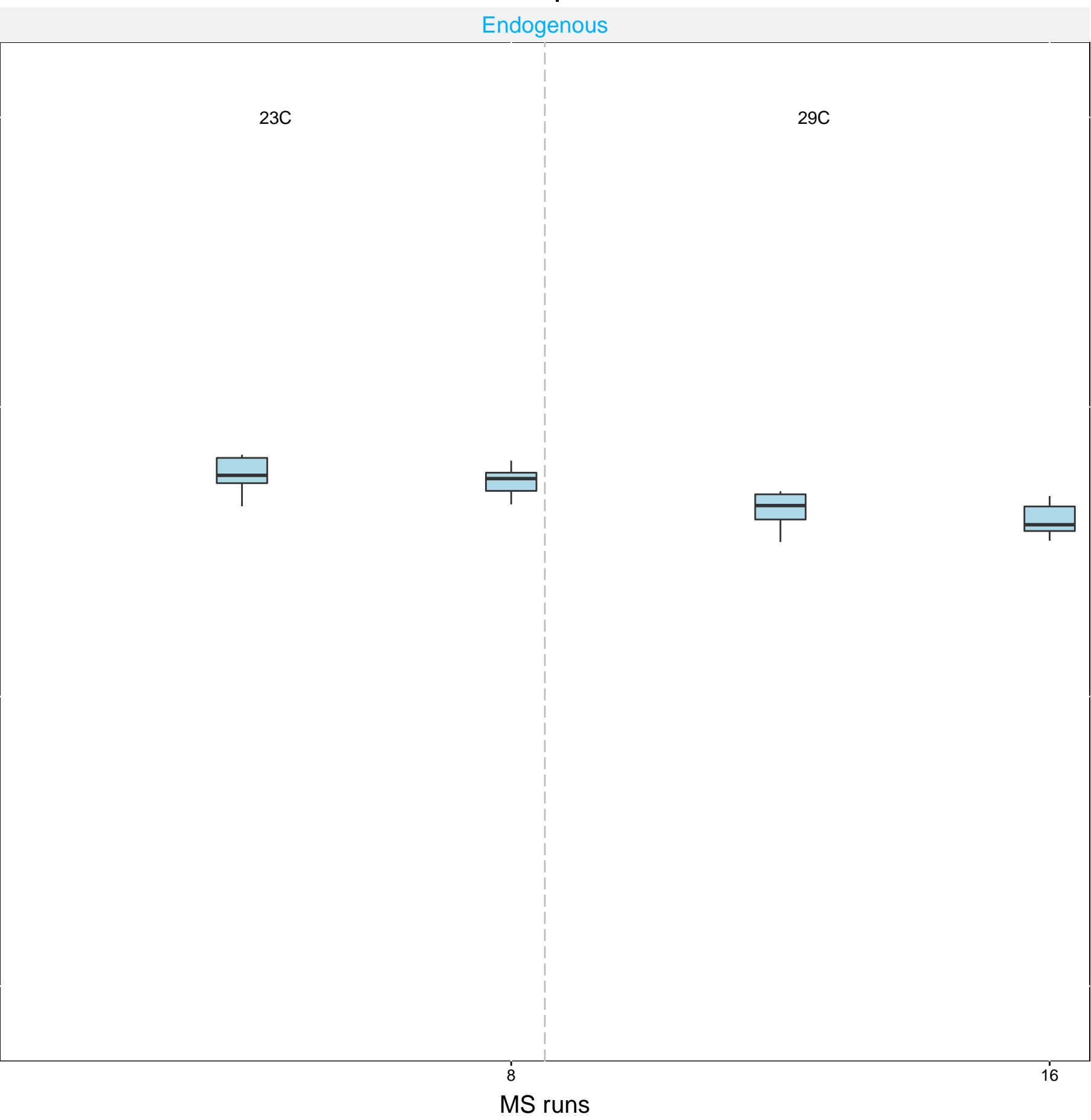




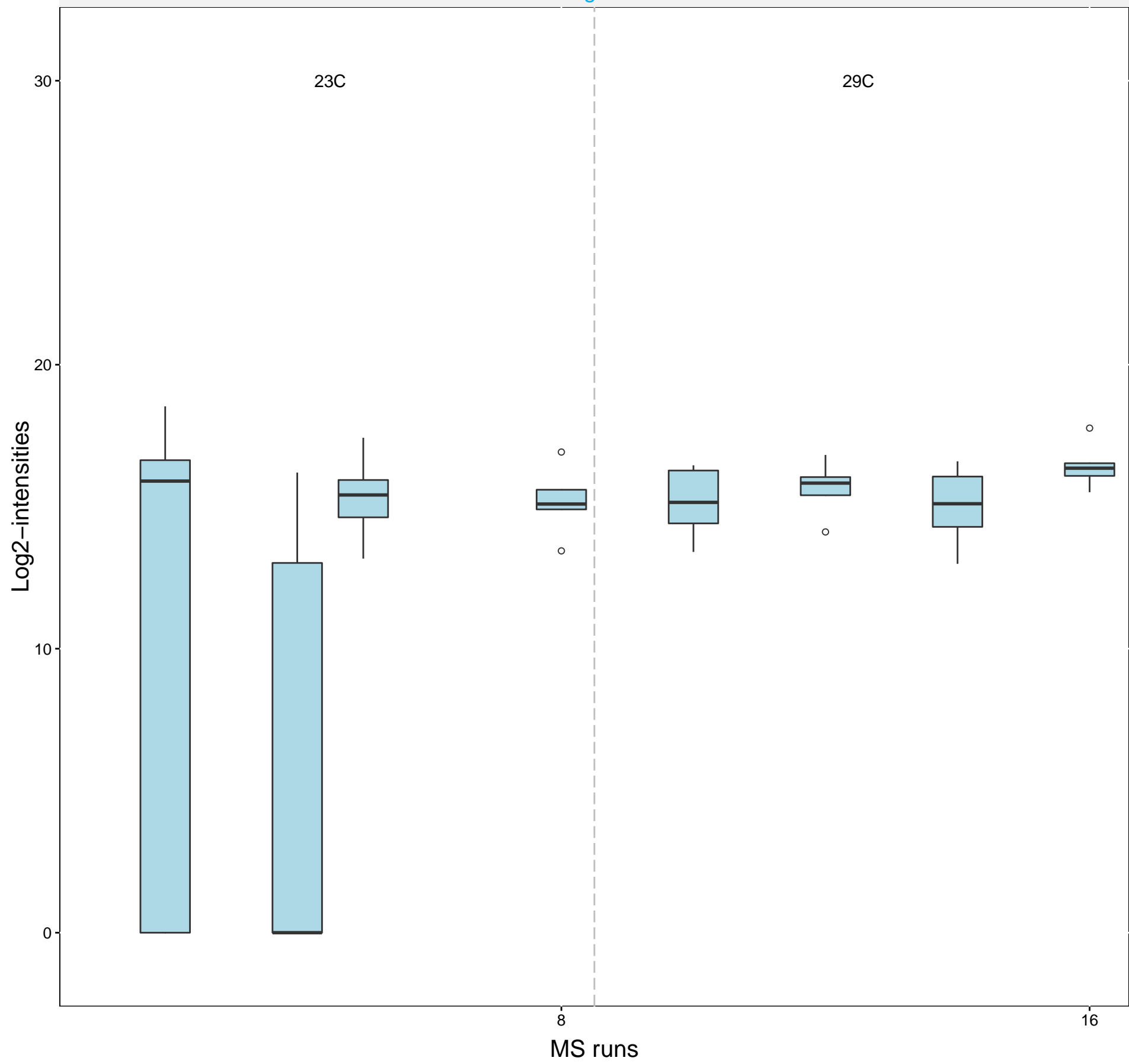
Endogenous



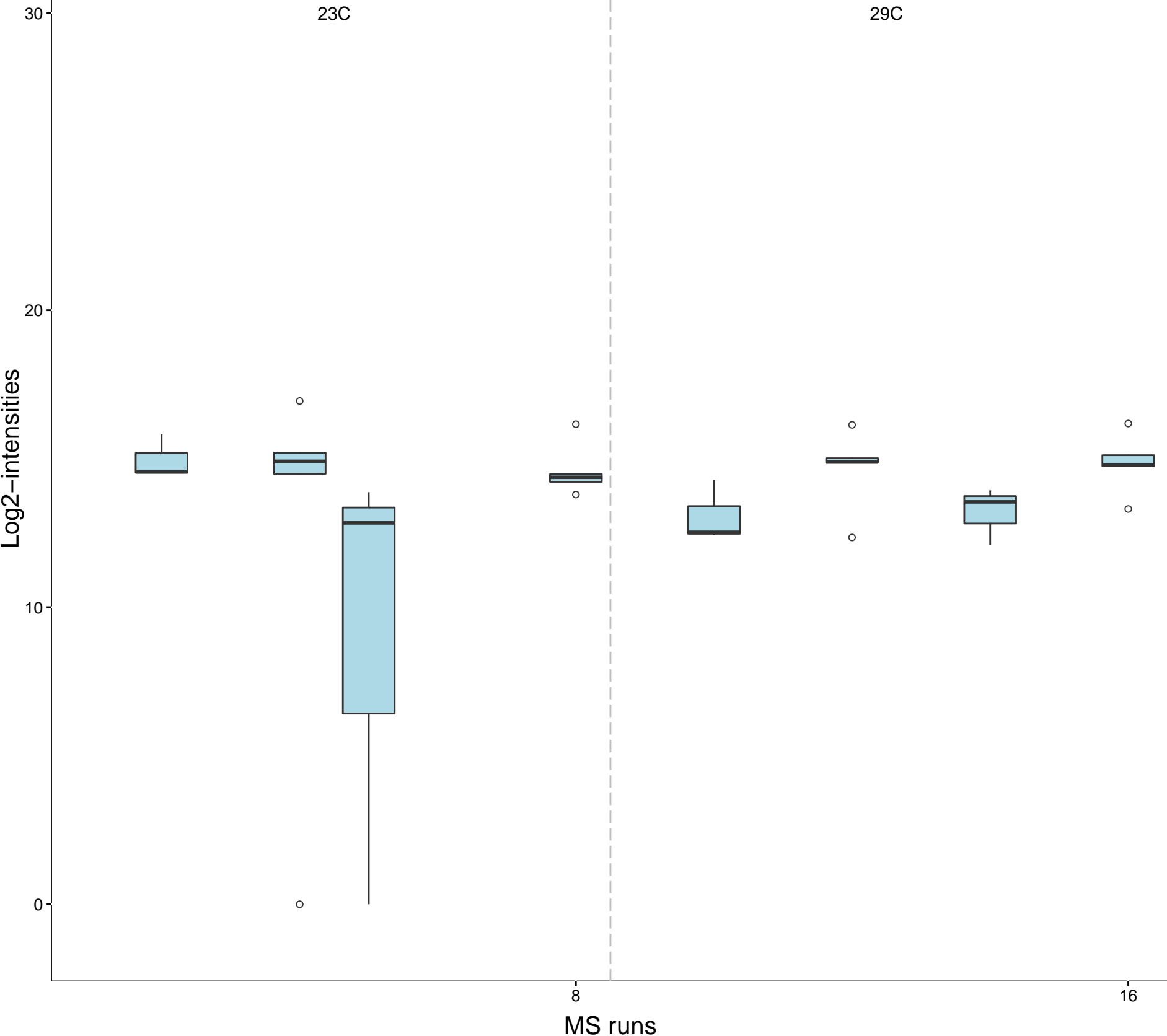


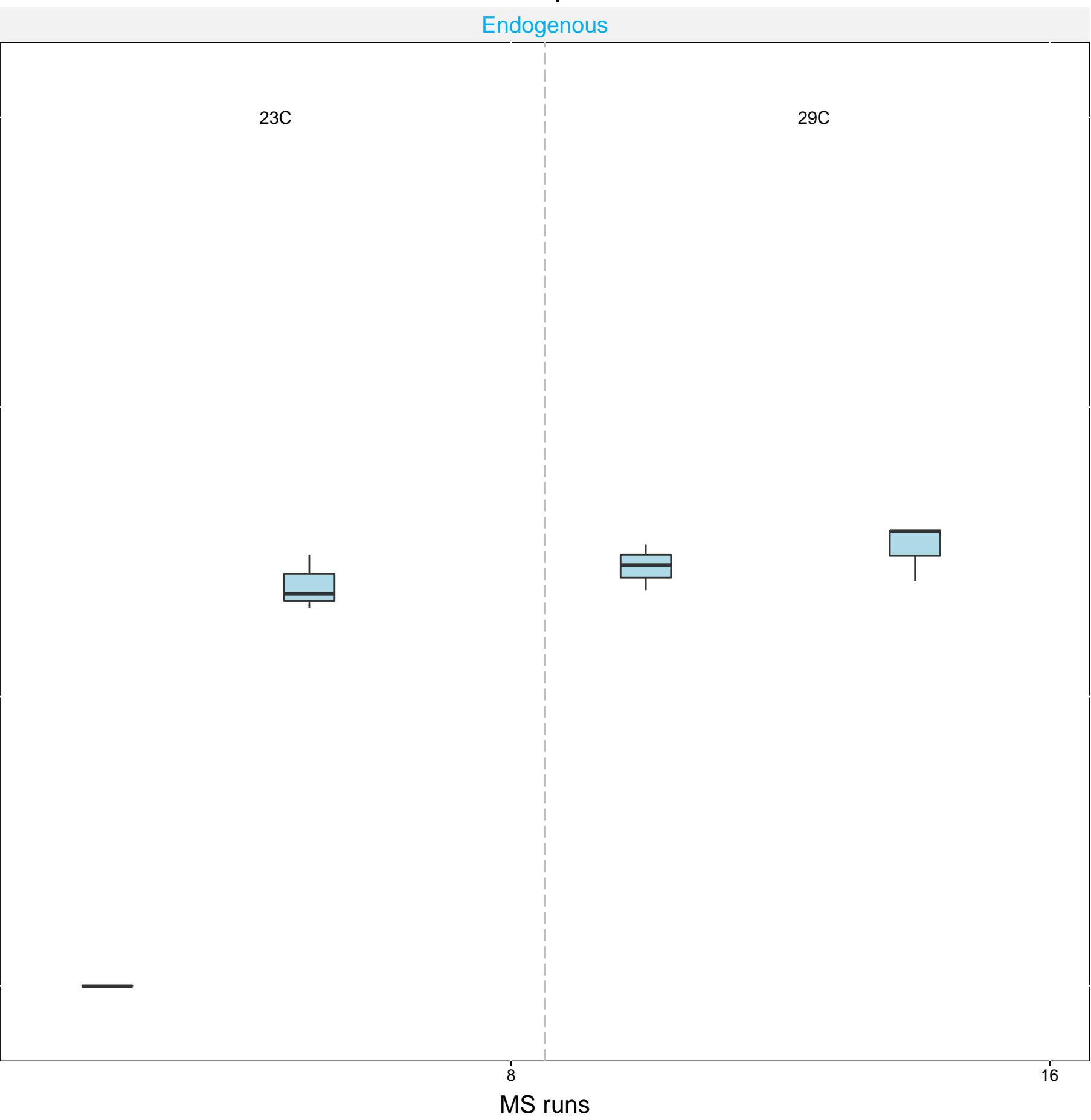


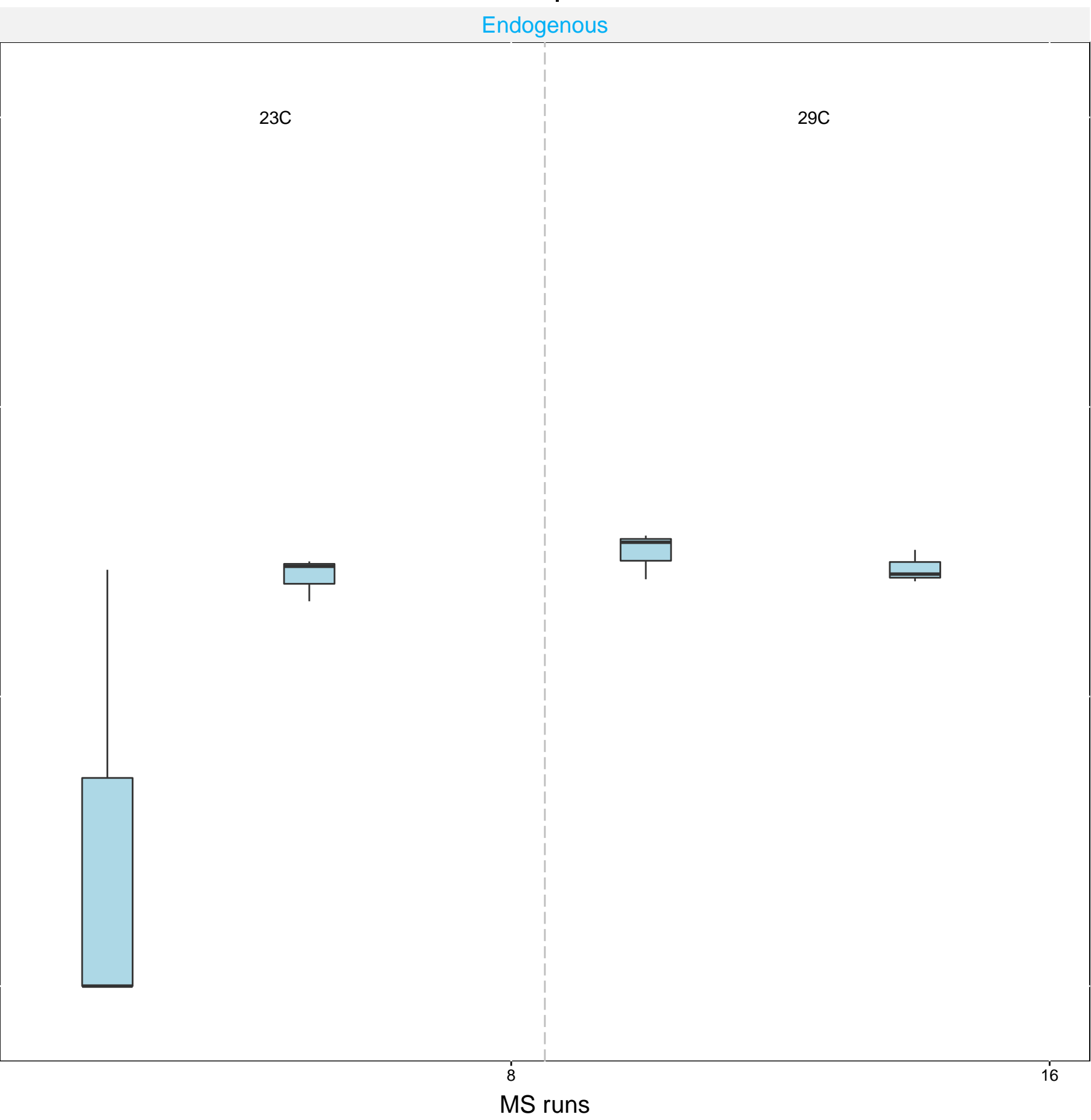
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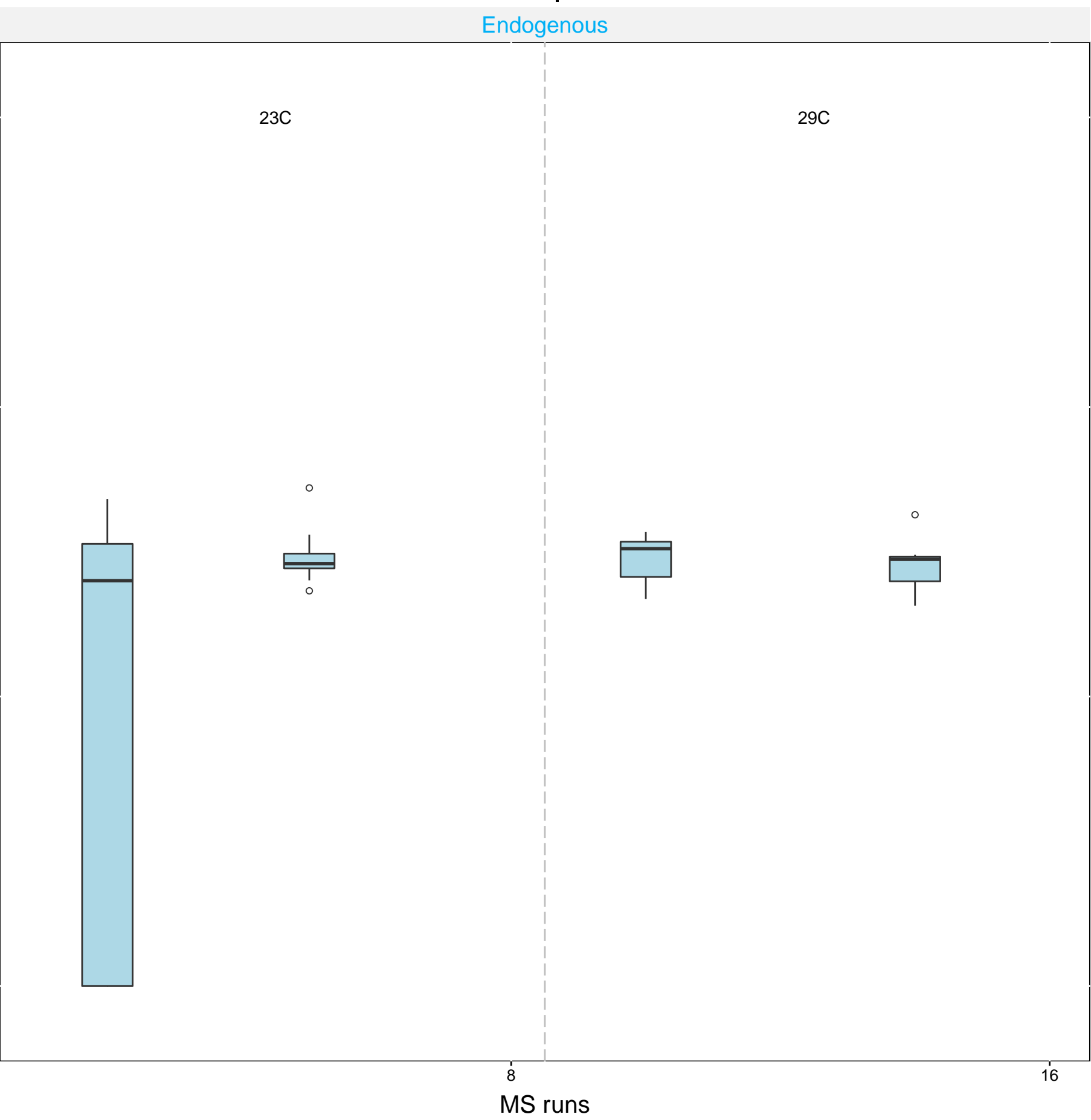


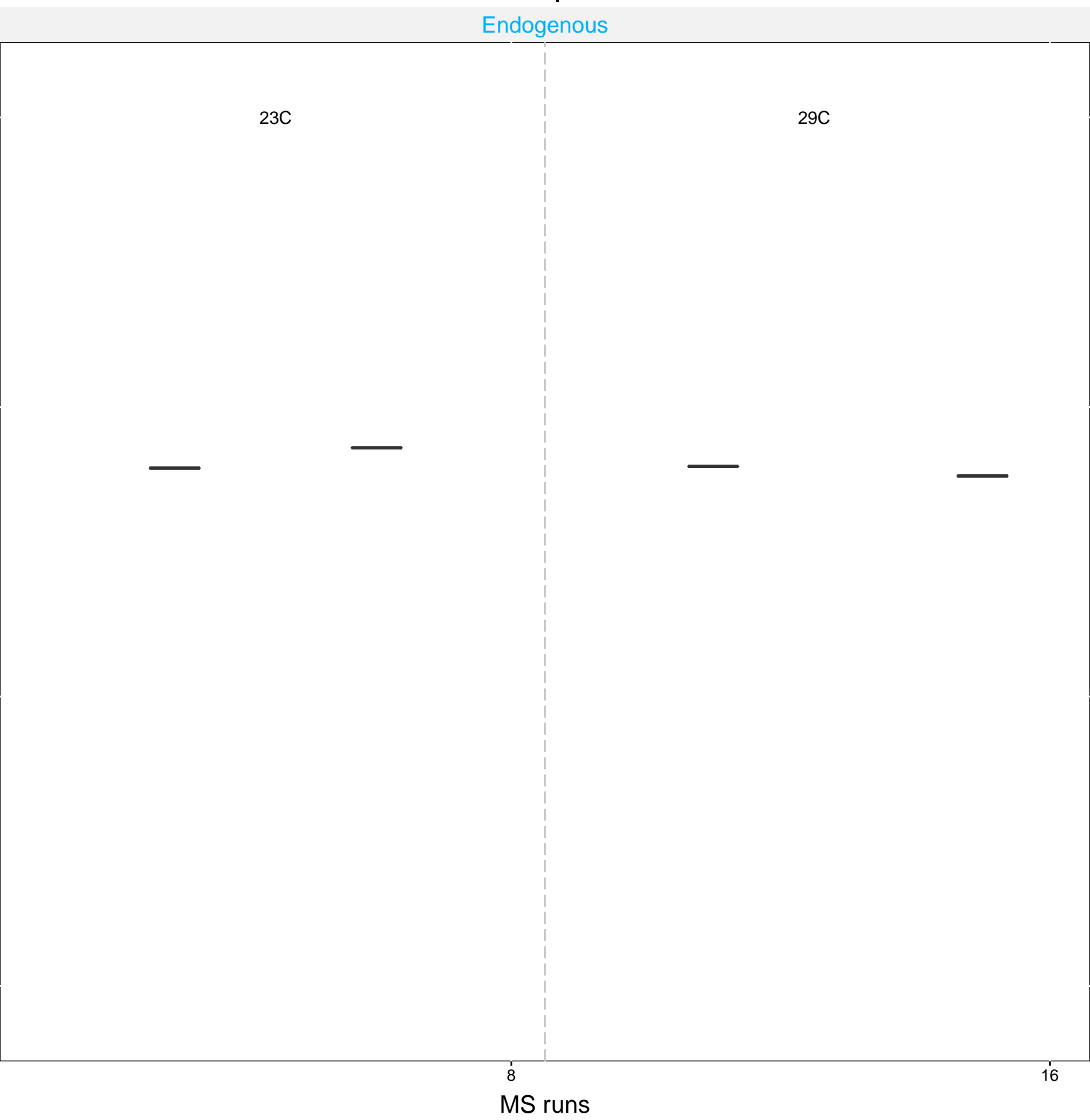
Endogenous



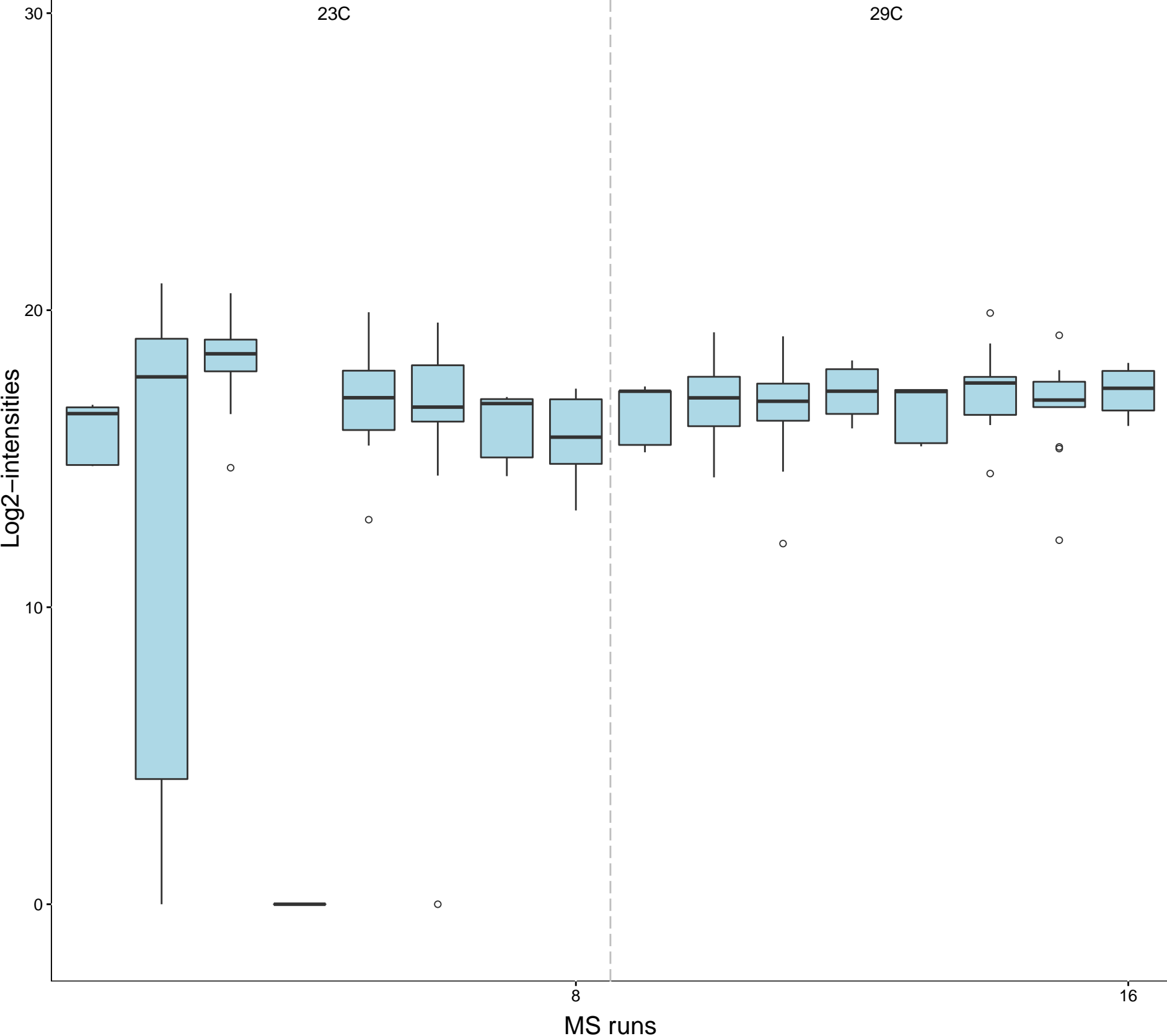


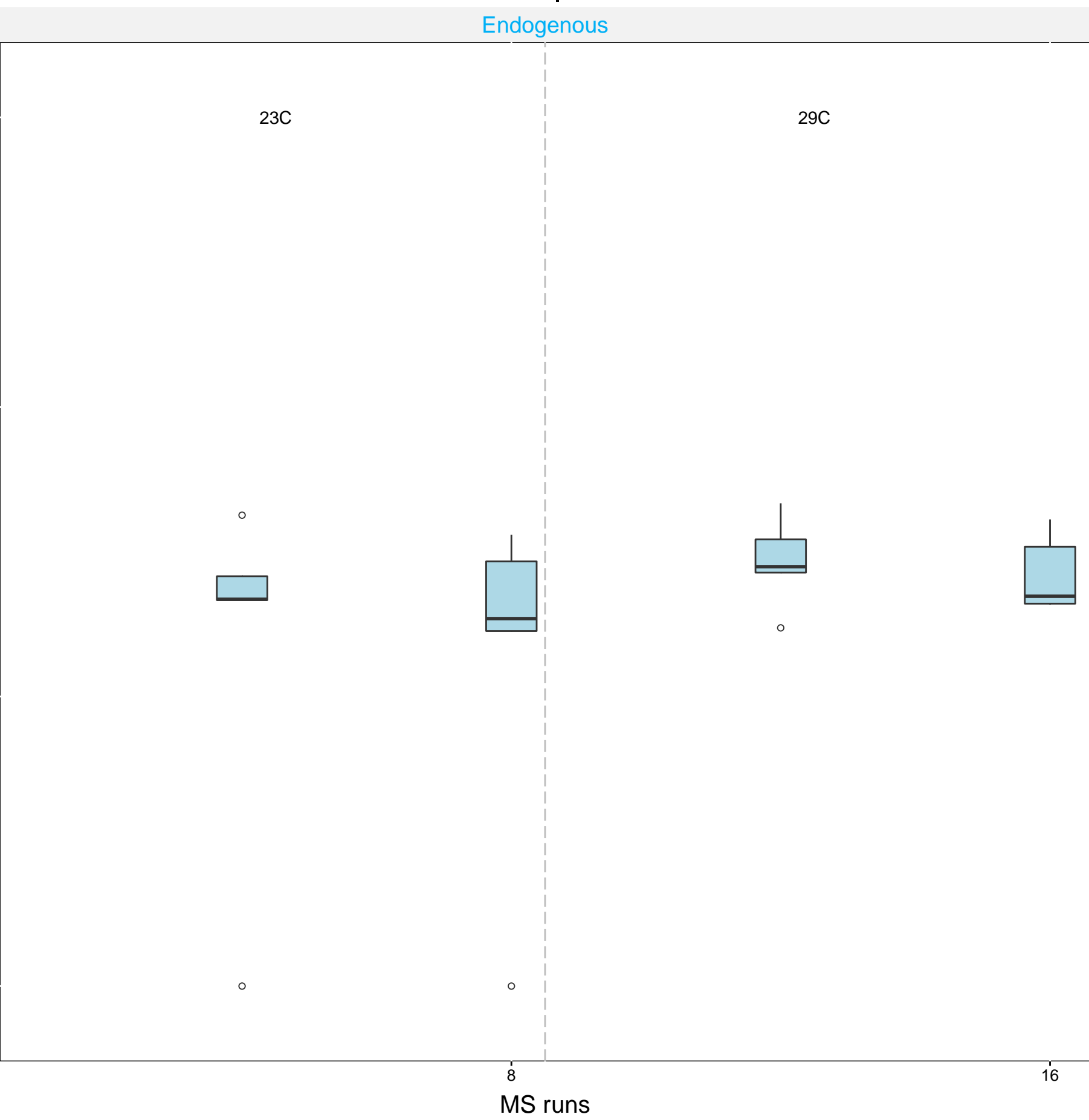




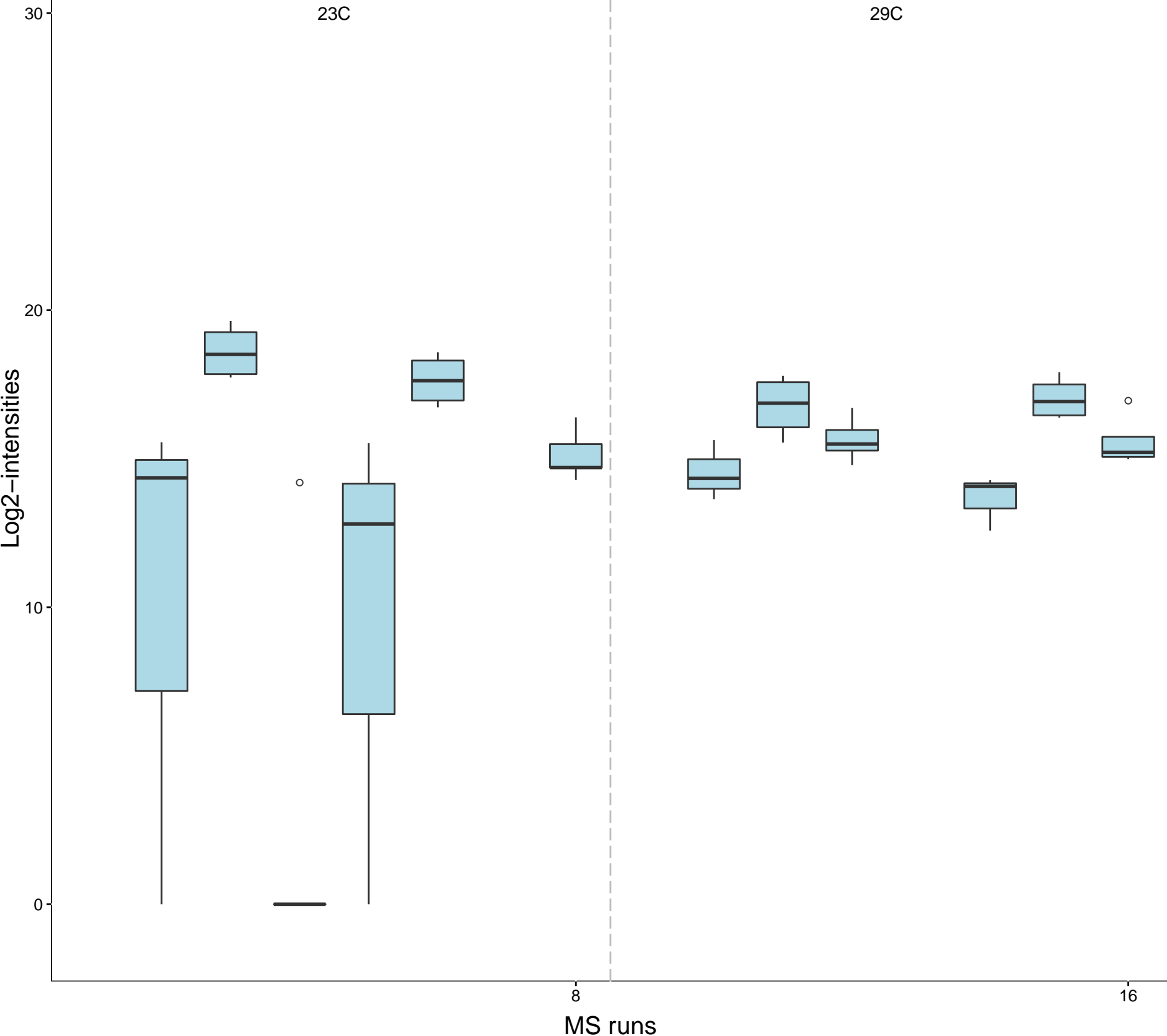


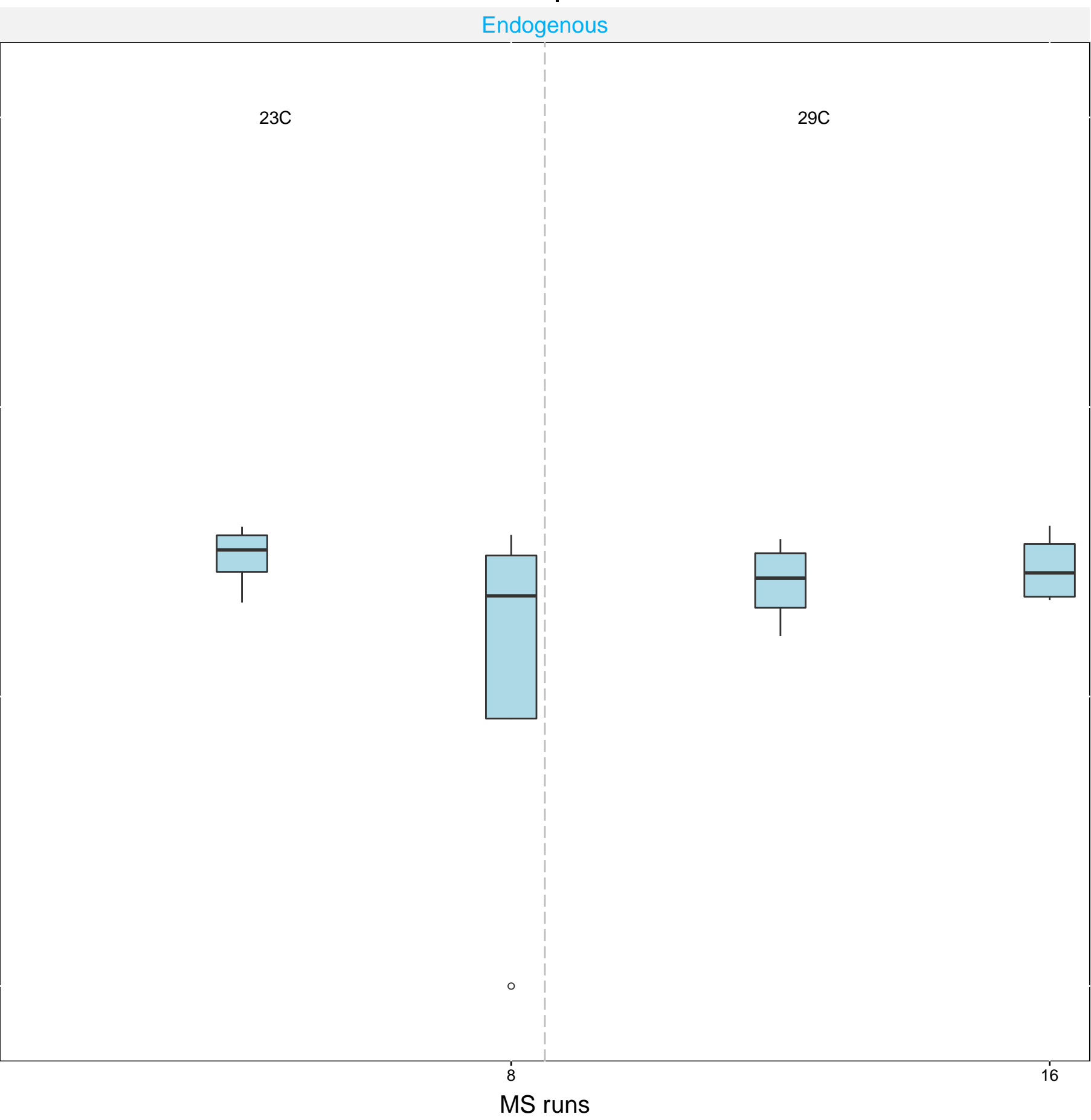
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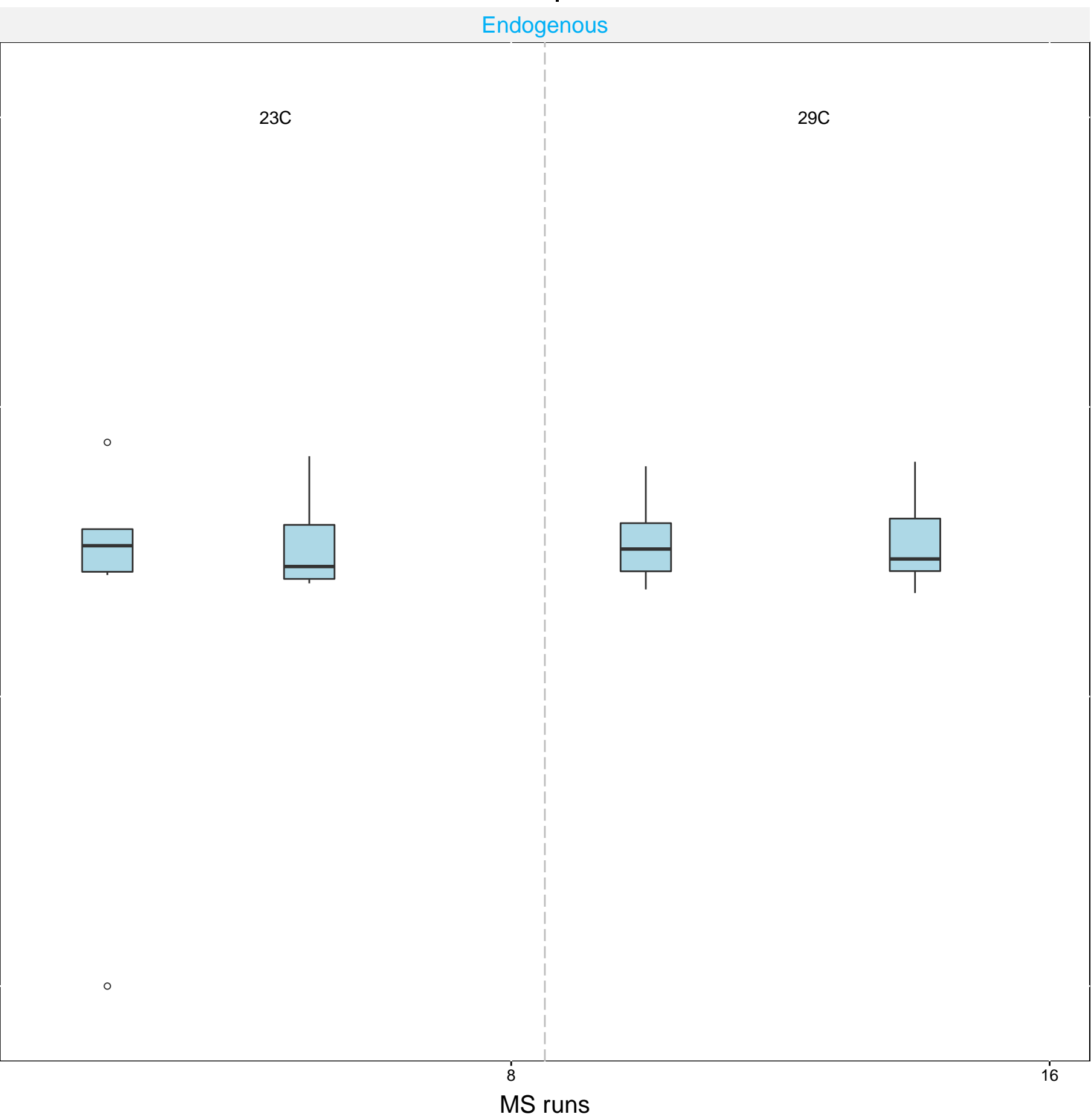




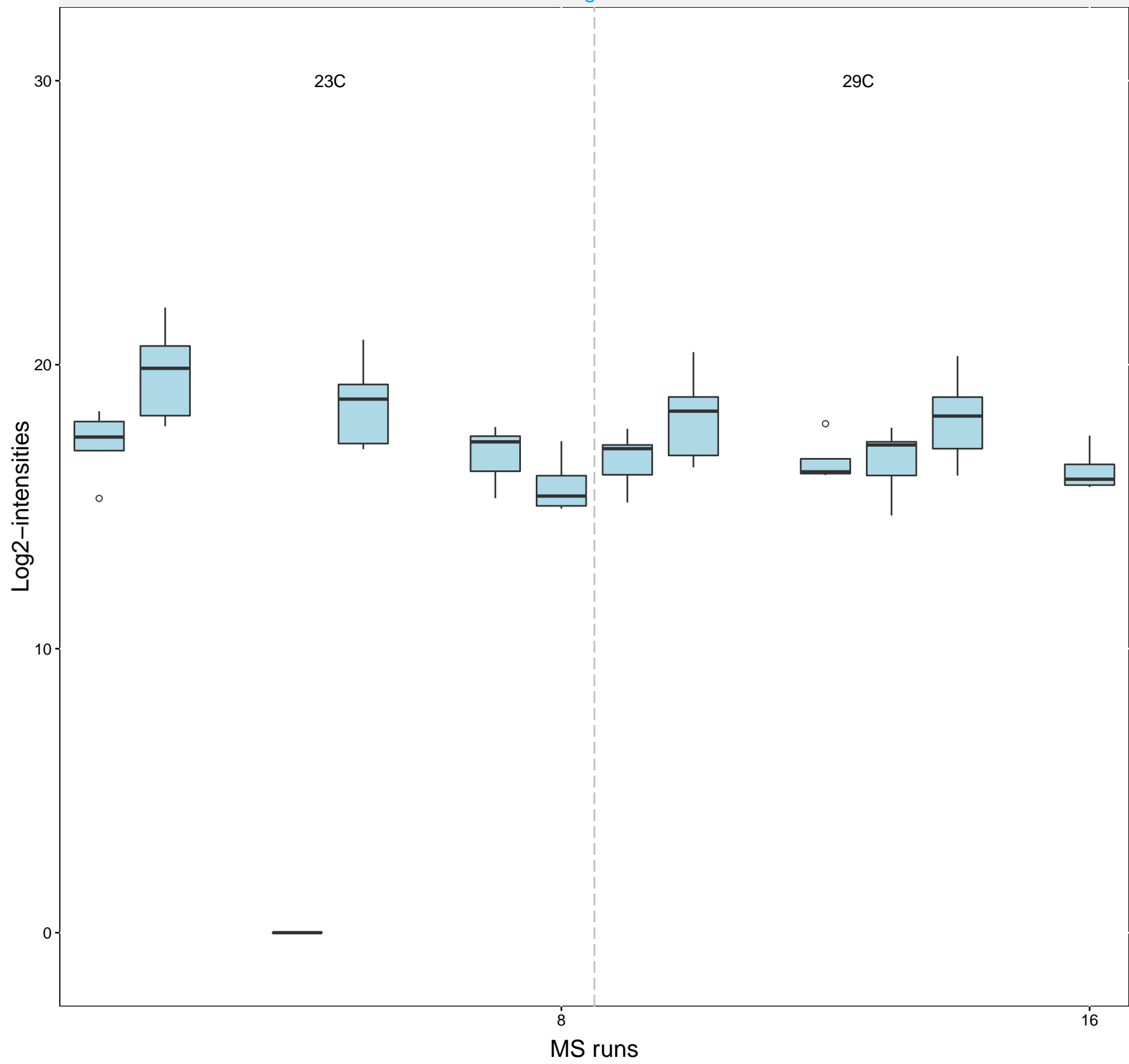
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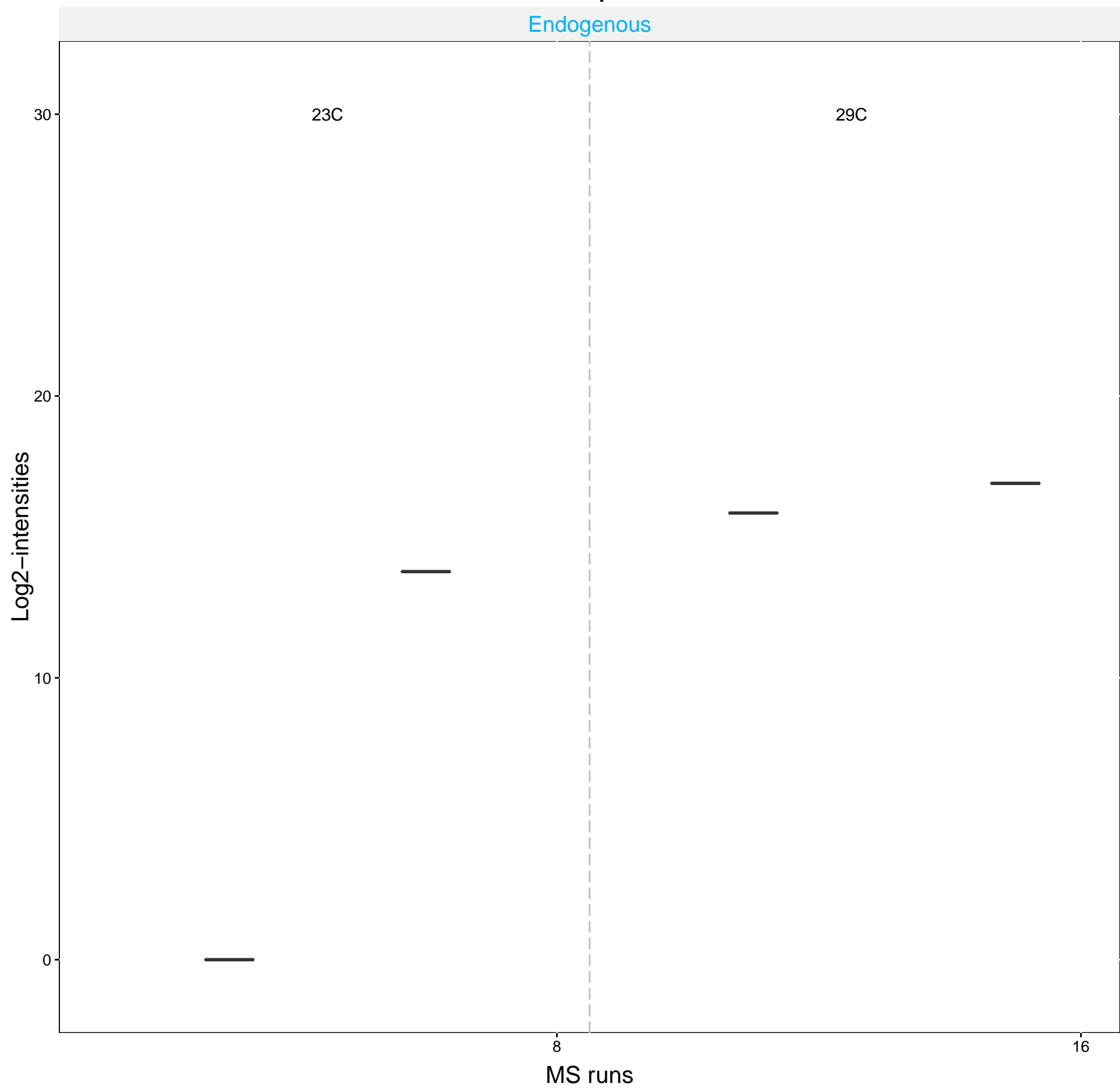




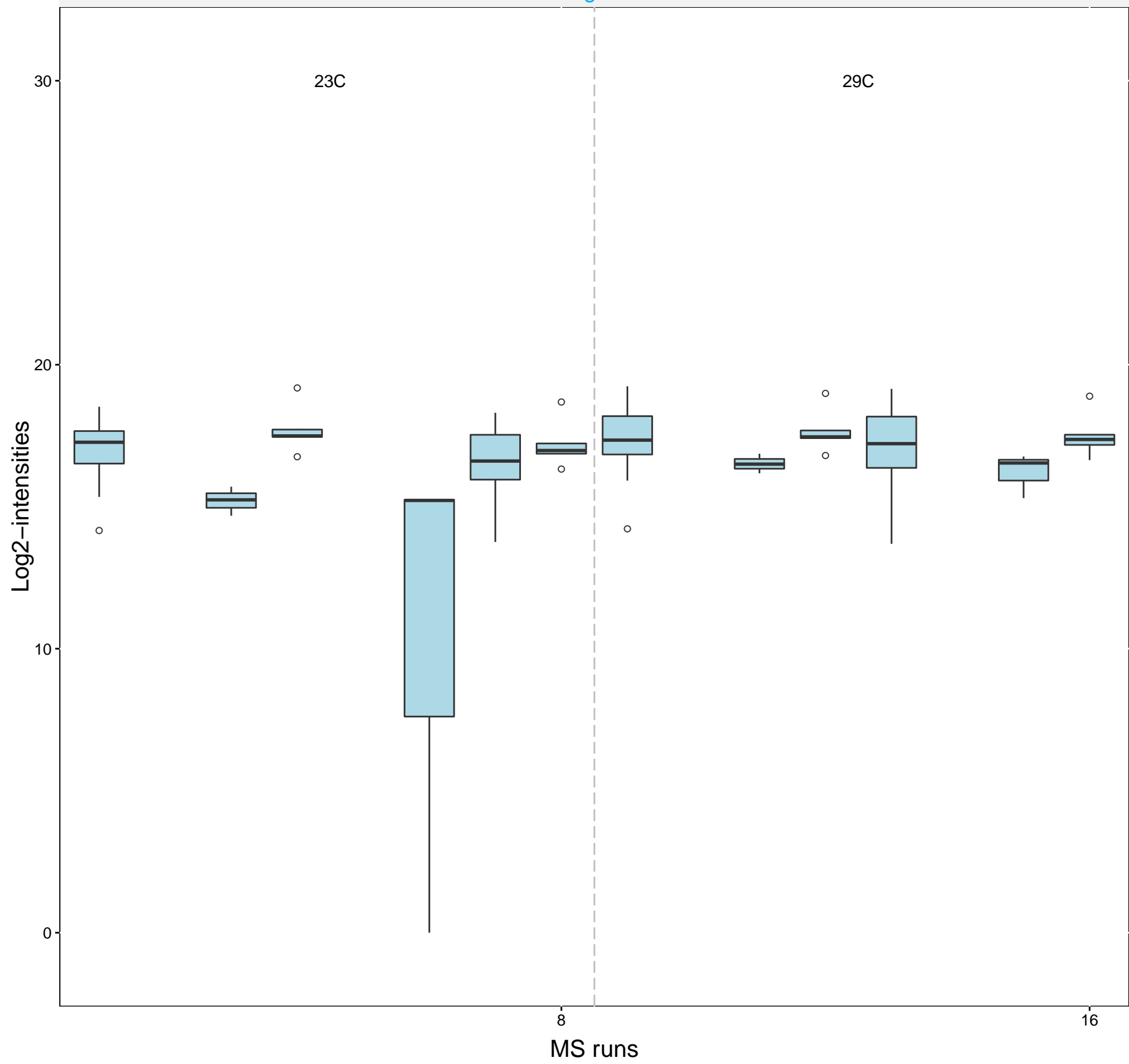


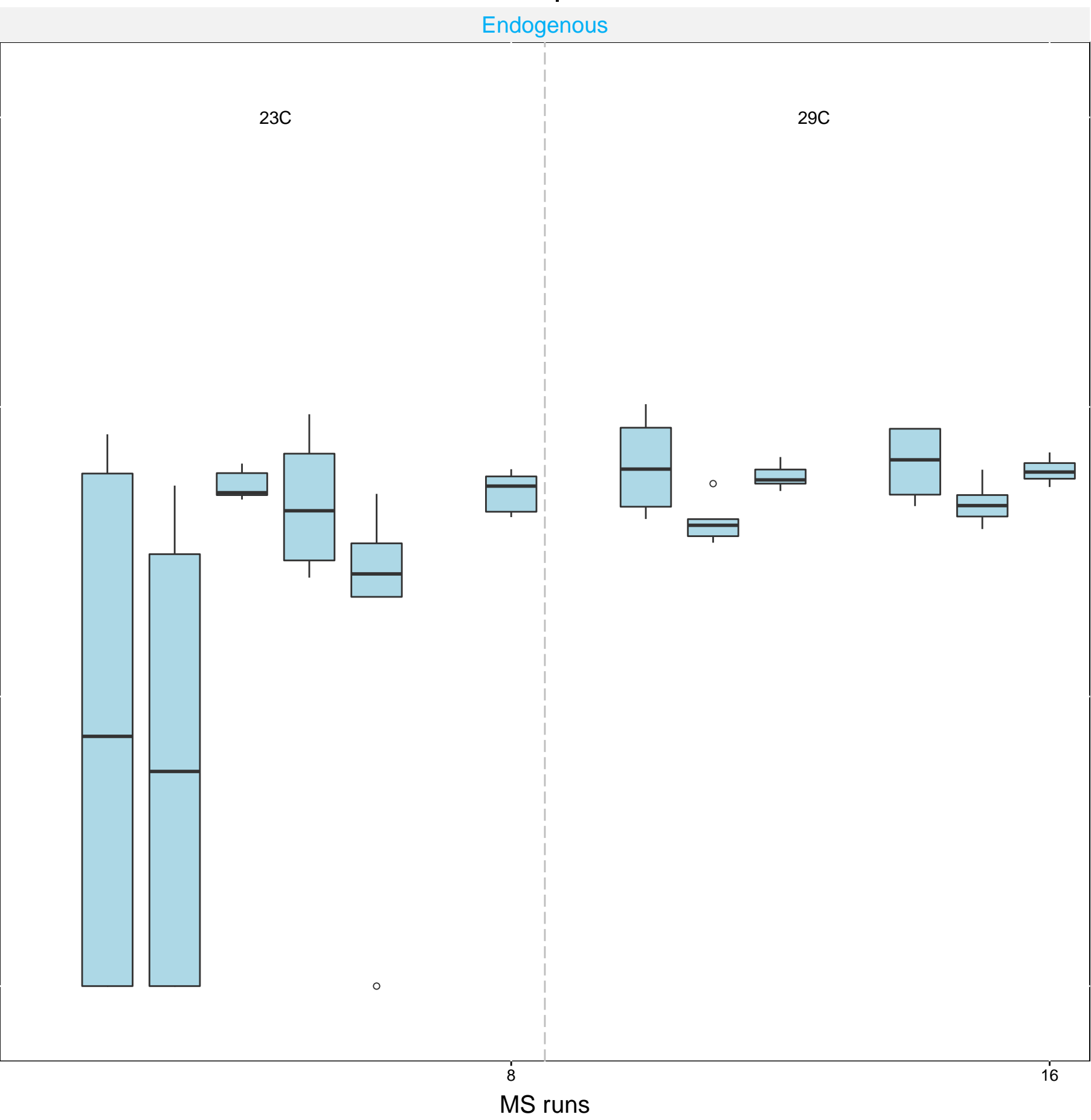
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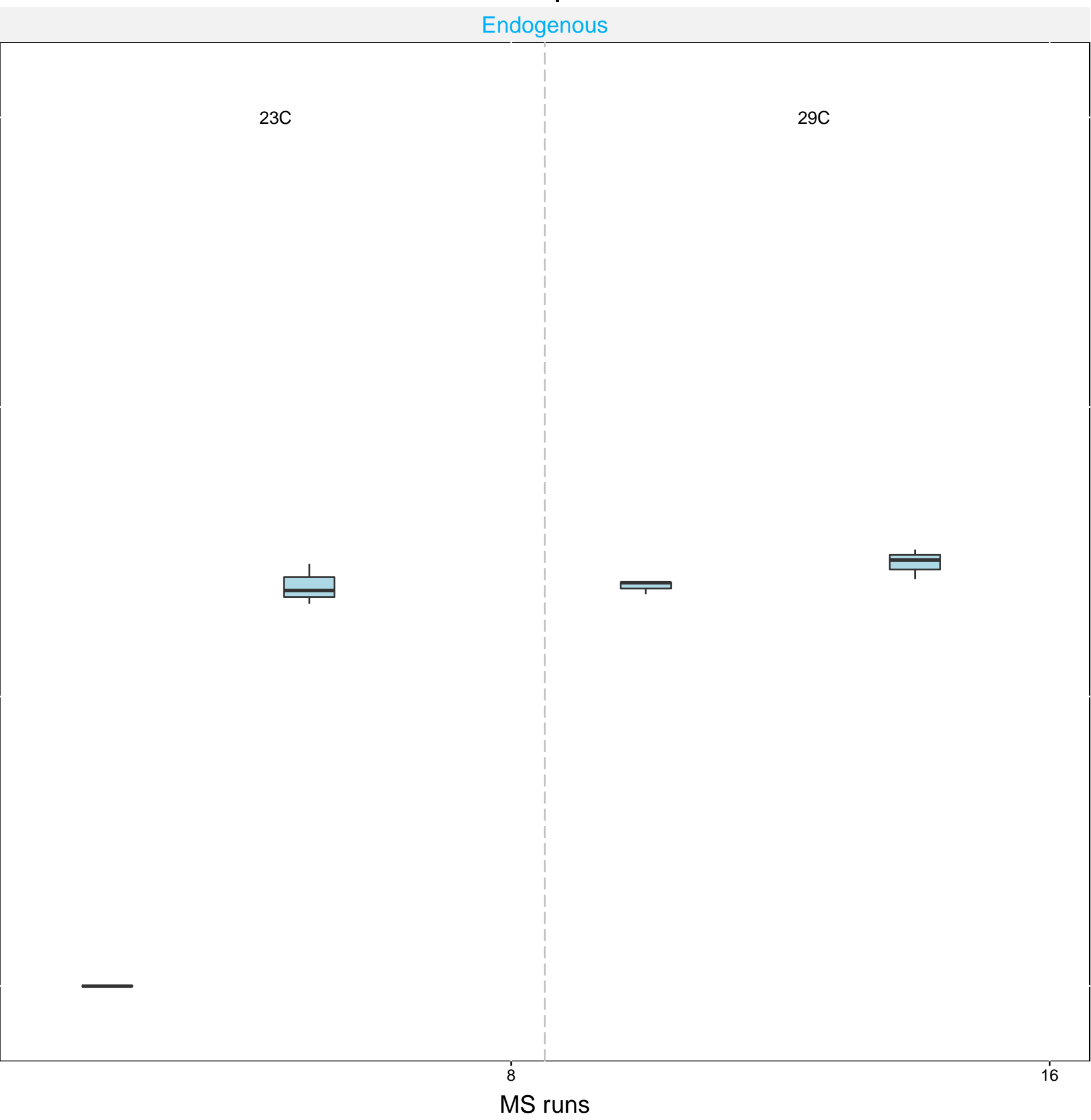


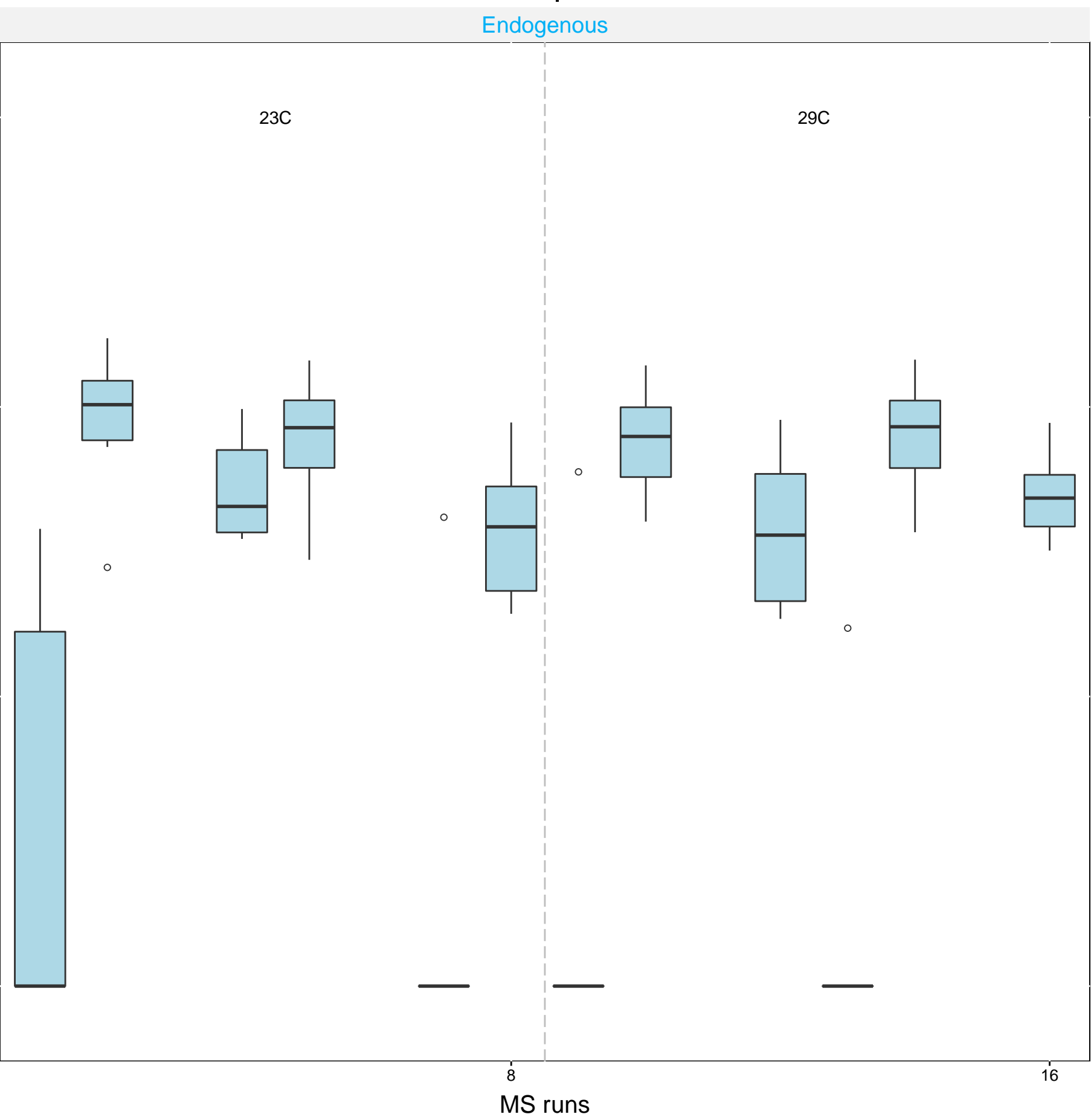


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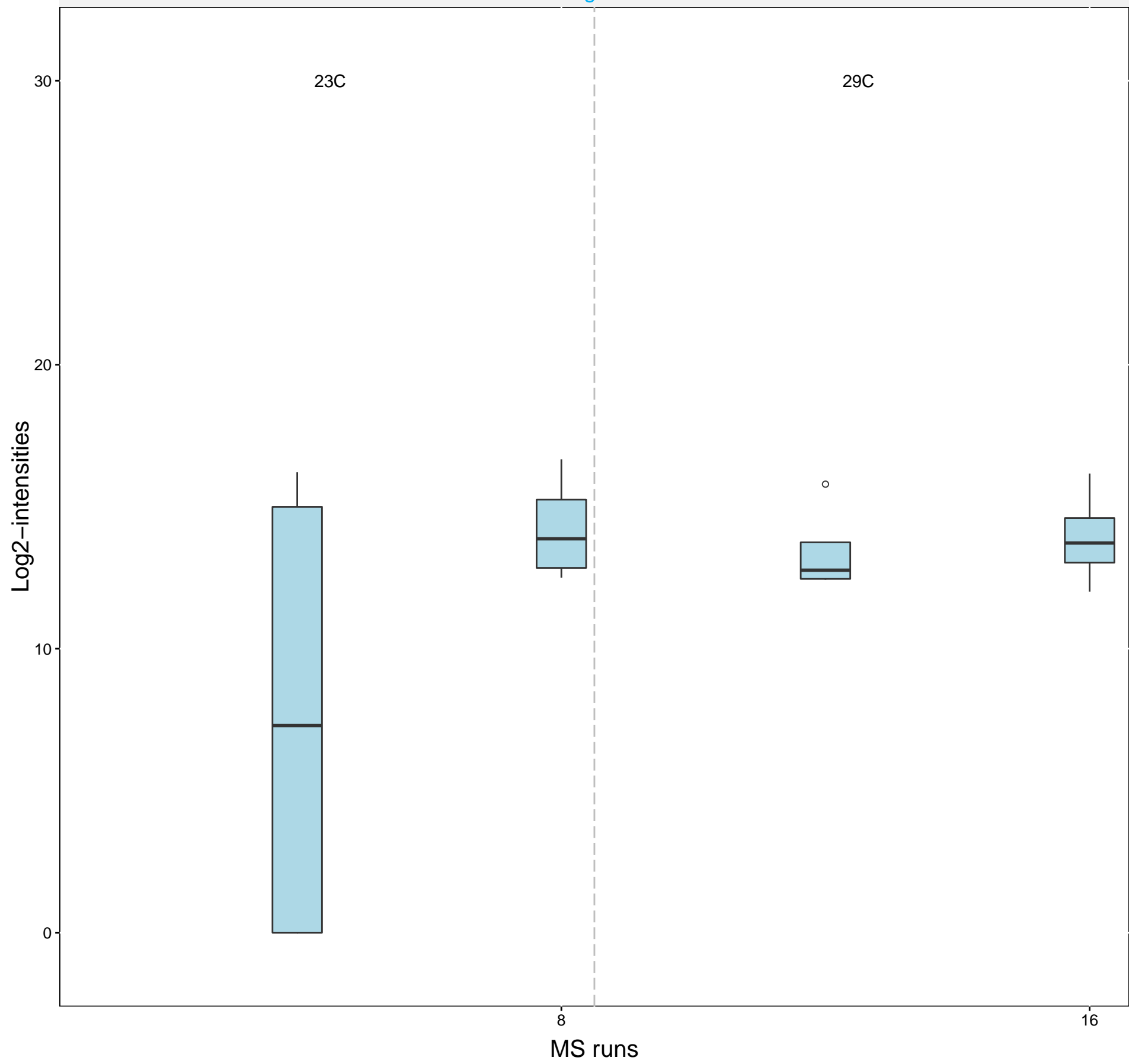


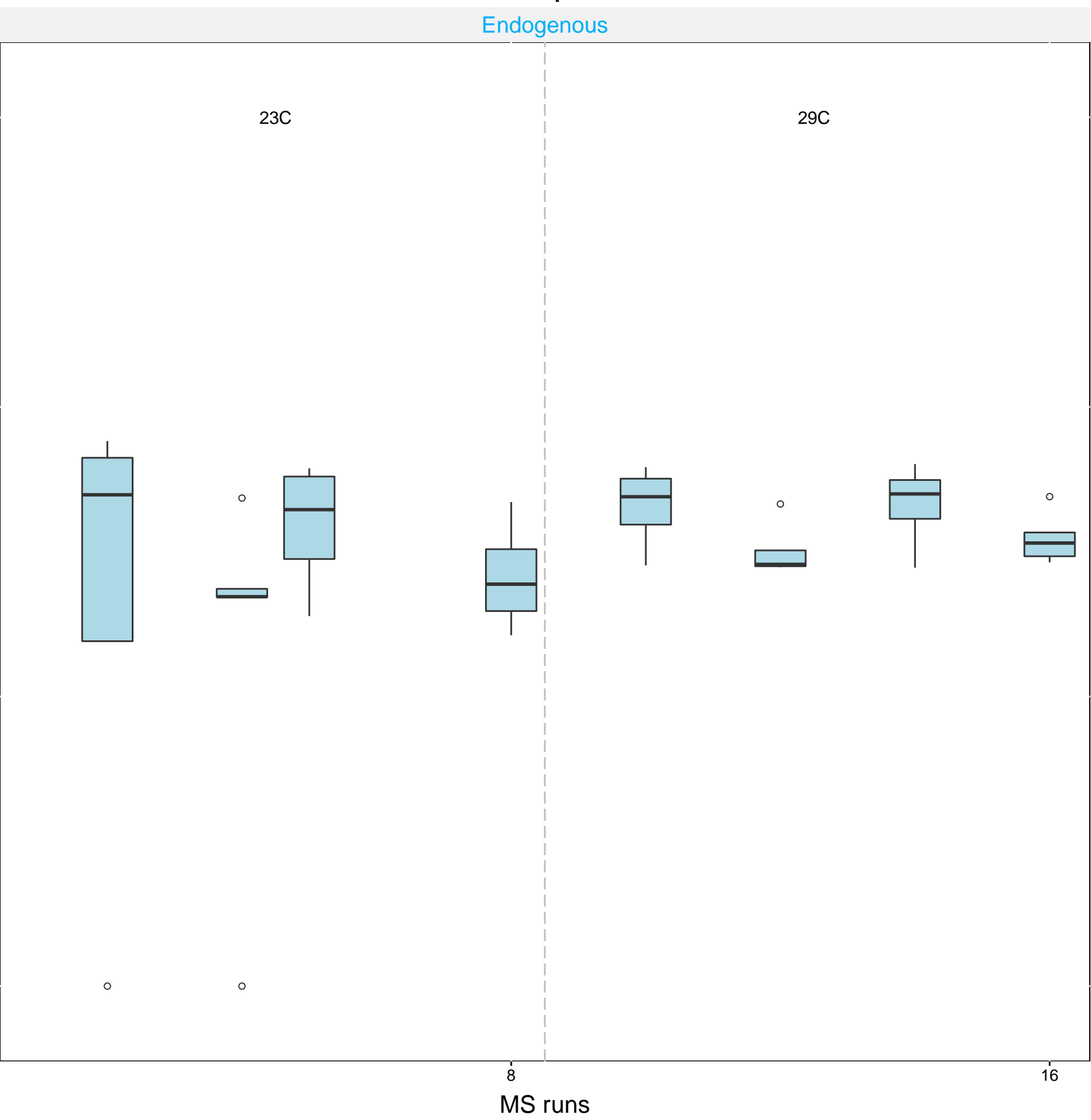


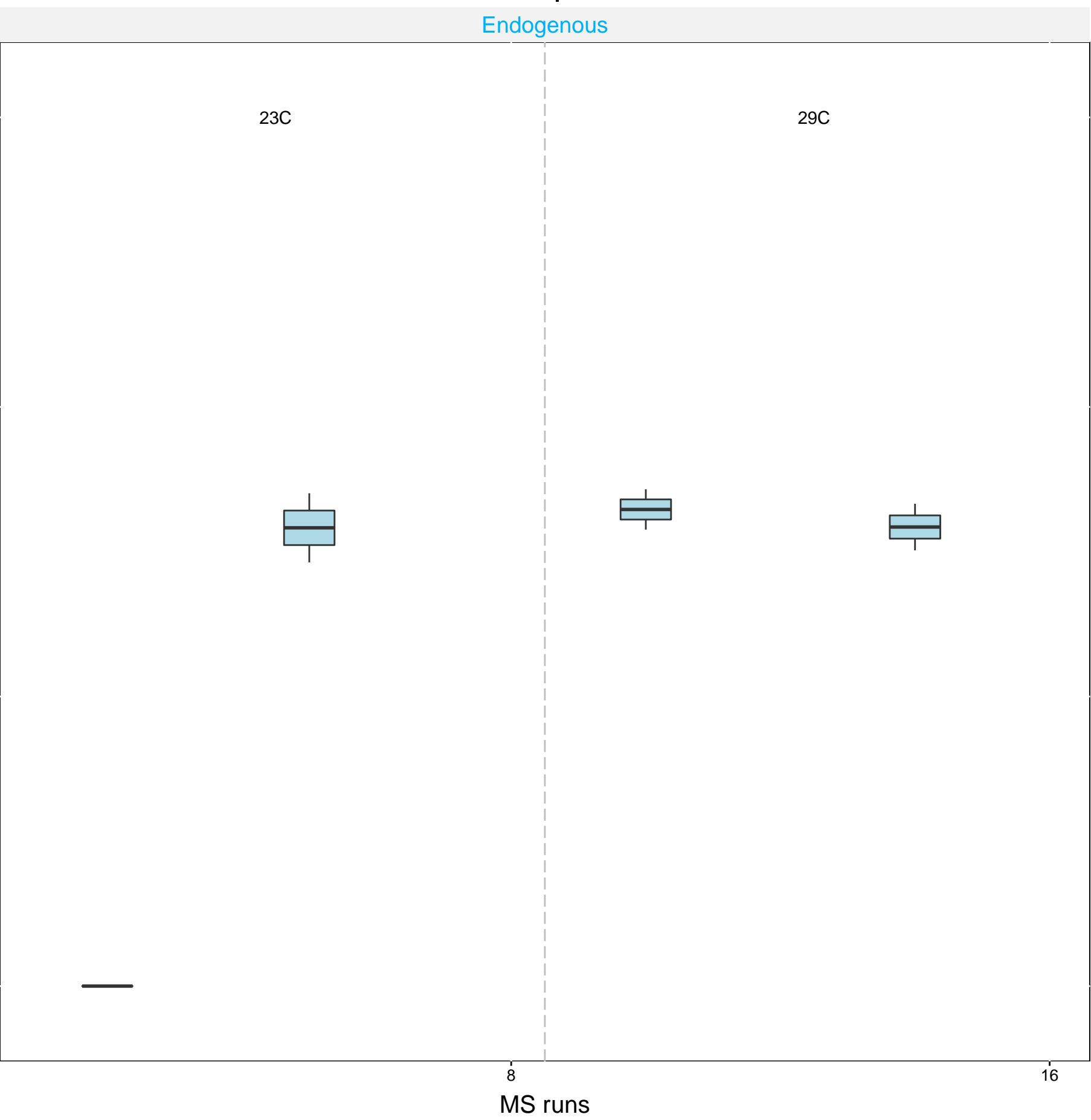


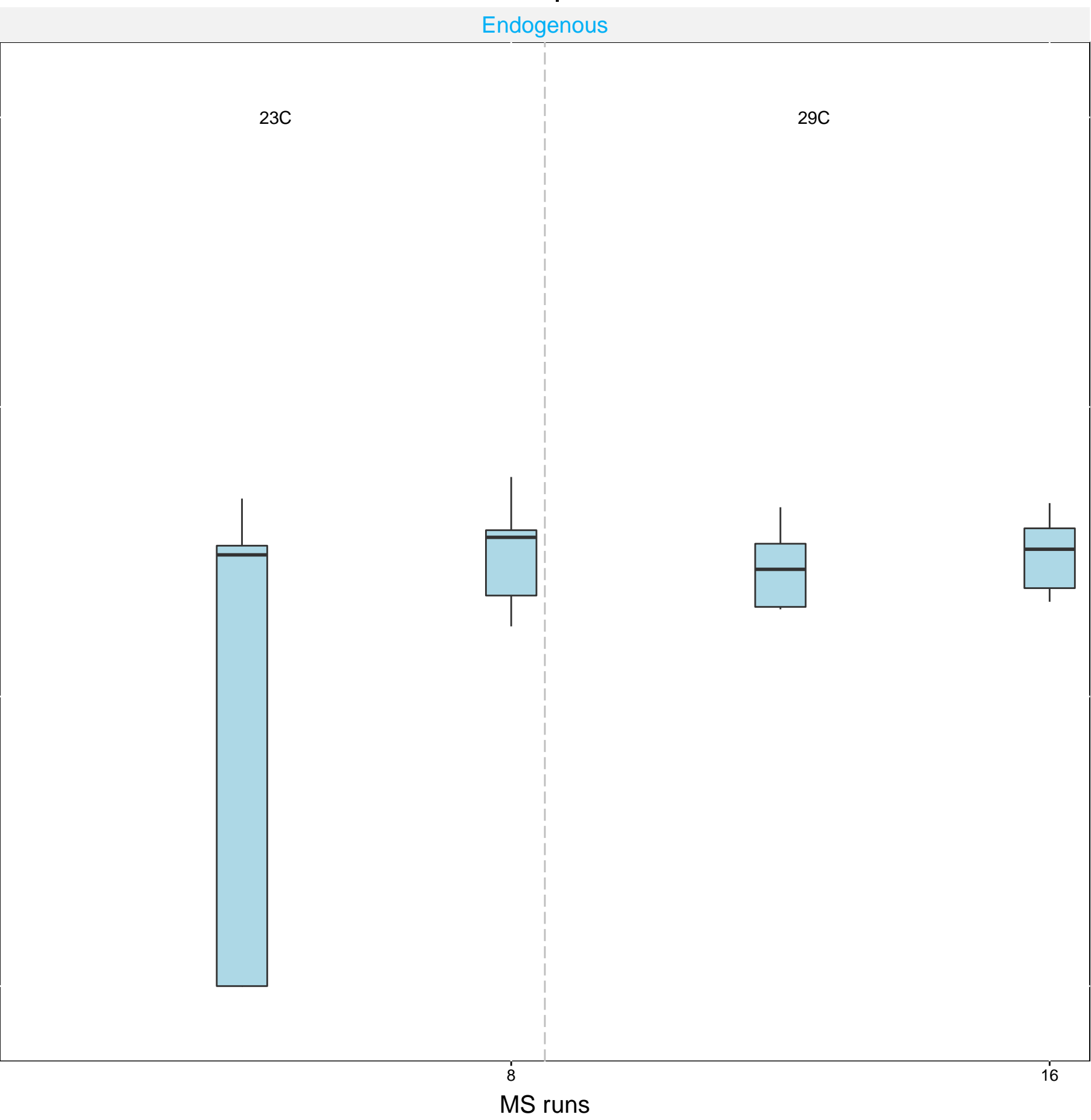


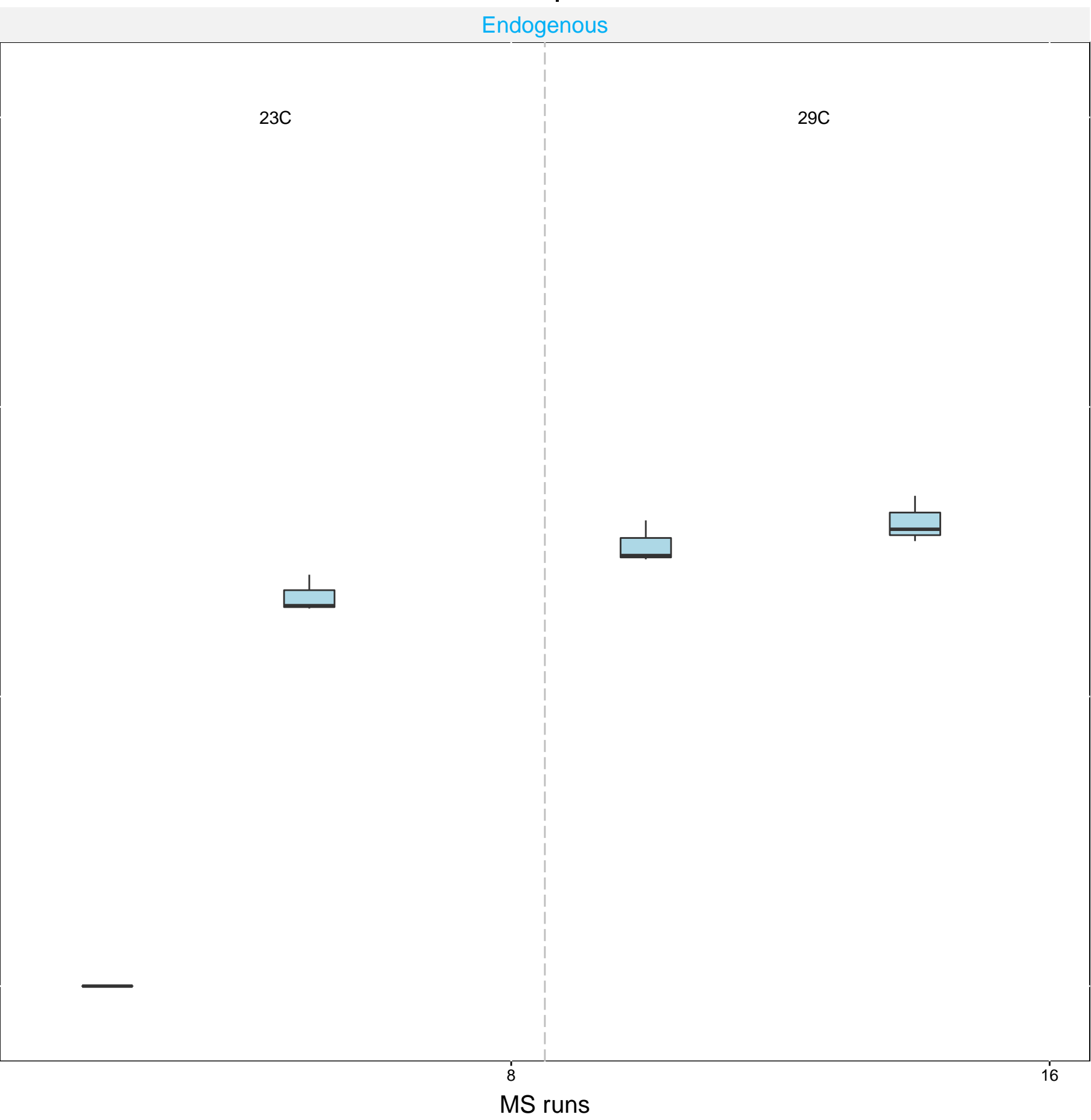
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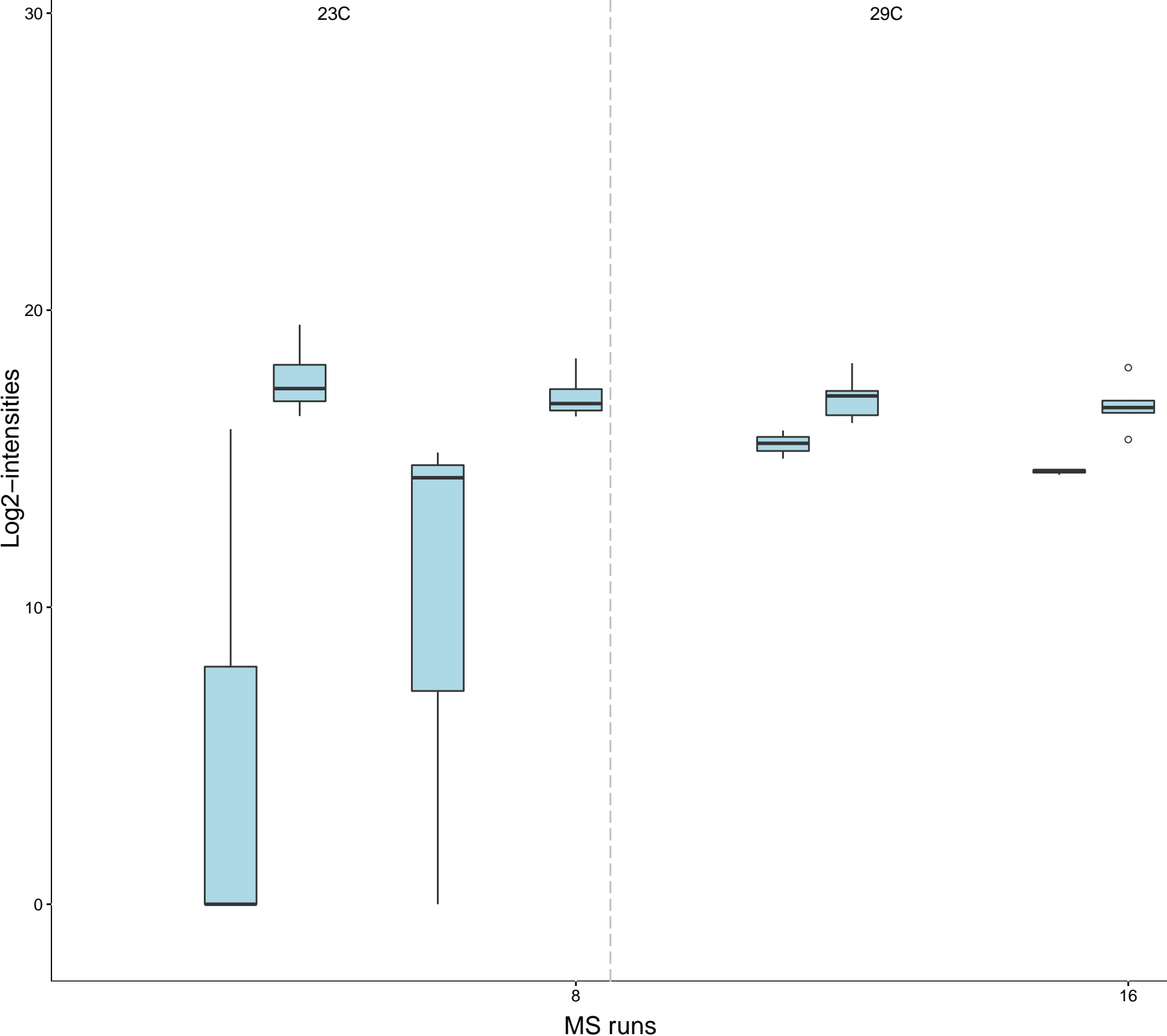


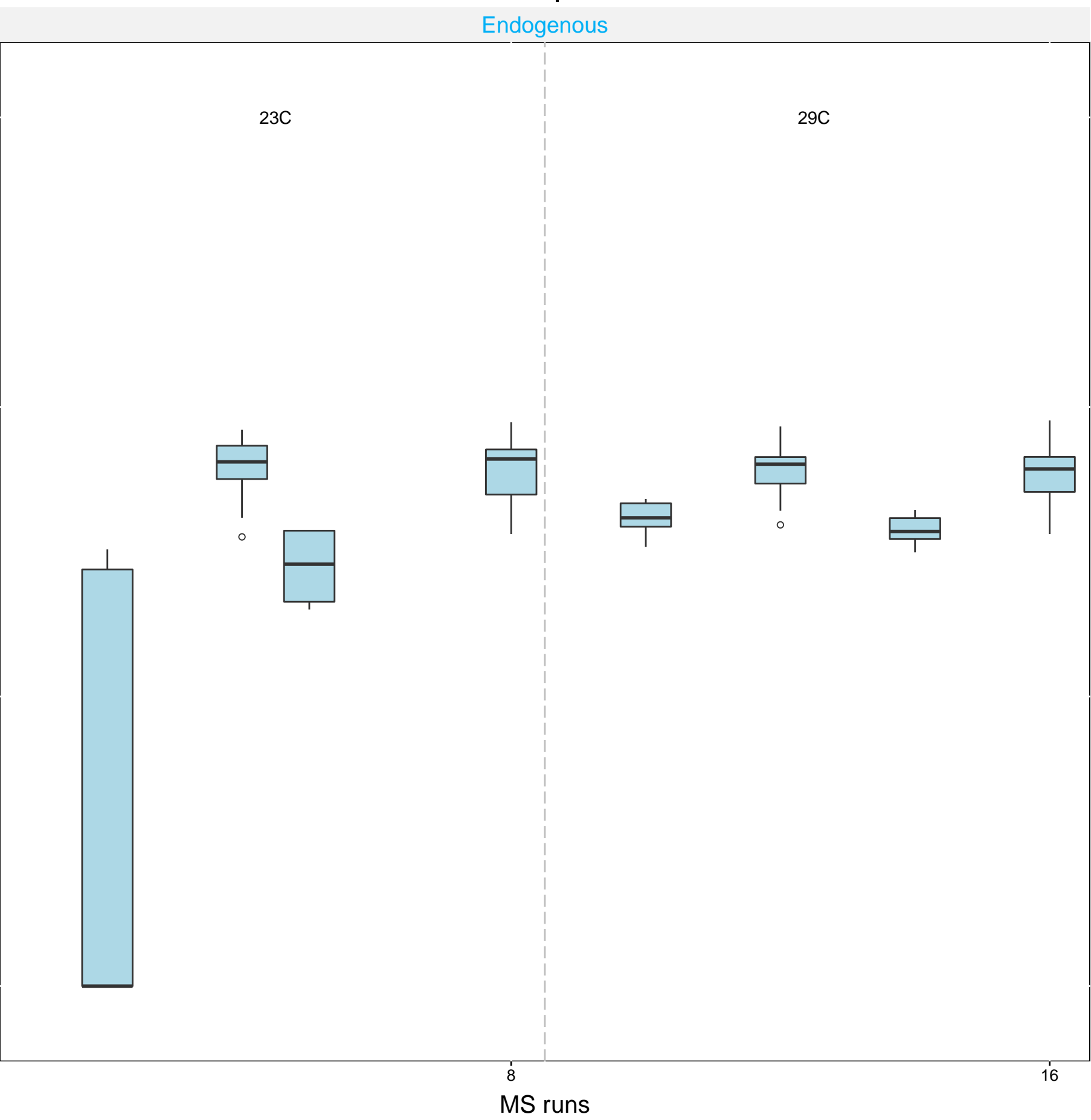


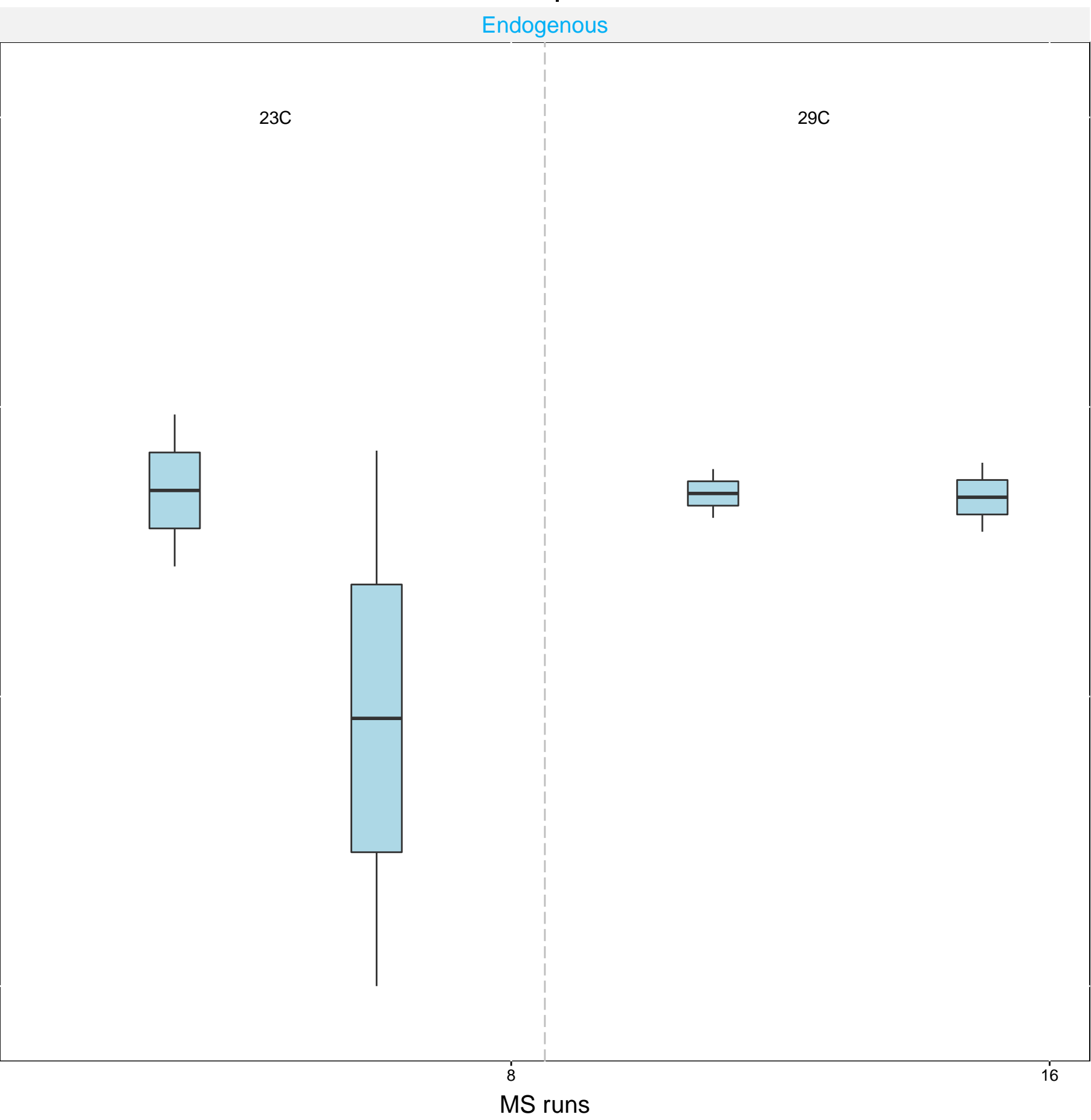


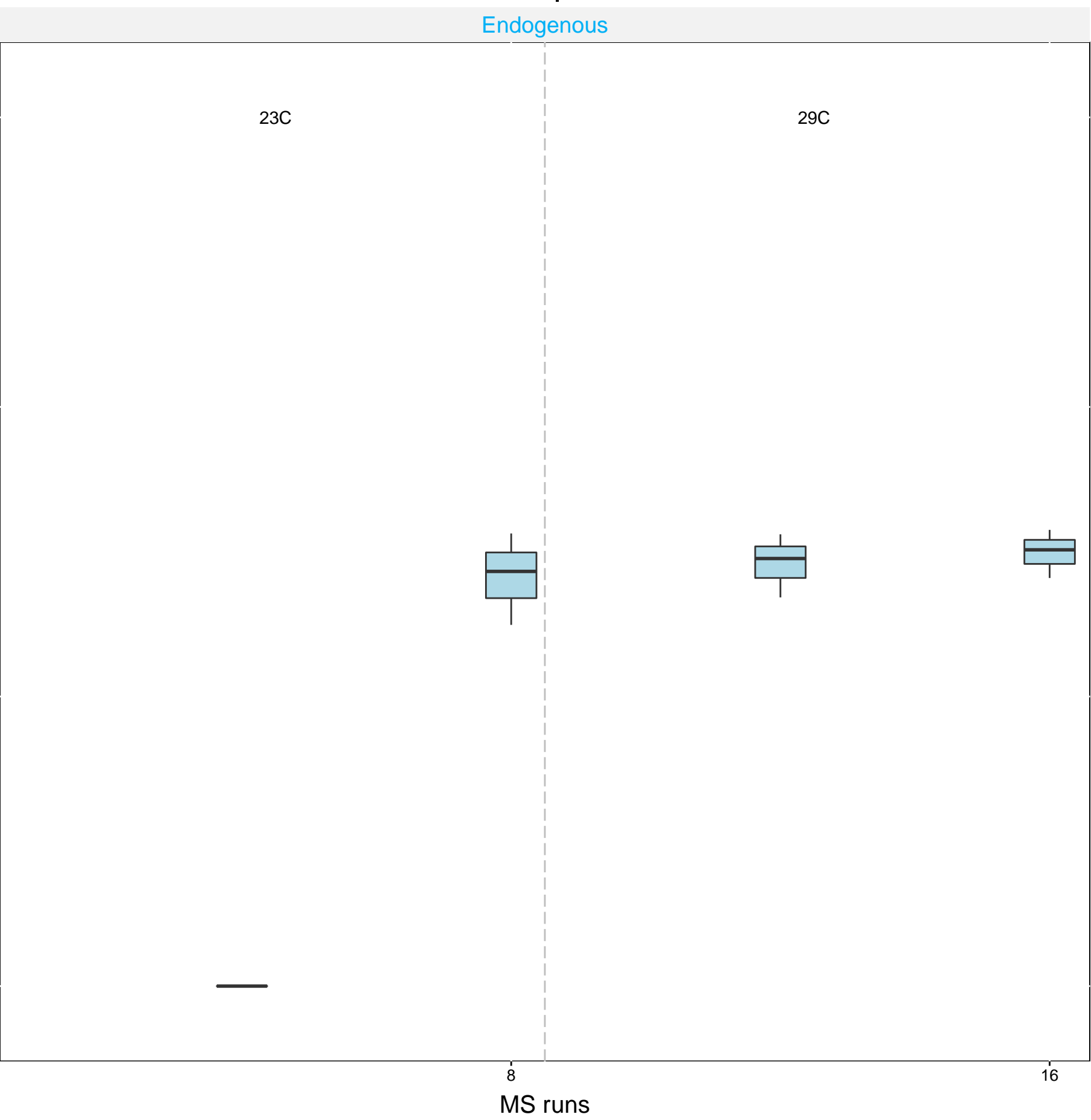


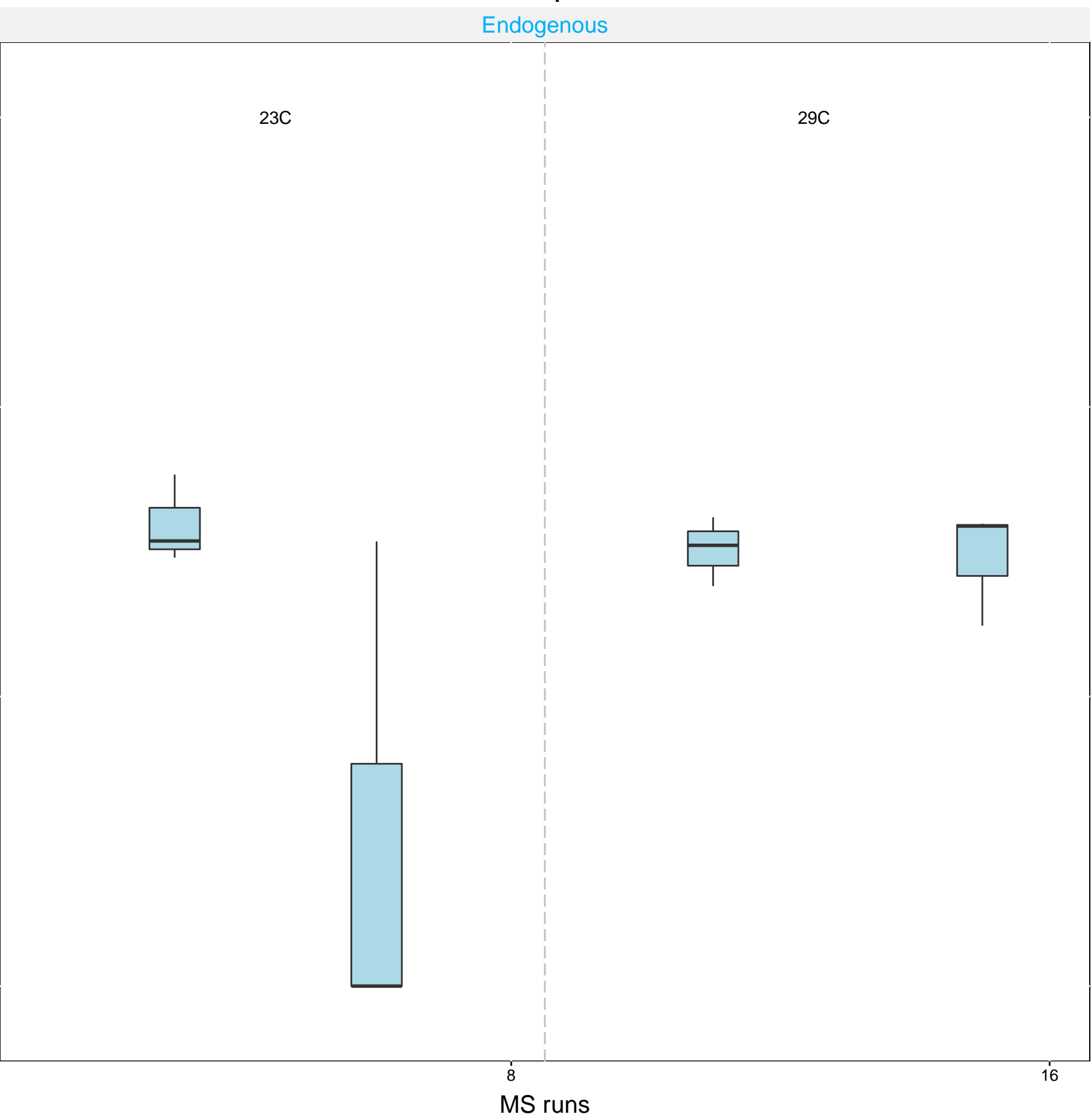
Endogenous

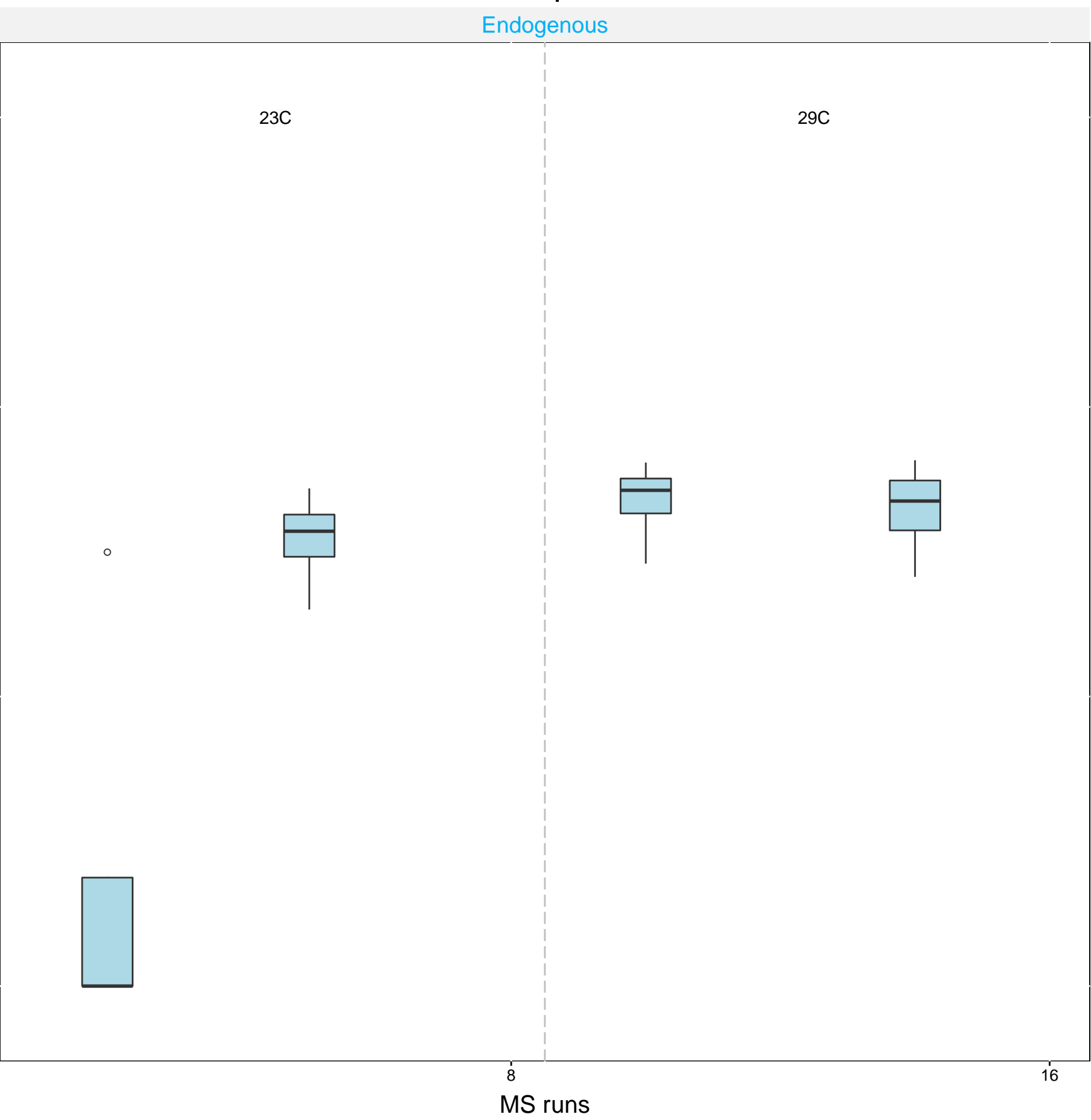




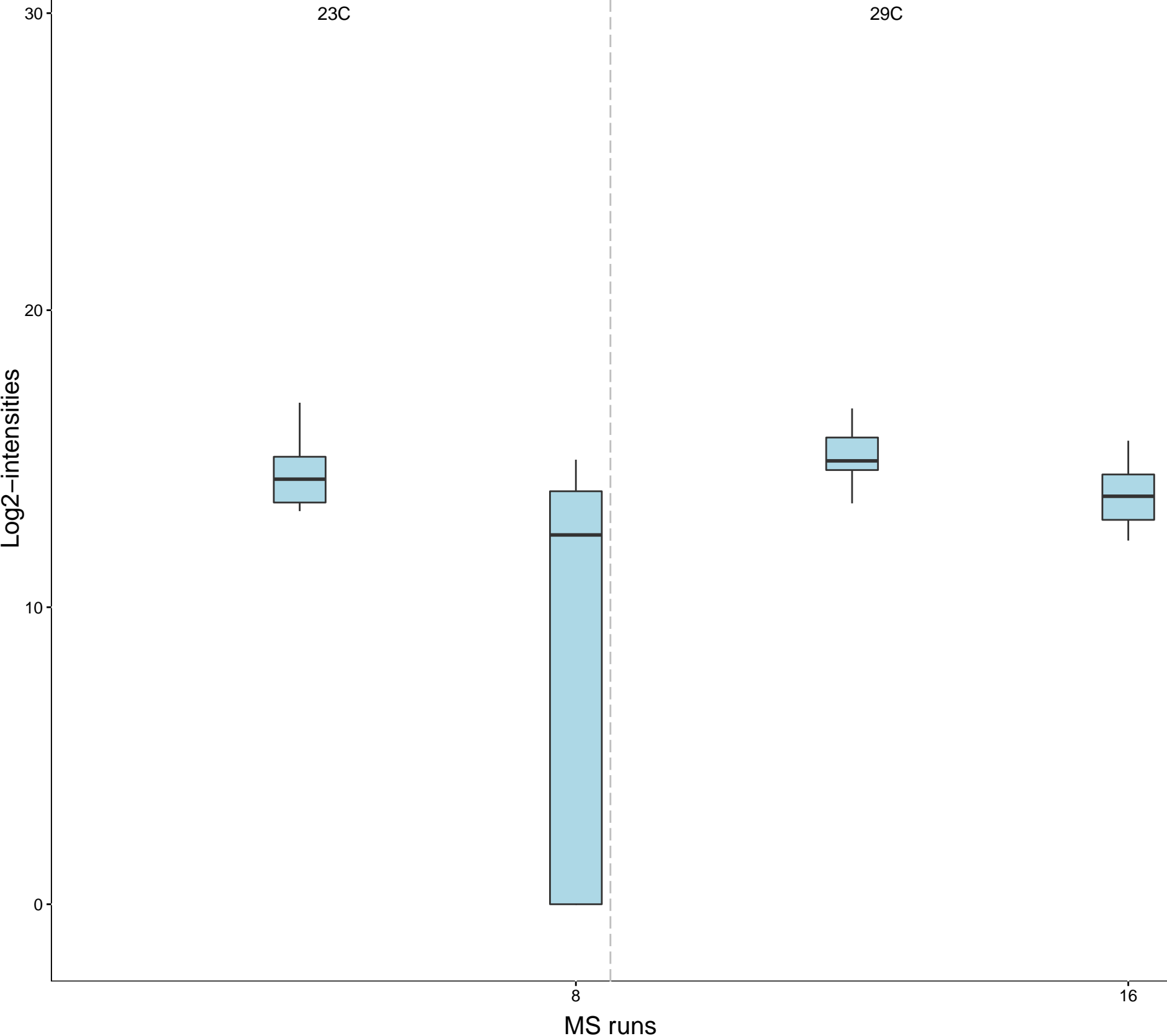


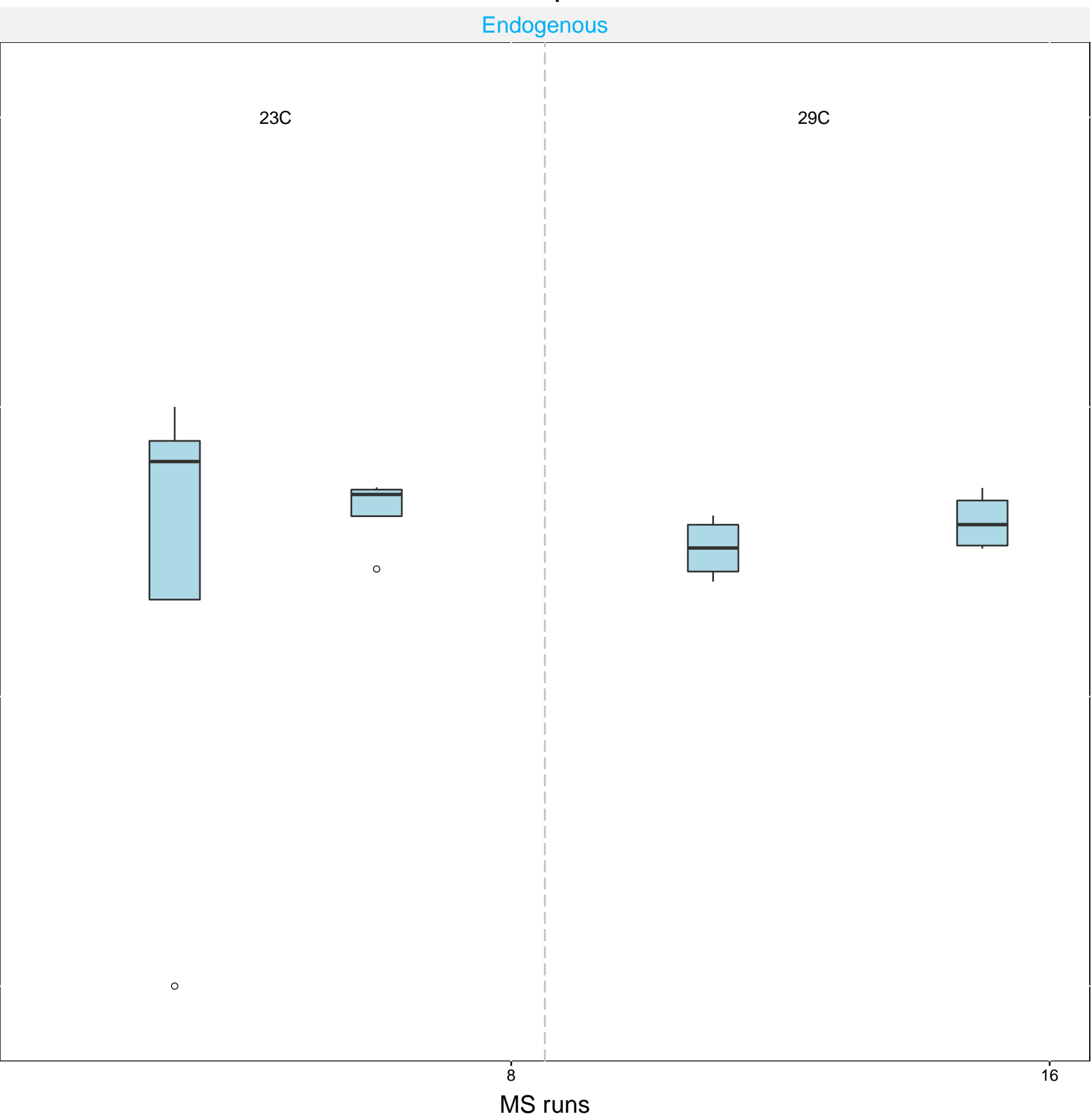


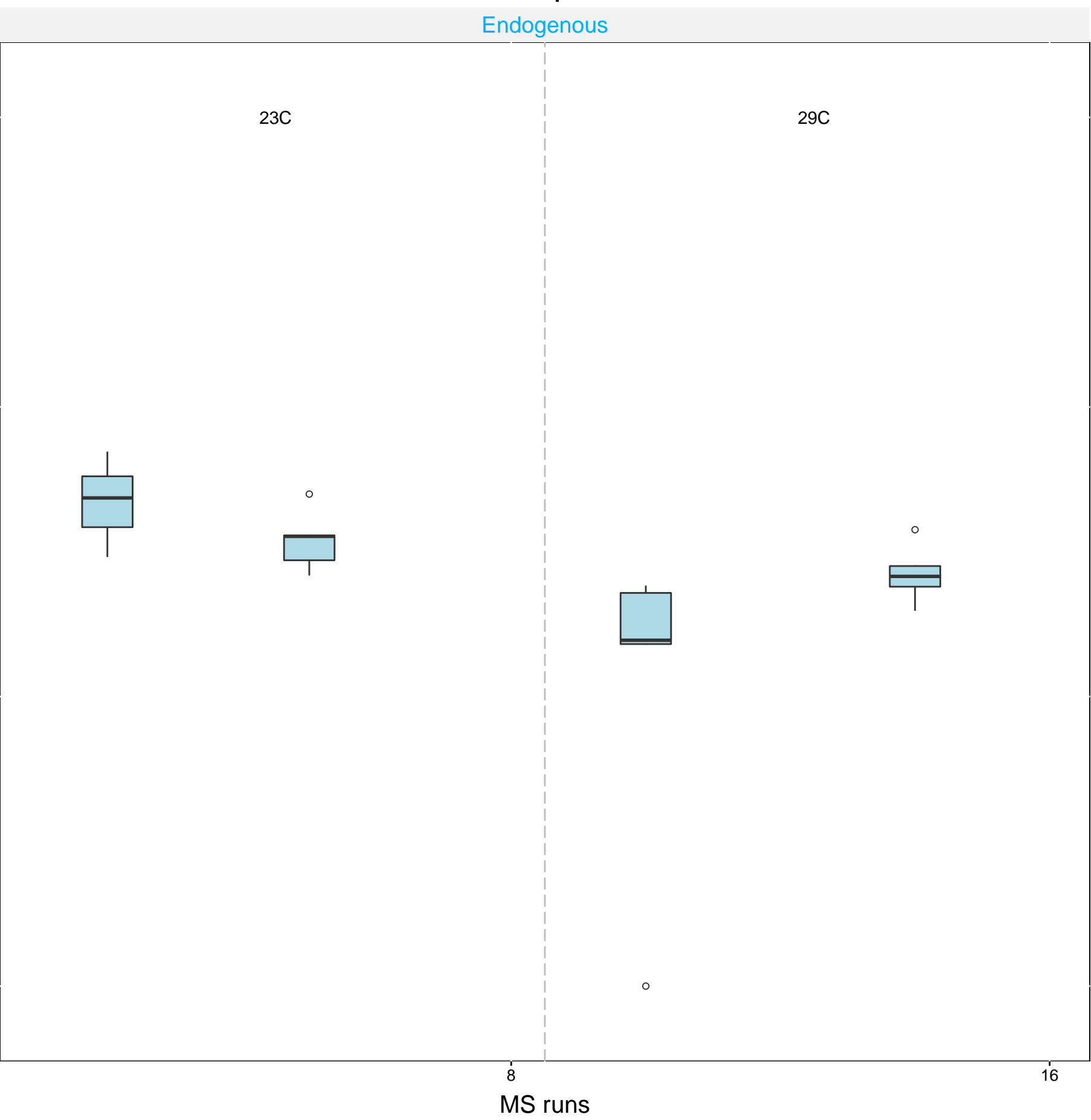


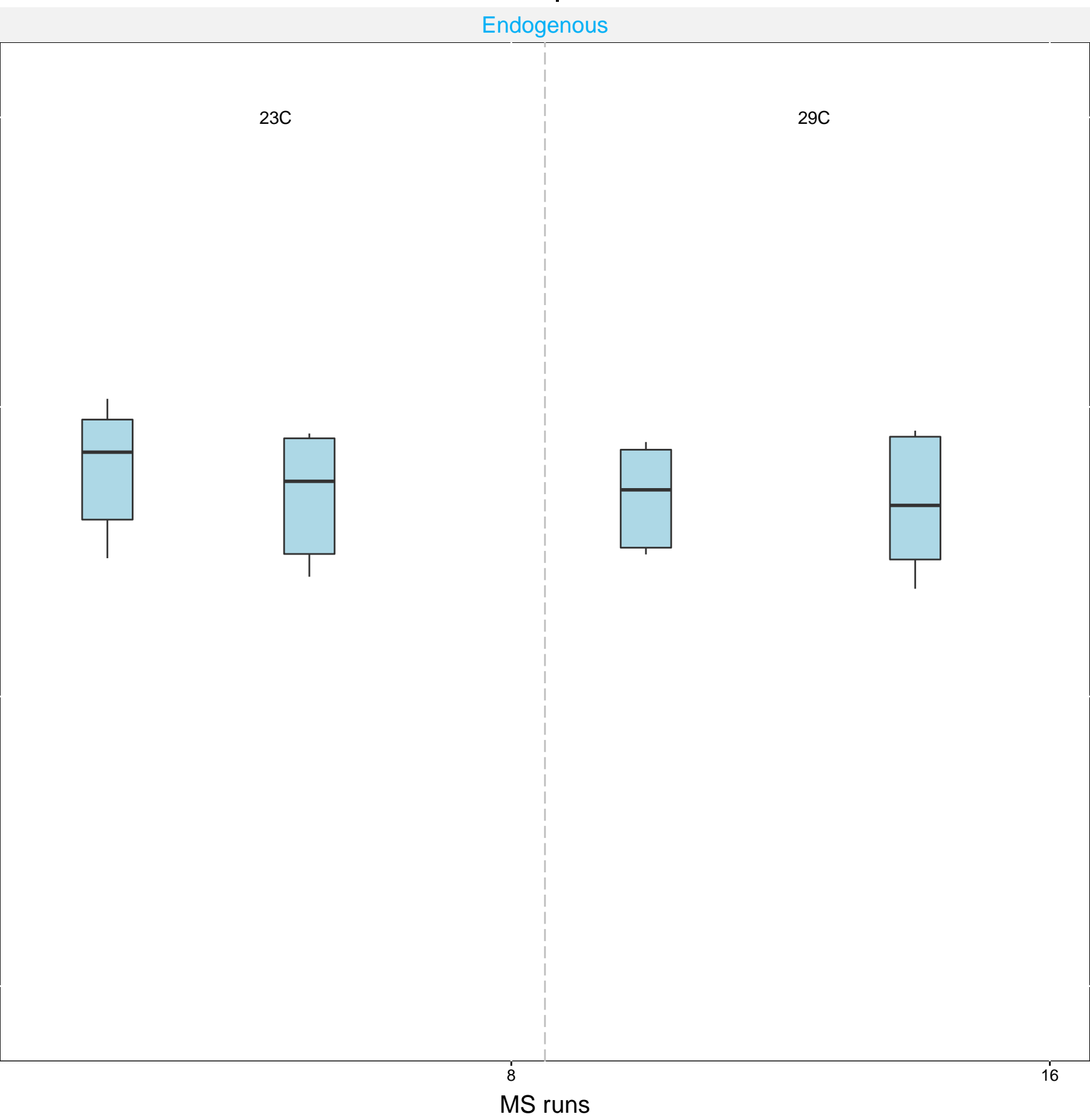


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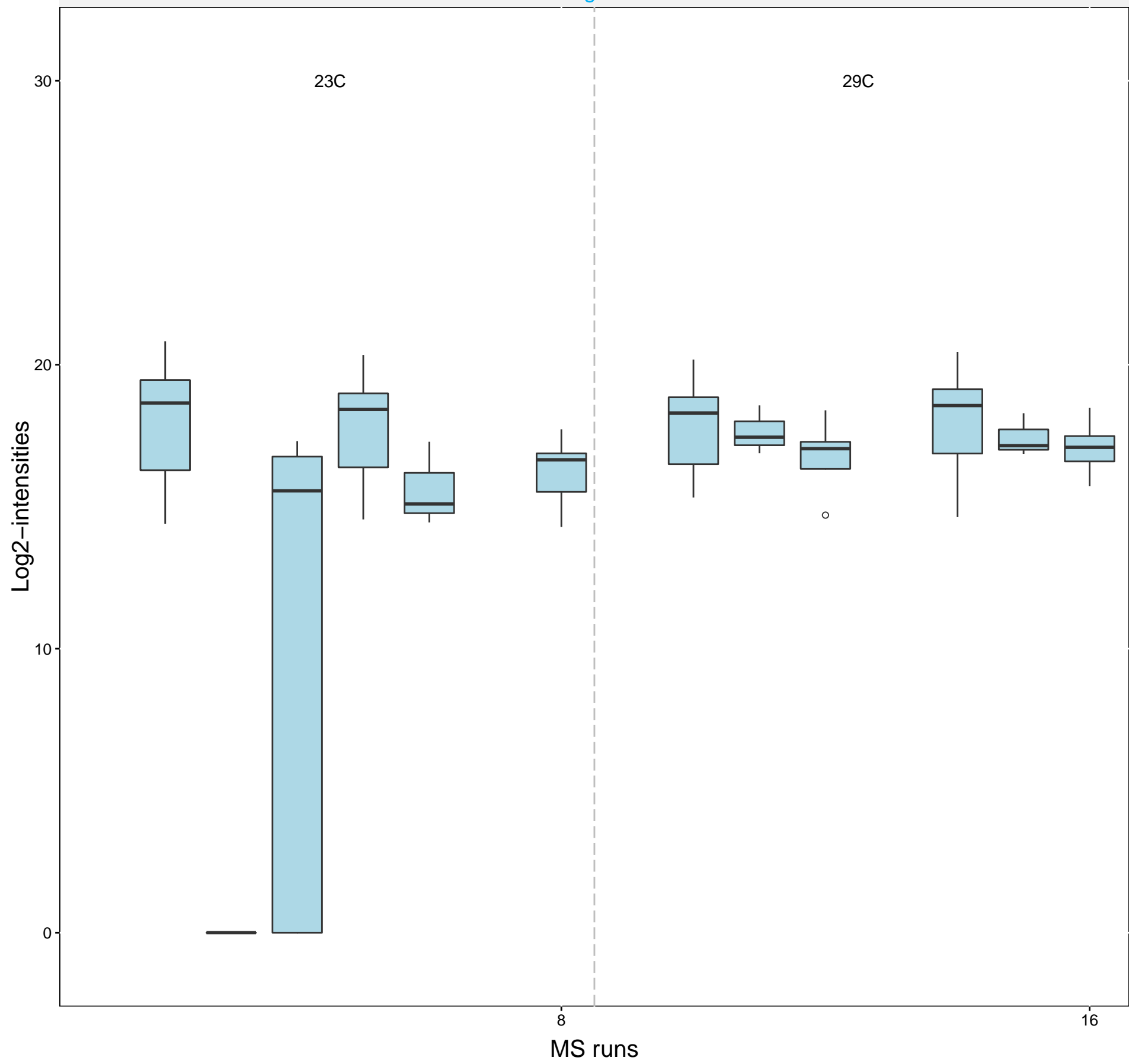








Endogenous



Endogenous

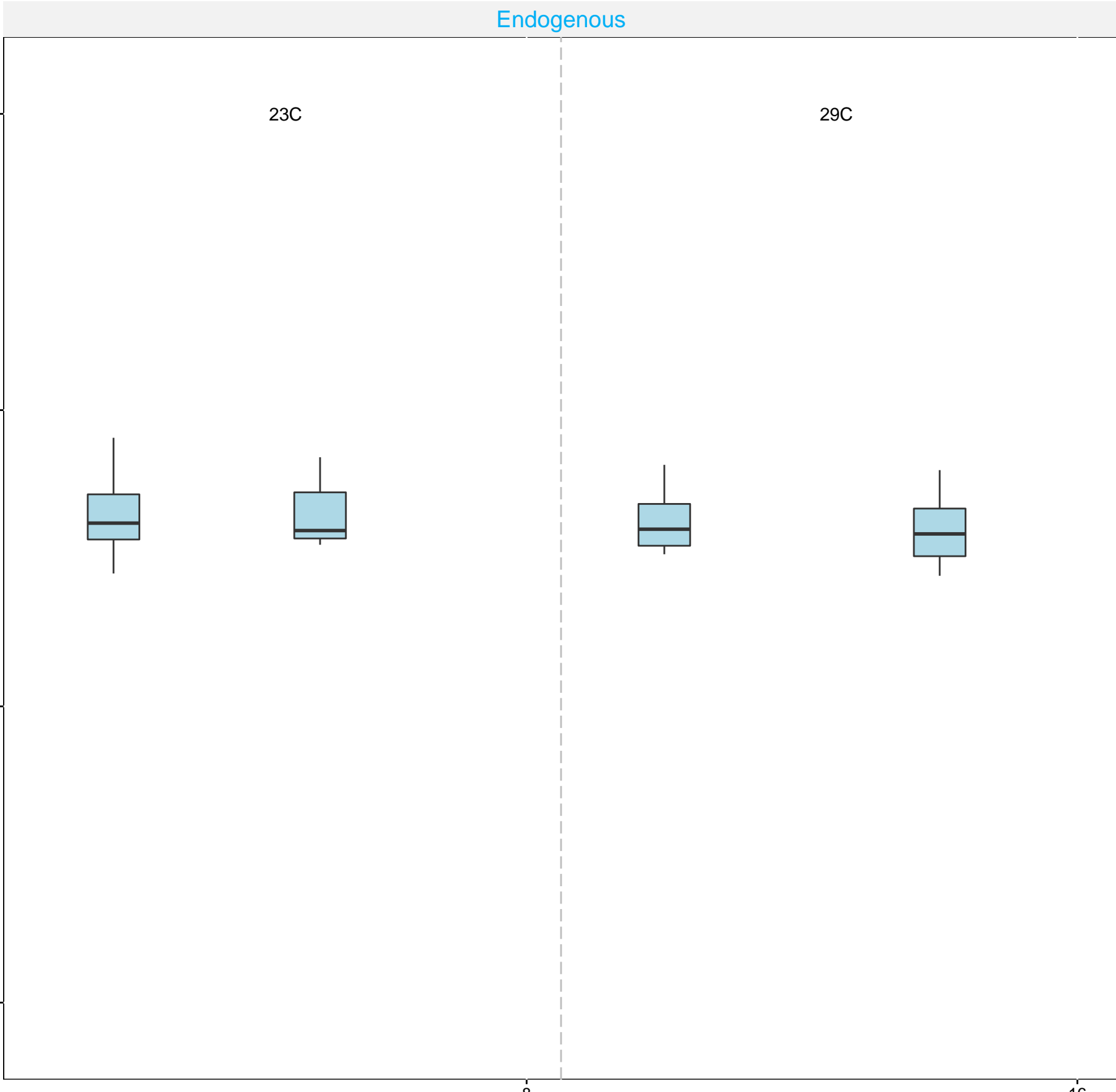
23C

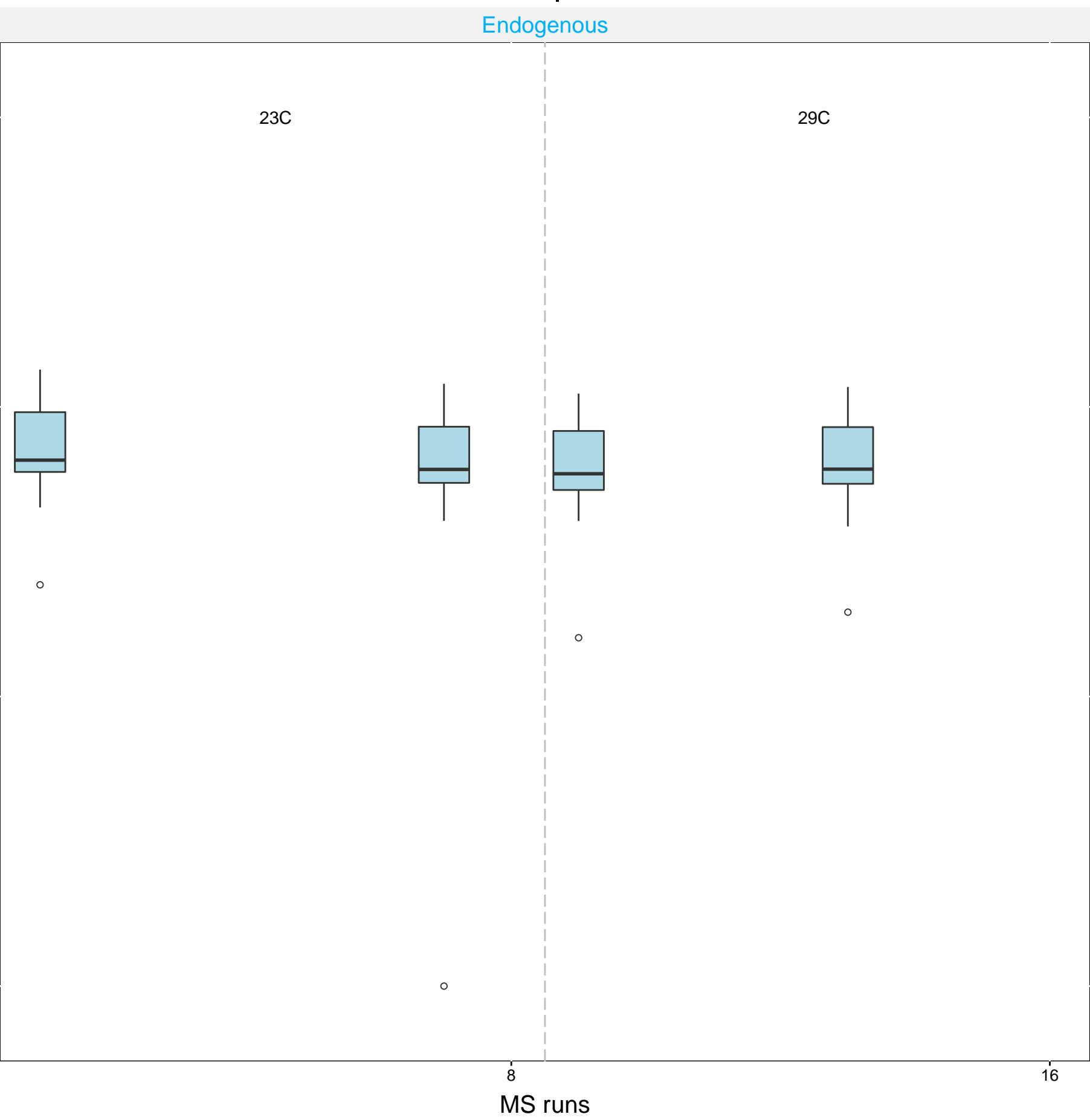
29C

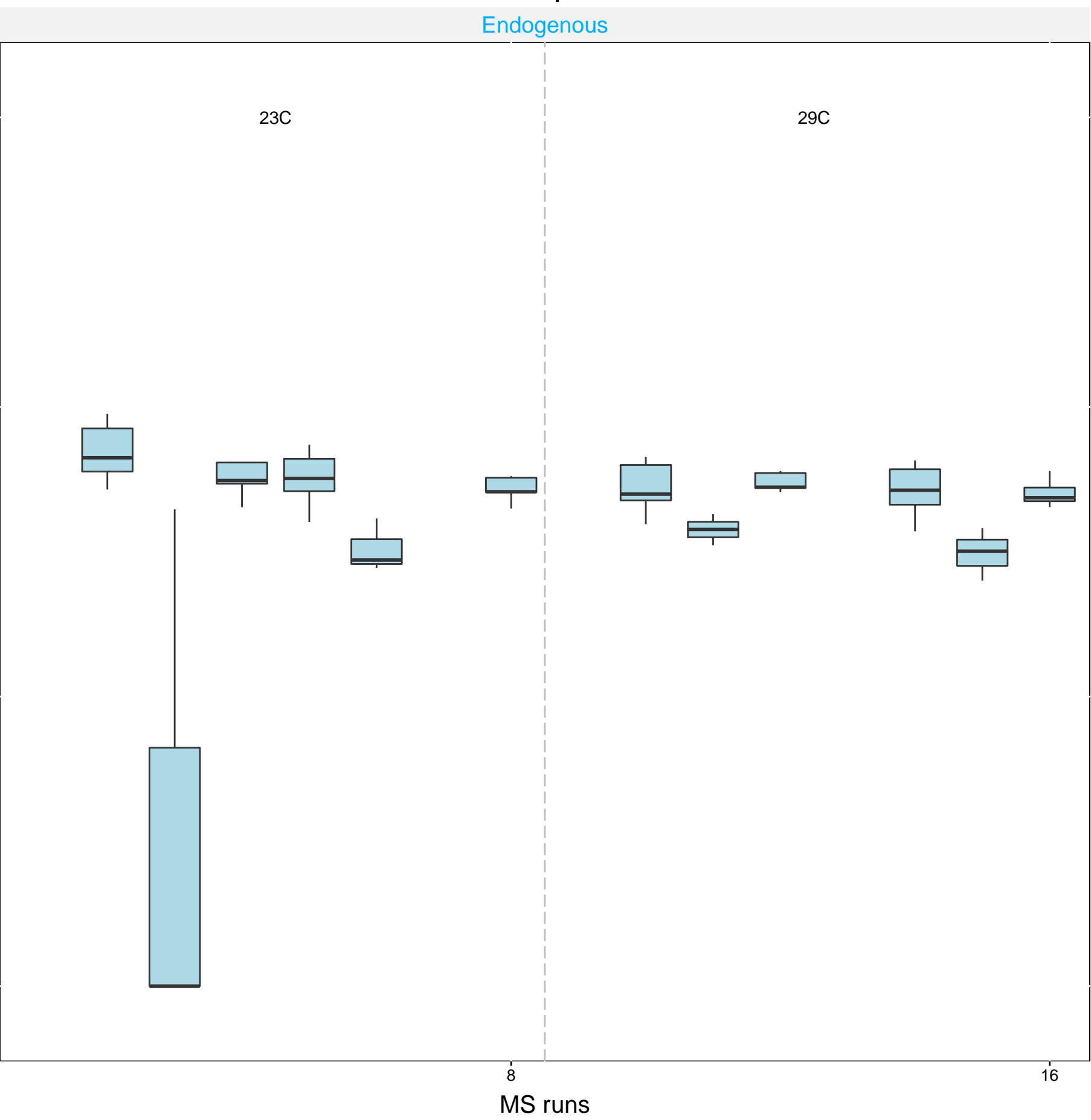
Log2-intensities

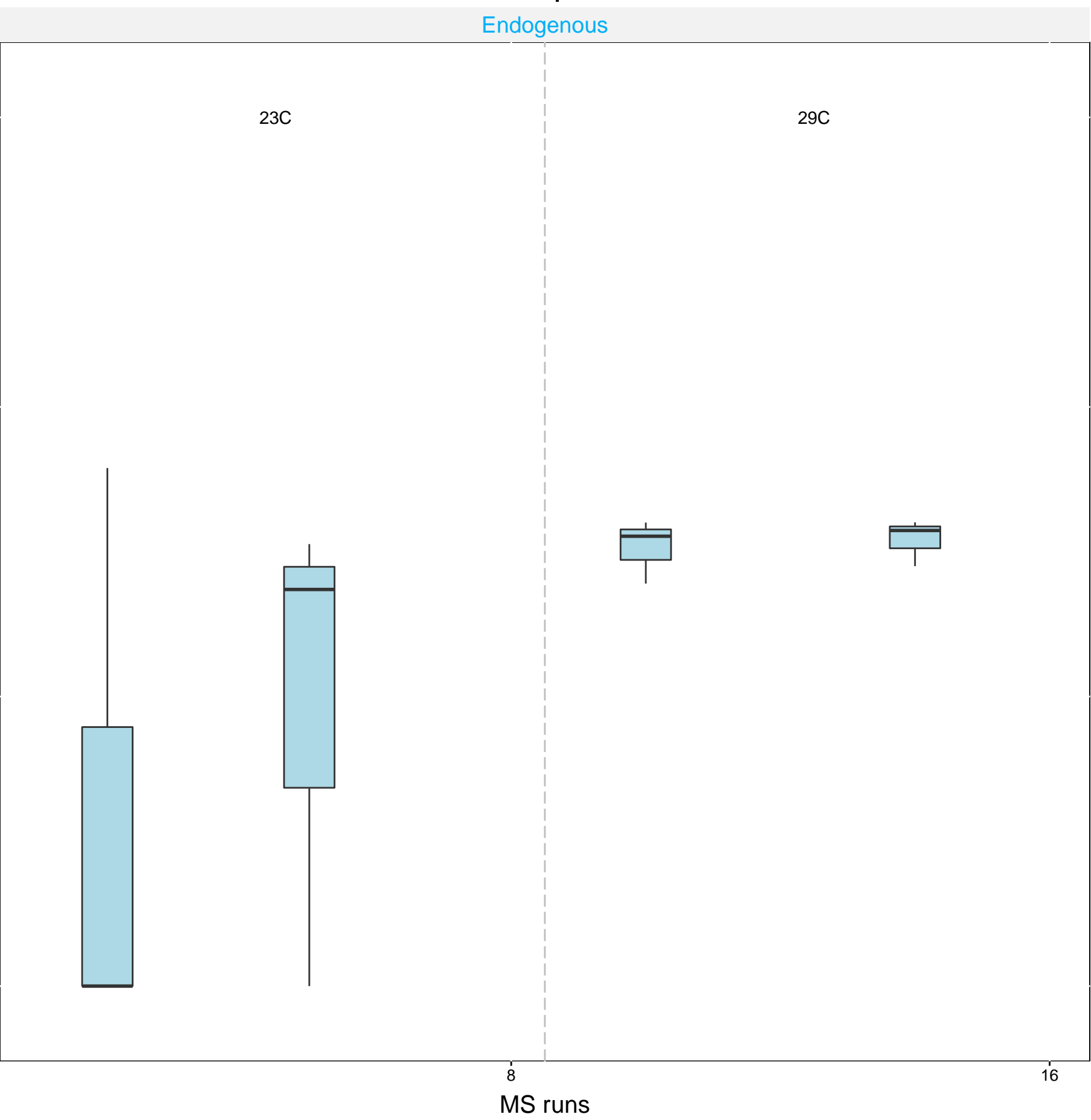
MS runs

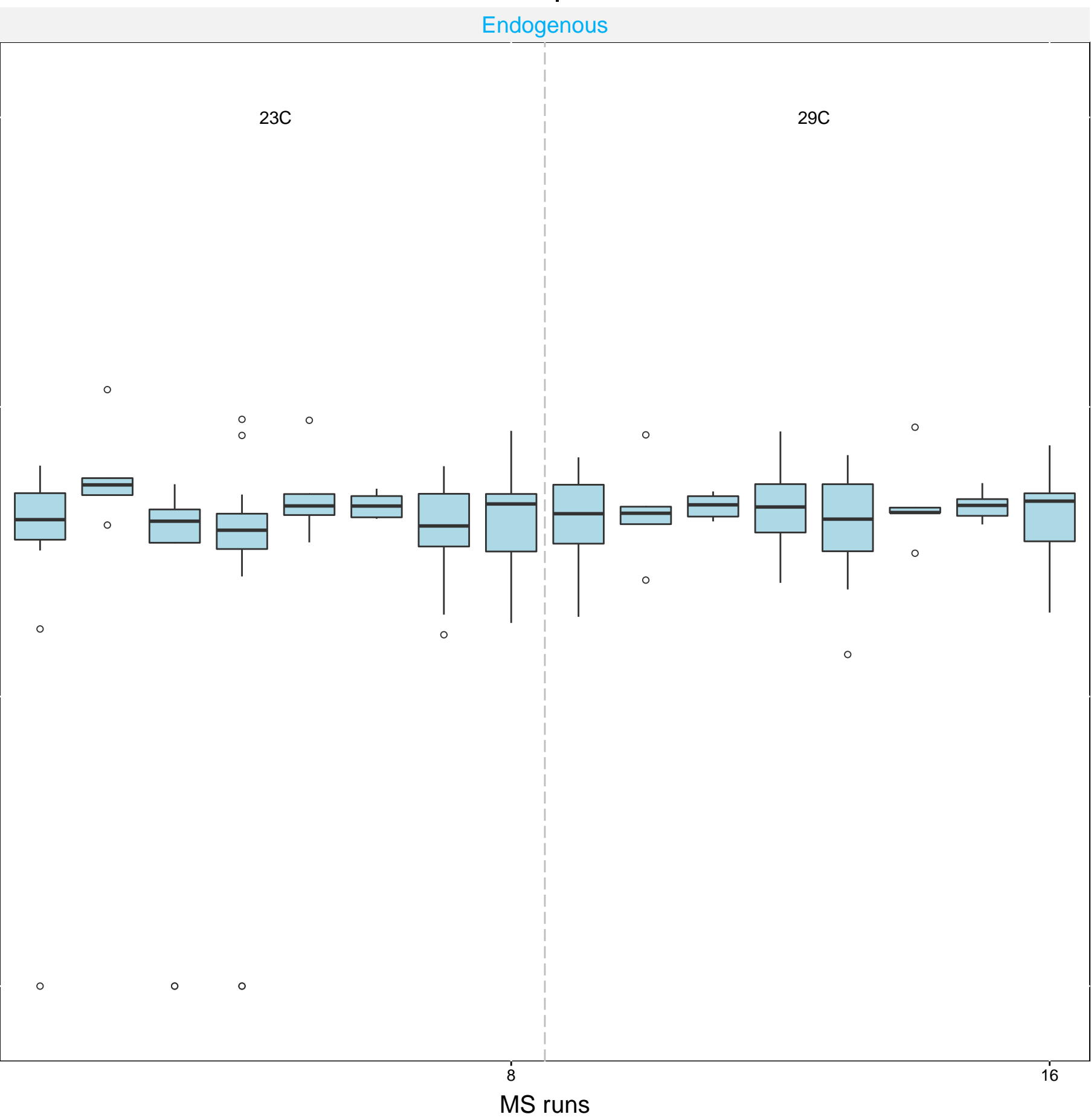
16

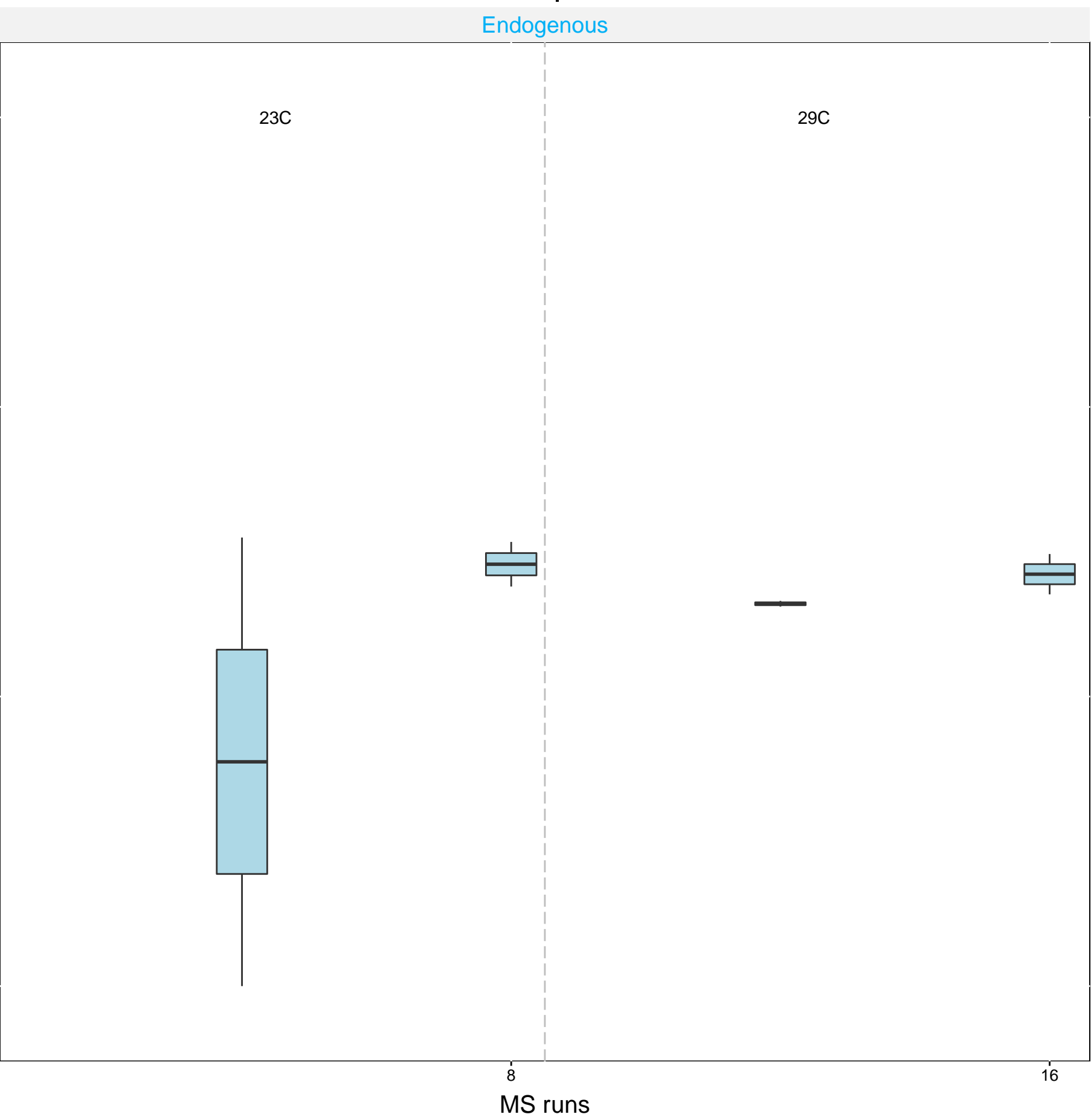




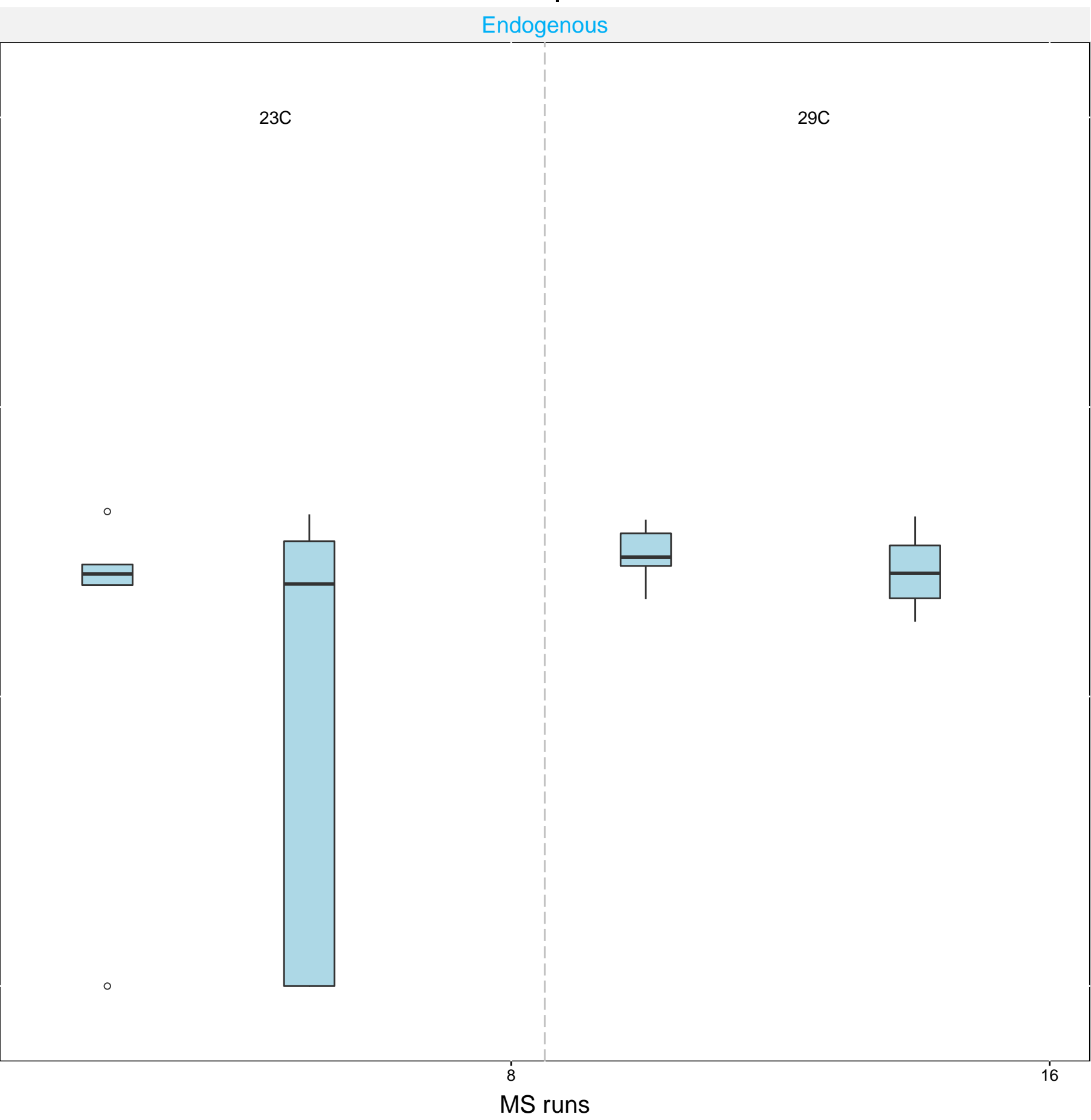


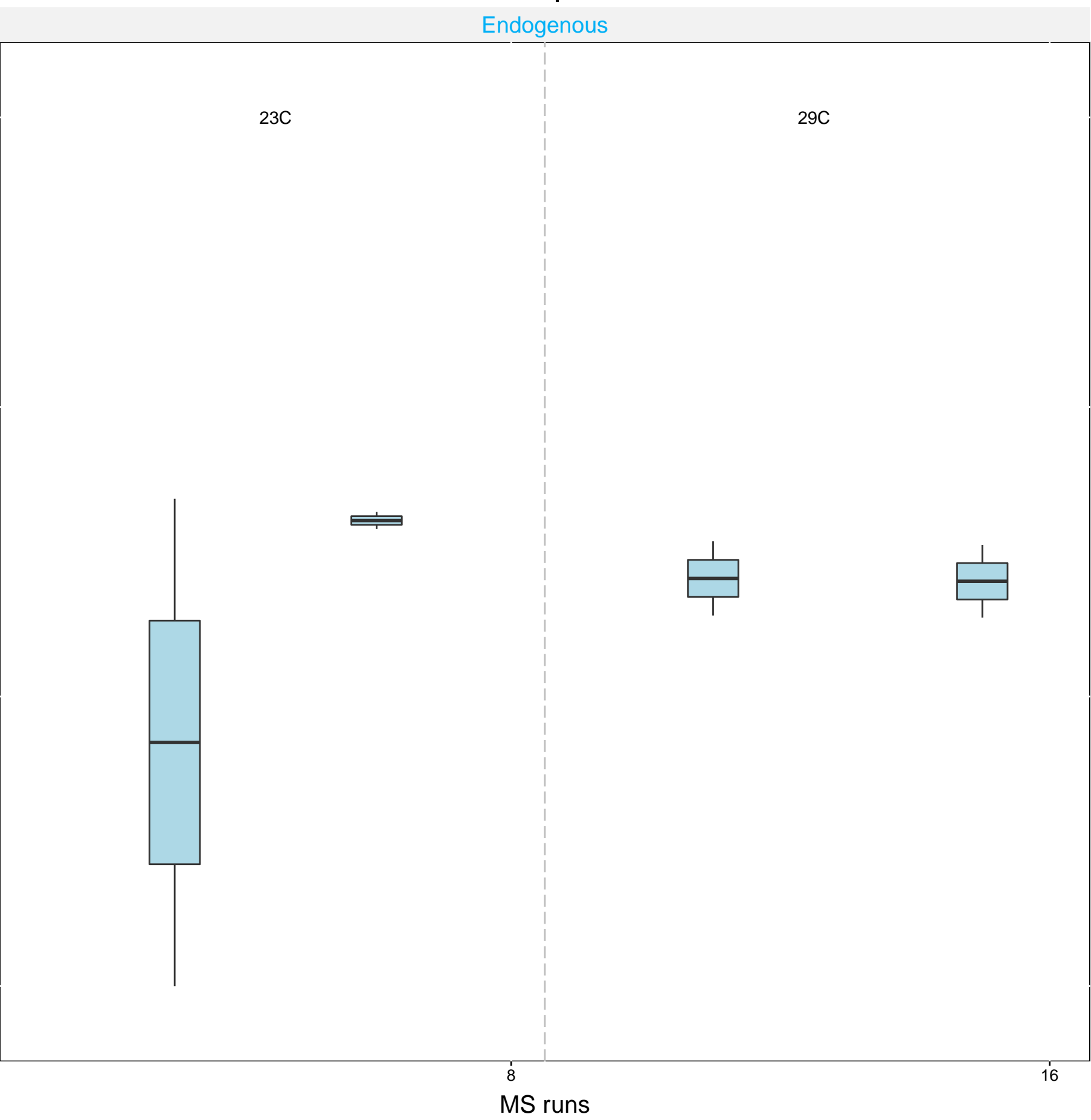


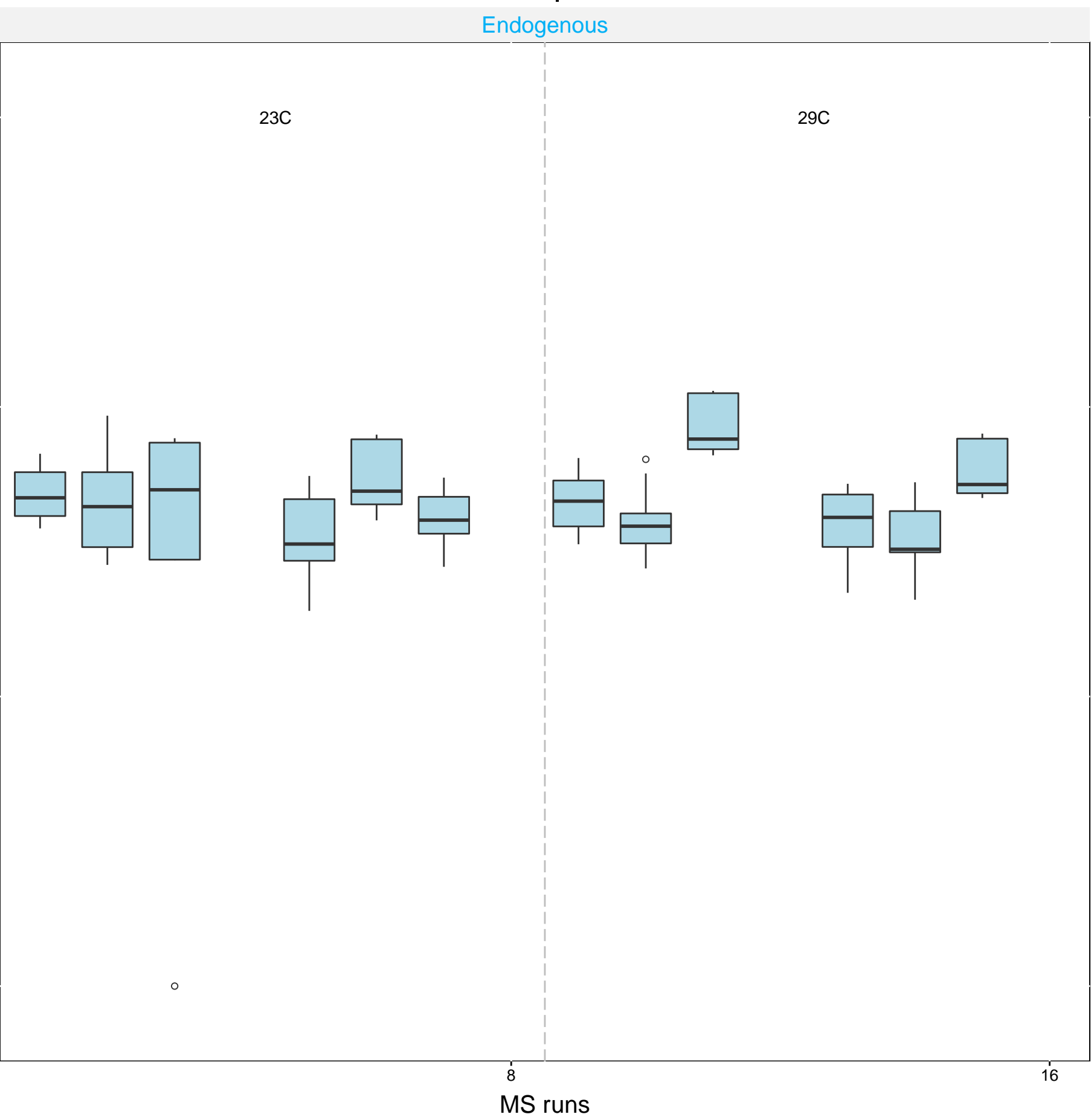


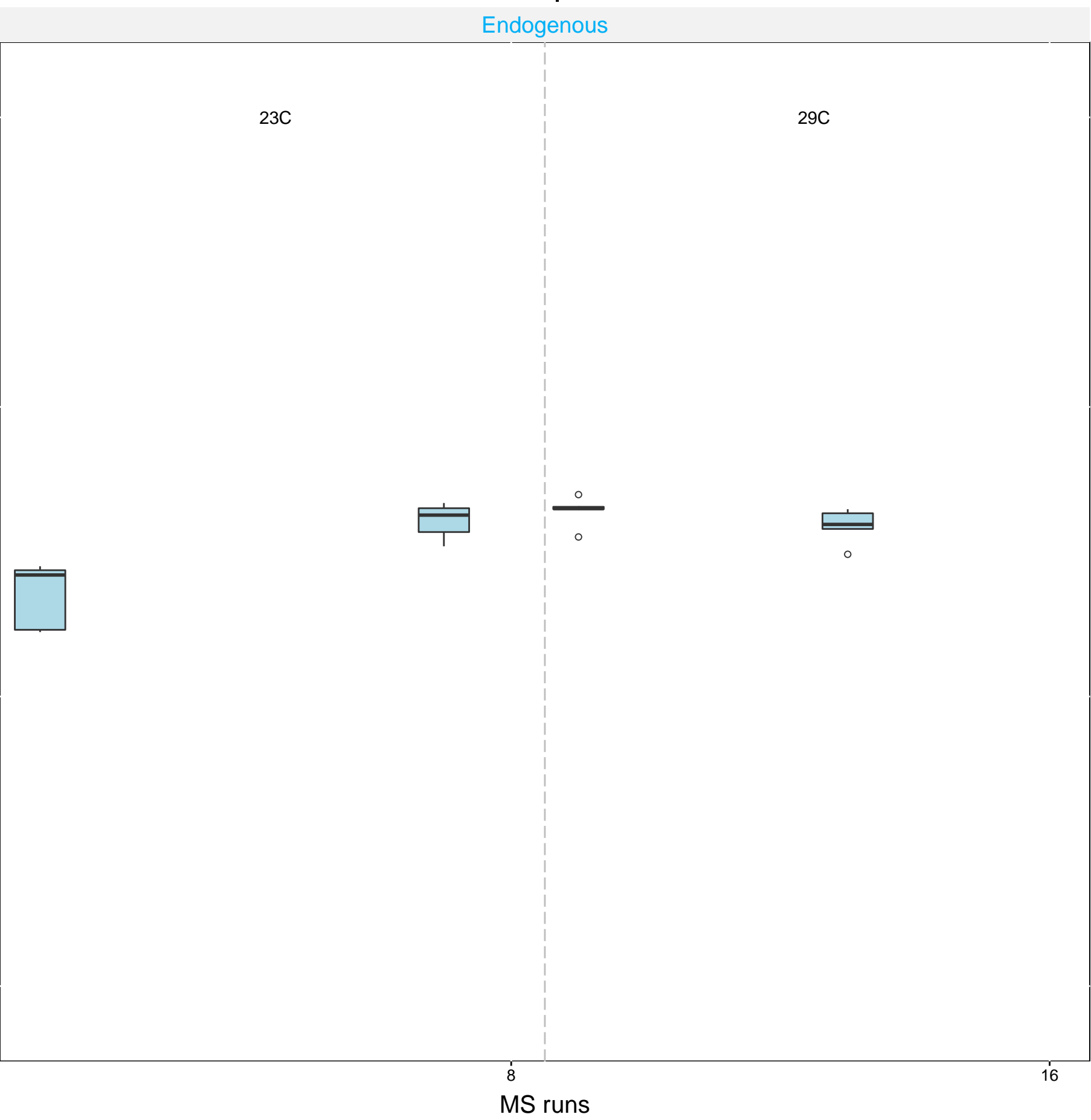


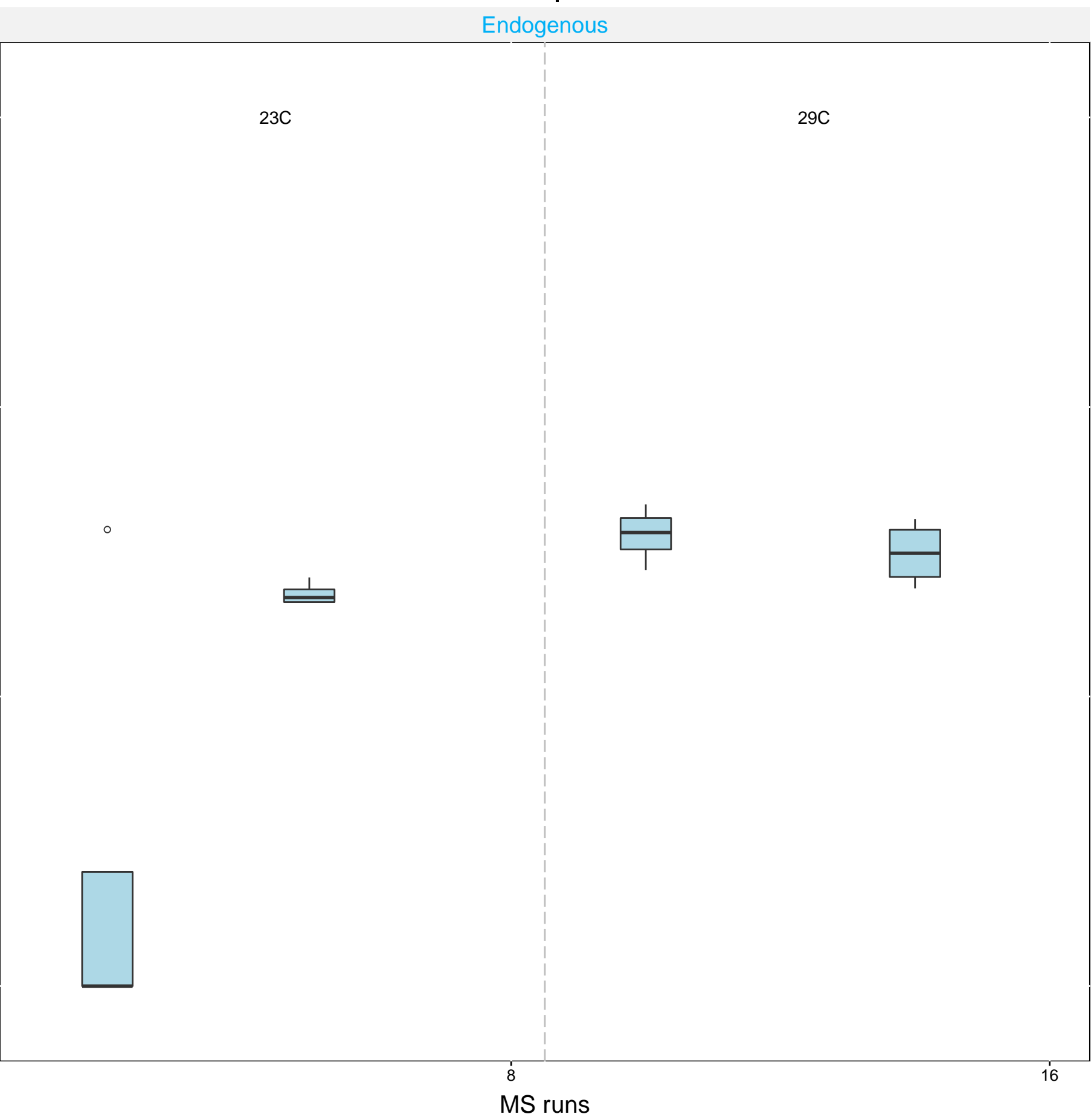
CHOYP_BRAFLDRAFT_85822.1.1|m.10102

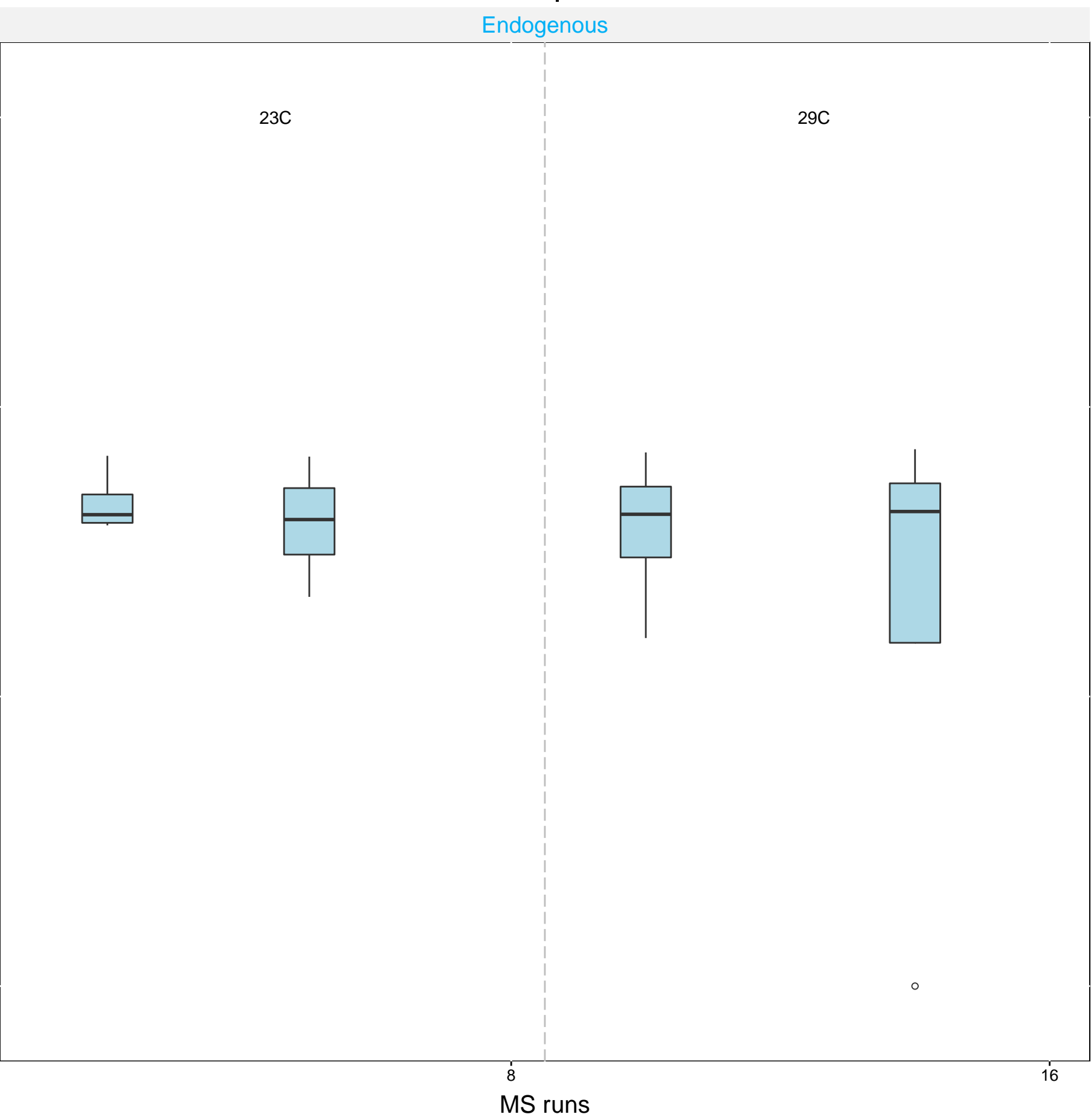


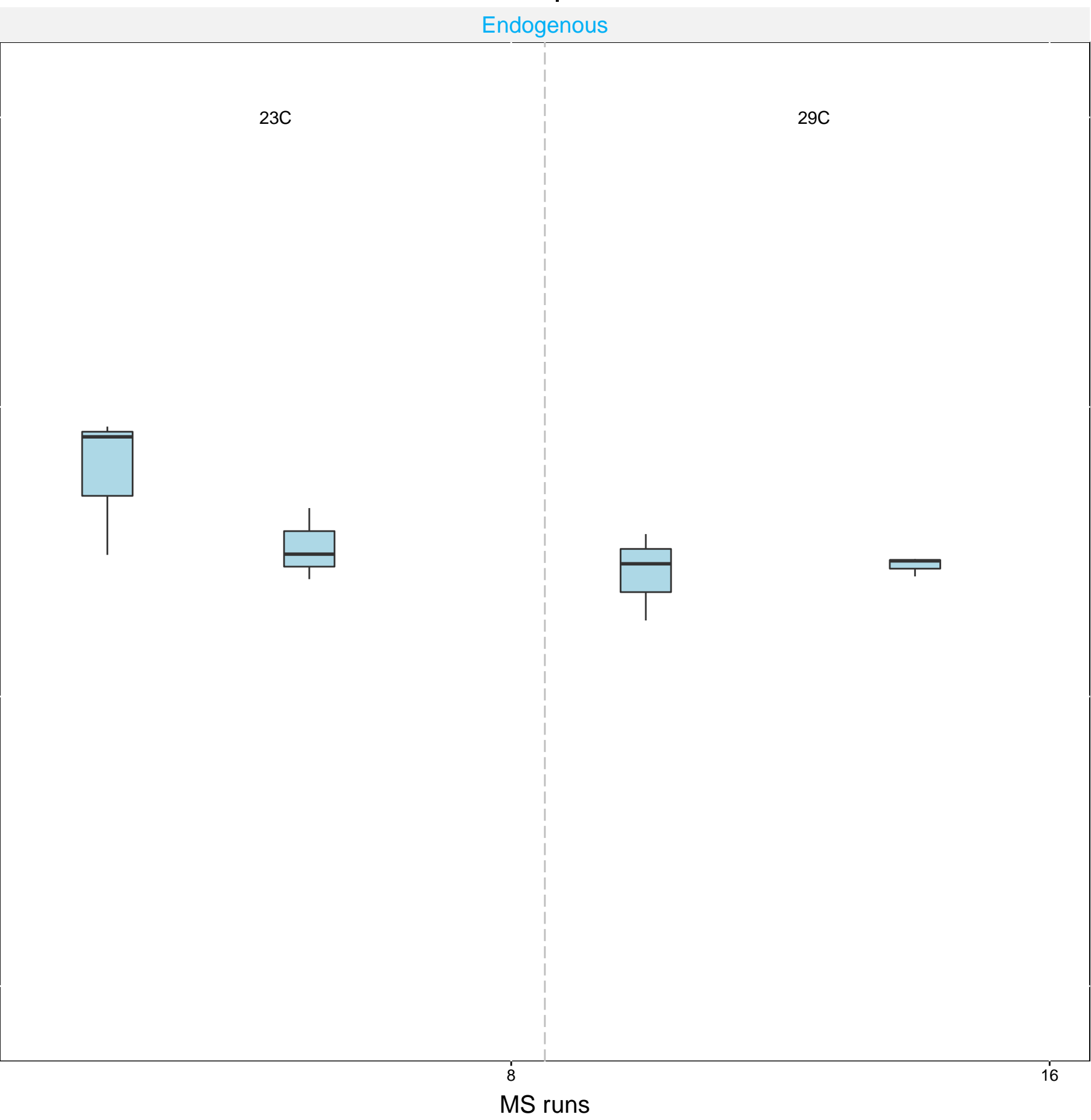


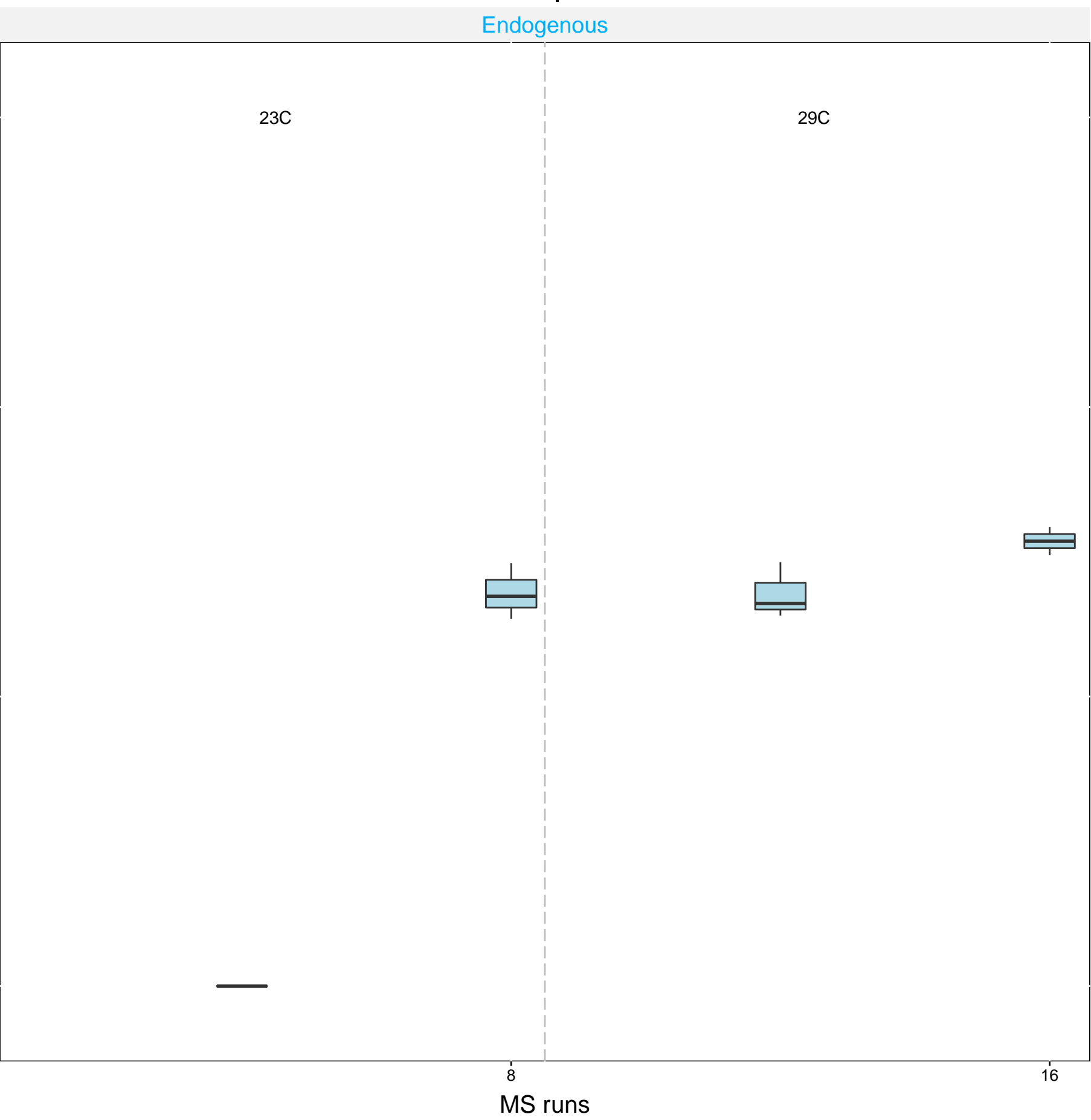


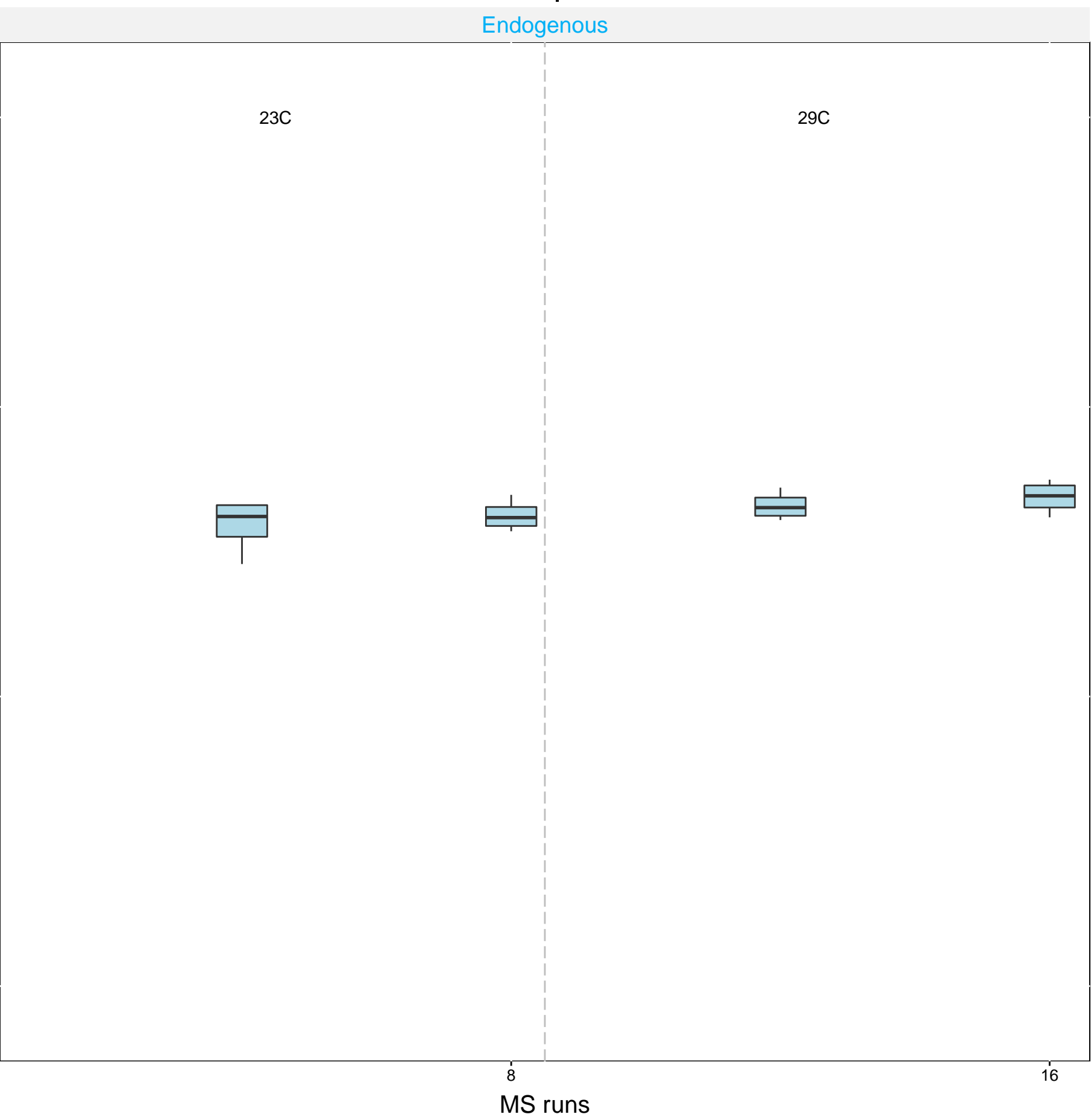




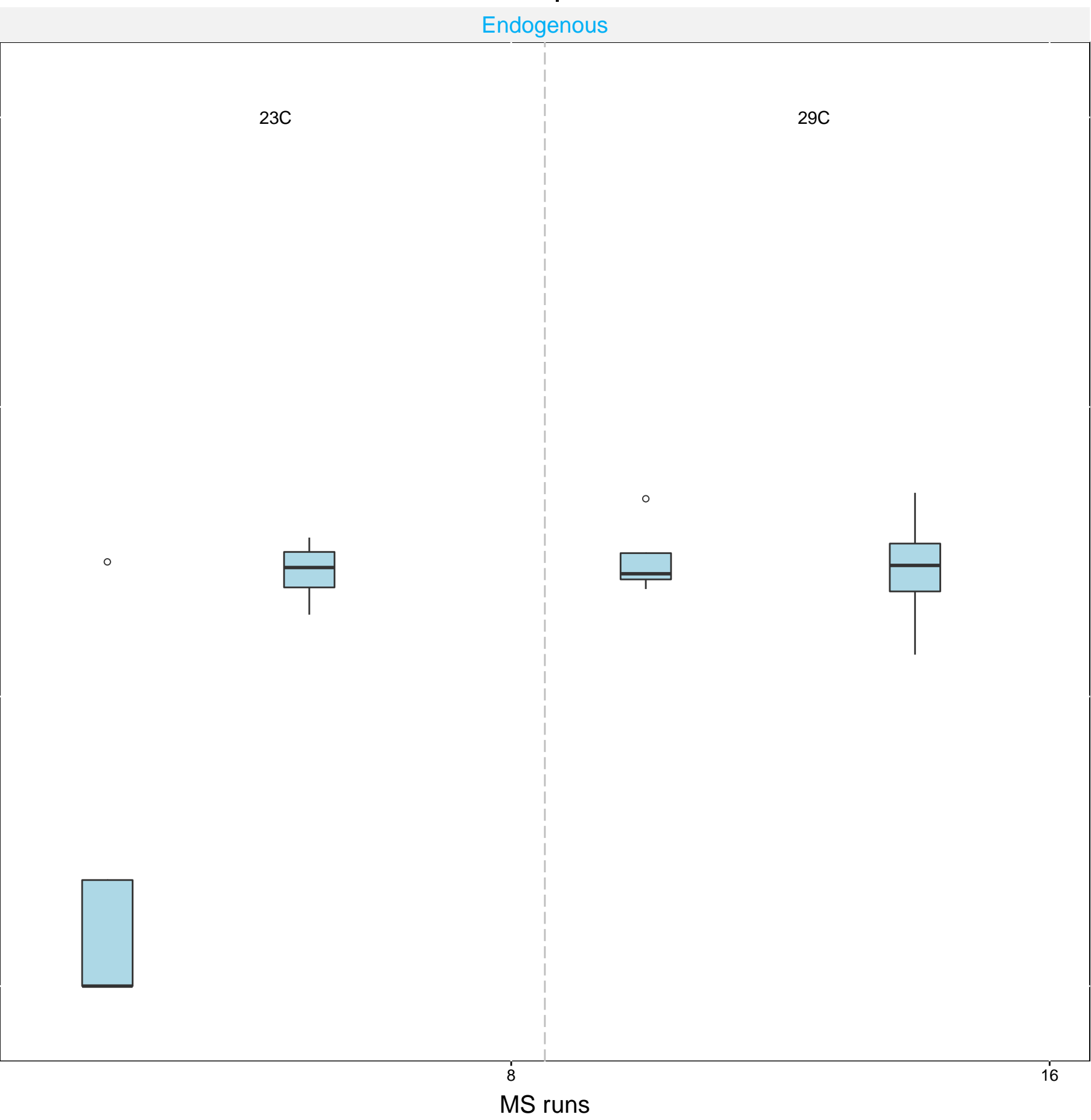


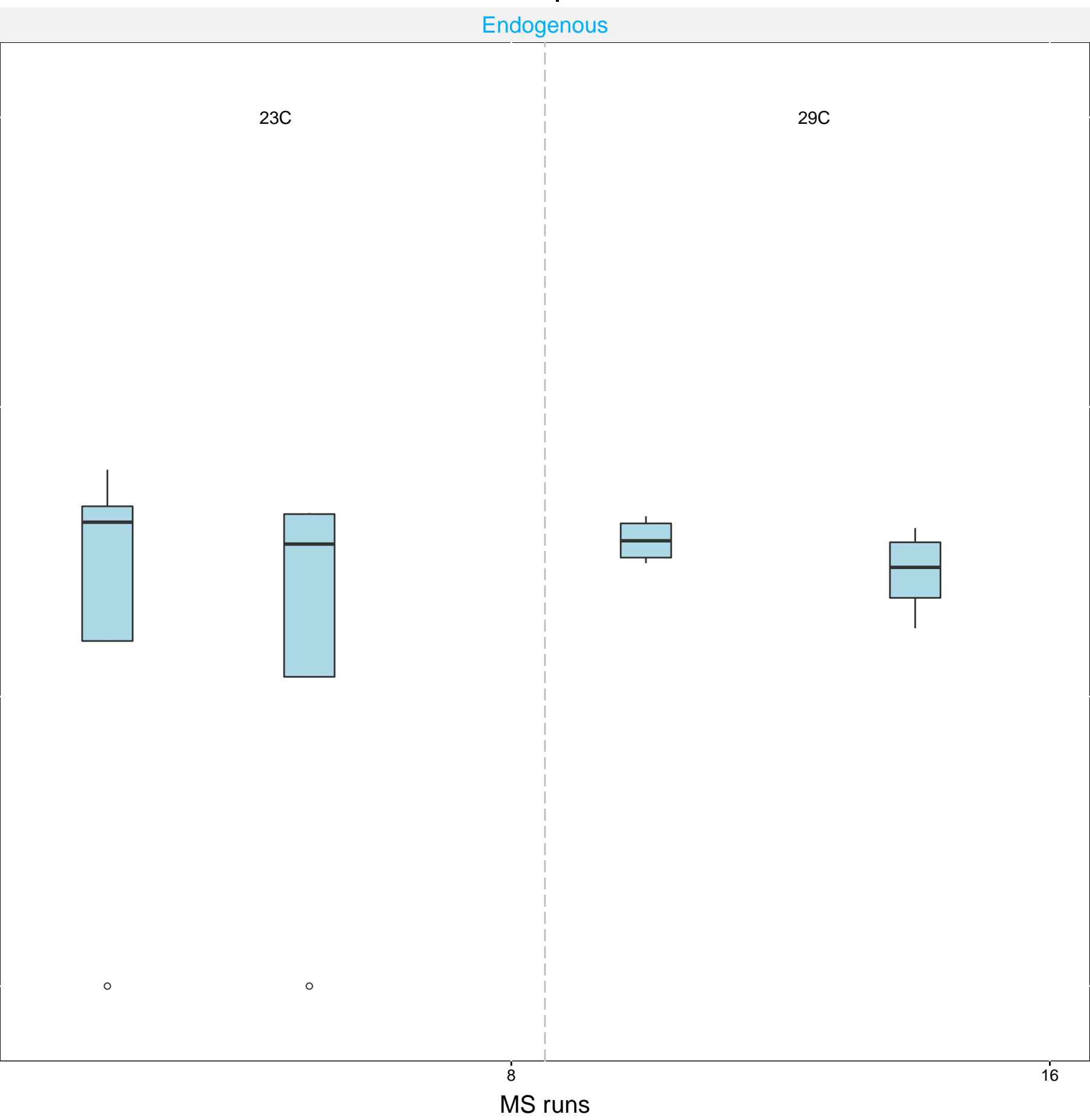


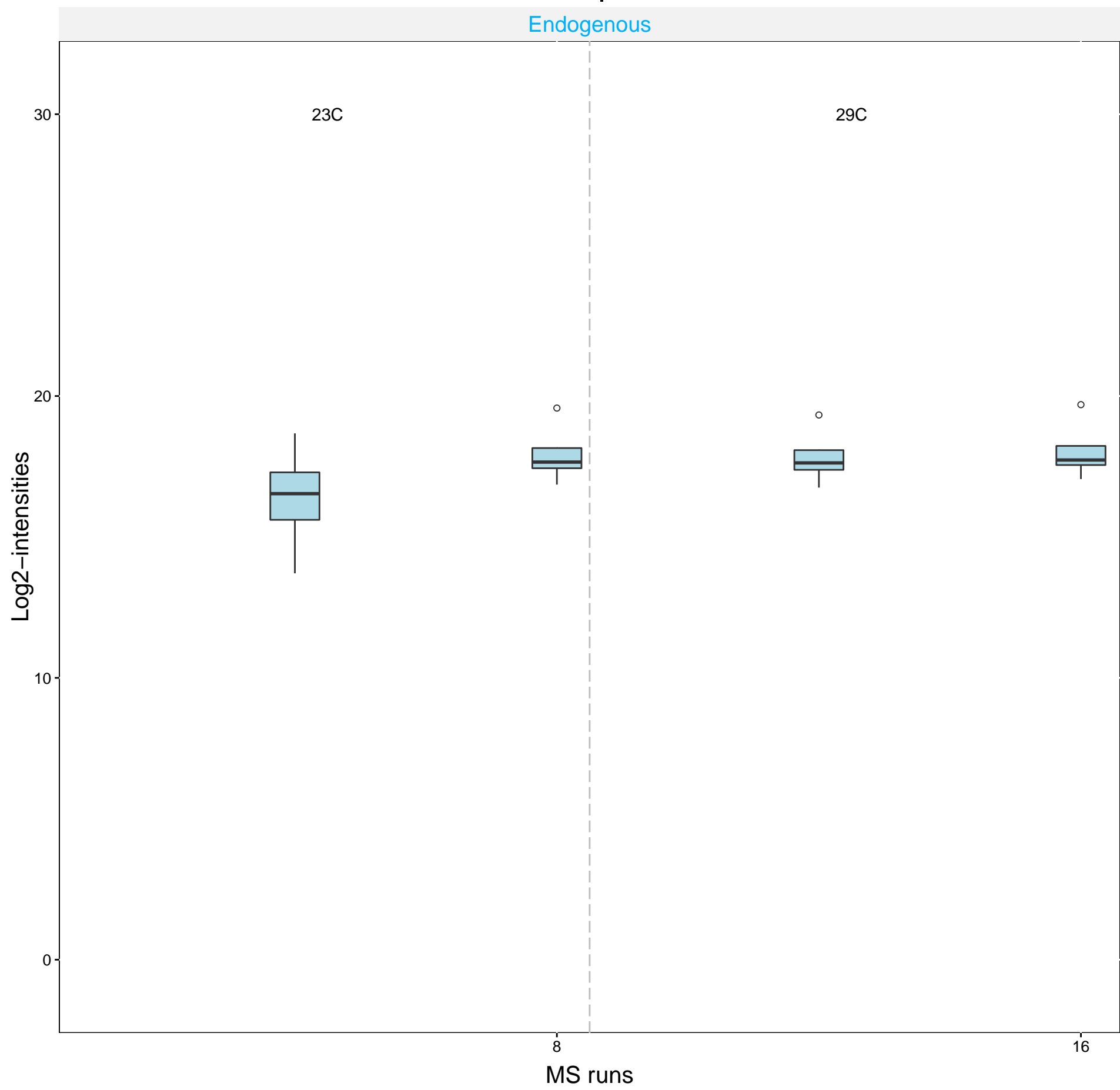


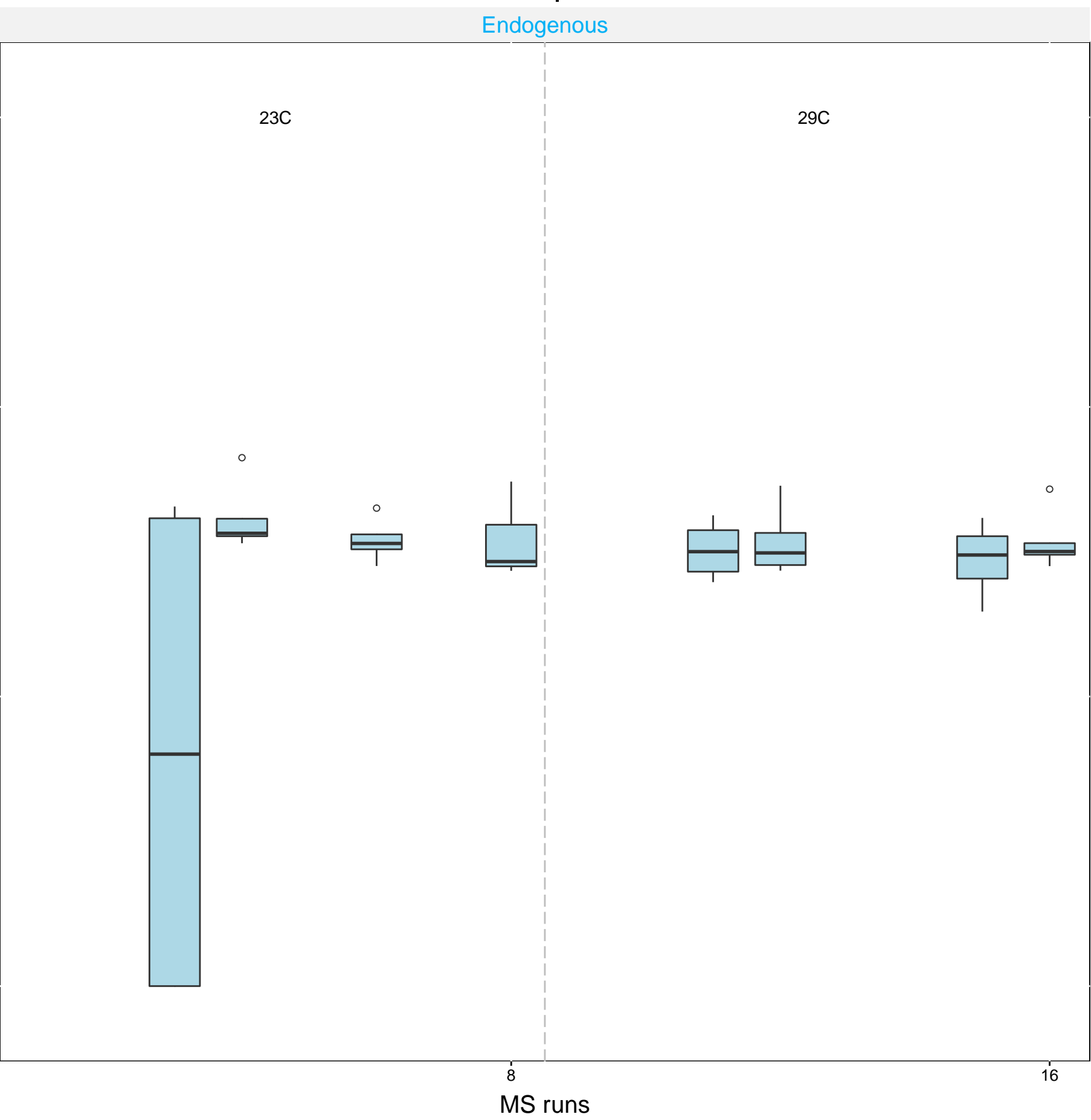


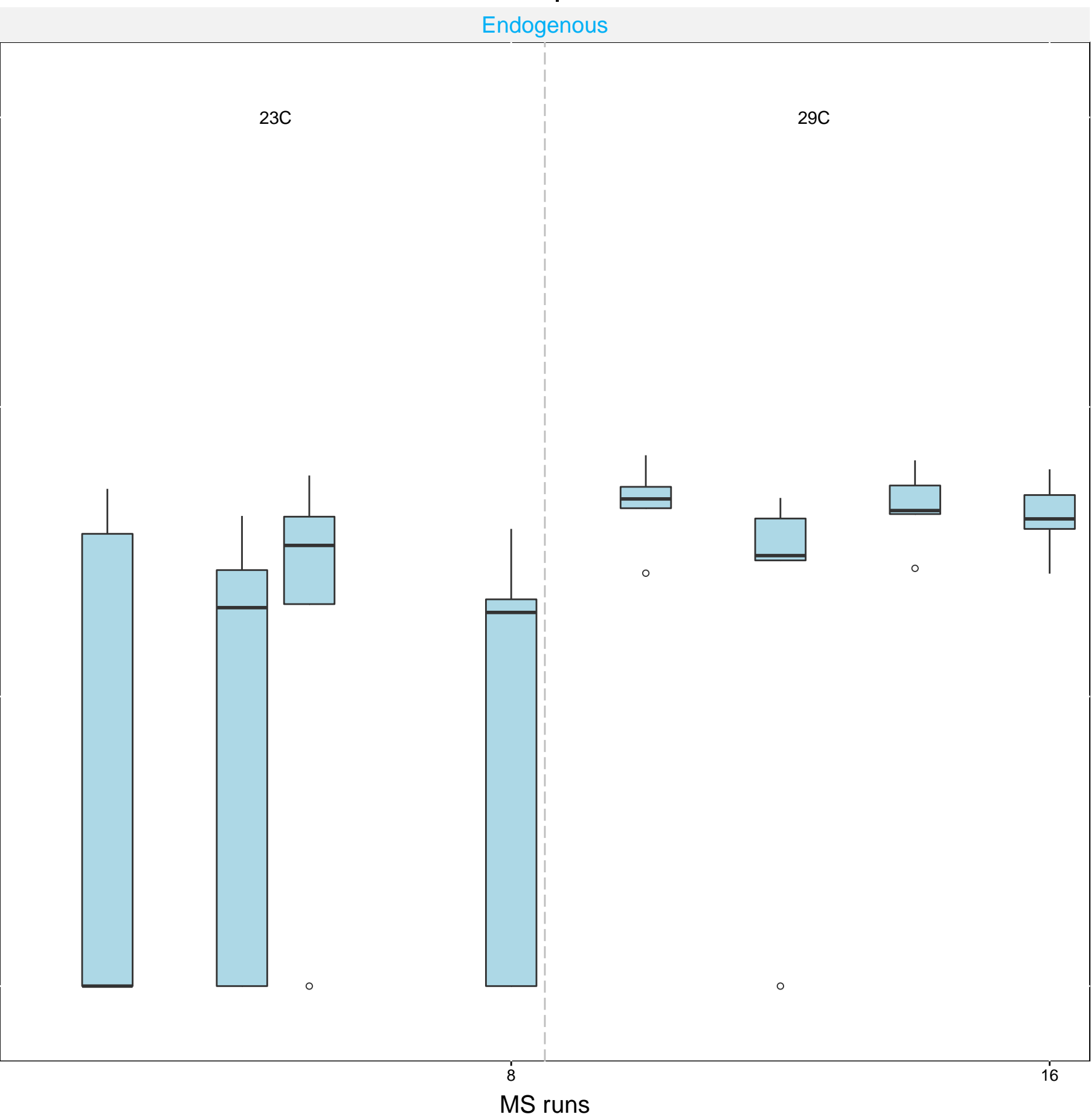
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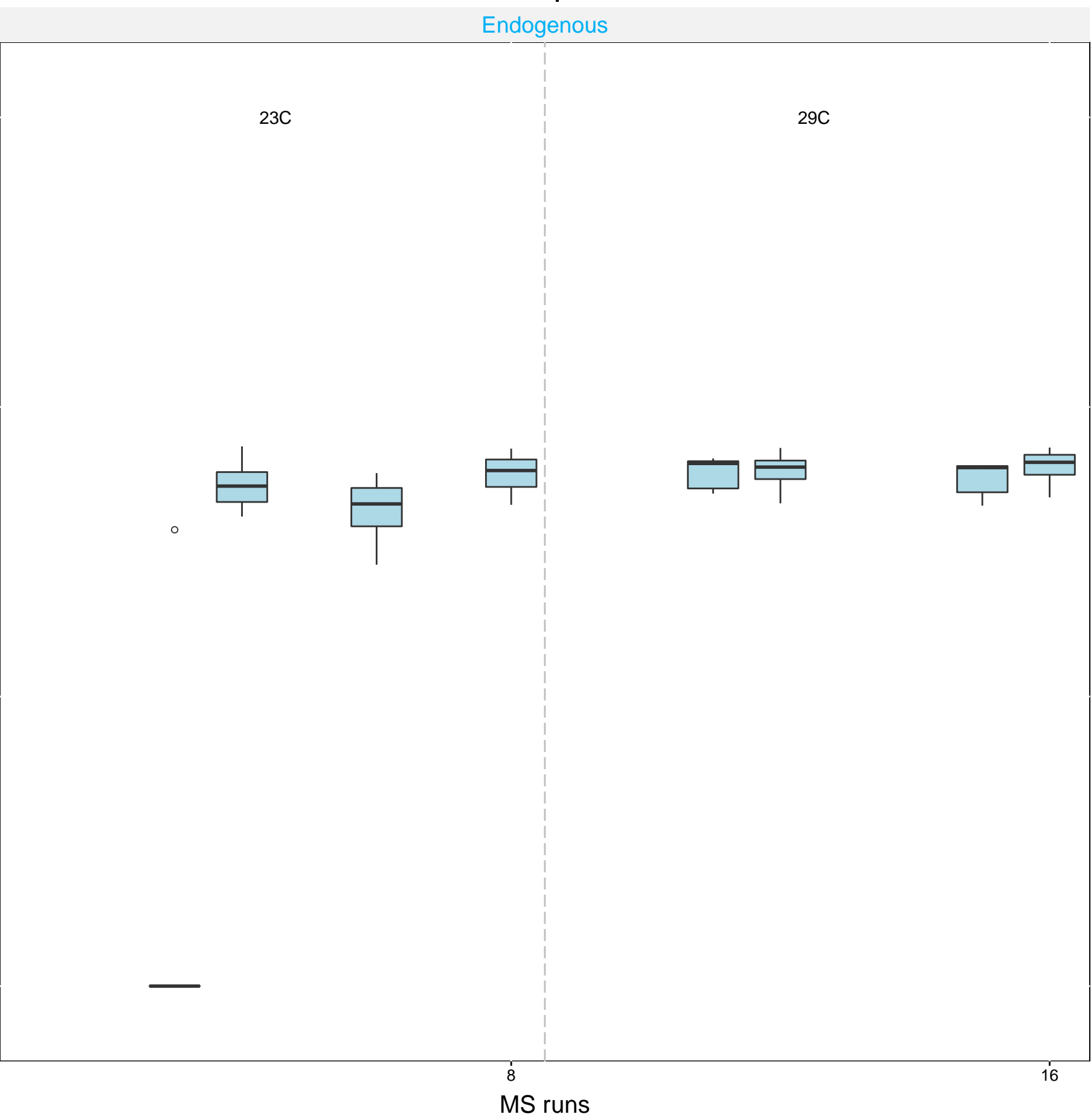


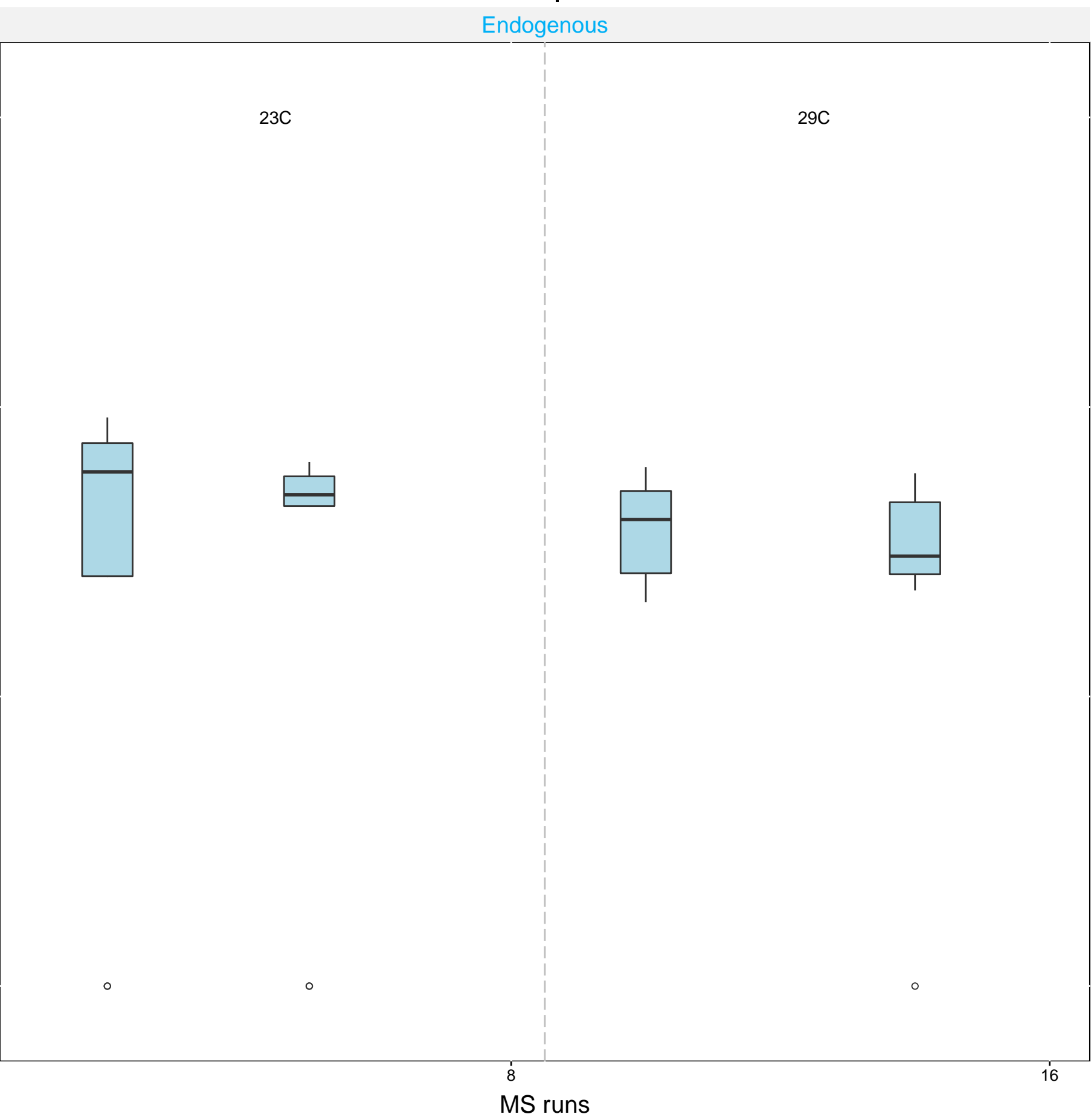


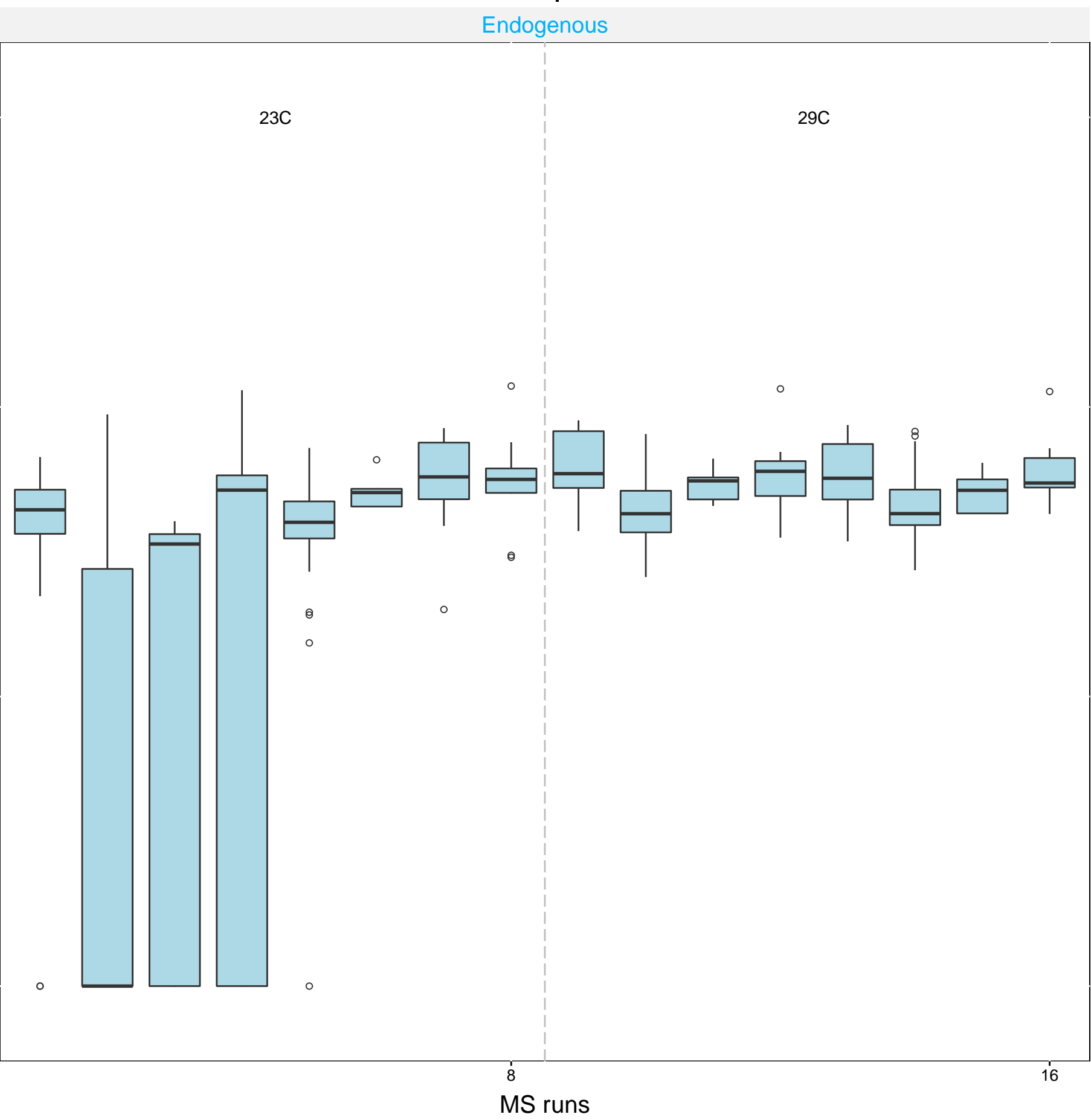


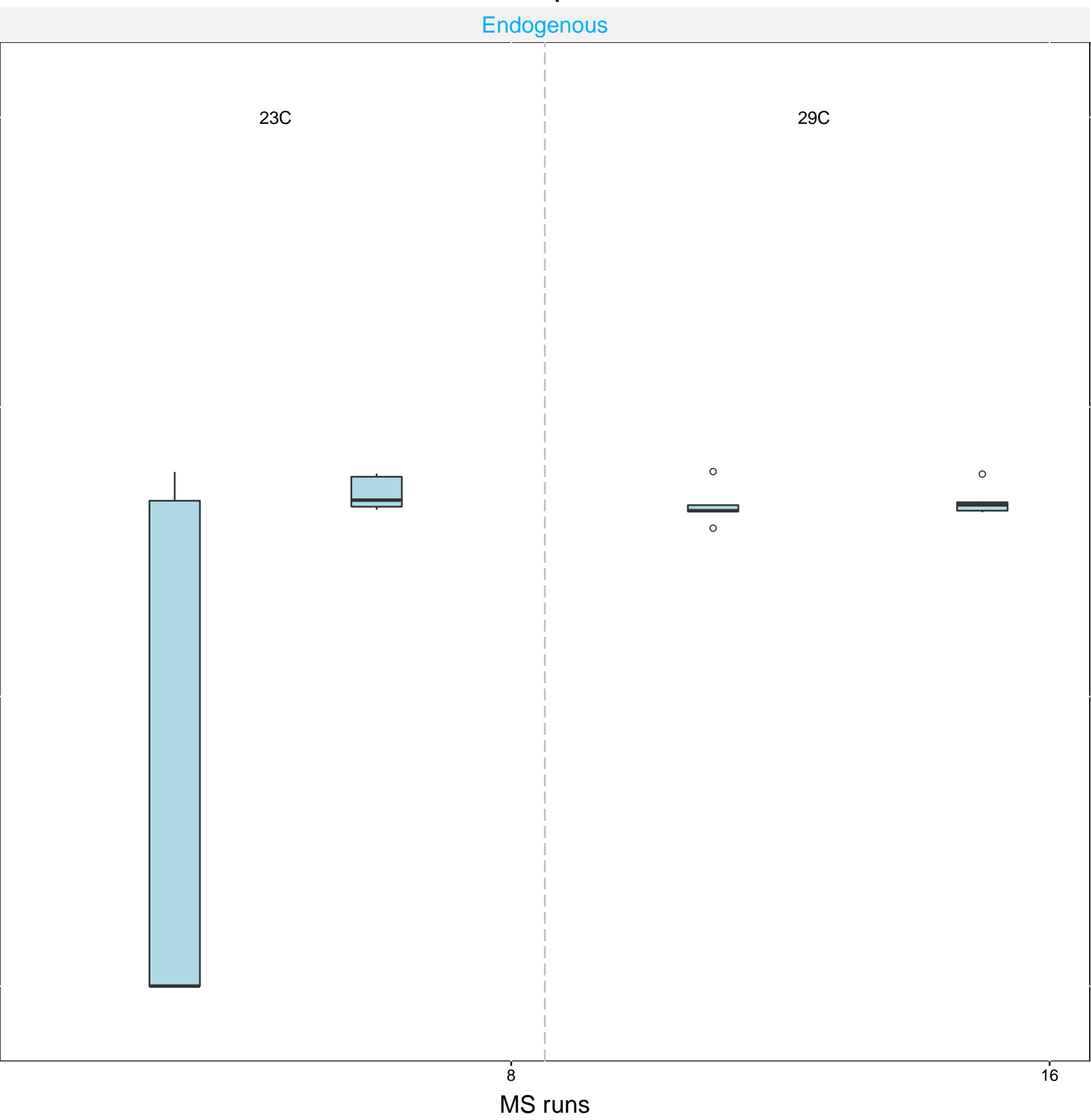


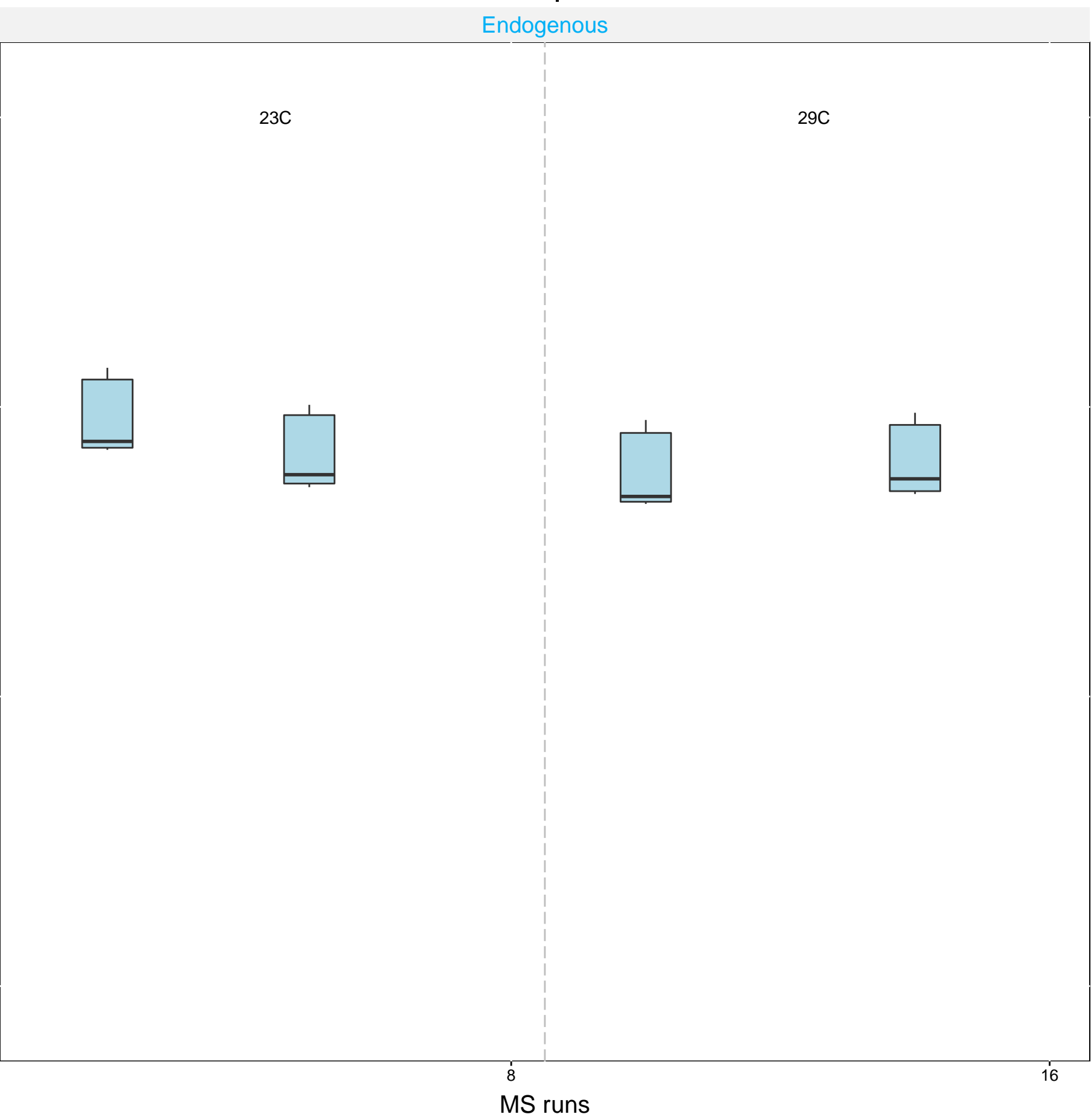


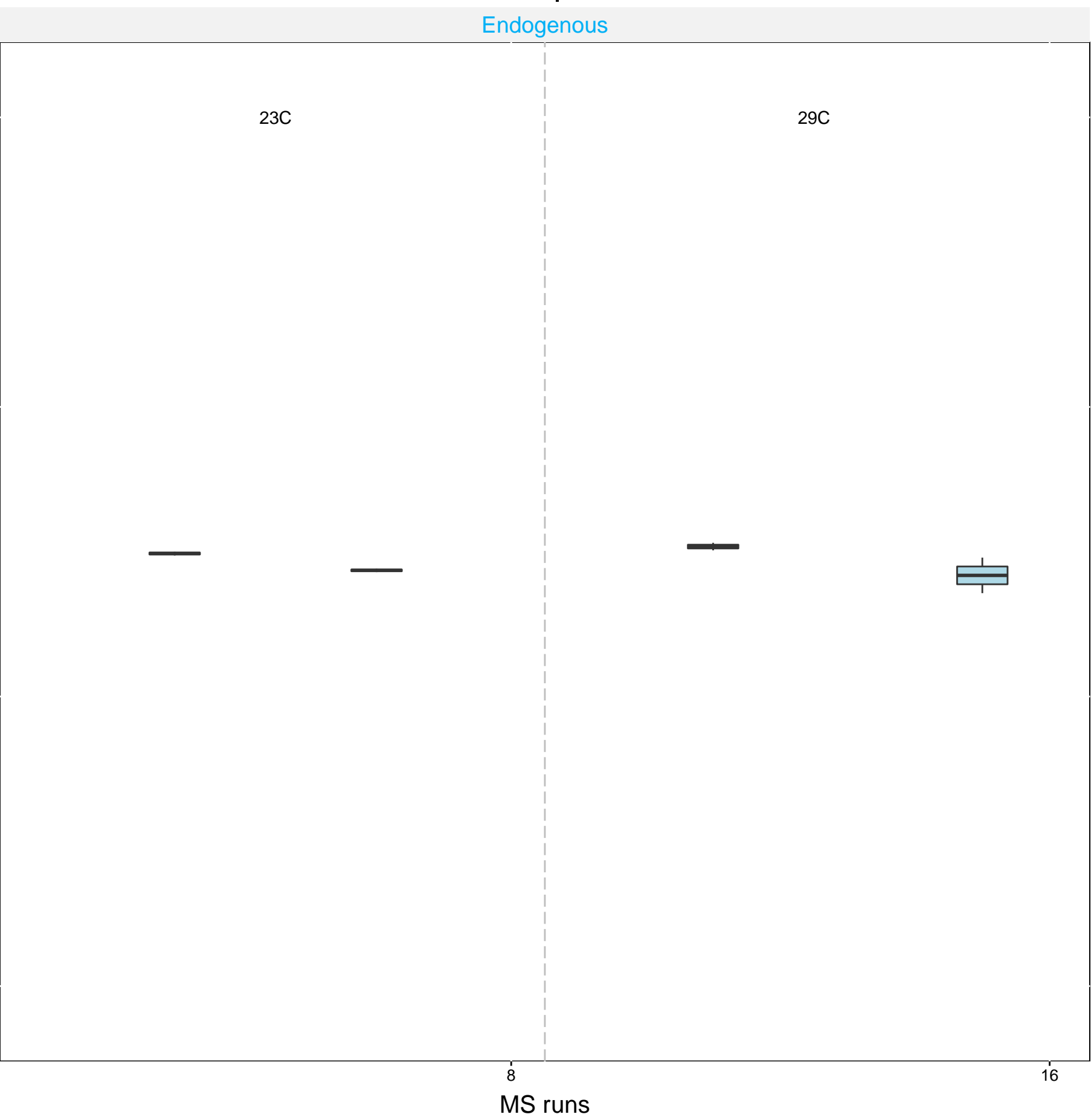


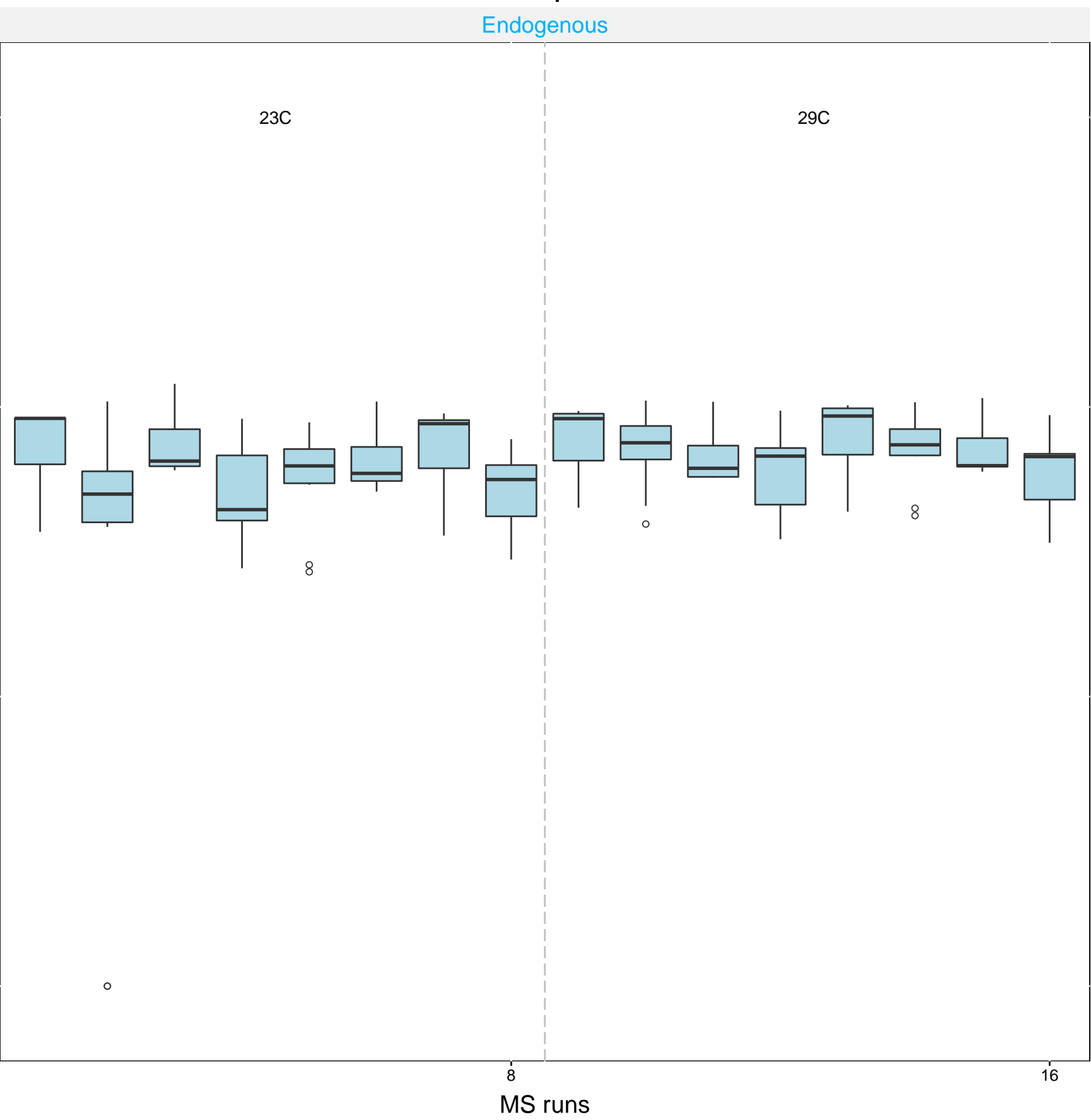


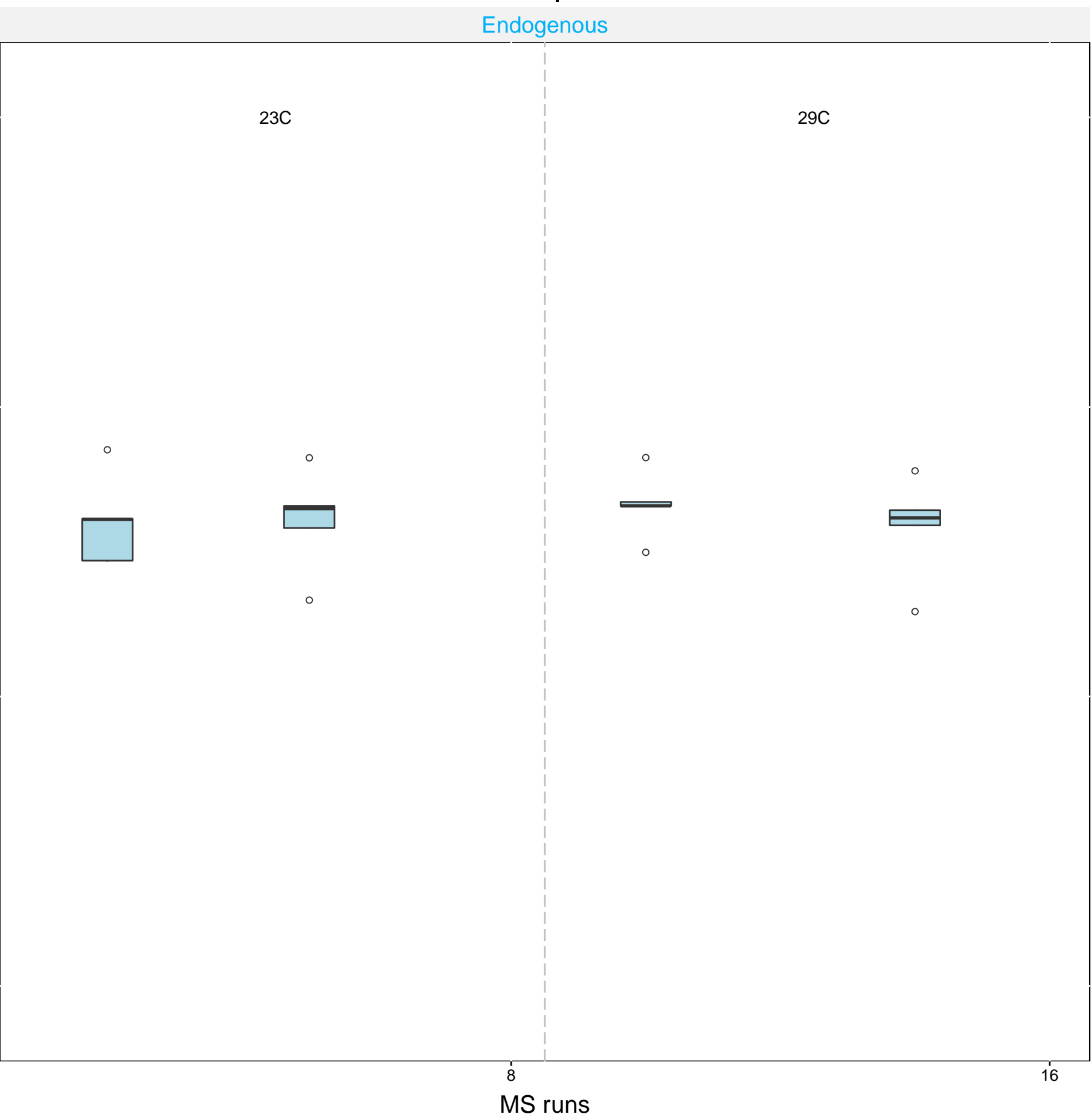


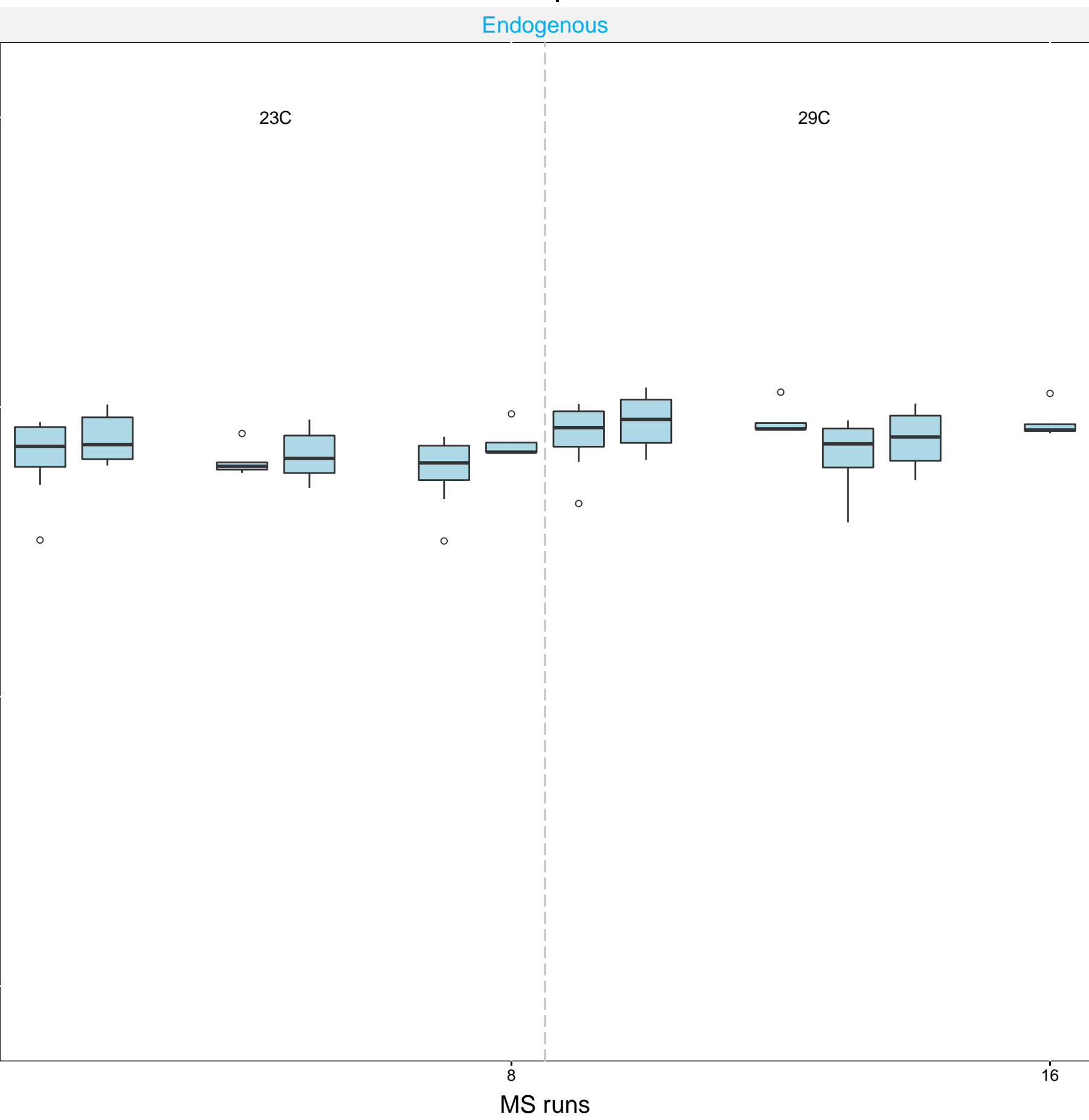


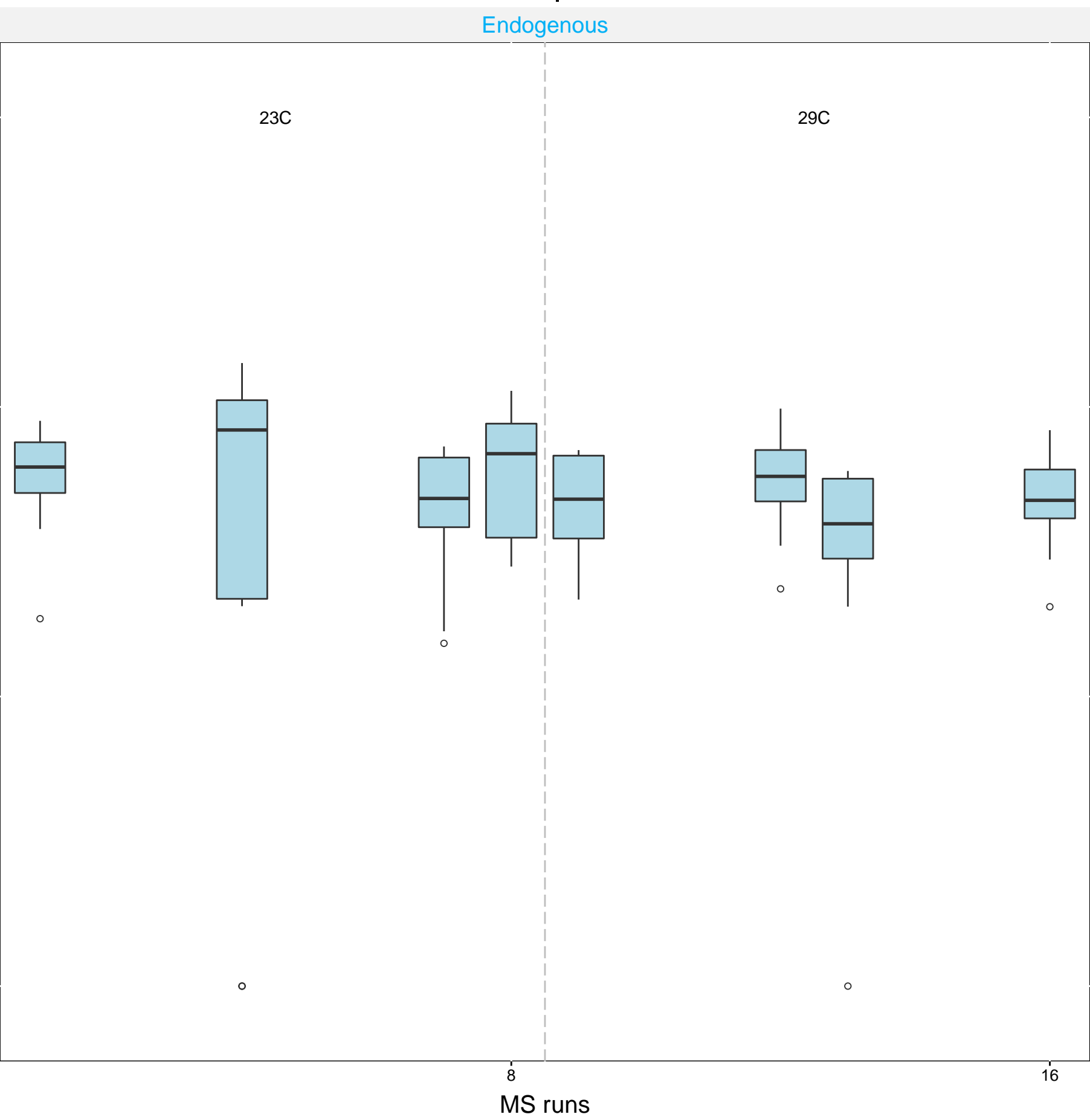




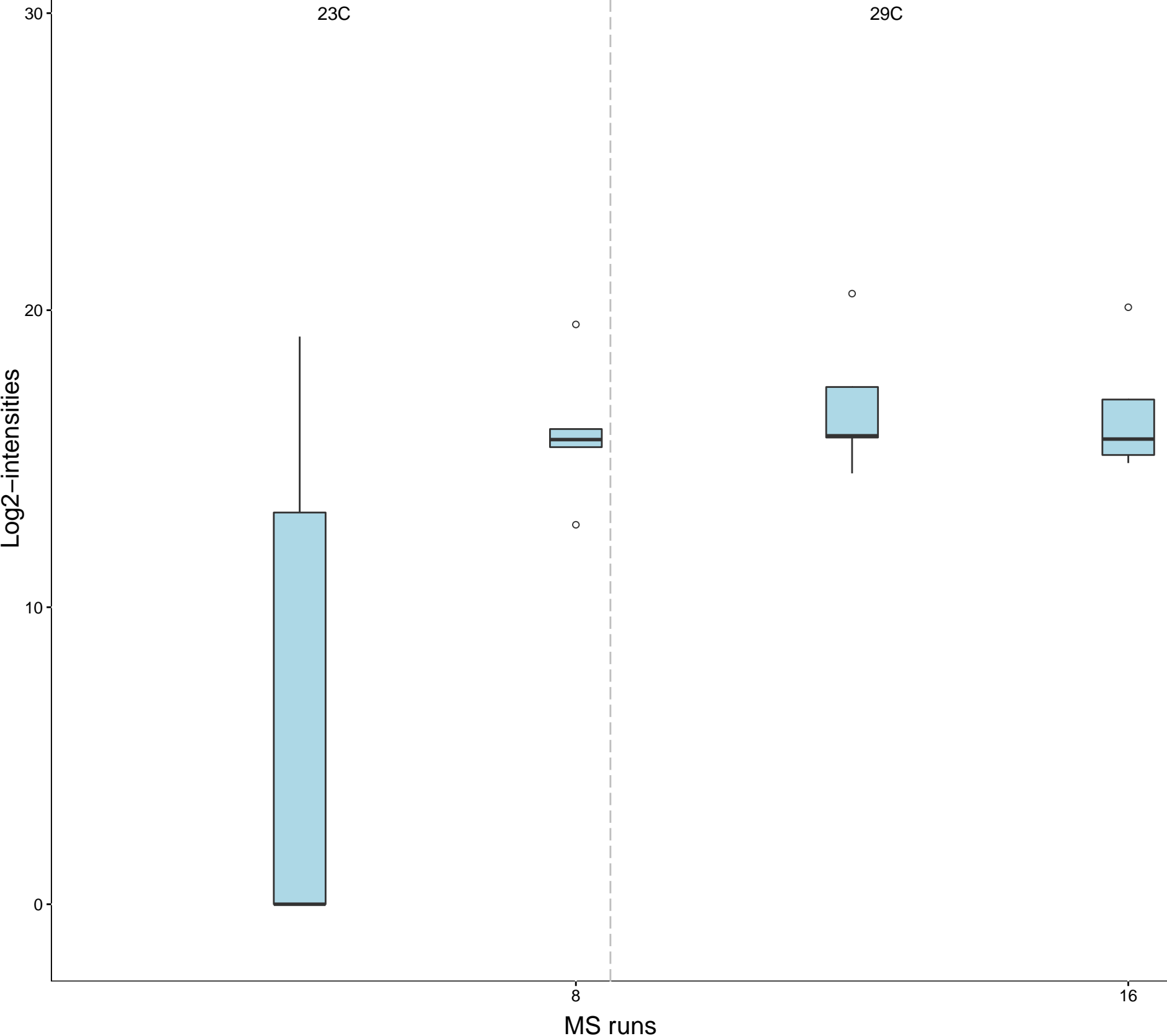


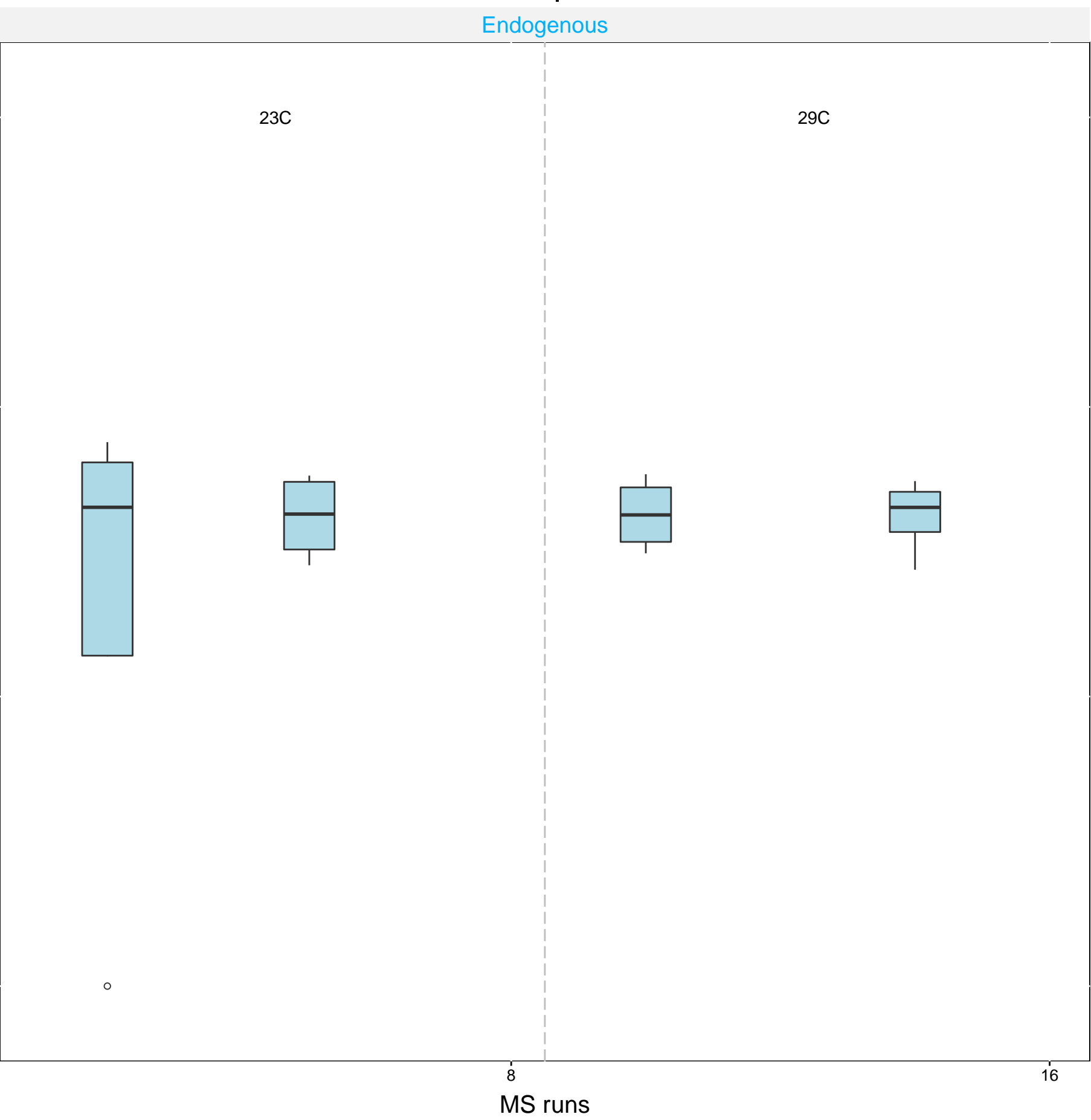


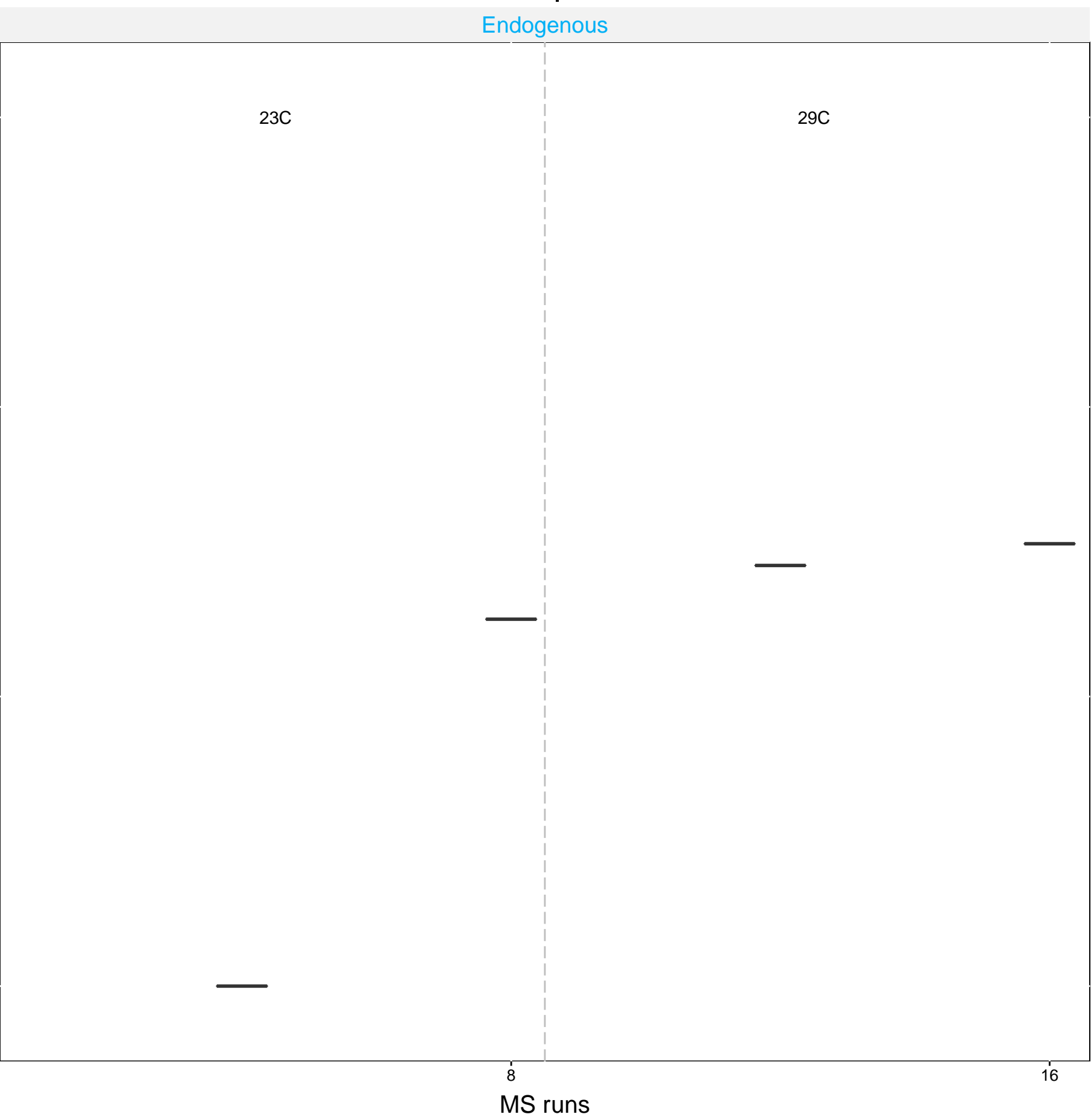




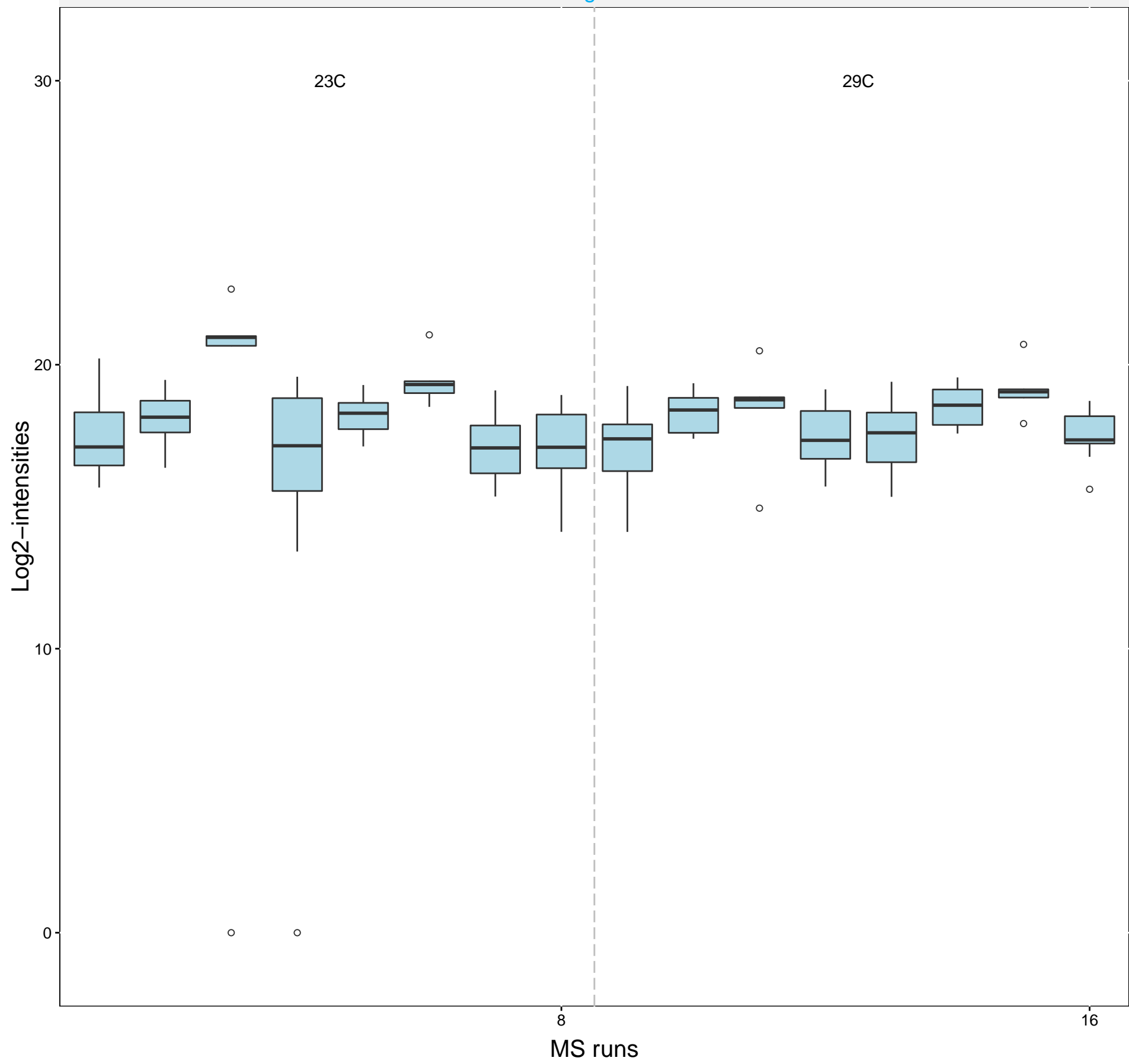
Endogenous







Endogenous



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Log2-intensities

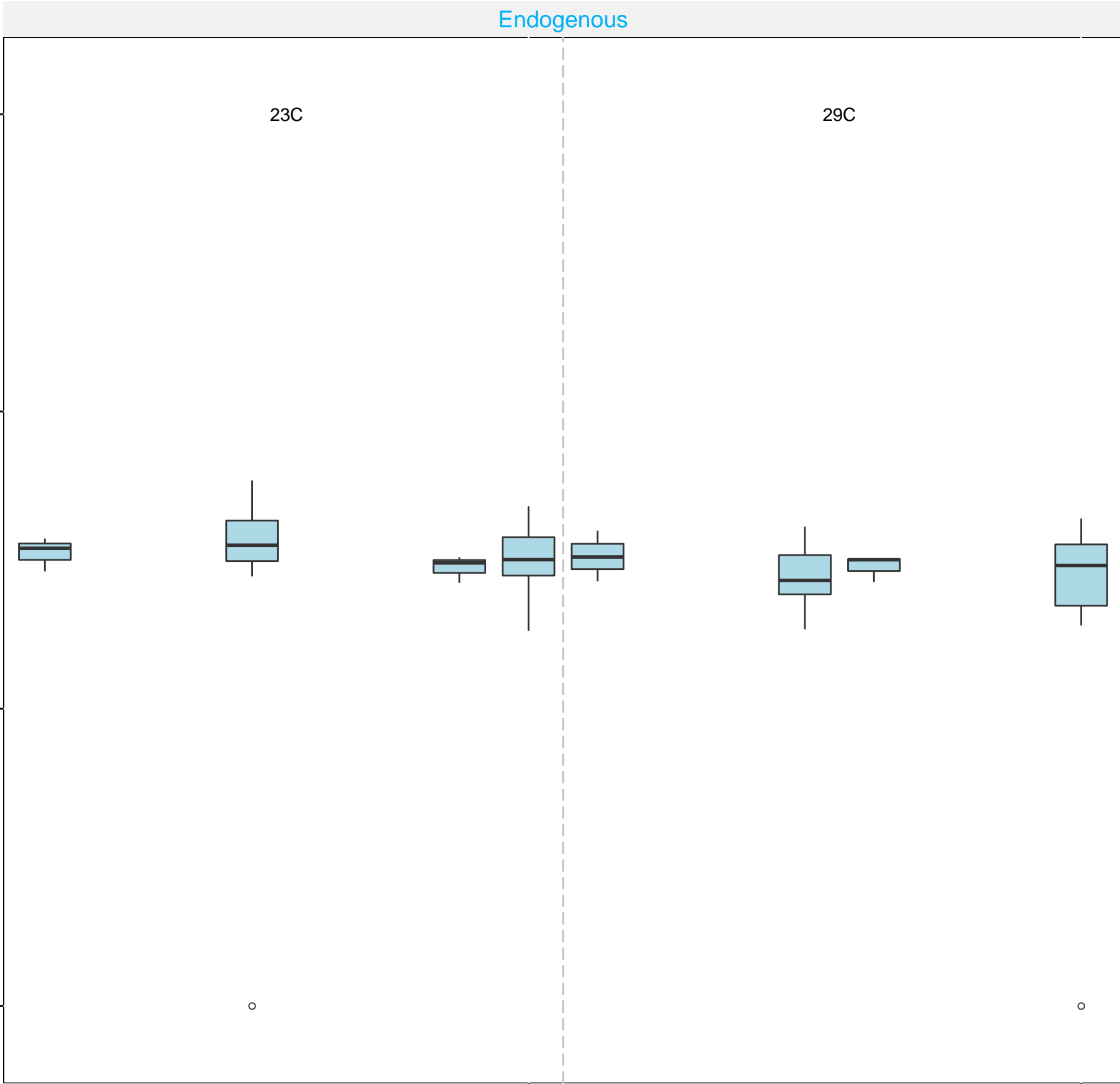
23C

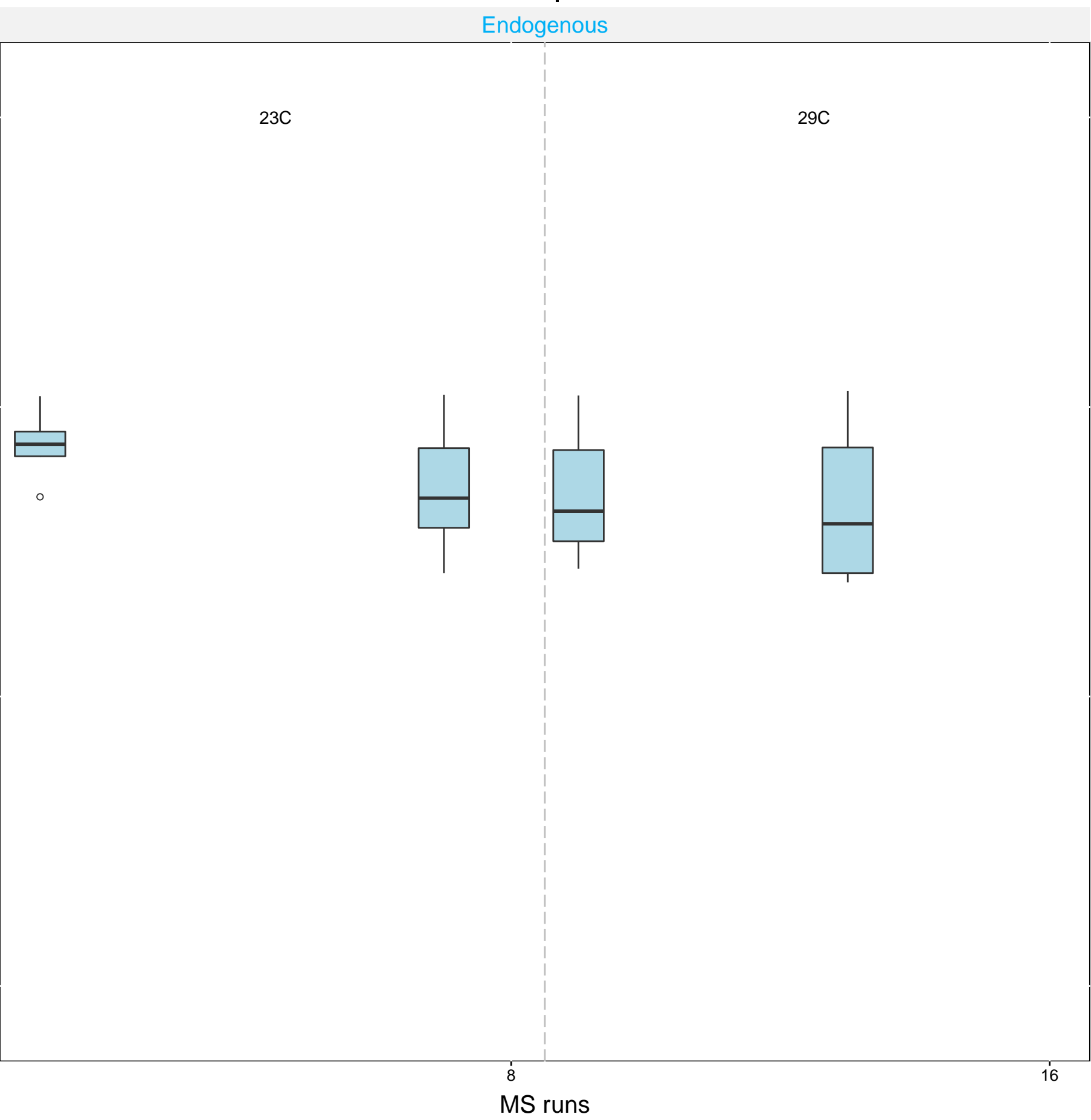
29C

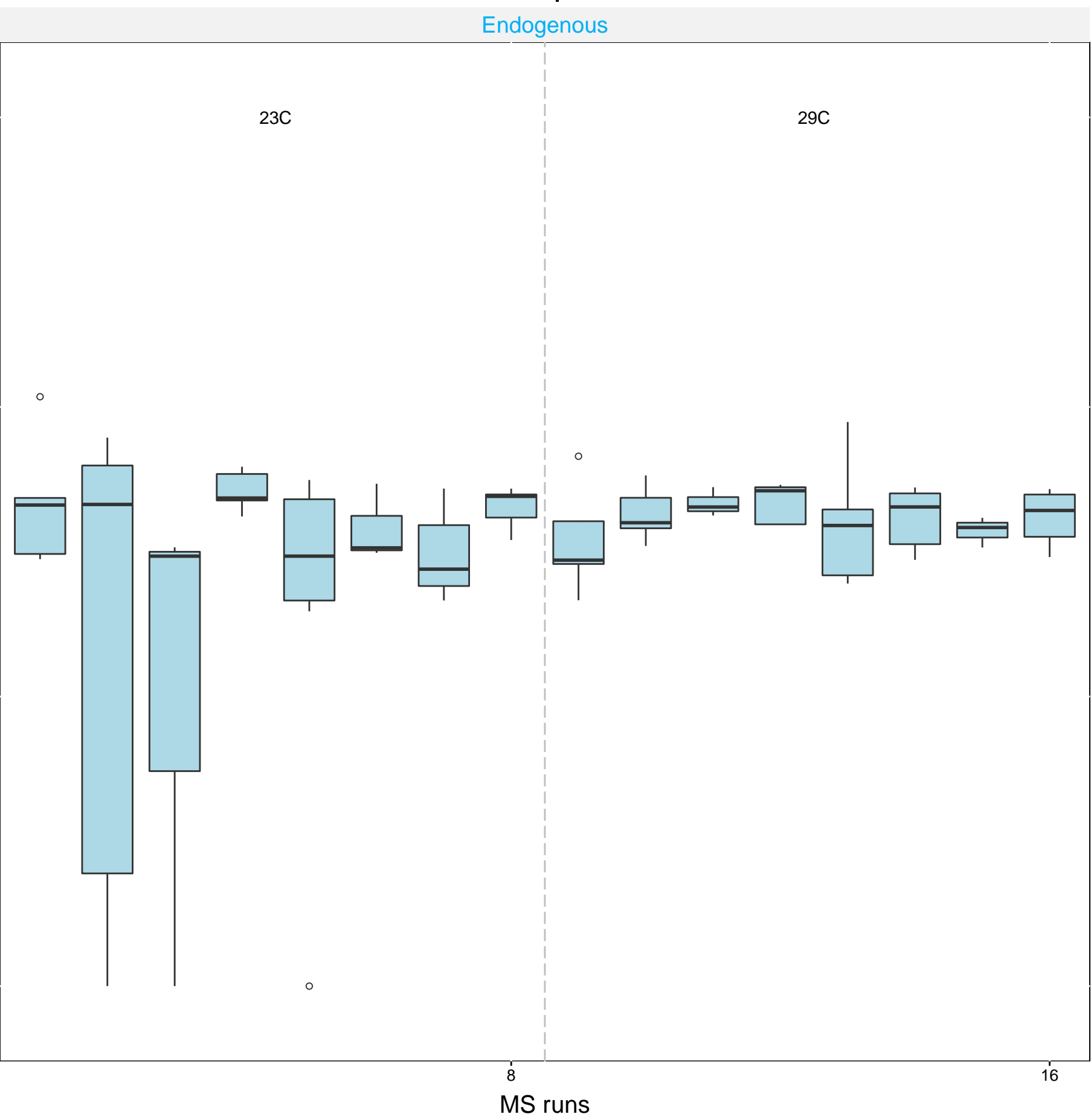
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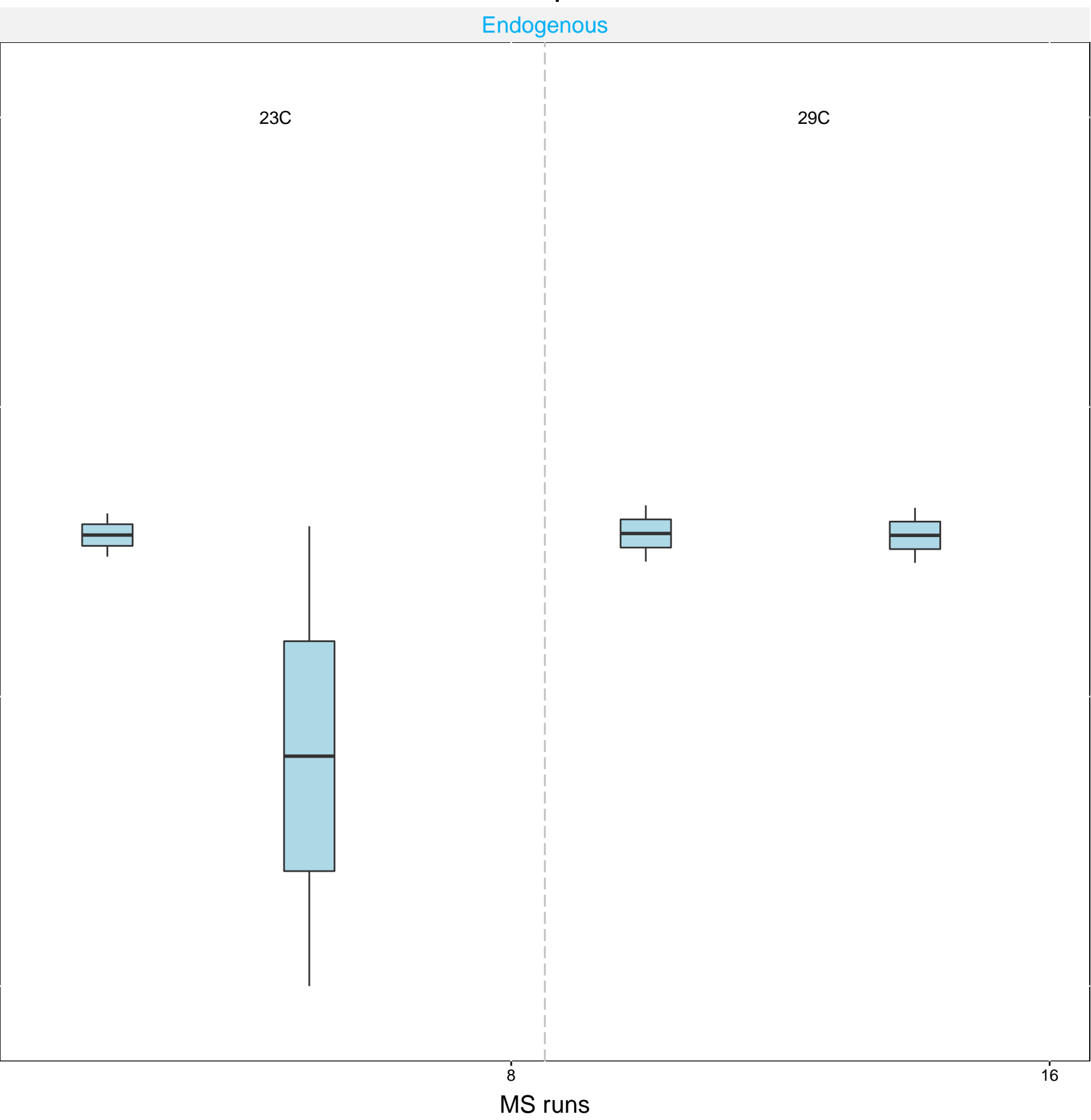
16

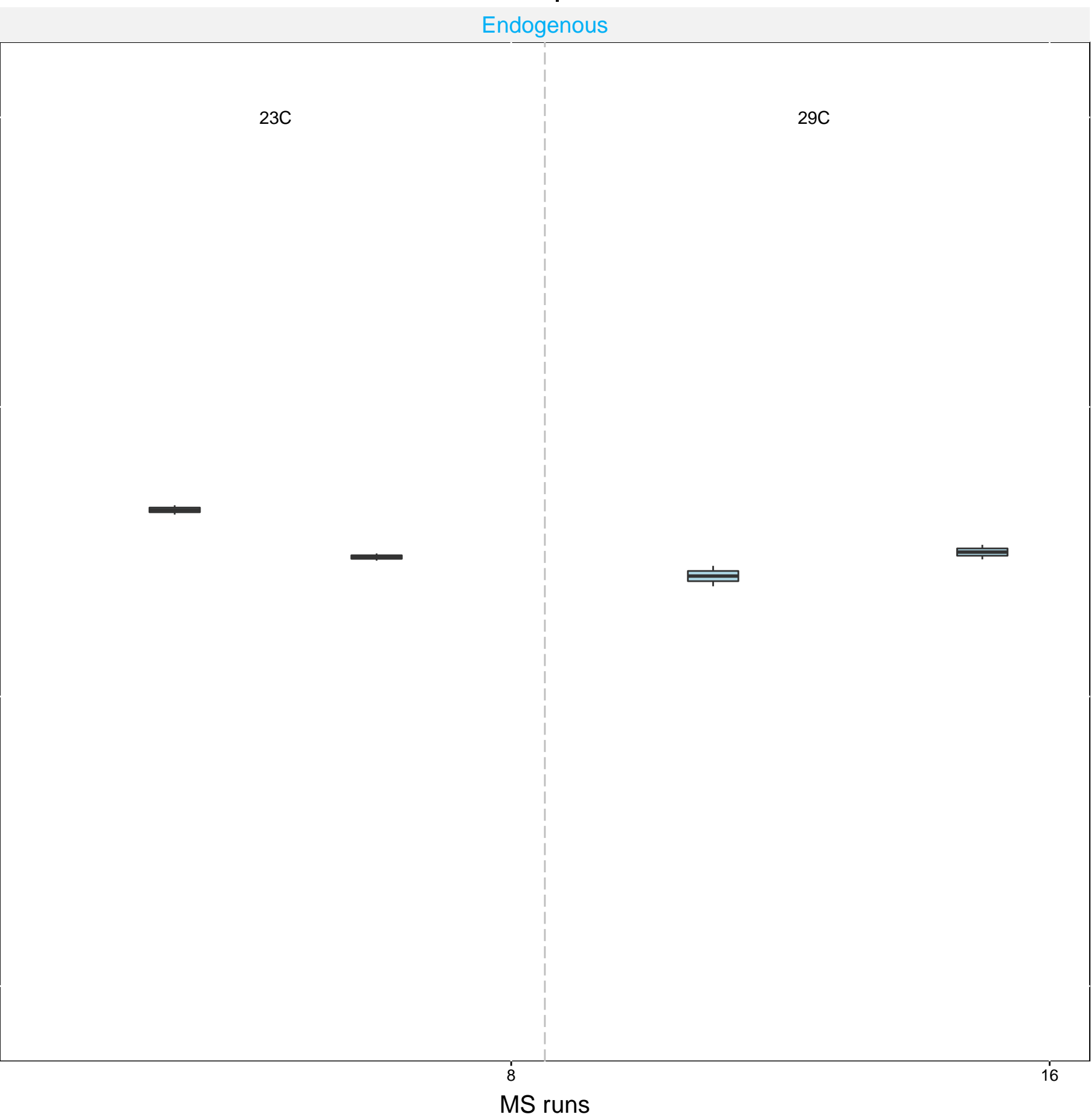
MS runs



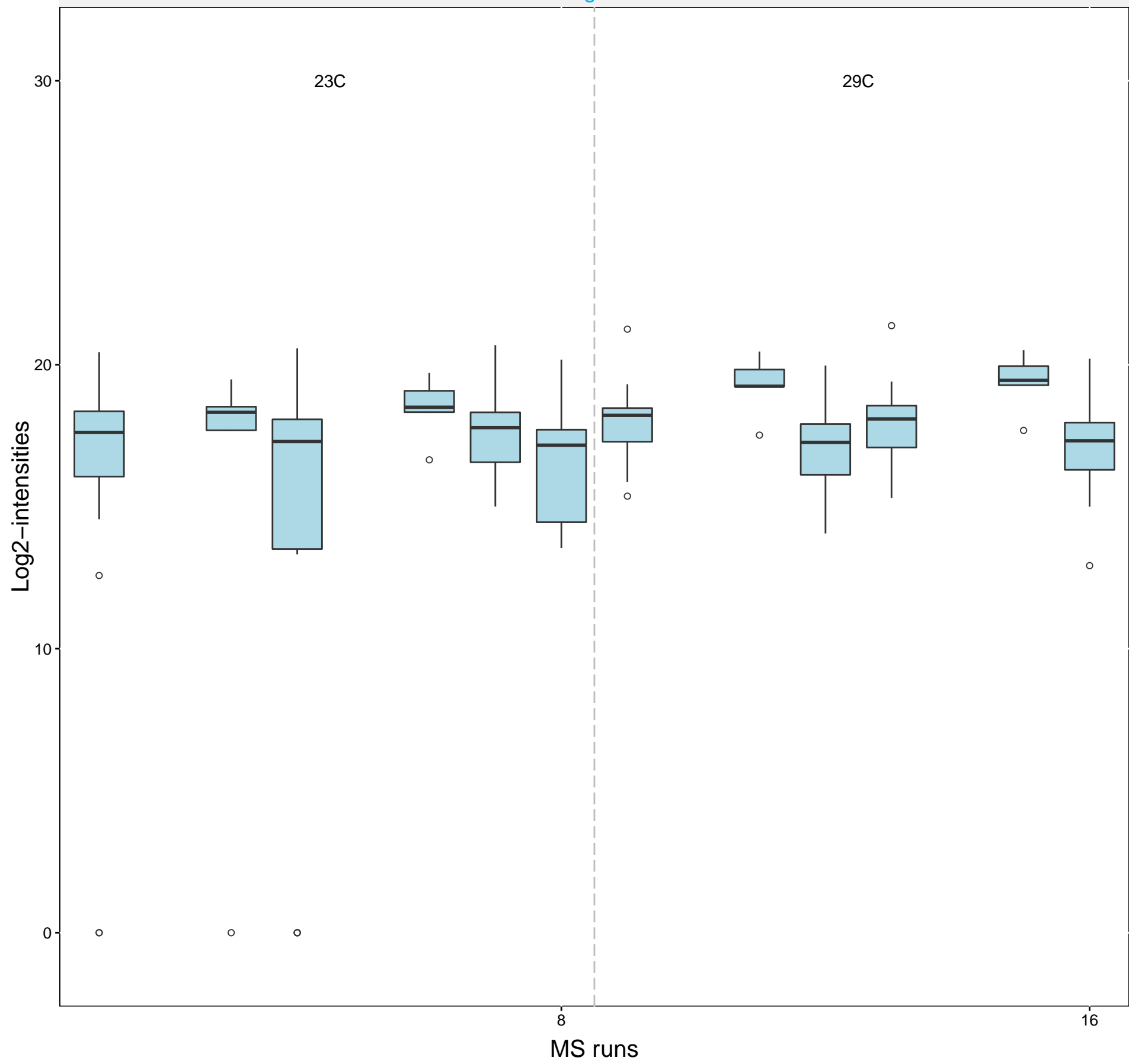


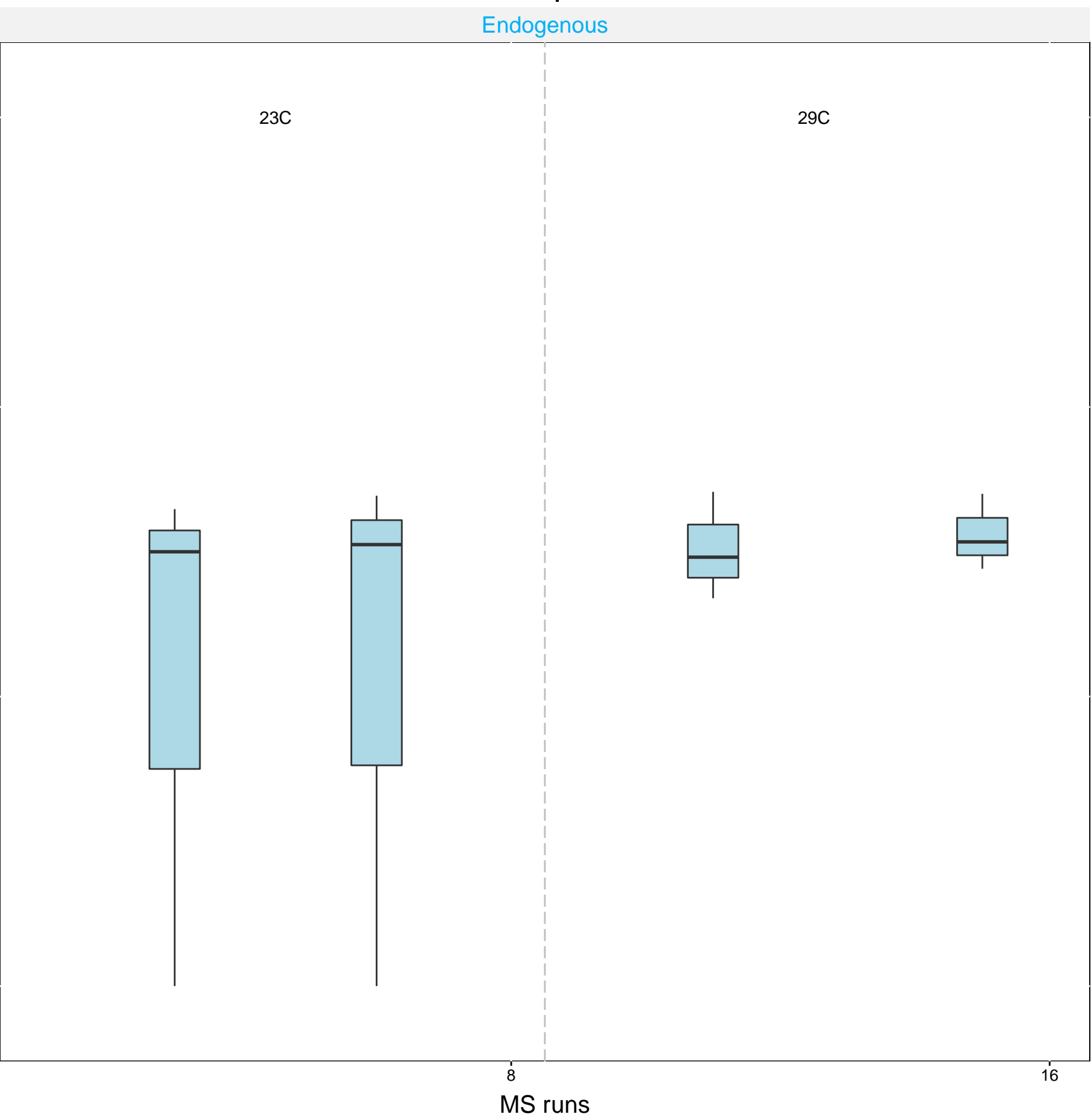


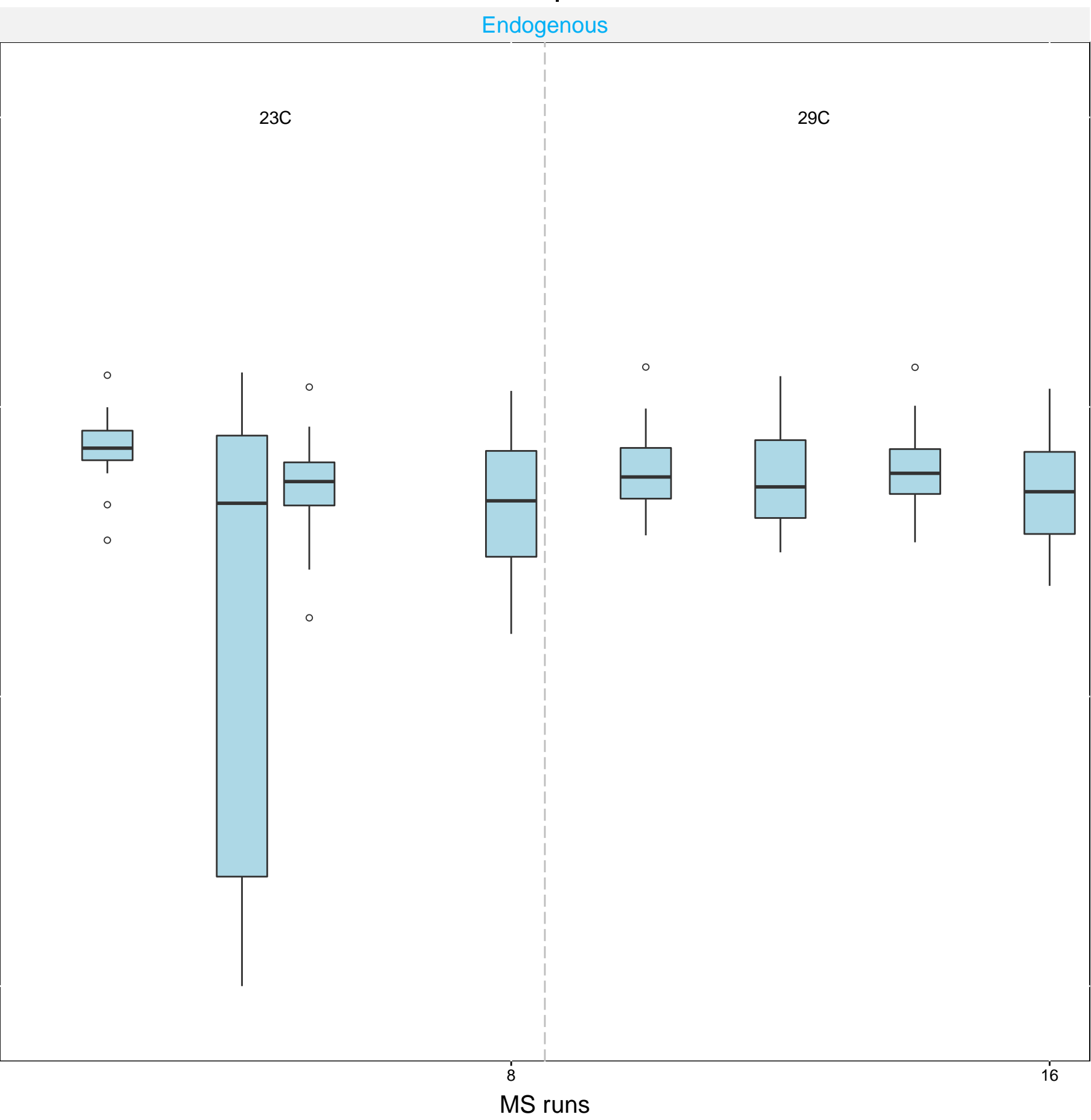




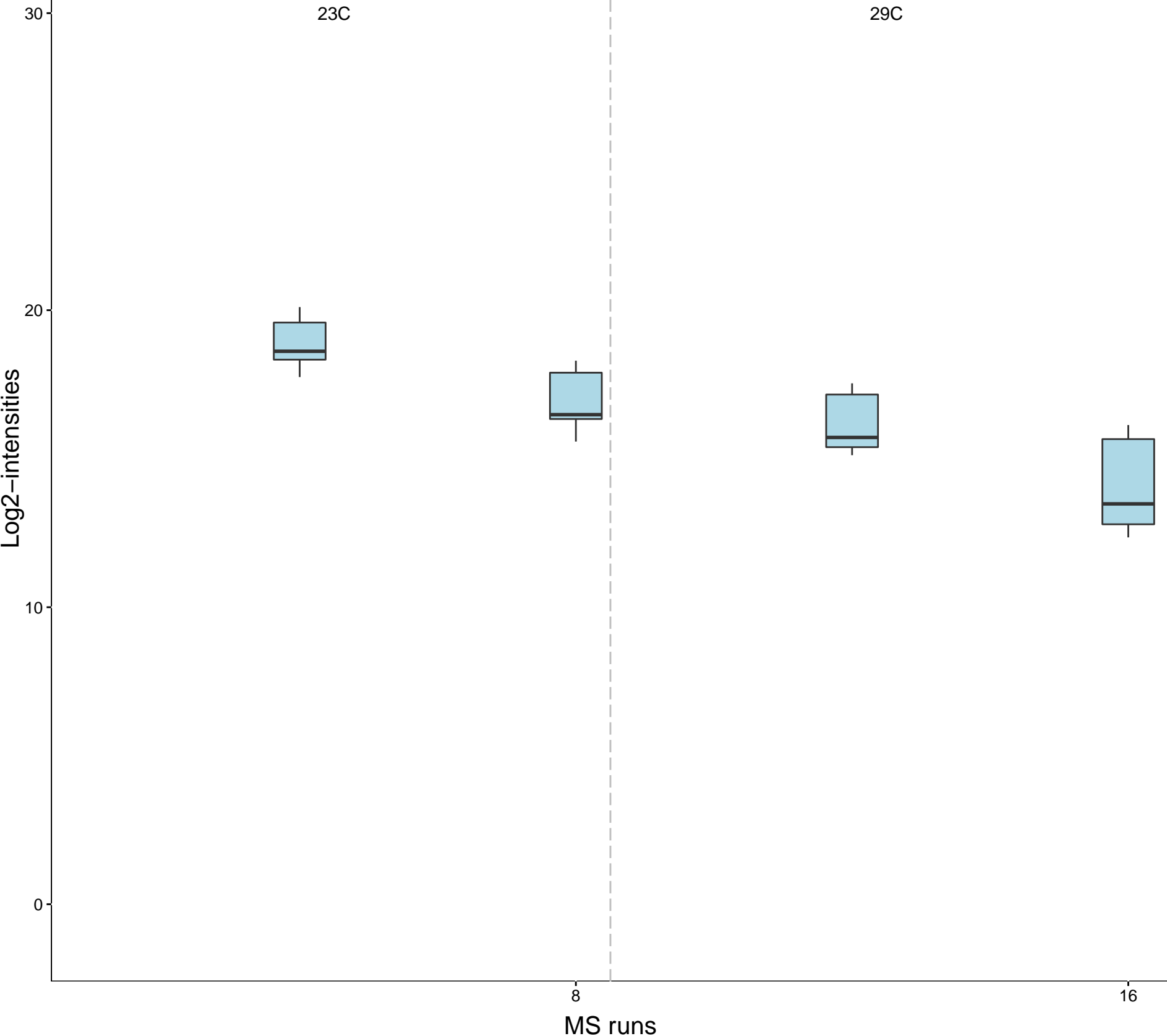
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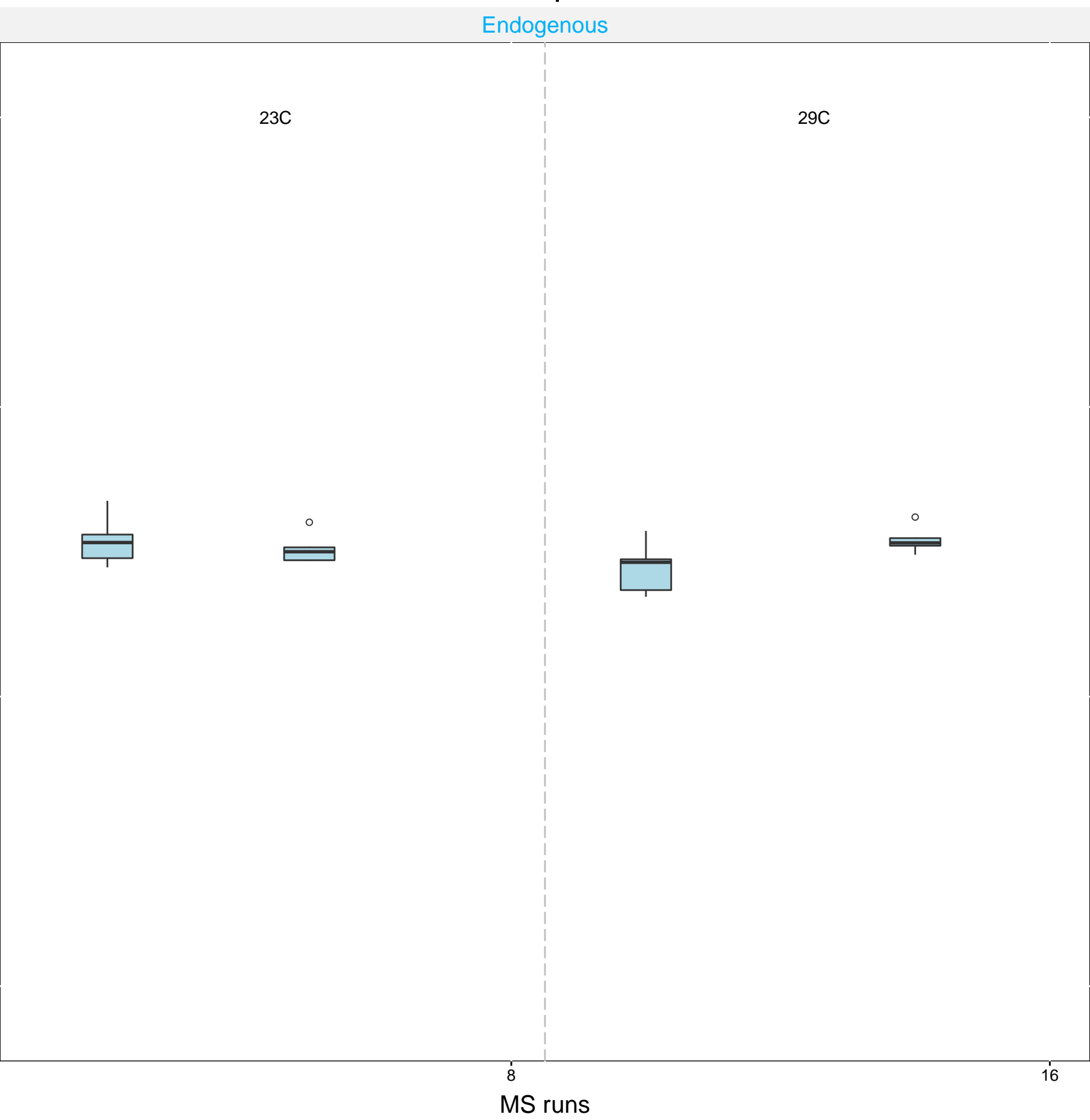


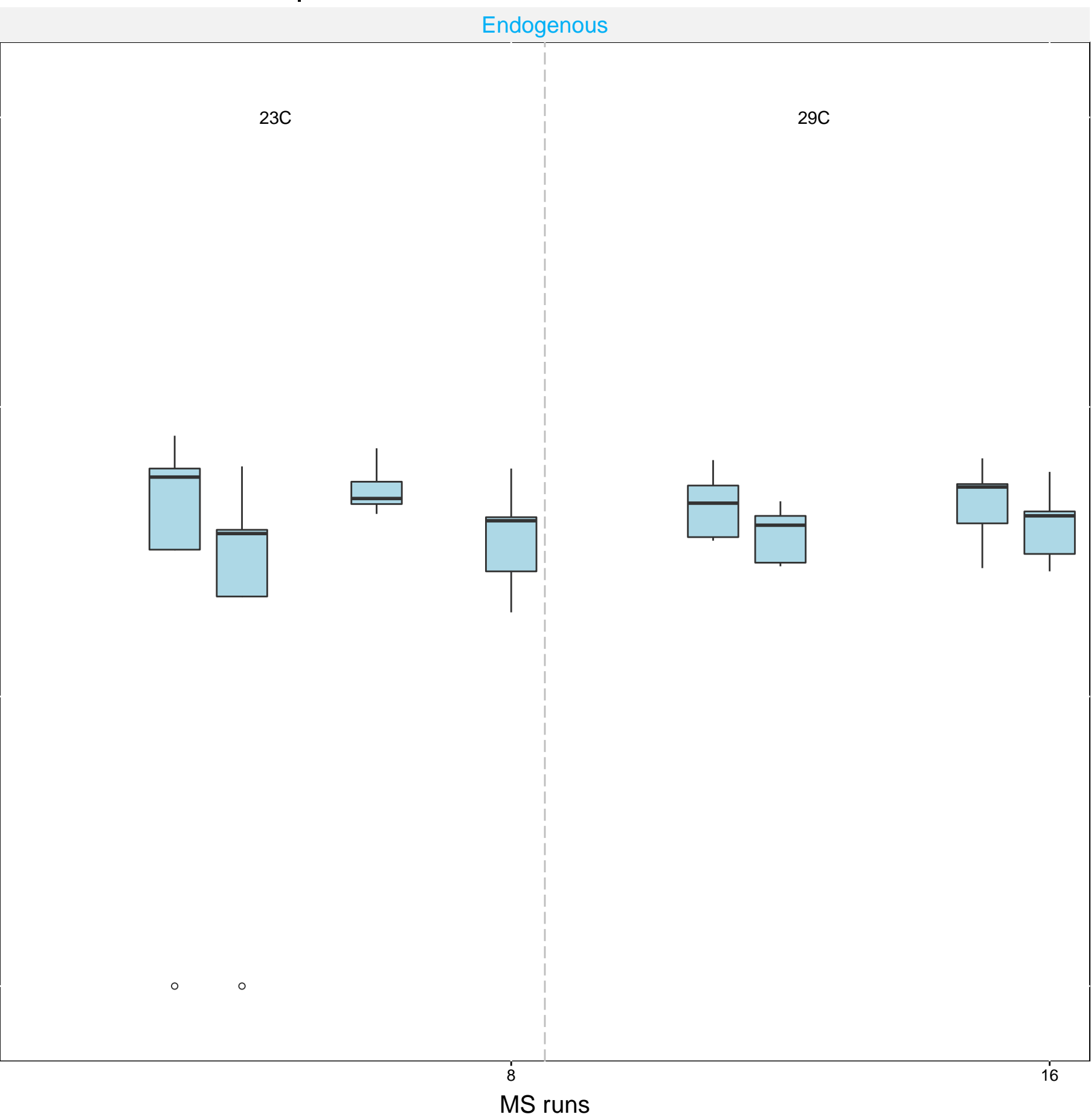


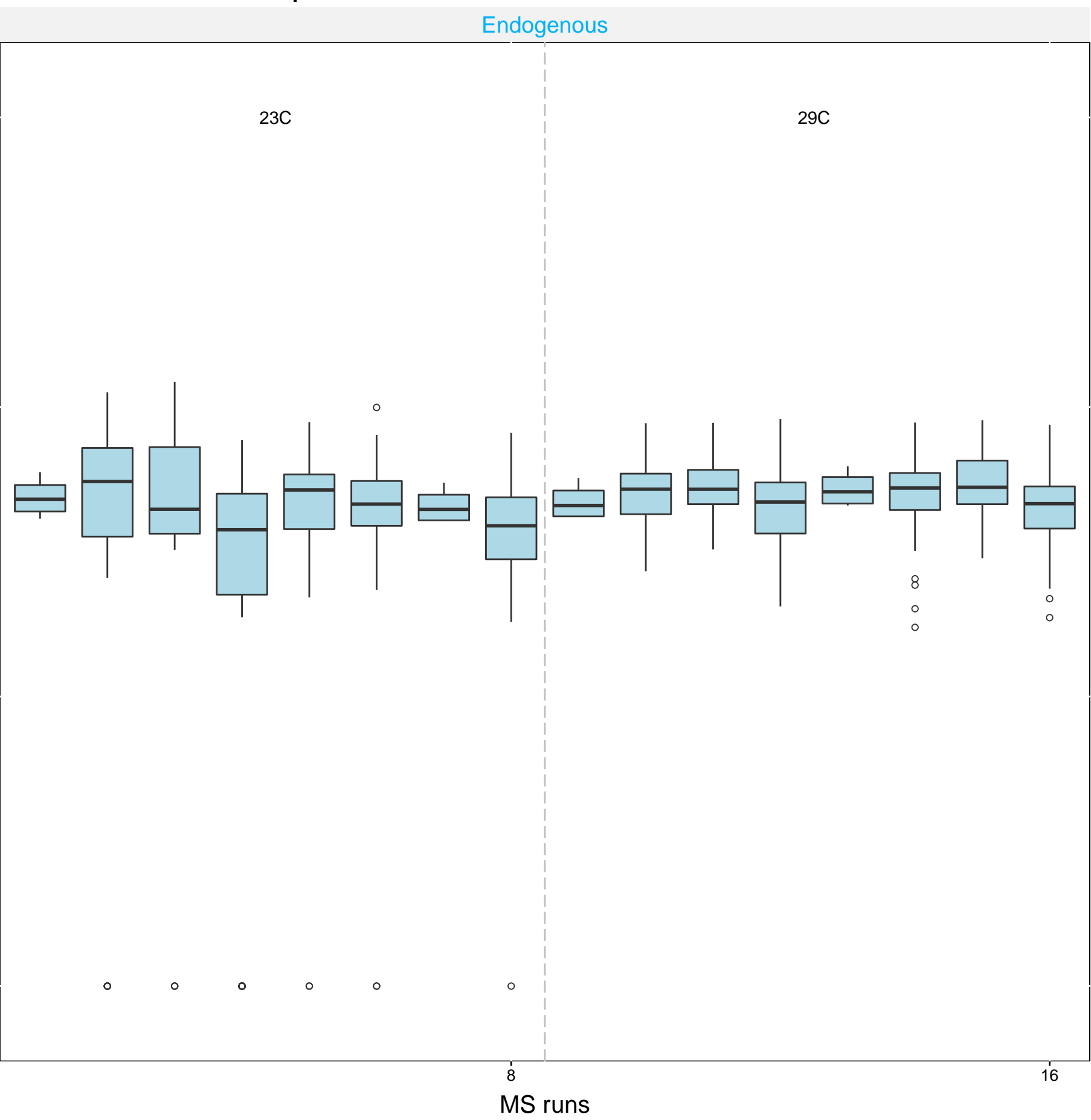


Endogenous









CHOYP_BTKL.1.1|m.55271

Endogenous

Log2-intensities

23C

29C

MS runs

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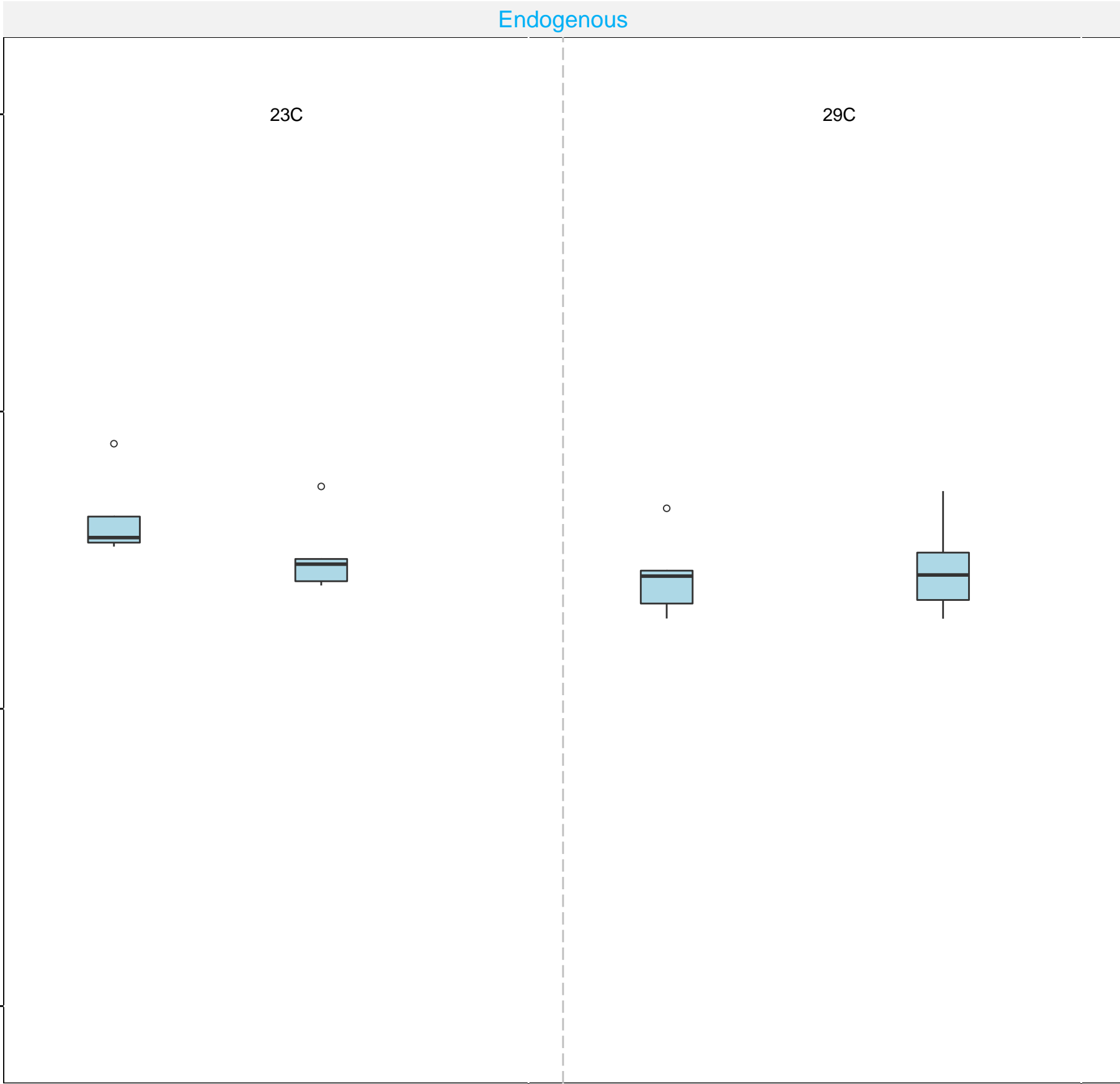
16

30

20

10

0



Endogenous

Log2-intensities

23C

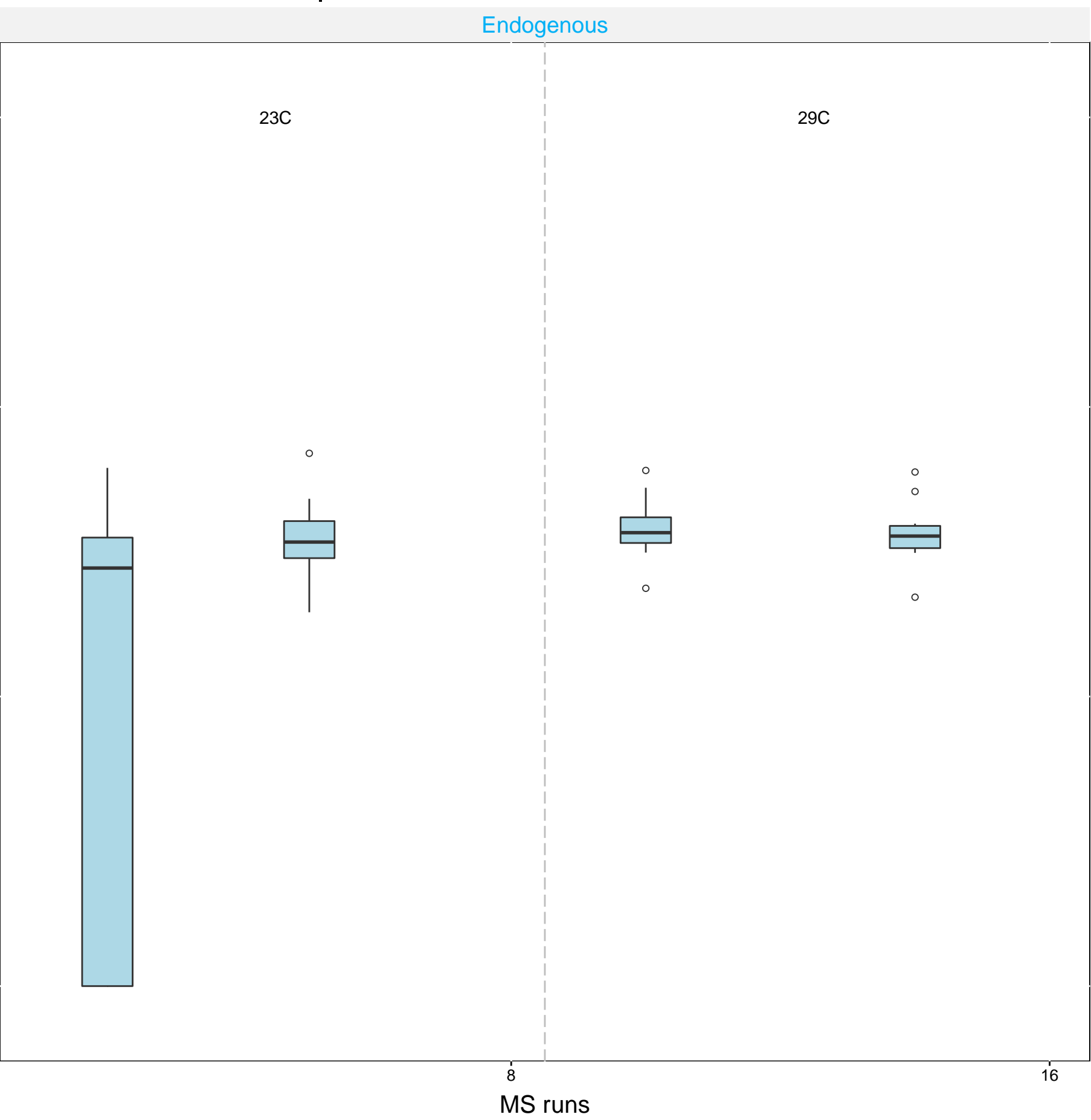
29C

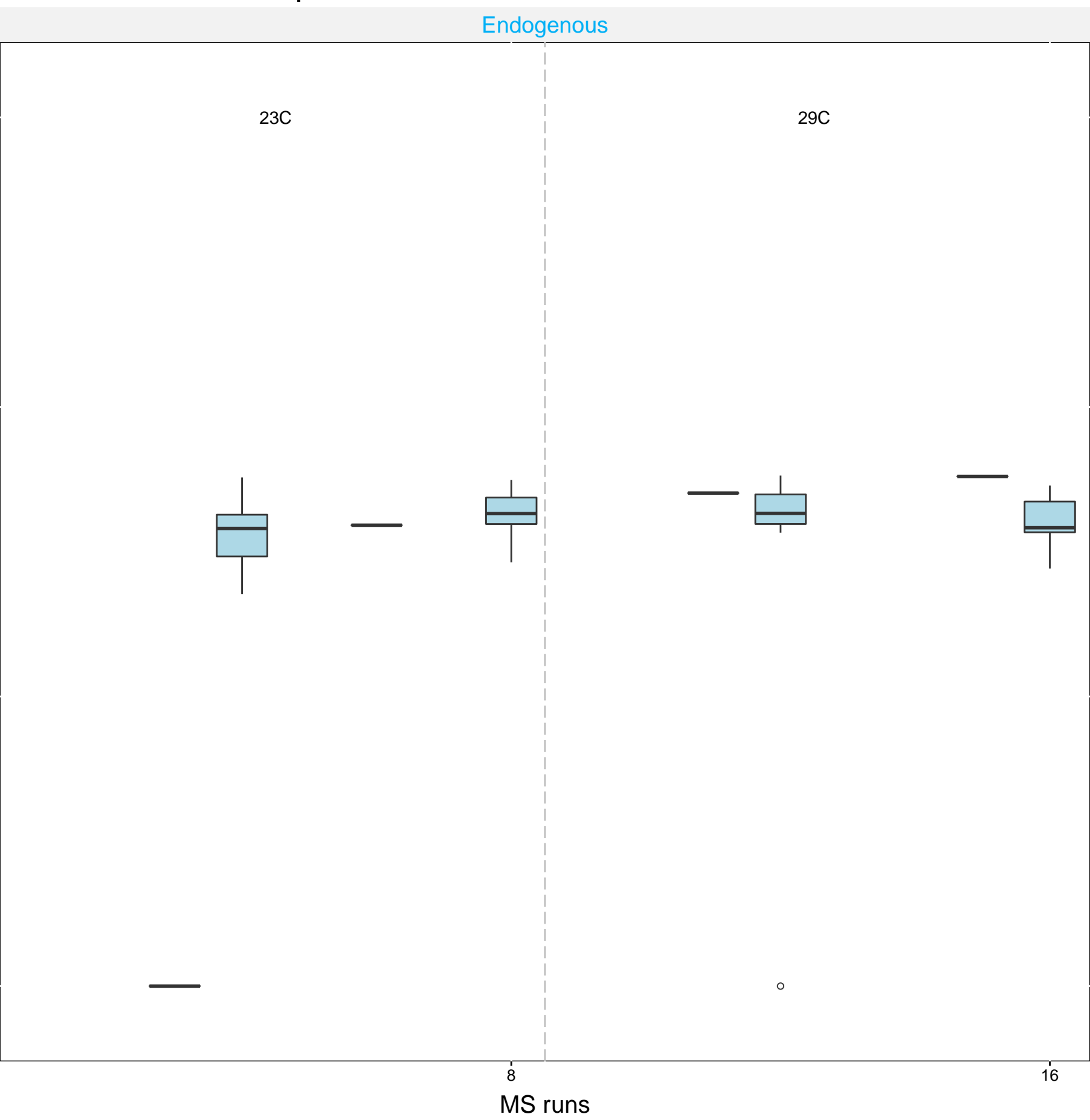
MS runs

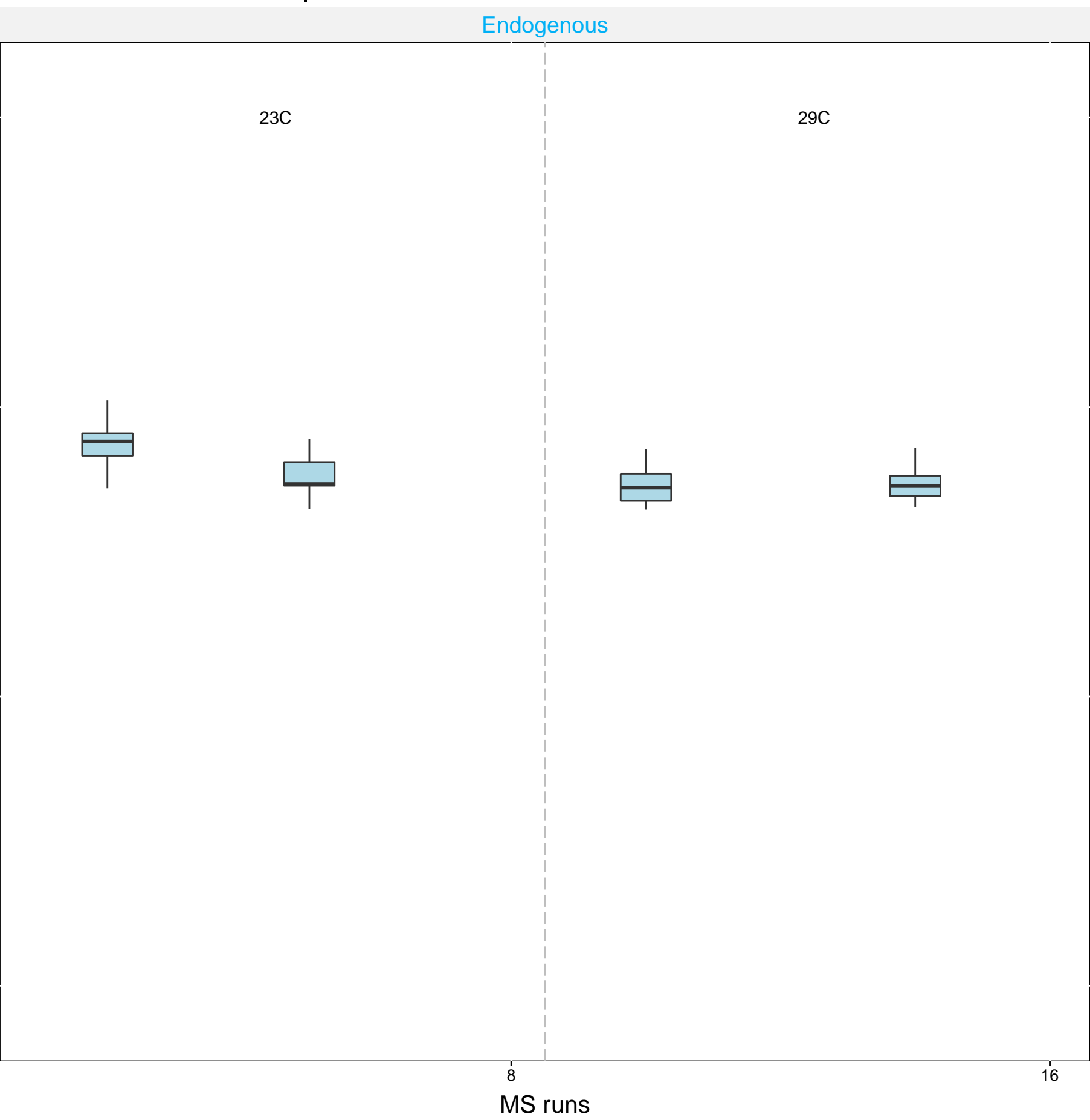
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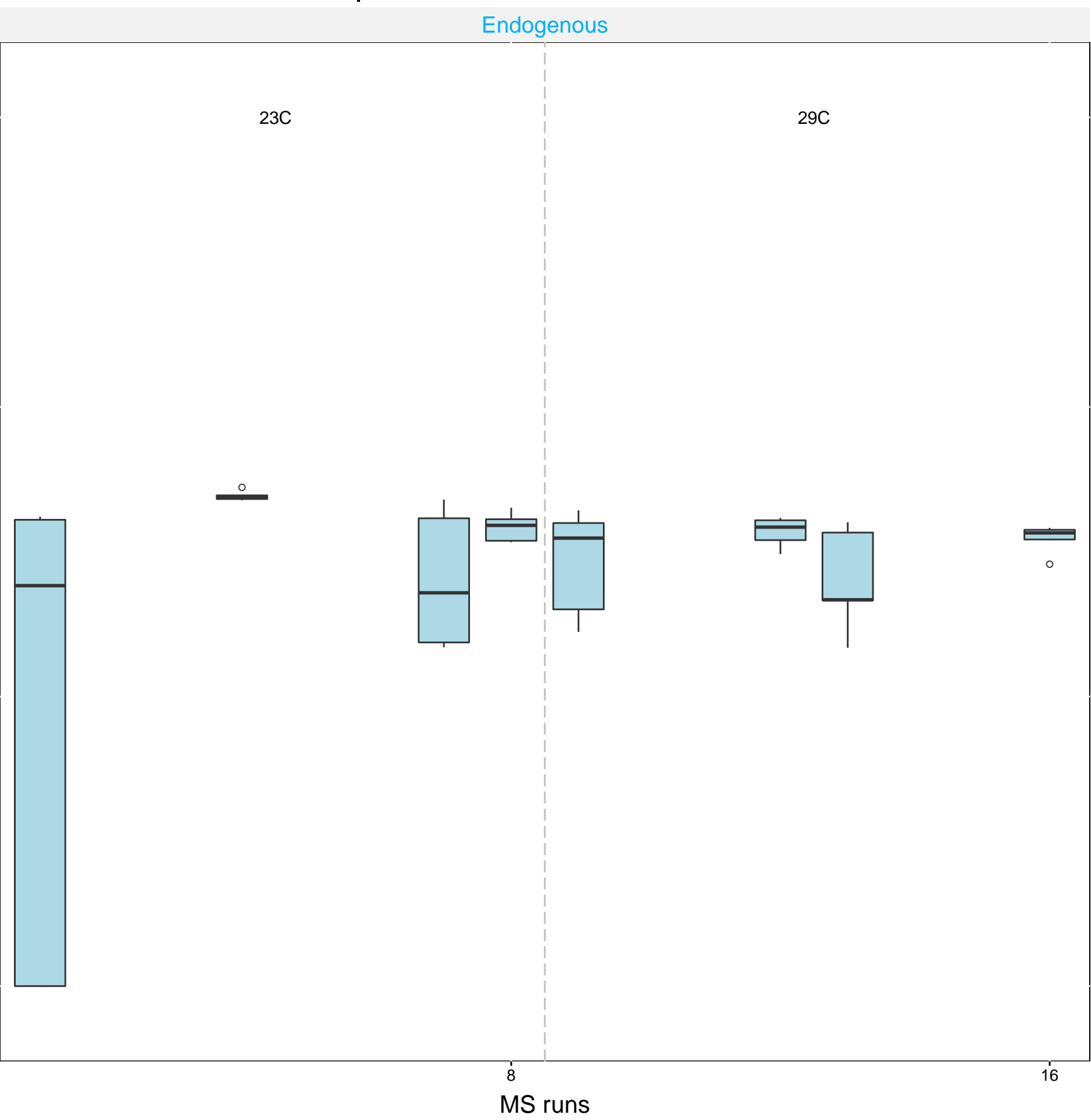


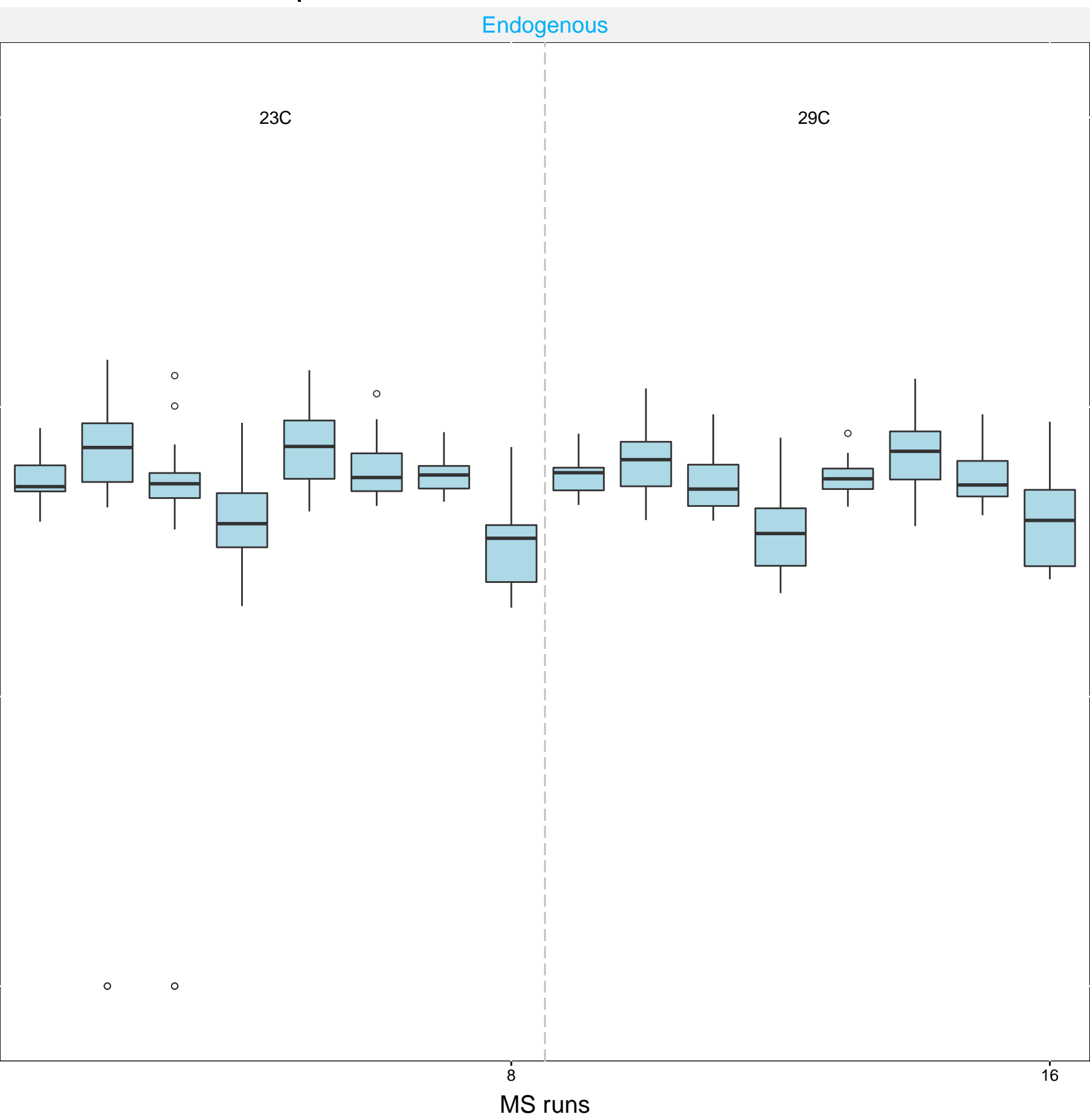
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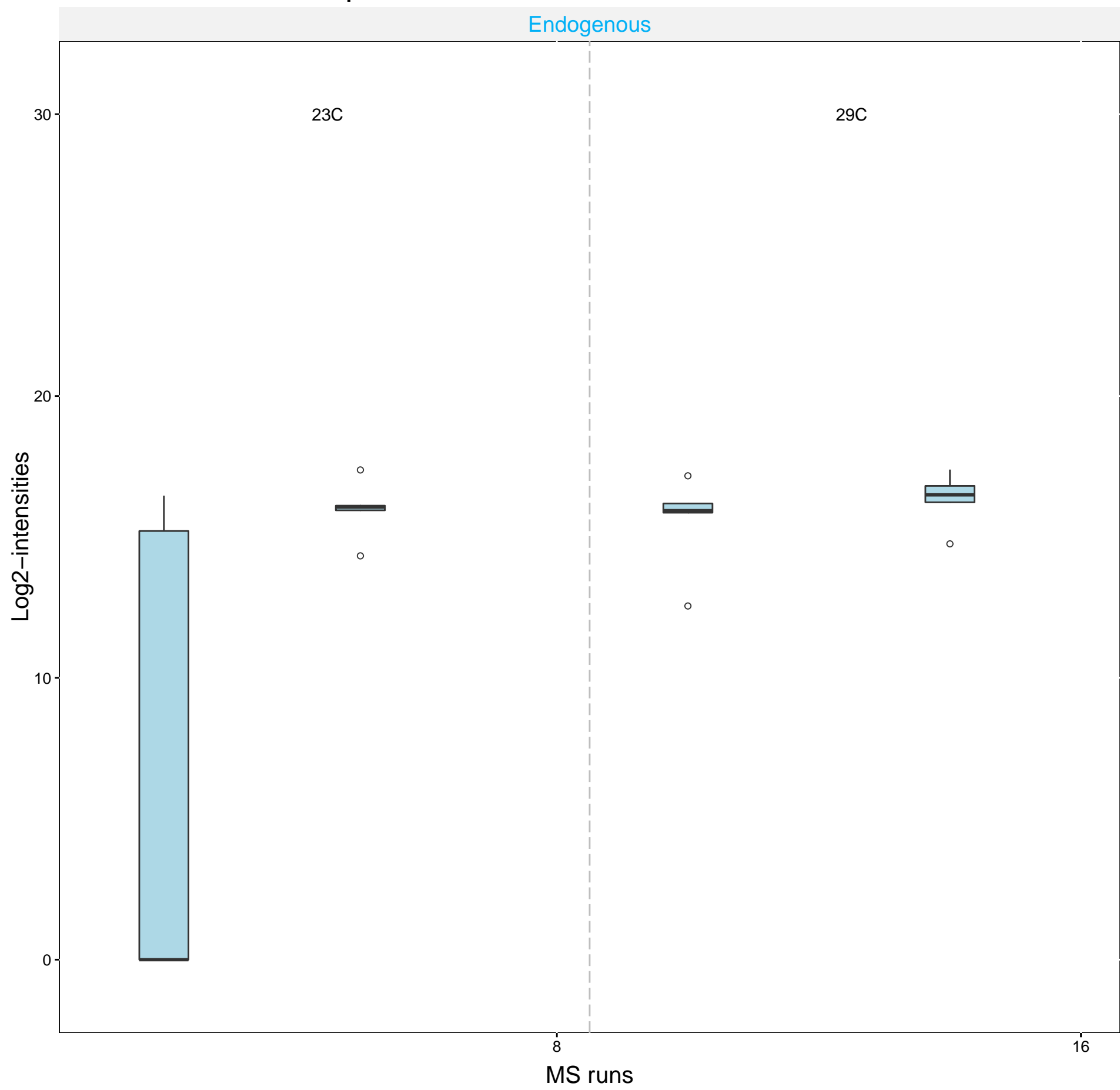




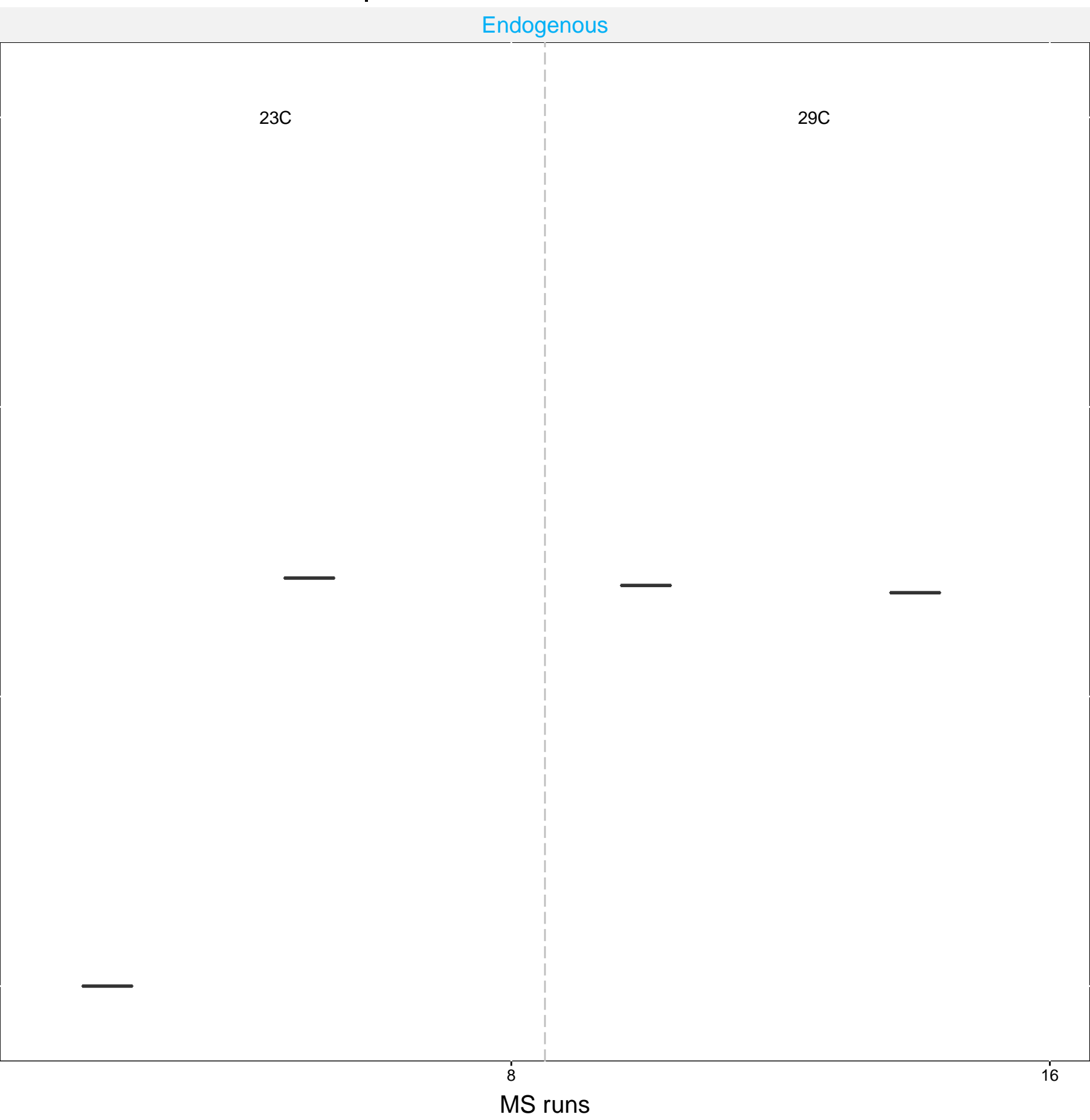


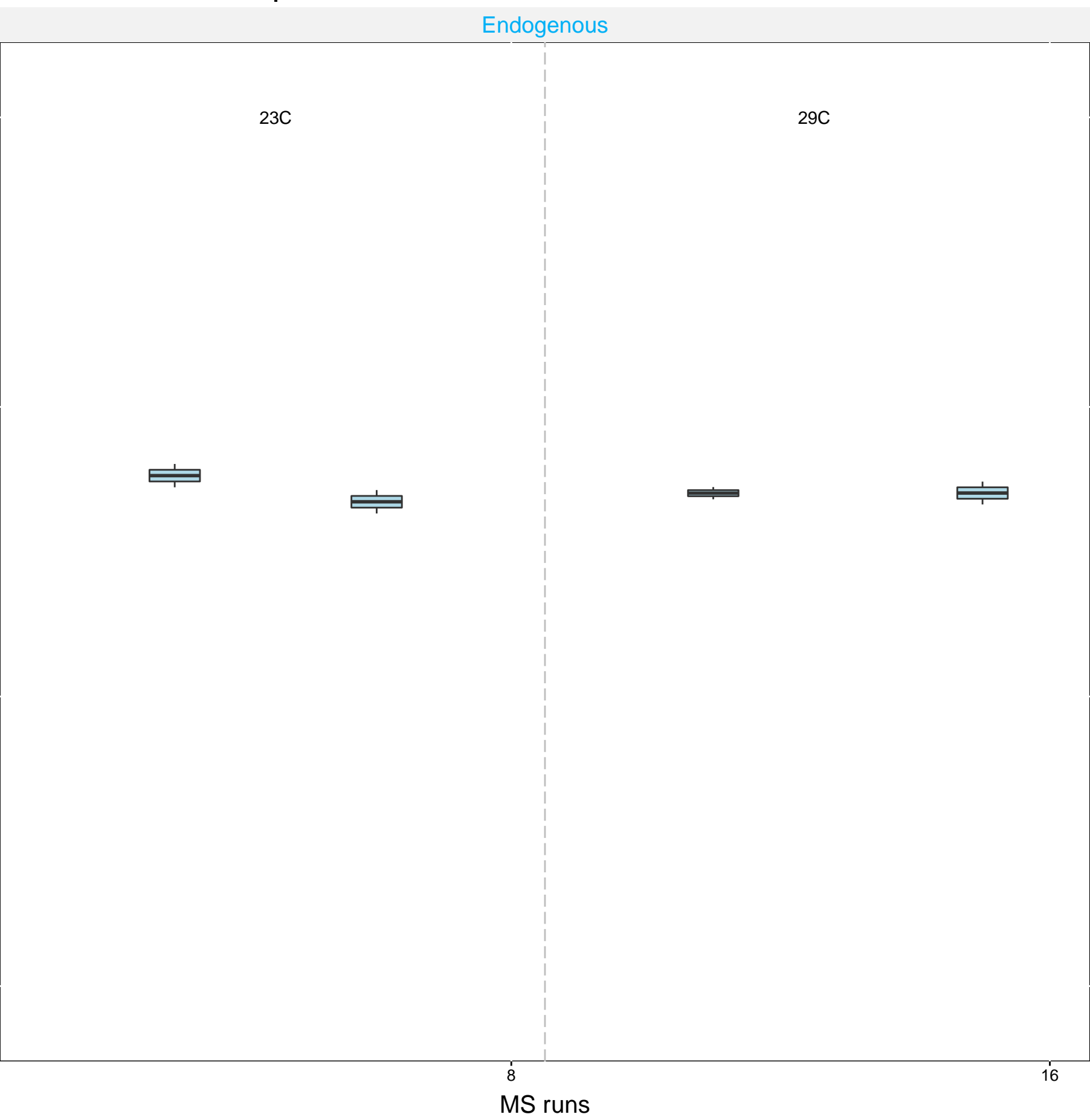


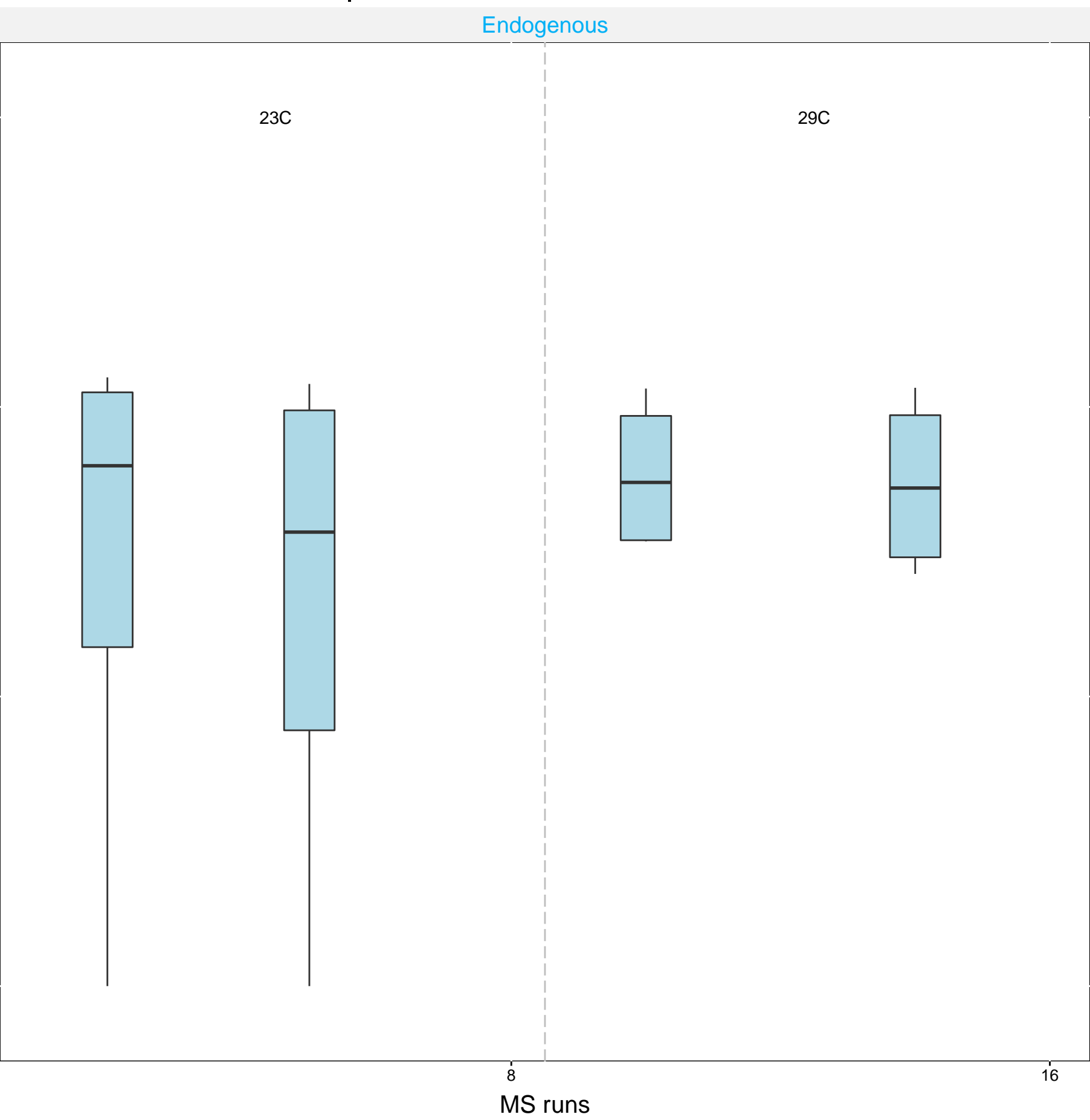




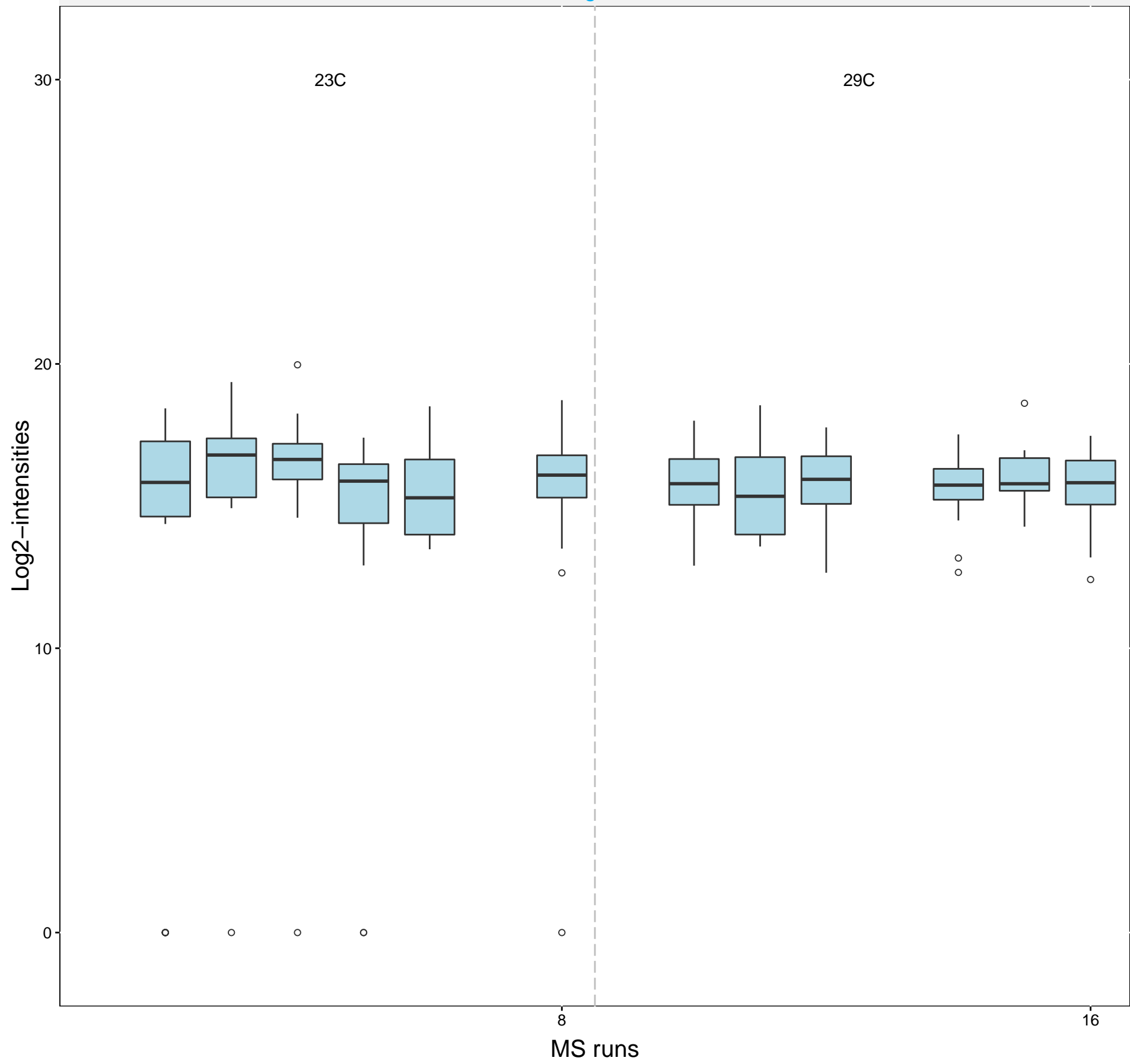
CHOYP_C9ORF21.1.1|m.8358

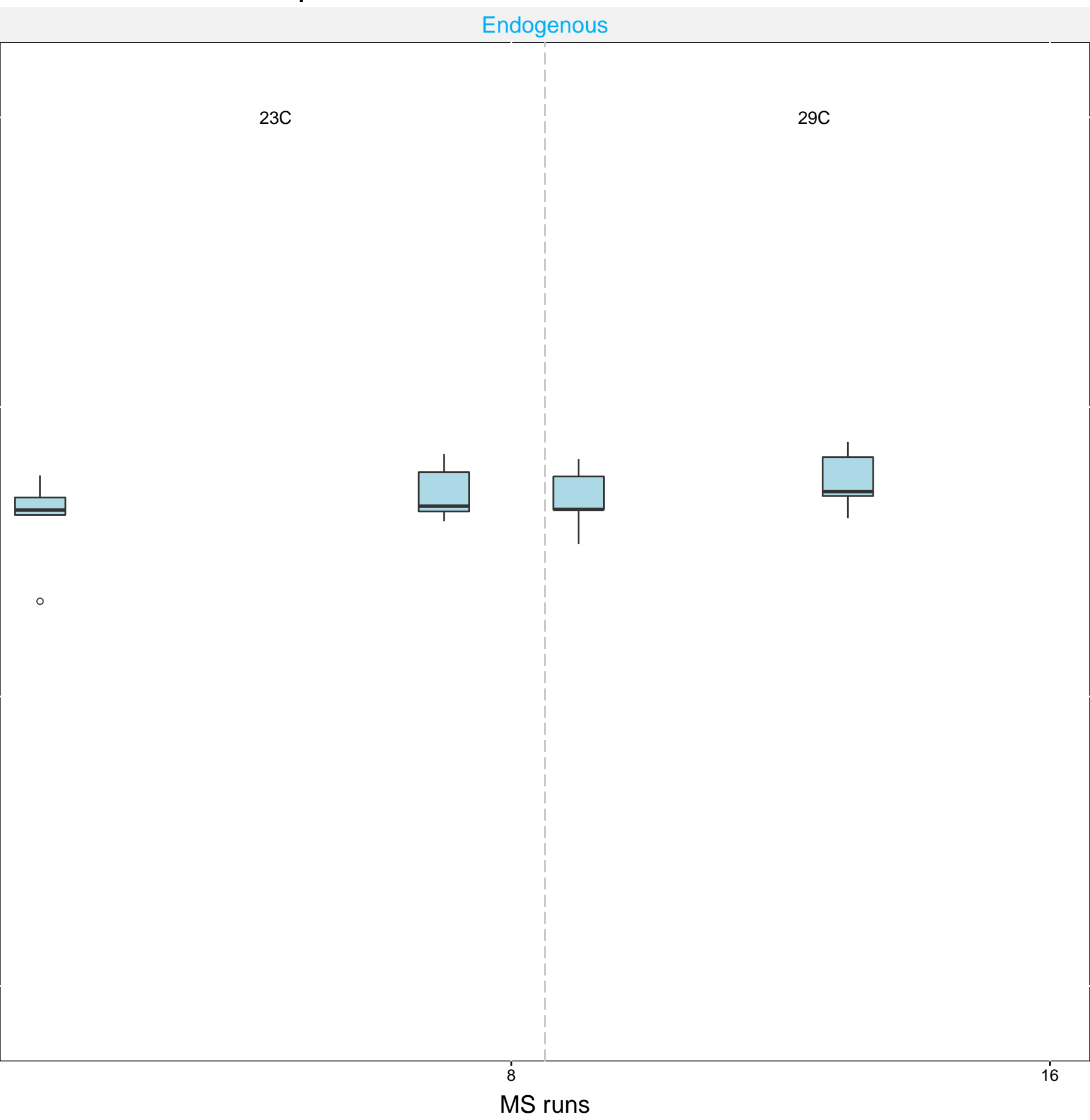






Endogenous





Endogenous

Log2-intensities

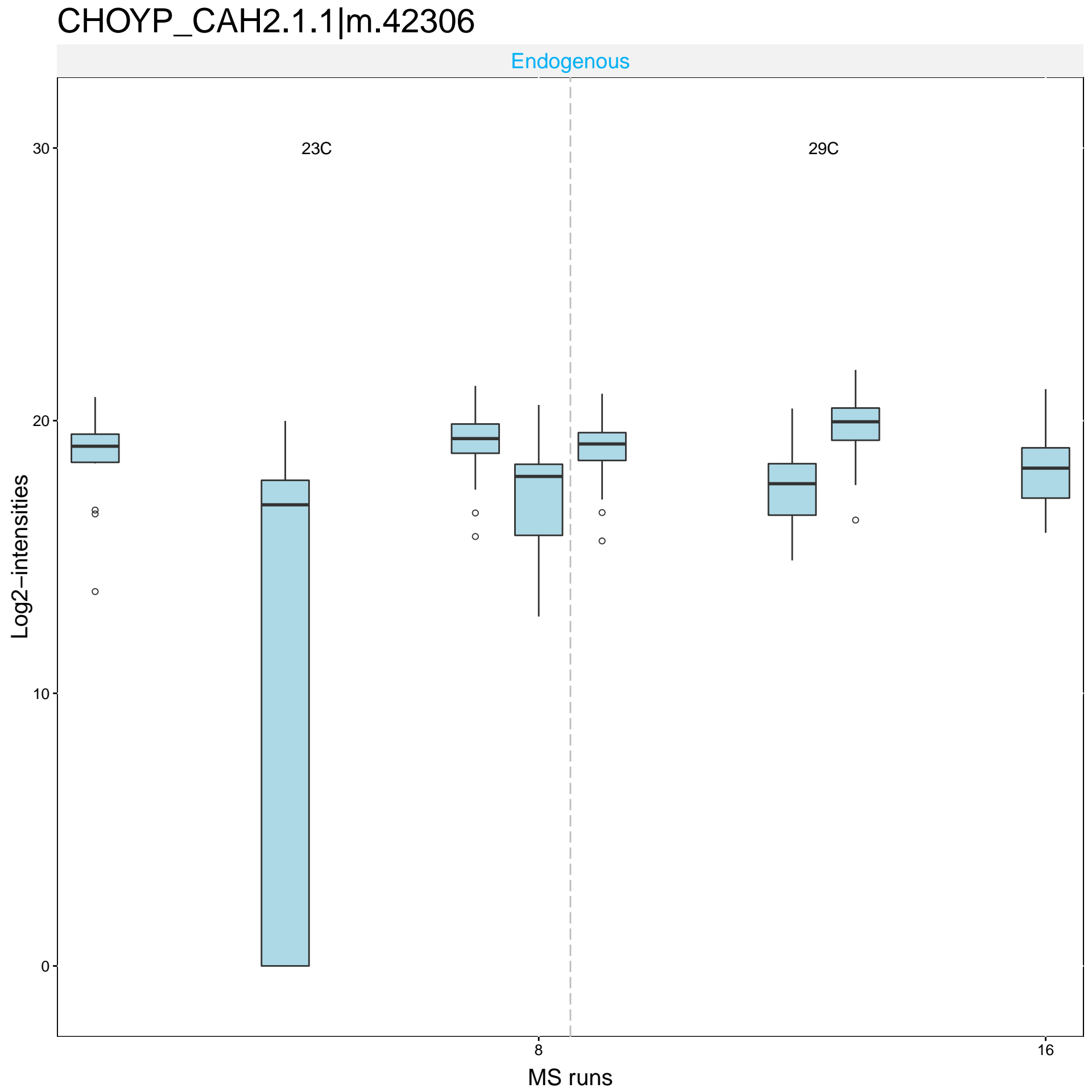
23C

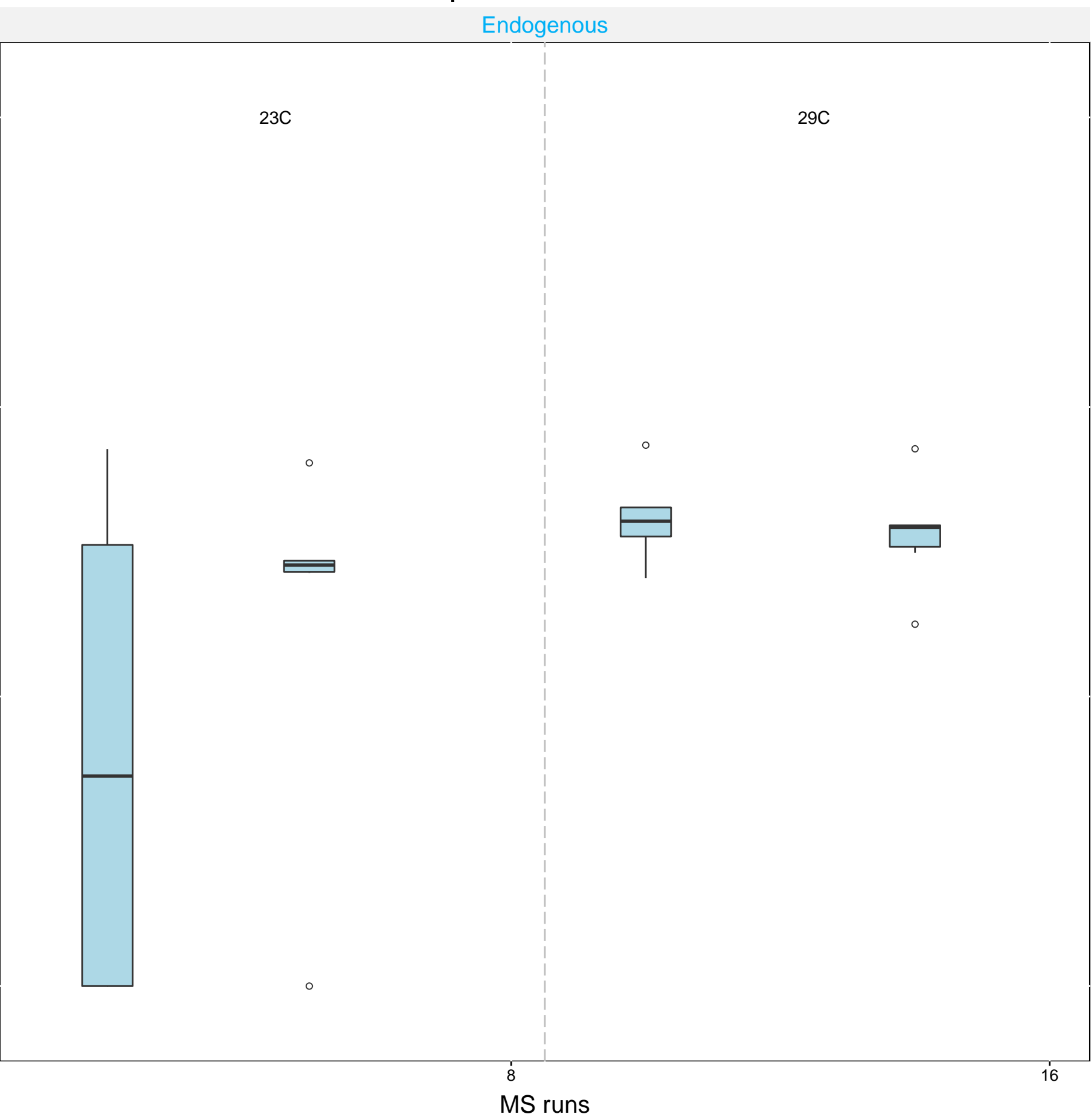
29C

MS runs

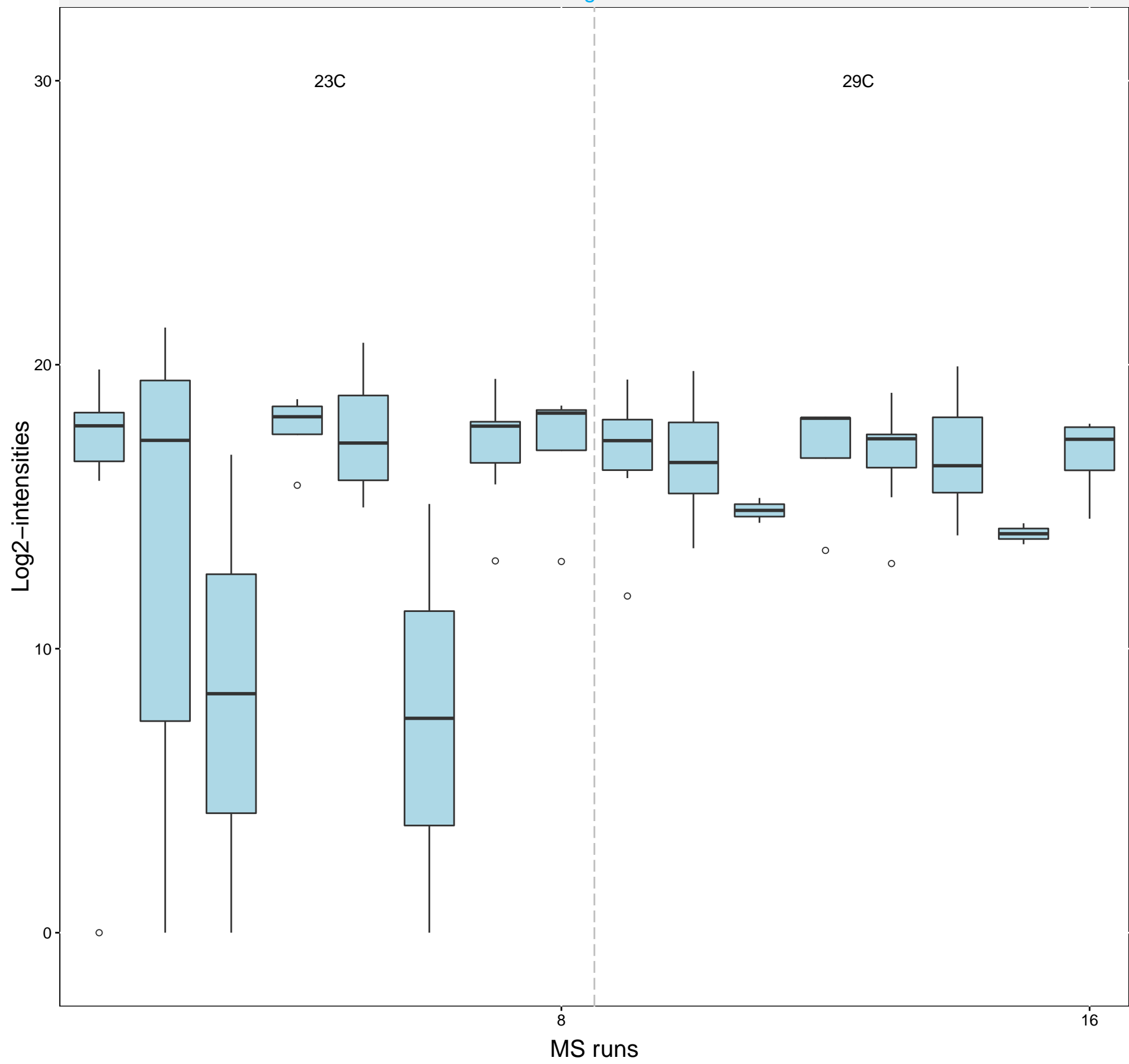
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16

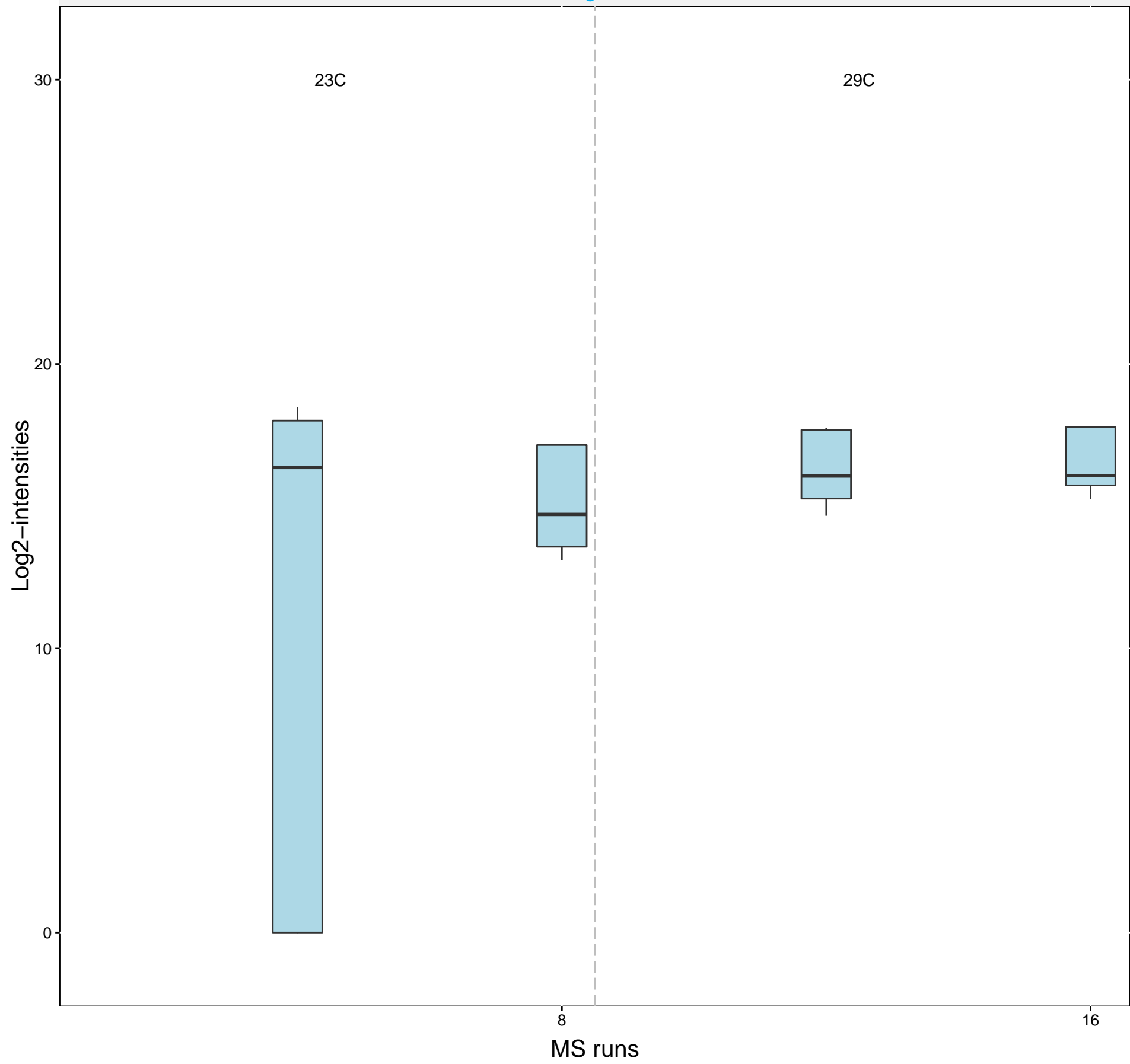




Endogenous



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Log2-intensities

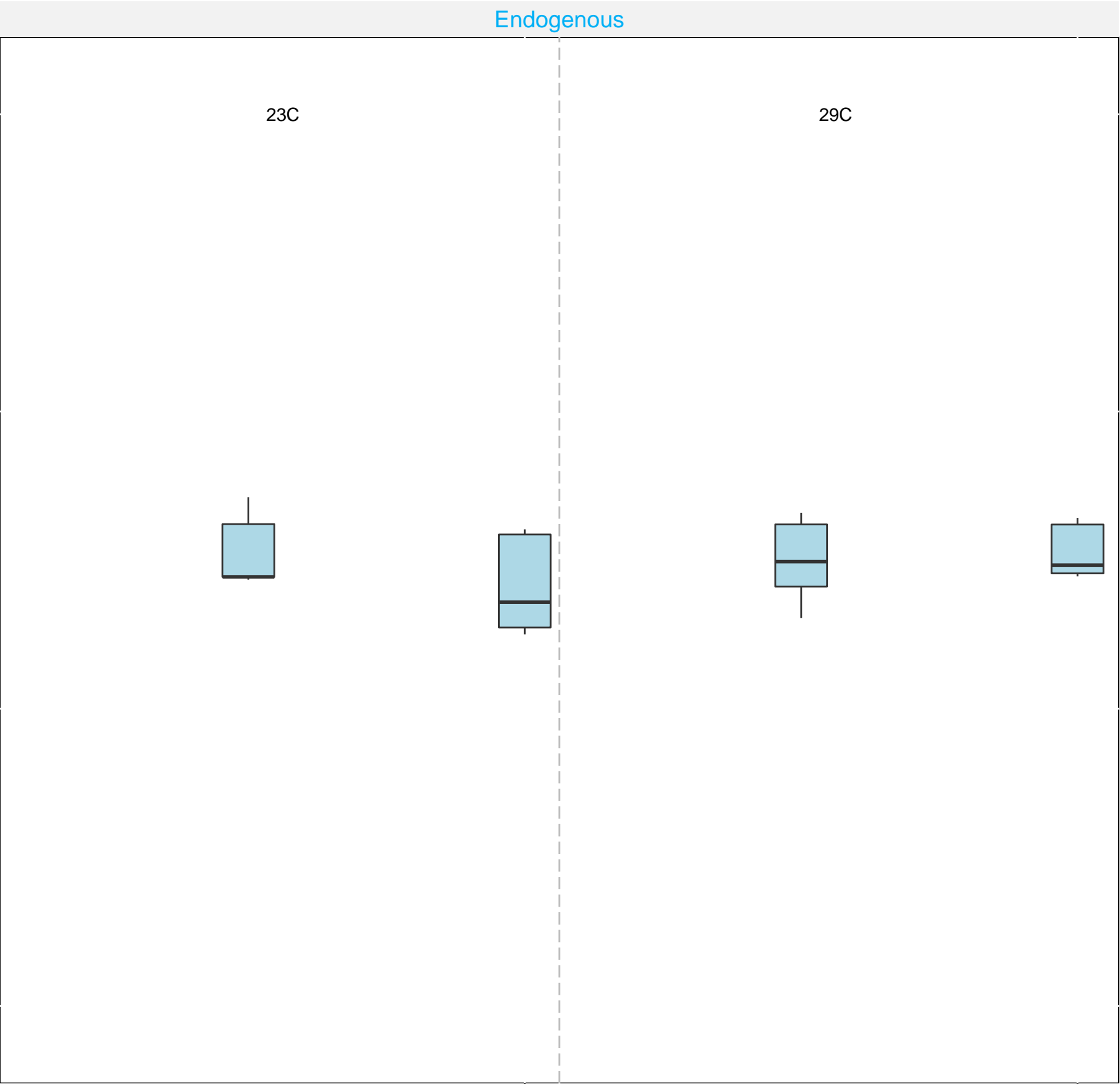
23C

29C

MS runs

8

16



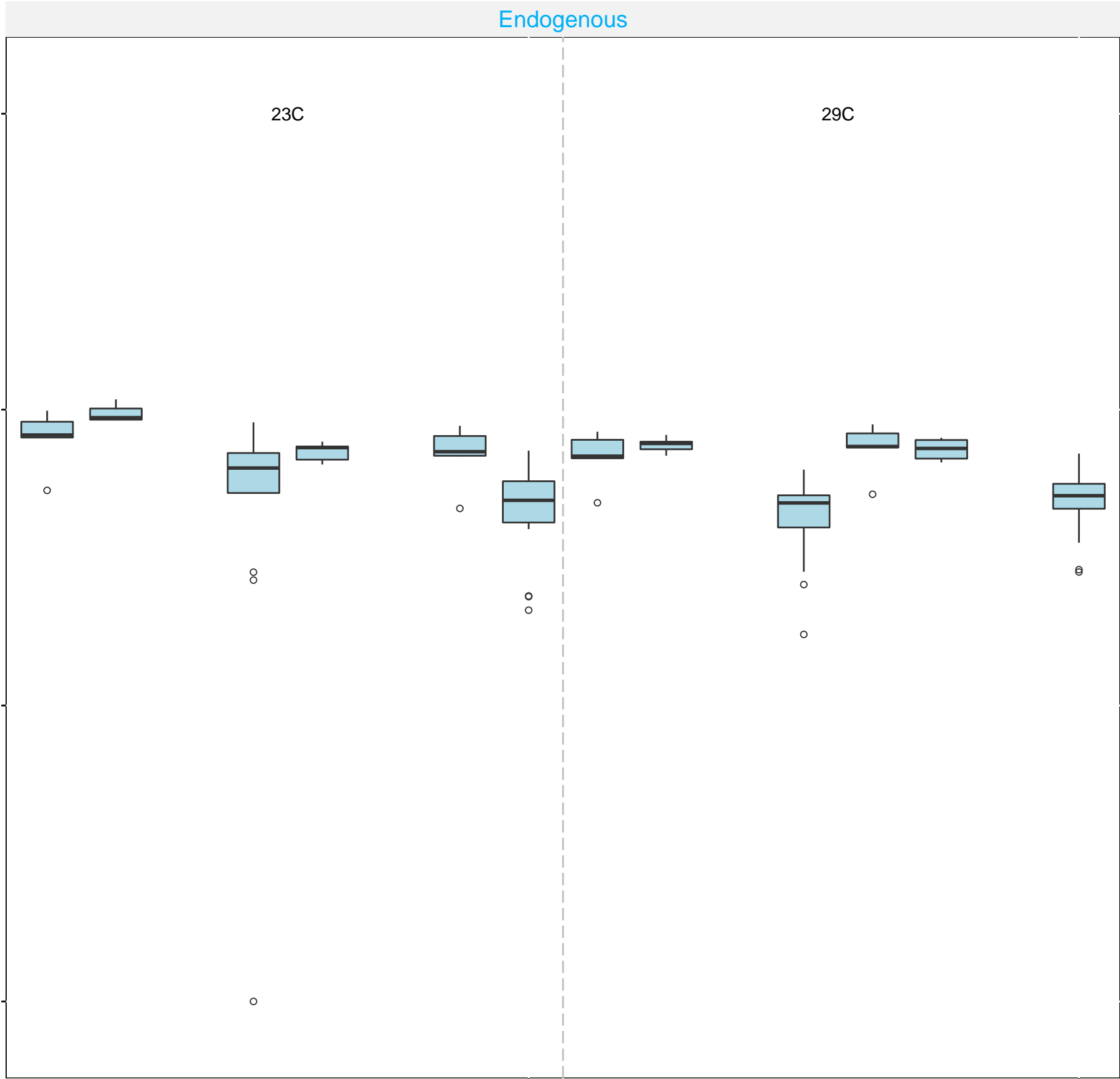
Endogenous

Log2-intensities

23C

29C

MS runs



Endogenous

Log2-intensities

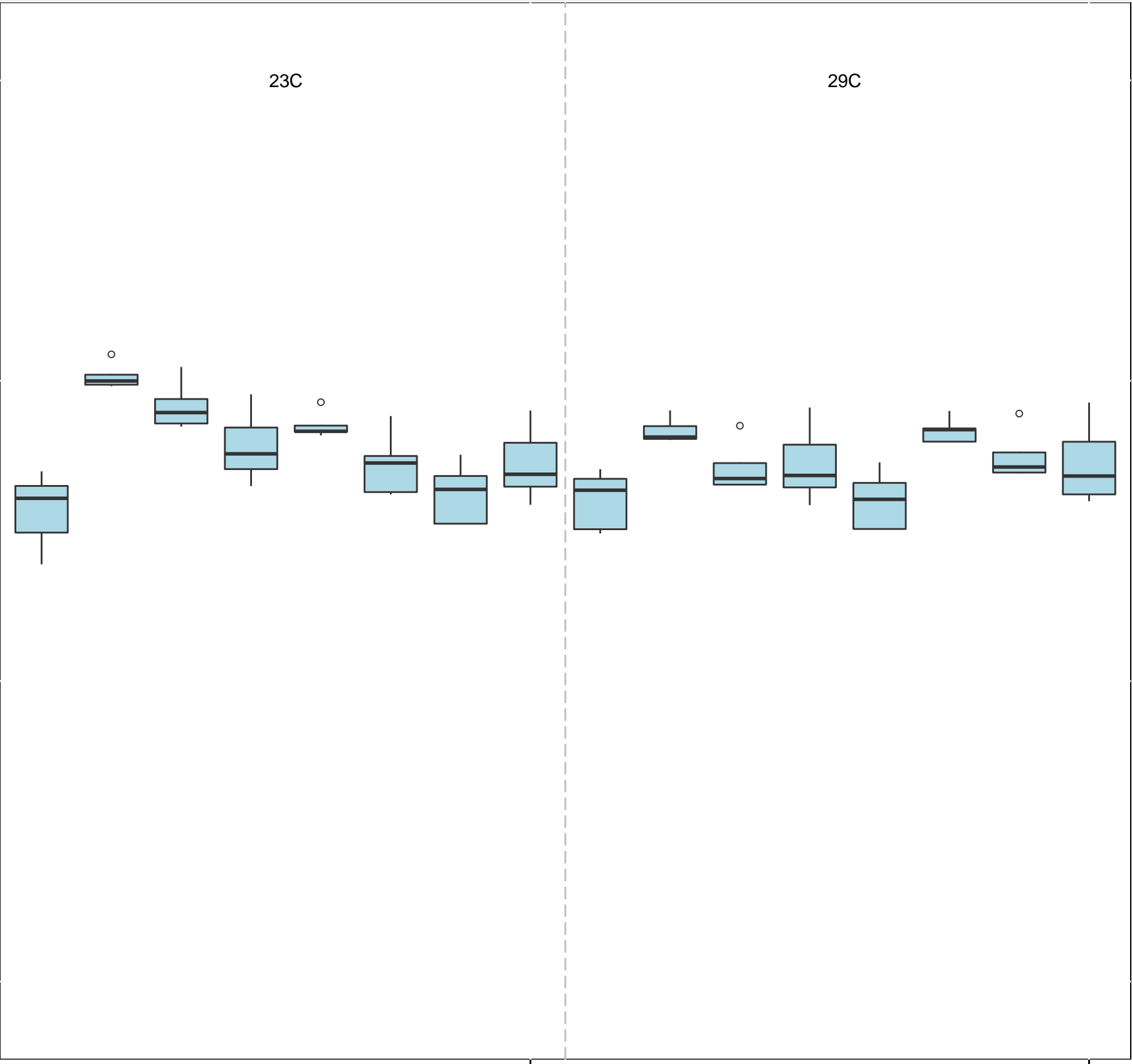
23C

29C

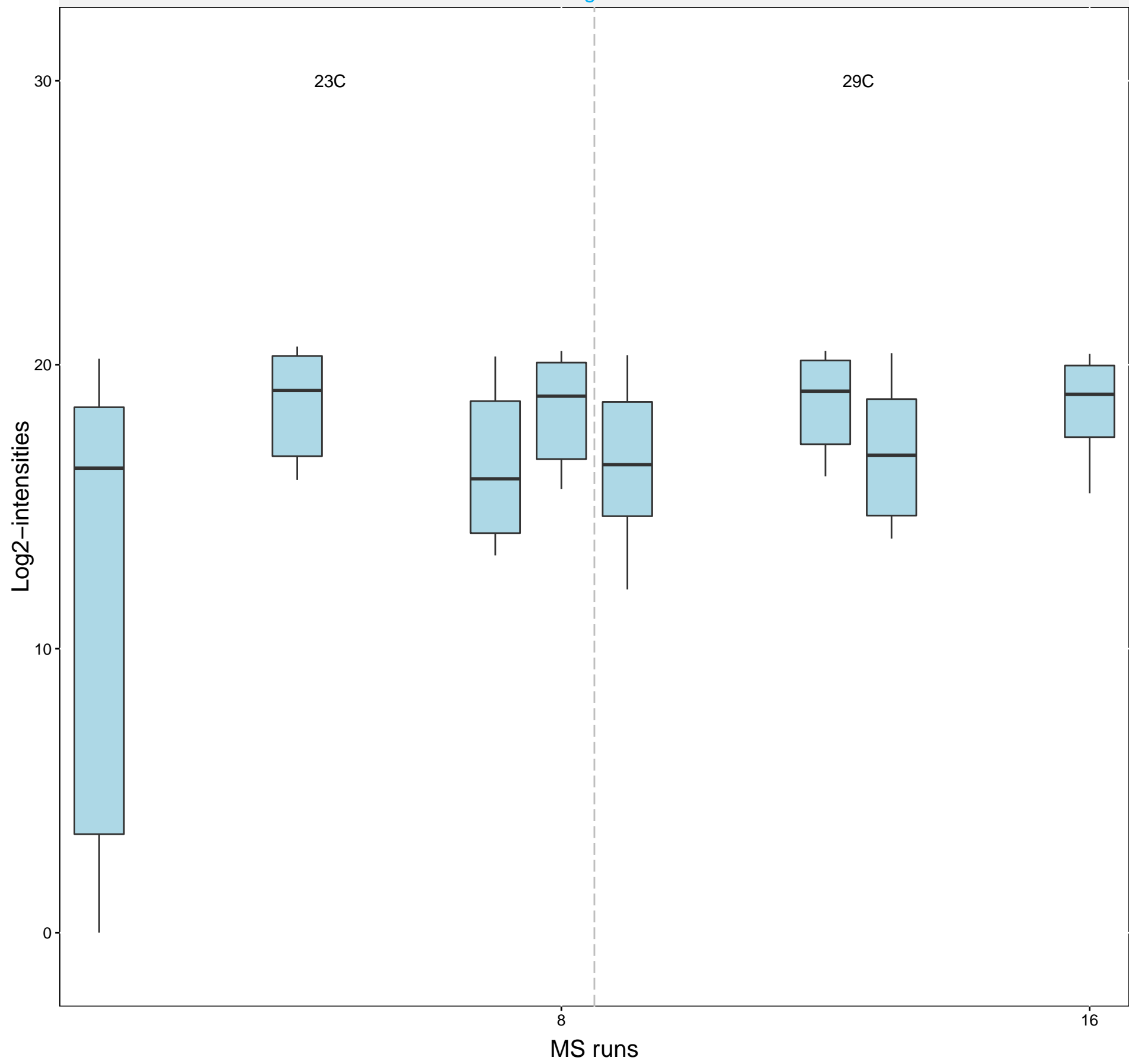
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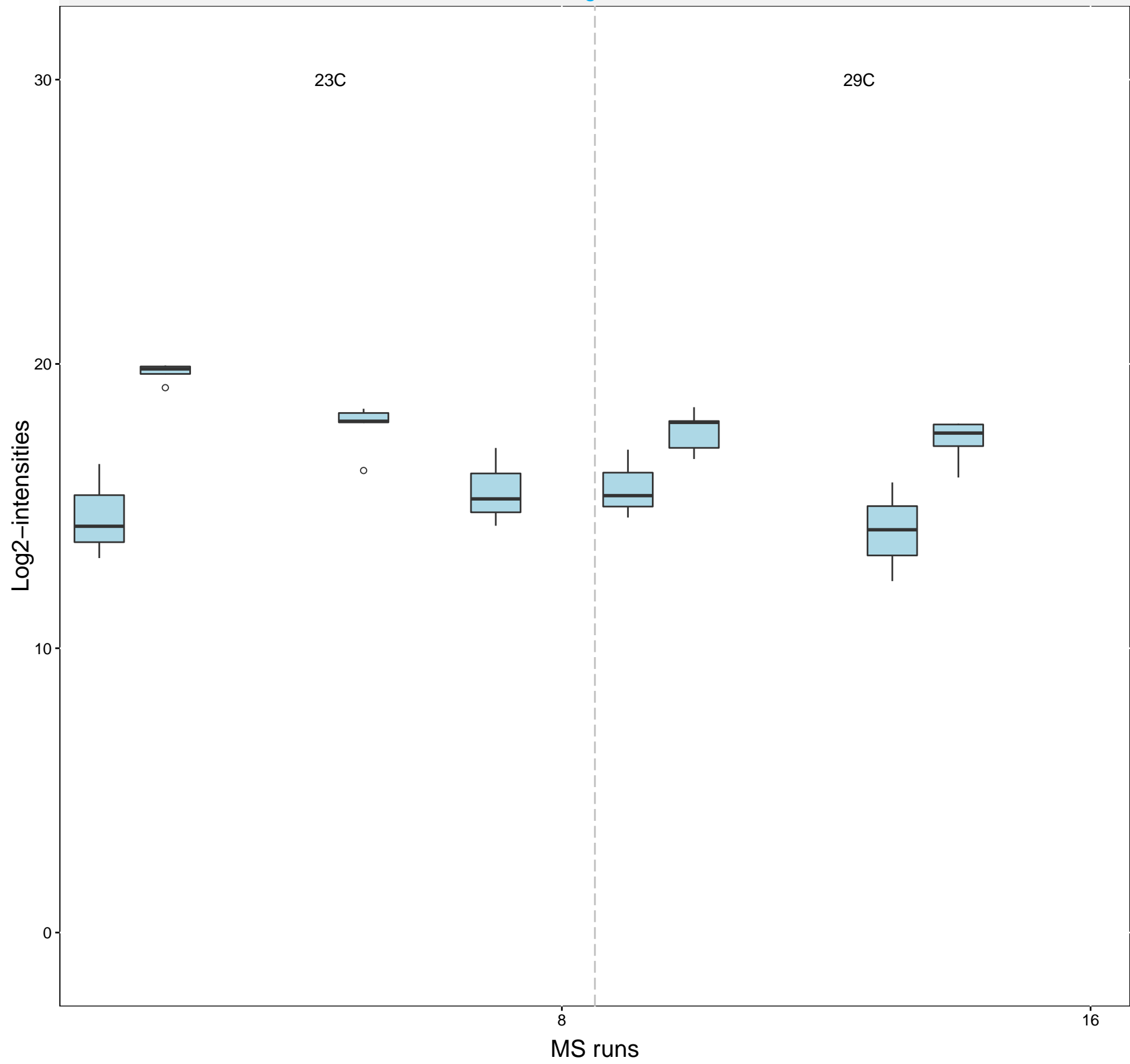
MS runs

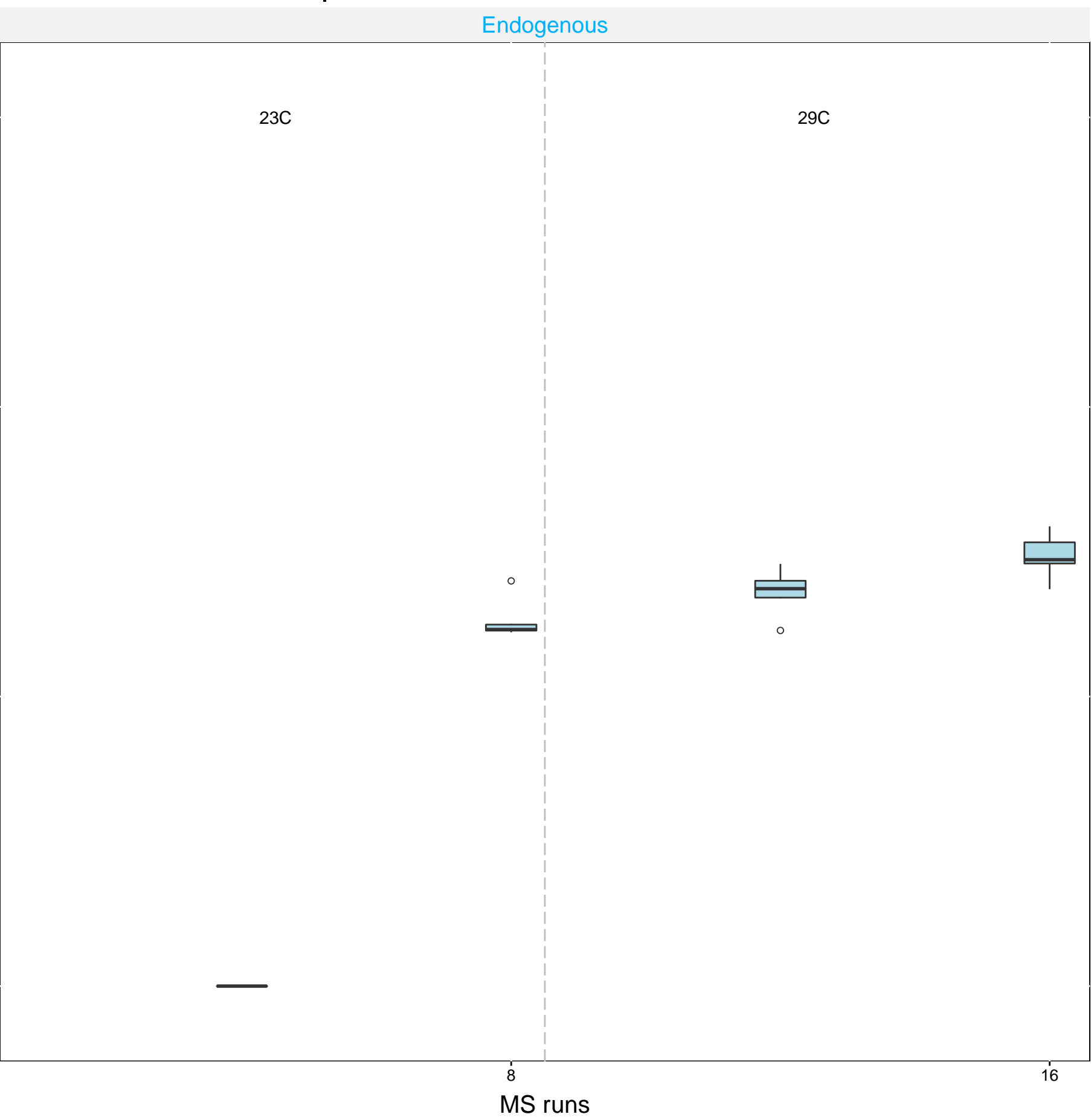


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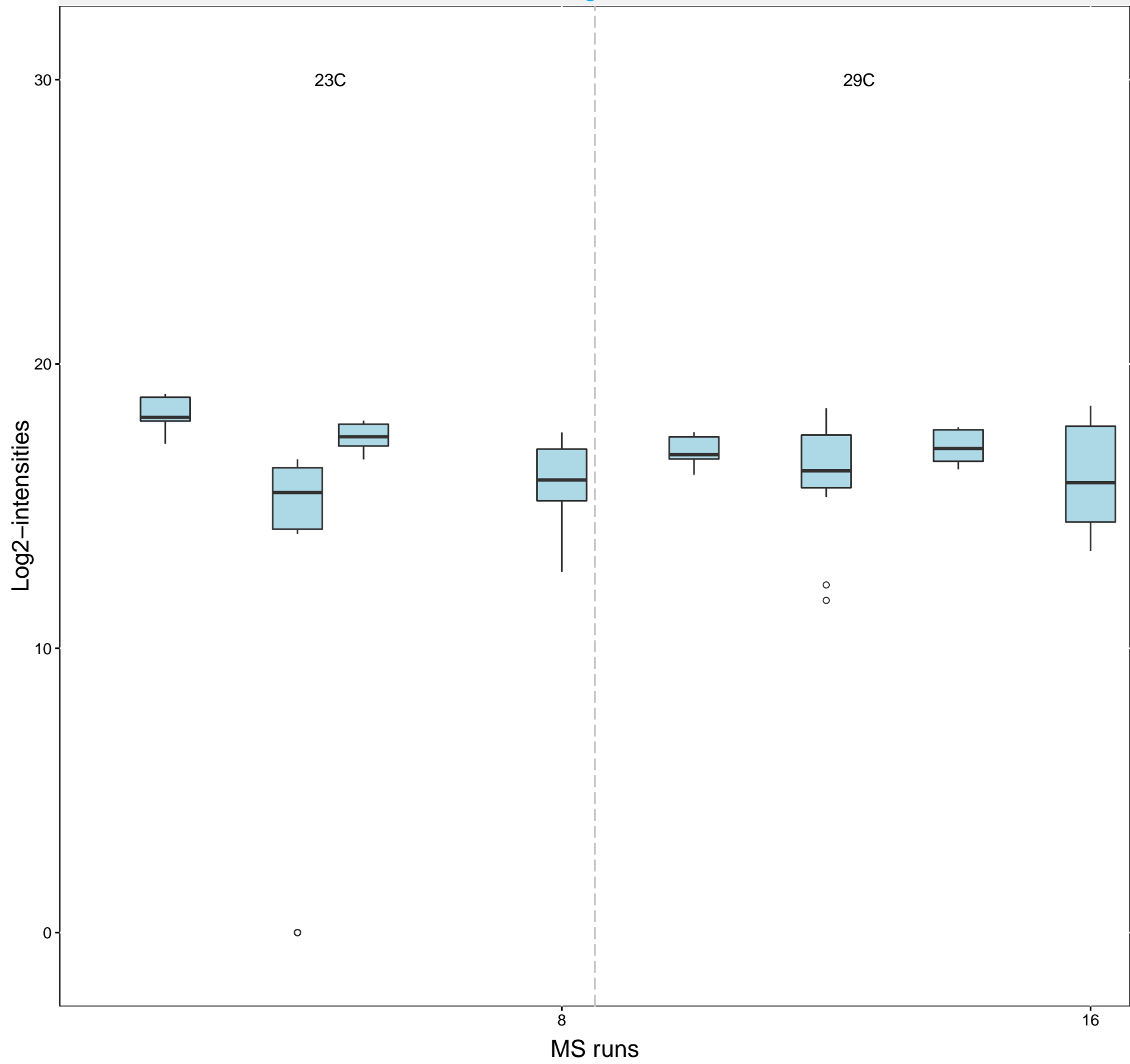


Endogenous





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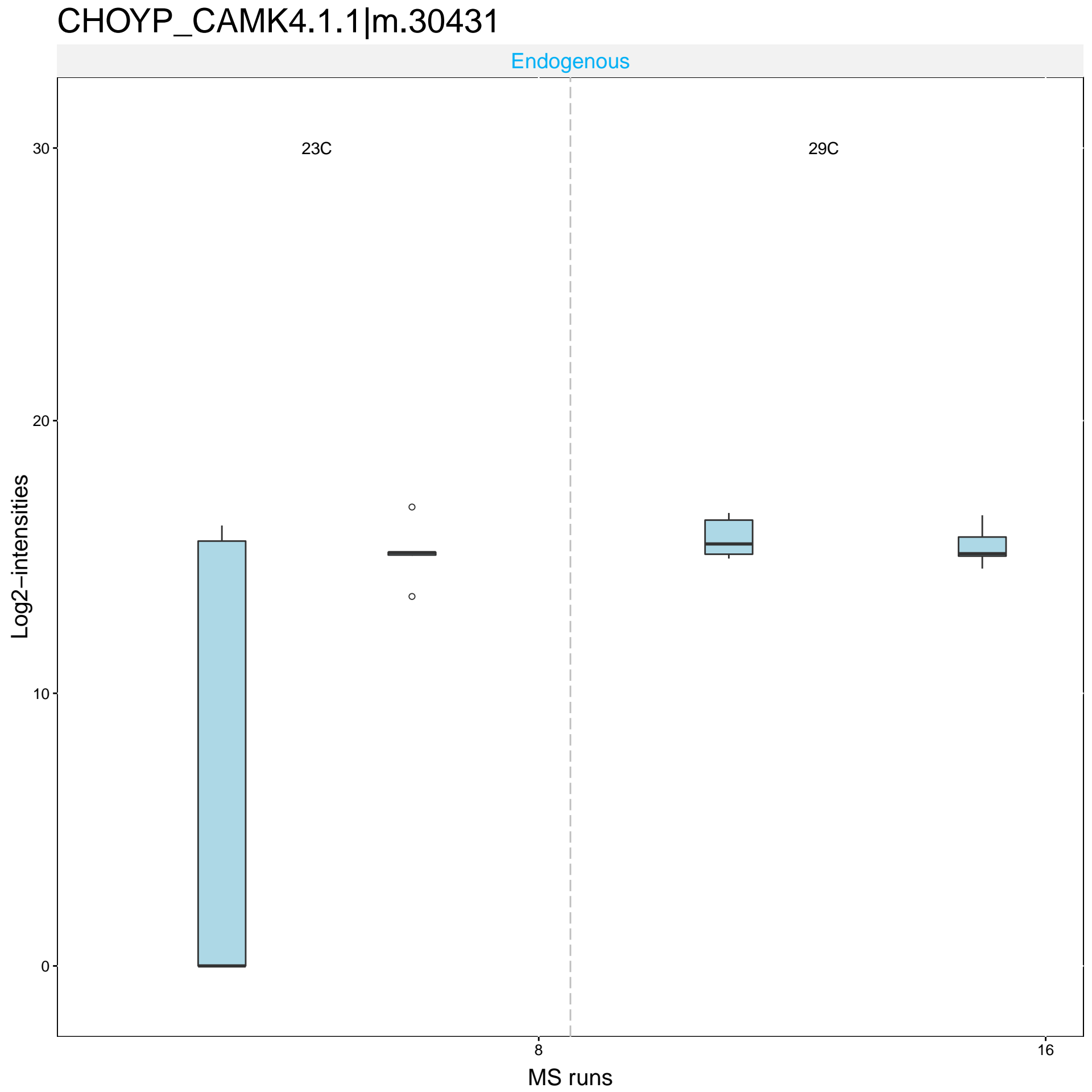
Log2-intensities

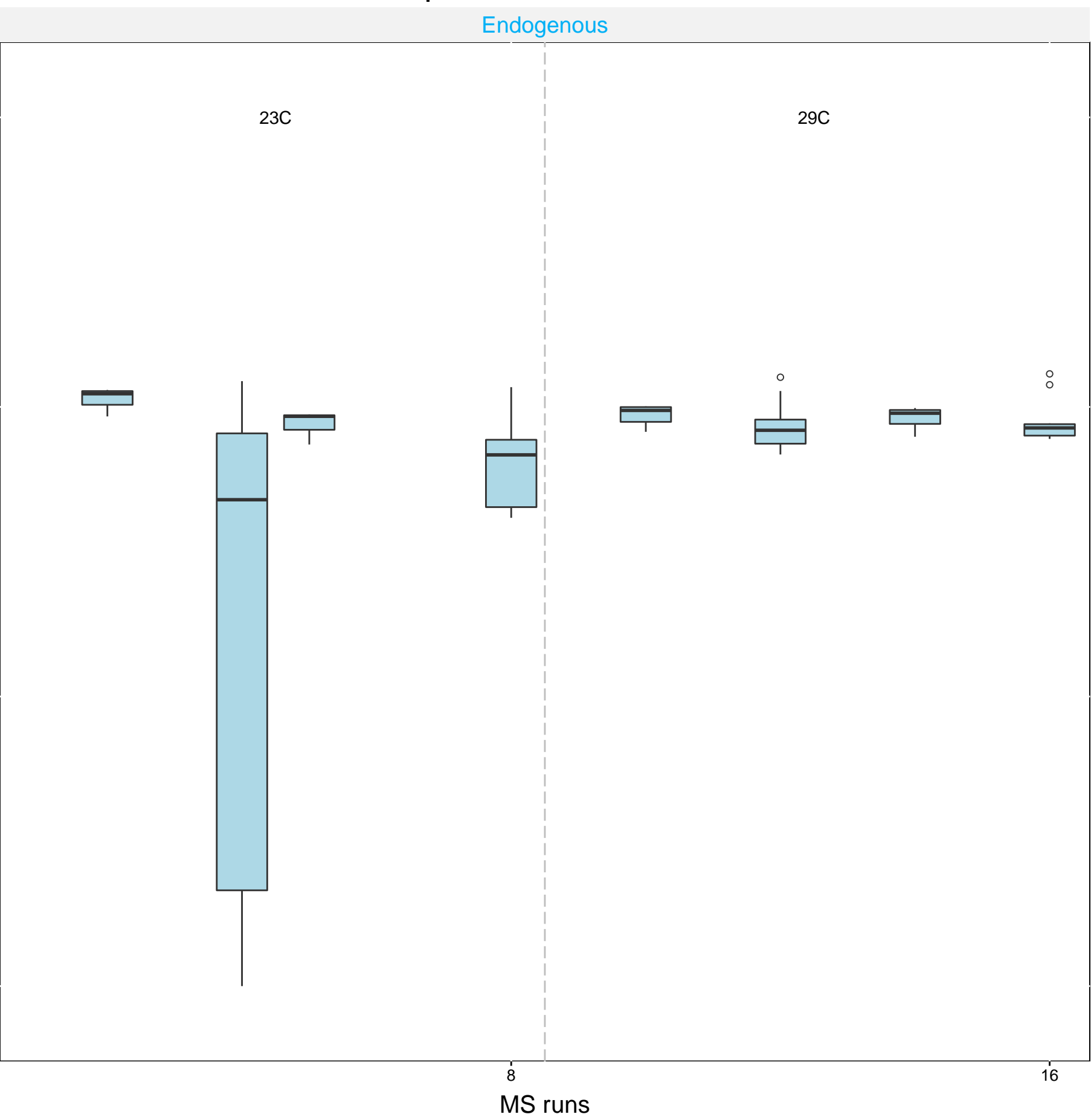
23C

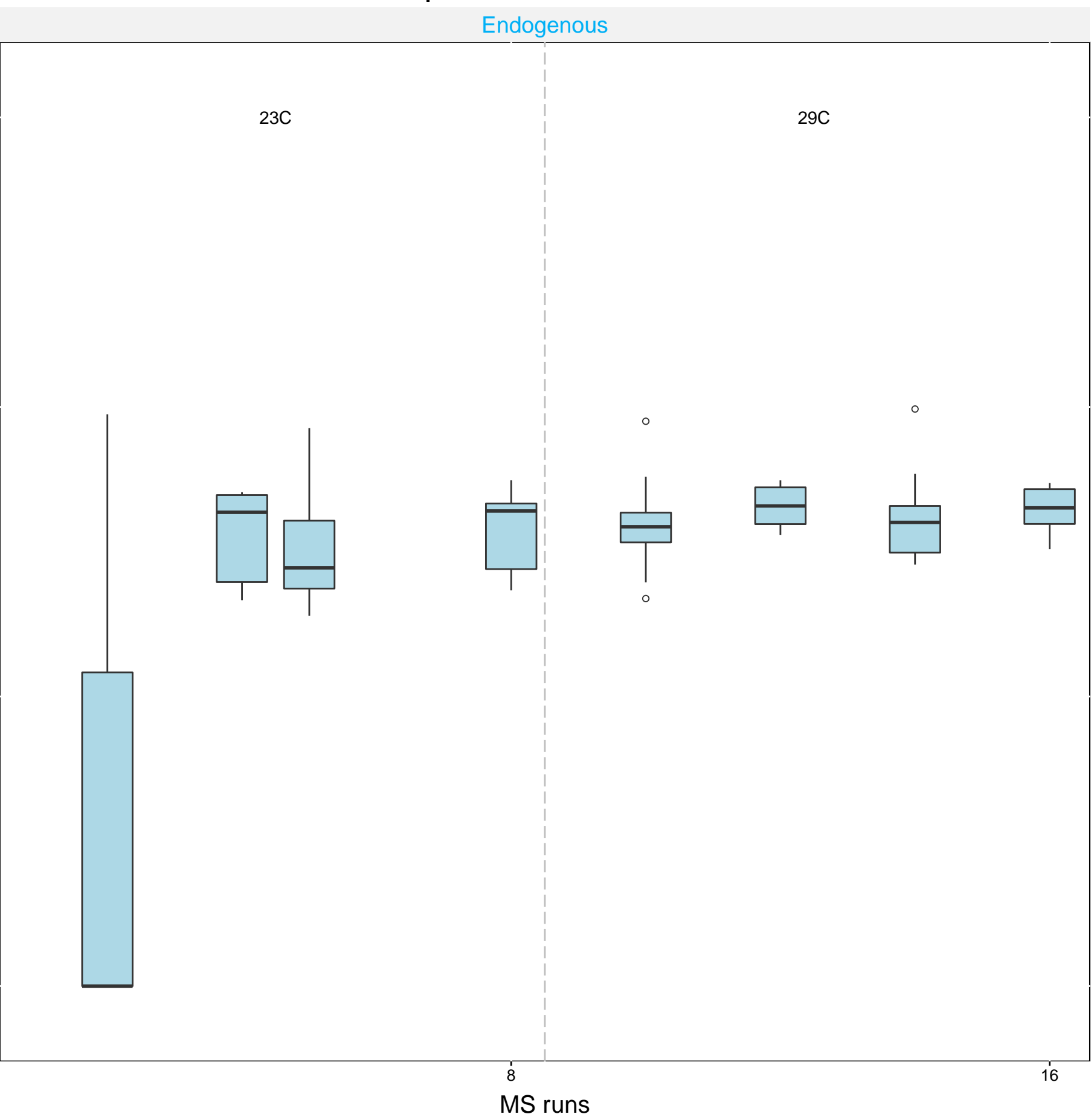
29C

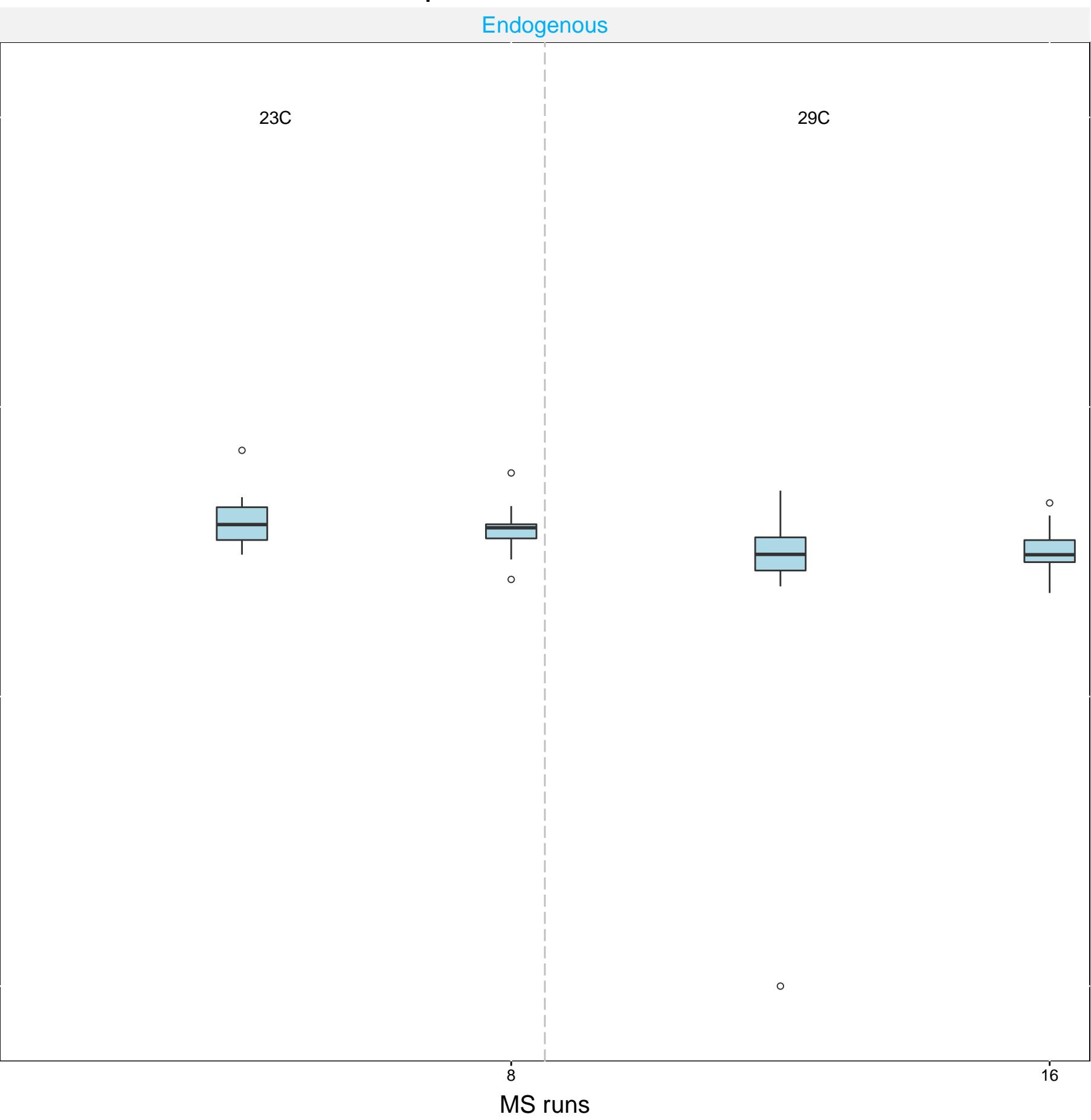
MS runs

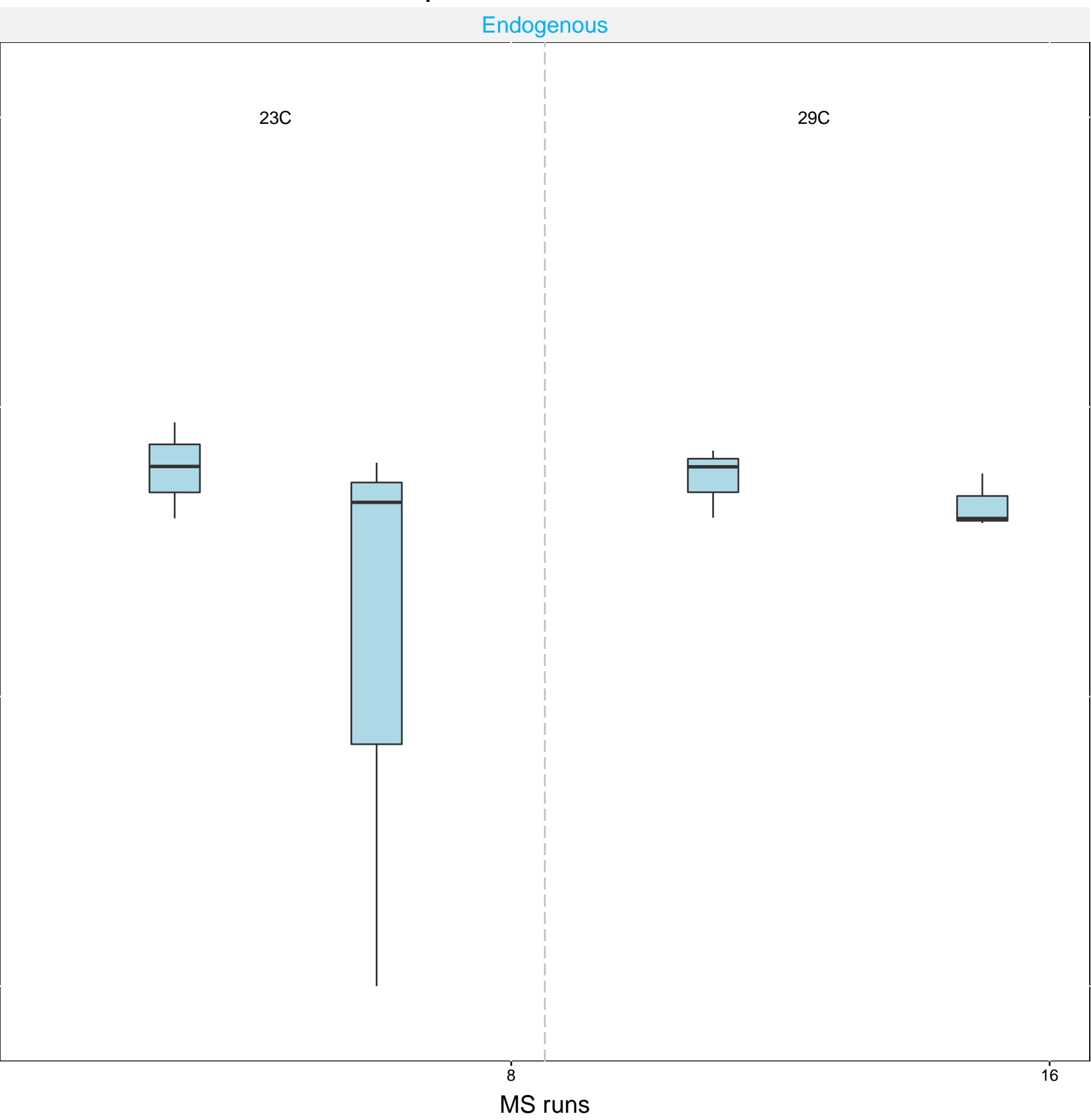
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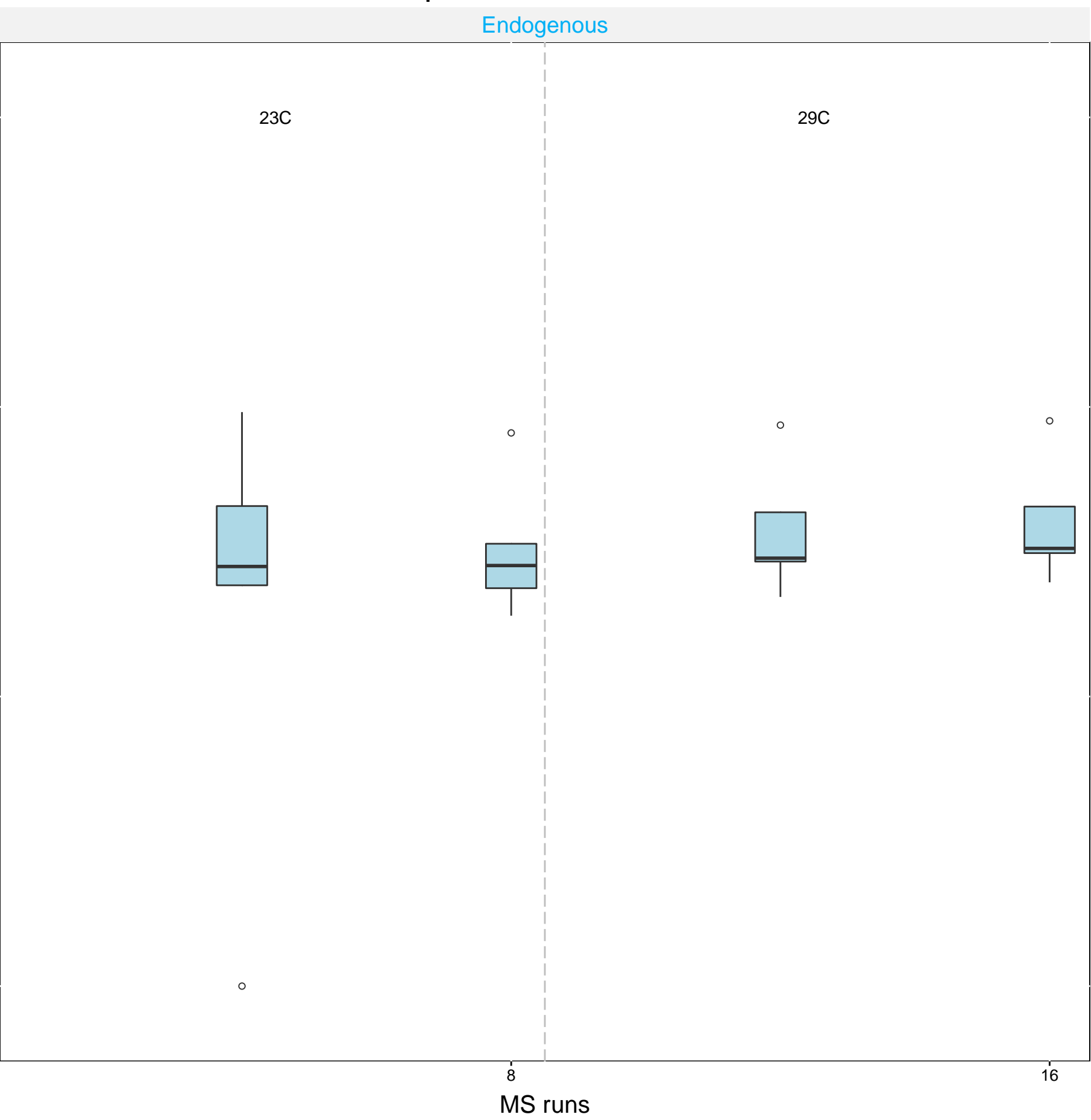












Endogenous

Log2-intensities

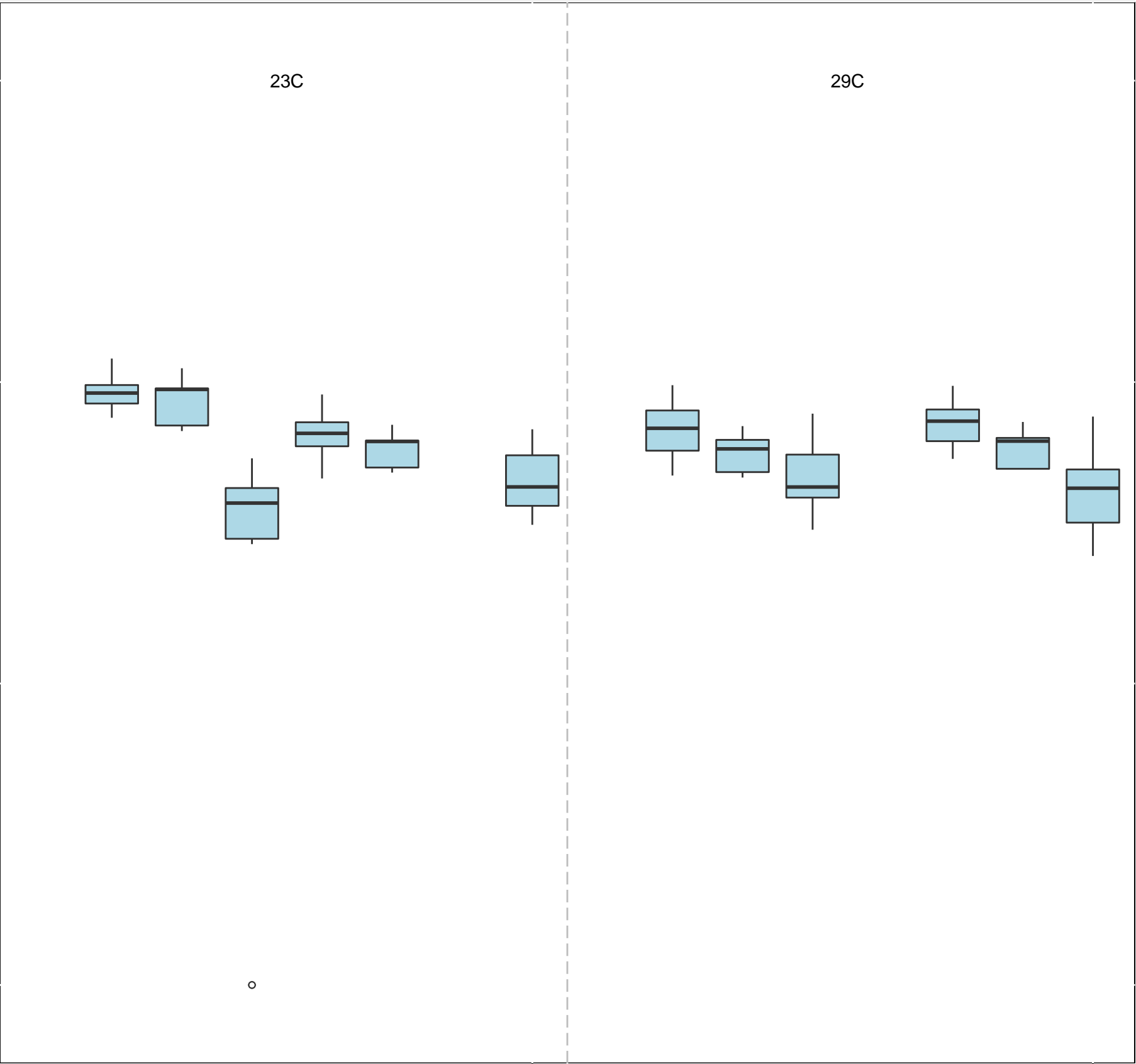
23C

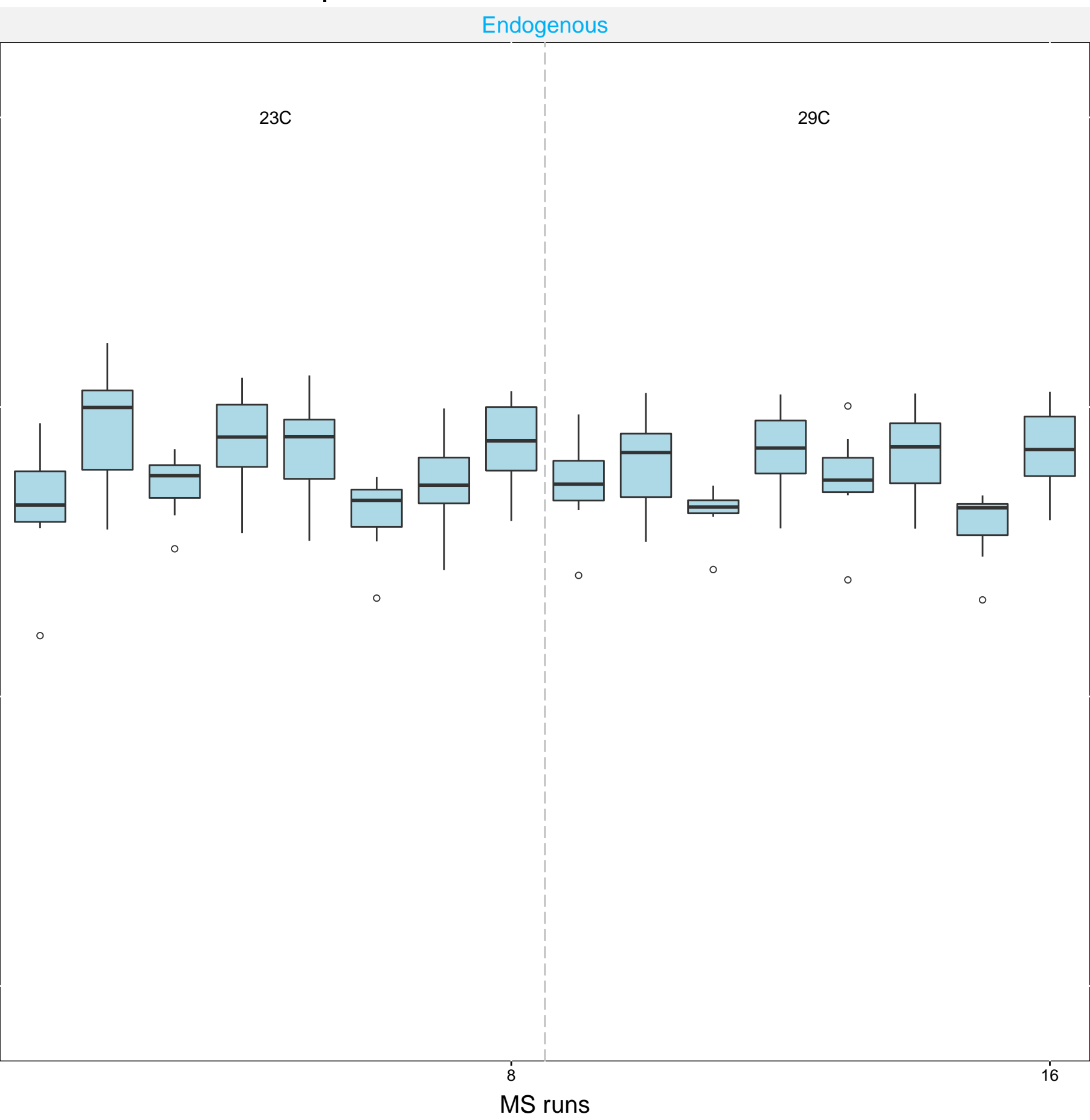
29C

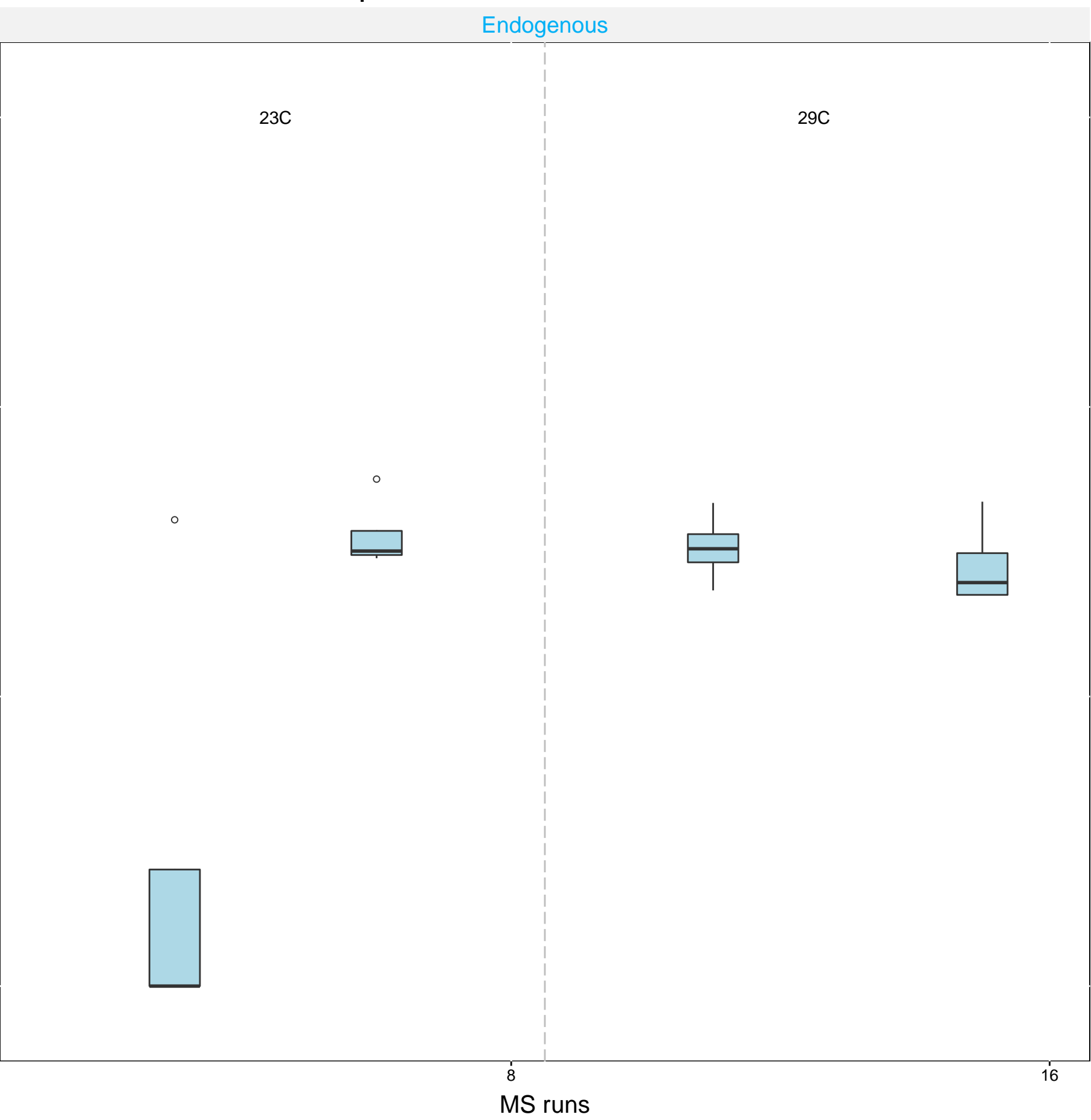
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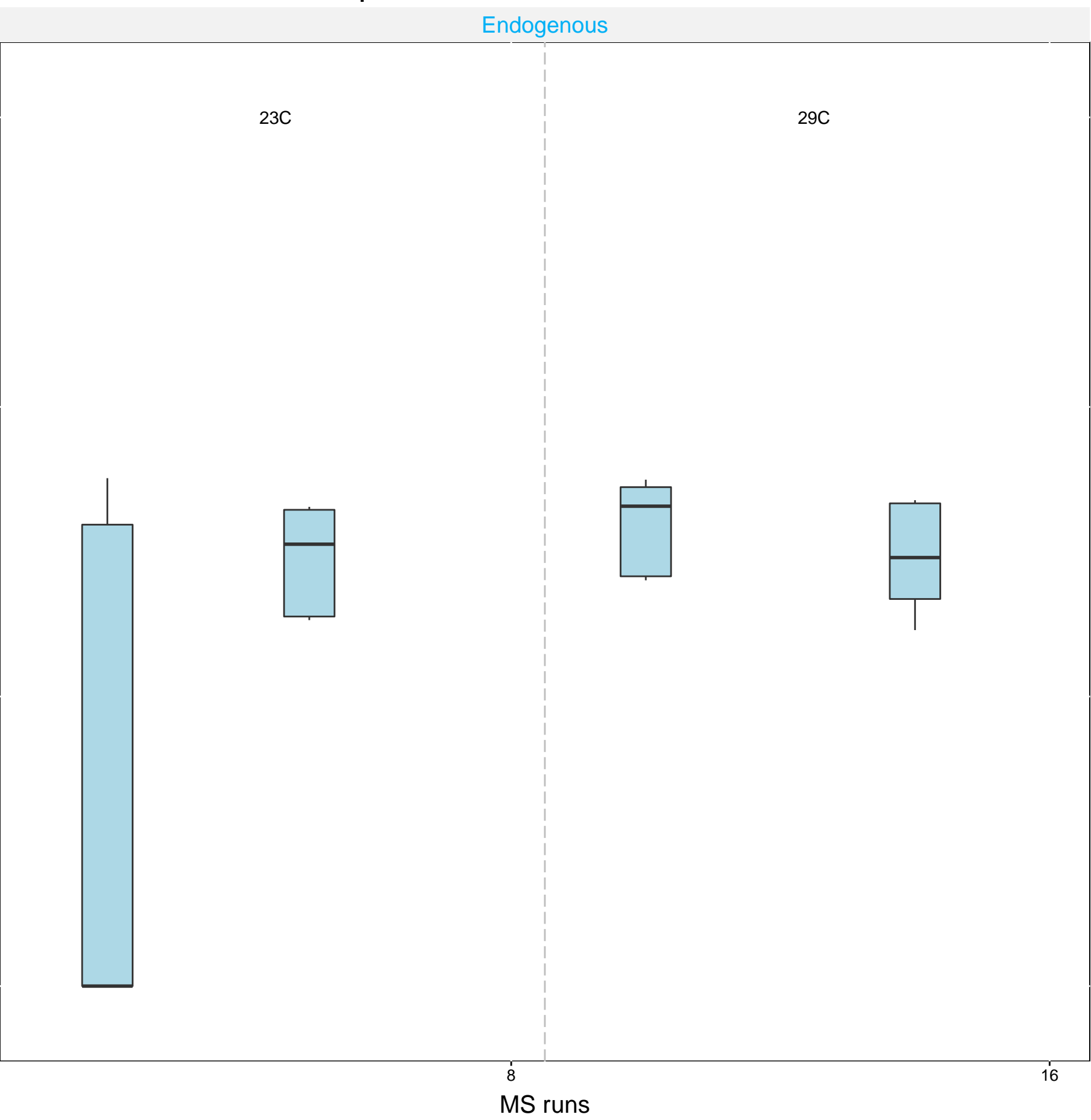
16

MS runs









Endogenous

Log2-intensities

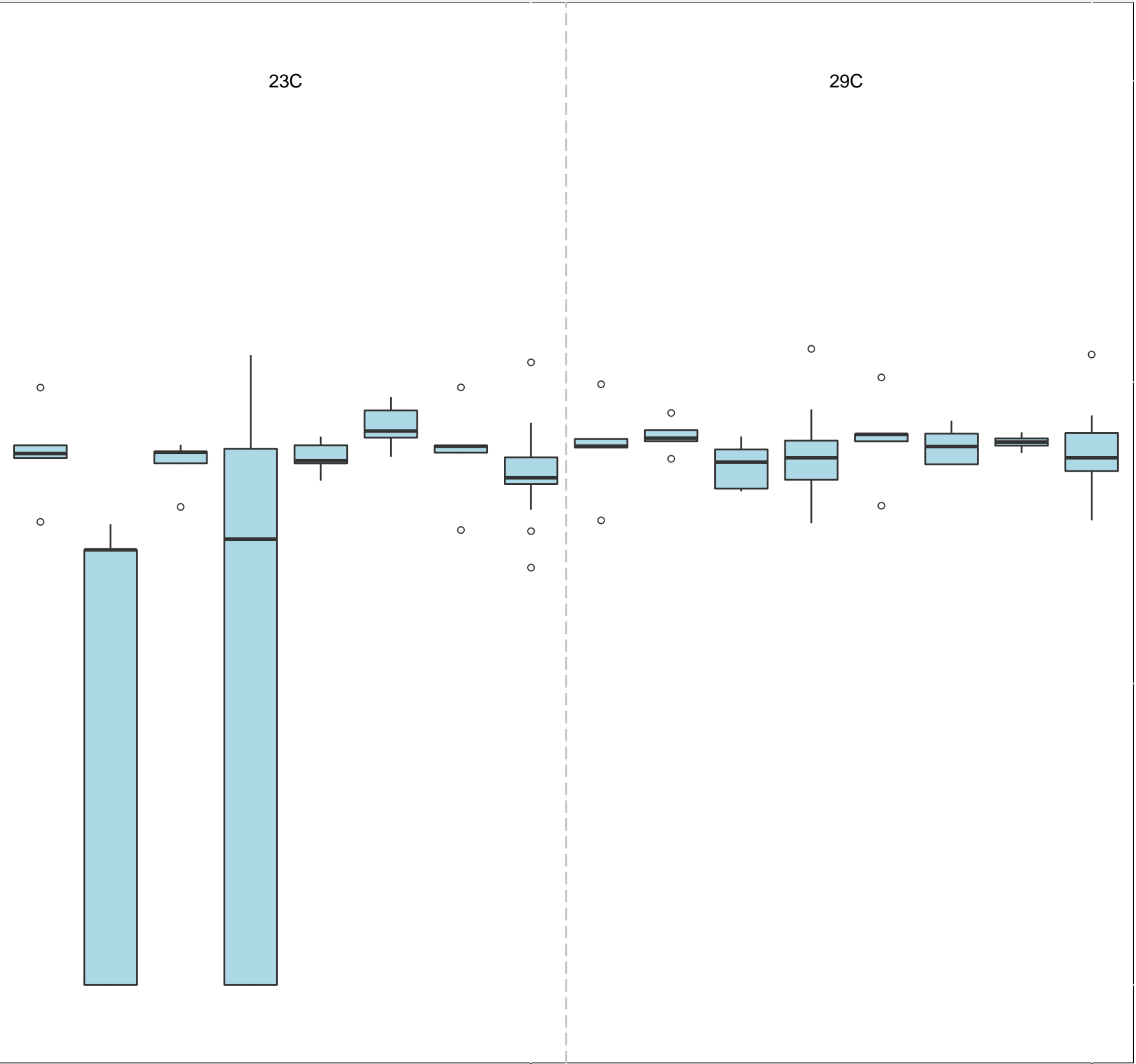
23C

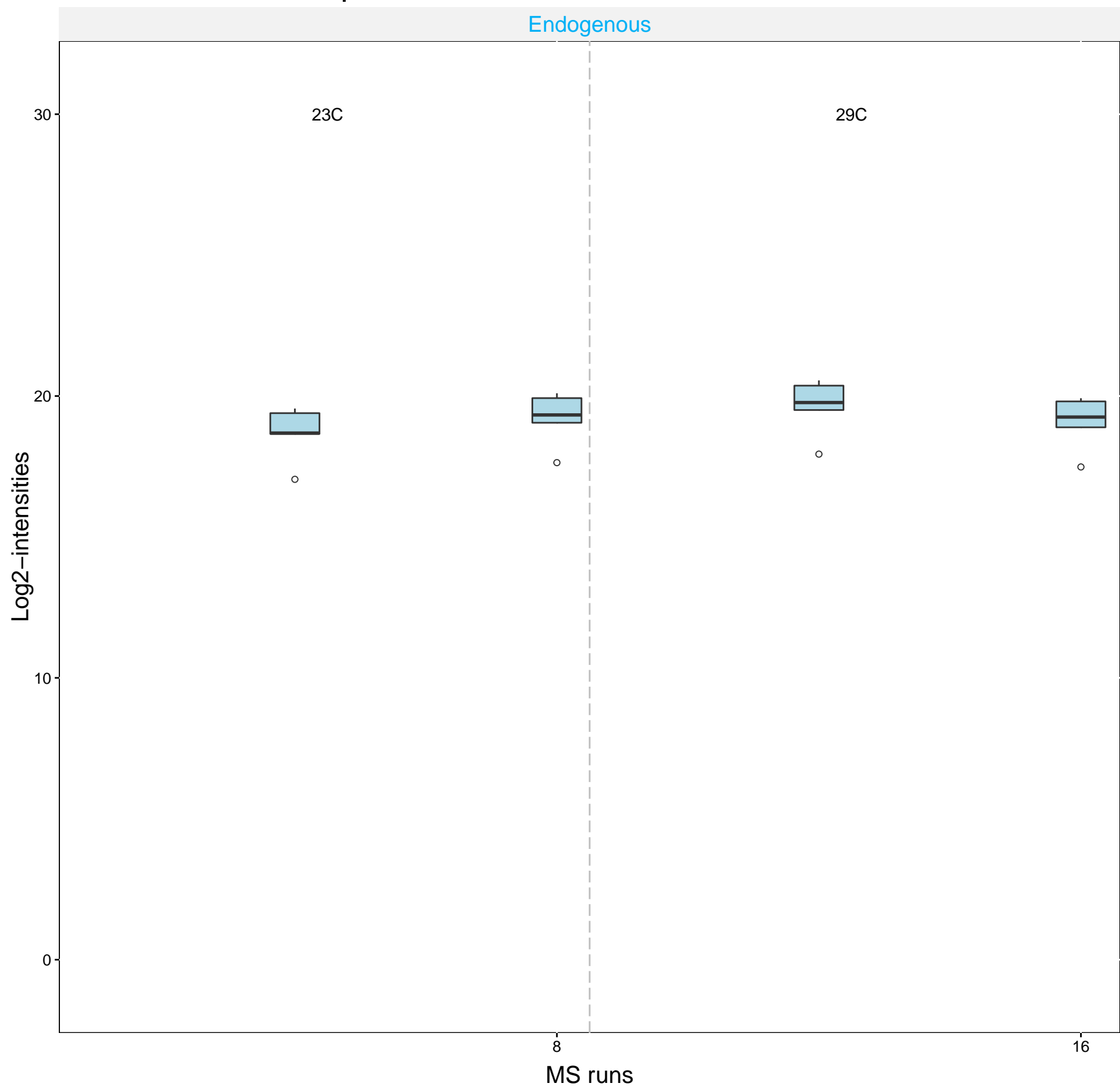
29C

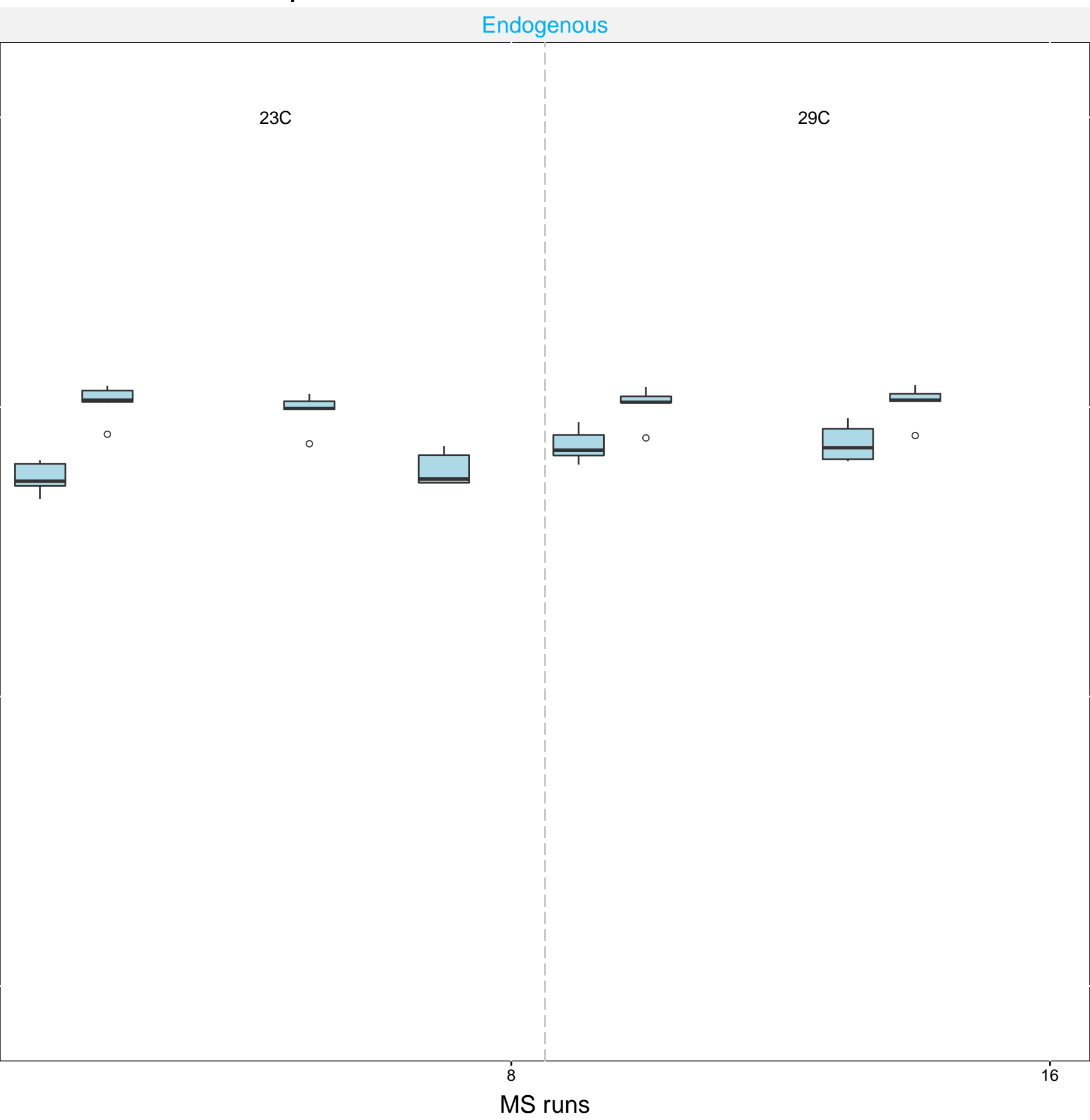
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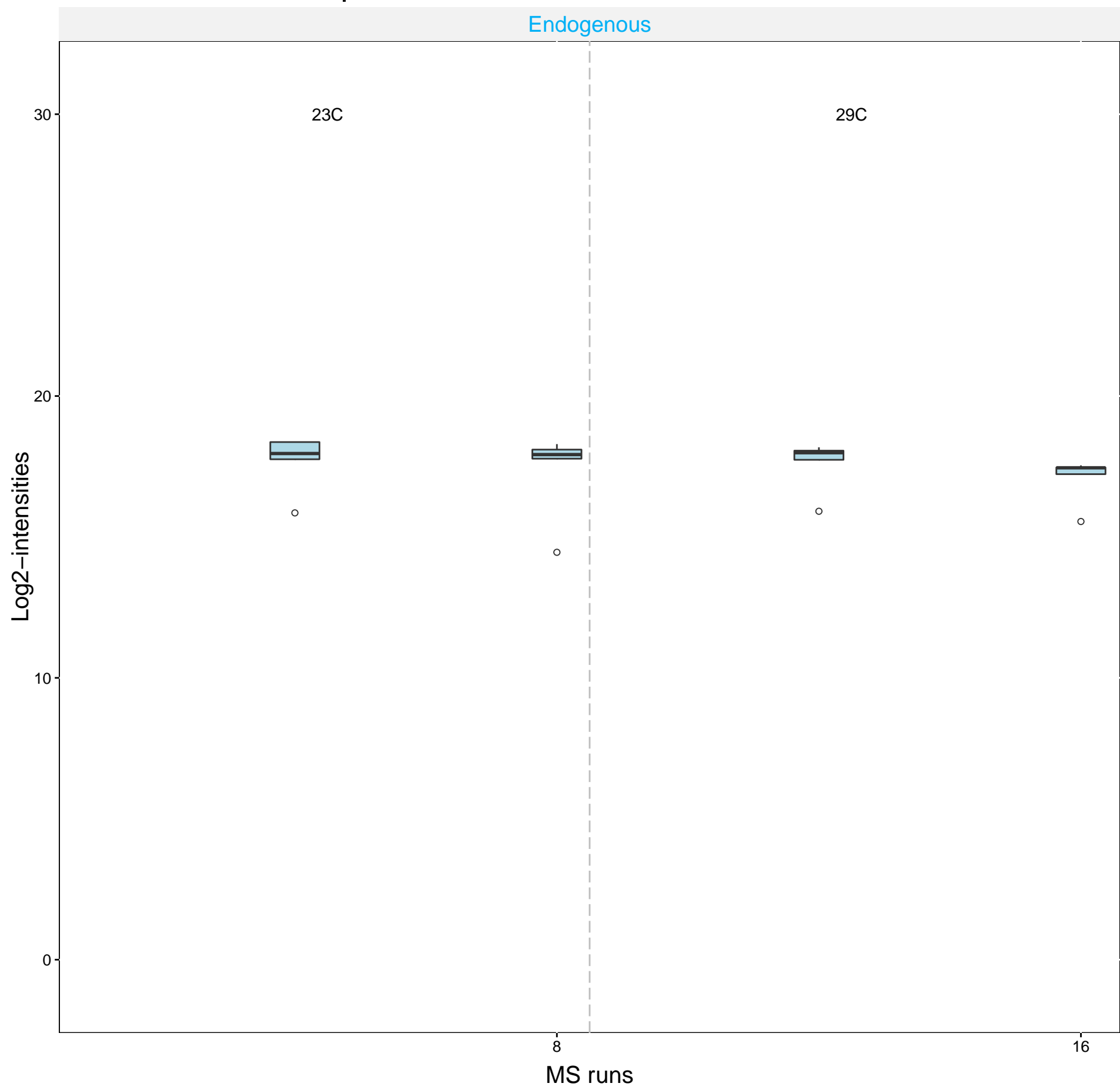
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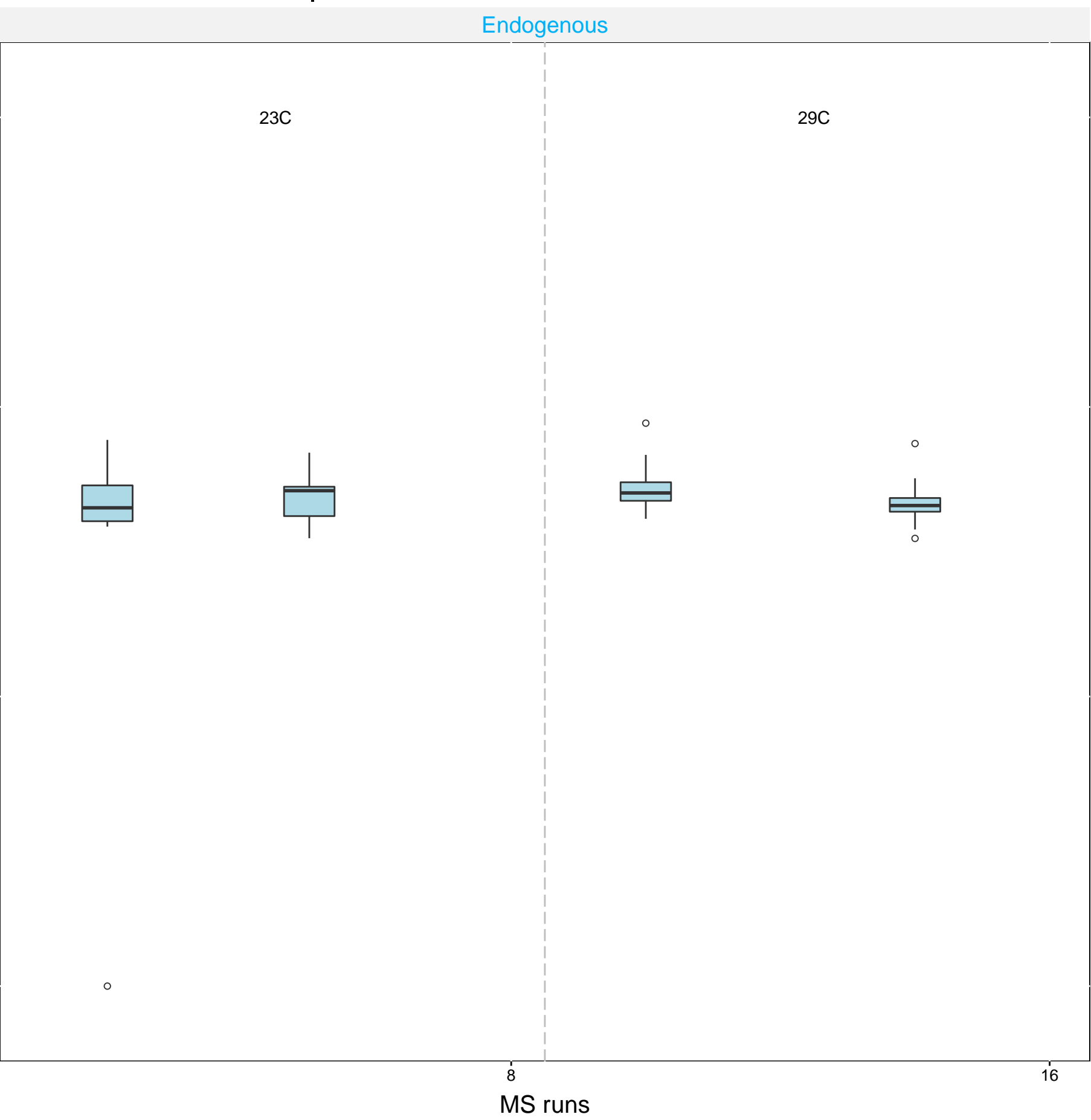
MS runs

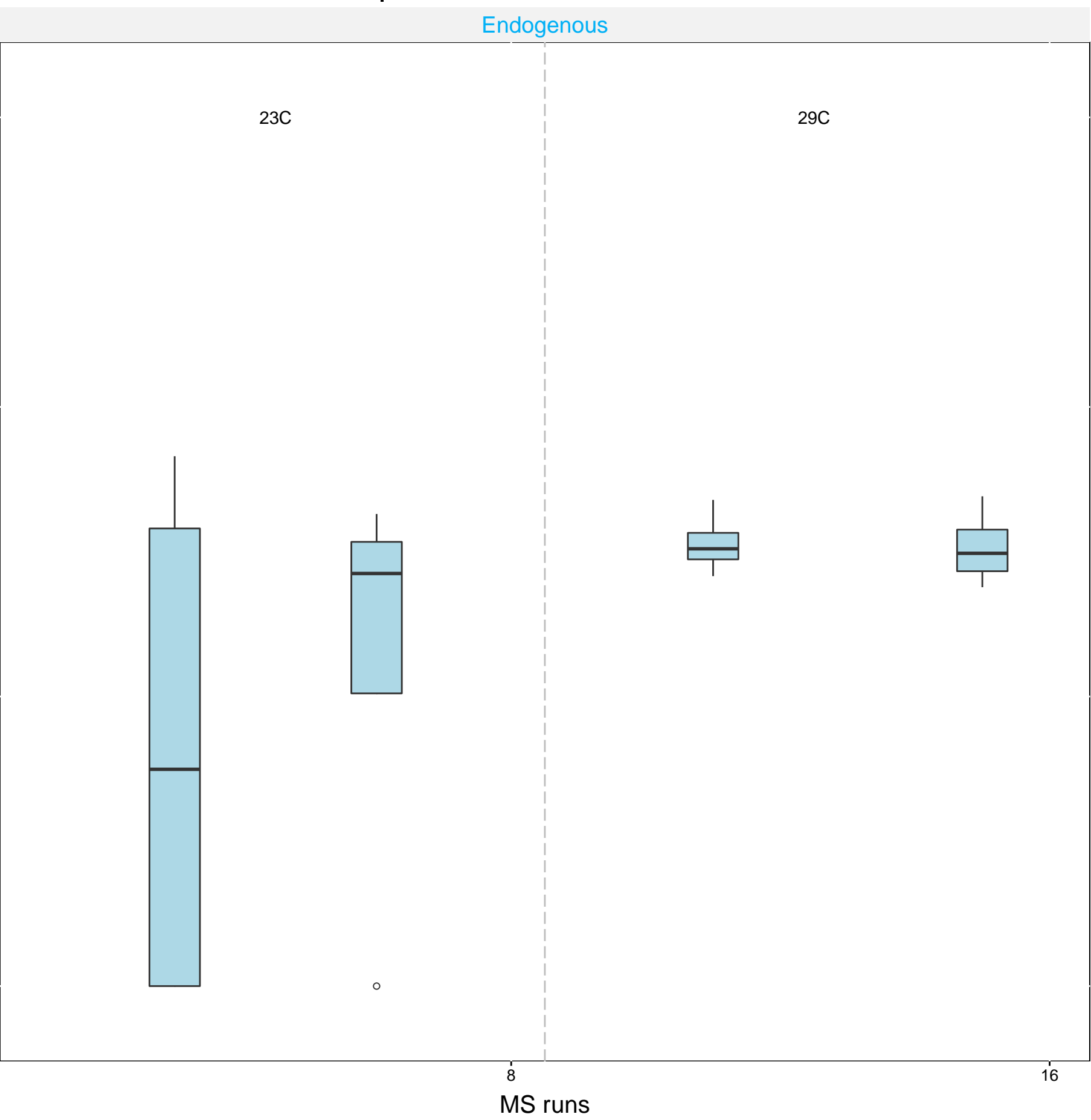


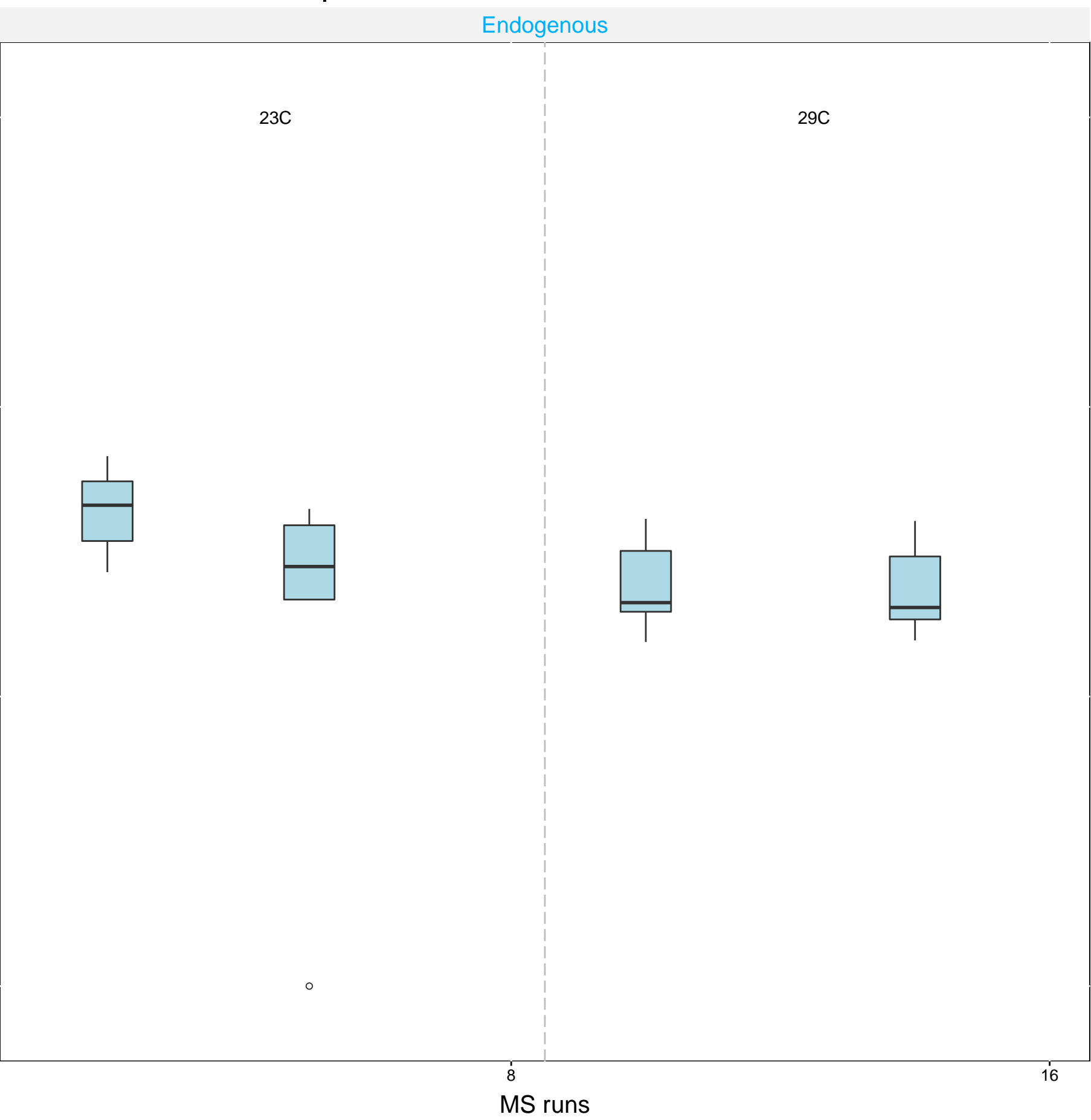


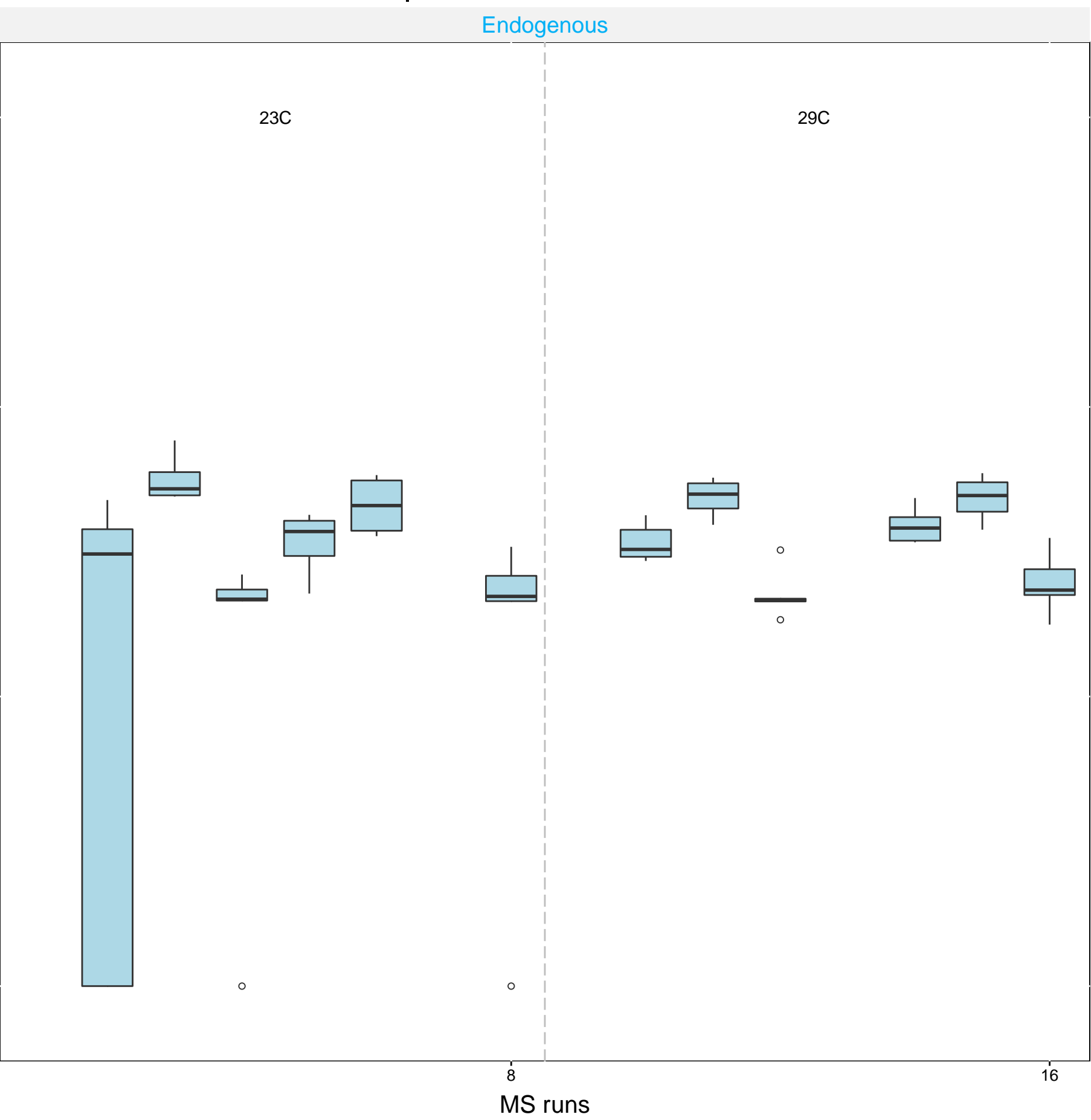


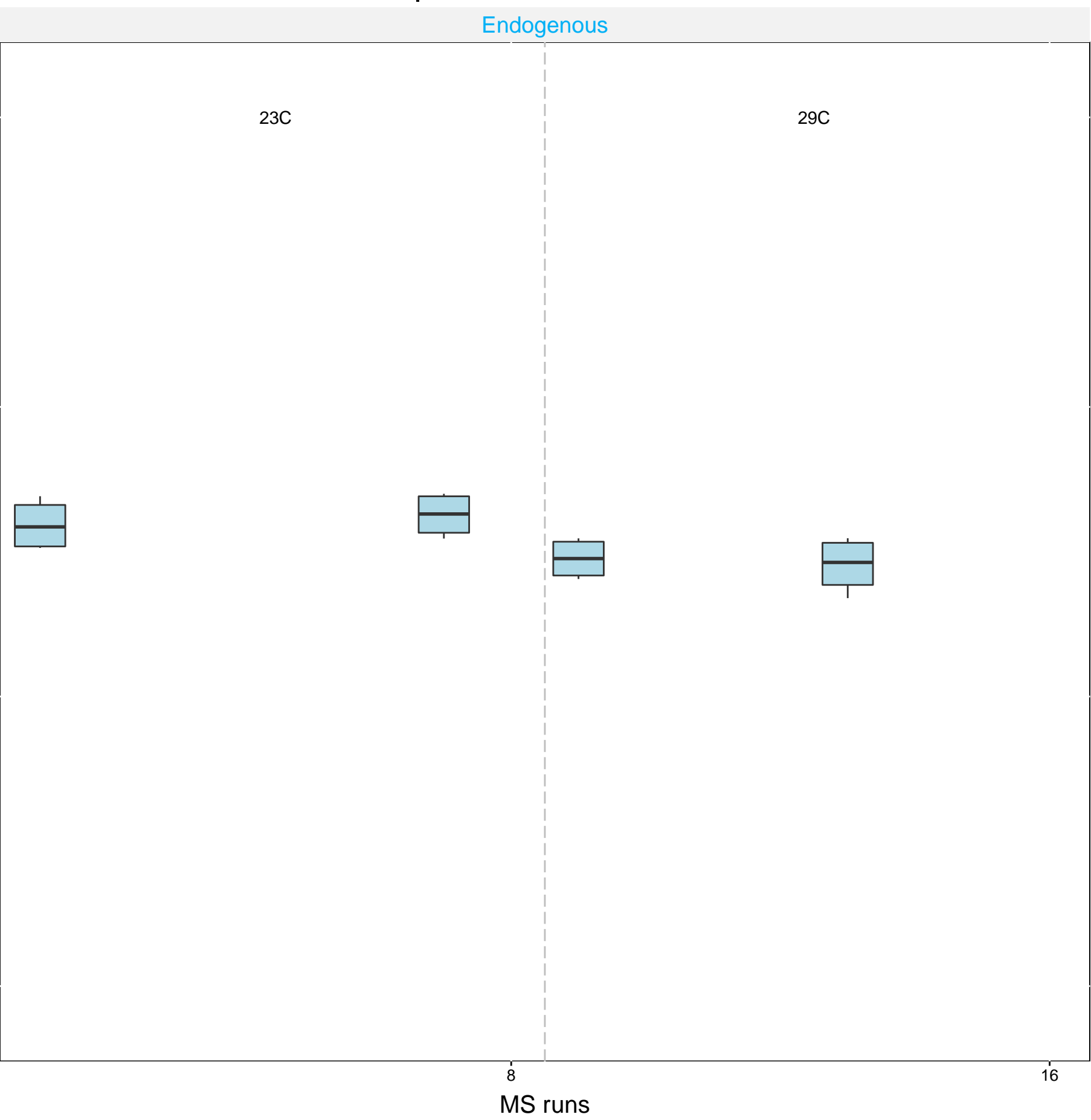


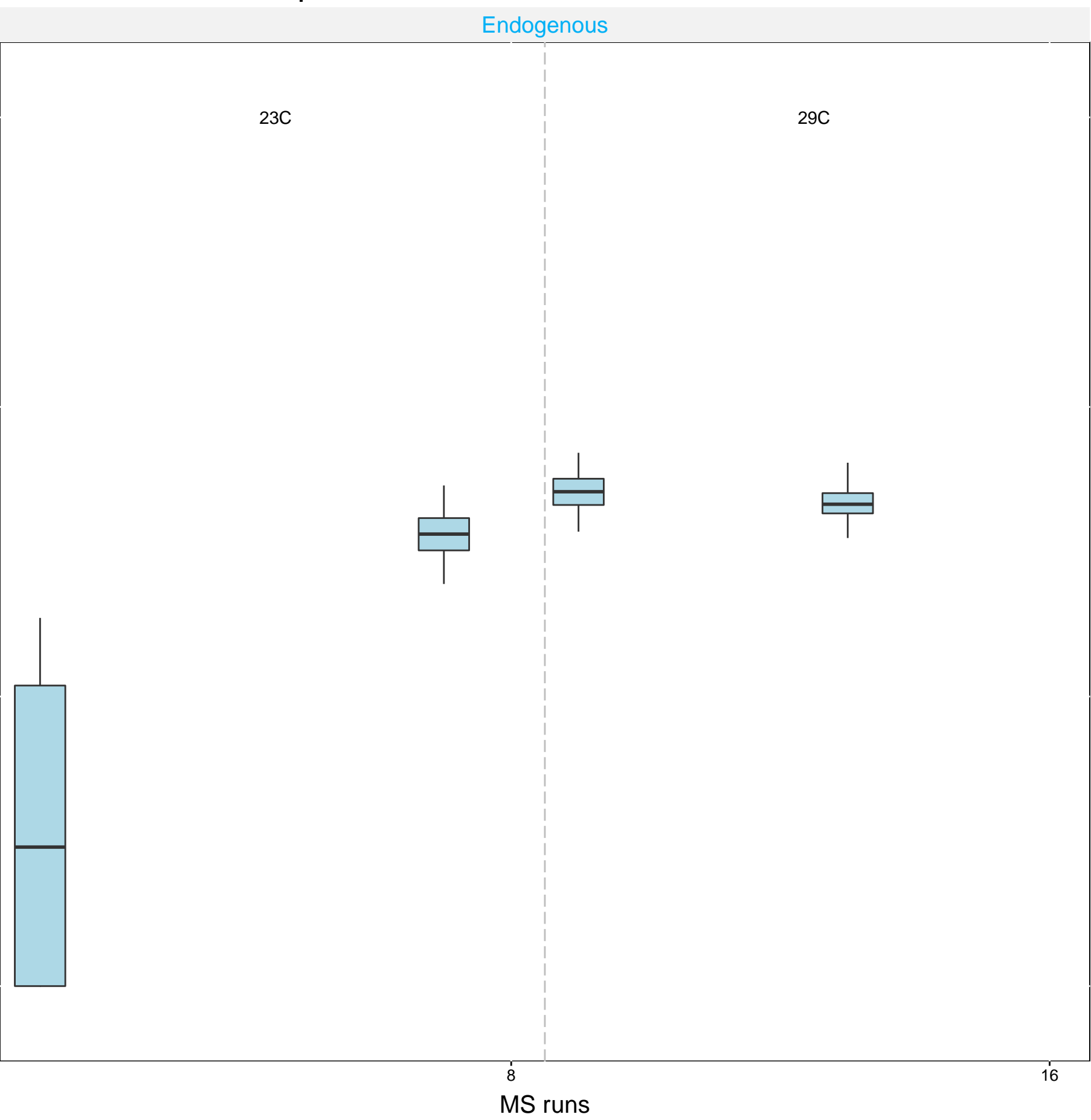


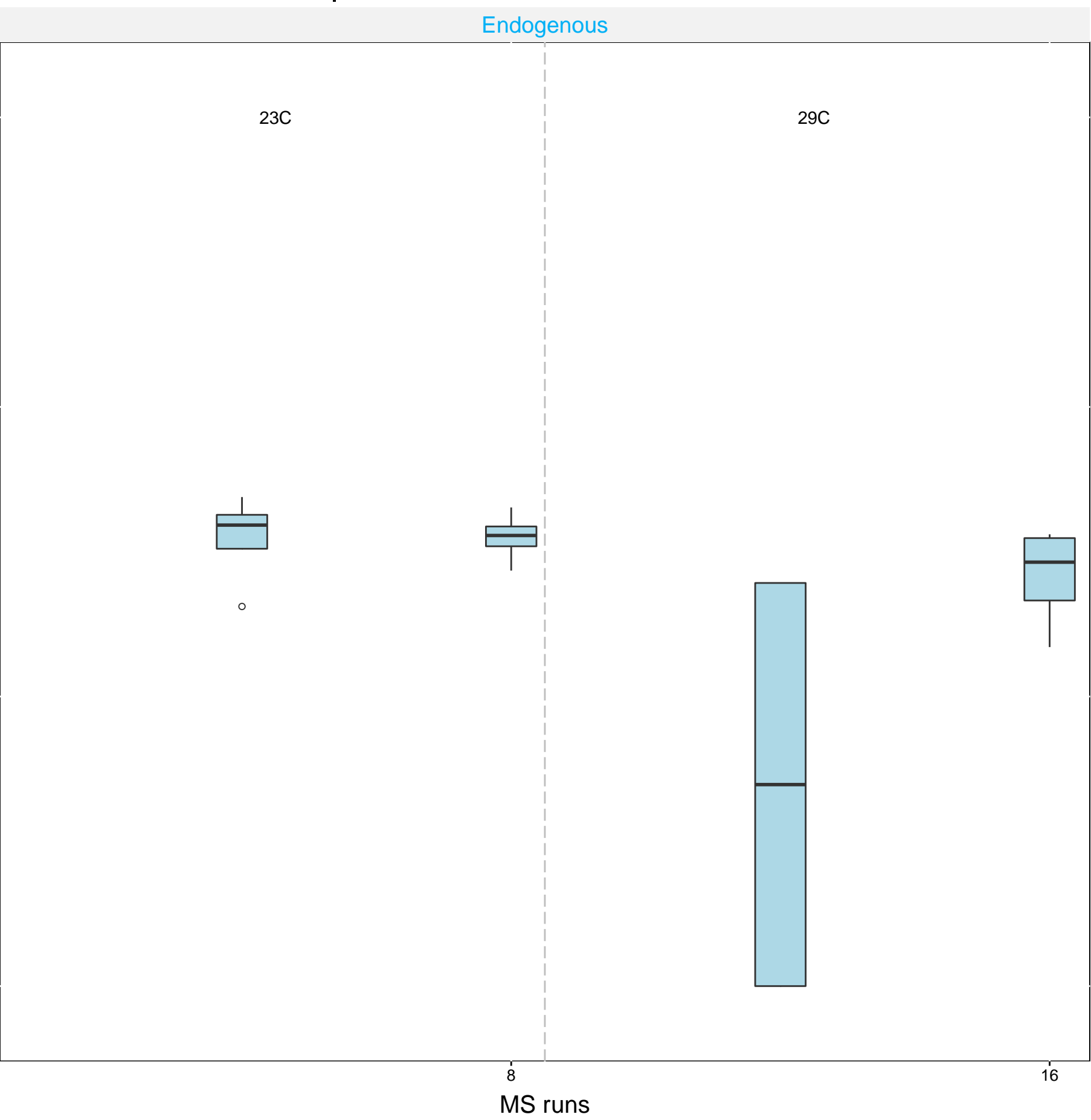


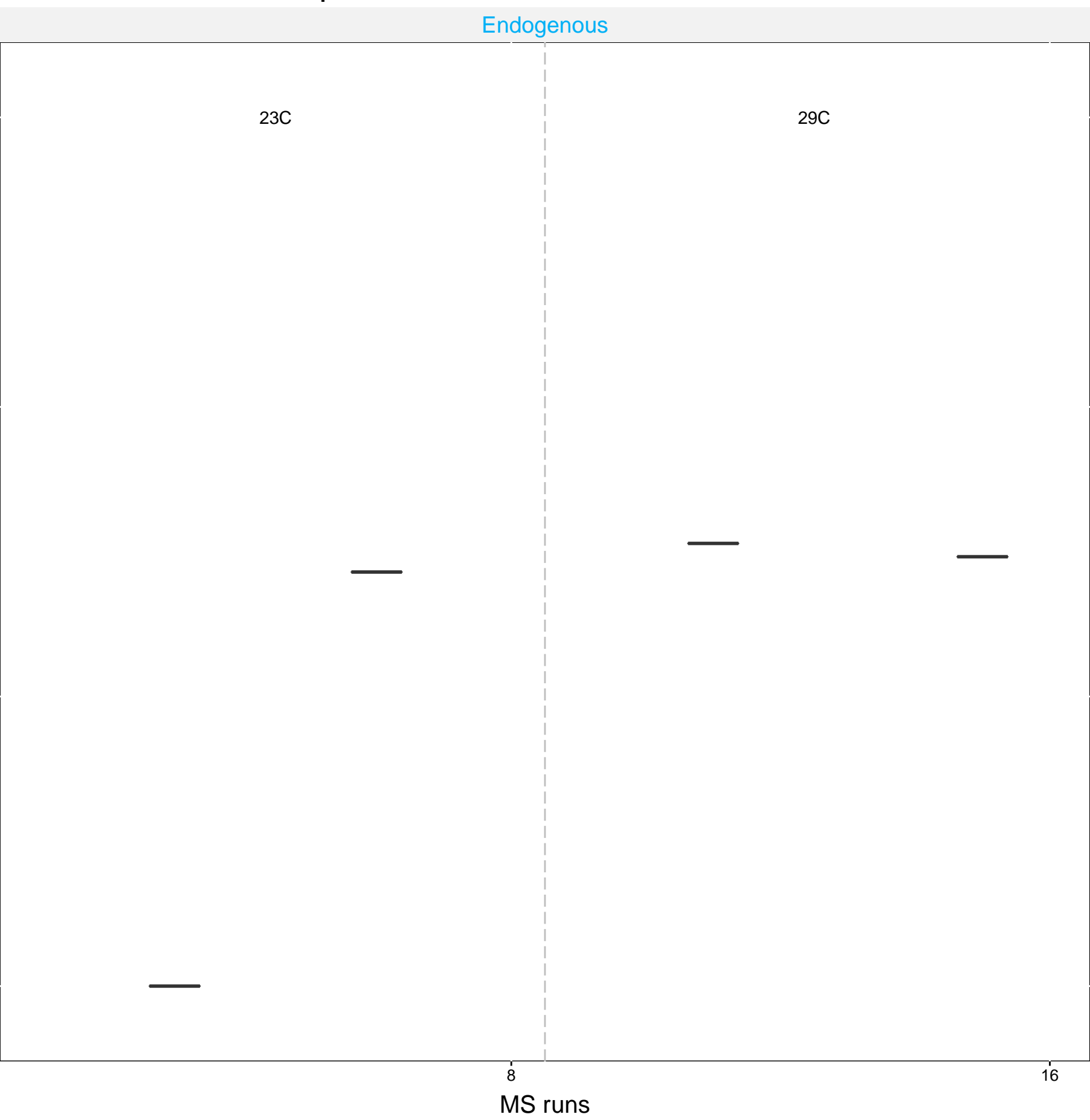


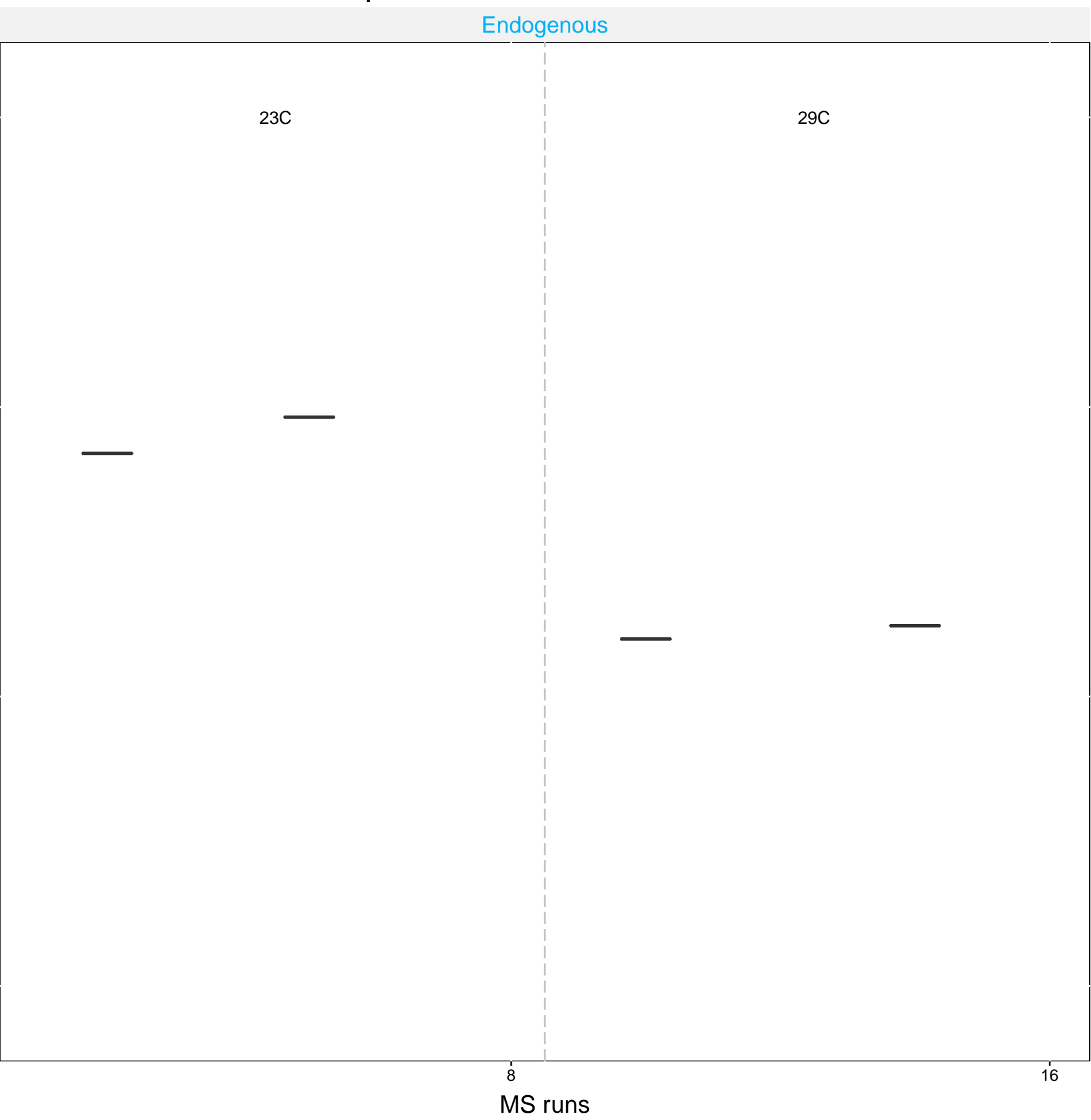


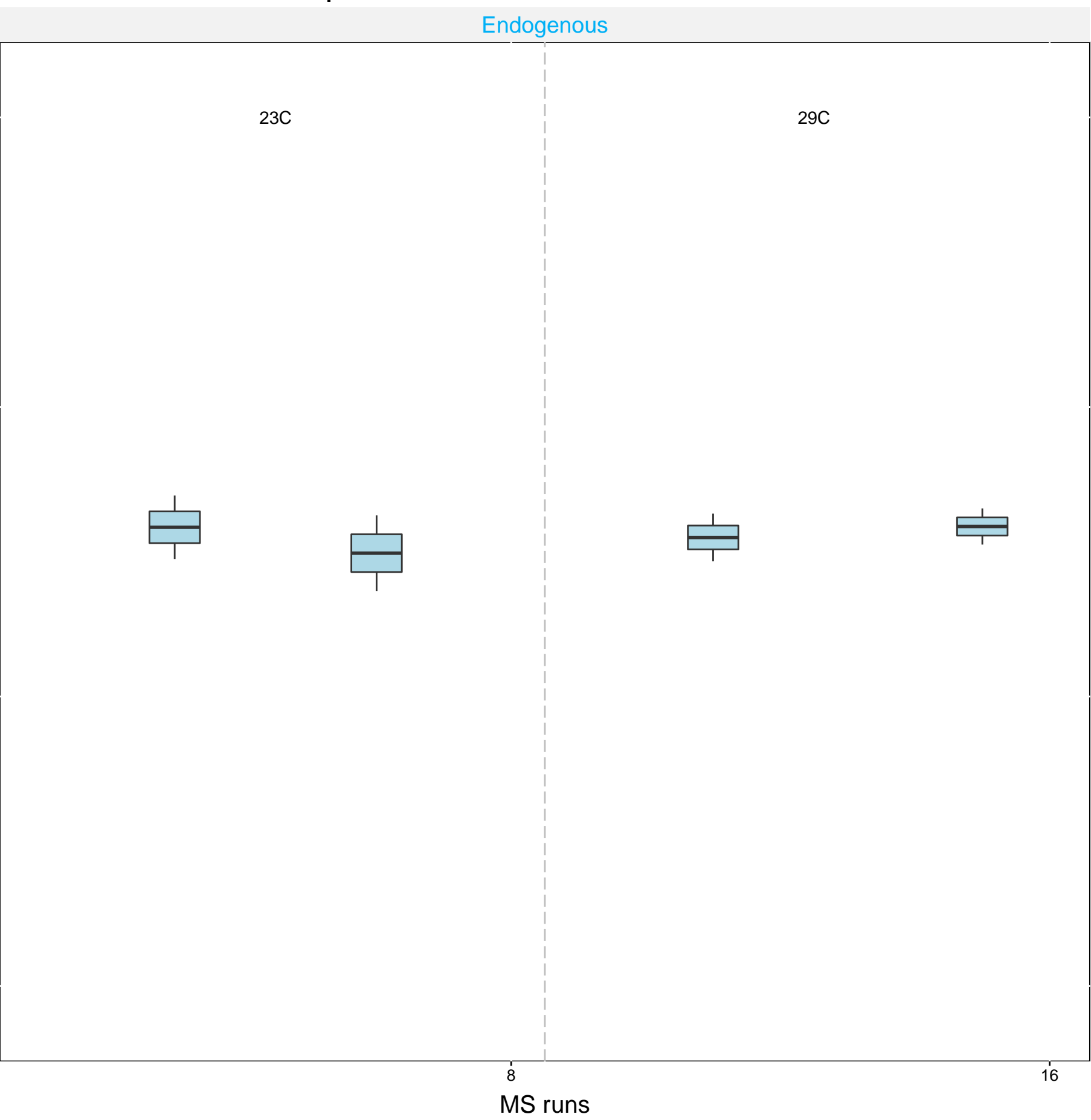


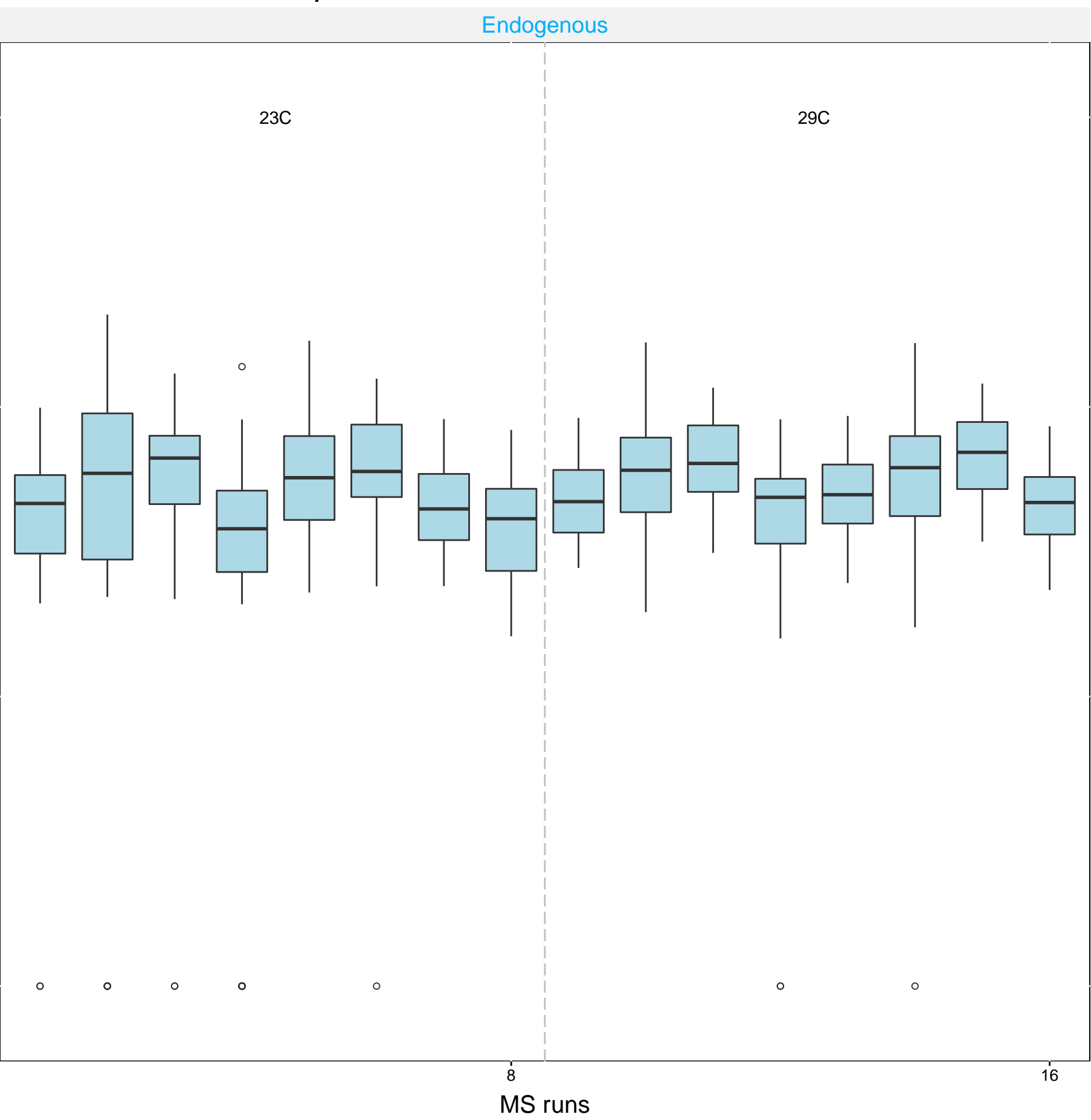




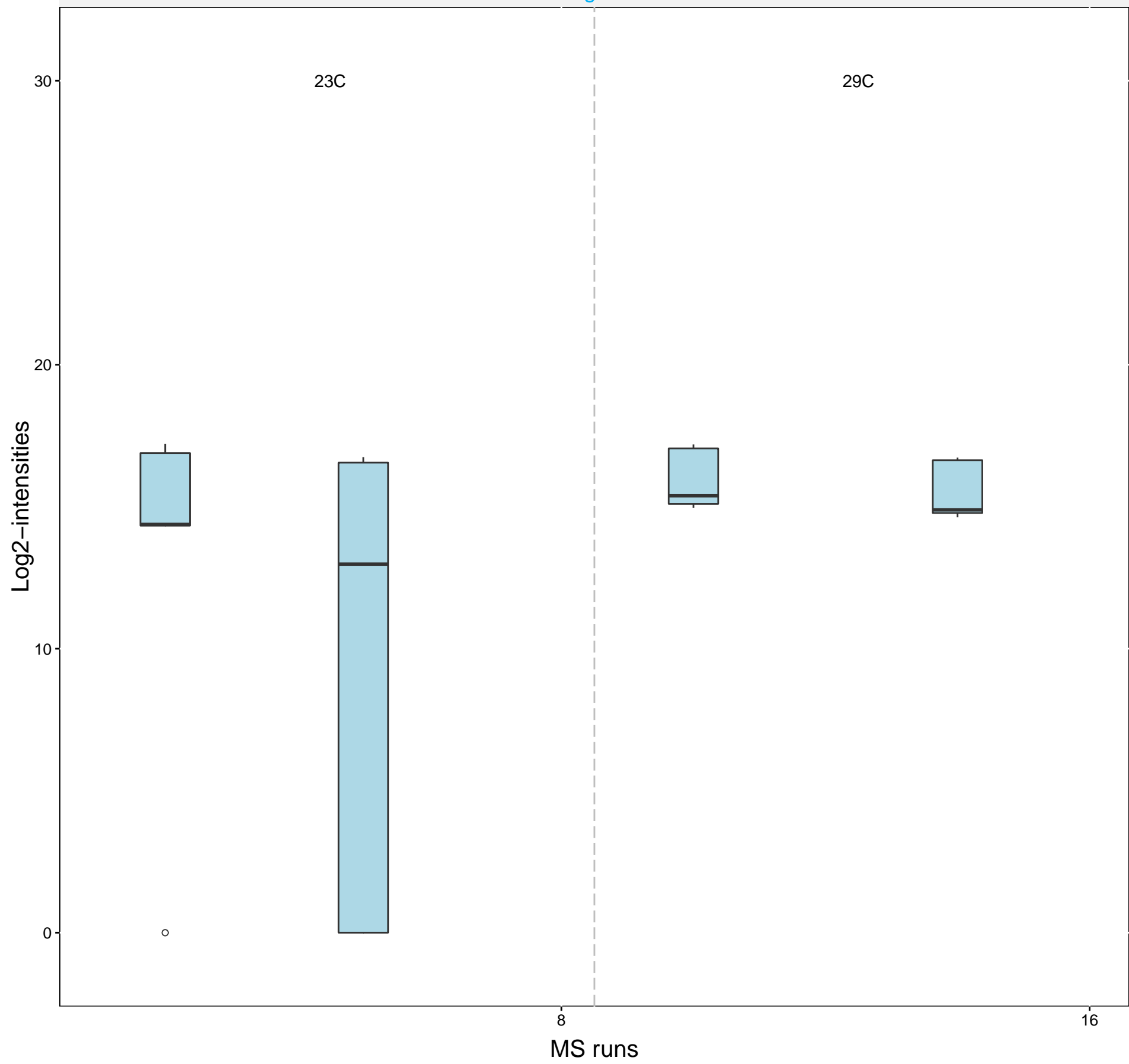


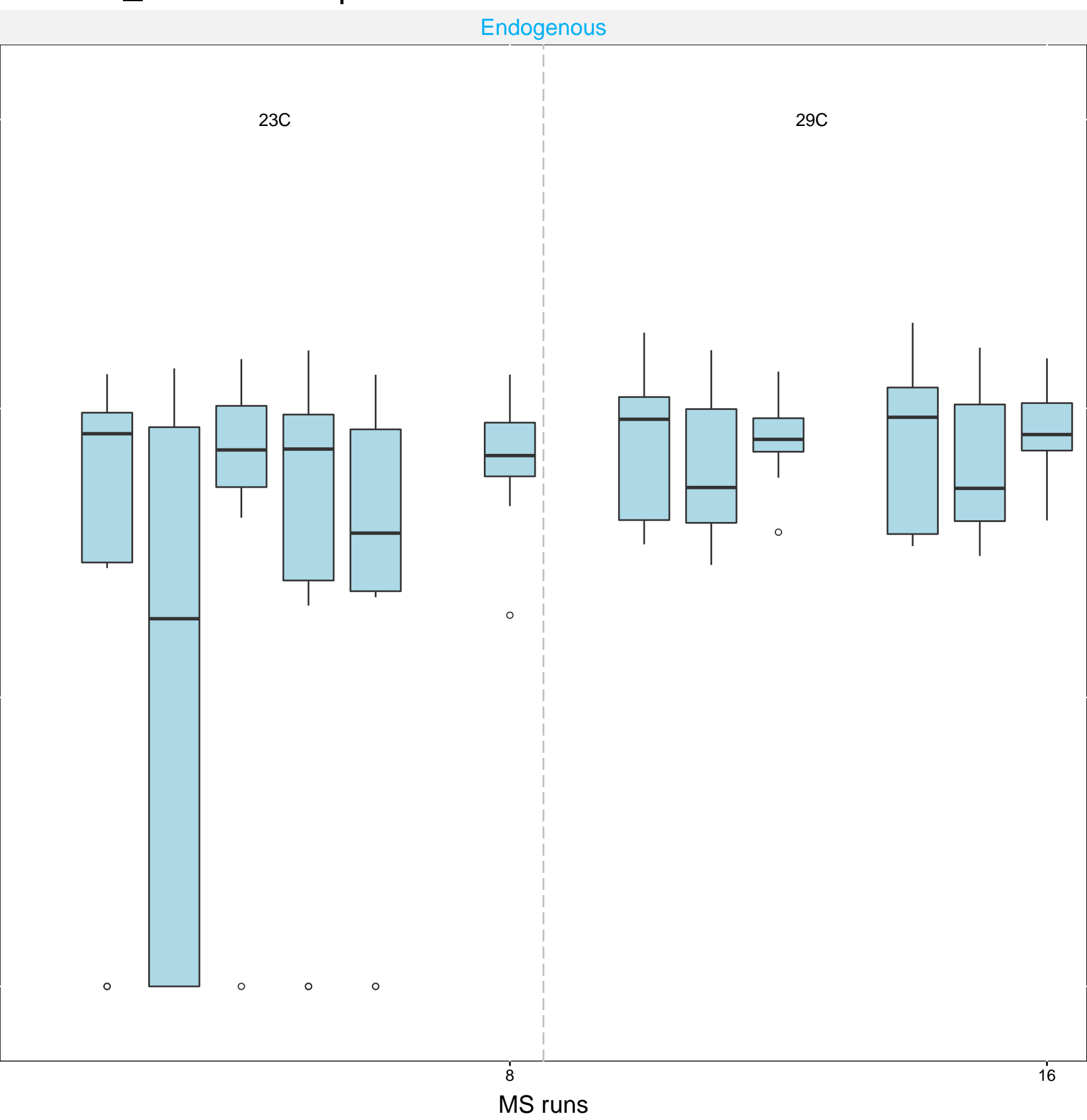


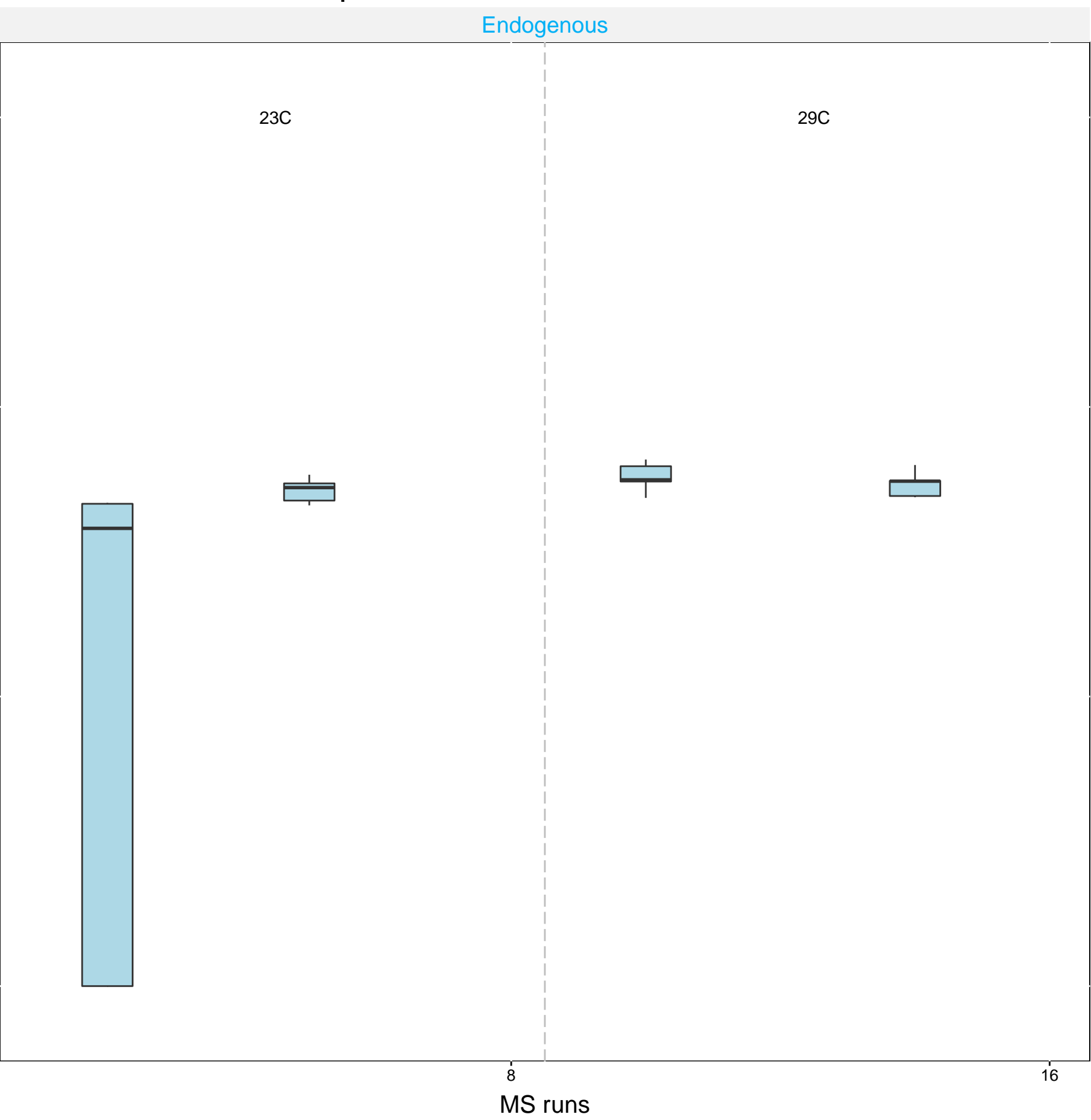


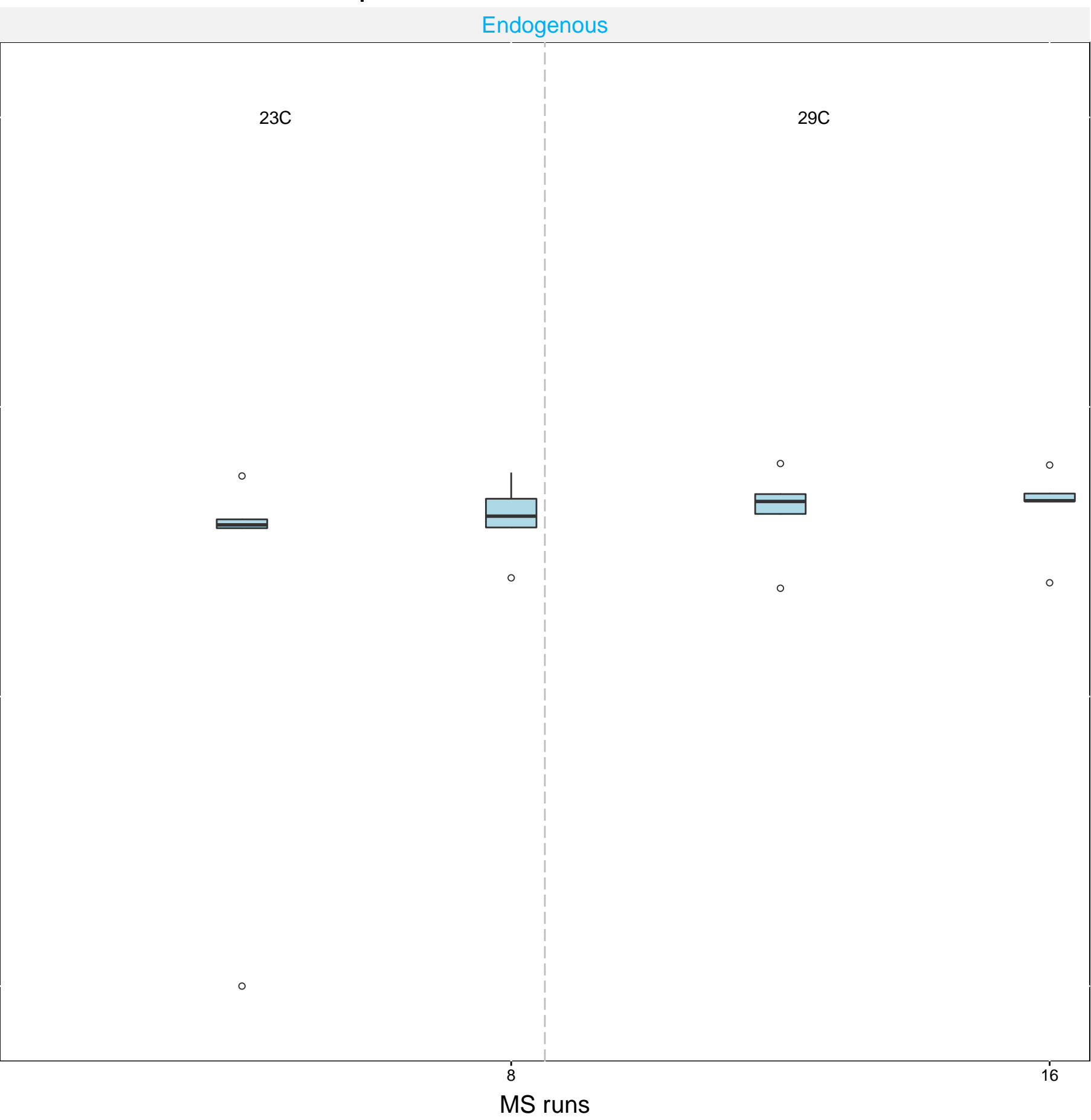


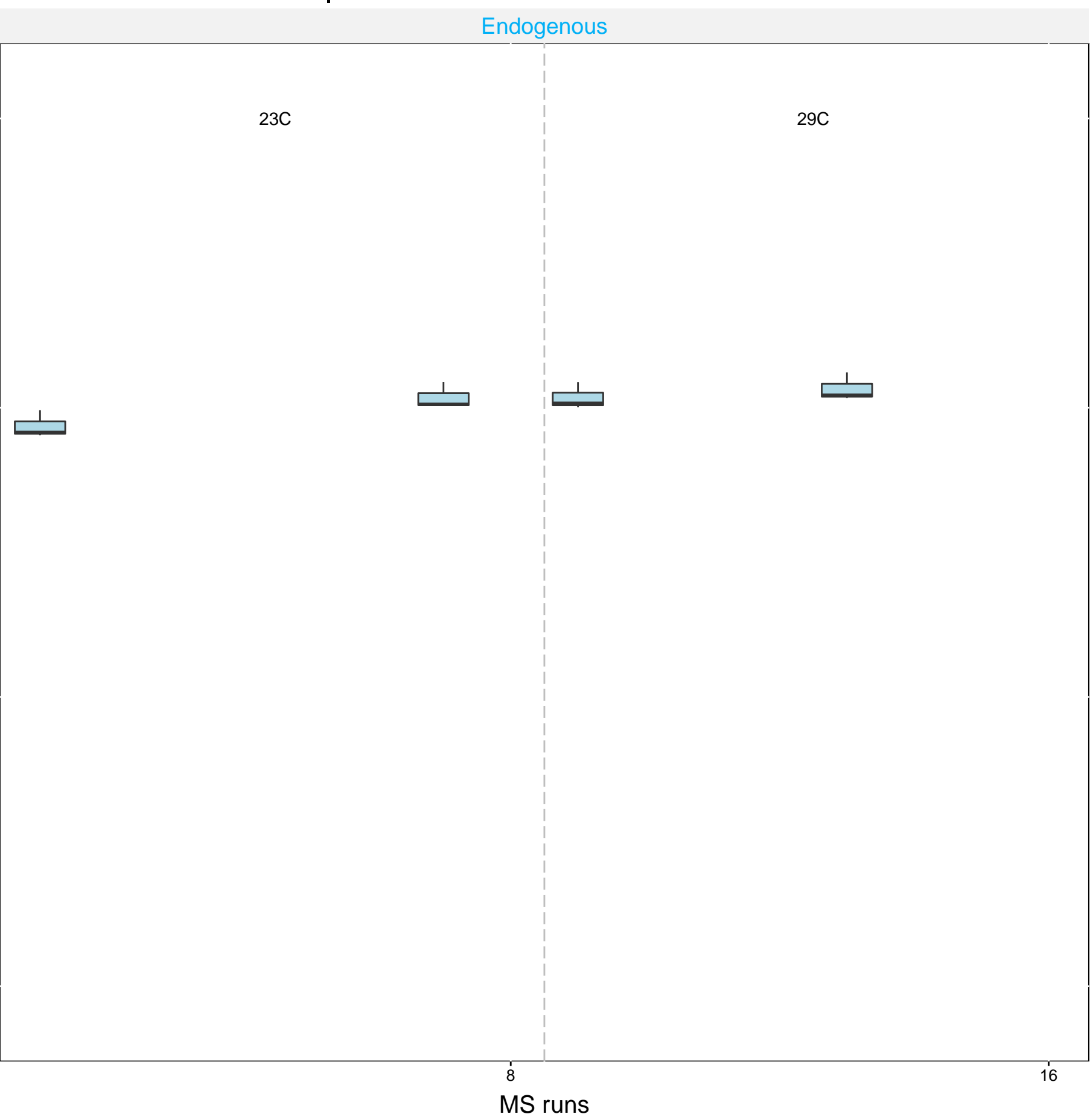
Endogenous

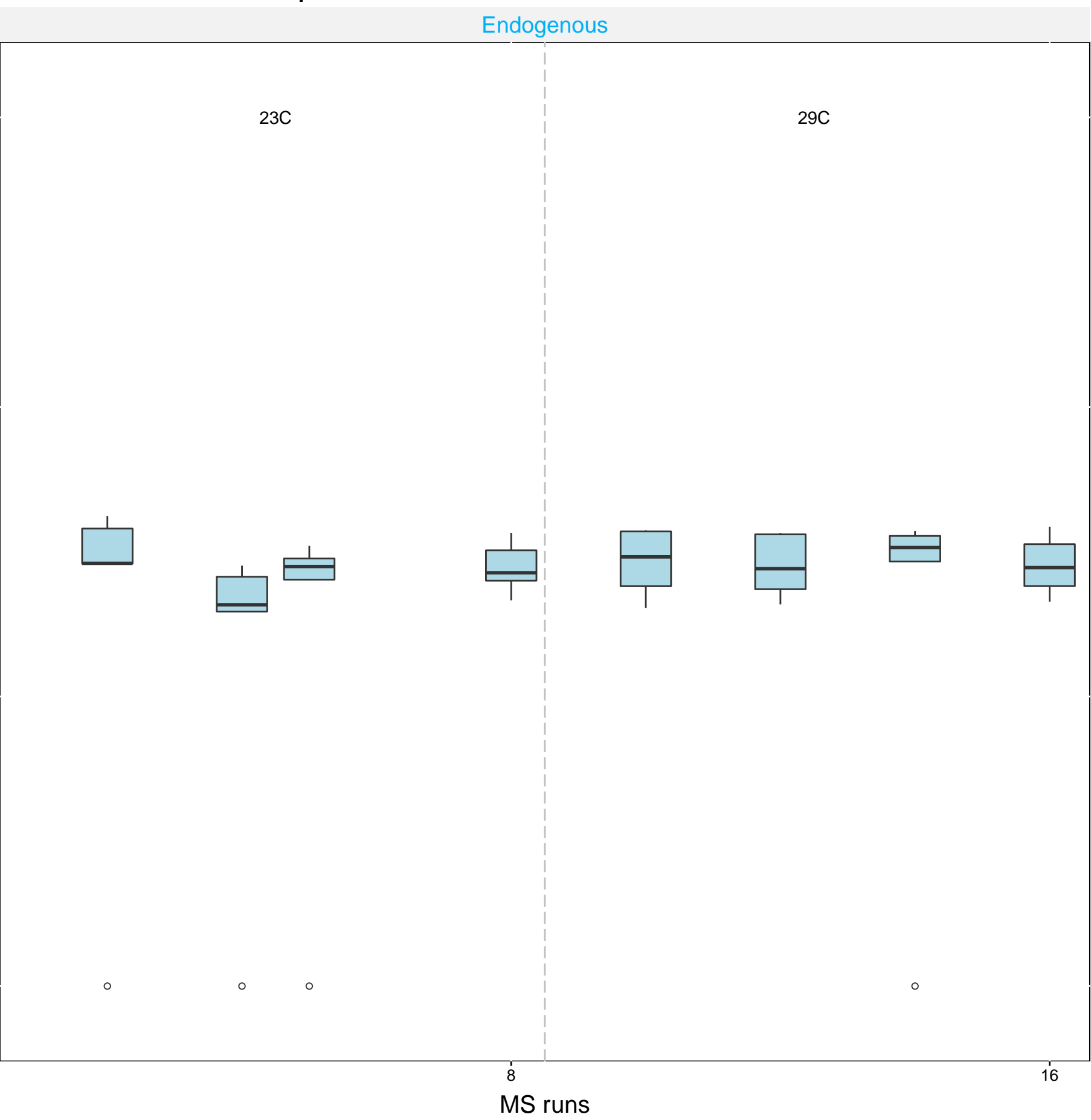


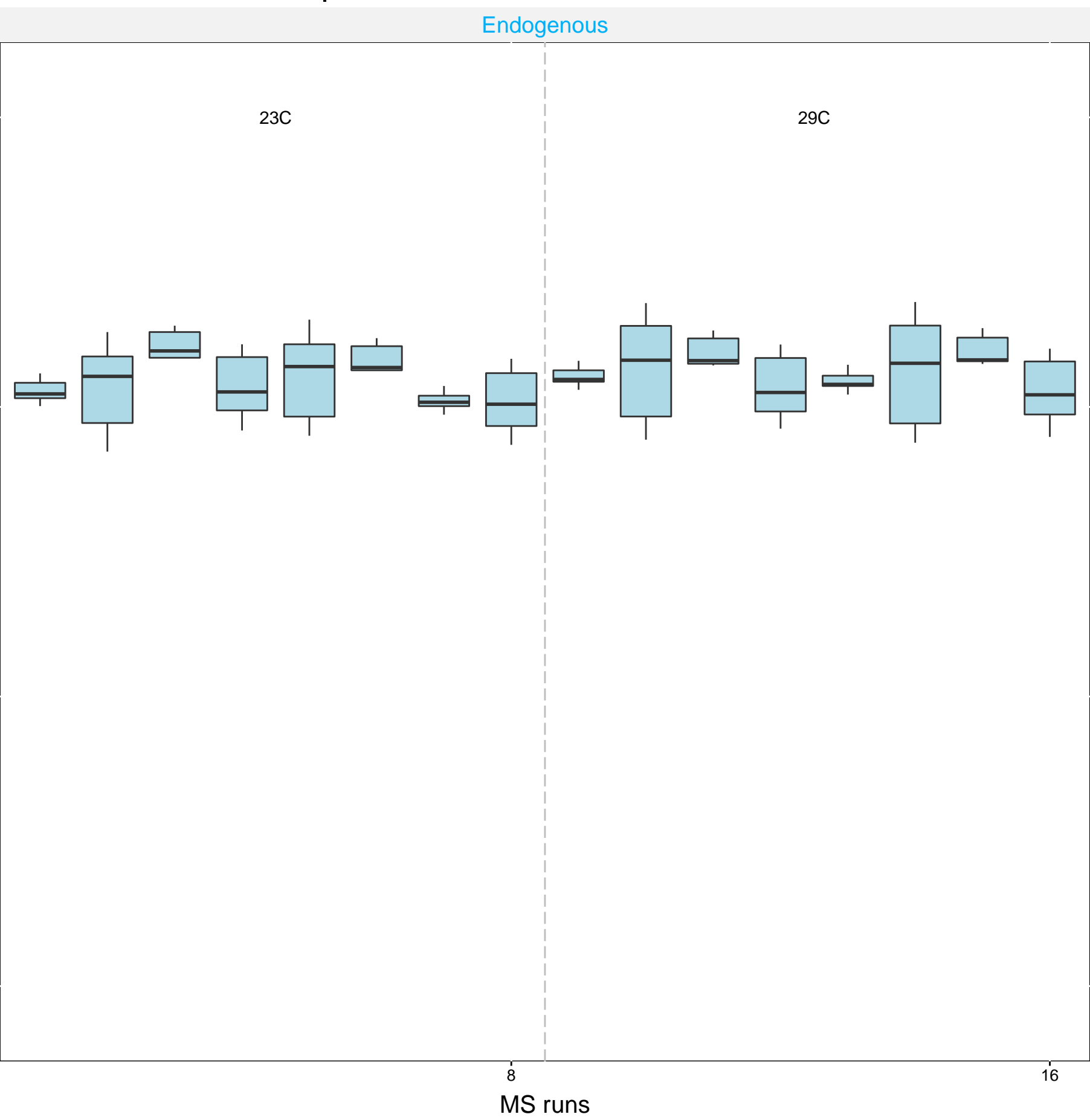


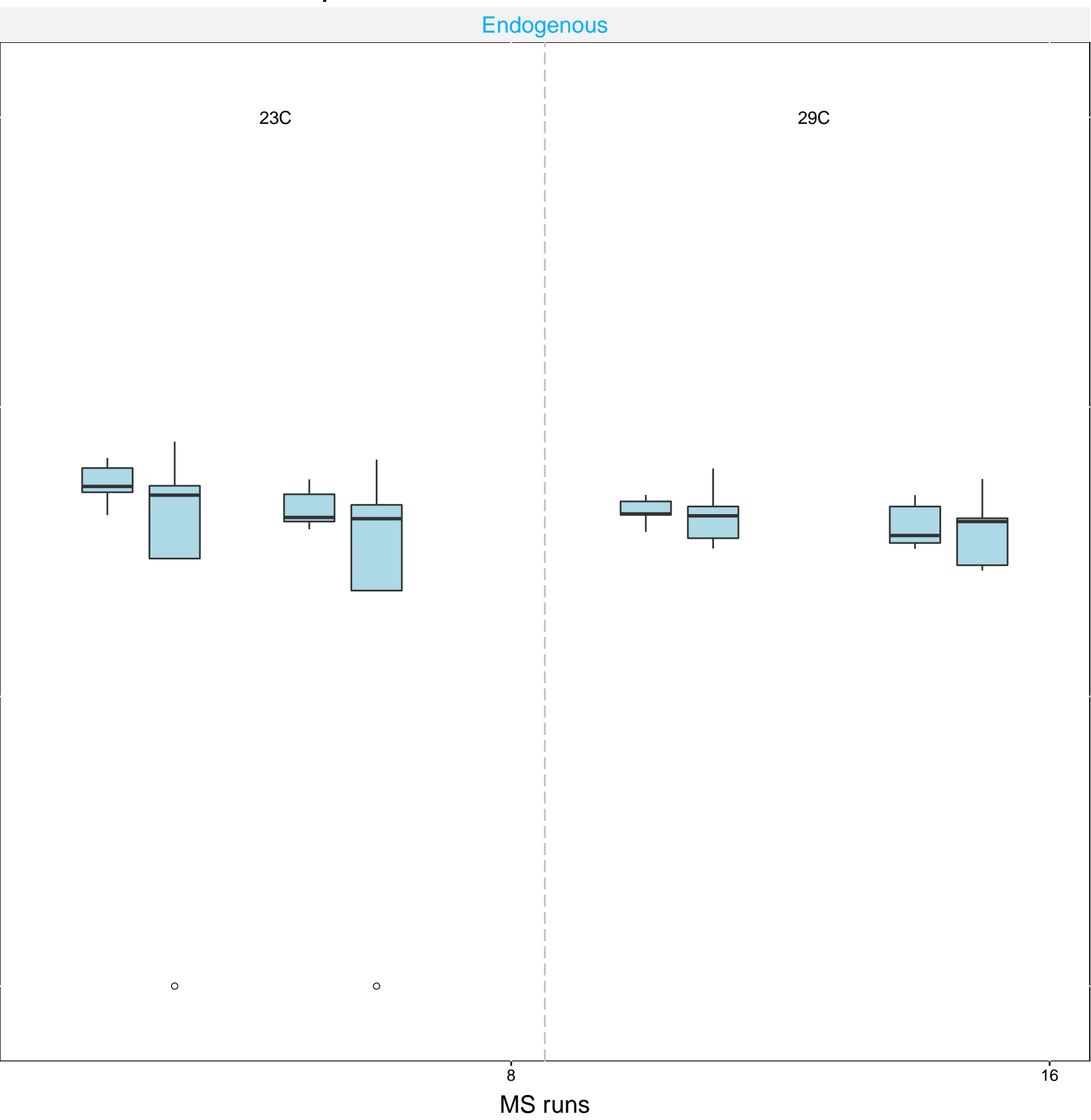






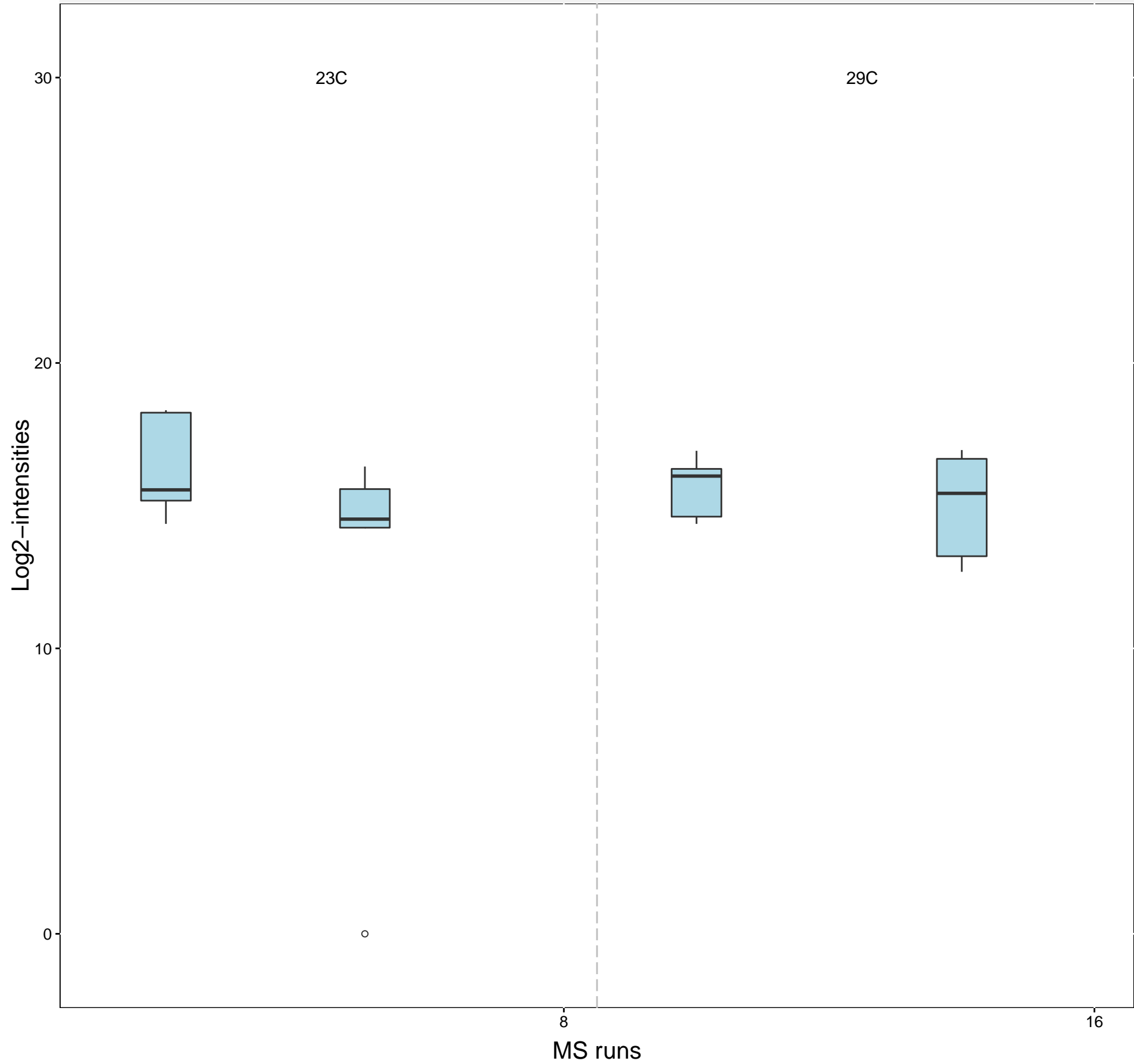


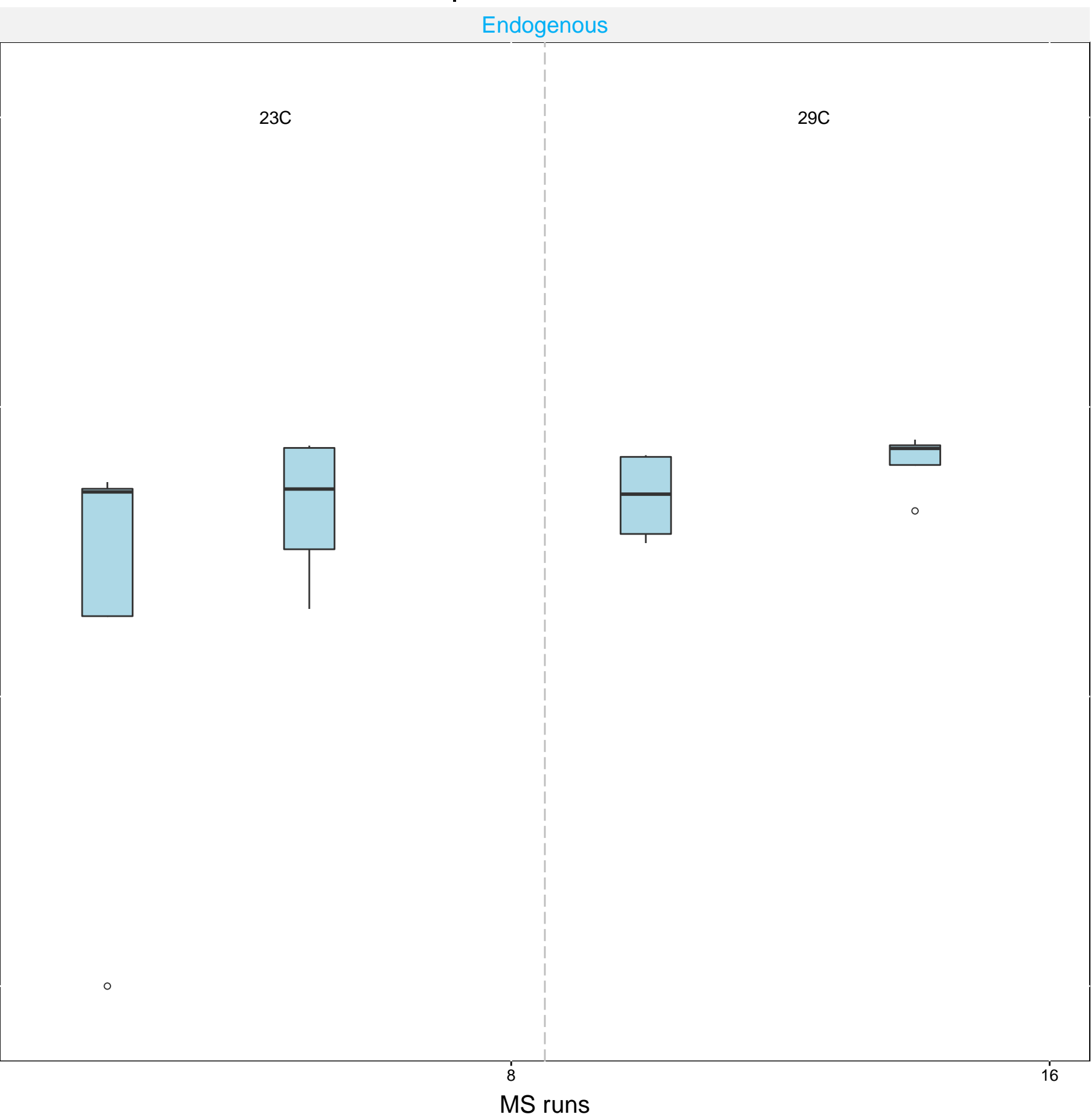




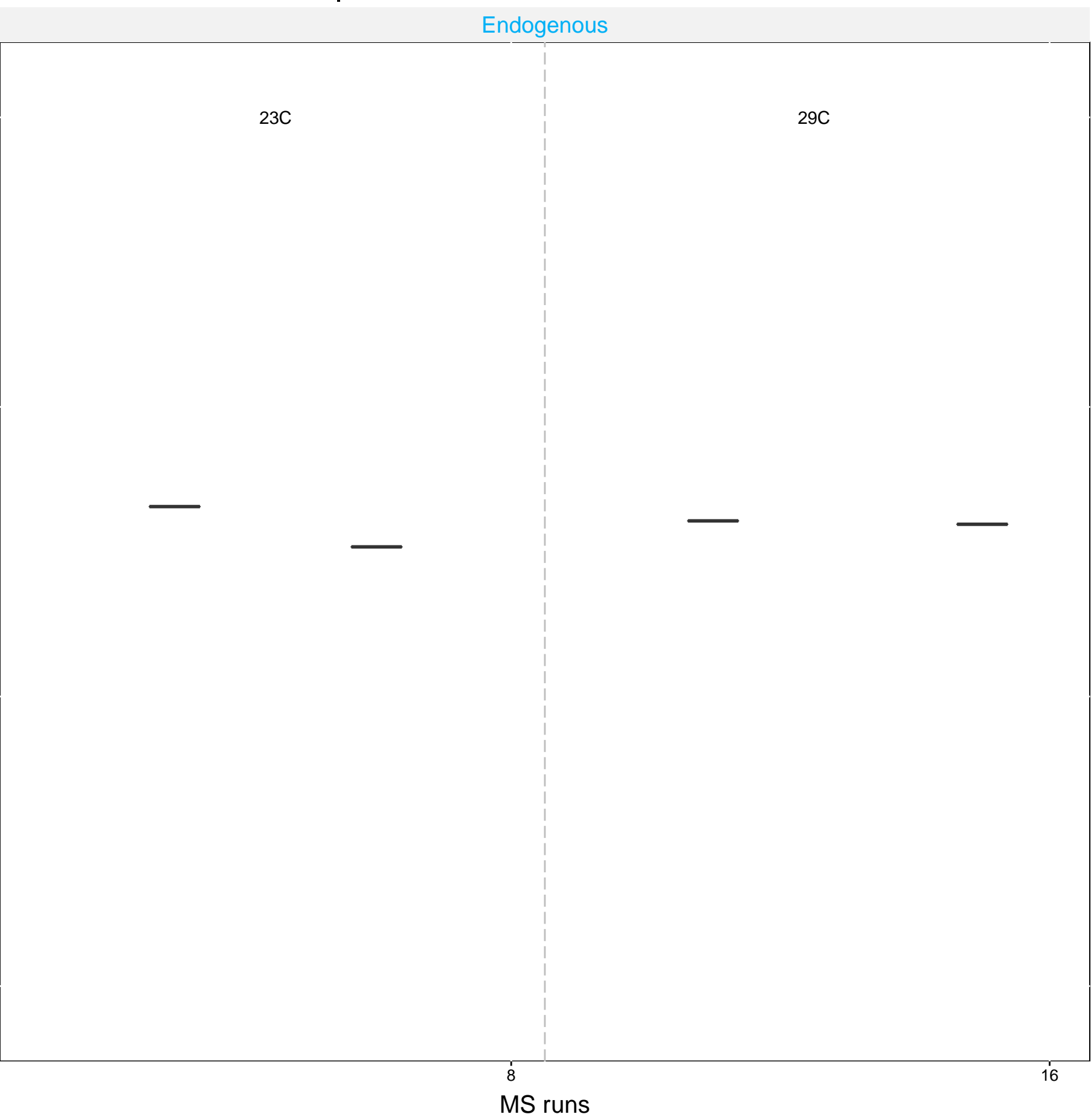
CHOYP_CELA1.2.3|m.27287

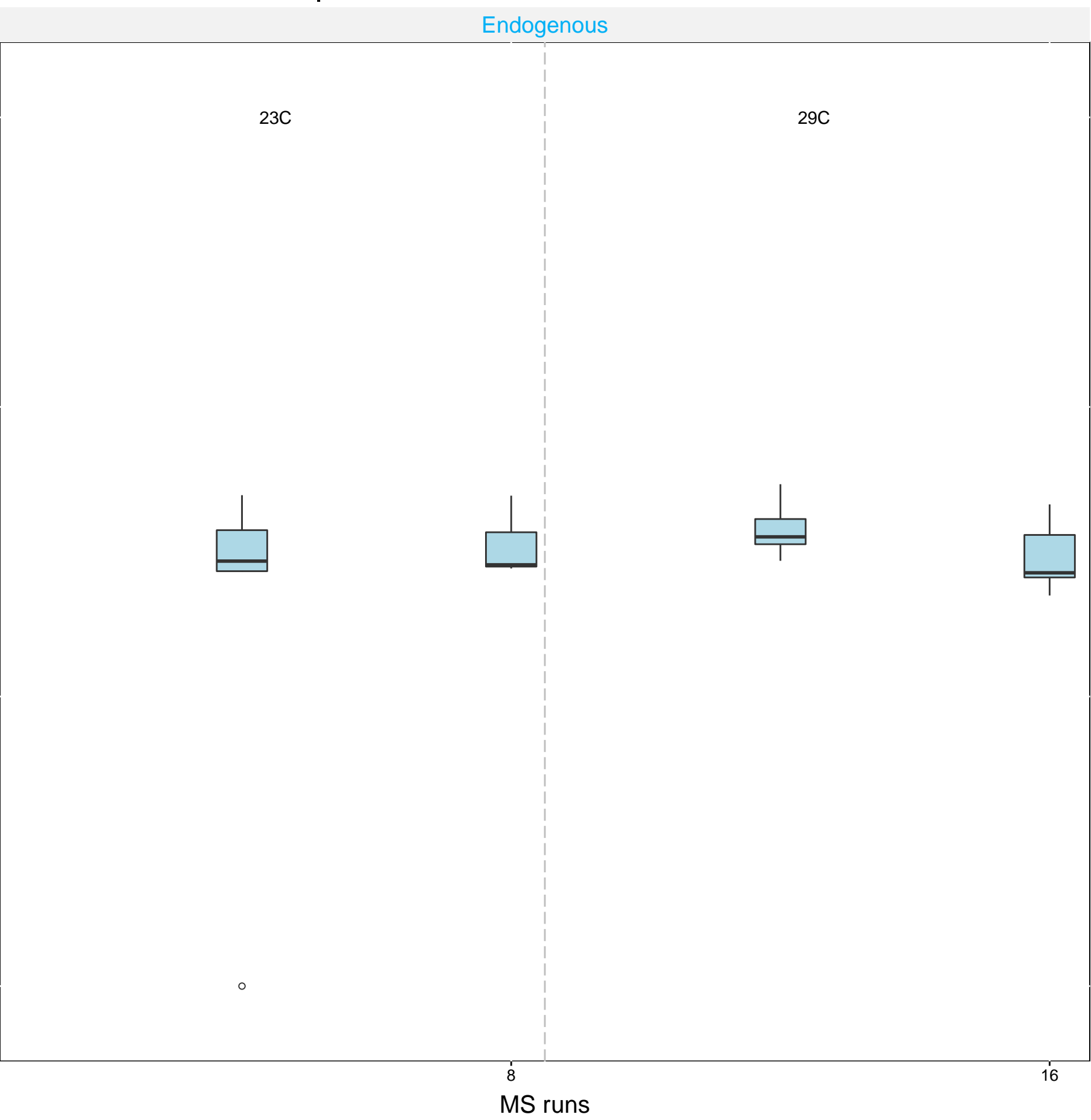
Endogenous

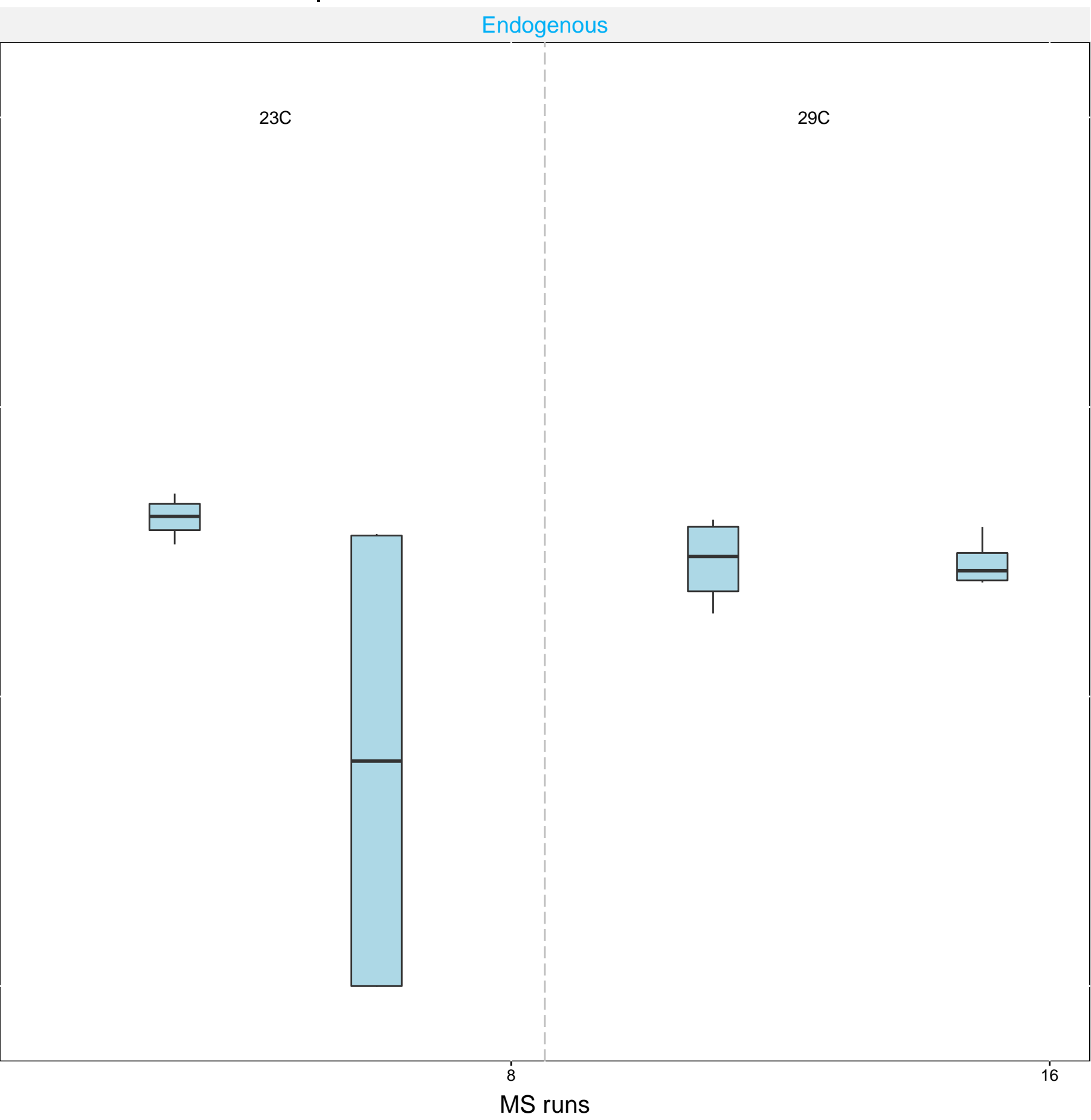


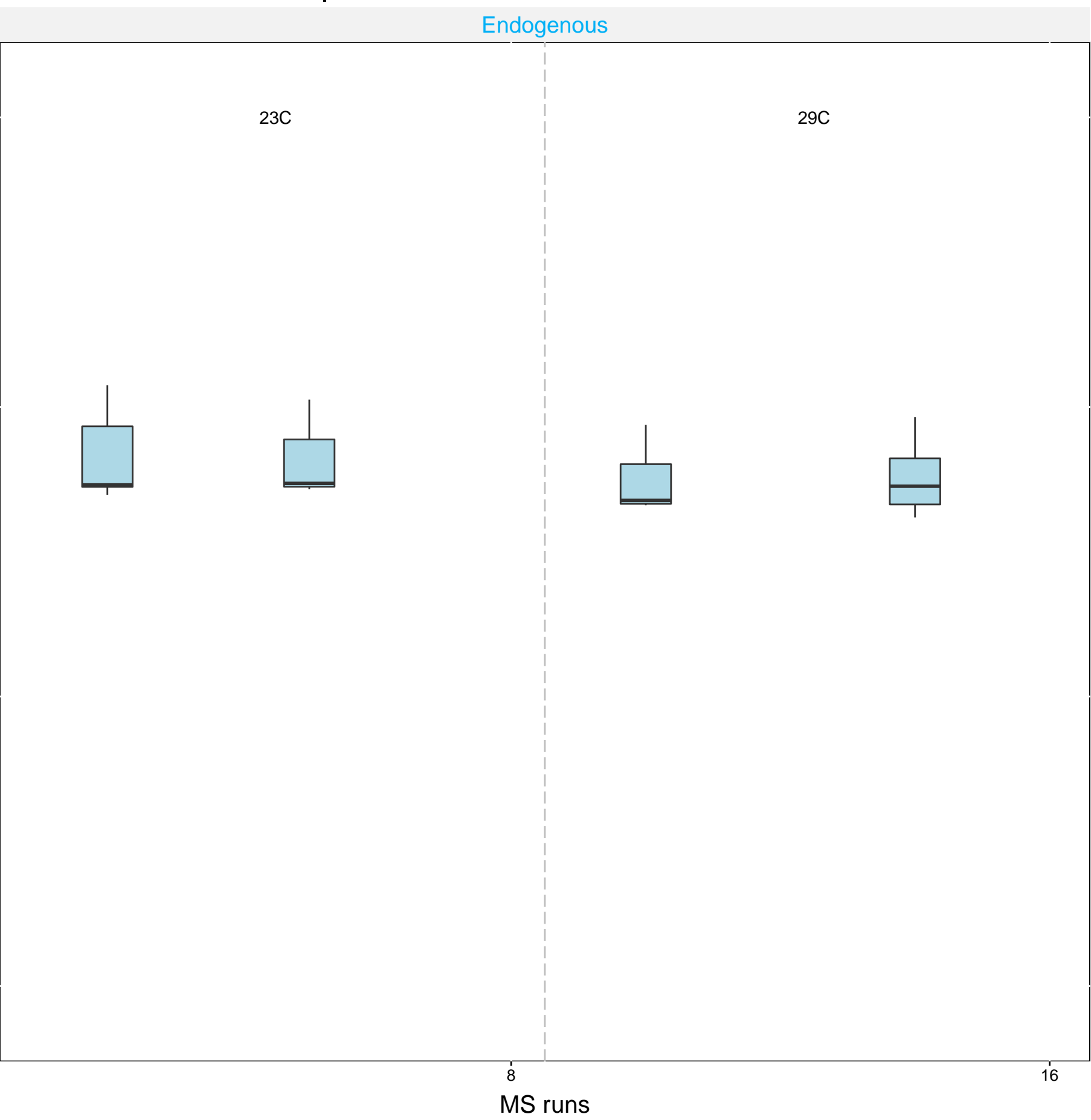


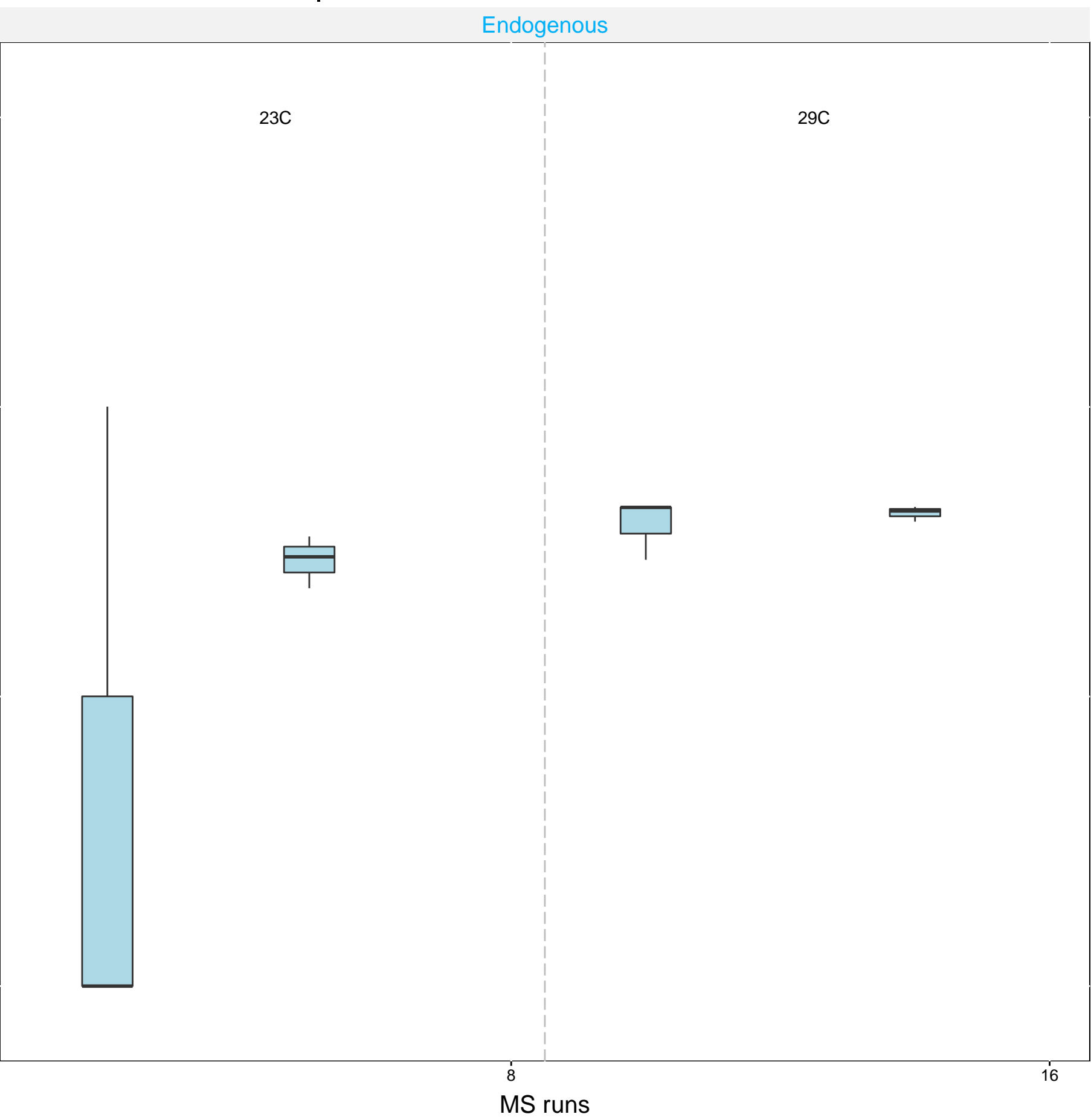
CHOYP_CEP290.1.1|m.58767

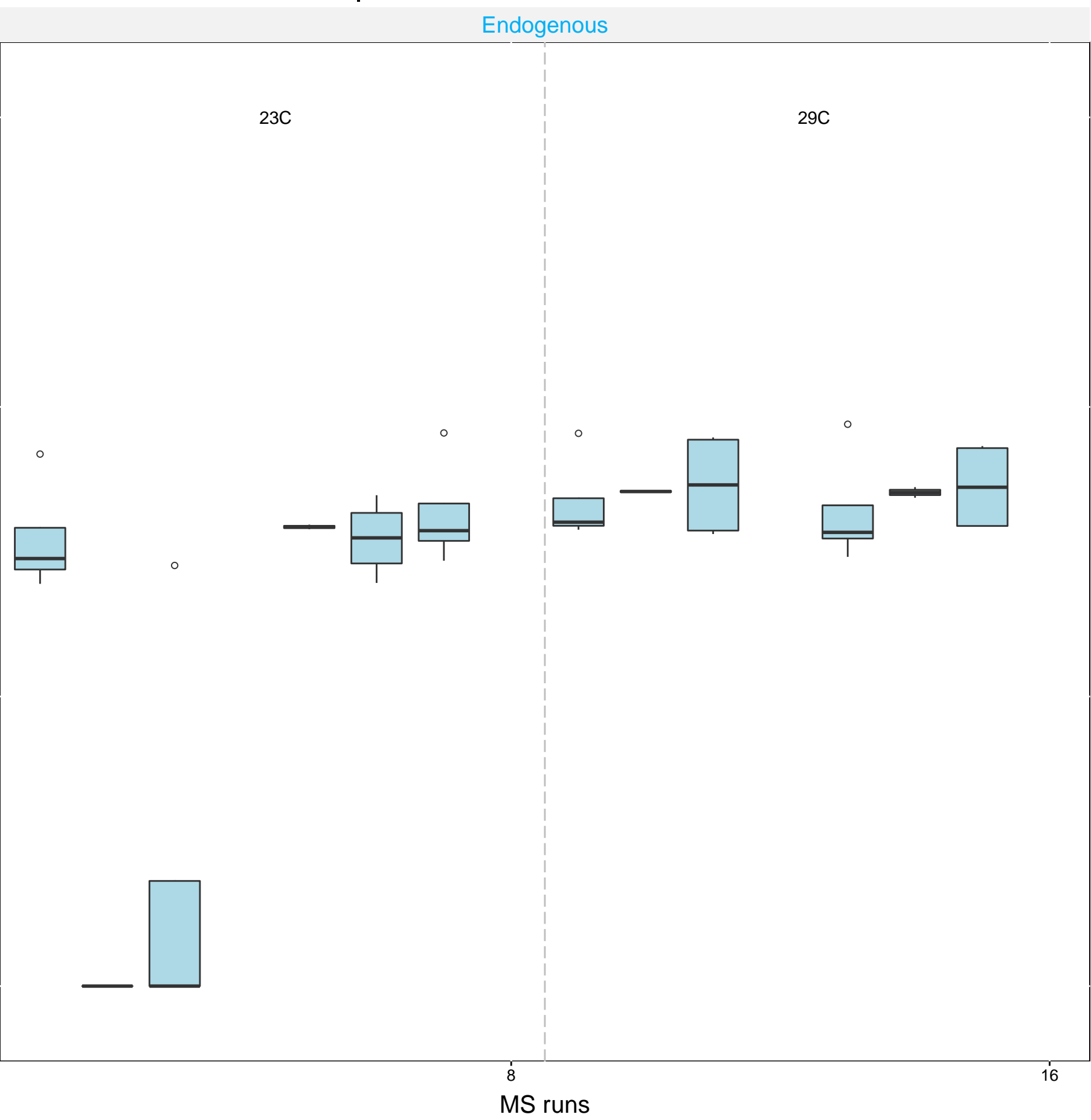


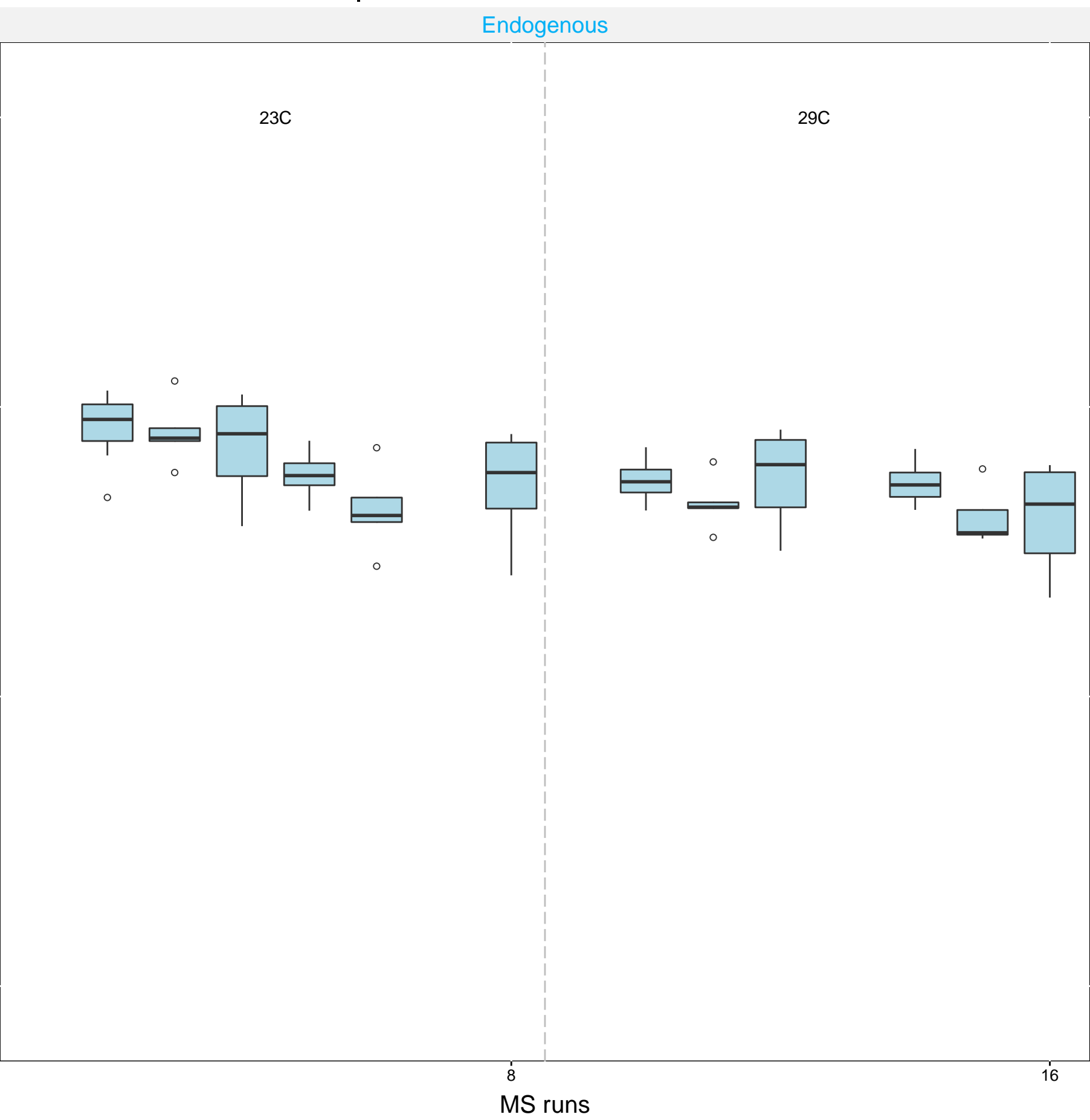


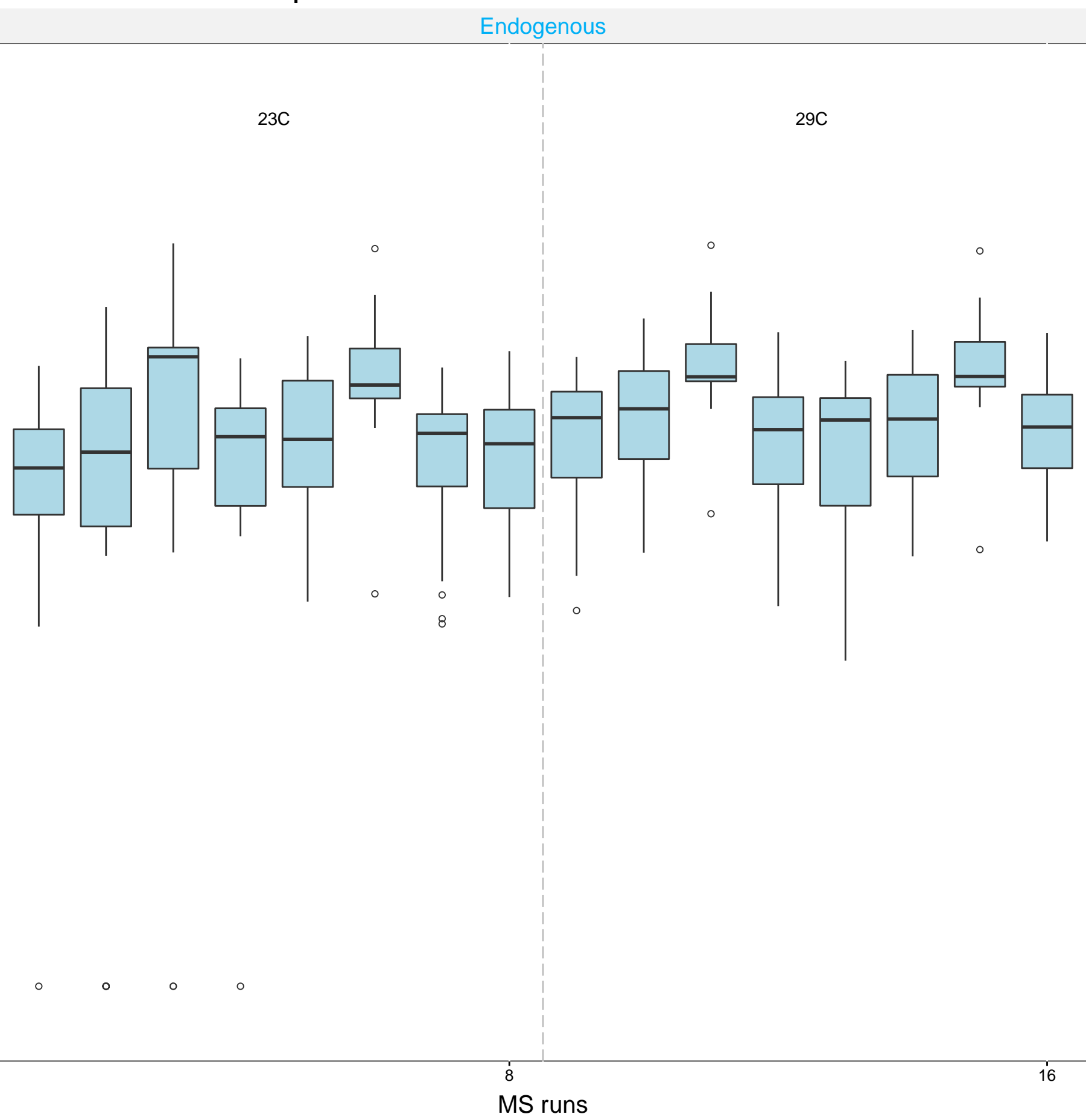


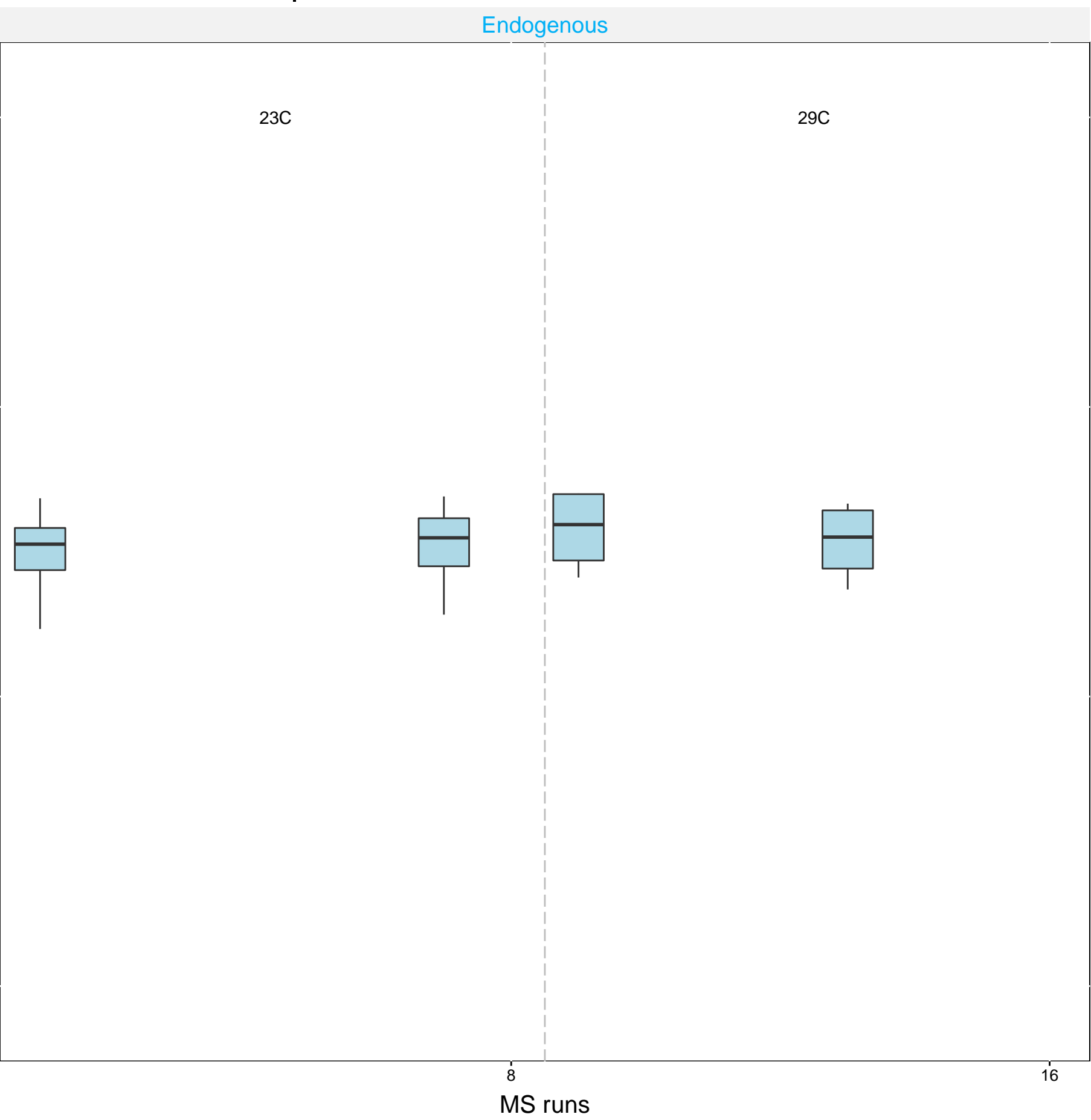


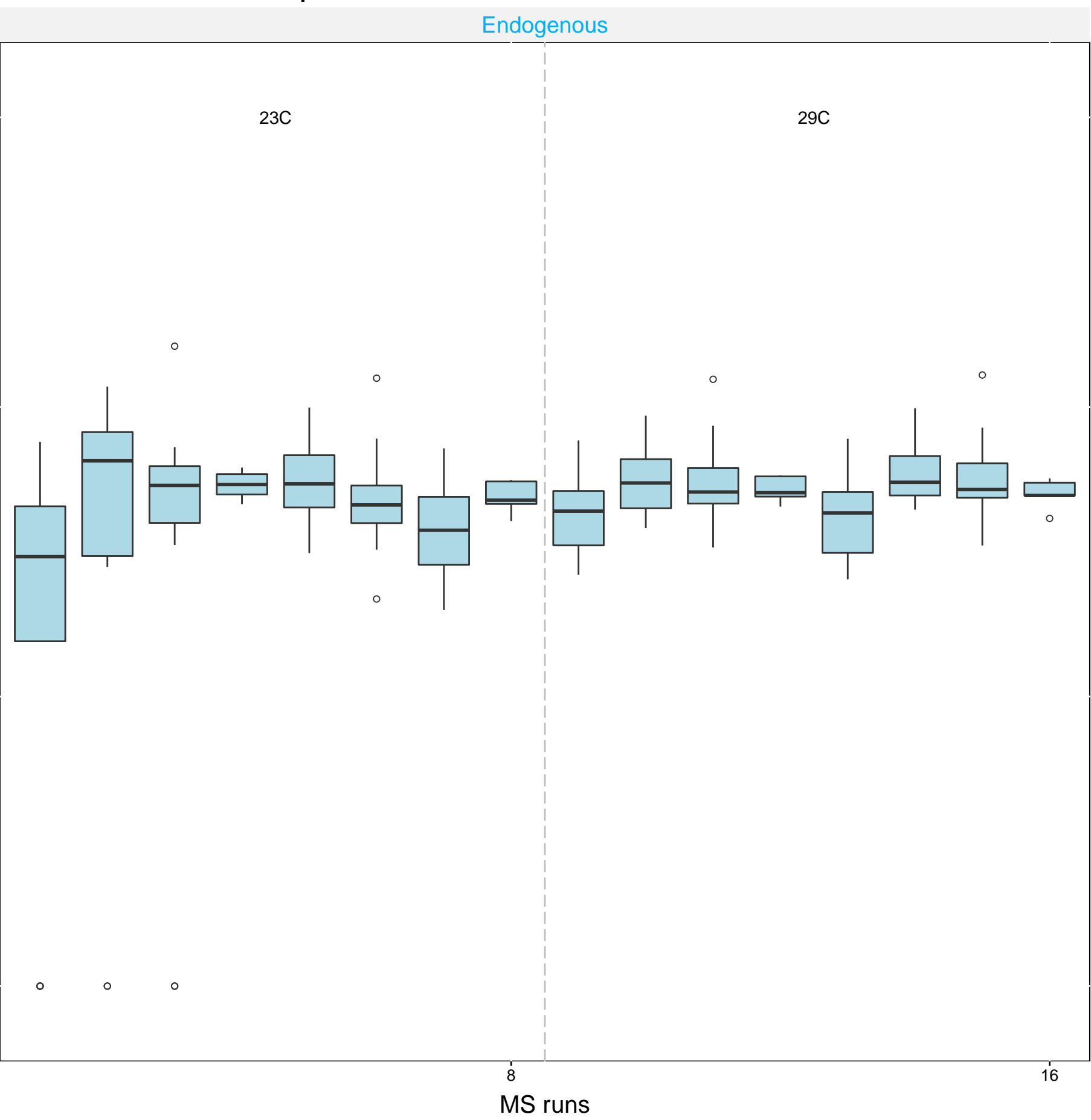




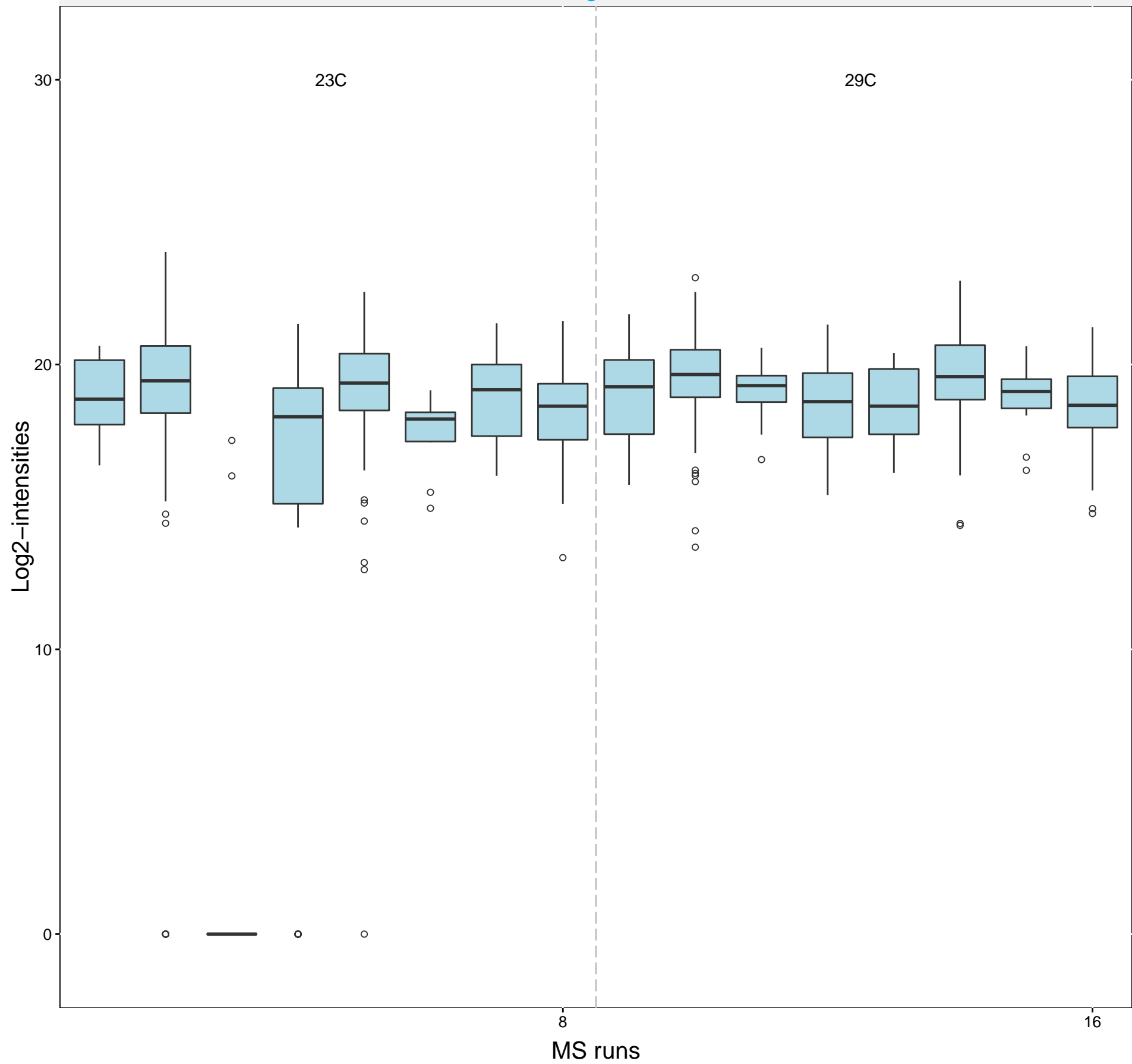


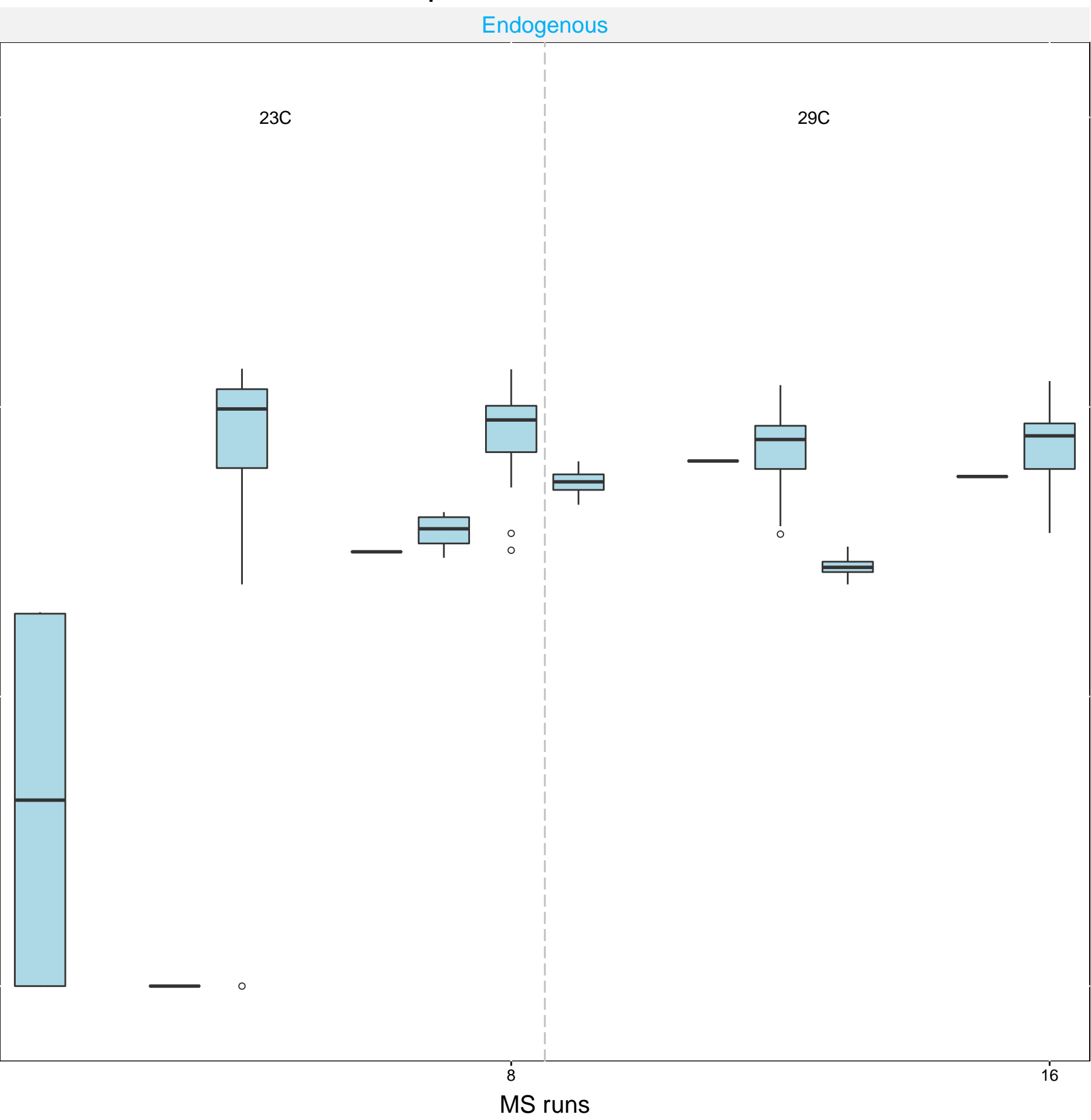






Endogenous





Endogenous

Log2-intensities

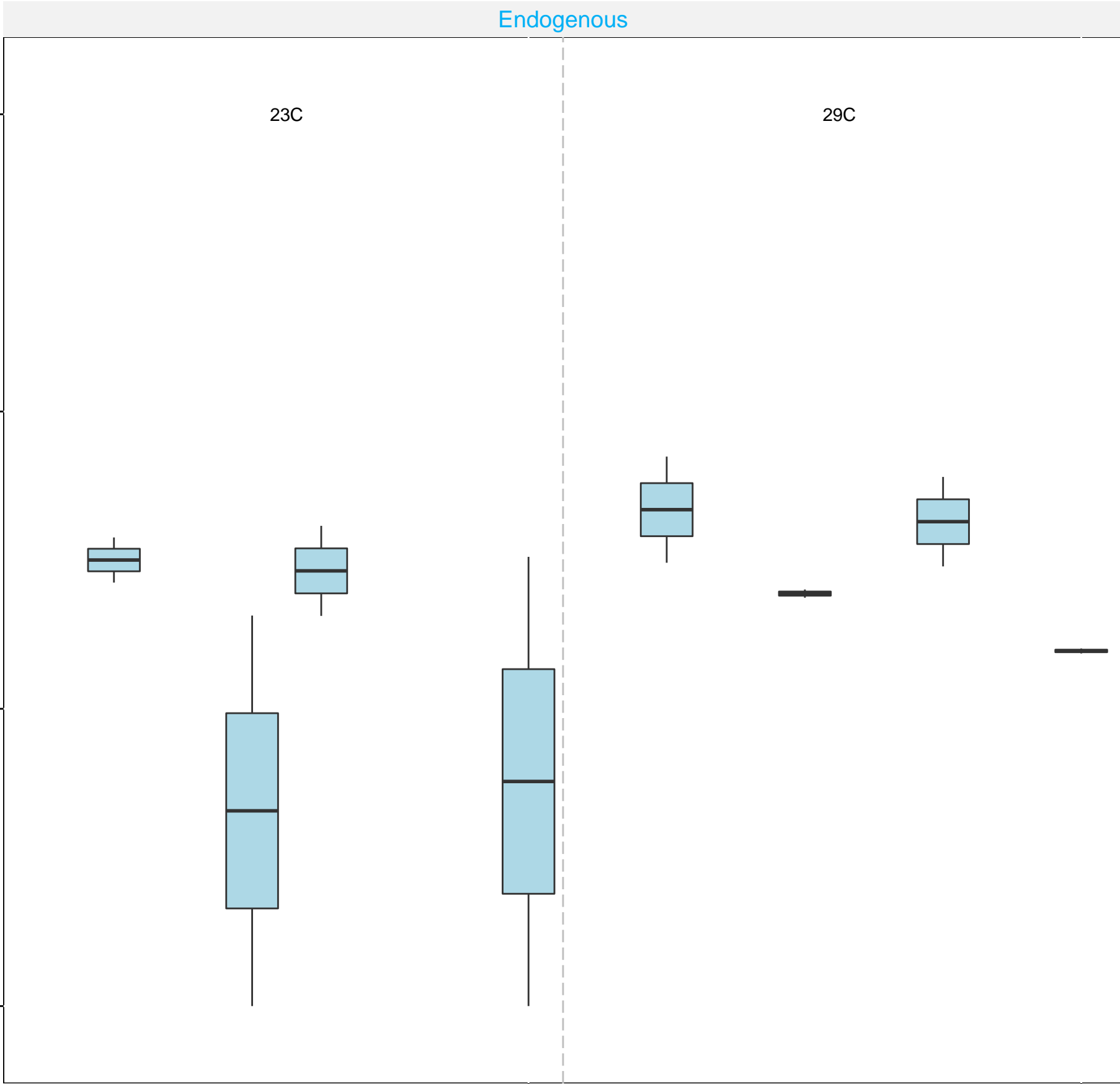
23C

29C

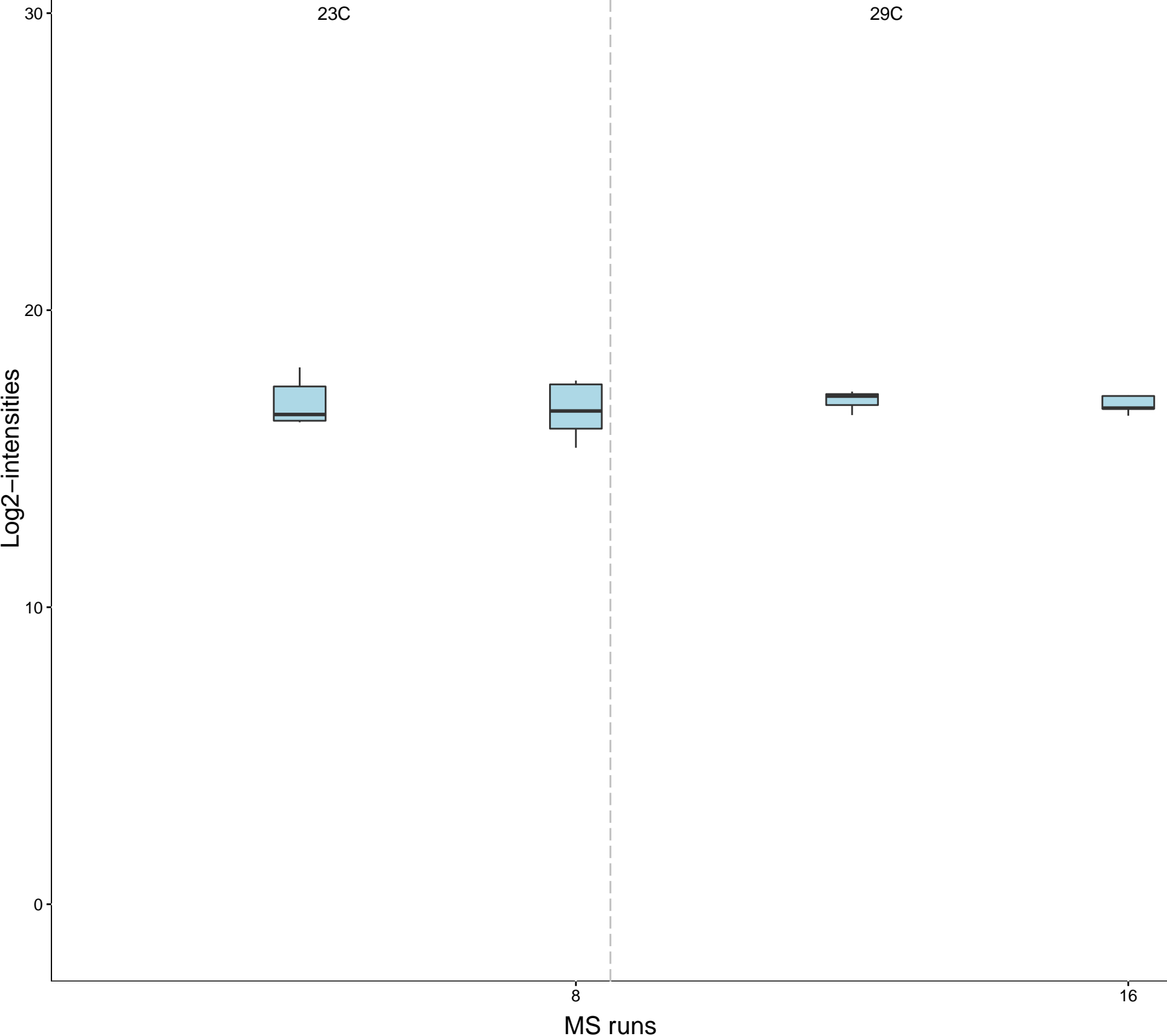
8

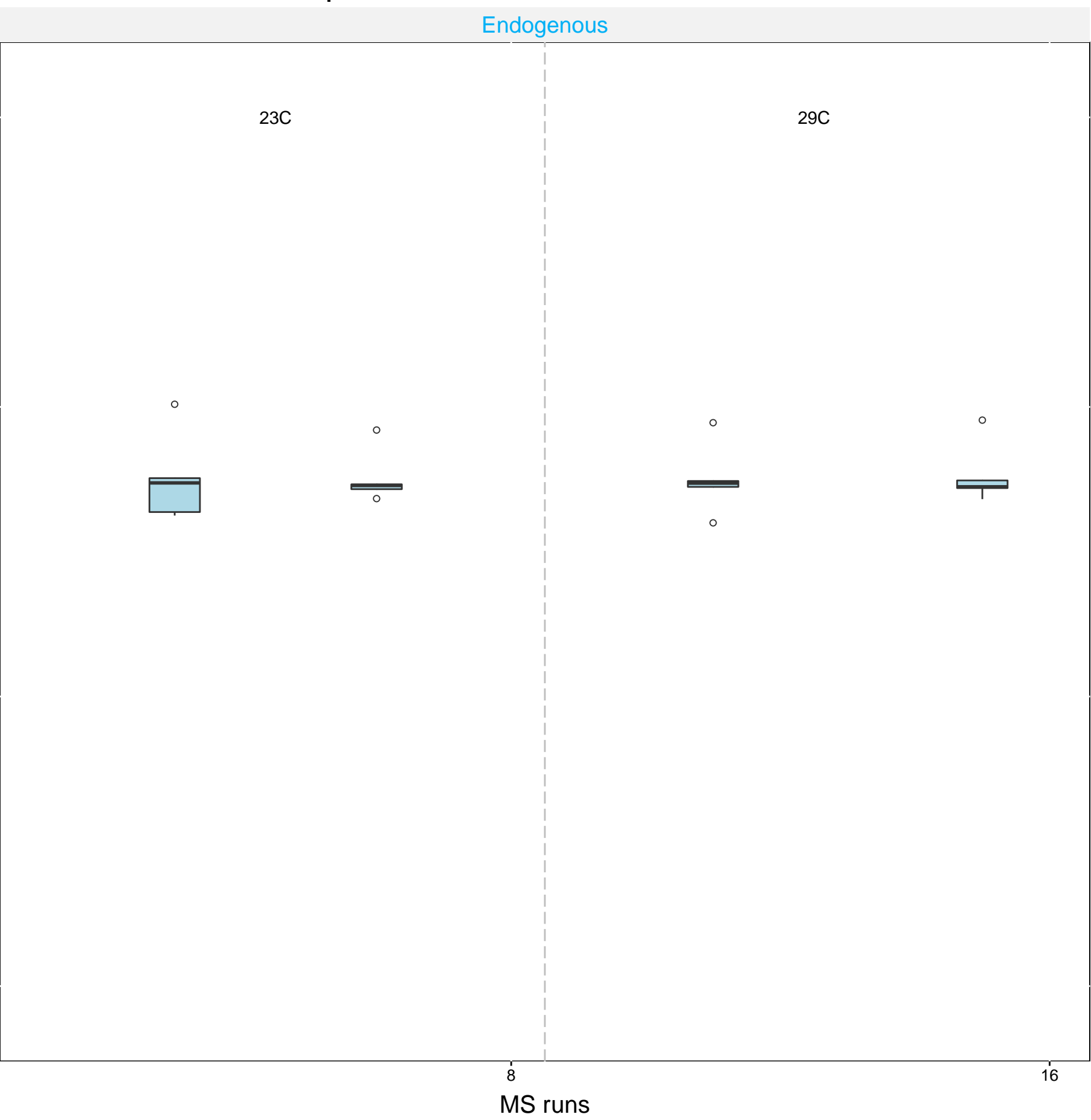
16

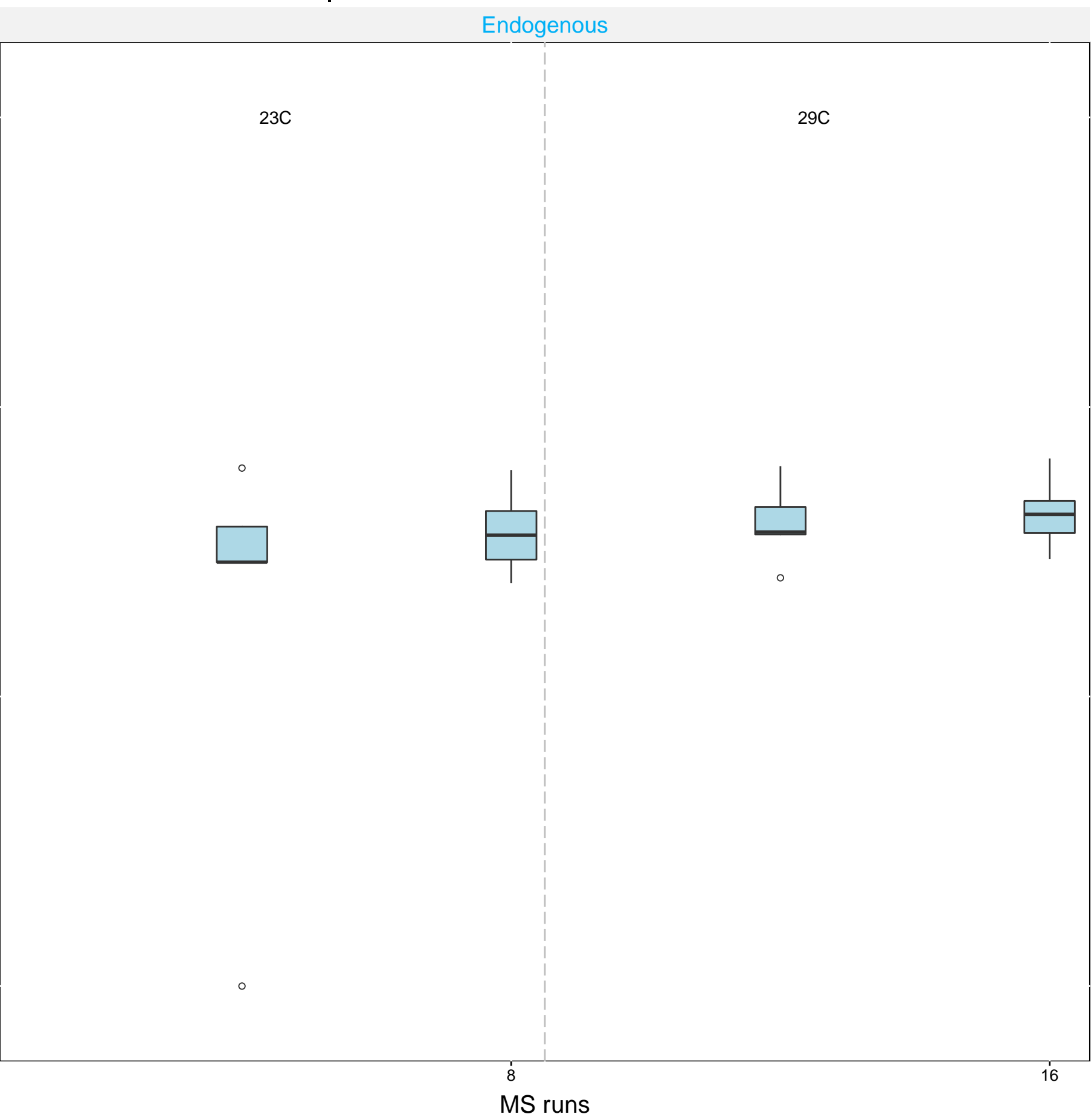
MS runs

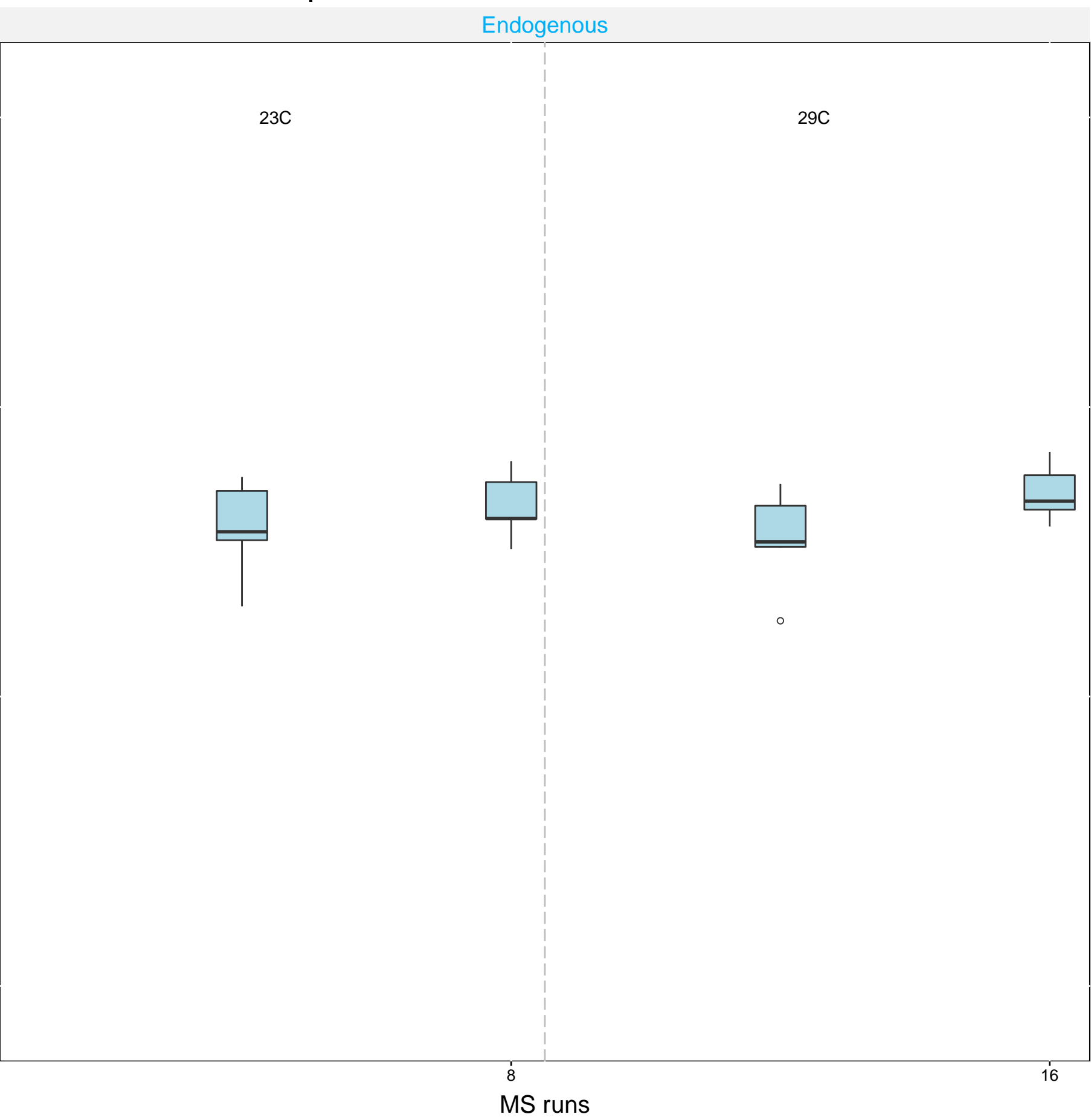


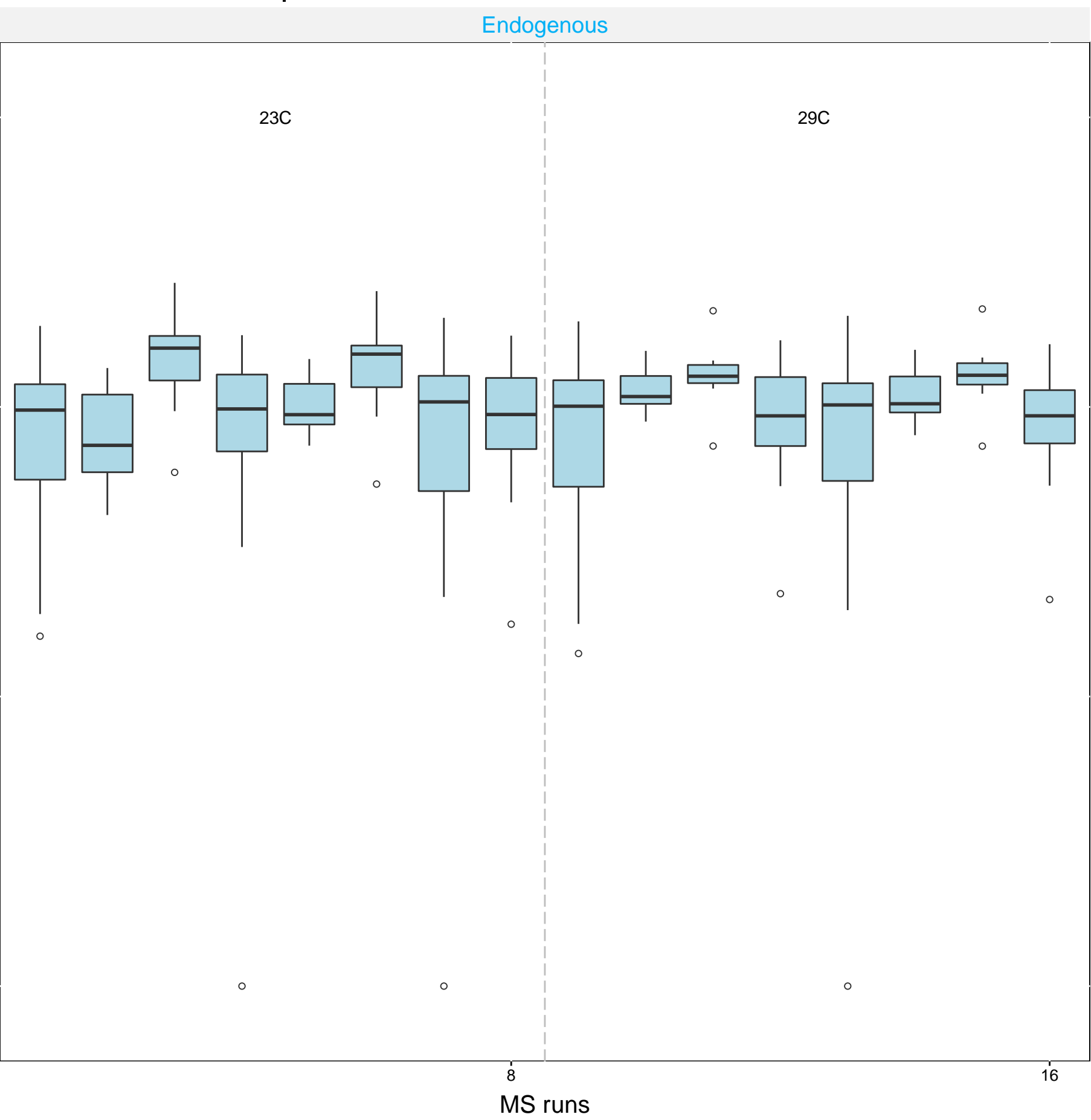
Endogenous



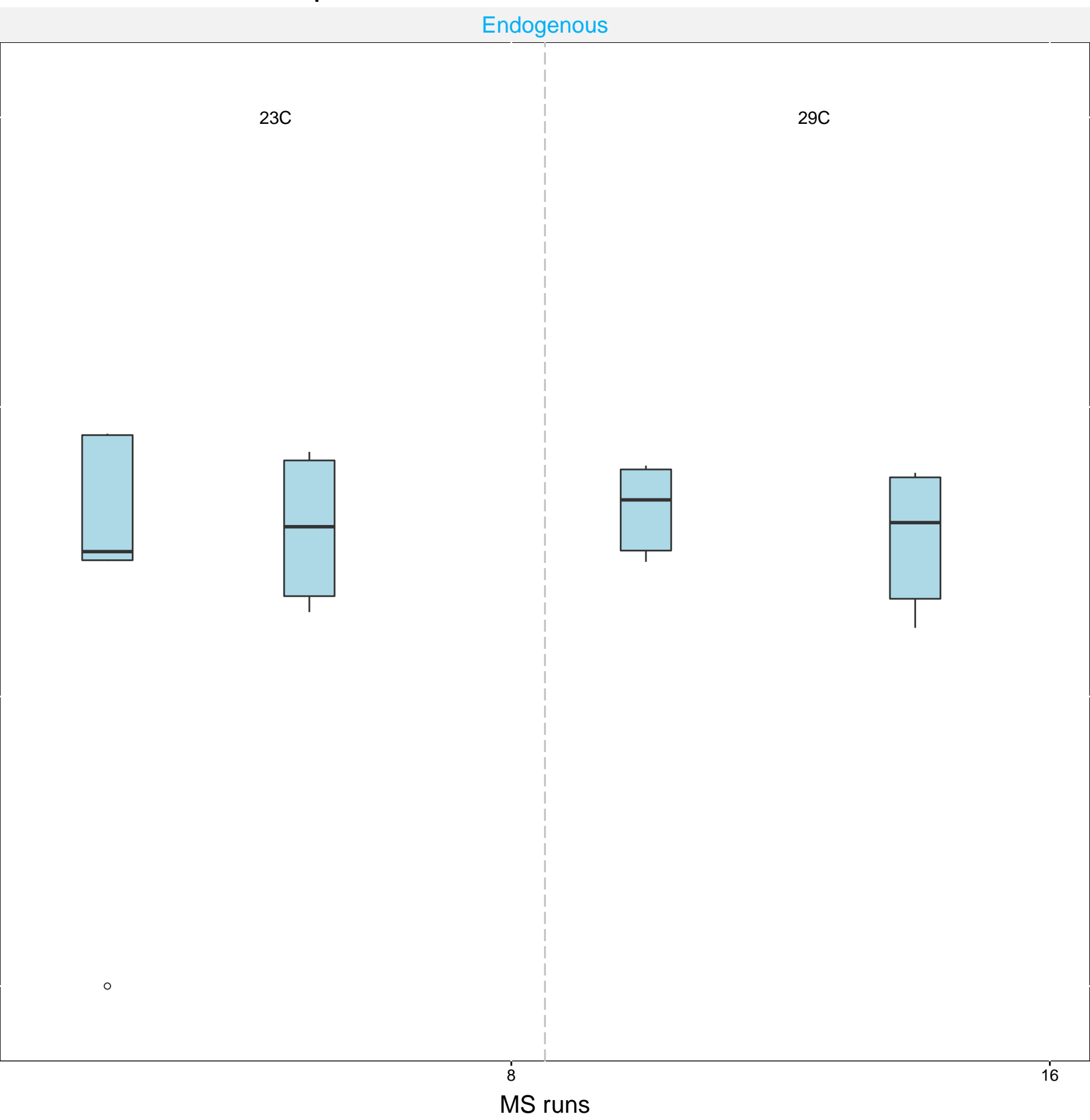


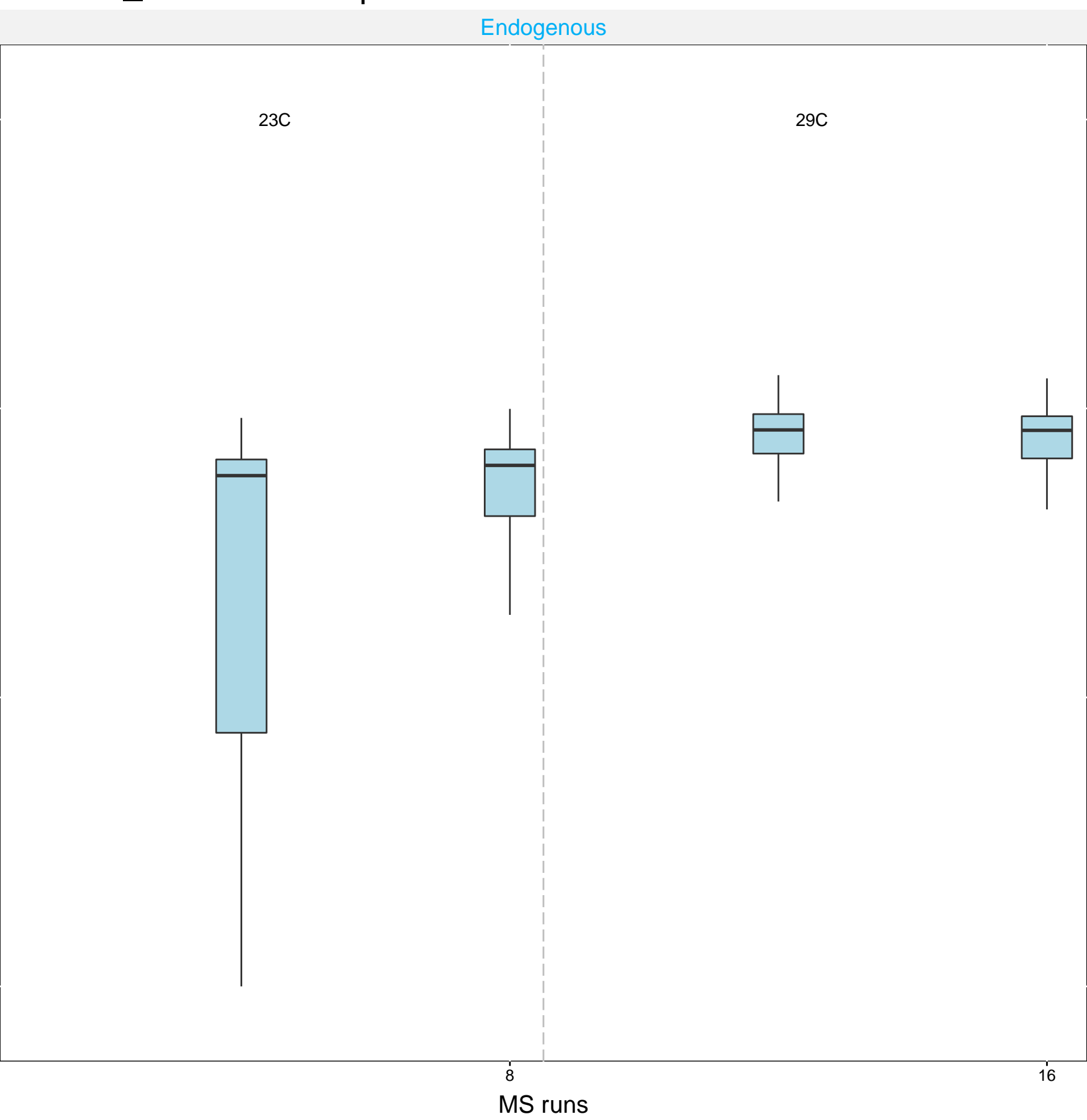


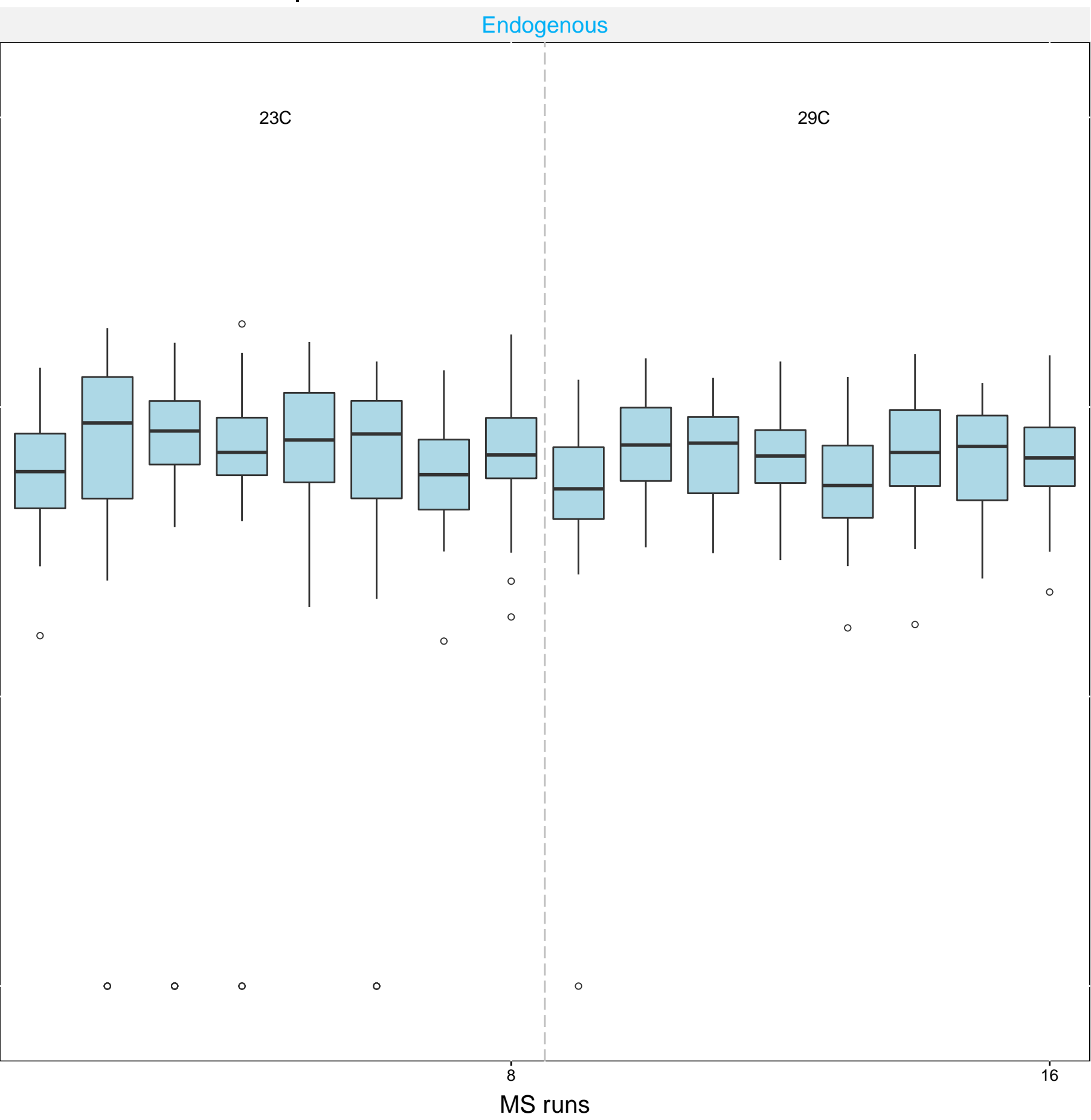


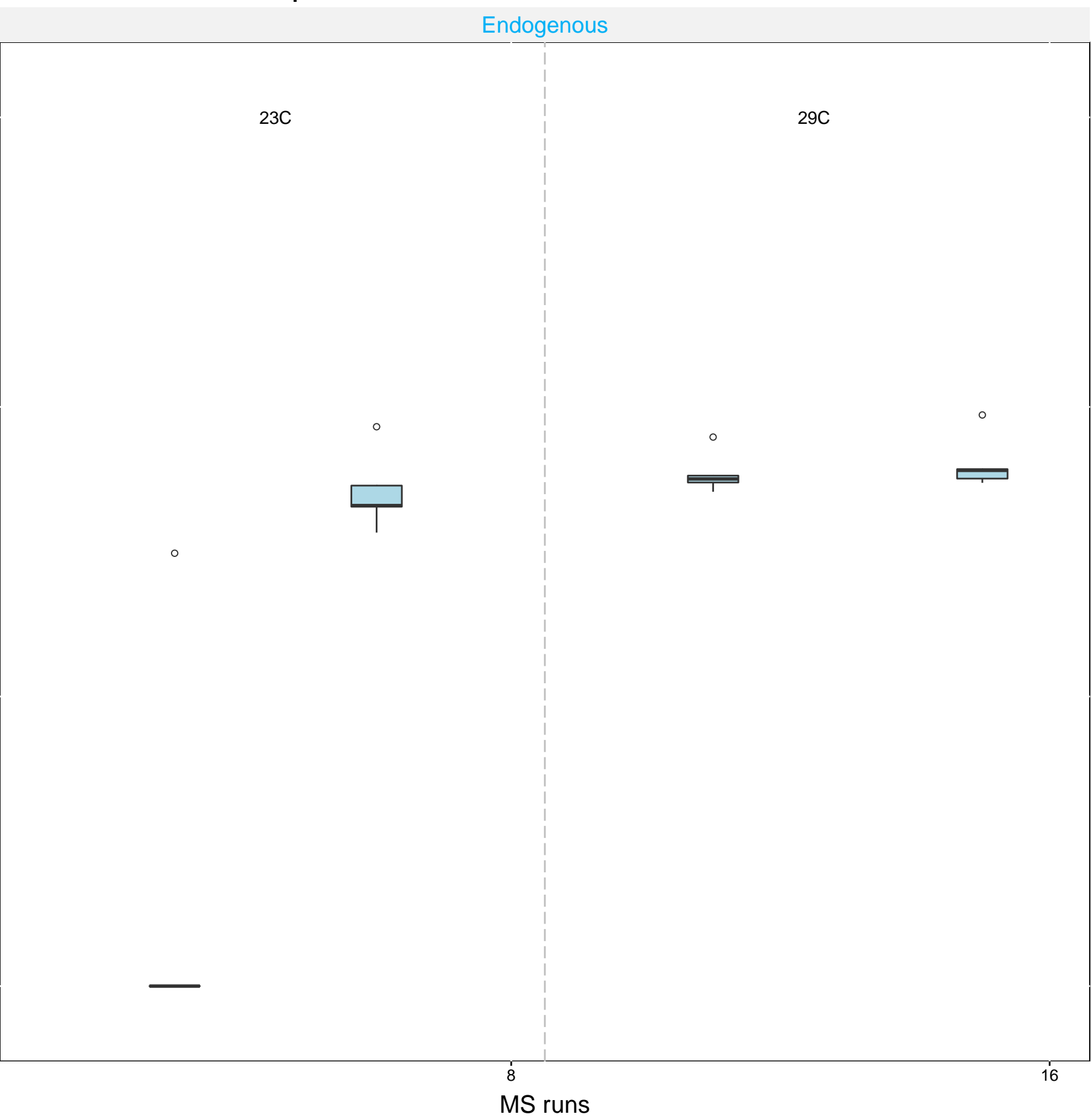


CHOYP_CLC10.1.5|m.2776

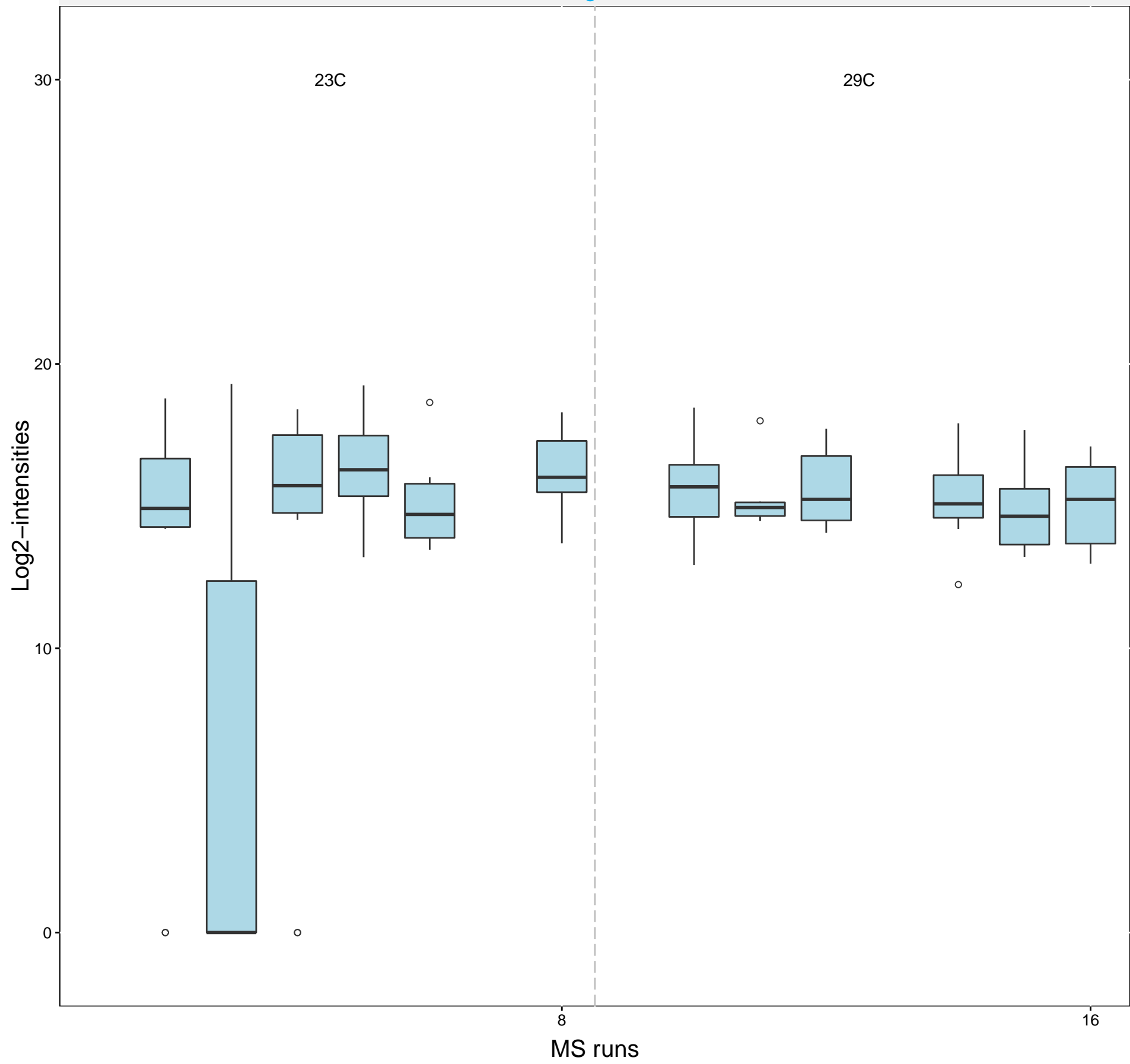


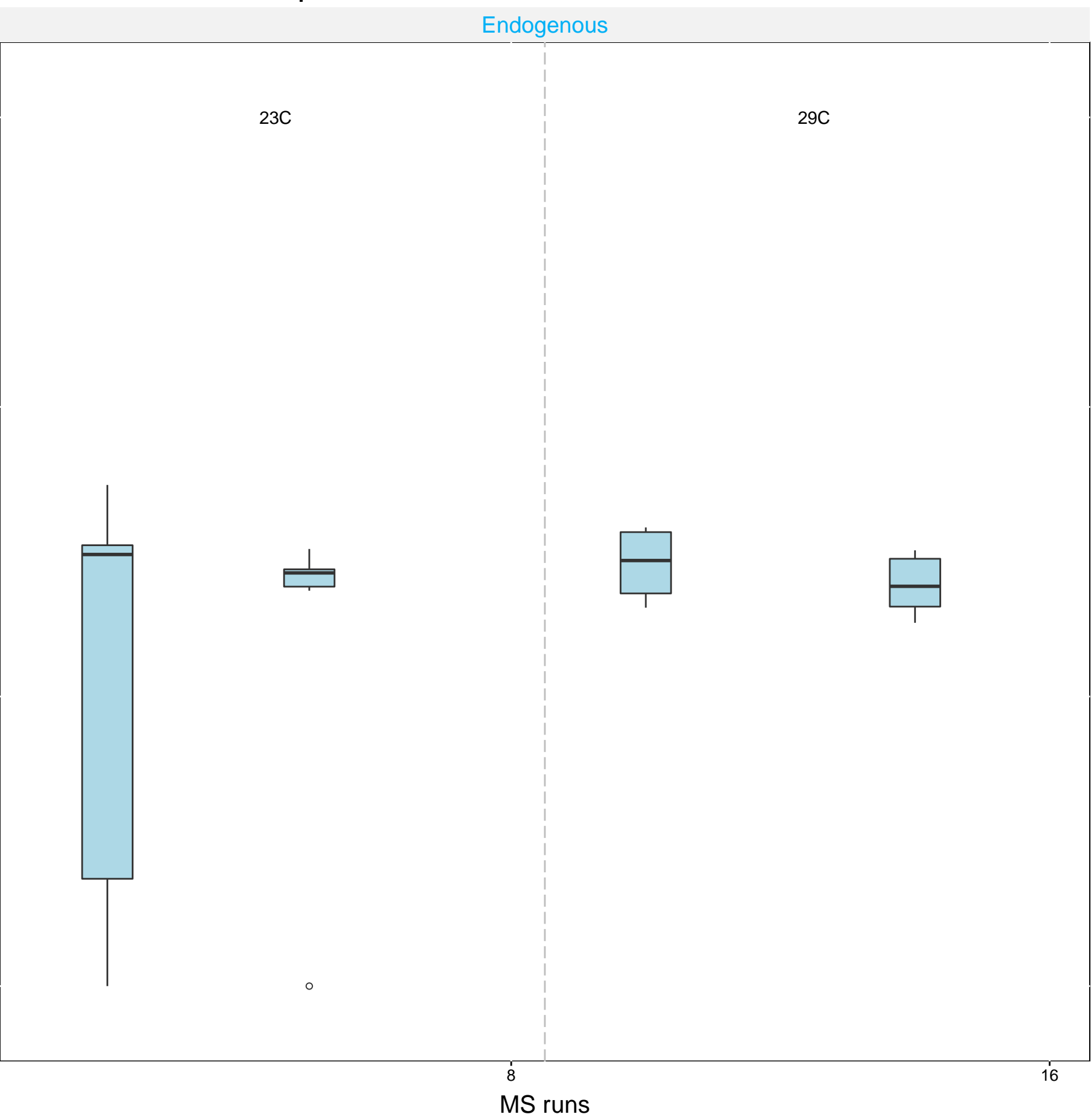


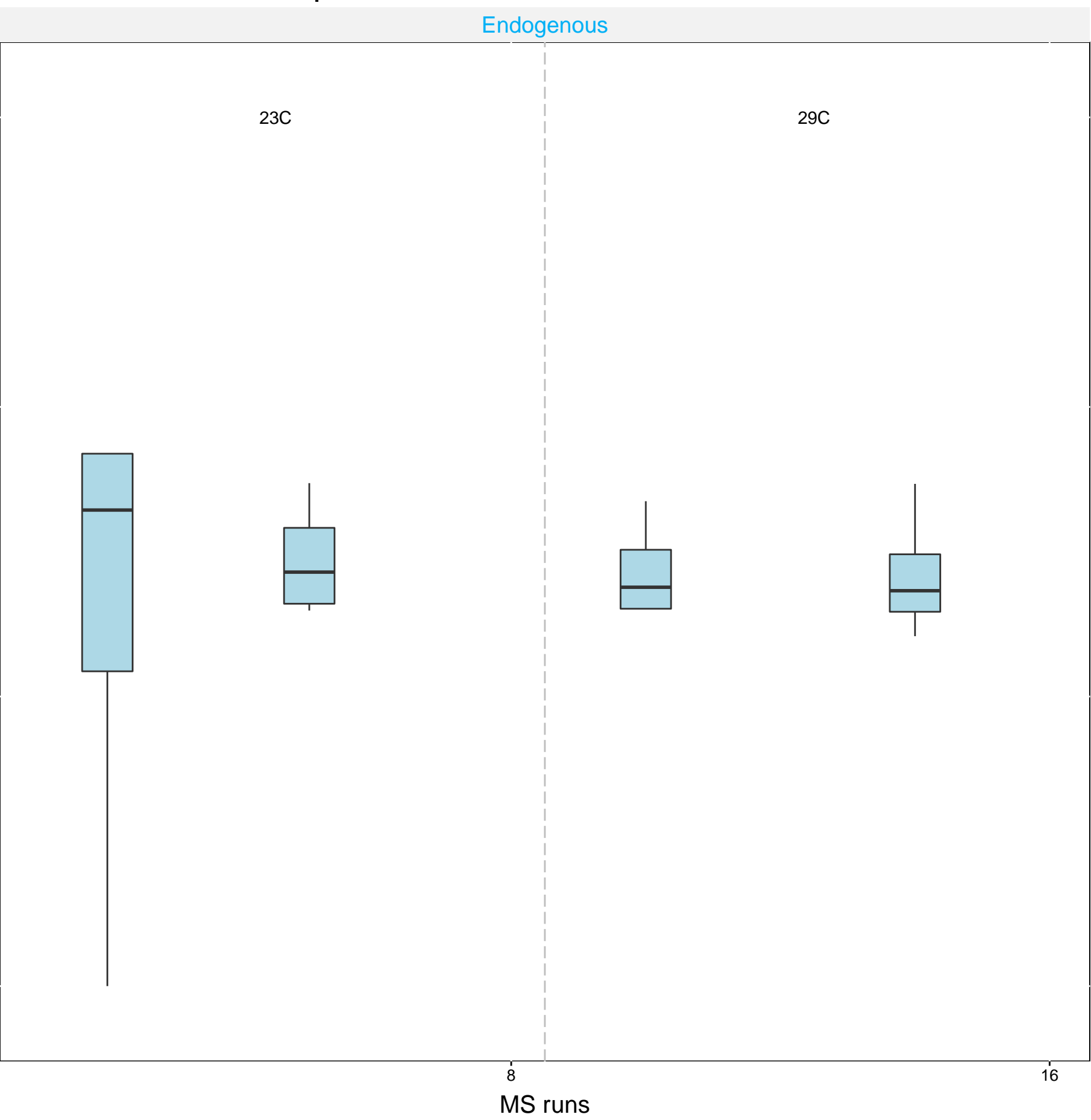


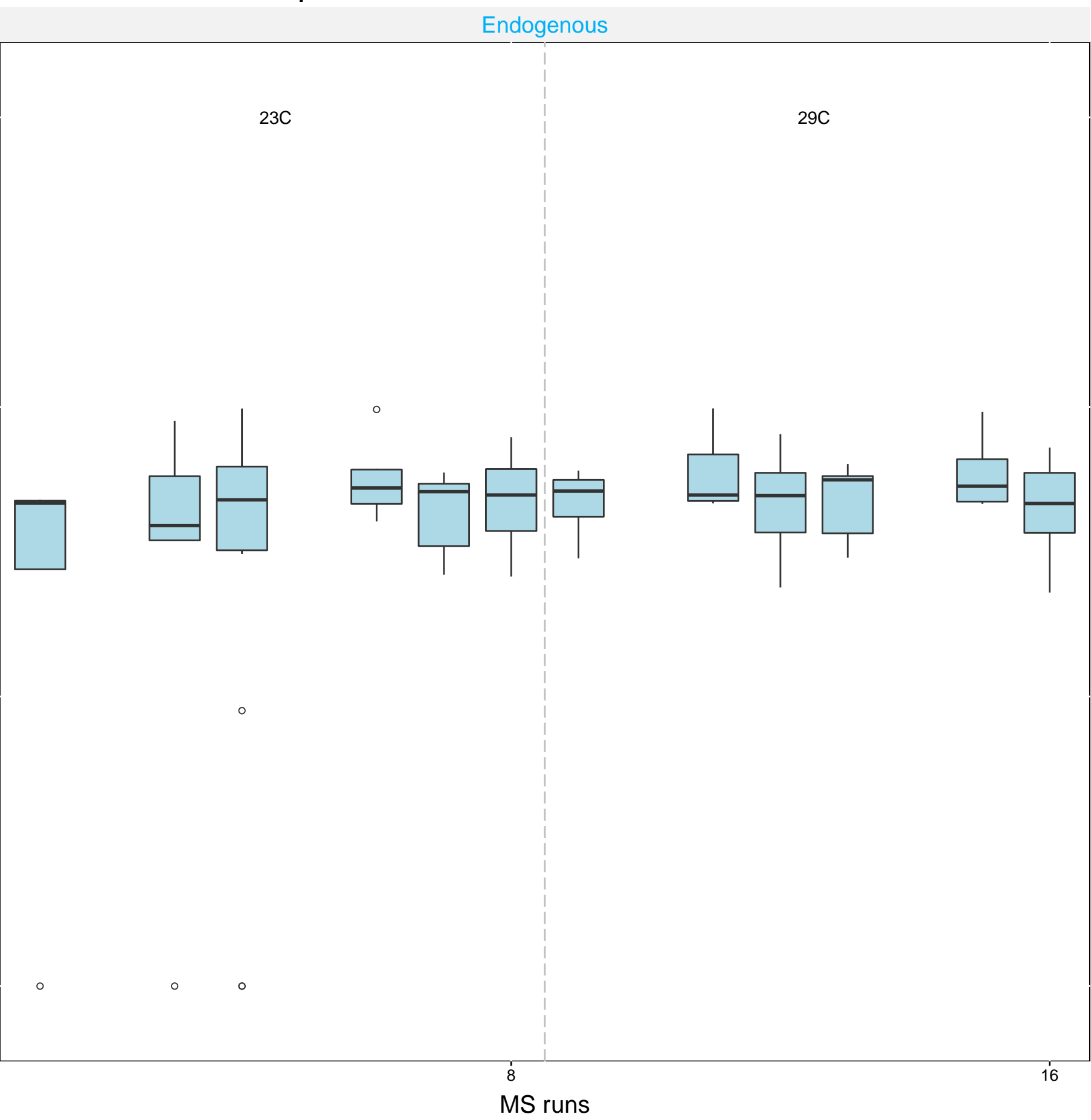


Endogenous

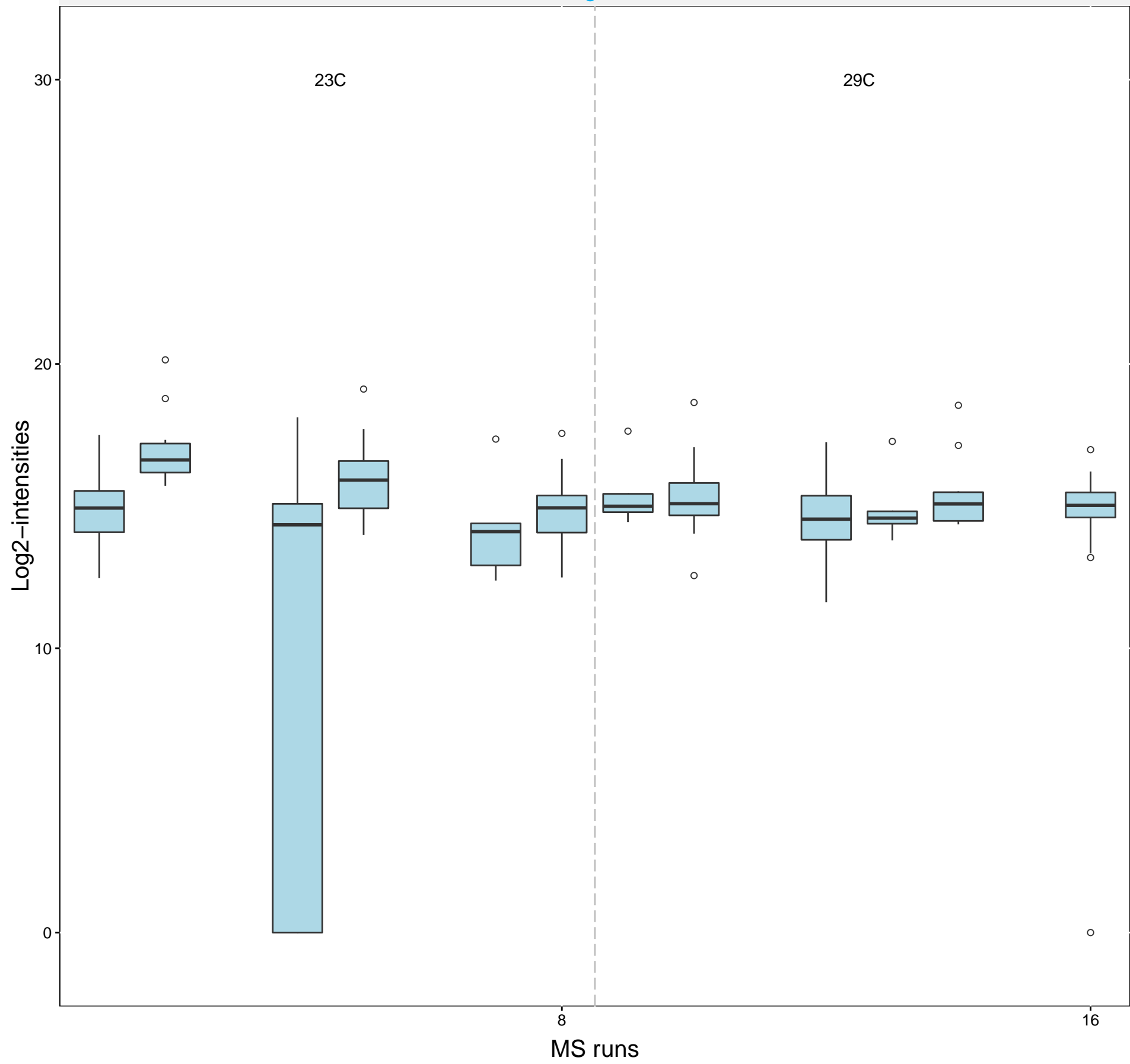


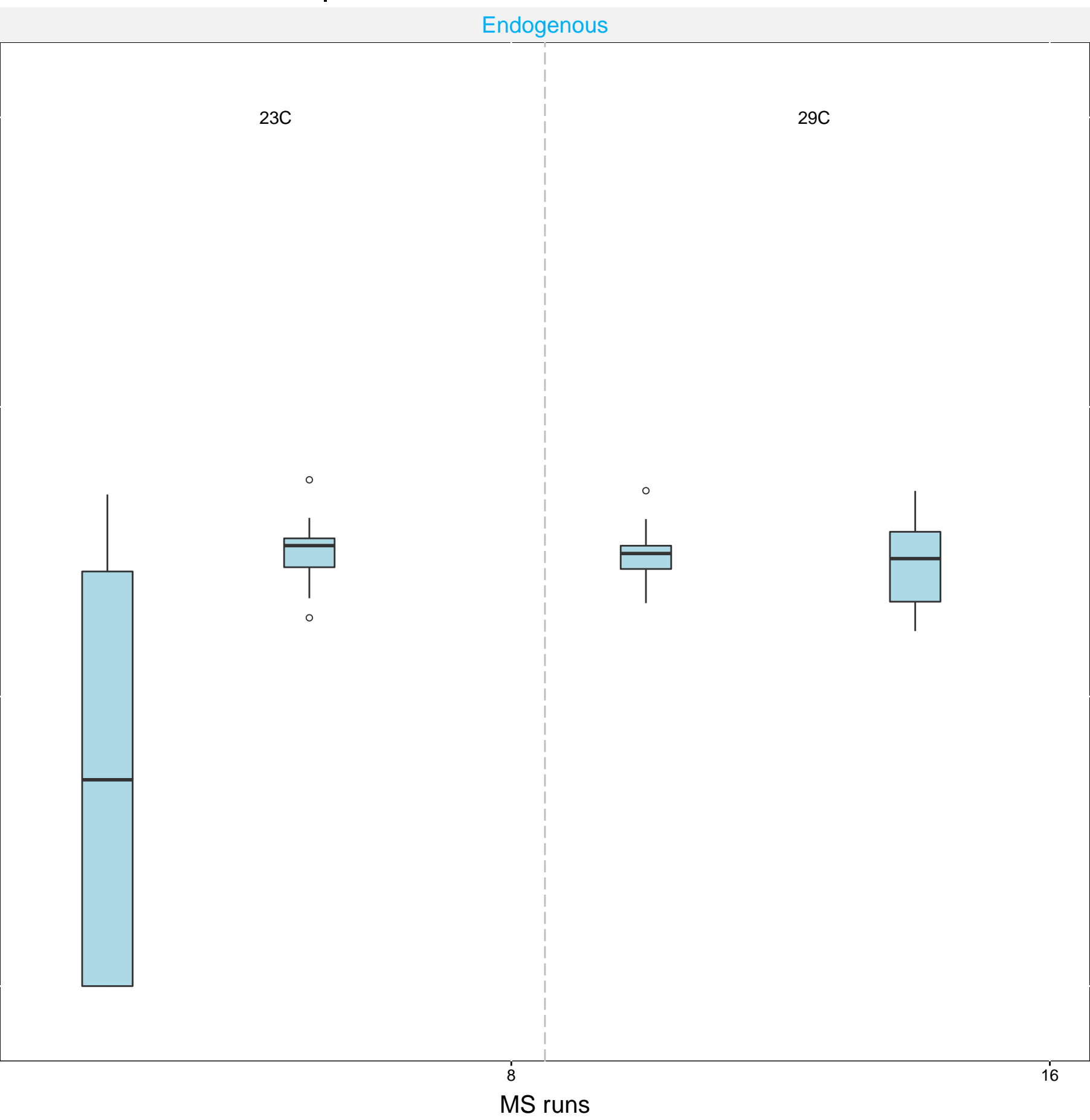


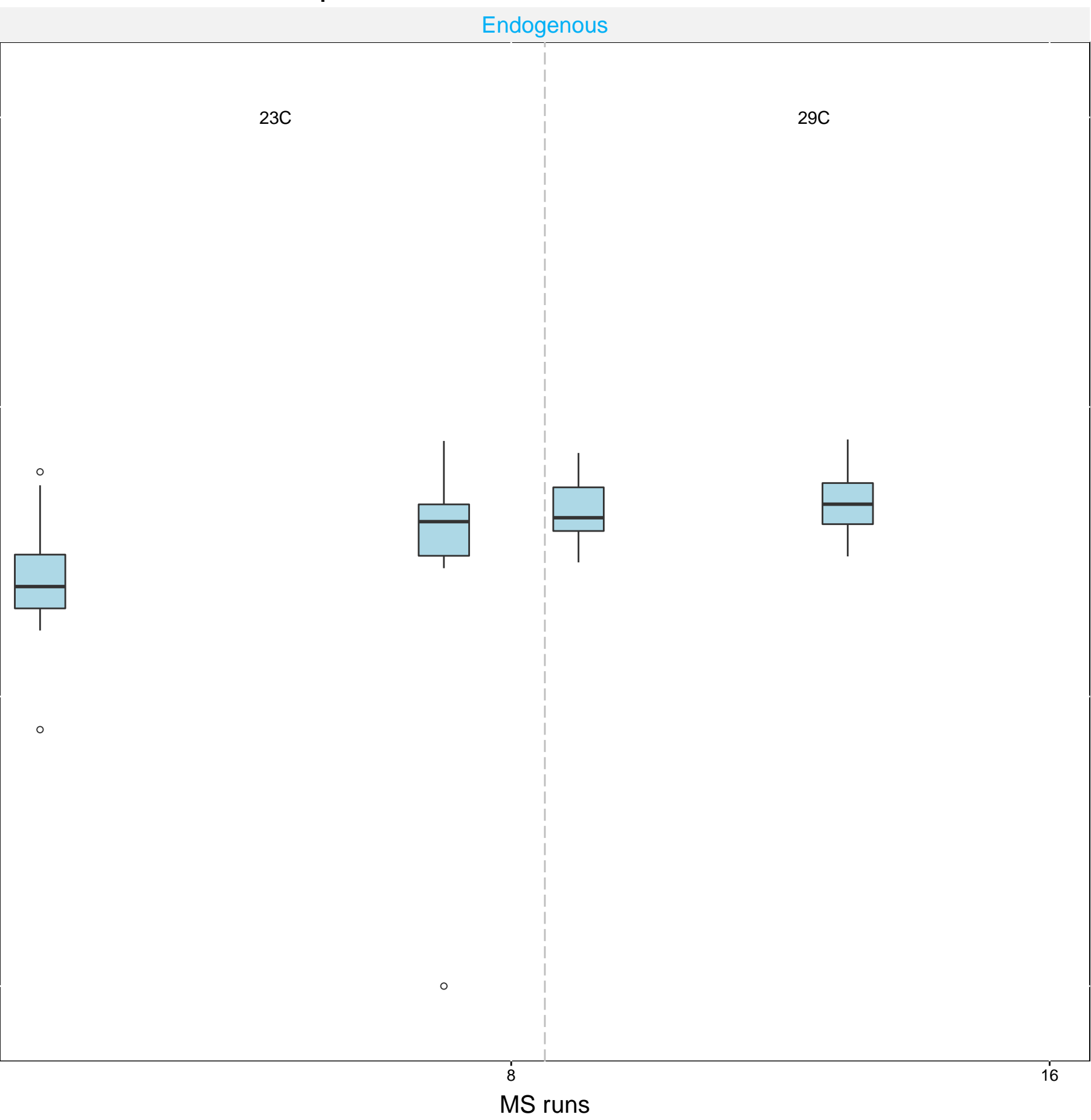


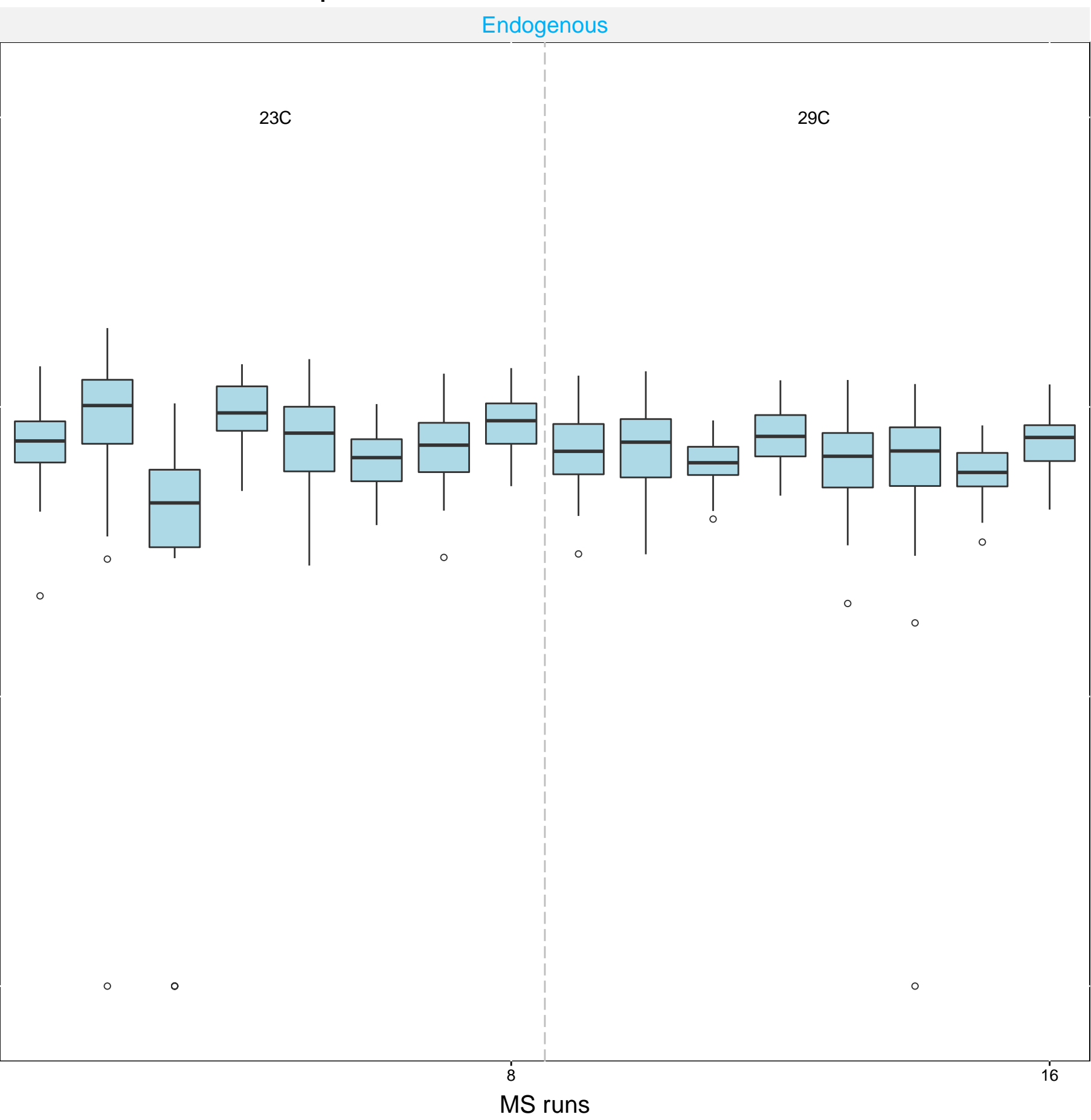


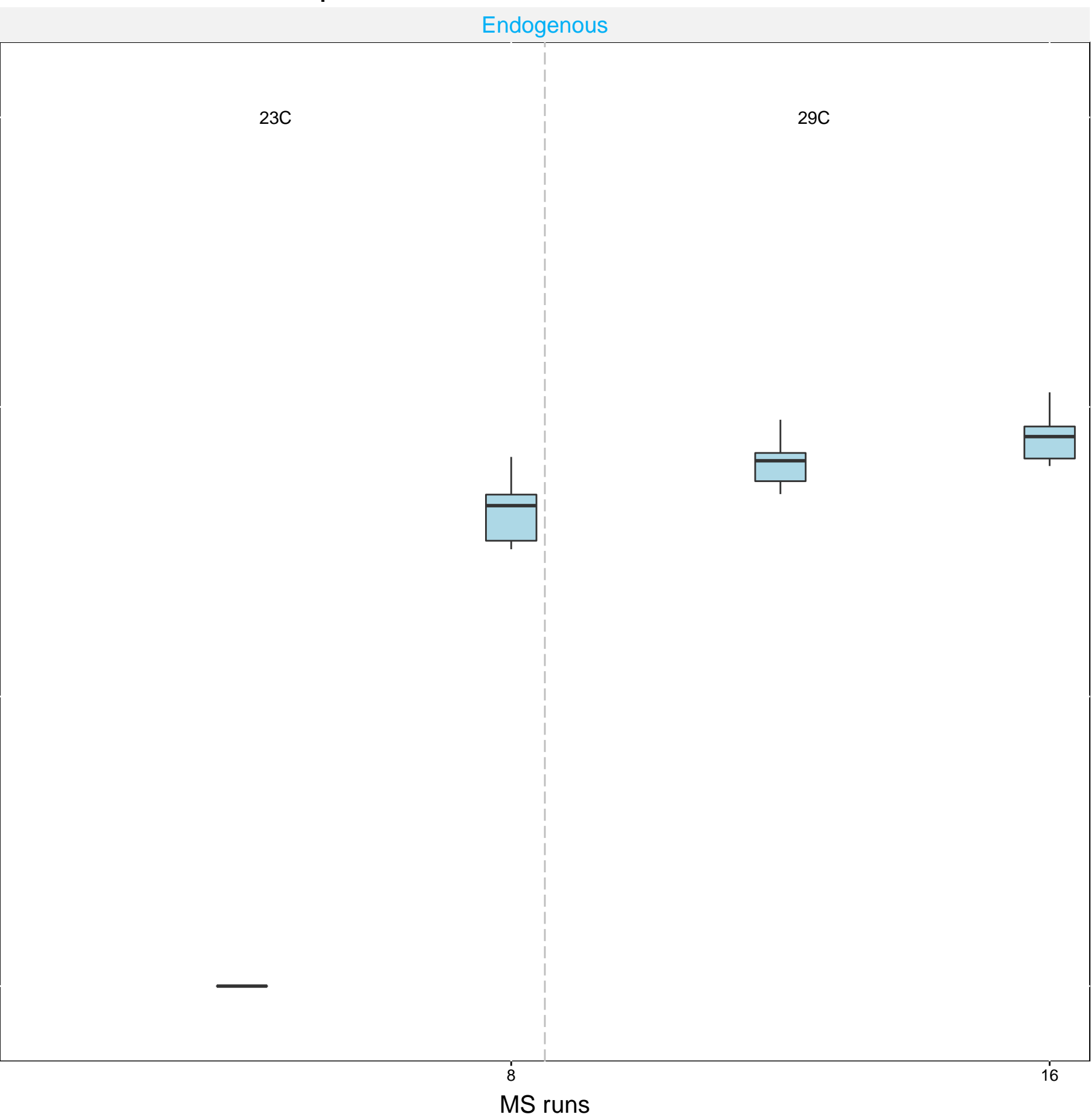
Endogenous

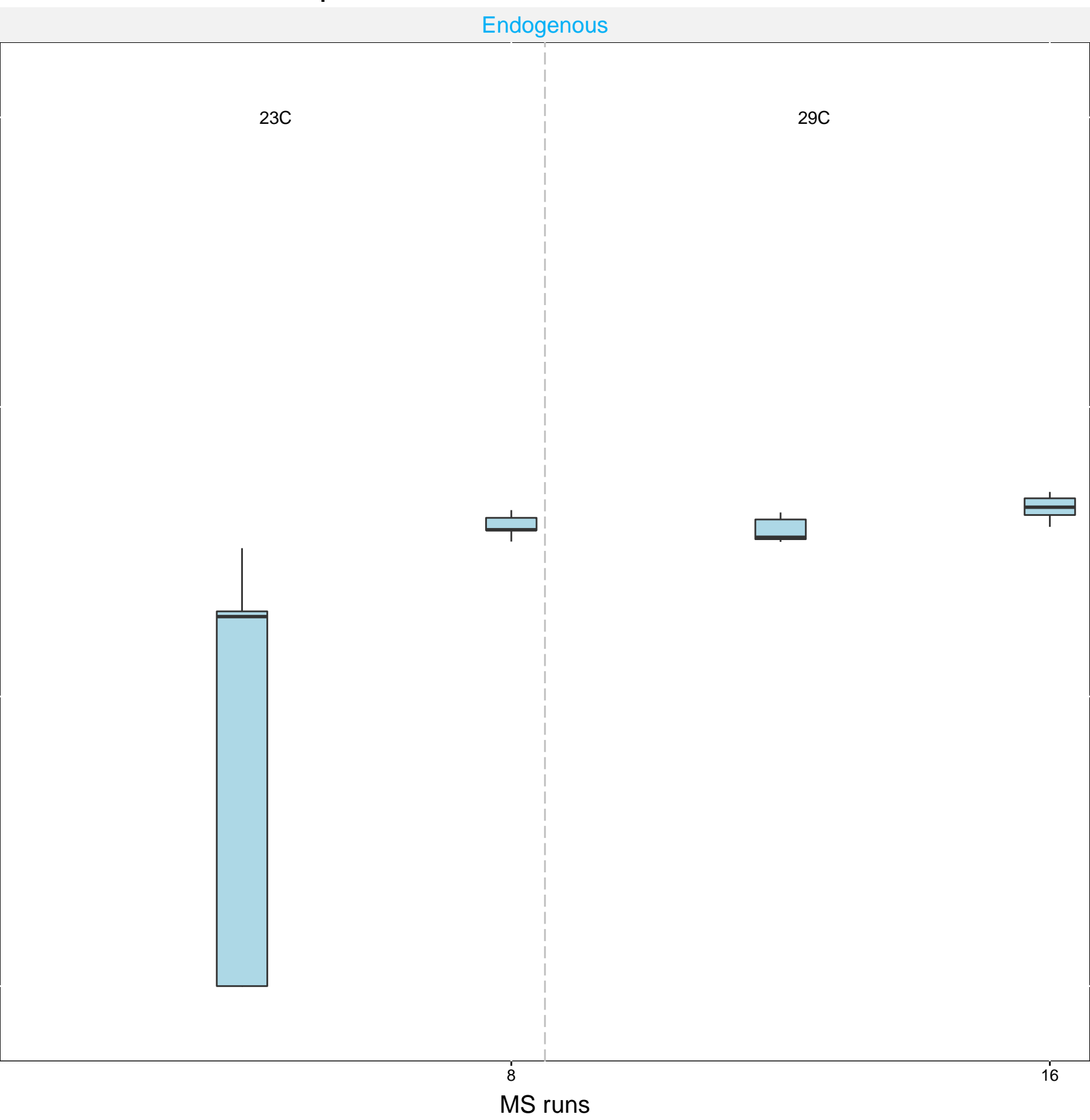












Endogenous

Log2-intensities

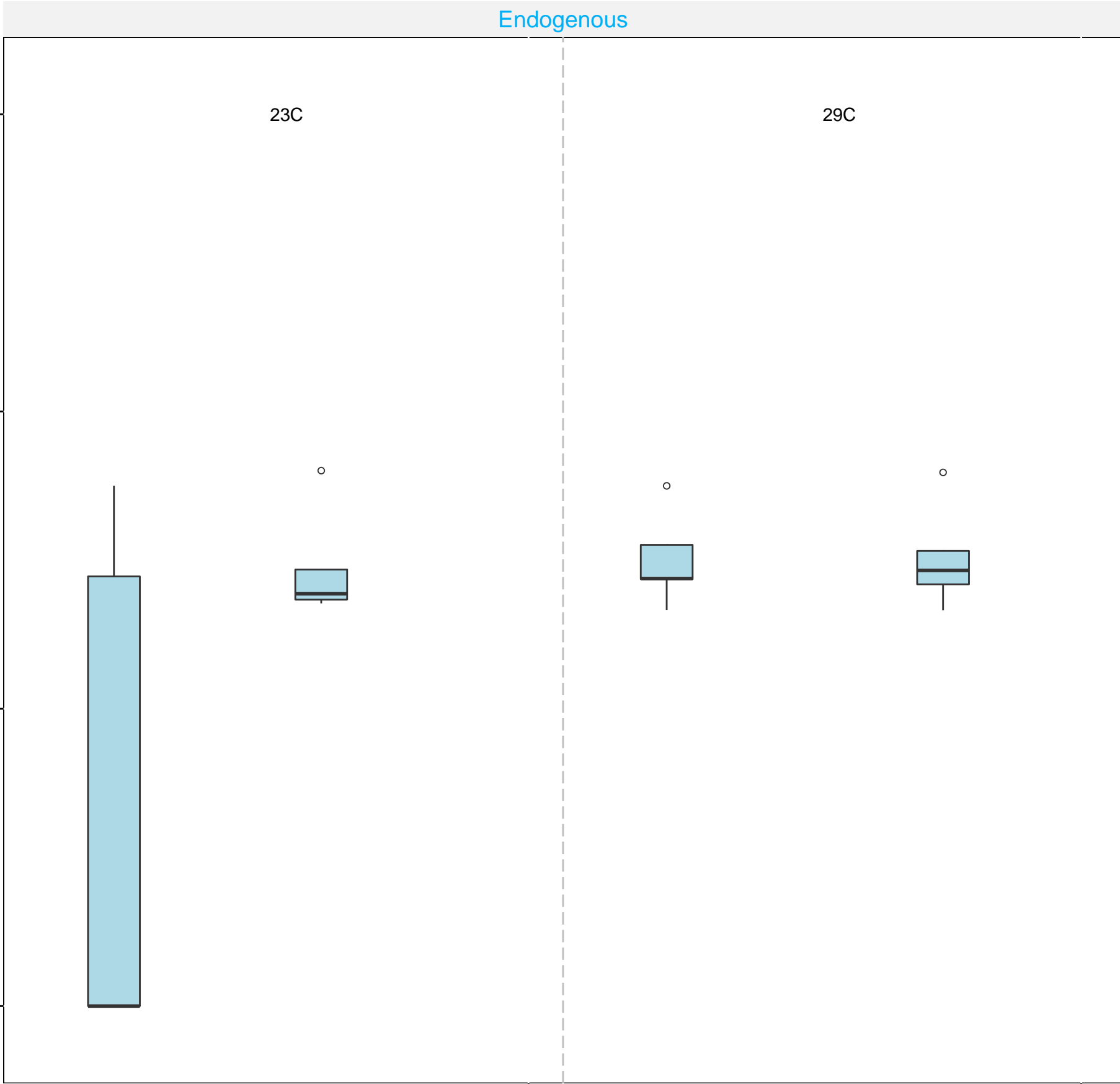
23C

29C

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16

MS runs



Endogenous

Log2-intensities

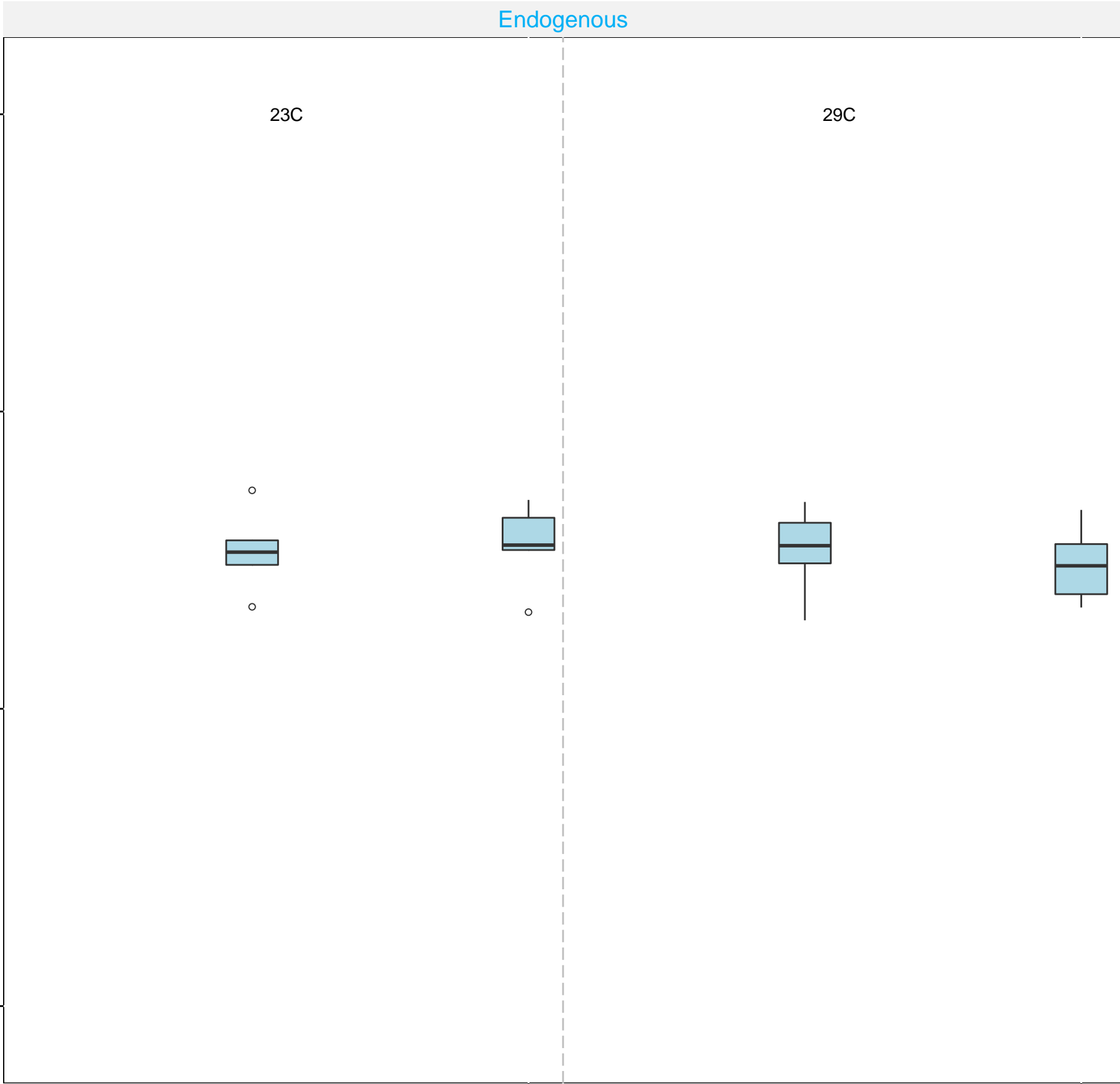
23C

29C

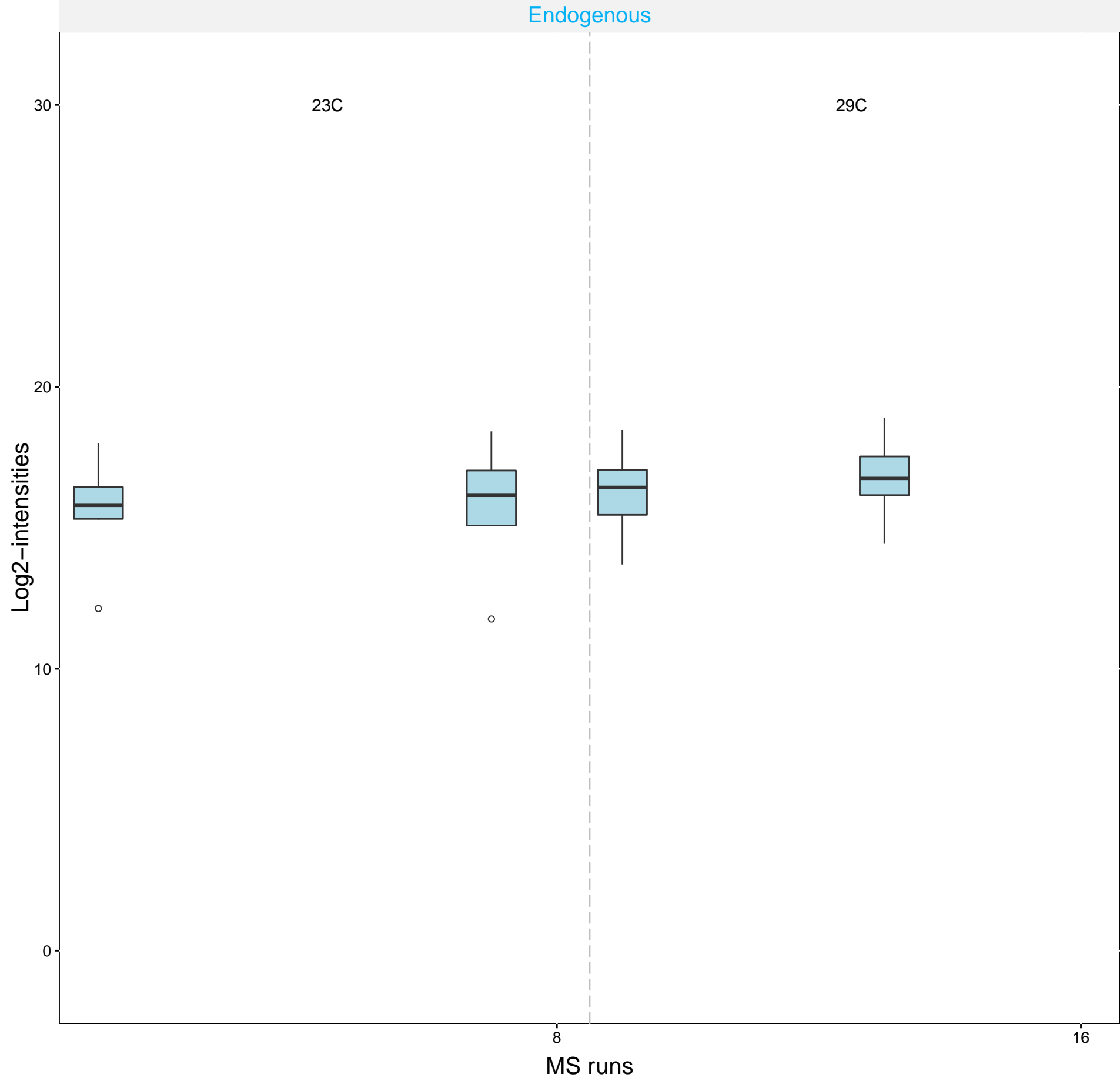
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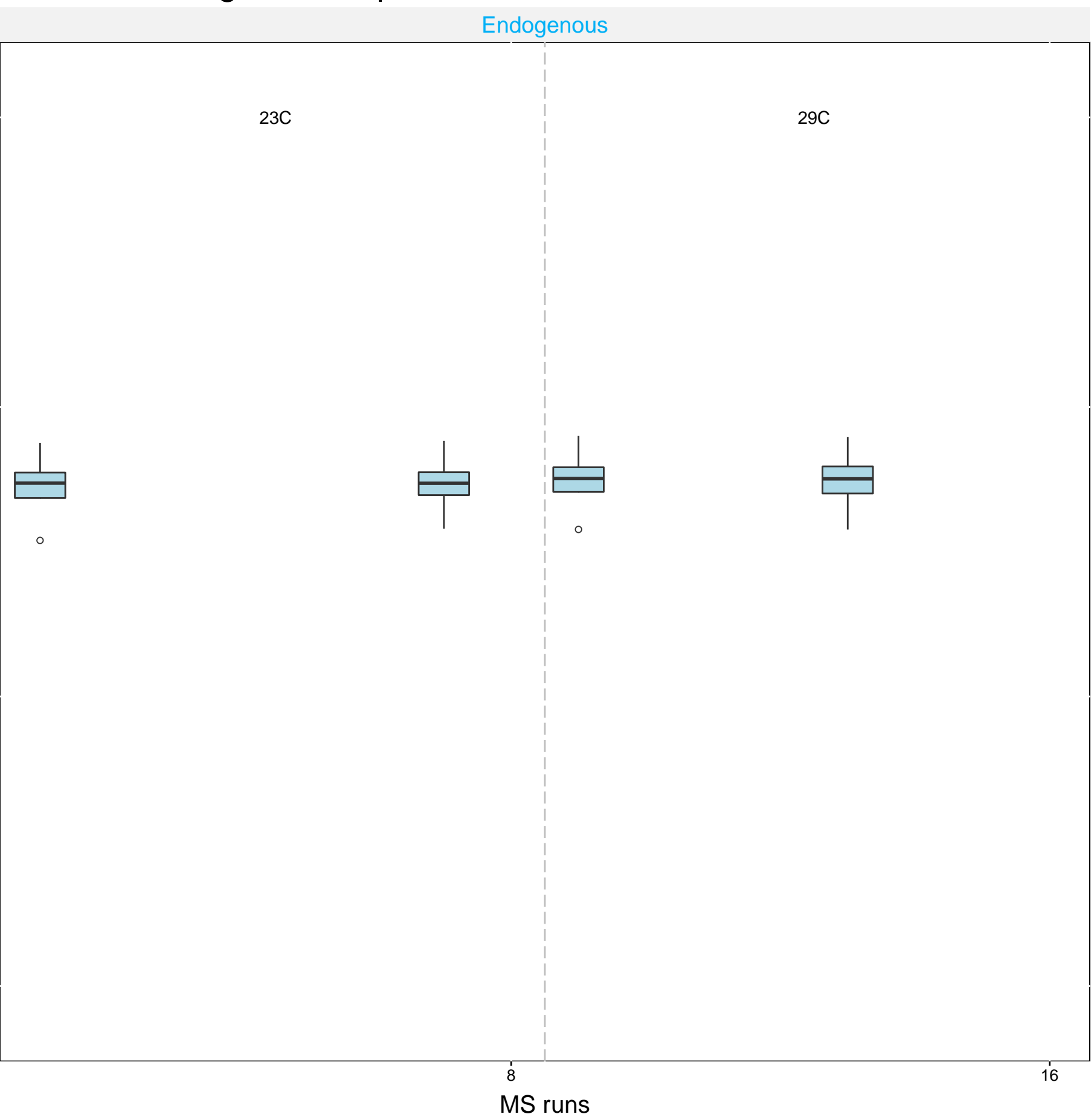
16

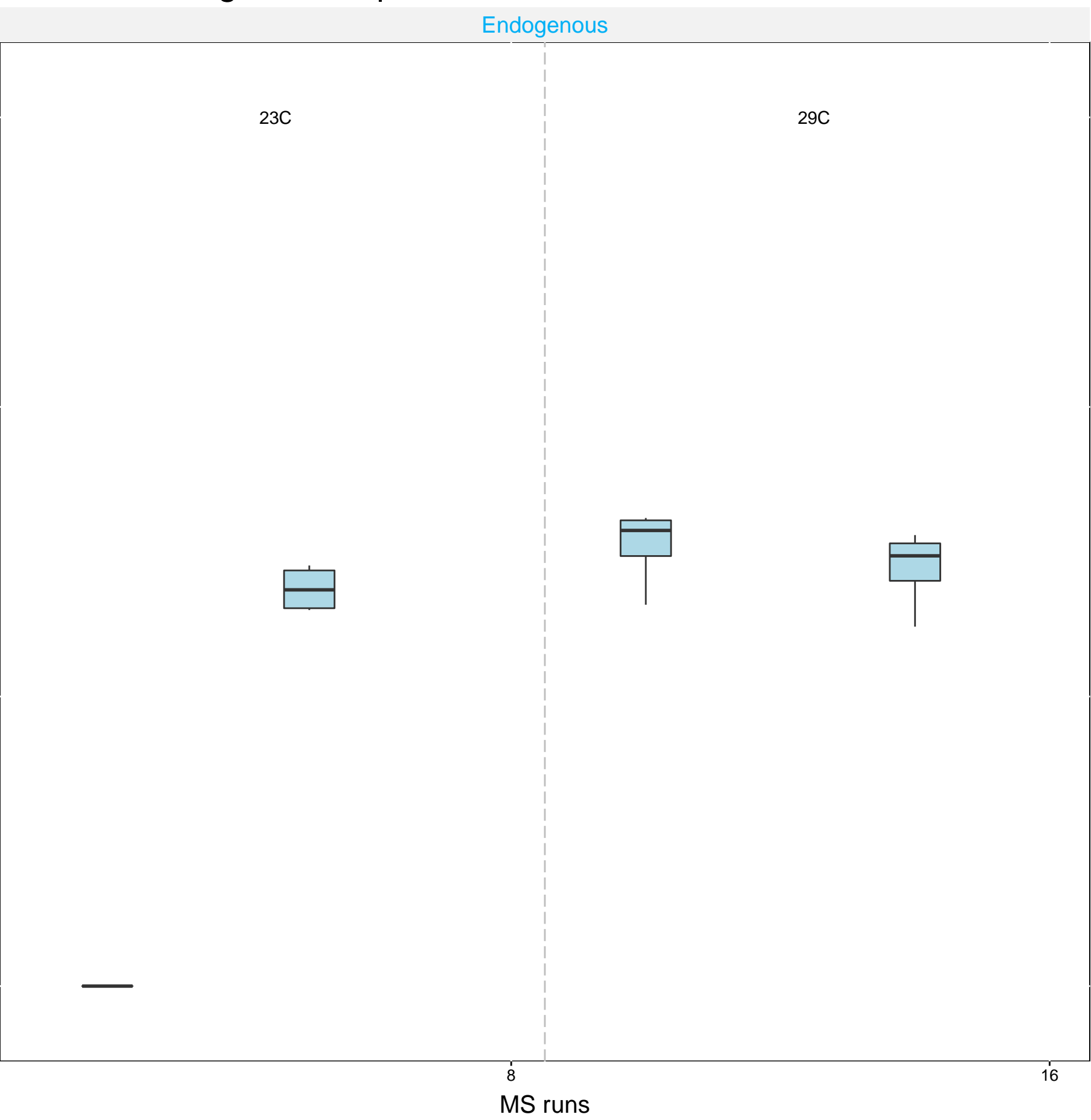
MS runs



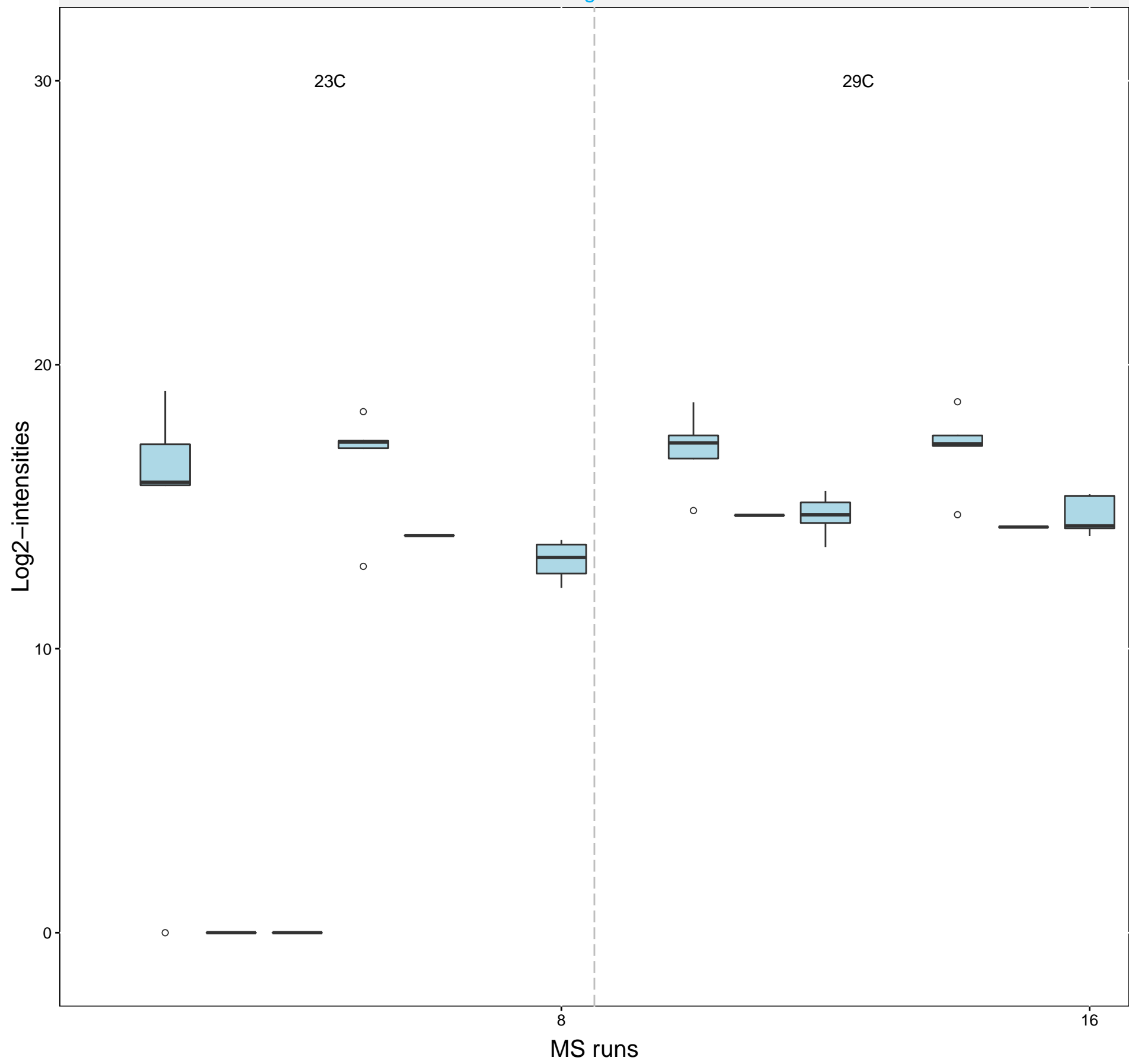
Endogenous

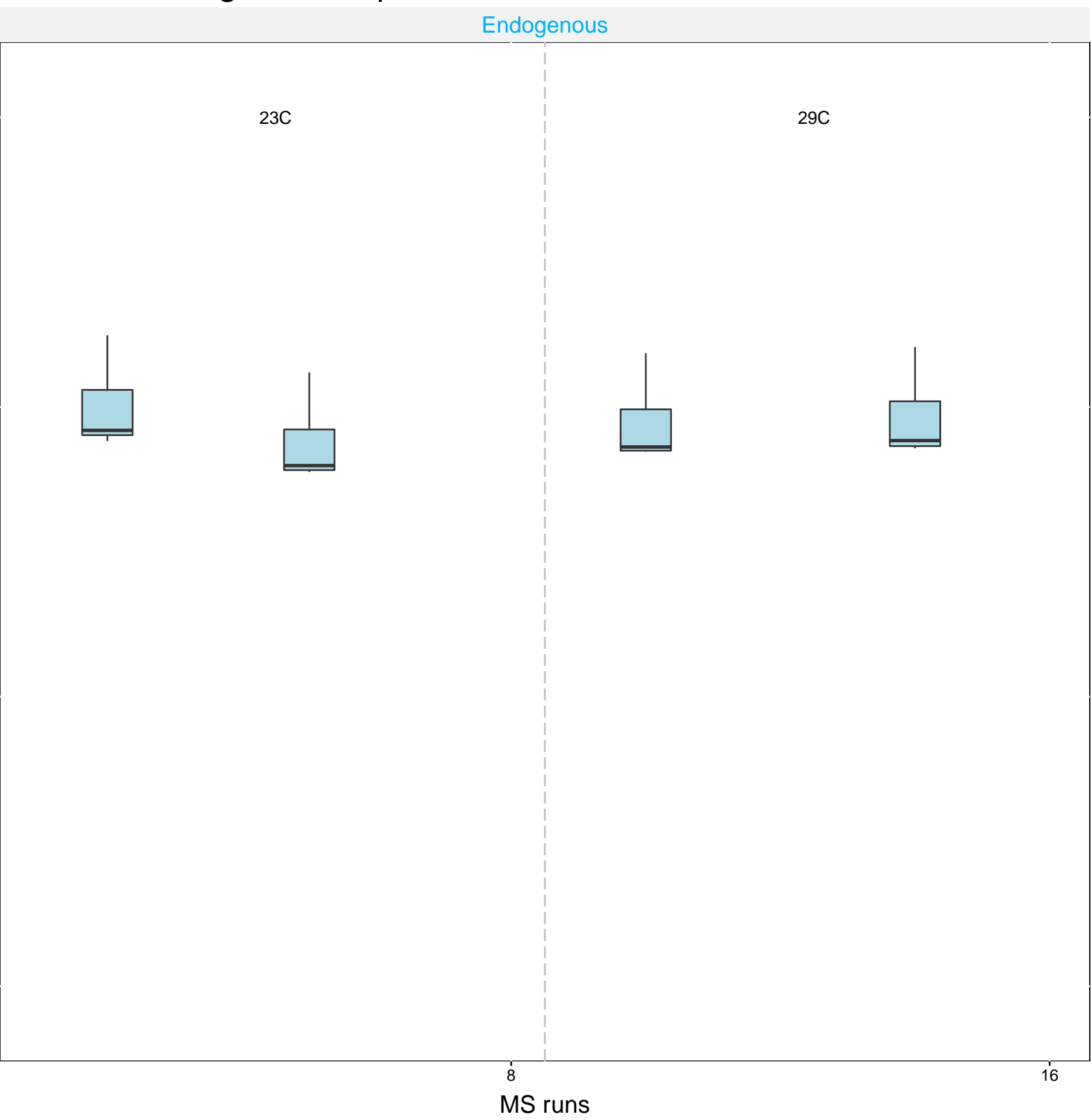


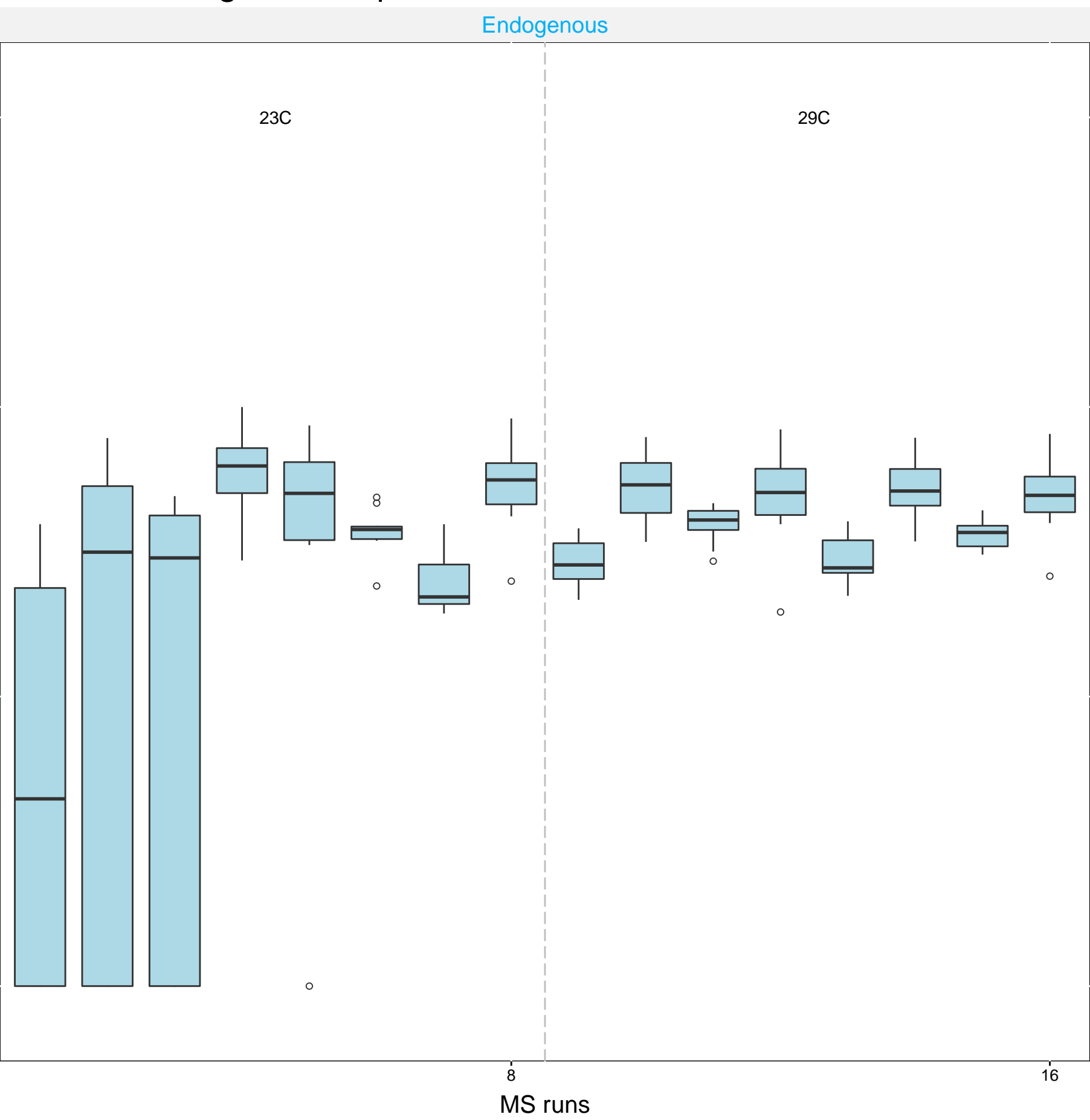




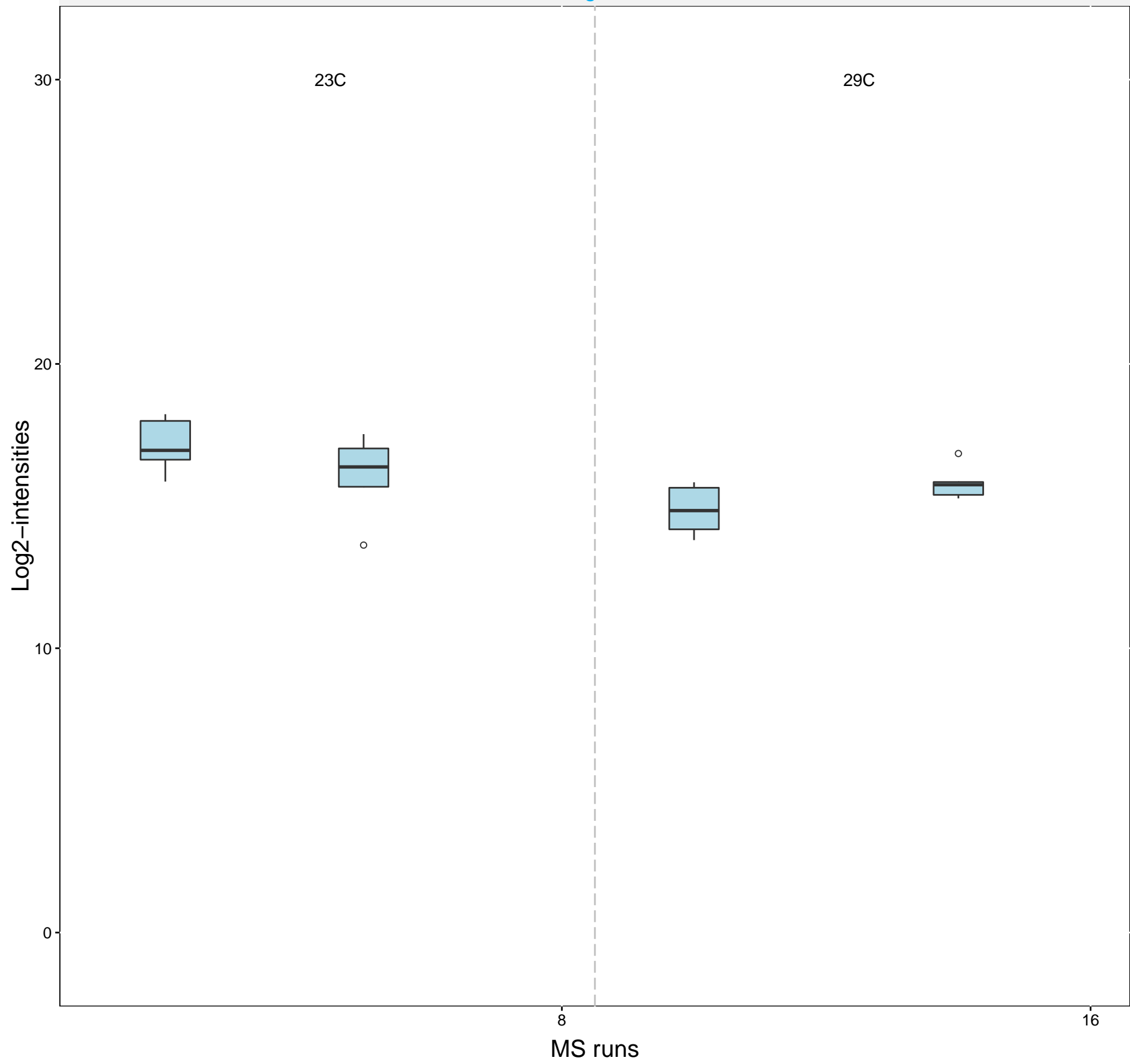
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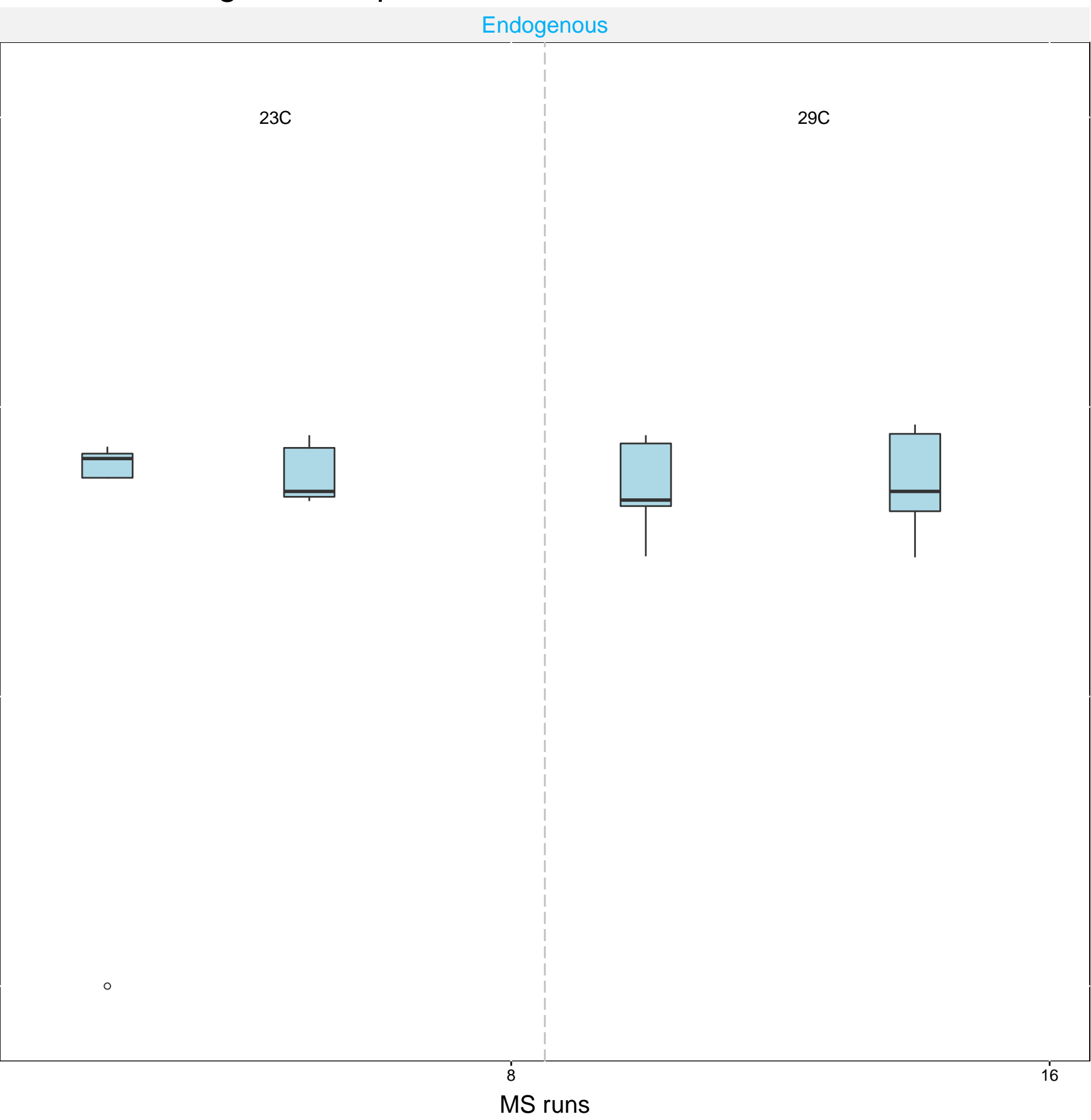


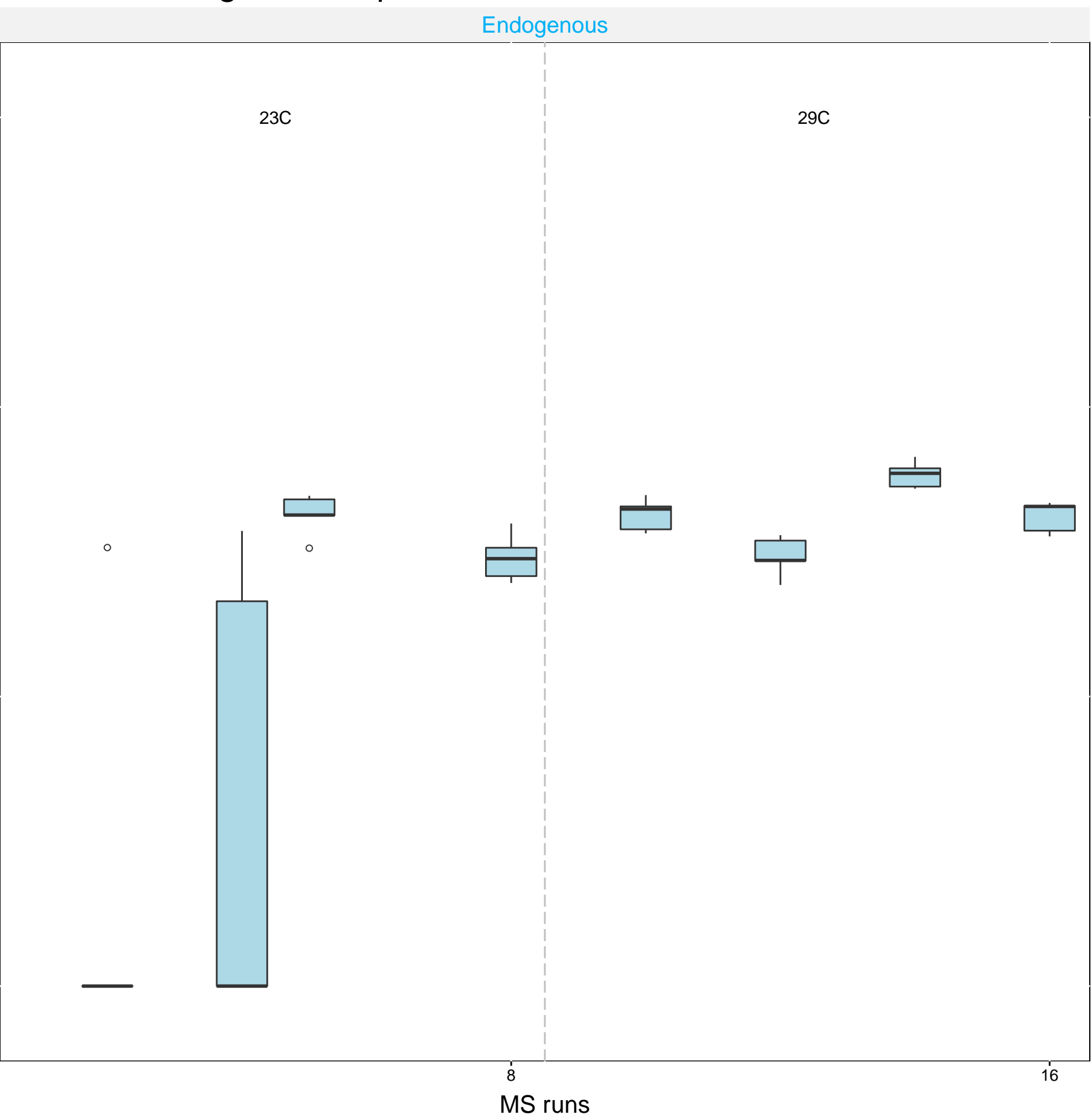


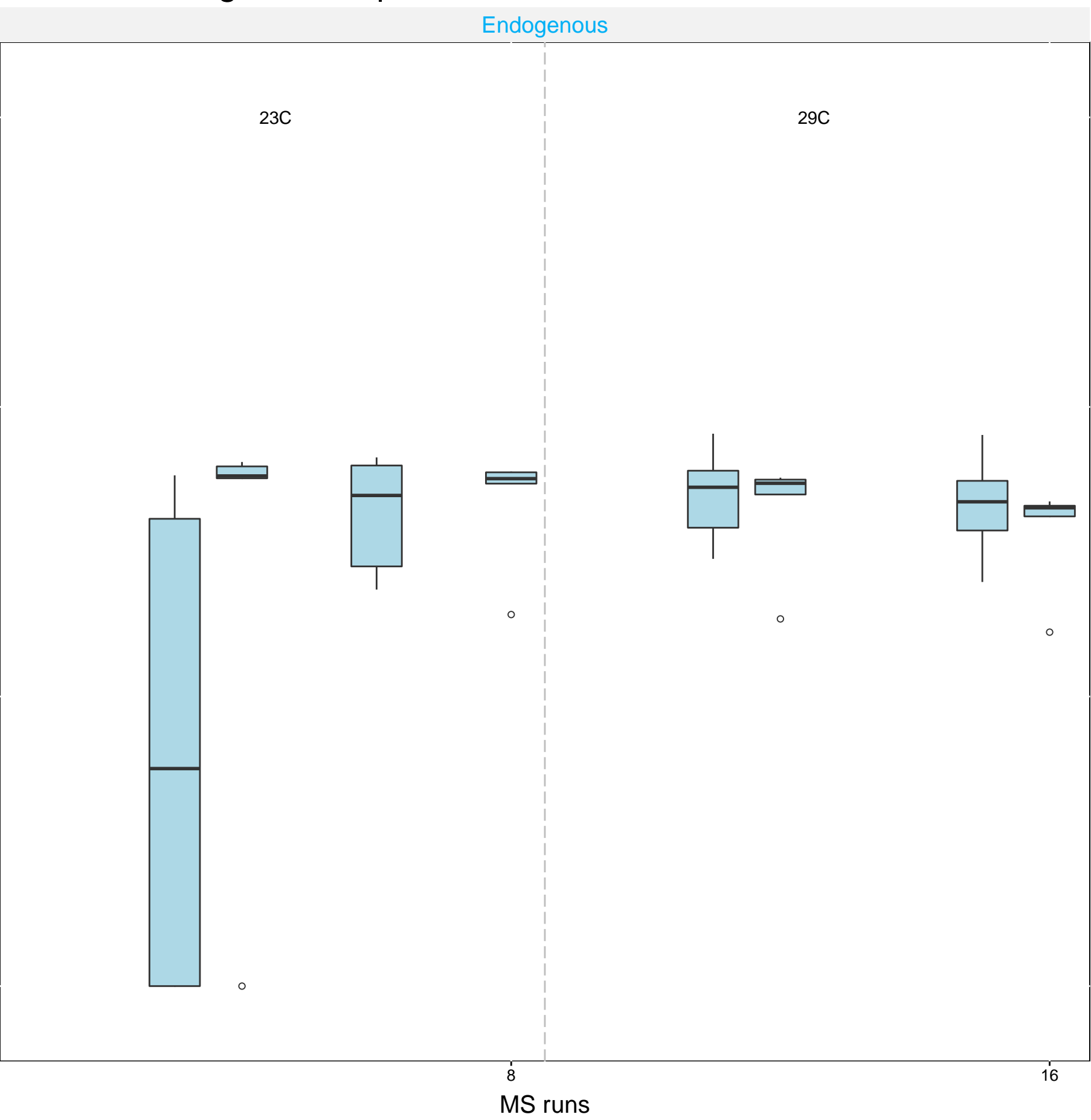


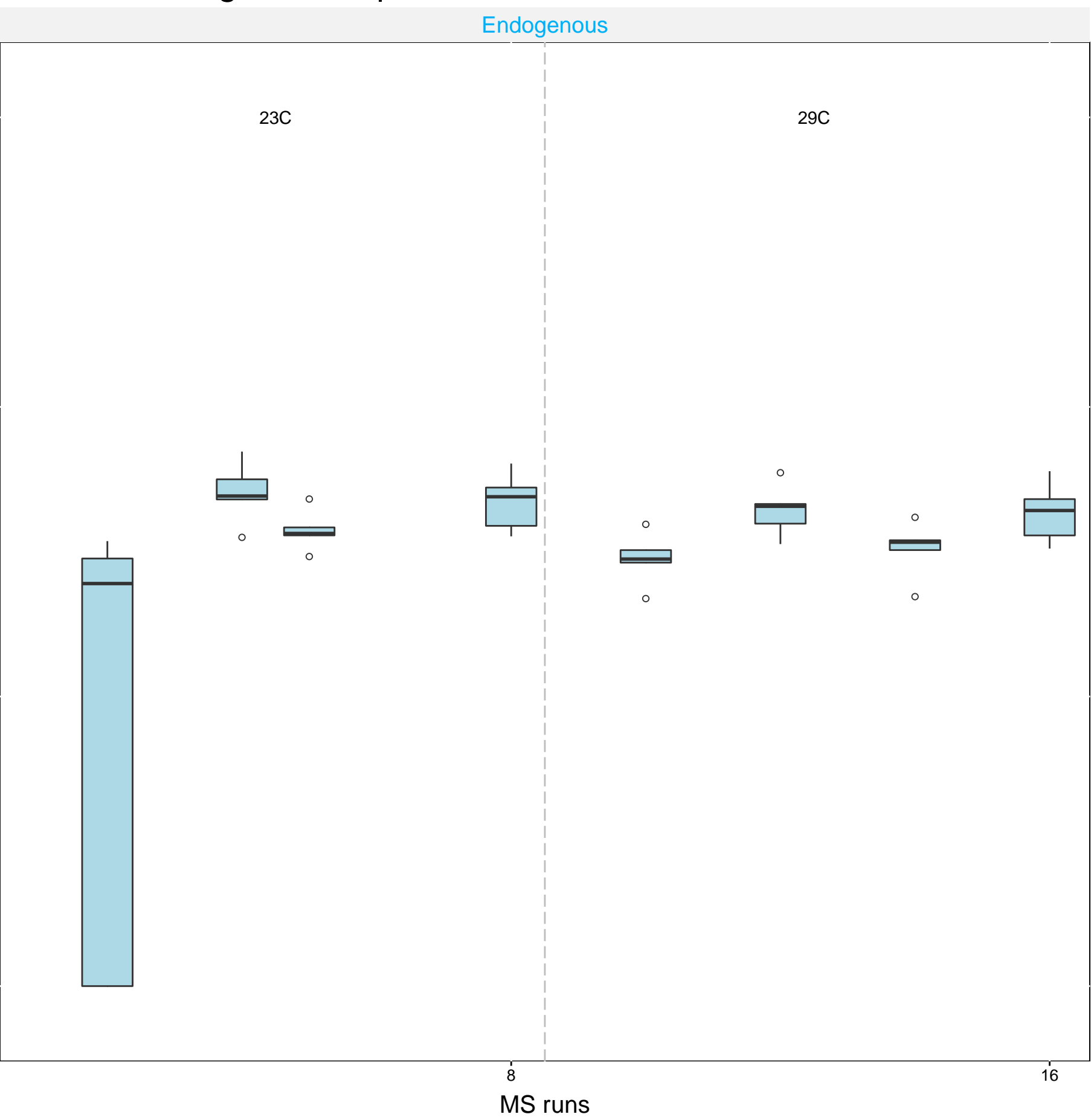
Endogenous

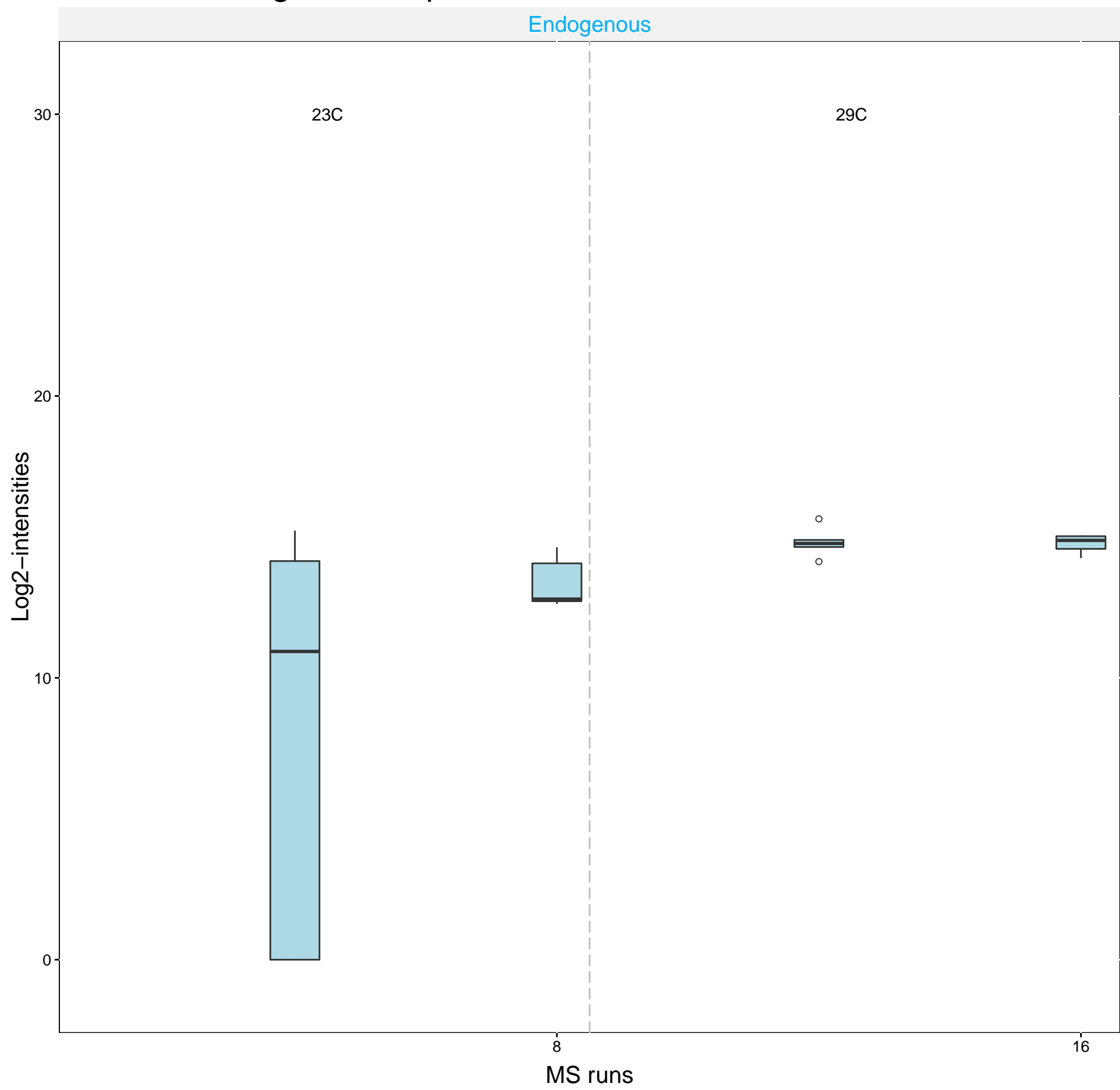


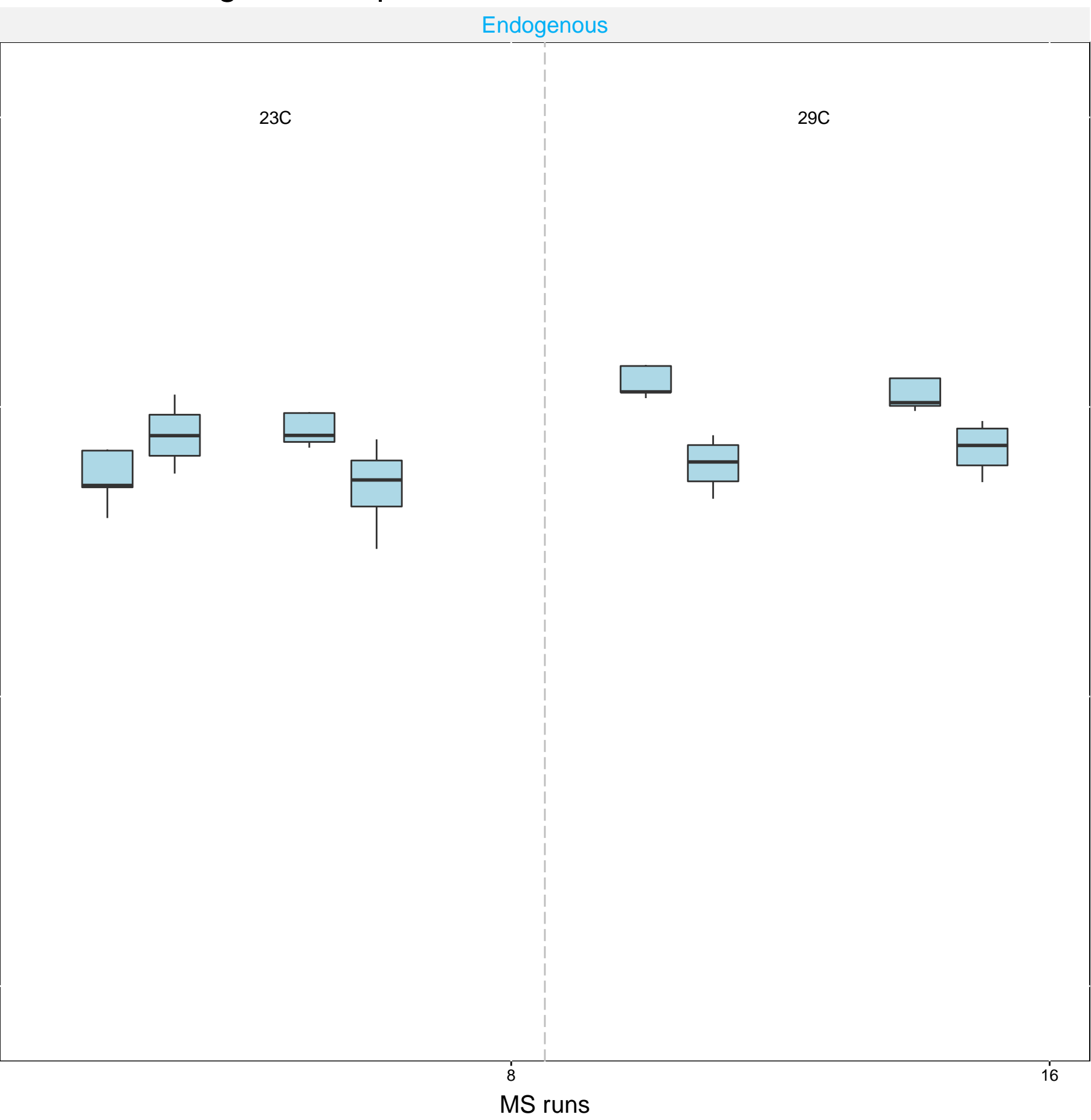


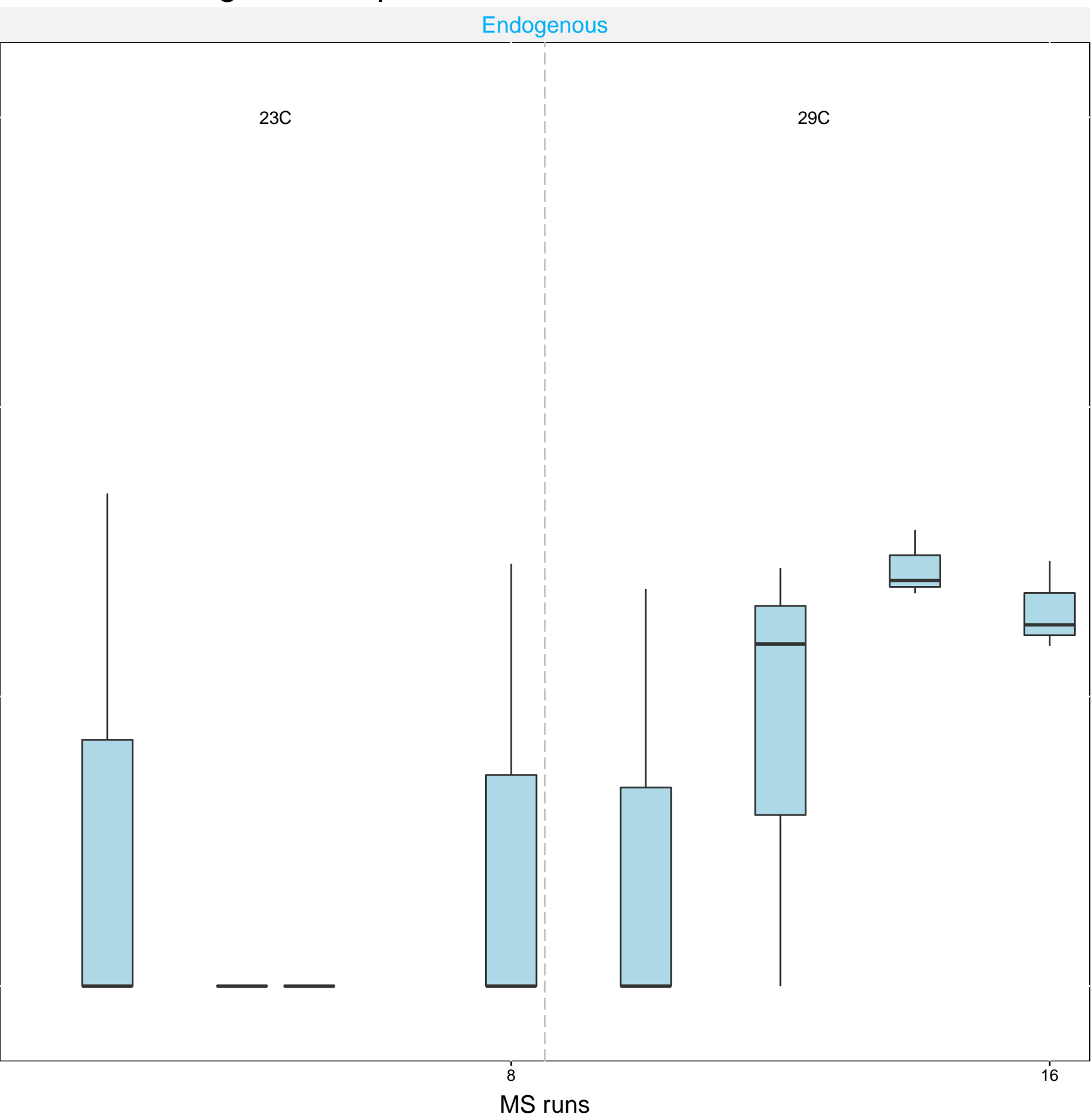












Endogenous

Log2-intensities

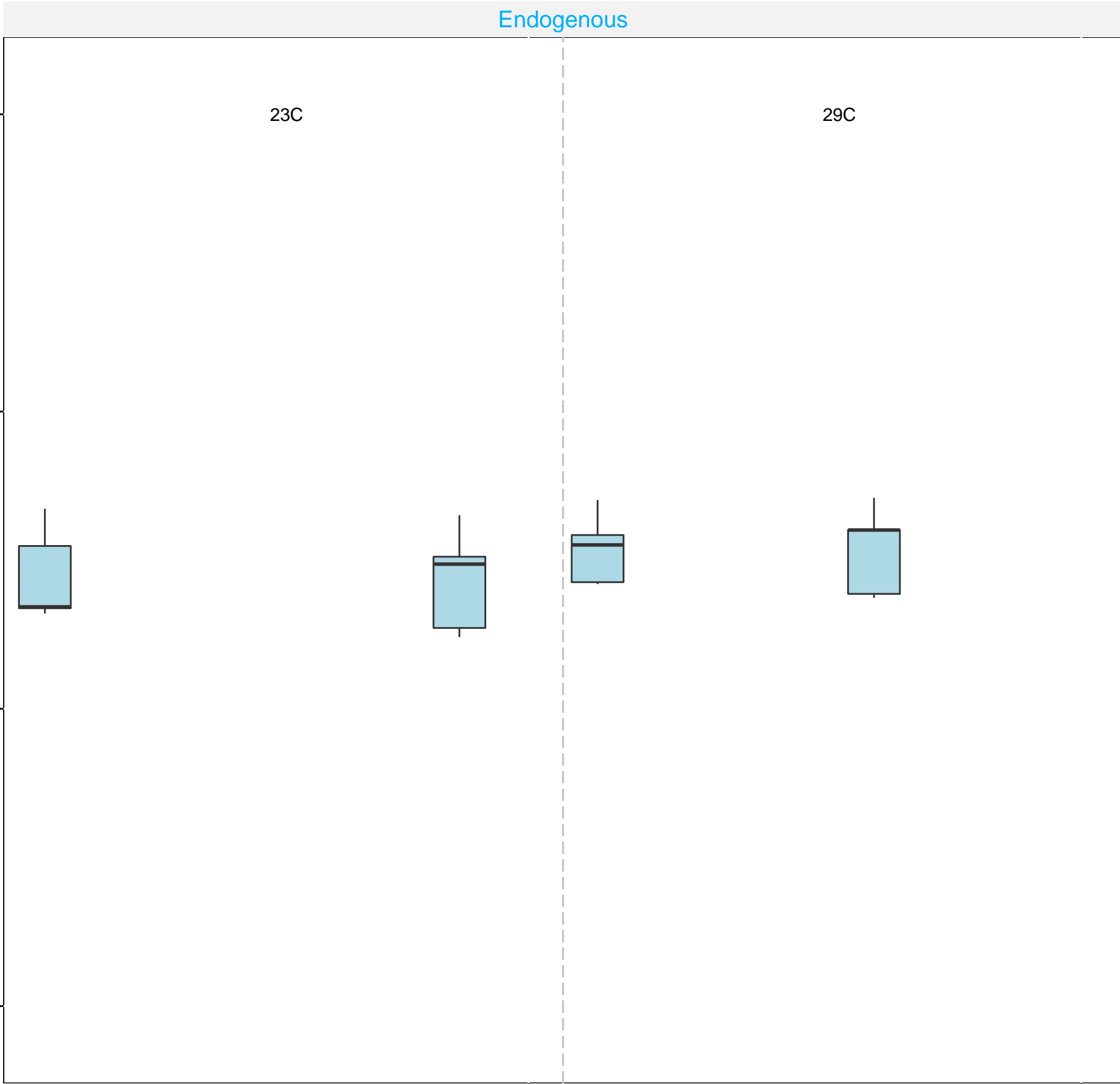
23C

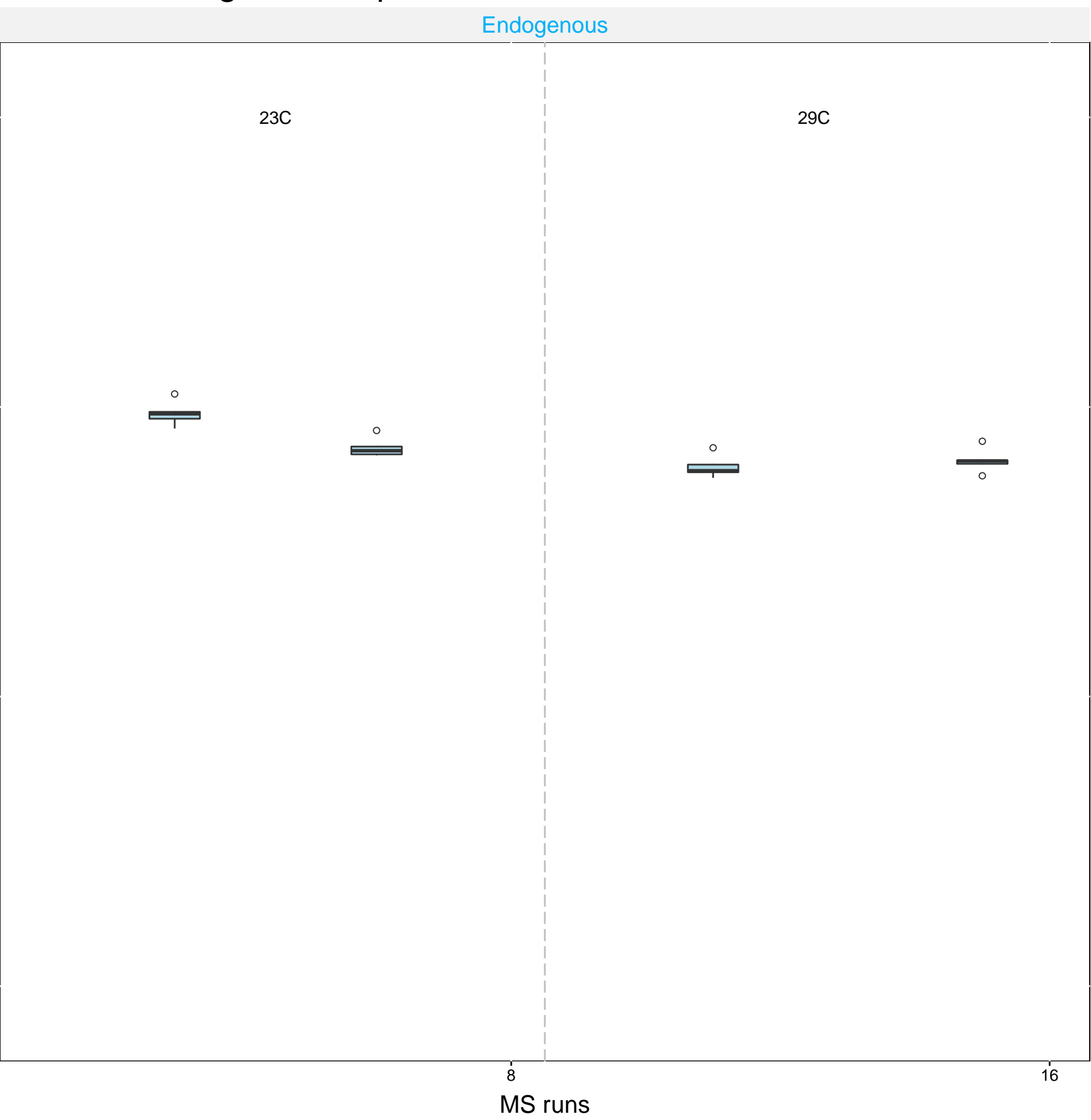
29C

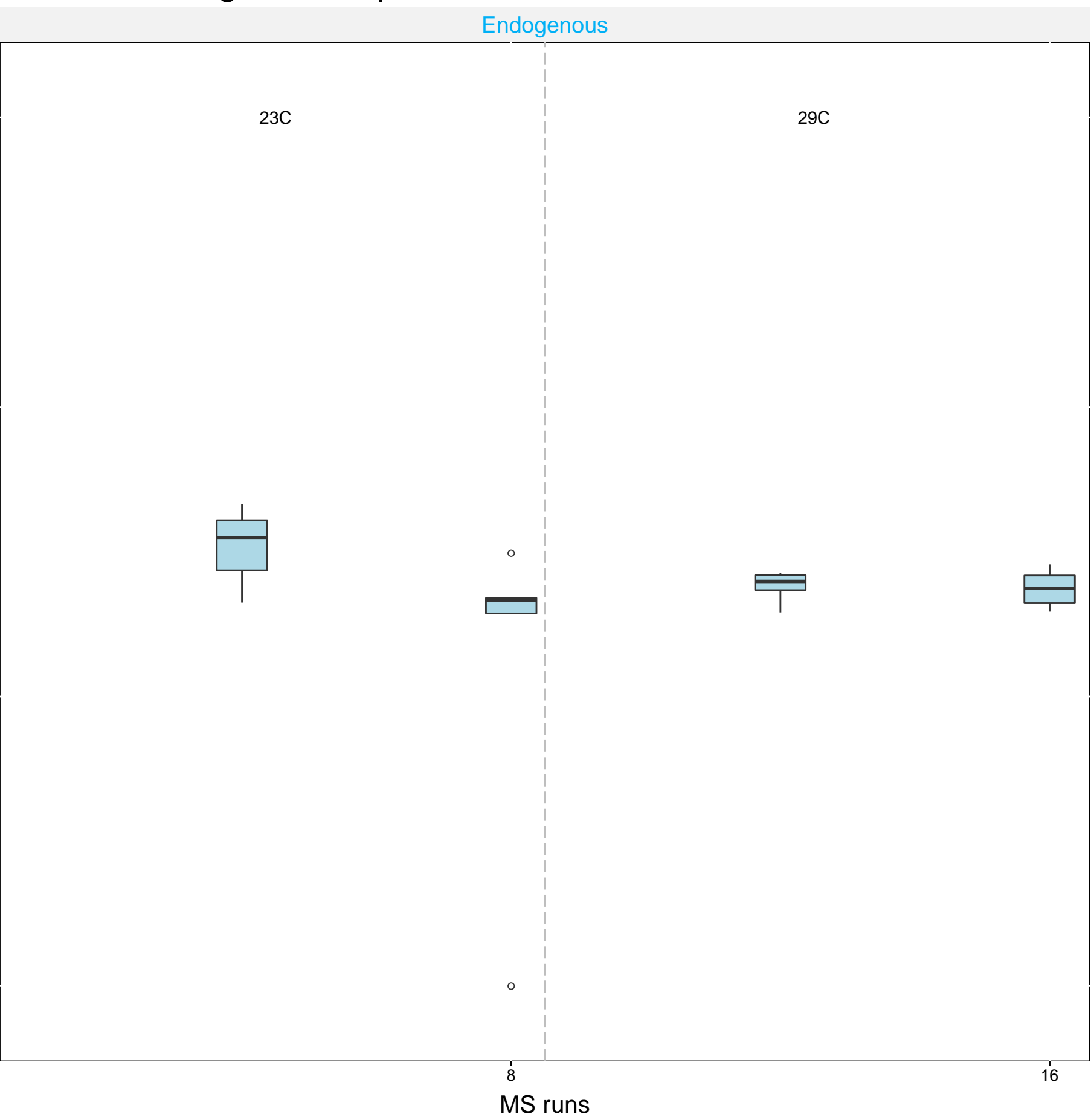
MS runs

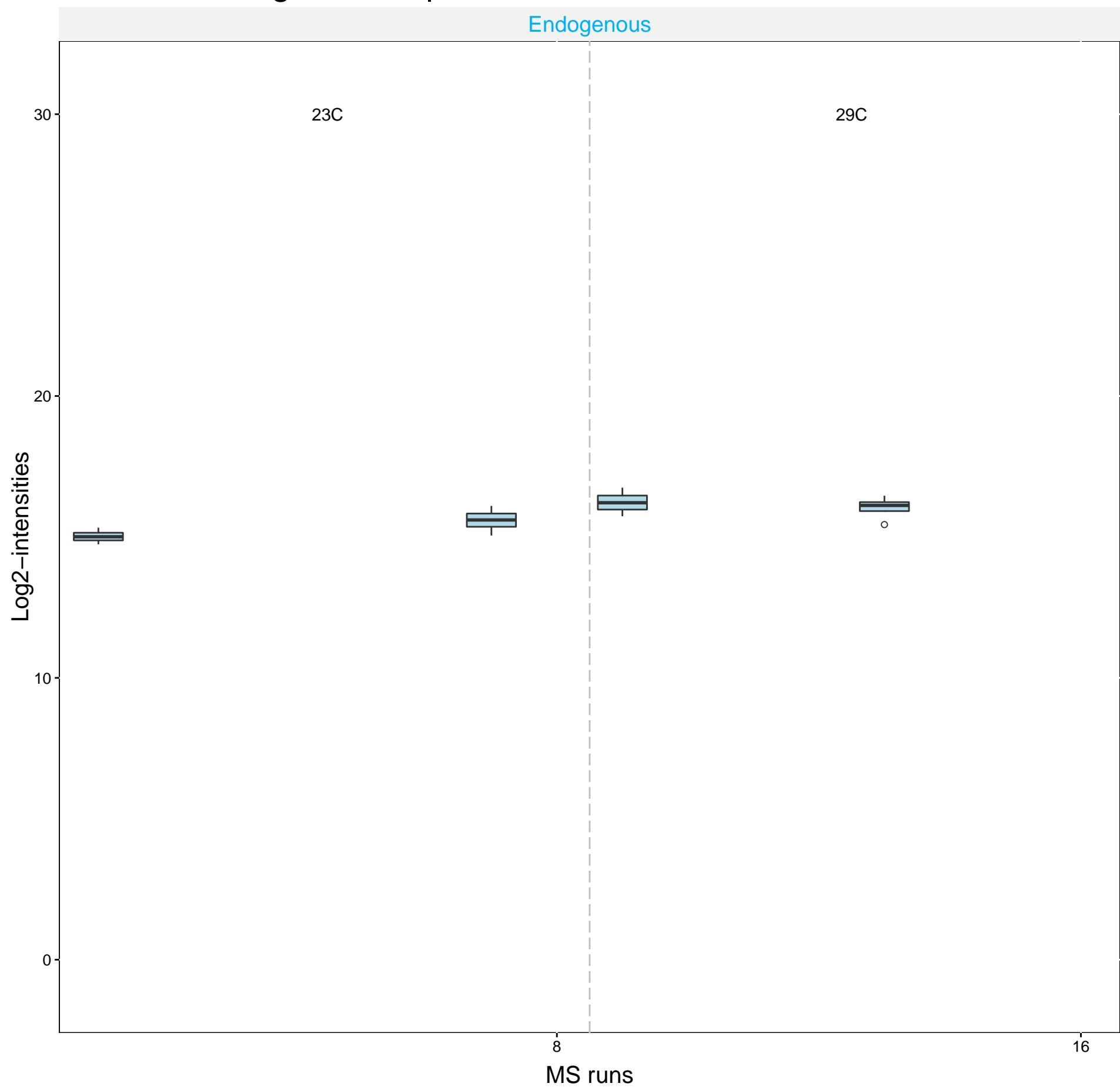
8

16









Endogenous

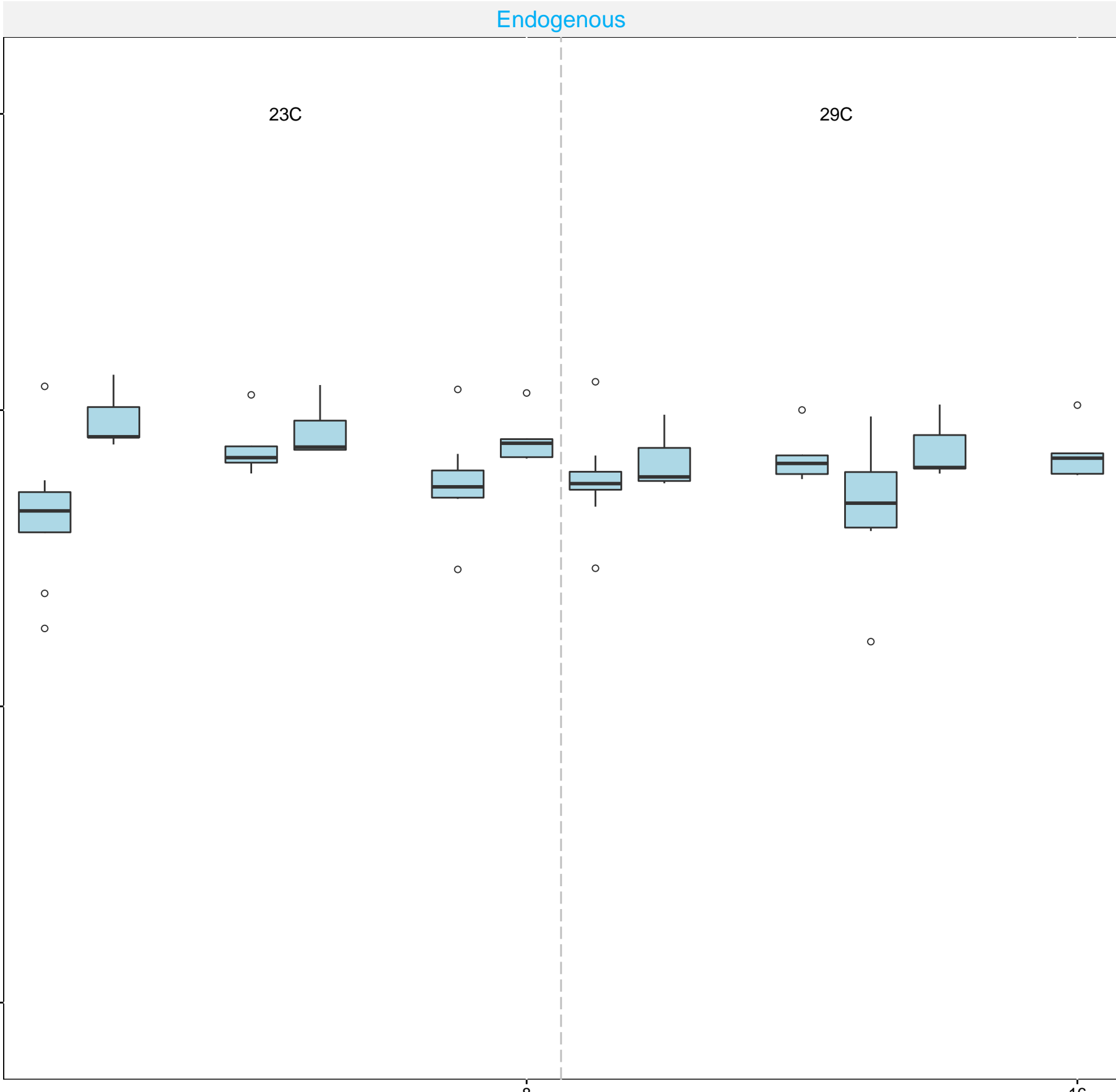
Log2-intensities

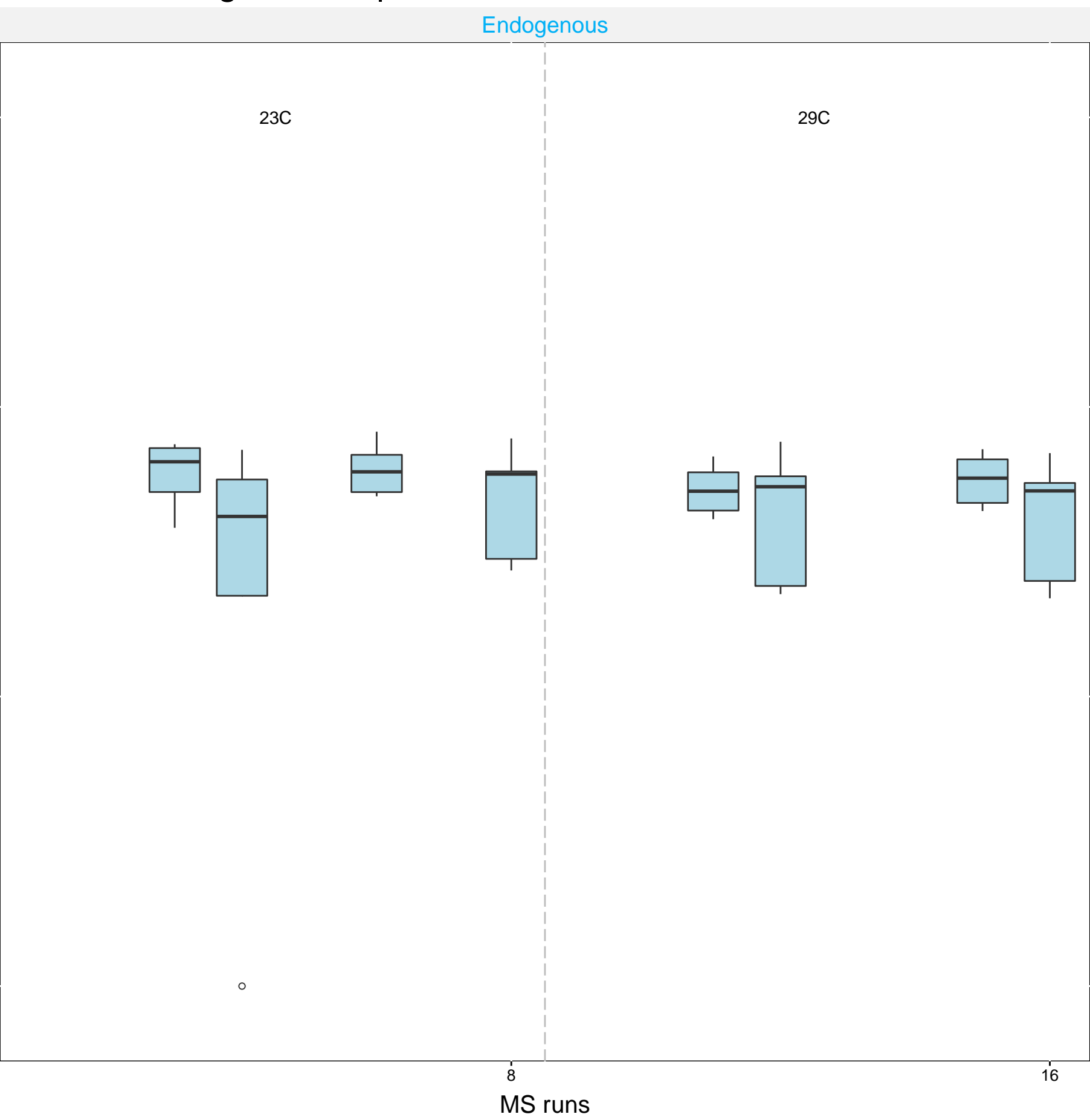
23C

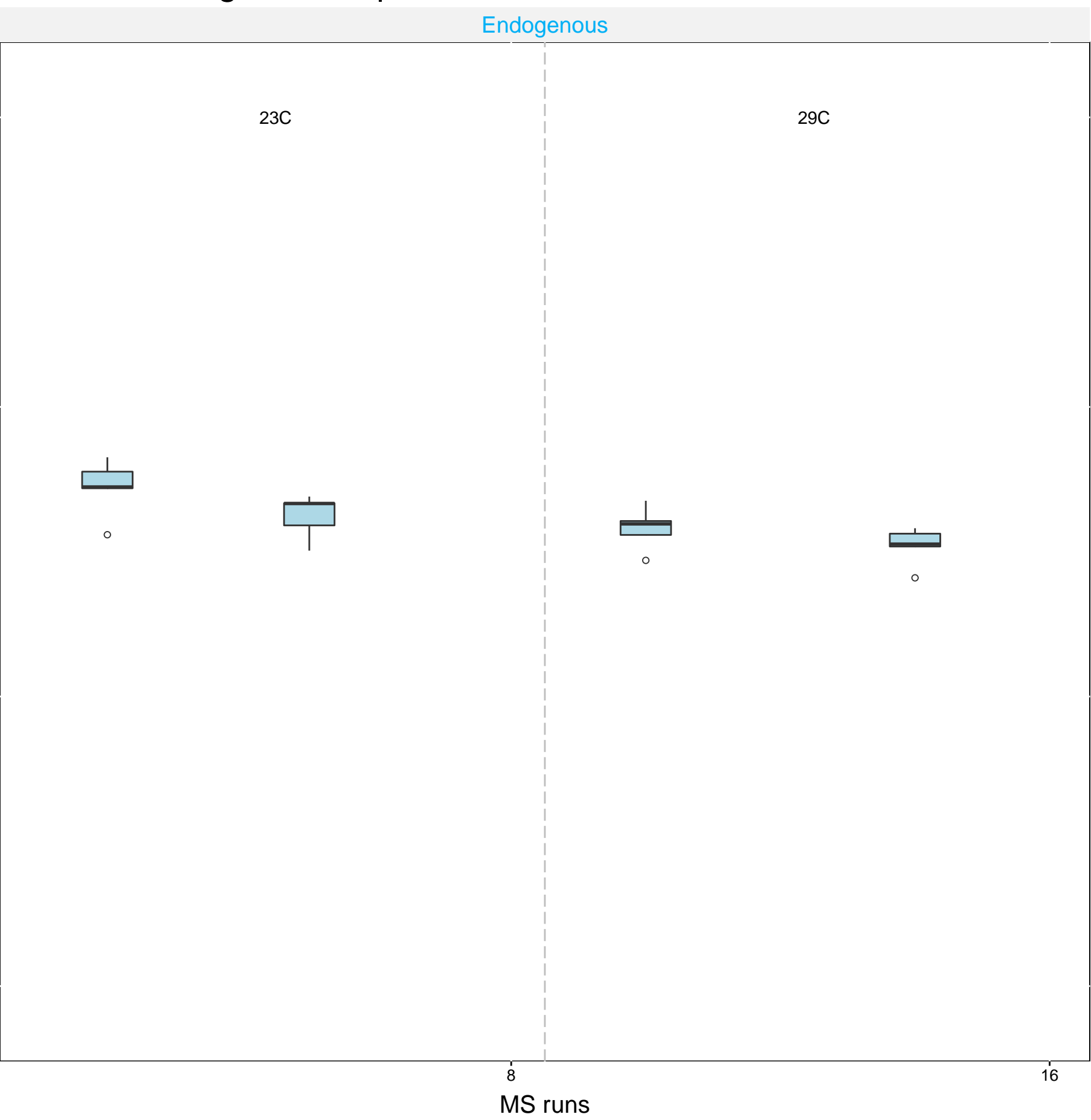
29C

MS runs

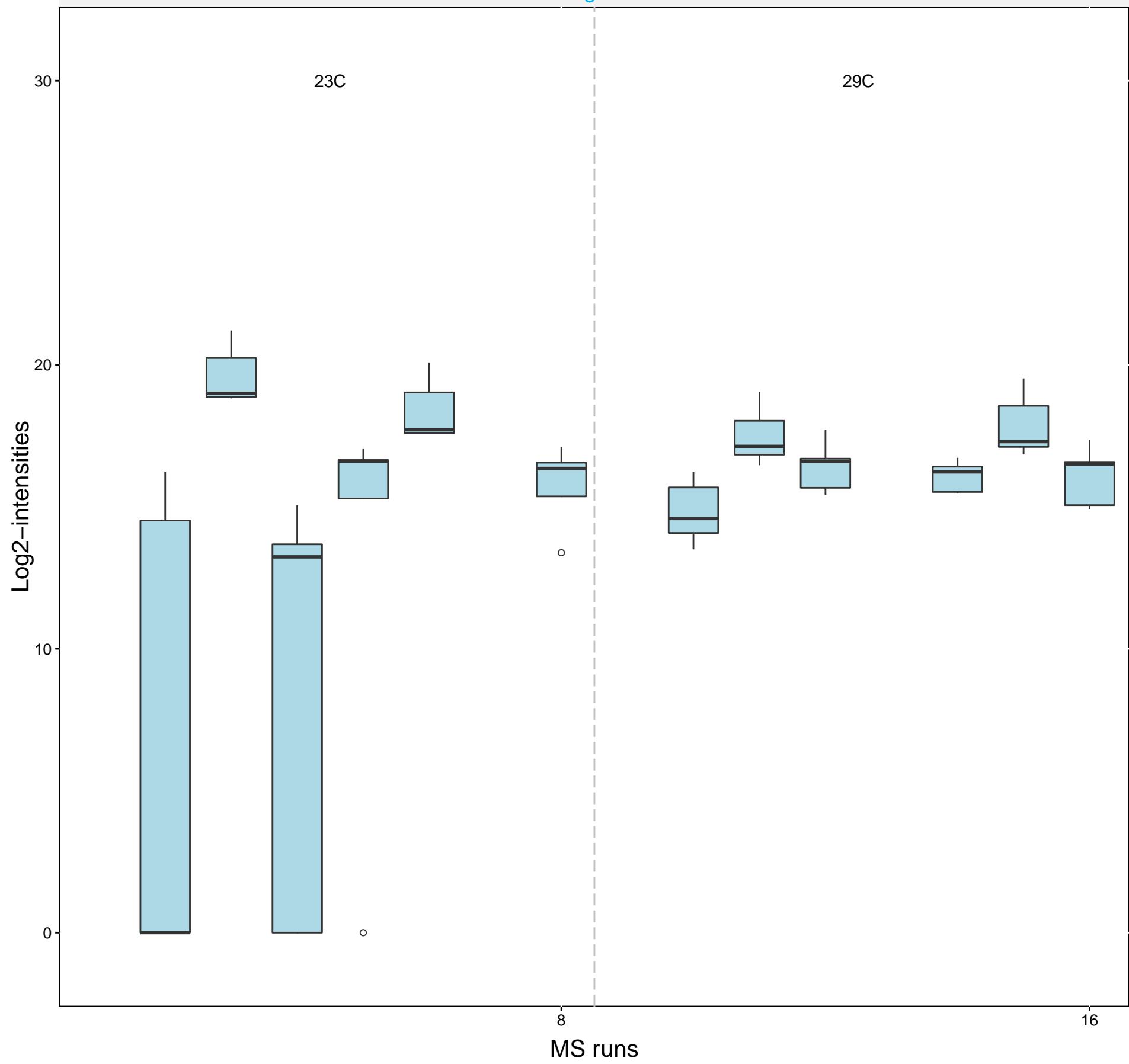
16







Endogenous



Endogenous

Log2-intensities

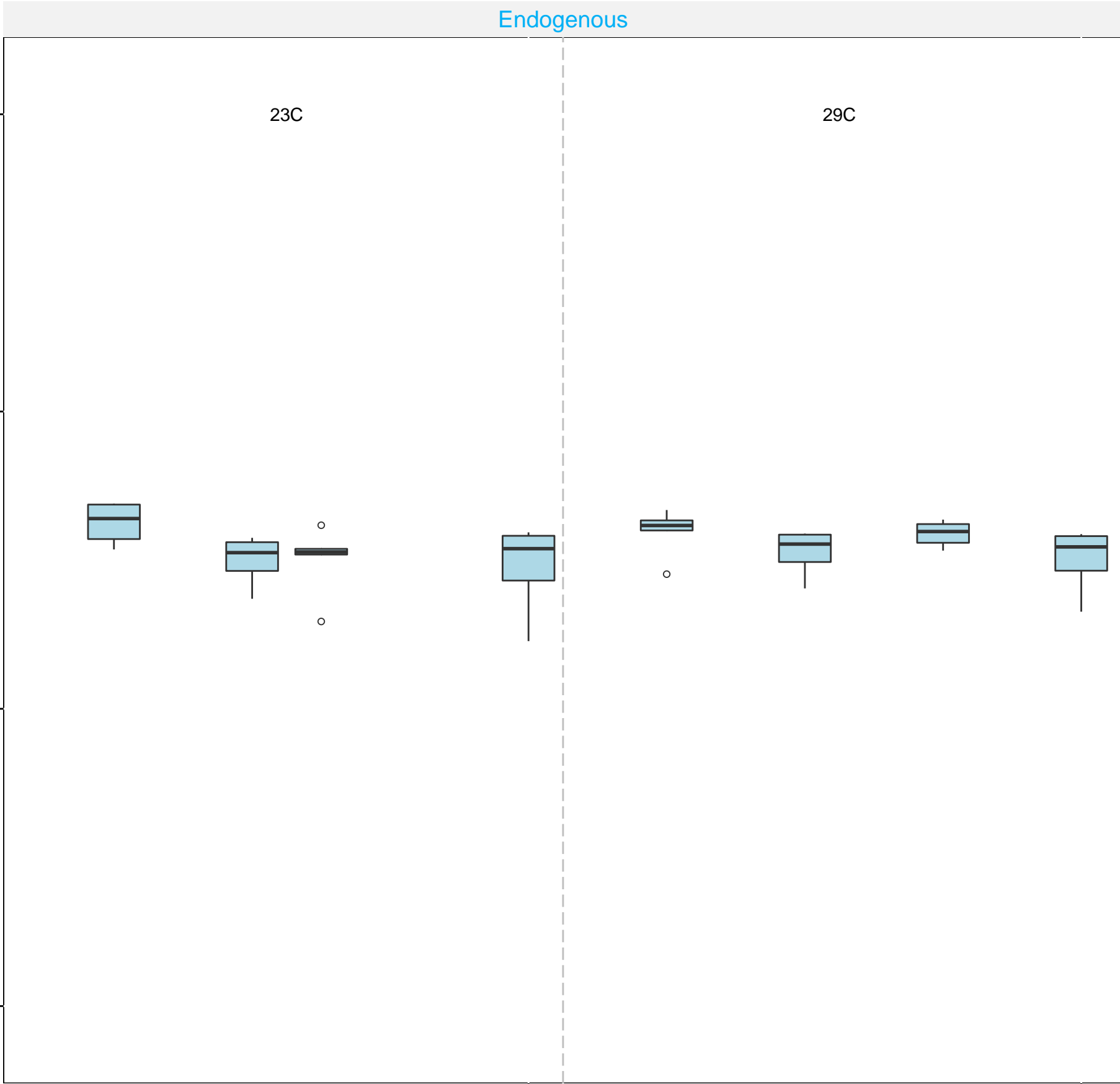
23C

29C

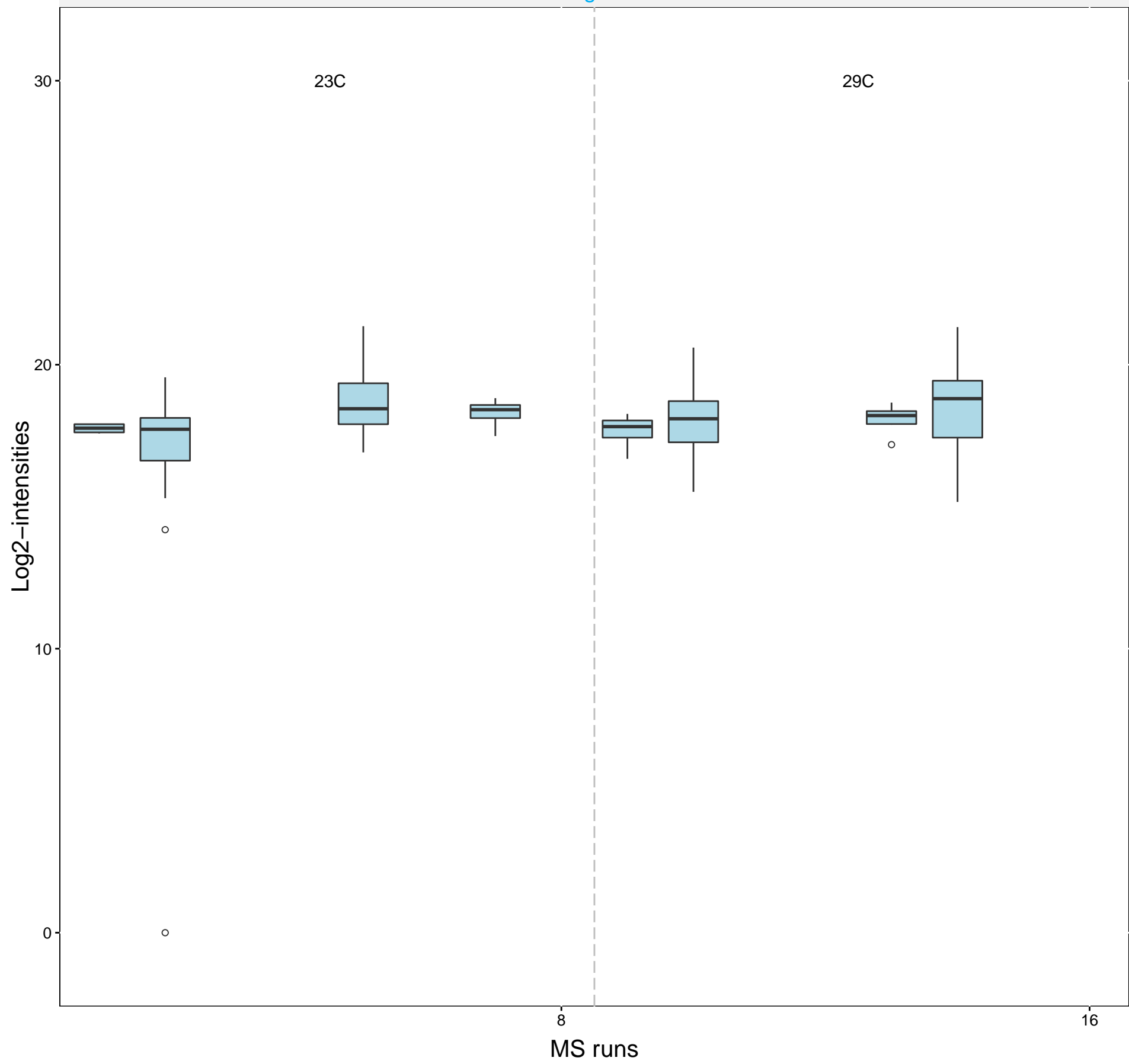
MS runs

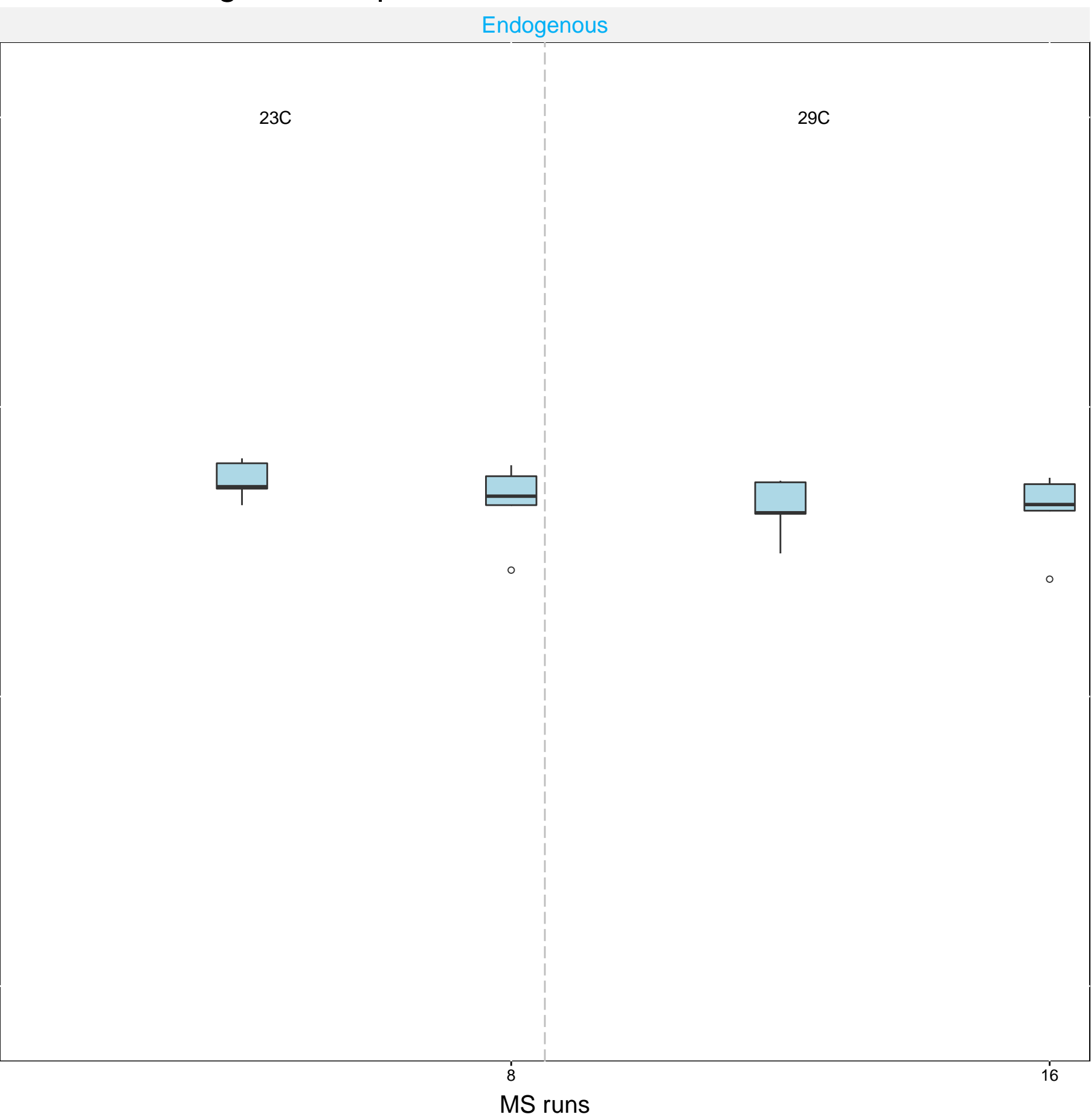
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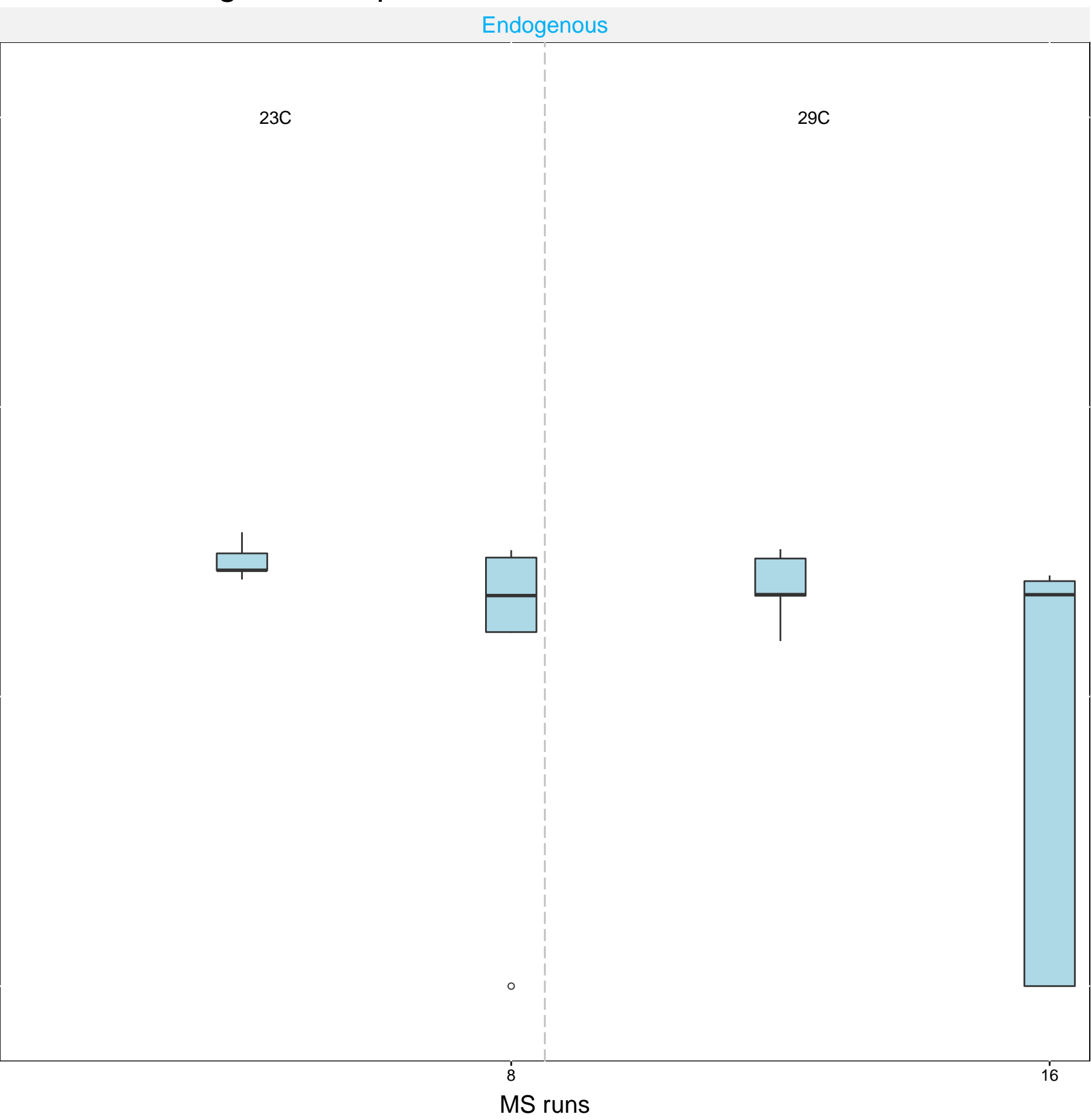
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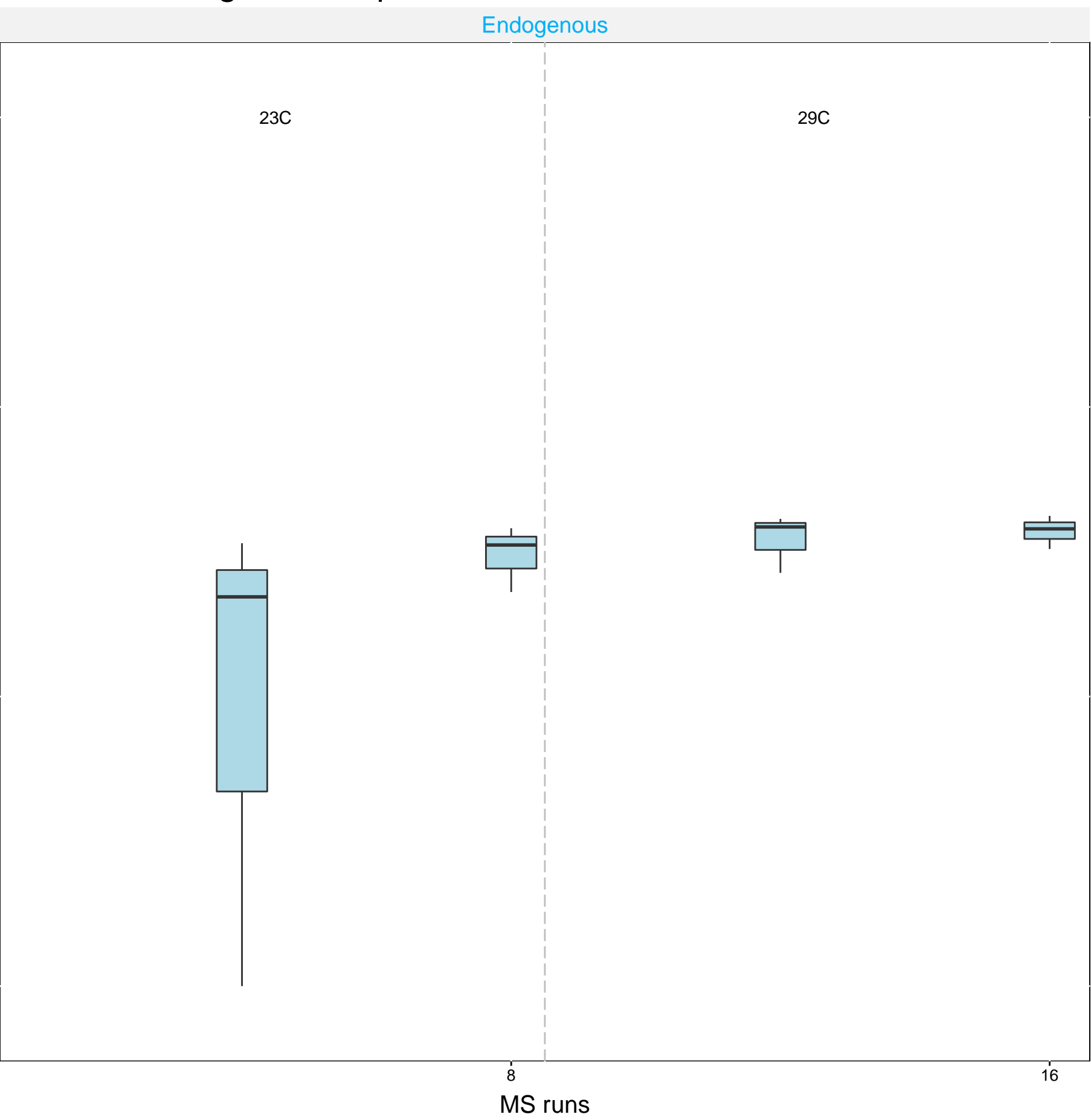


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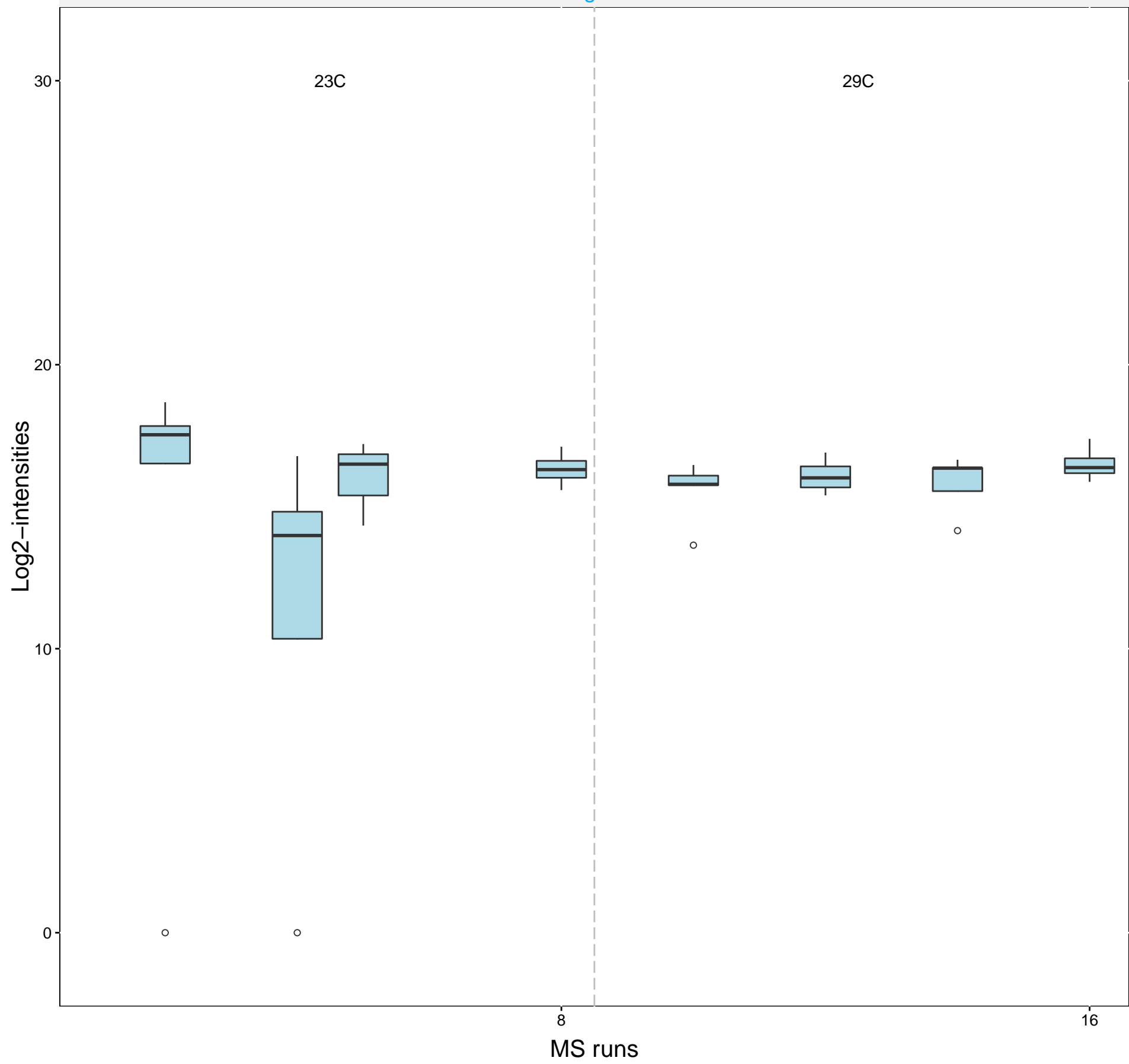


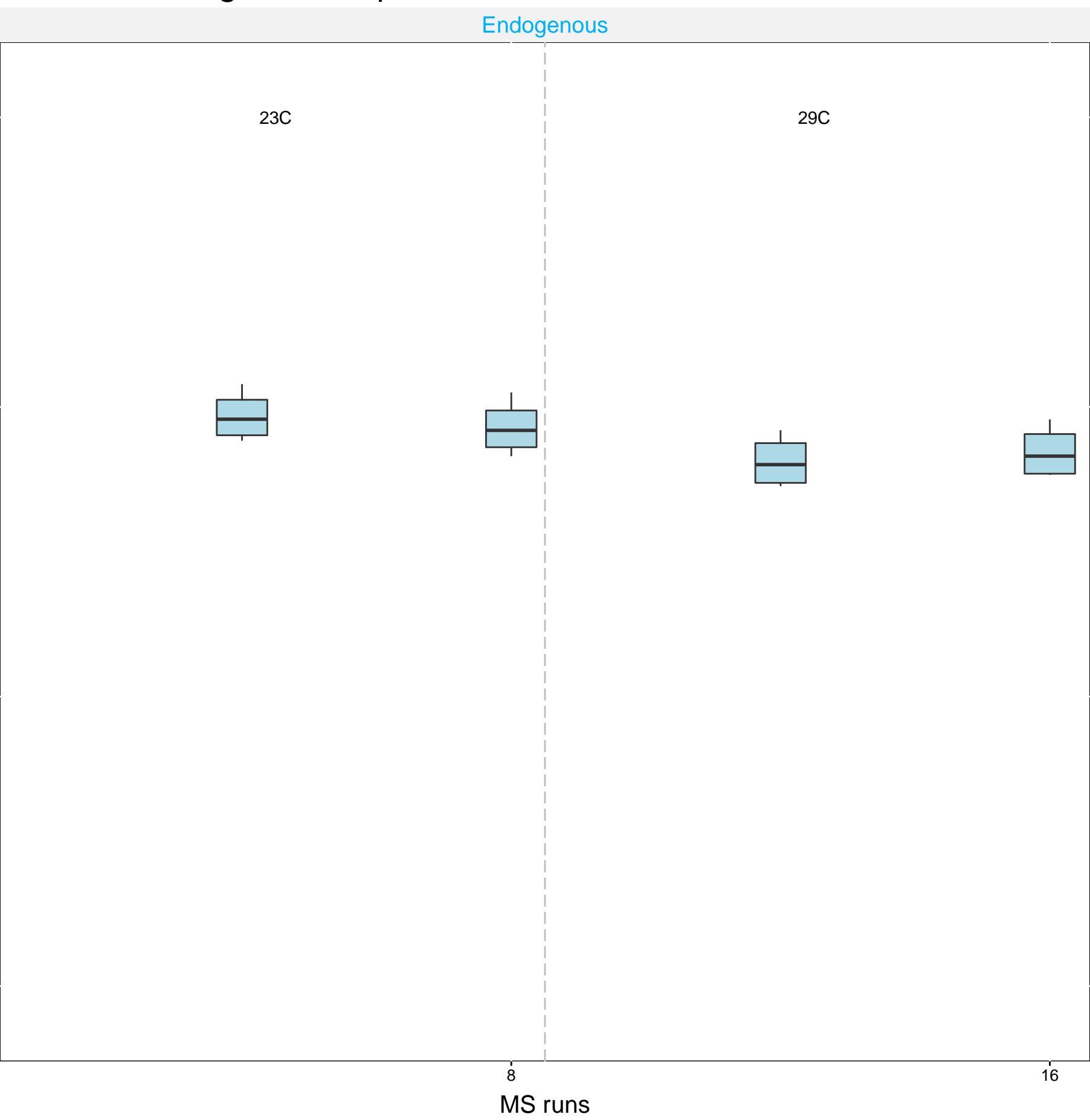


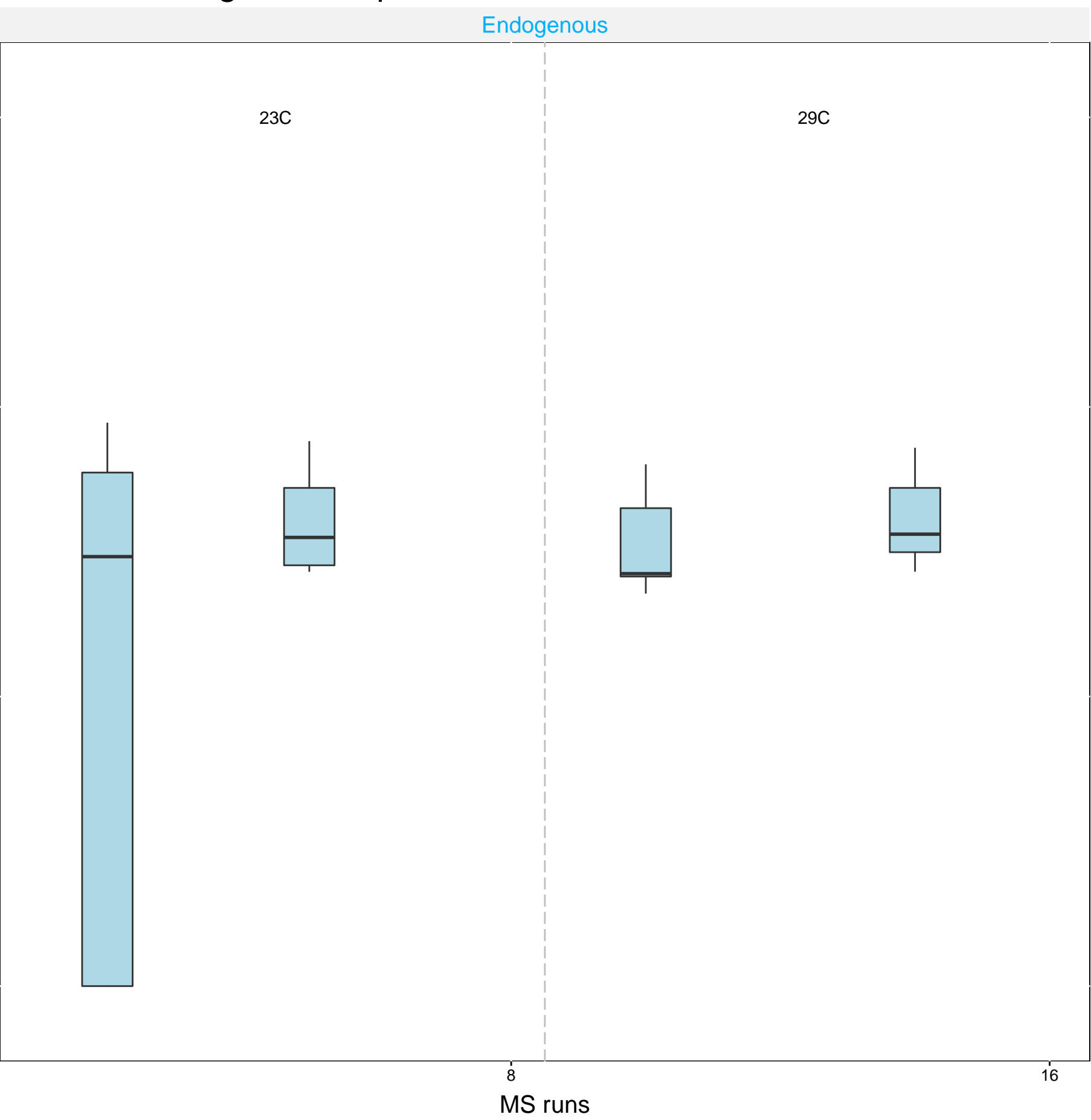


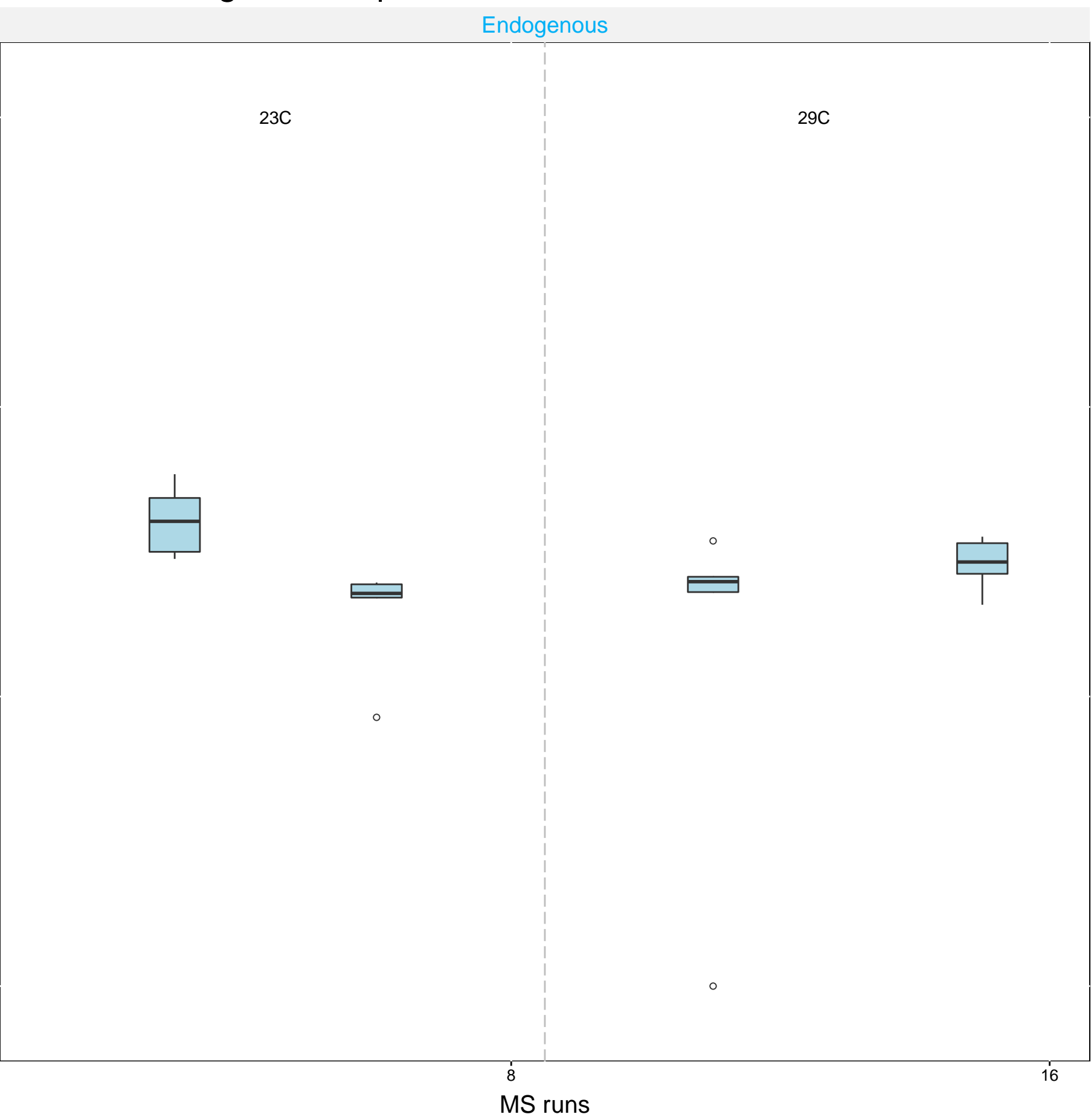


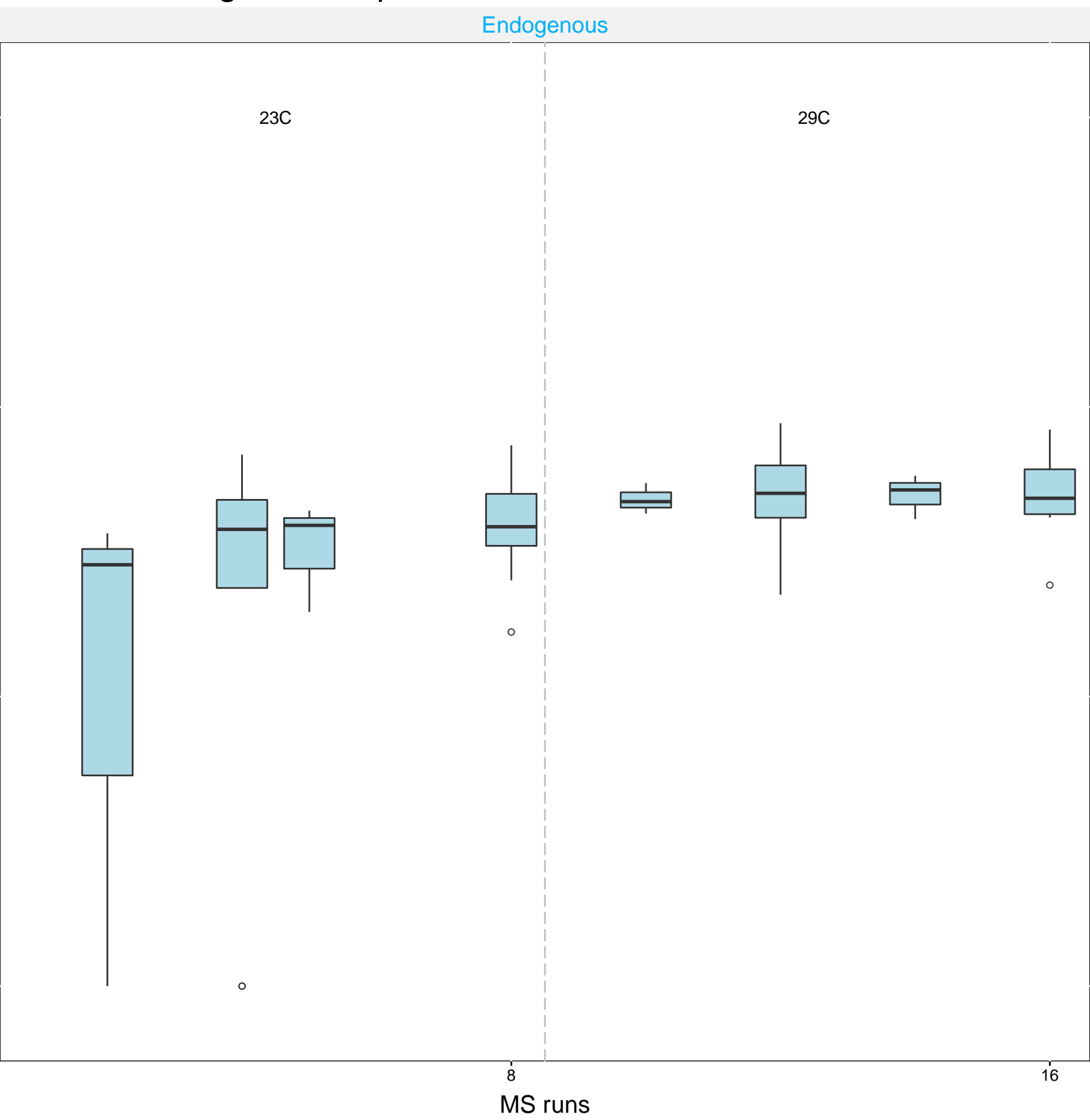
Endogenous

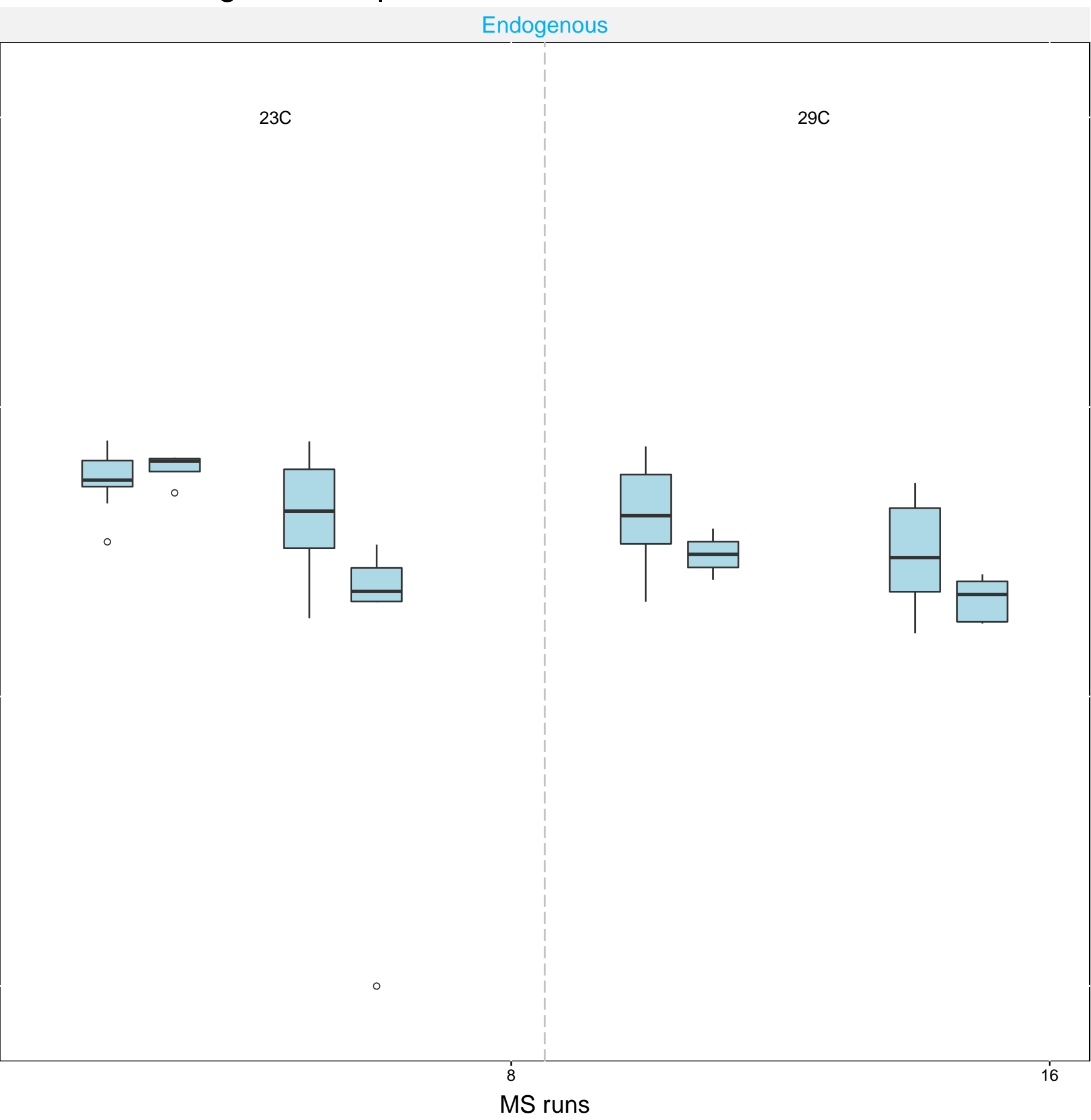




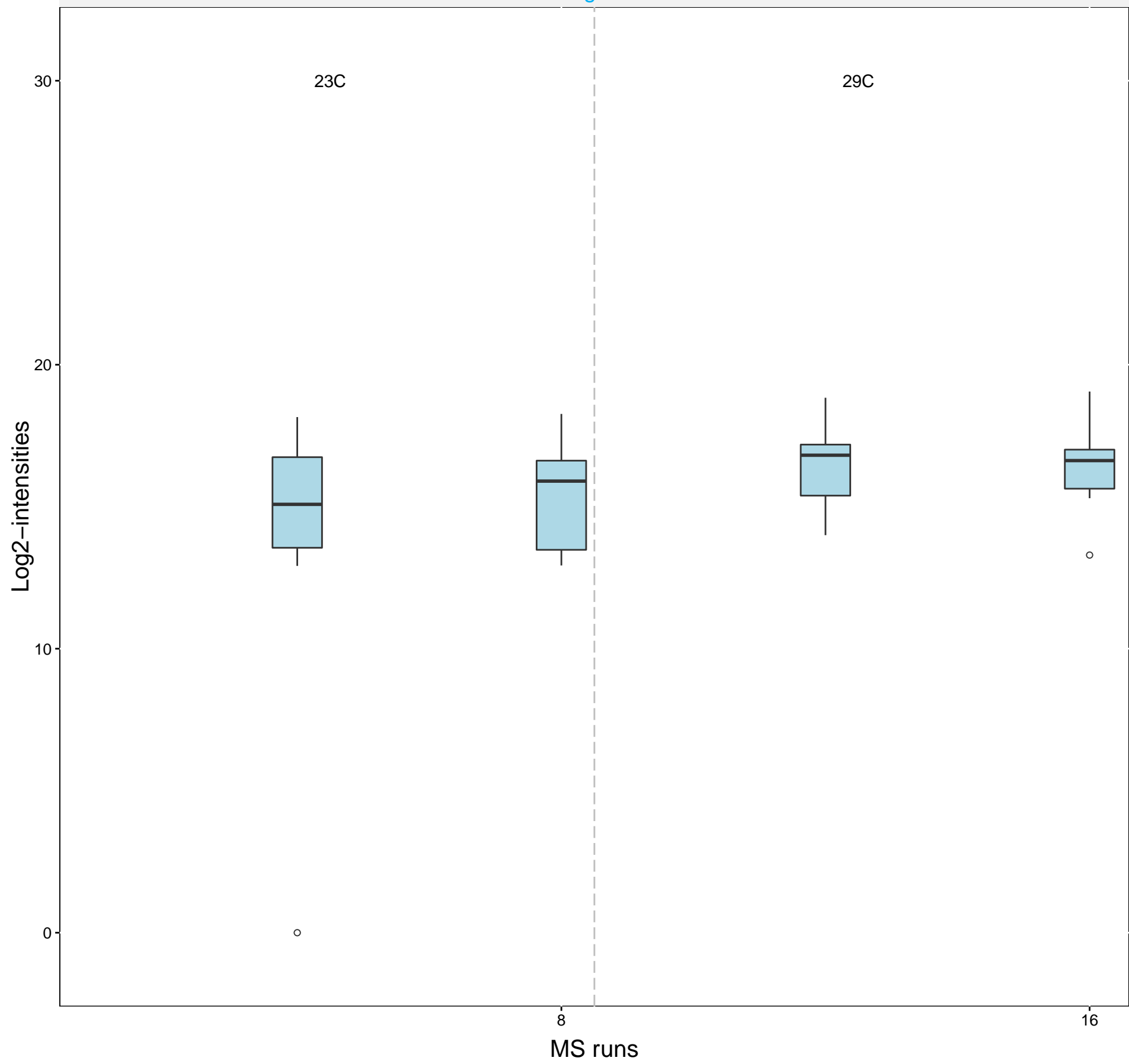


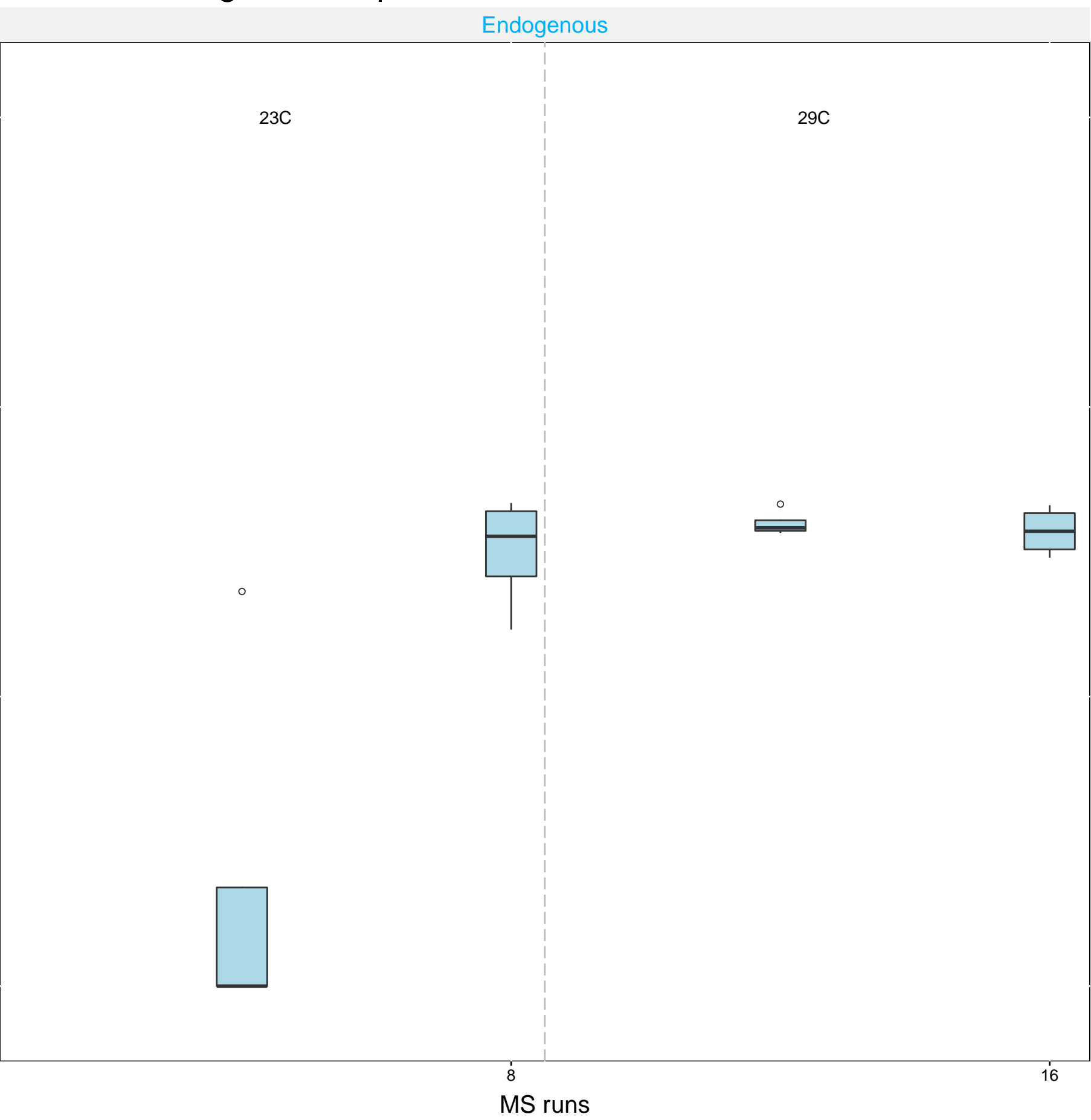




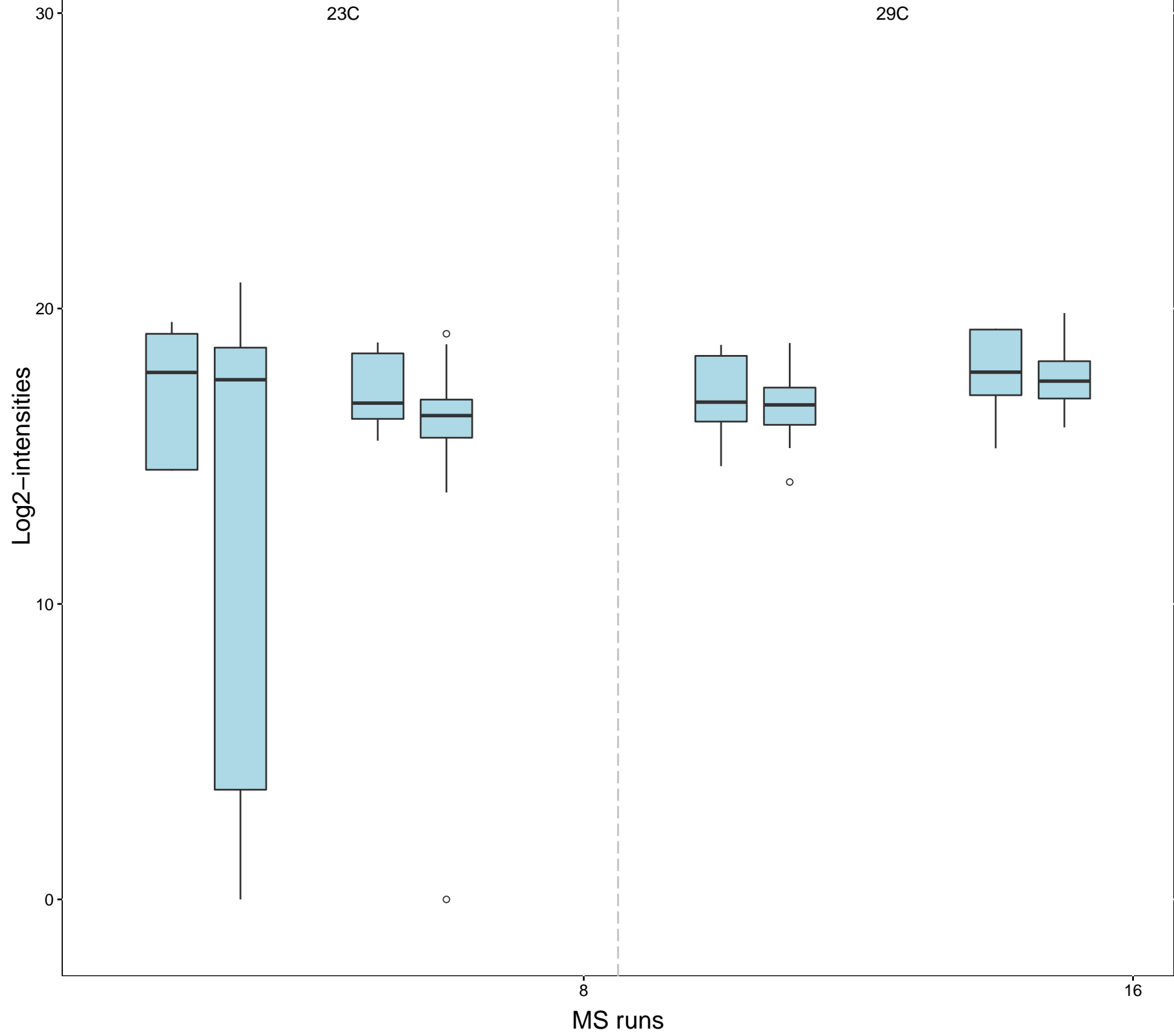


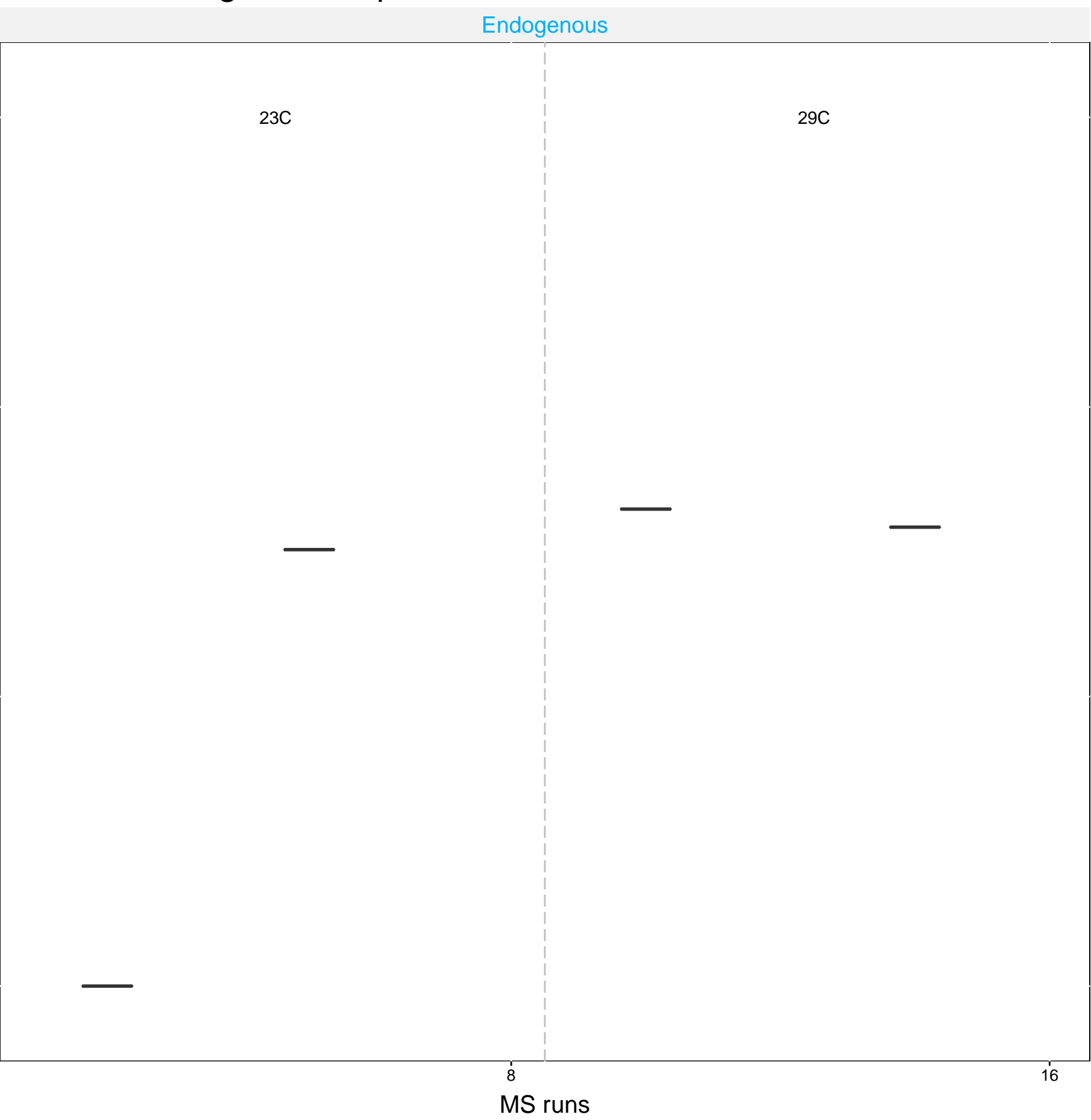
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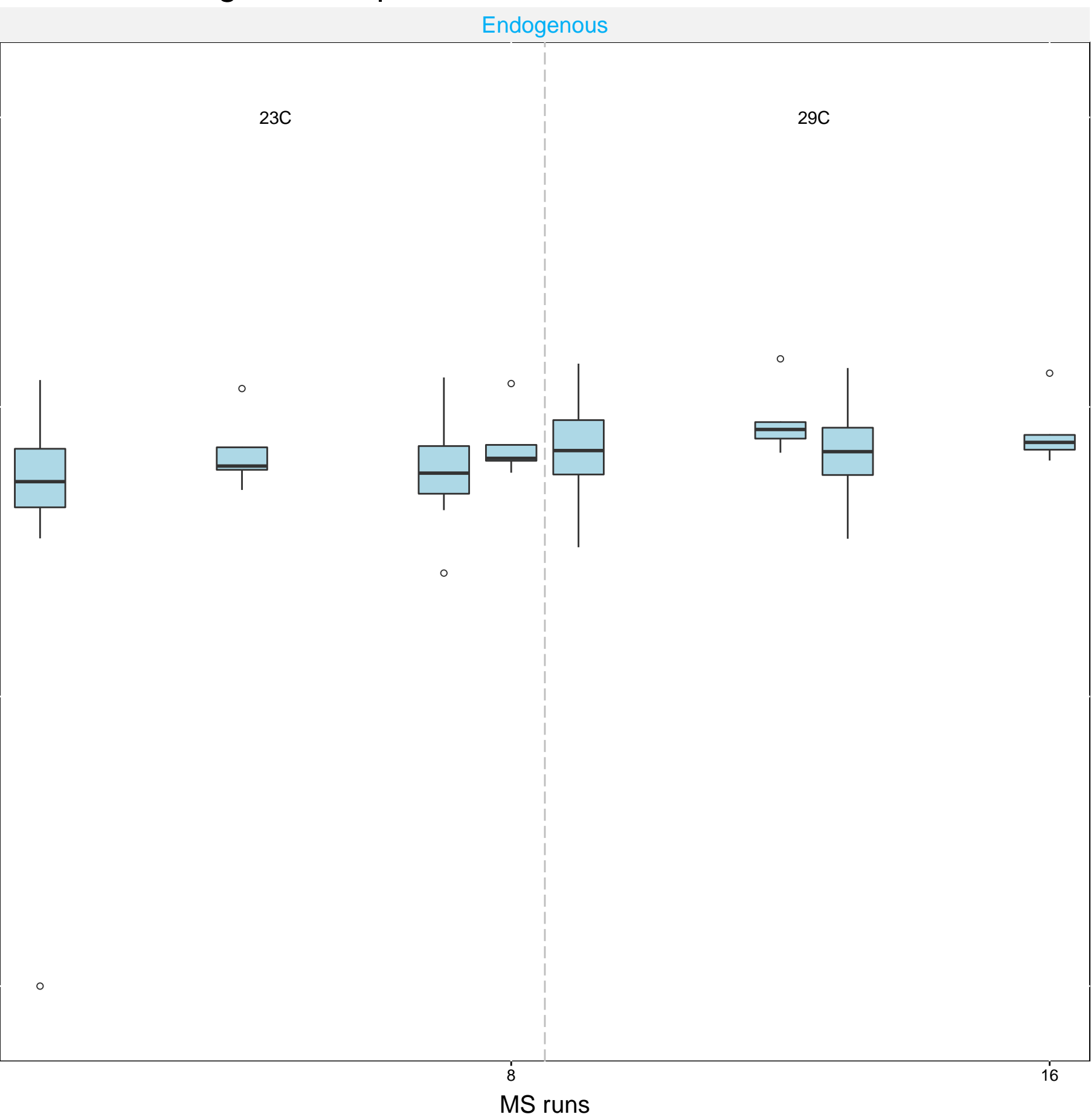


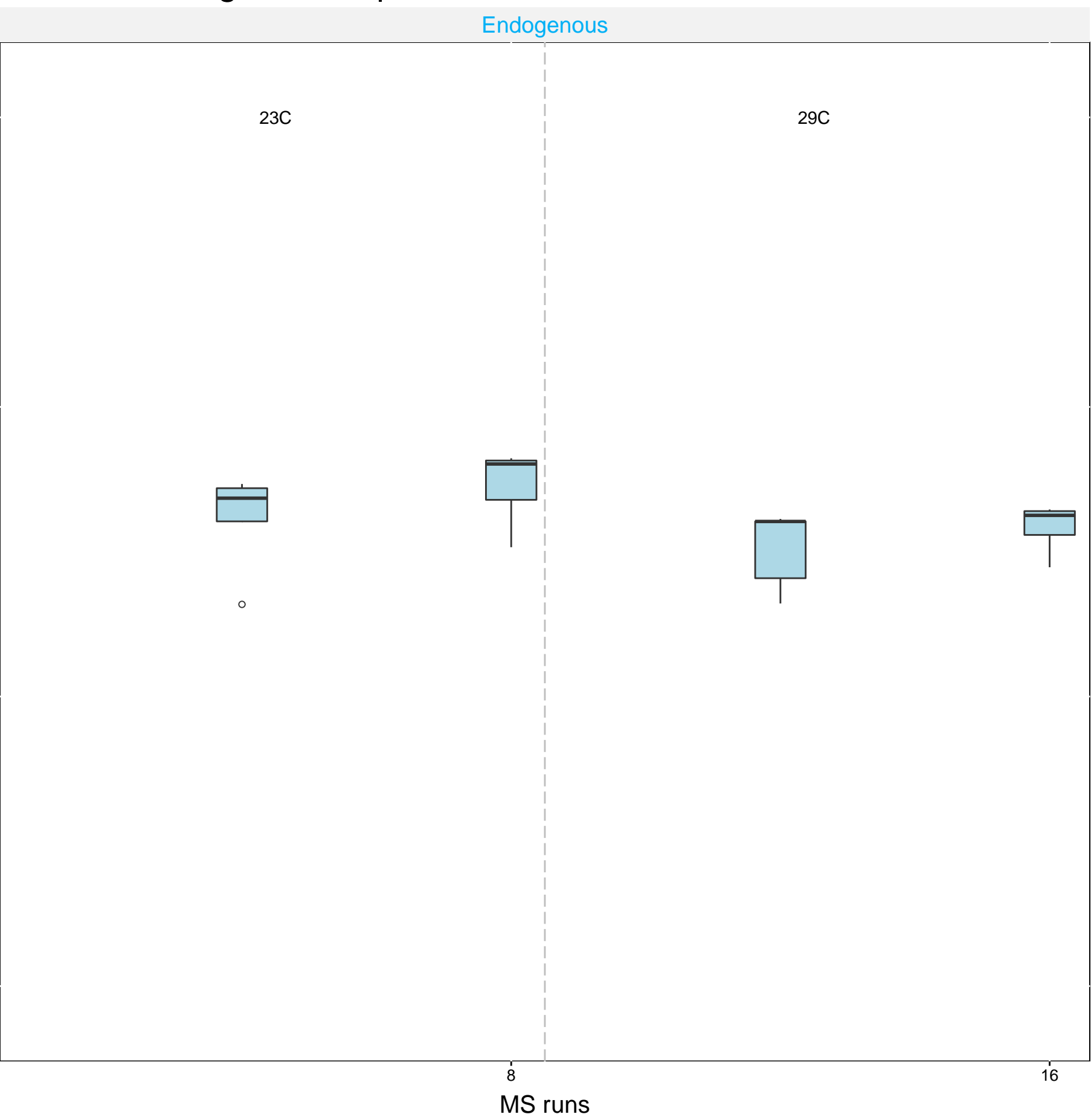


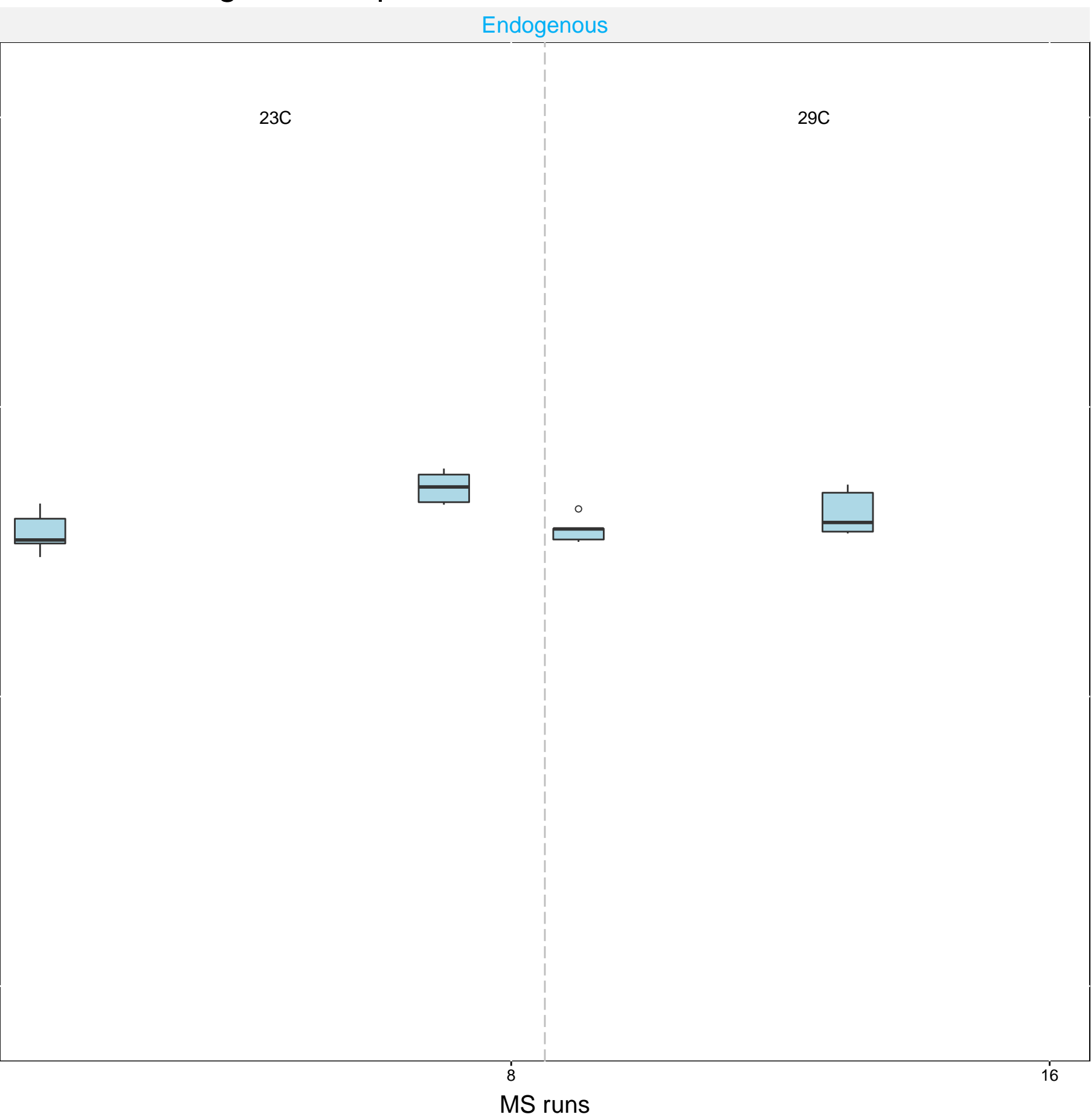
Endogenous

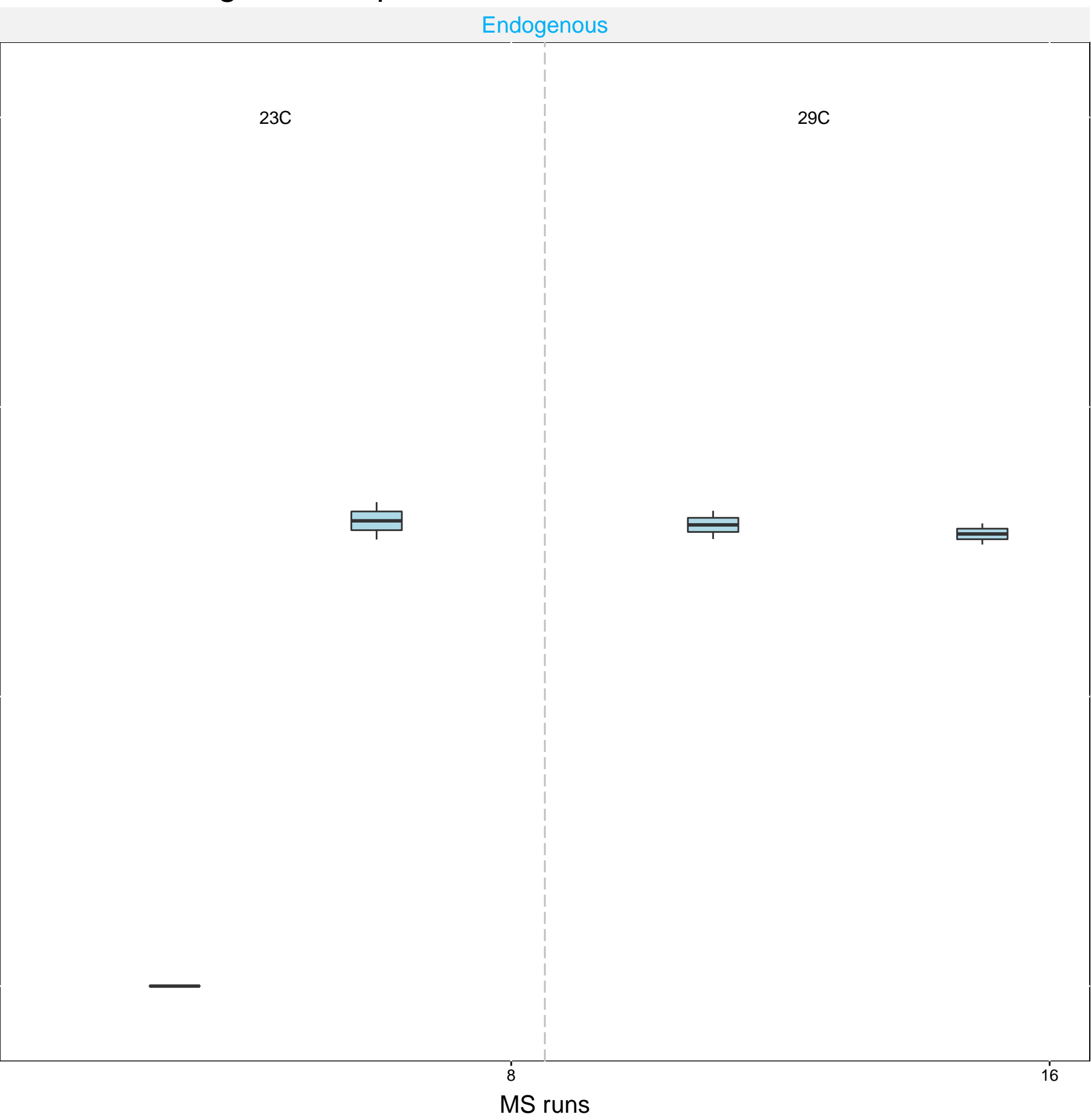


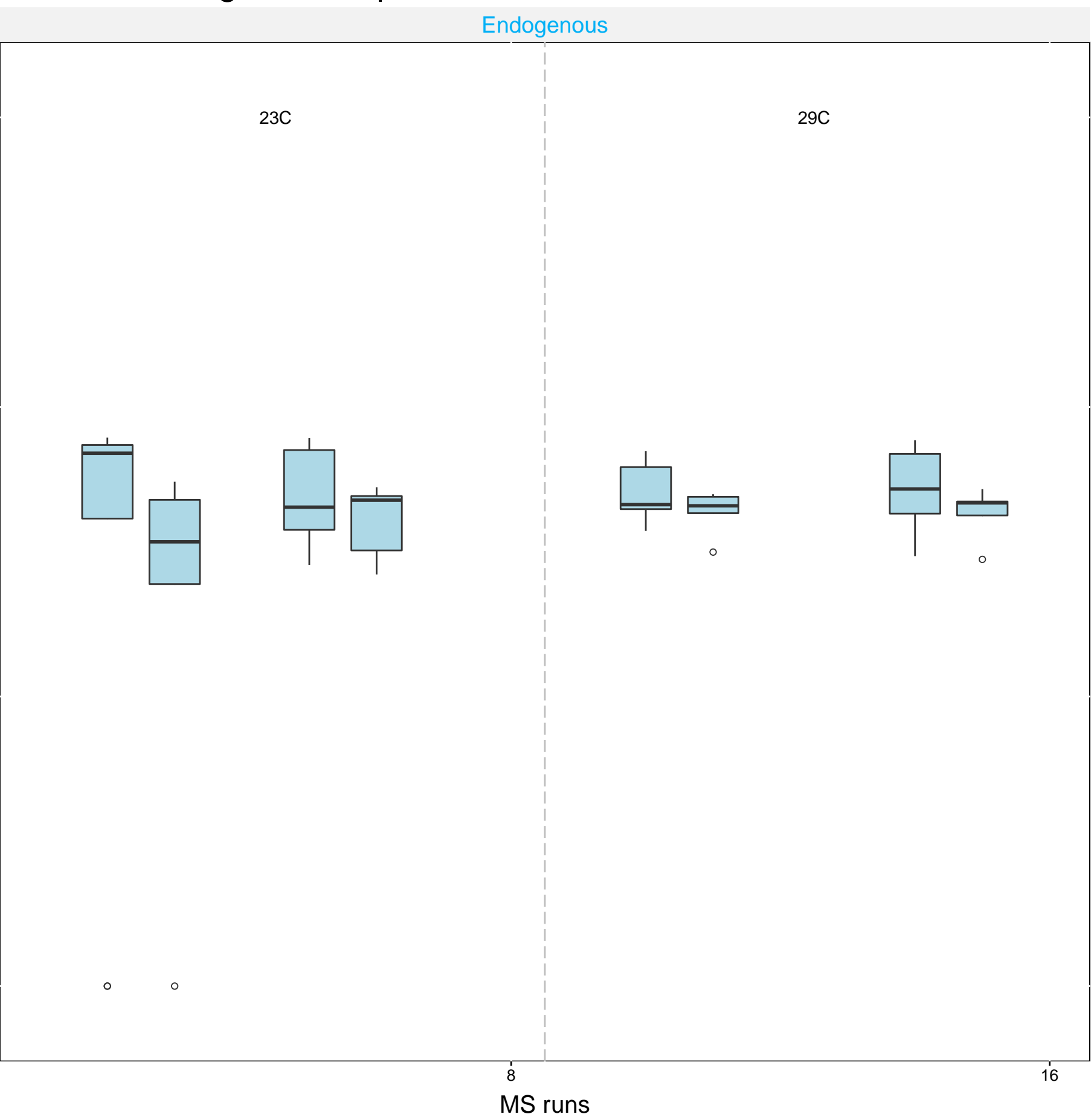


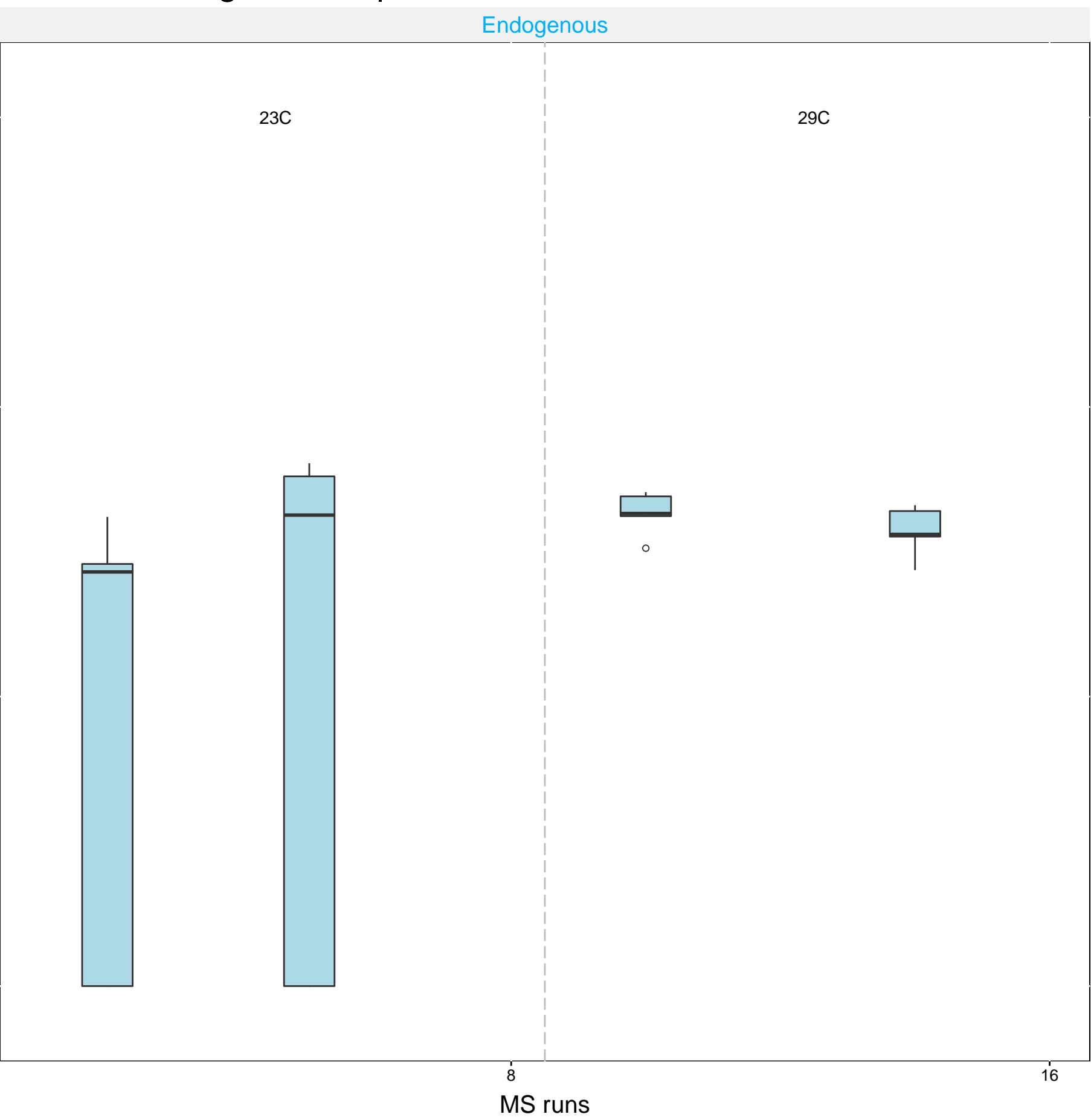


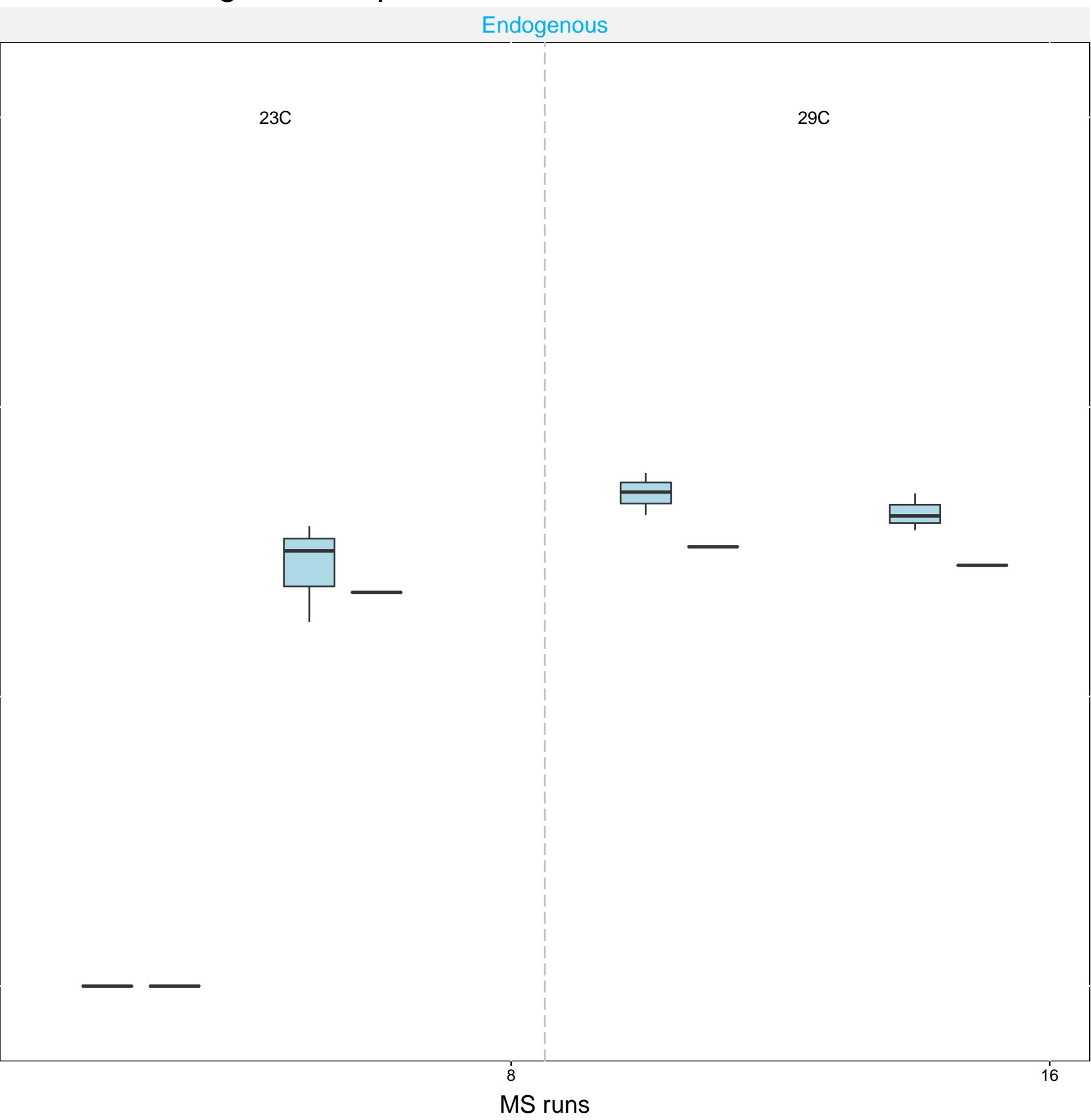


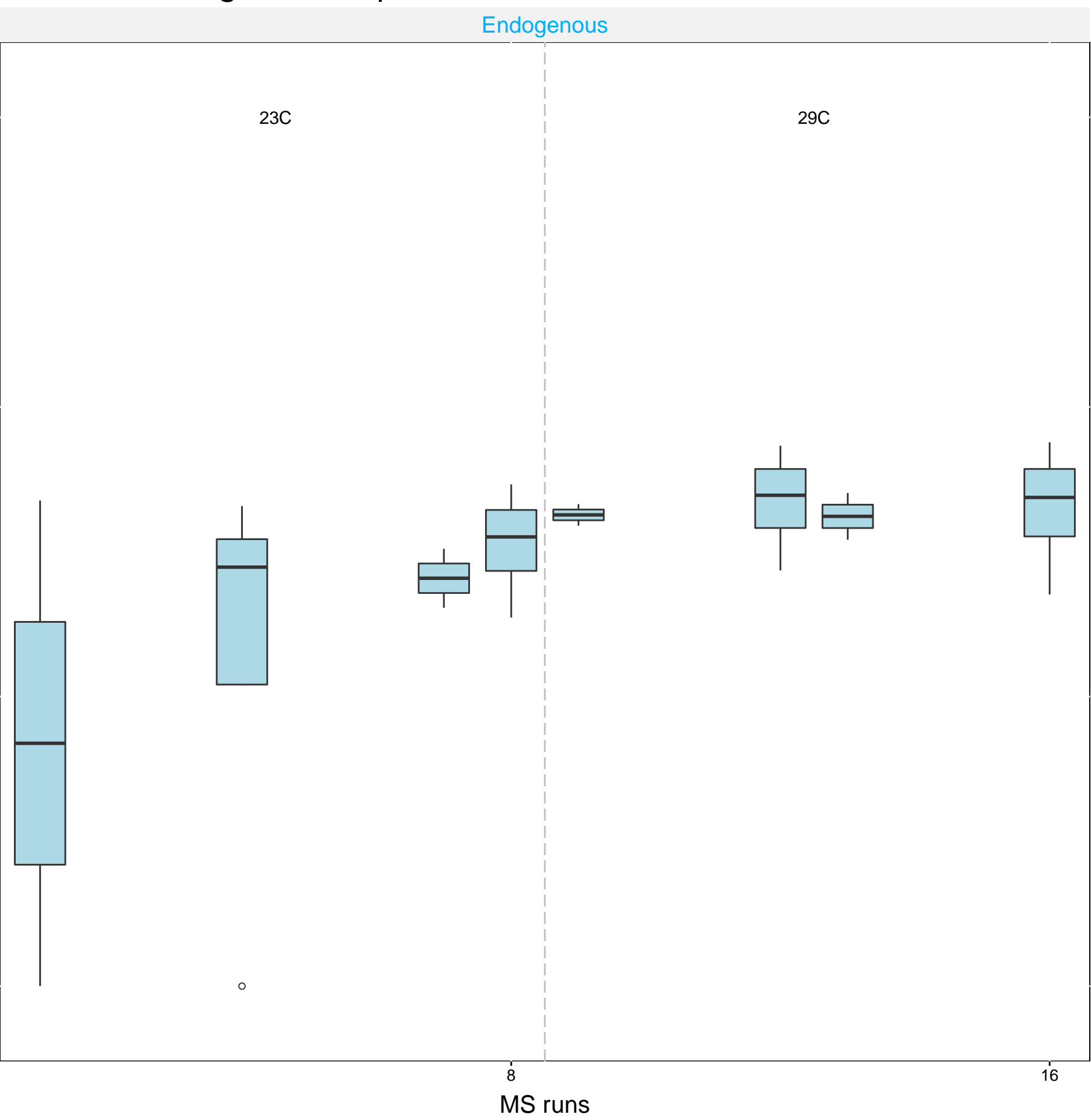


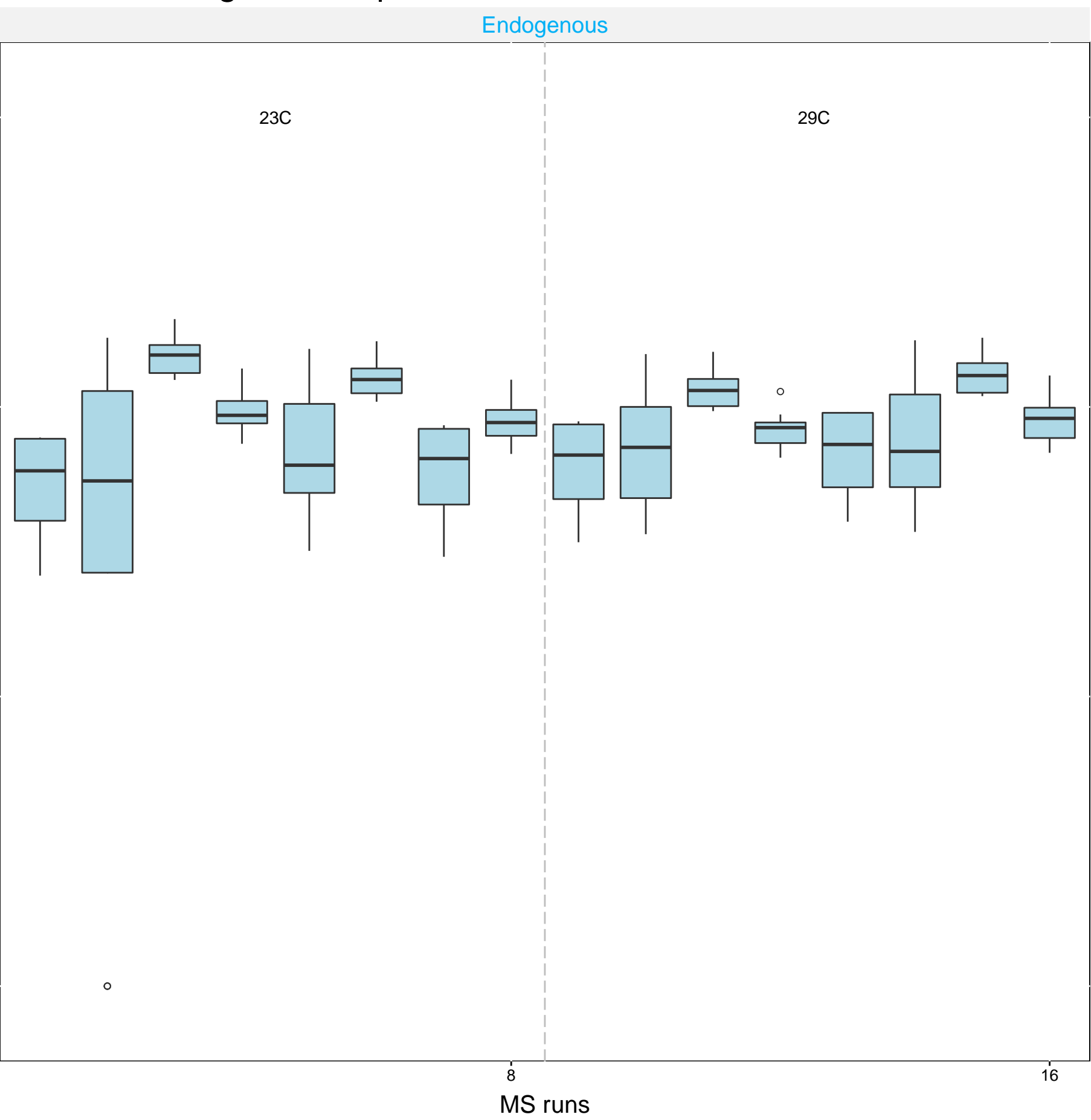


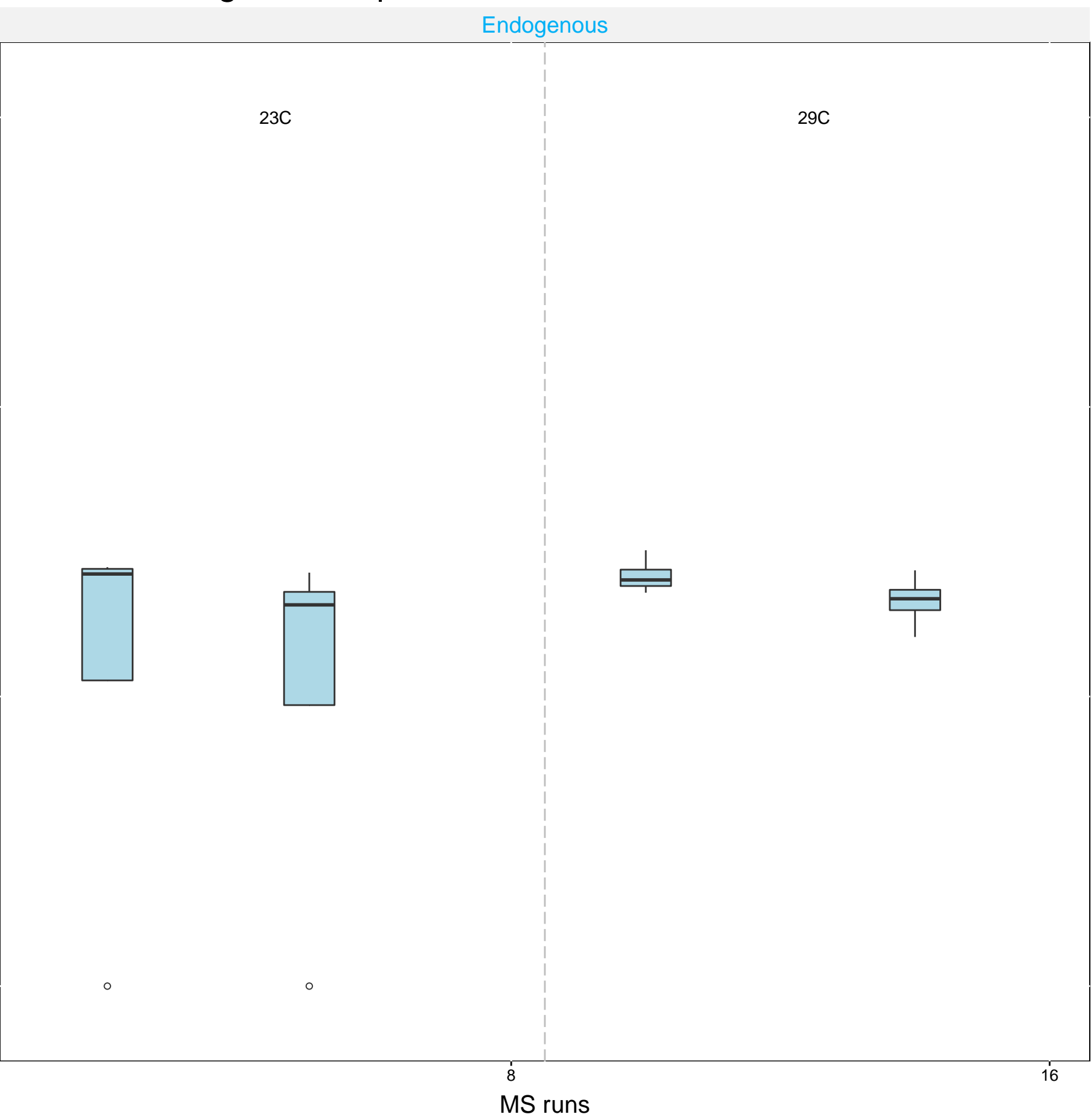


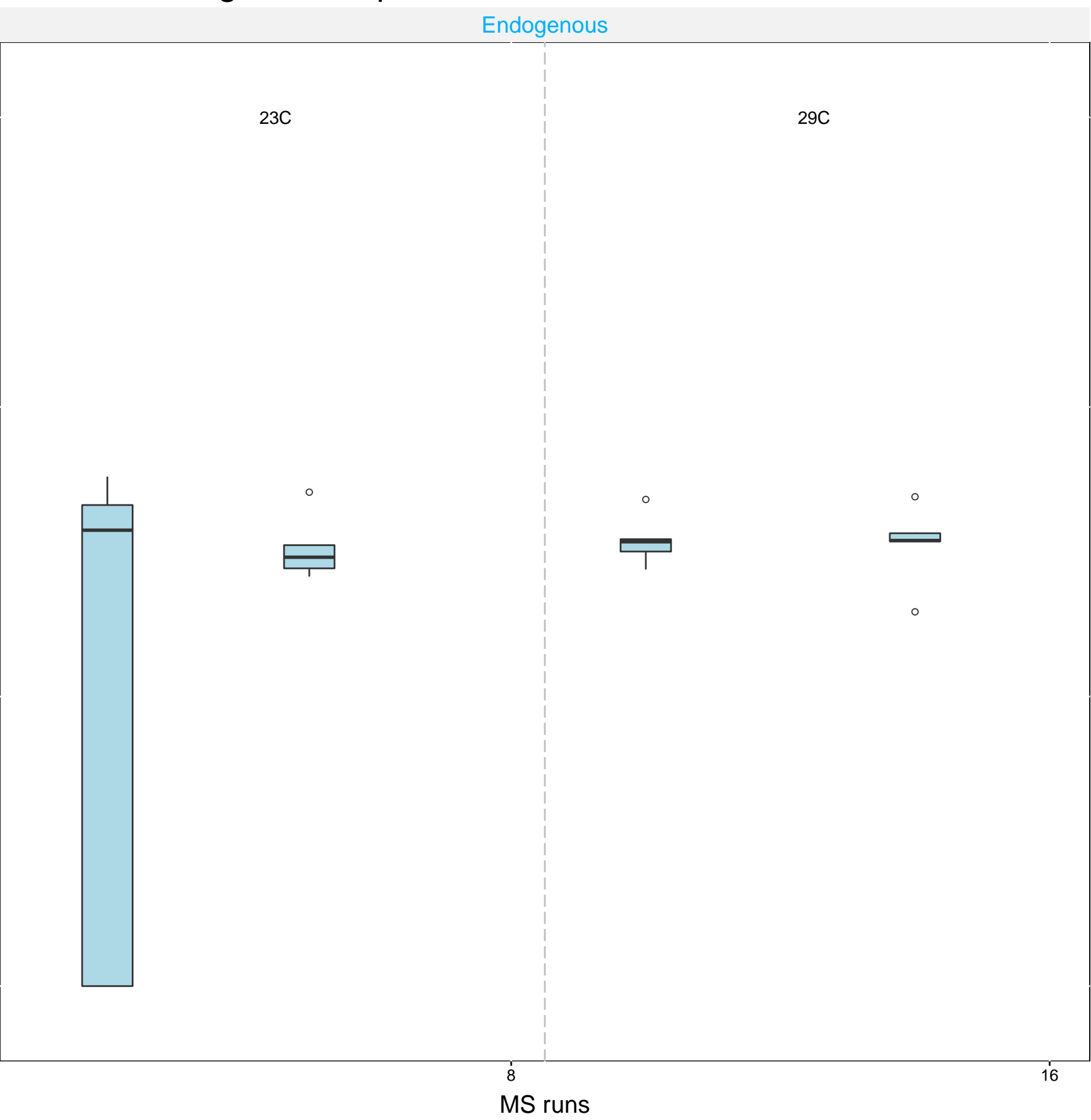


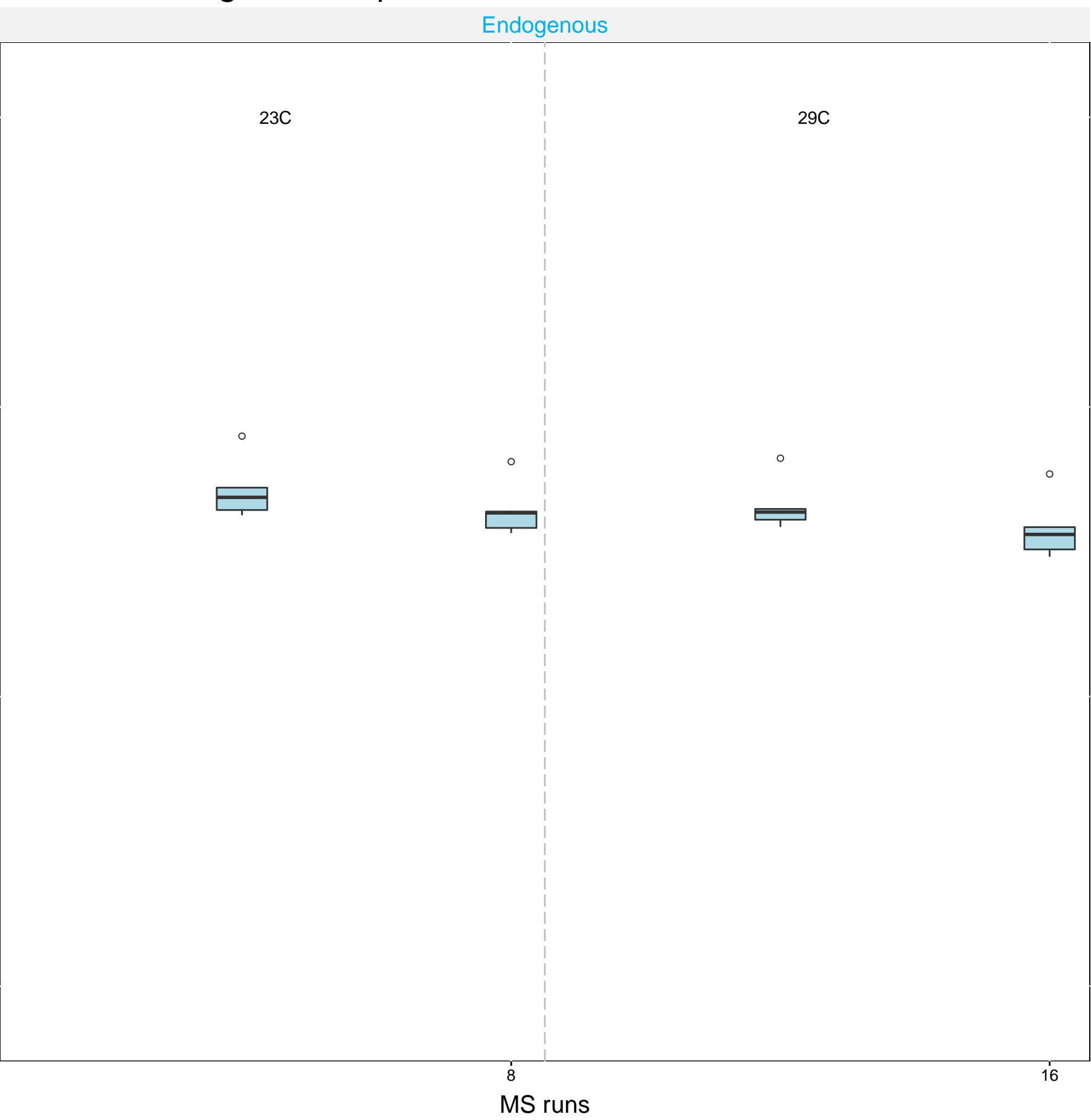












Endogenous

Log2-intensities

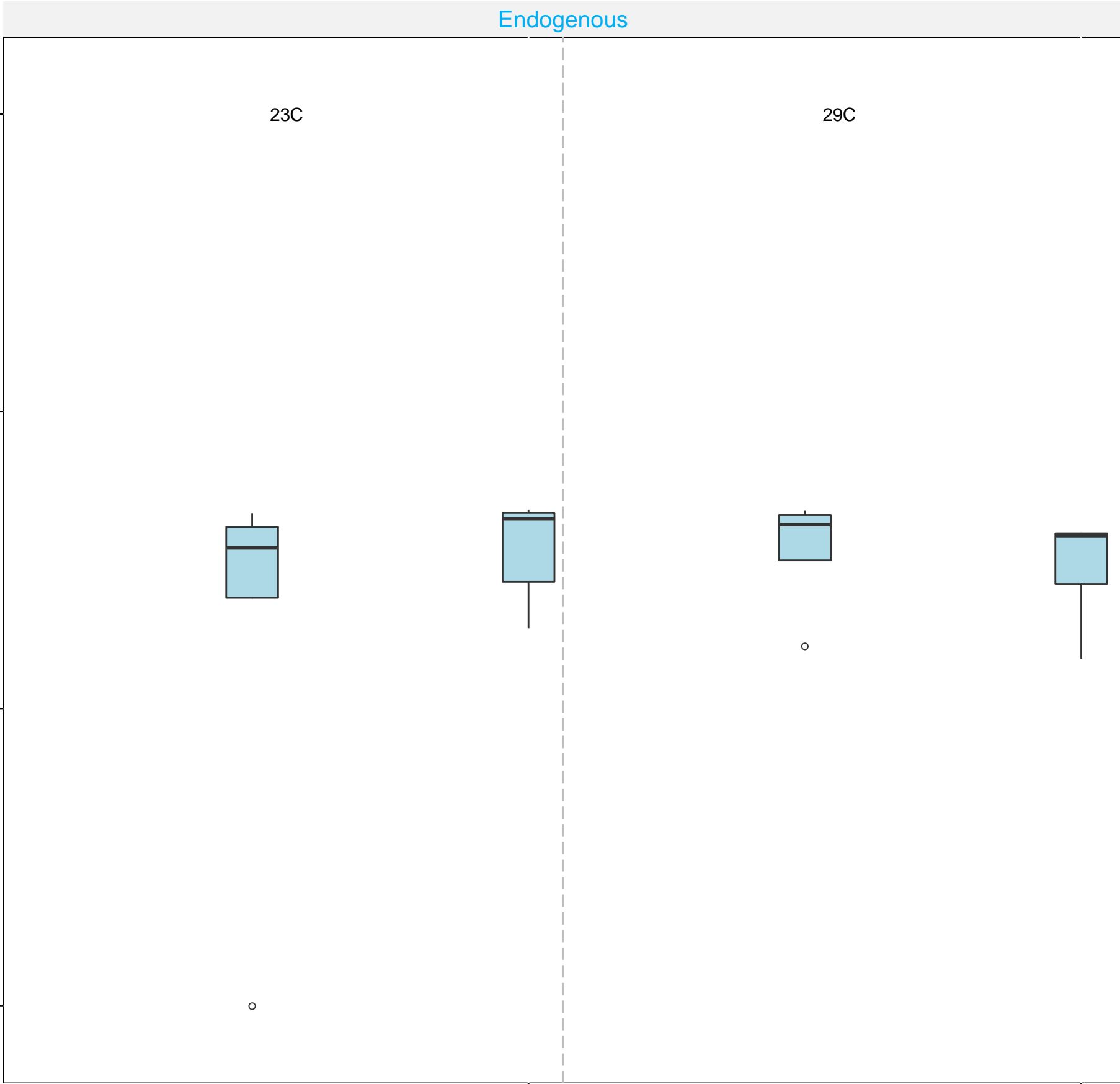
23C

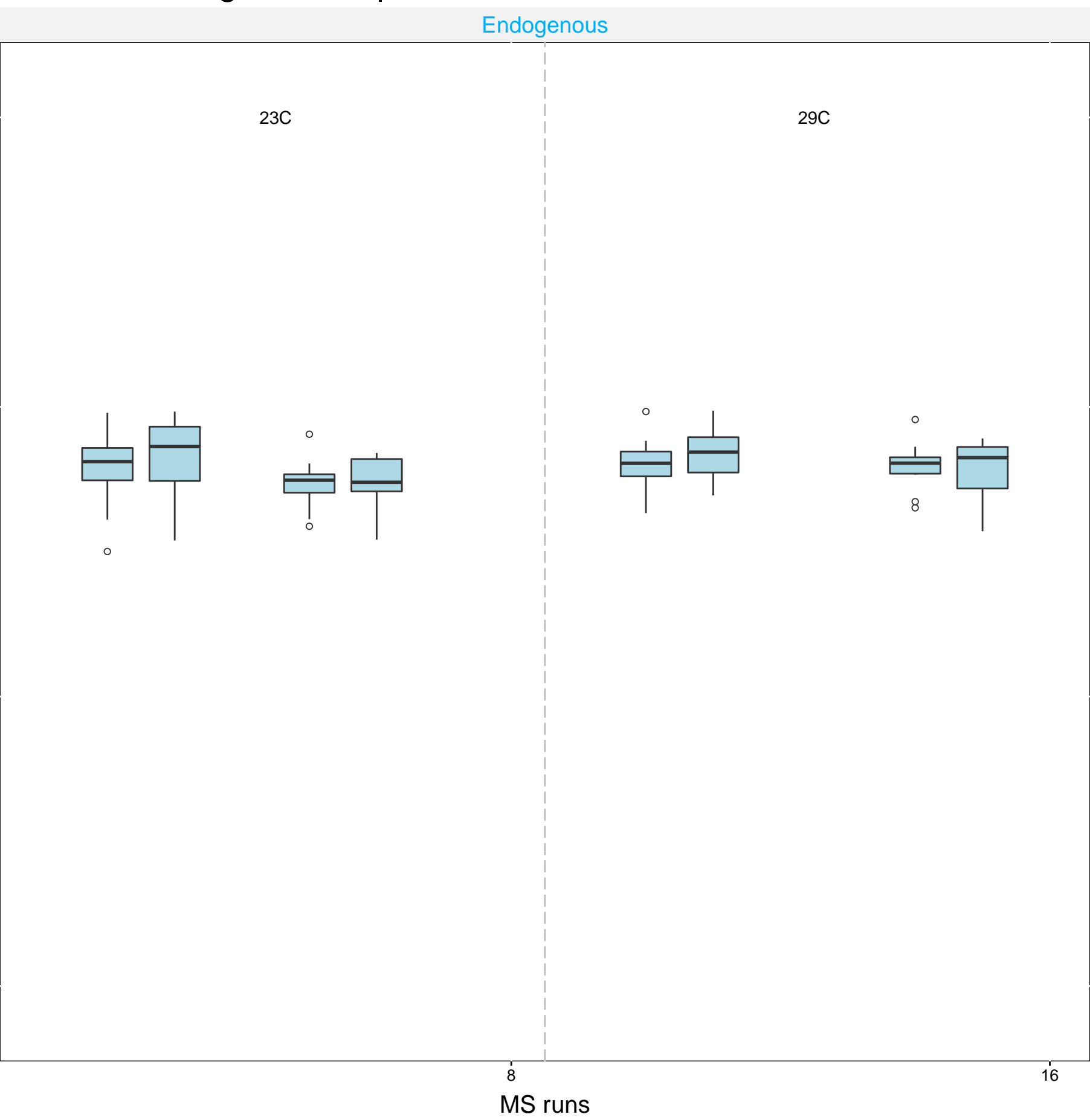
29C

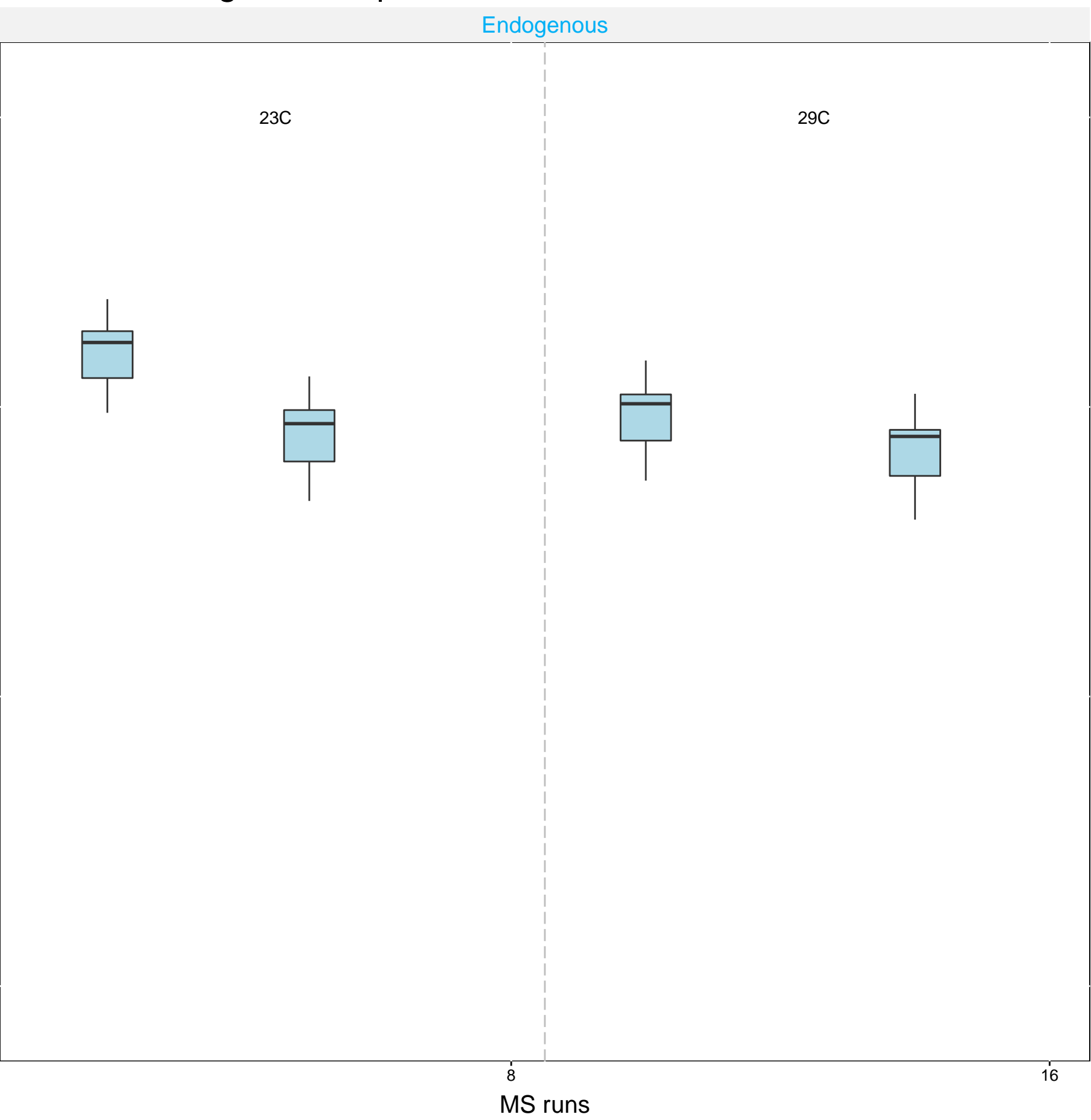
8

16

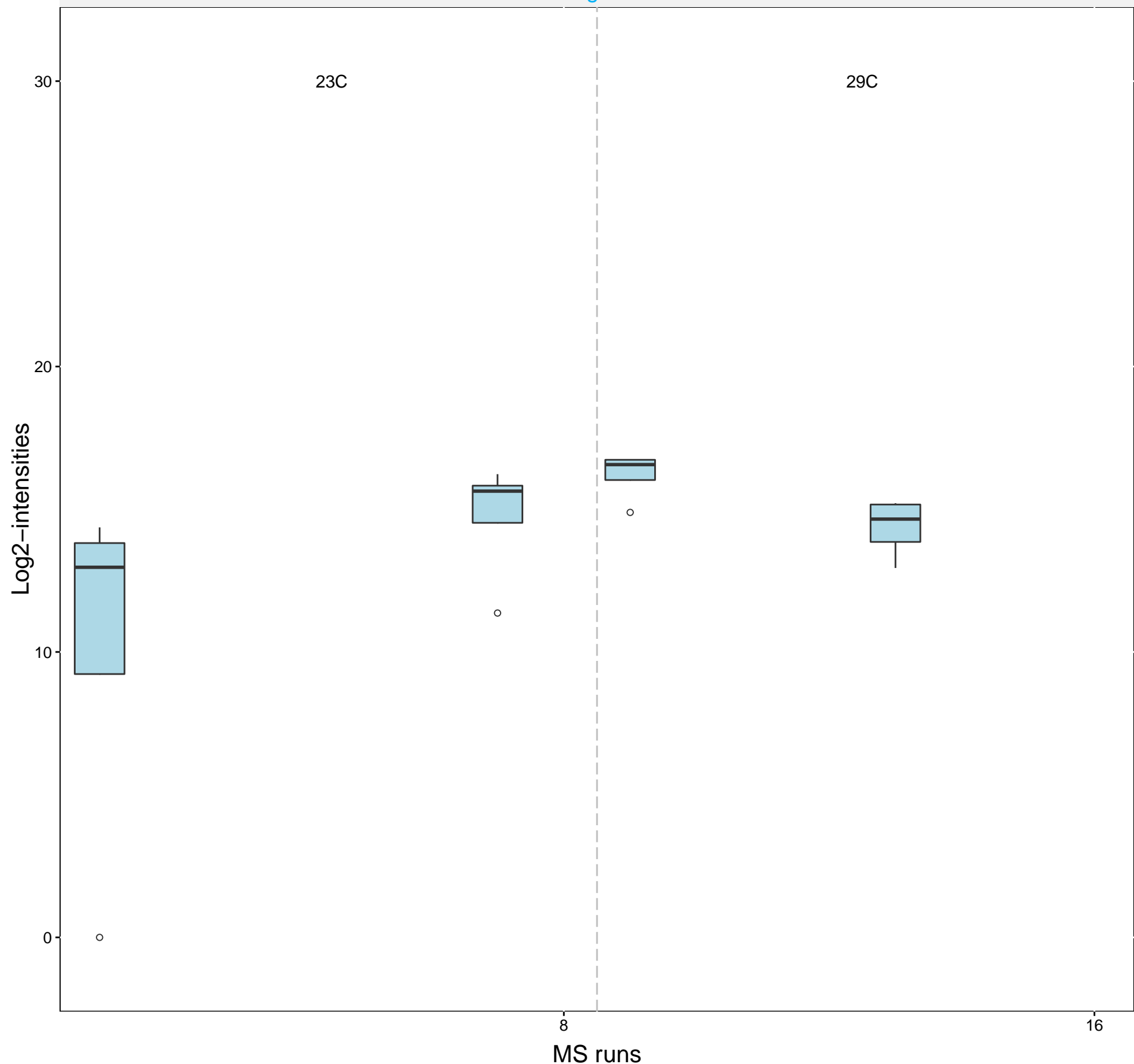
MS runs

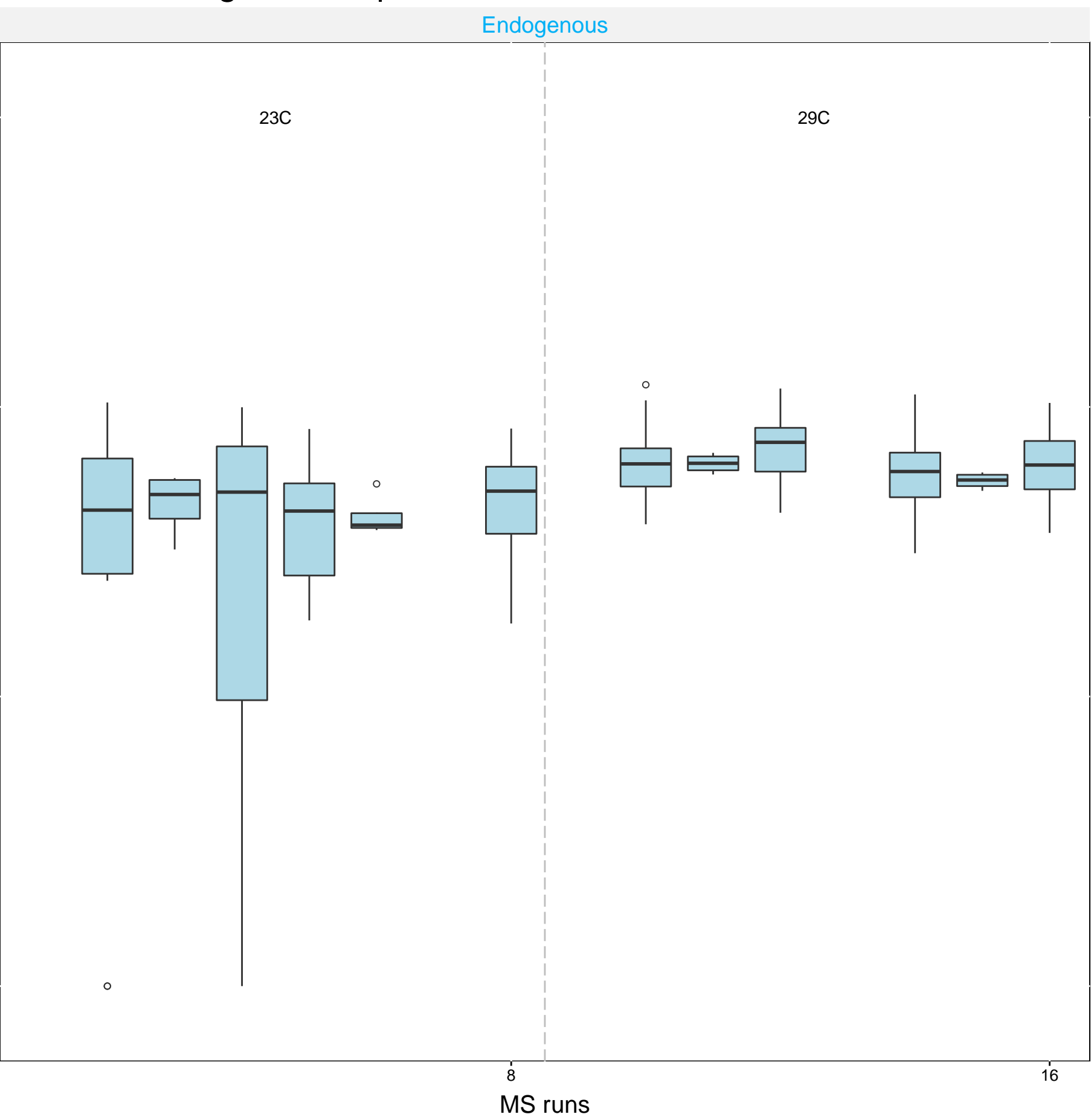




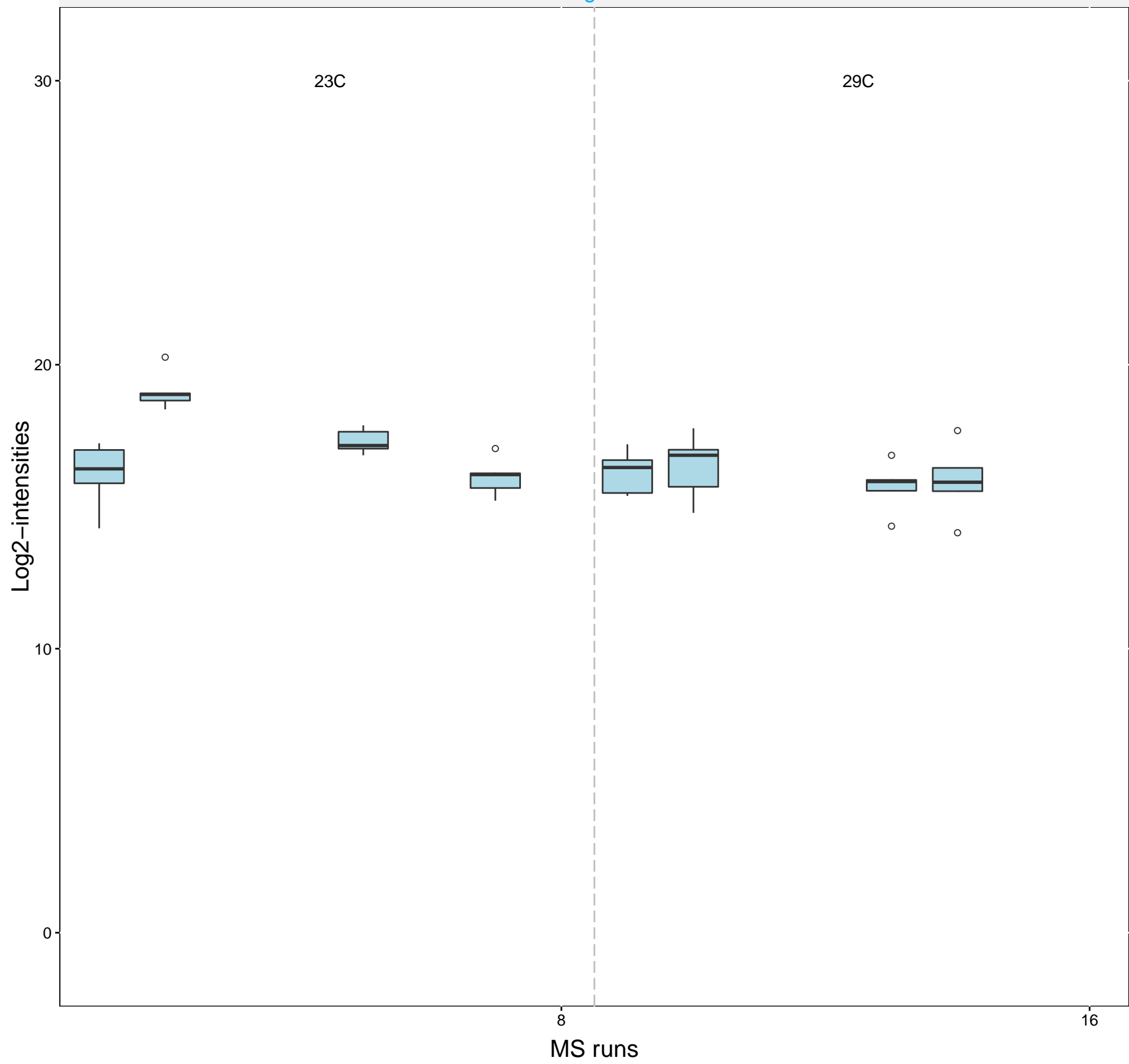


Endogenous

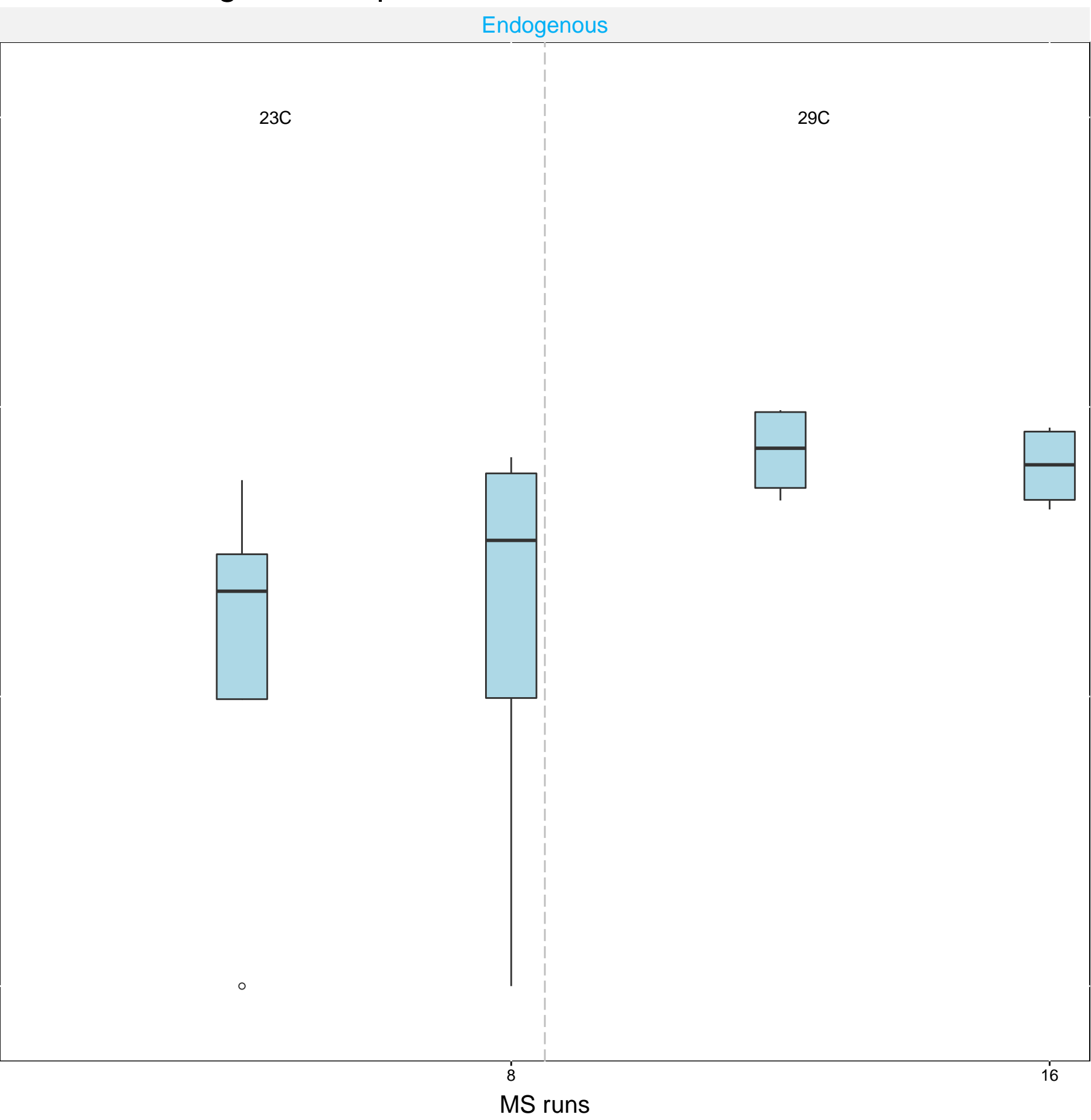




Endogenous



CHOYP_contig_023752|m.27015



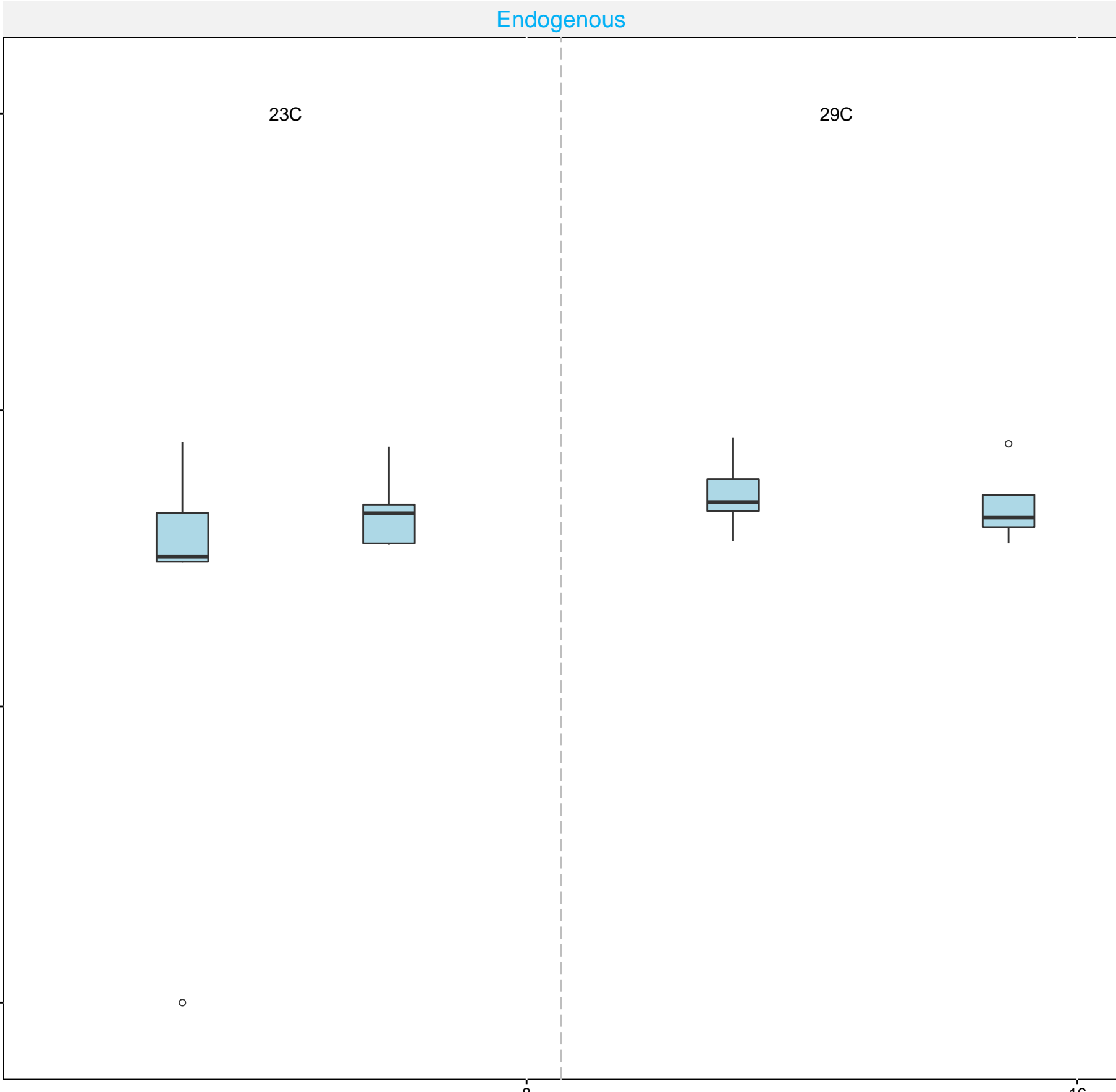
Endogenous

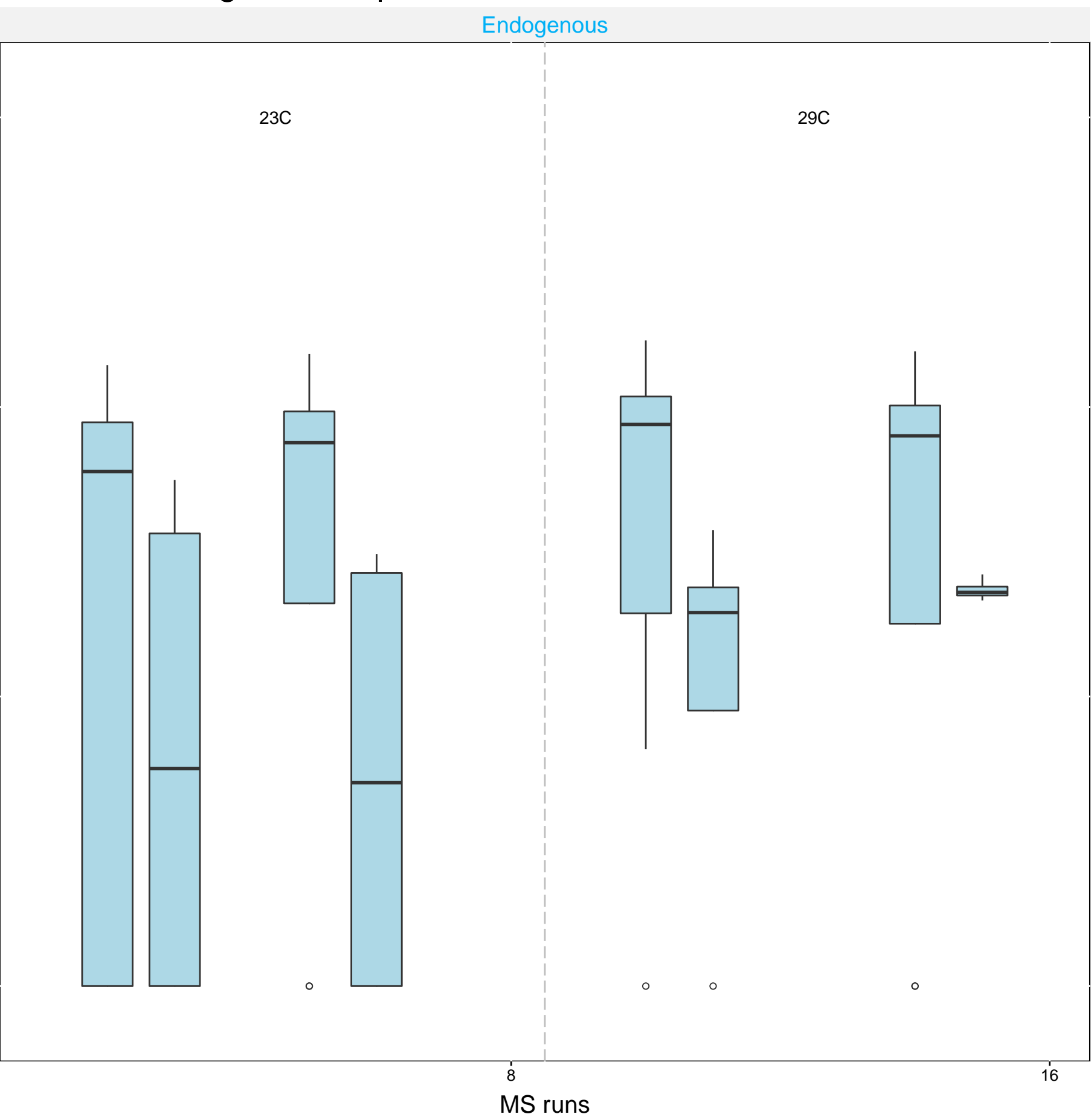
Log2-intensities

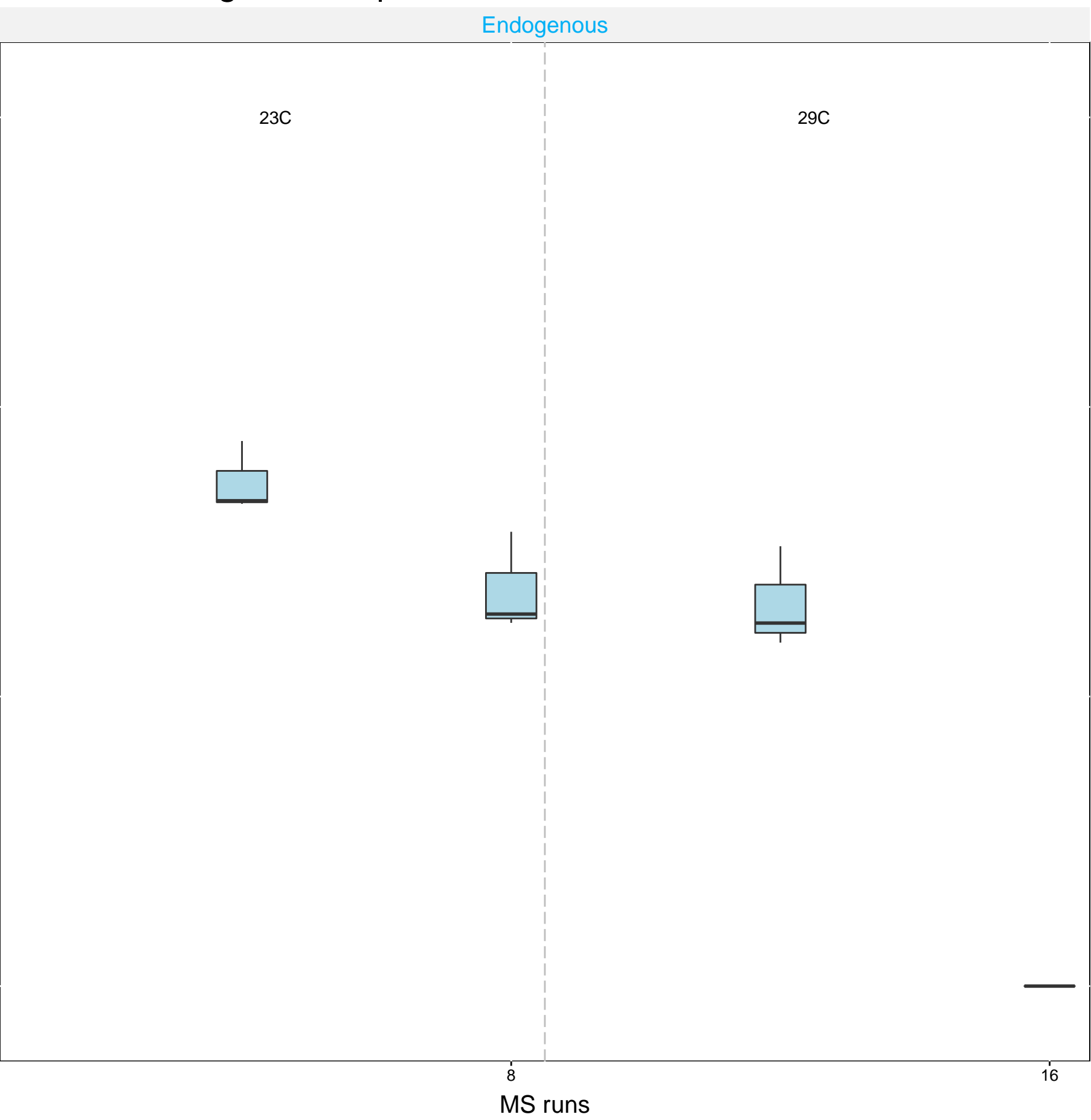
23C

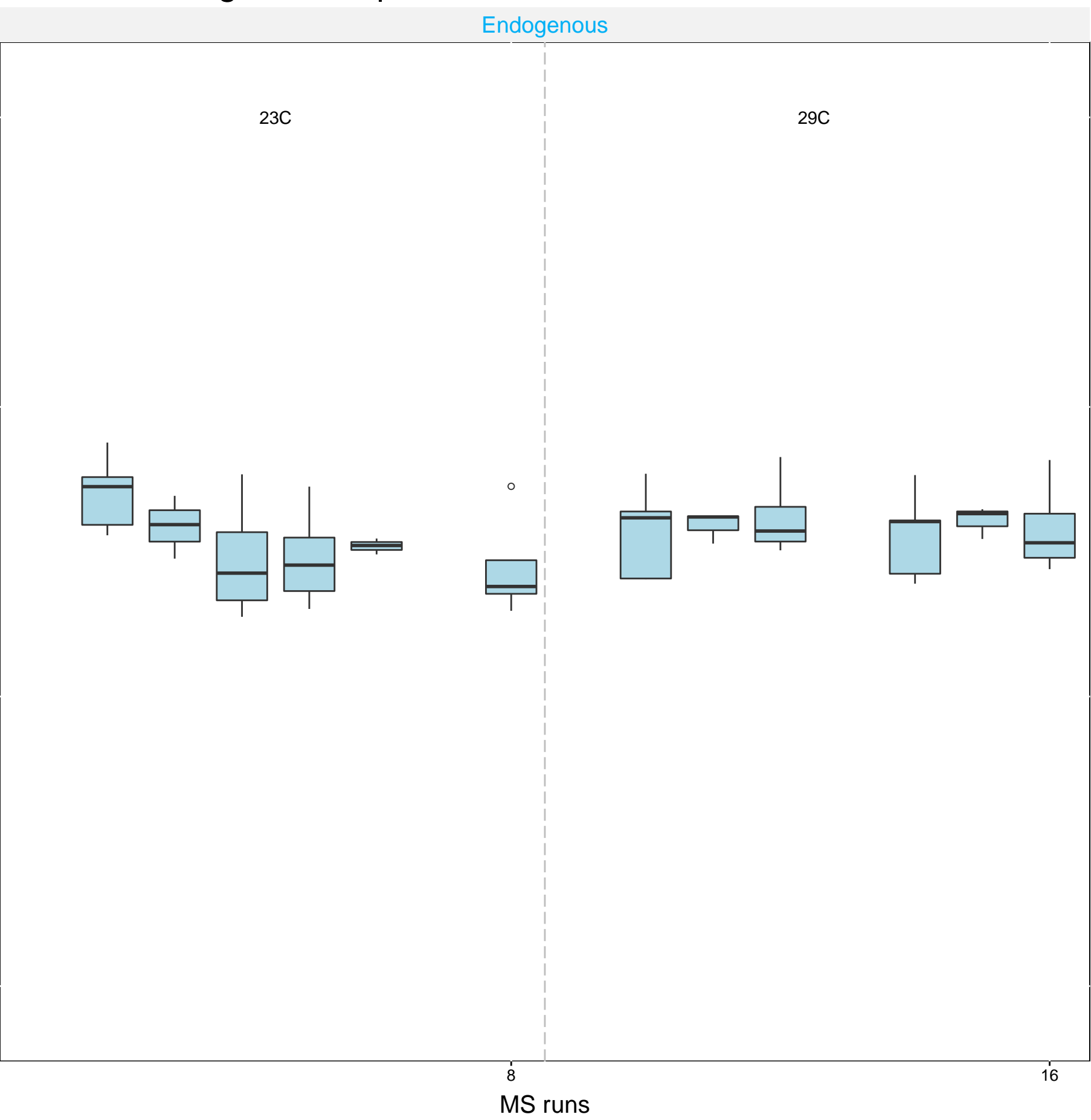
29C

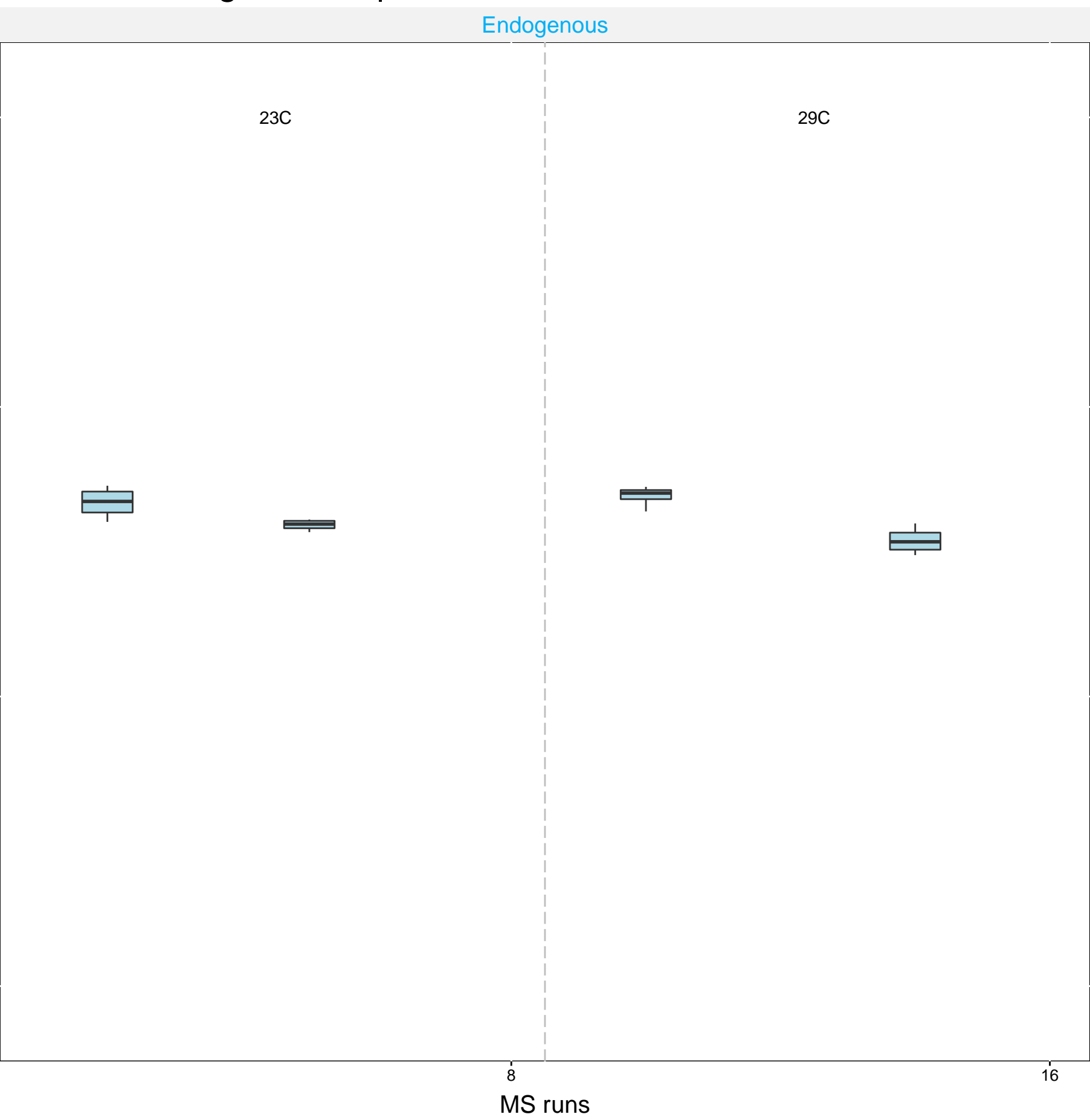
MS runs

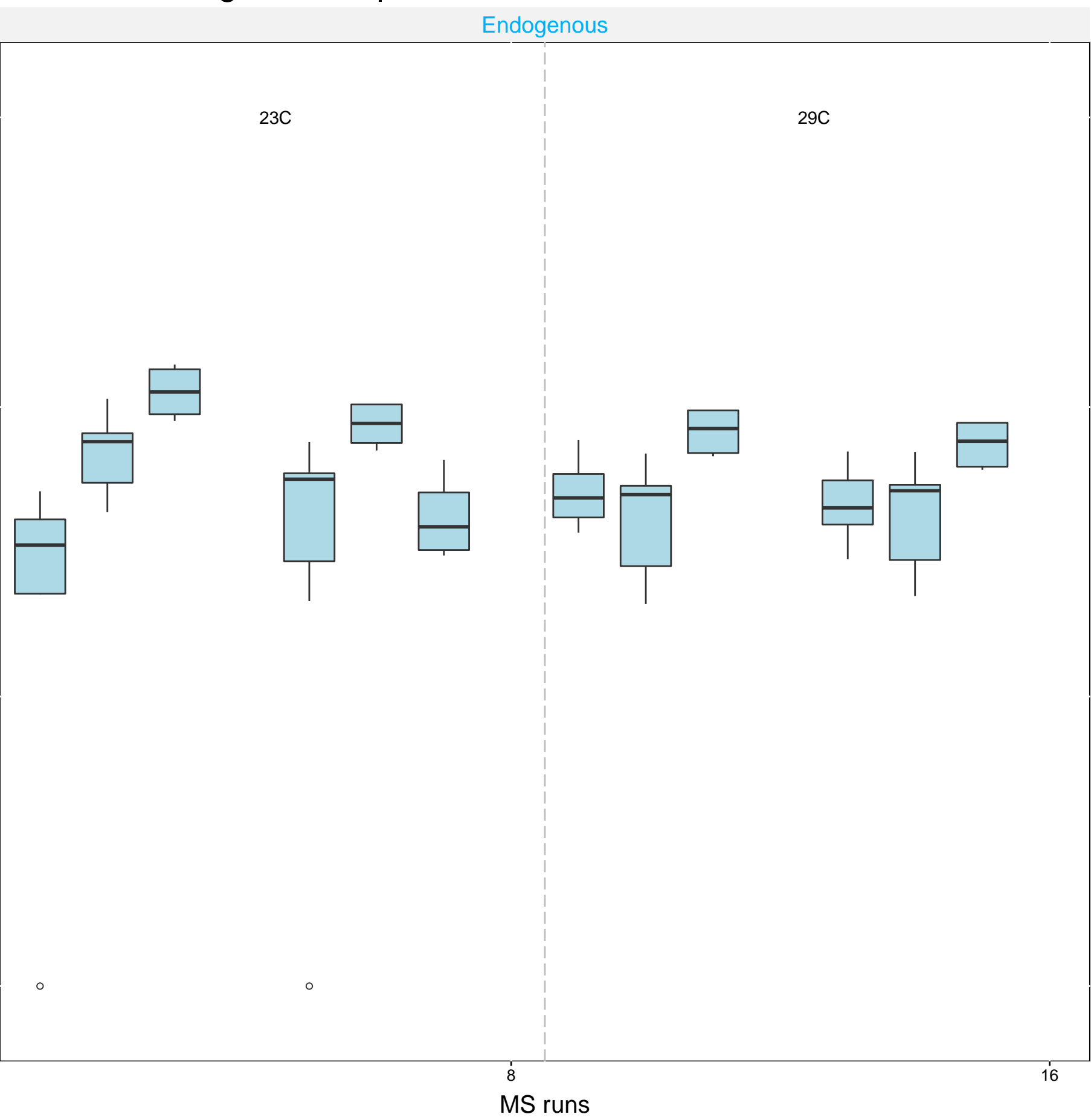


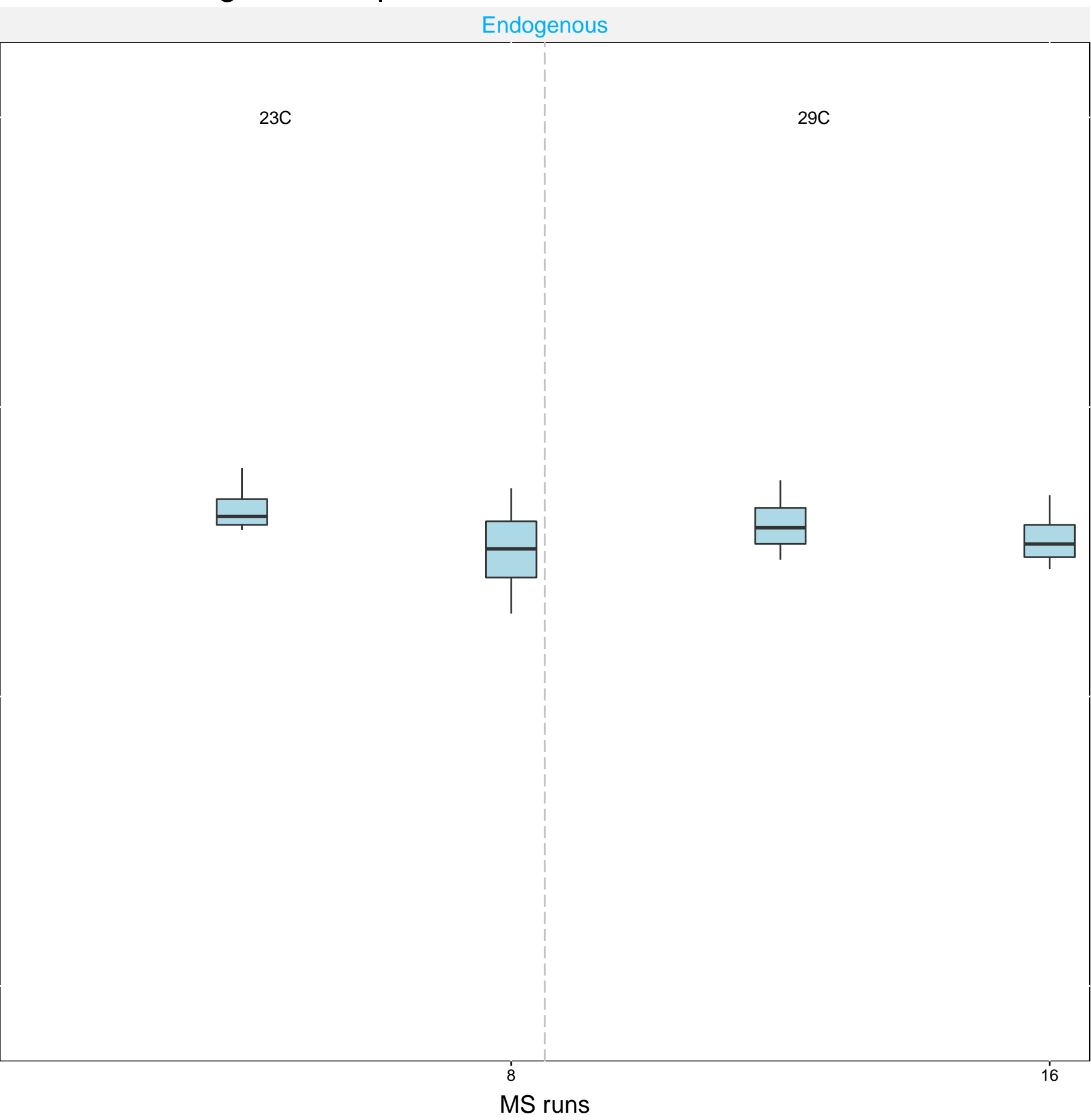




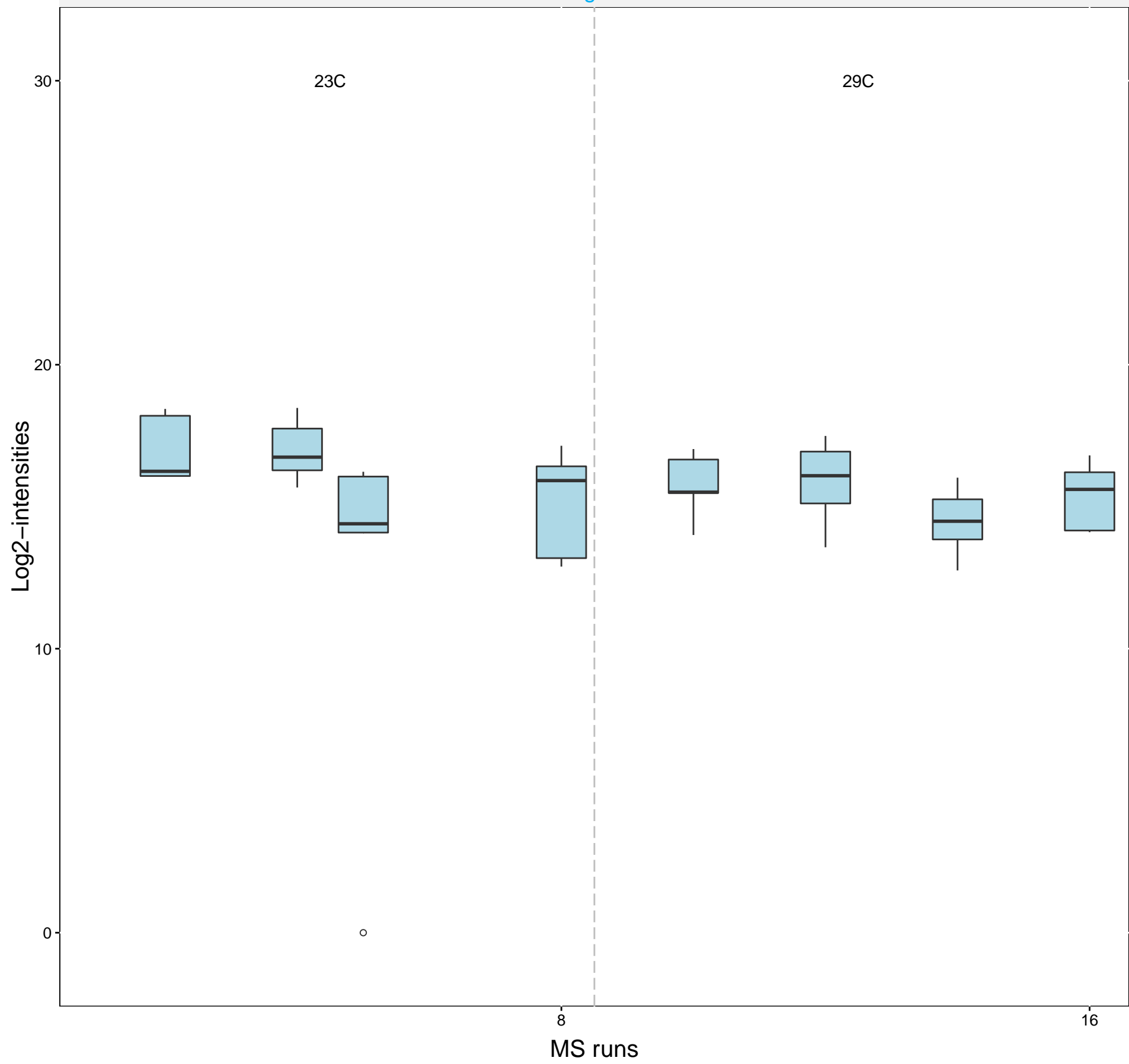


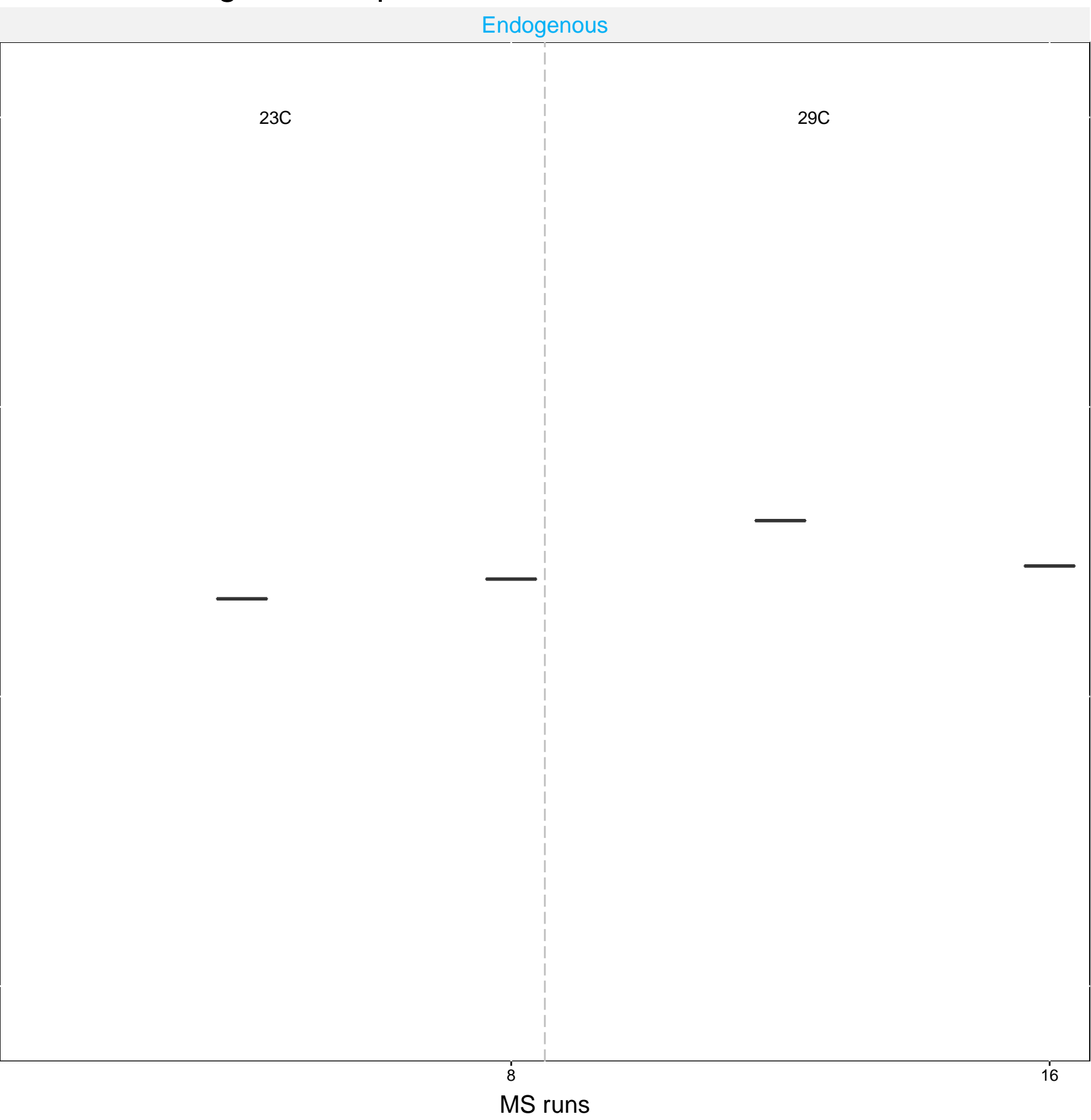




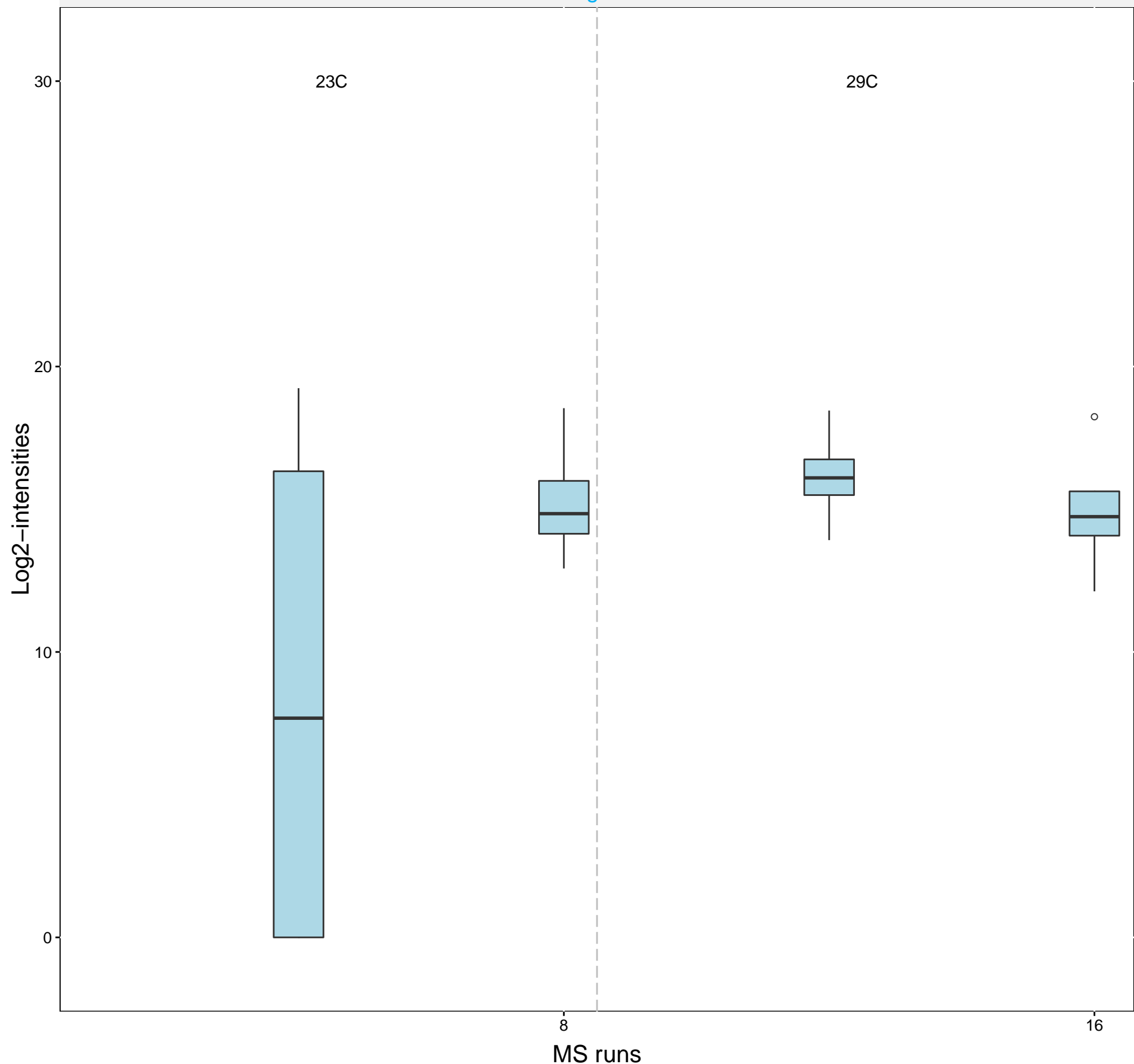


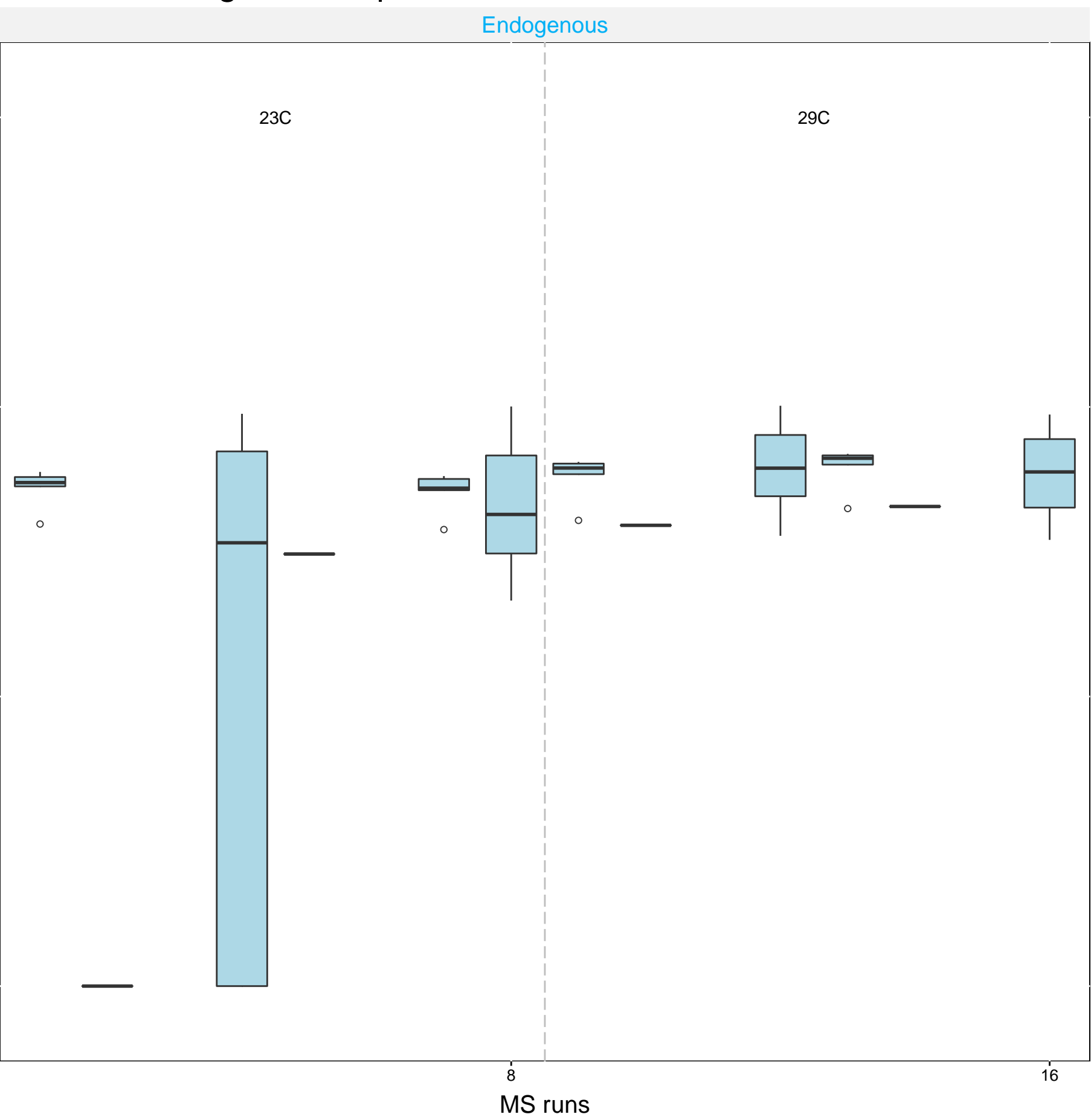
Endogenous

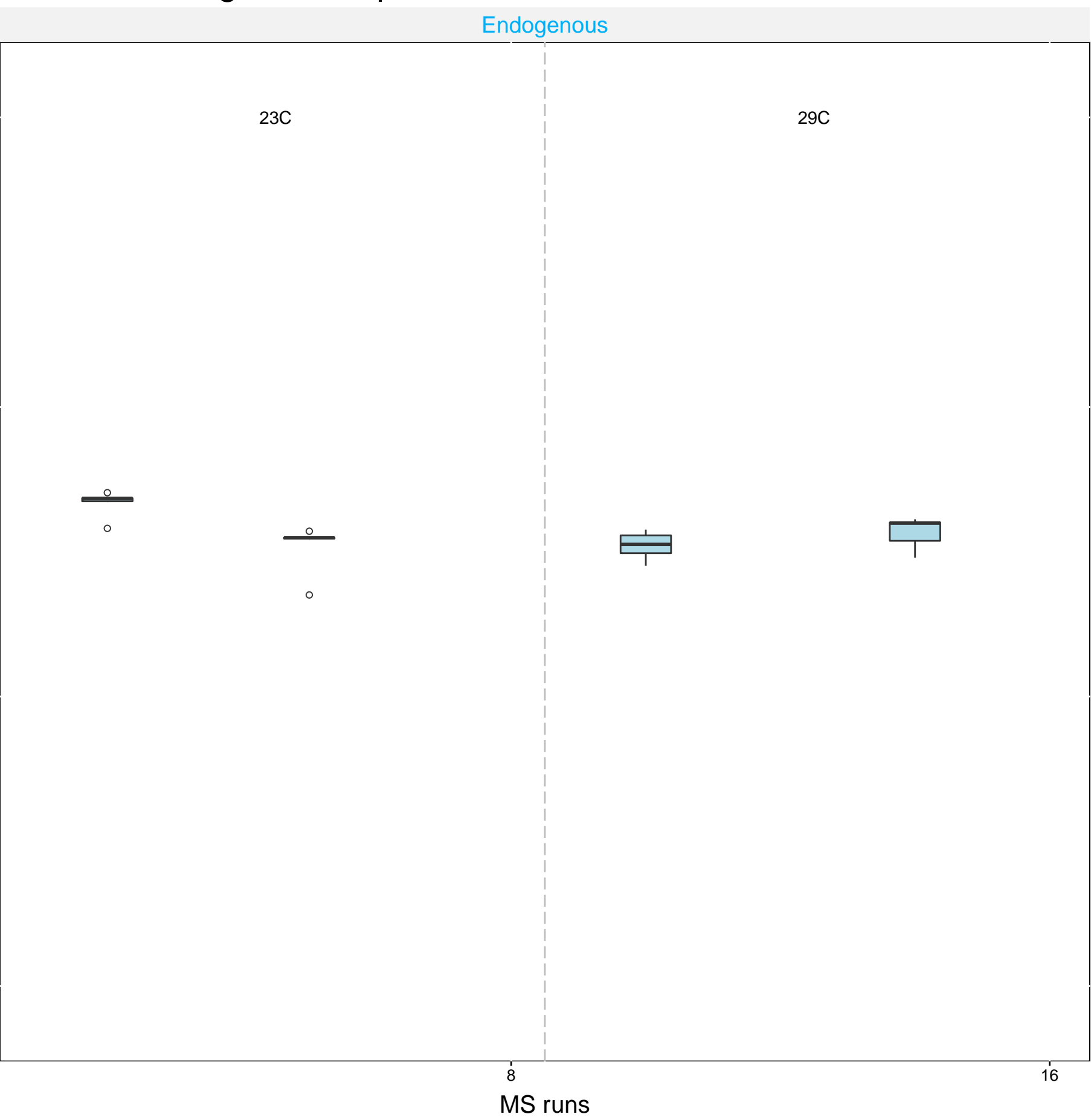


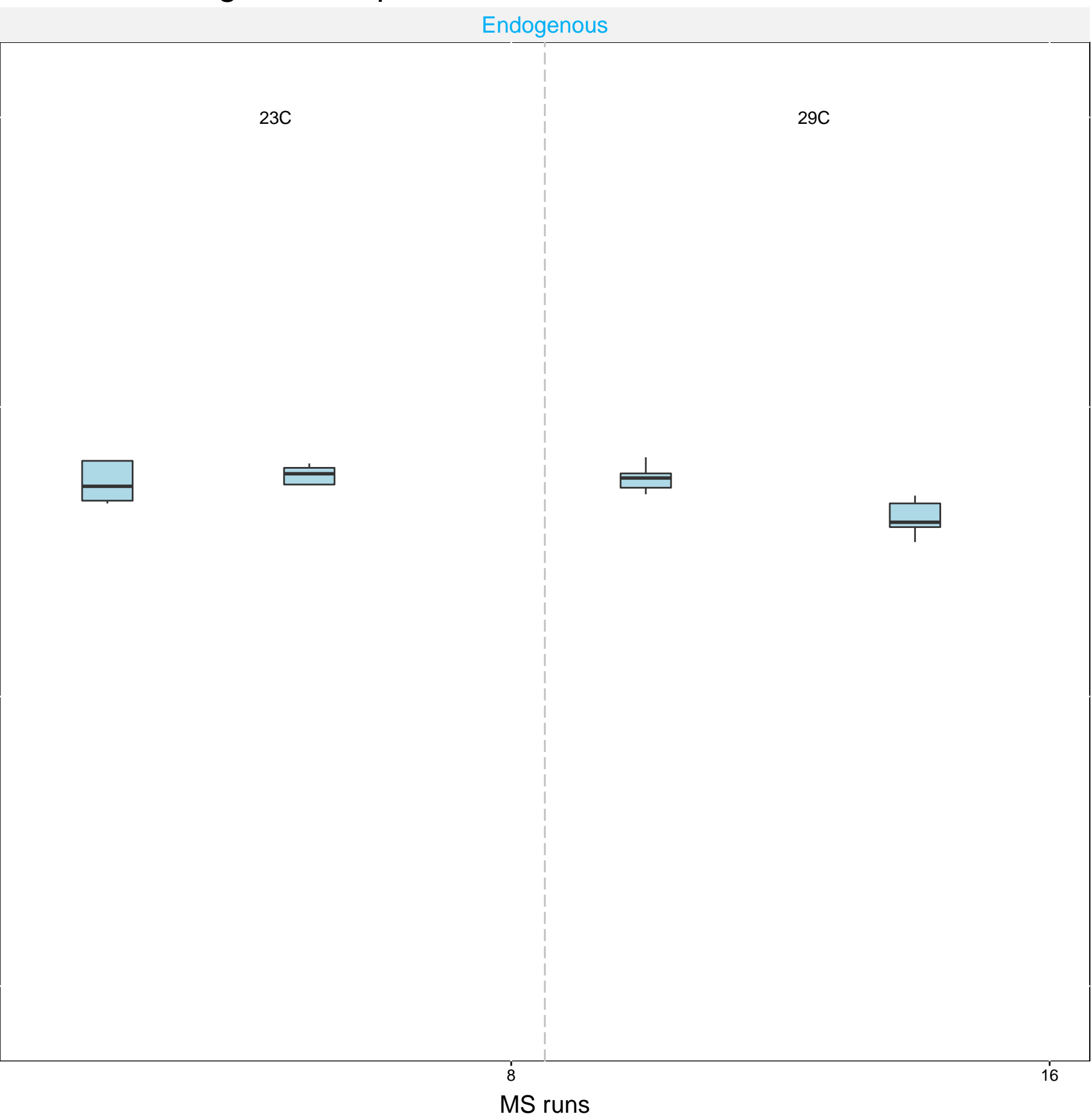


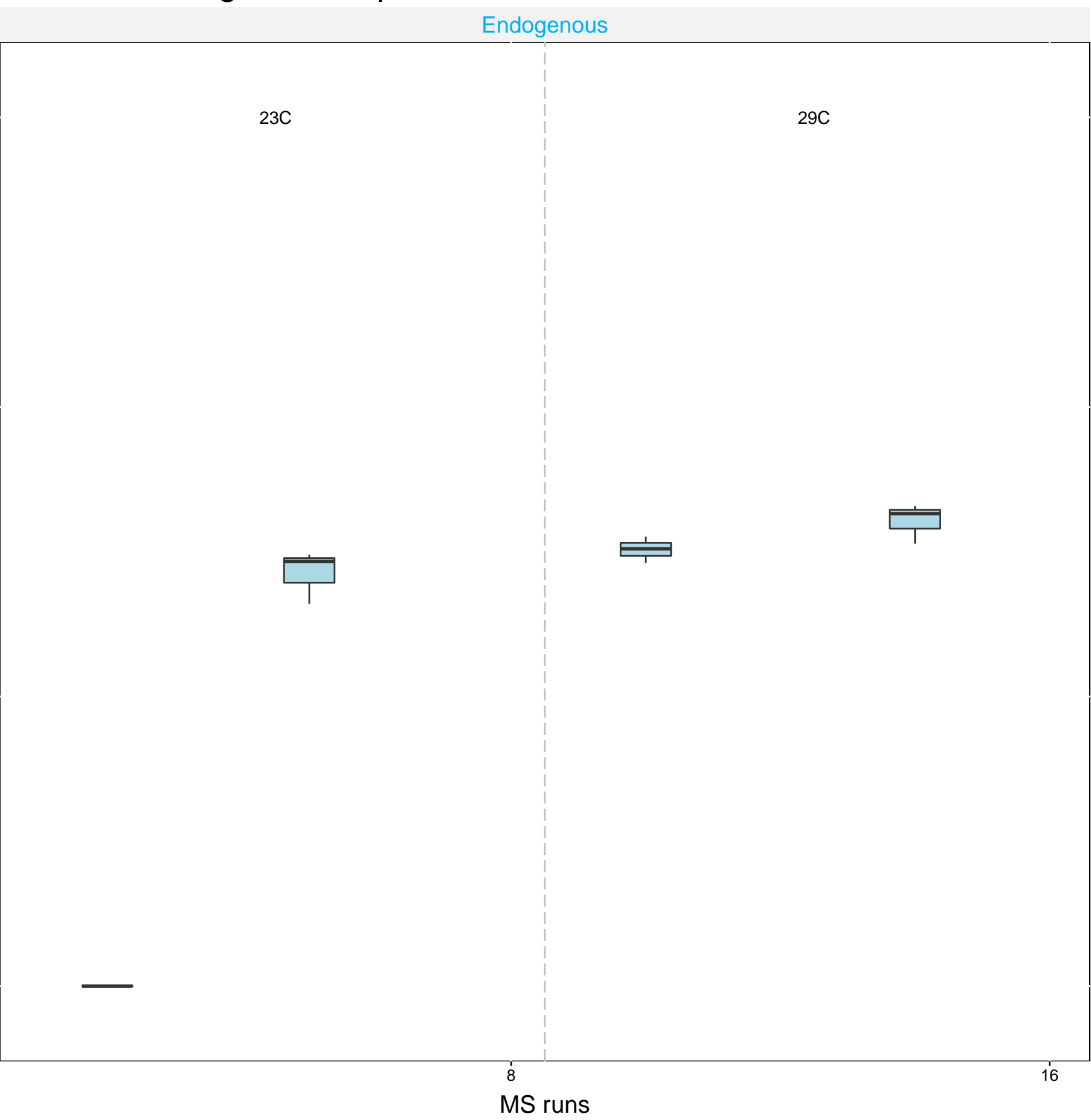
Endogenous

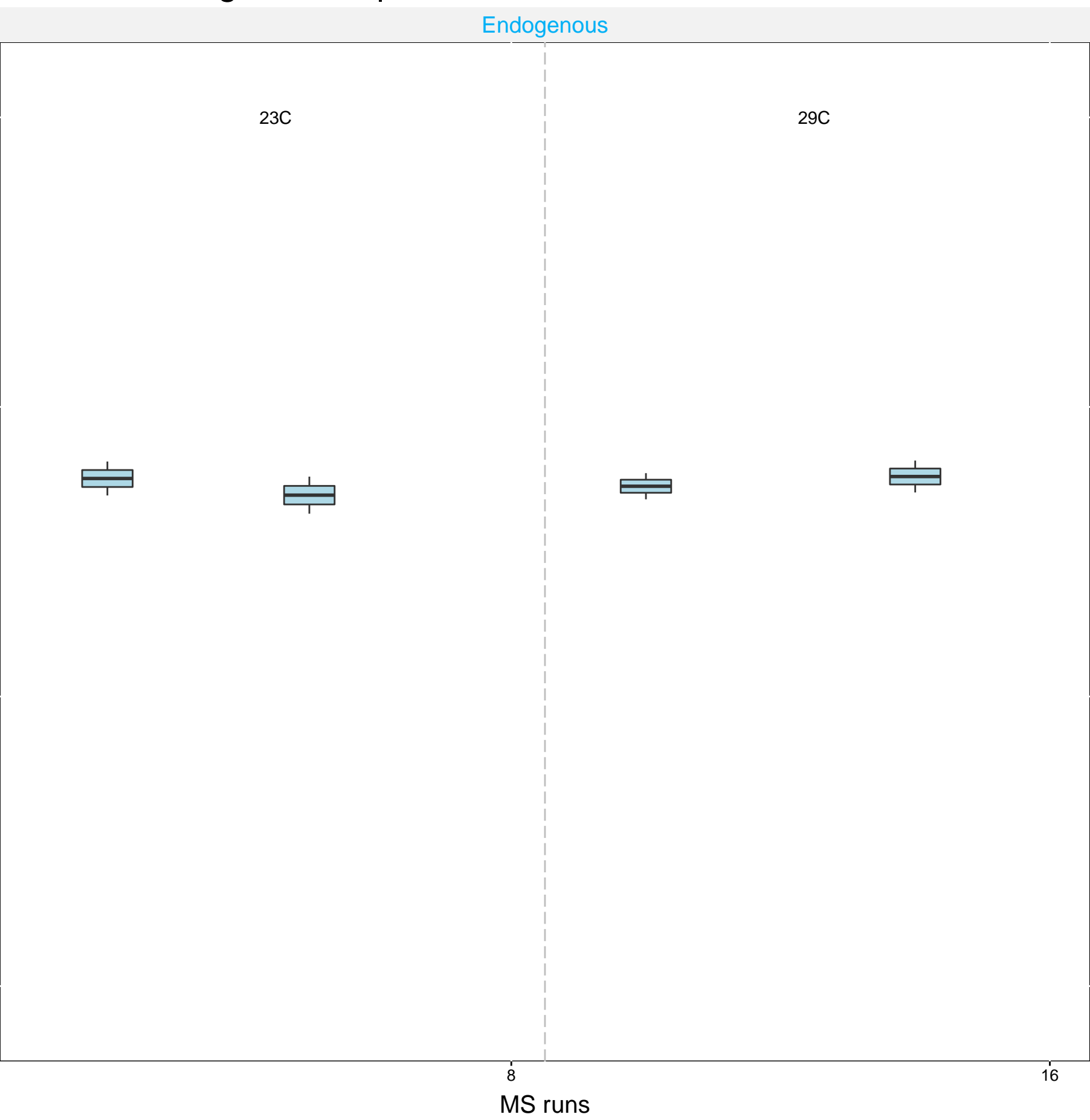


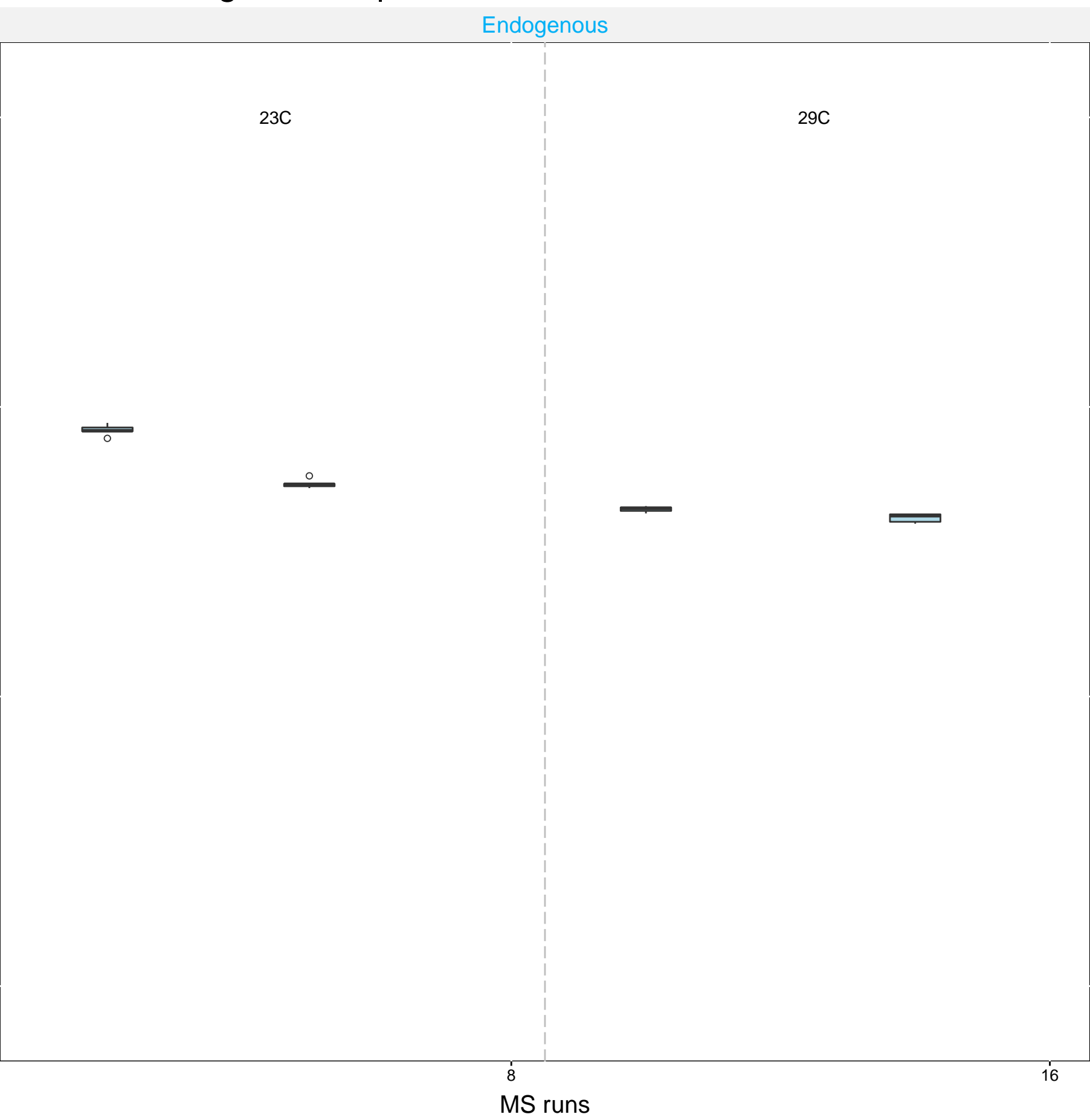


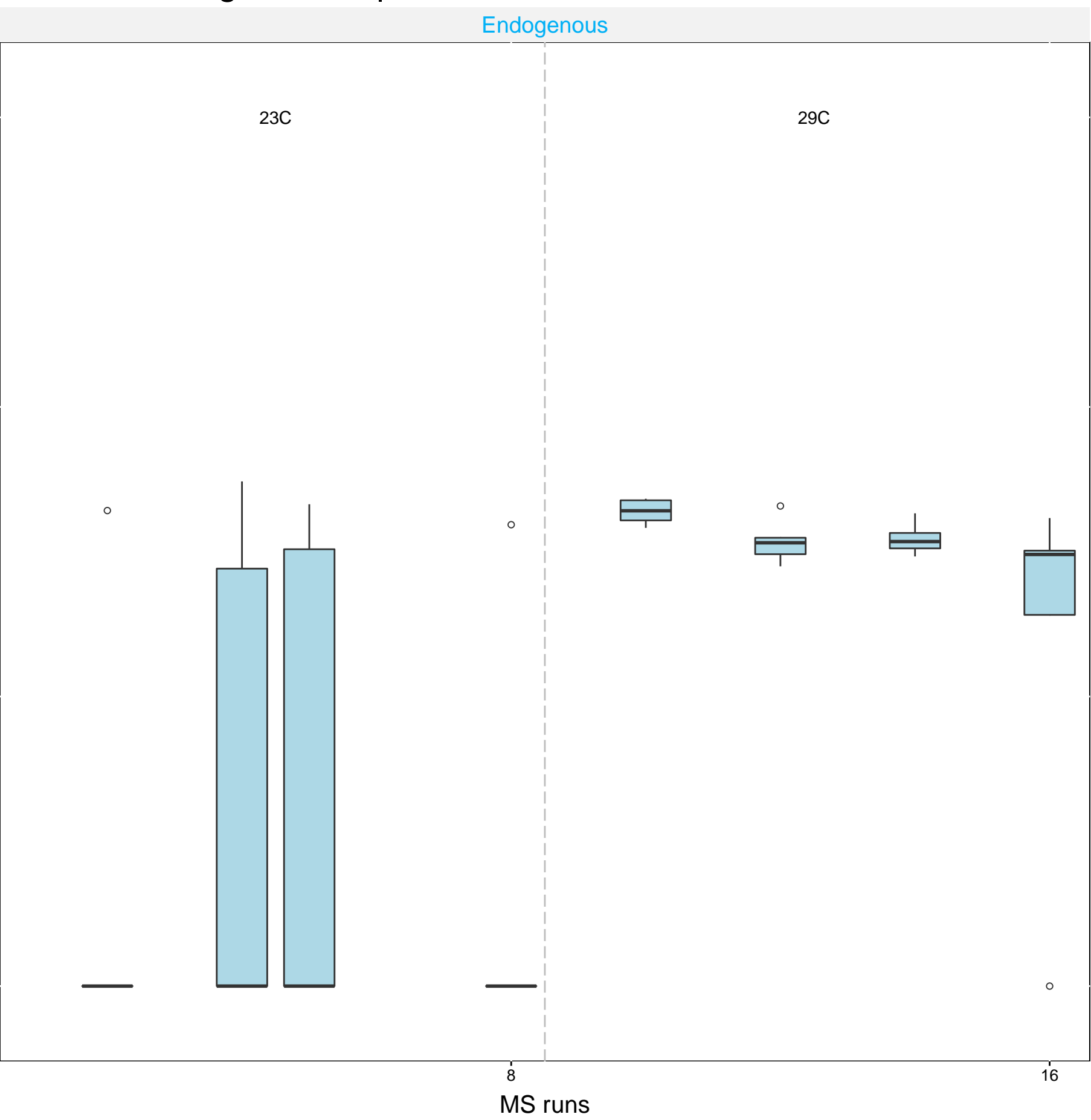


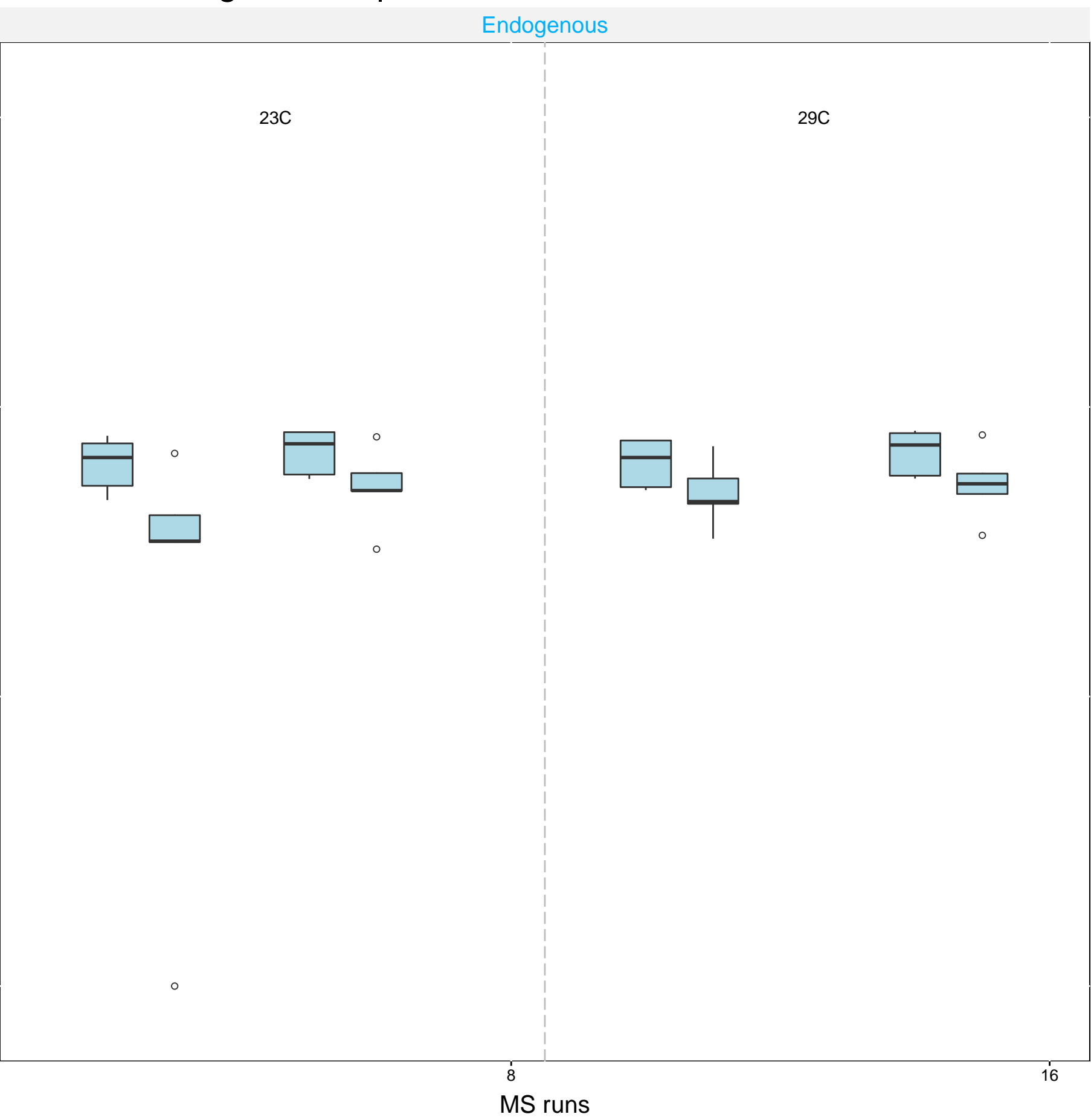




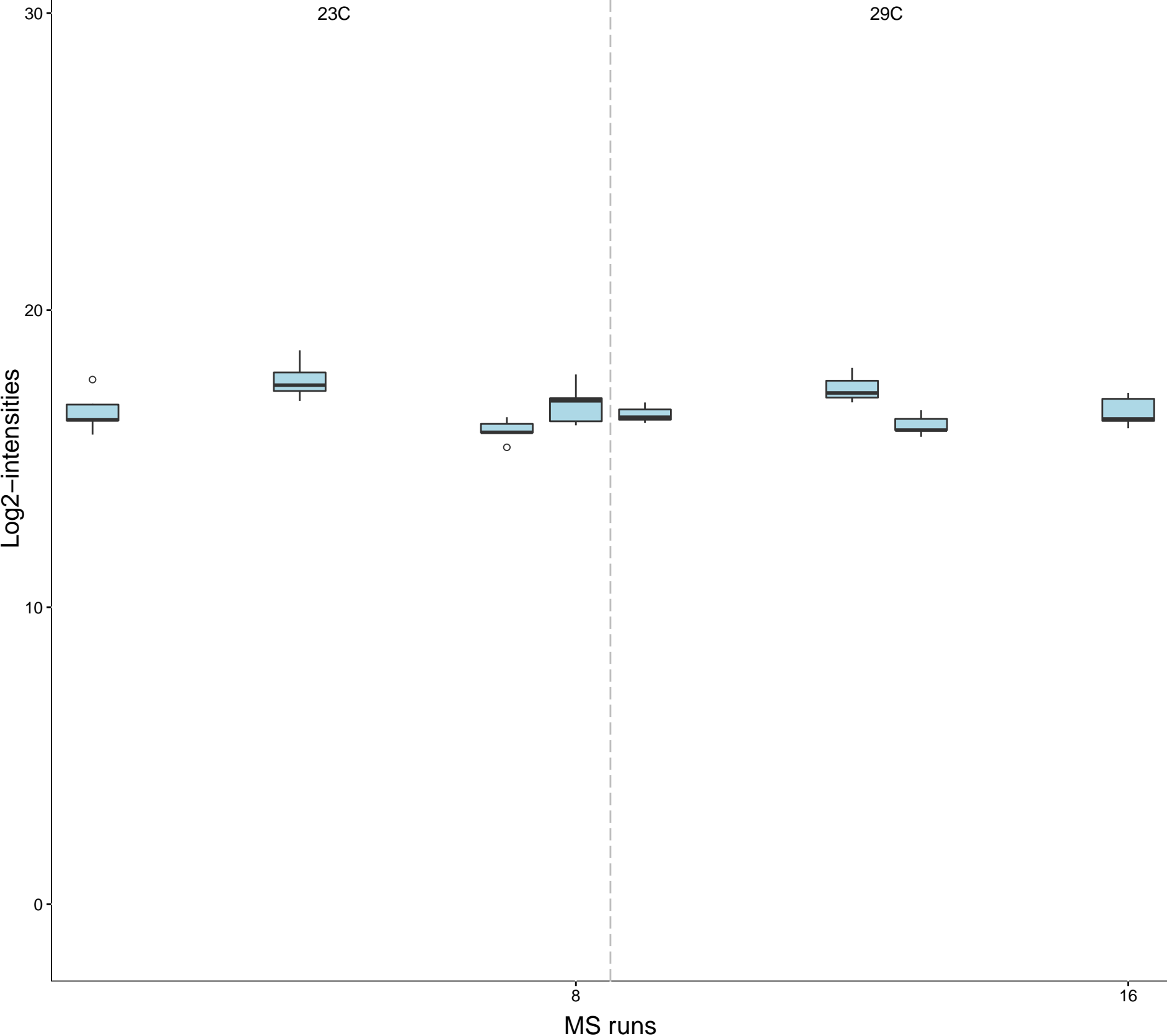


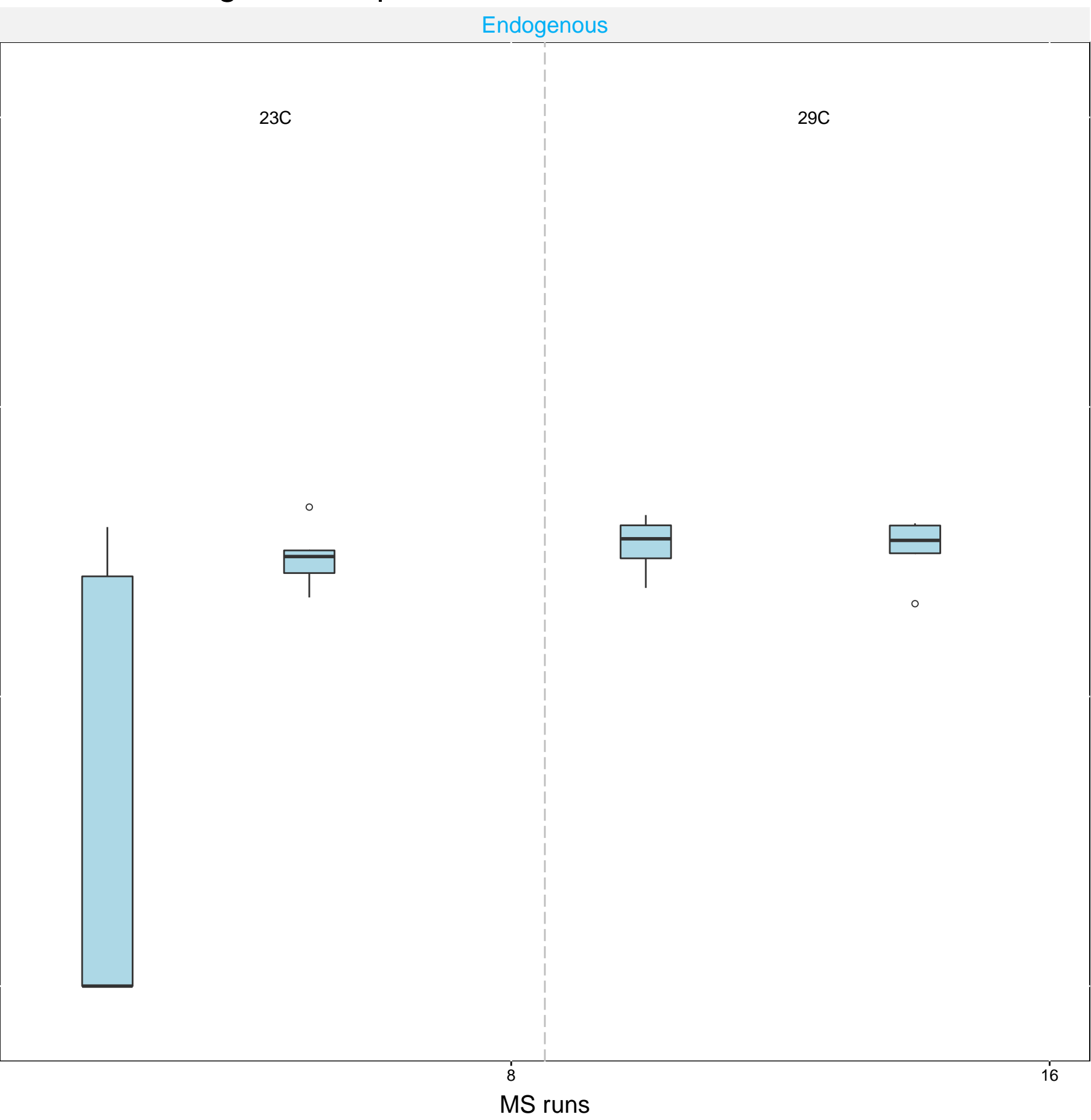


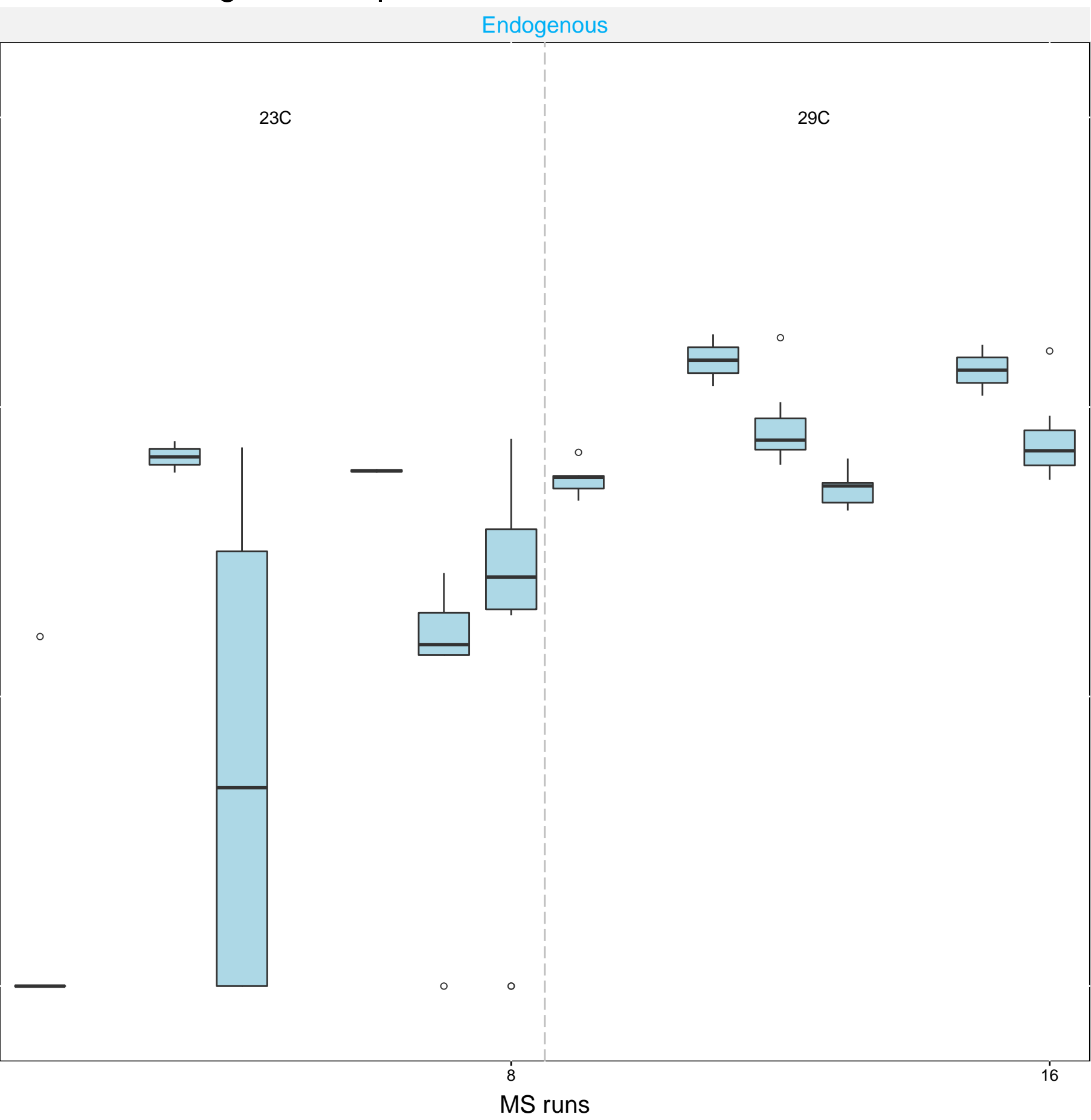


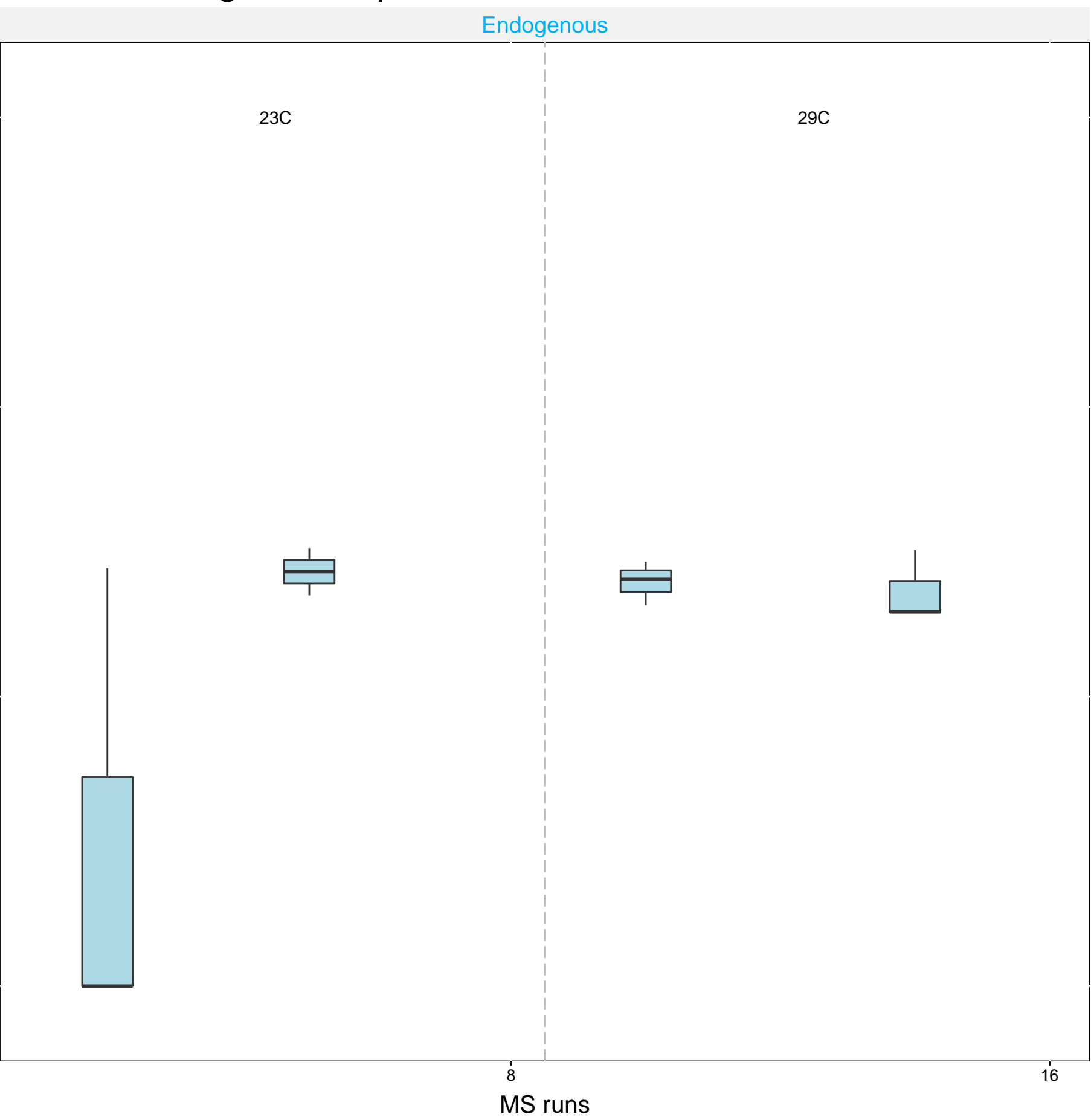


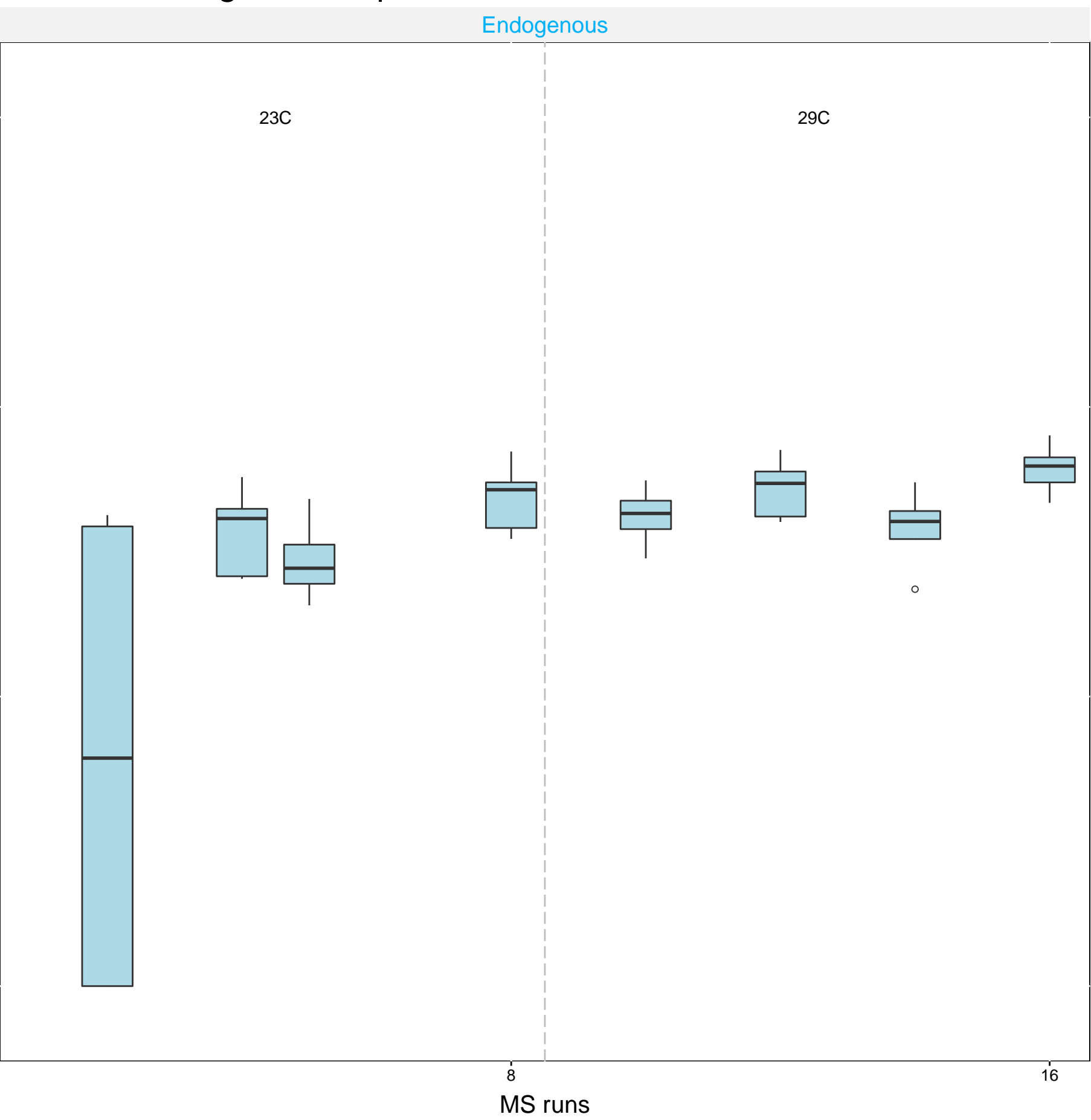
Endogenous



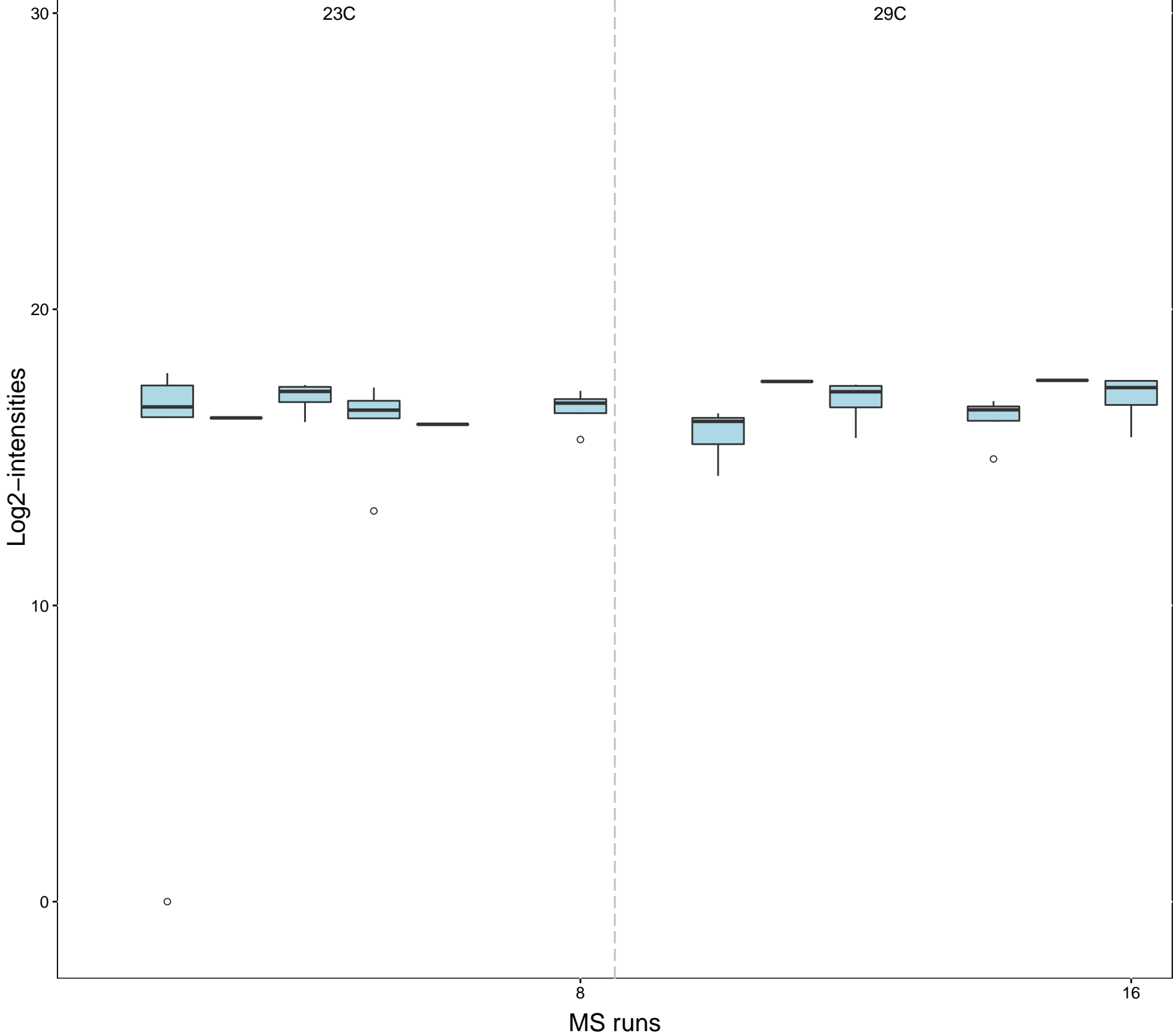




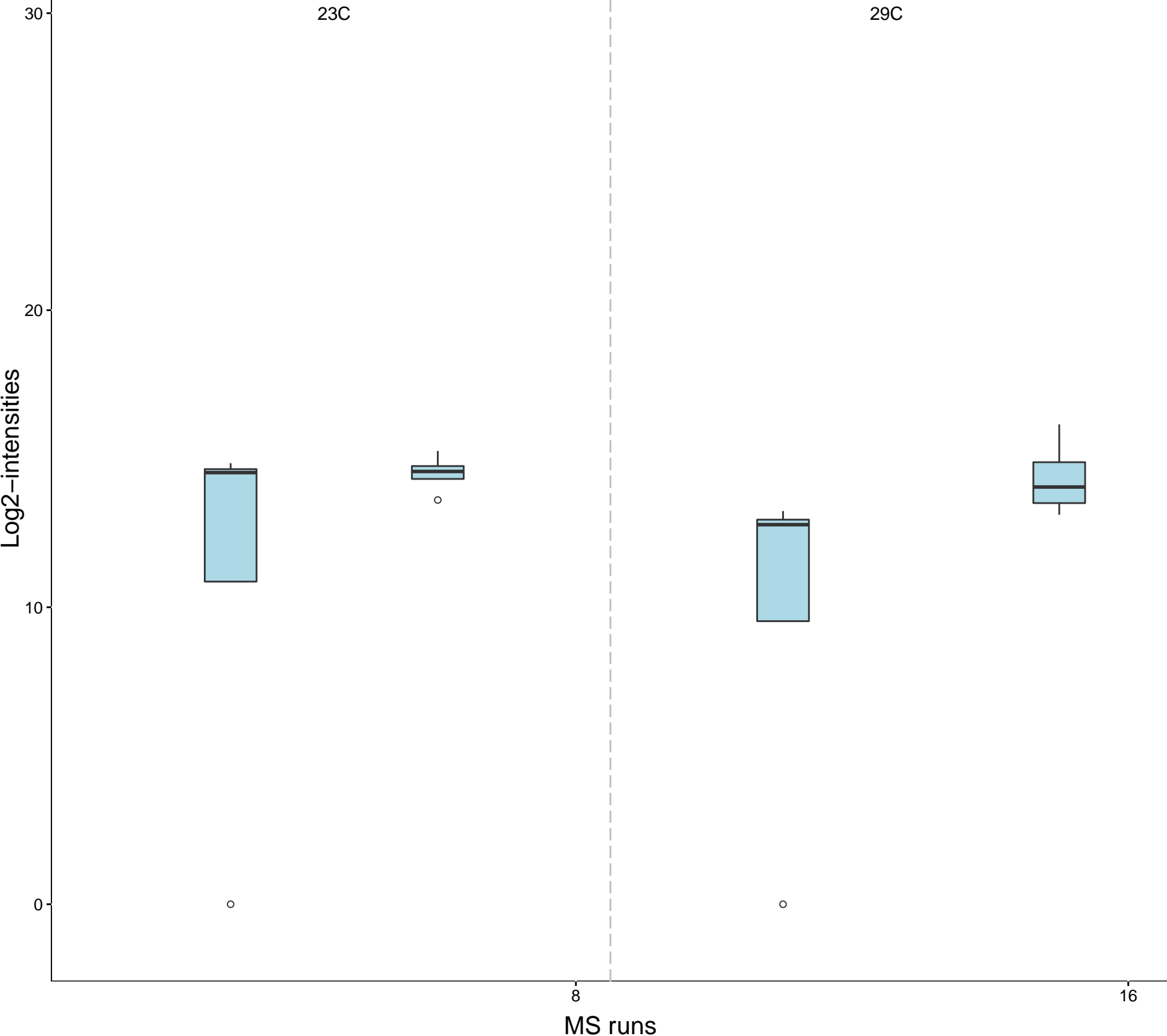


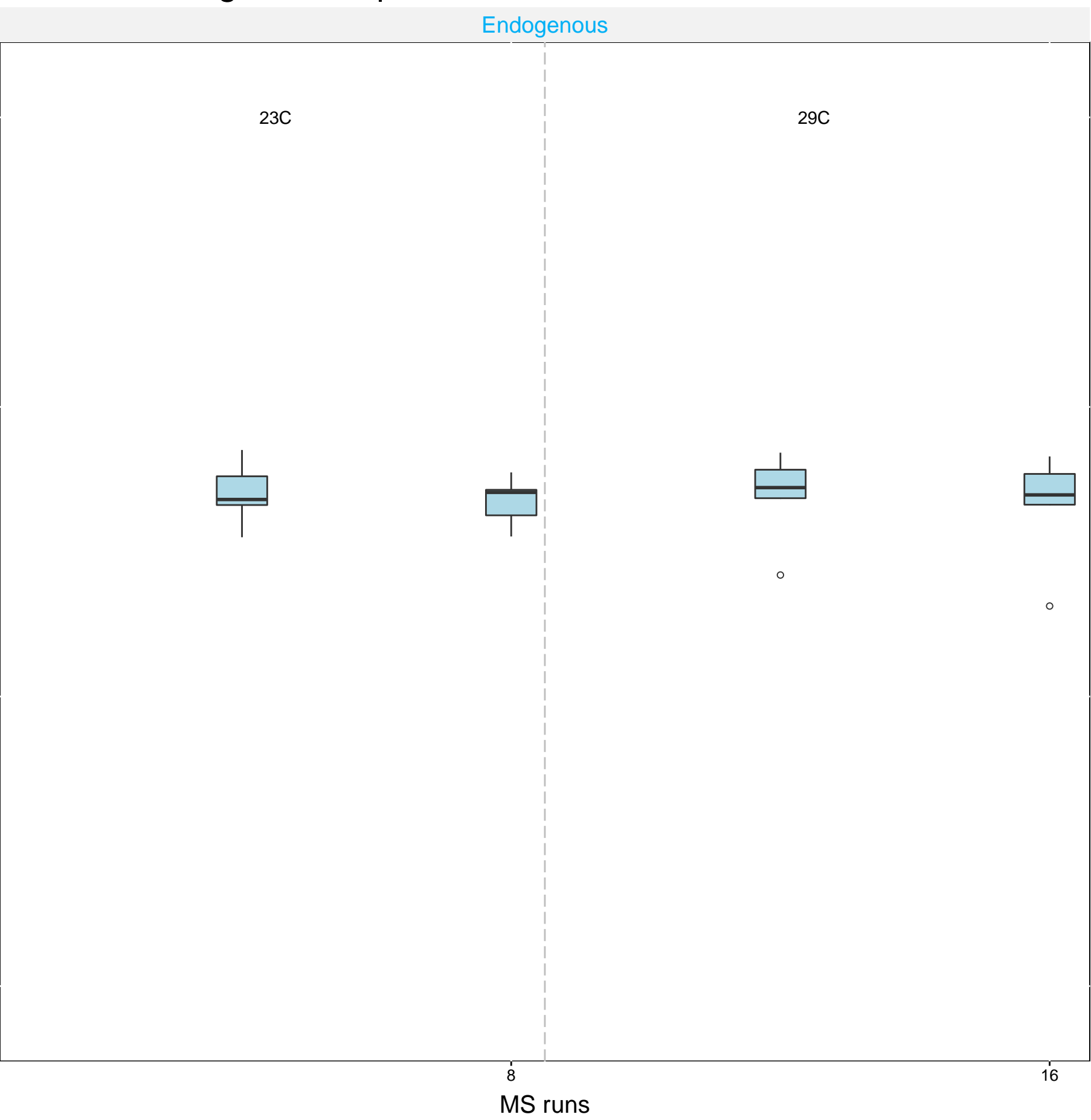


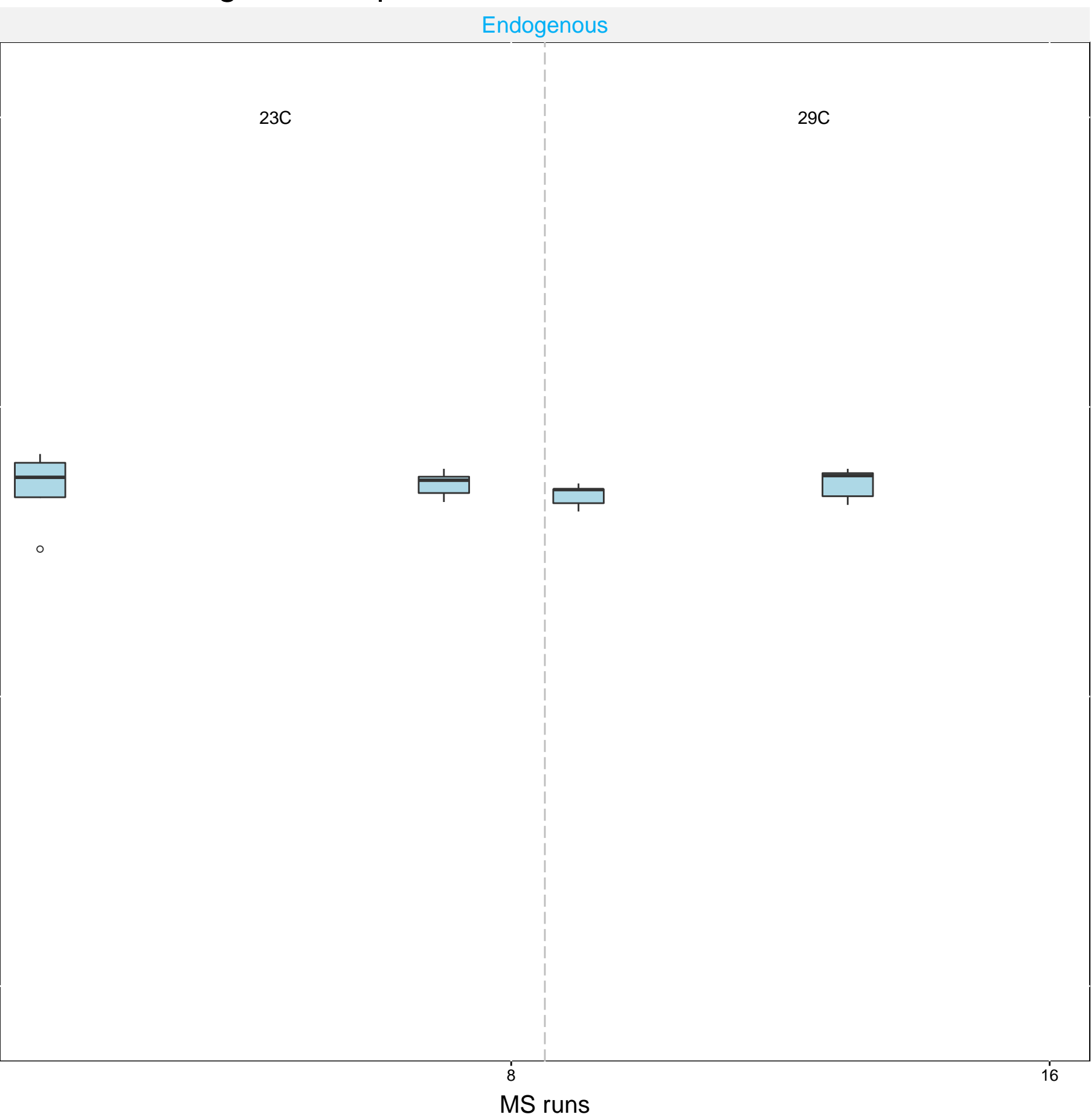
Endogenous

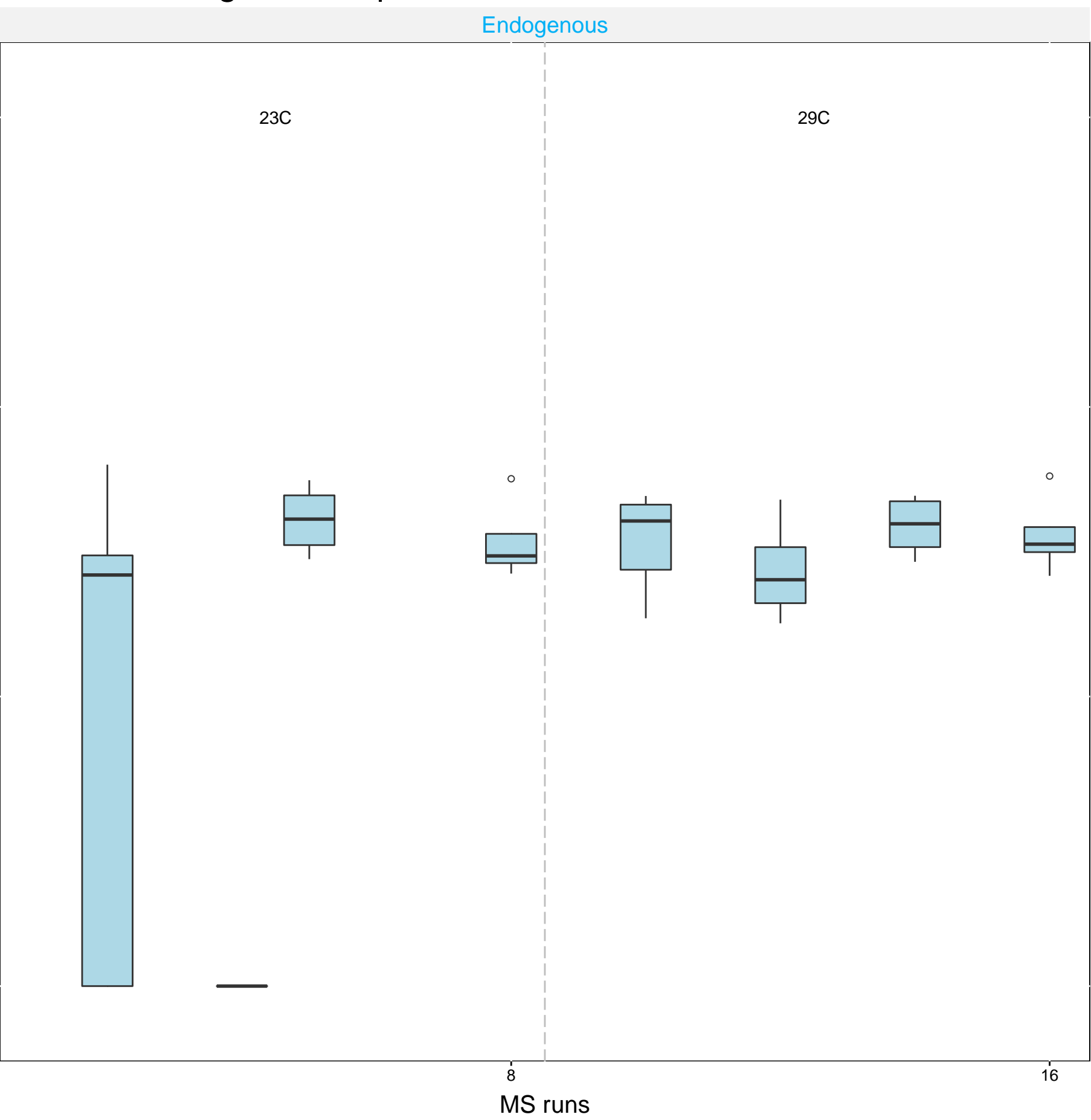


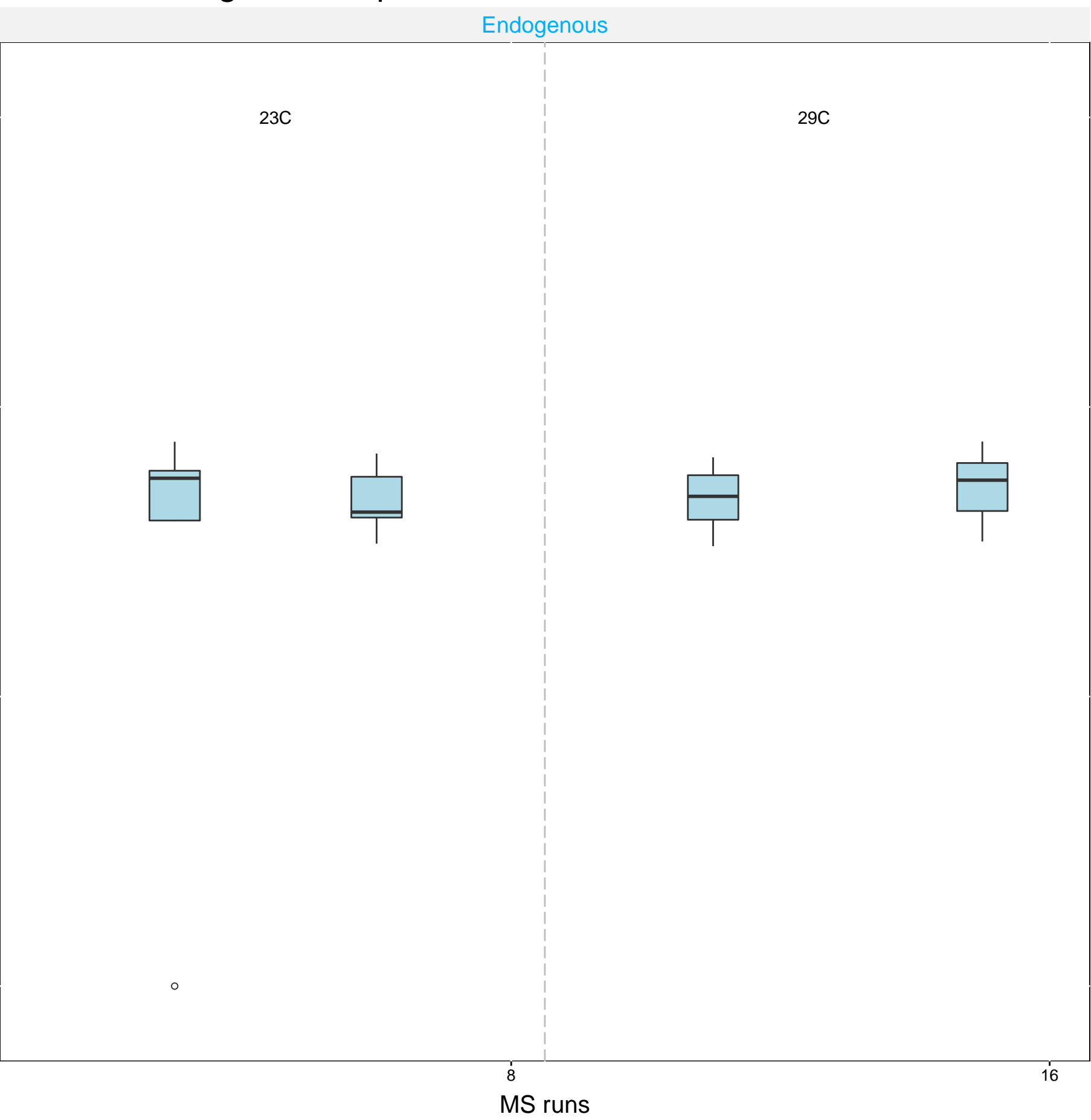
Endogenous

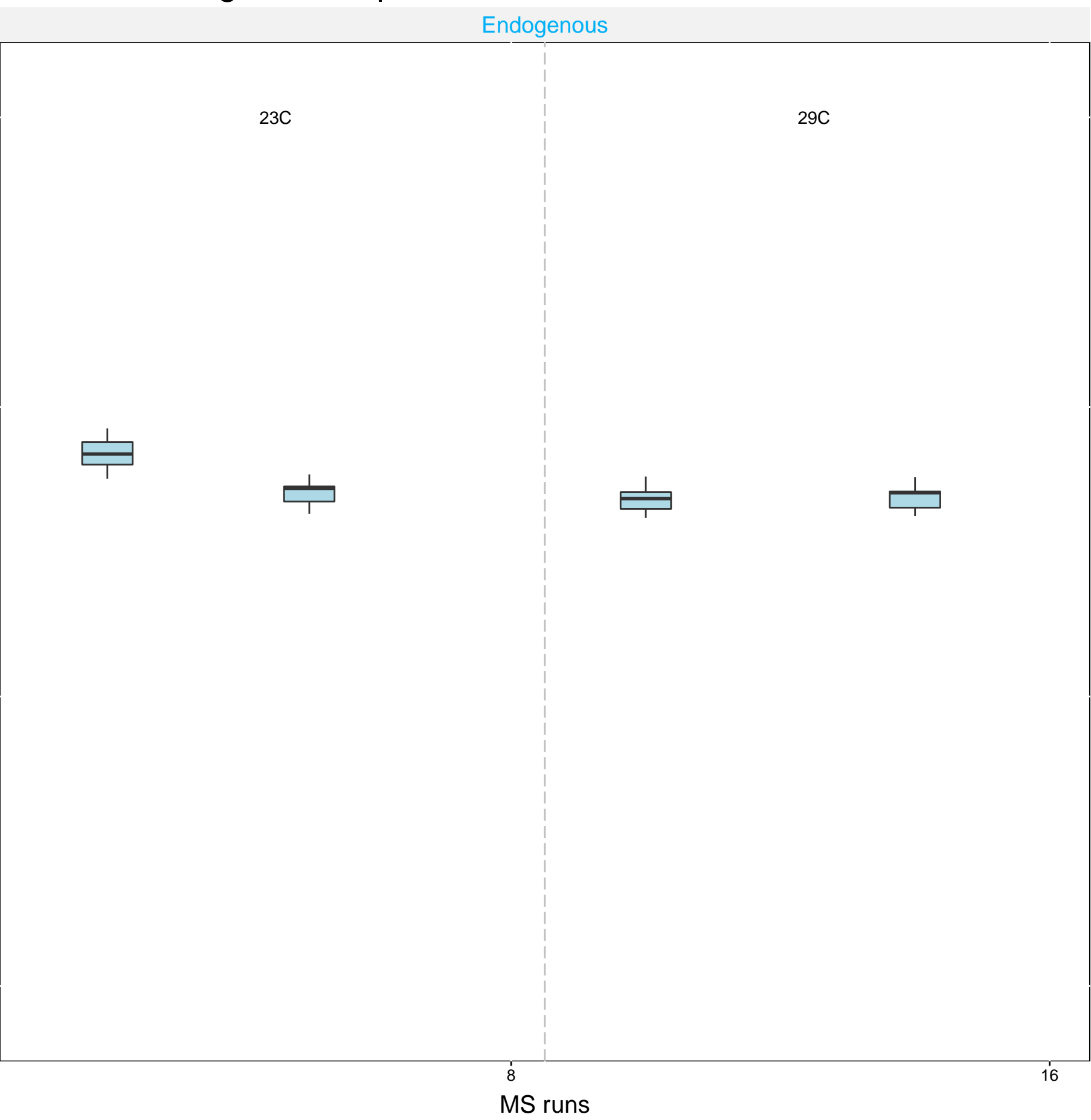


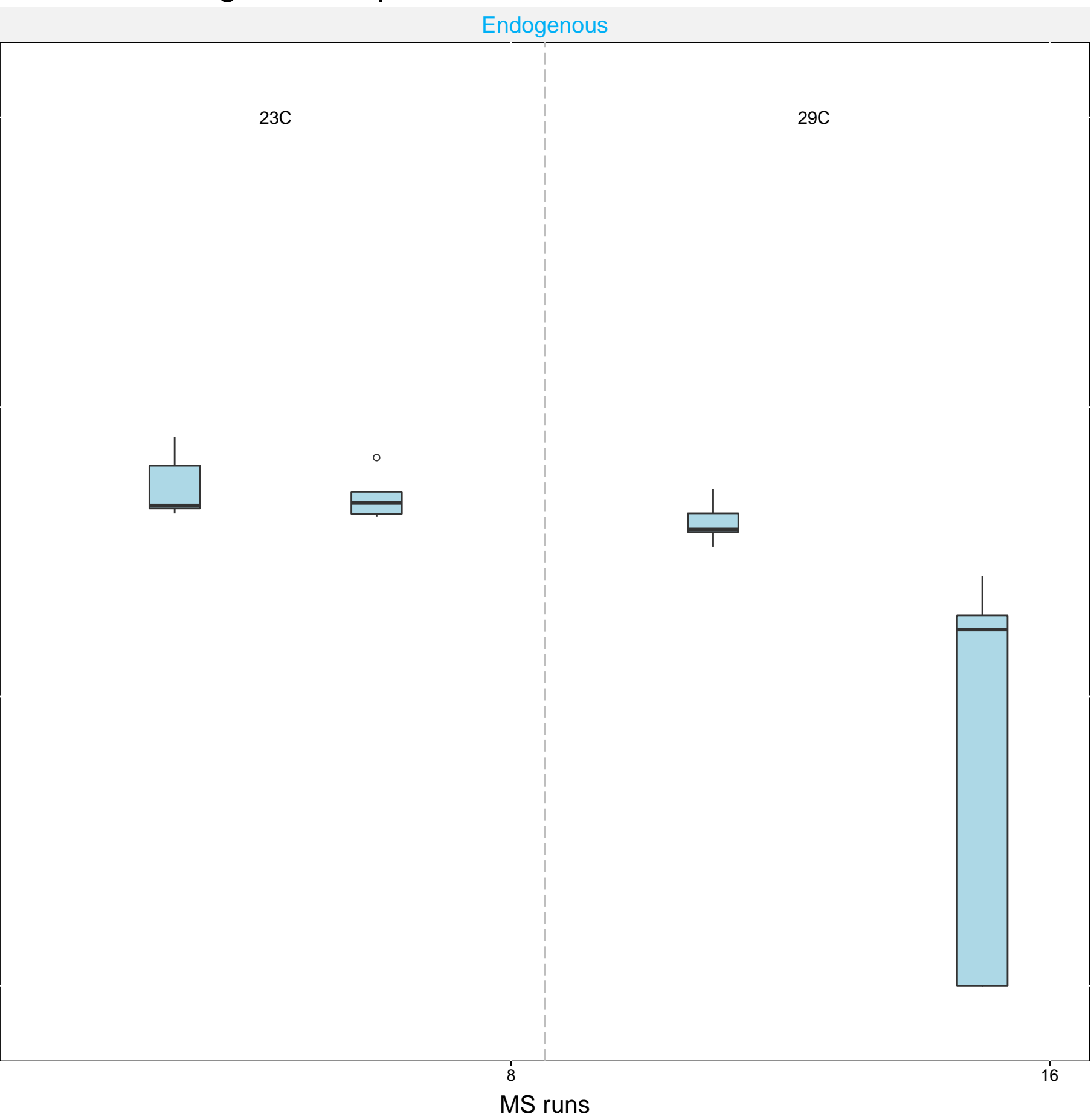




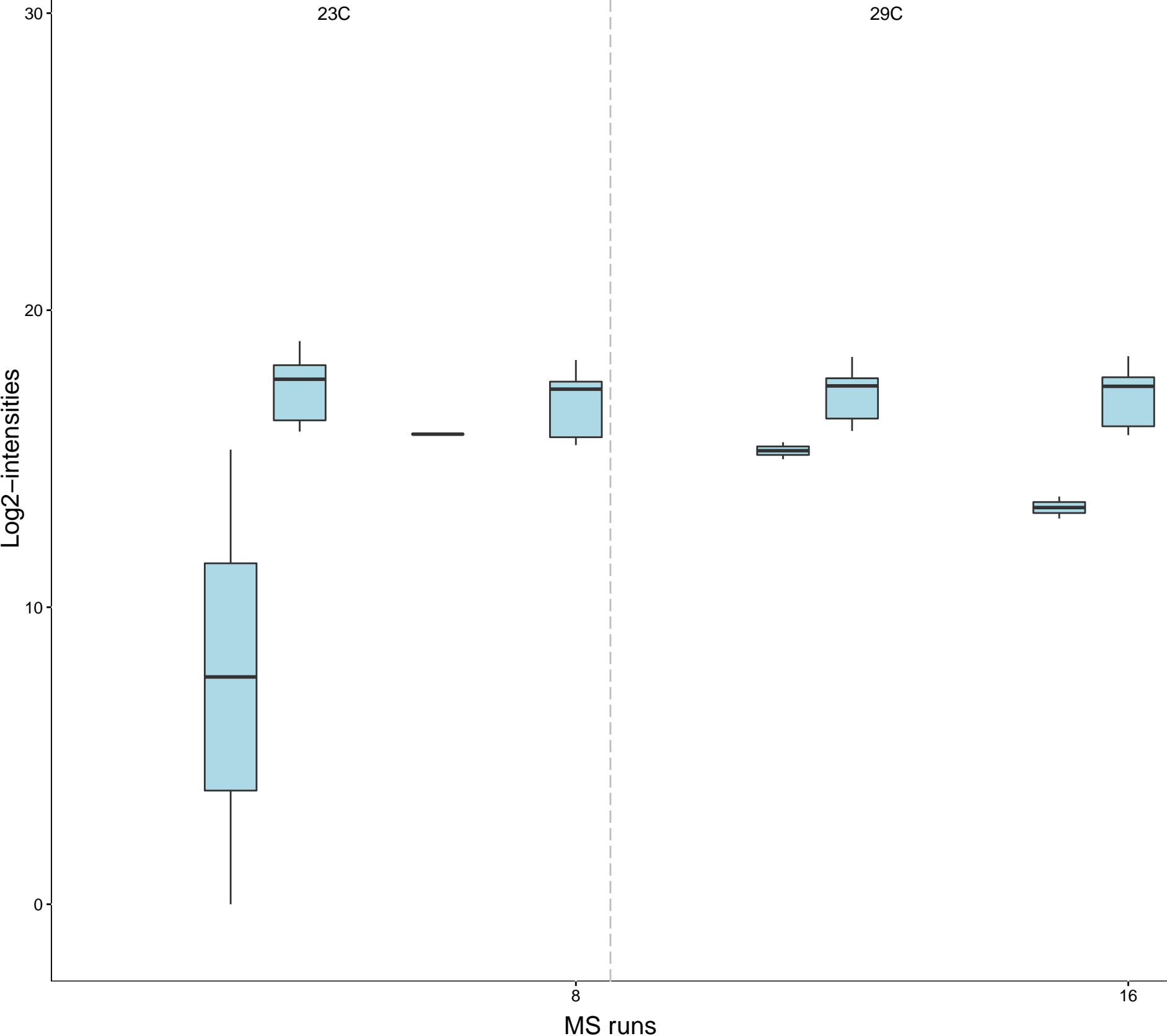


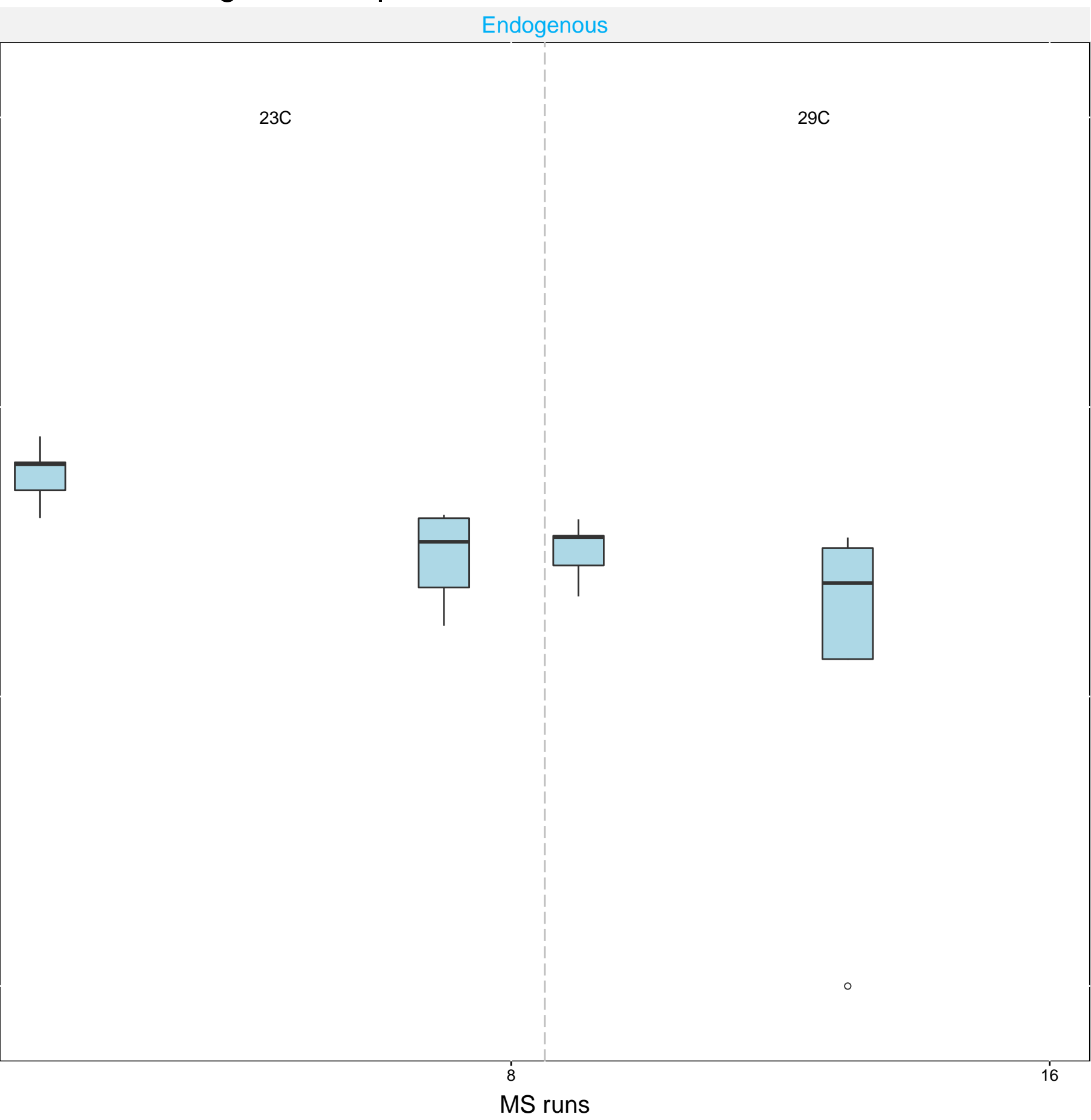


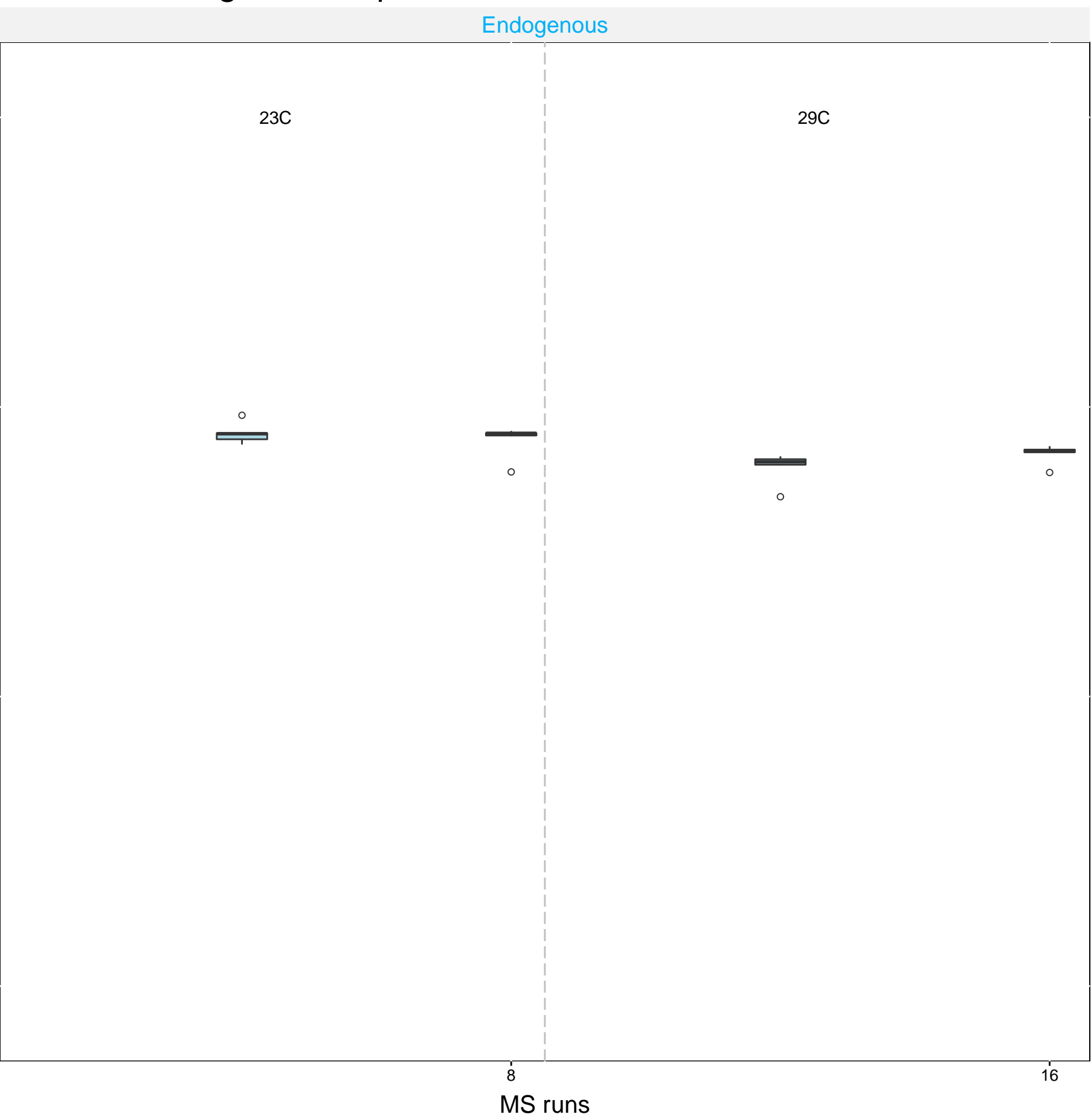


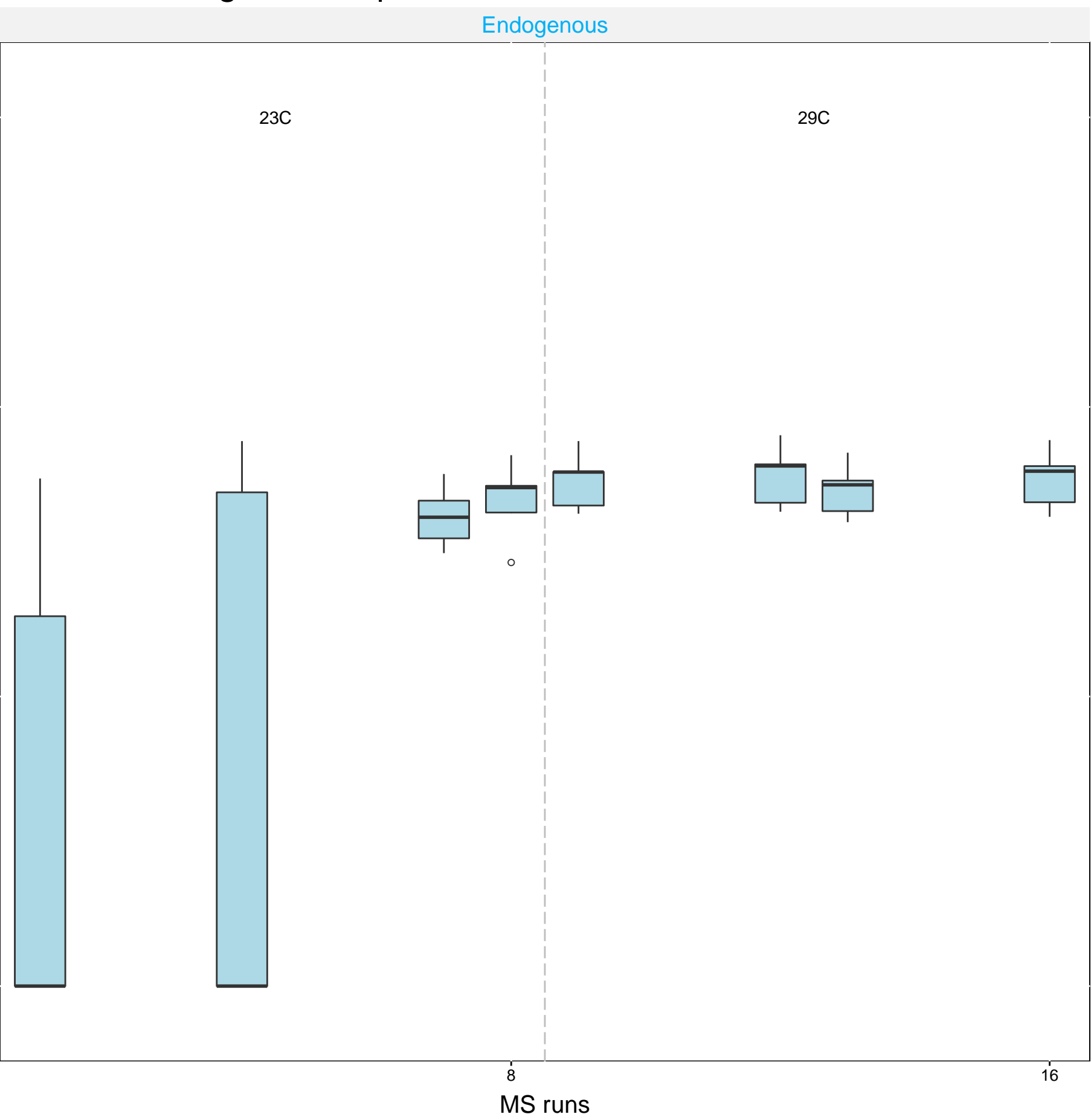


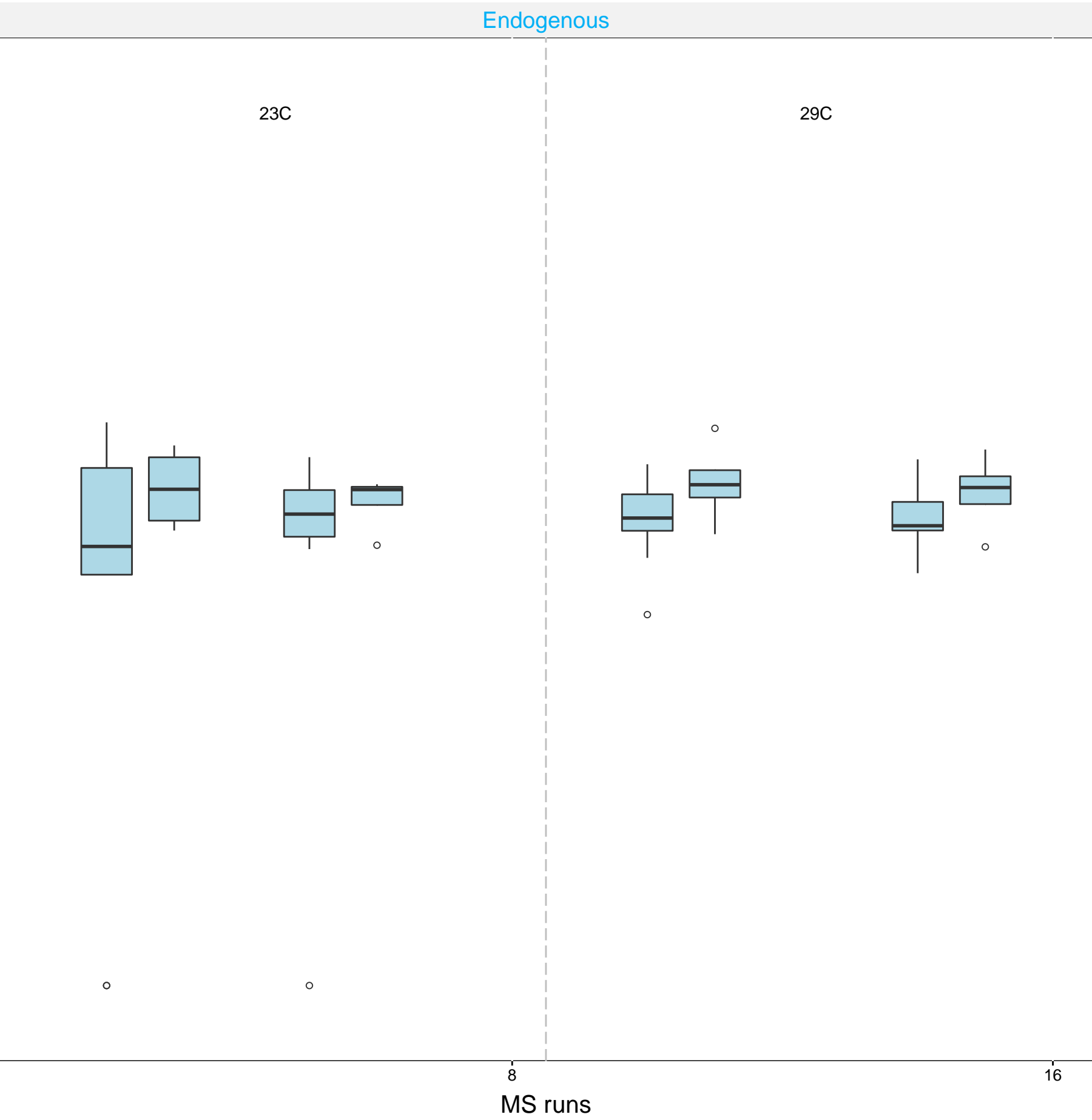
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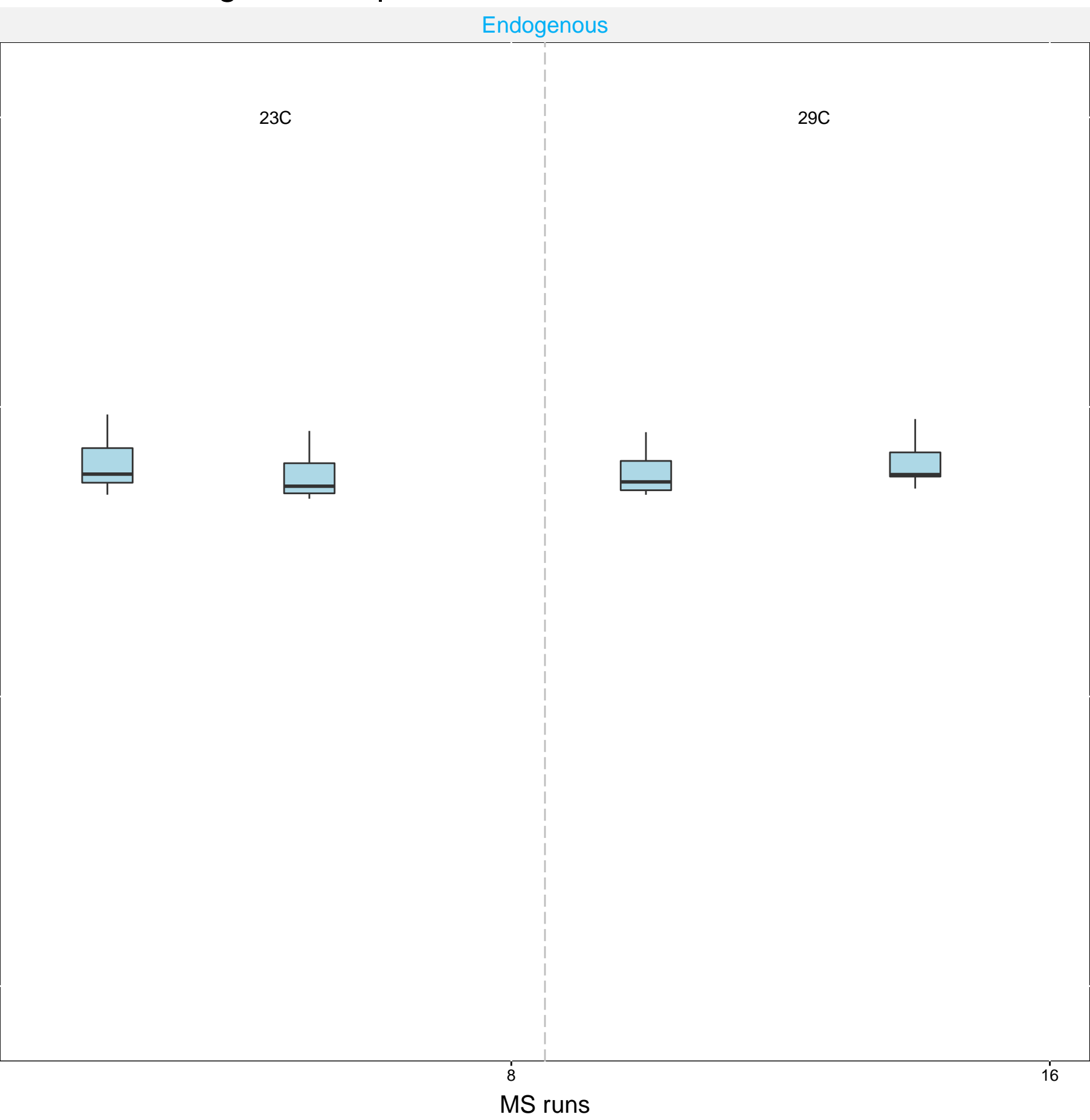


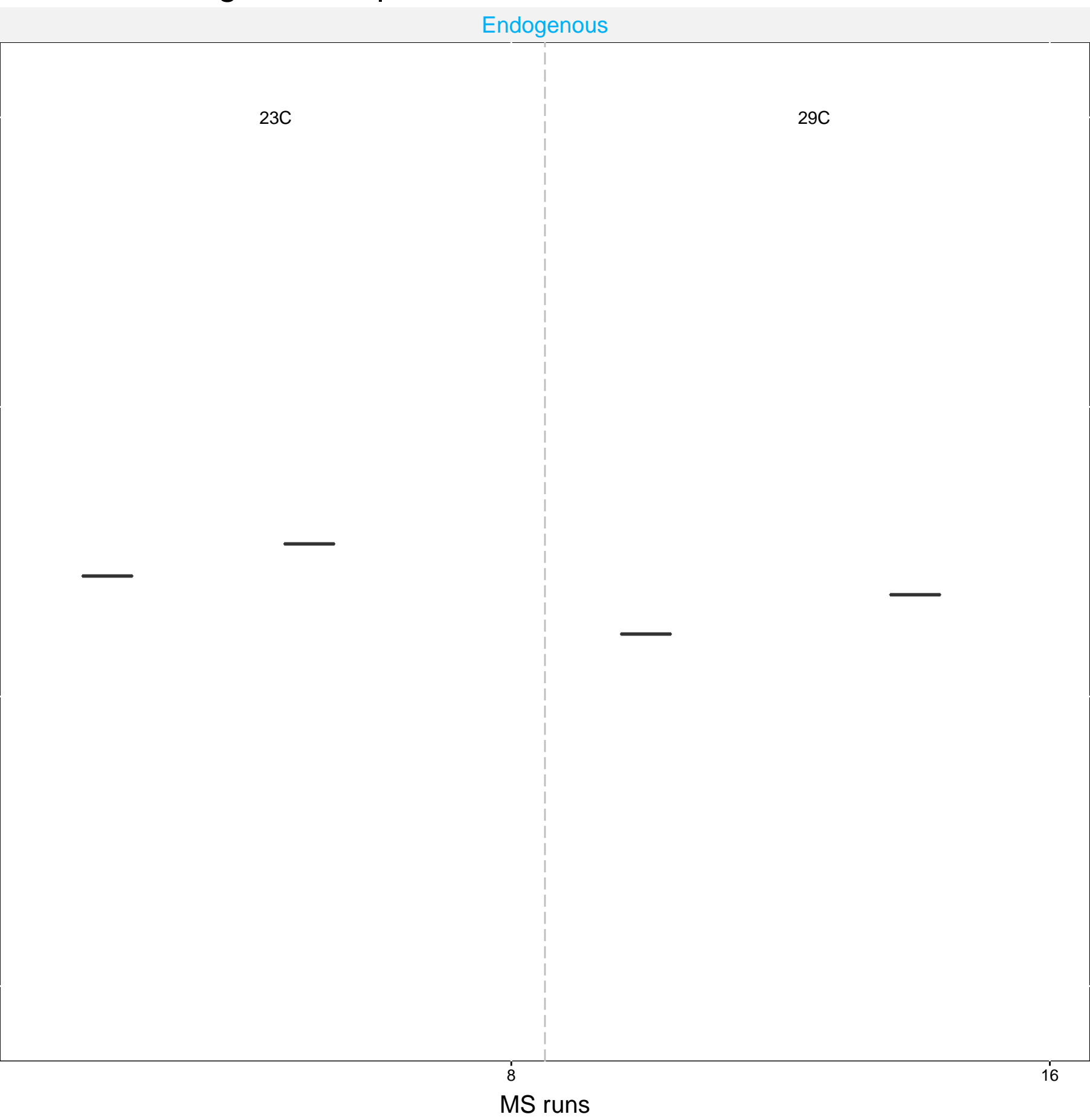


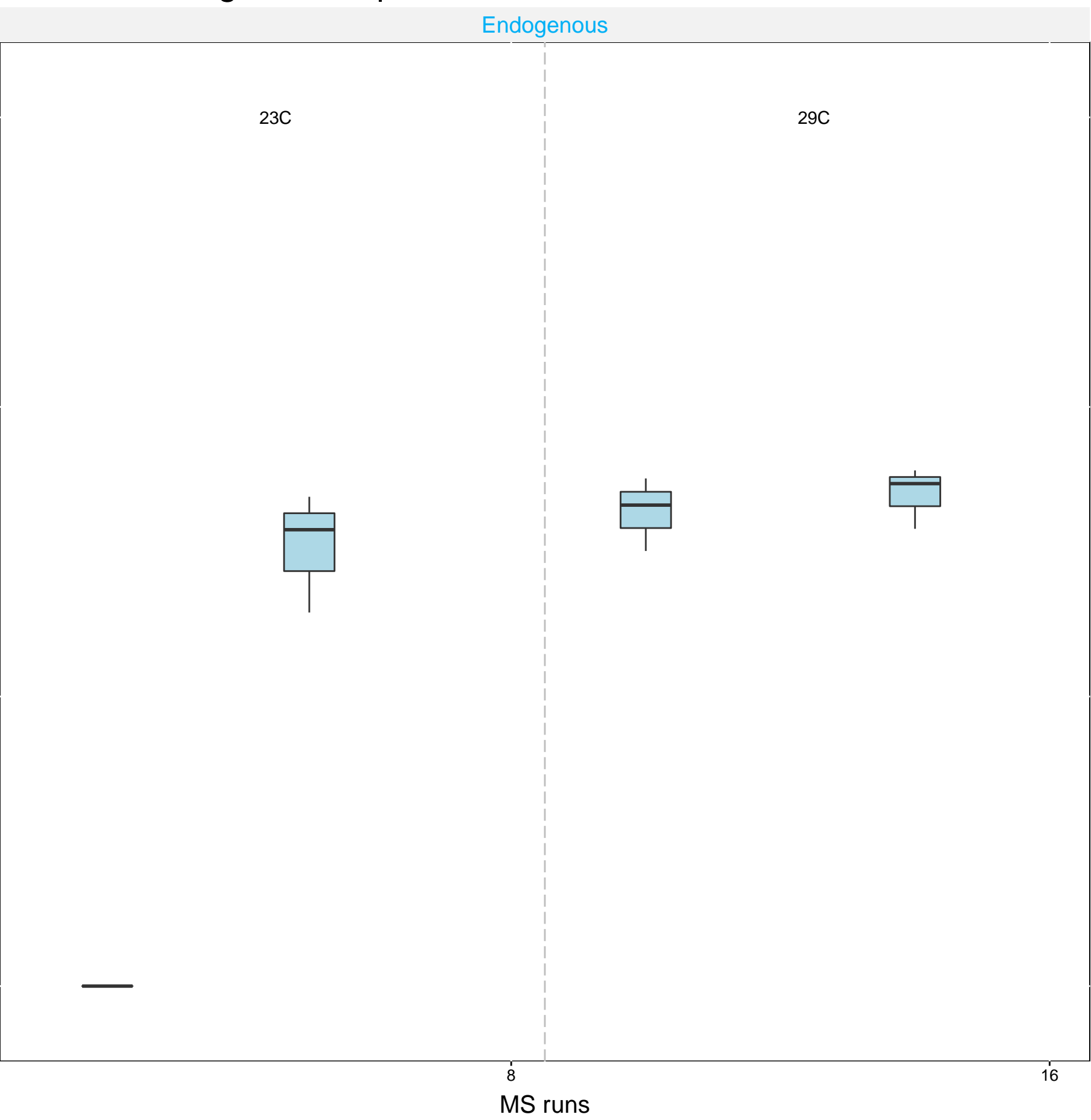


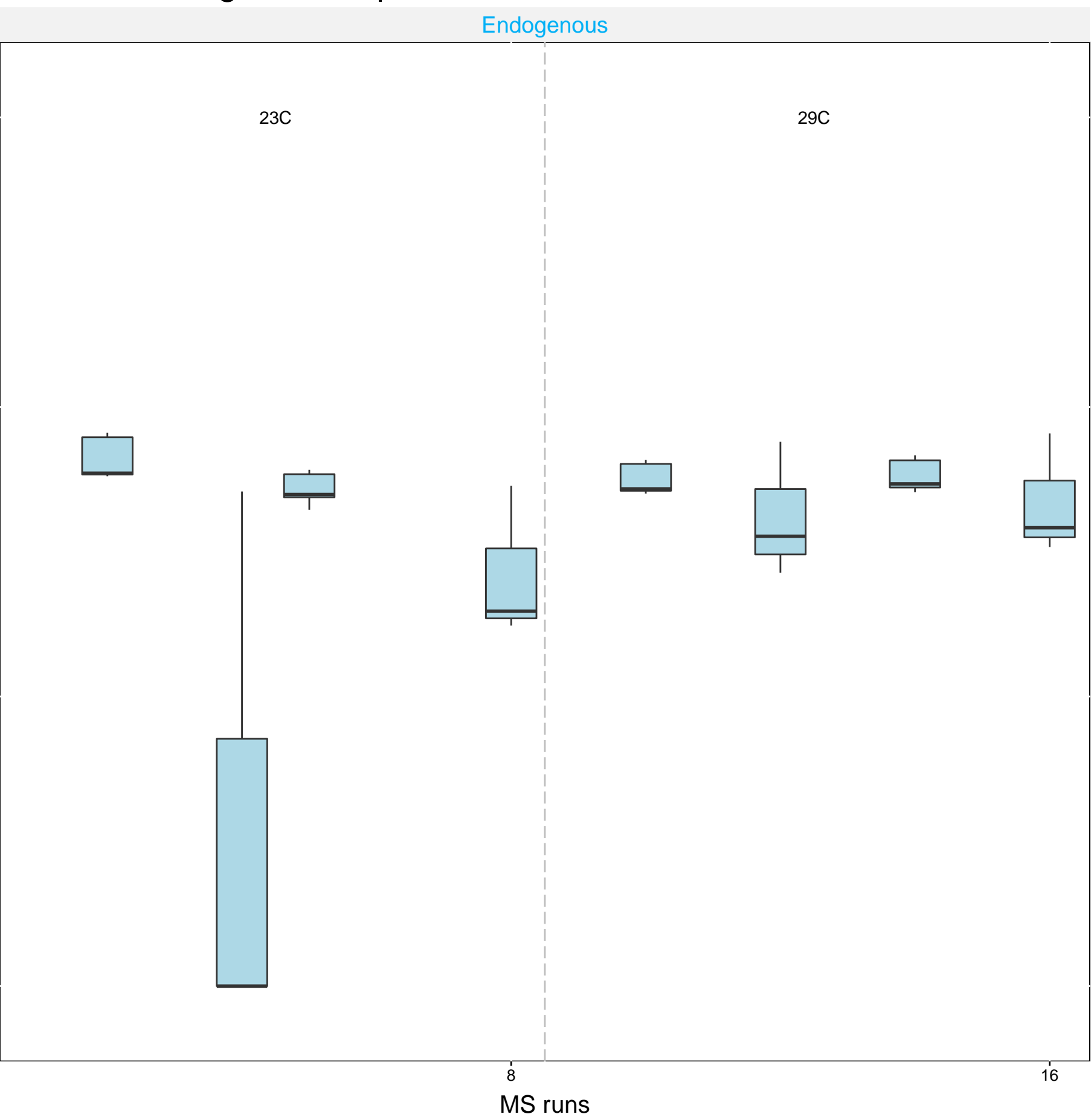


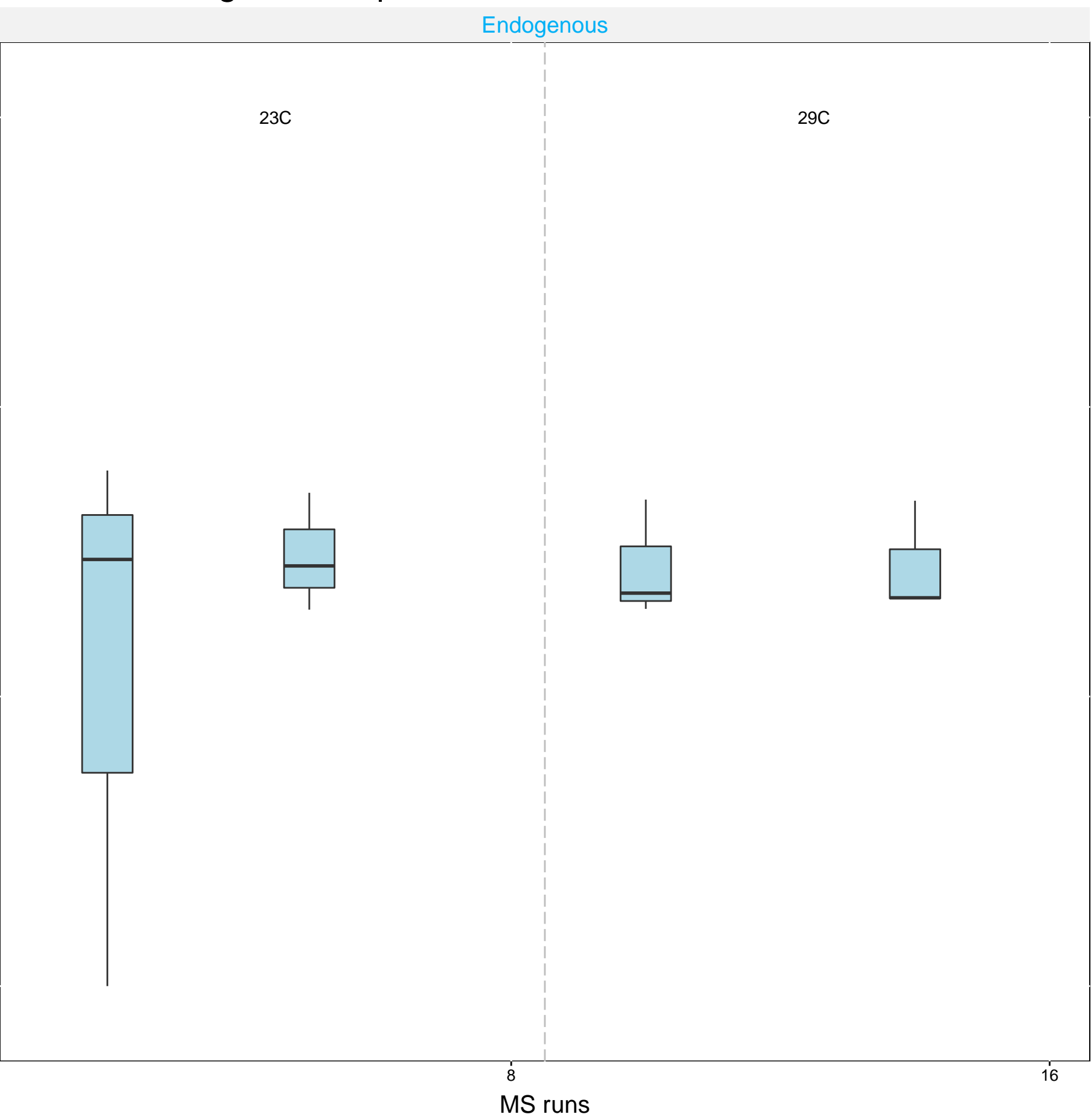


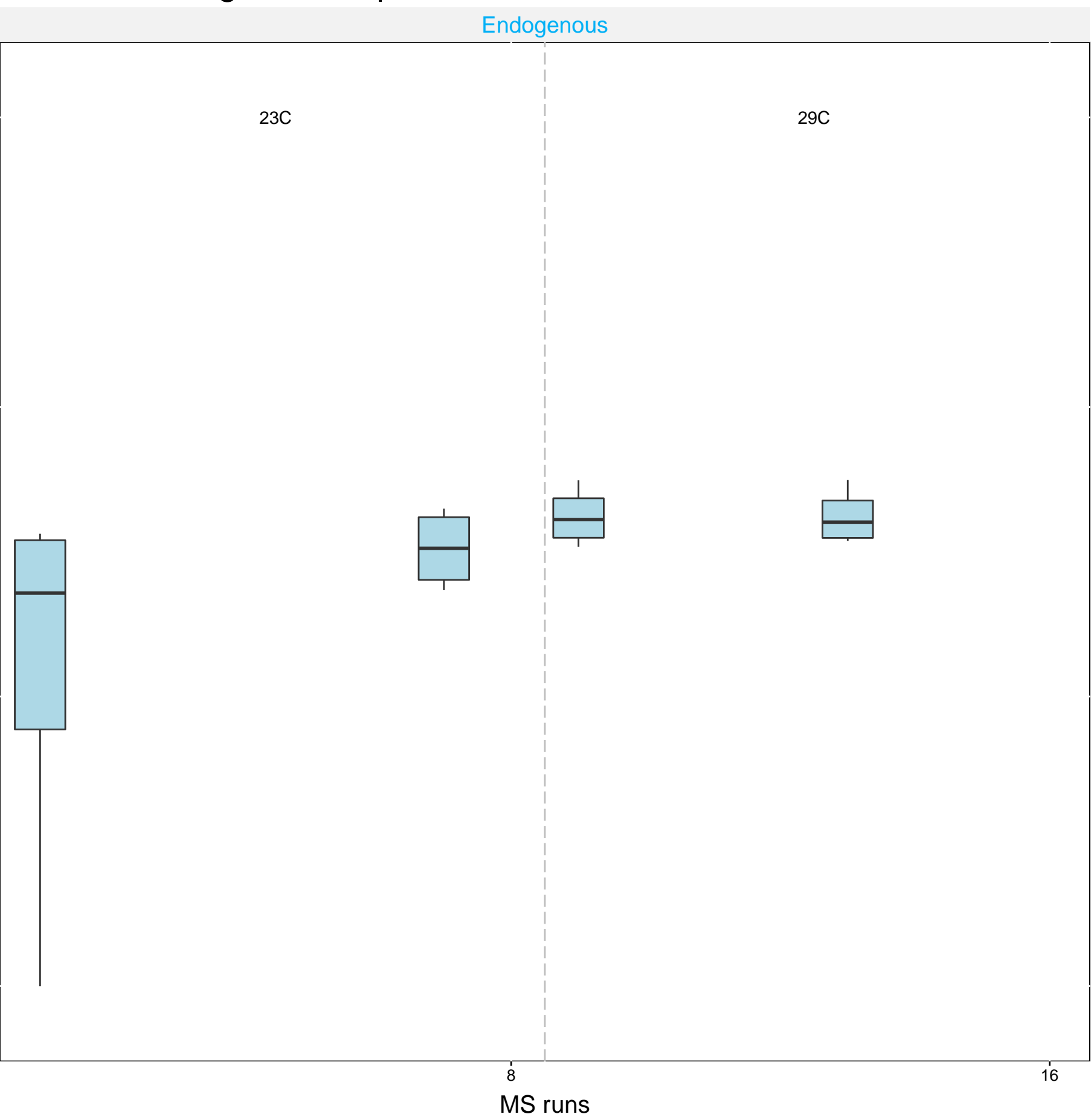


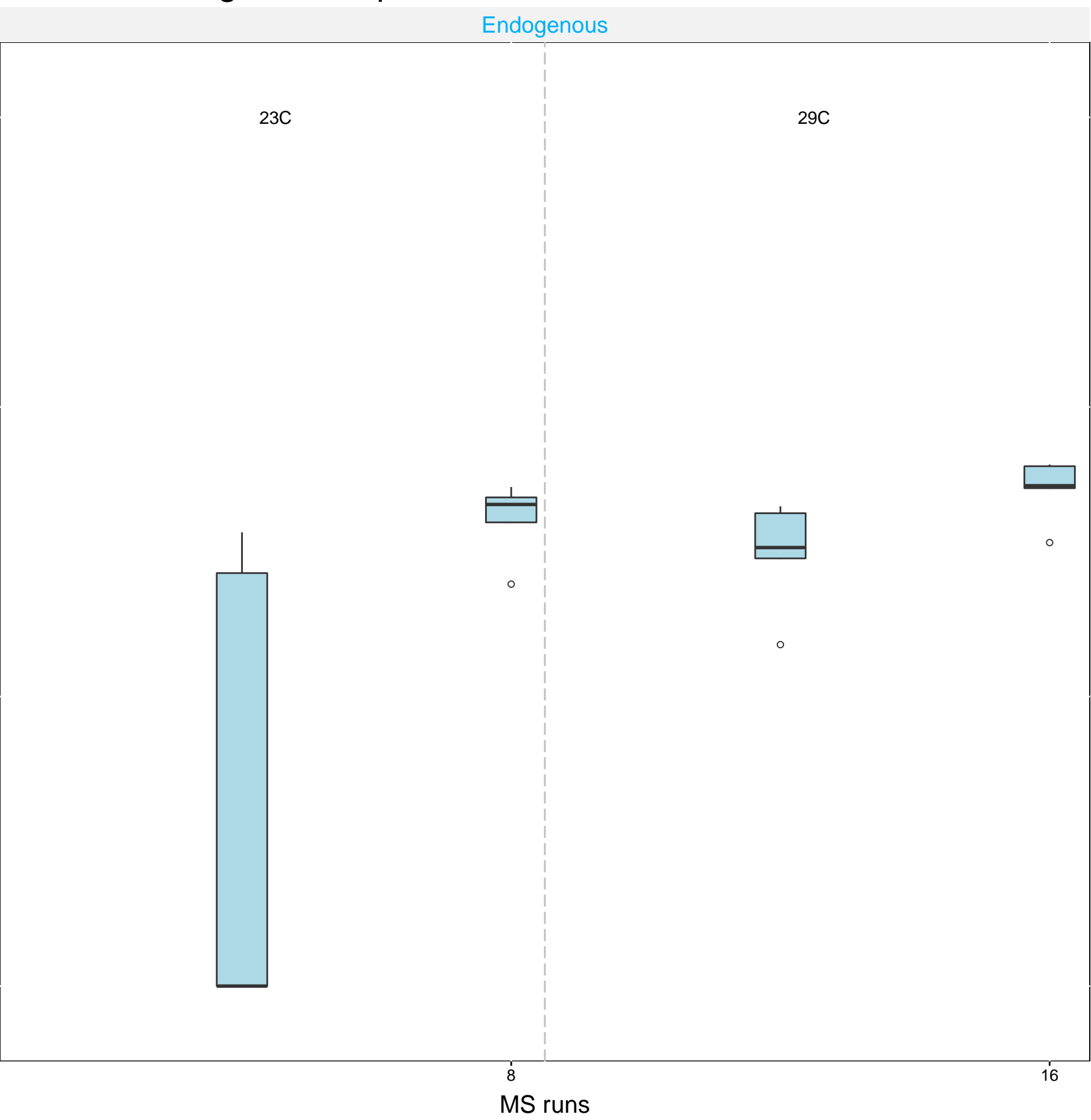




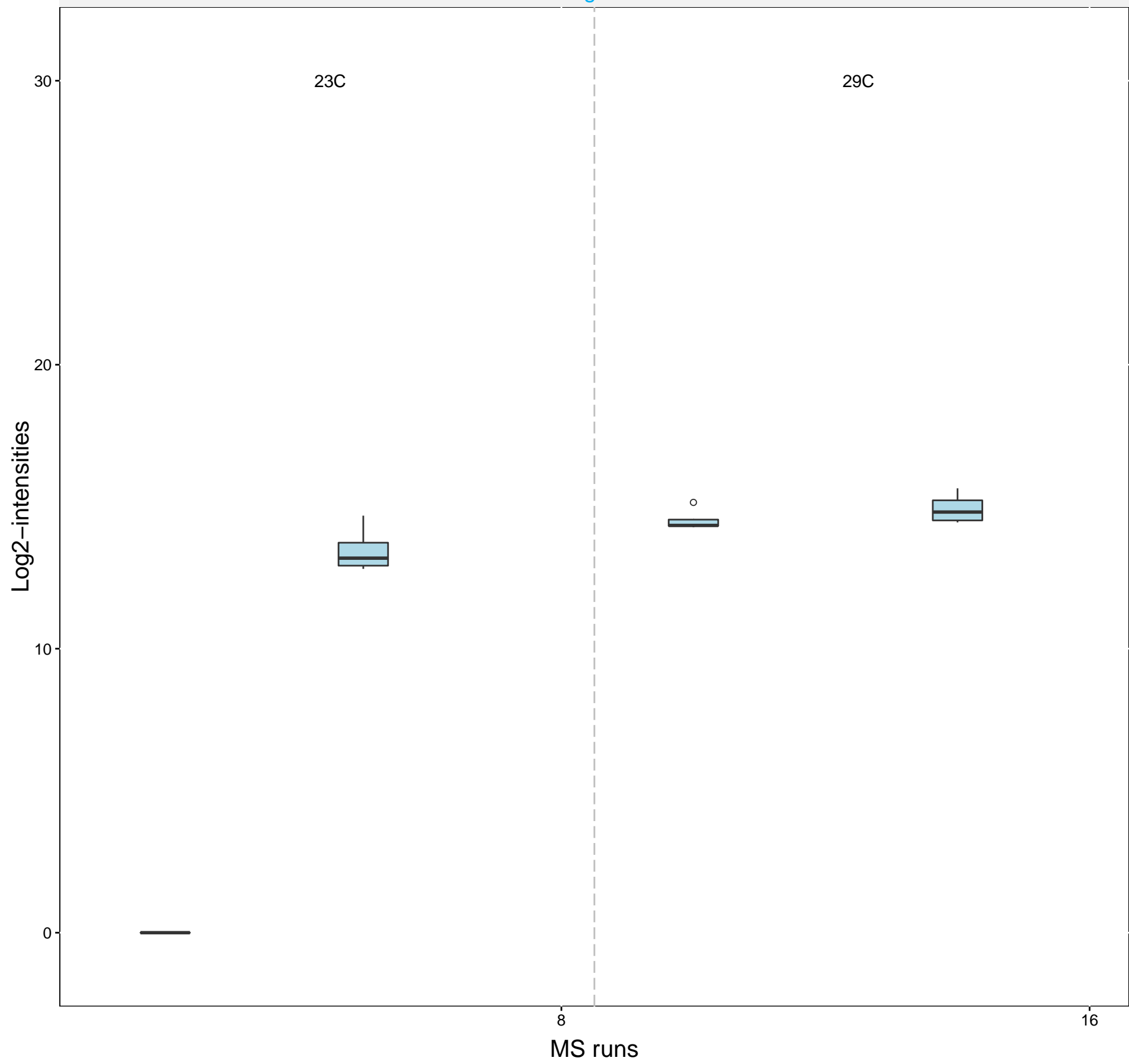


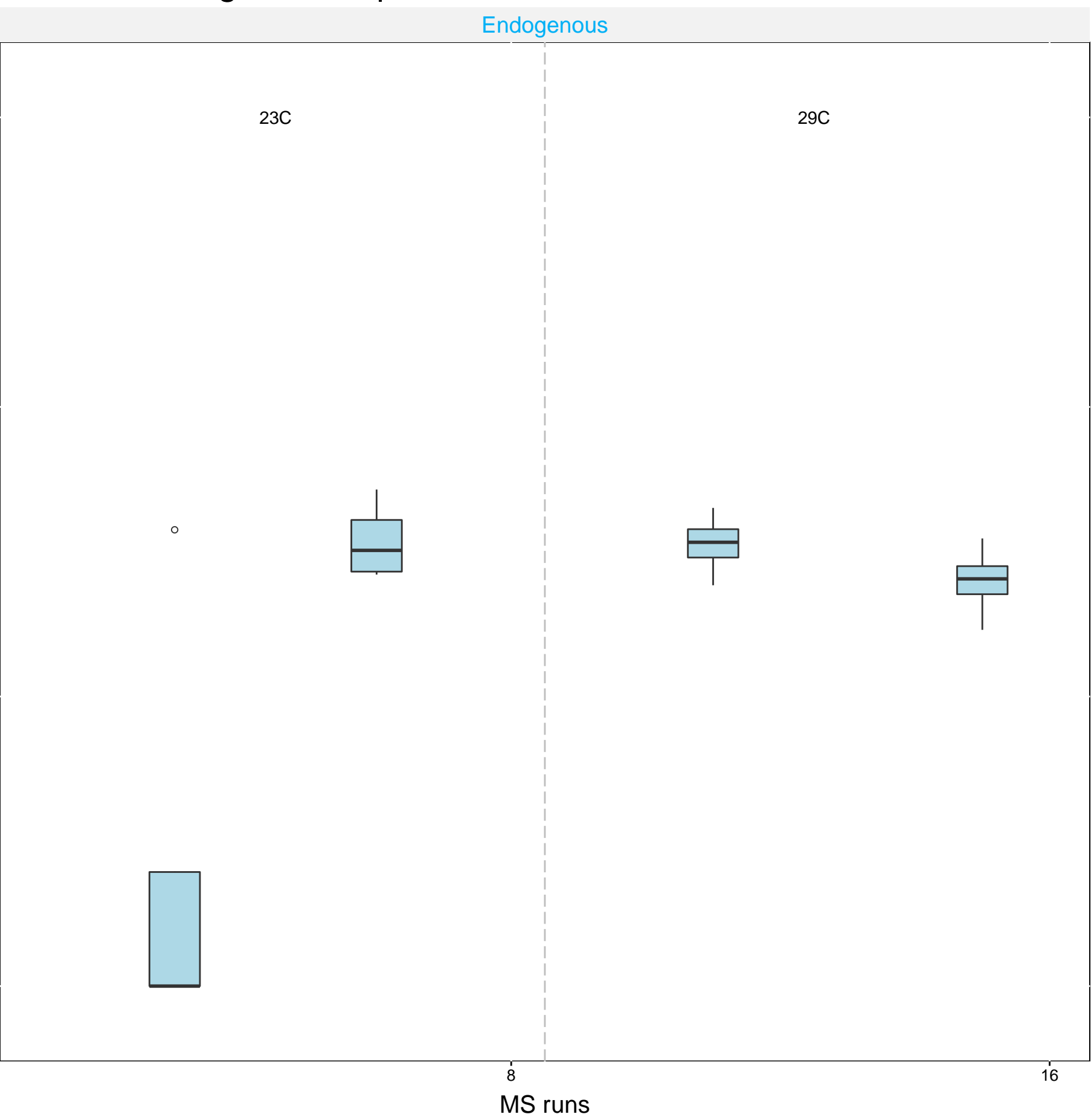


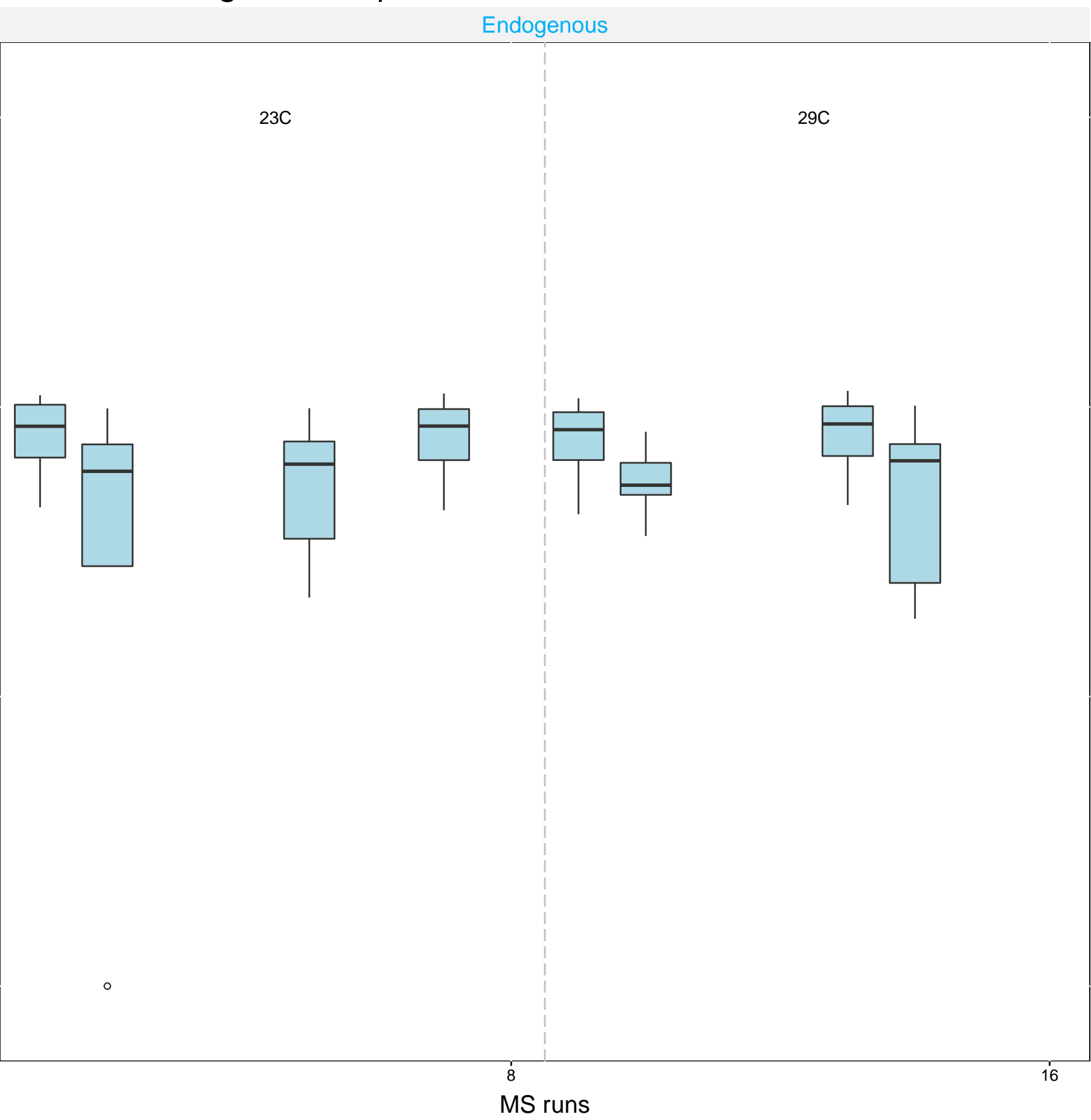


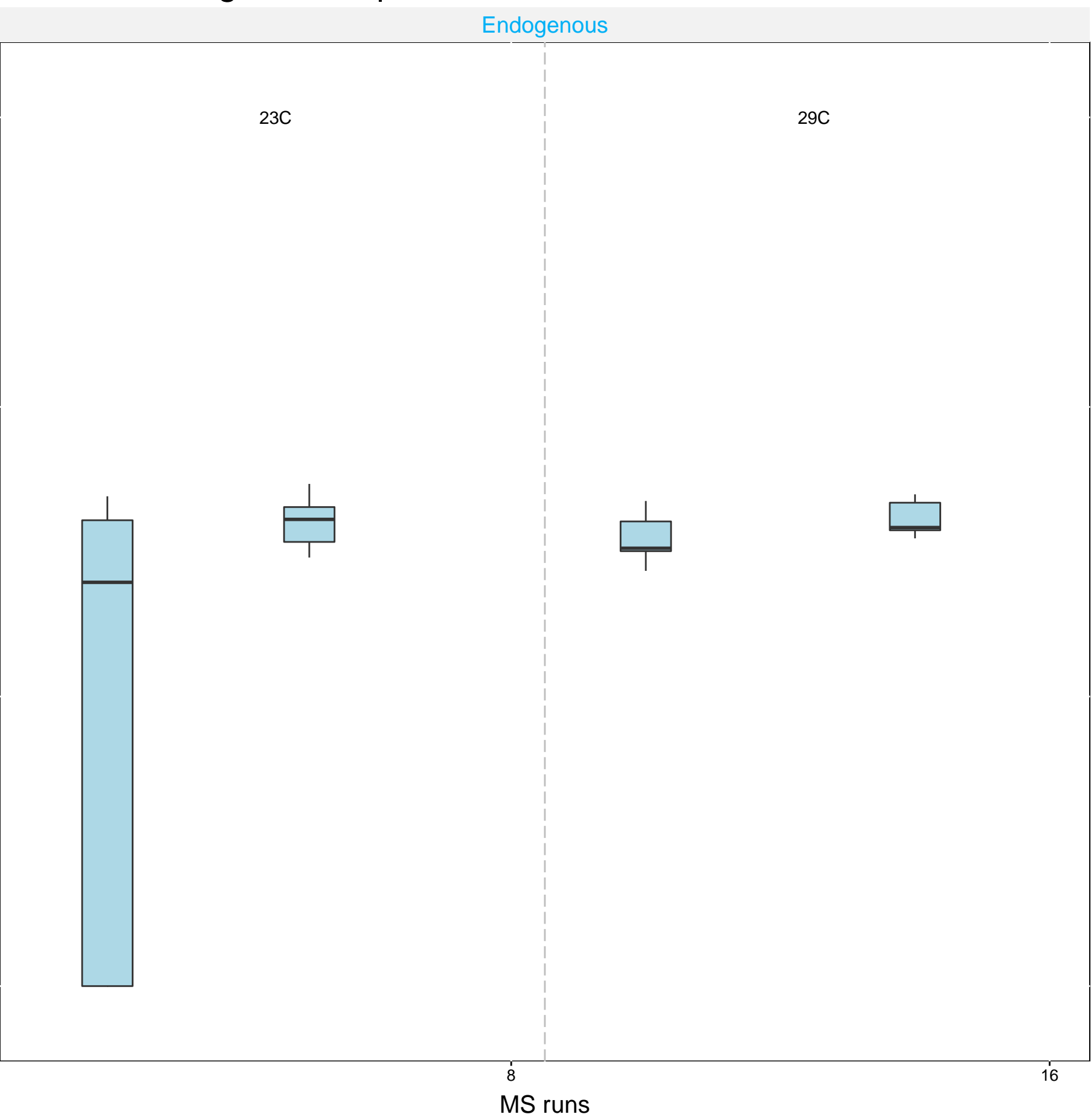


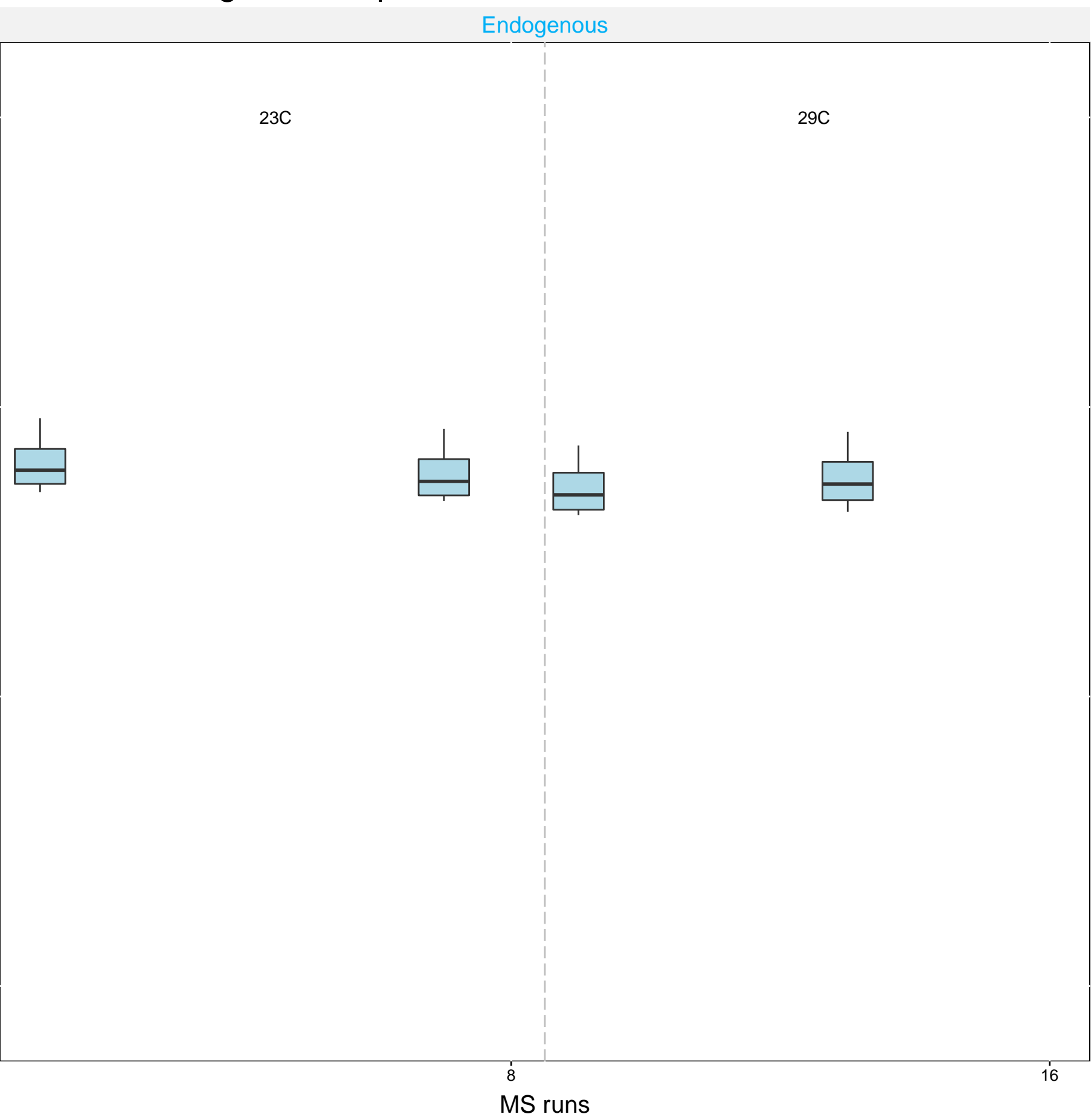
Endogenous



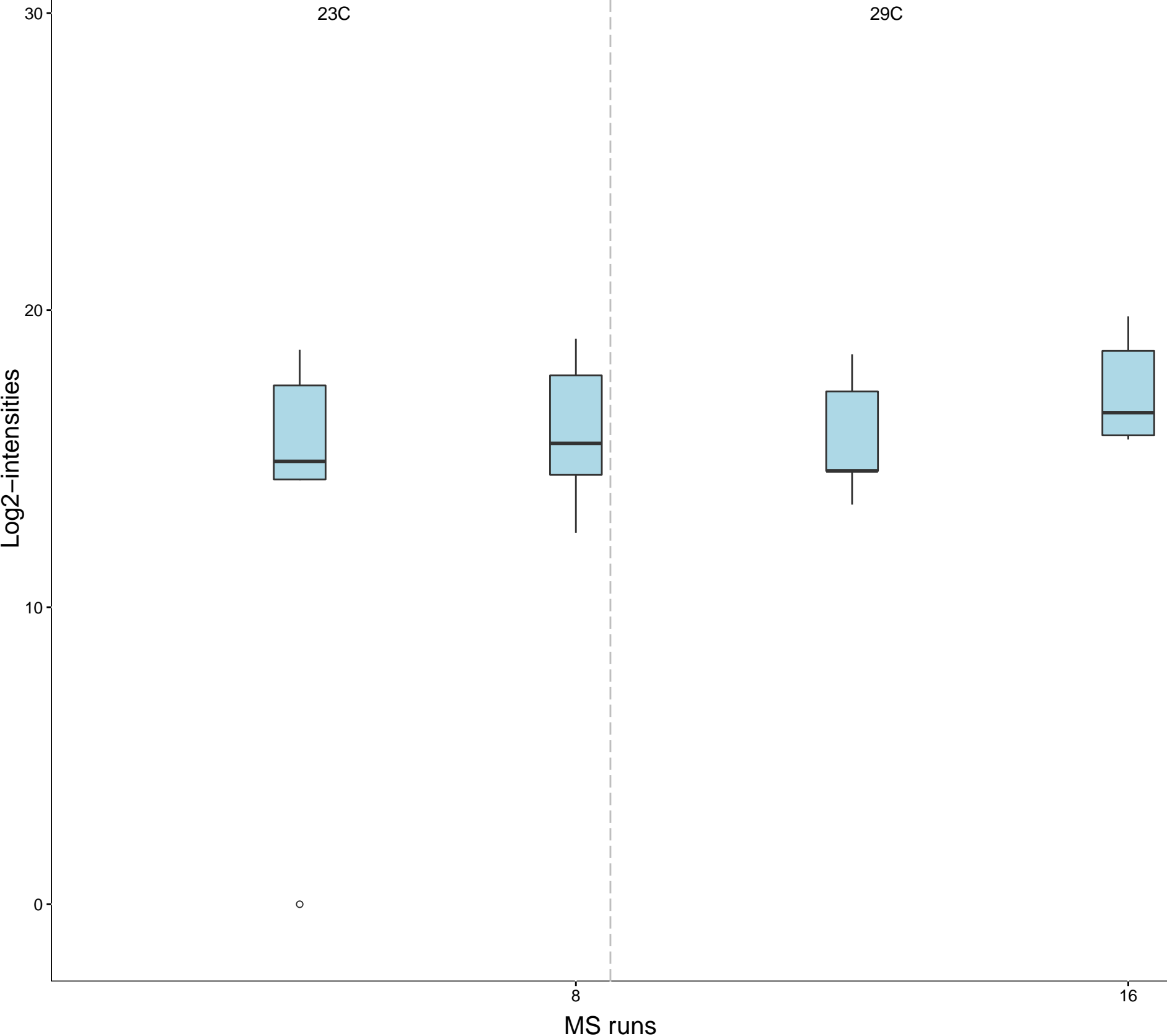


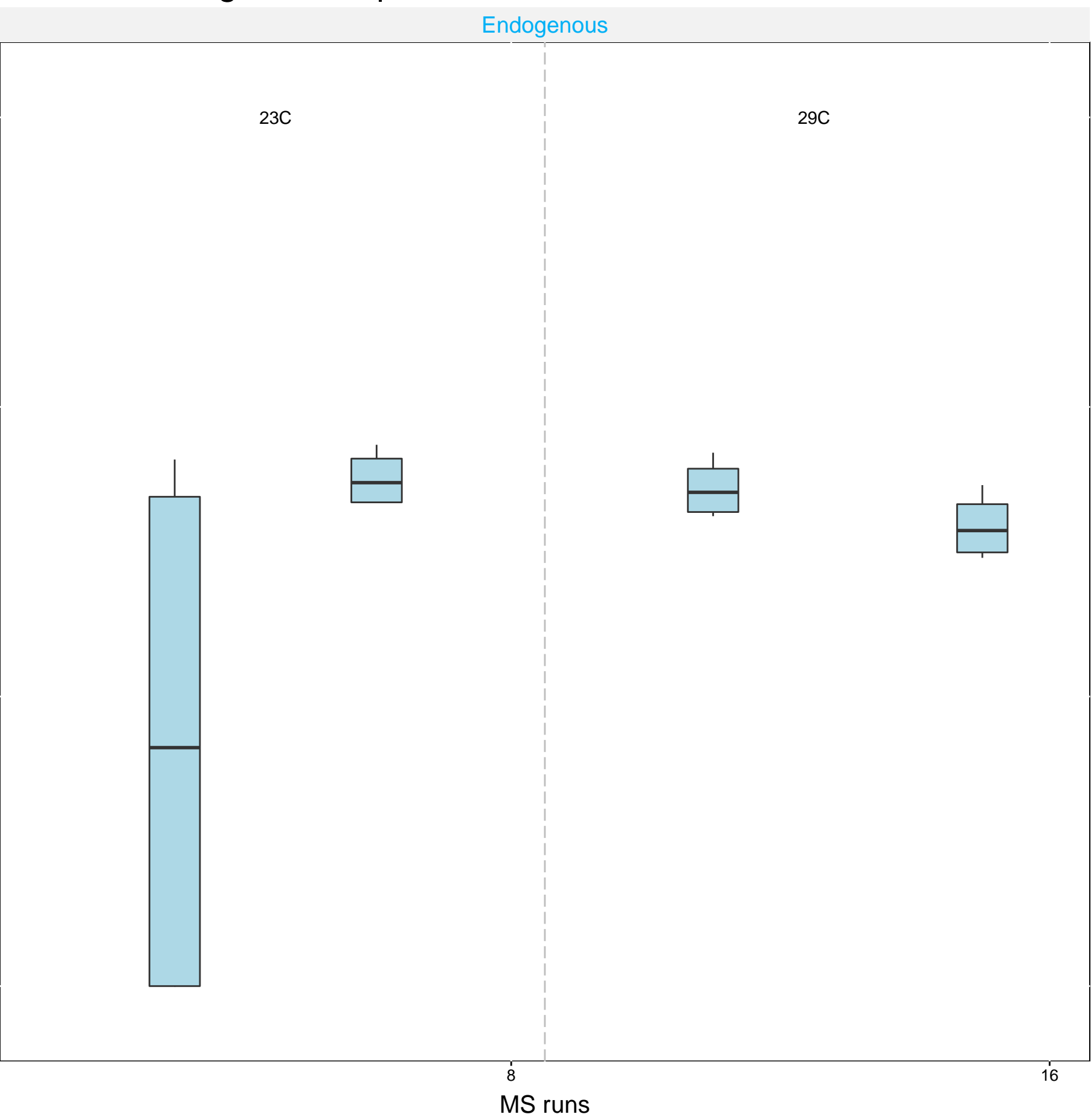


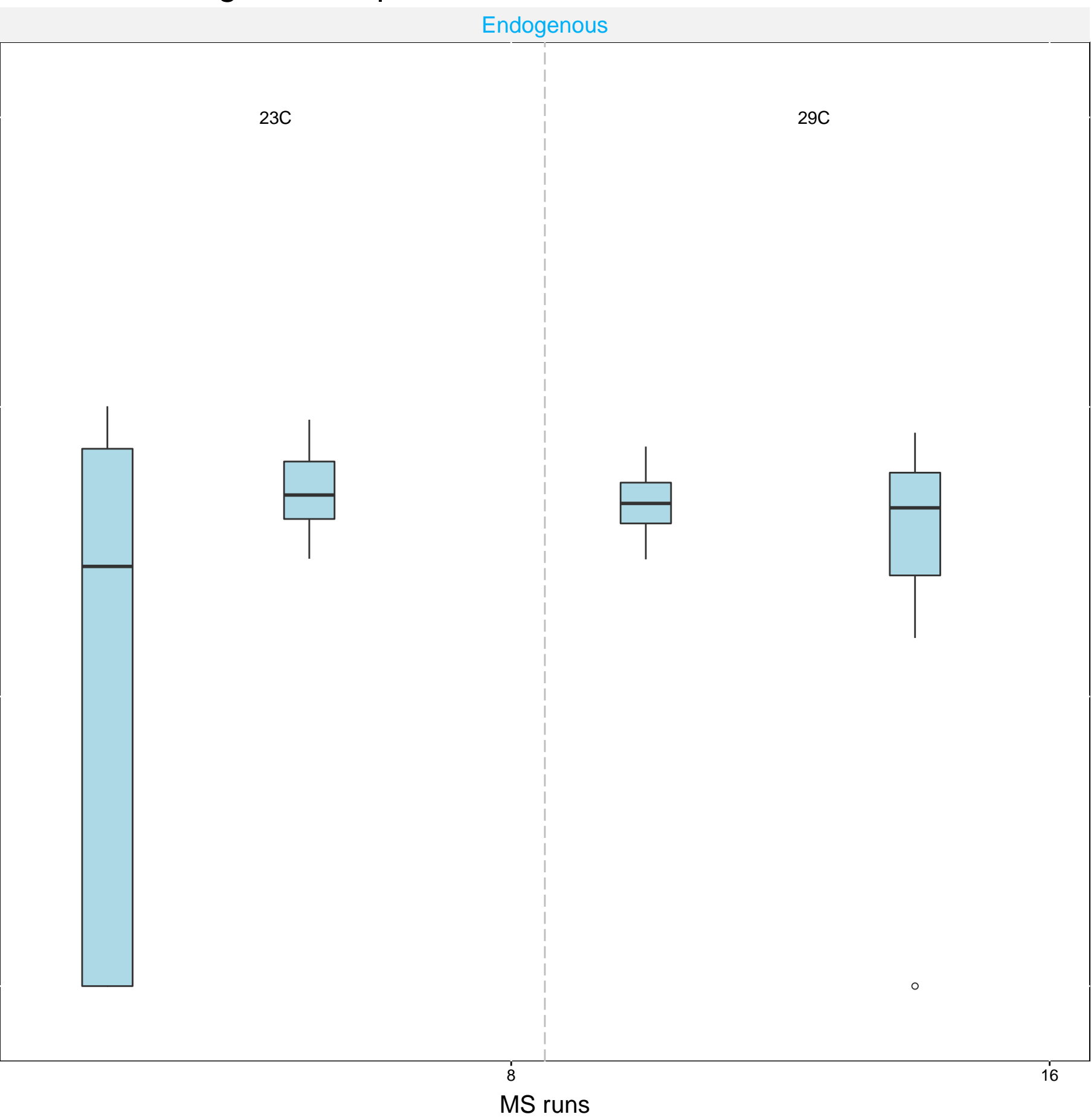


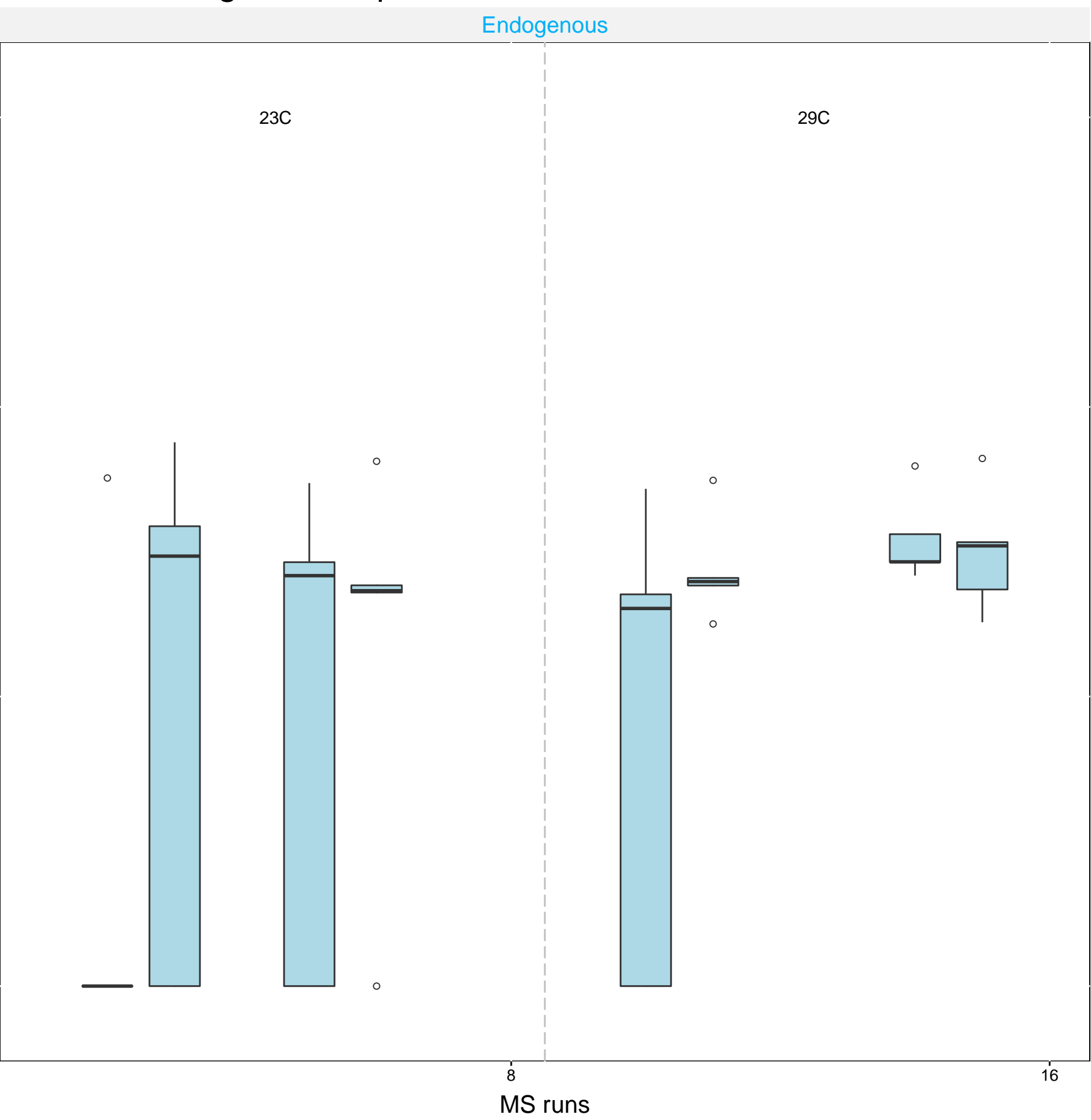


Endogenous









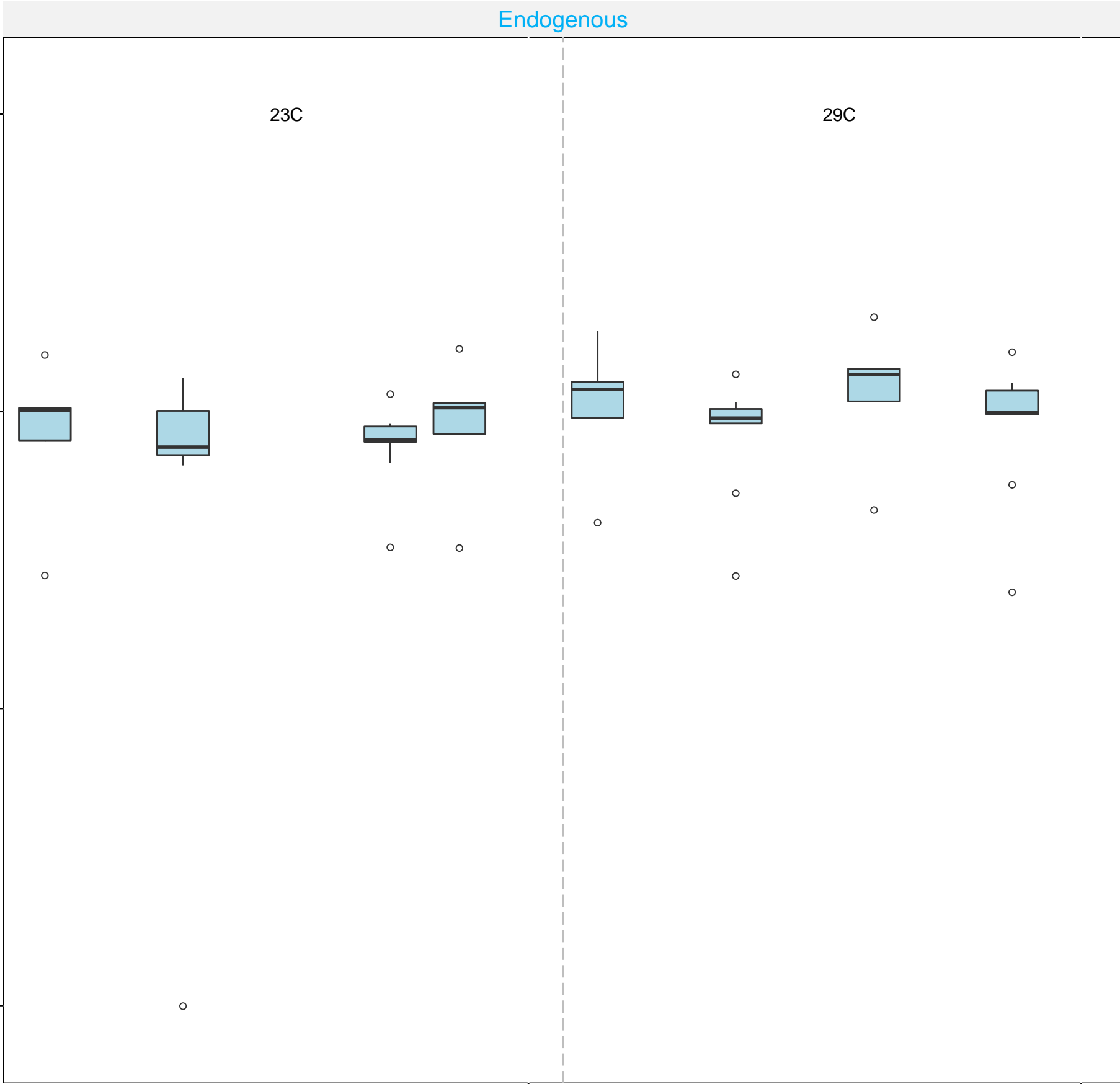
Endogenous

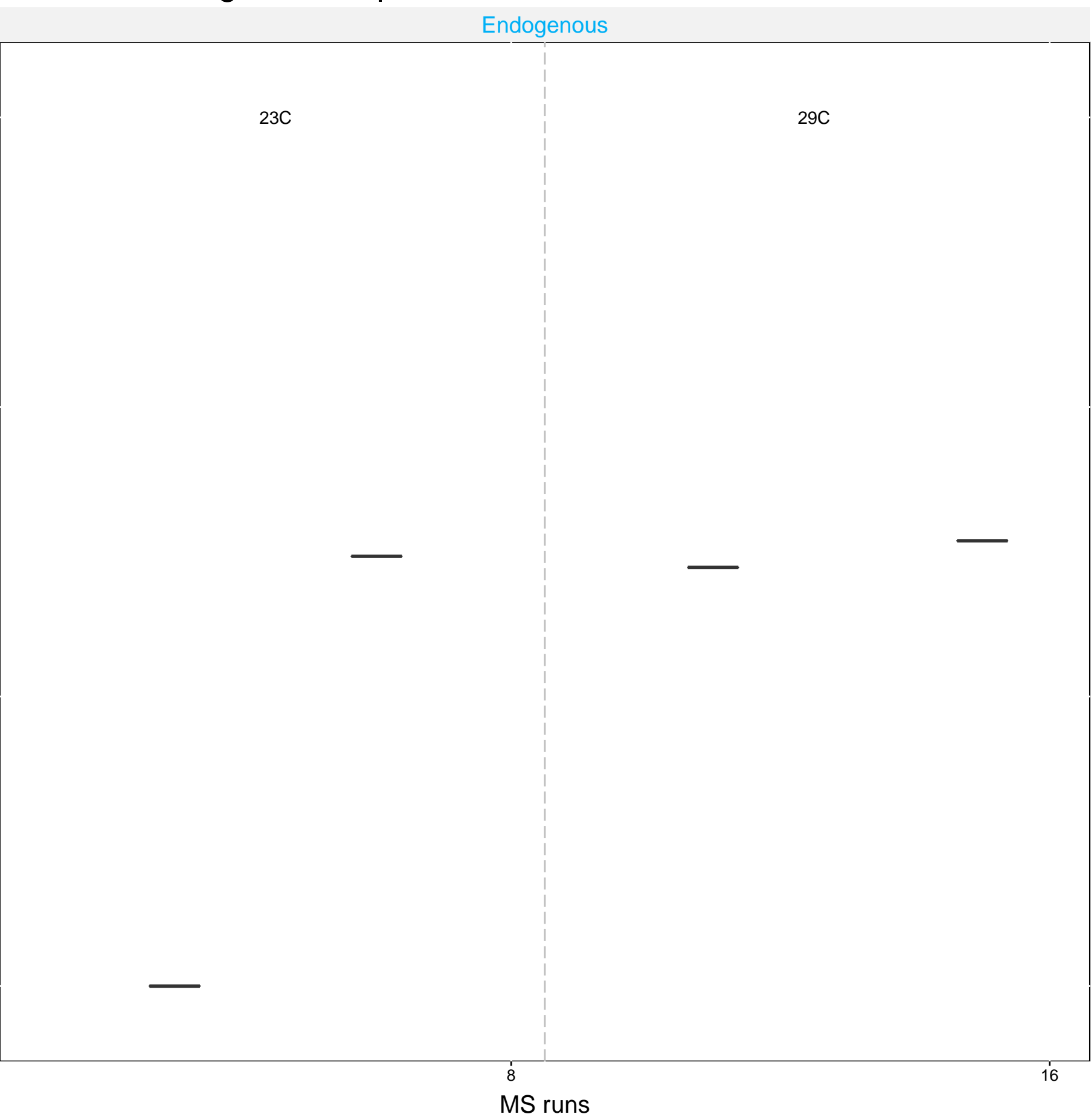
Log2-intensities

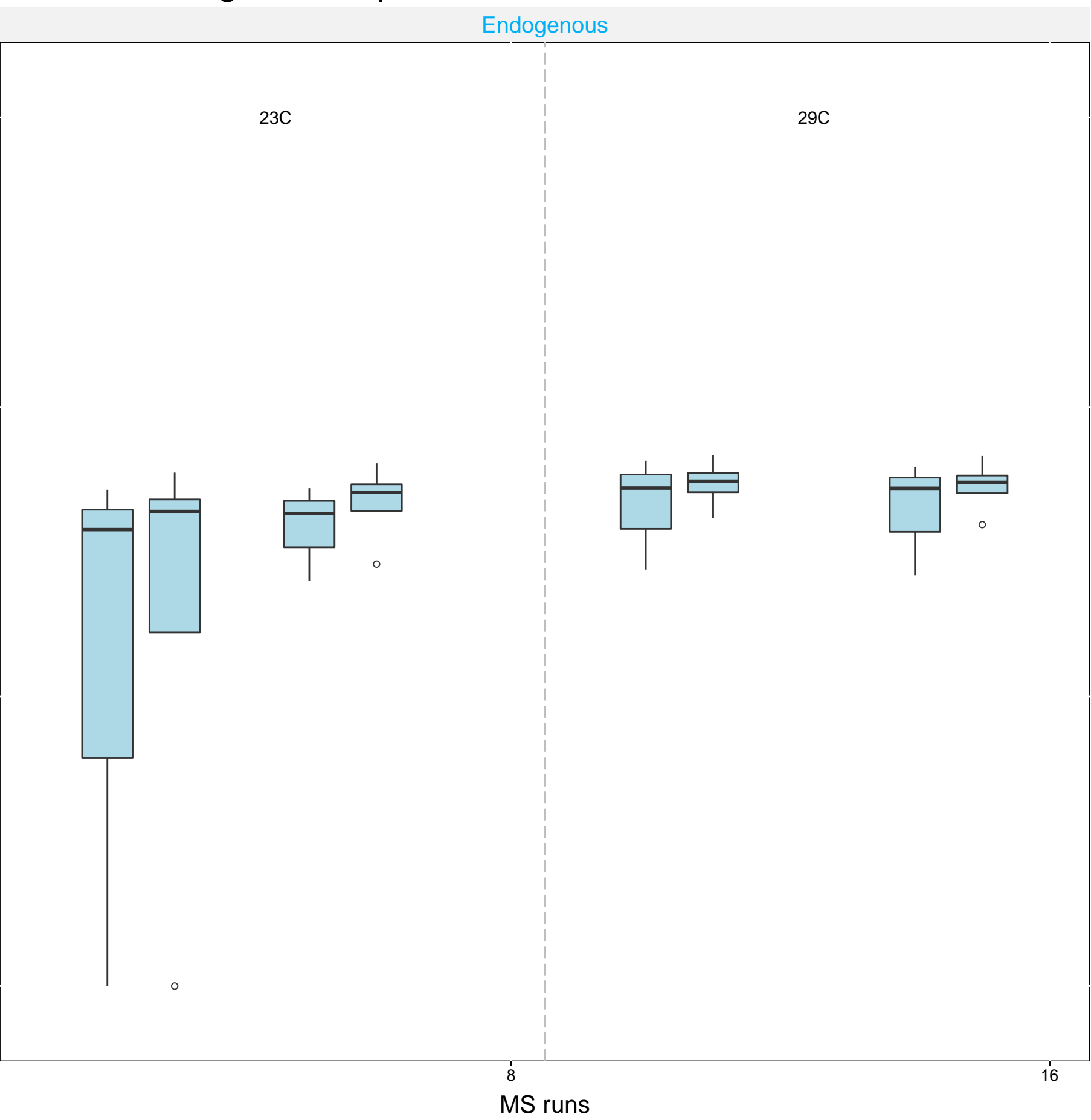
23C

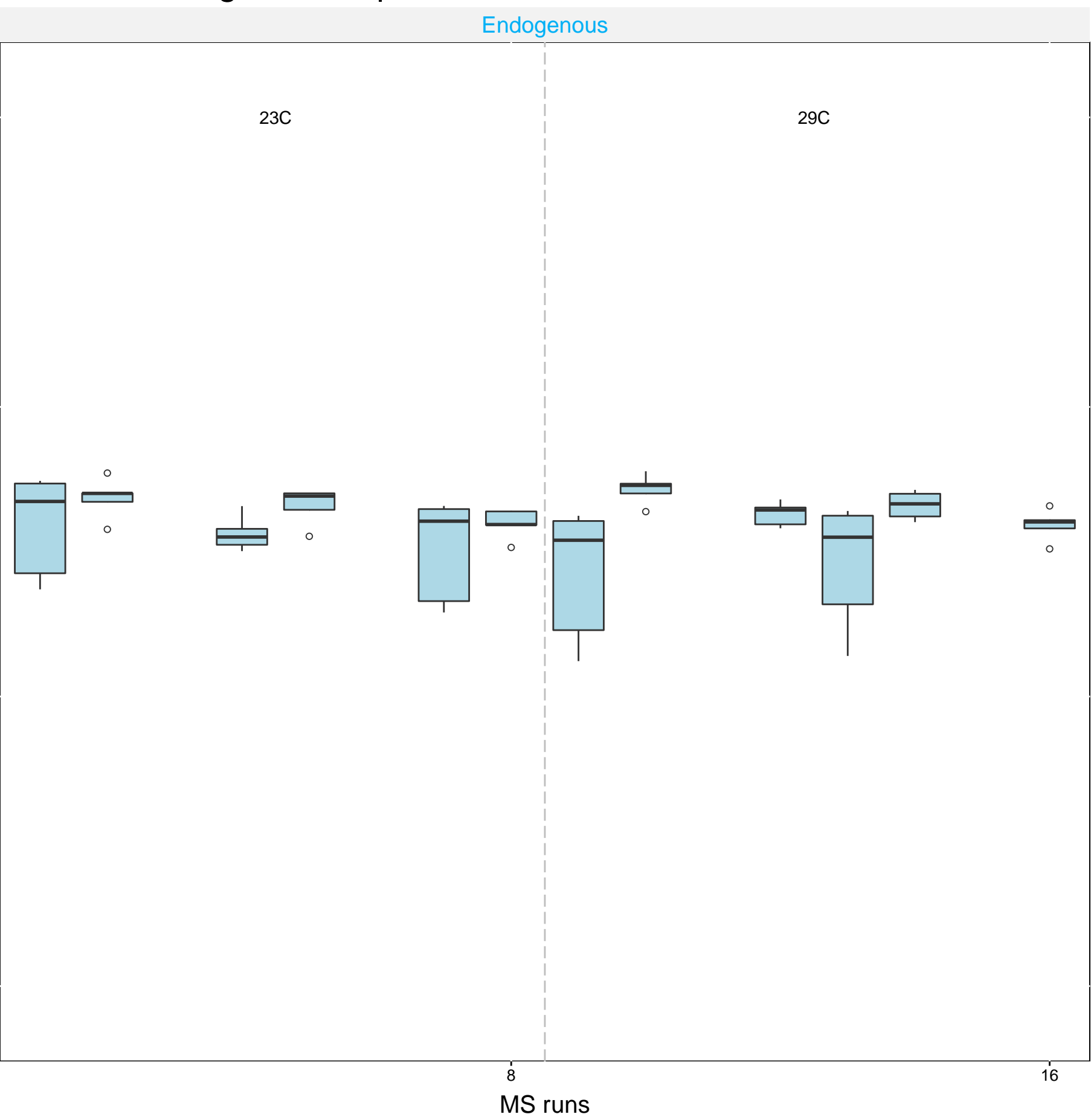
29C

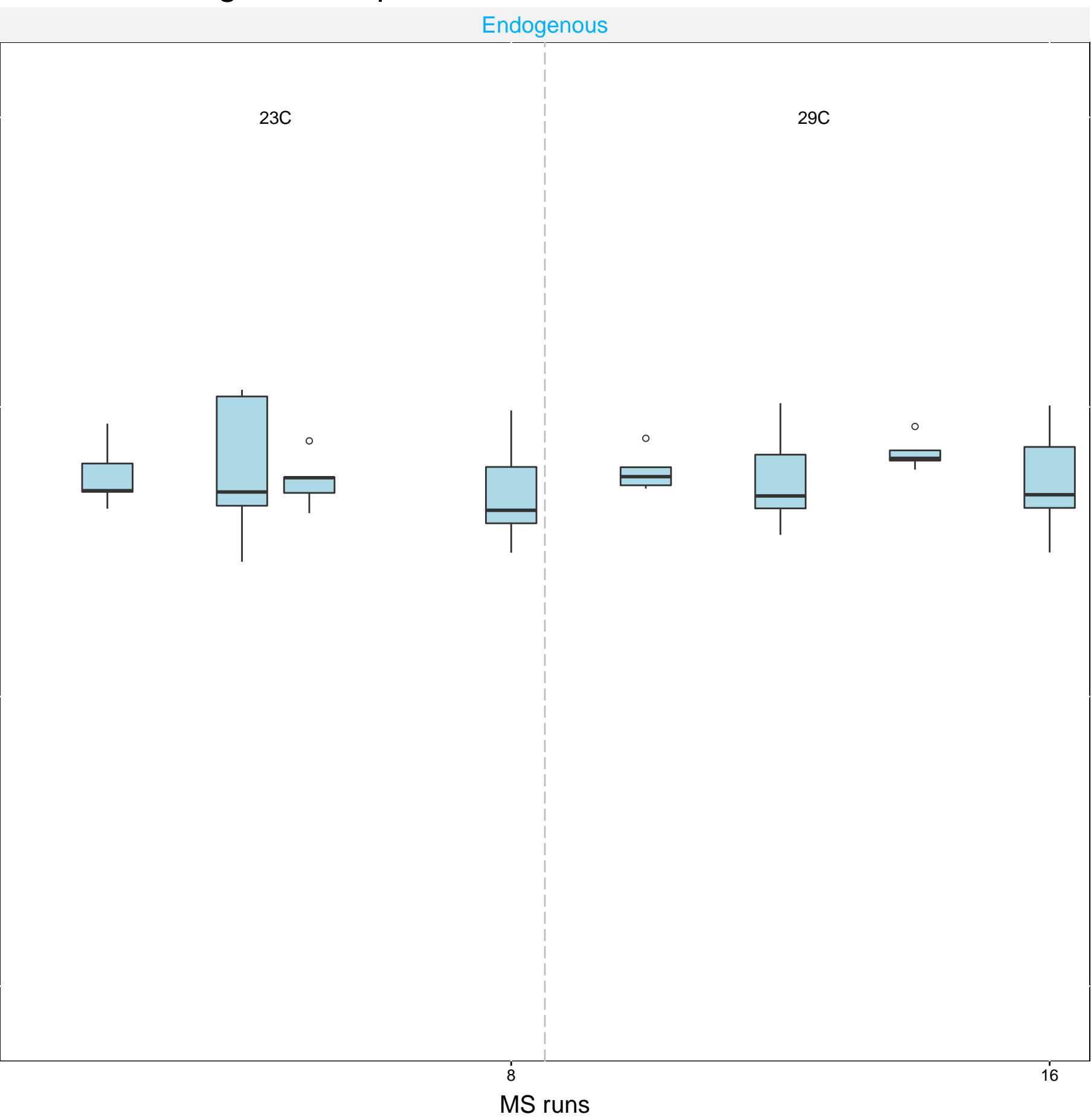
MS runs

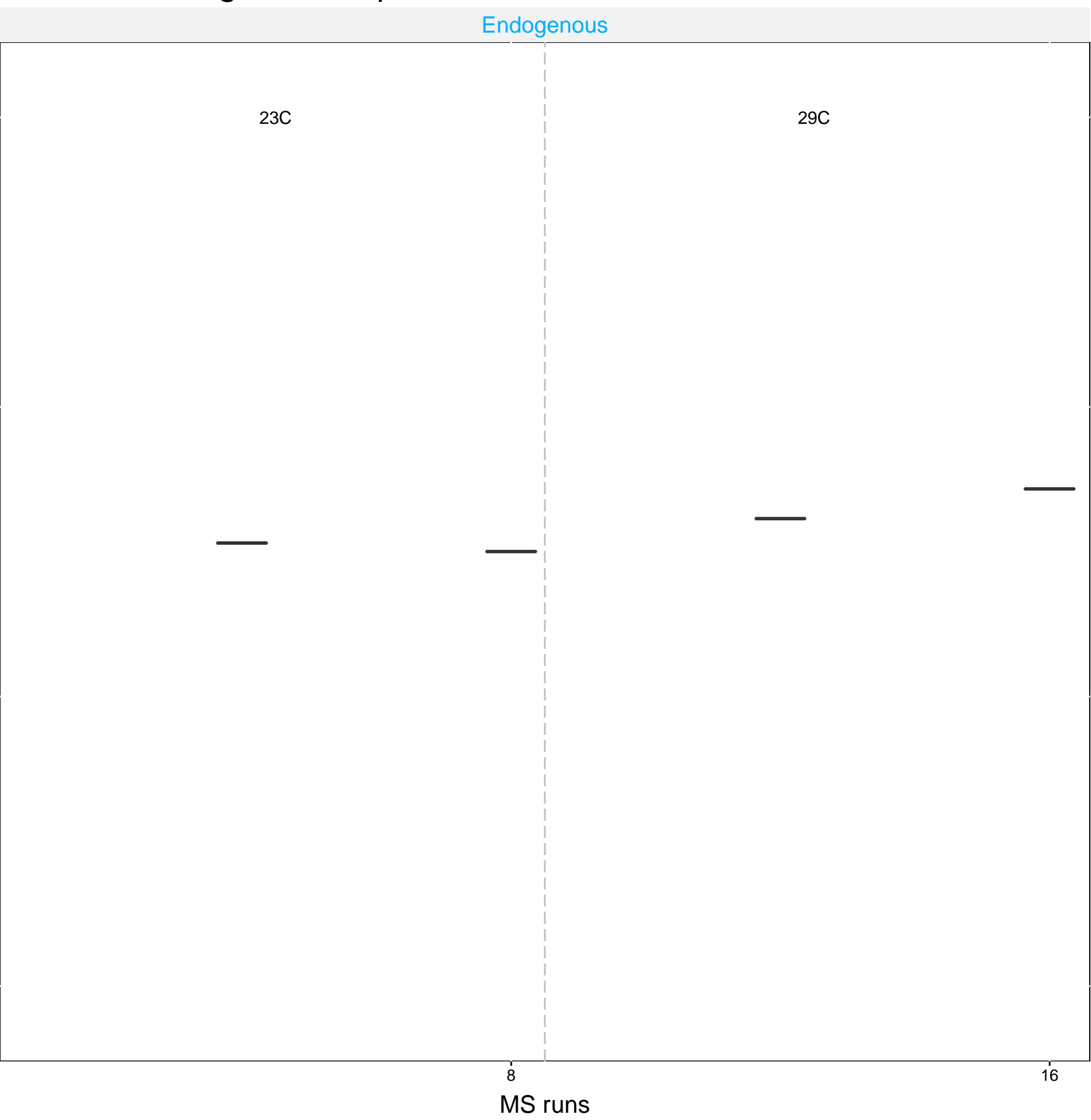












Endogenous

Log2-intensities

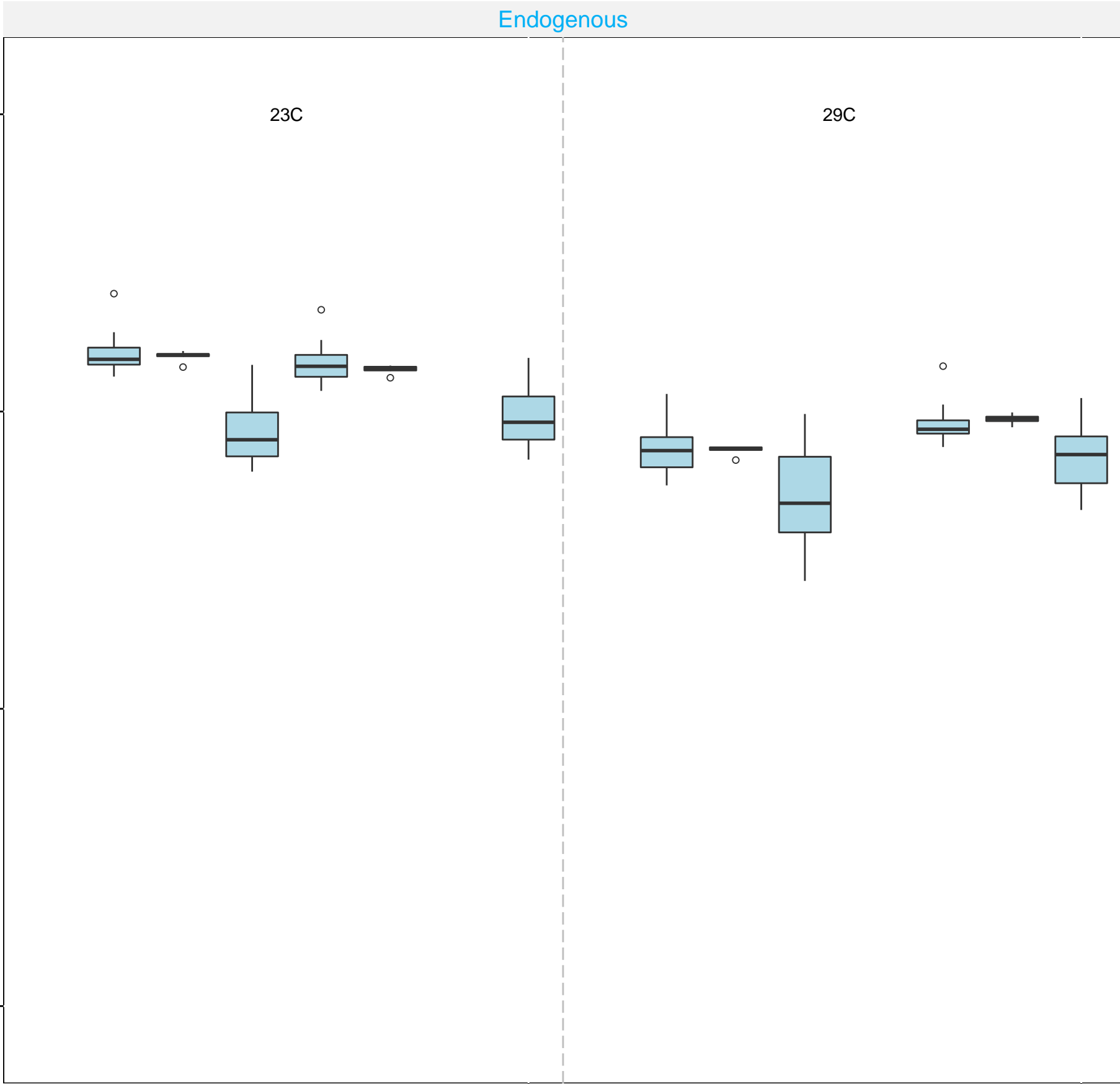
23C

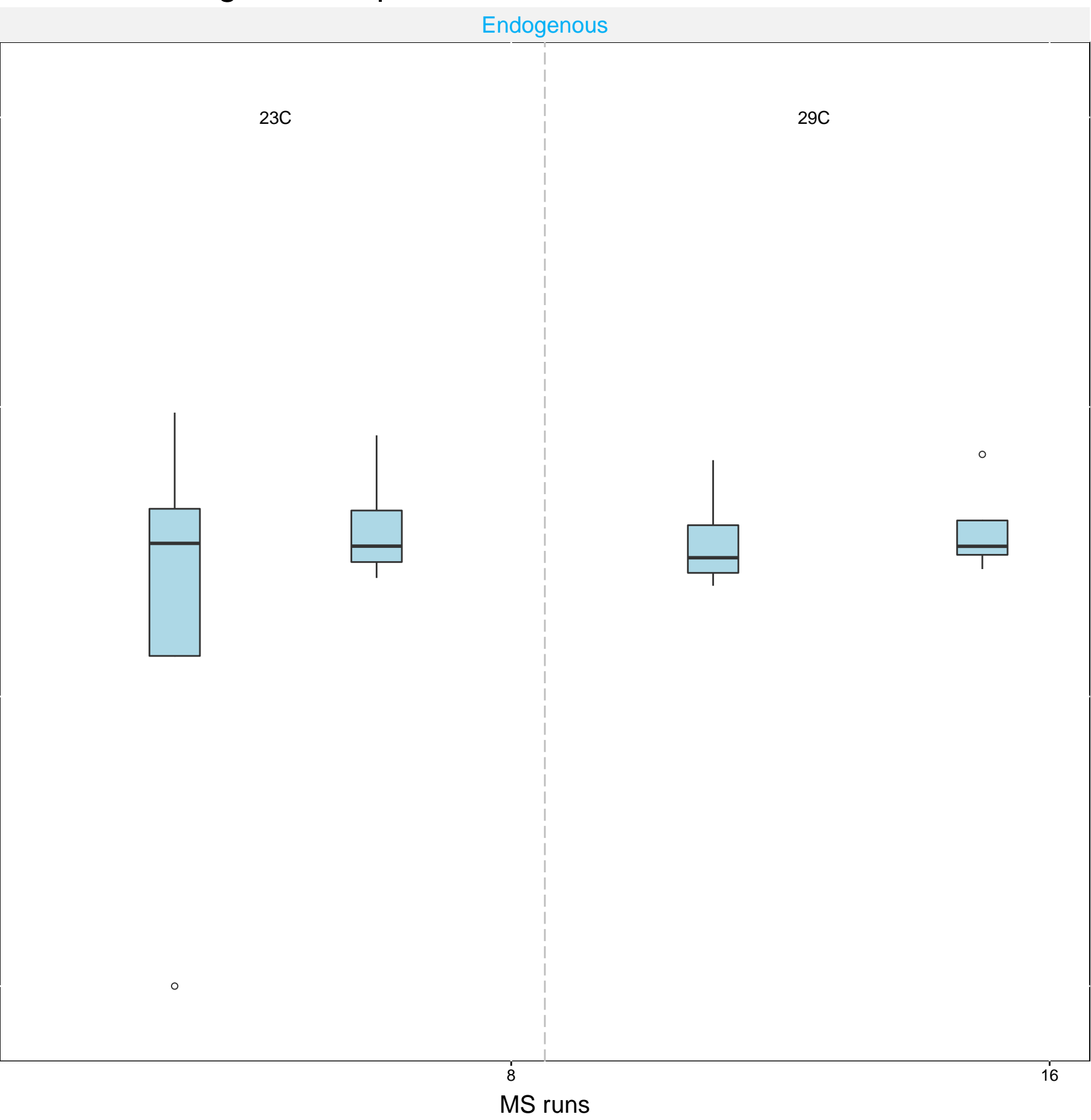
29C

8

16

MS runs





Endogenous

Log2-intensities

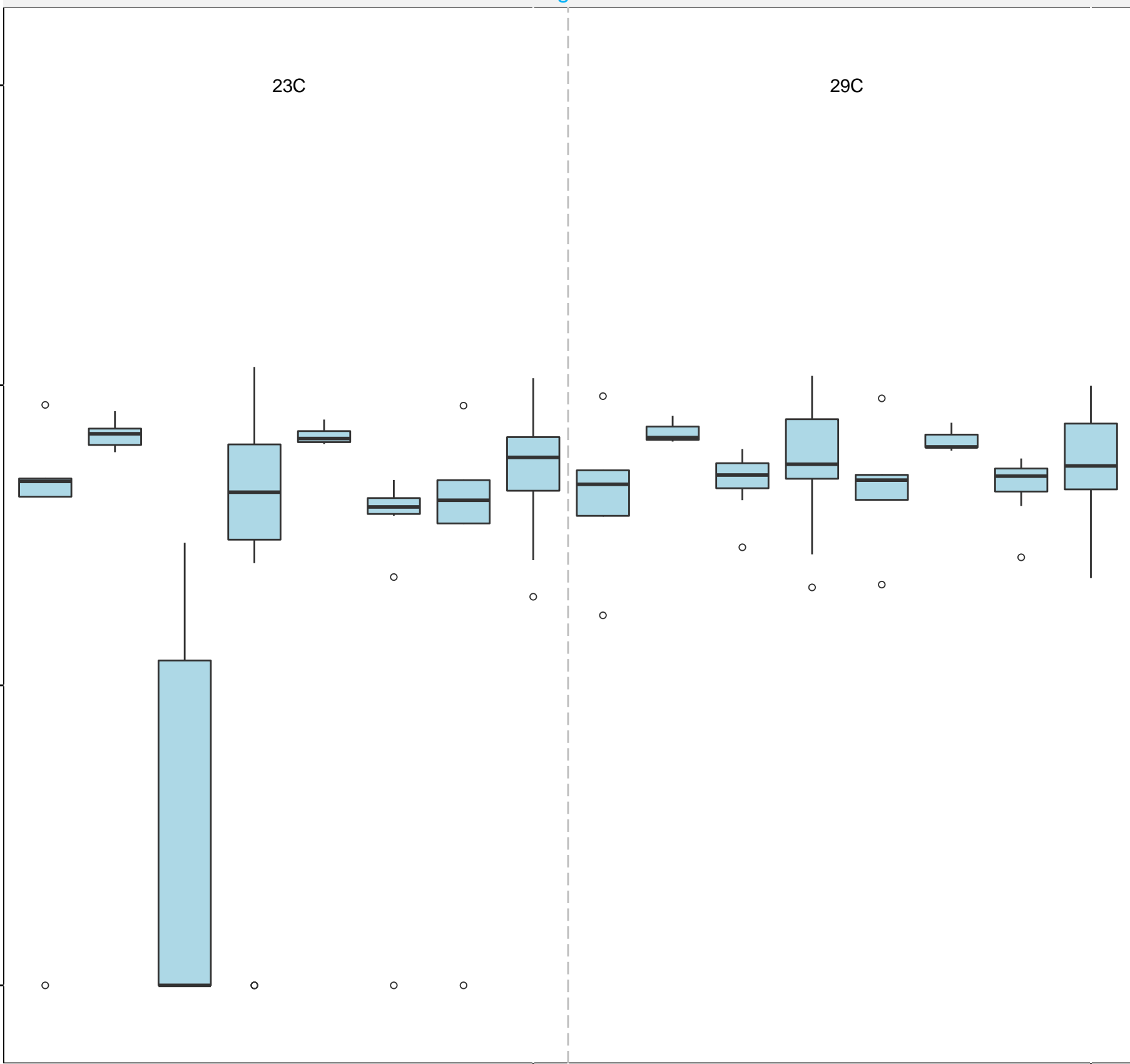
23C

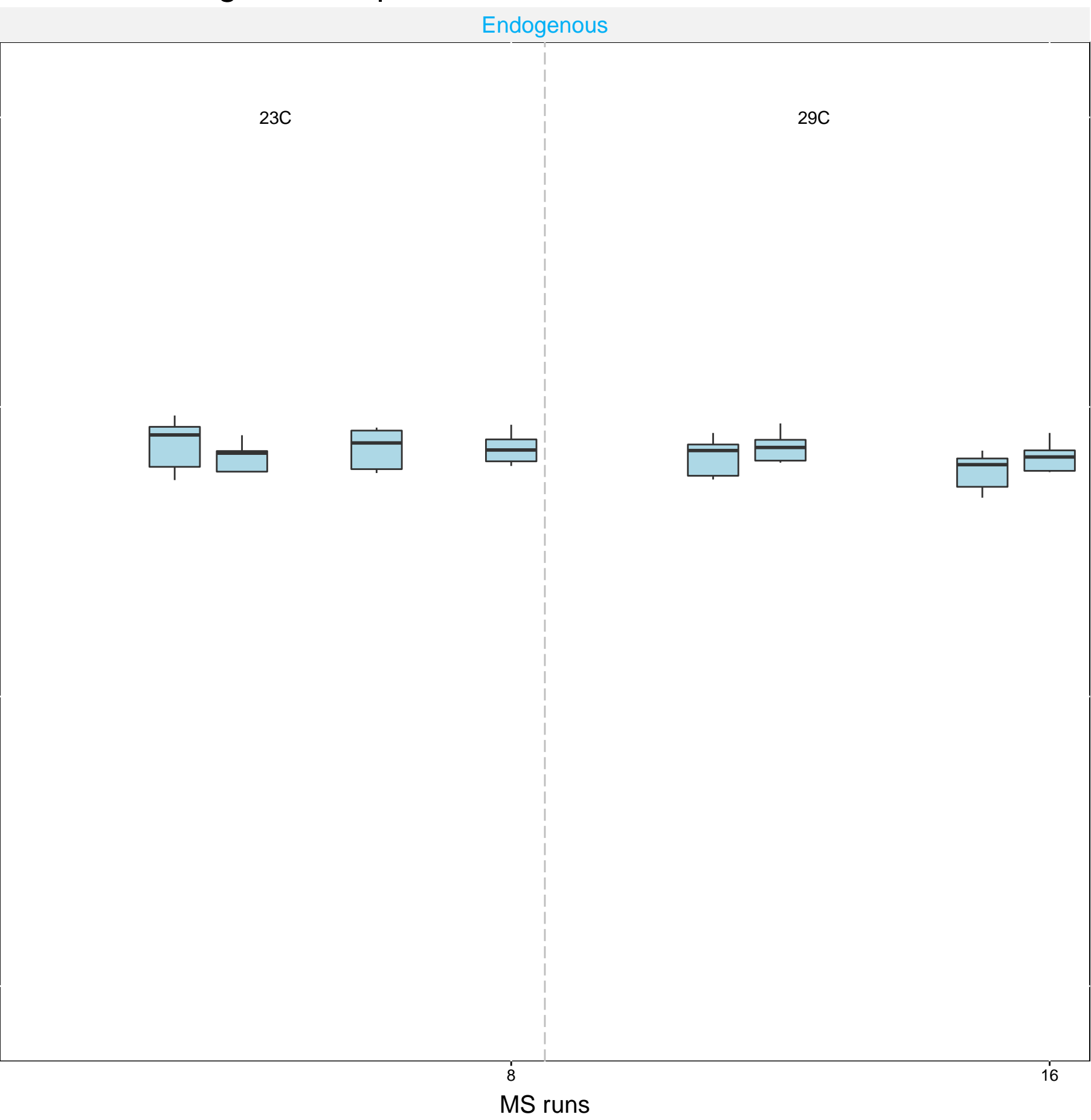
29C

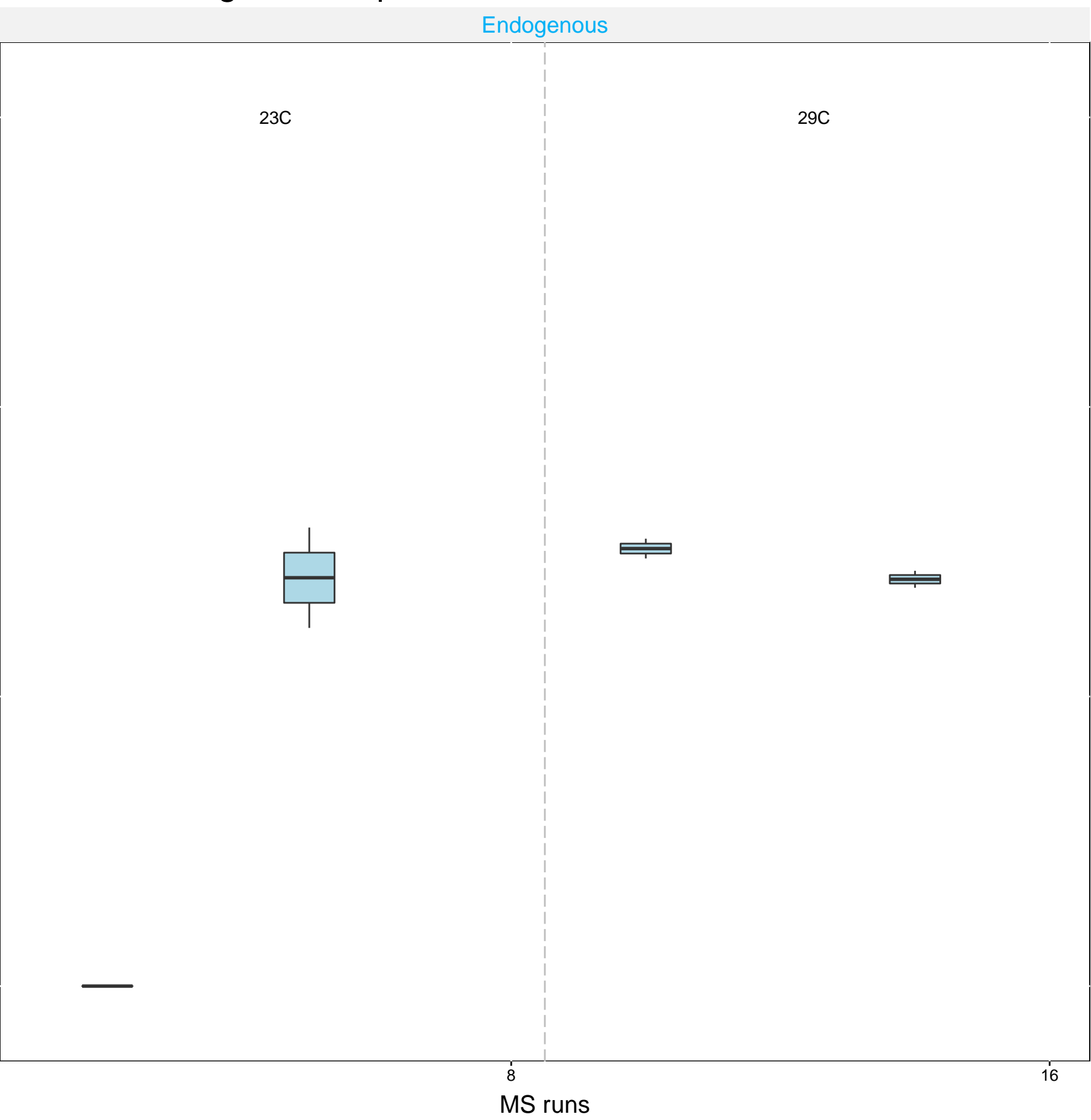
8

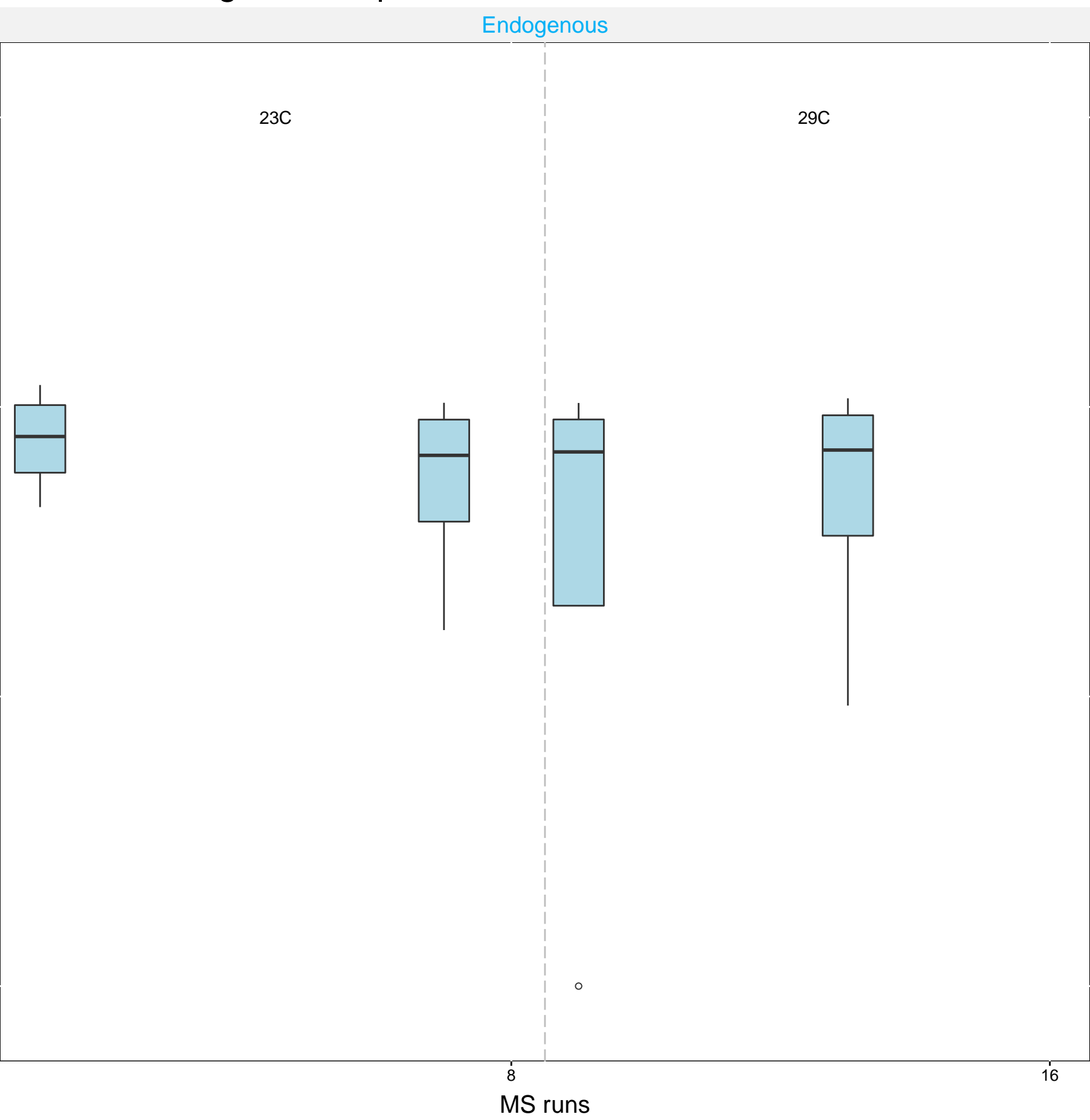
16

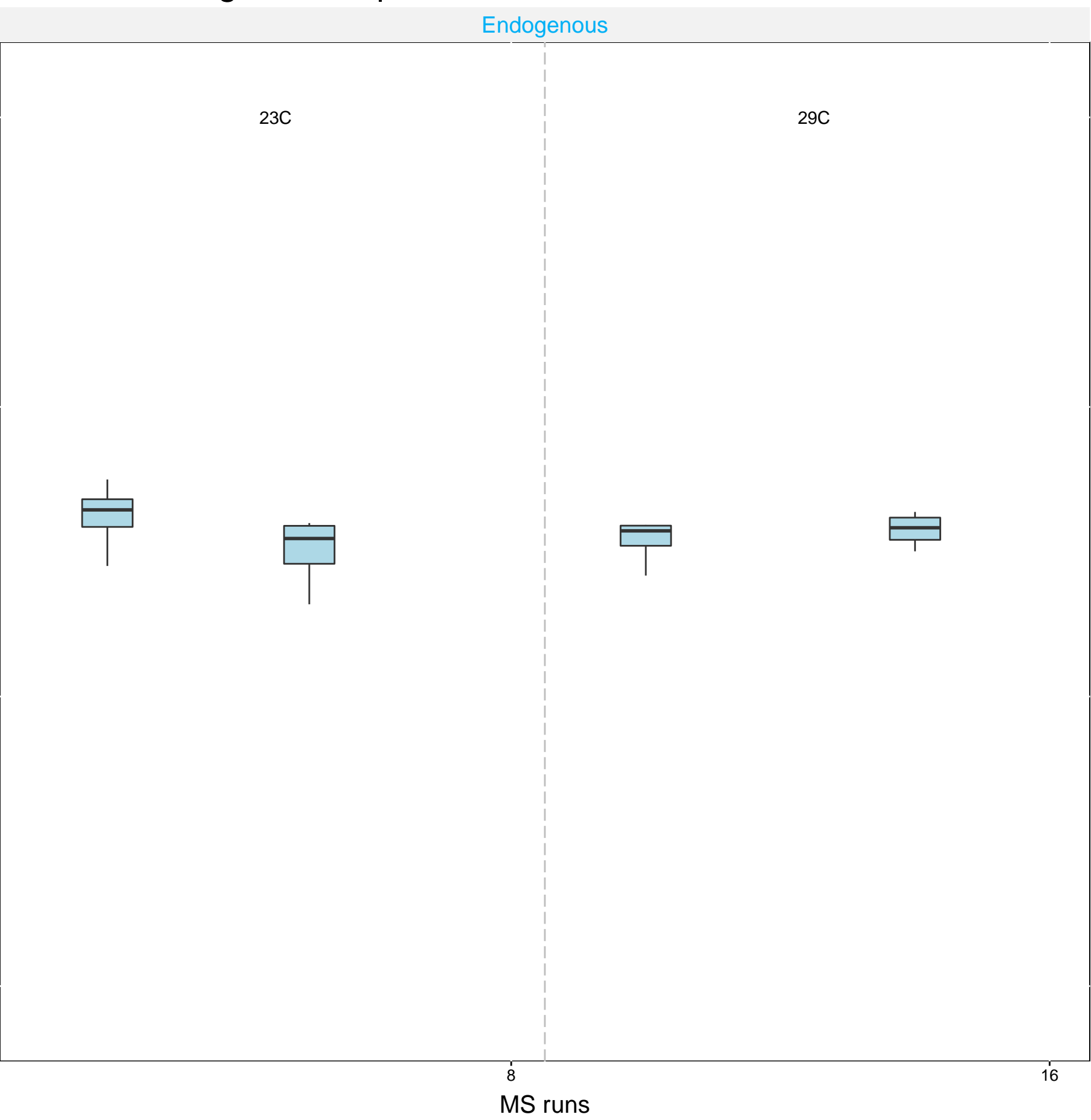
MS runs



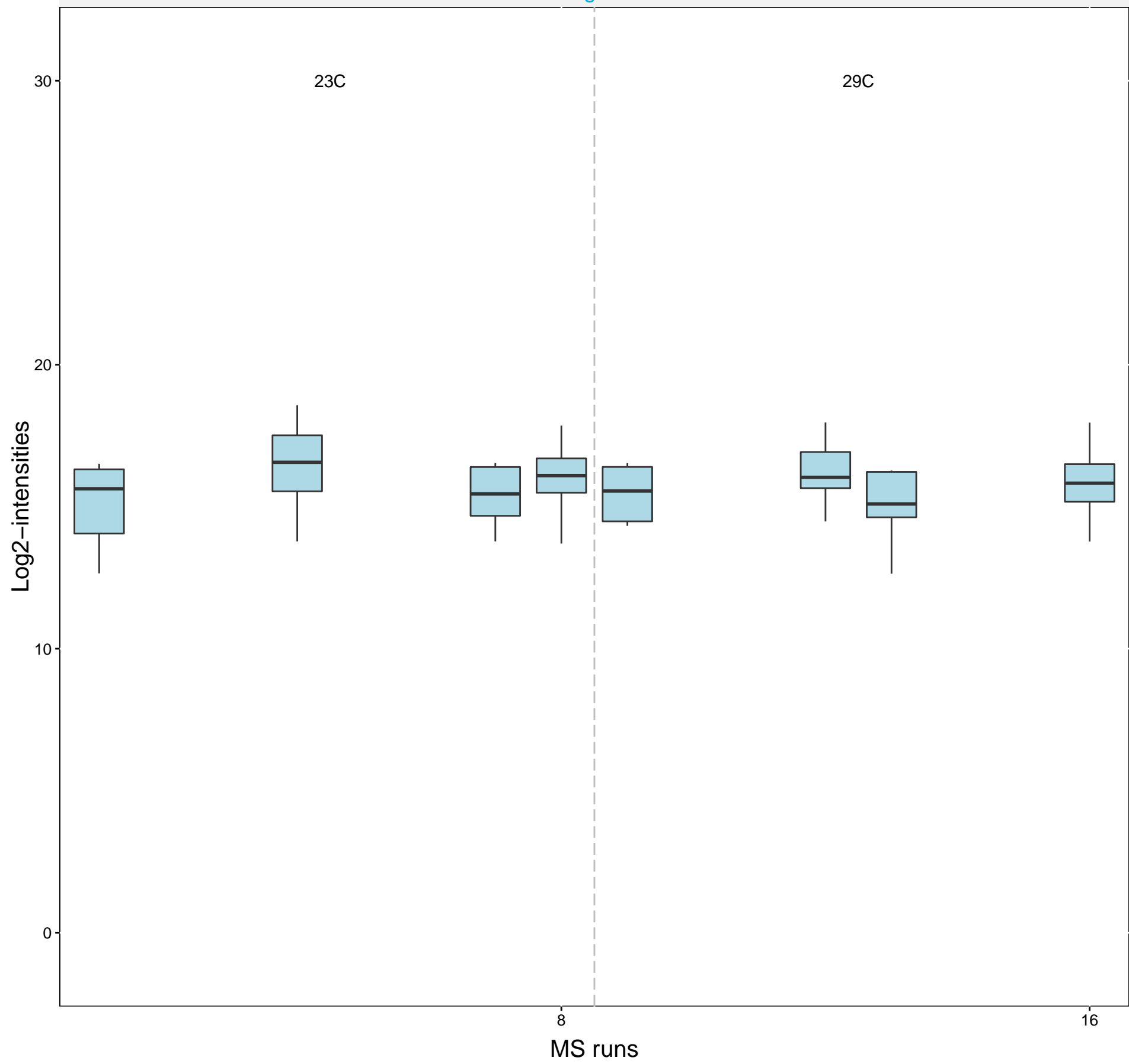








Endogenous



Endogenous

Log2-intensities

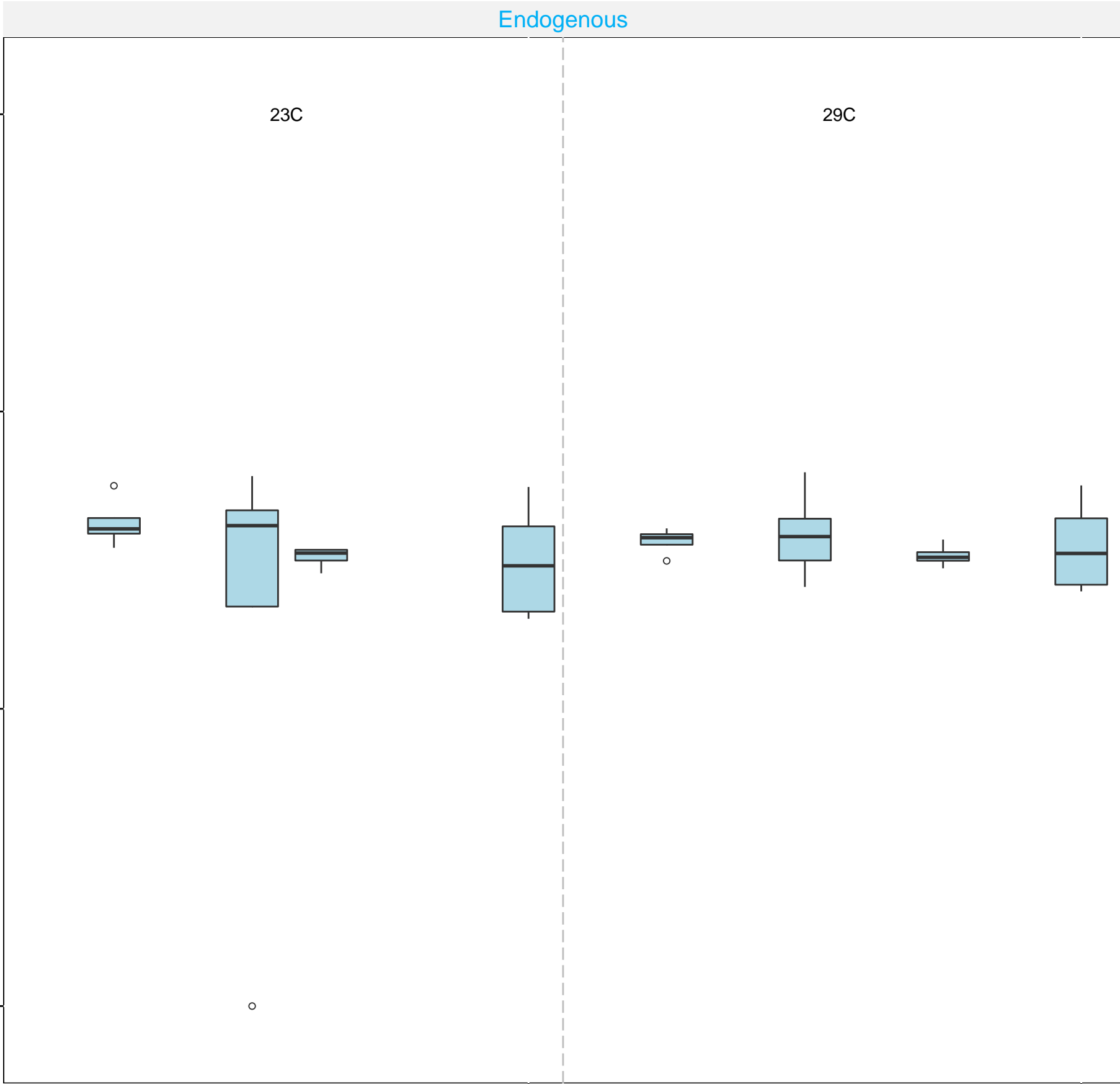
23C

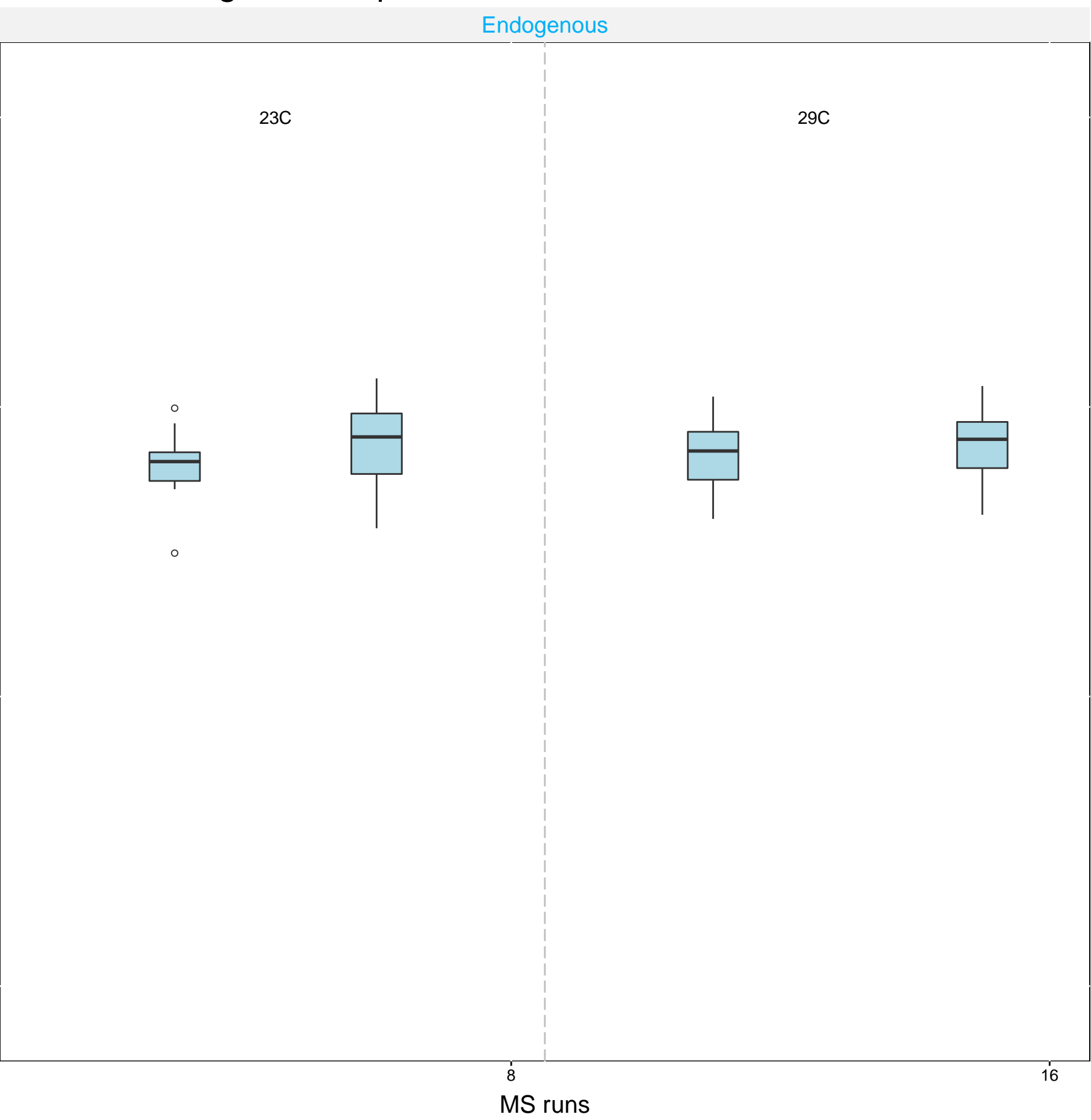
29C

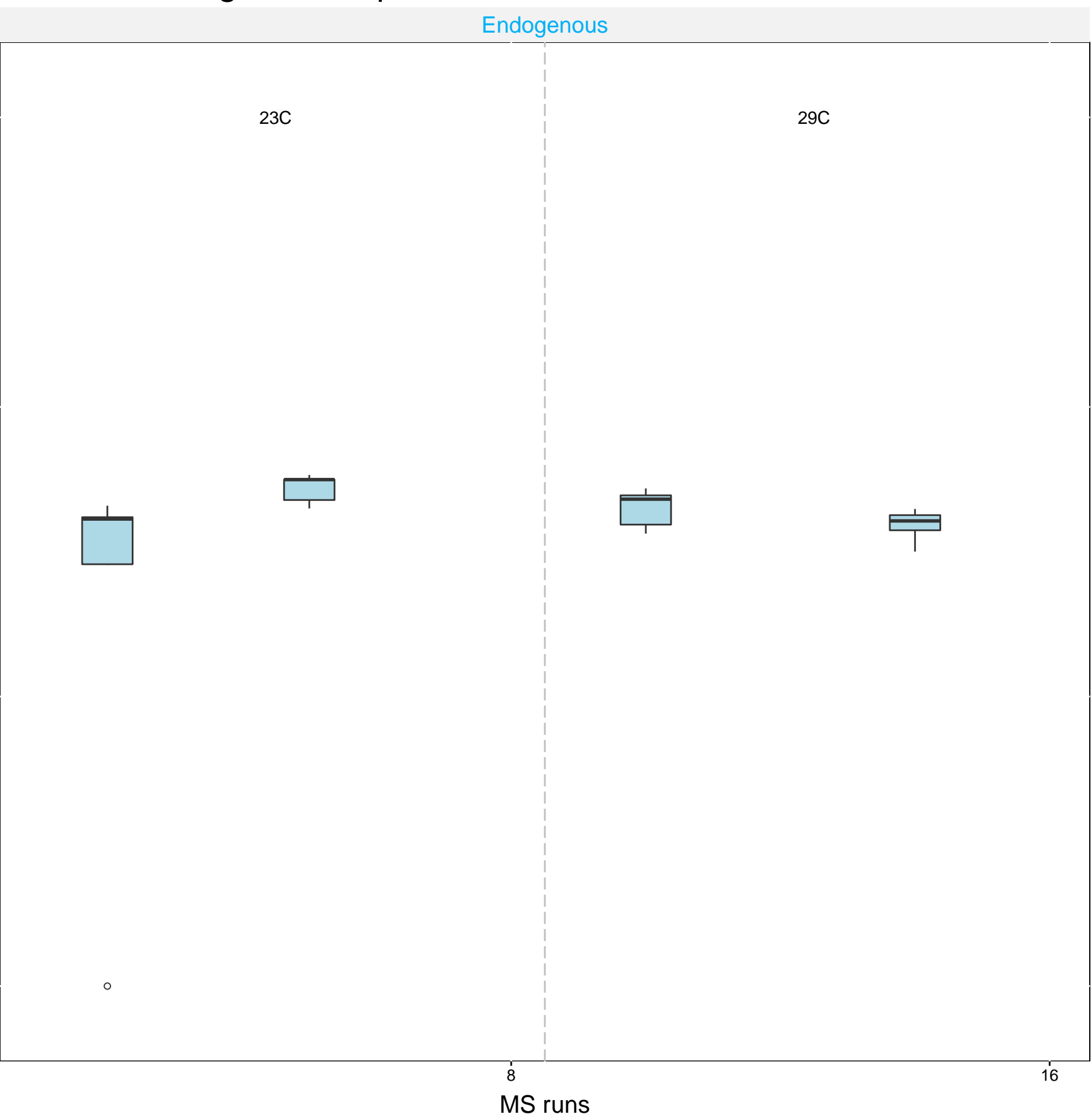
8

16

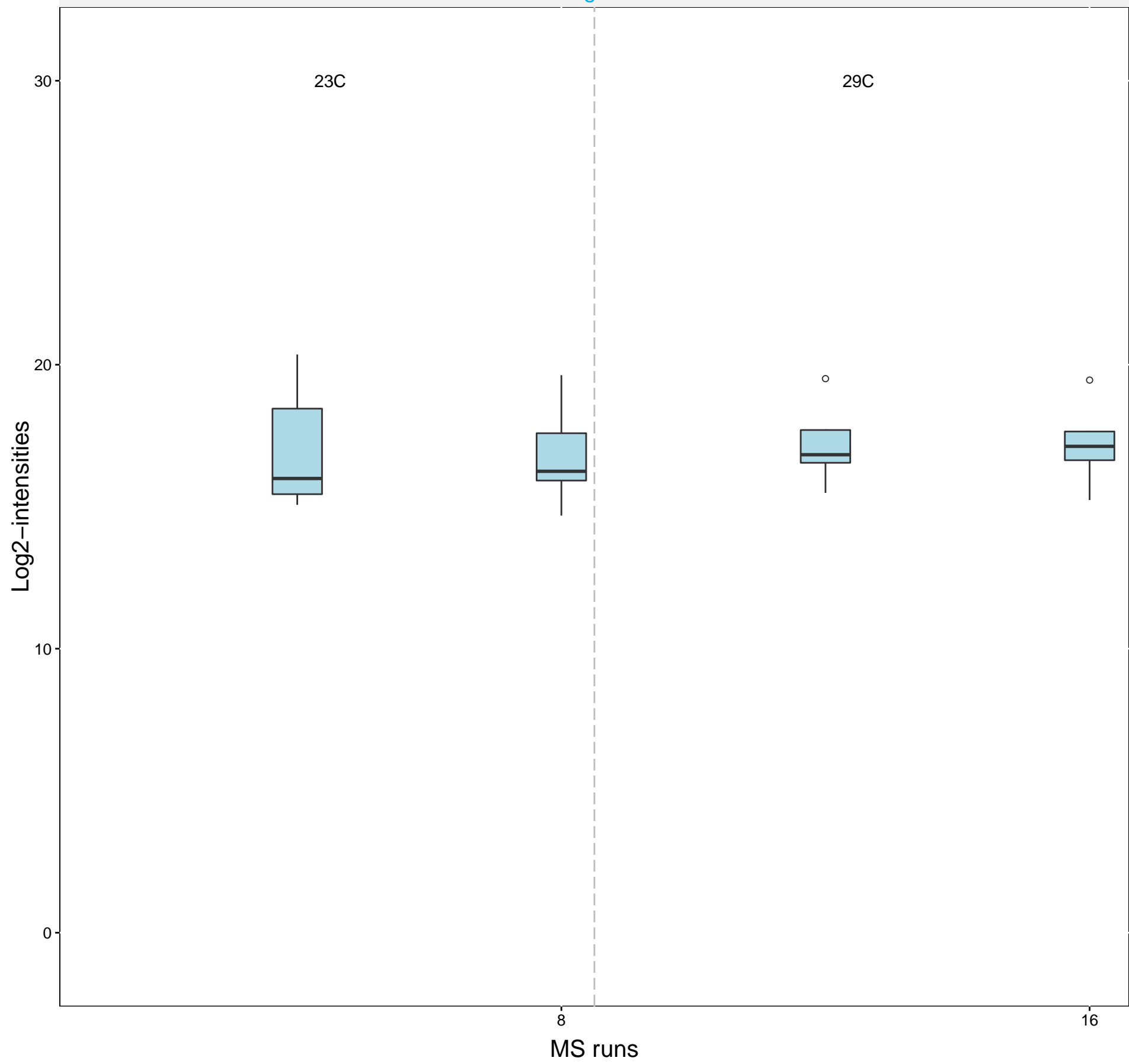
MS runs



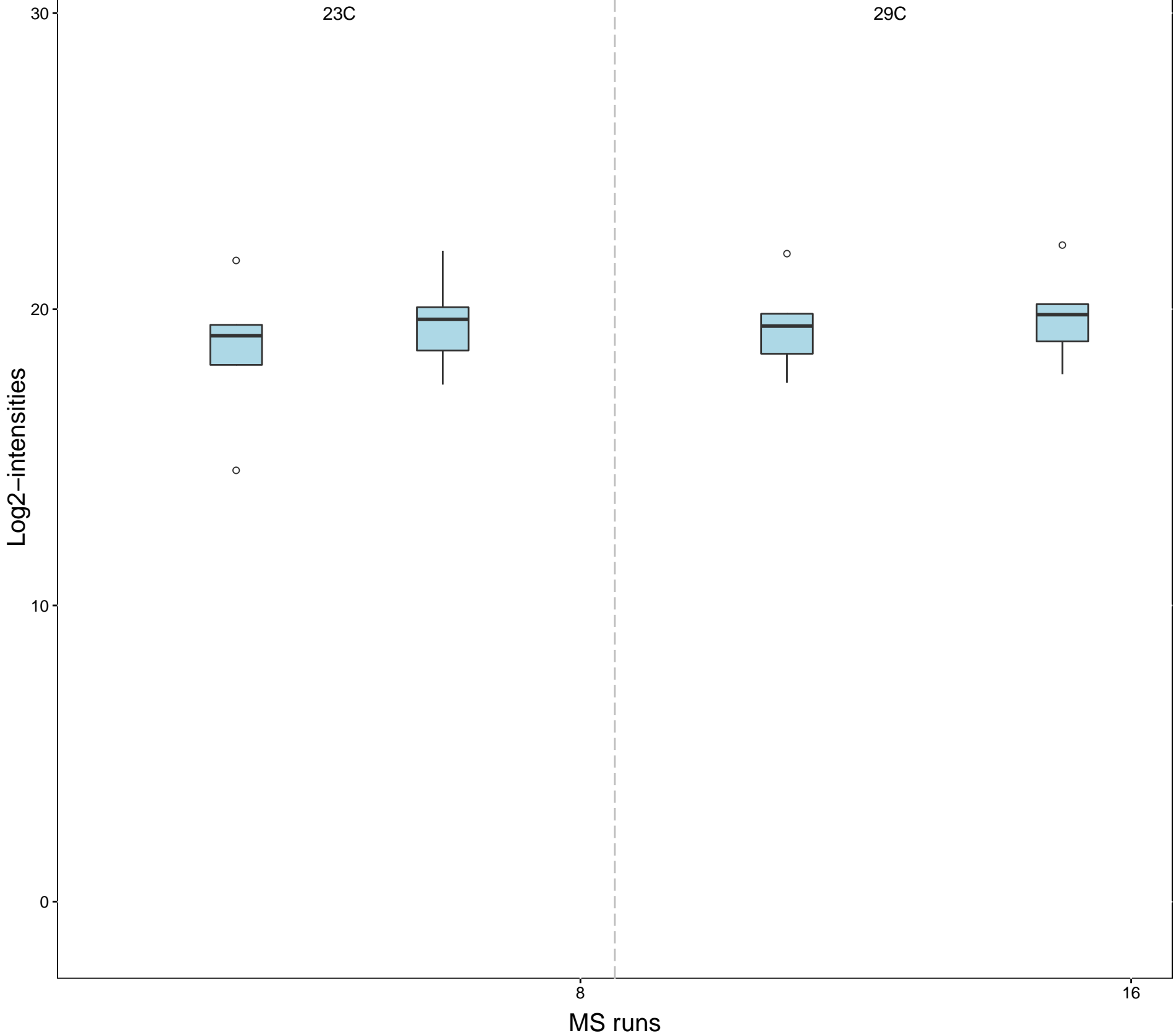


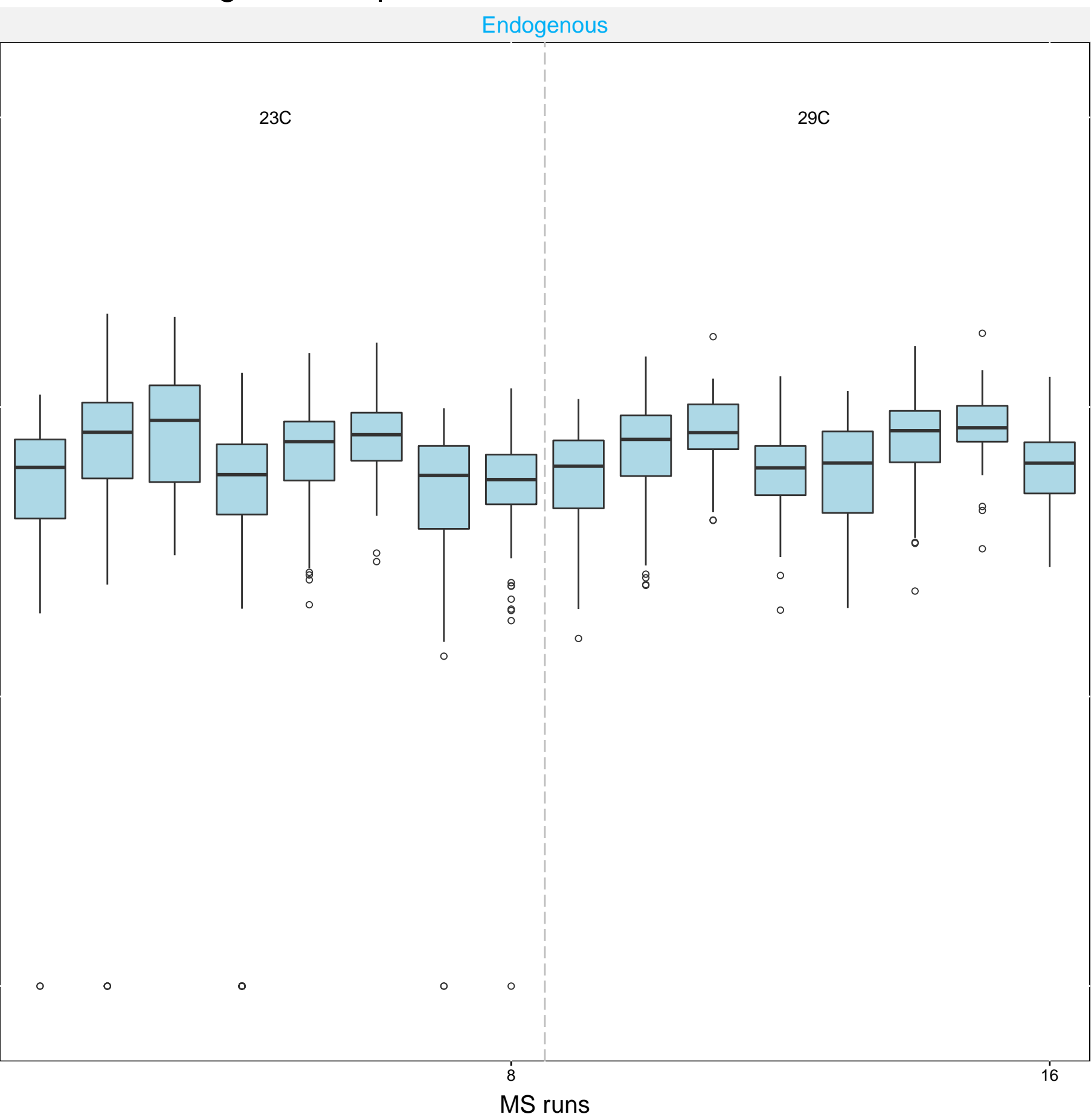


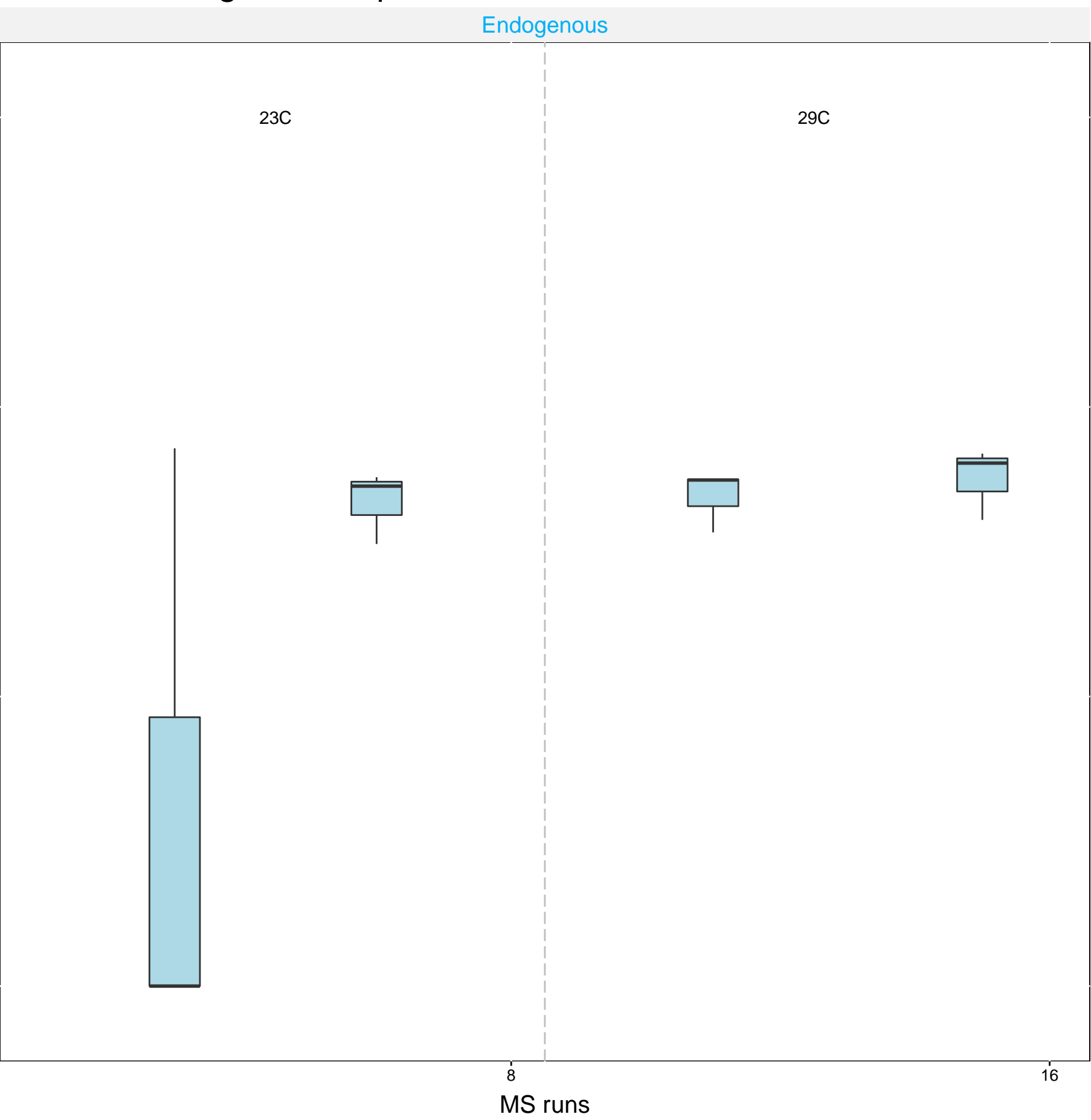
Endogenous

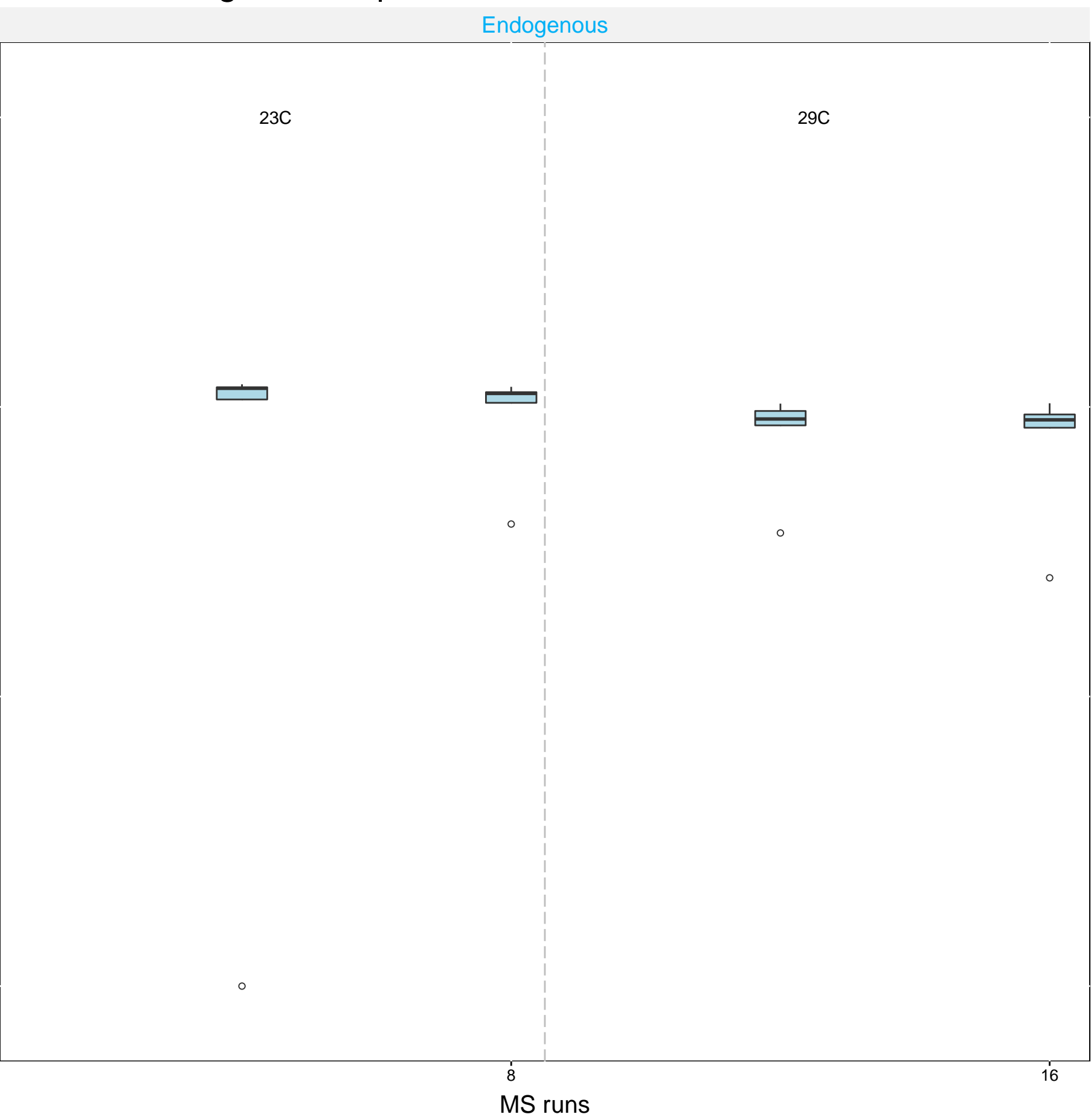


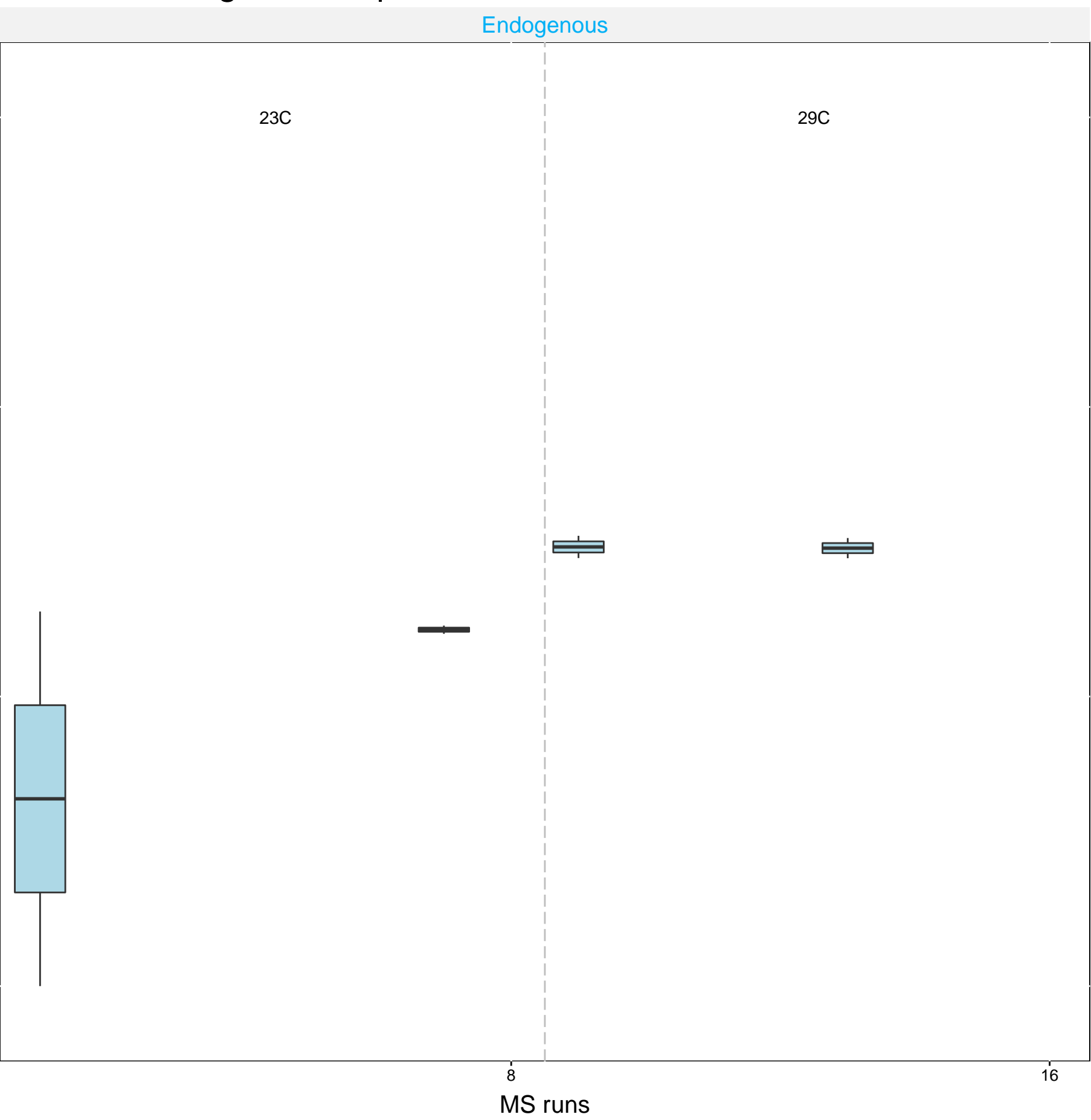
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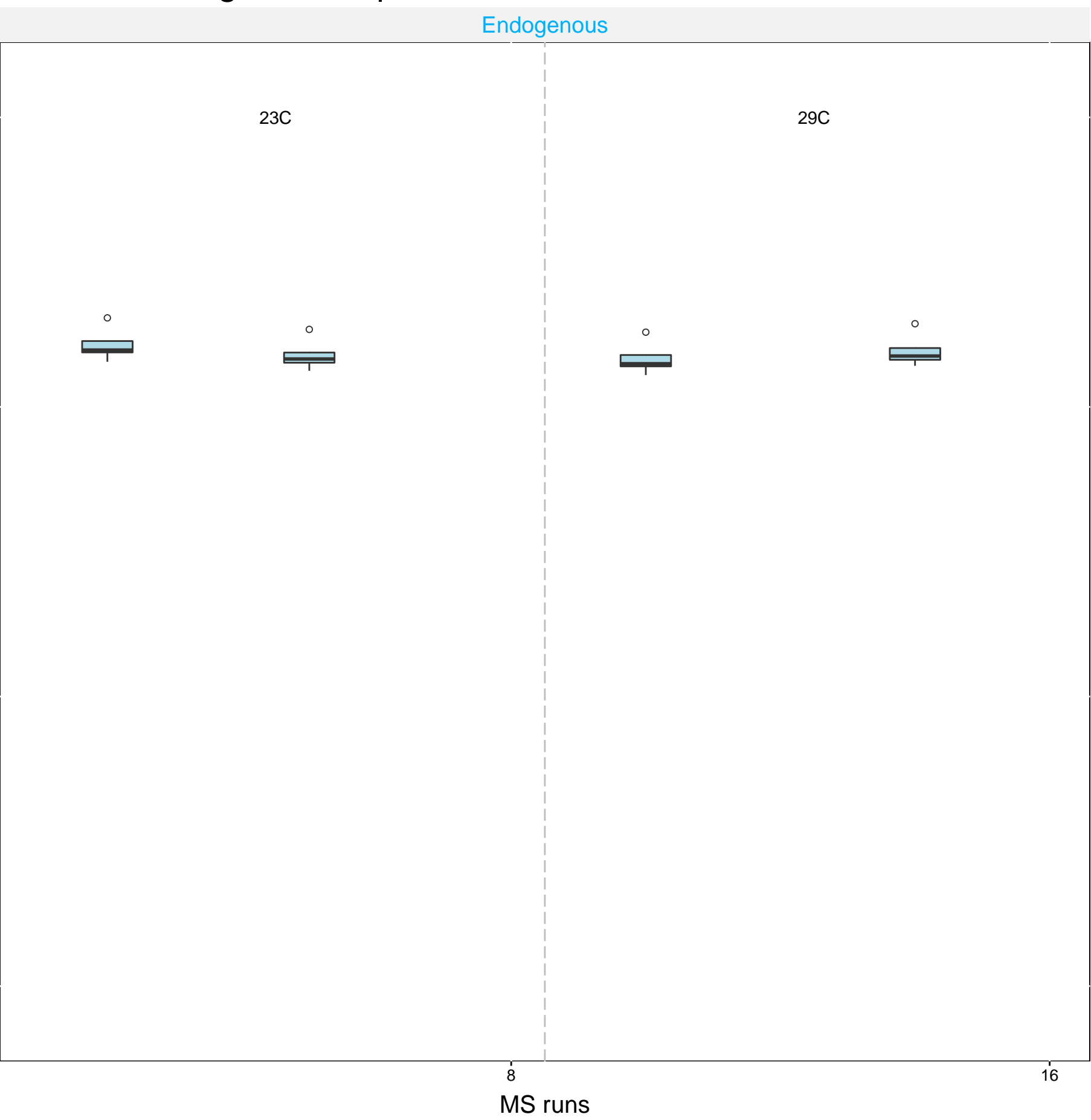




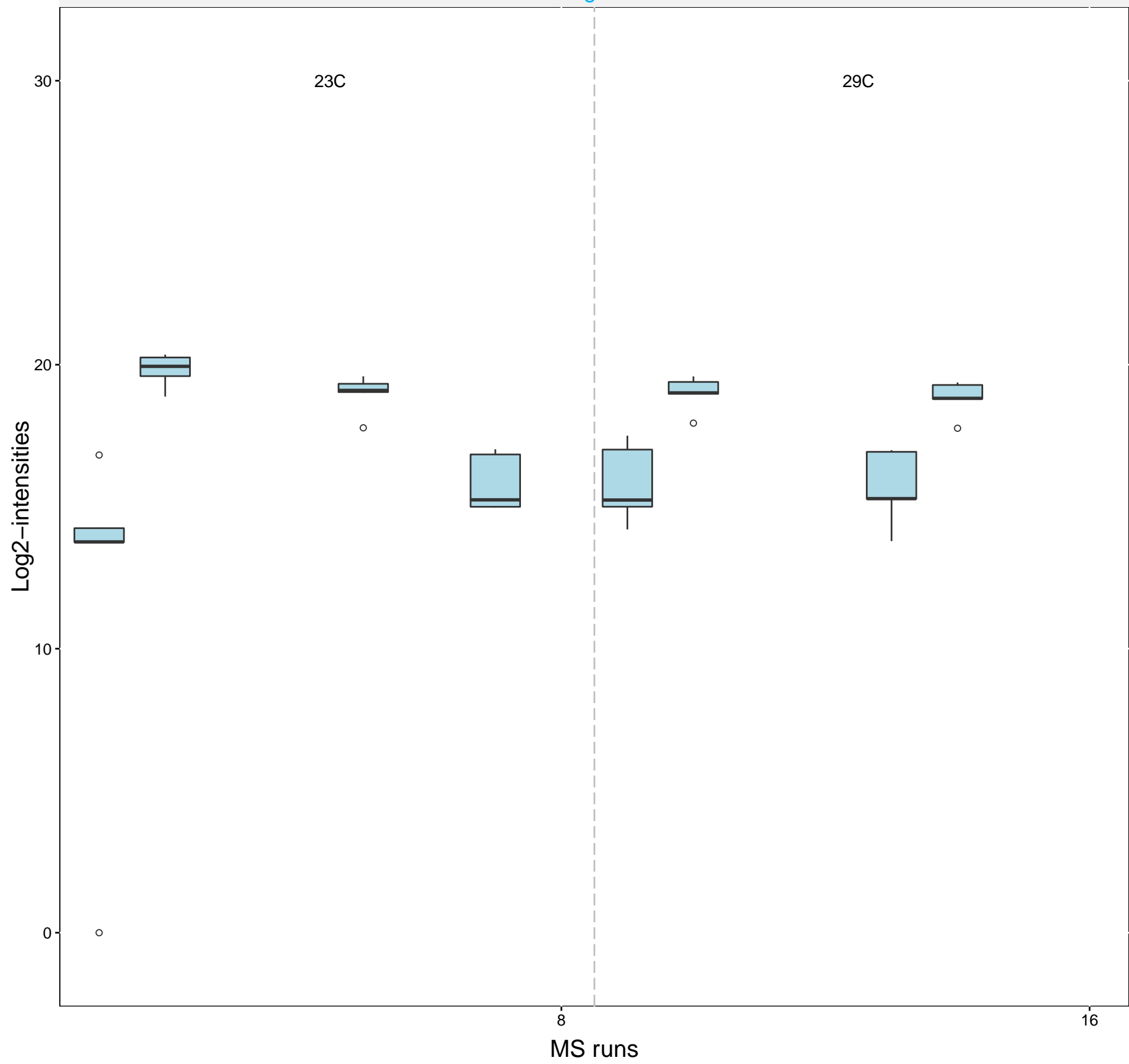


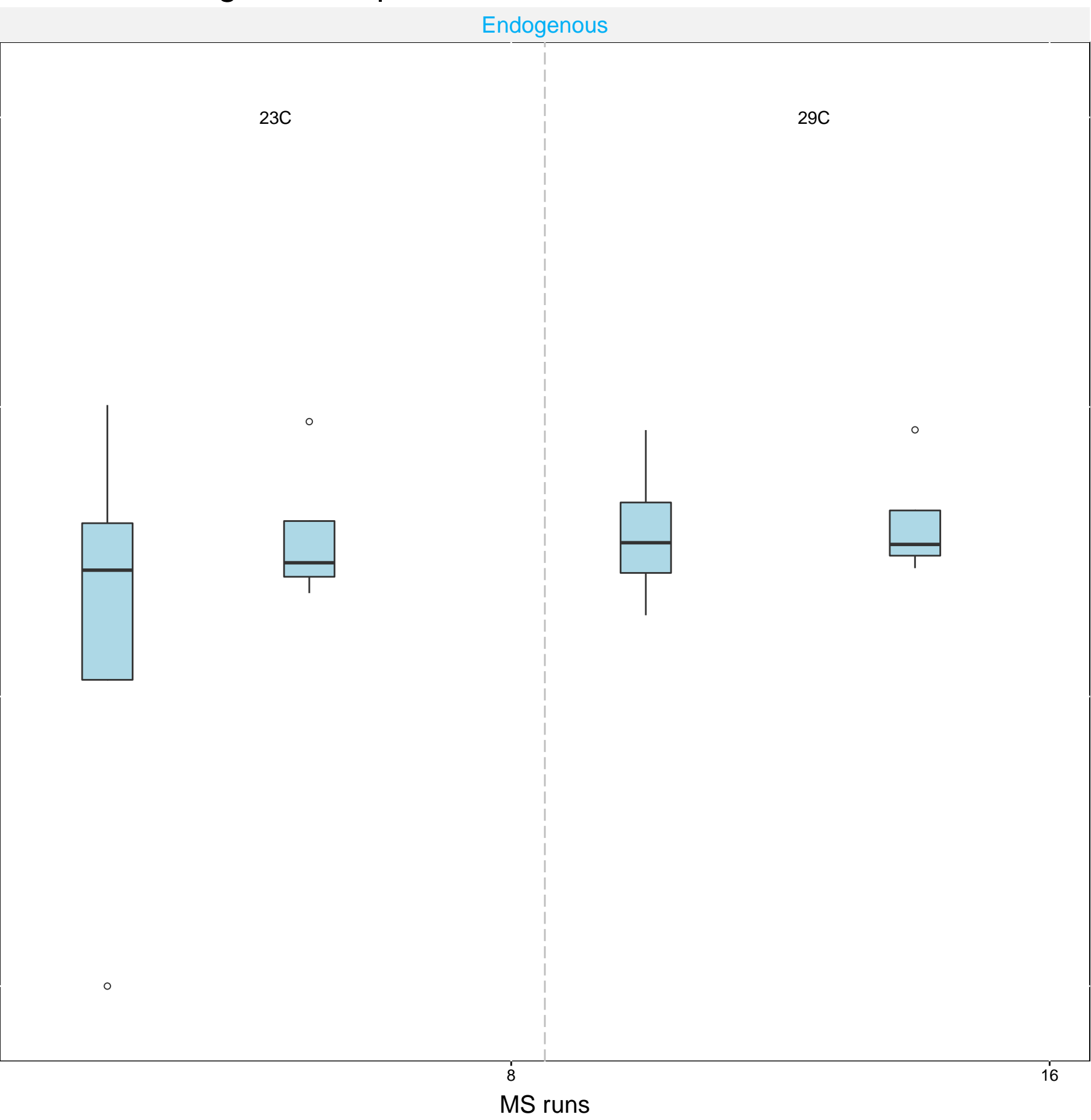


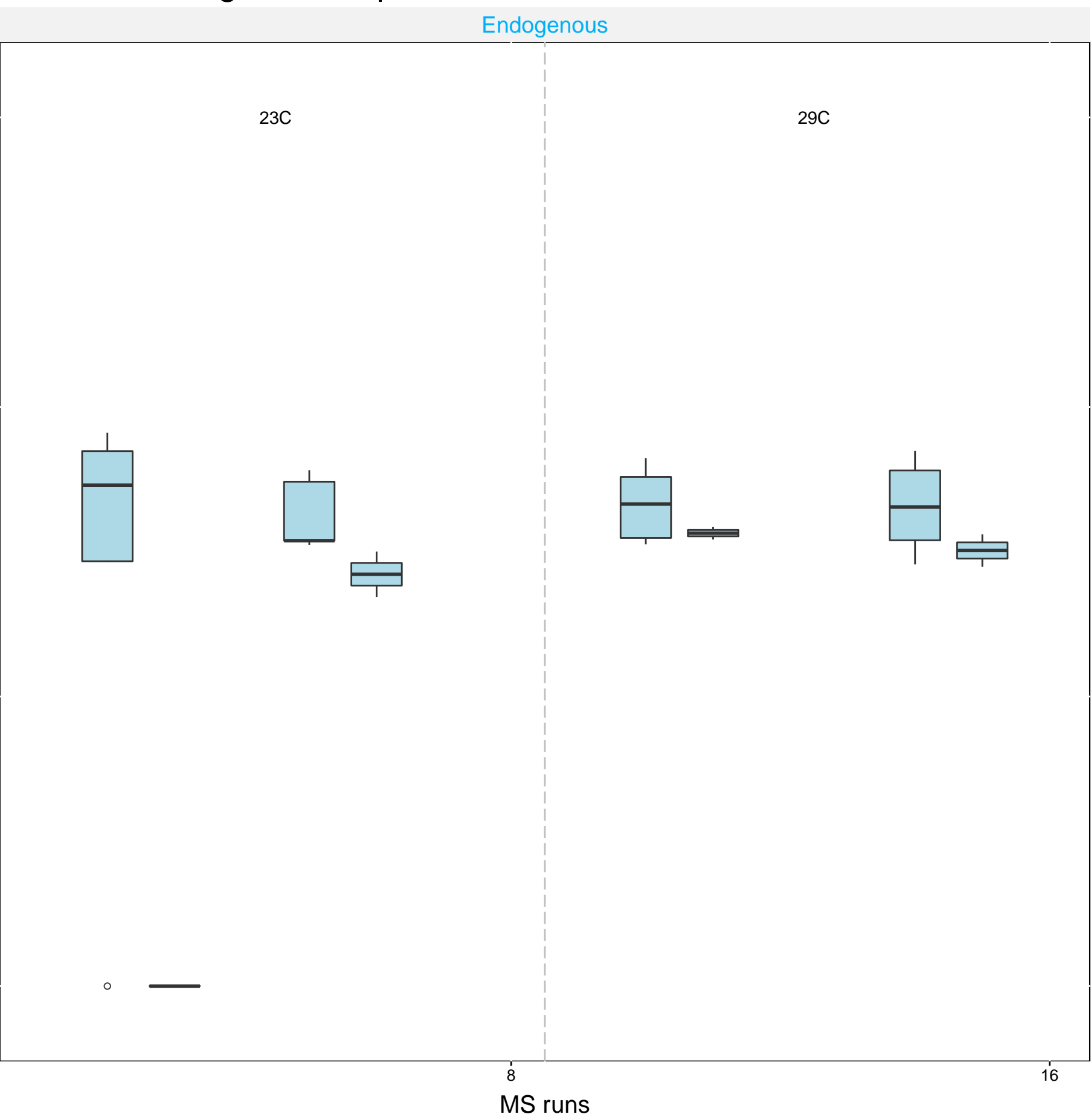




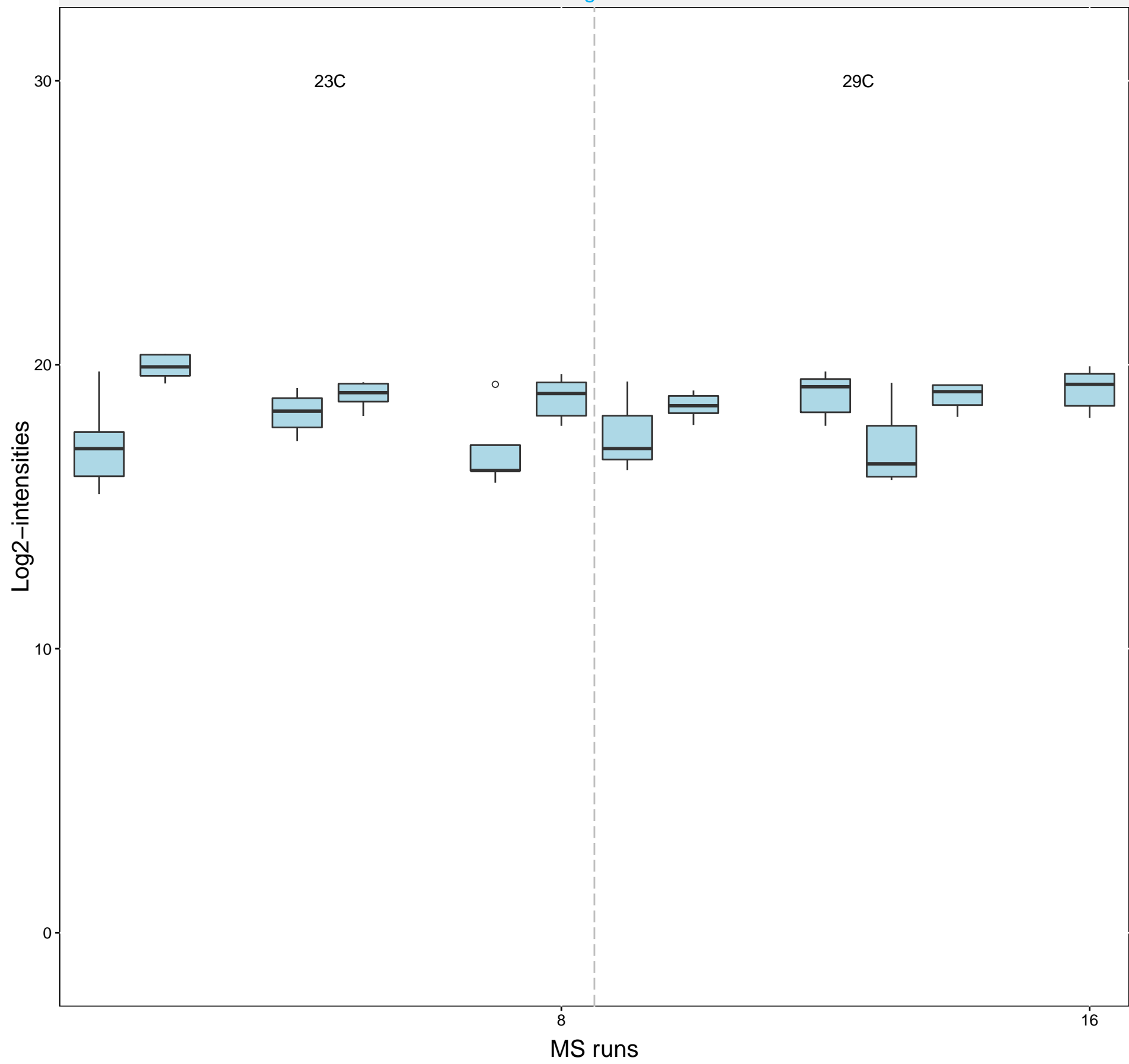
Endogenous



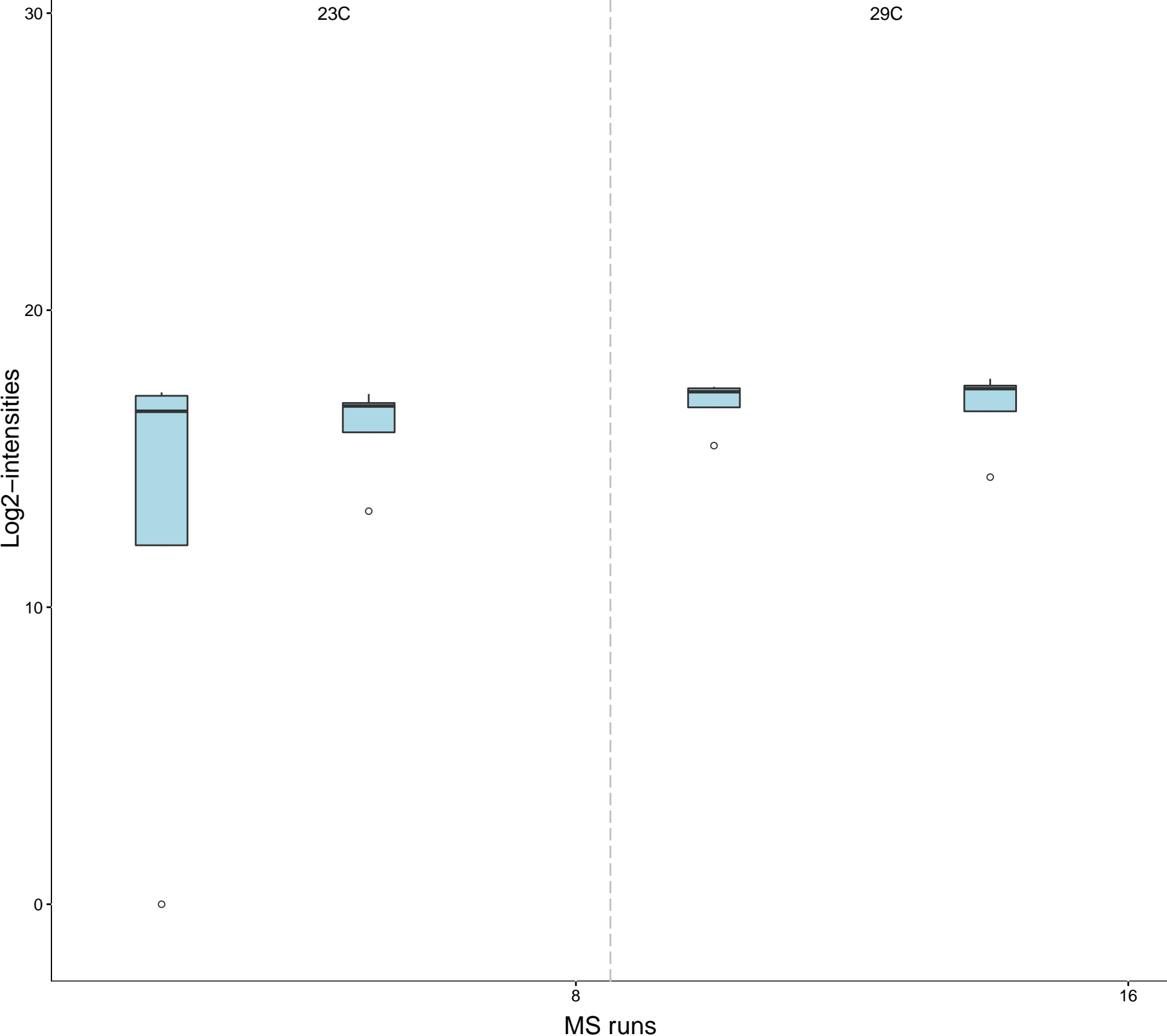




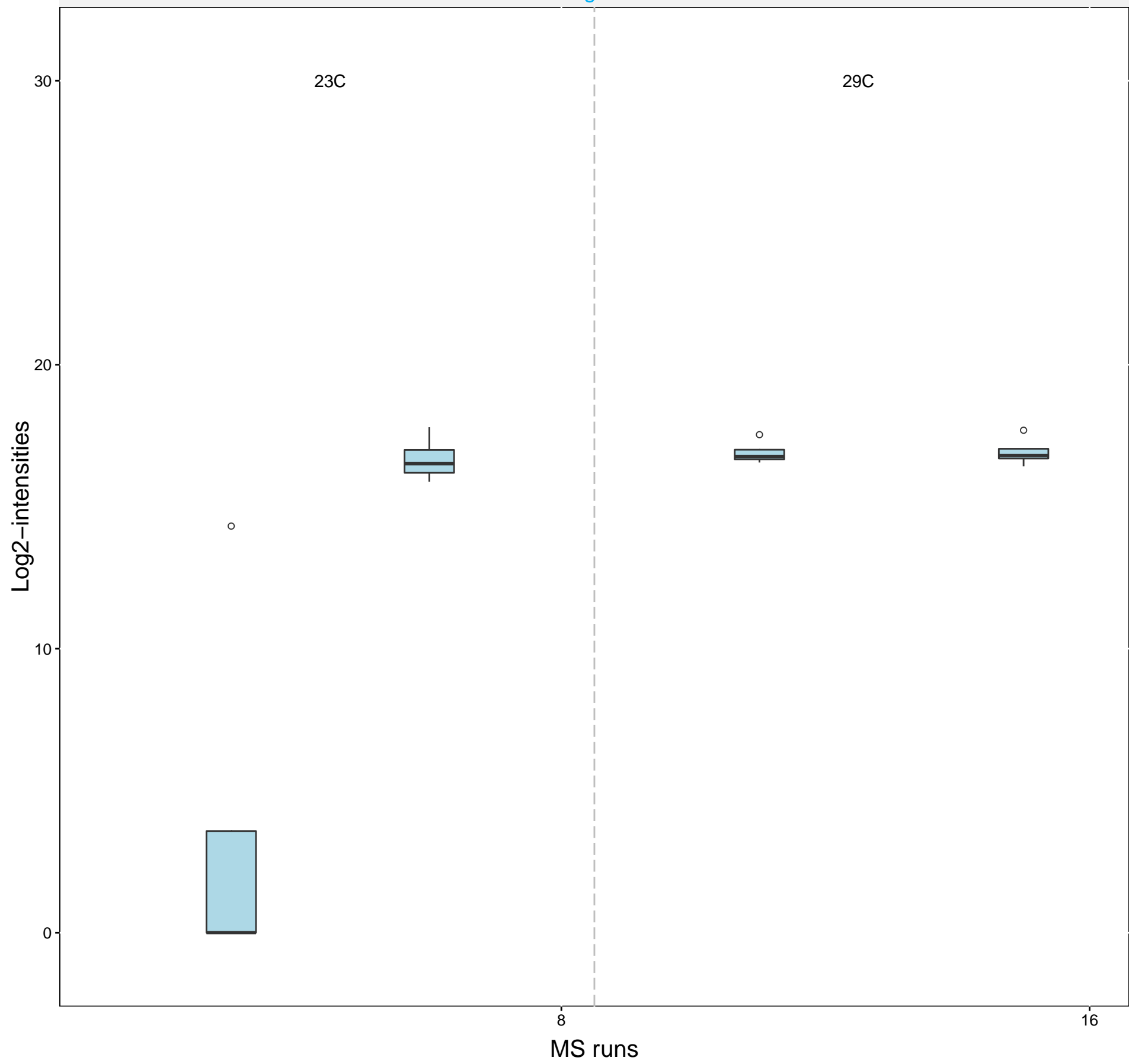
Endogenous



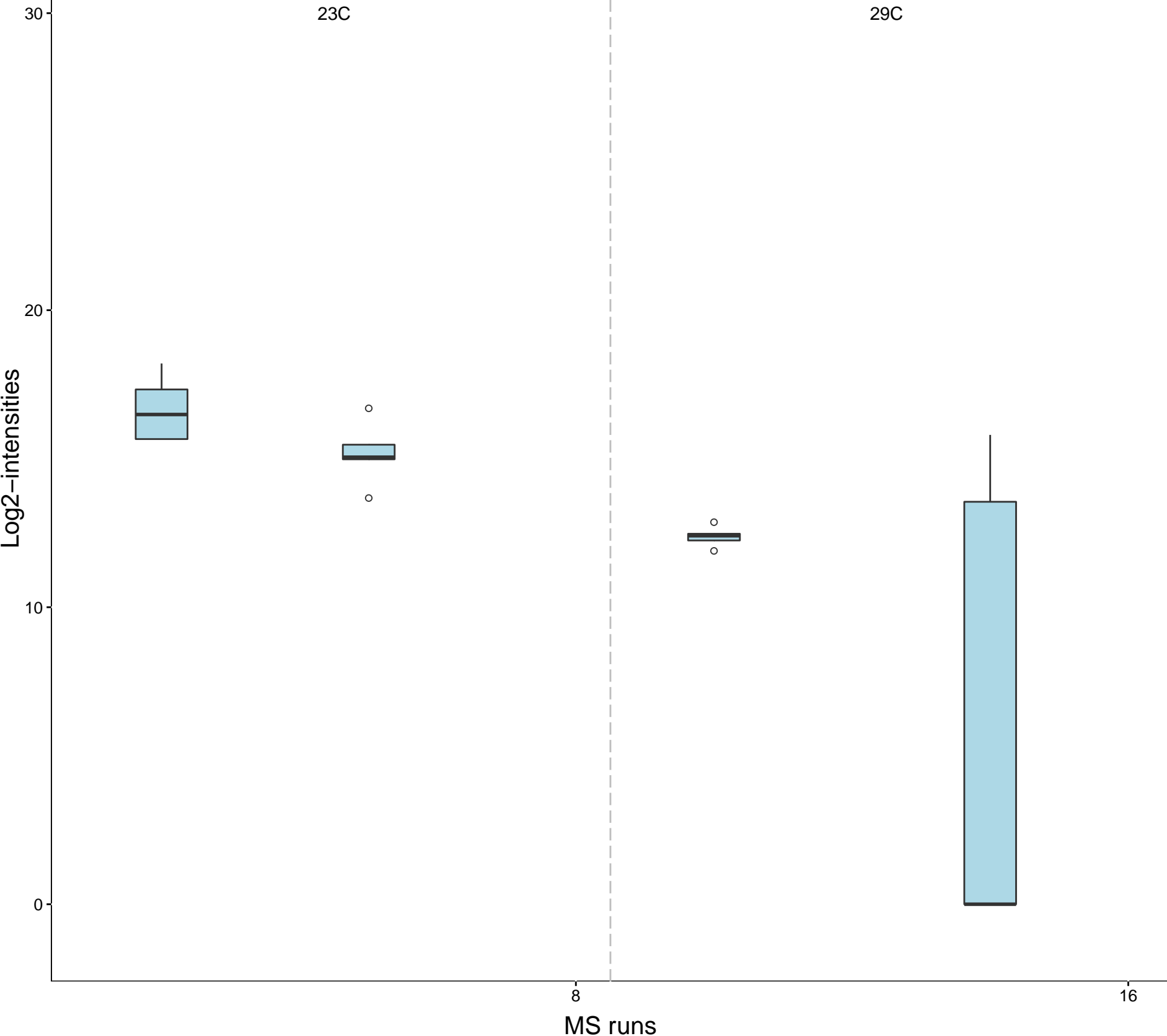
Endogenous

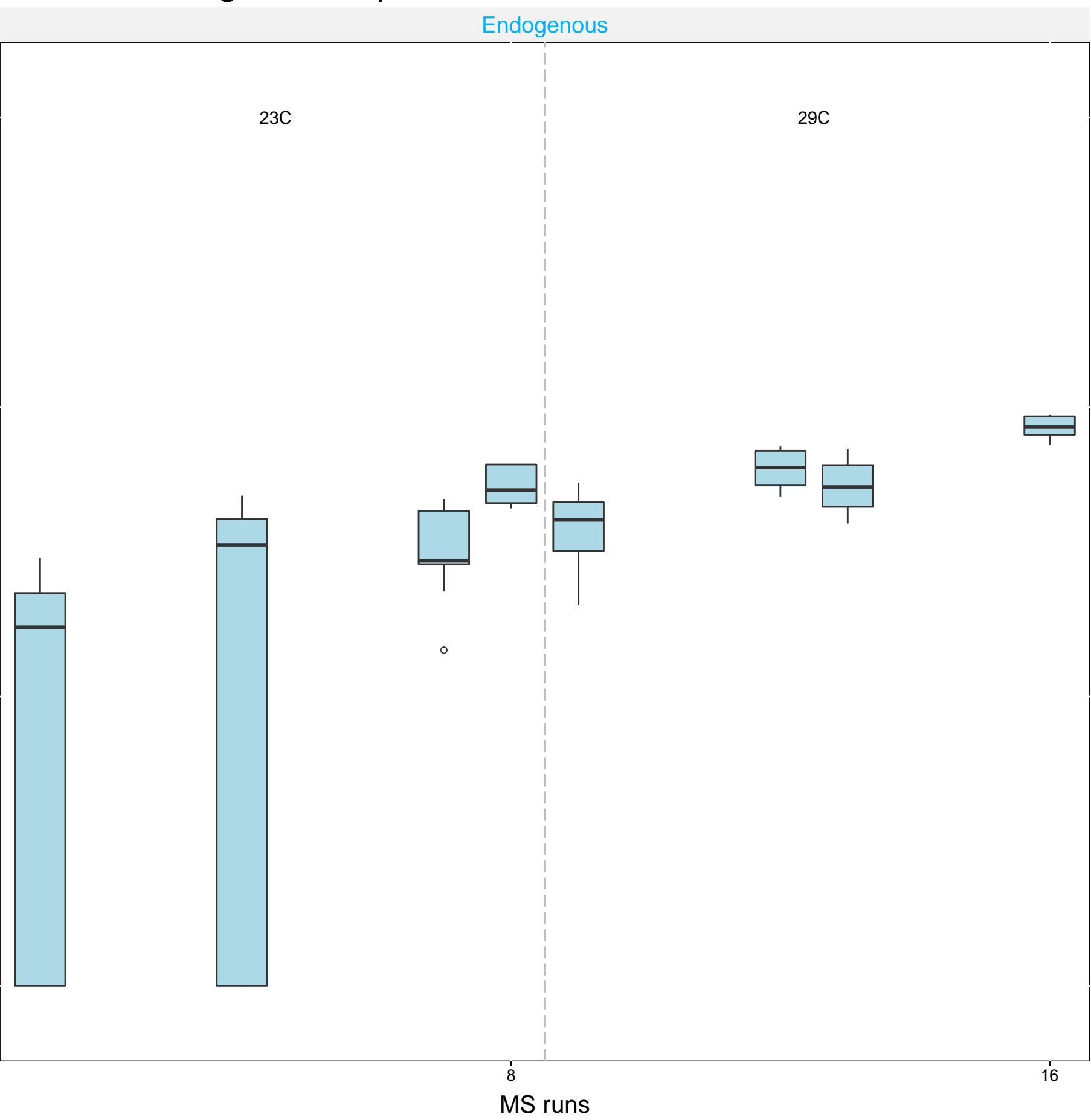


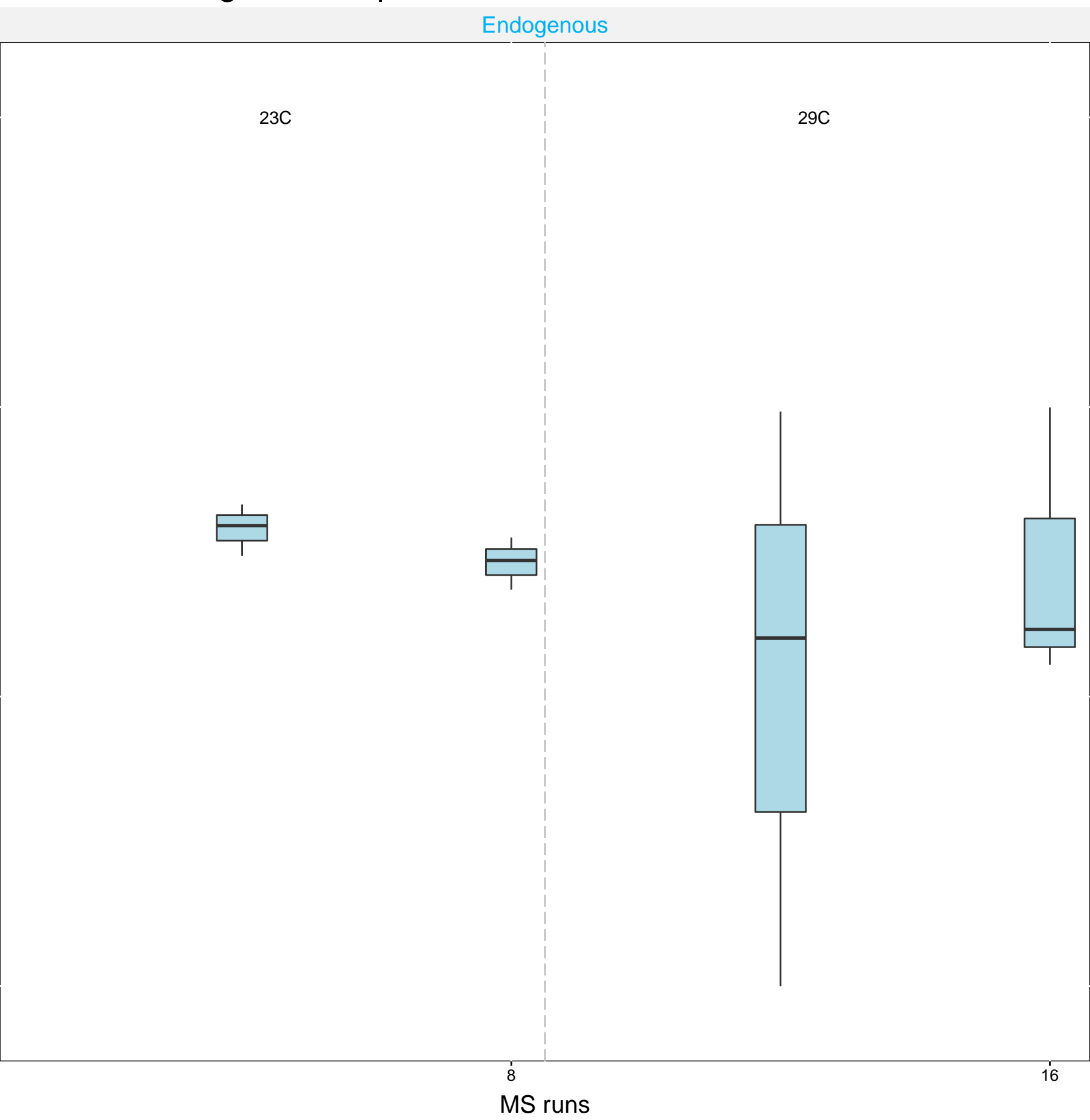
Endogenous

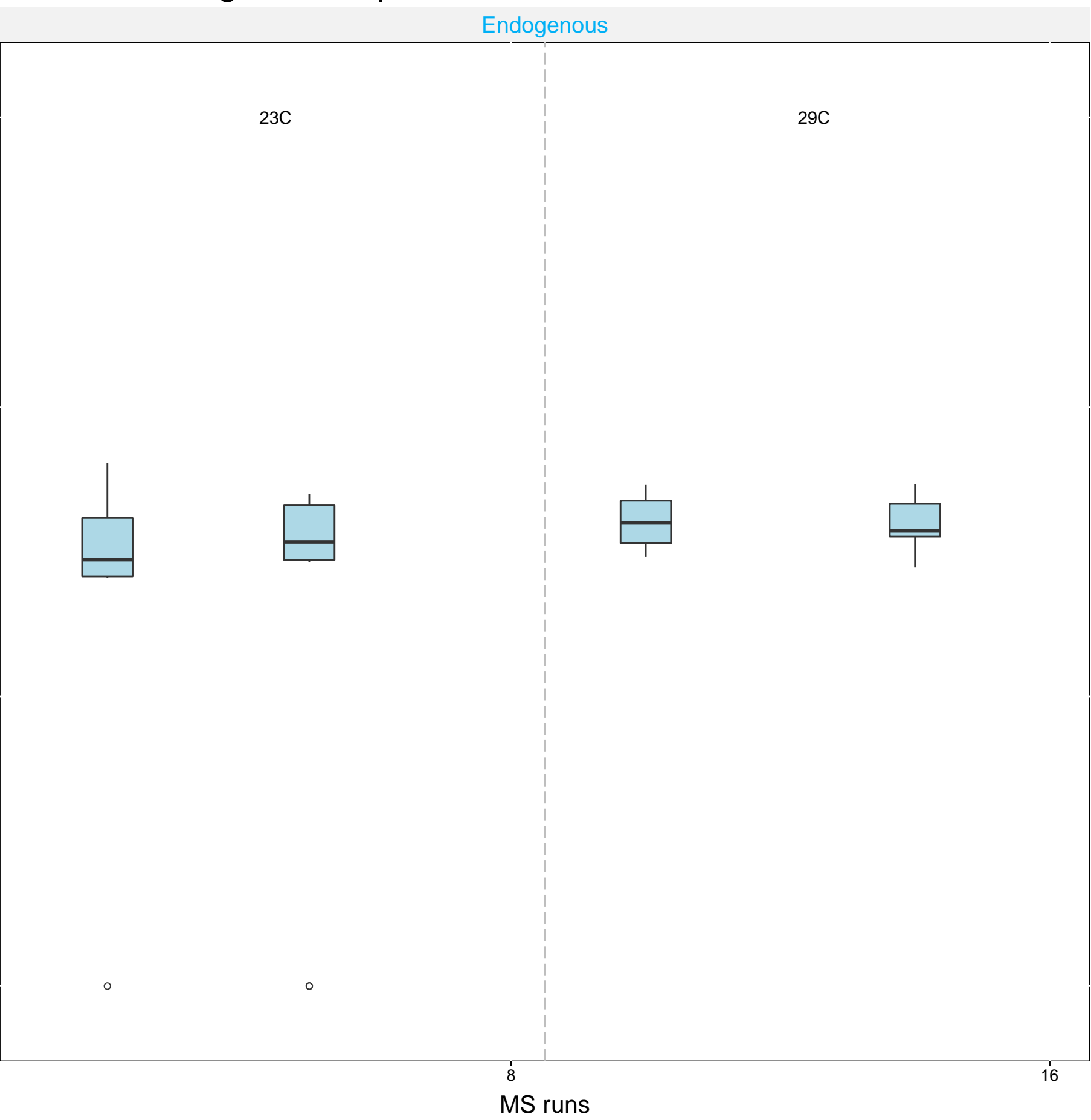


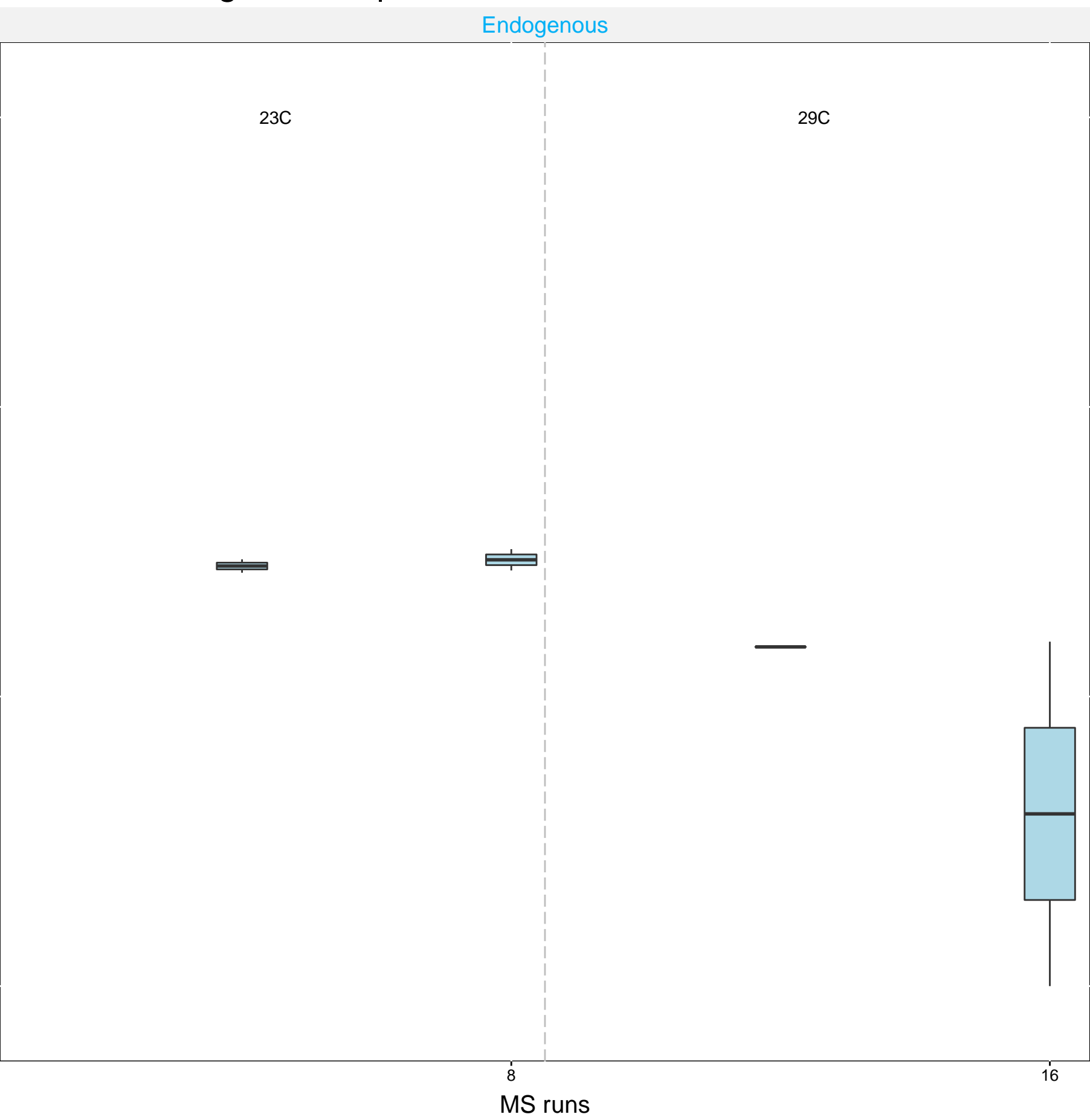
Endogenous

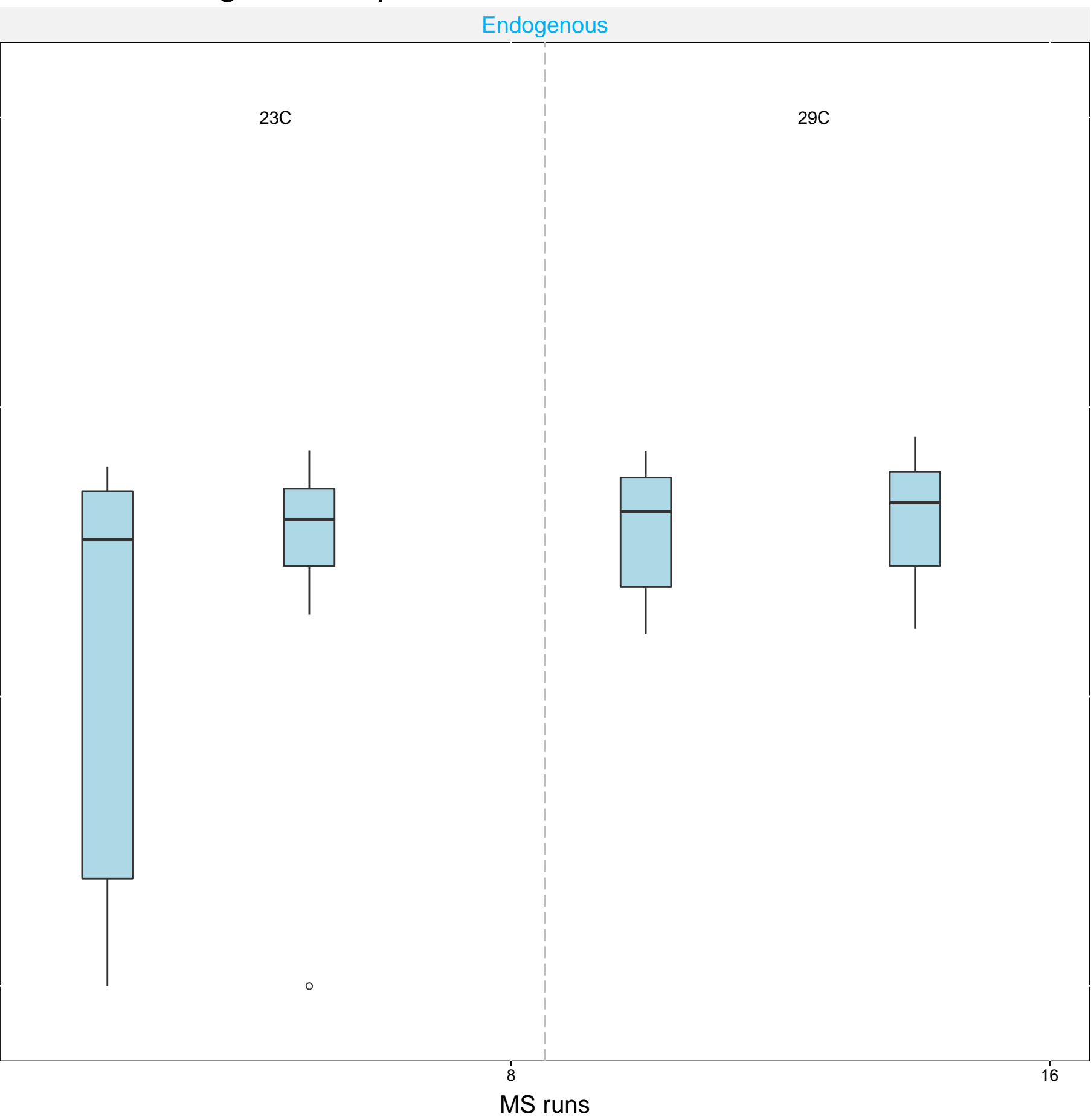


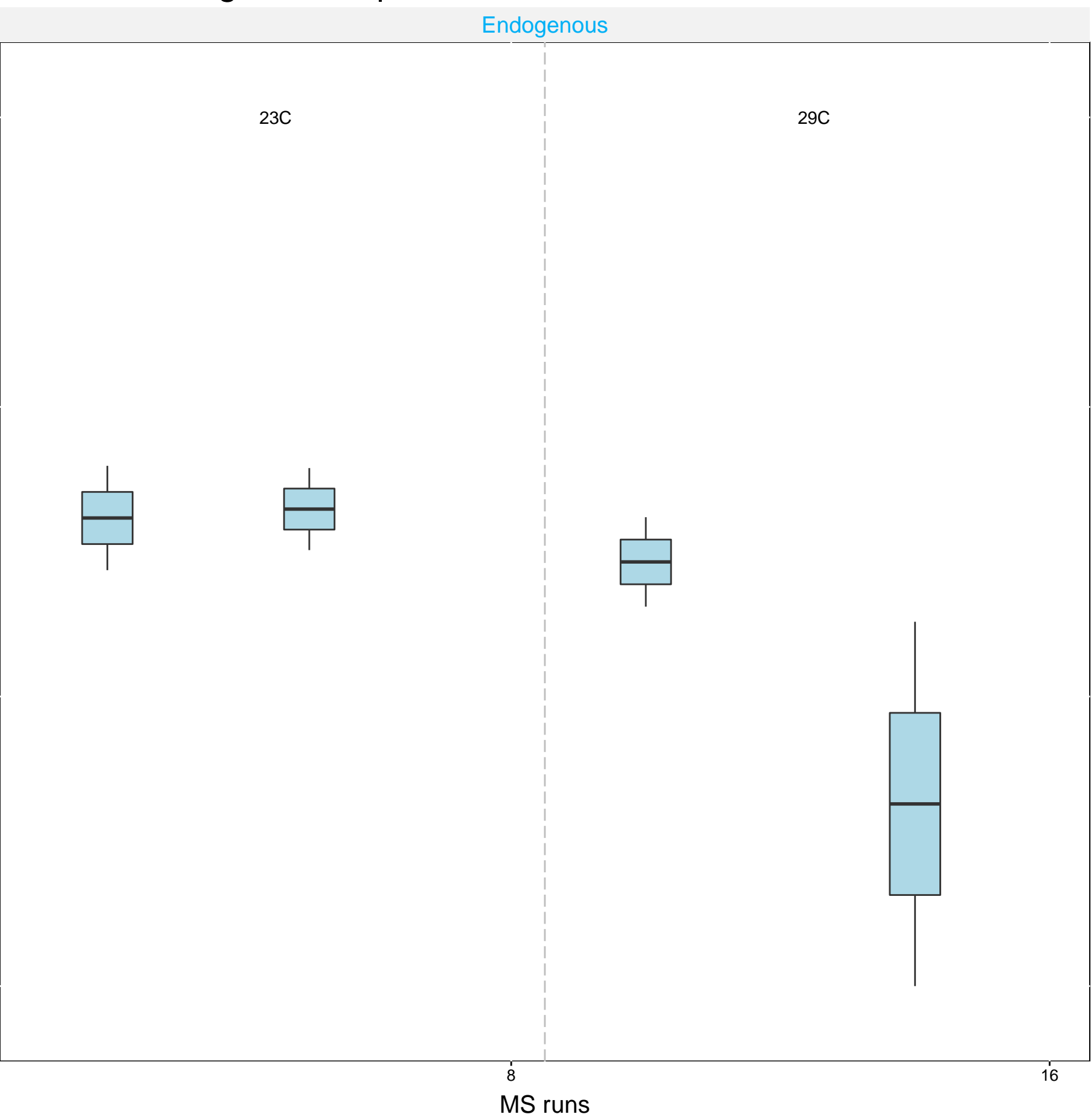


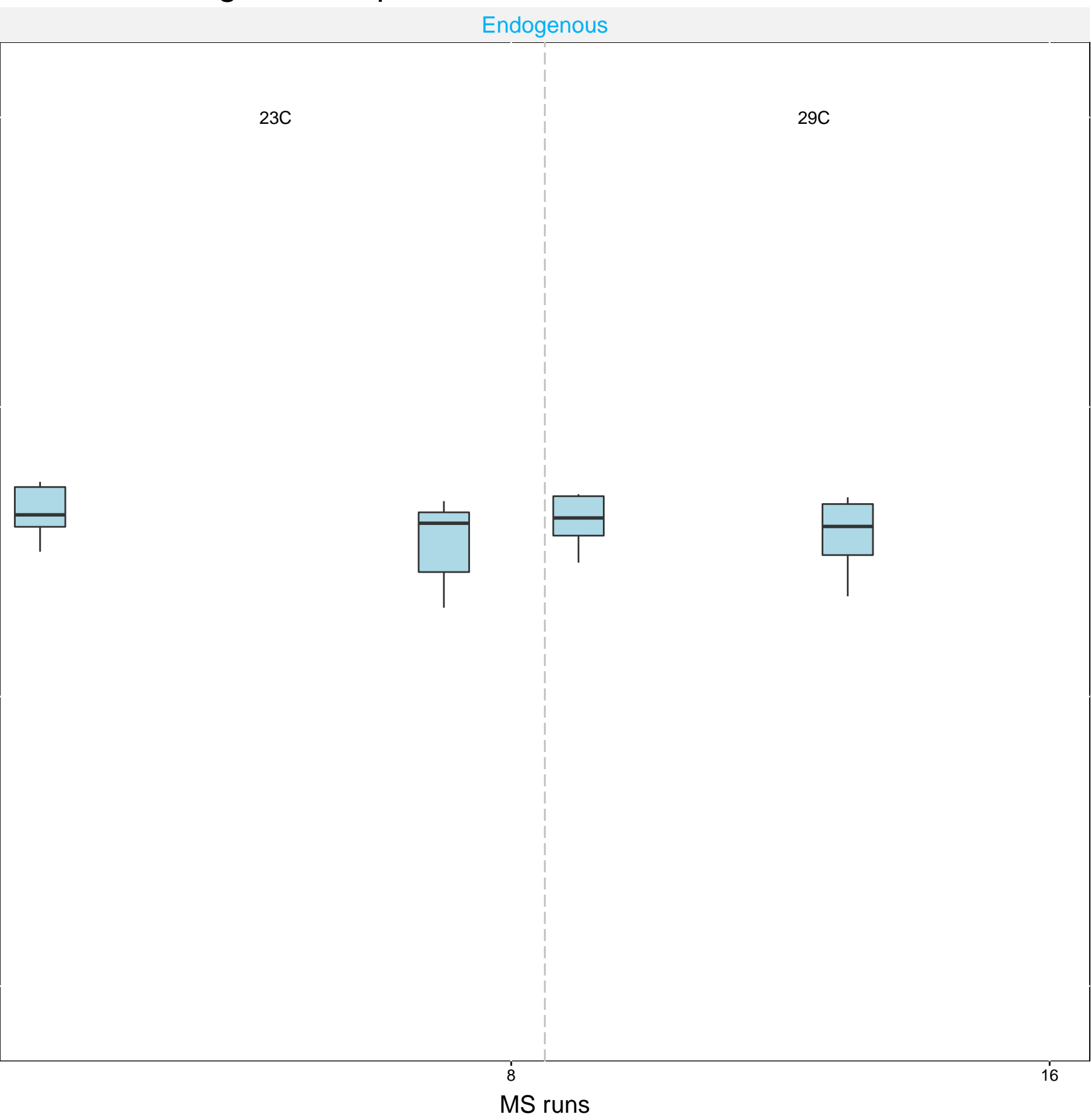


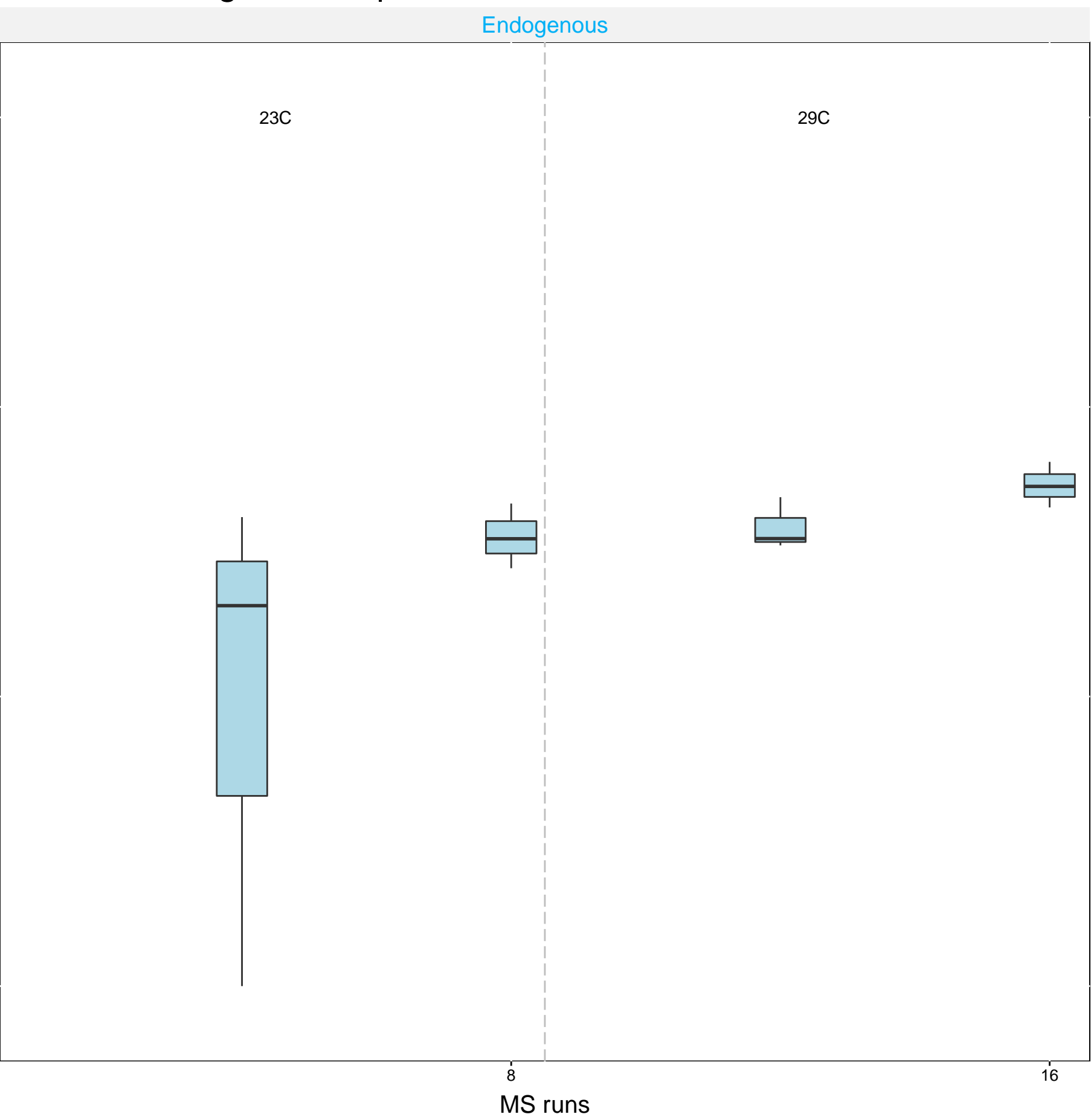


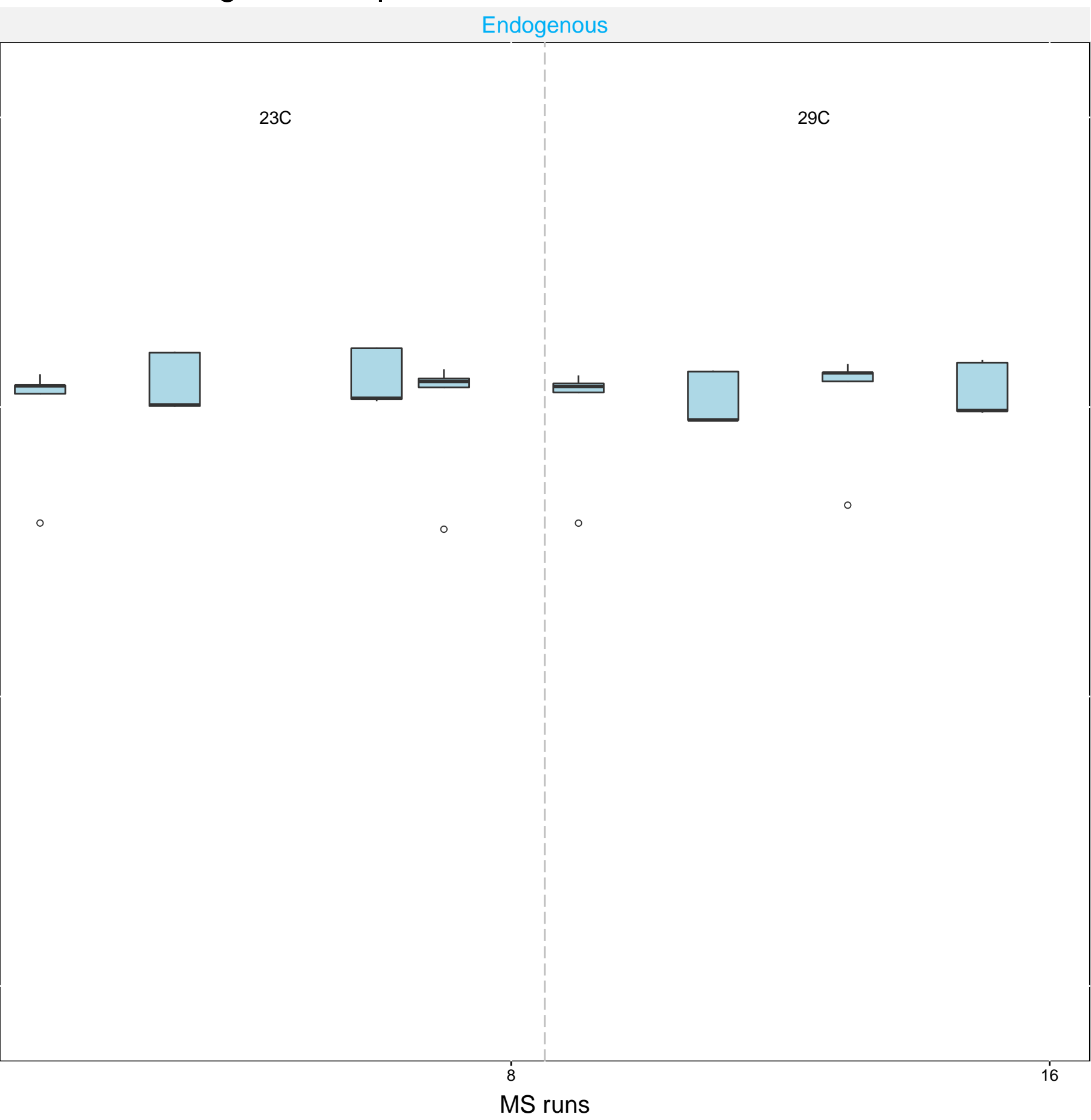


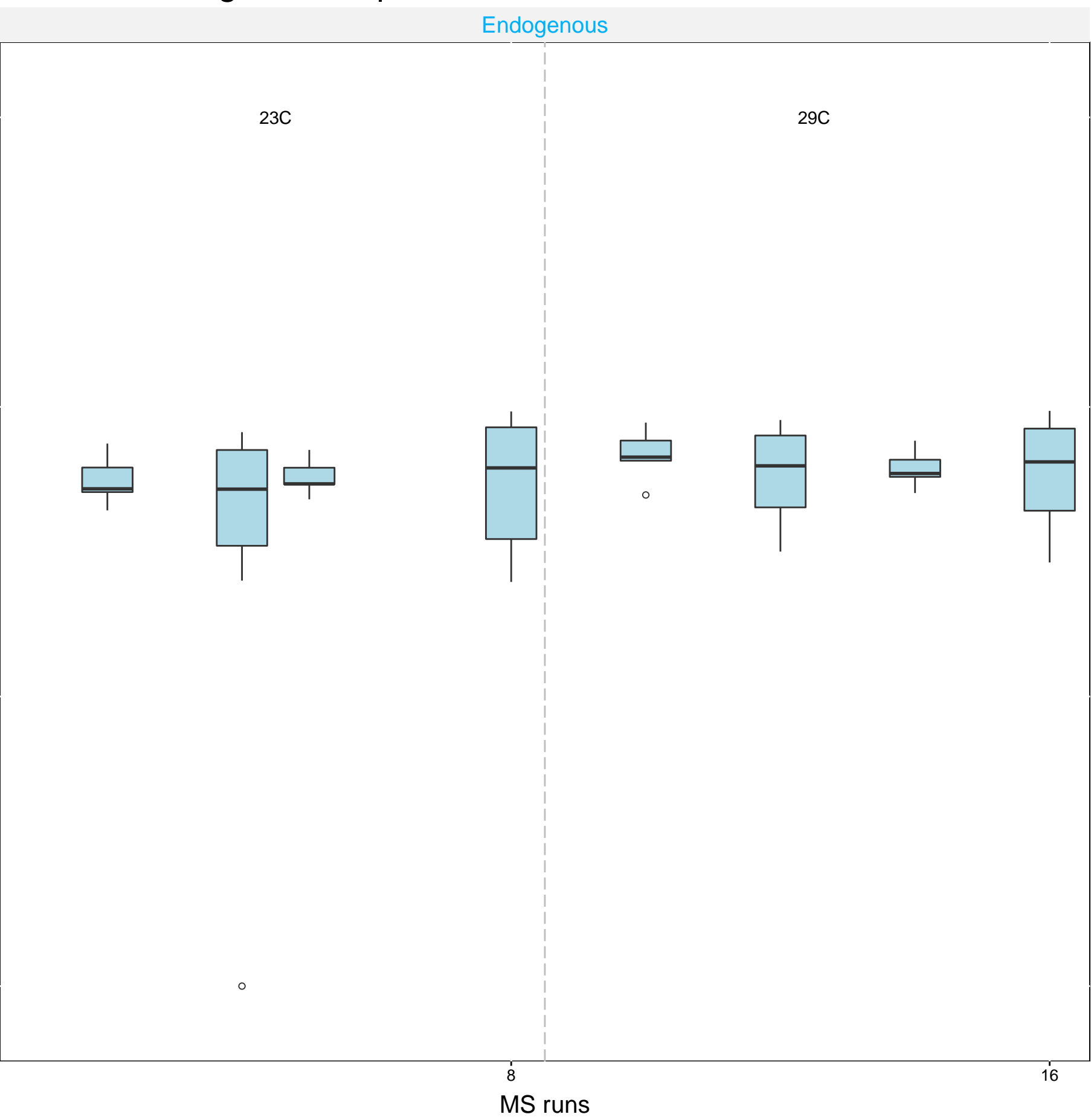


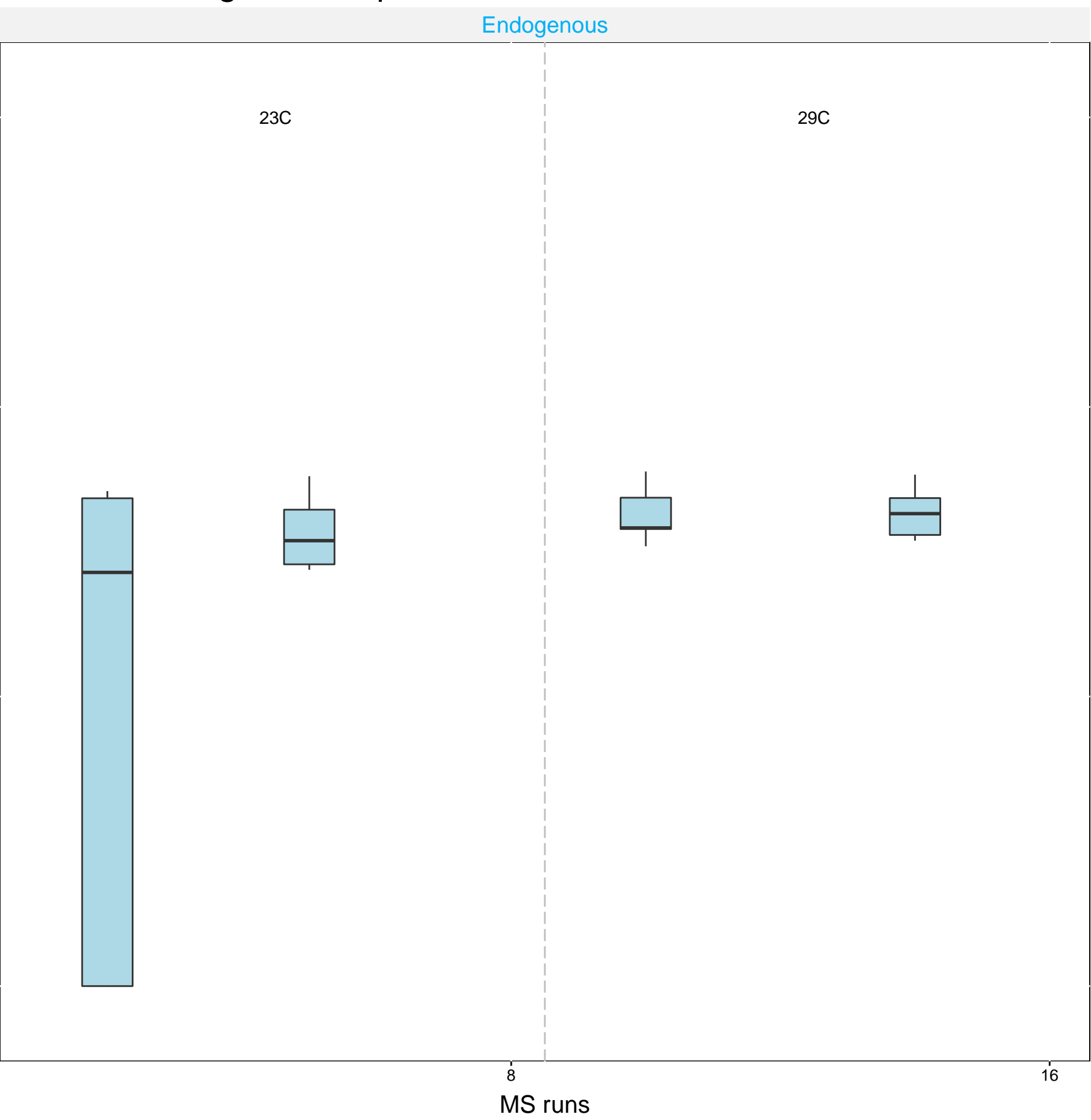


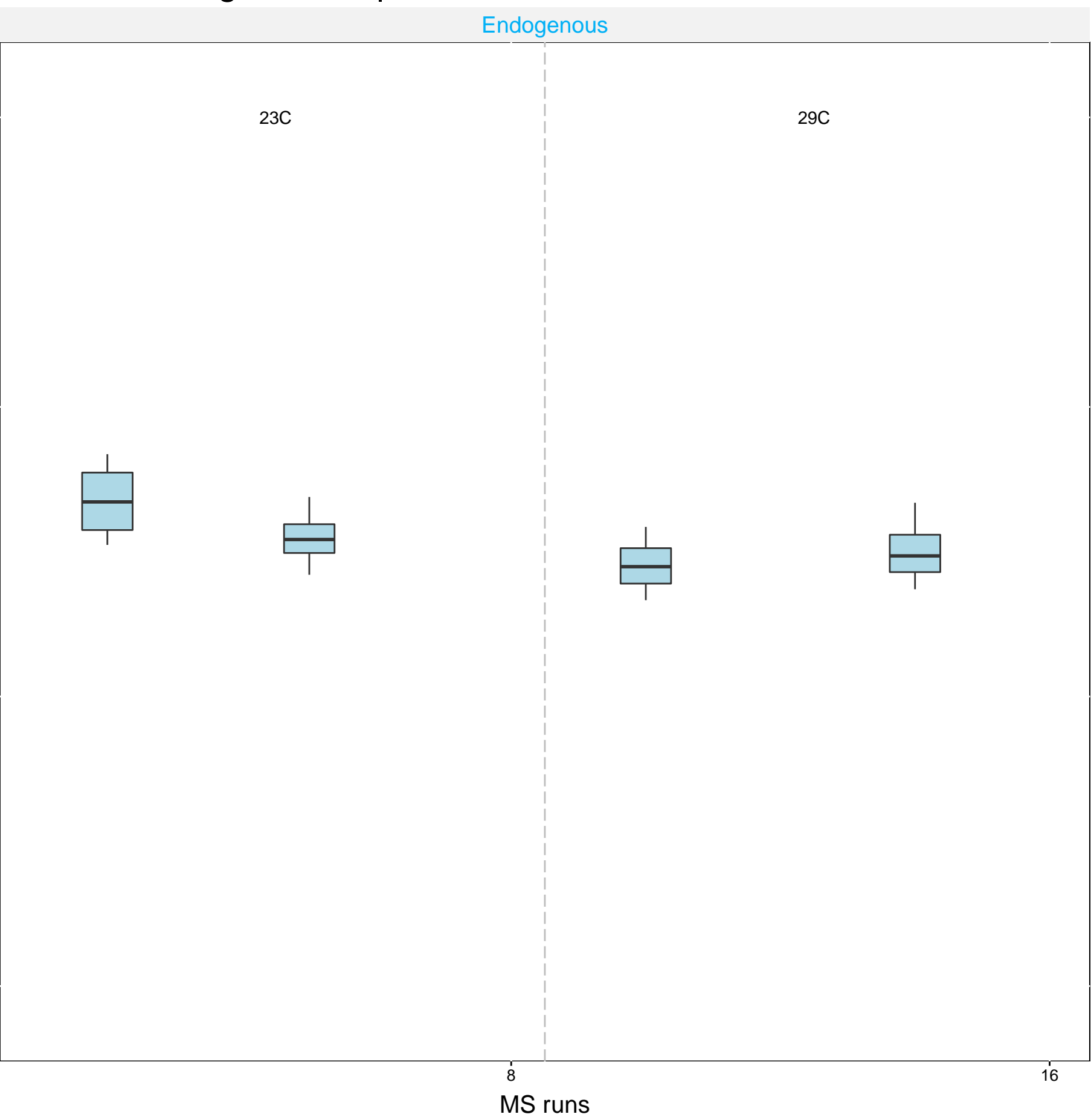


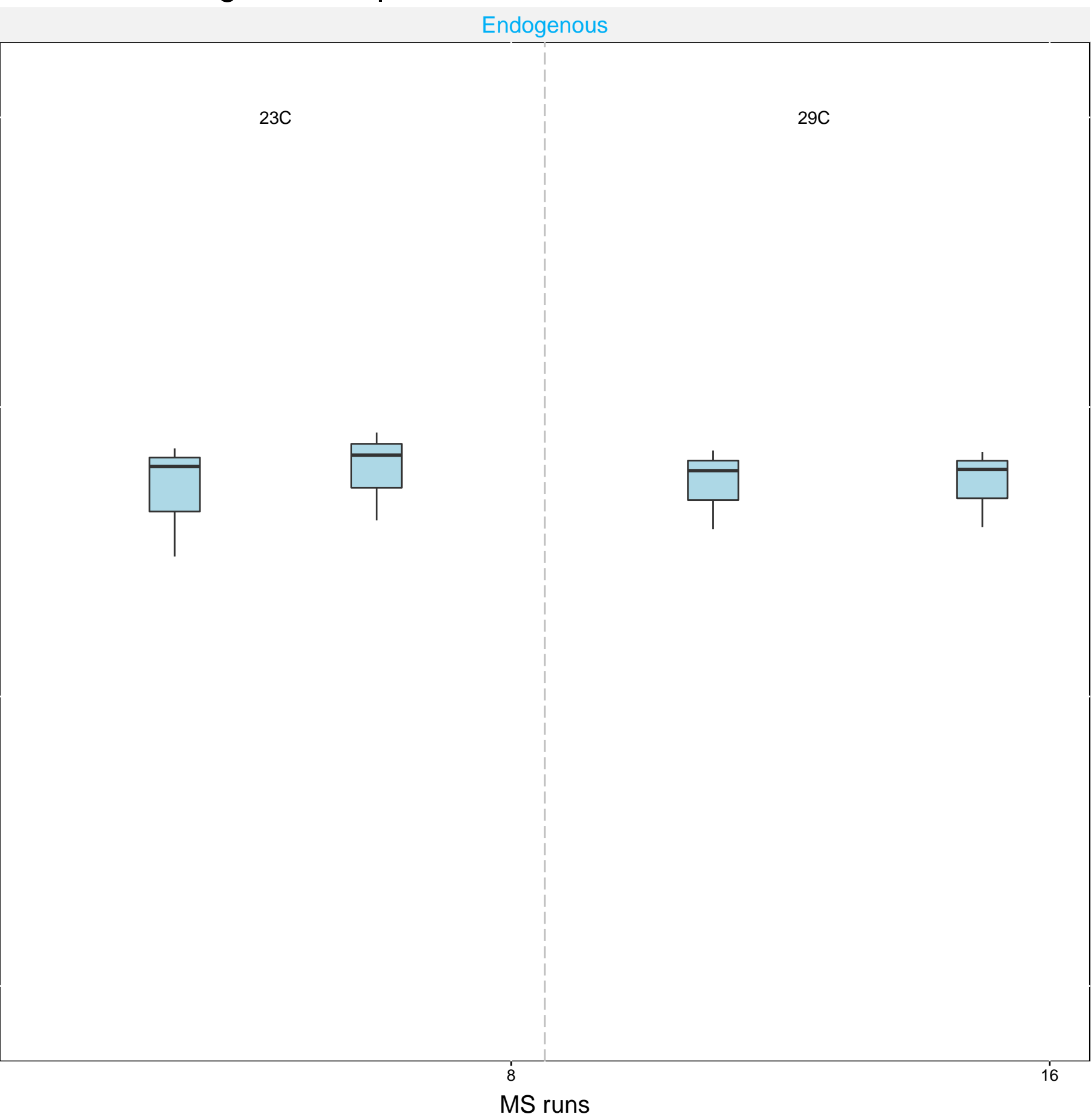


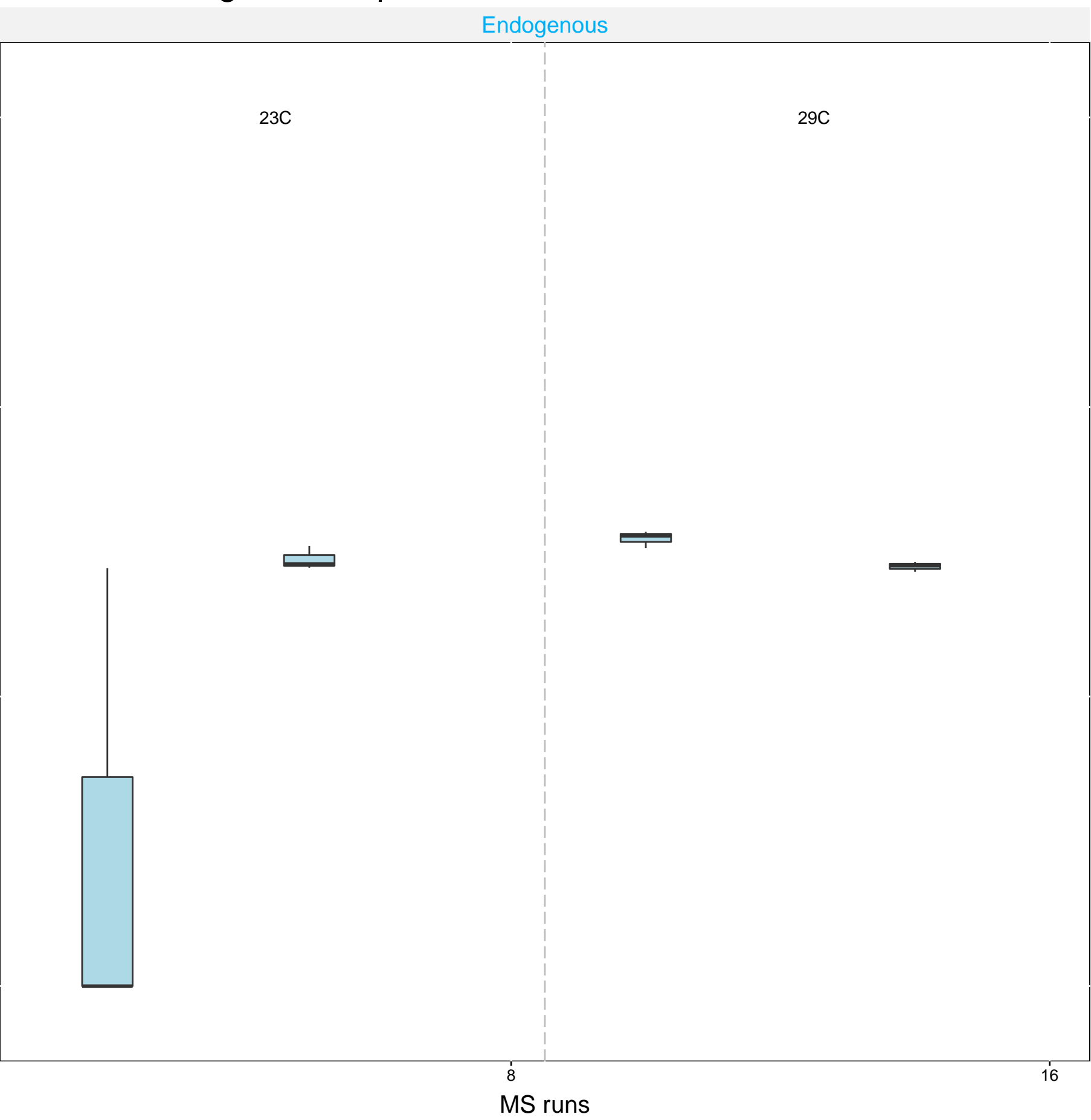


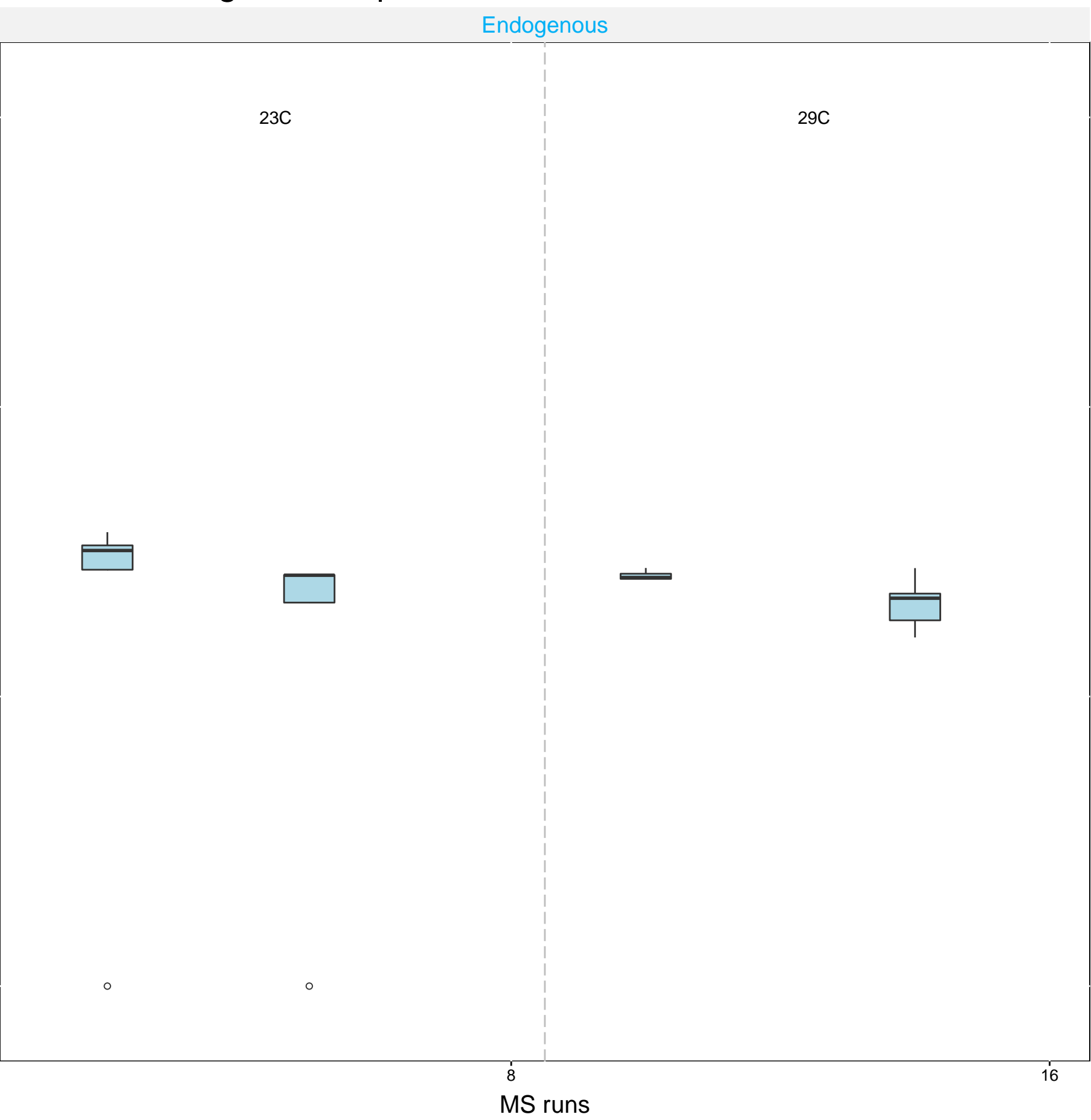


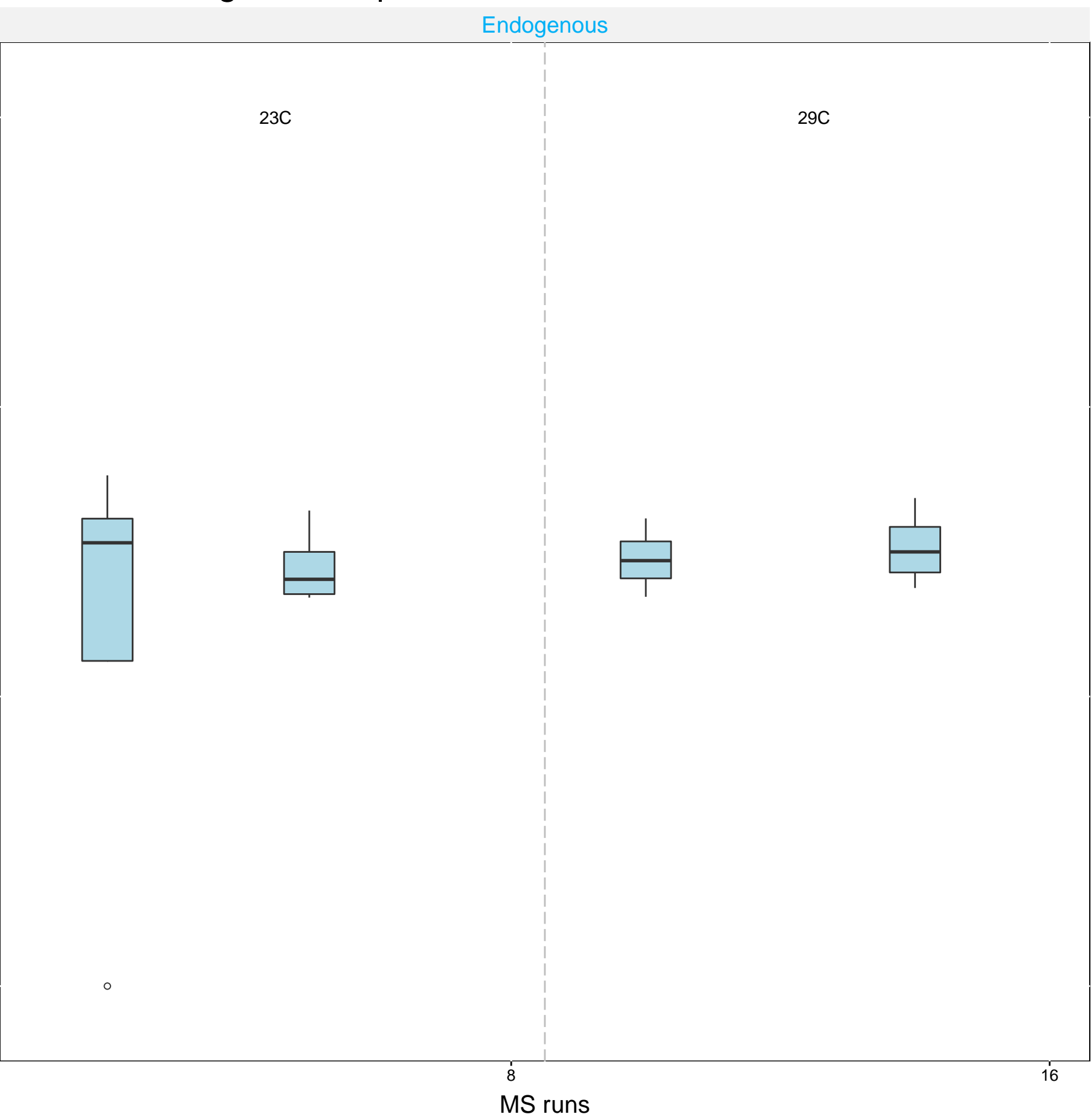


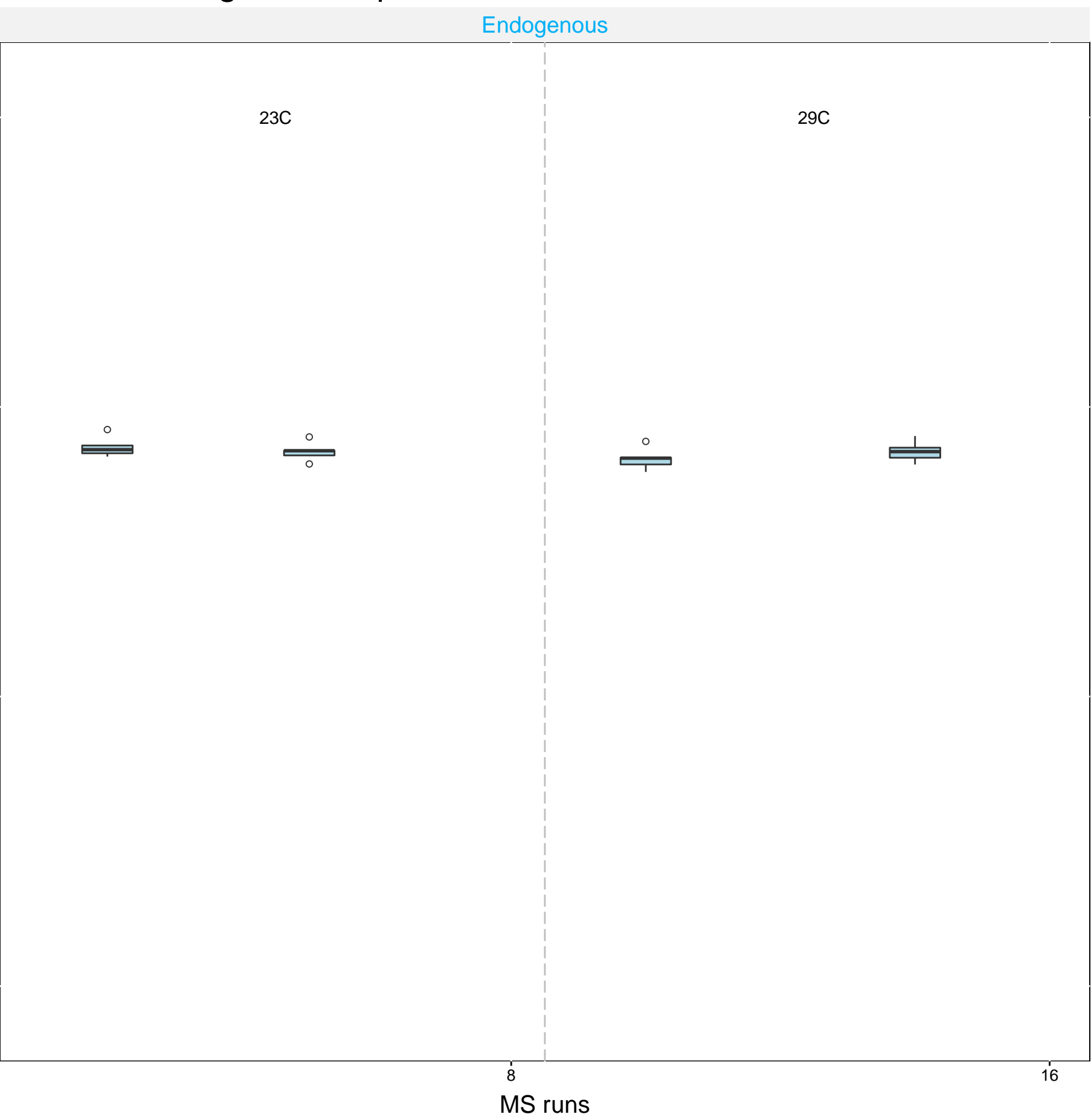


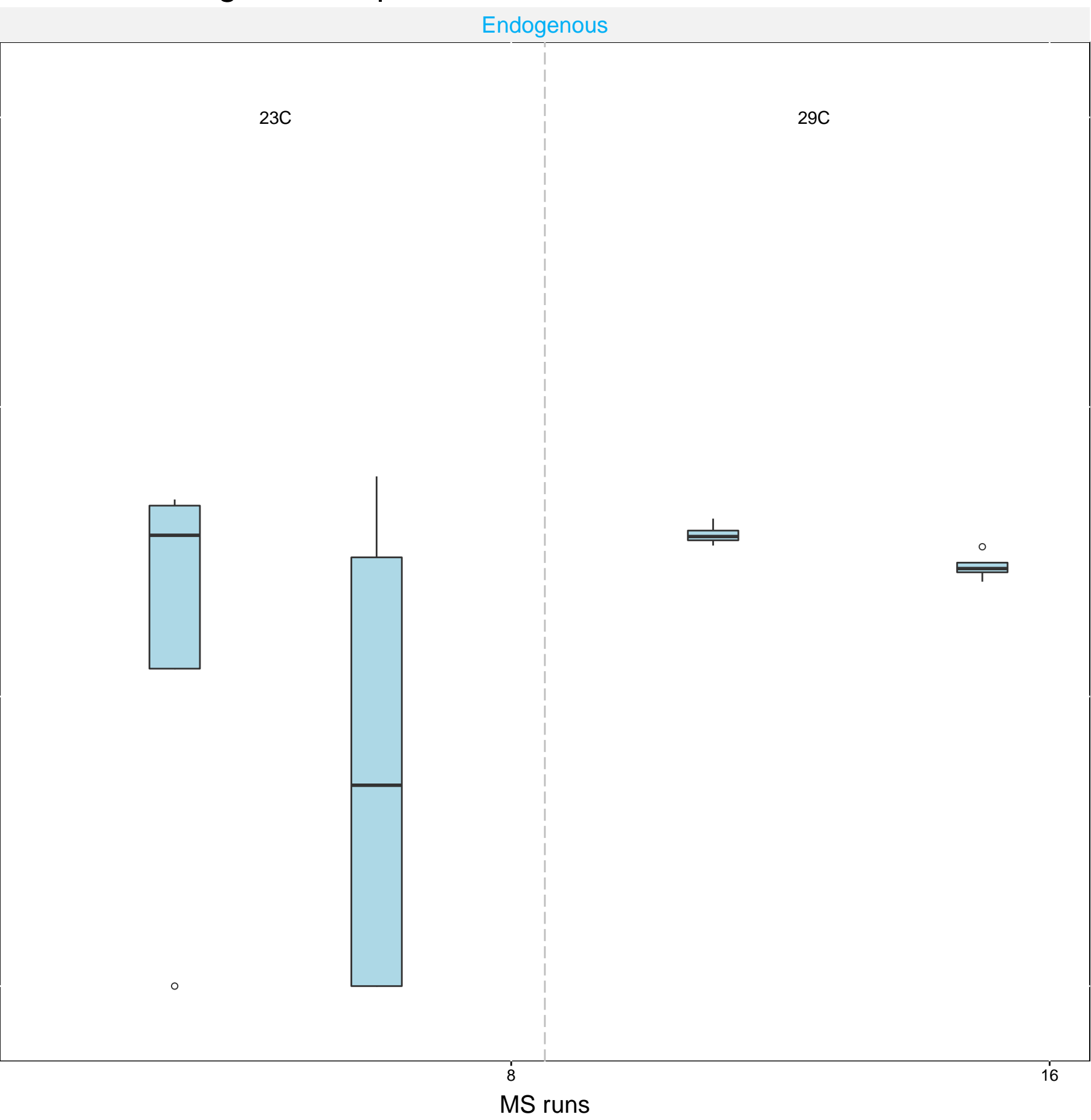




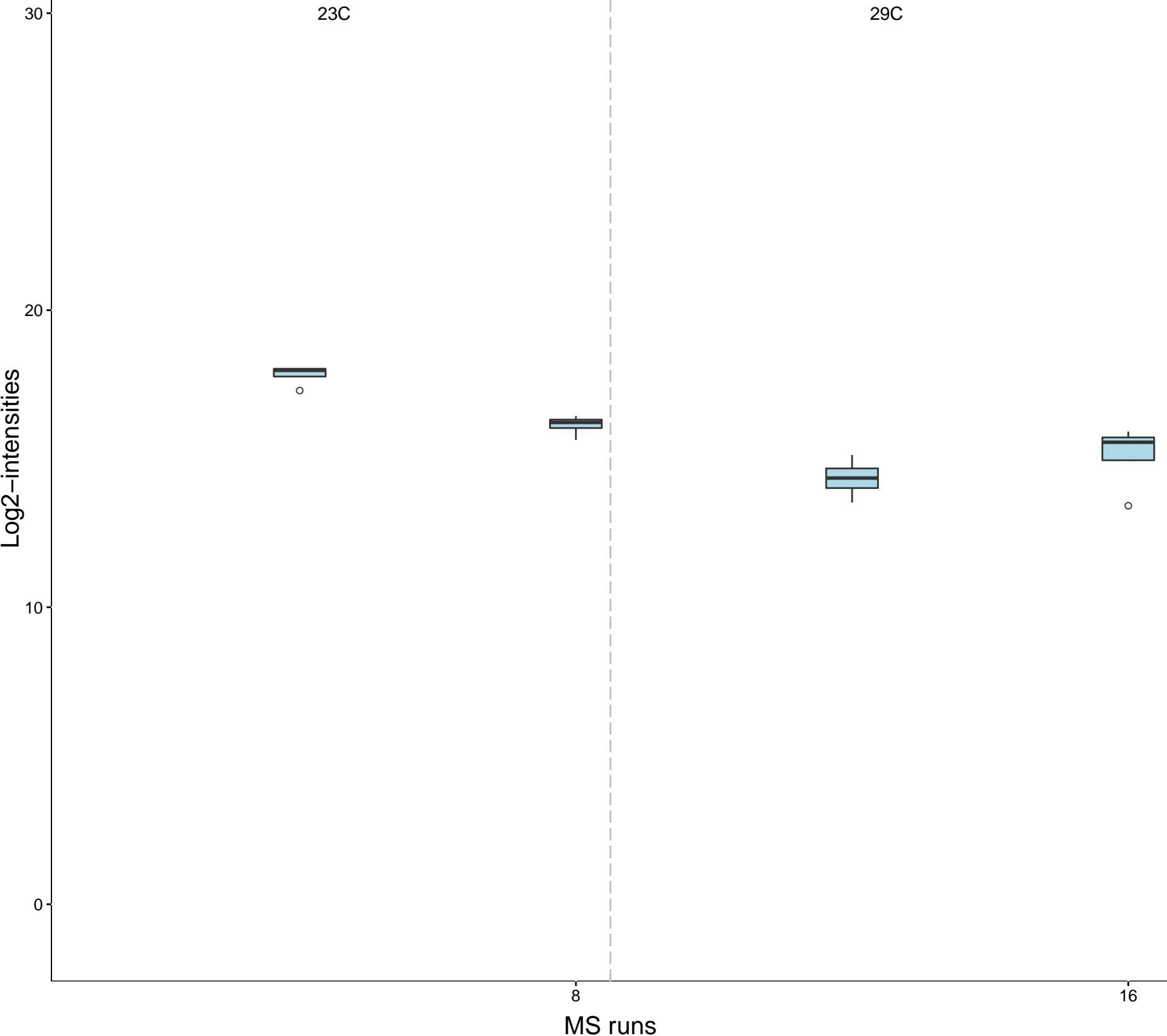


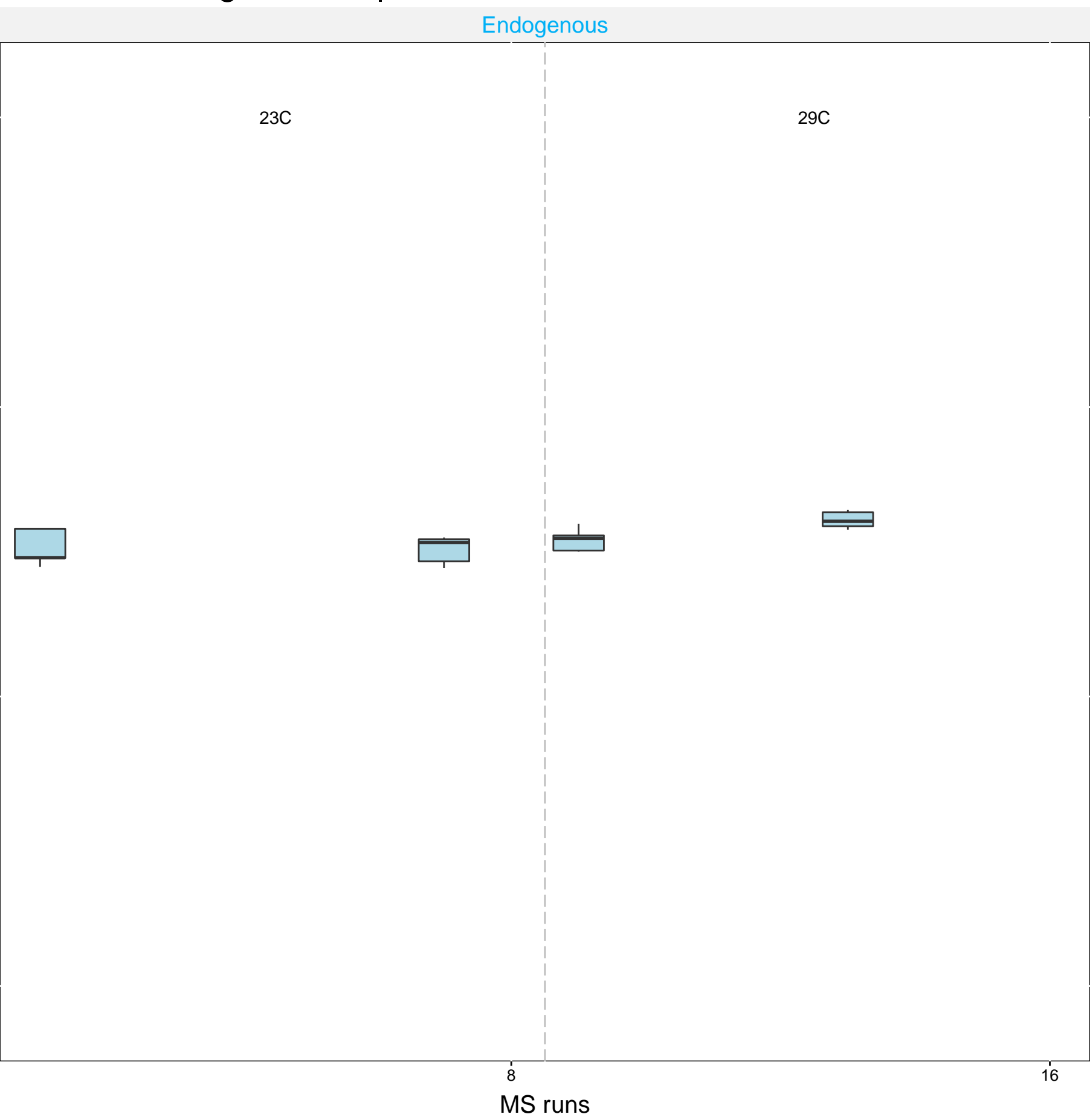




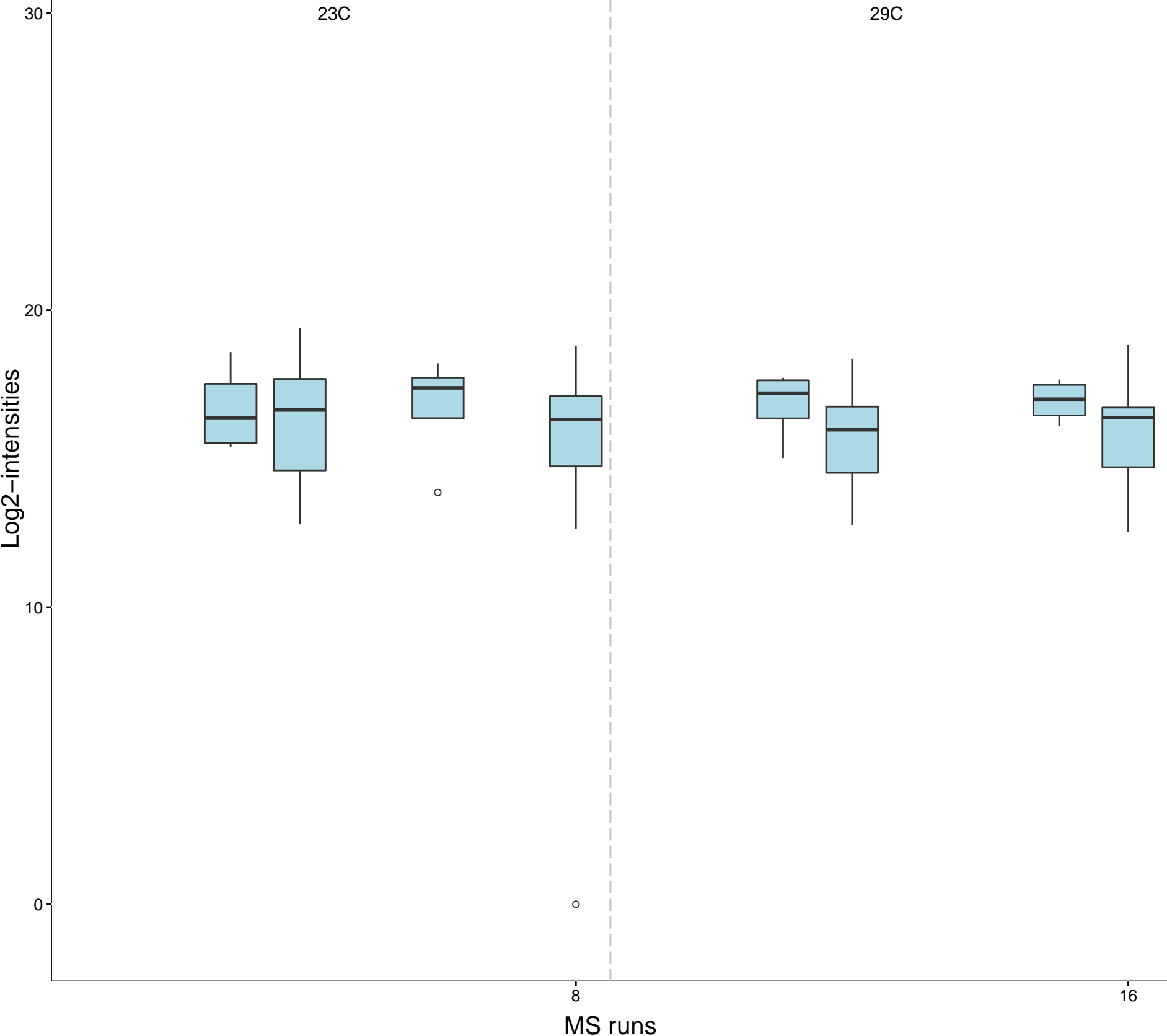


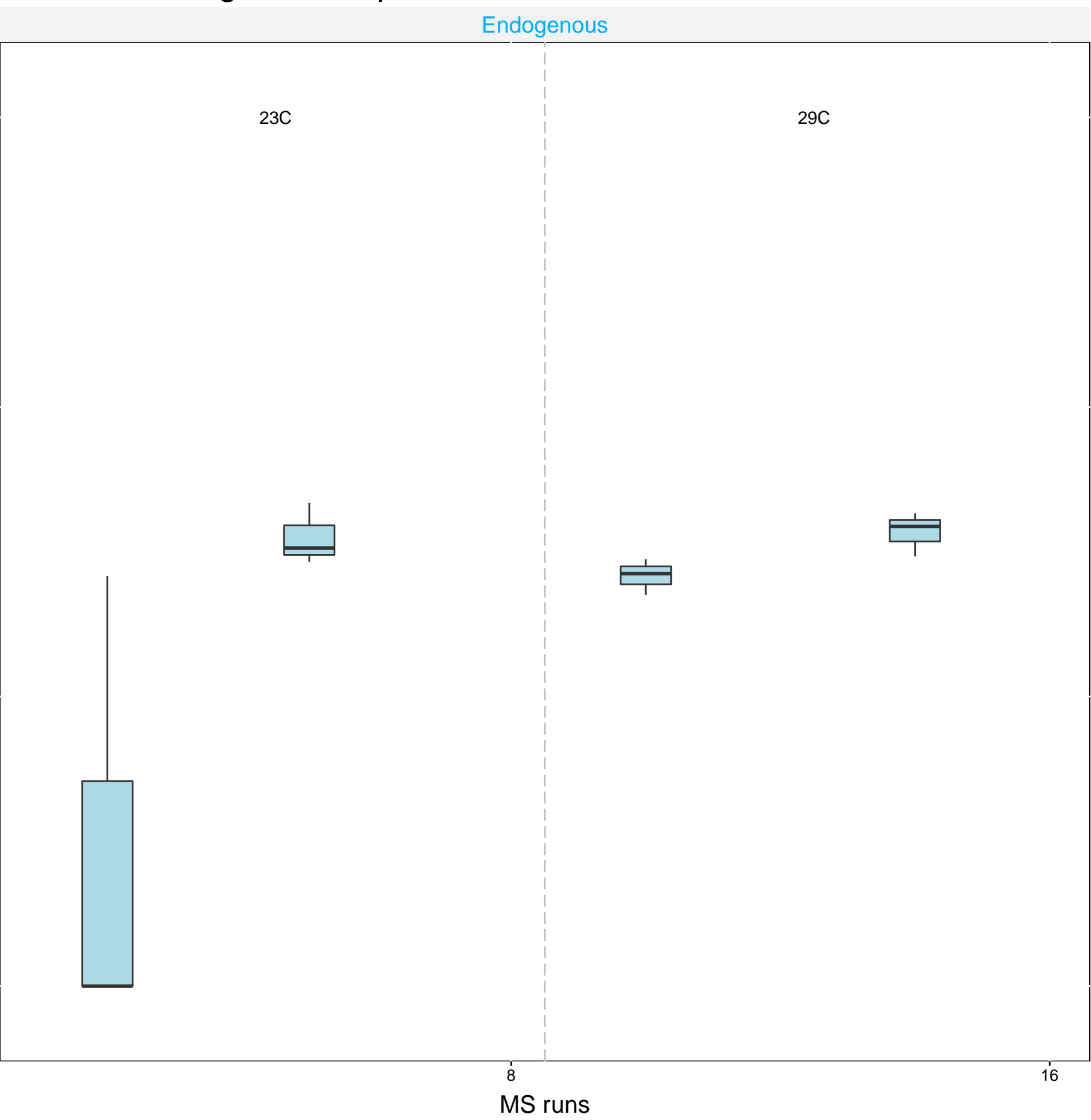
Endogenous



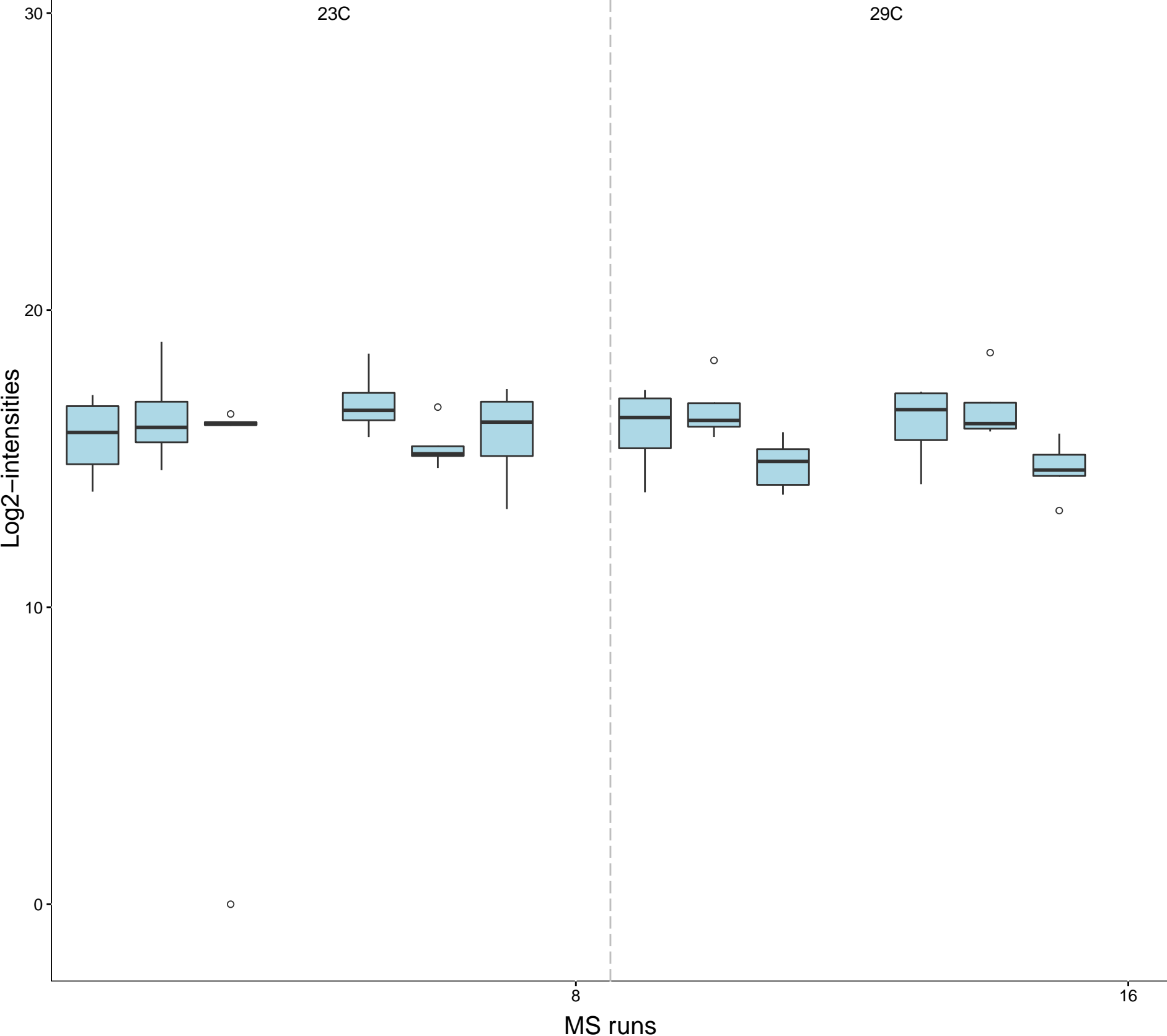


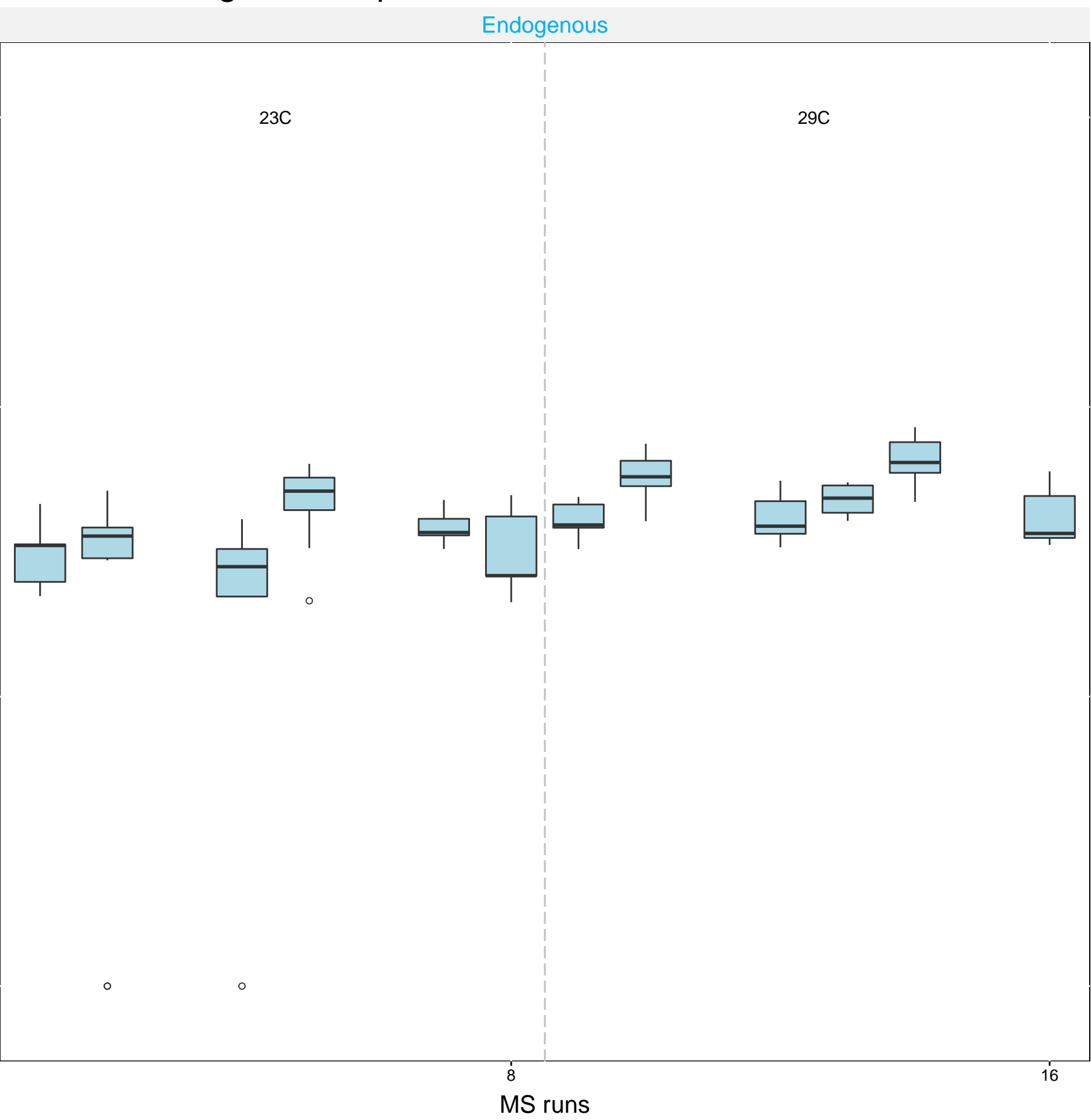
Endogenous

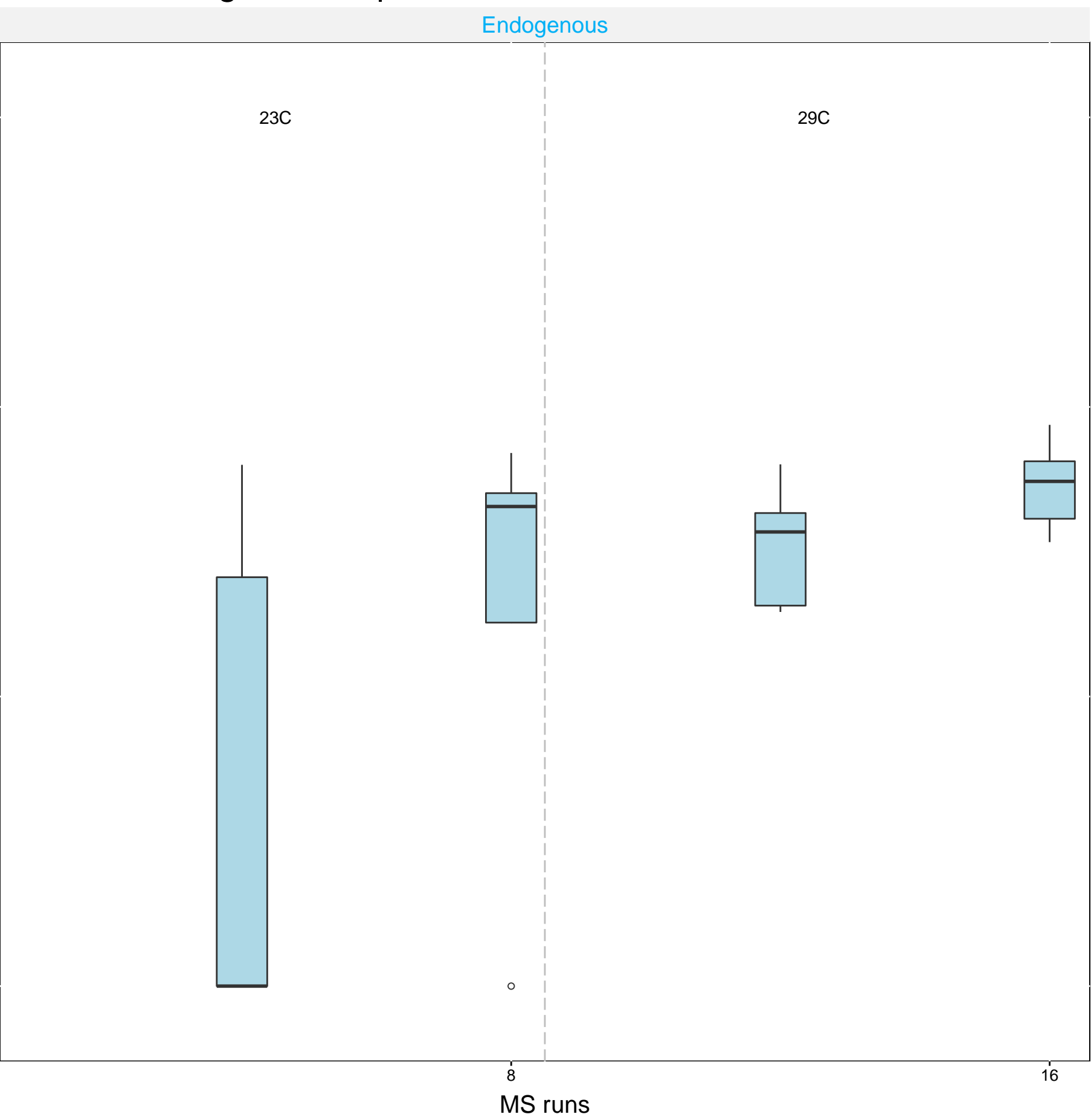


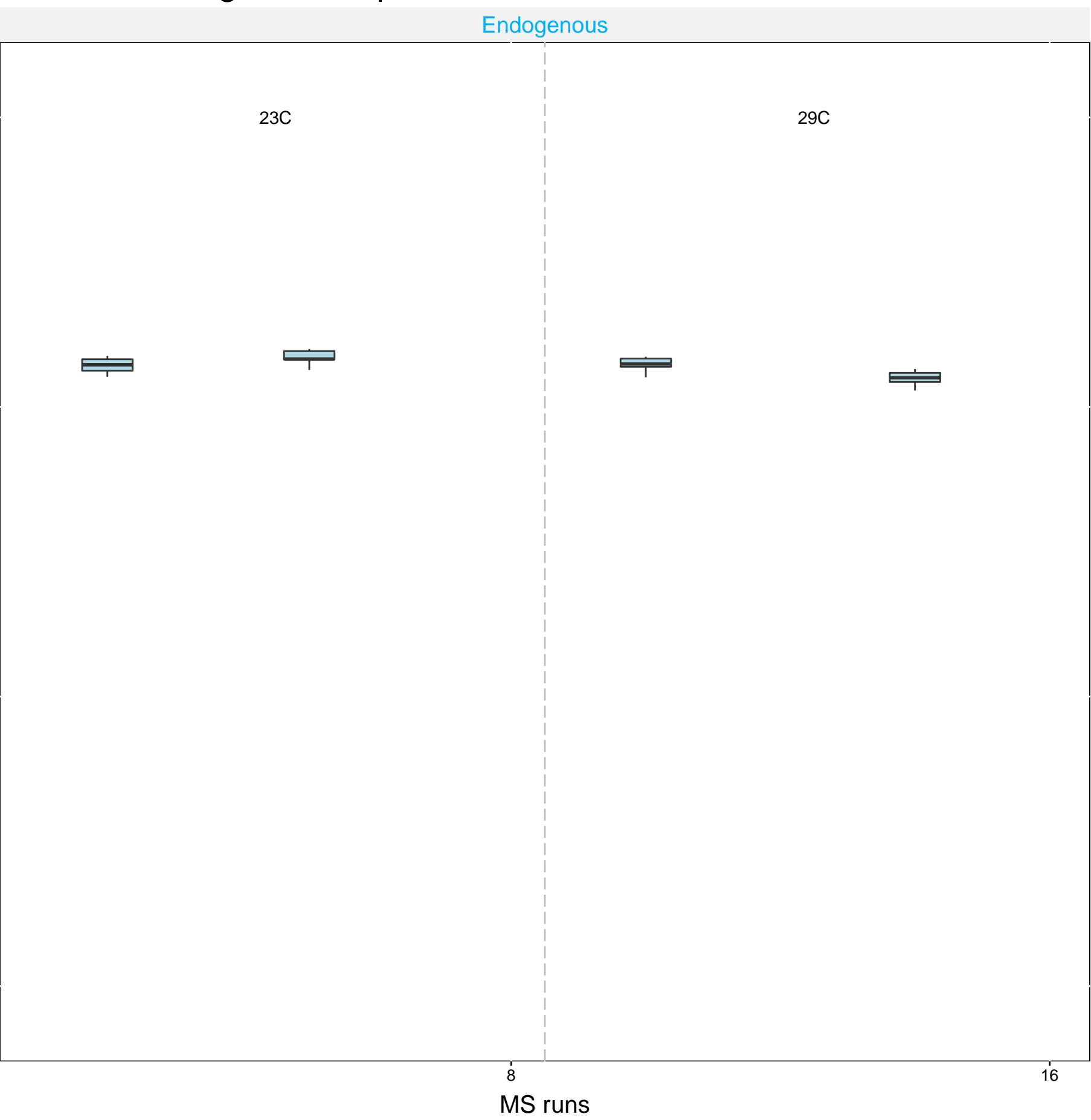


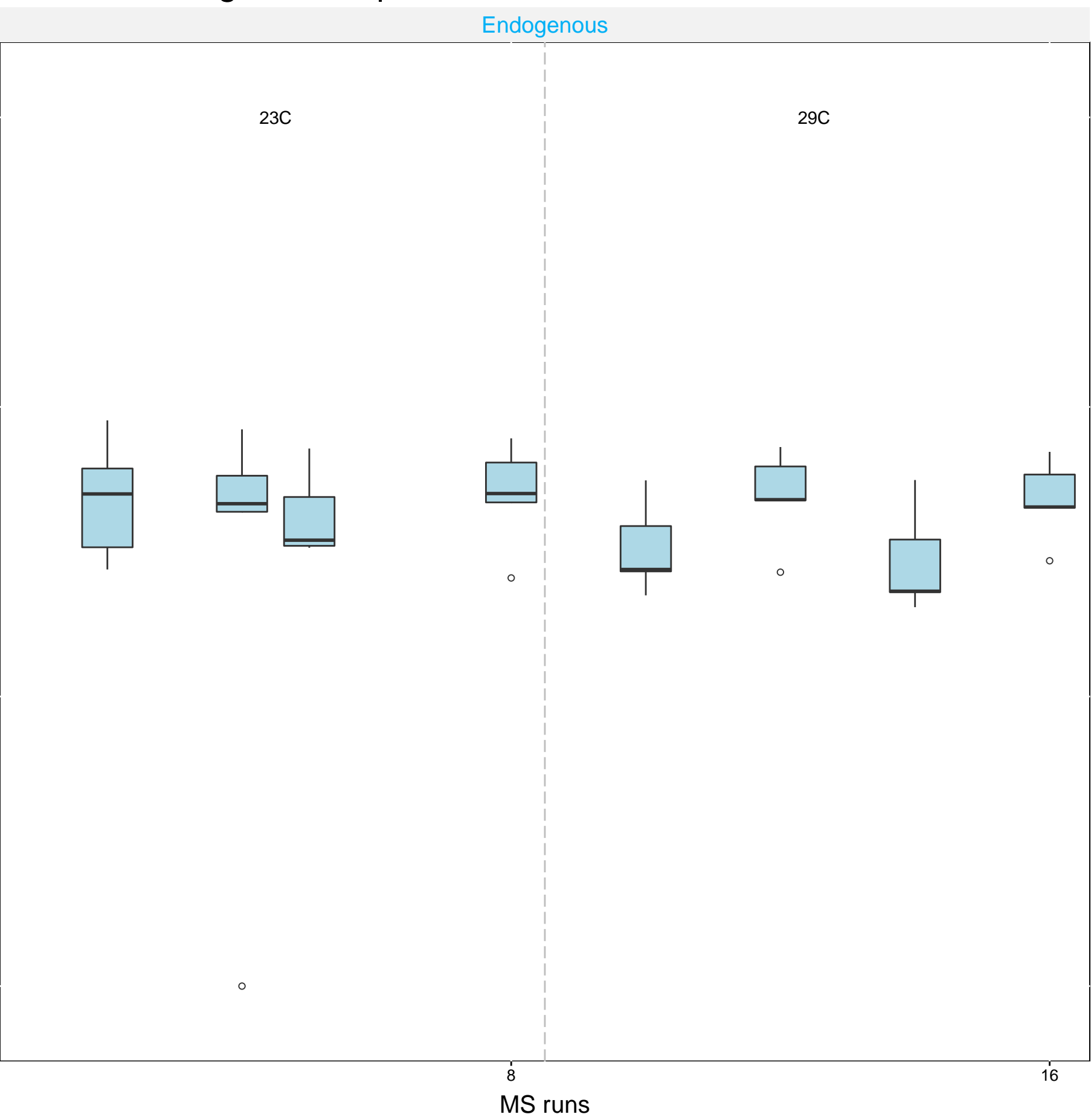
Endogenous

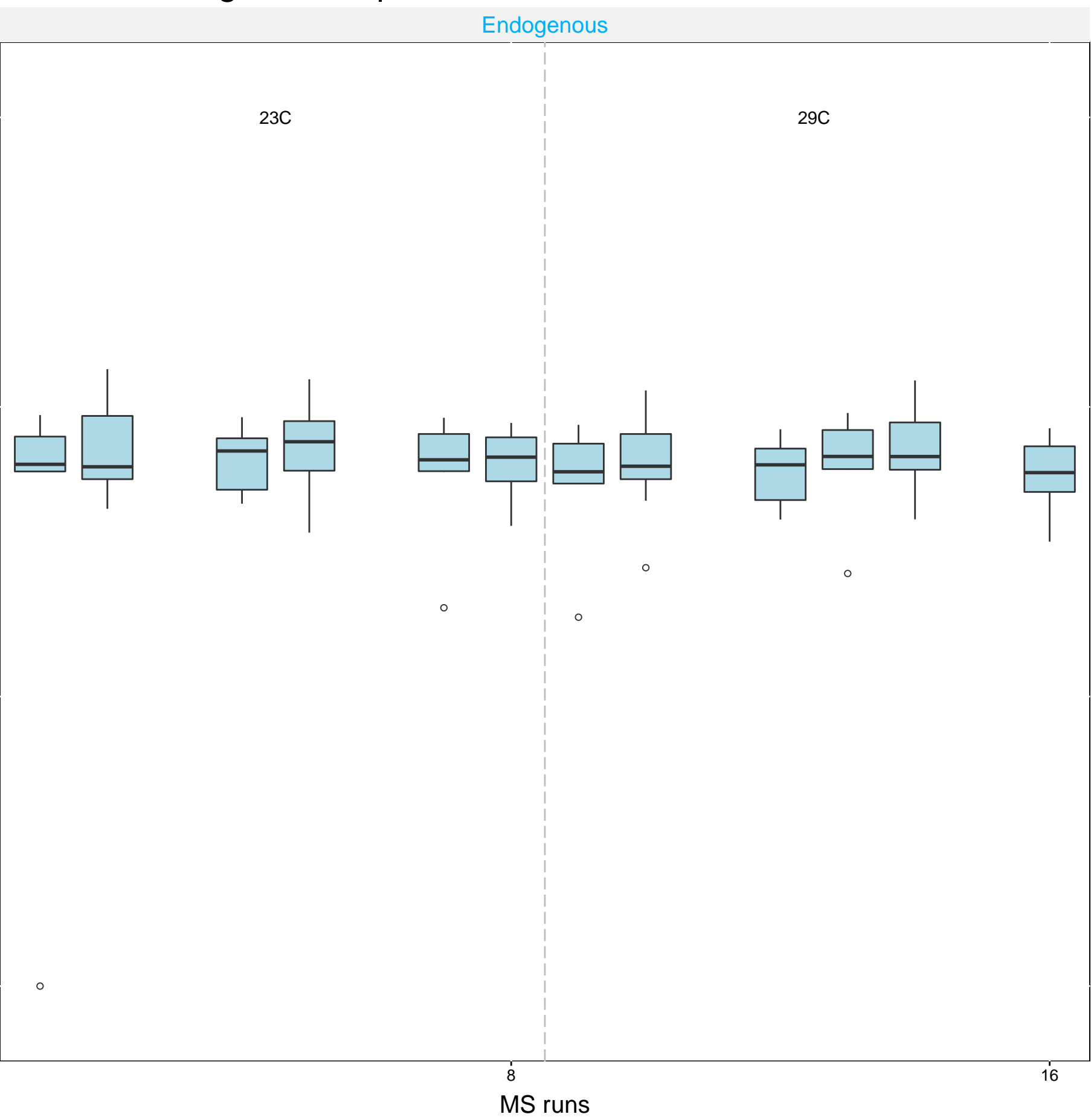


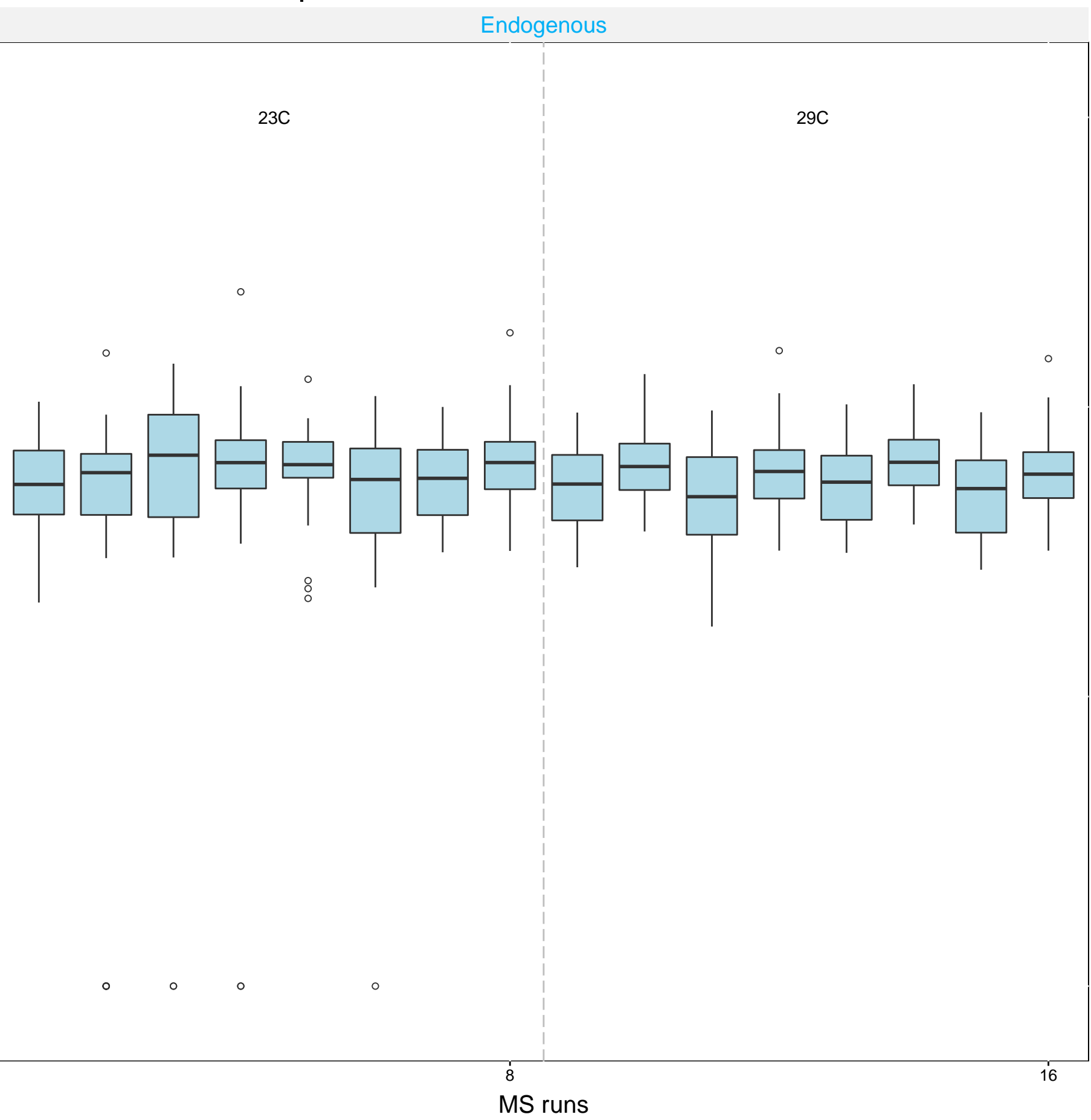




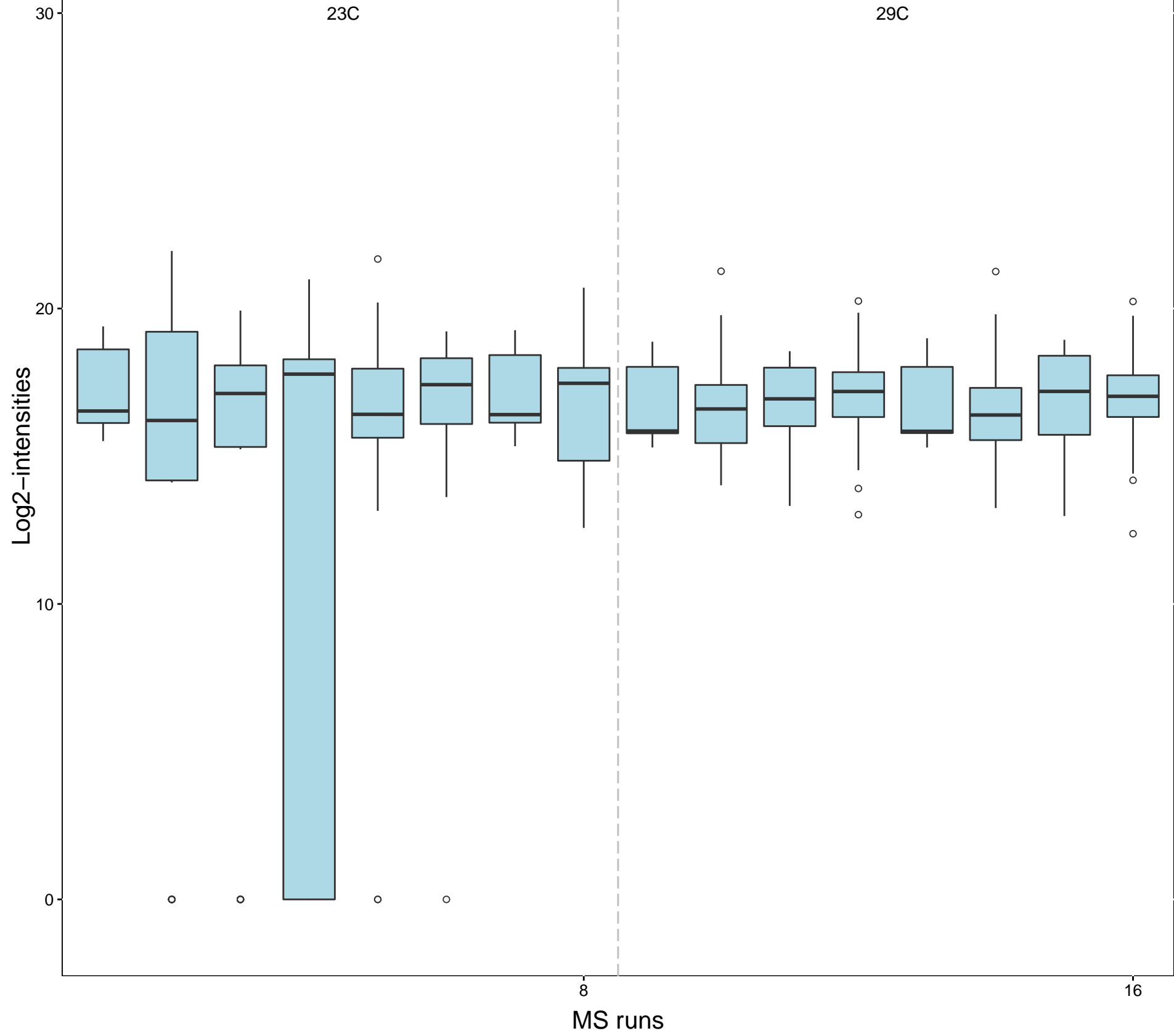




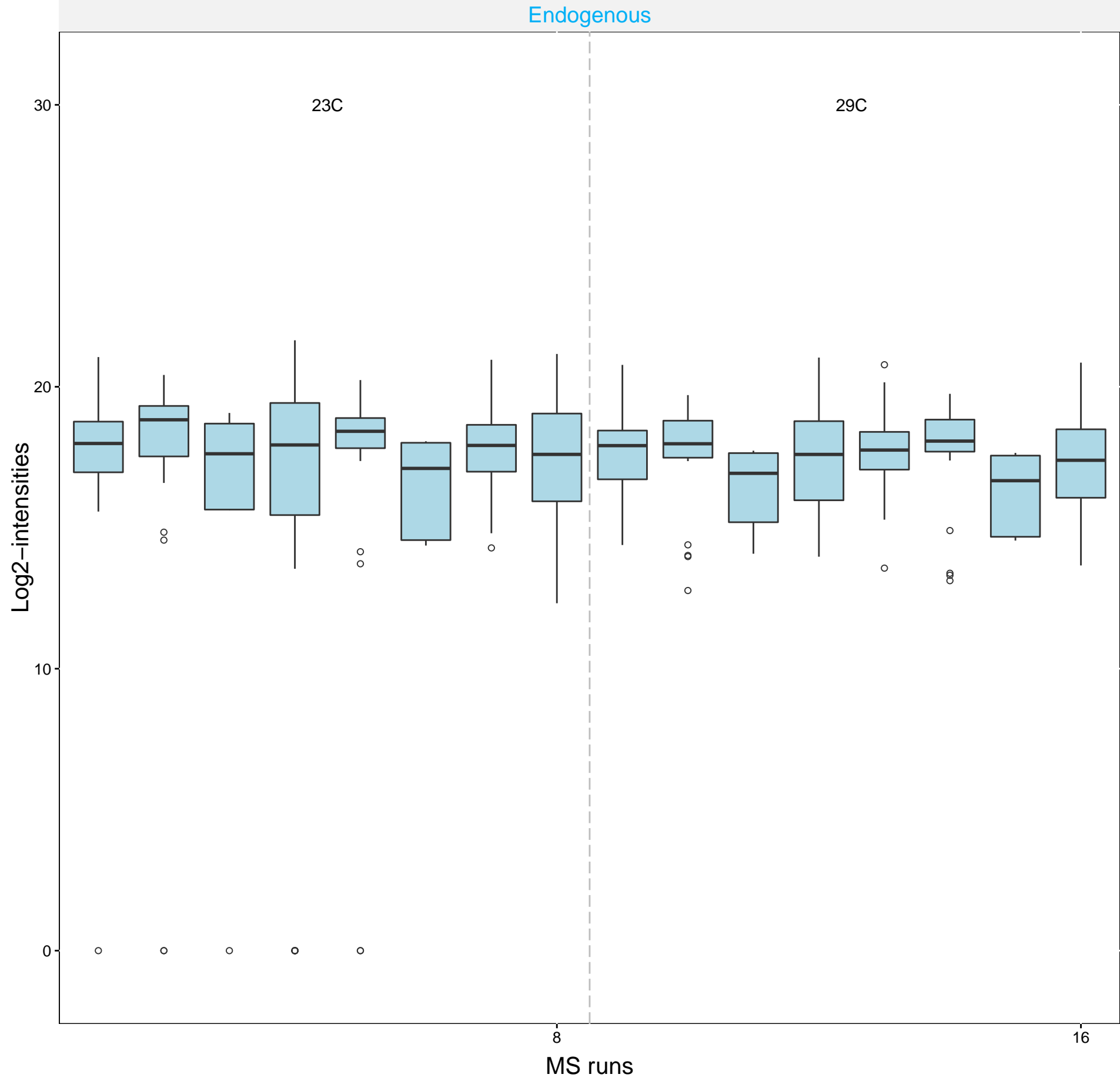




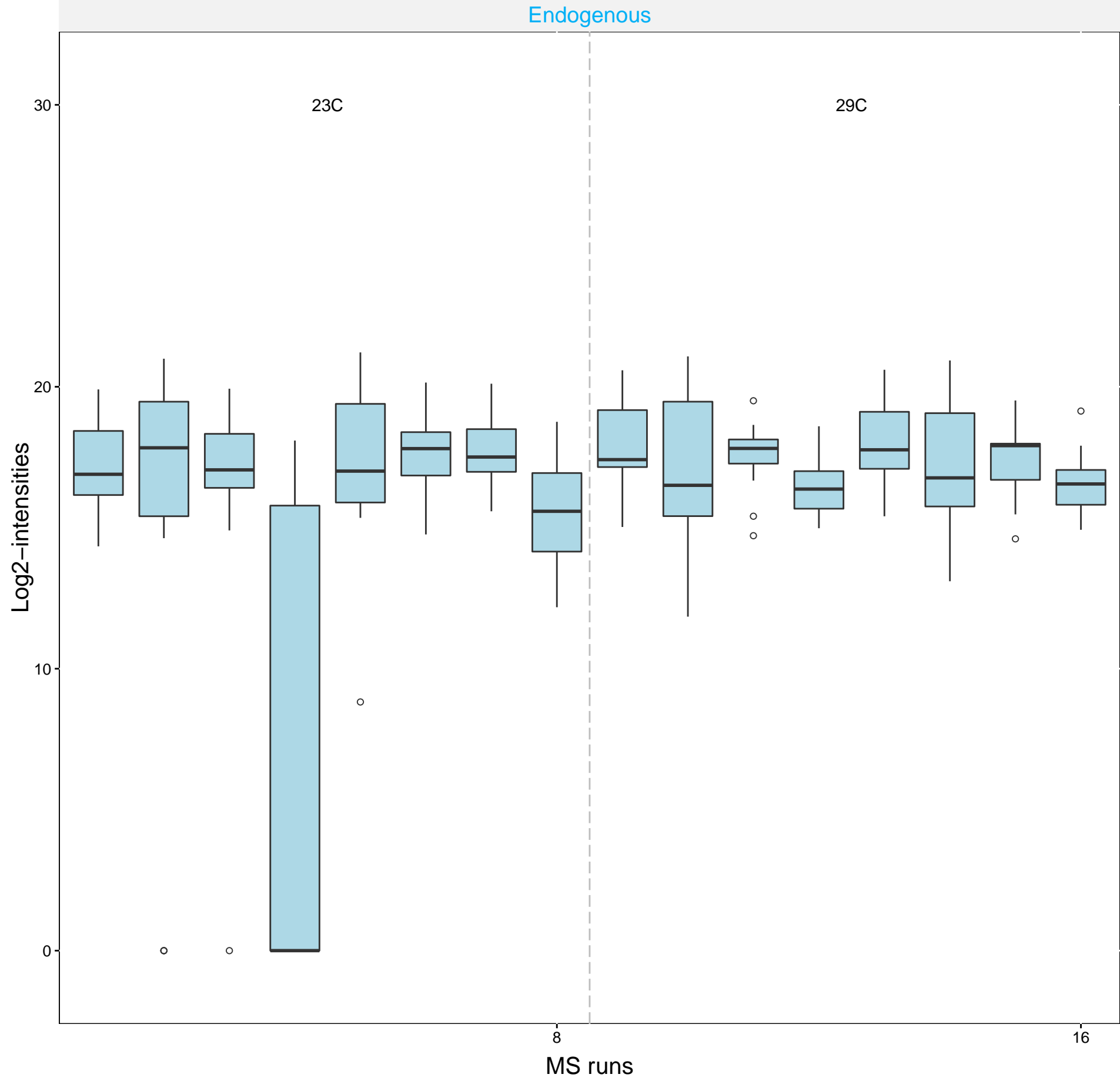
Endogenous

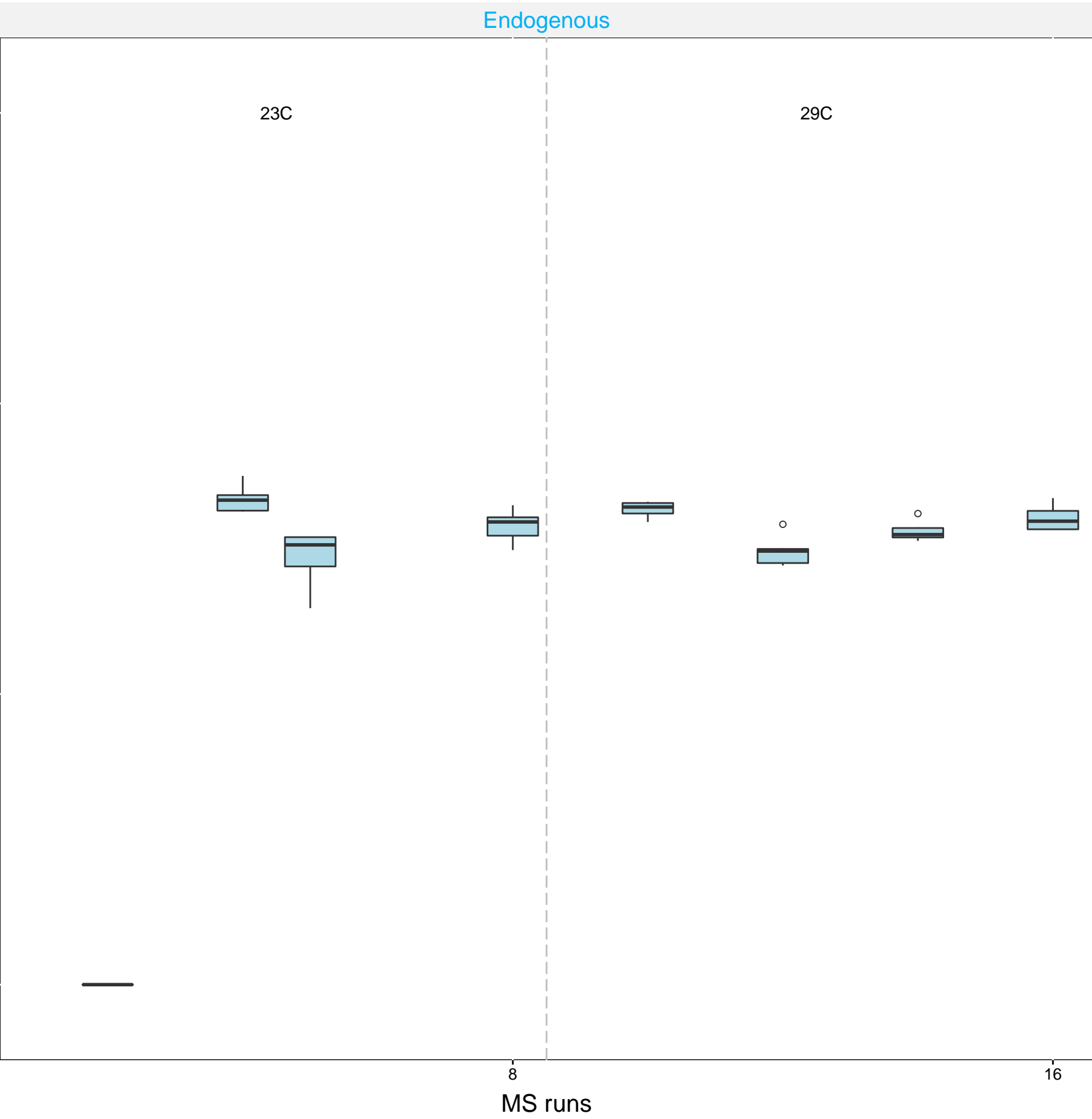


Endogenous

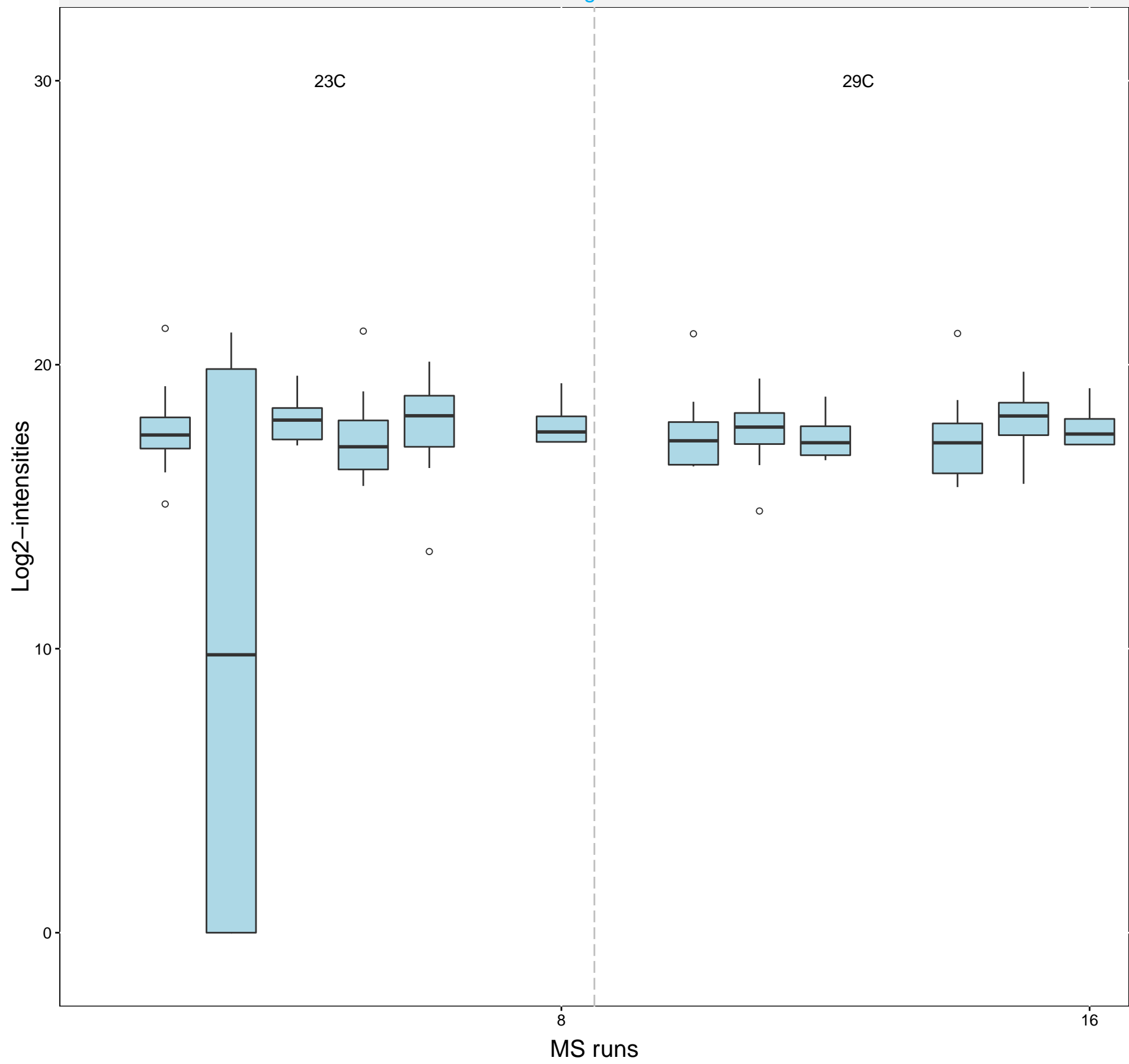


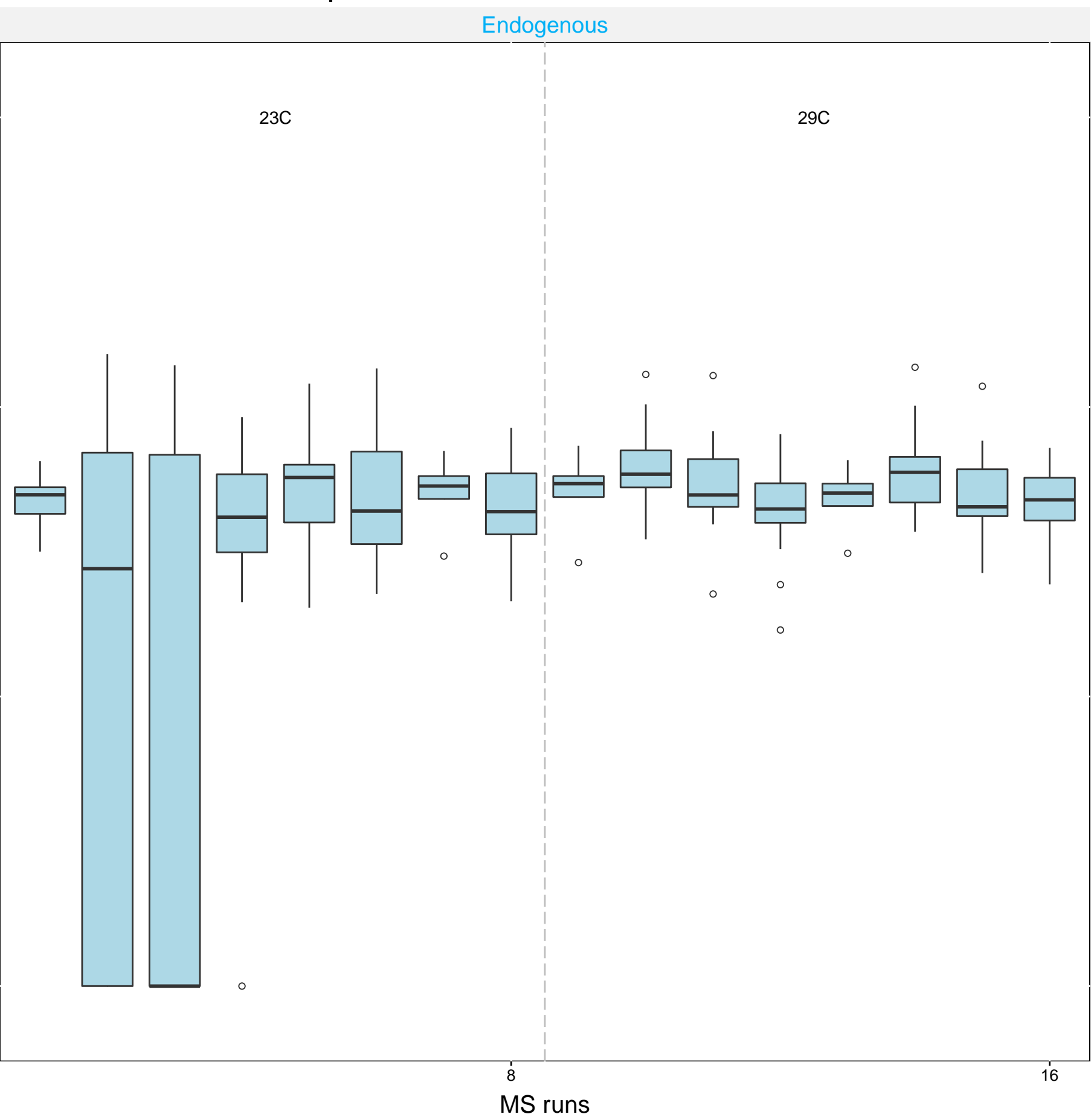
Endogenous

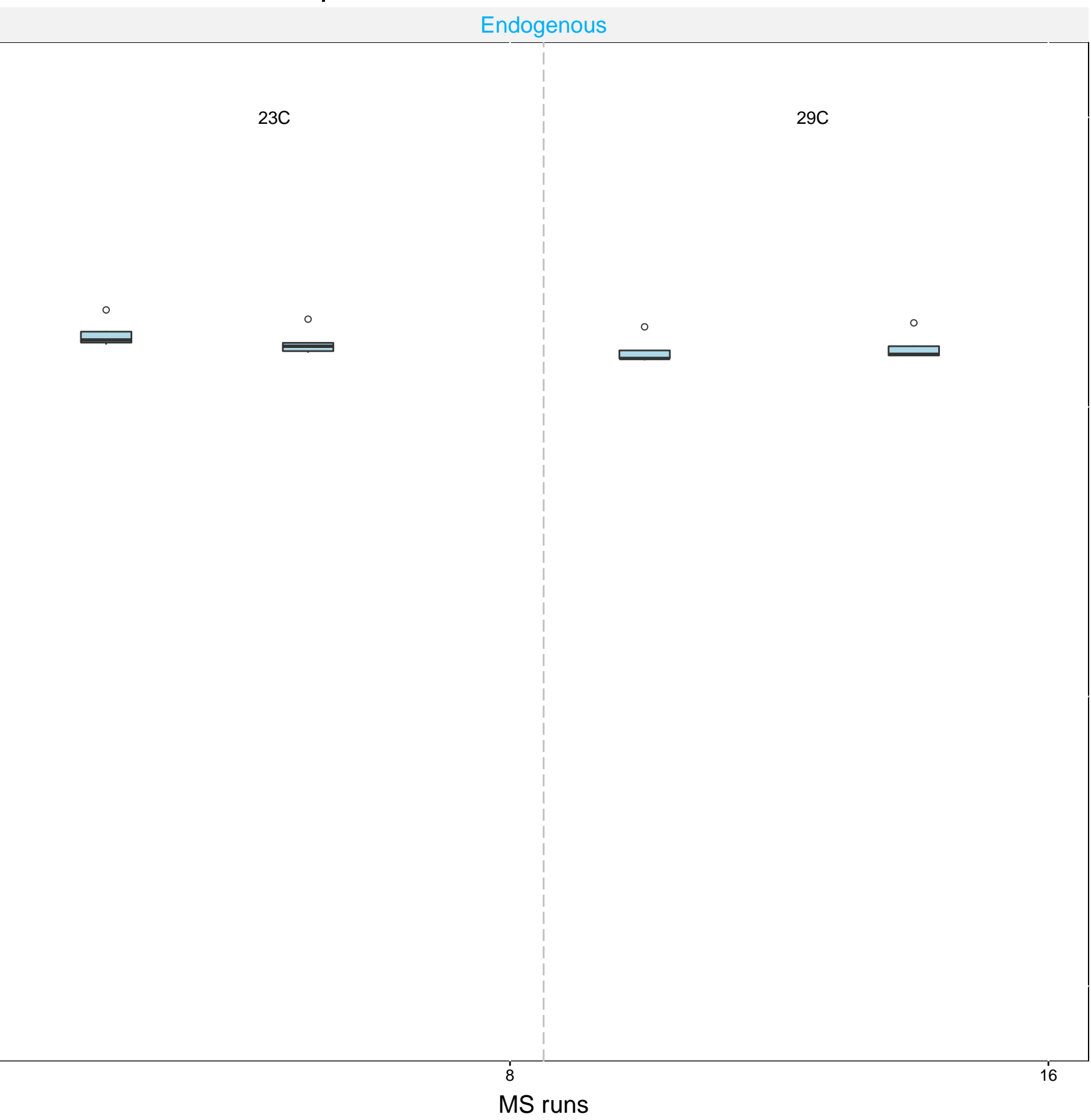




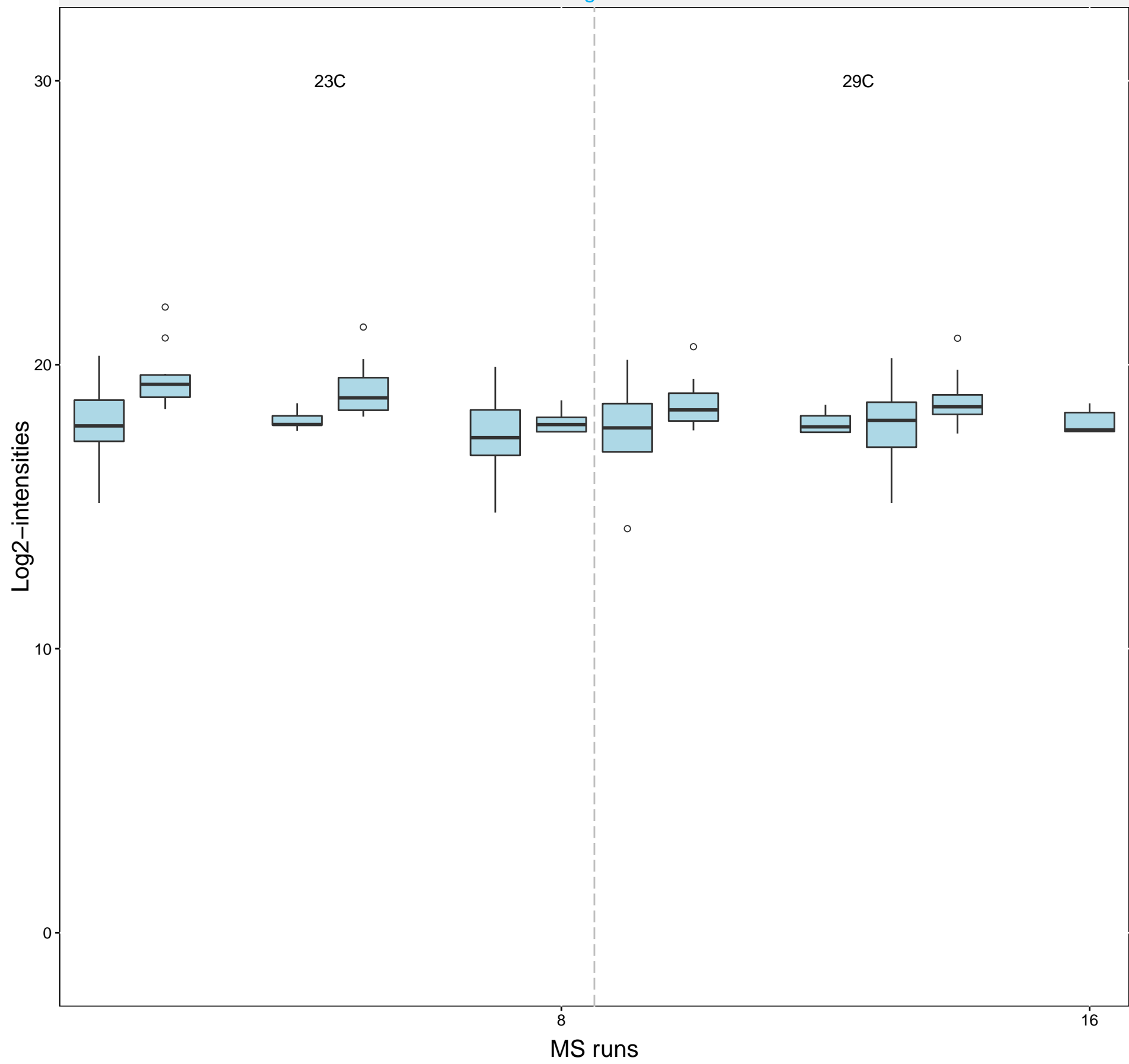
Endogenous

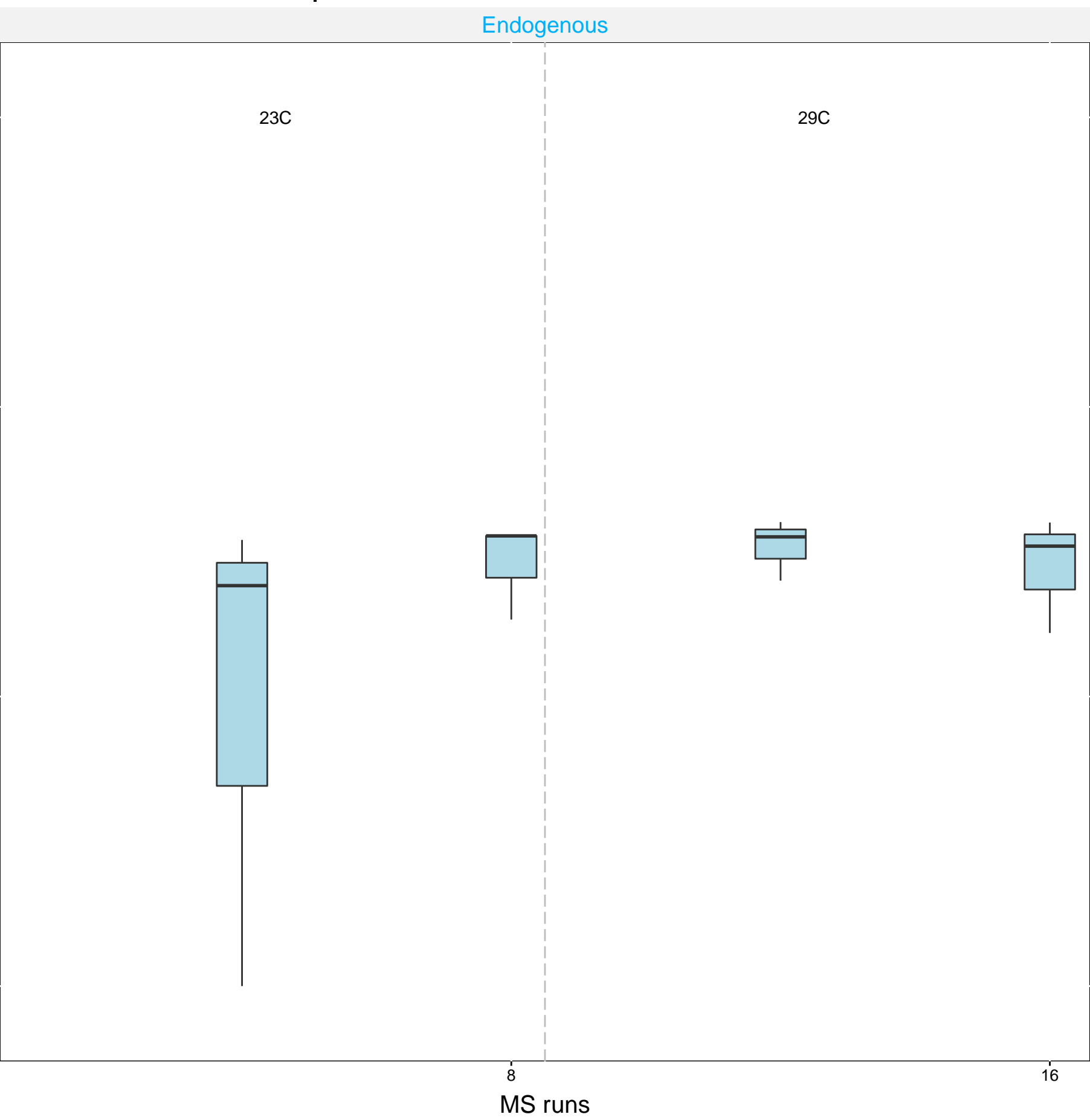


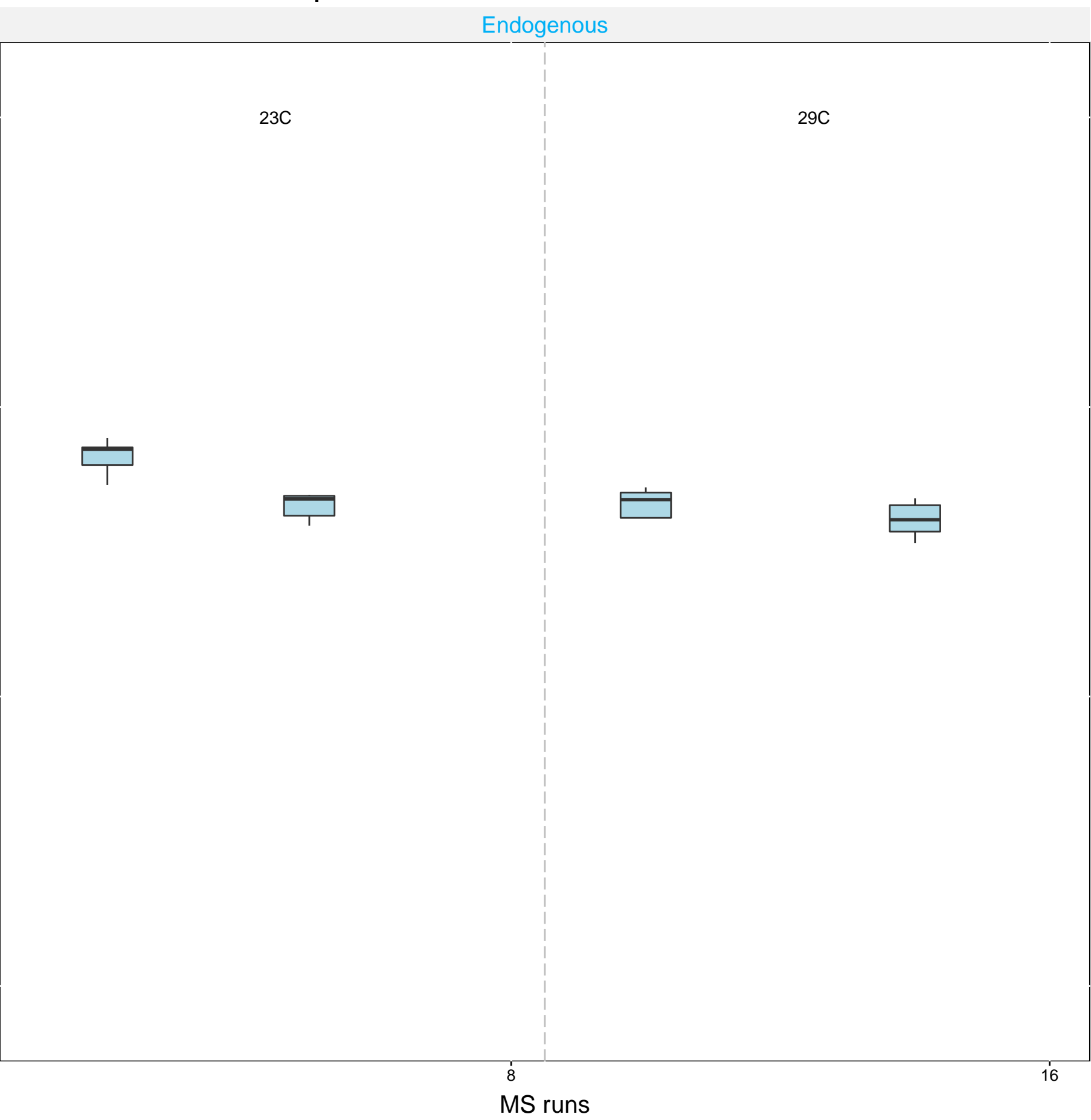




Endogenous

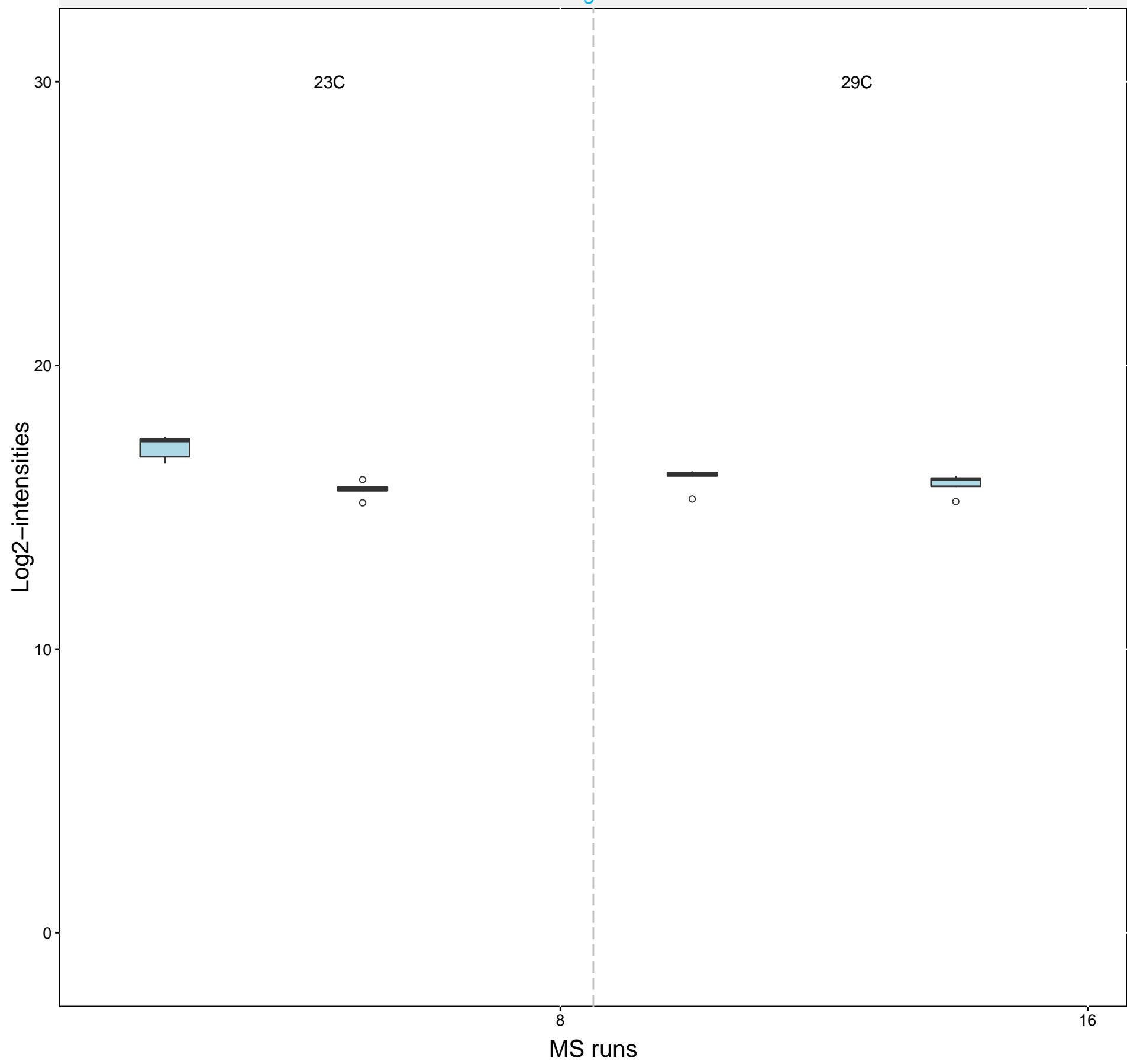


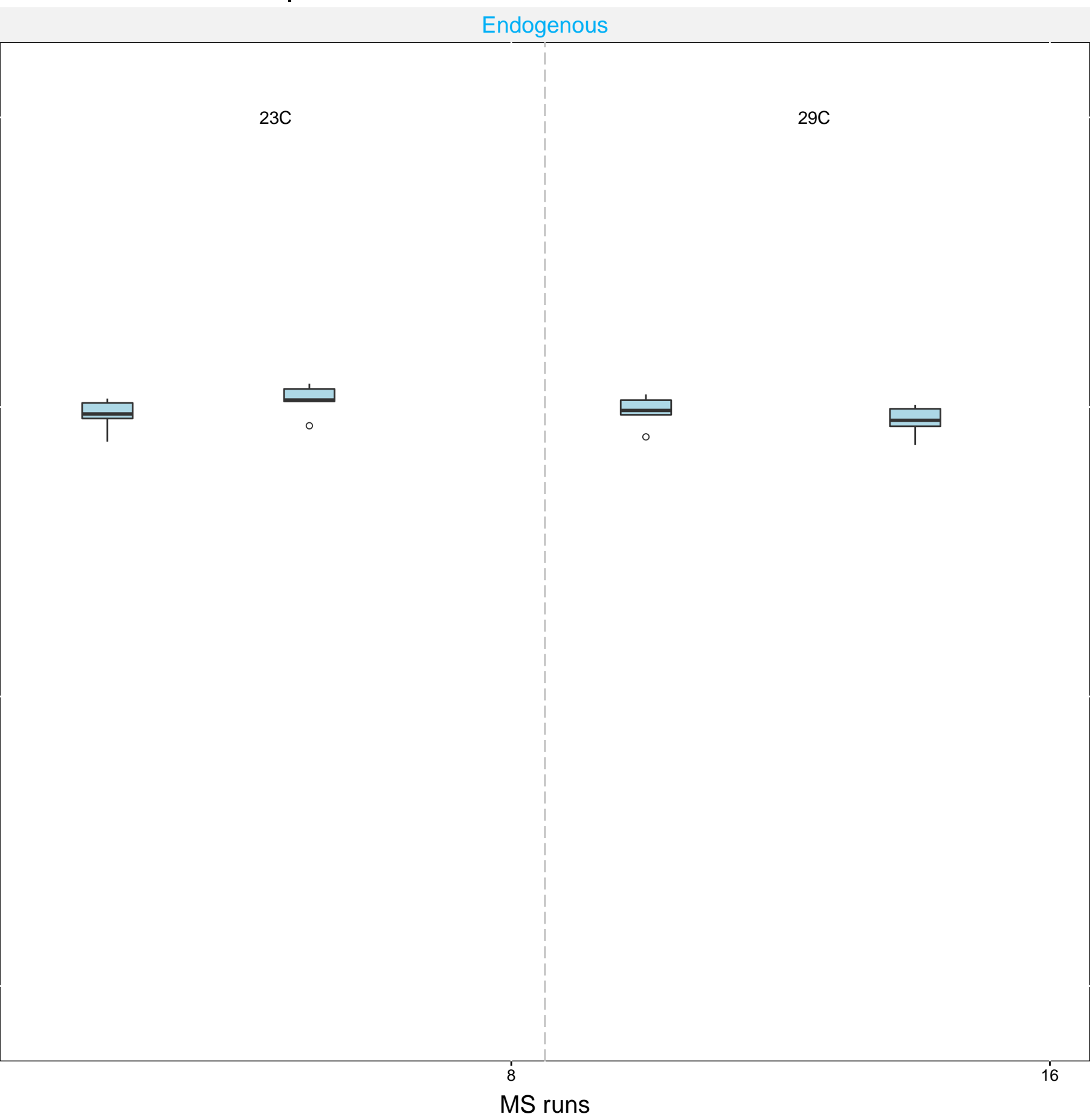




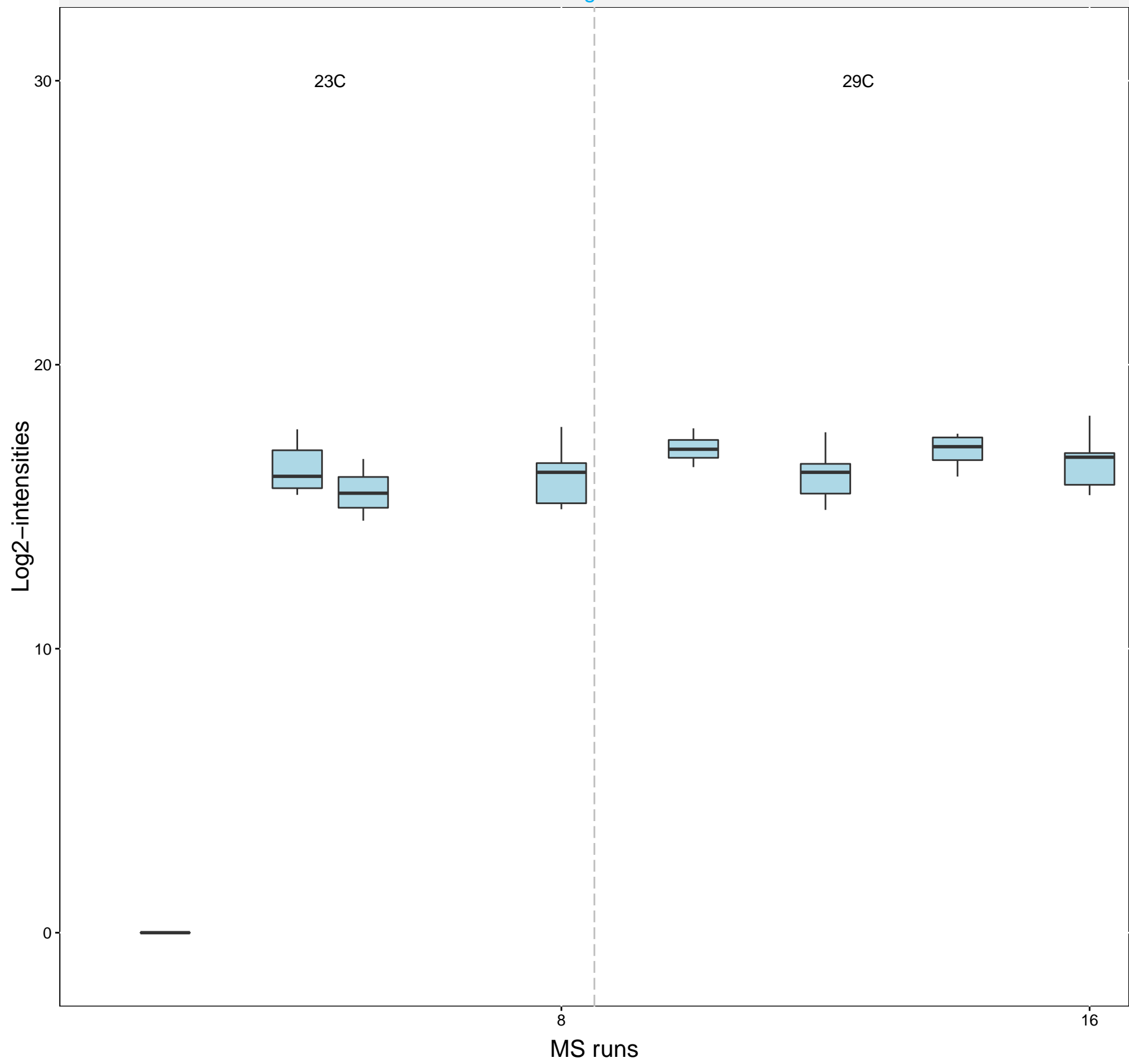
CHOYP_CPE.1.1|m.53041

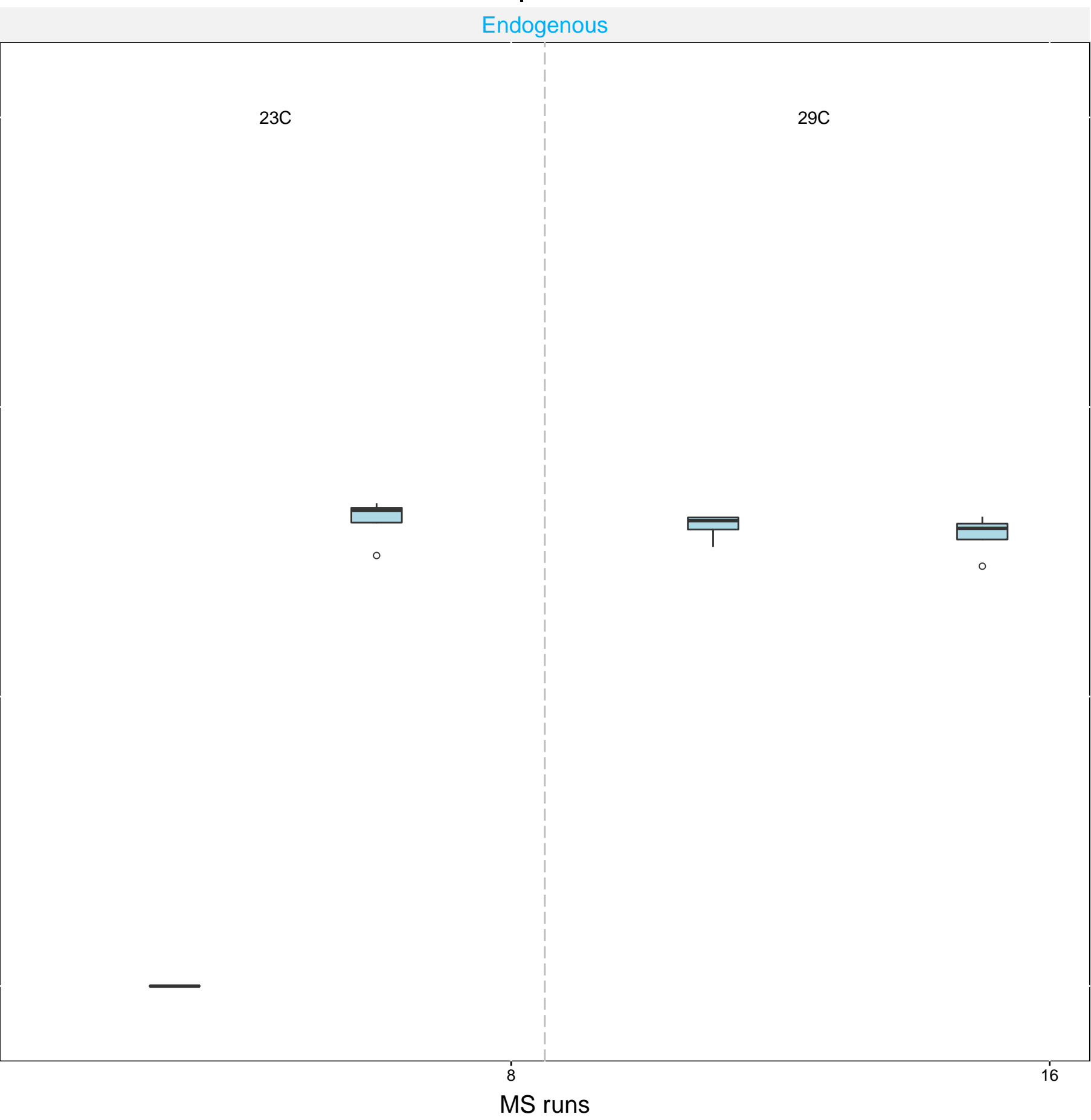
Endogenous



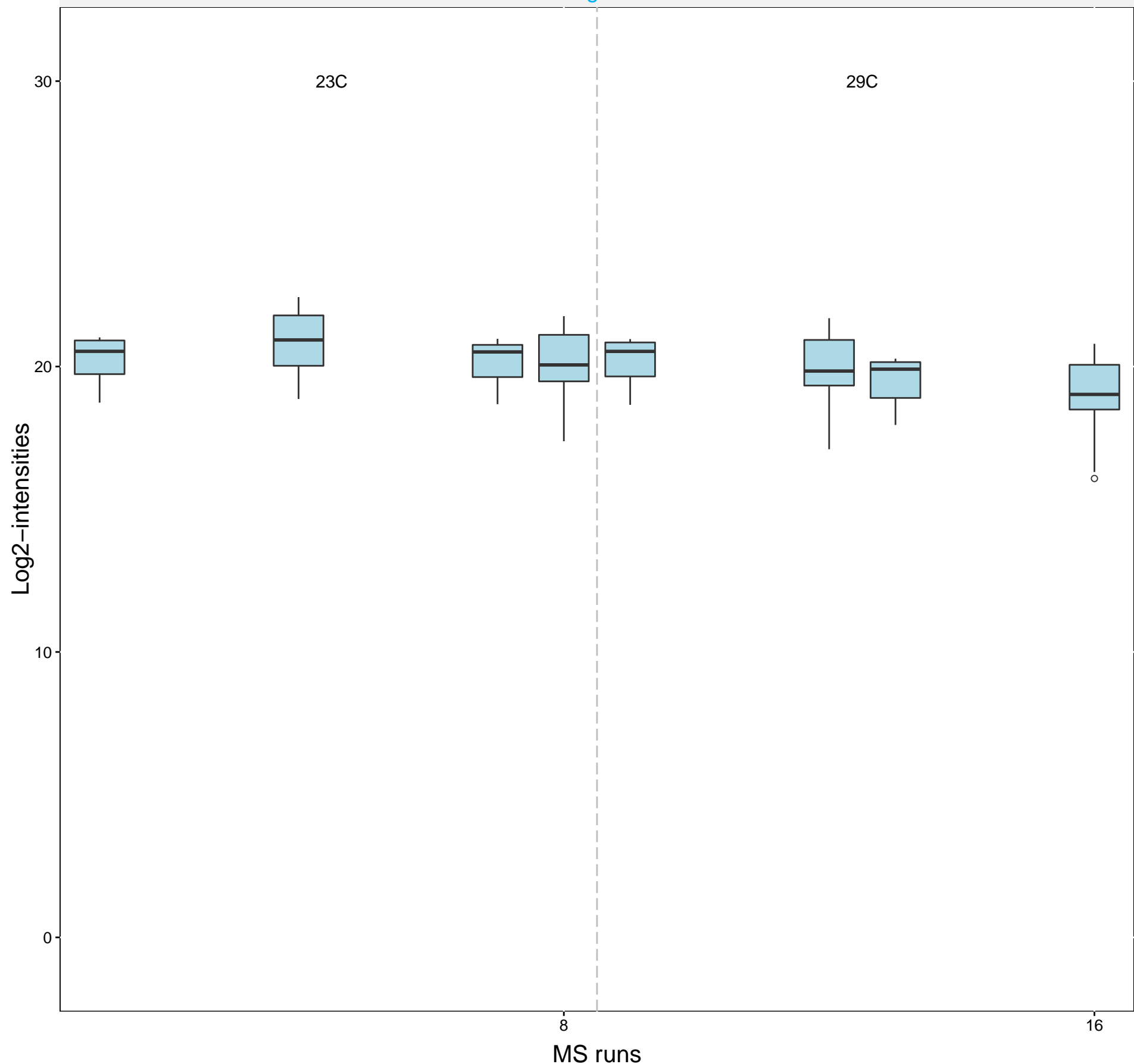


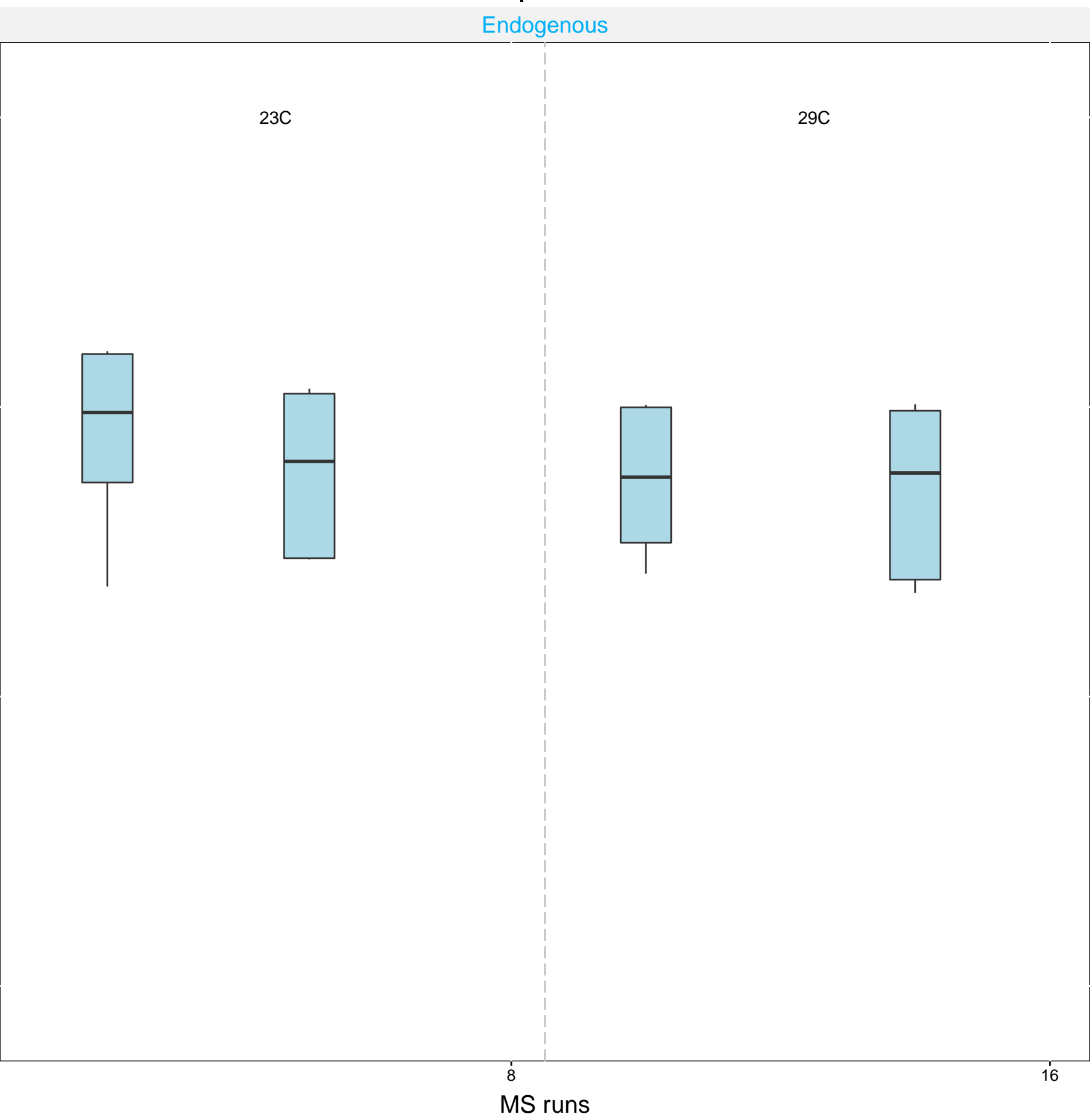
Endogenous

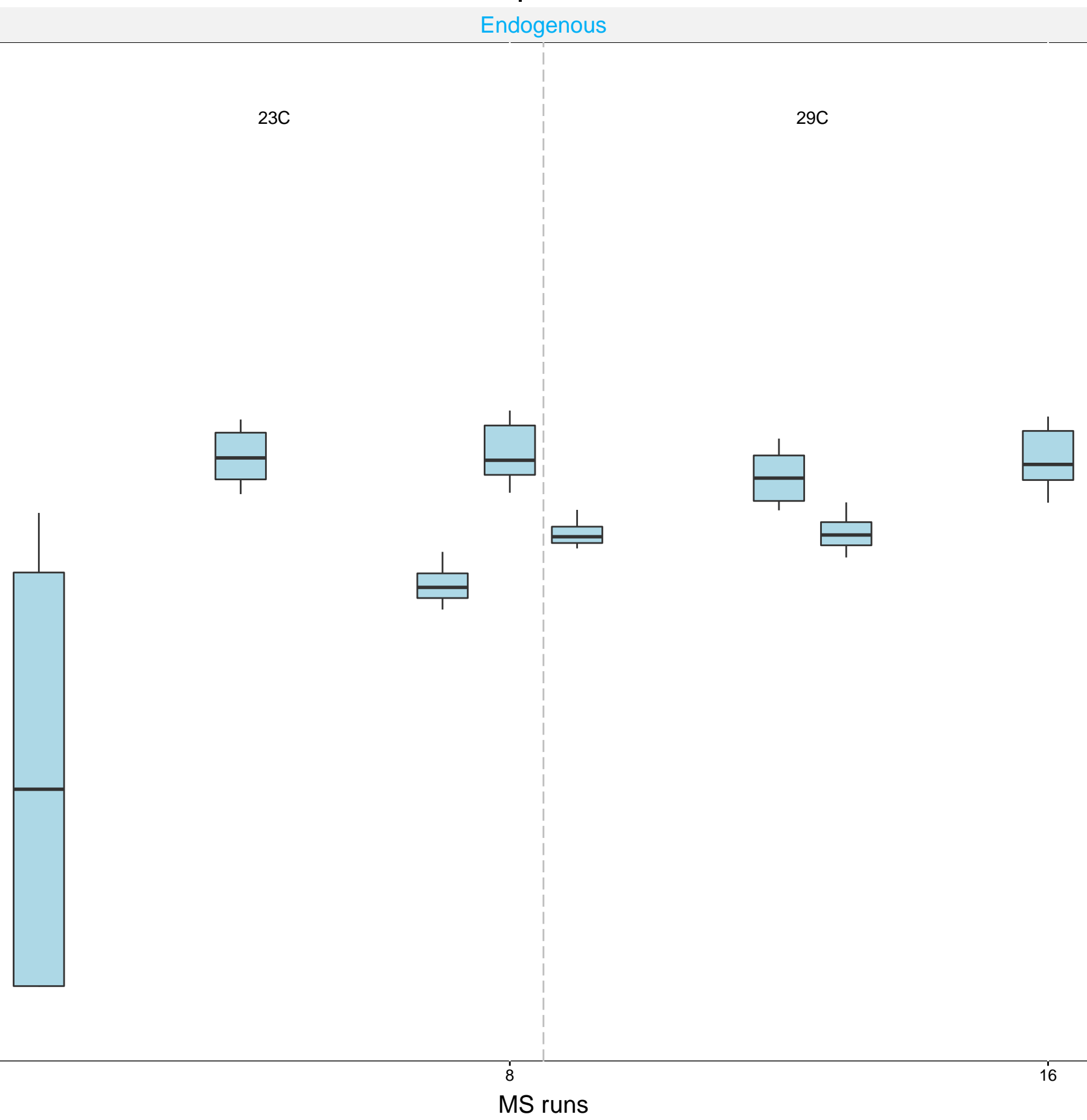


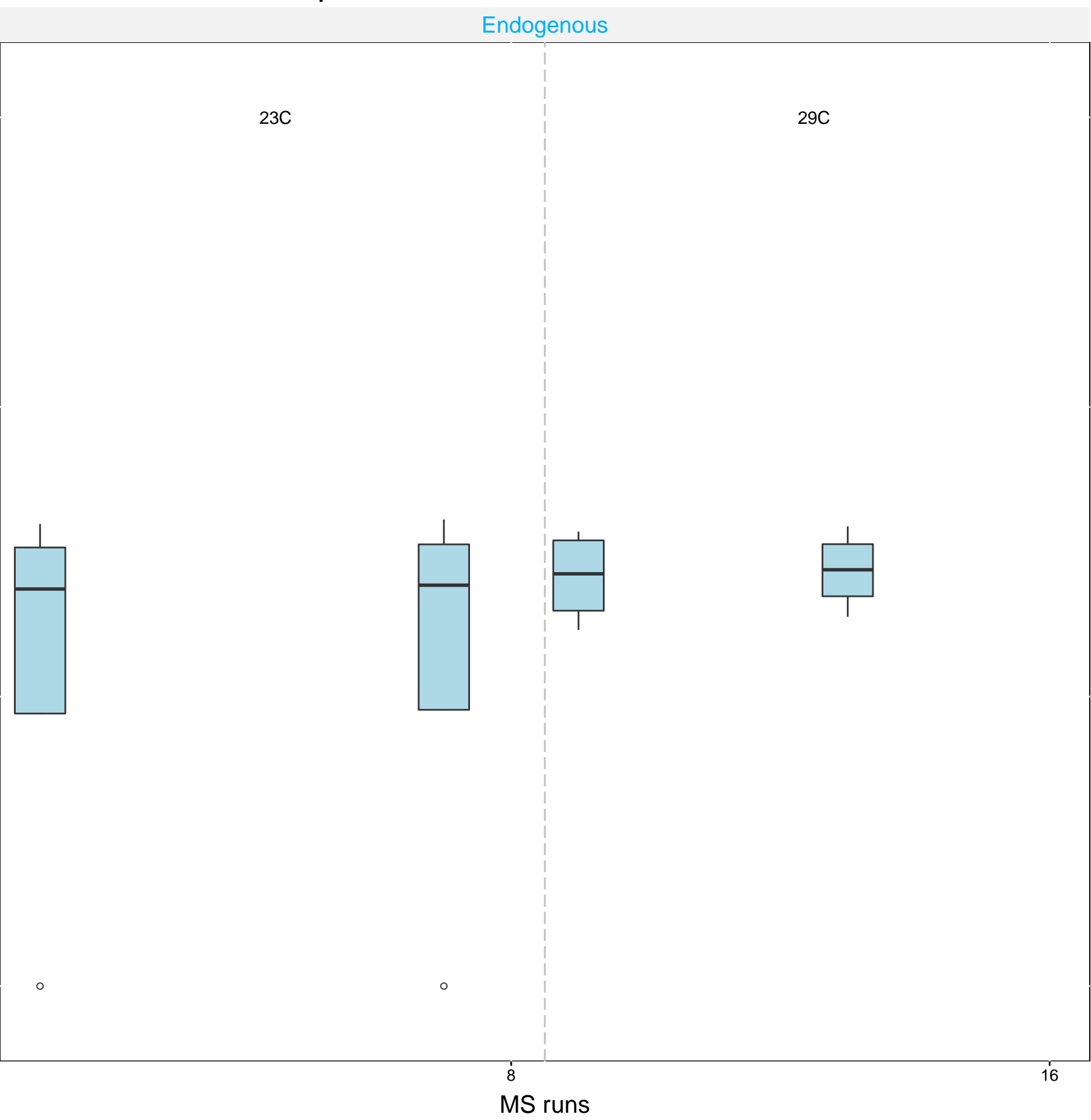


Endogenous









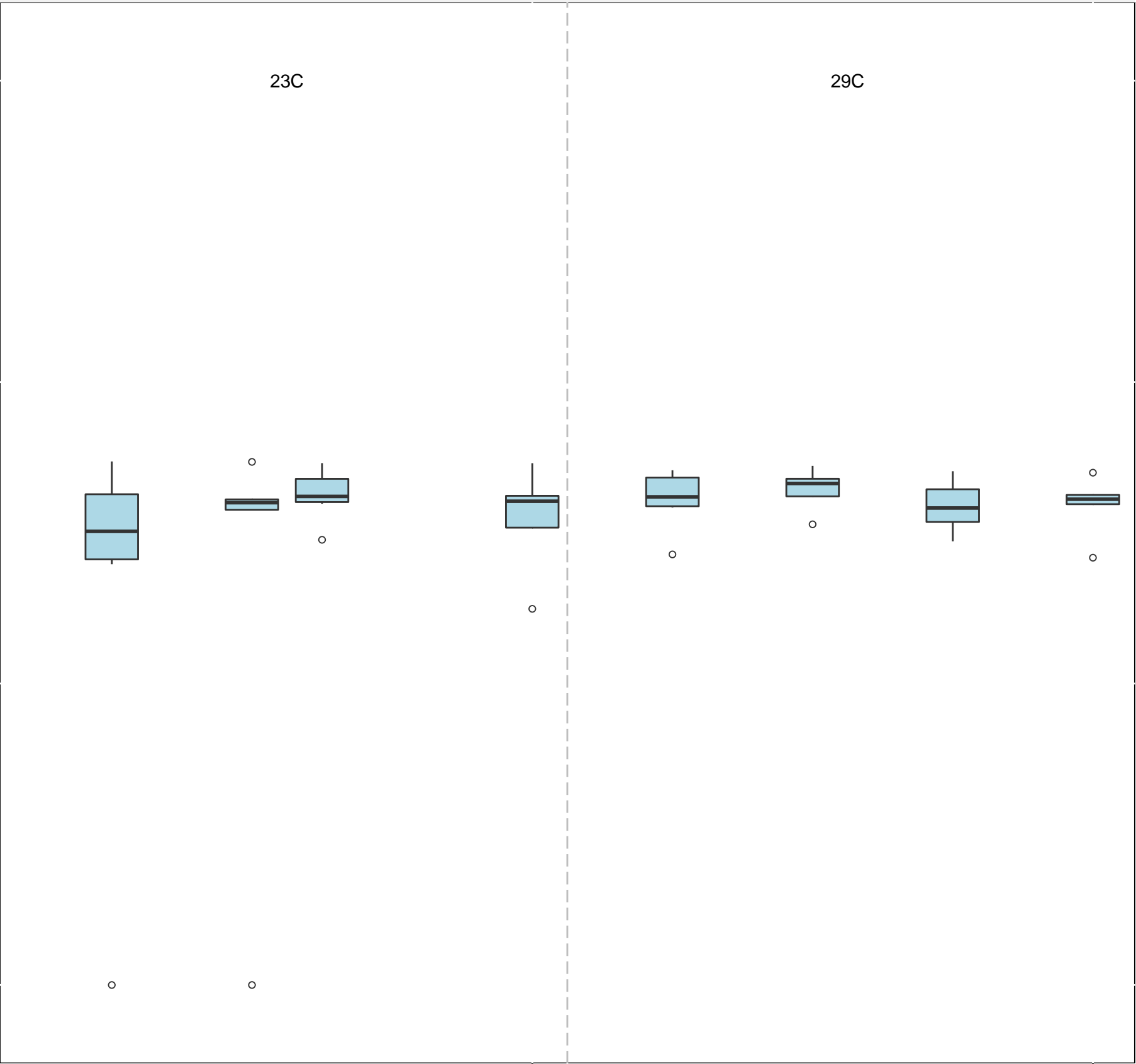
Endogenous

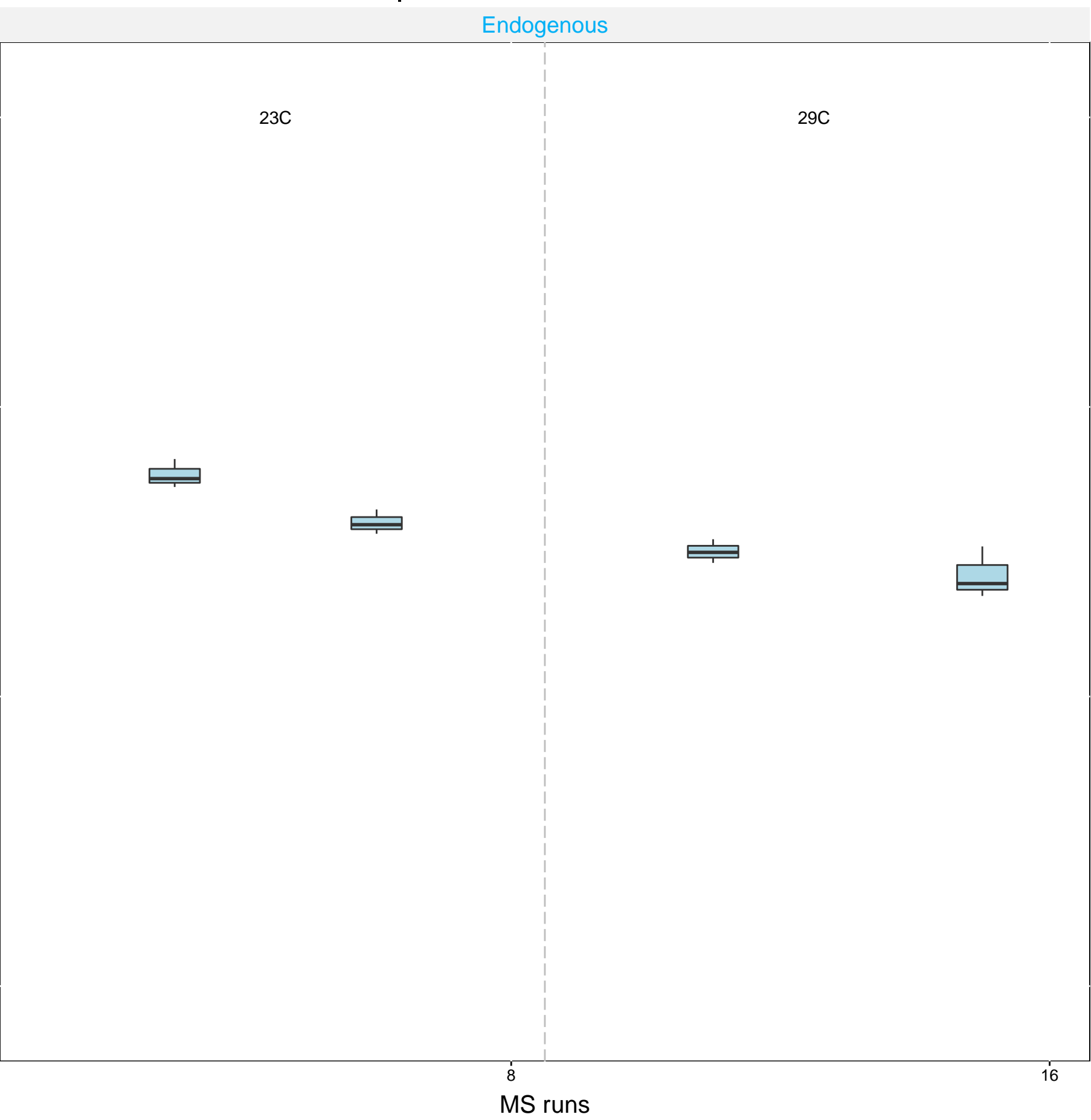
23C

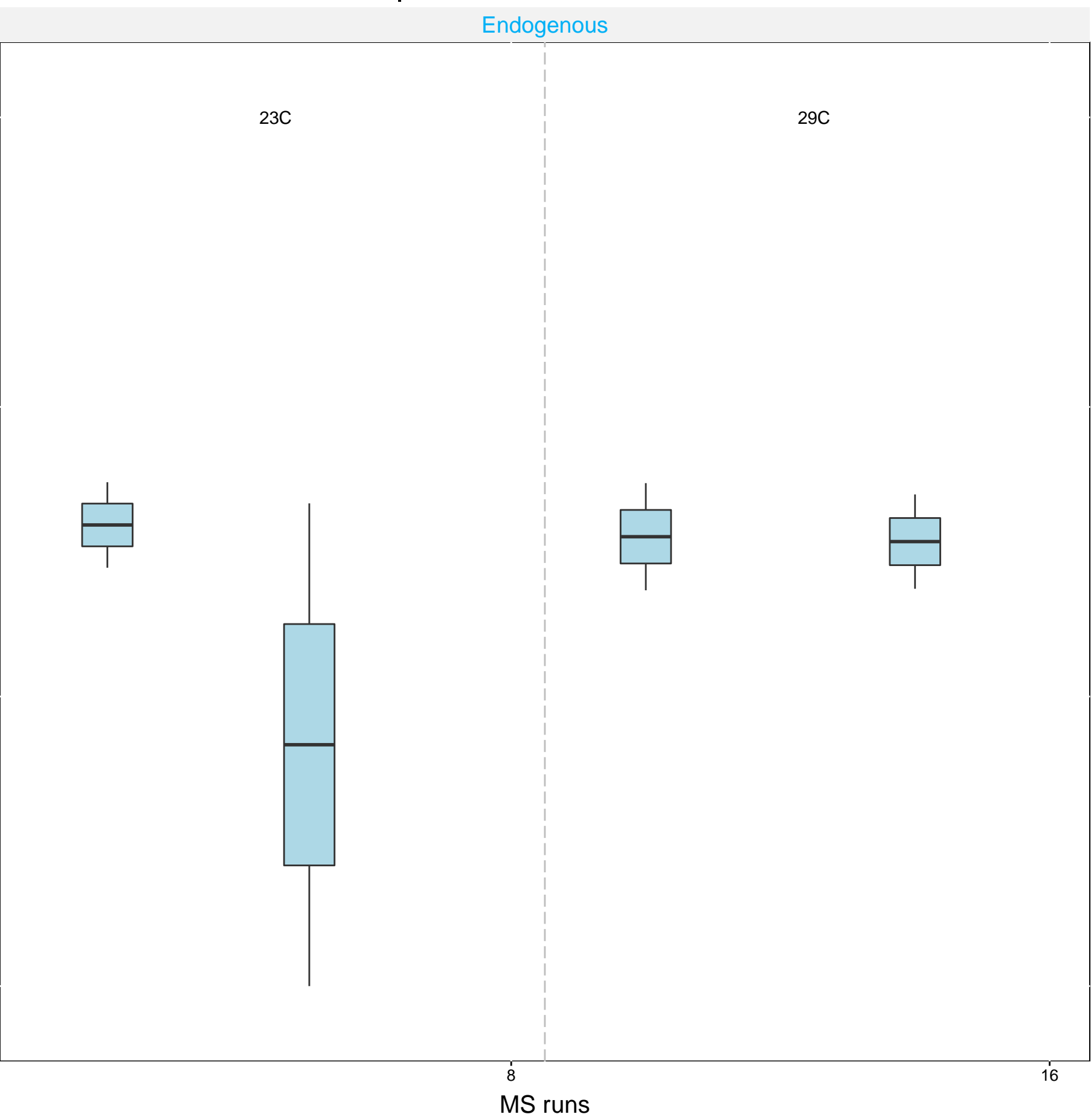
29C

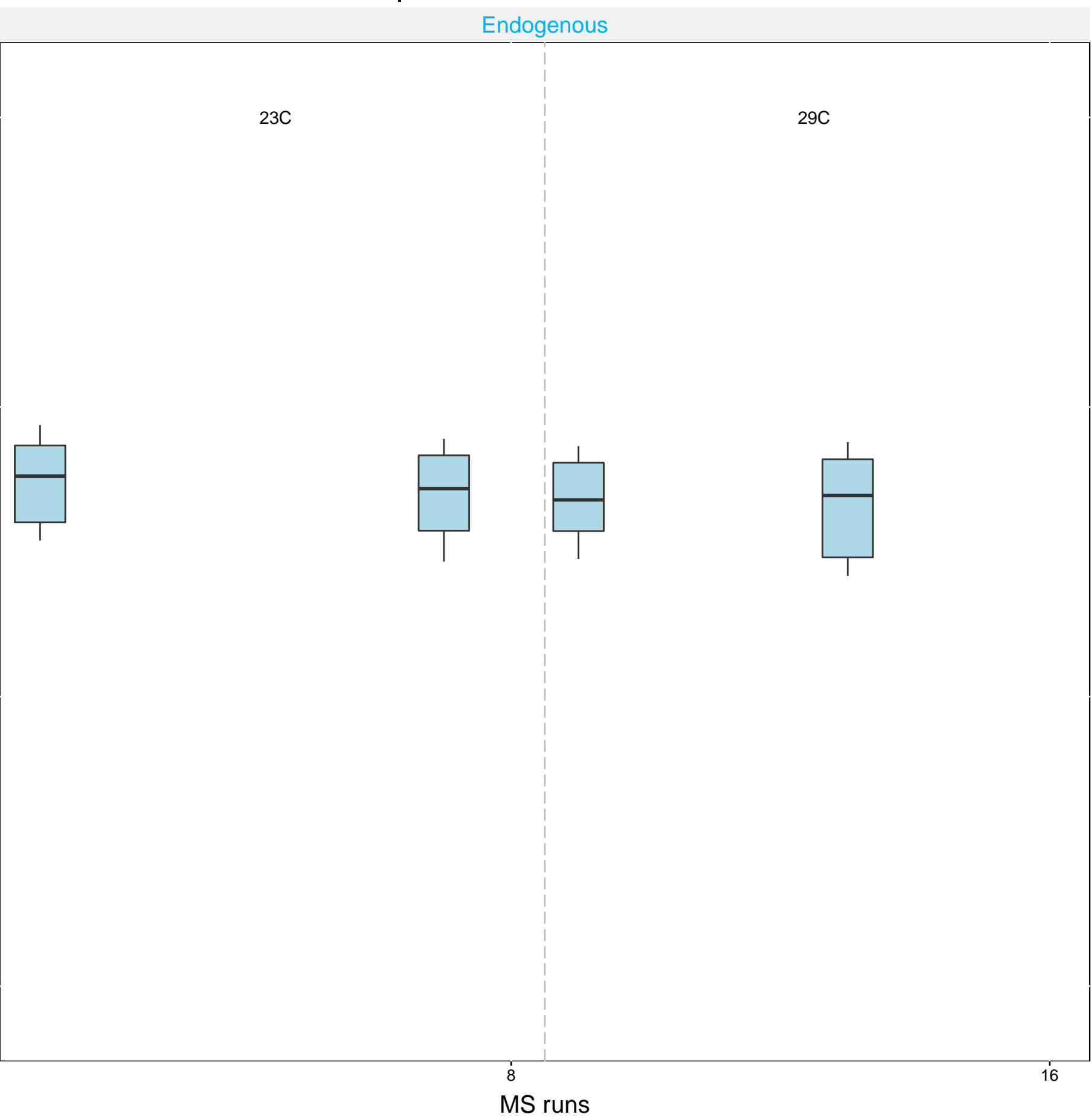
Log2-intensities

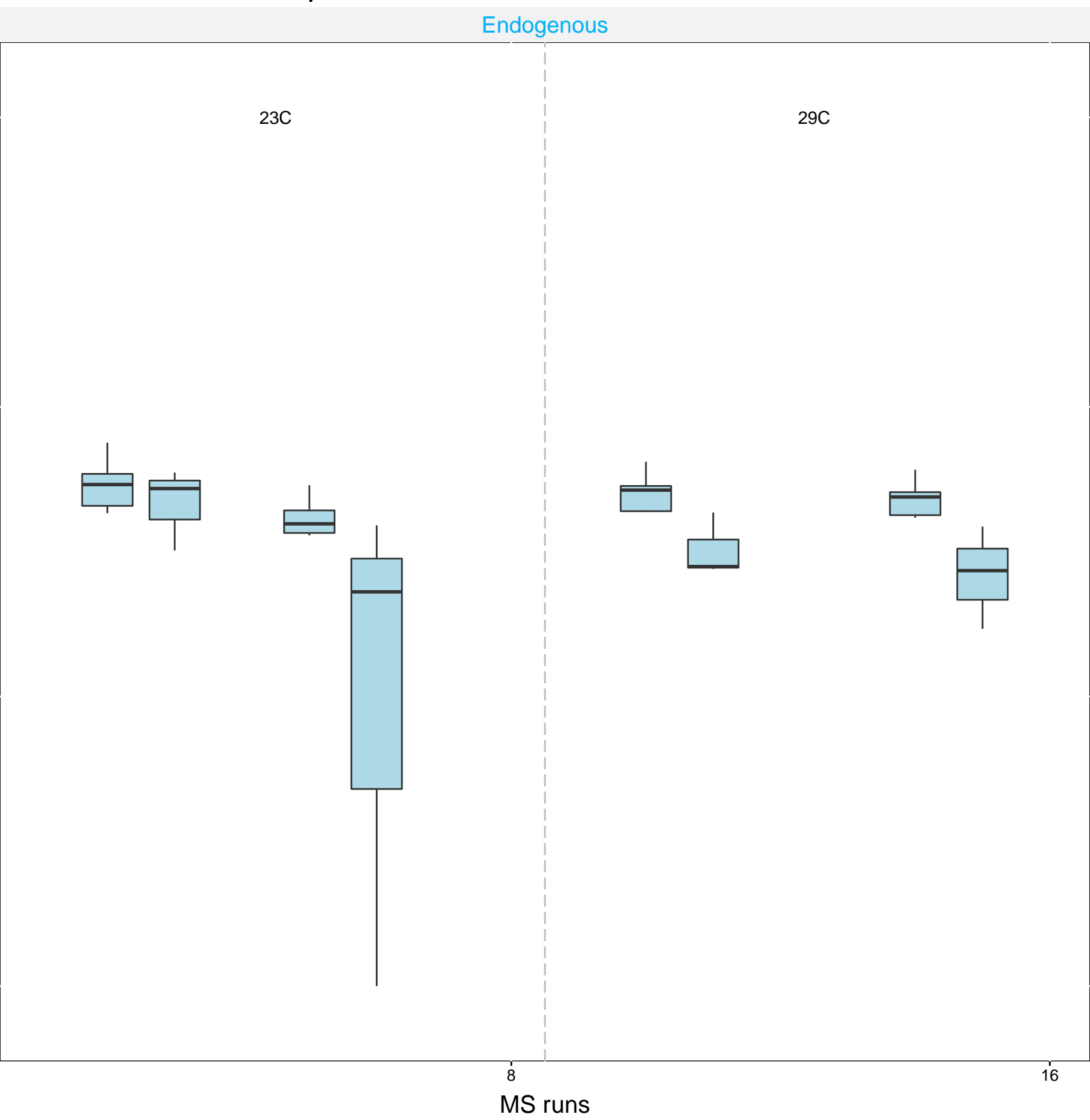
MS runs

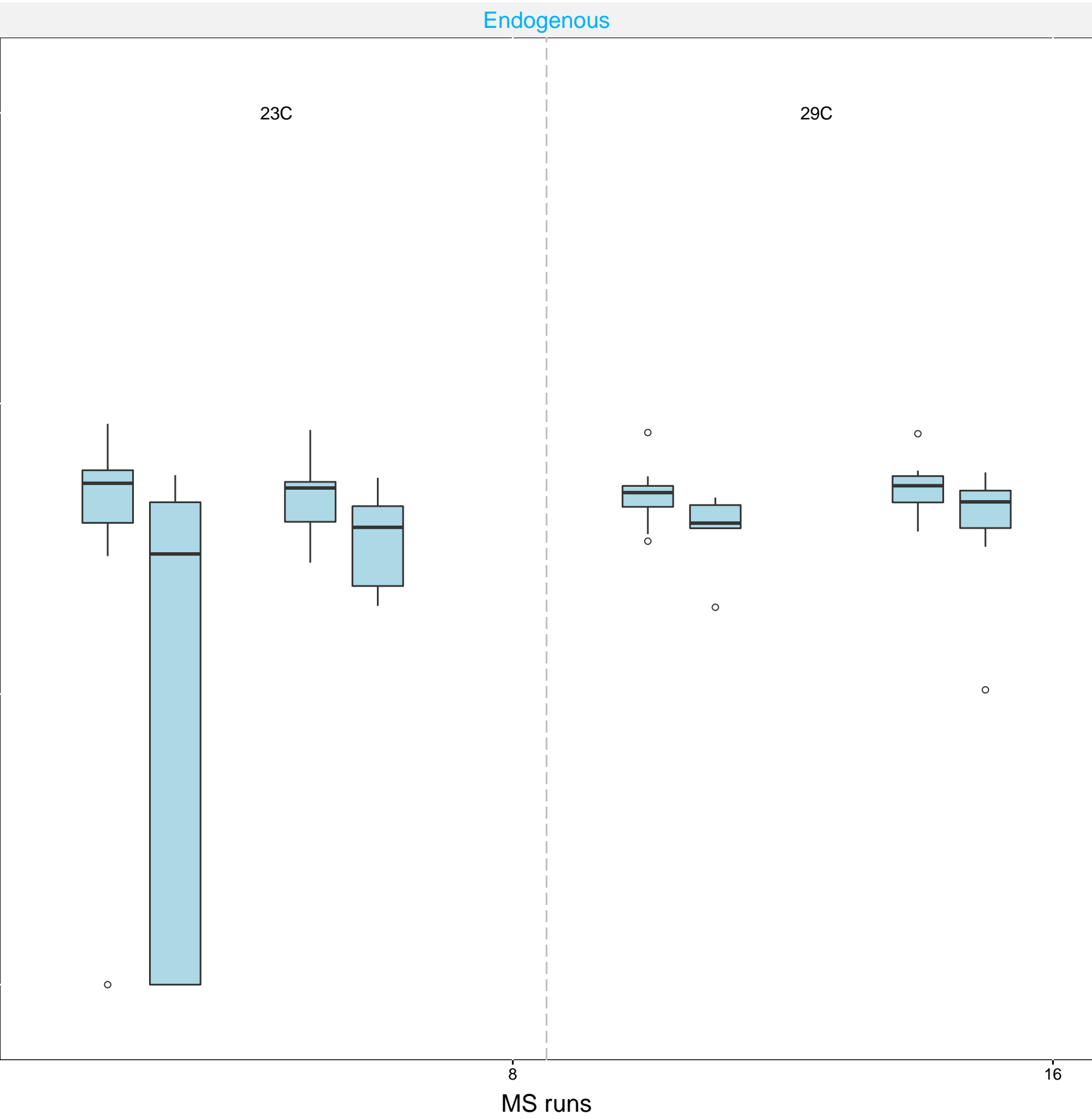












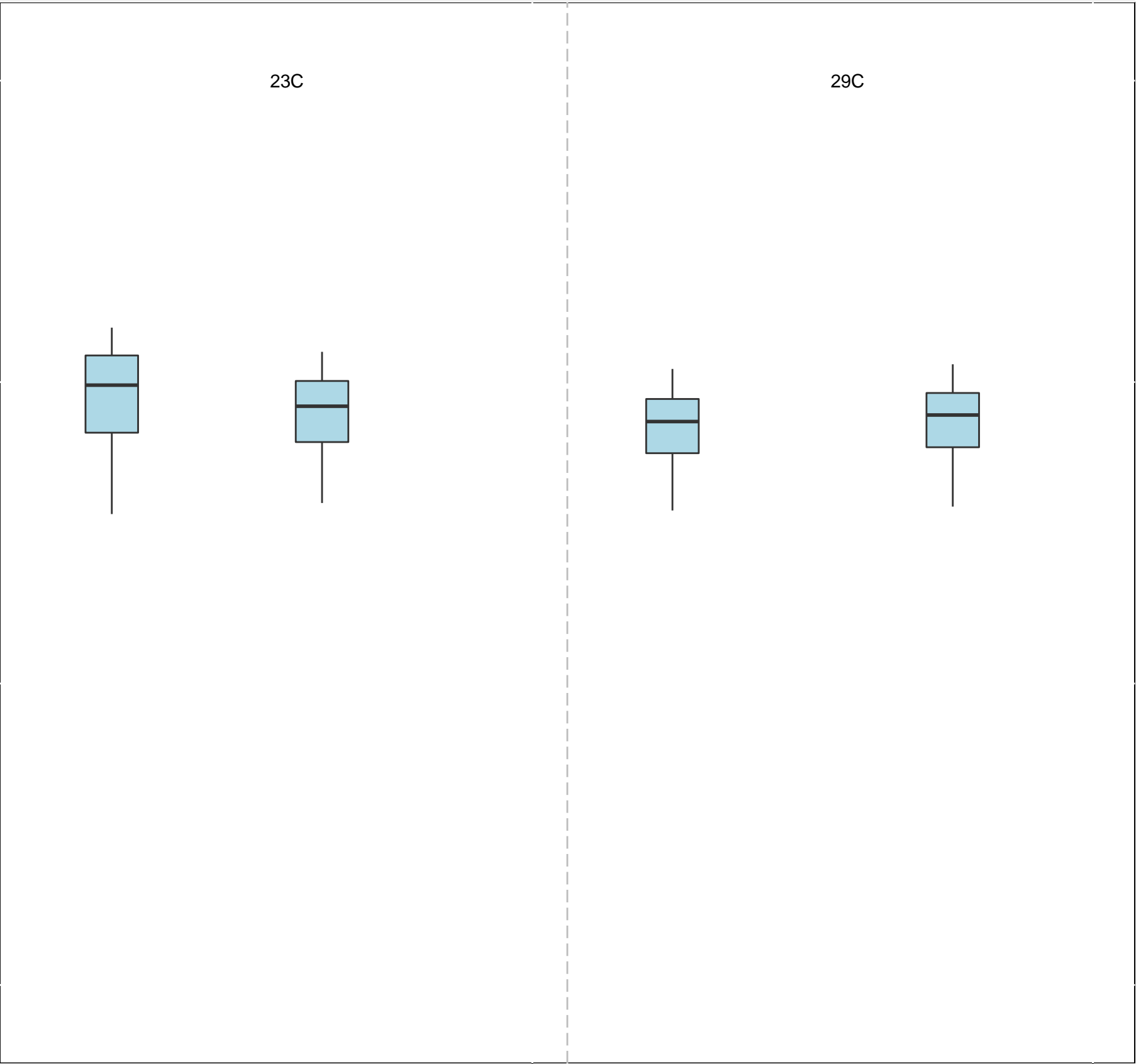
Endogenous

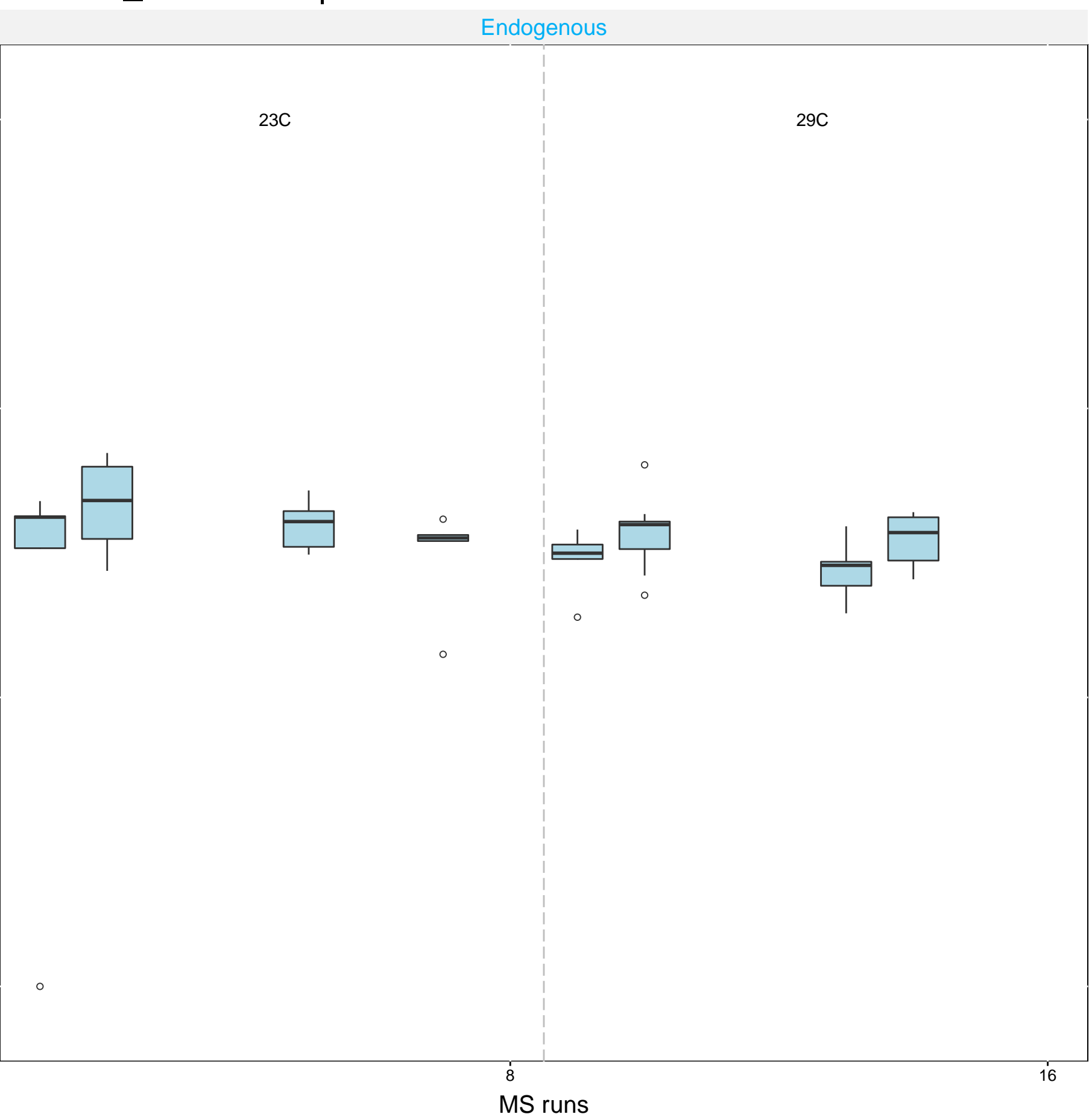
23C

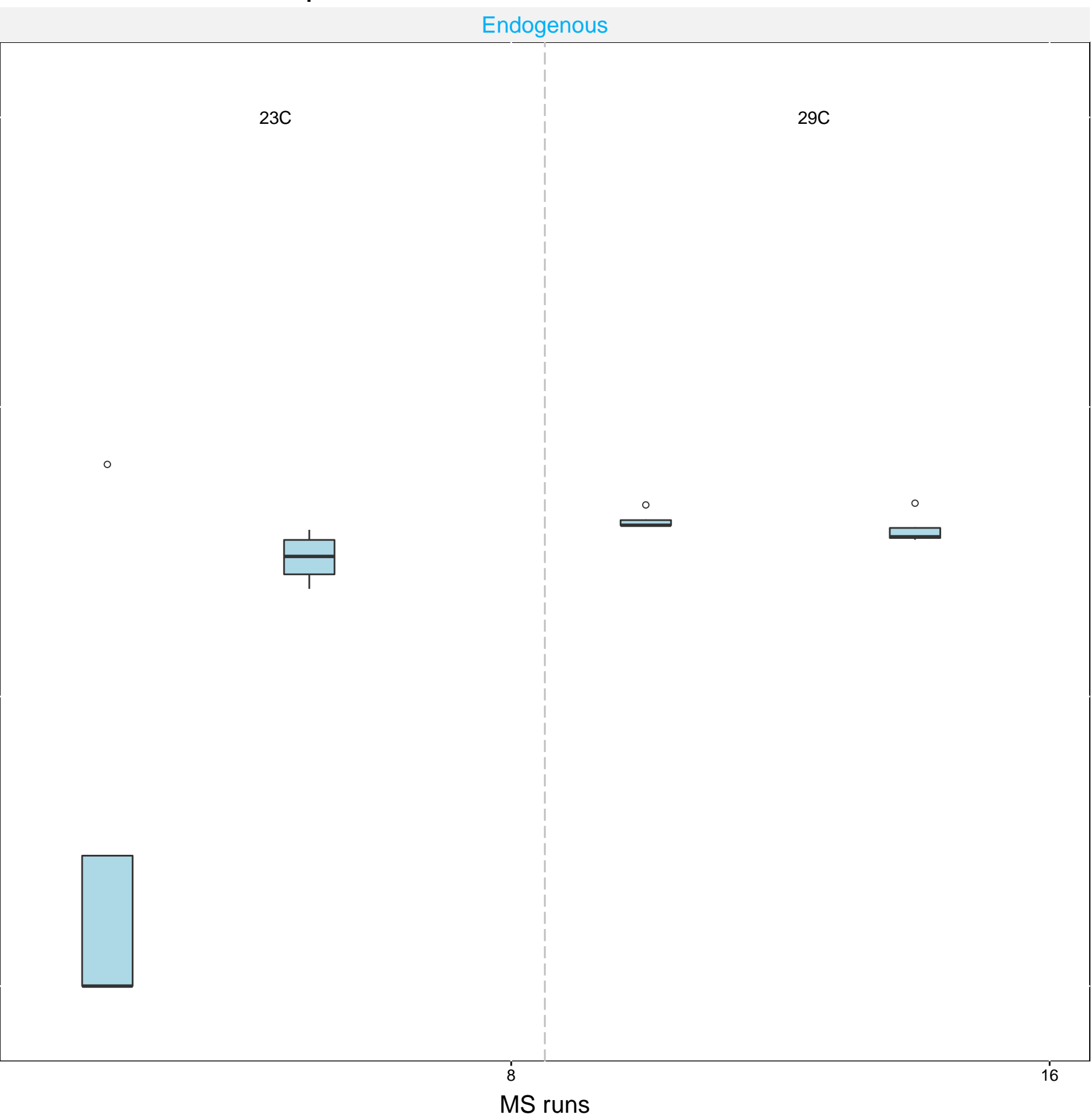
29C

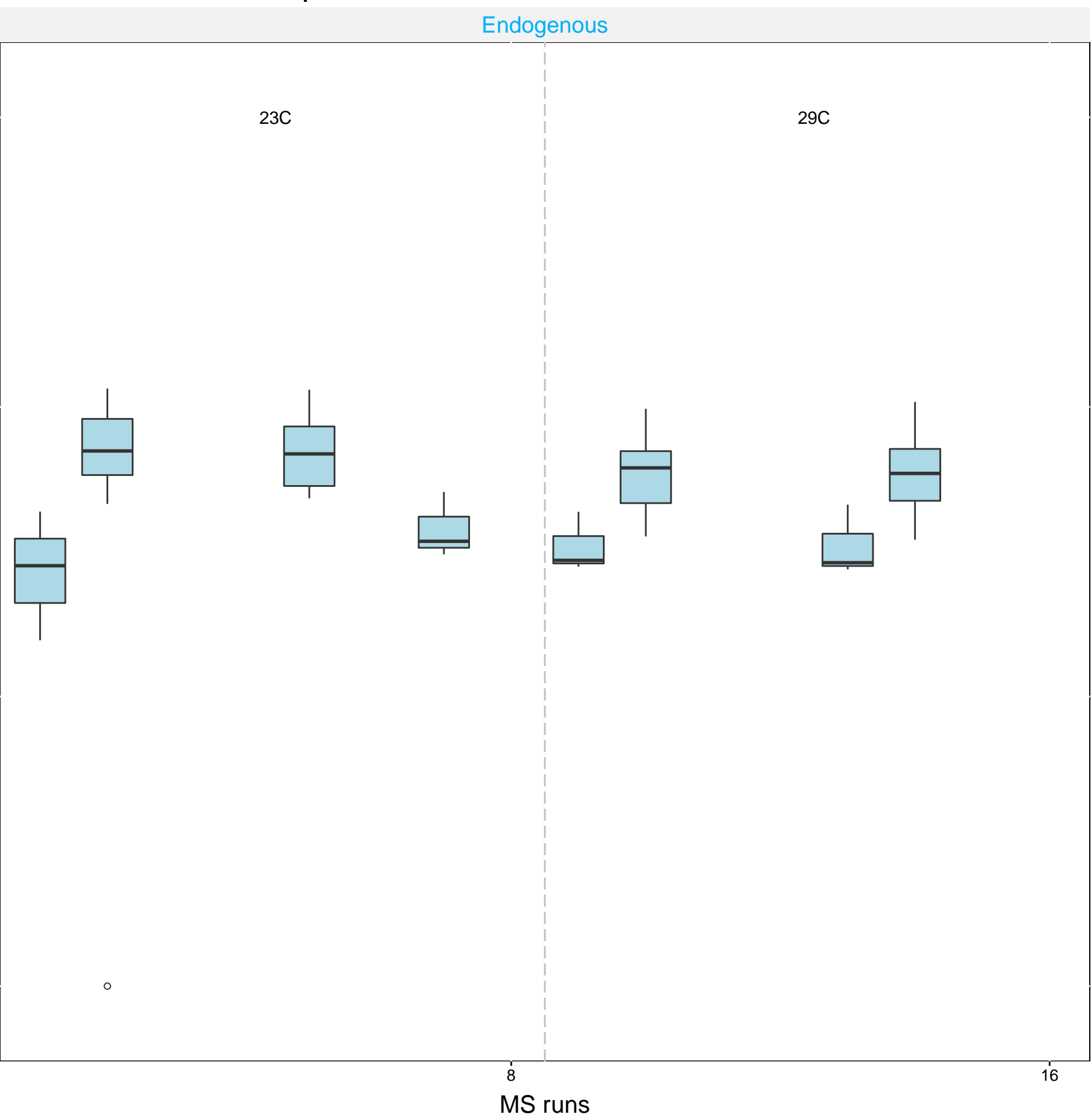
Log2-intensities

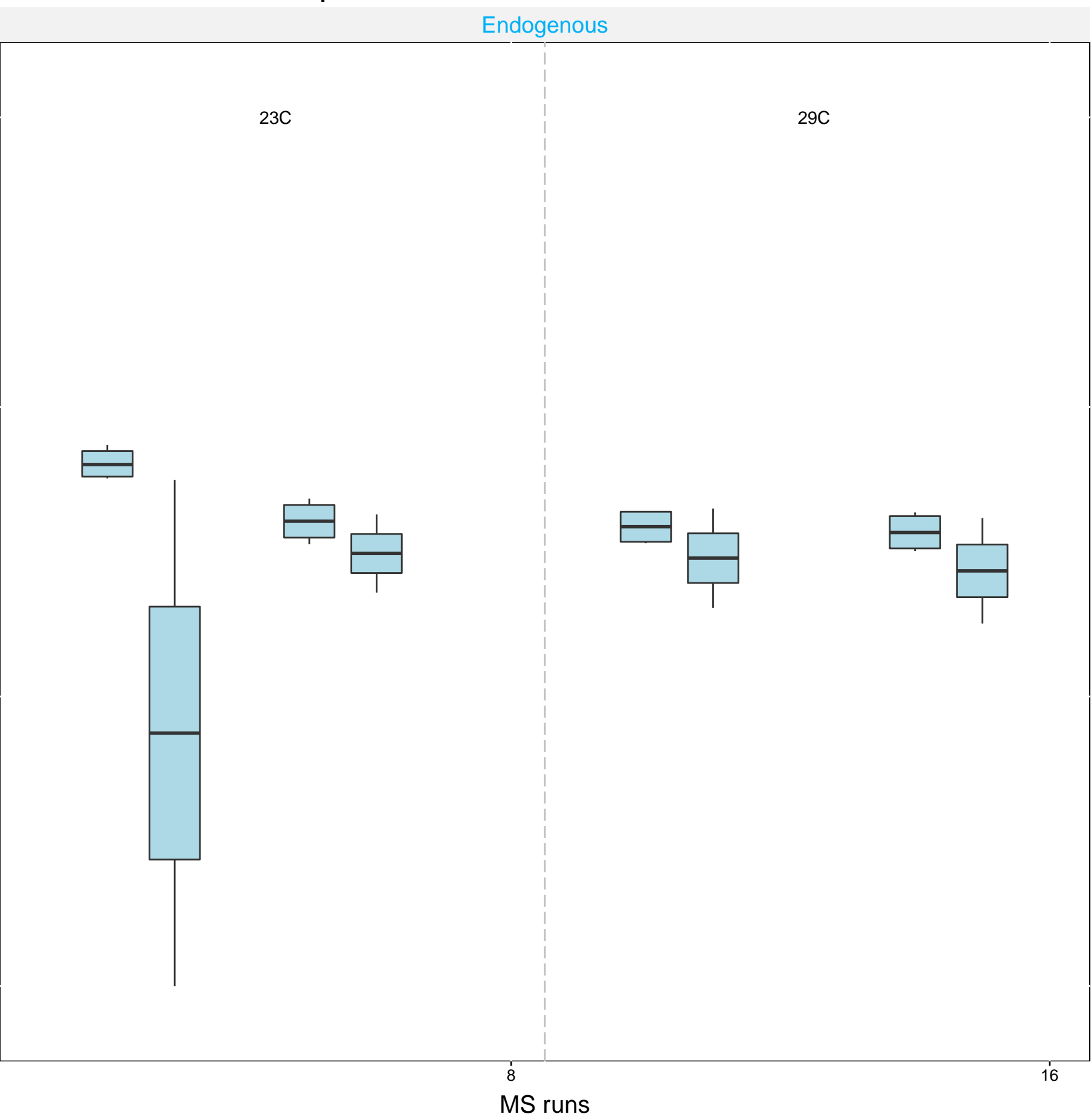
MS runs

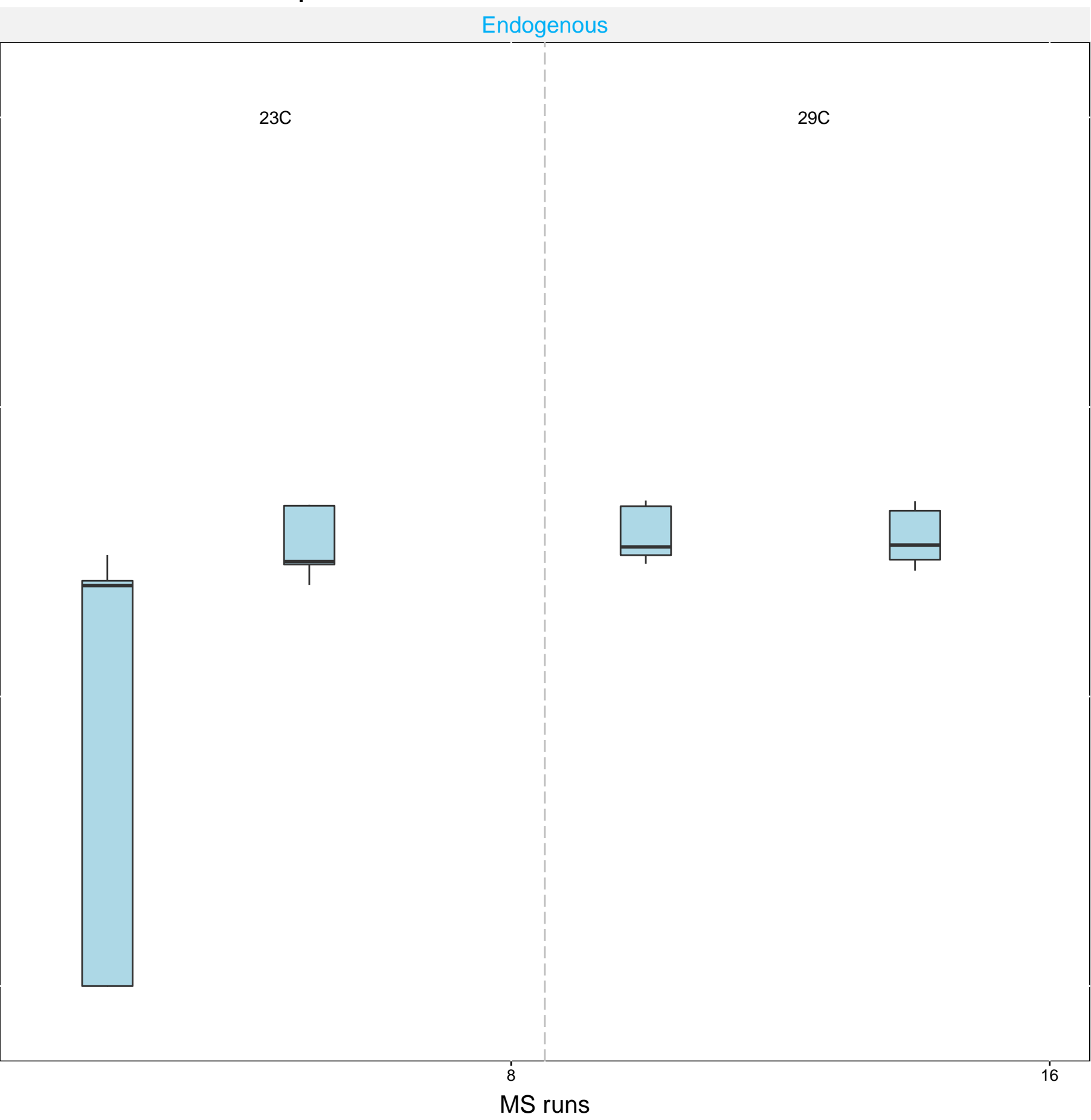


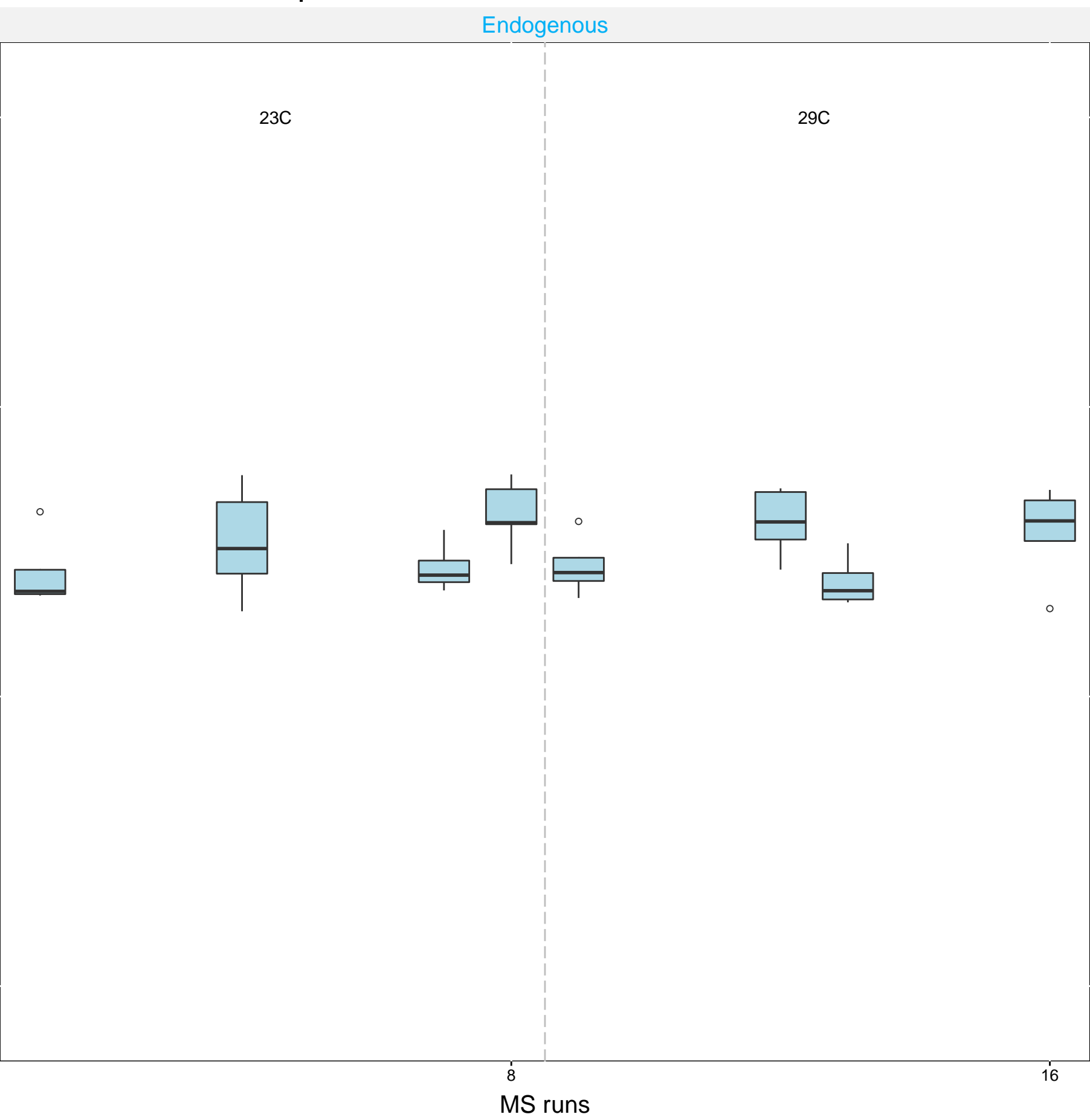




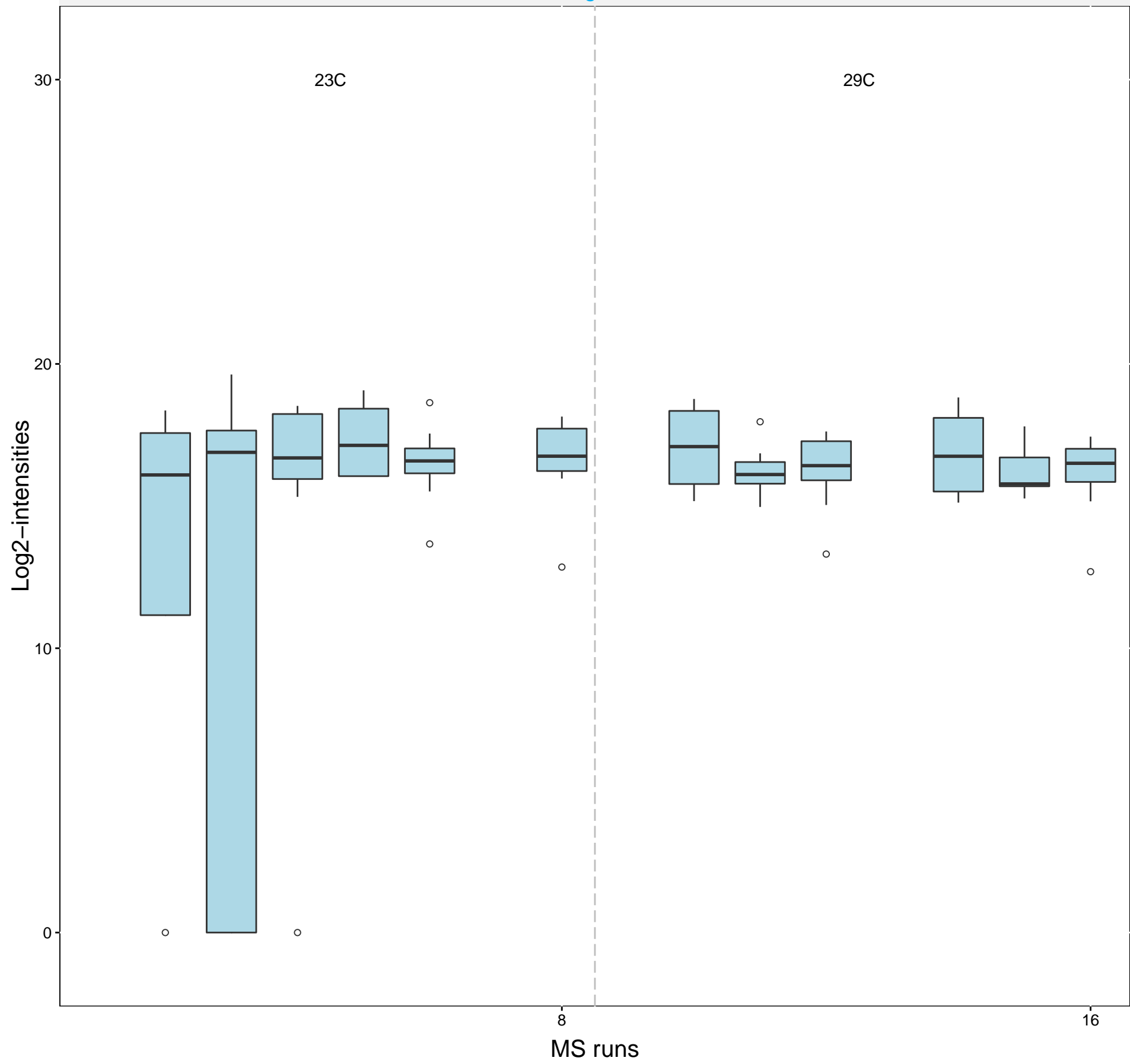


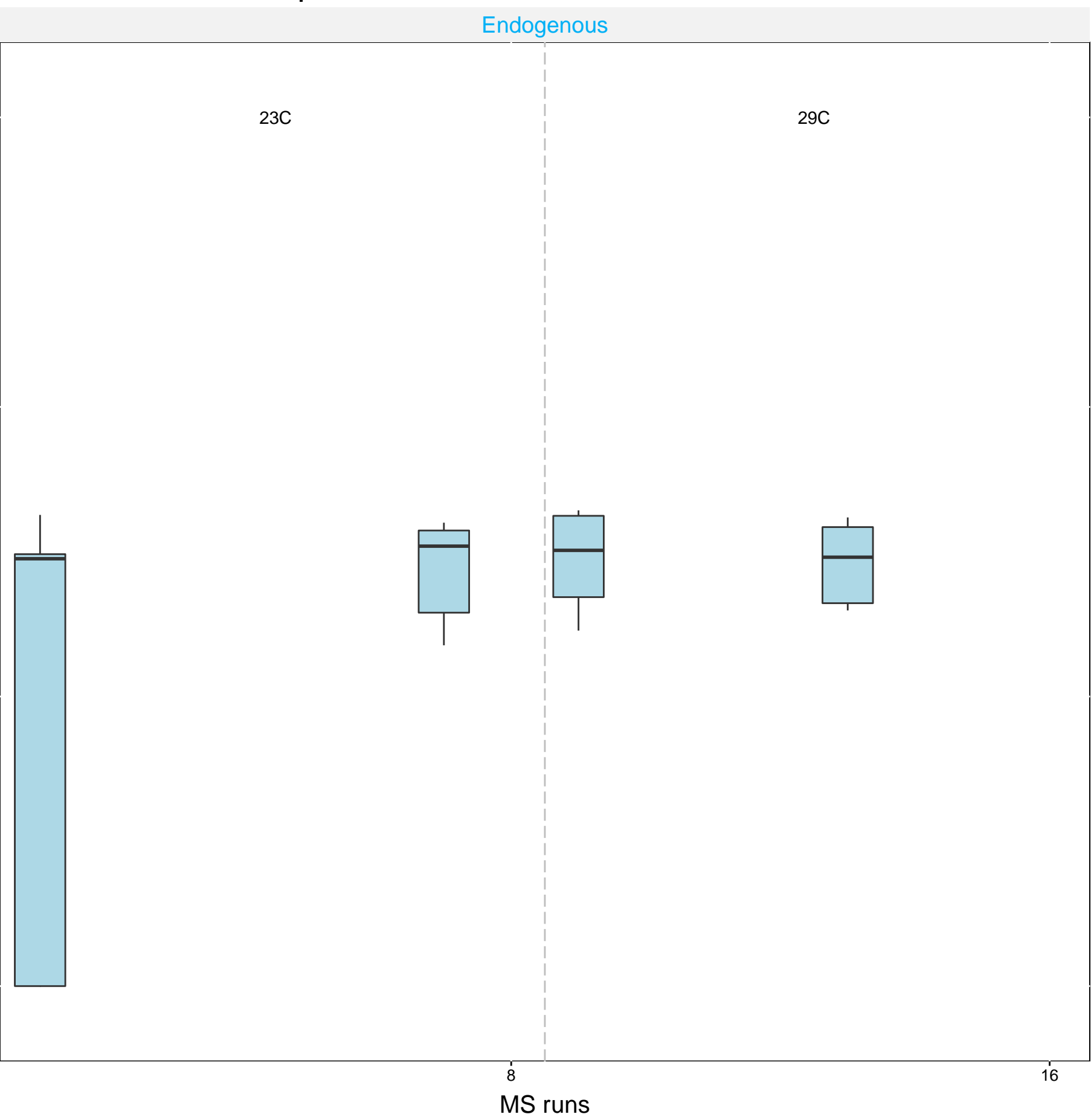


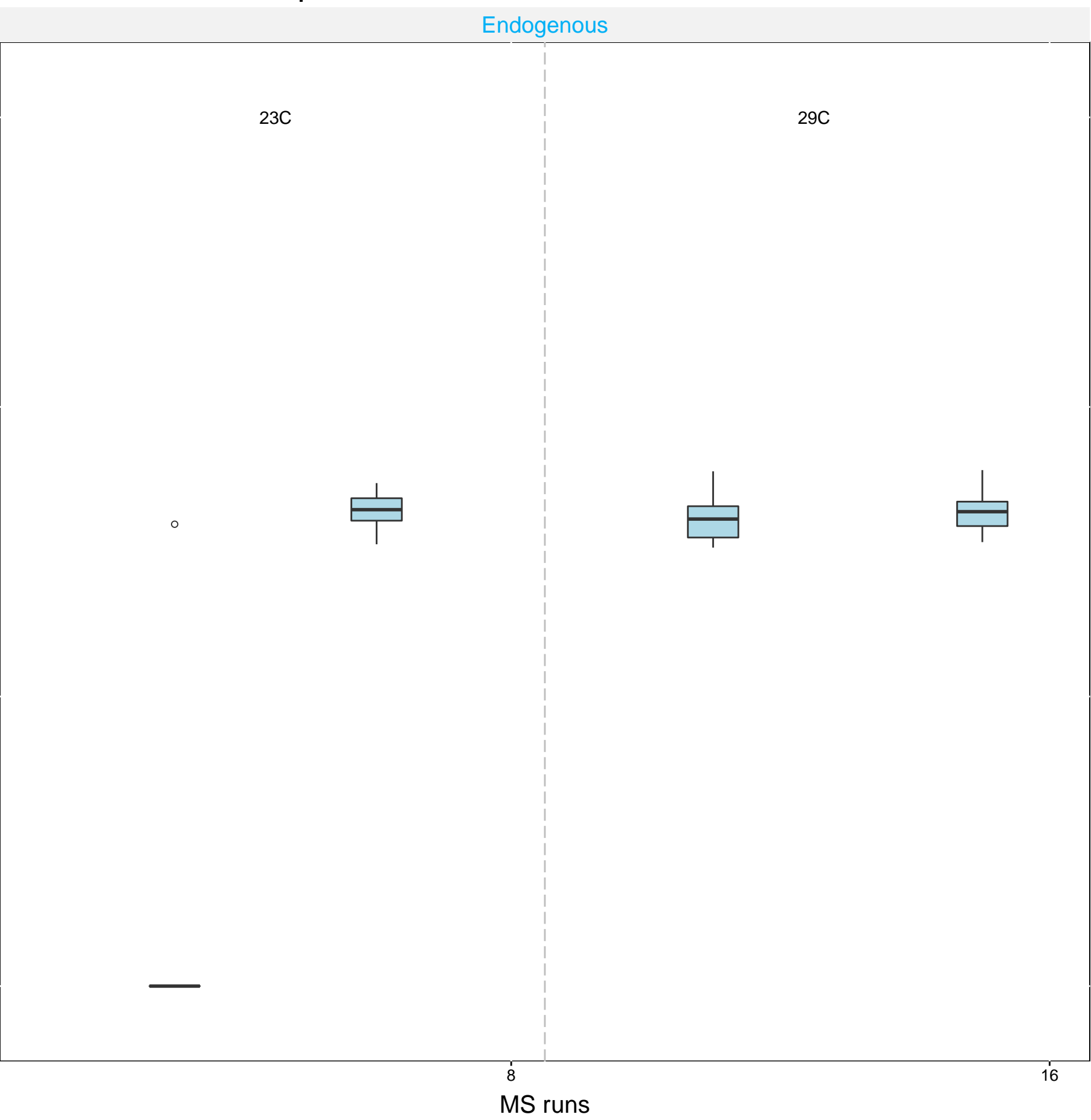


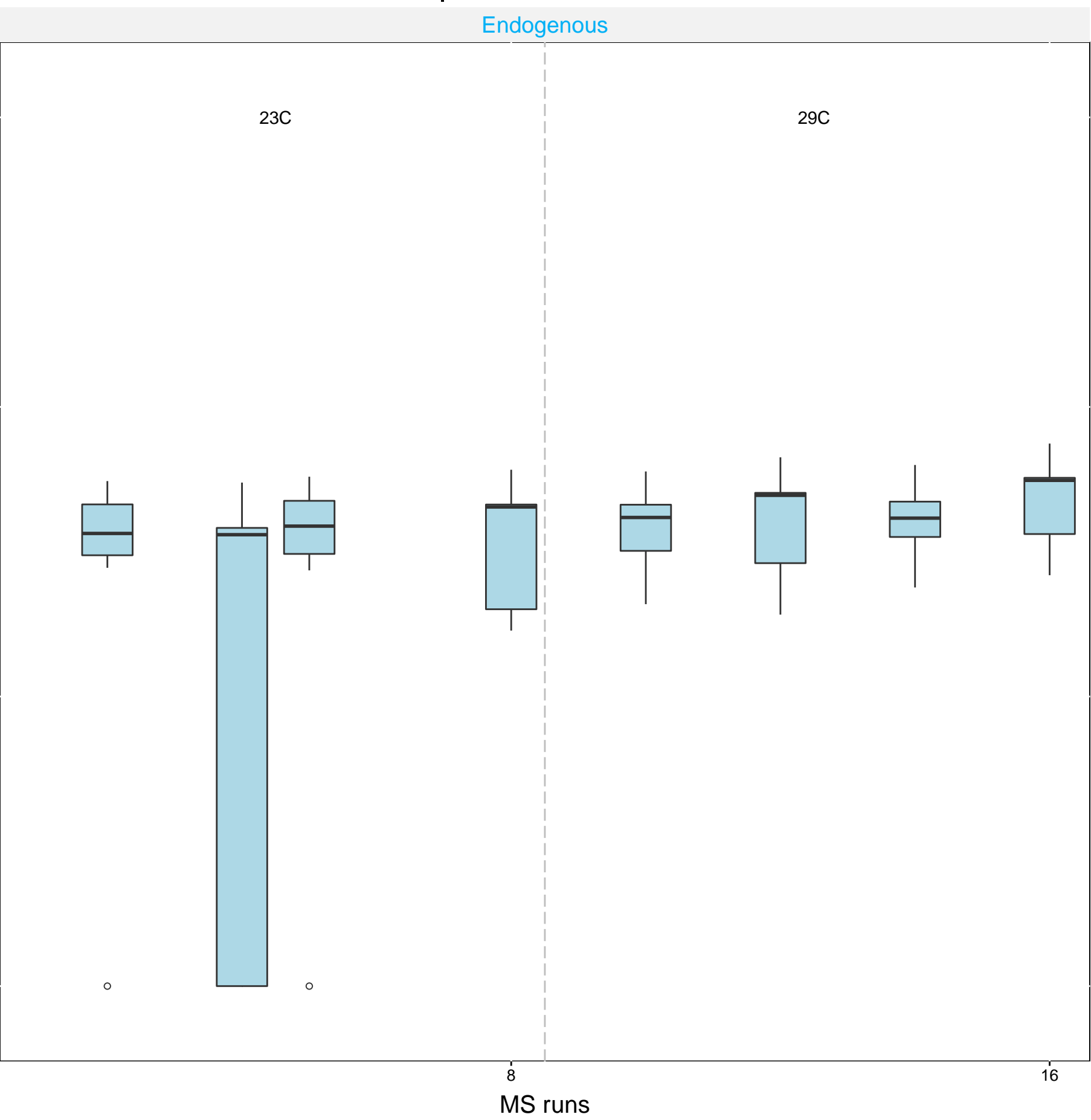


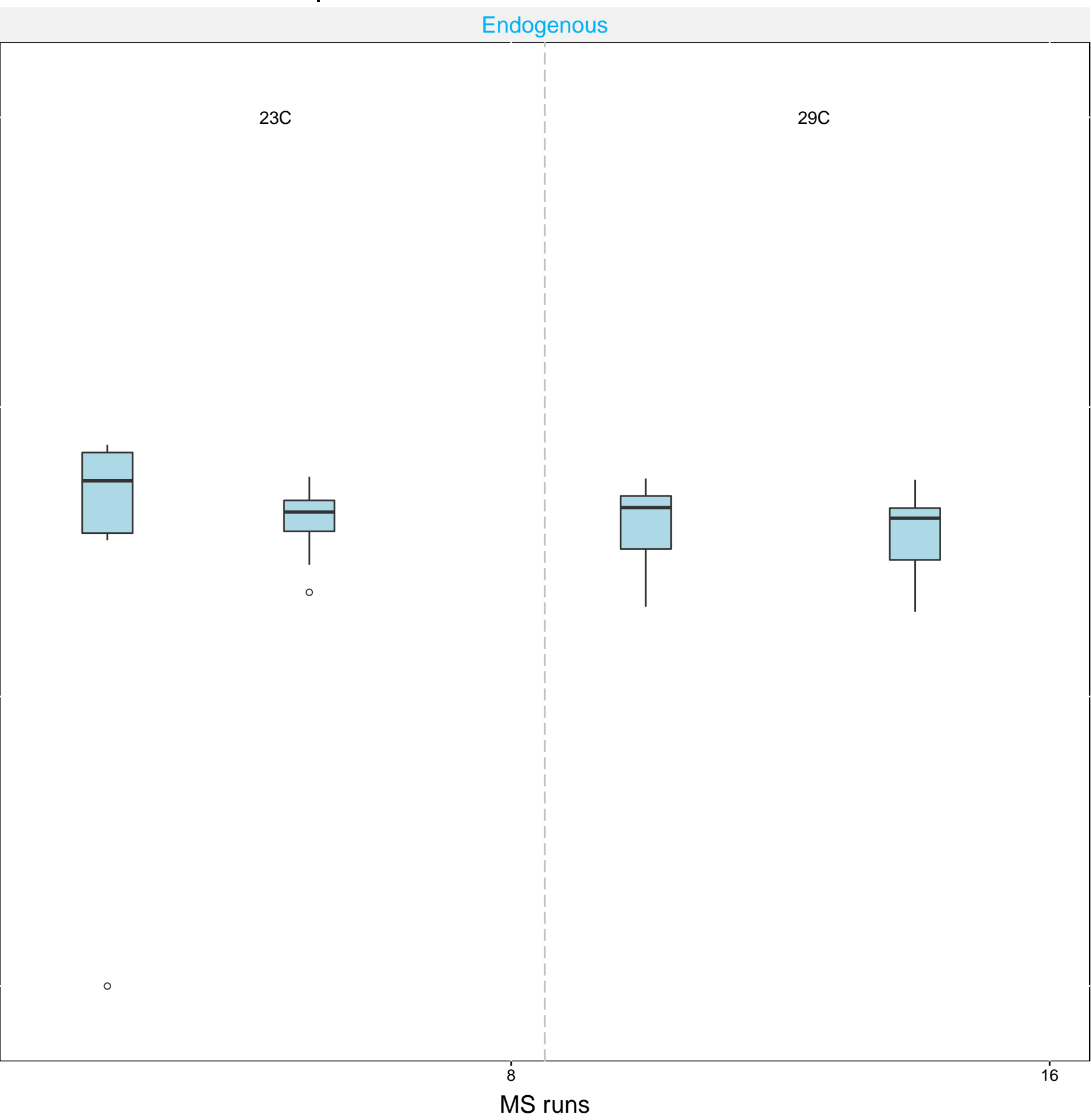
Endogenous

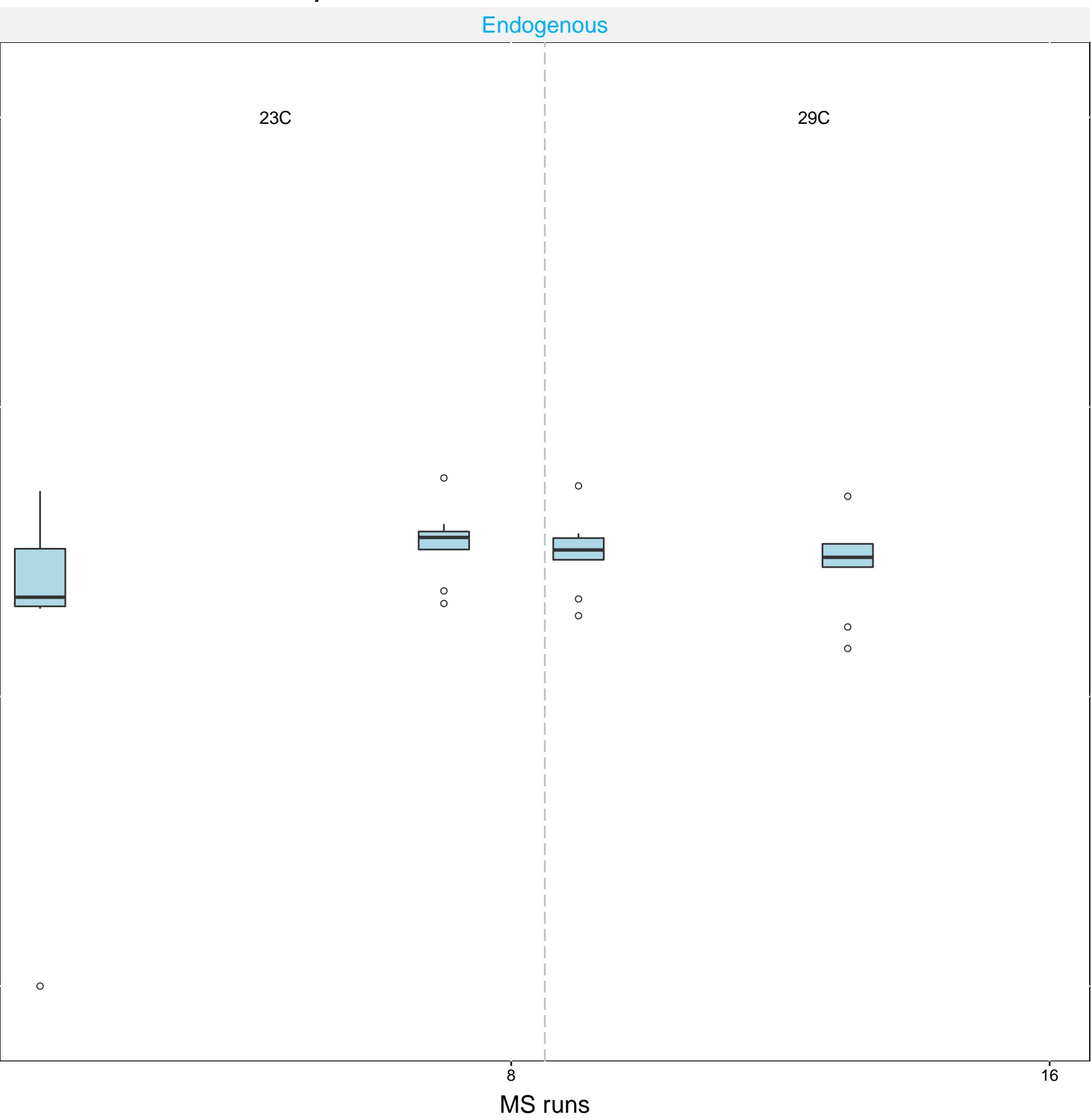


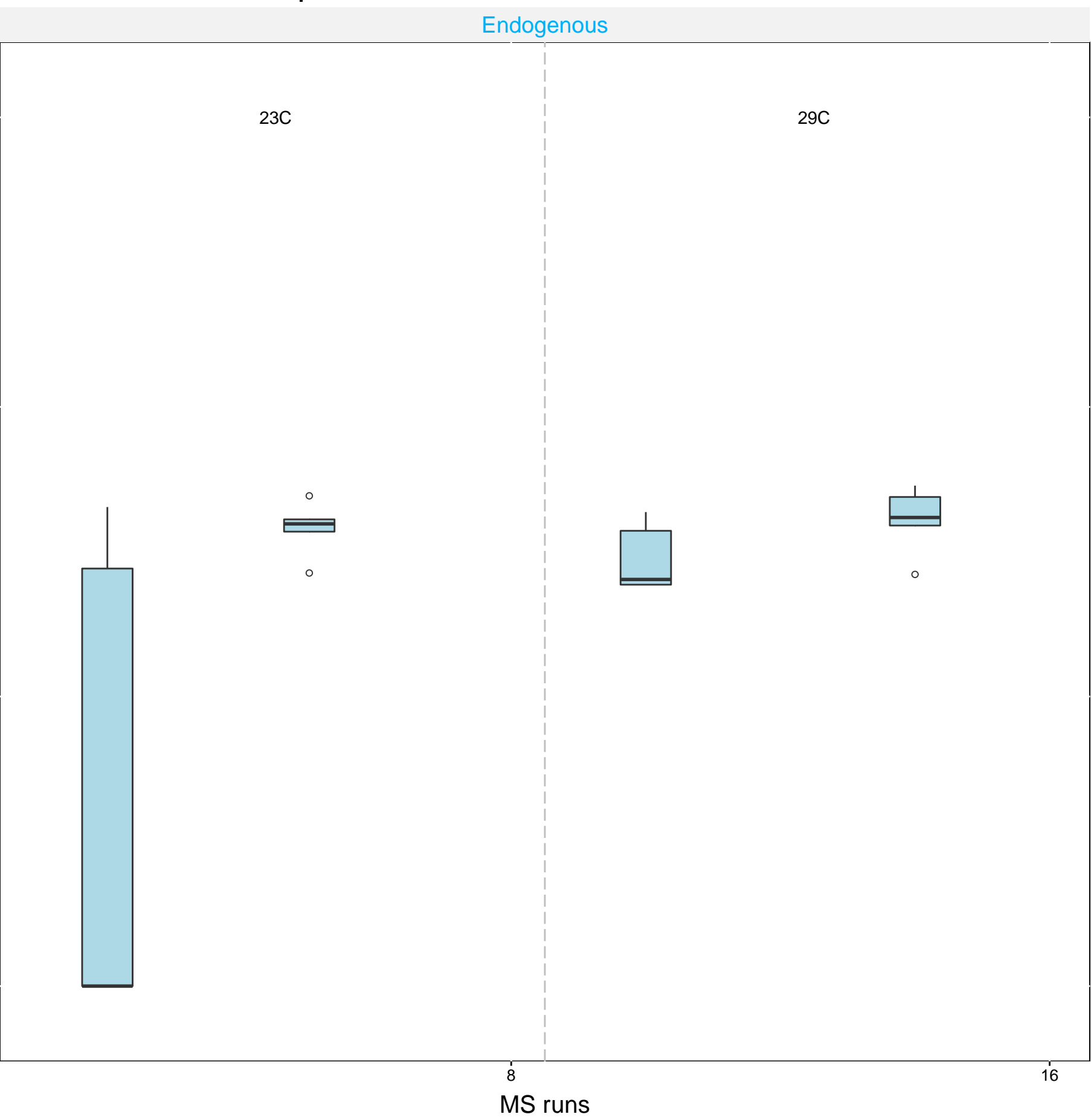


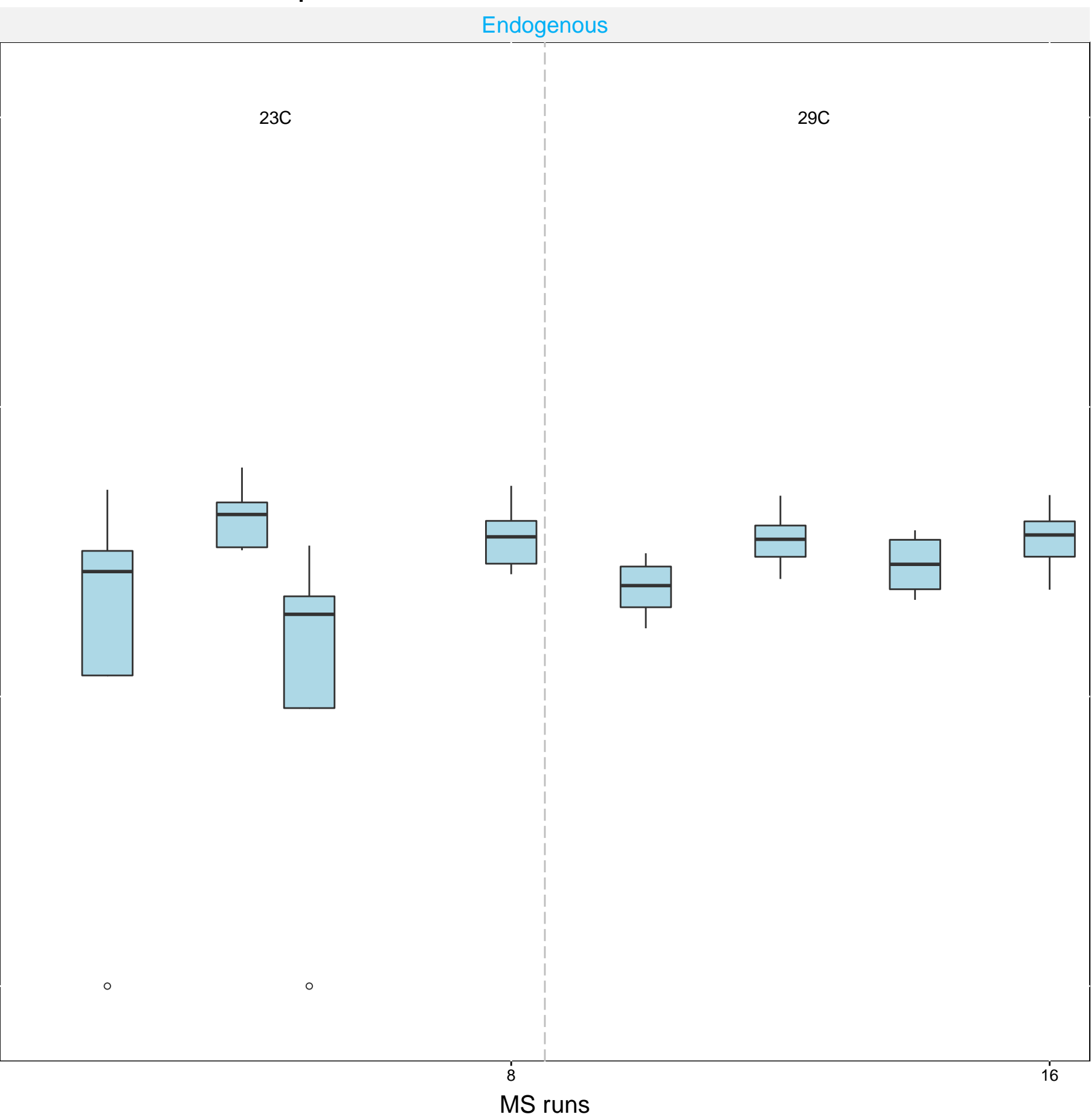












Endogenous

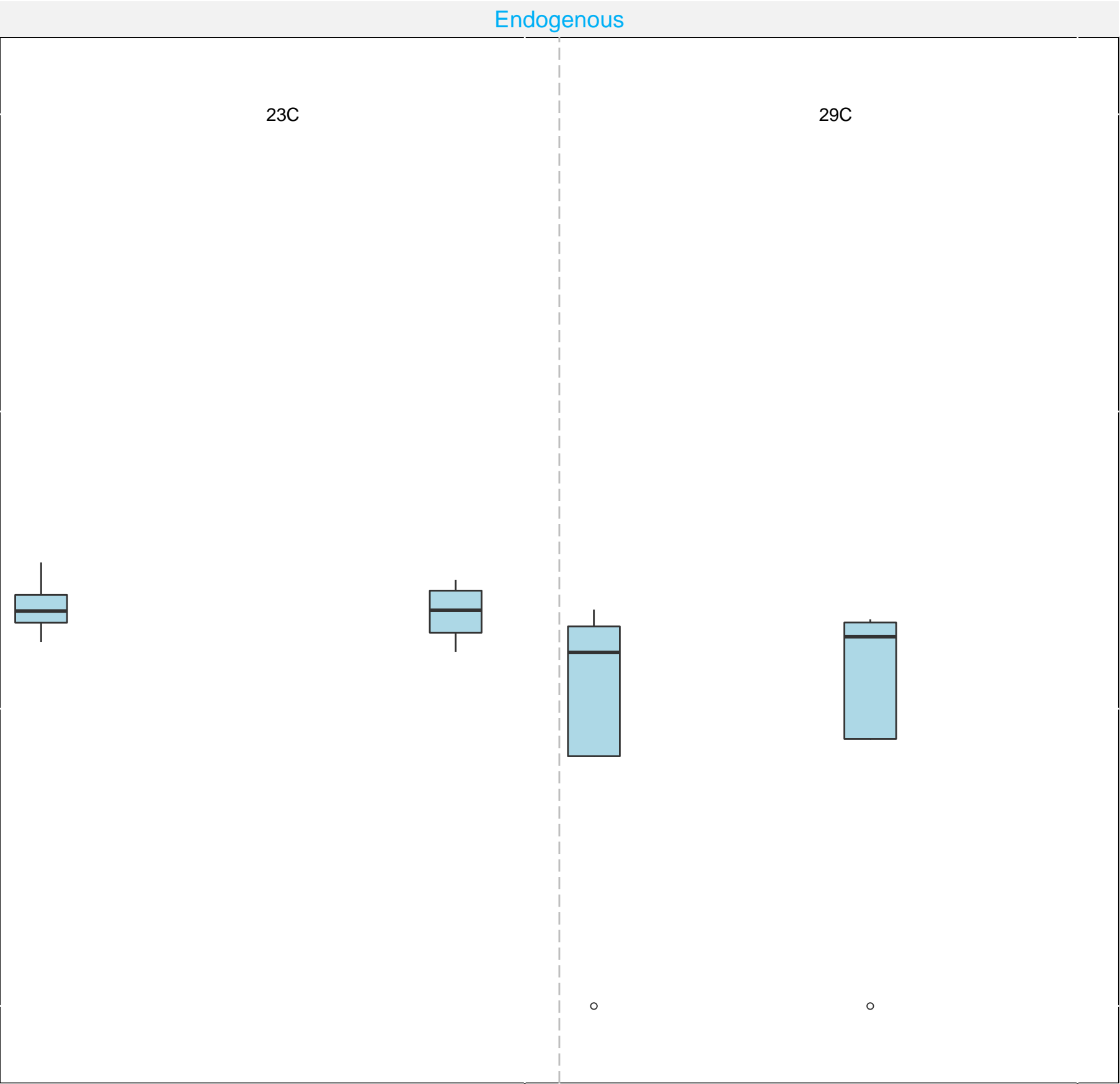
Log2-intensities

23C

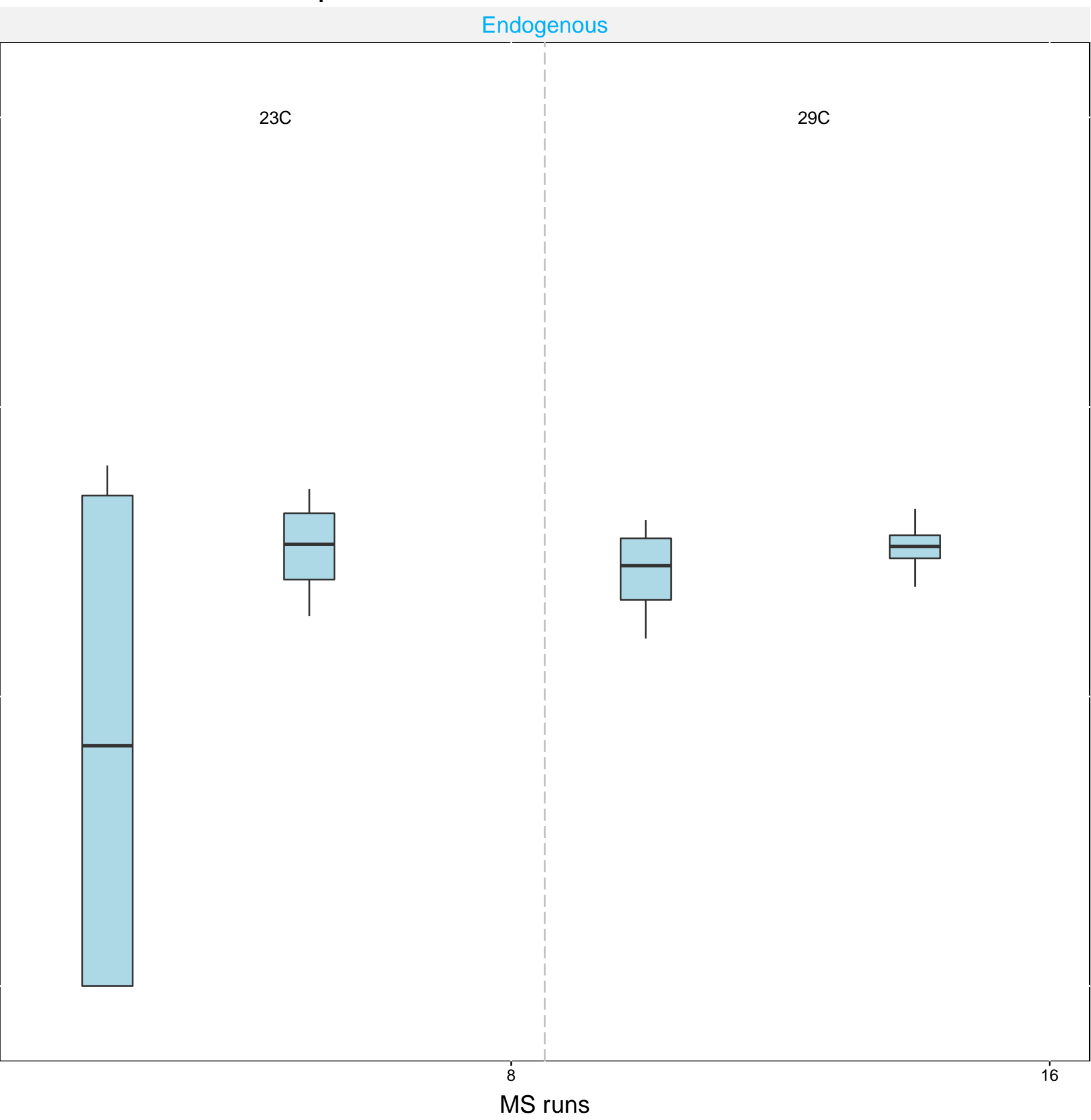
29C

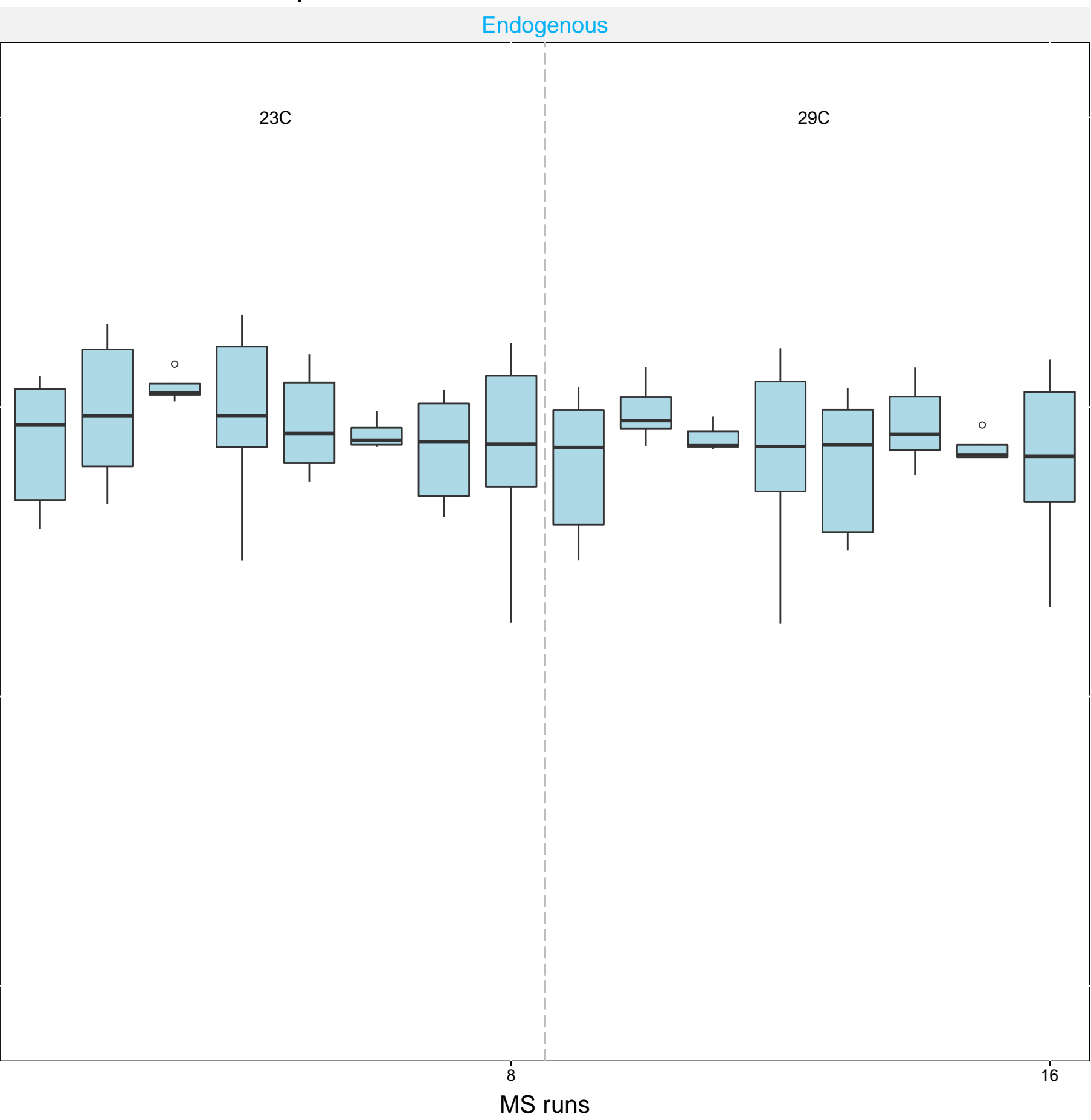
MS runs

16



CHOYP_CUL3B.1.1|m.61643





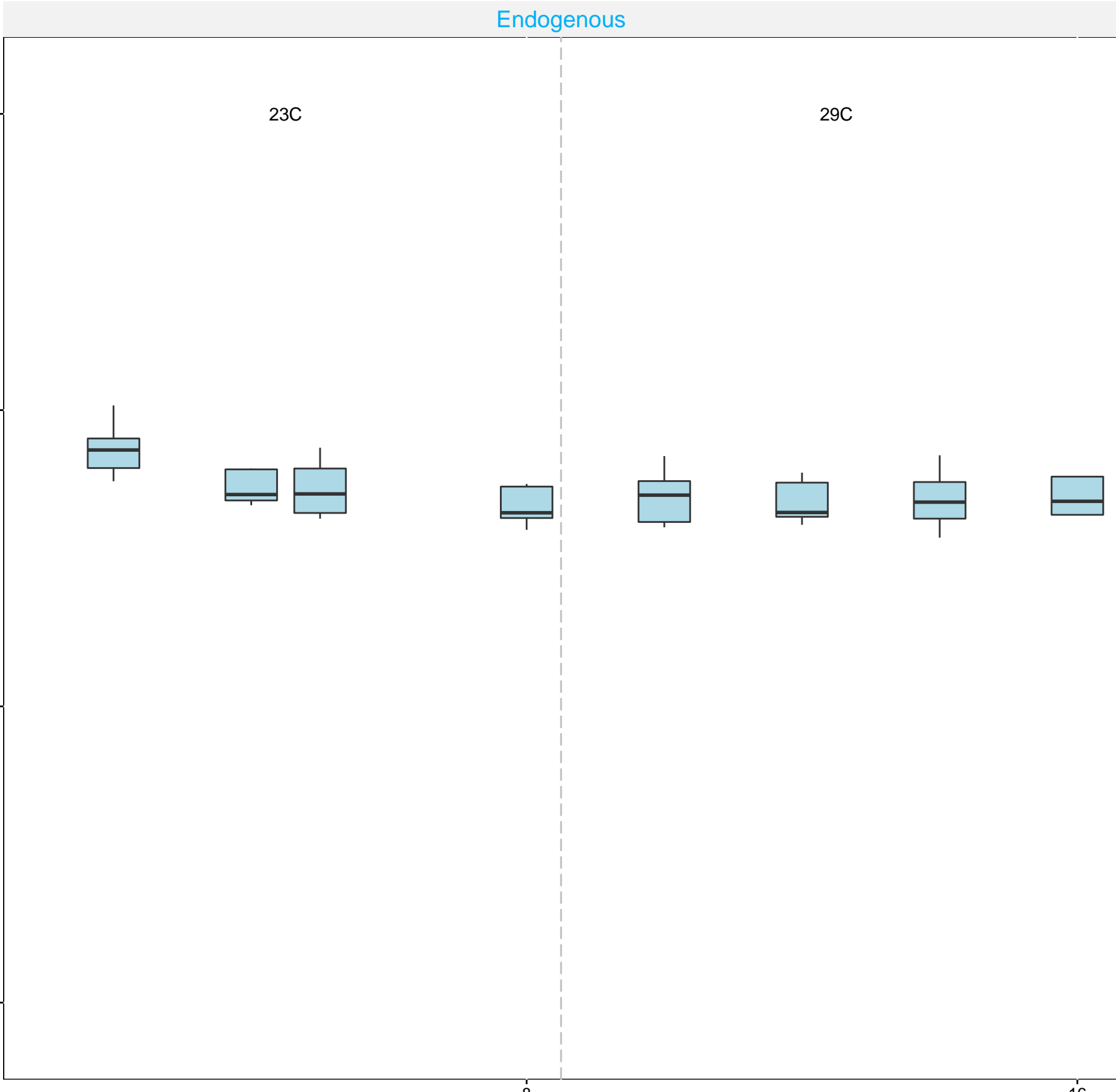
Endogenous

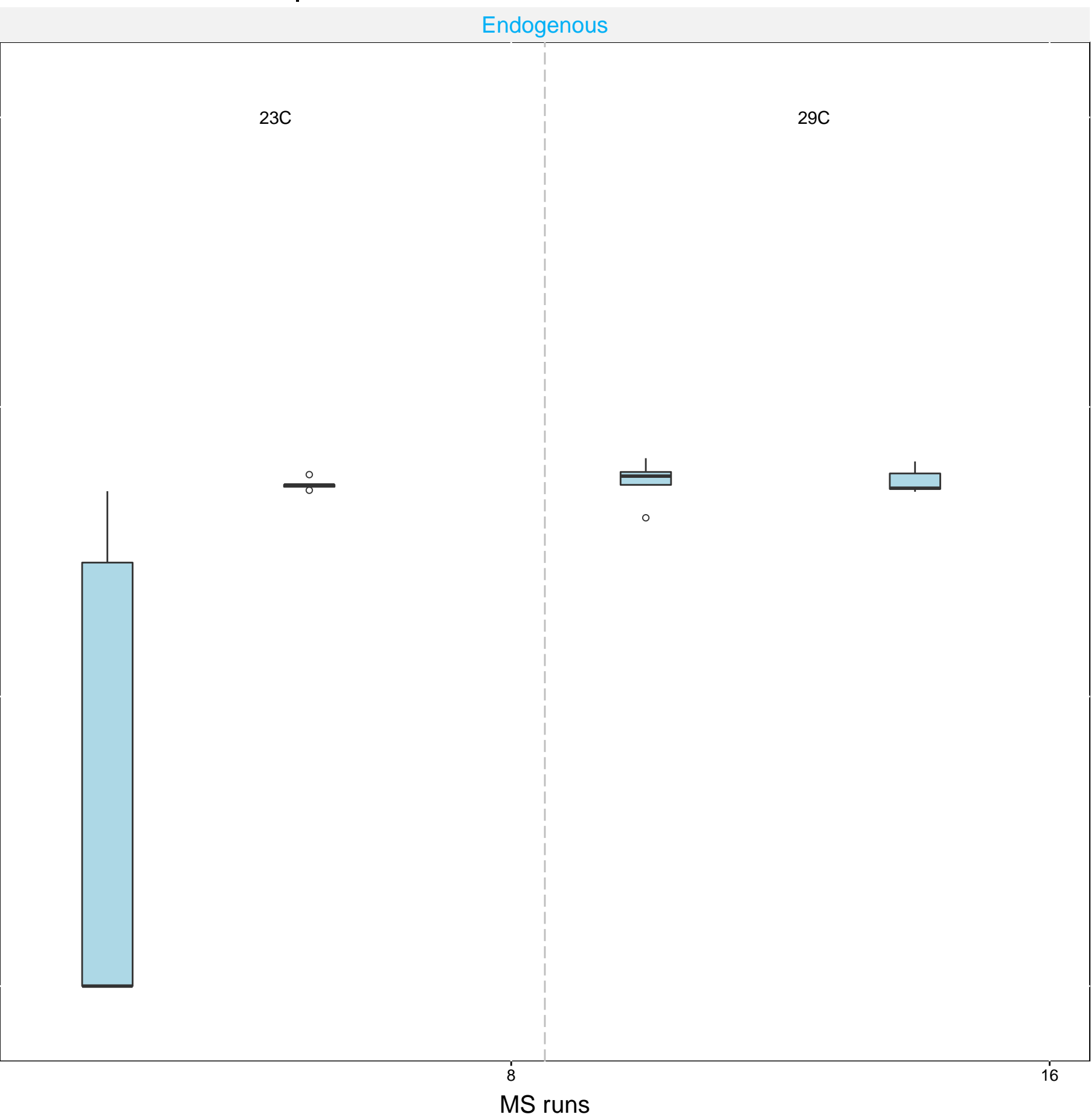
23C

29C

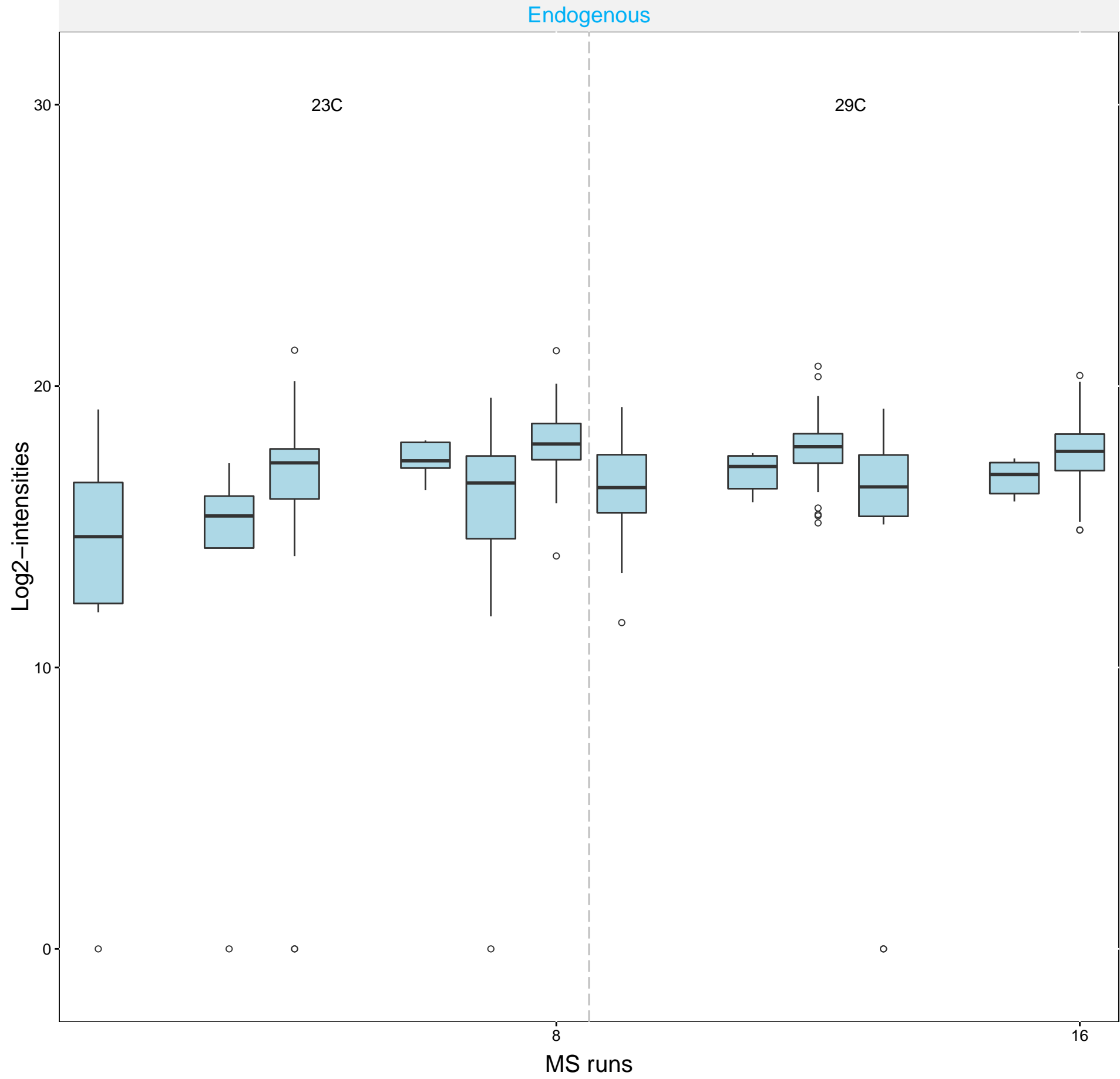
Log2-intensities

MS runs

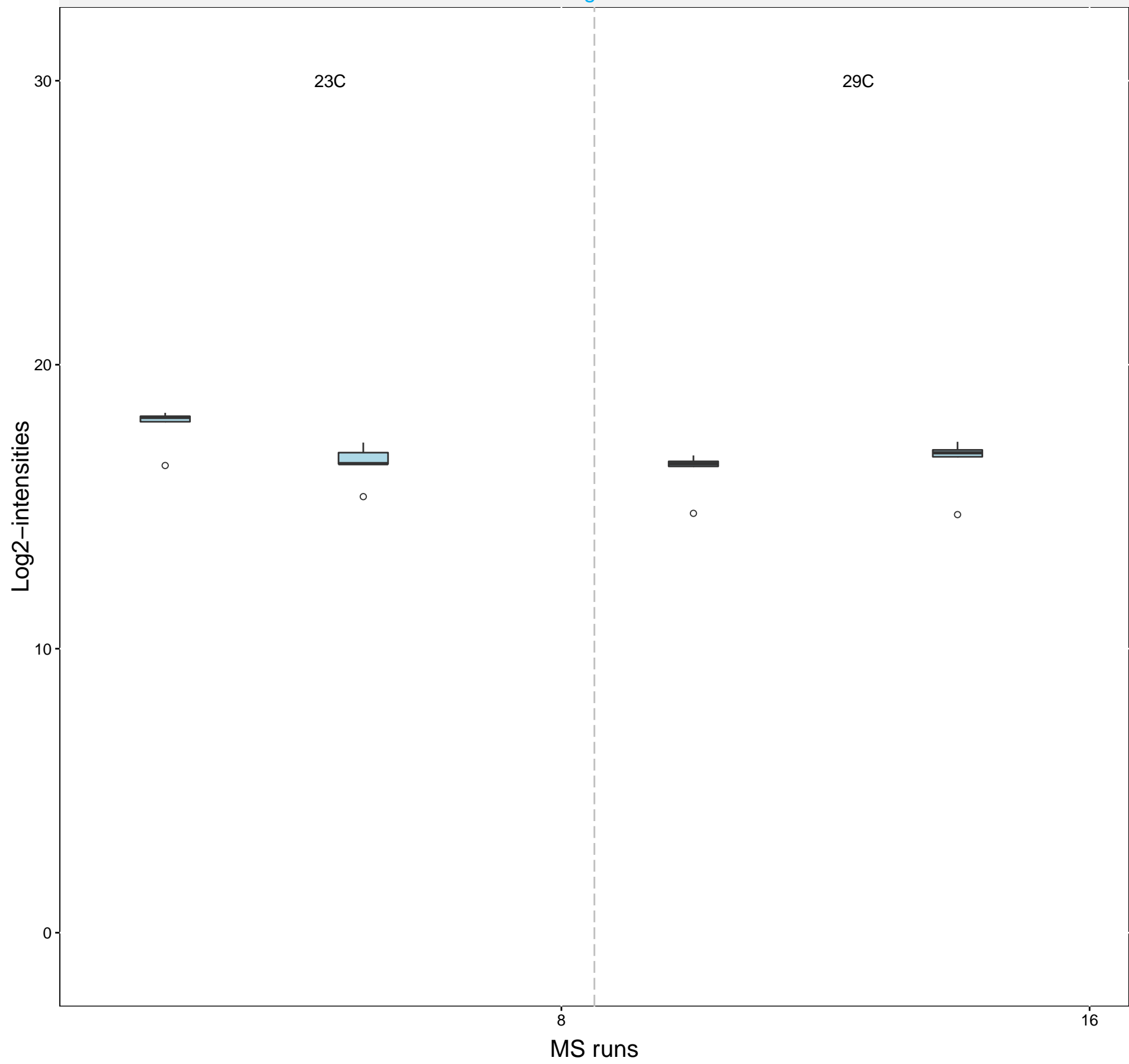




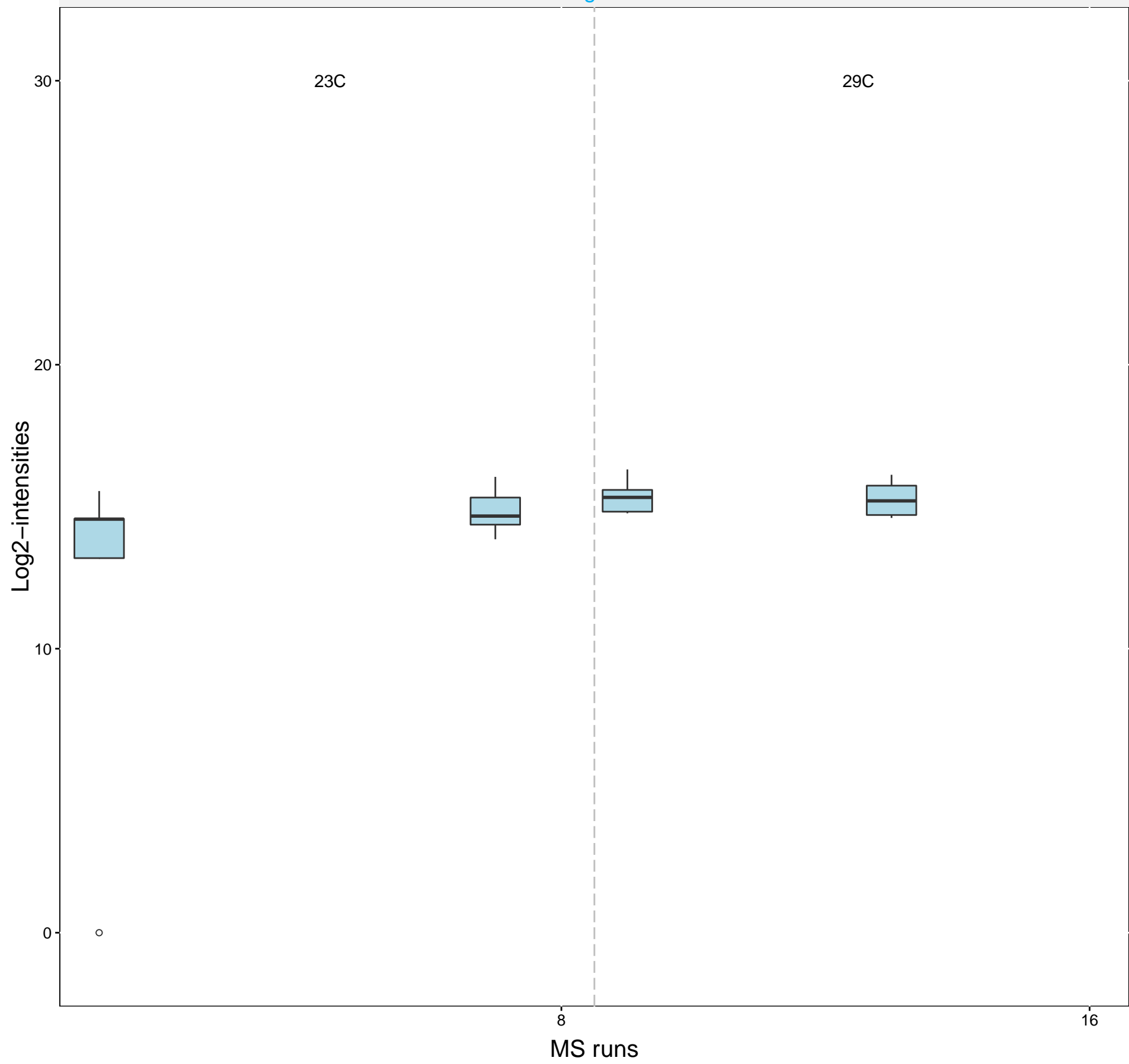
Endogenous



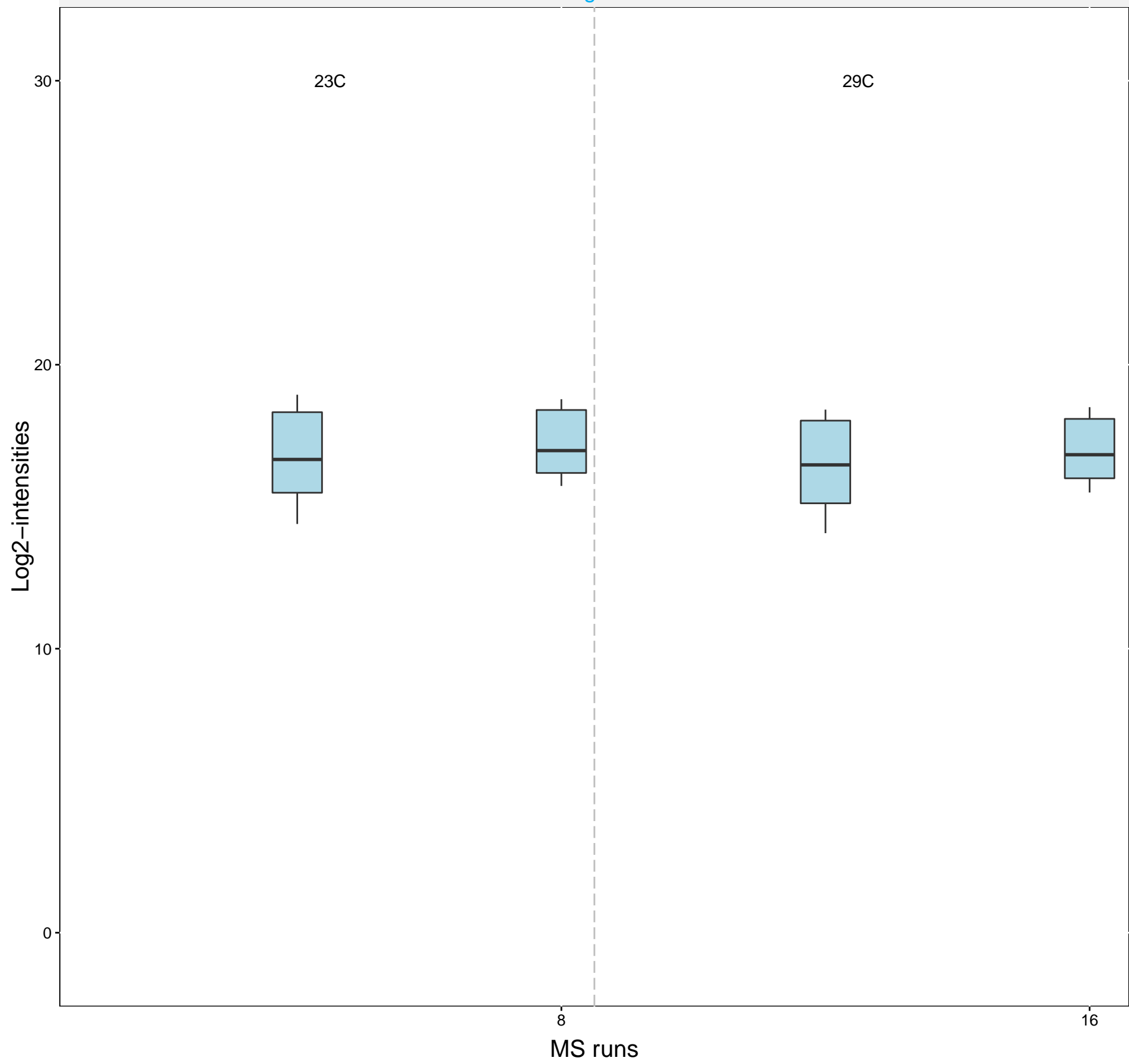
Endogenous

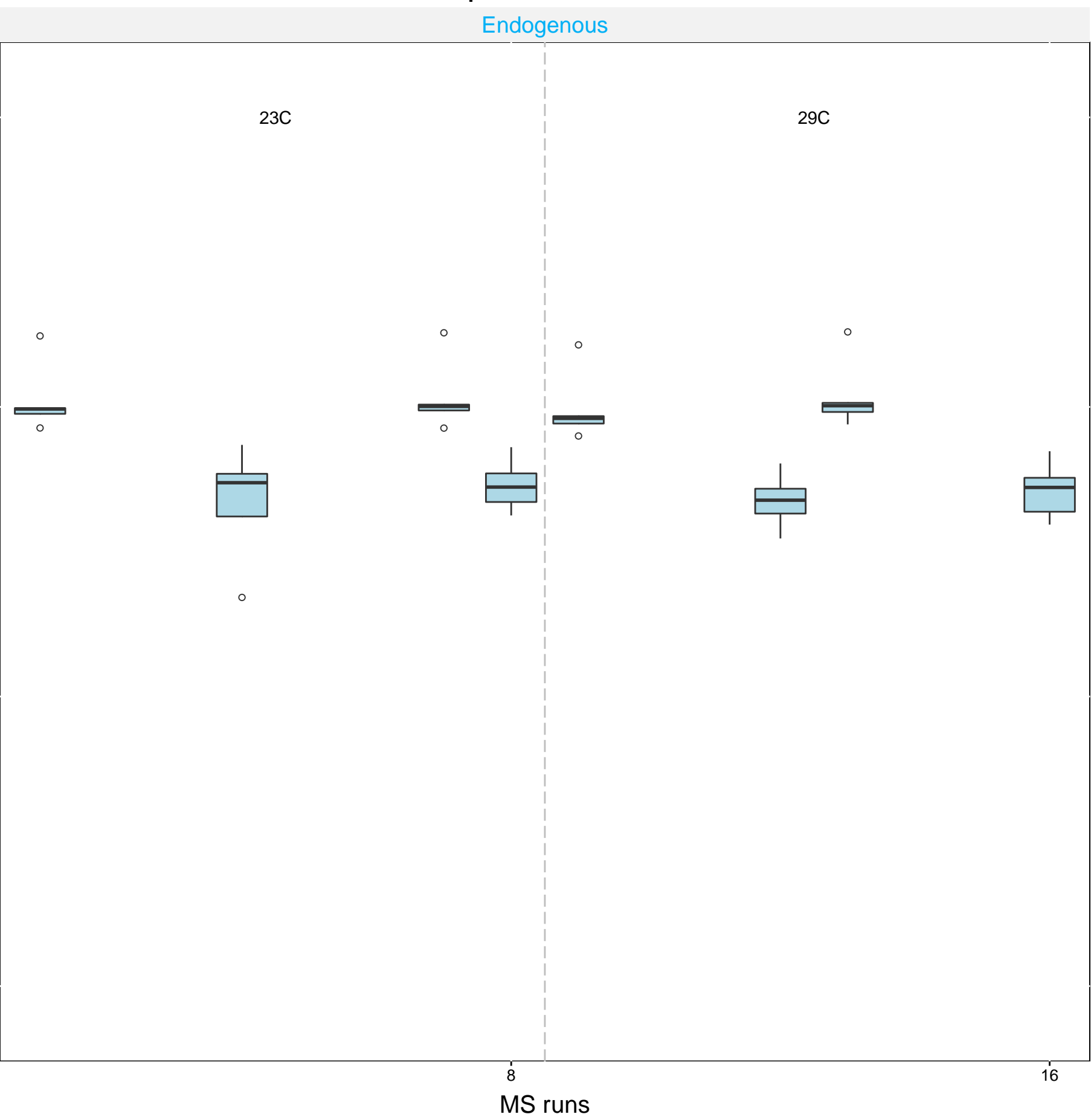


Endogenous

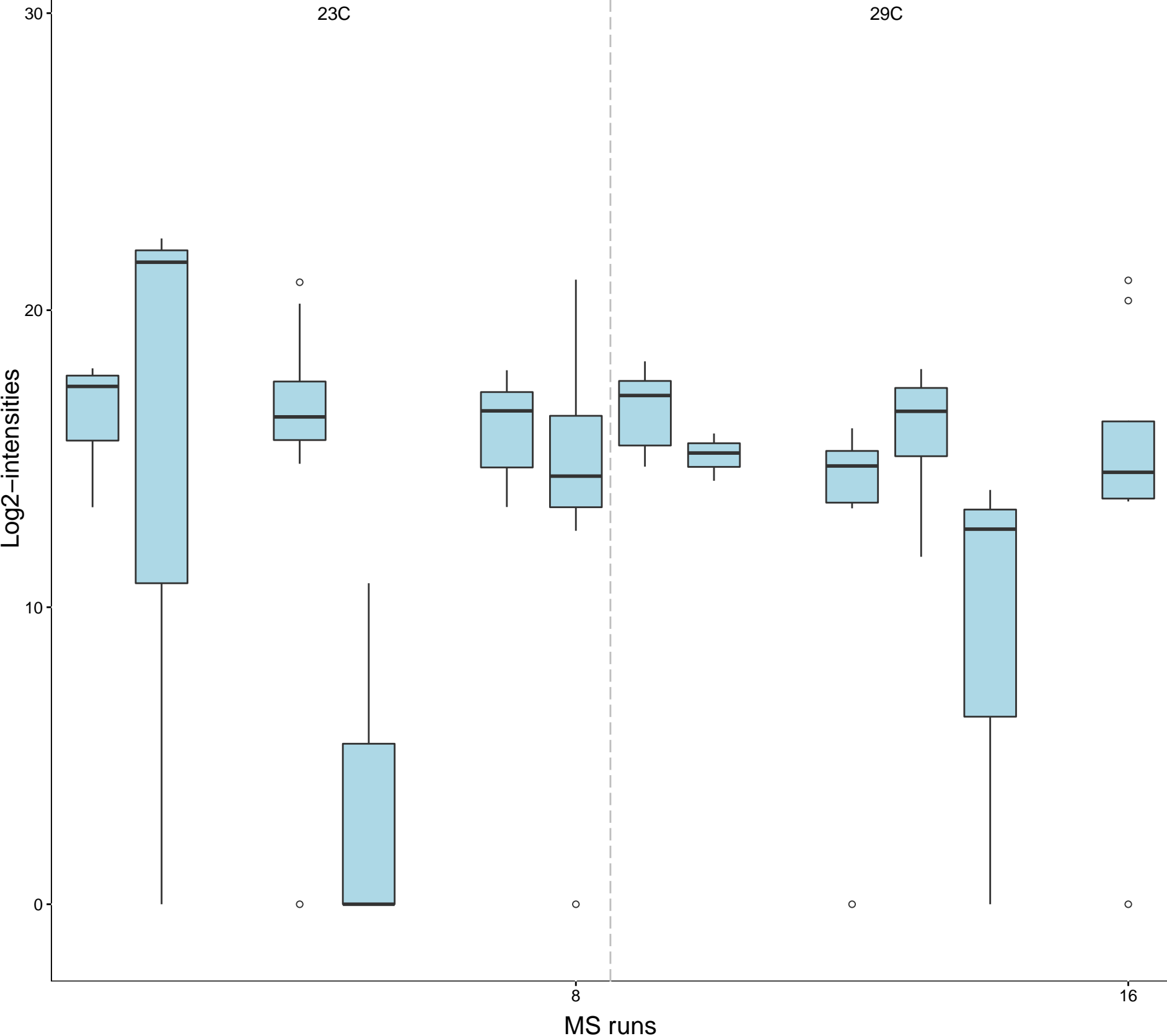


Endogenous





Endogenous



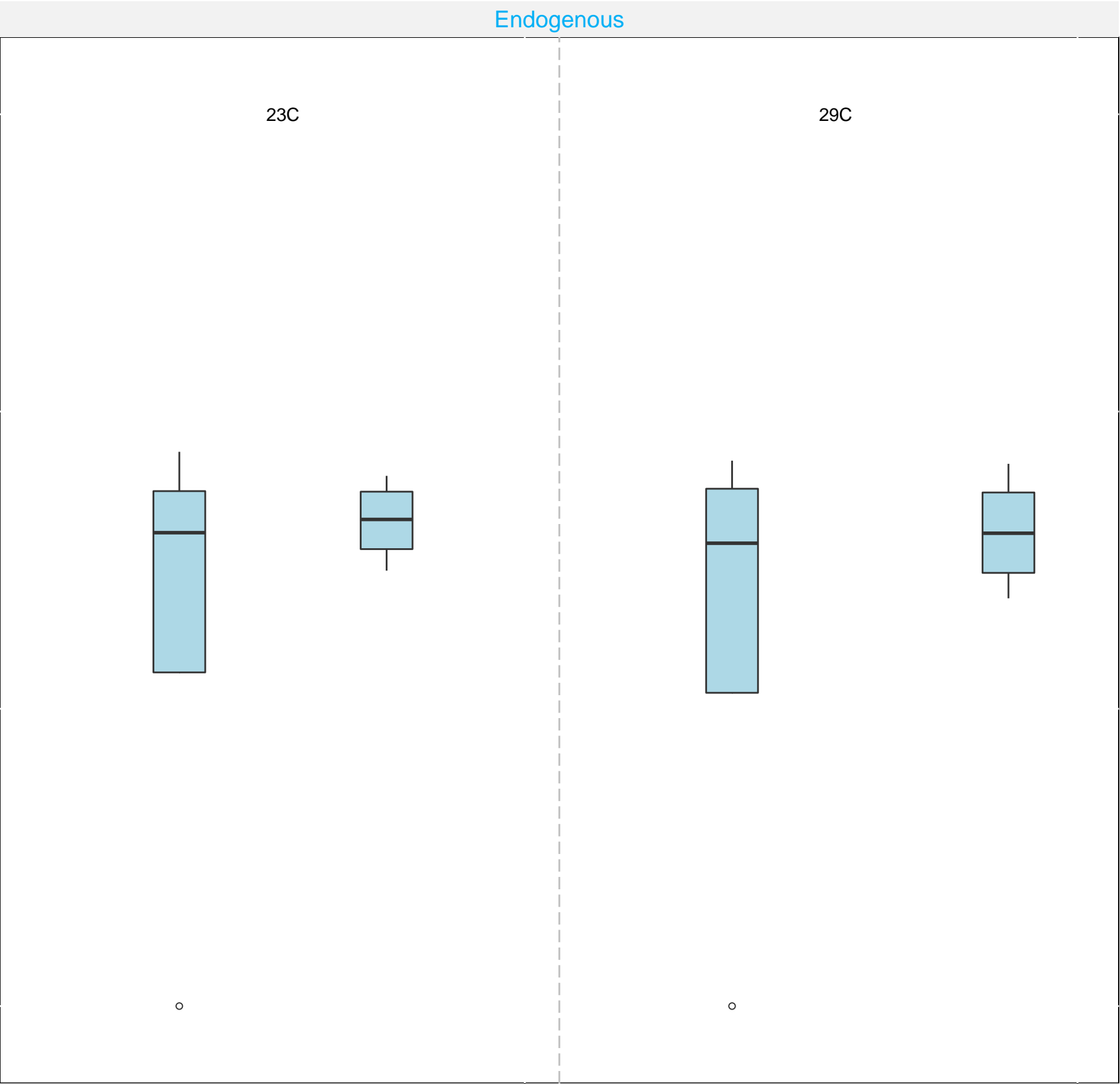
Endogenous

23C

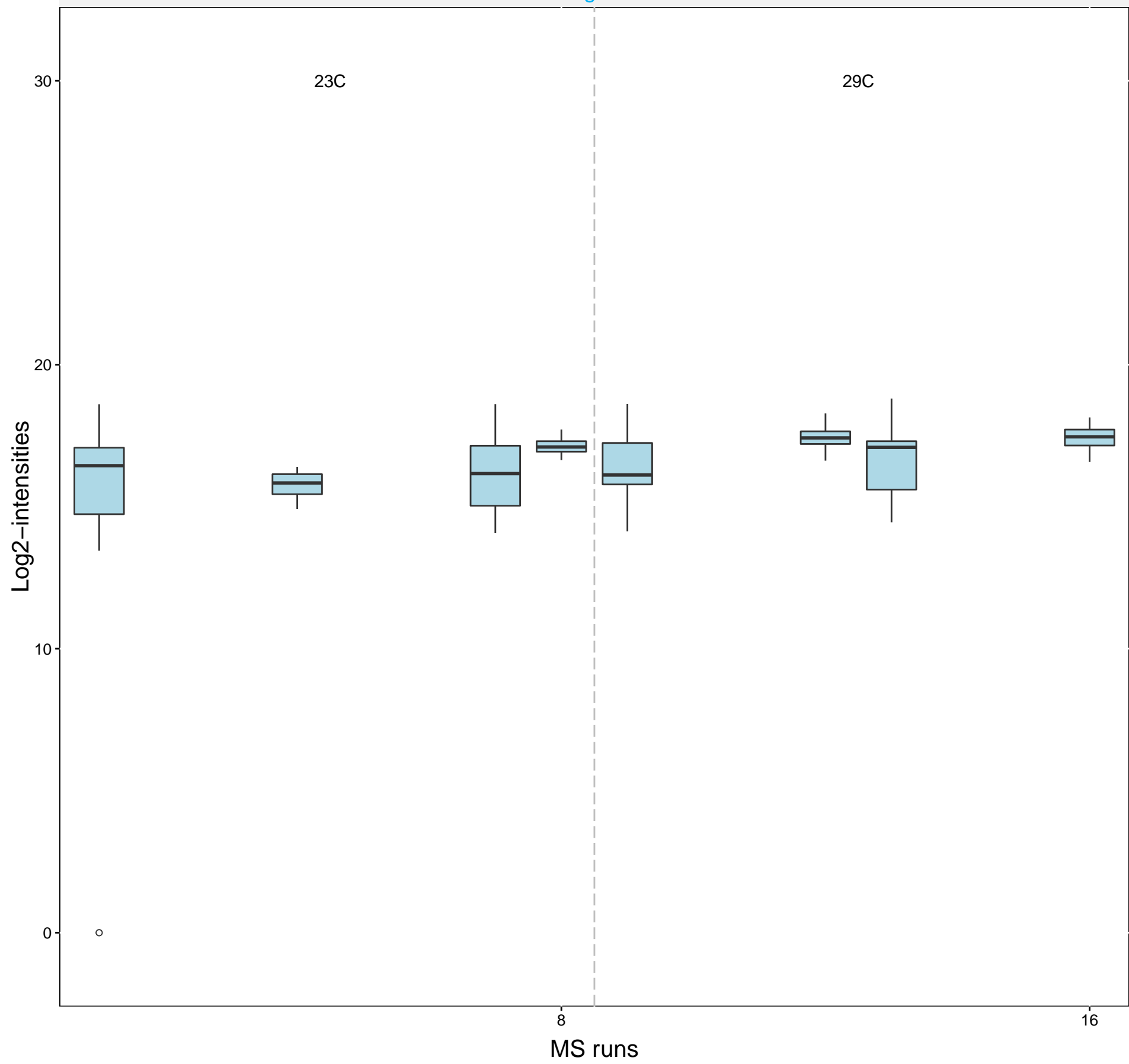
29C

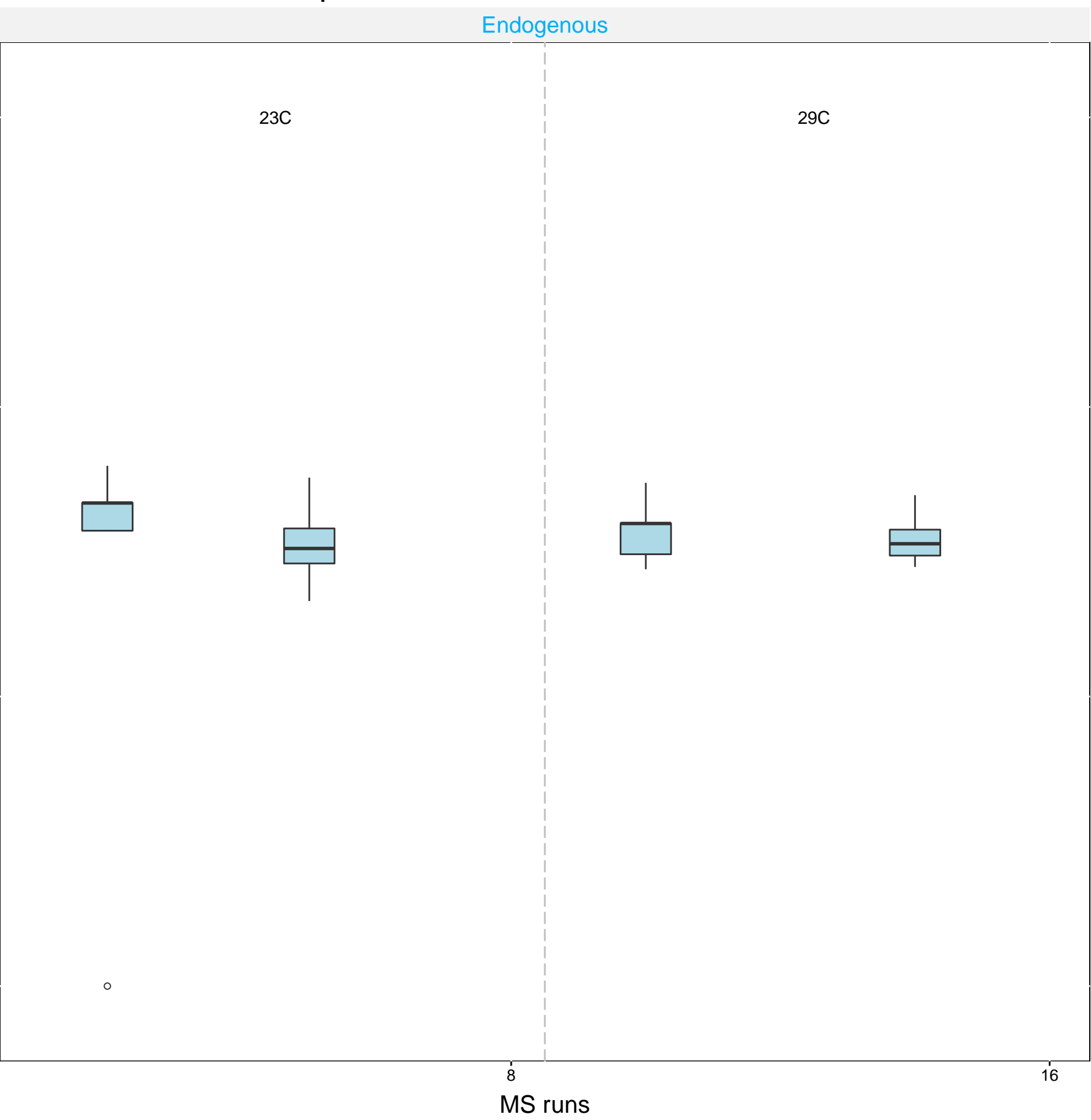
Log2-intensities

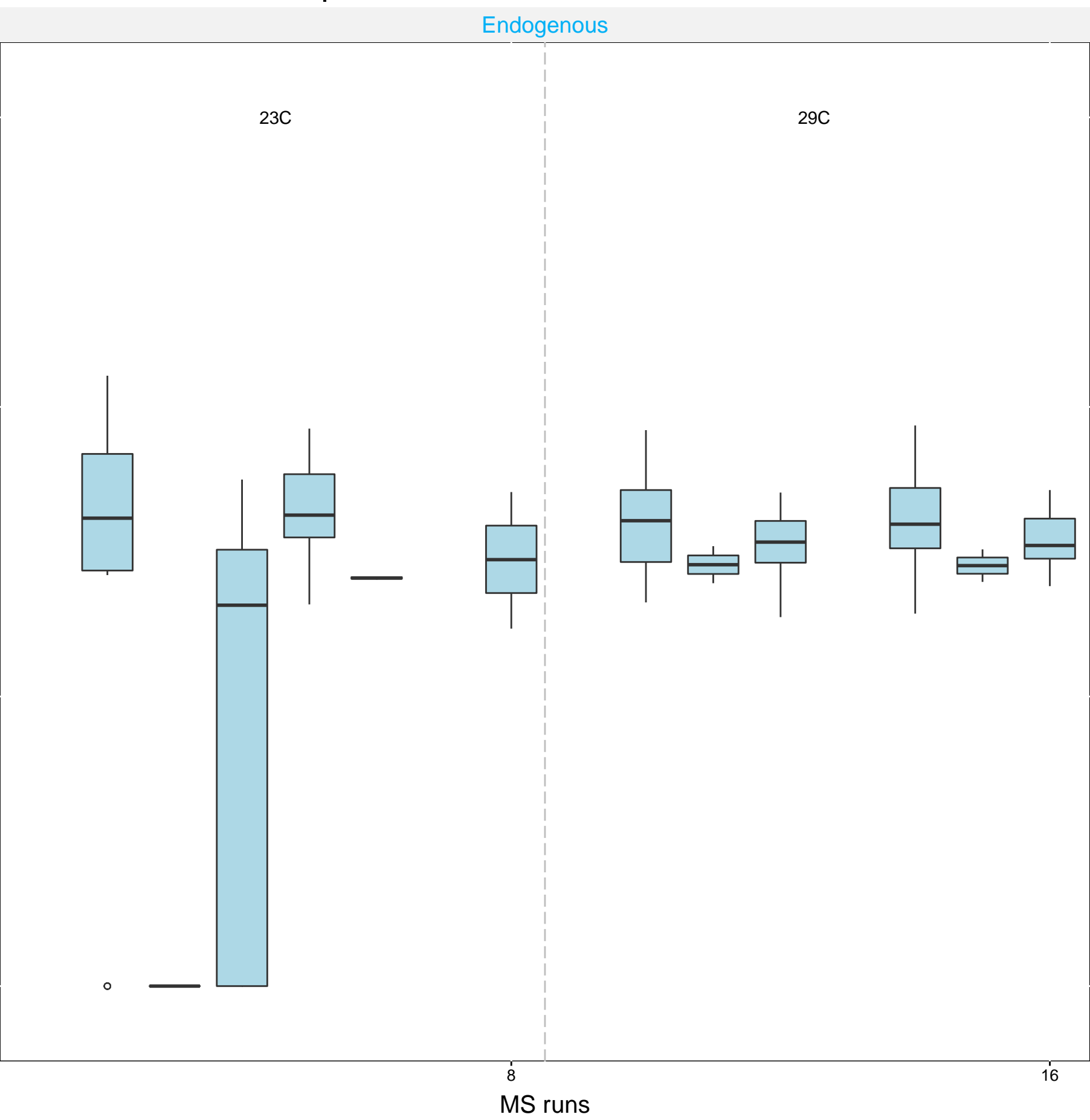
MS runs



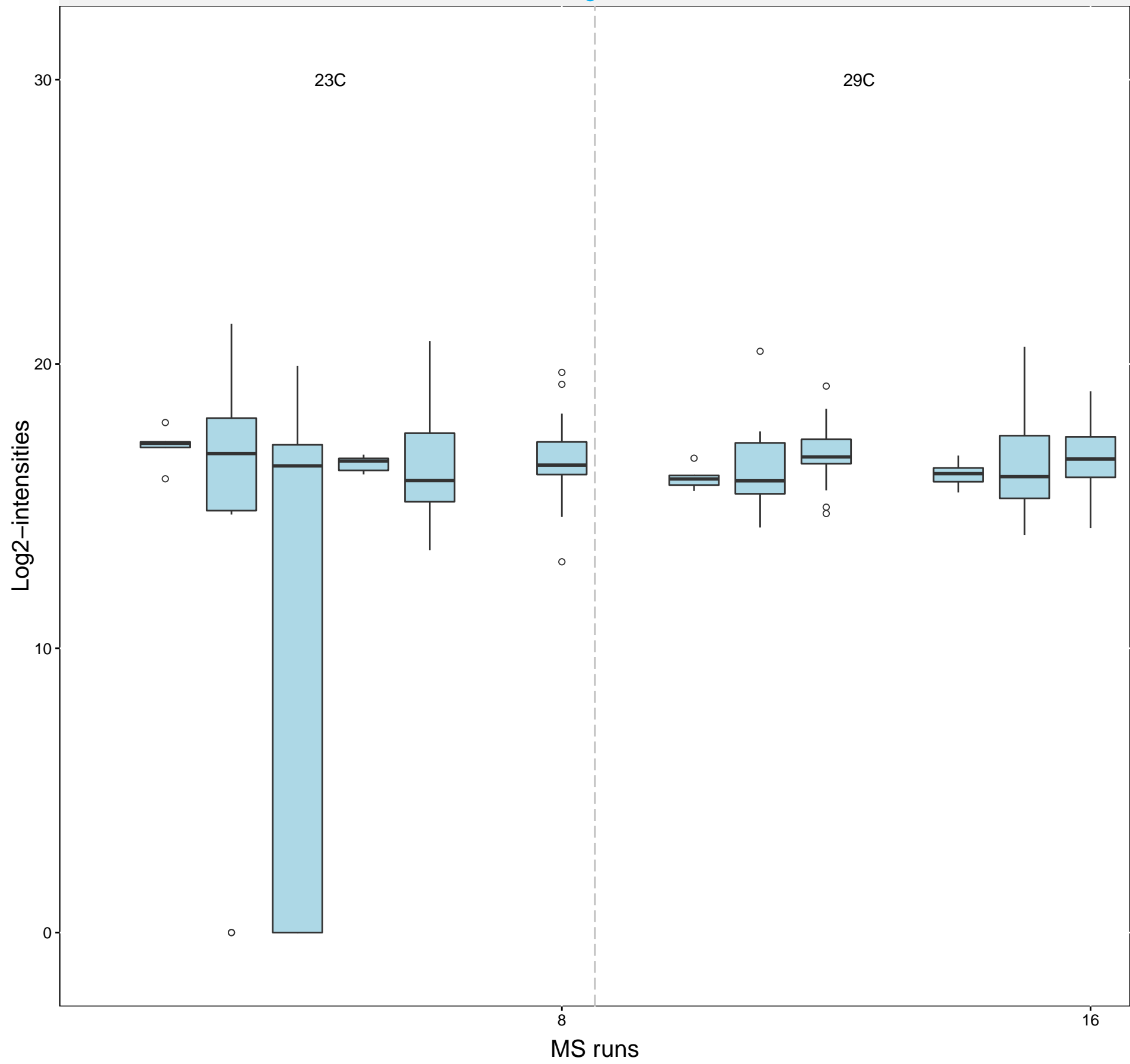
Endogenous

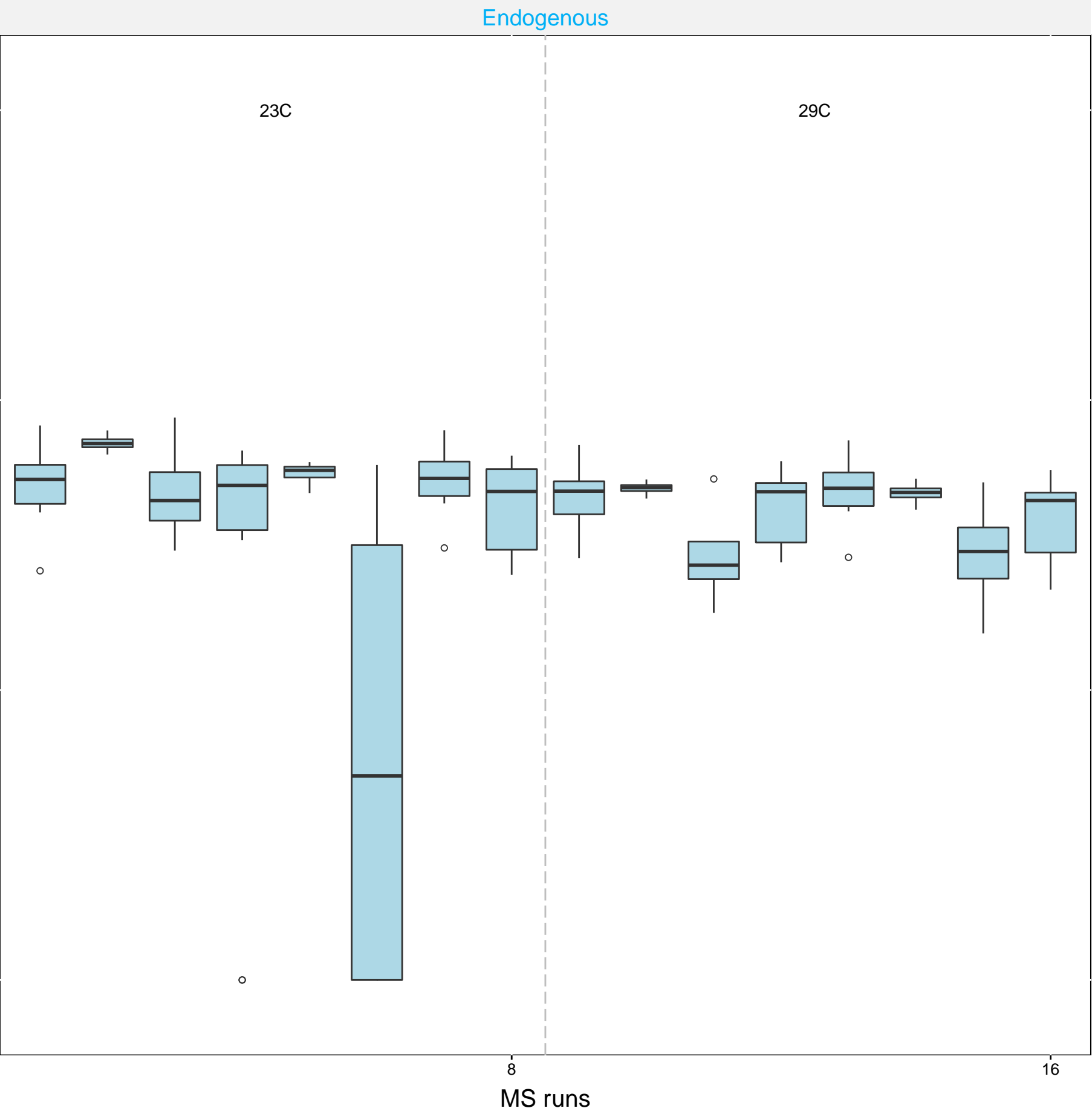


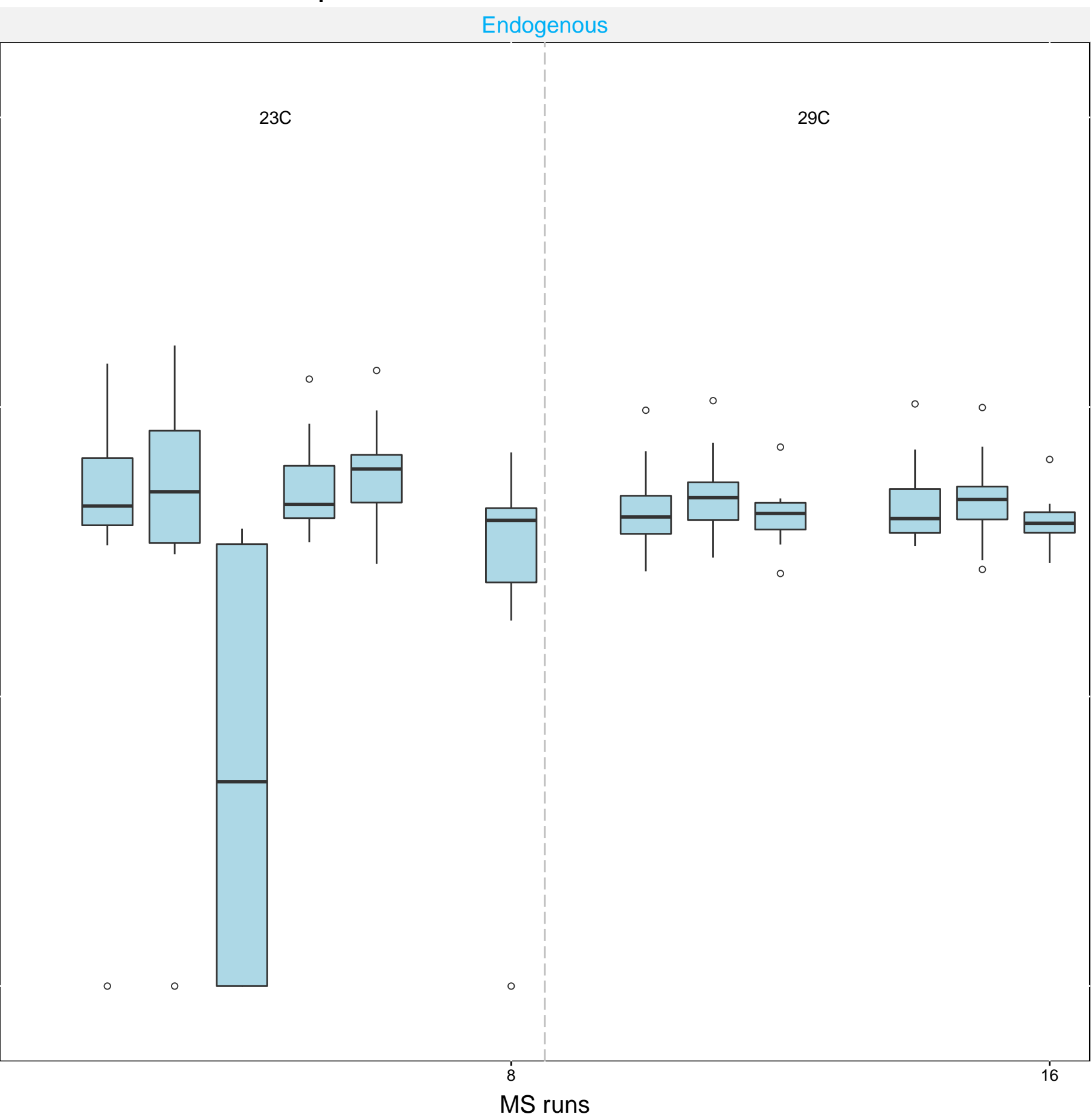


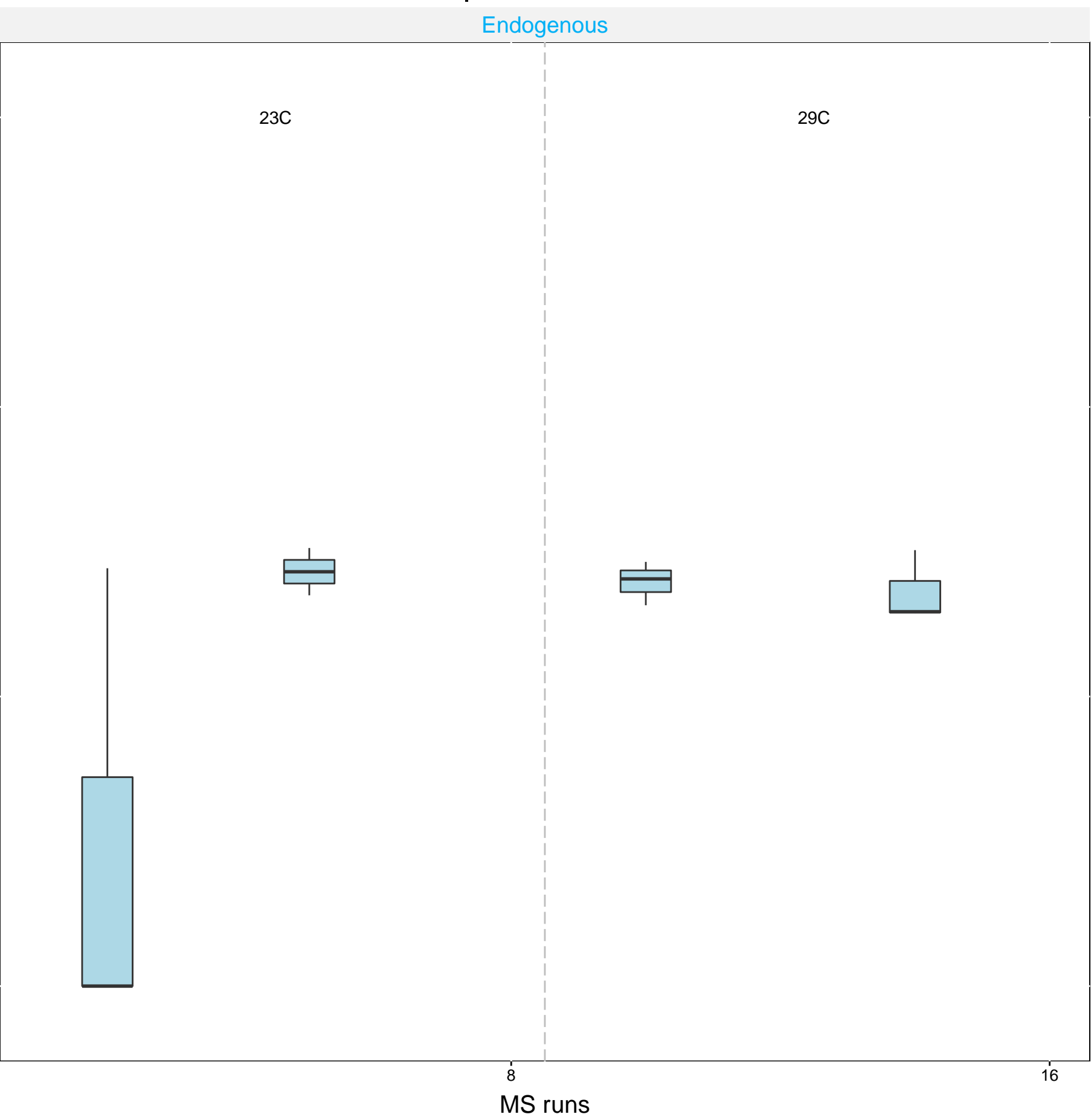


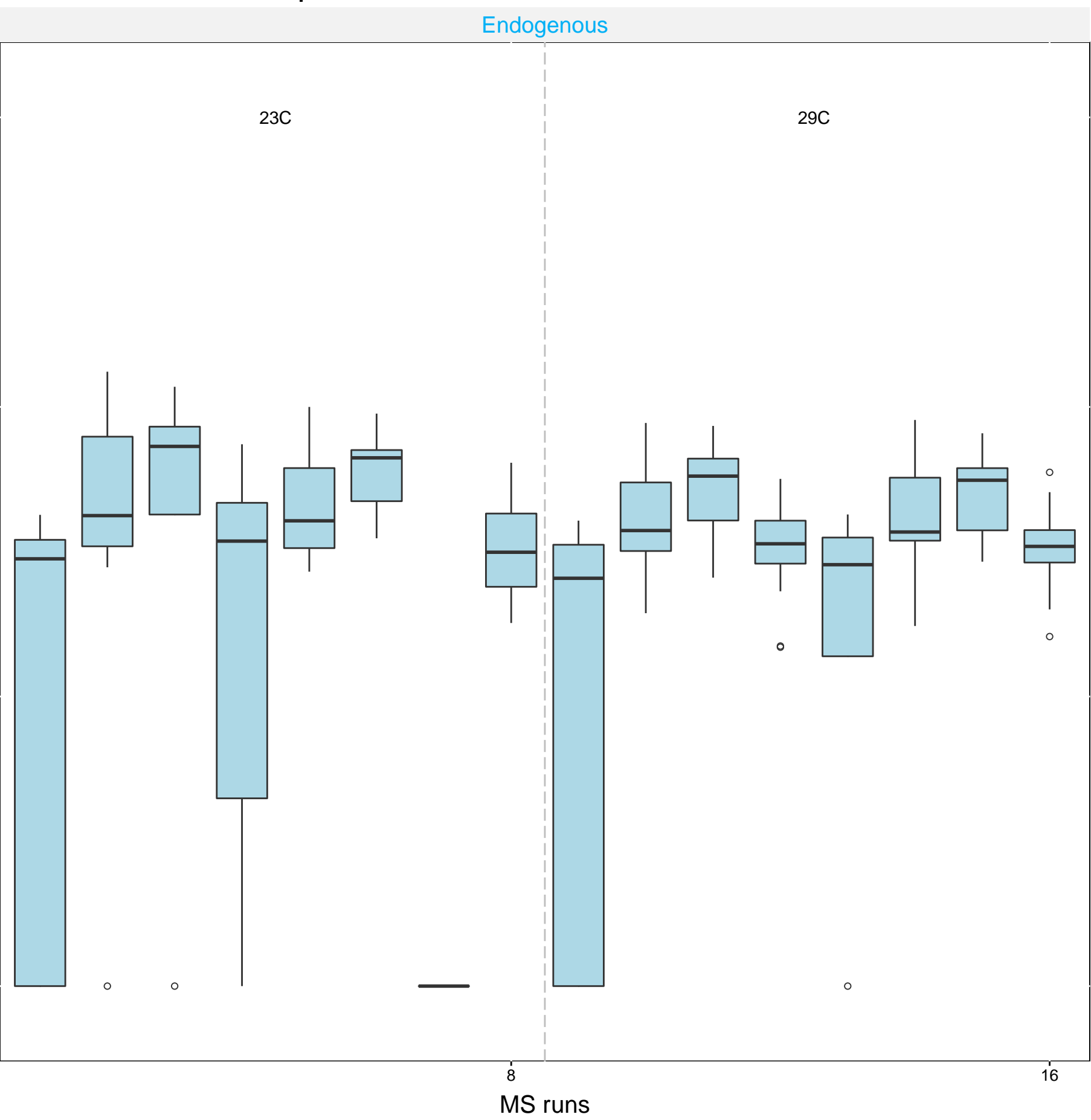
Endogenous



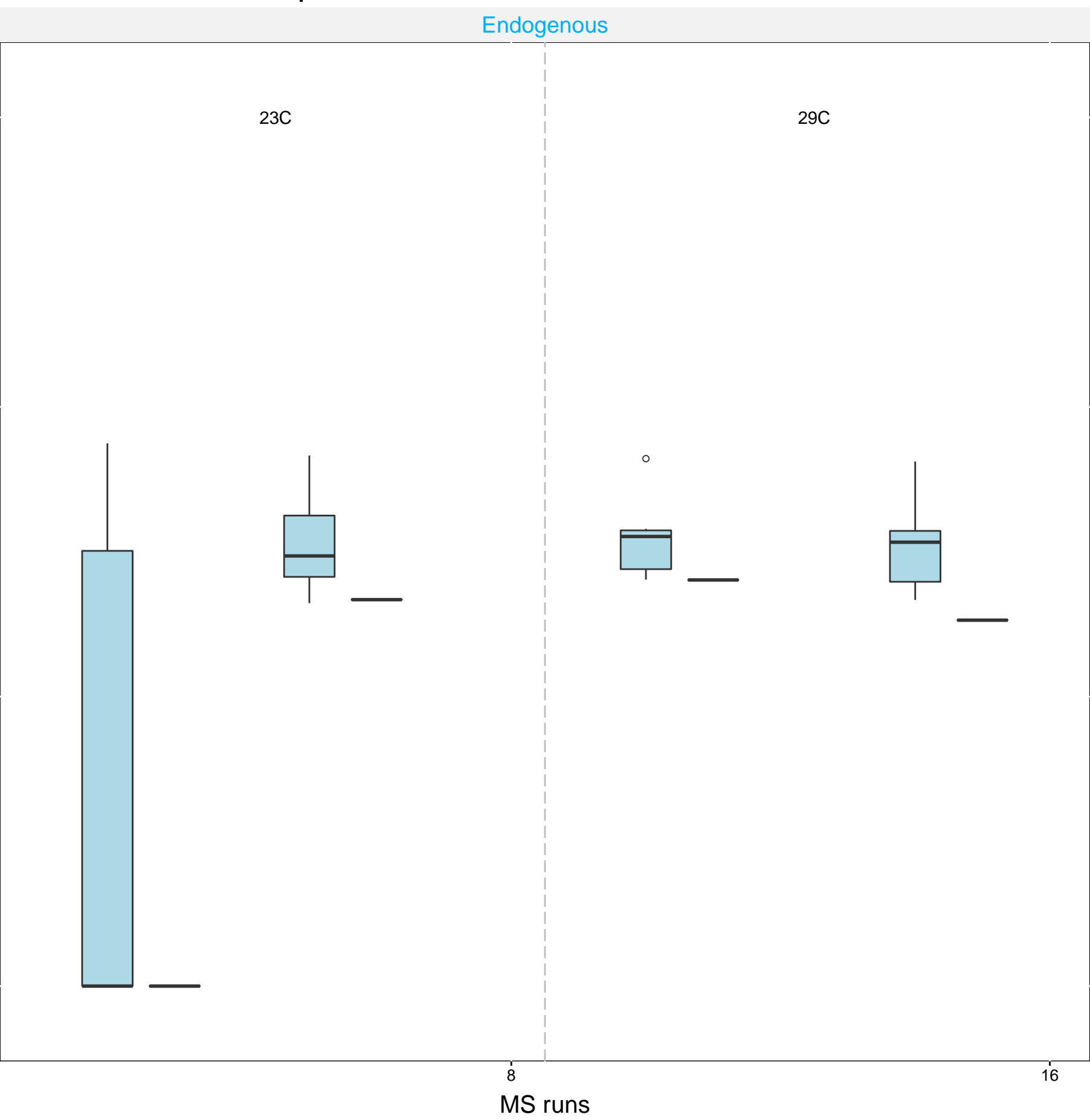


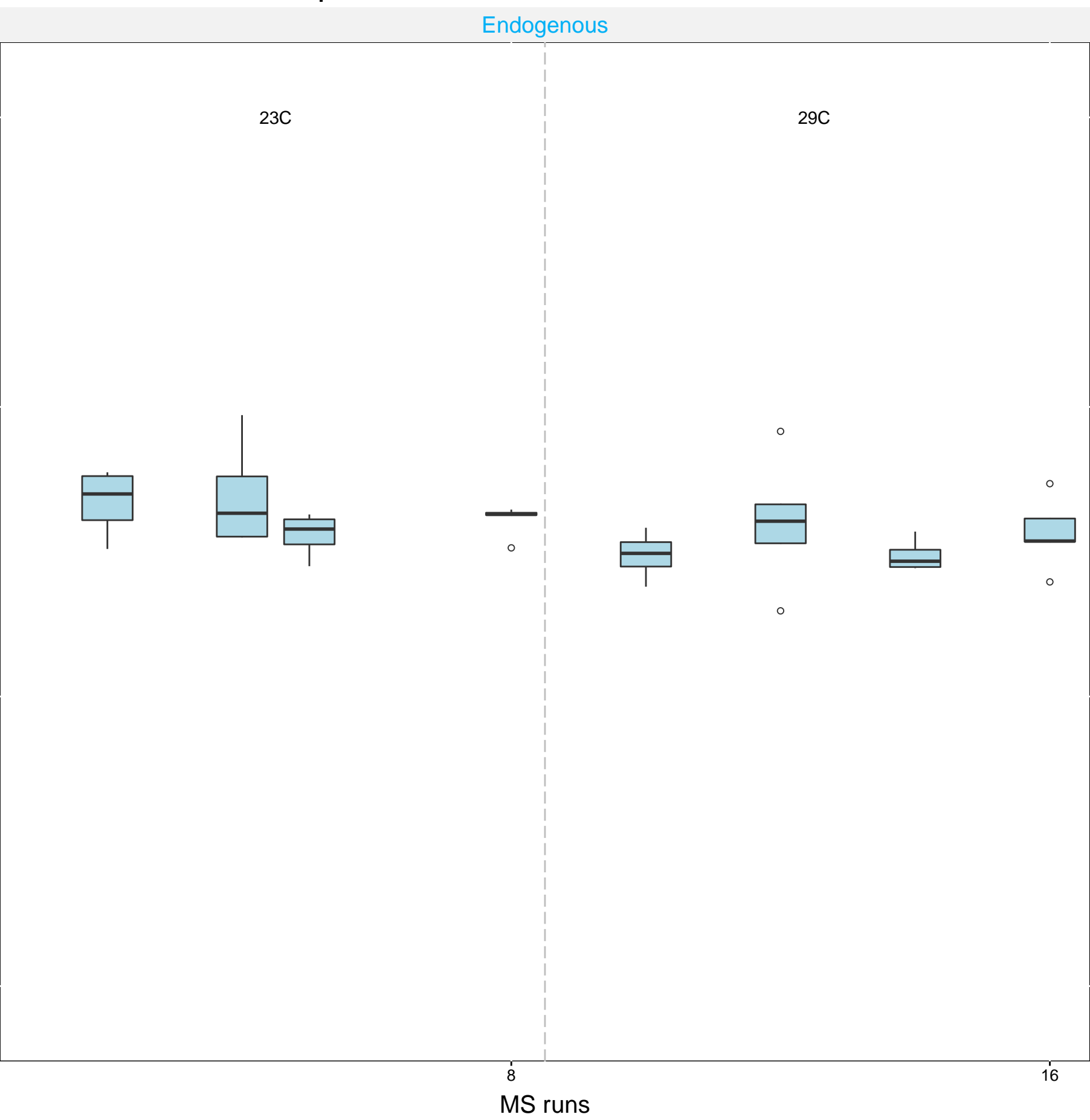


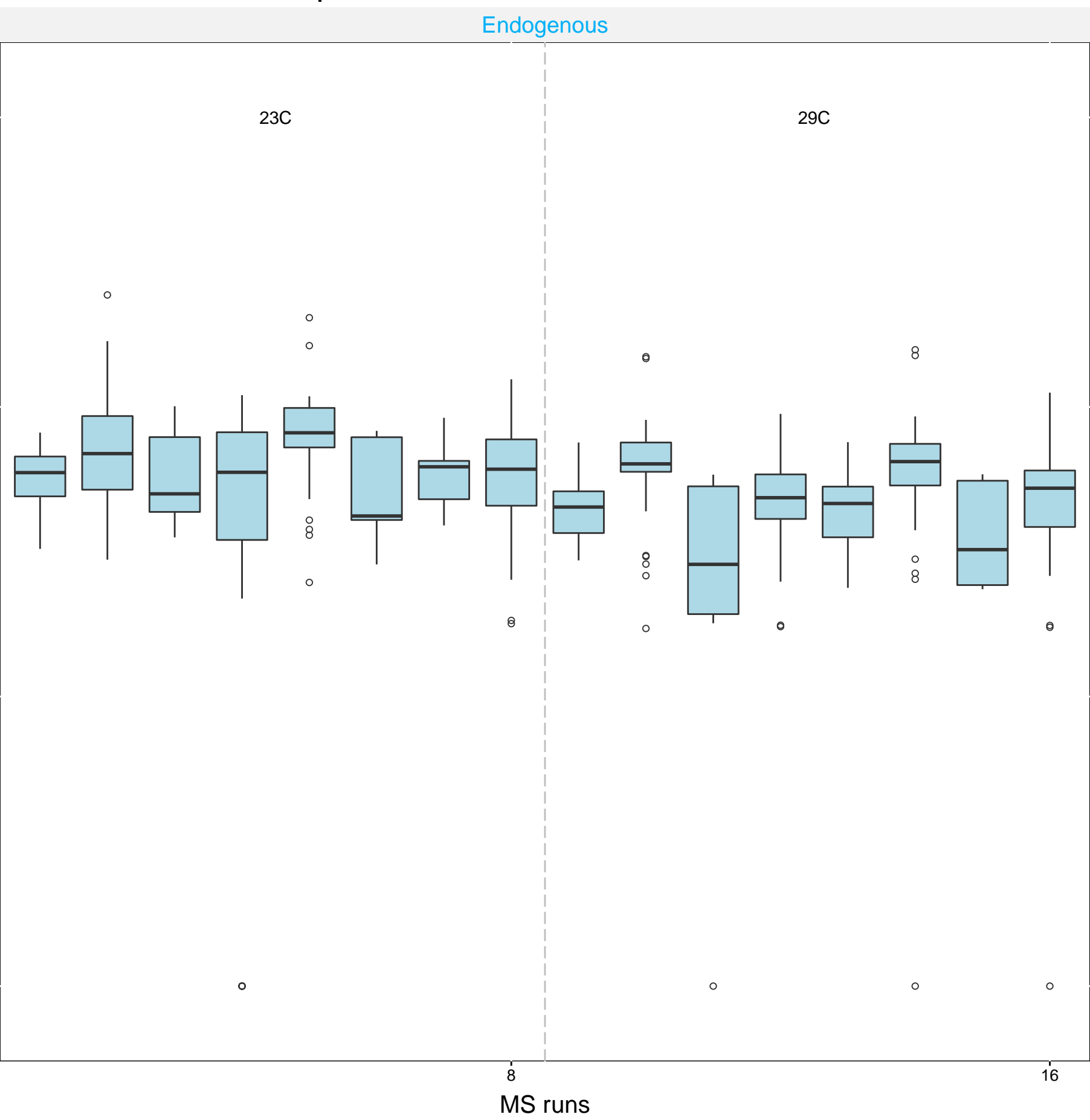


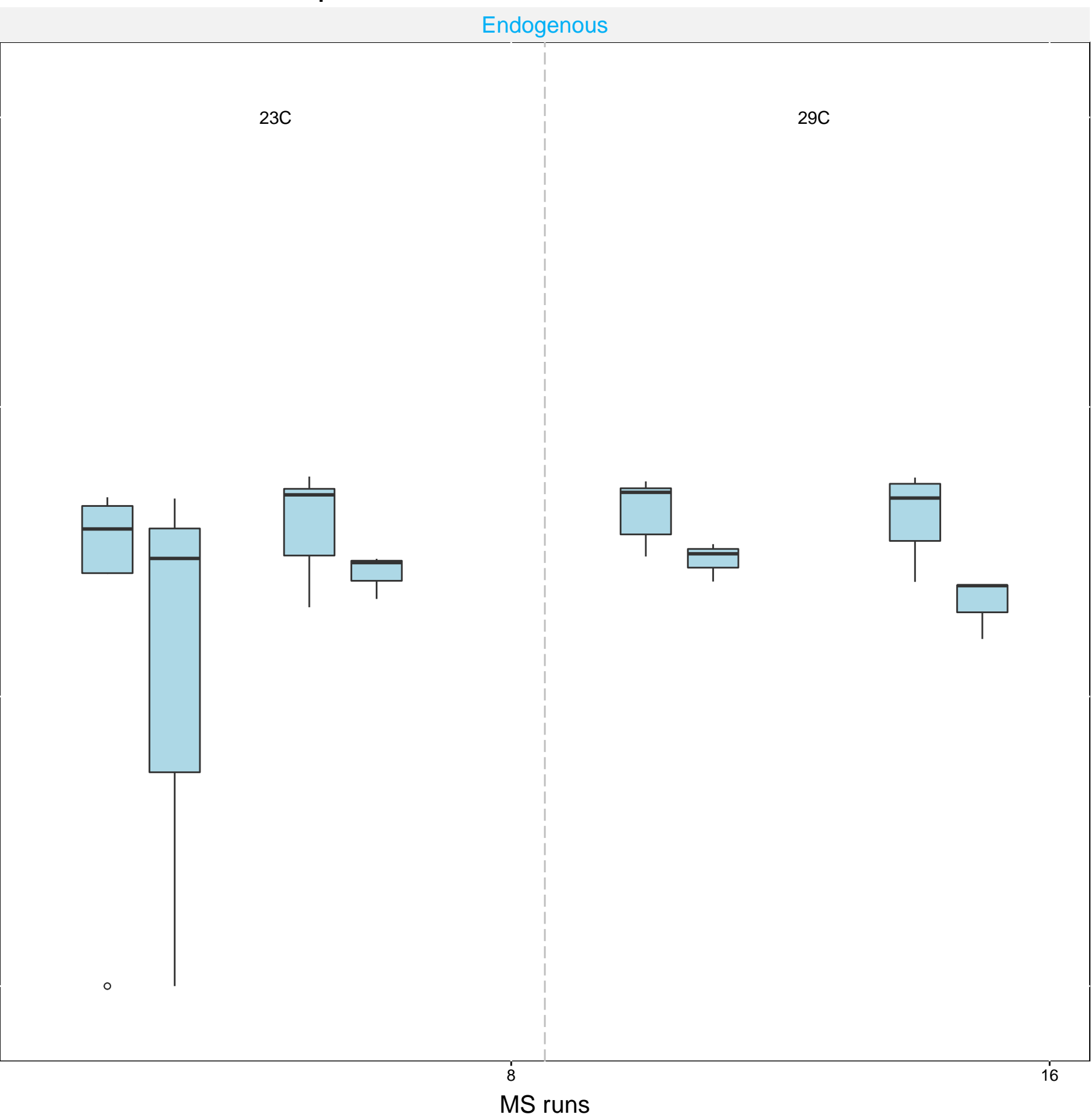


CHOYP_DDX1.1.1|m.46908

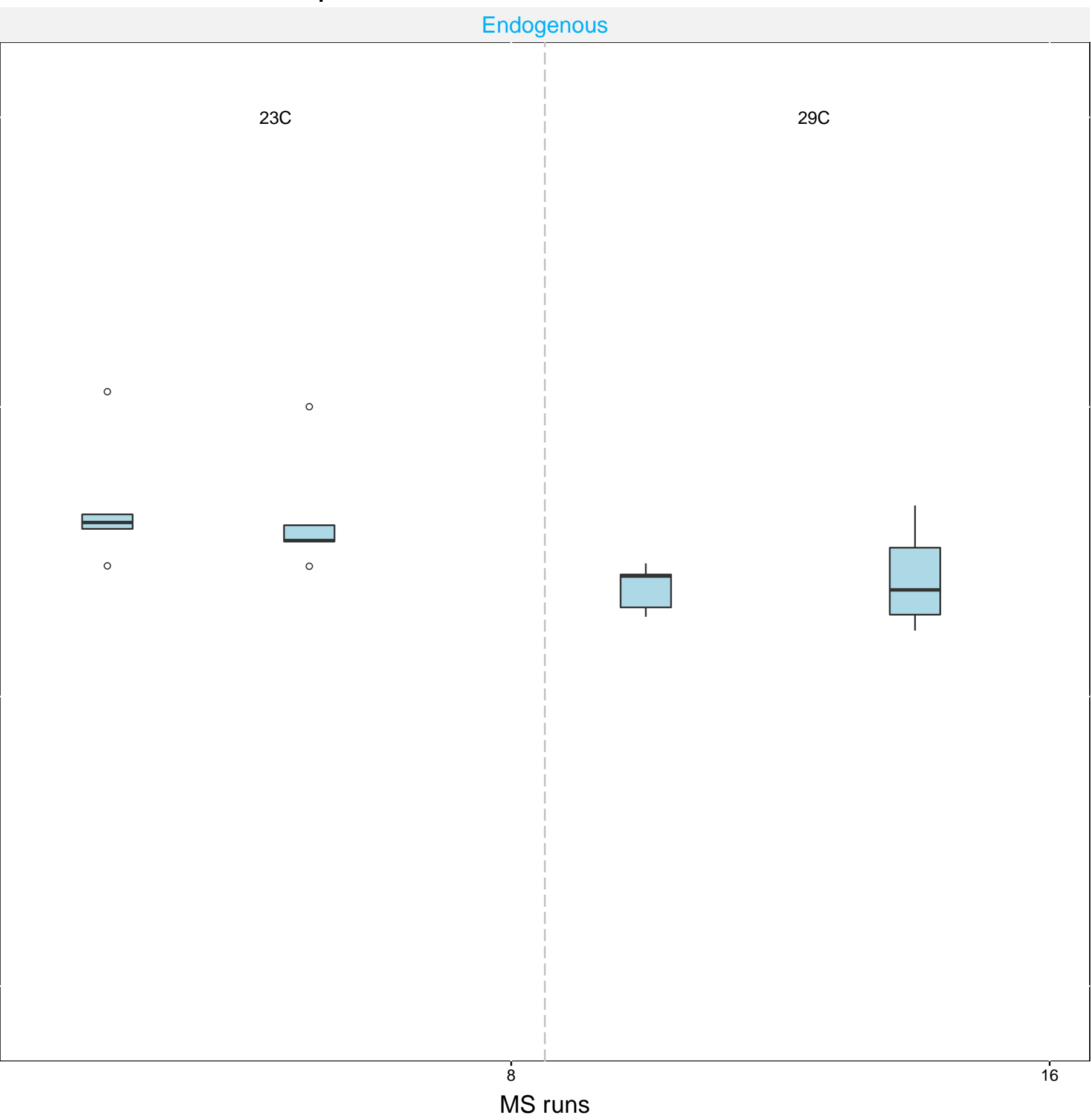








CHOYP_DDX46.1.1|m.52473



Endogenous

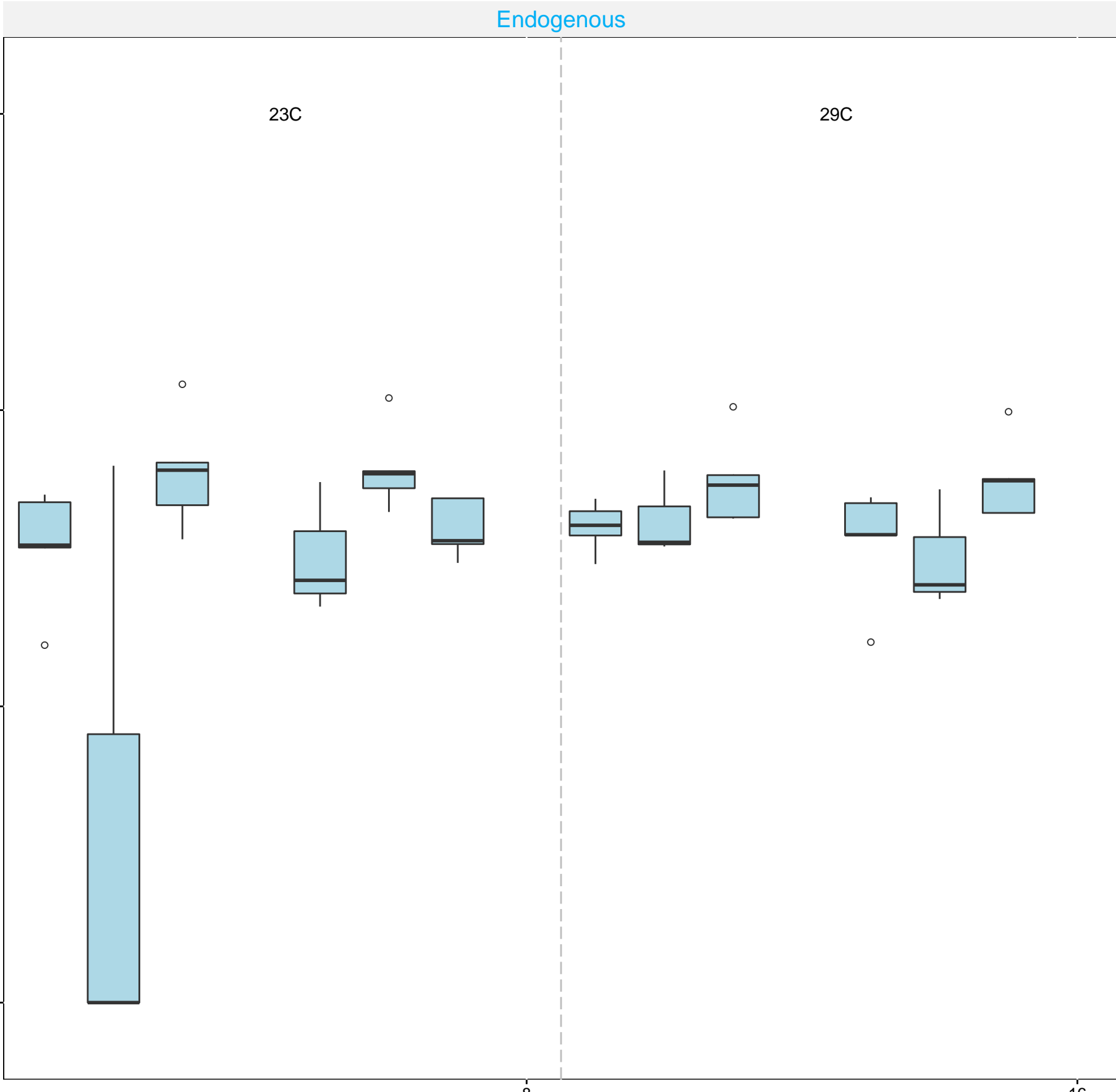
Log2-intensities

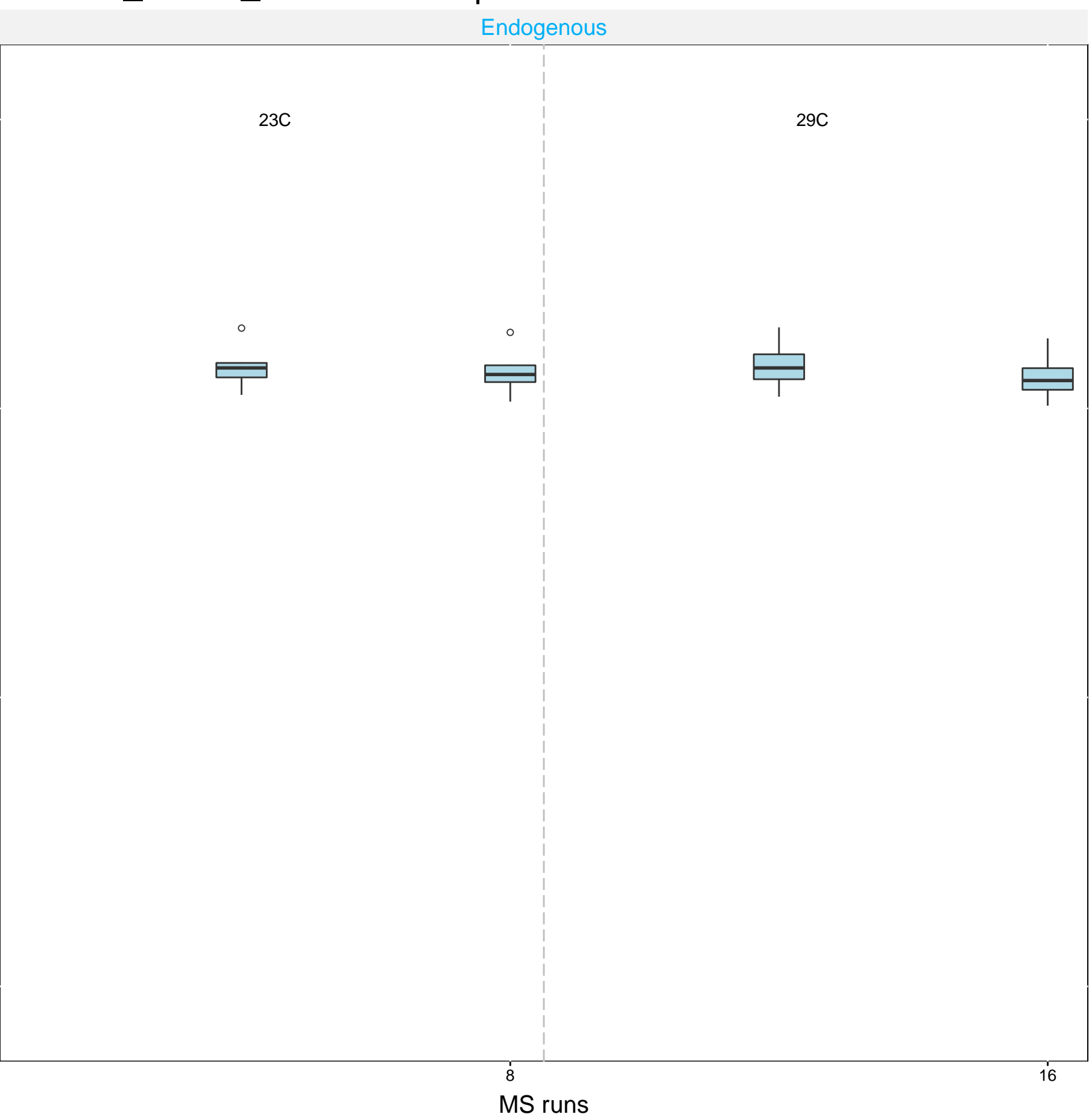
23C

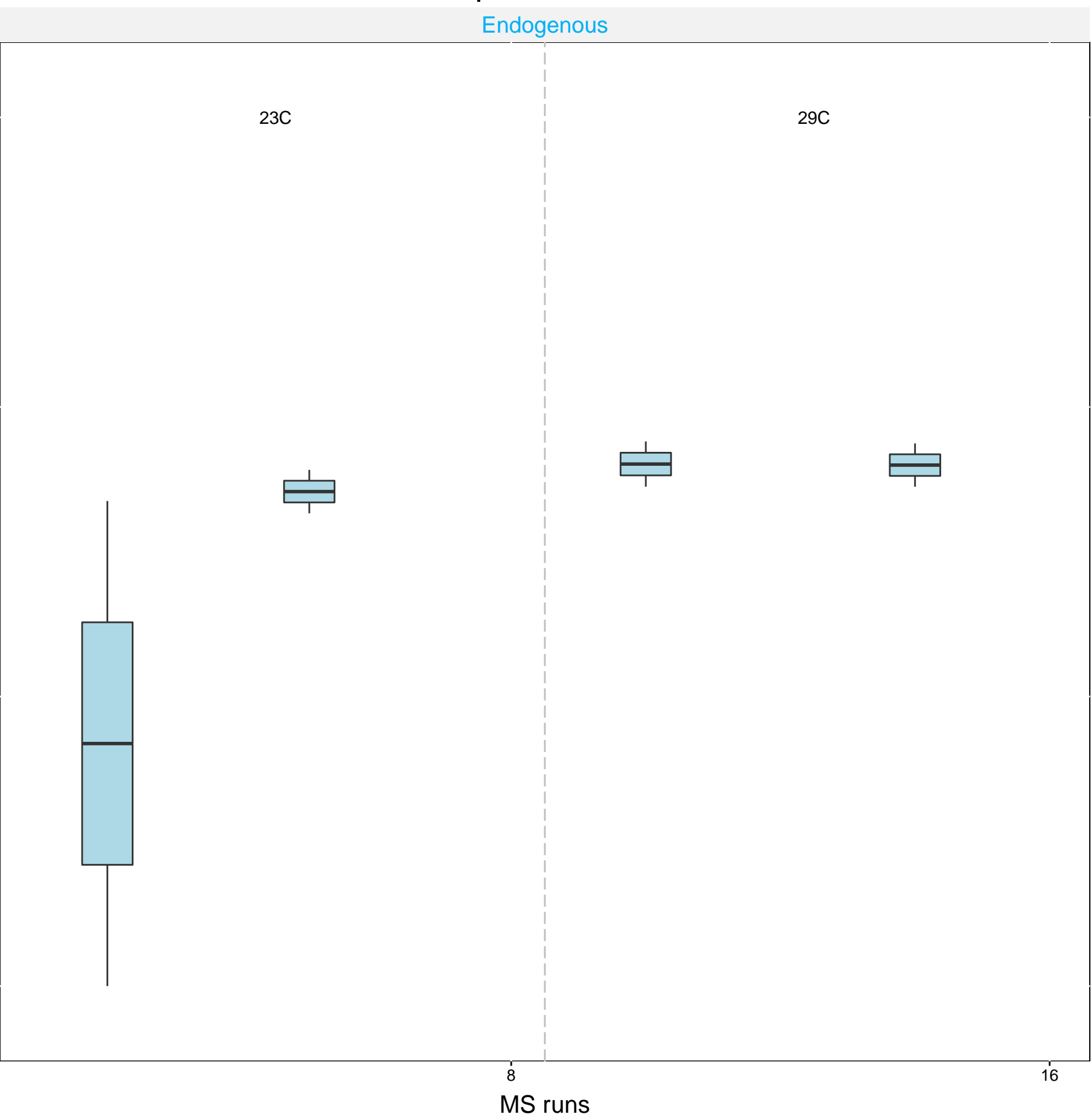
29C

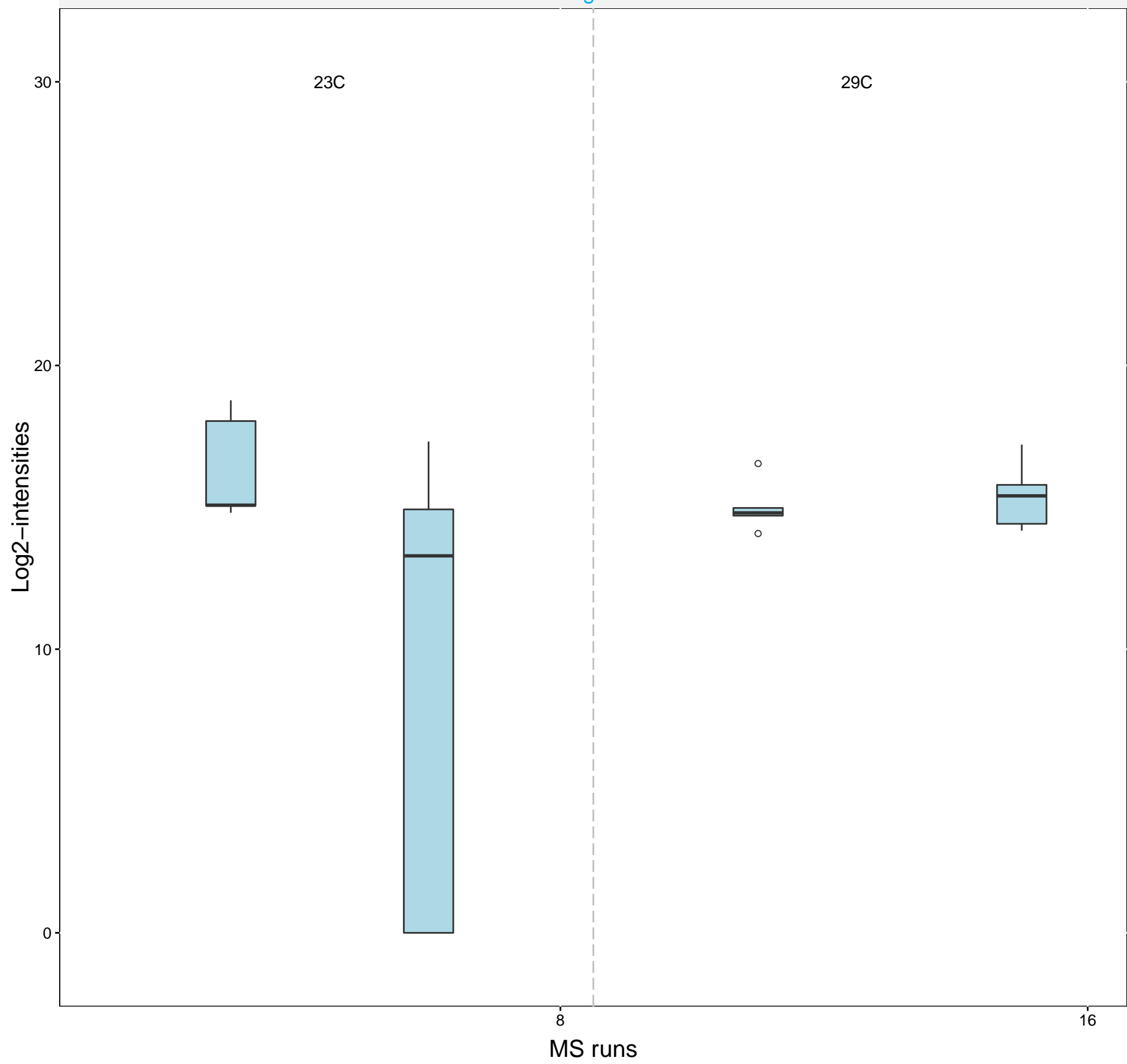
MS runs

16









Endogenous

23C

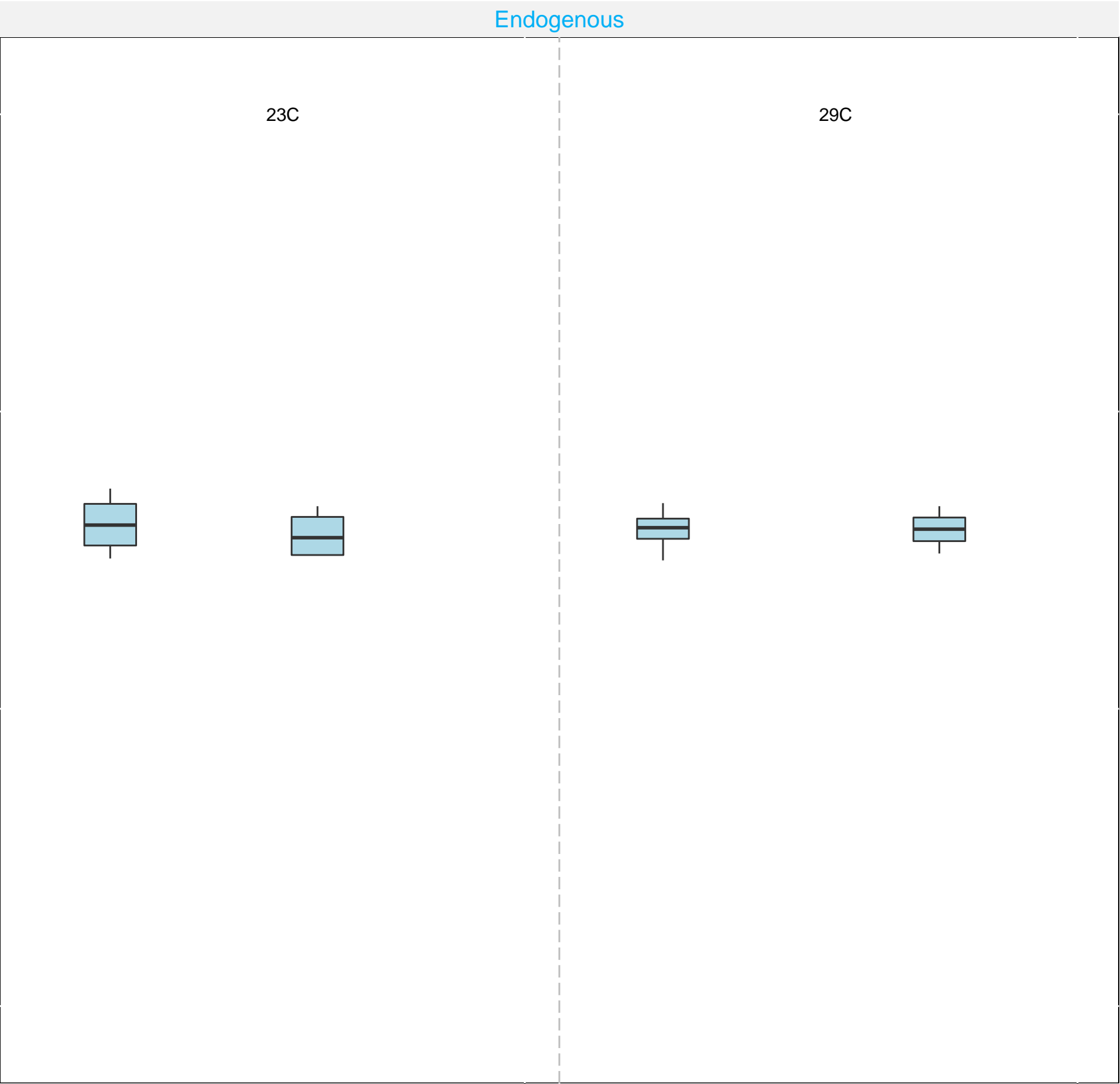
29C

Log2-intensities

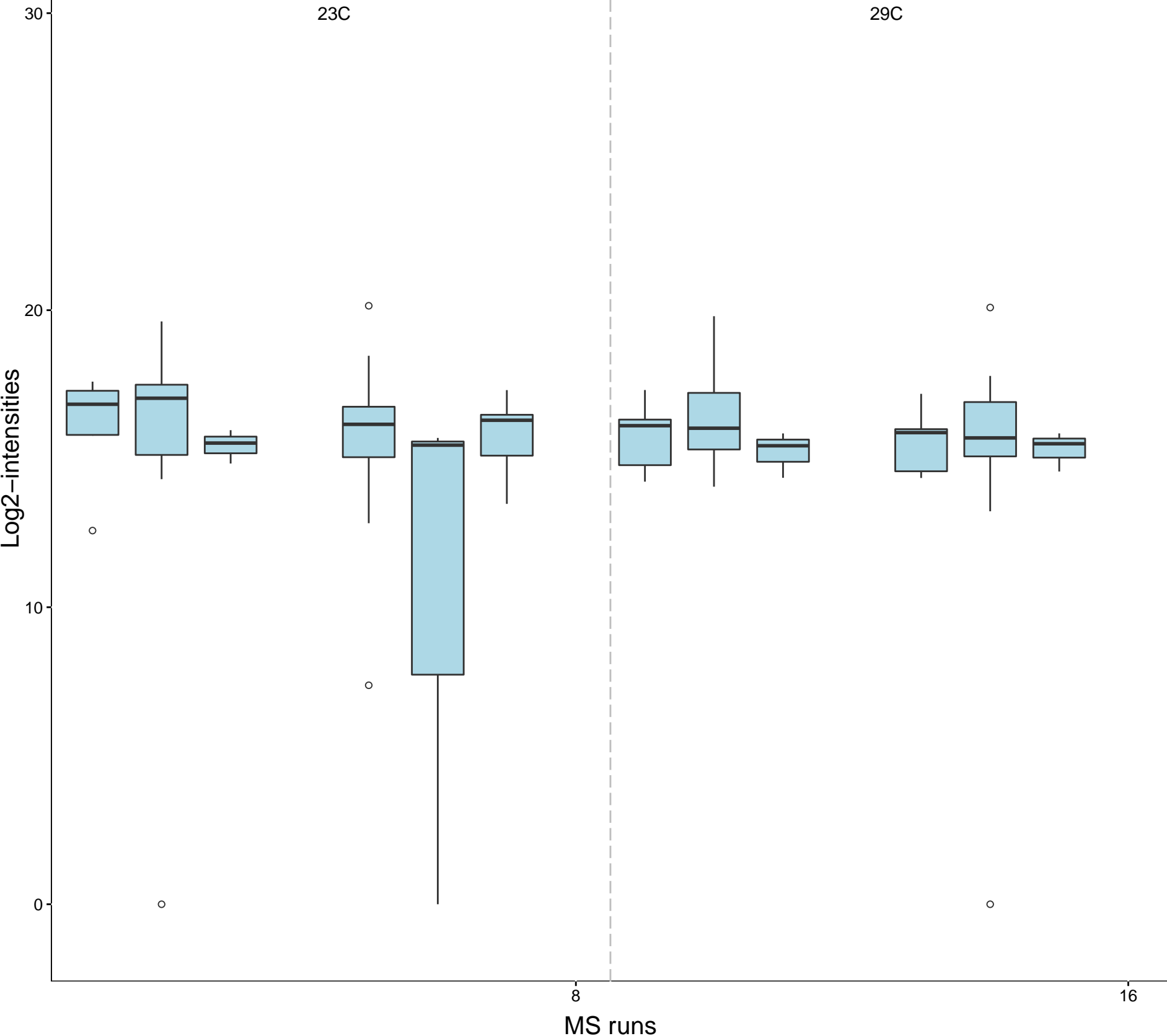
MS runs

8

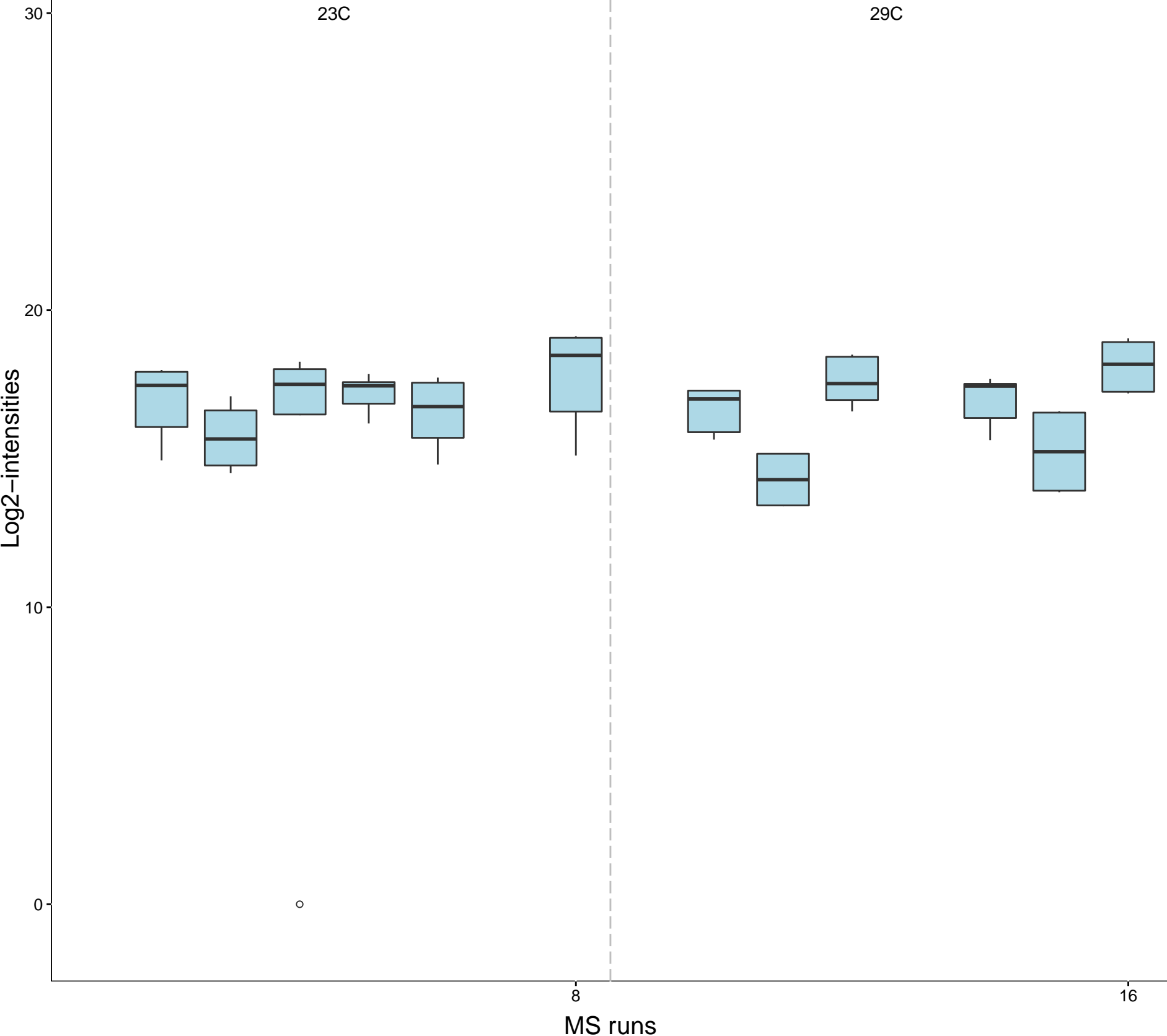
16

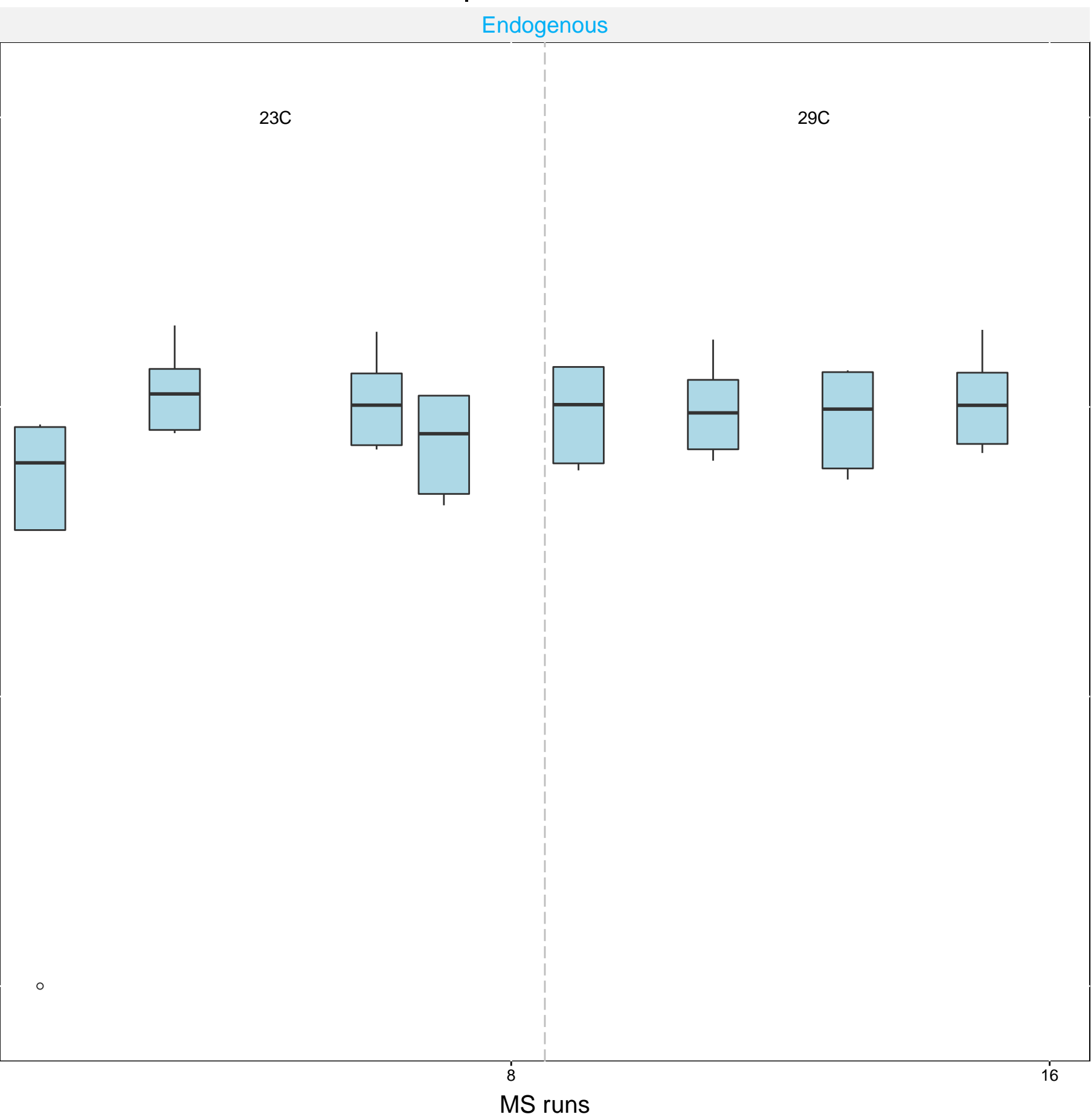


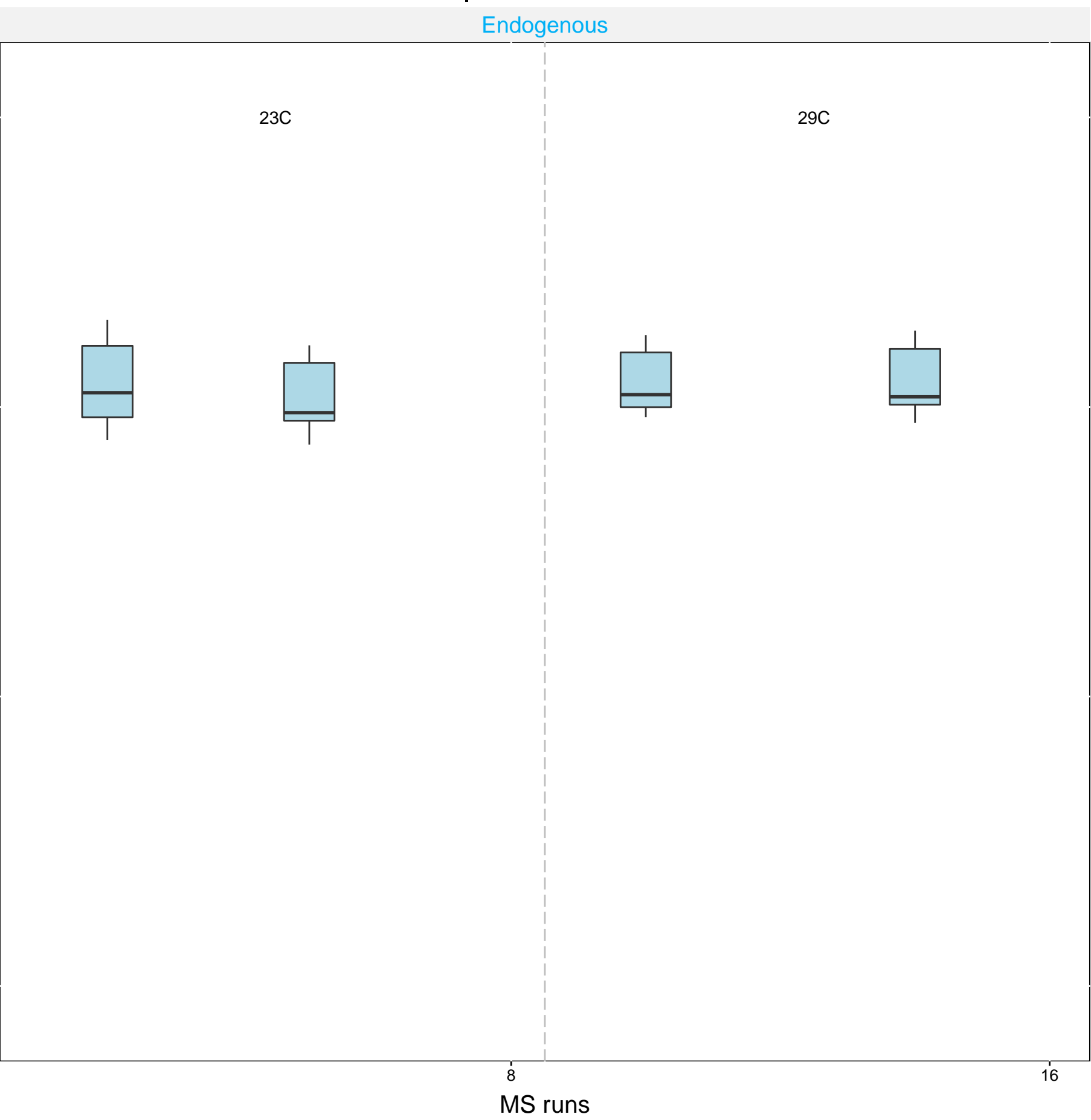
Endogenous

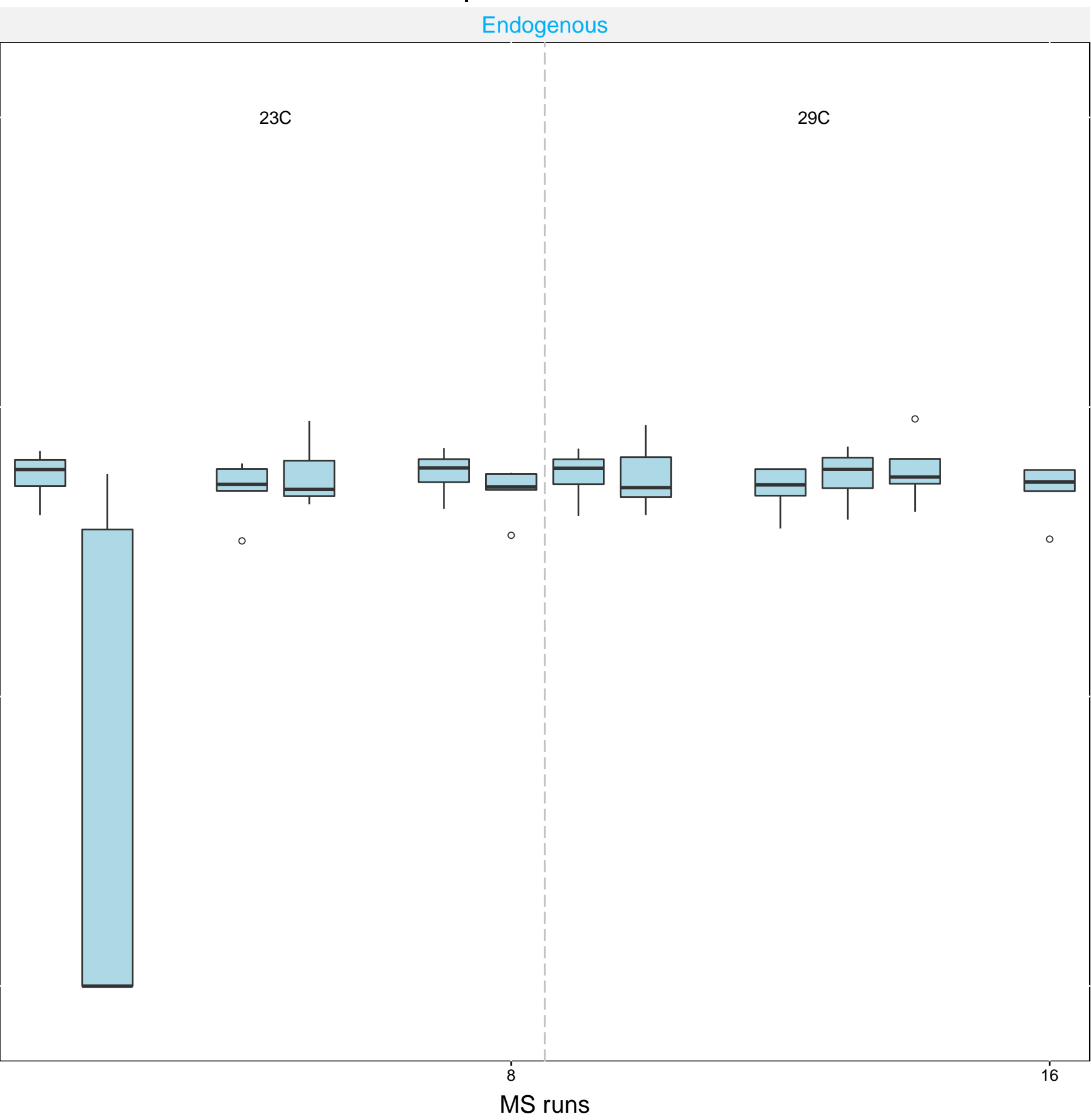


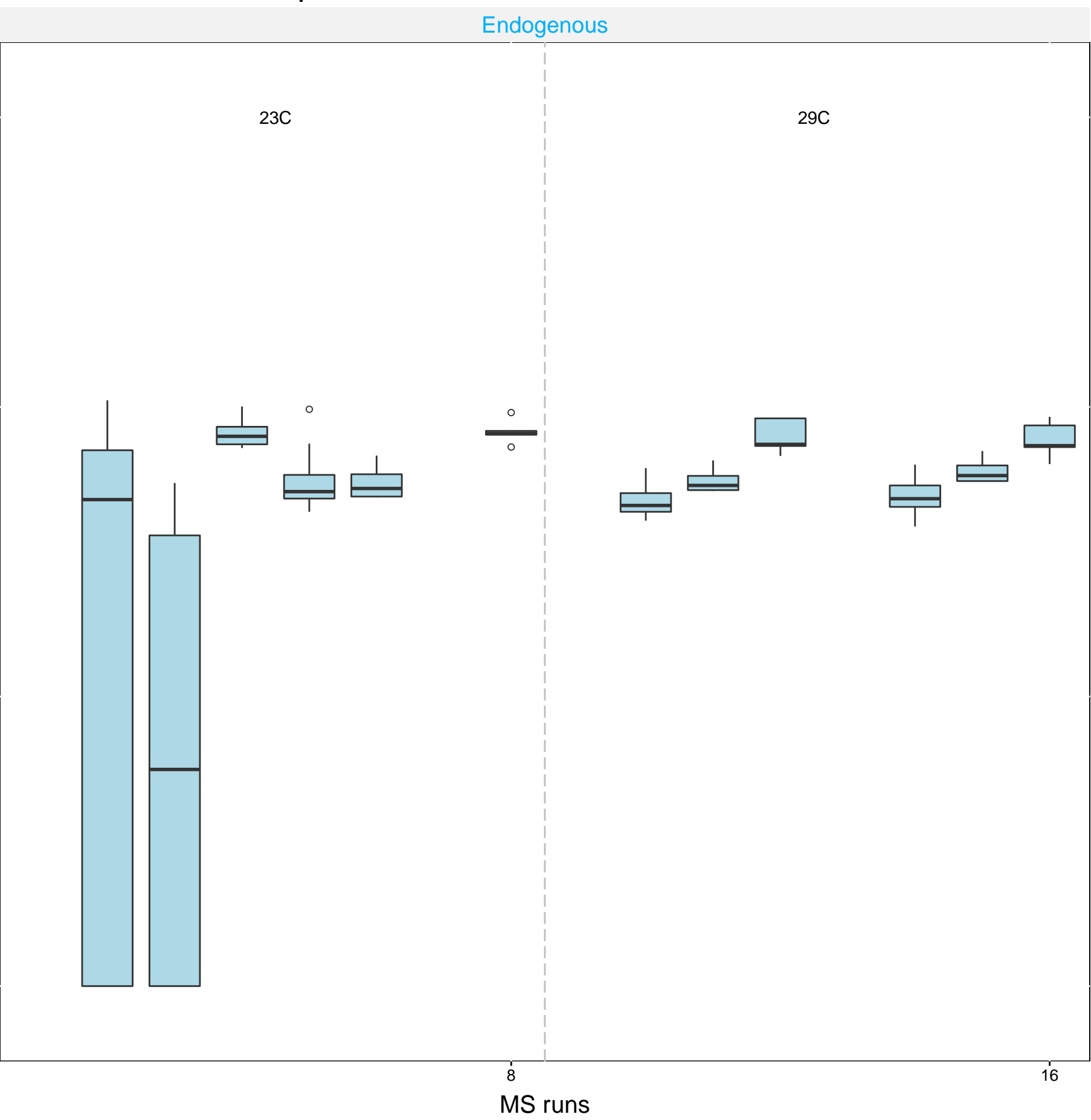
Endogenous

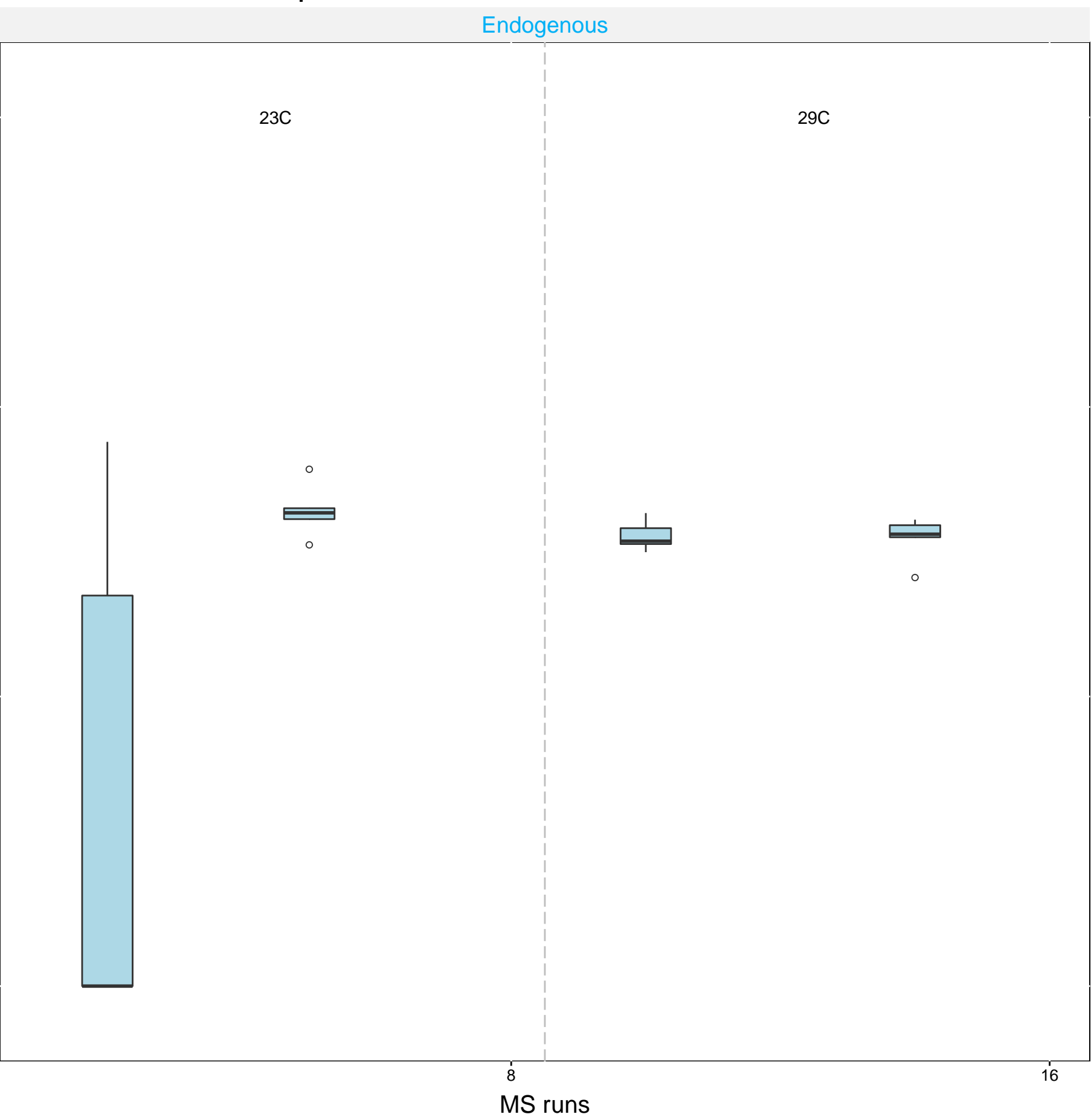


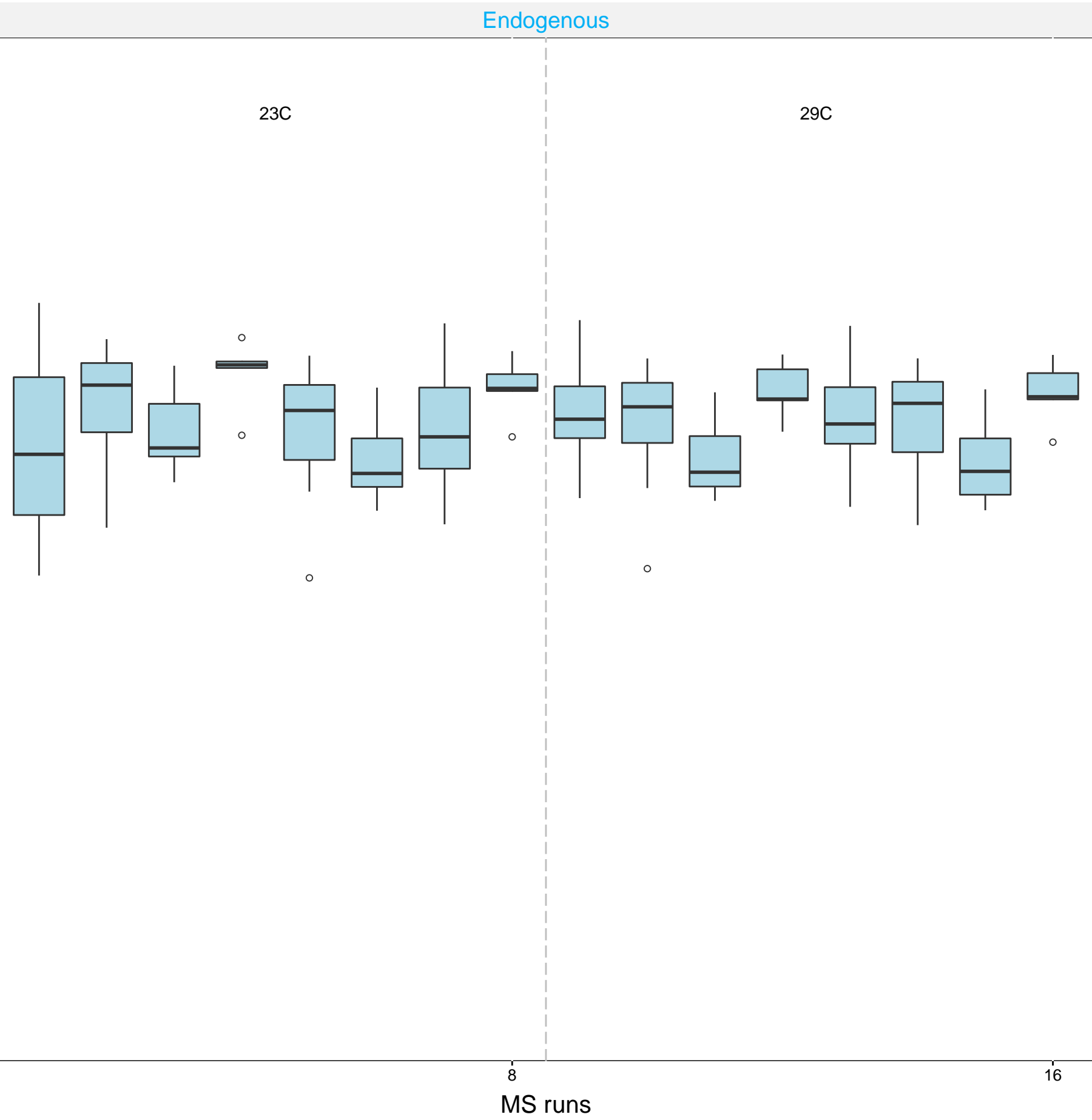


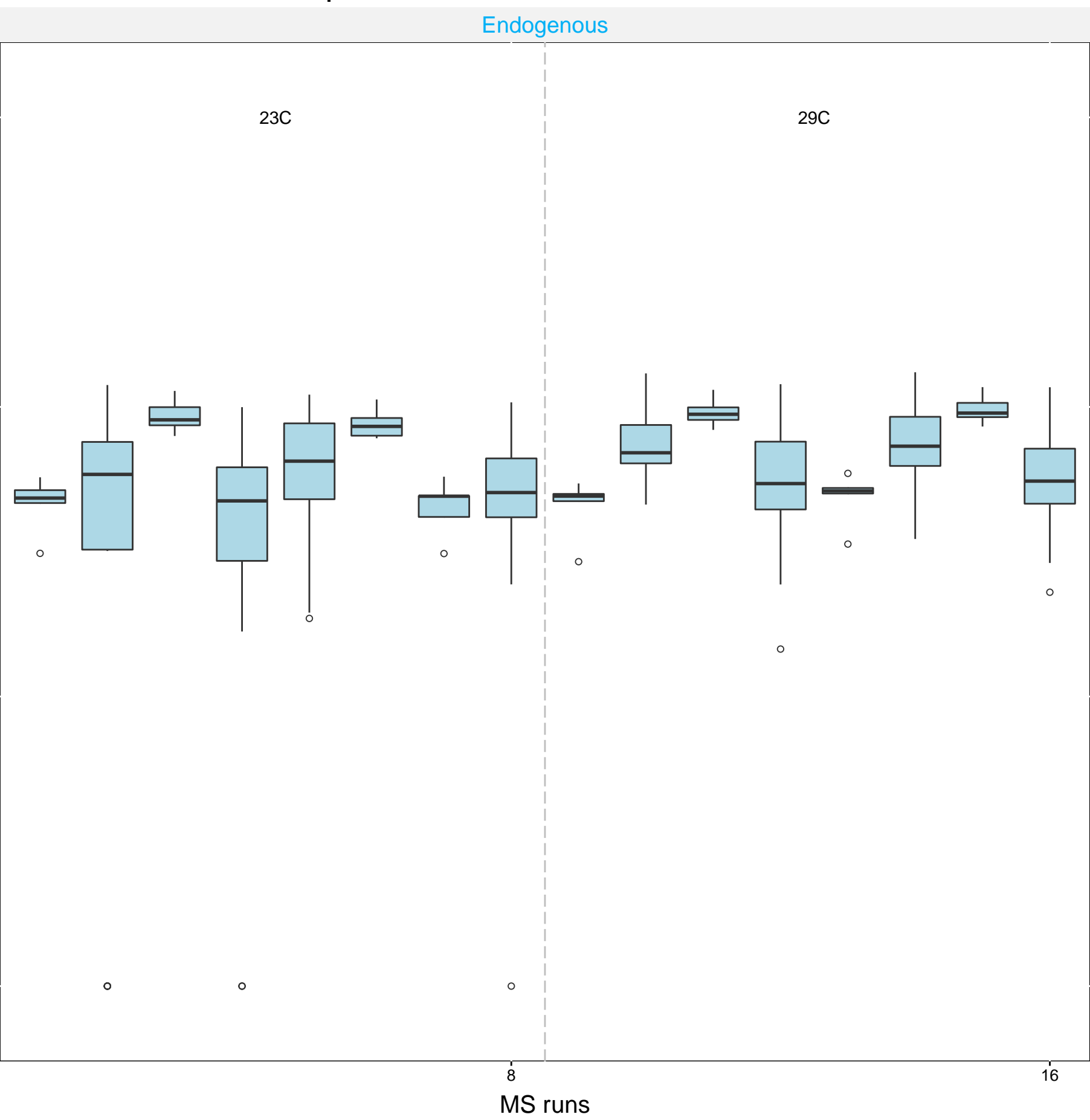












Endogenous

Log2-intensities

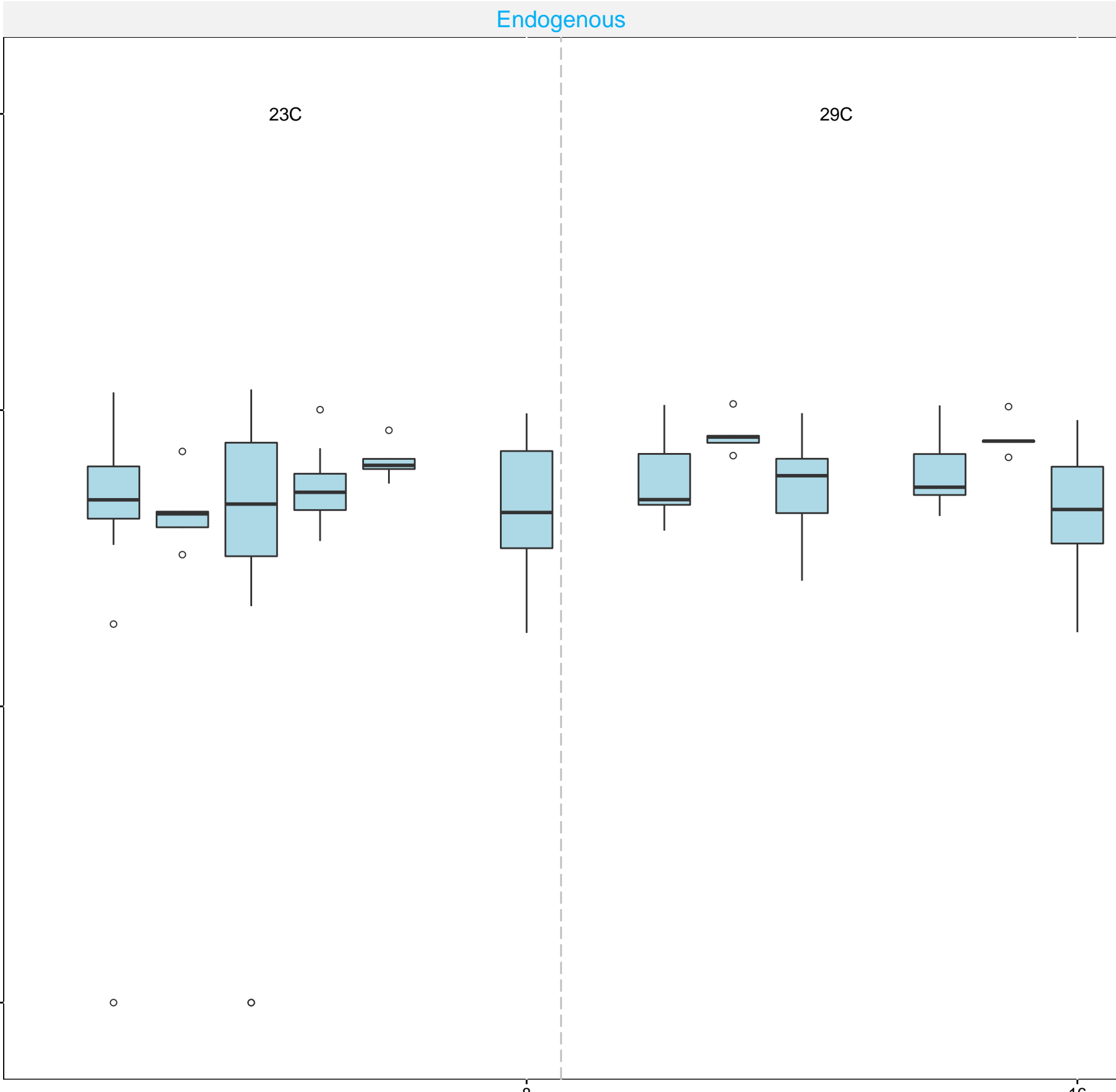
23C

29C

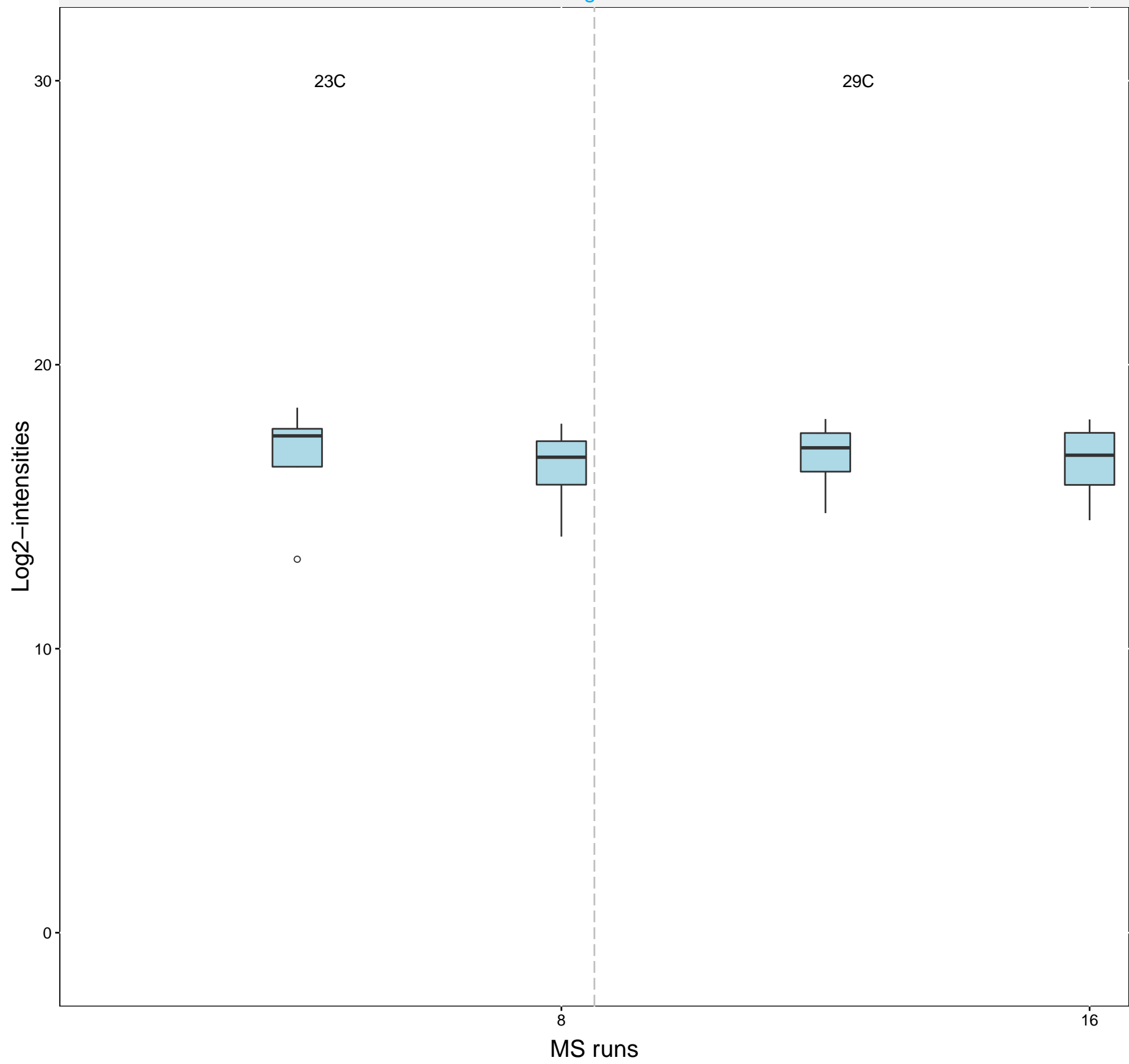
8

16

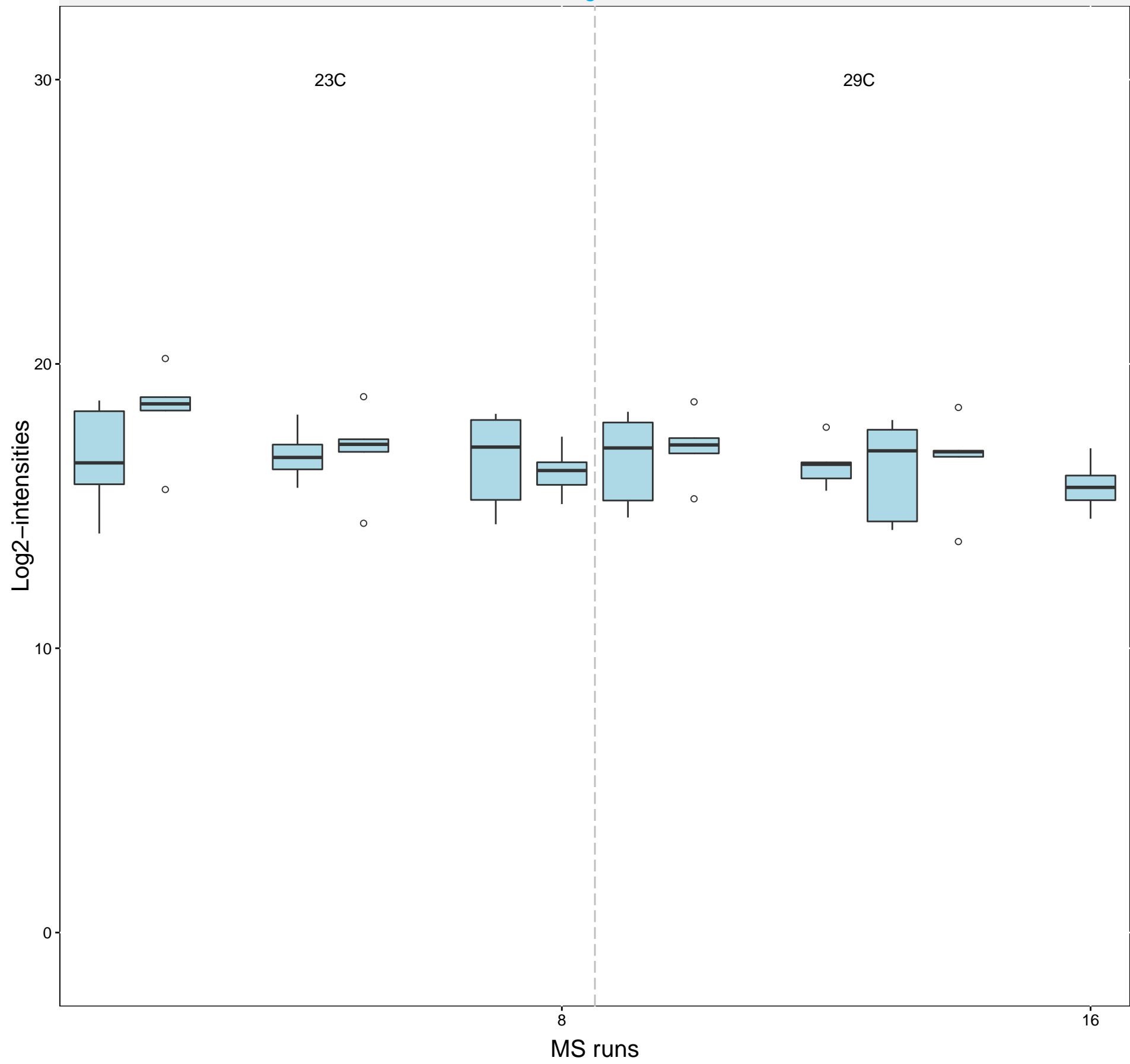
MS runs



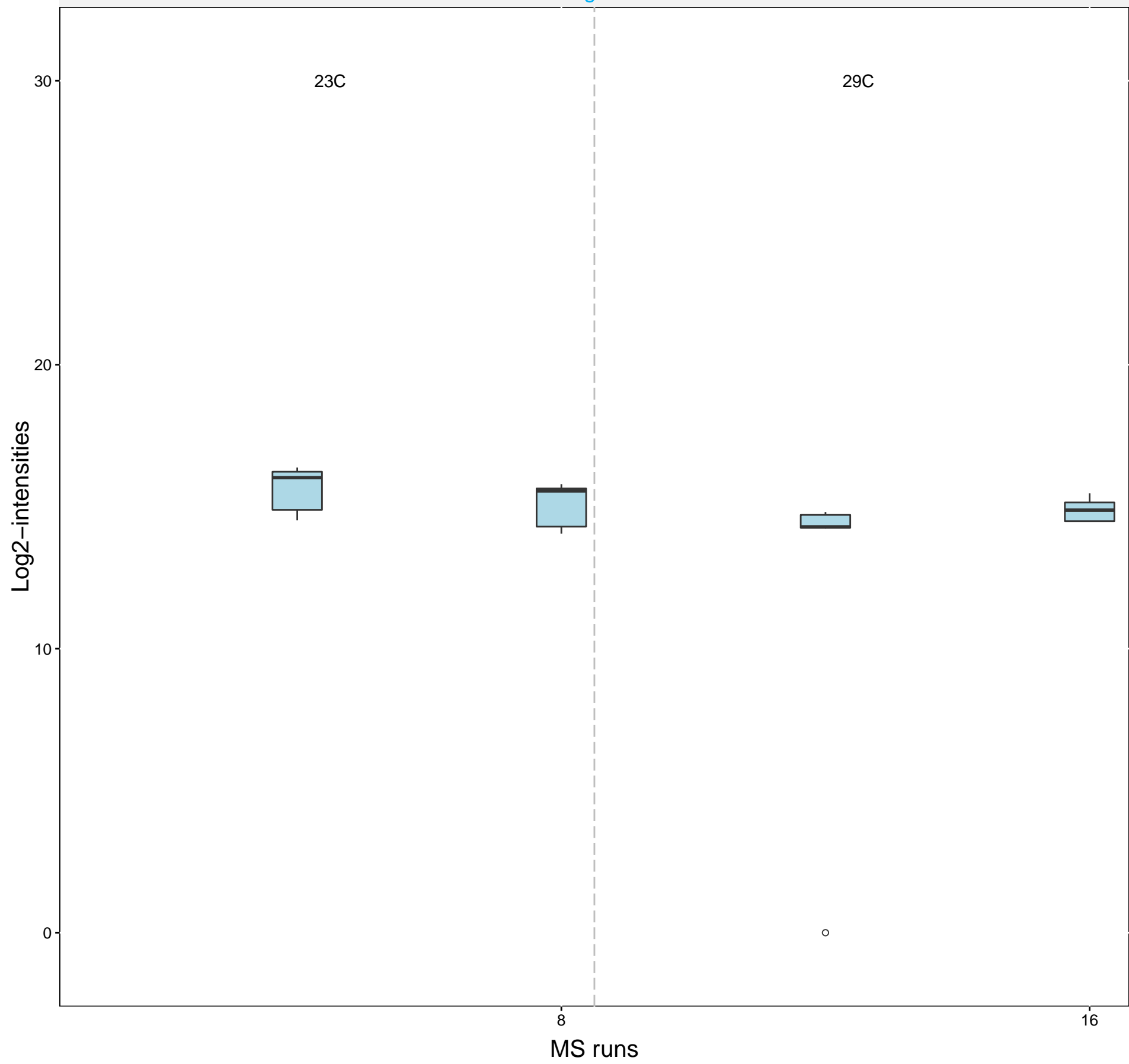
Endogenous

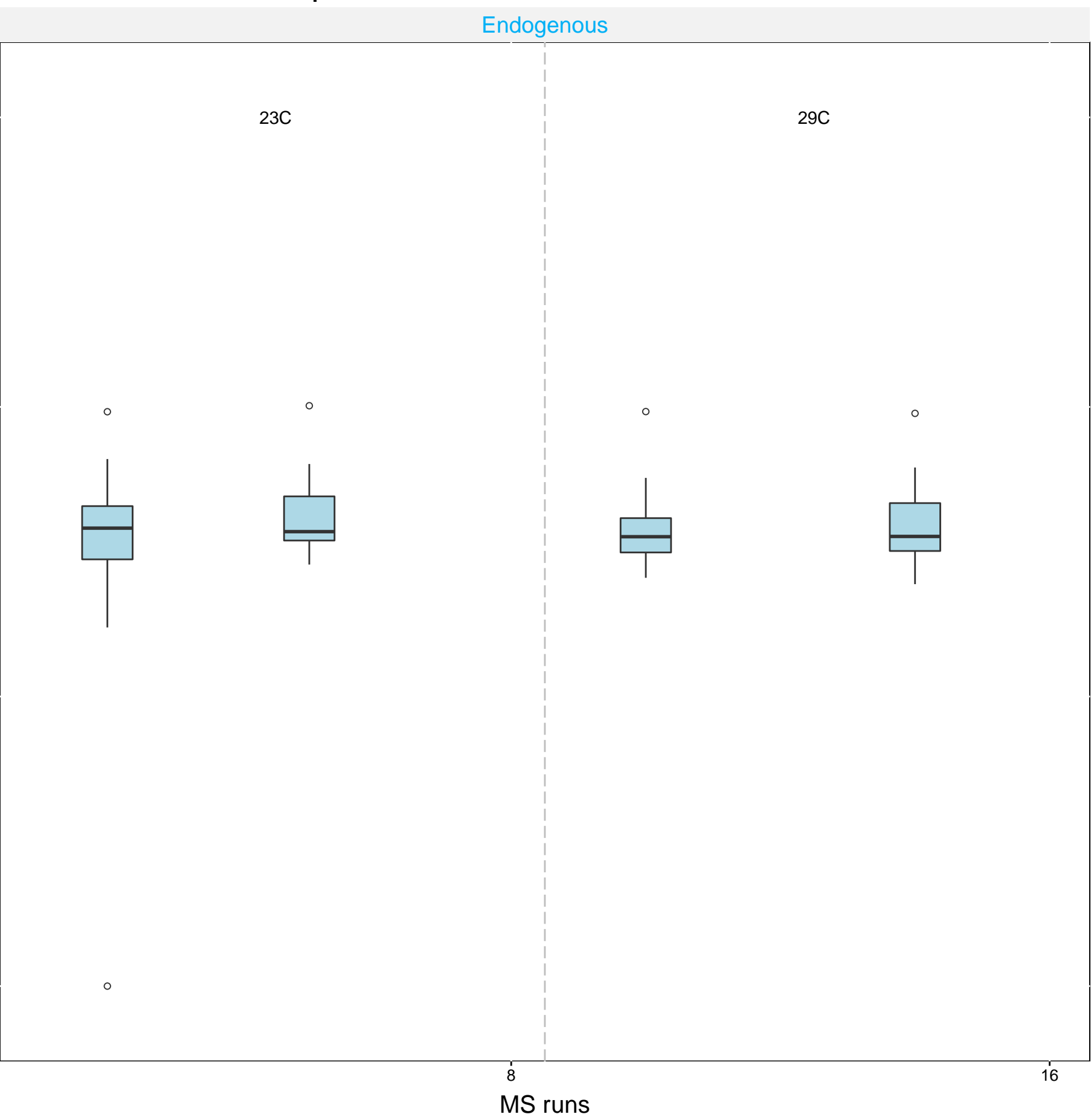


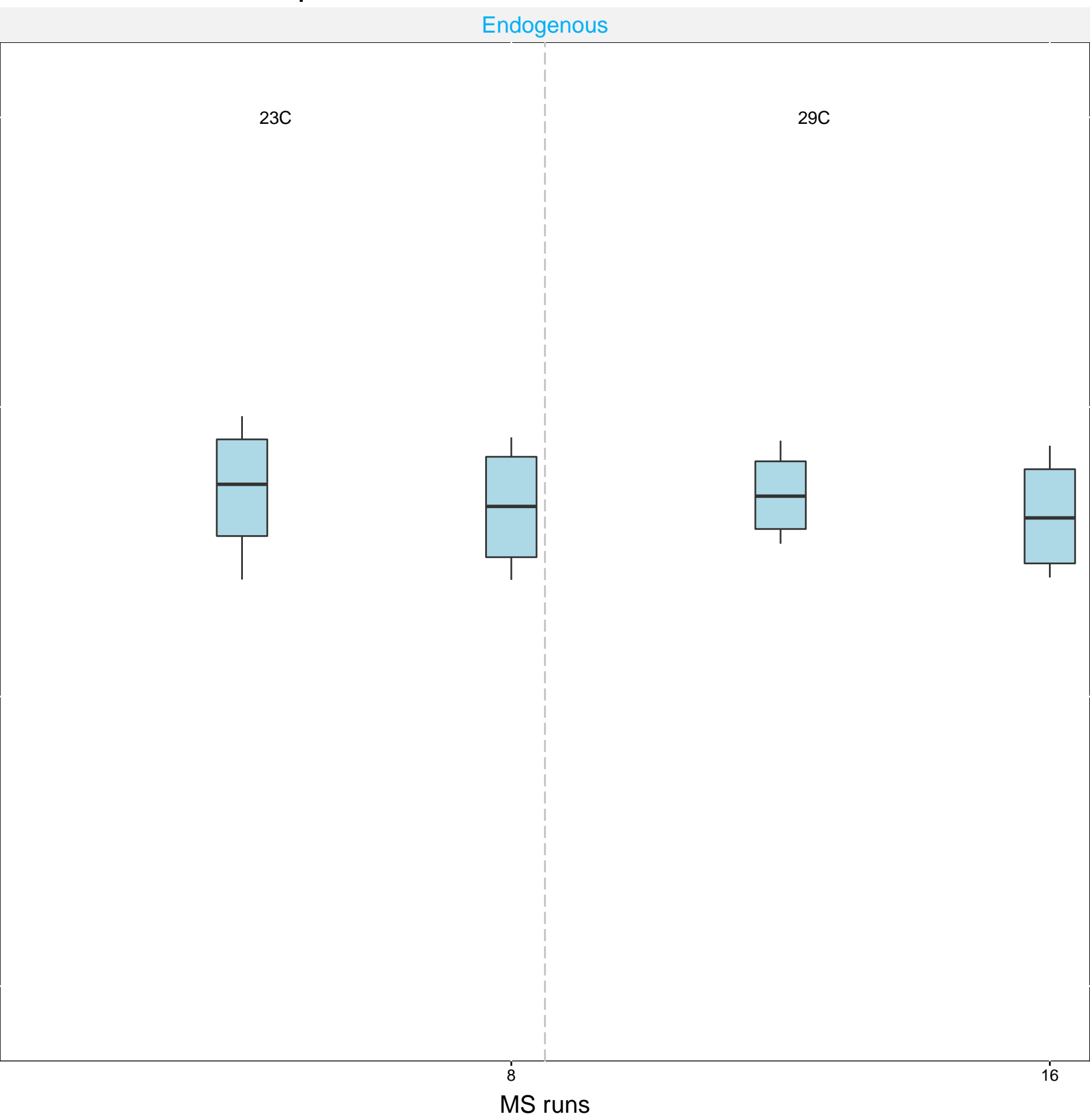
Endogenous

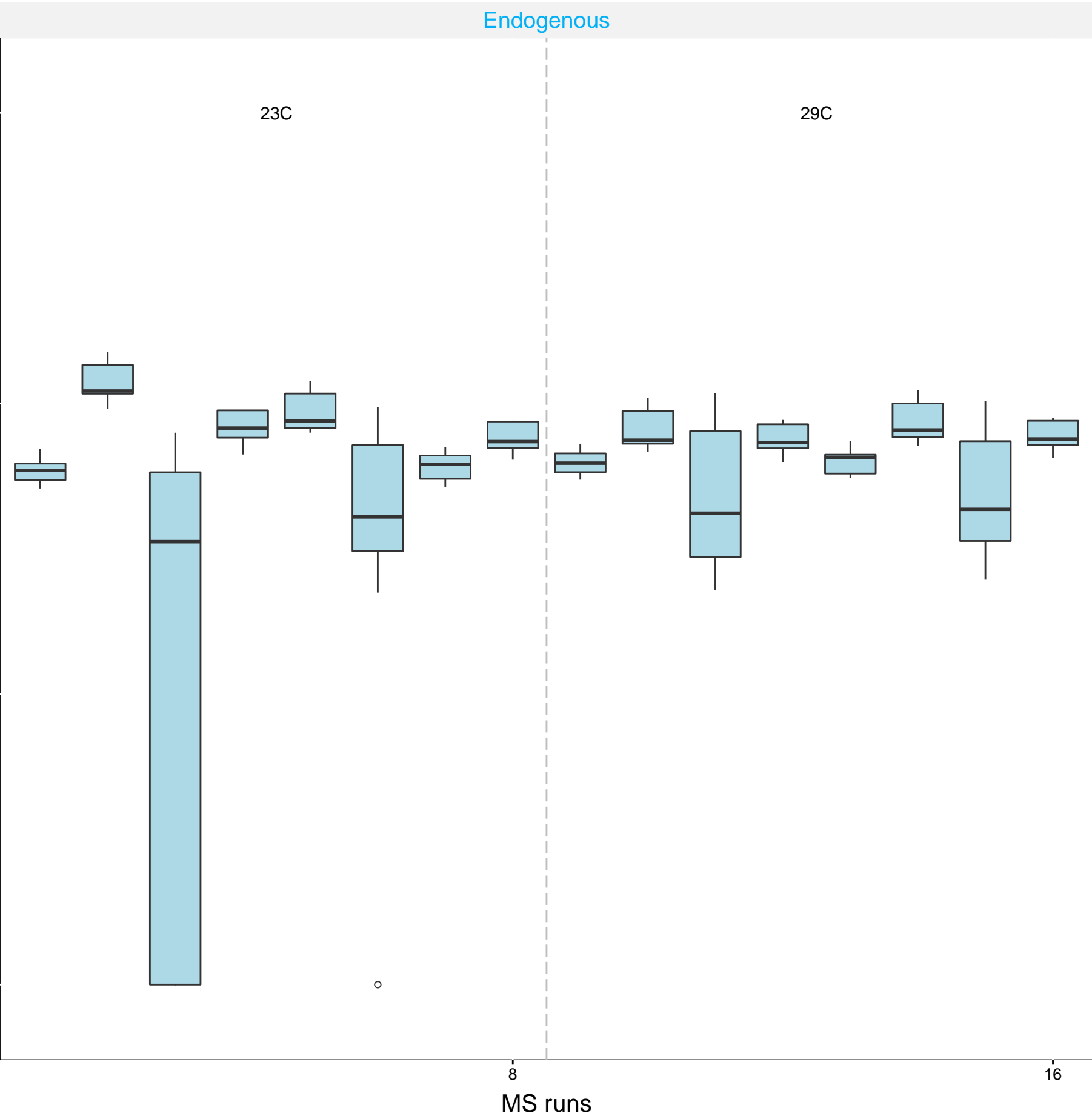


Endogenous









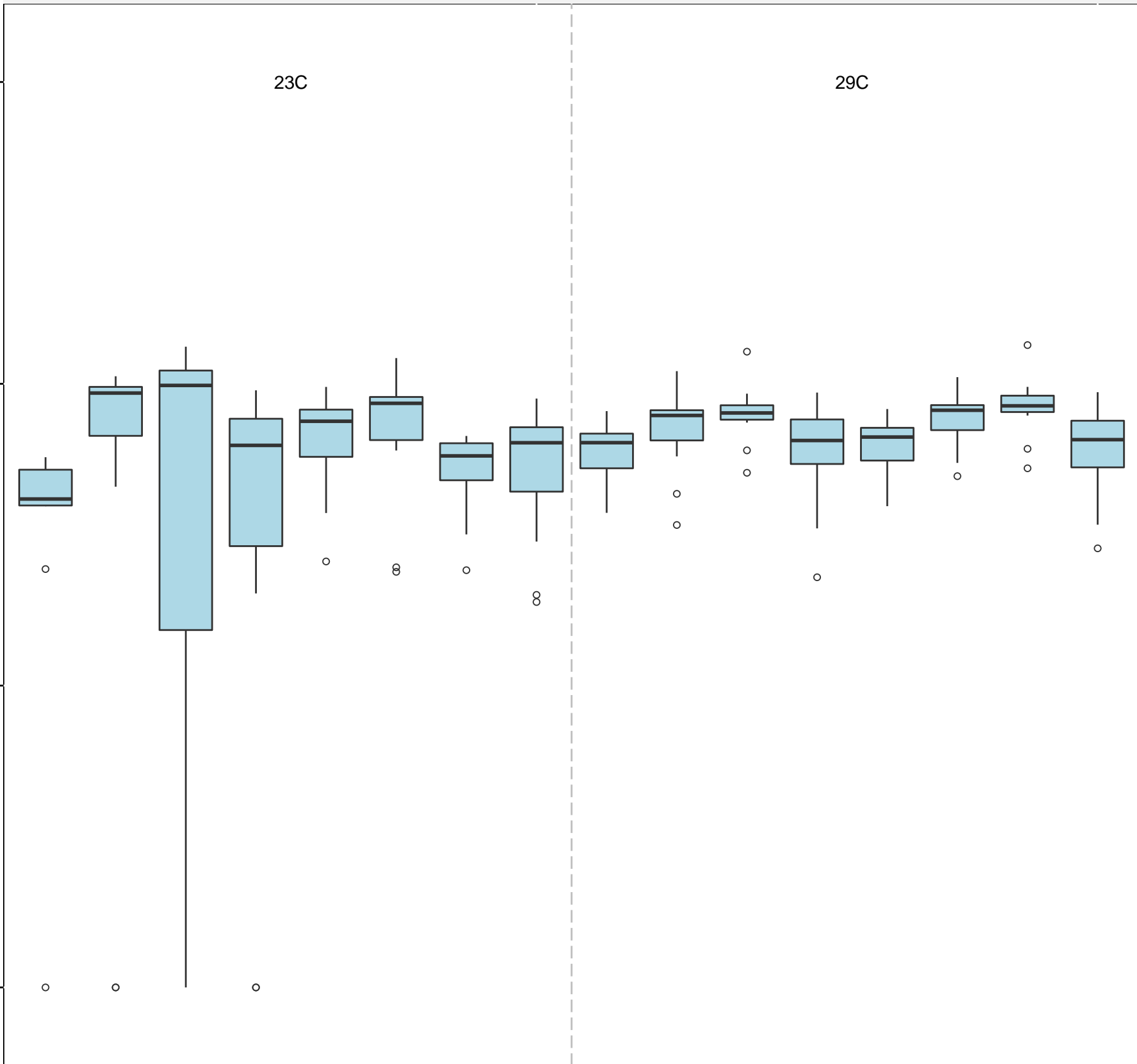
Endogenous

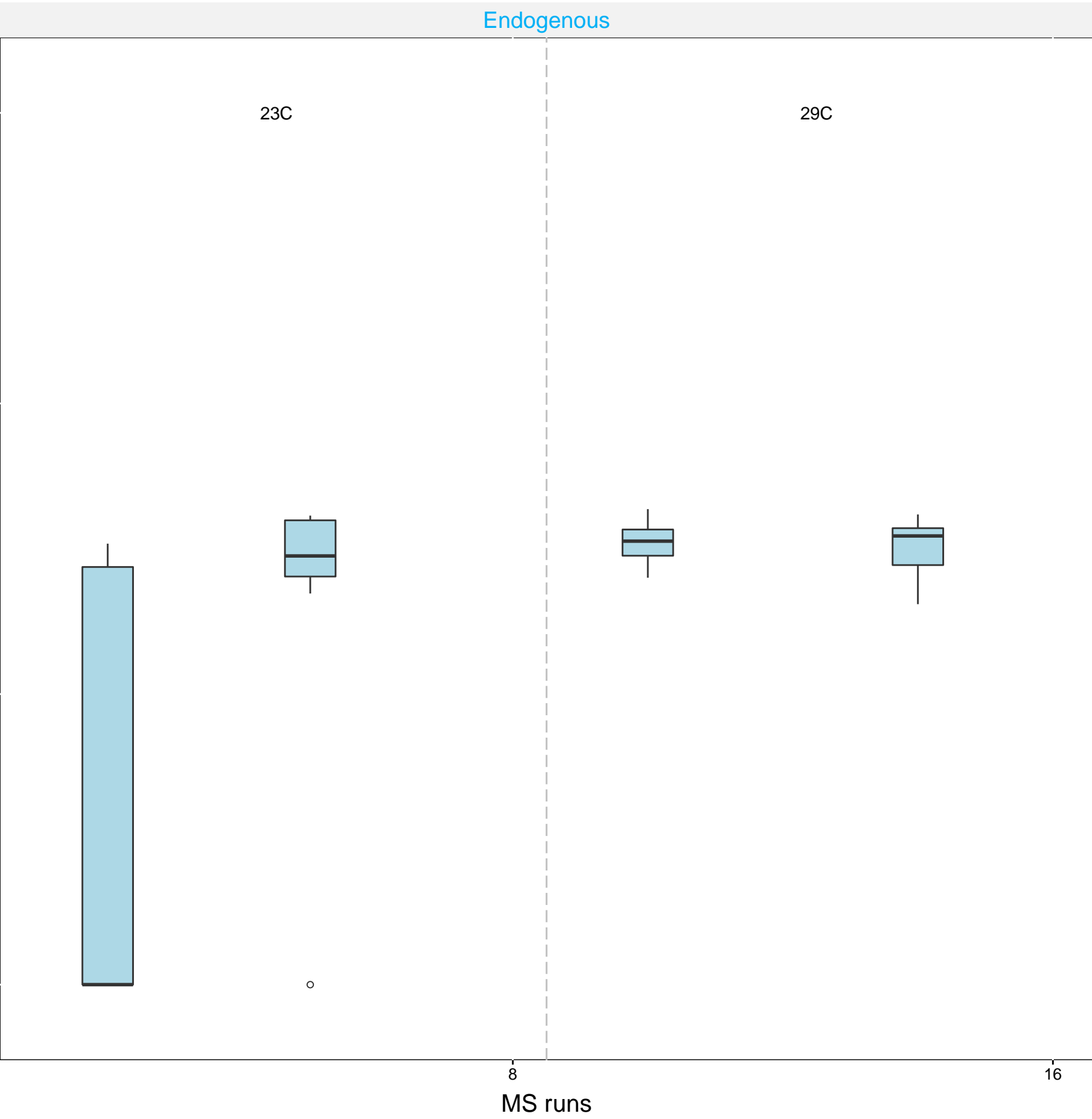
Log2-intensities

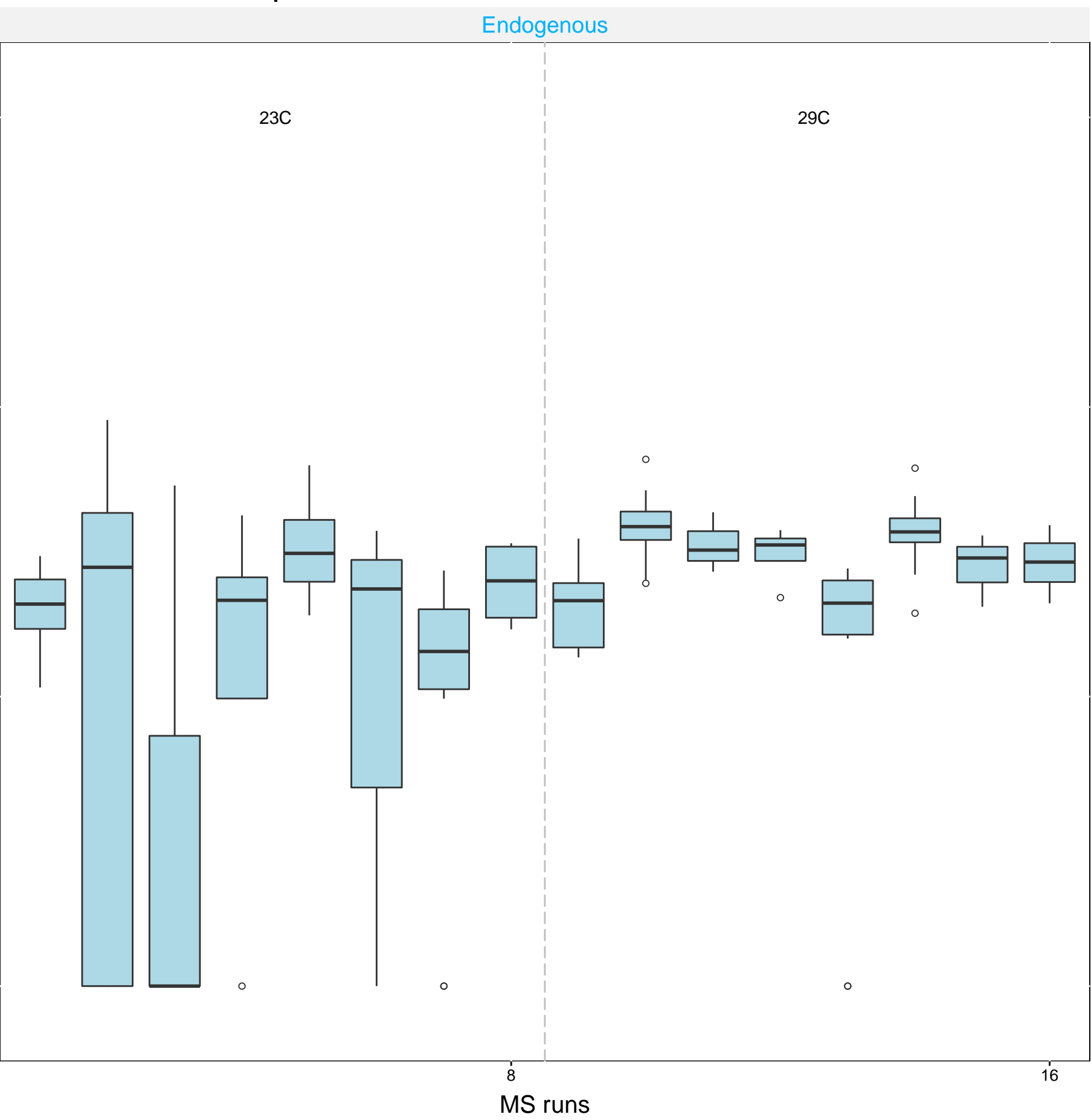
23C

29C

MS runs







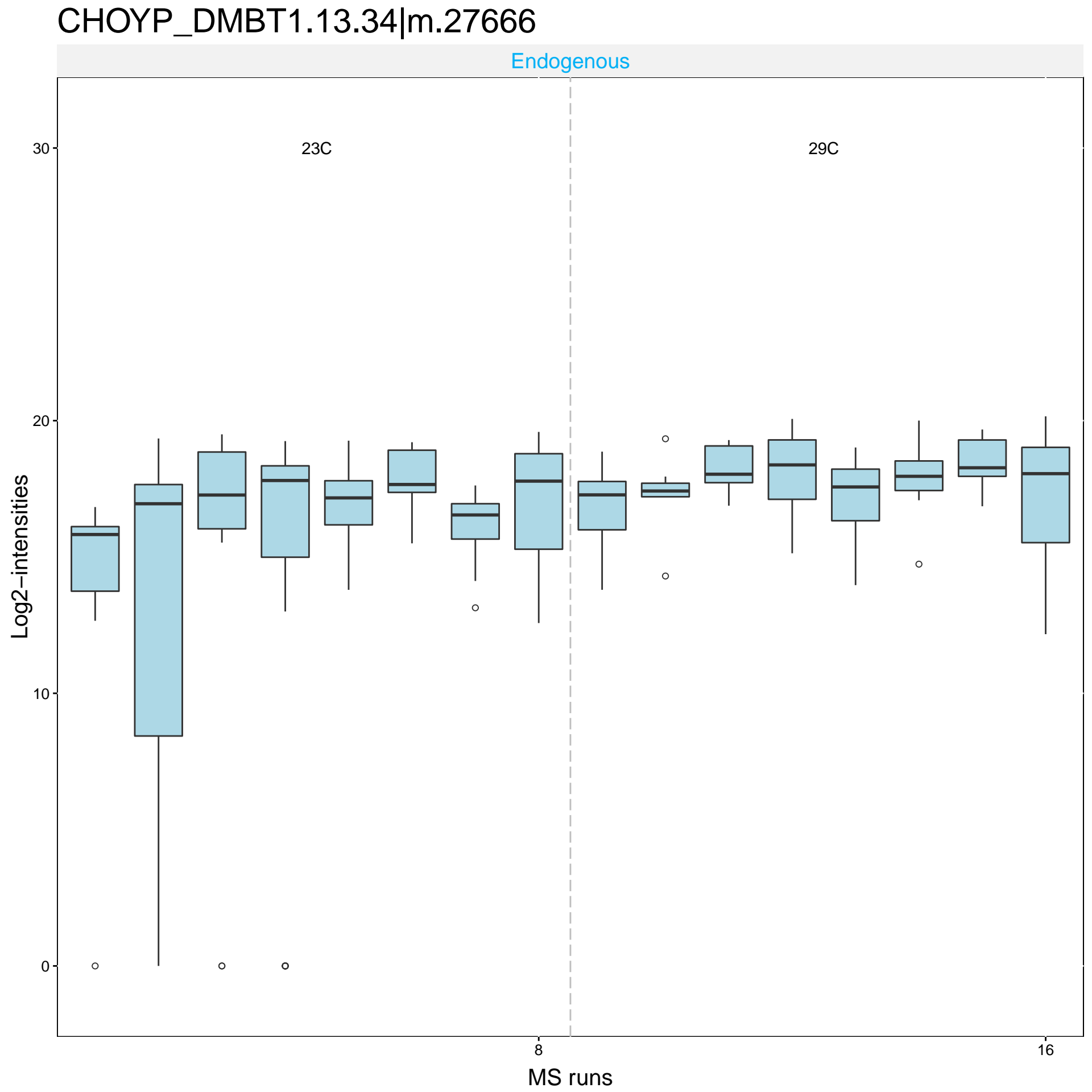
Endogenous

Log2-intensities

23C

29C

MS runs



Endogenous

Log2-intensities

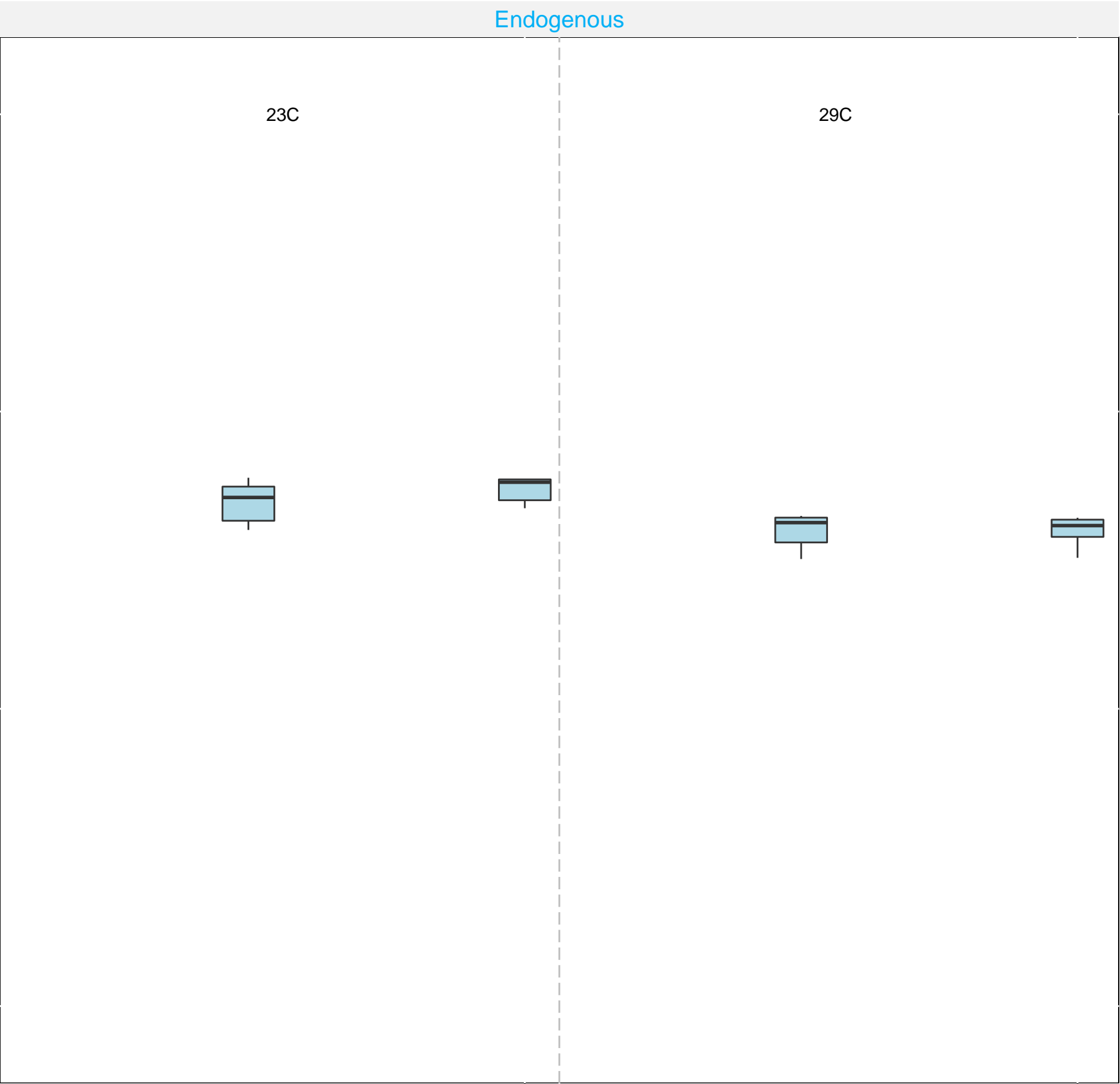
23C

29C

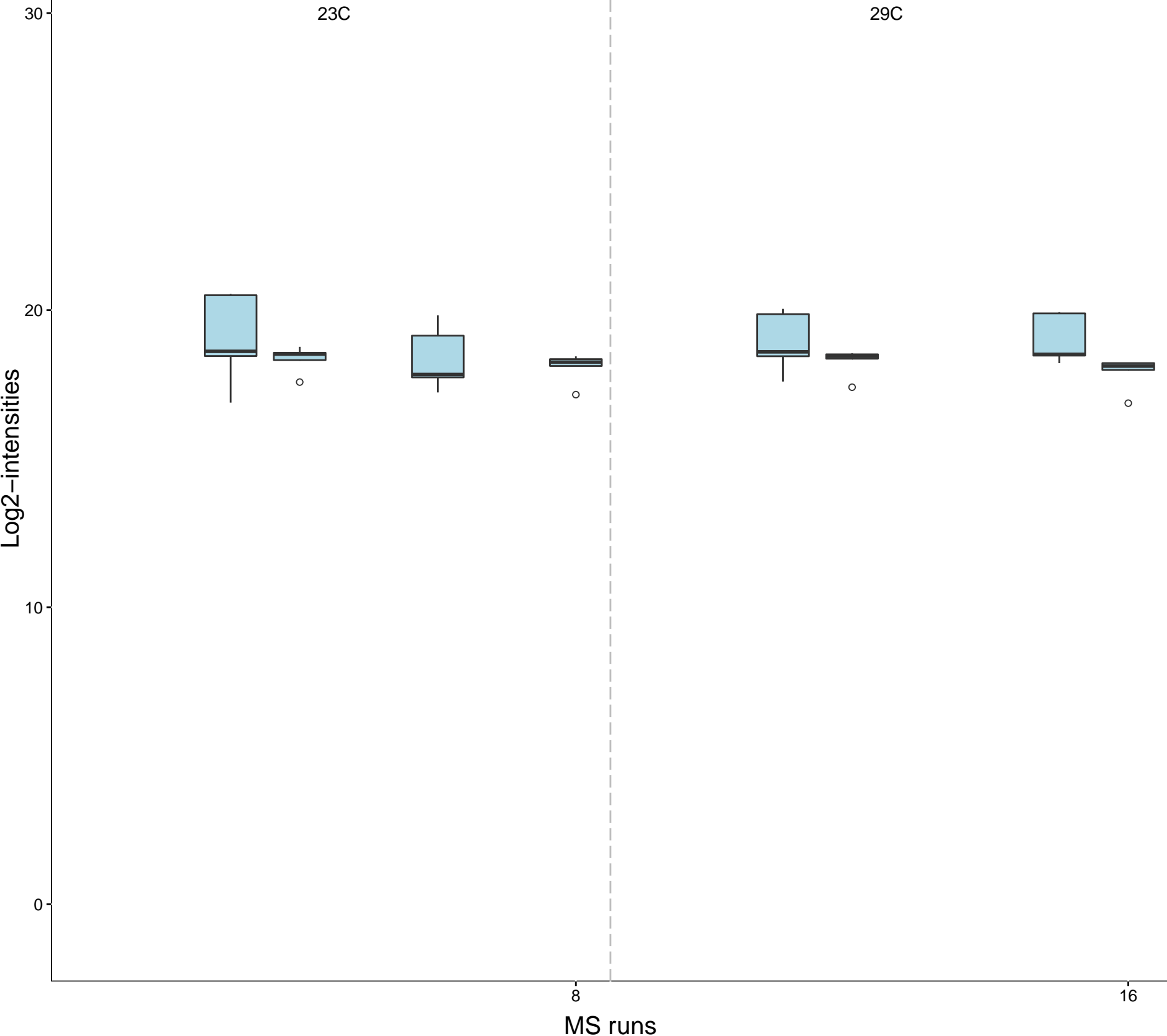
MS runs

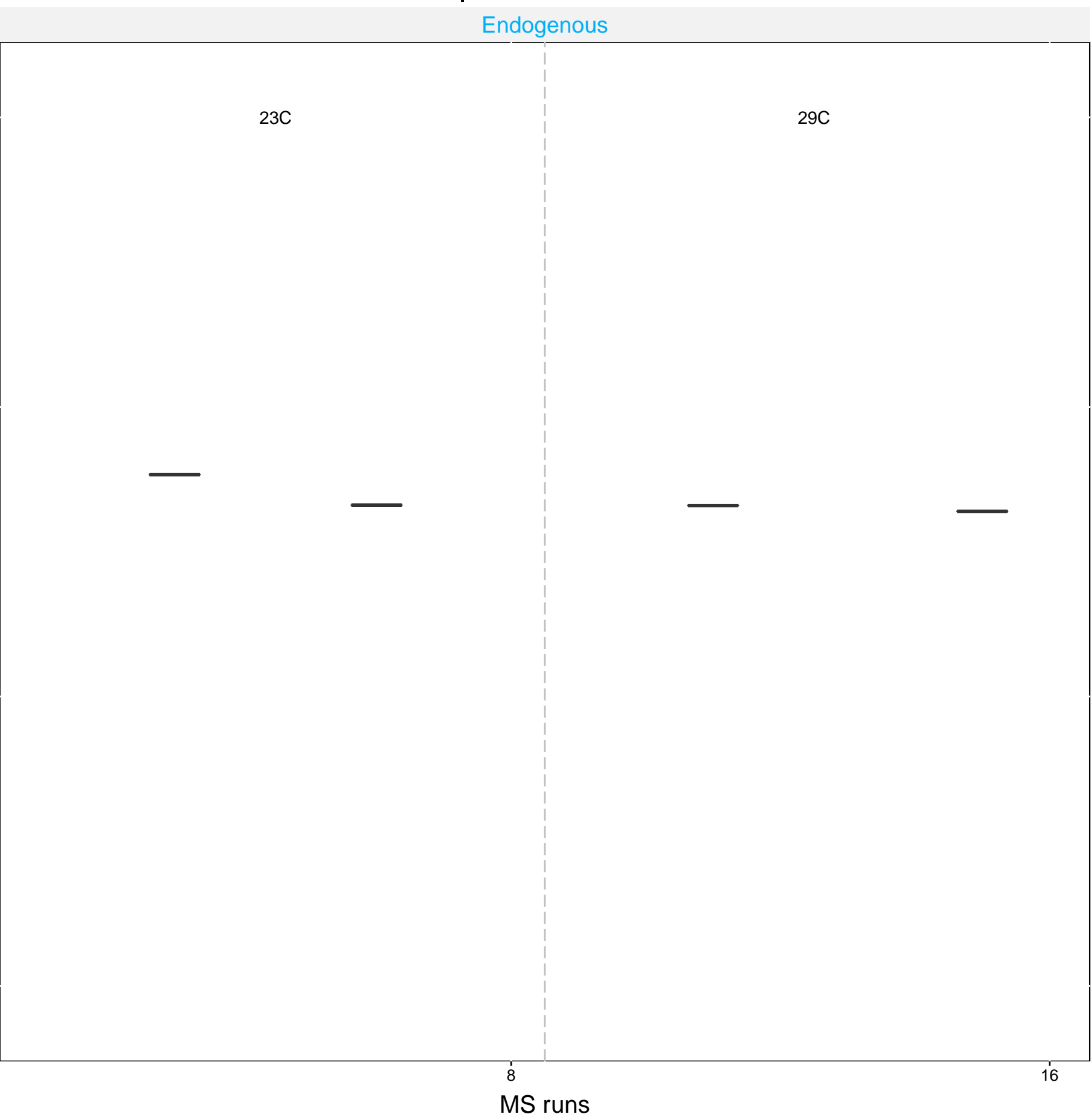
8

16



Endogenous





Endogenous

Log2-intensities

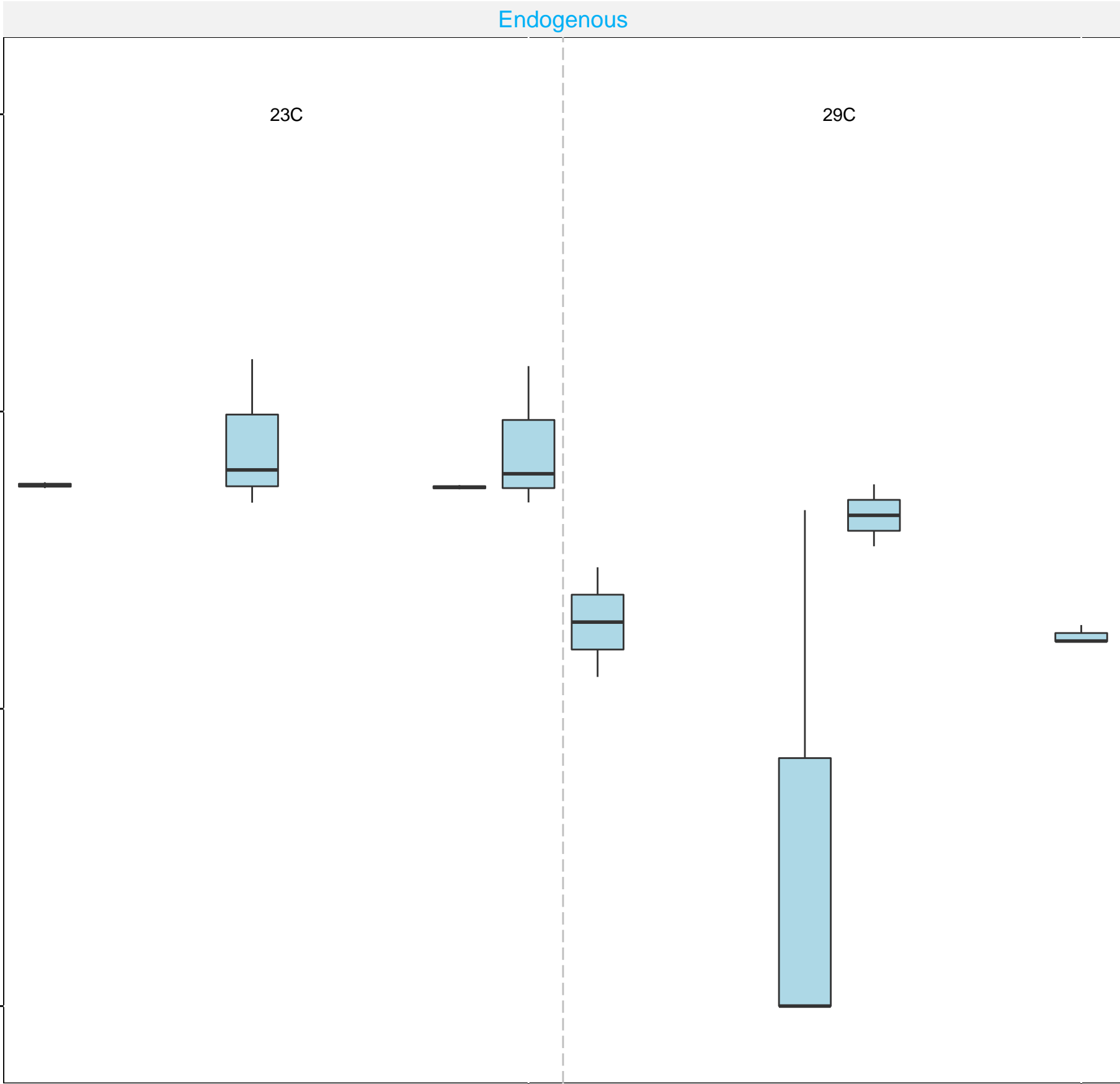
23C

29C

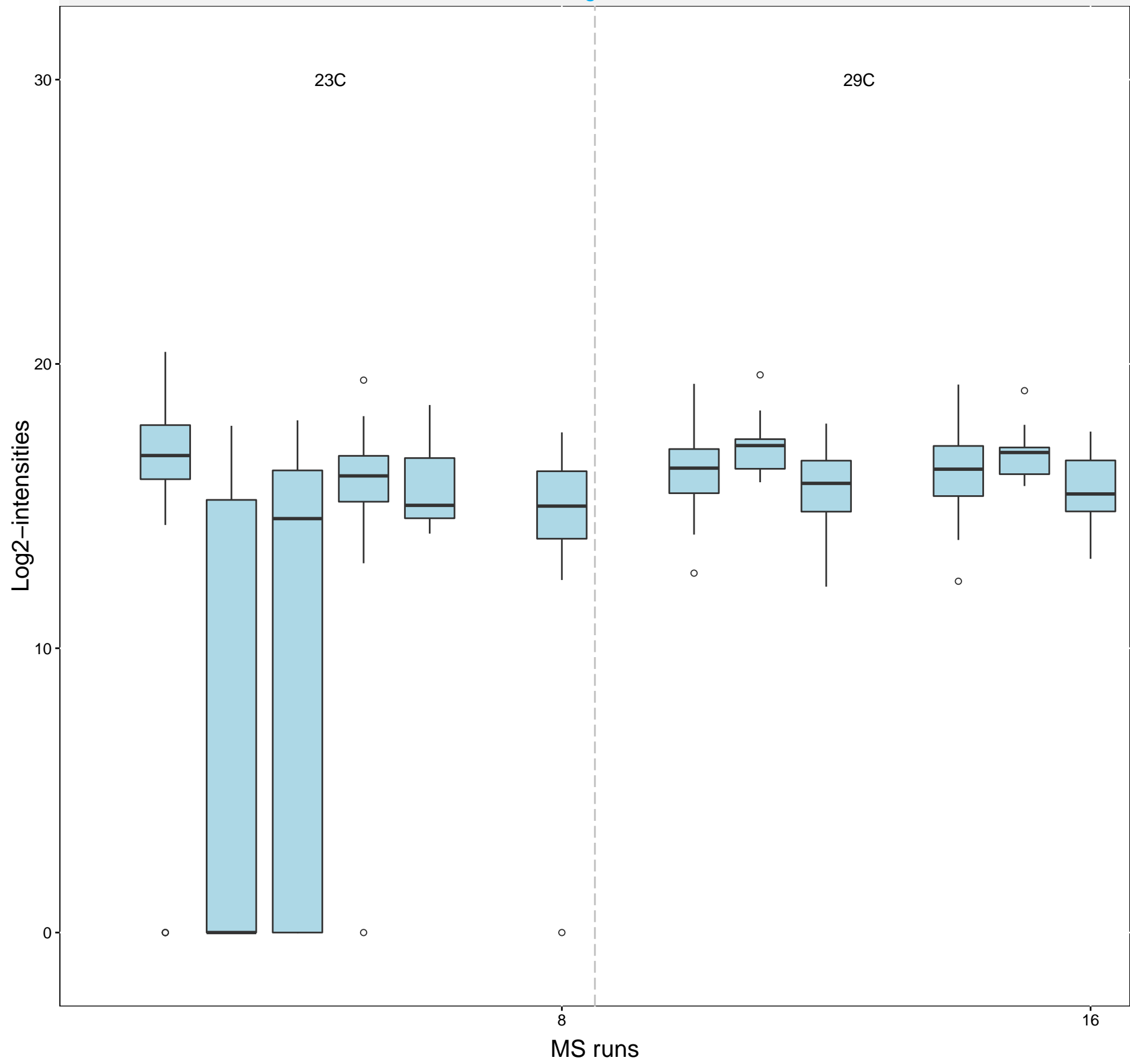
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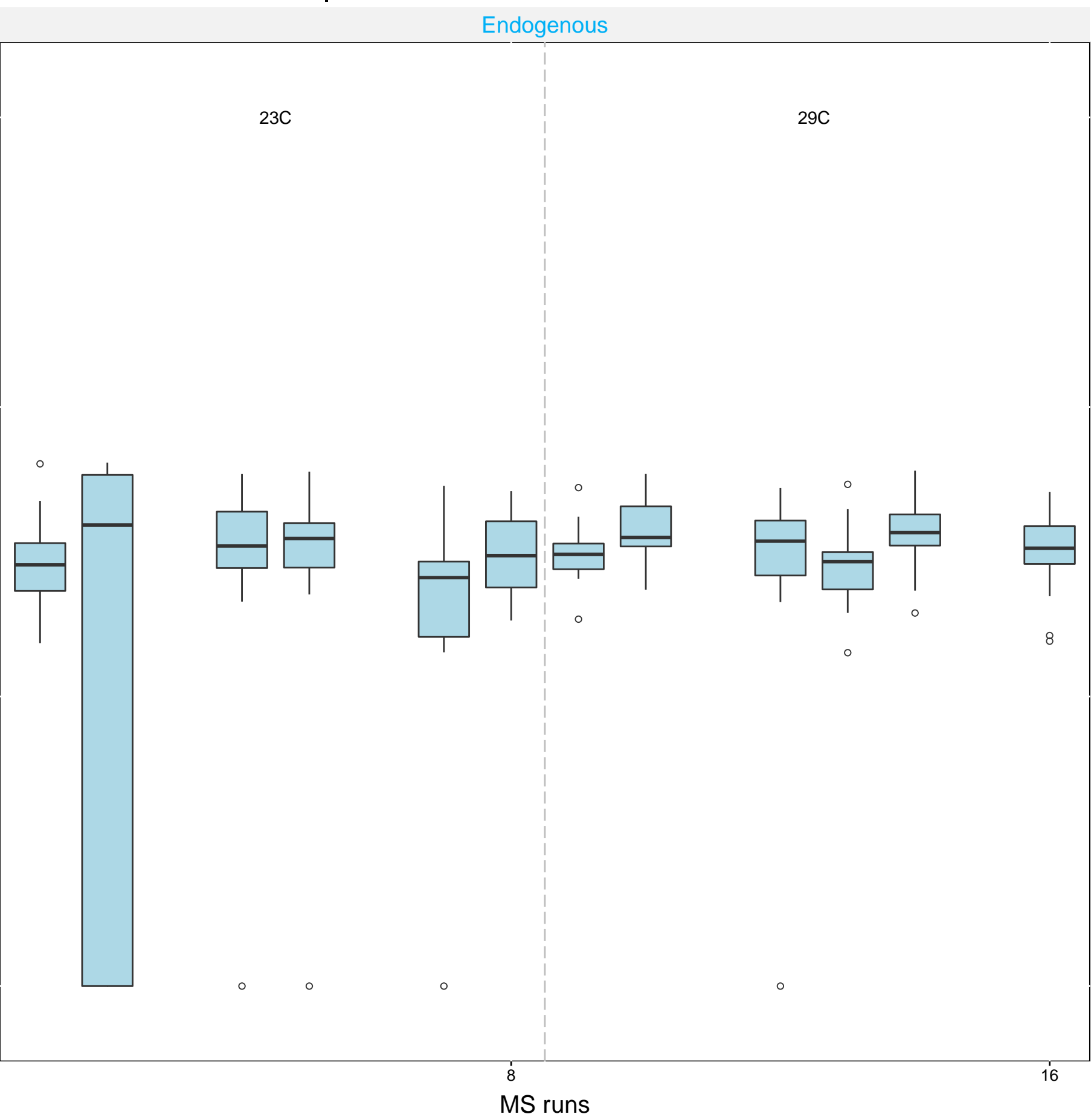
16

MS runs

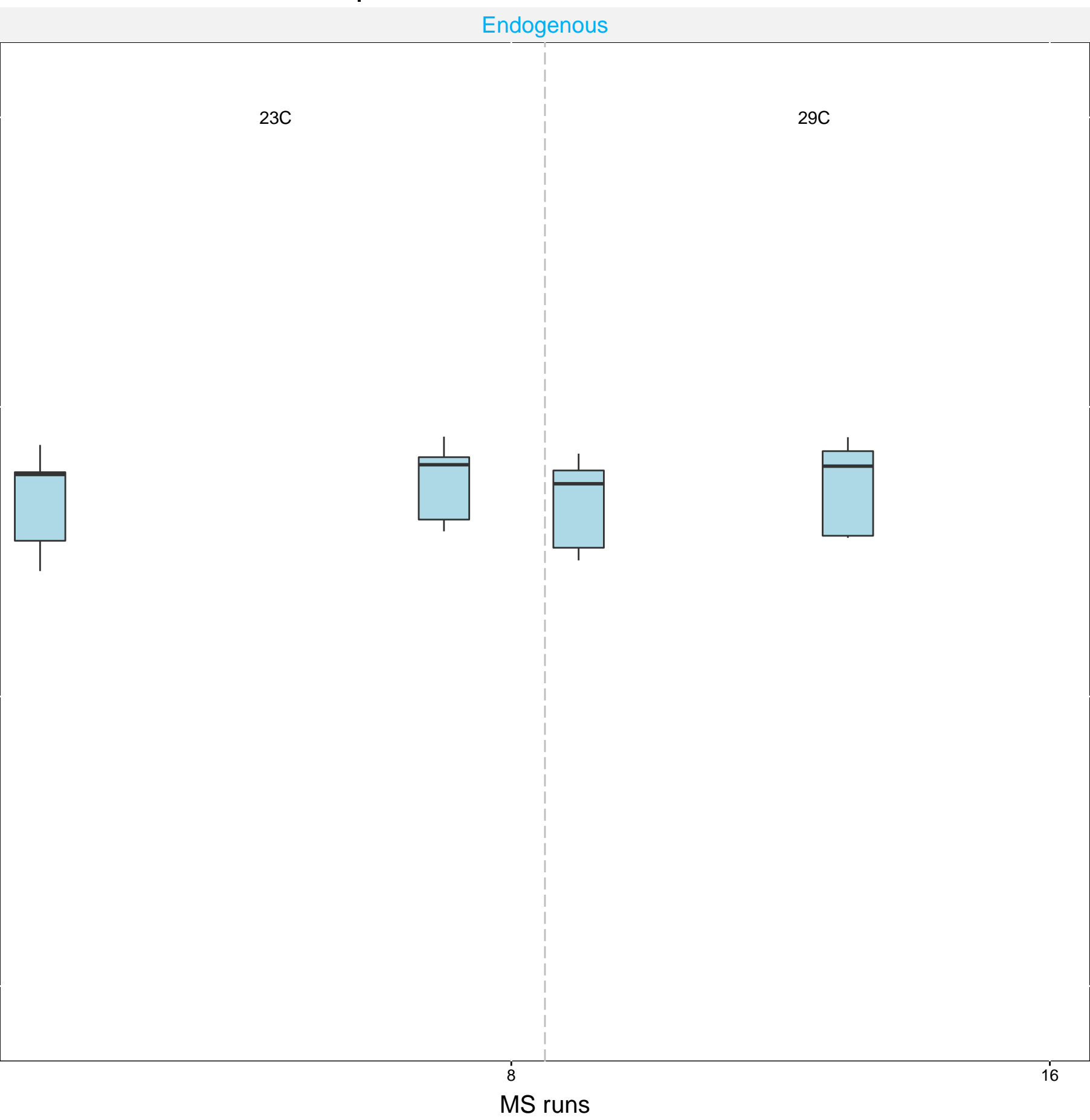


Endogenous





CHOYP_DNAJ-11.1.1|m.18882



Endogenous

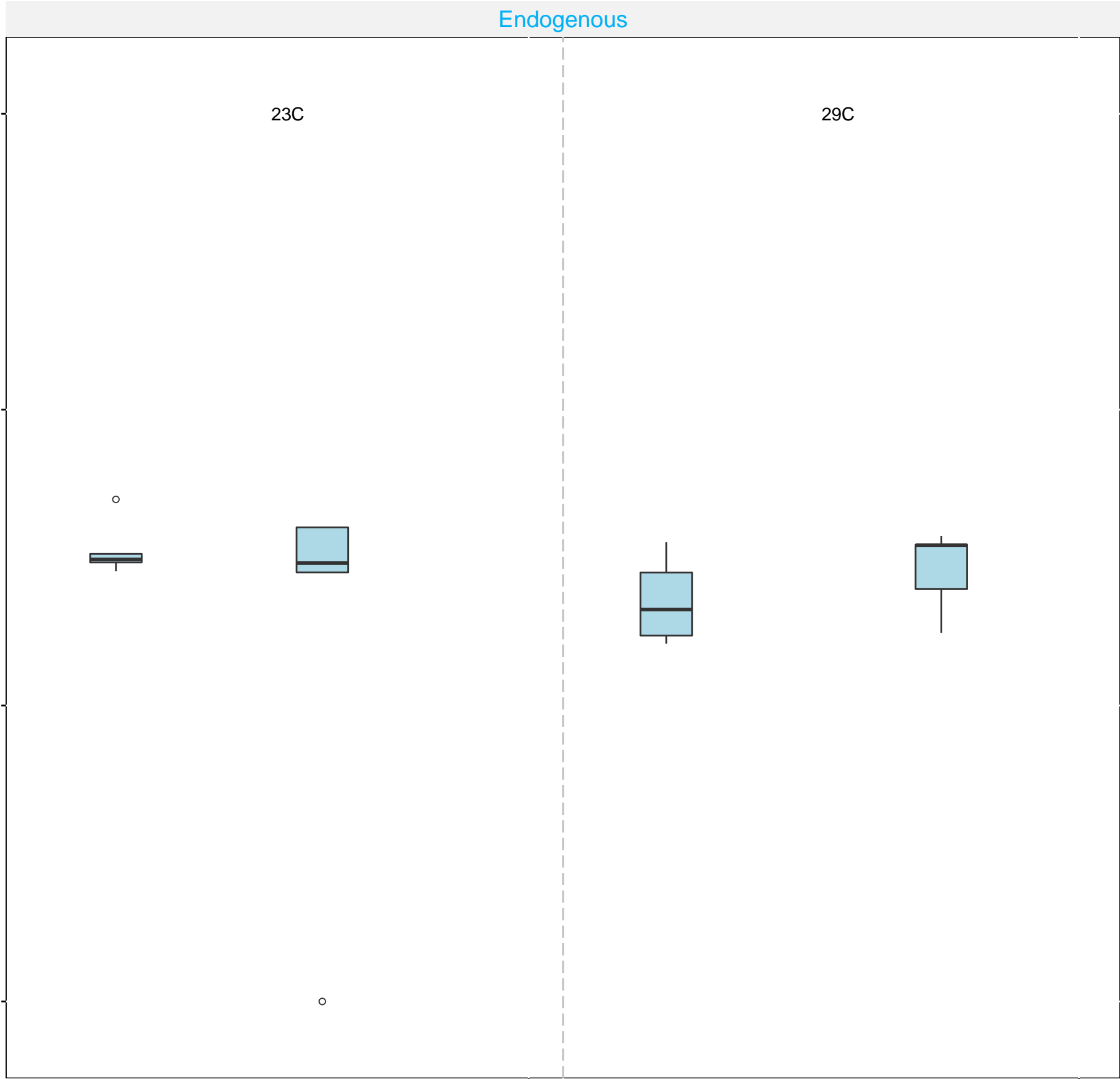
Log2-intensities

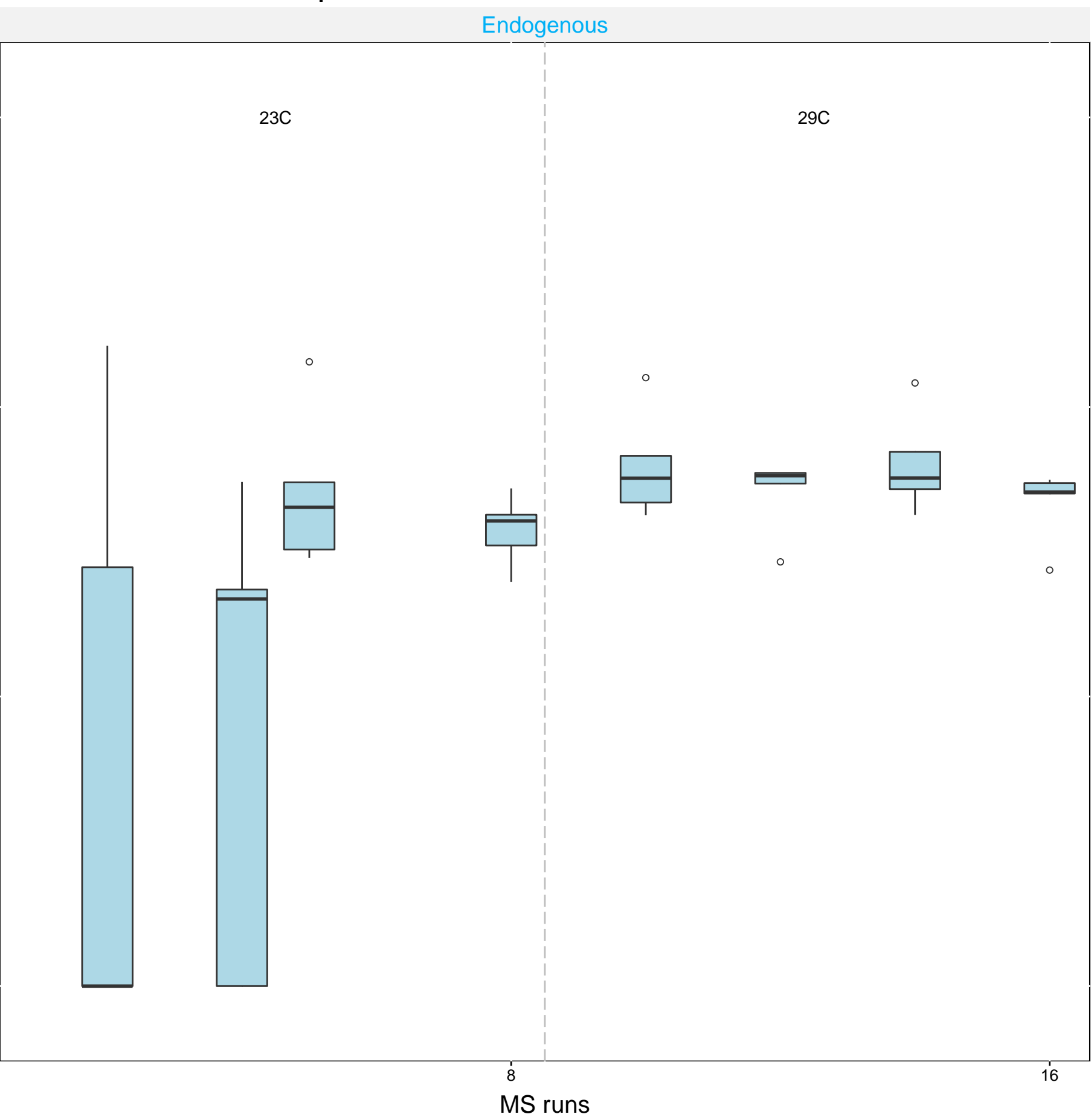
23C

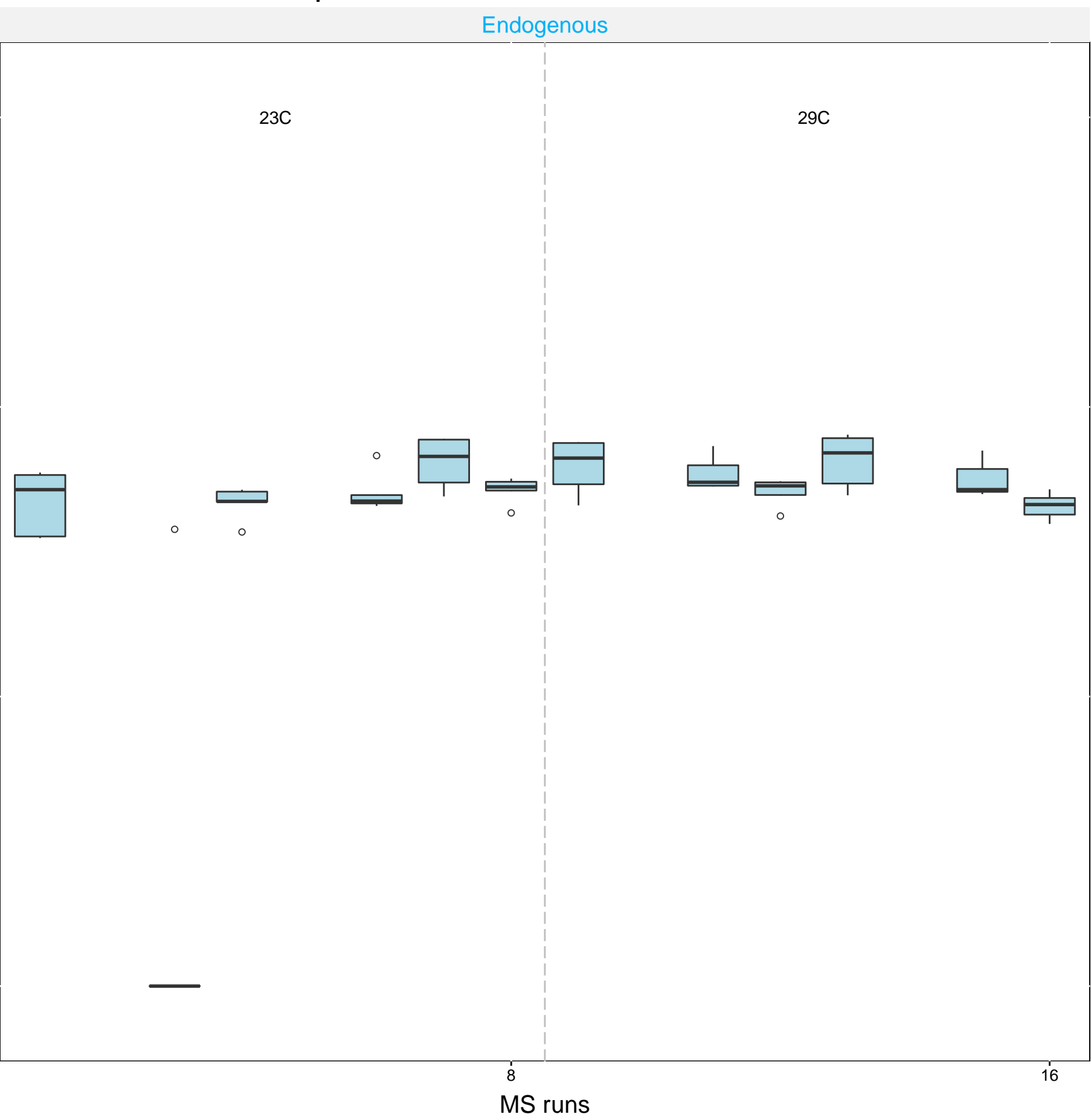
29C

MS runs

16







Endogenous

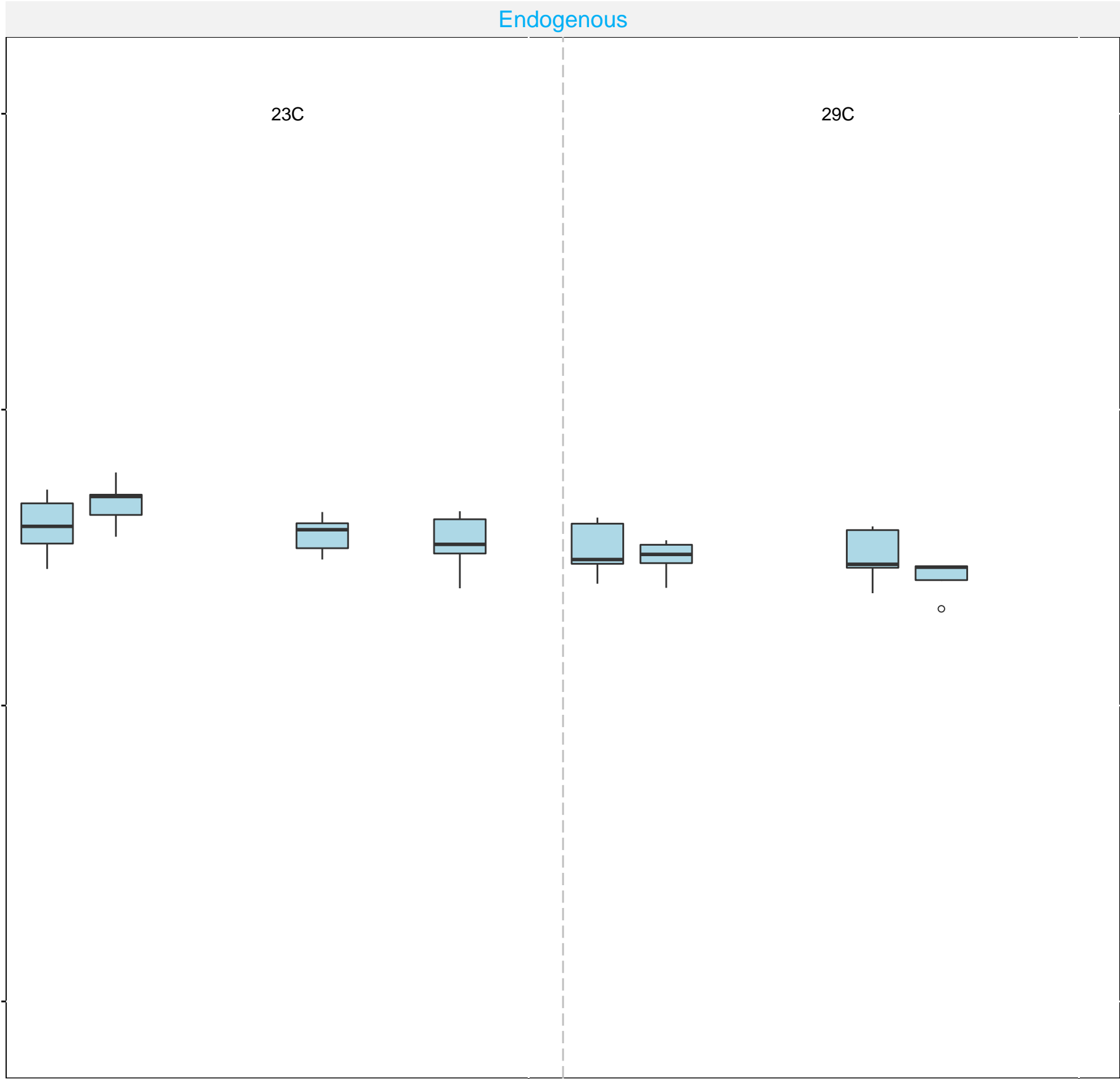
Log2-intensities

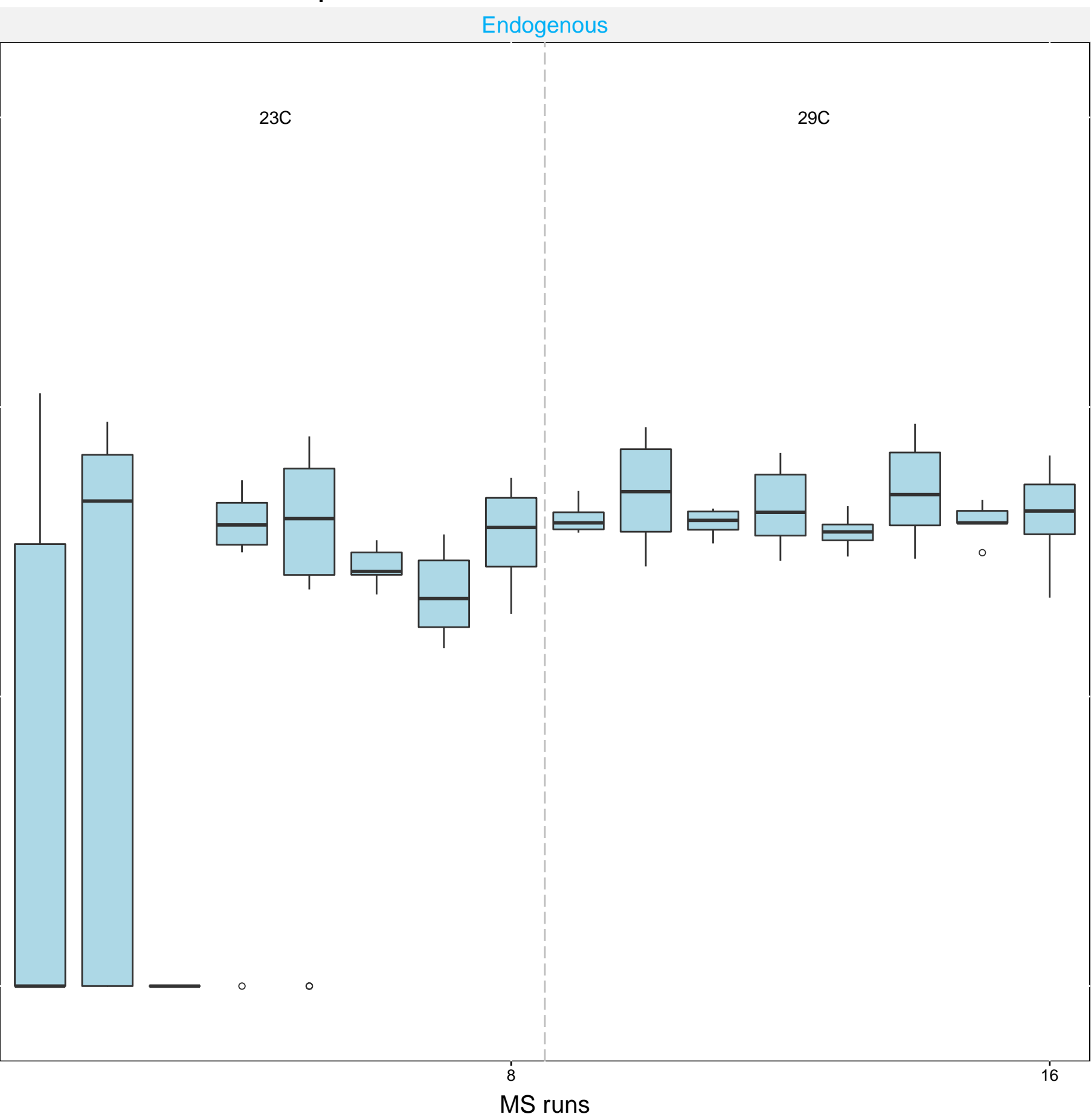
23C

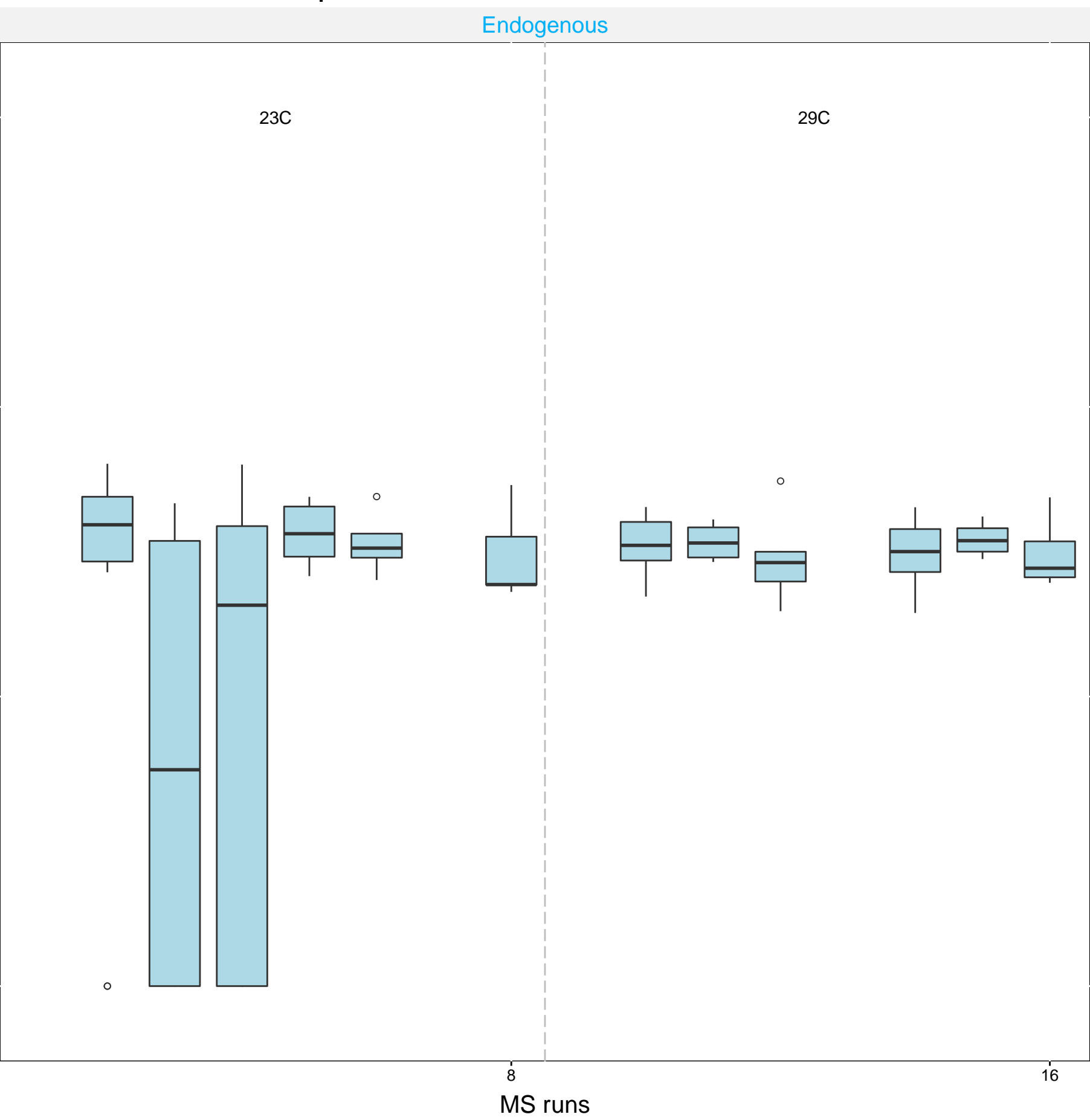
29C

MS runs

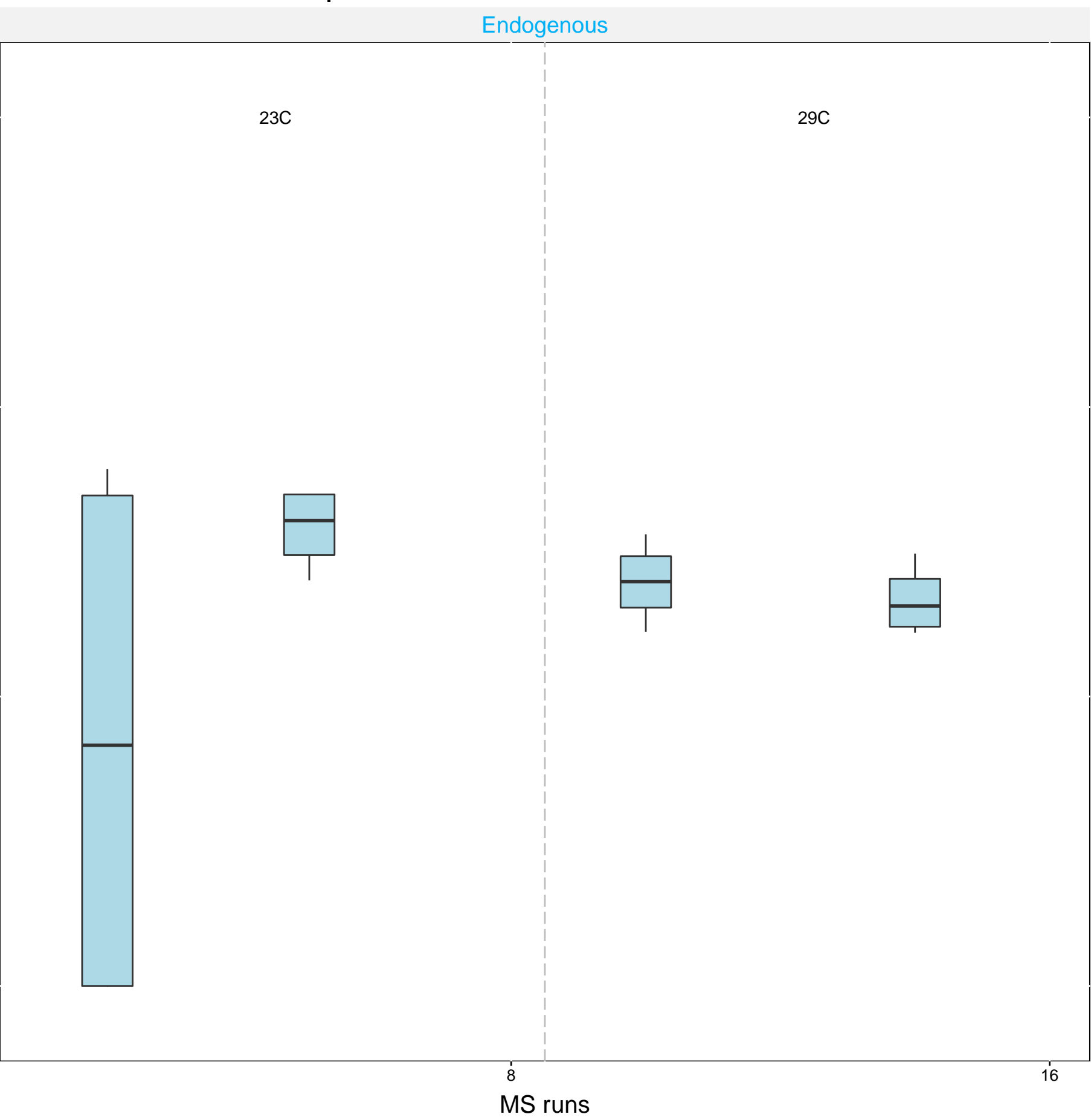
16

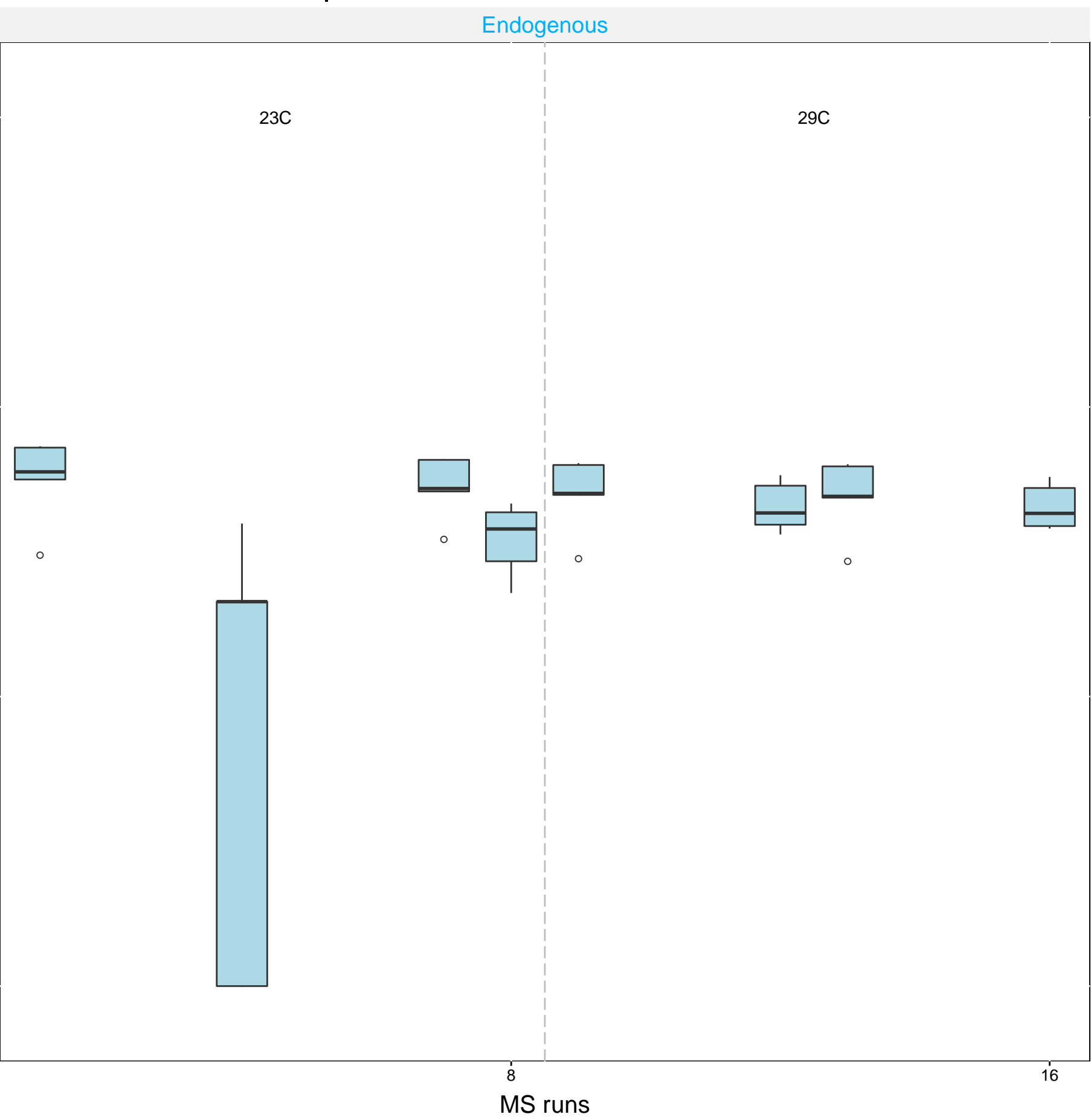






CHOYP_DNMT1.1.1|m.54990





Endogenous

Log2-intensities

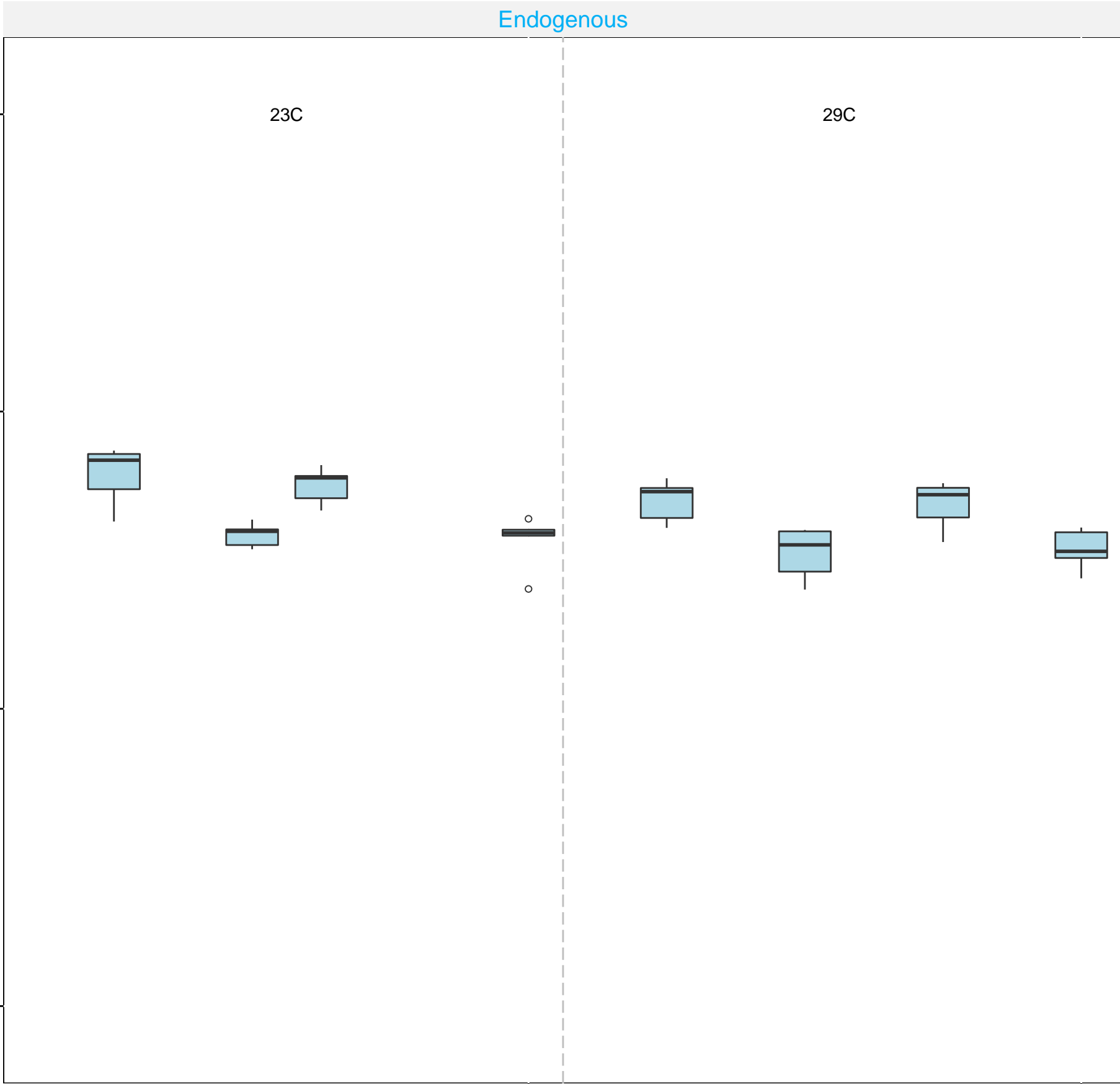
23C

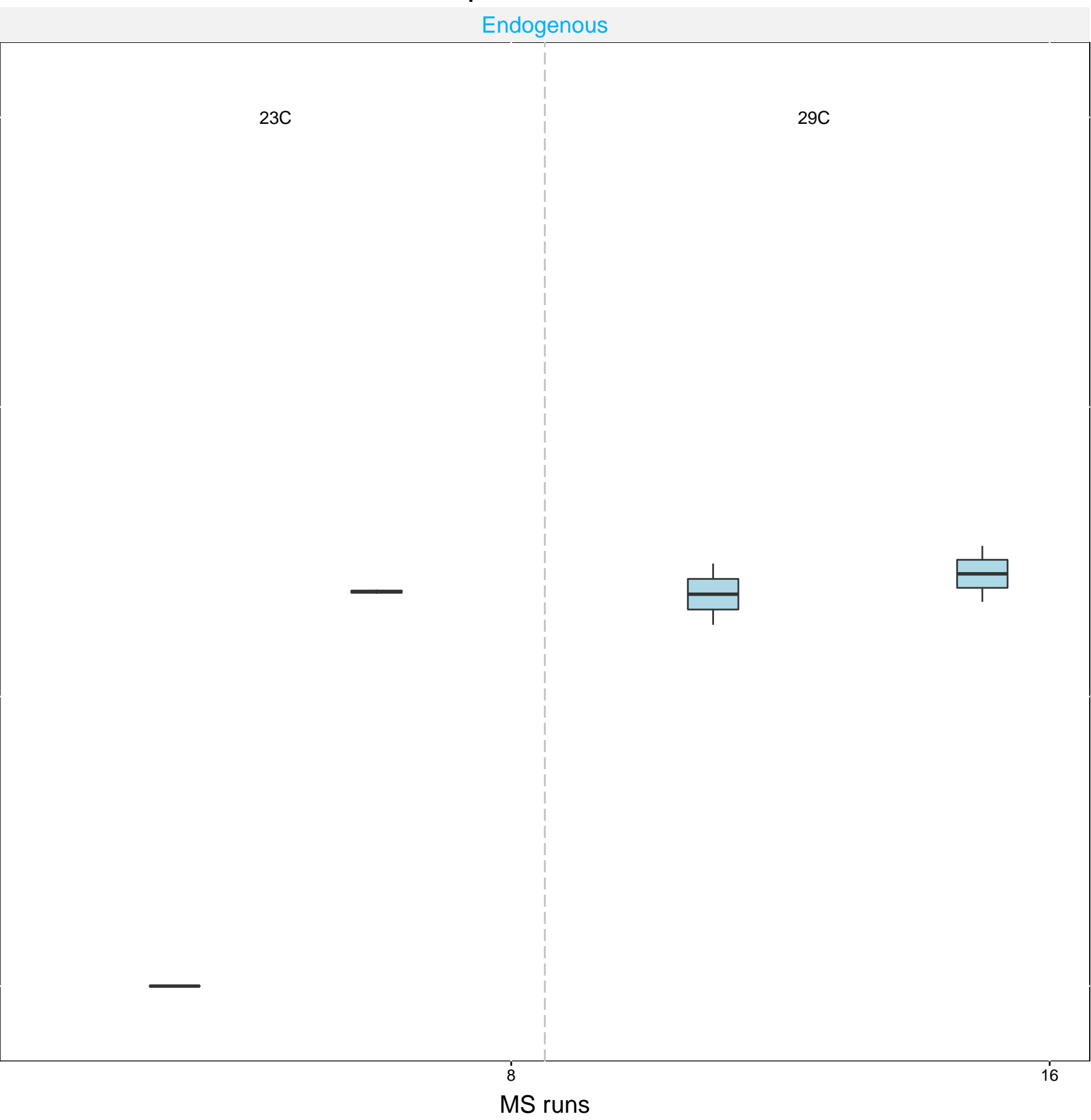
29C

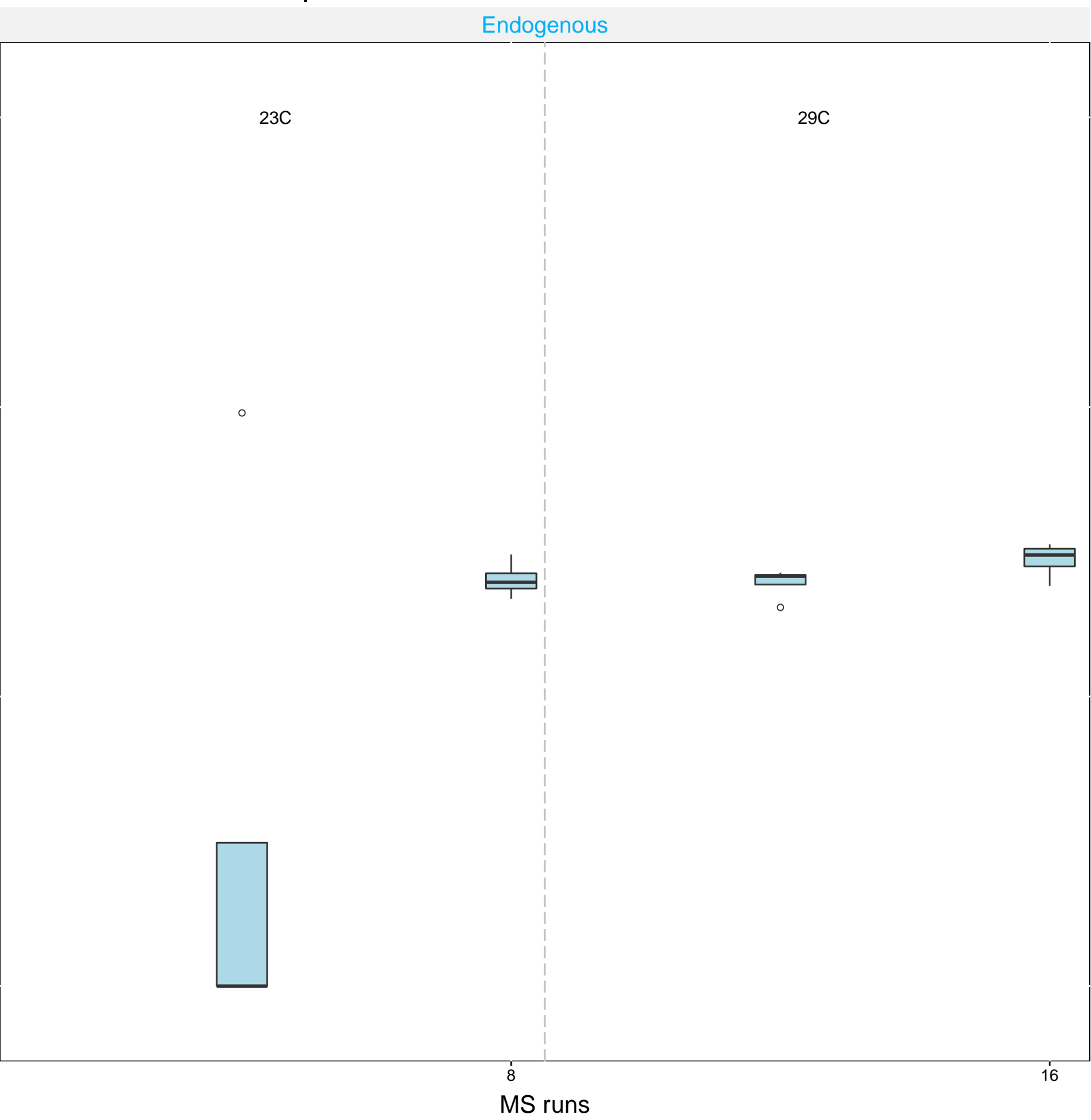
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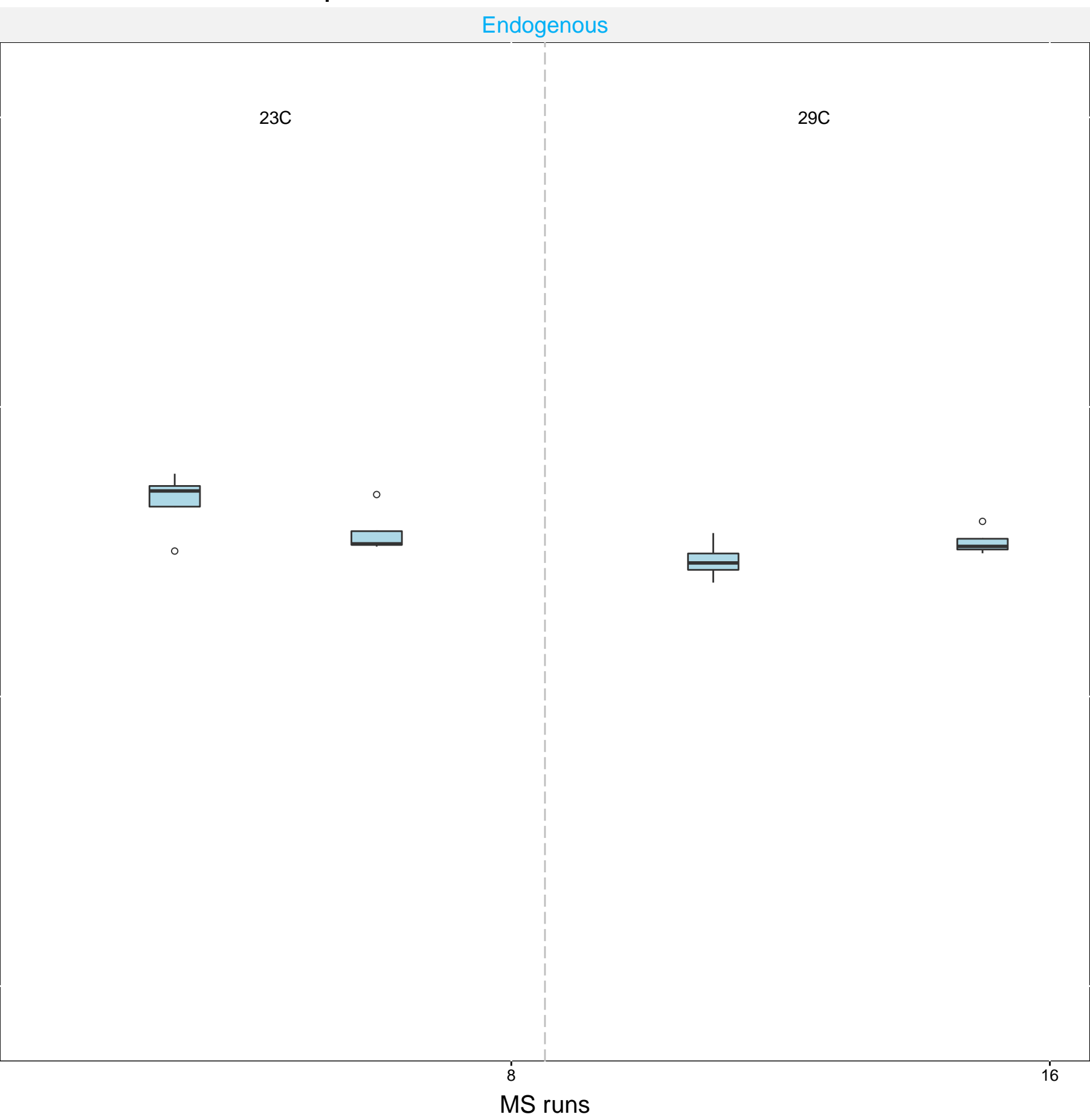
16

MS runs

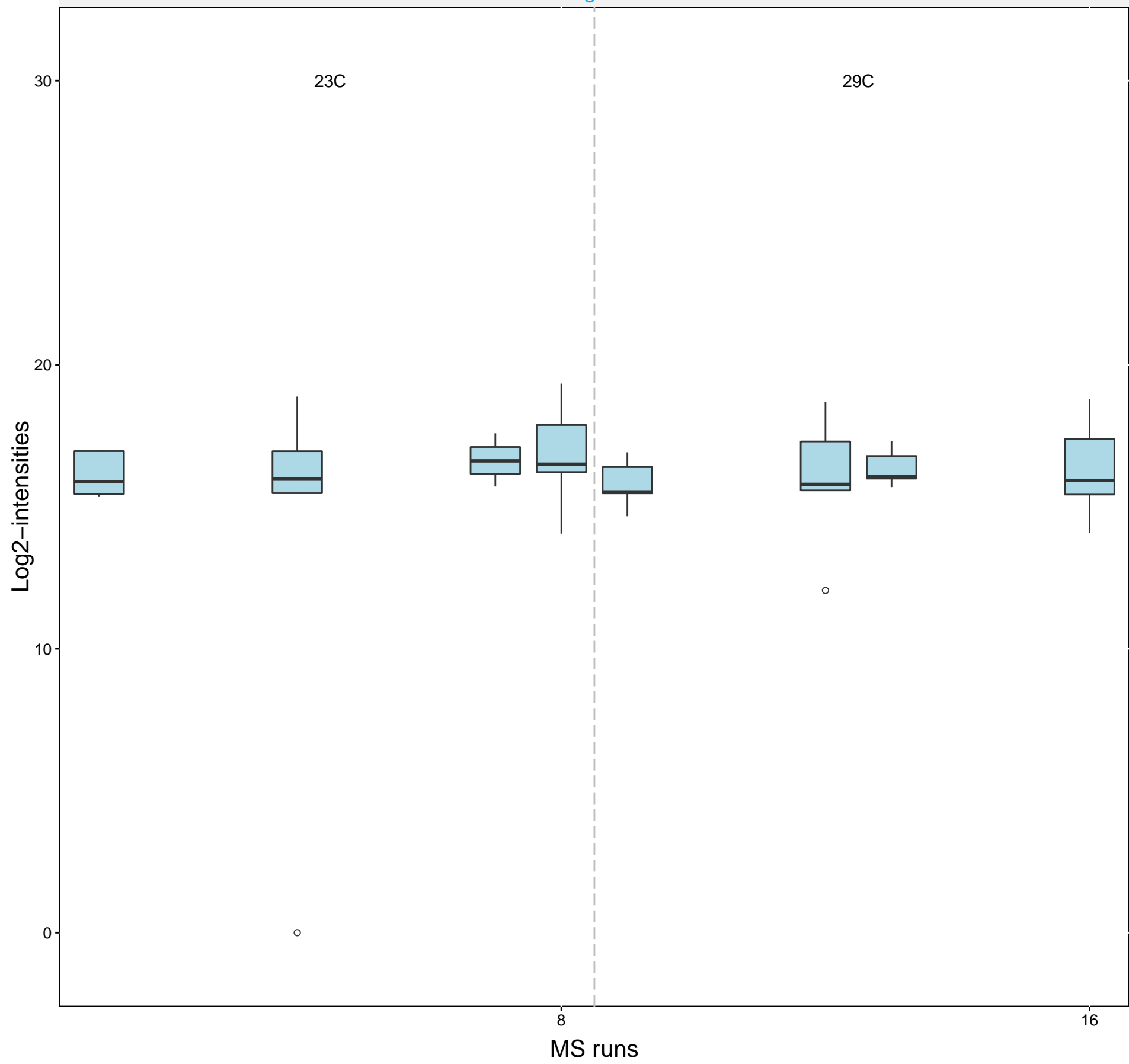


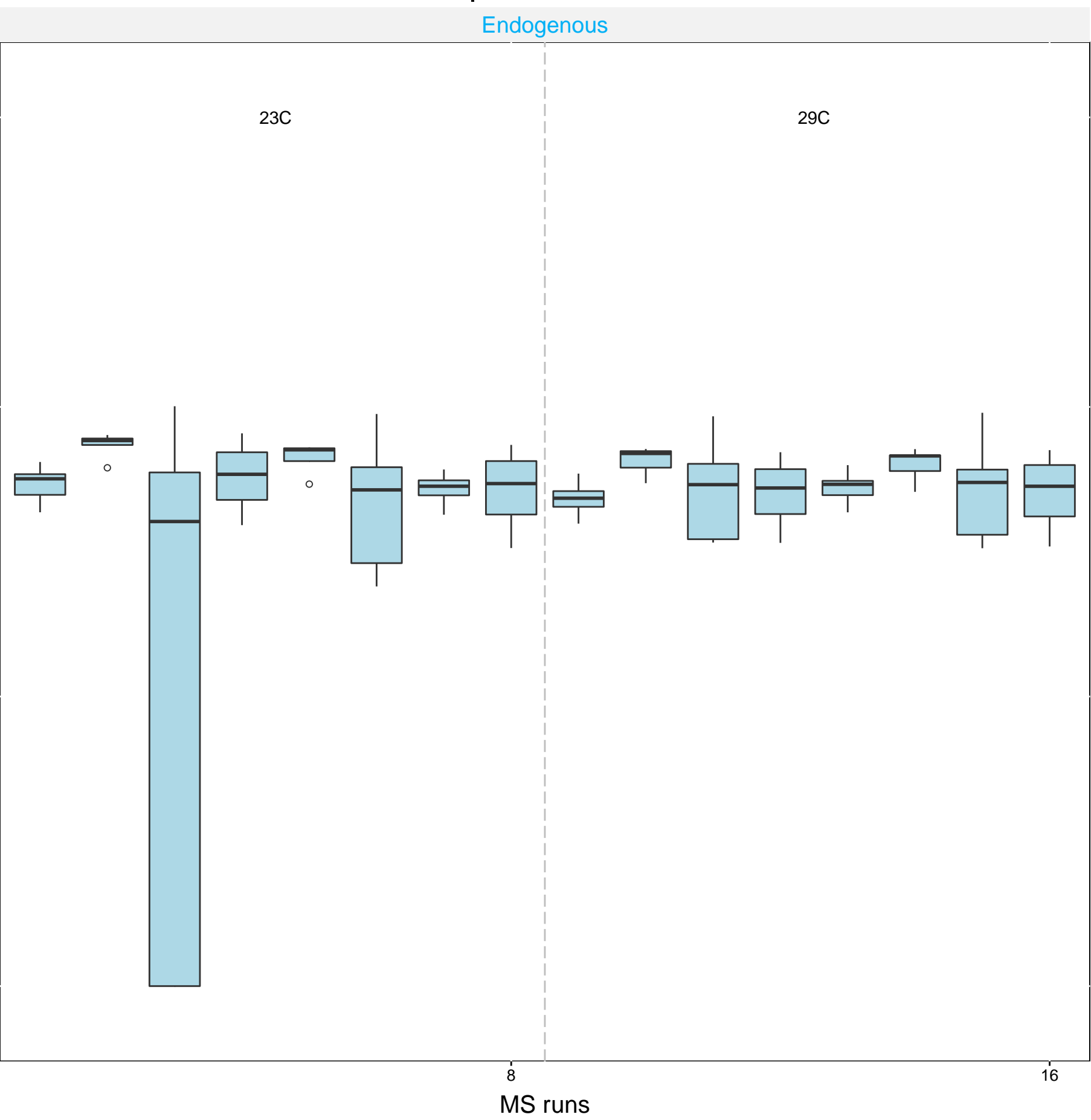




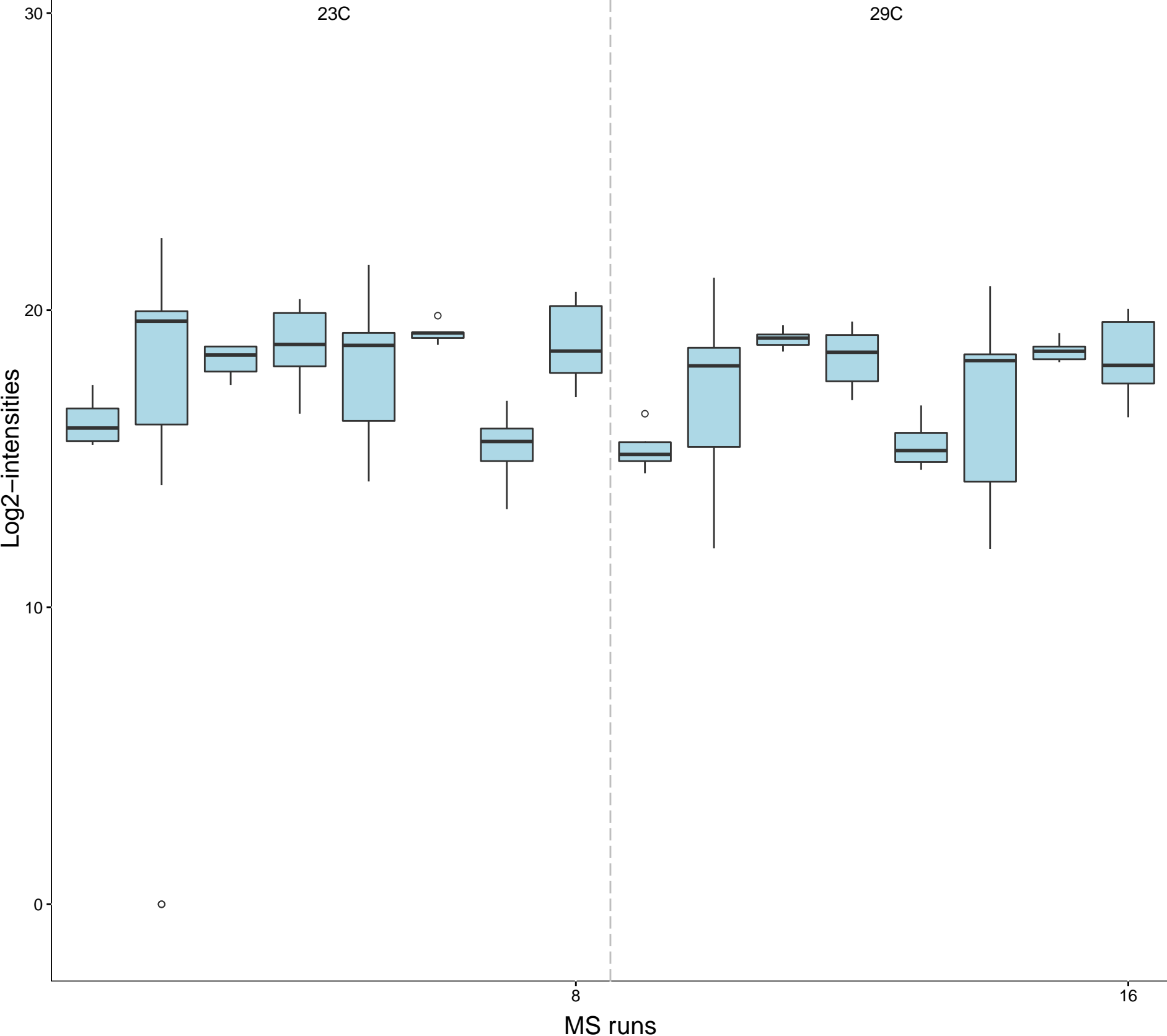


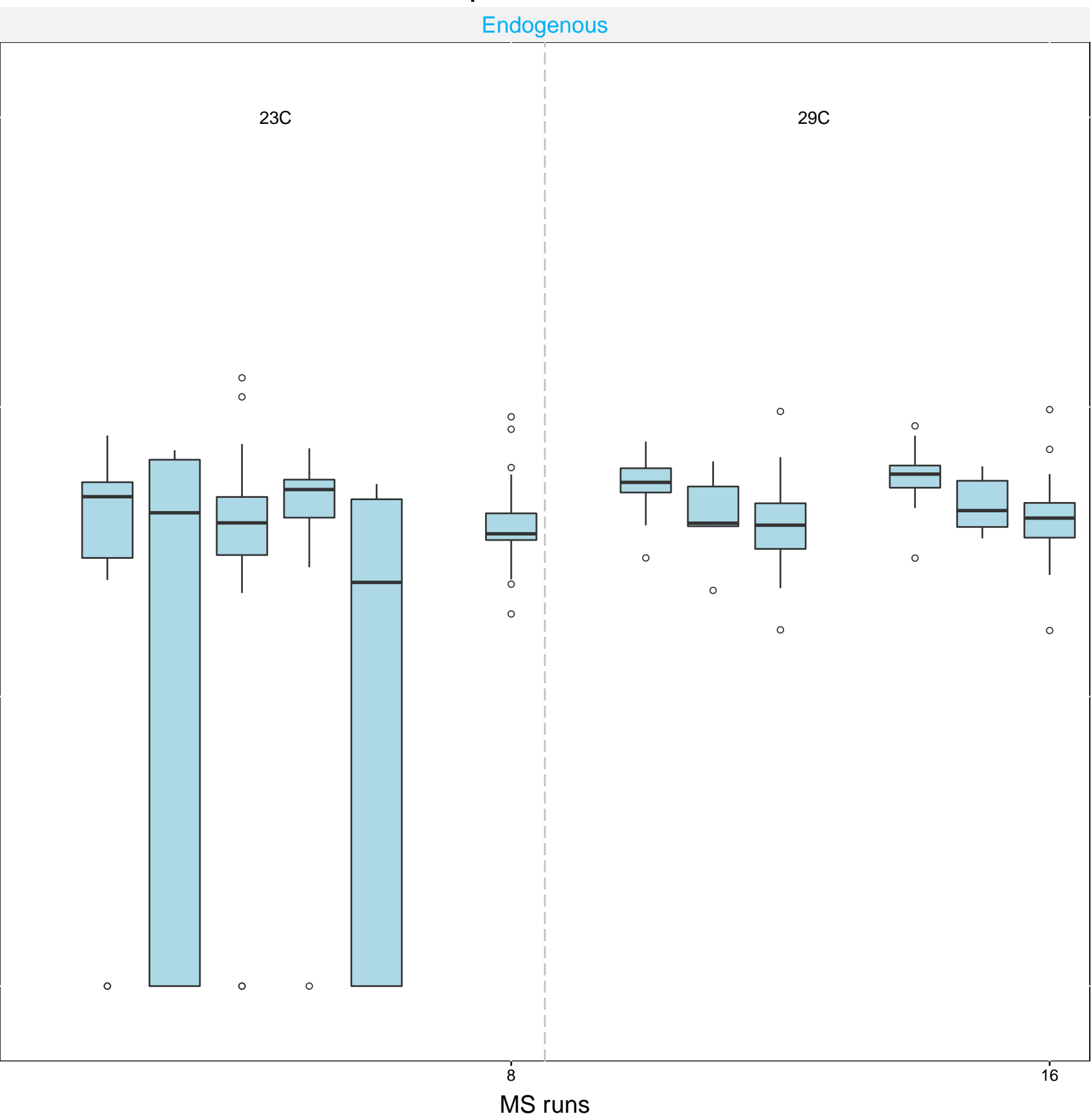
Endogenous

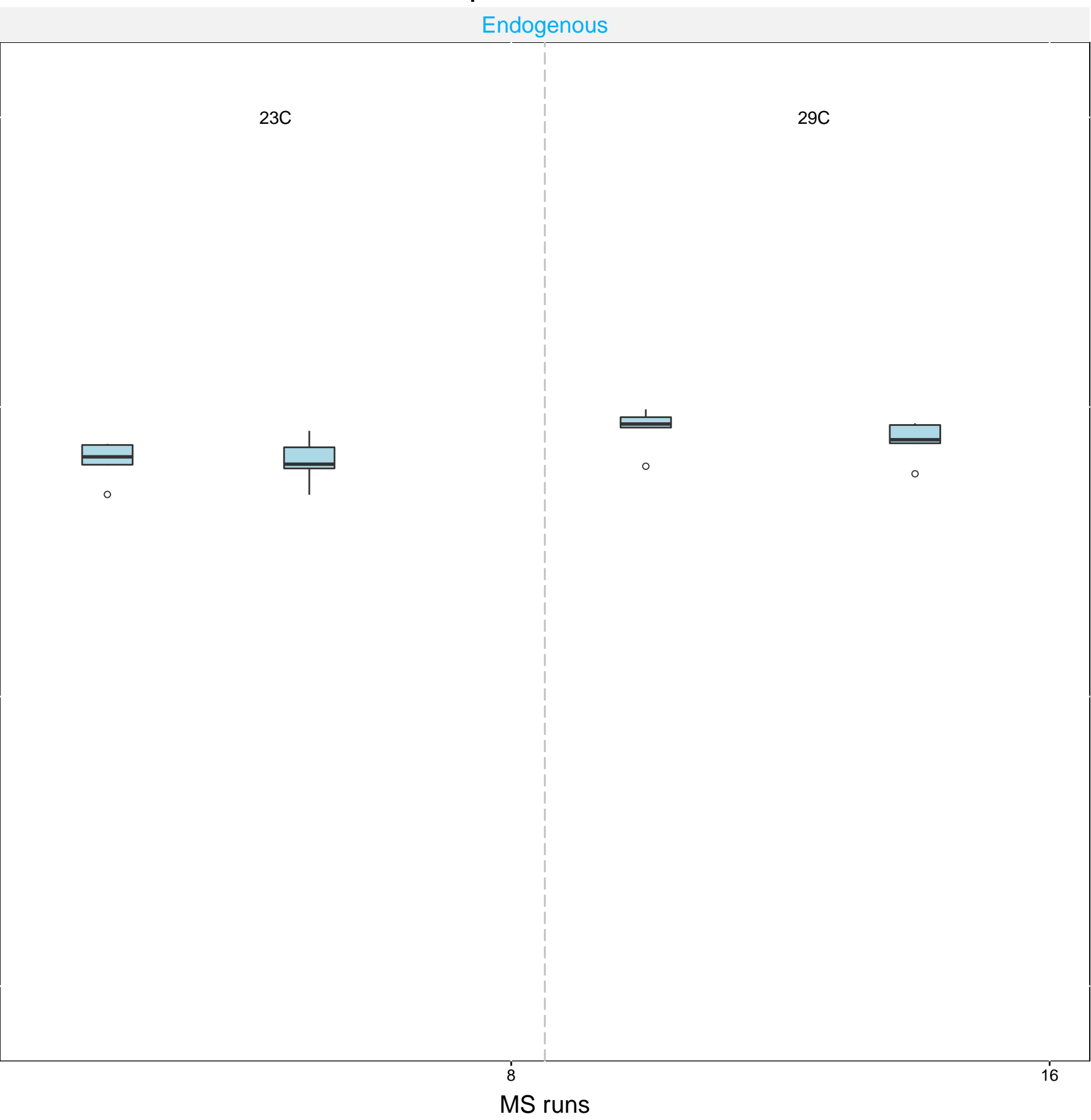




Endogenous







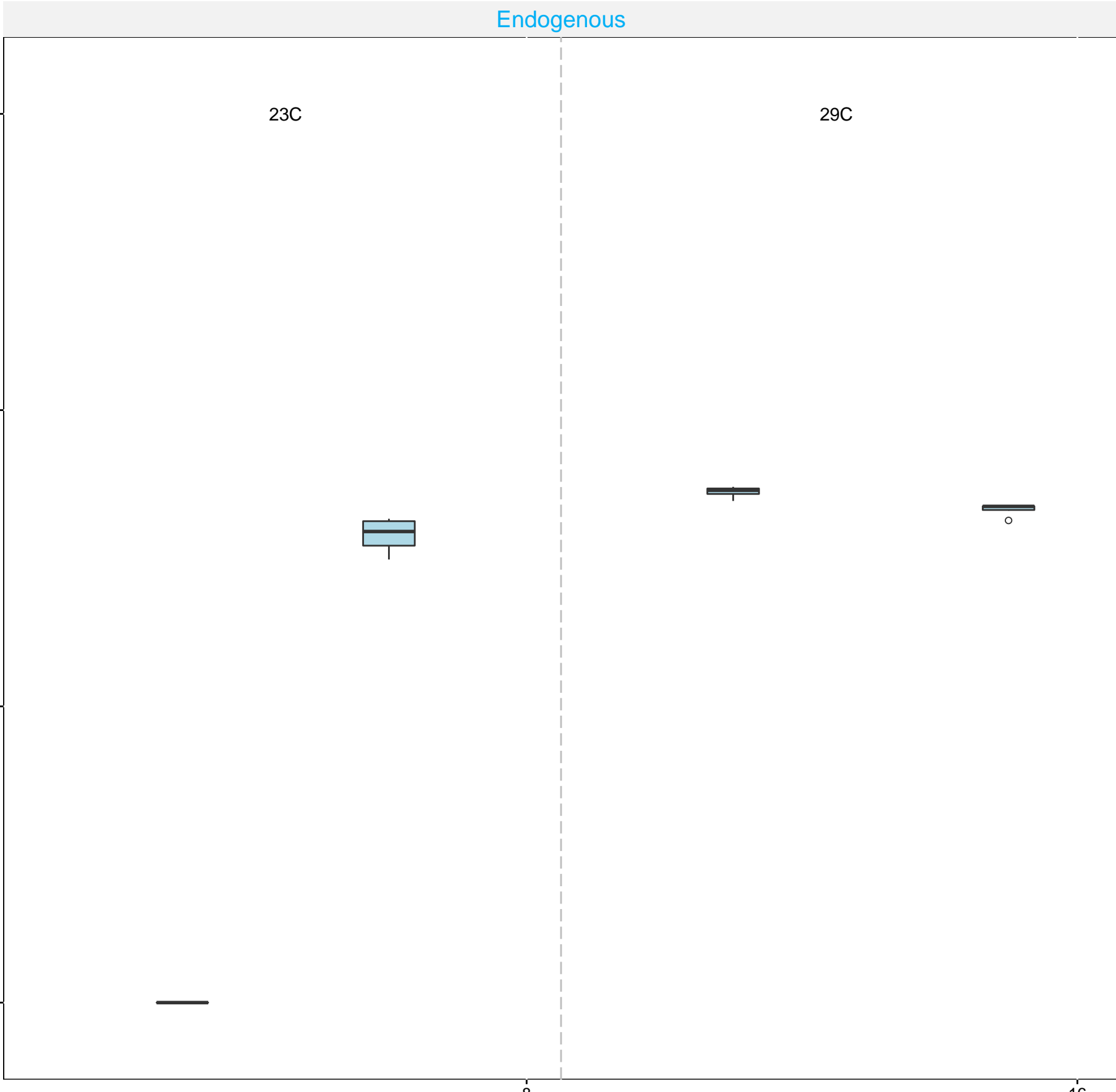
Endogenous

Log2-intensities

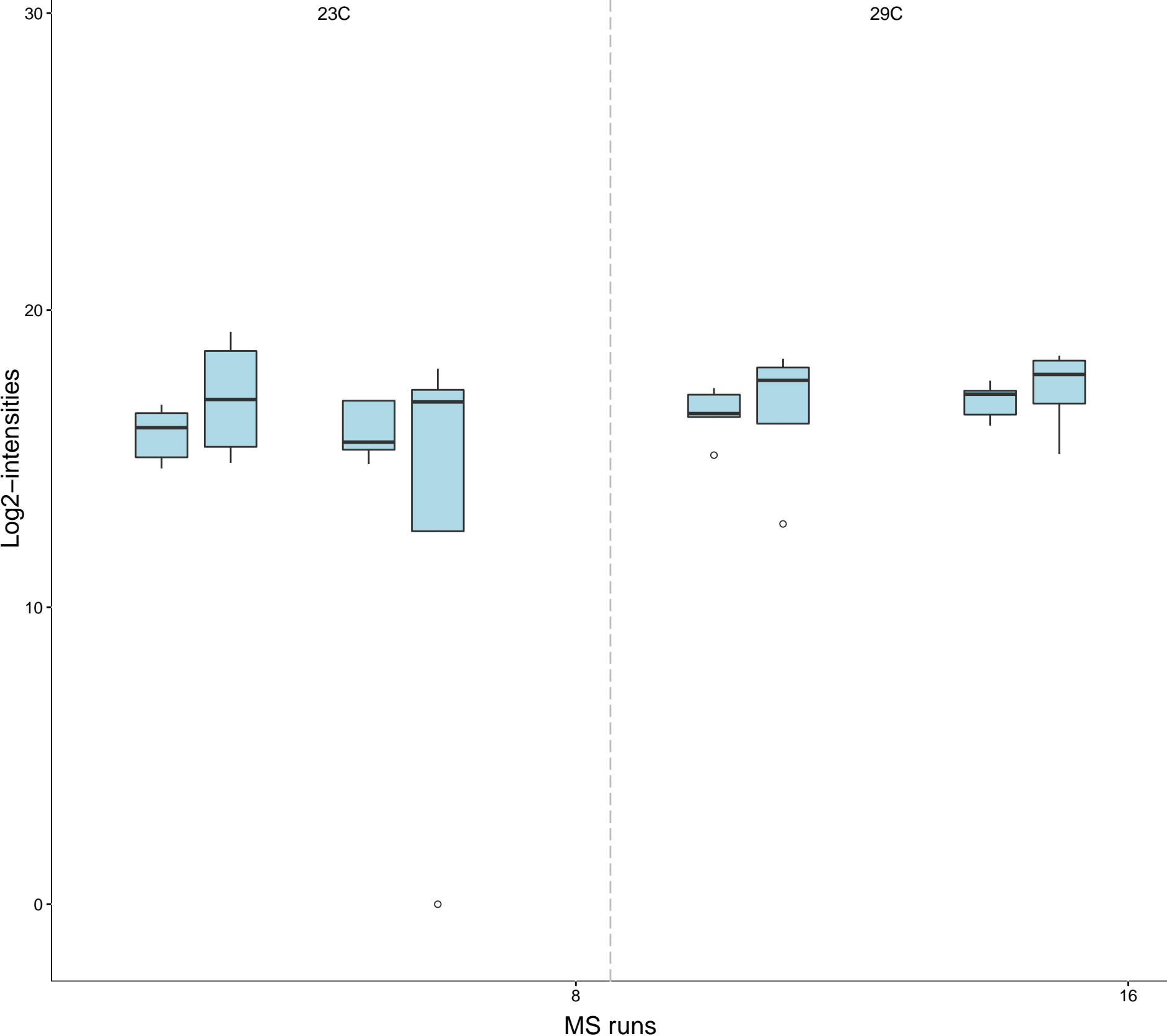
23C

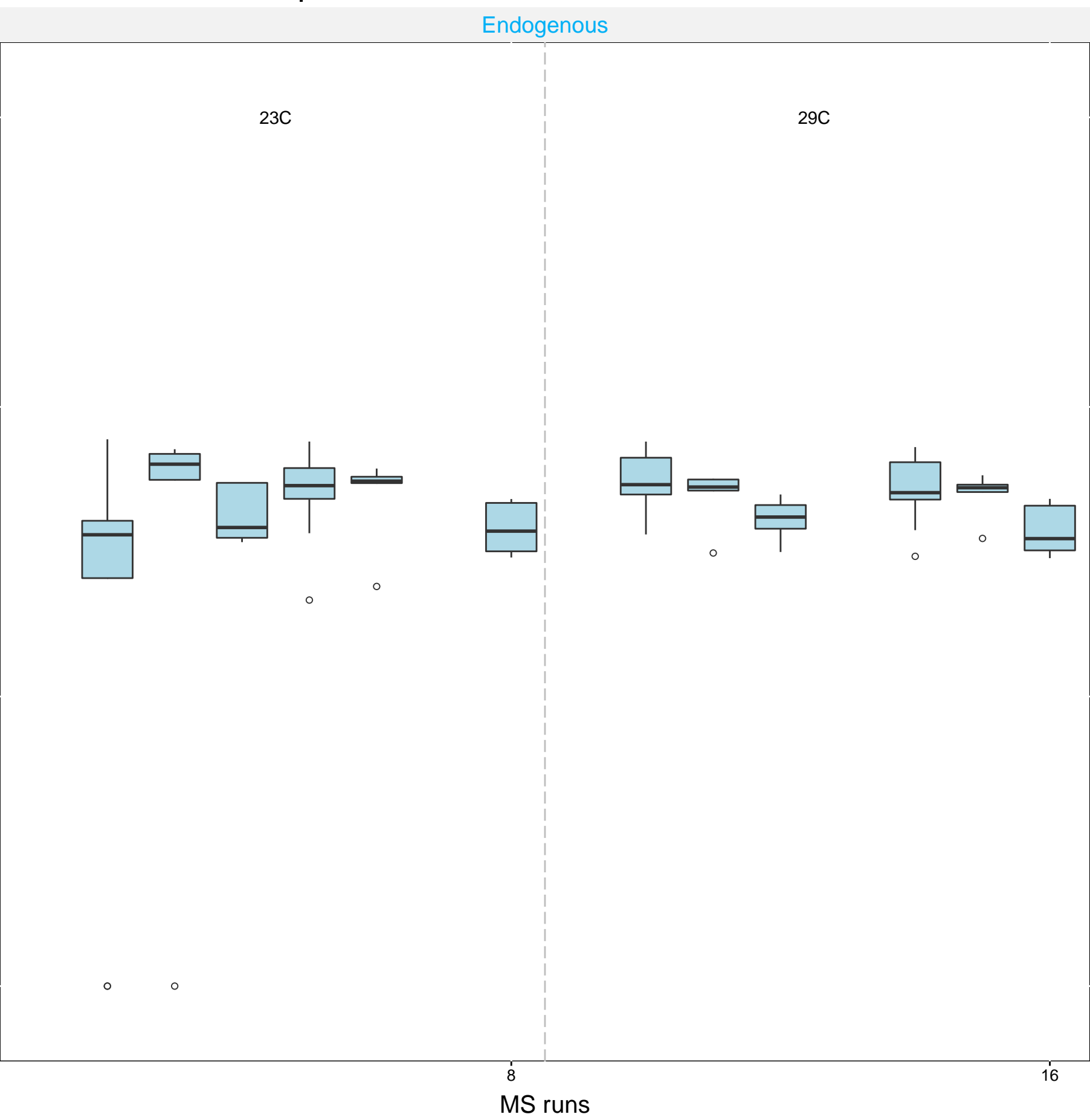
29C

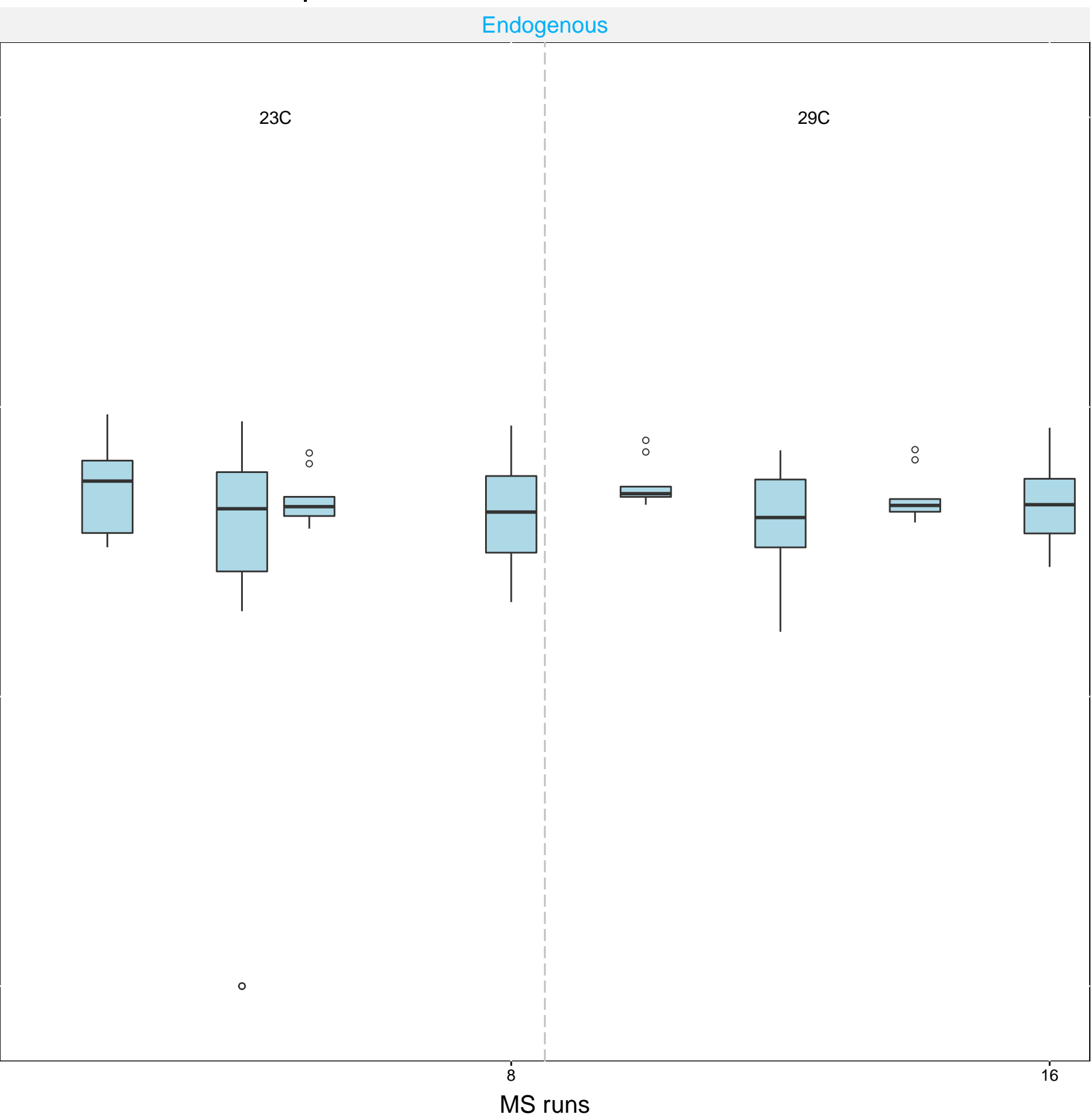
MS runs

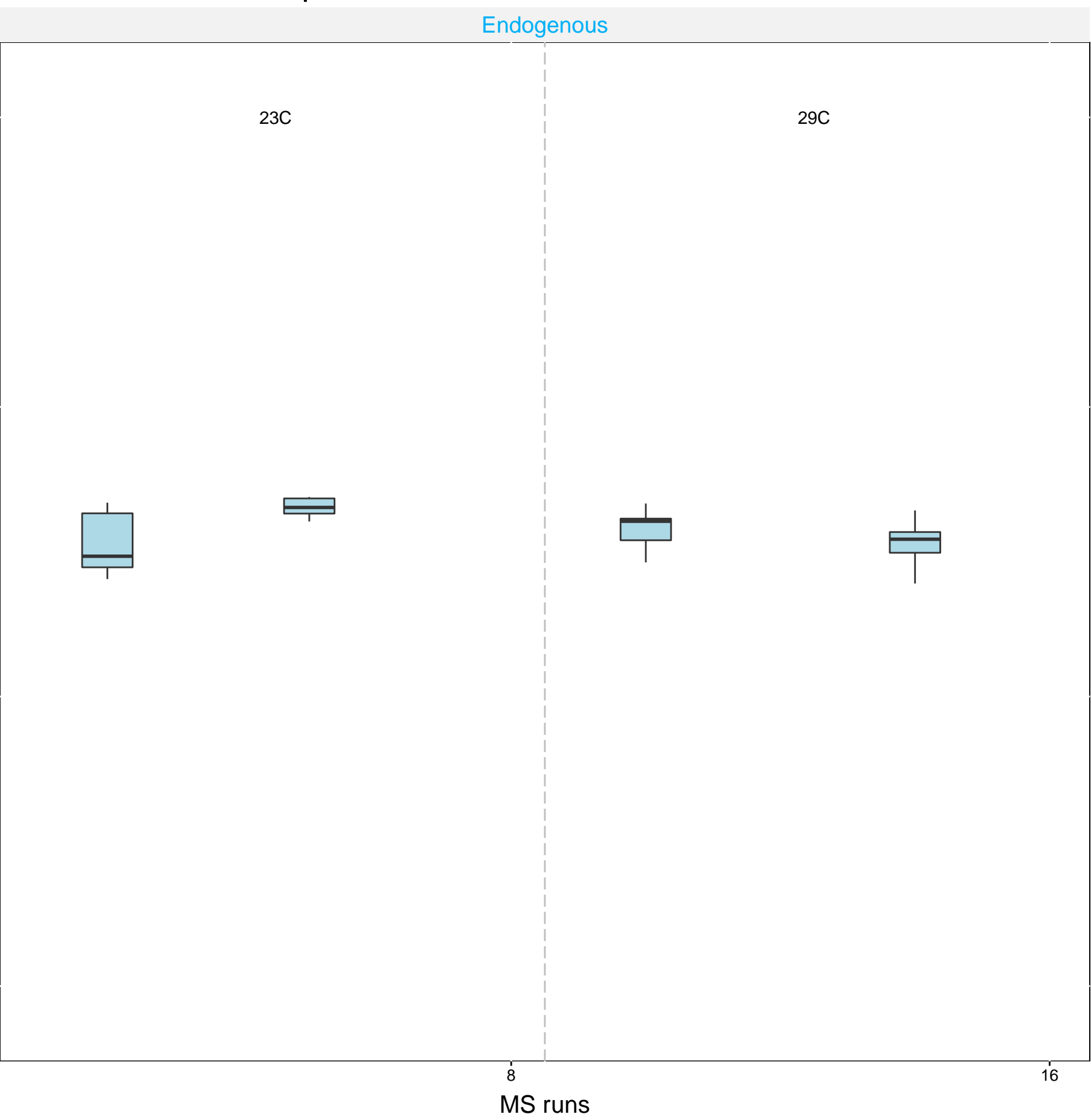


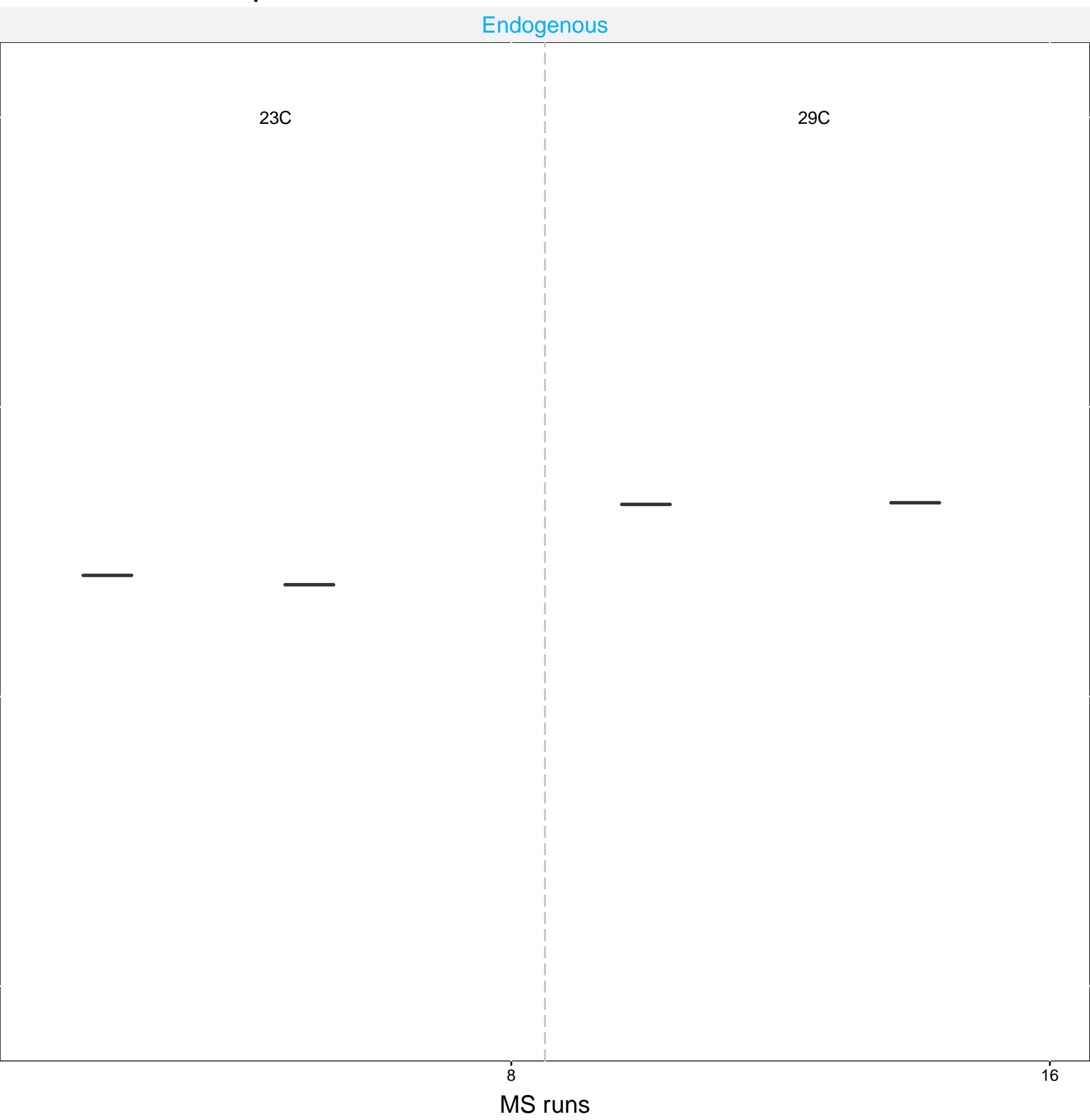
Endogenous



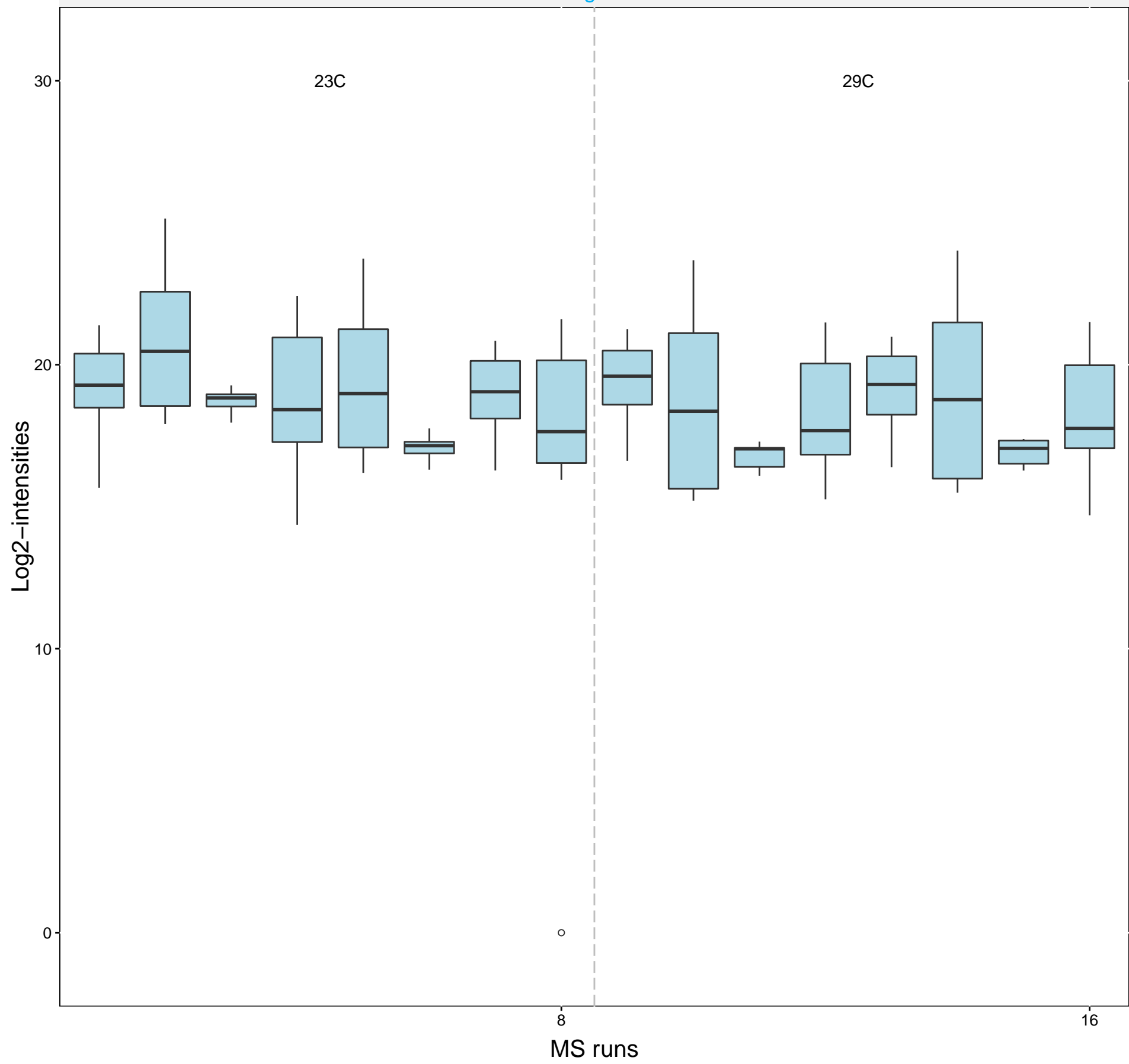








Endogenous



Endogenous

Log2-intensities

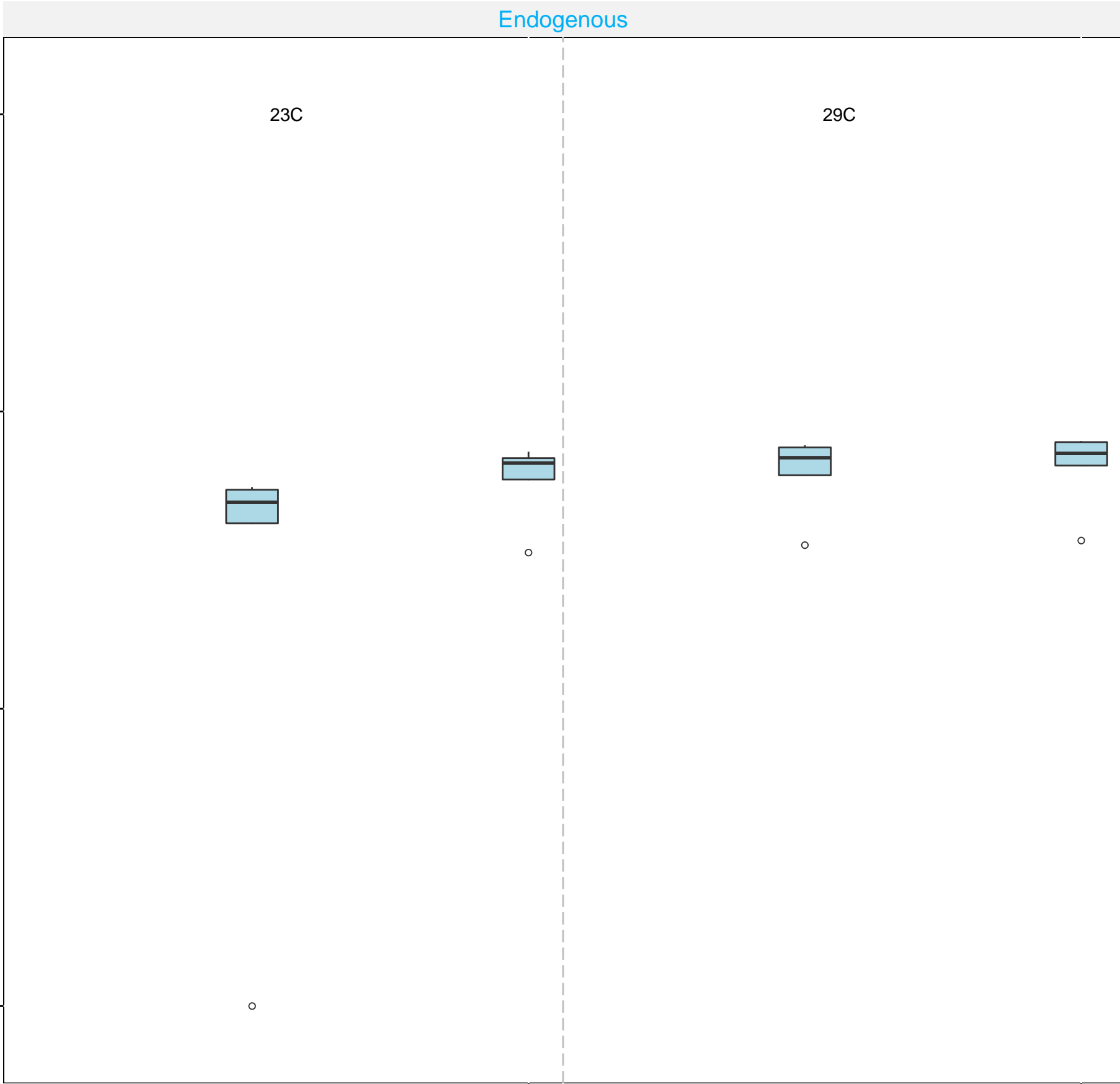
23C

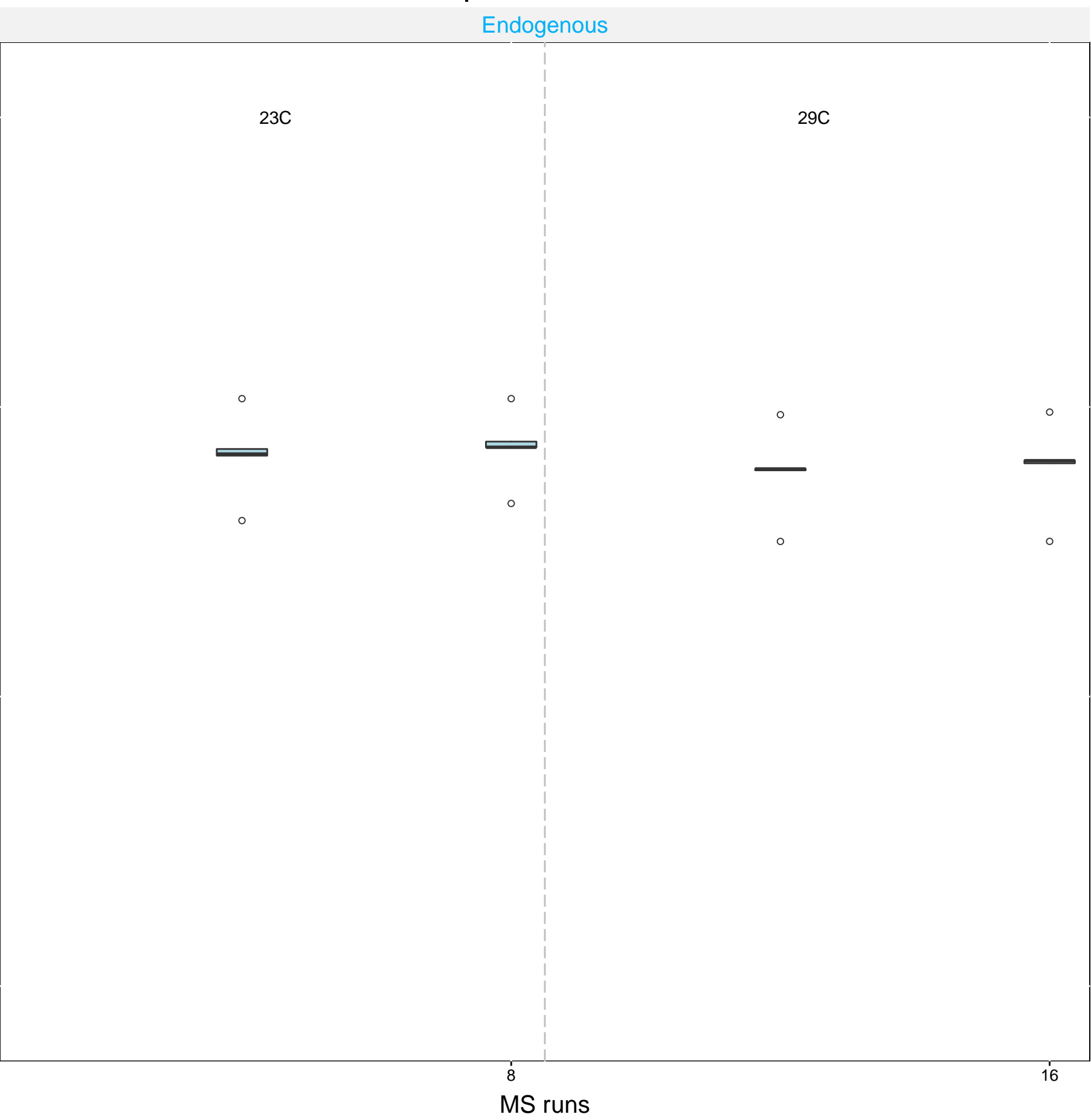
29C

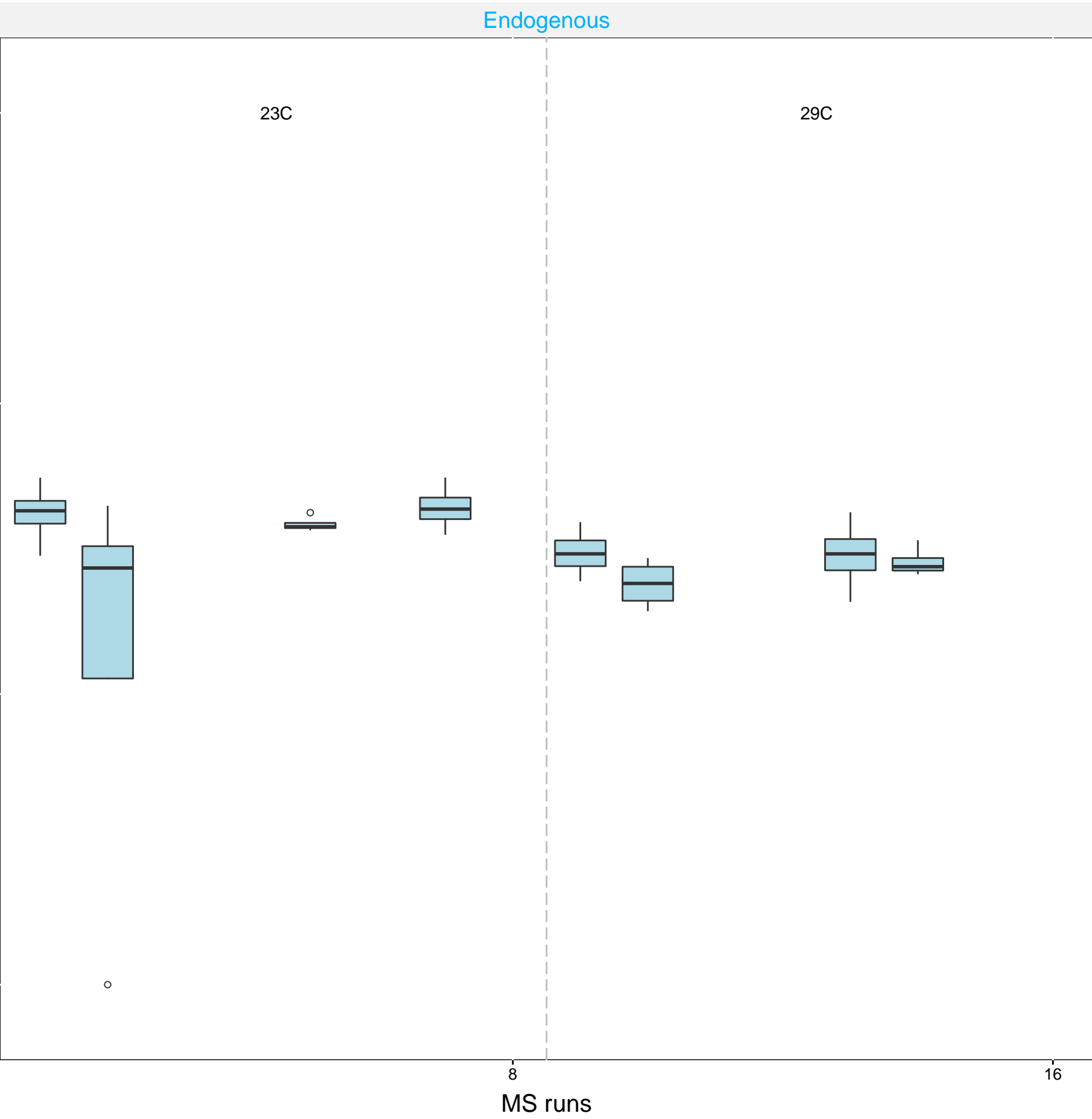
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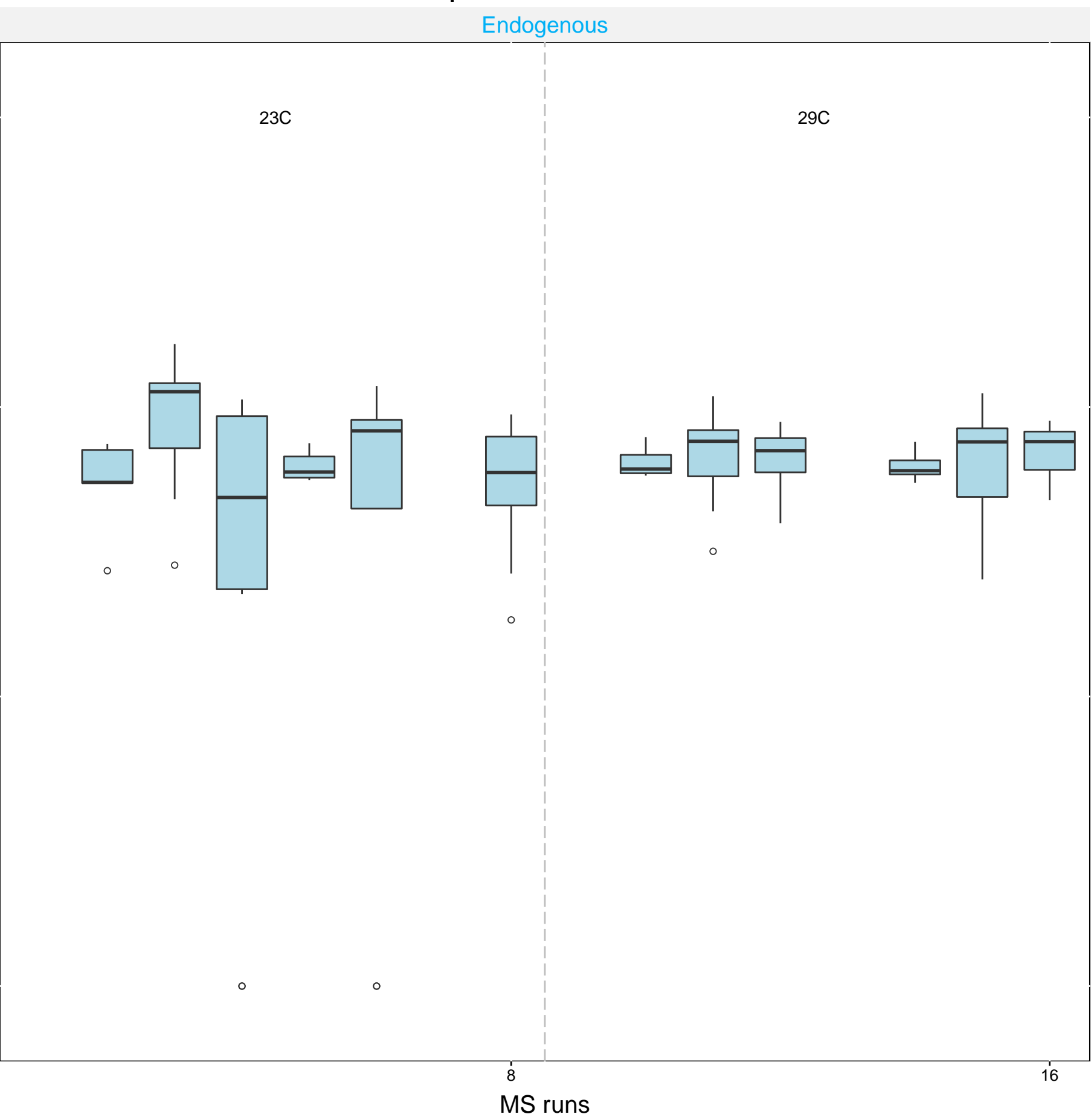
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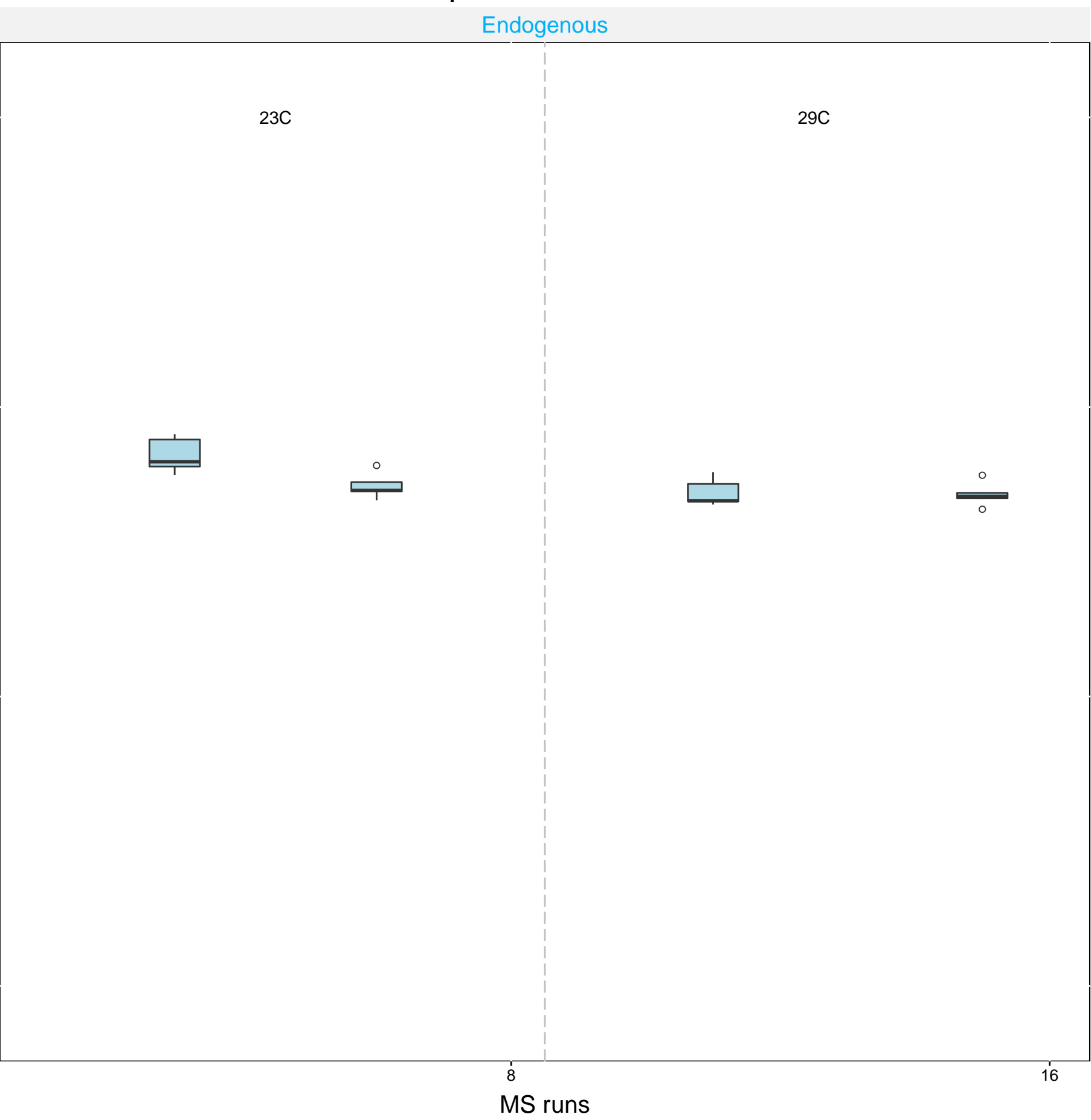
MS runs

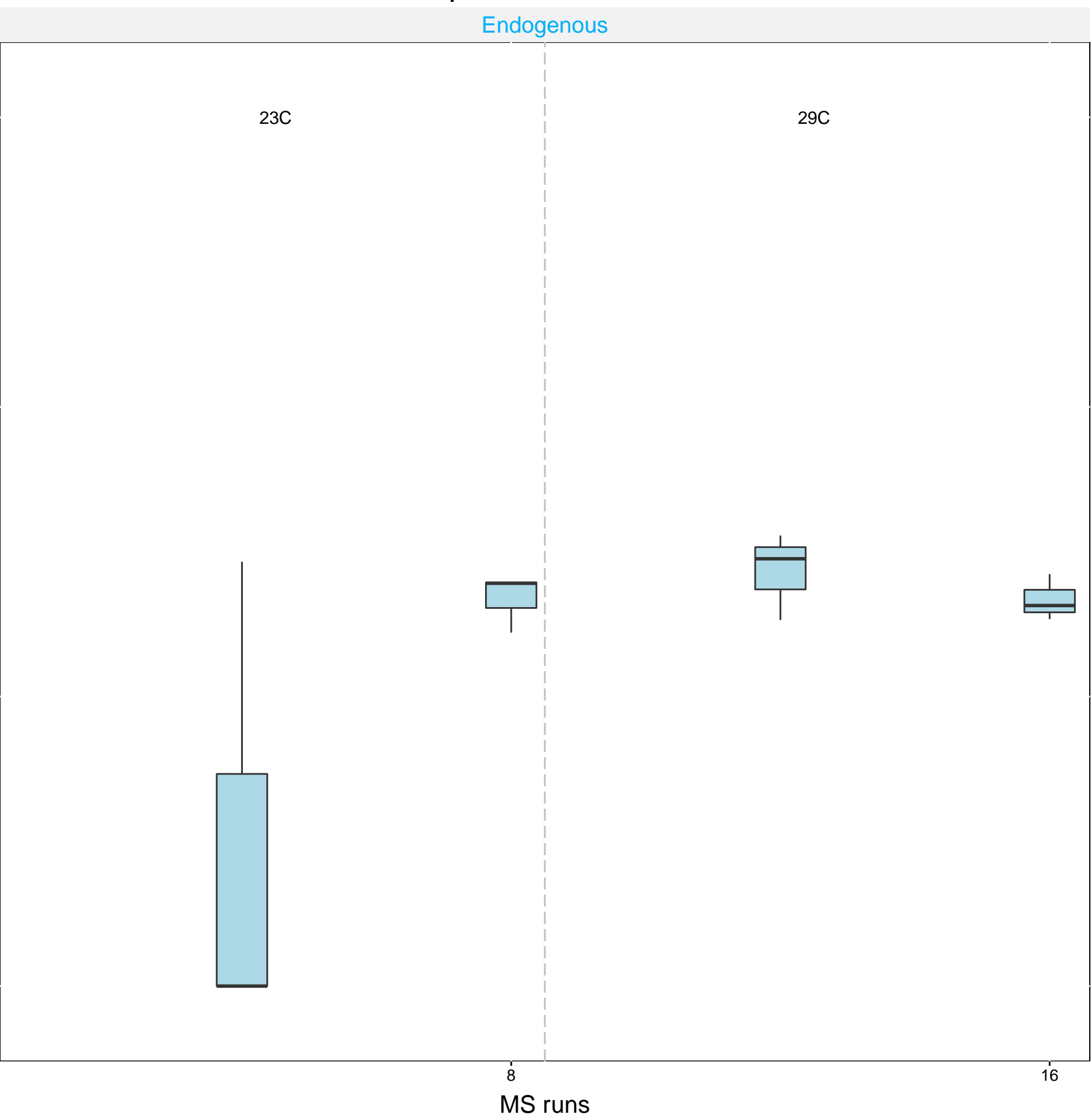


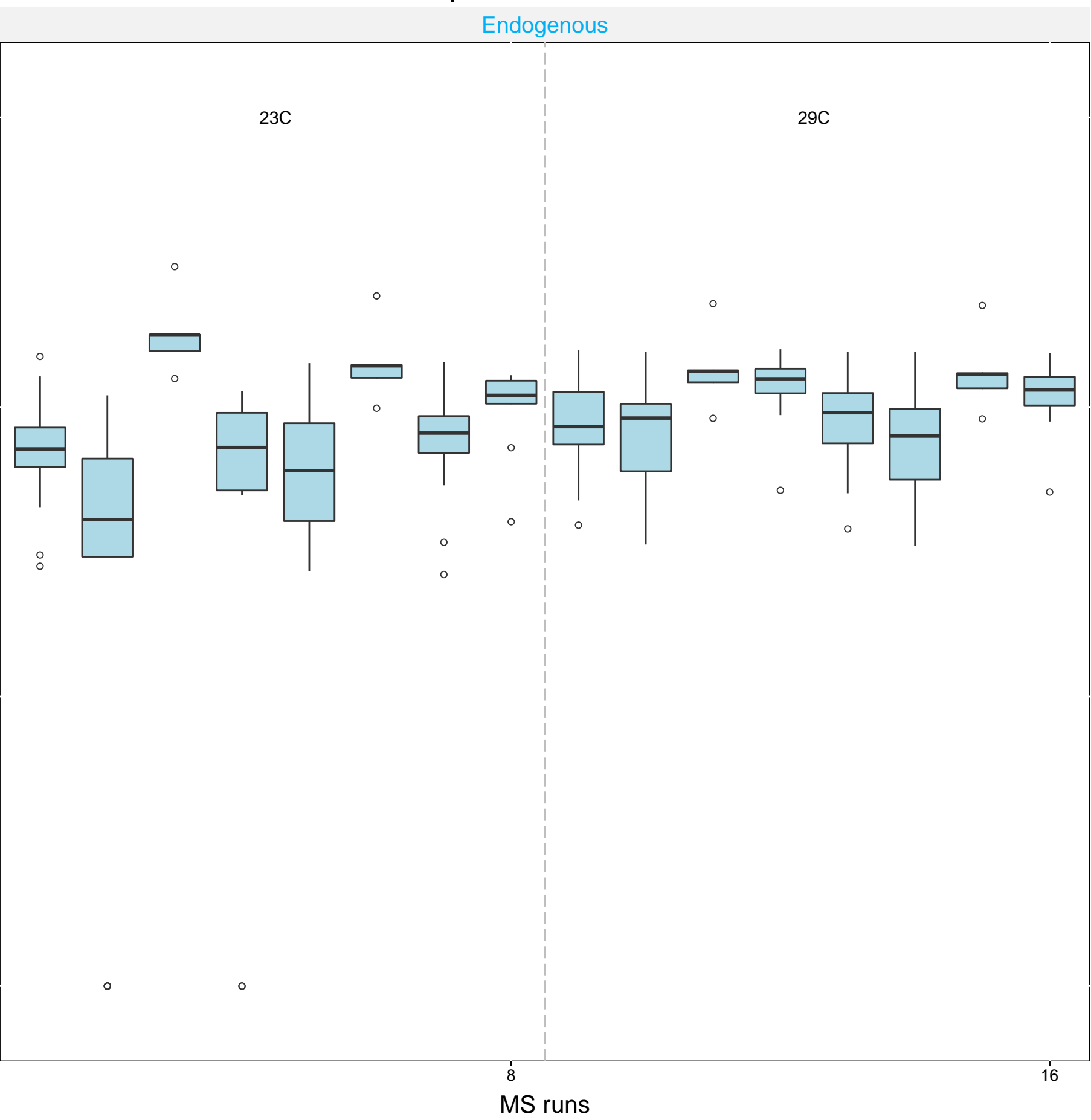


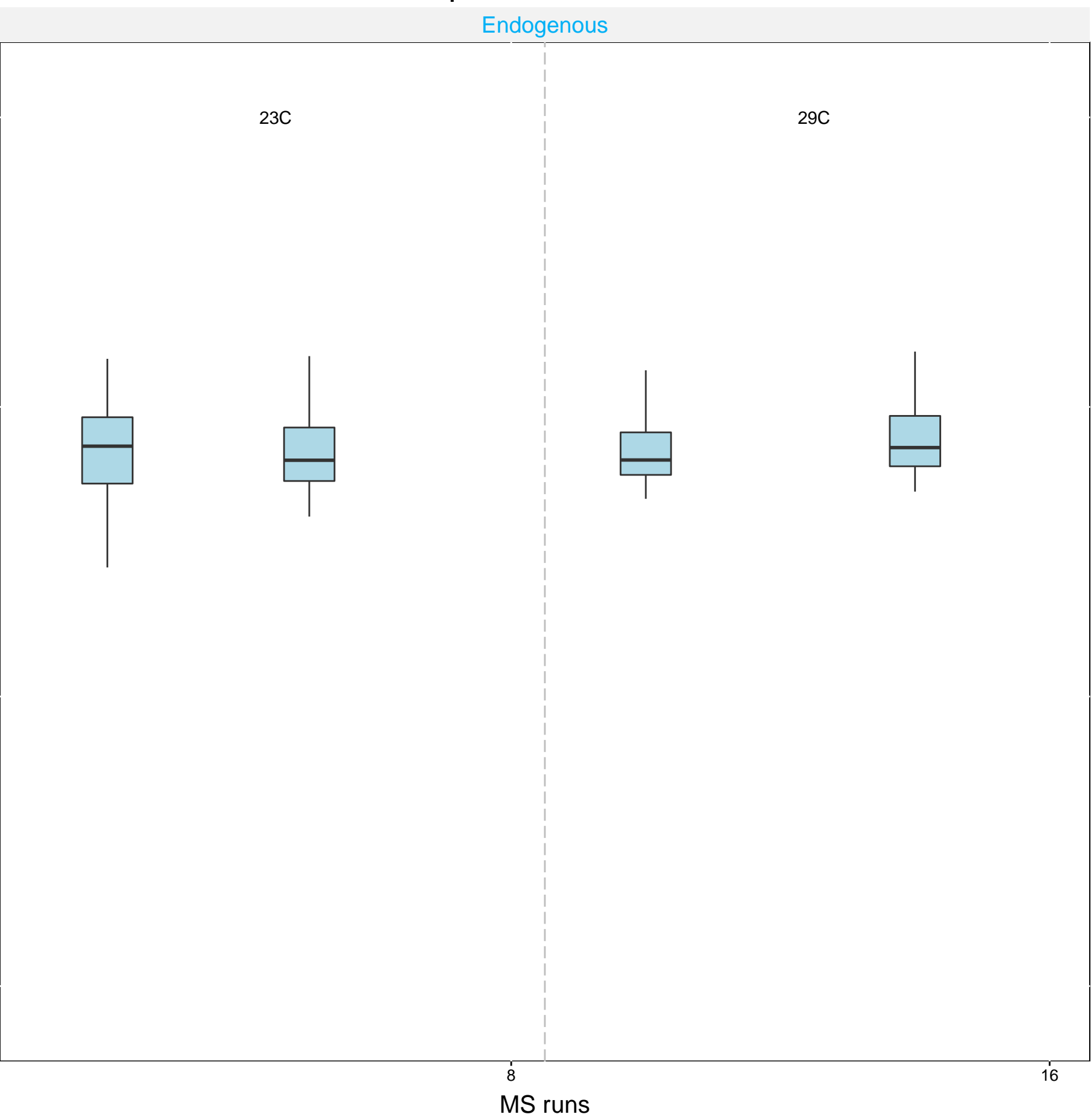


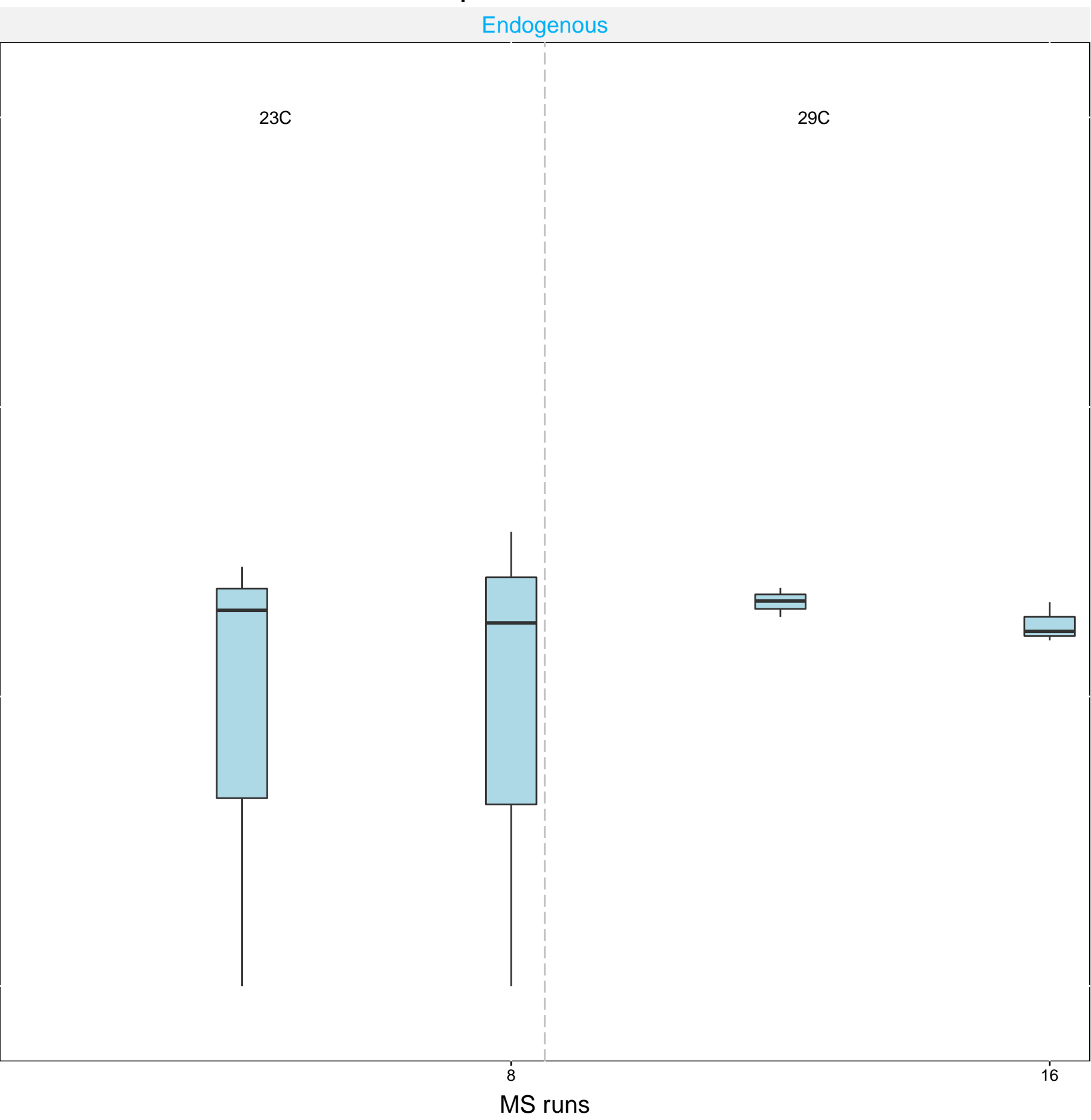


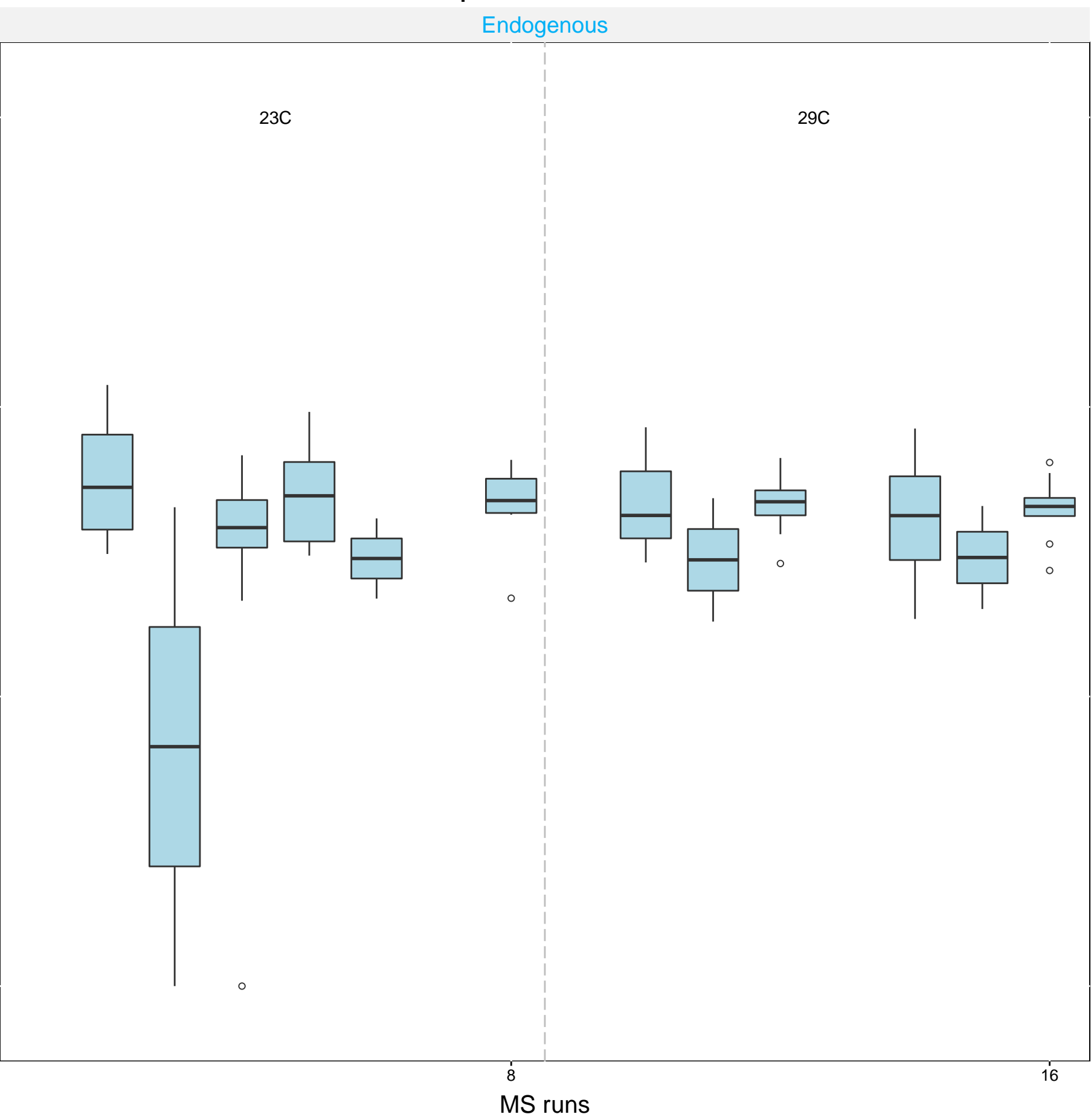




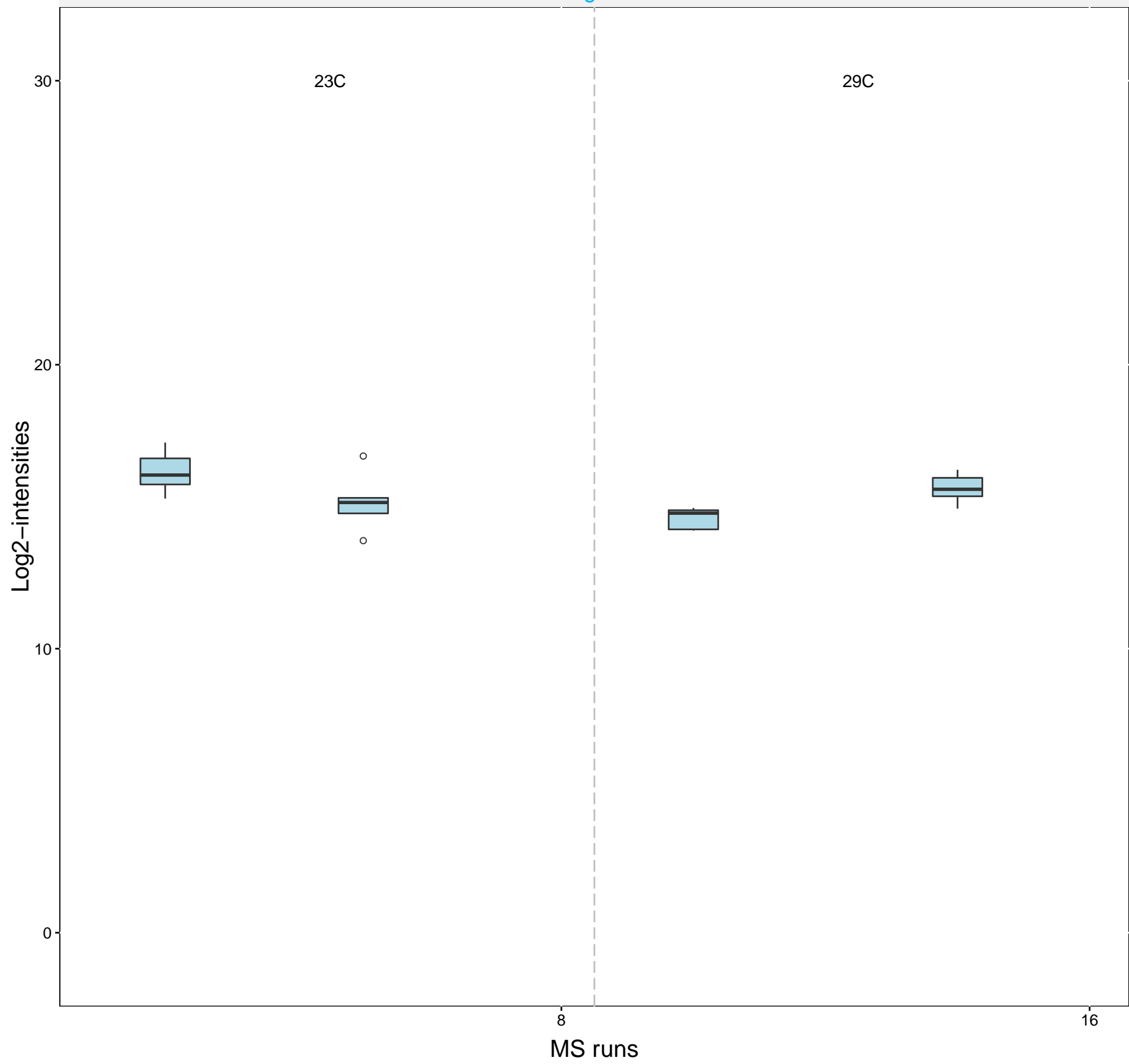


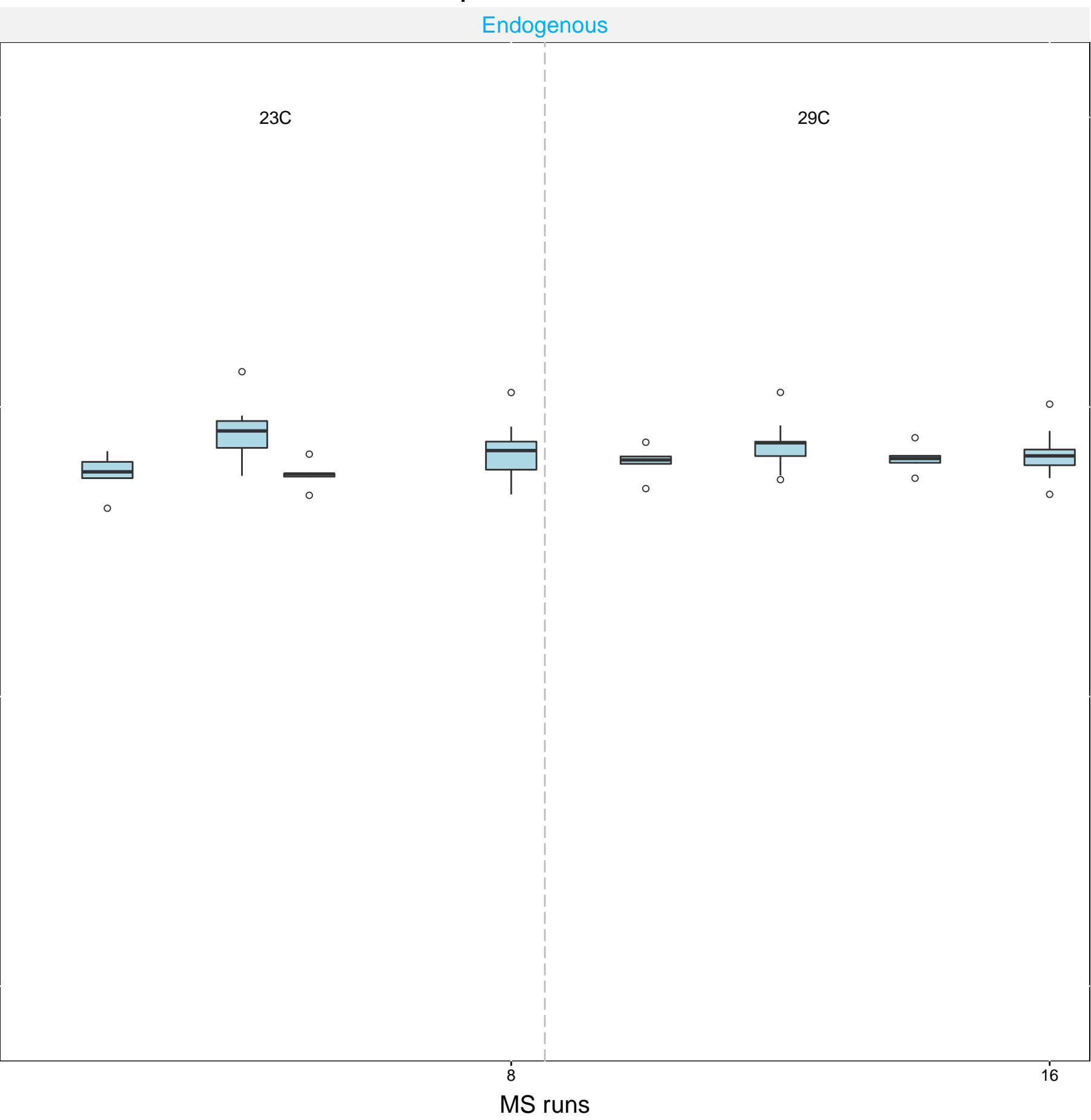


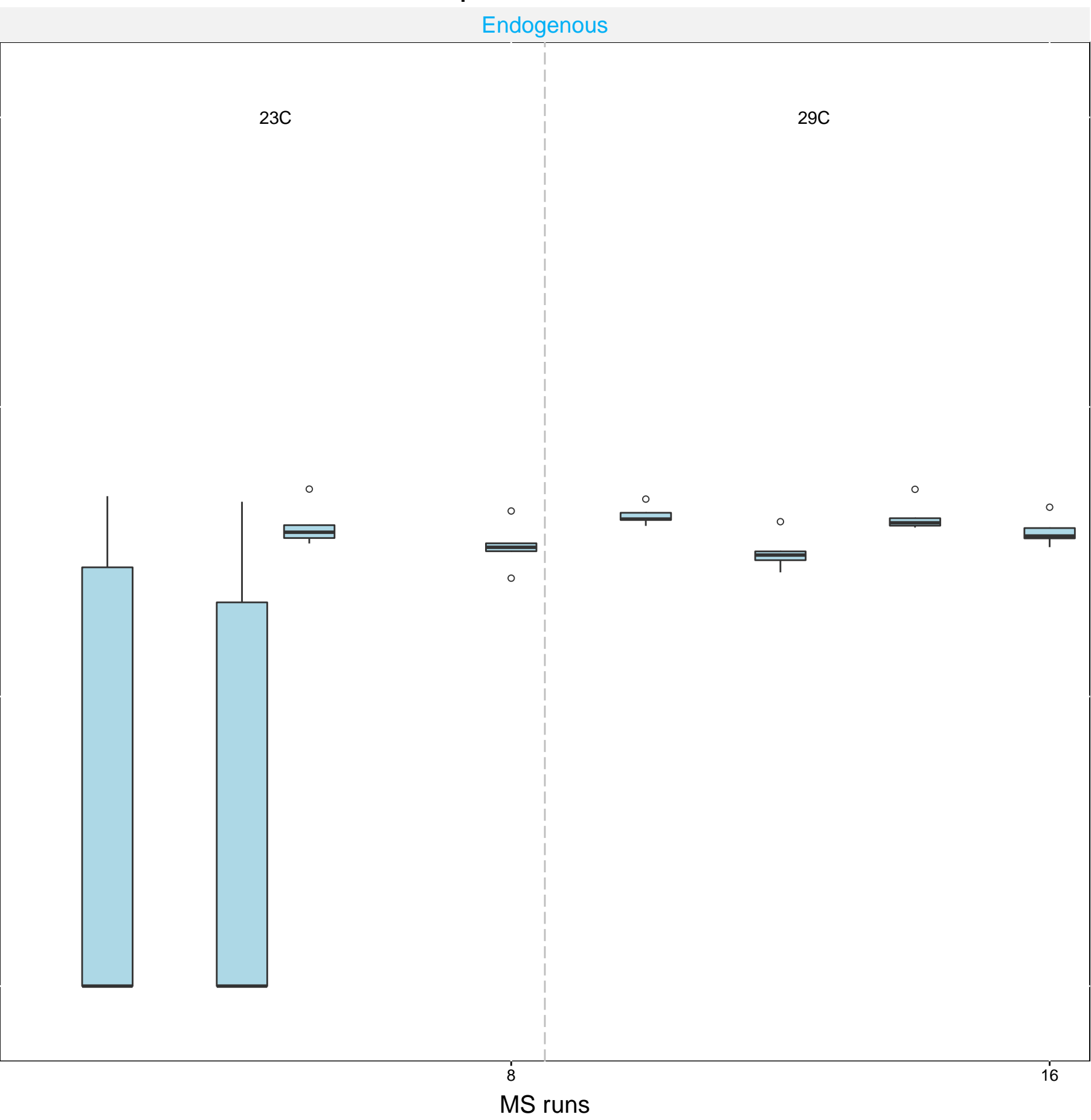


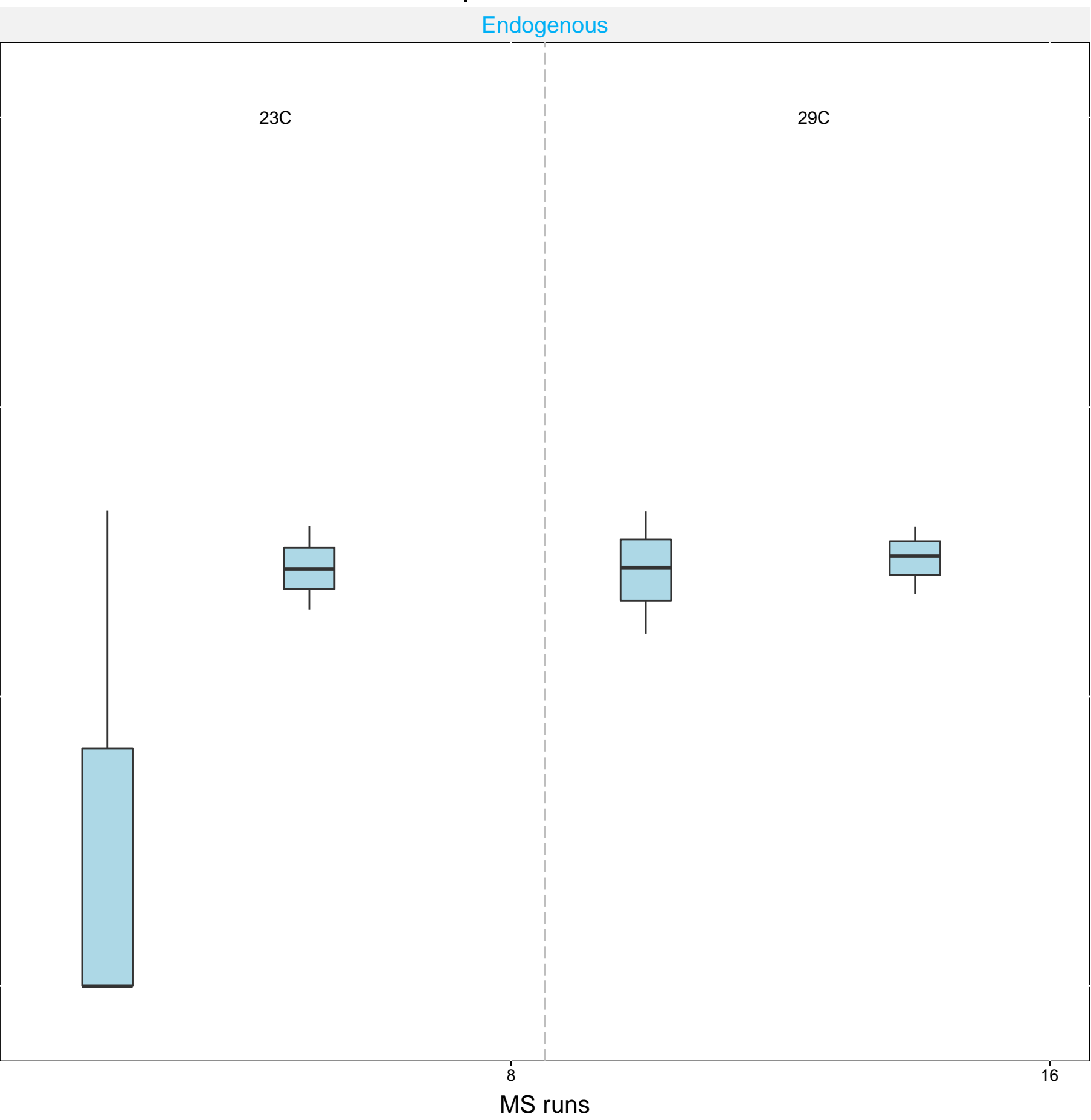


Endogenous









Endogenous

Log2-intensities

30
20
10
0

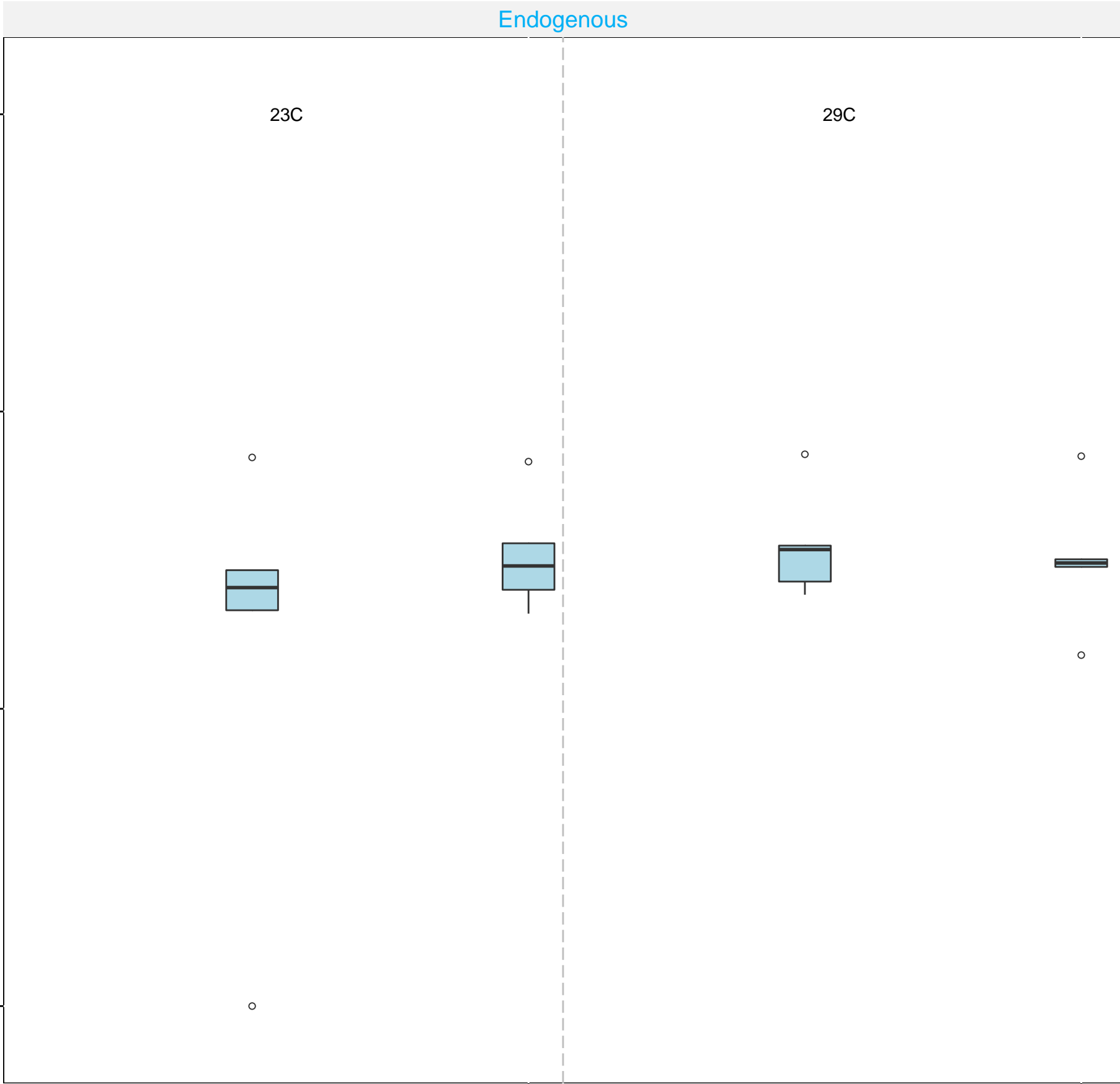
23C

29C

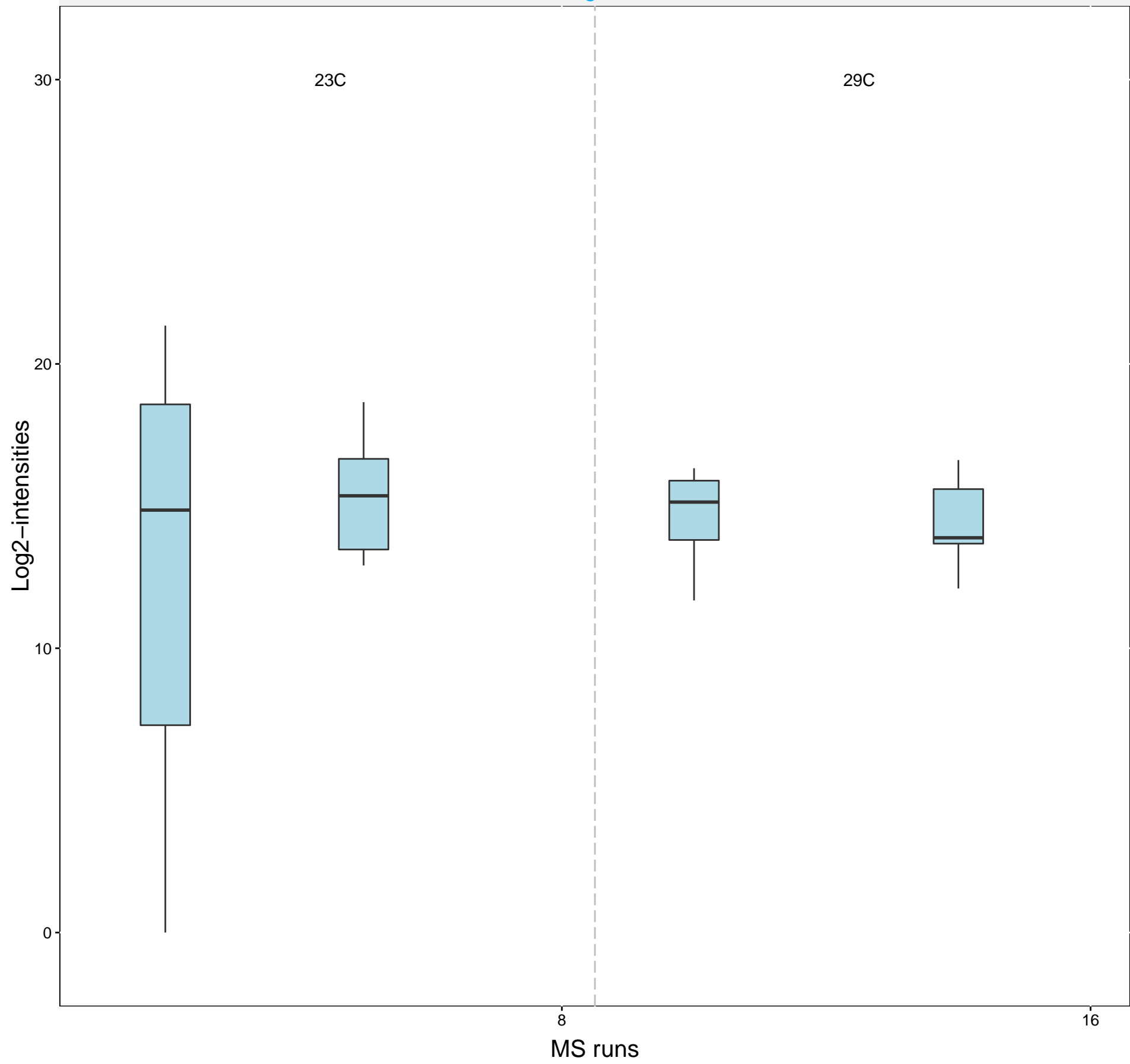
MS runs

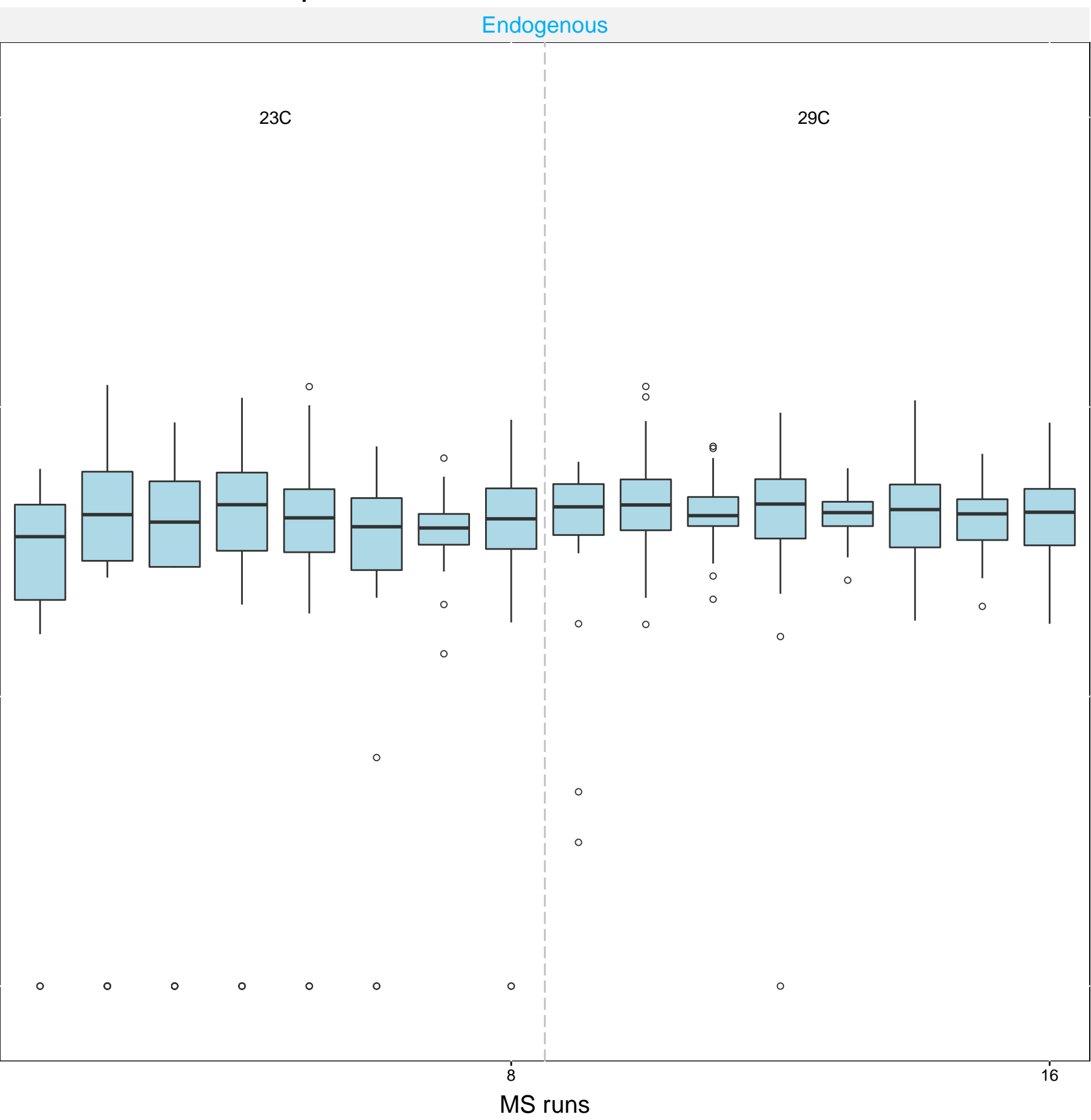
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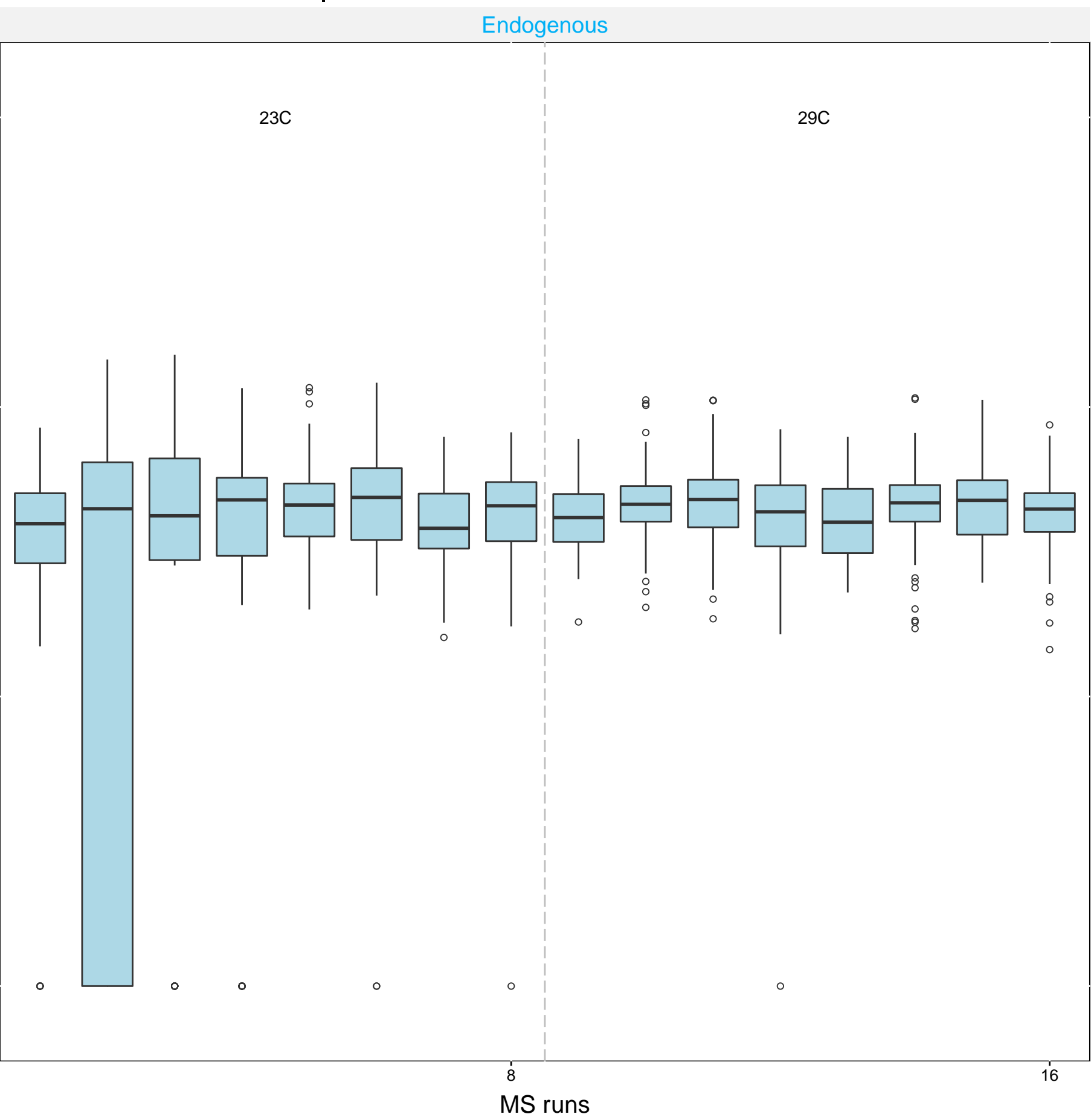
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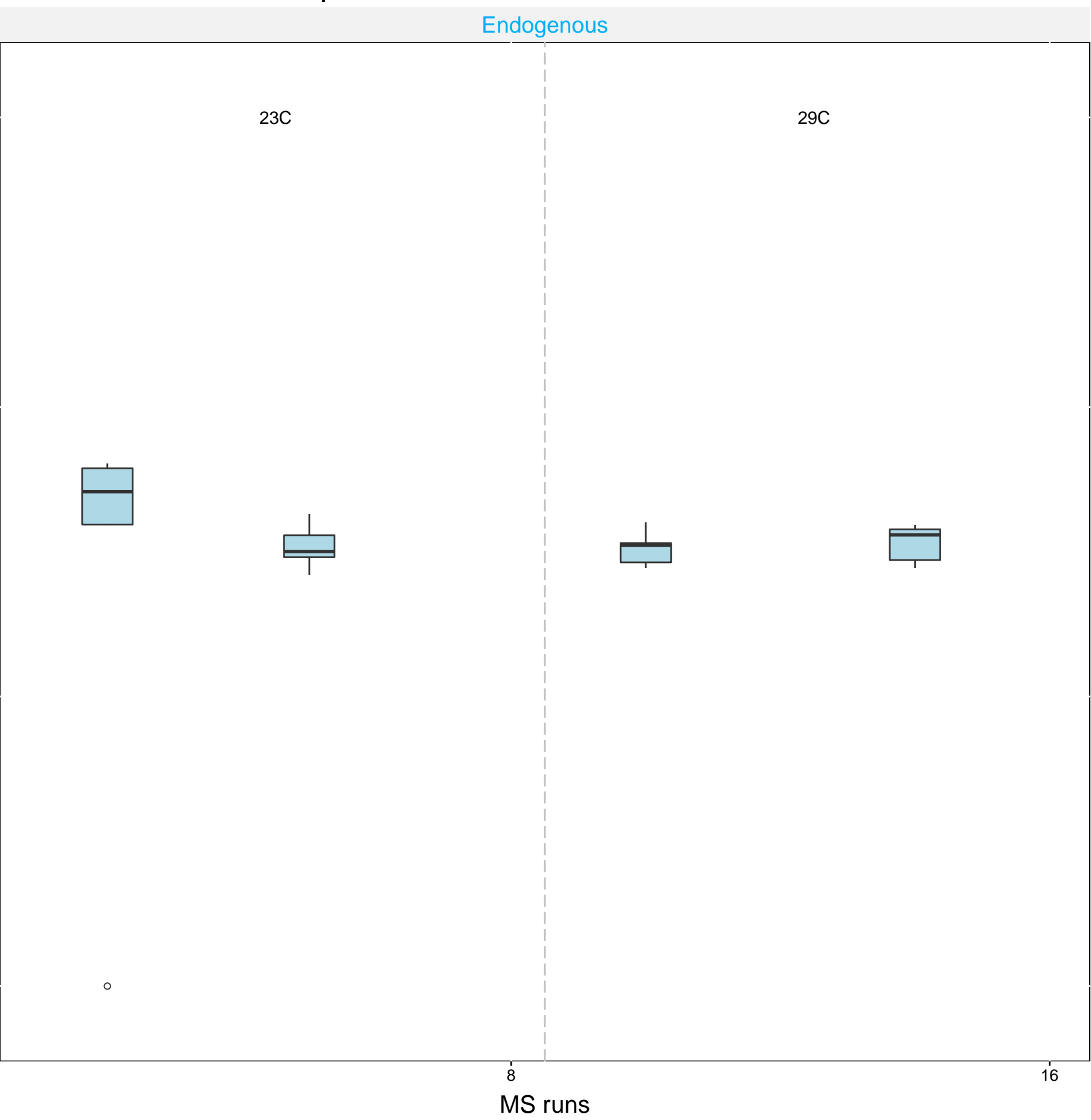


Endogenous

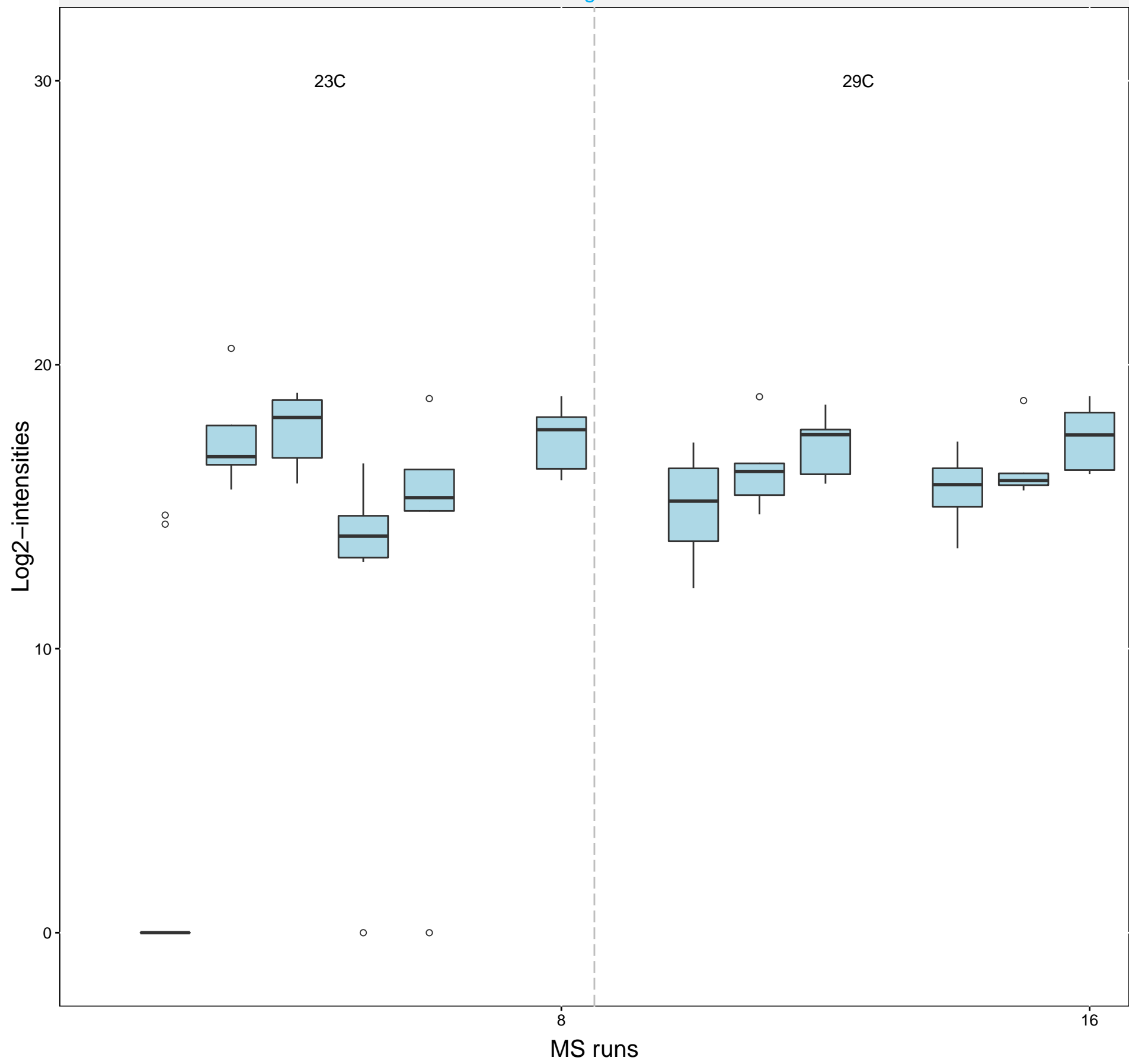








Endogenous



Endogenous

Log2-intensities

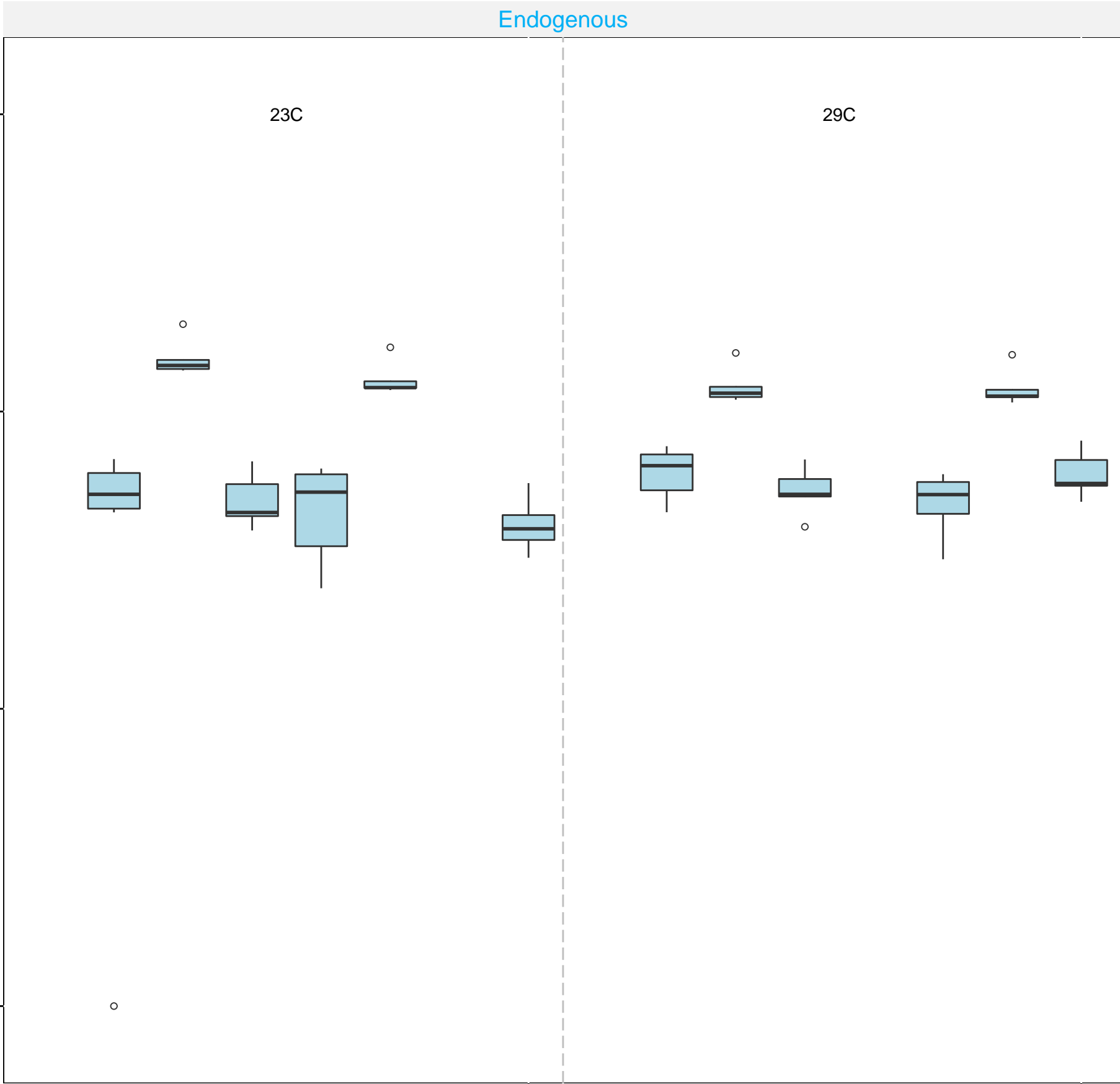
23C

29C

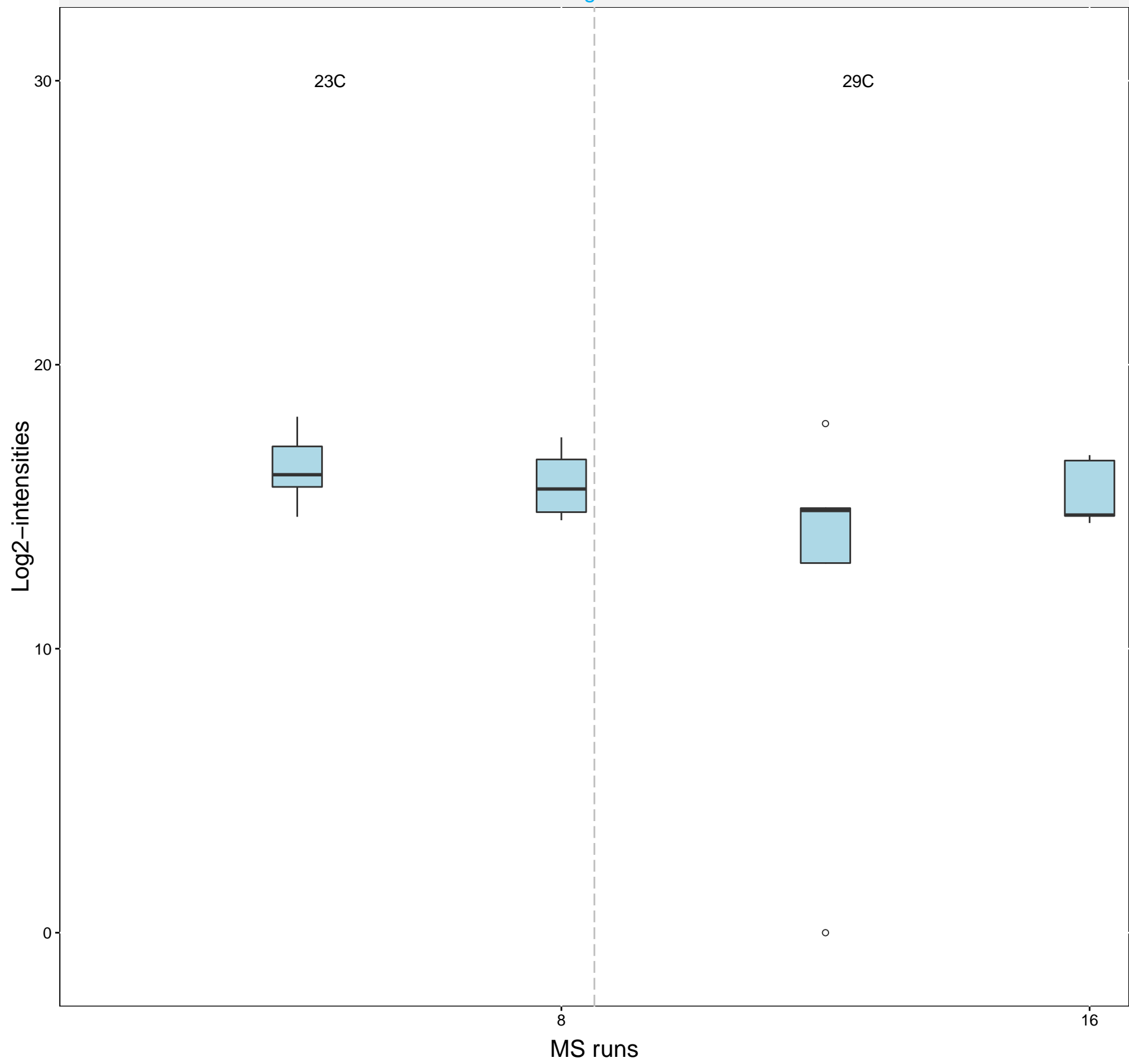
8

16

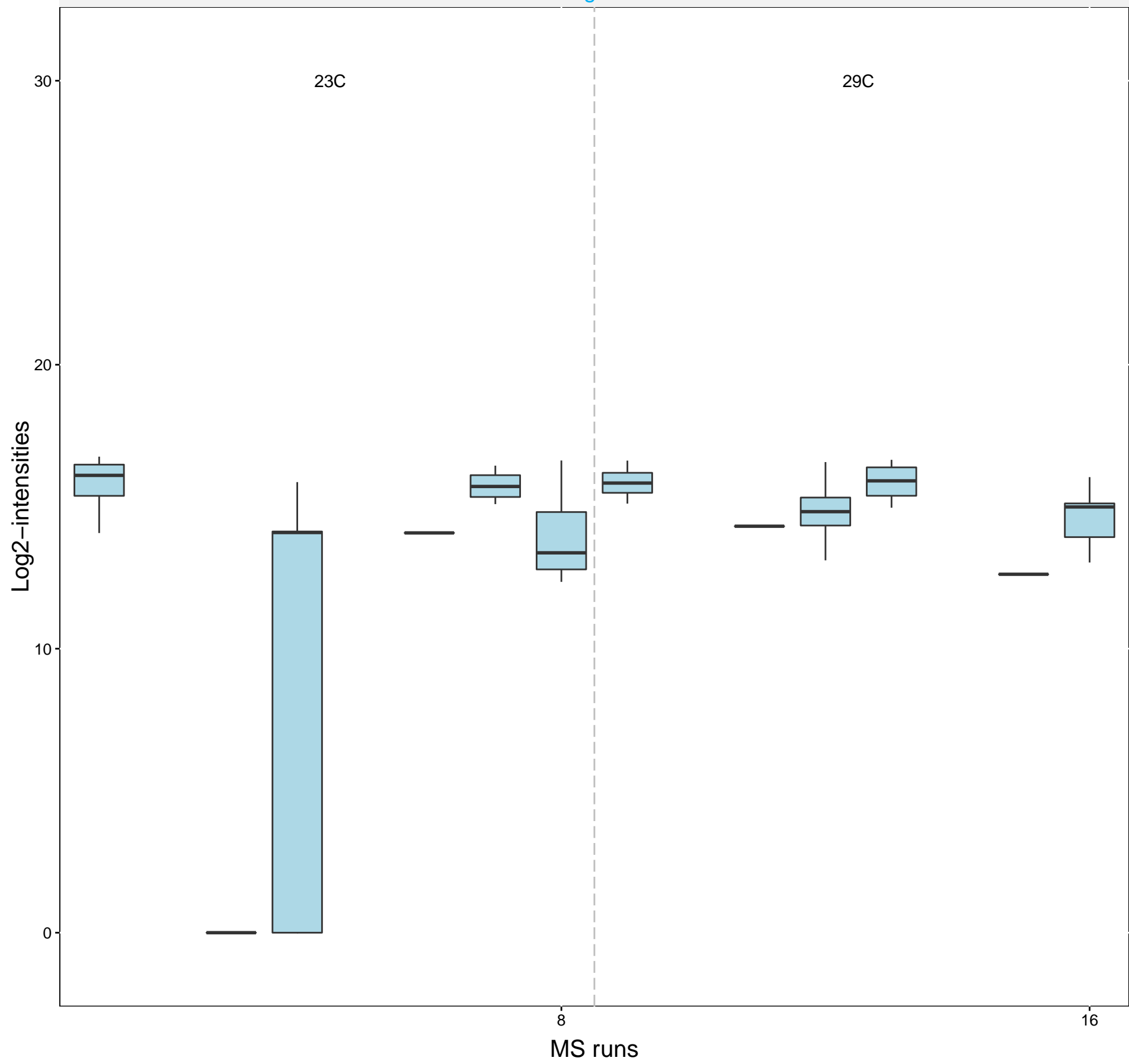
MS runs

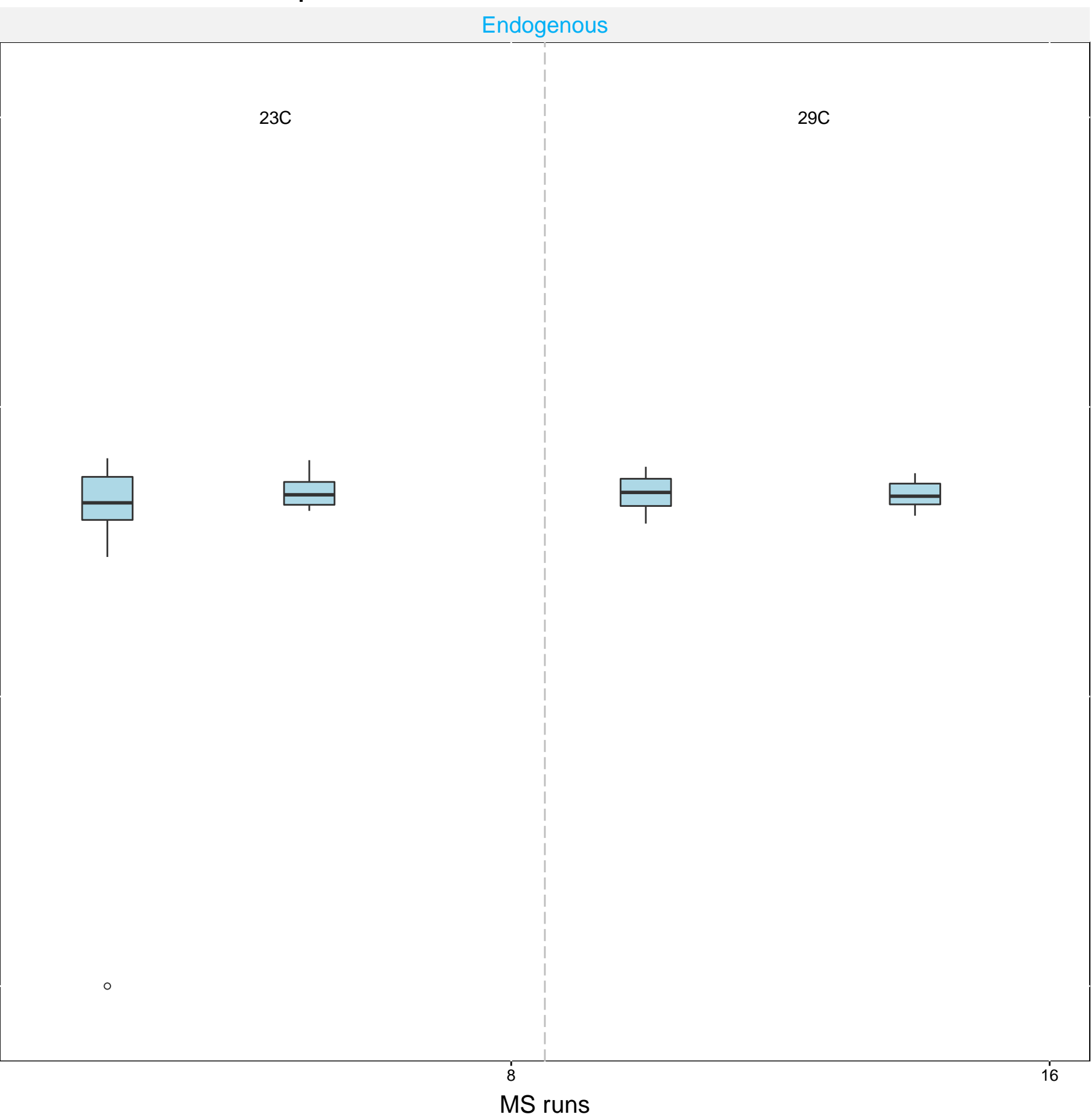


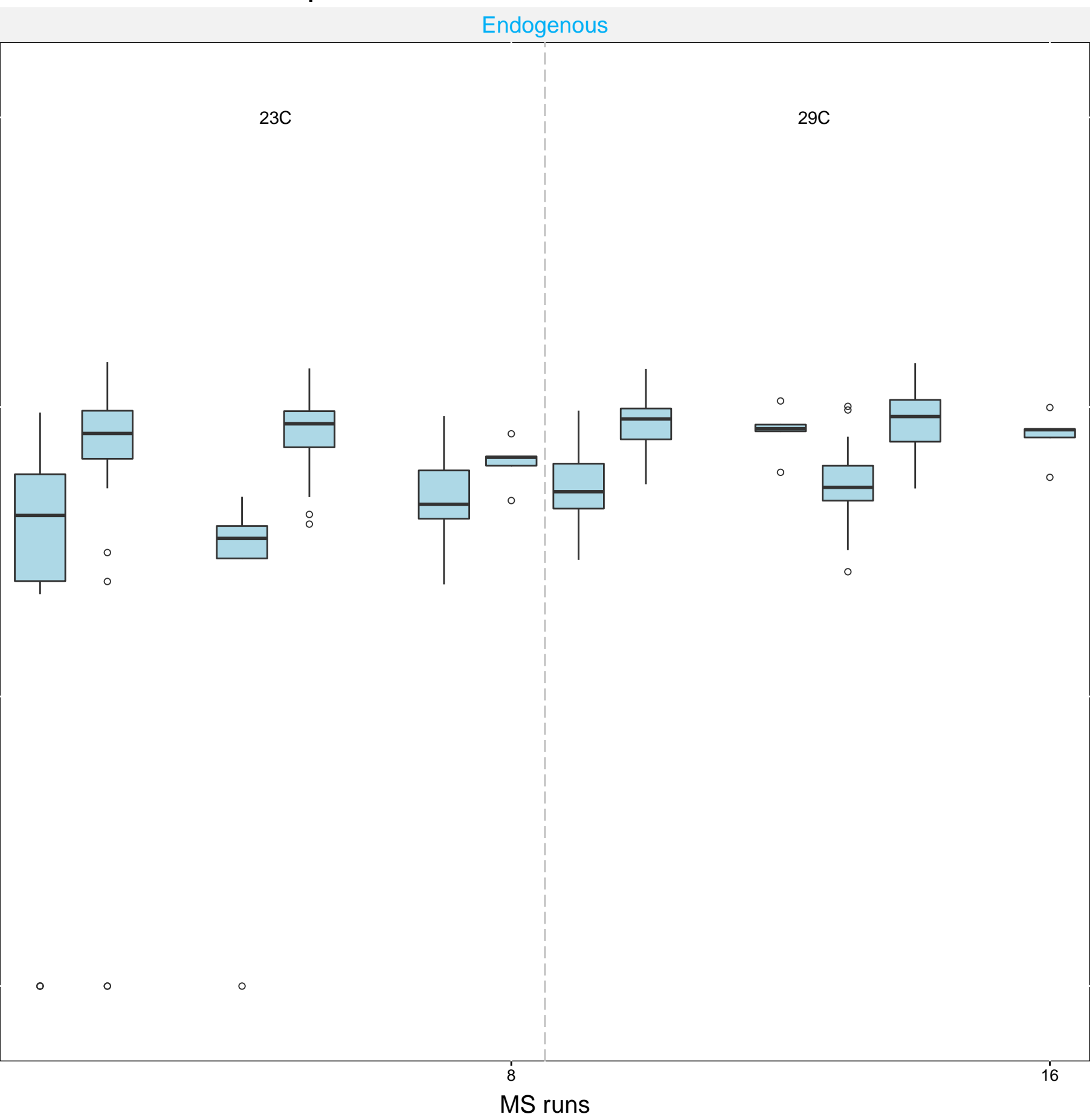
Endogenous

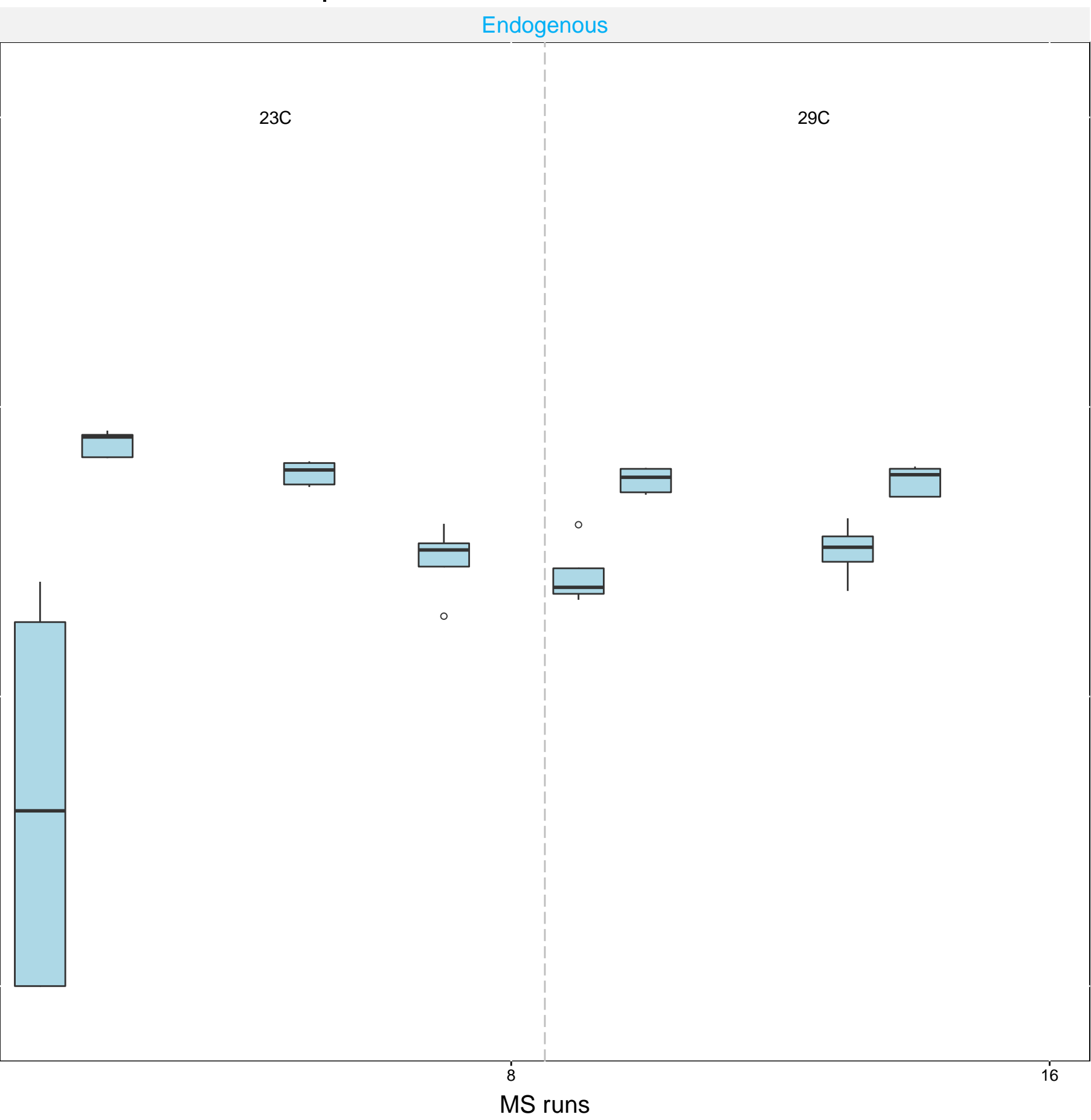


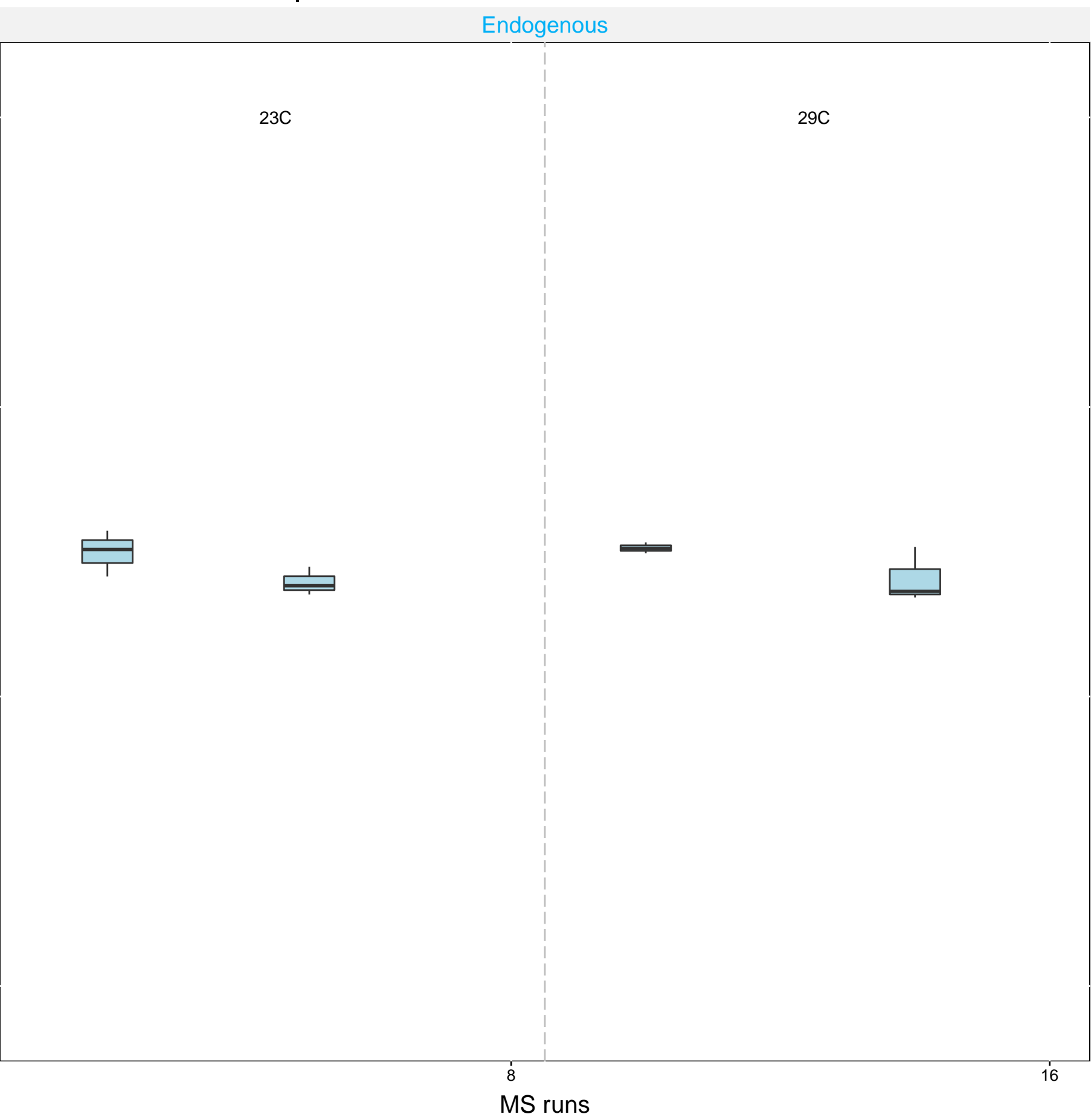
Endogenous



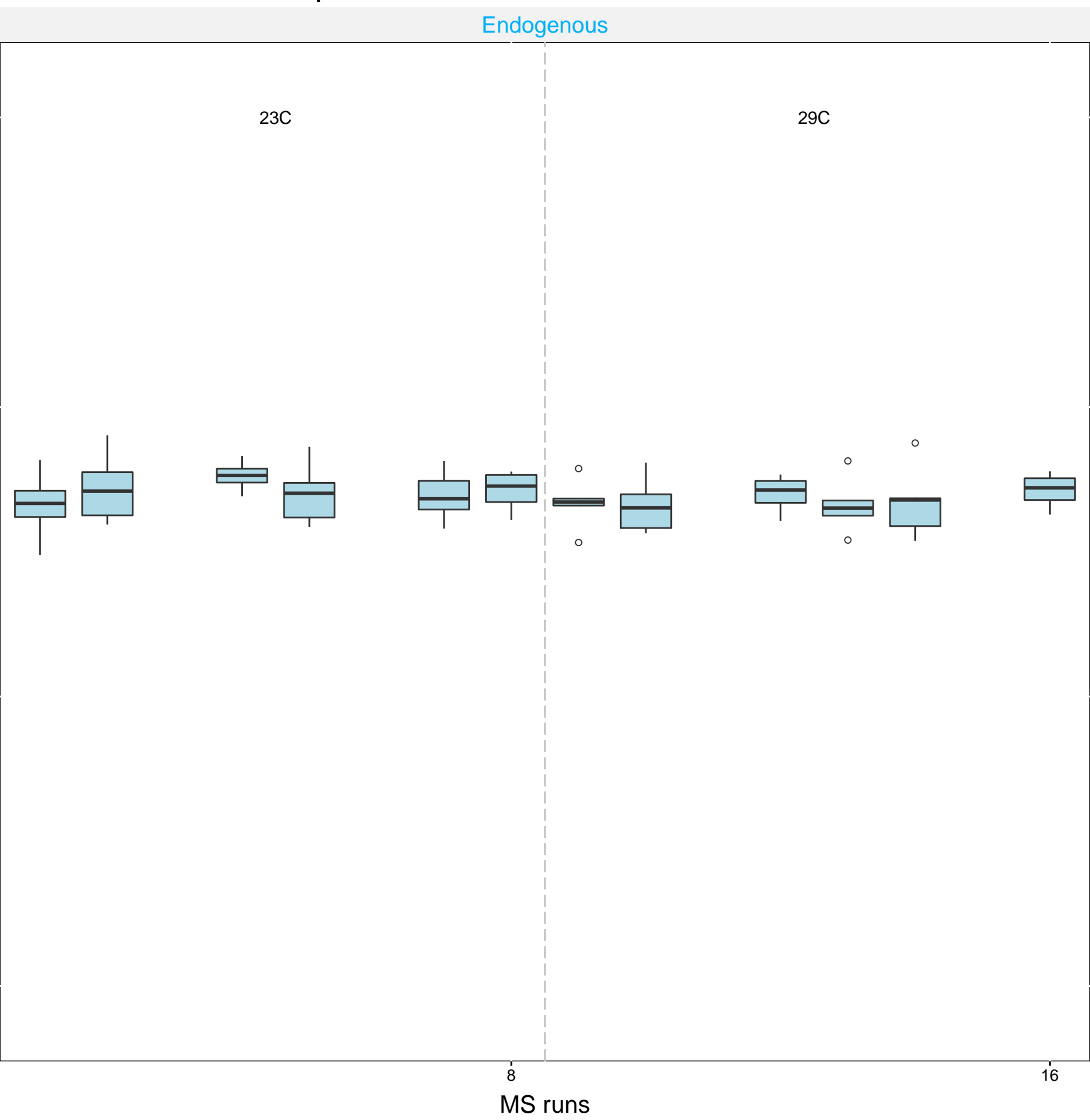


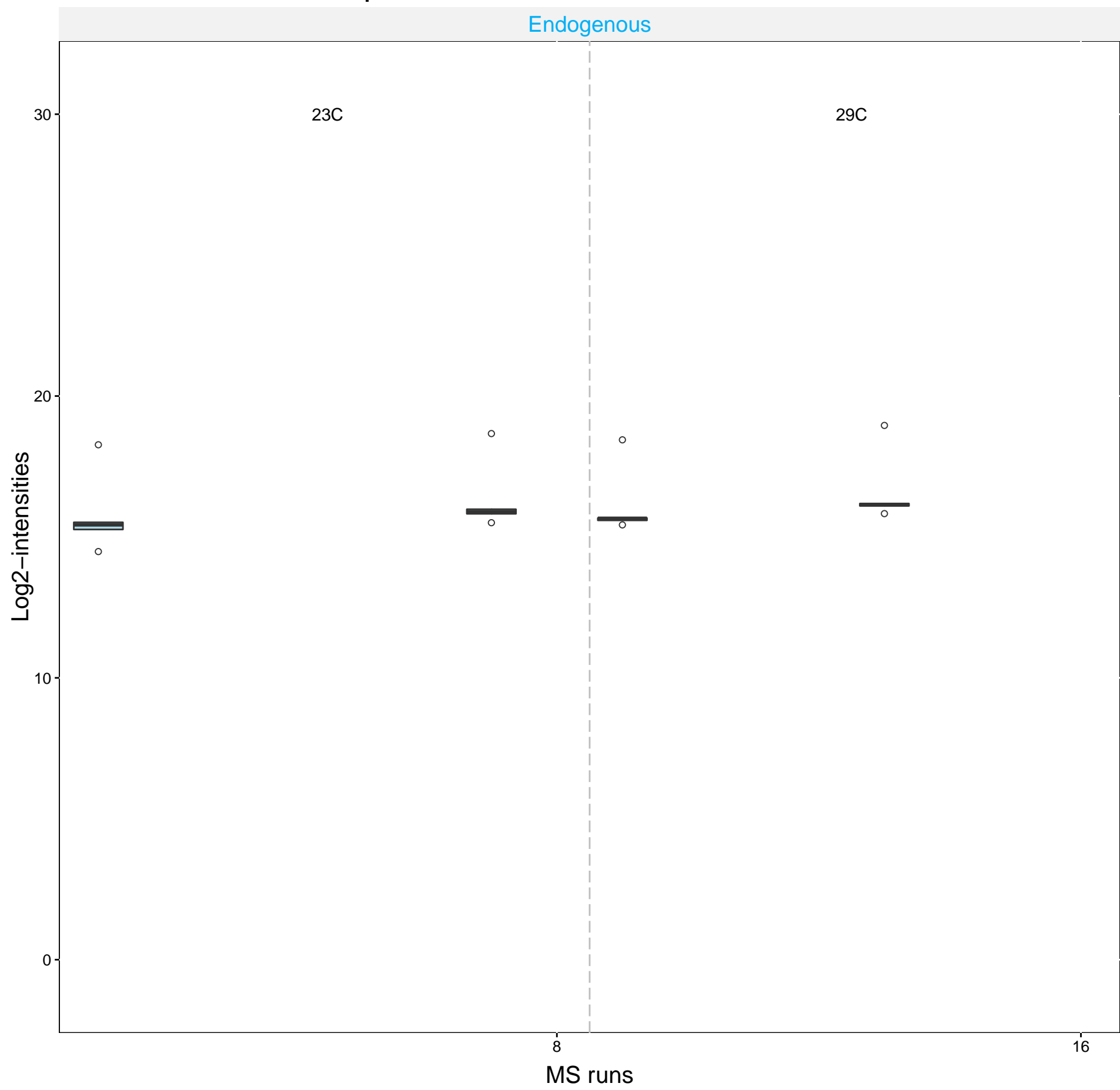




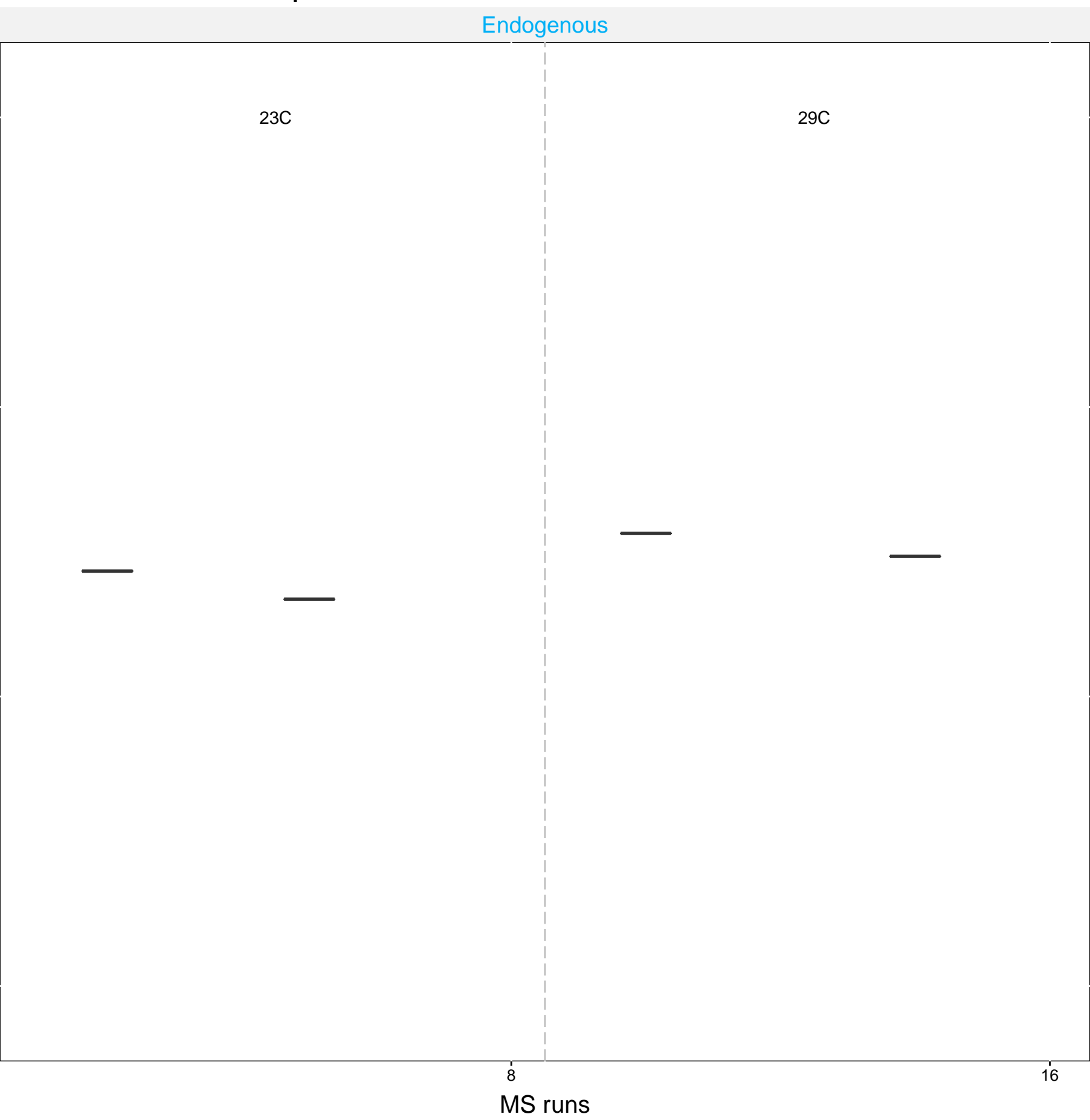


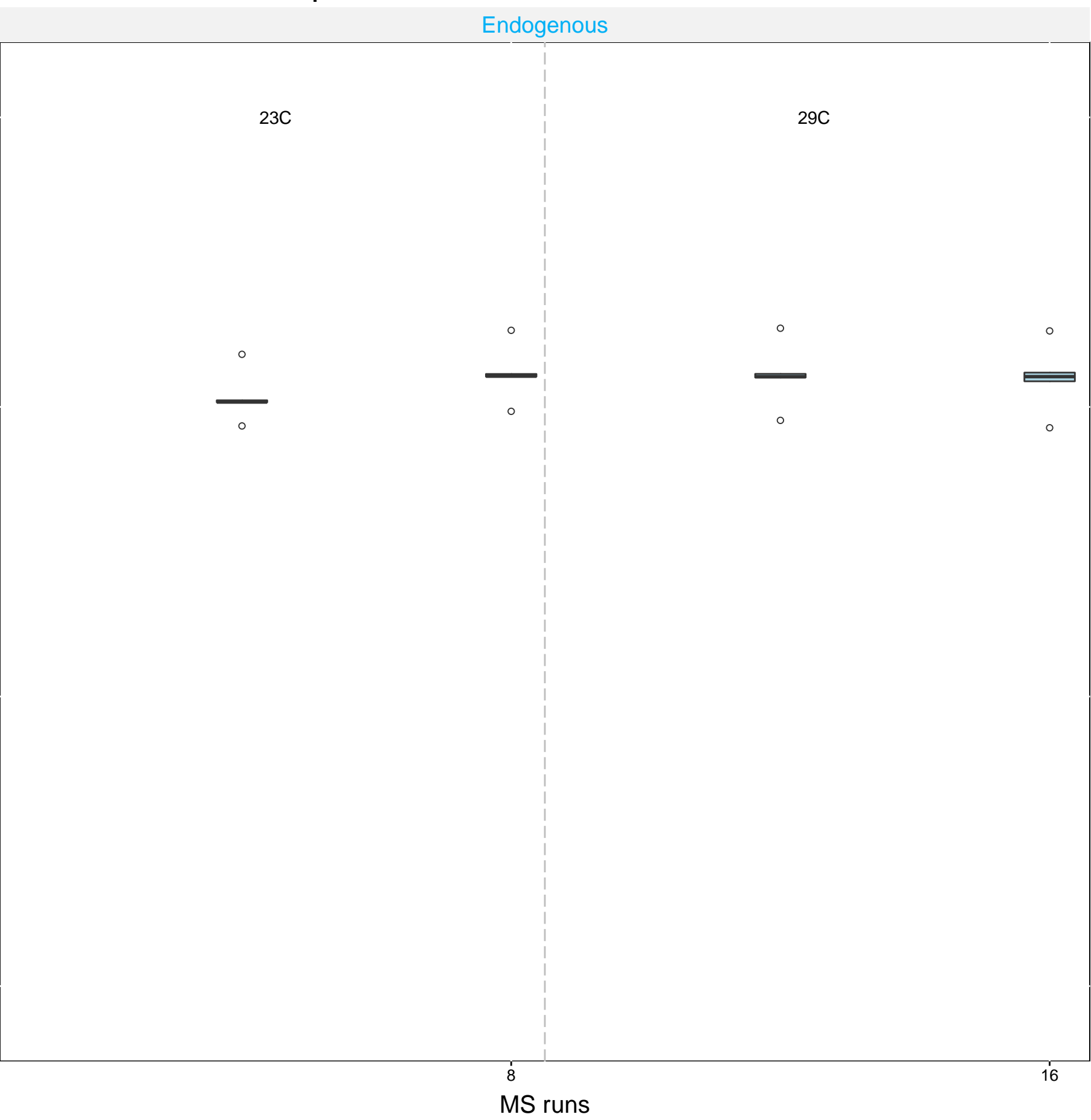
CHOYP_EEF1A.3.3|m.37430

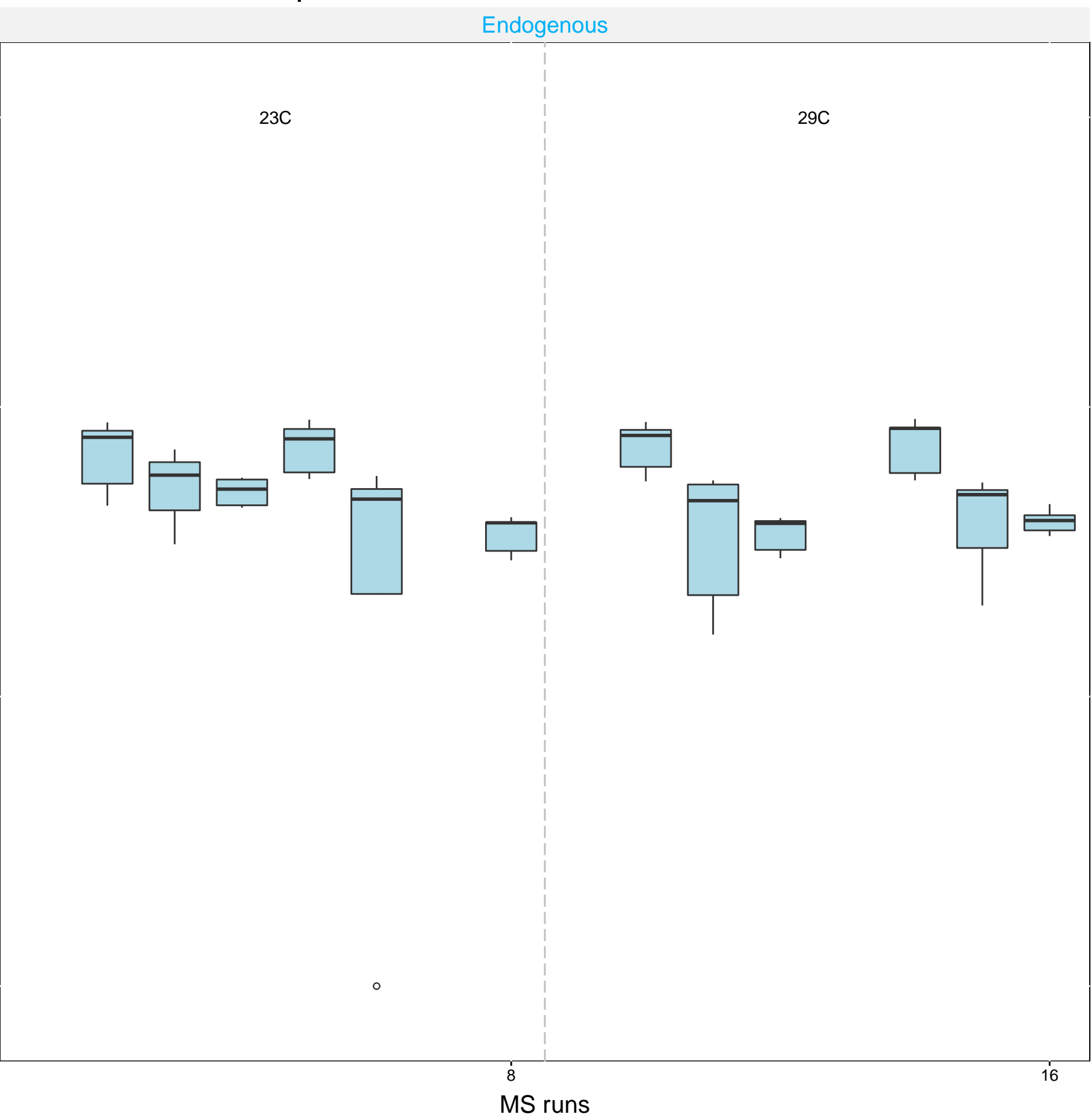




CHOYP_EF1A.4.4|m.65743







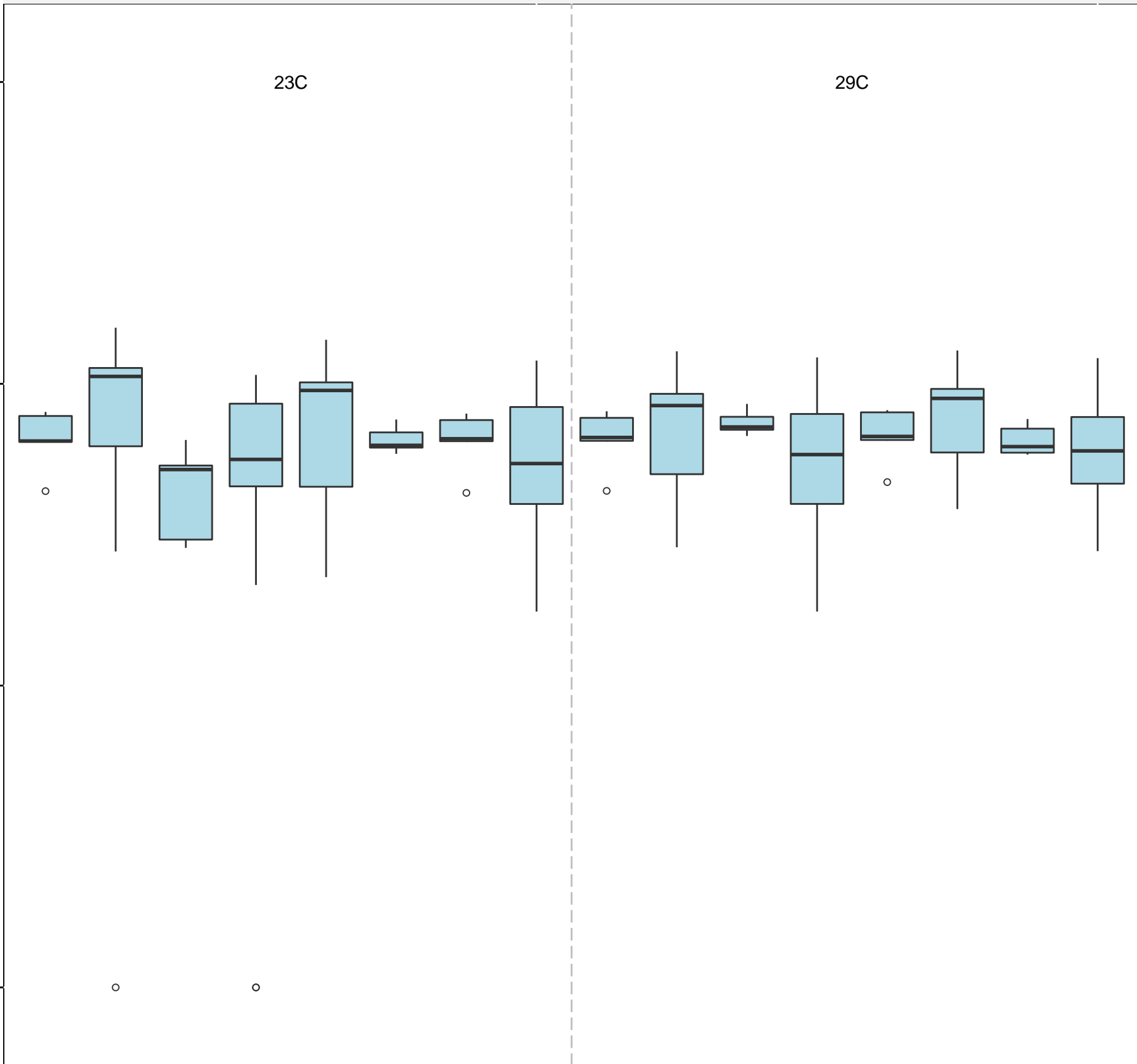
Endogenous

Log2-intensities

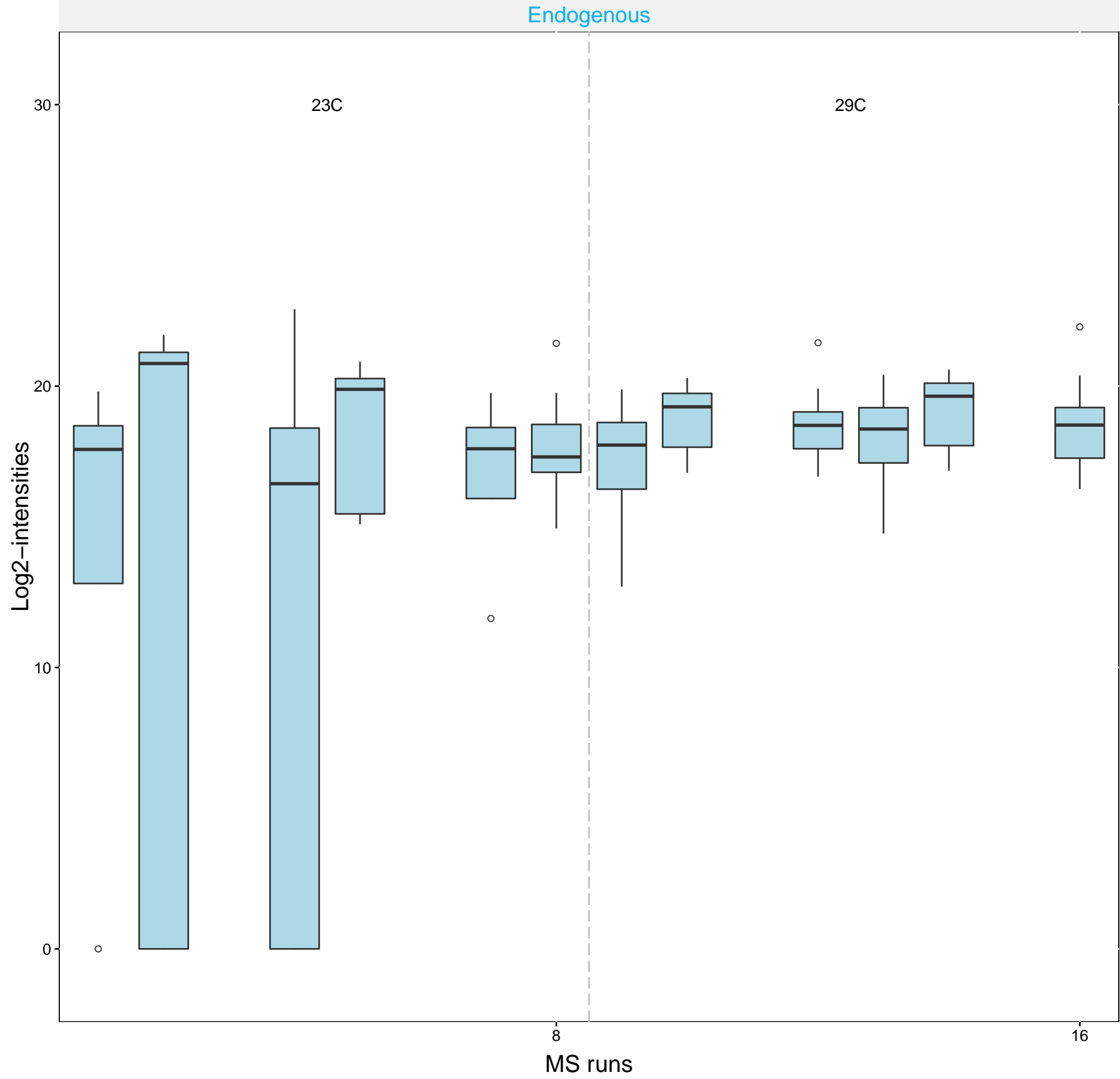
23C

29C

MS runs



Endogenous



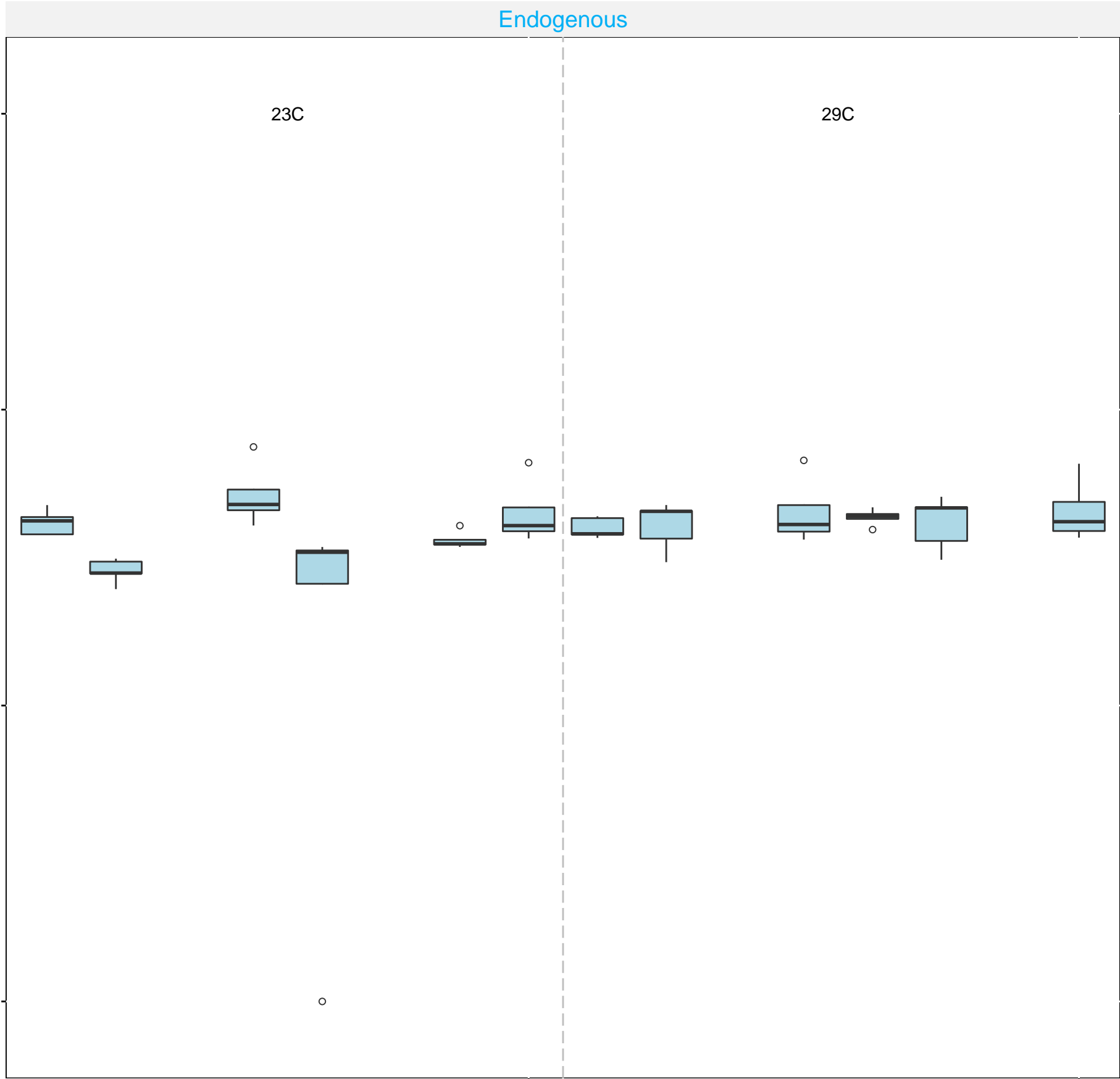
Endogenous

Log2-intensities

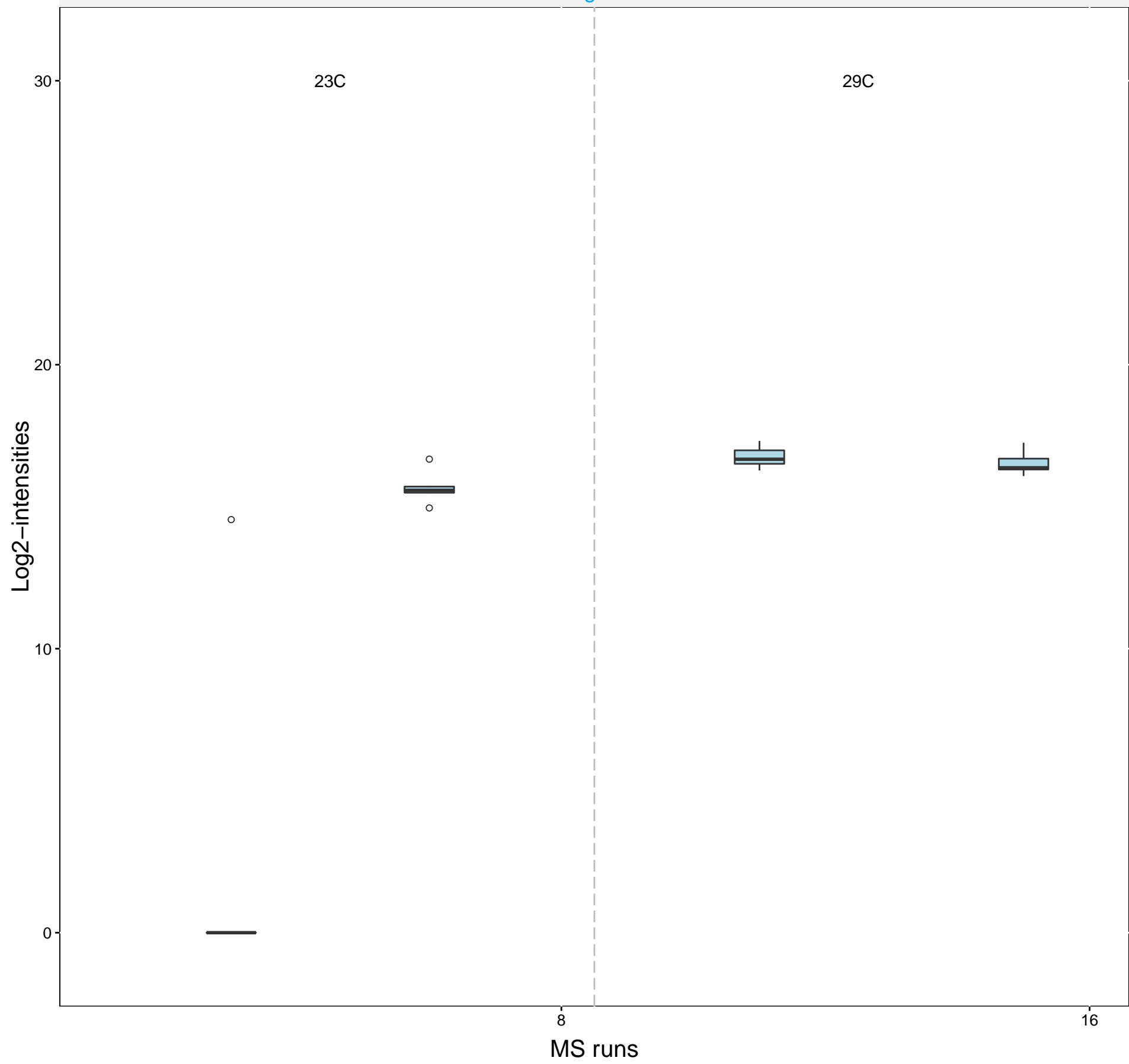
23C

29C

MS runs

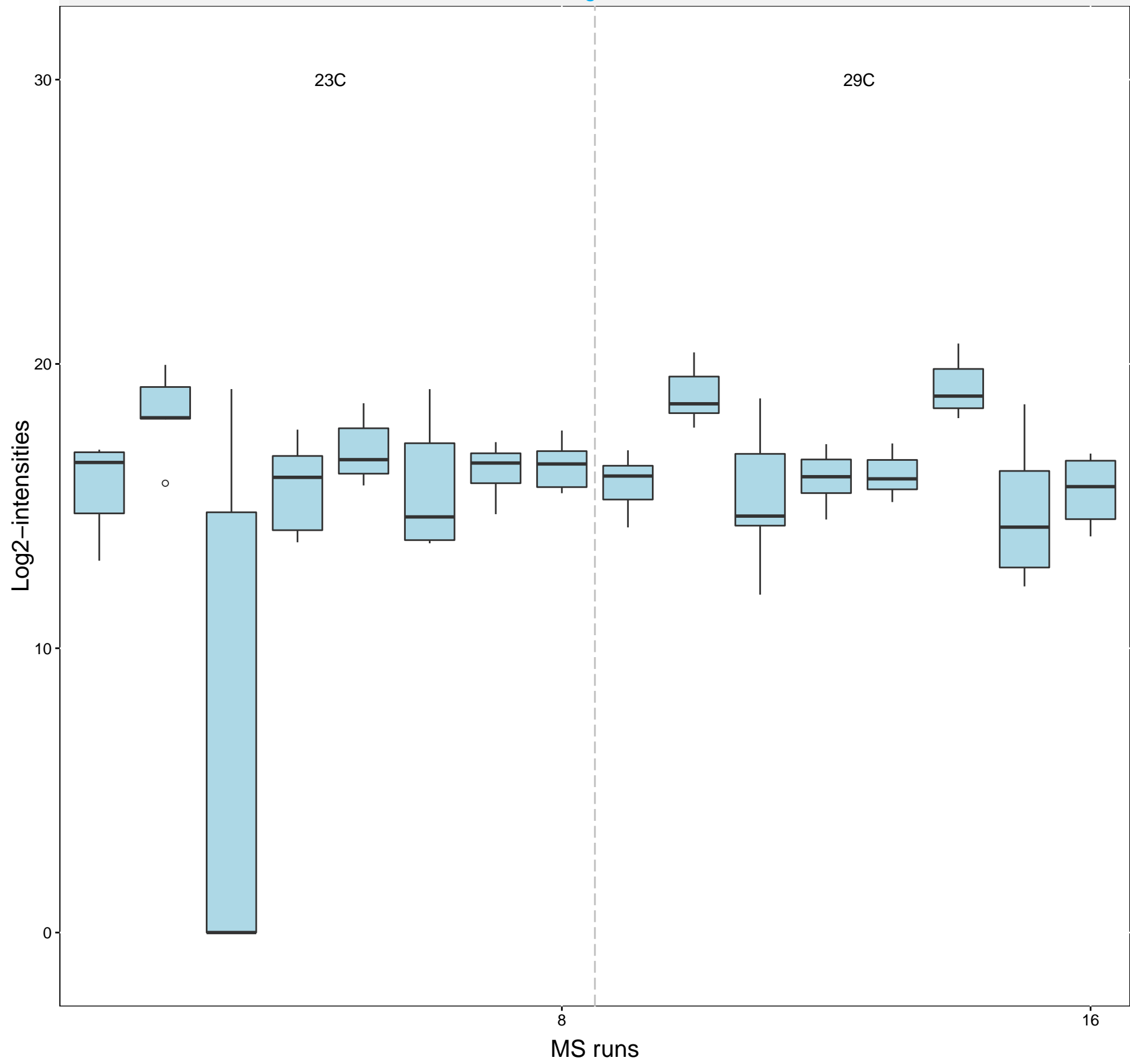


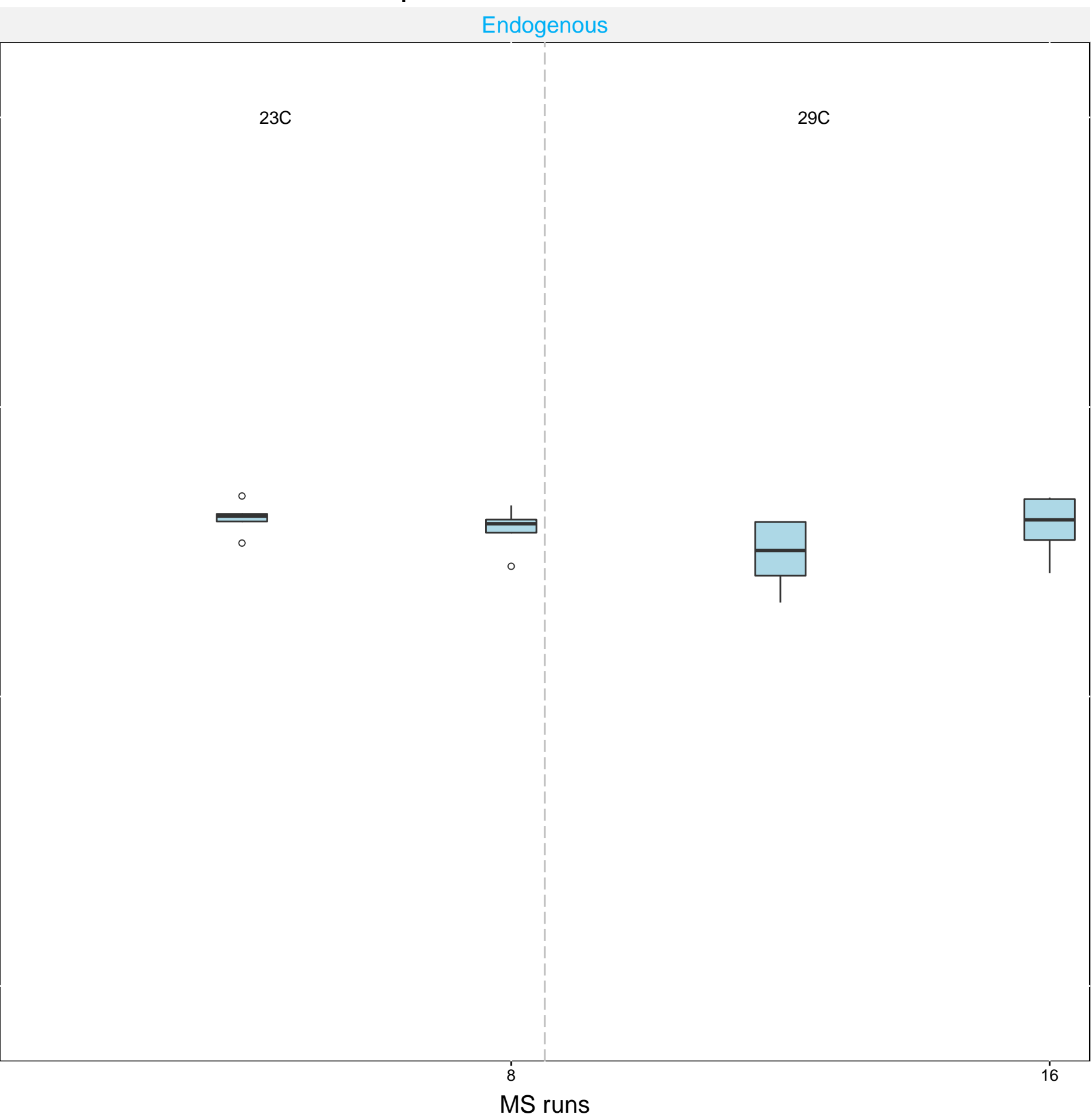
Endogenous



CHOYP_EHHADH.1.1|m.26459

Endogenous





Endogenous

Log2-intensities

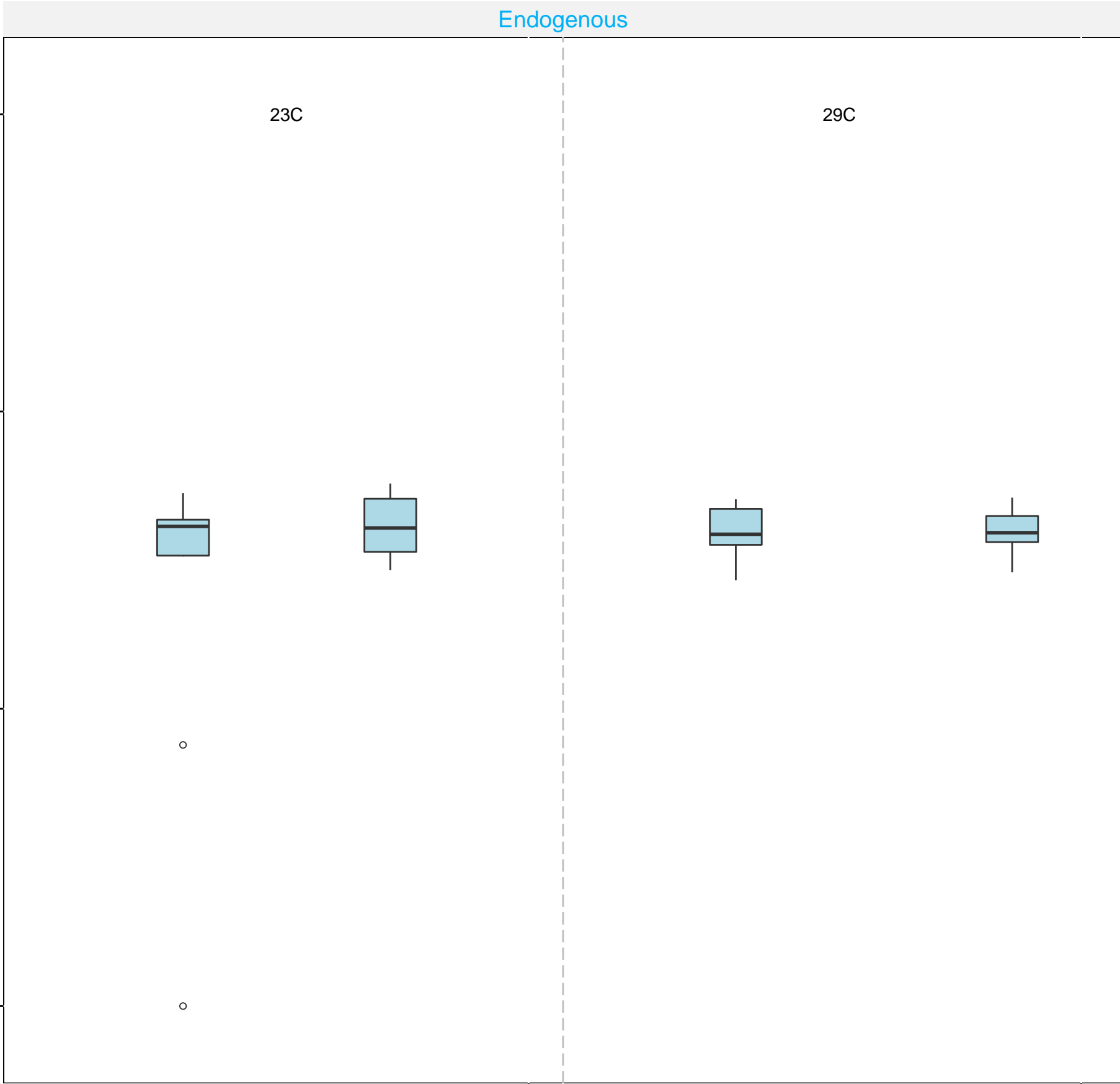
23C

29C

8

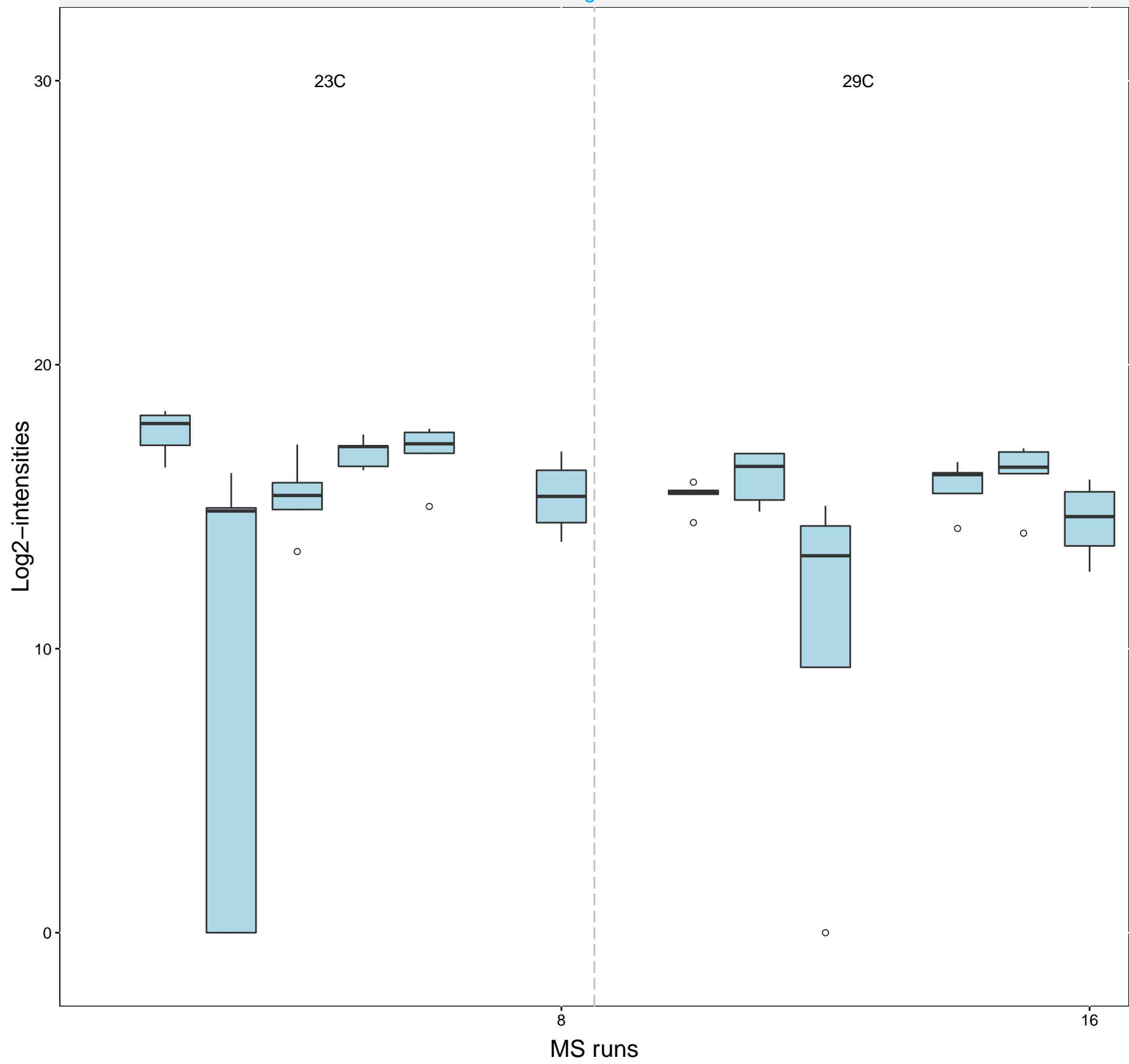
16

MS runs



CHOYP_EIF2A.1.1|m.12752

Endogenous



Endogenous

Log2-intensities

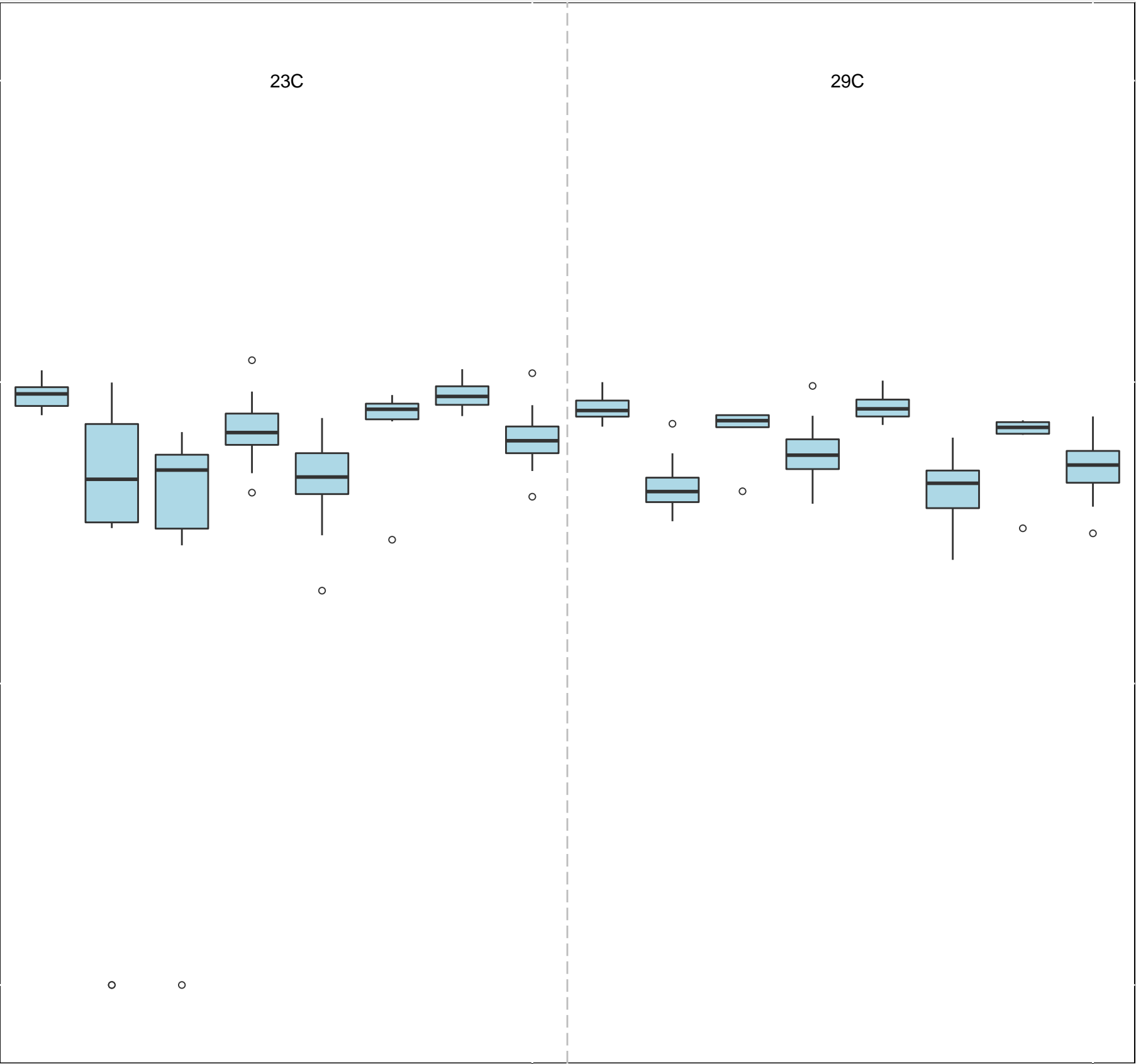
23C

29C

8

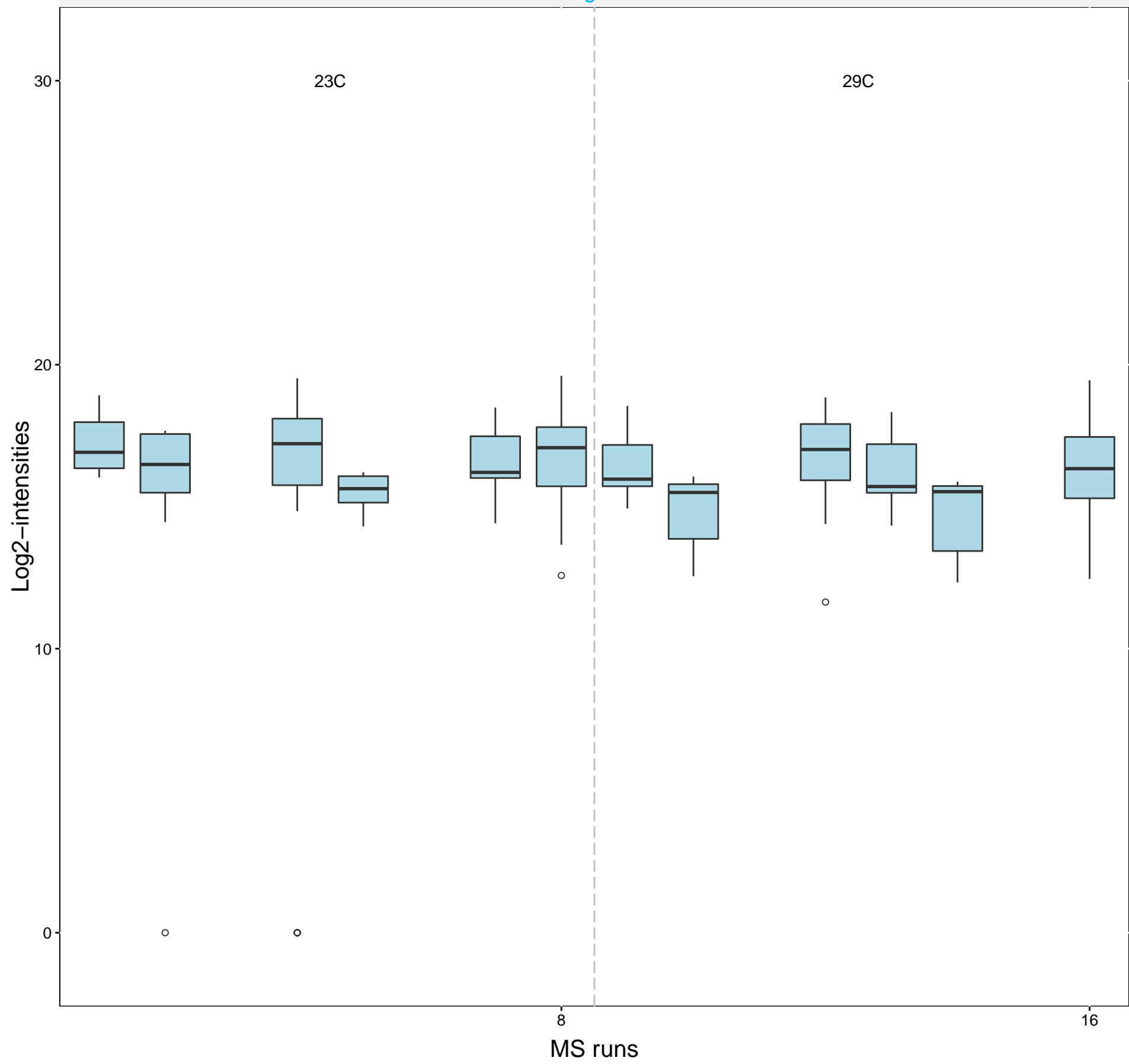
16

MS runs



CHOYP_EIF3C.1.1|m.7991

Endogenous



Endogenous

Log2-intensities

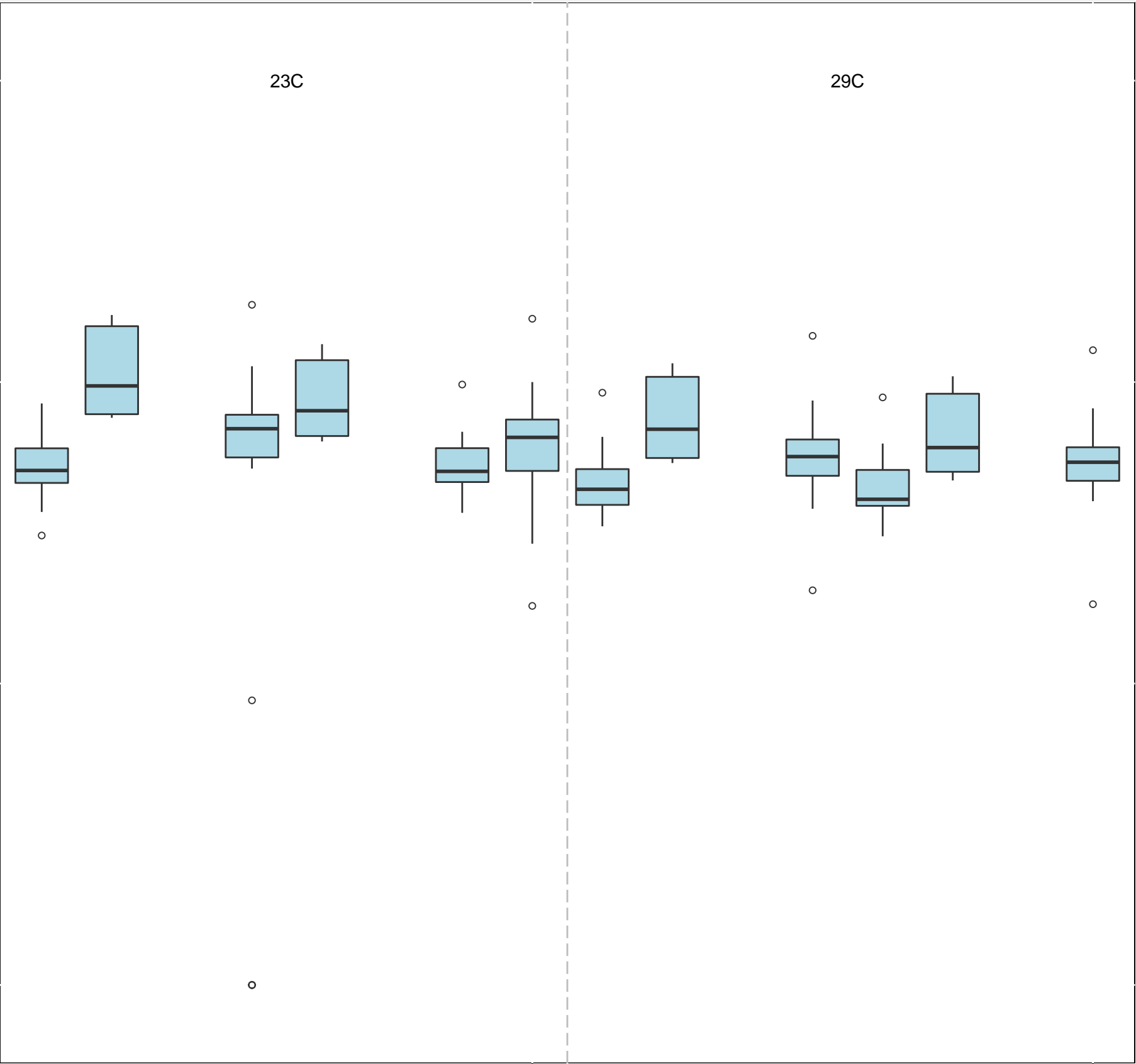
23C

29C

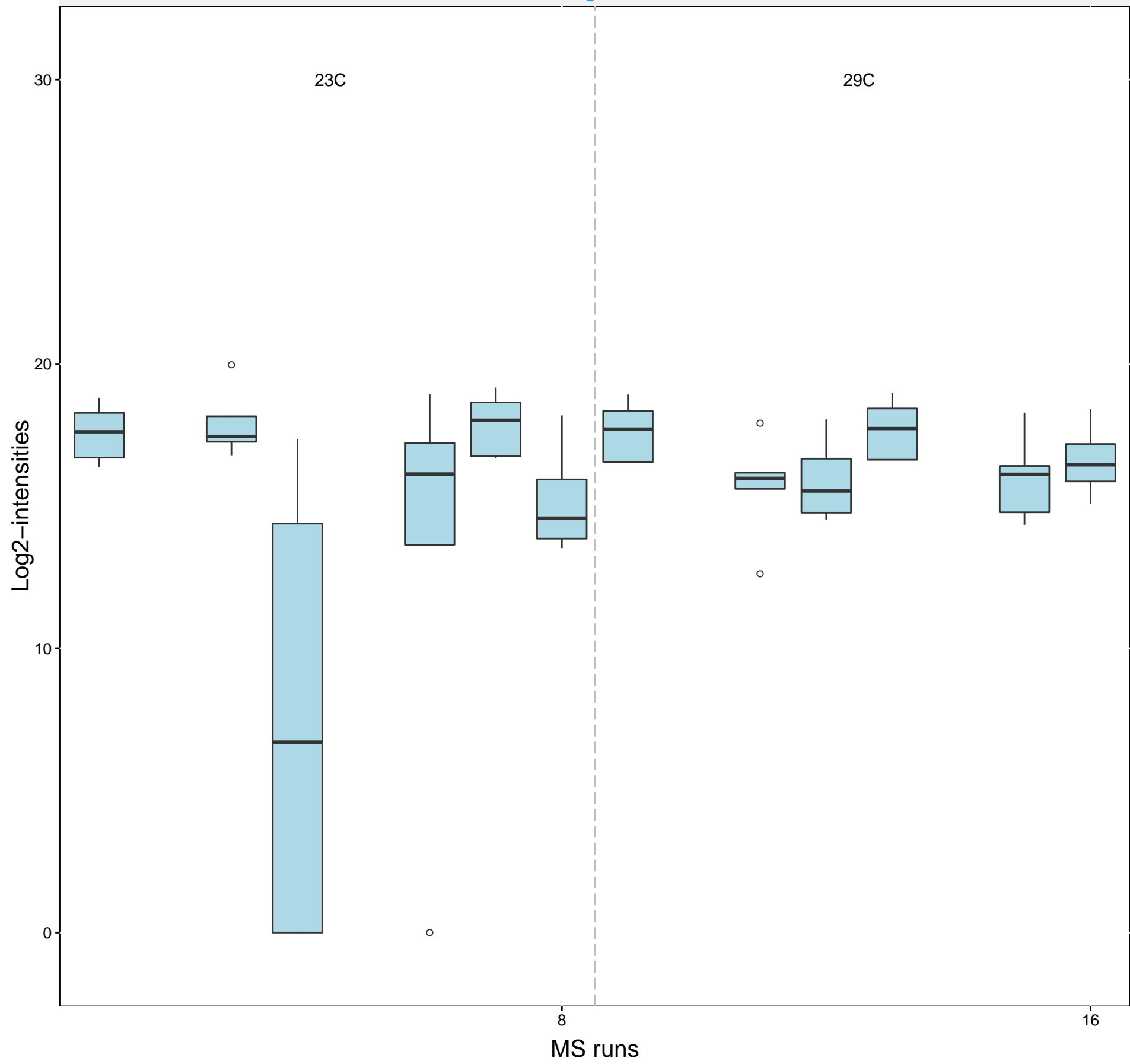
8

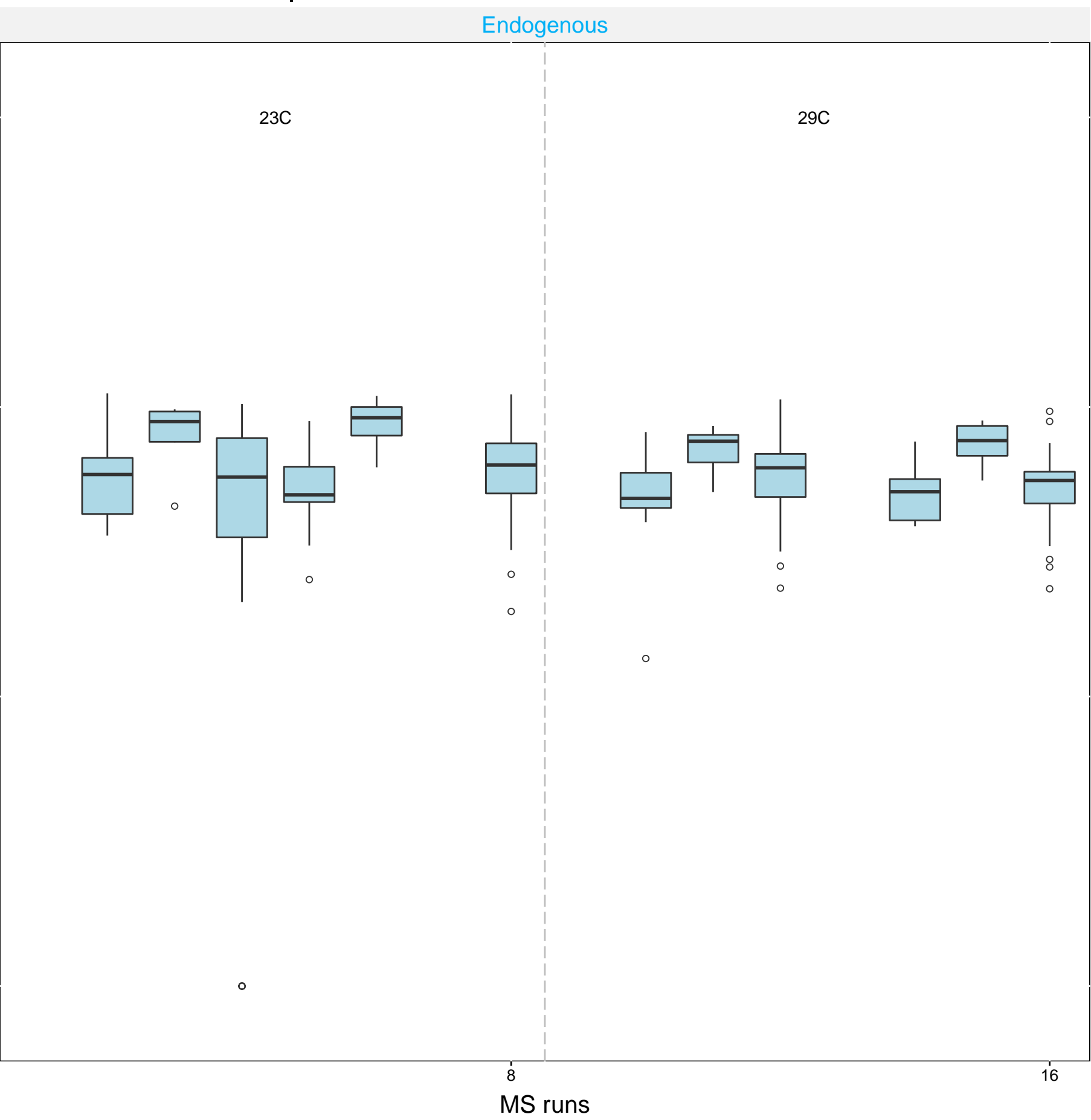
16

MS runs

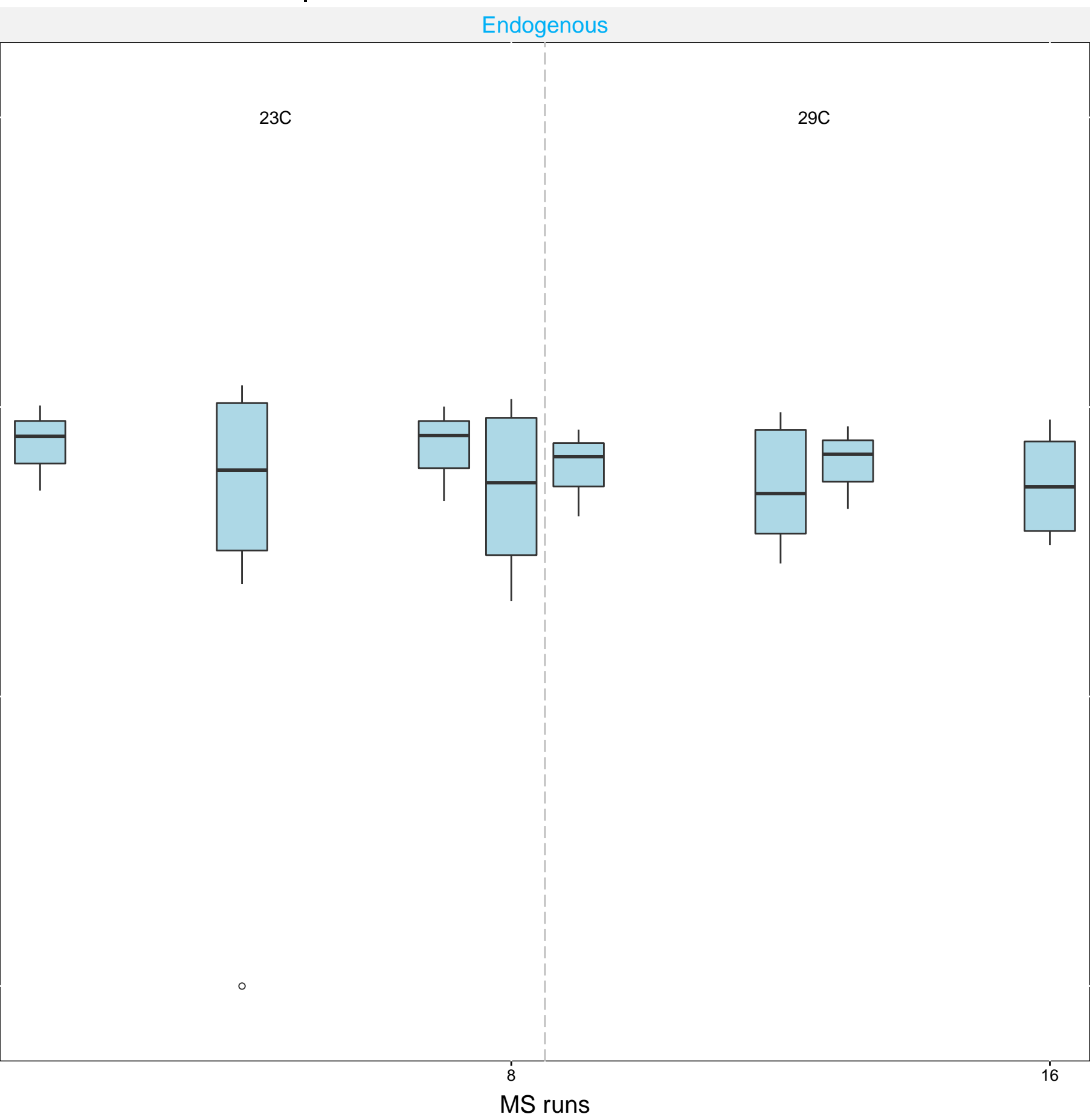


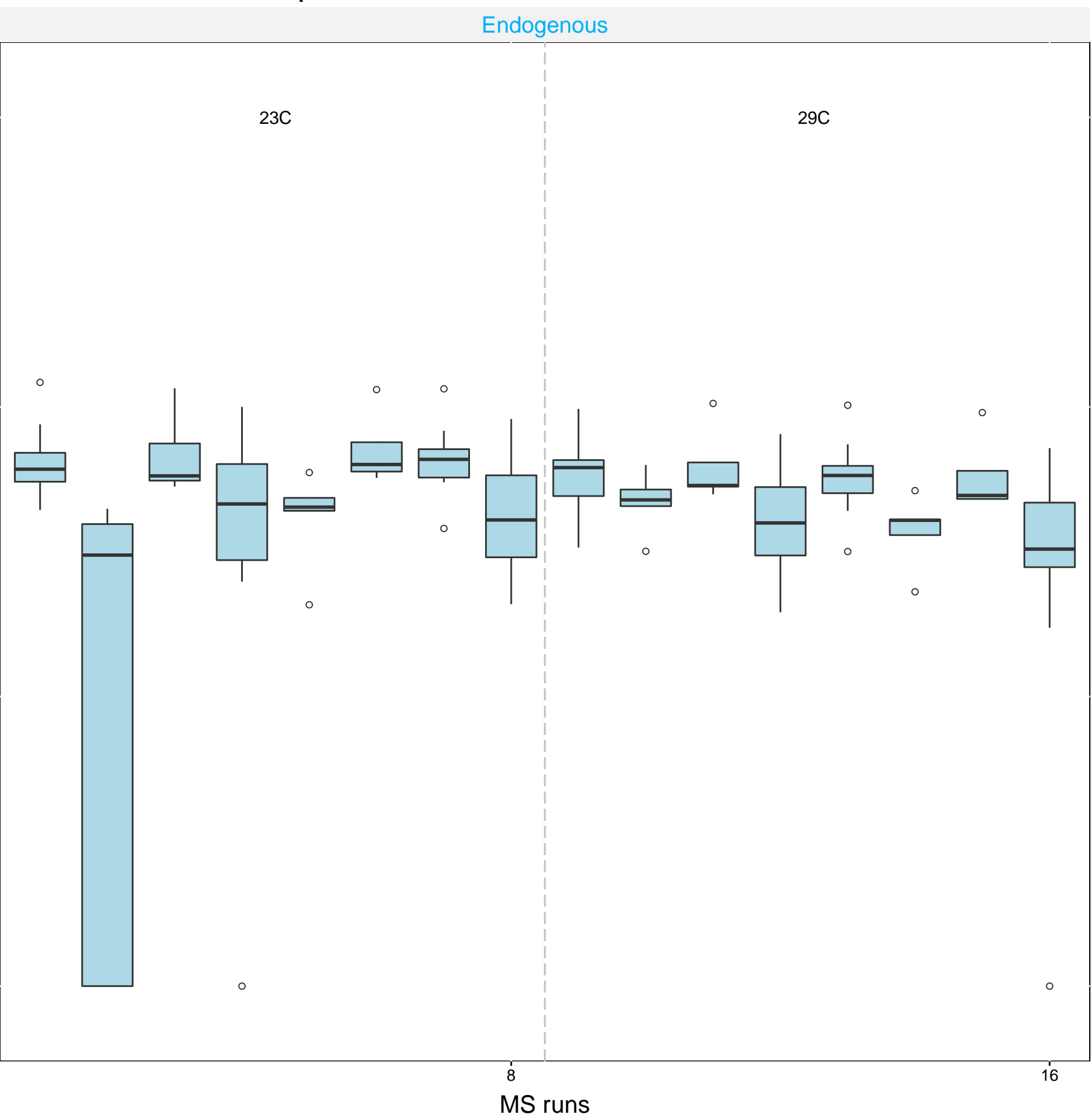
Endogenous





CHOYP_EIF3K.1.1|m.59650





CHOYP_EIF4BB.1.1|m.51065

Endogenous

Log2-intensities

23C

29C

MS runs

16

30

20

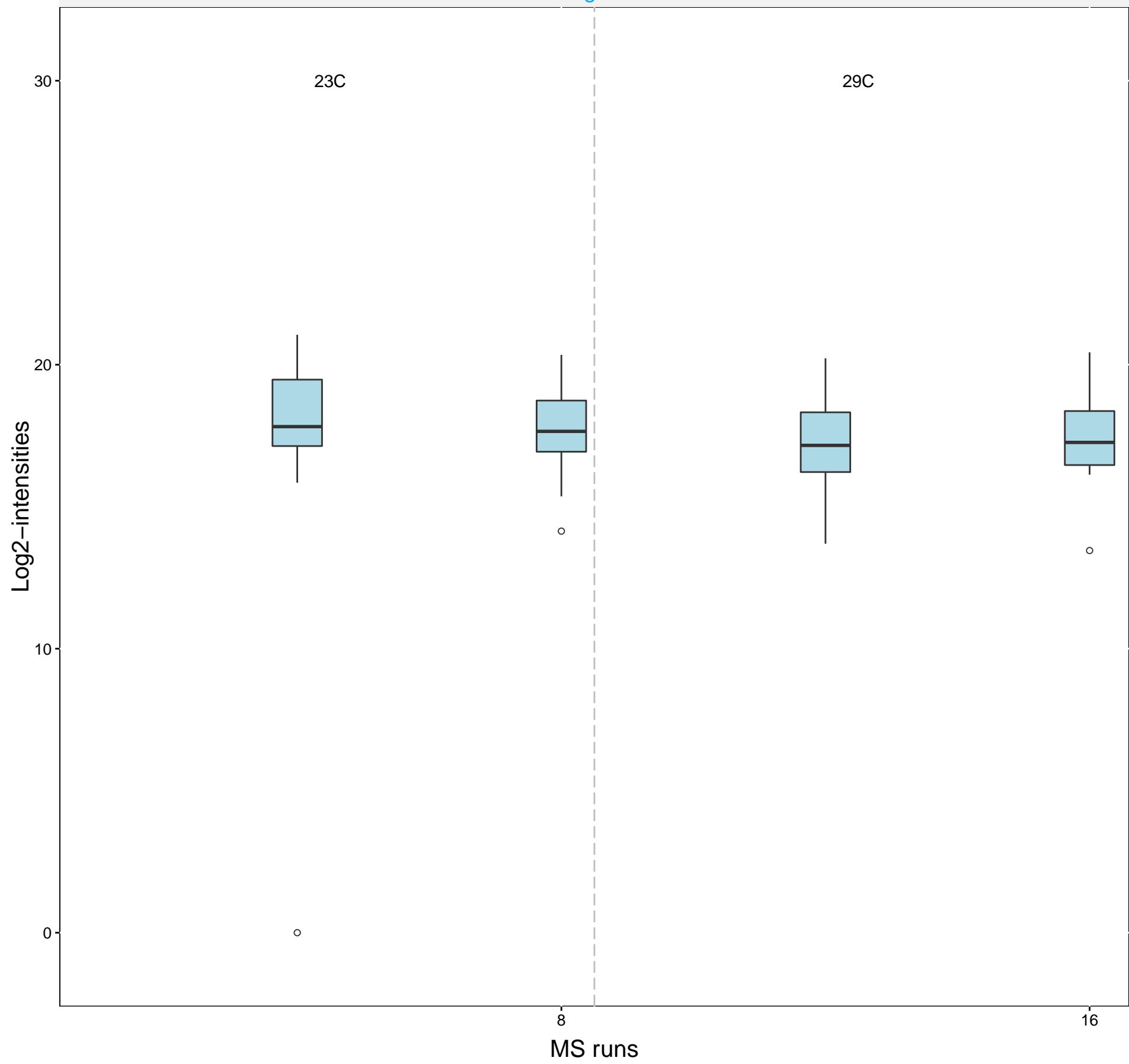
10

0

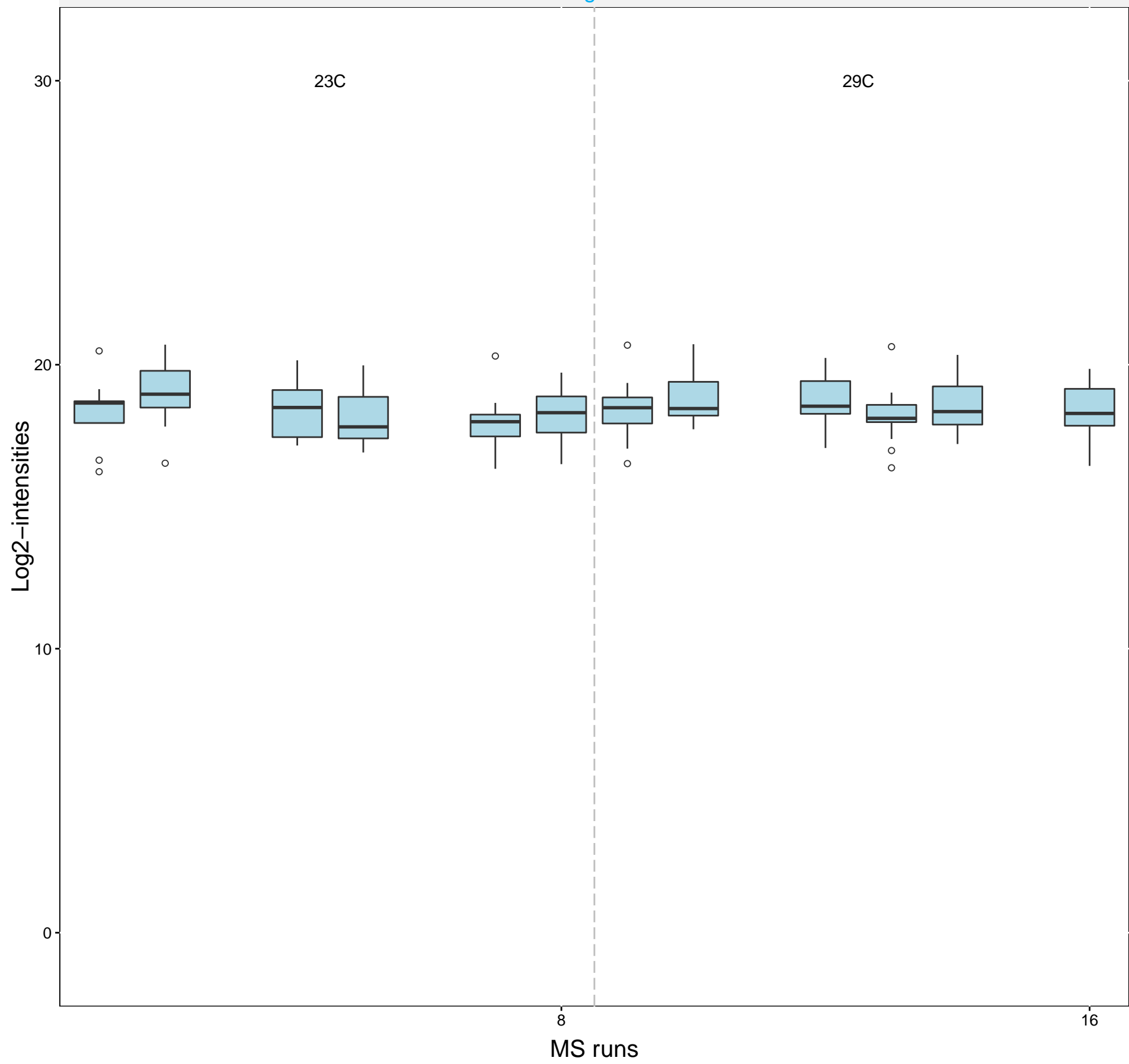
8

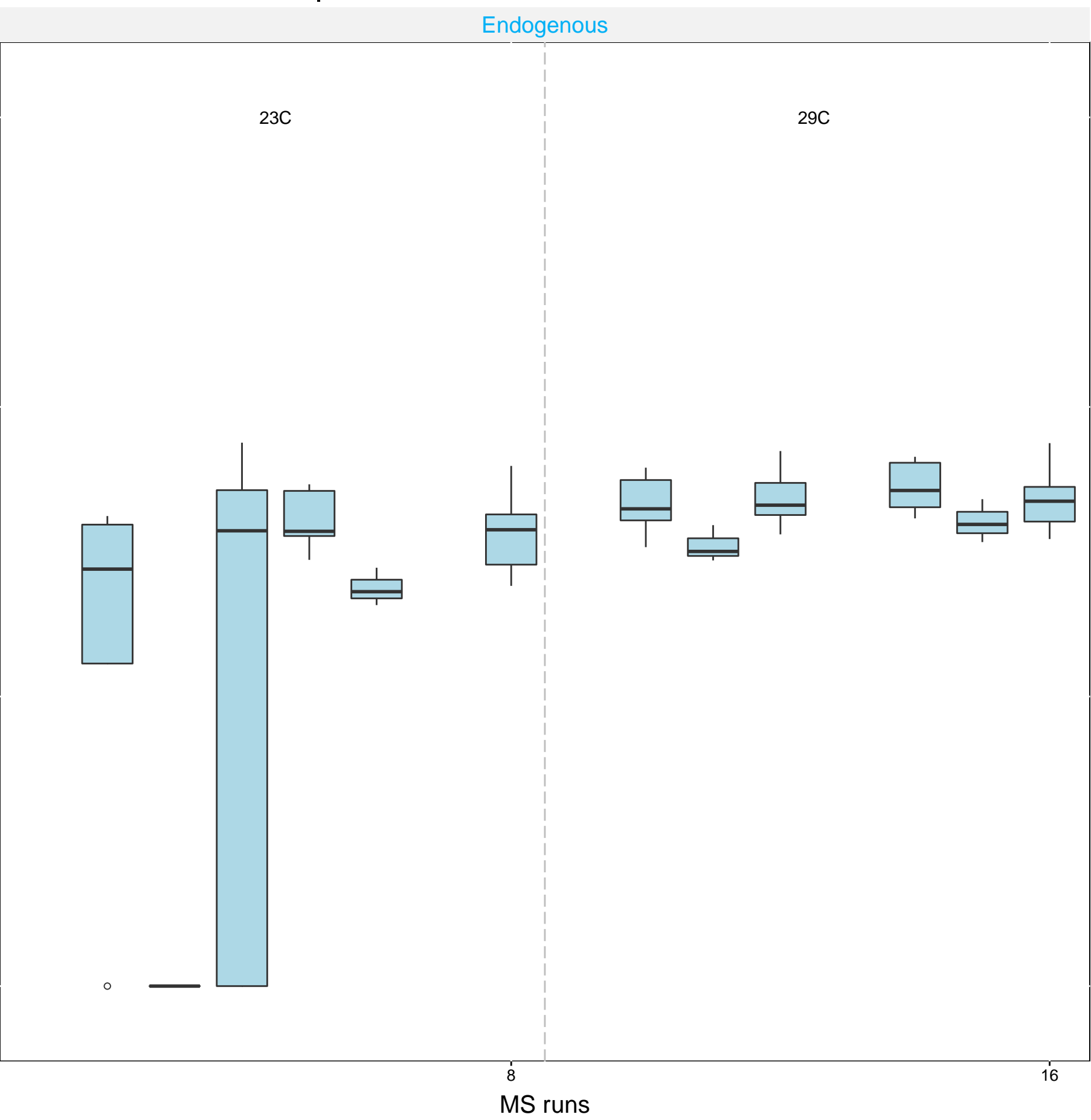
CHOYP_EIF4H.3.3|m.57962

Endogenous



Endogenous





Endogenous

Log2-intensities

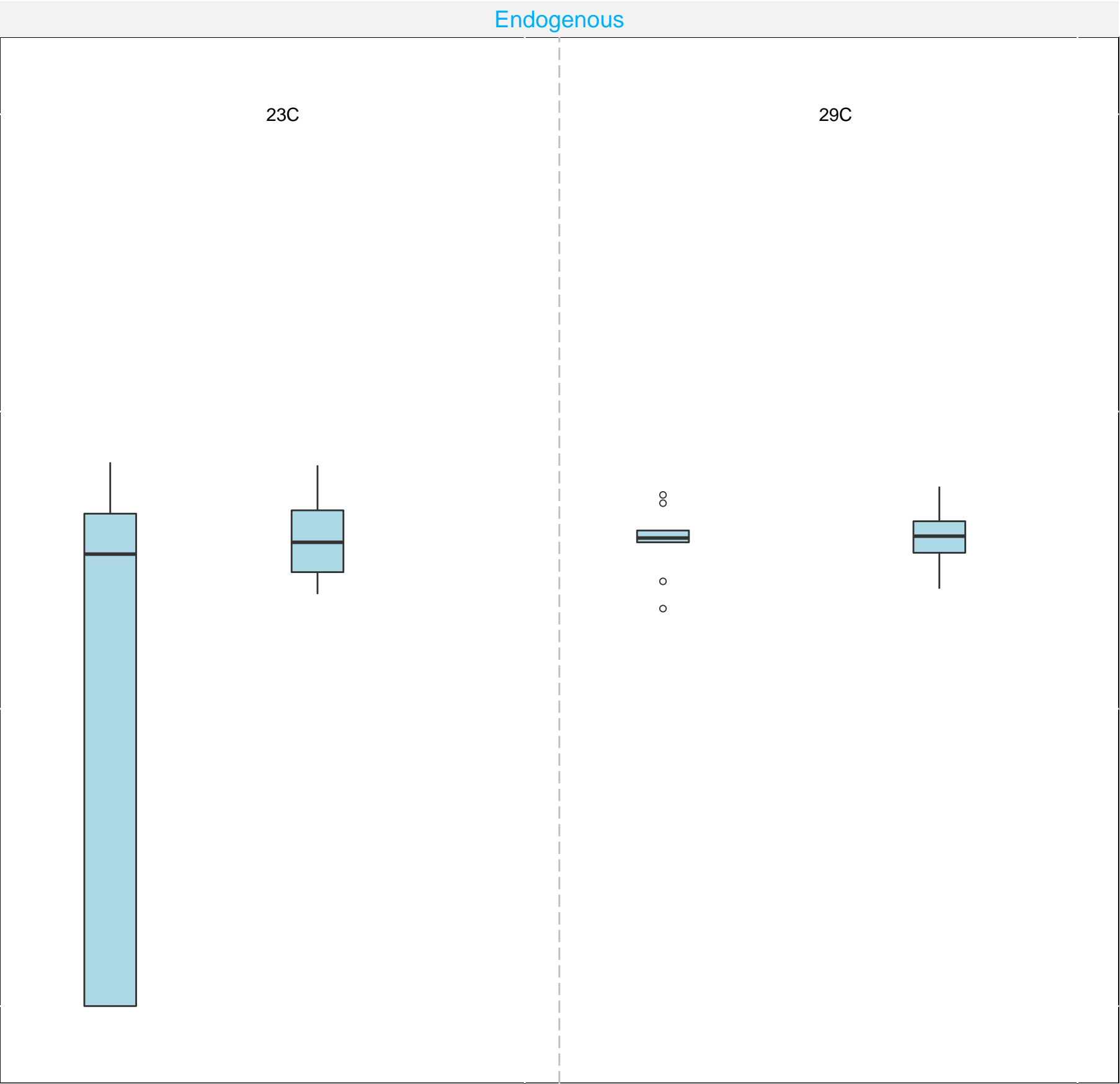
23C

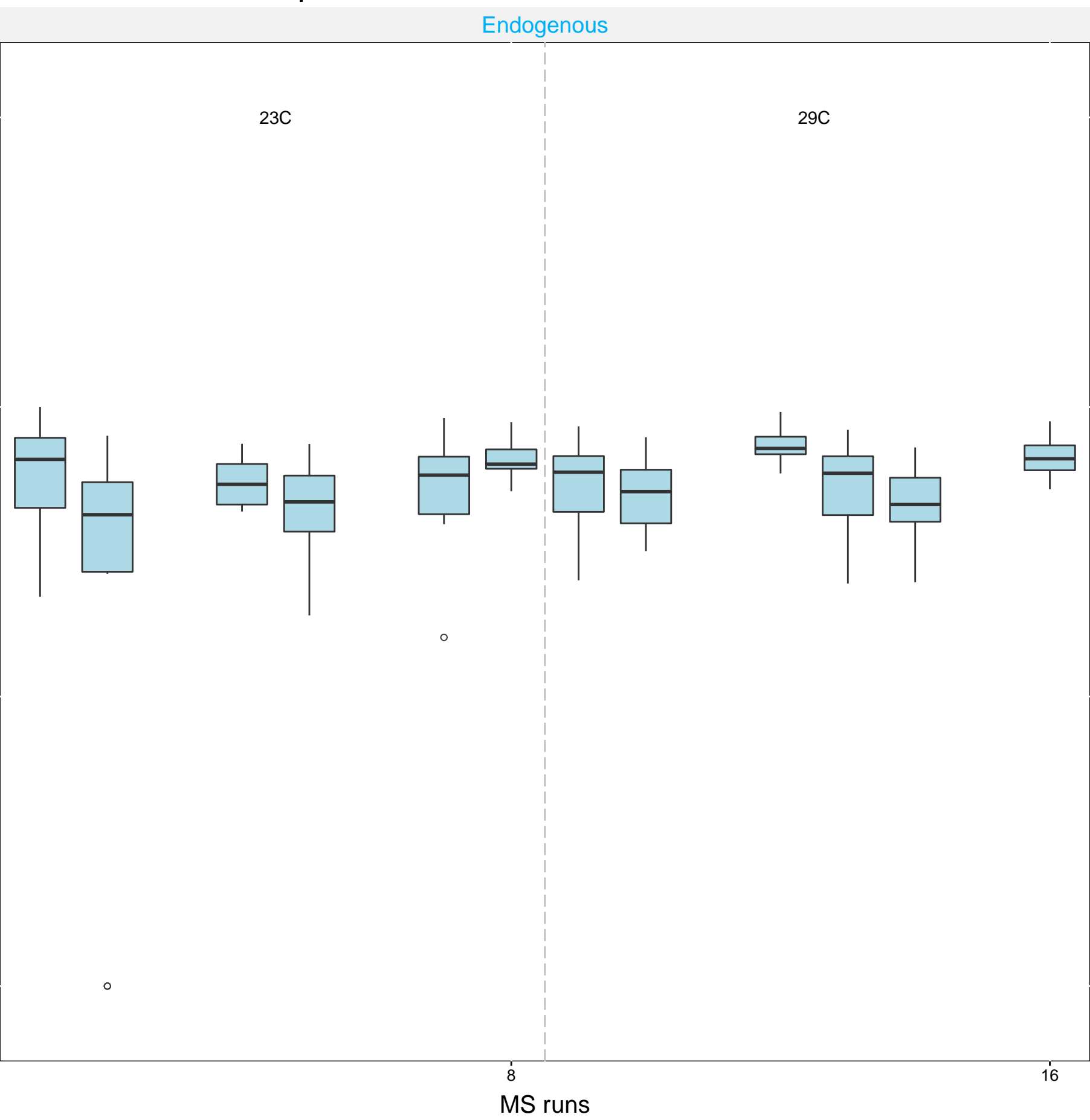
29C

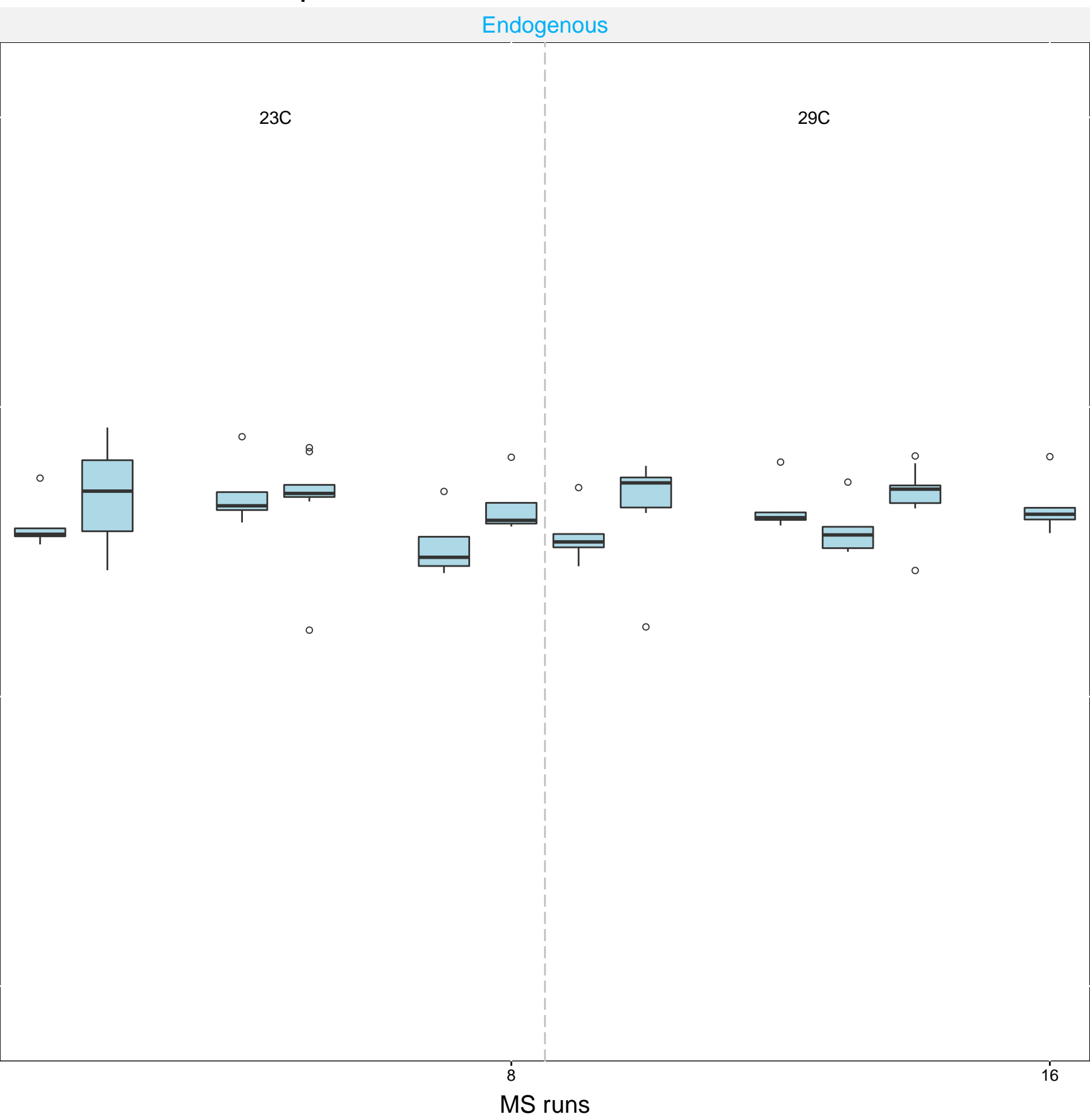
8

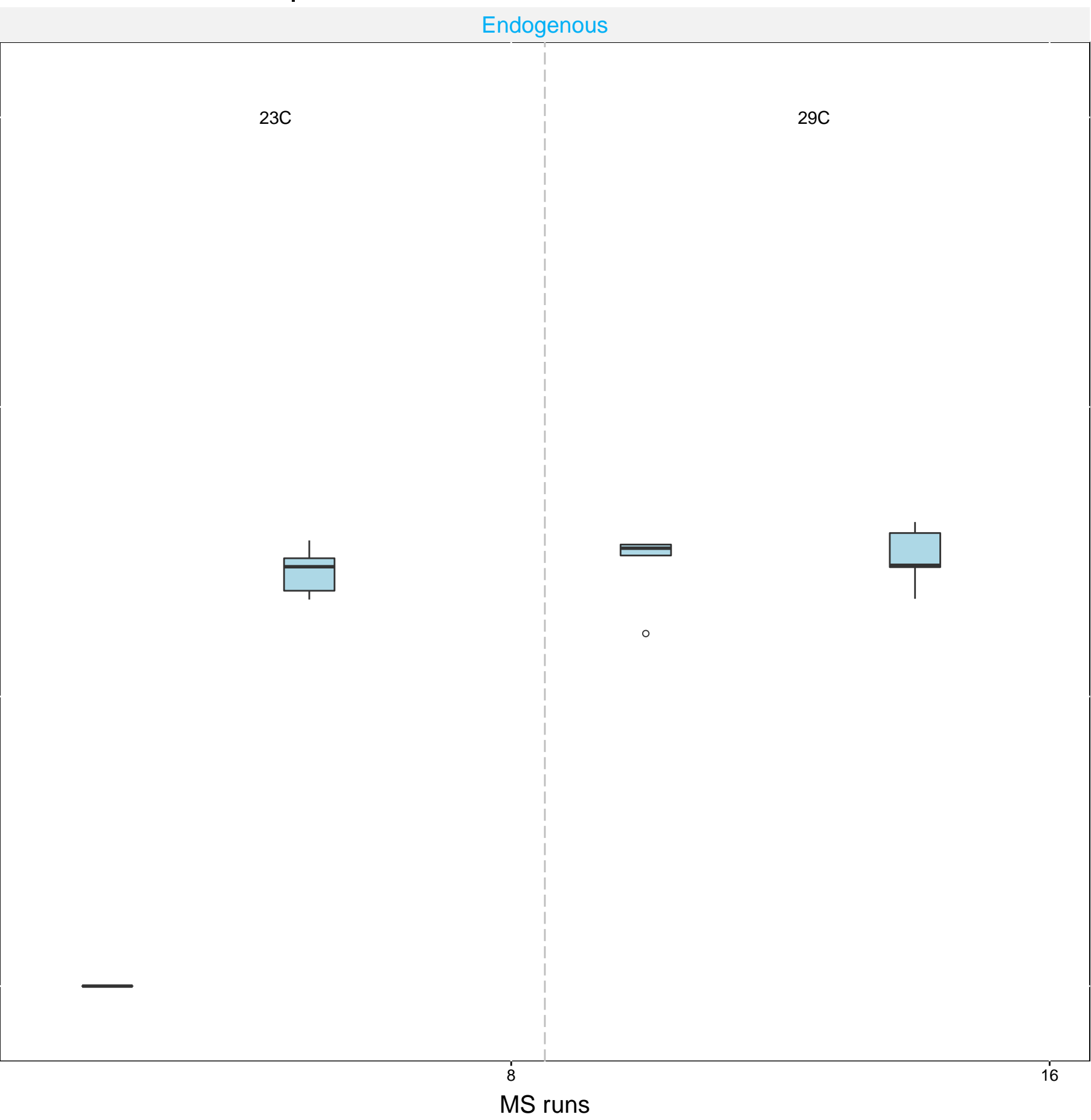
16

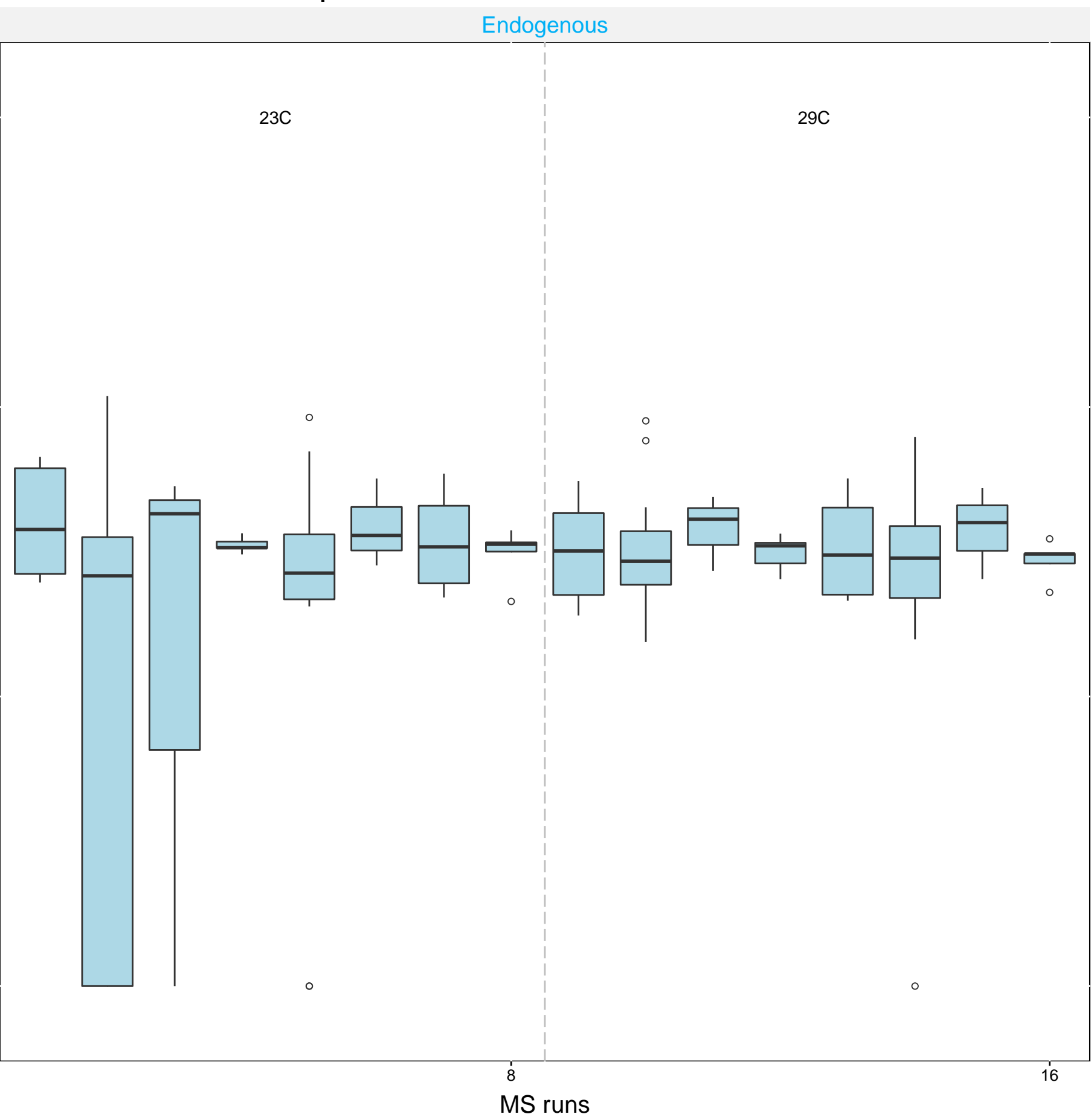
MS runs

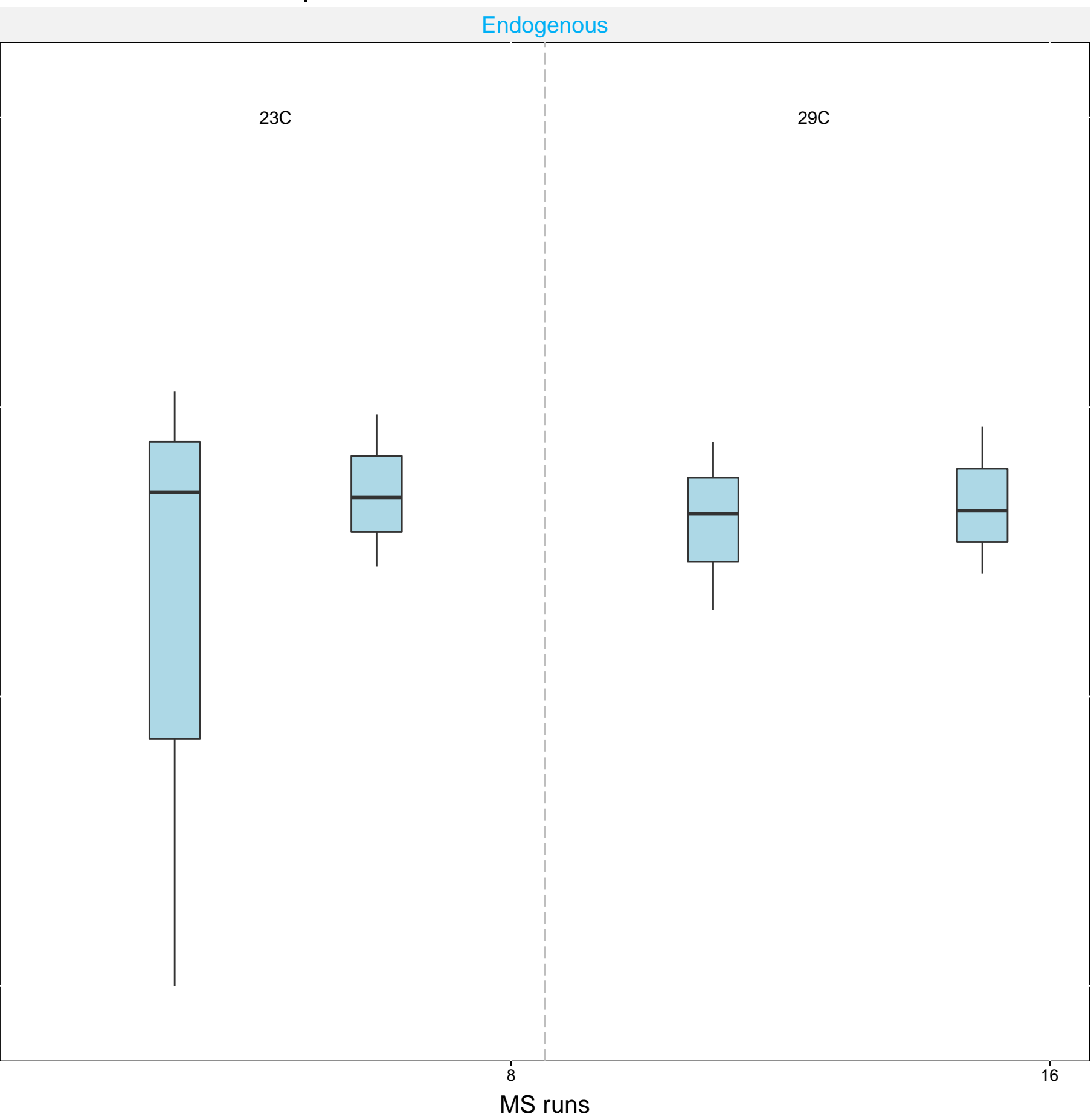




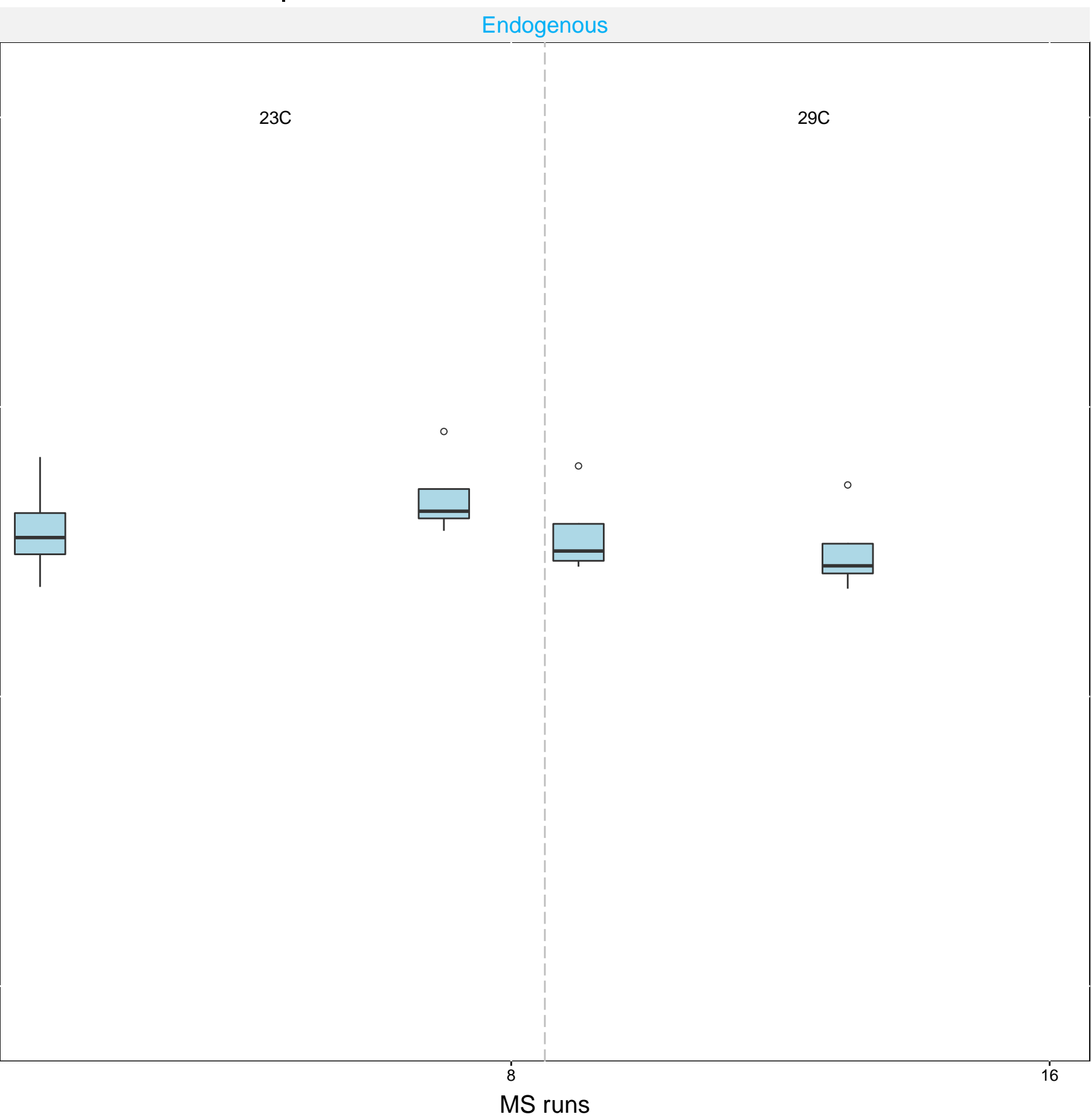








CHOYP_ENO.1.2|m.7680



Endogenous

Log2-intensities

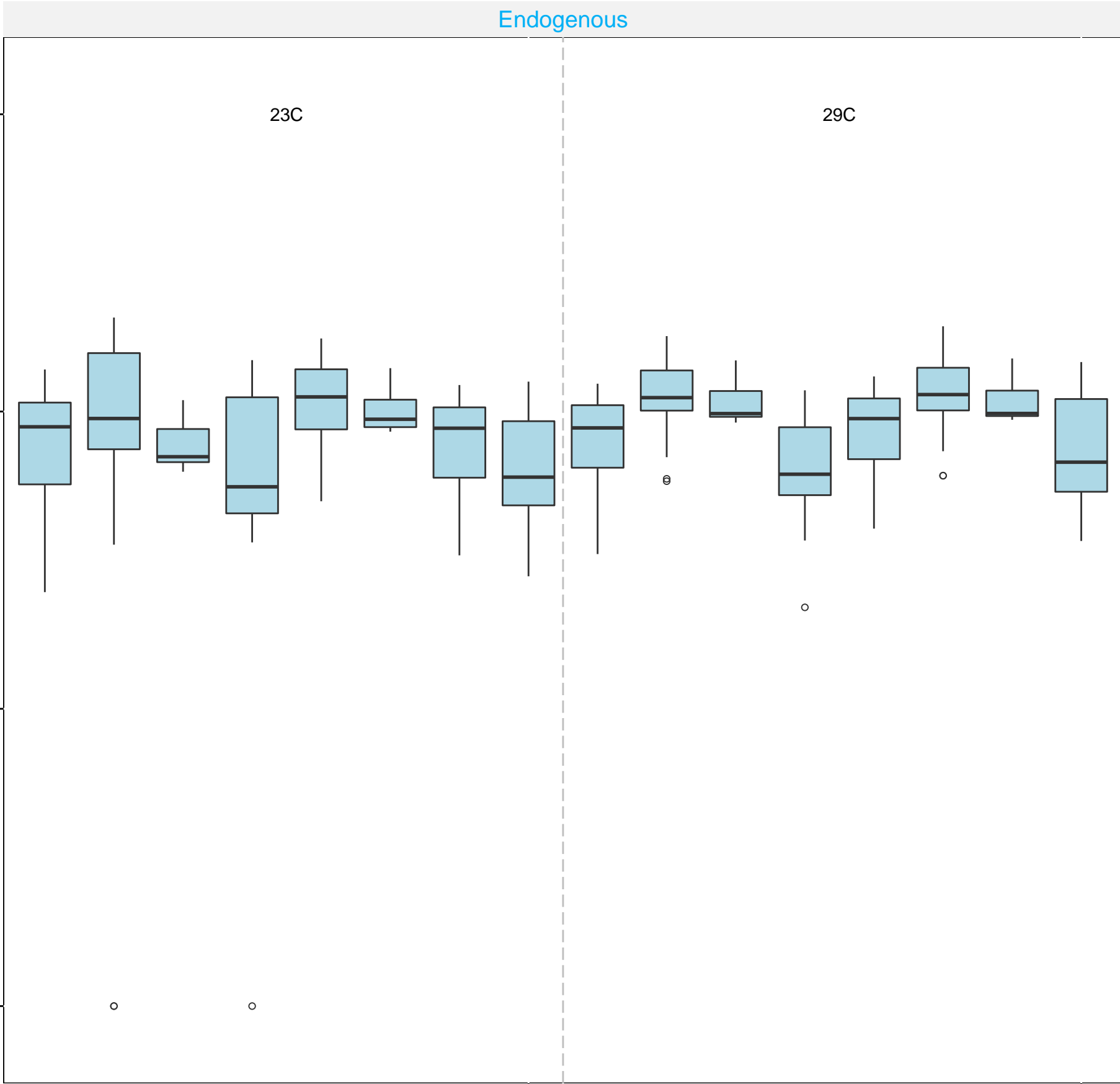
23C

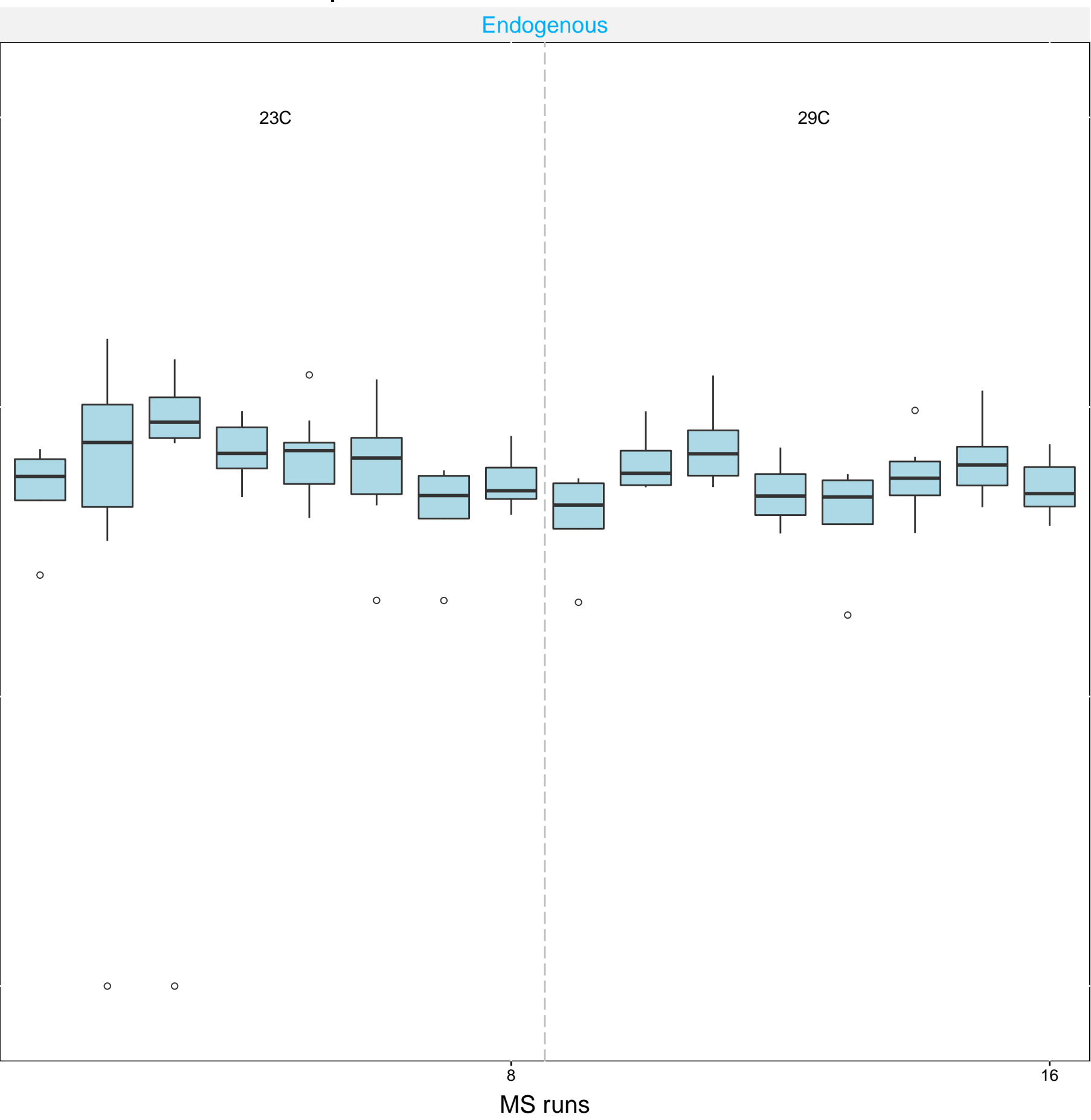
29C

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16

MS runs





CHOYP_ENOX2.1.1|m.7197

Endogenous

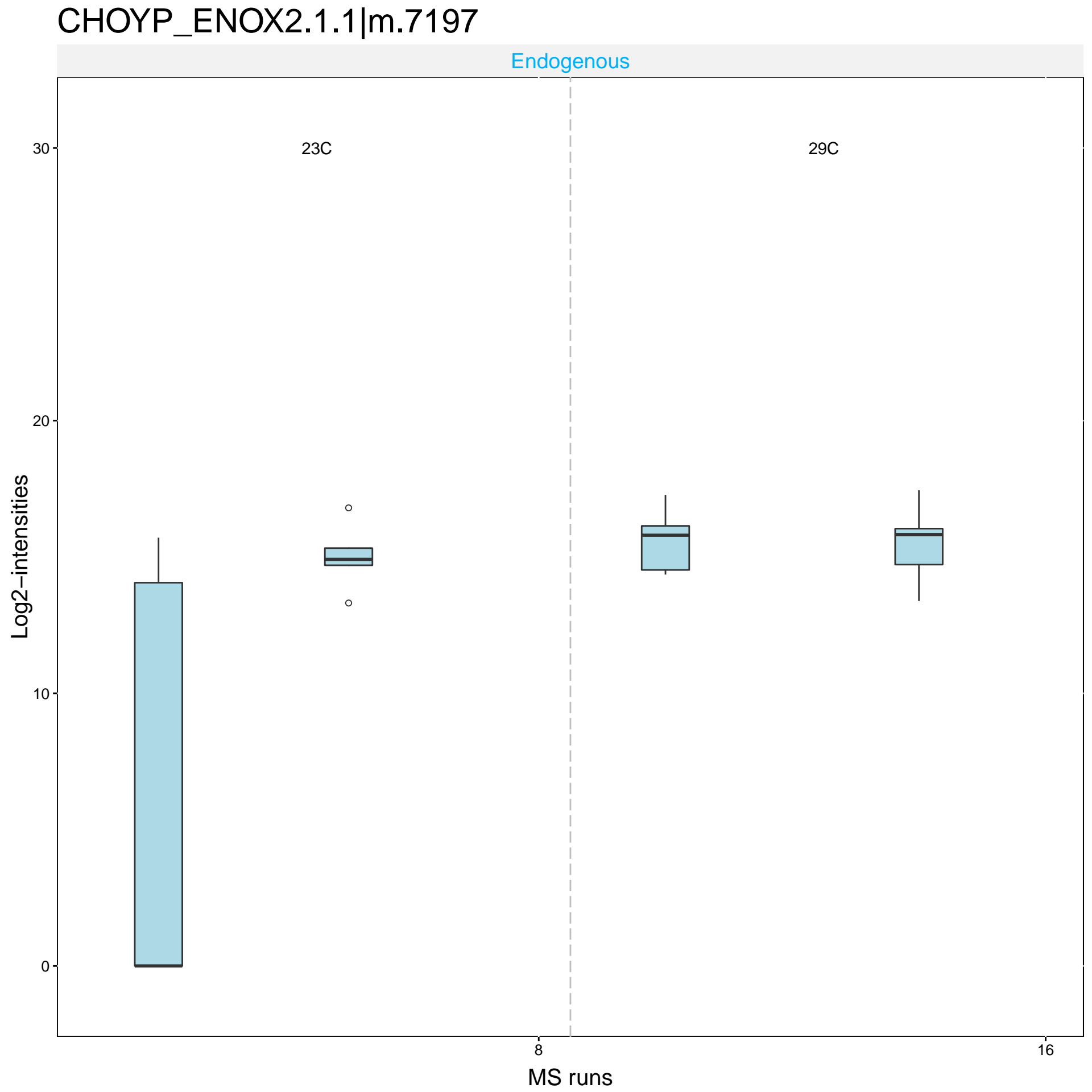
Log2-intensities

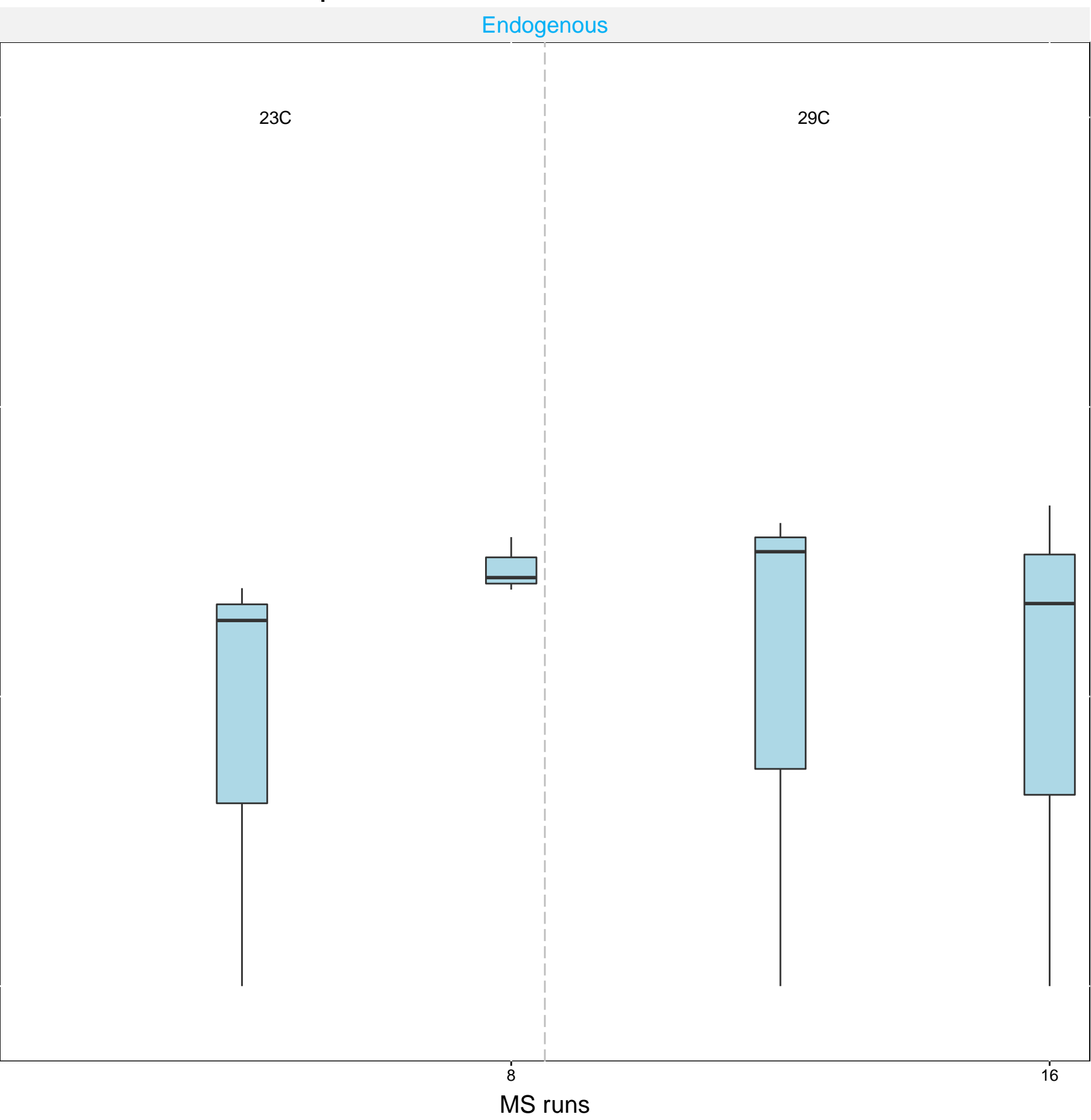
23C

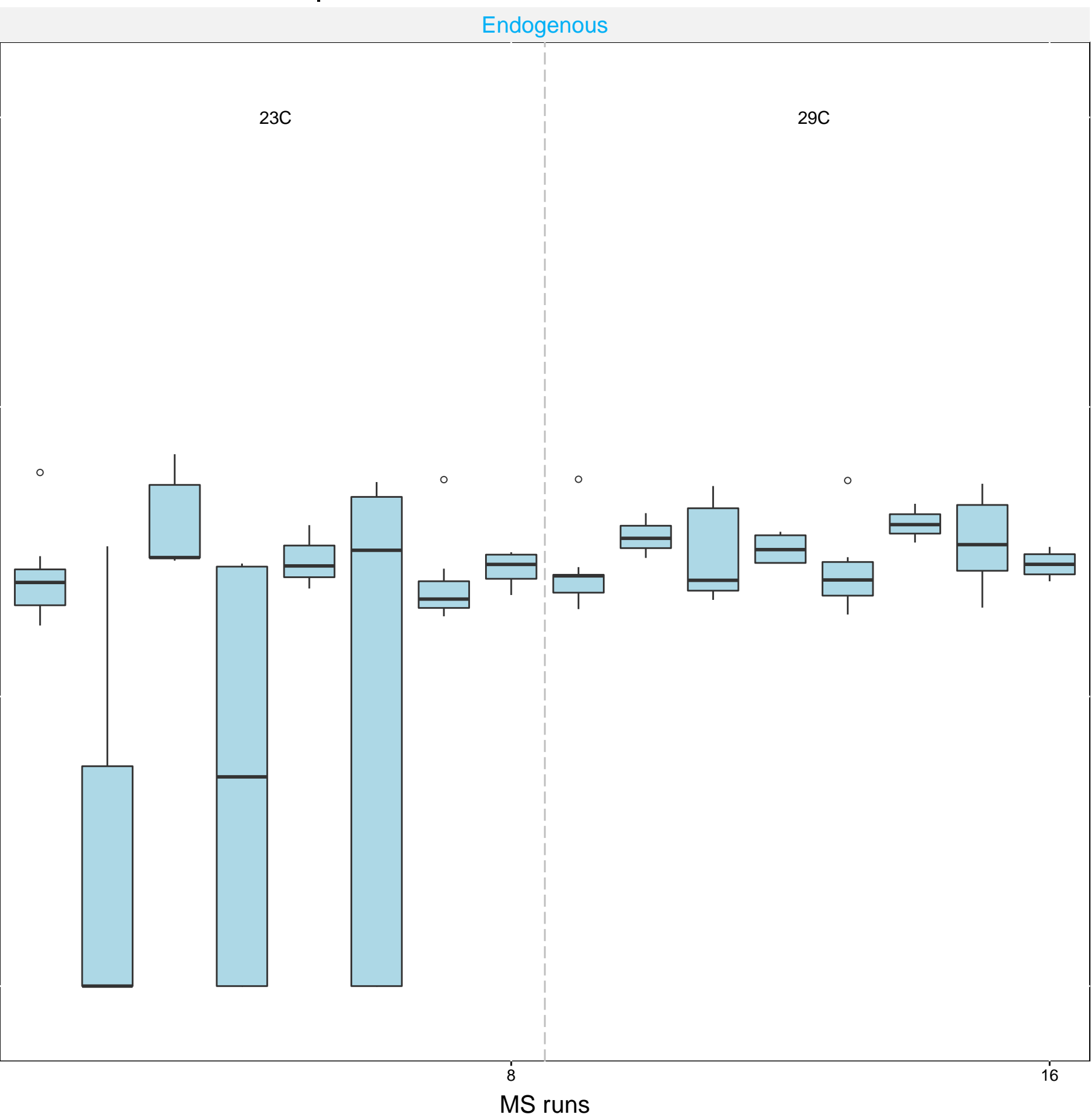
29C

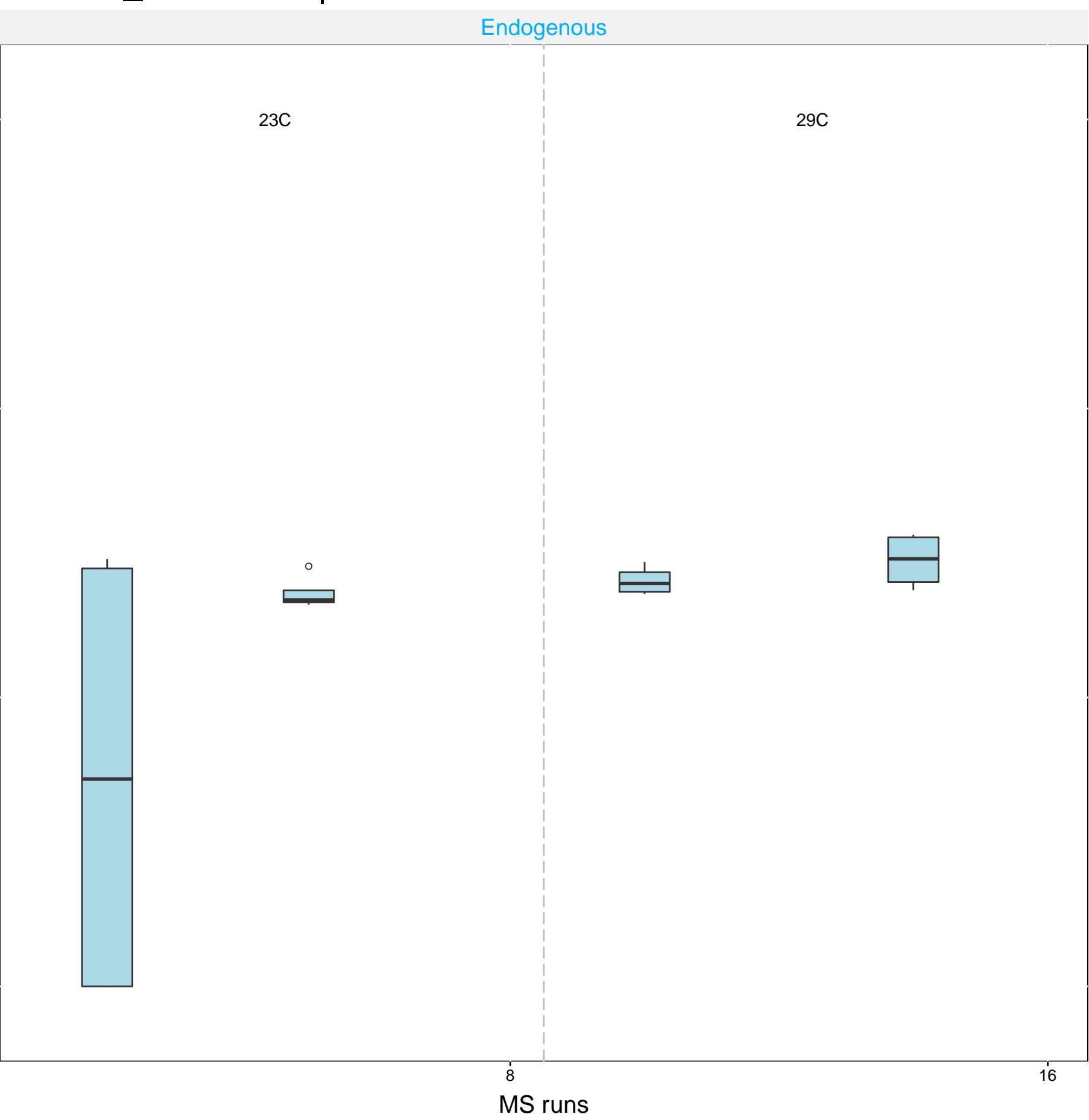
MS runs

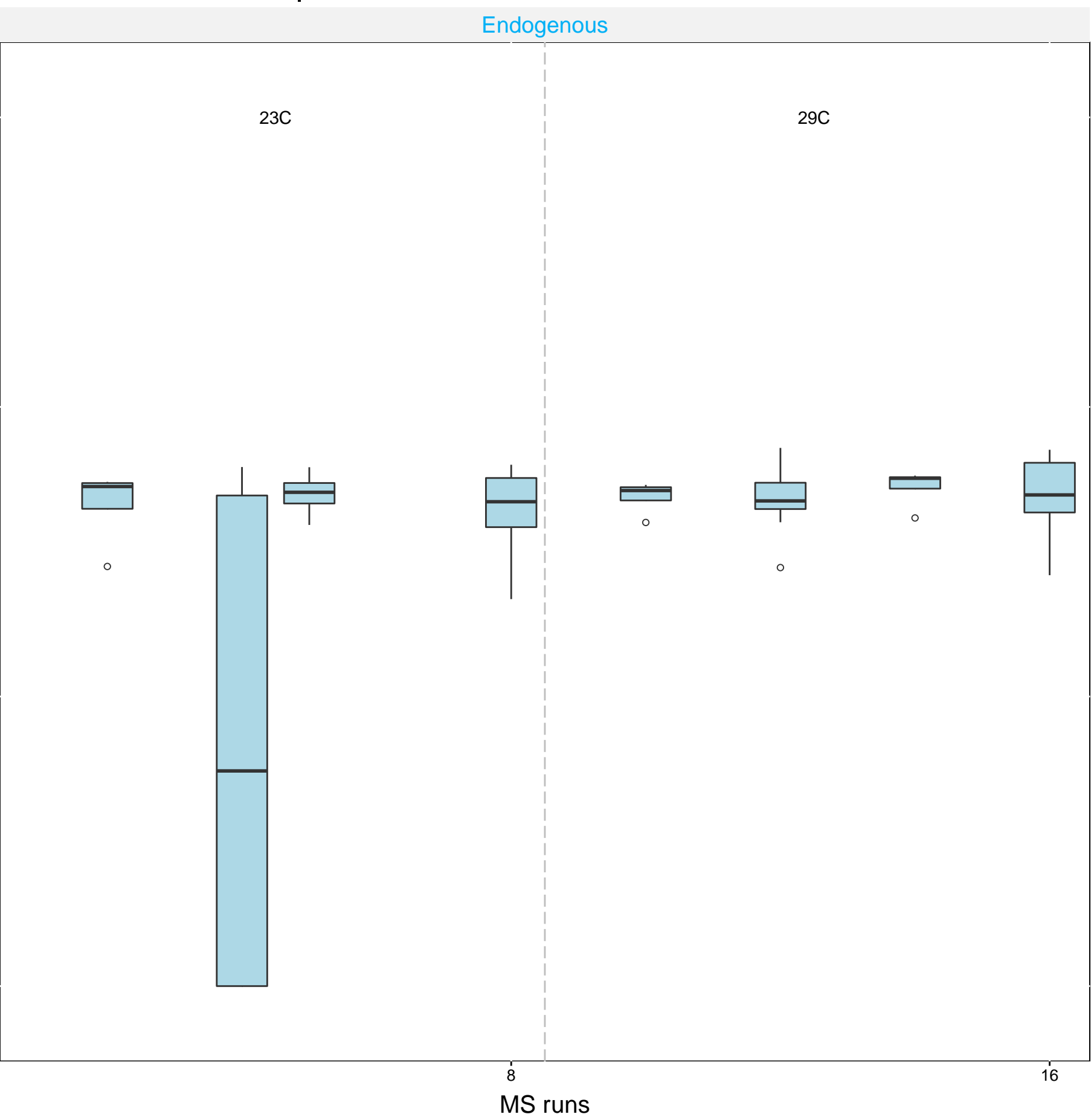
16

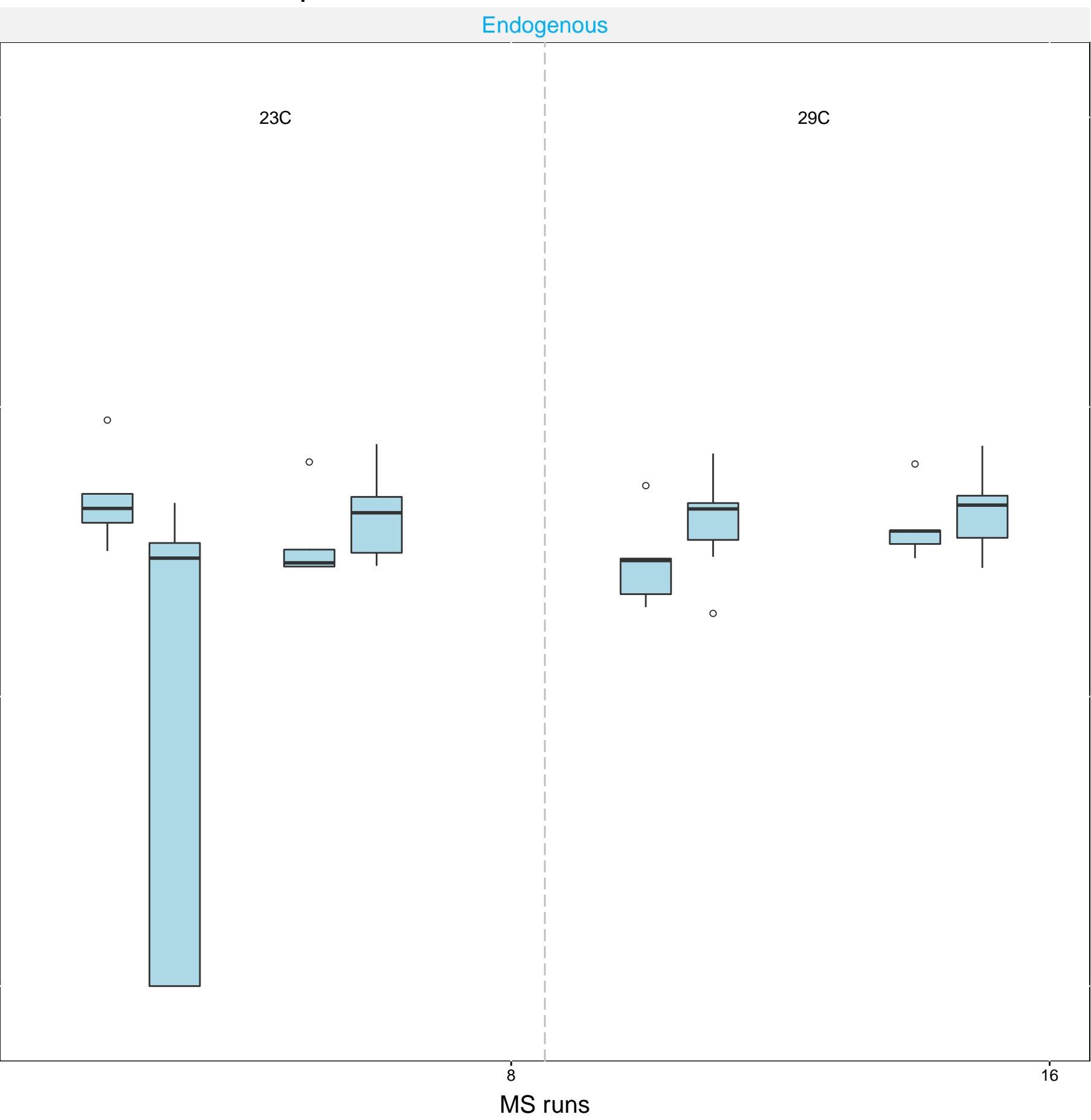


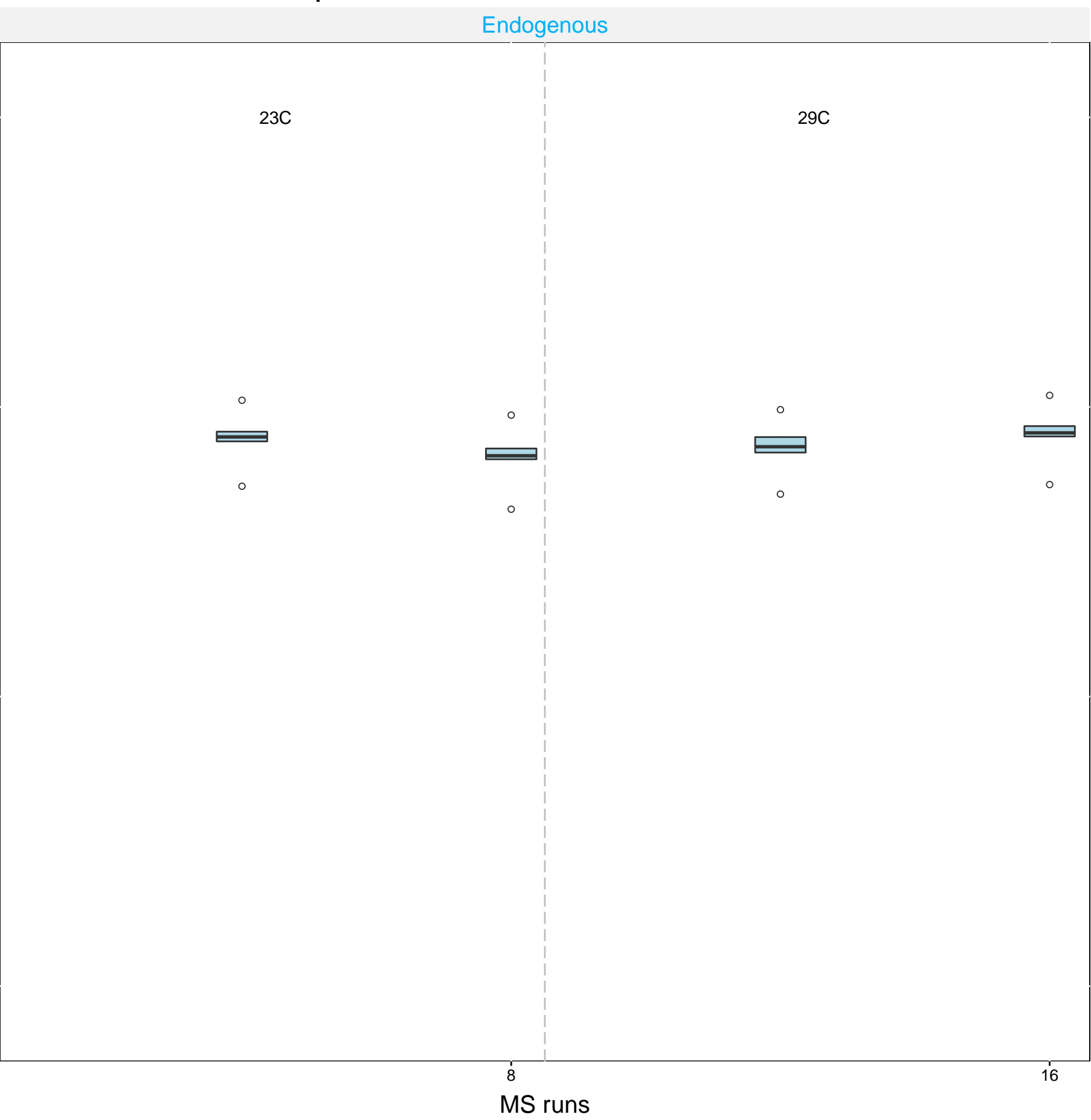




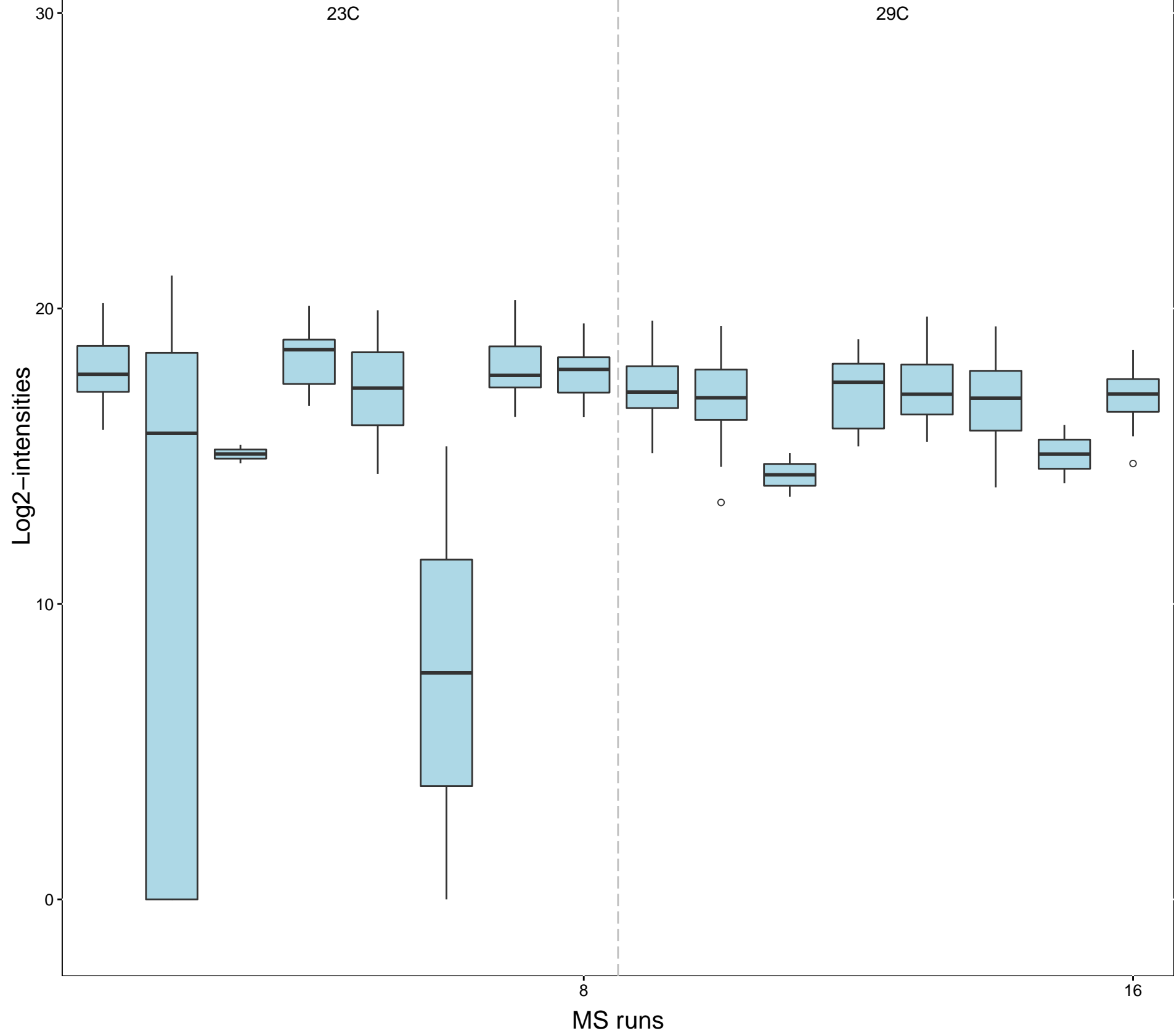


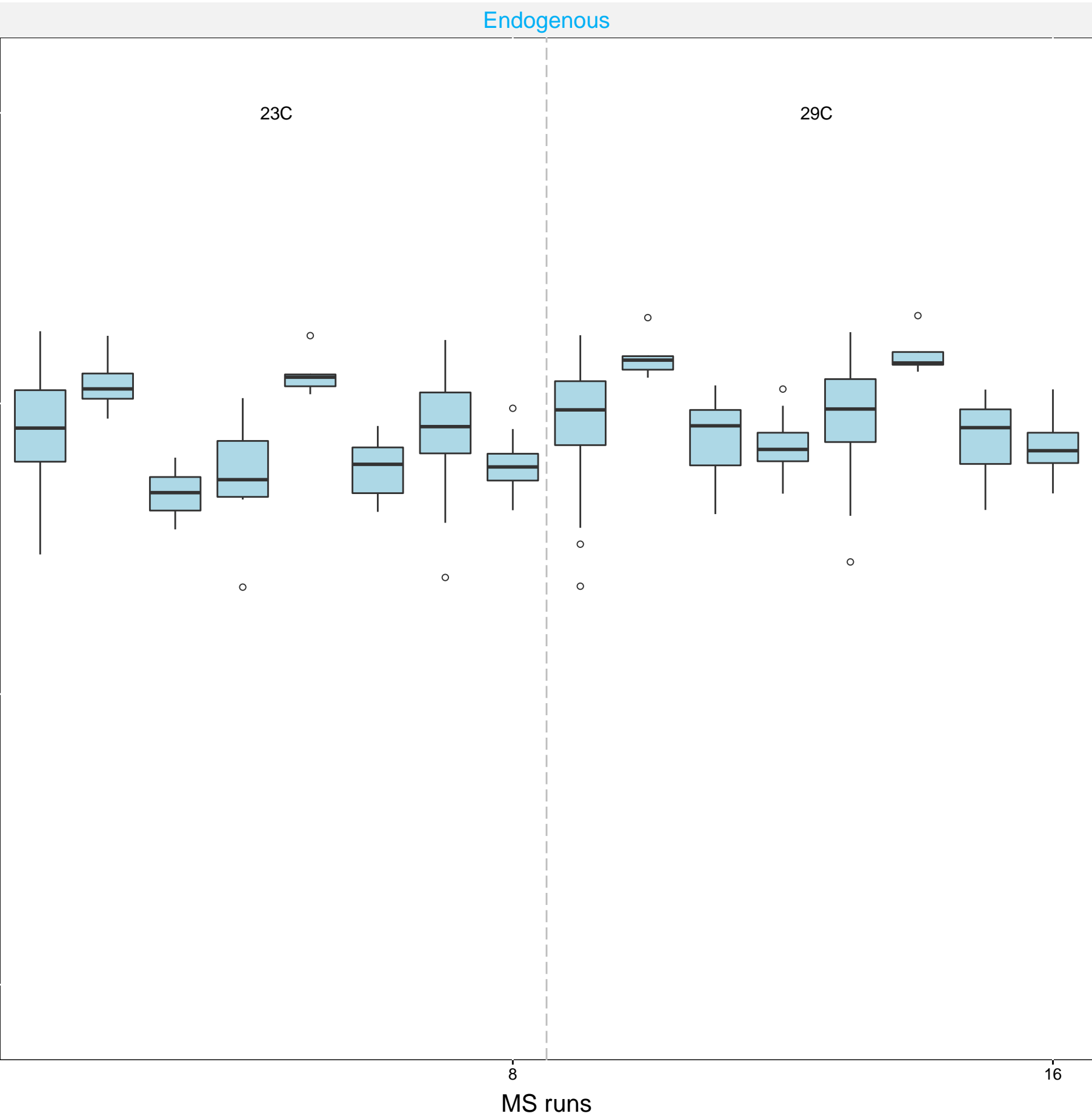


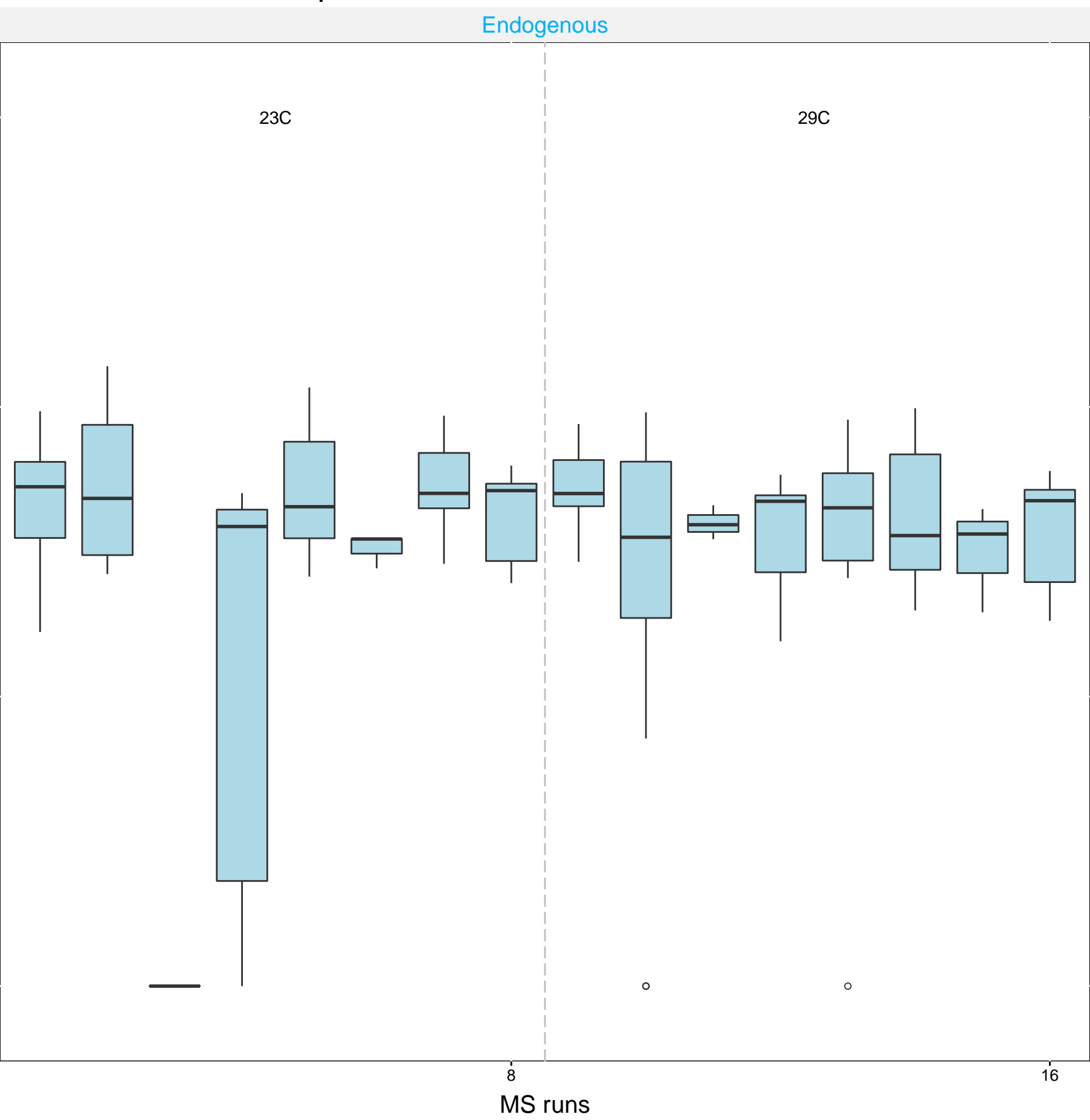


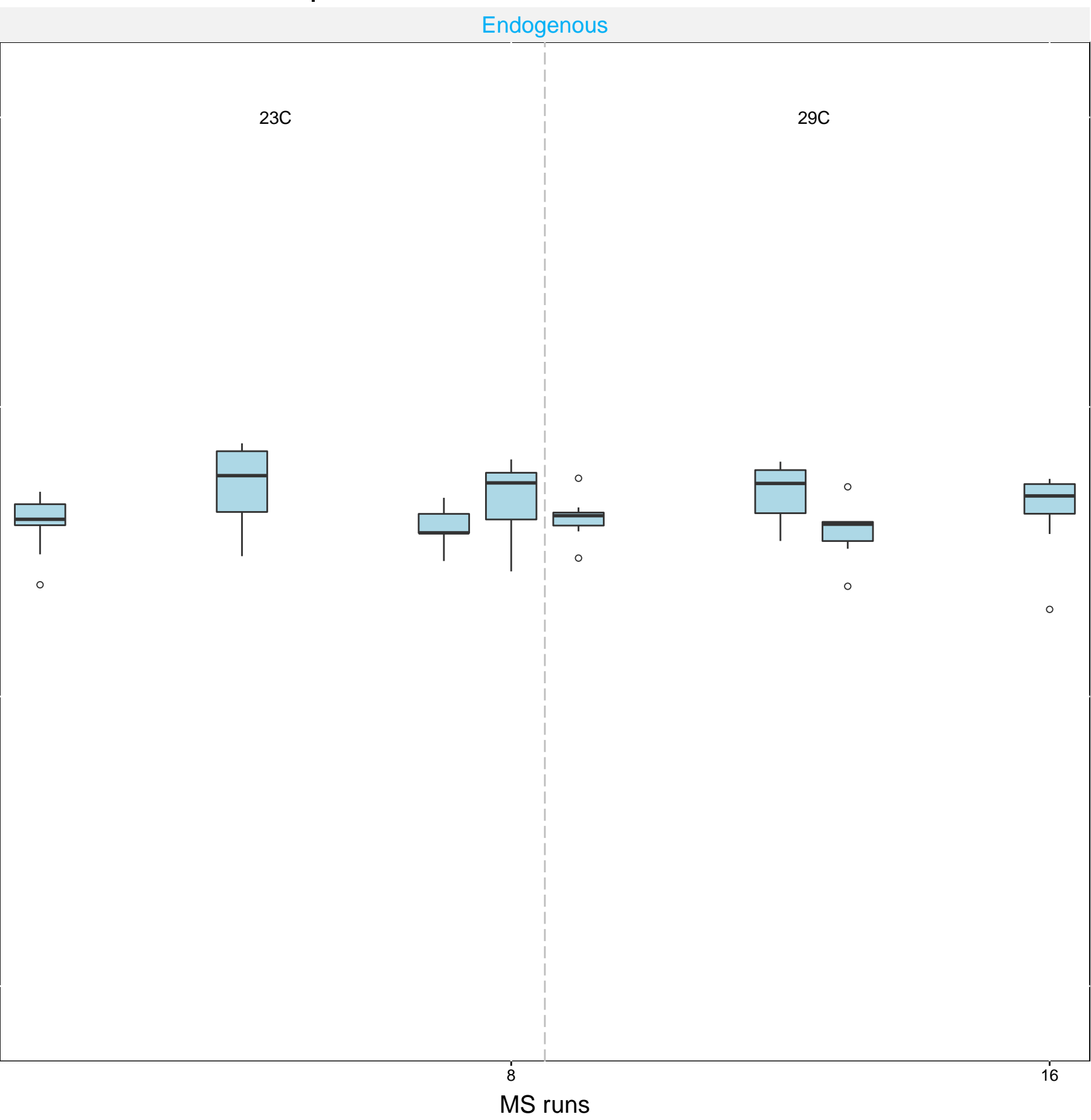


Endogenous









Endogenous

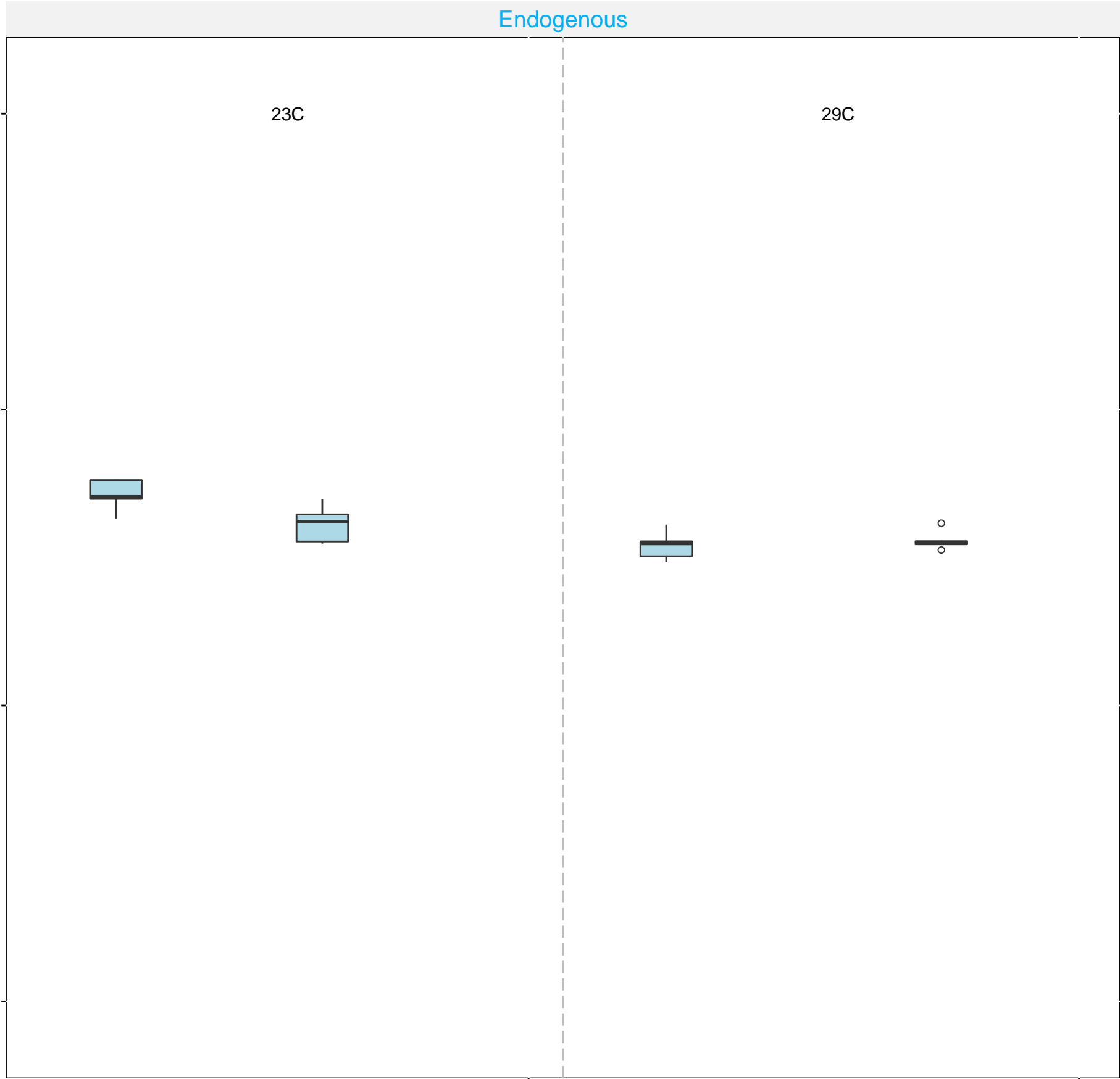
Log2-intensities

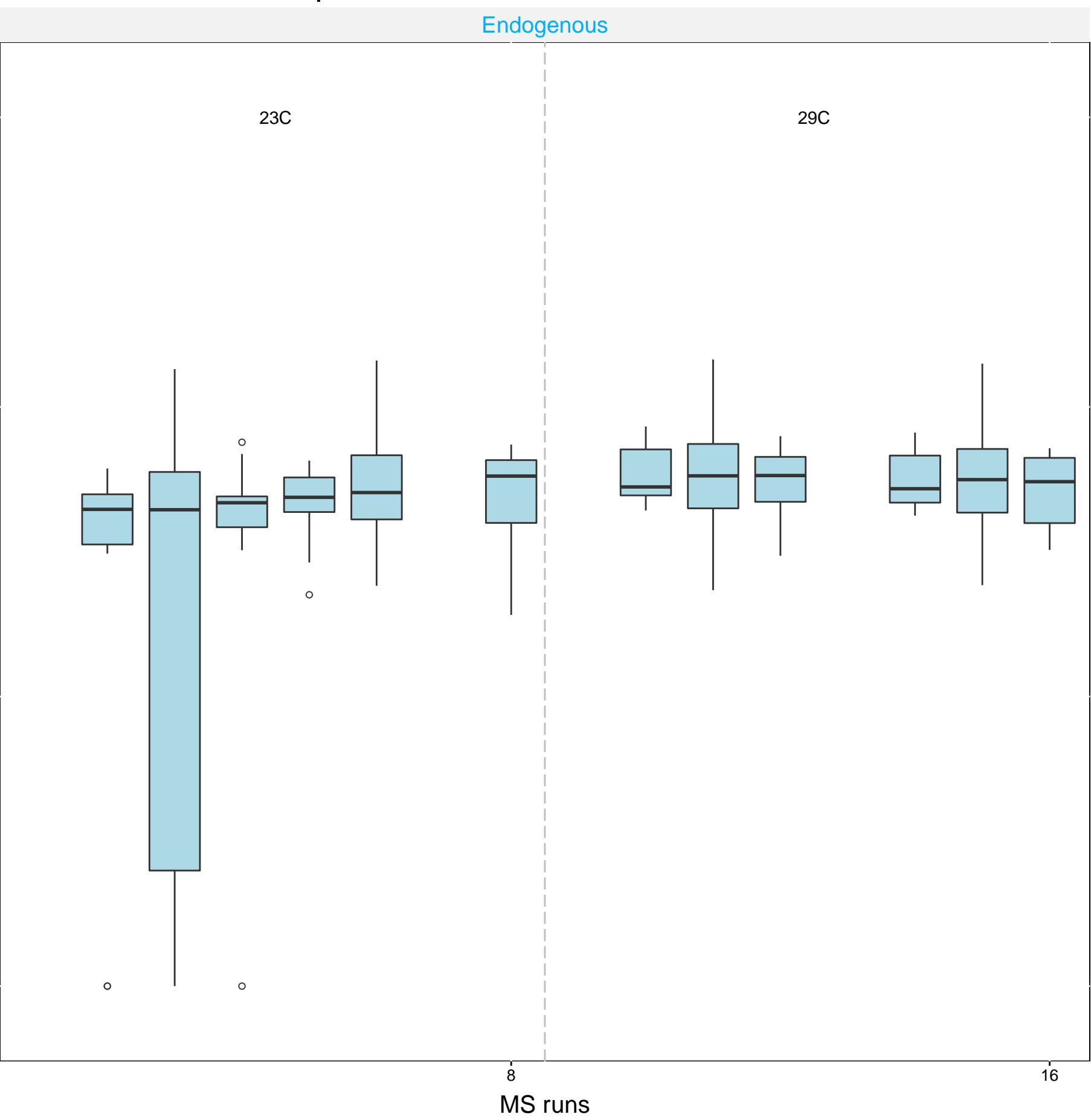
23C

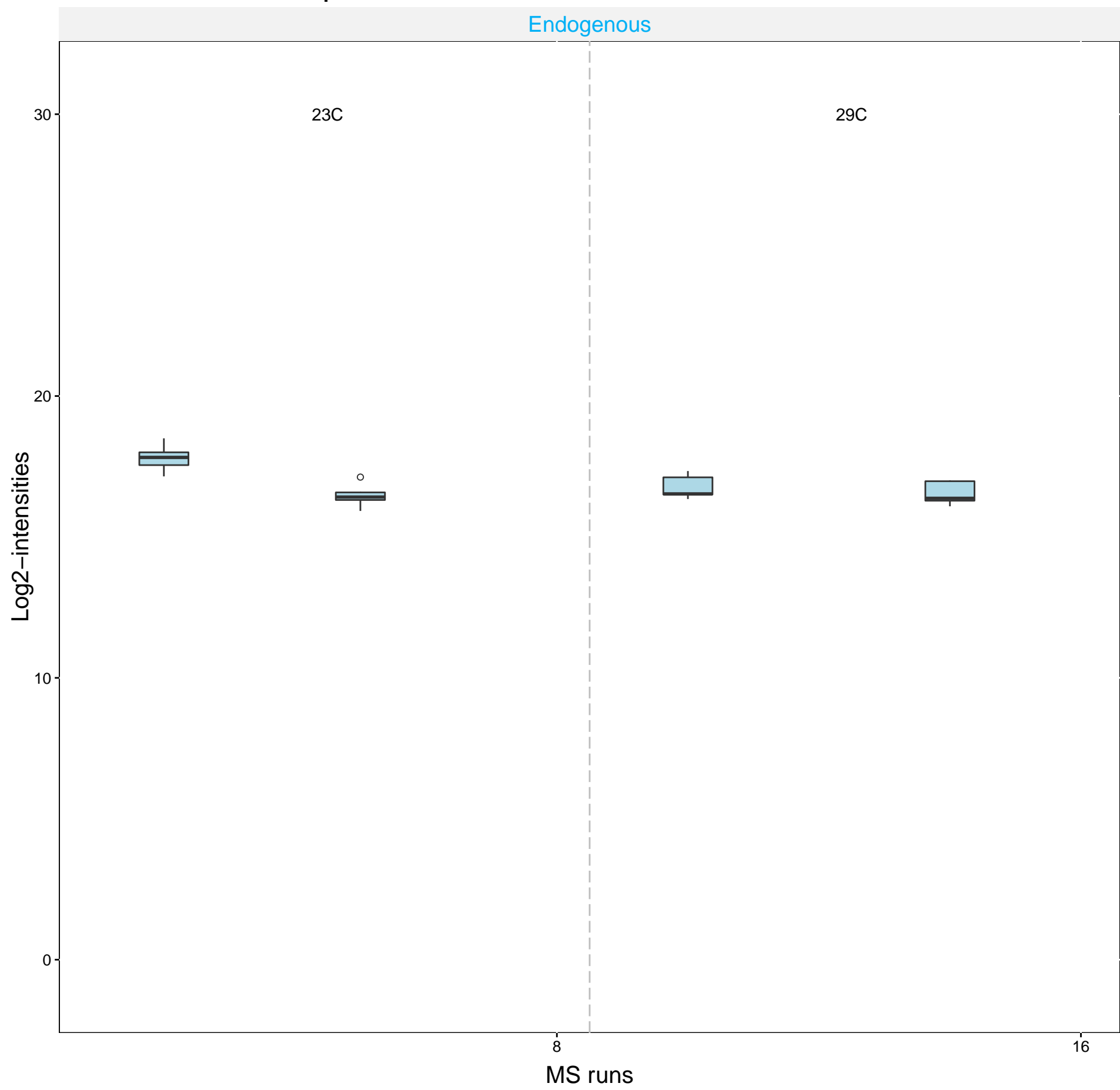
29C

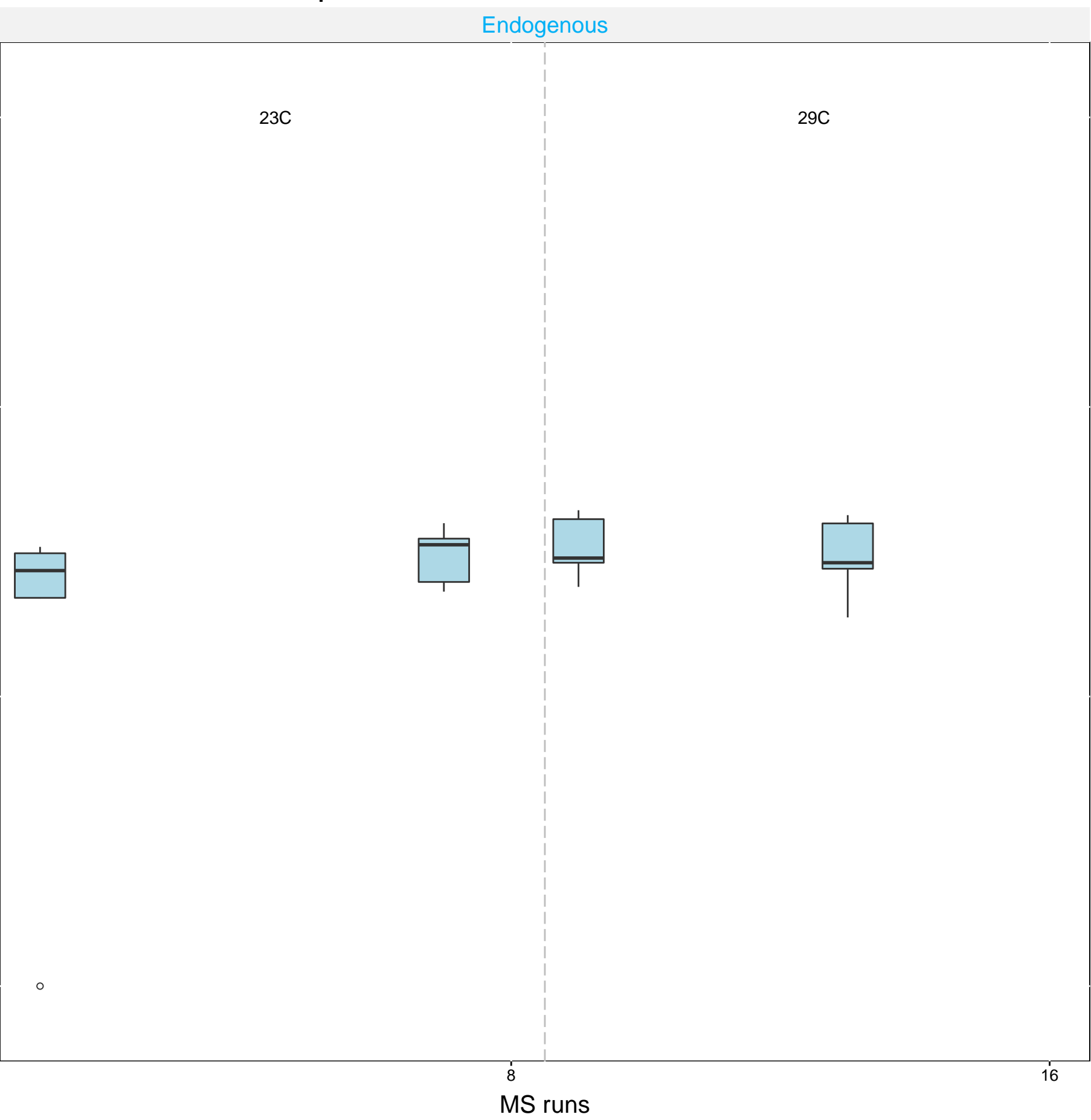
MS runs

16









Endogenous

Log2-intensities

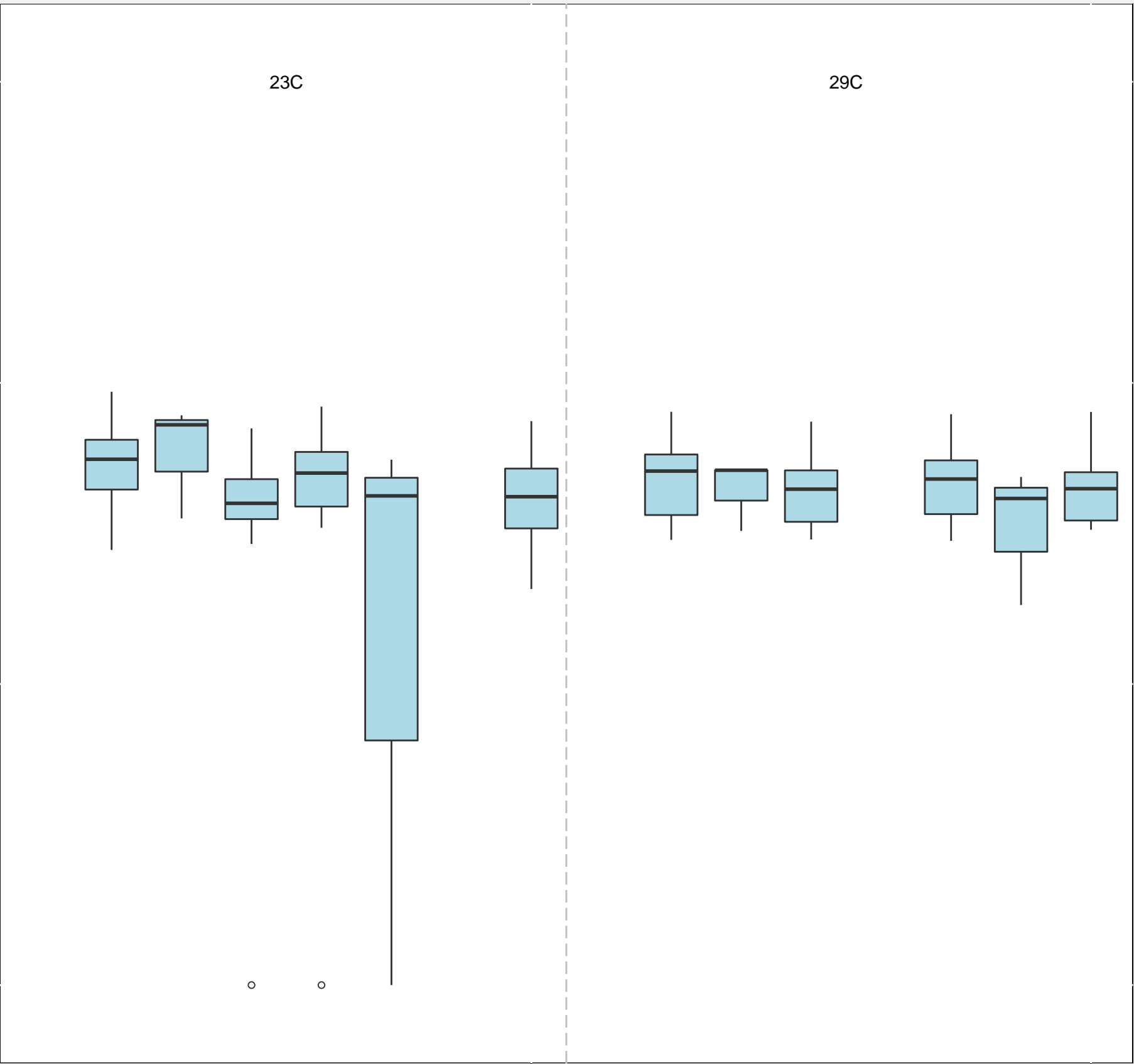
23C

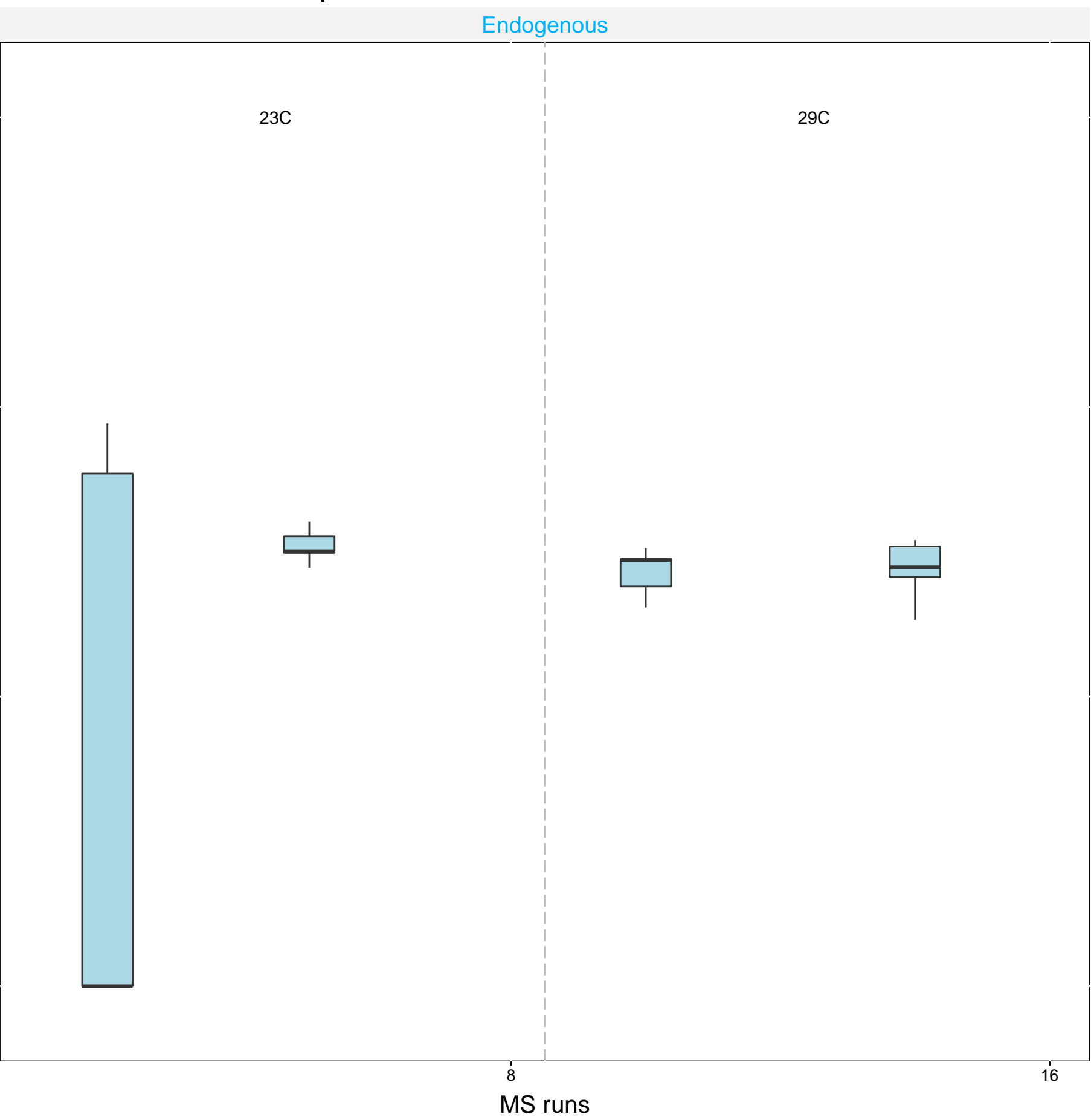
29C

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16

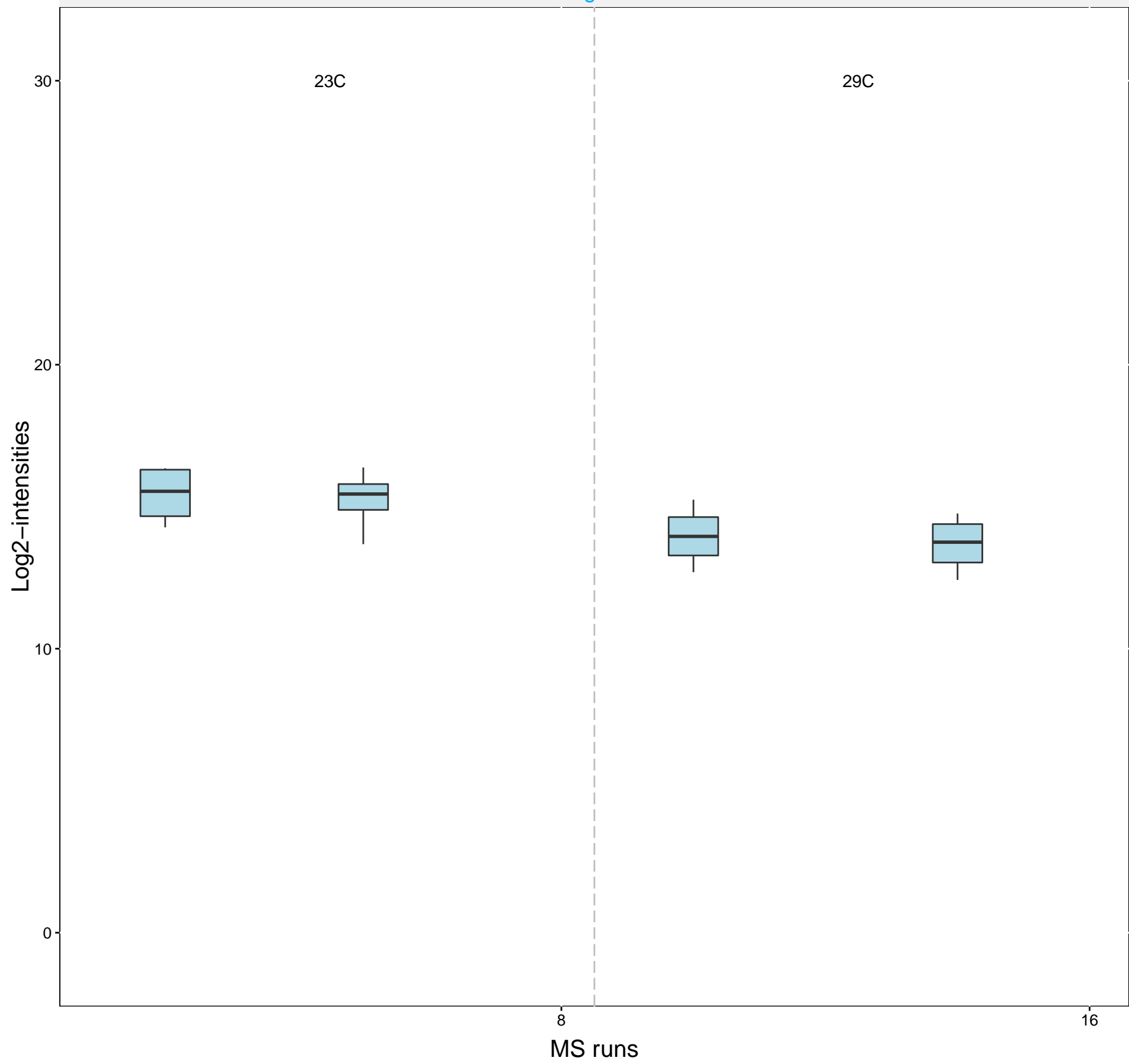
MS runs

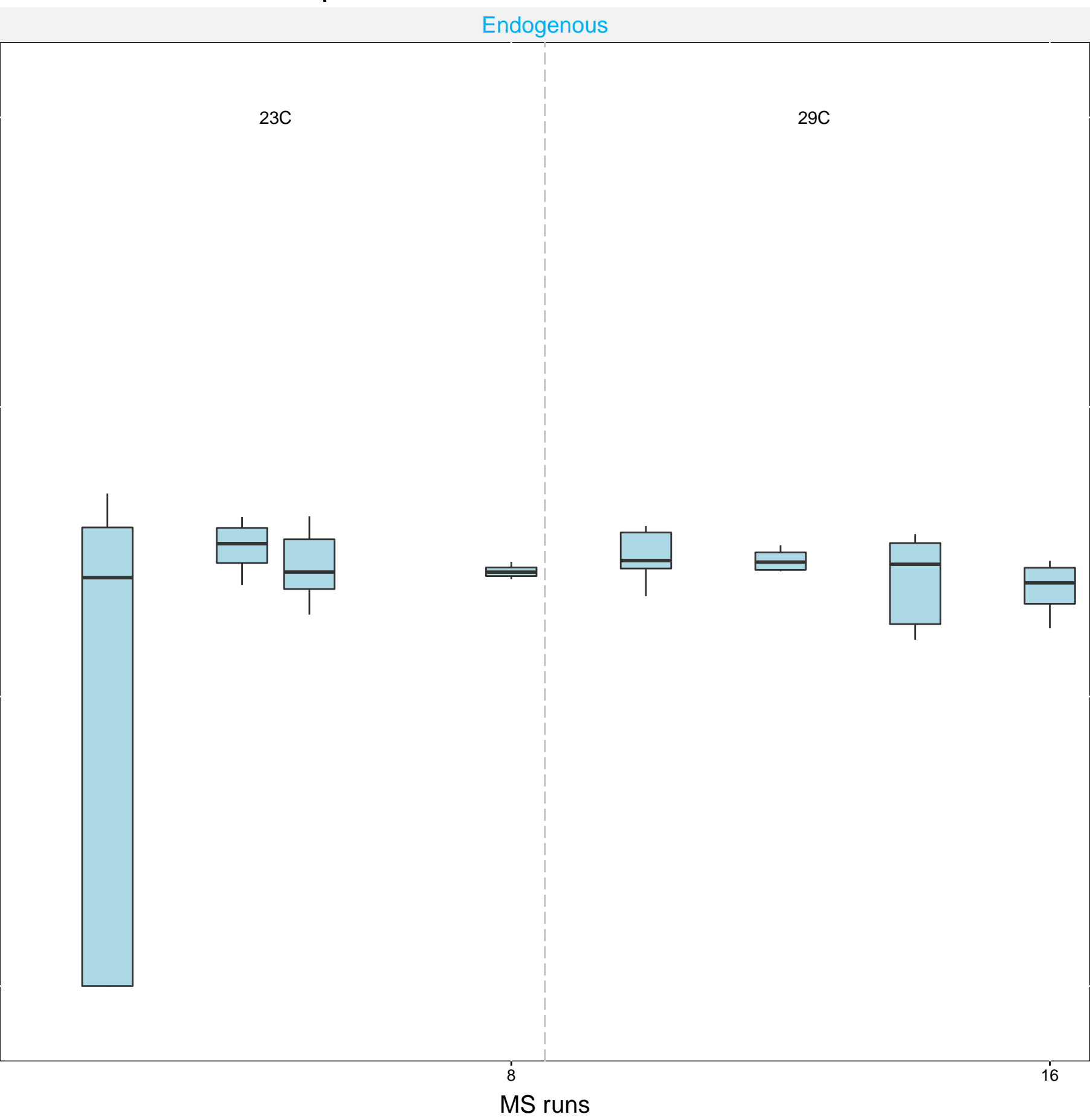


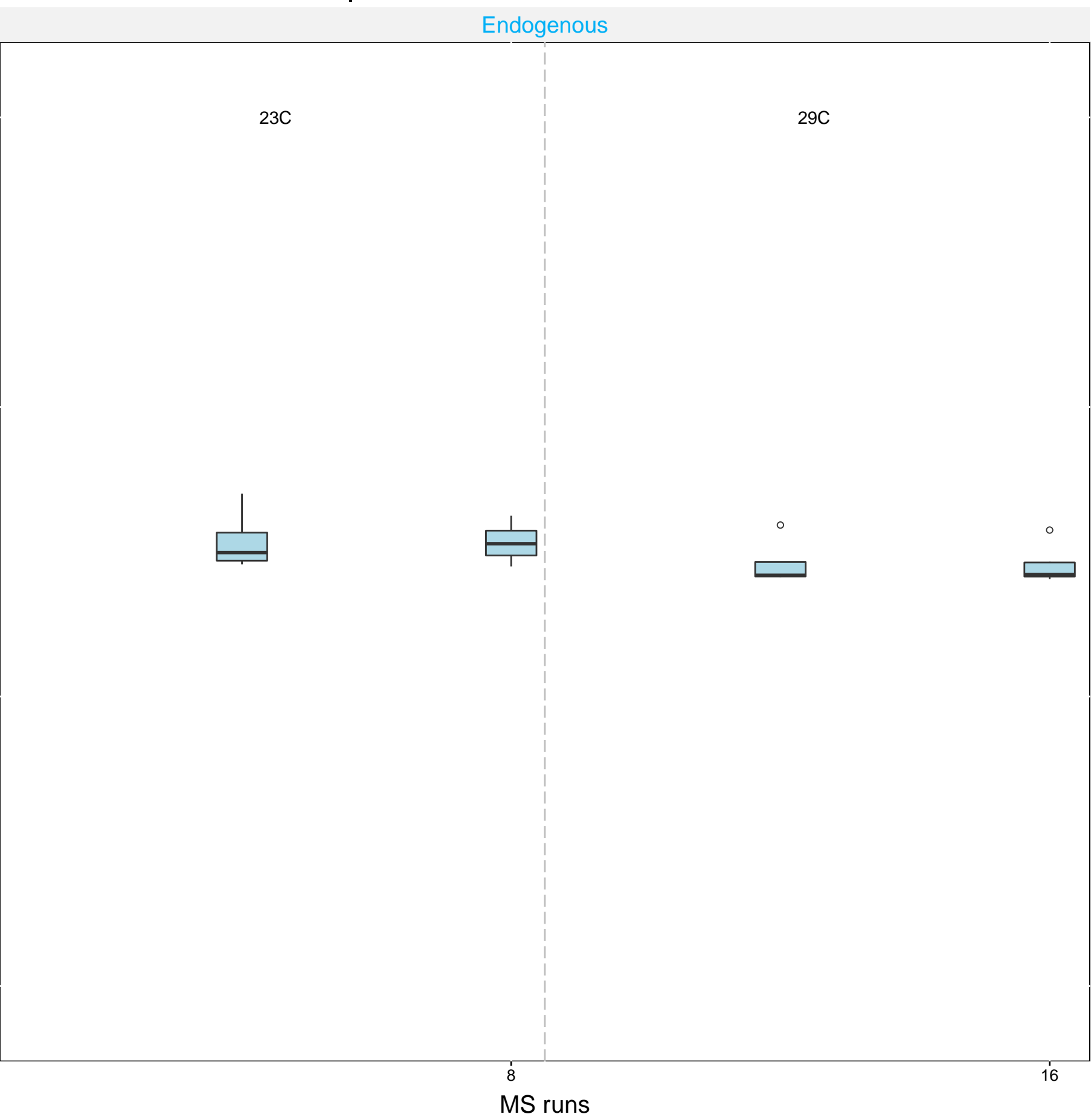


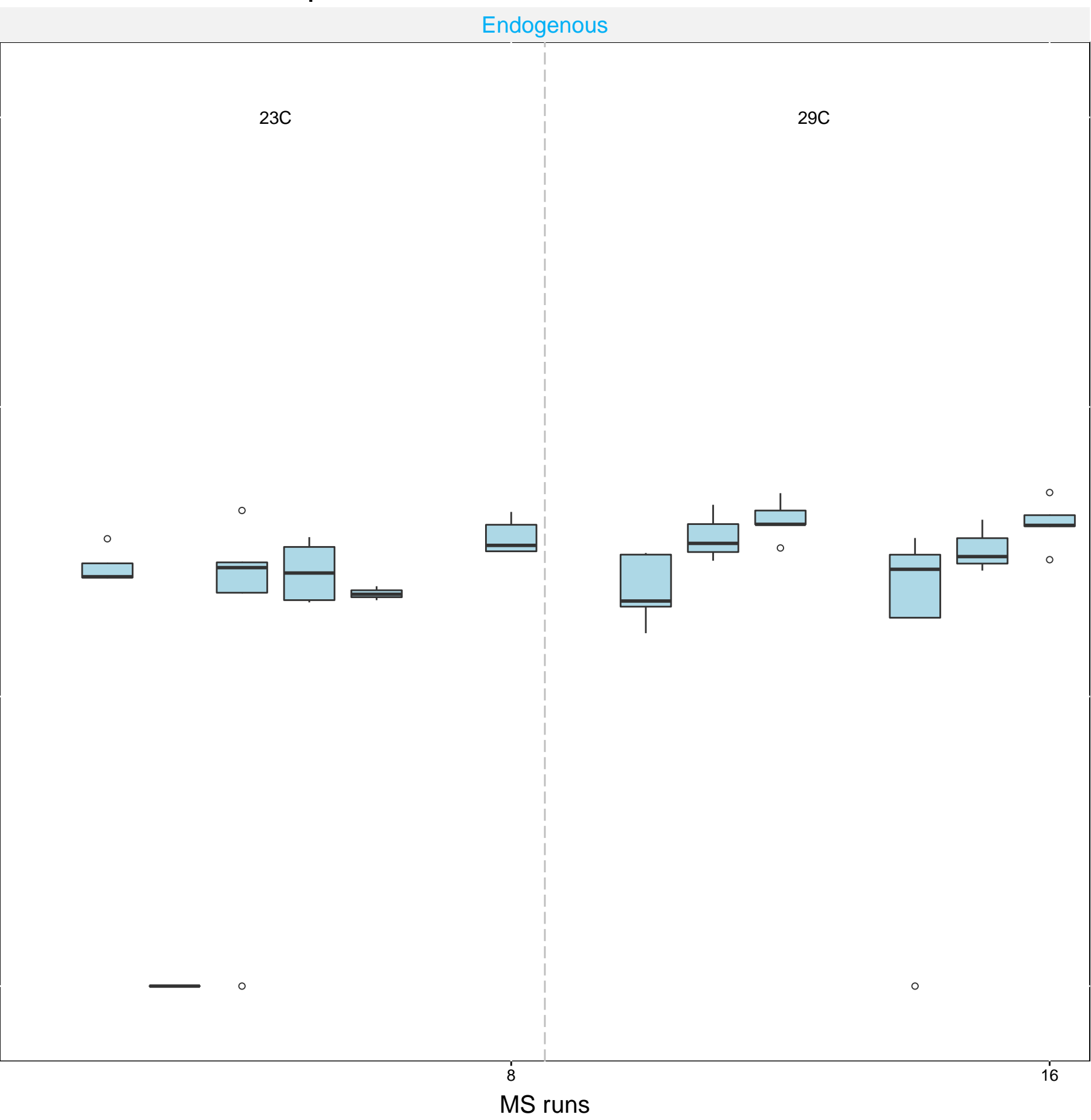
CHOYP_EXOS3.1.1|m.10596

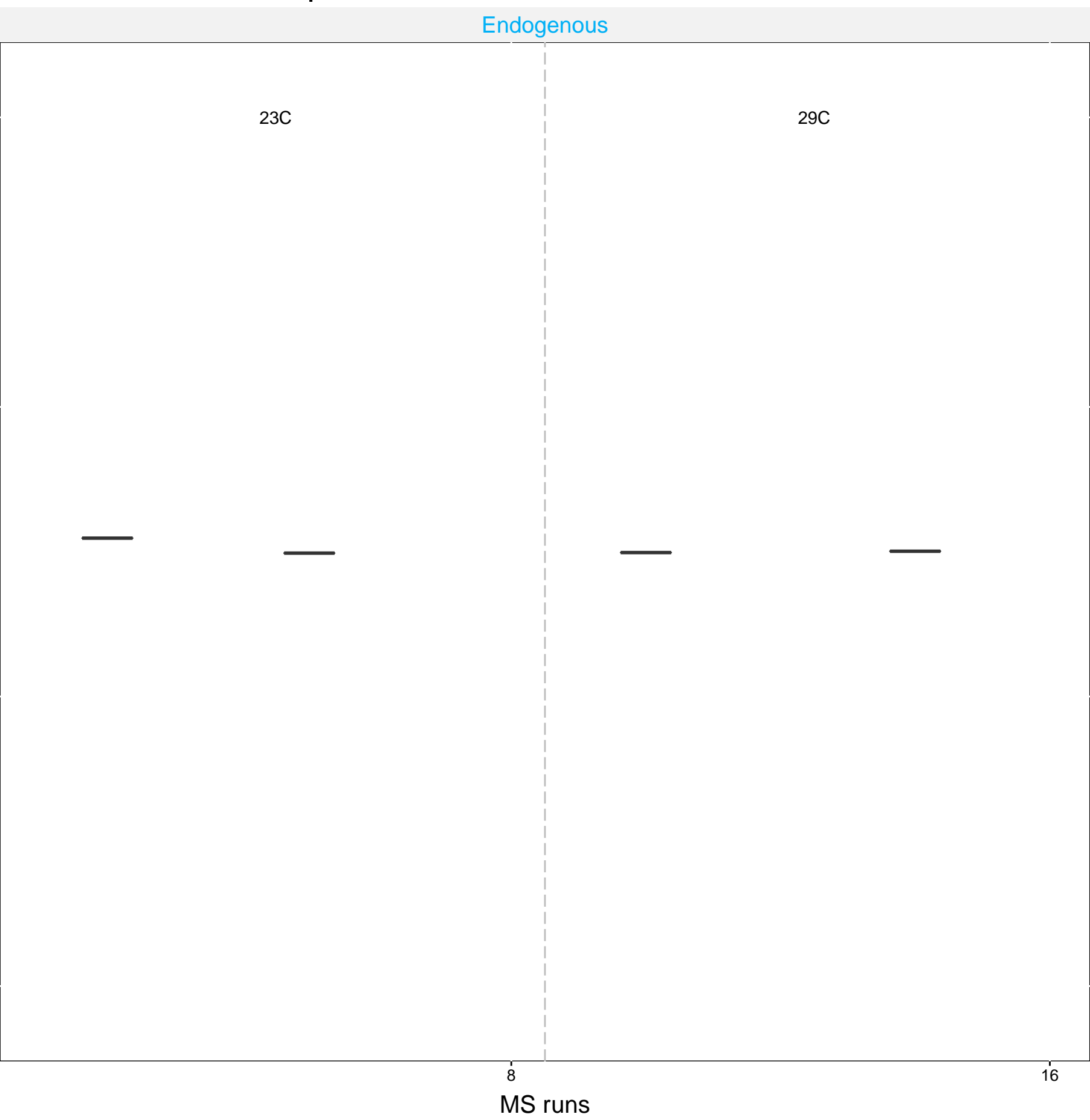
Endogenous



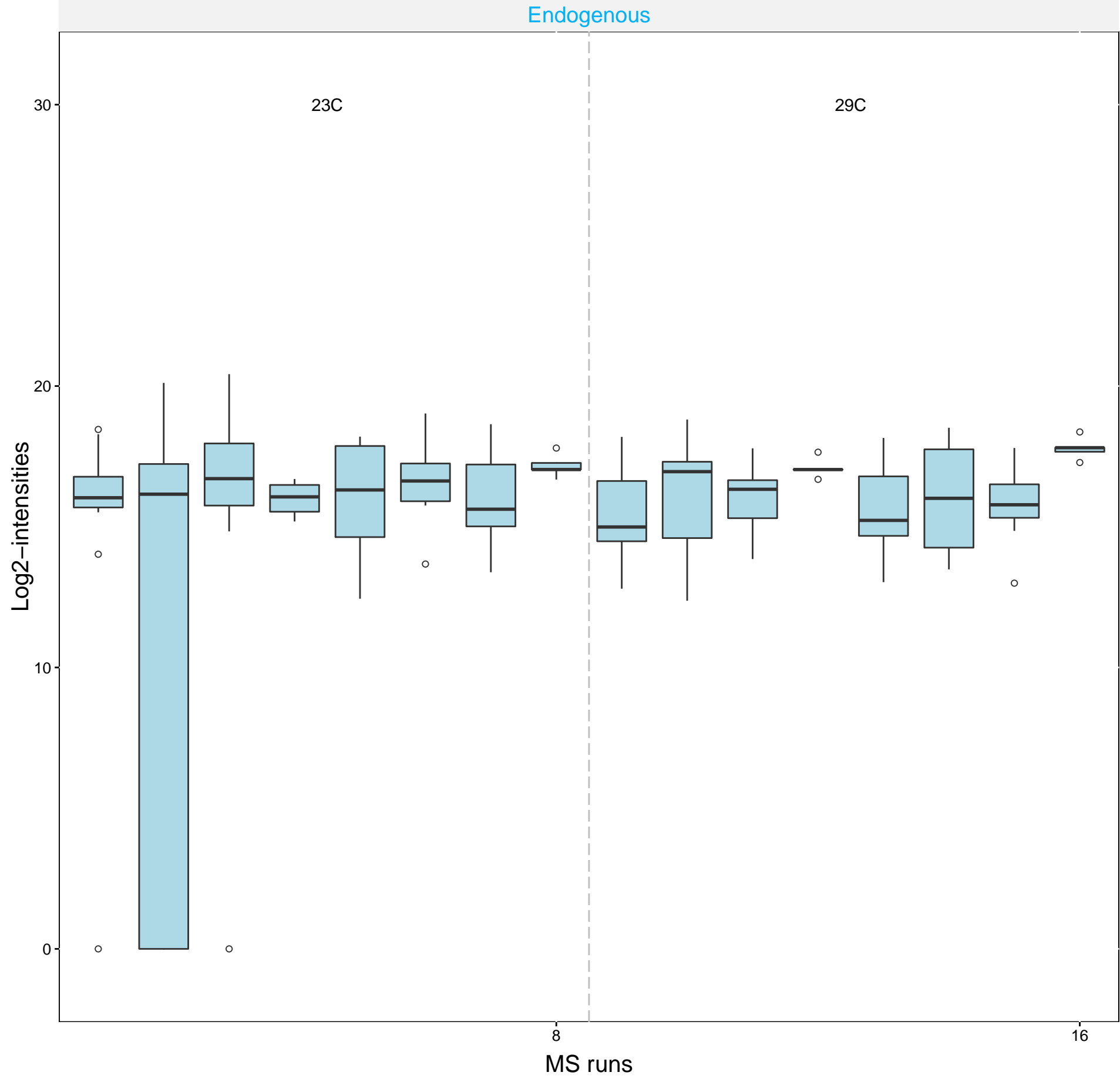




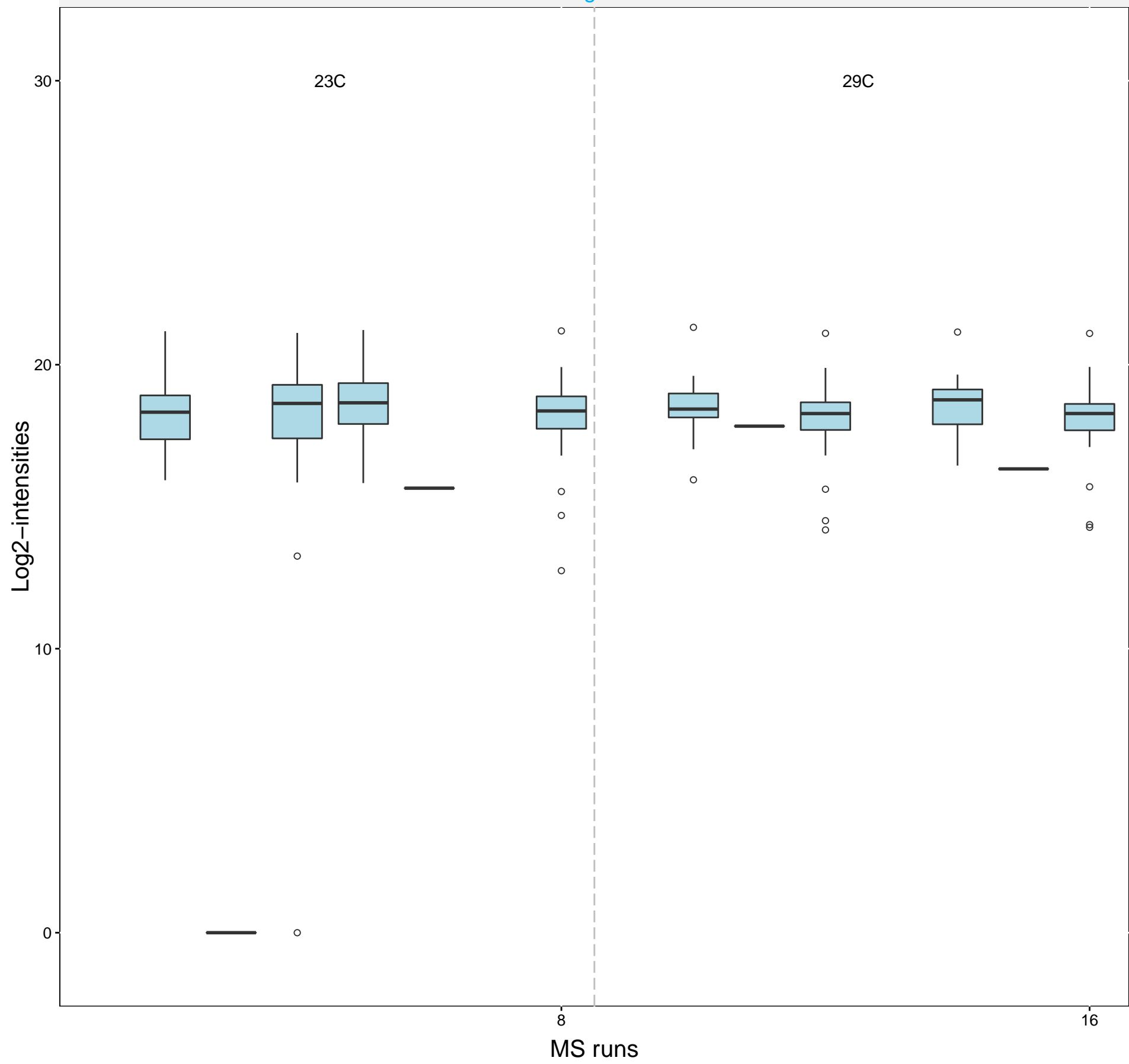




Endogenous



Endogenous



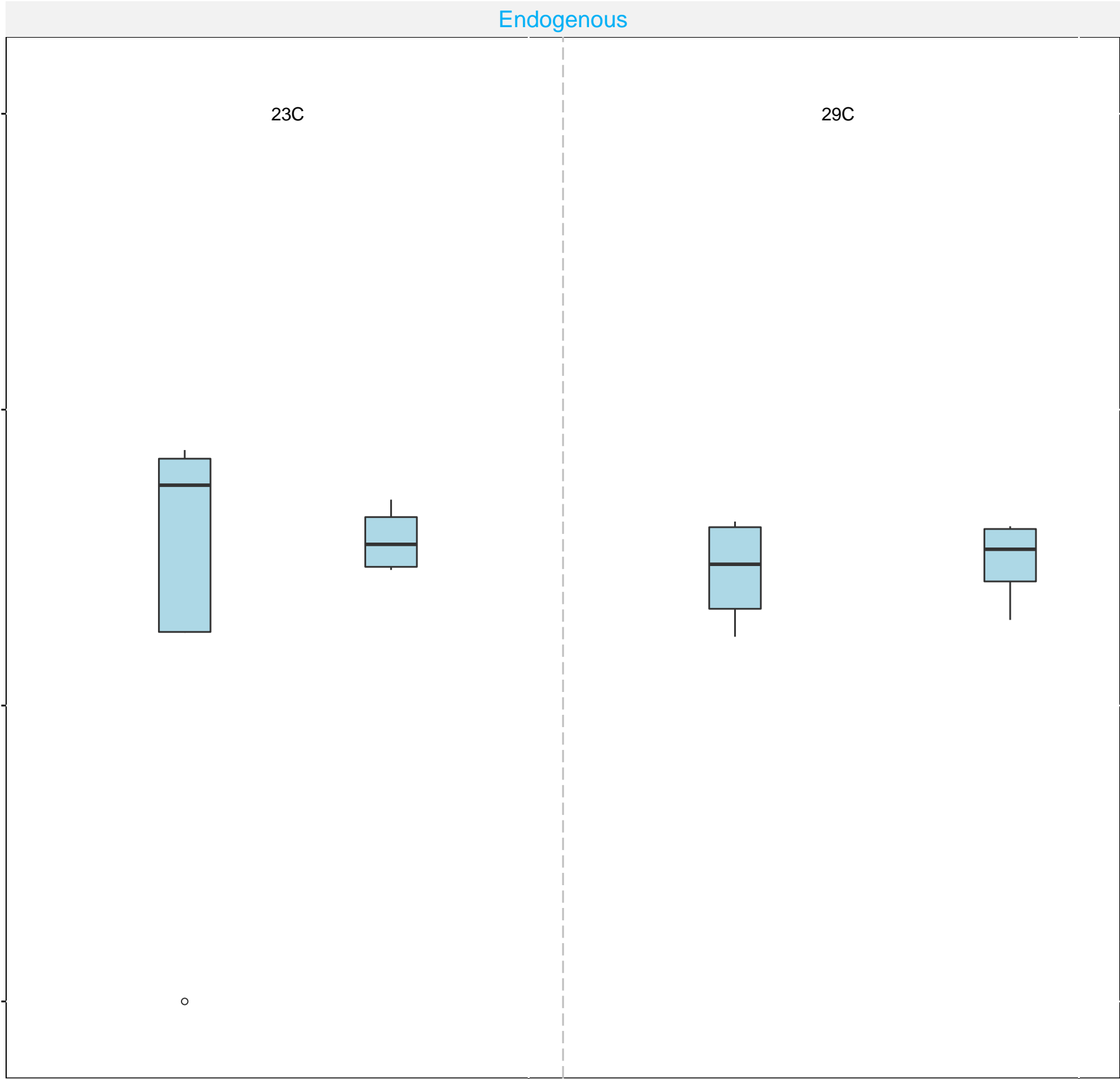
Endogenous

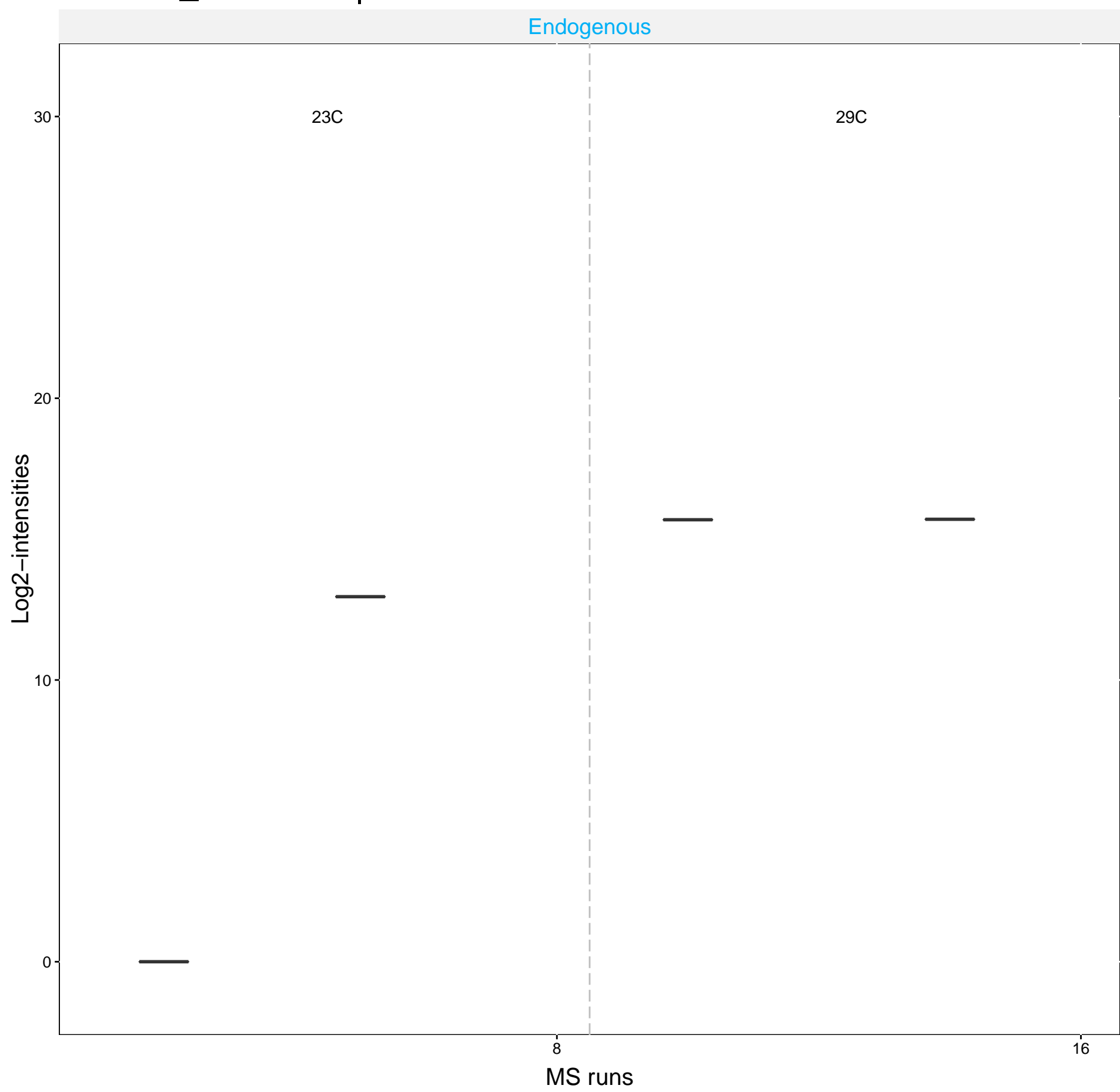
Log2-intensities

23C

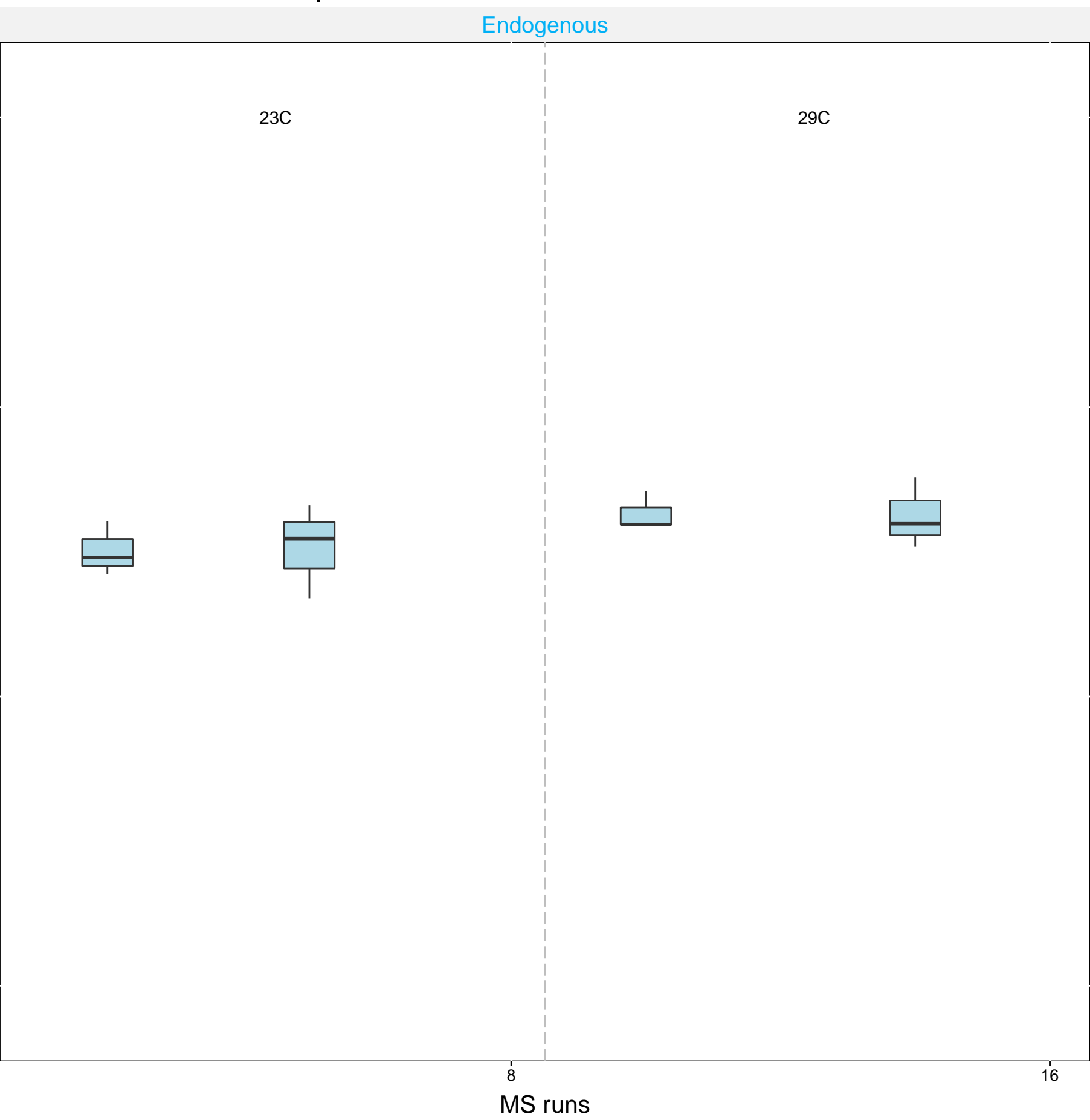
29C

MS runs





CHOYP_FAM50.1.1|m.17123



Endogenous

Log2-intensities

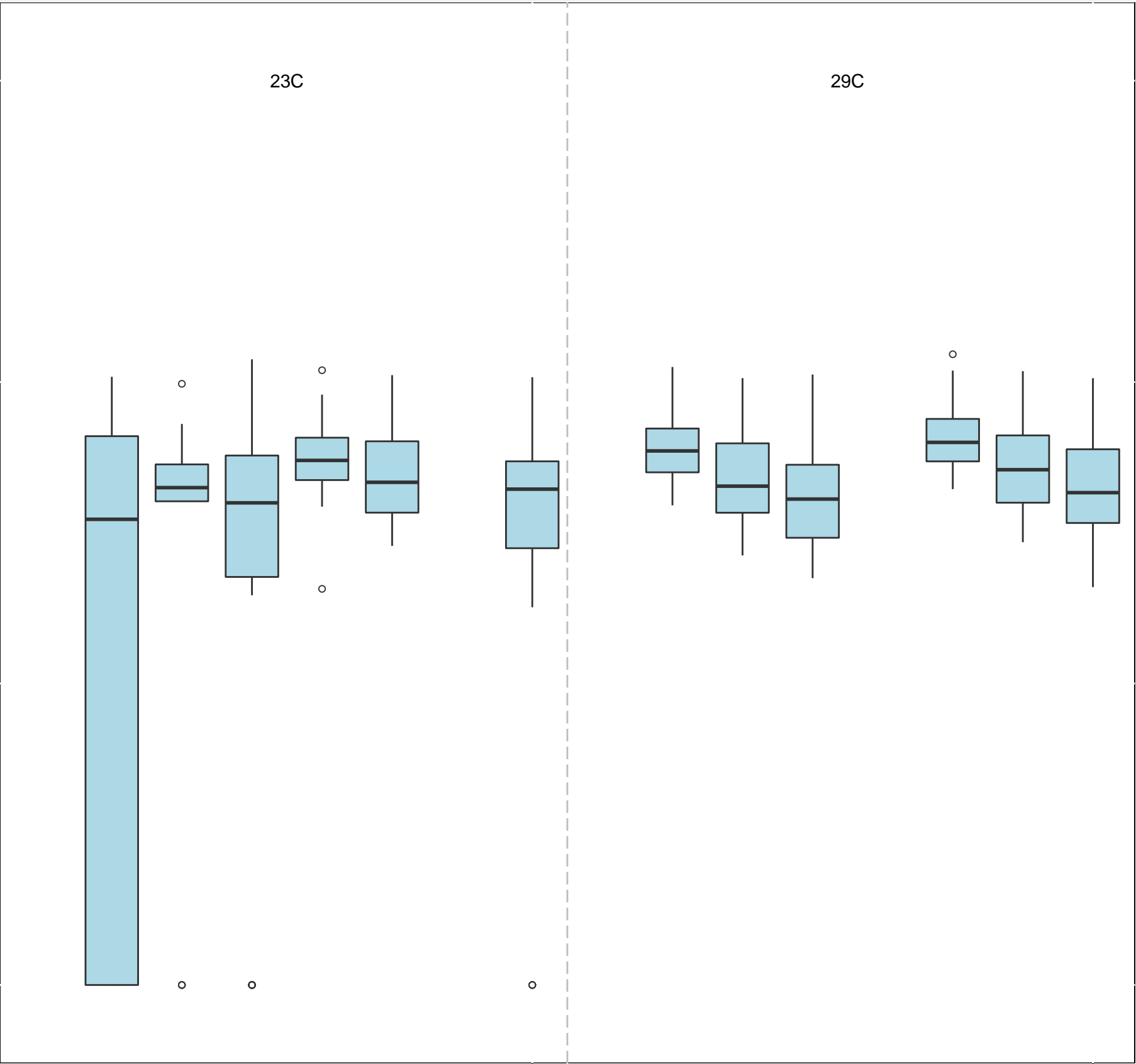
23C

29C

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MS runs



Endogenous

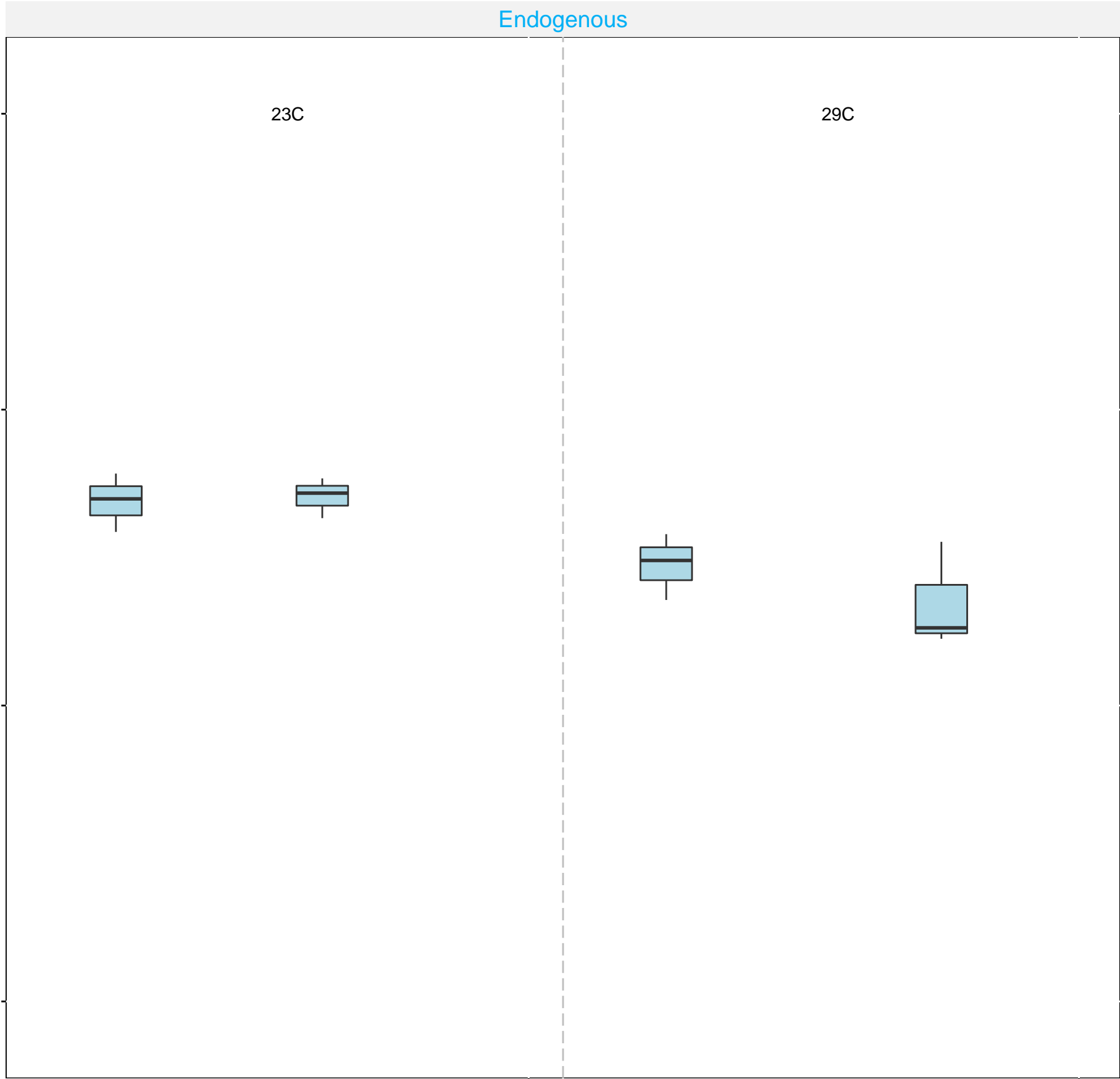
Log2-intensities

23C

29C

MS runs

16



Endogenous

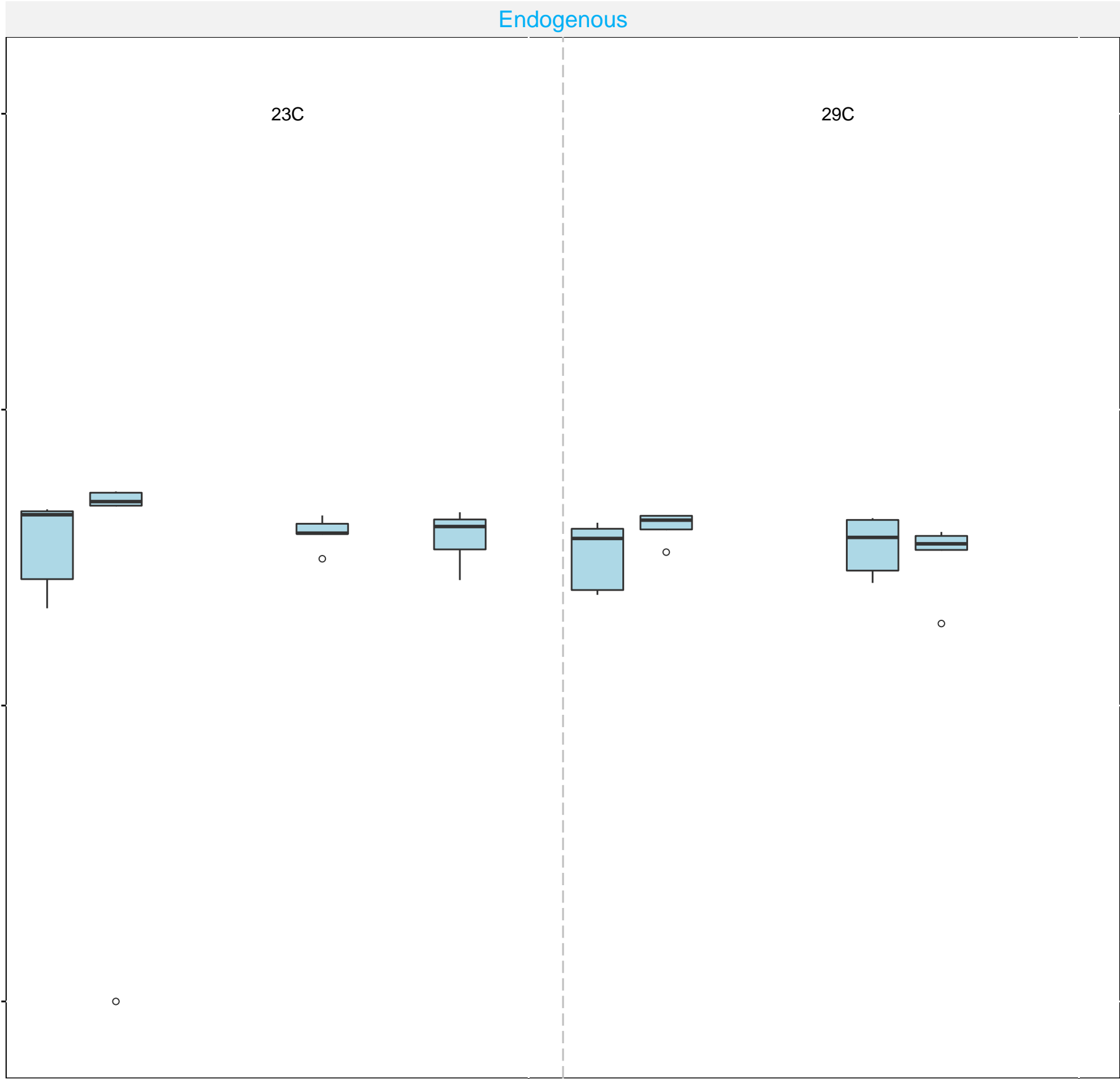
Log2-intensities

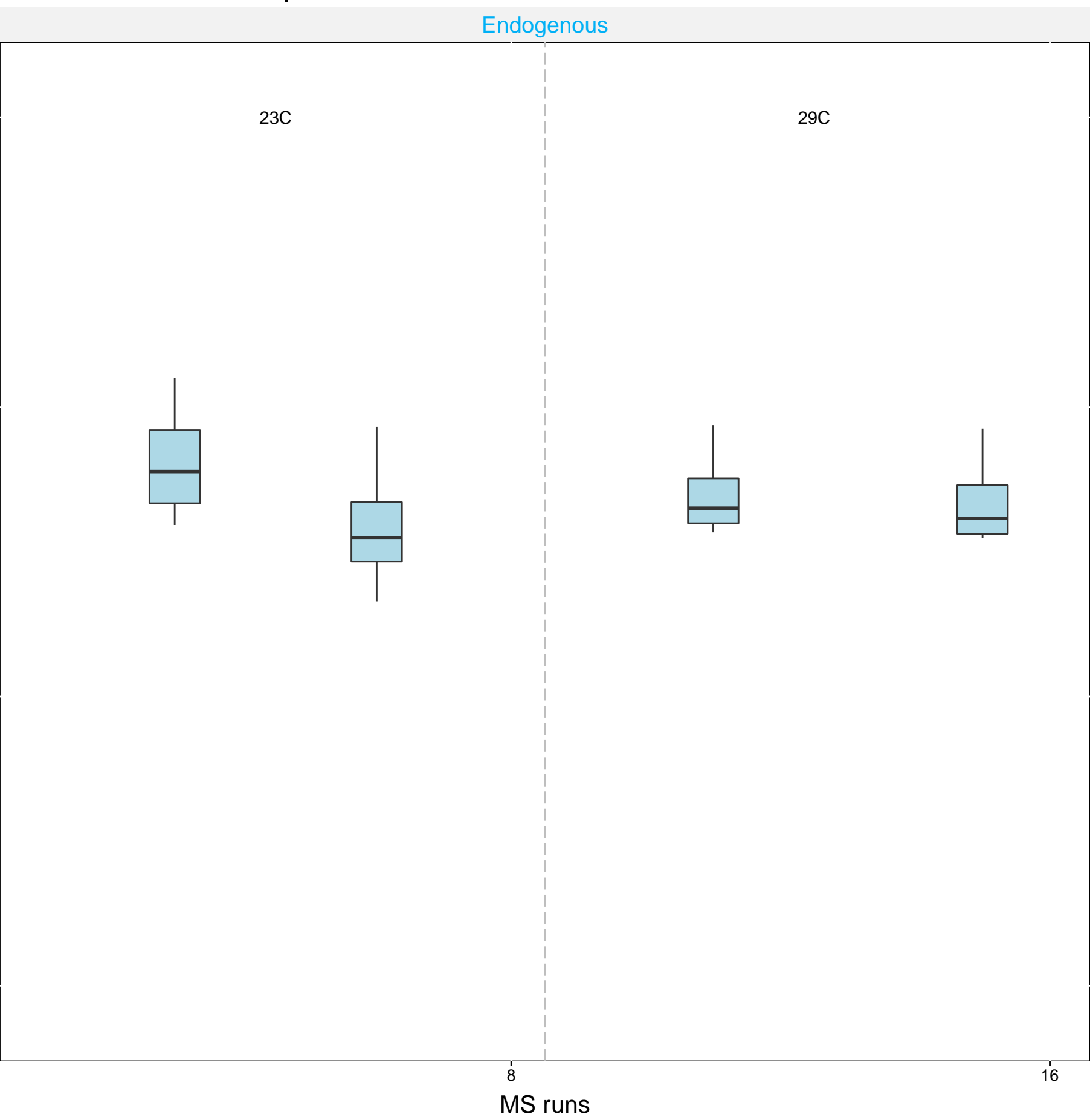
23C

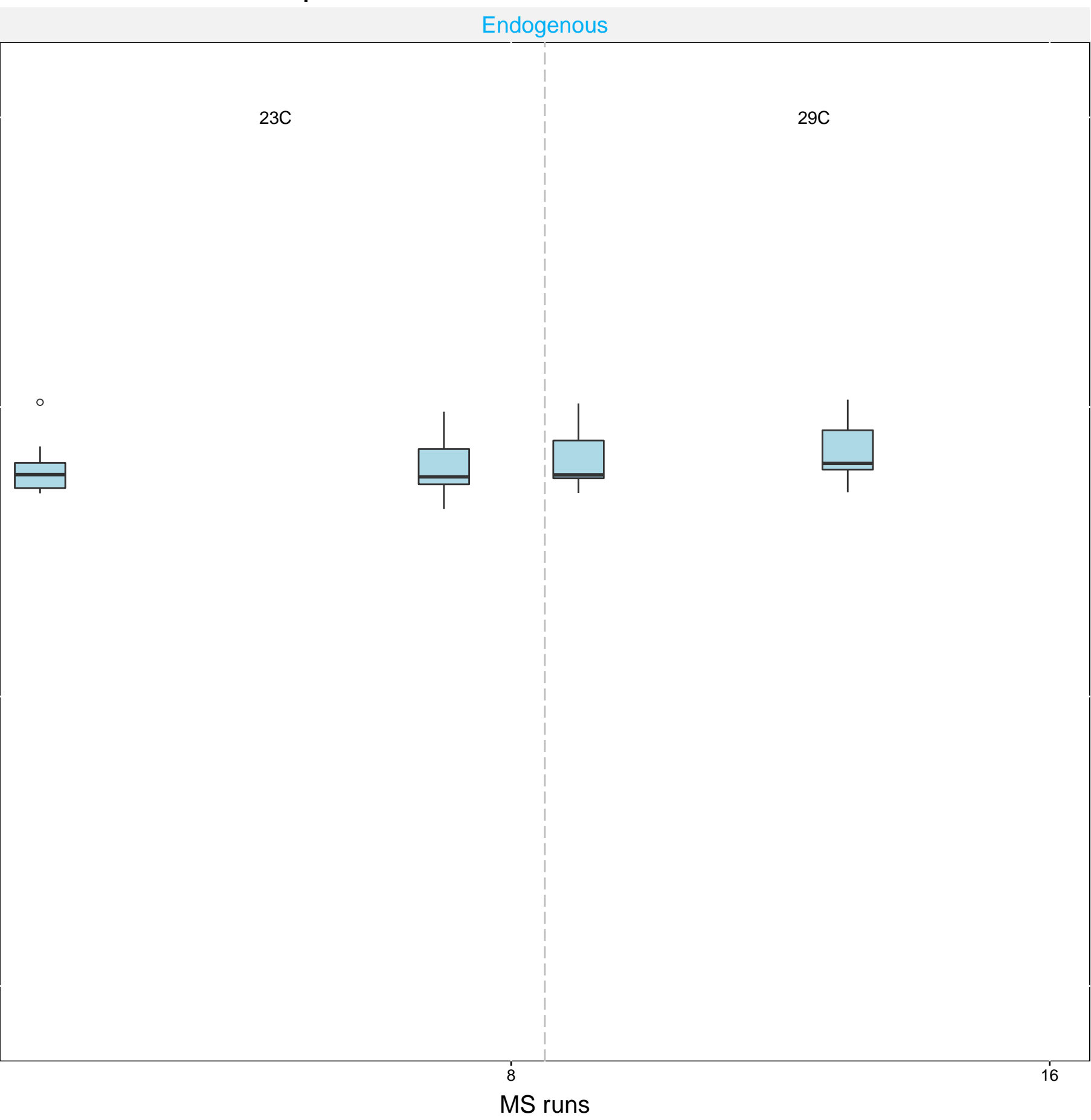
29C

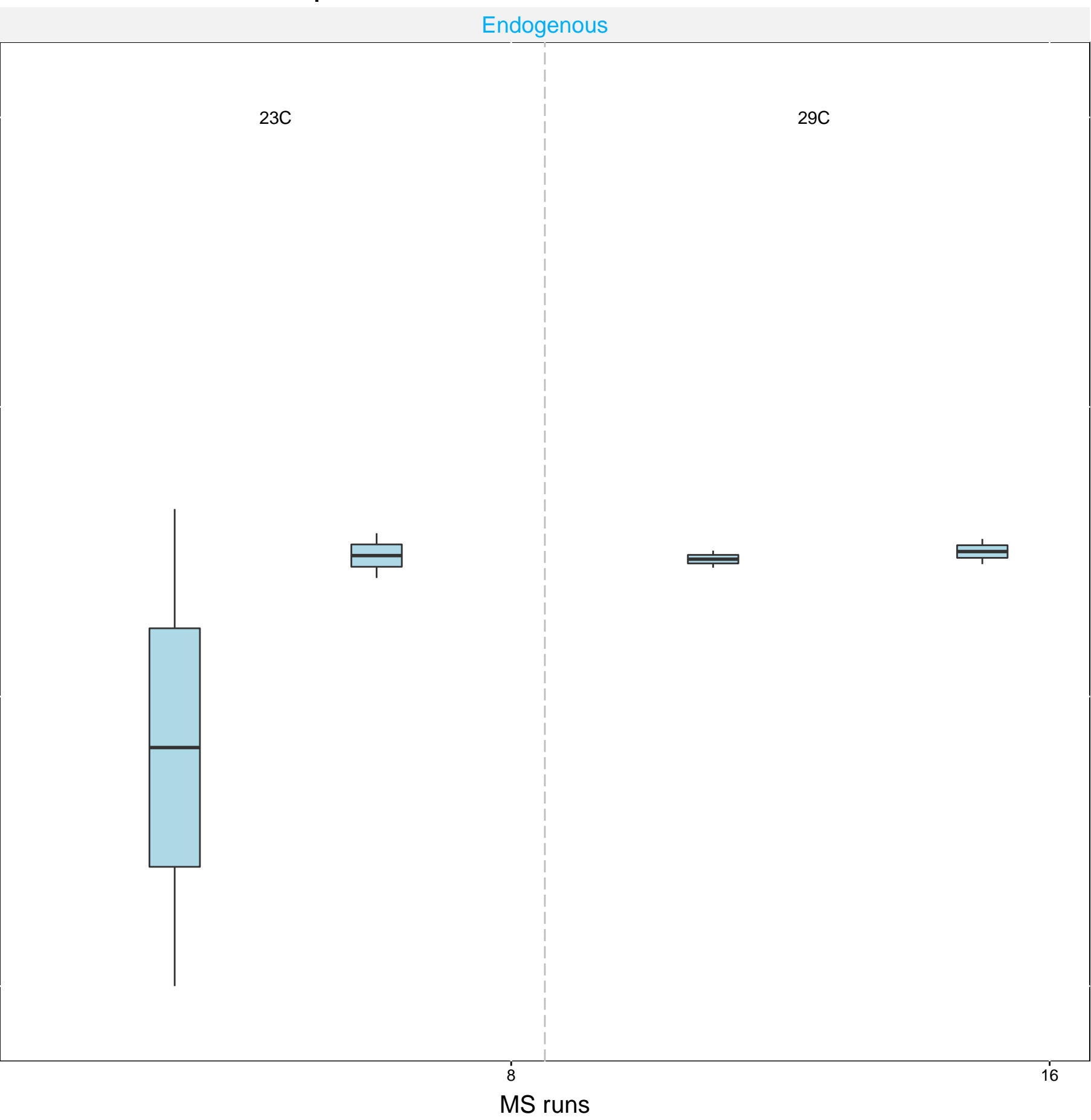
MS runs

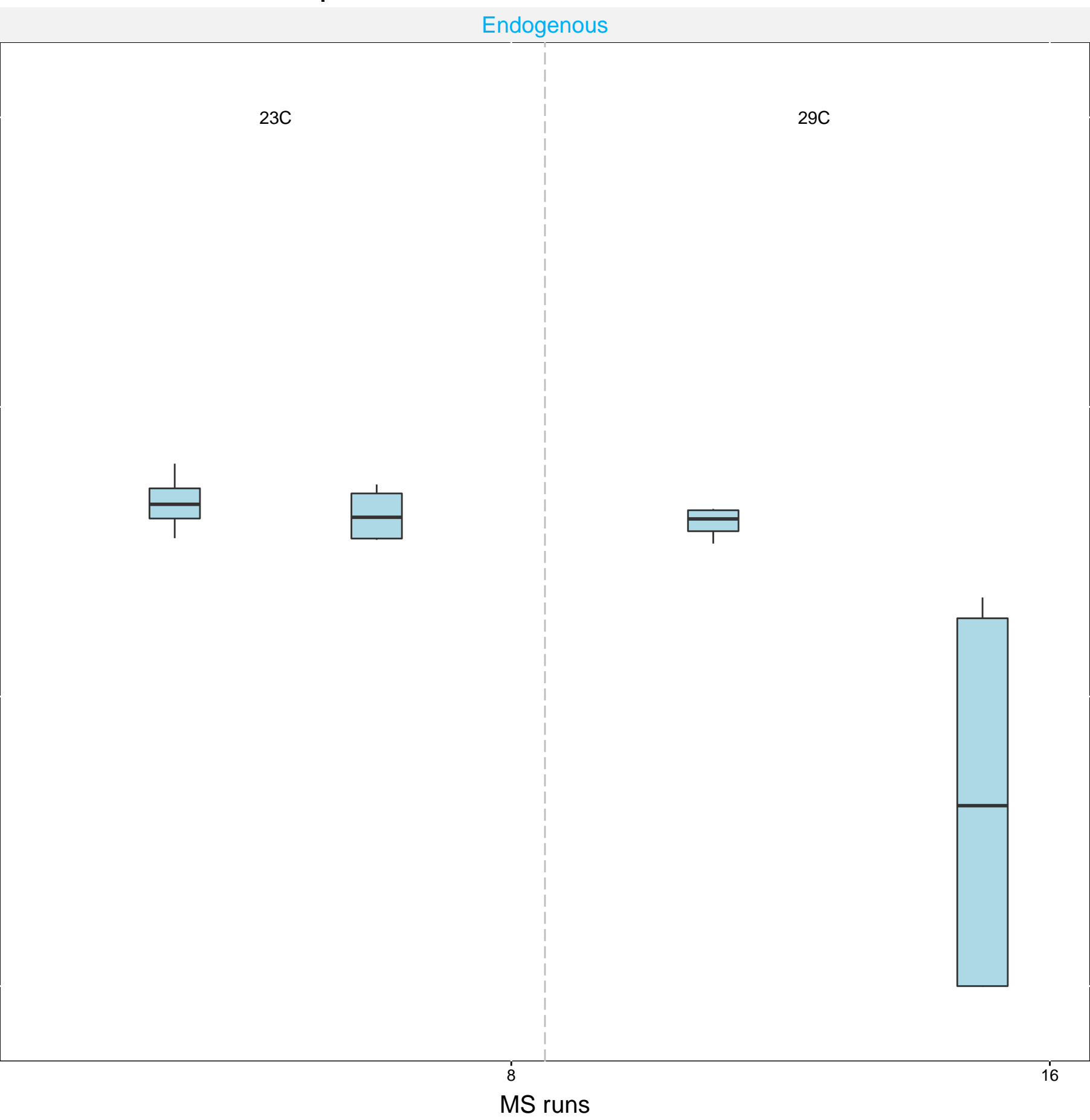
16

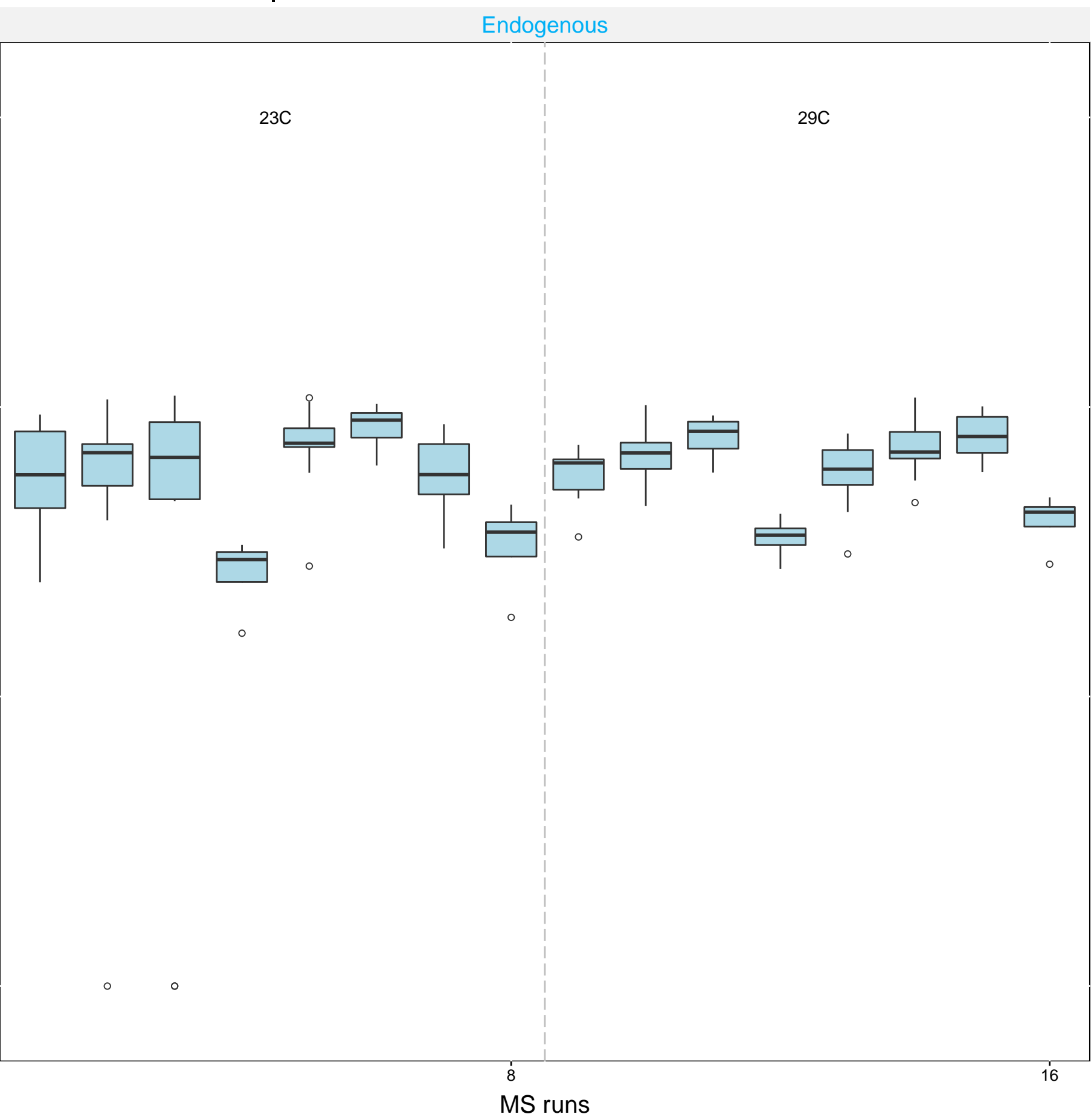












Endogenous

Log2-intensities

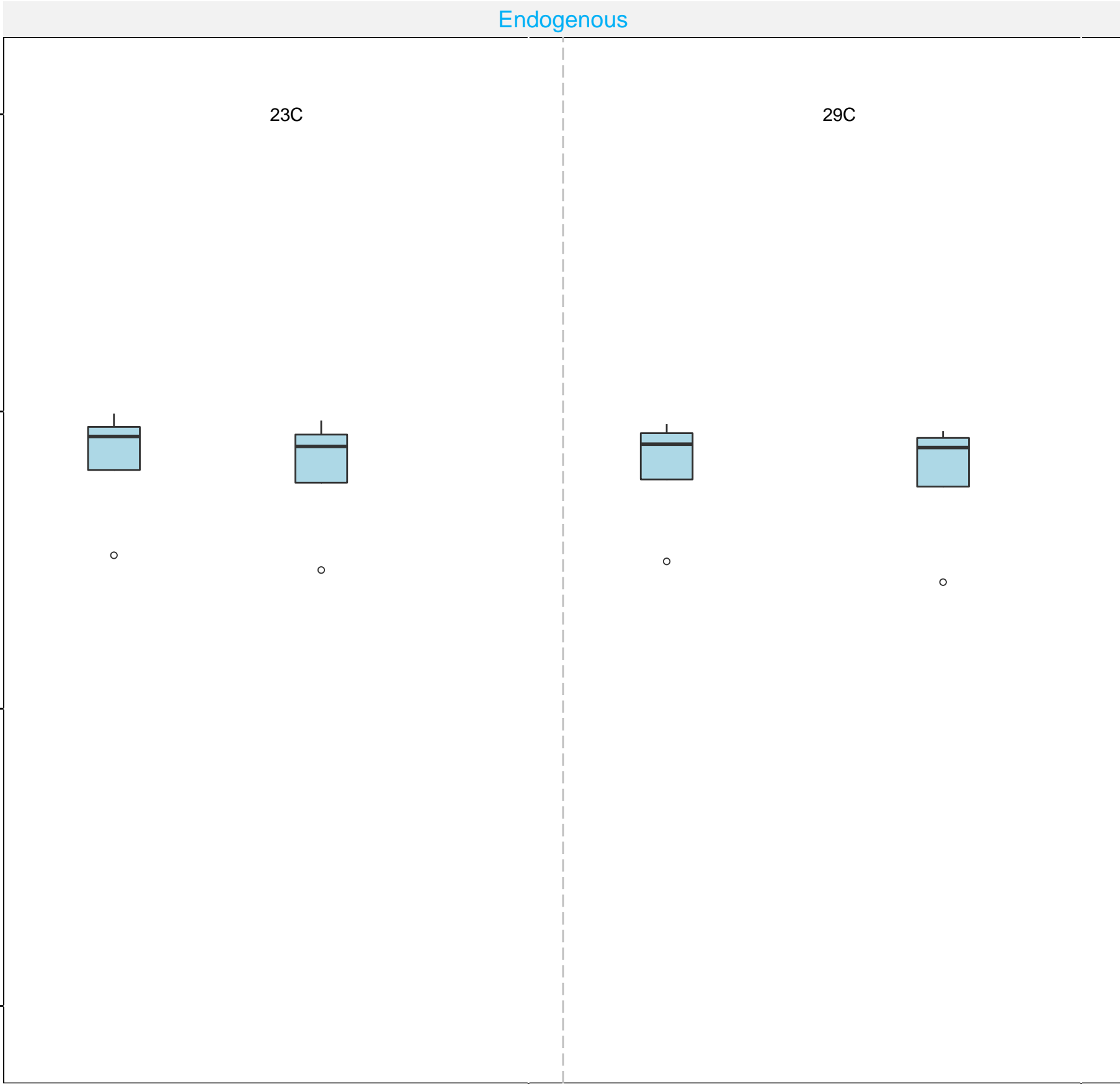
23C

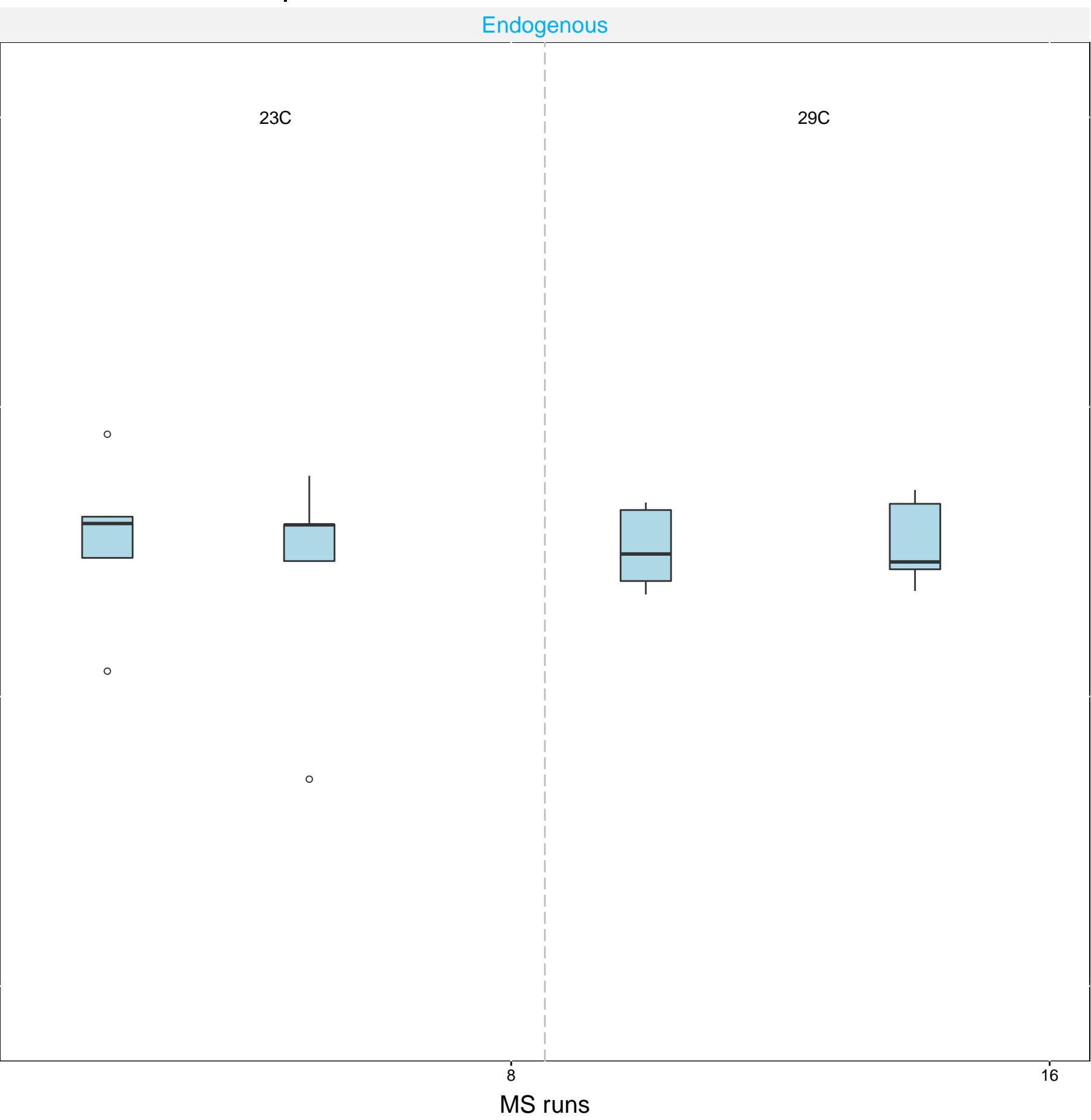
29C

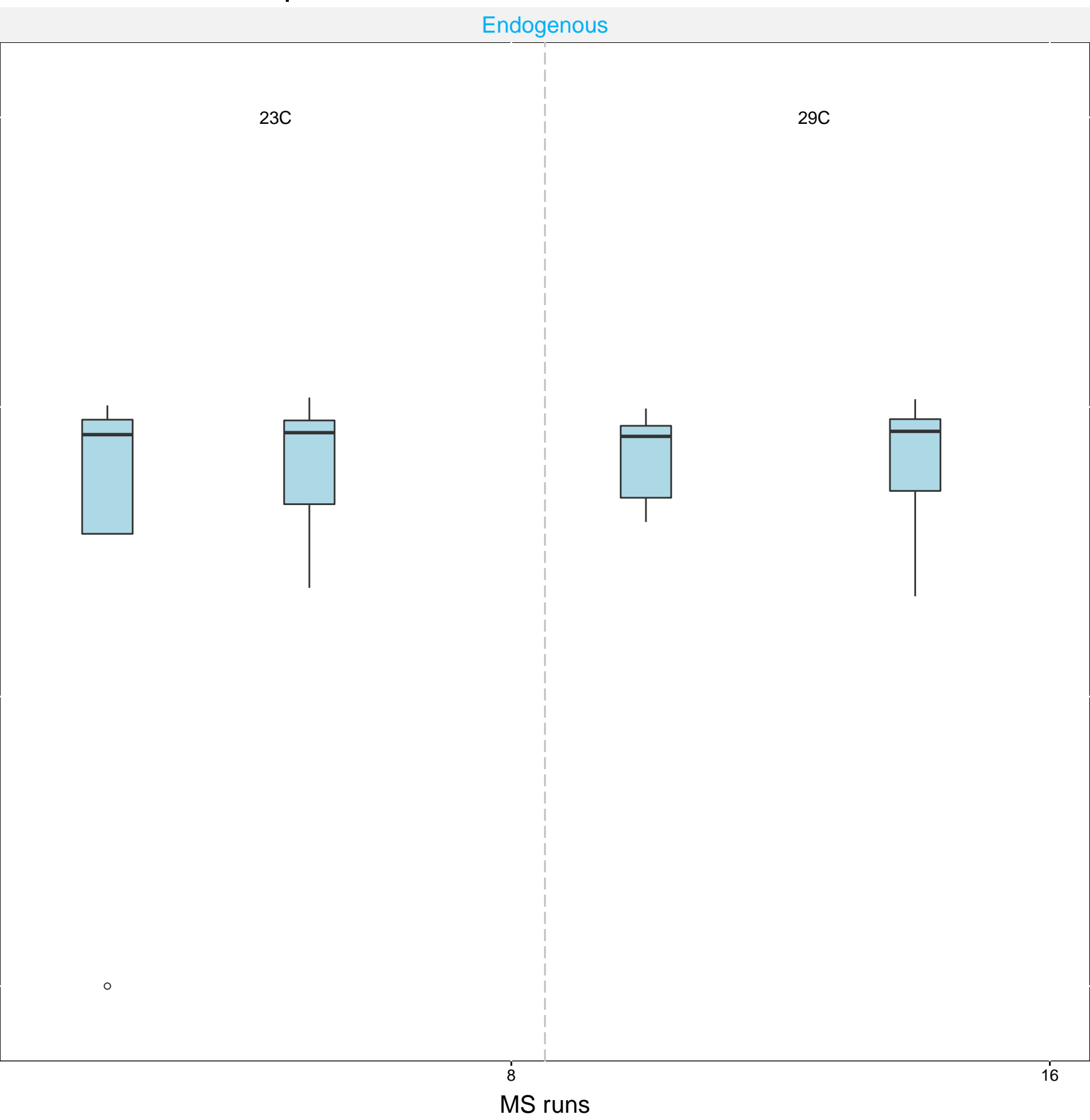
8

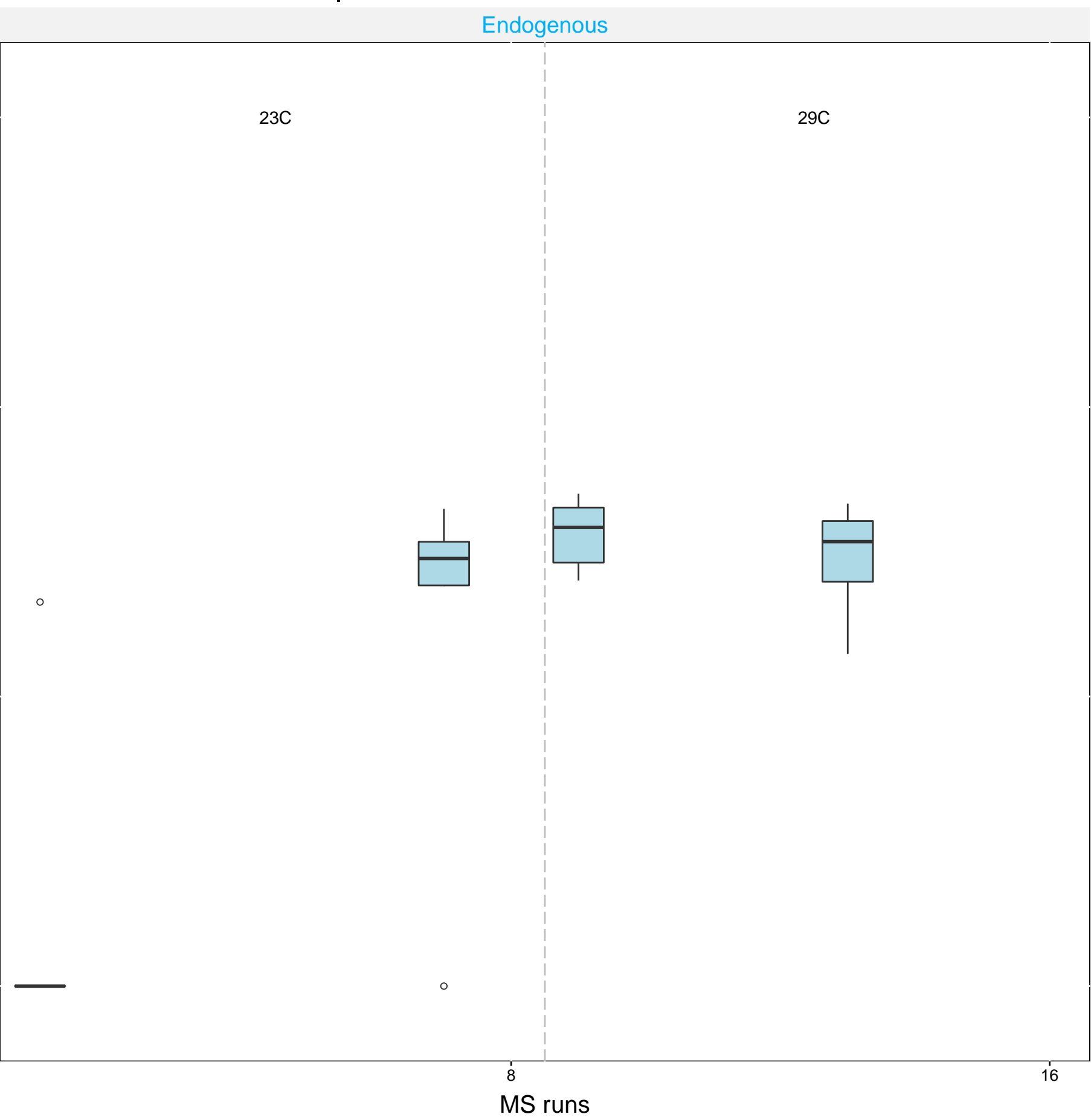
16

MS runs

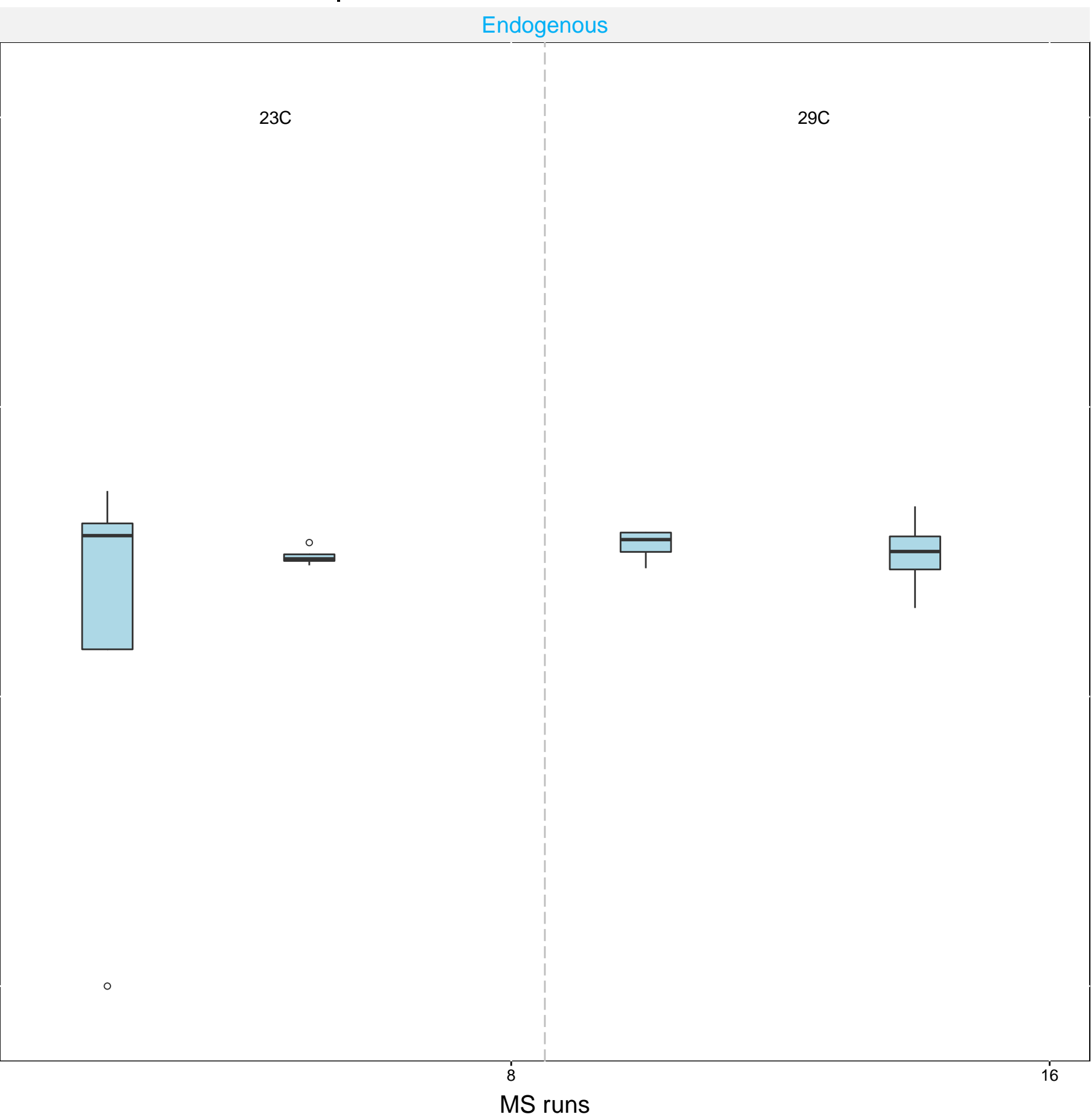






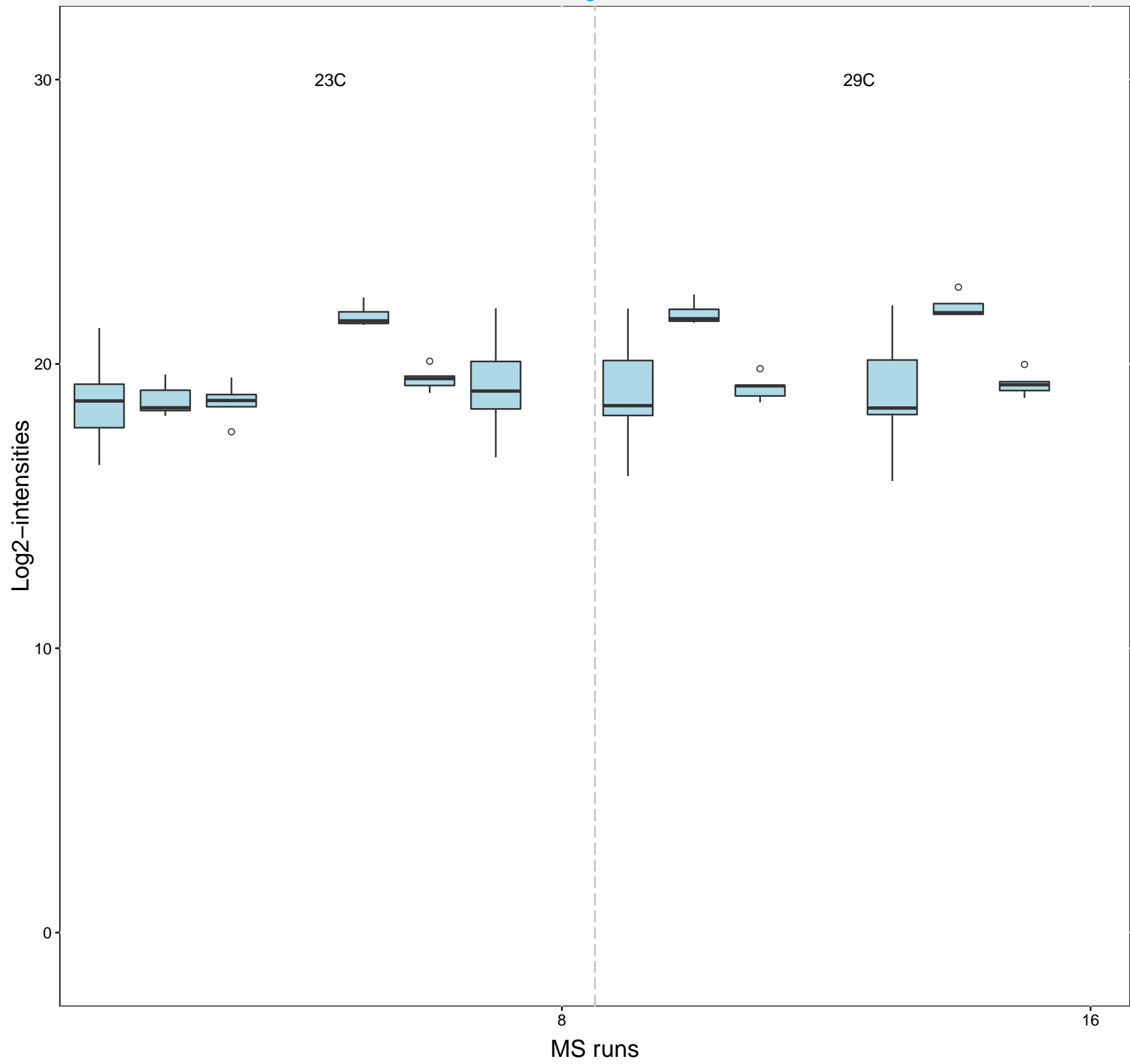


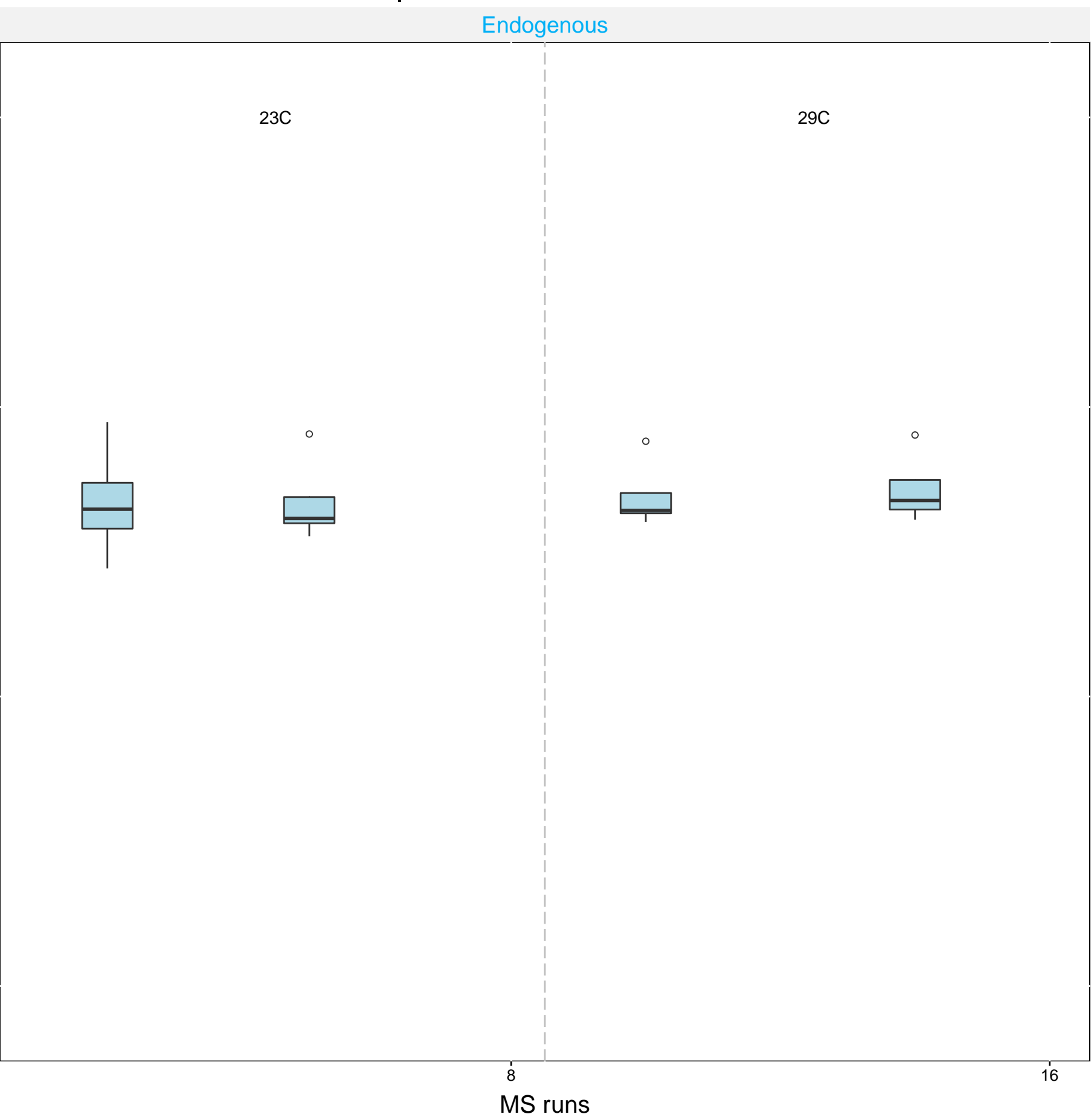
CHOYP_FKBP14.1.1|m.7244

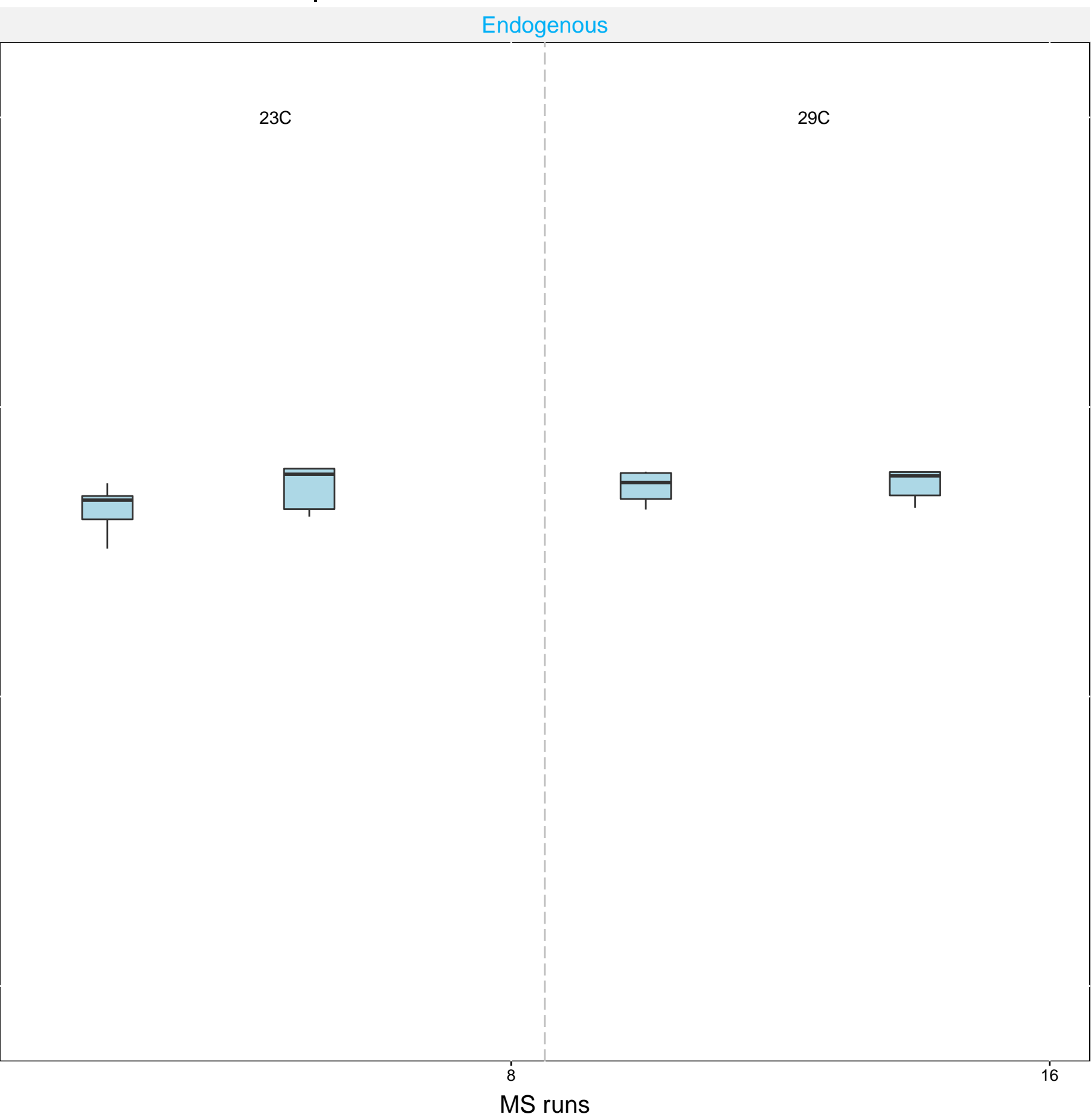


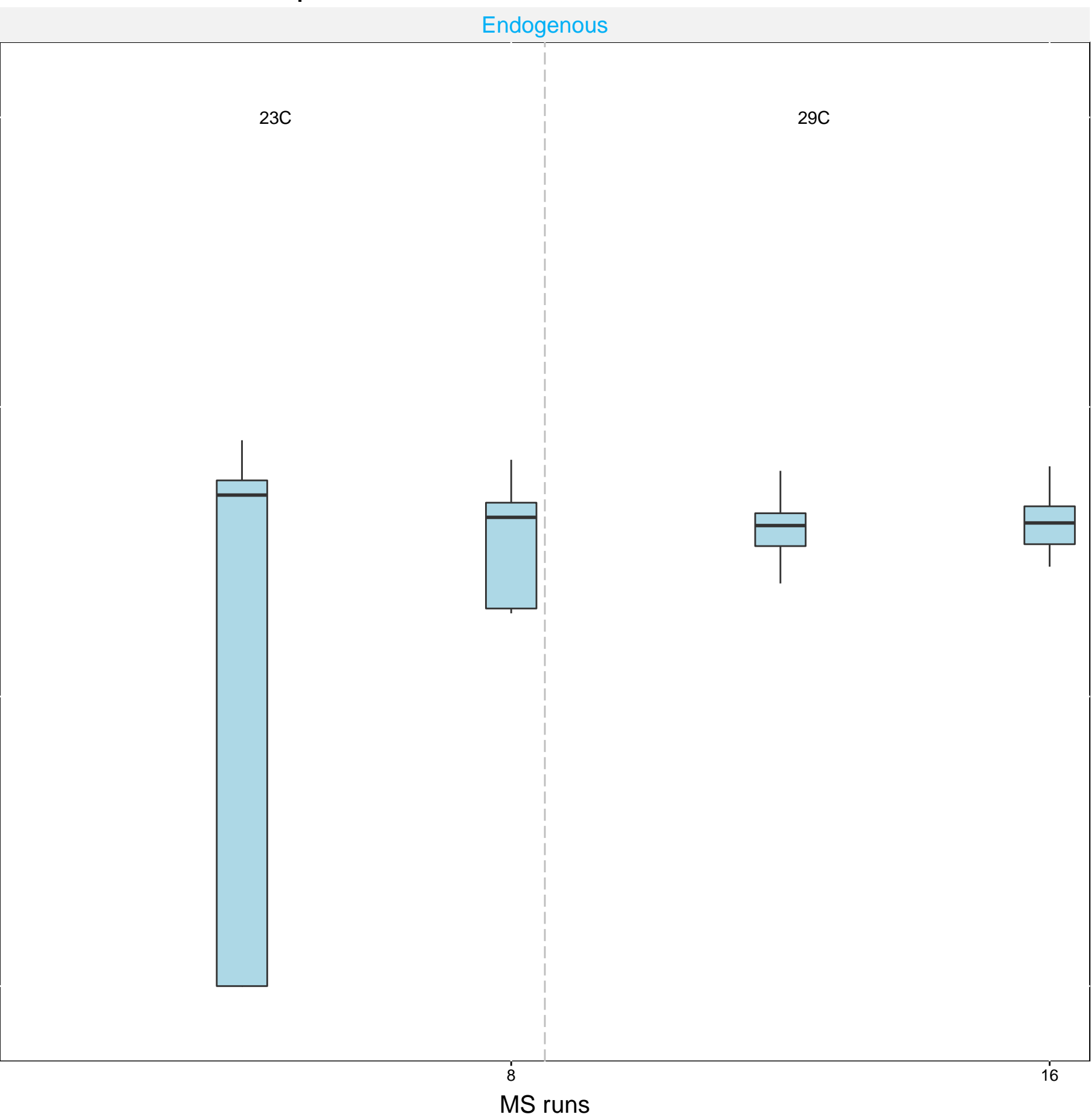
CHOYP_FKBP1AA.1.1|m.26101

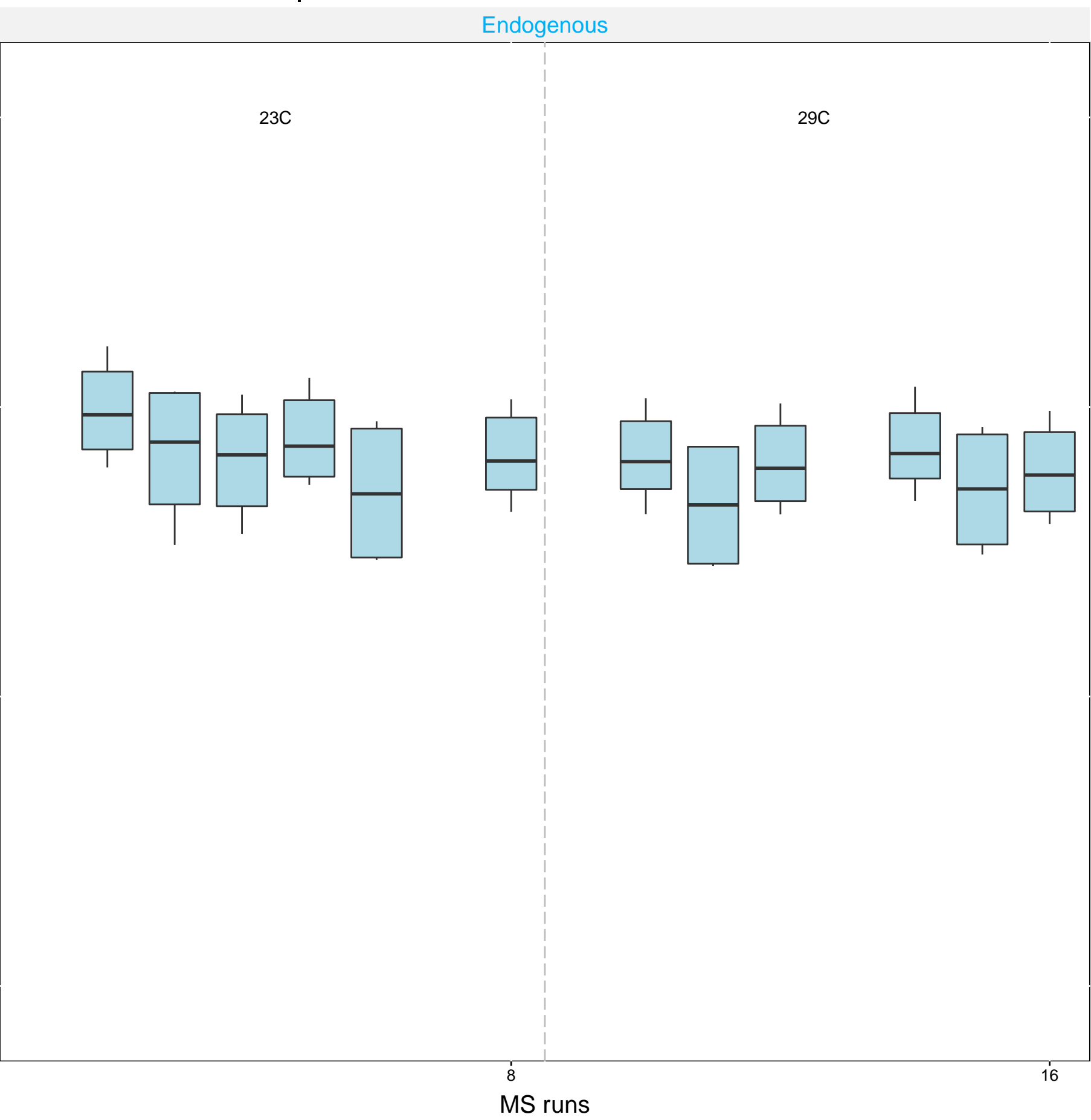
Endogenous

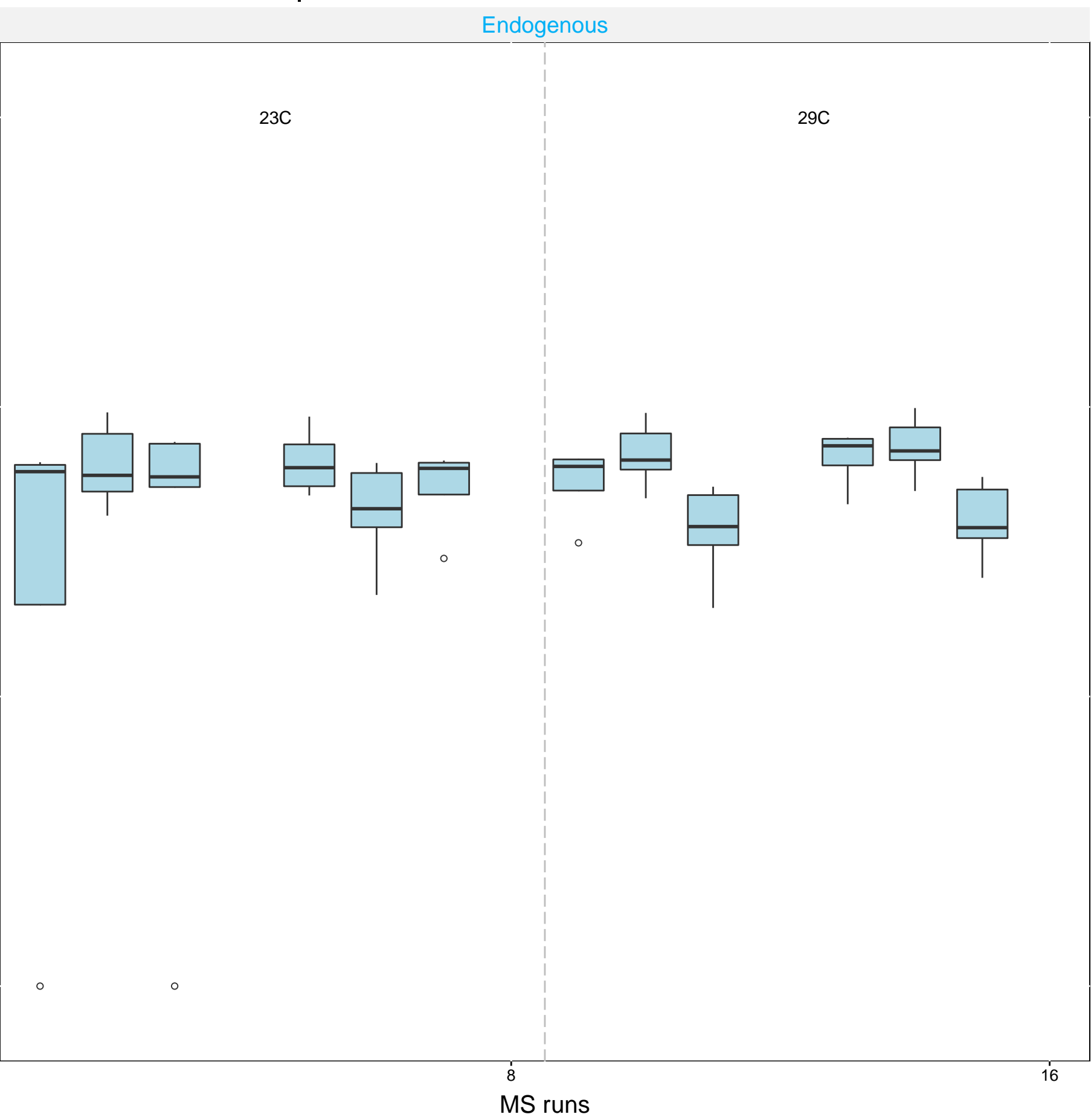


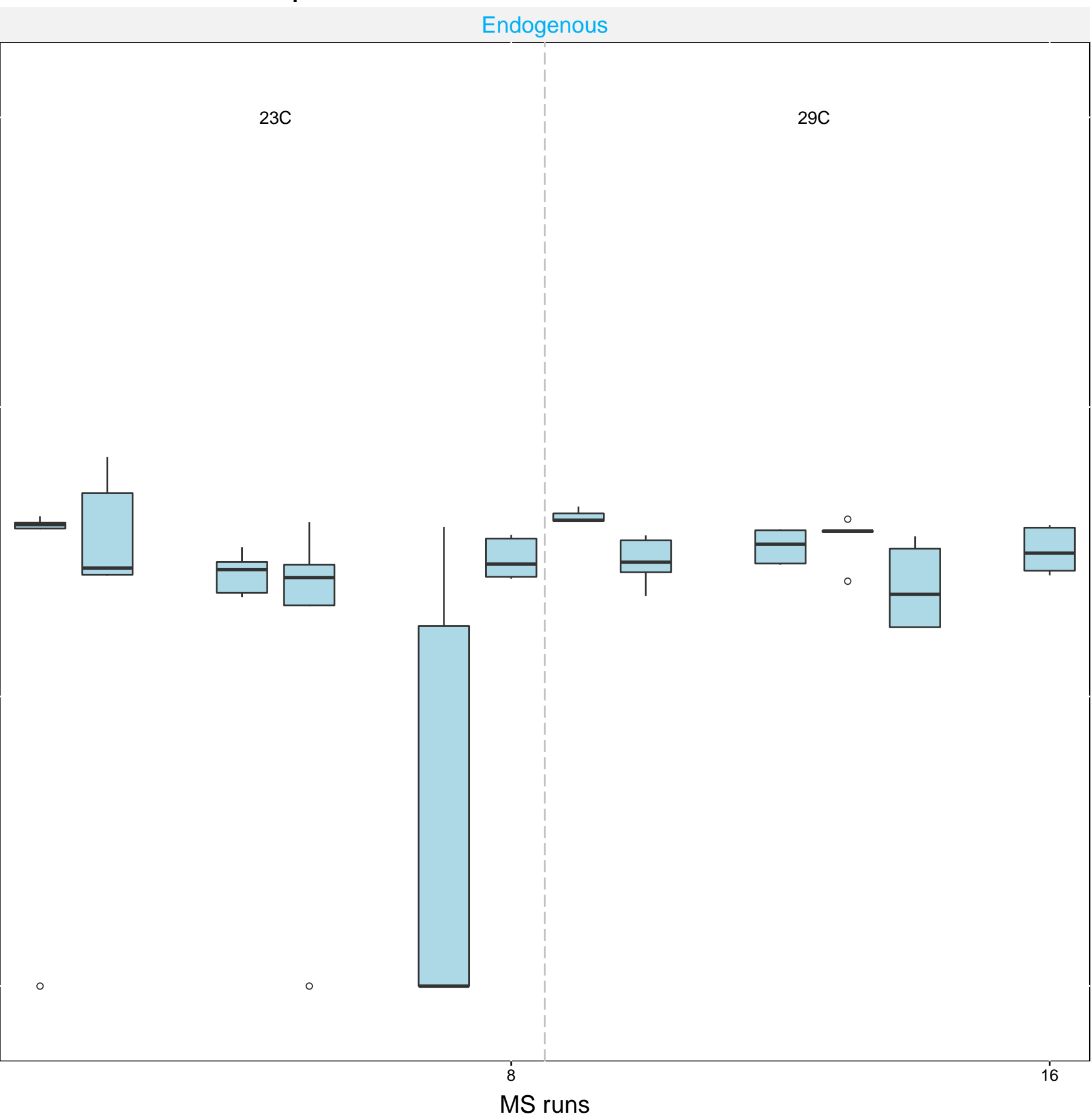


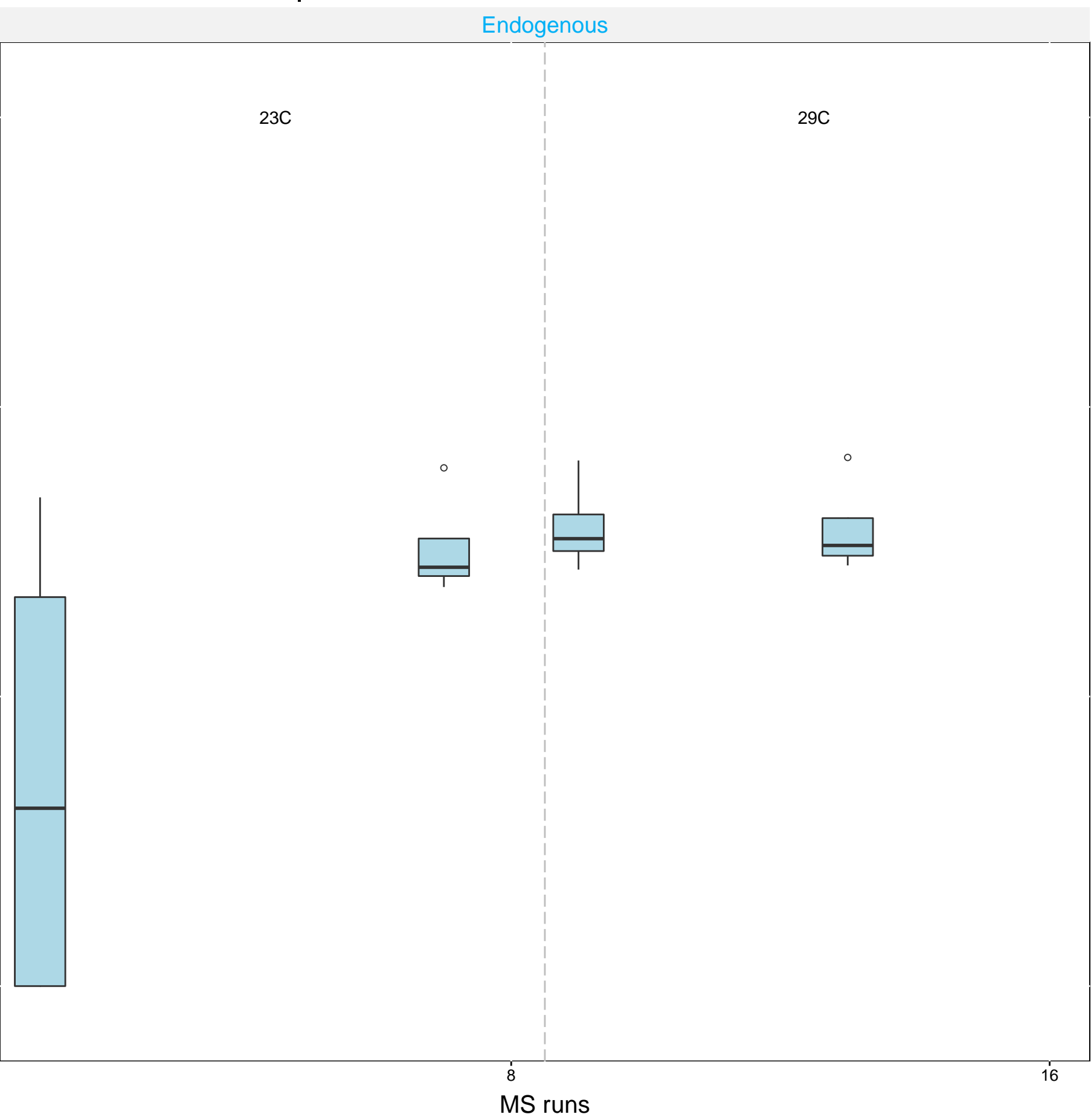




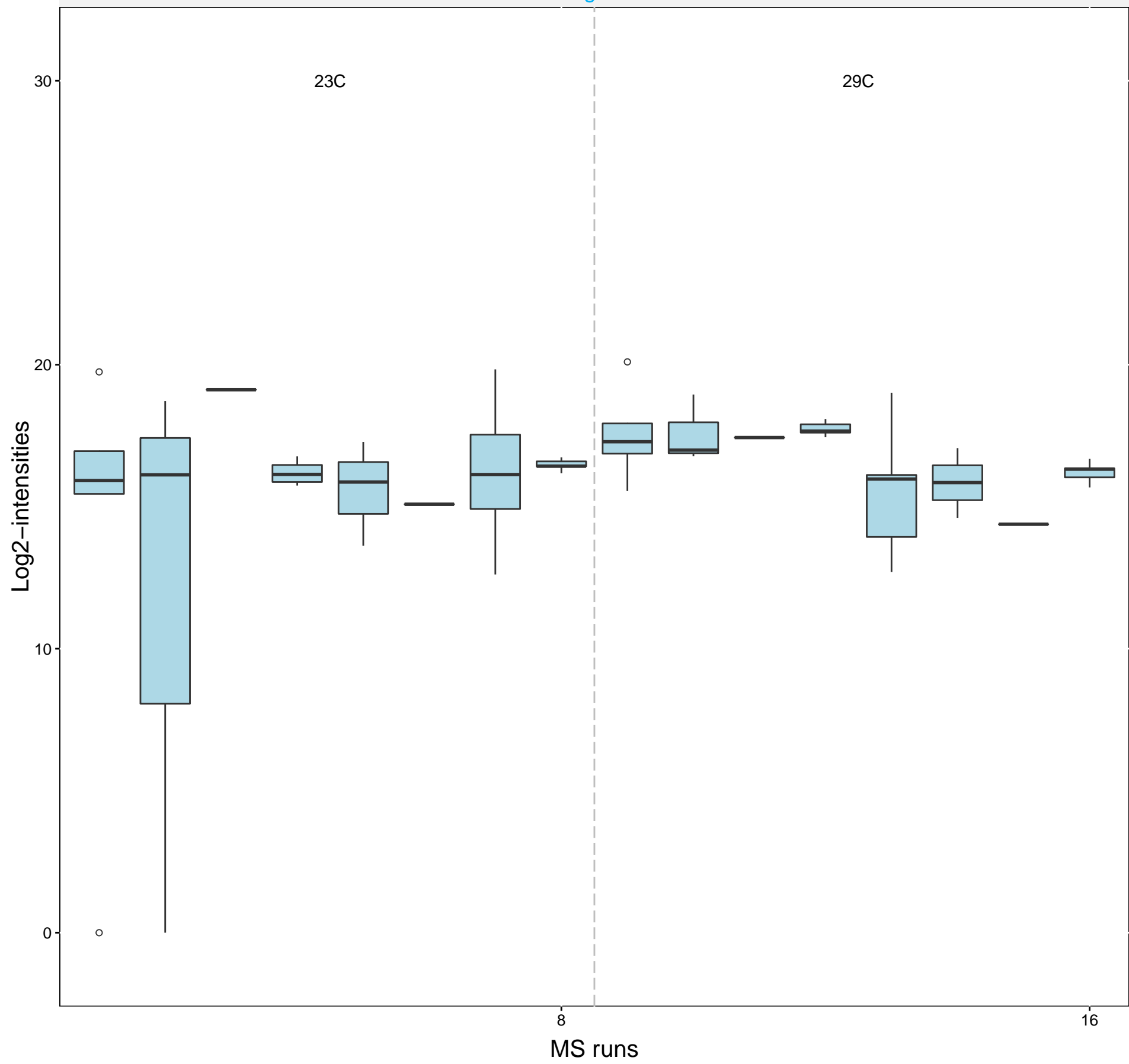




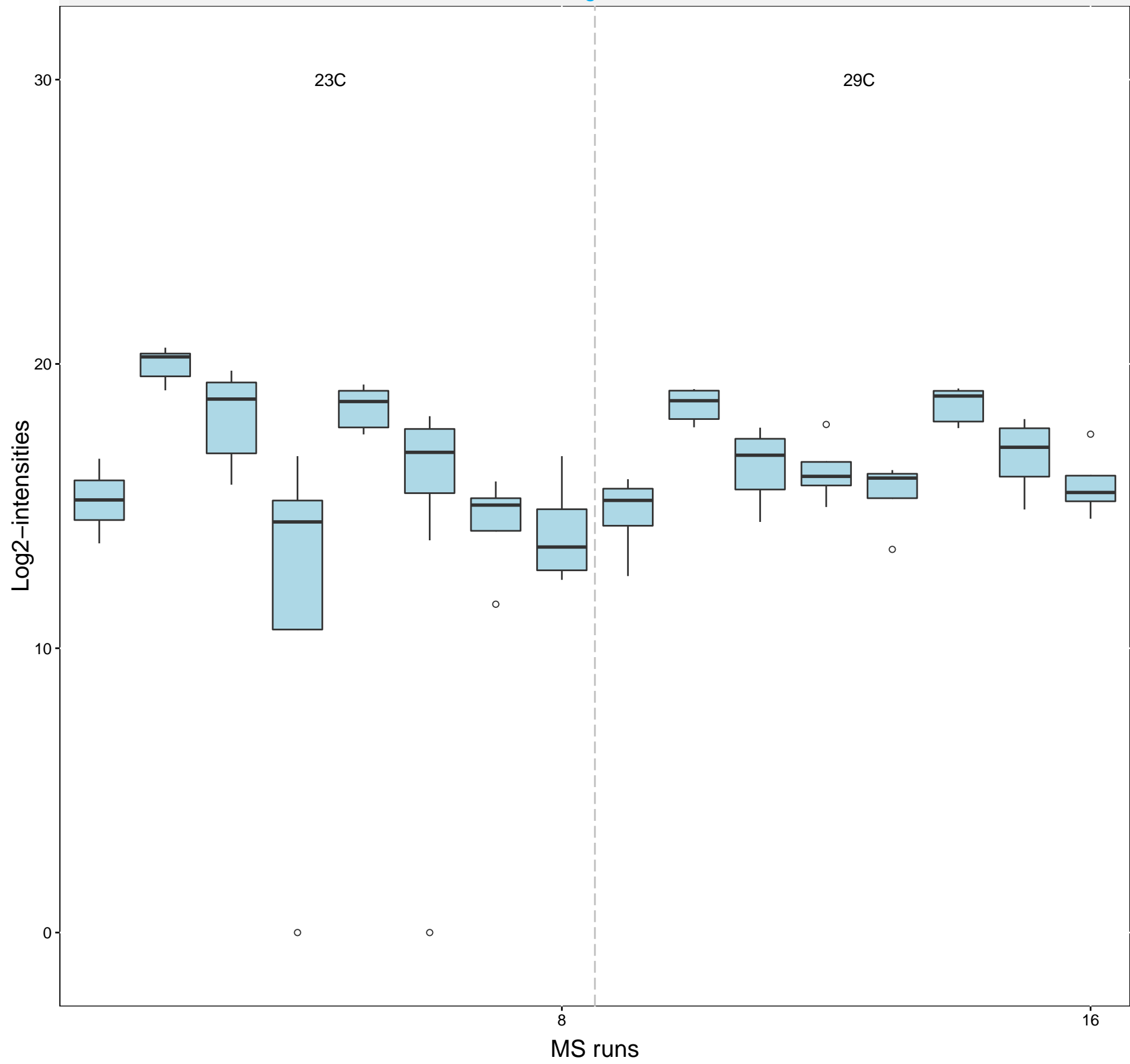




Endogenous



Endogenous



Endogenous

Log2-intensities

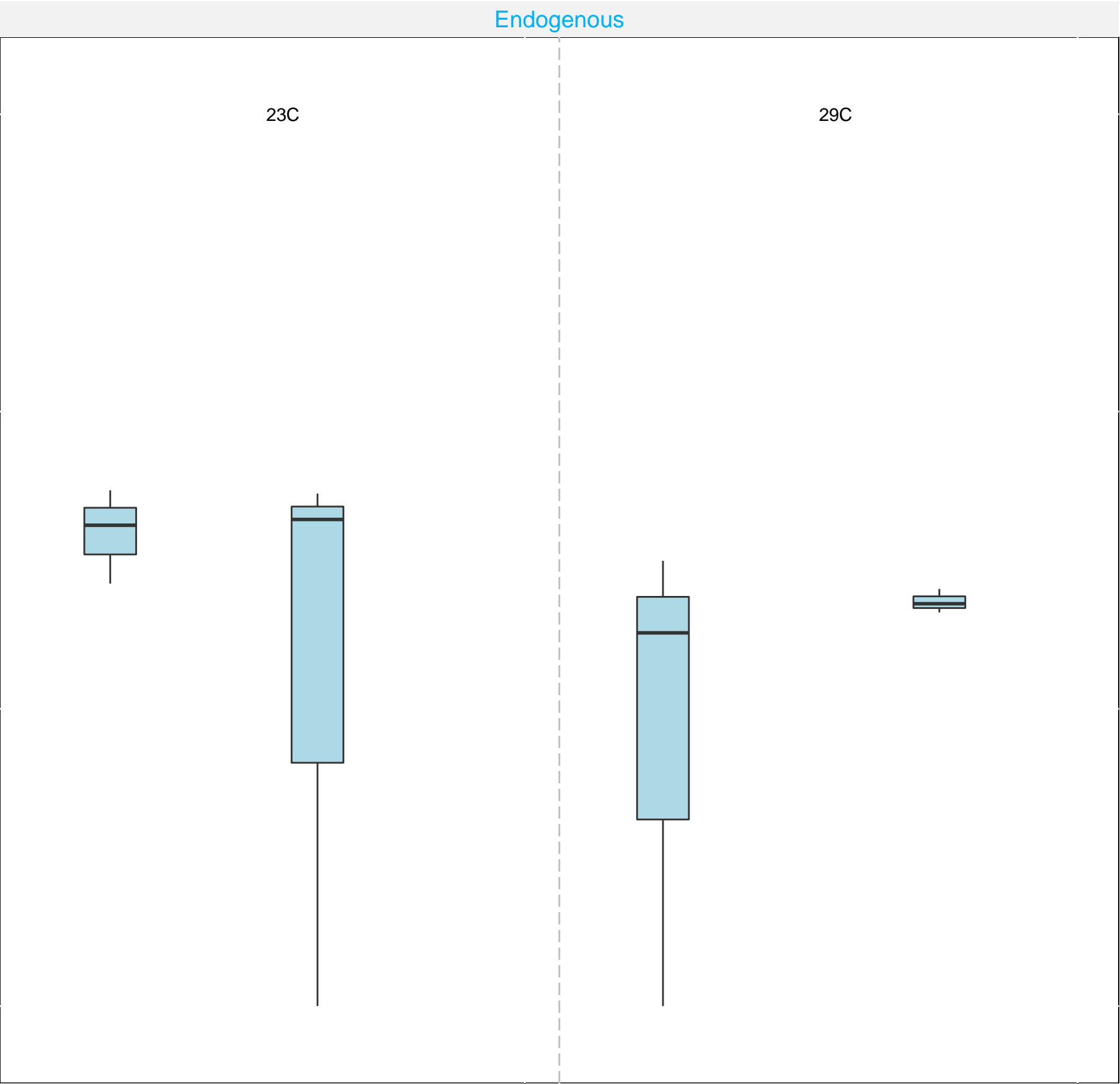
23C

29C

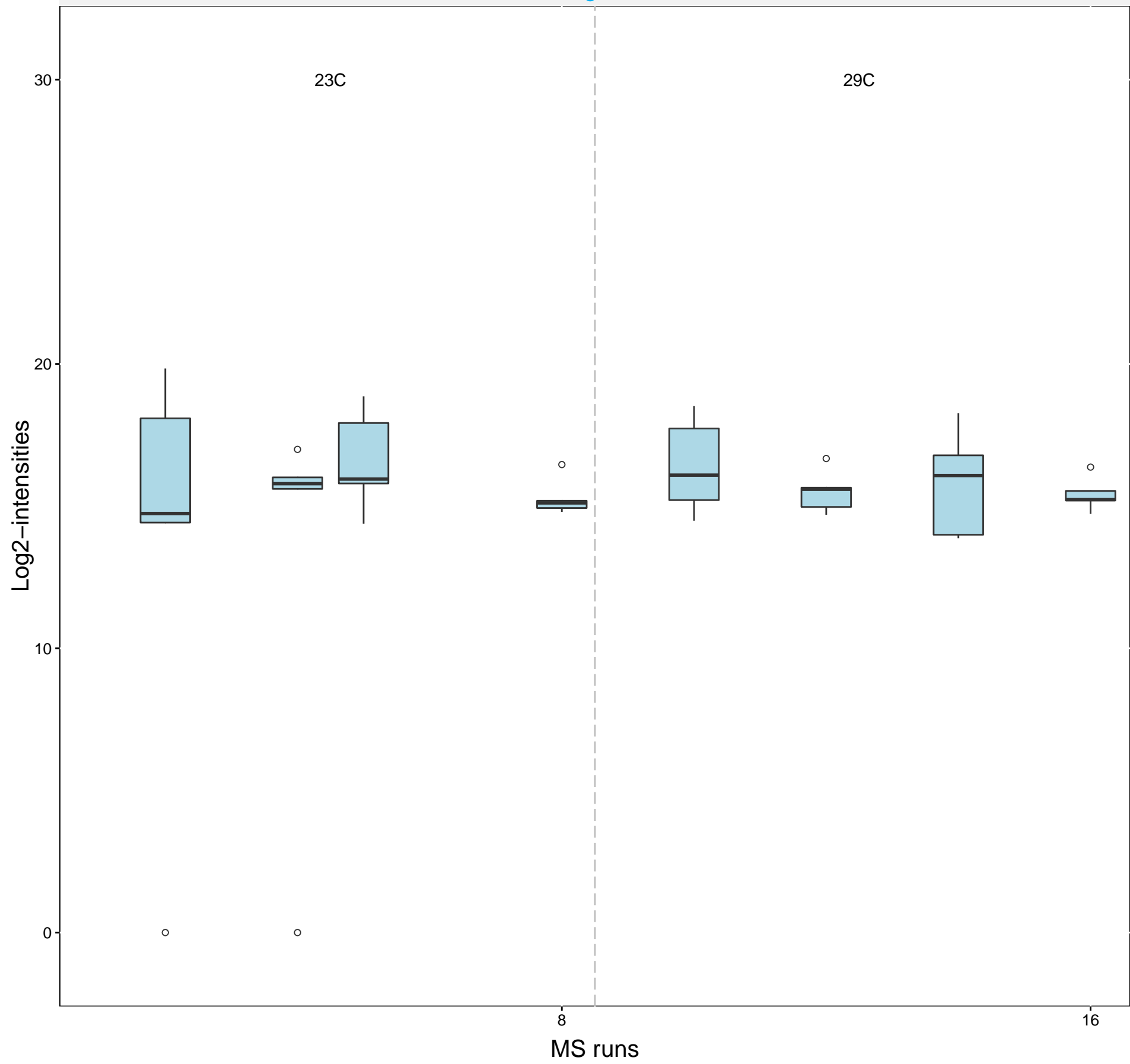
8

16

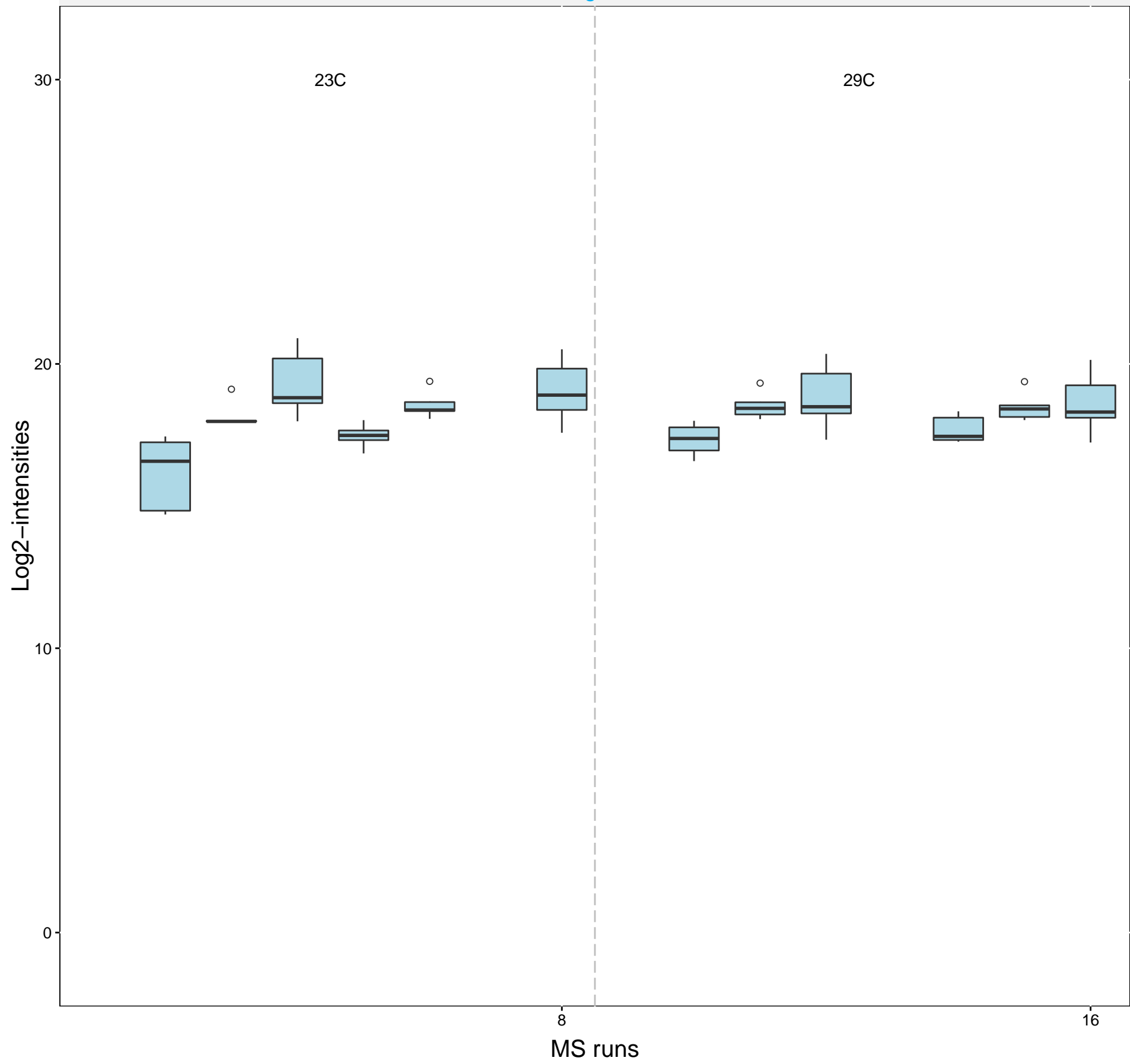
MS runs



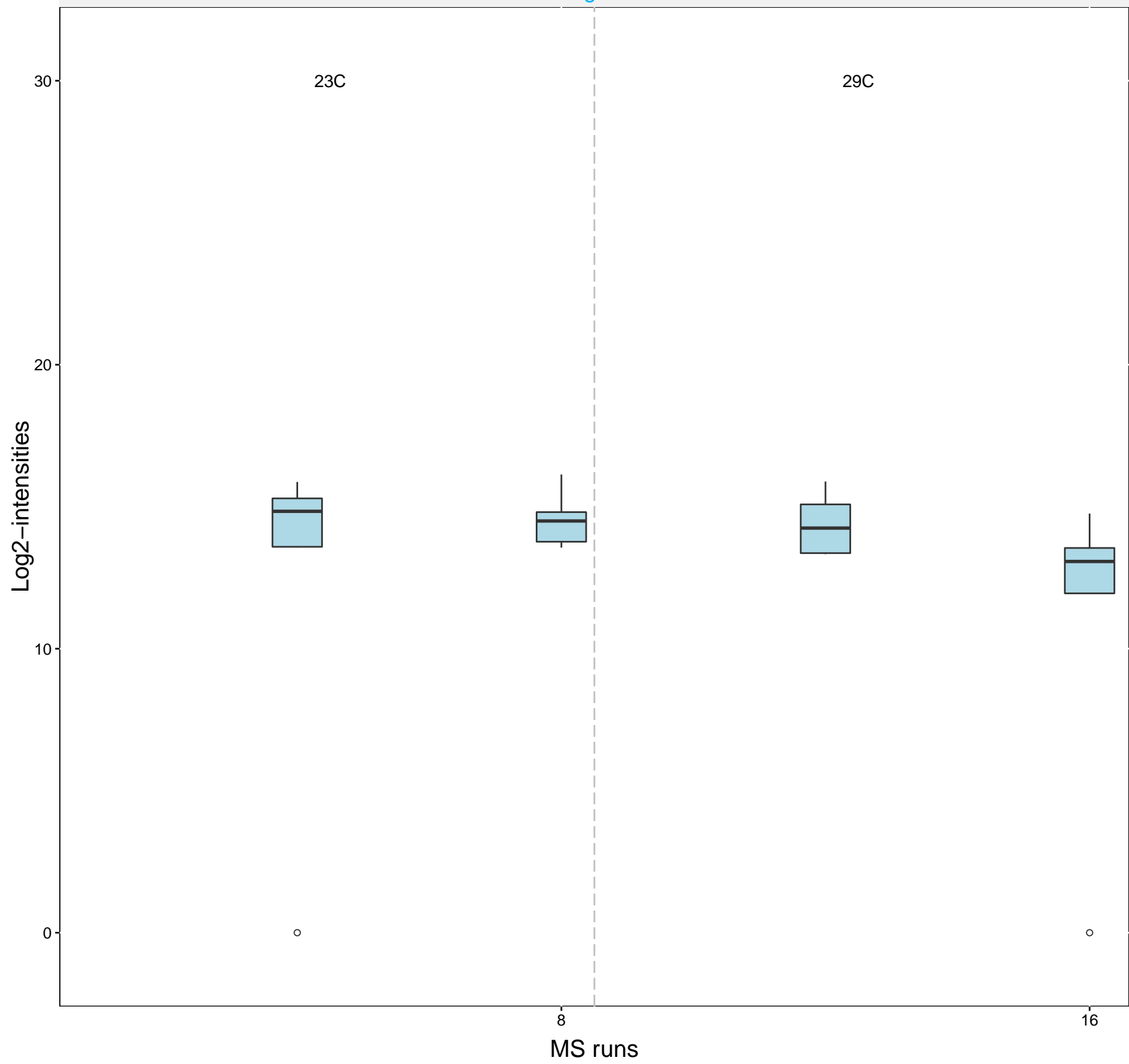
Endogenous

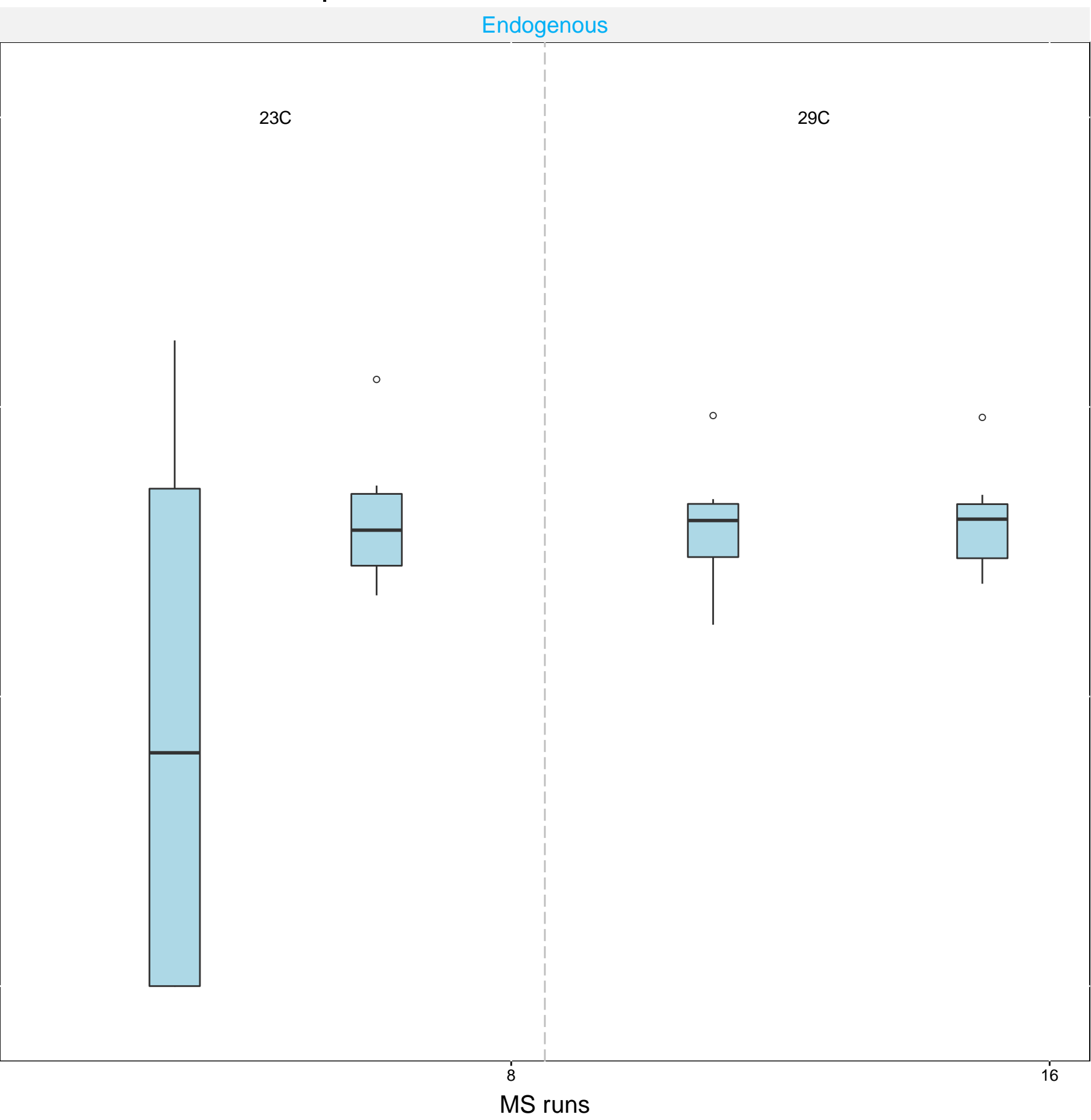


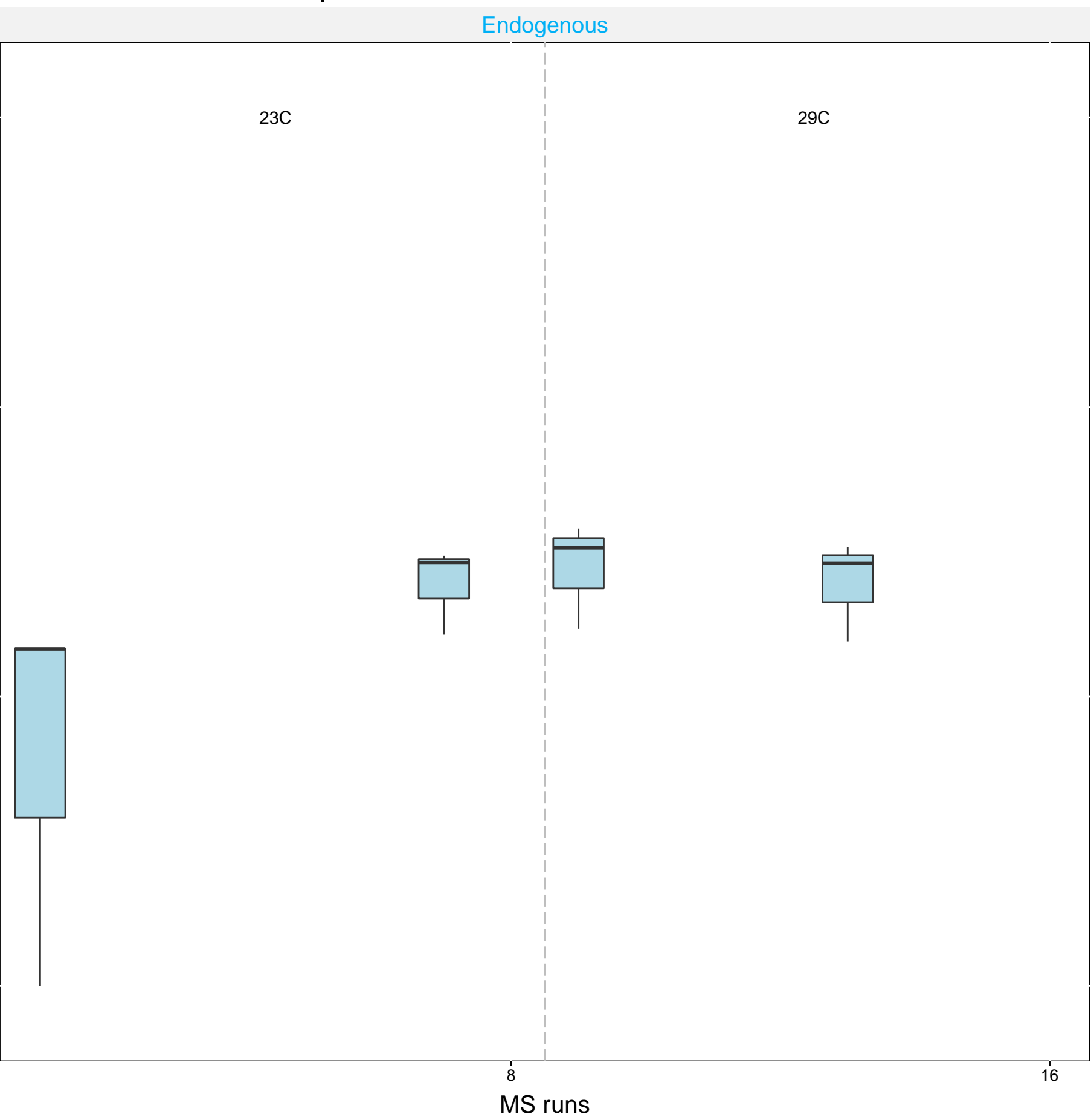
Endogenous

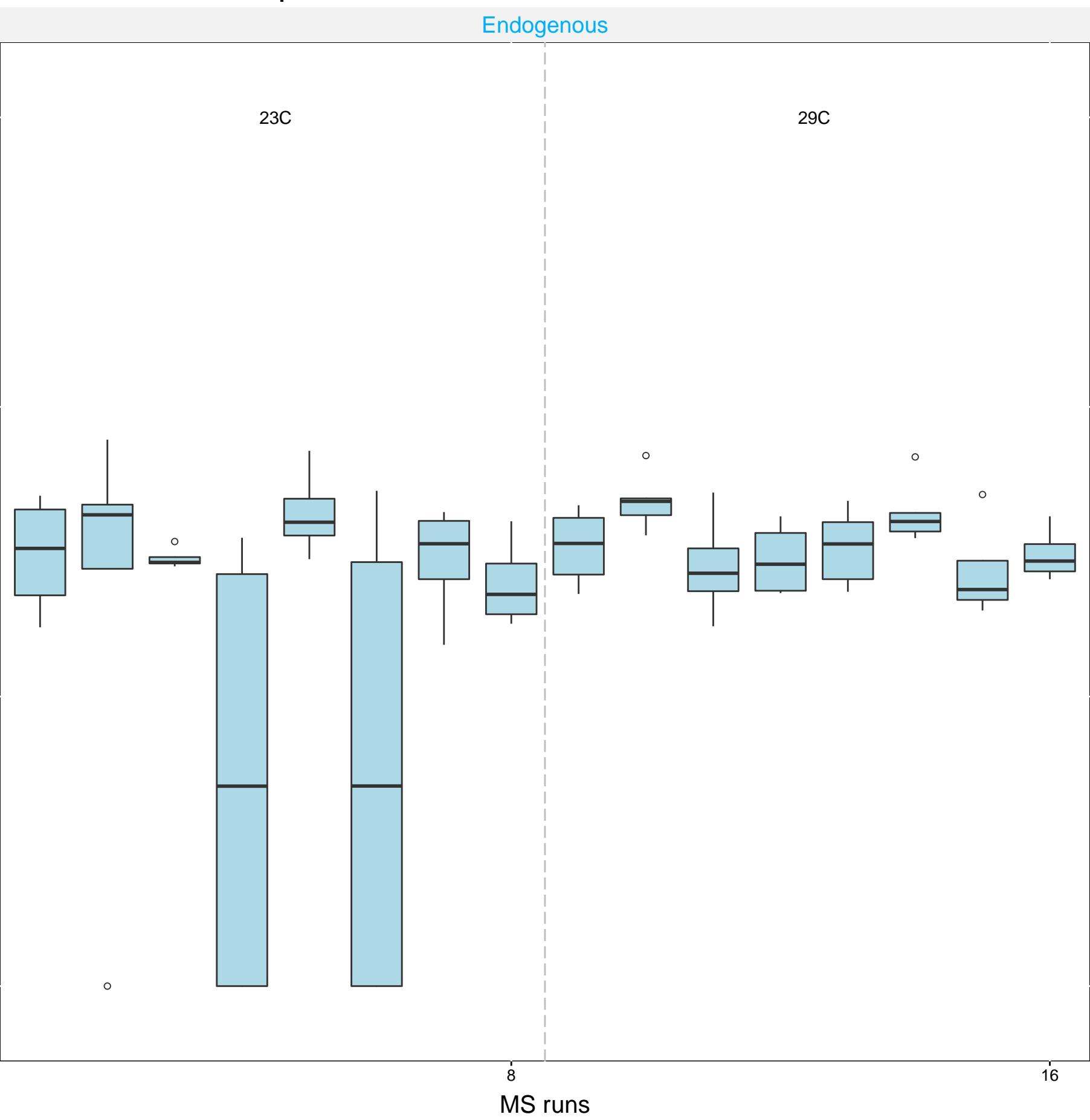


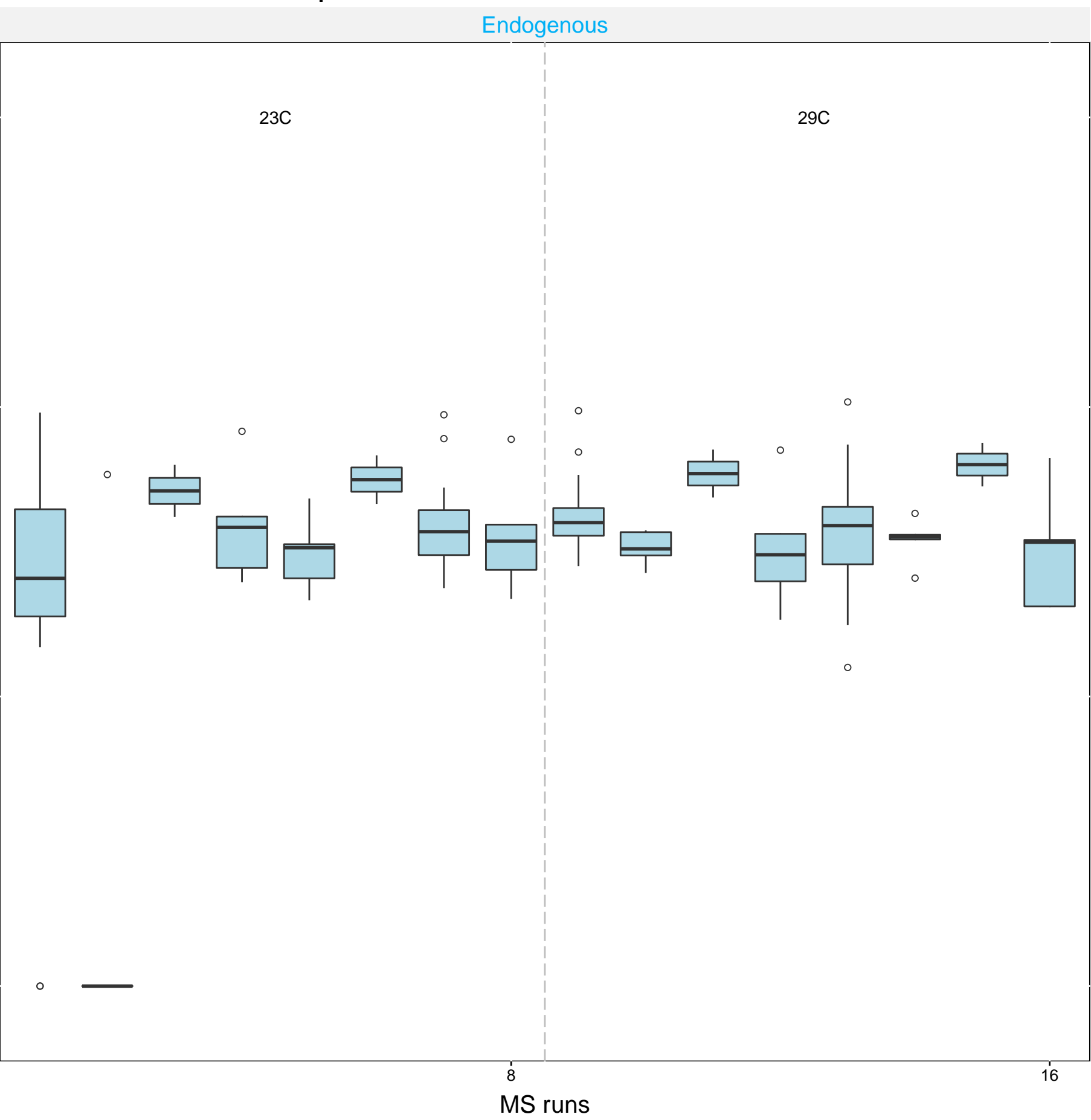
Endogenous



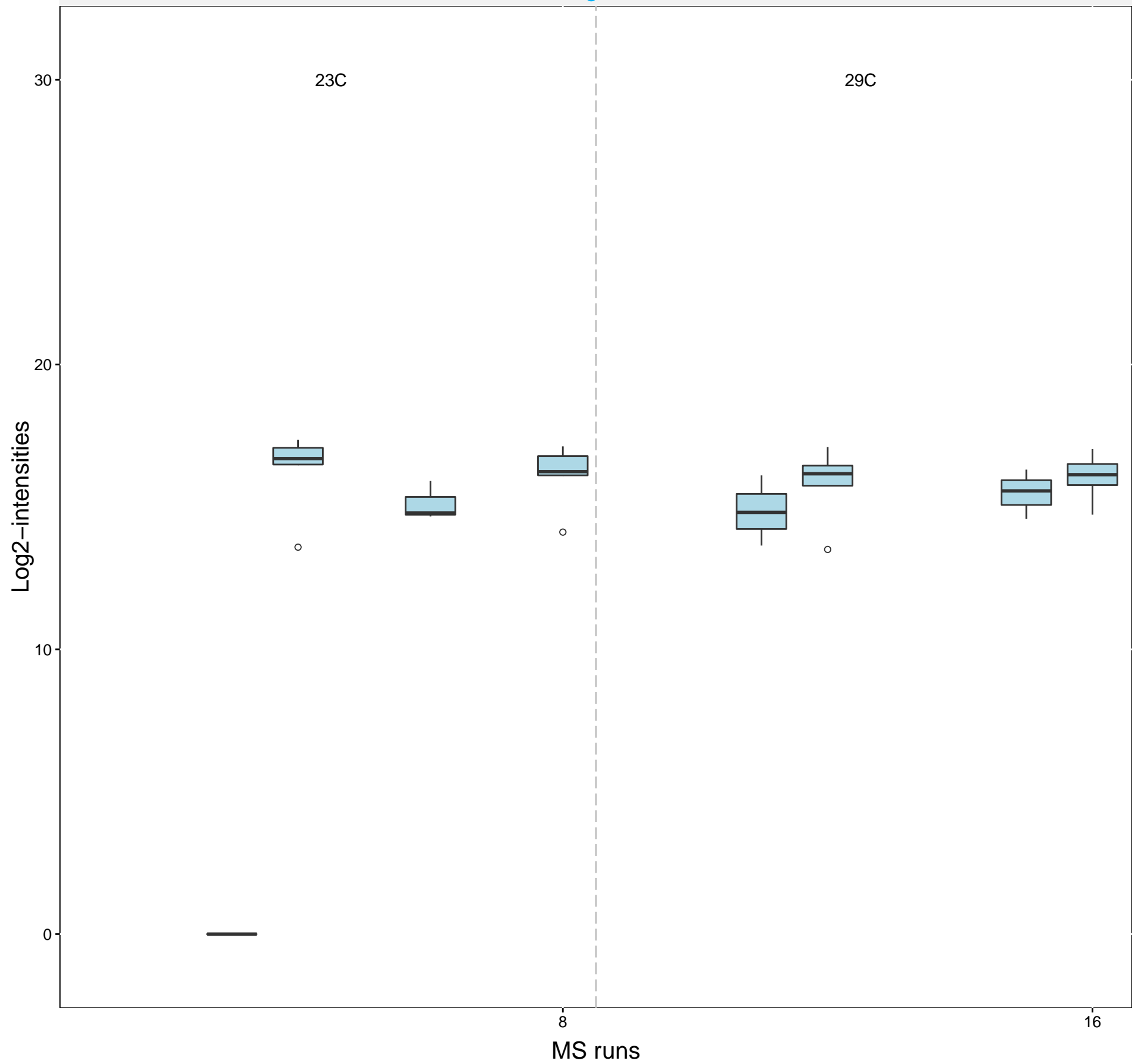


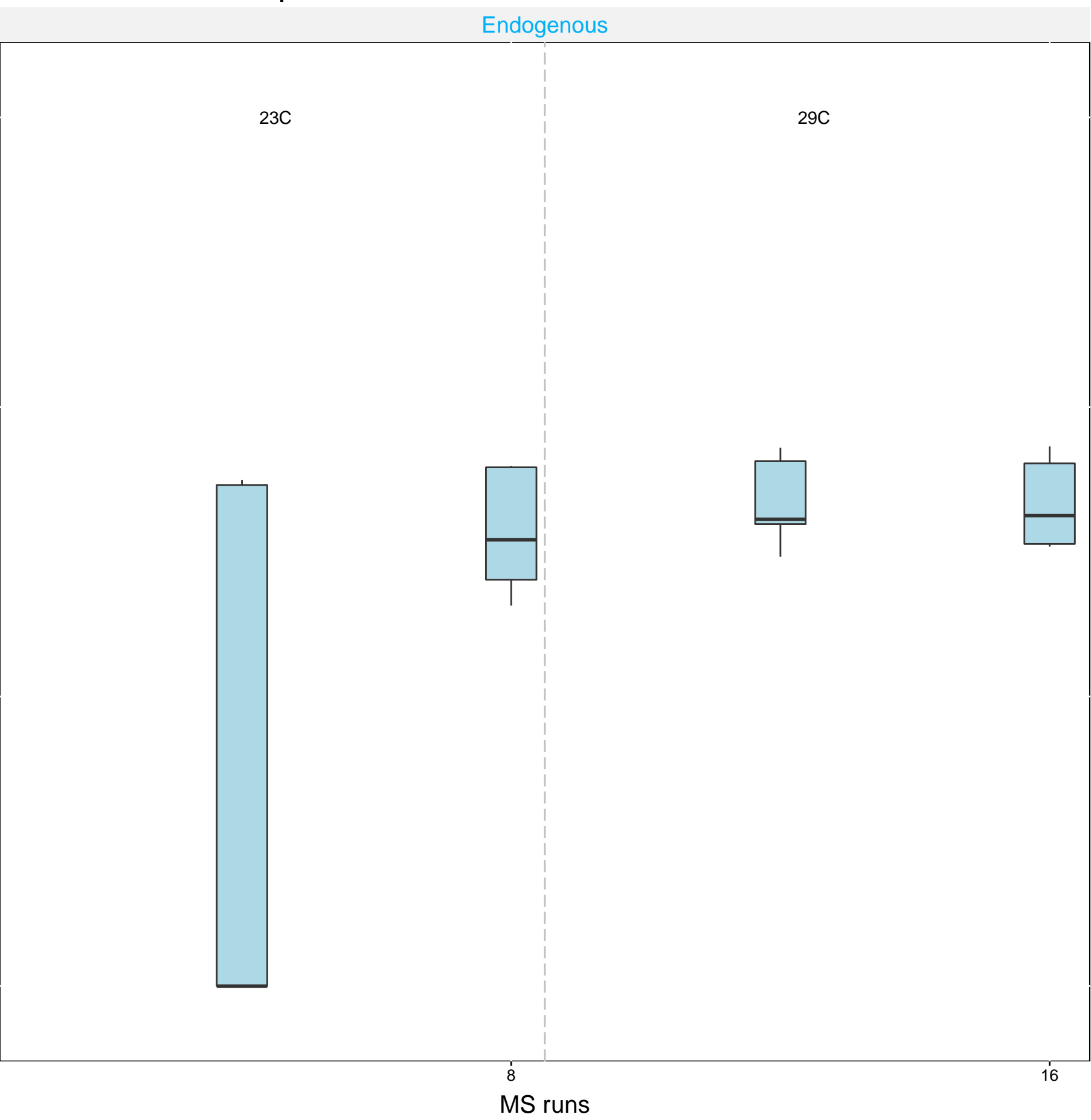


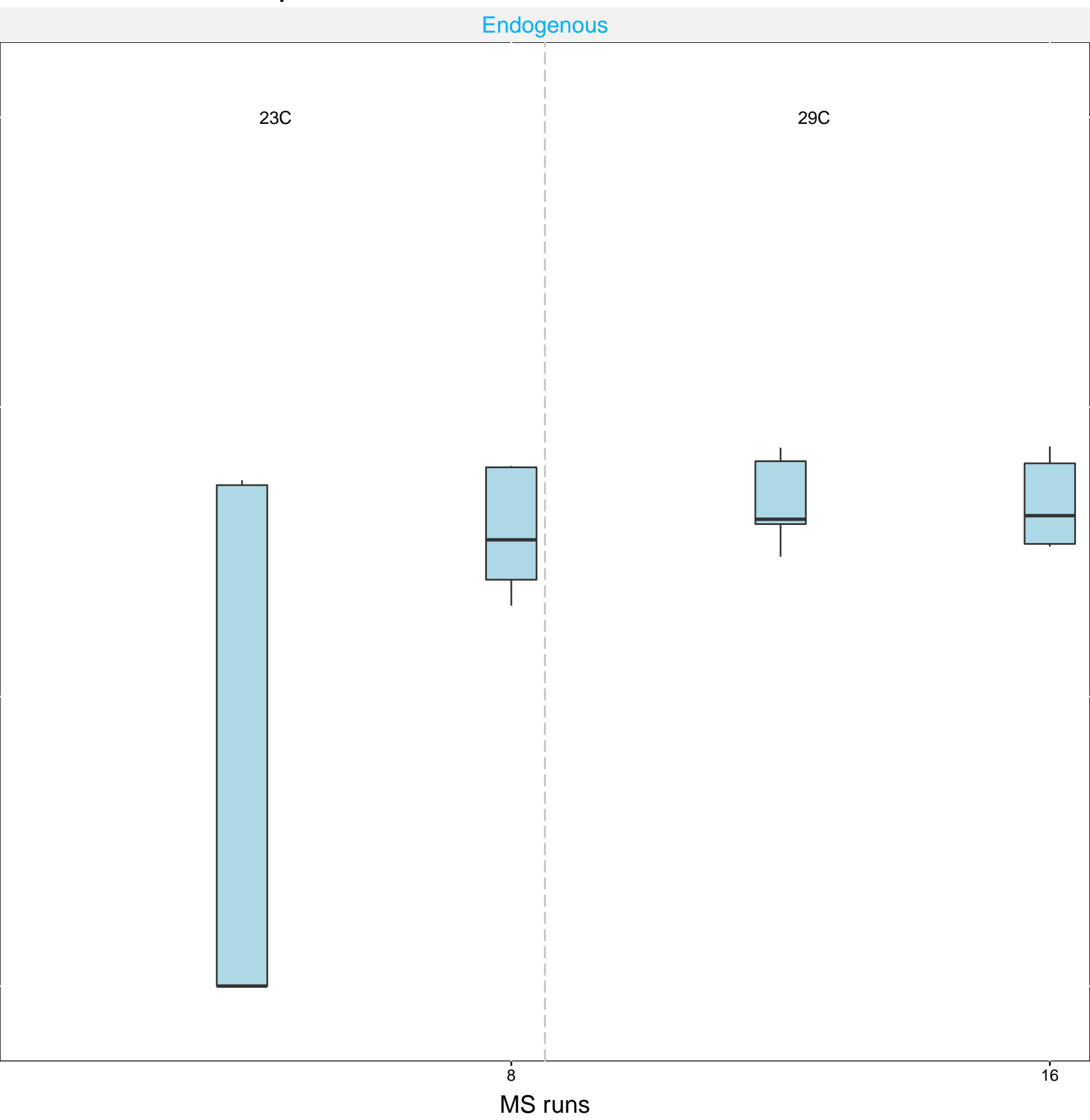


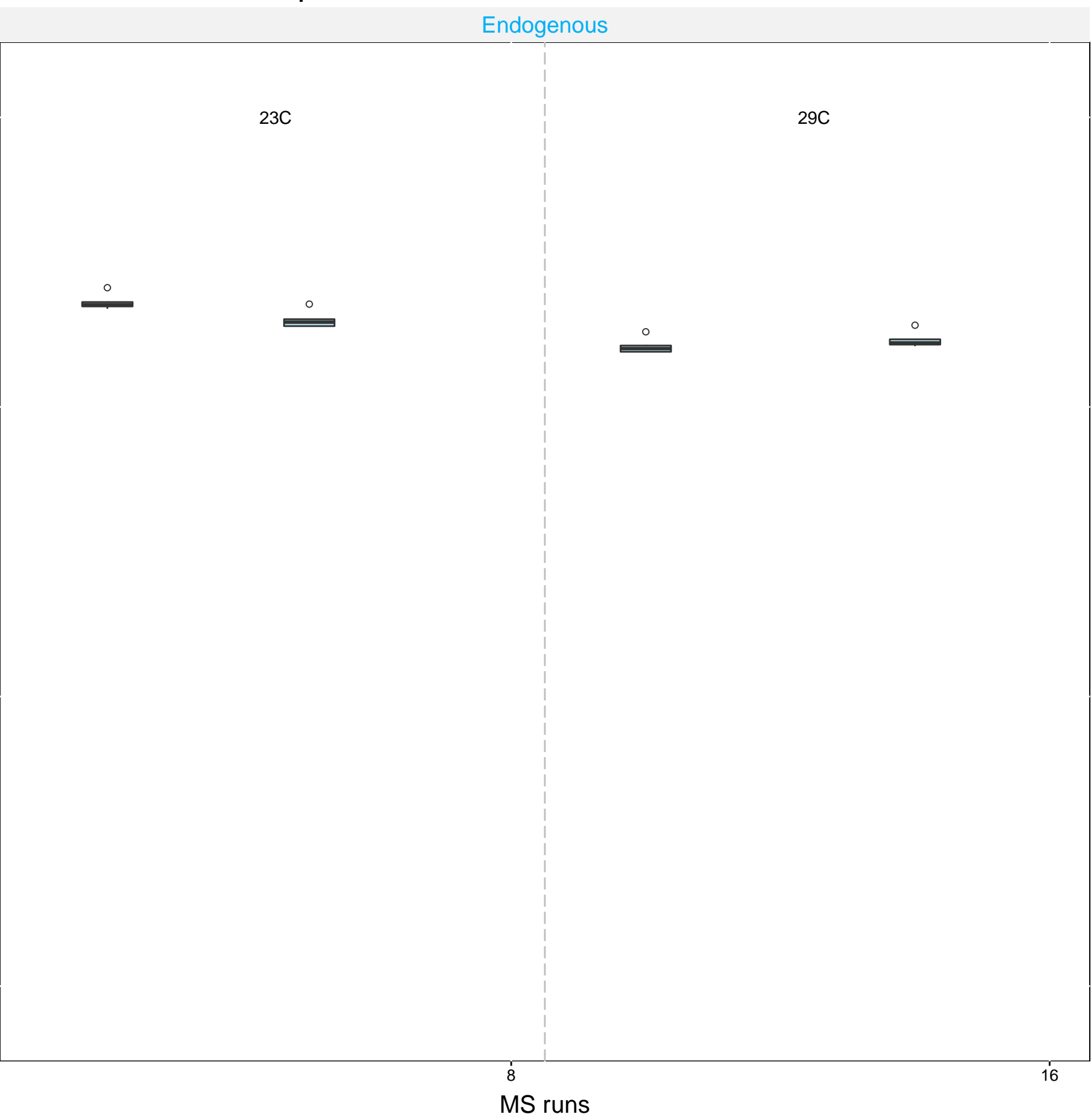


Endogenous









Endogenous

Log2-intensities

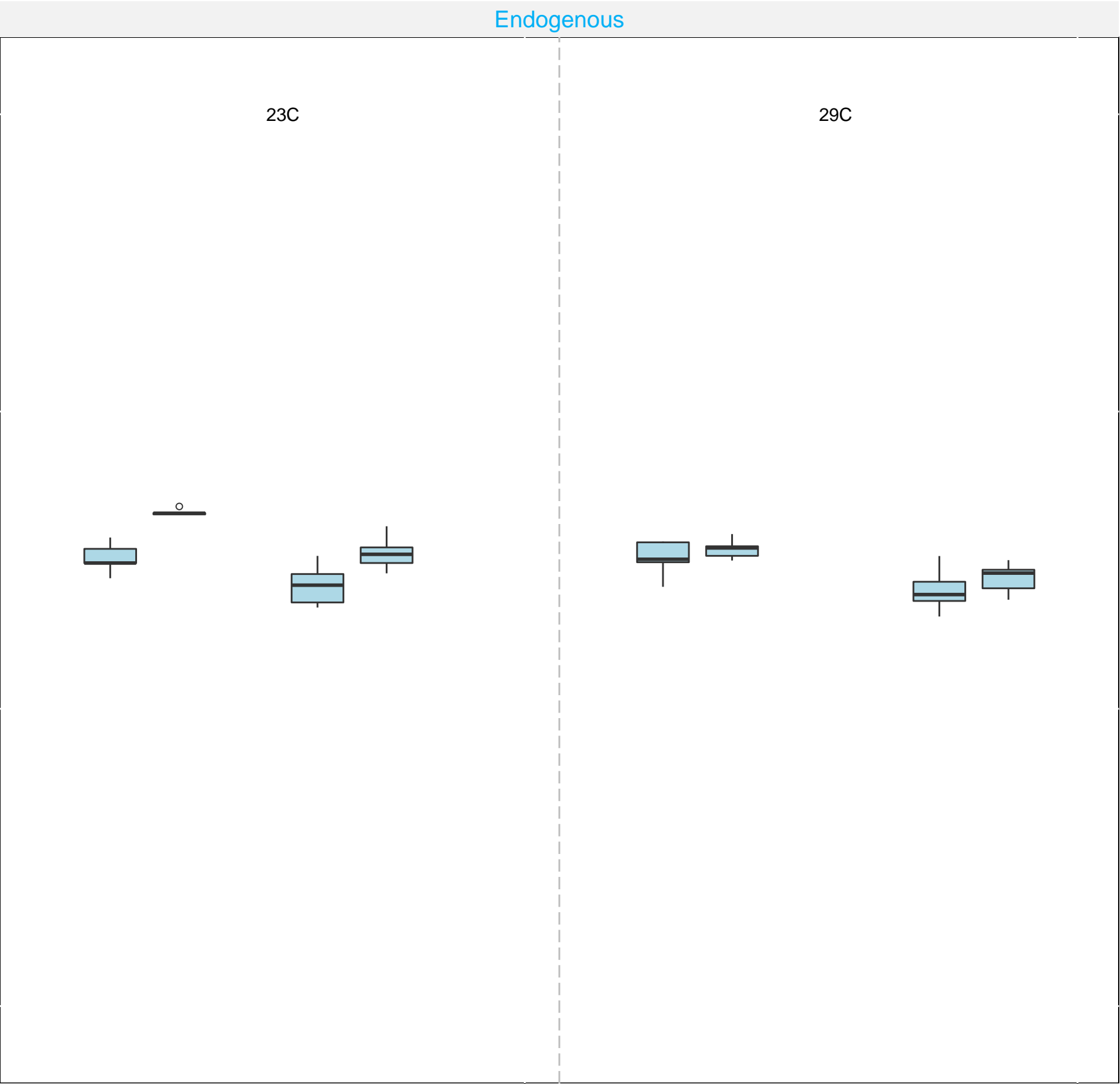
23C

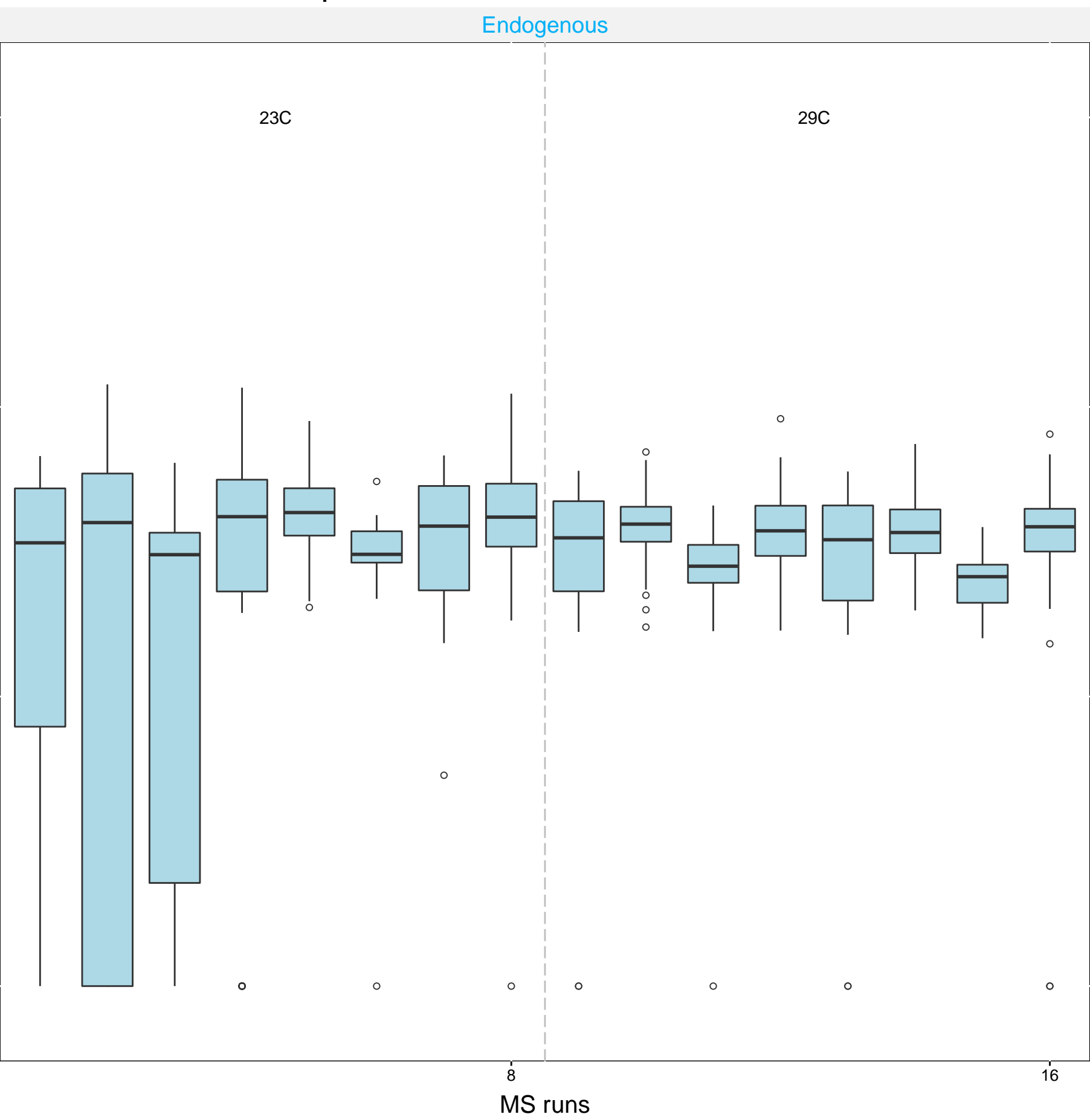
29C

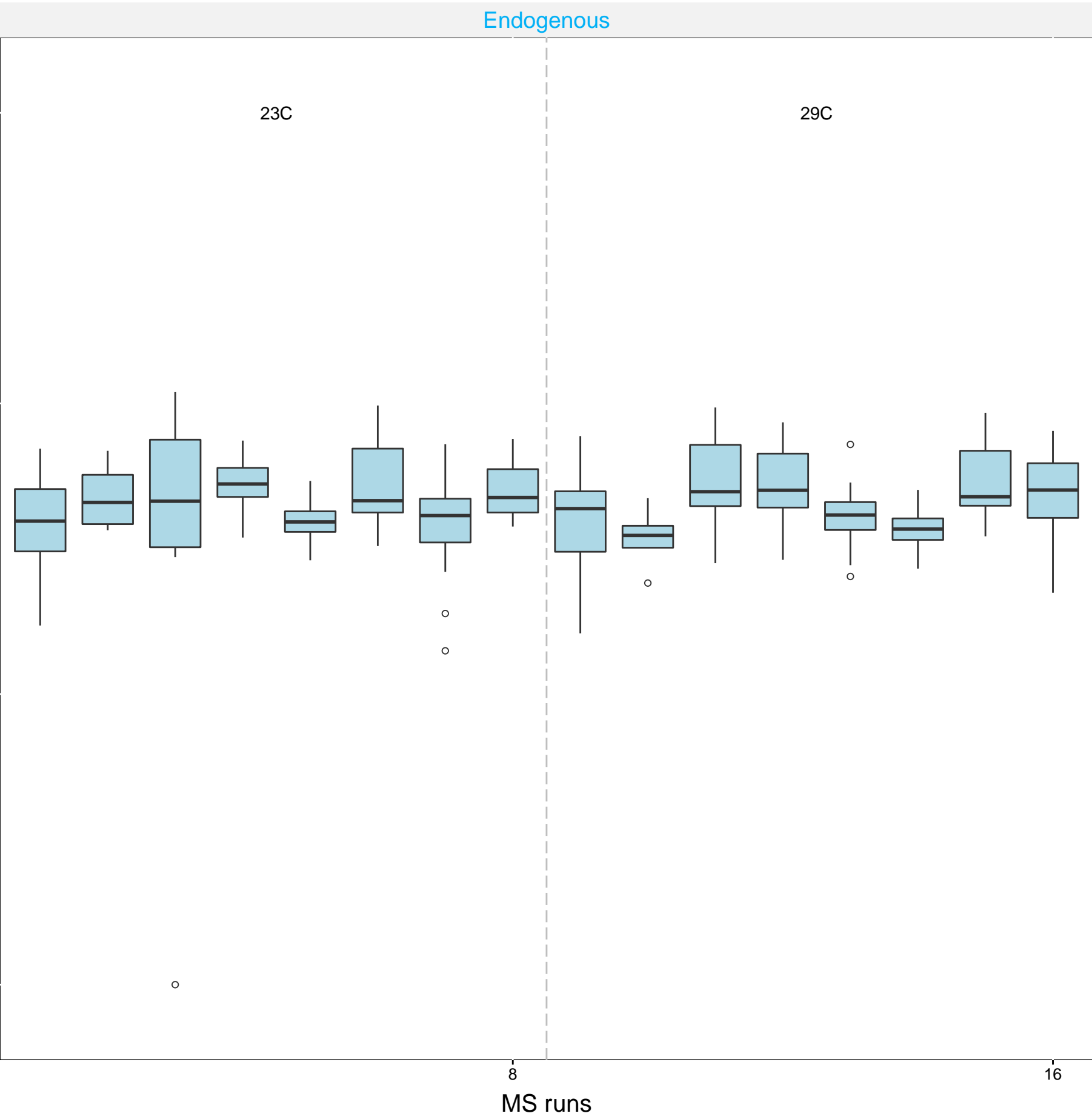
8

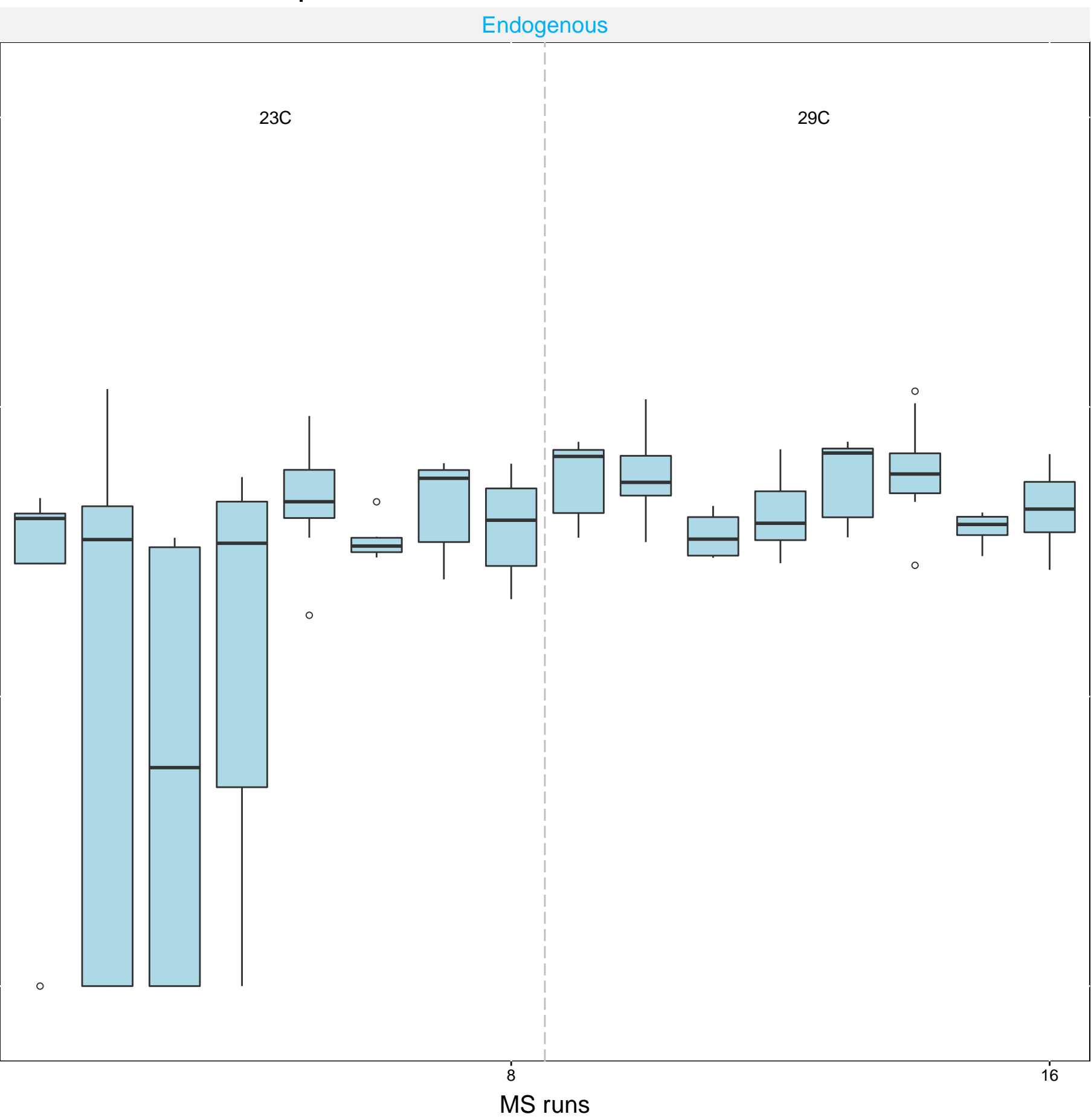
16

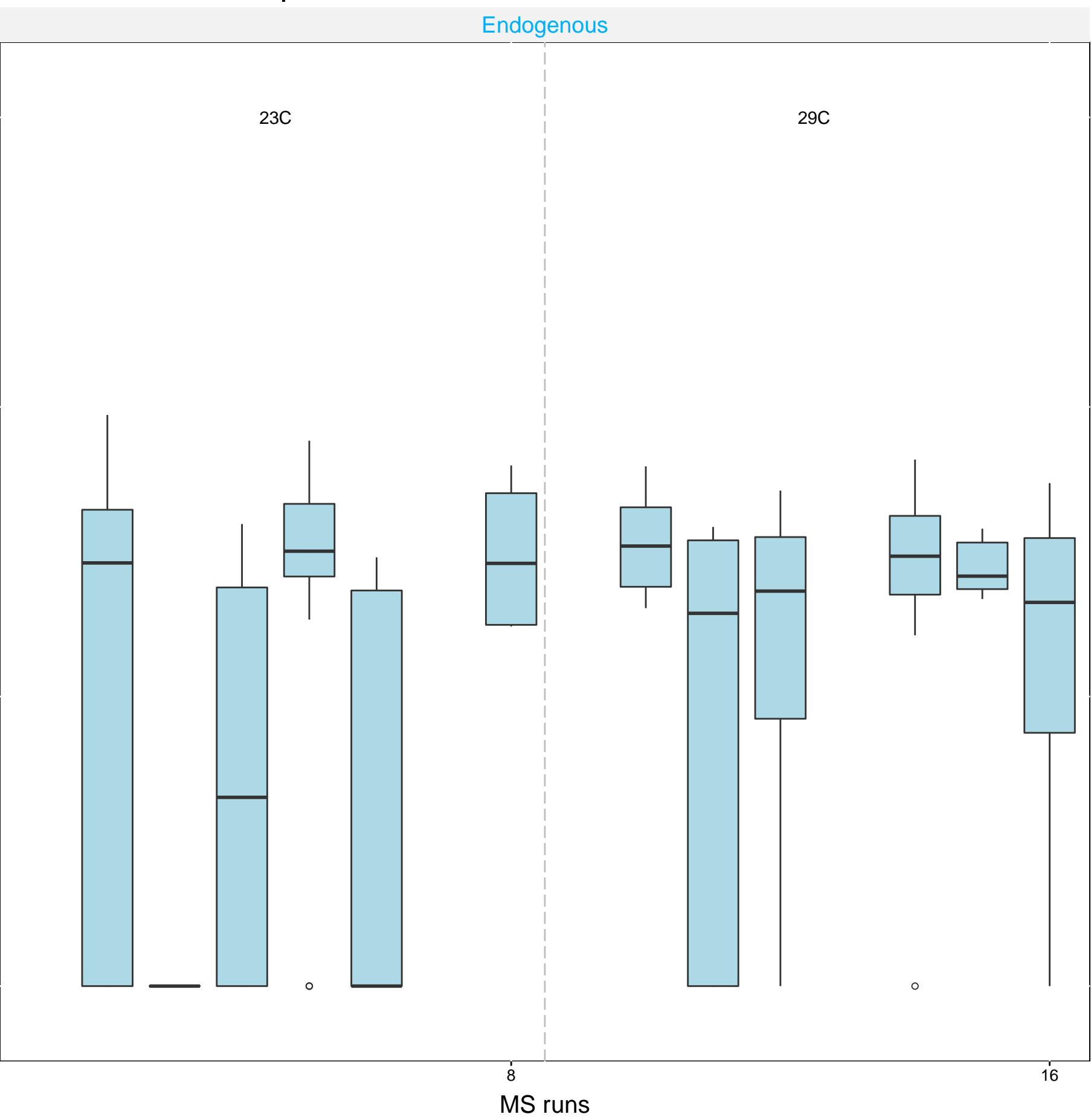
MS runs

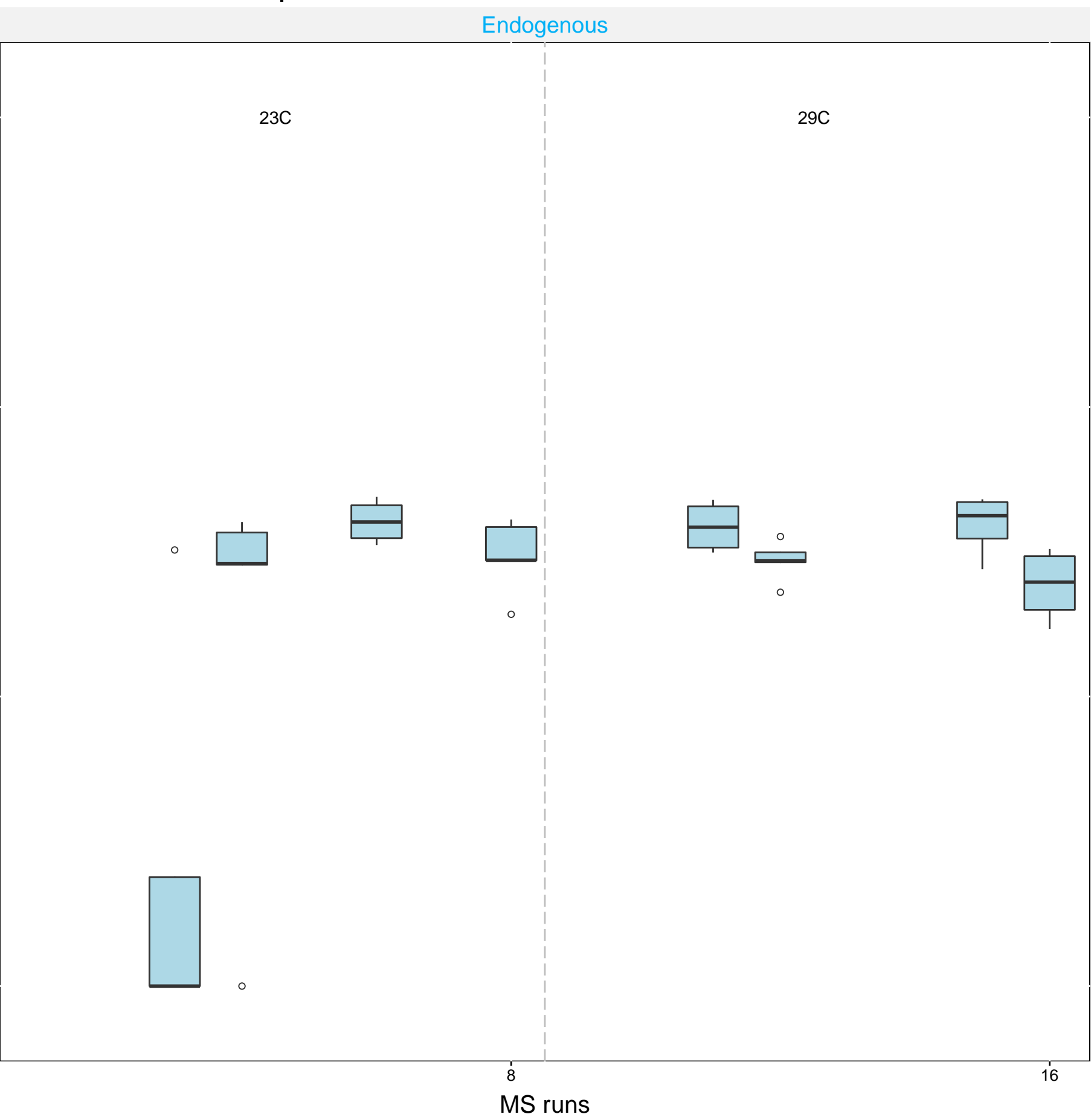


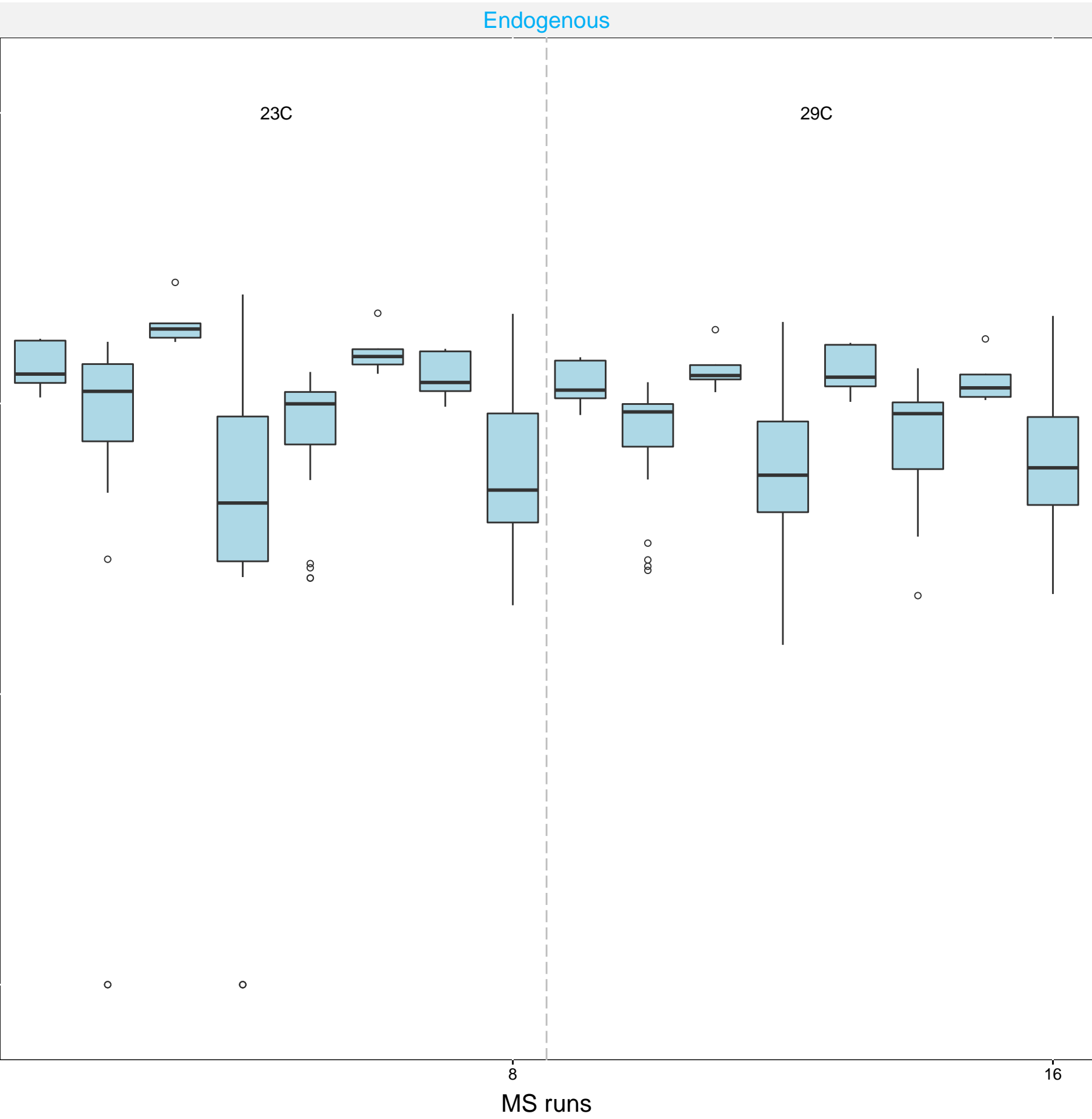




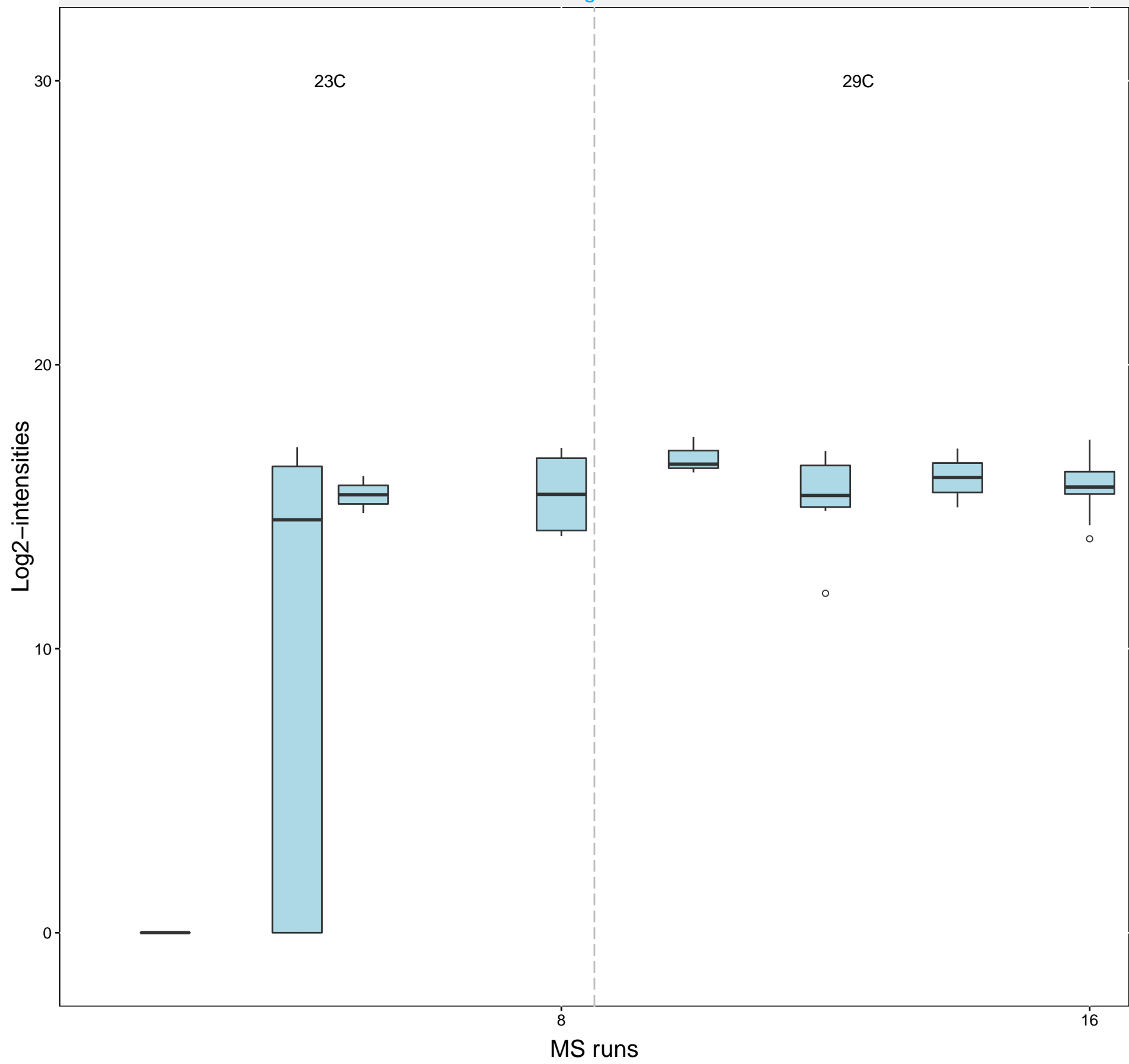


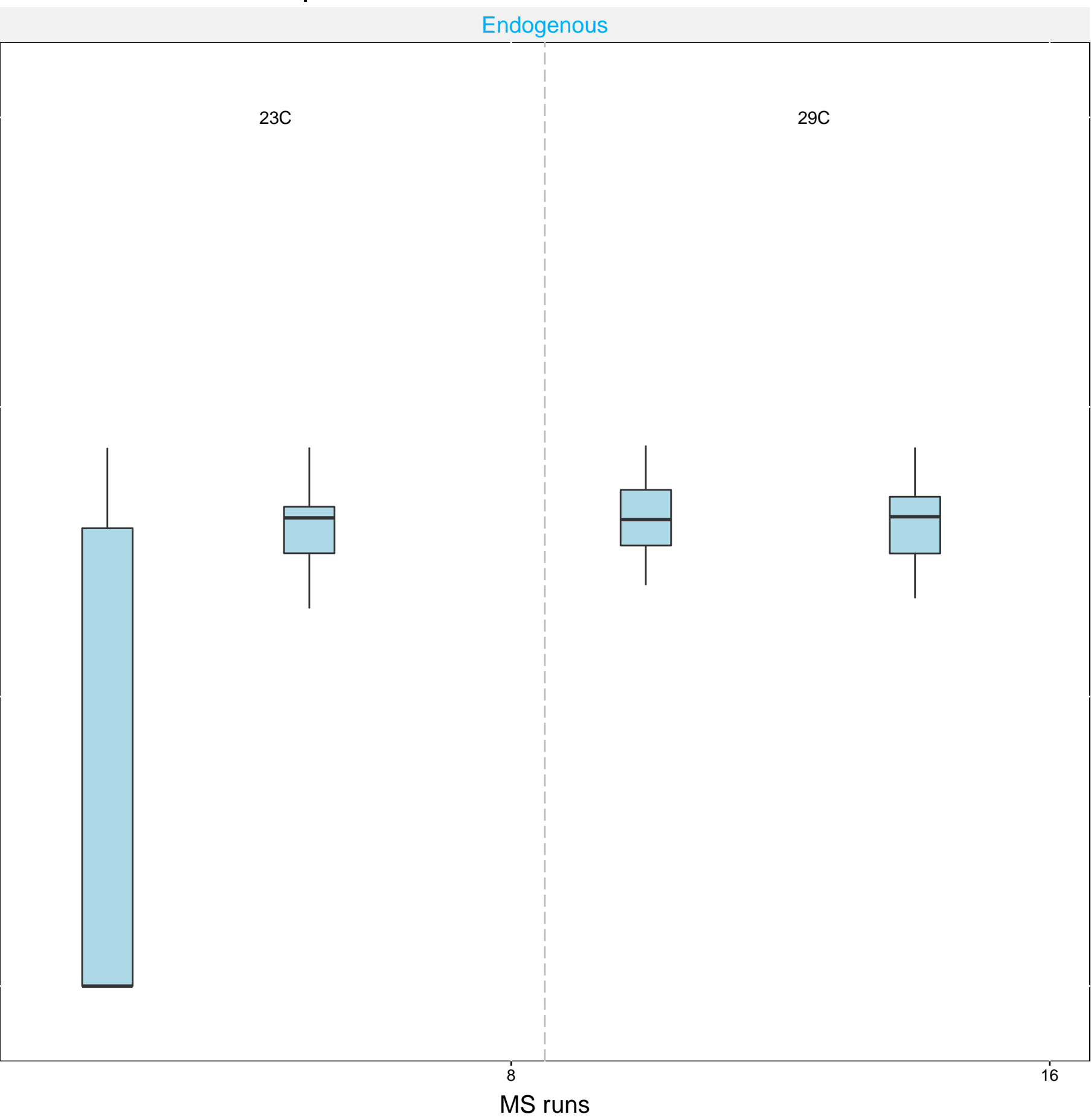




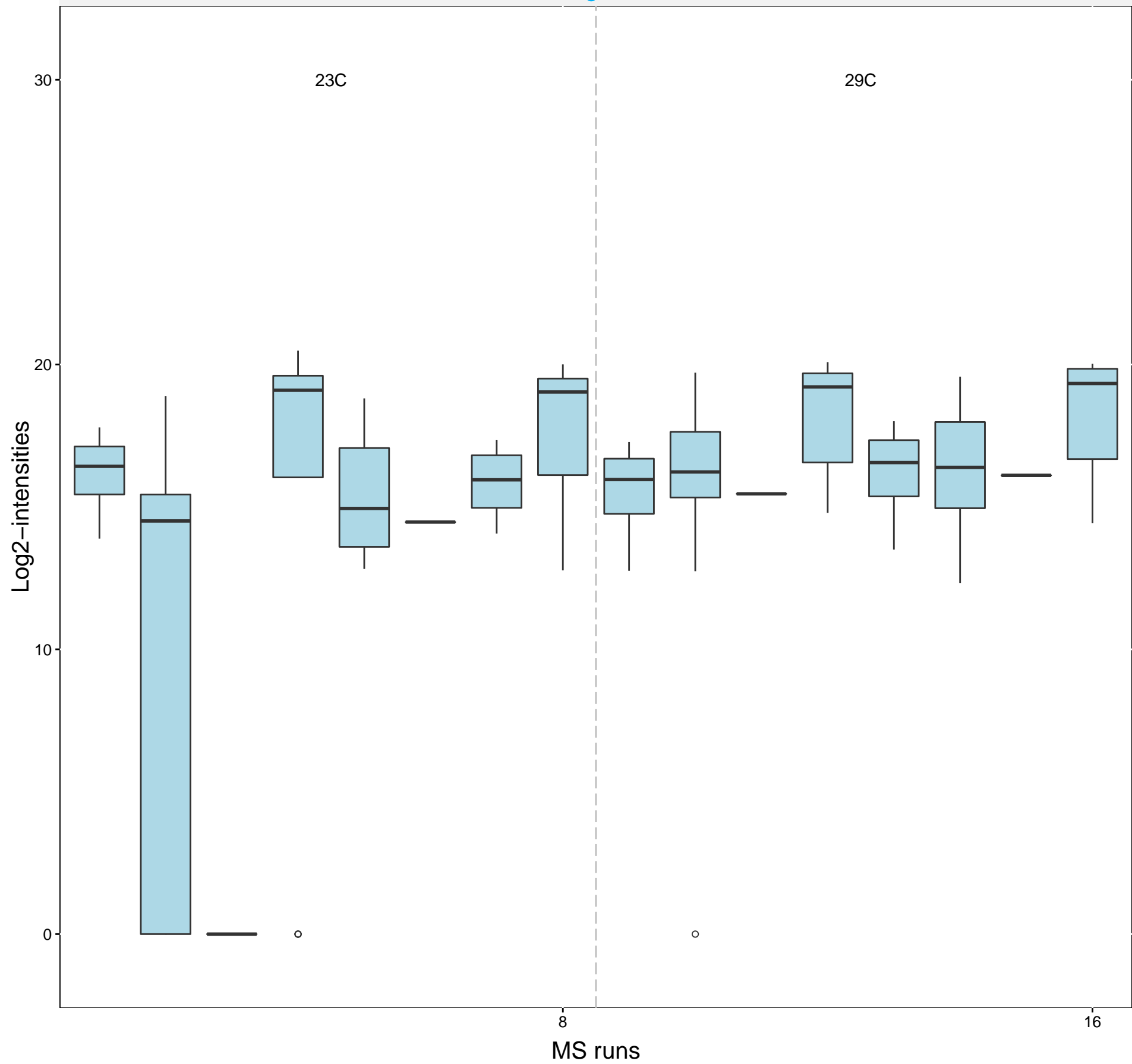


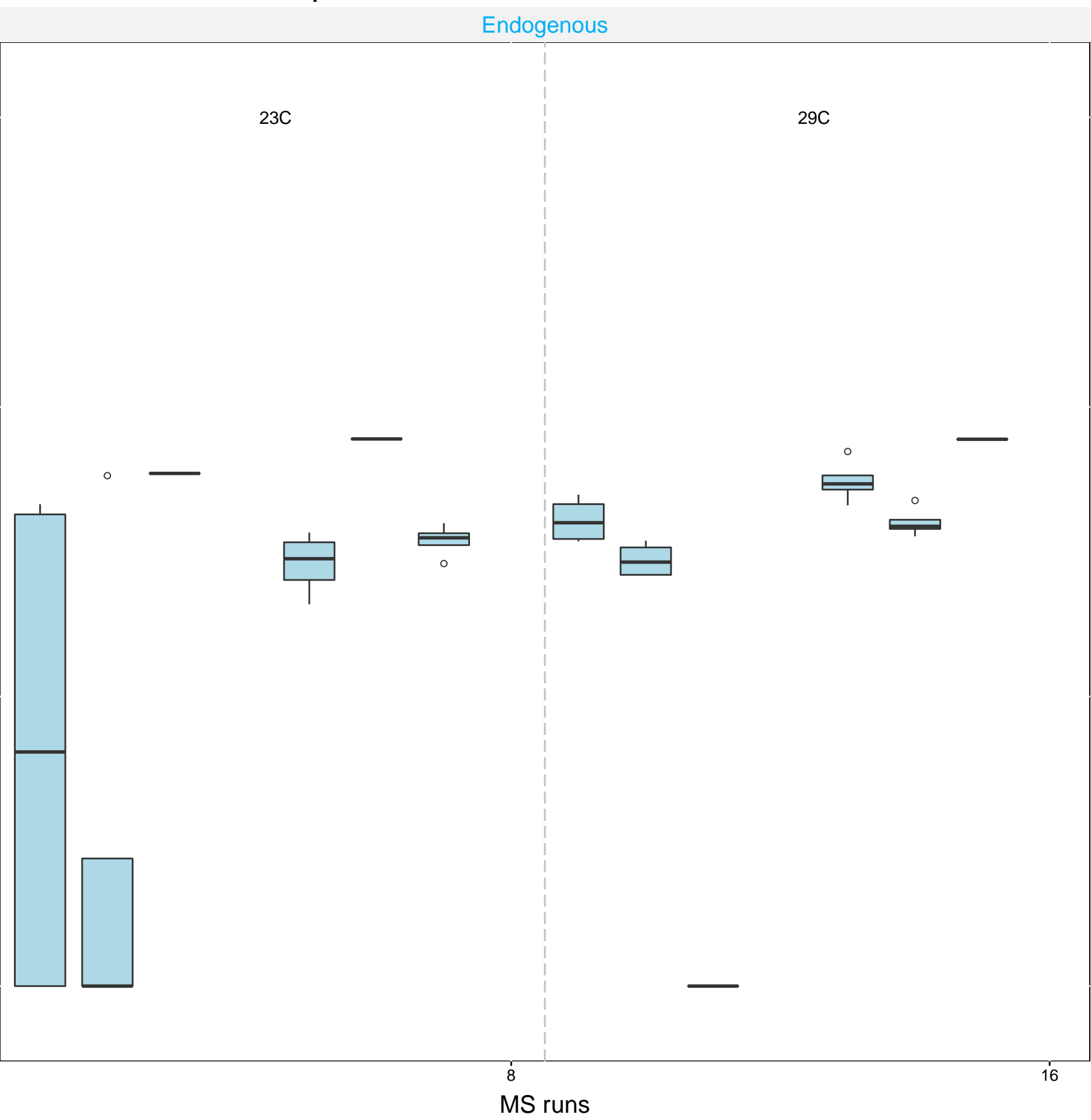
Endogenous



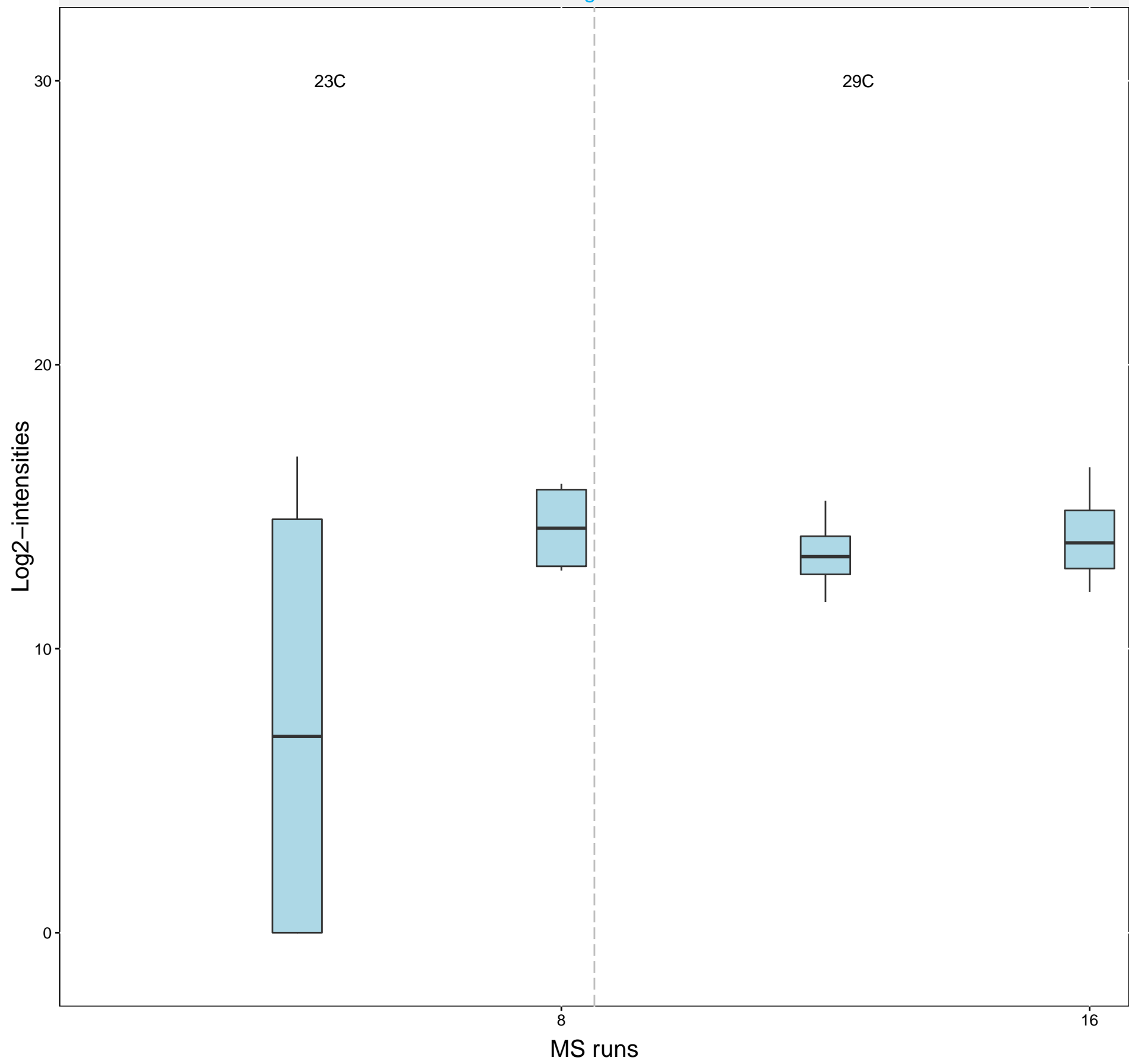


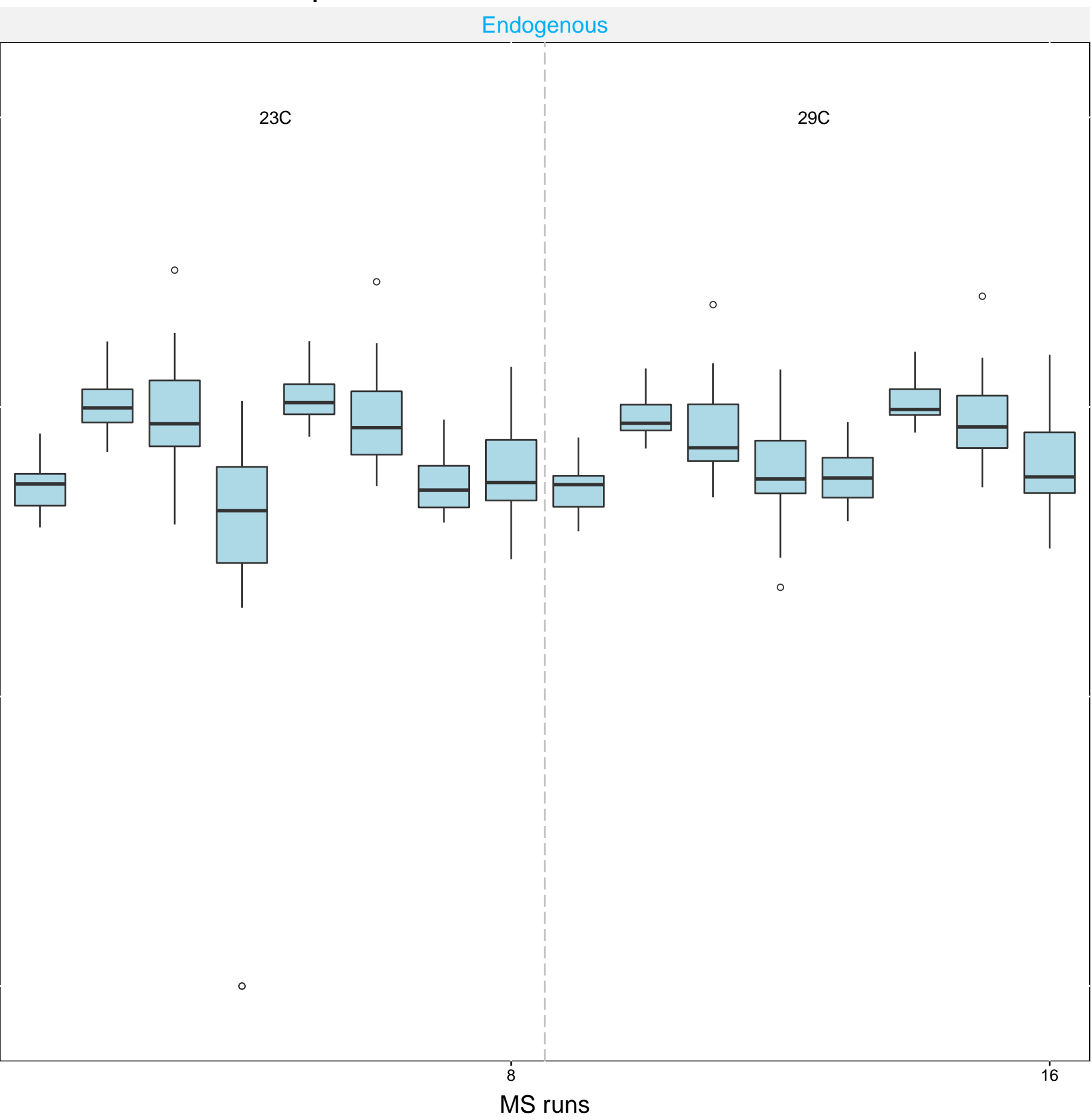
Endogenous

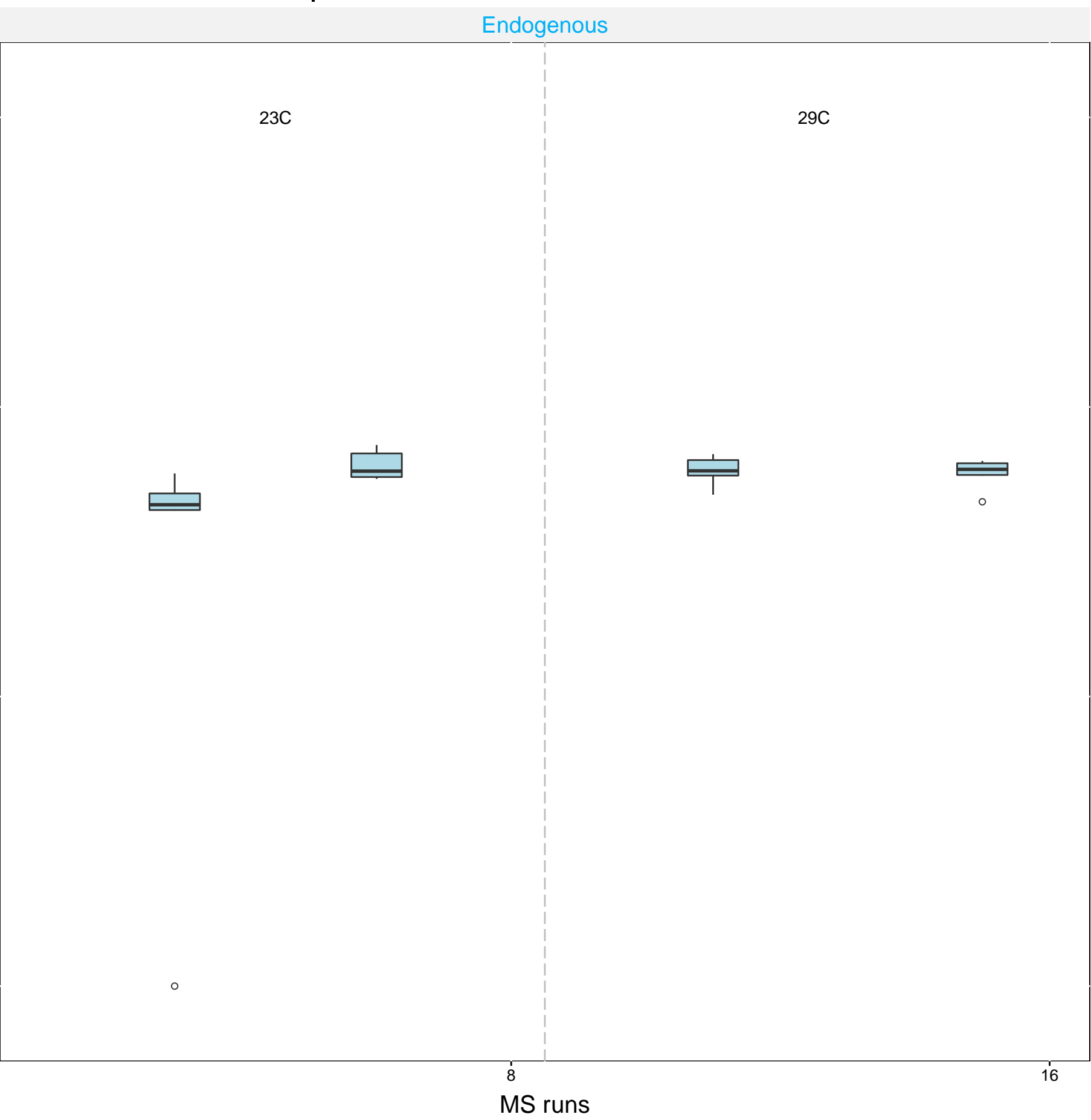




Endogenous

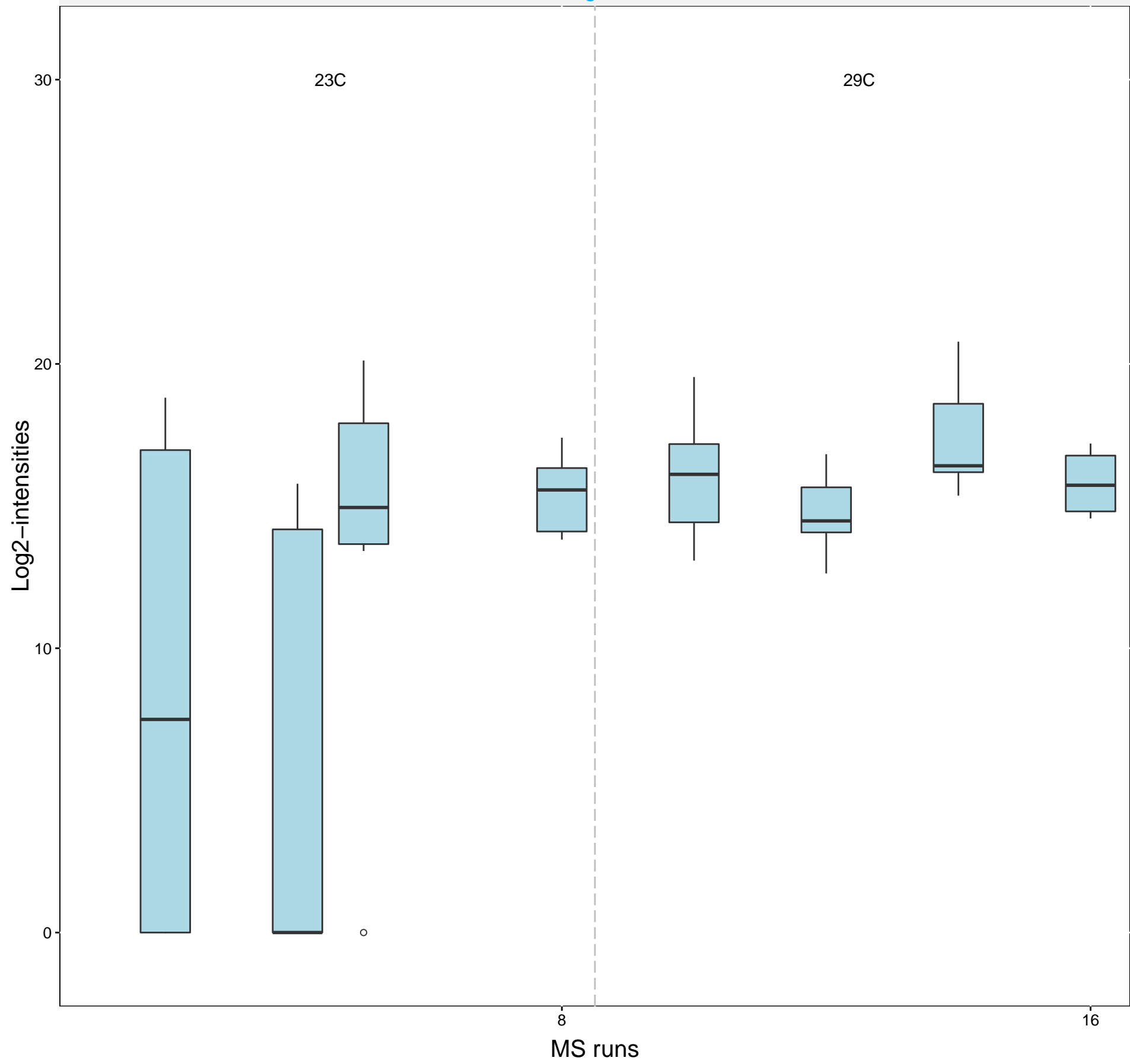


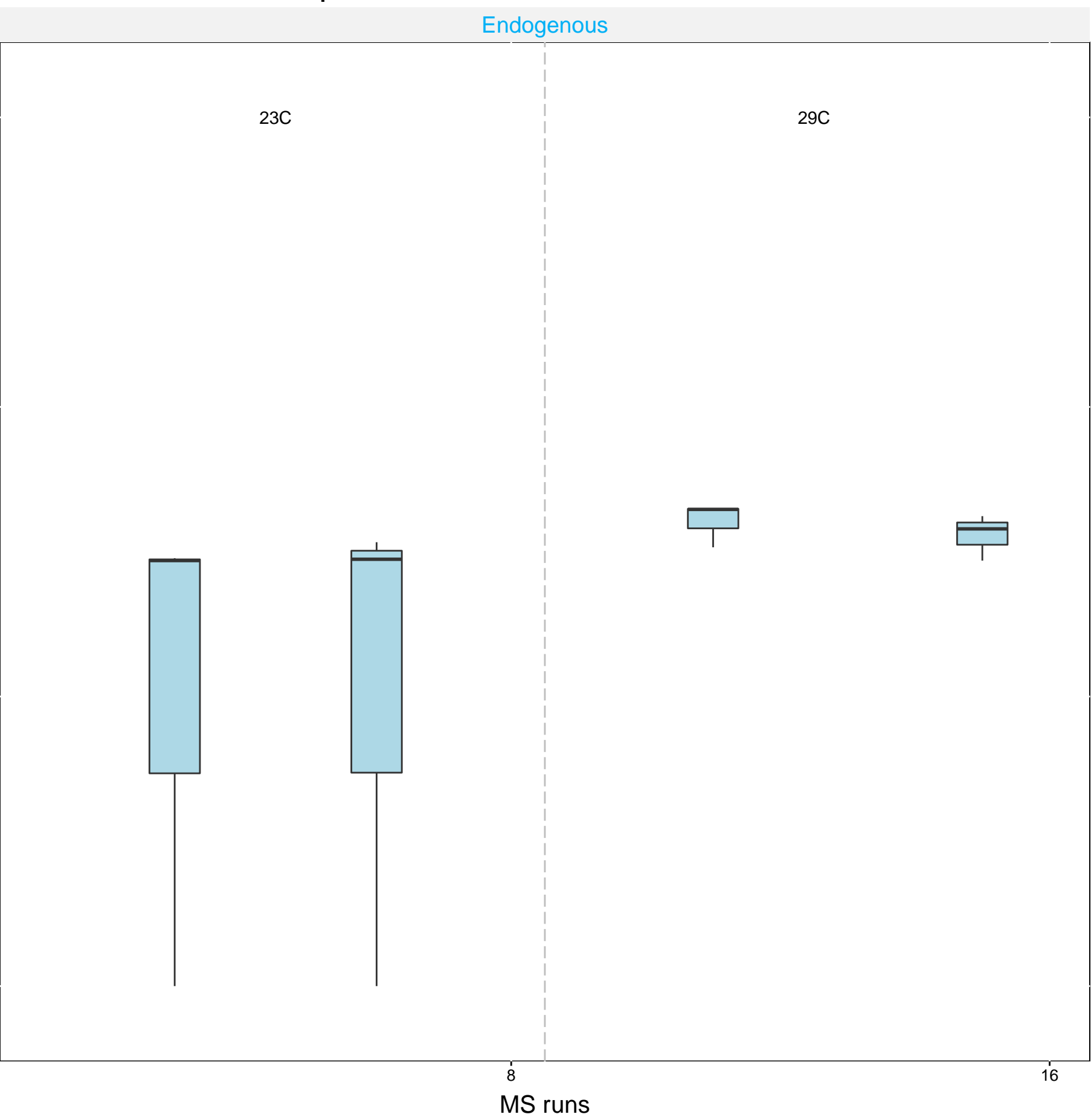


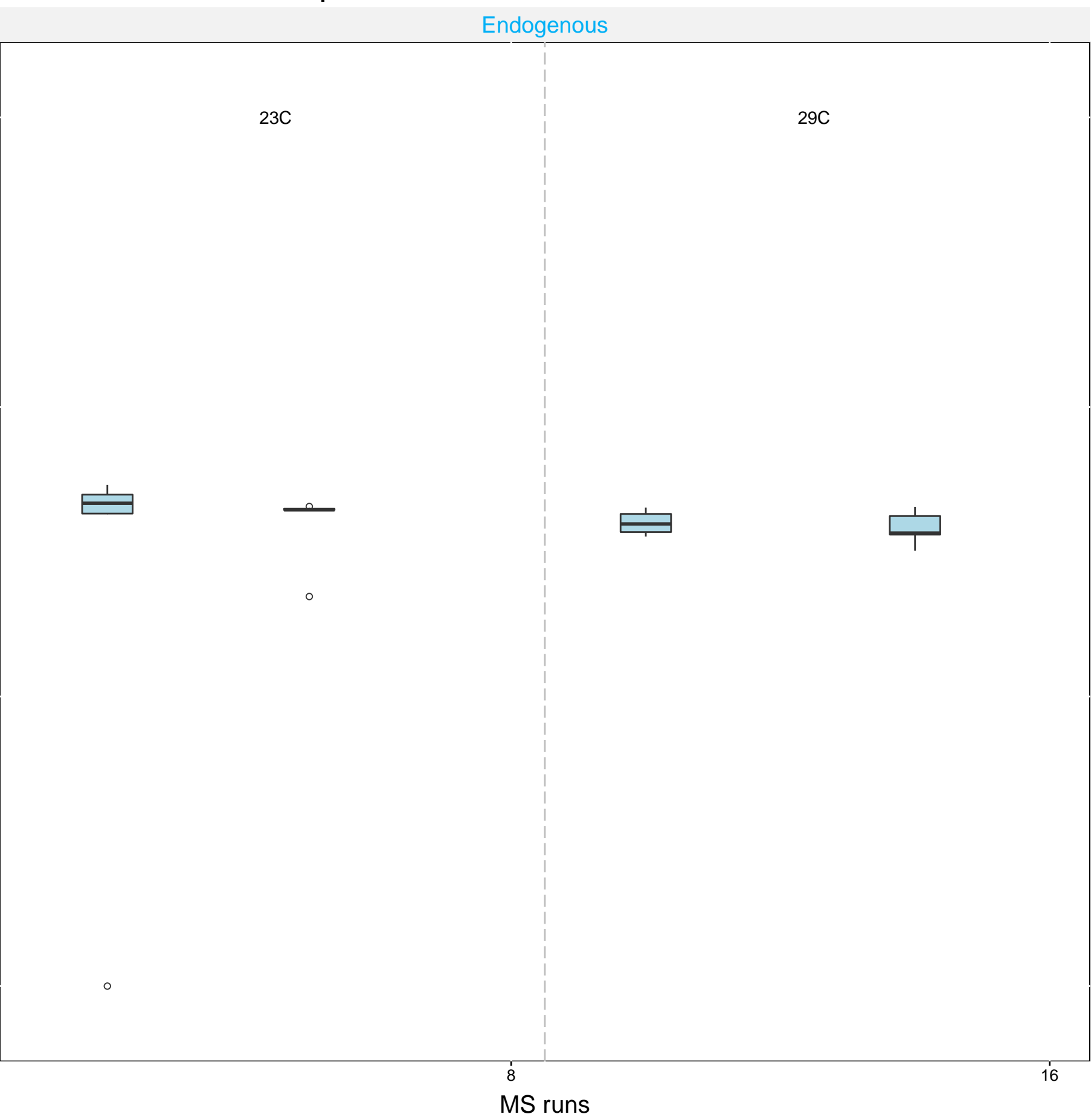


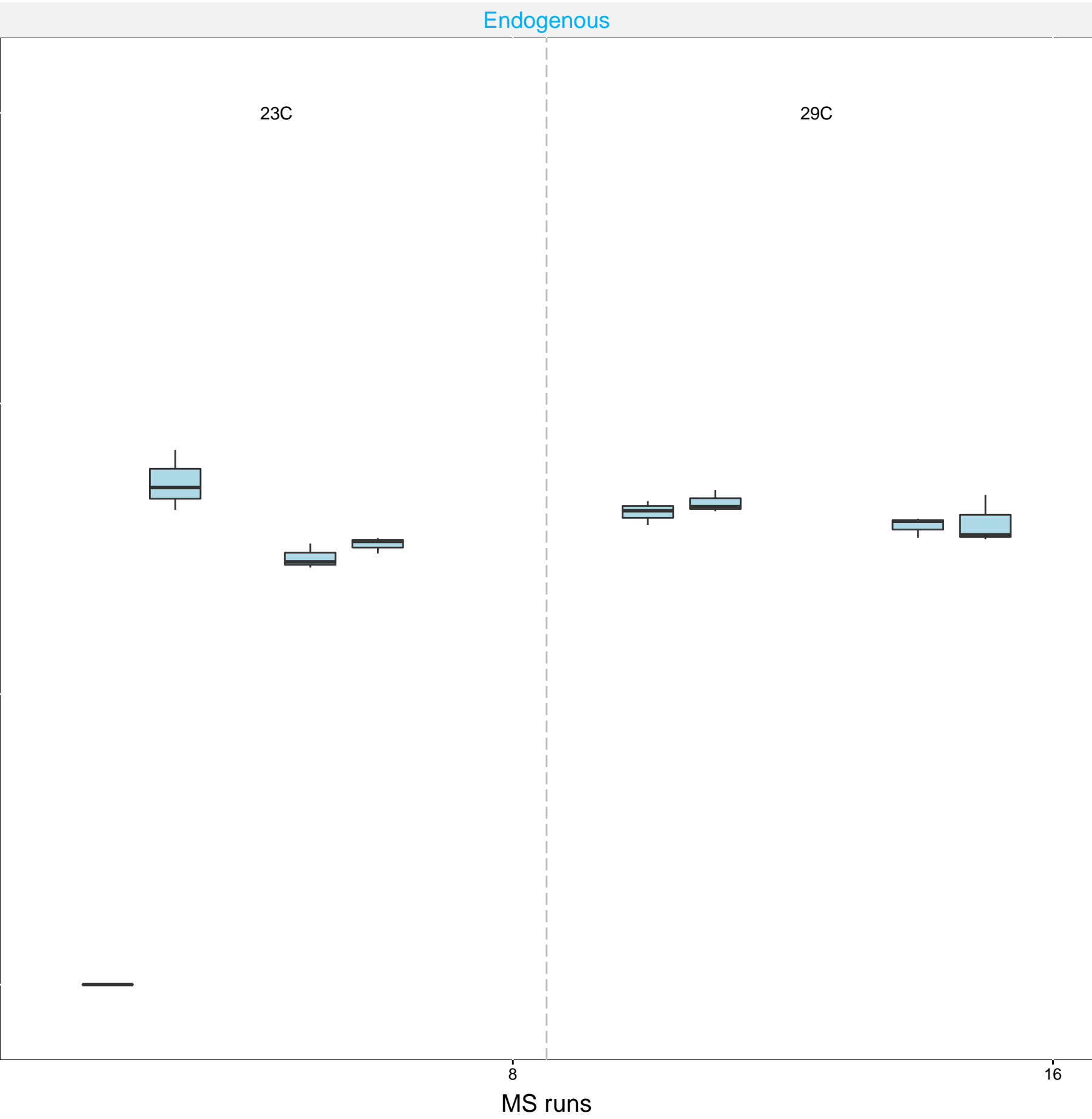
CHOYP_GLIPR1L1.1.1|m.41745

Endogenous

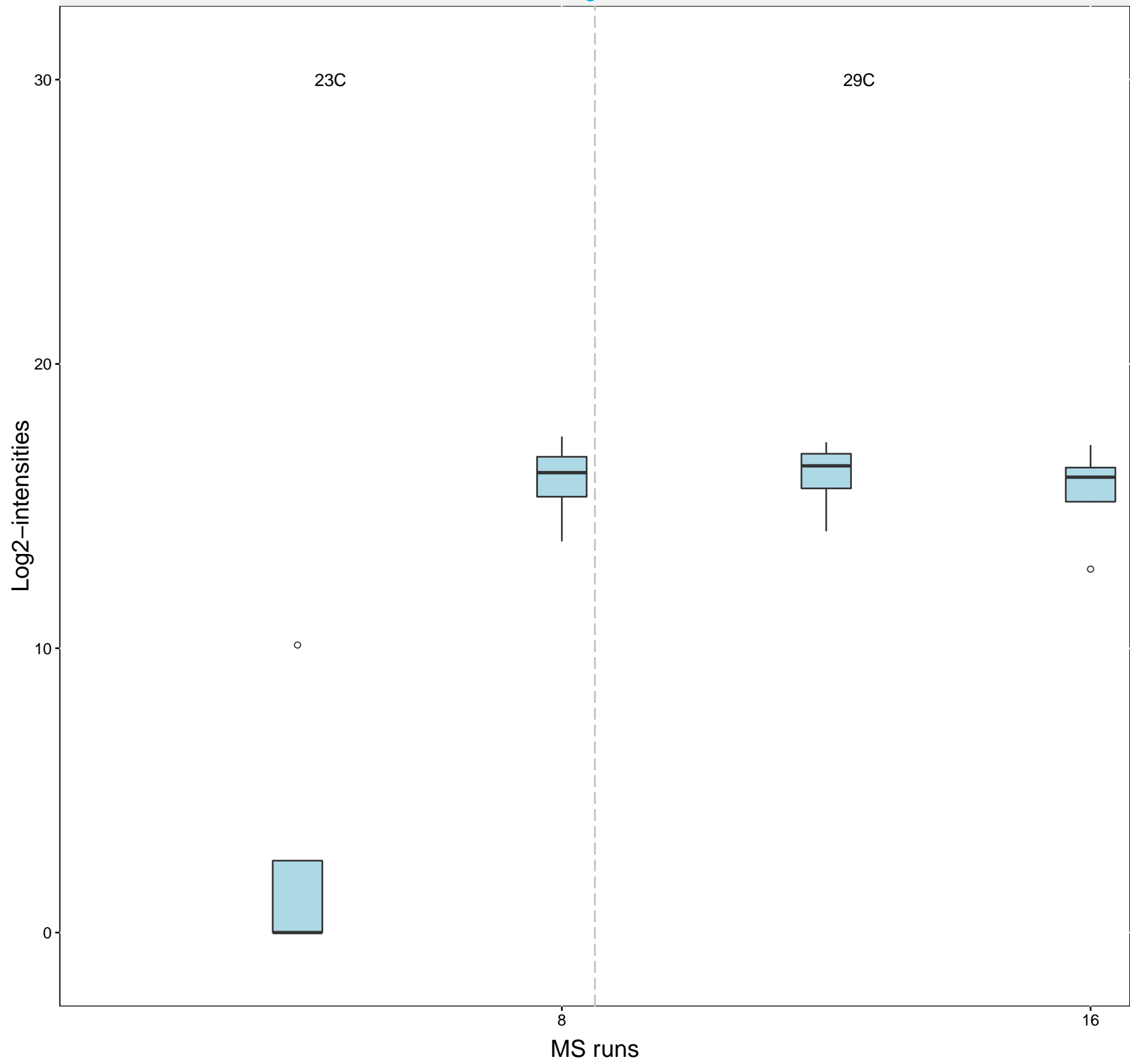


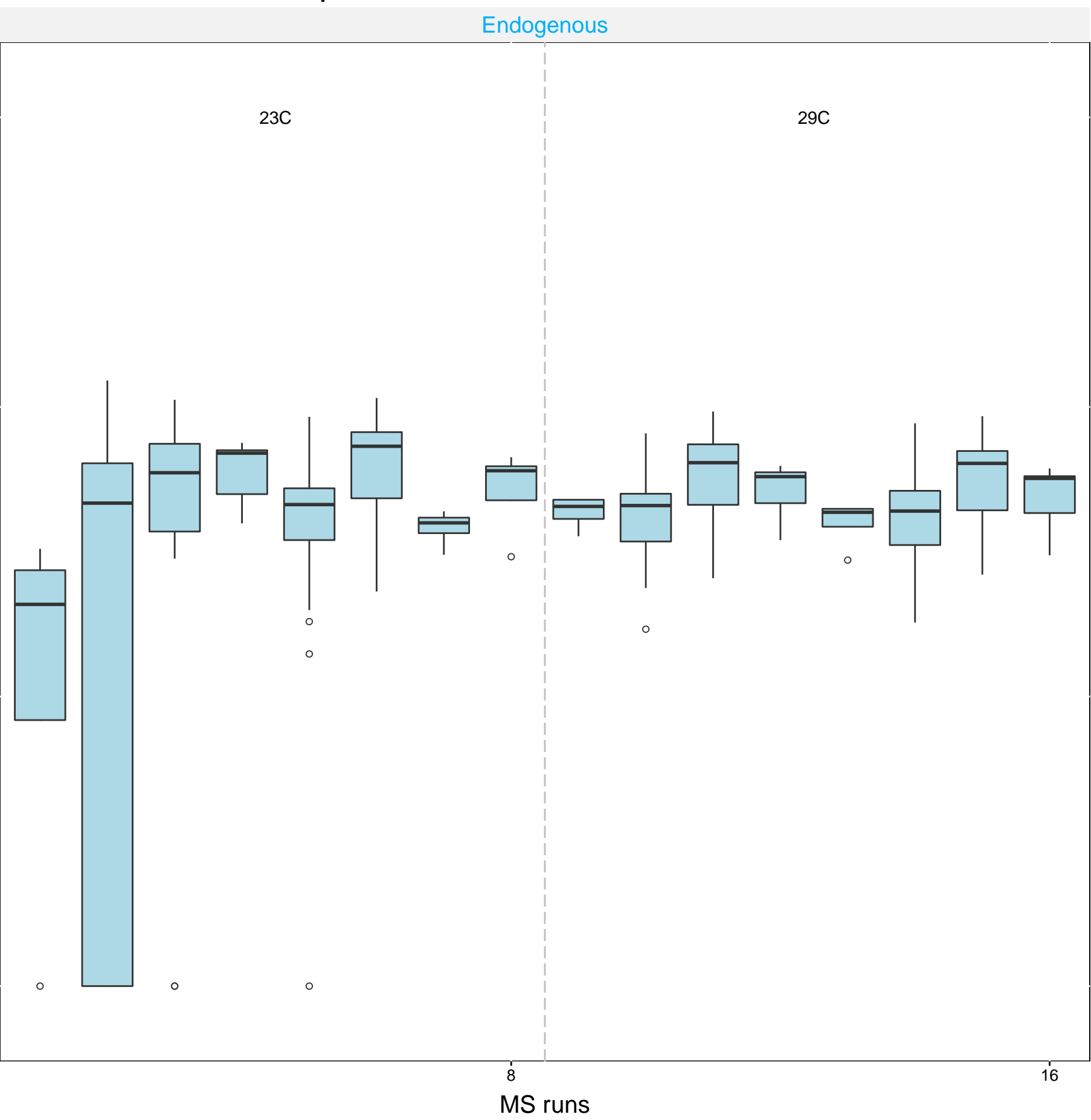






Endogenous





Endogenous

Log2-intensities

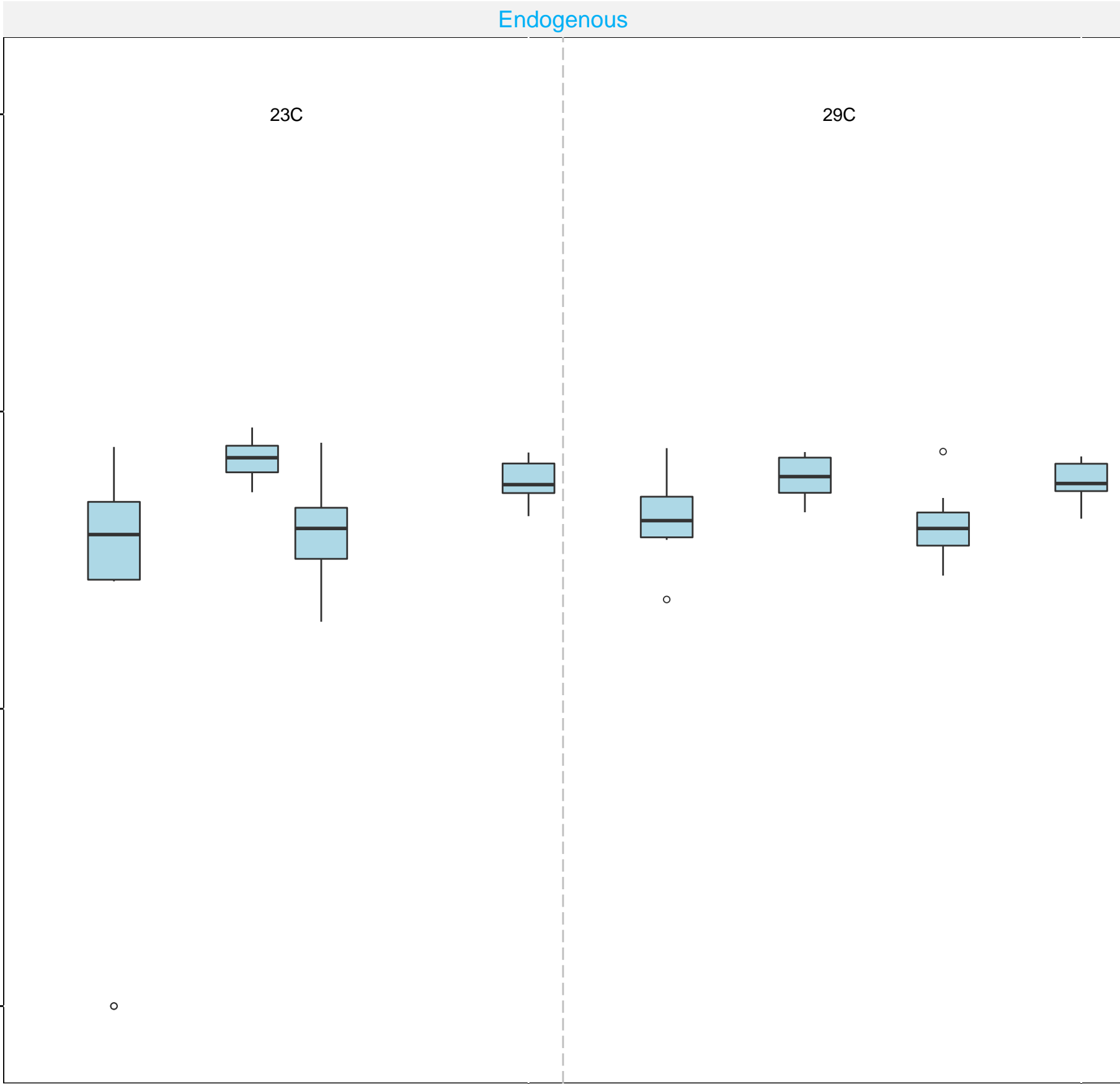
23C

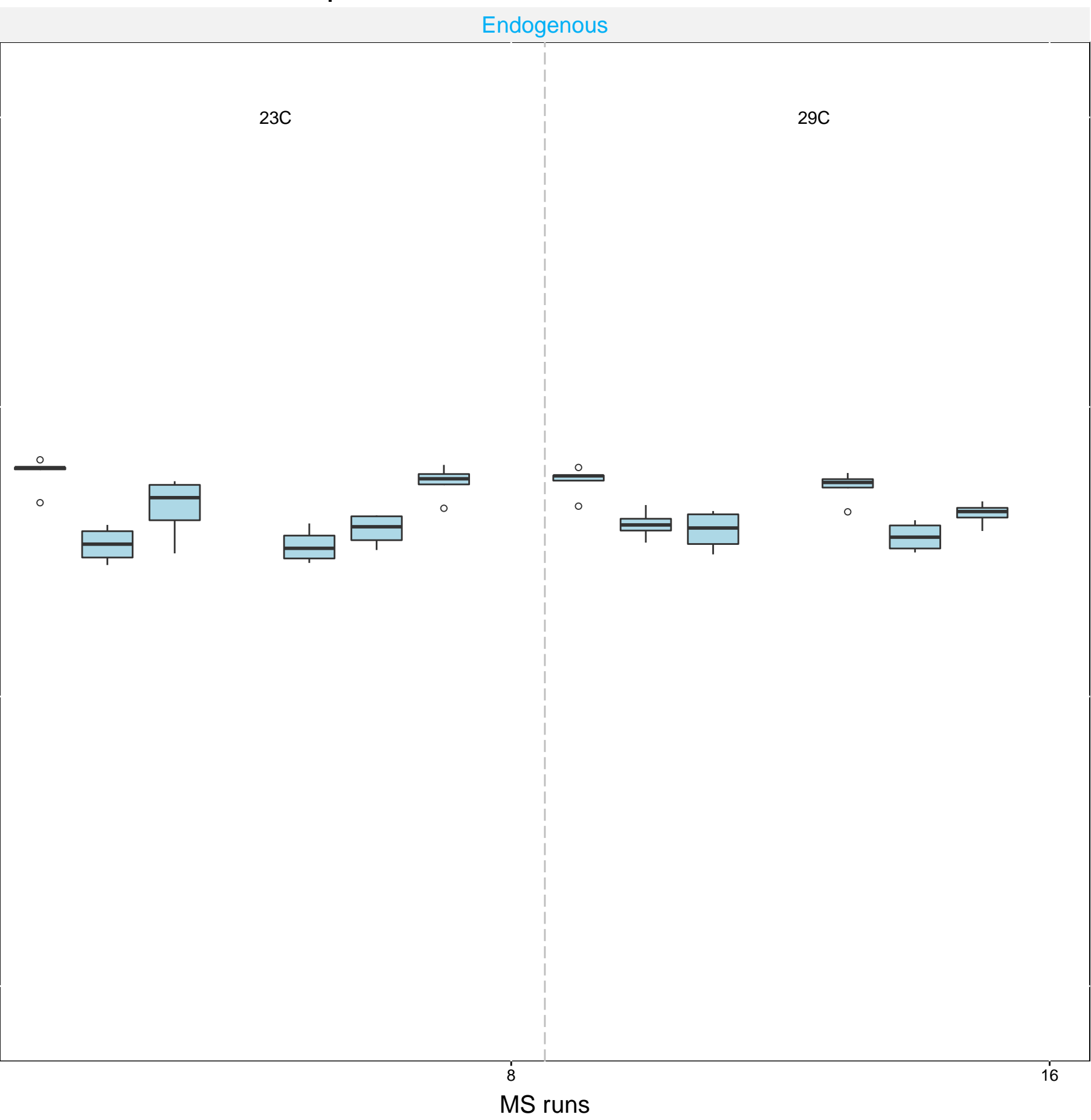
29C

8

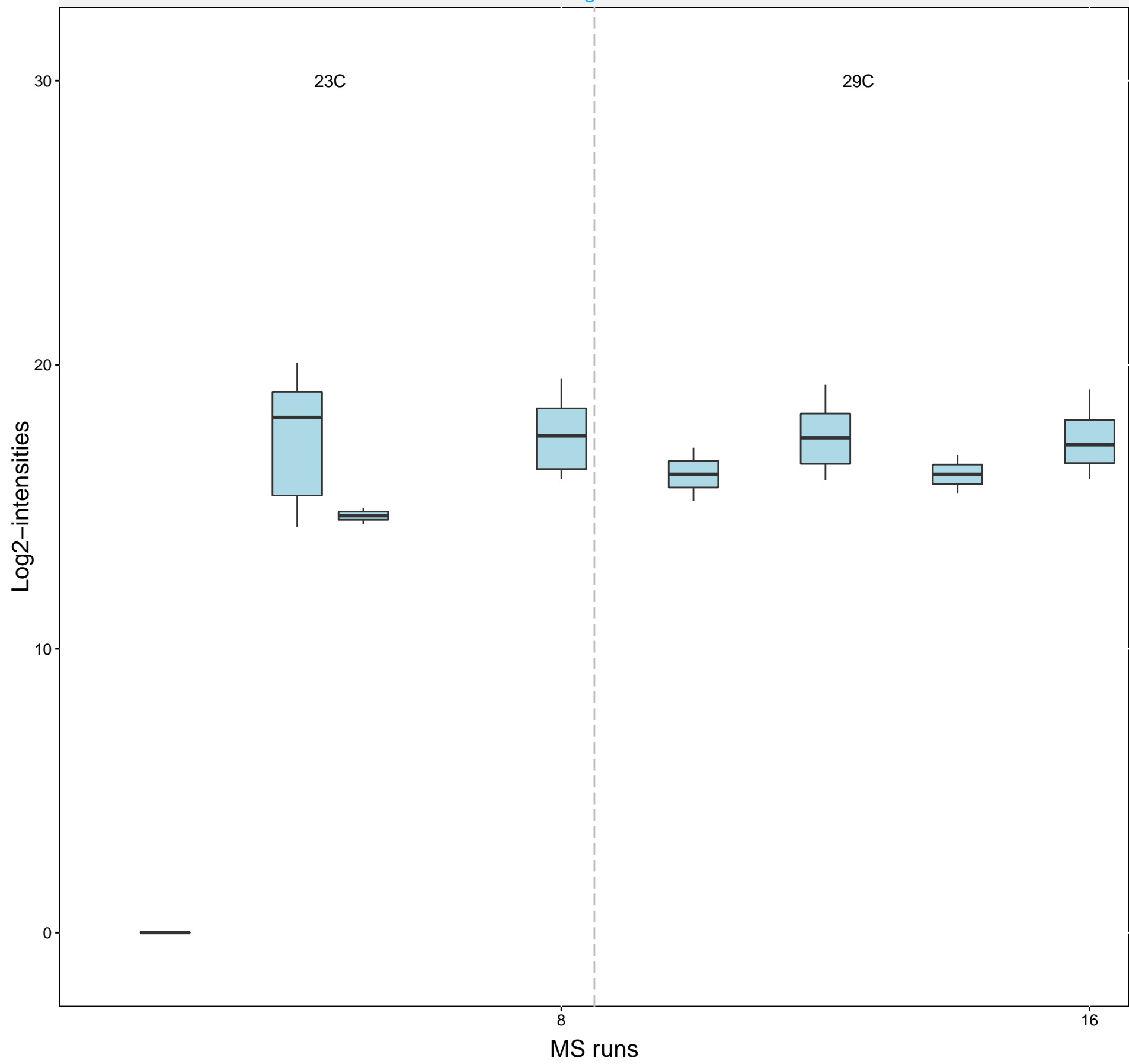
16

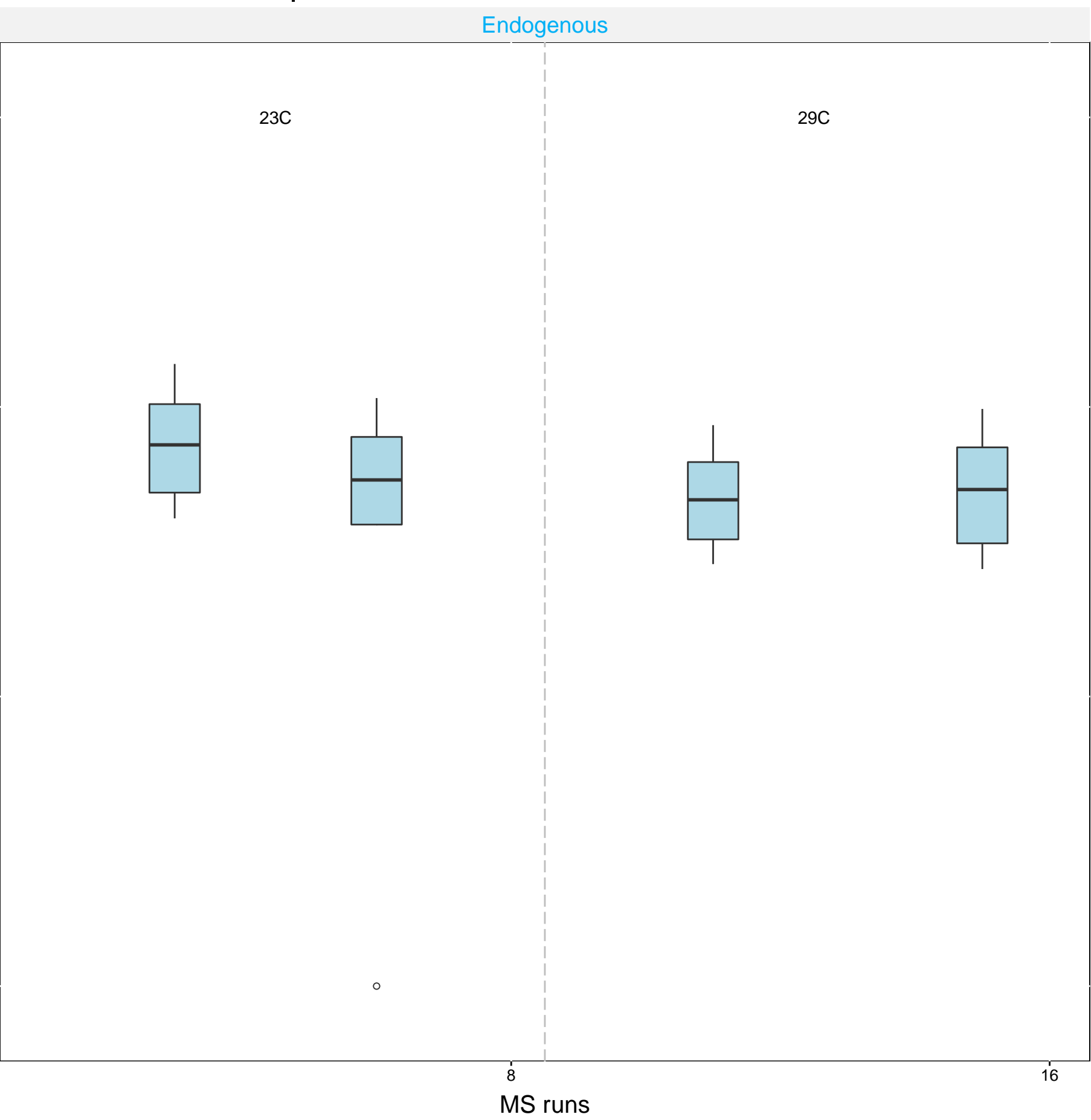
MS runs

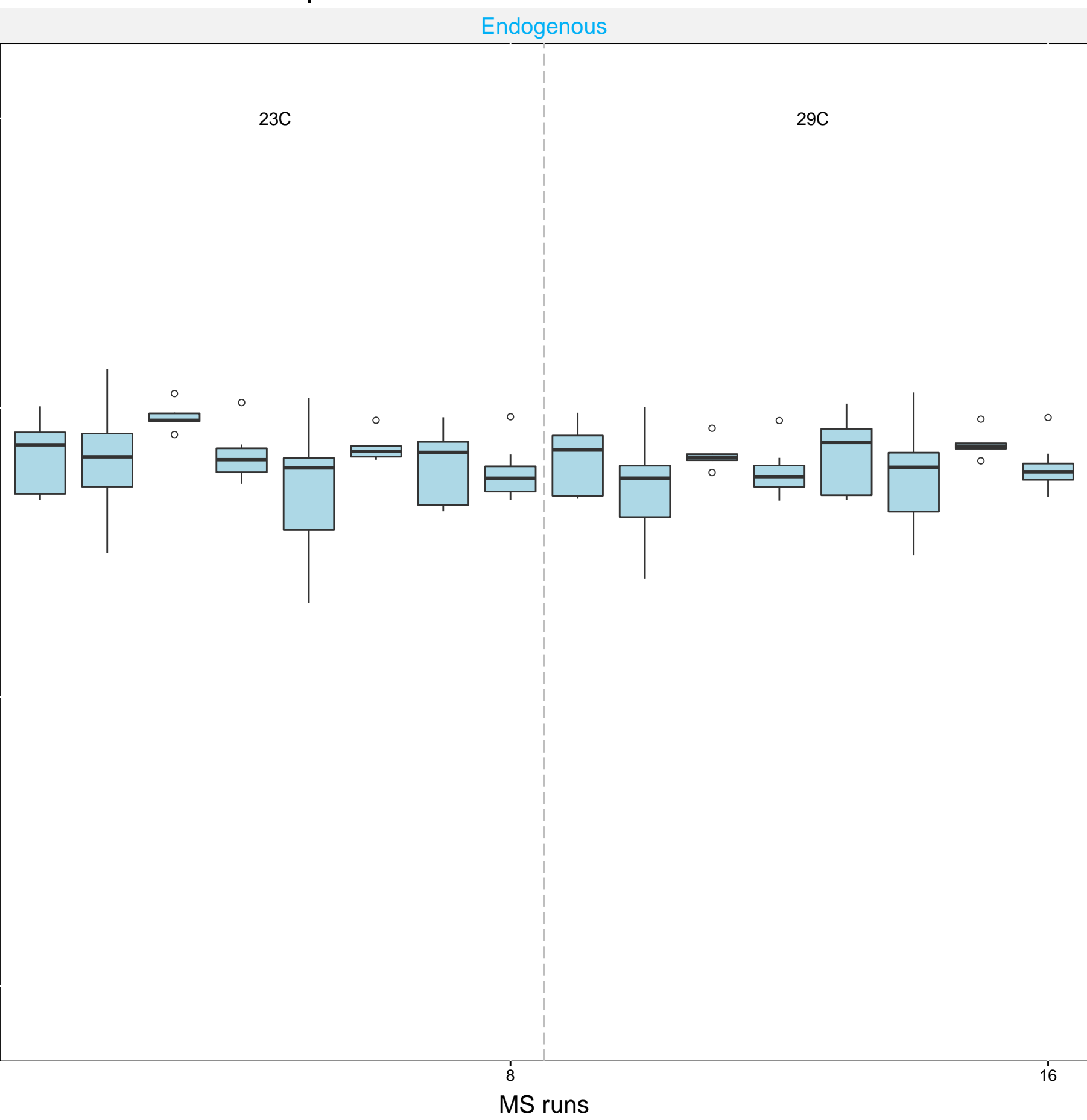




Endogenous







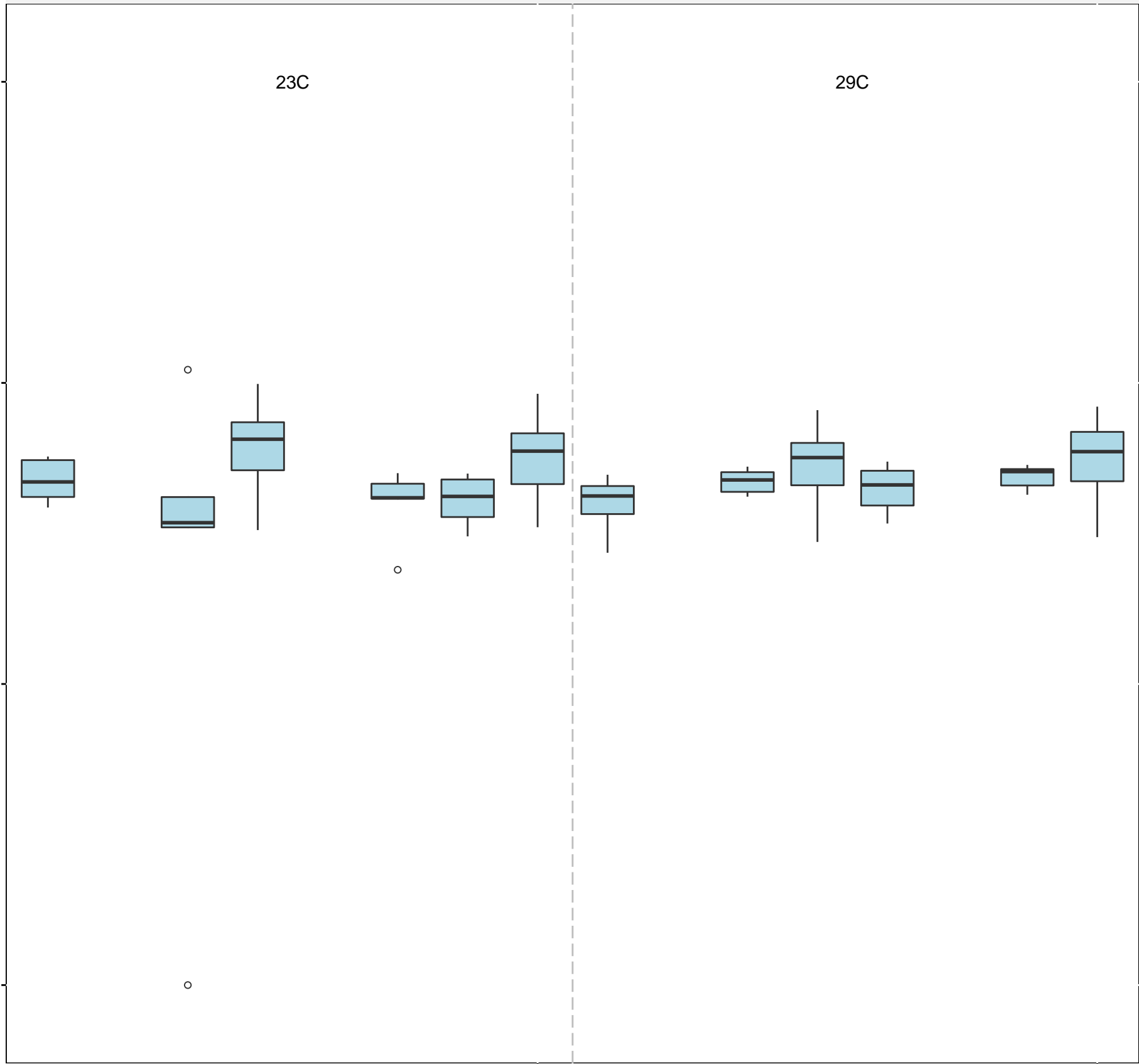
Endogenous

Log2-intensities

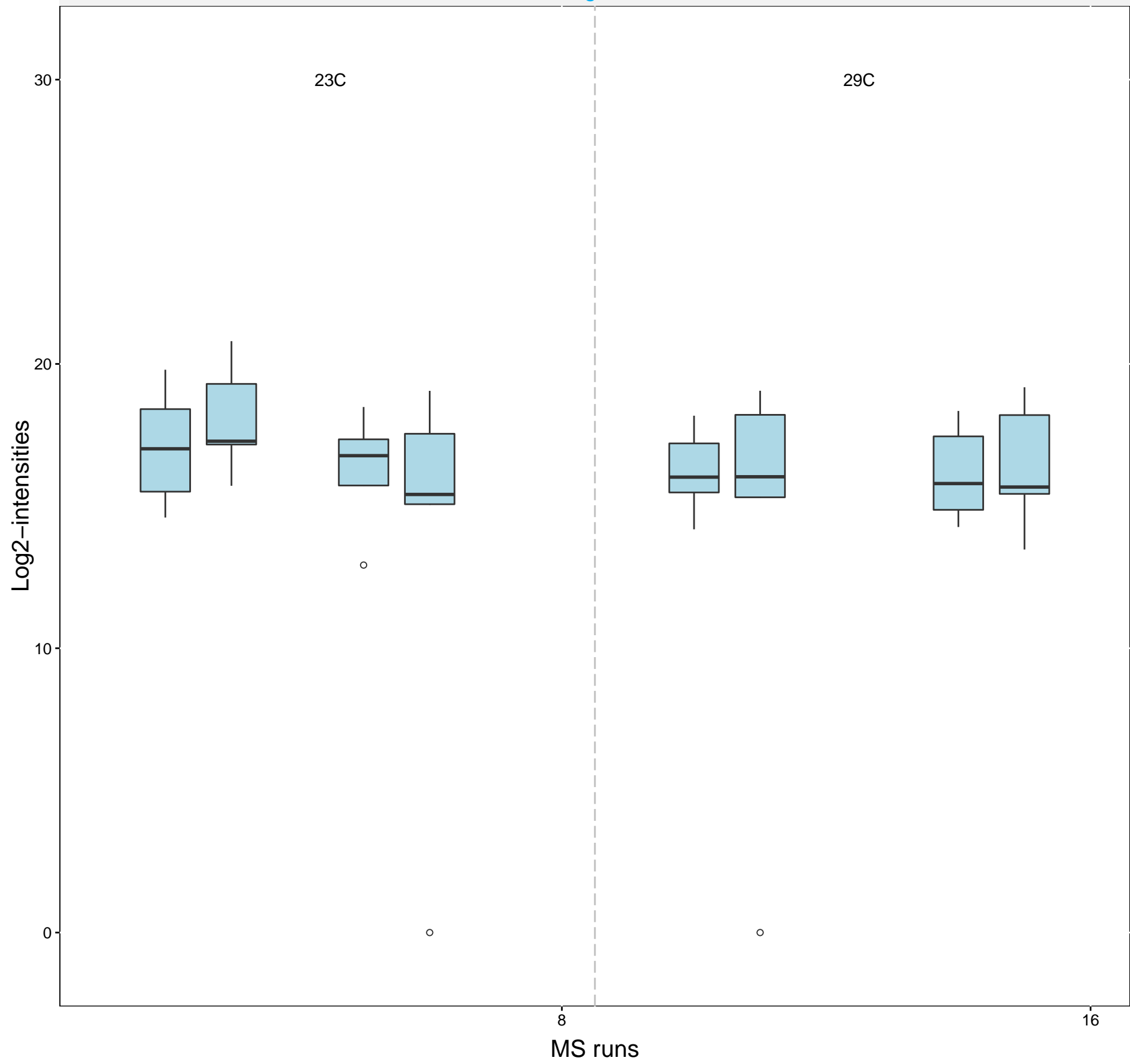
23C

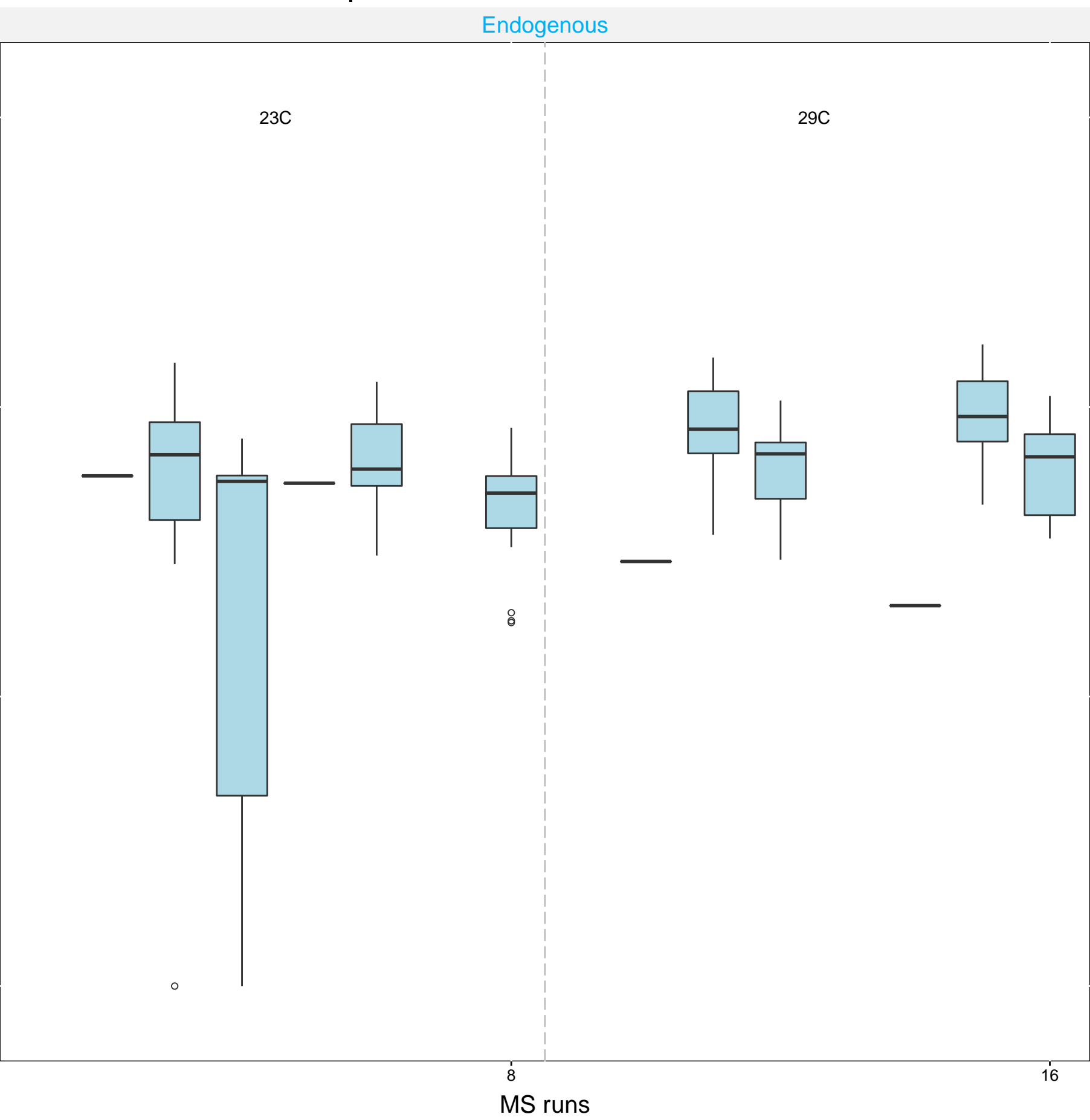
29C

MS runs



Endogenous





Endogenous

Log2-intensities

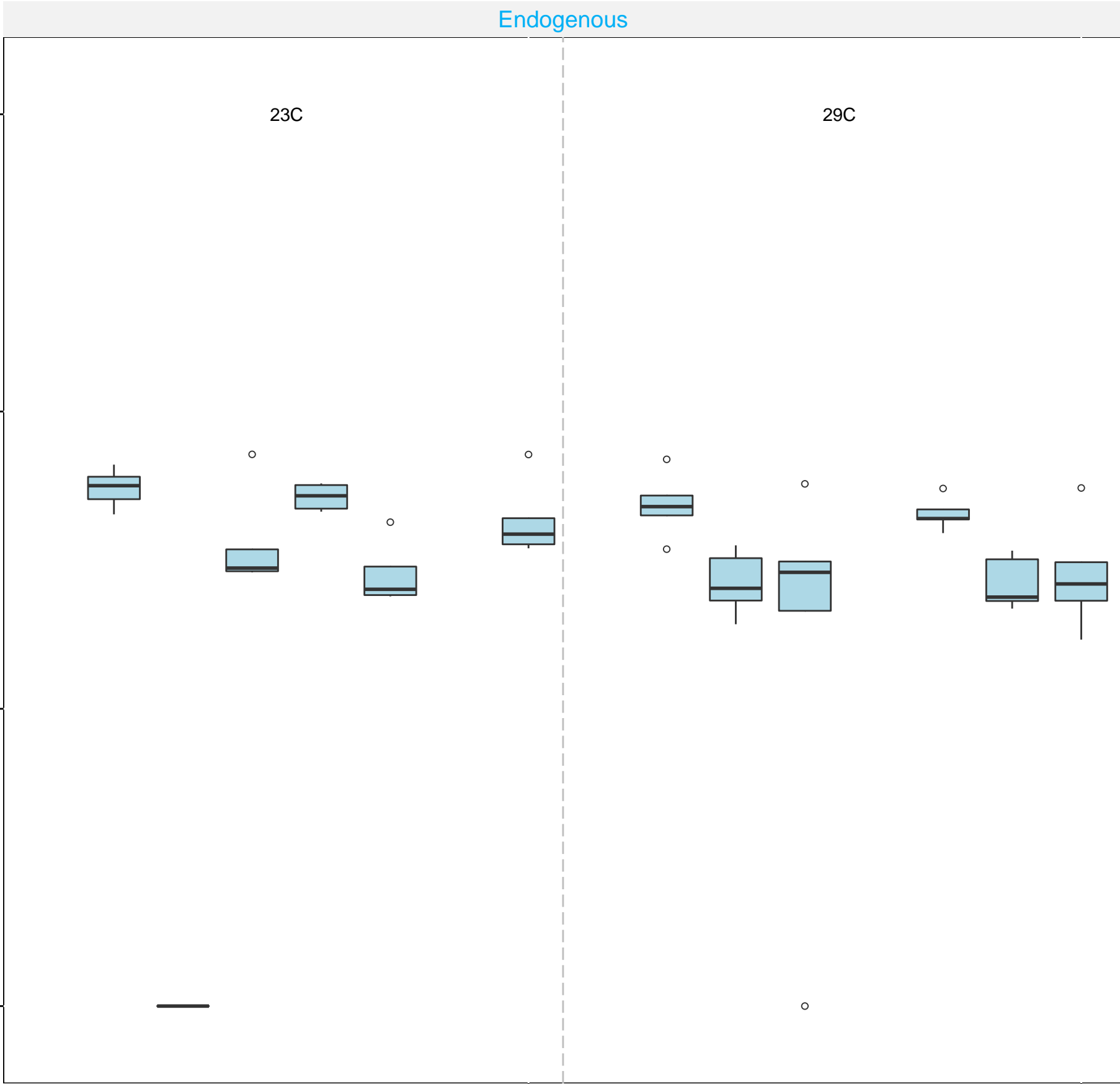
23C

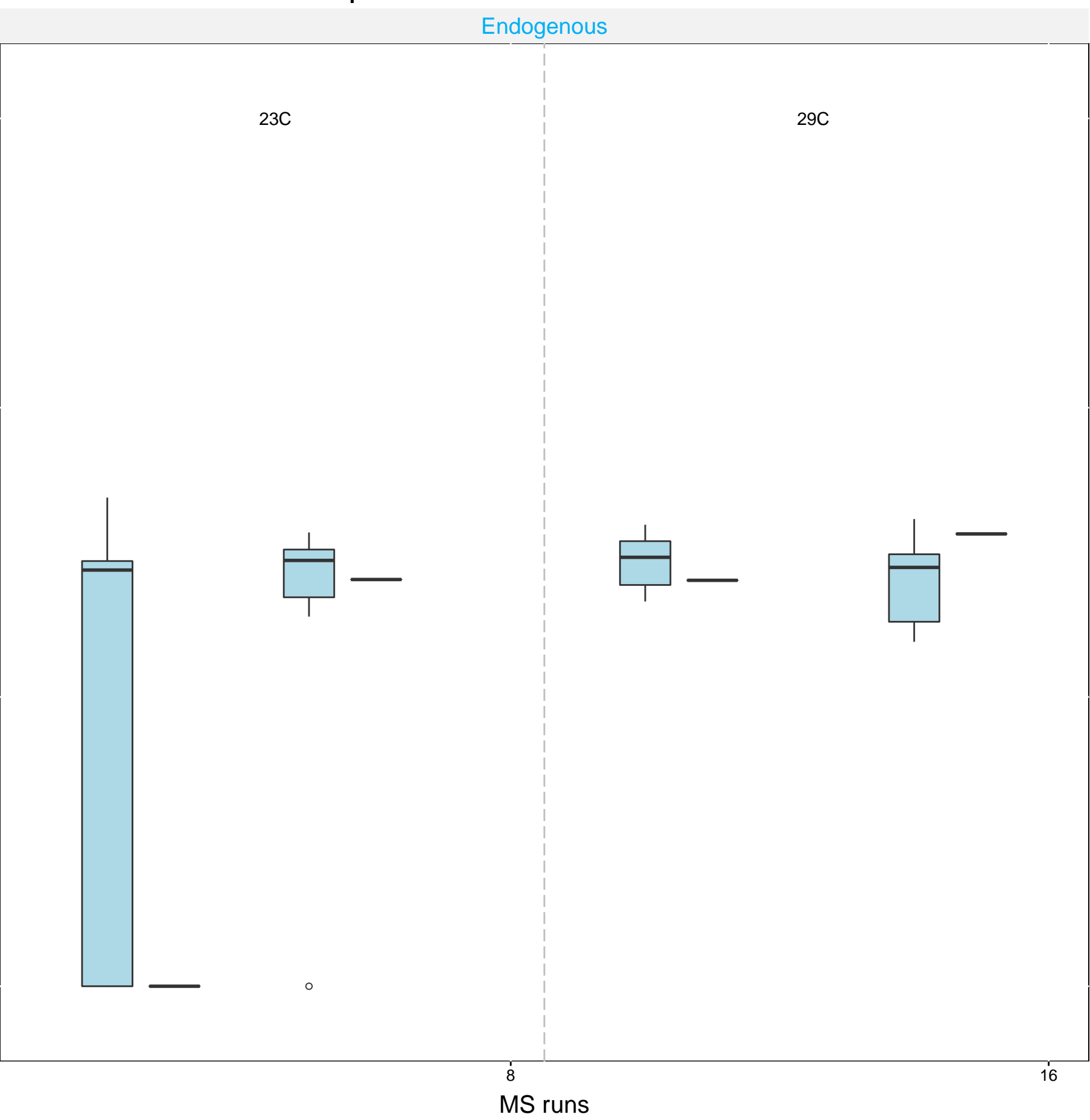
29C

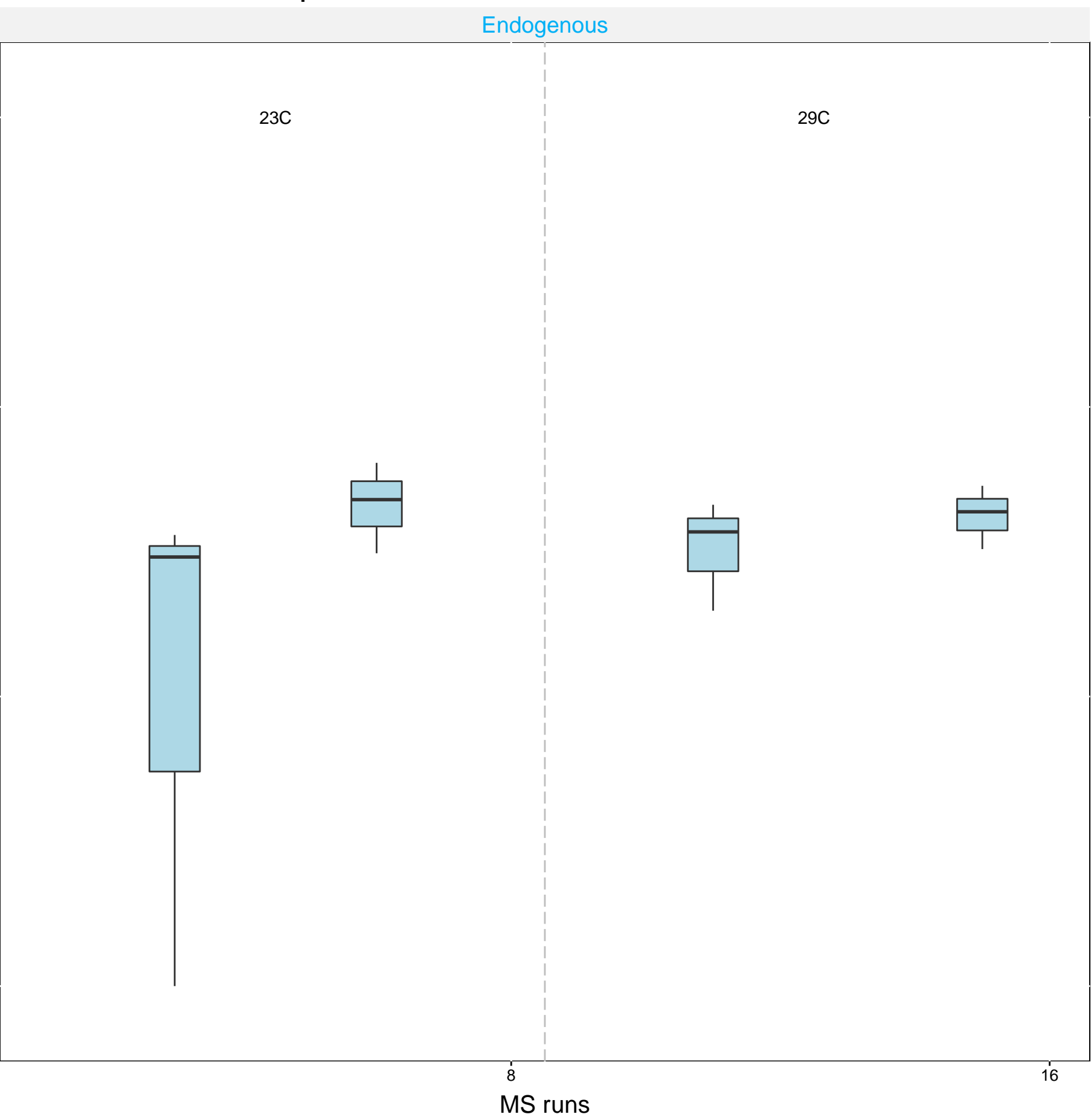
8

16

MS runs







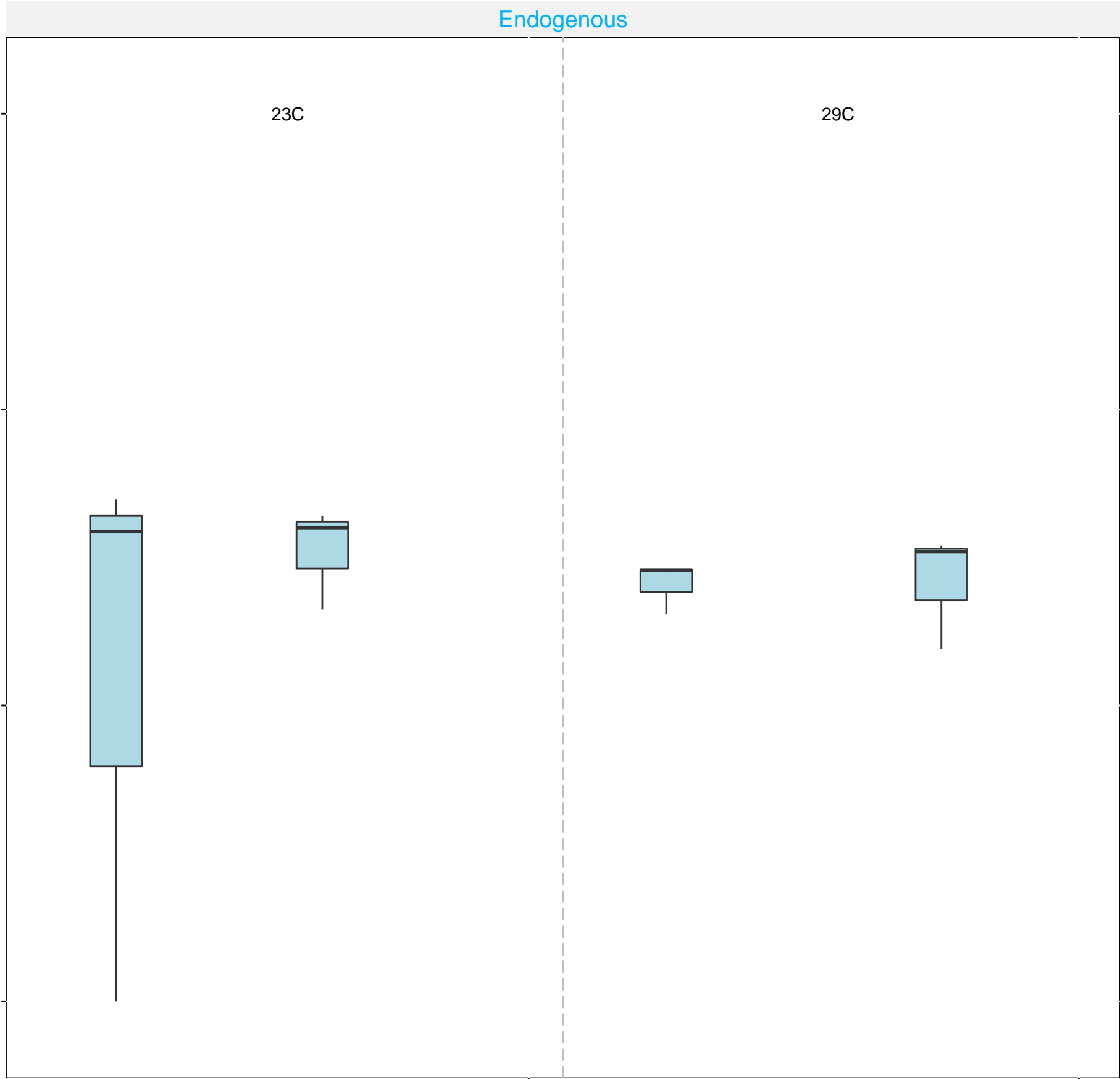
Endogenous

Log2-intensities

23C

29C

MS runs



Endogenous

Log2-intensities

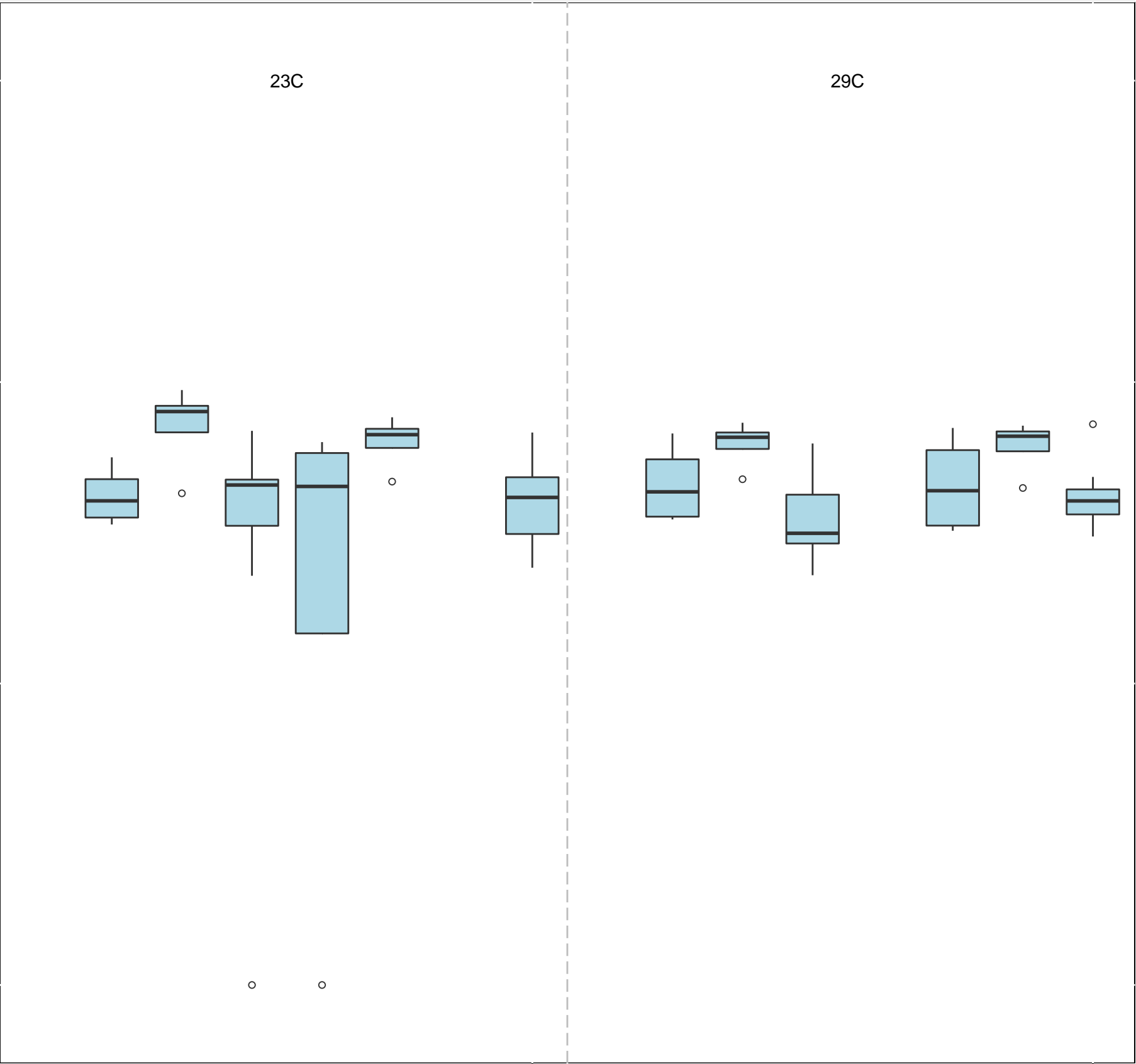
23C

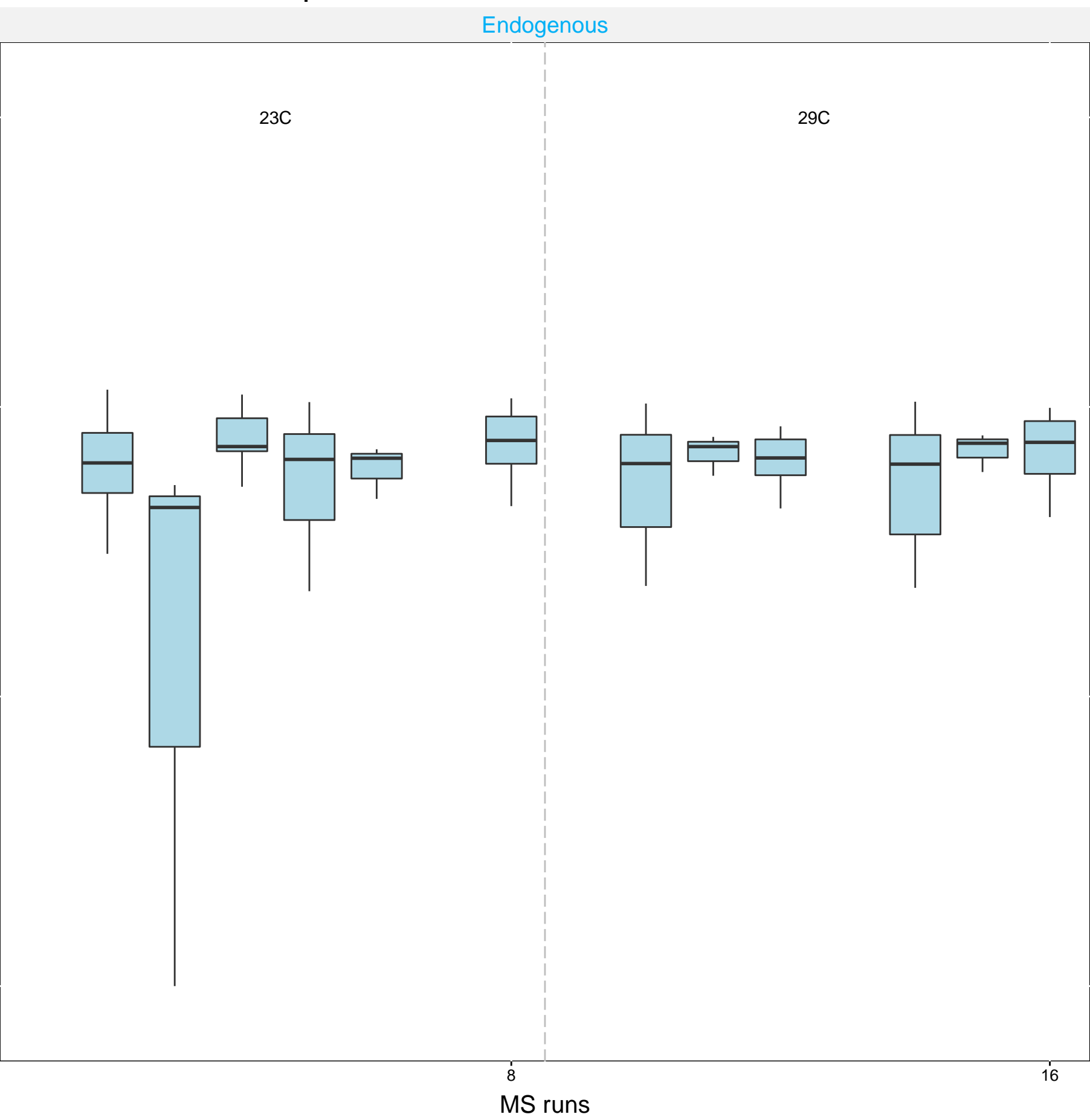
29C

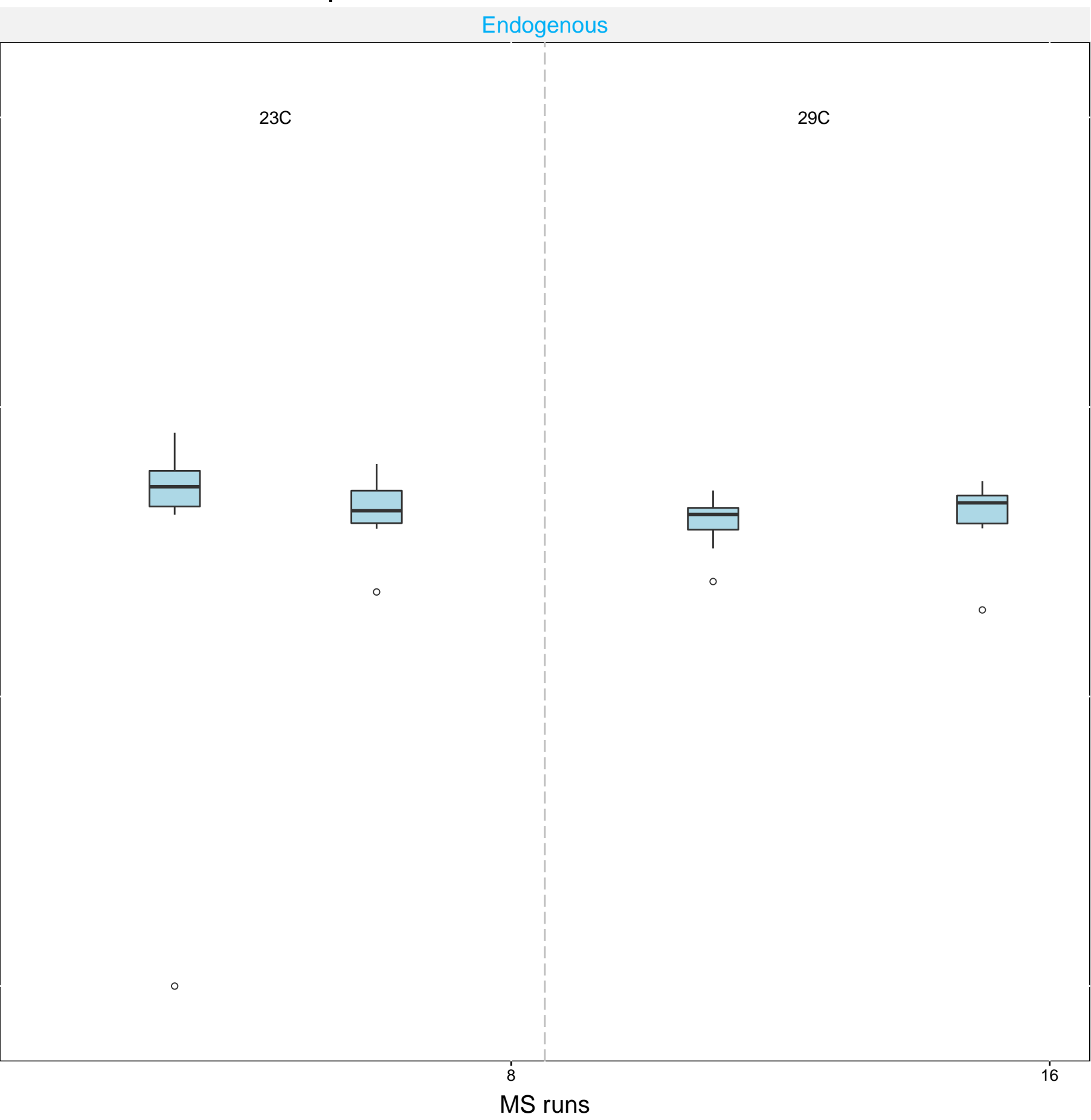
8

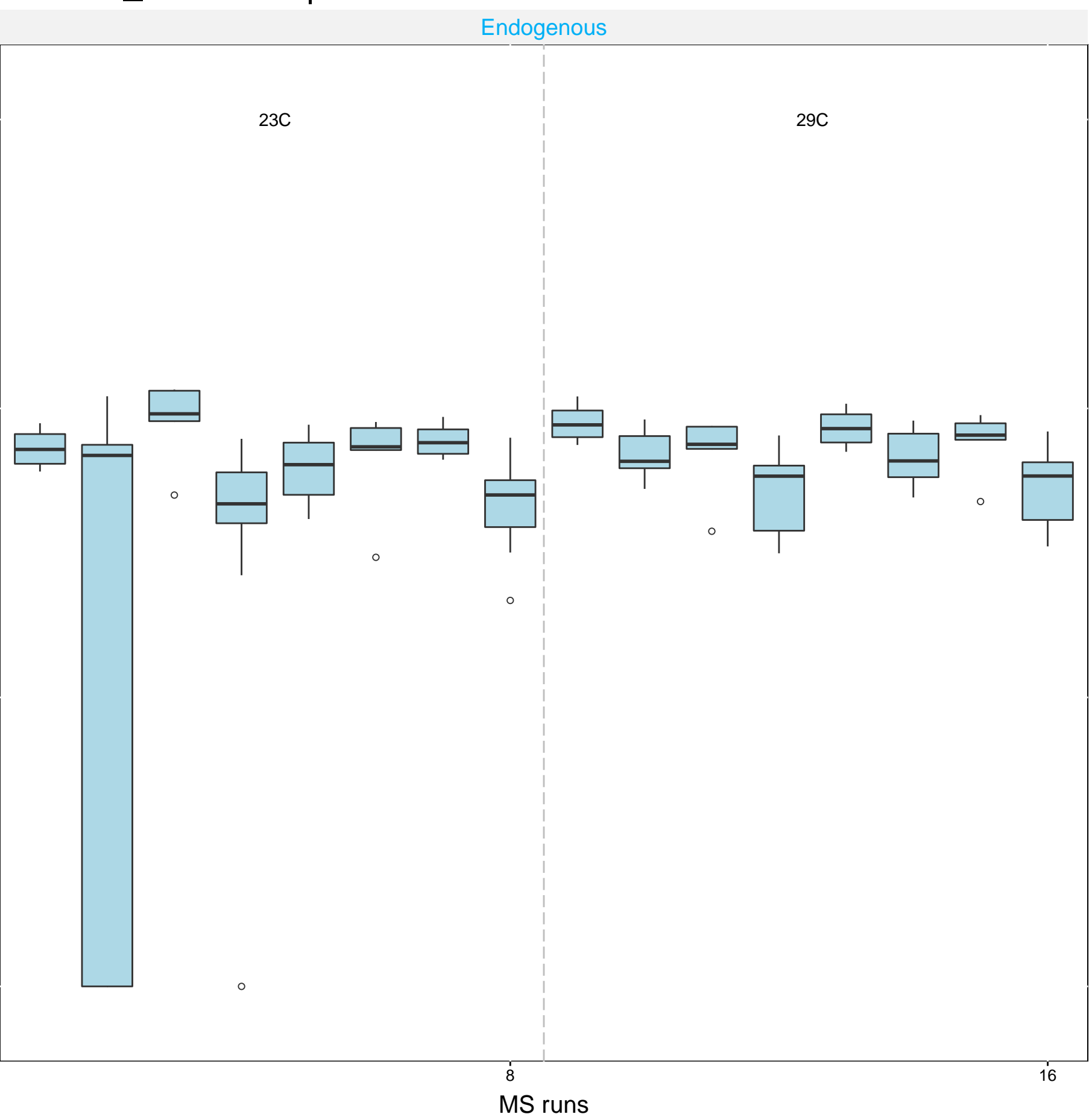
16

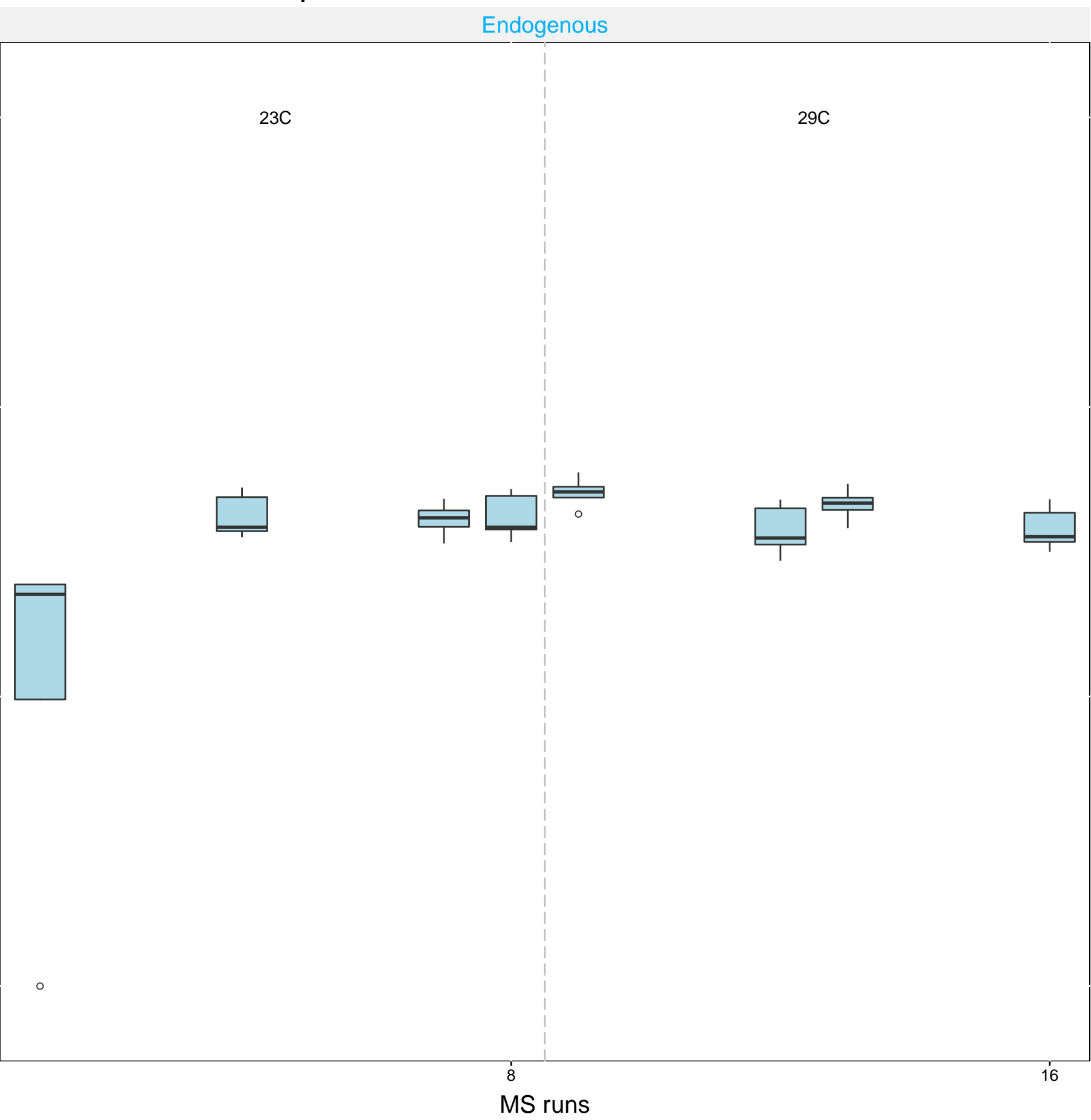
MS runs



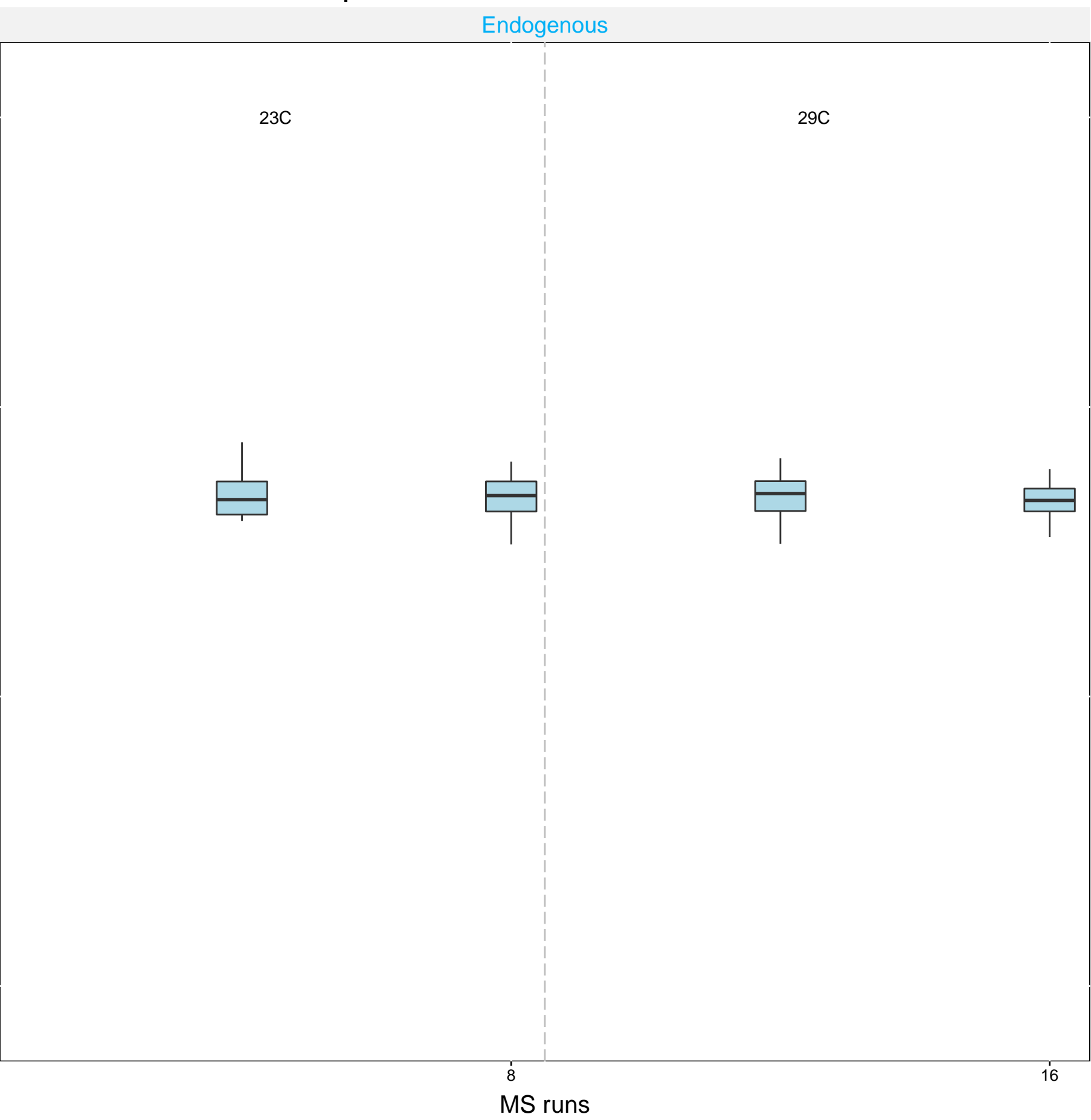


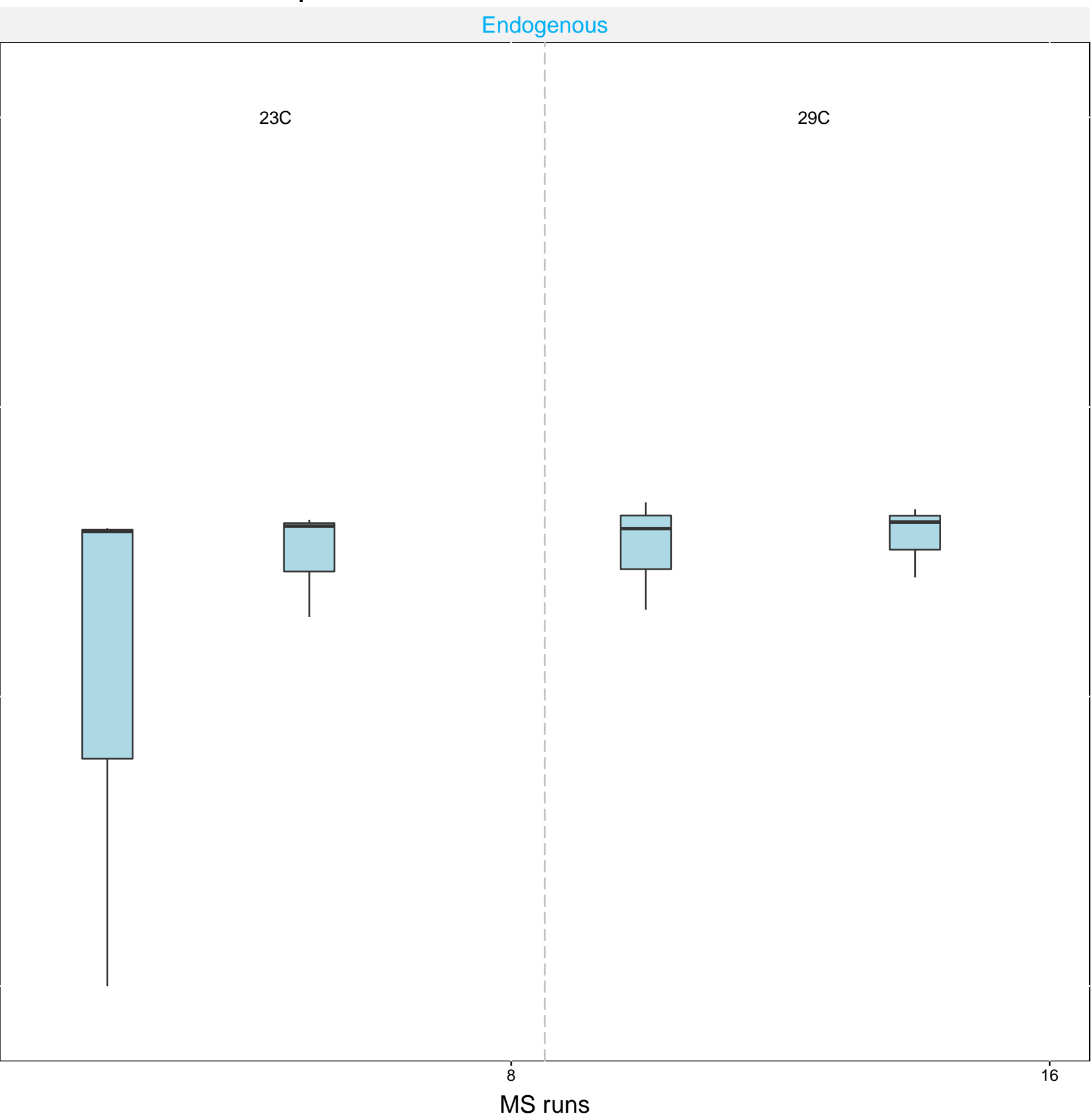


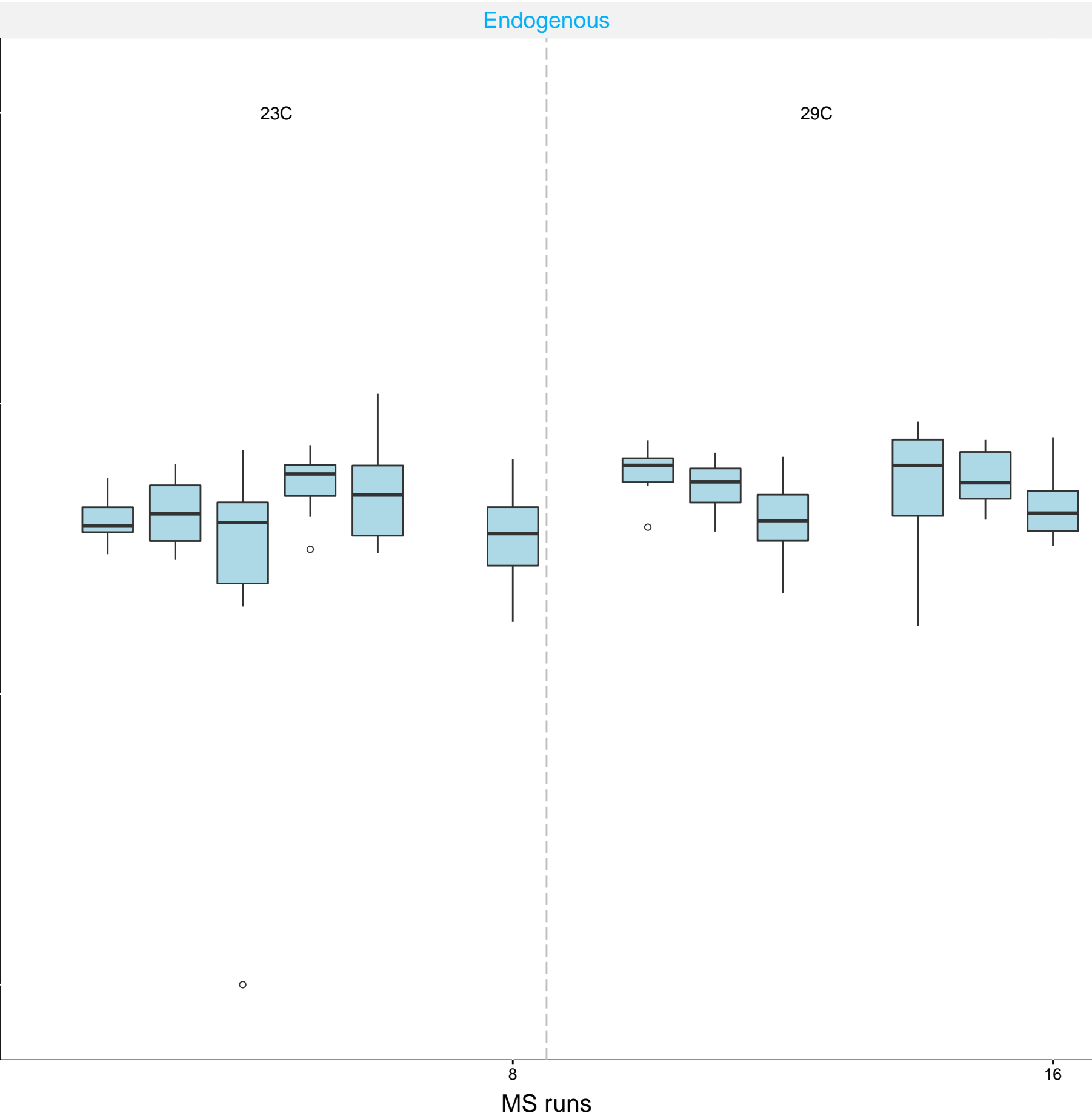




CHOYP_GPX4-A.1.1|m.257







CHOYP_GRK5.1.1|m.6617

Endogenous

Log2-intensities

23C

29C

MS runs

16

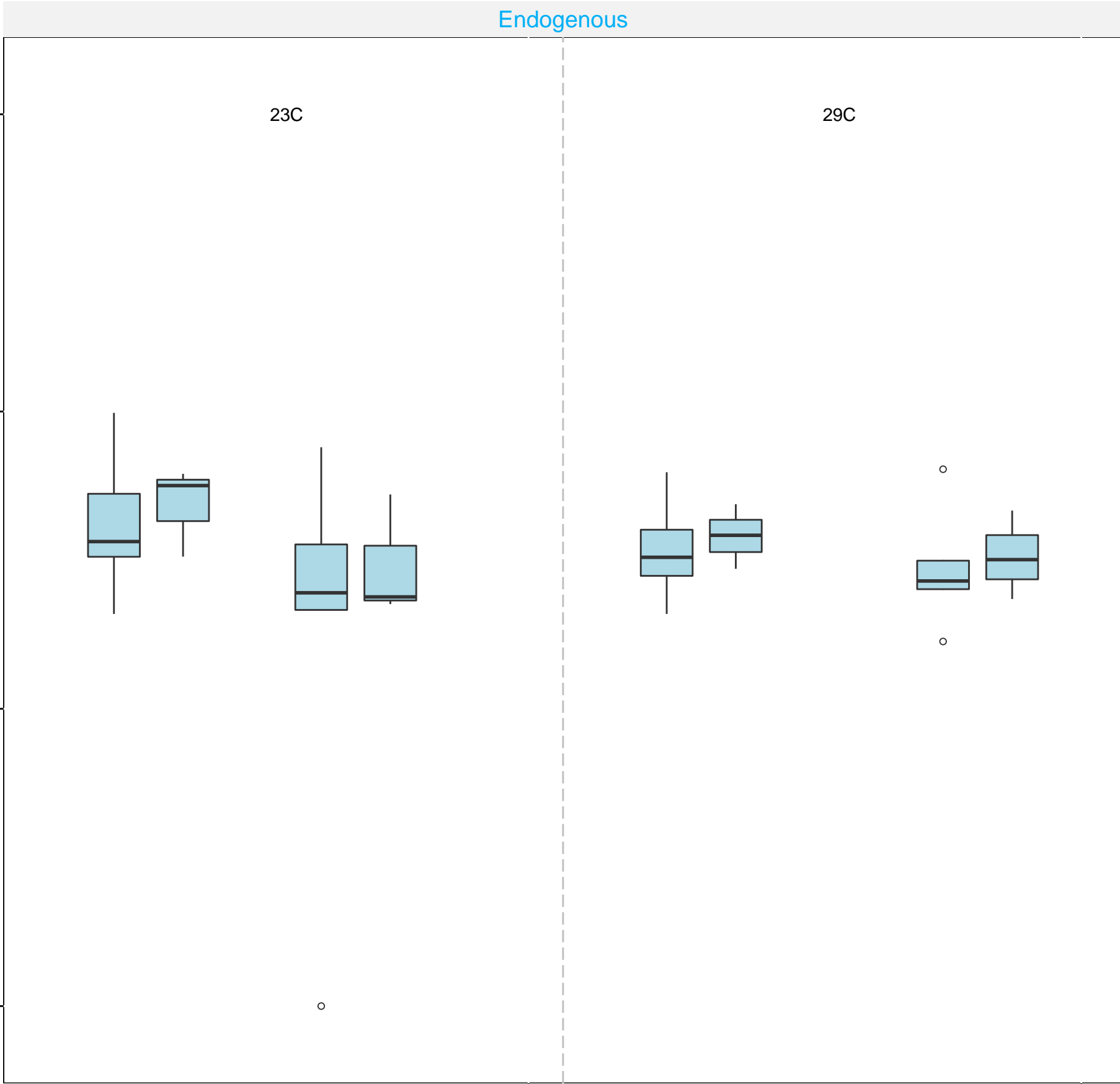
30

20

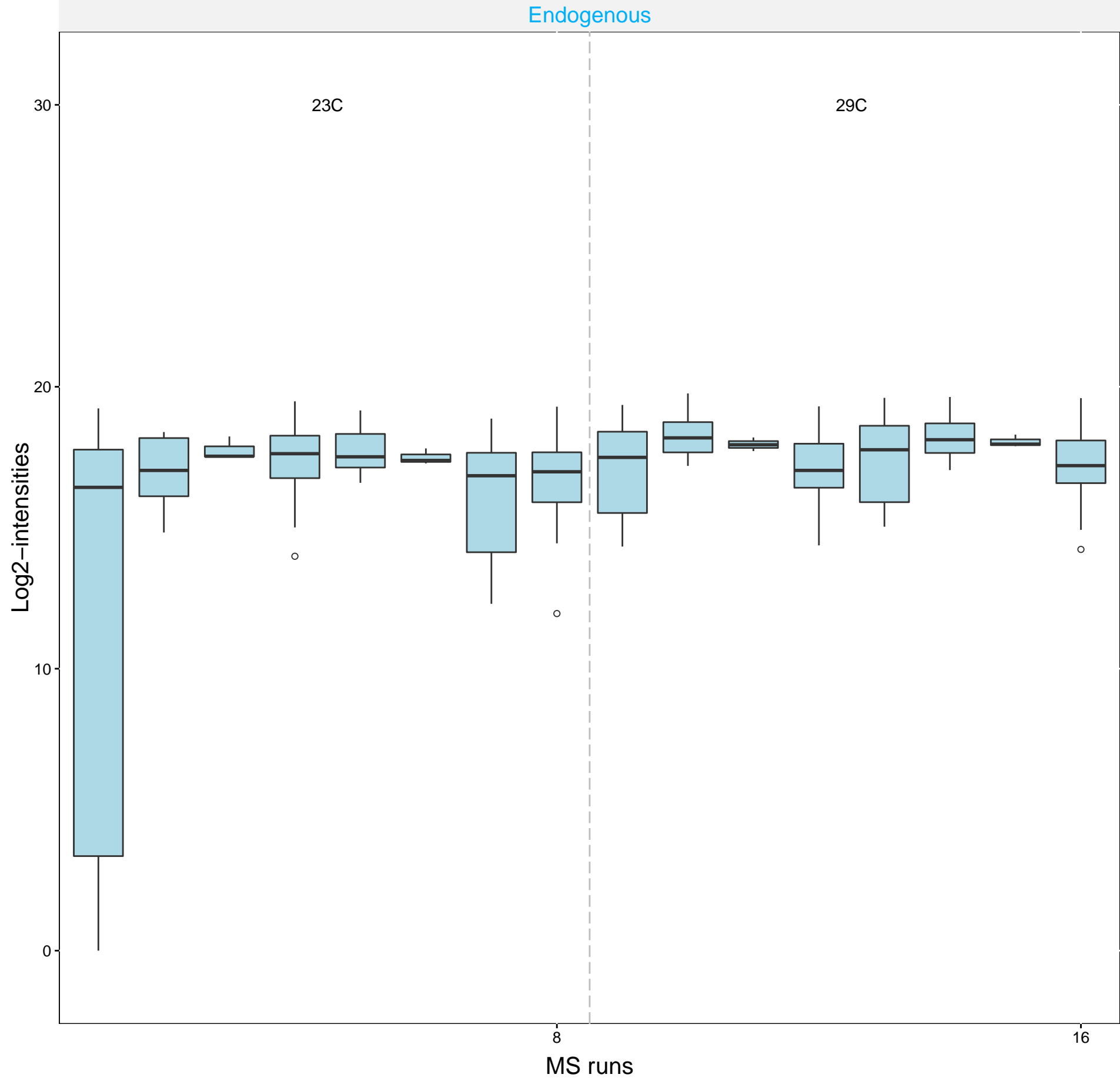
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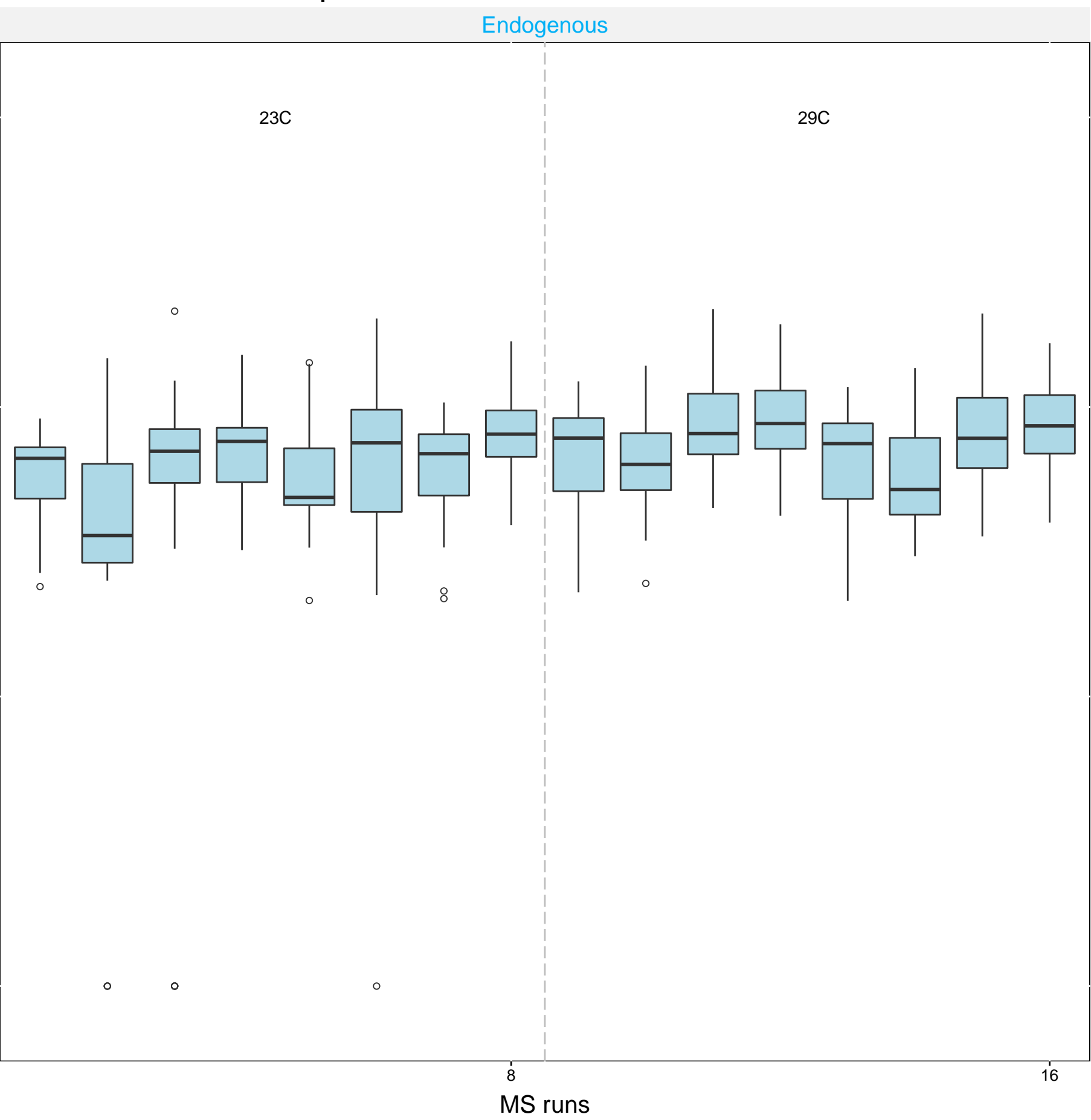
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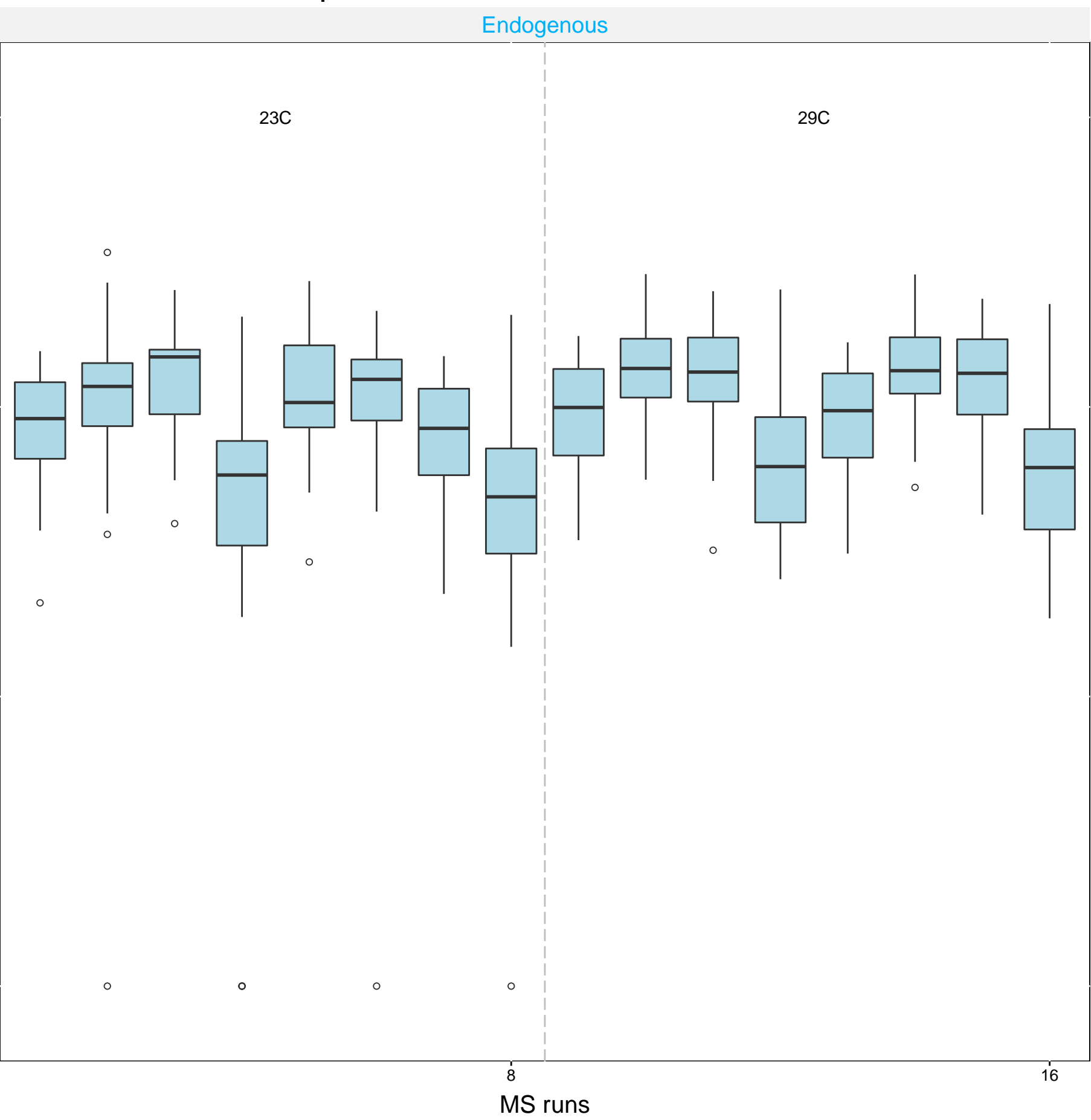
8



Endogenous







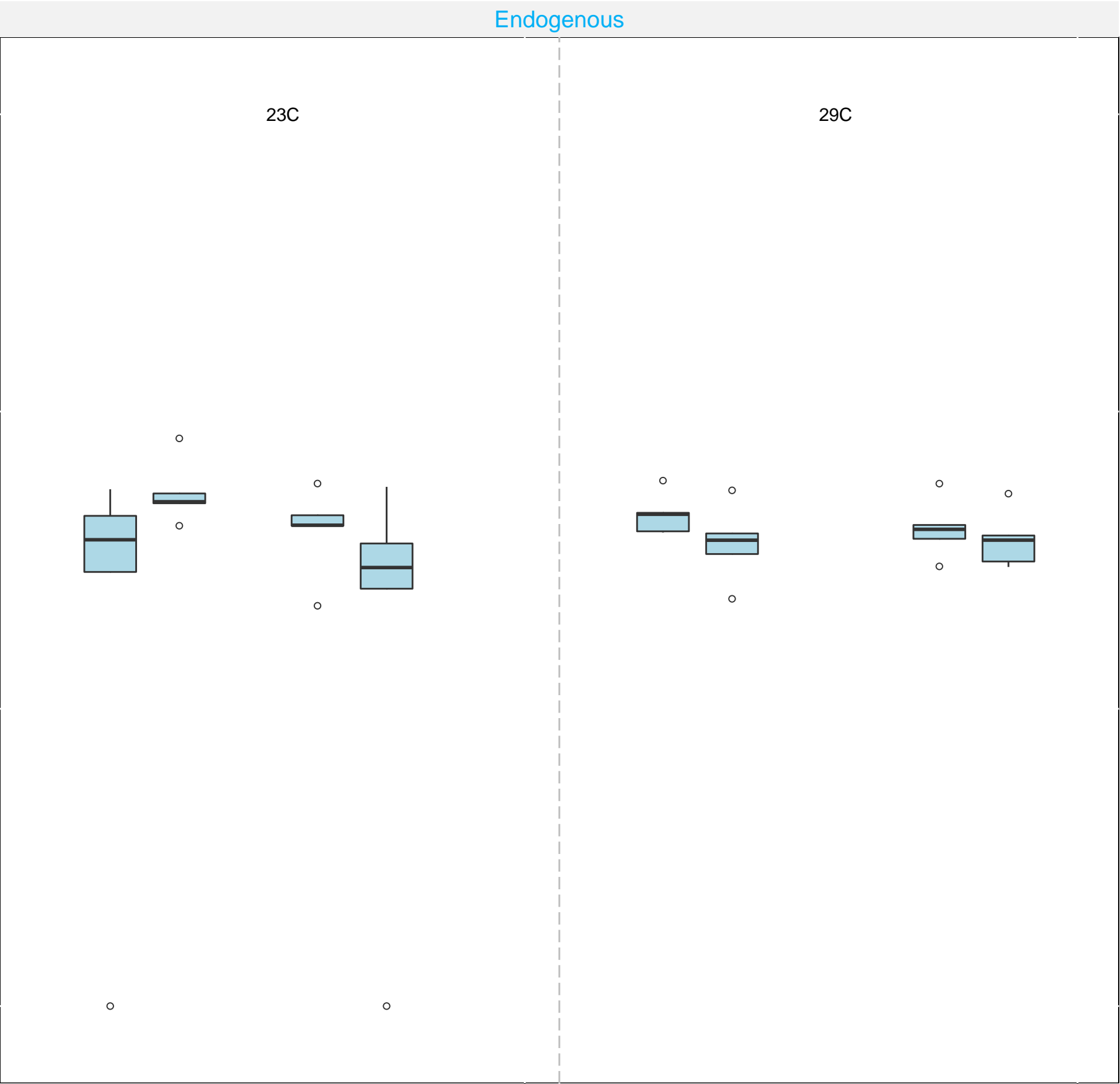
Endogenous

23C

29C

Log2-intensities

MS runs



Endogenous

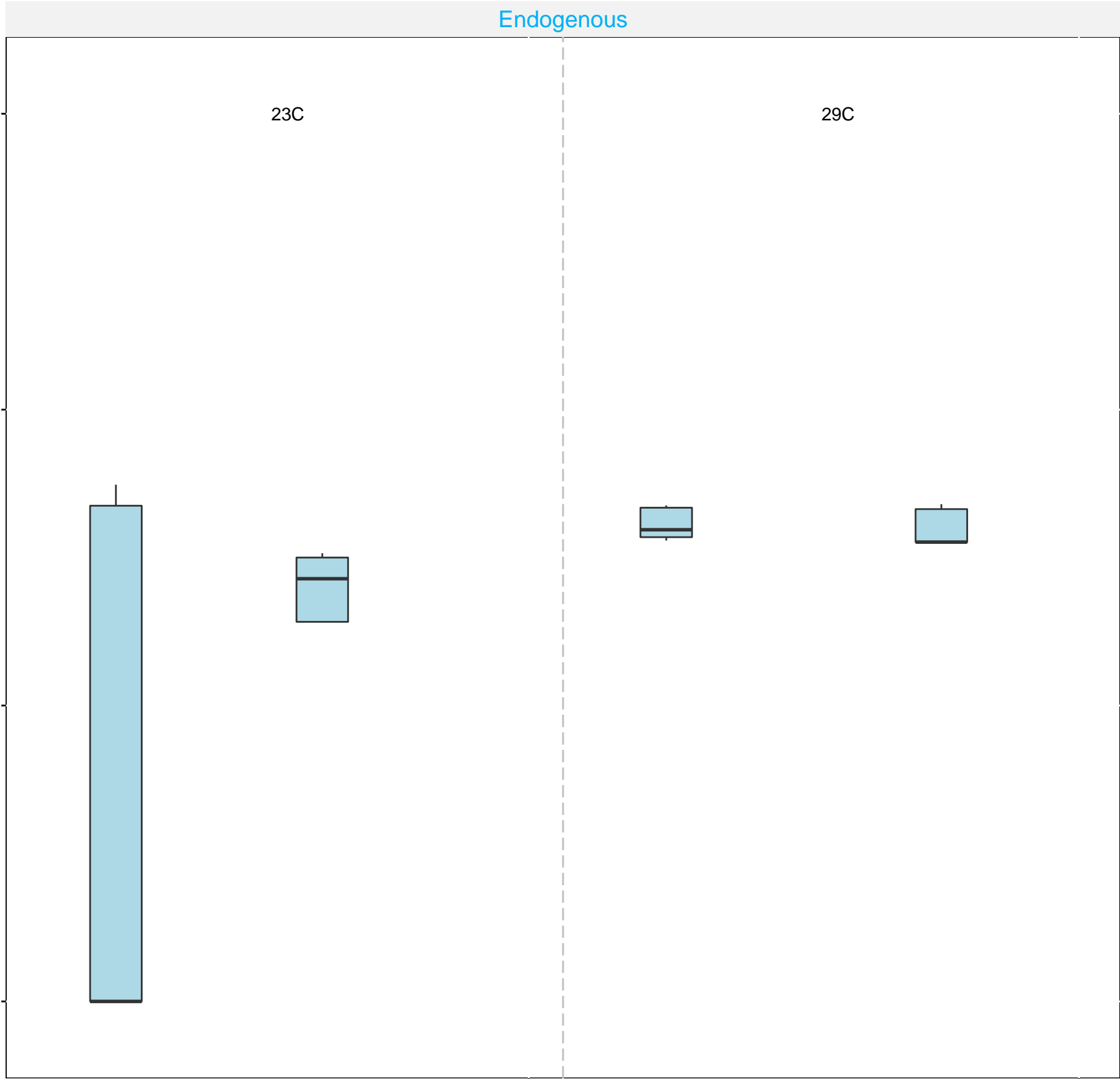
Log2-intensities

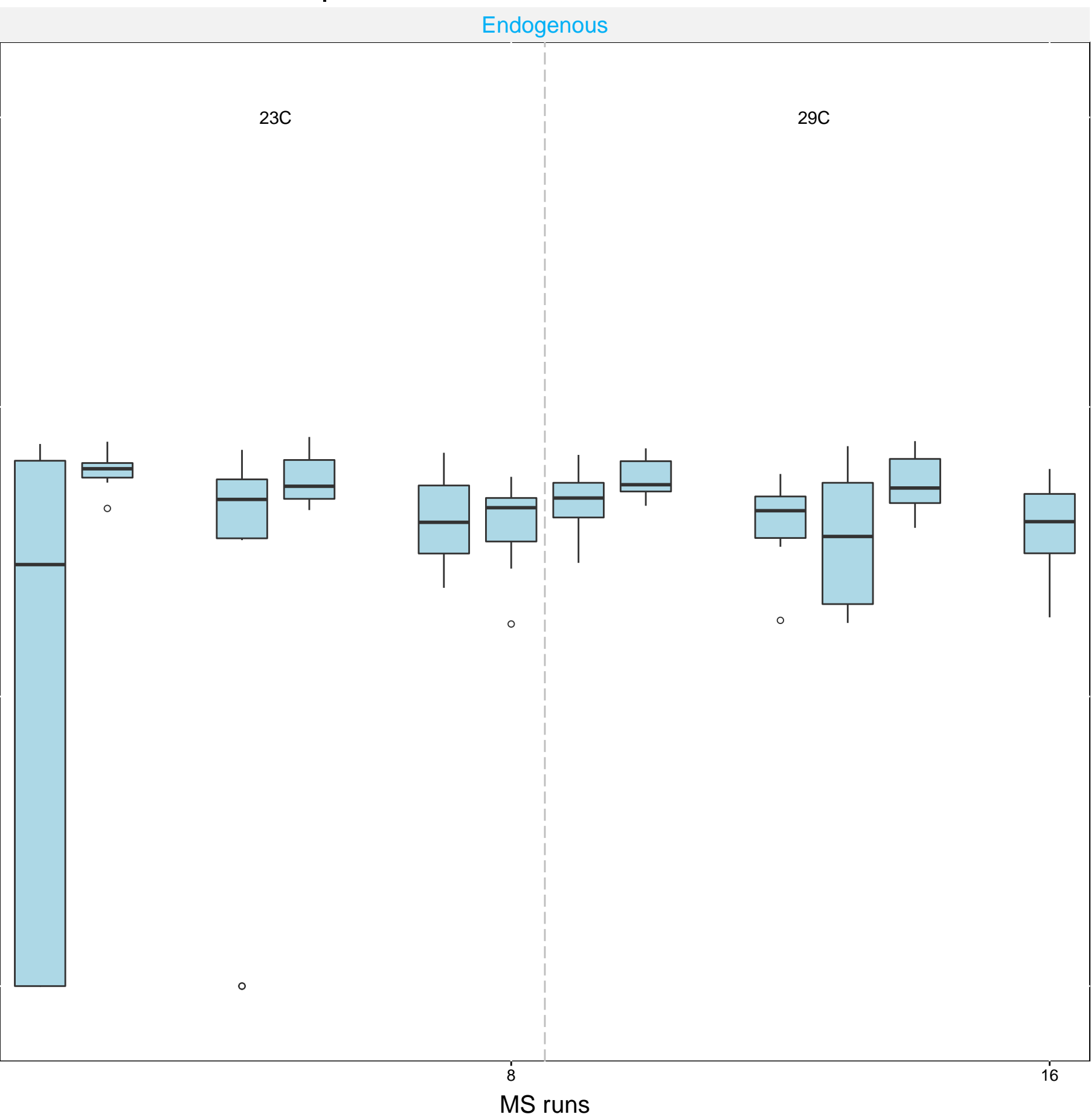
23C

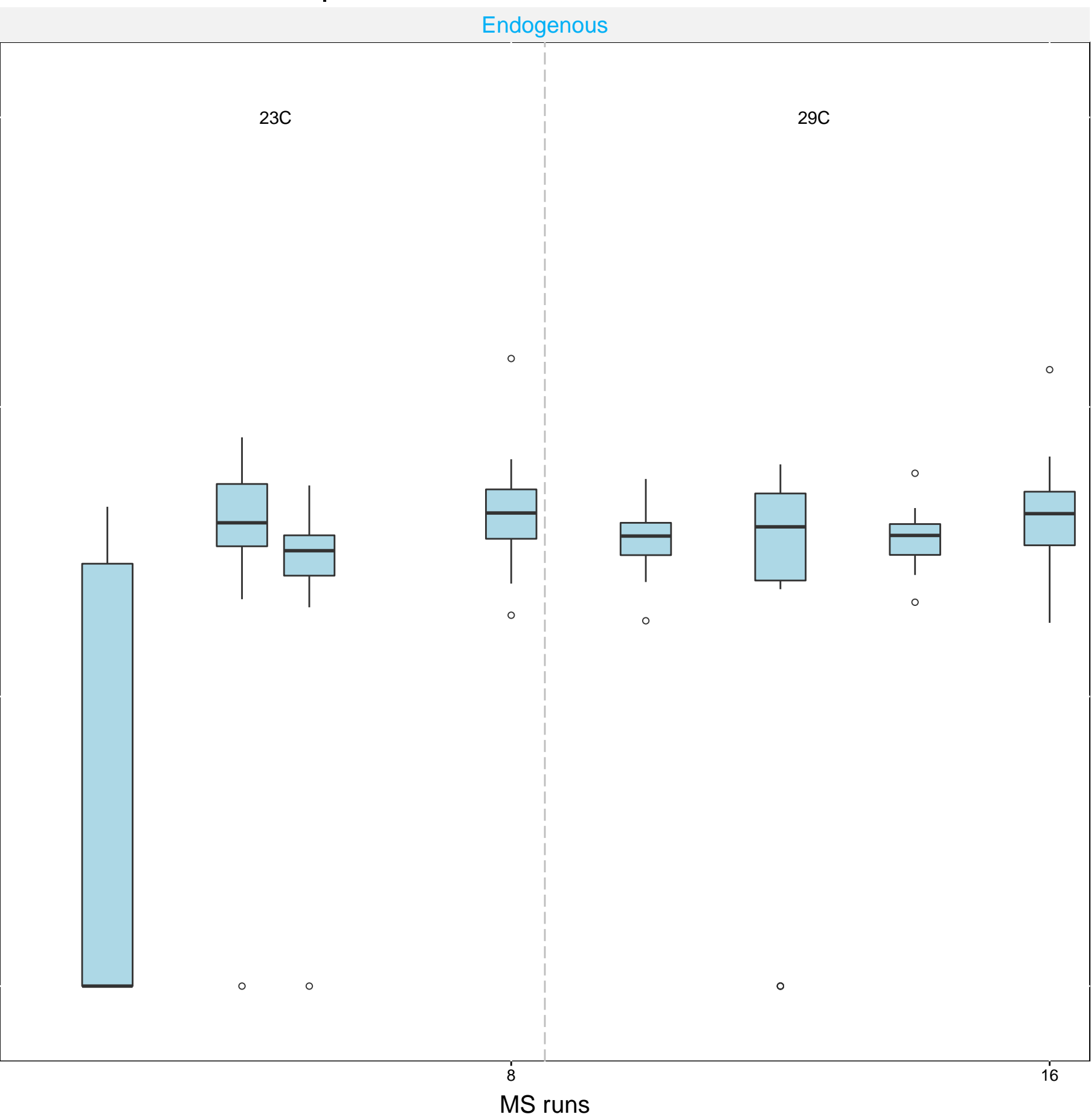
29C

MS runs

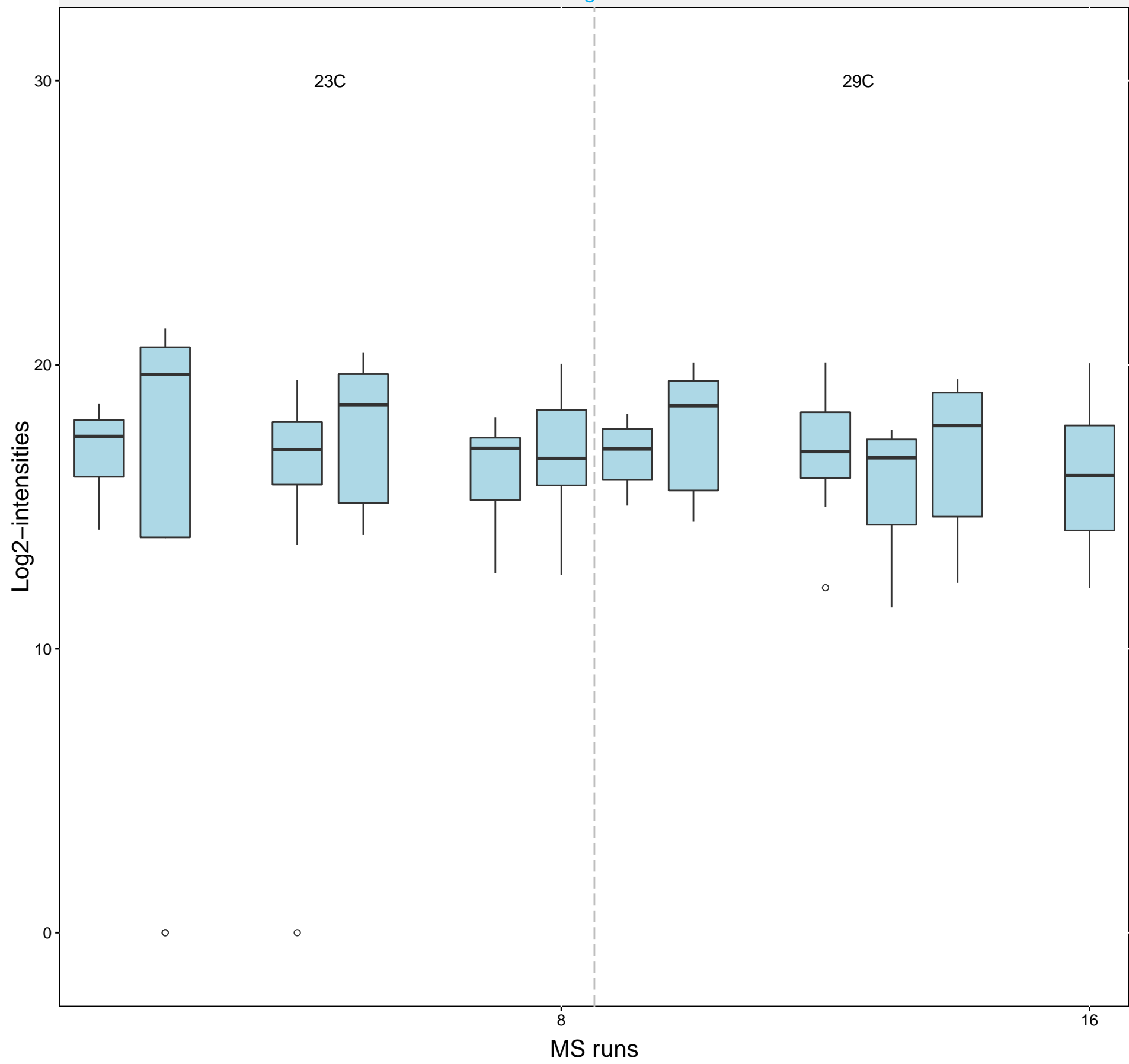
16

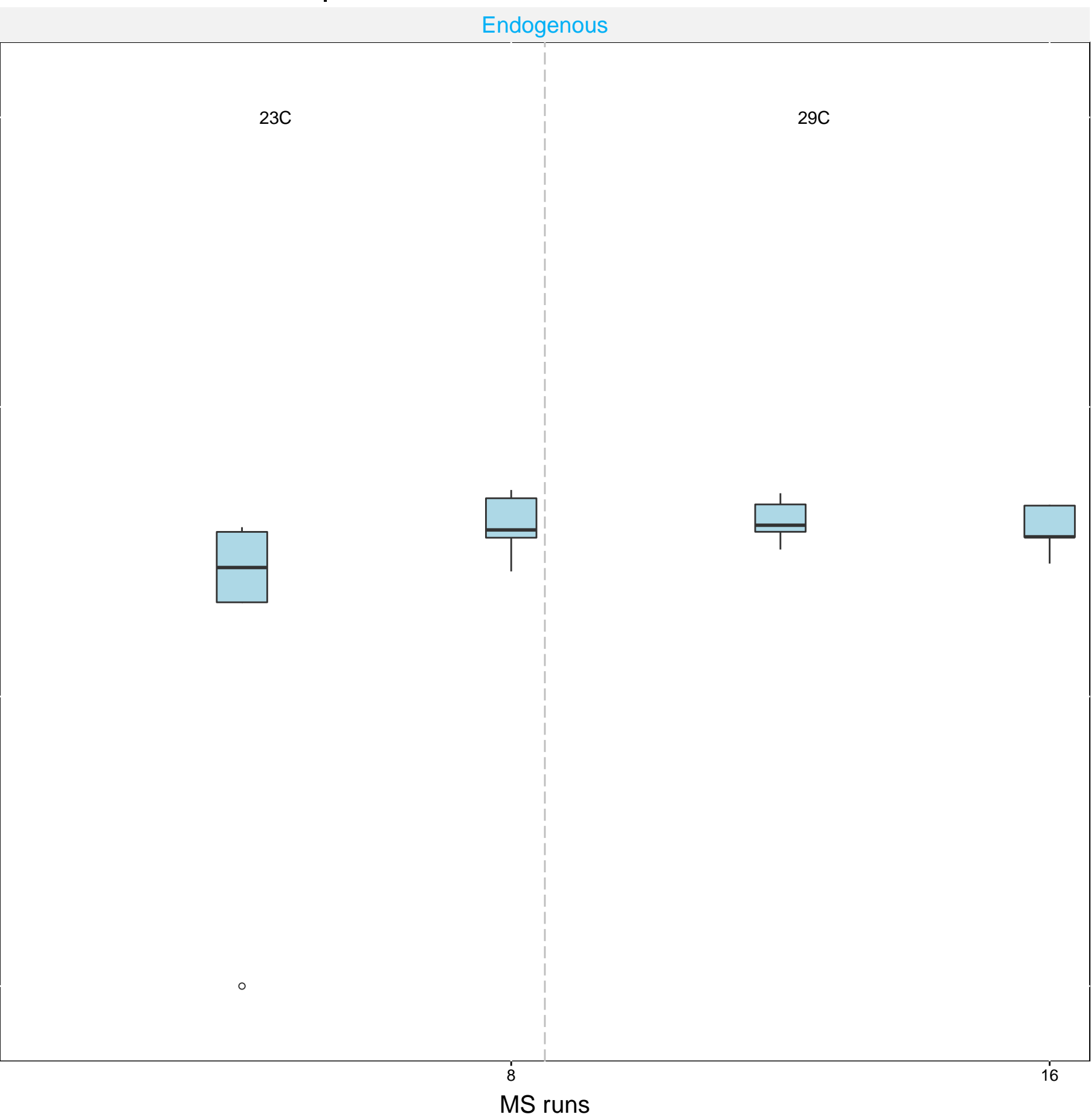


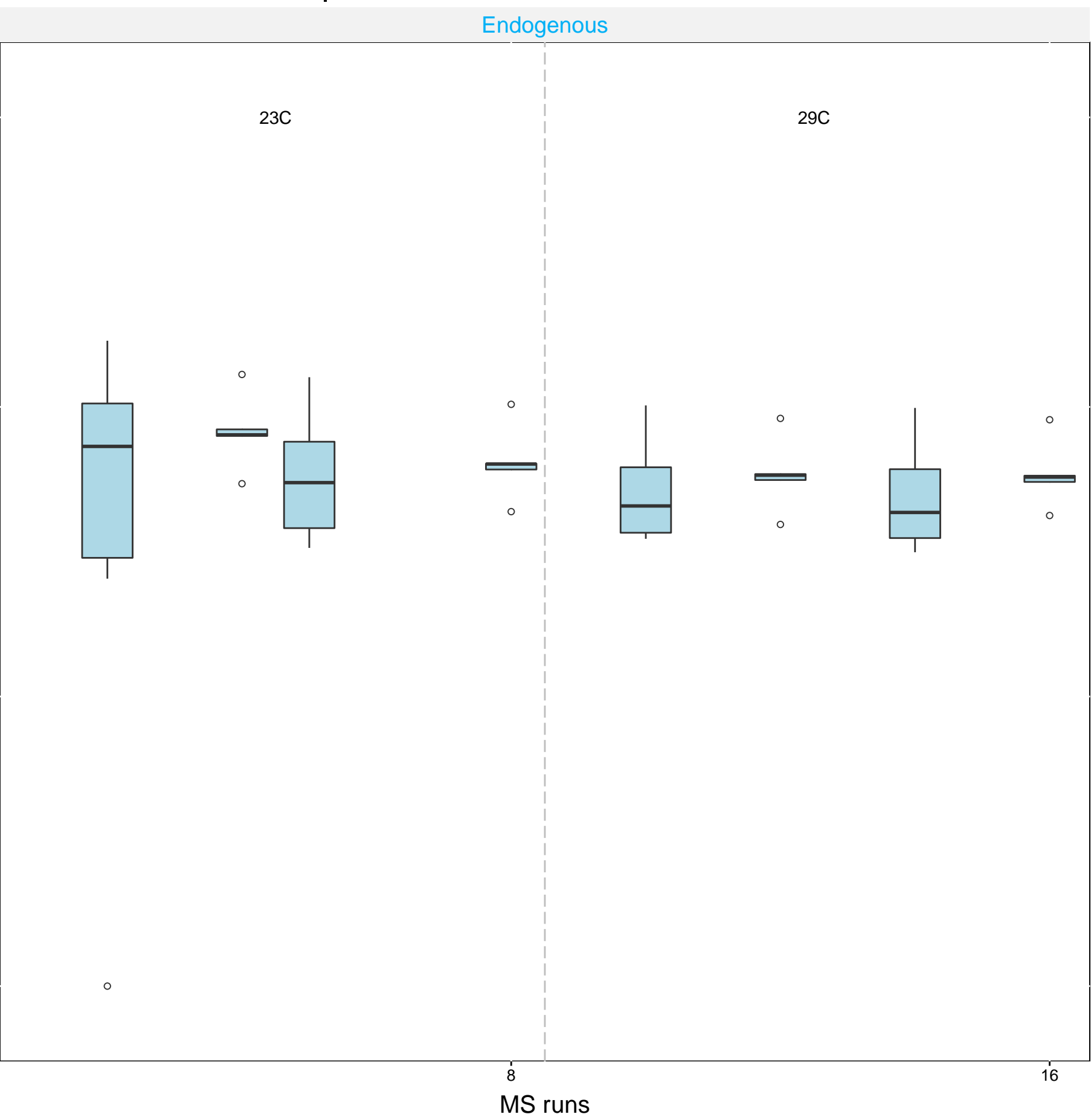




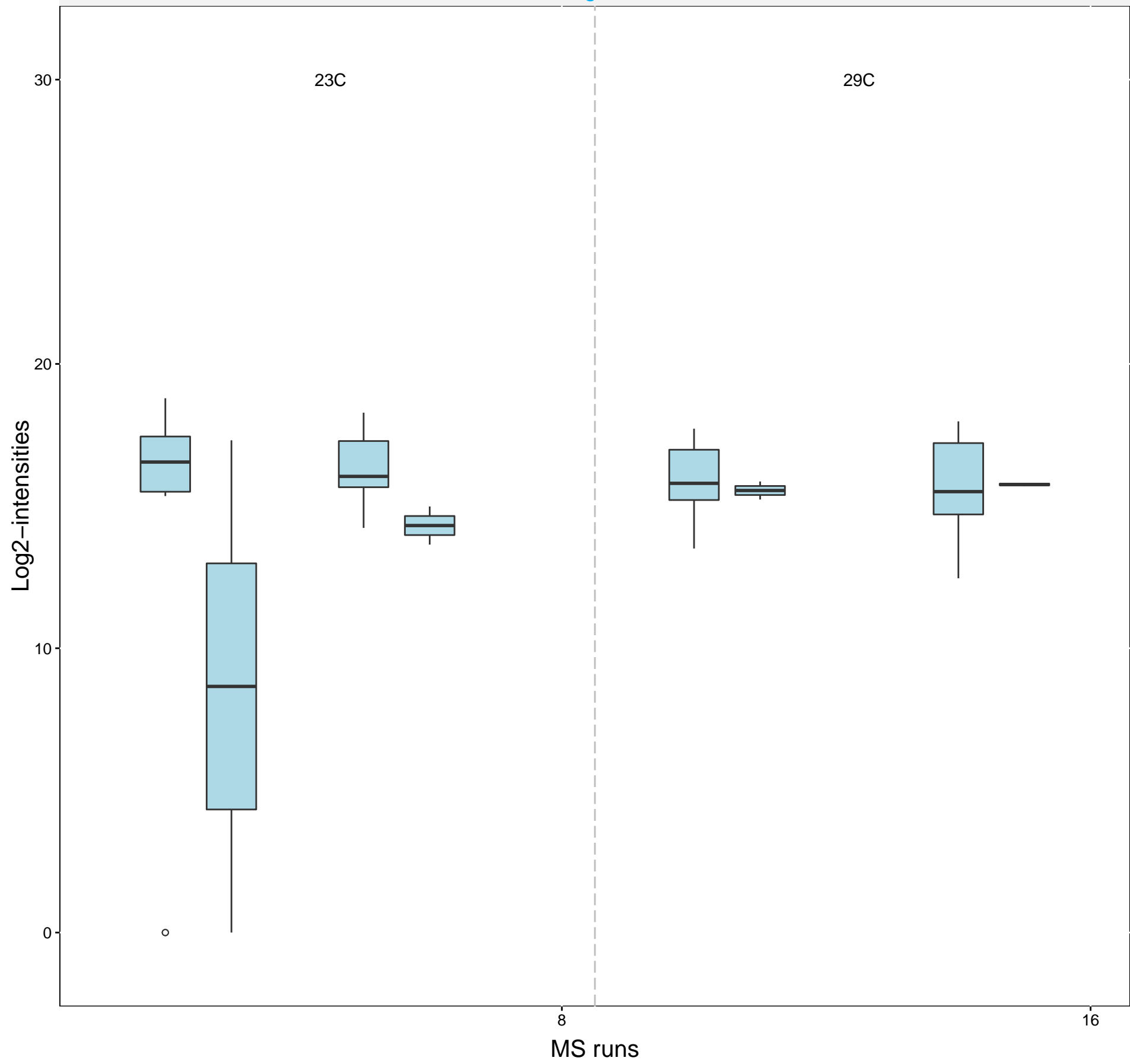
Endogenous

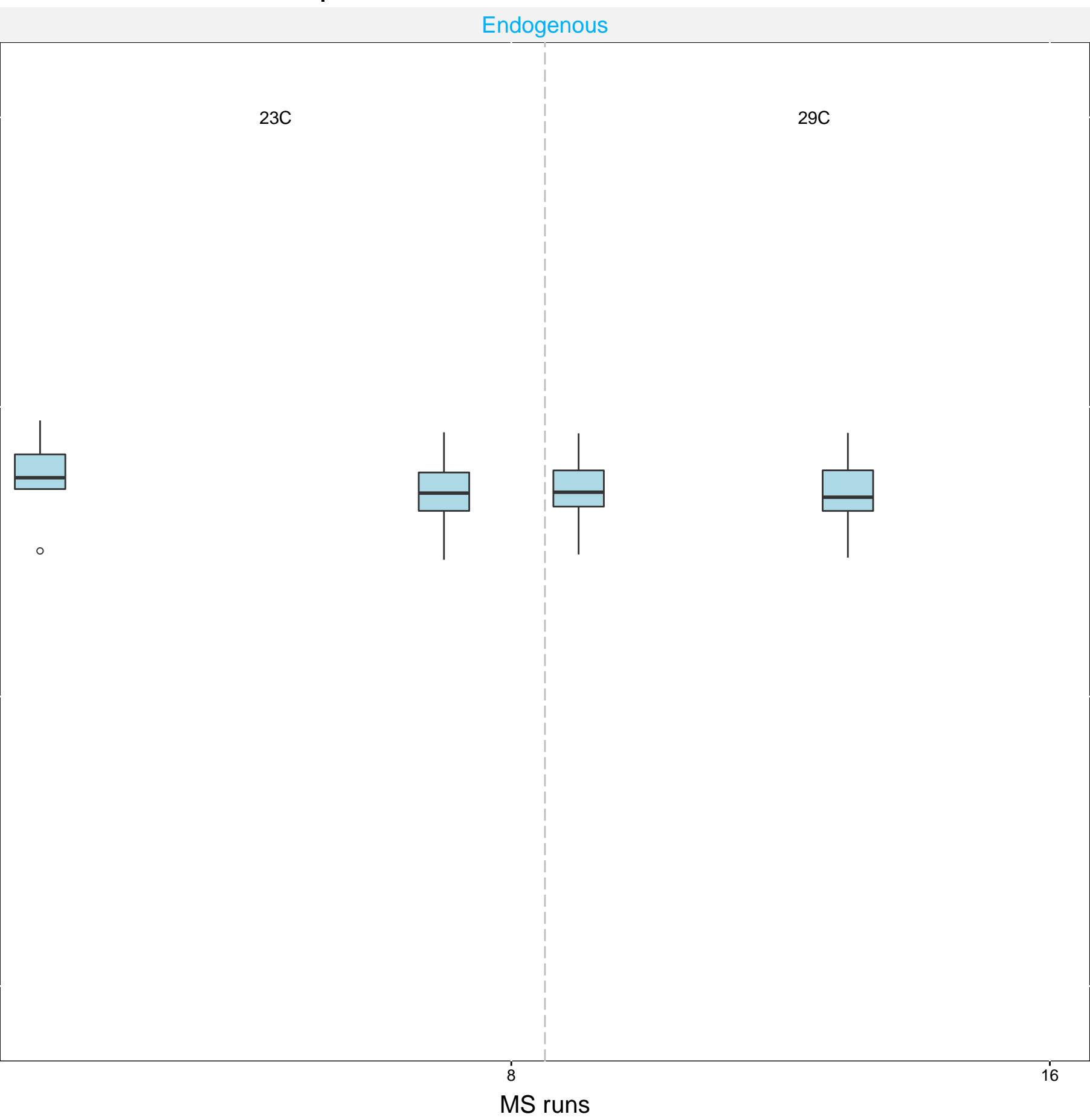


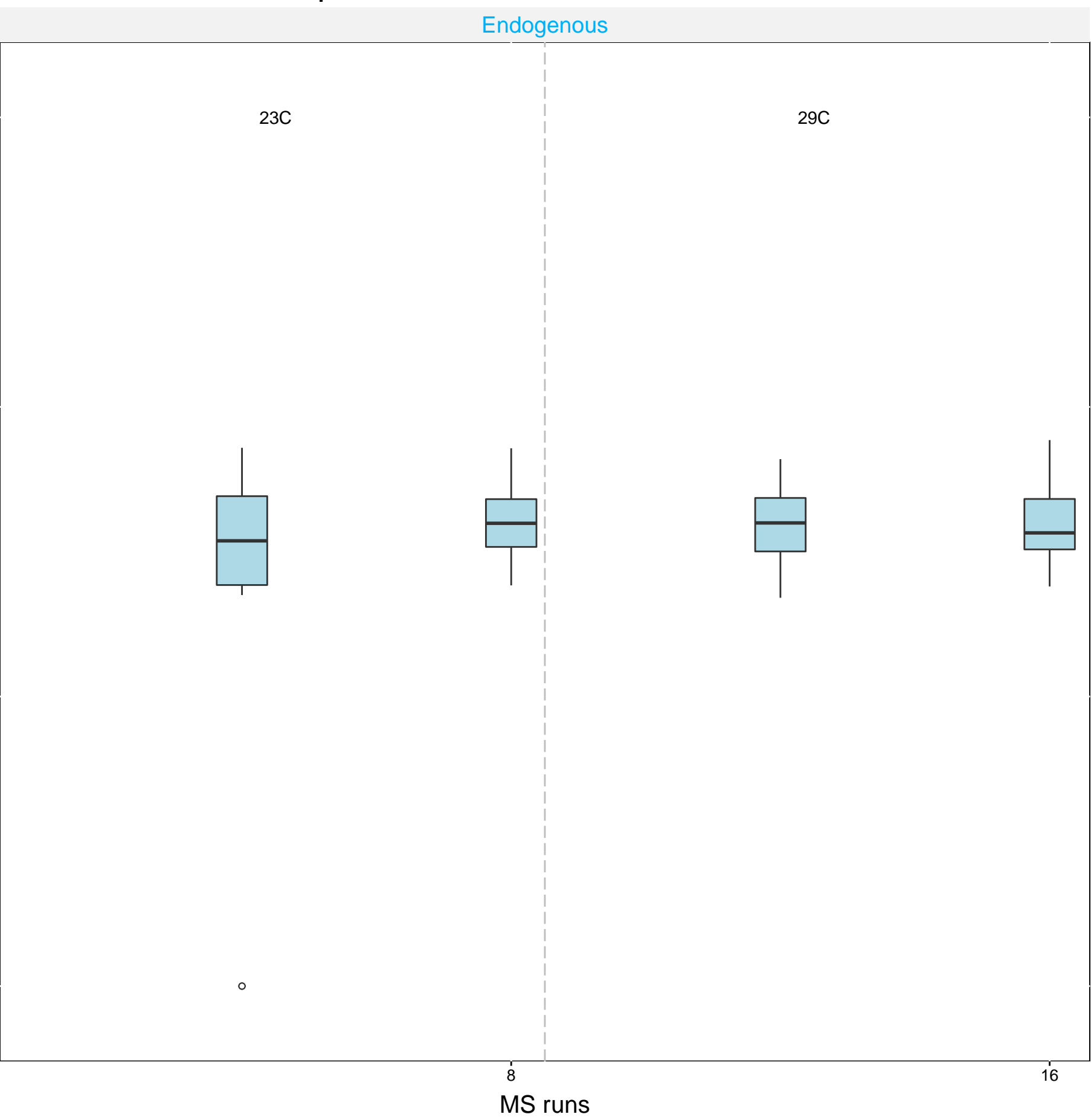


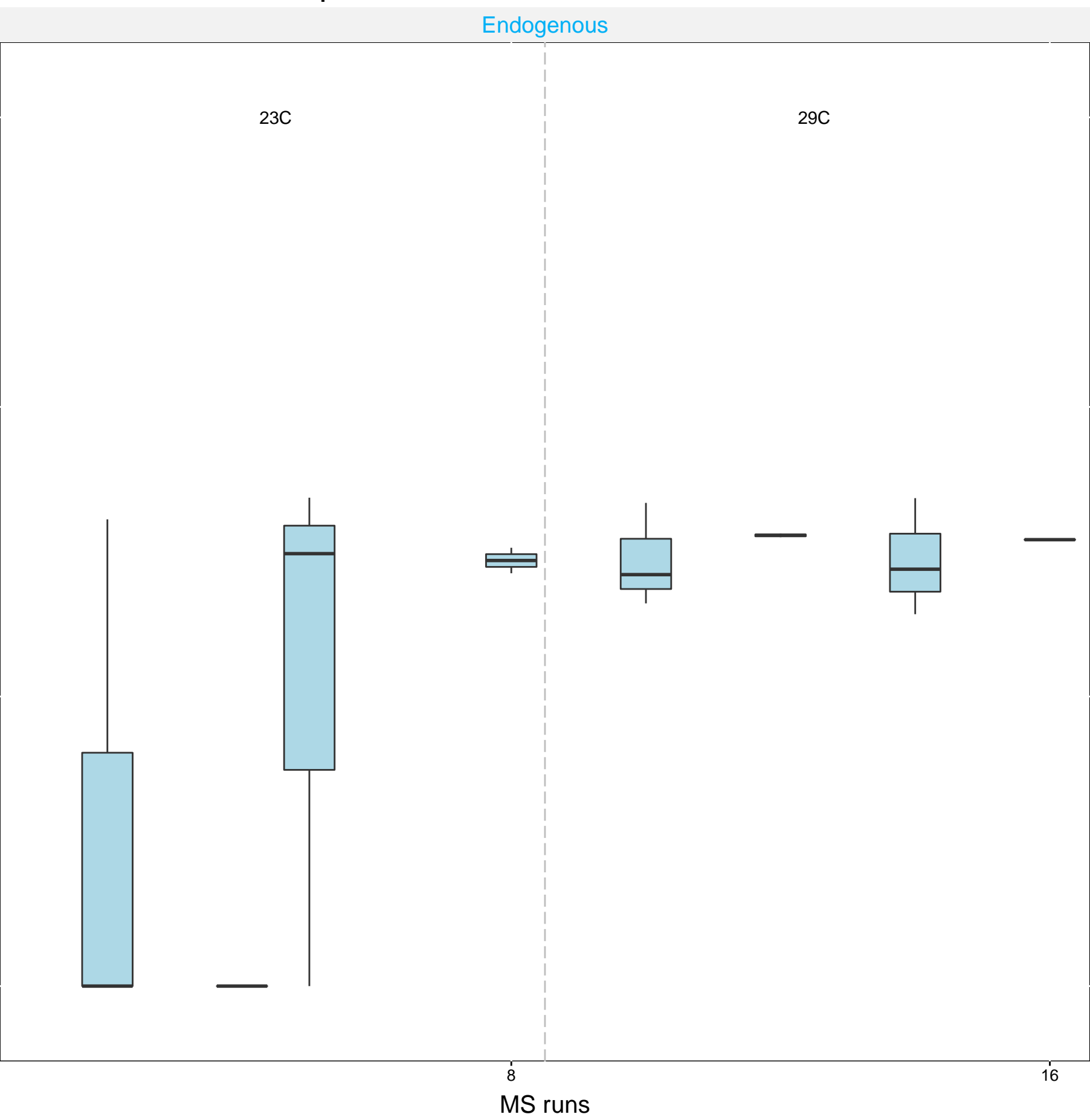


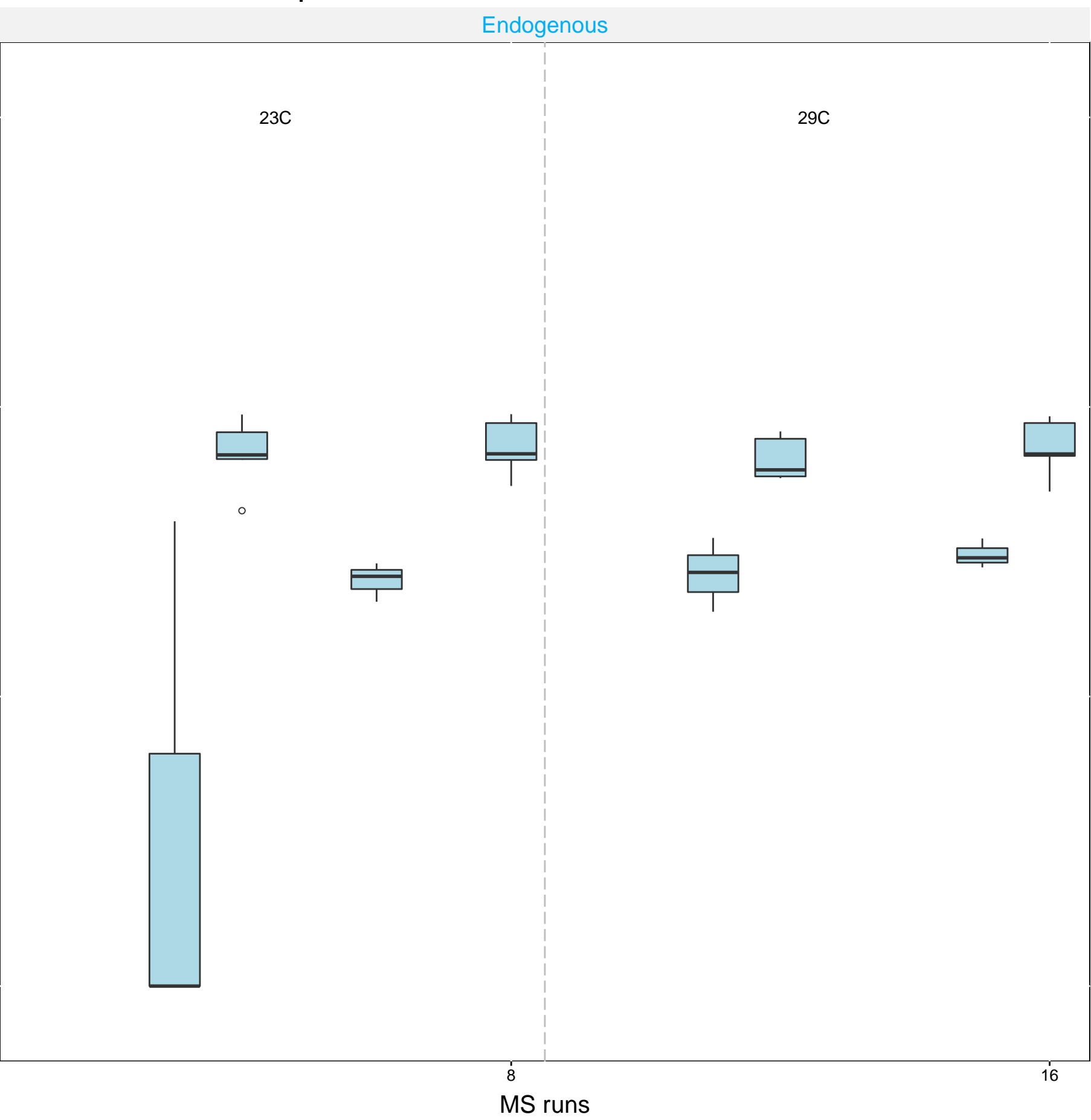
Endogenous



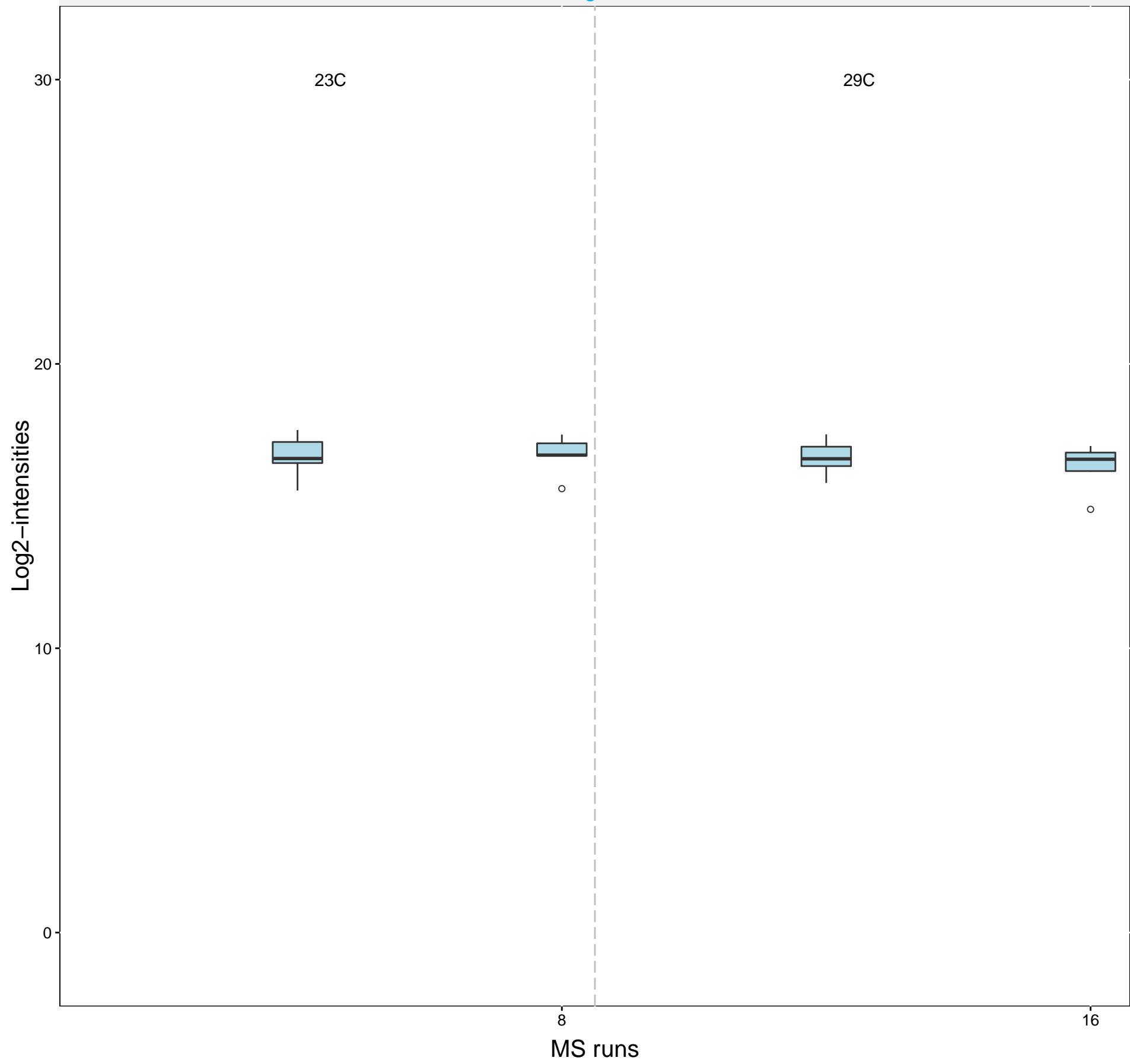


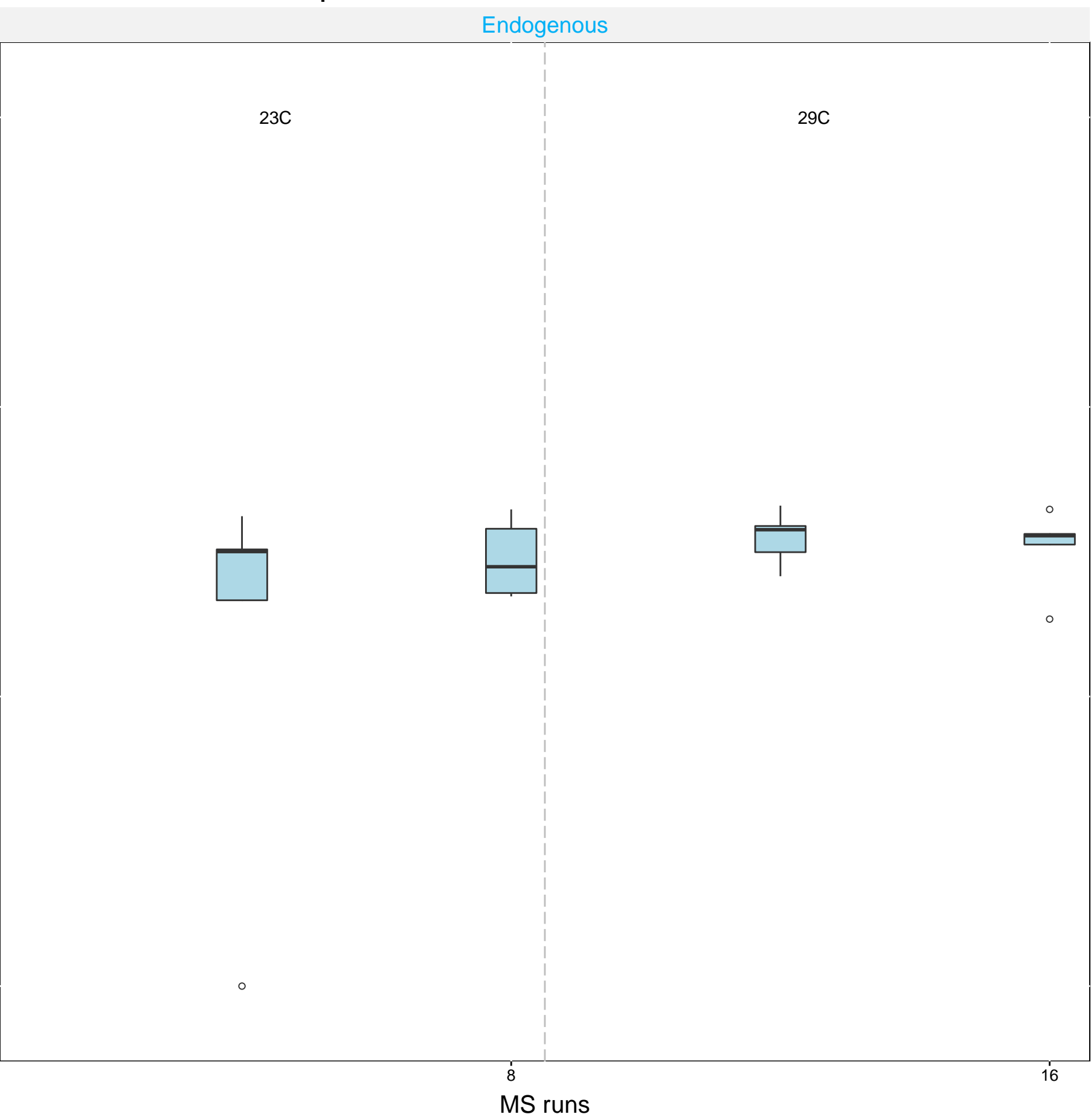






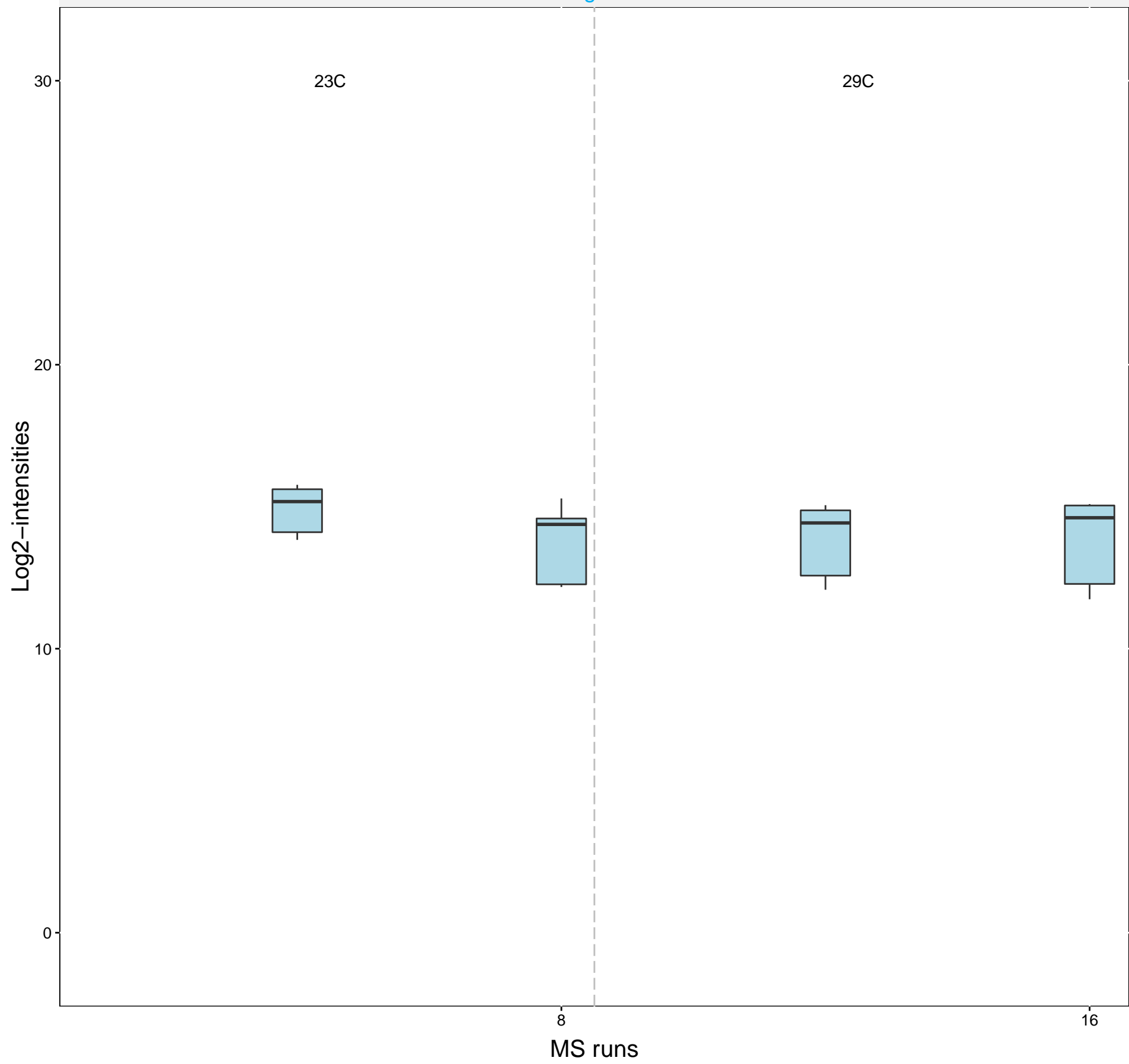
Endogenous

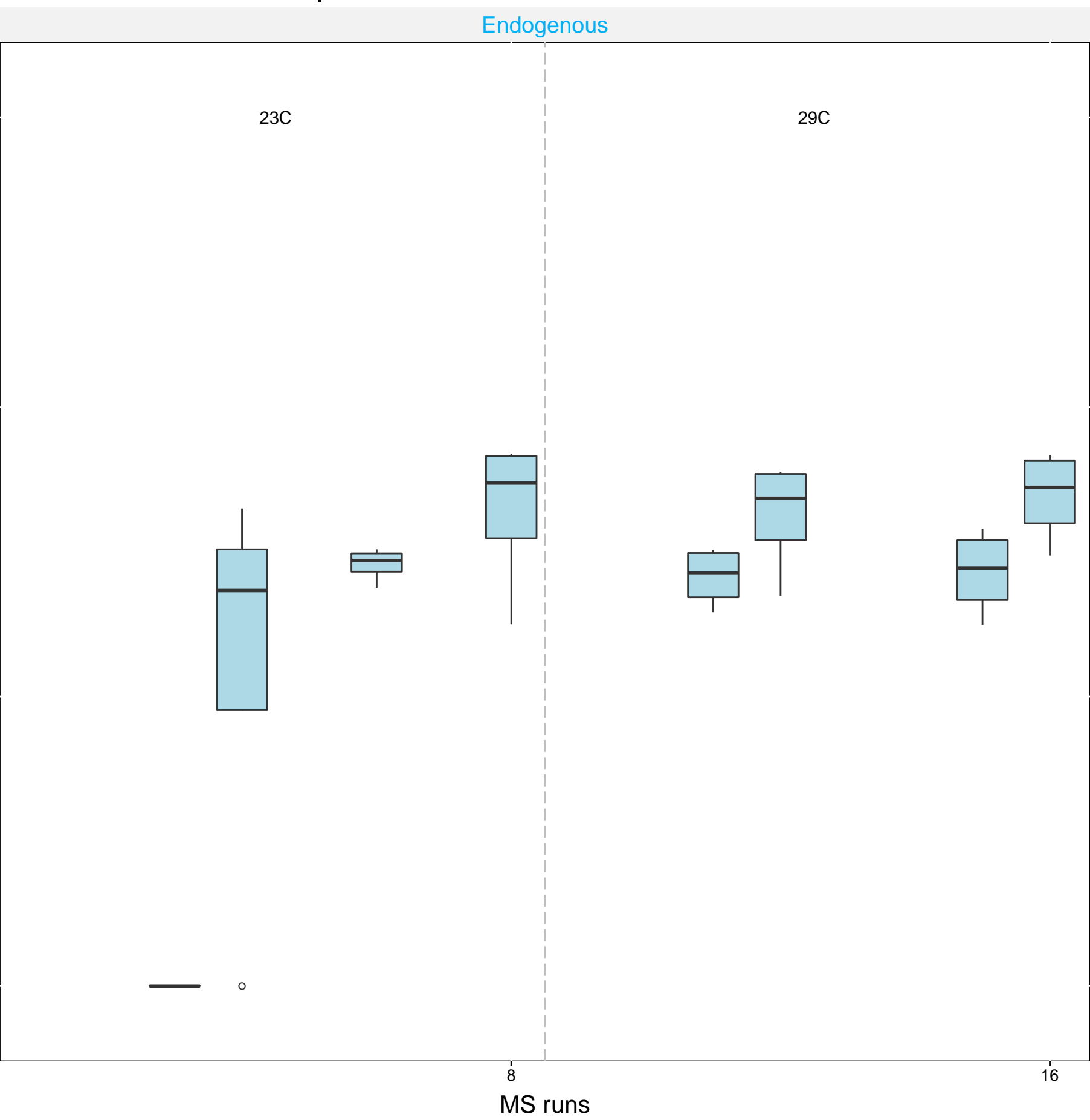




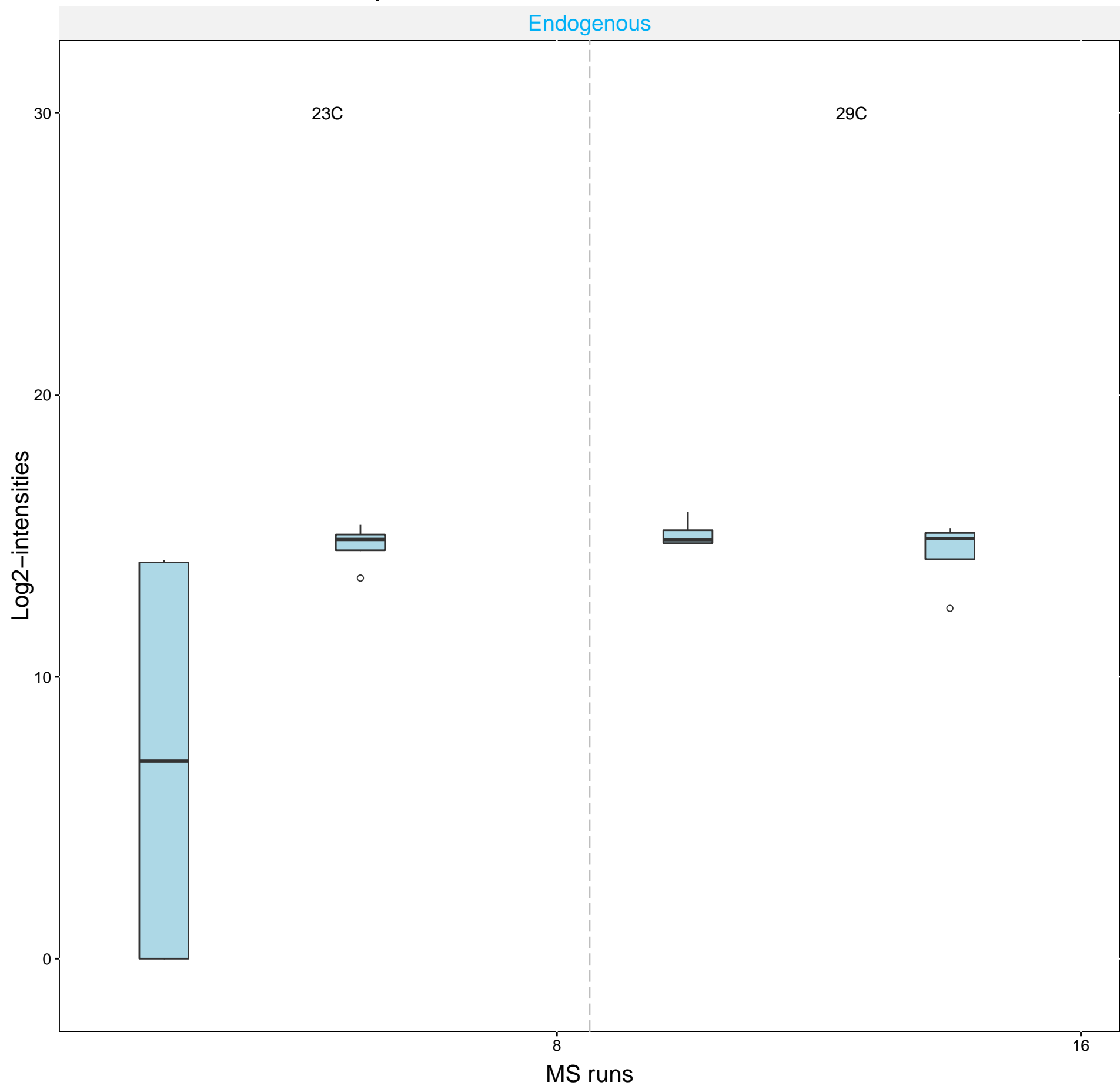
CHOYP_GZF1.1.2|m.7747

Endogenous

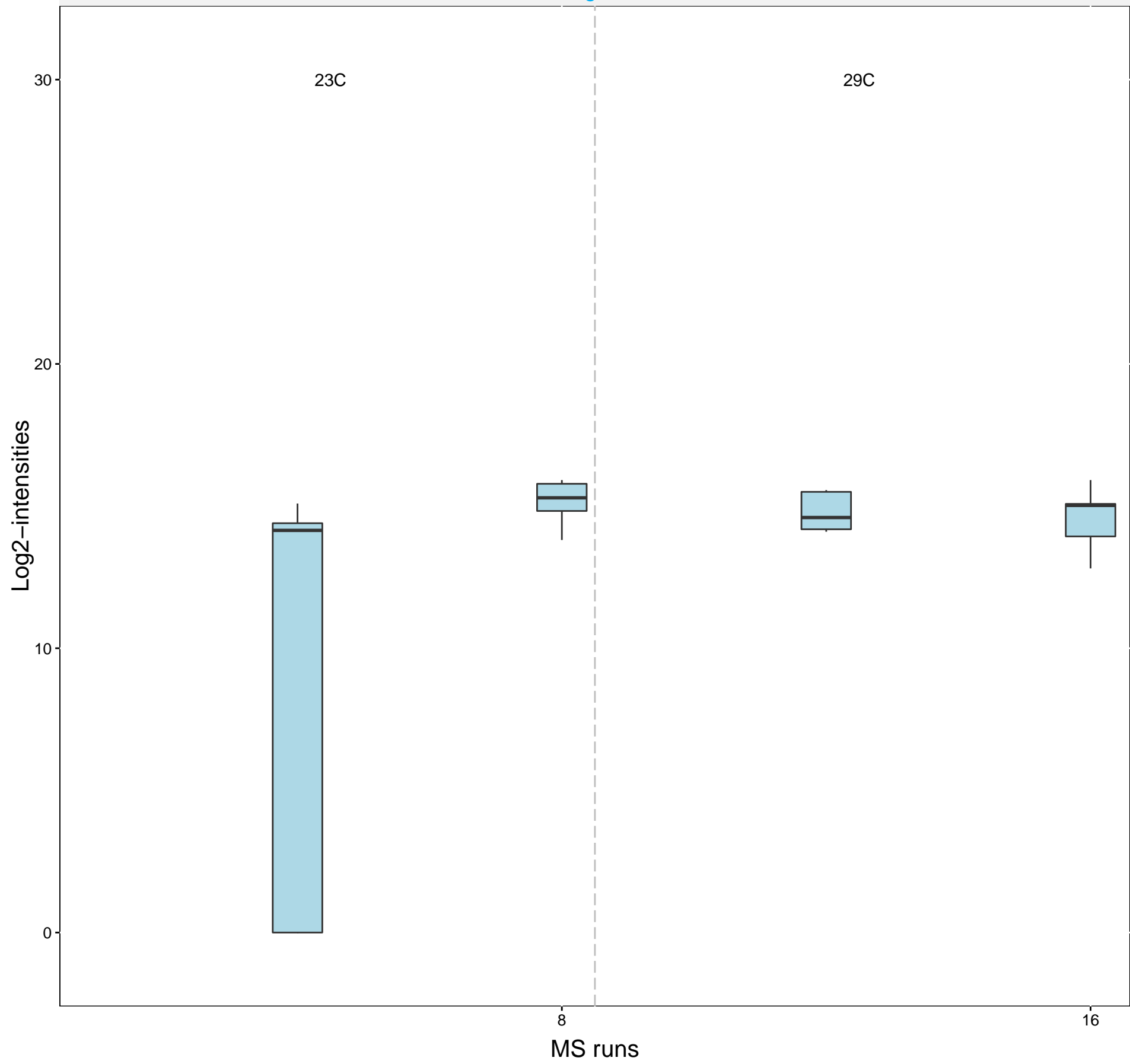




CHOYP_HECD1.1.1|m.27759



Endogenous



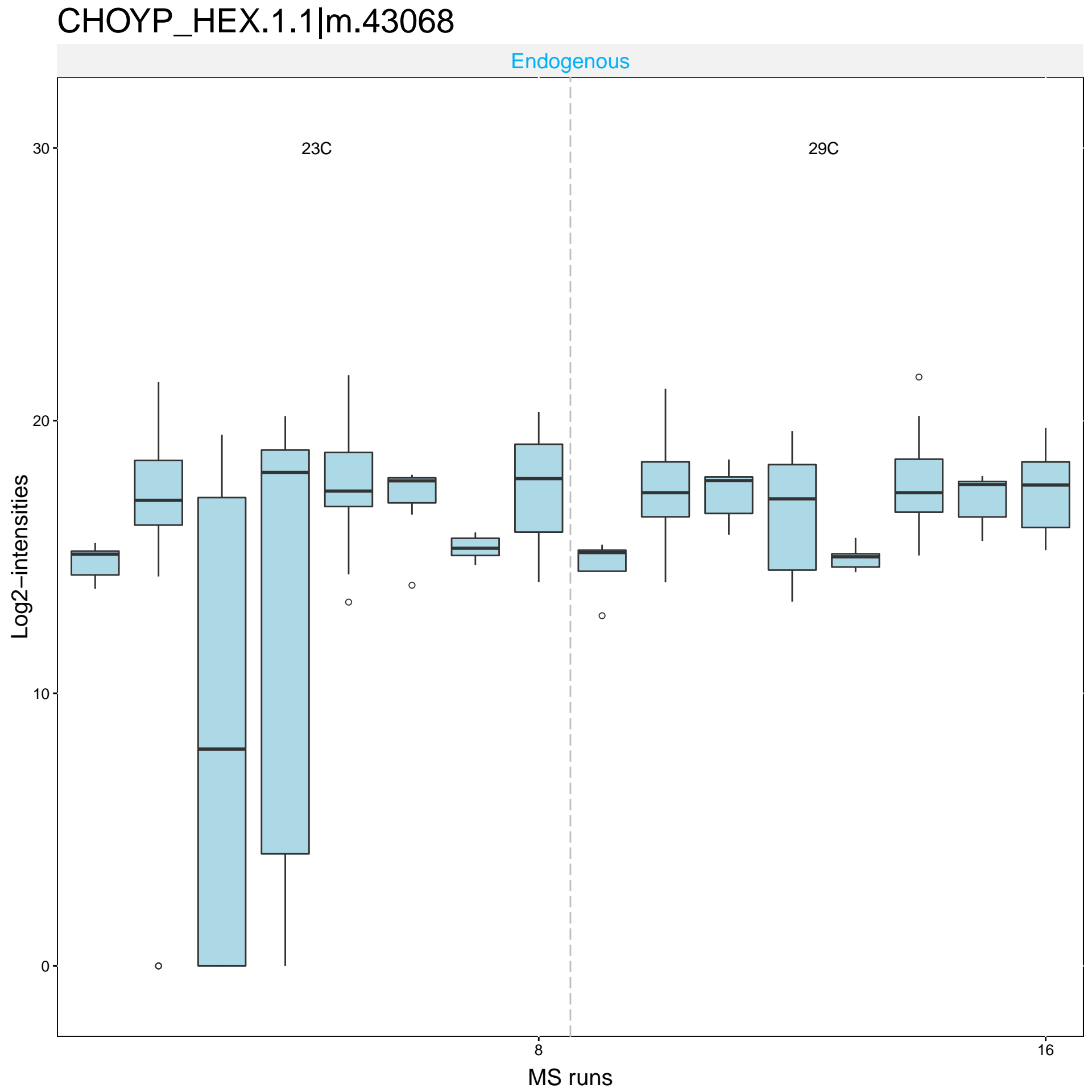
Endogenous

Log2-intensities

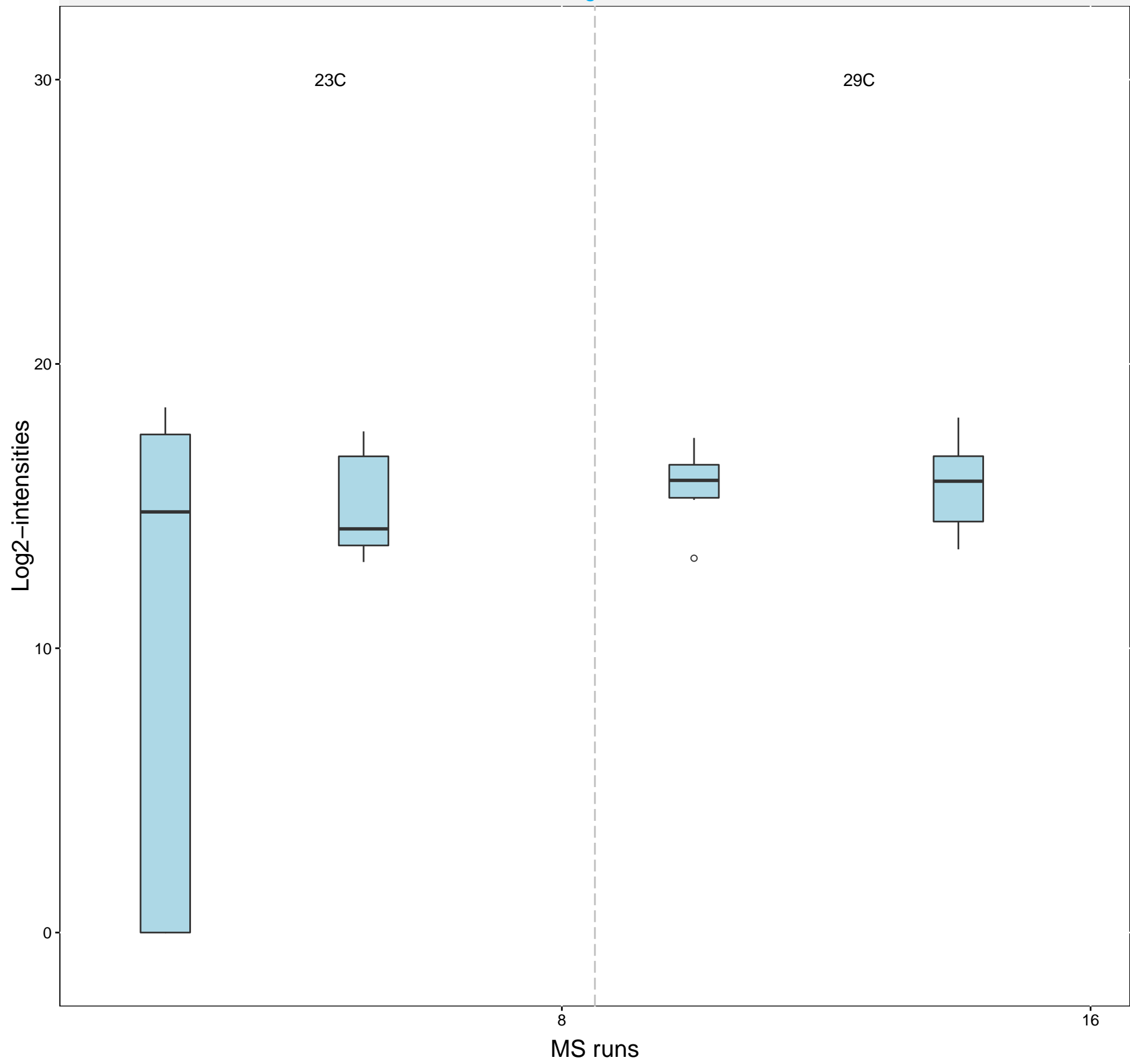
23C

29C

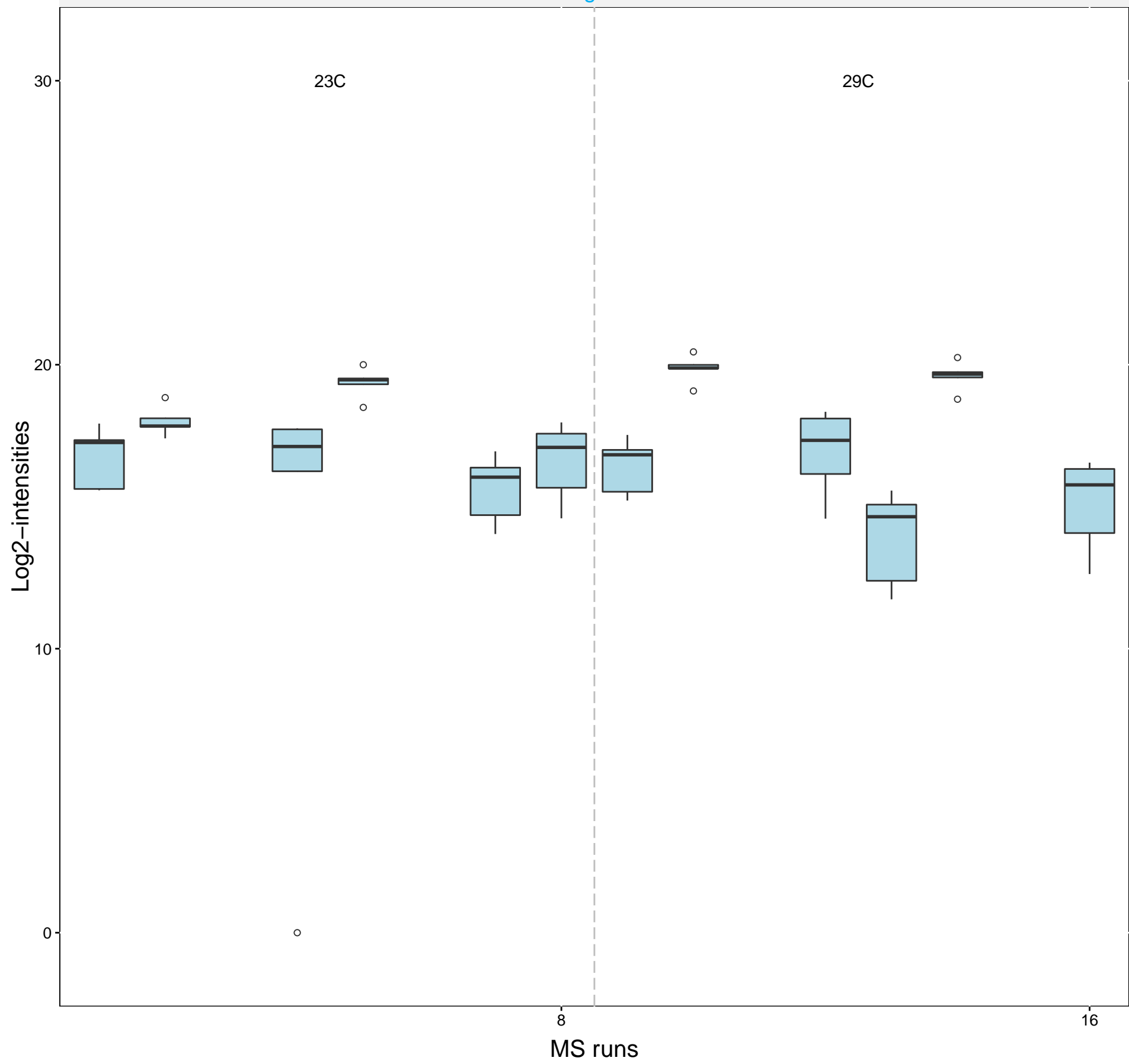
MS runs



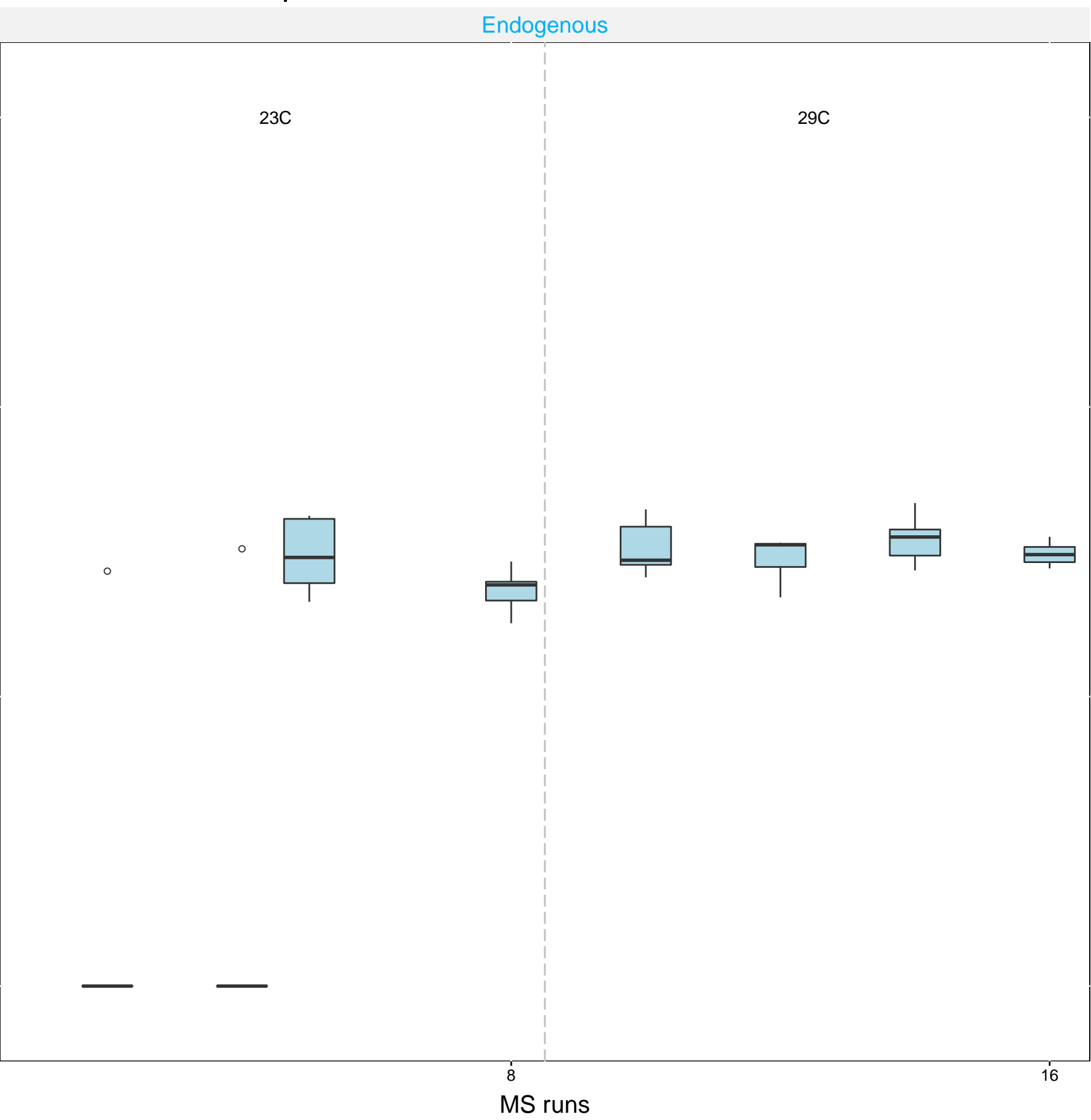
Endogenous



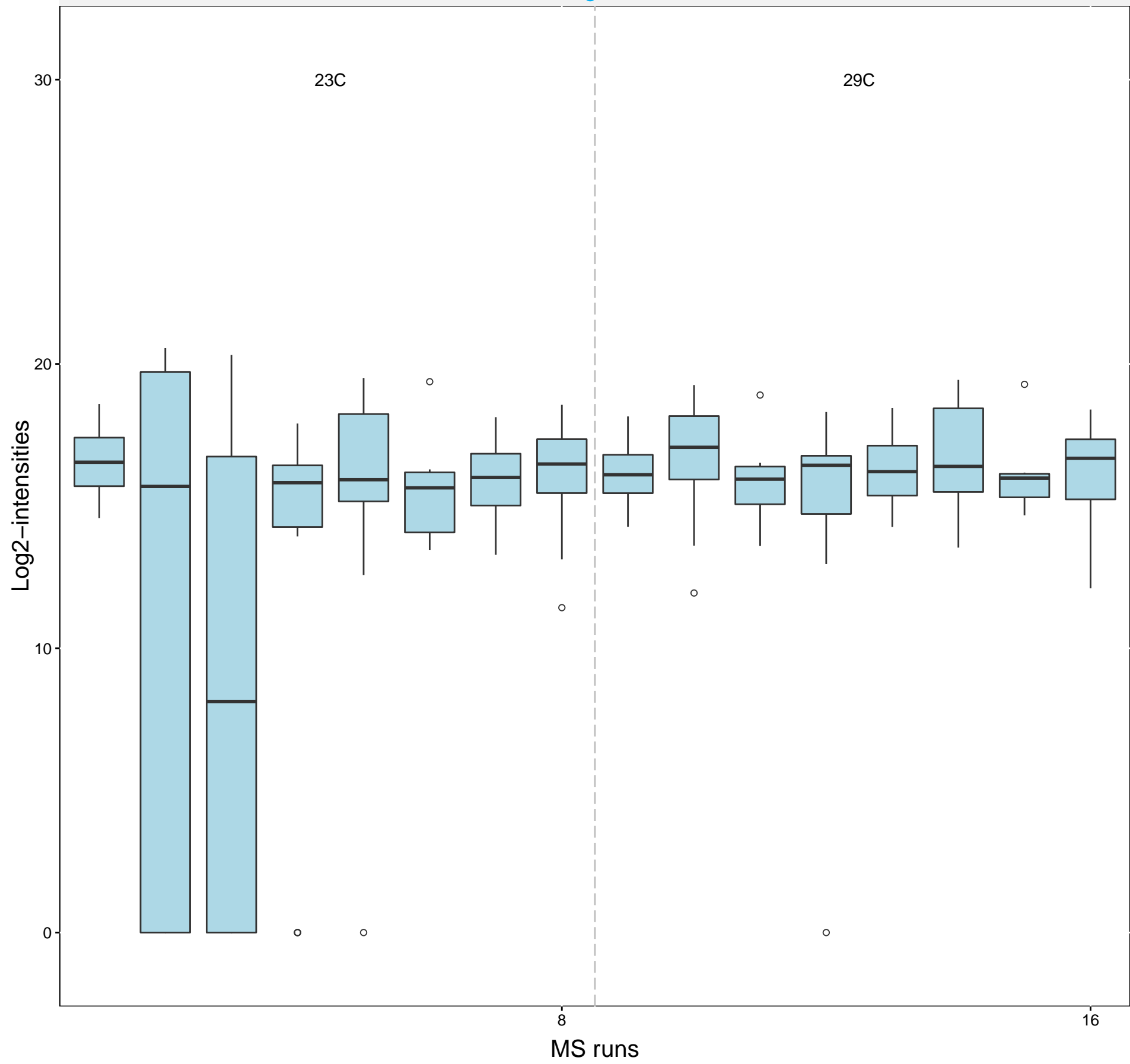
Endogenous



CHOYP_HIP1.1.1|m.31791



Endogenous



Endogenous

23C

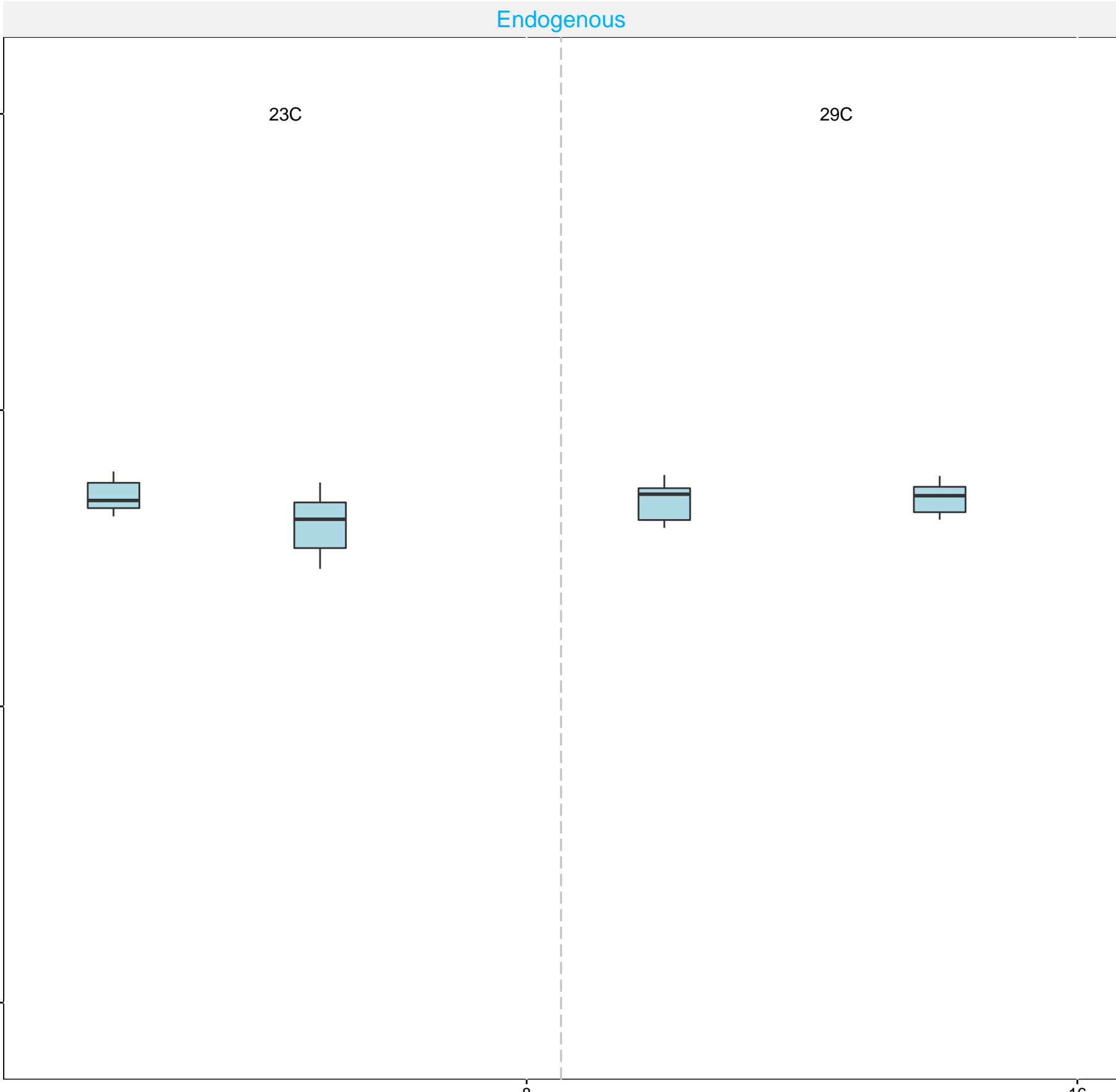
29C

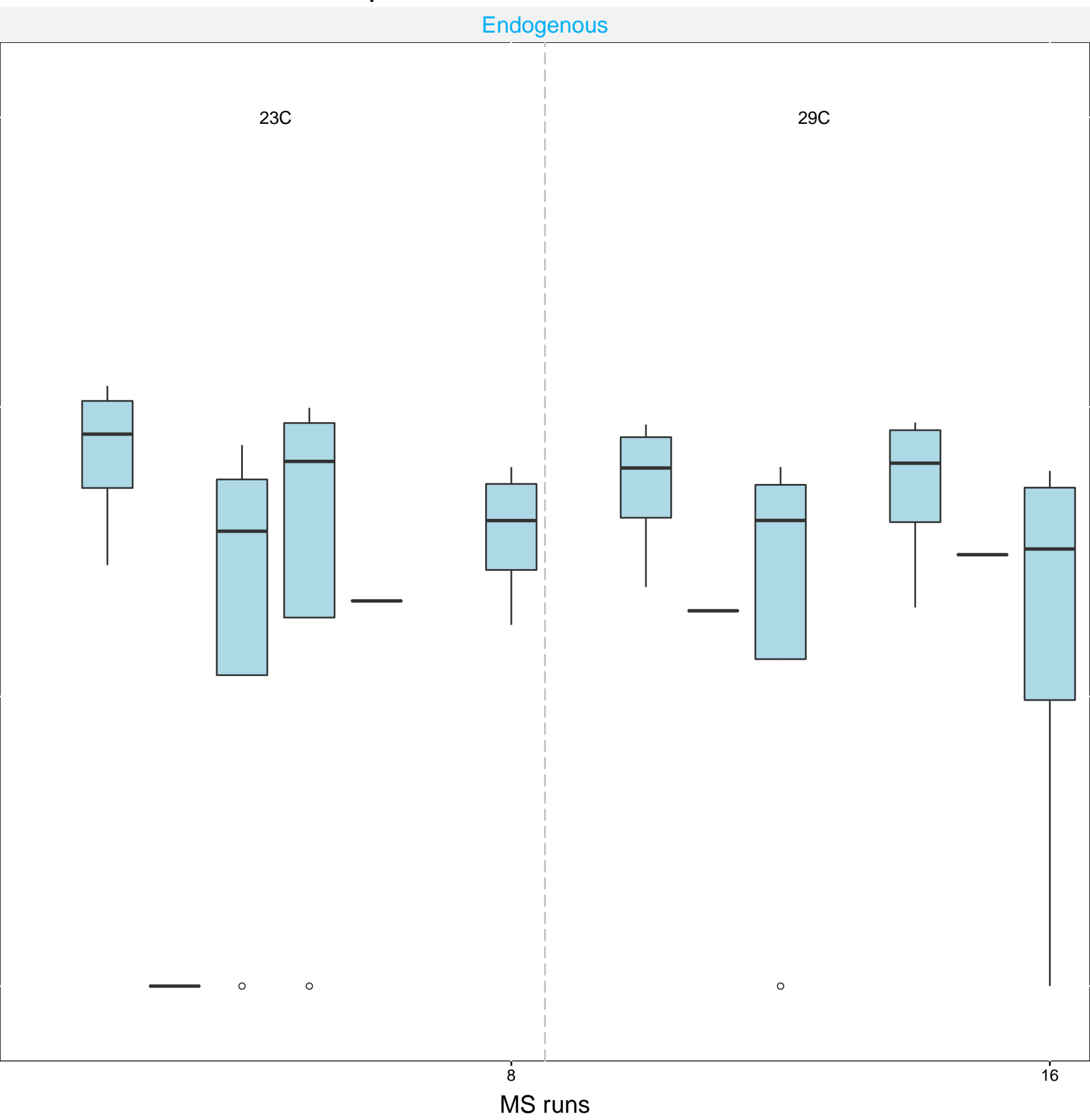
Log2-intensities

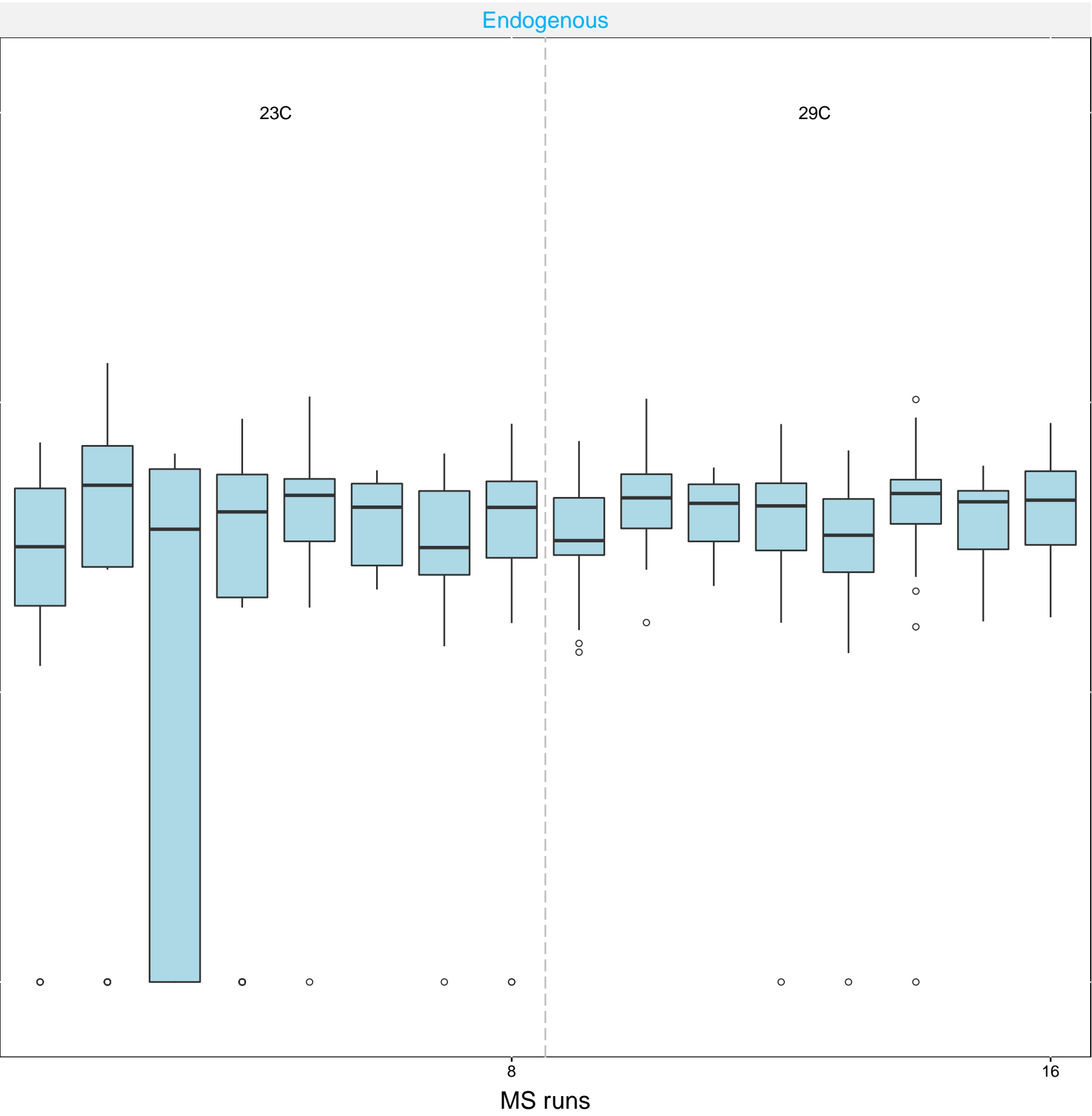
MS runs

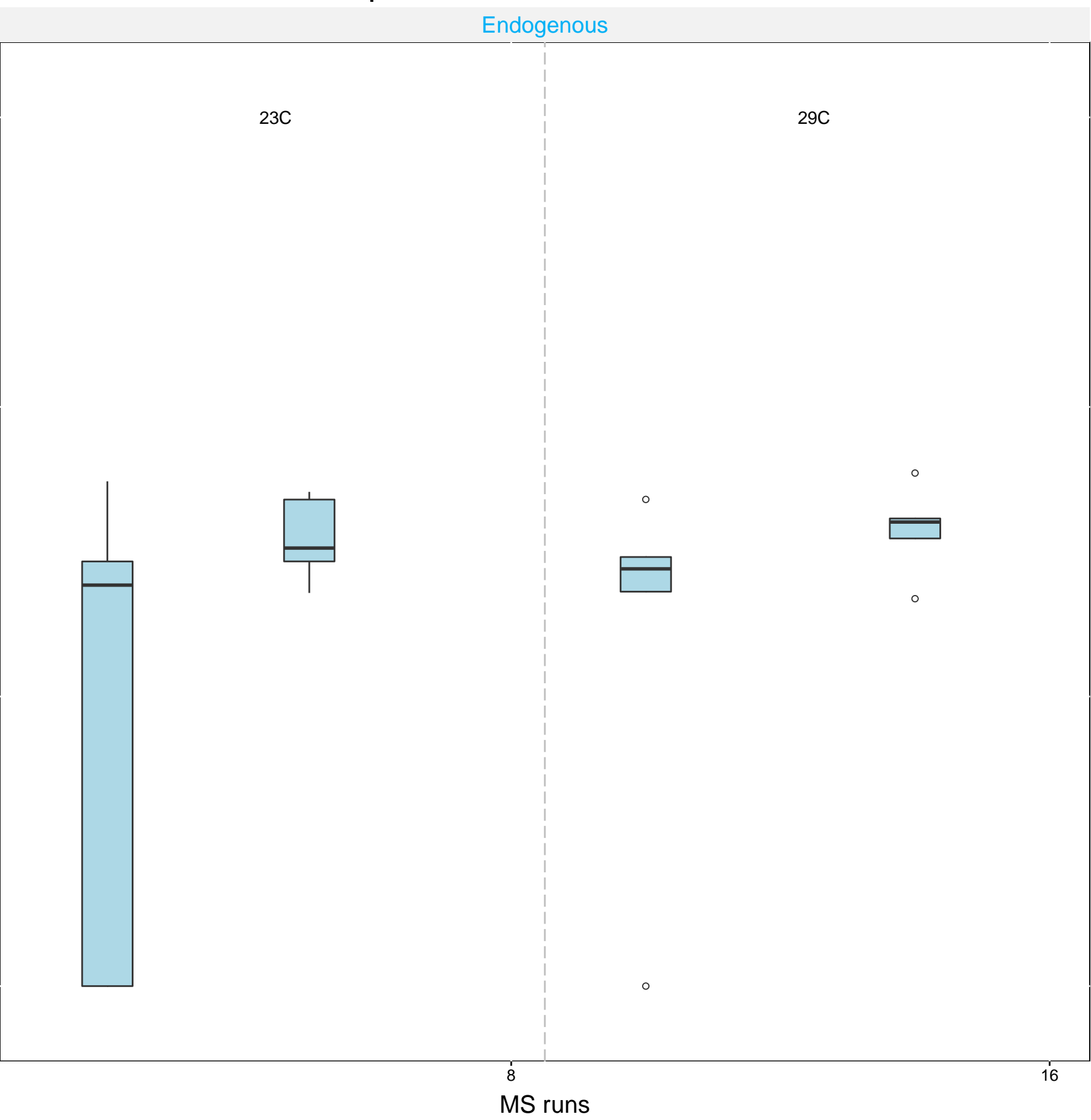
8

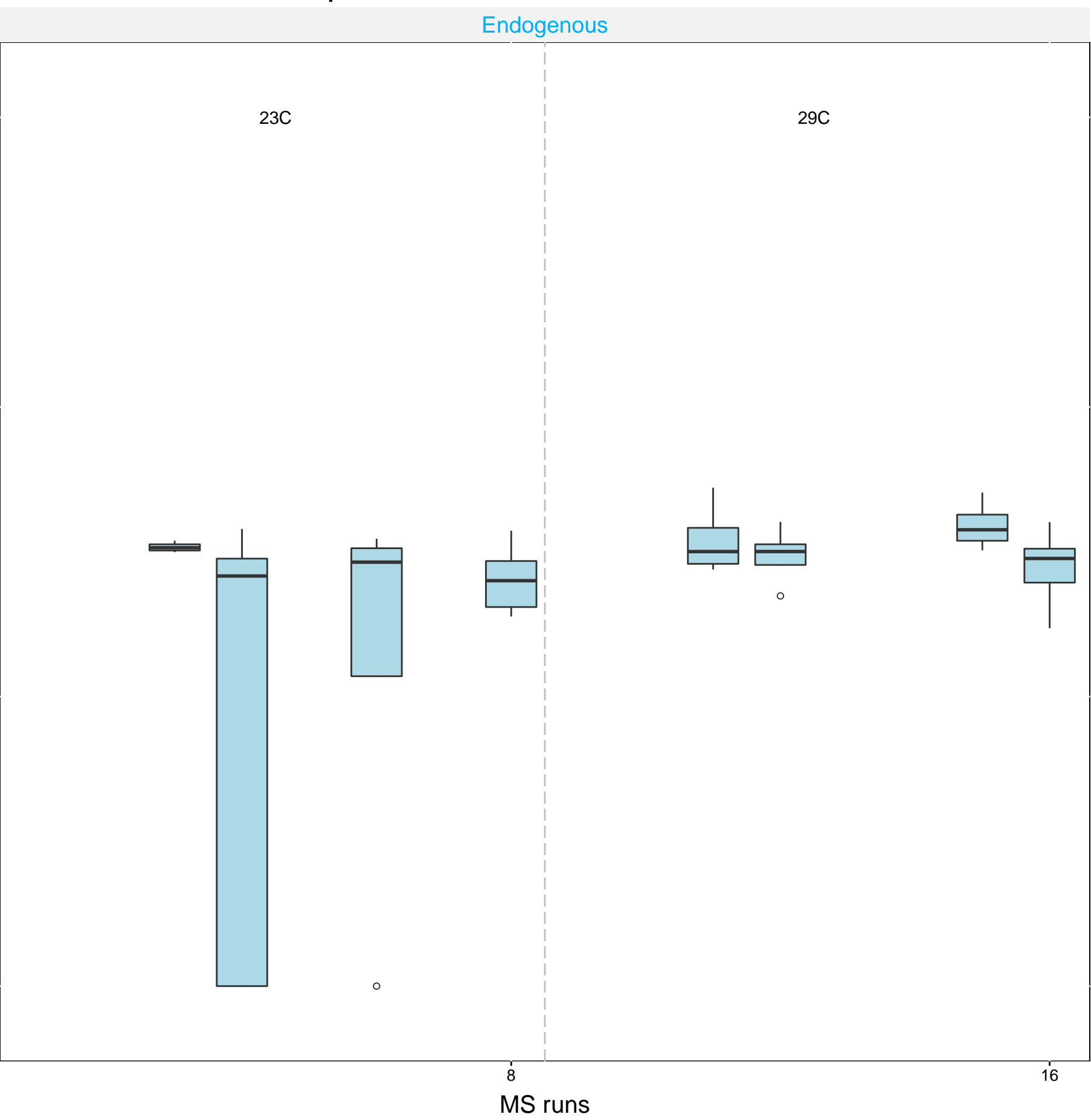
16

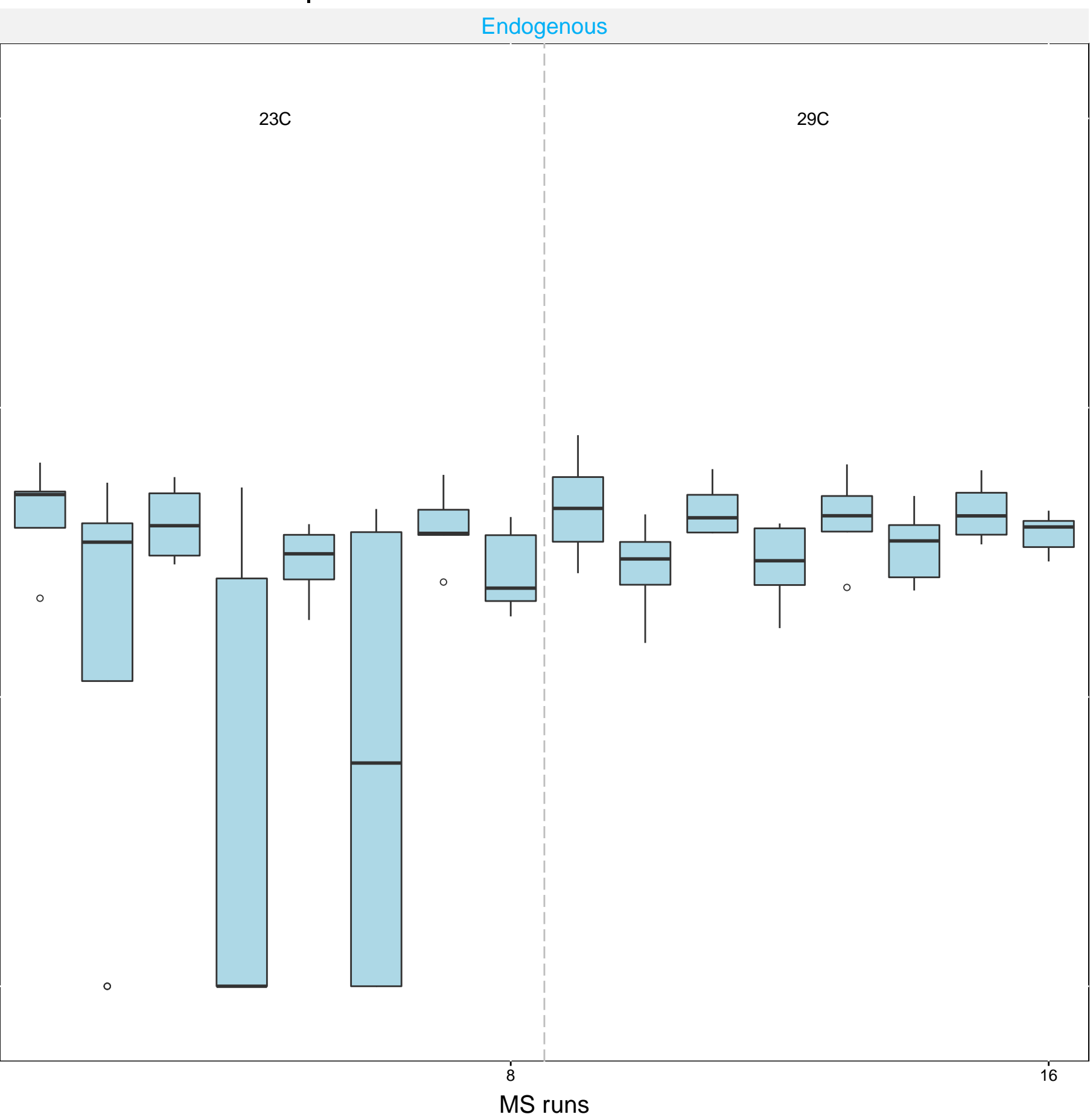












Endogenous

Log2-intensities

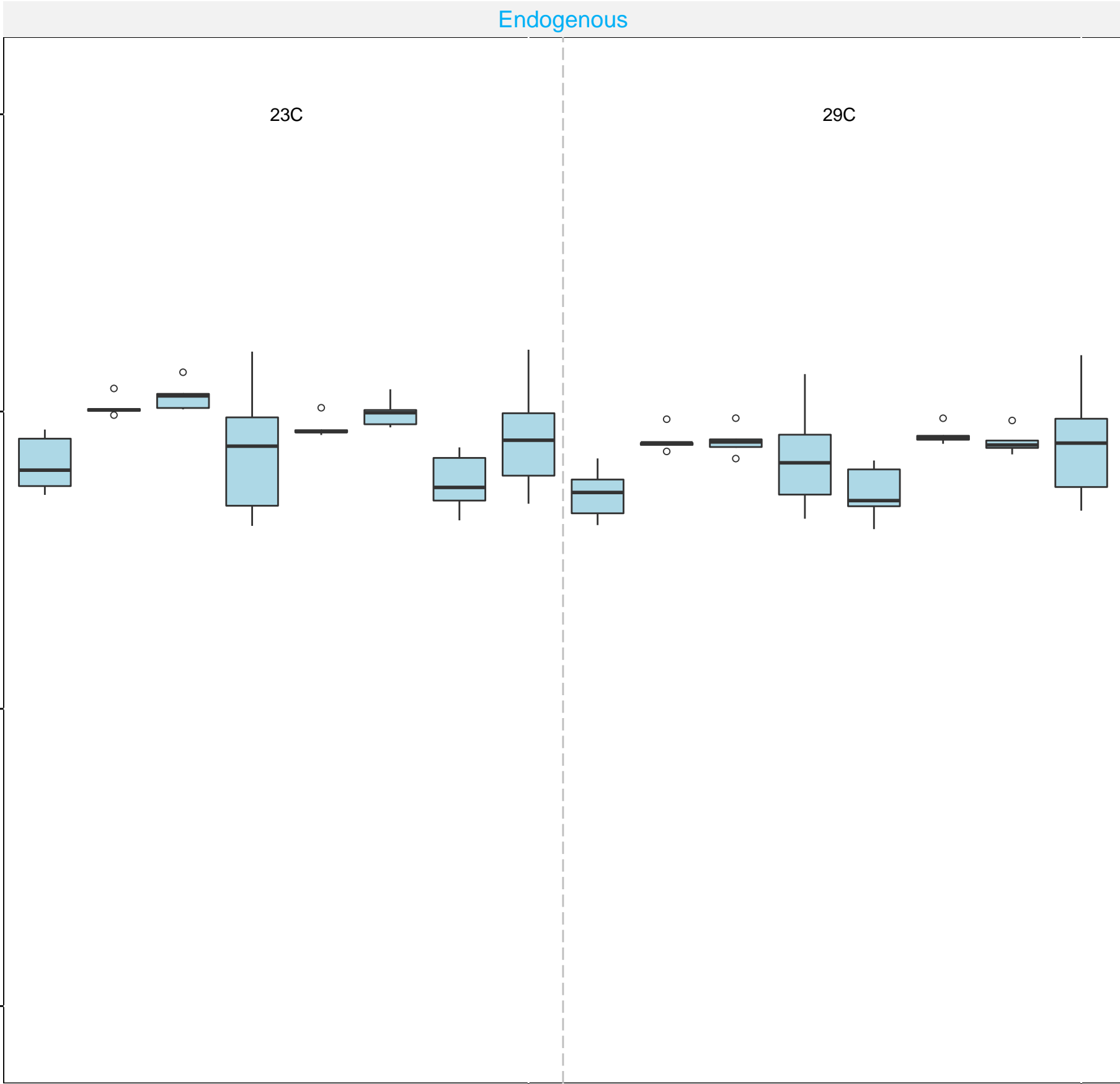
23C

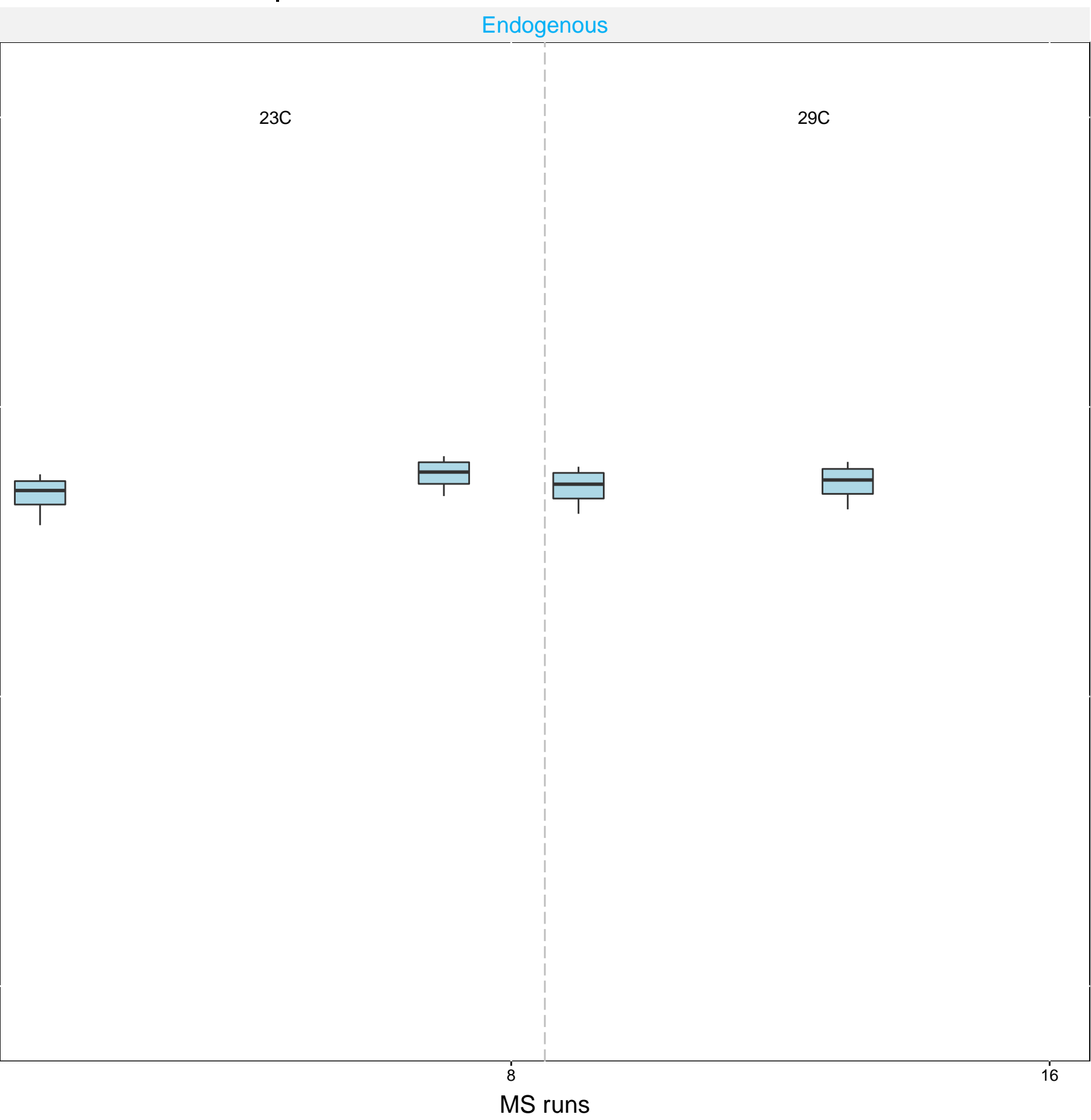
29C

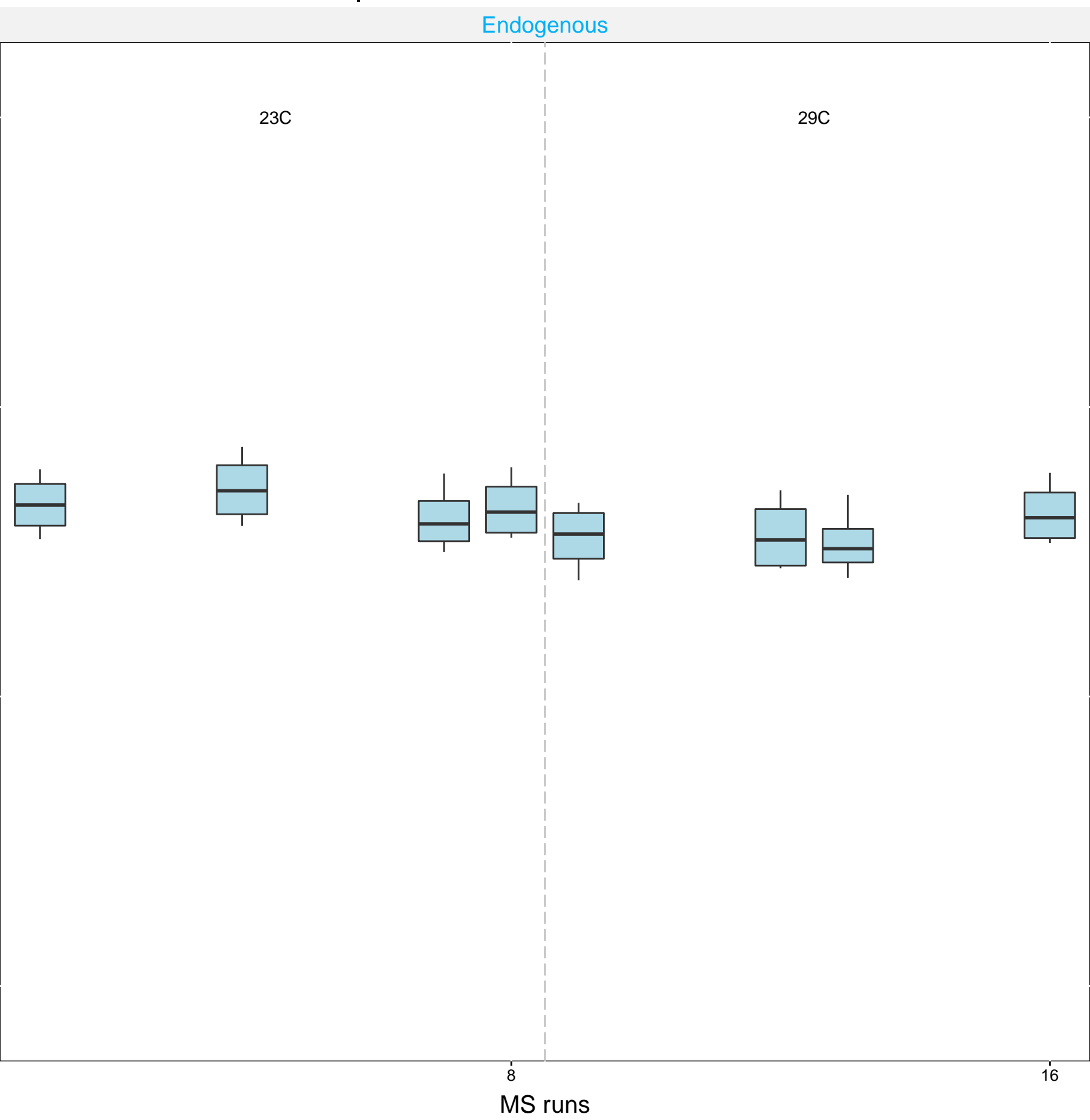
8

16

MS runs







Endogenous

Log2-intensities

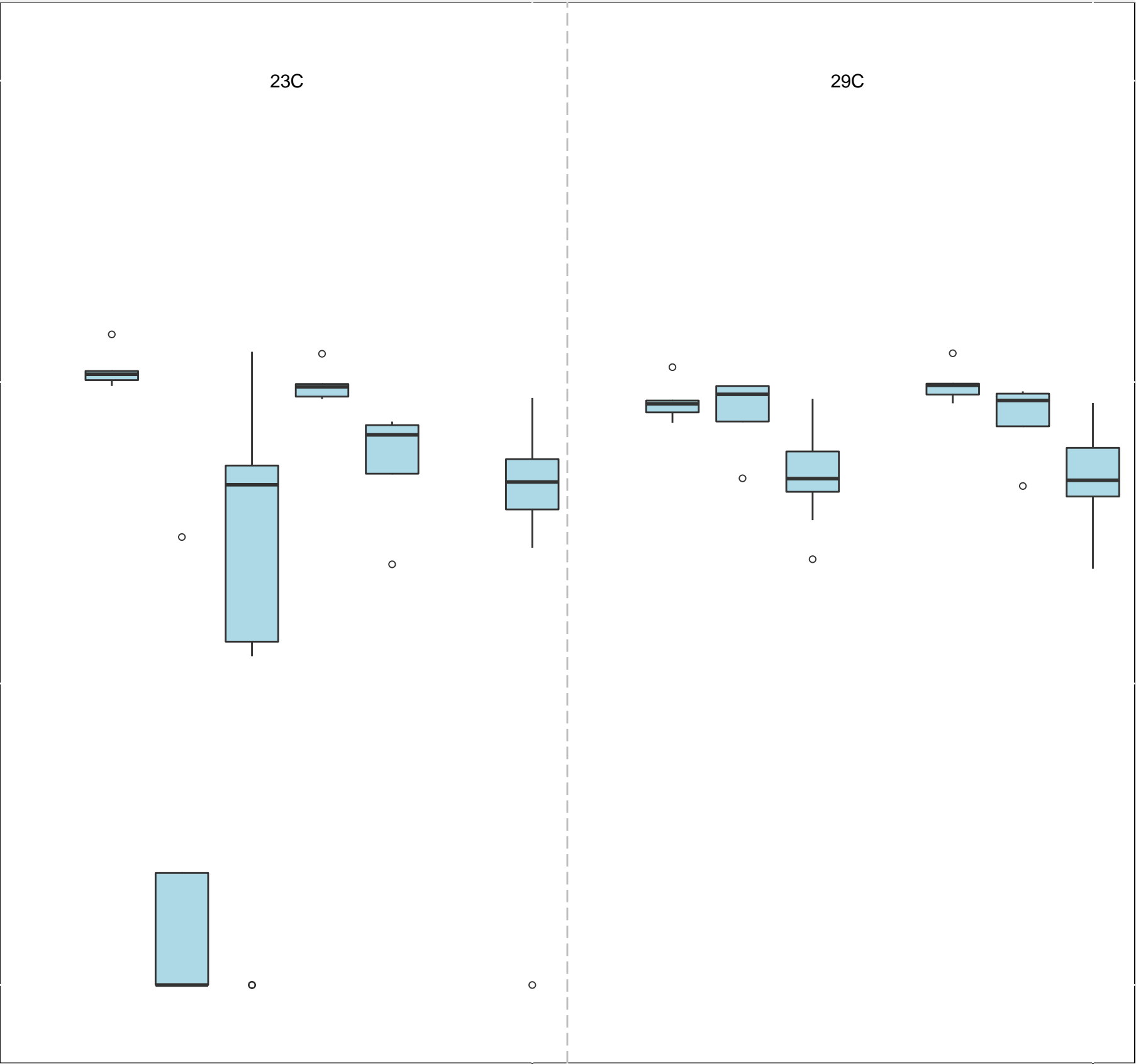
23C

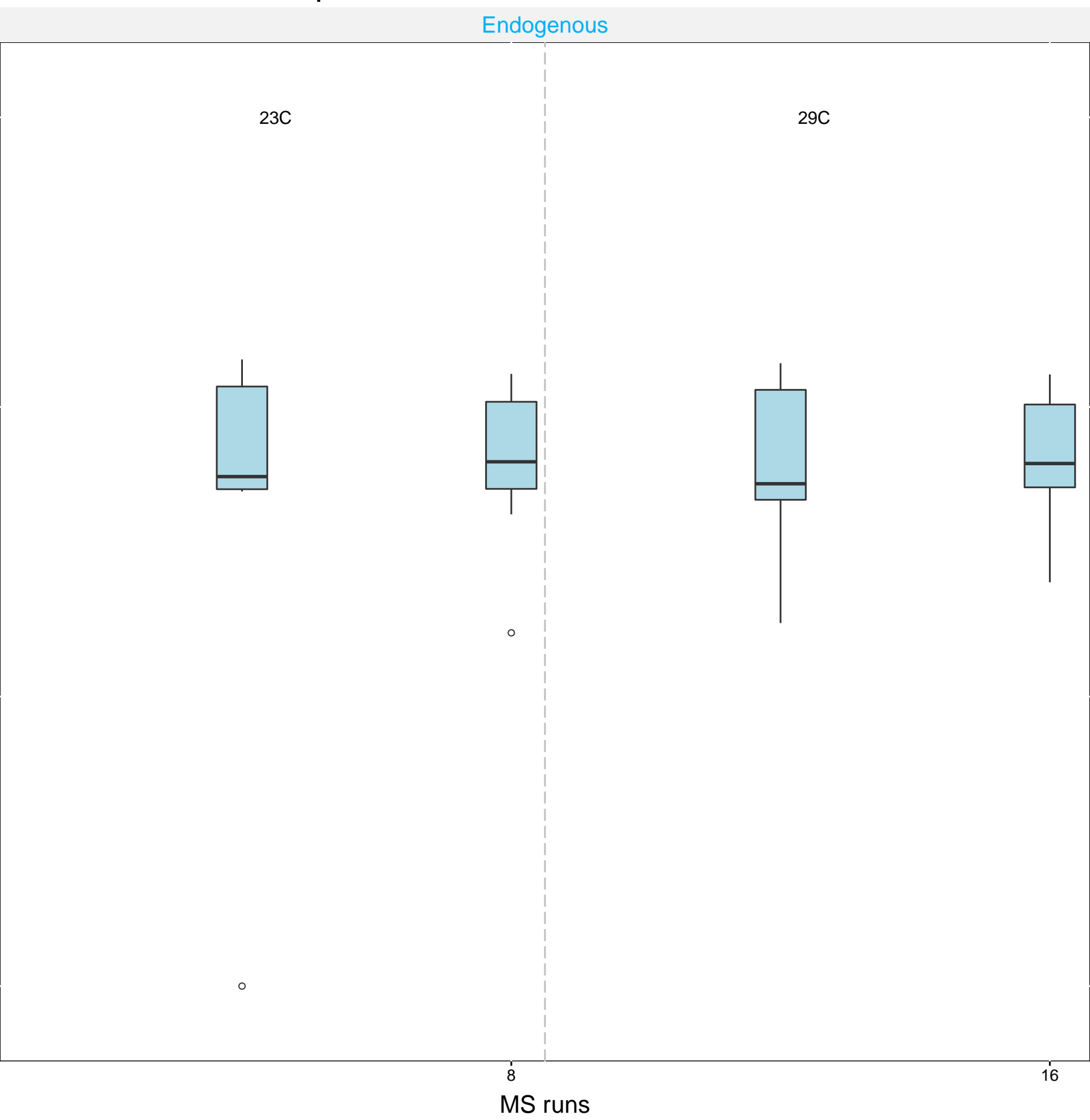
29C

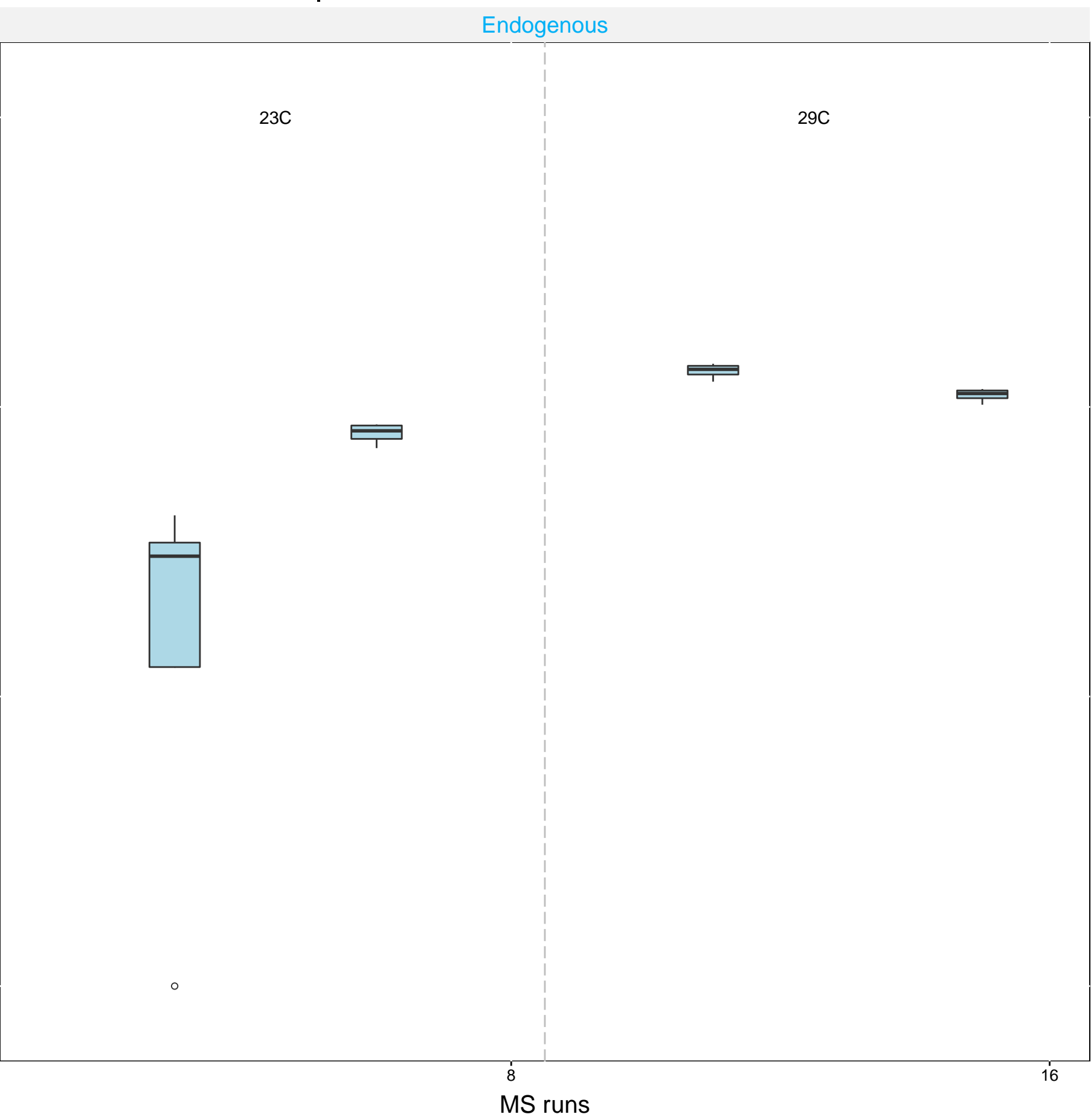
8

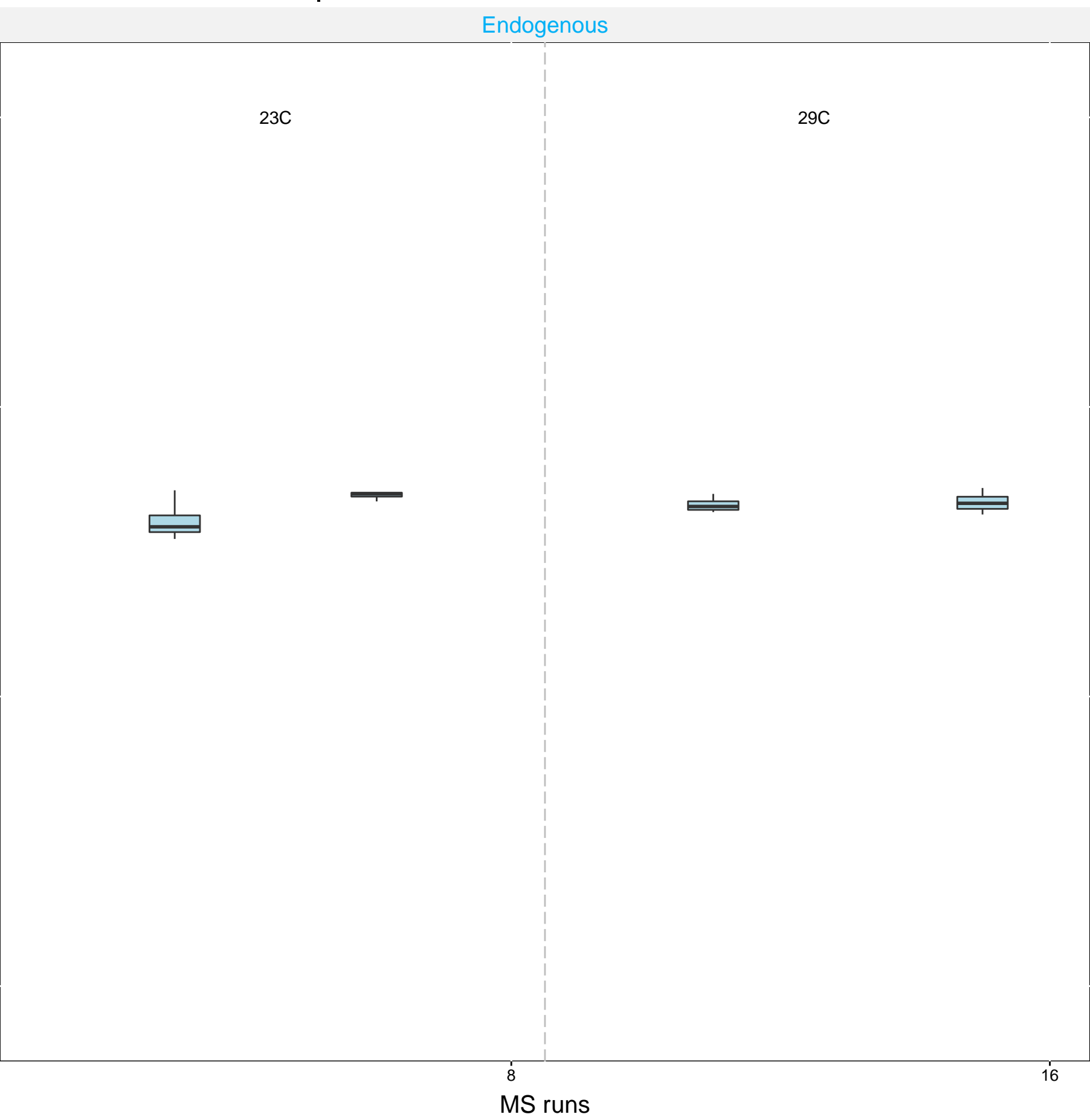
16

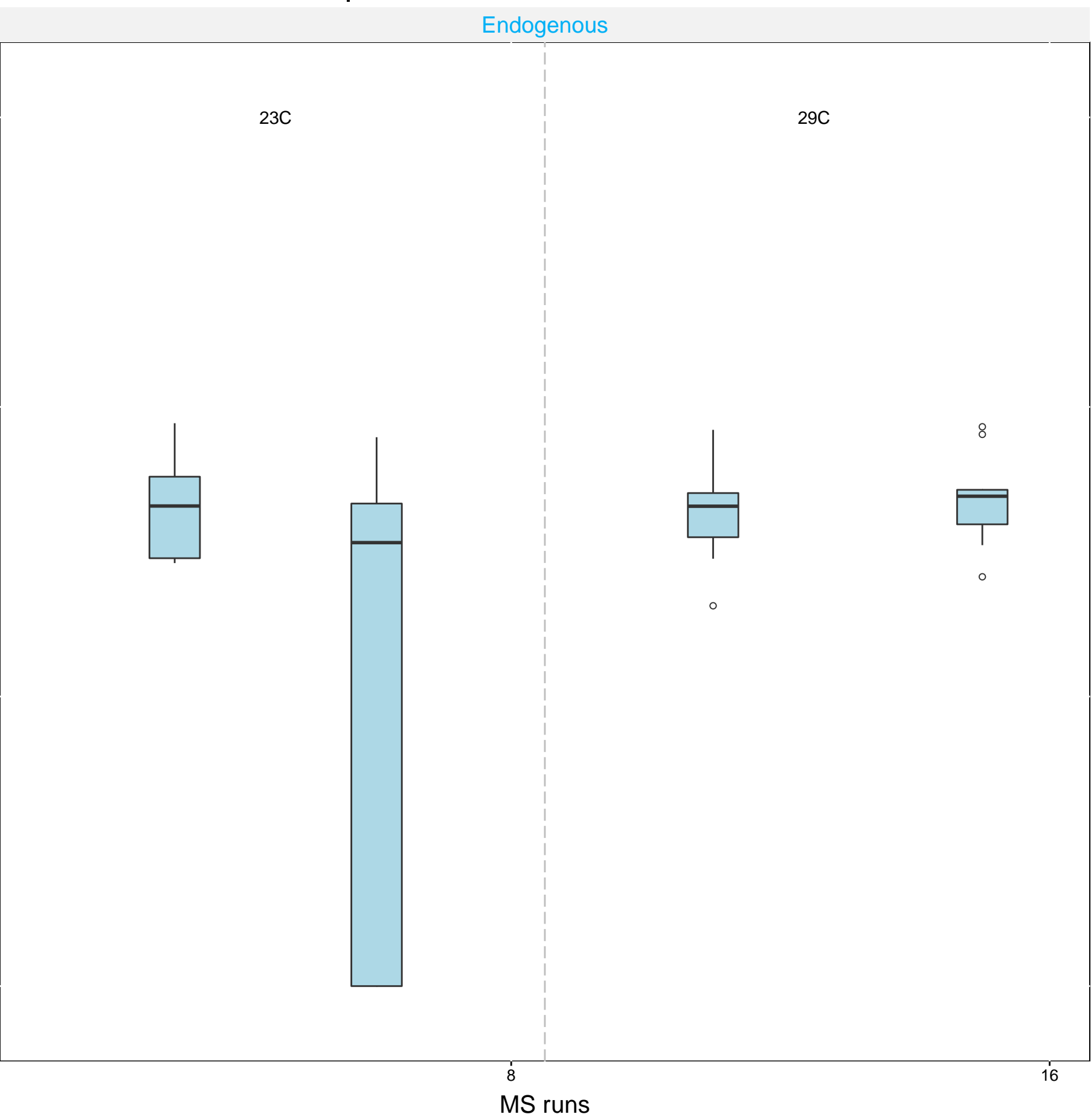
MS runs



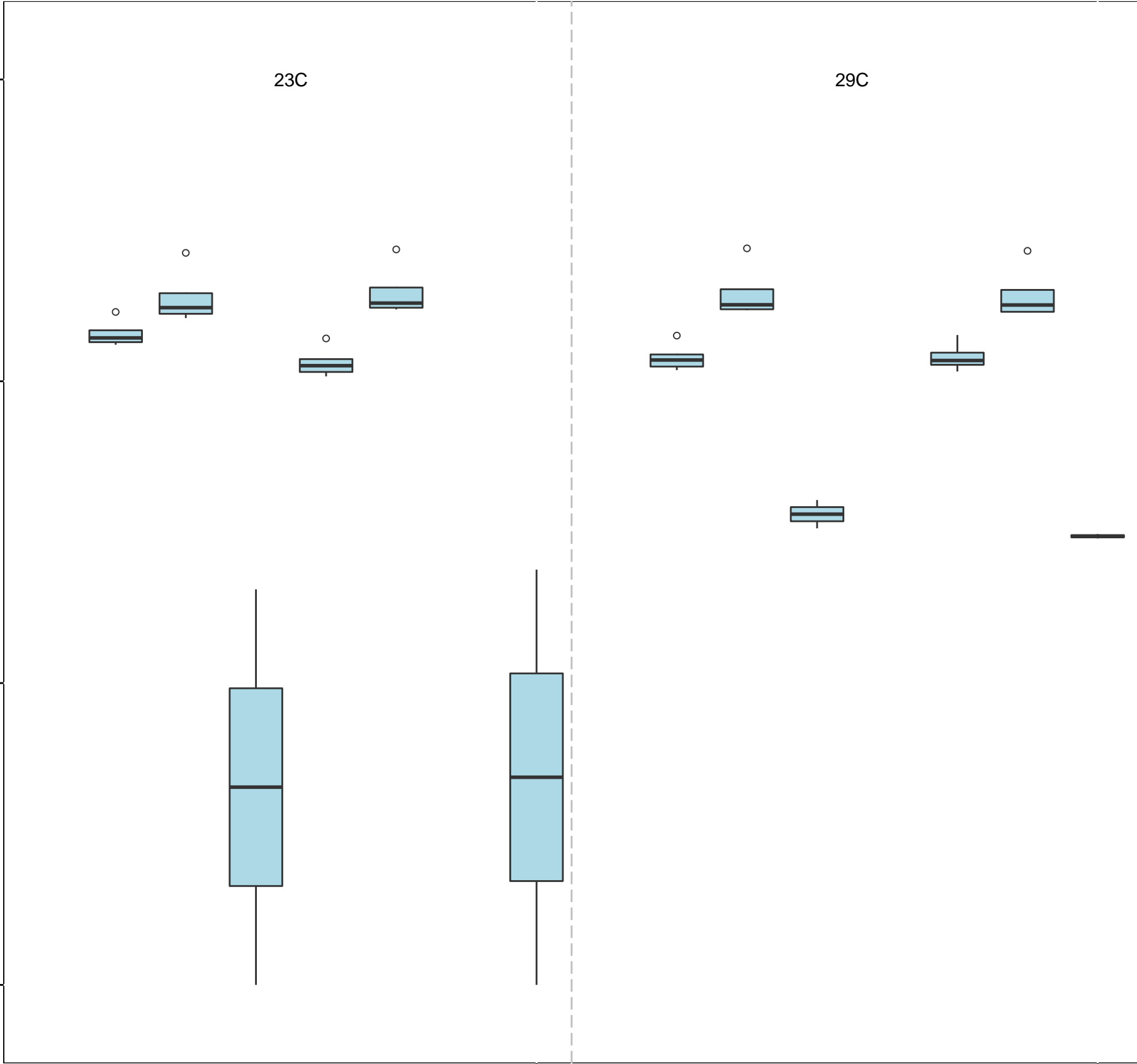




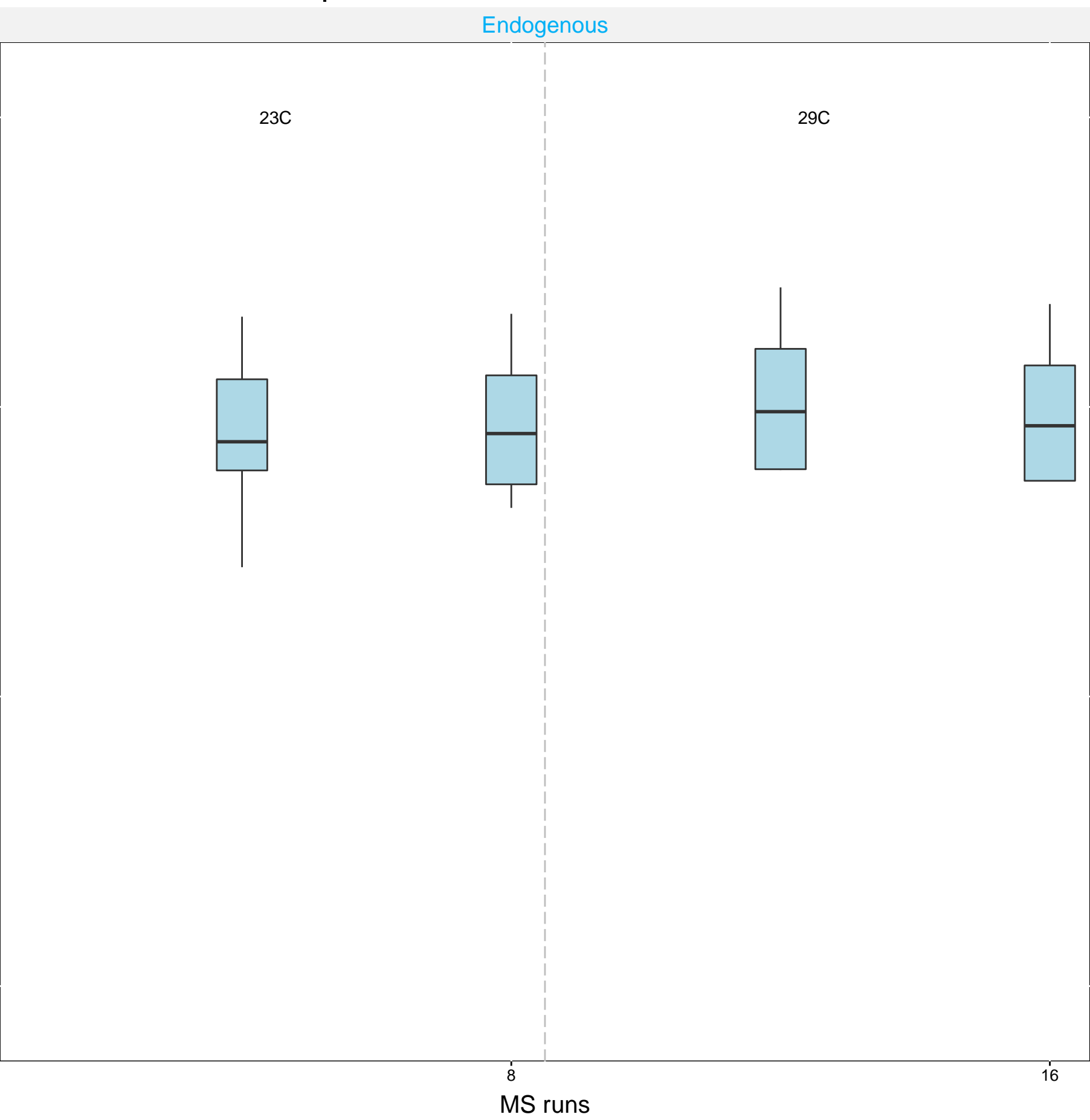




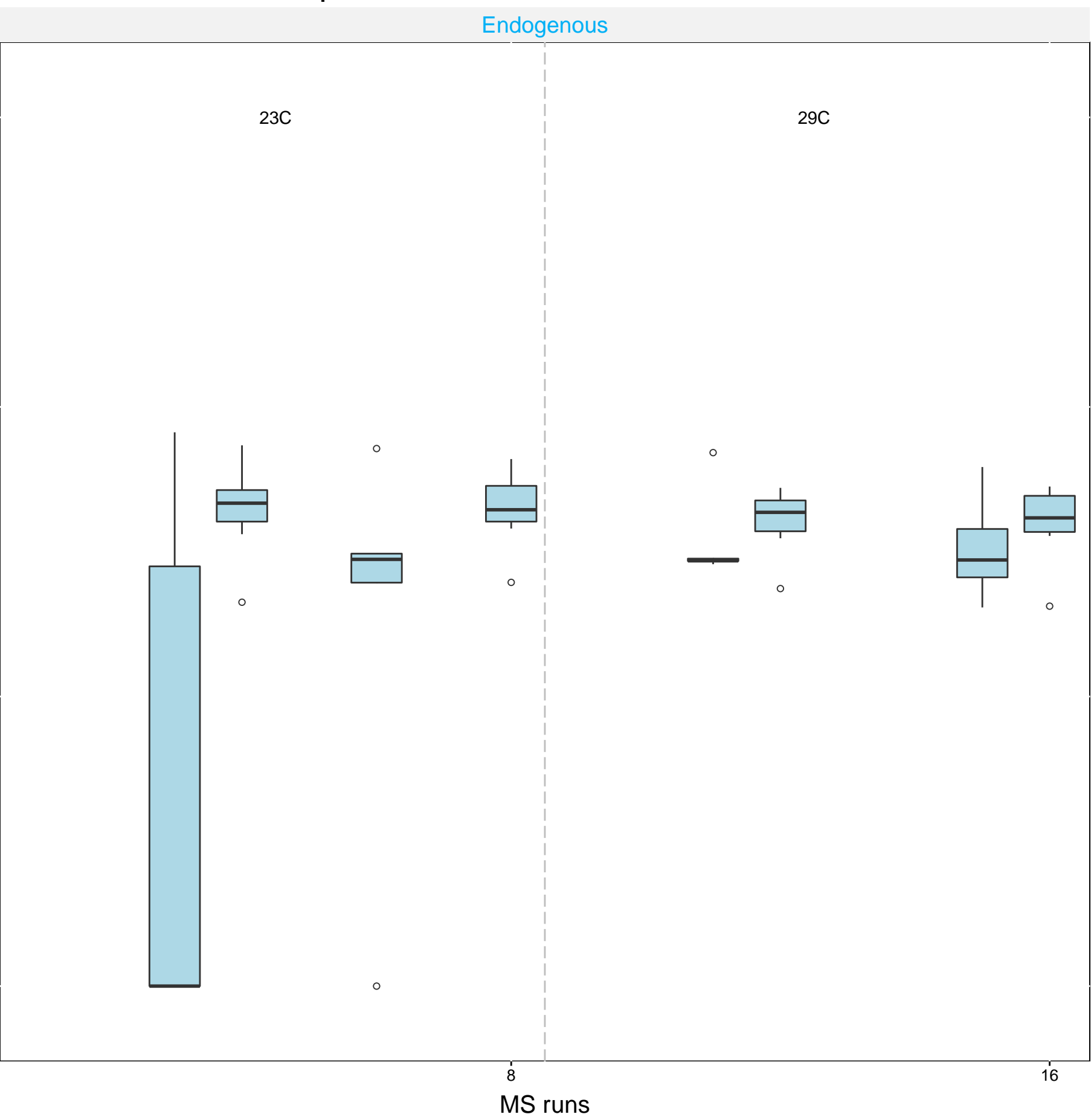
Endogenous



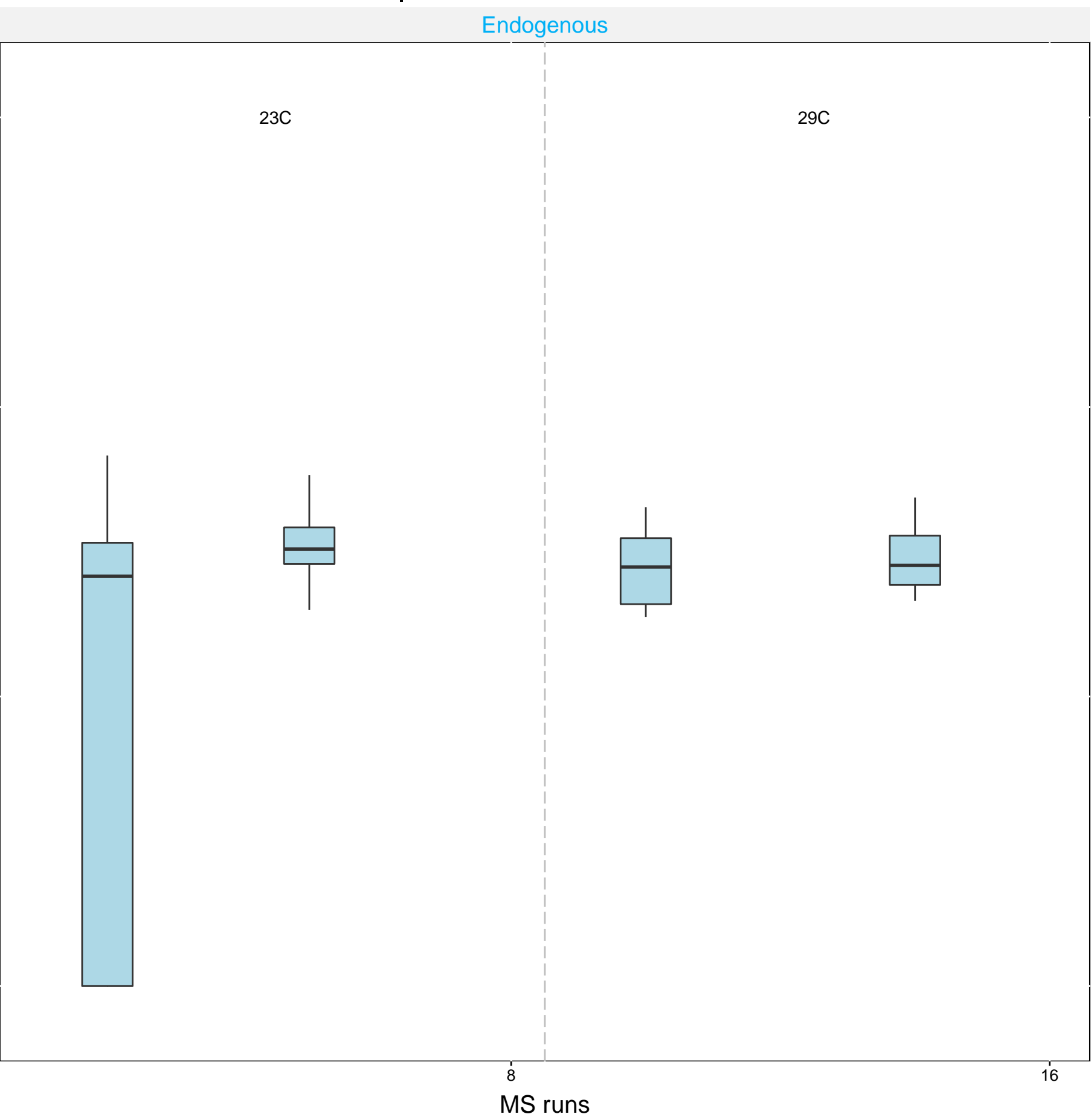
Endogenous

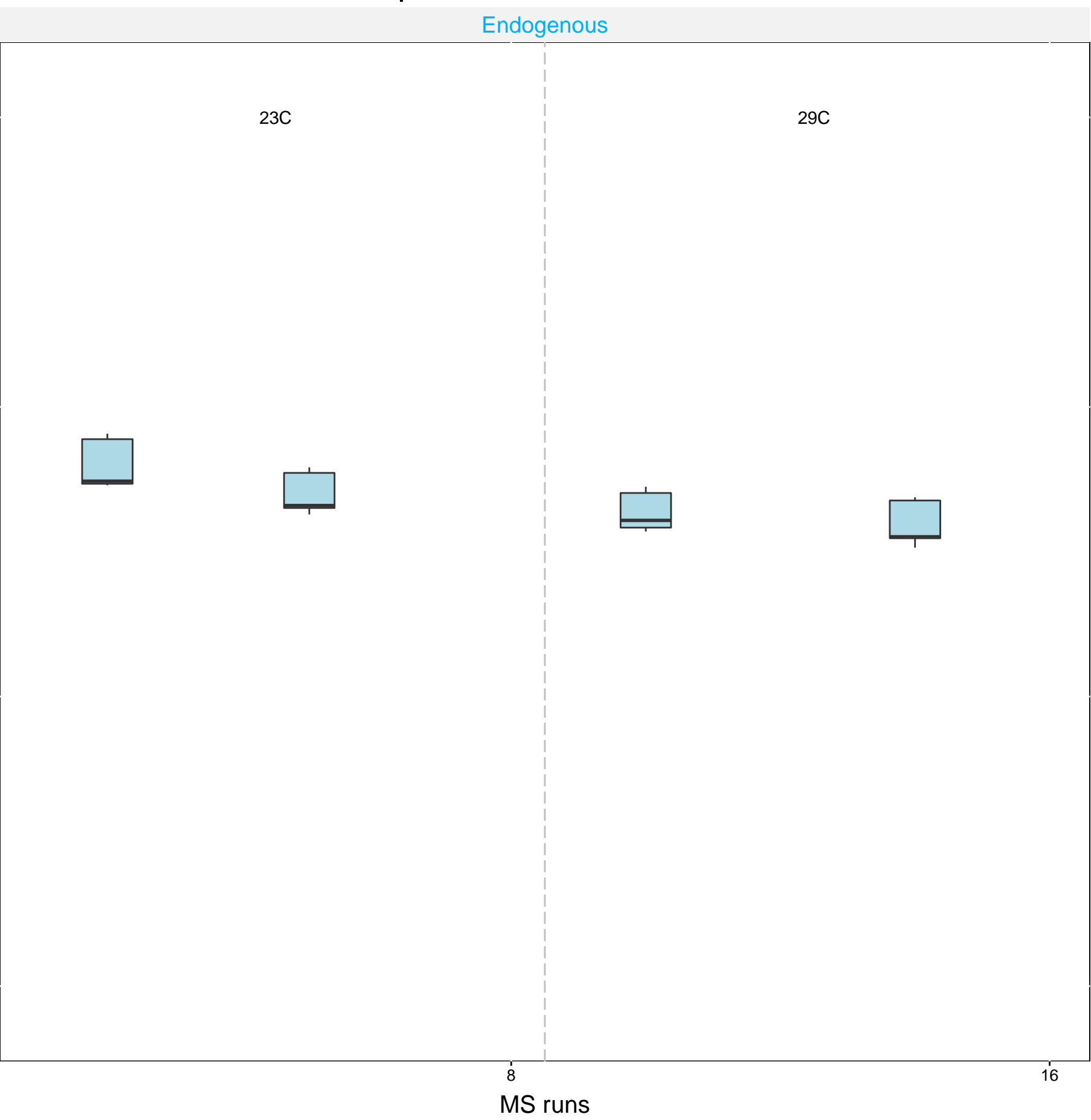


CHOYP_HSP7E.1.1|m.13730

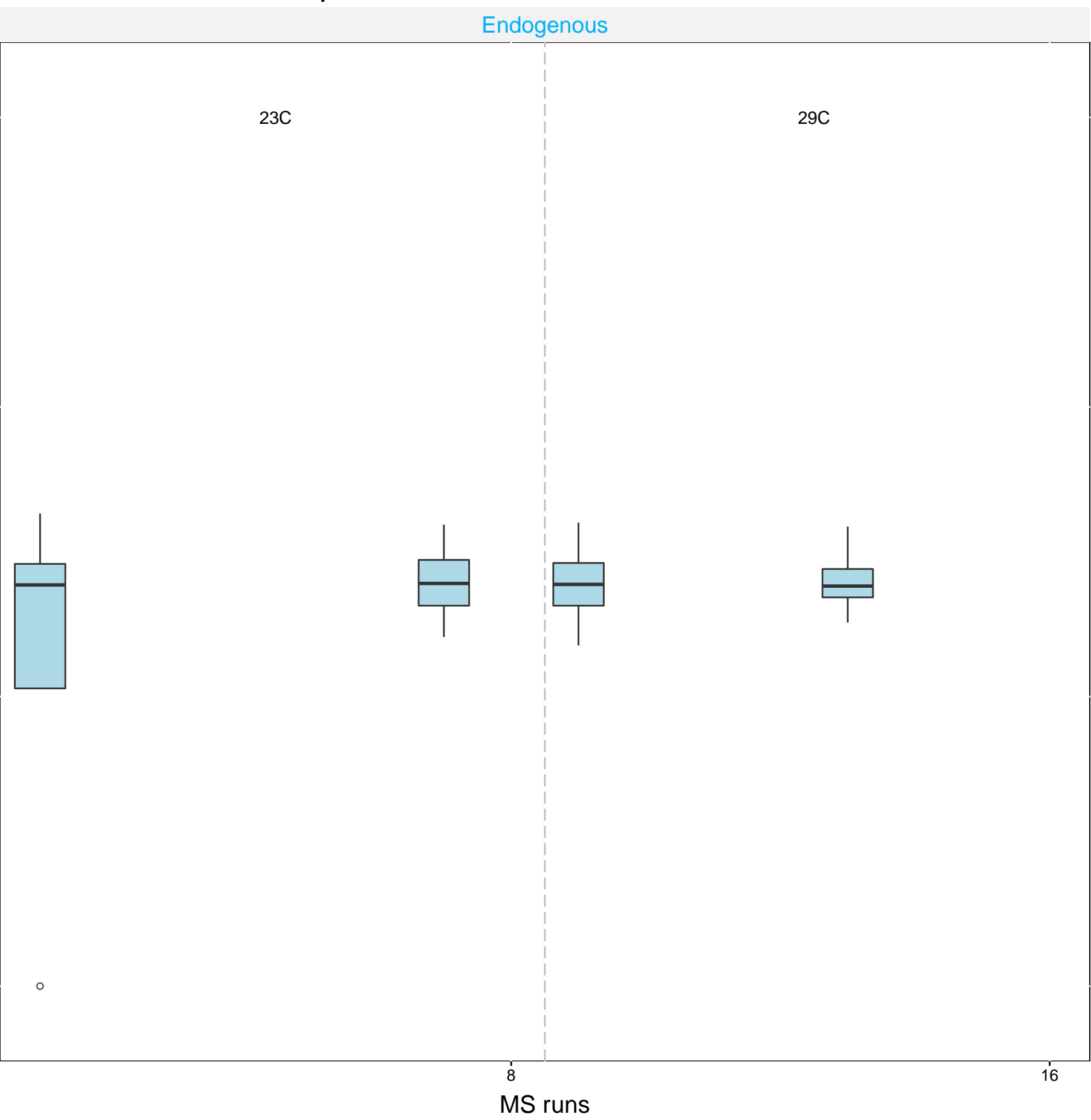


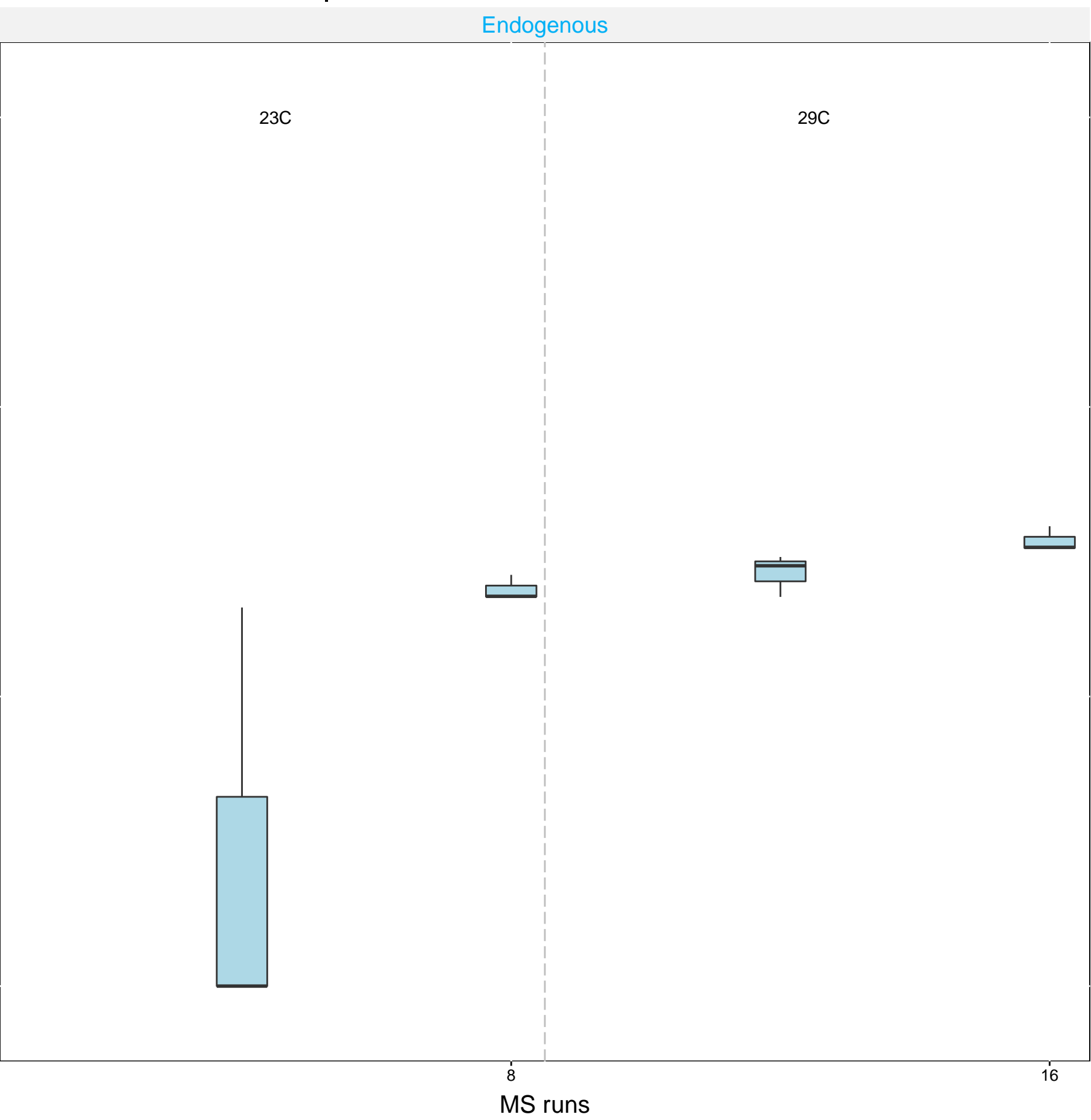
CHOYP_HSPA12A.10.27|m.35252



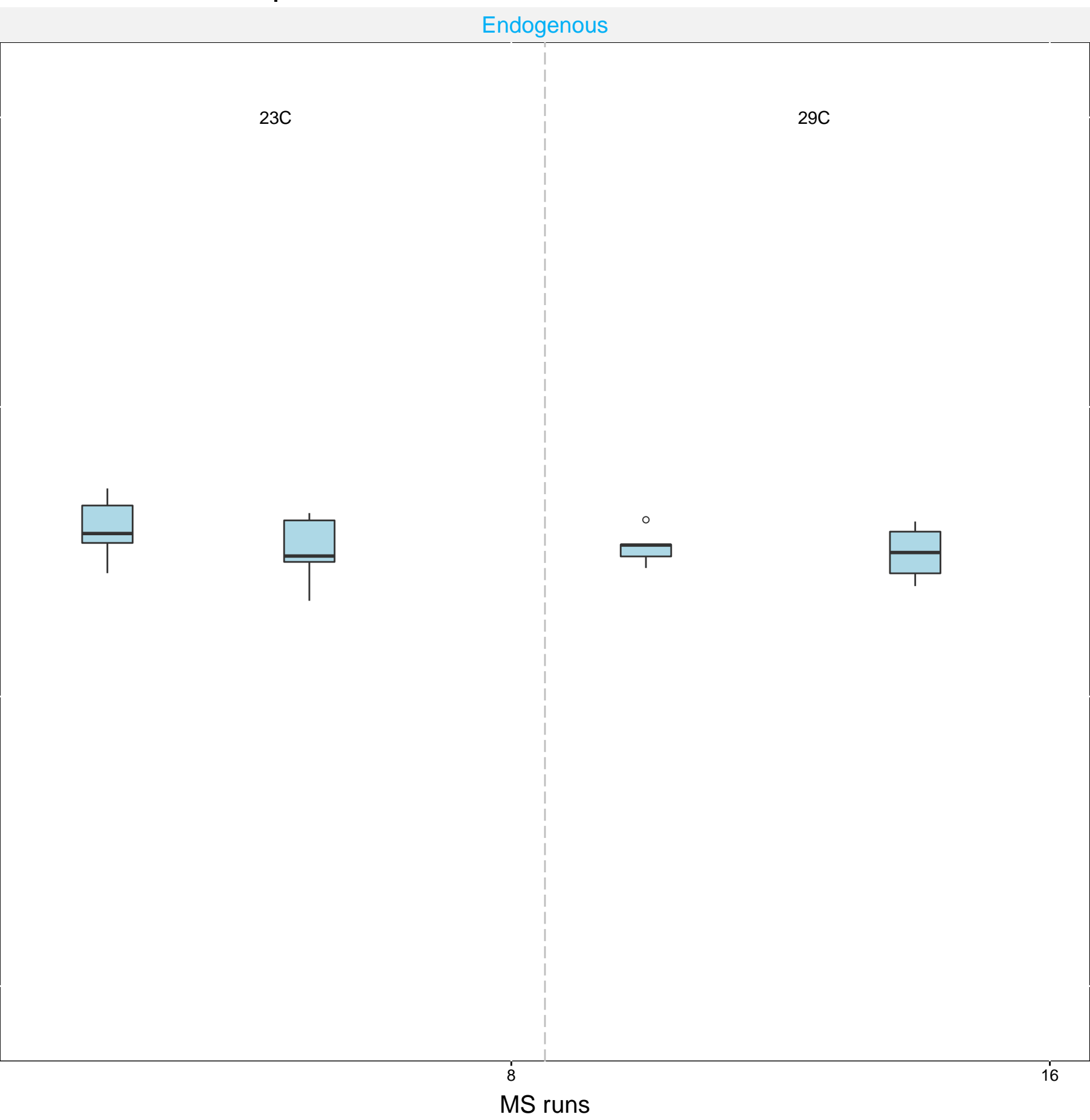


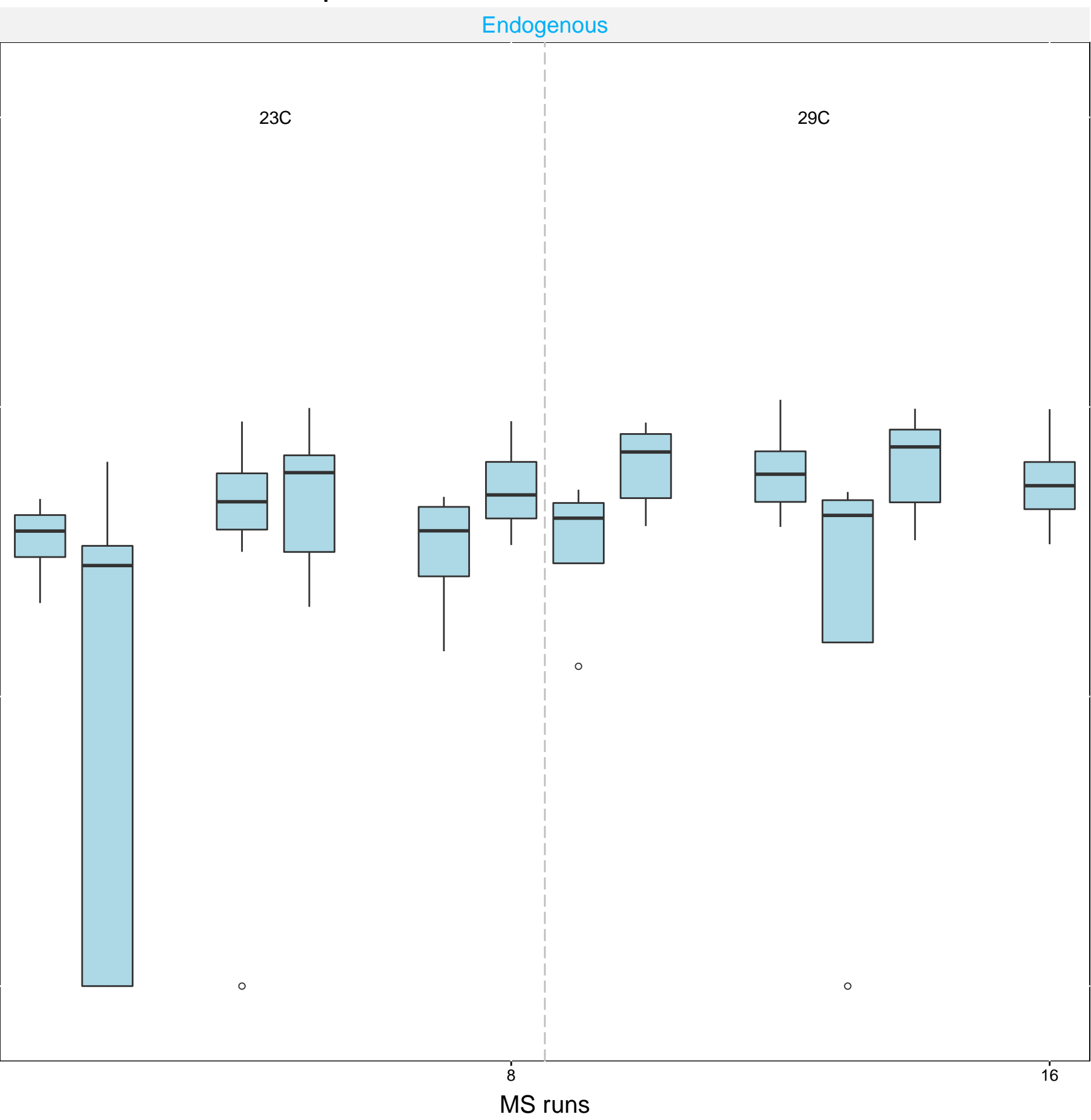
CHOYP_HTR5B.1.1|m.39330

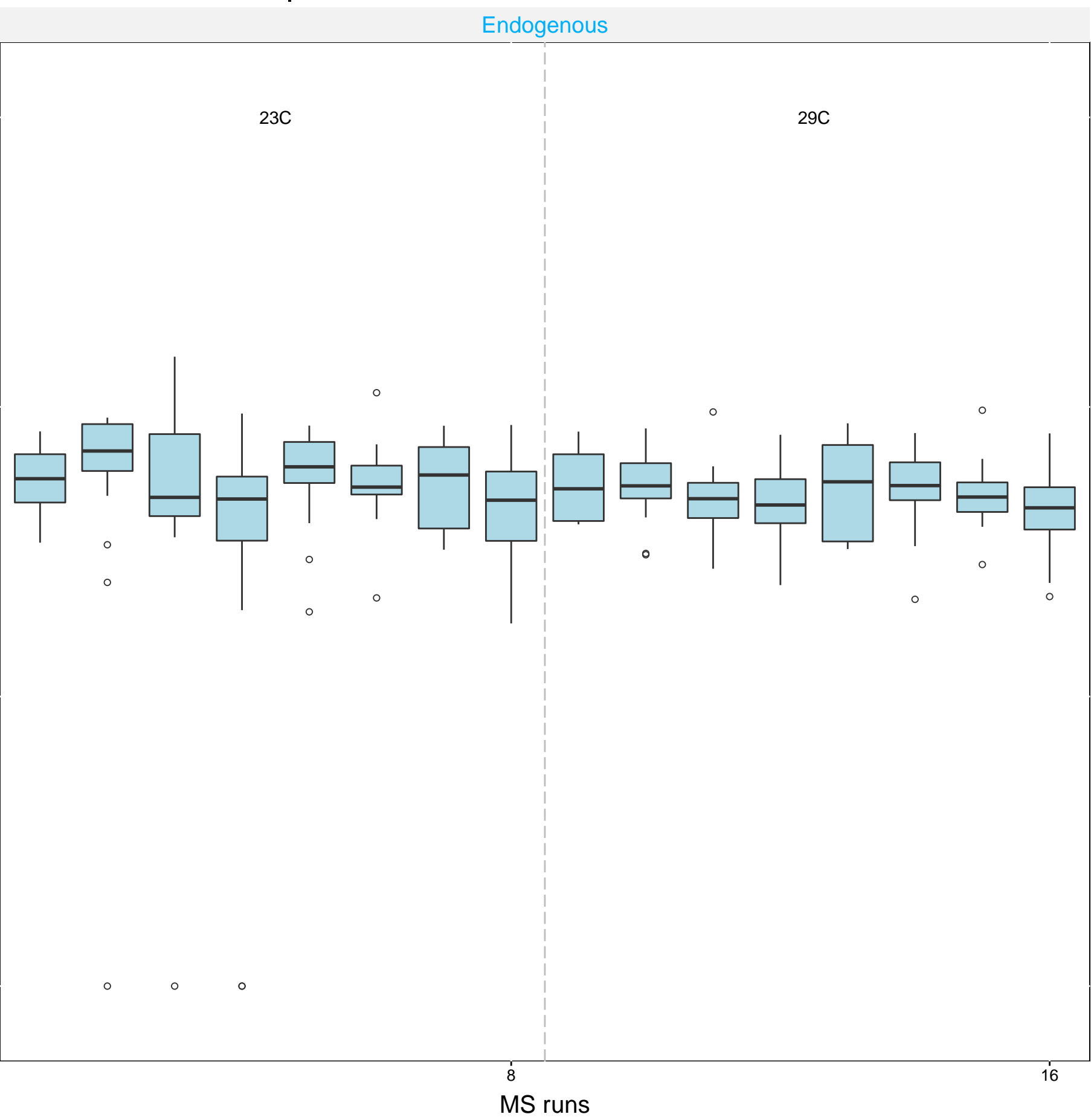


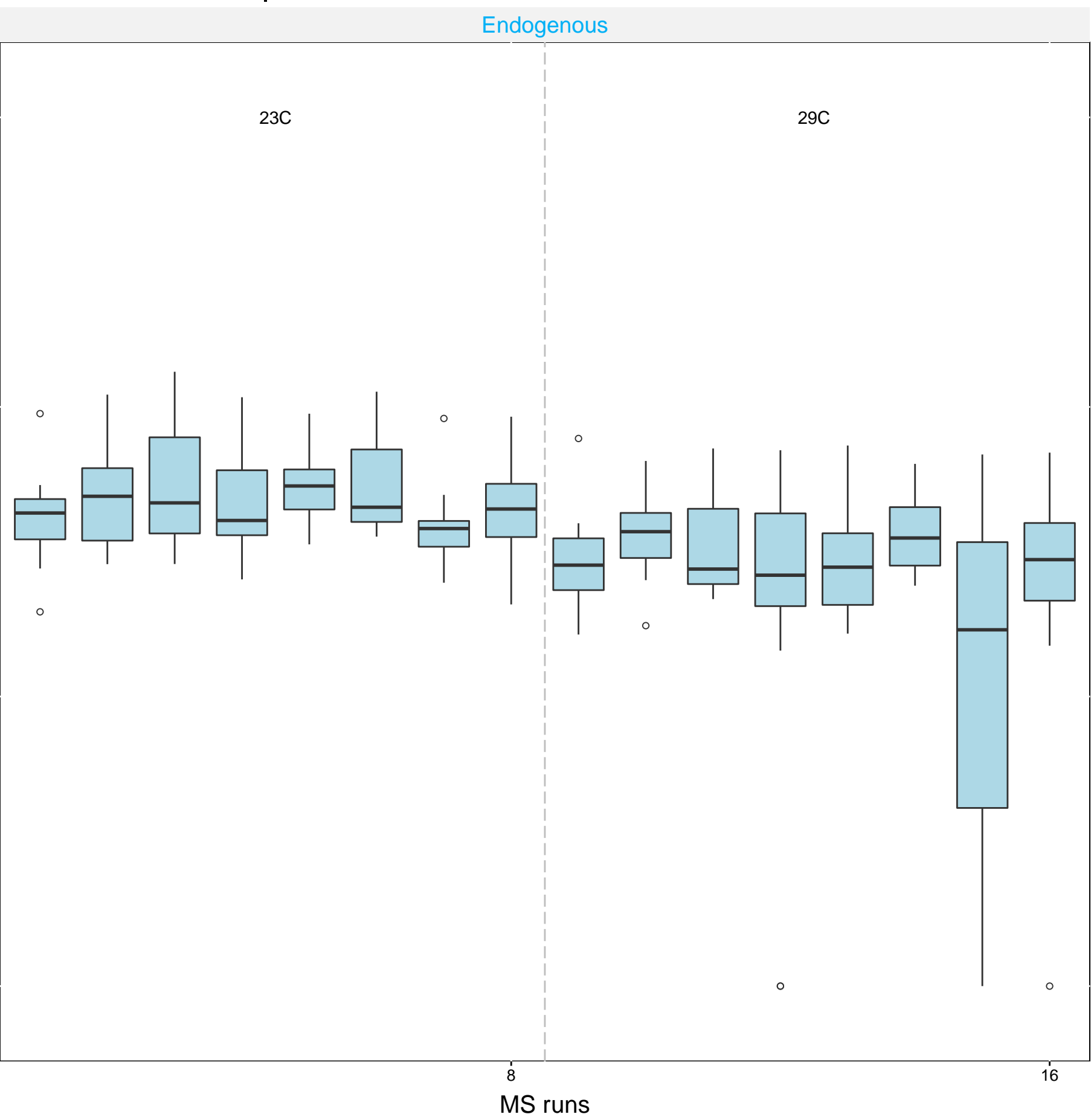


CHOYP_HX1.1.1|m.23716









Endogenous

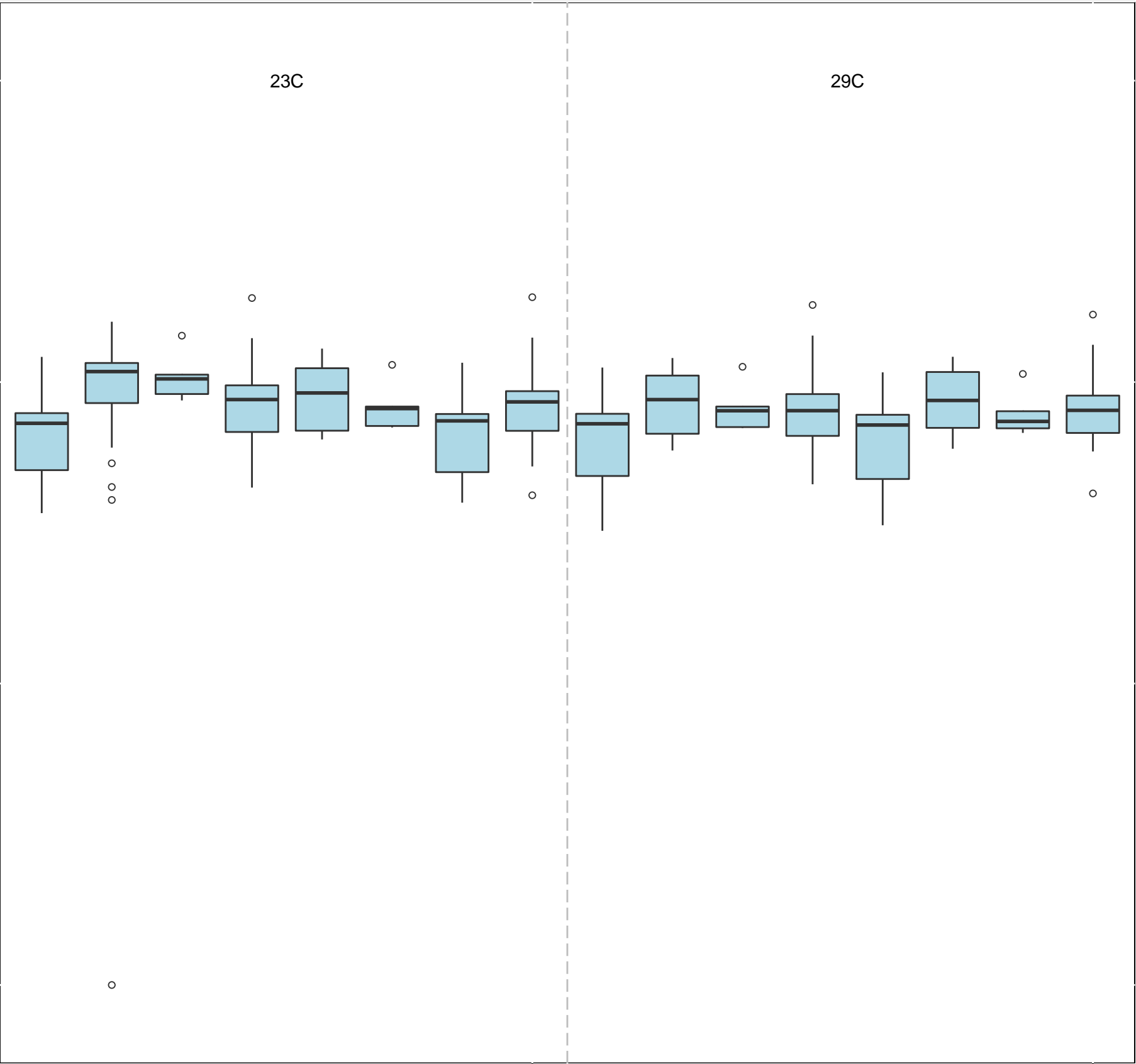
Log2-intensities

23C

29C

MS runs

16



Endogenous

Log2-intensities

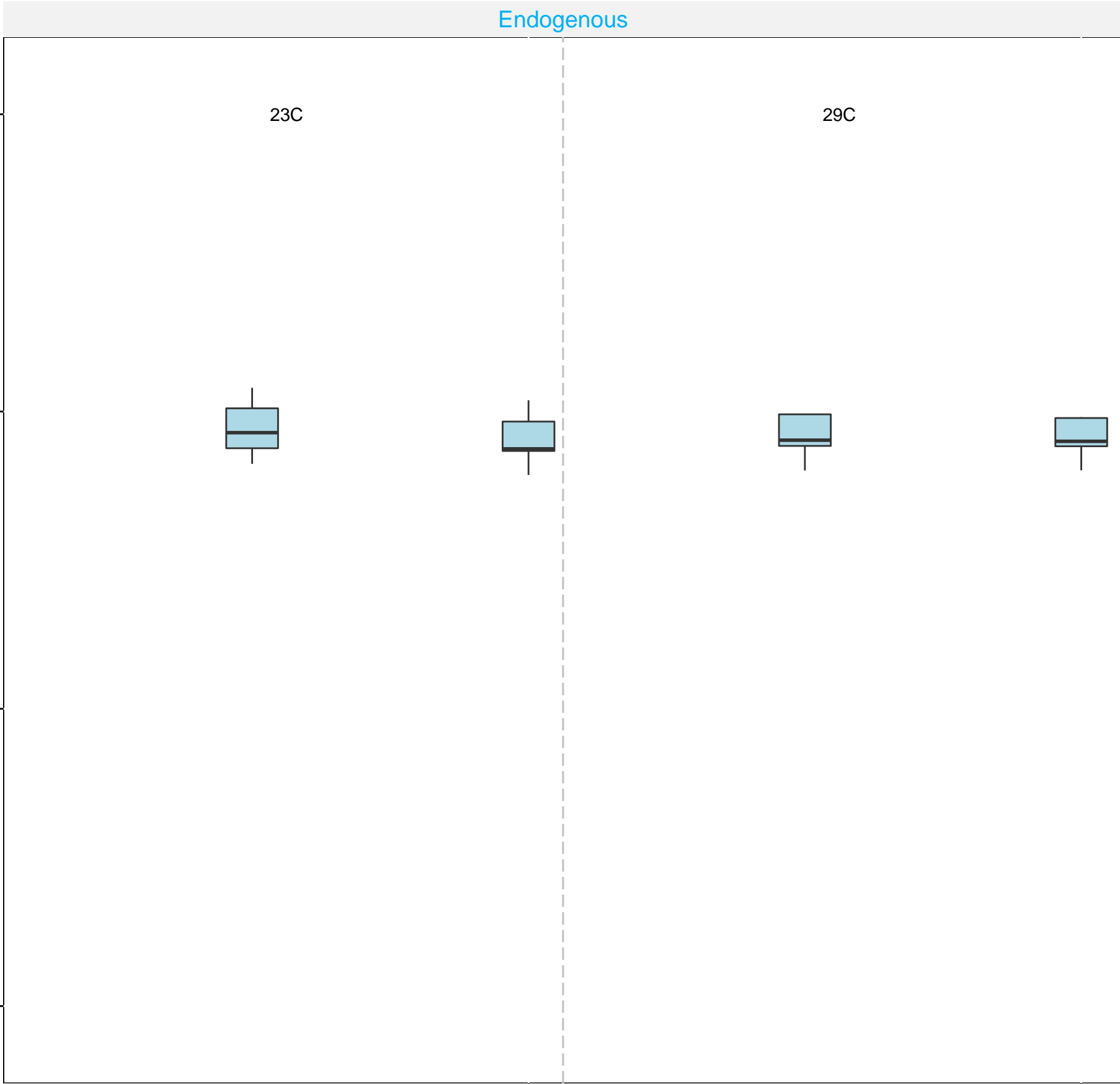
23C

29C

8

16

MS runs



Endogenous

Log2-intensities

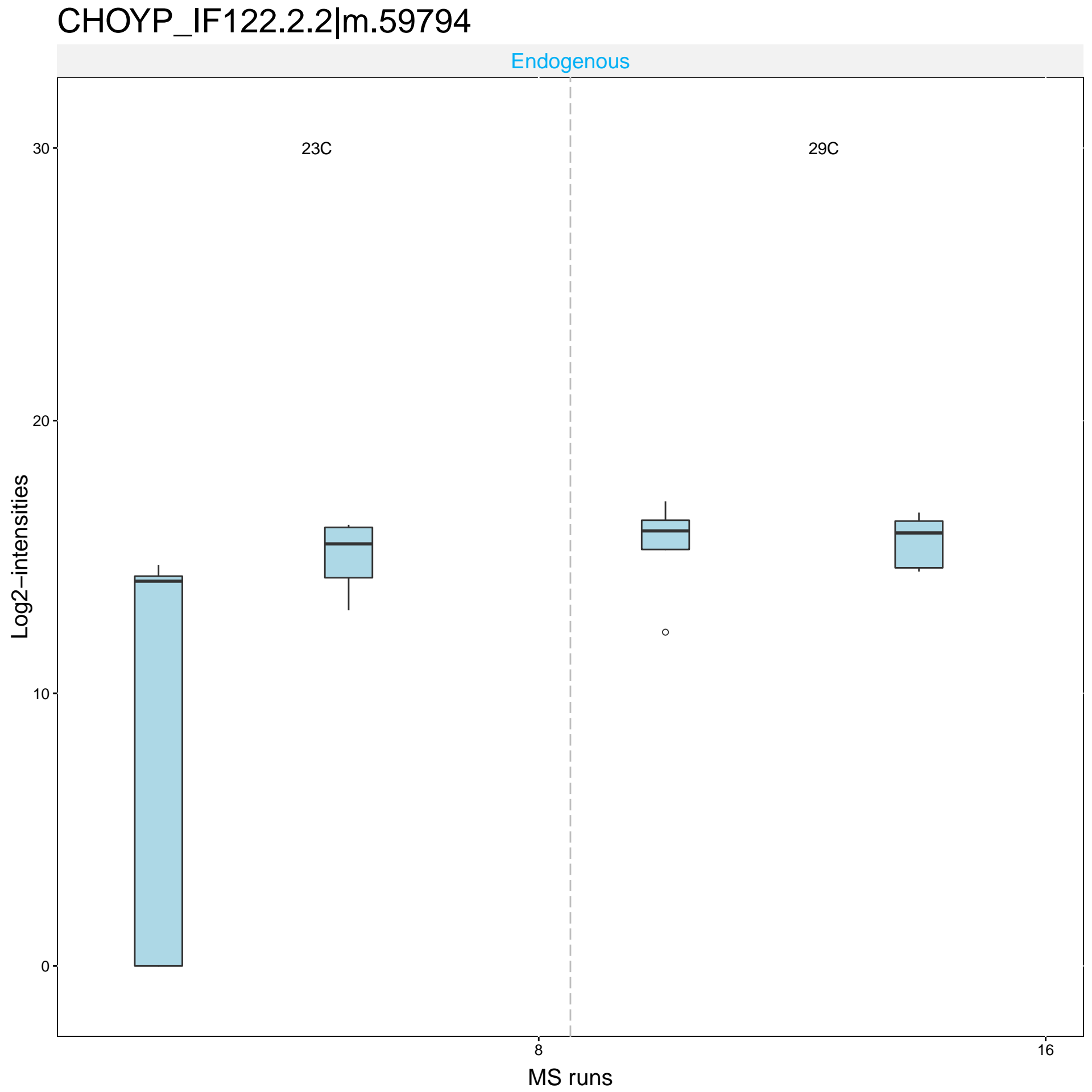
23C

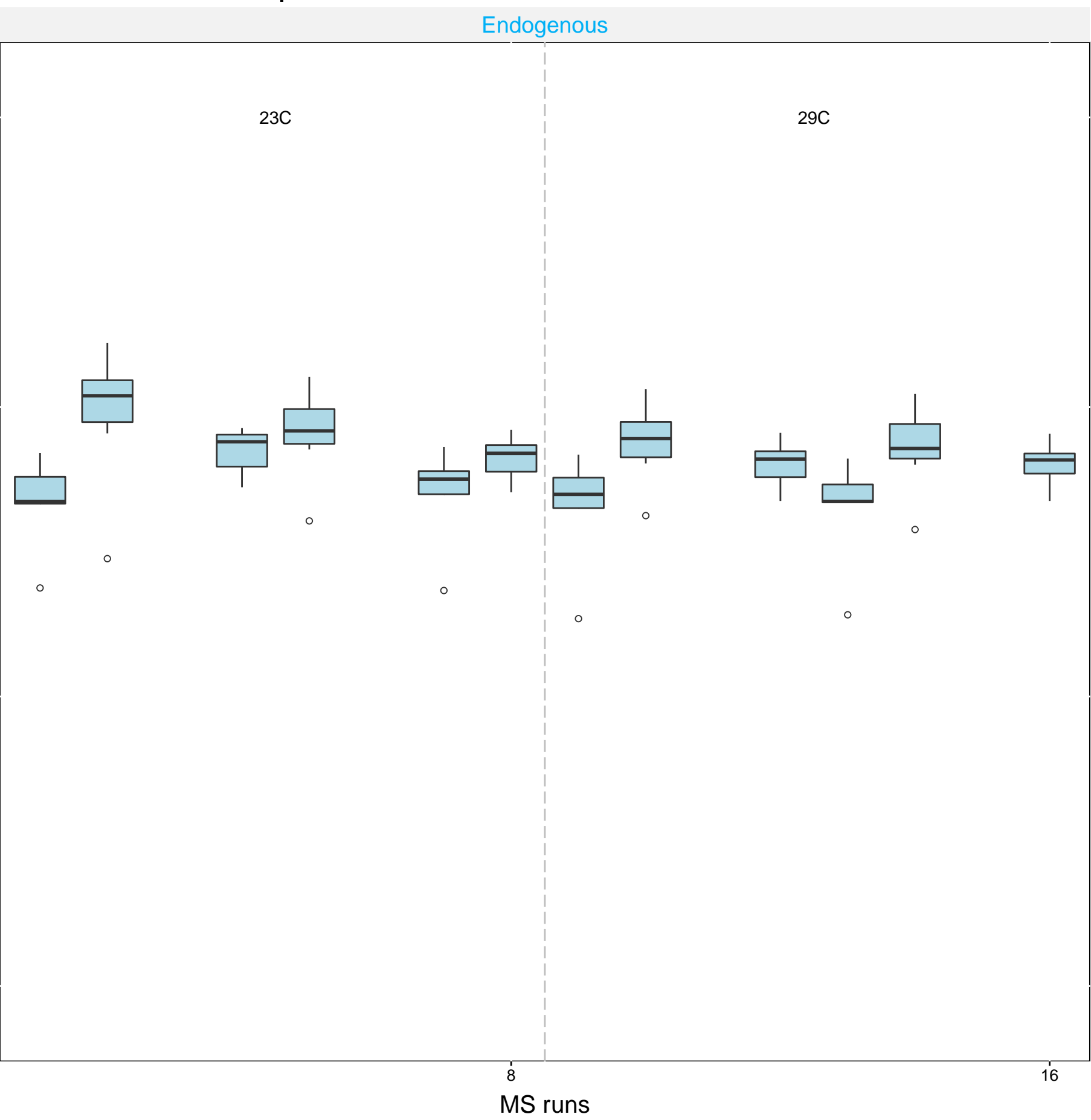
29C

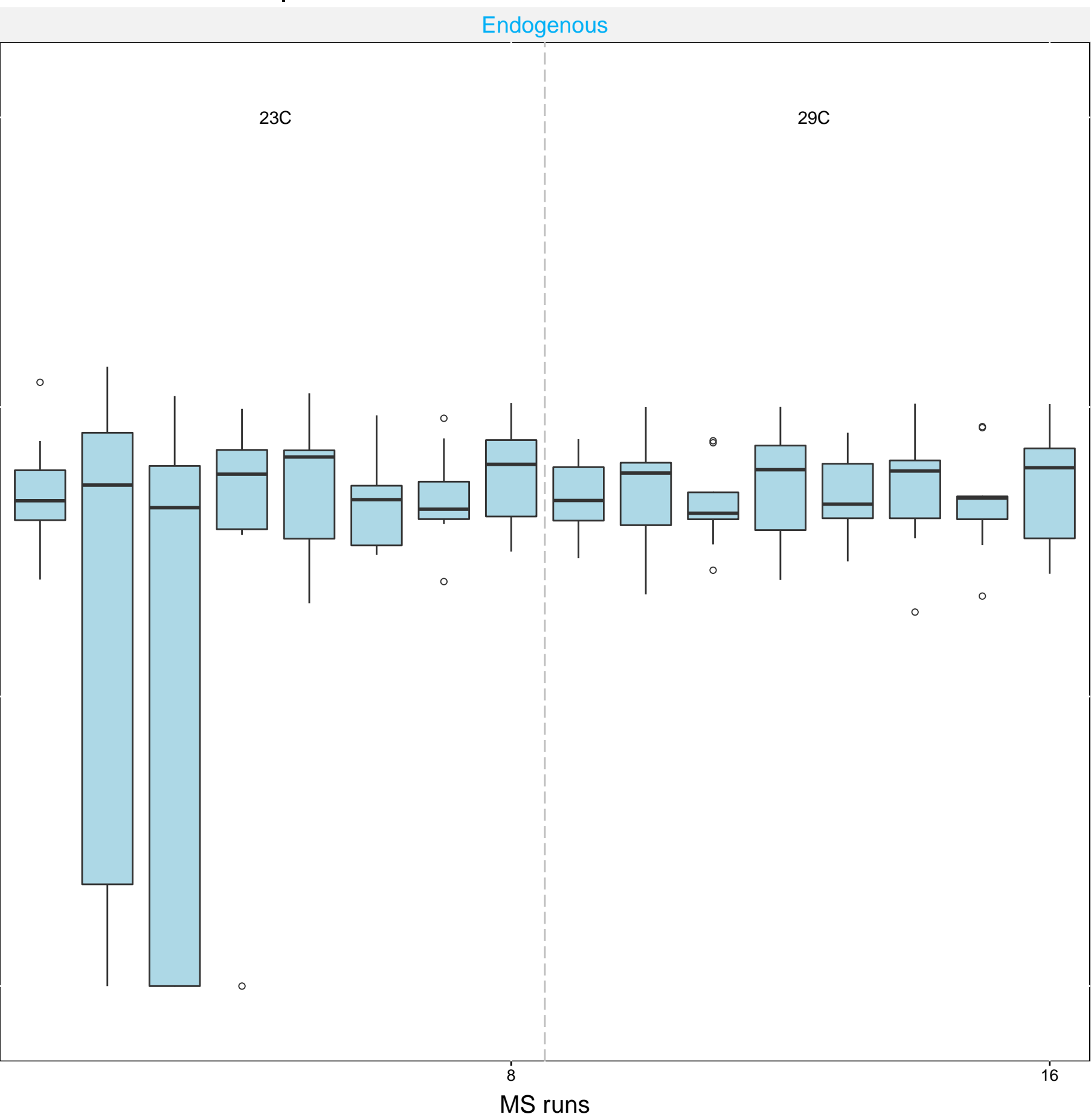
MS runs

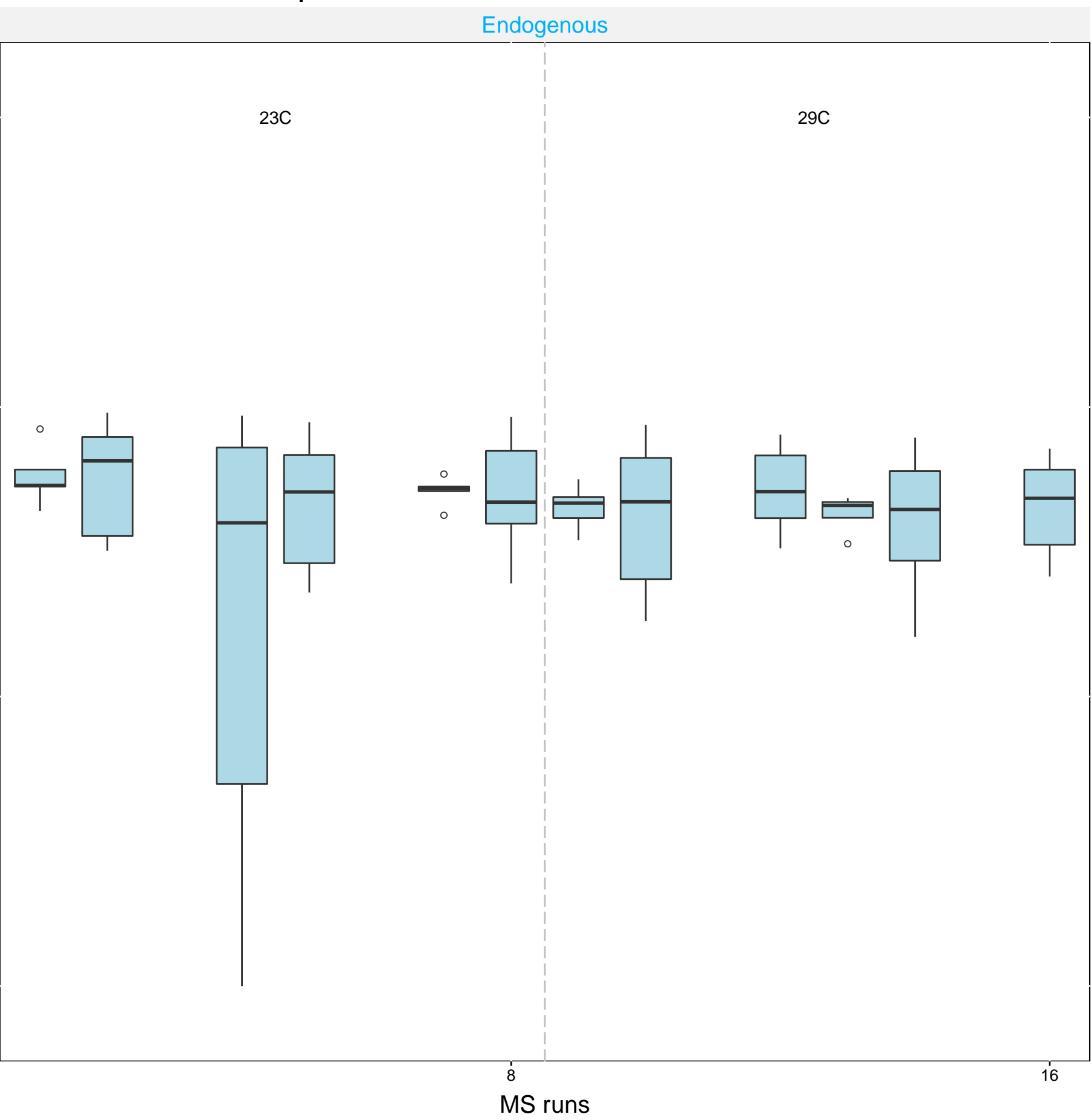
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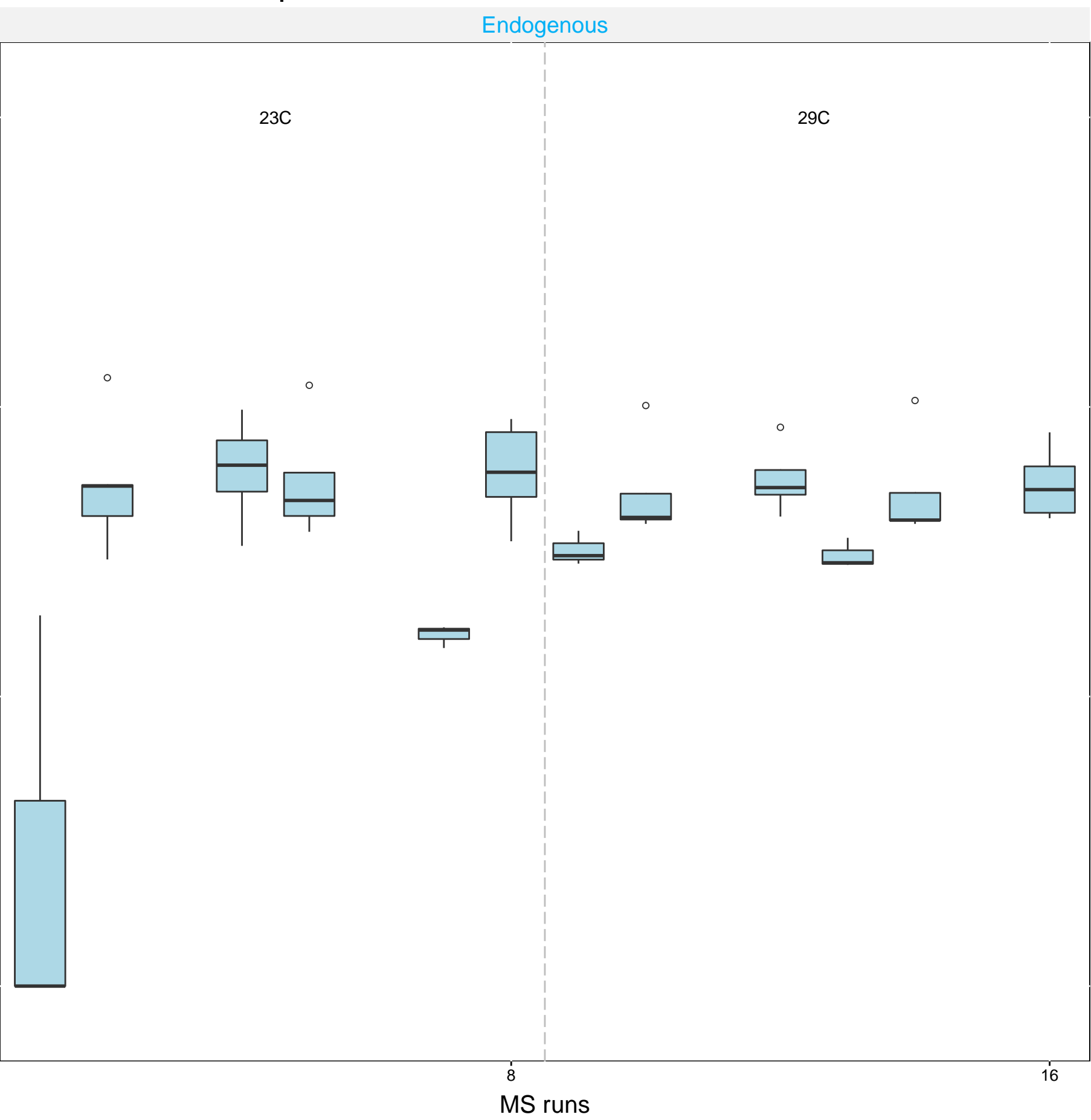
16











Endogenous

Log2-intensities

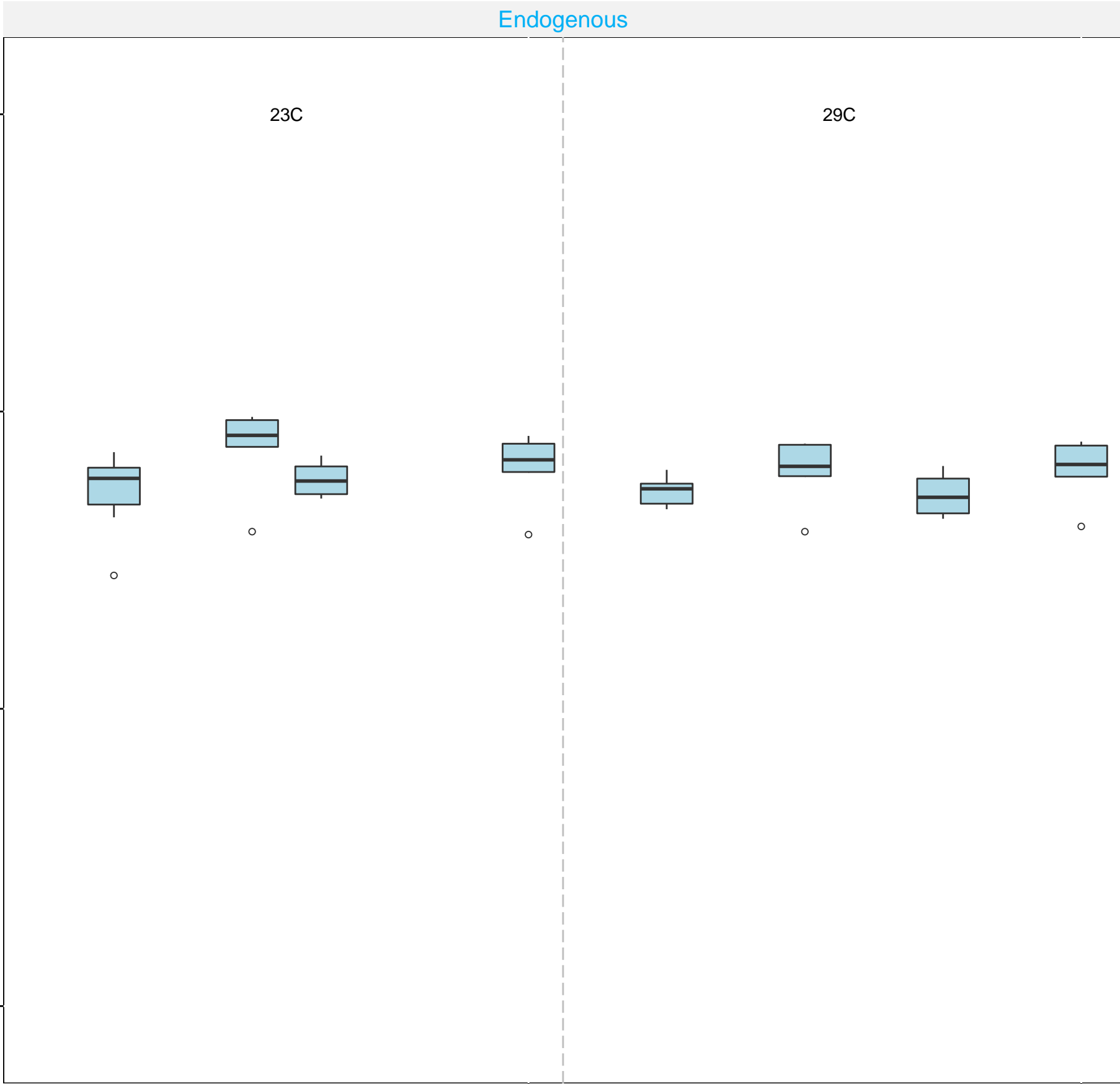
23C

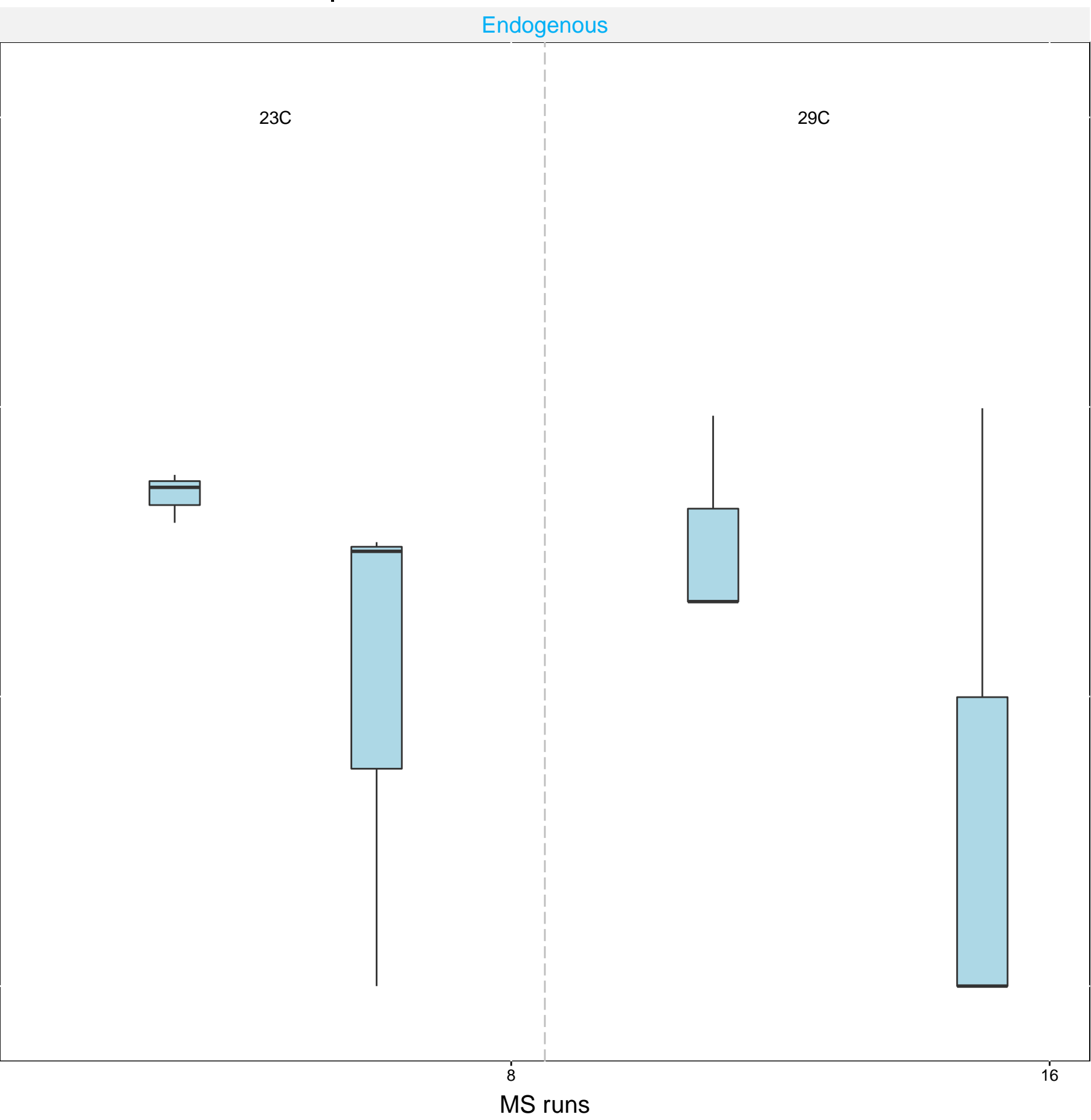
29C

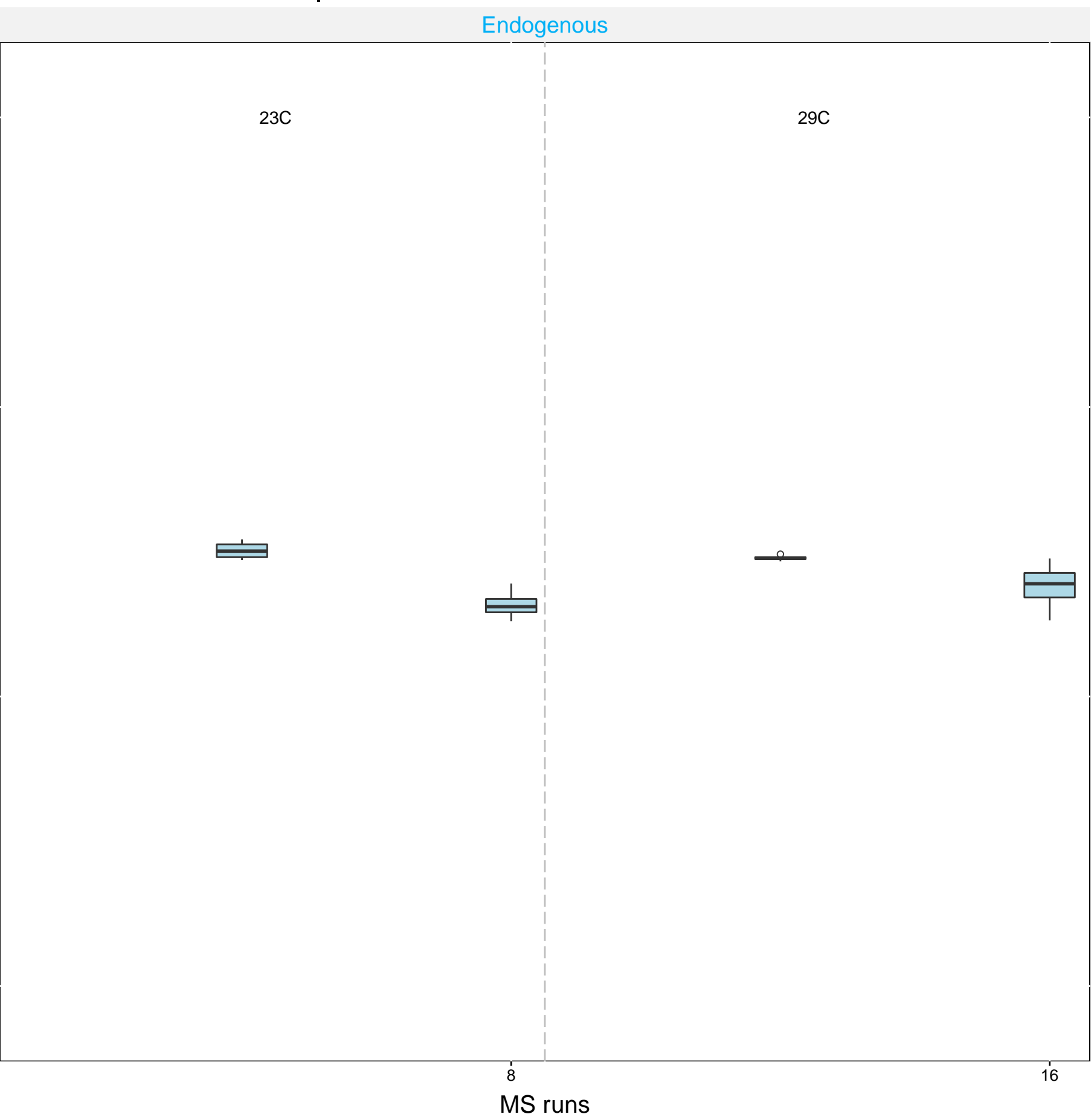
8

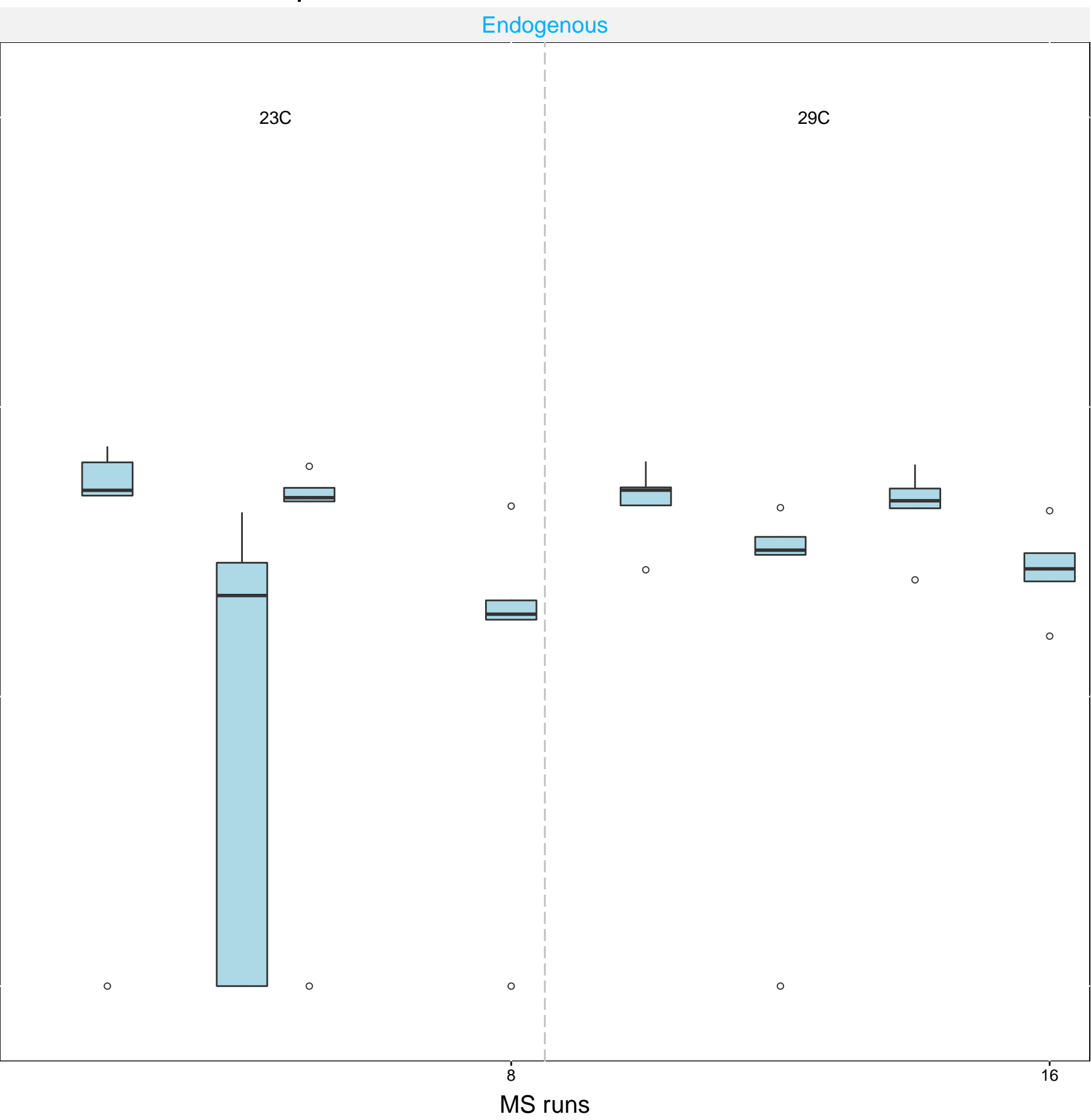
16

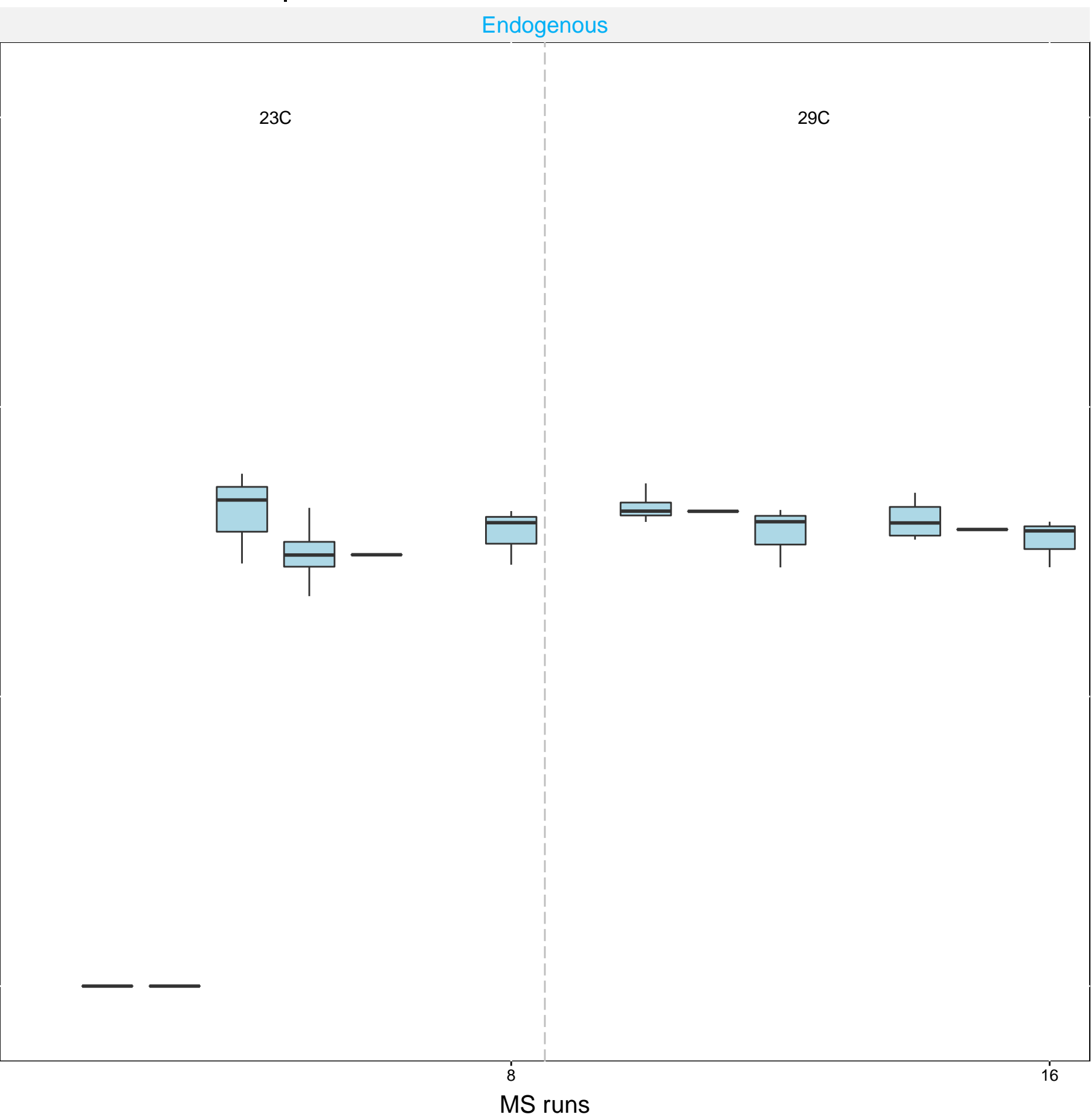
MS runs



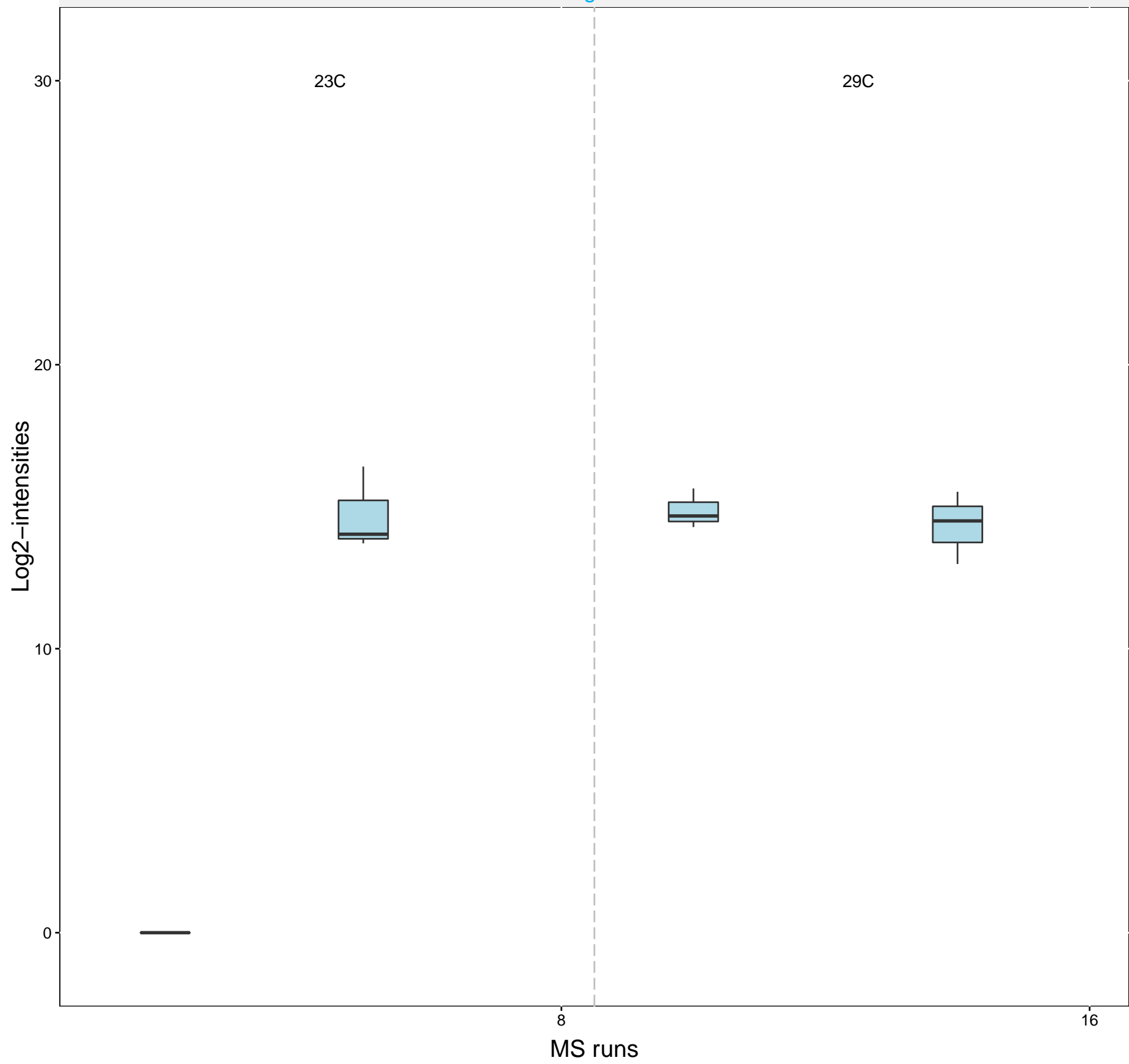


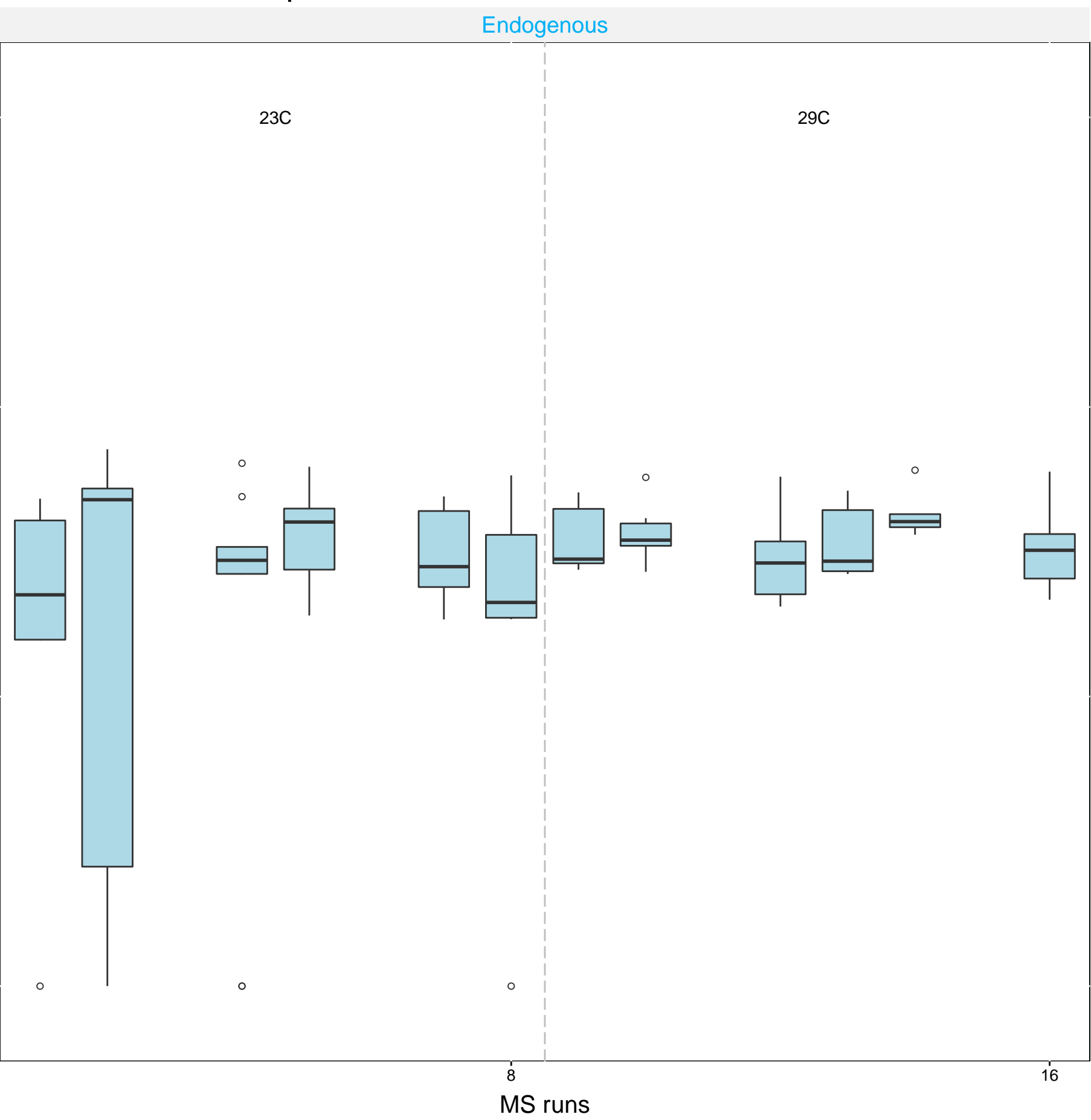






Endogenous





Endogenous

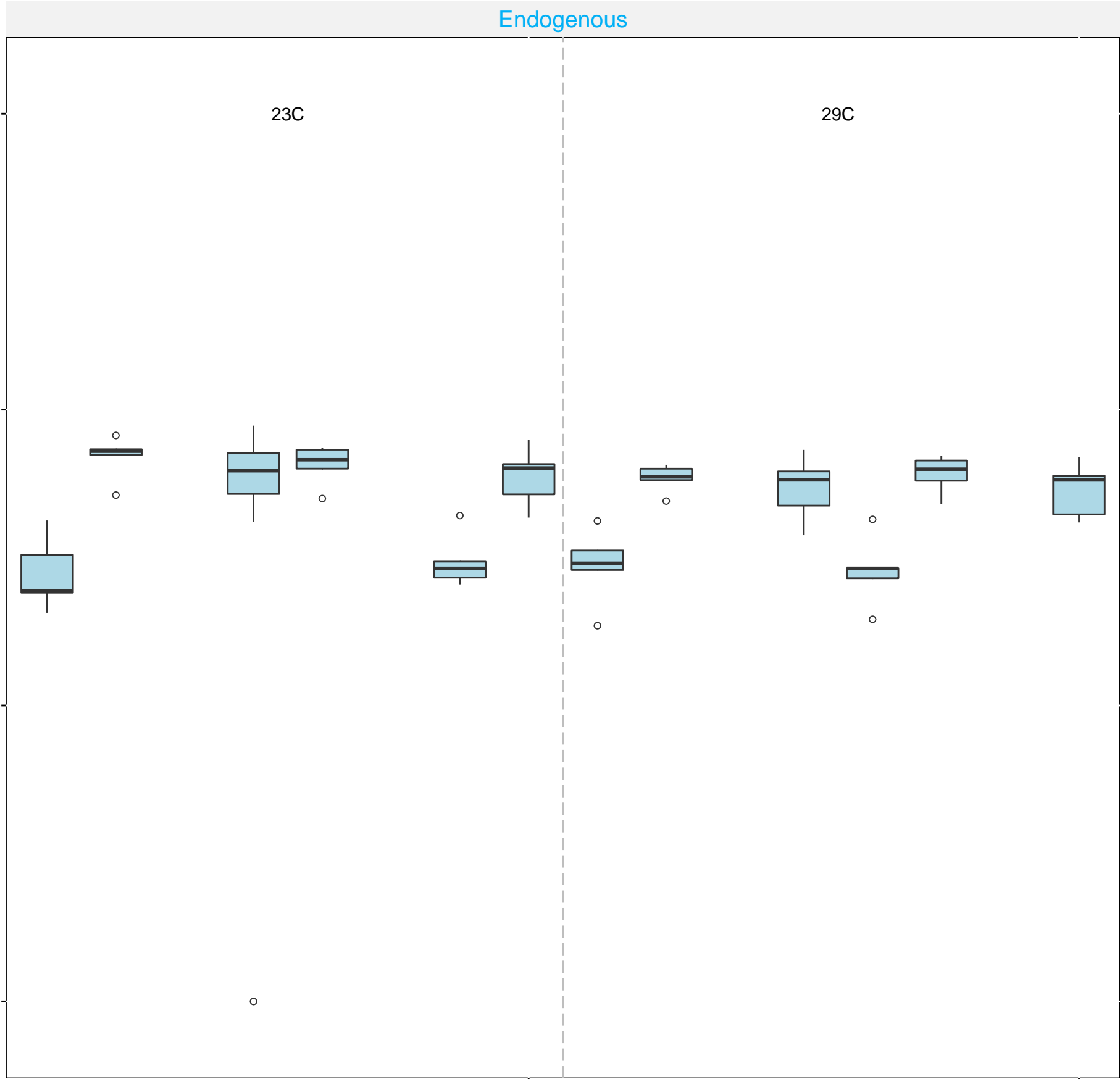
Log2-intensities

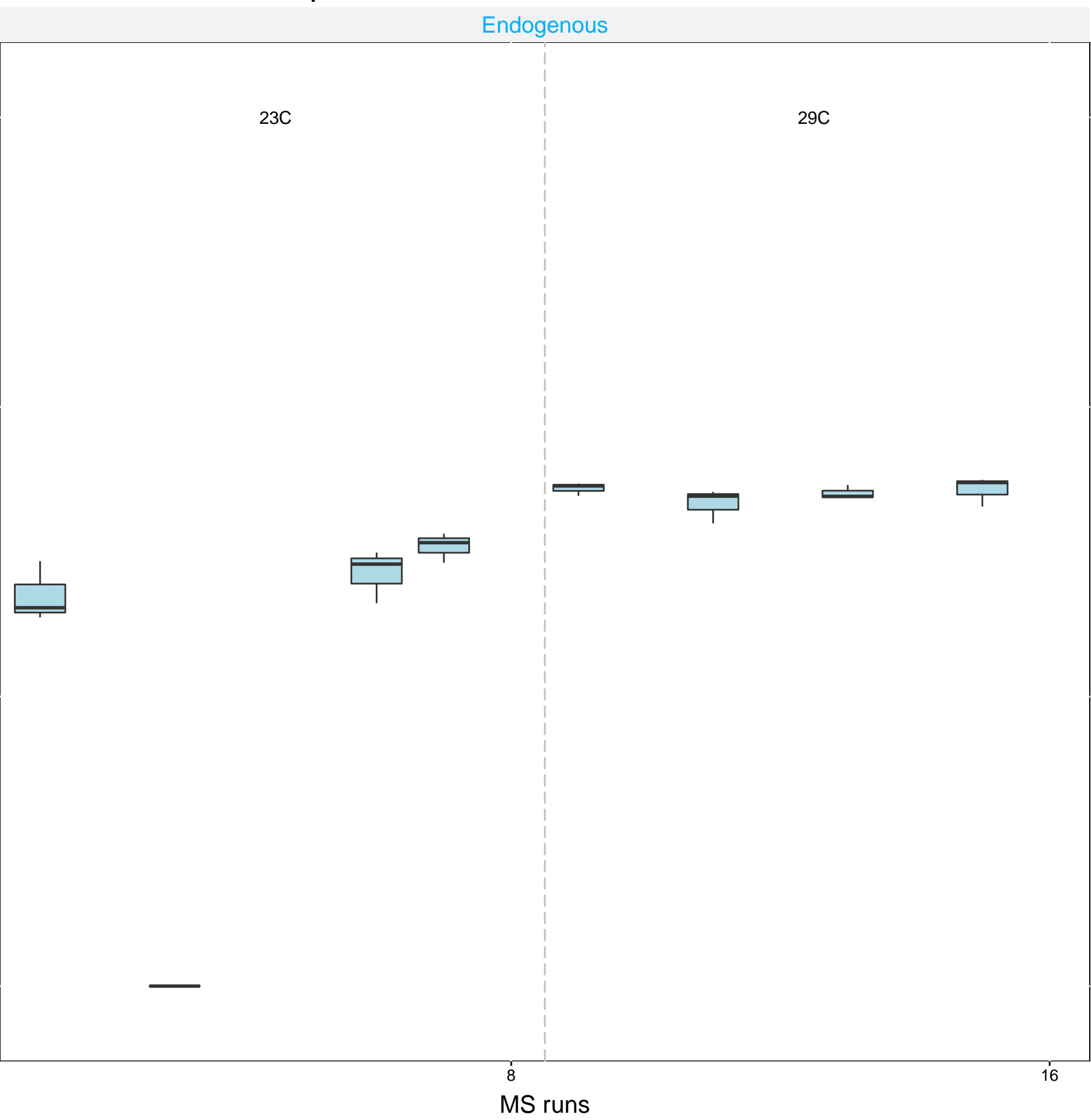
23C

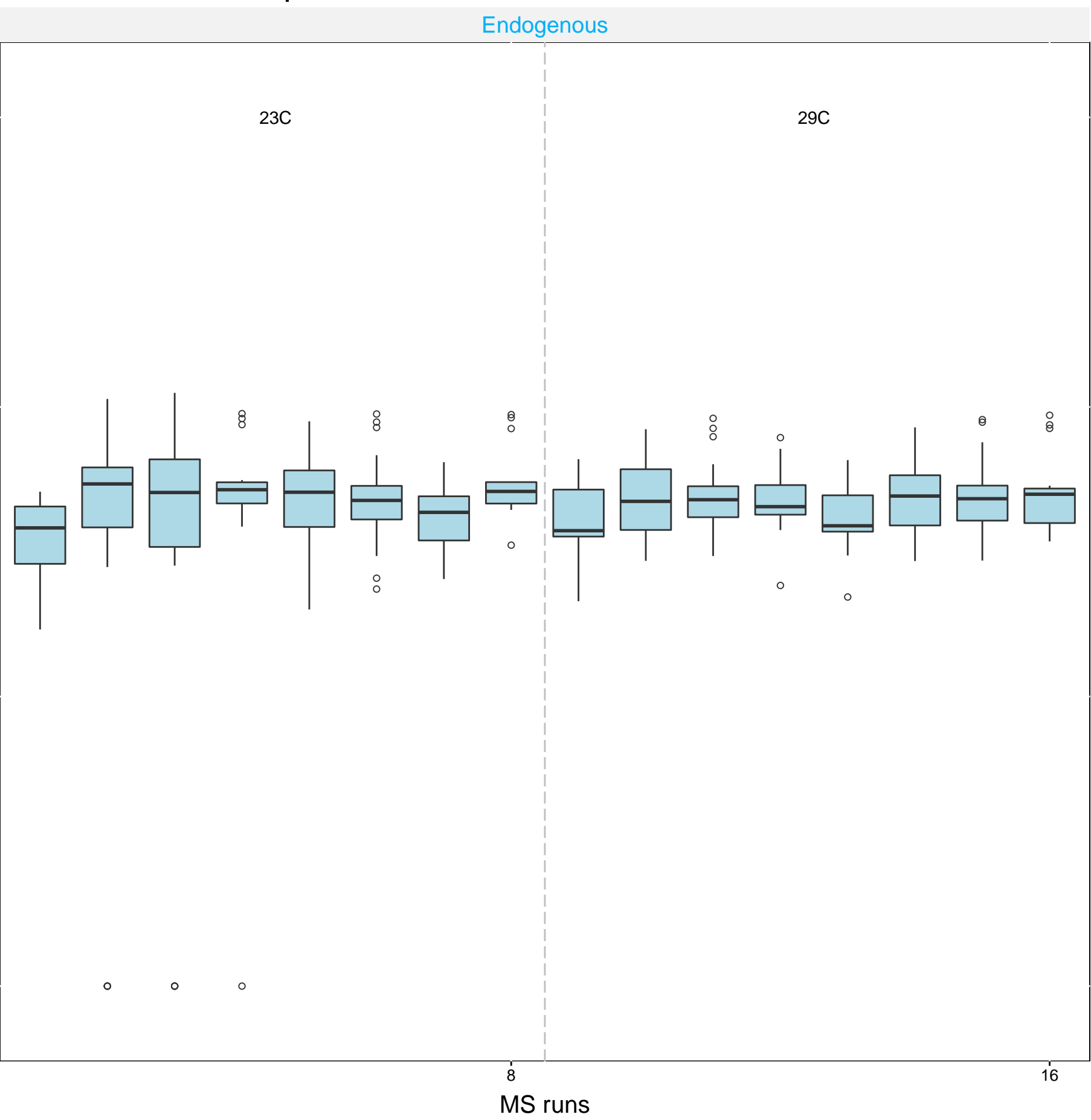
29C

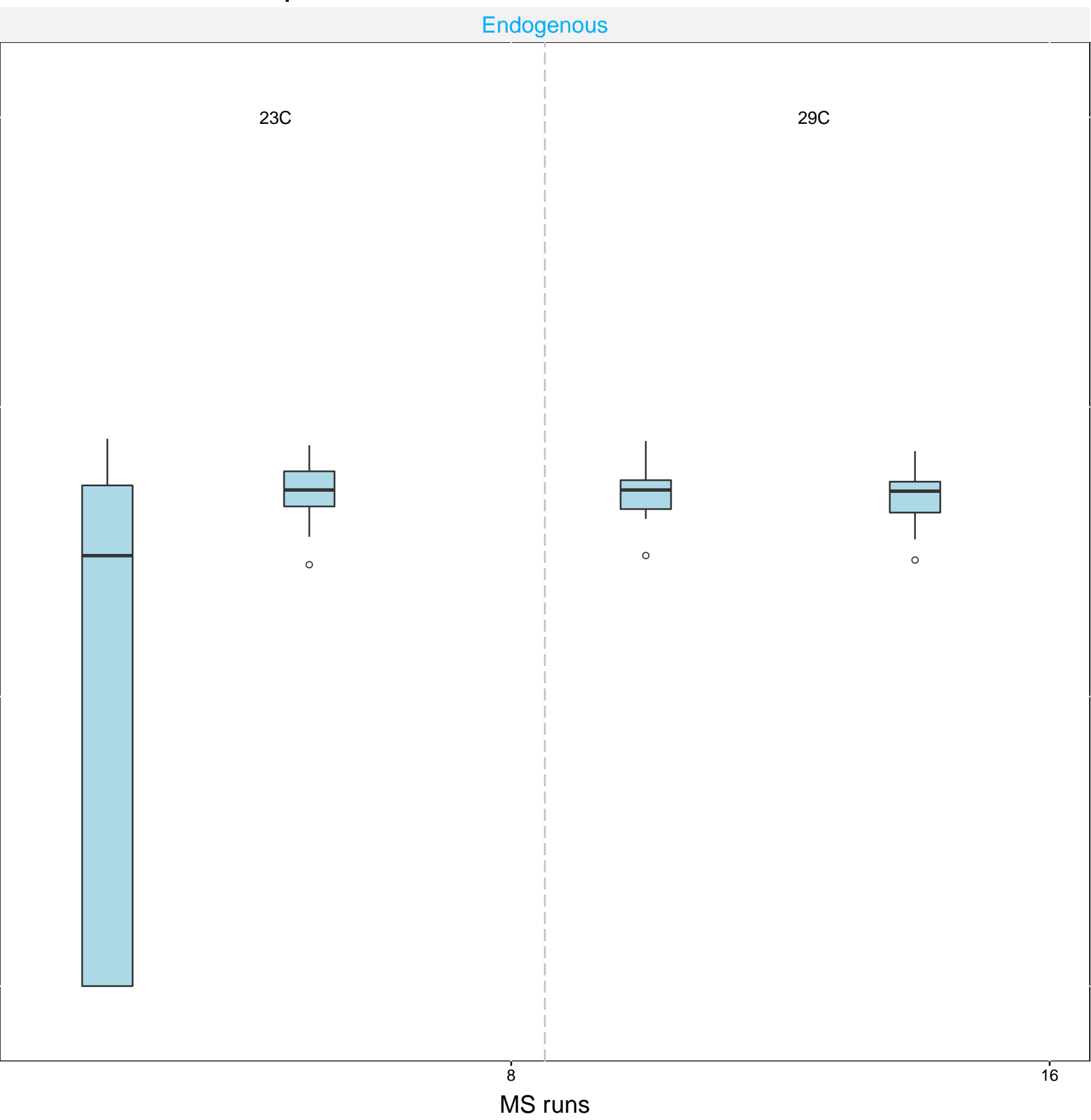
MS runs

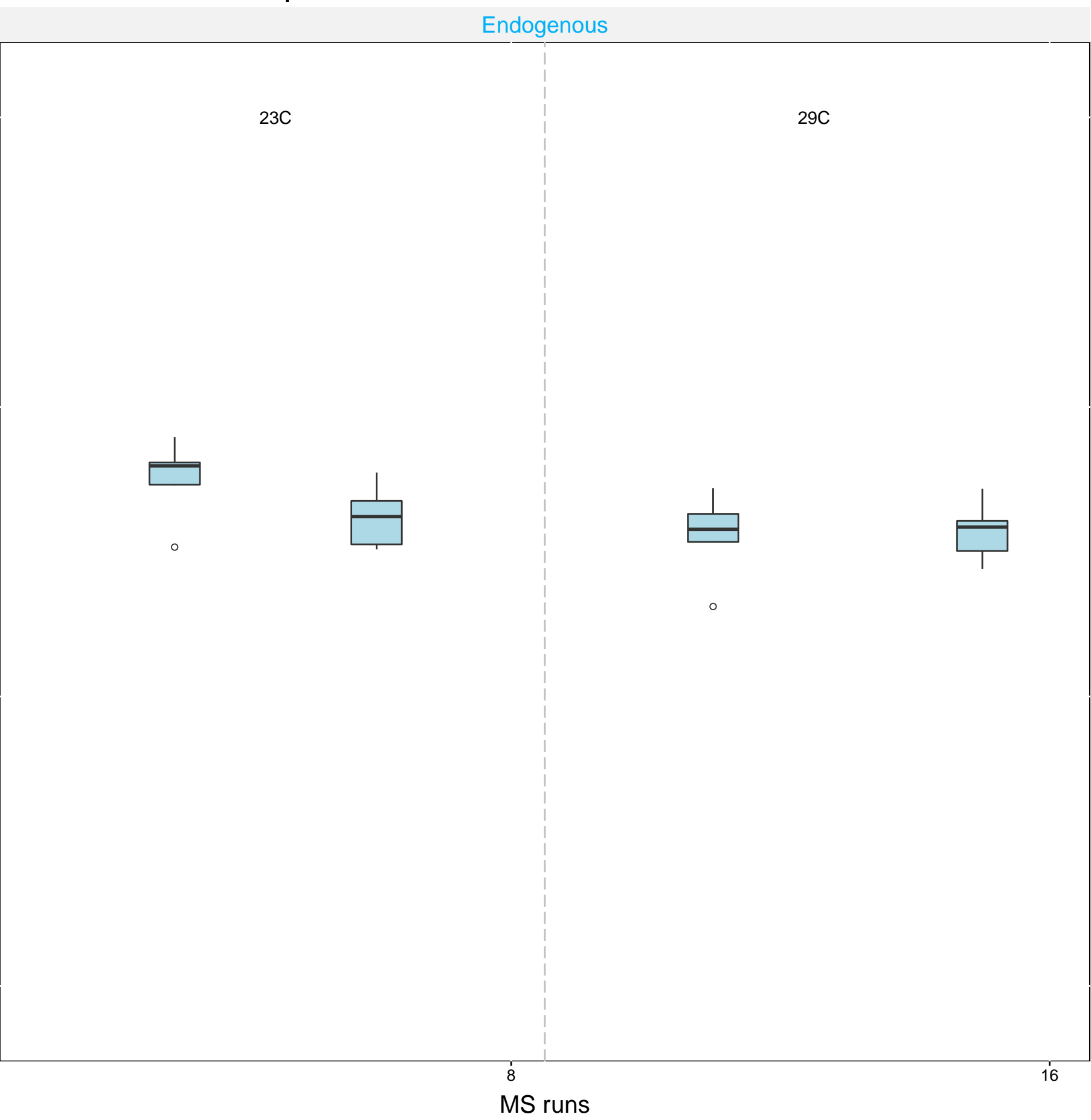
16

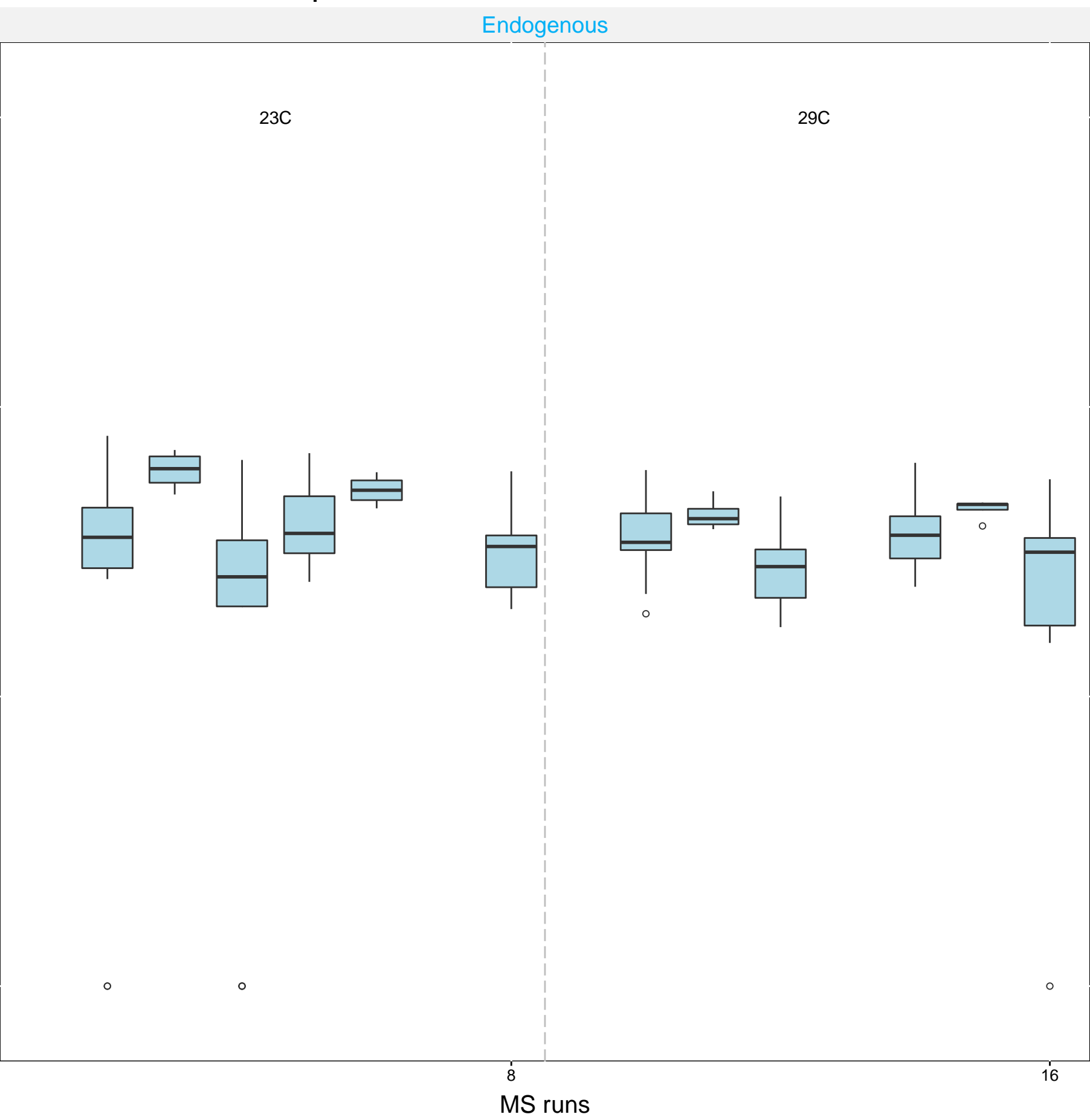


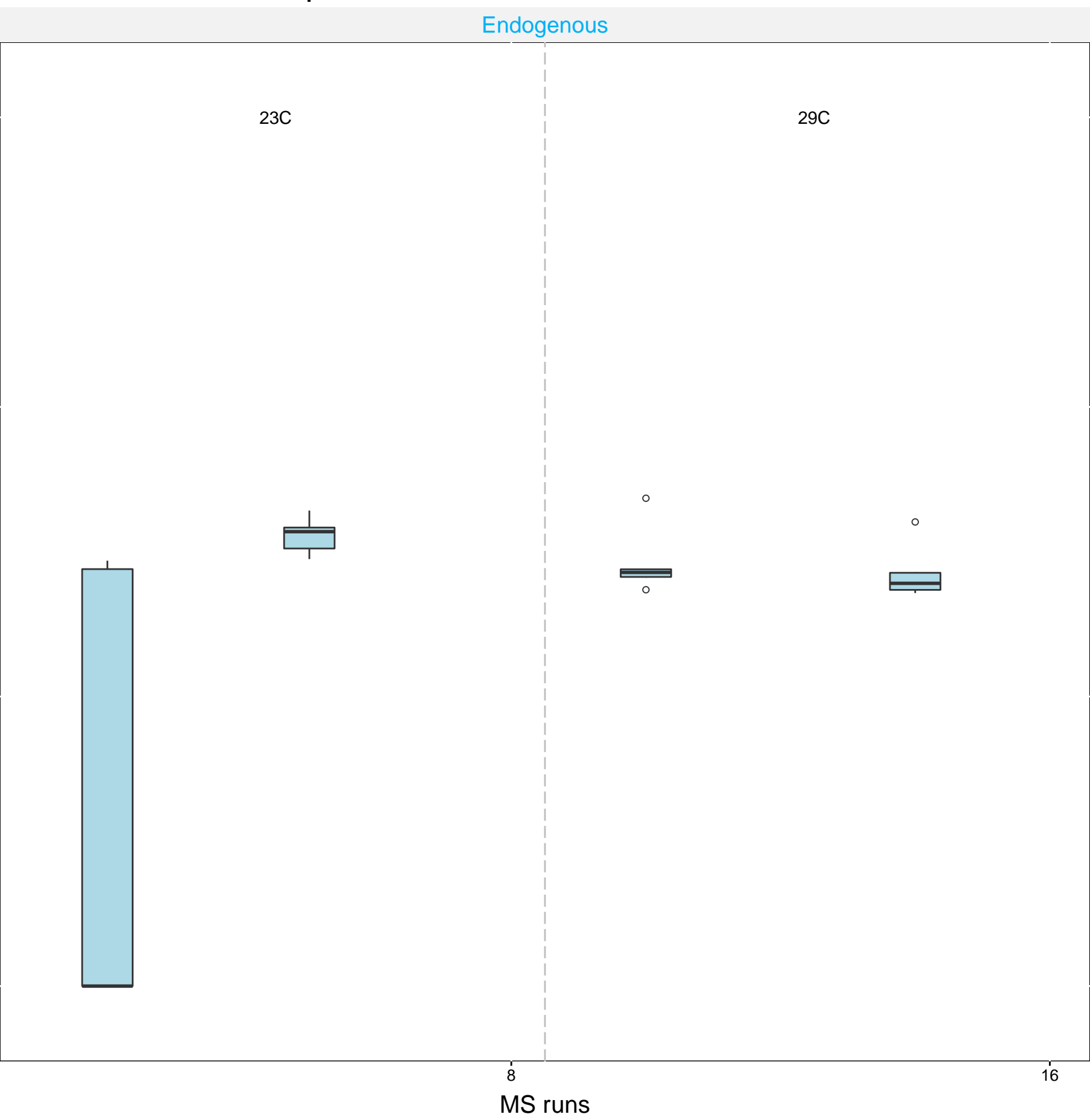


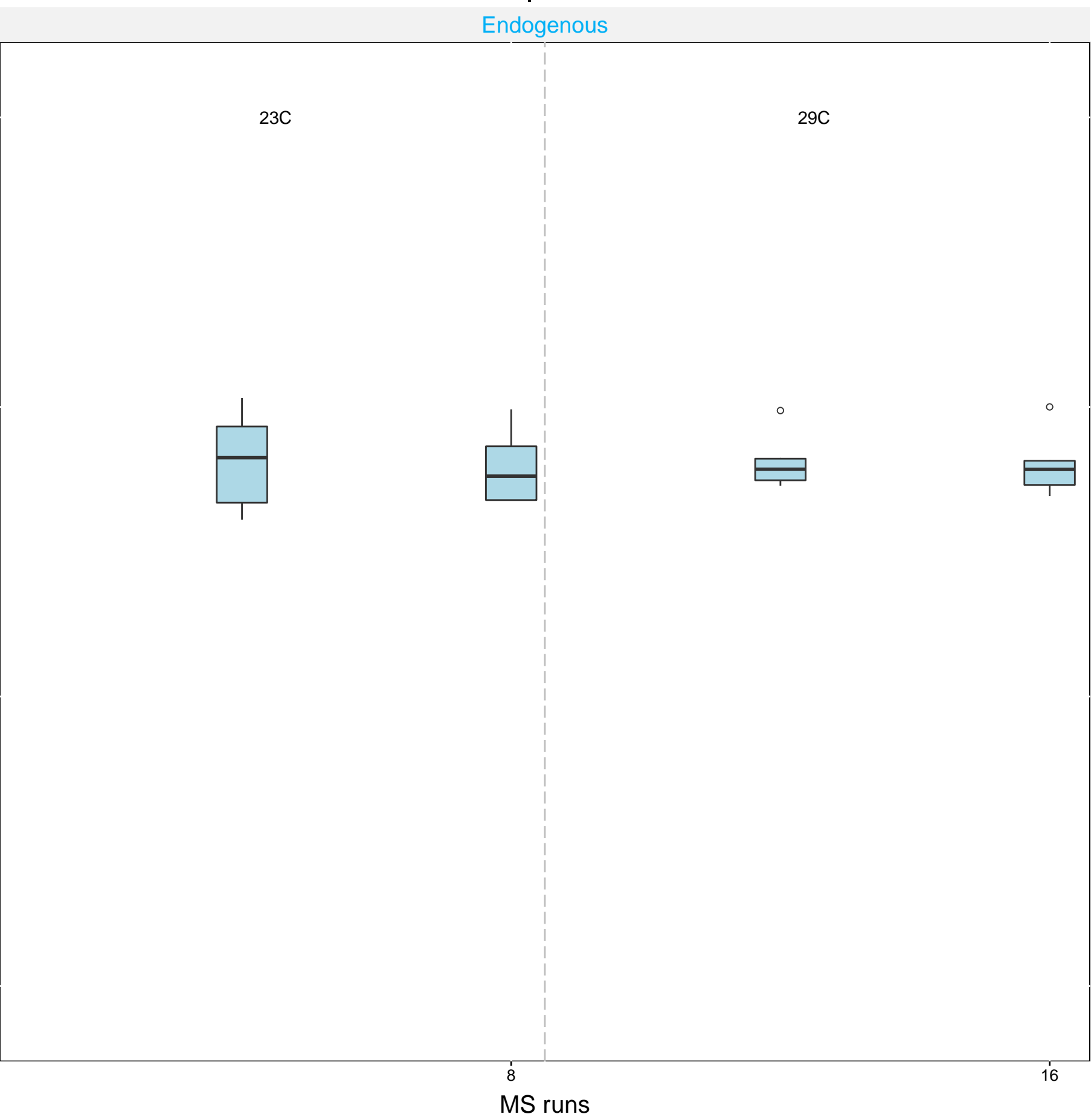


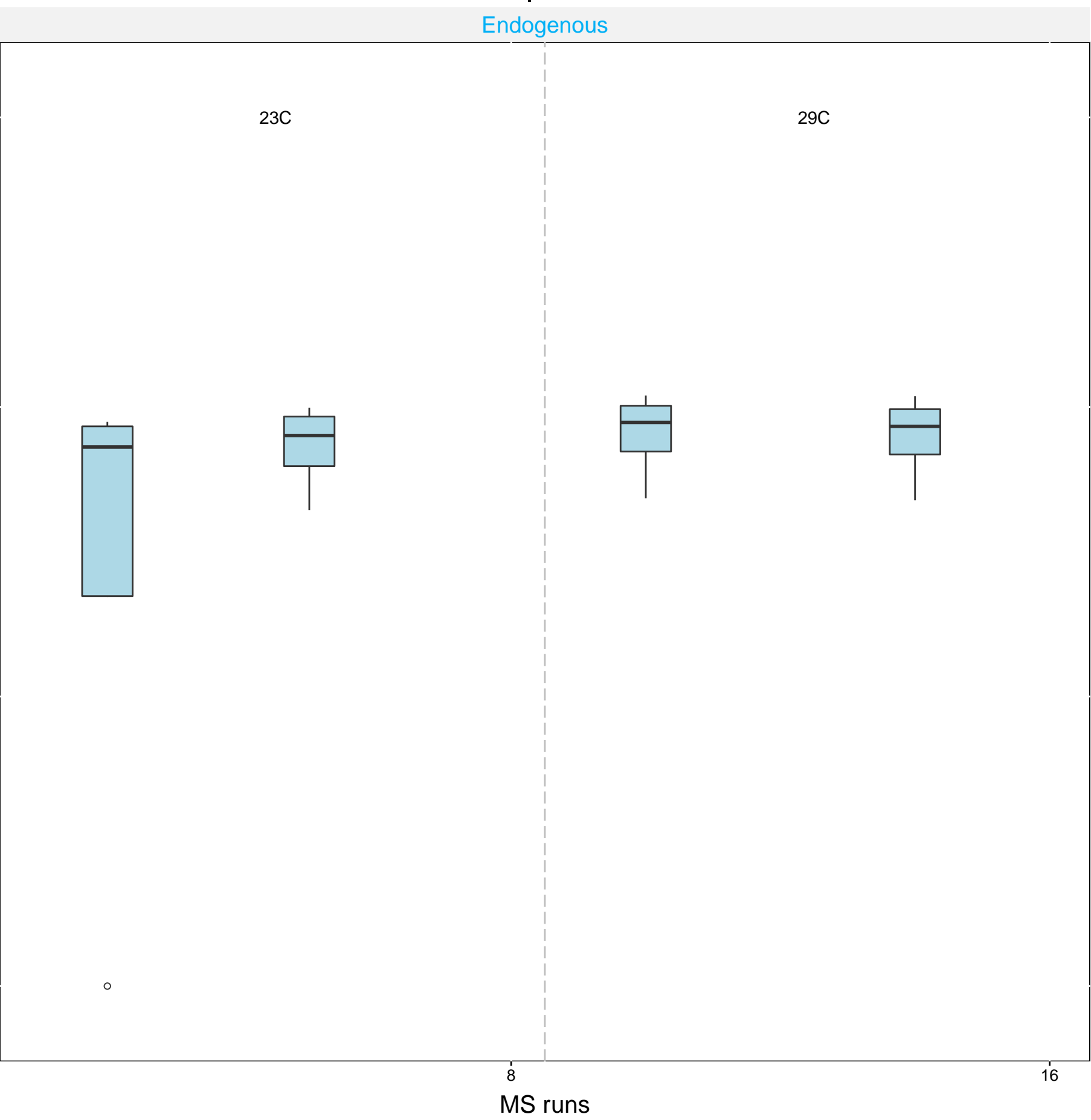


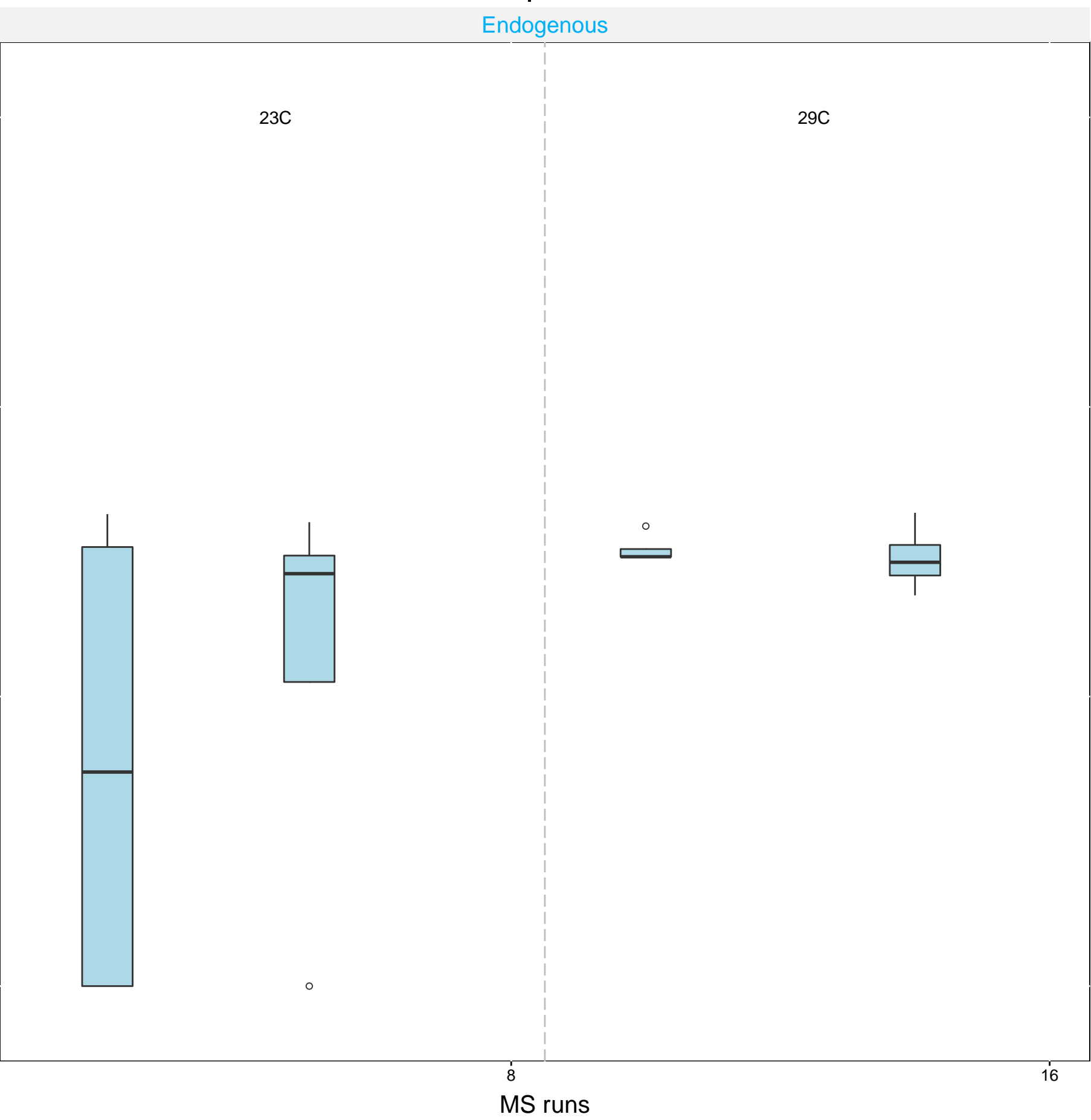


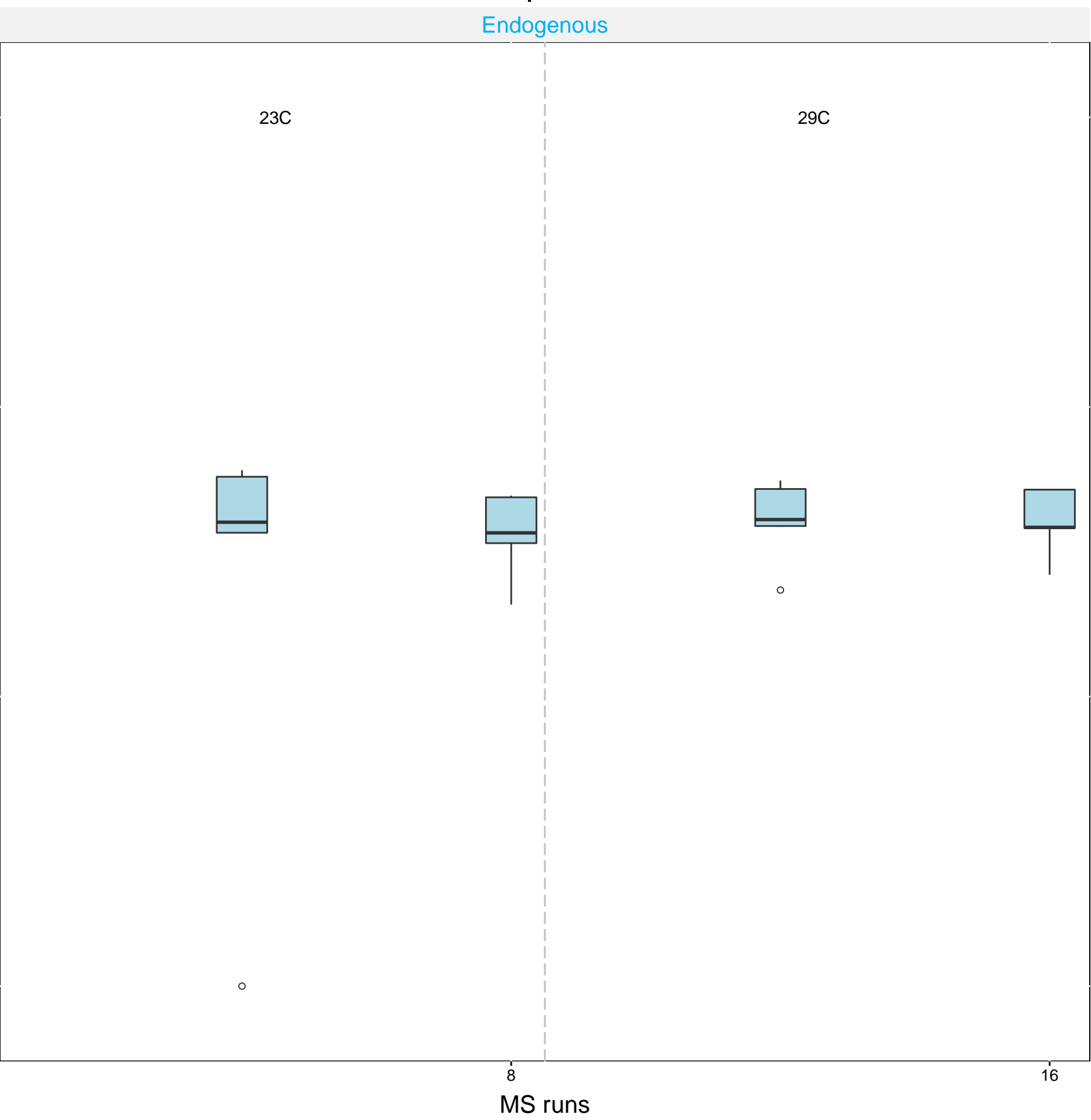












Endogenous

Log2-intensities

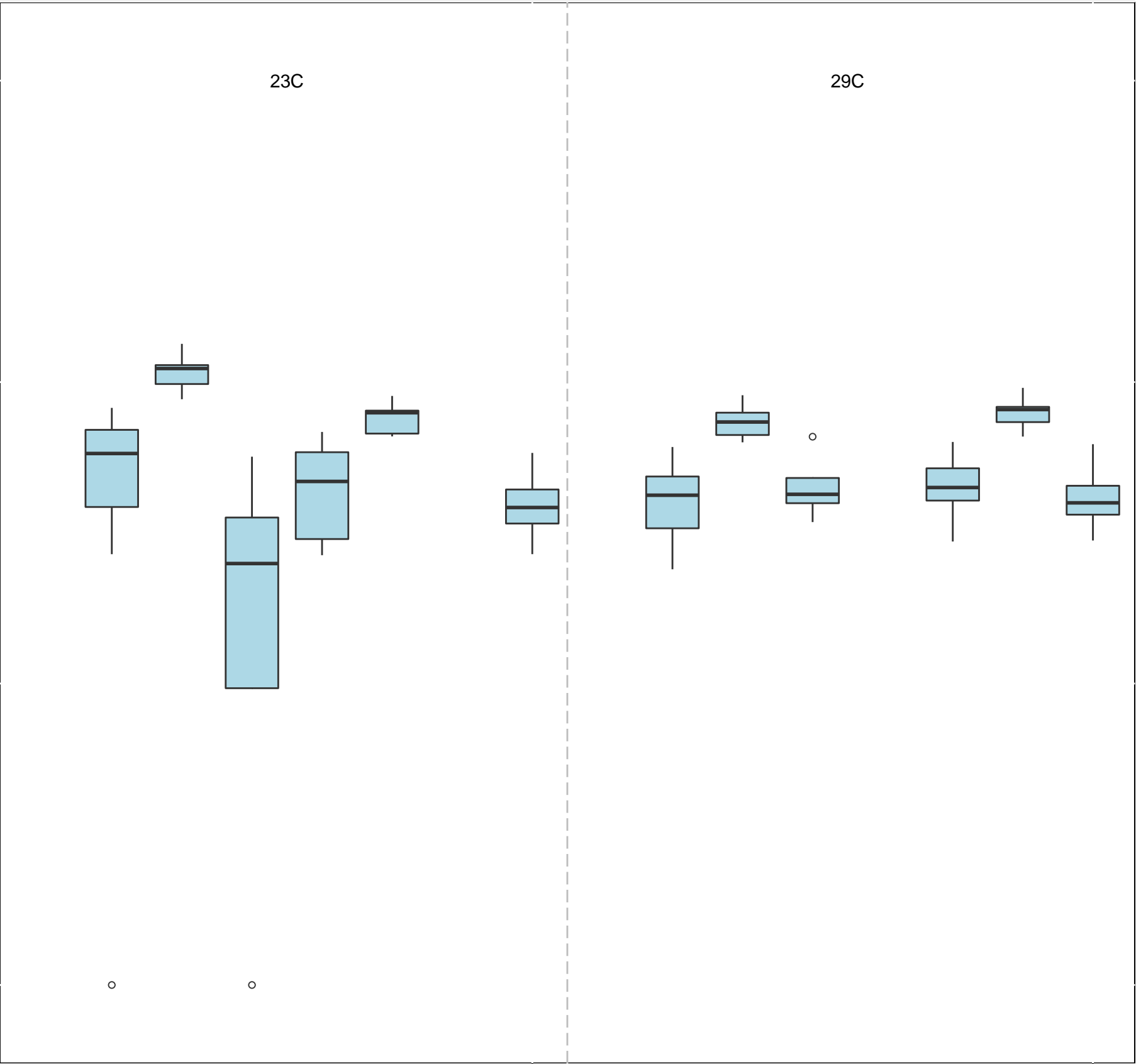
23C

29C

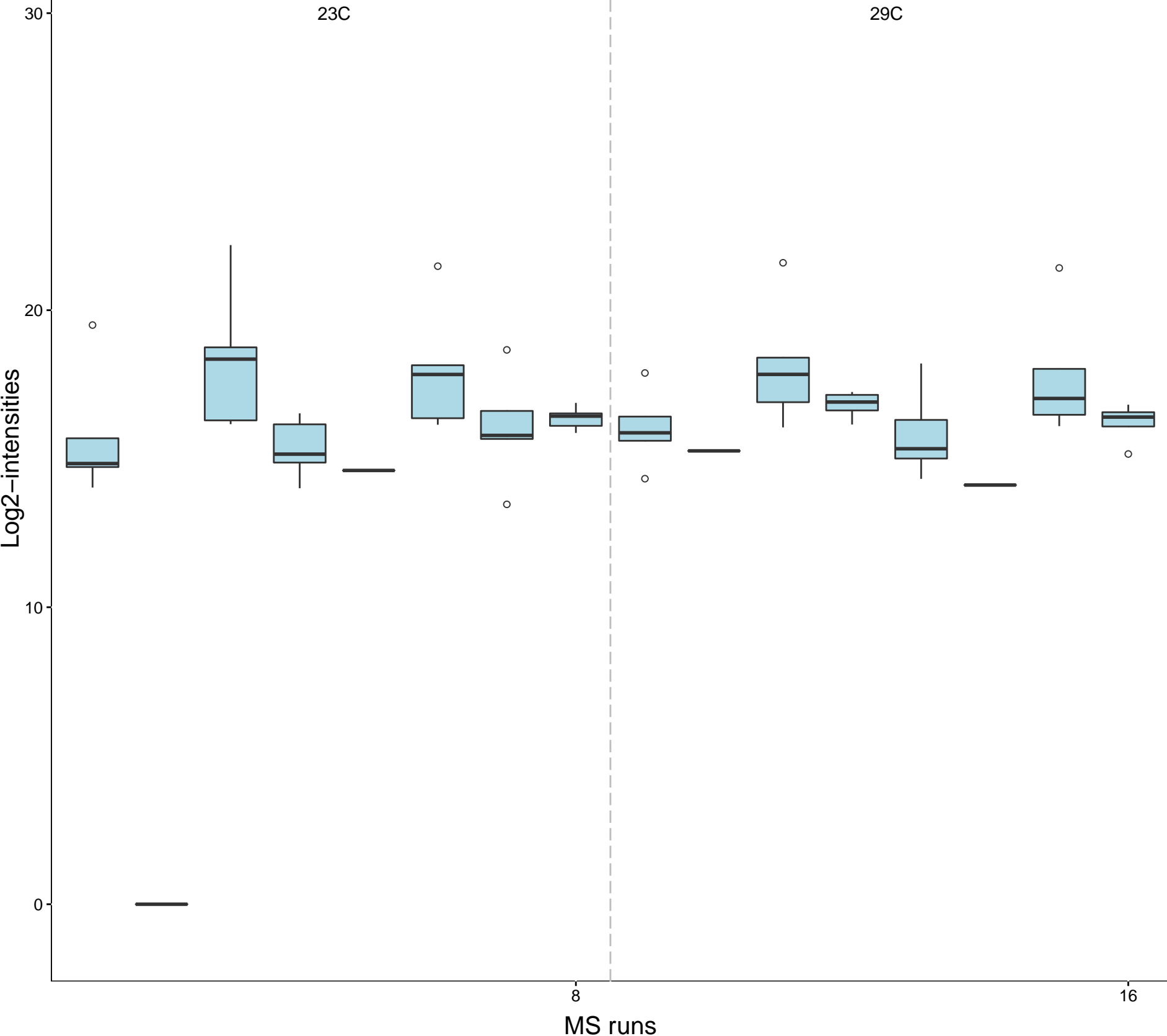
8

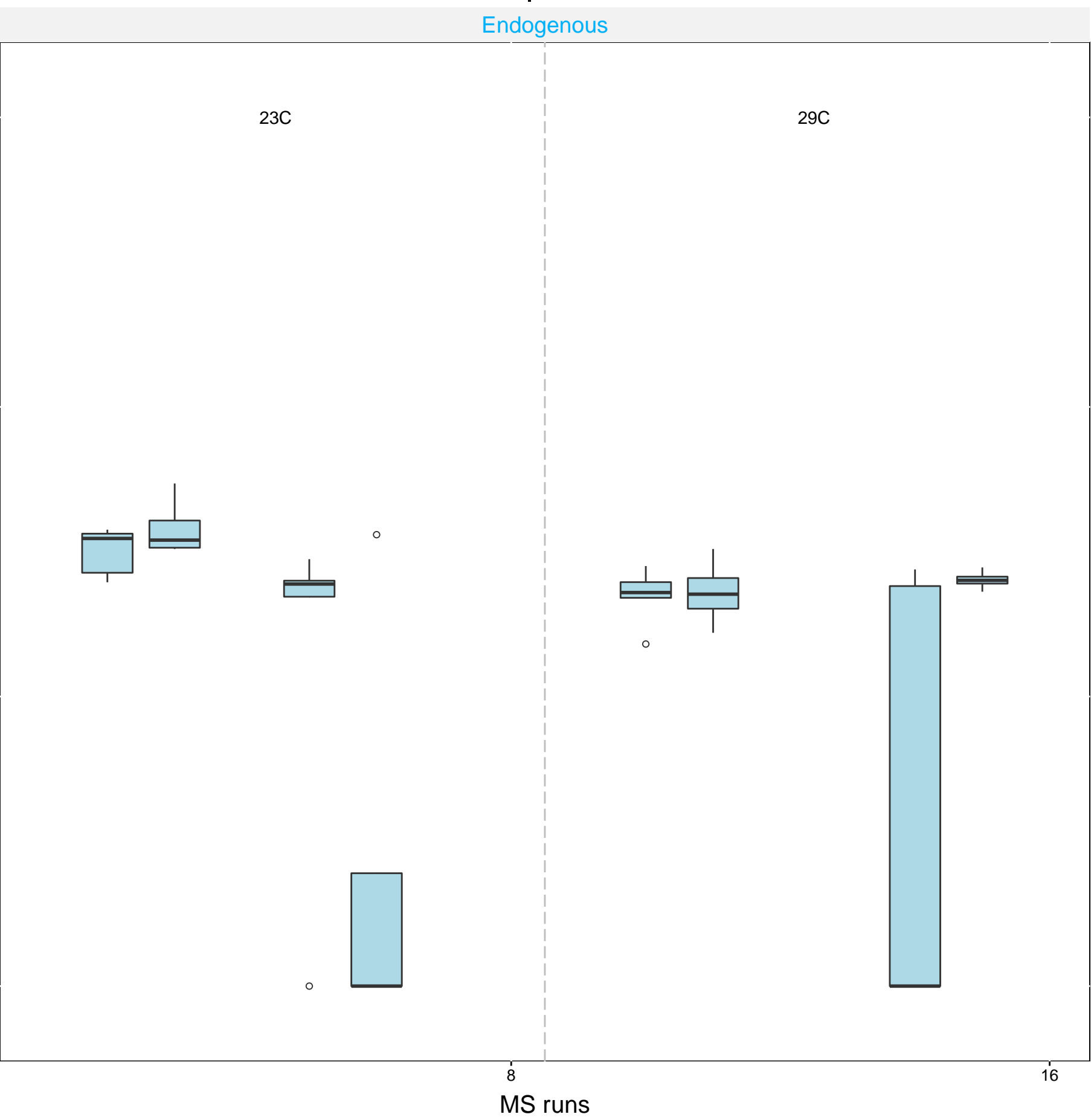
16

MS runs



Endogenous





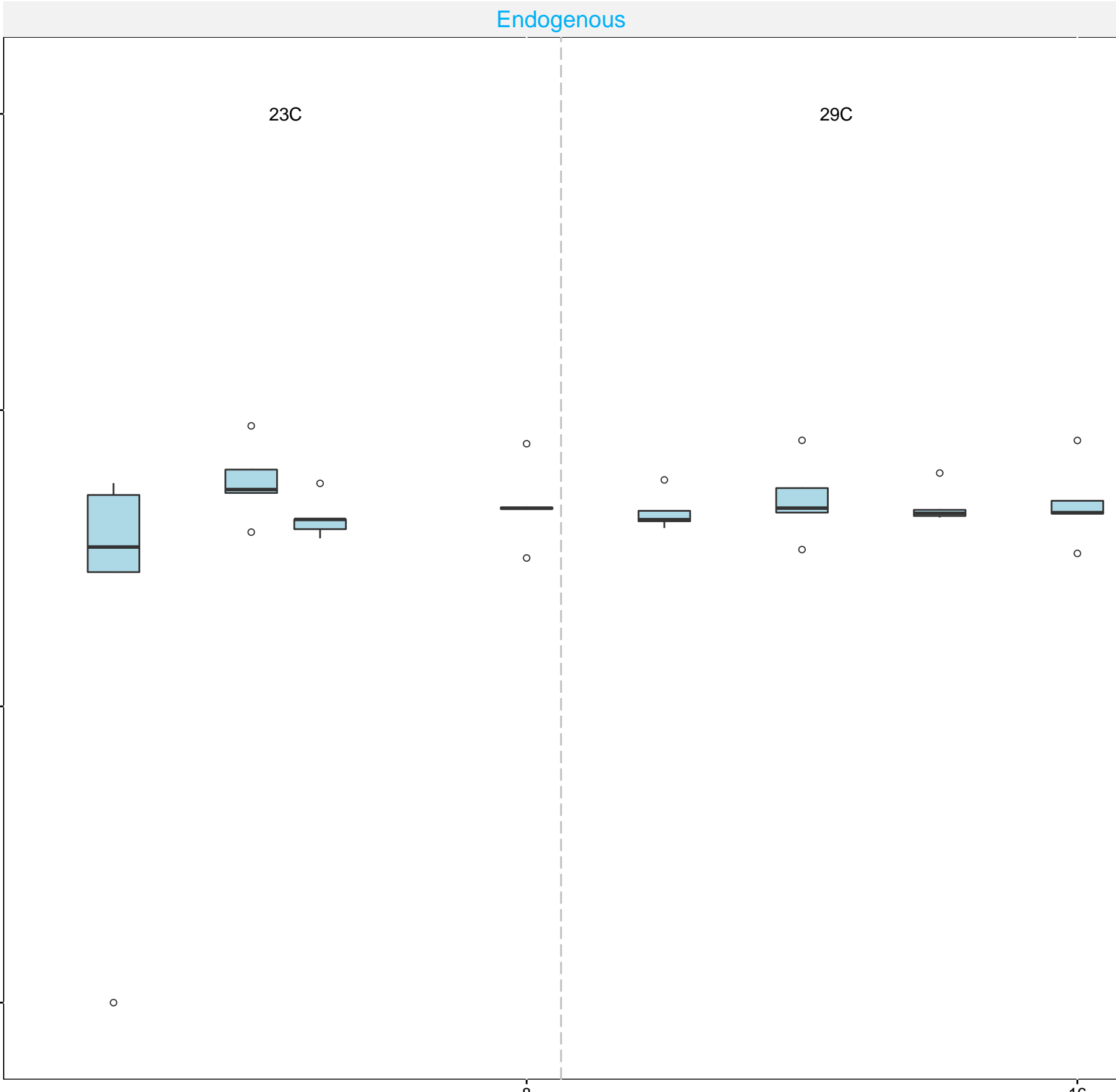
Endogenous

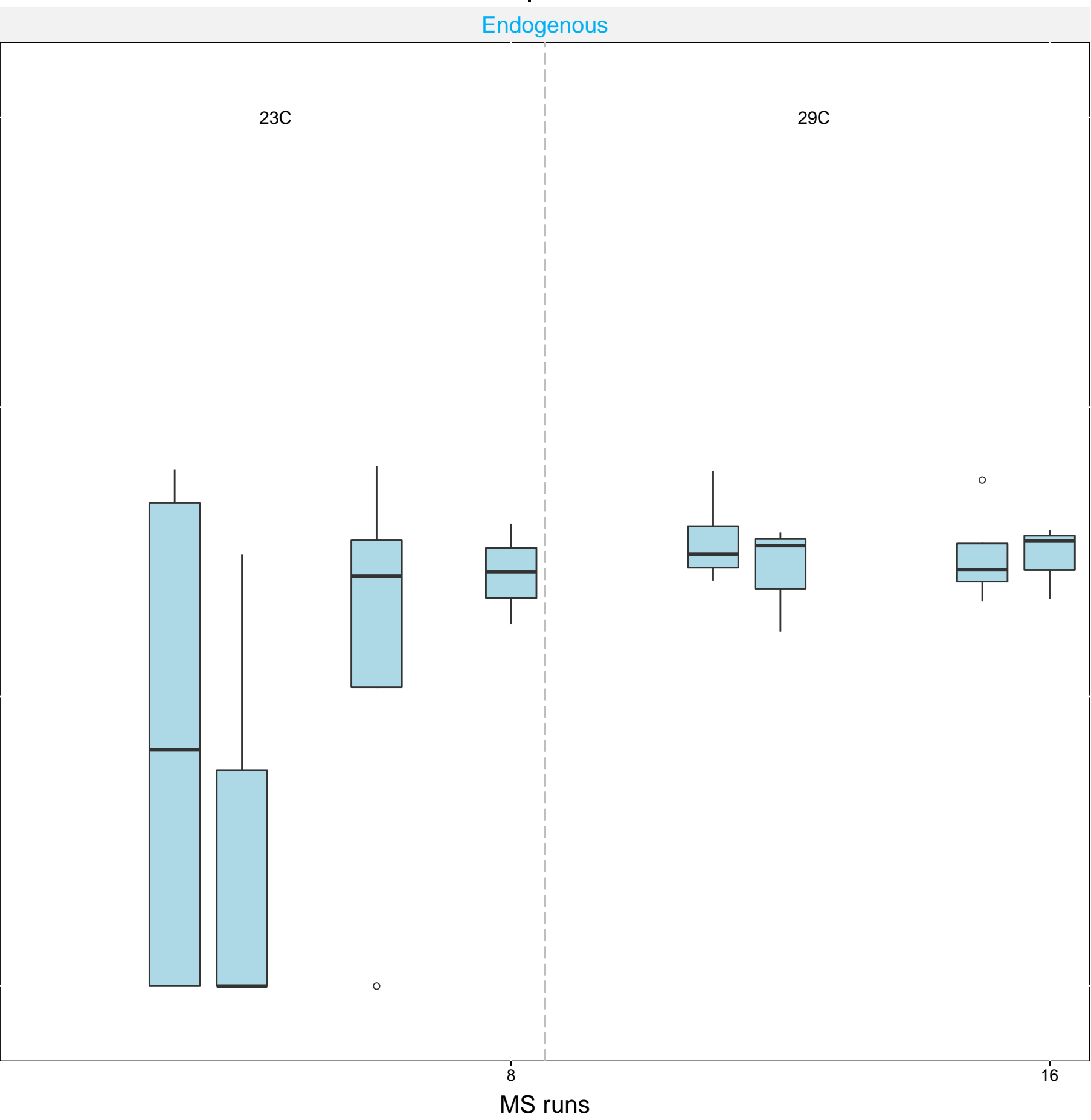
Log2-intensities

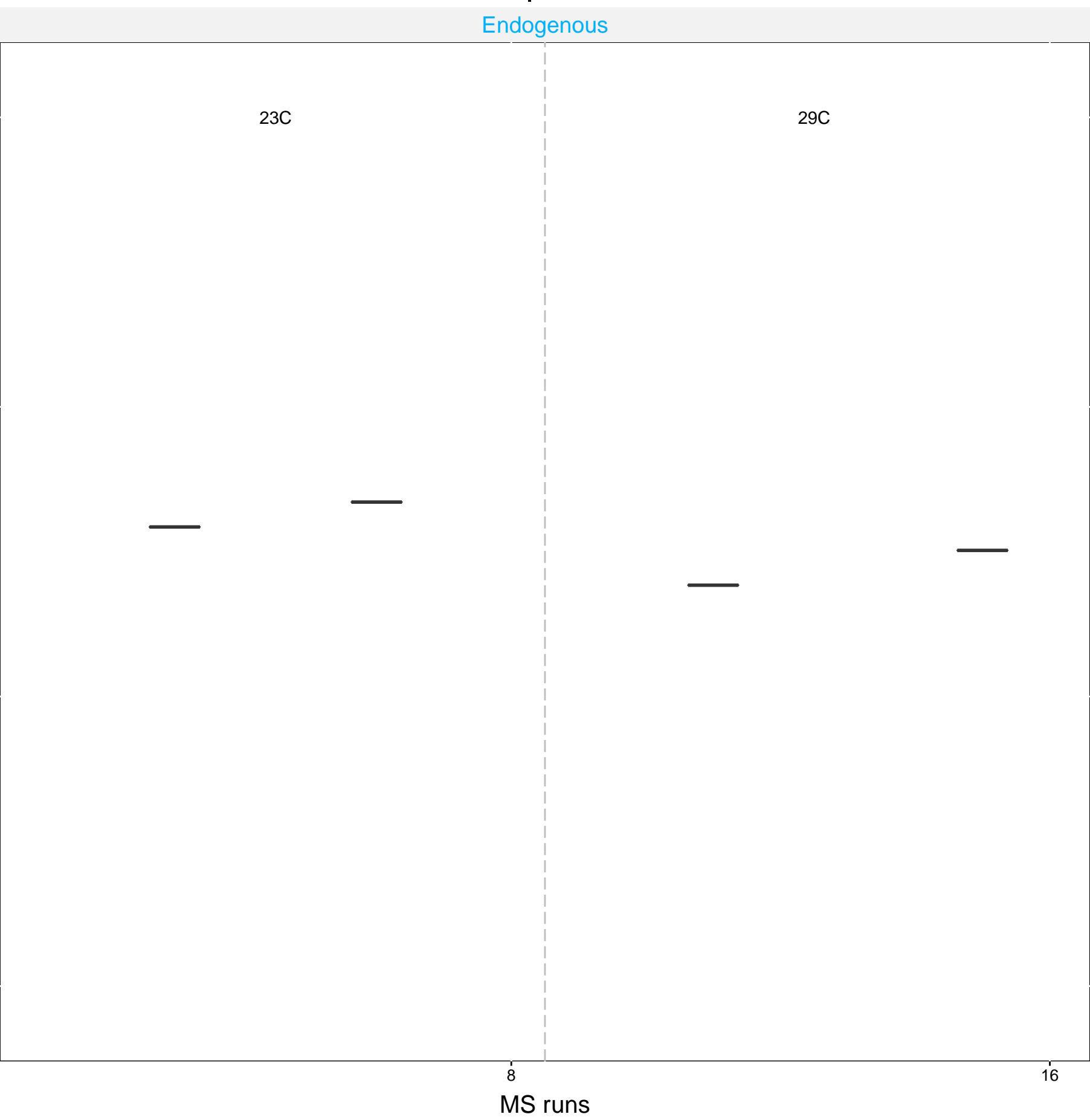
23C

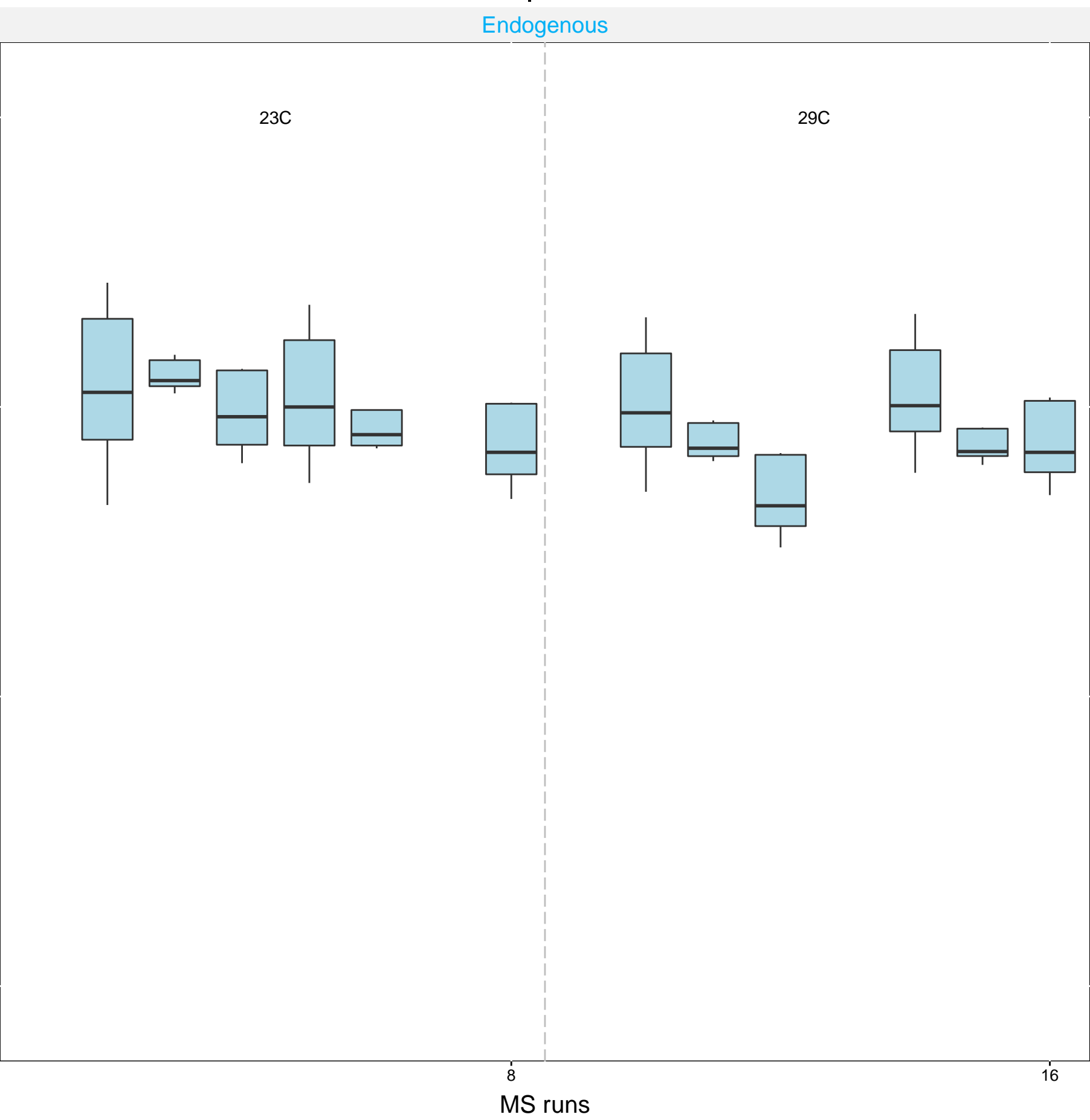
29C

MS runs

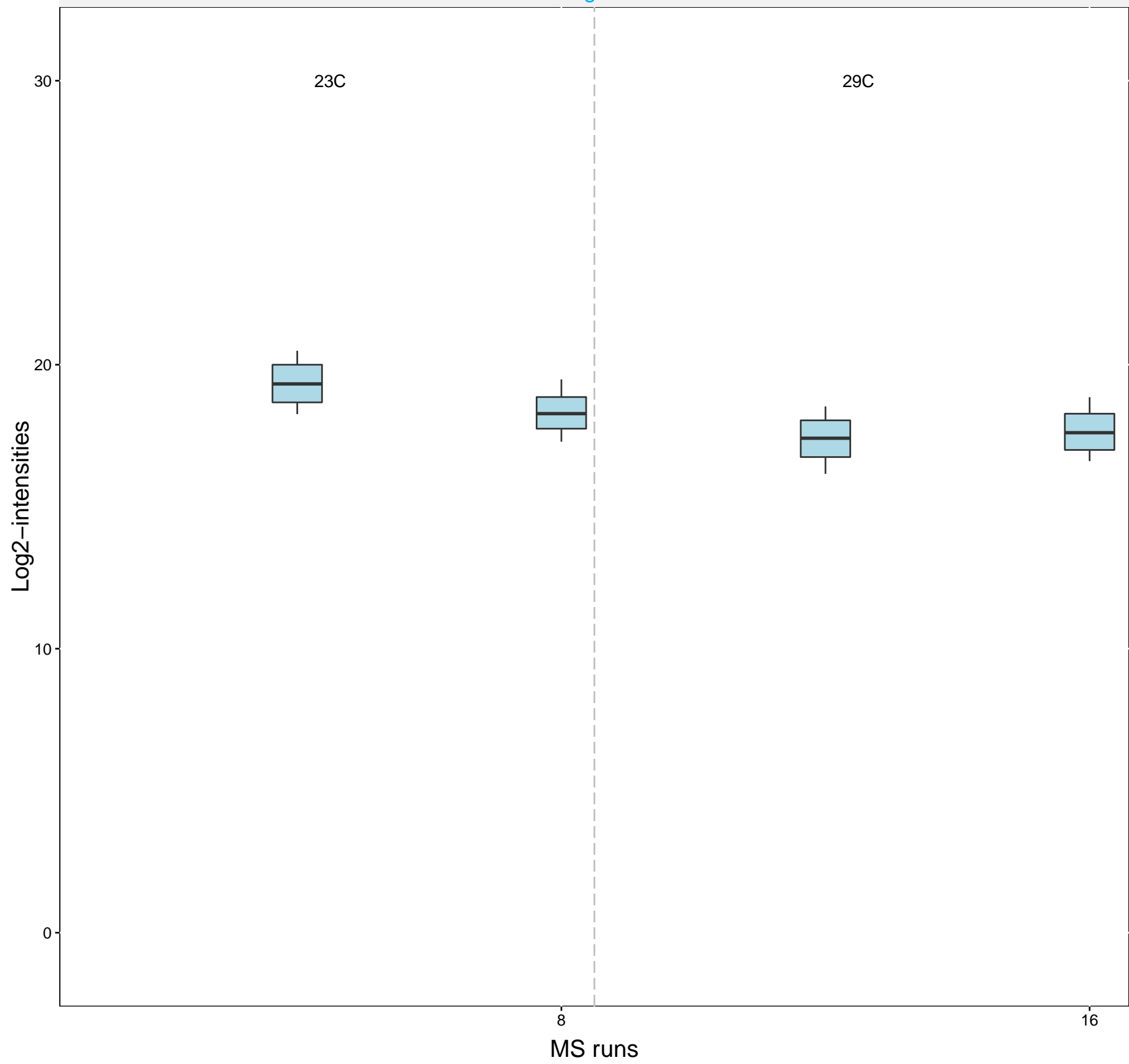


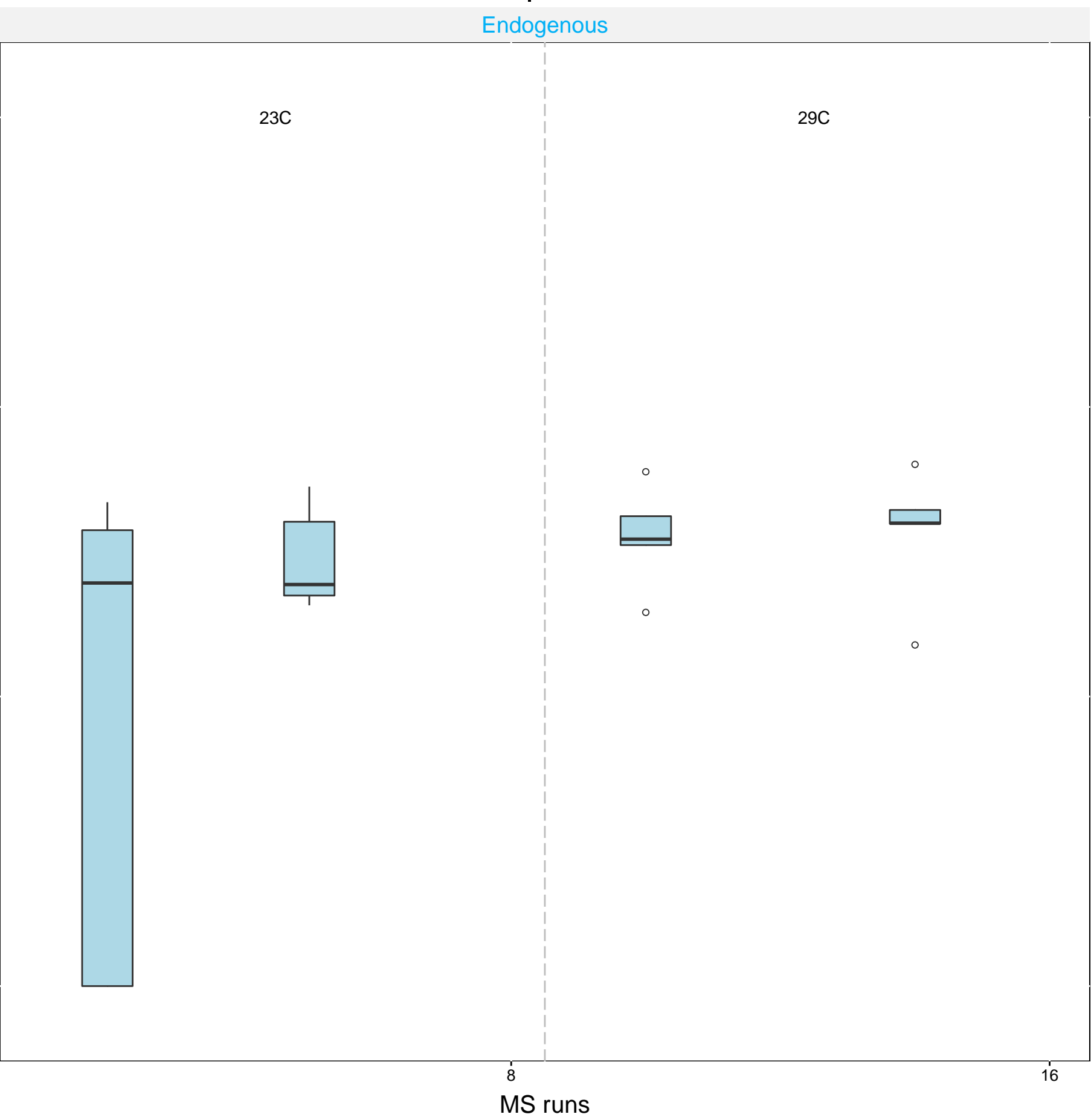






Endogenous





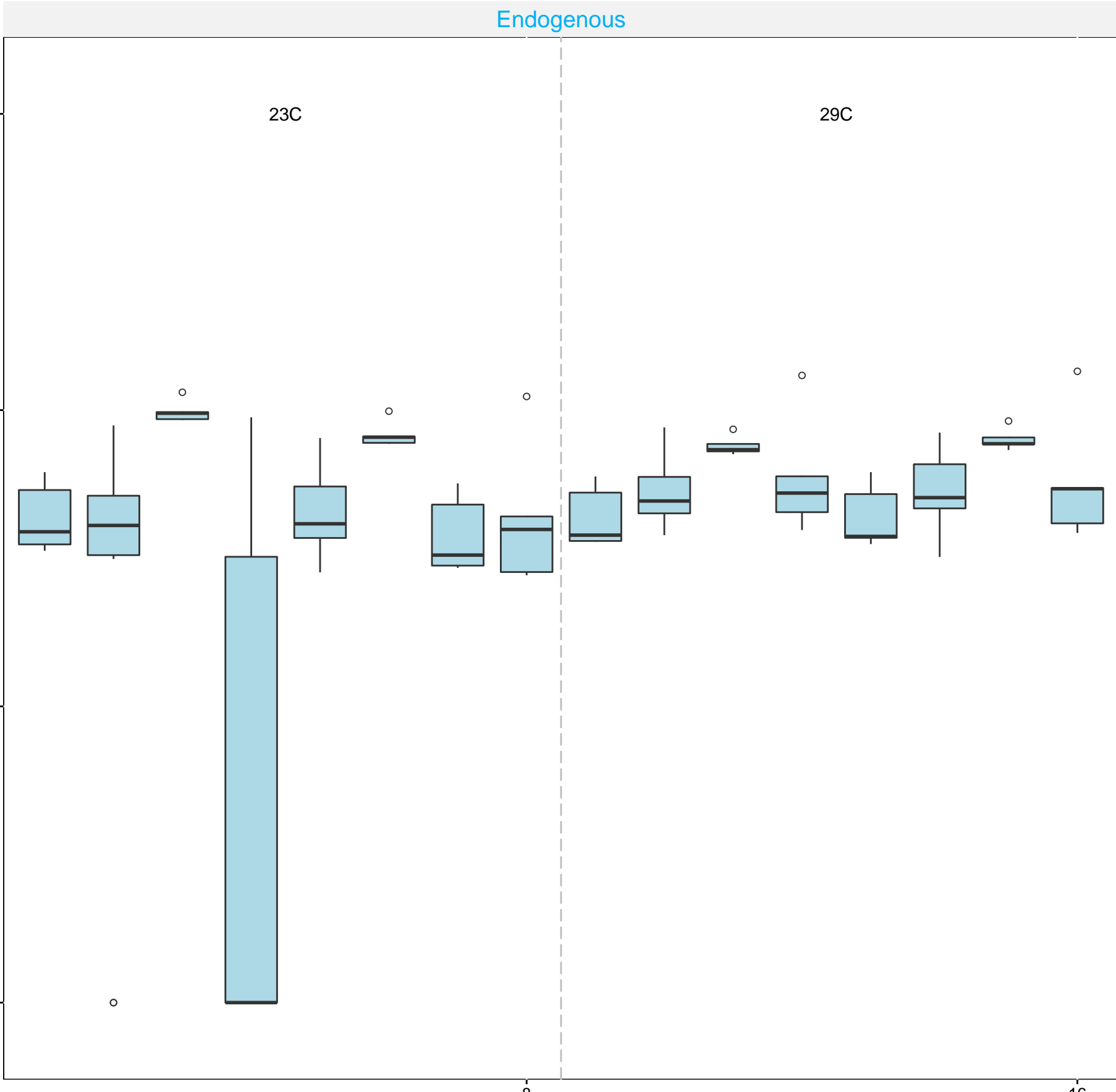
Endogenous

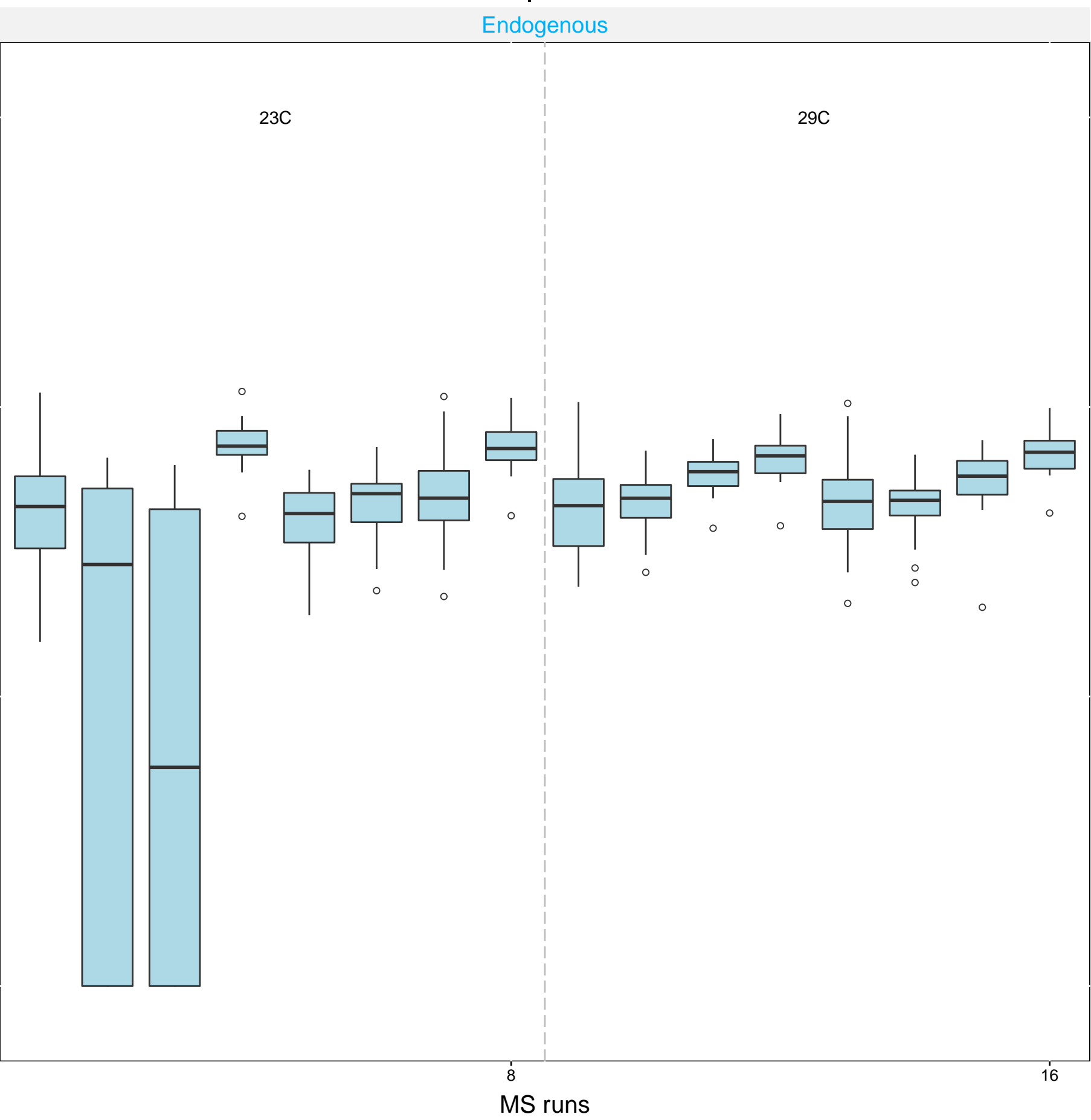
Log2-intensities

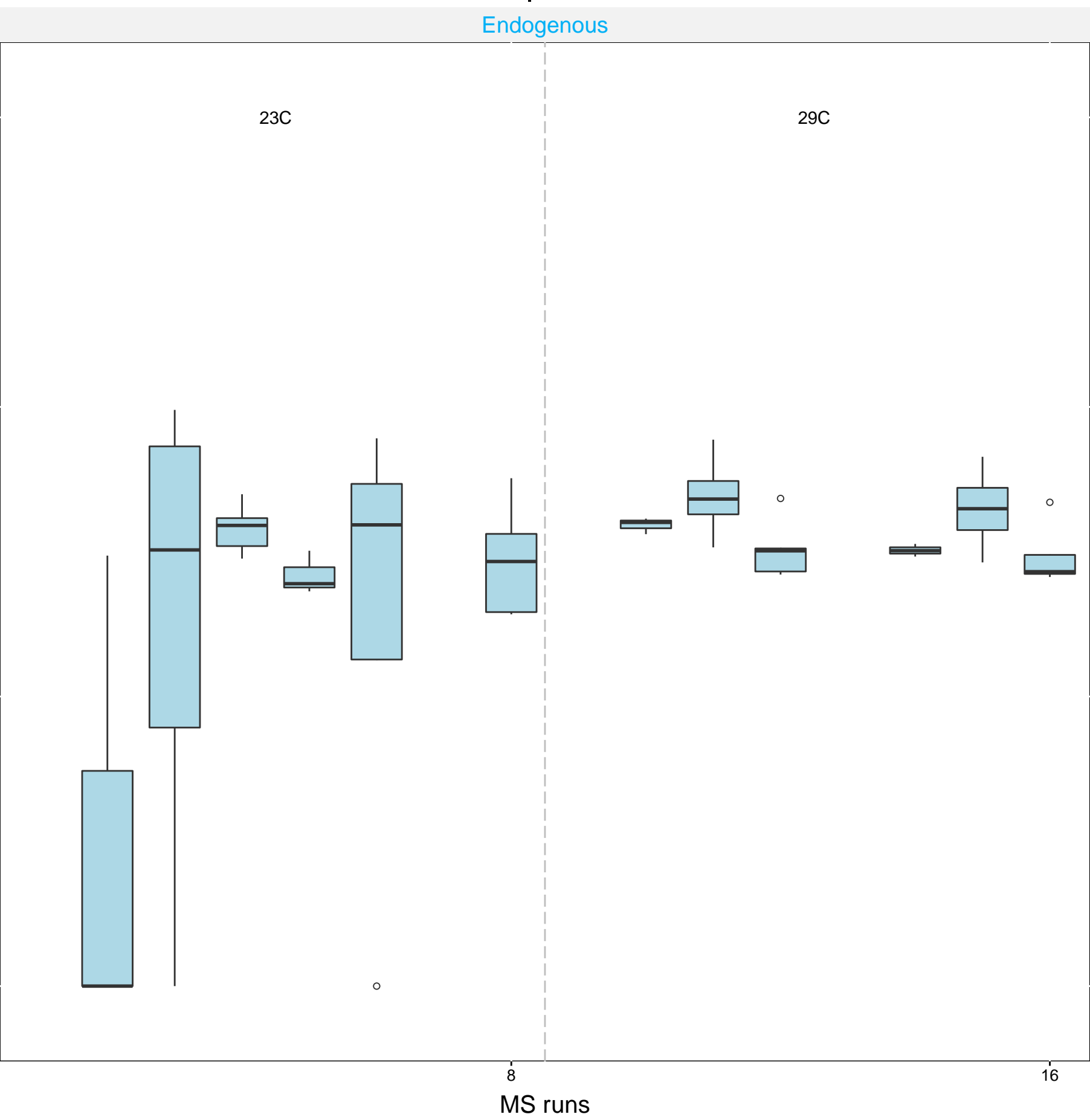
23C

29C

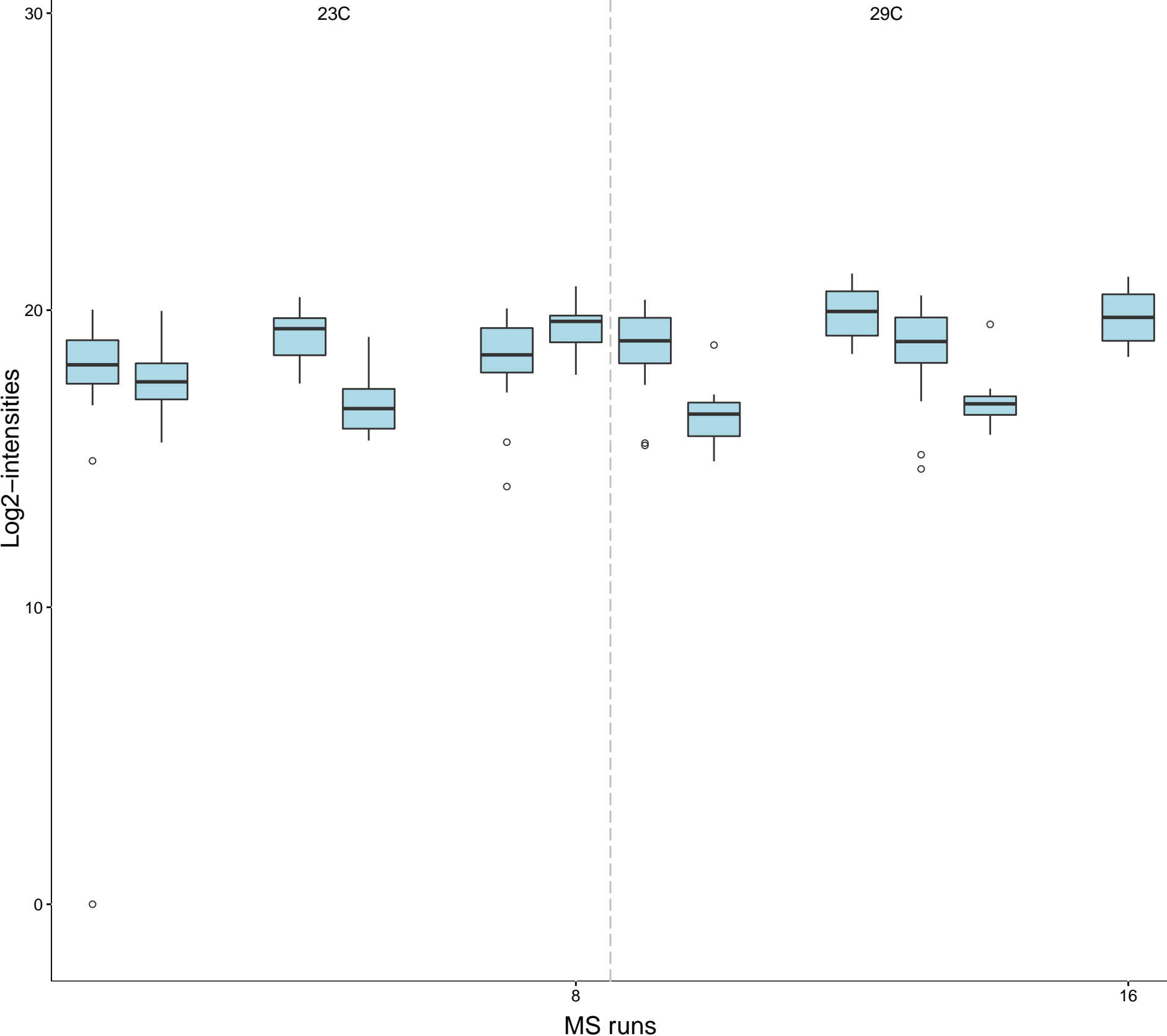
MS runs



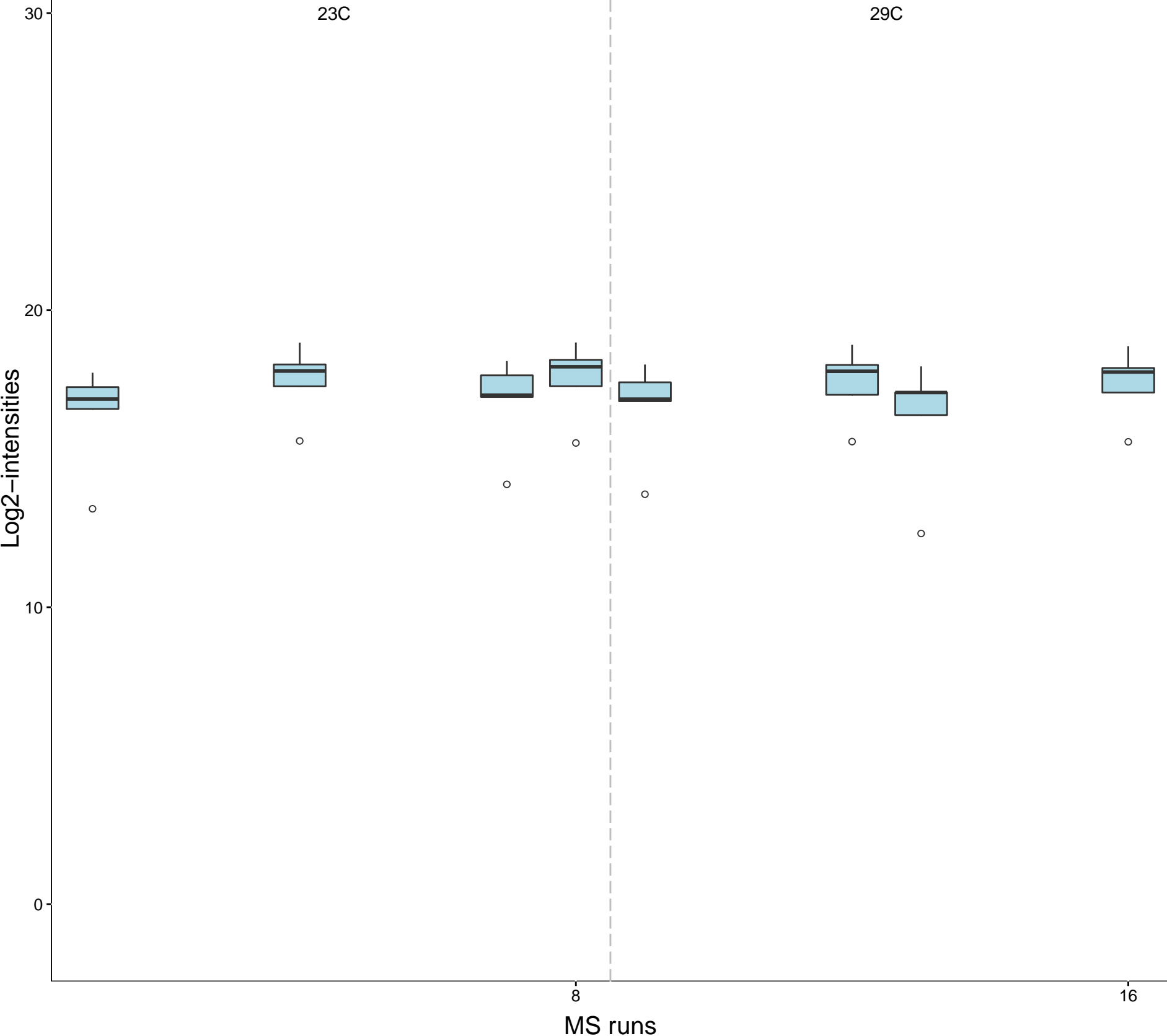


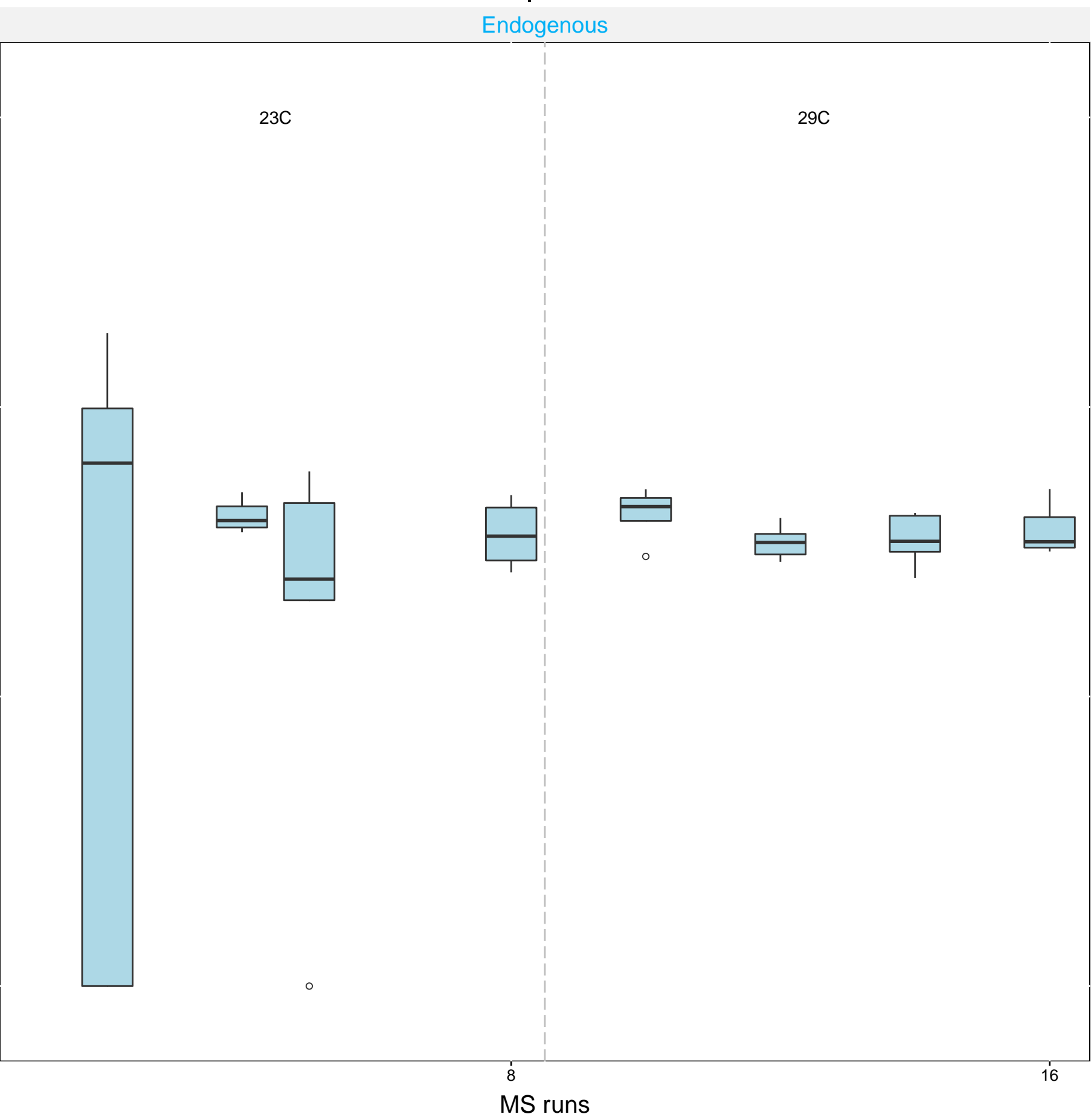


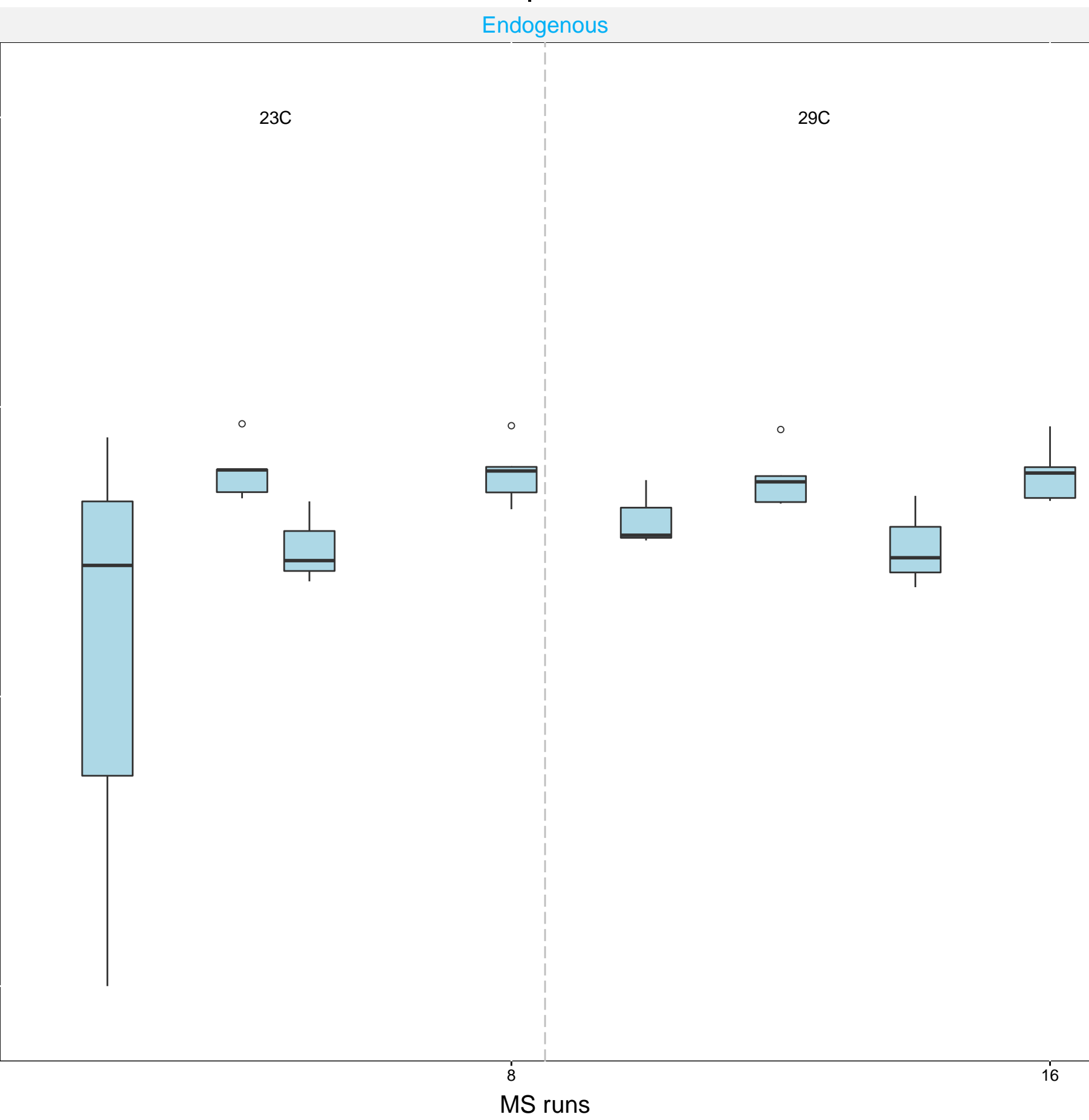
Endogenous



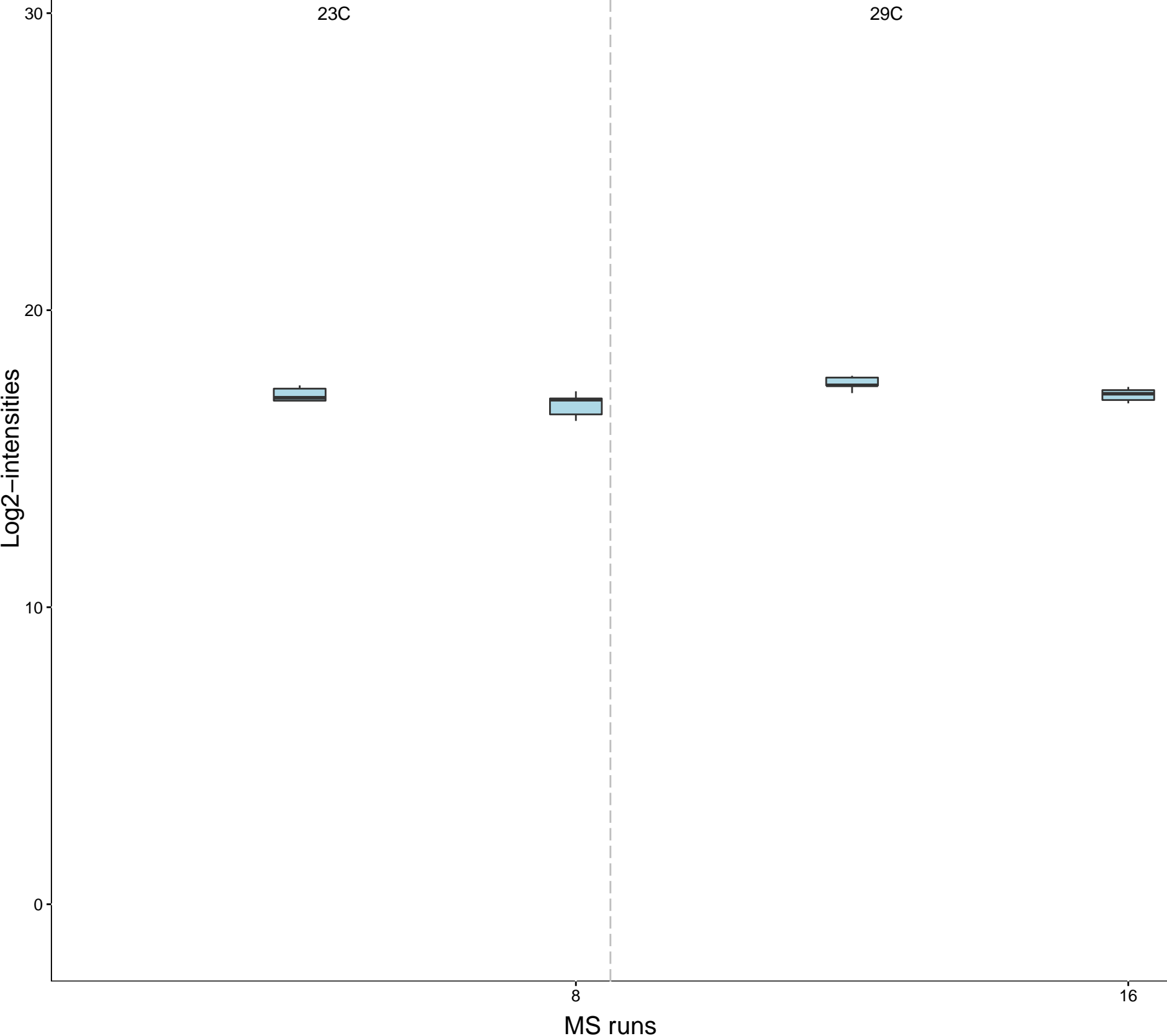
Endogenous

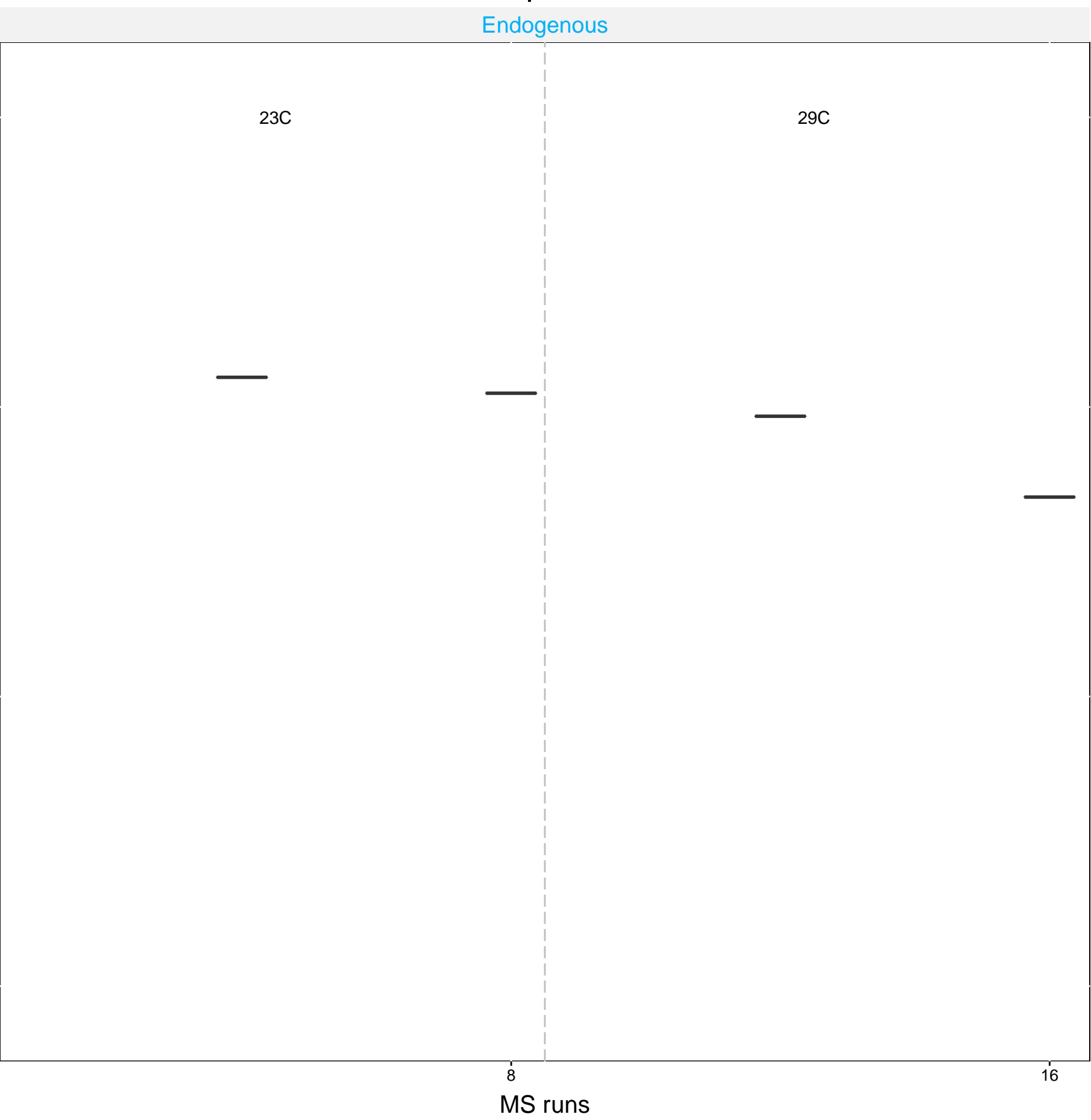




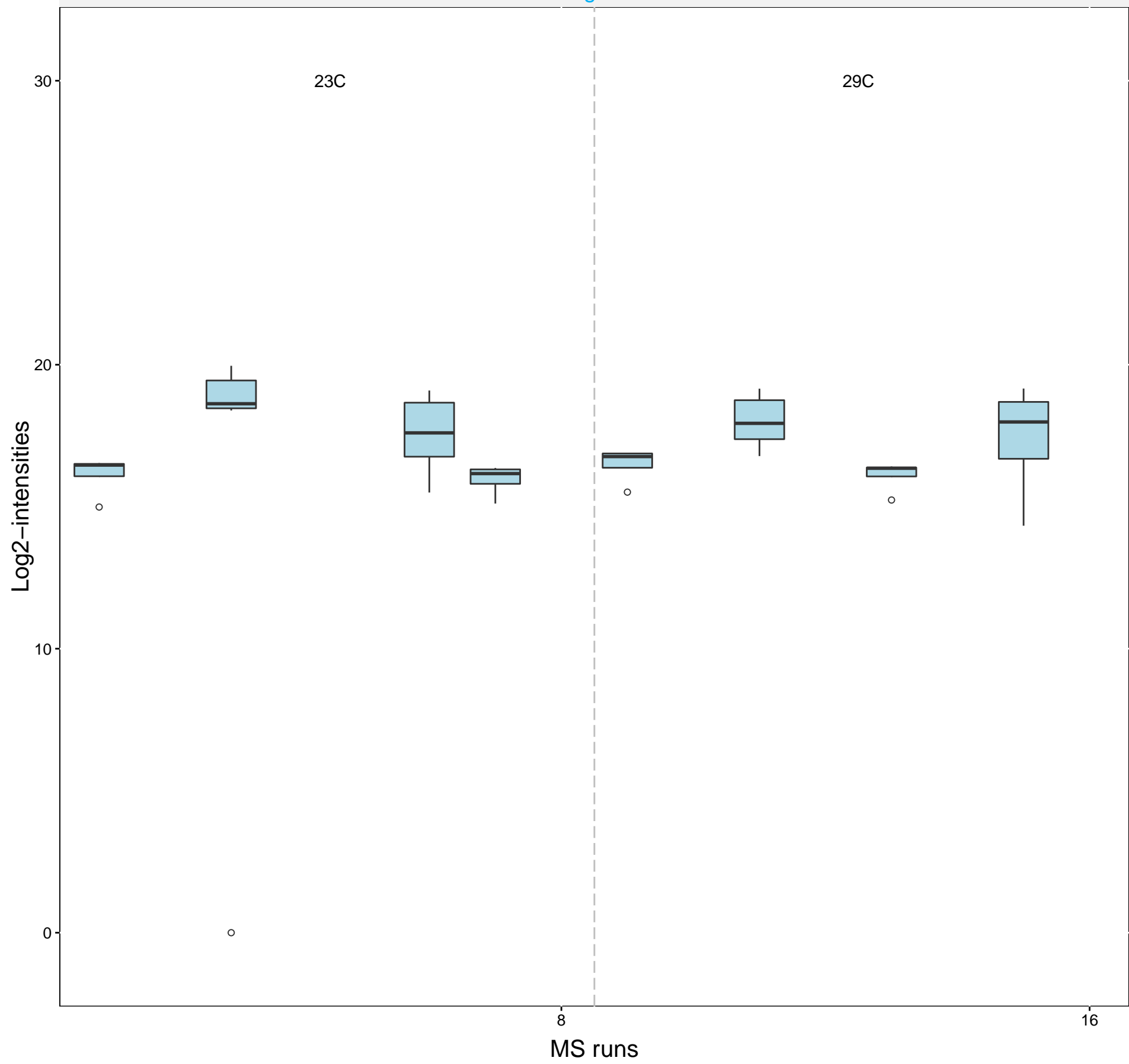


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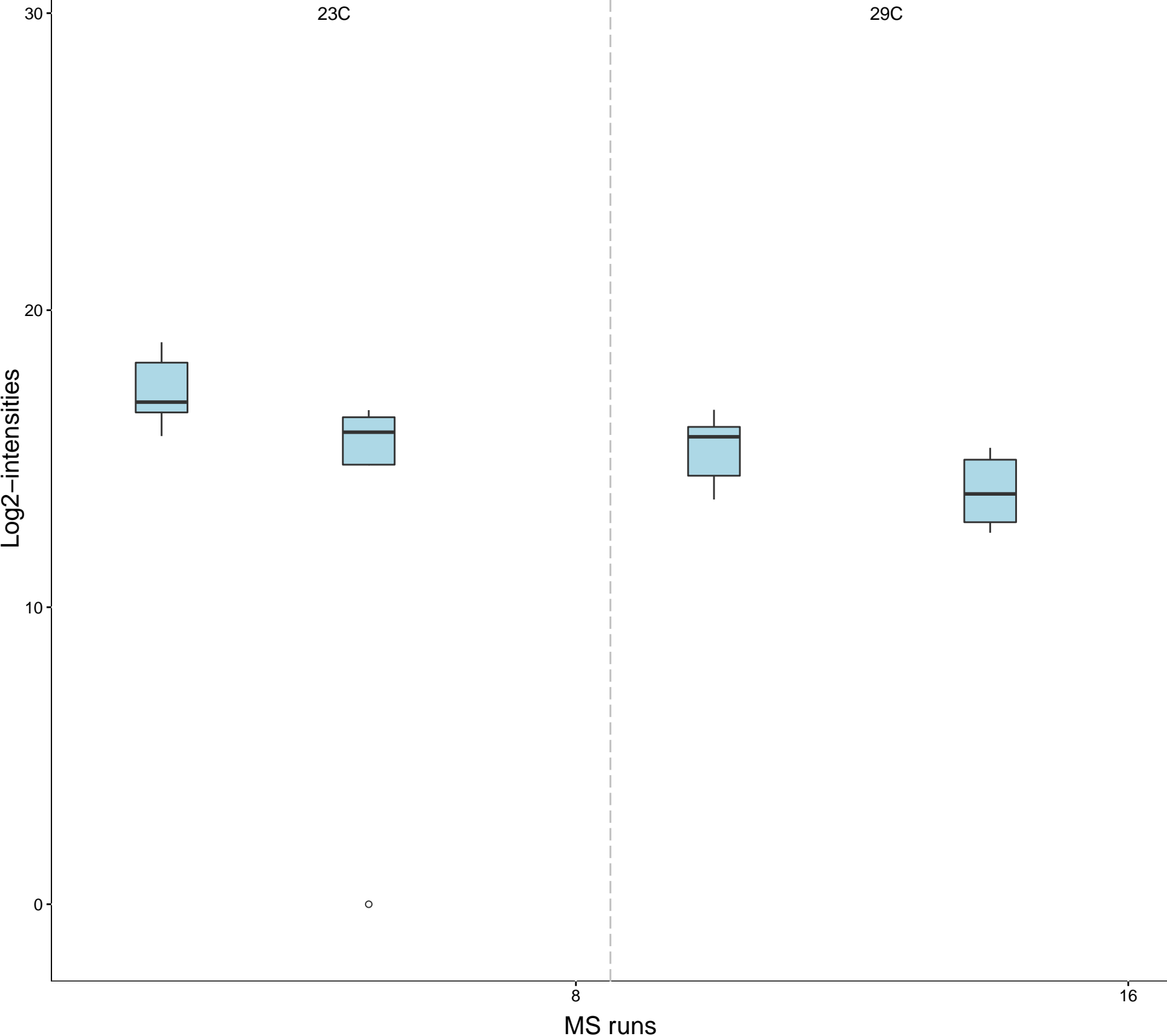




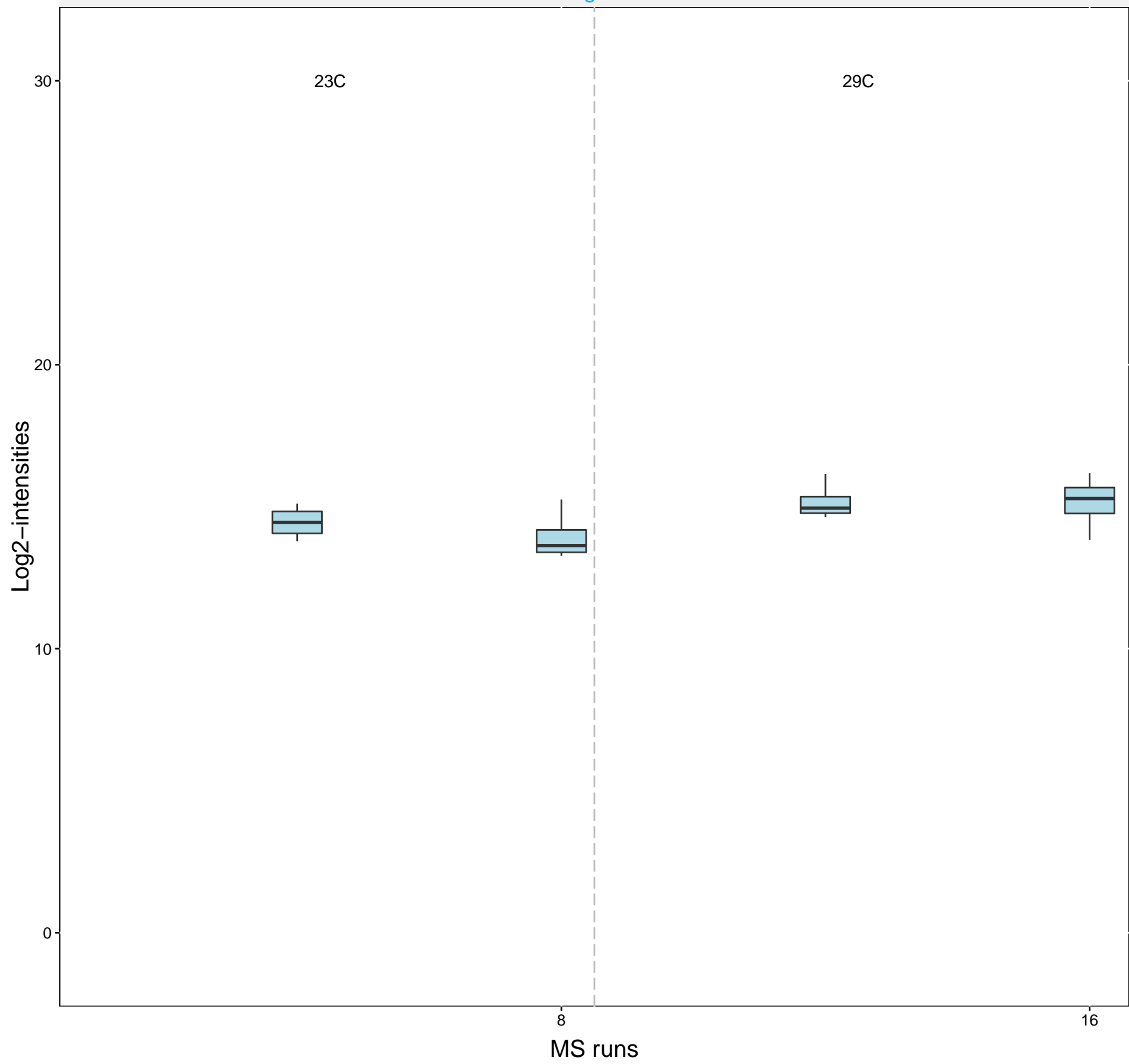
Endogenous

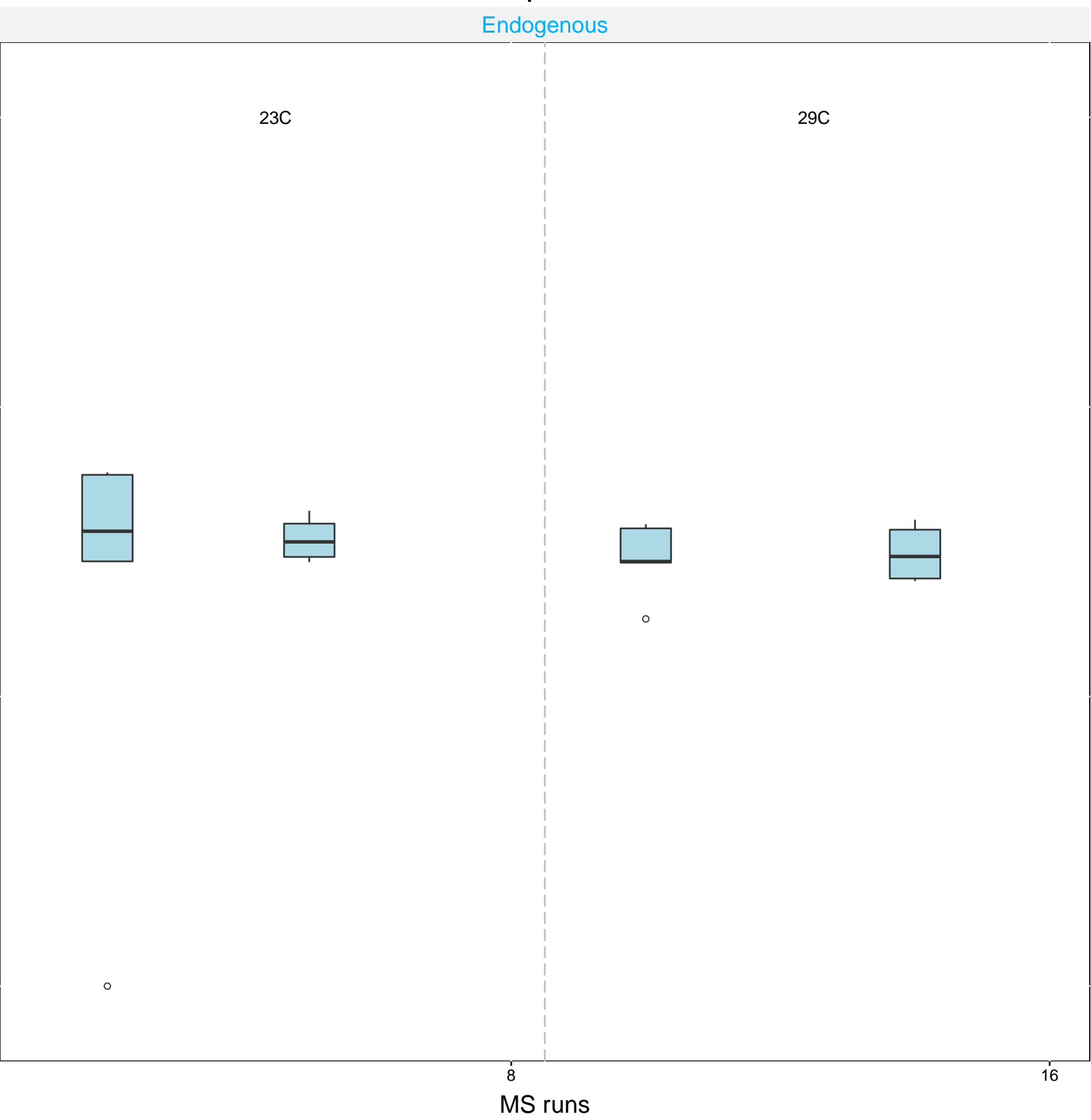


Endogenous

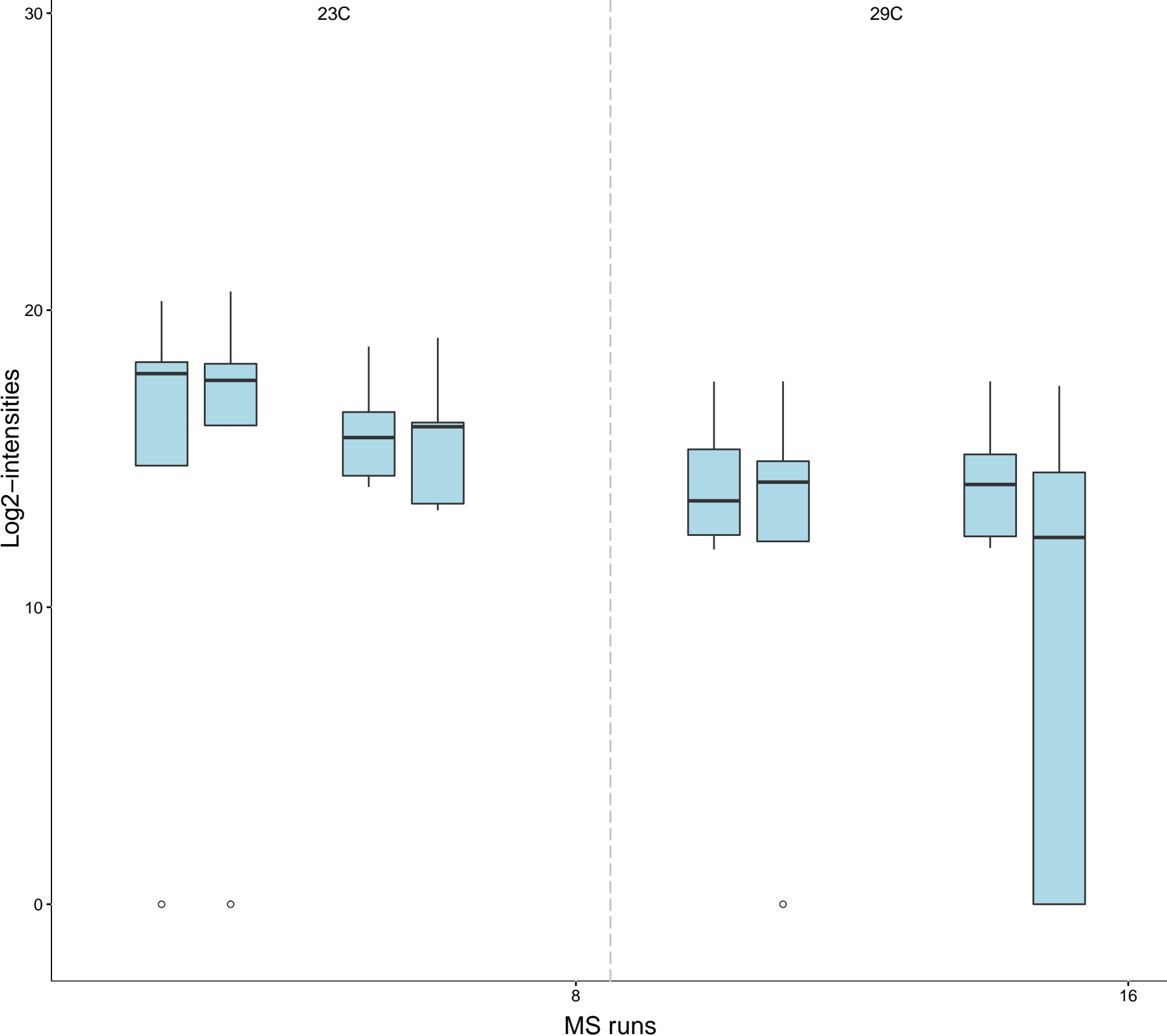


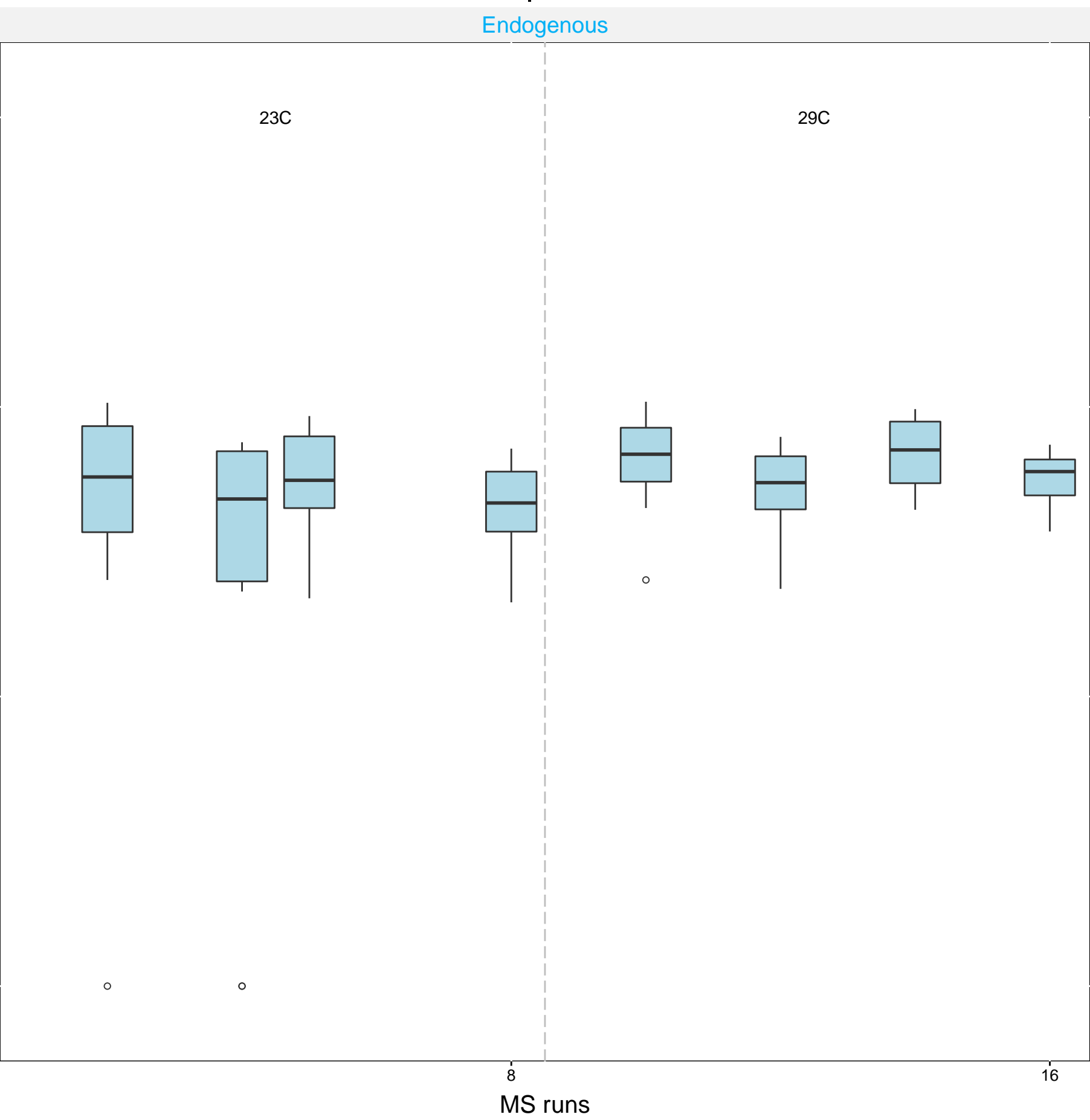
Endogenous

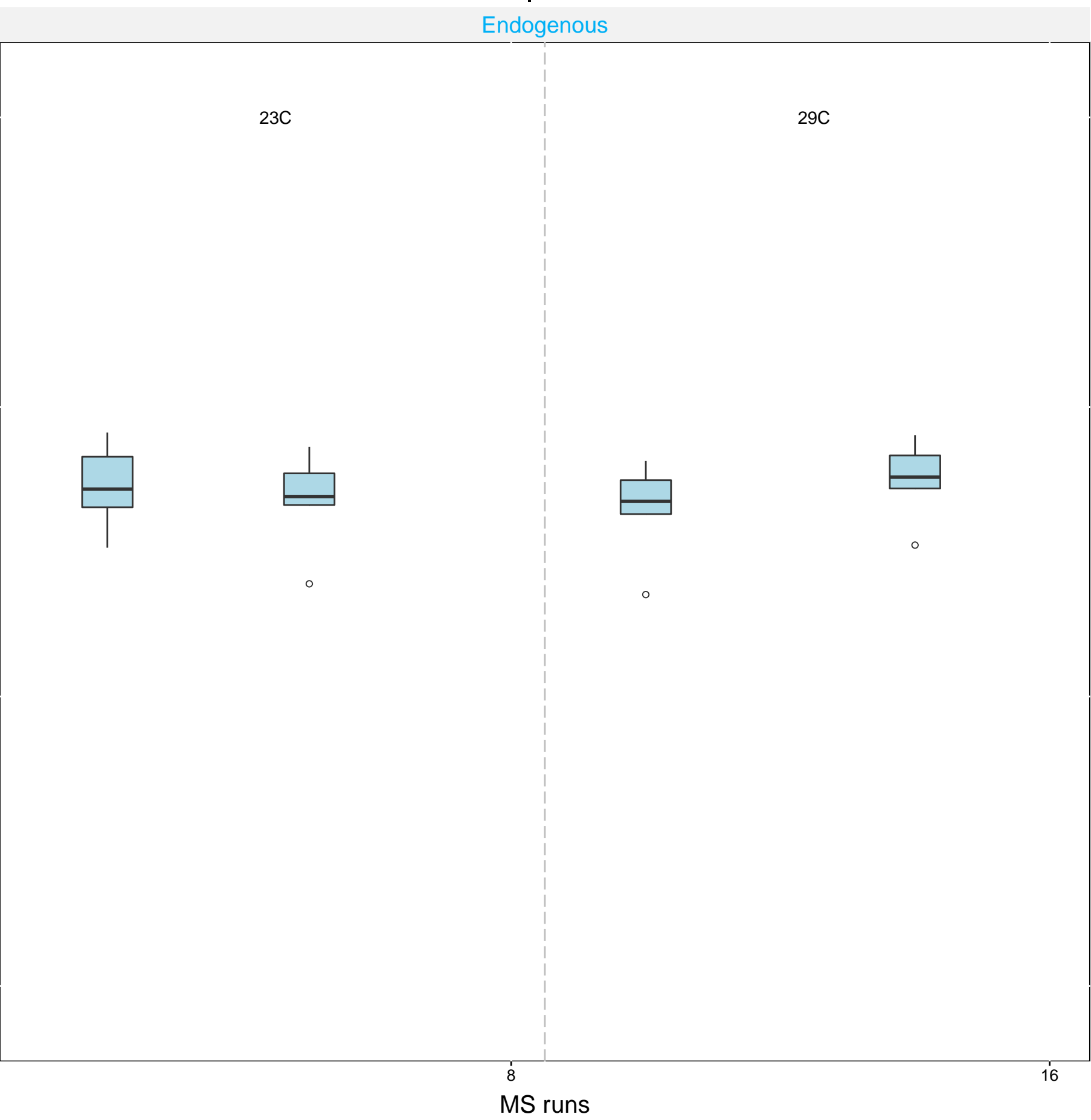


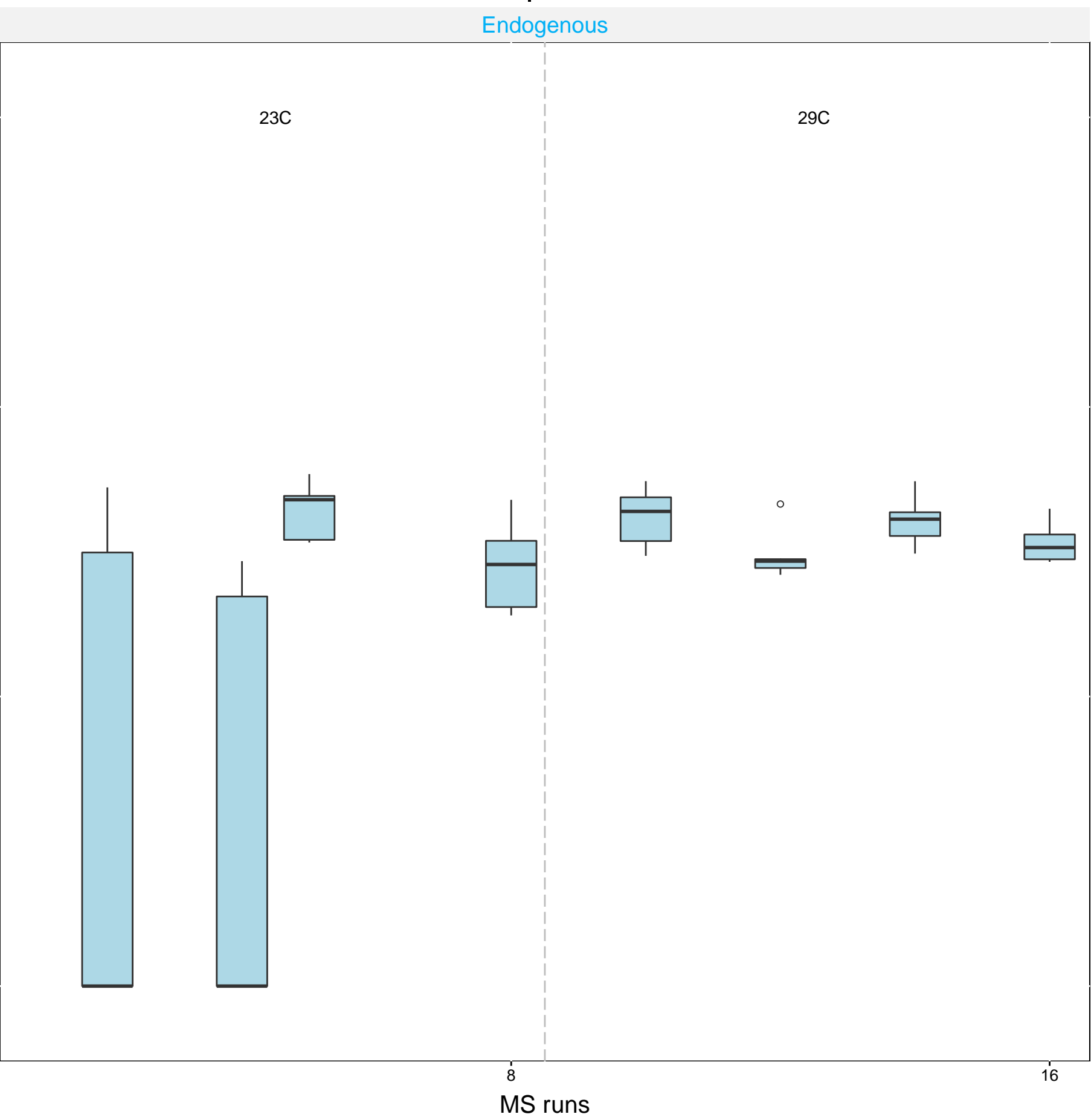


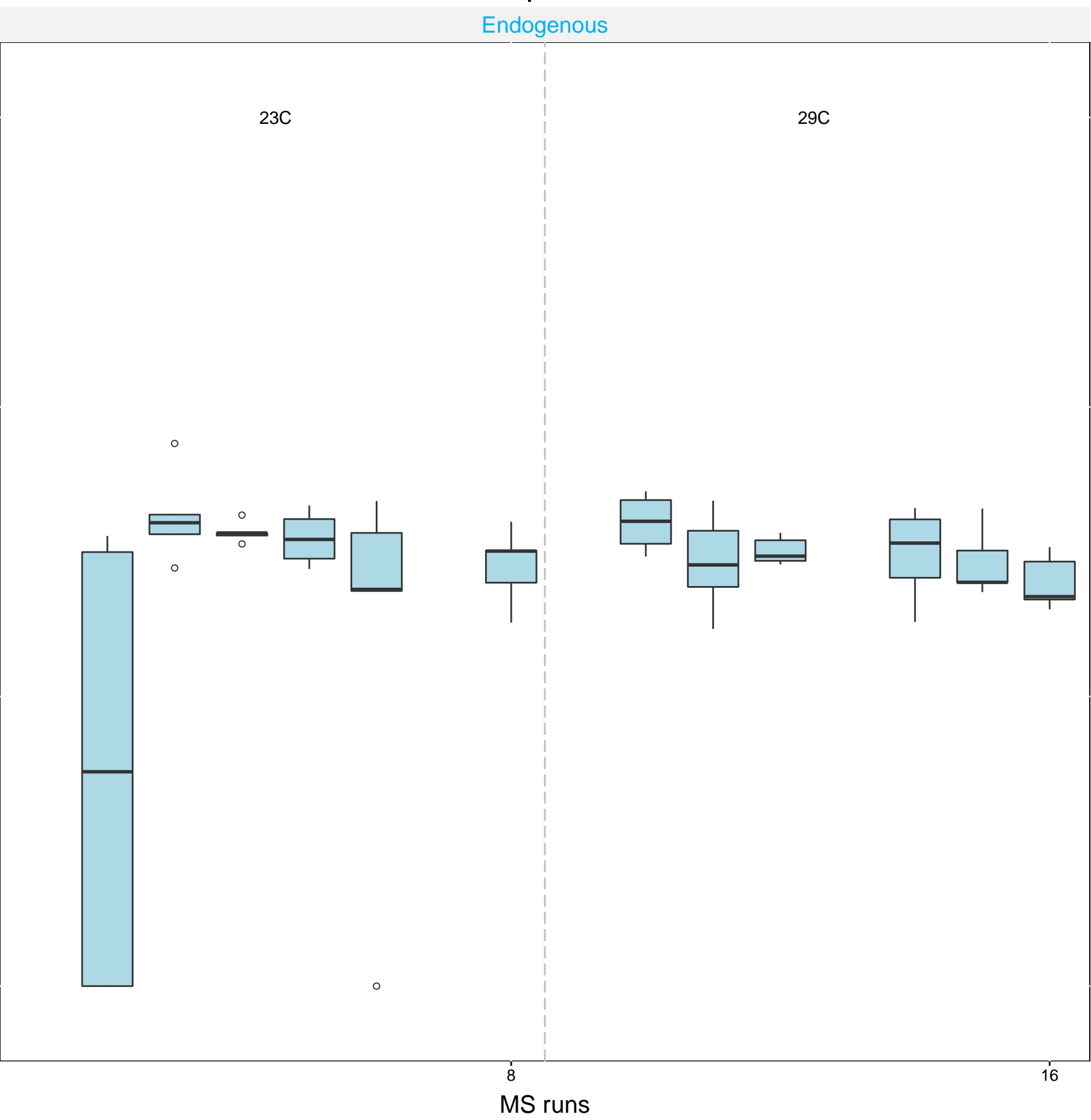
Endogenous











Endogenous

Log2-intensities

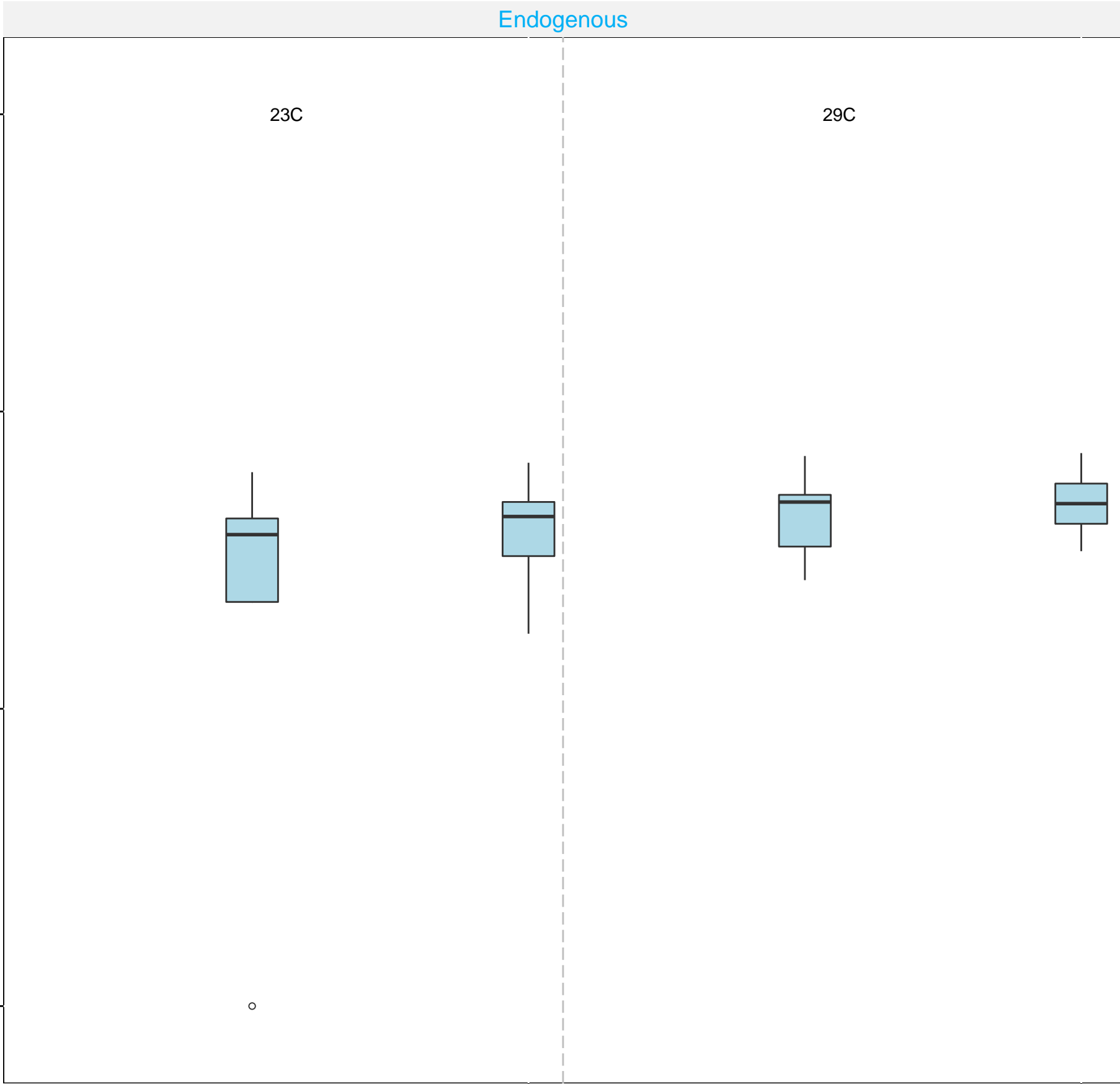
23C

29C

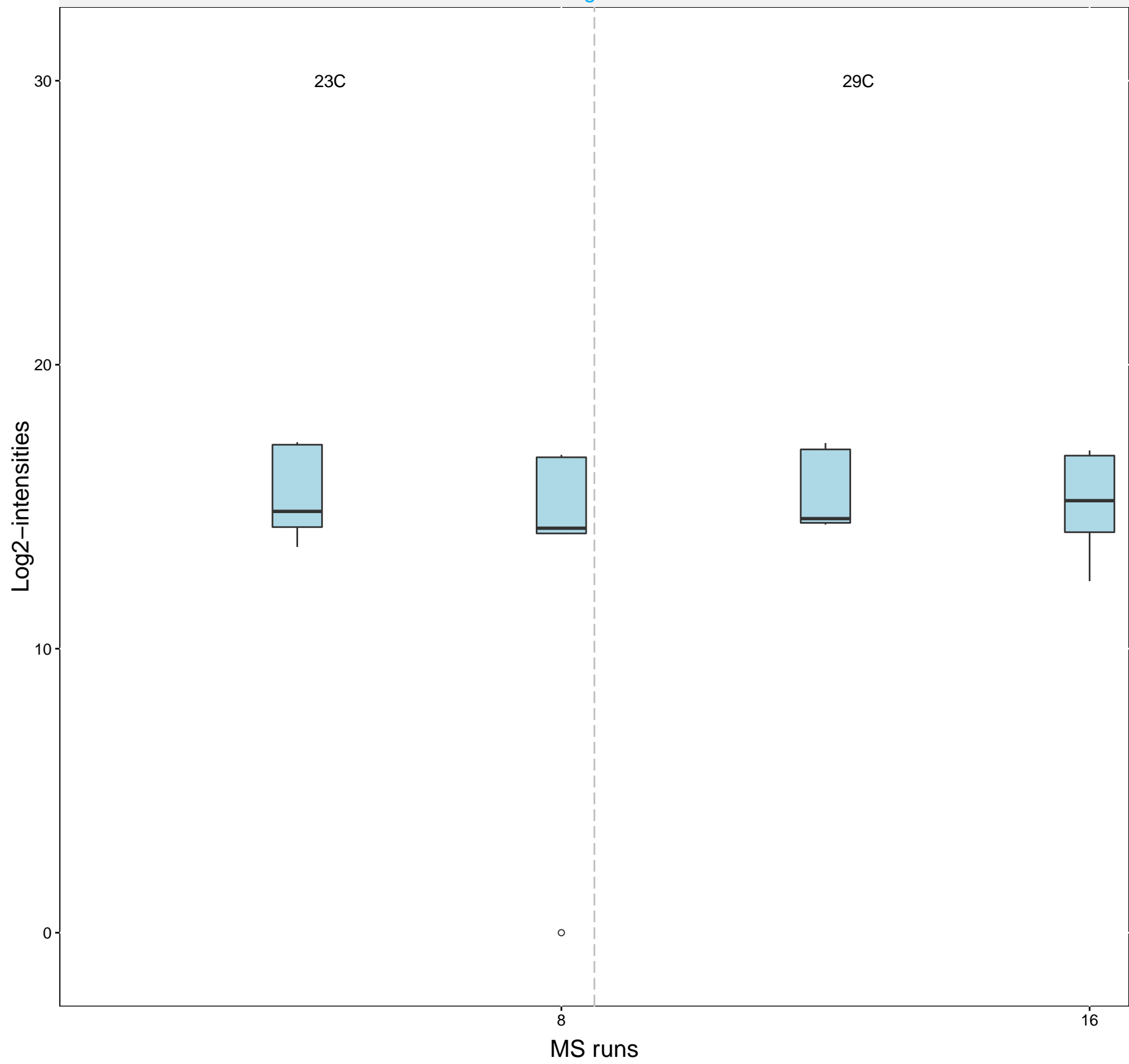
8

16

MS runs



Endogenous



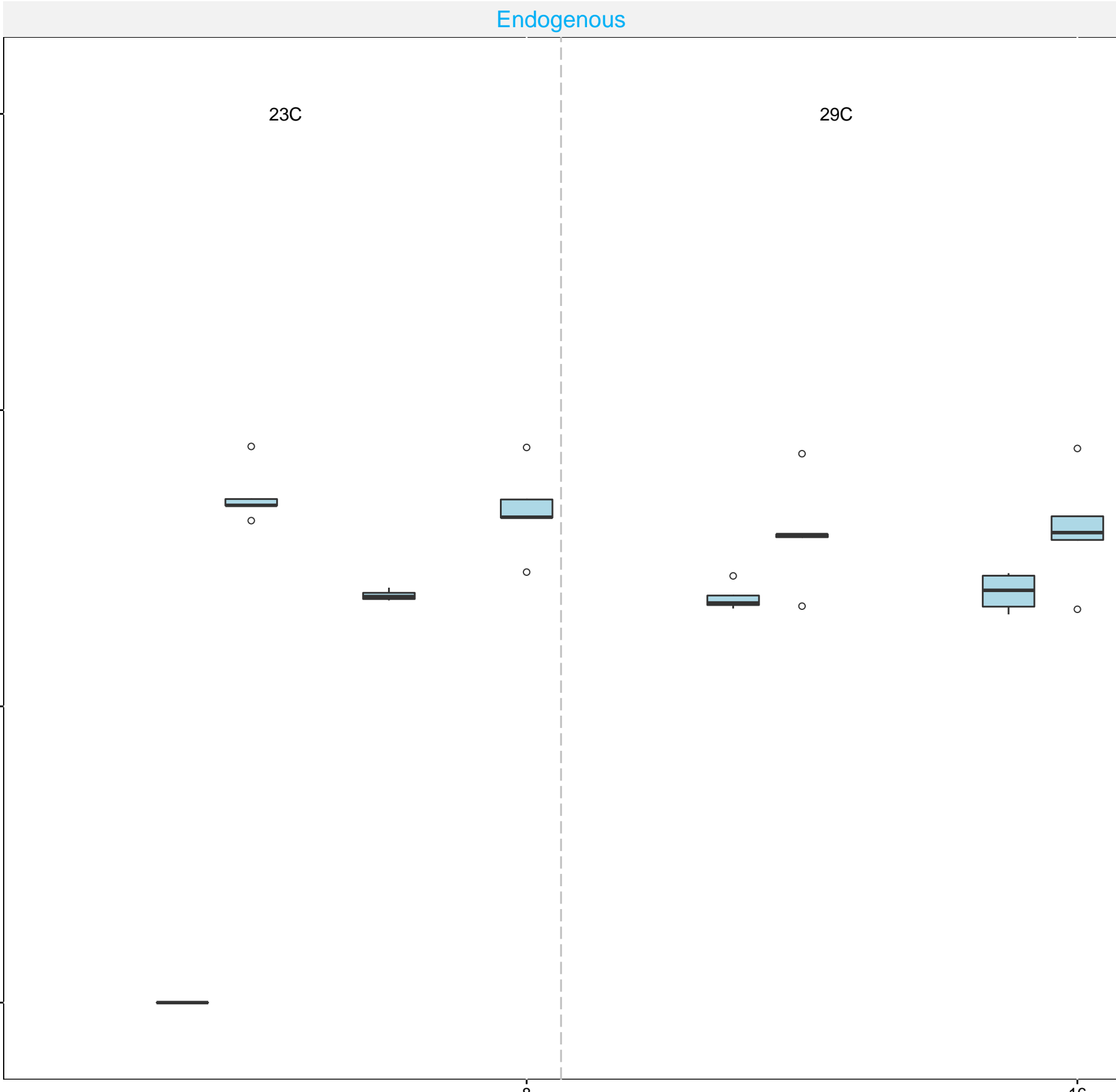
Endogenous

Log2-intensities

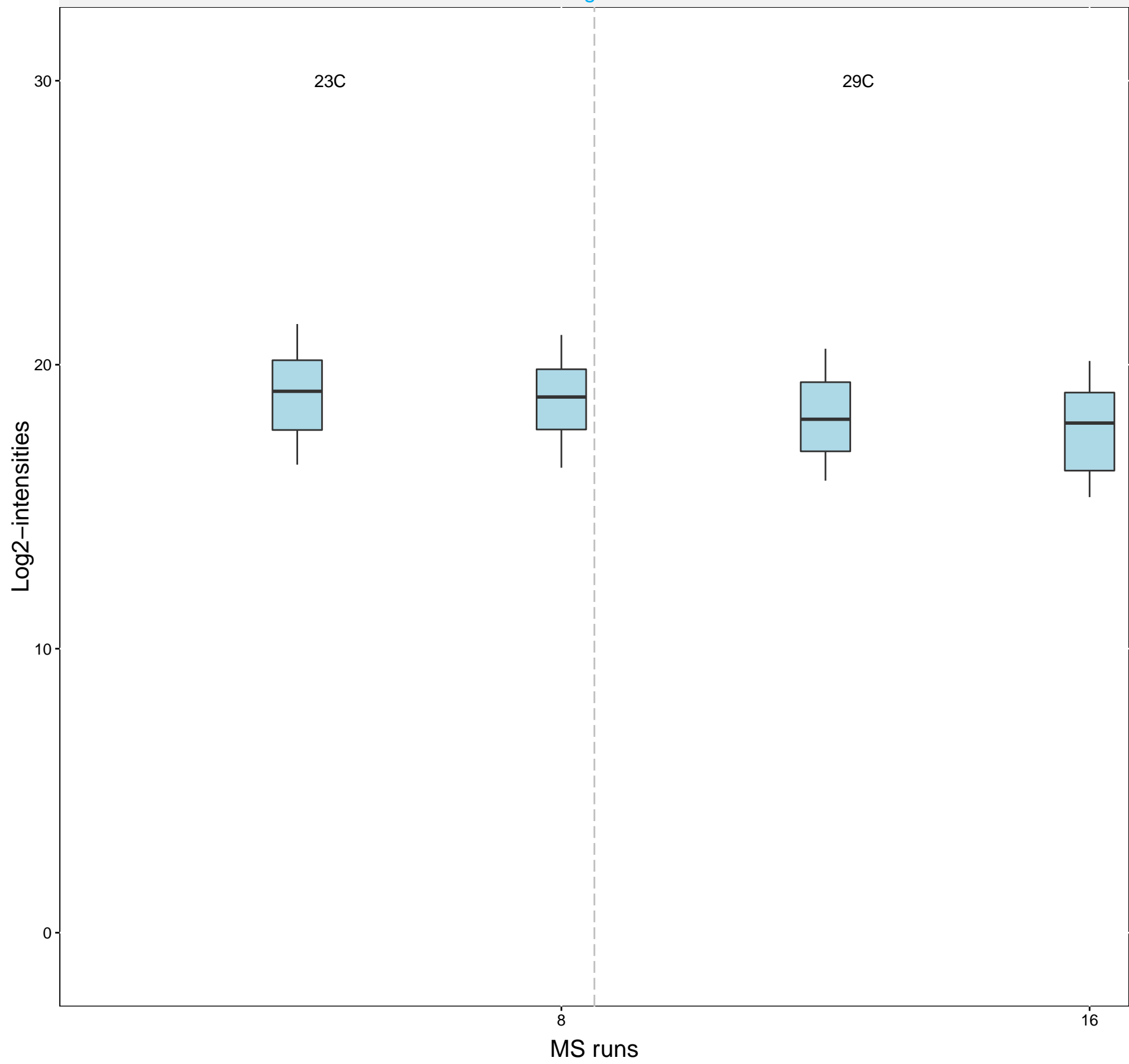
23C

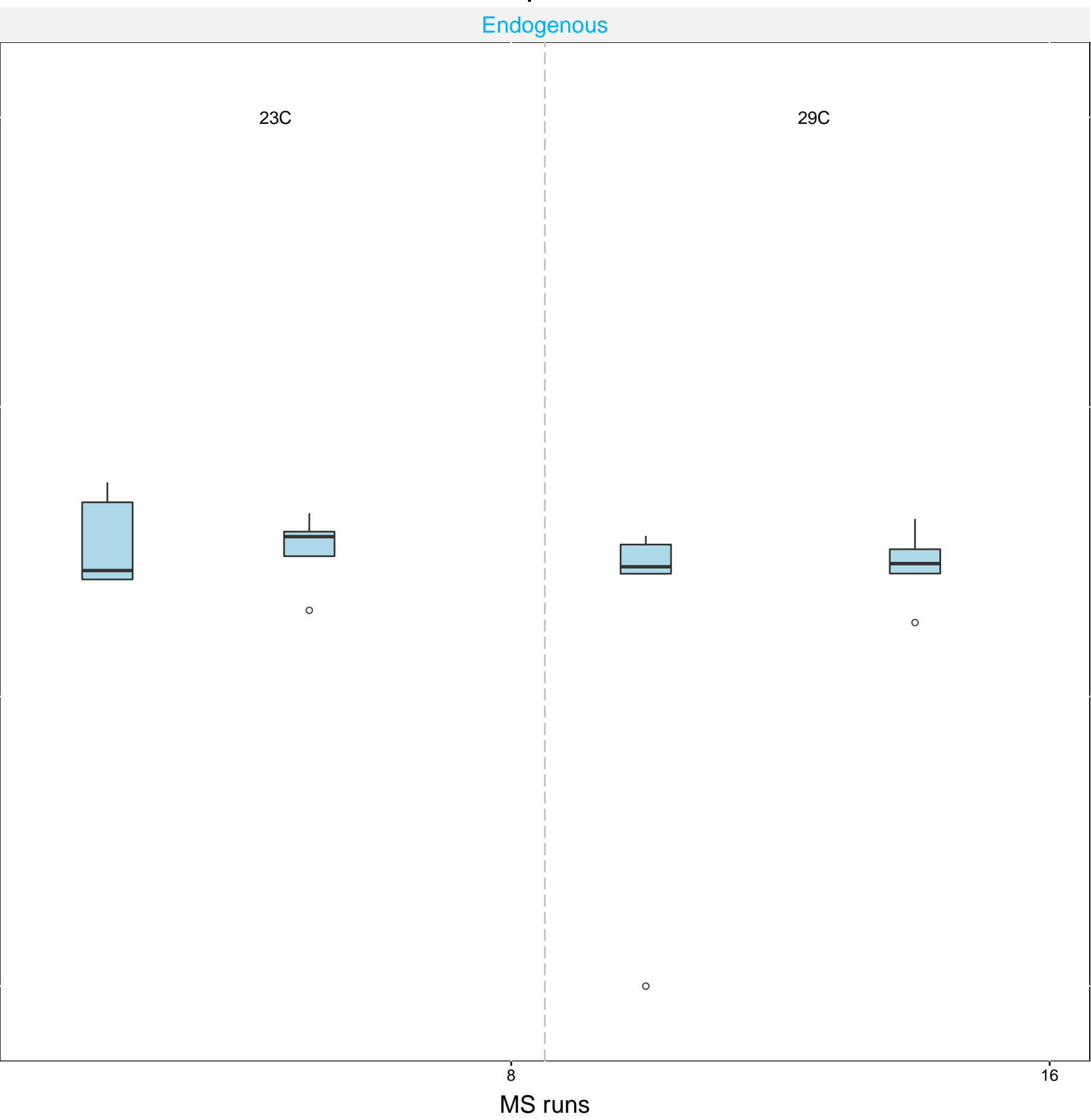
29C

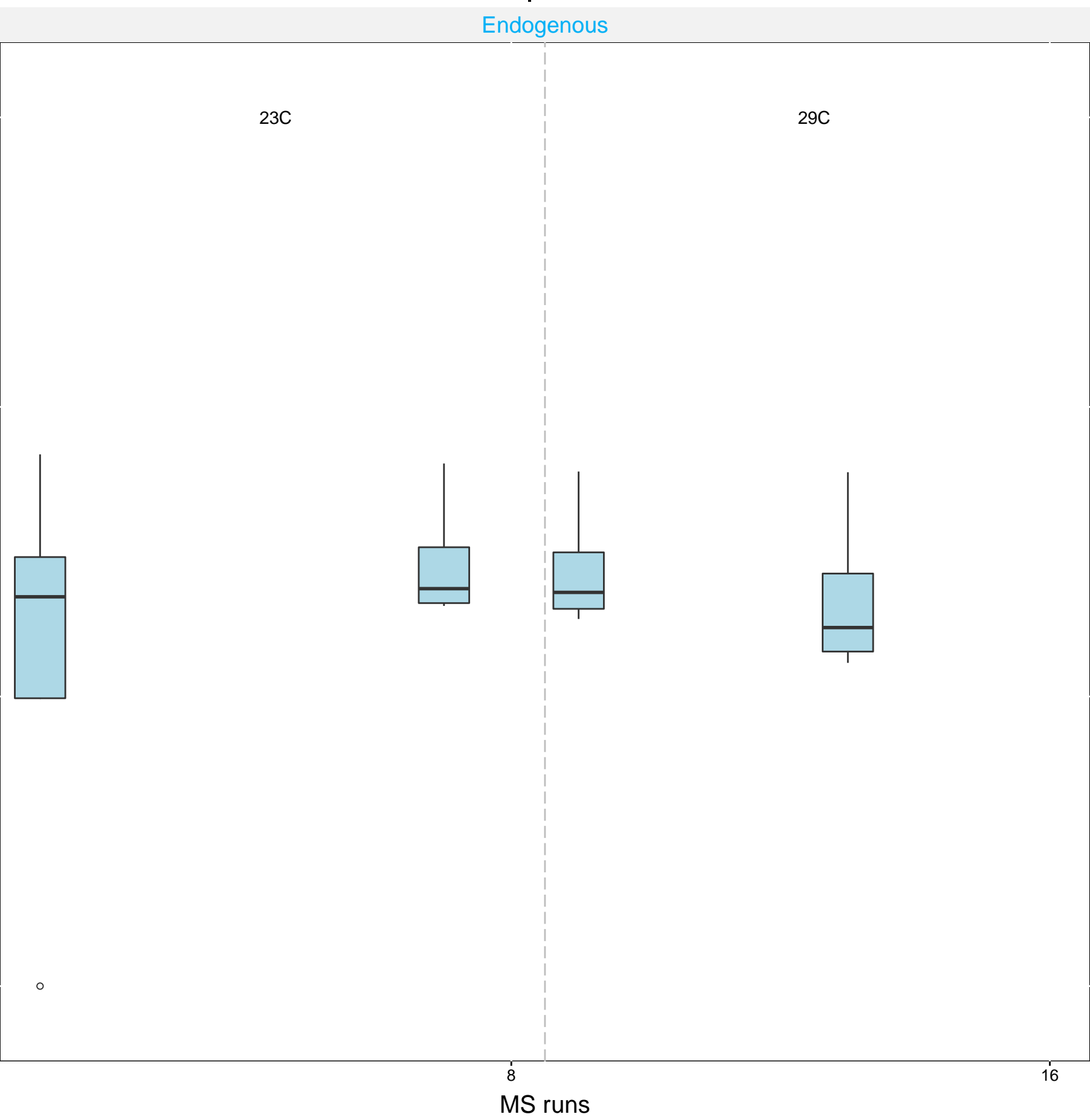
MS runs



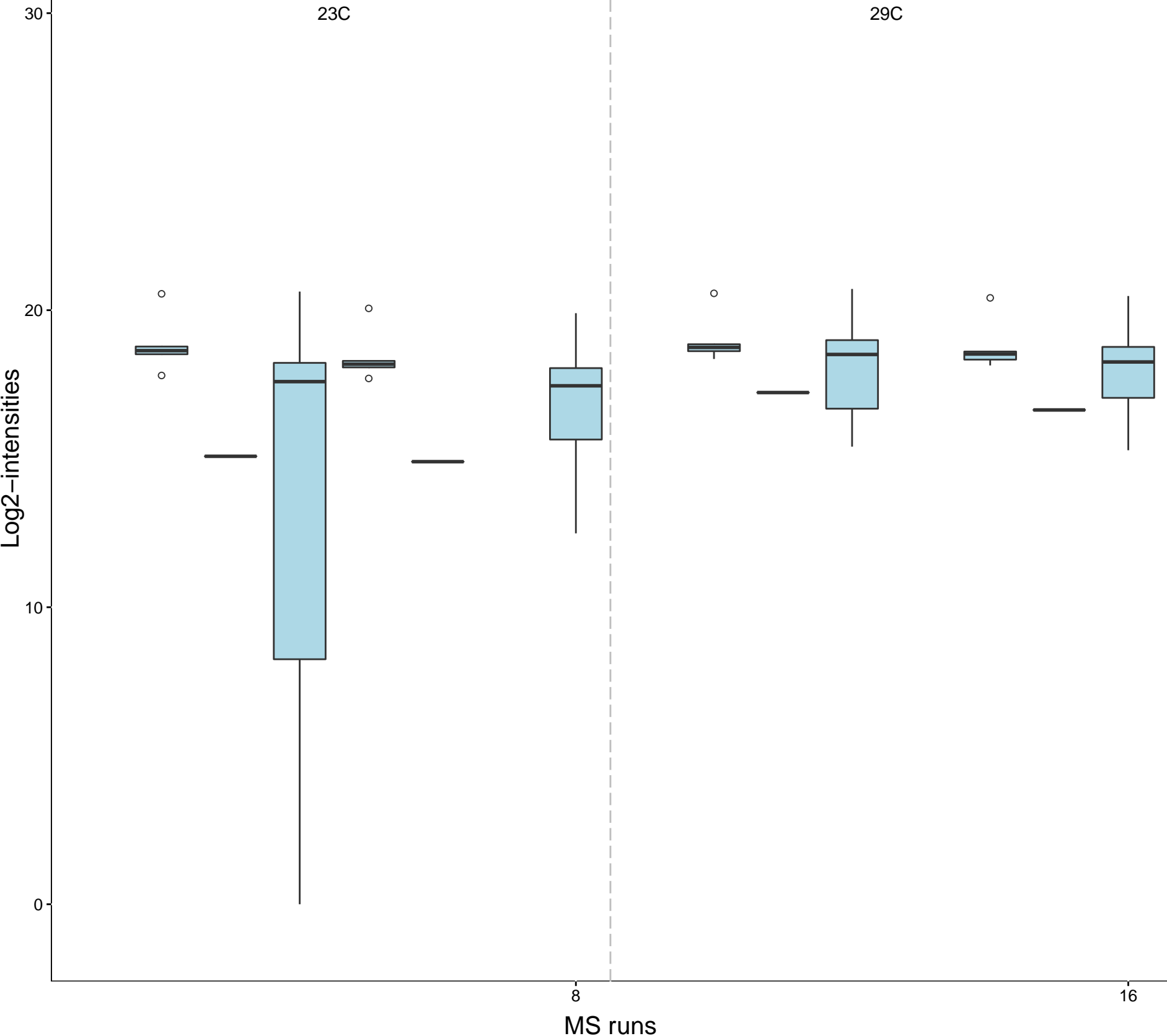
Endogenous



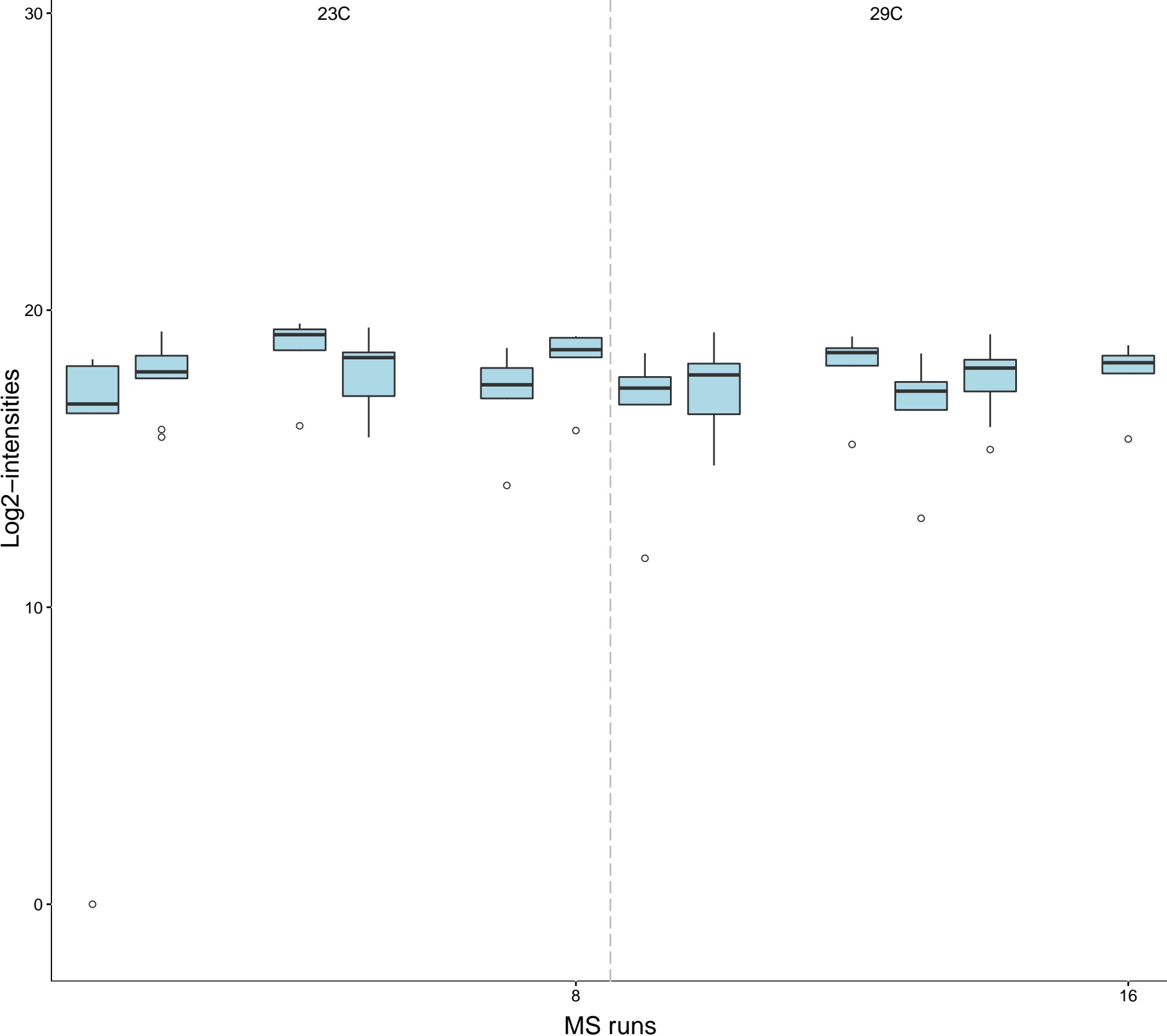


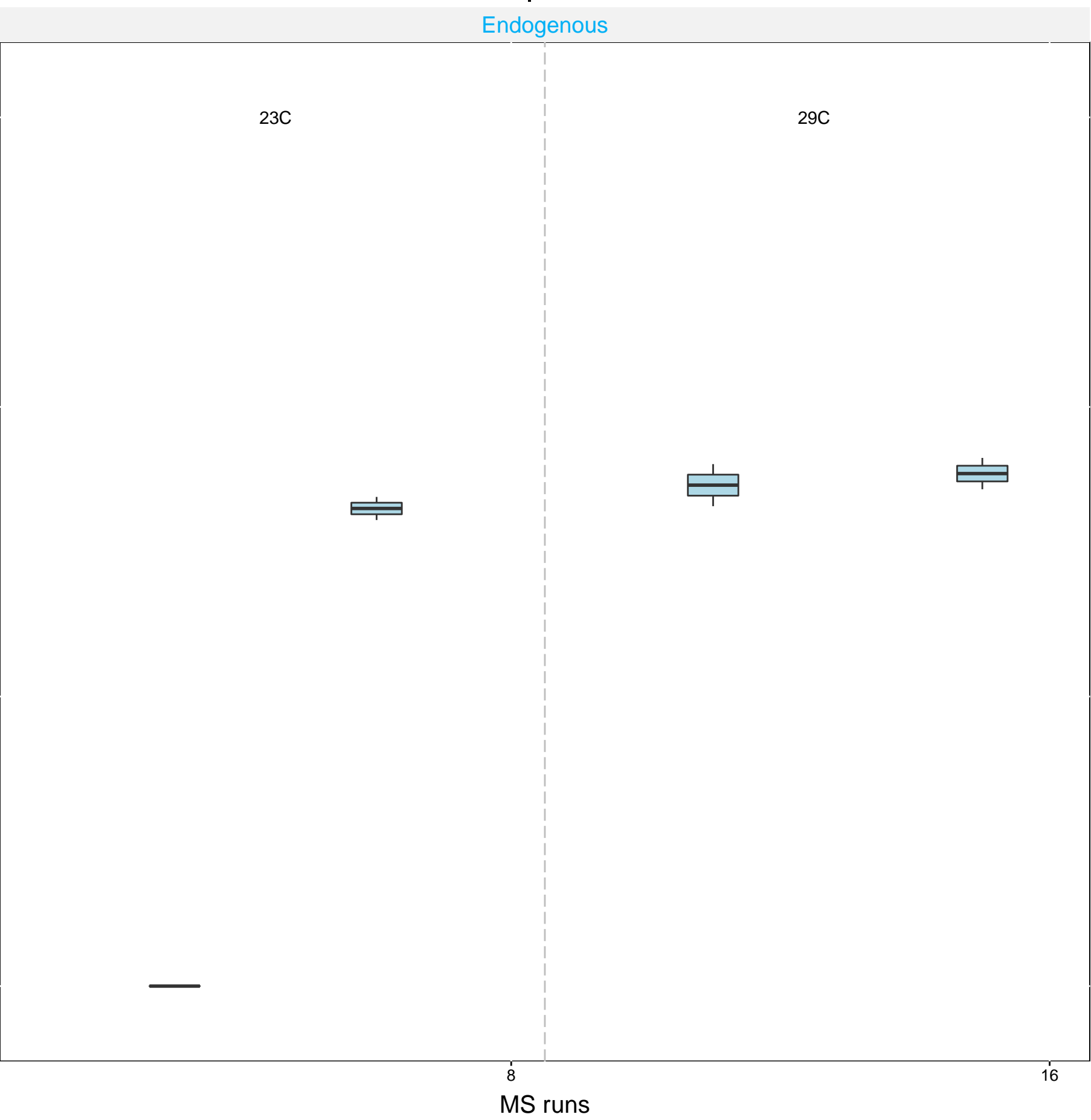


Endogenous



Endogenous





Endogenous

Log2-intensities

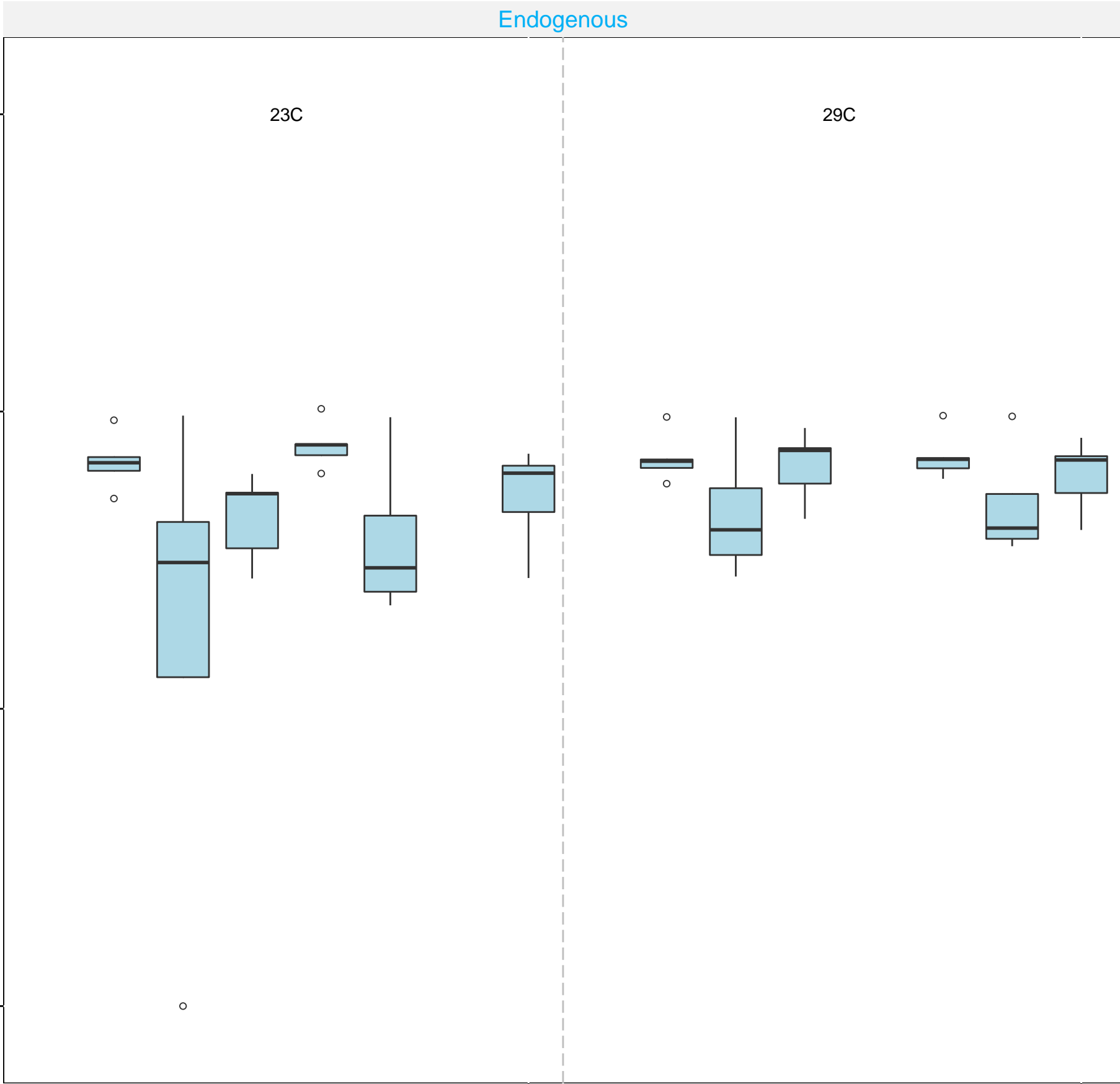
23C

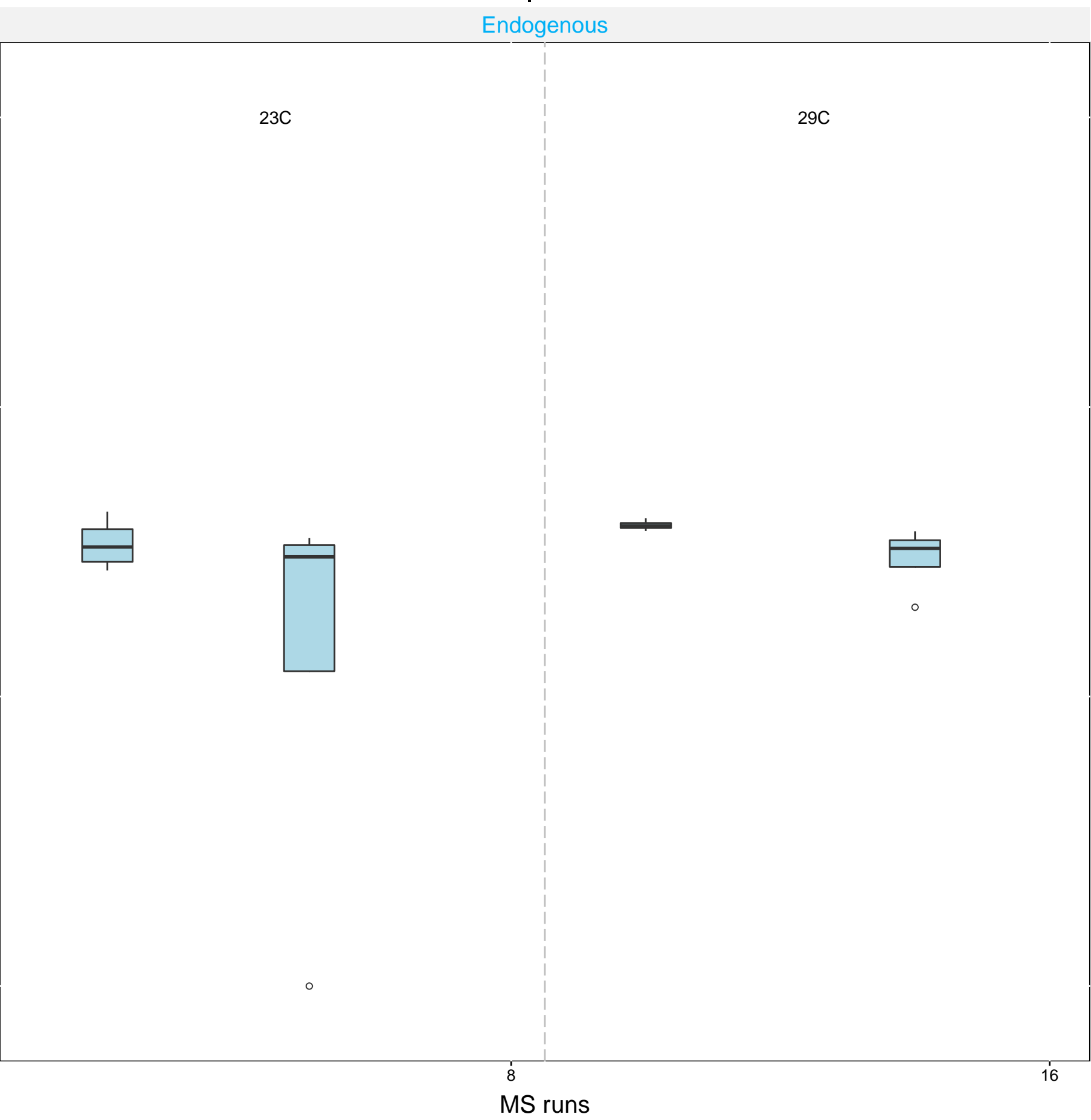
29C

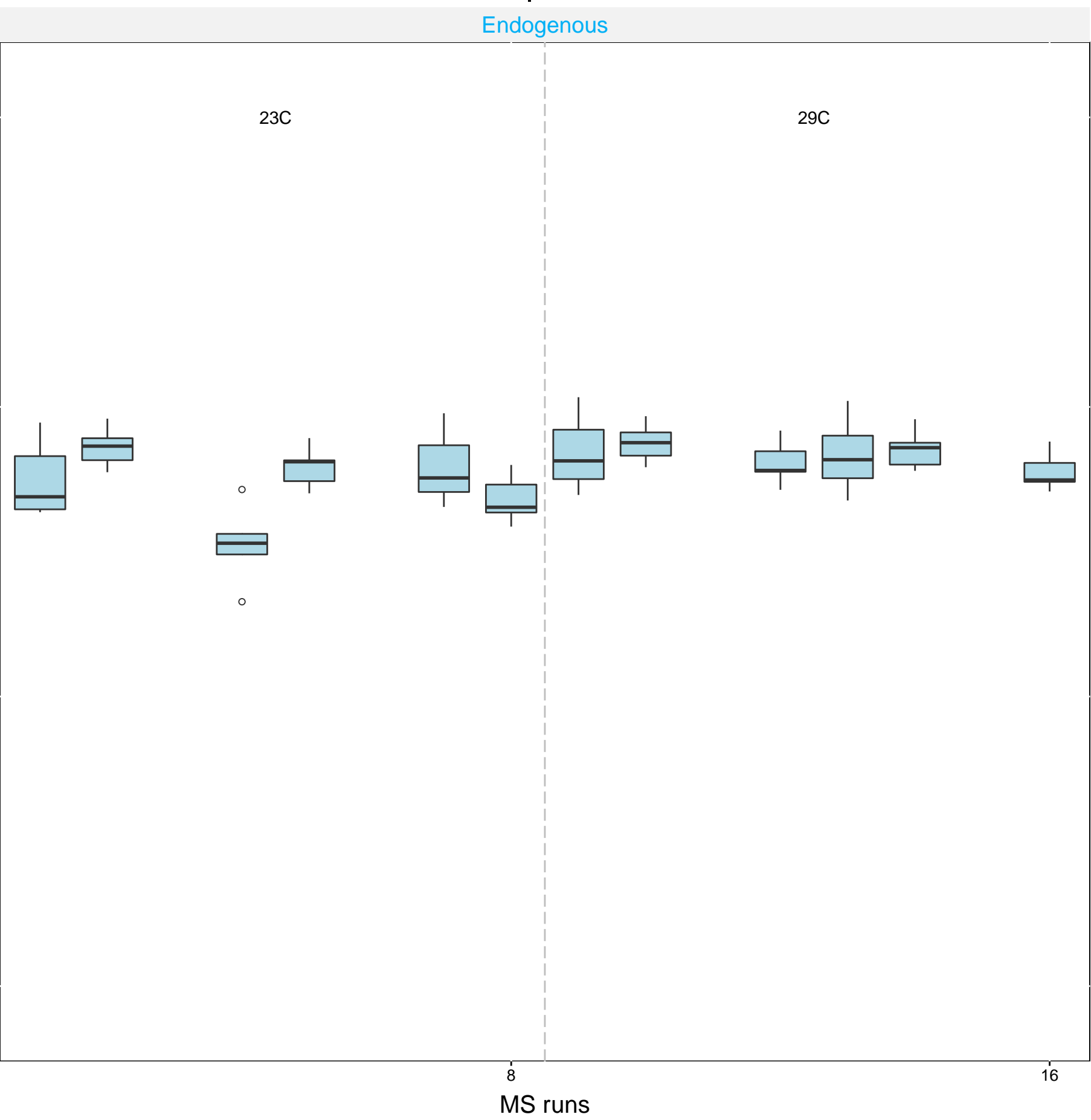
8

16

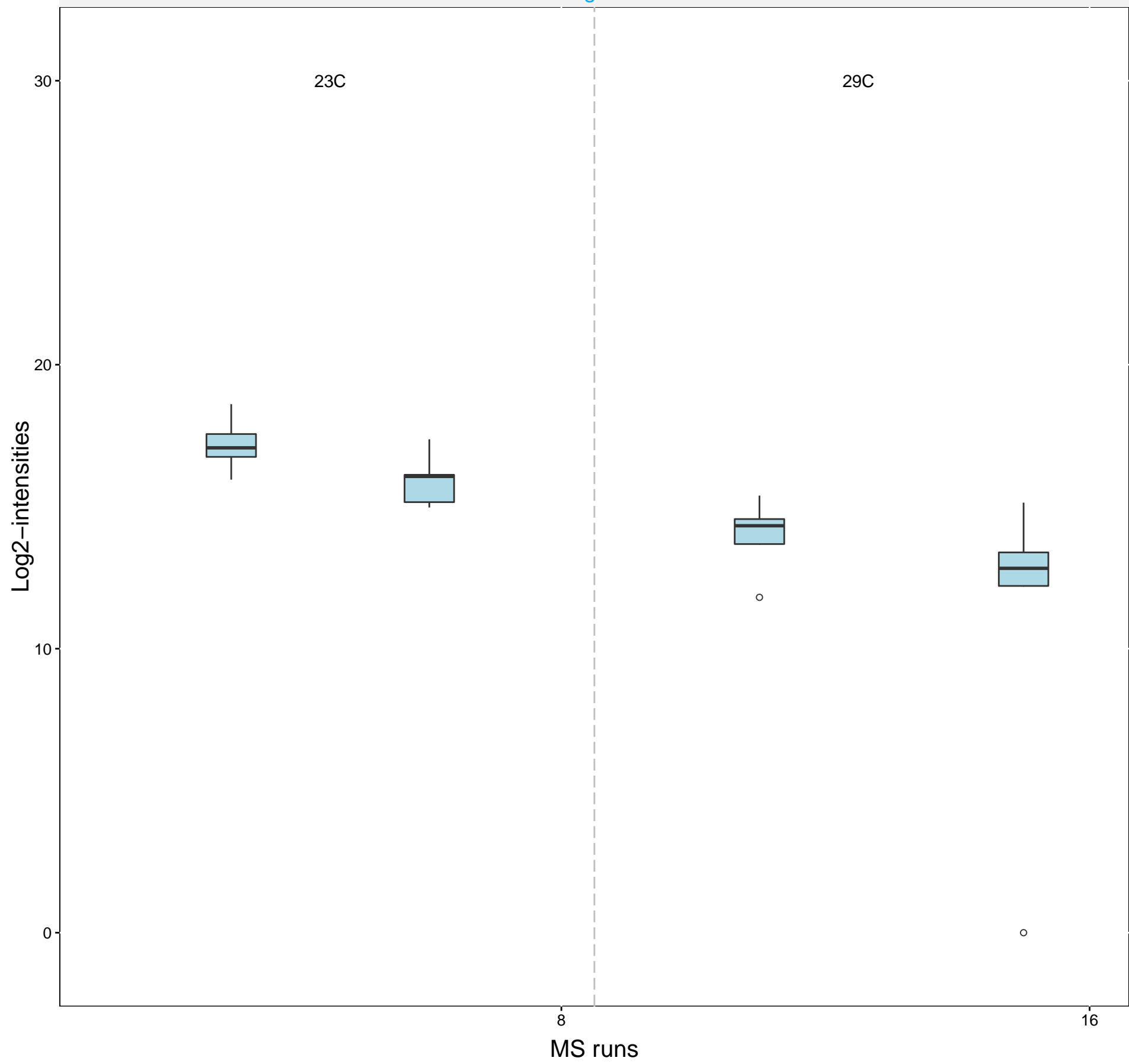
MS runs



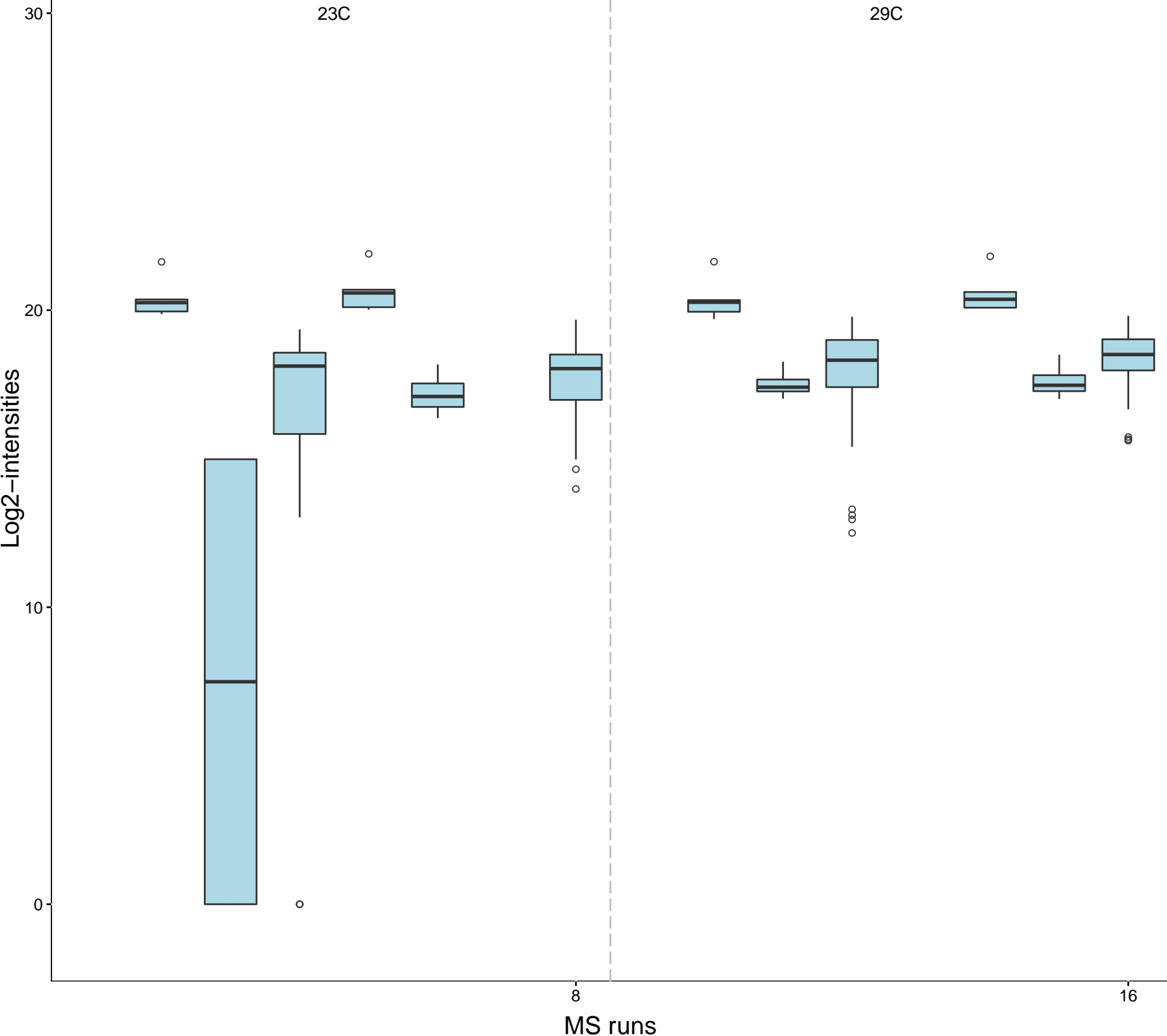




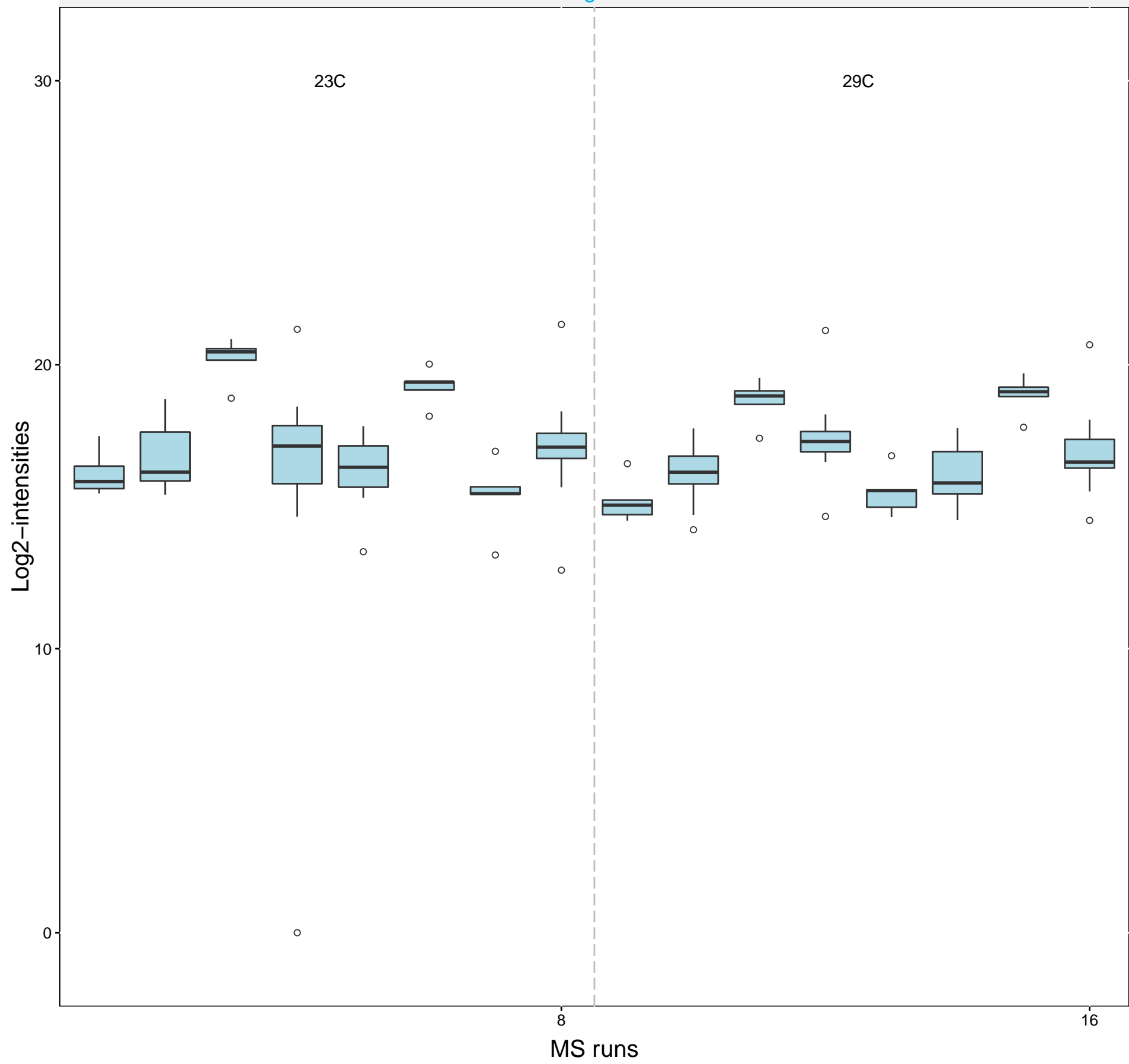
Endogenous



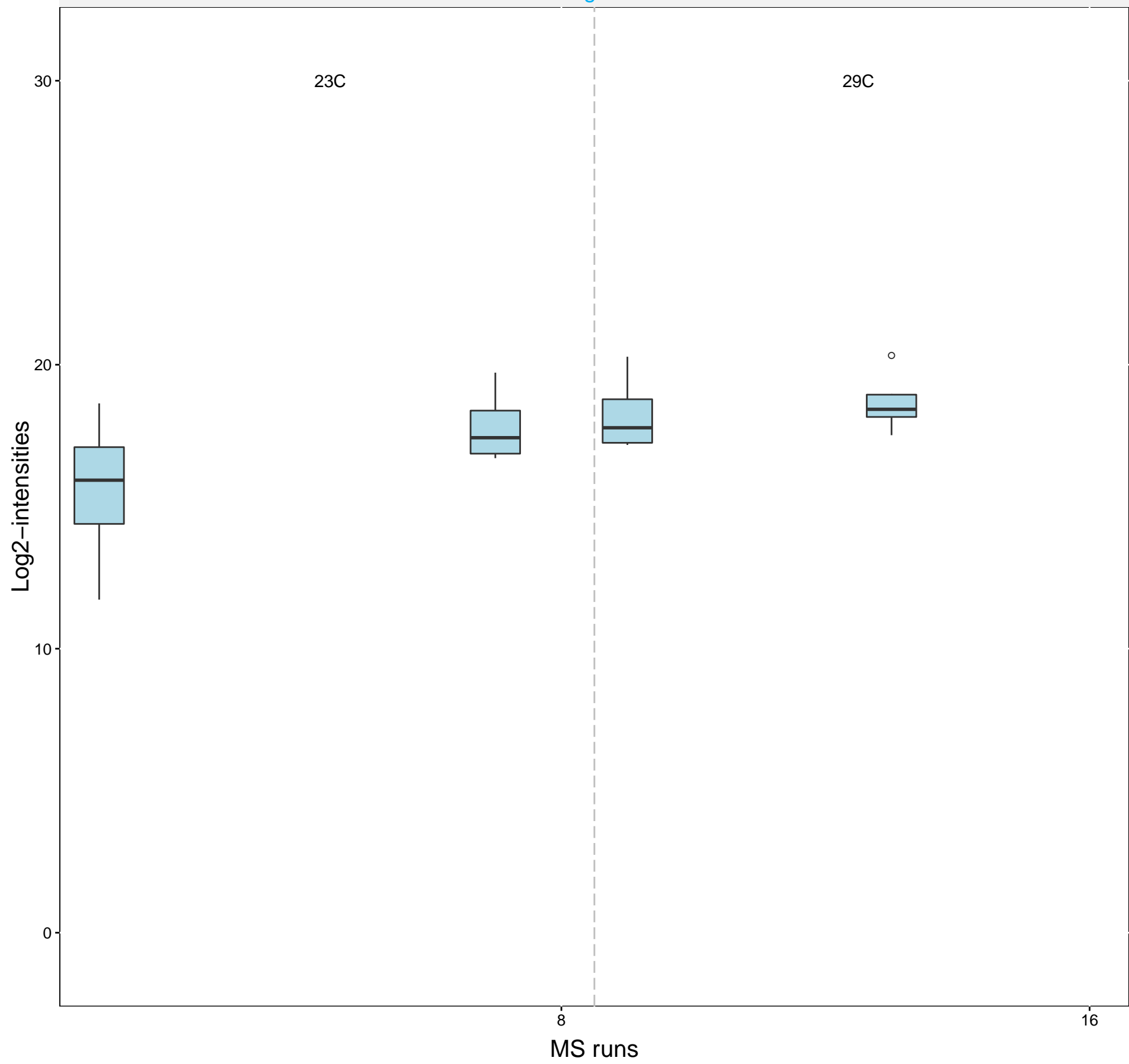
Endogenous

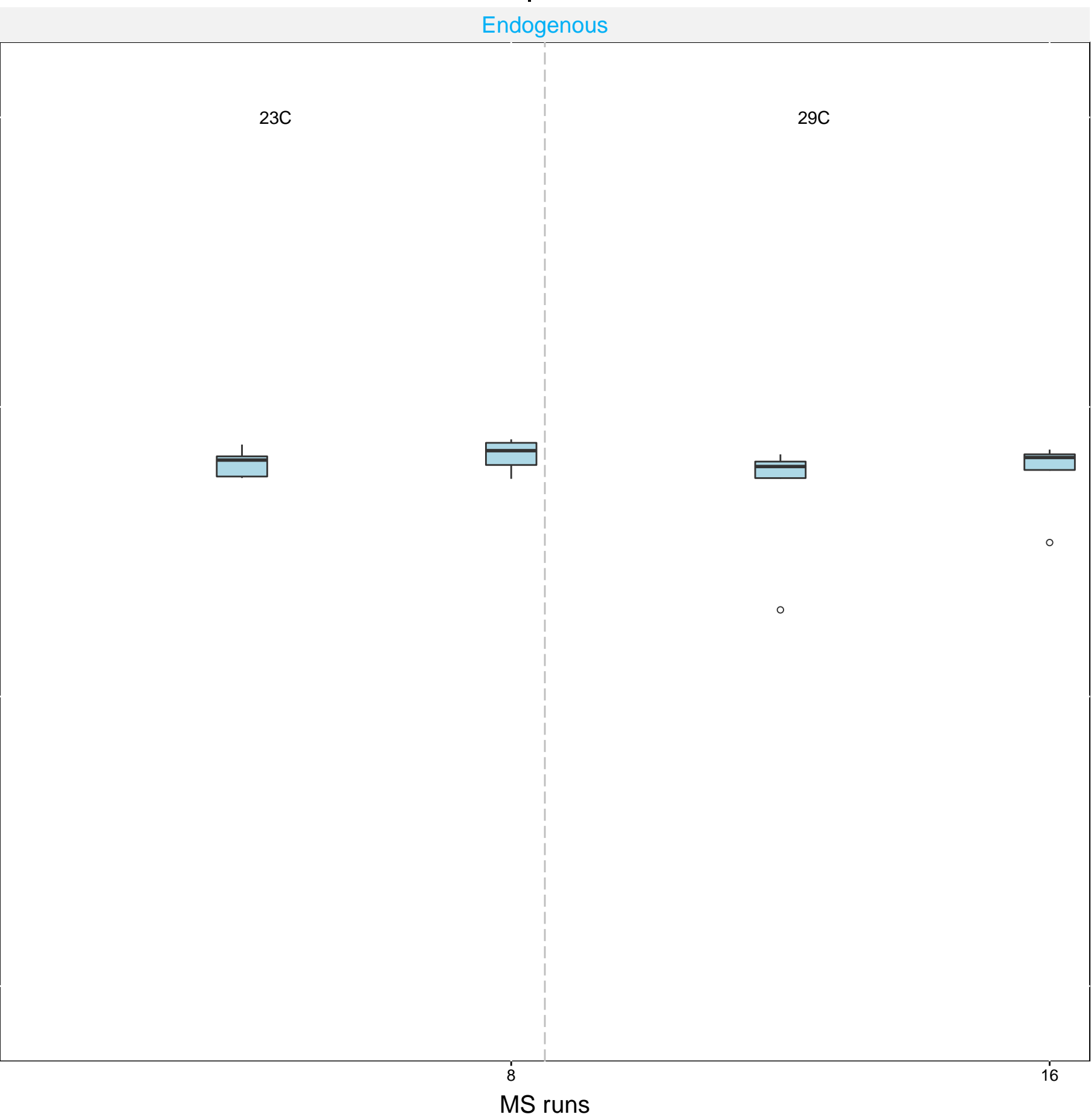


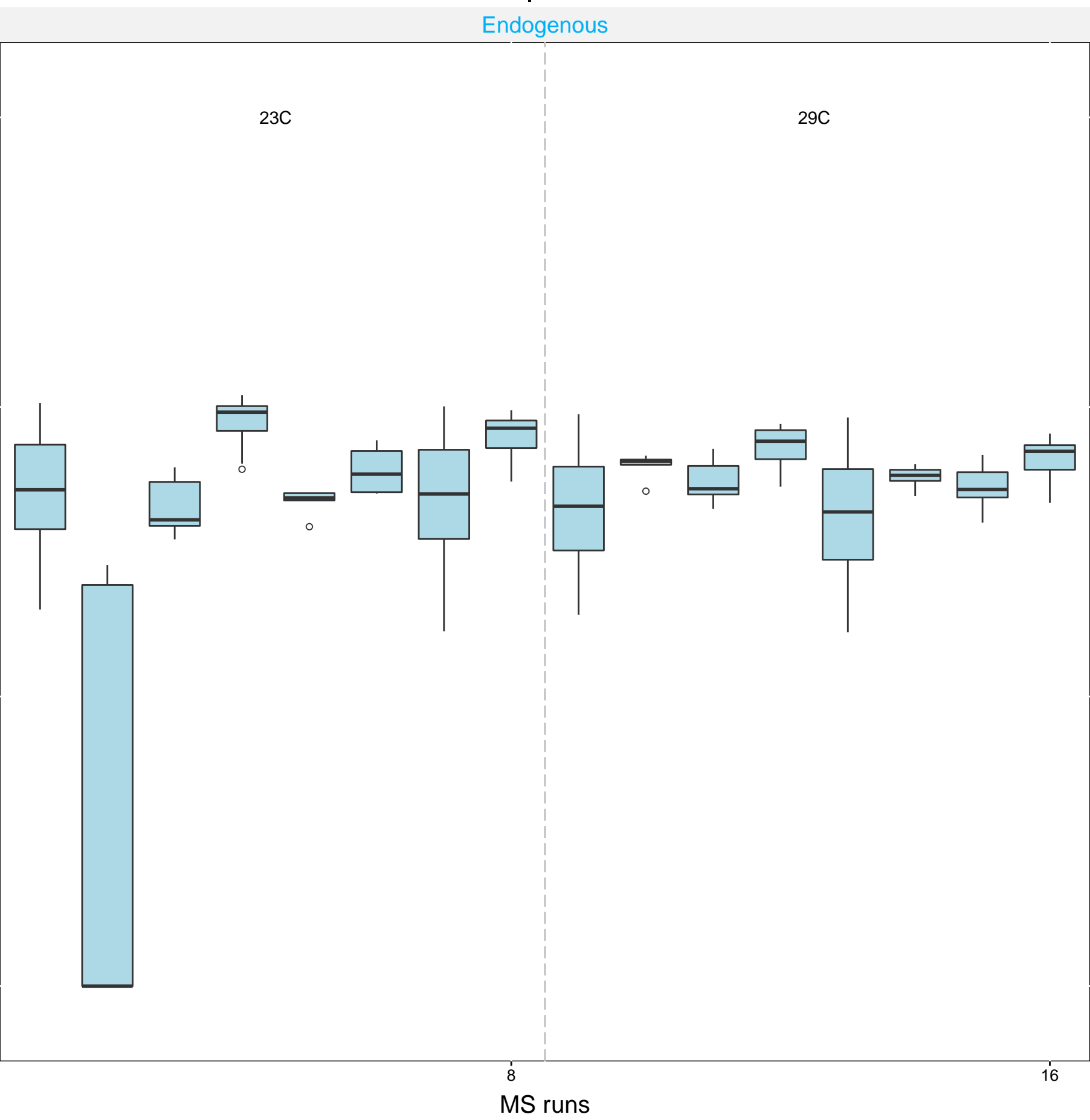
Endogenous

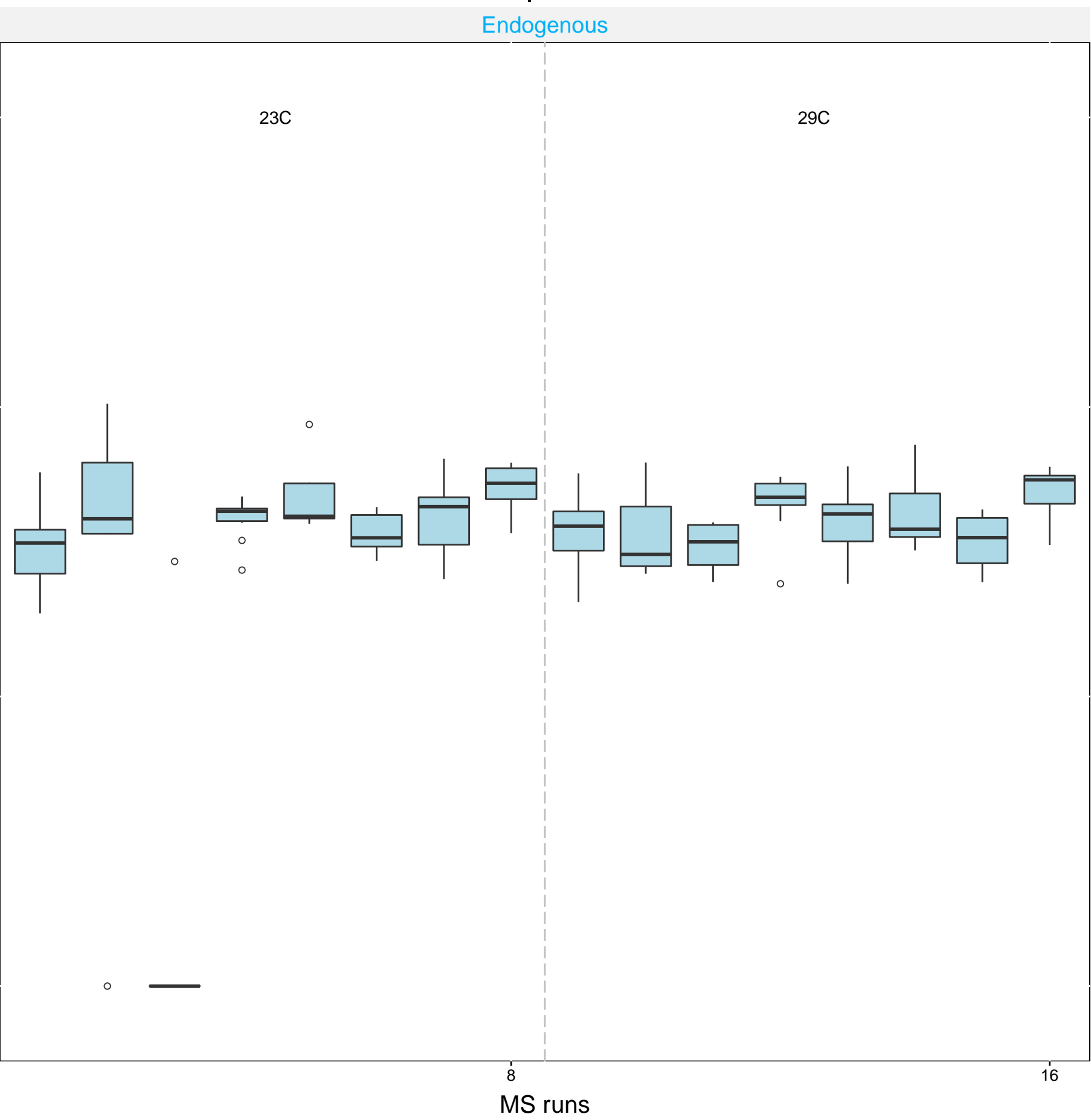


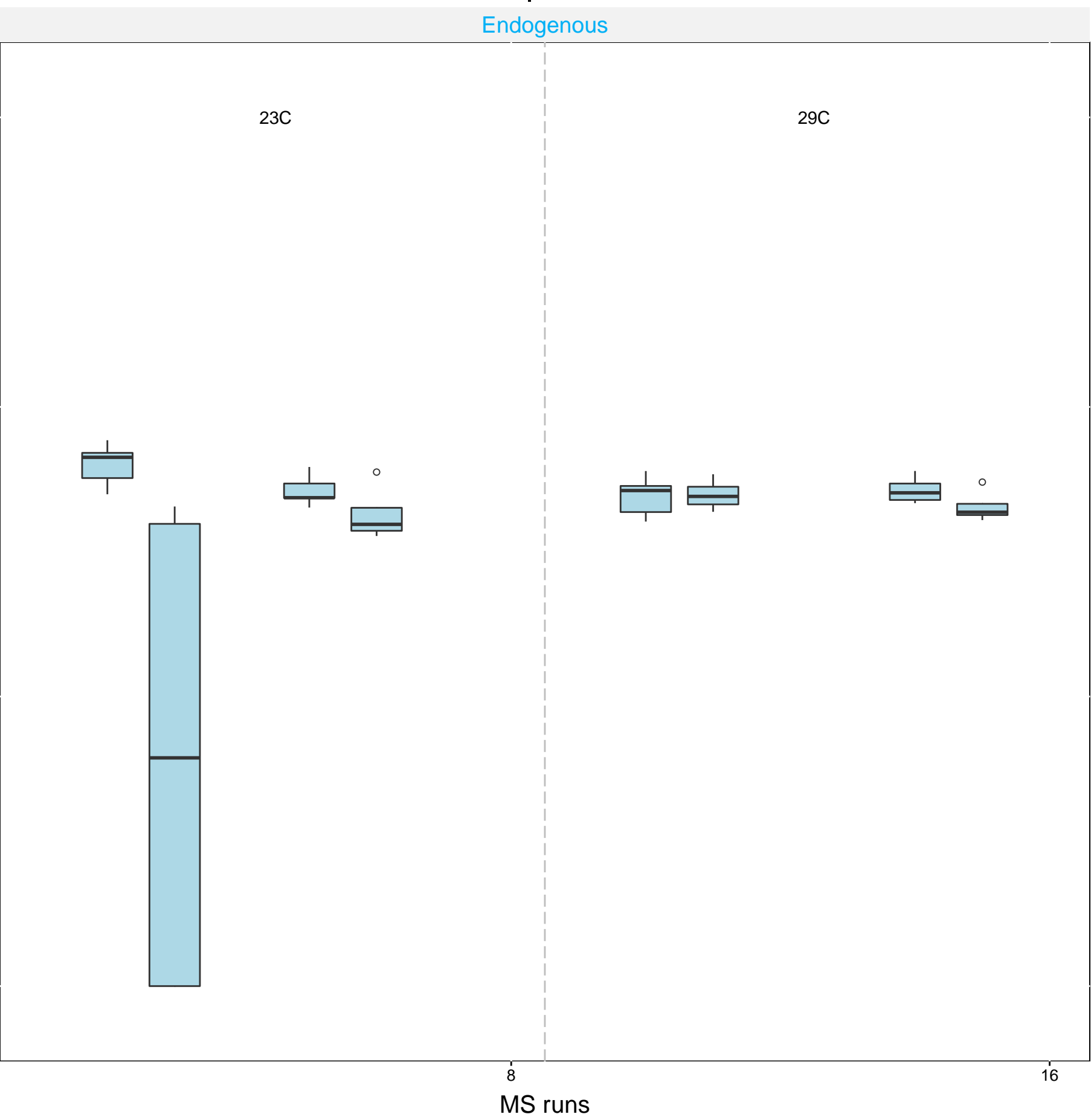
Endogenous



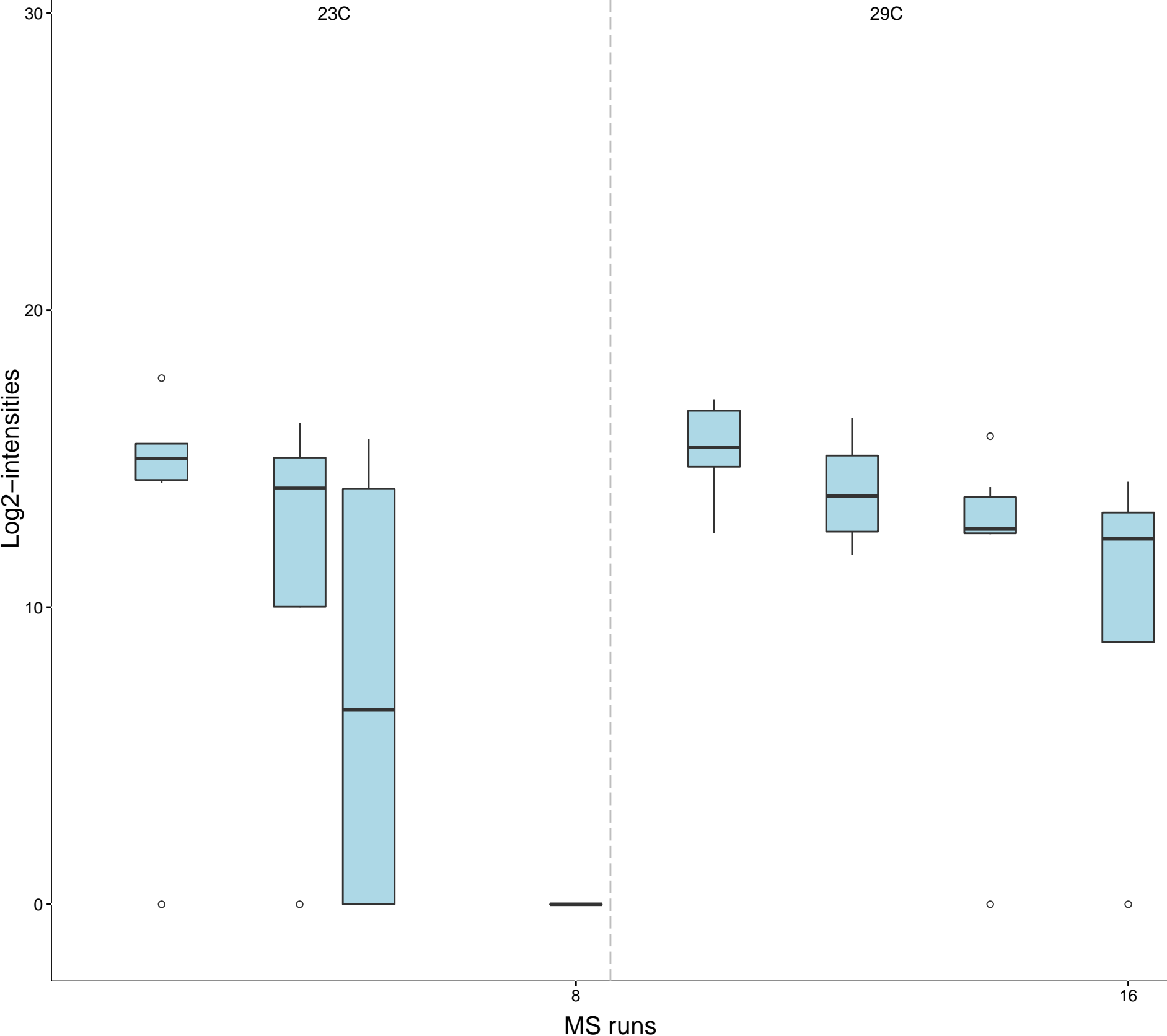


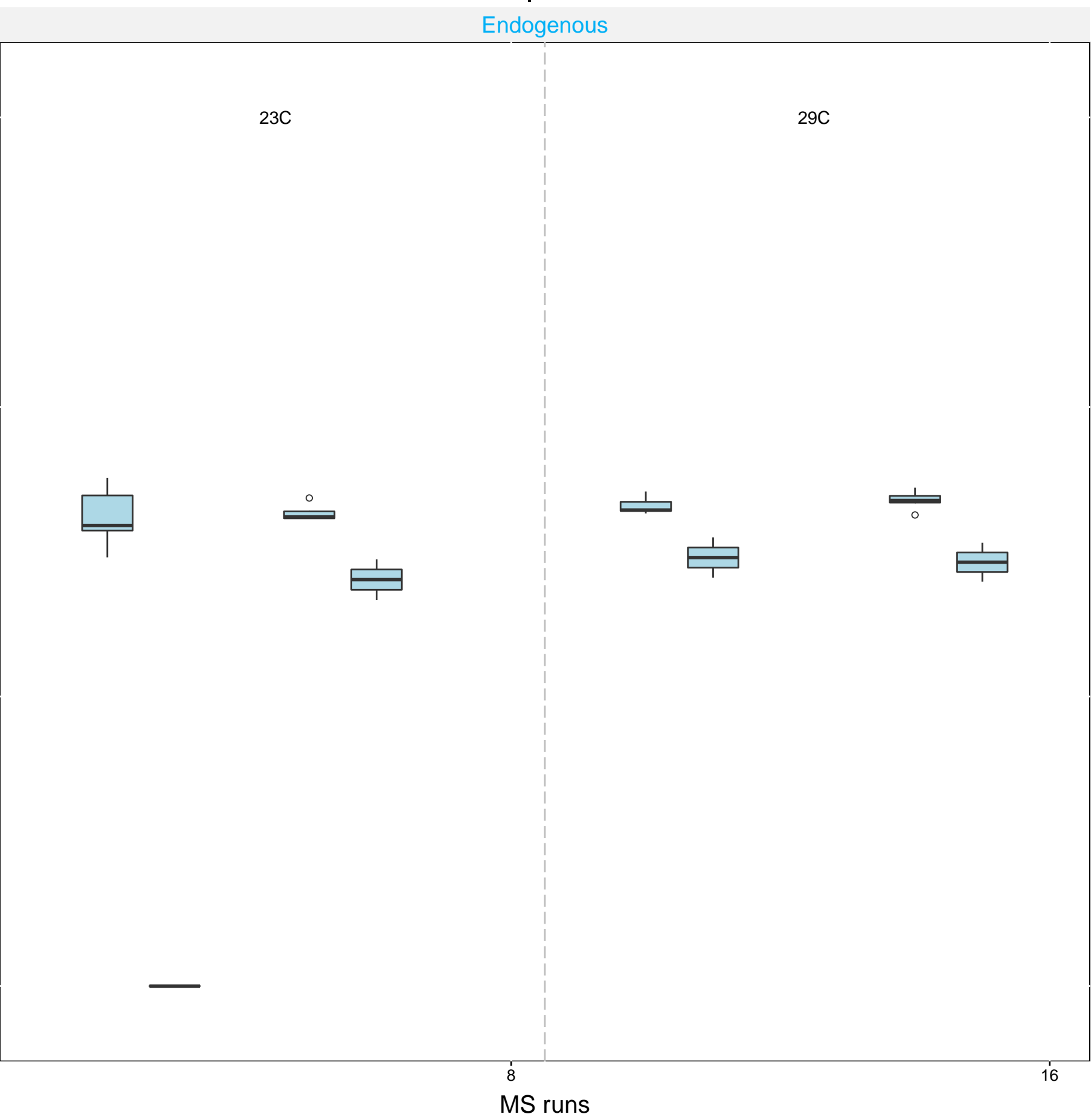




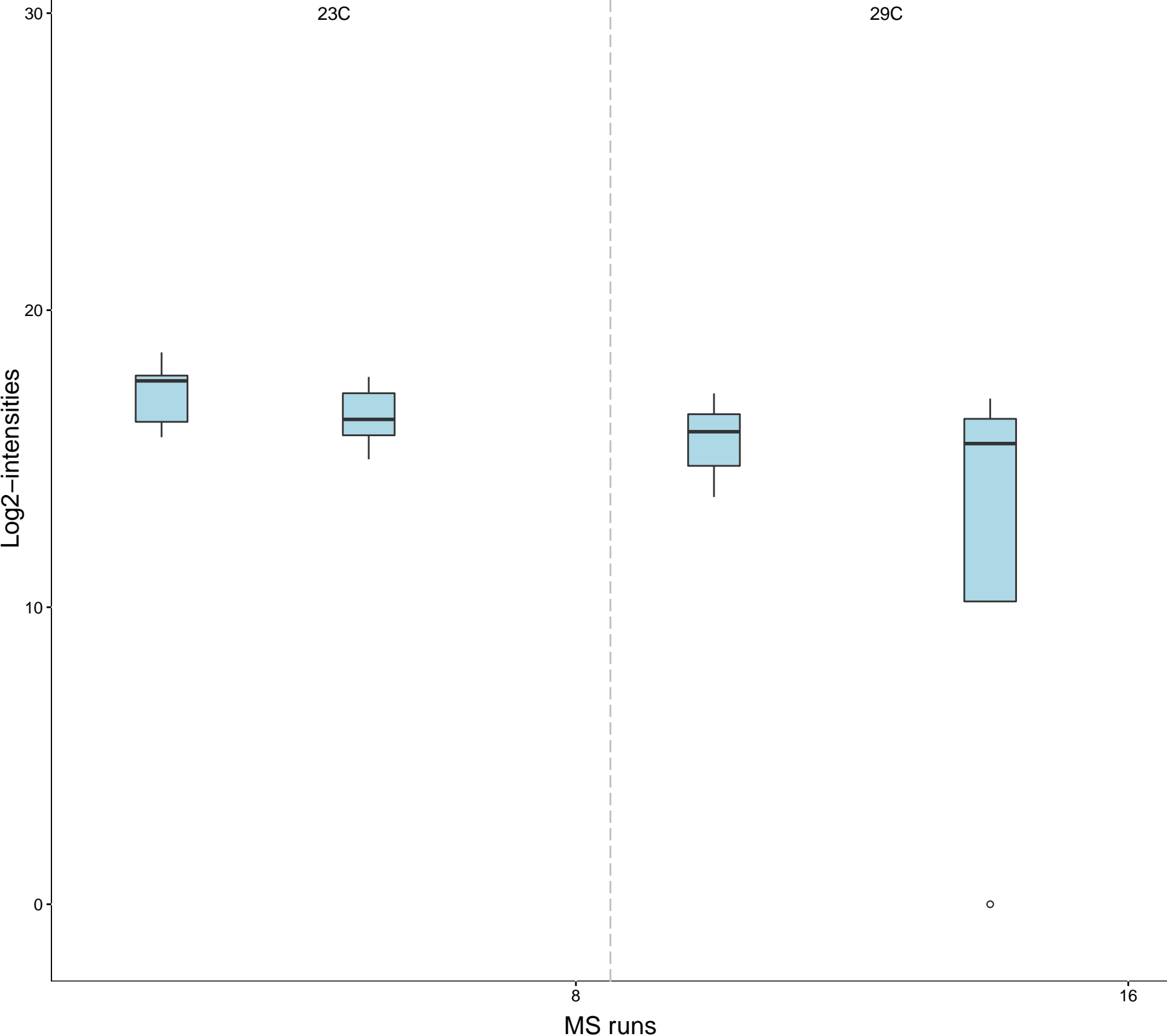


Endogenous

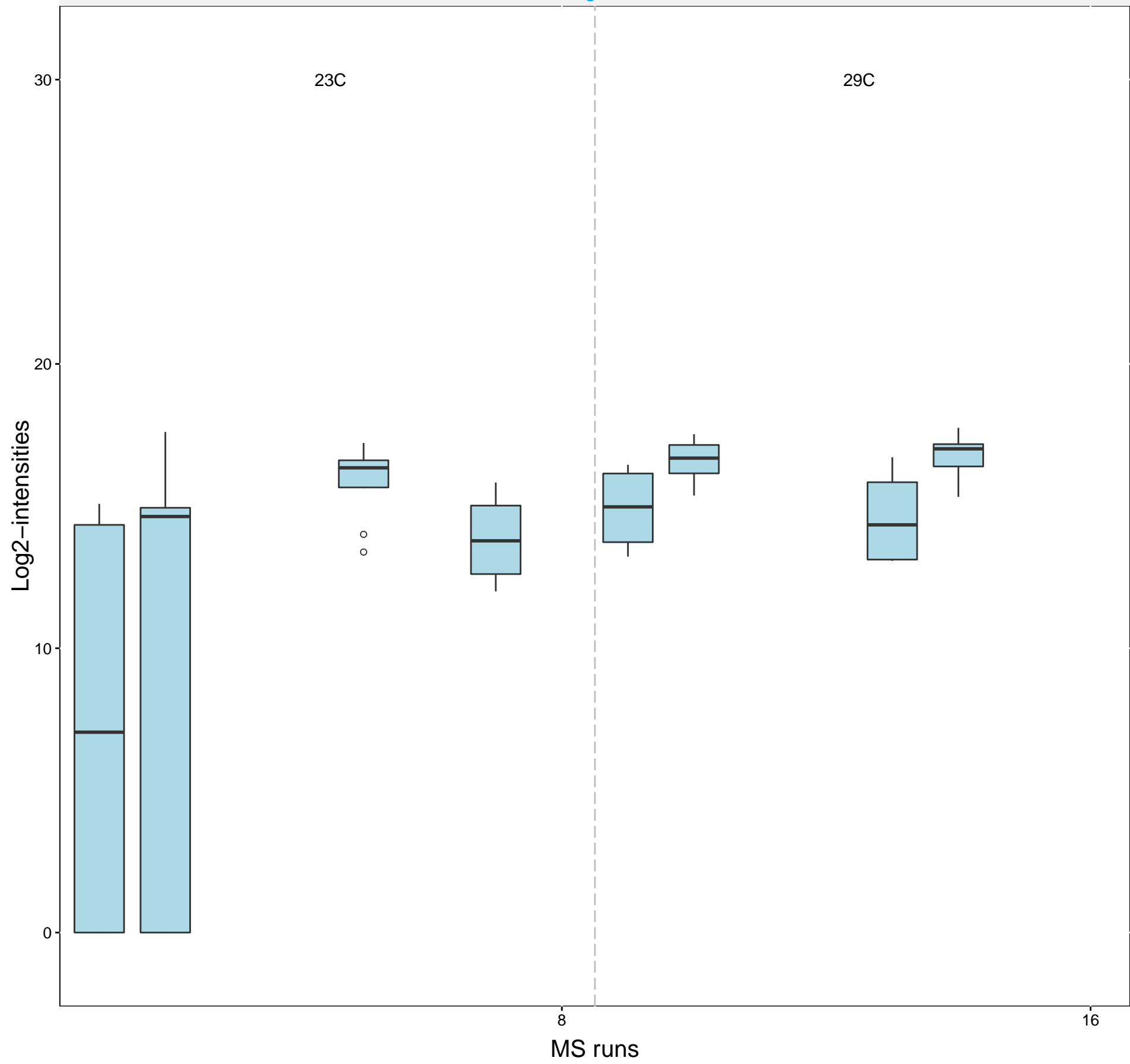


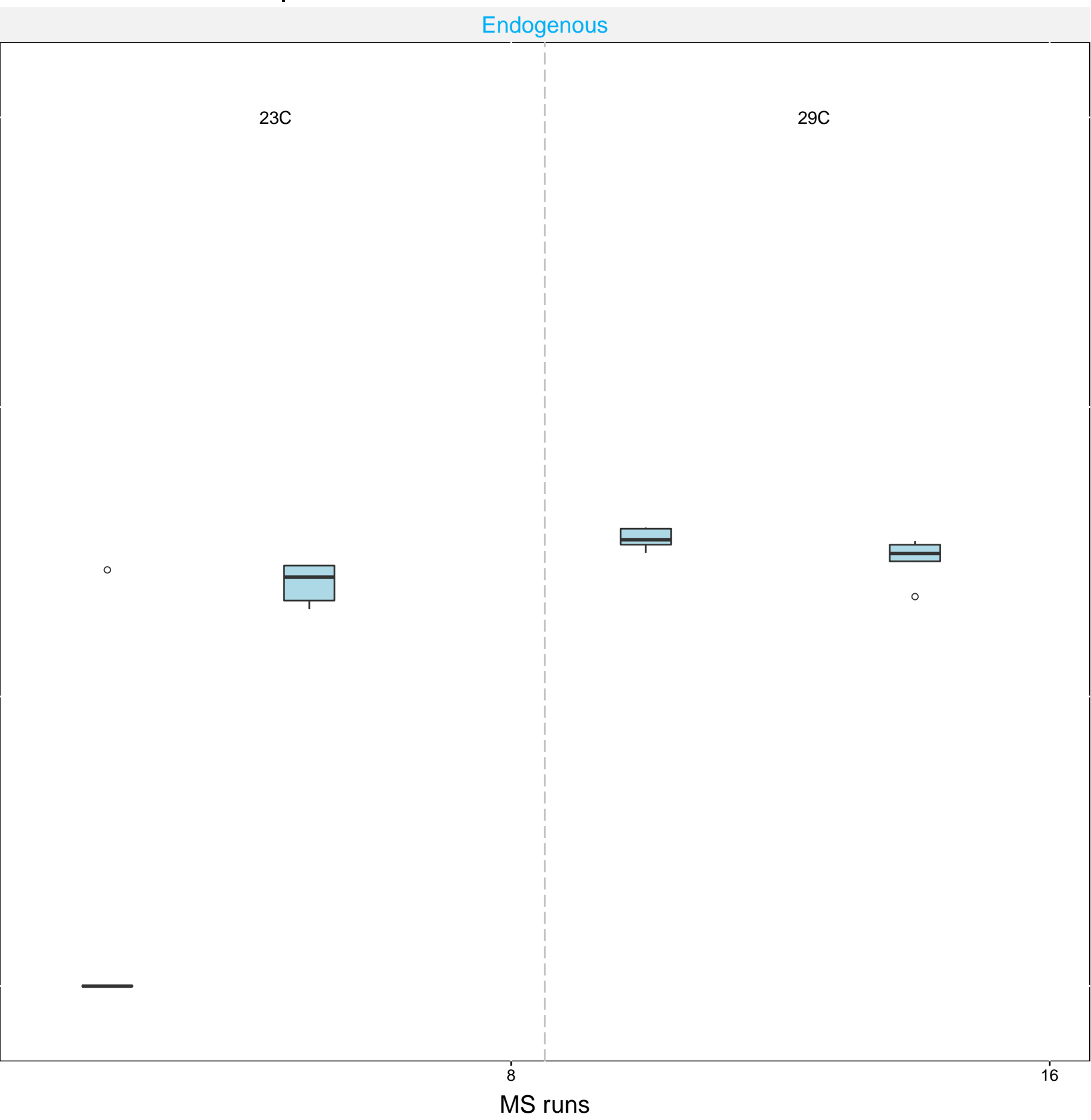


Endogenous



Endogenous





Endogenous

Log2-intensities

23C

29C

MS runs

16

8

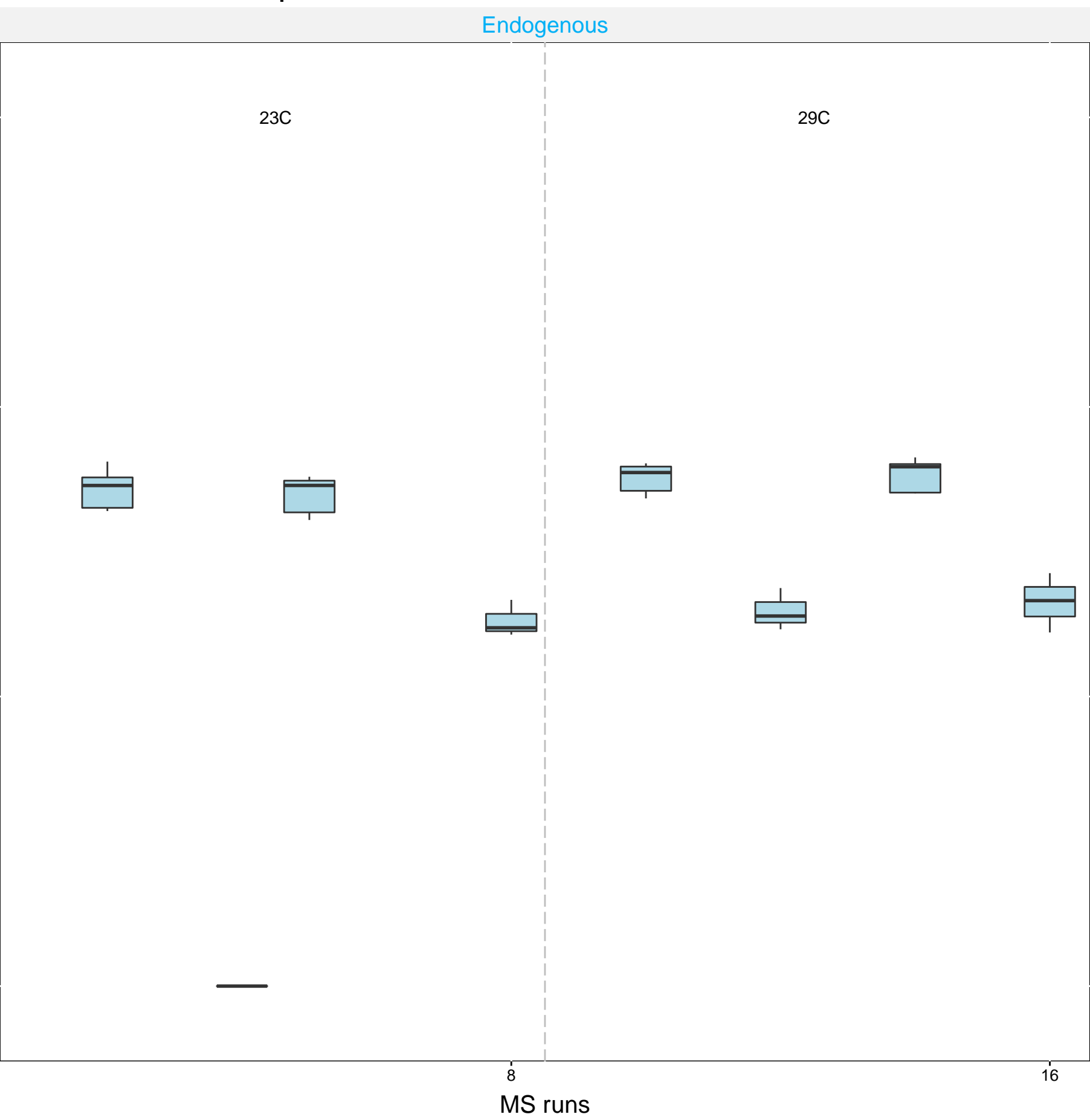
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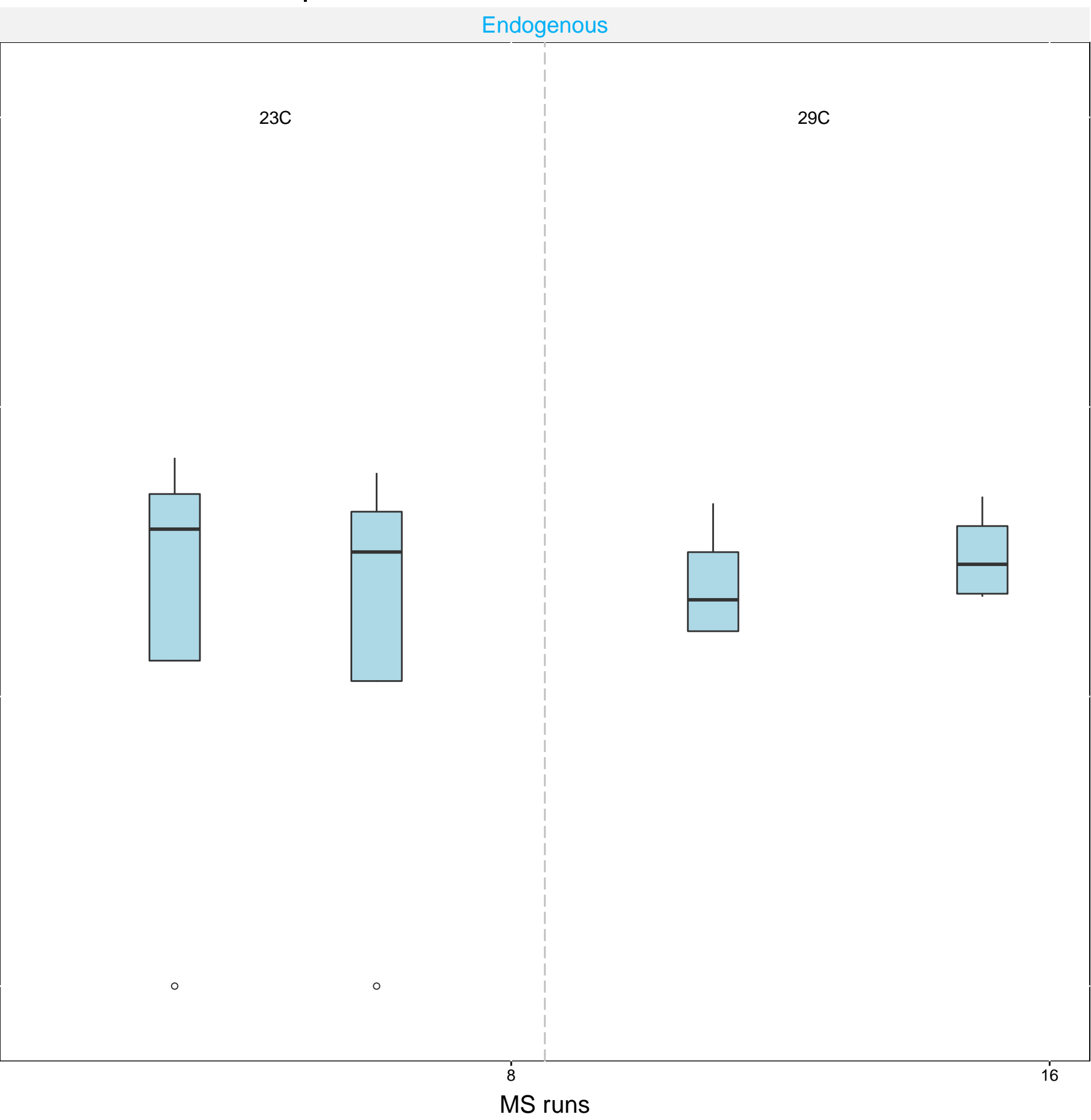
20

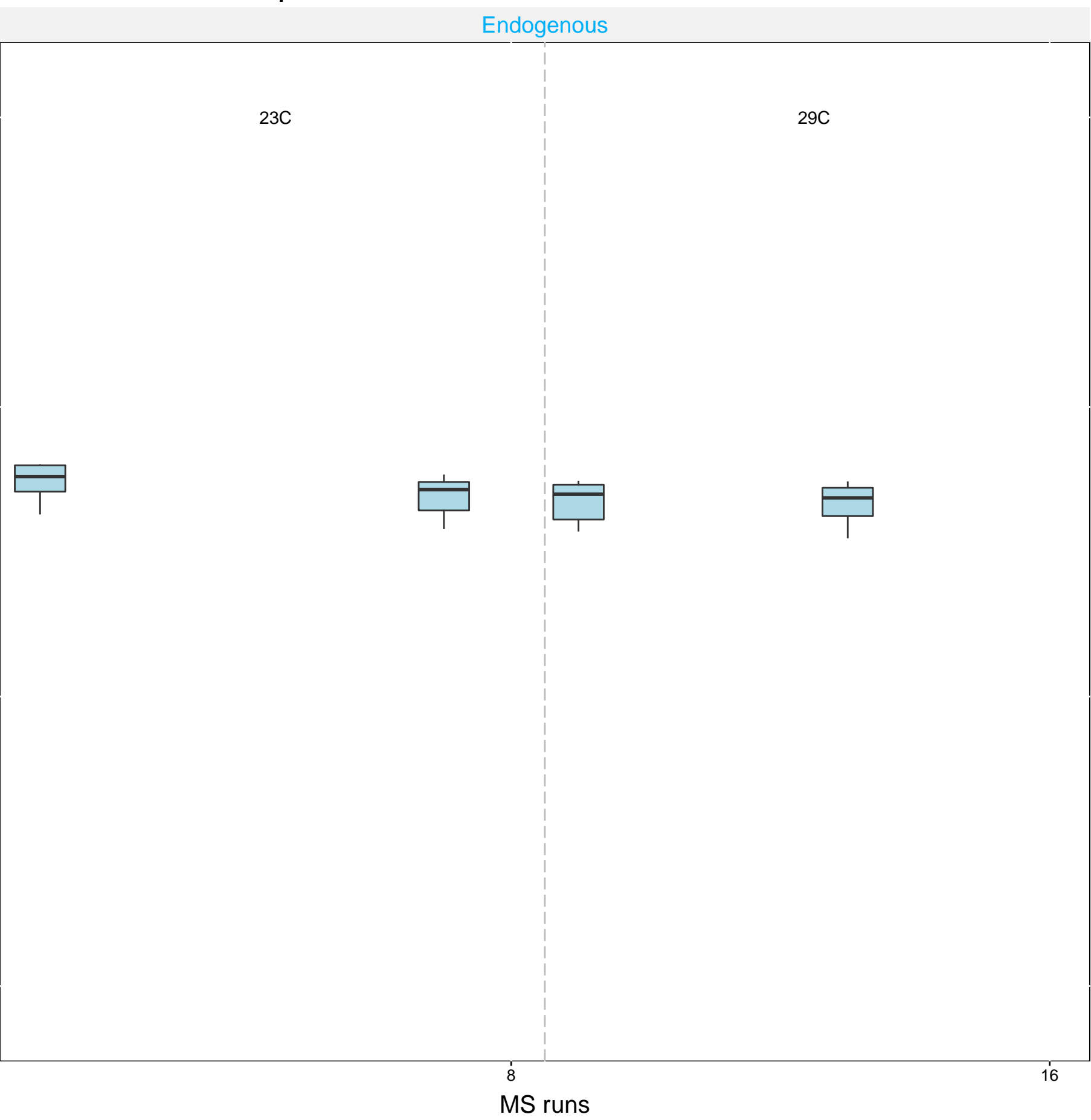
10

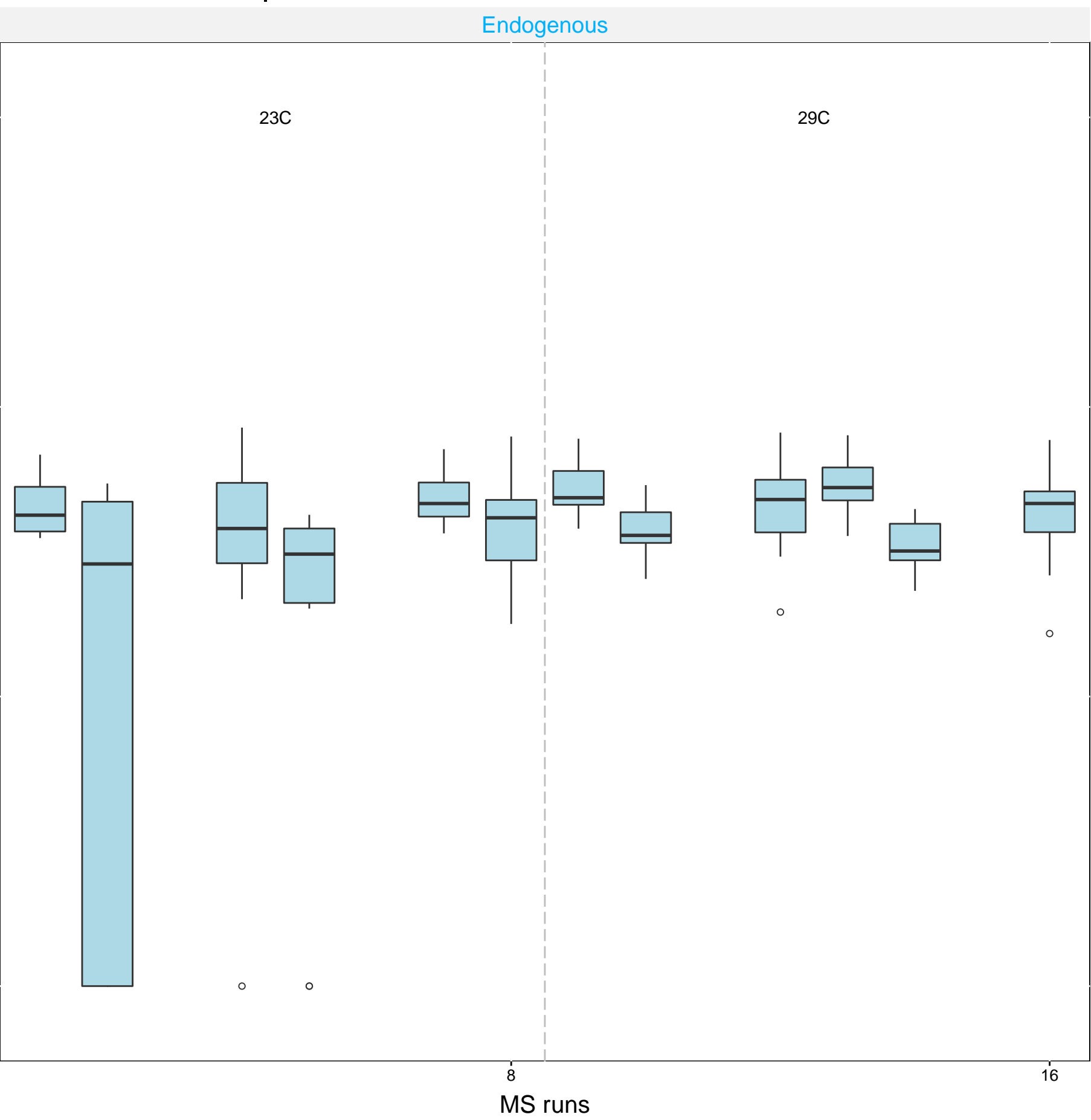
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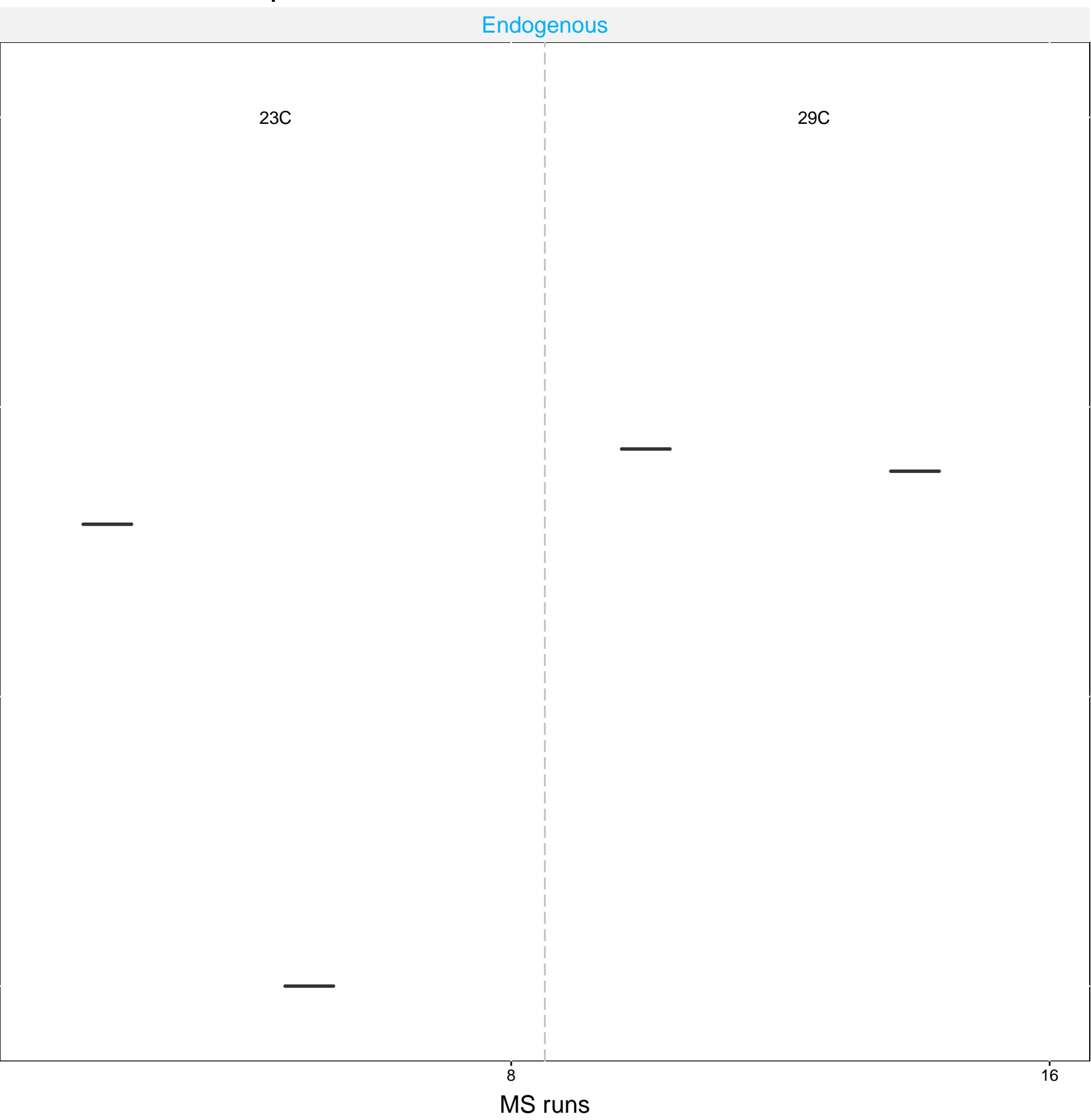


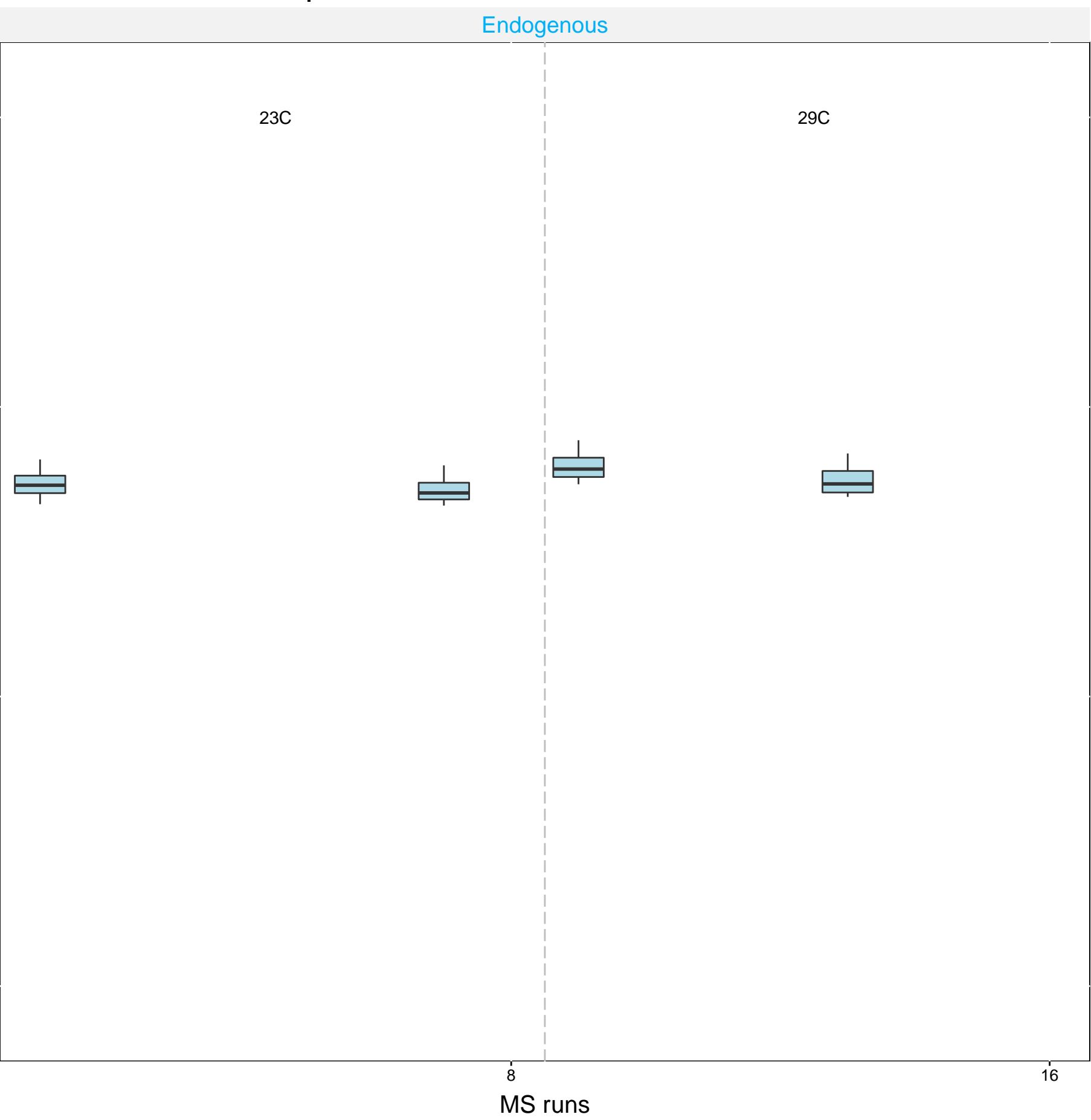


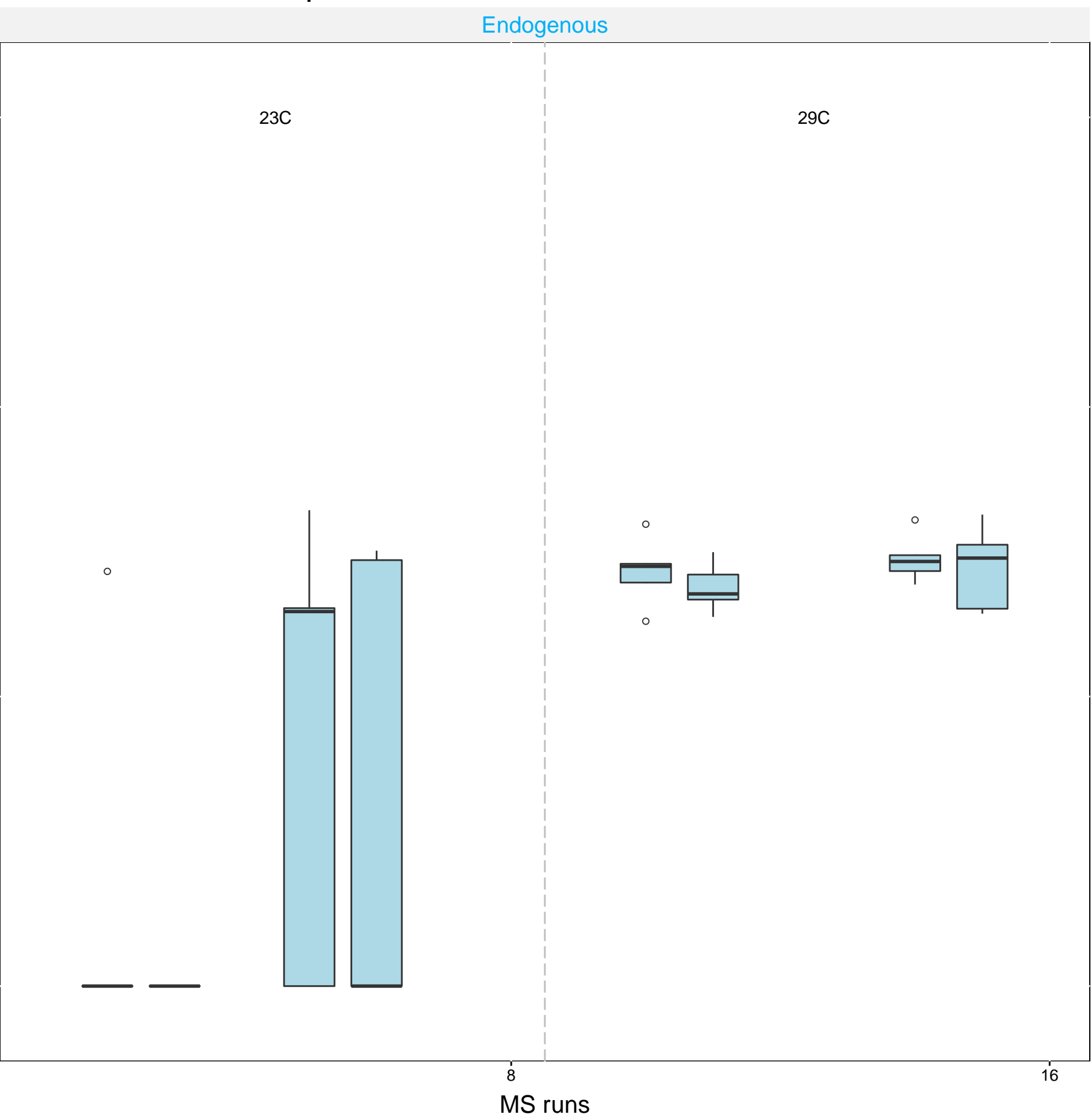


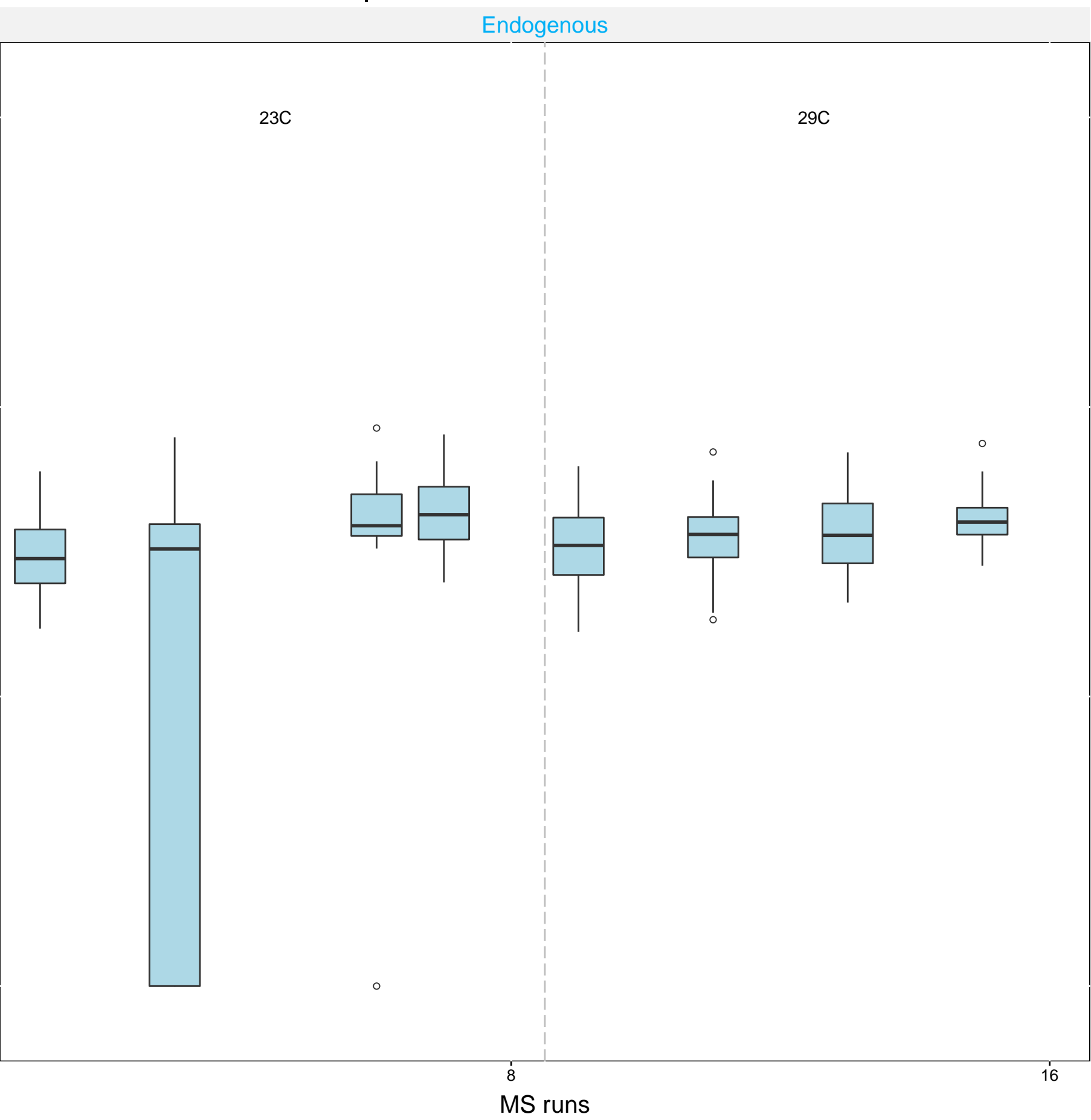


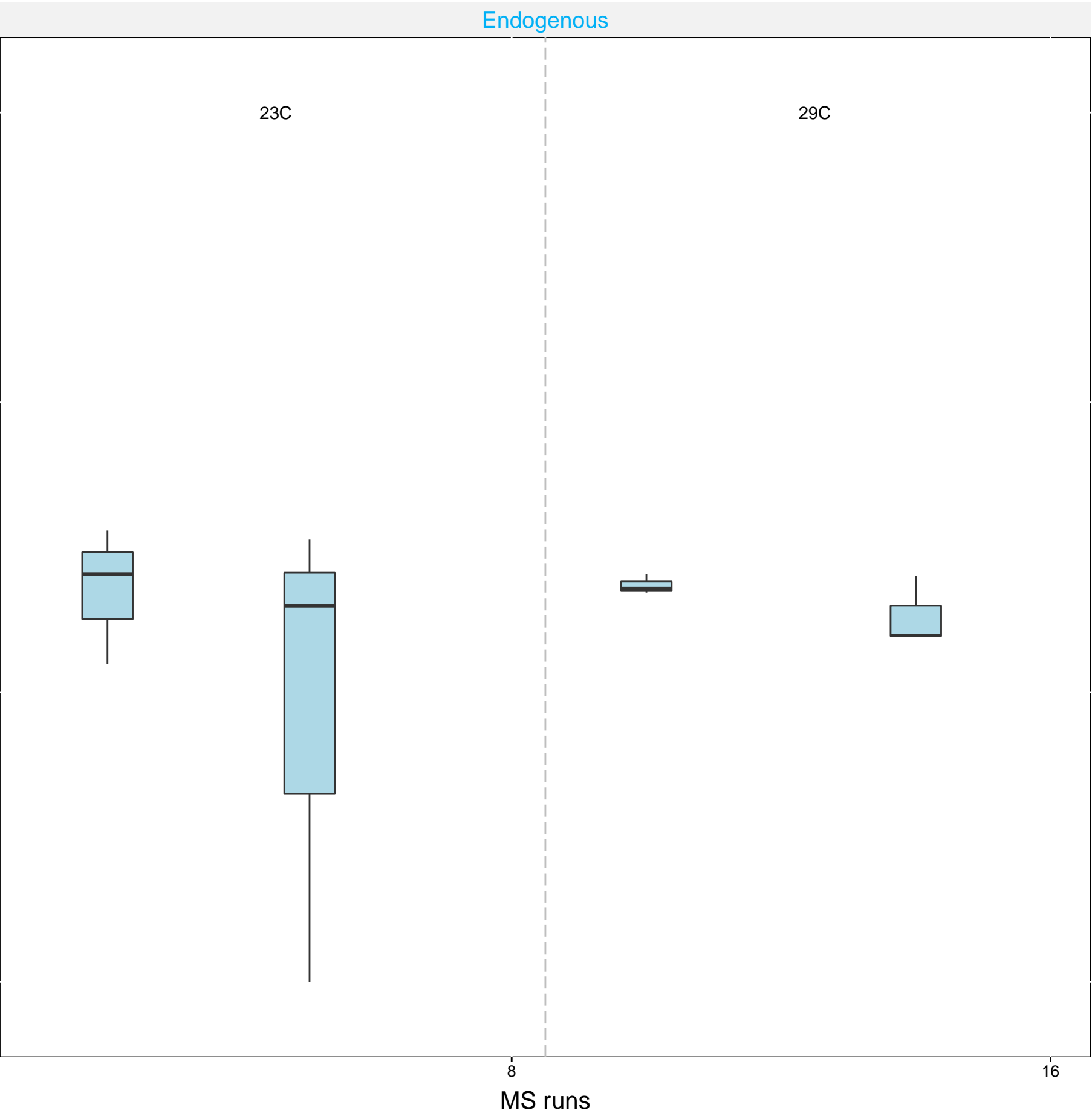
CHOYP_JNK.1.1|m.1540

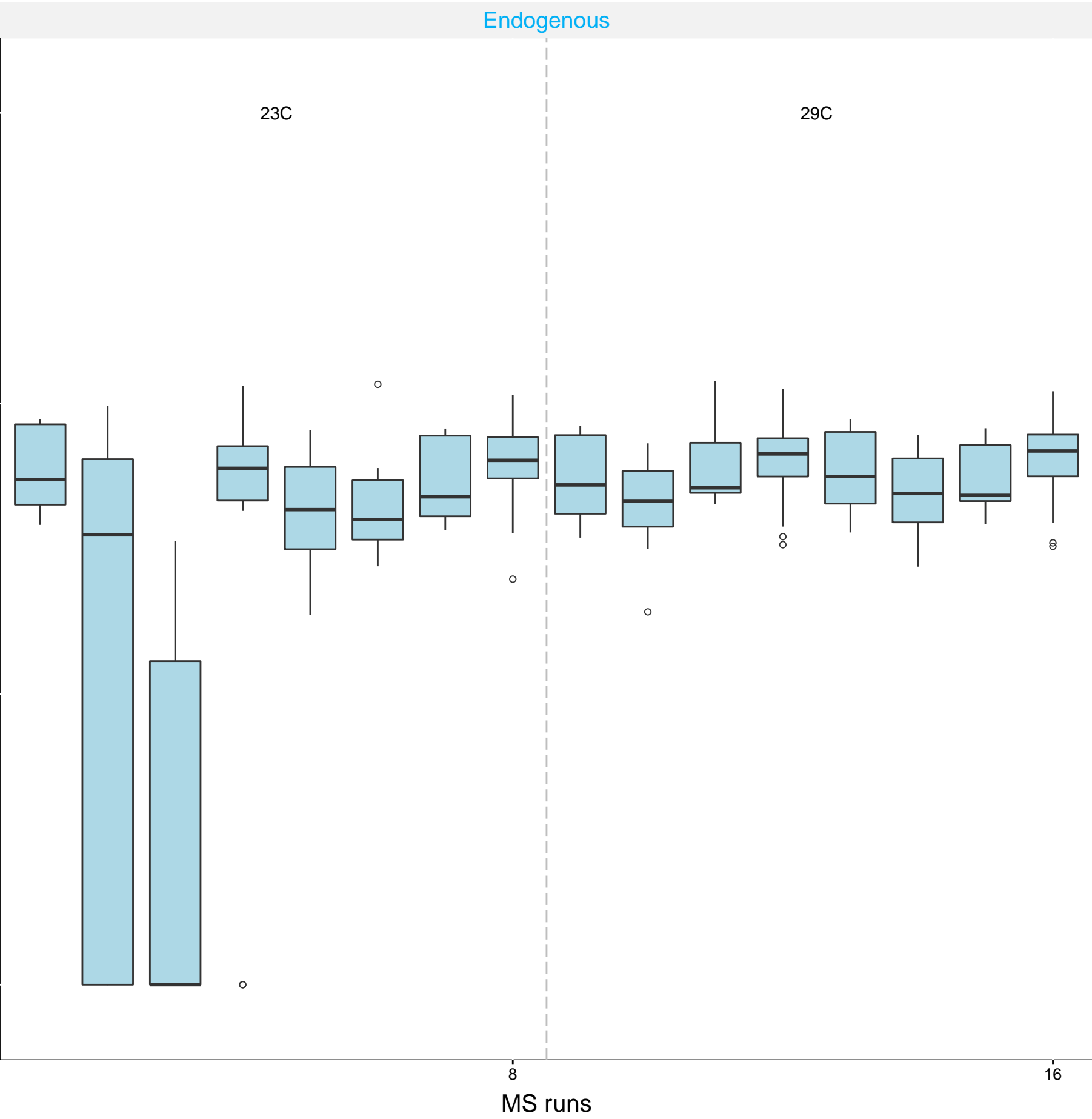


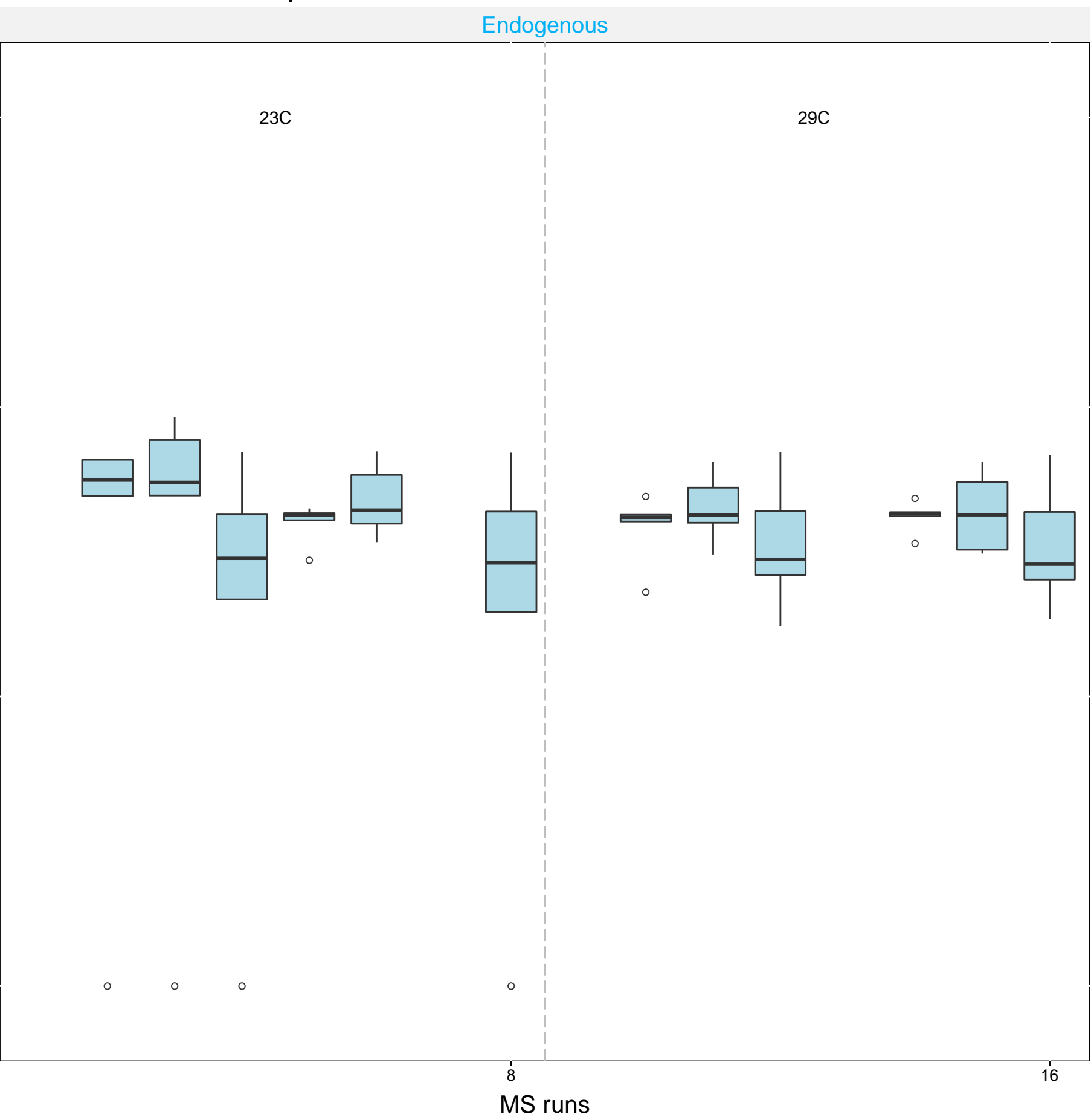


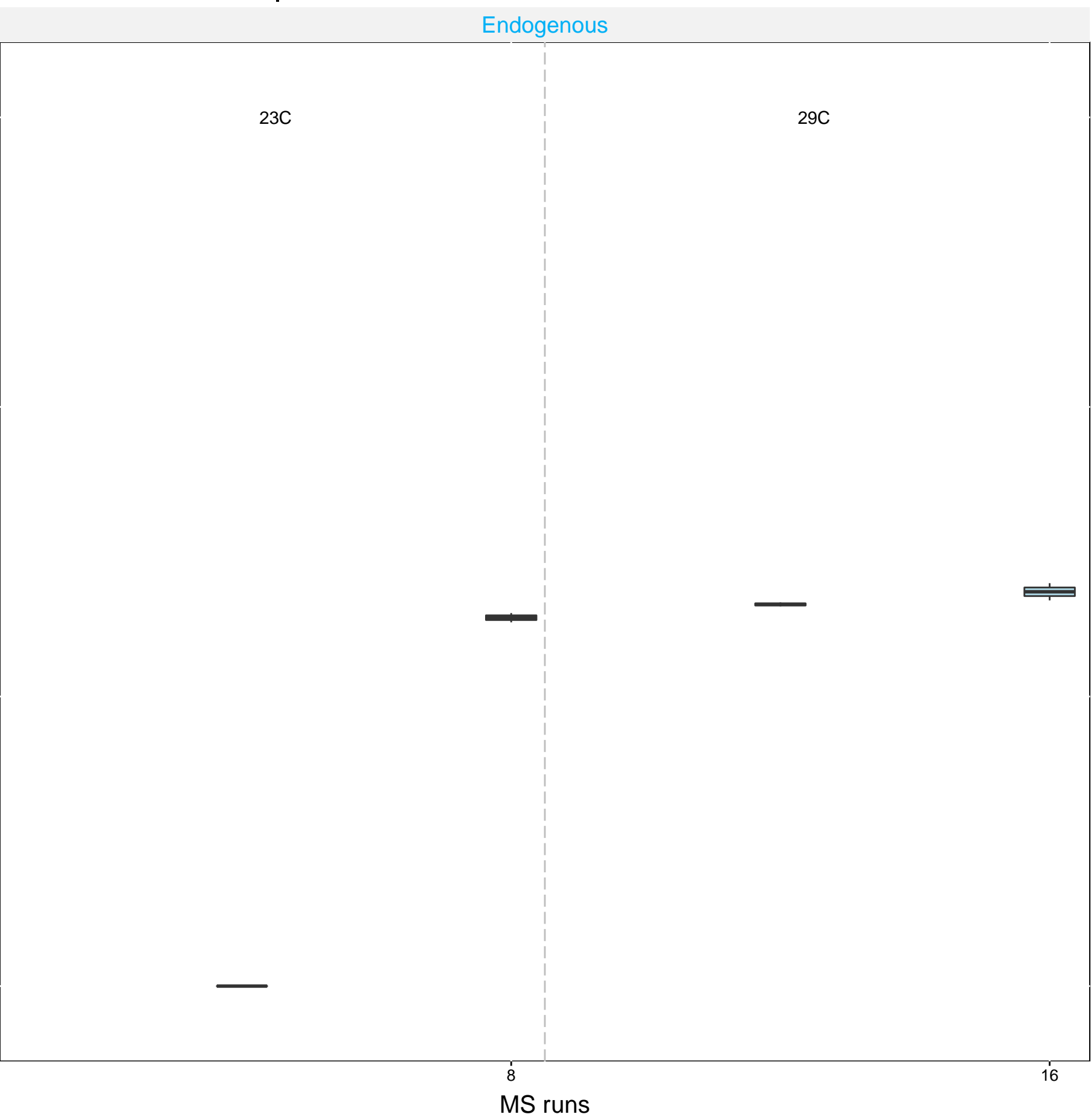












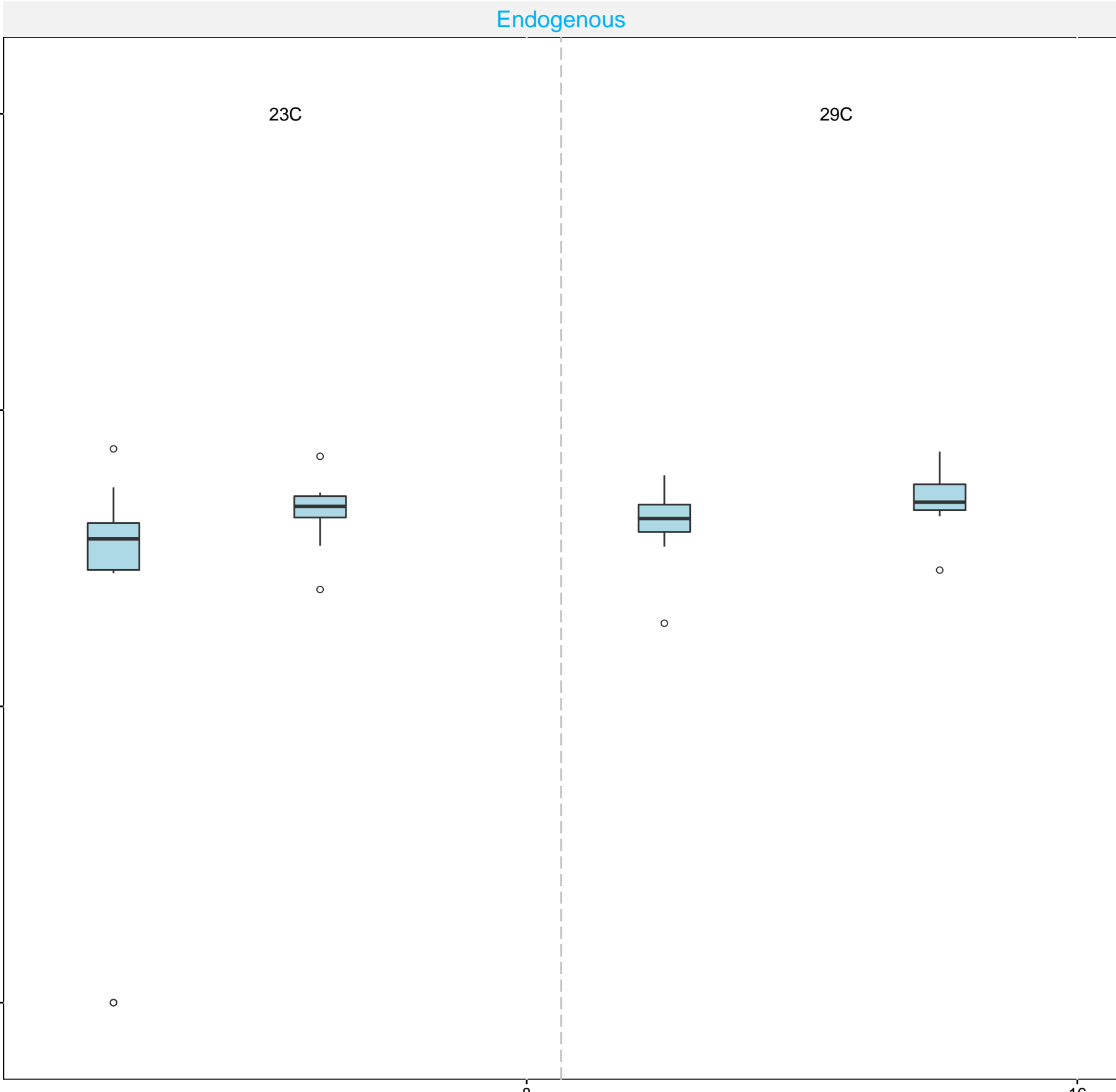
Endogenous

23C

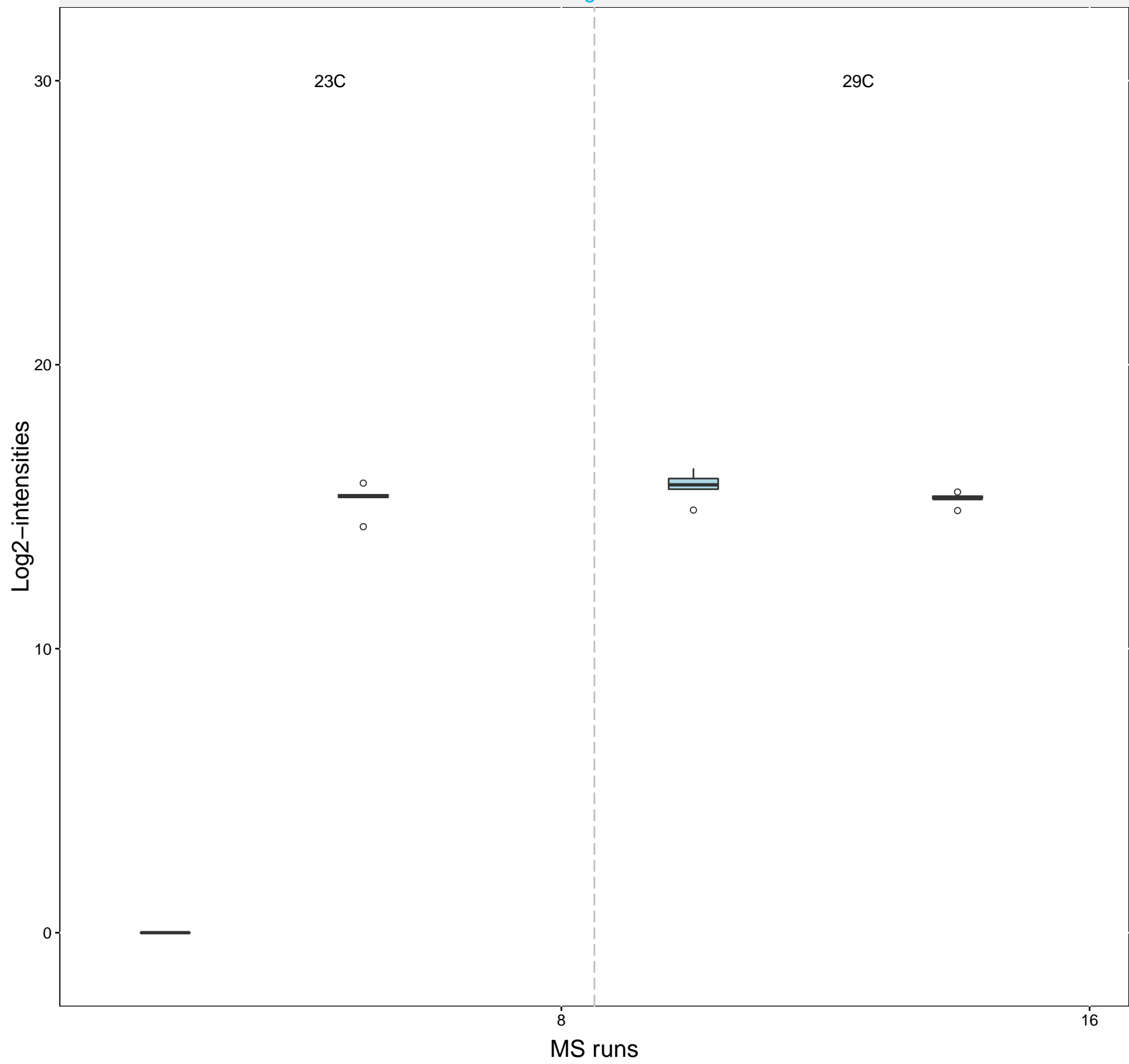
29C

Log2-intensities

MS runs



Endogenous



Endogenous

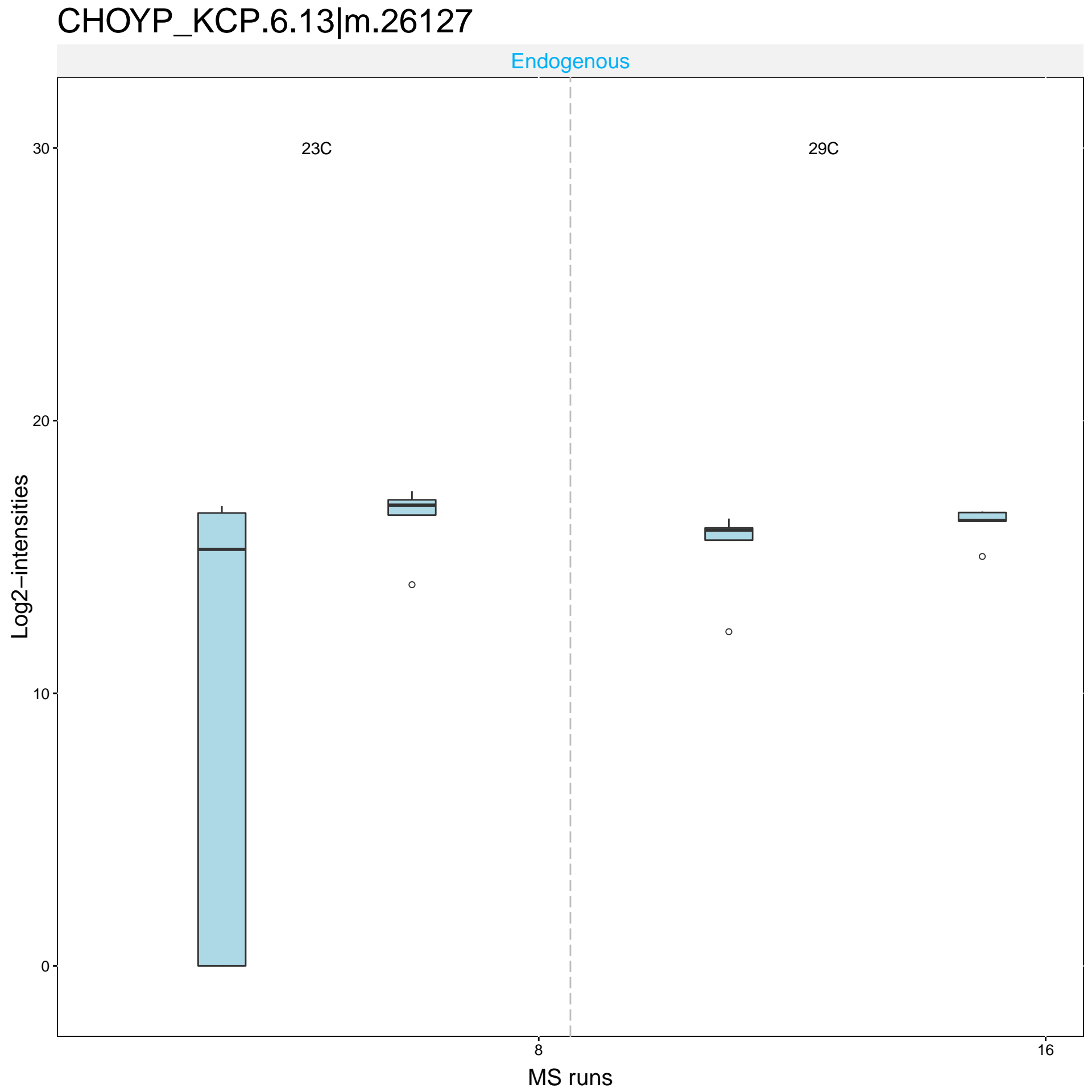
Log2-intensities

23C

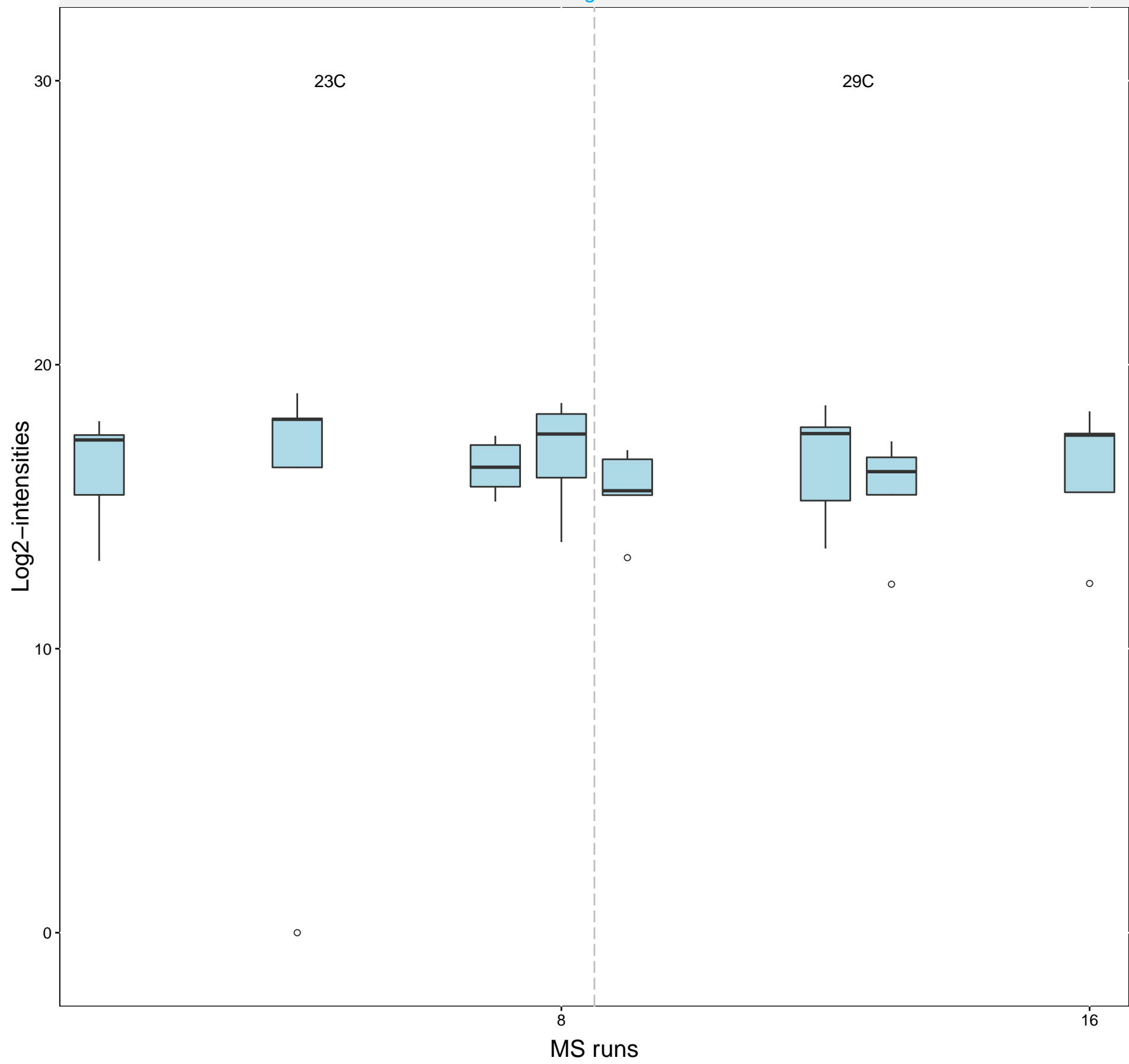
29C

MS runs

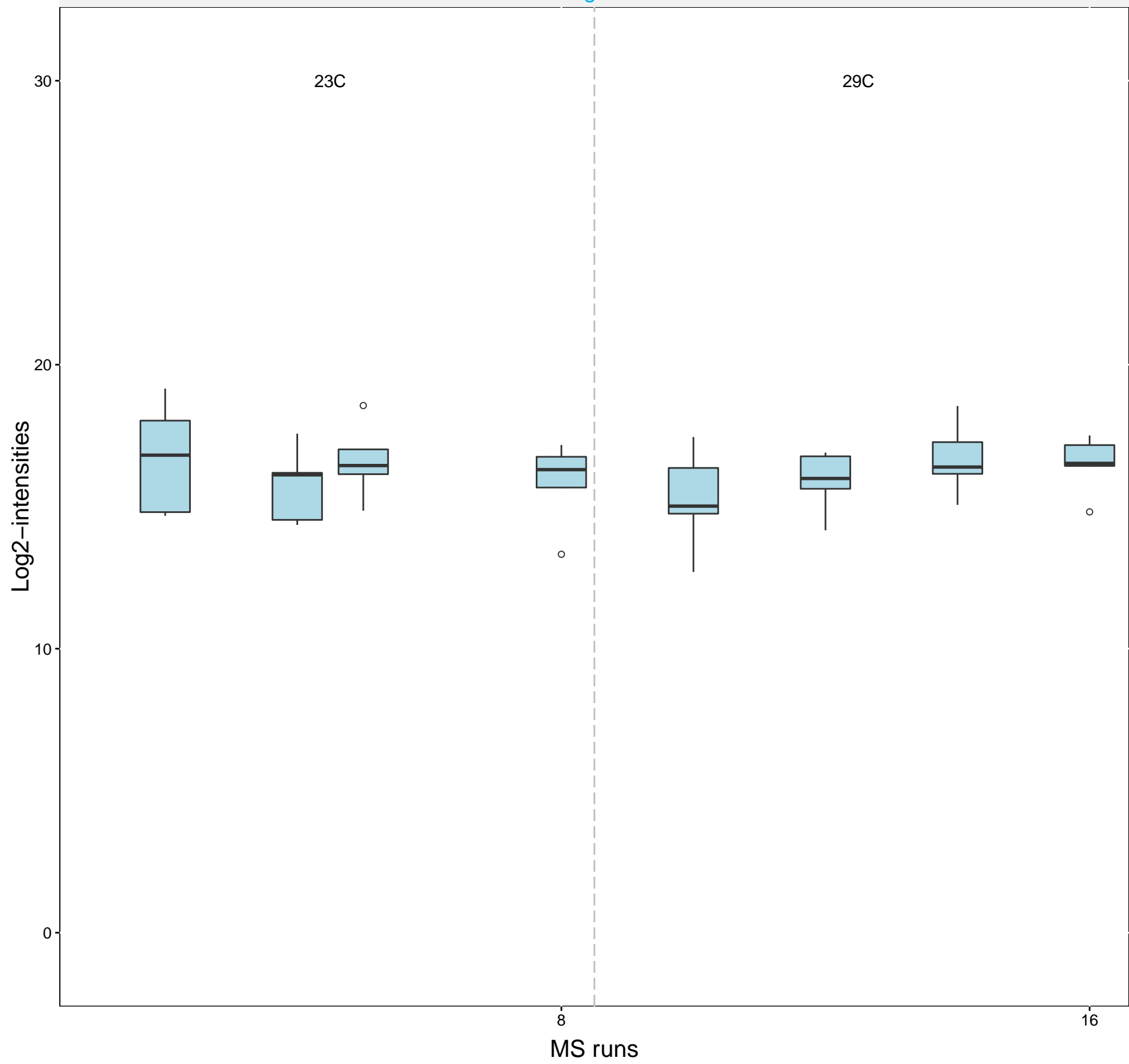
16

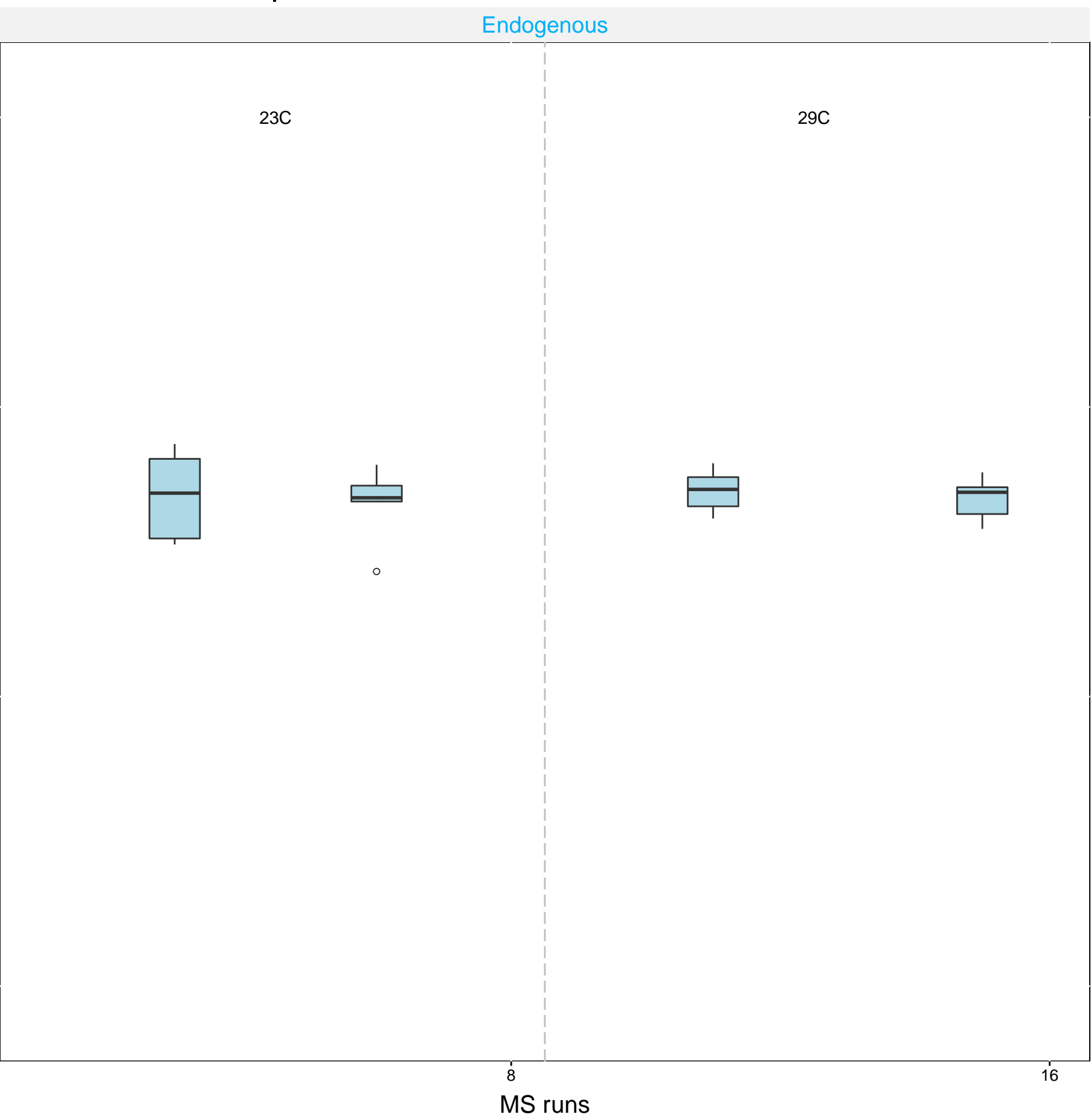


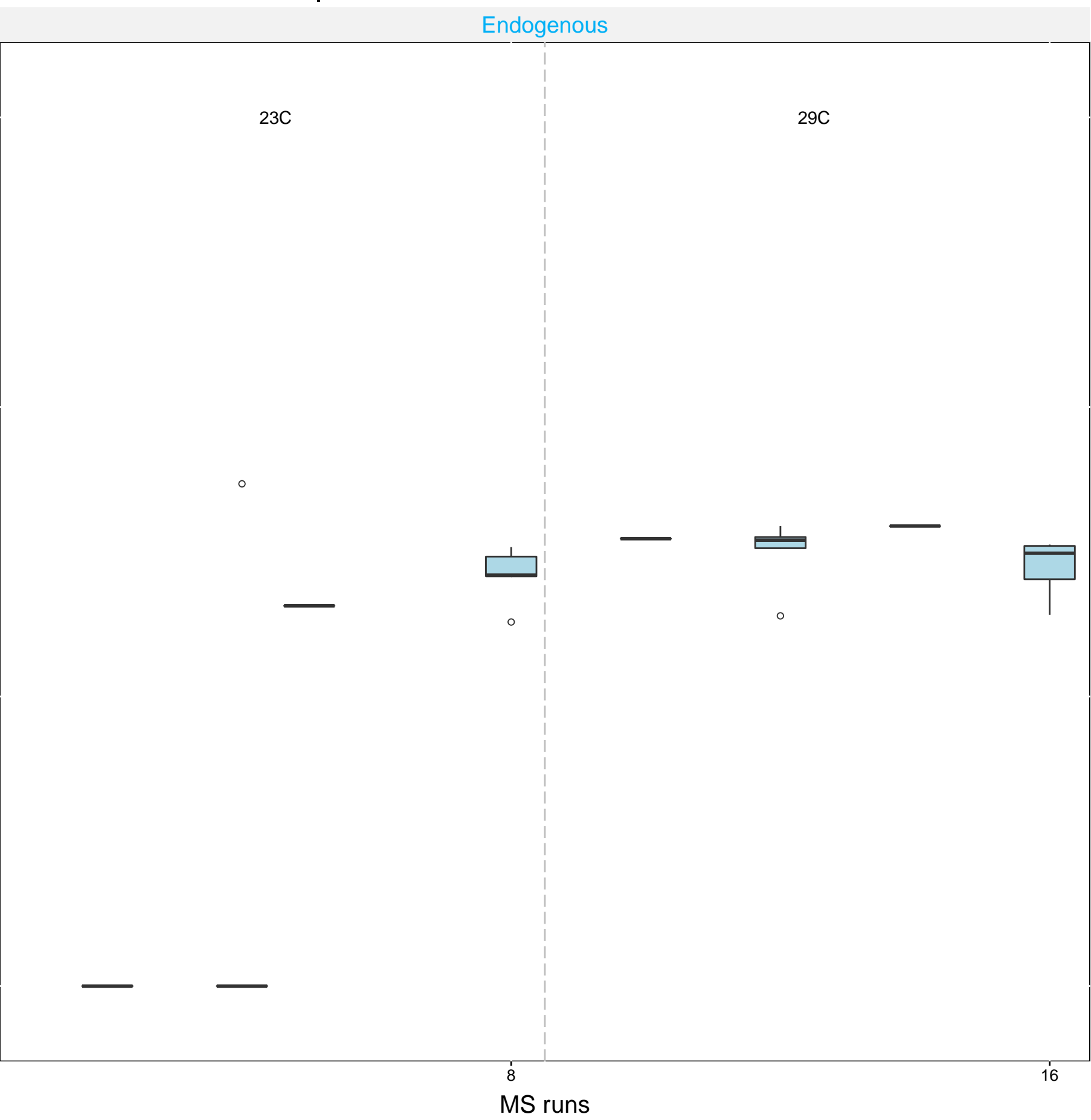
Endogenous

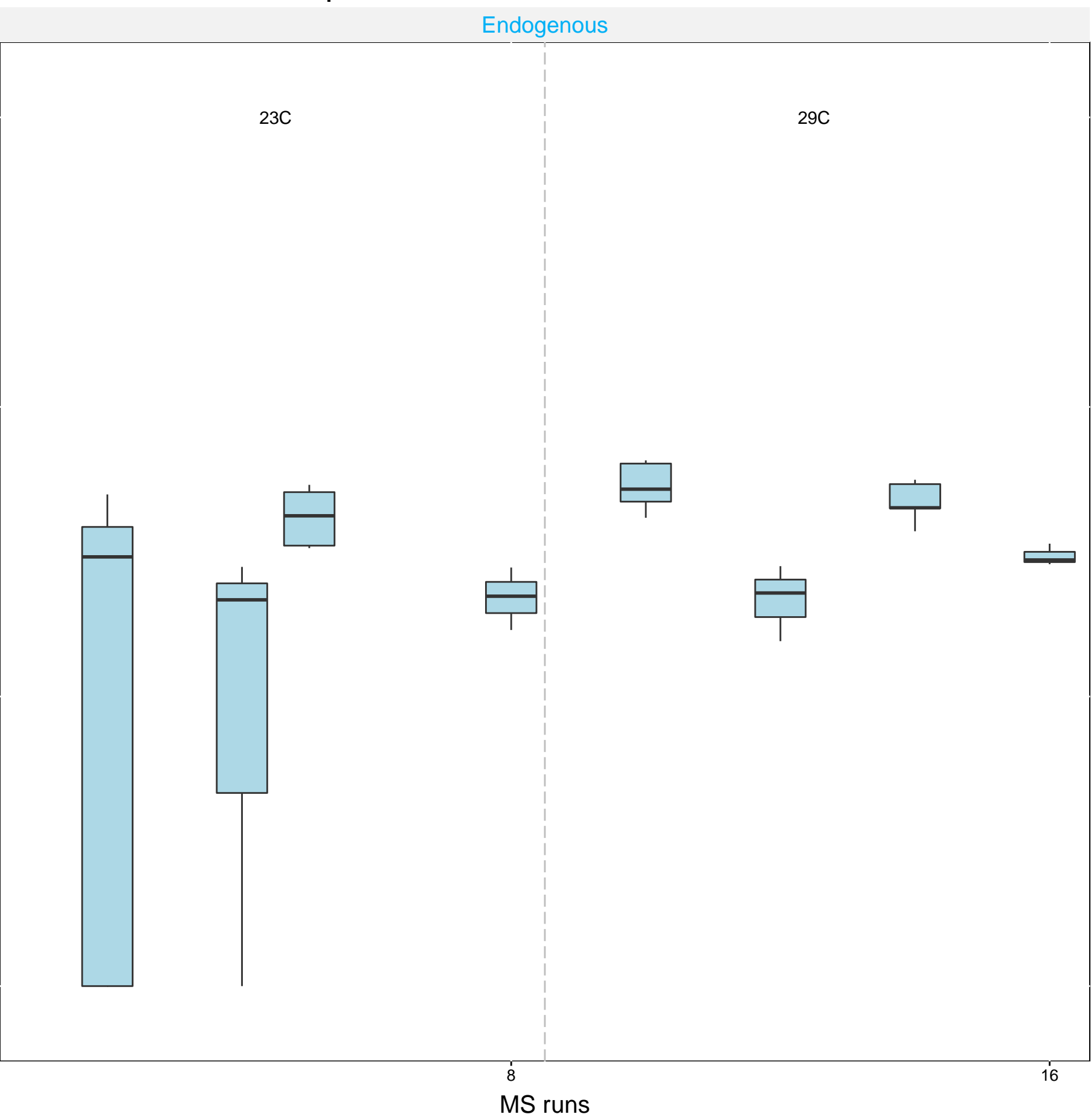


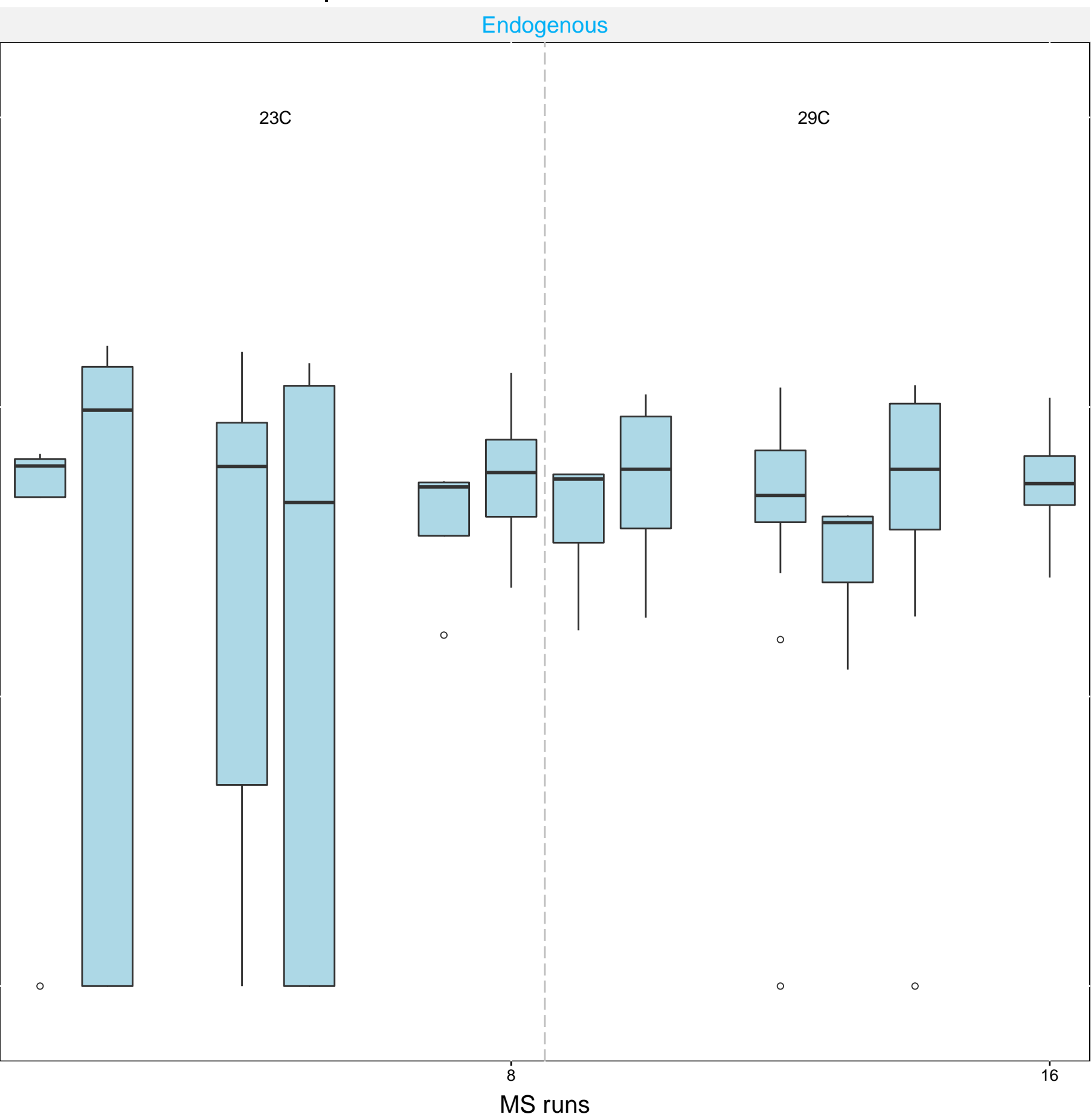
Endogenous

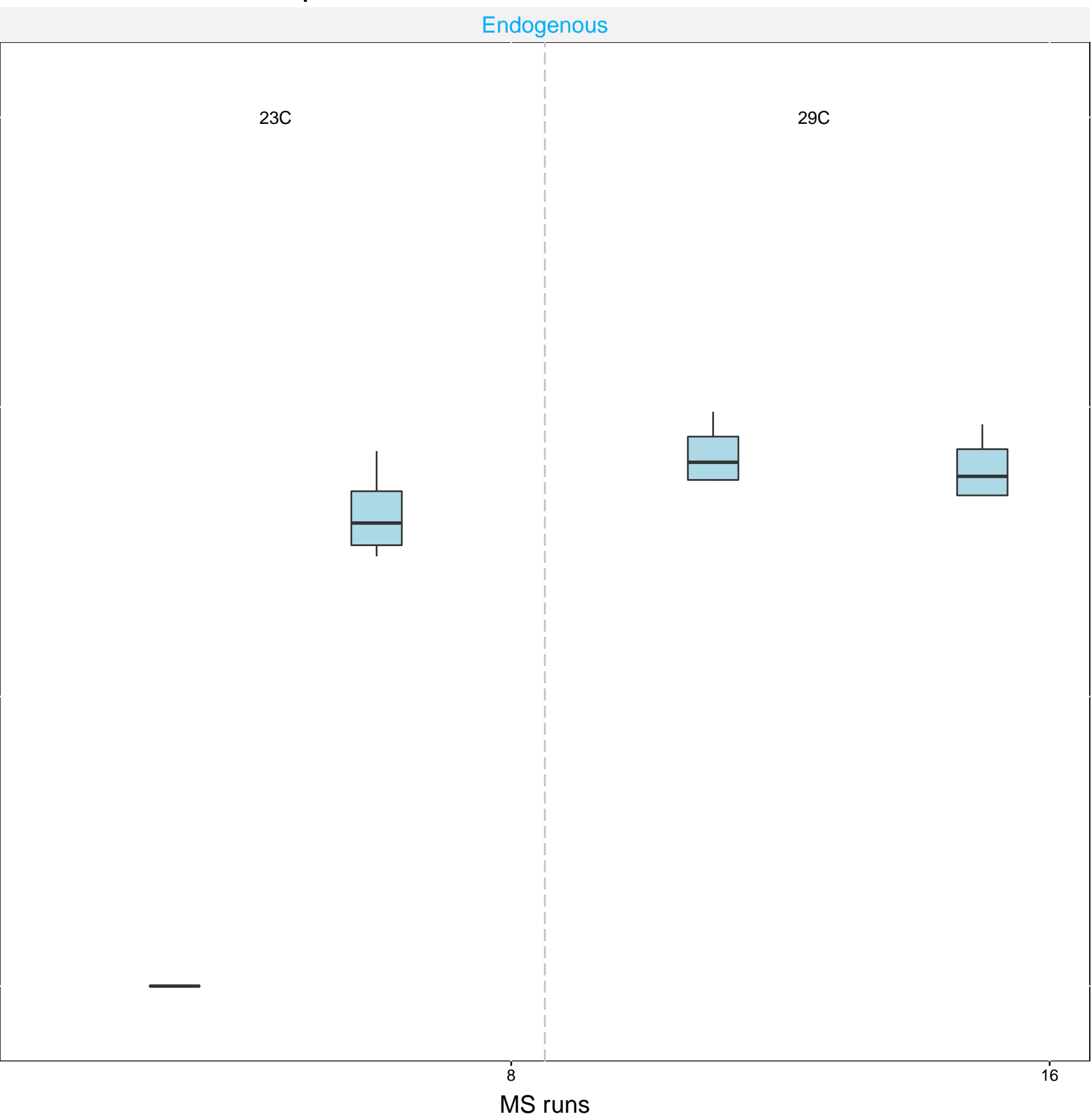


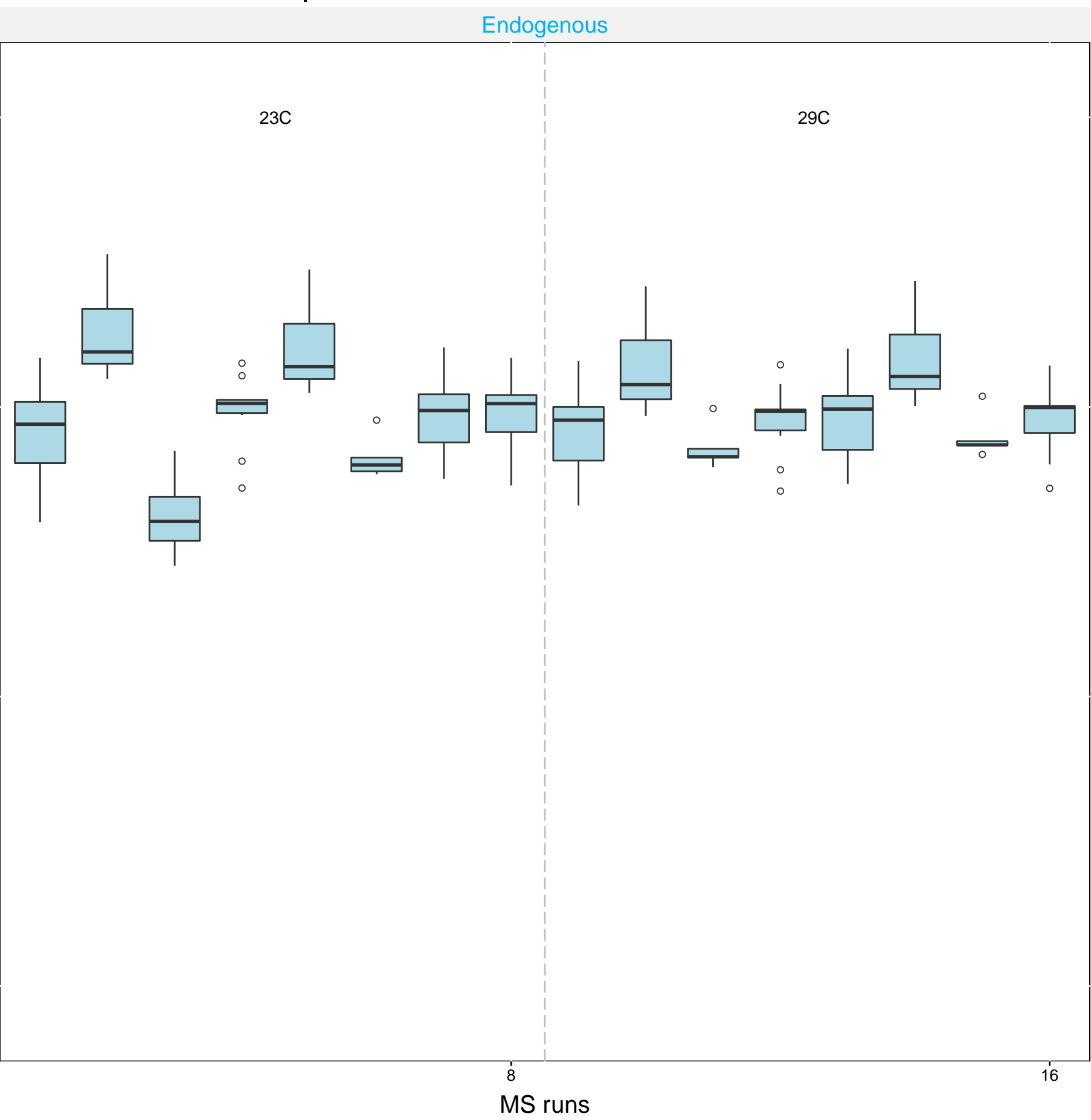




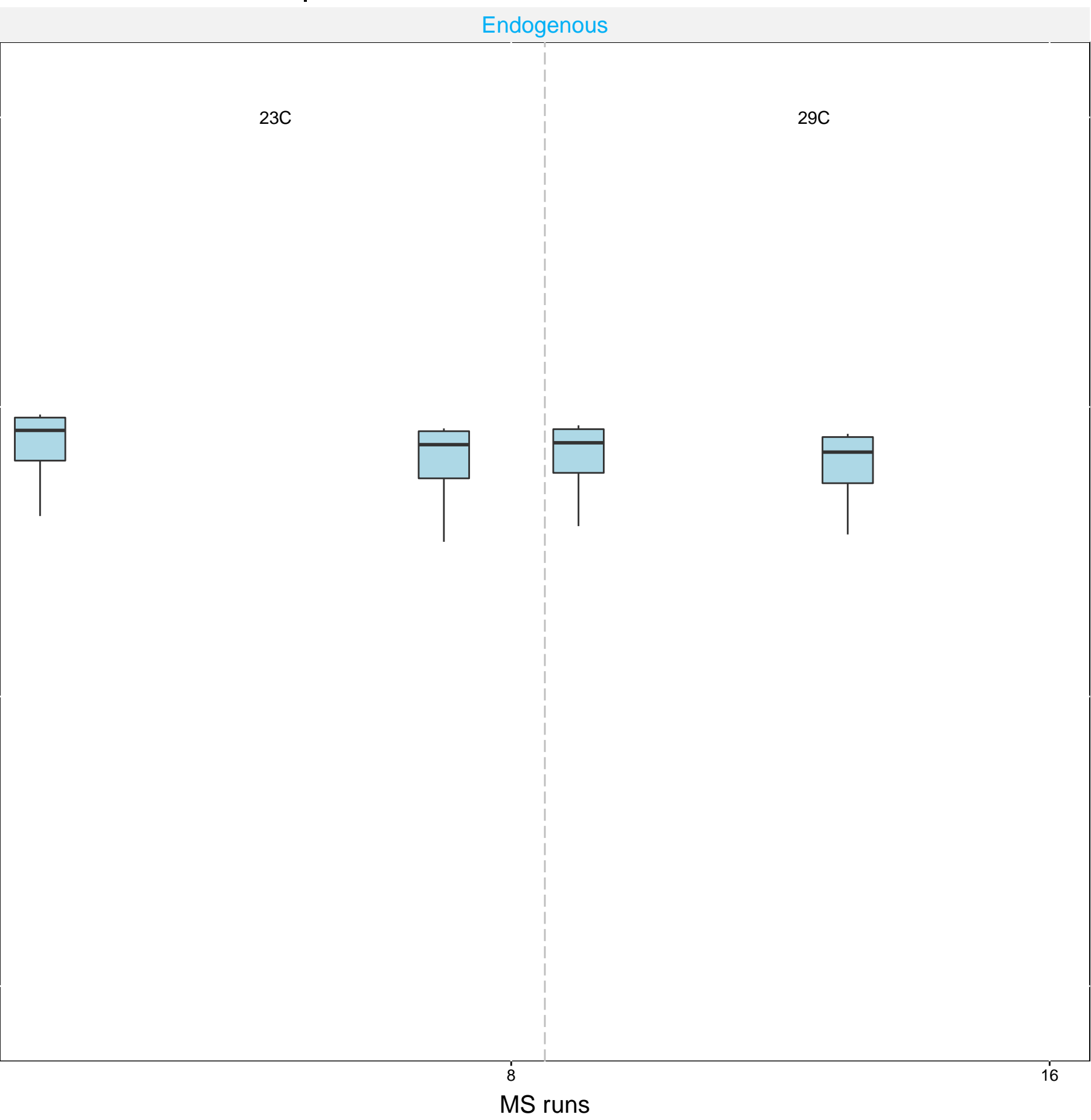


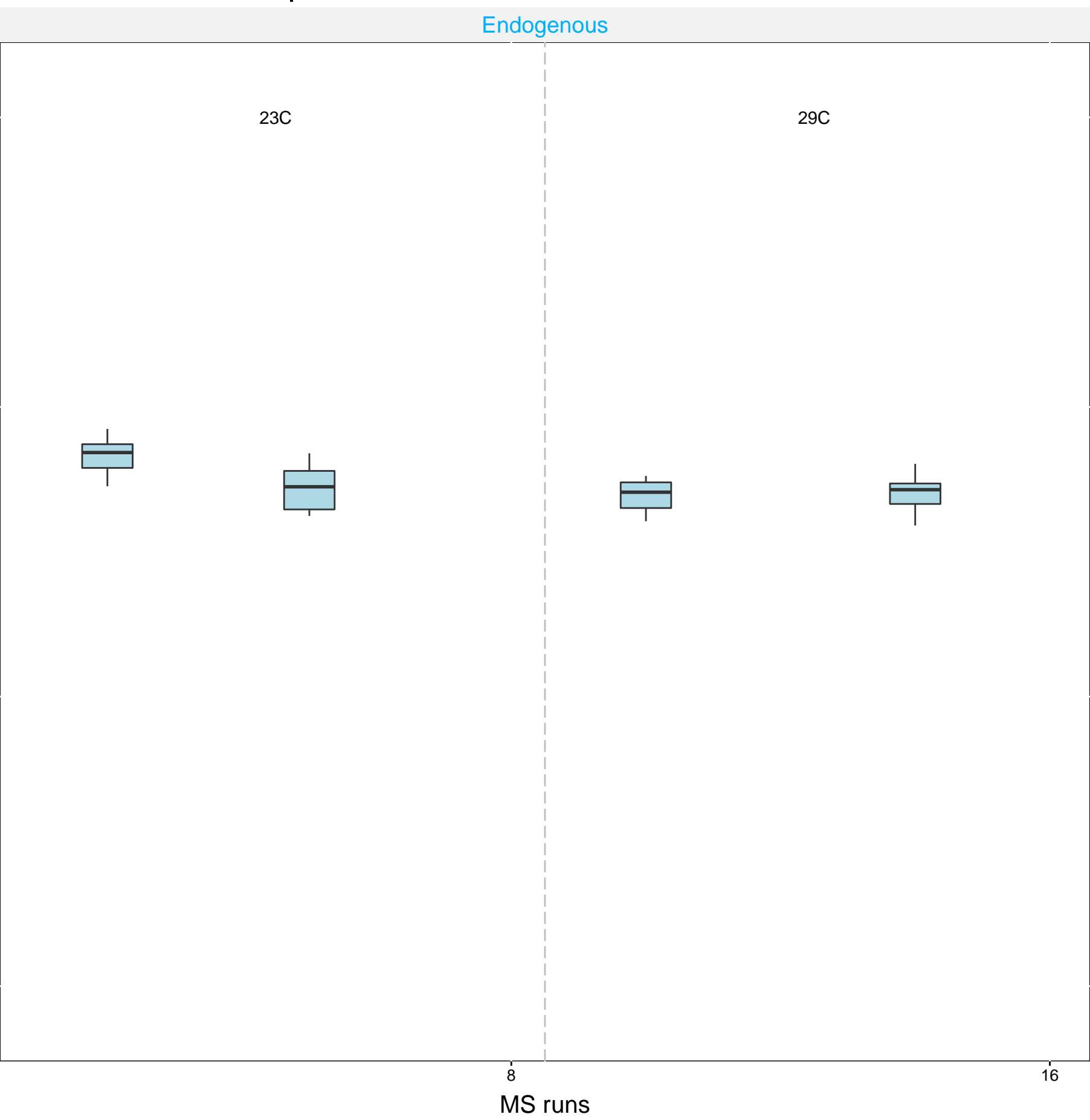


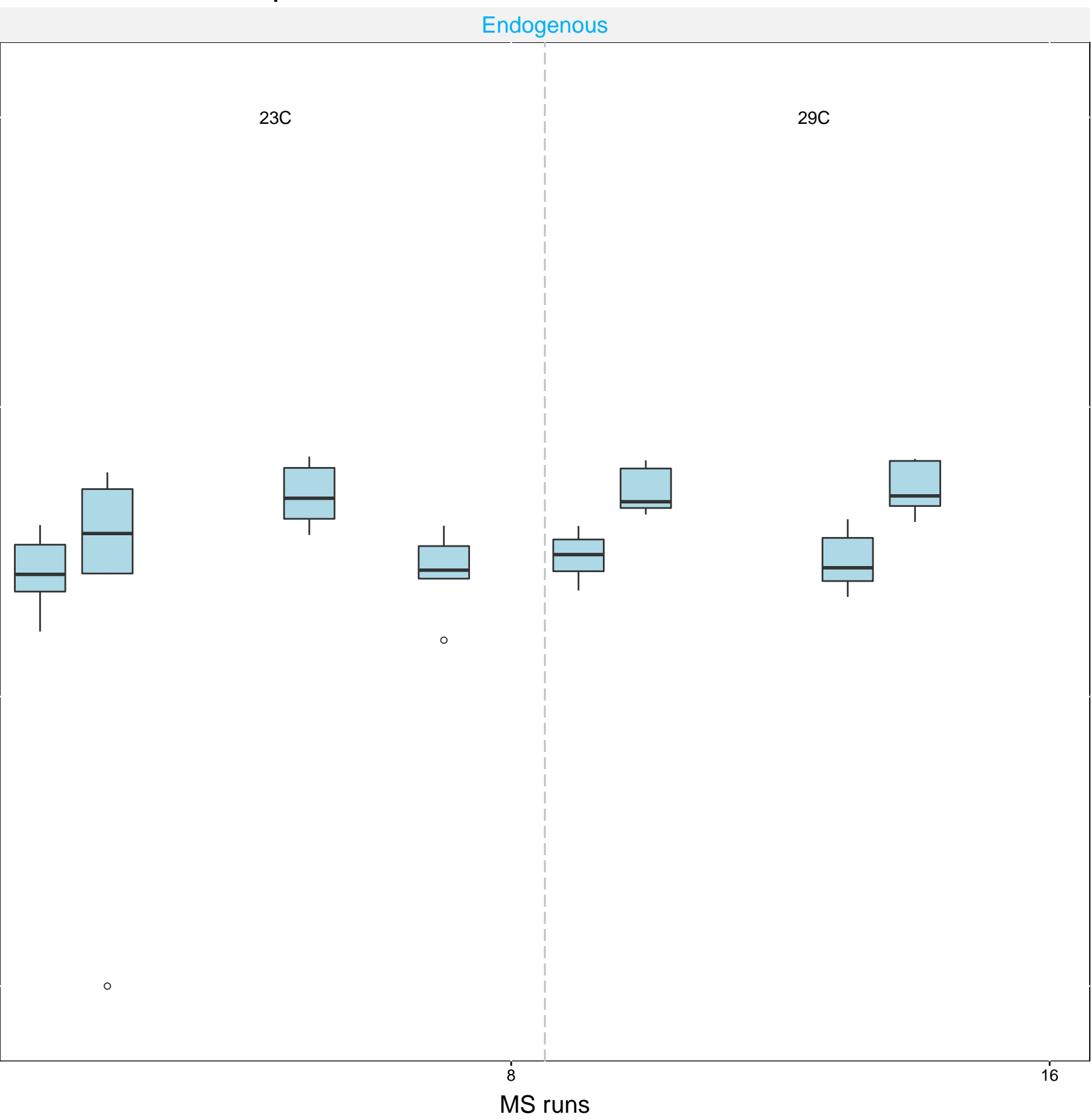


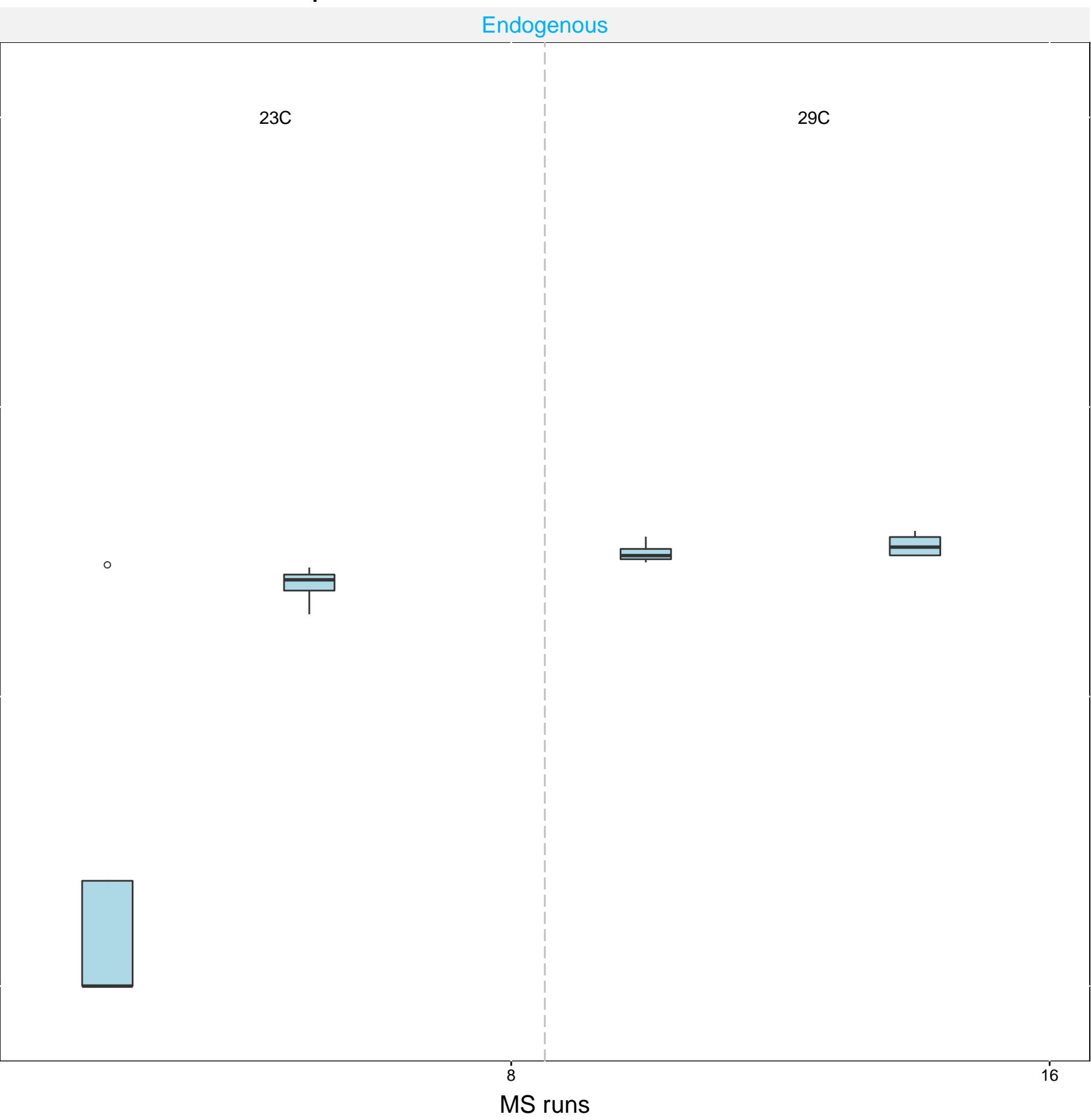


CHOYP_KIF4A.1.1|m.10797









Endogenous

Log2-intensities

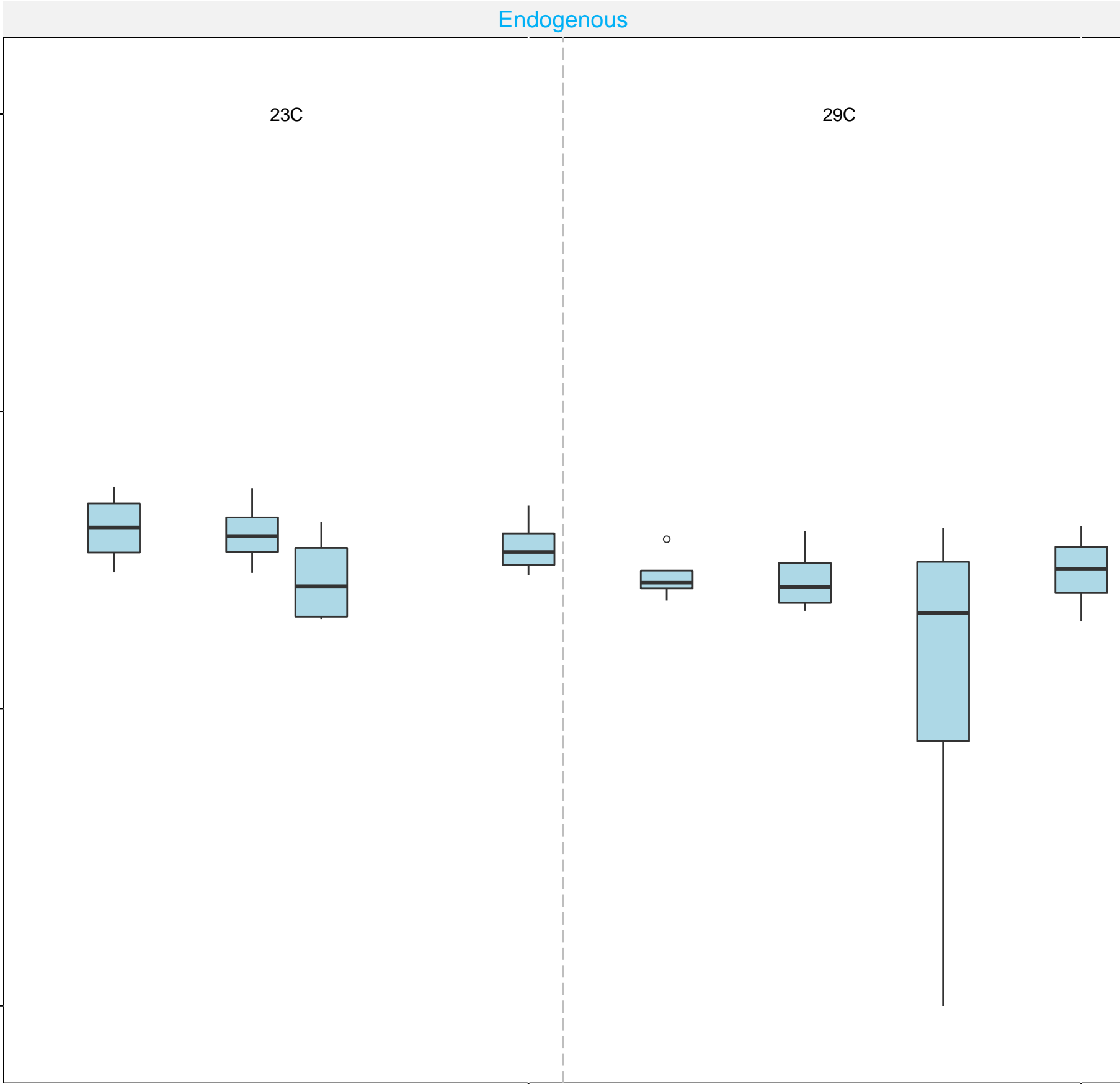
23C

29C

8

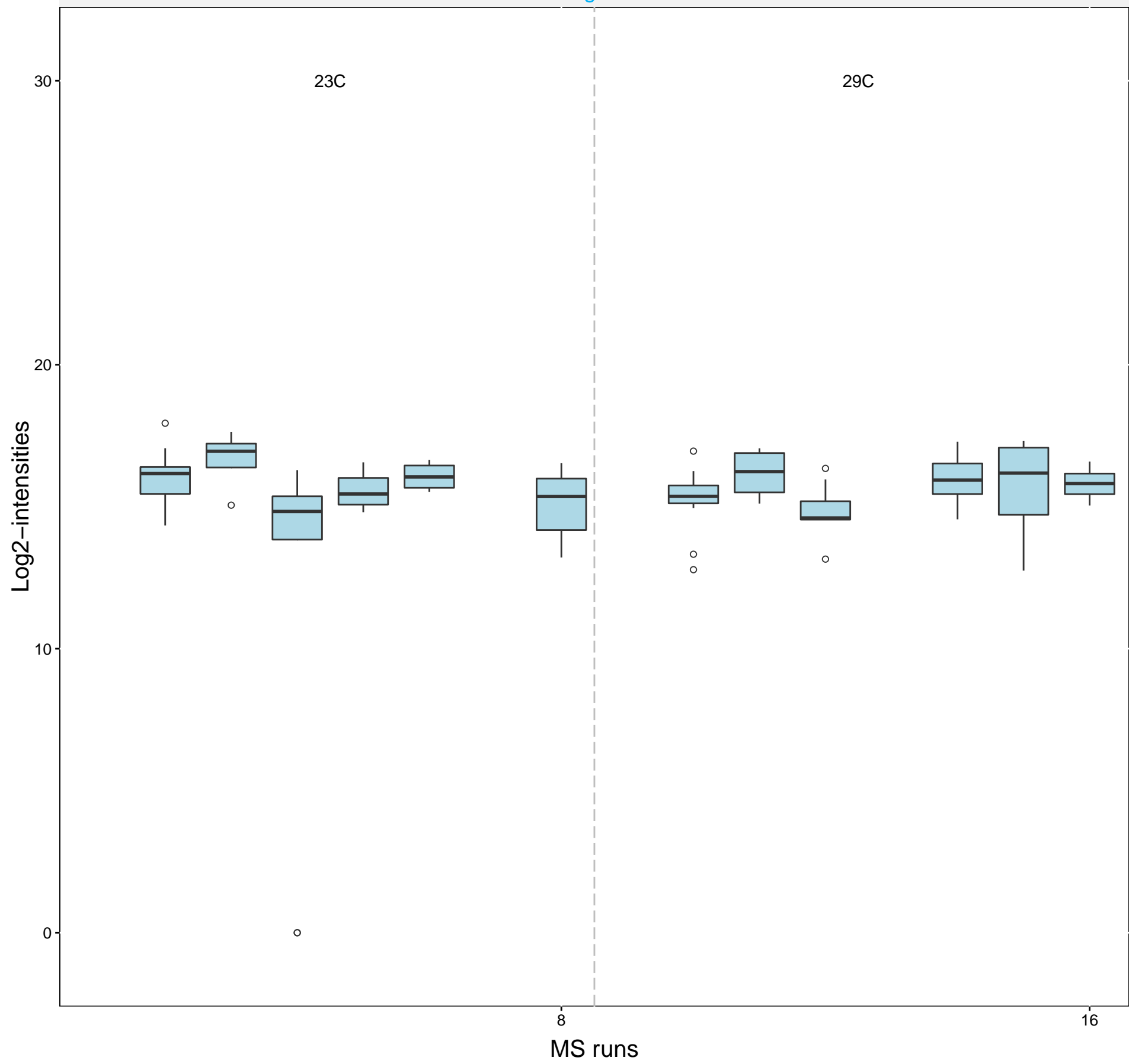
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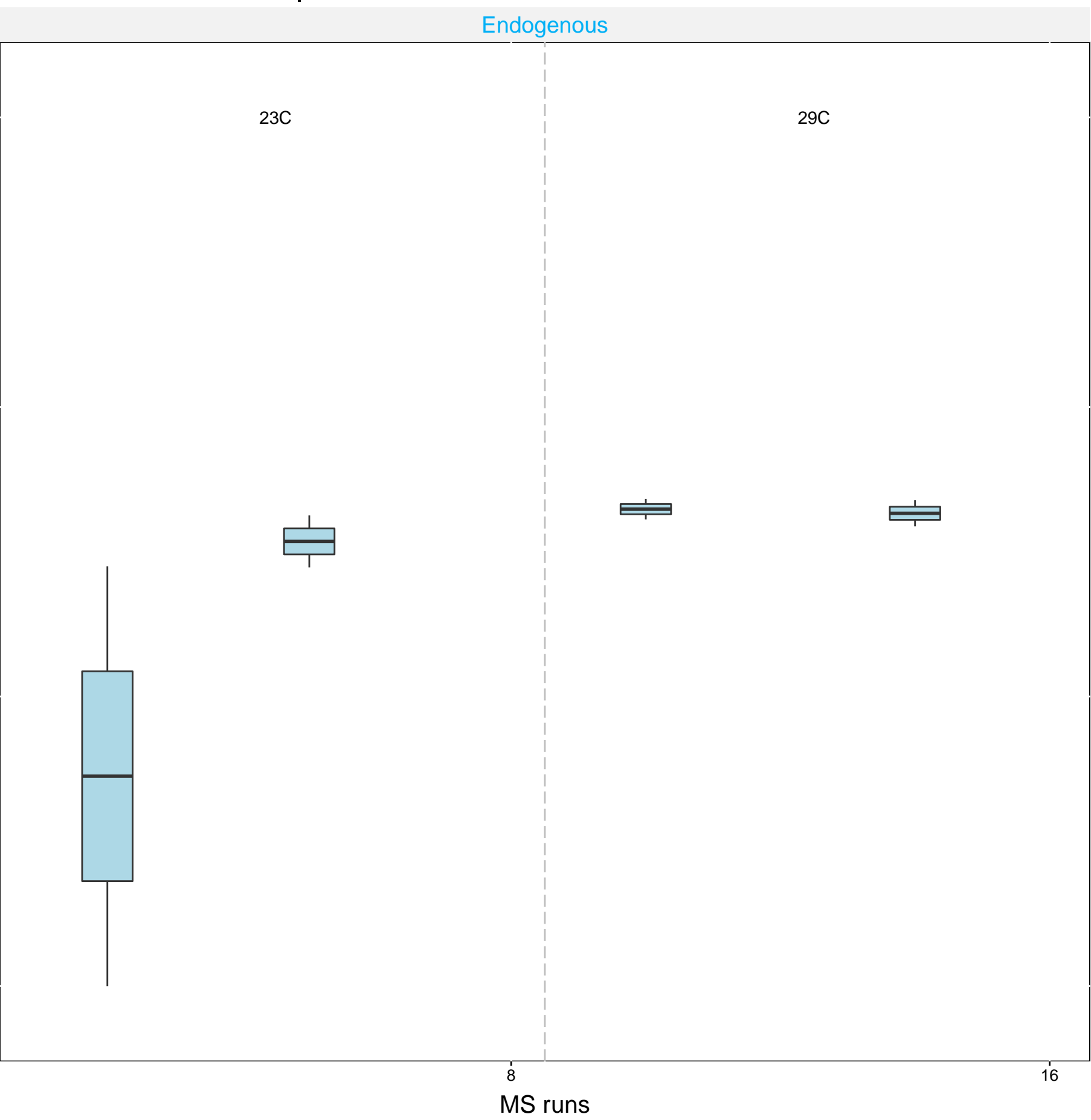
MS runs

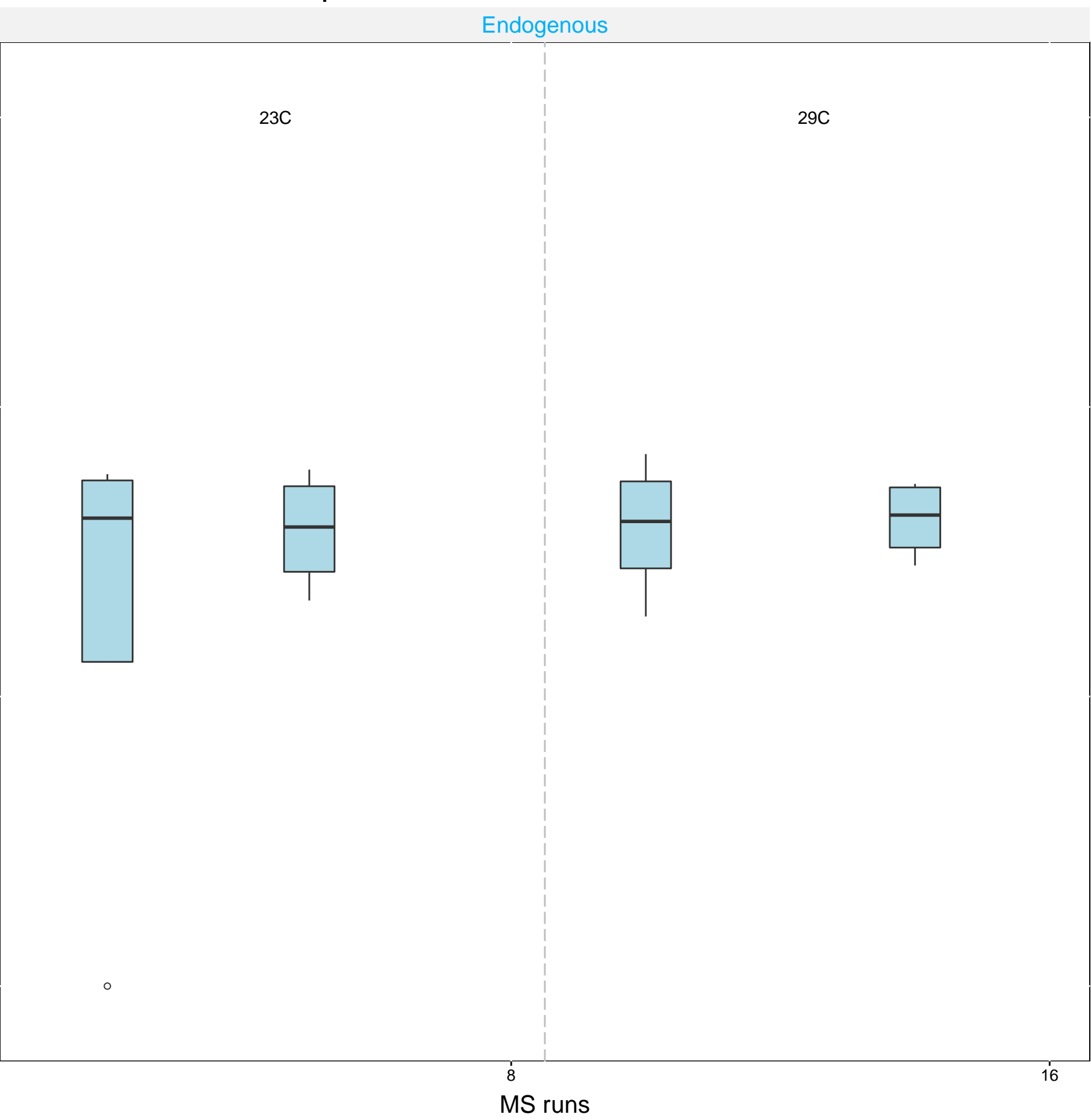


CHOYP_KMO.1.2|m.17496

Endogenous







Endogenous

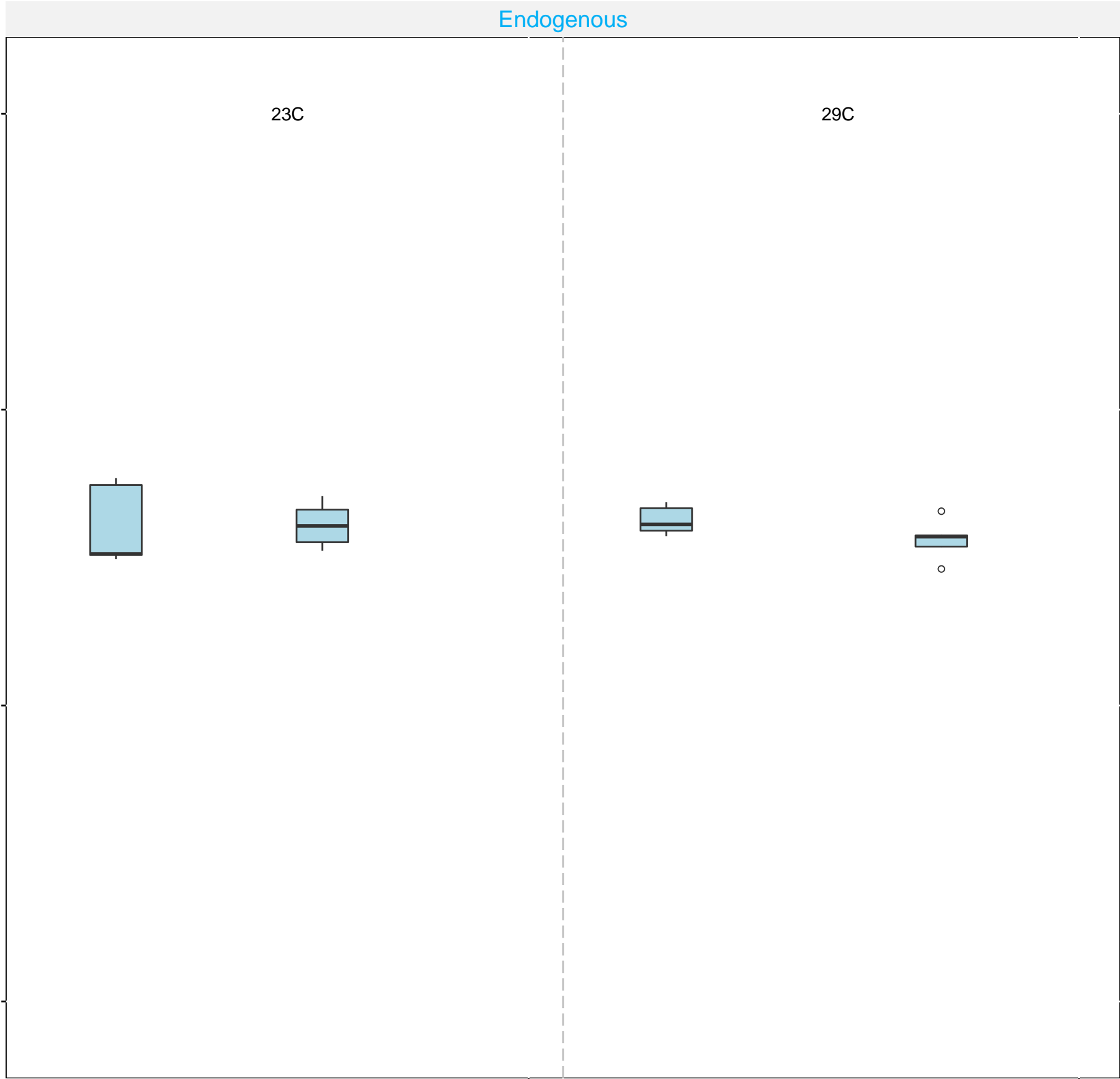
Log2-intensities

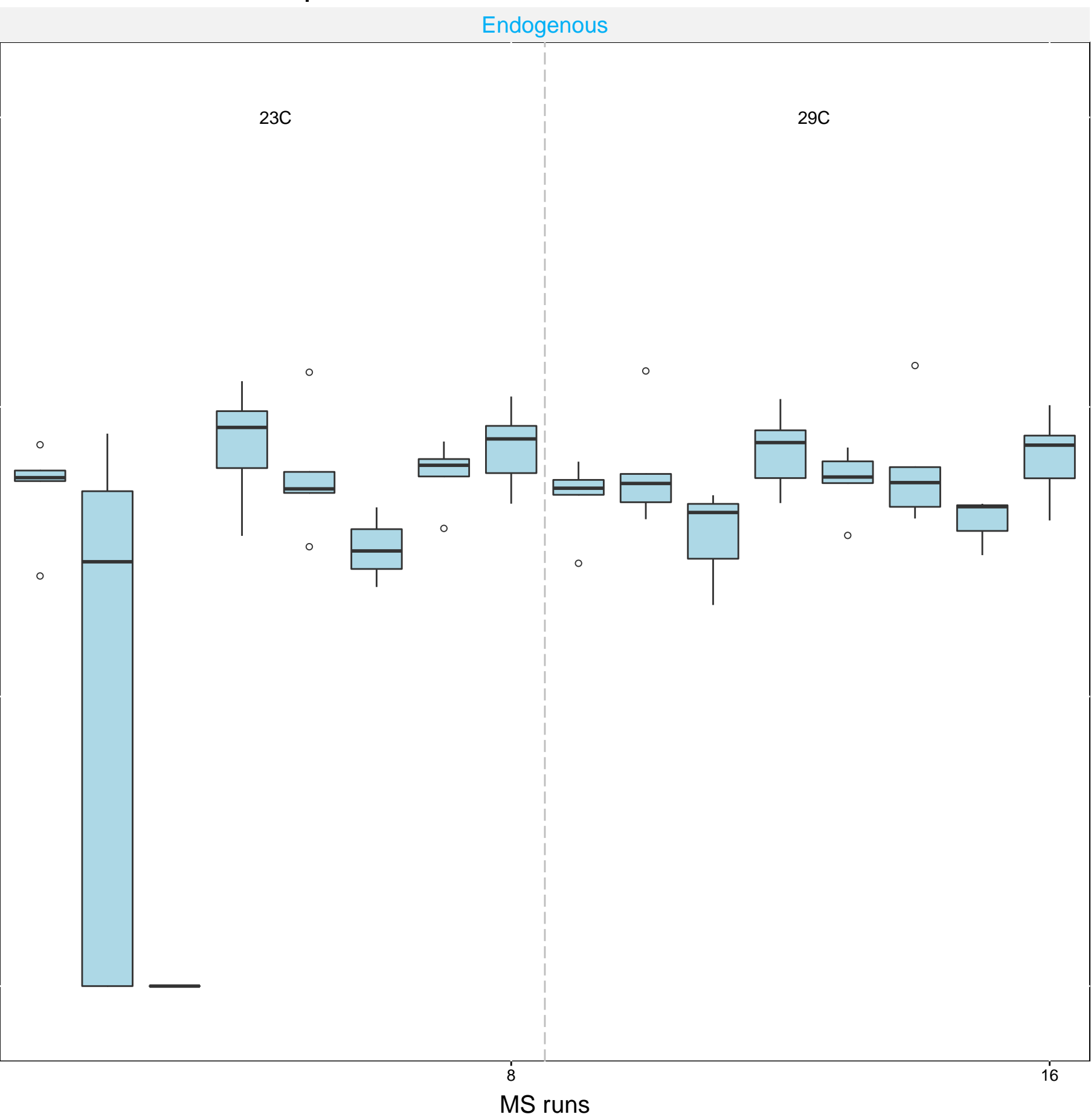
23C

29C

MS runs

16





Endogenous

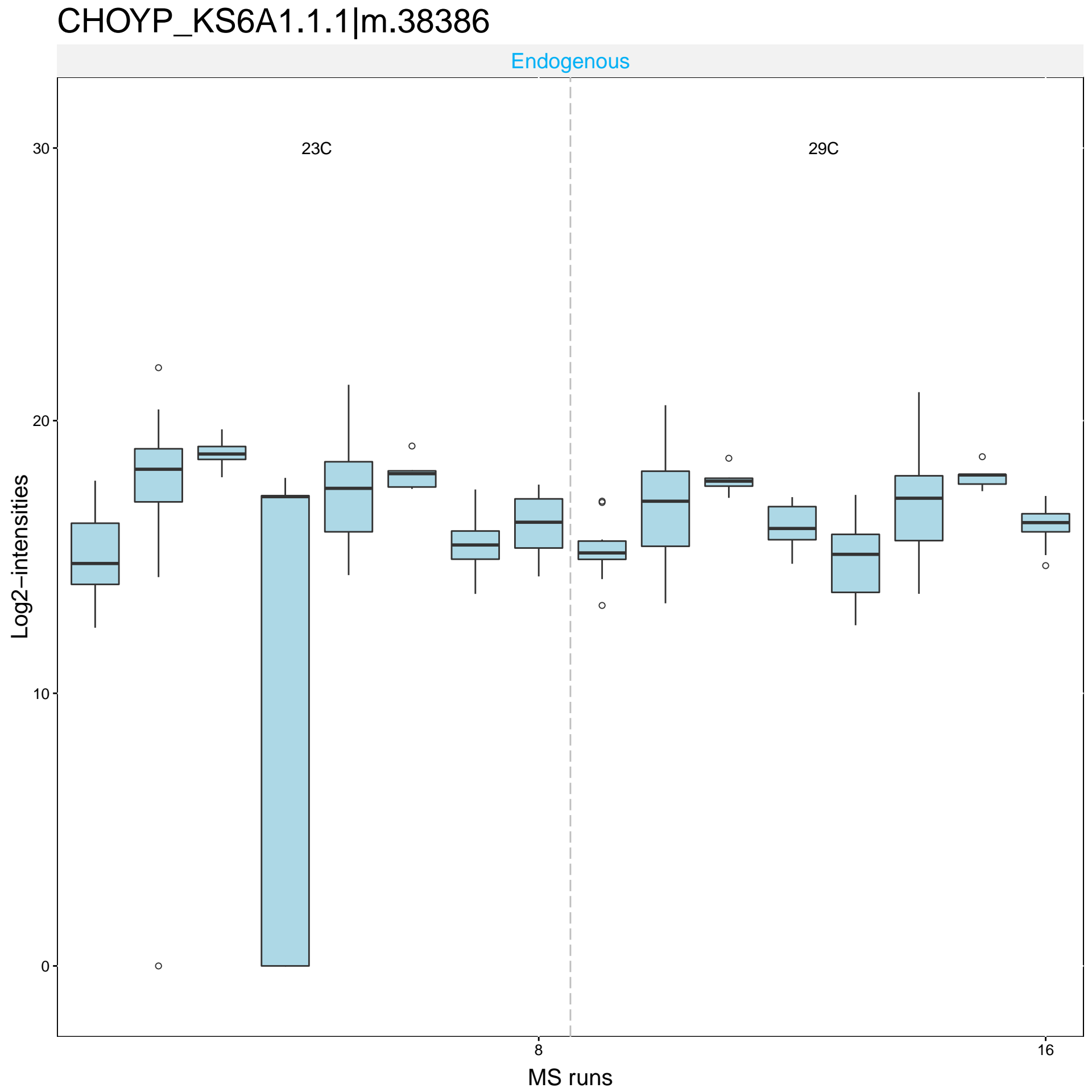
Log2-intensities

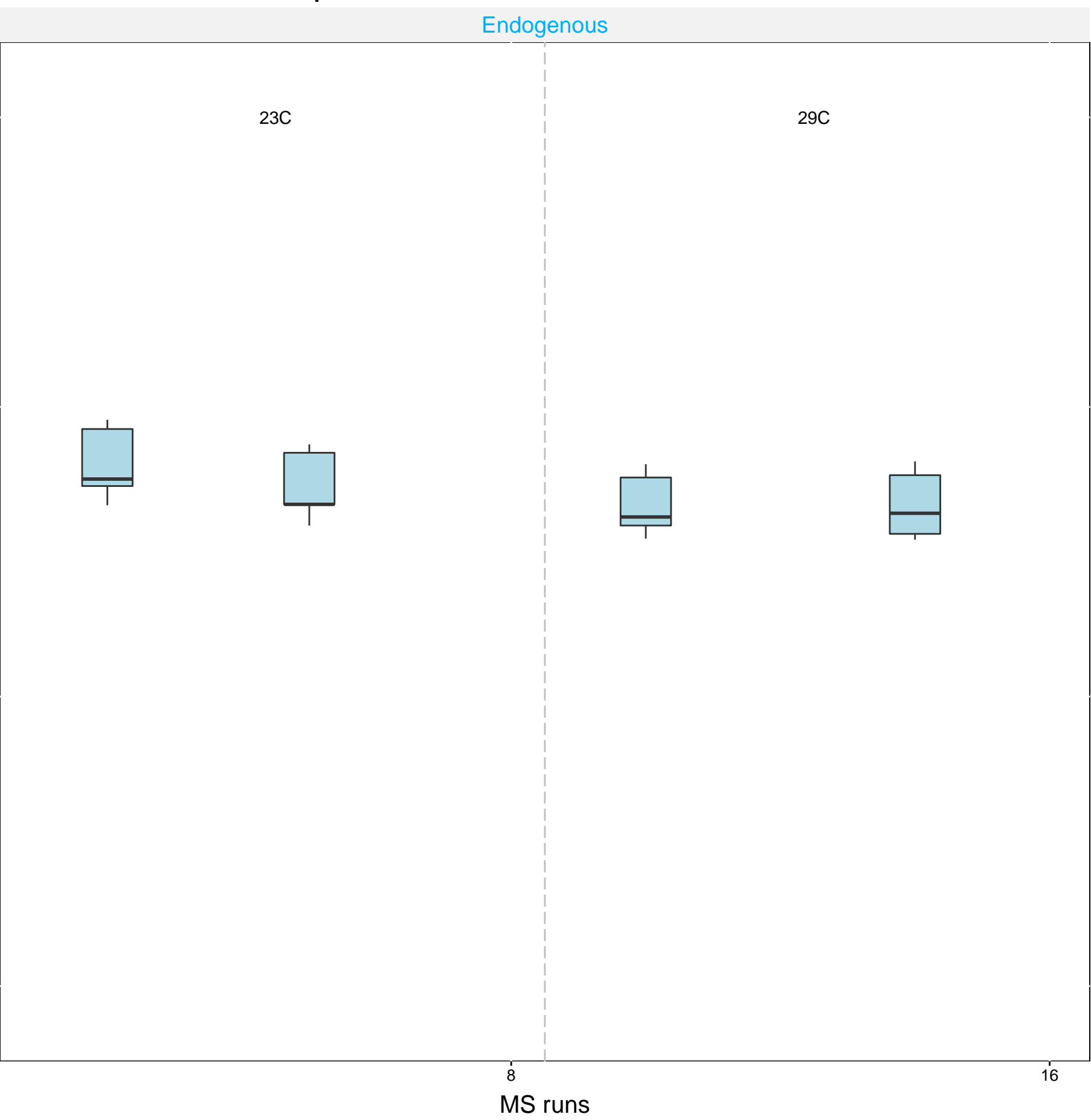
23C

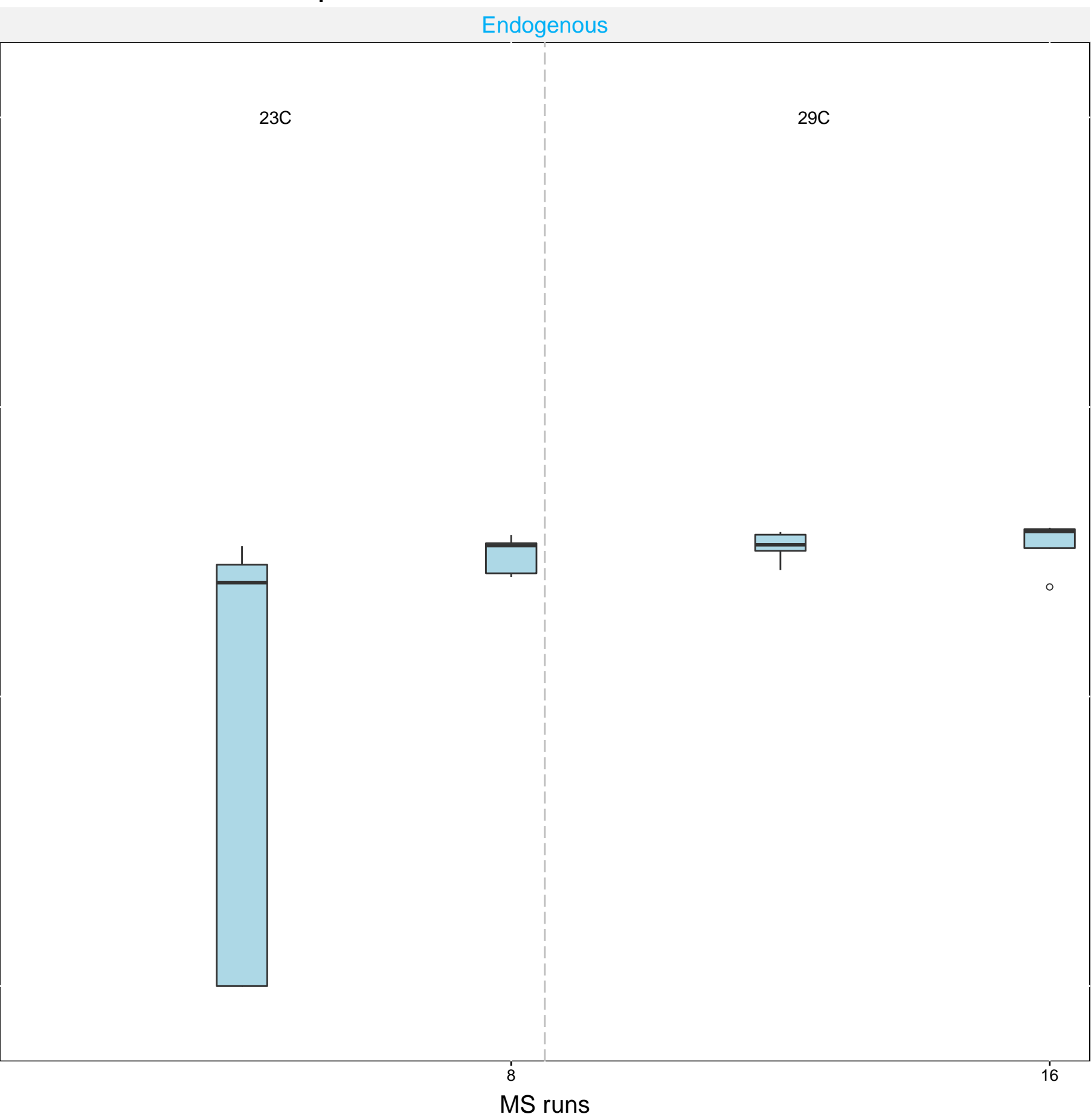
29C

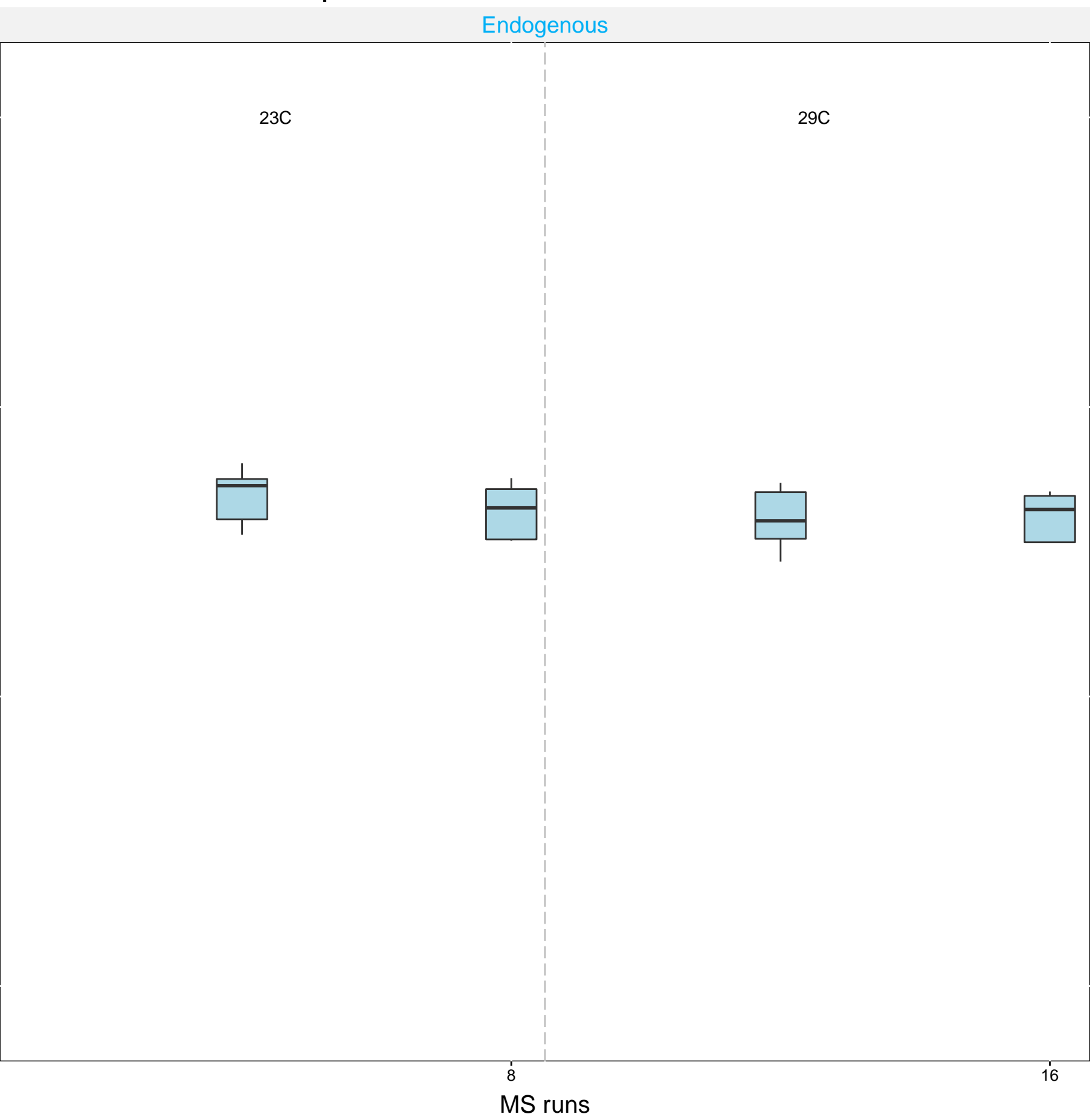
MS runs

16









Endogenous

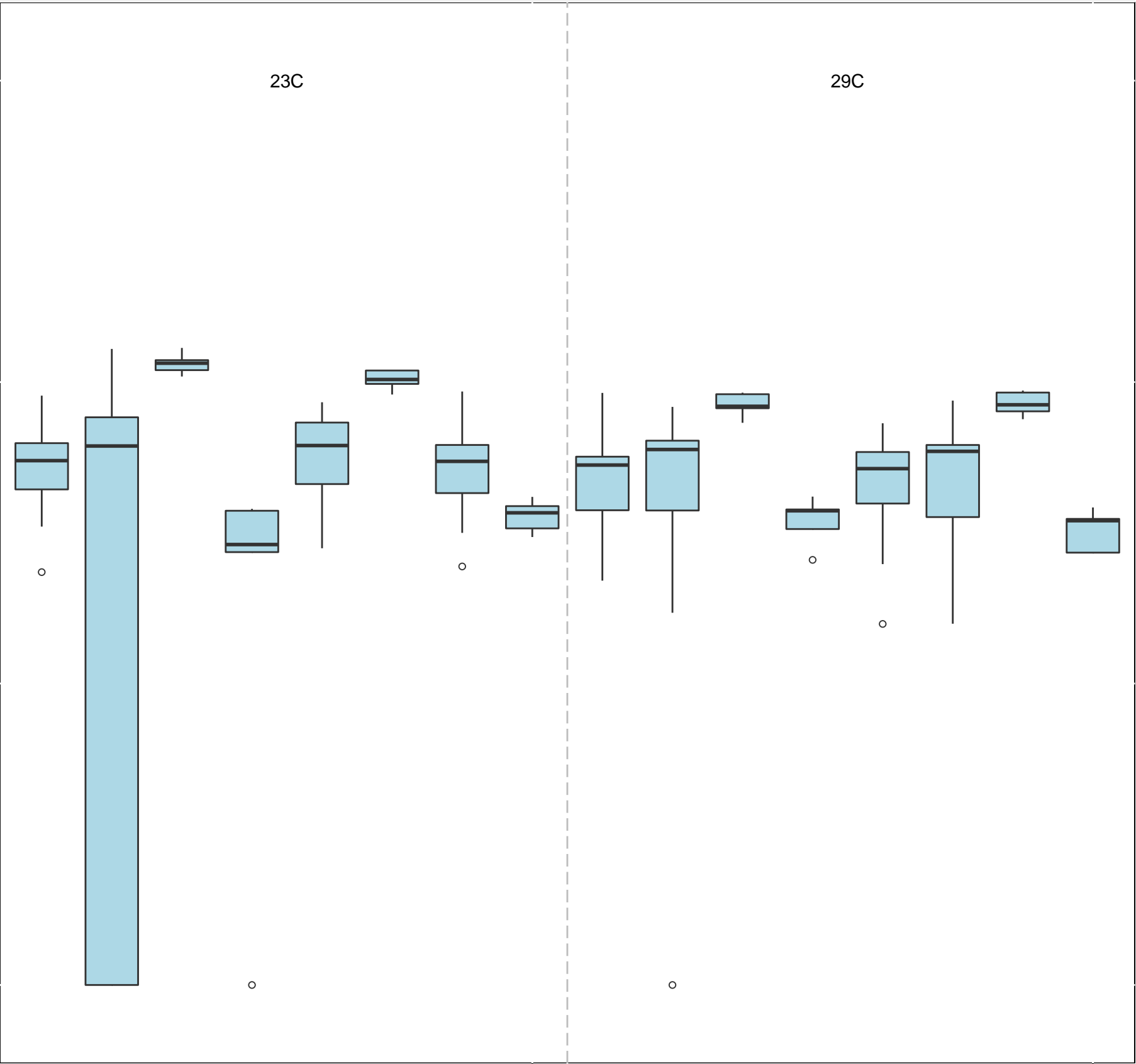
Log2-intensities

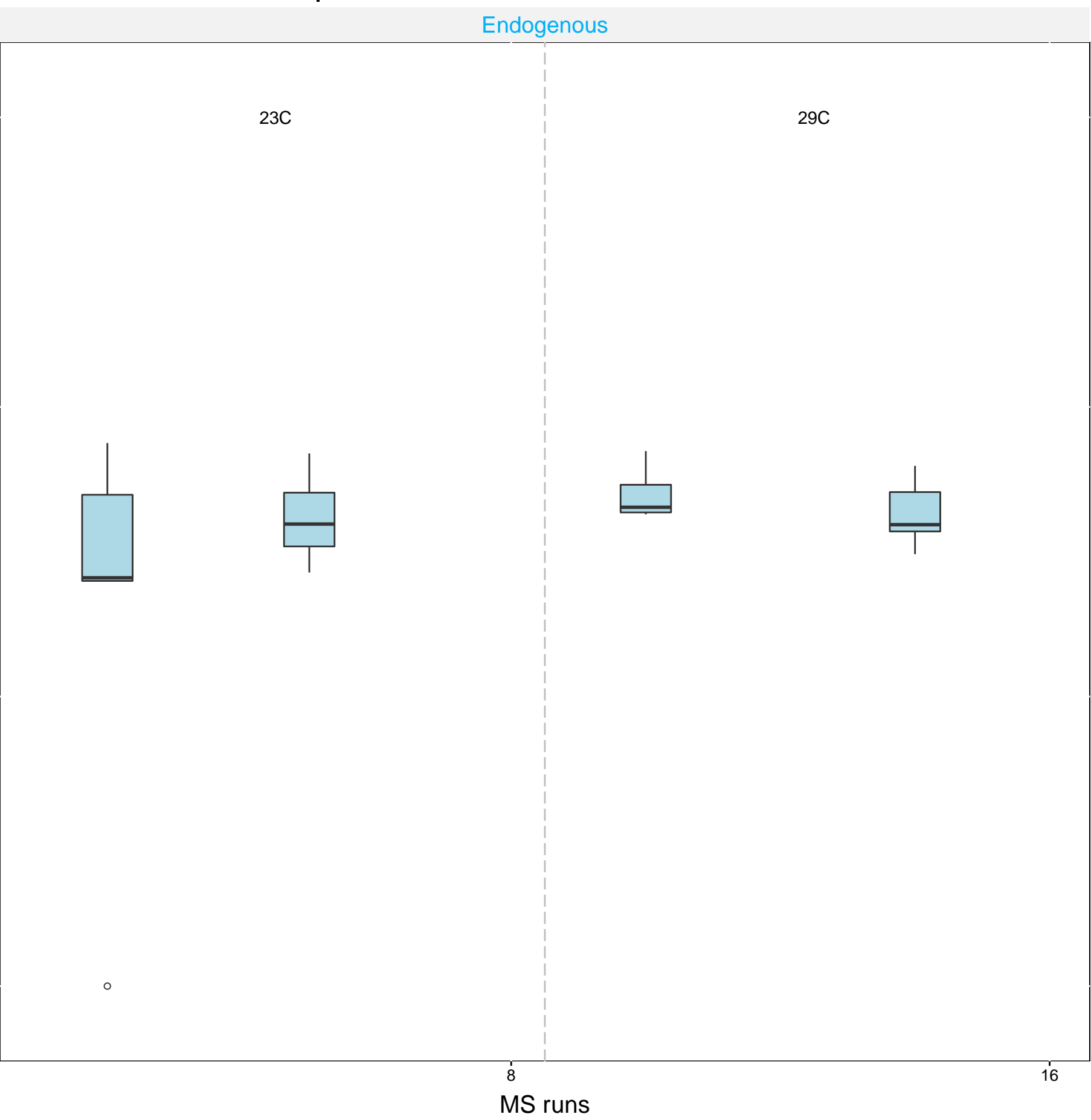
23C

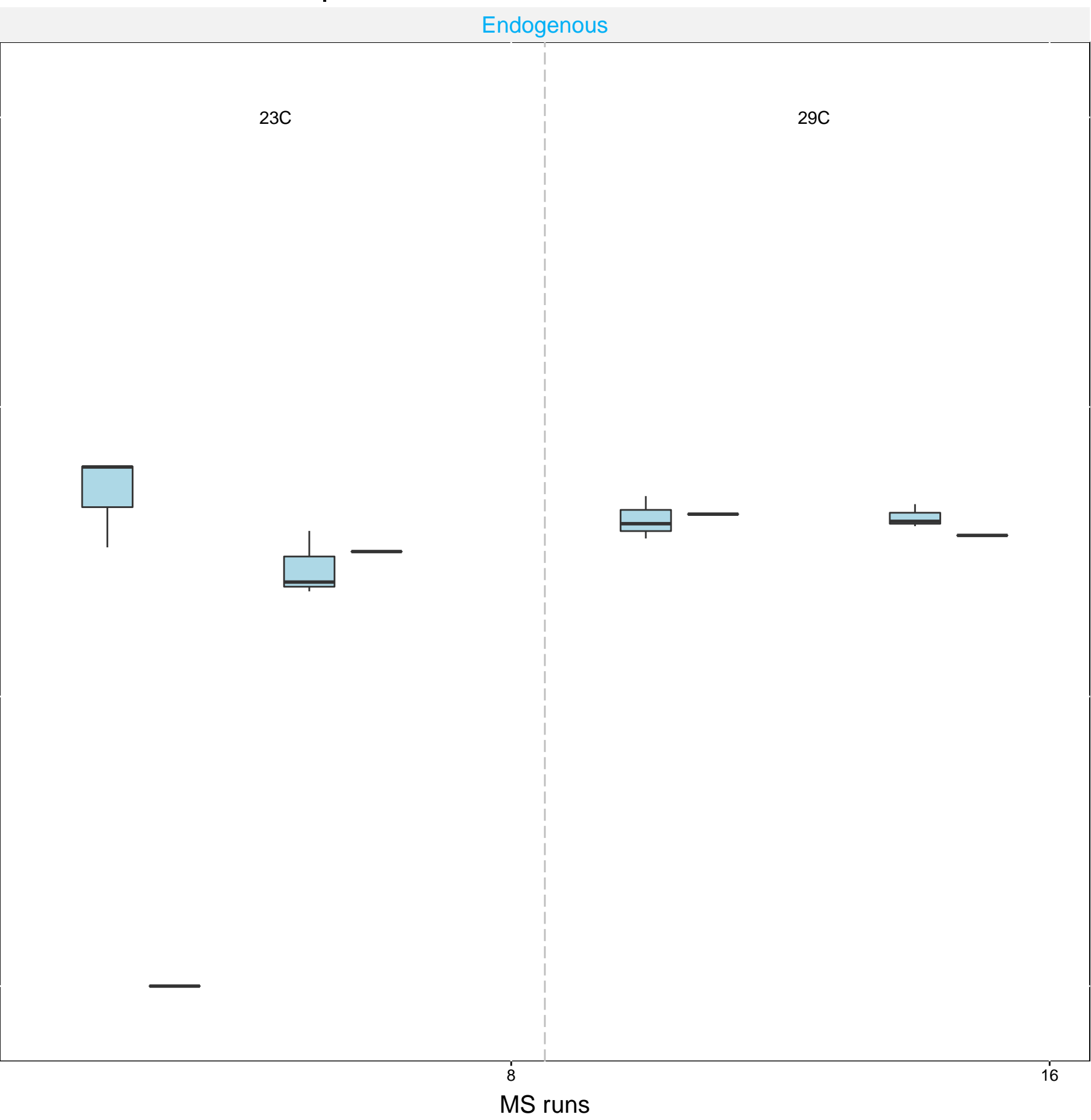
29C

MS runs

16

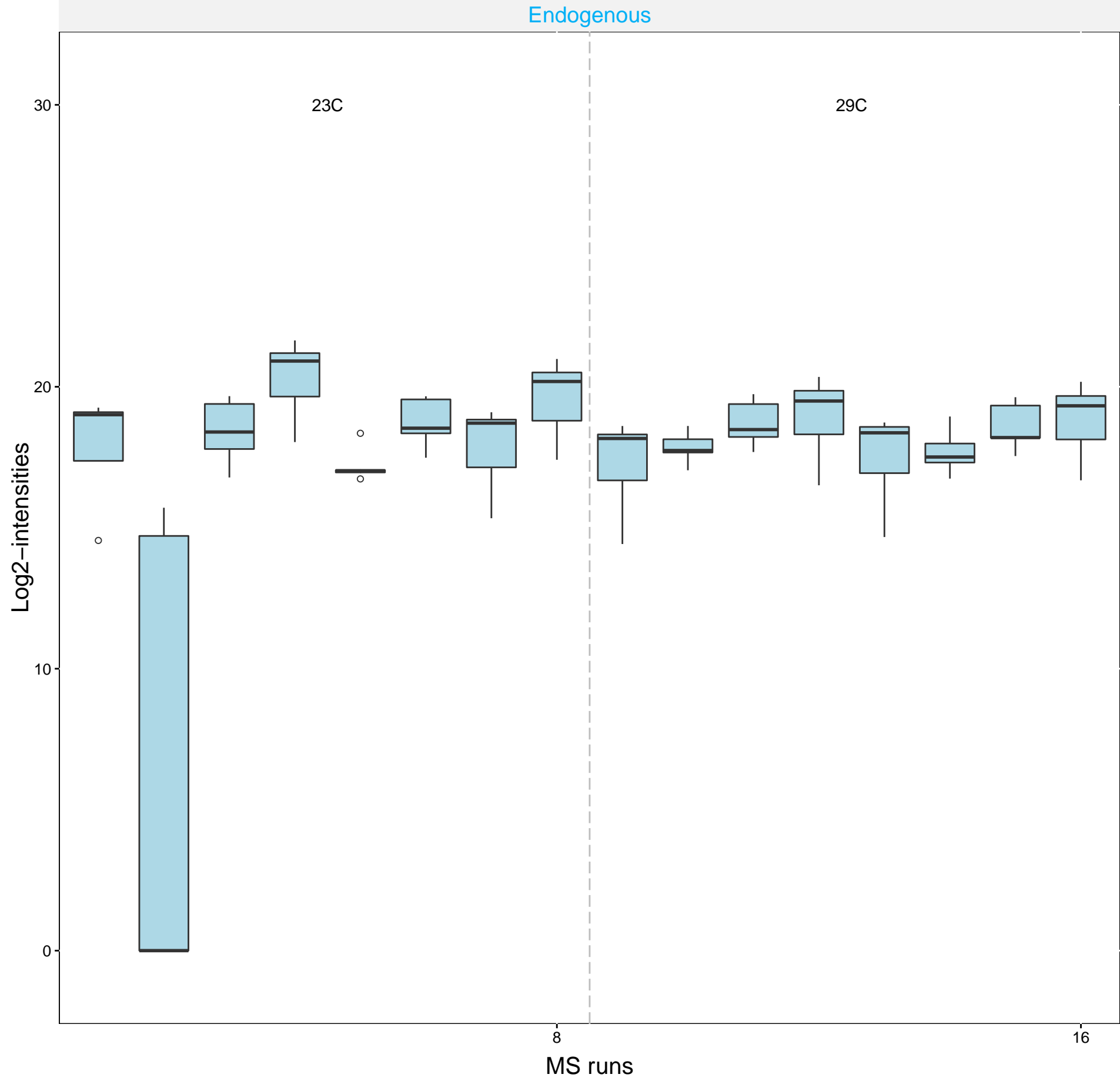






CHOYP_LGR4.1.2|m.27343

Endogenous



Endogenous

Log2-intensities

23C

29C

MS runs

16

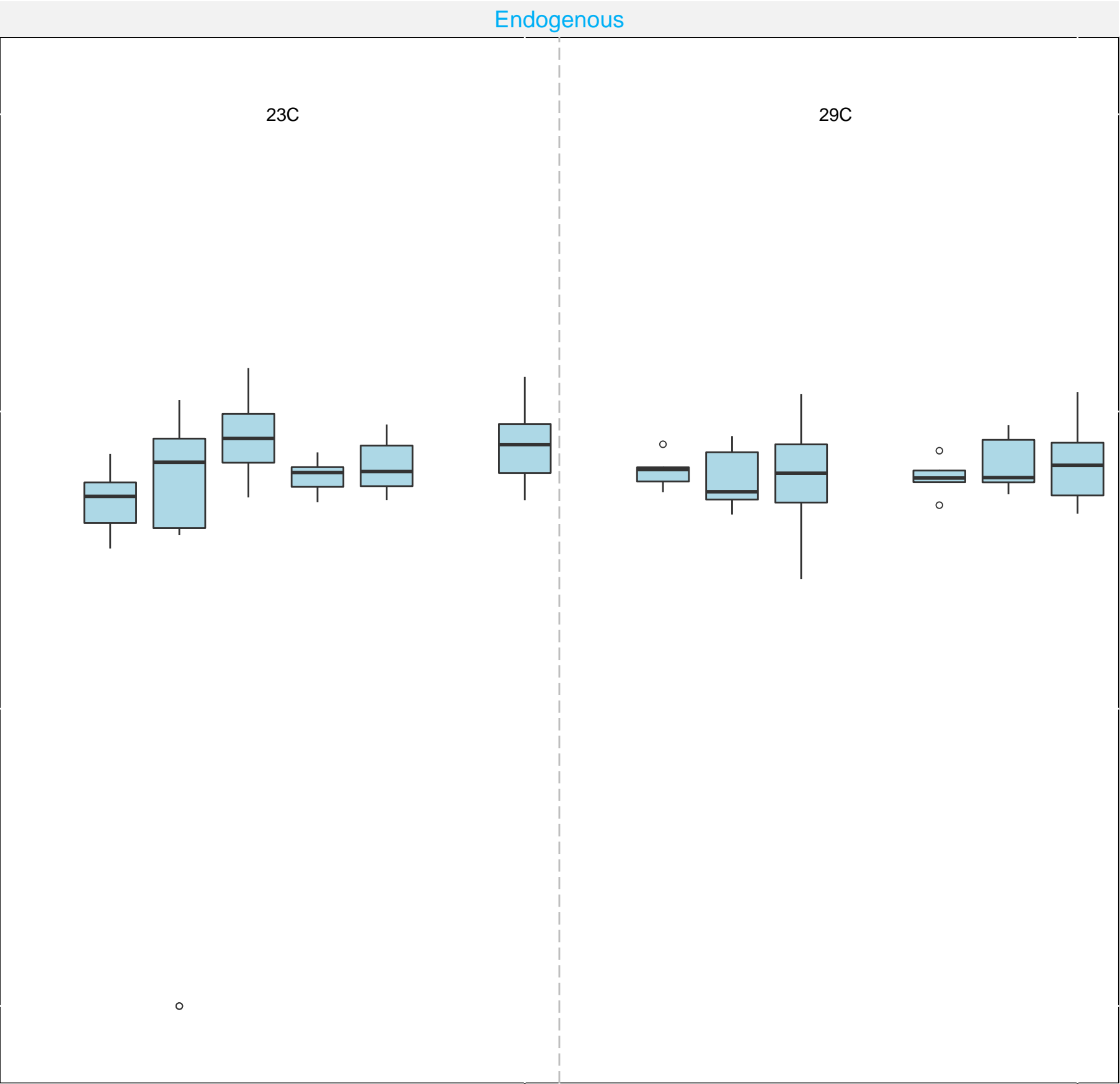
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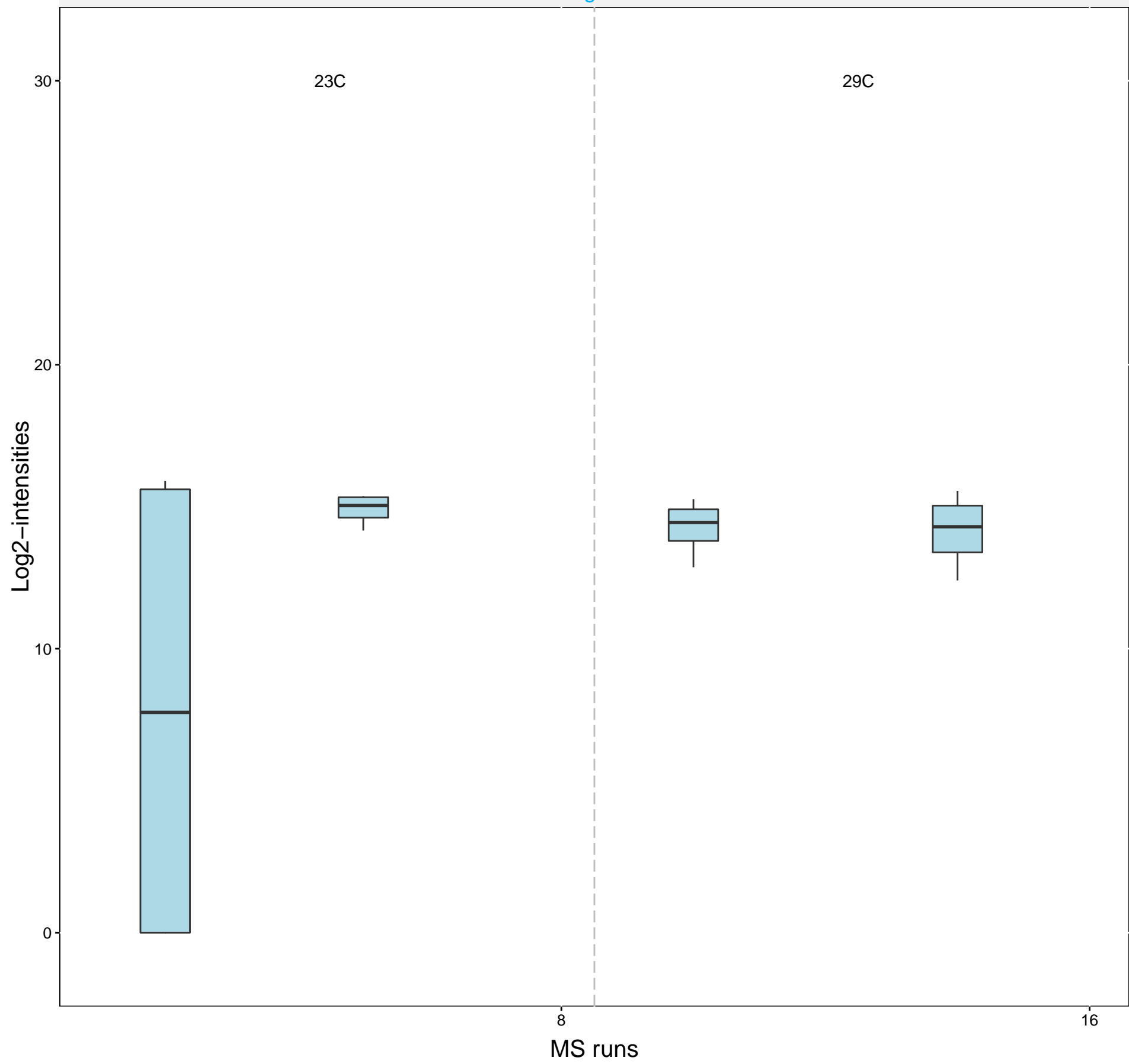
20

10

0



Endogenous



Endogenous

23C

29C

Log2-intensities

MS runs

8

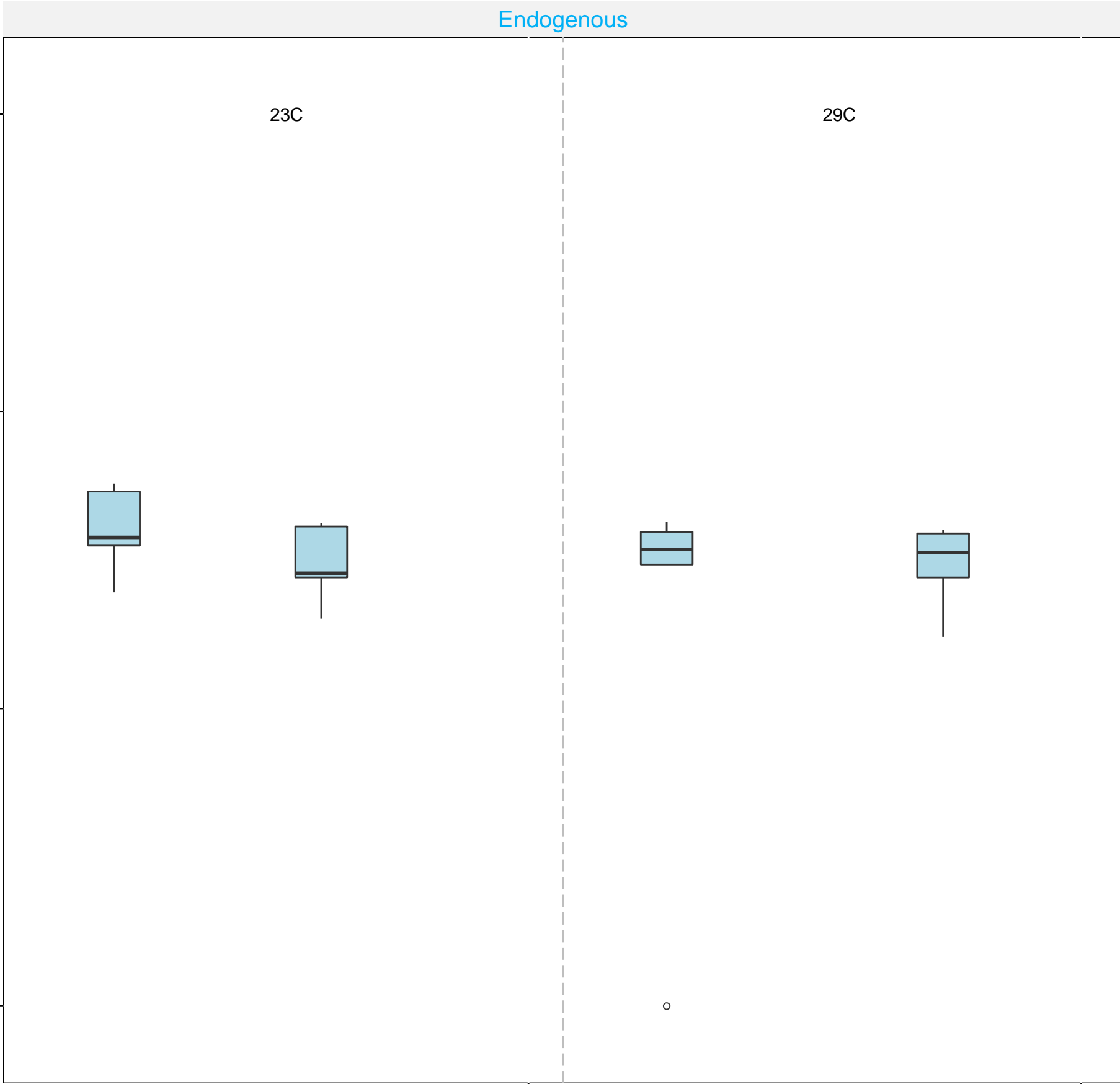
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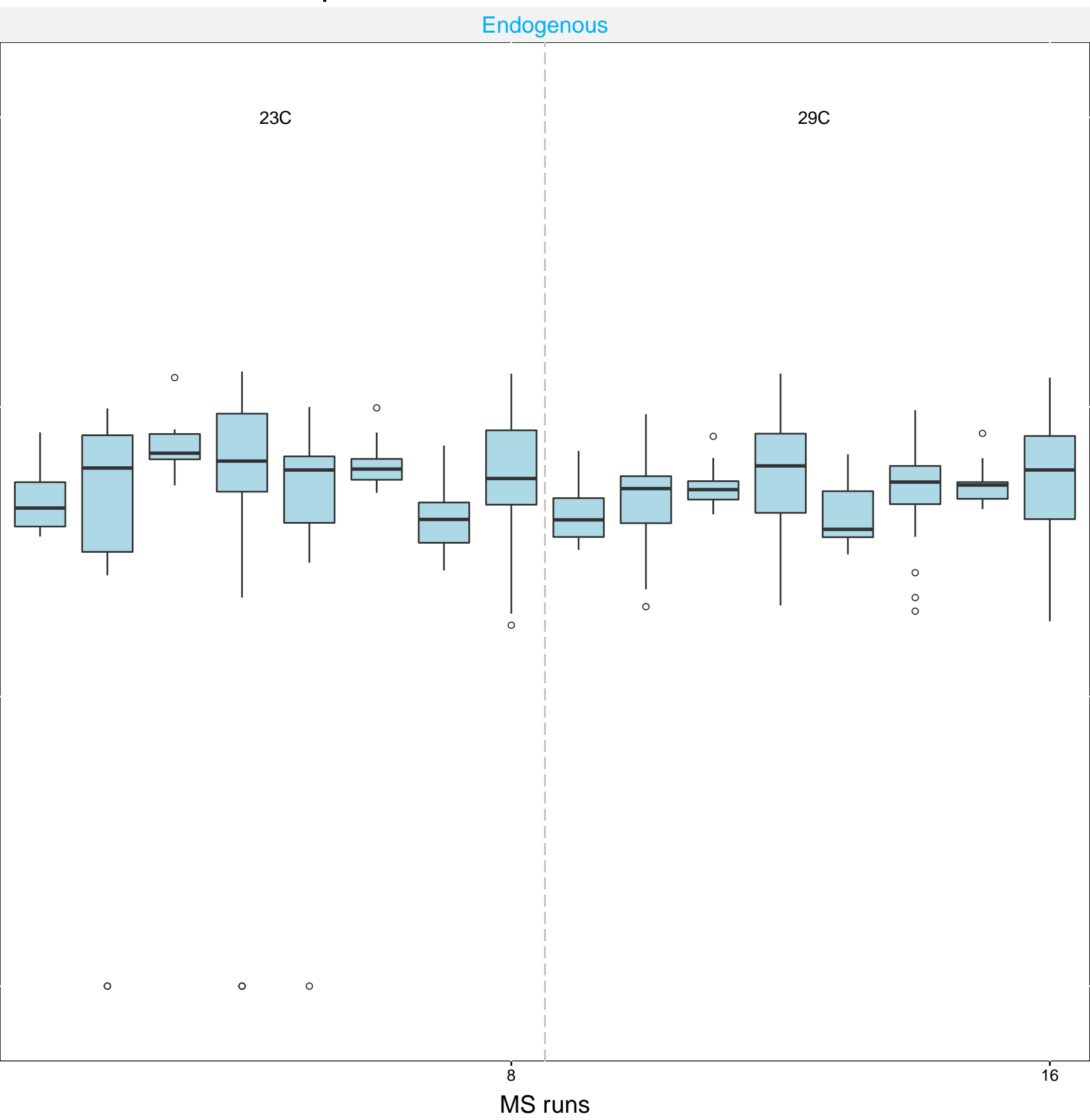
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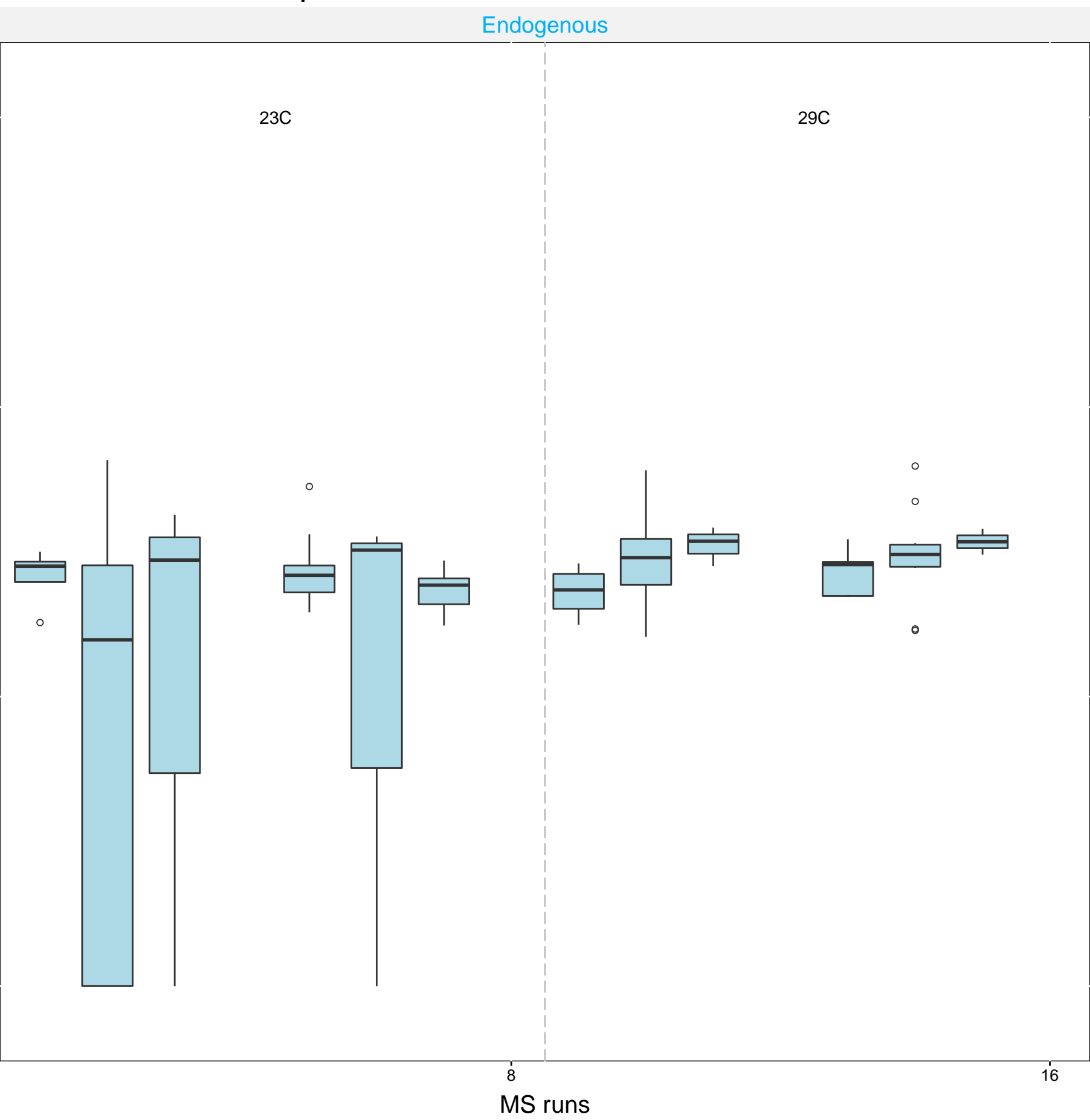
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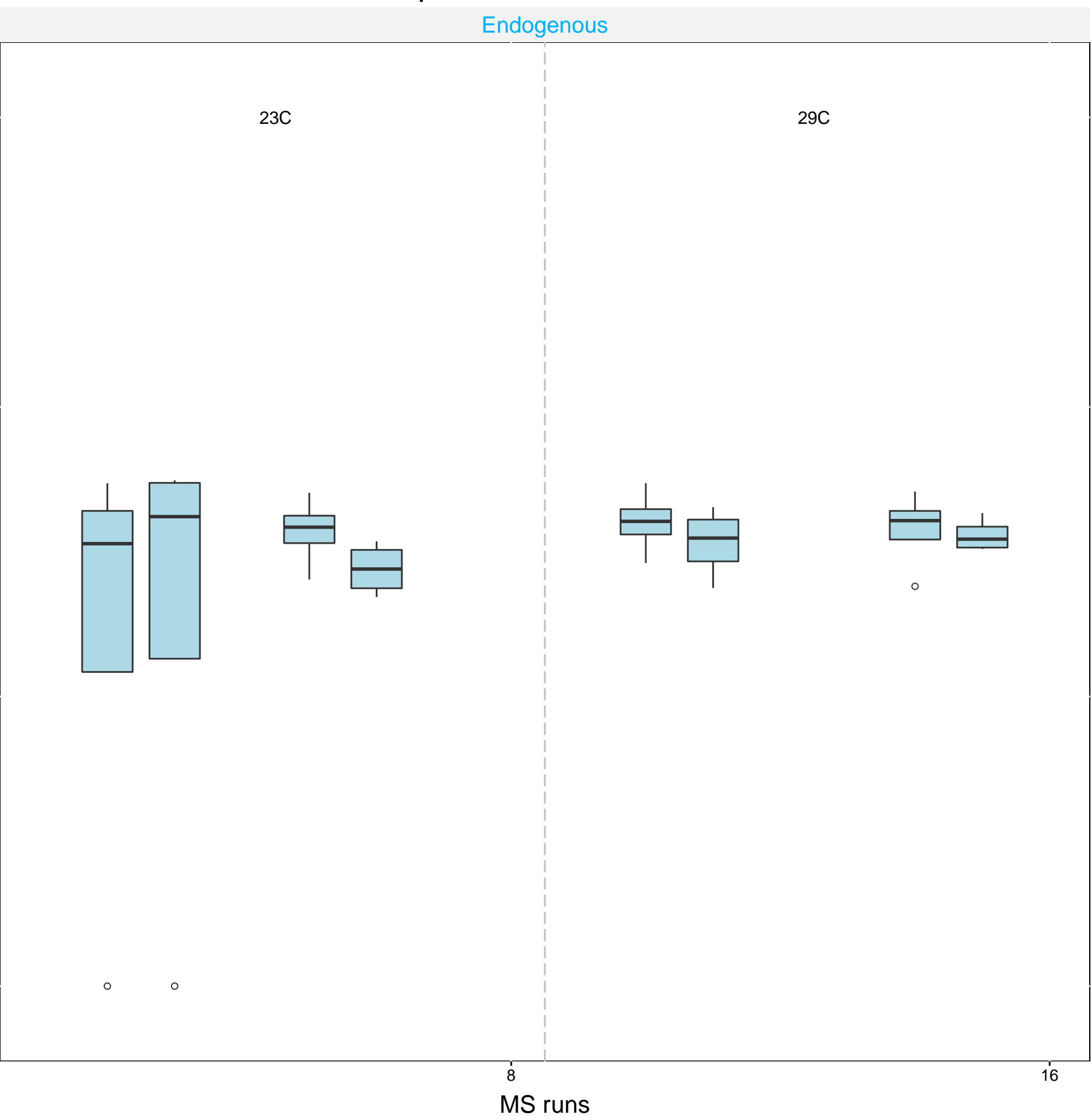
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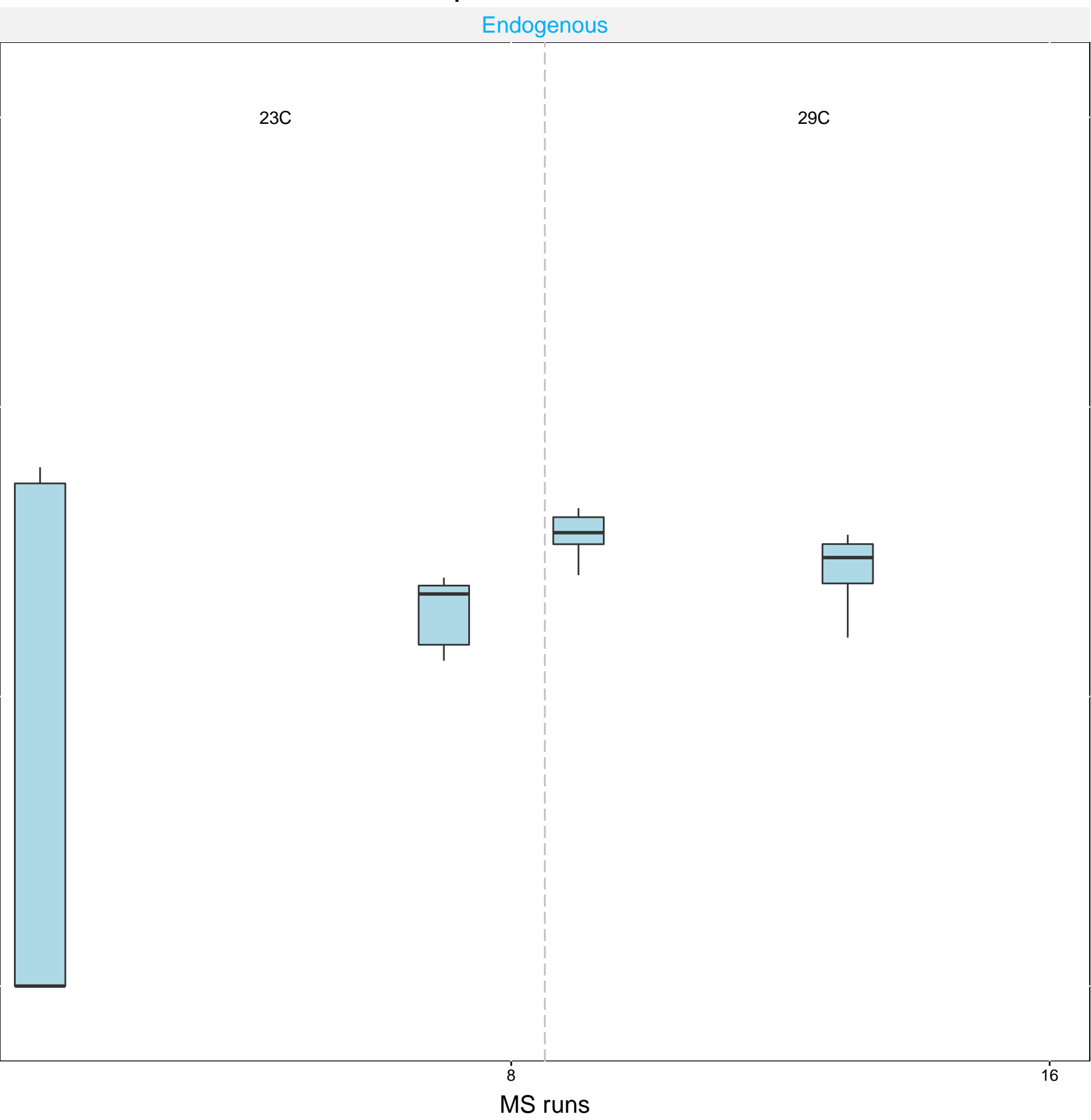
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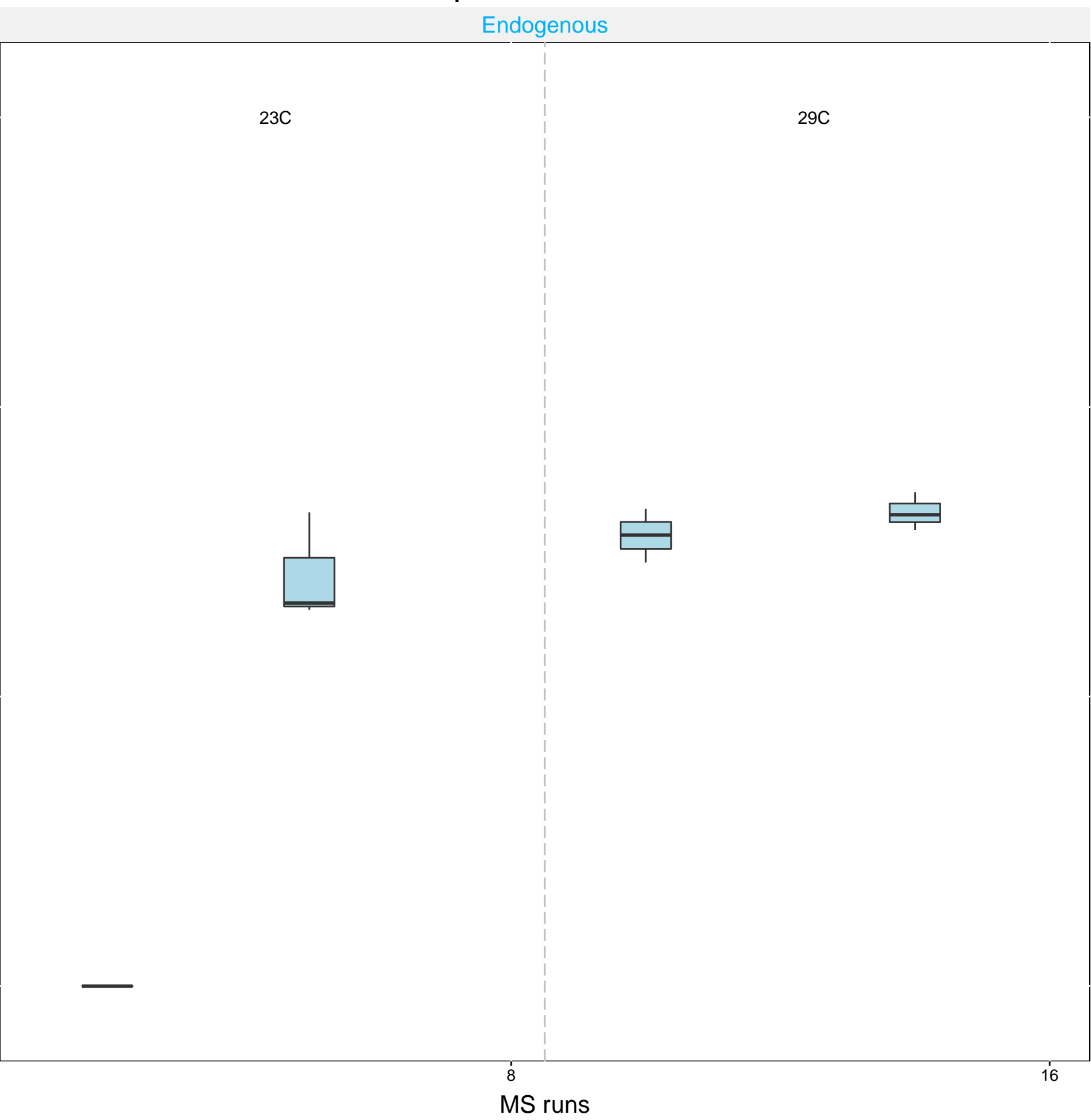


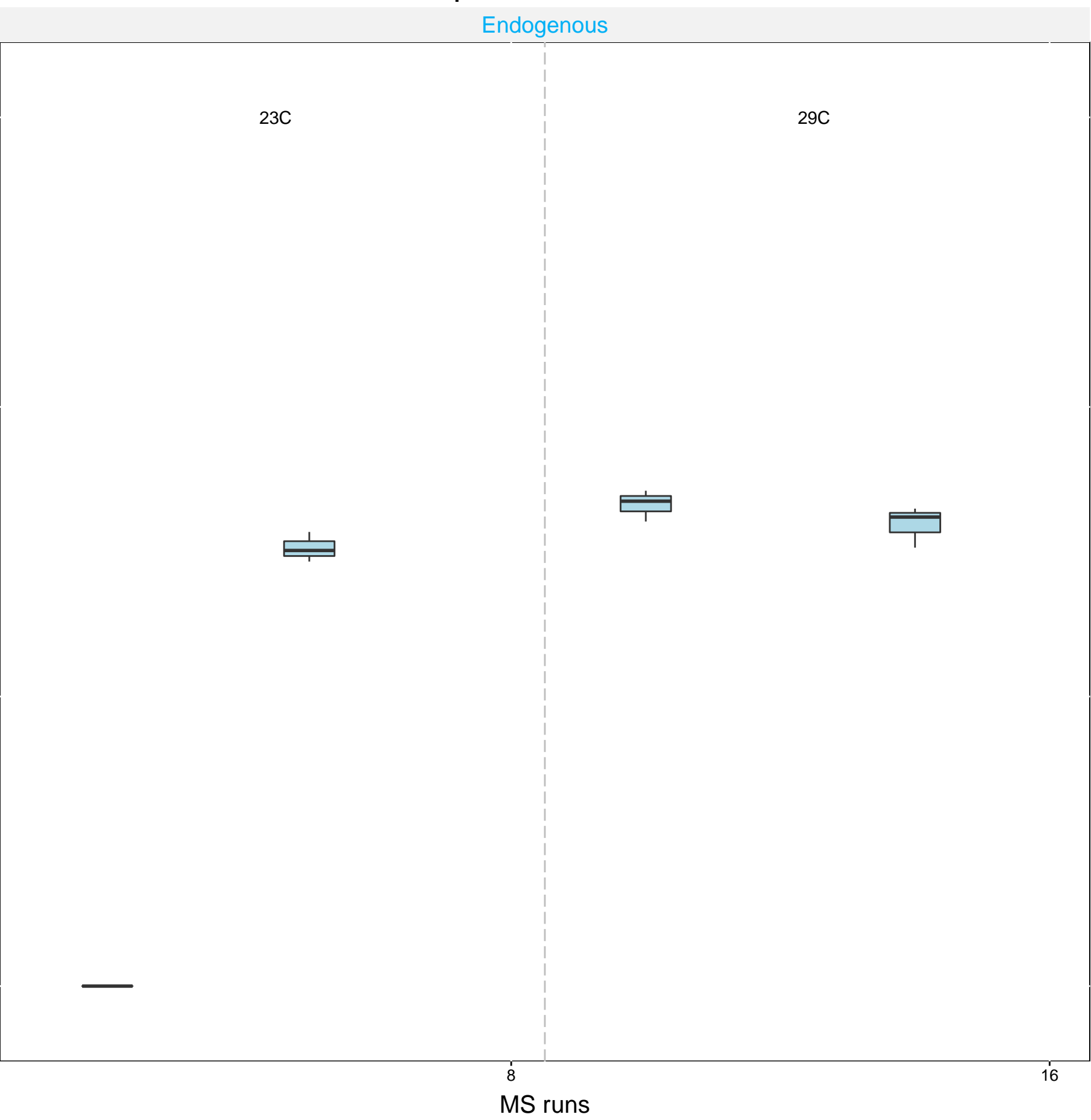


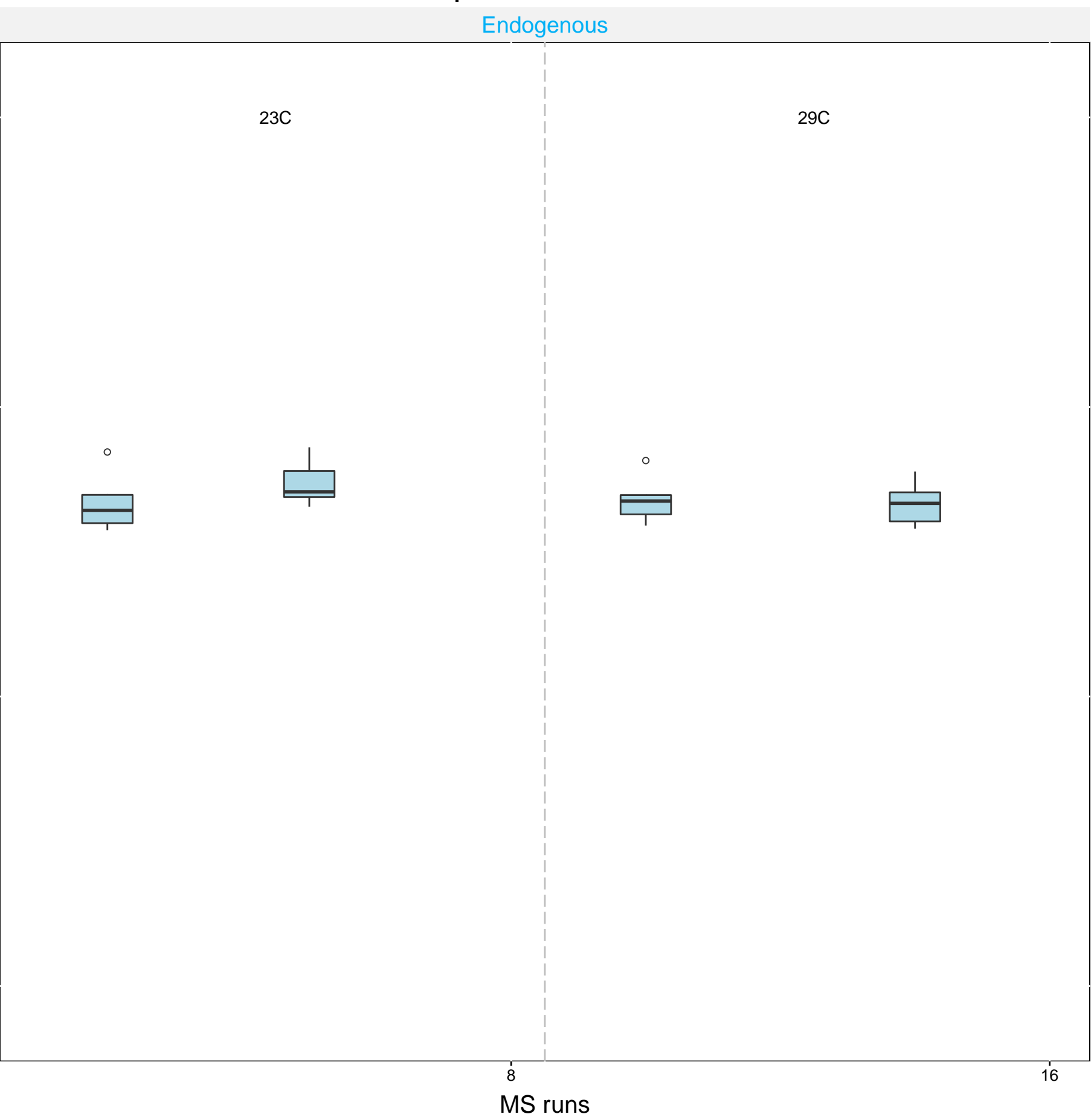


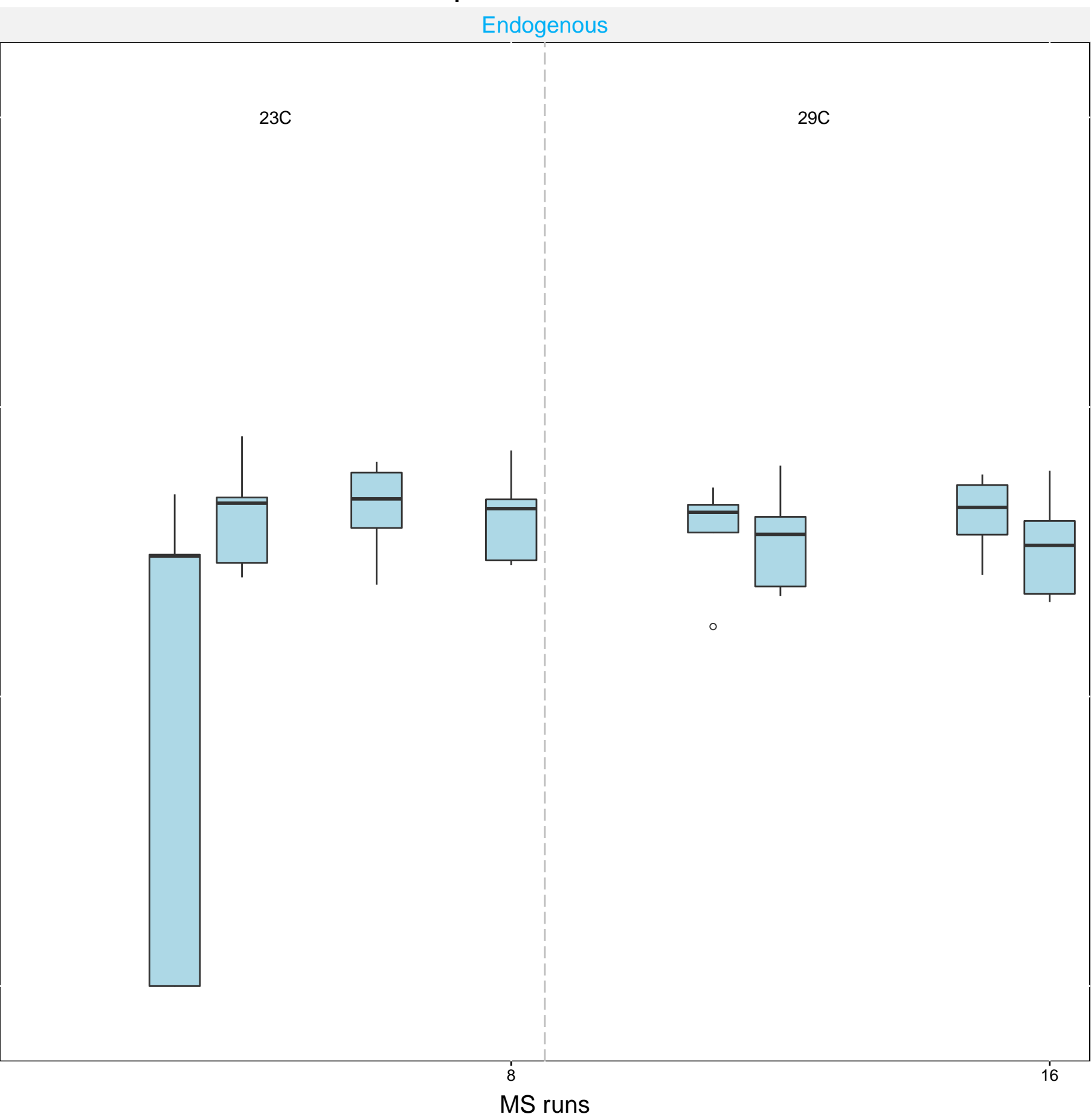


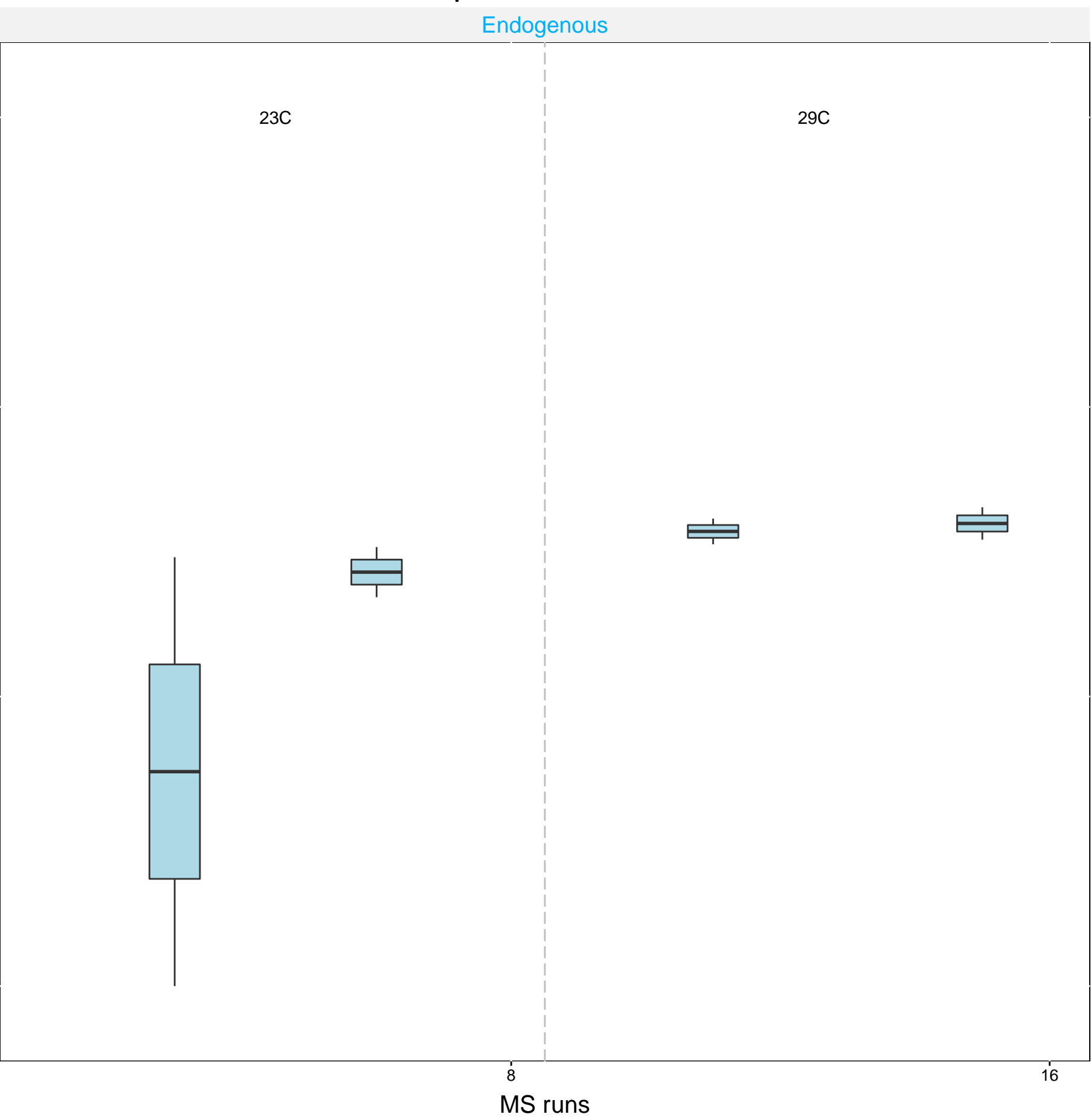
CHOYP_LOC100024935.1.1|m.2615

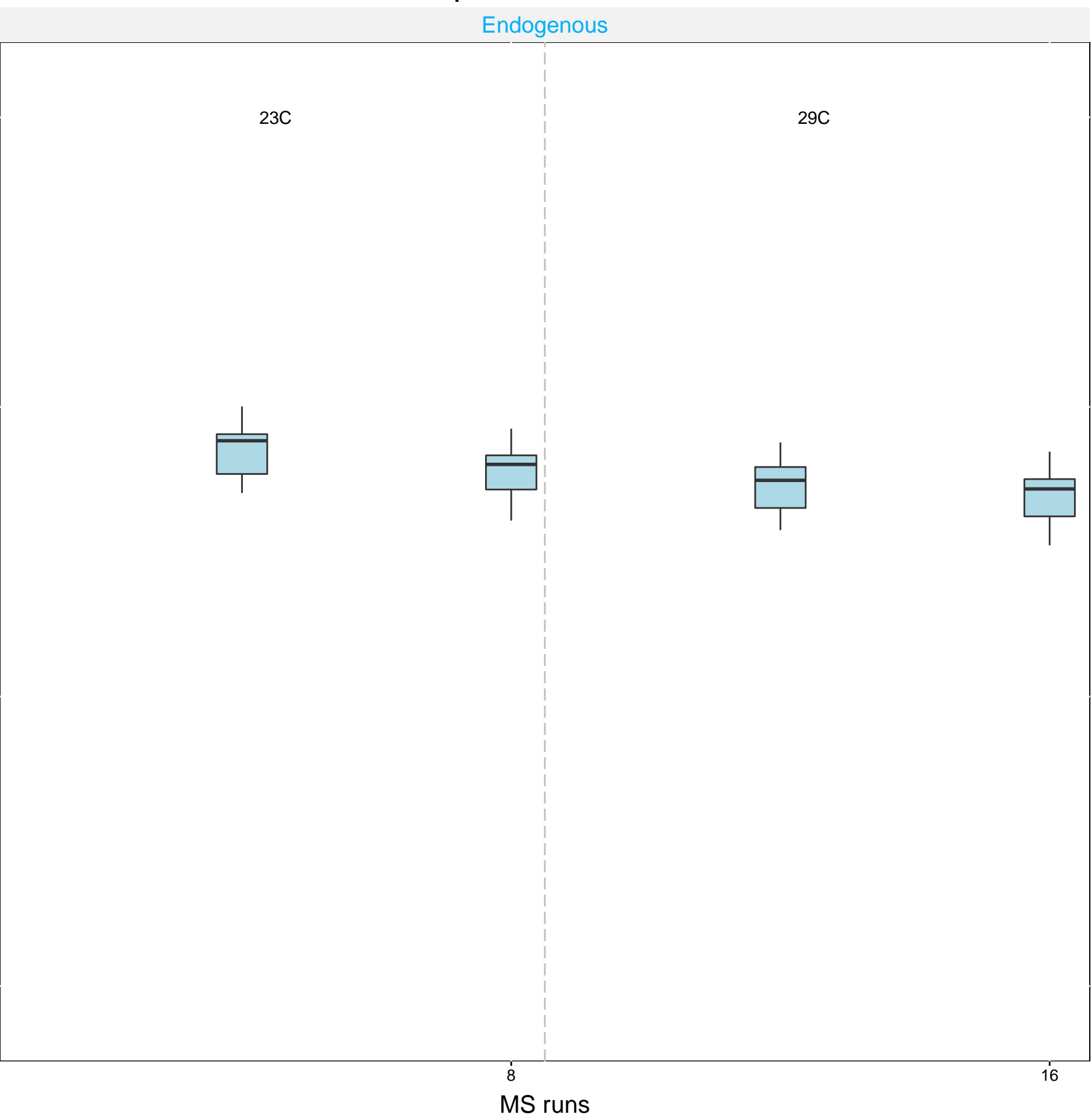


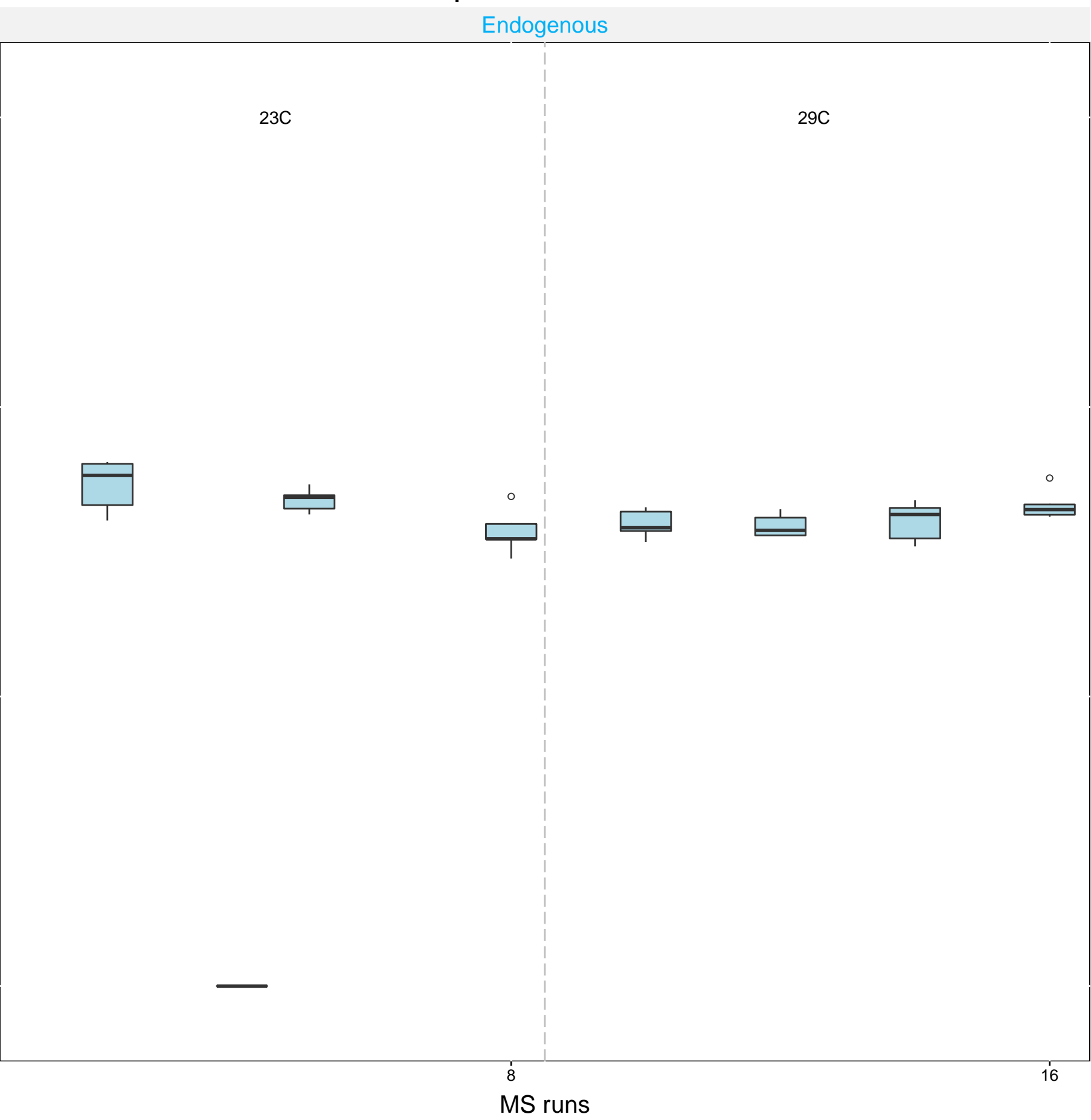


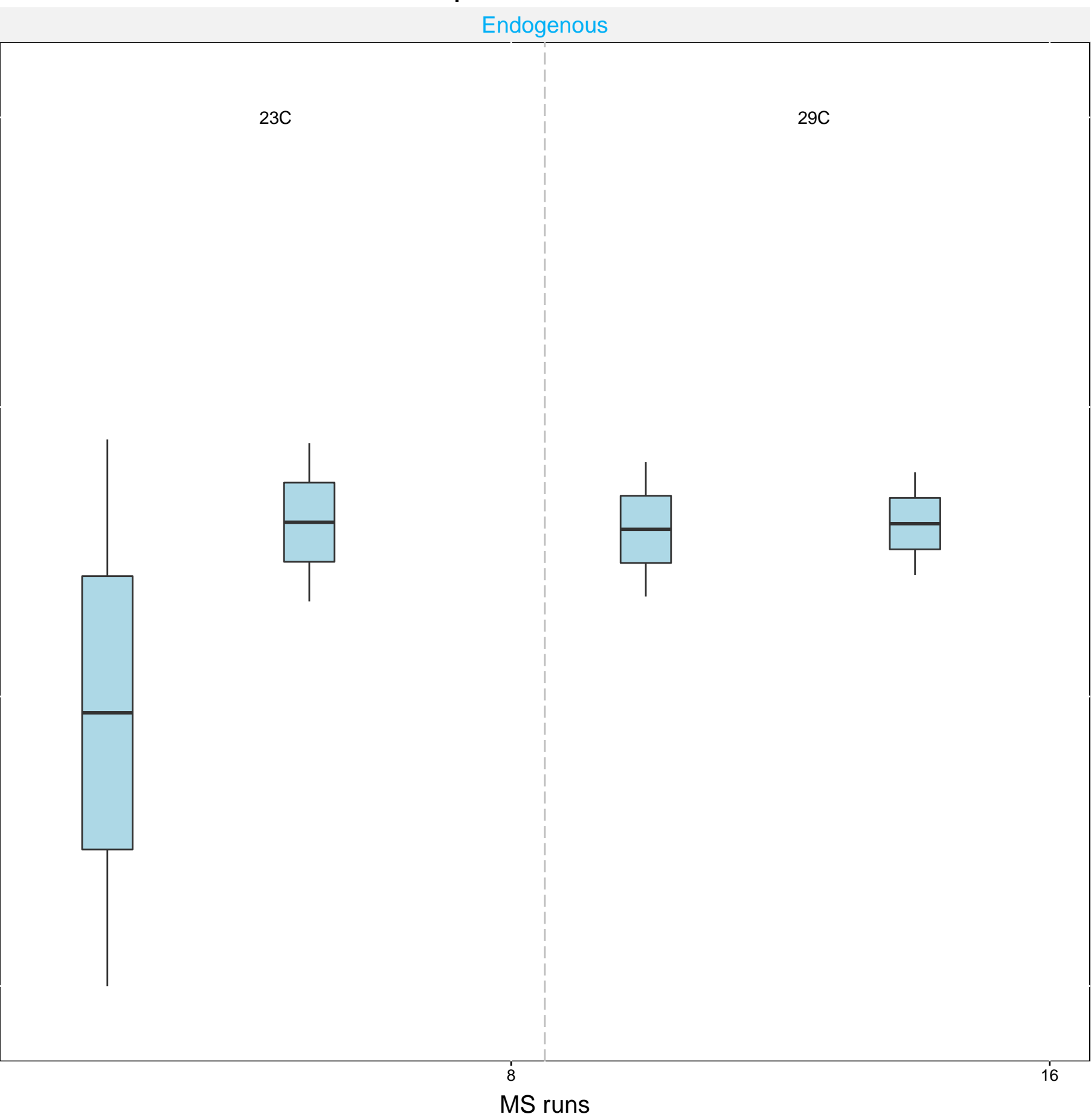


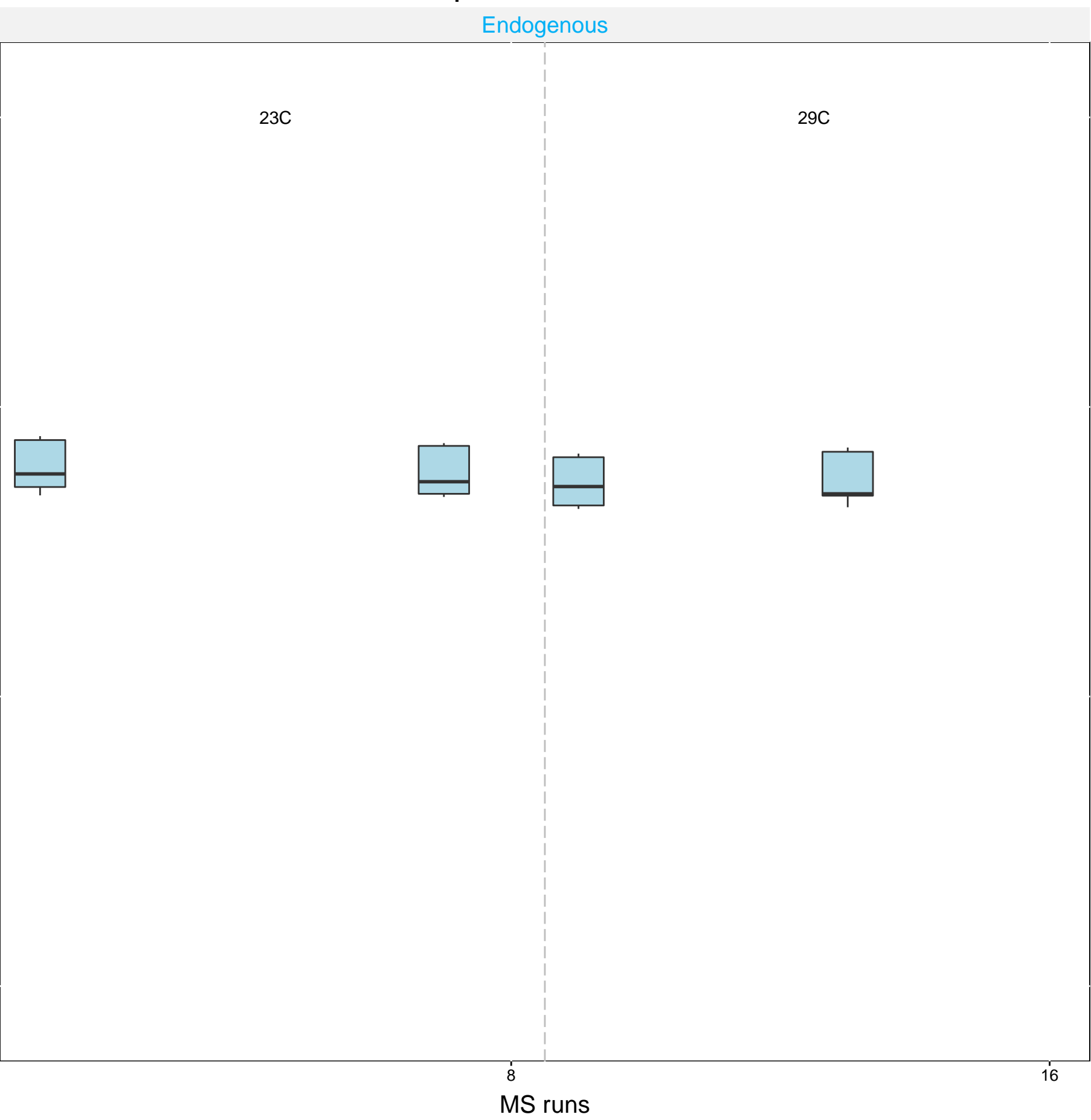


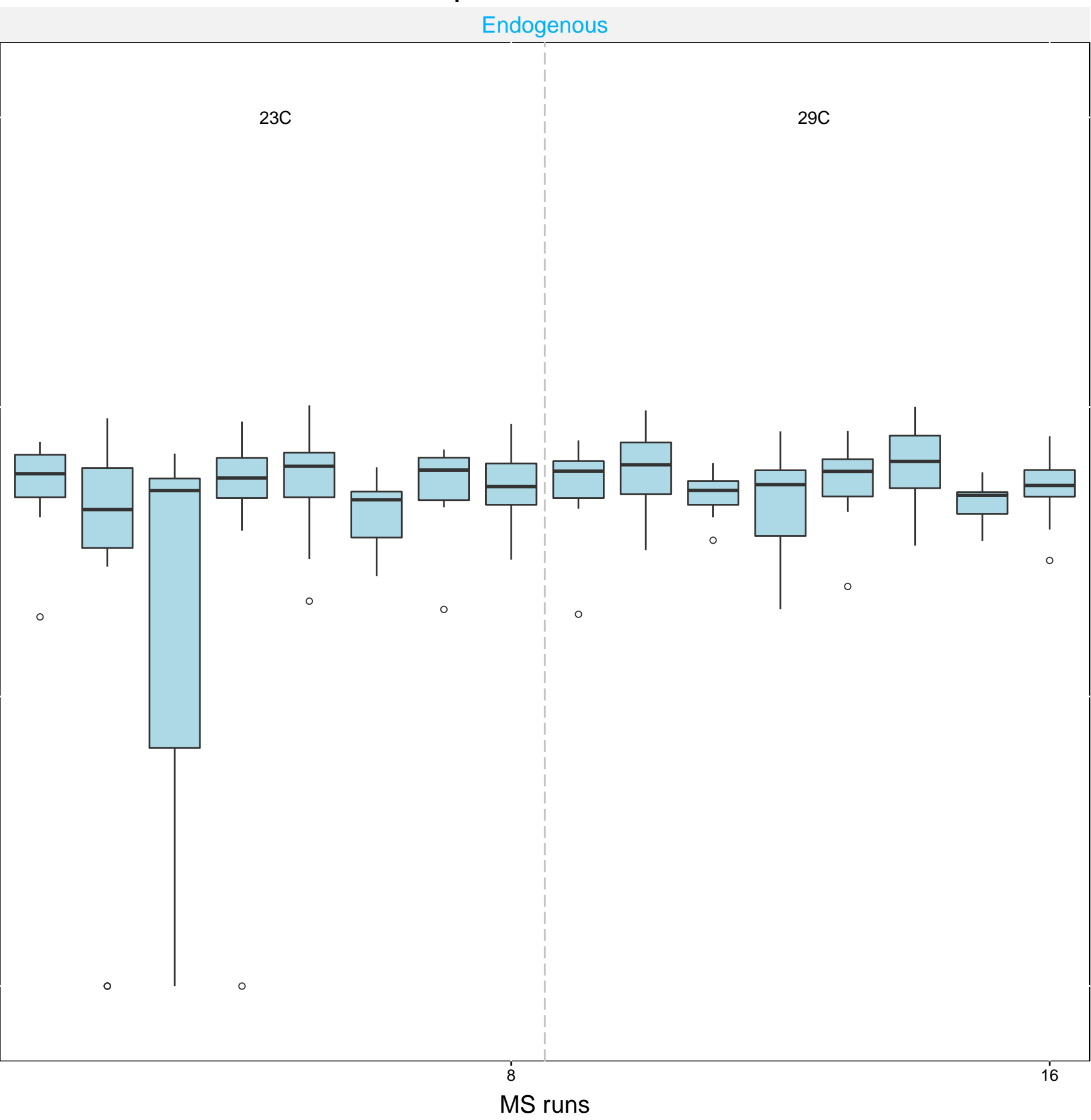


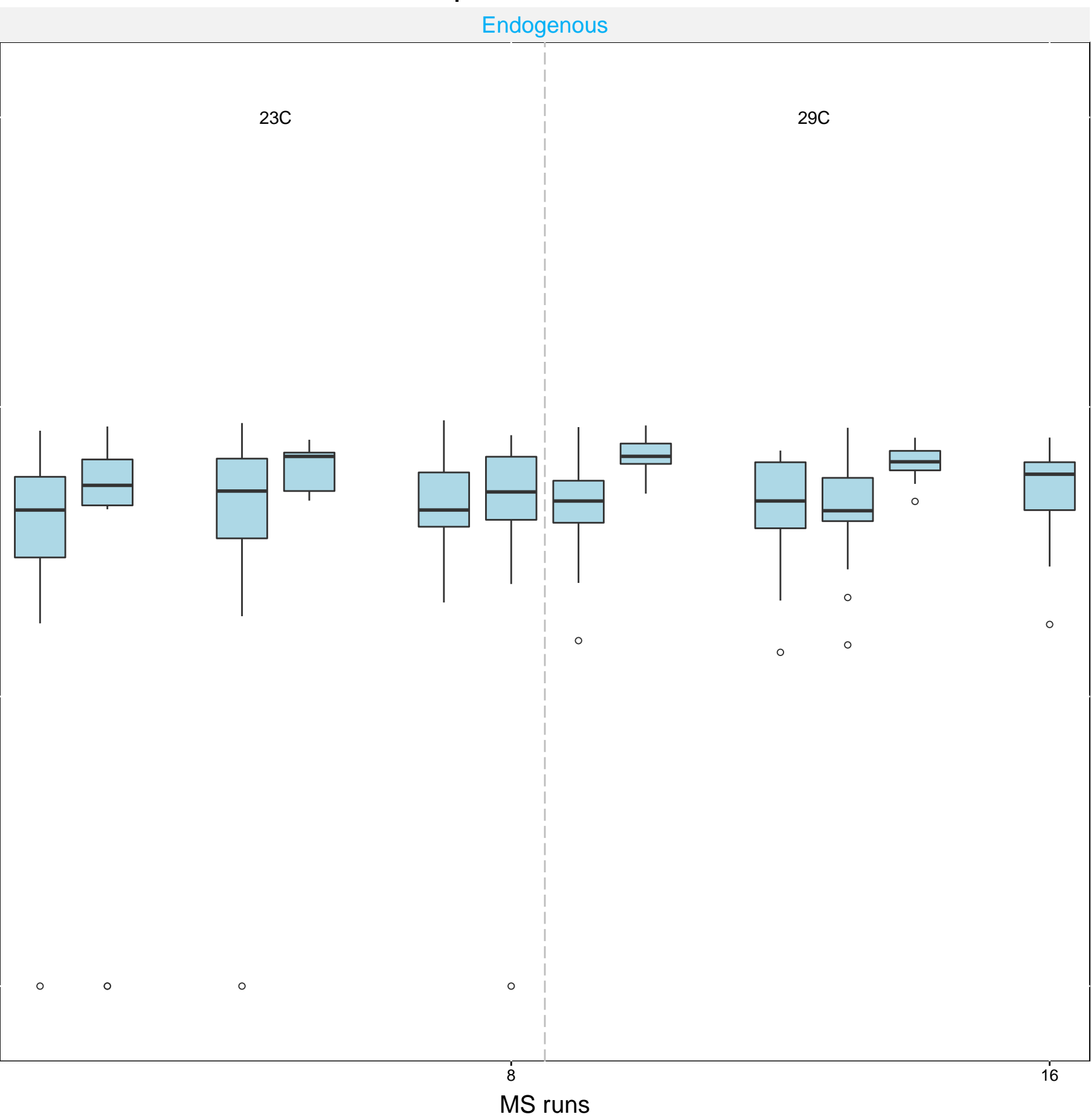




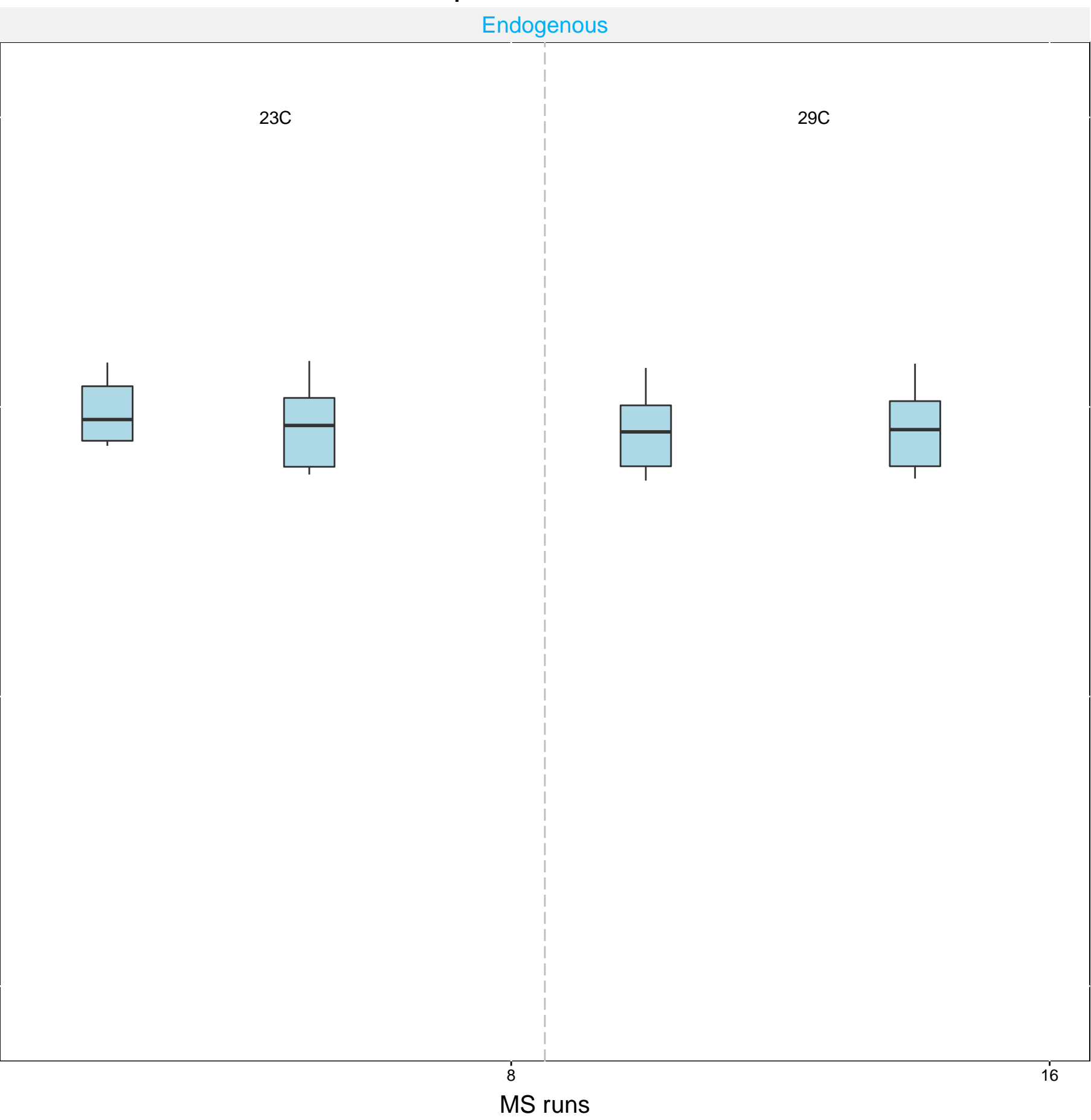


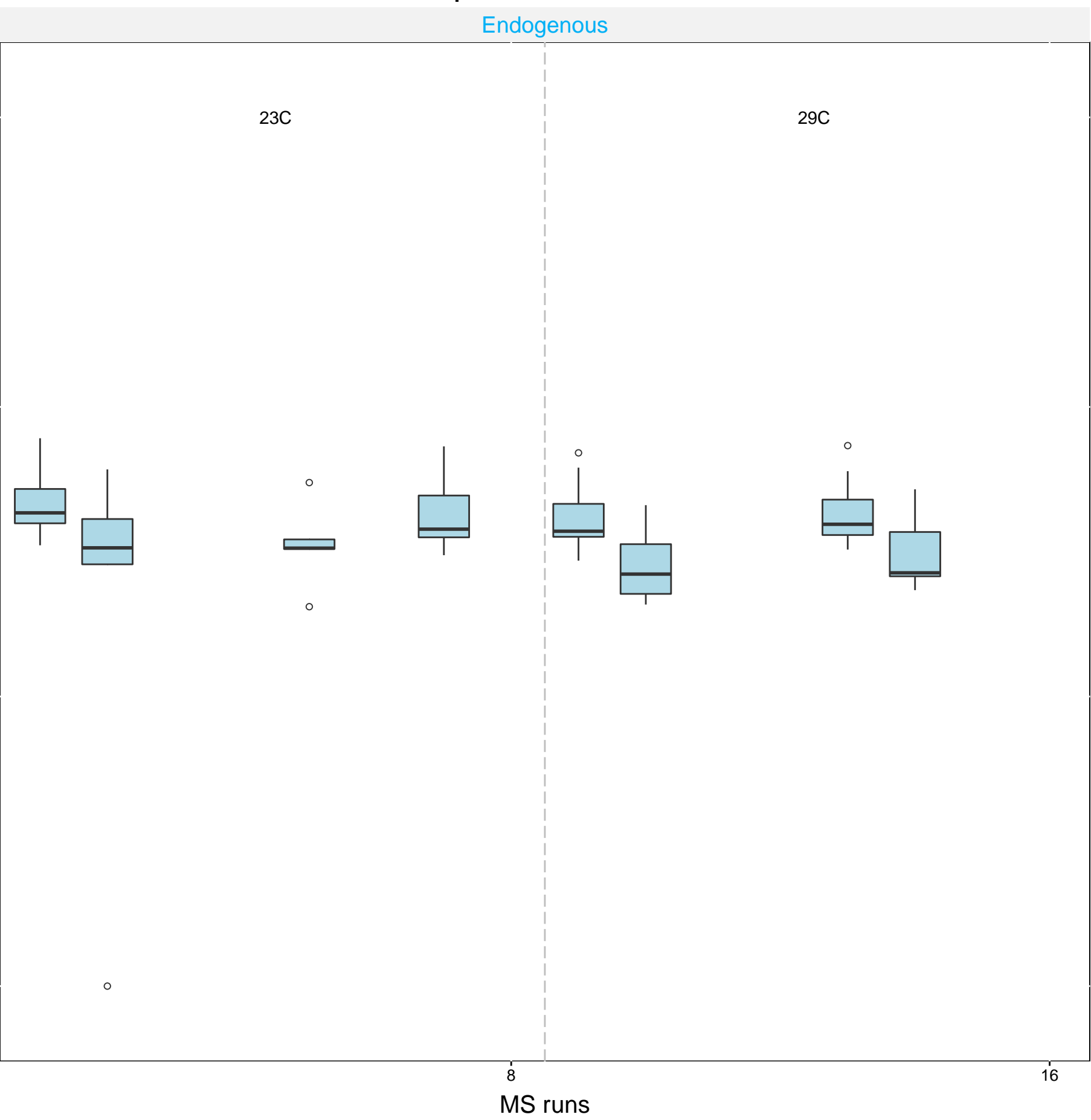


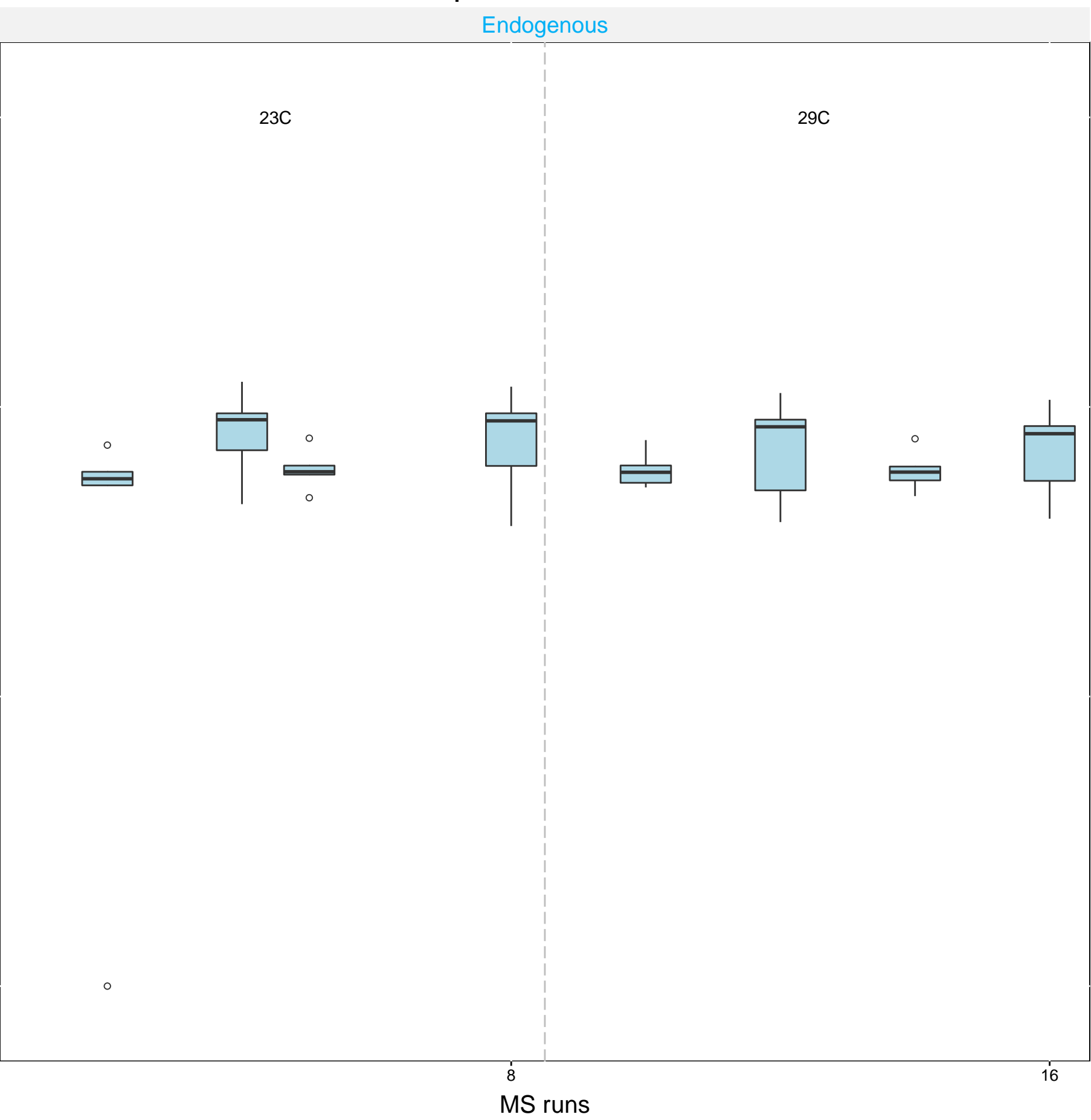


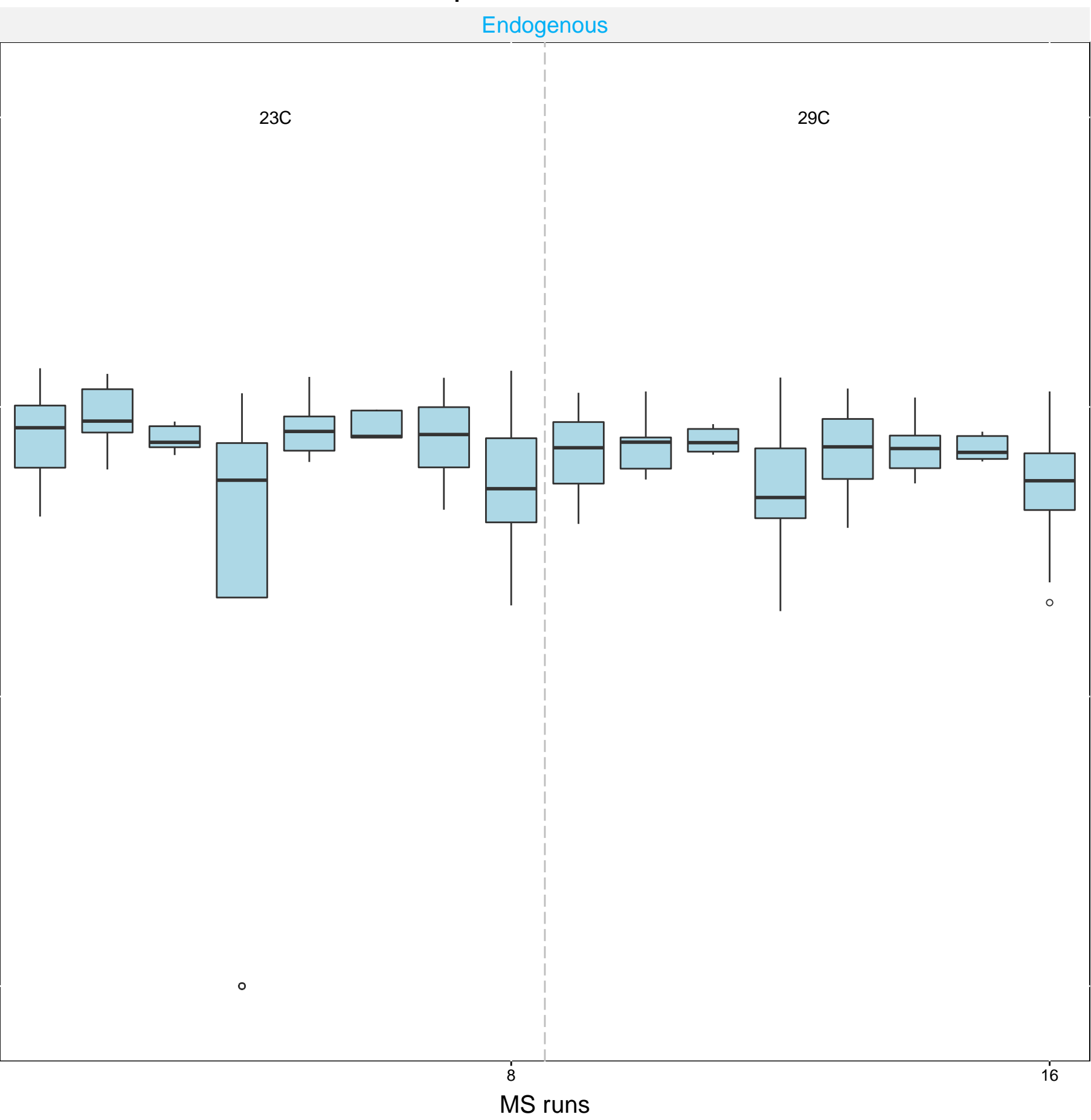


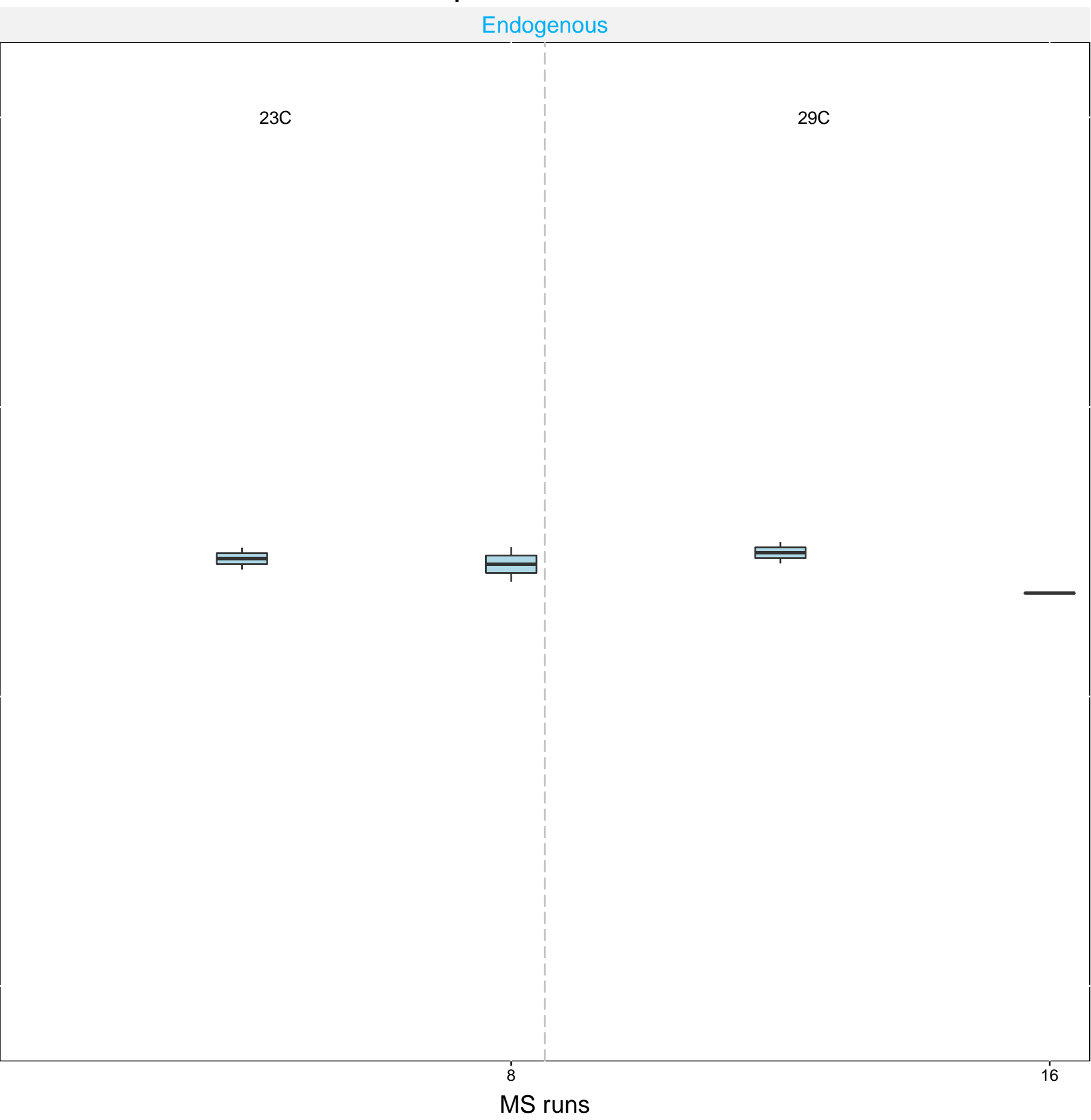
CHOYP_LOC100114736.1.1|m.18266

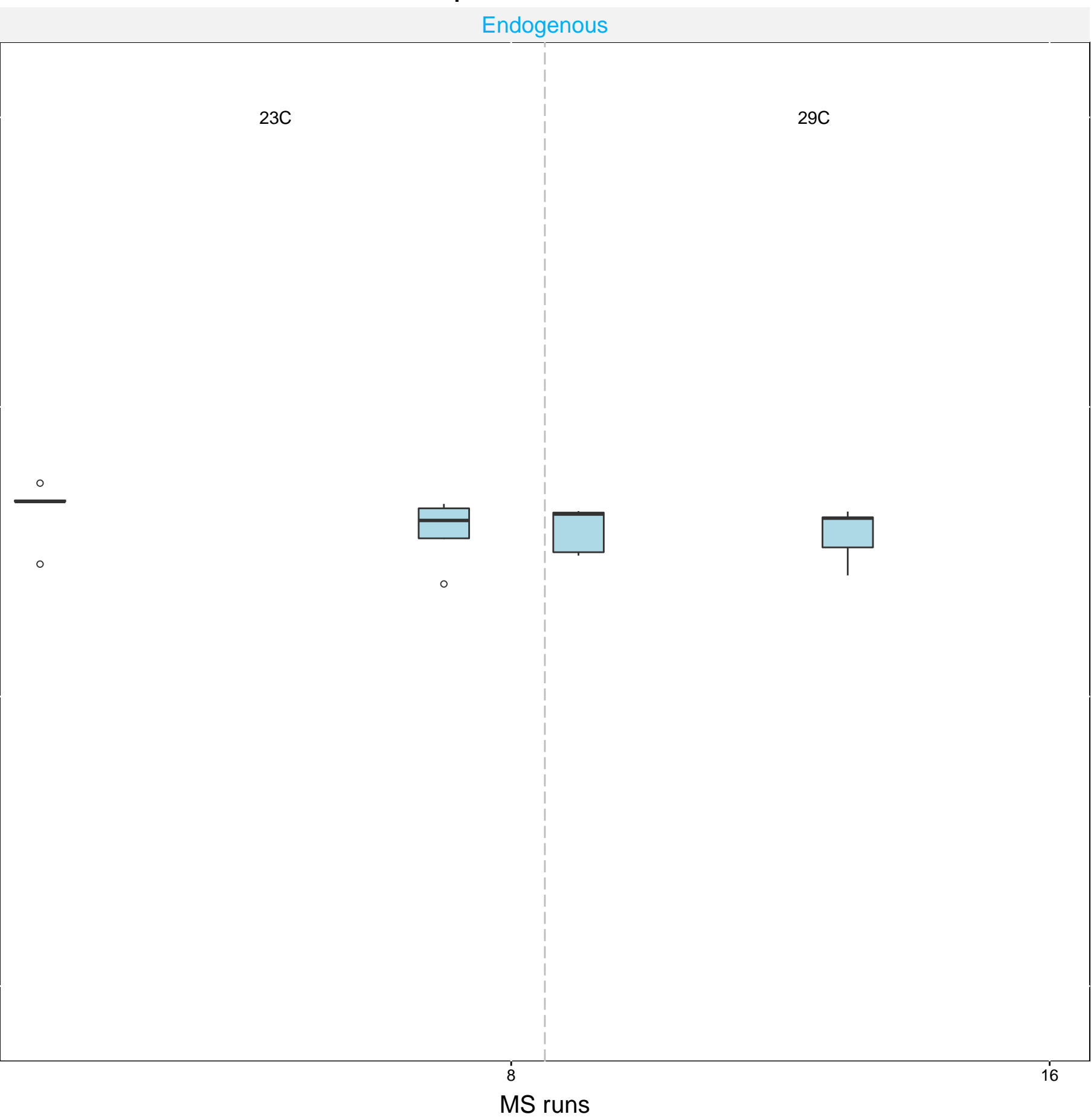


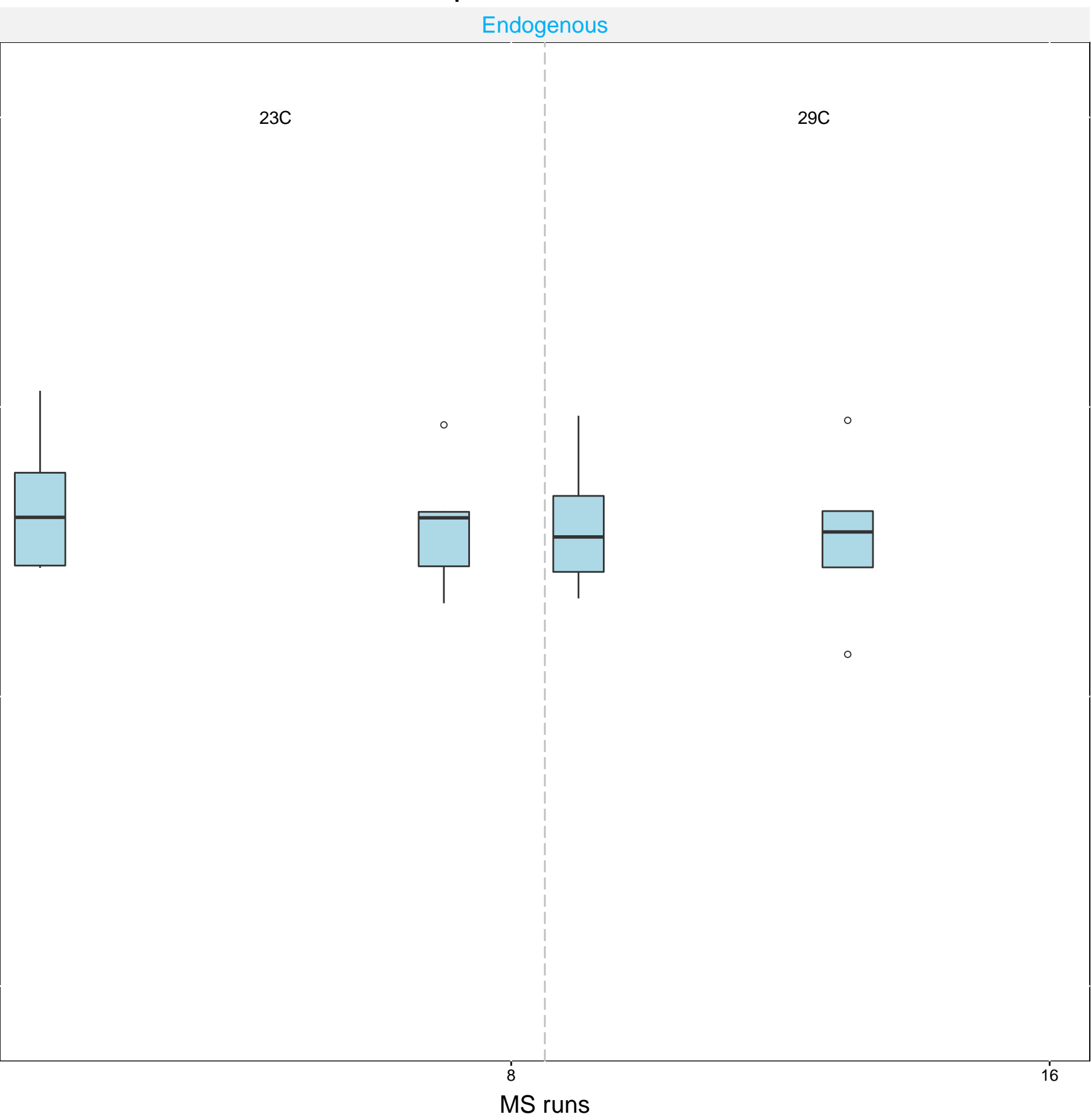




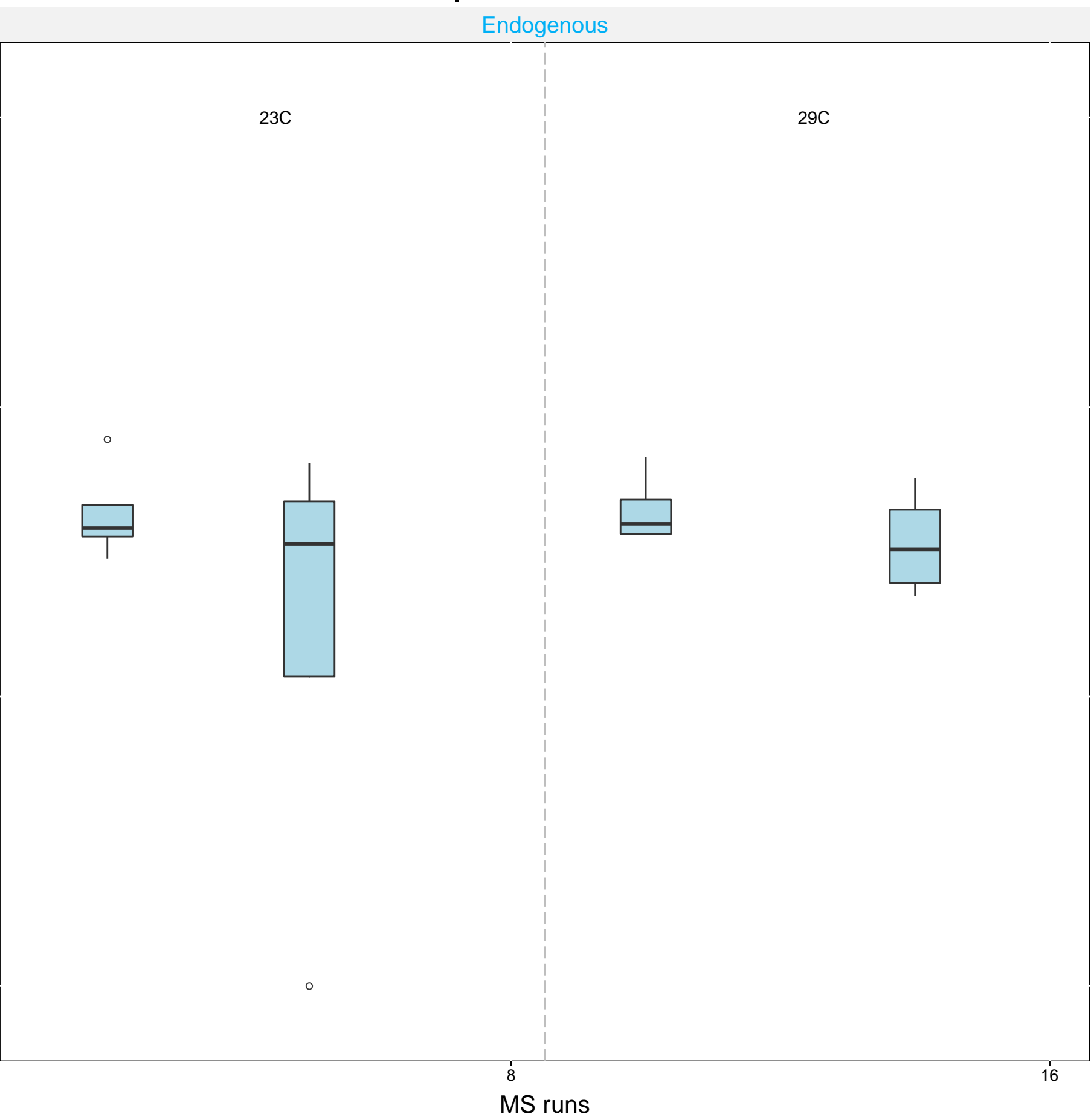


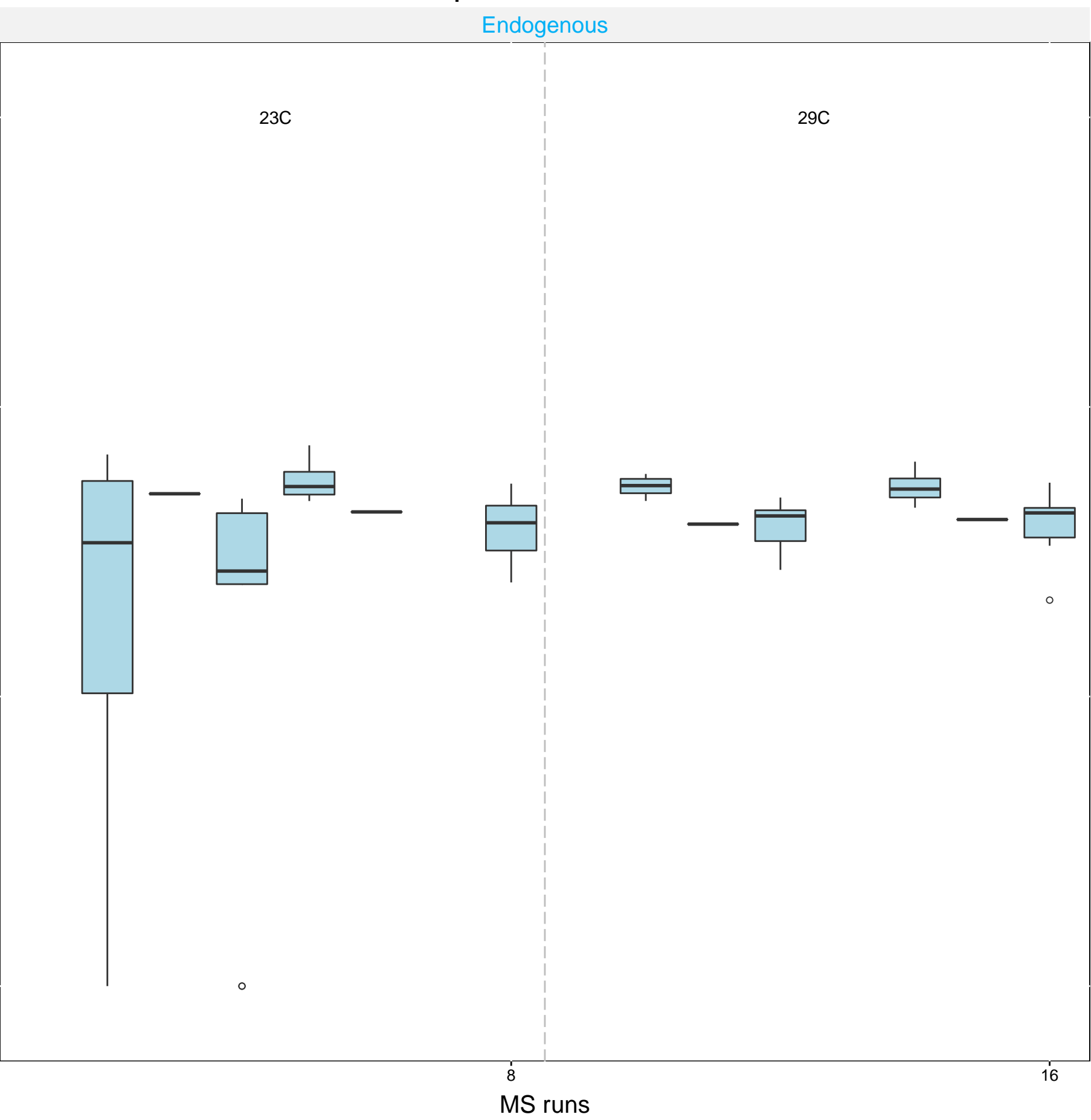


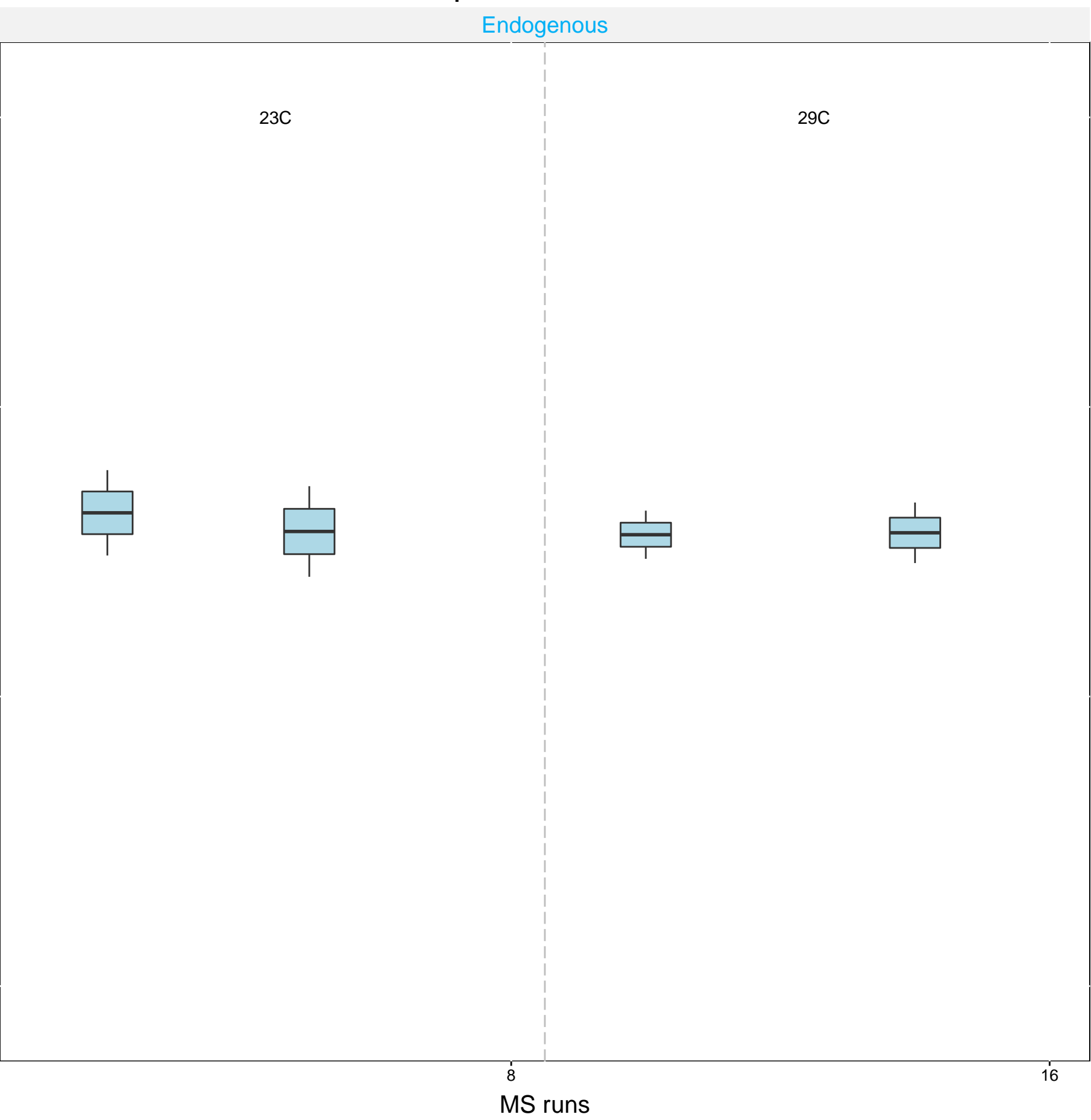


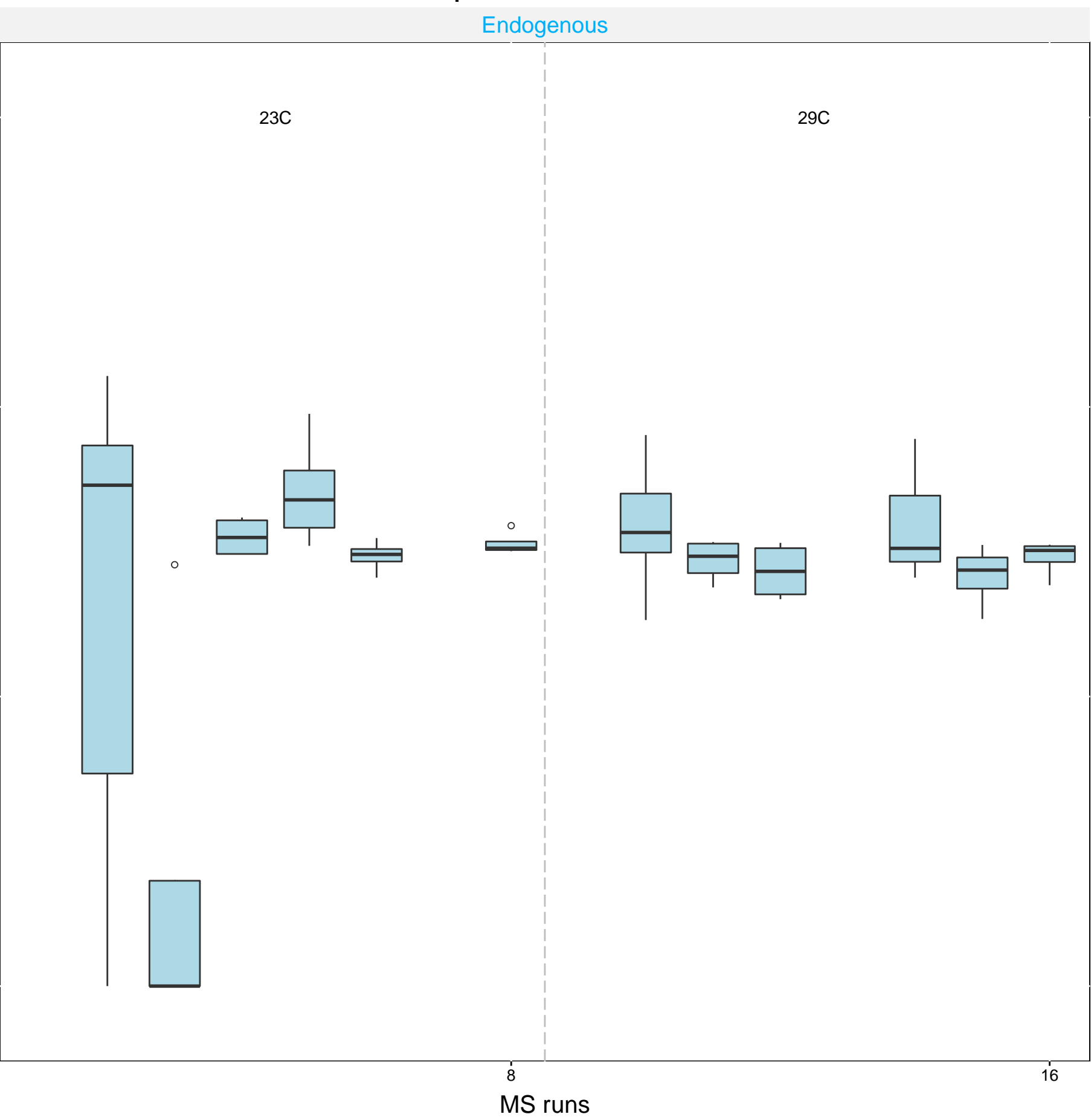


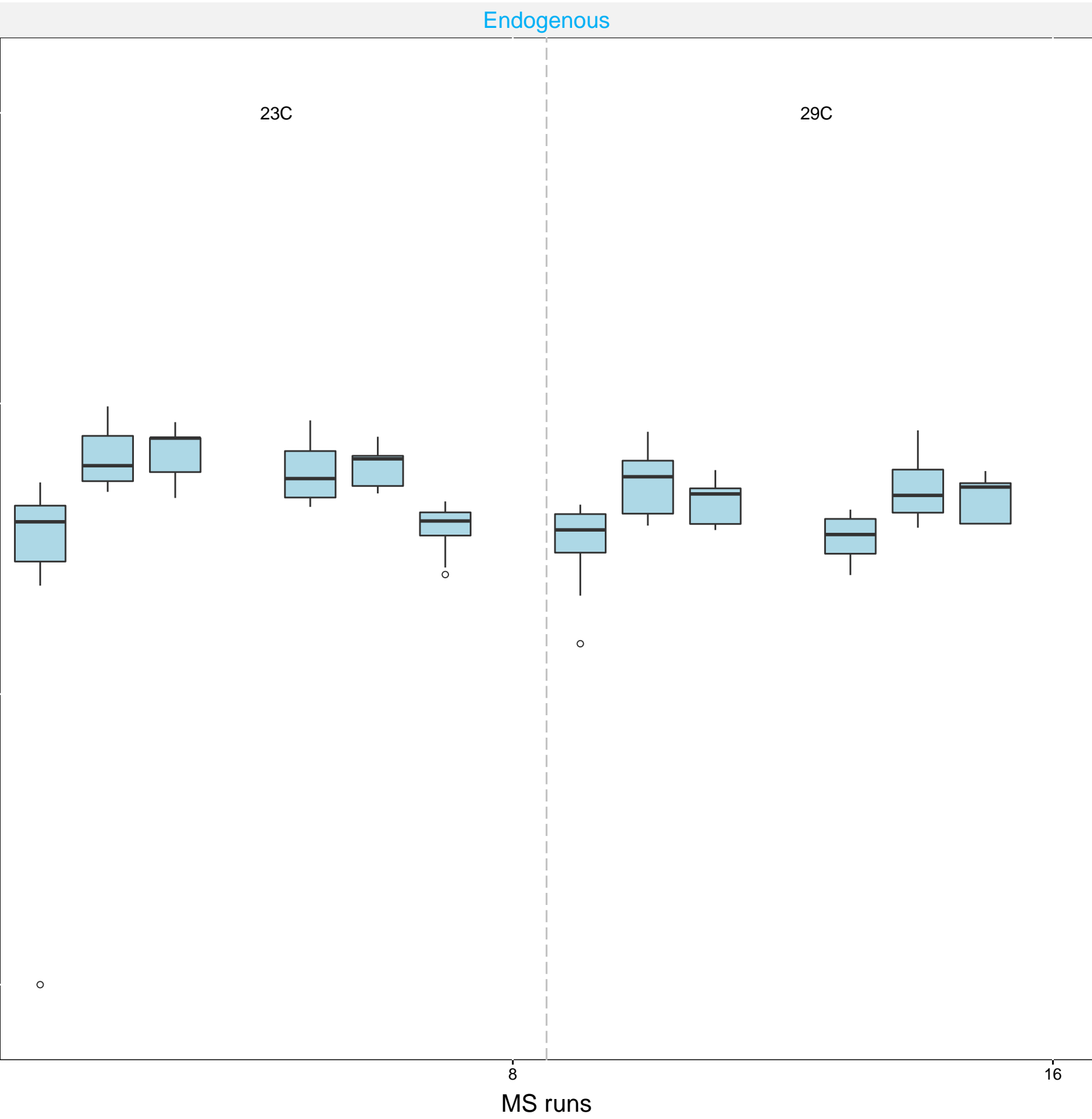
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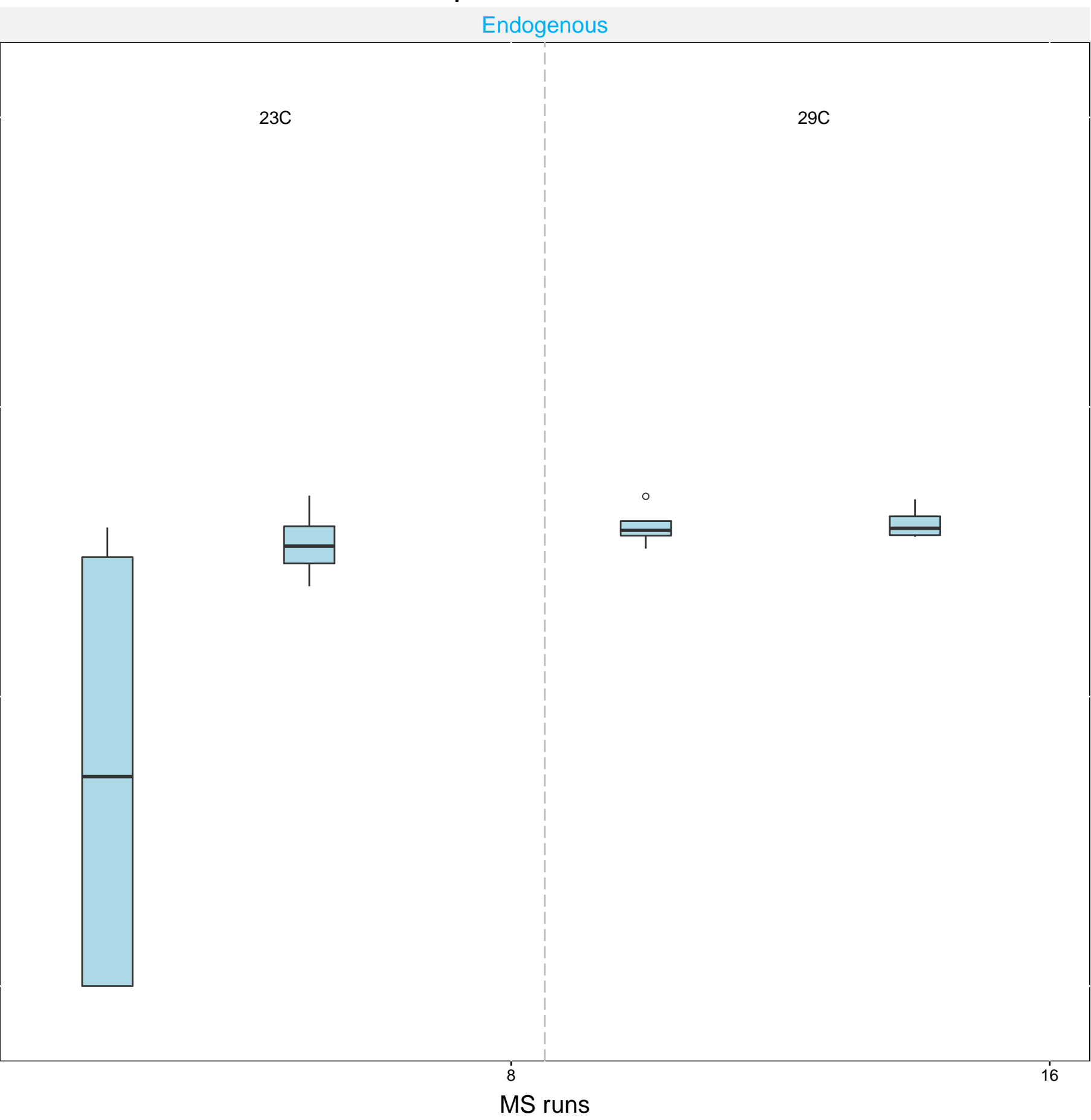


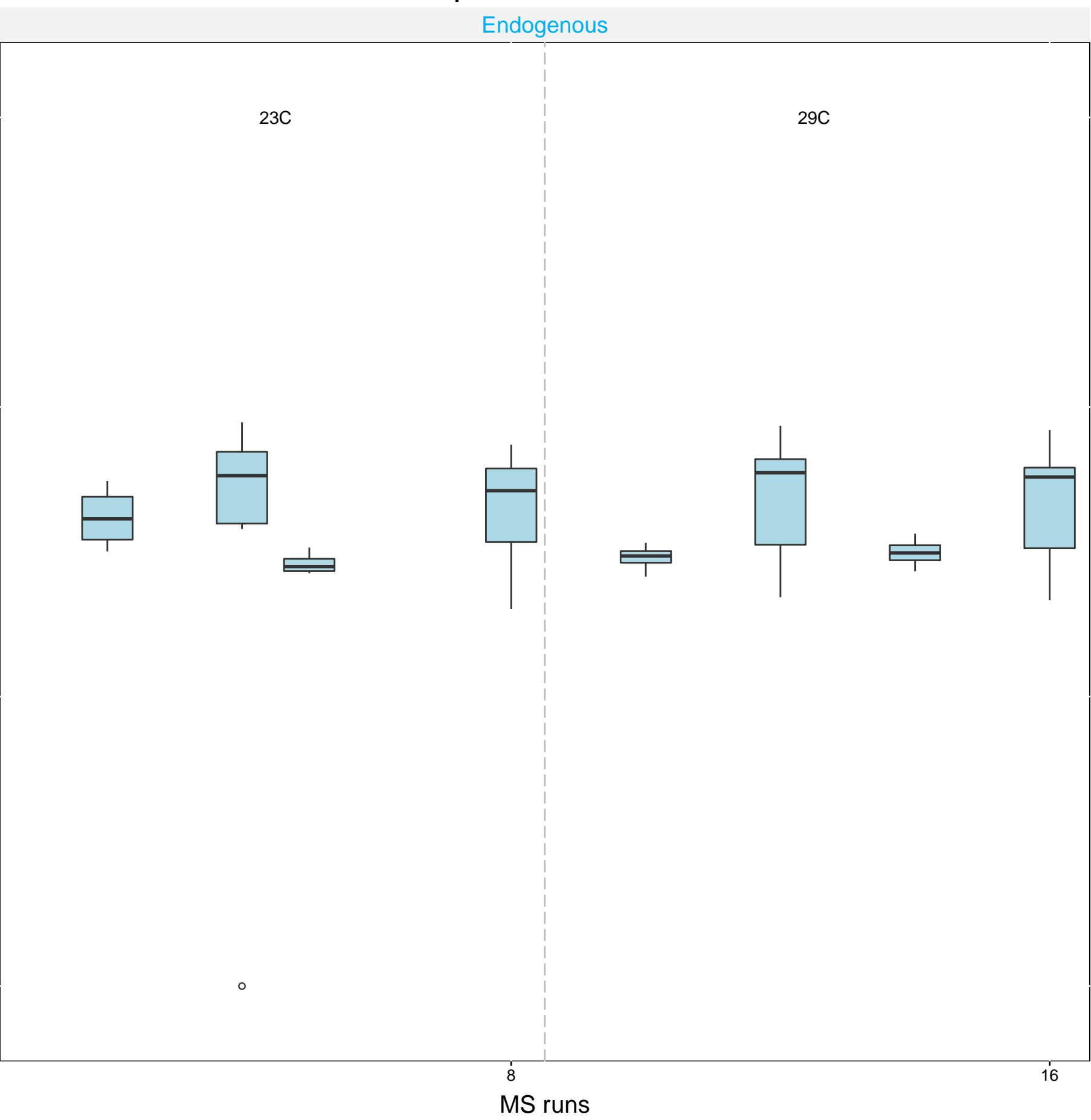


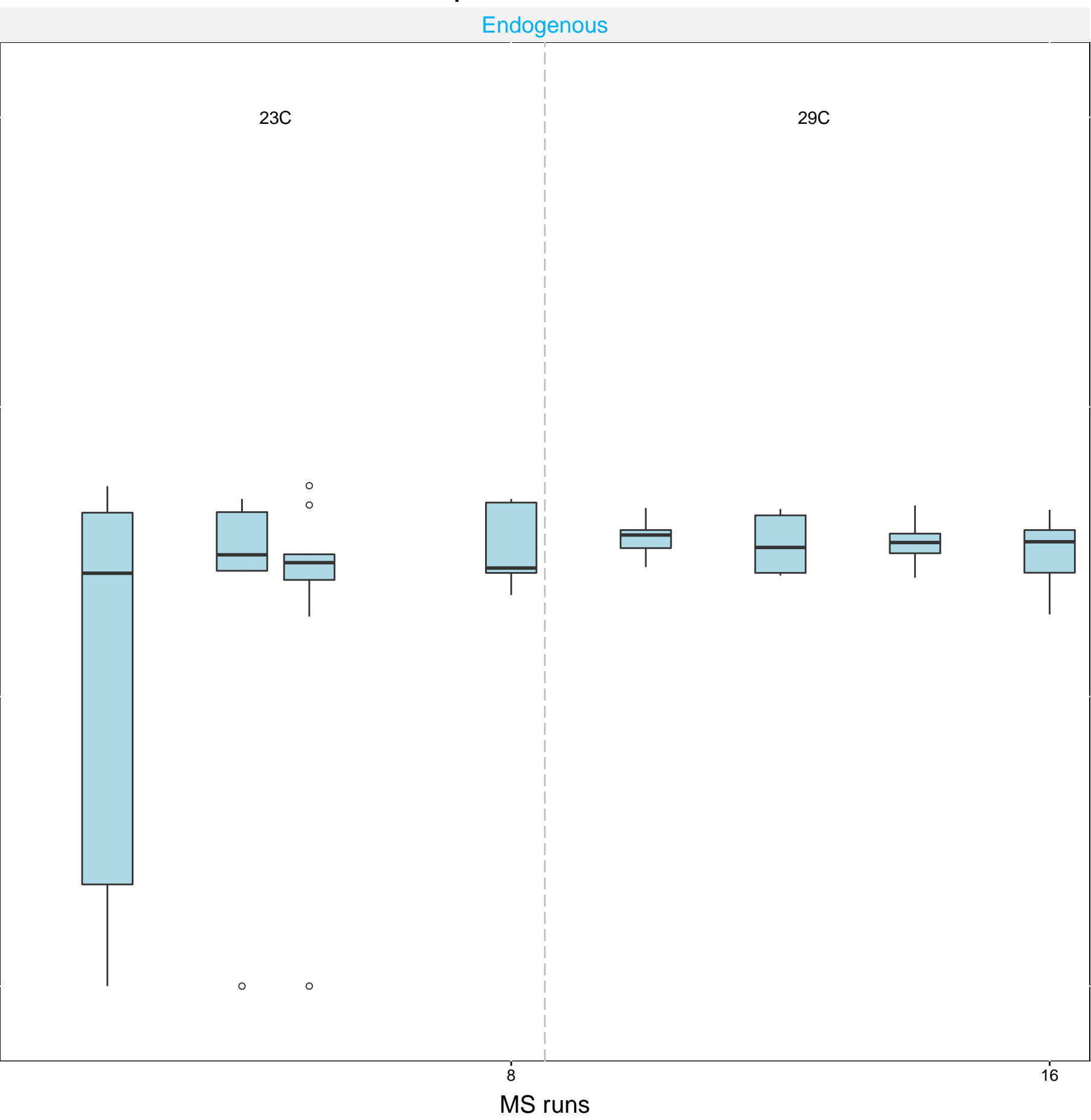




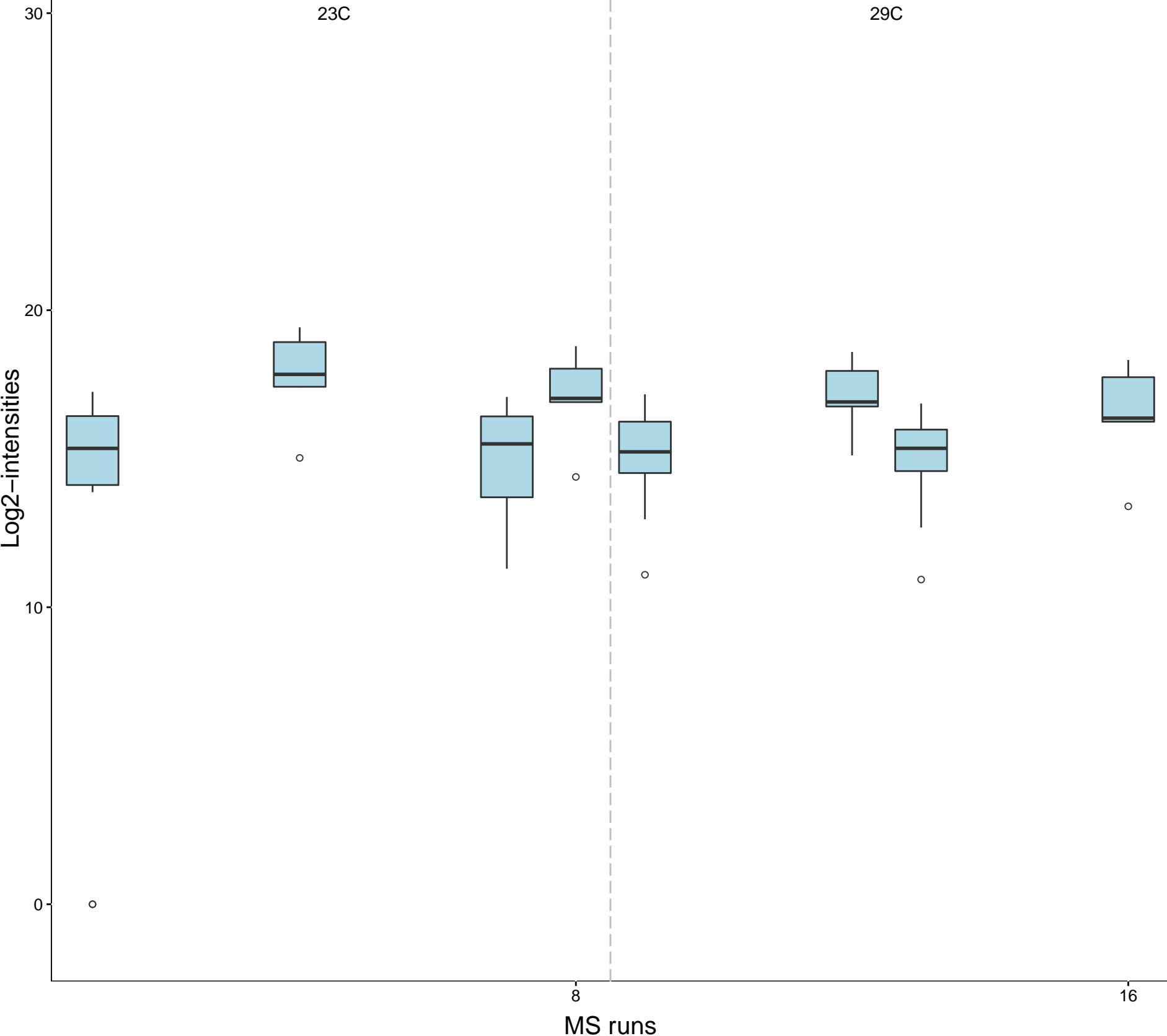


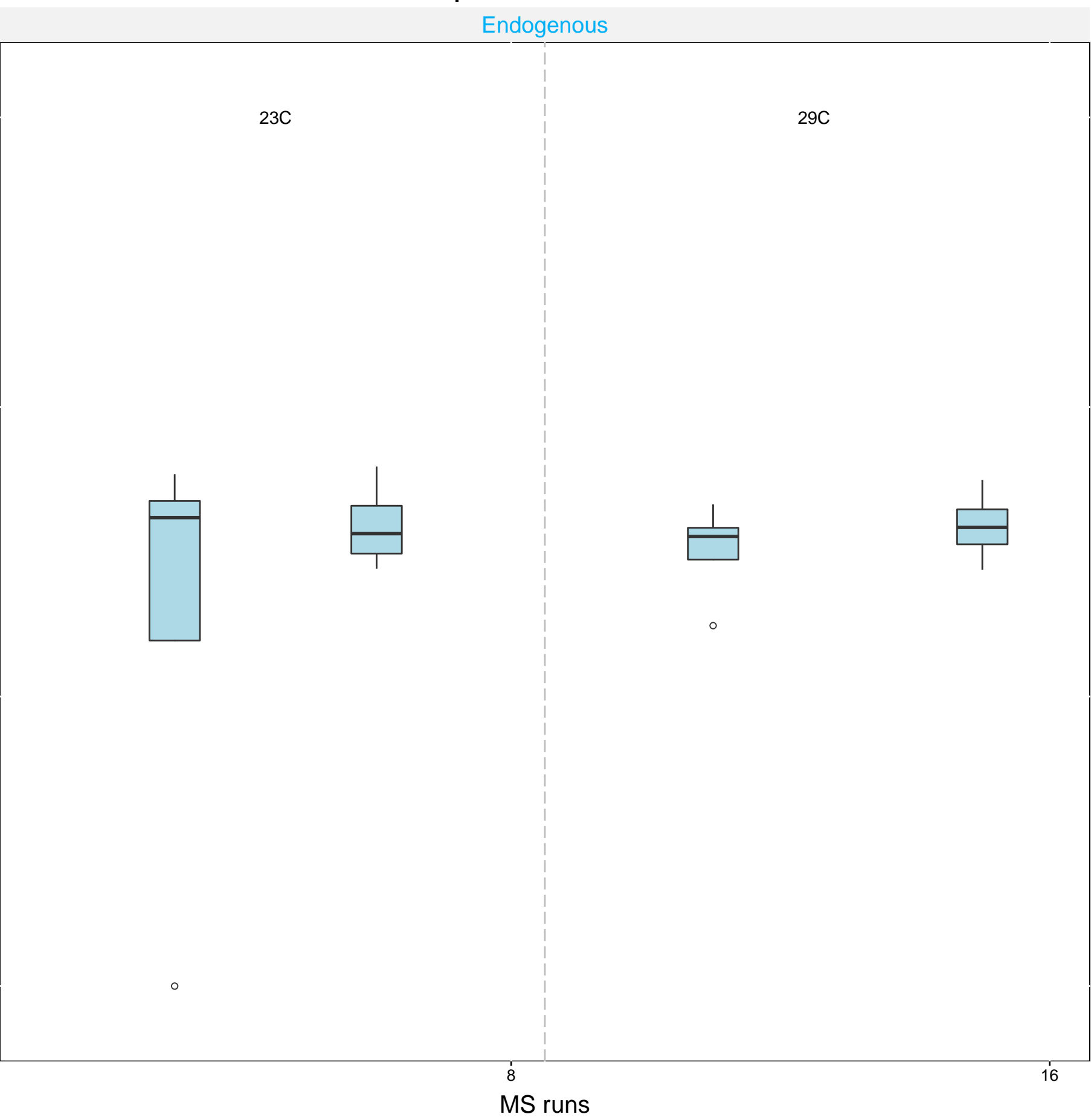


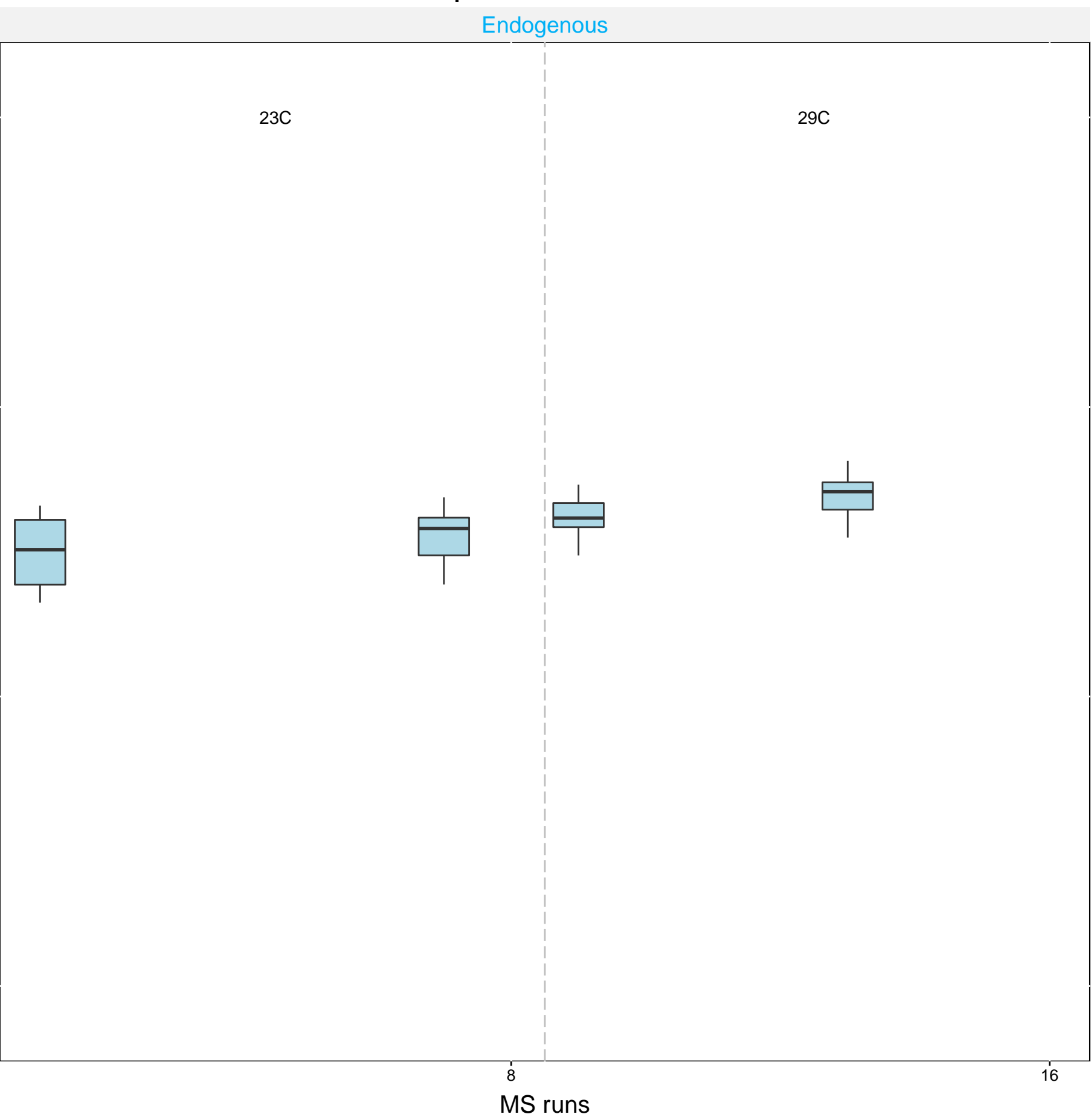


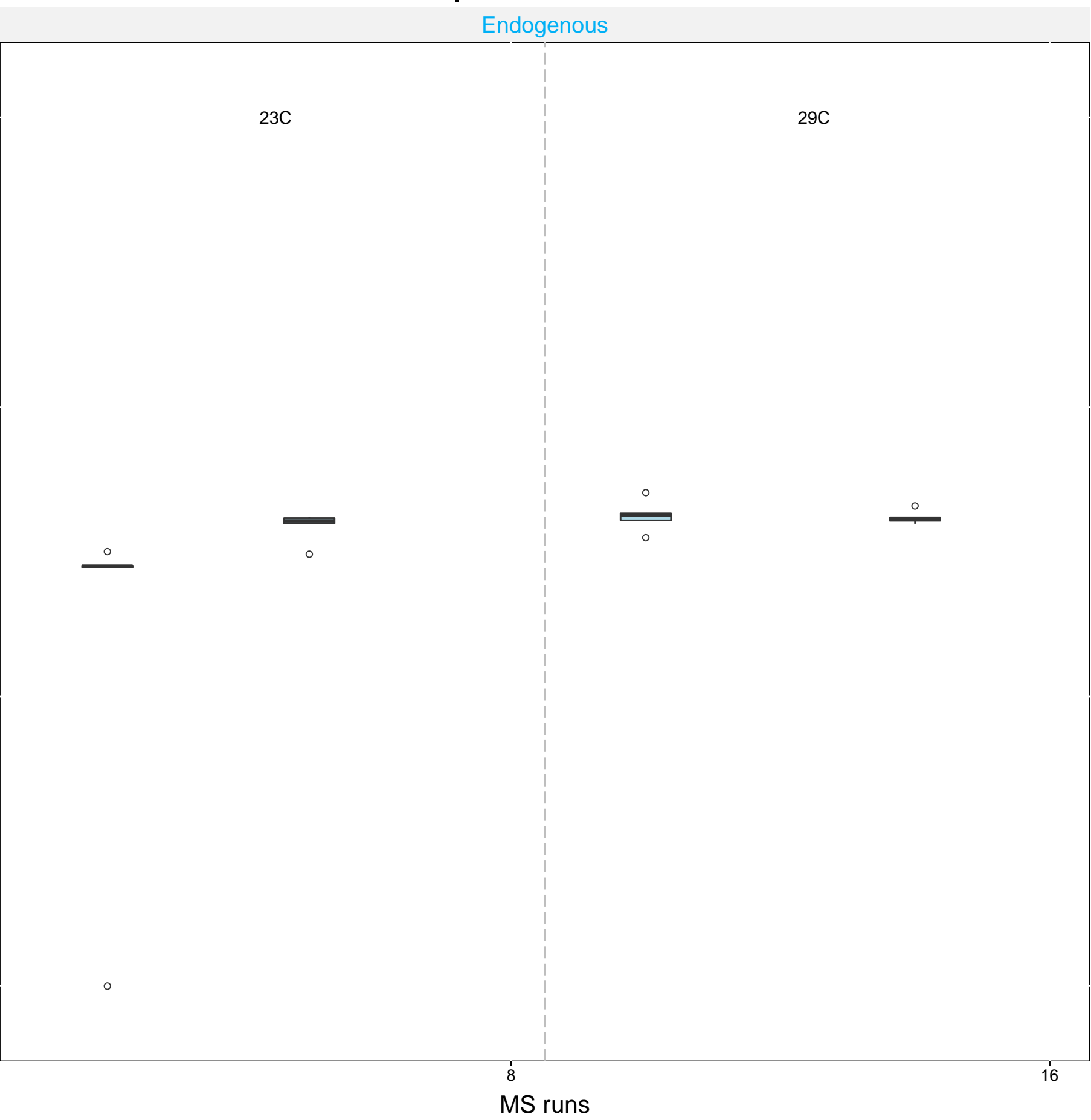


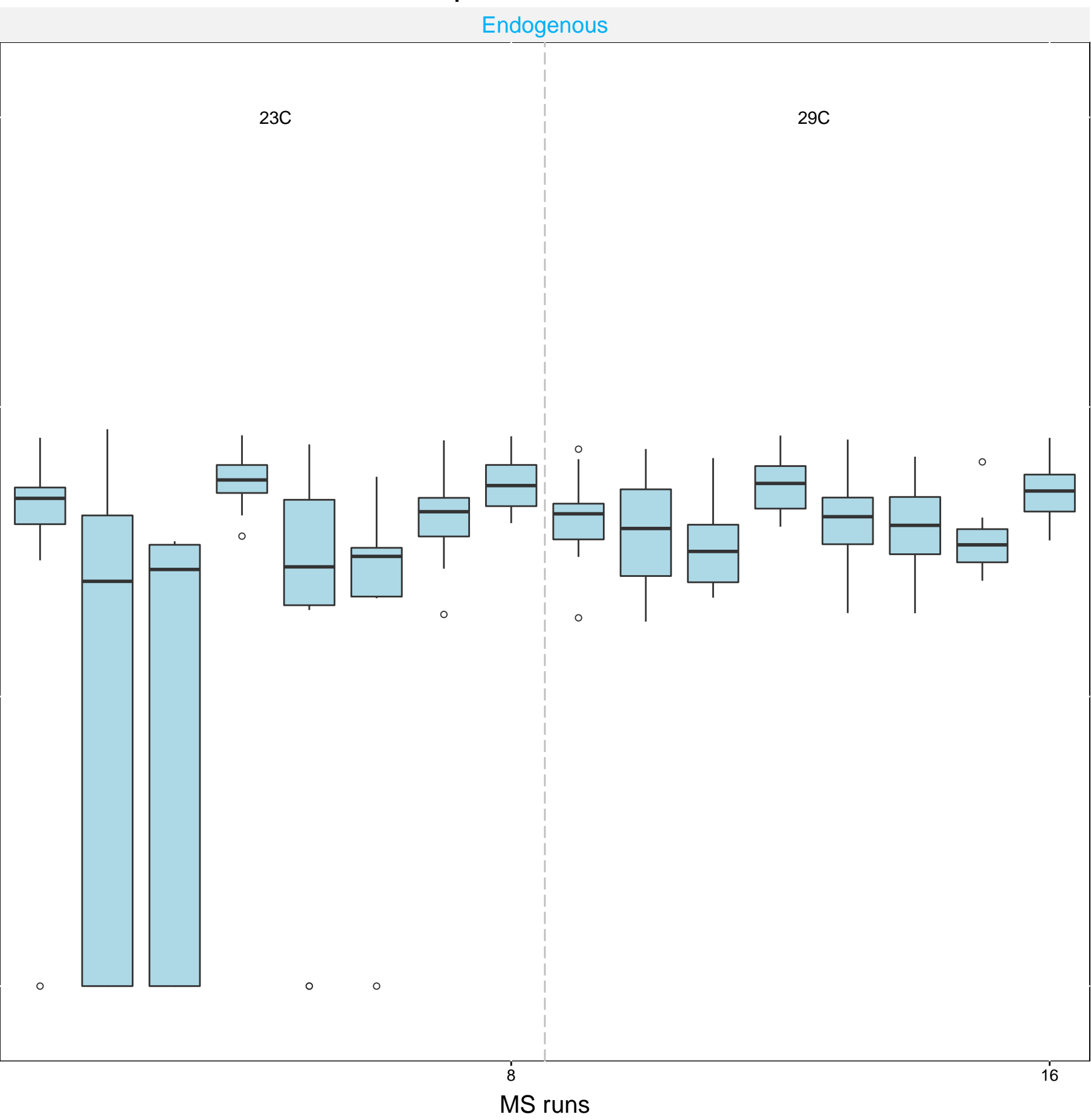
Endogenous

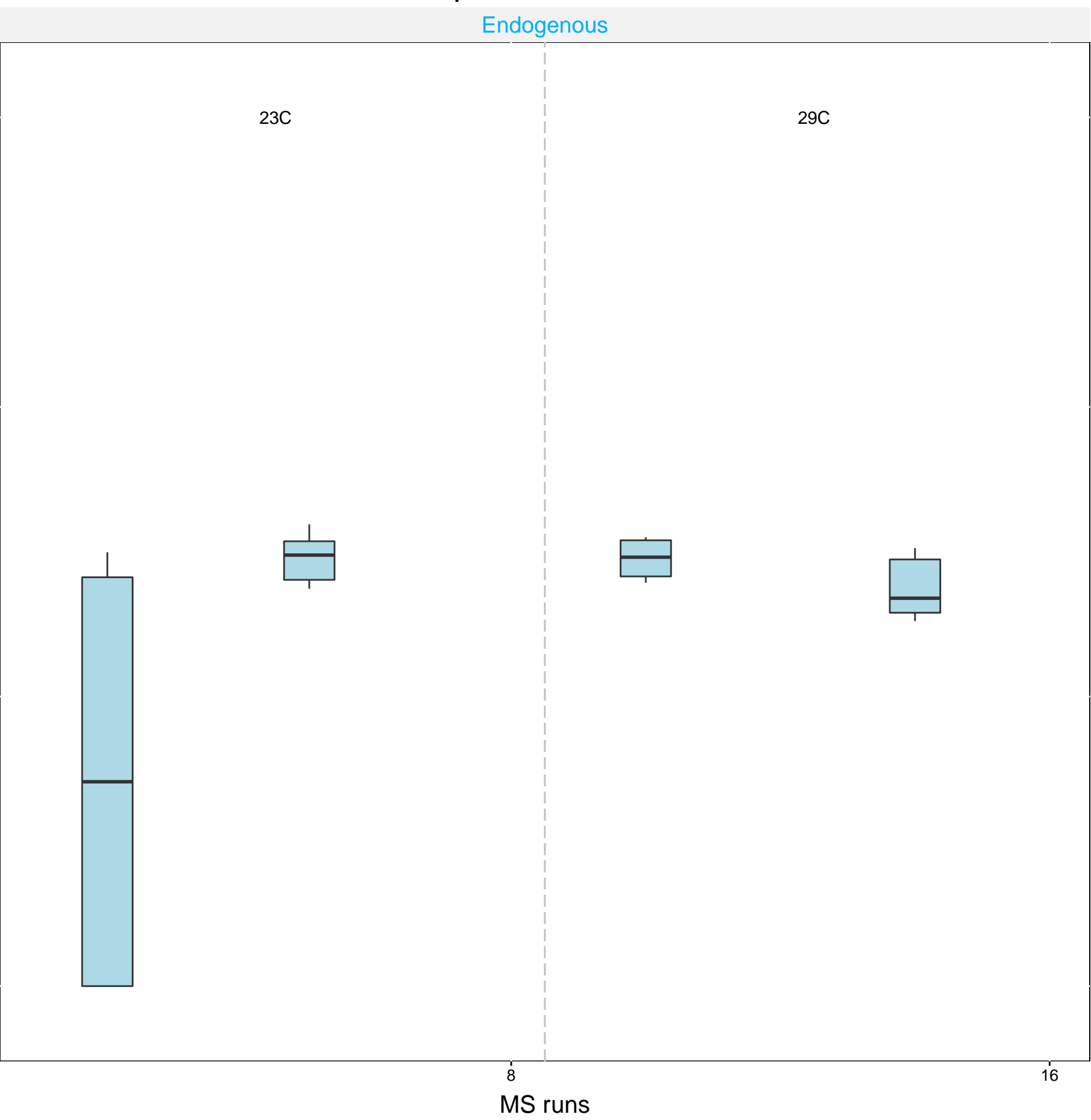


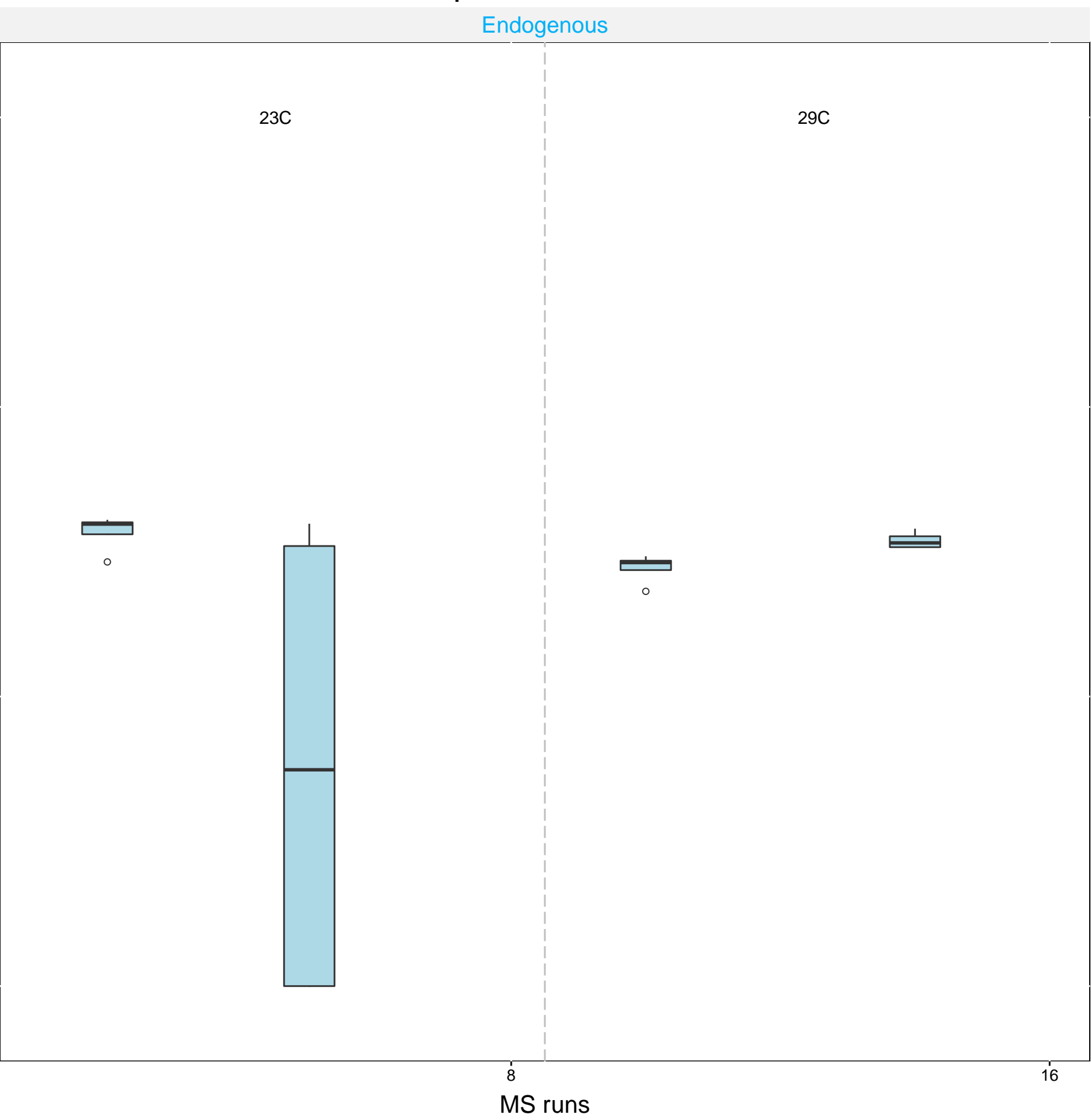


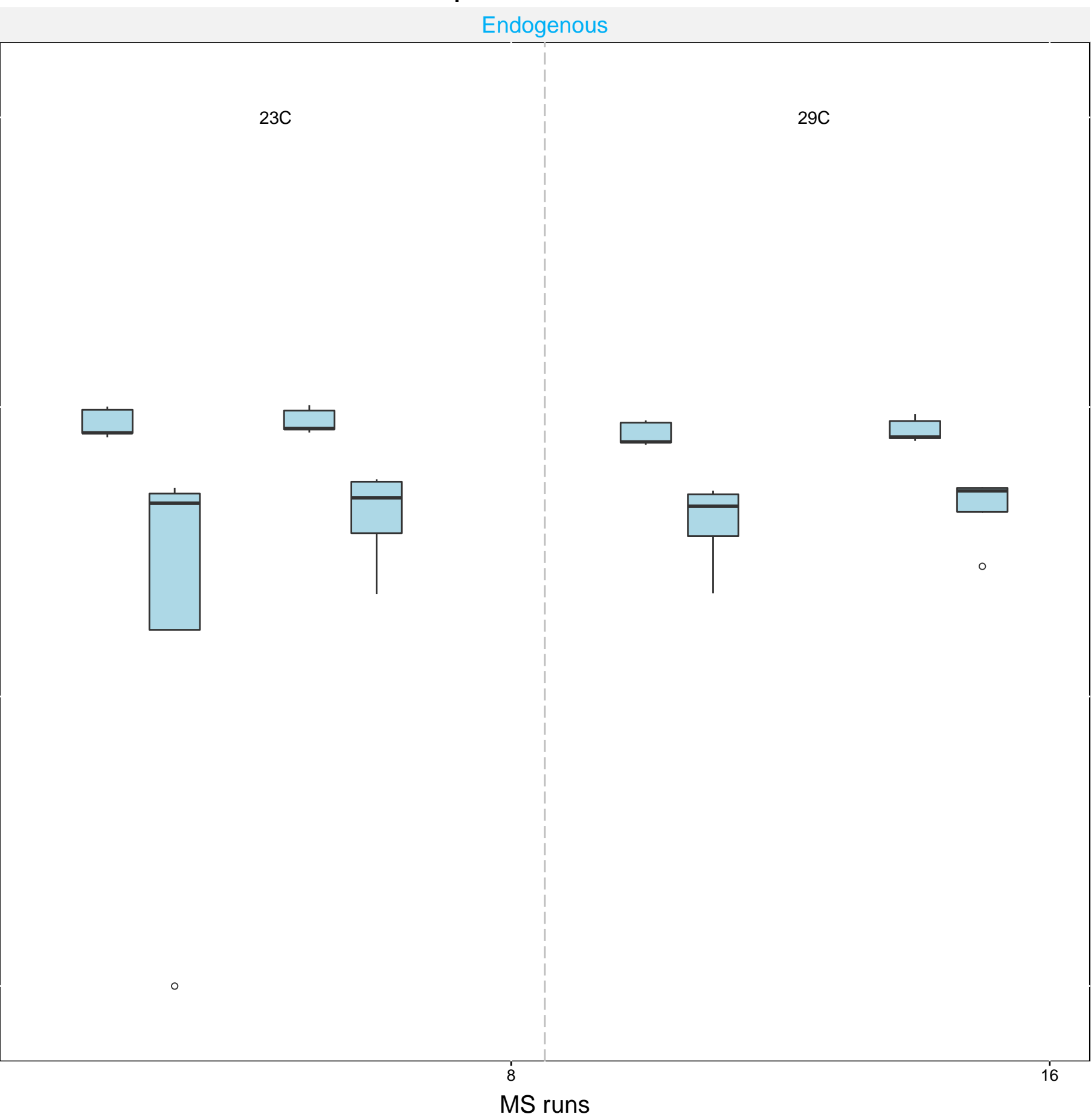


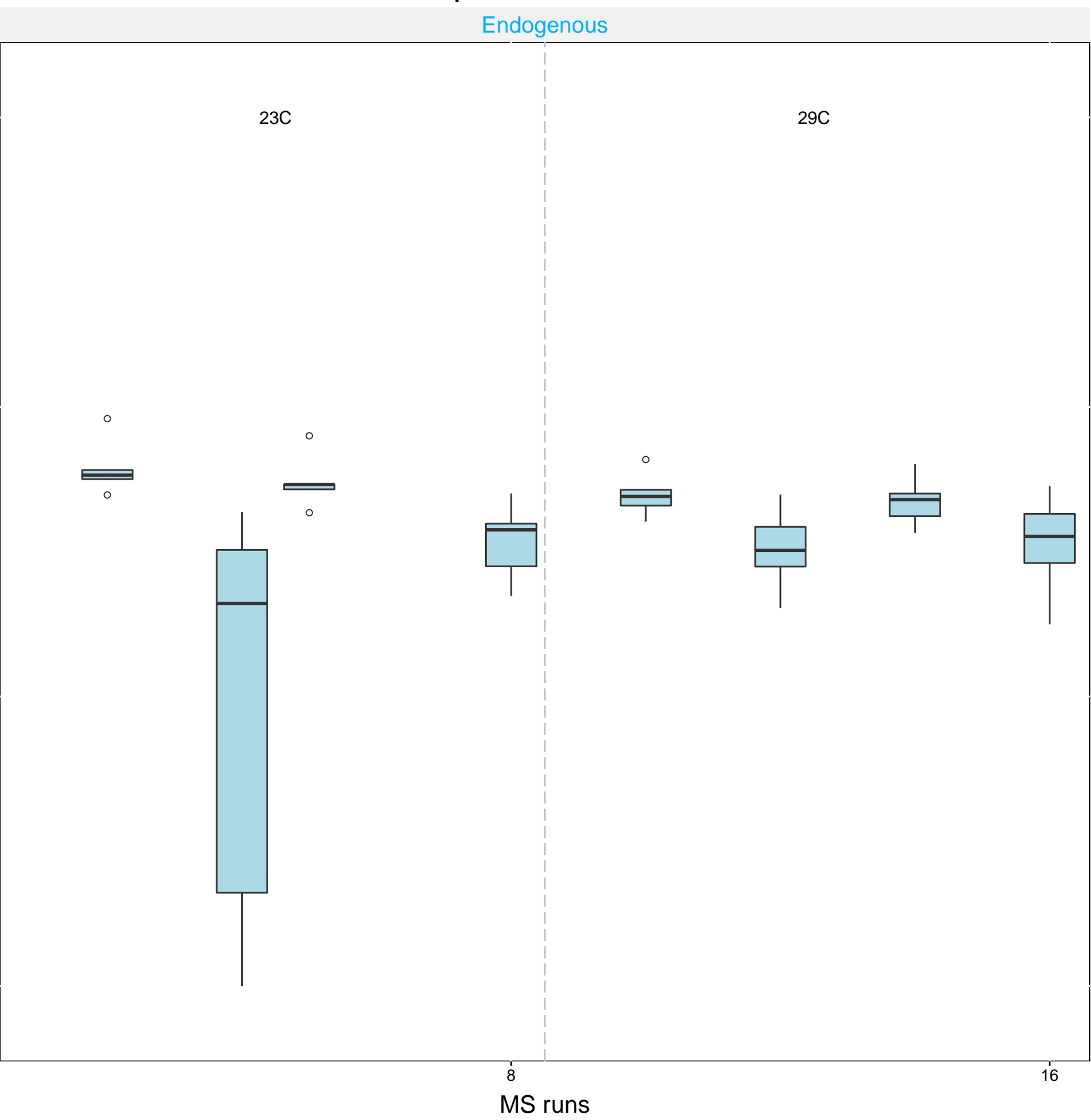


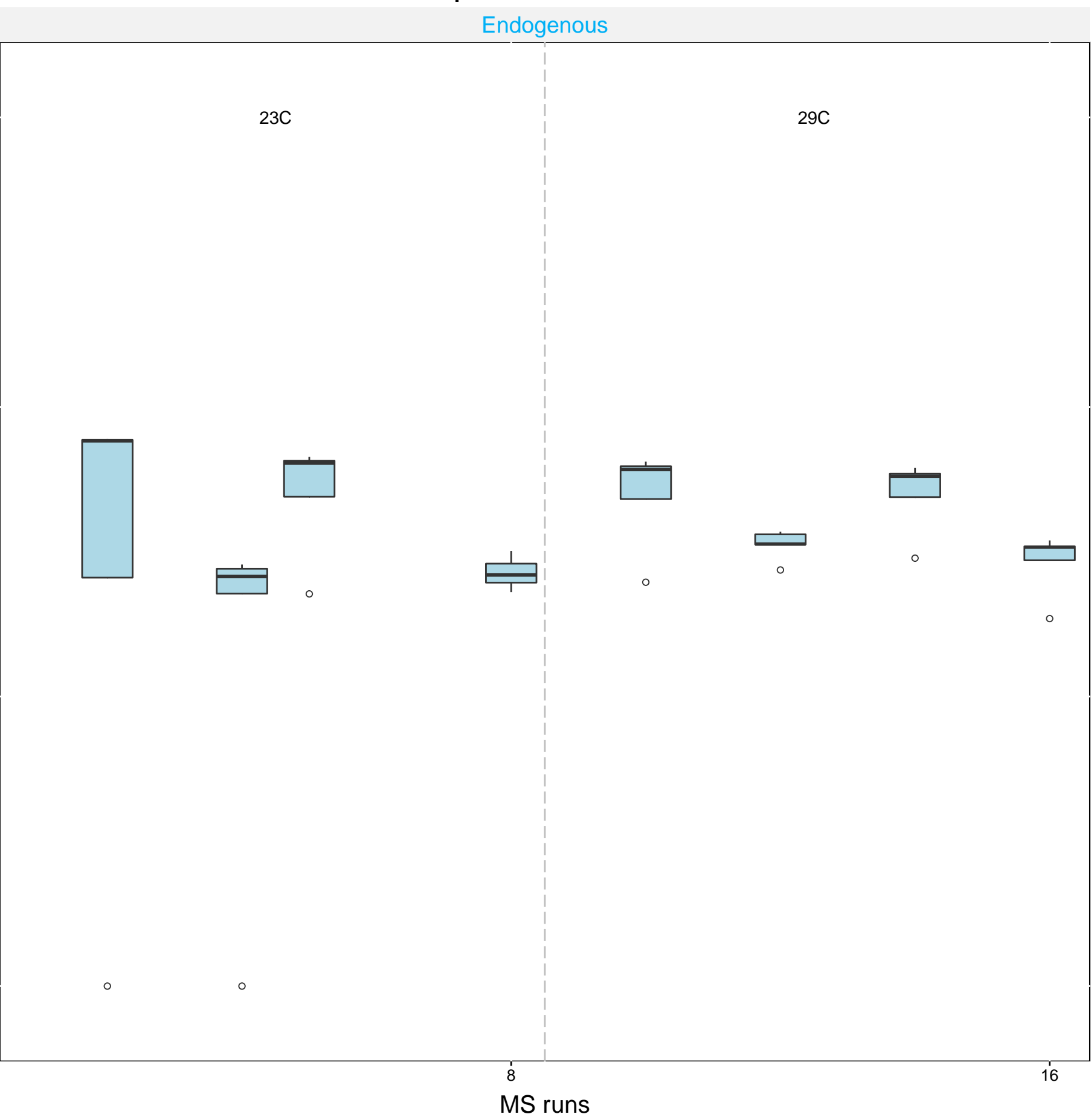


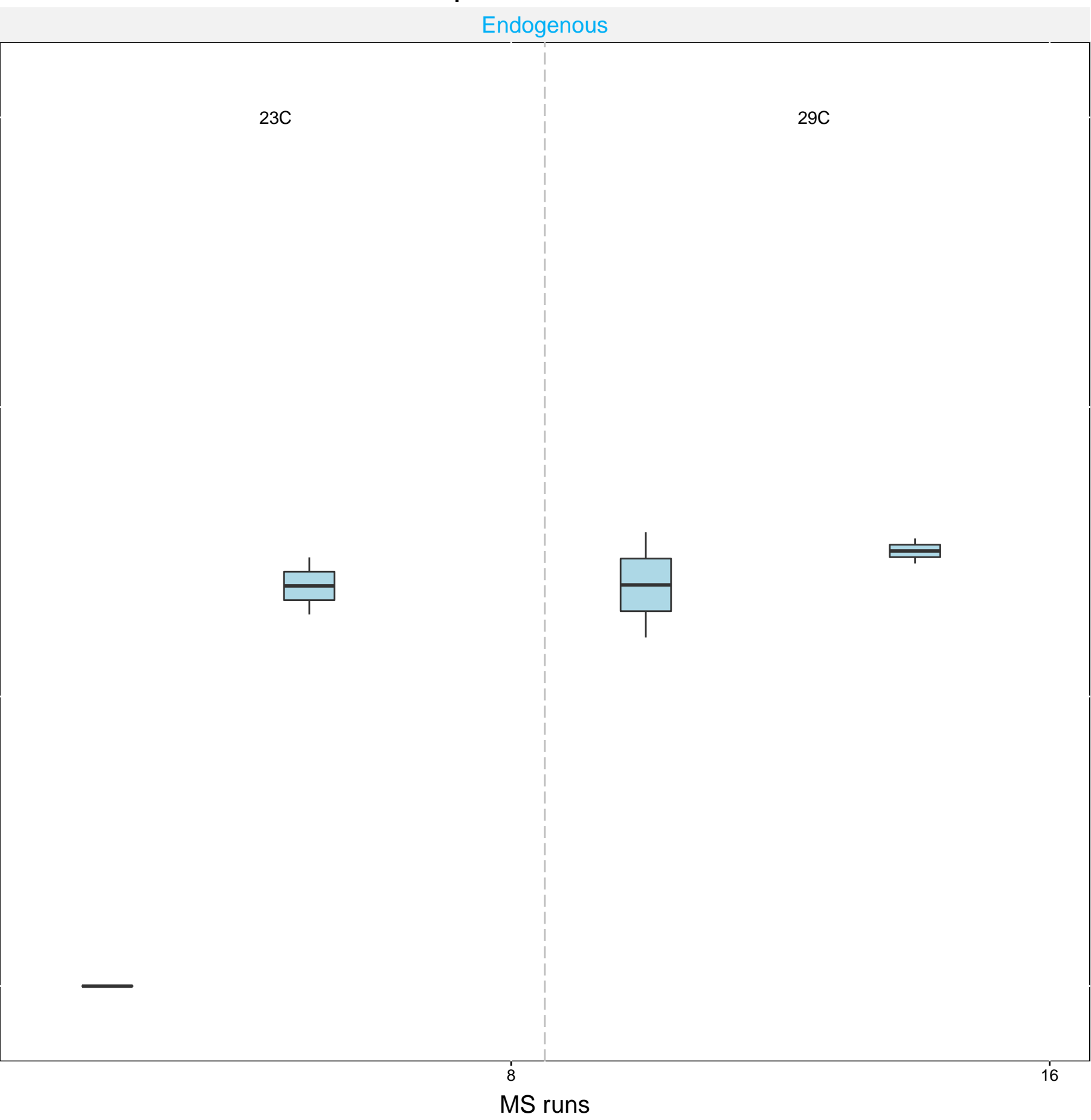


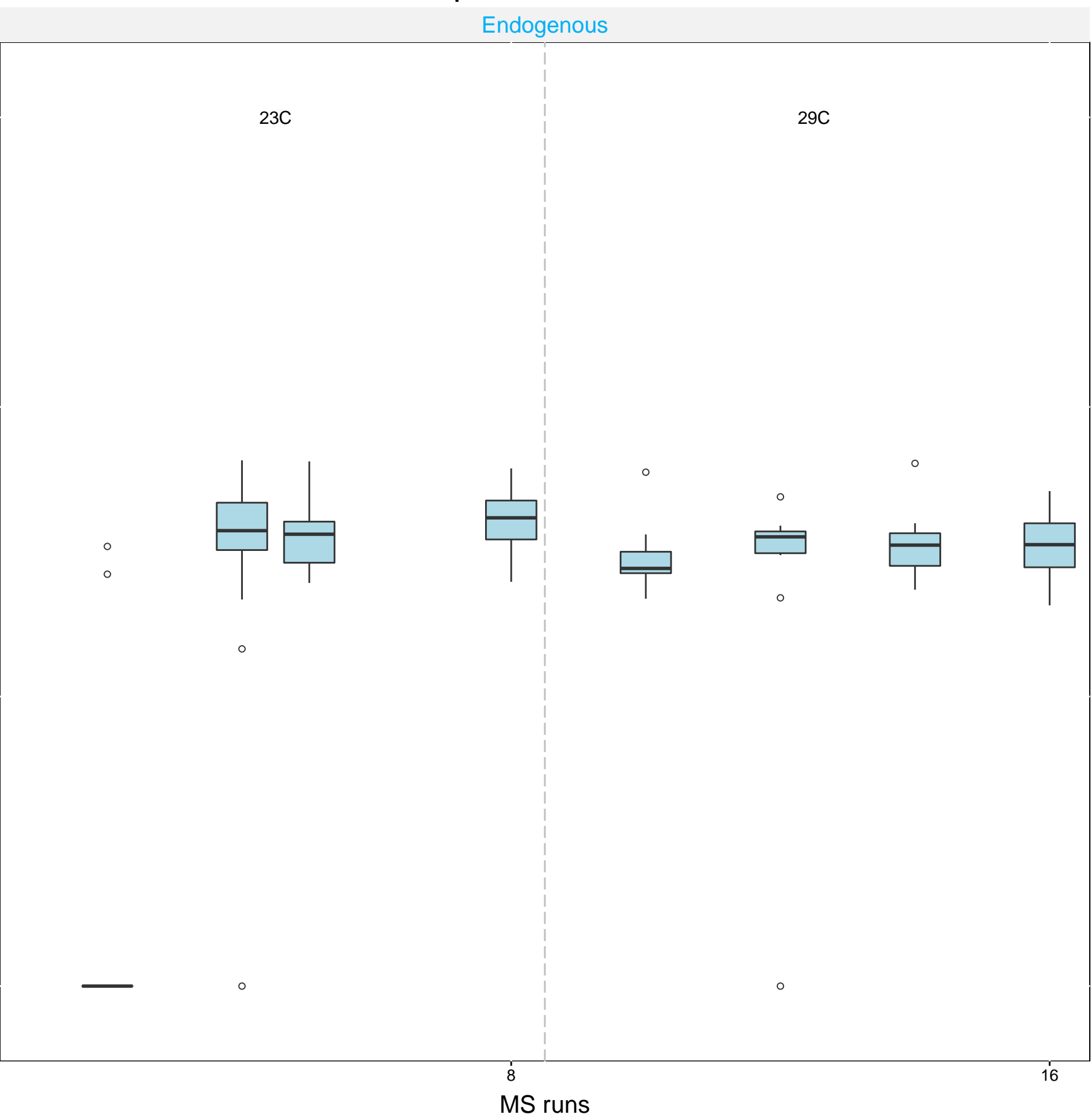


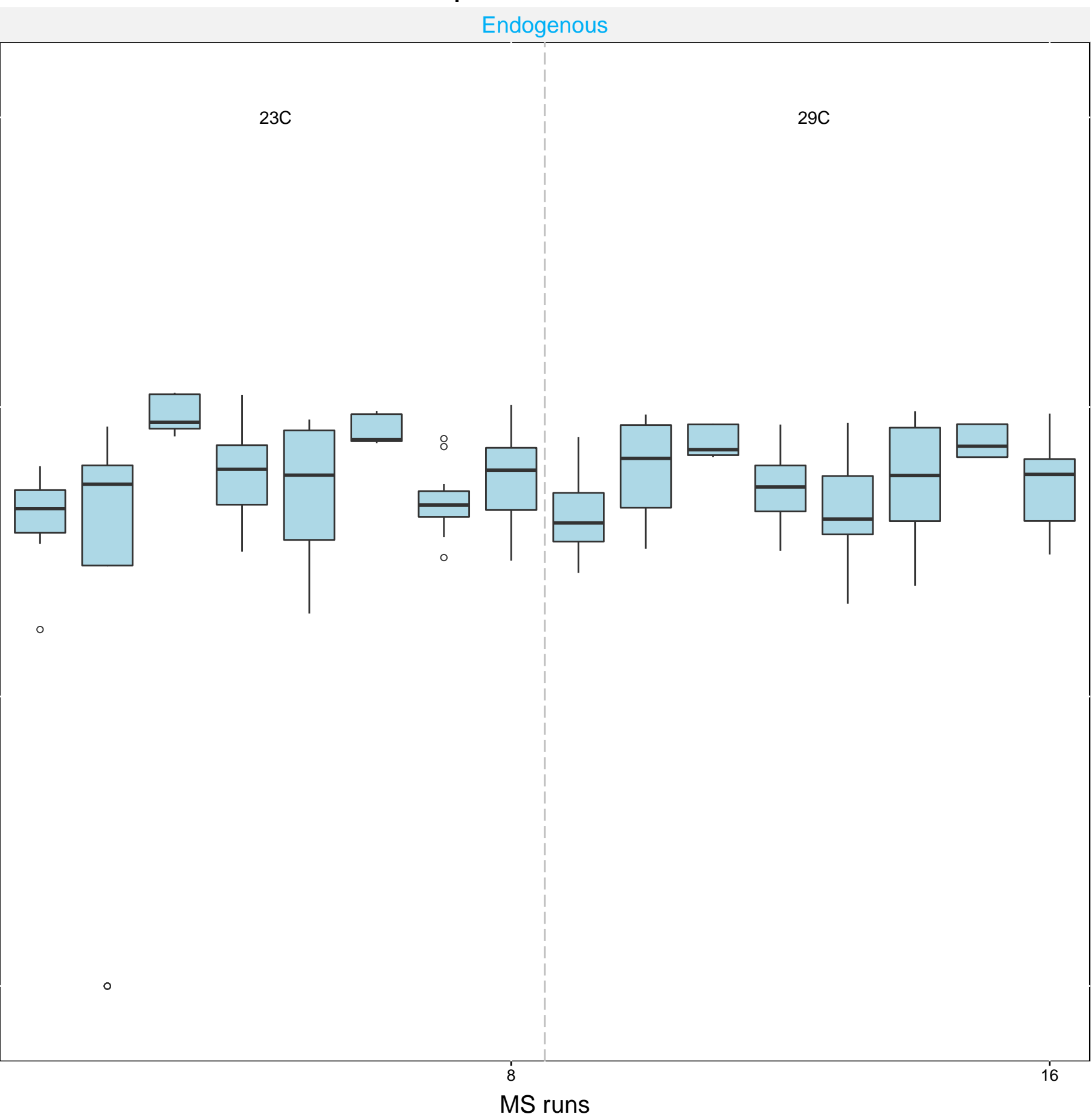


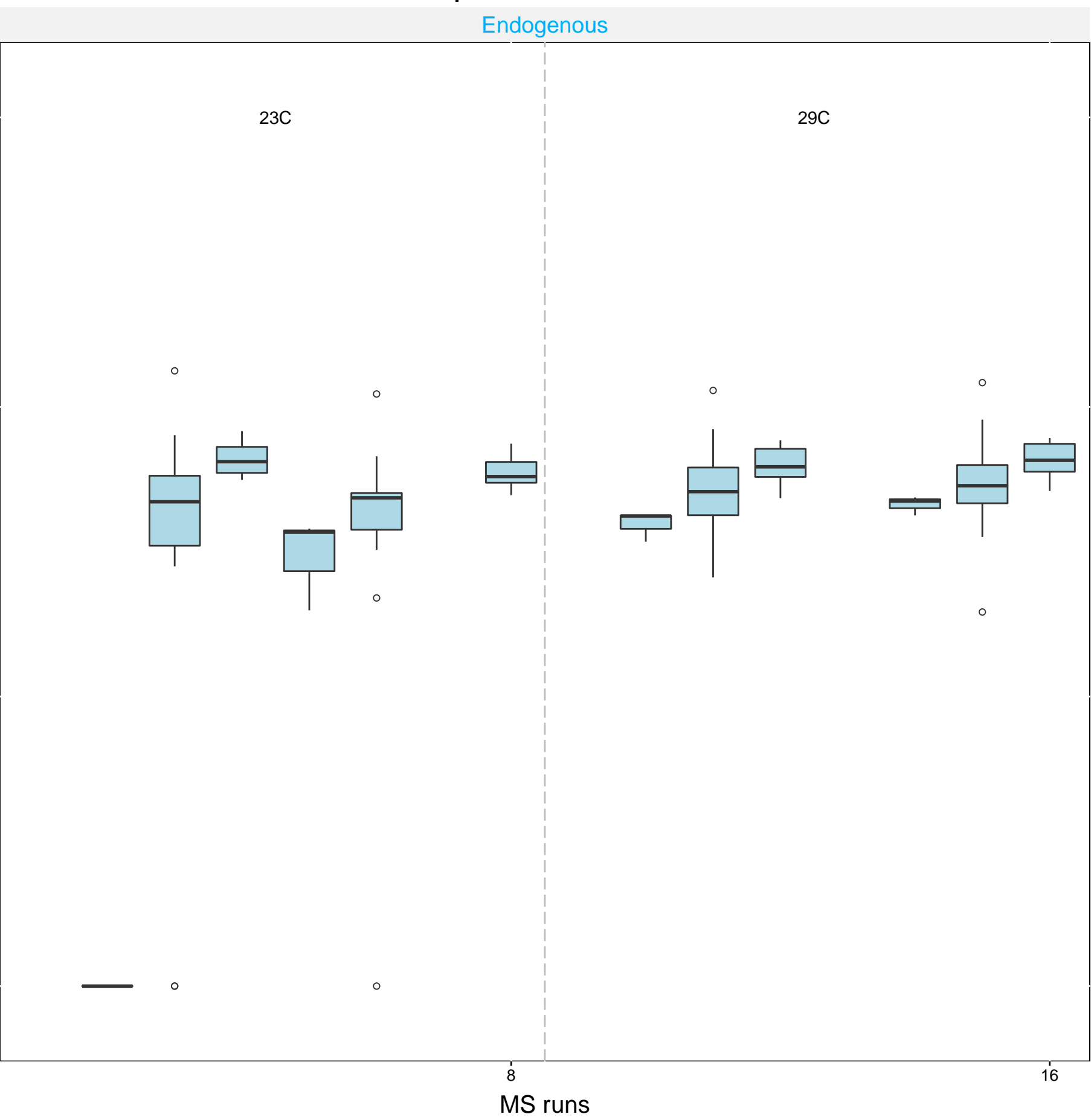


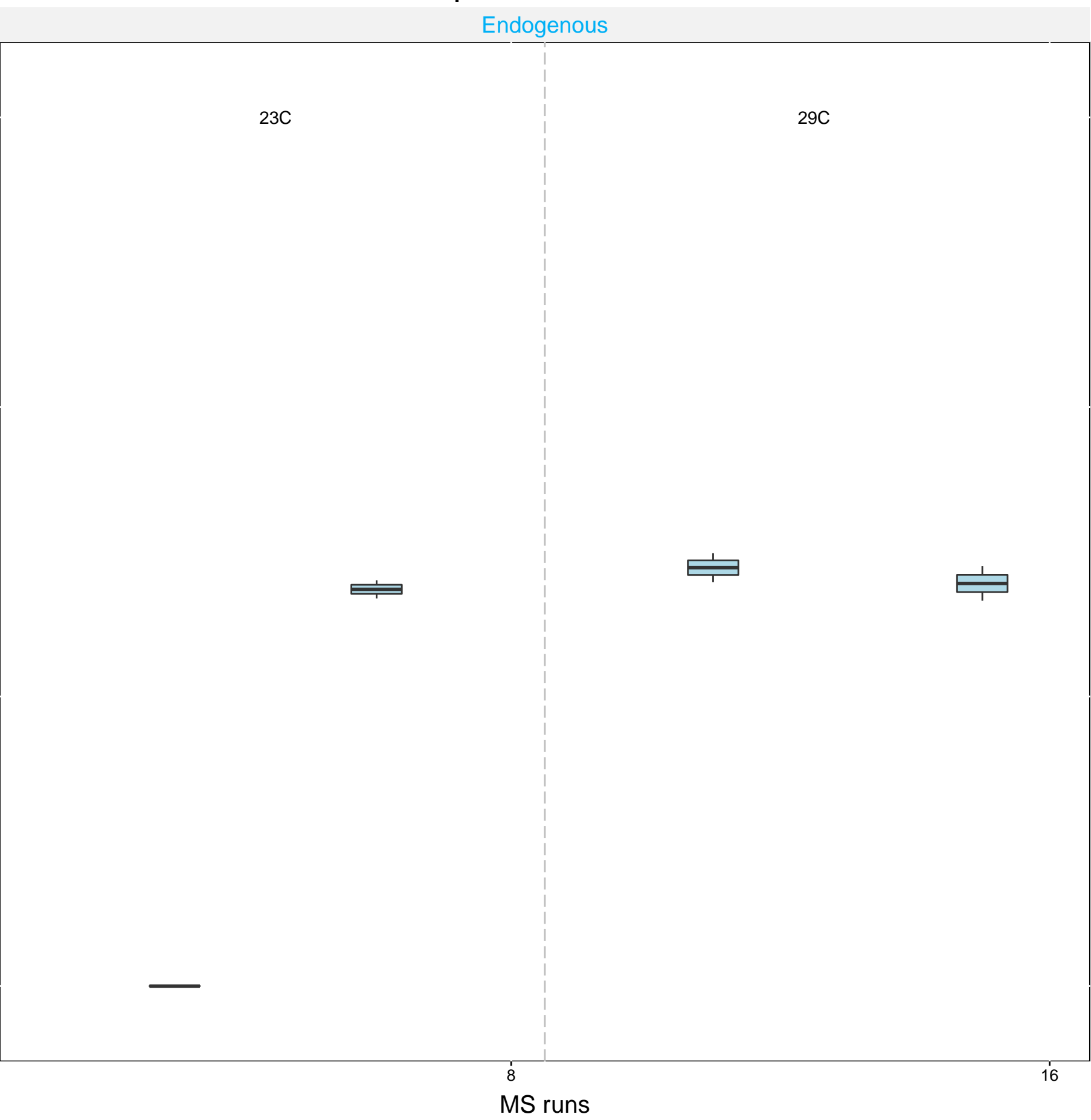


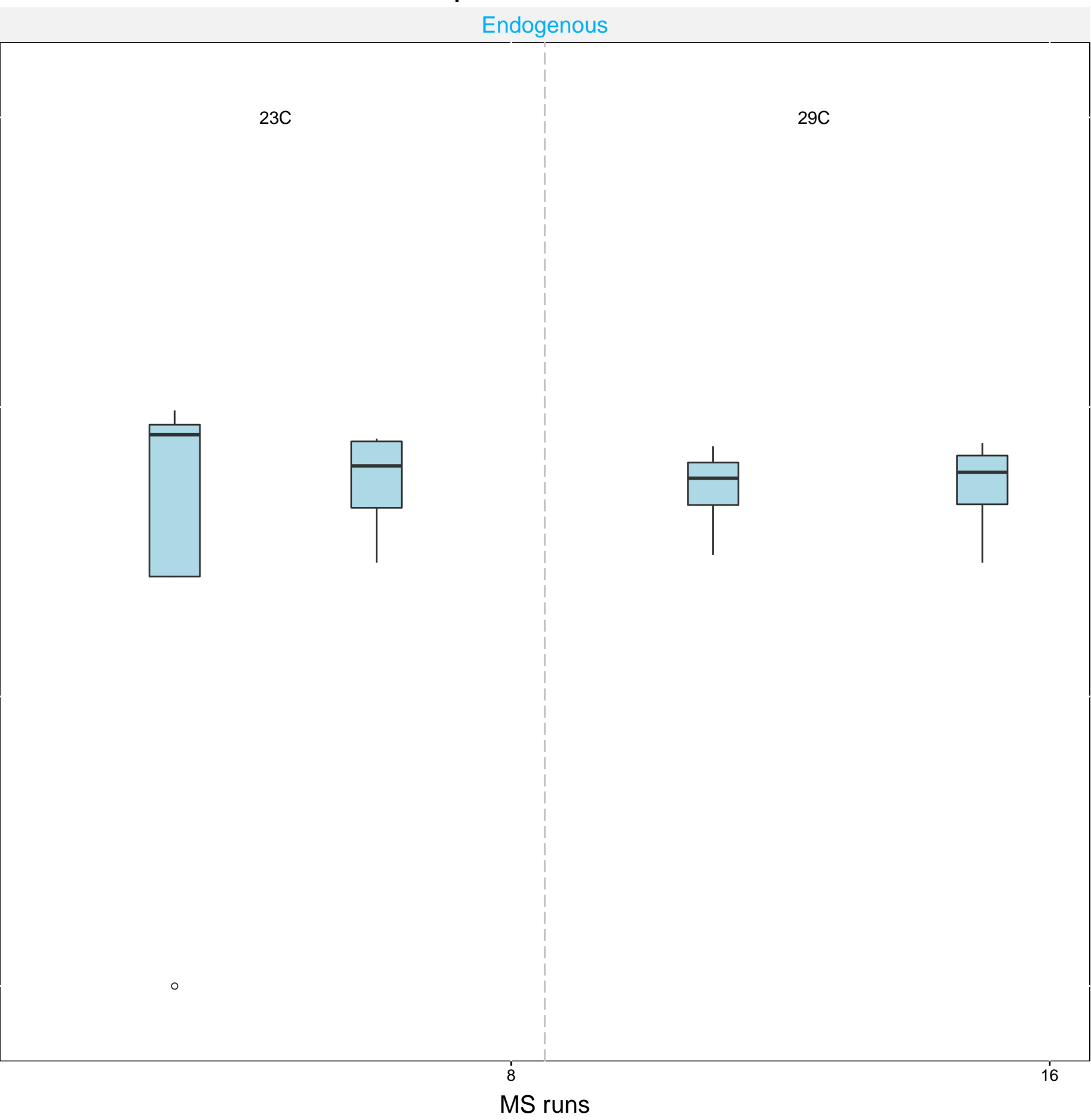


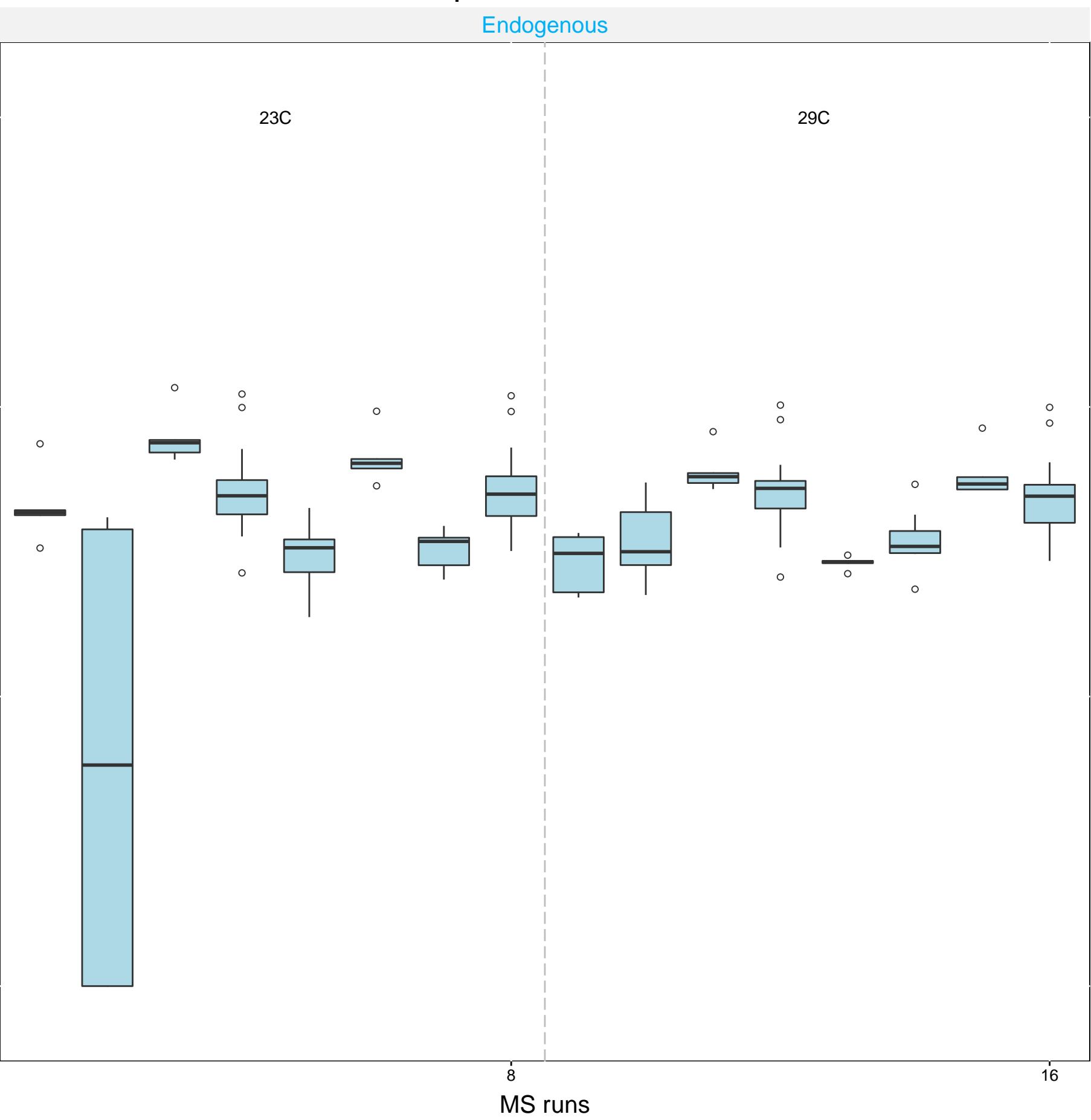




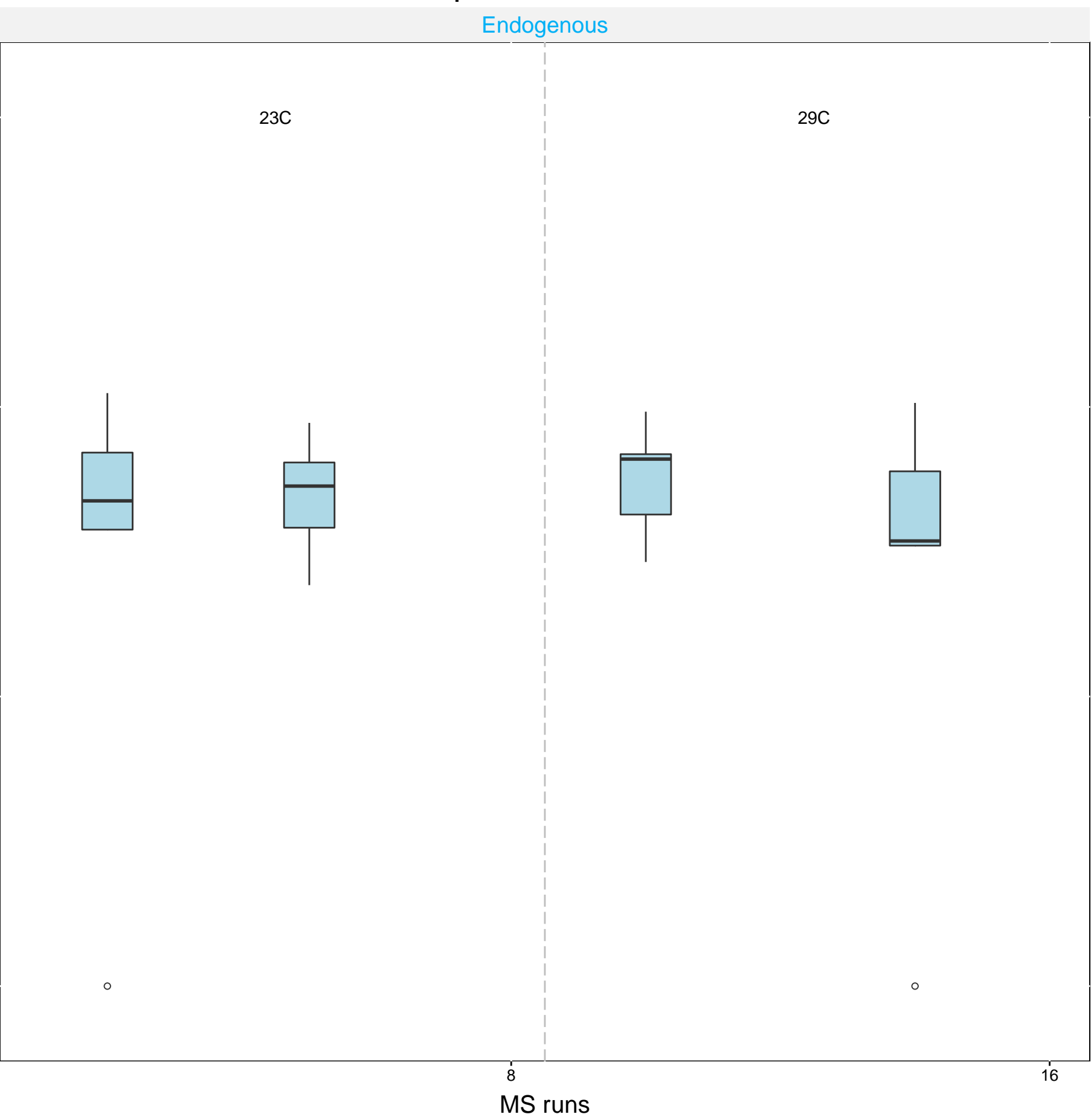


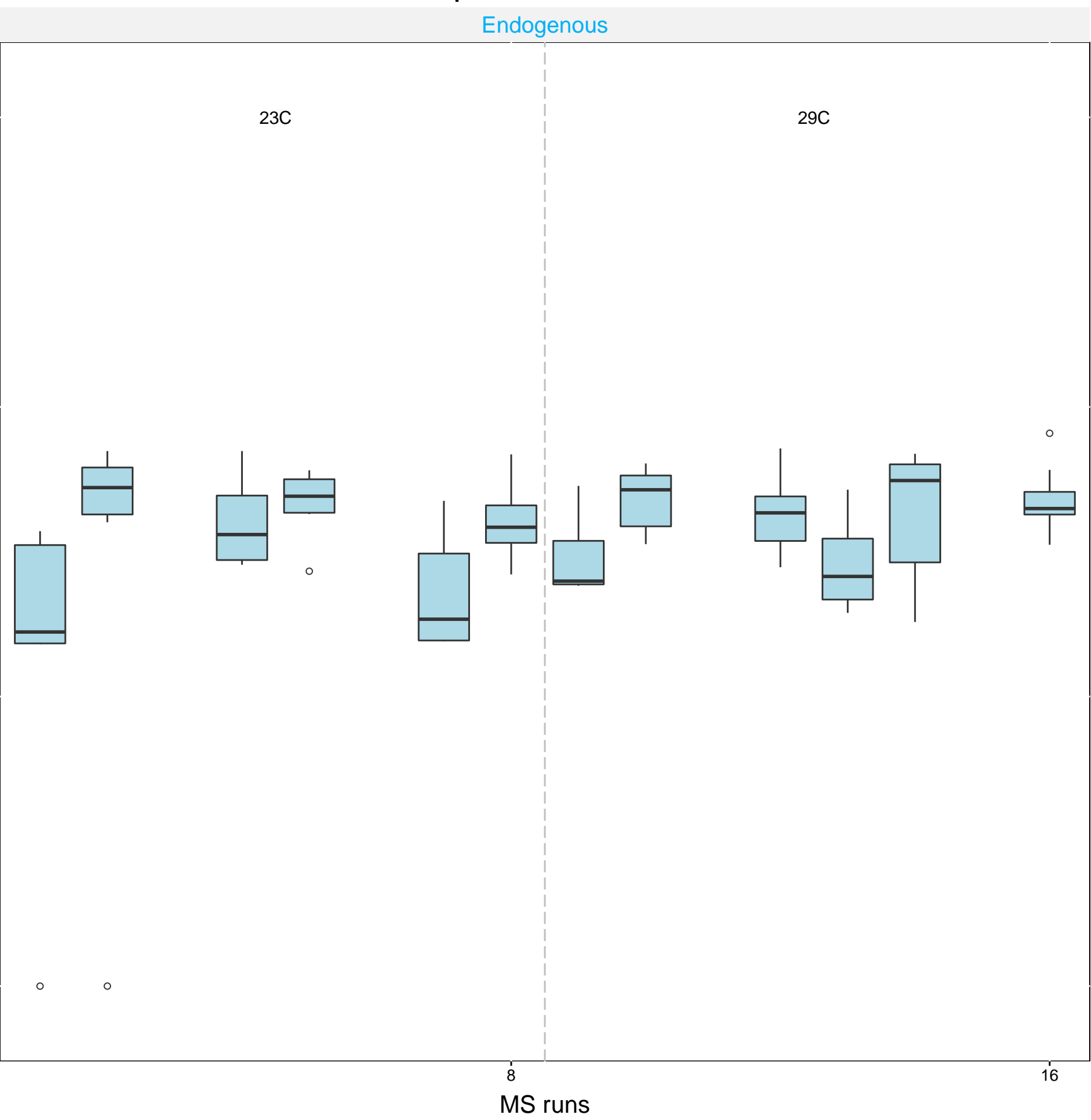


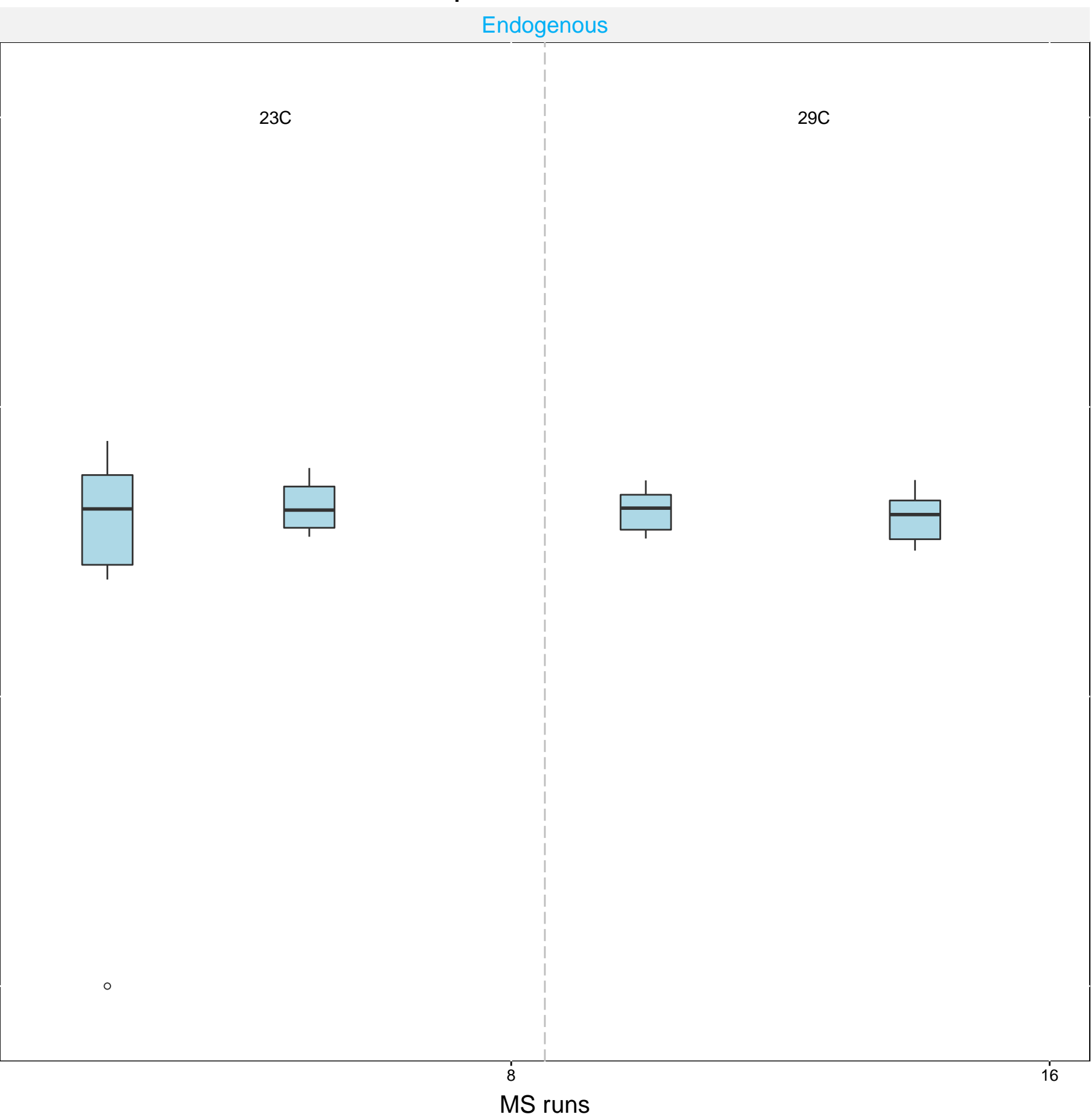


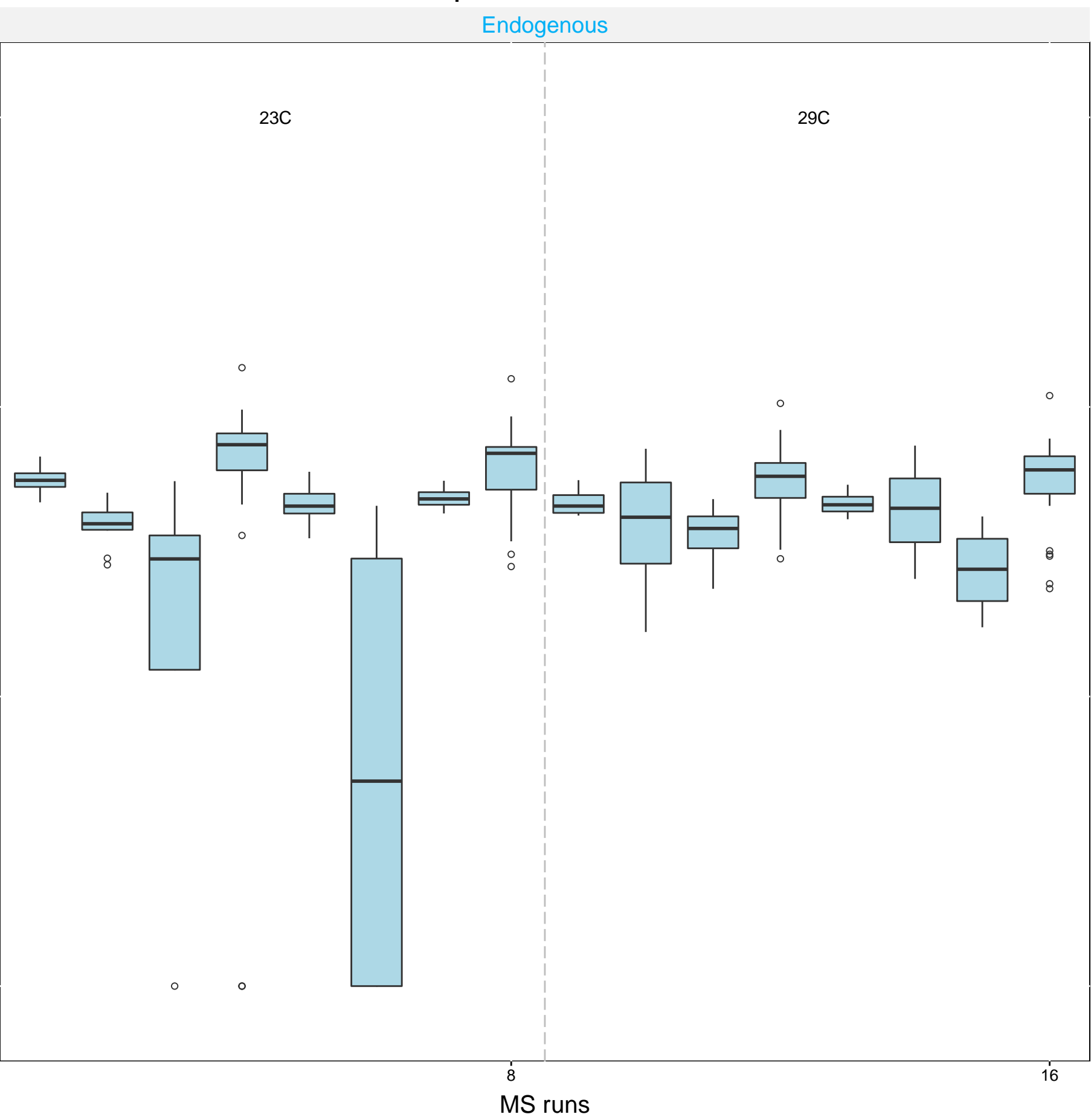


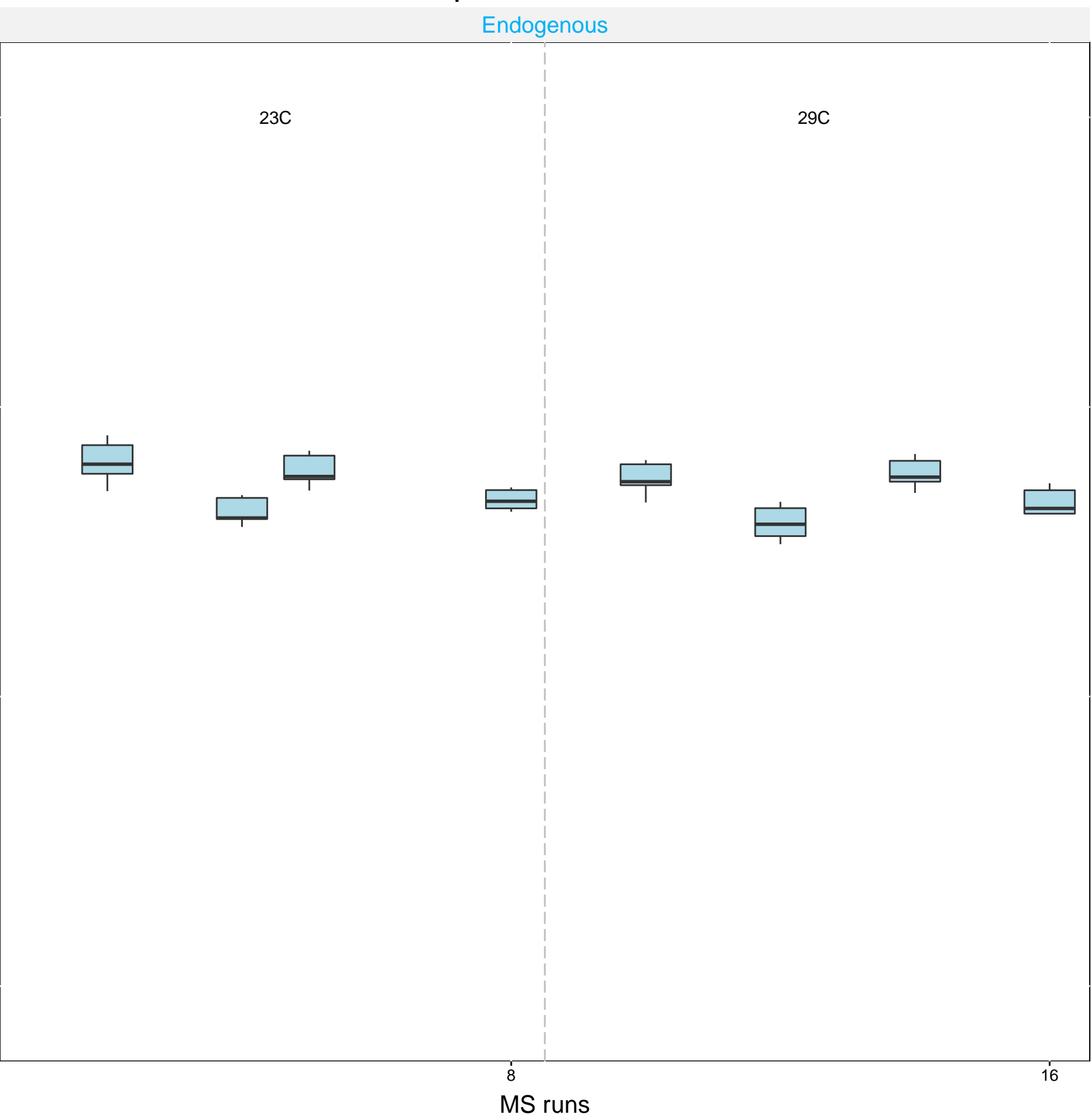
CHOYP_LOC100158931.1.1|m.8283

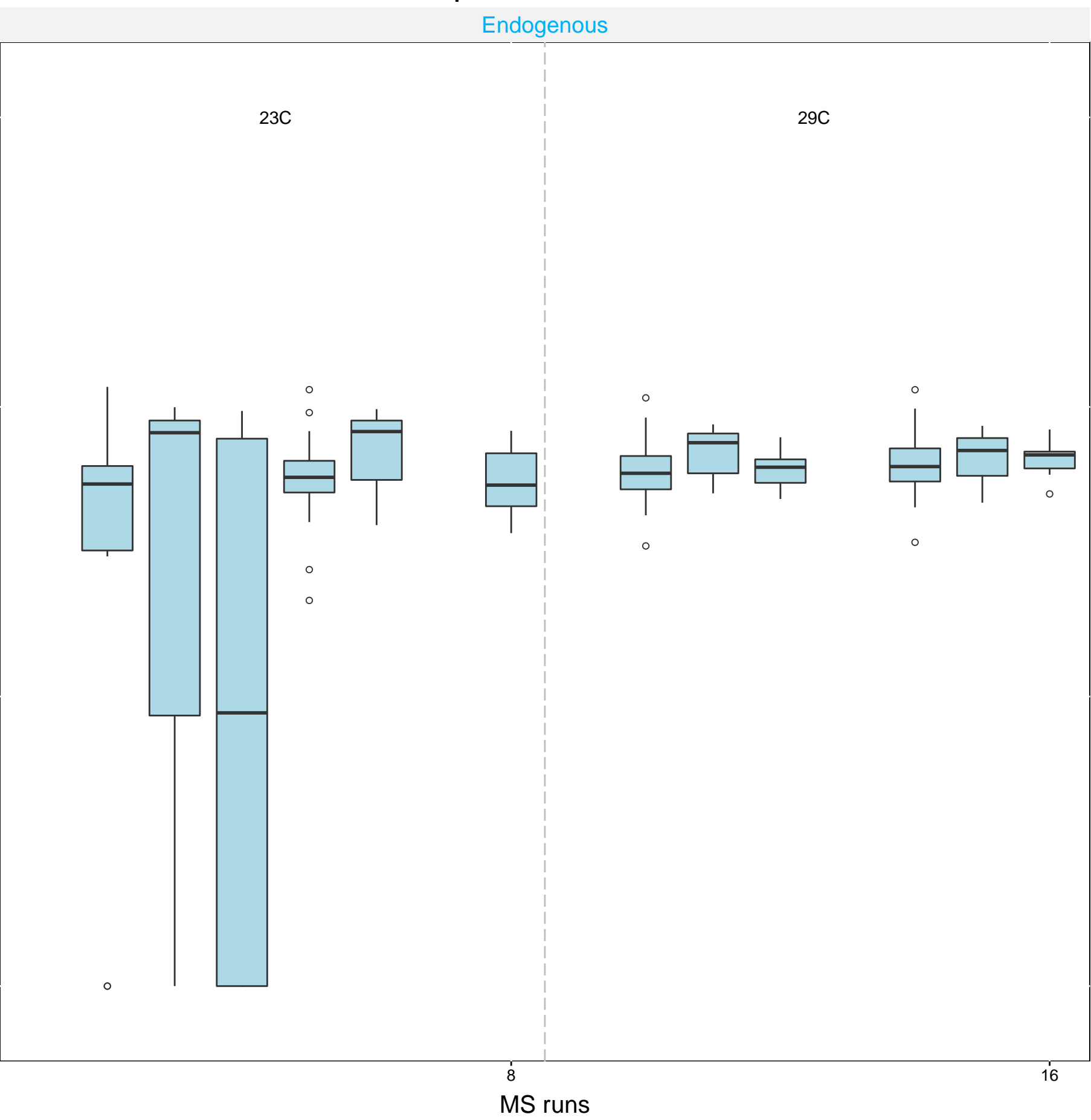


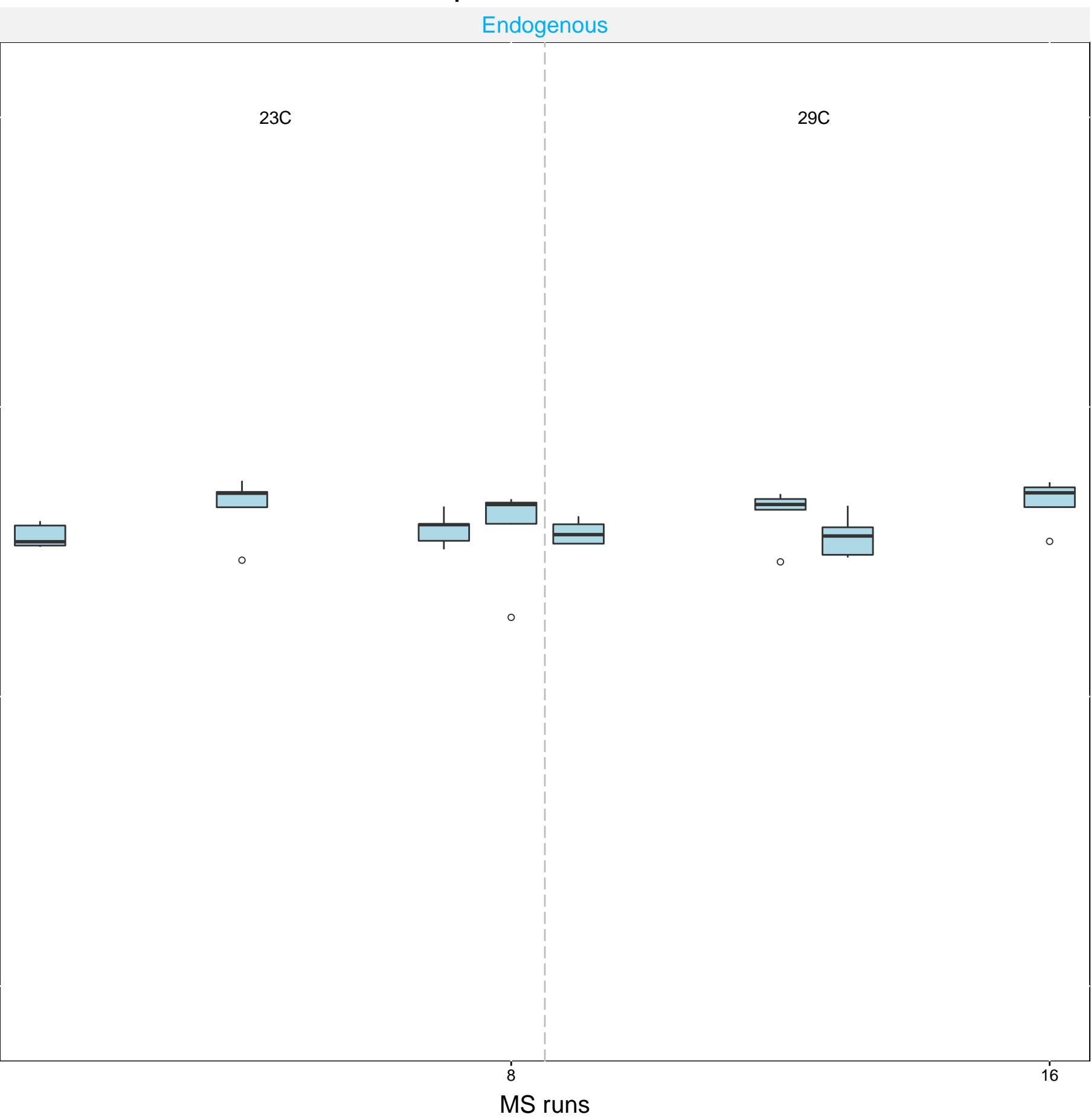


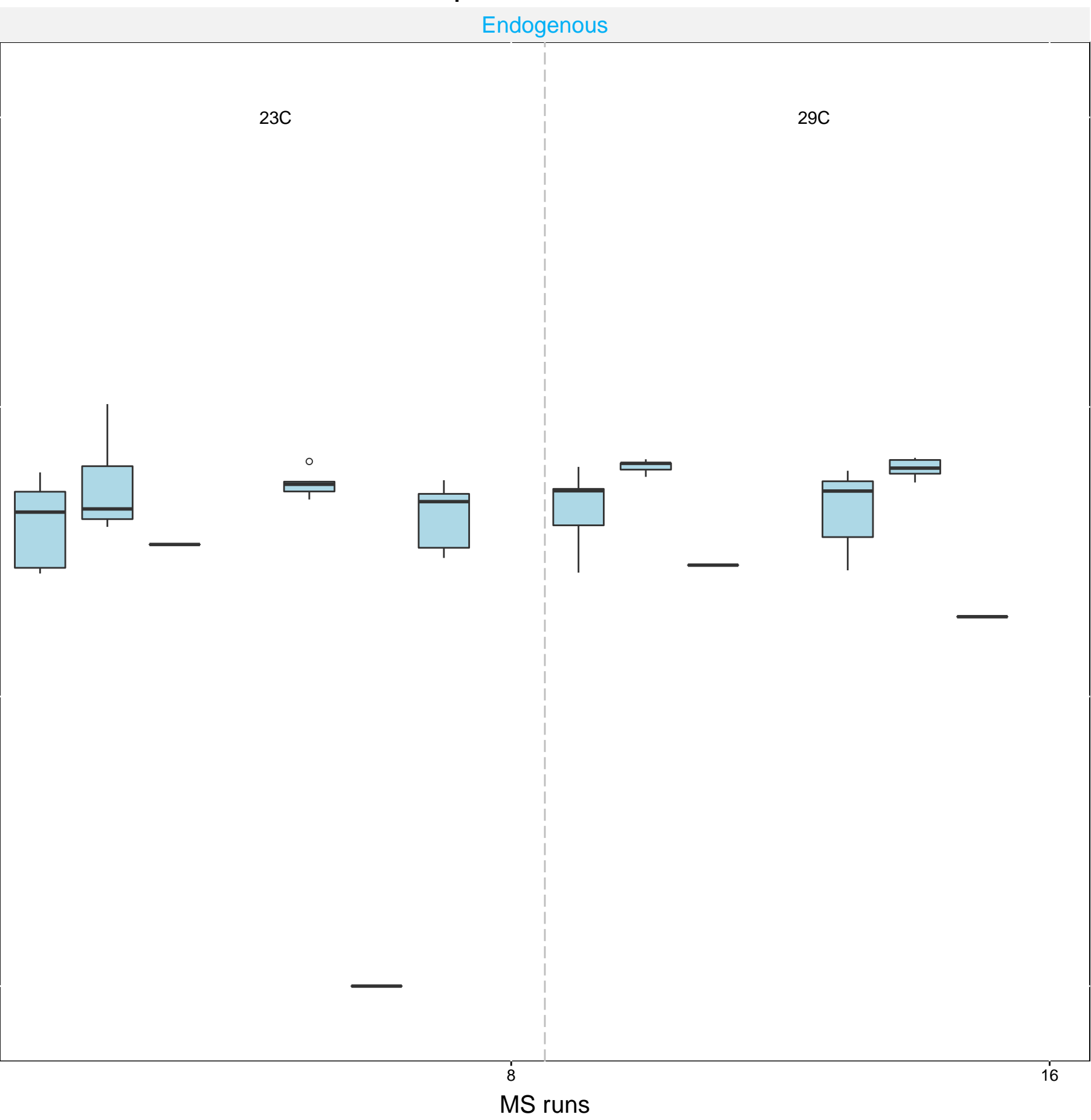


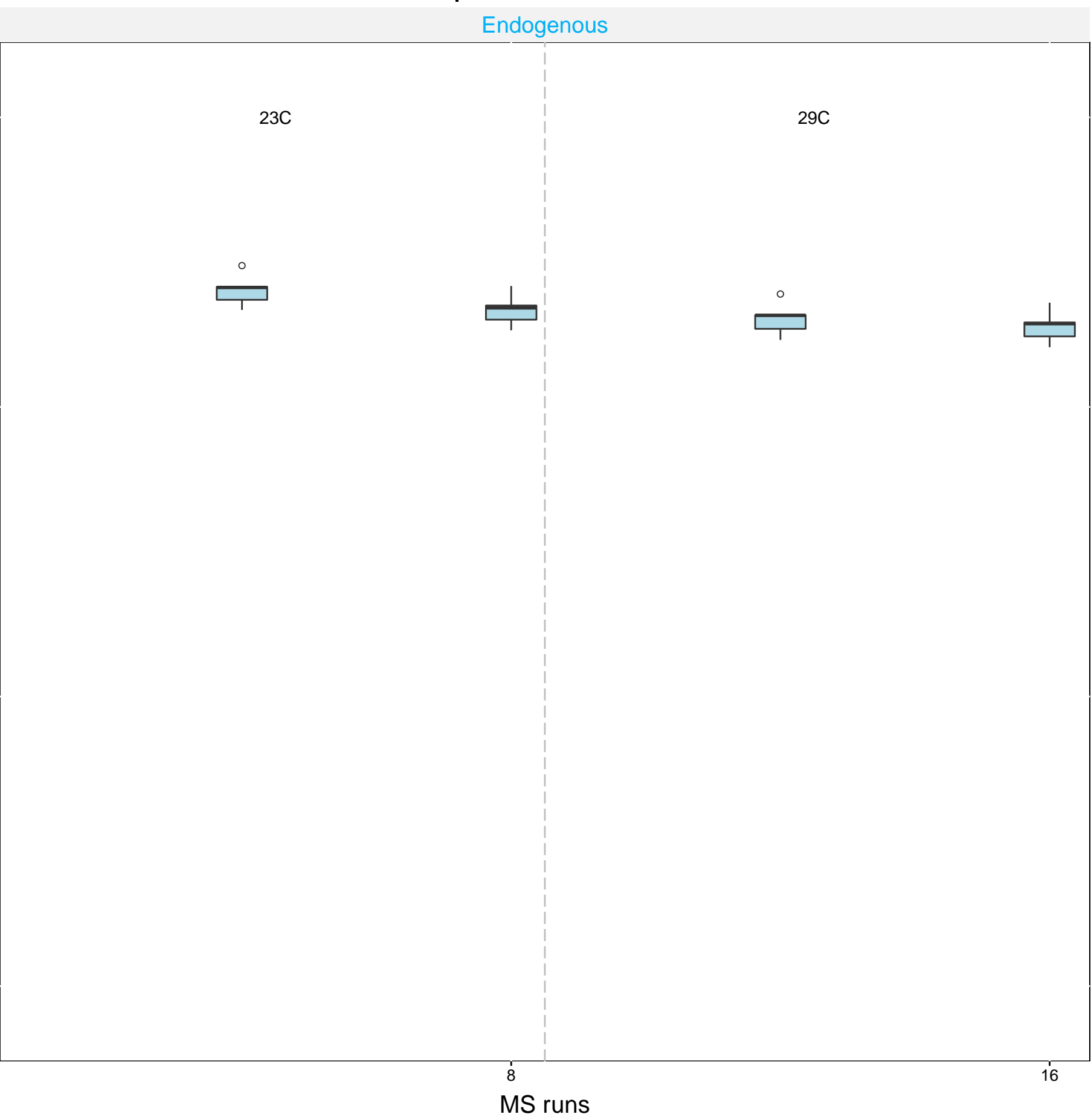


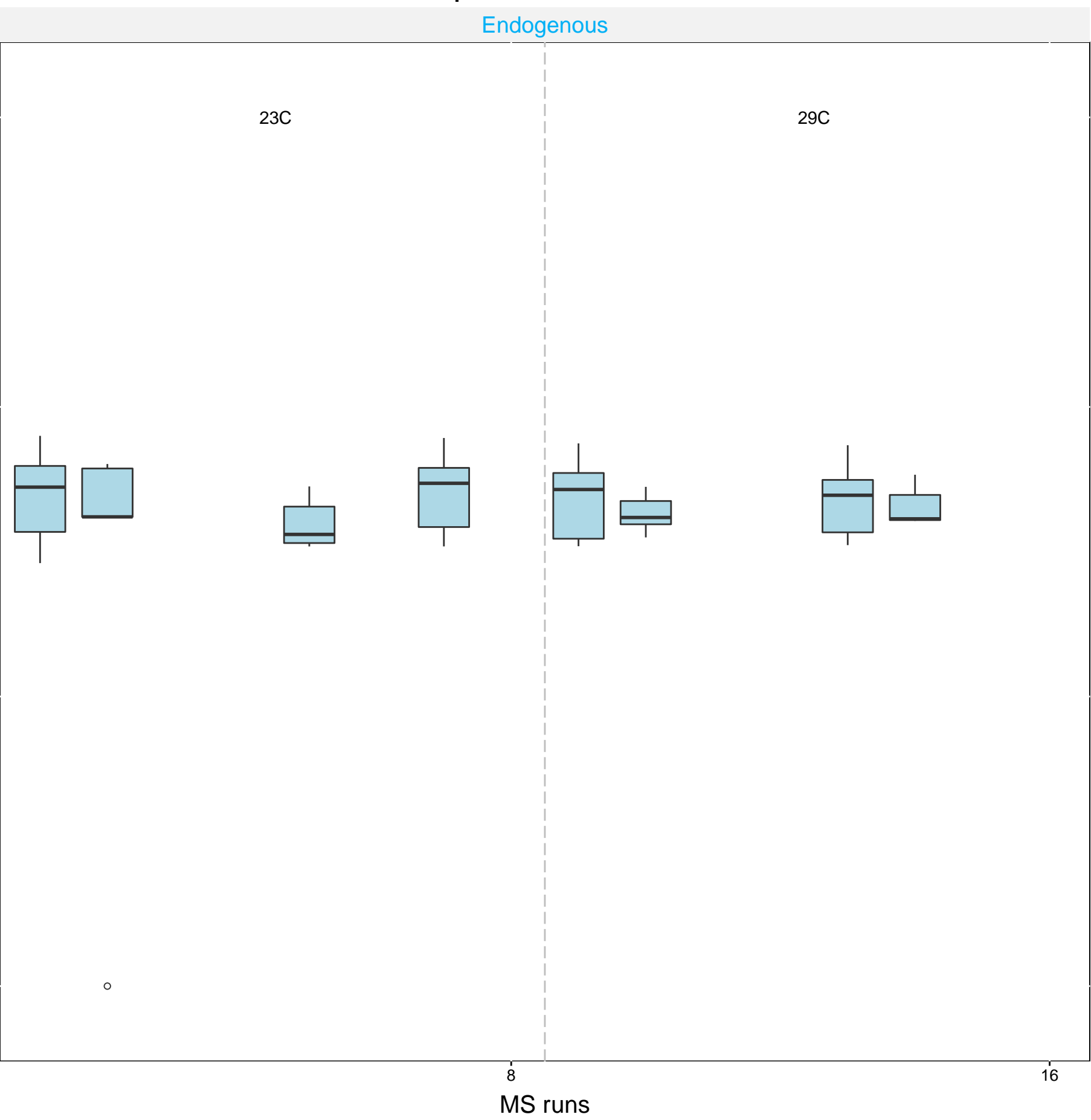


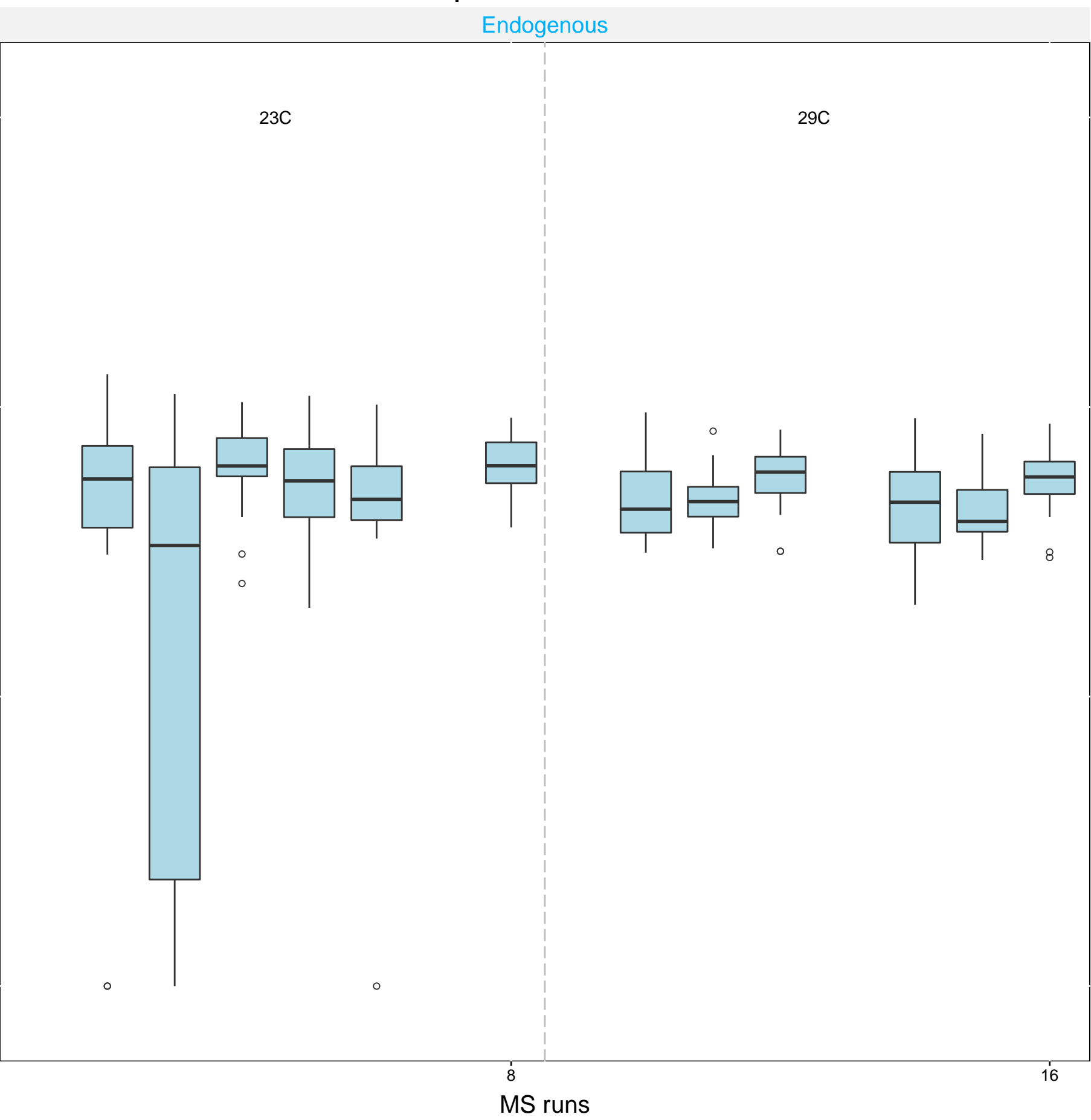


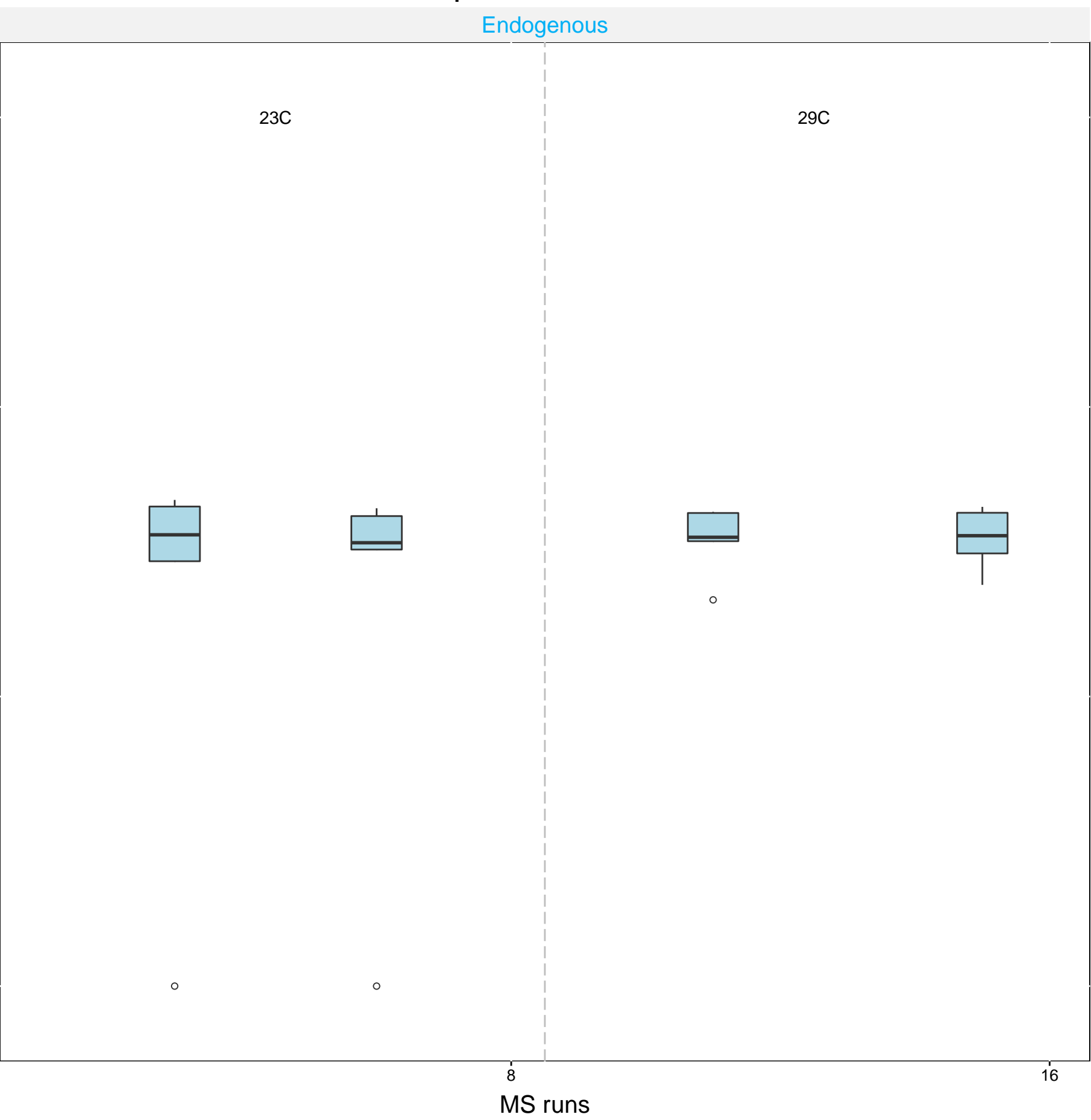




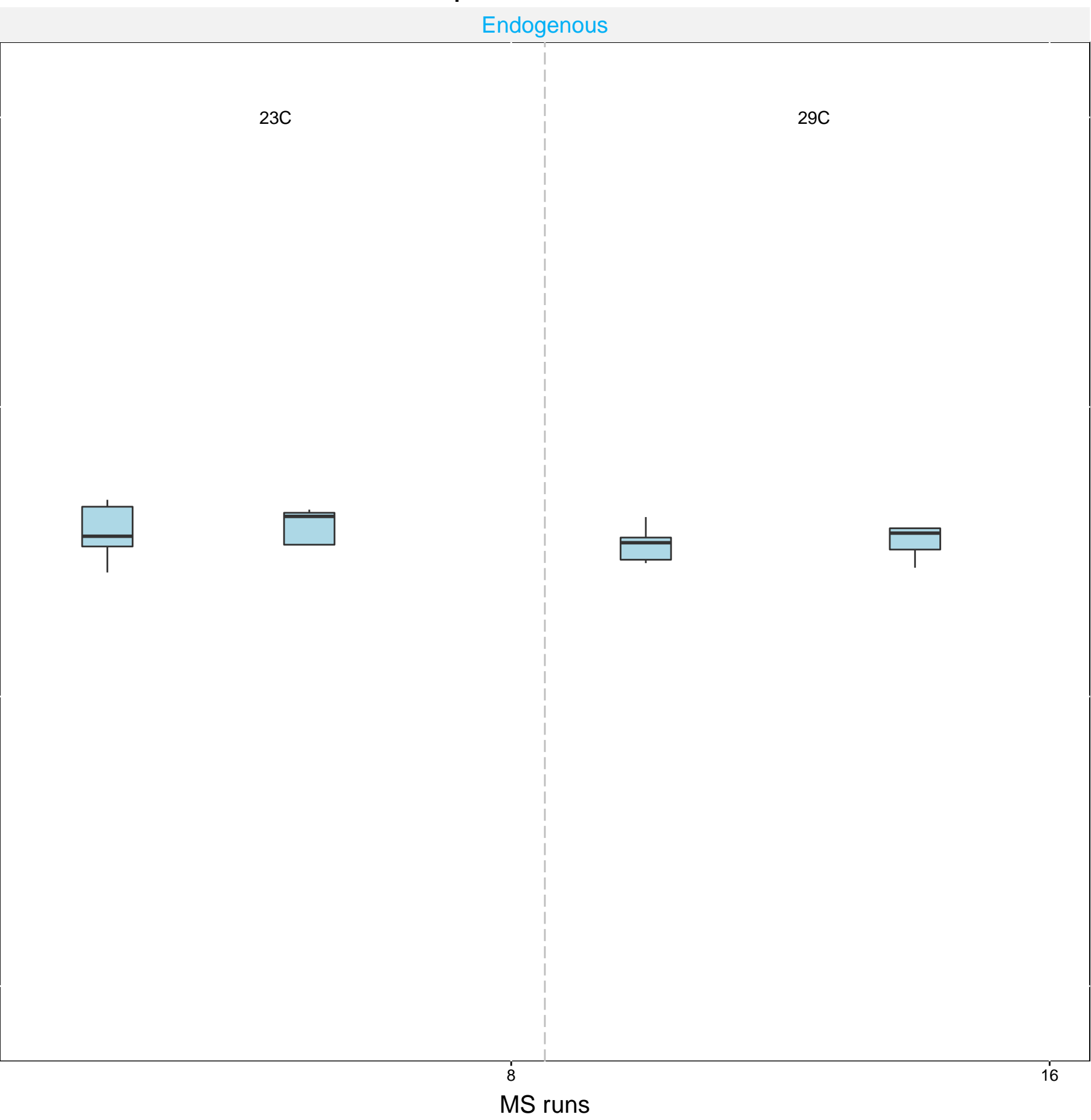


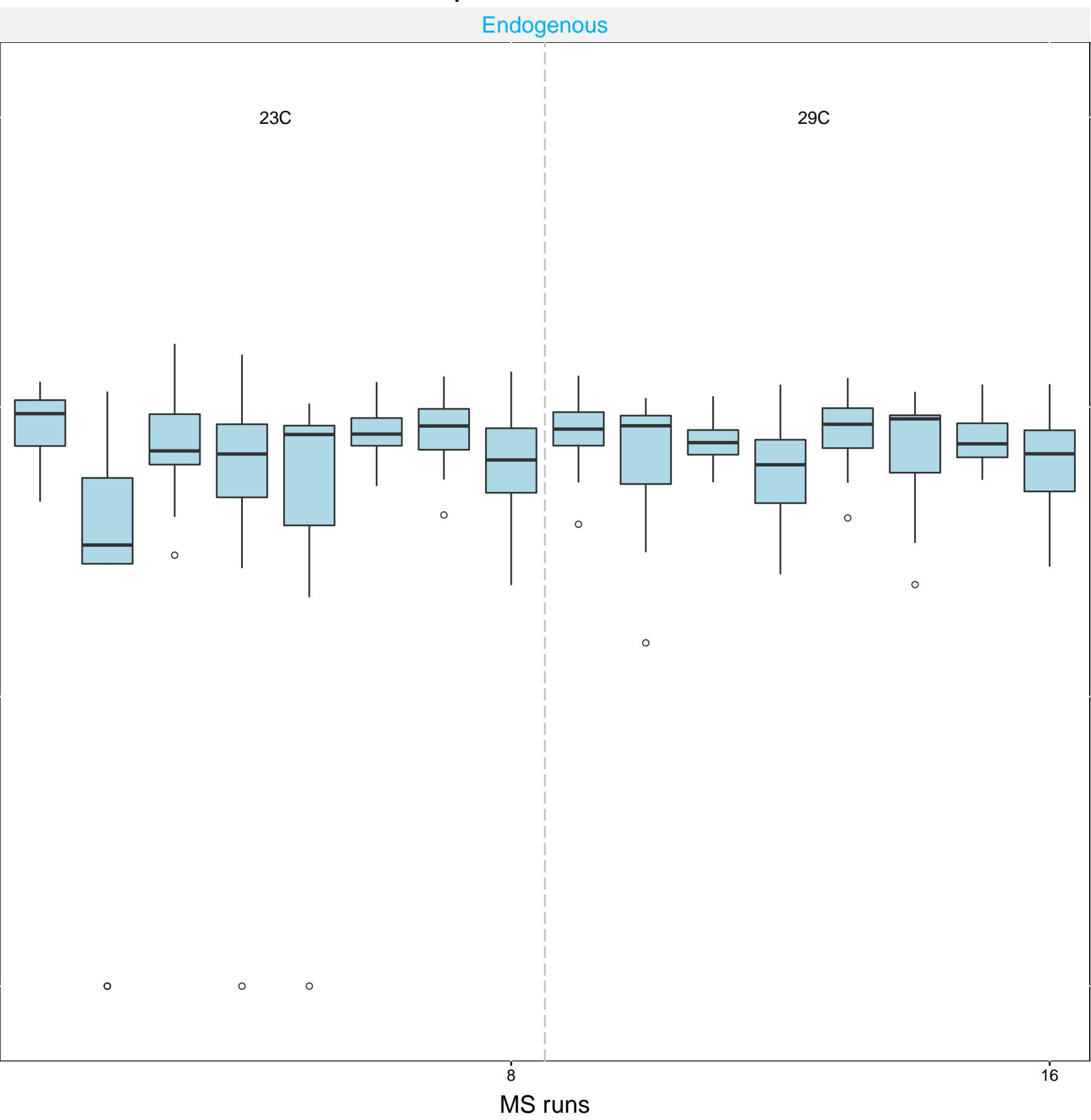


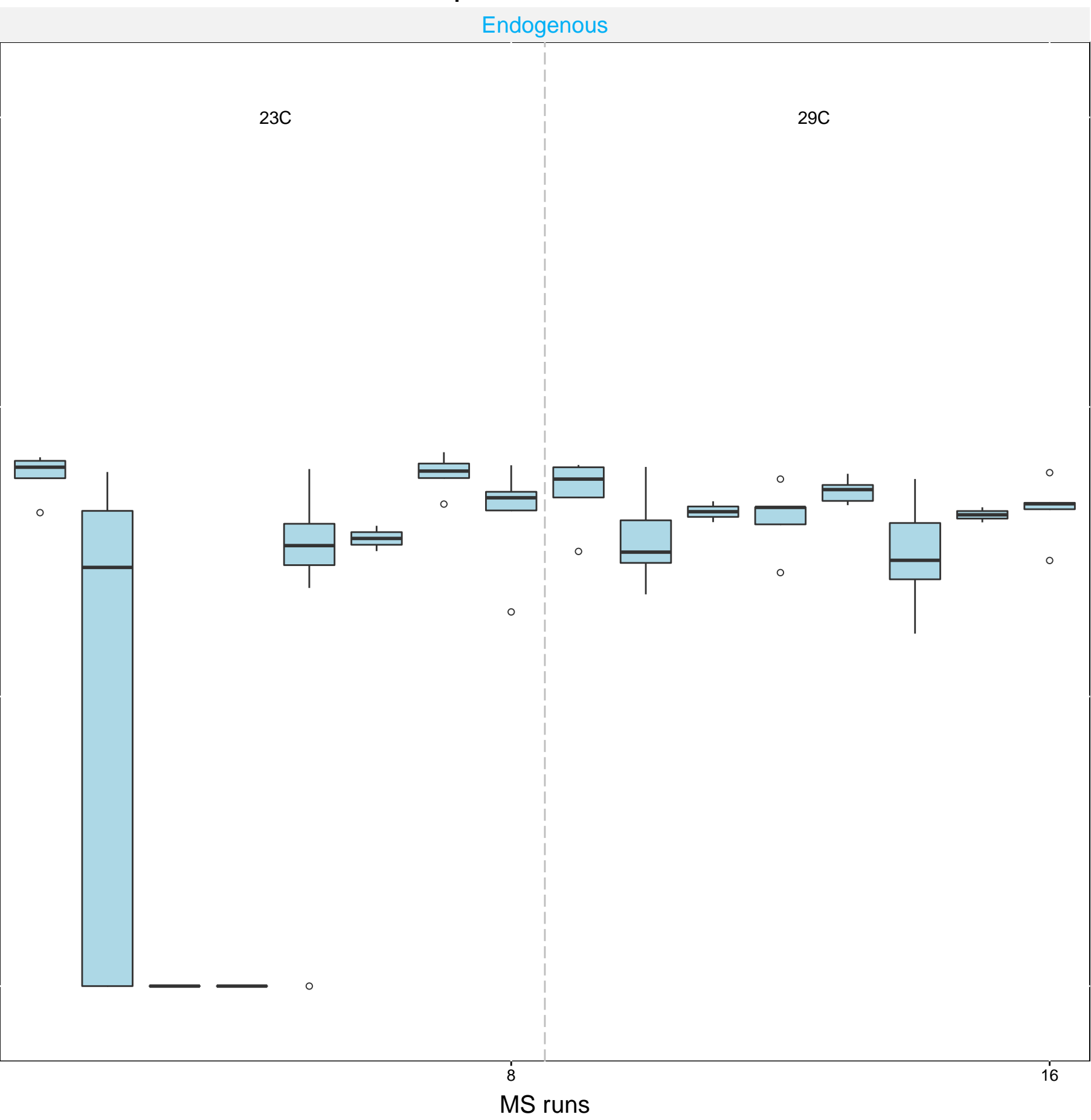




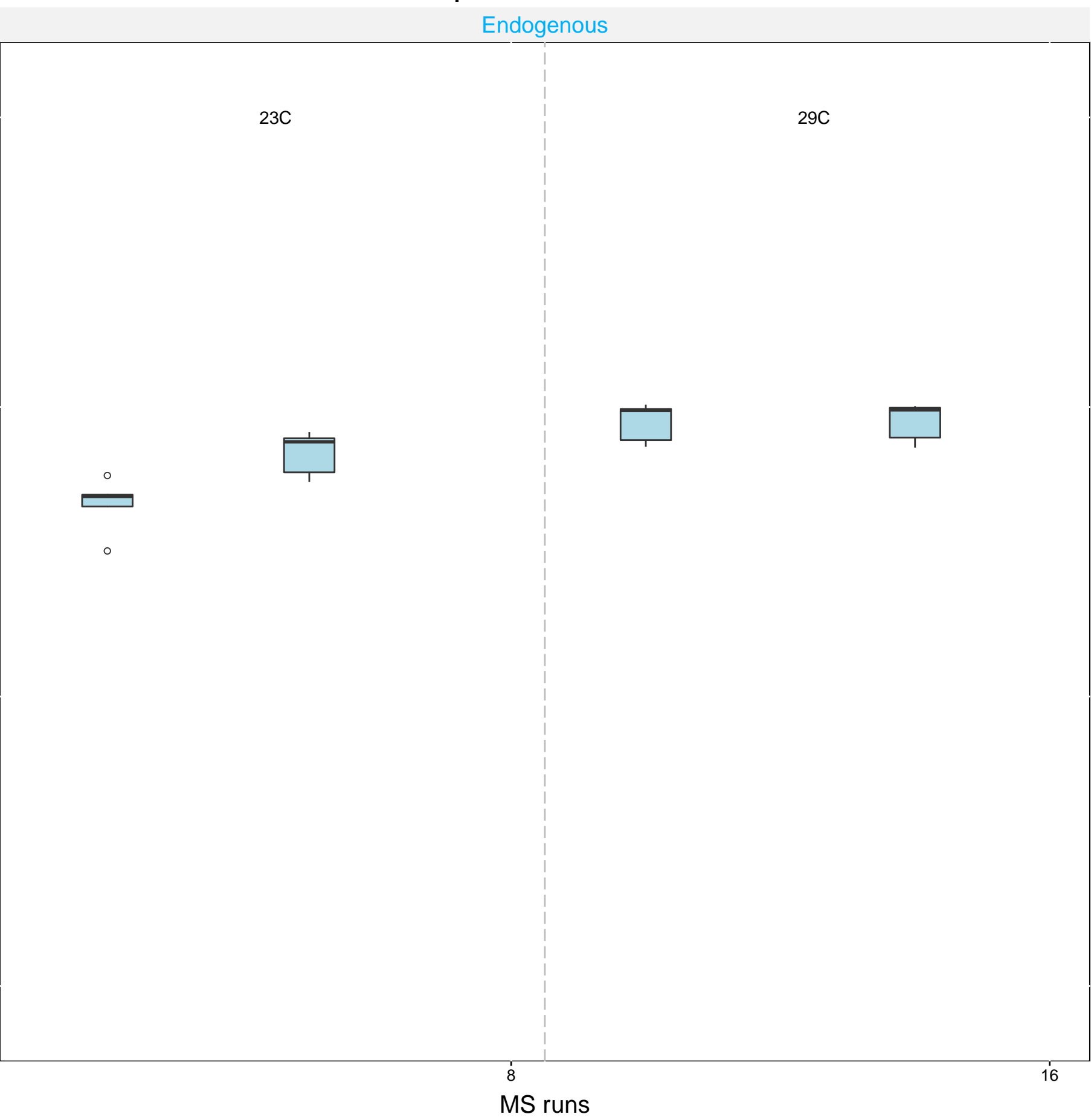
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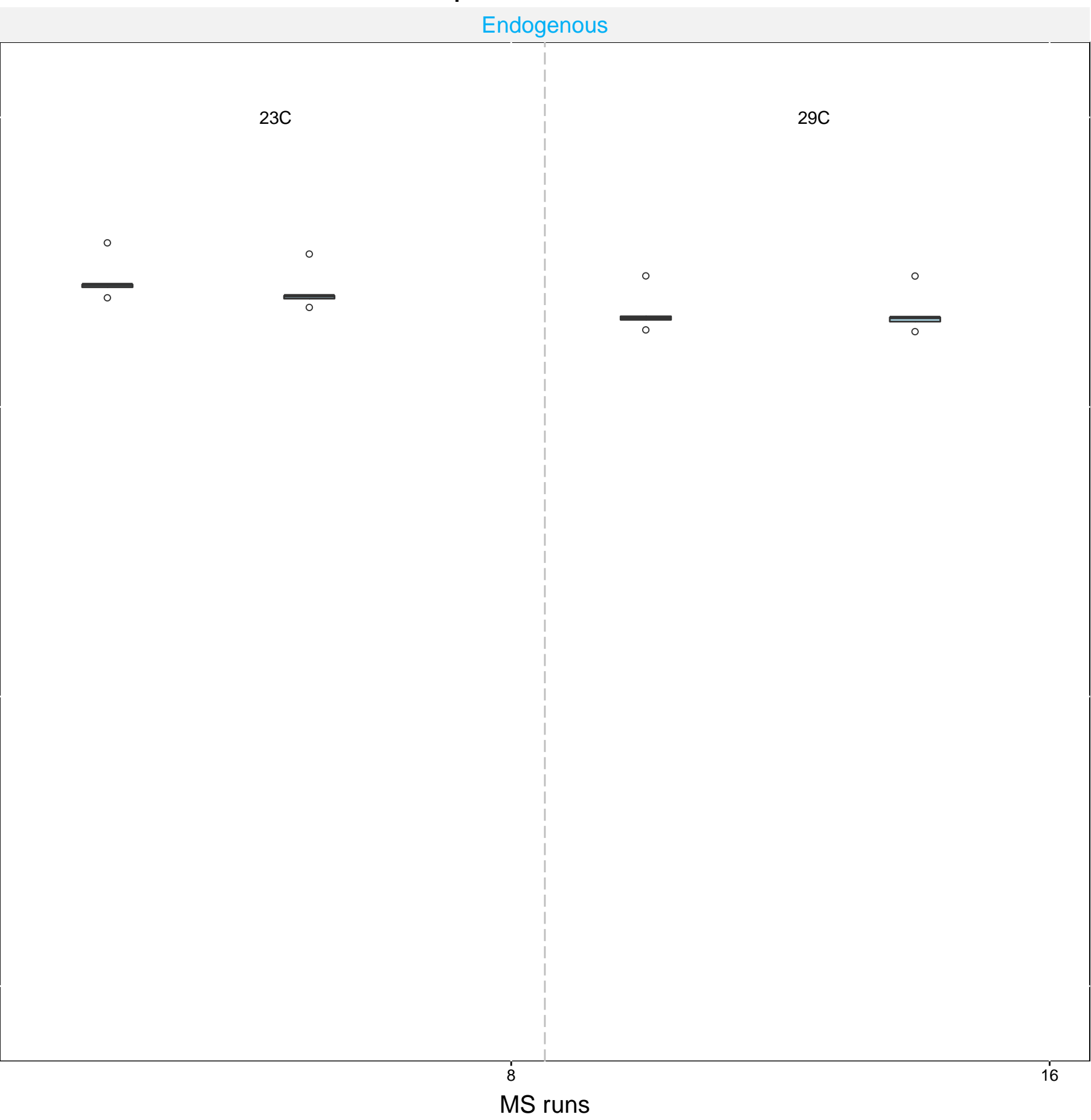


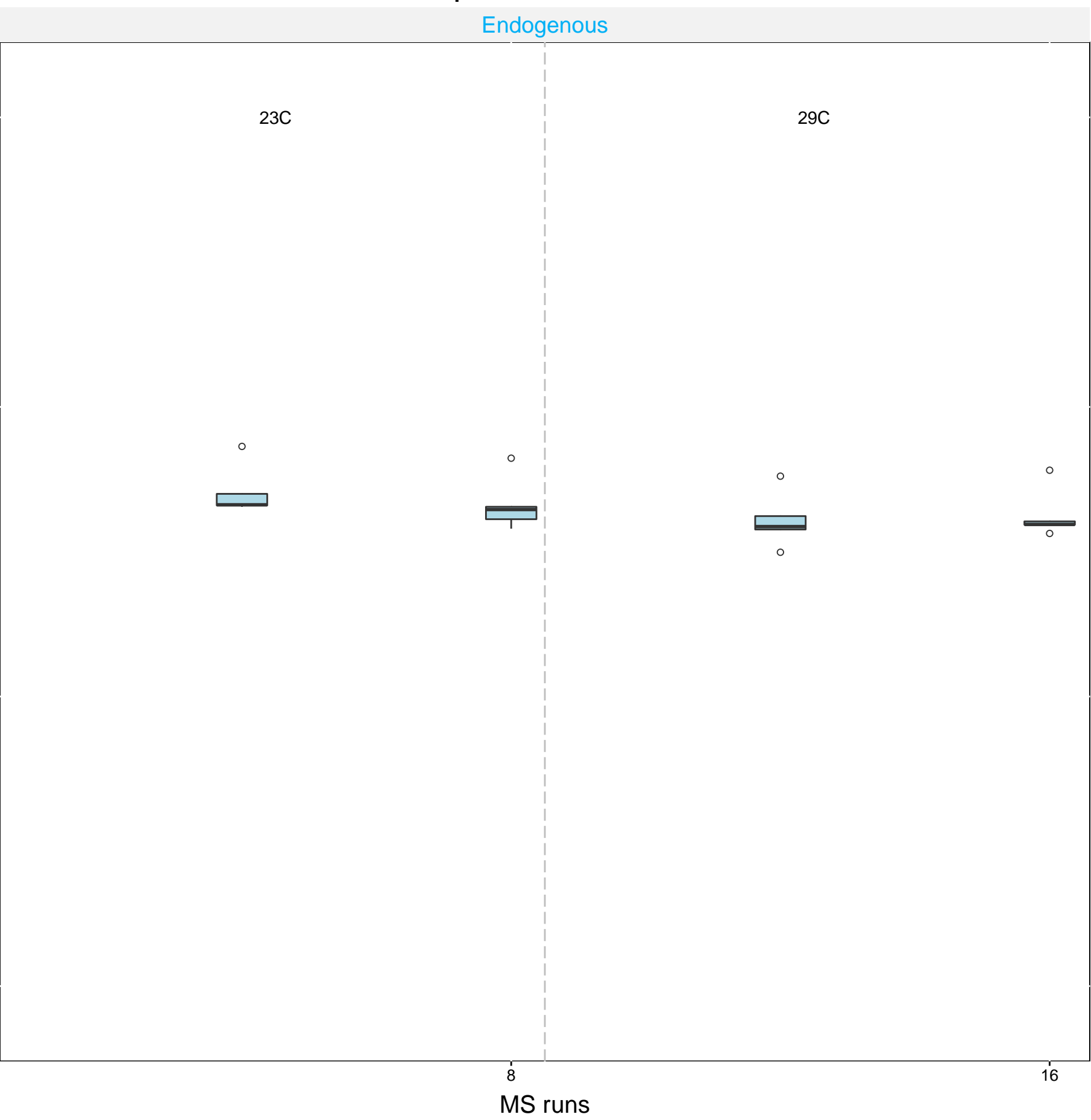


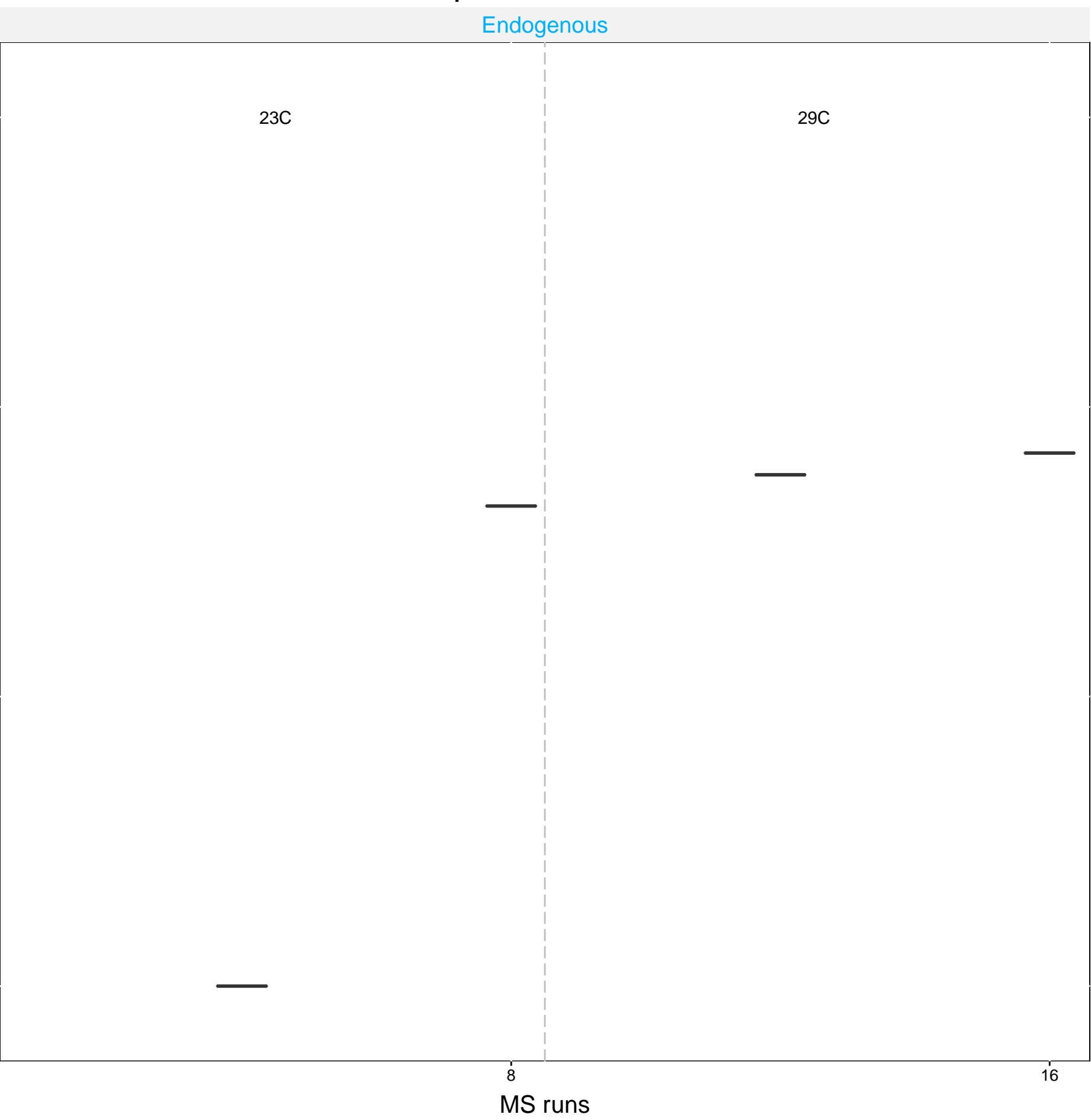


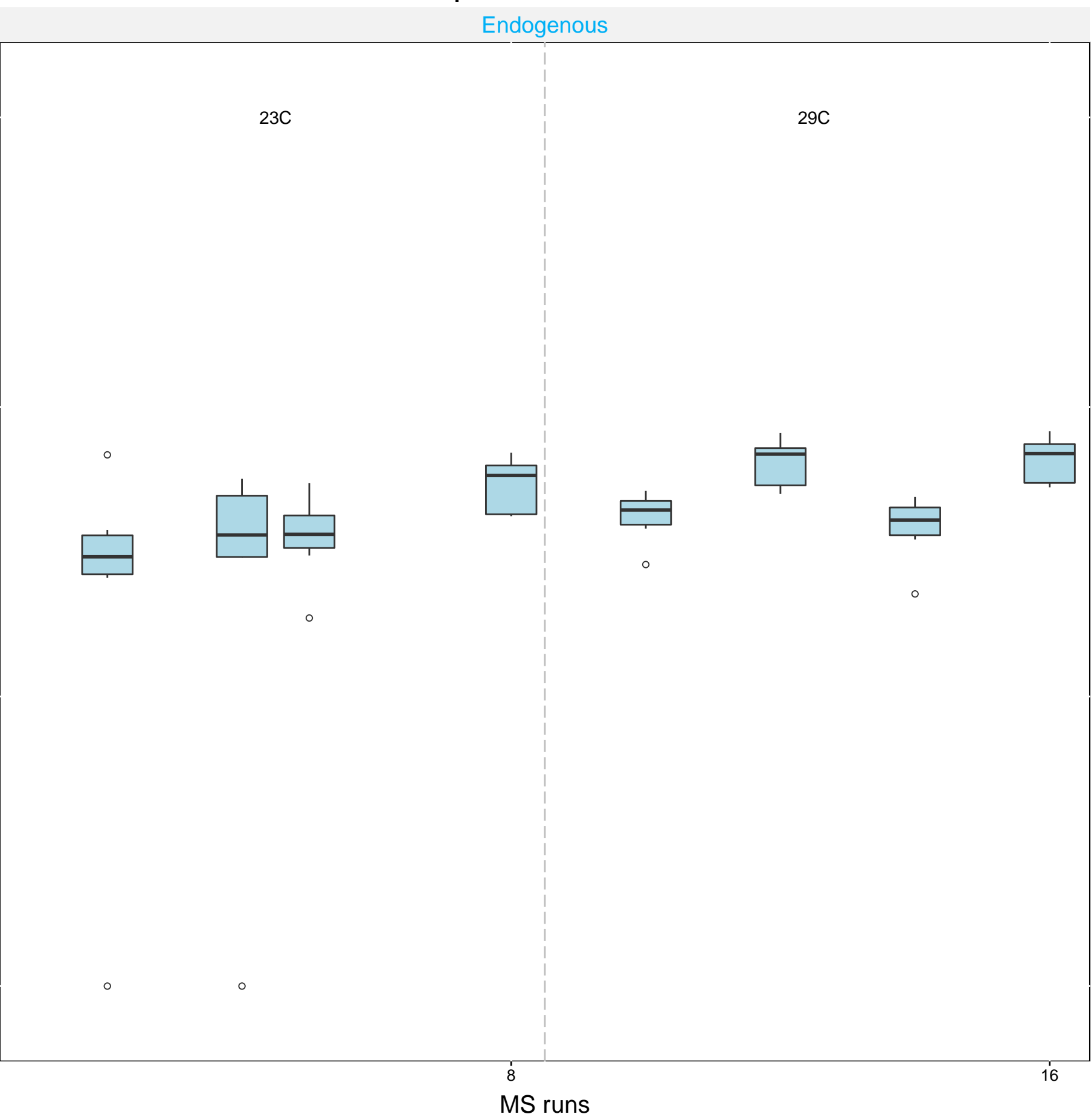
CHOYP_LOC100174996.1.1|m.27300

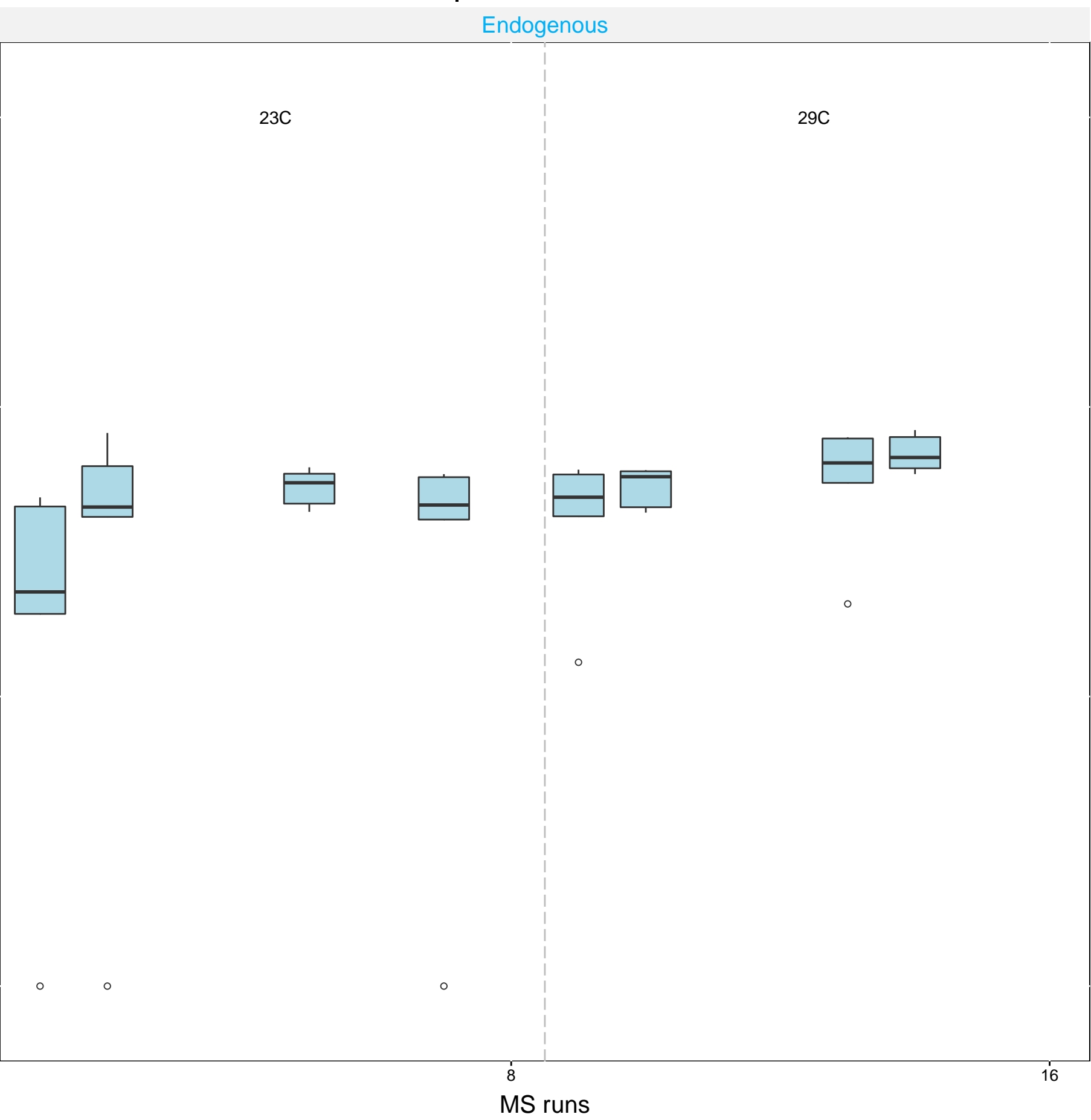


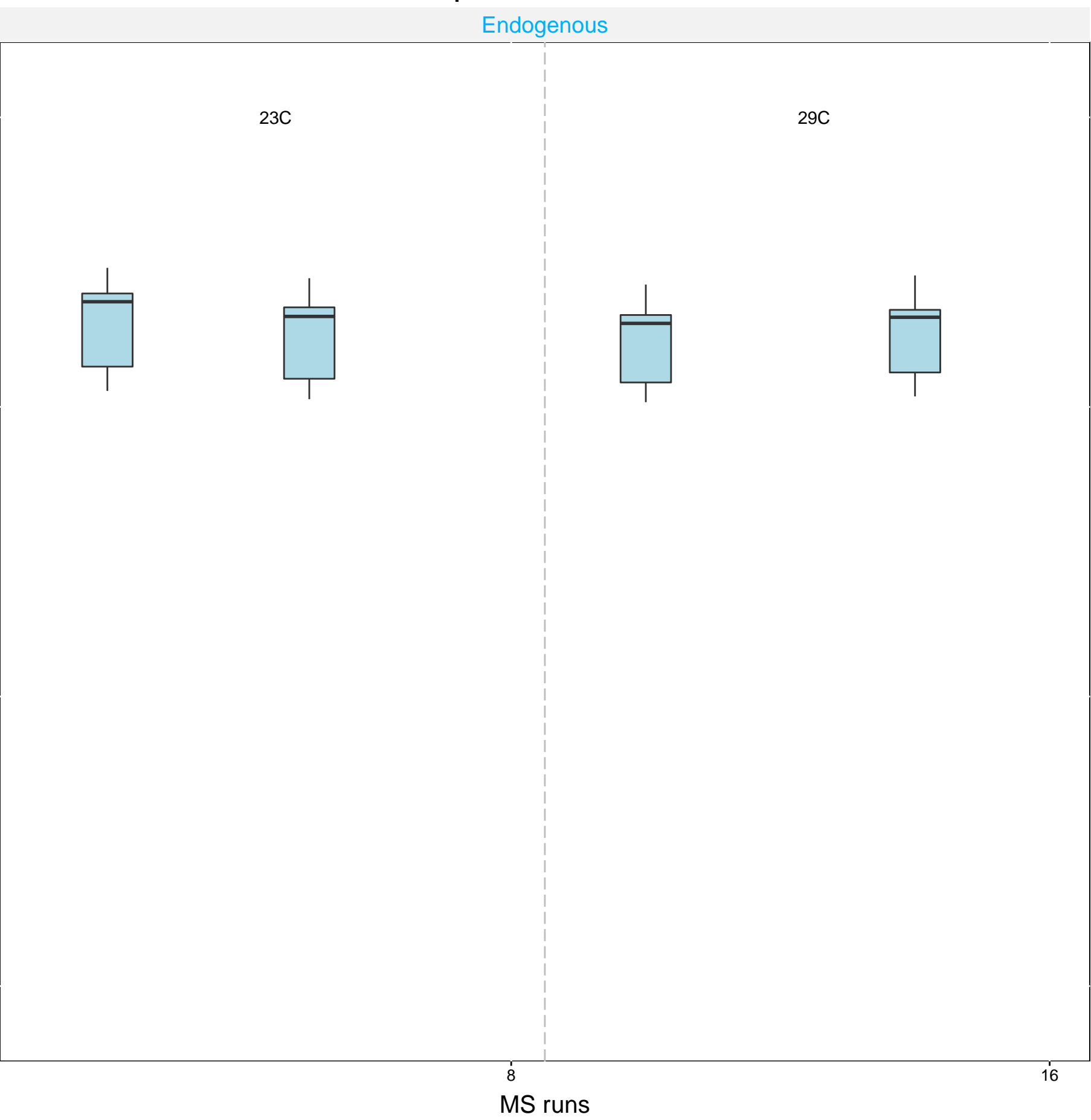


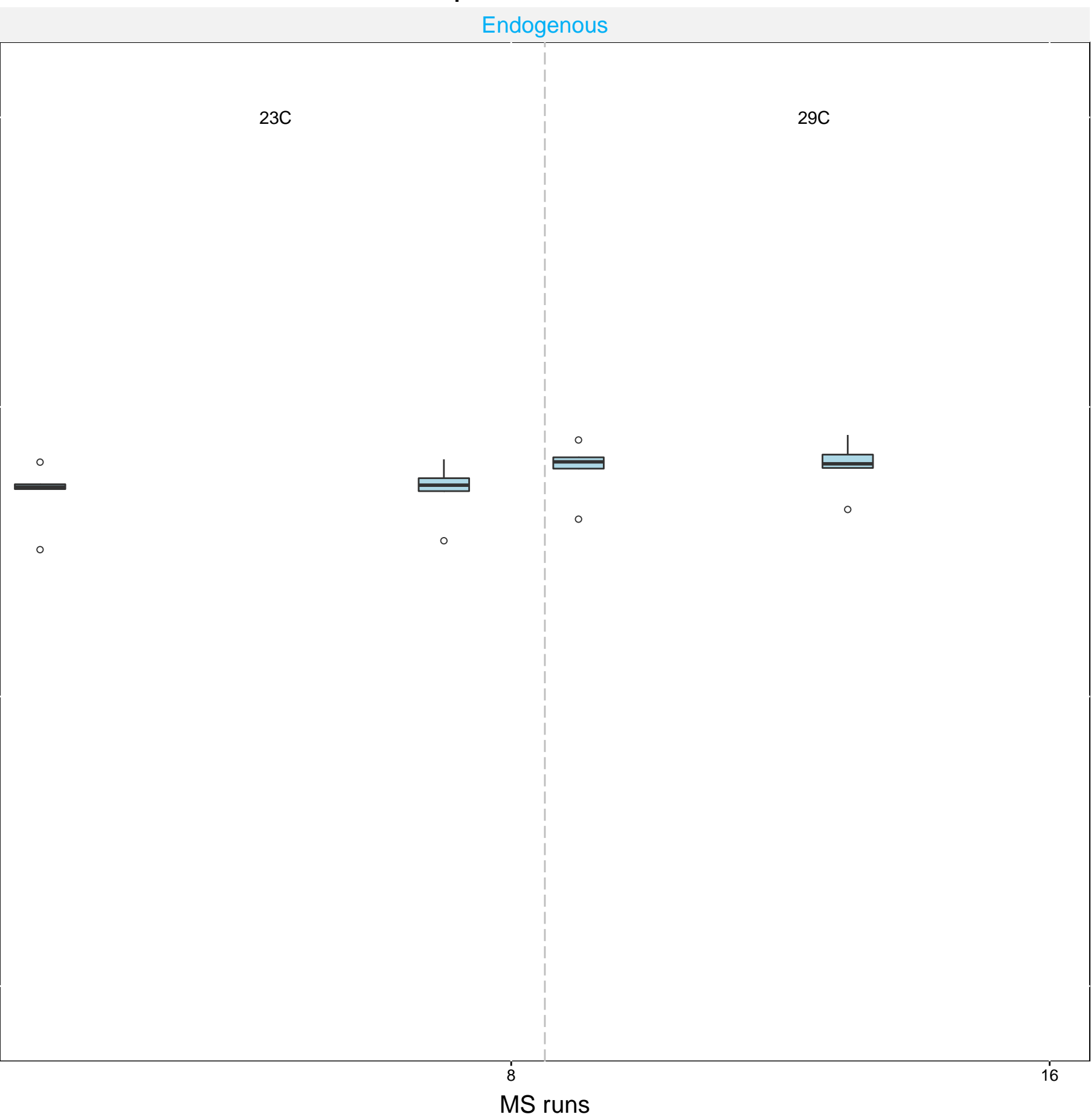


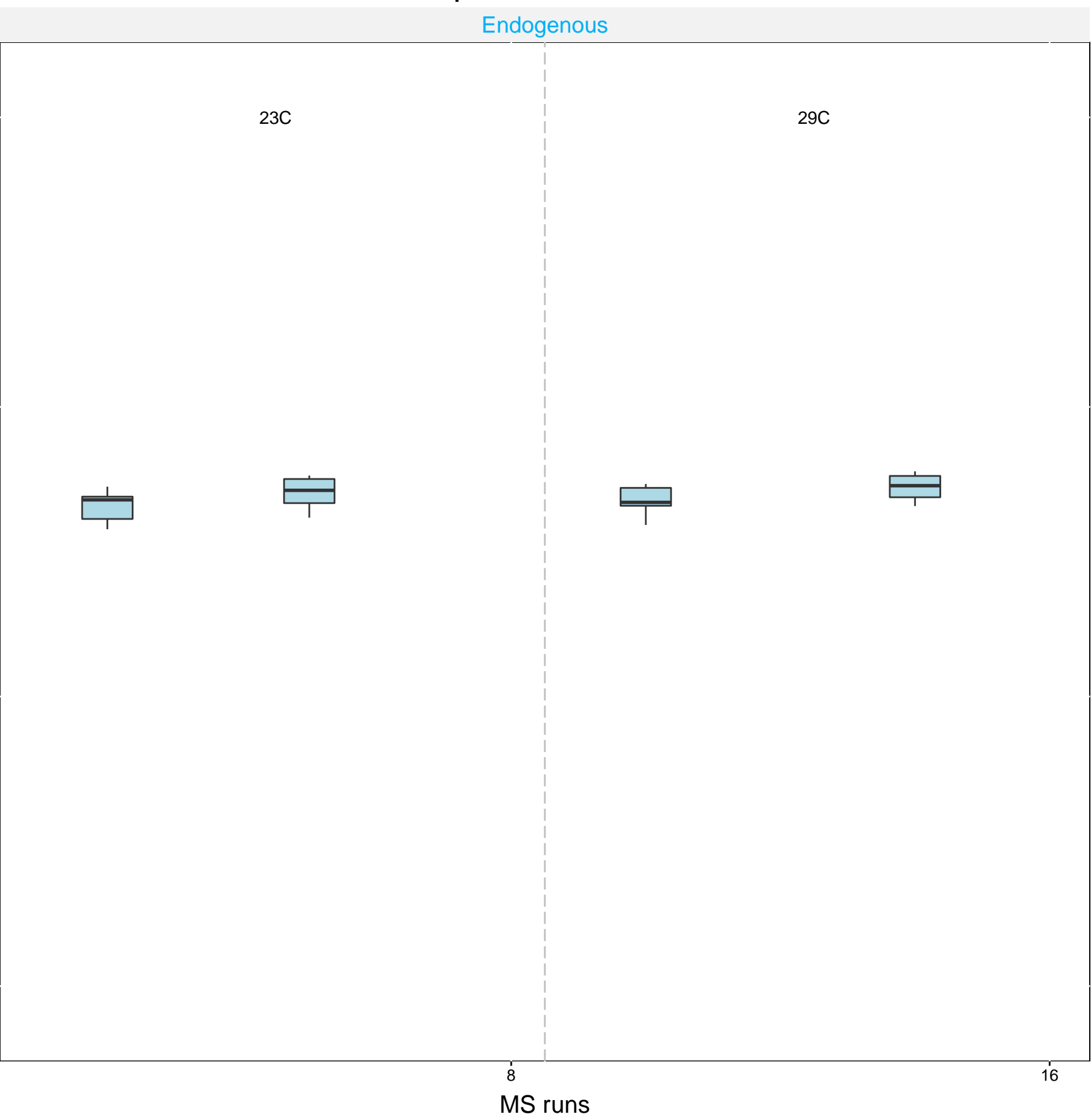












Endogenous

Log2-intensities

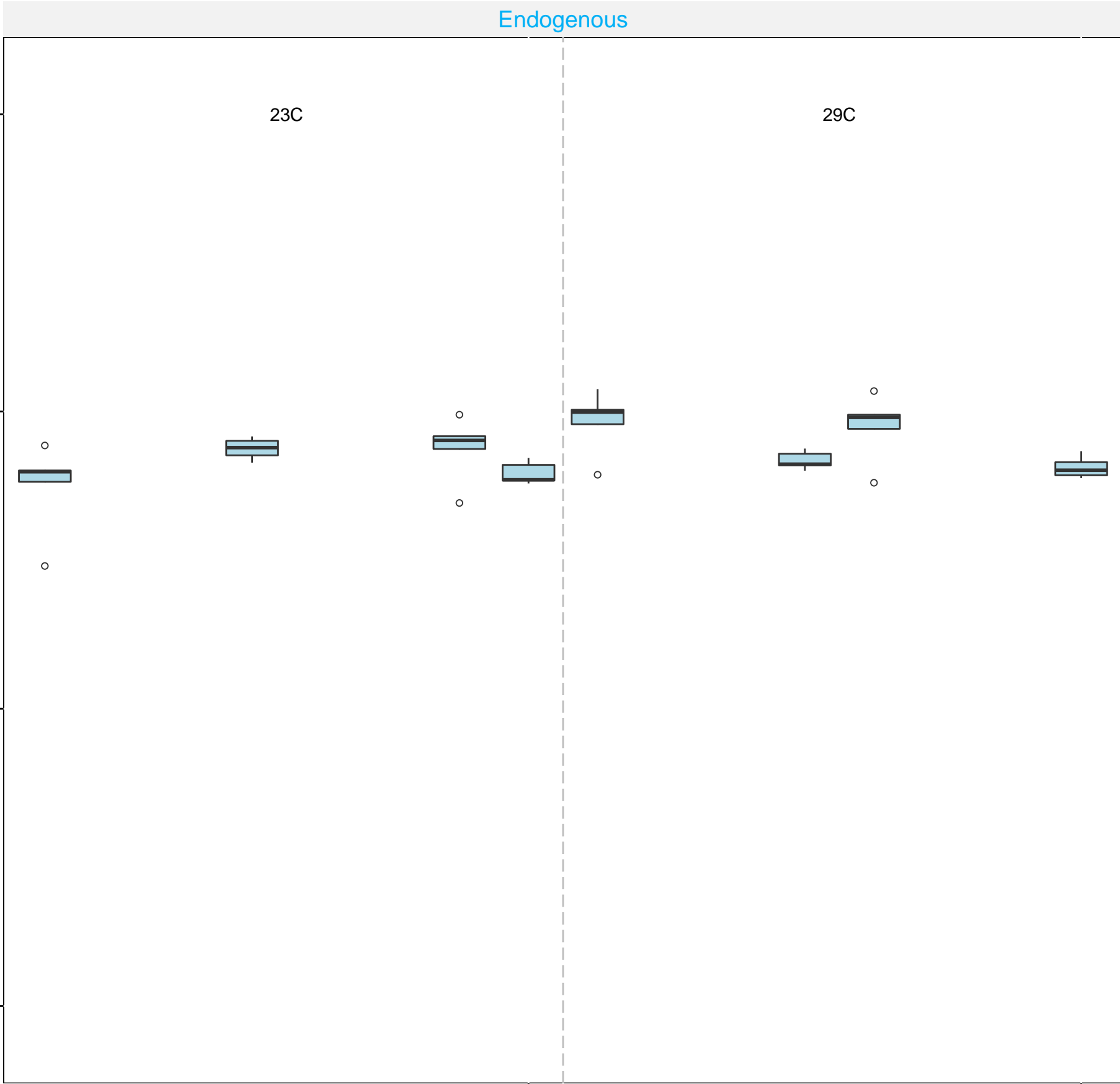
23C

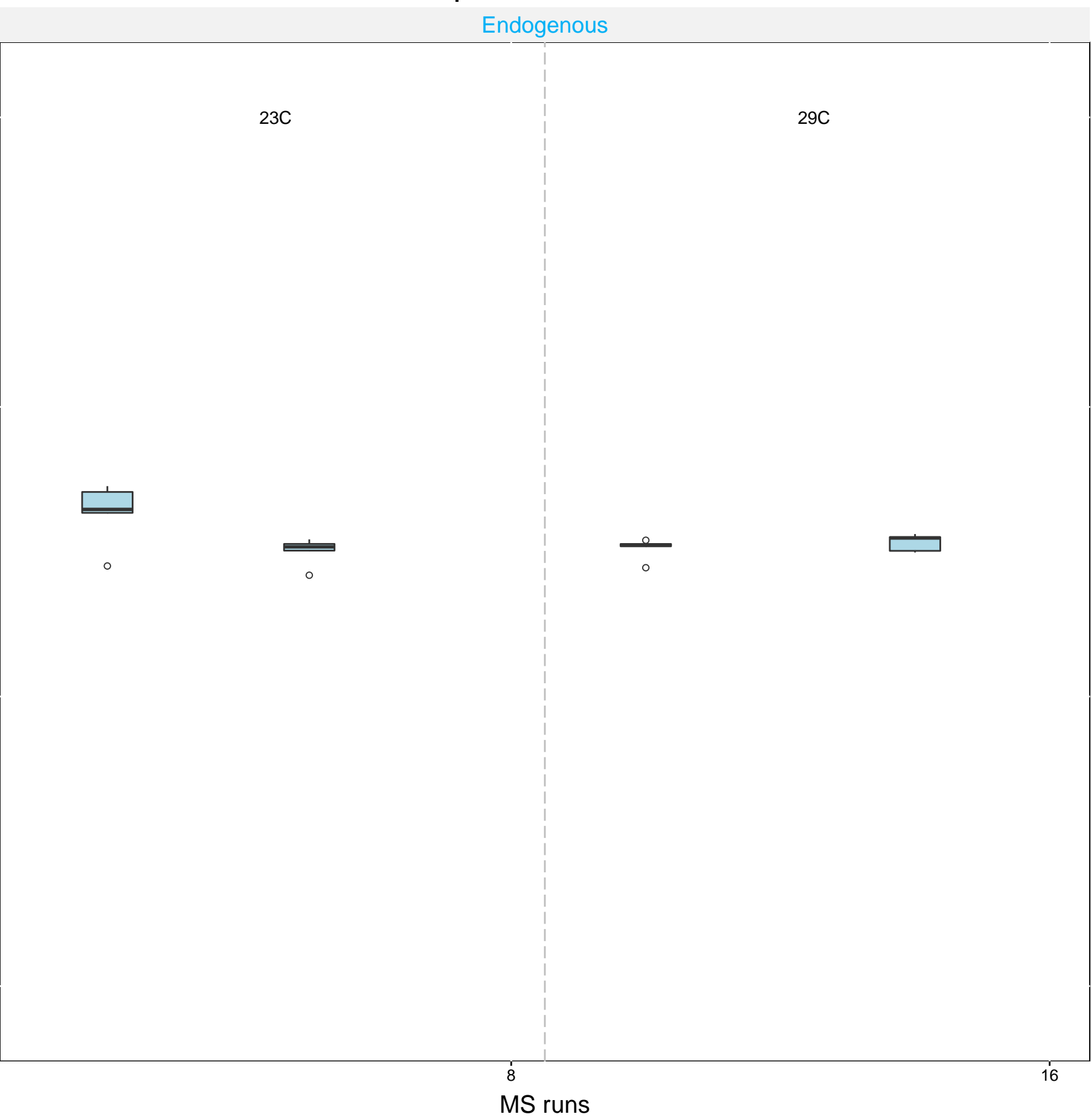
29C

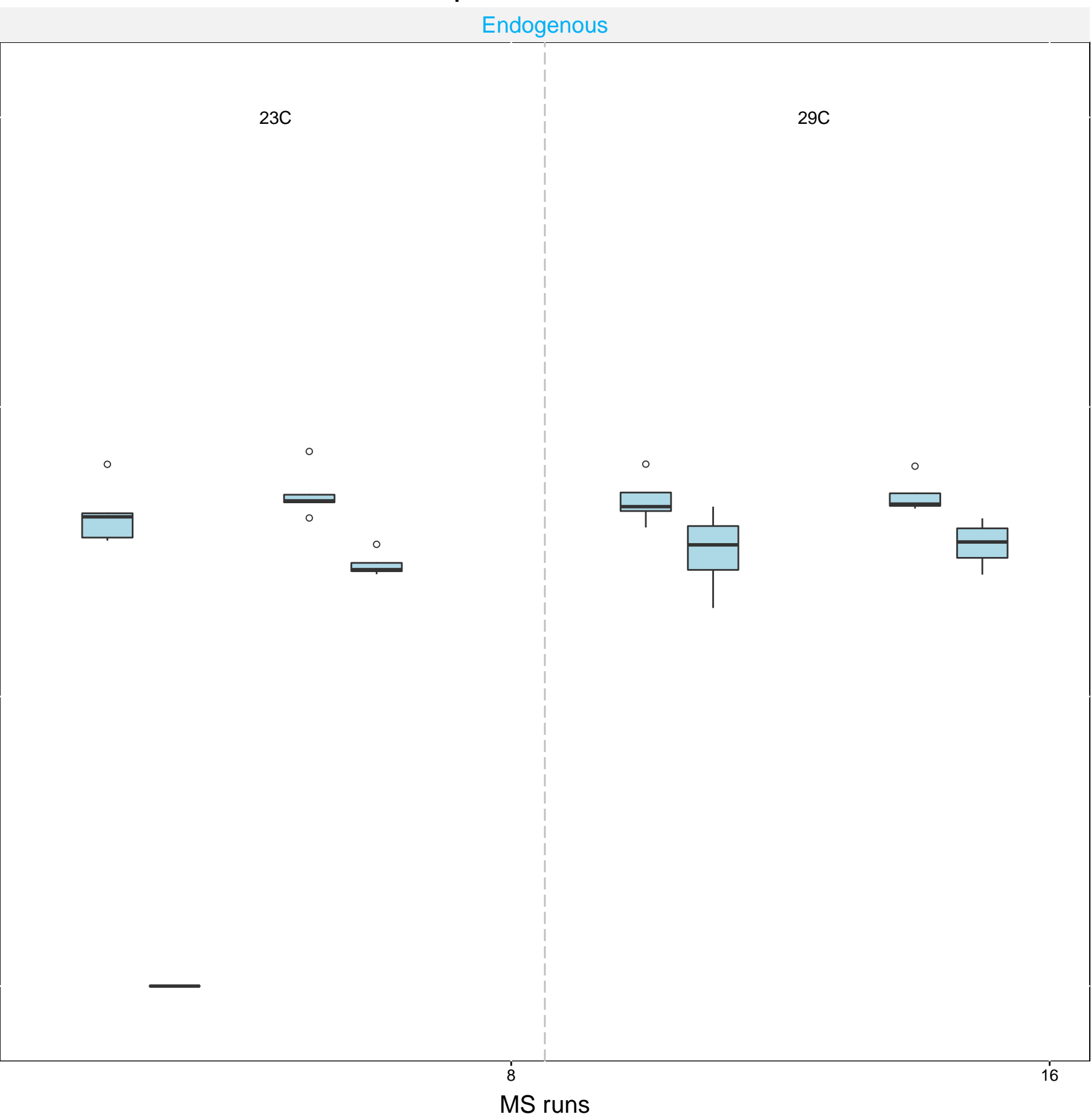
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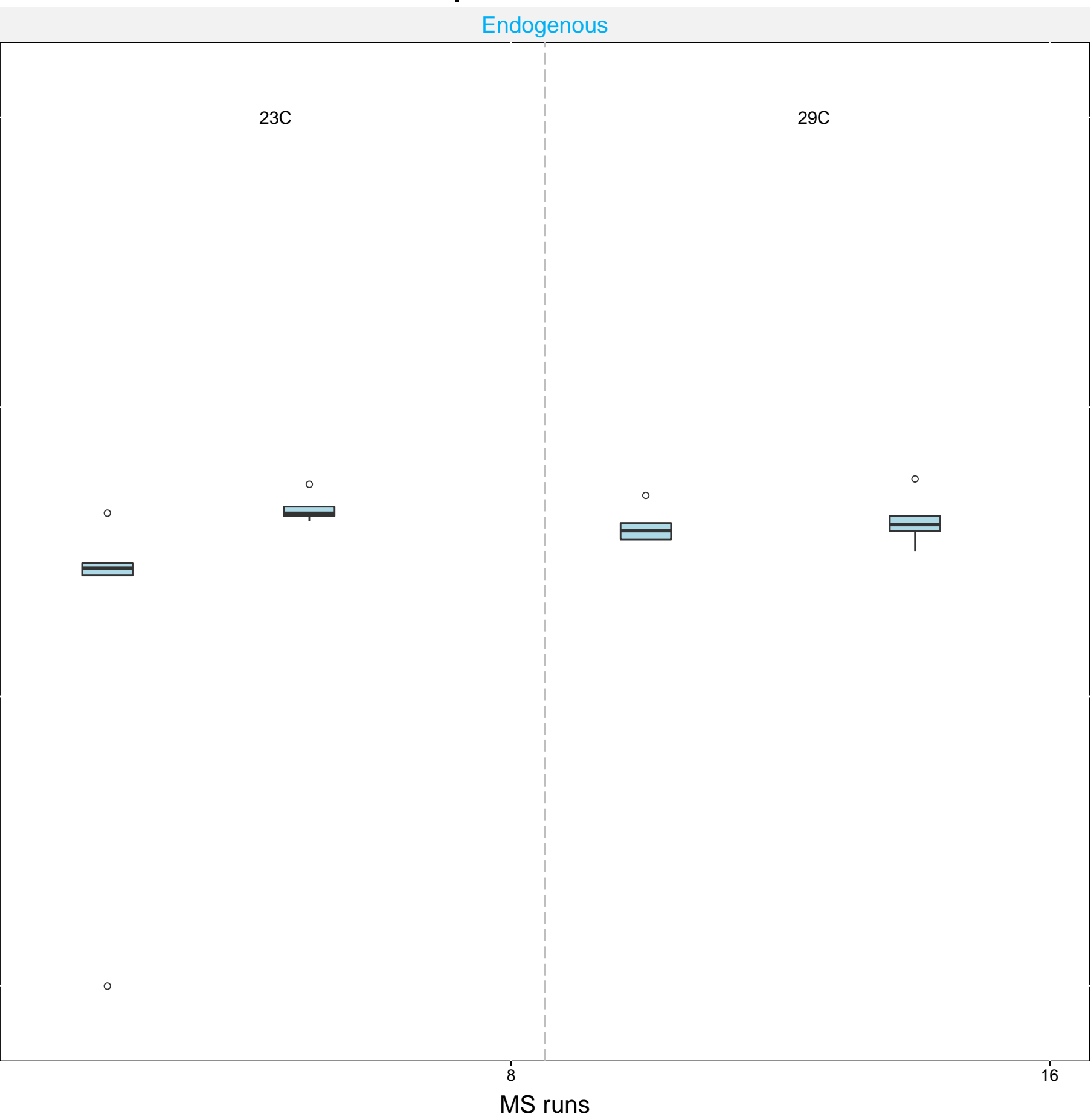
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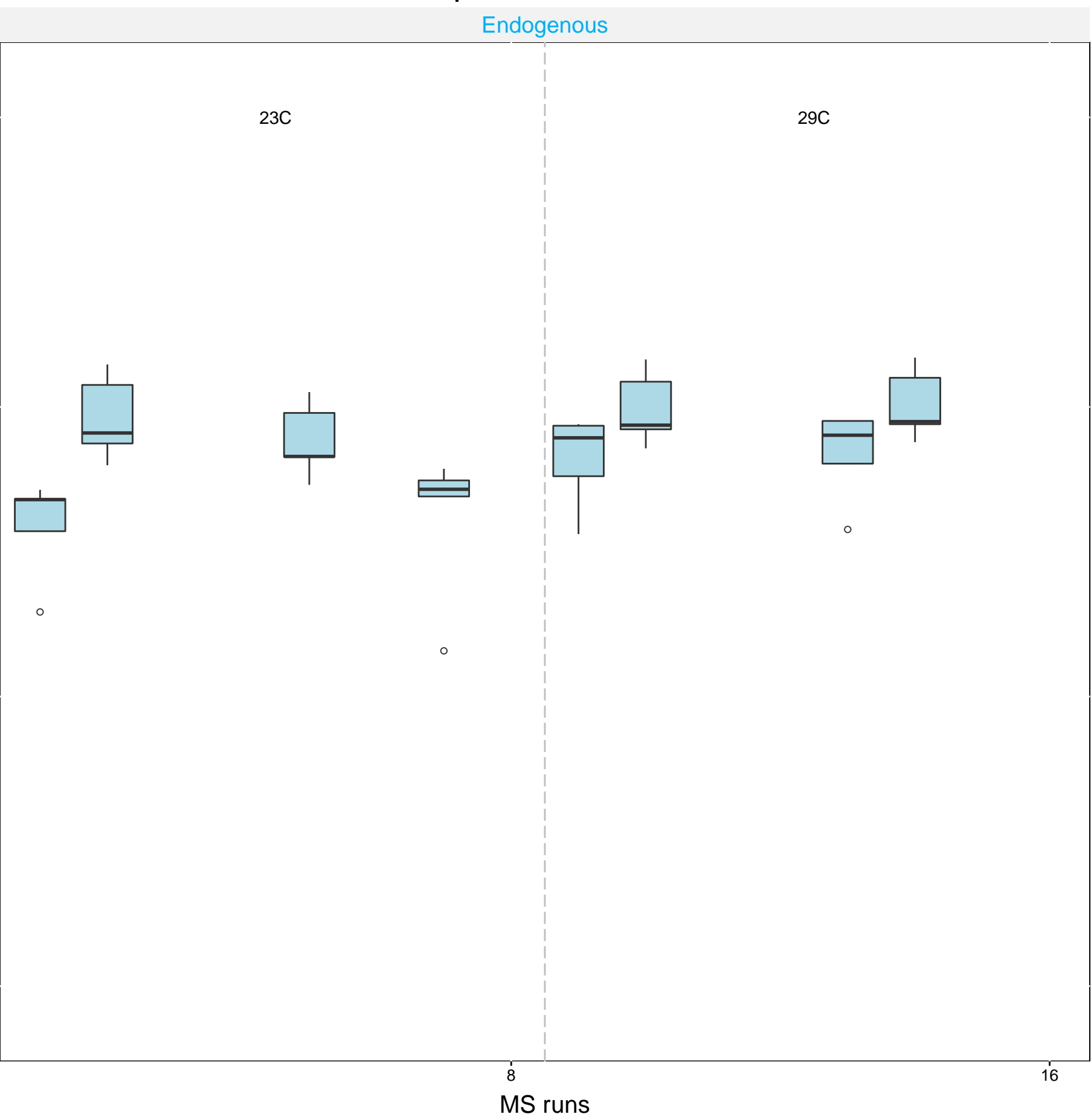
MS runs

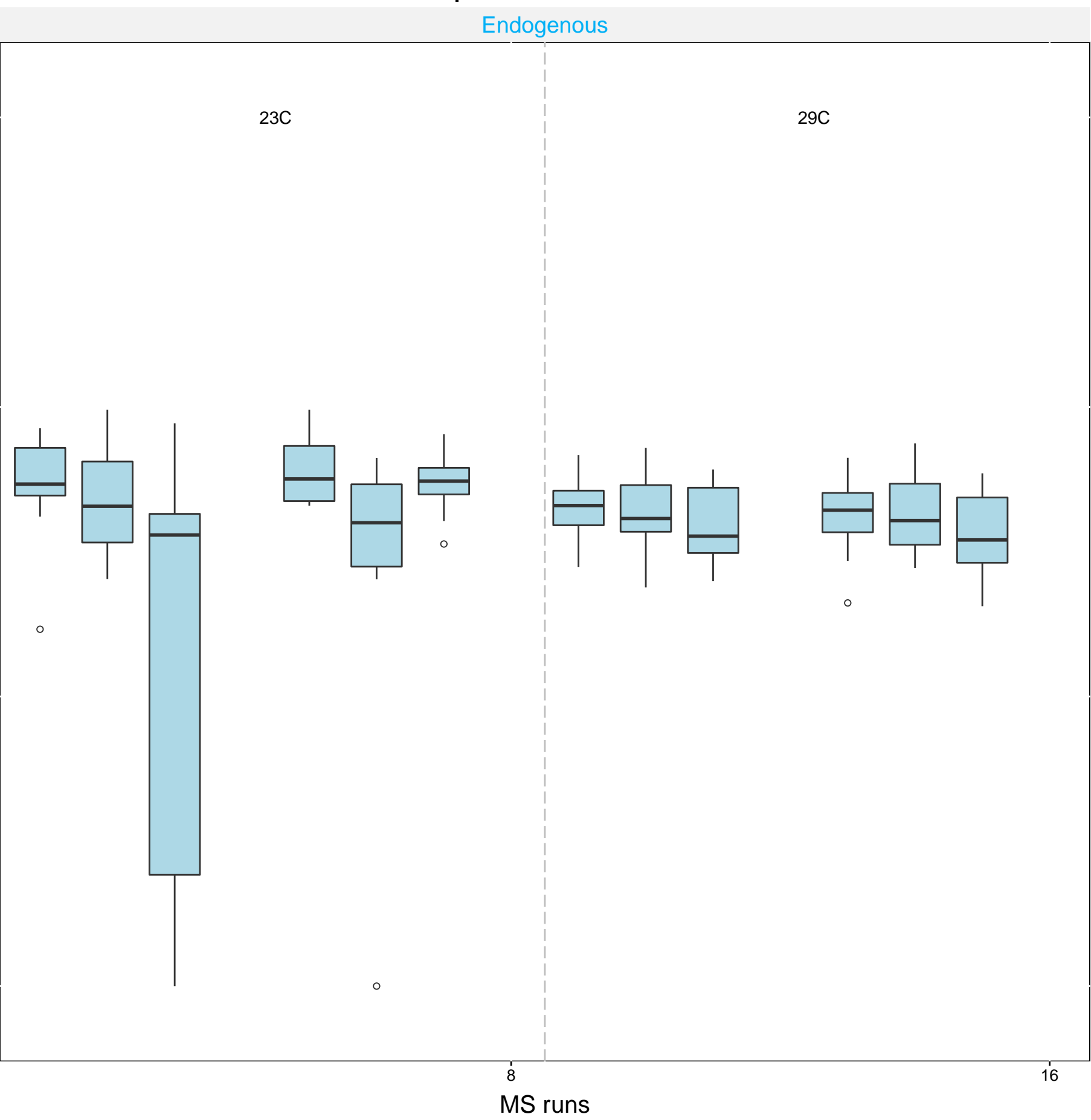


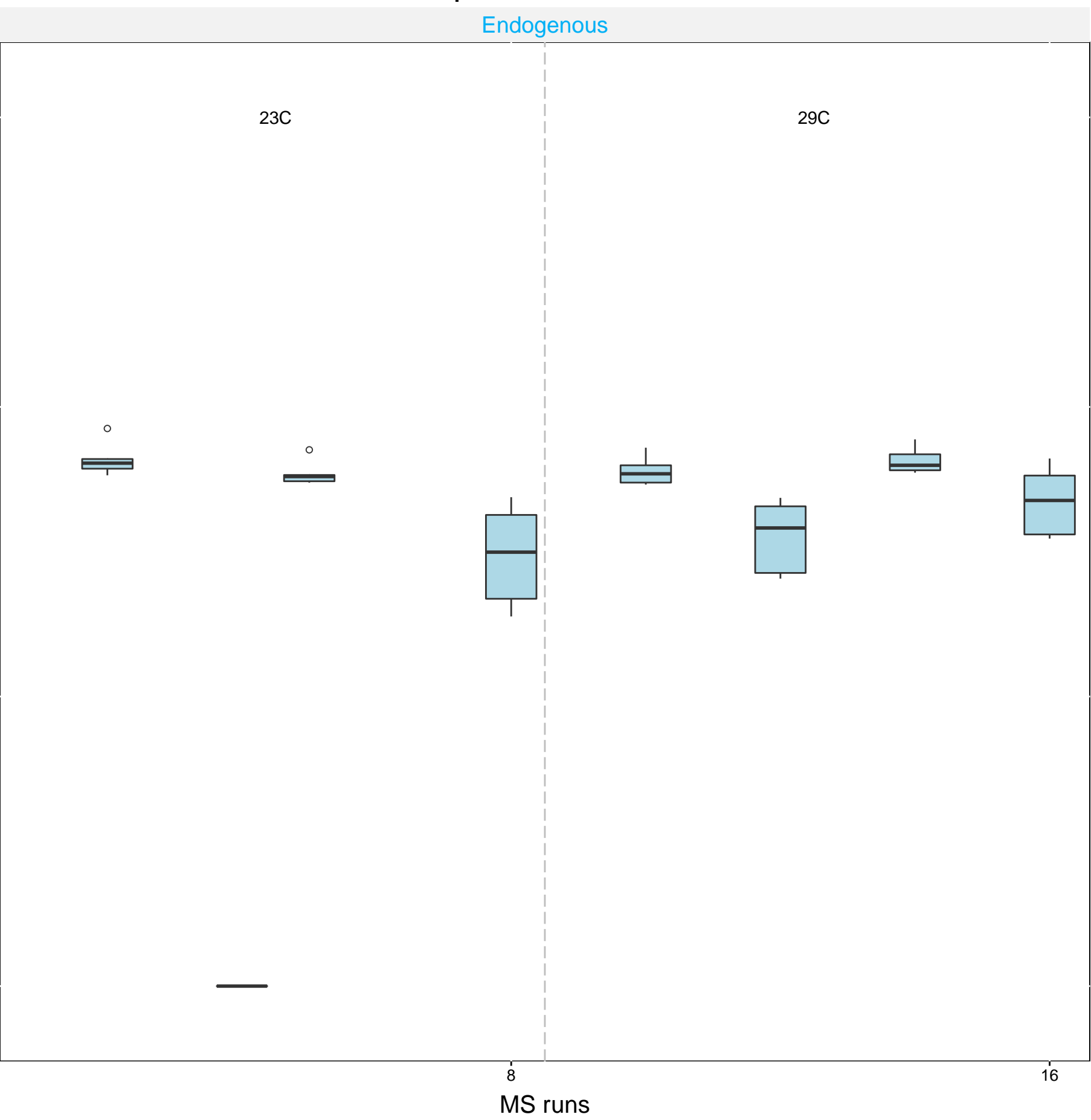


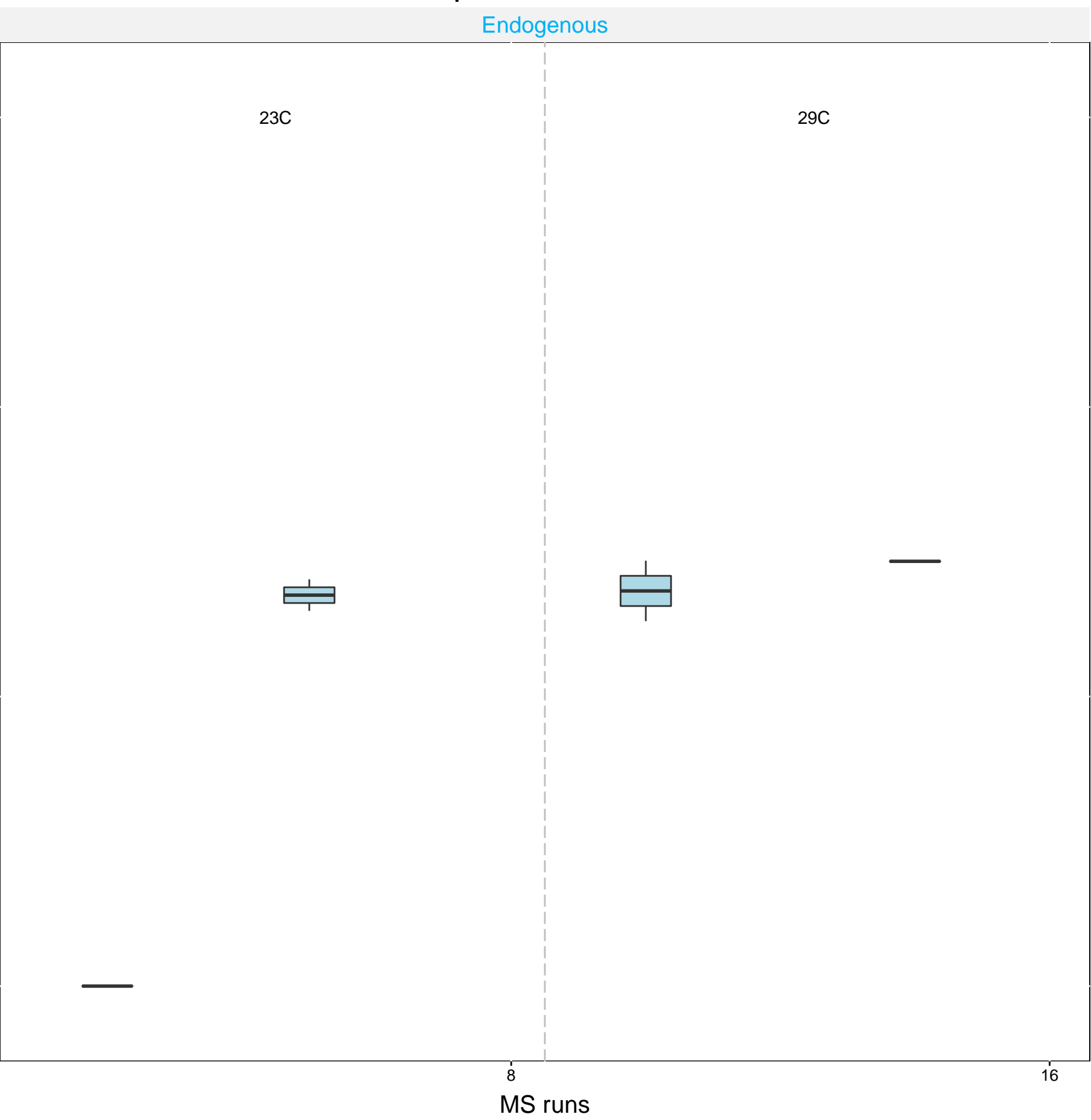




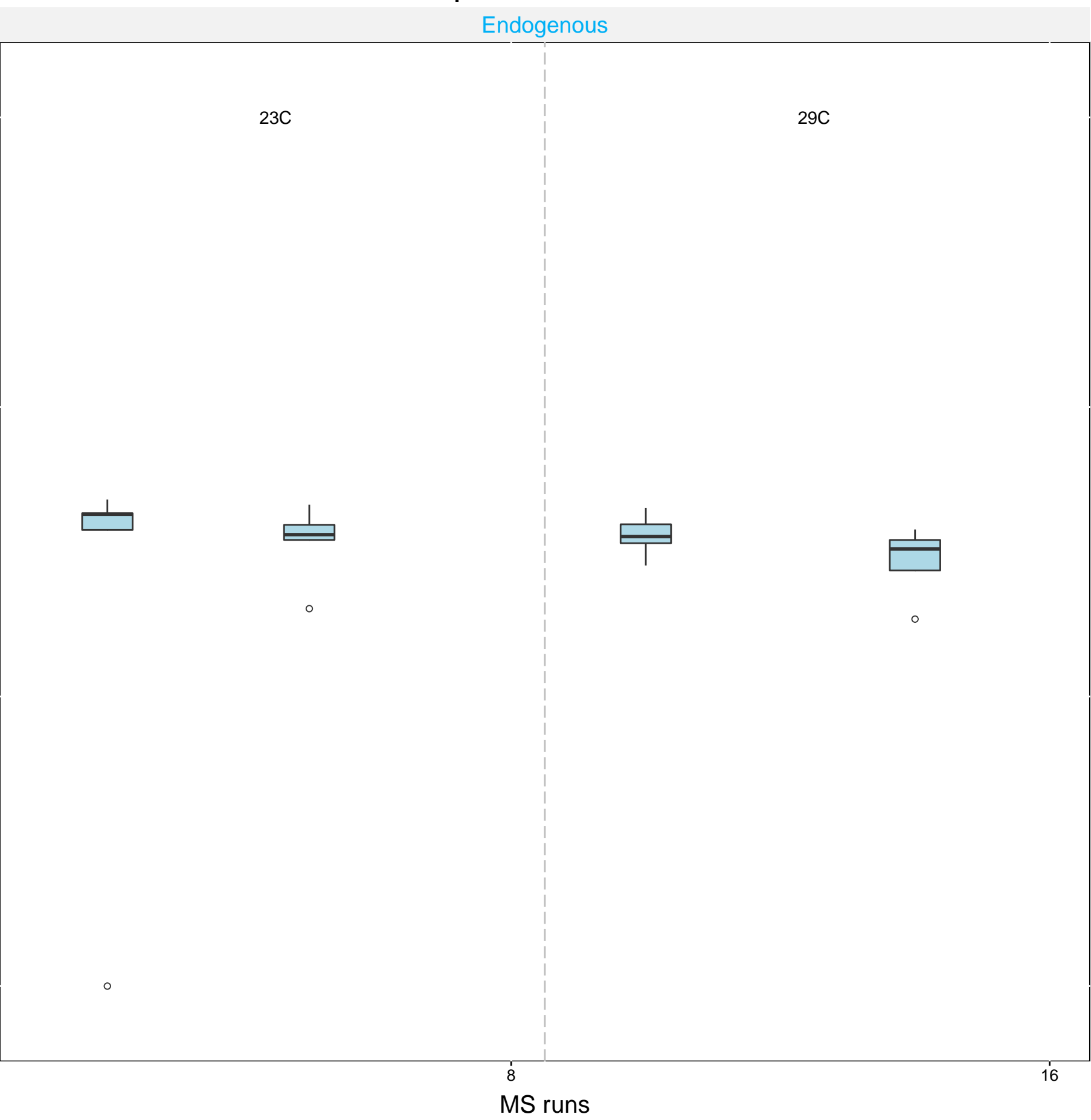




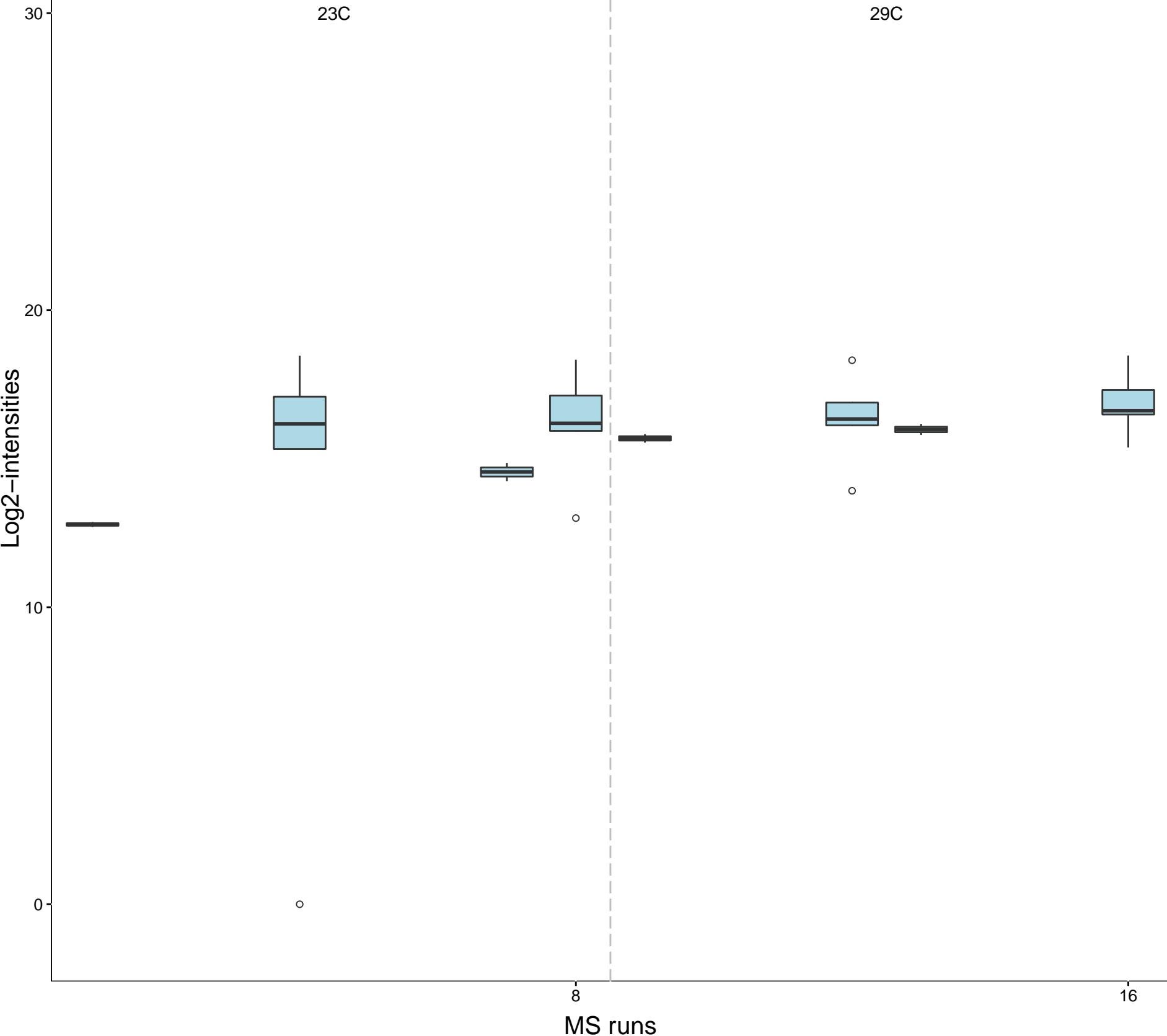


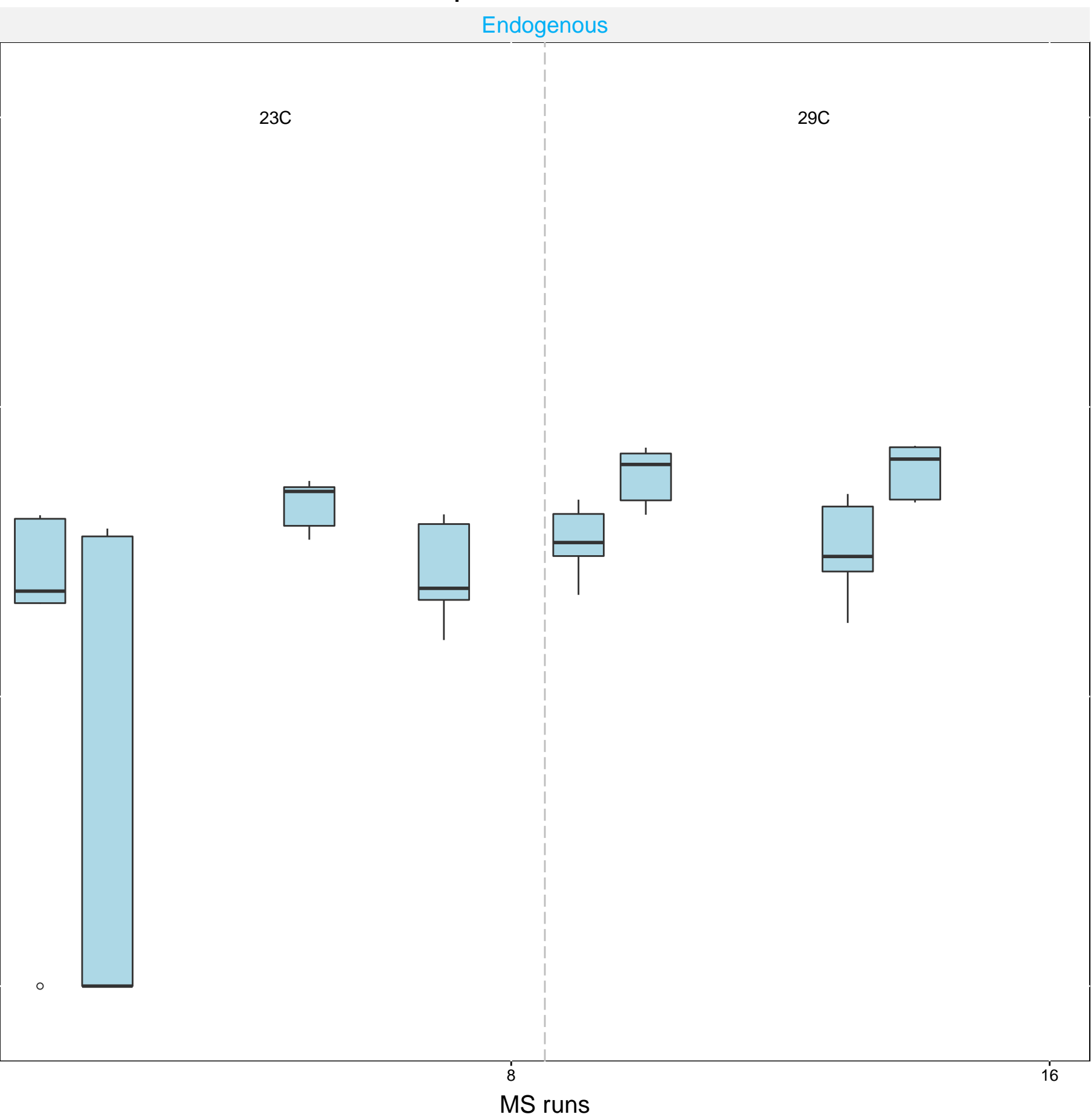


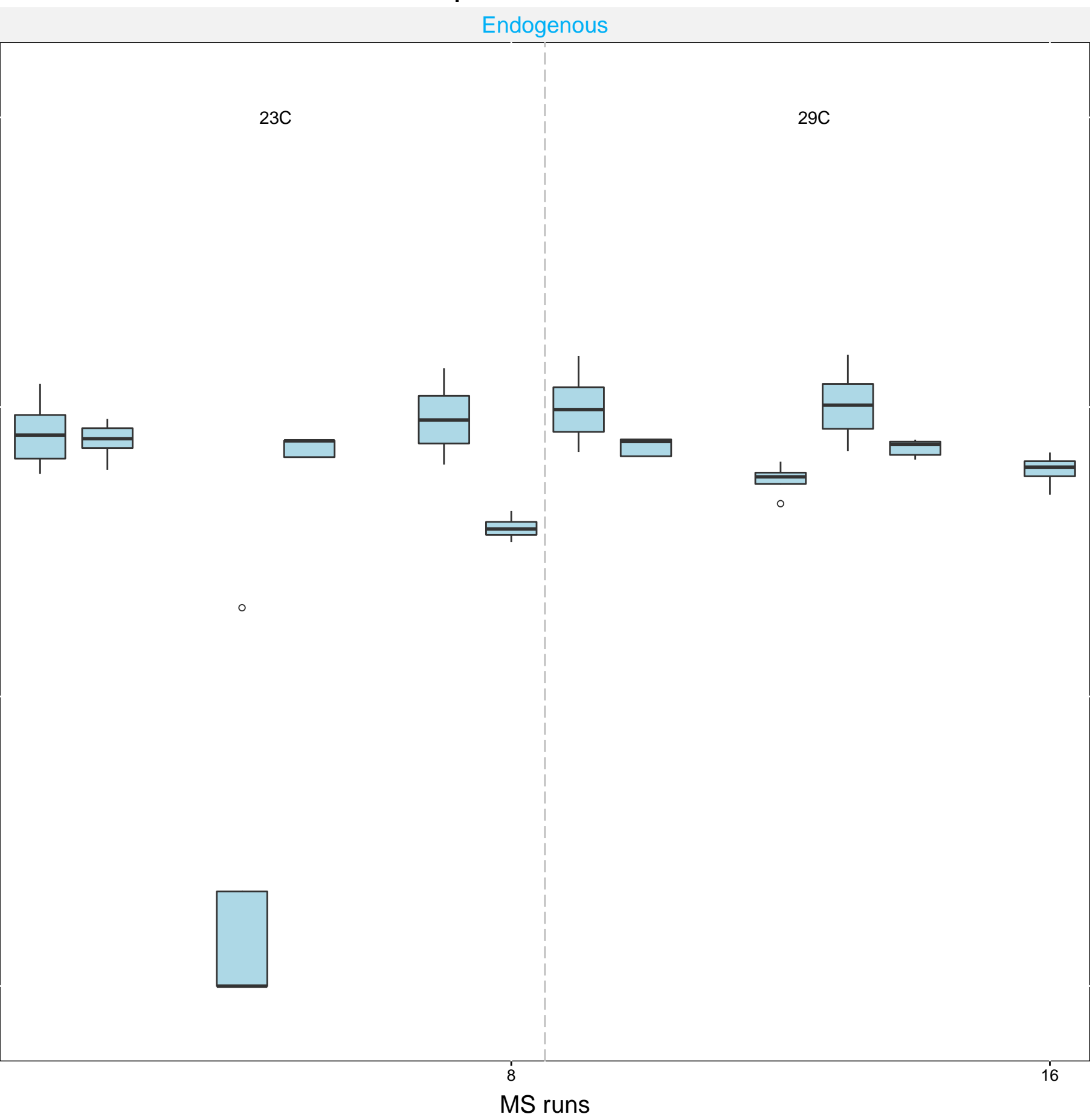
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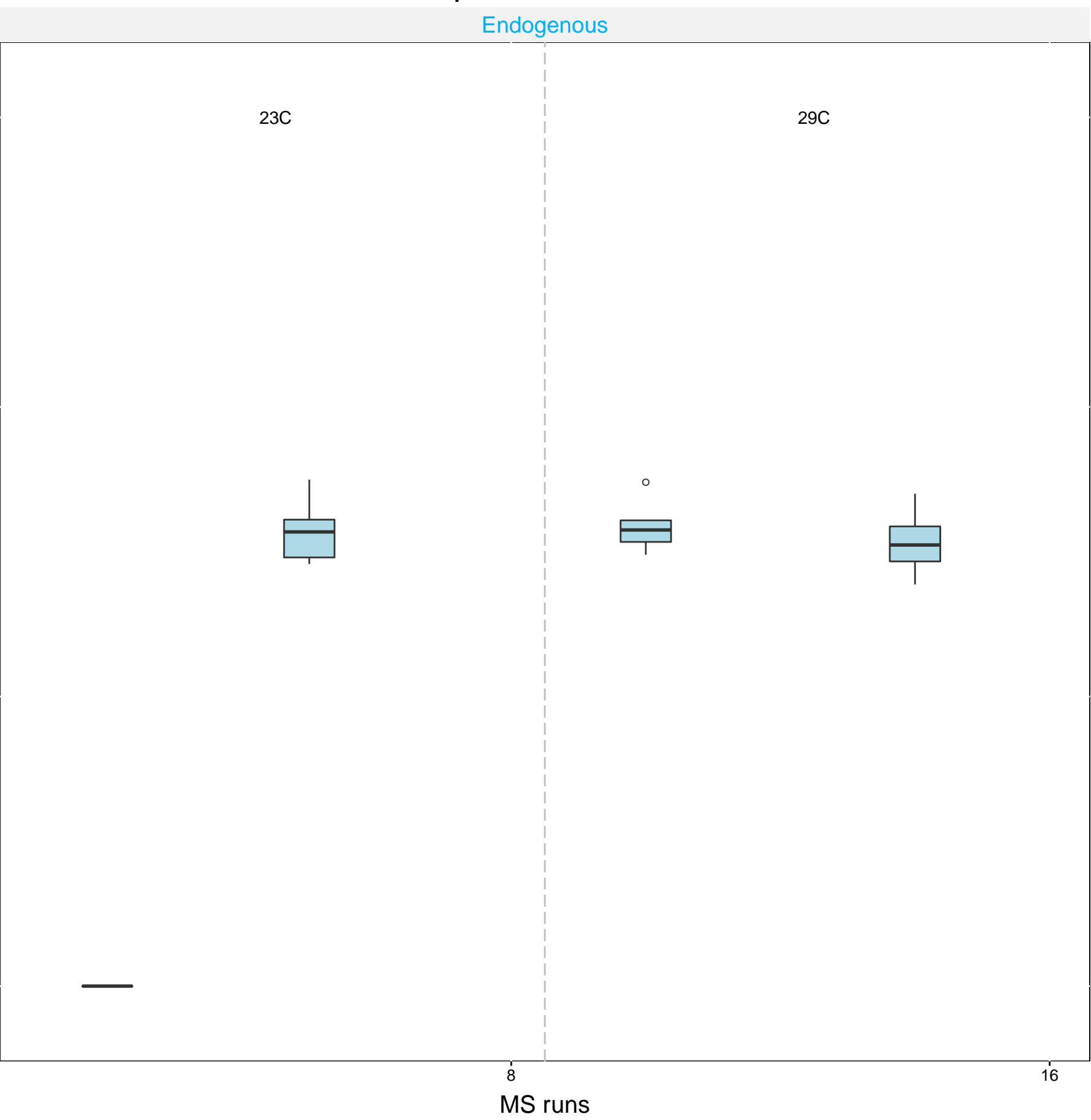


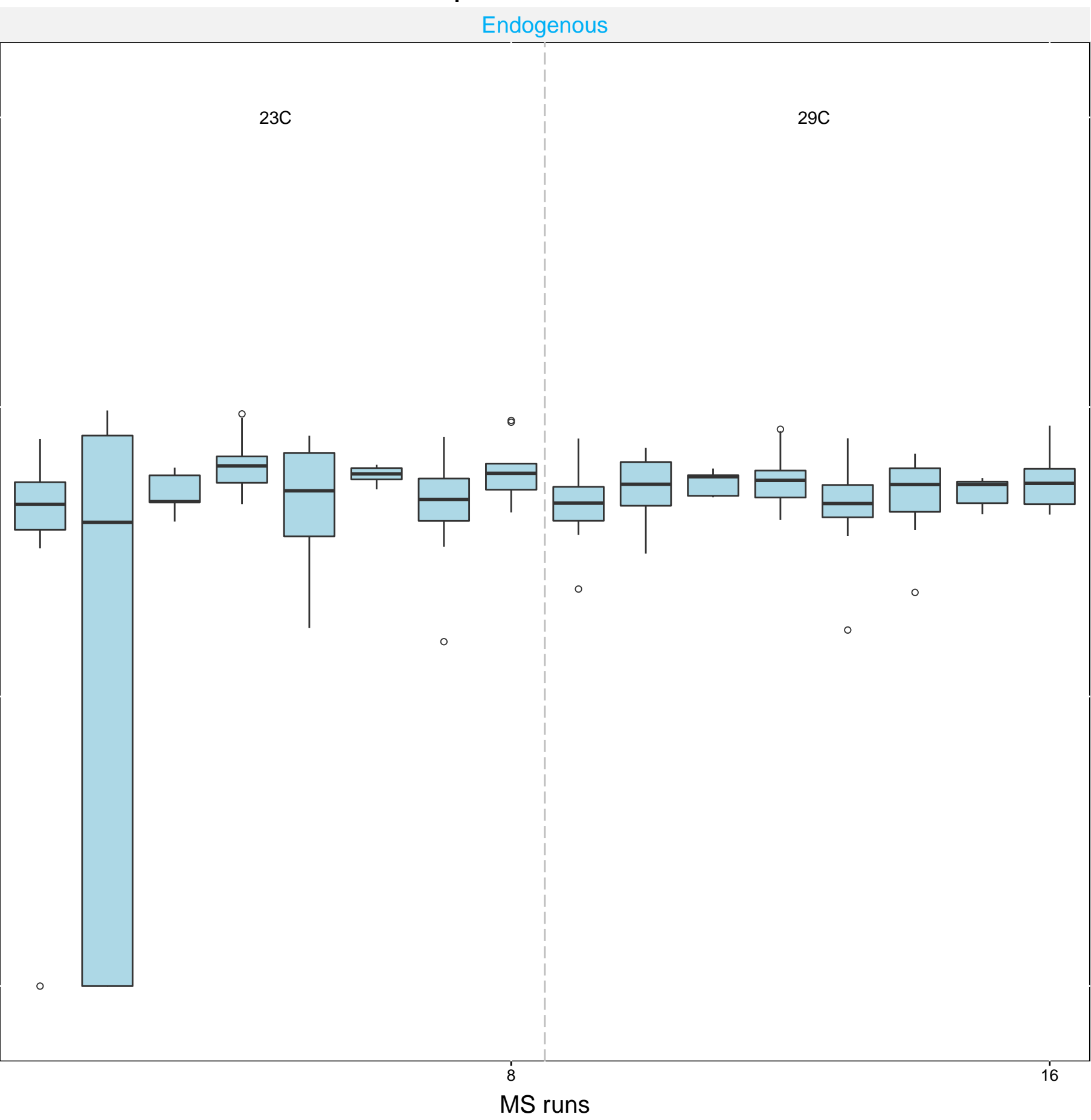
Endogenous

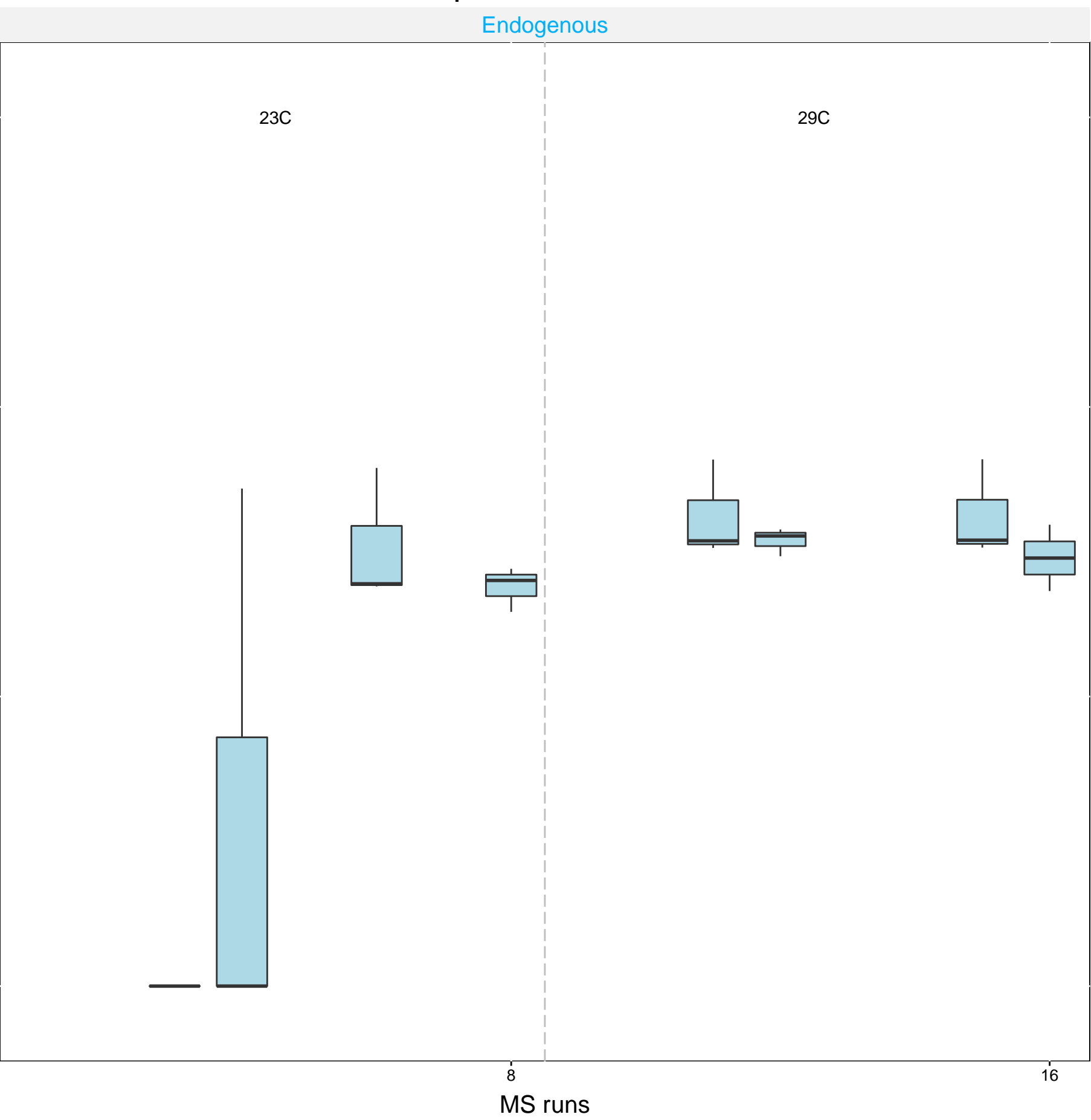


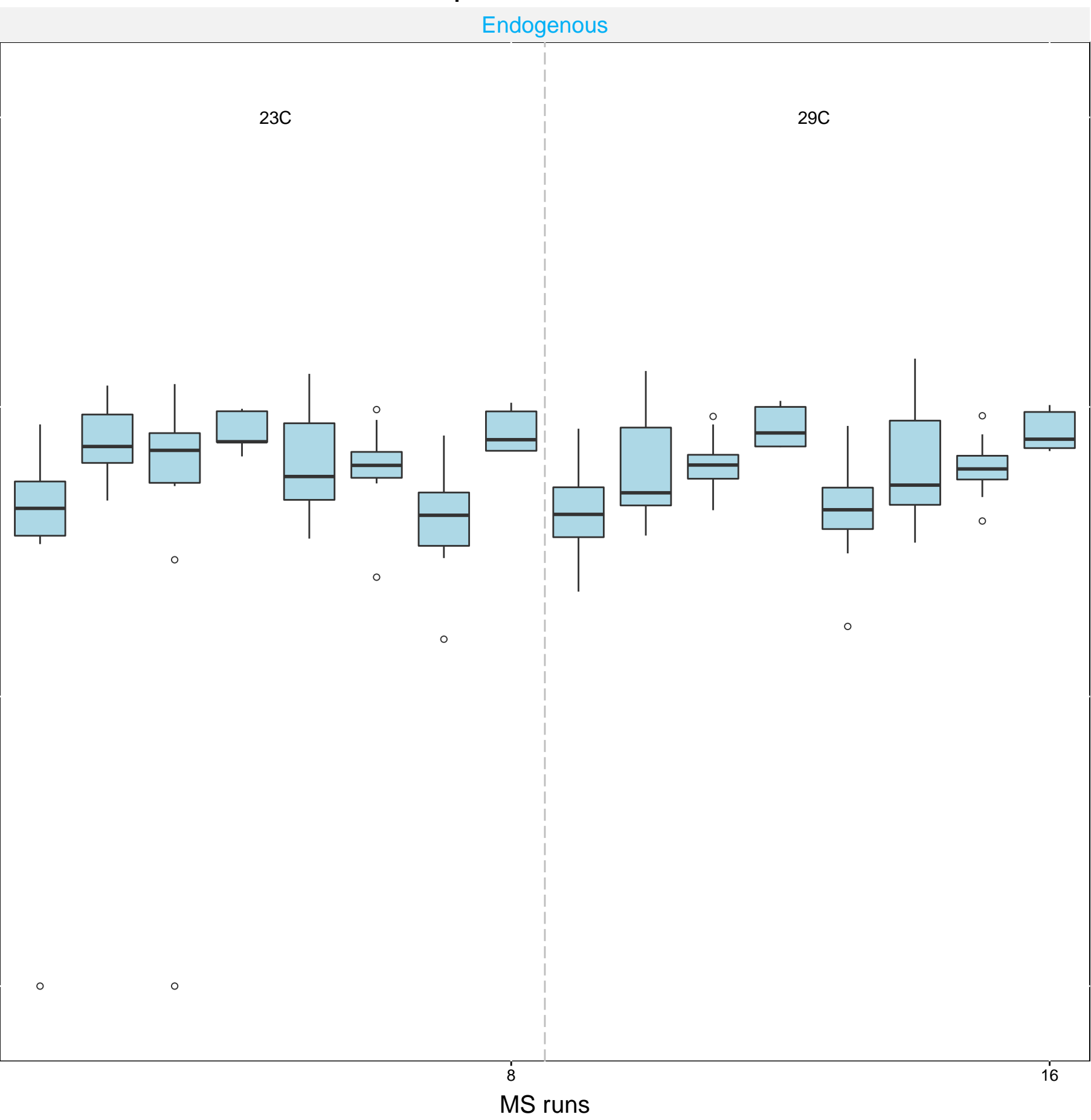




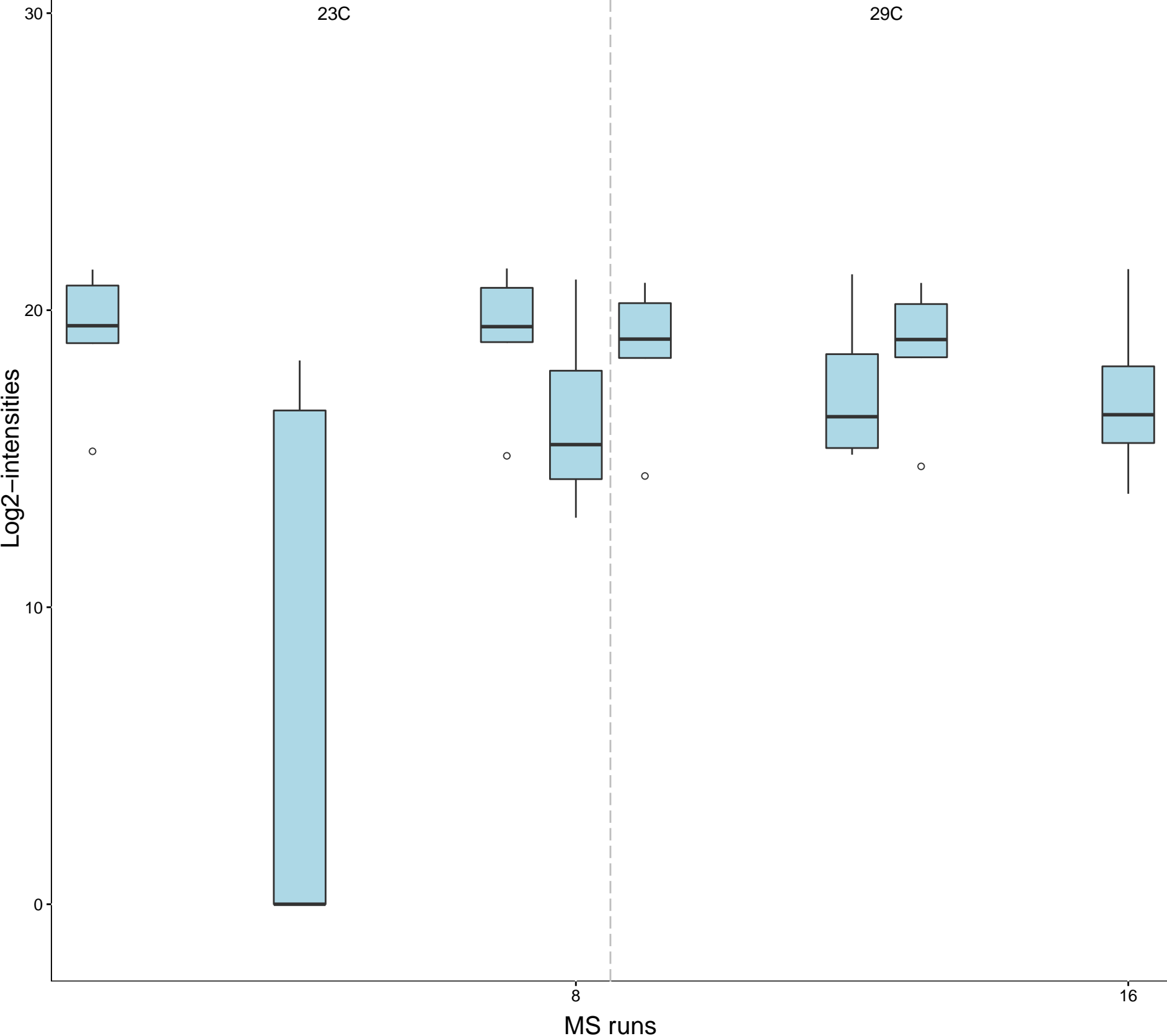


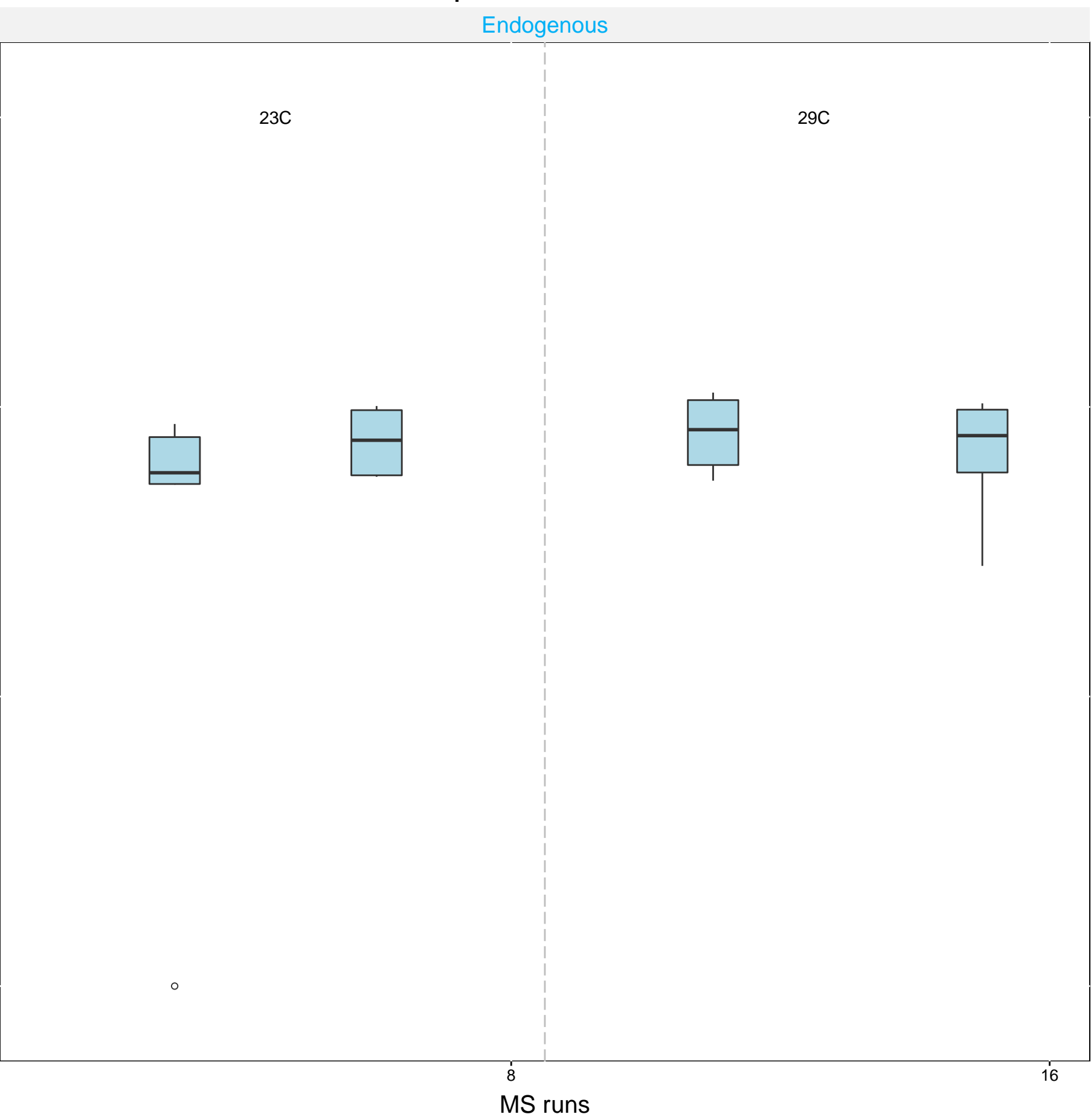


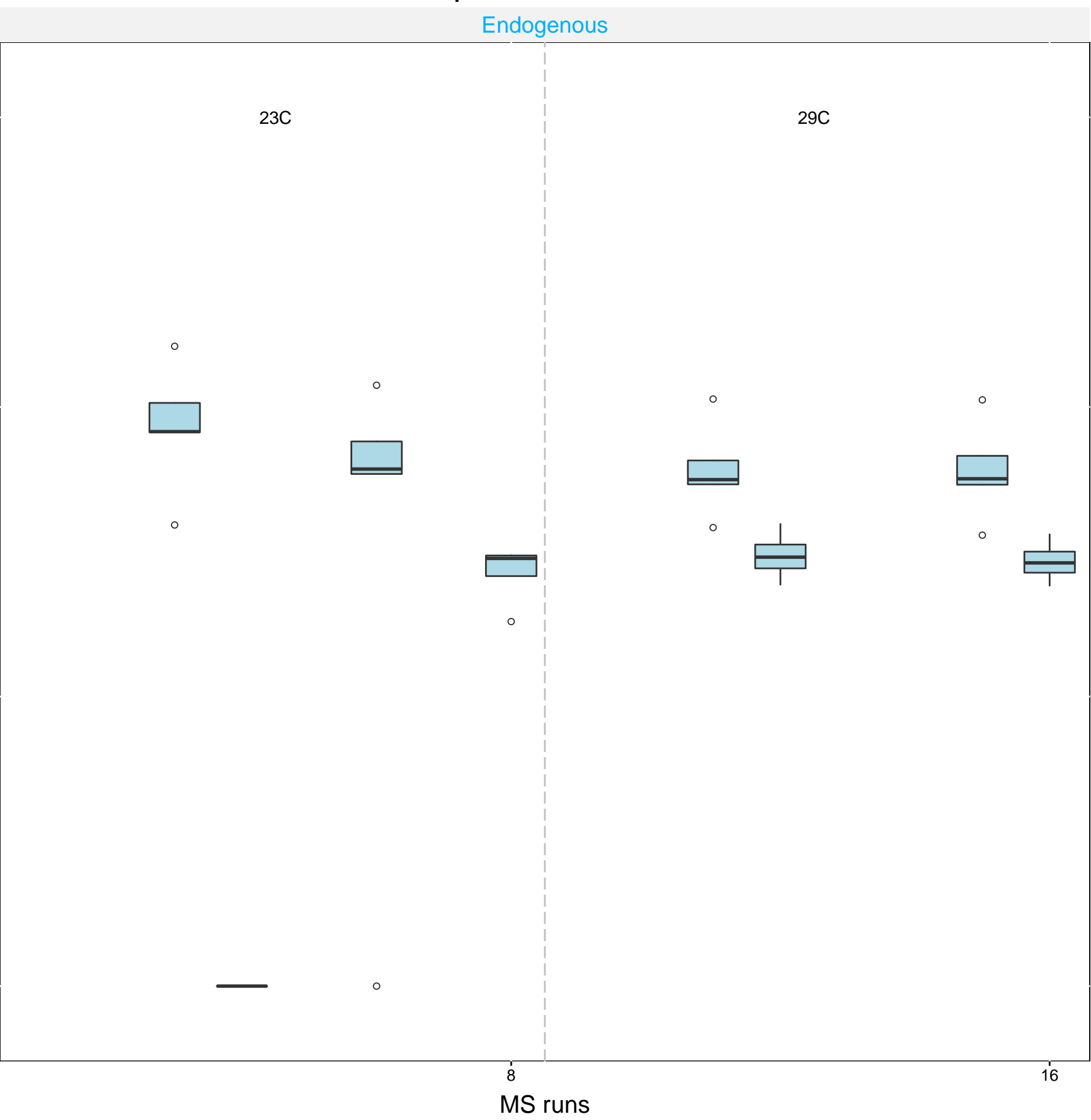


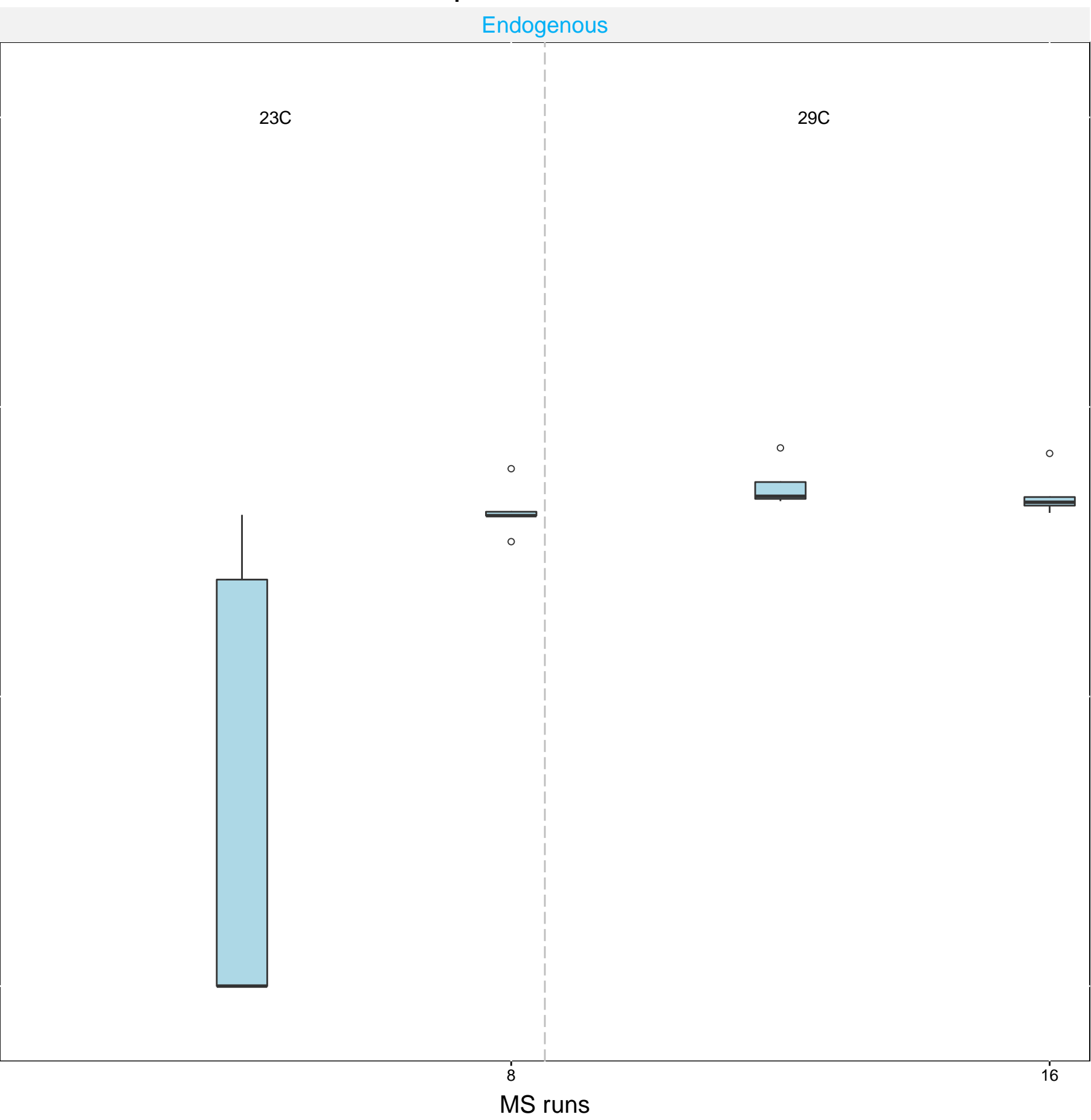


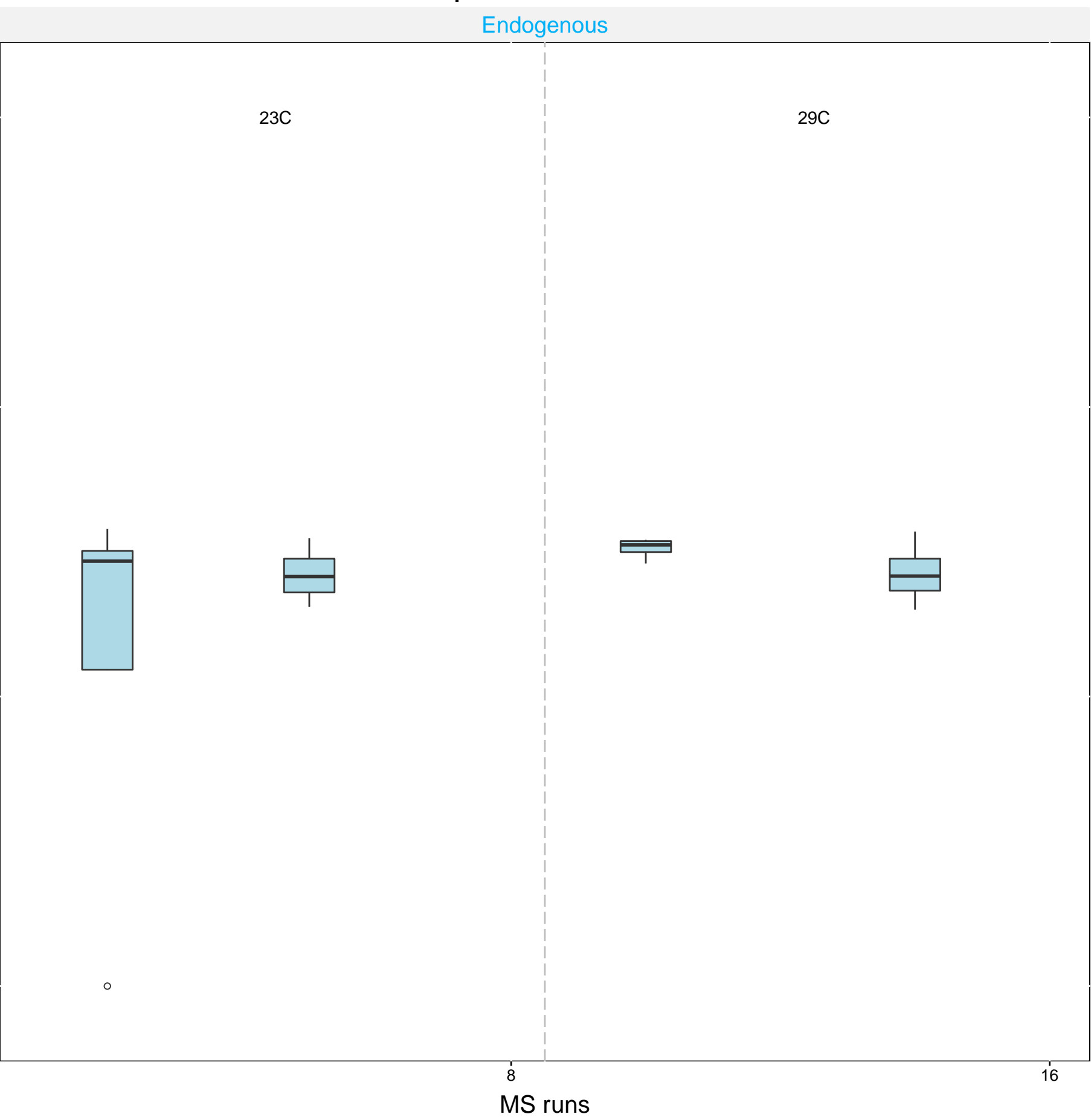
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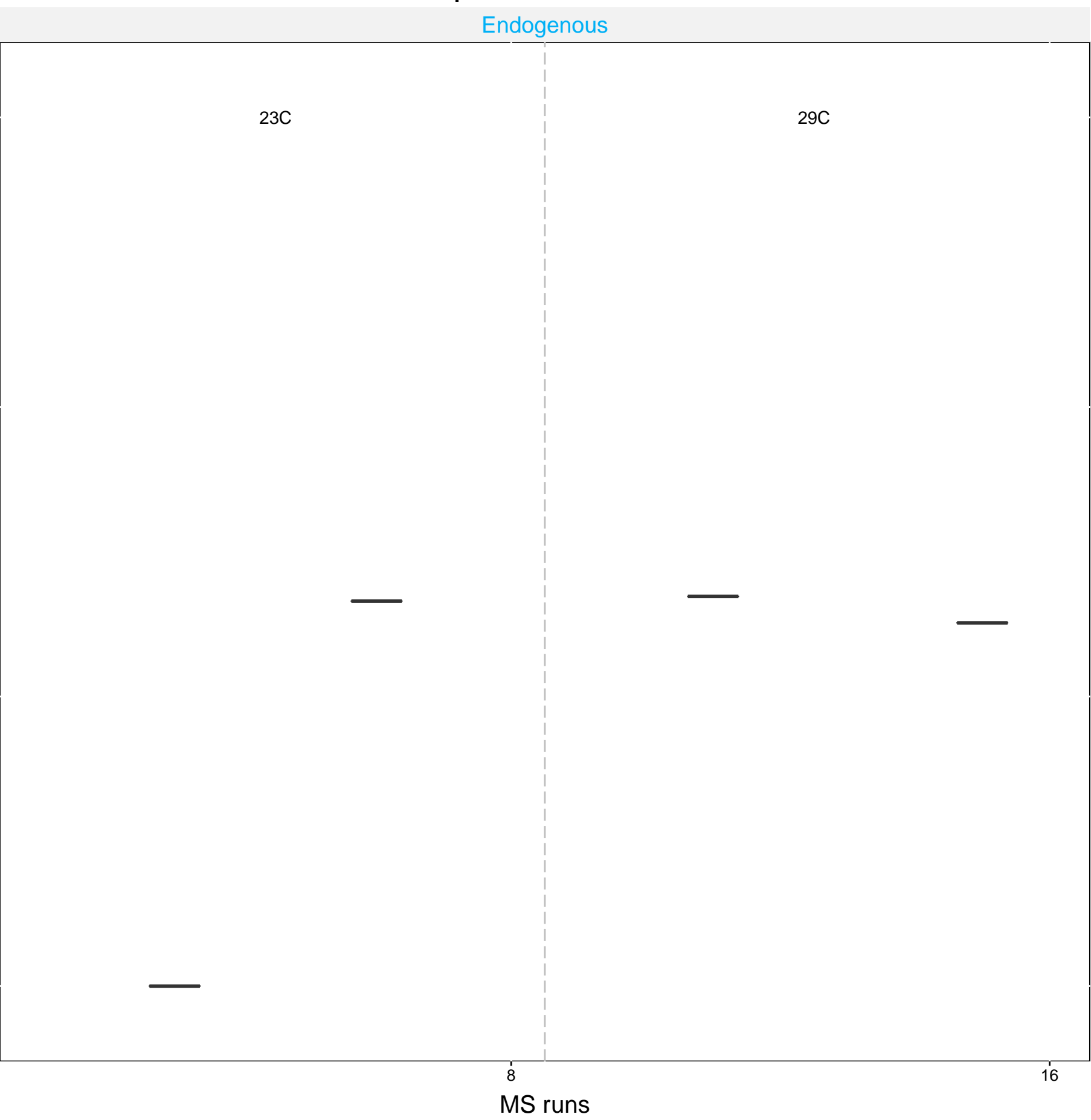




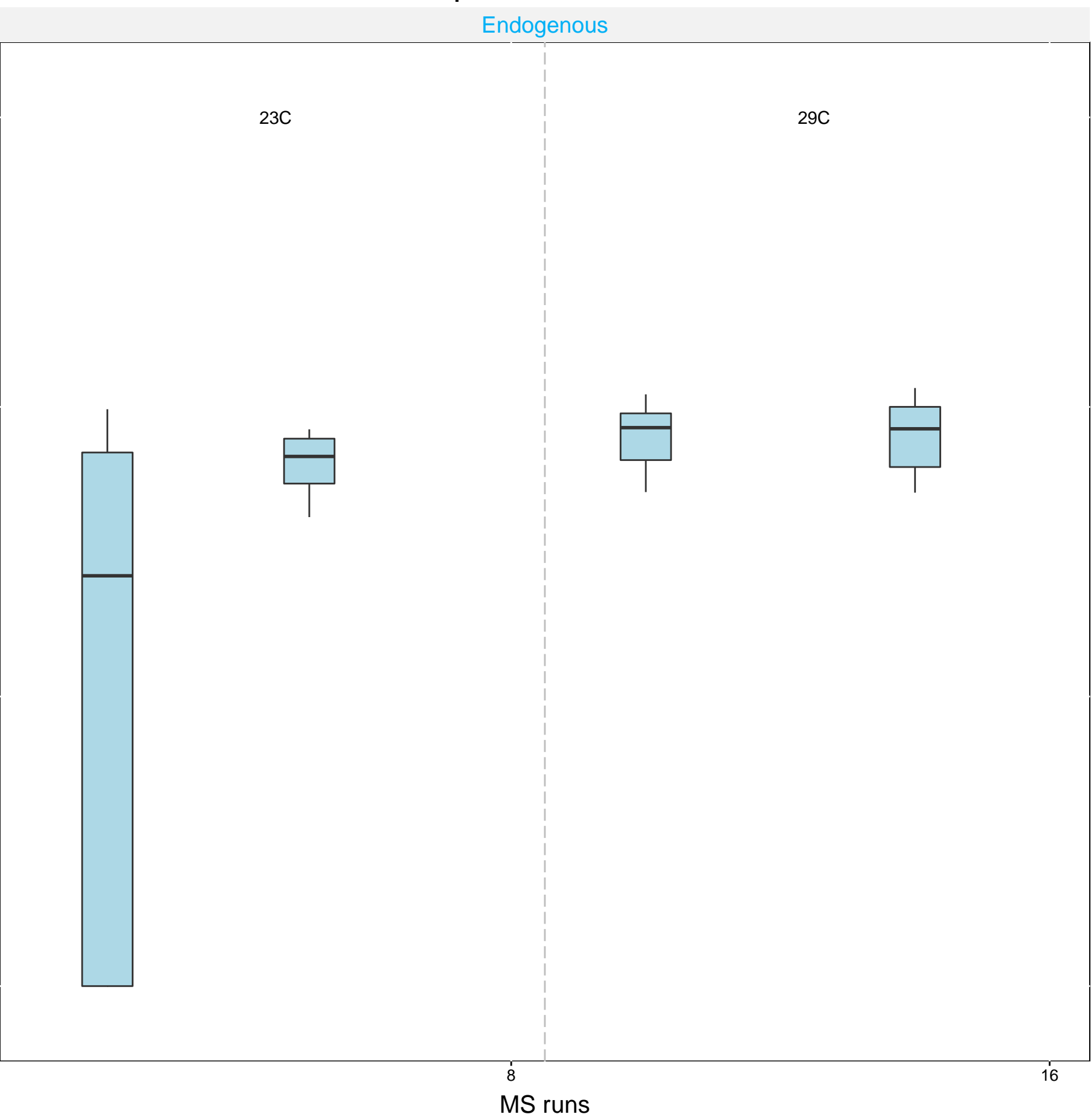


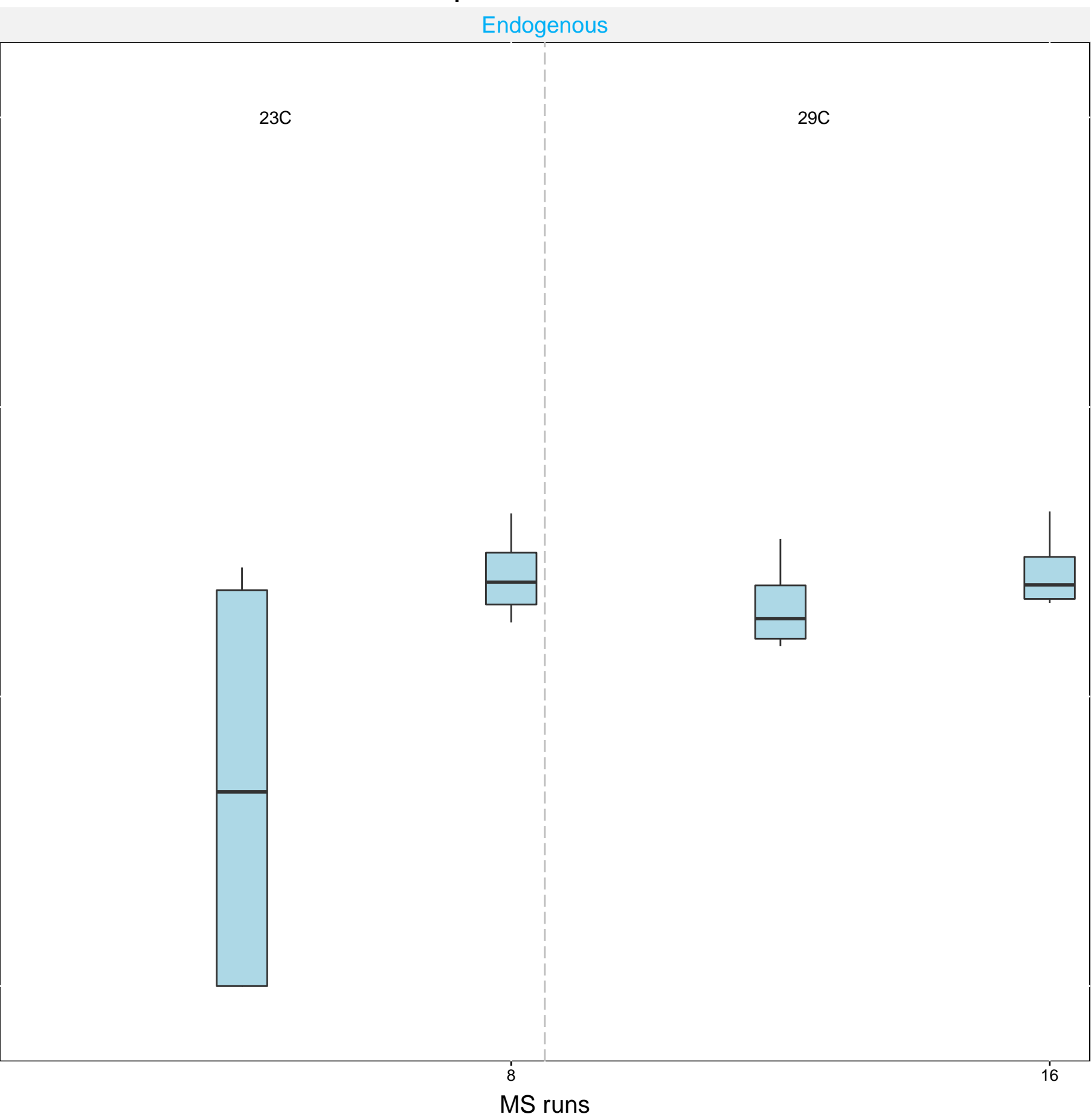


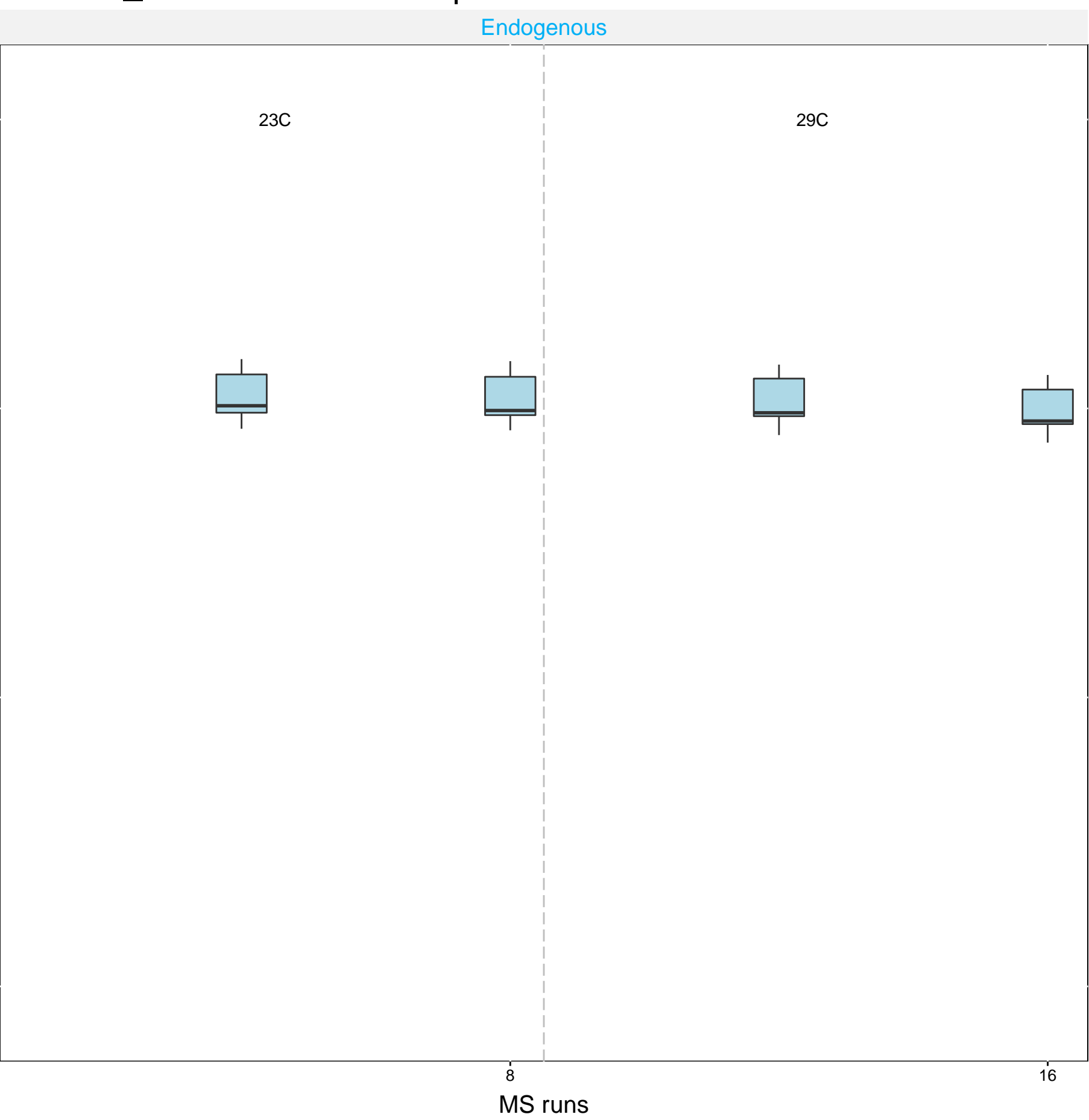


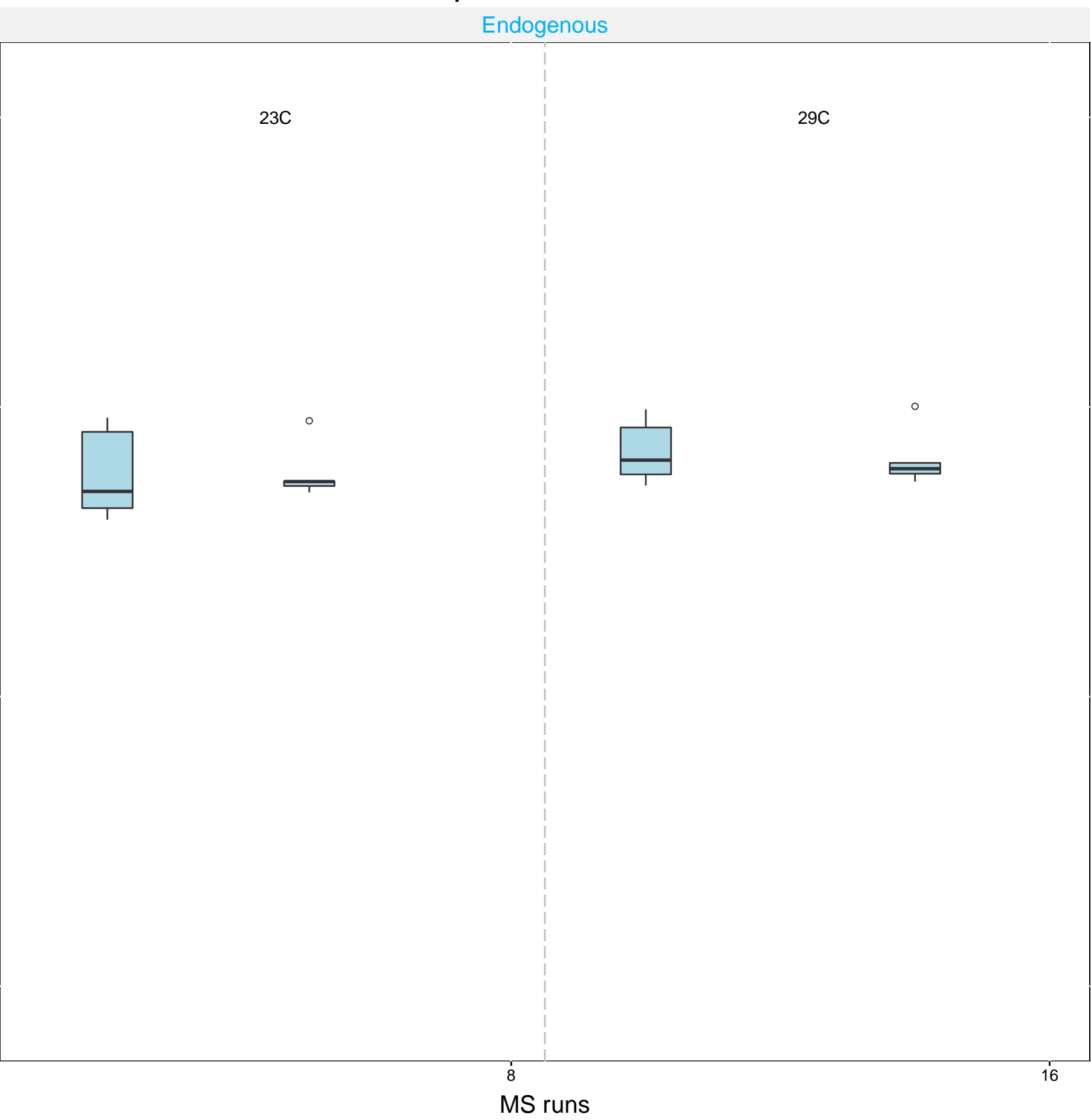


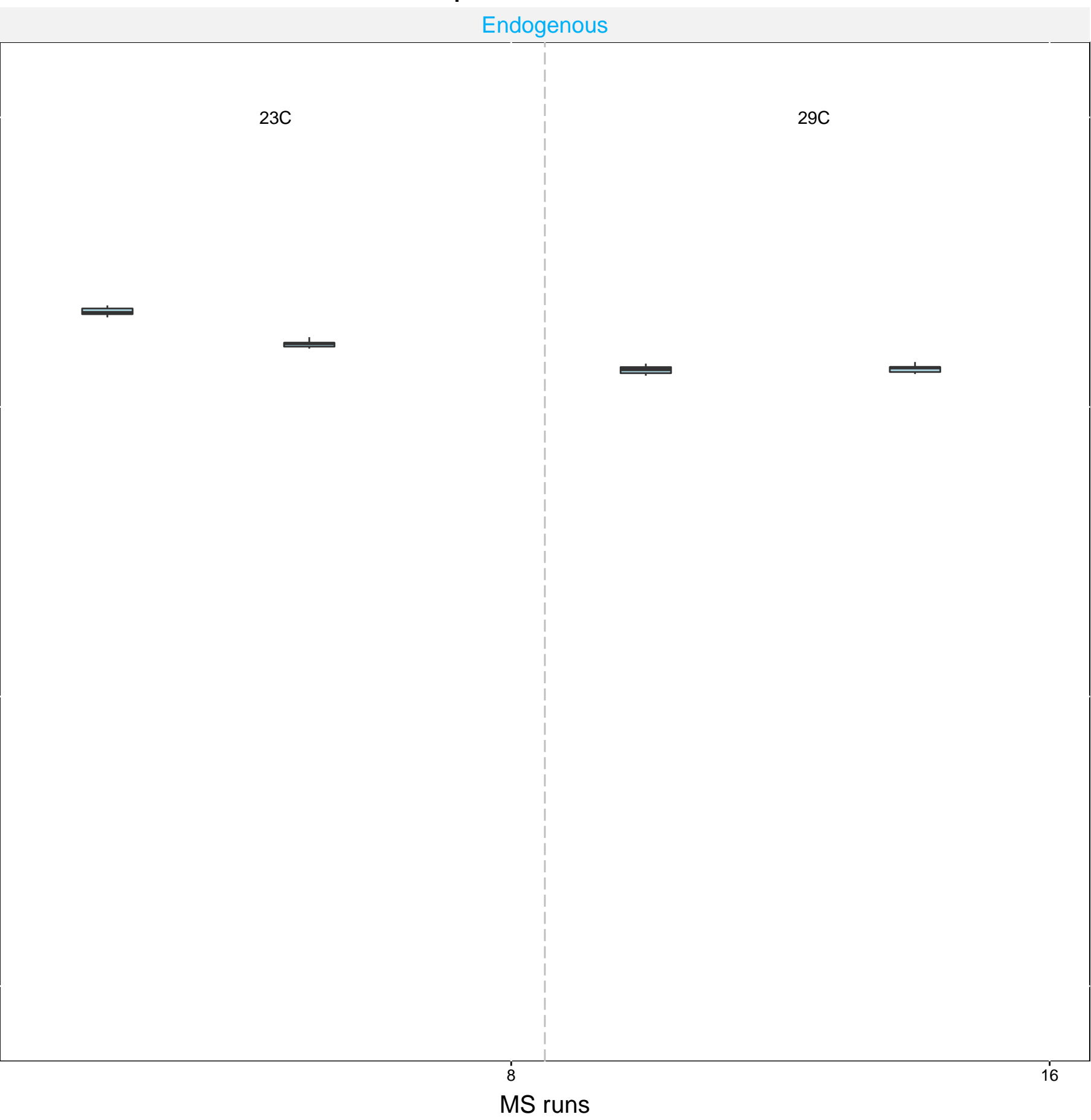
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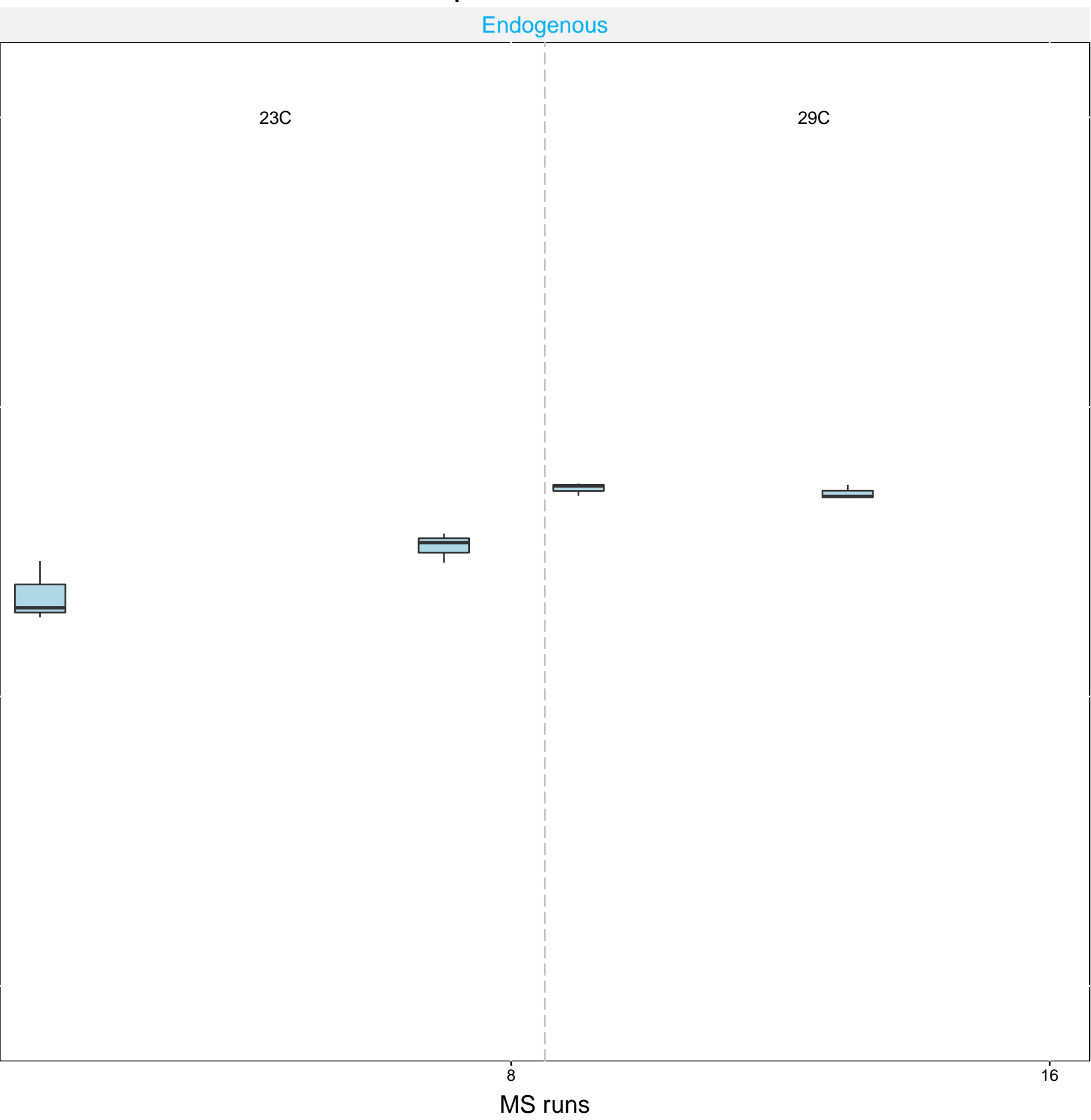


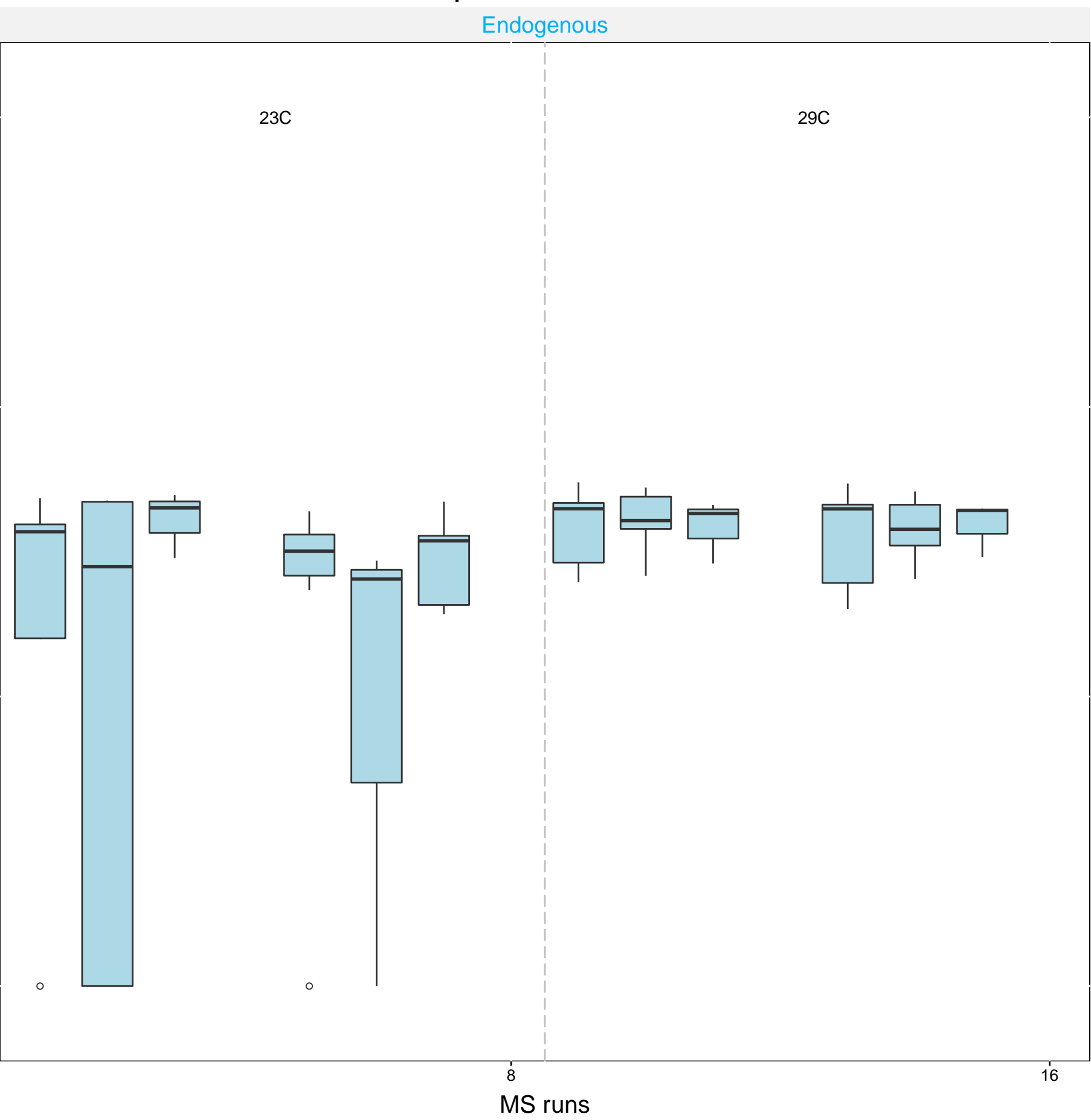


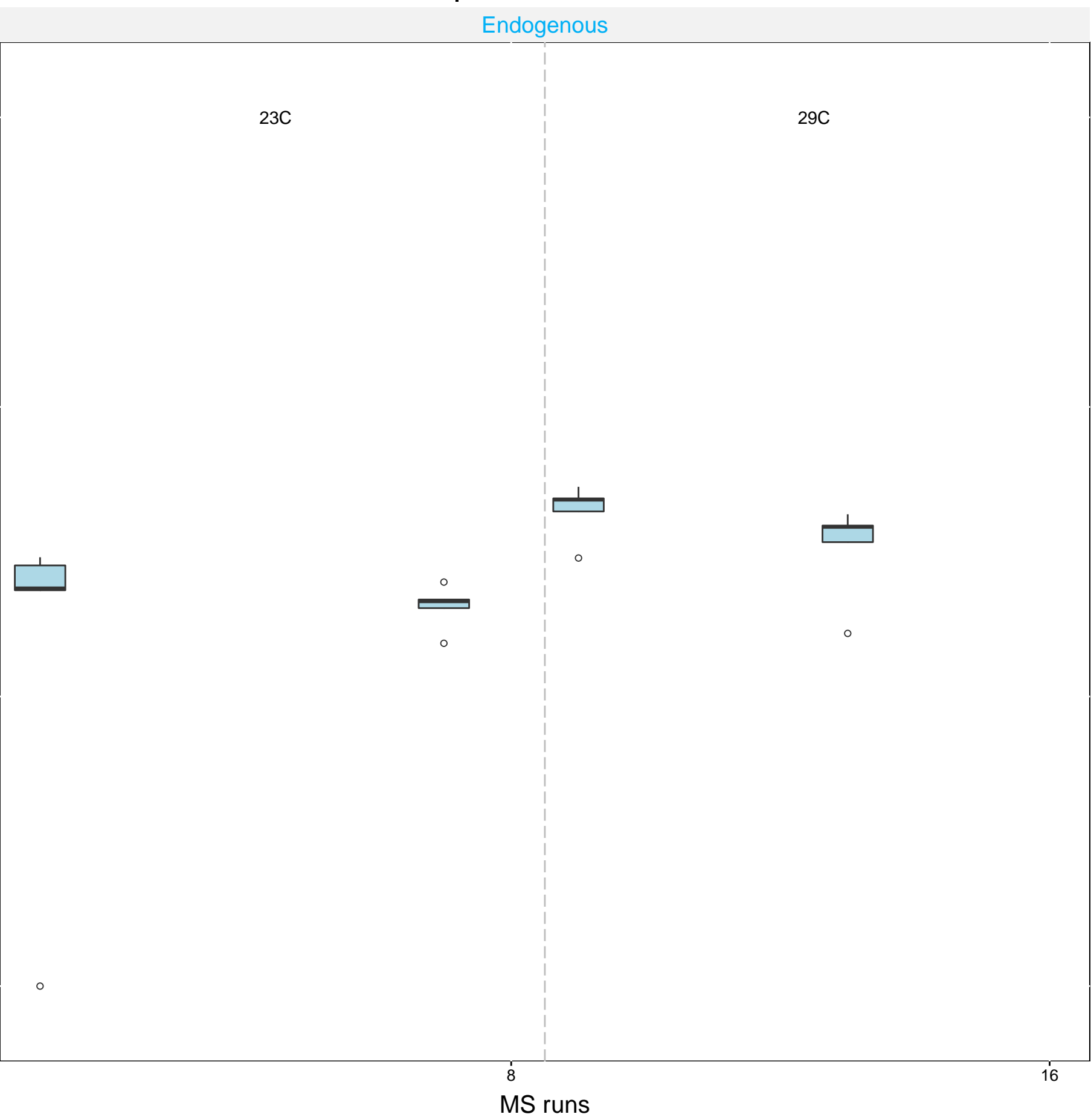


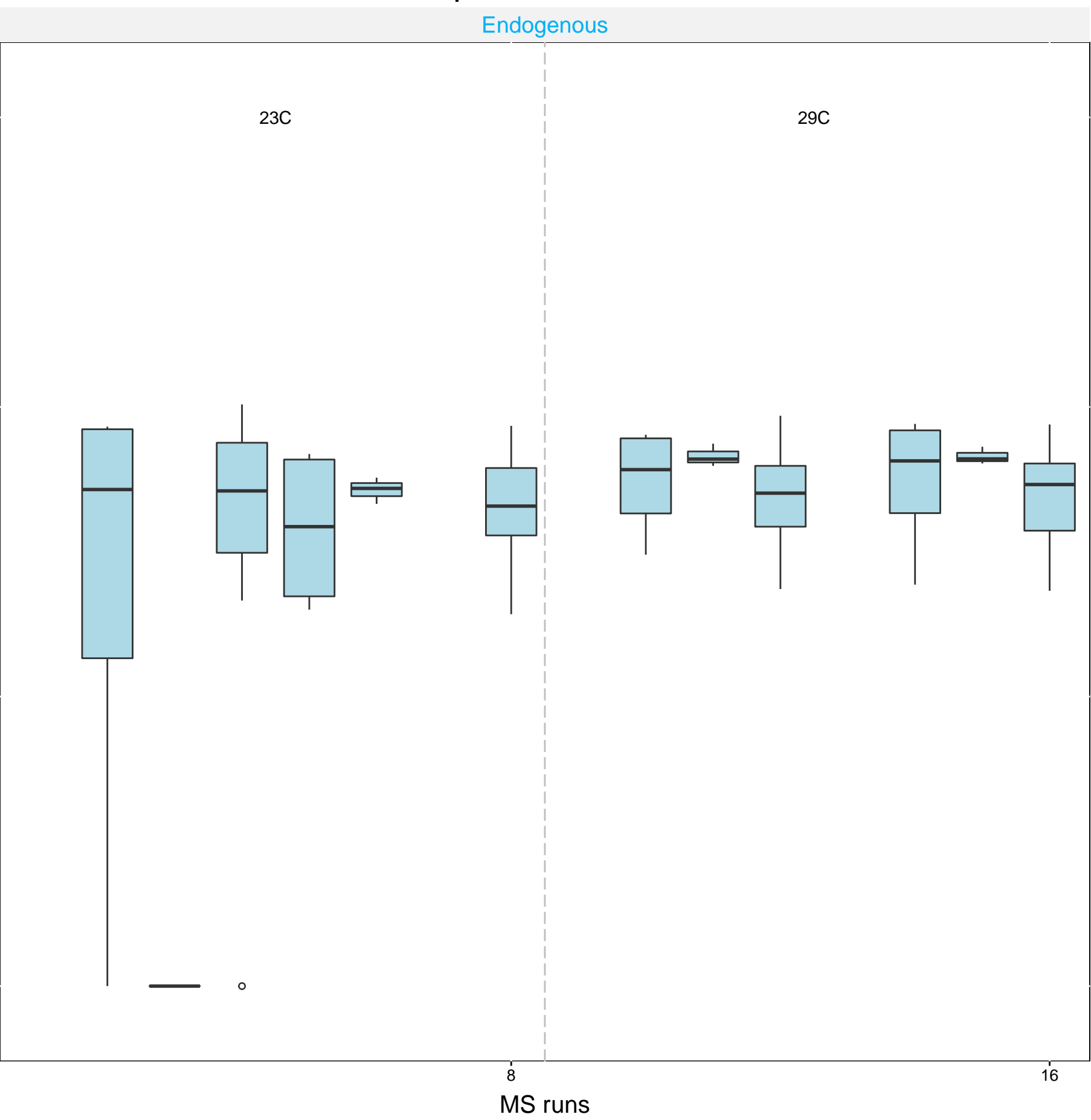


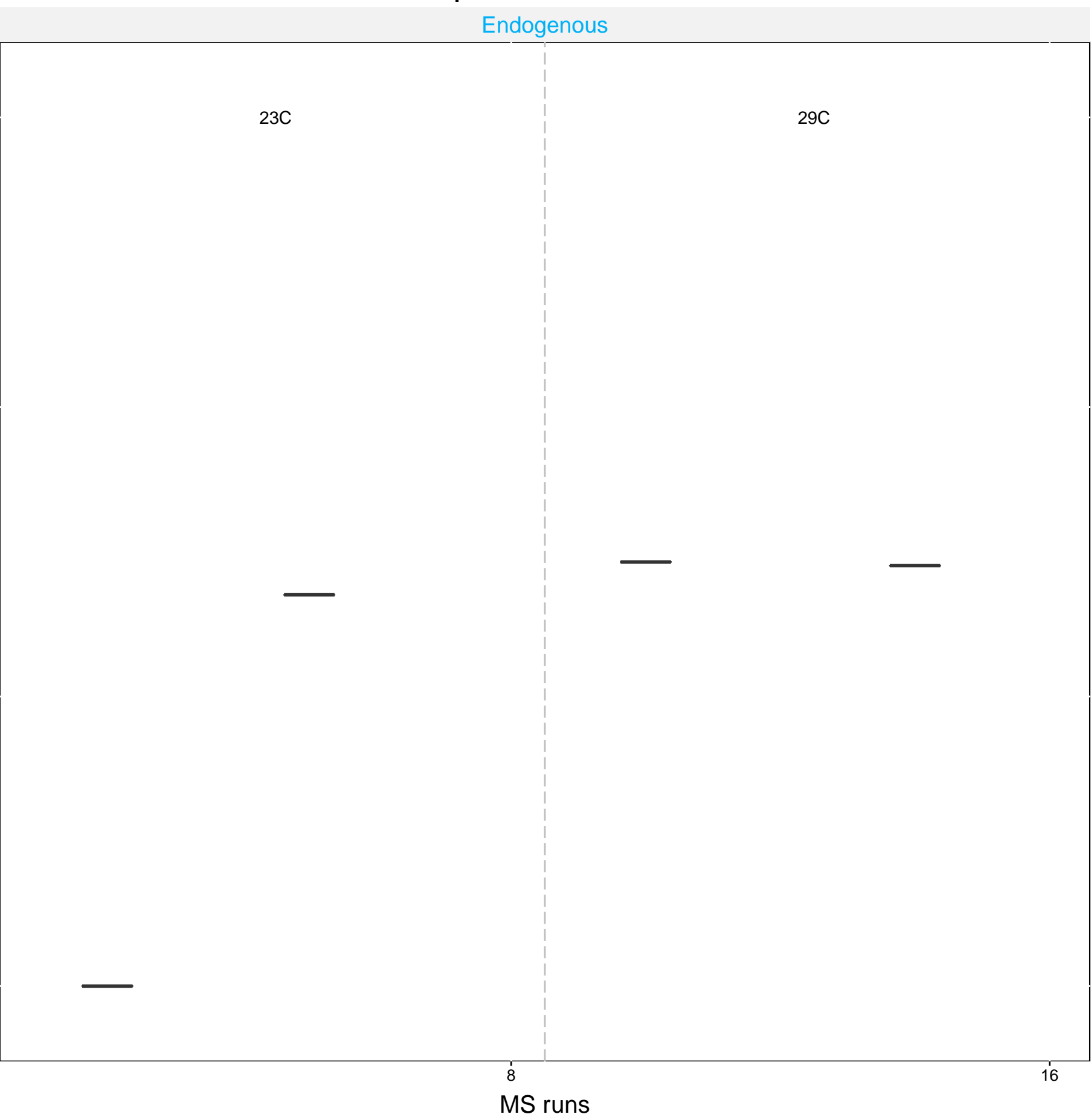


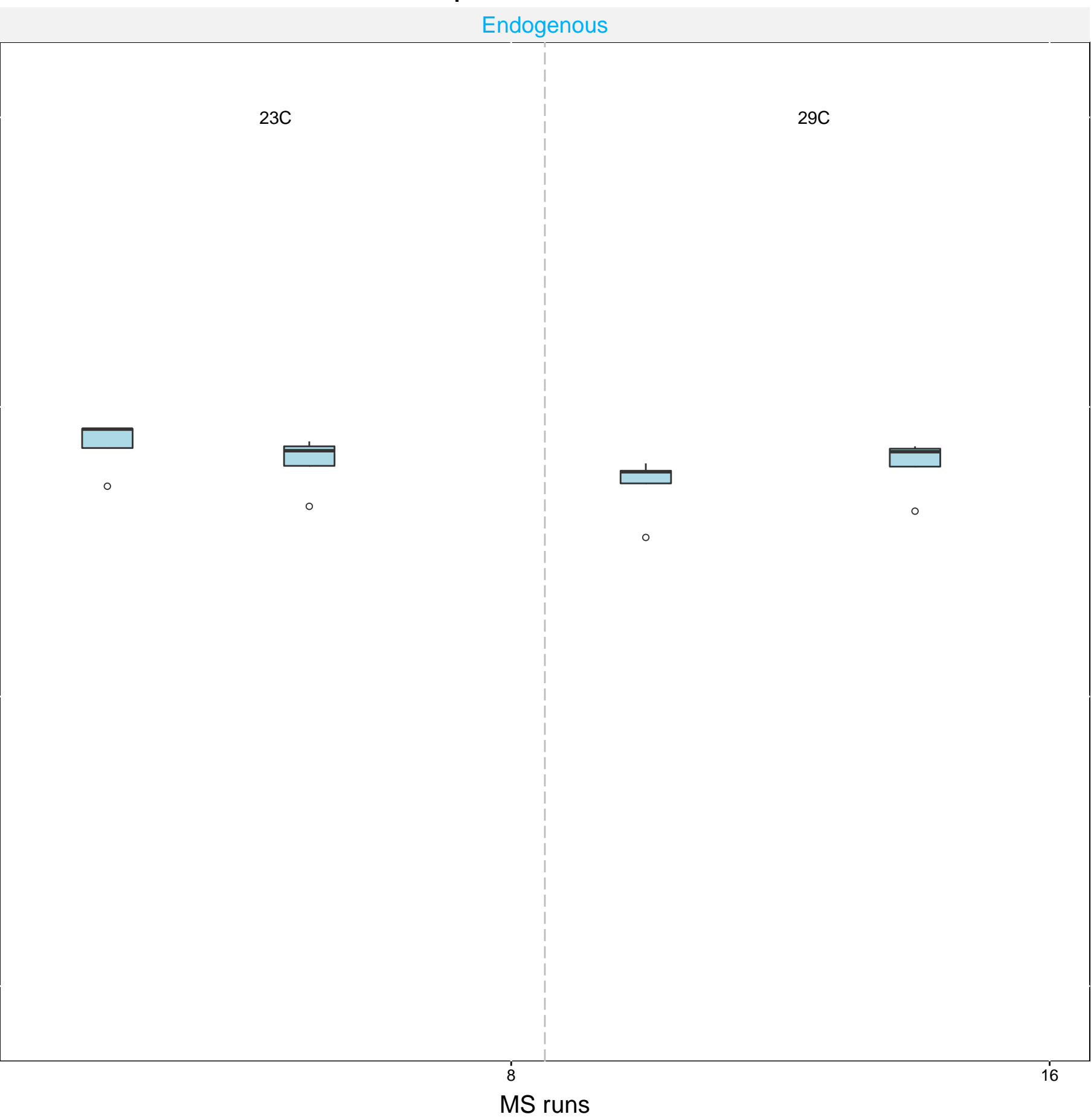




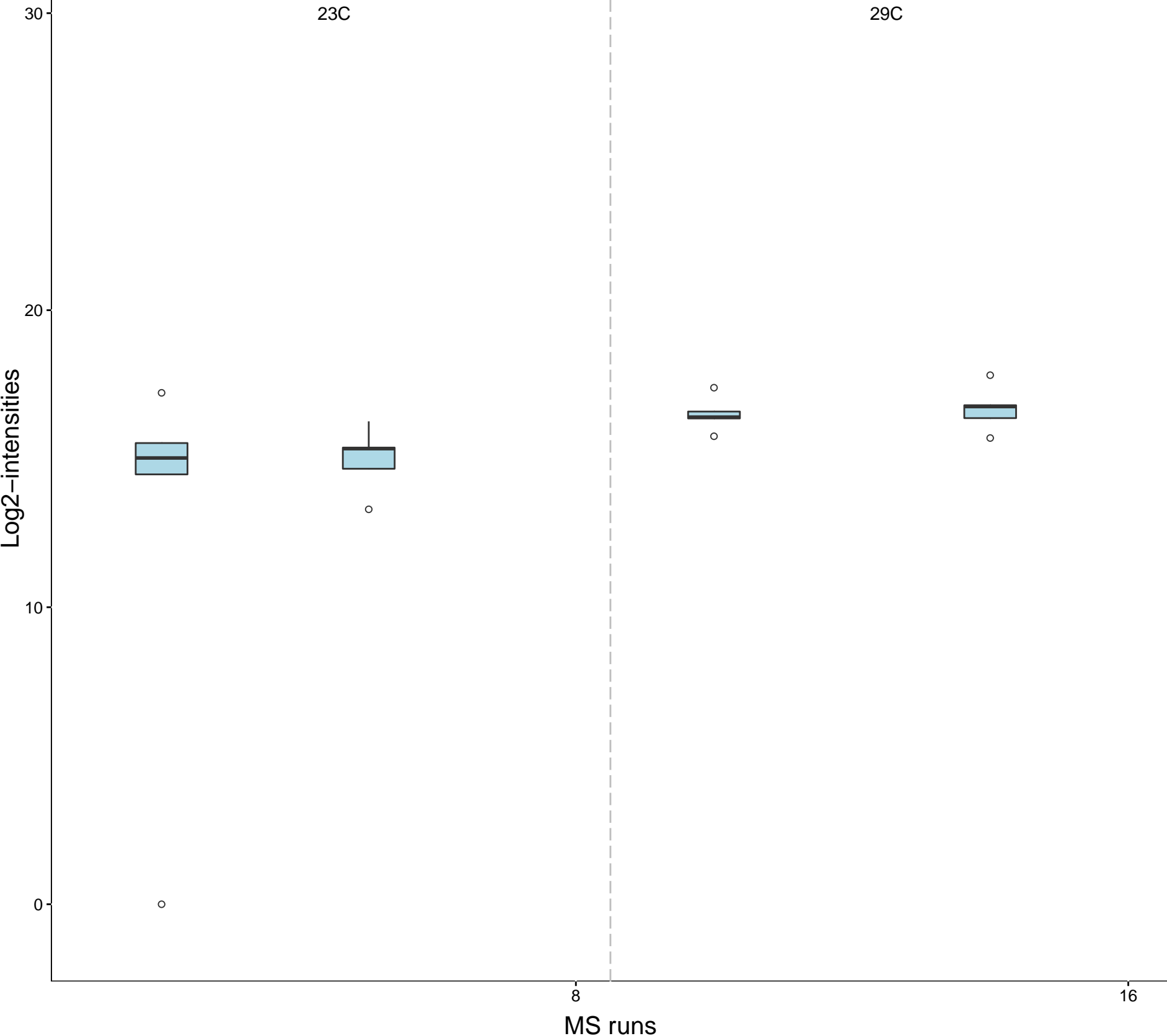


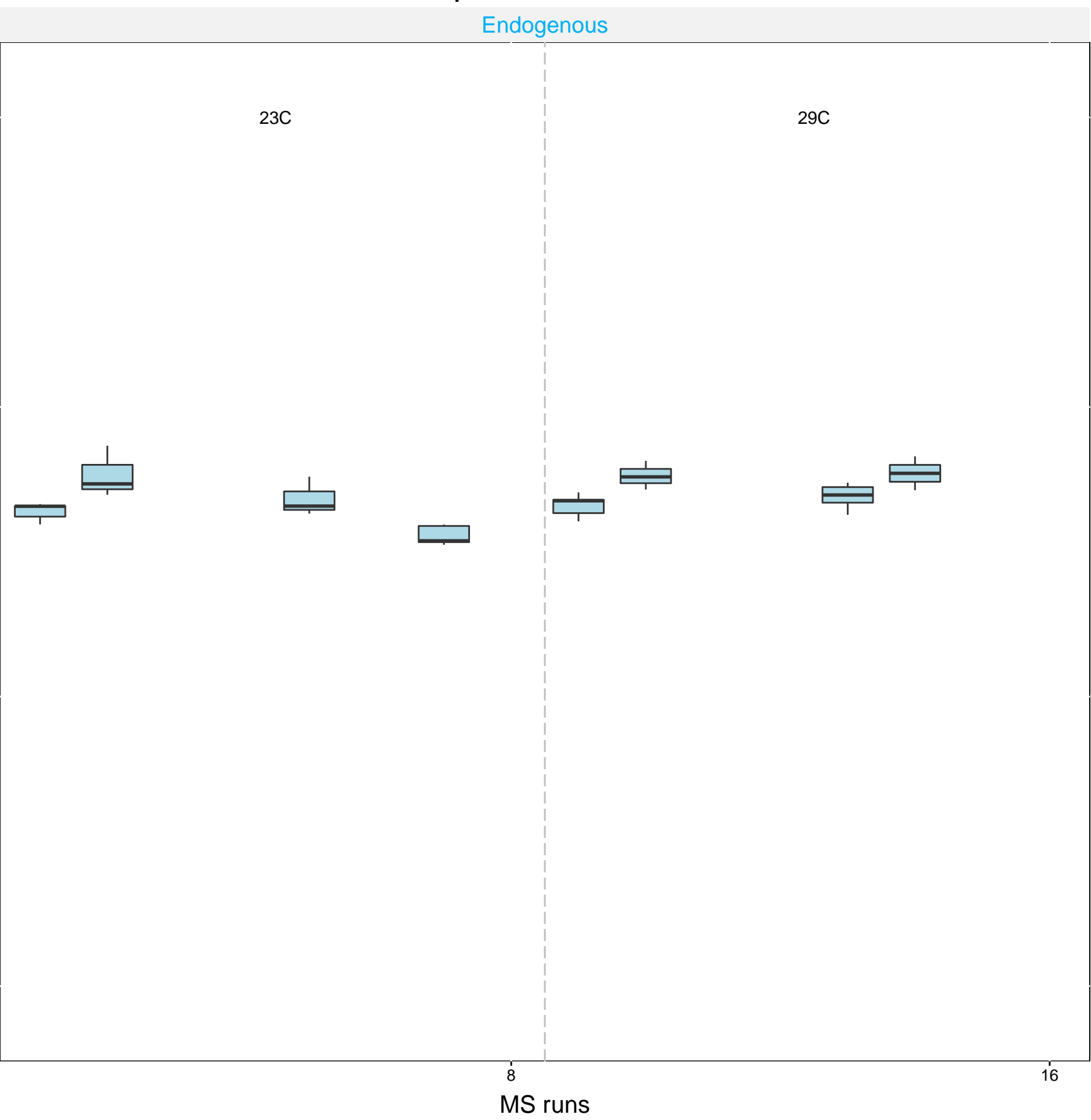


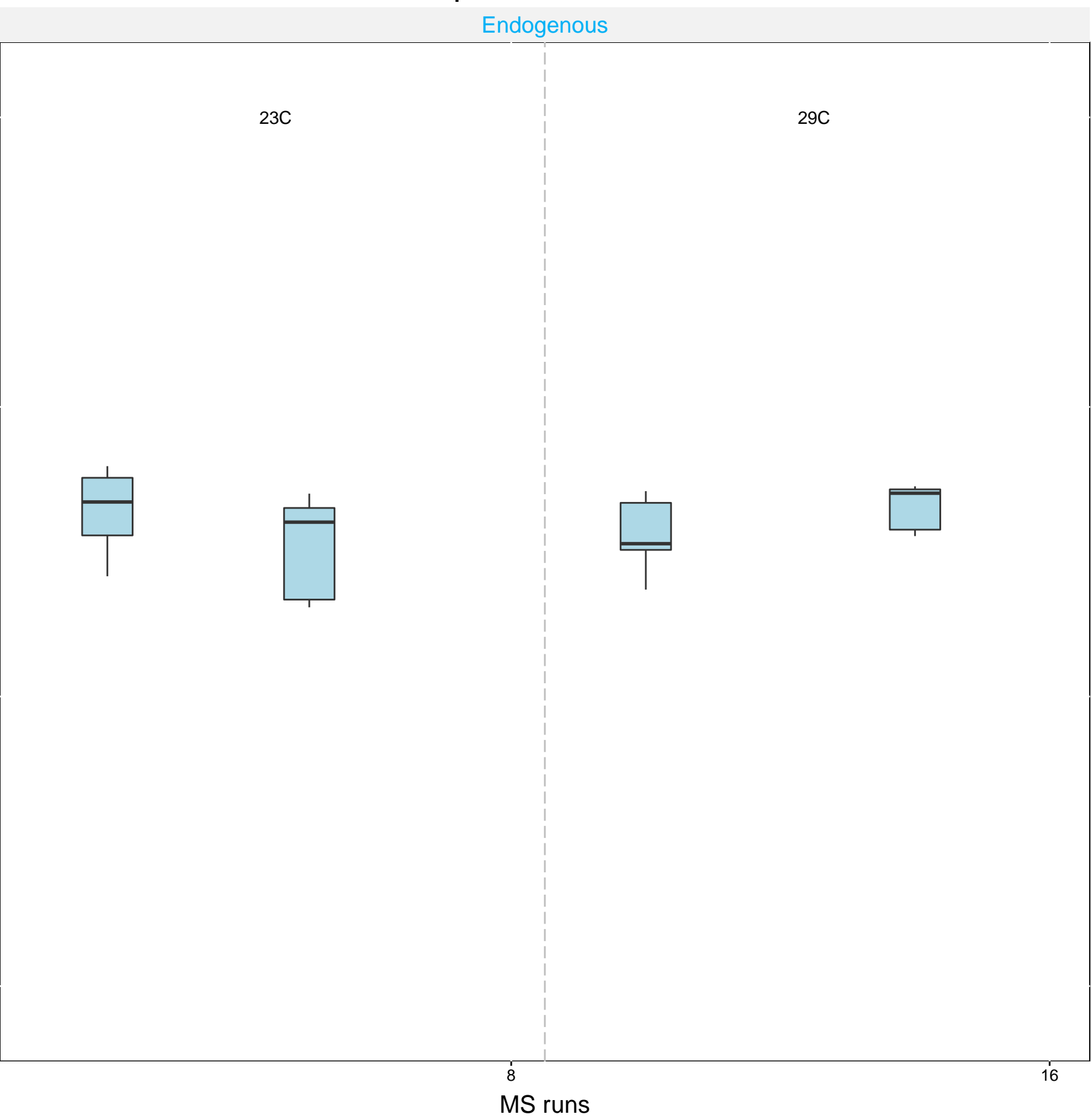




Endogenous







Endogenous

Log2-intensities

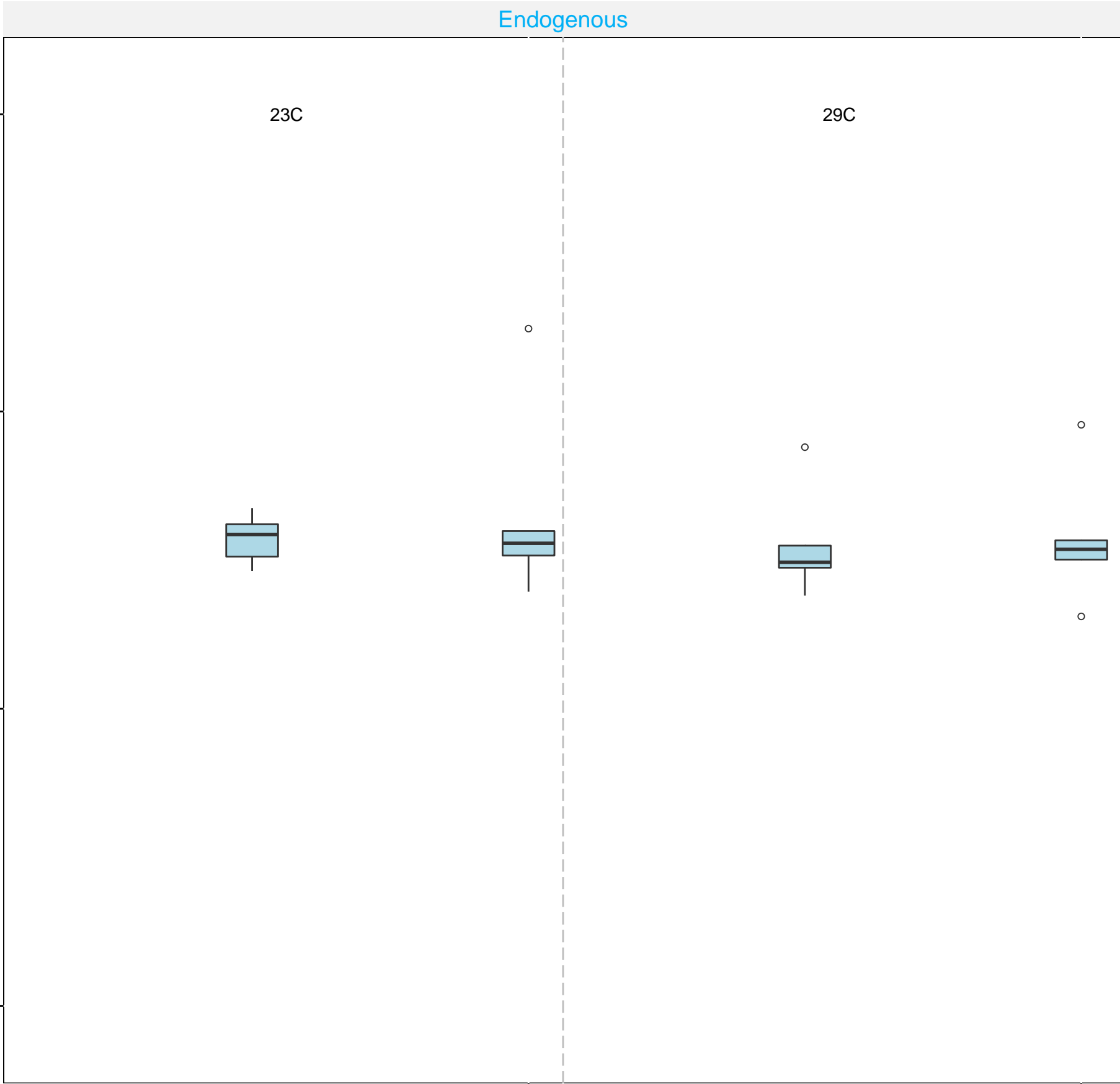
23C

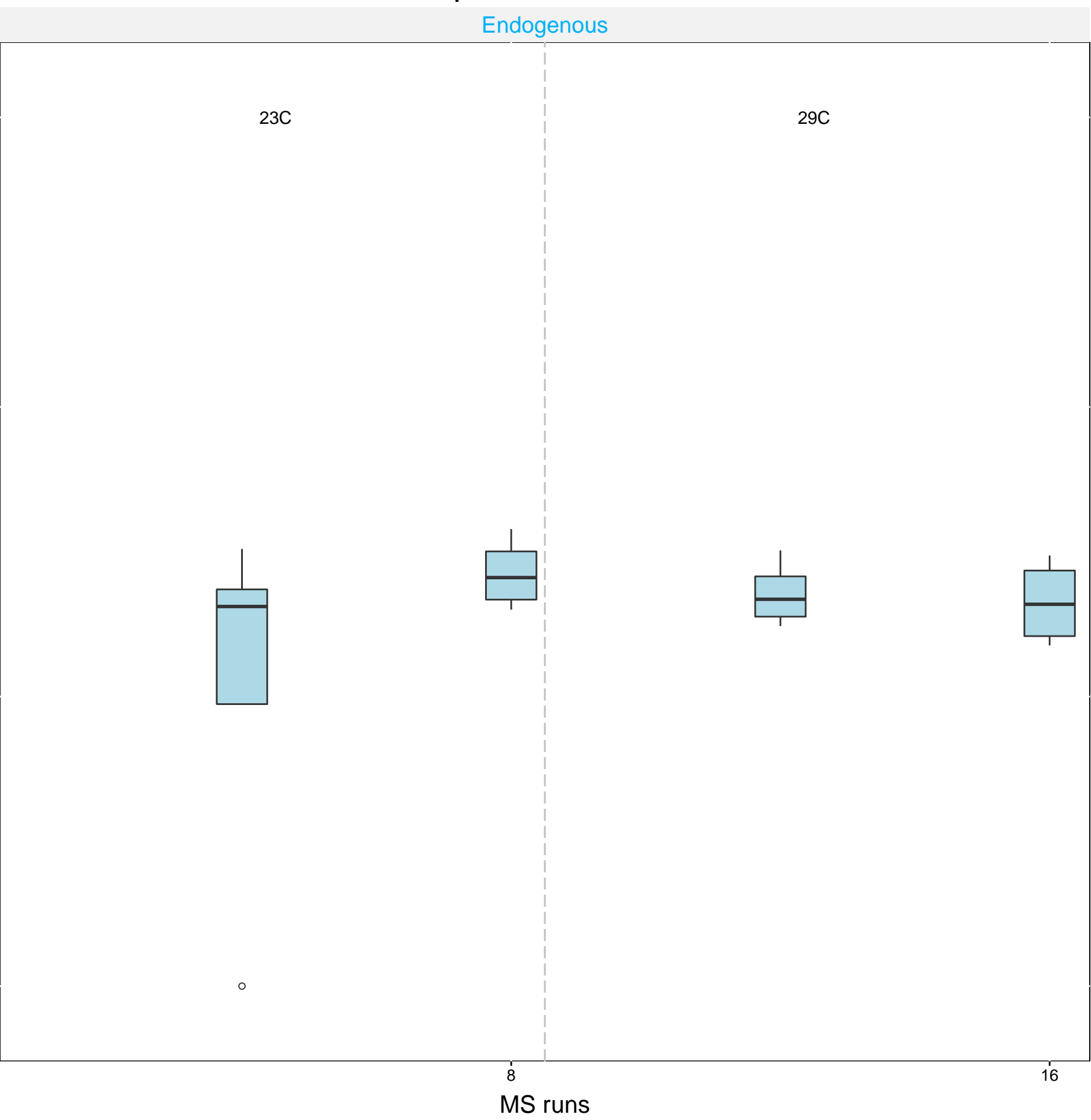
29C

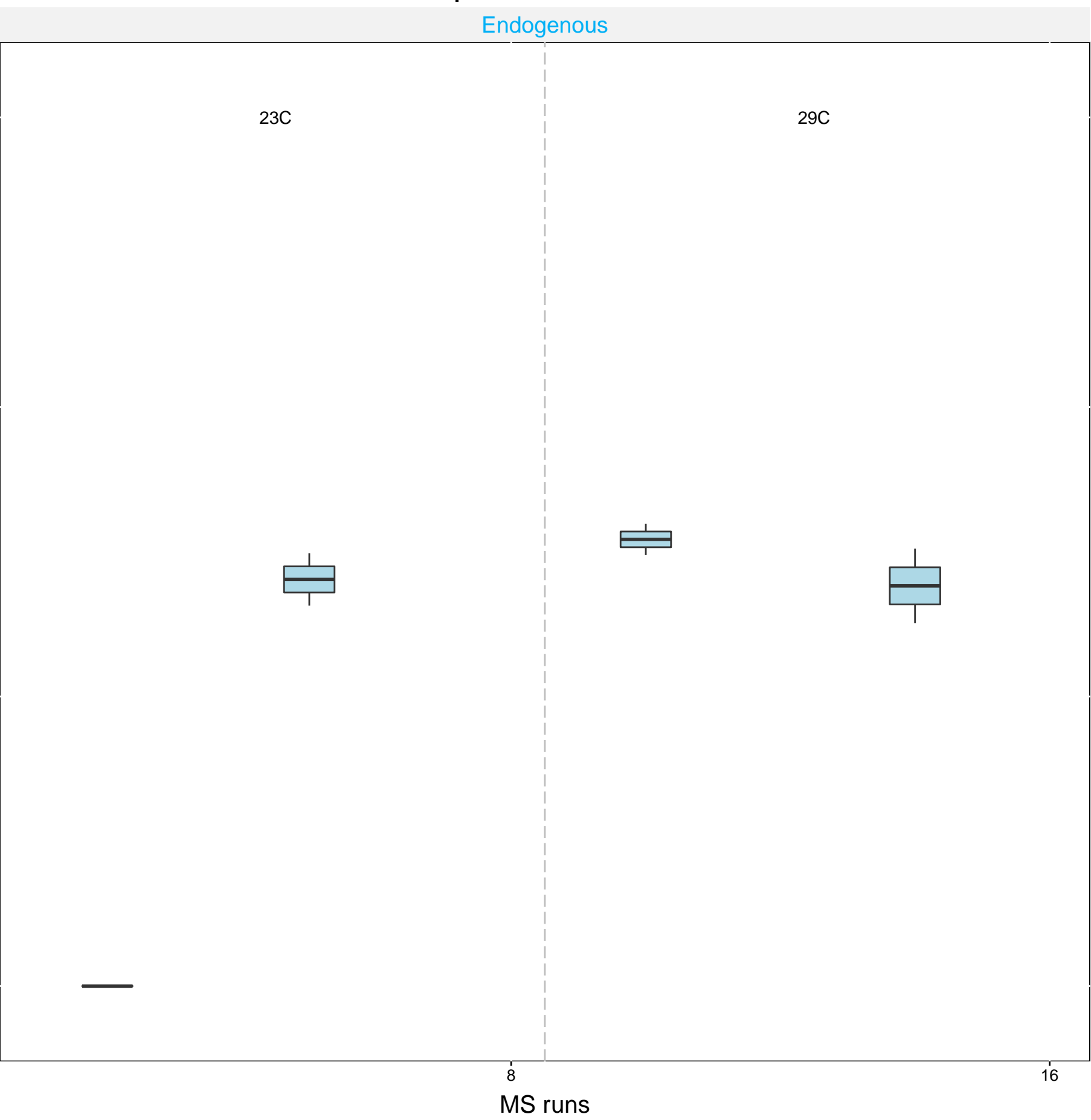
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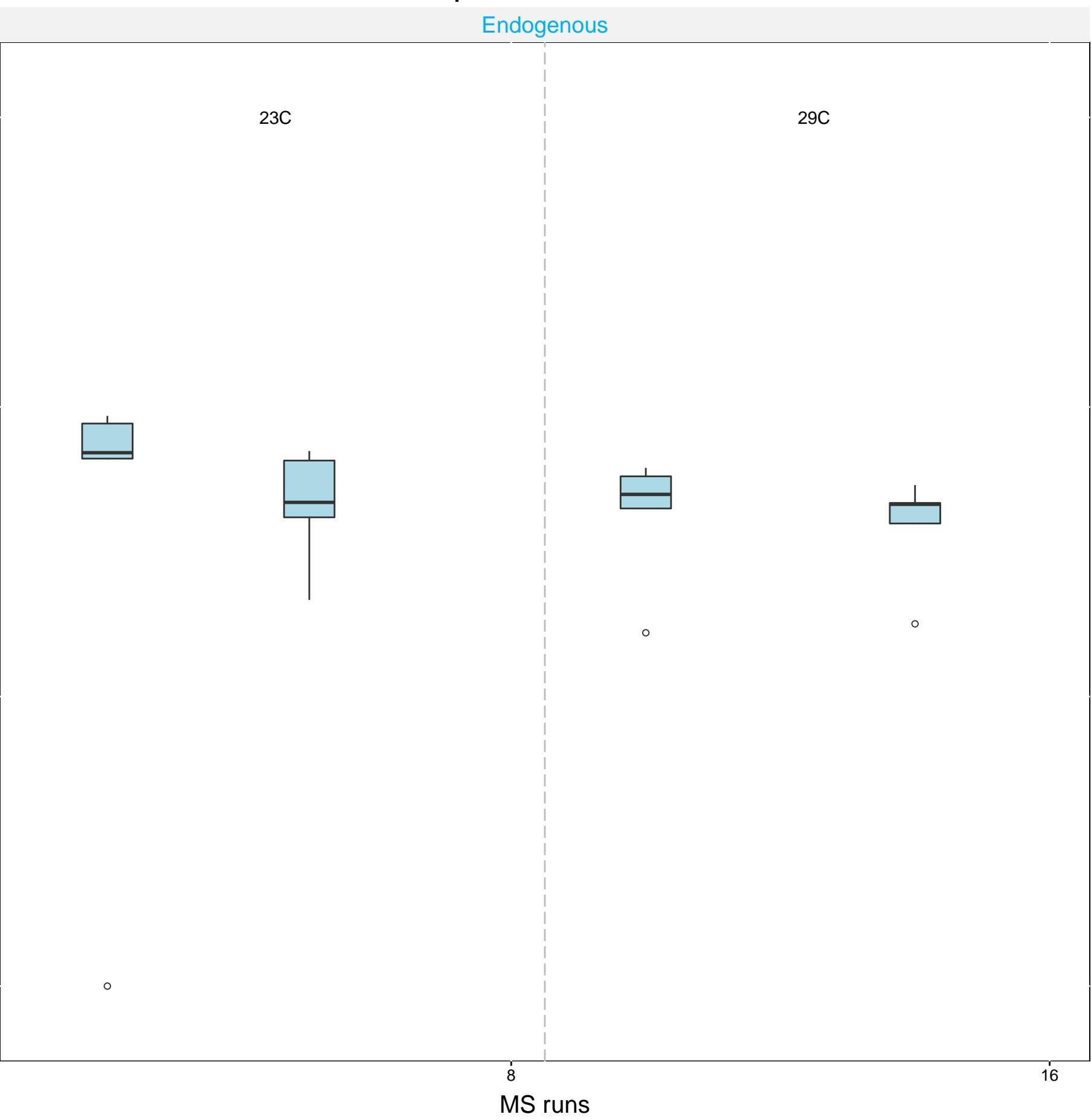
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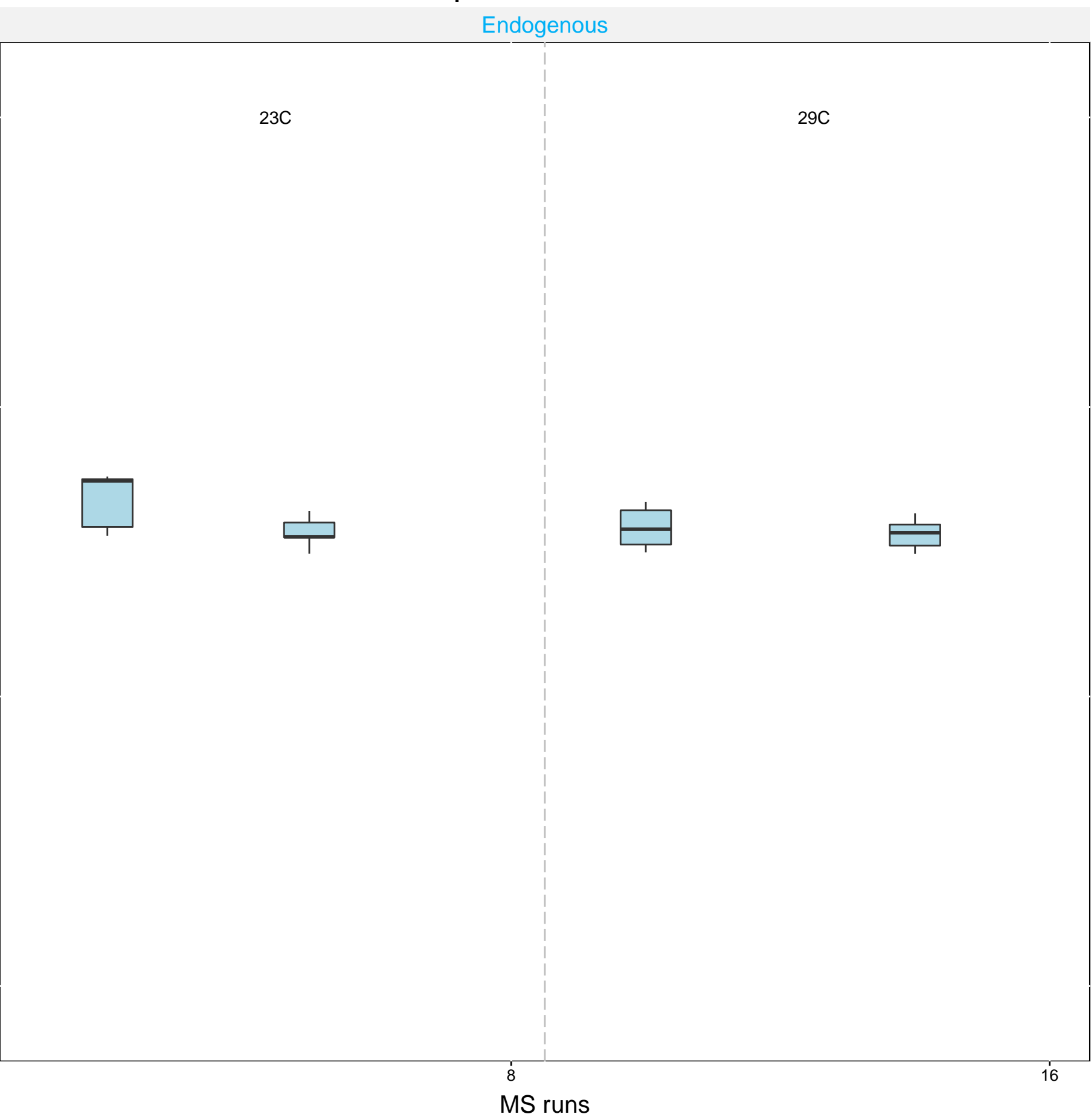
MS runs



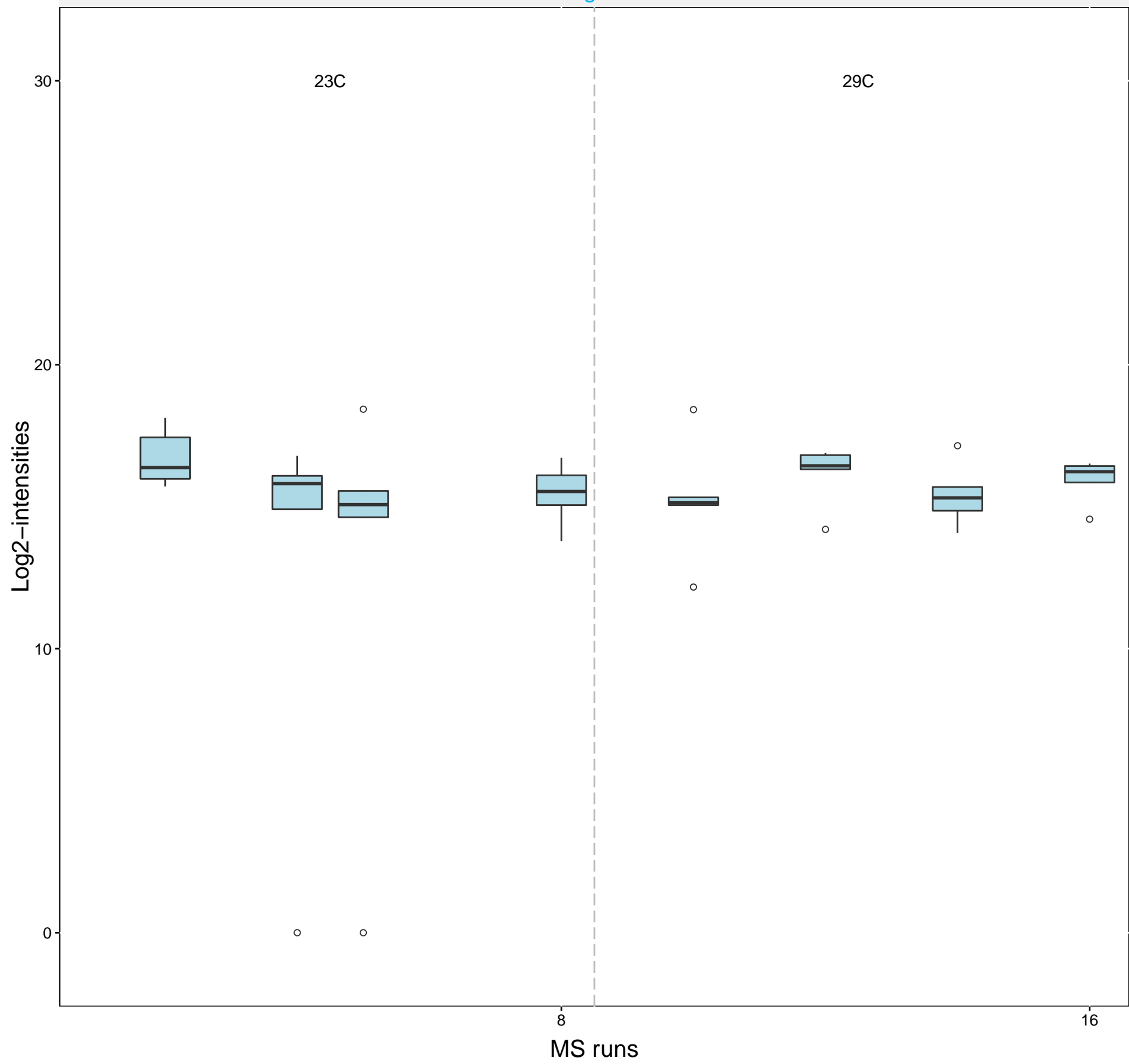


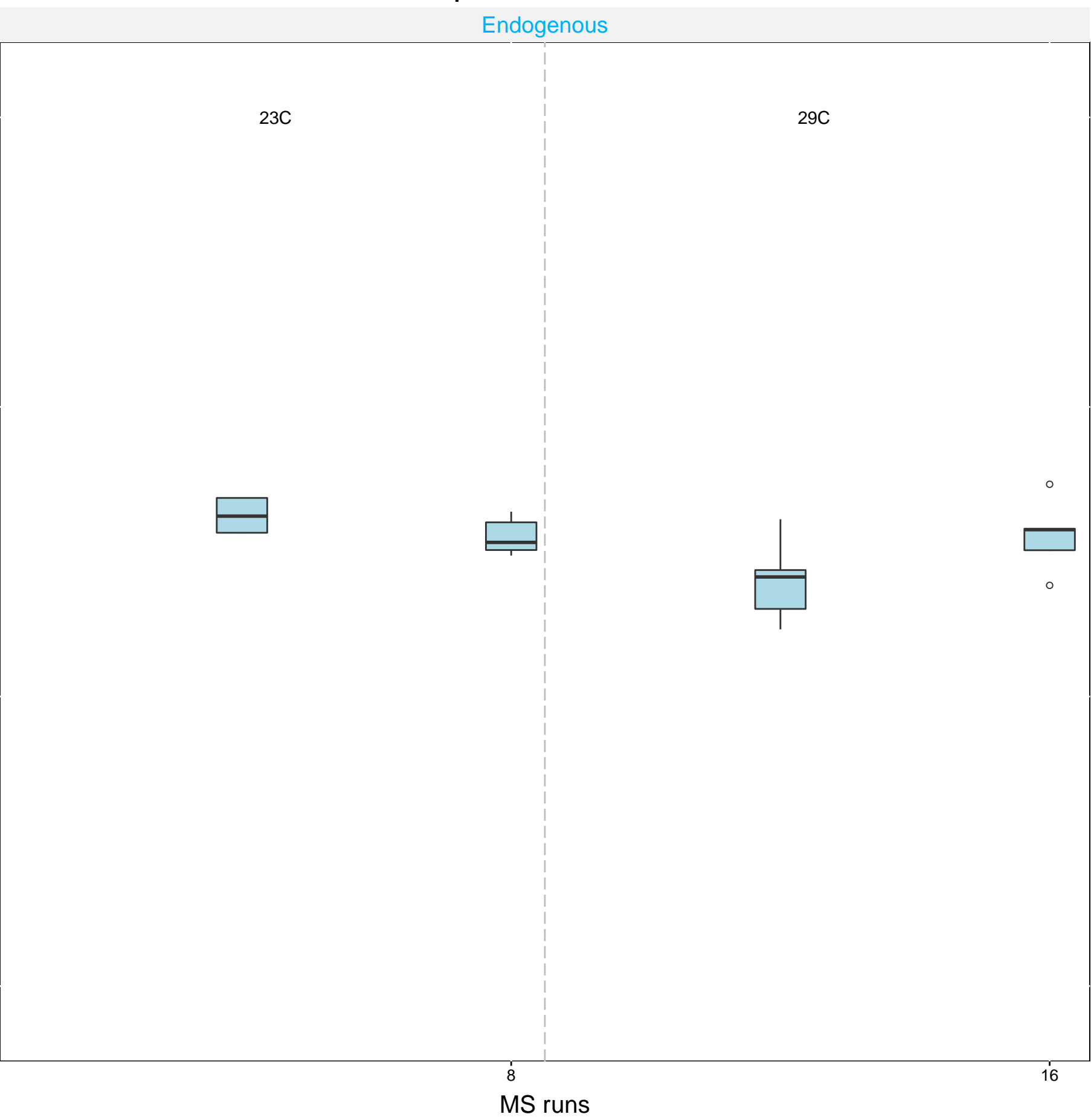


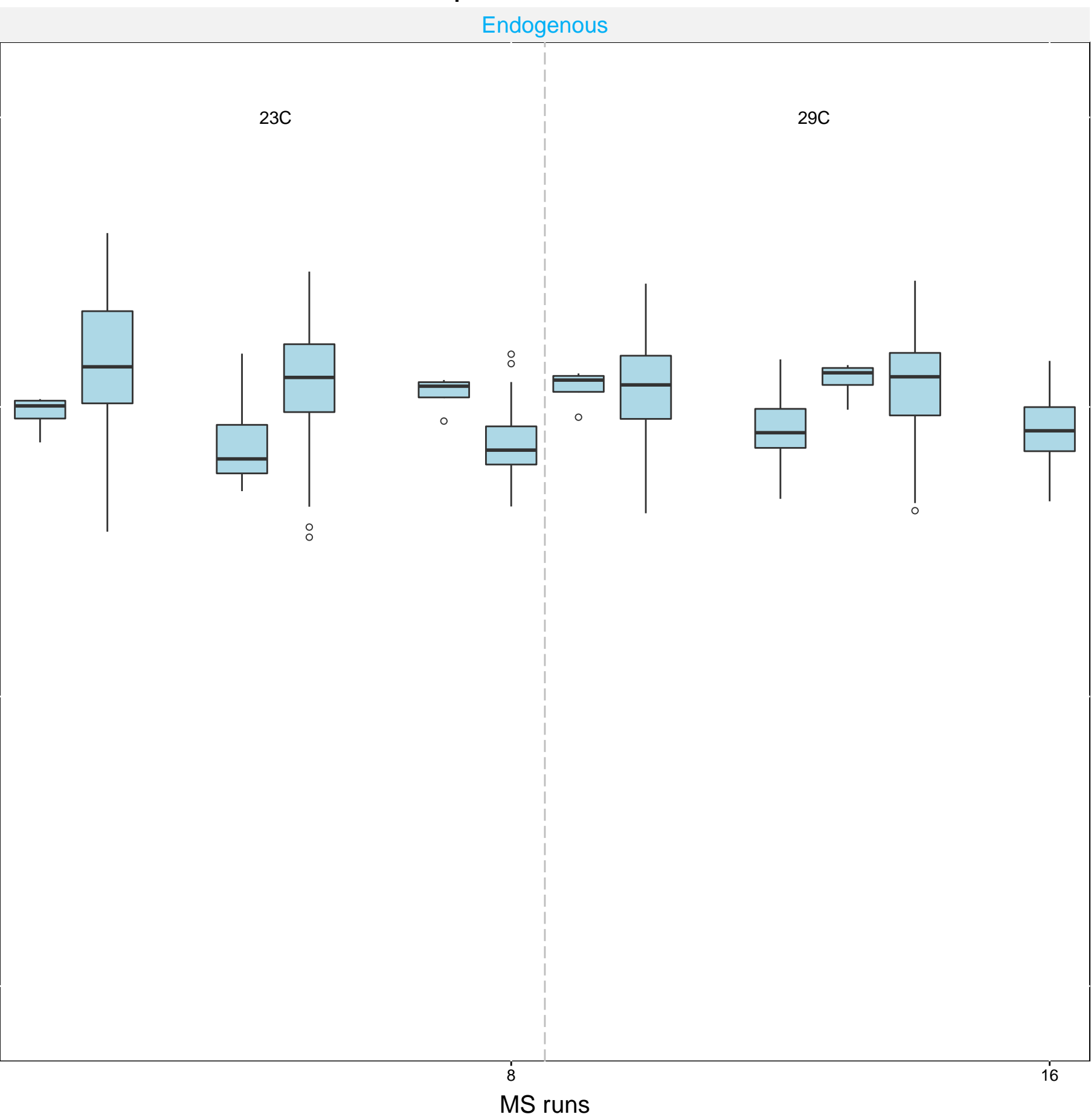


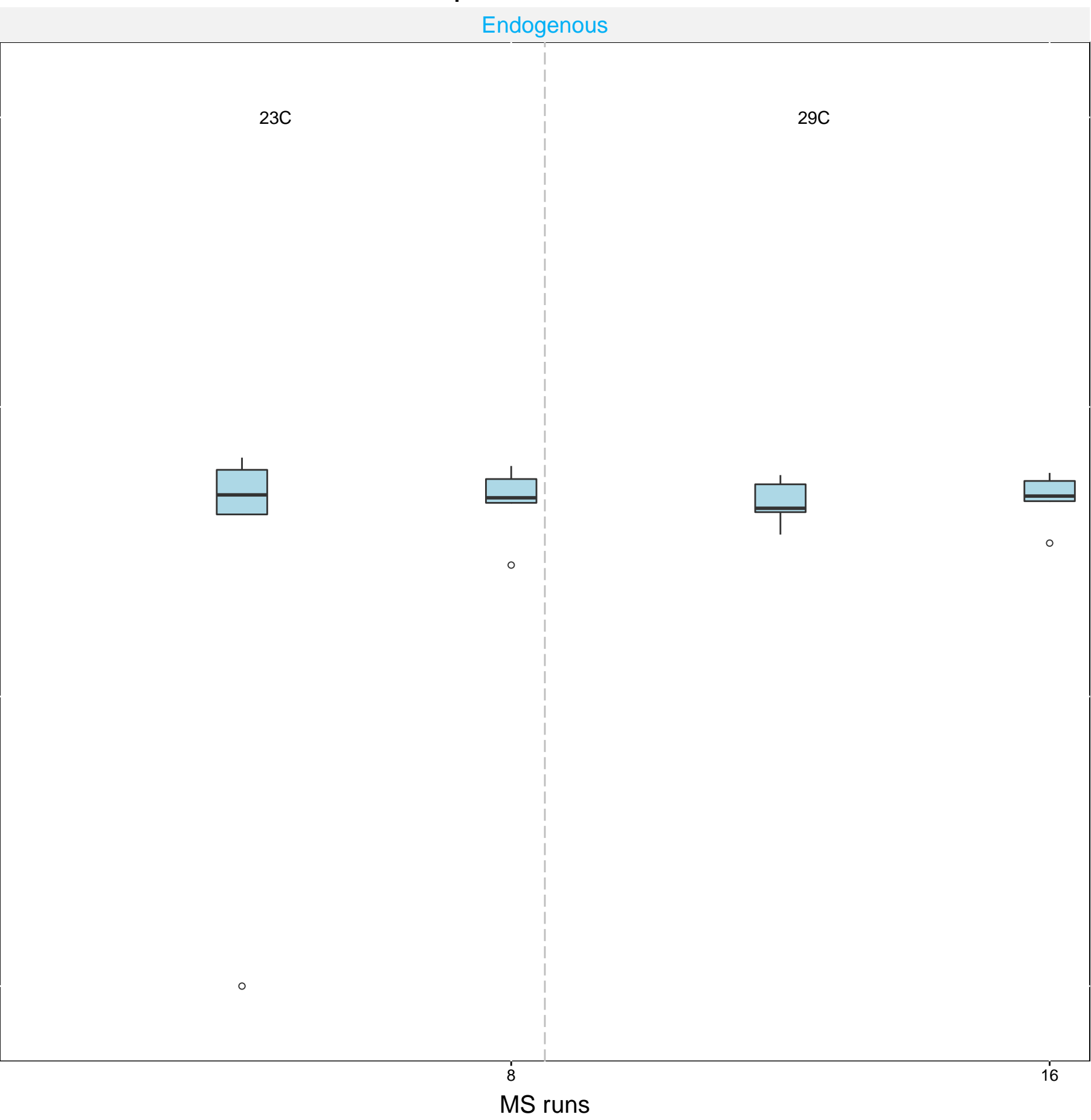


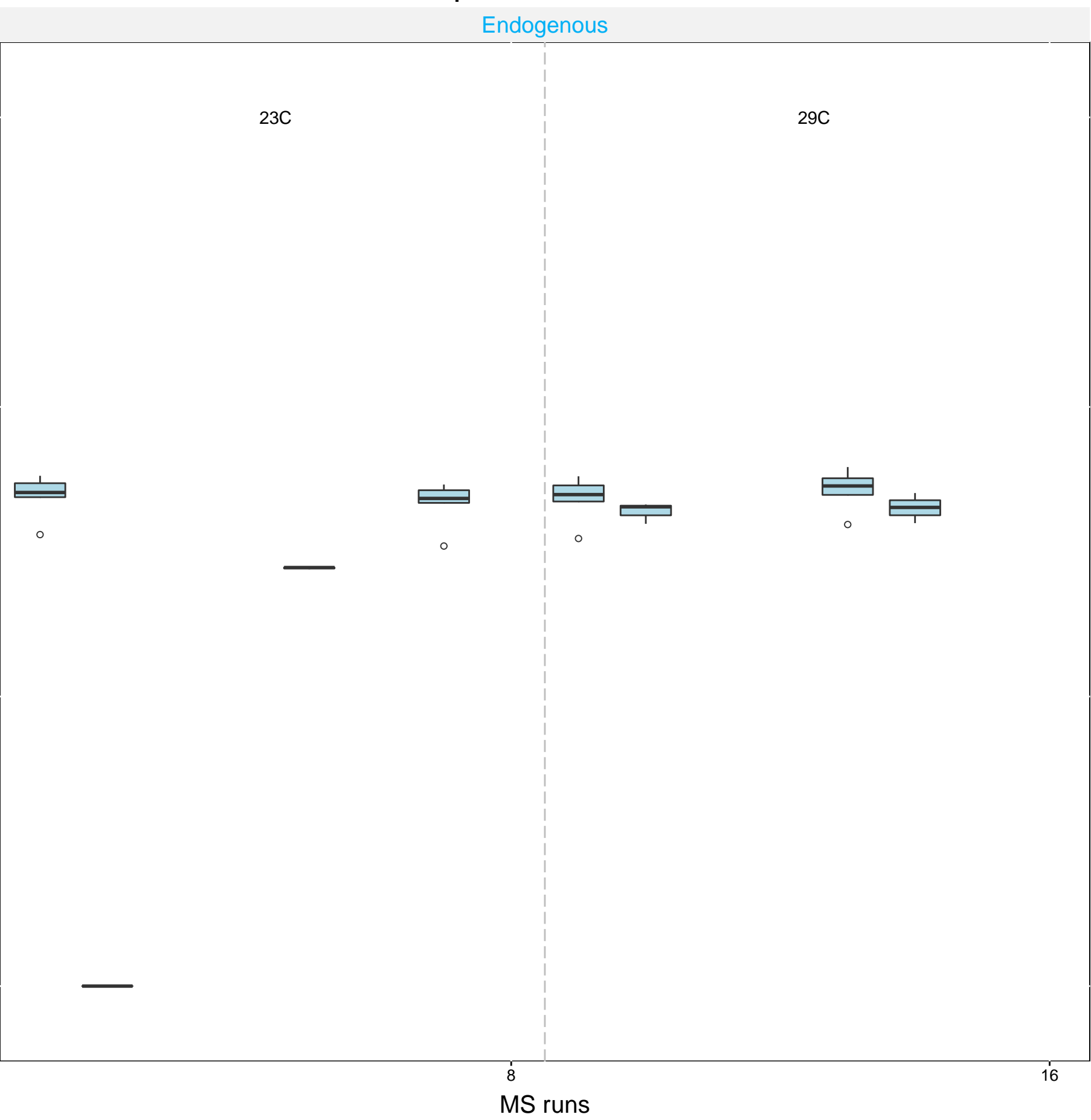
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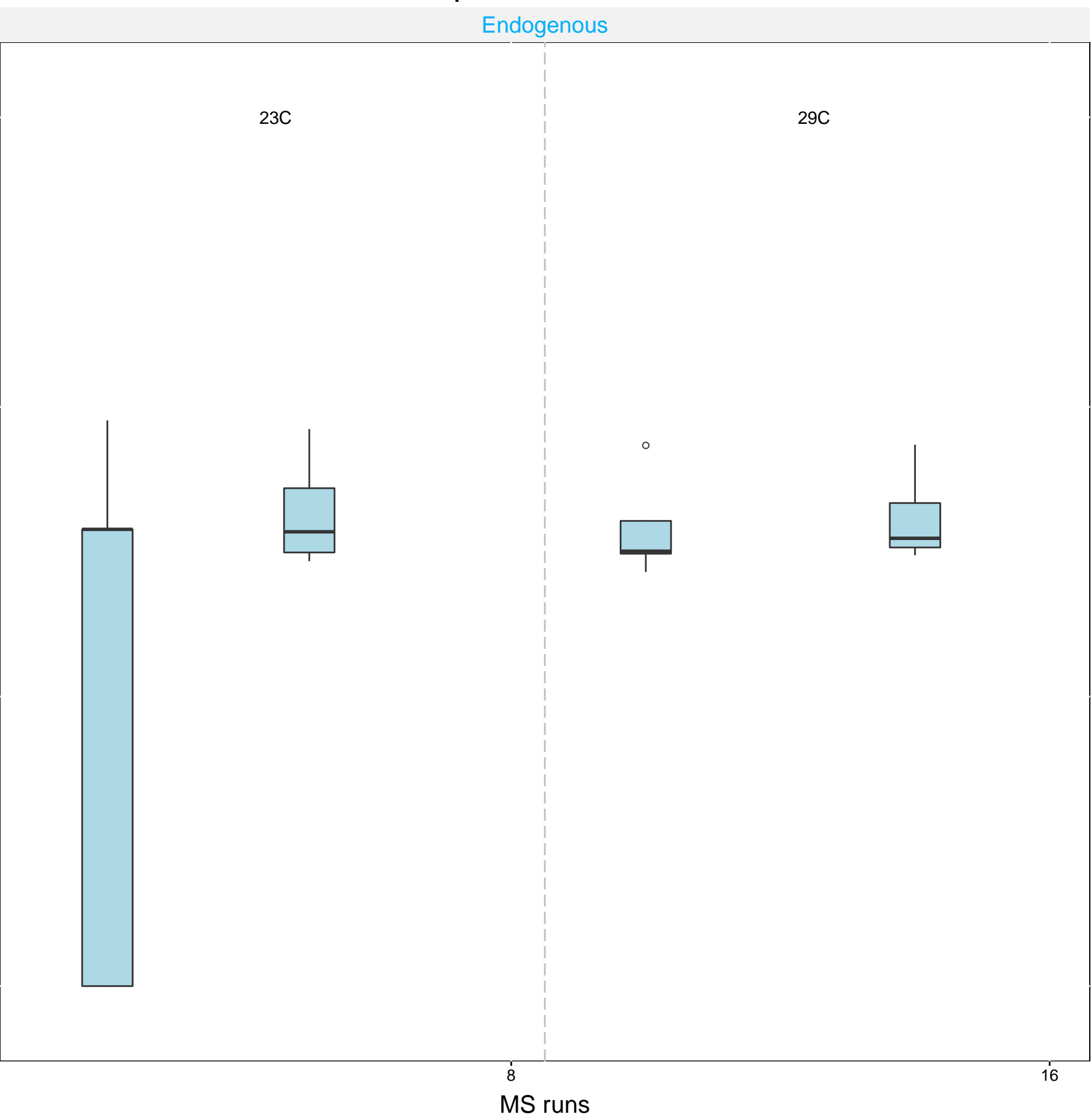








CHOYP_LOC100353993.1.1|m.27708



Endogenous

Log2-intensities

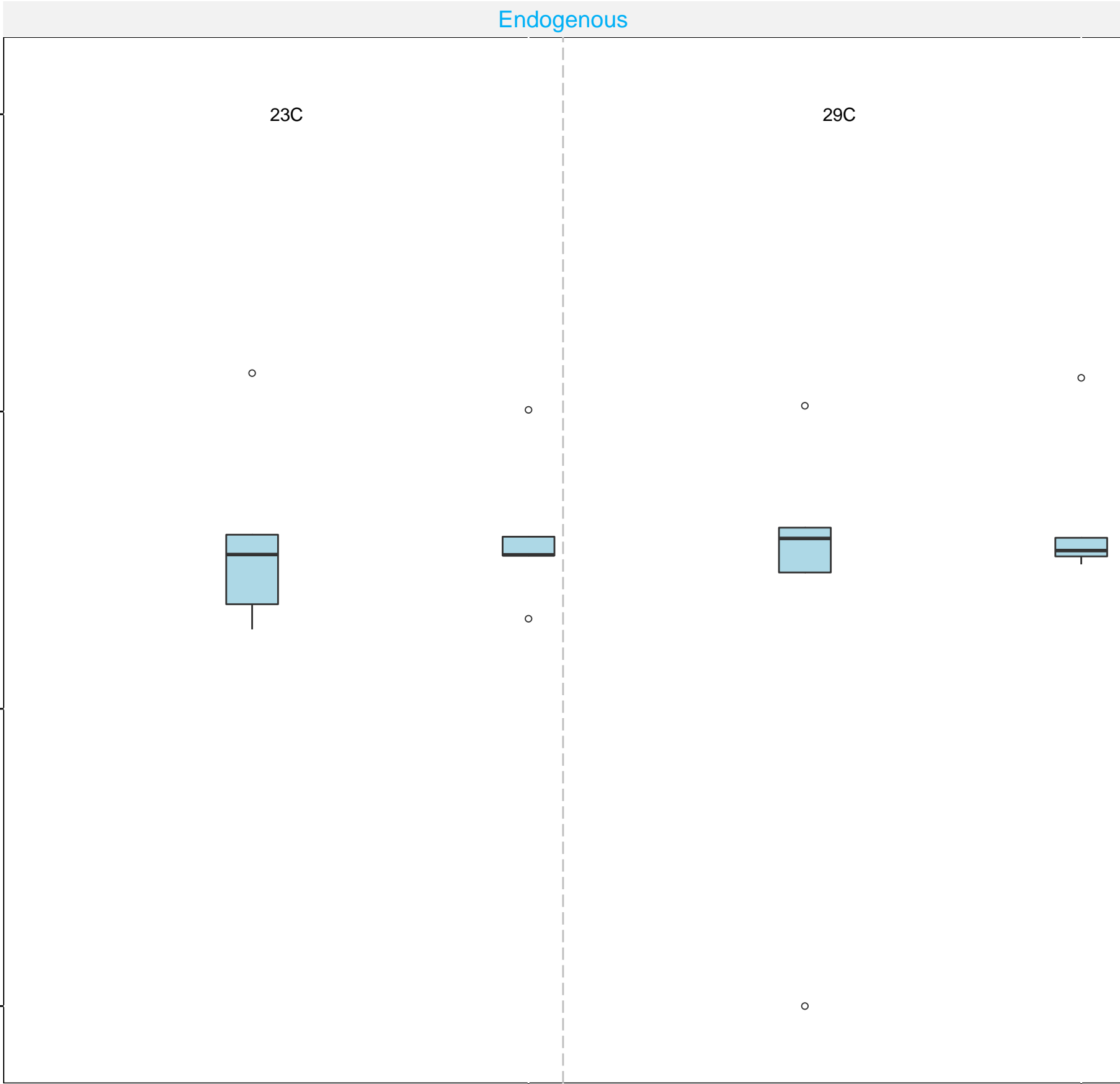
23C

29C

8

16

MS runs



Endogenous

Log2-intensities

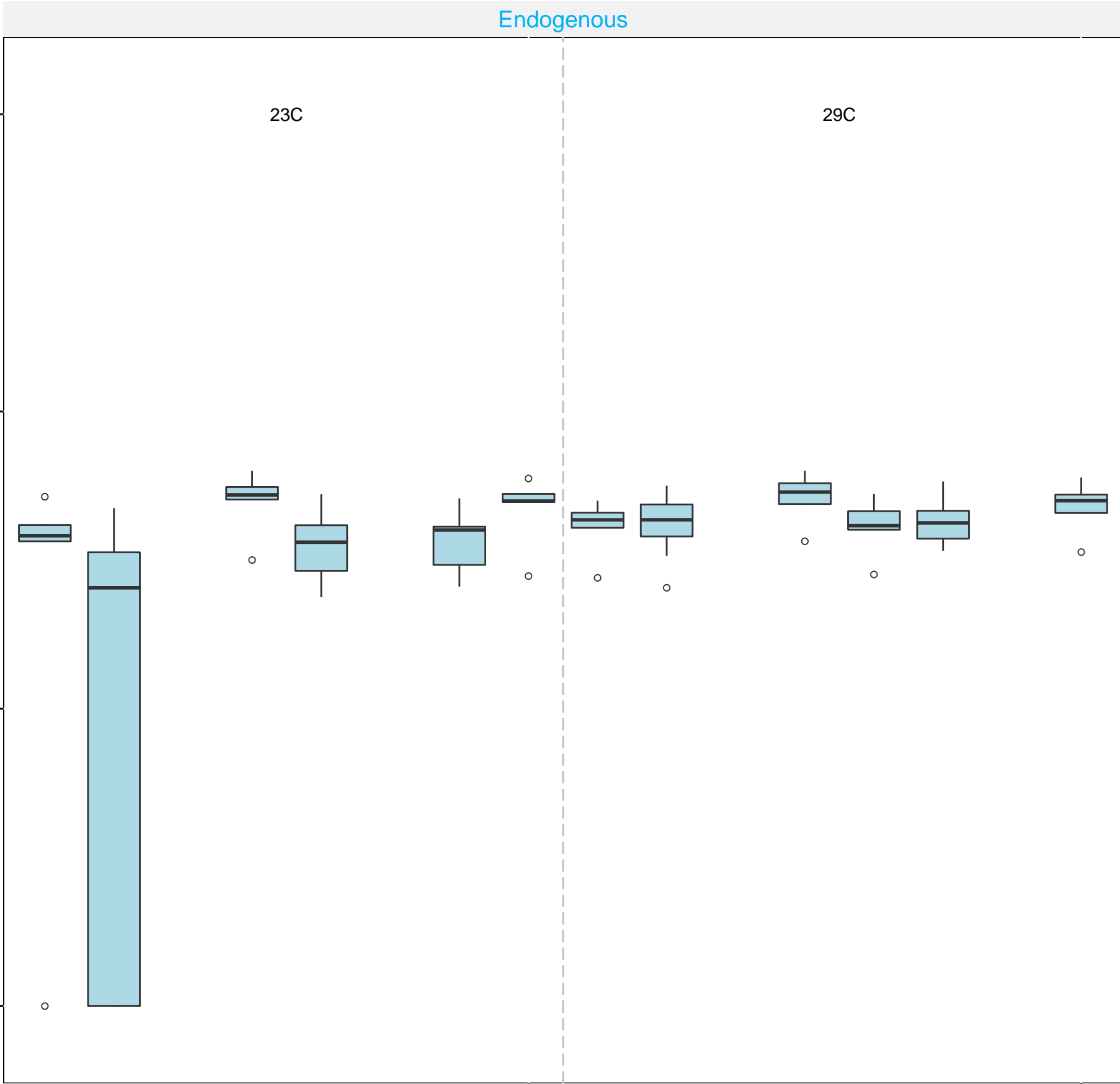
23C

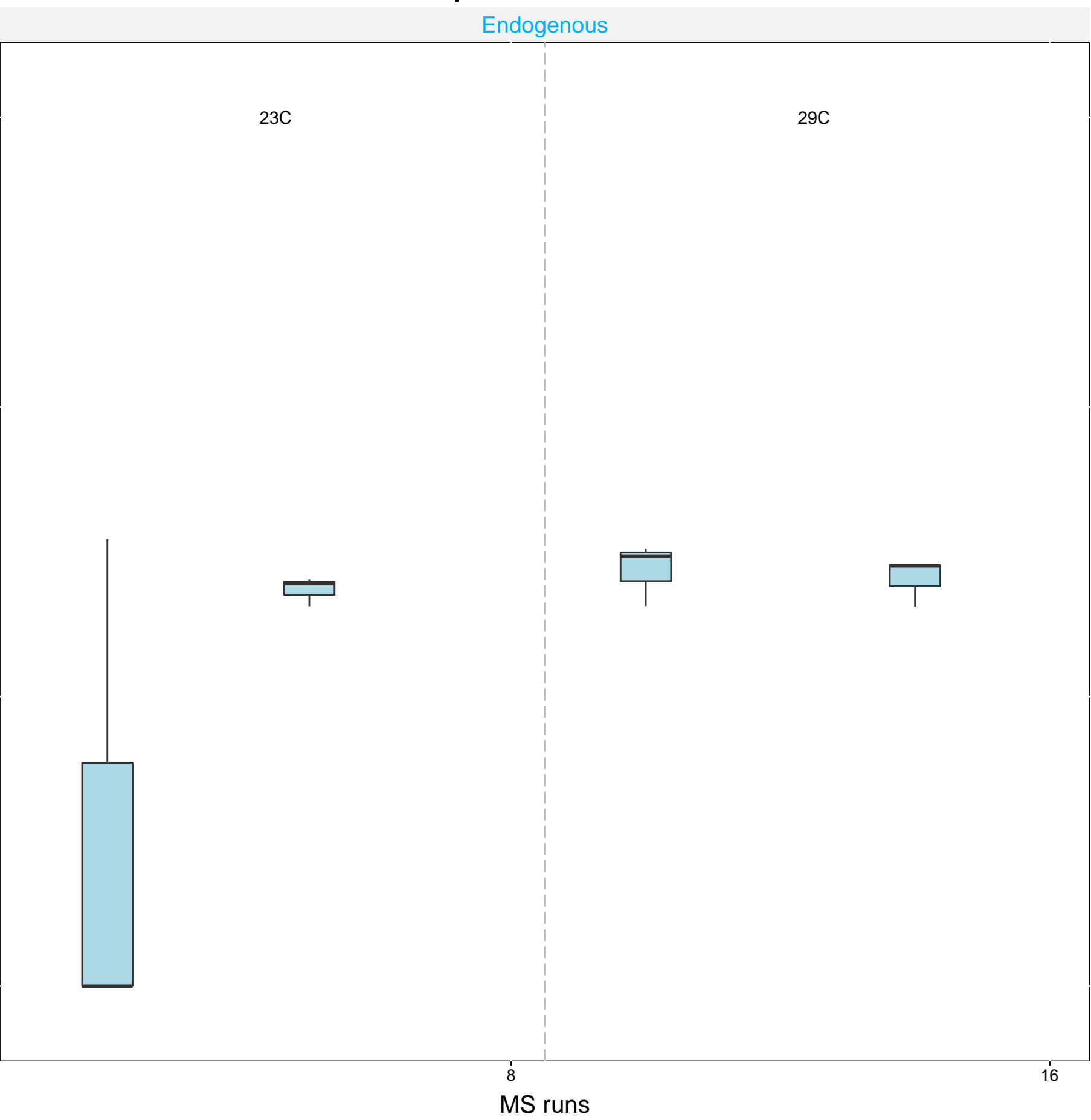
29C

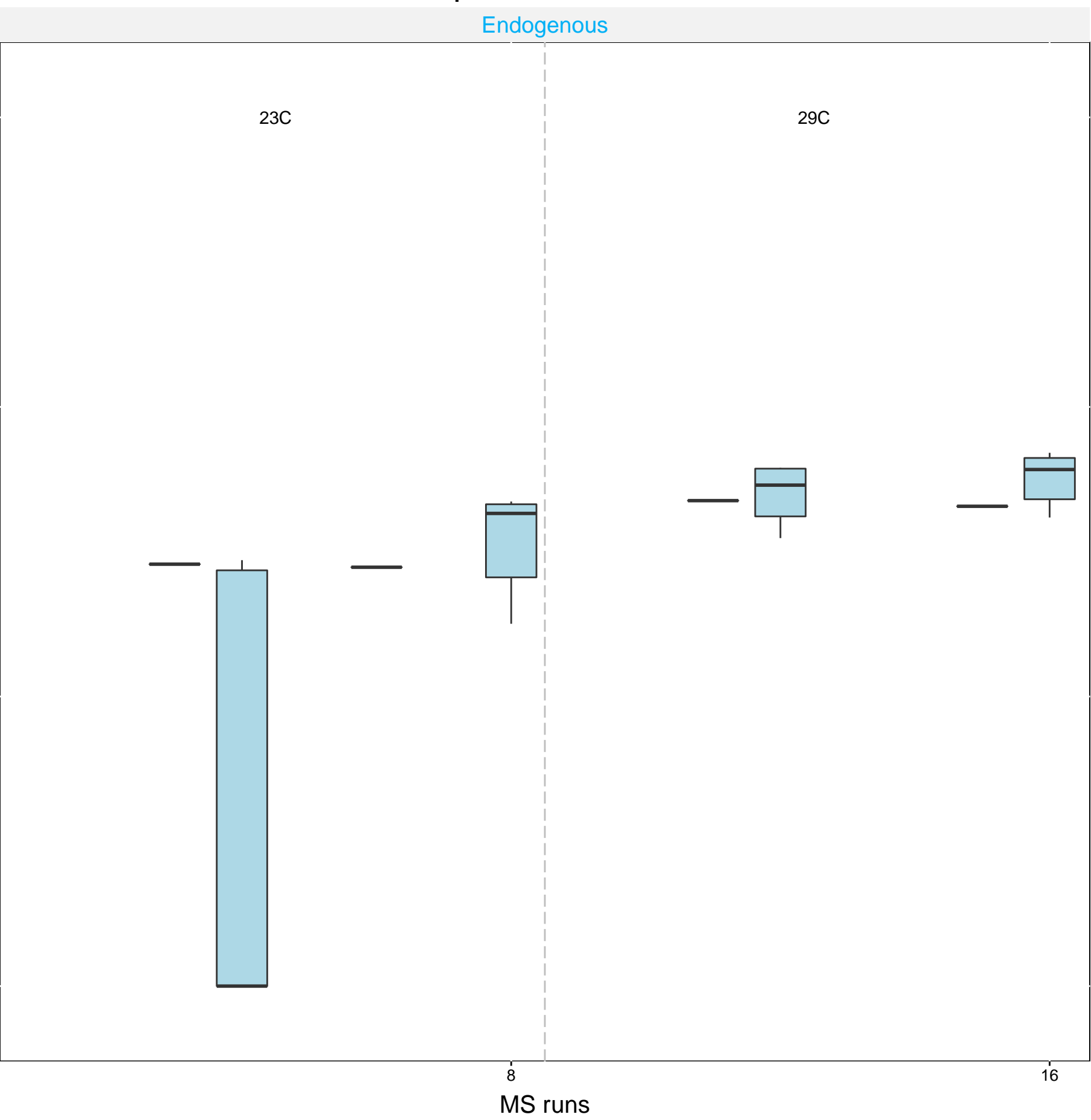
8

16

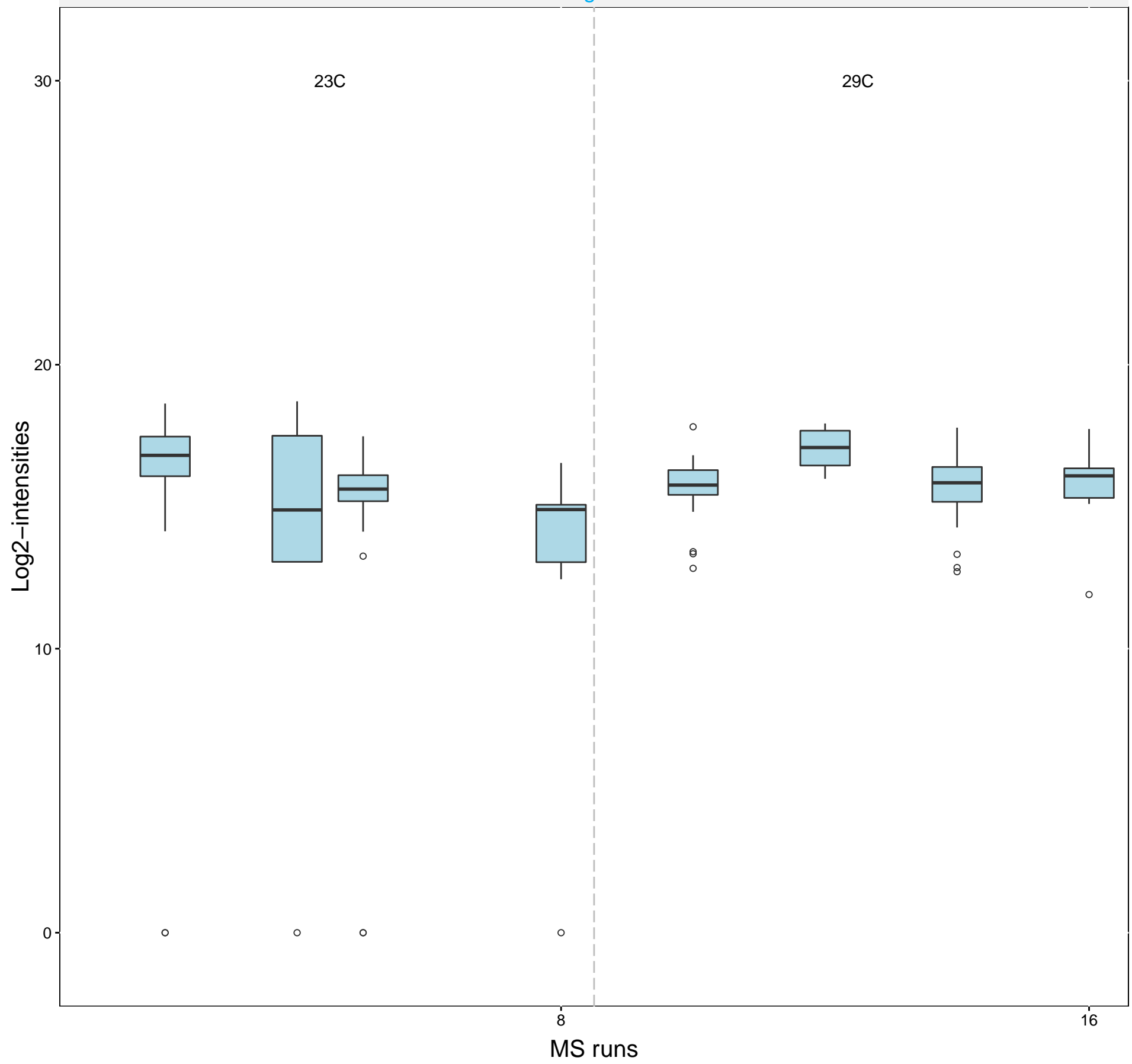
MS runs



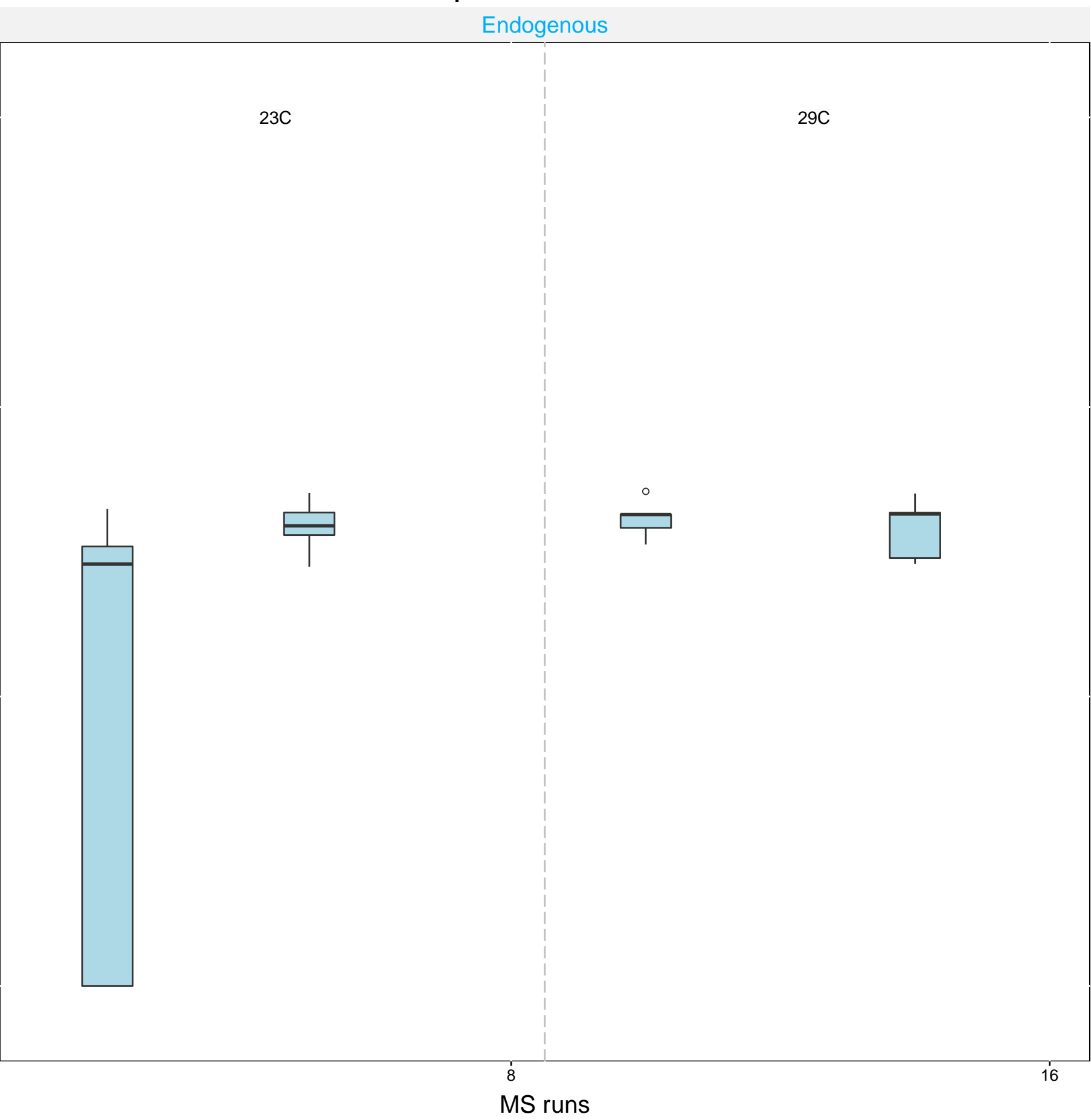


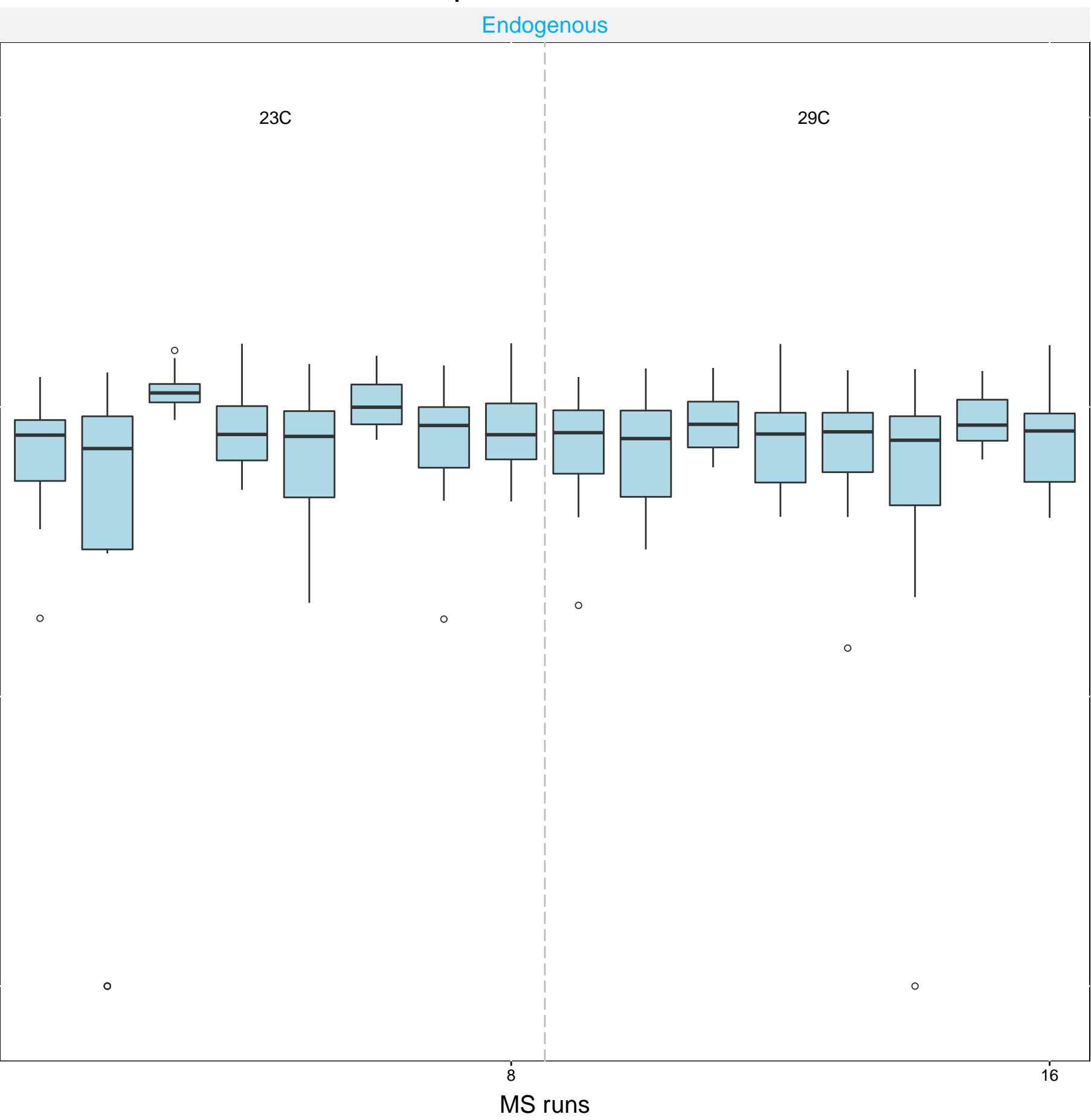


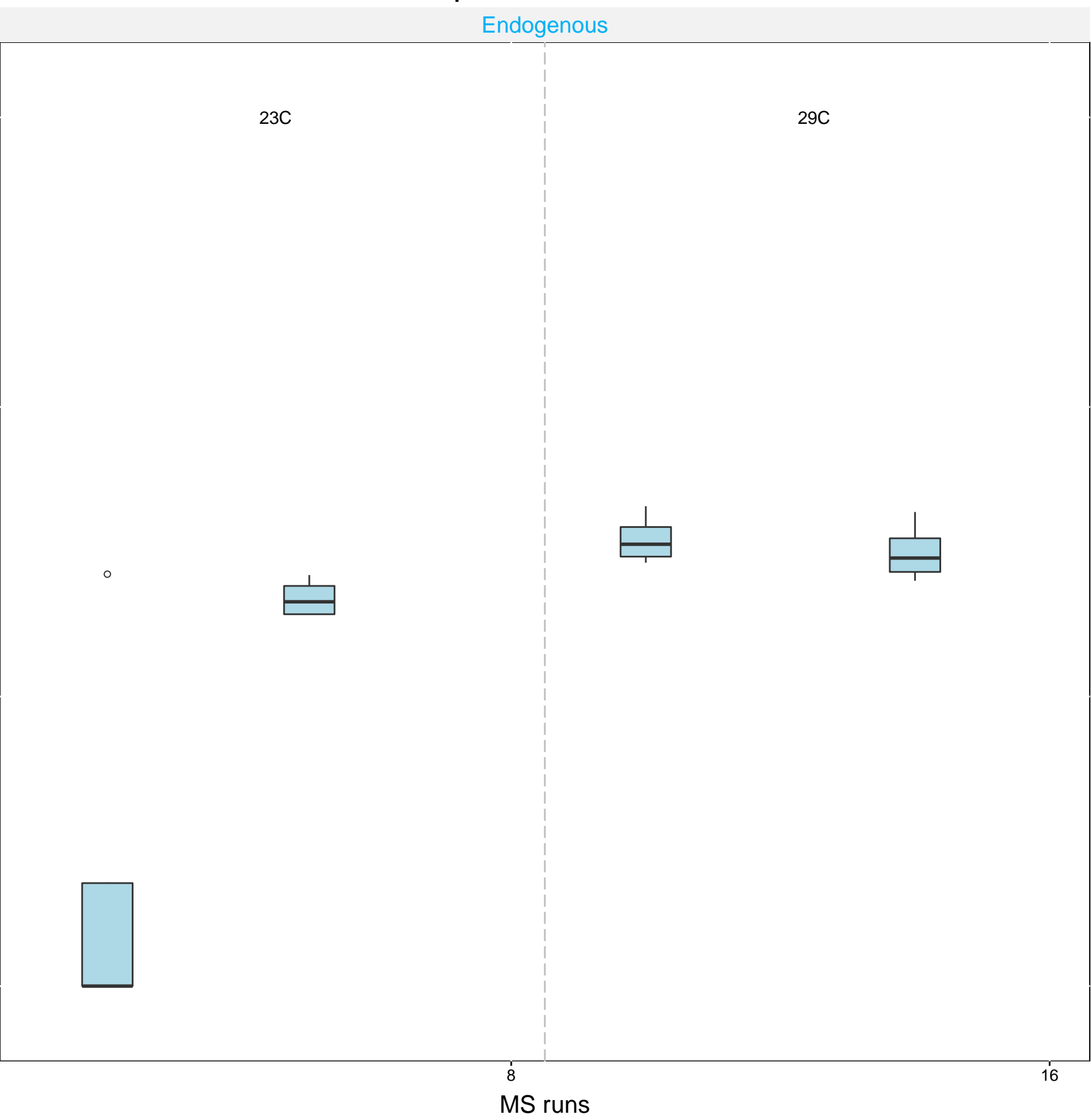
Endogenous

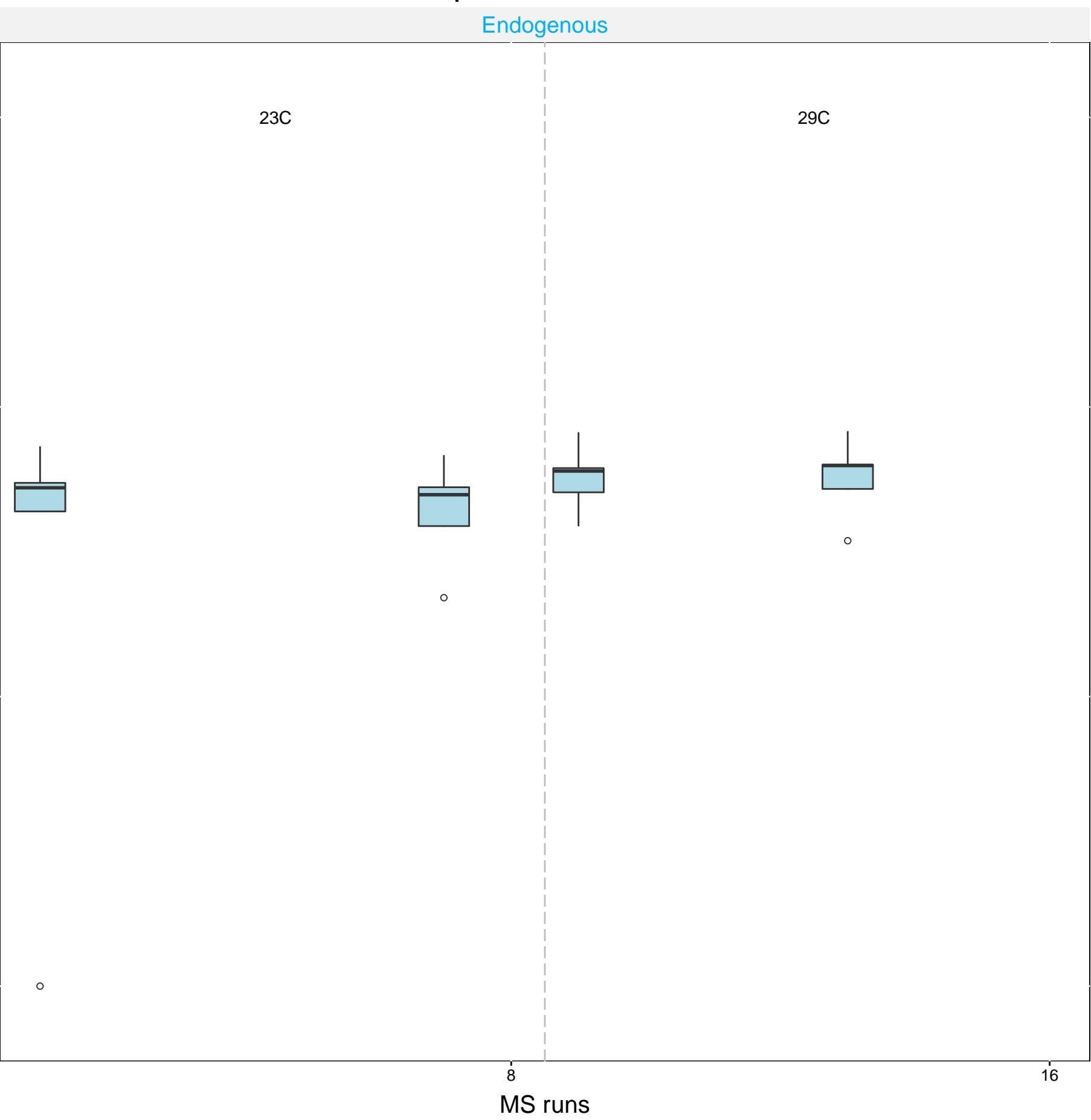


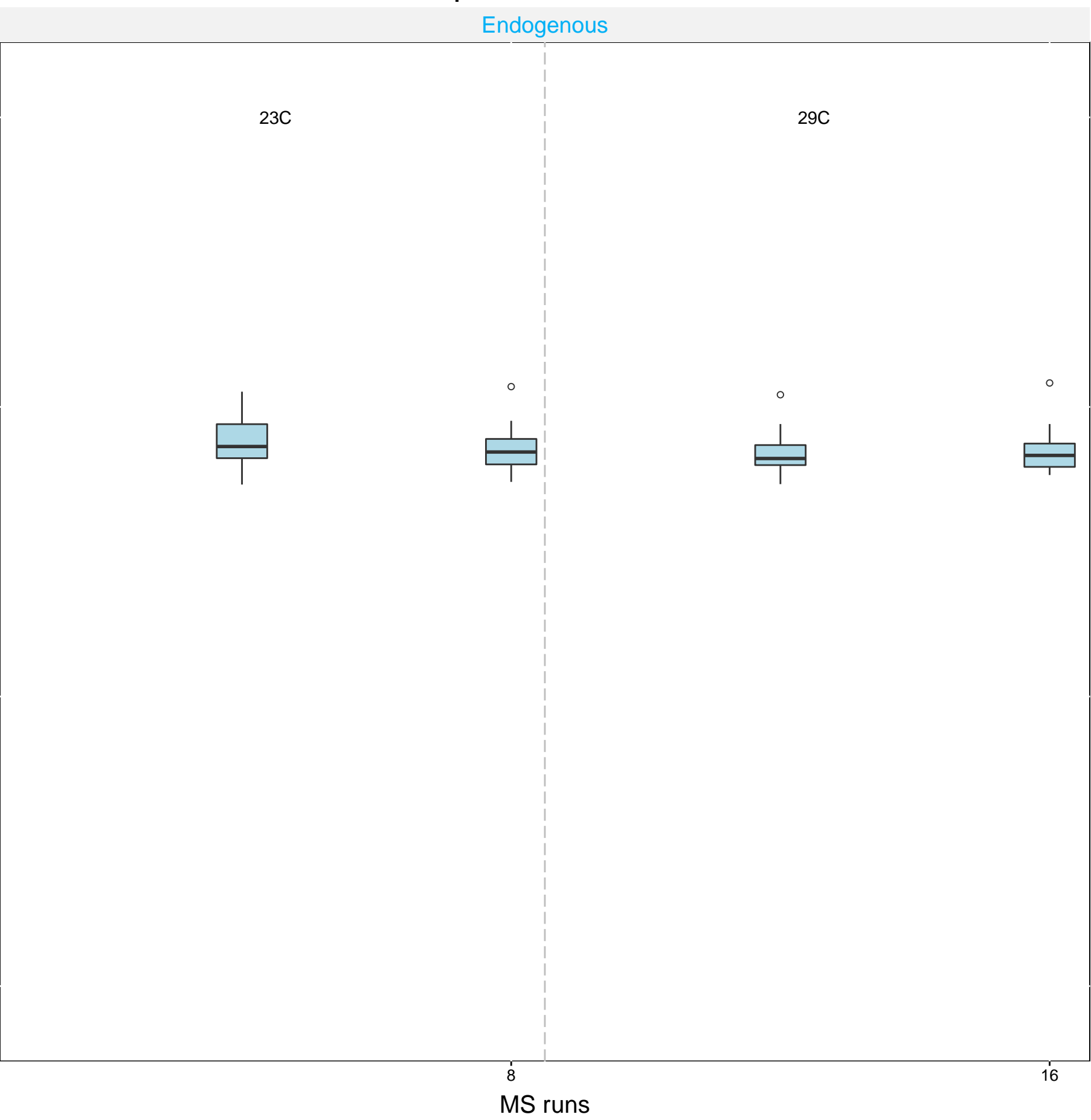
CHOYP_LOC100366488.1.1|m.56518

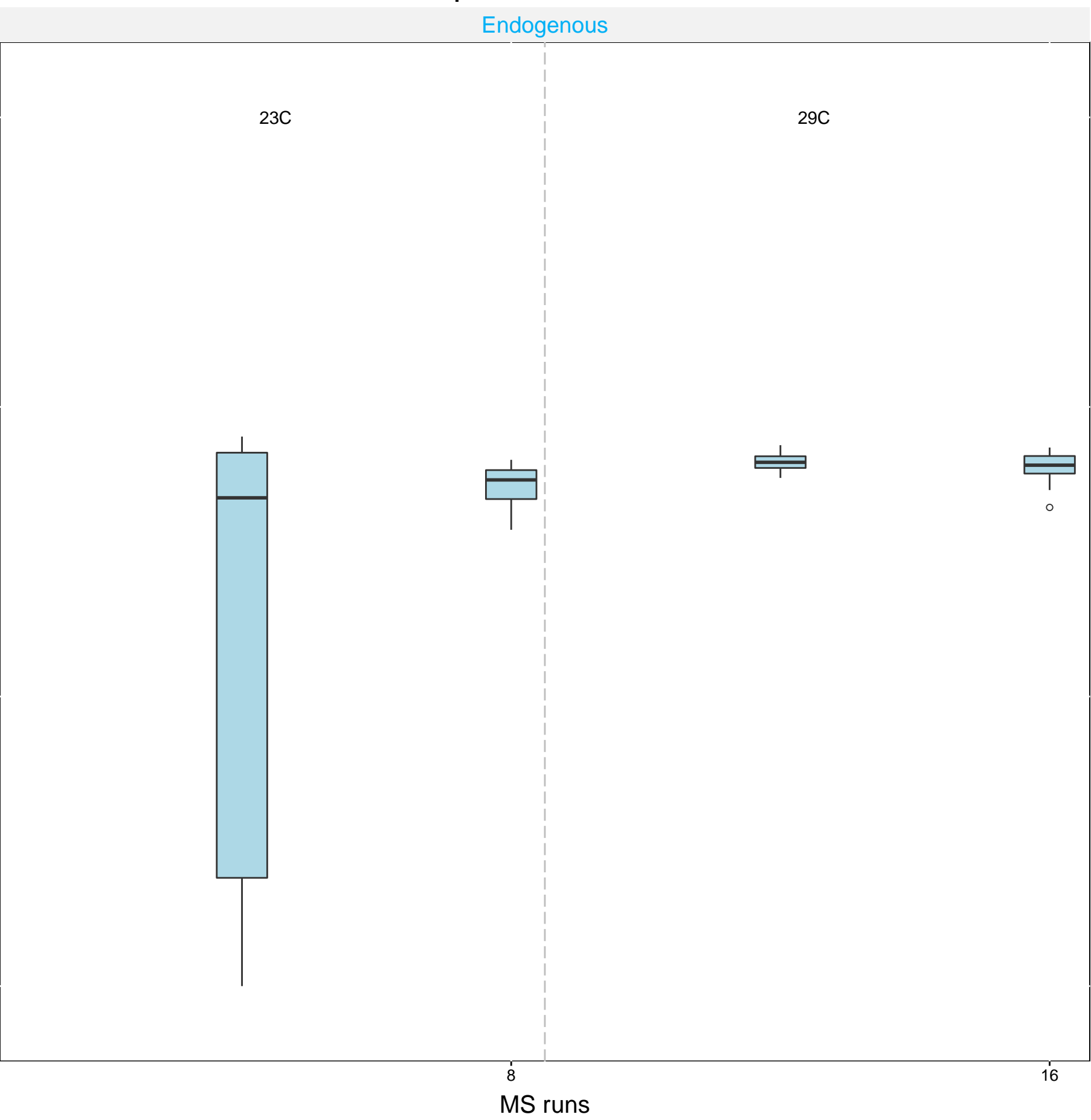


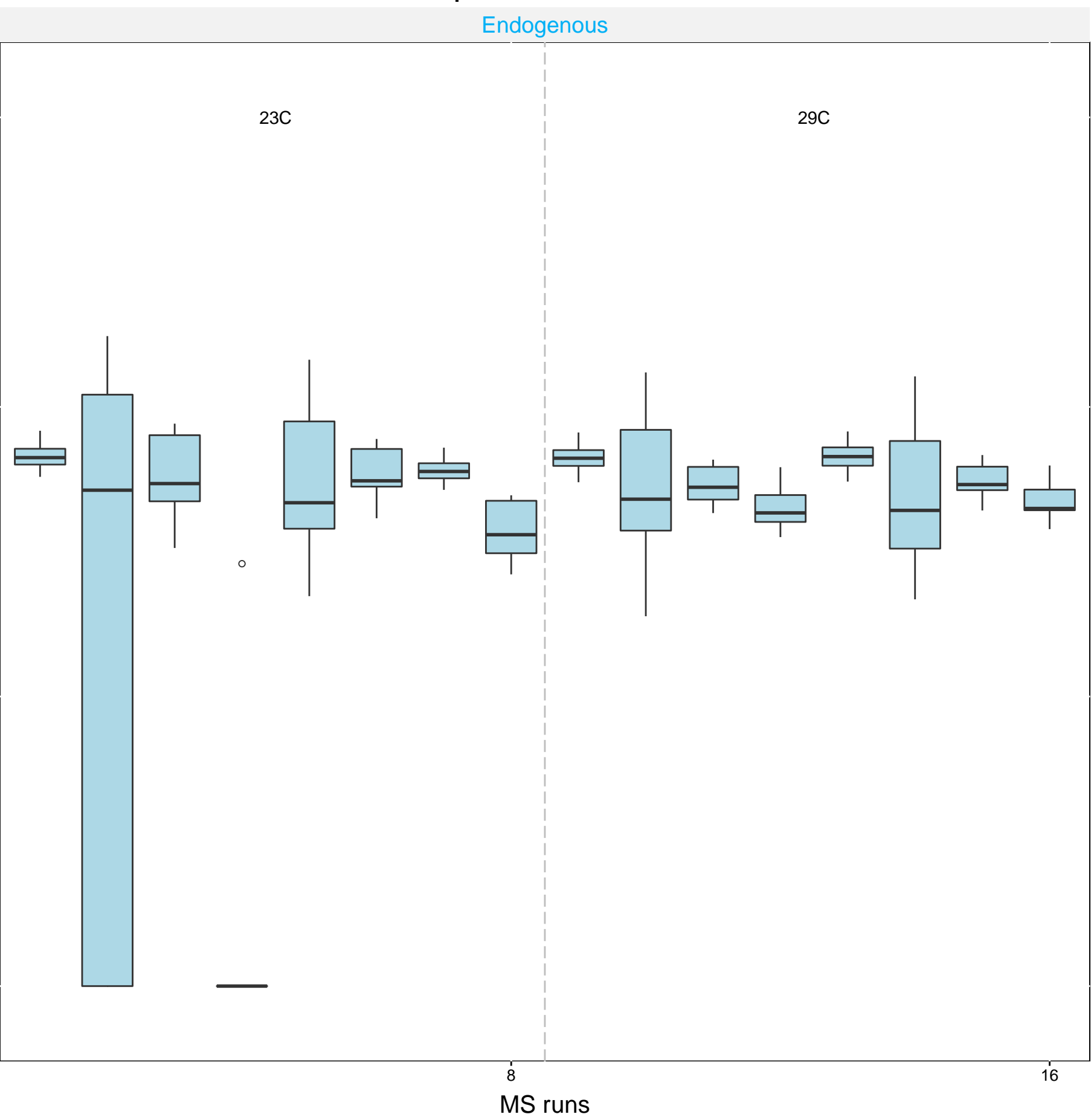




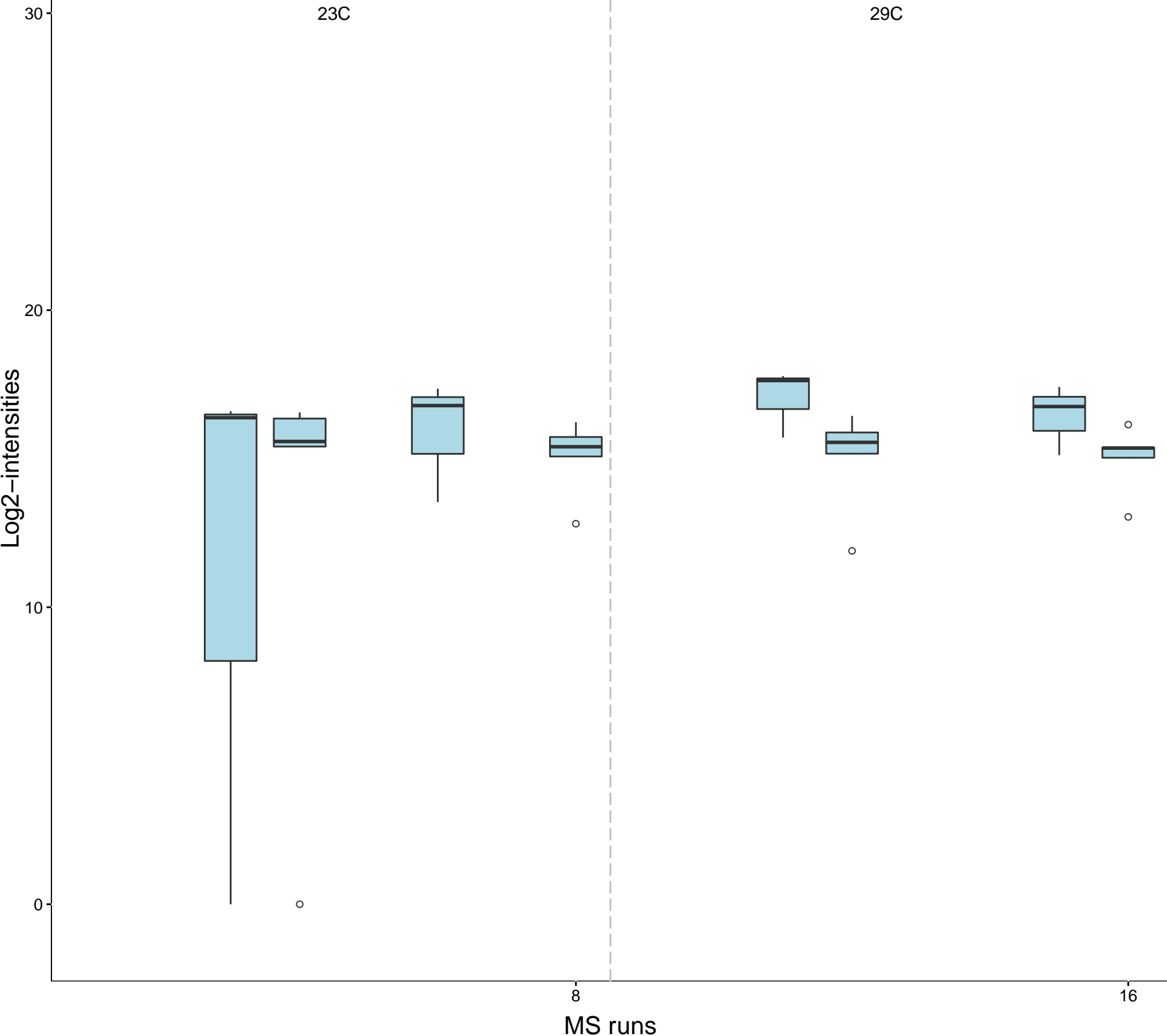




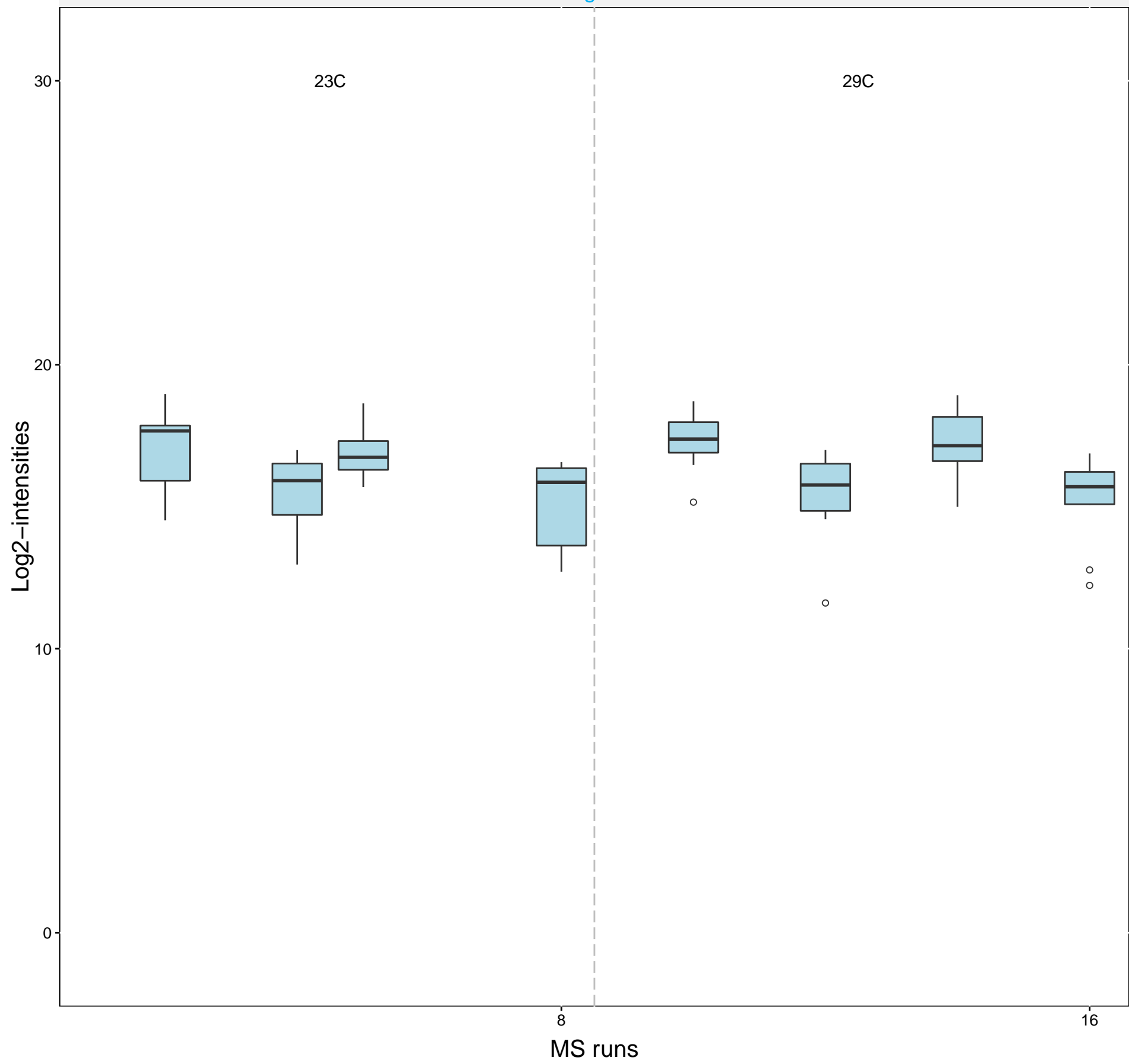




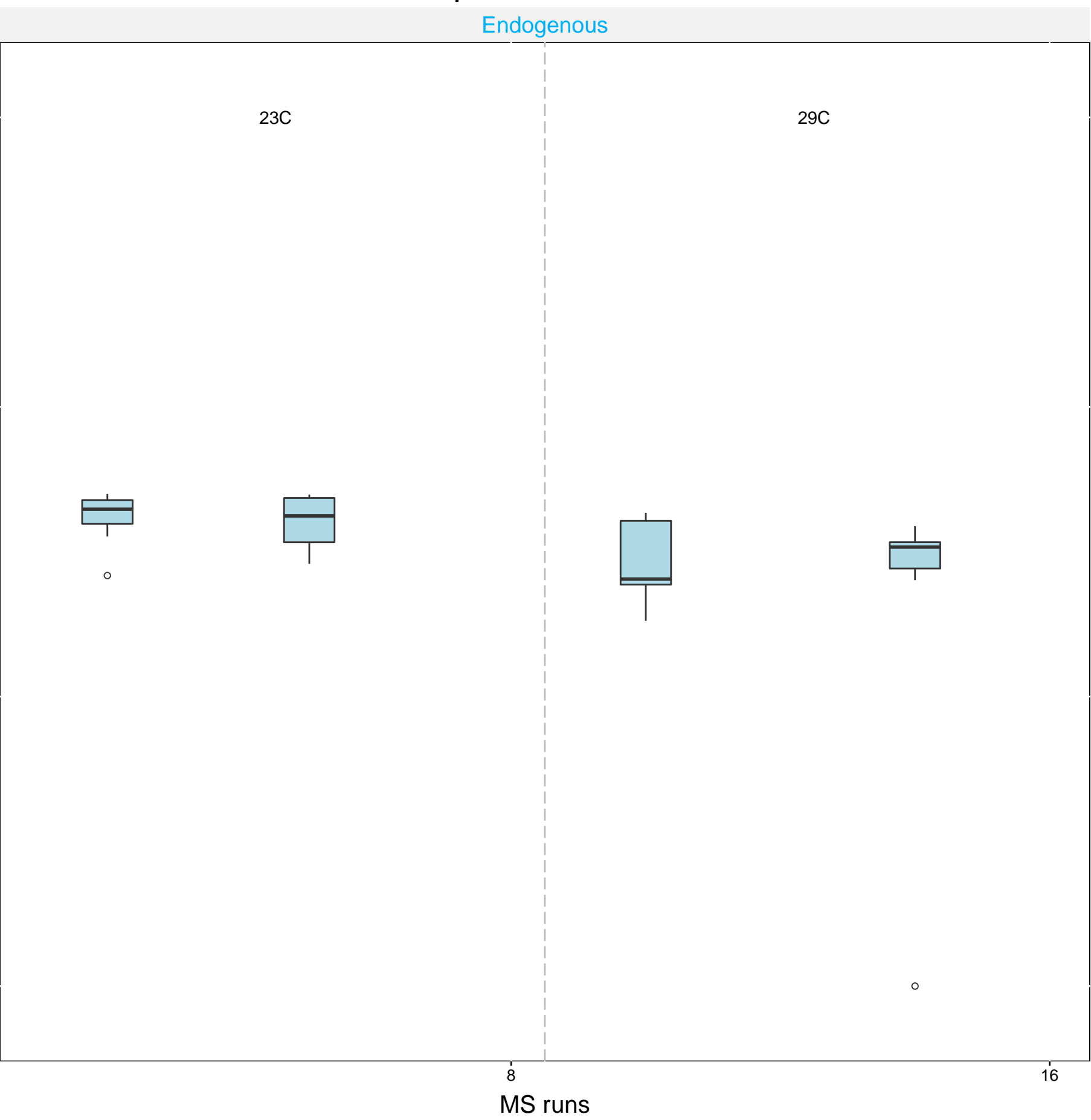
Endogenous

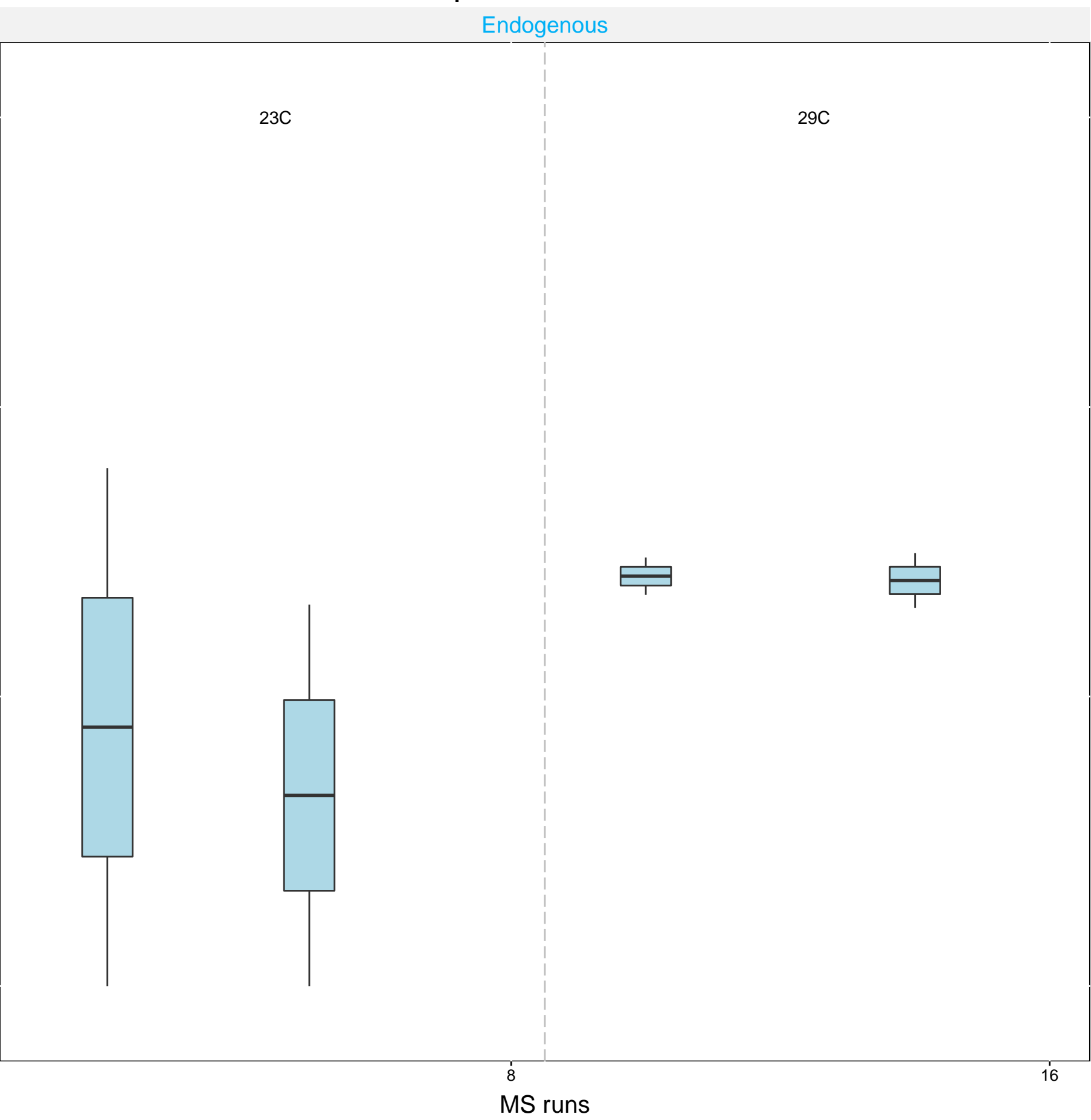


Endogenous



CHOYP_LOC100366932.1.1|m.36598





Endogenous

Log2-intensities

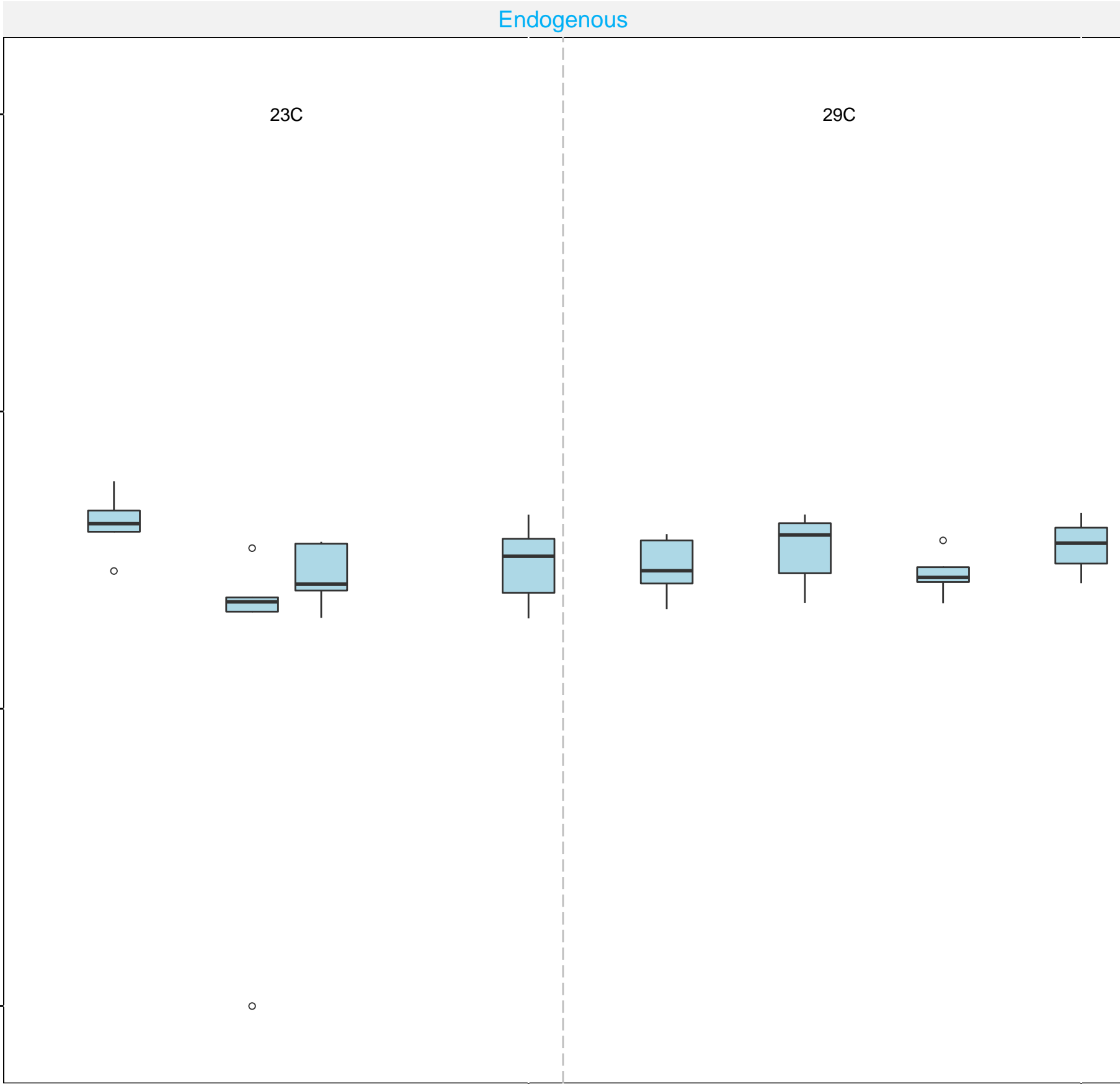
23C

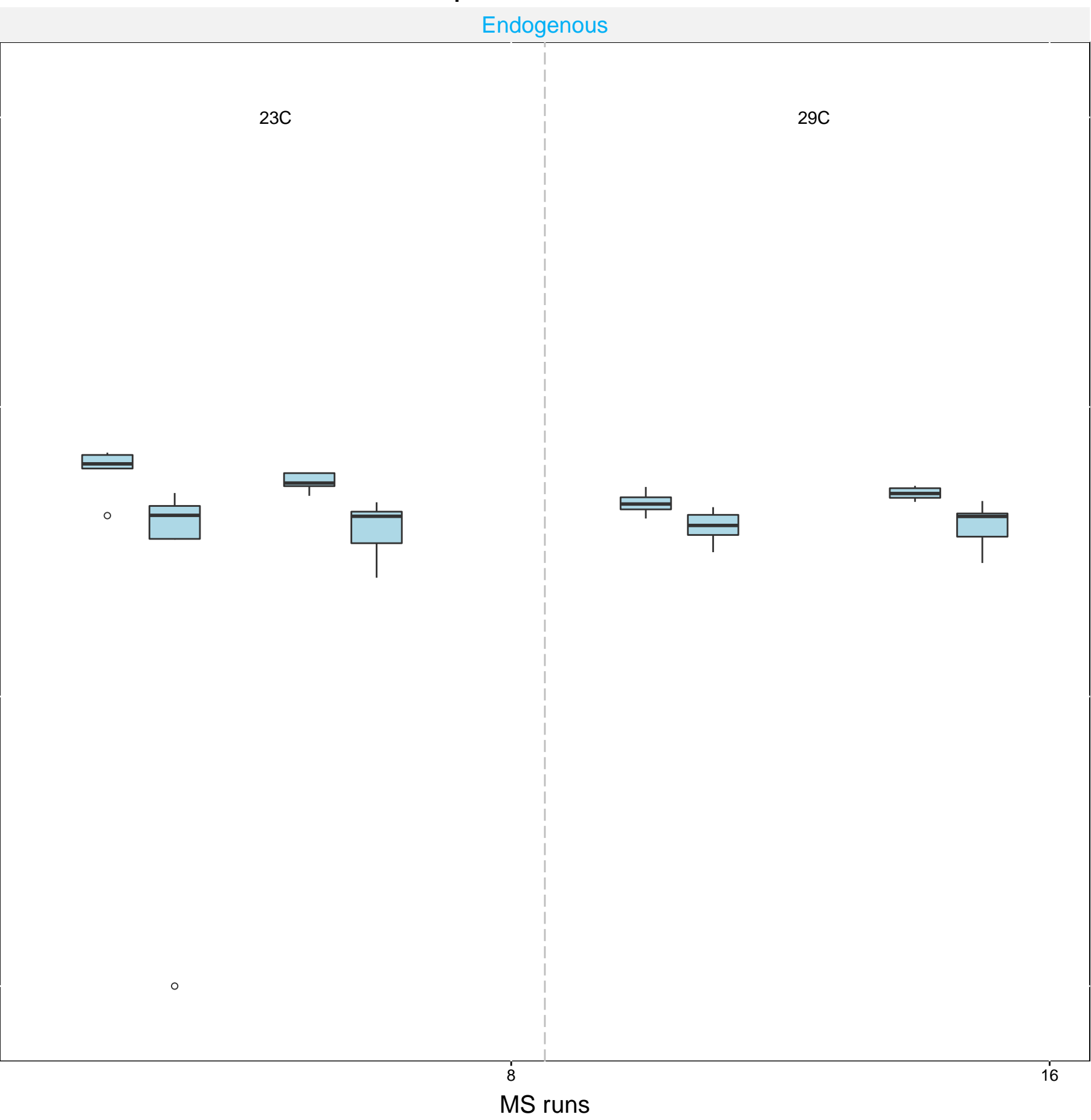
29C

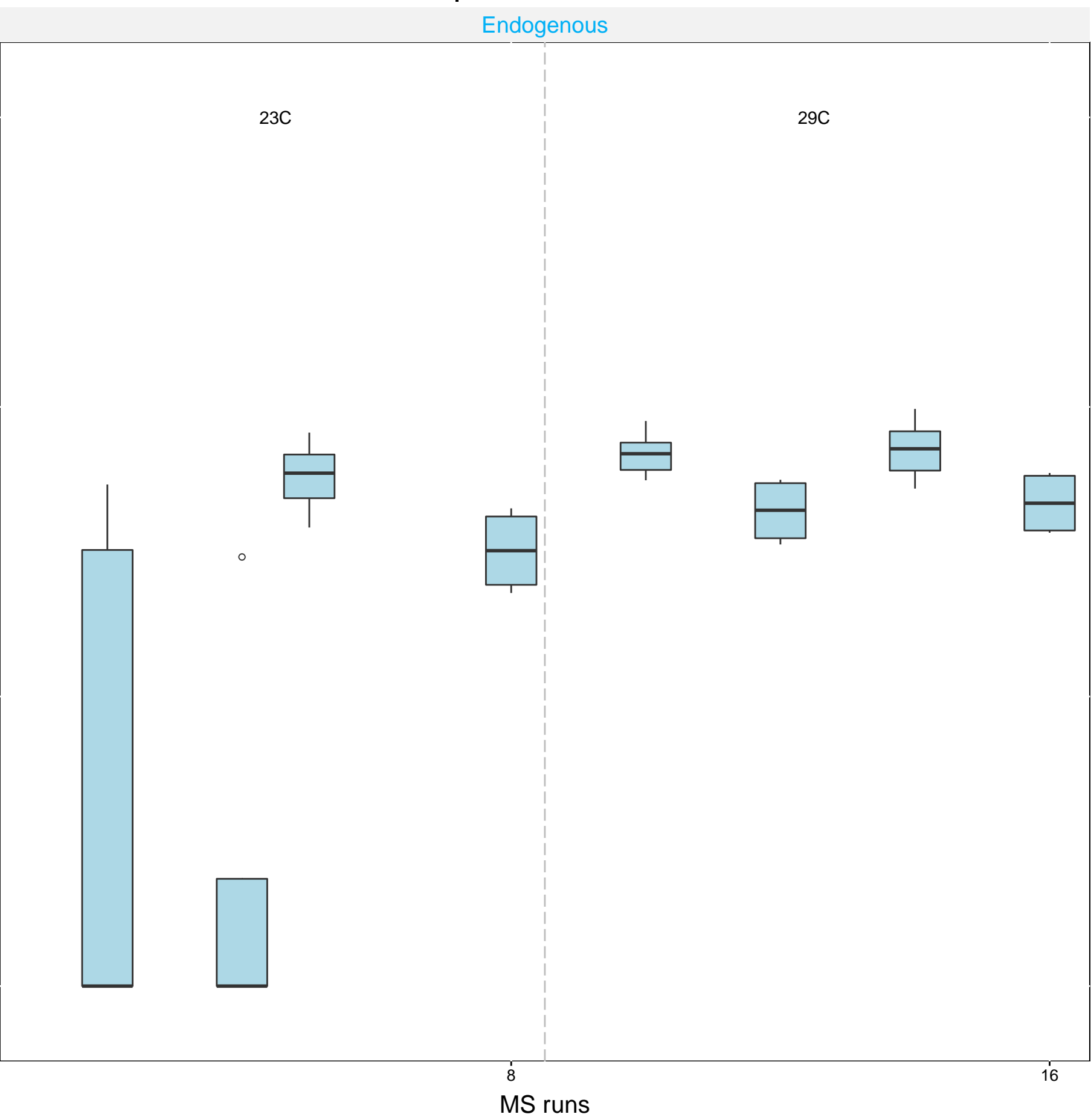
8

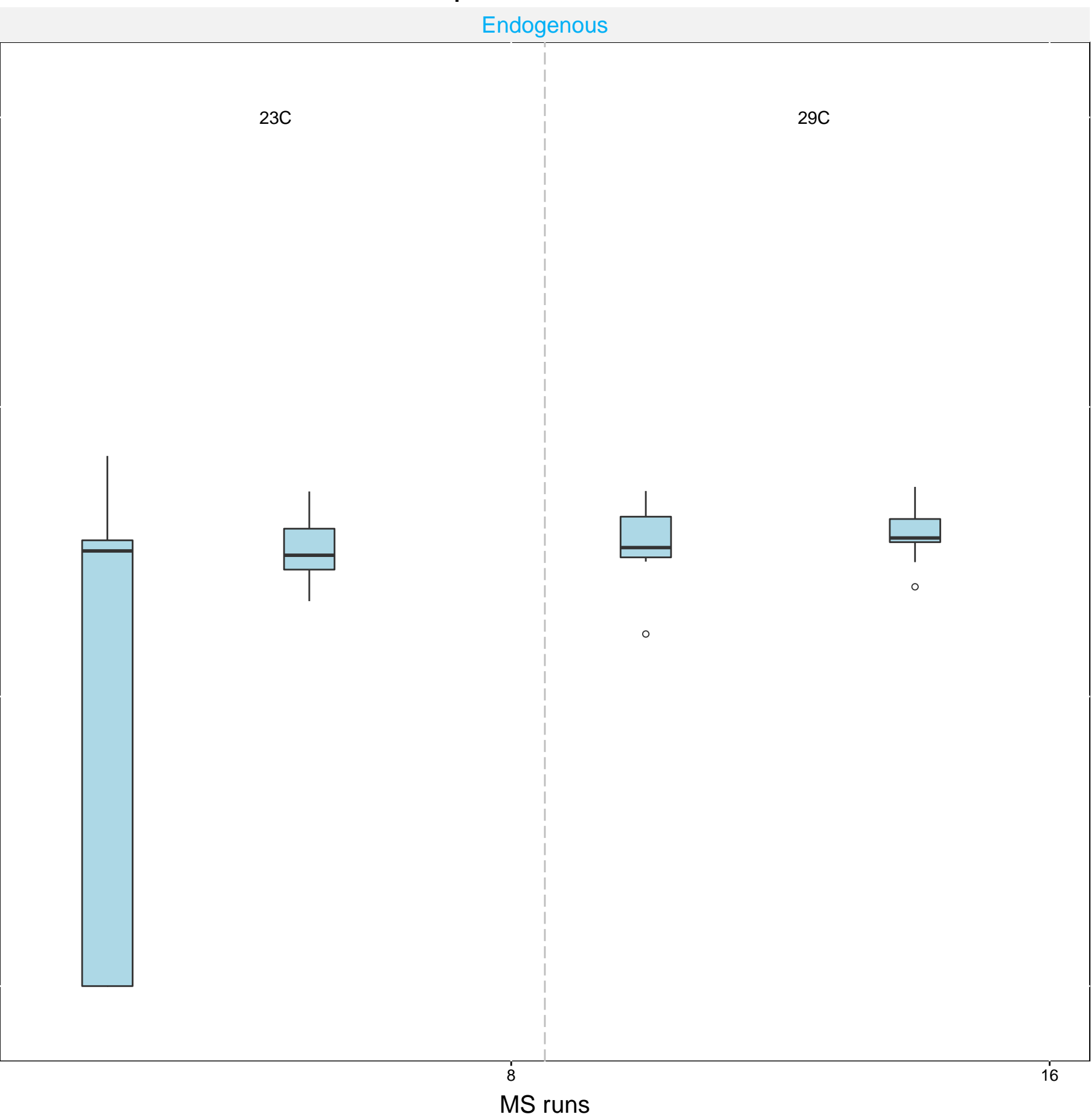
16

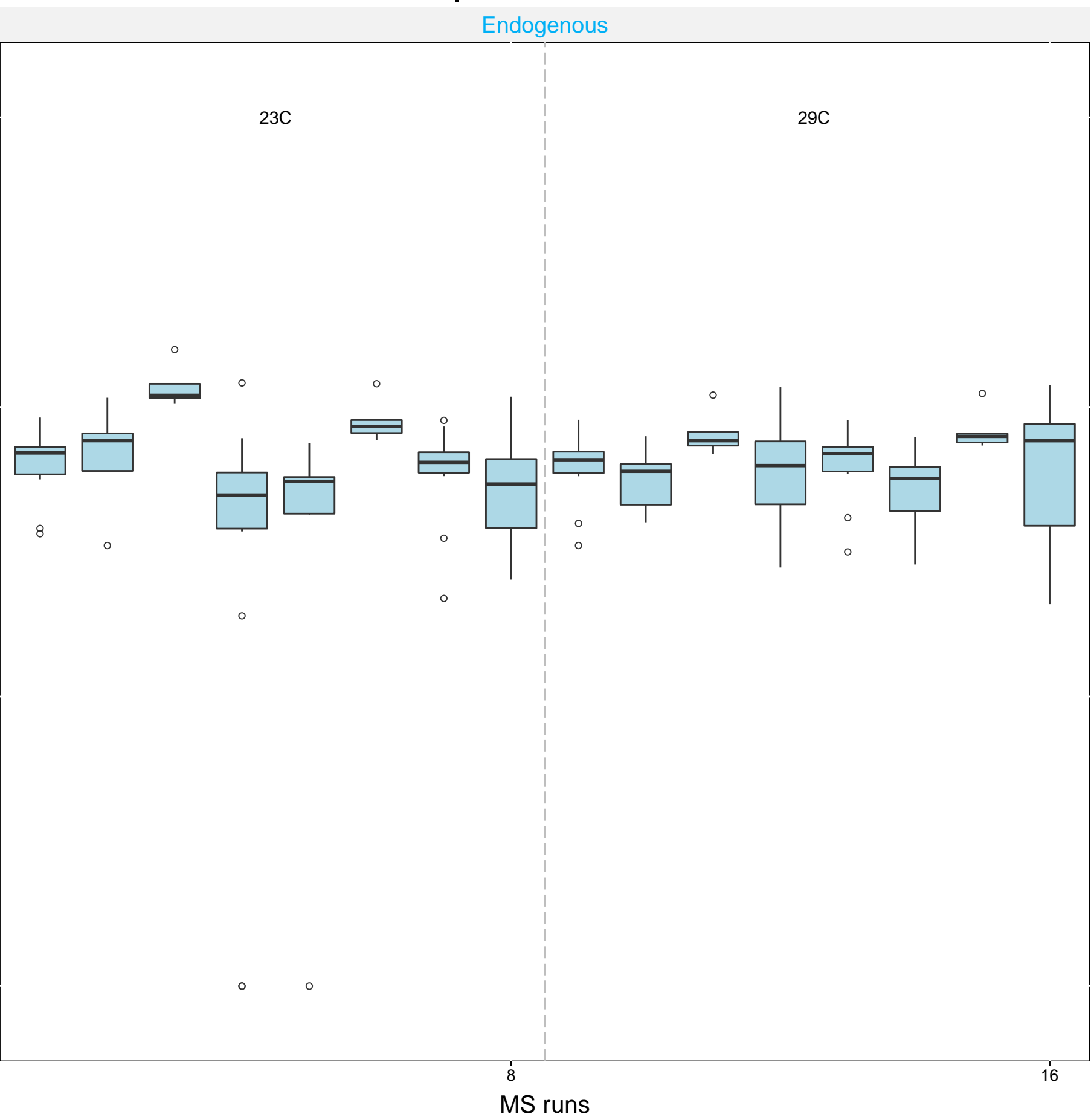
MS runs



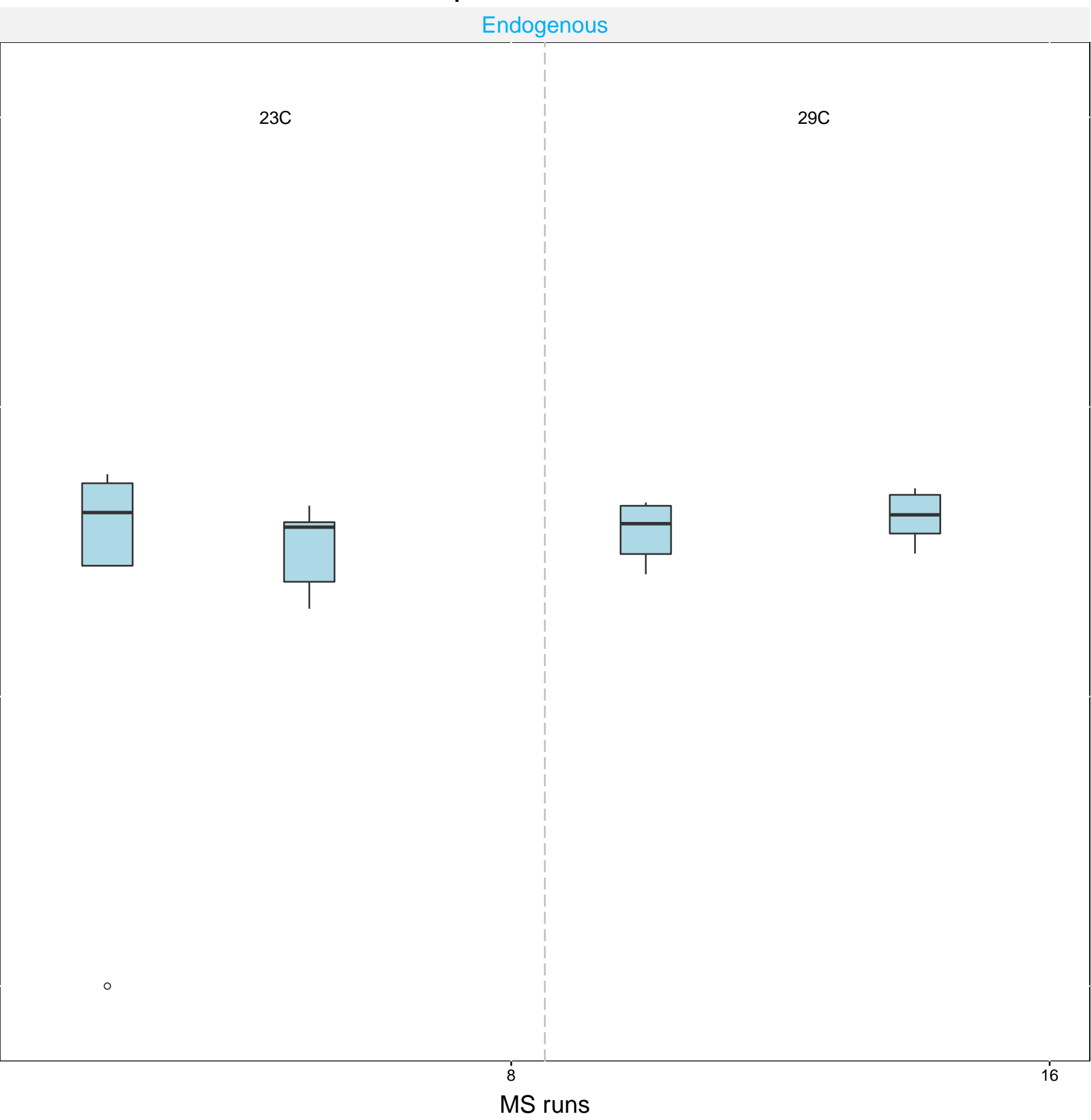




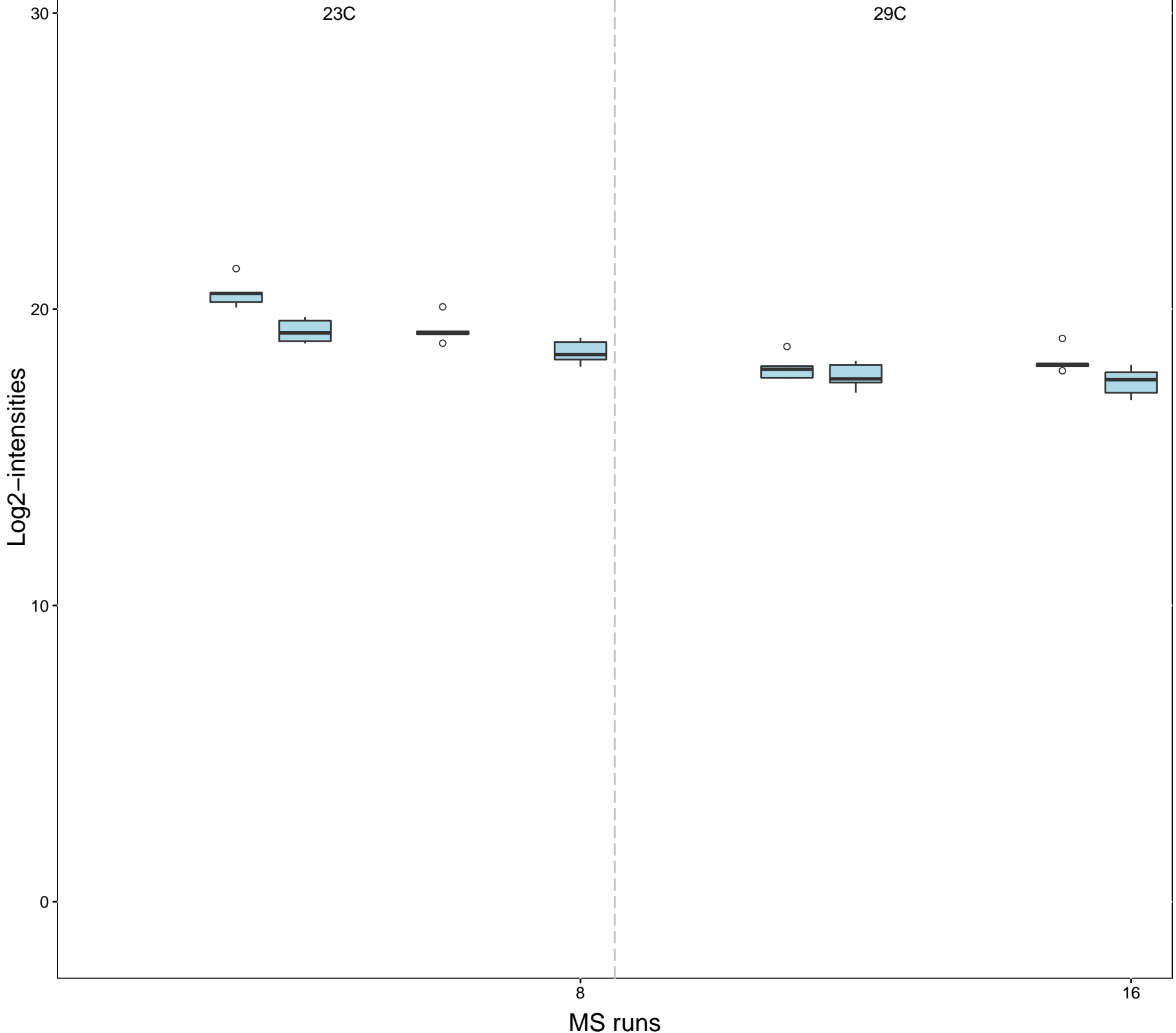


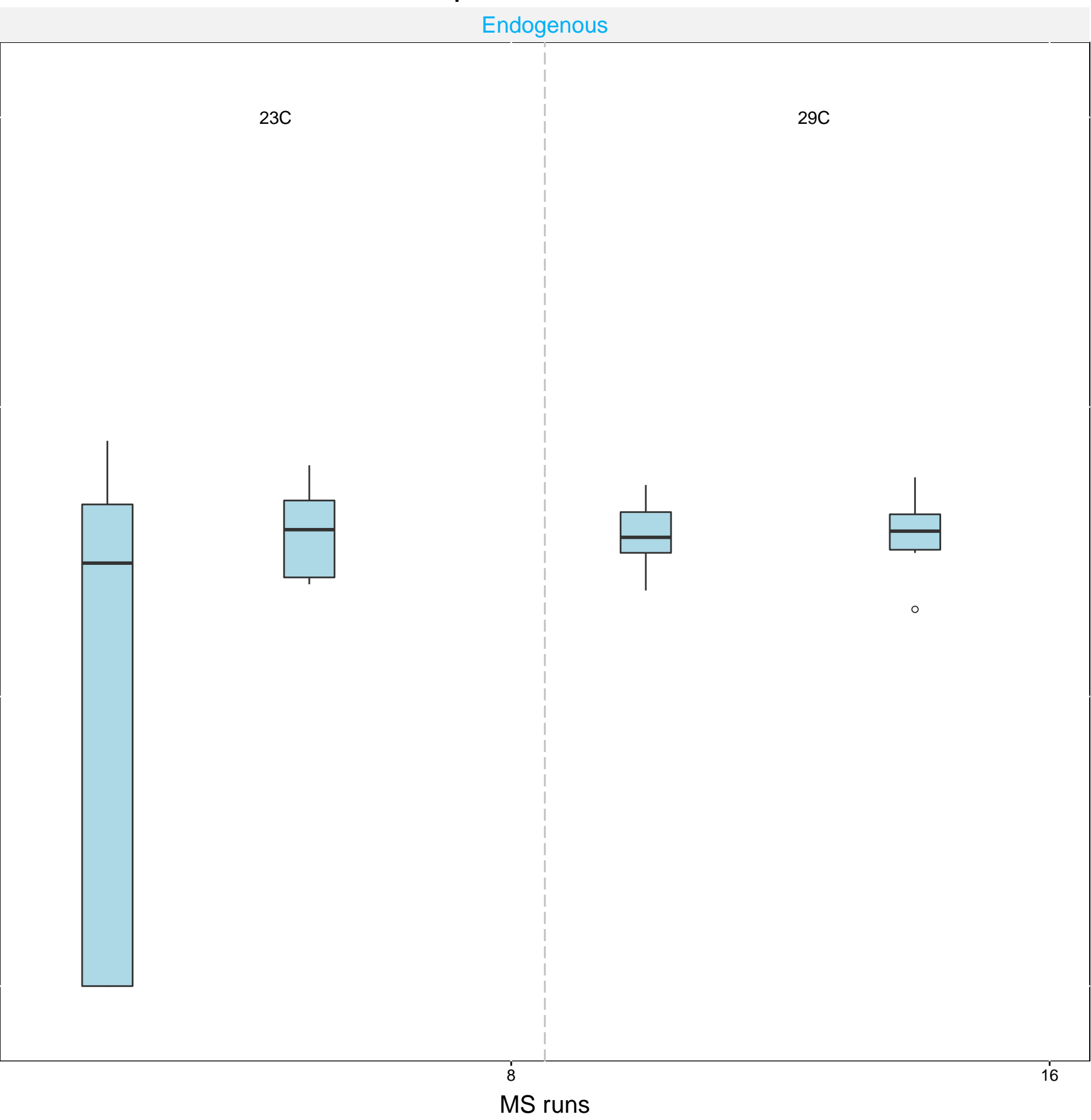


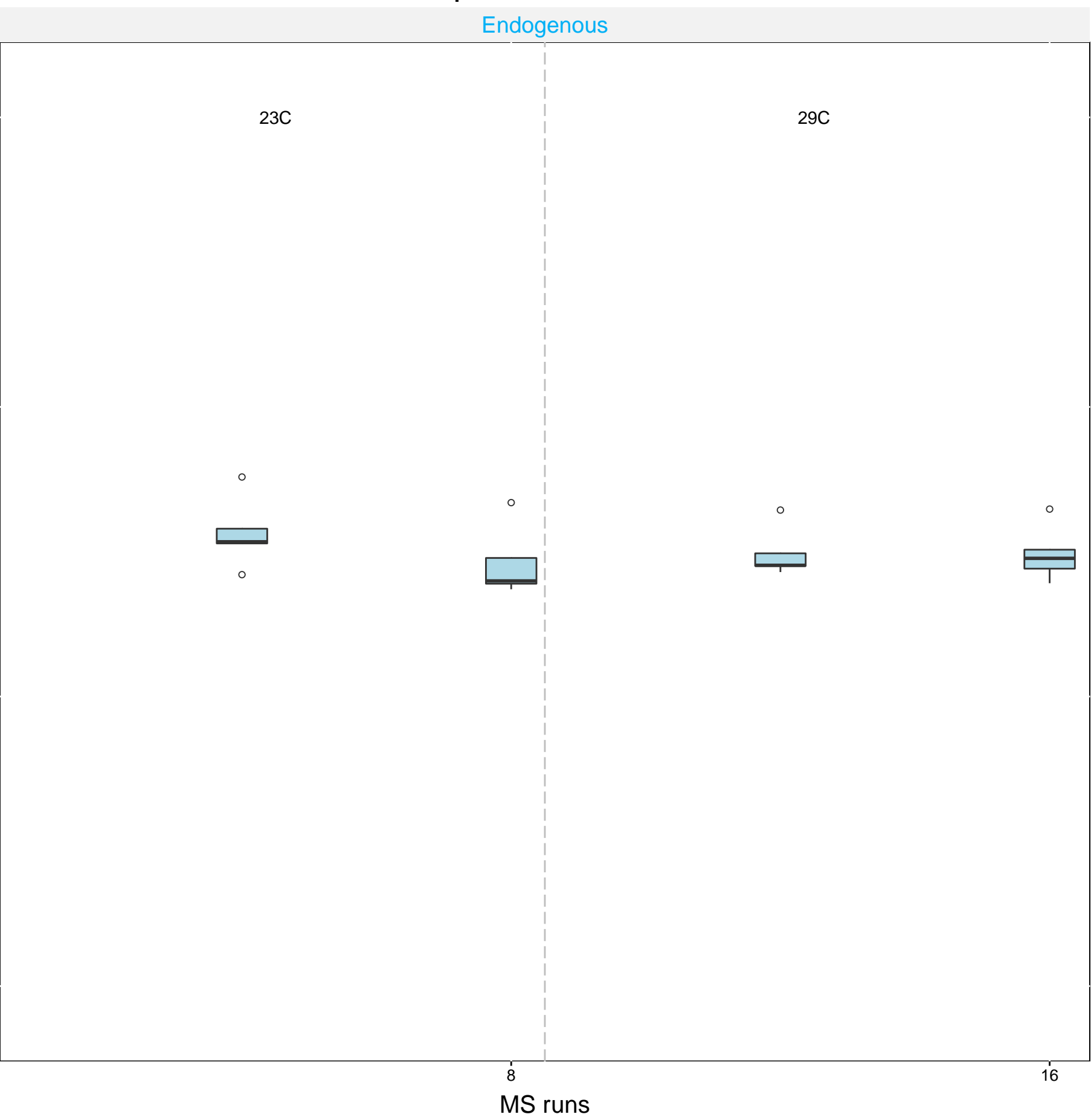
CHOYP_LOC100367356.1.1|m.29181



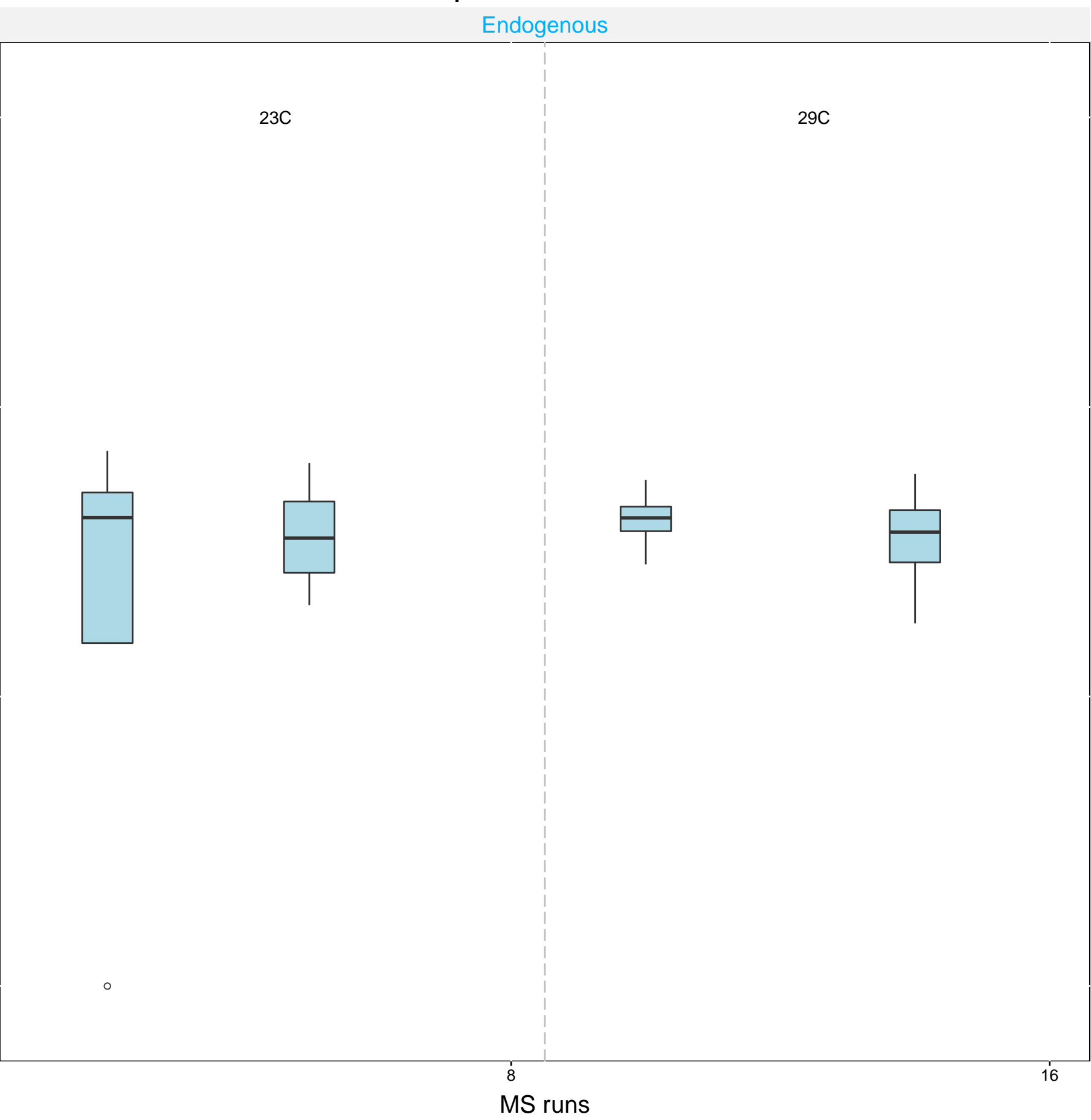
Endogenous

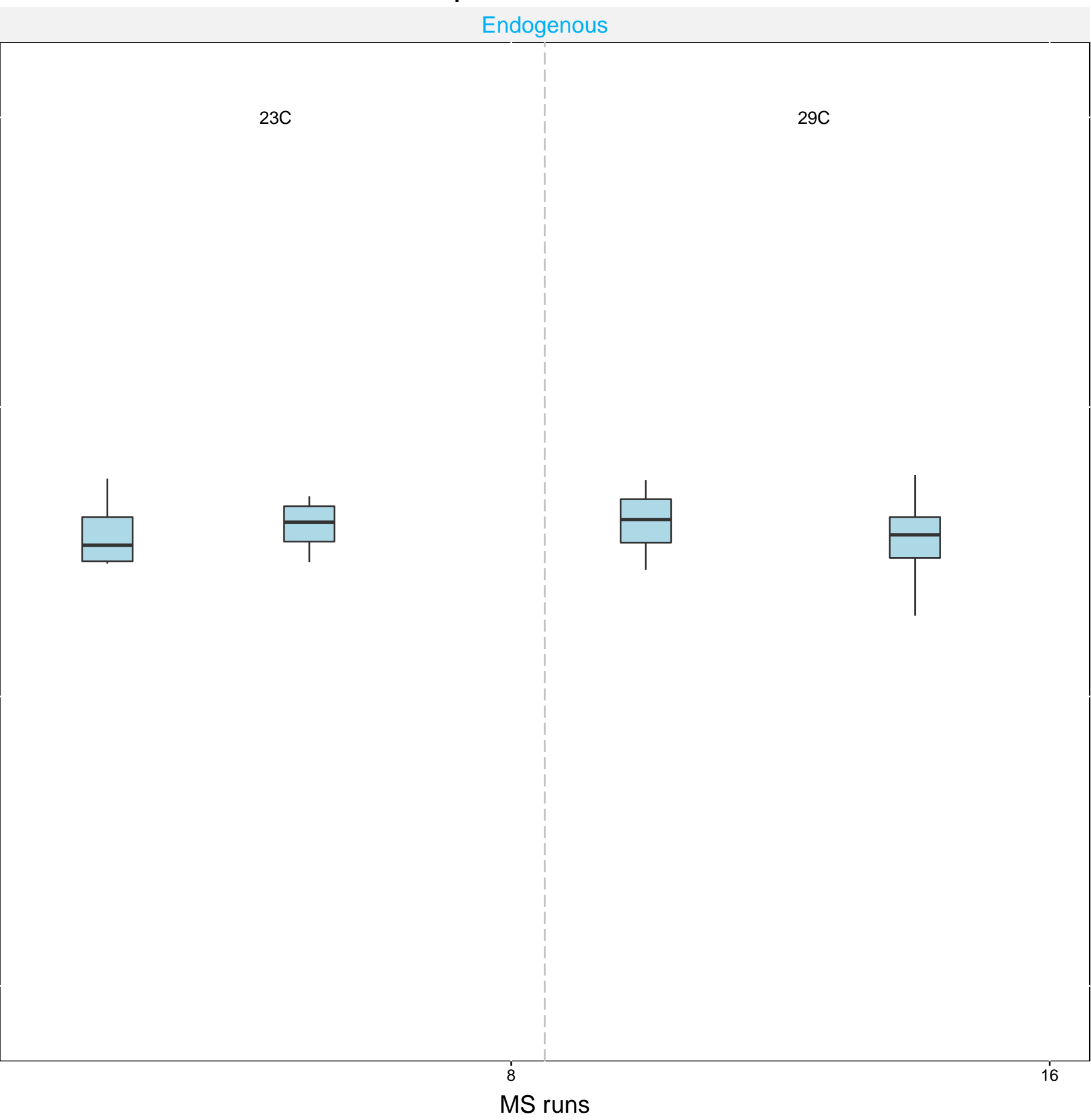


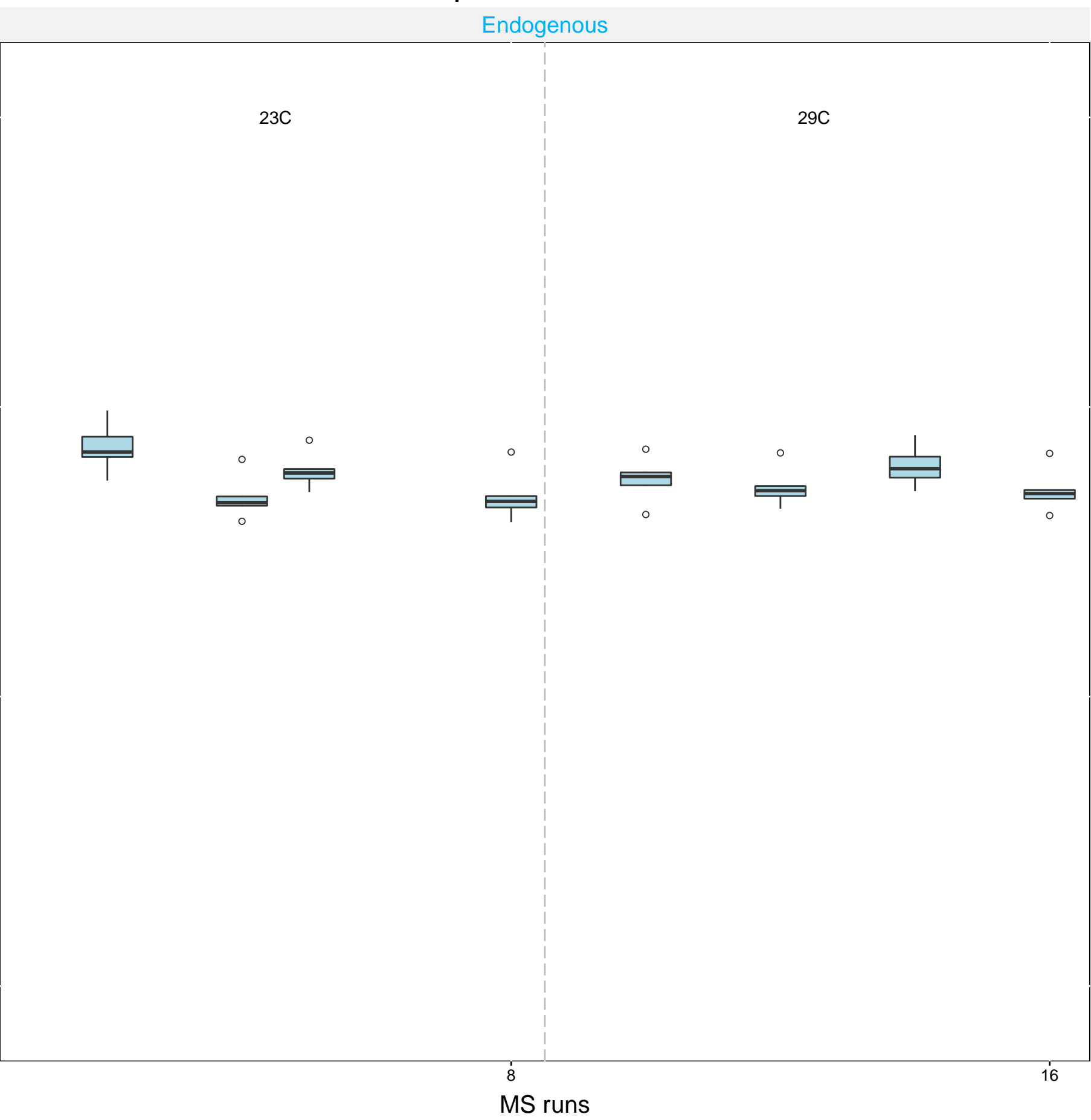


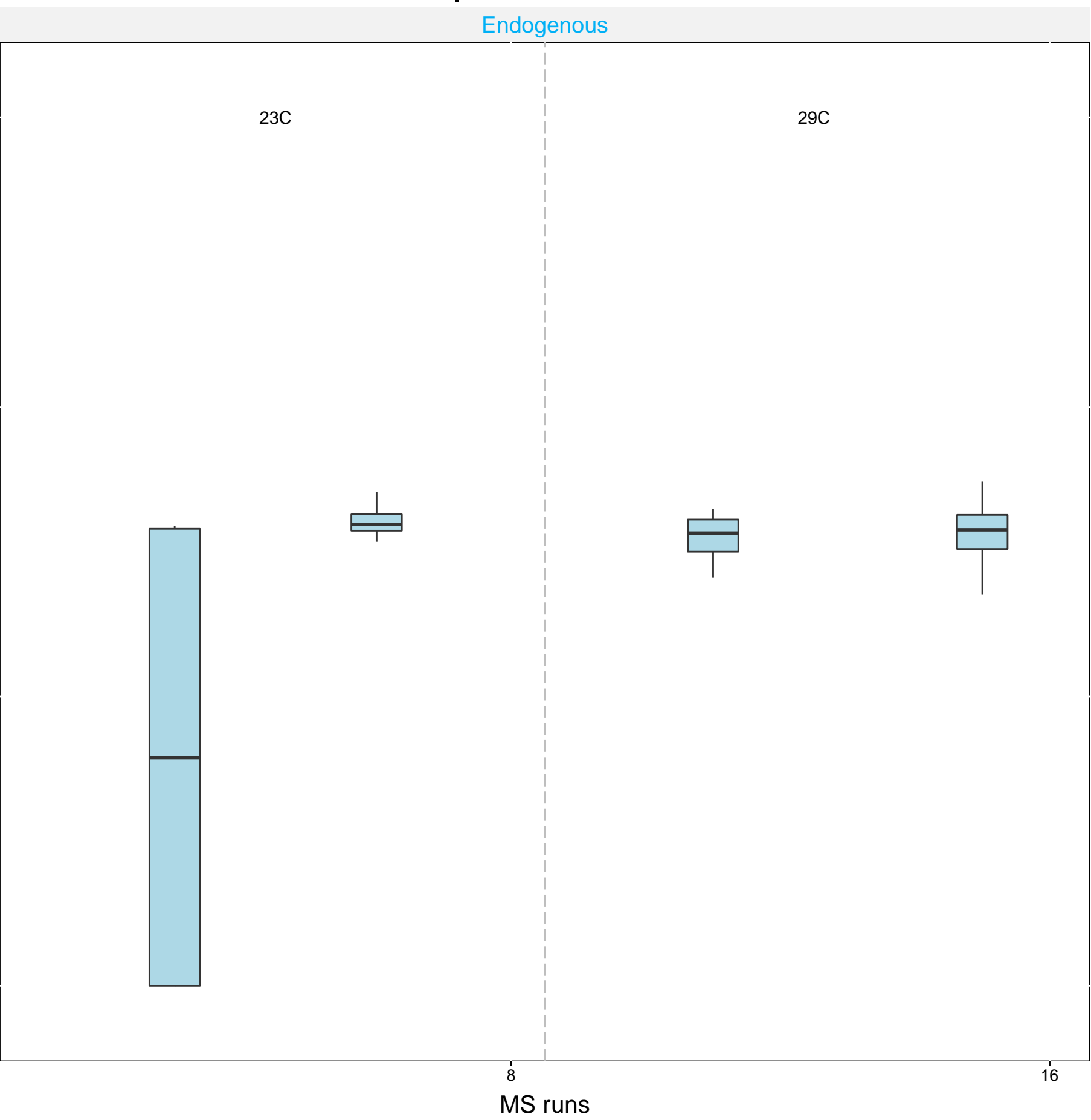


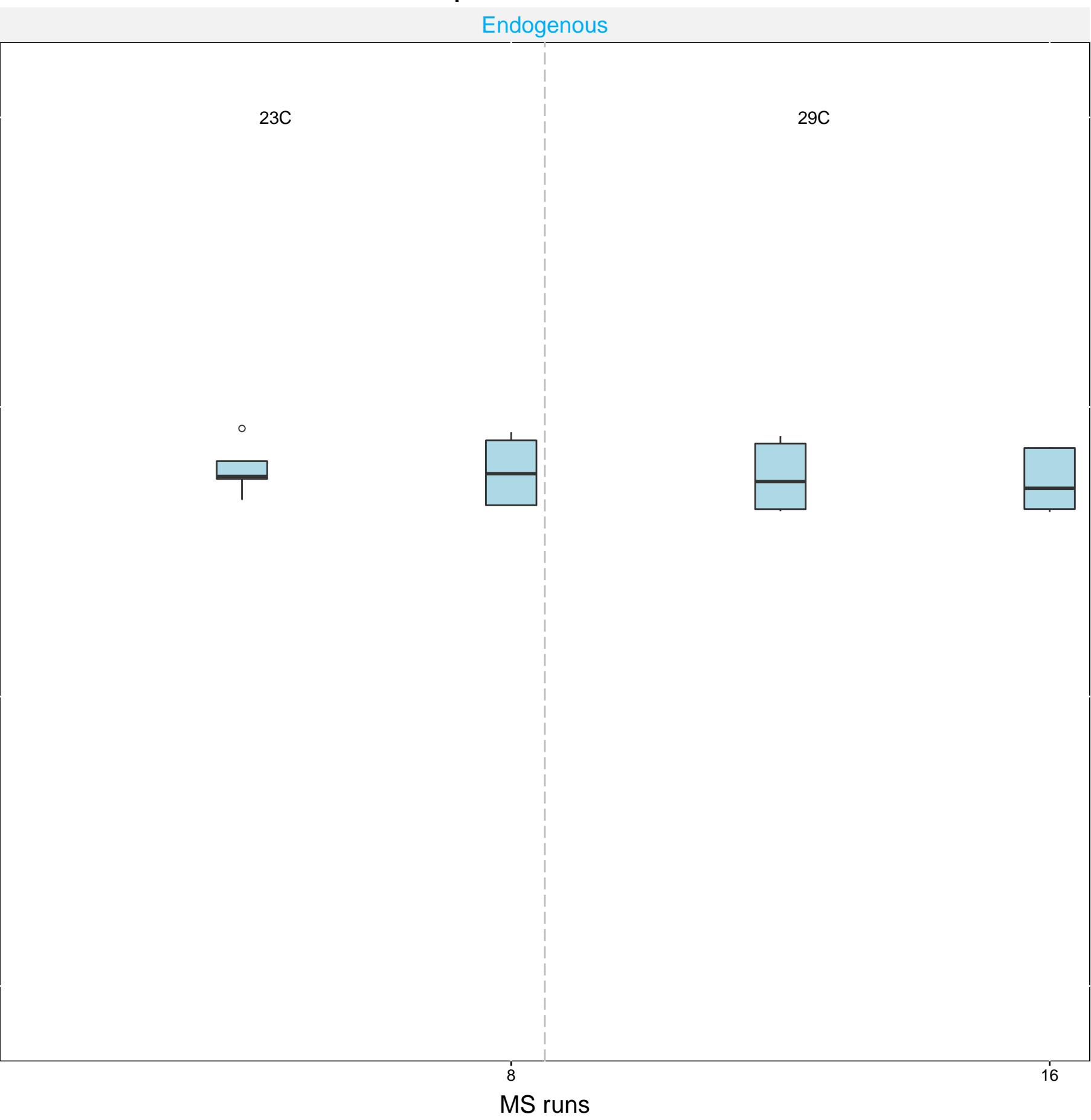
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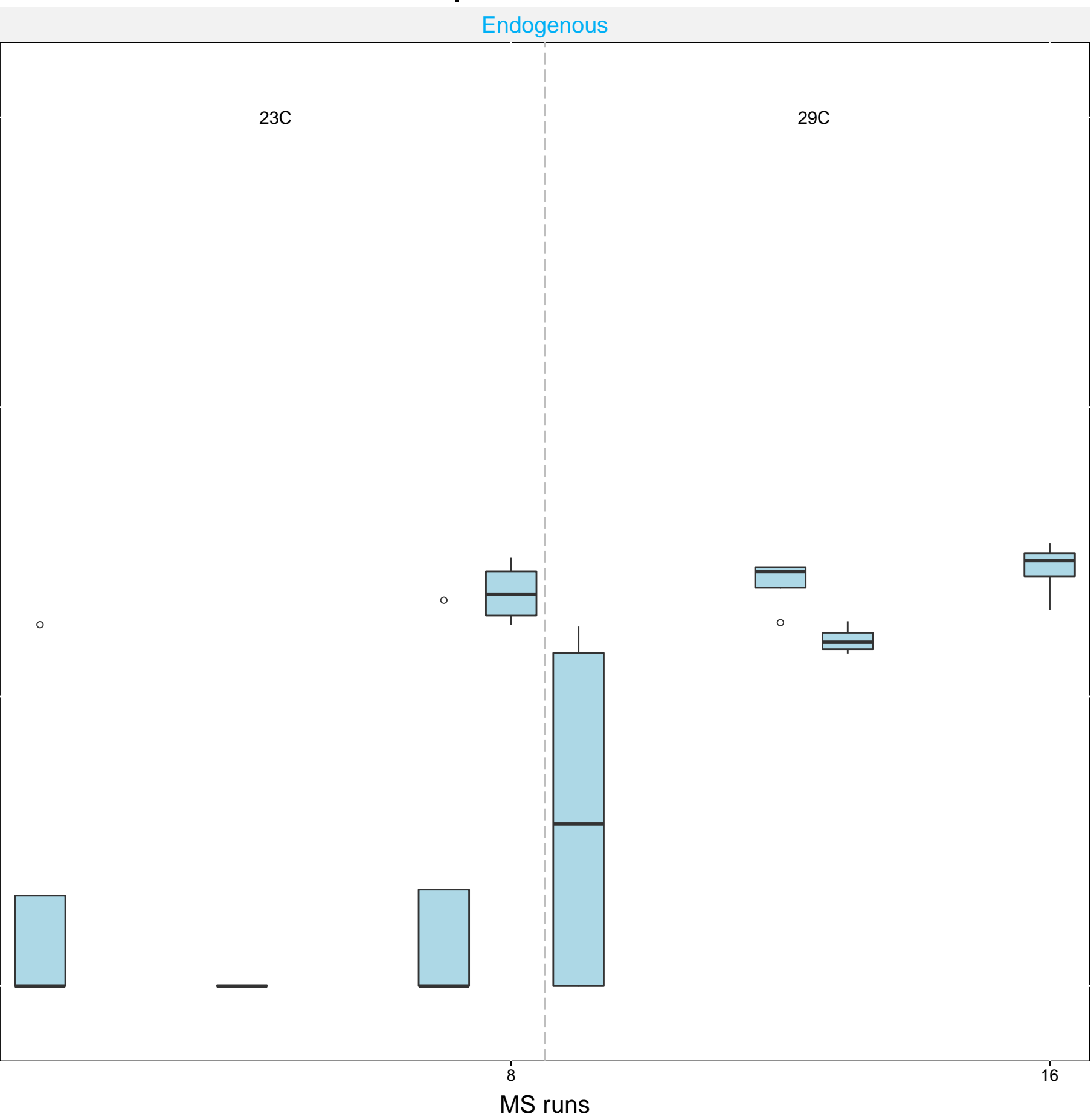


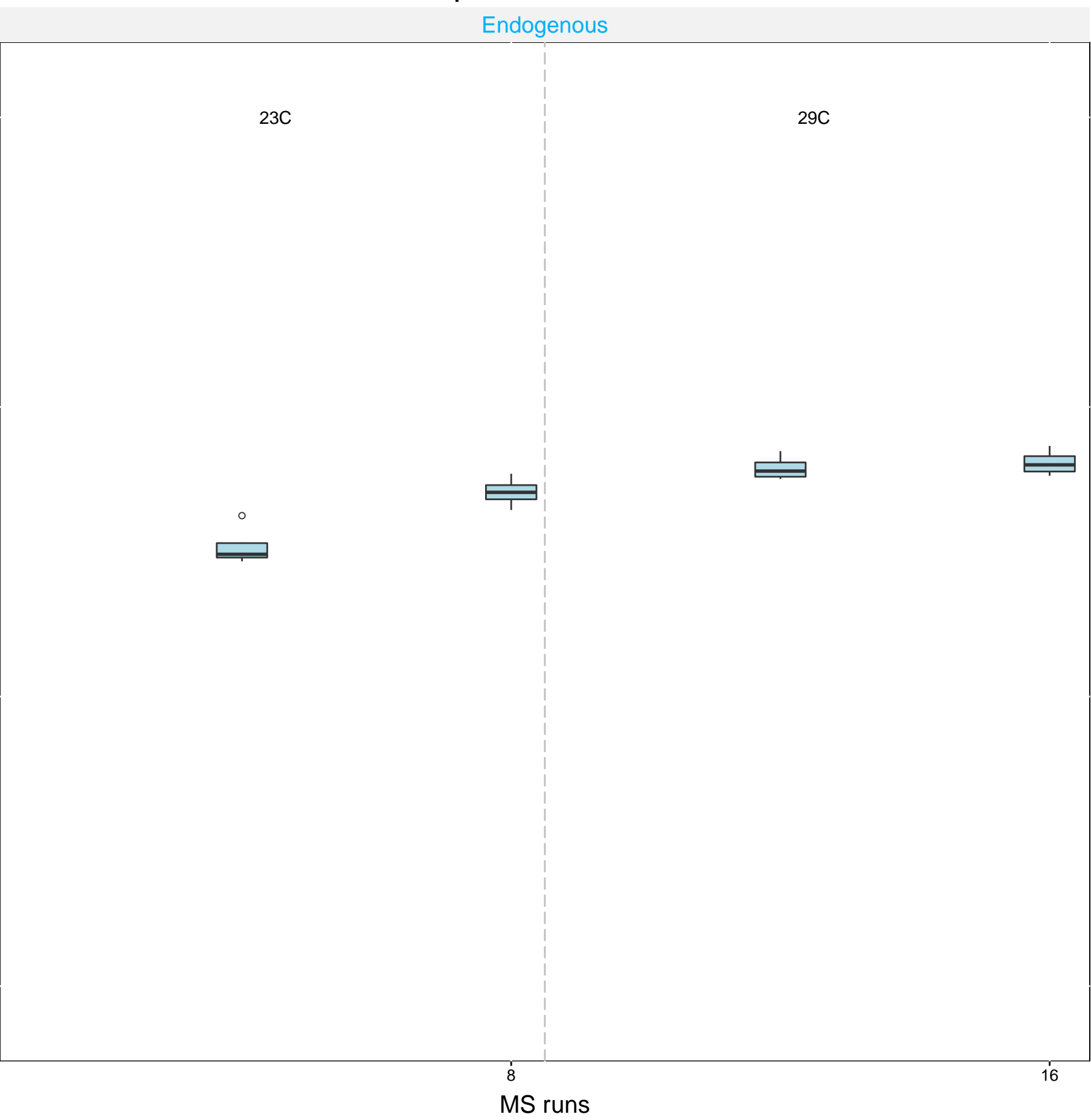


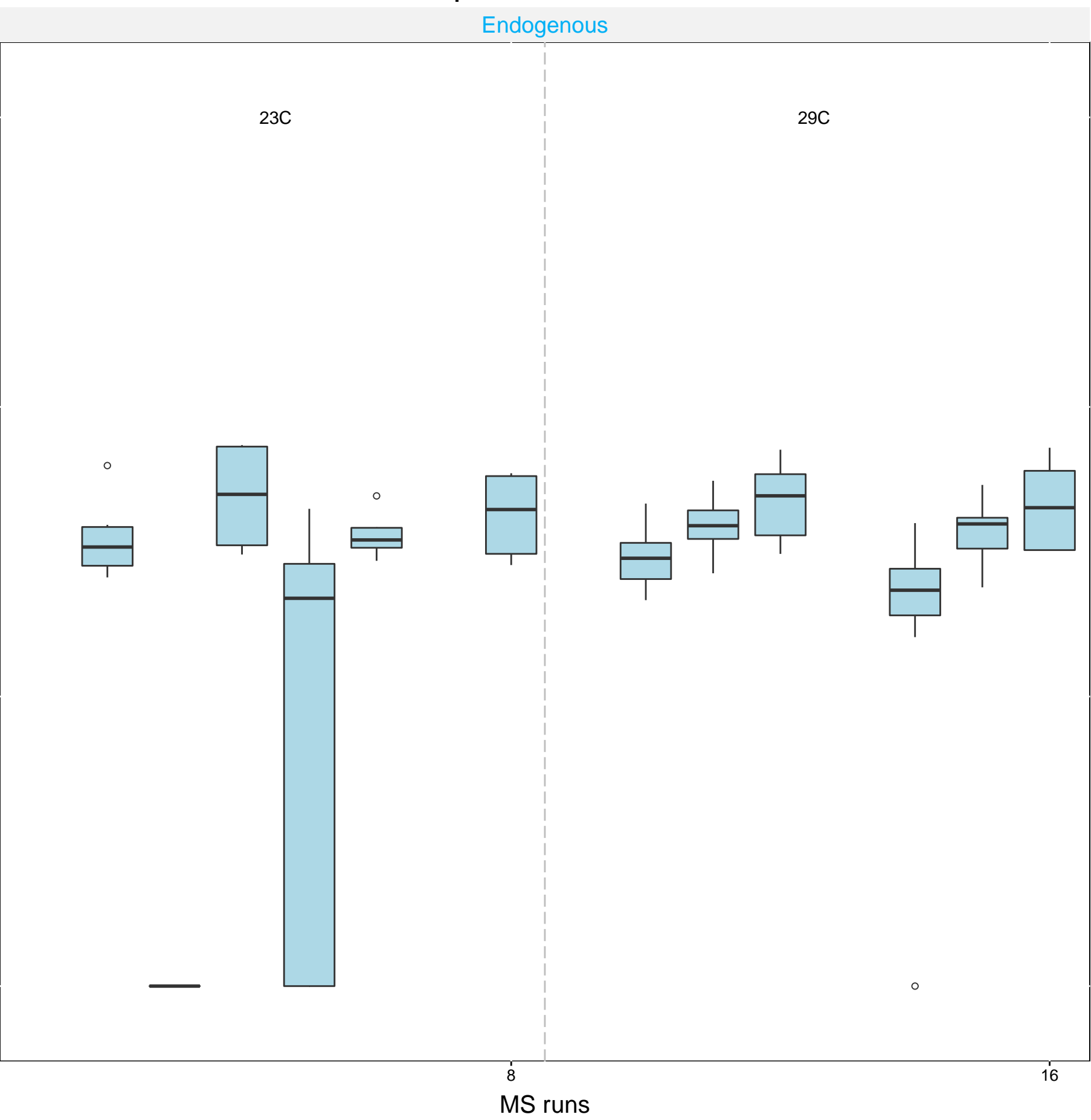


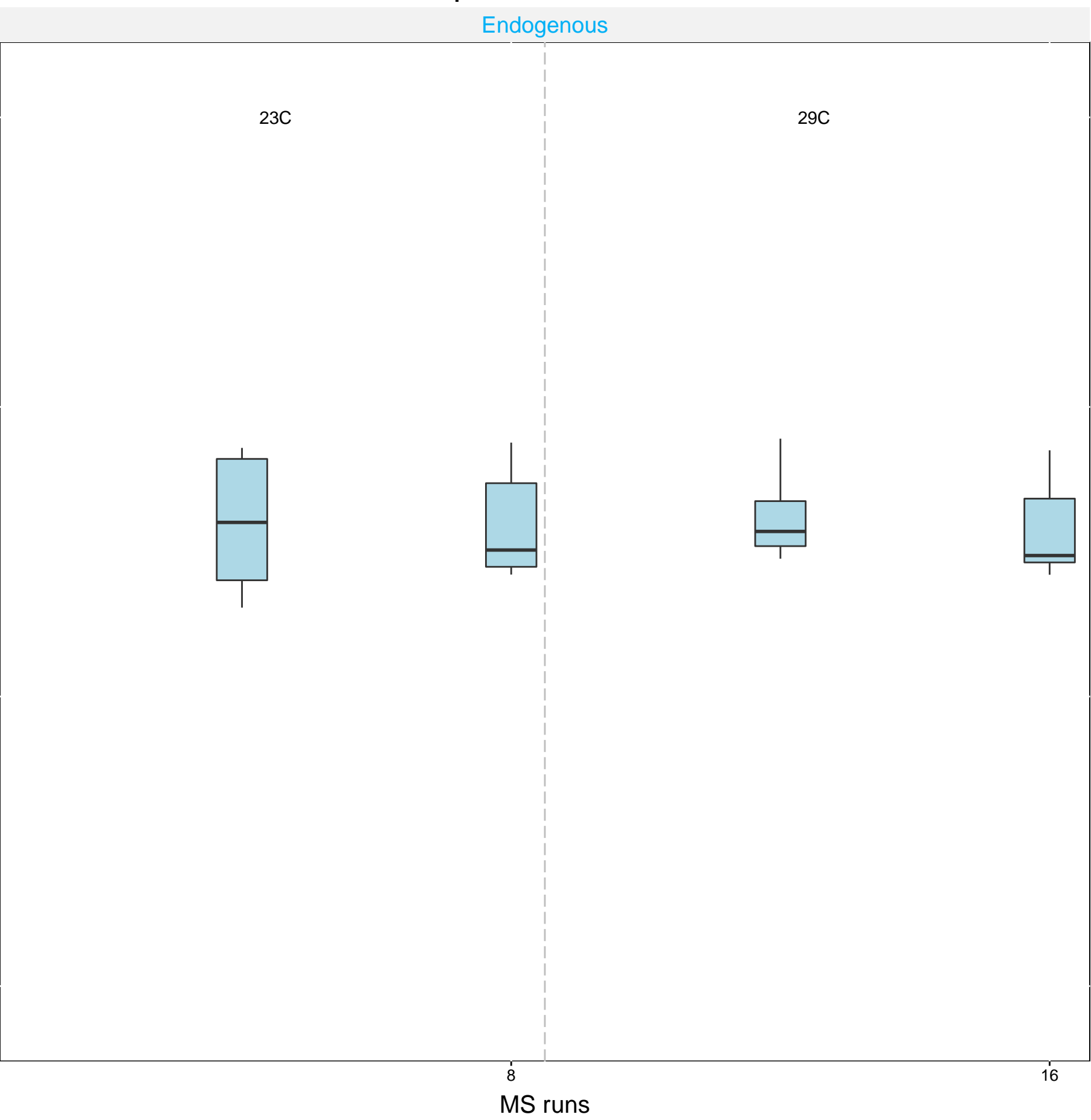


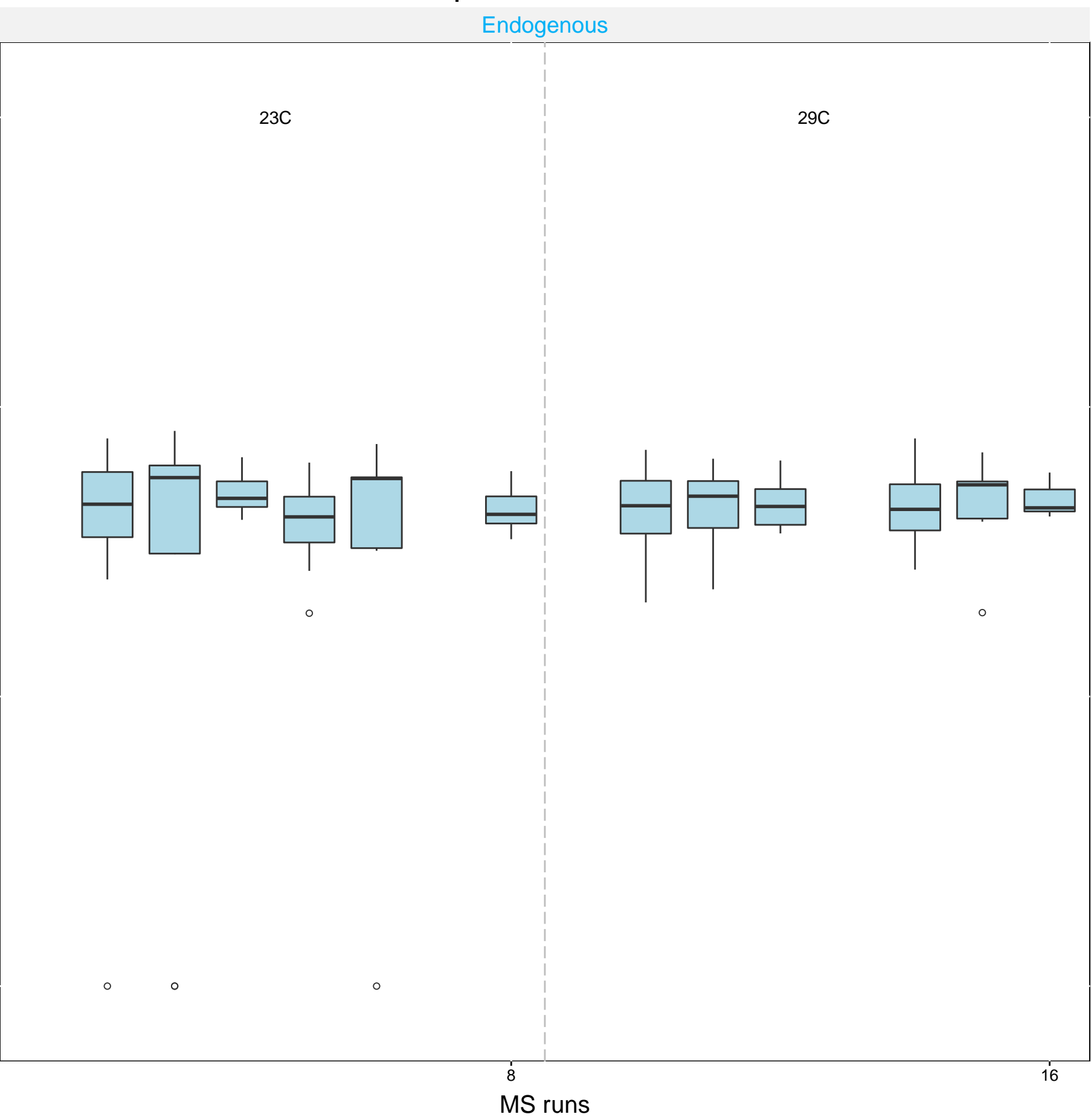




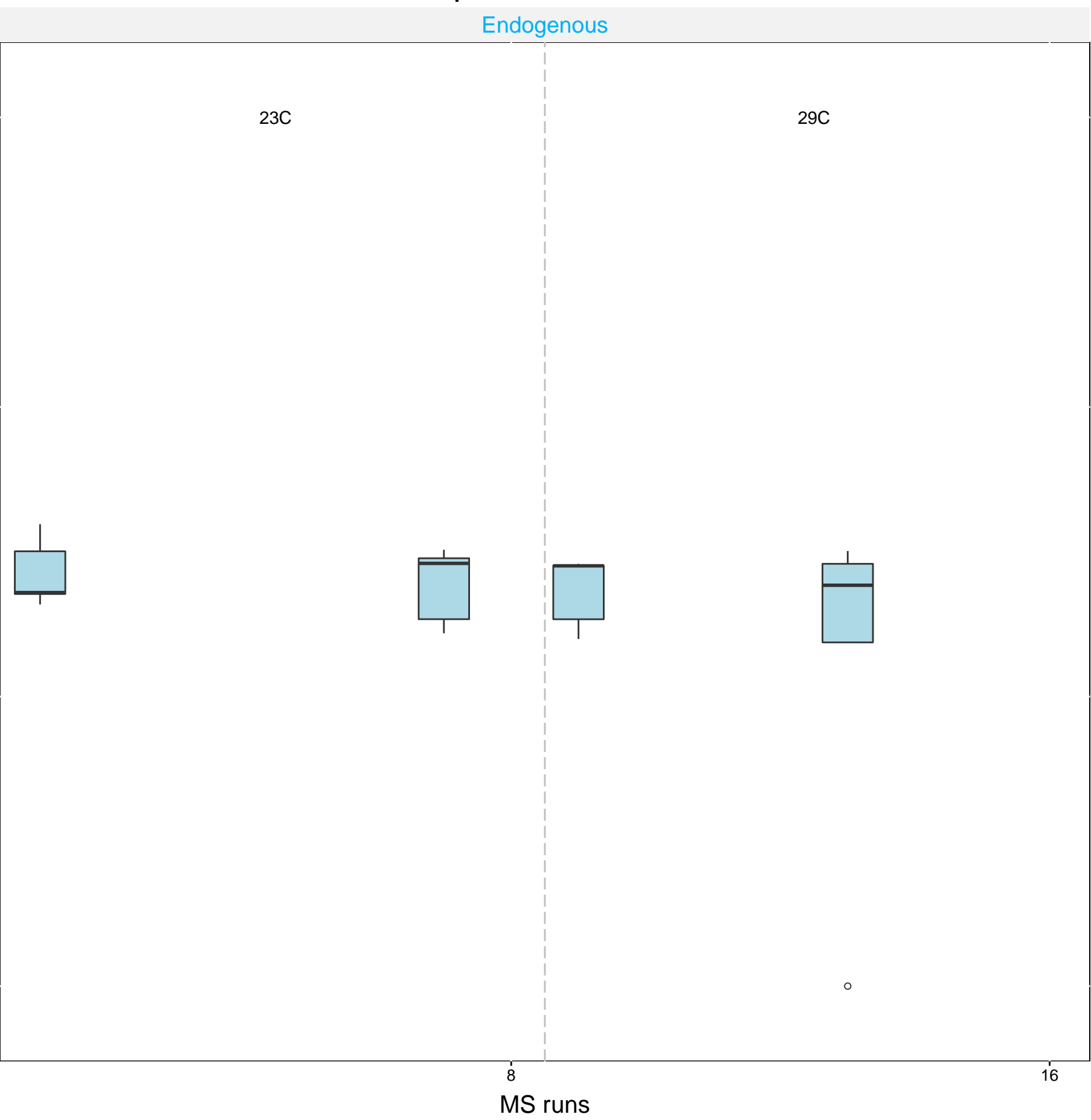


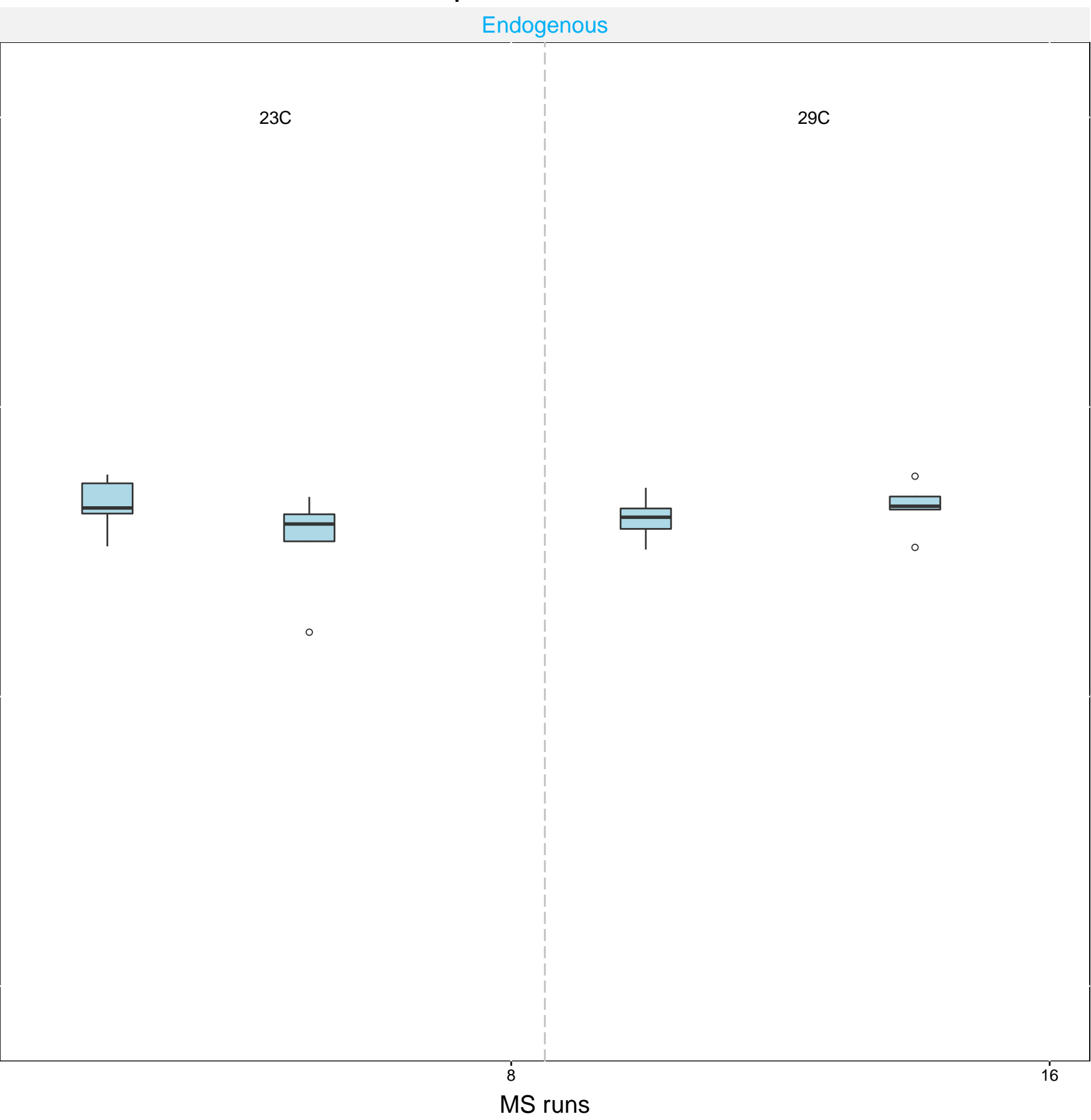


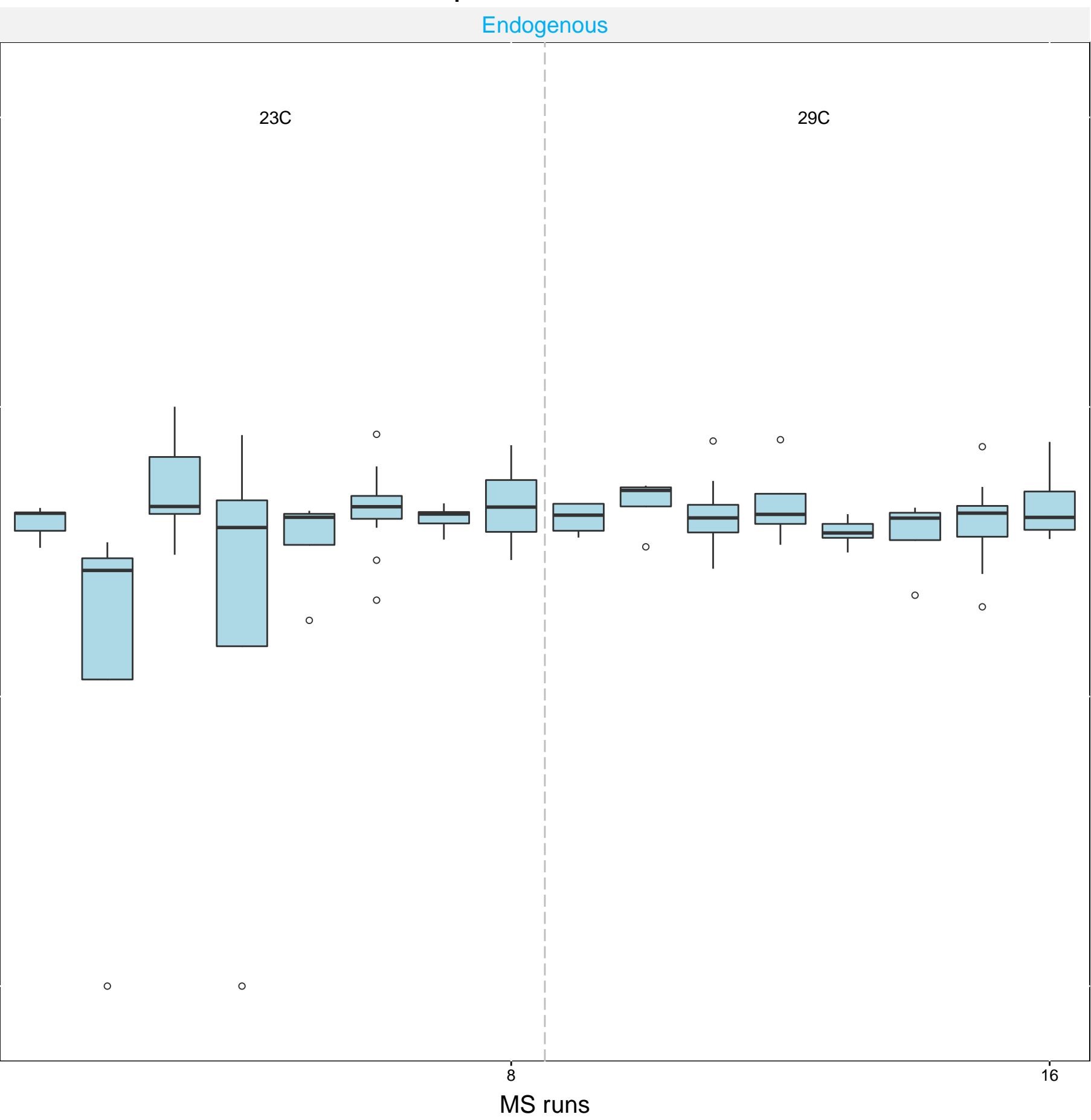


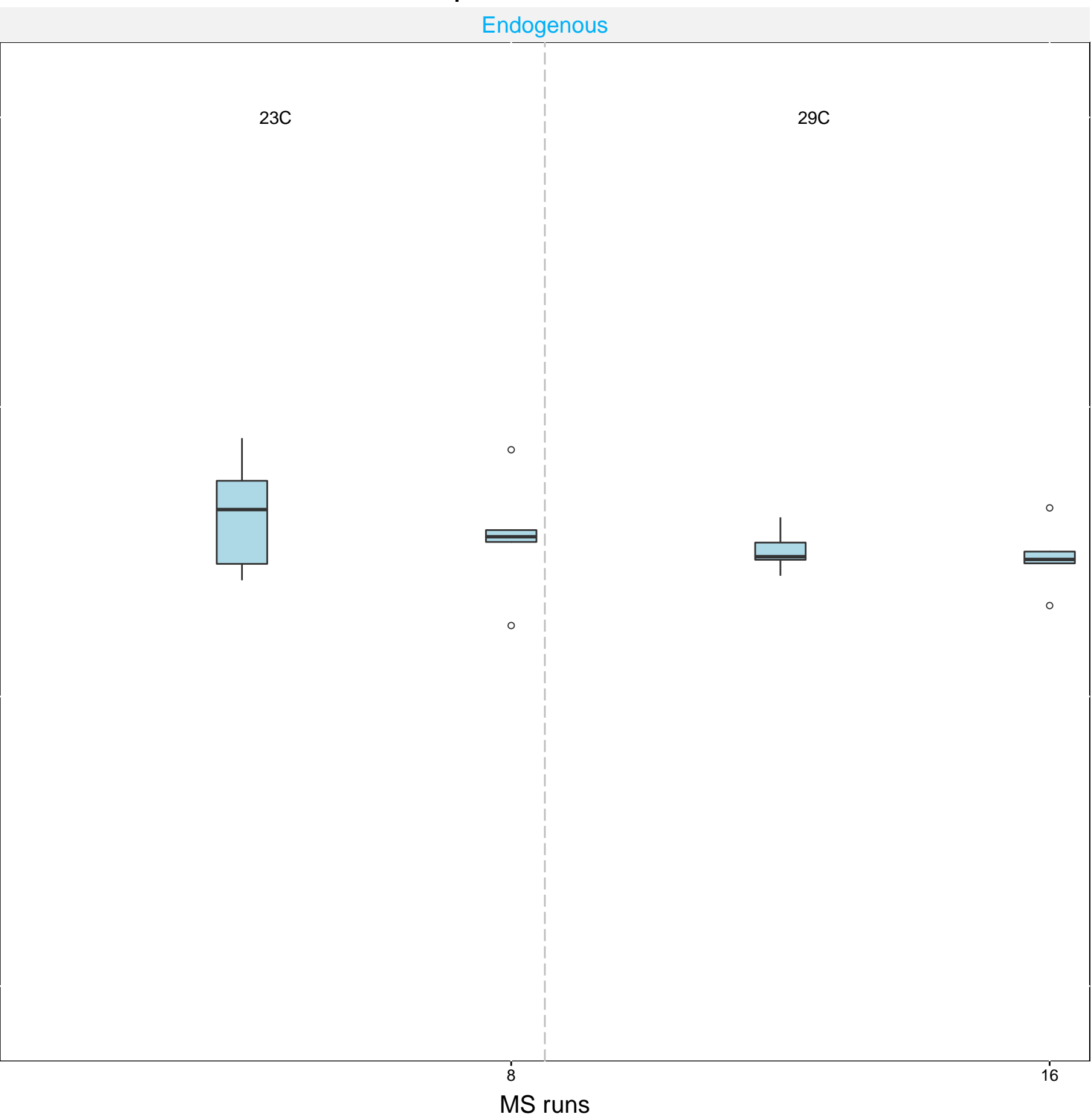


CHOYP_LOC100368053.1.1|m.25224

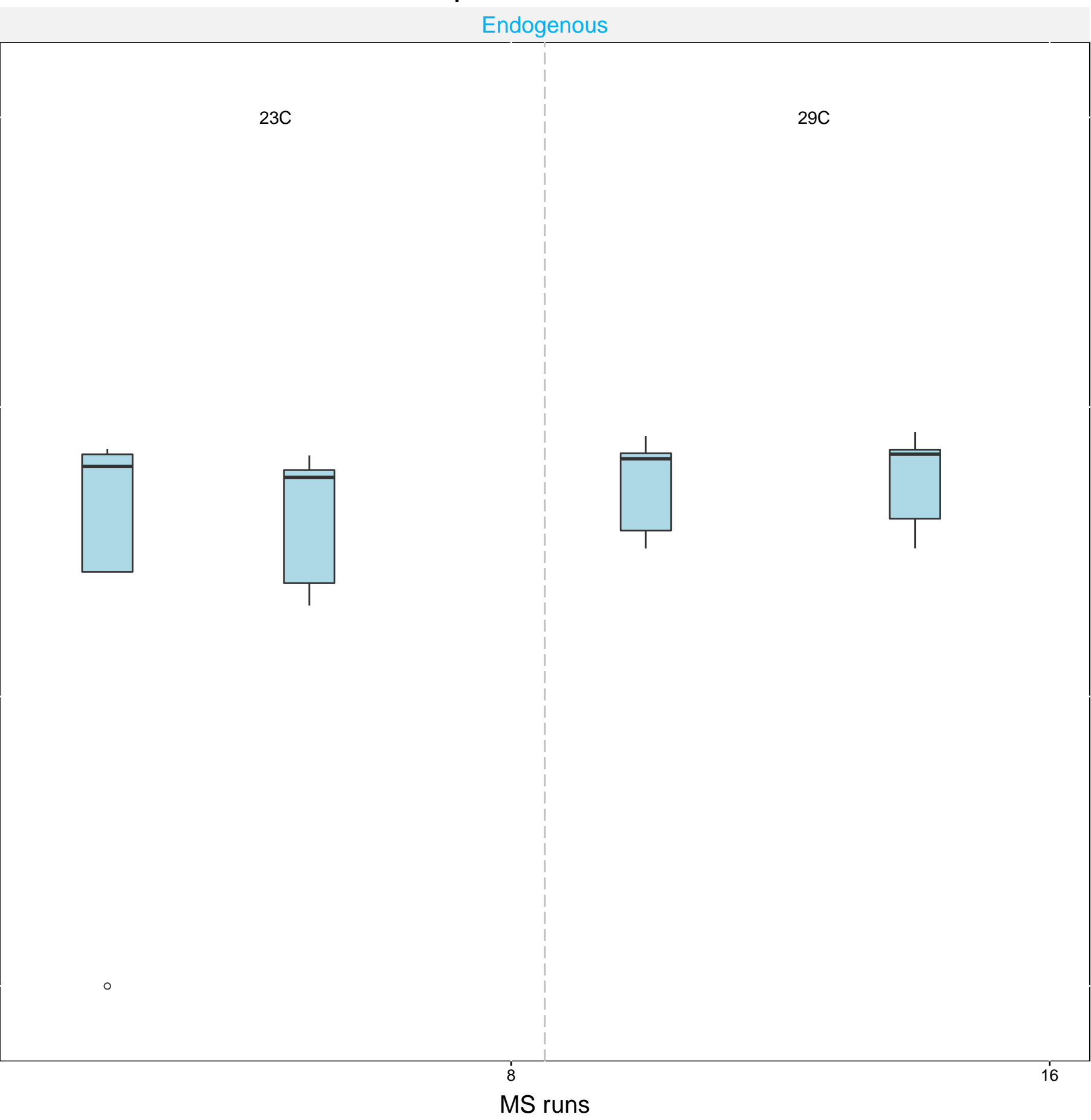


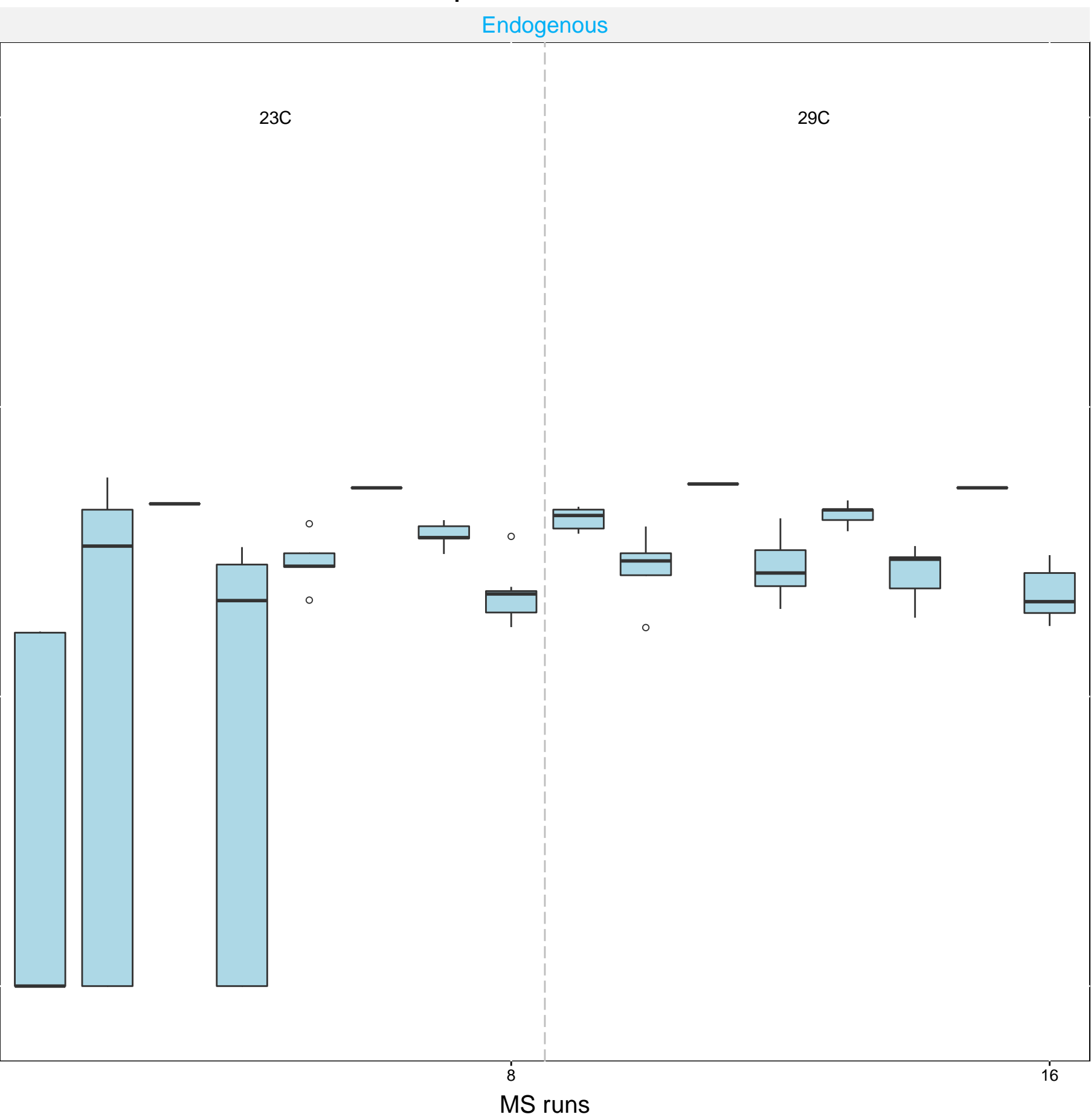


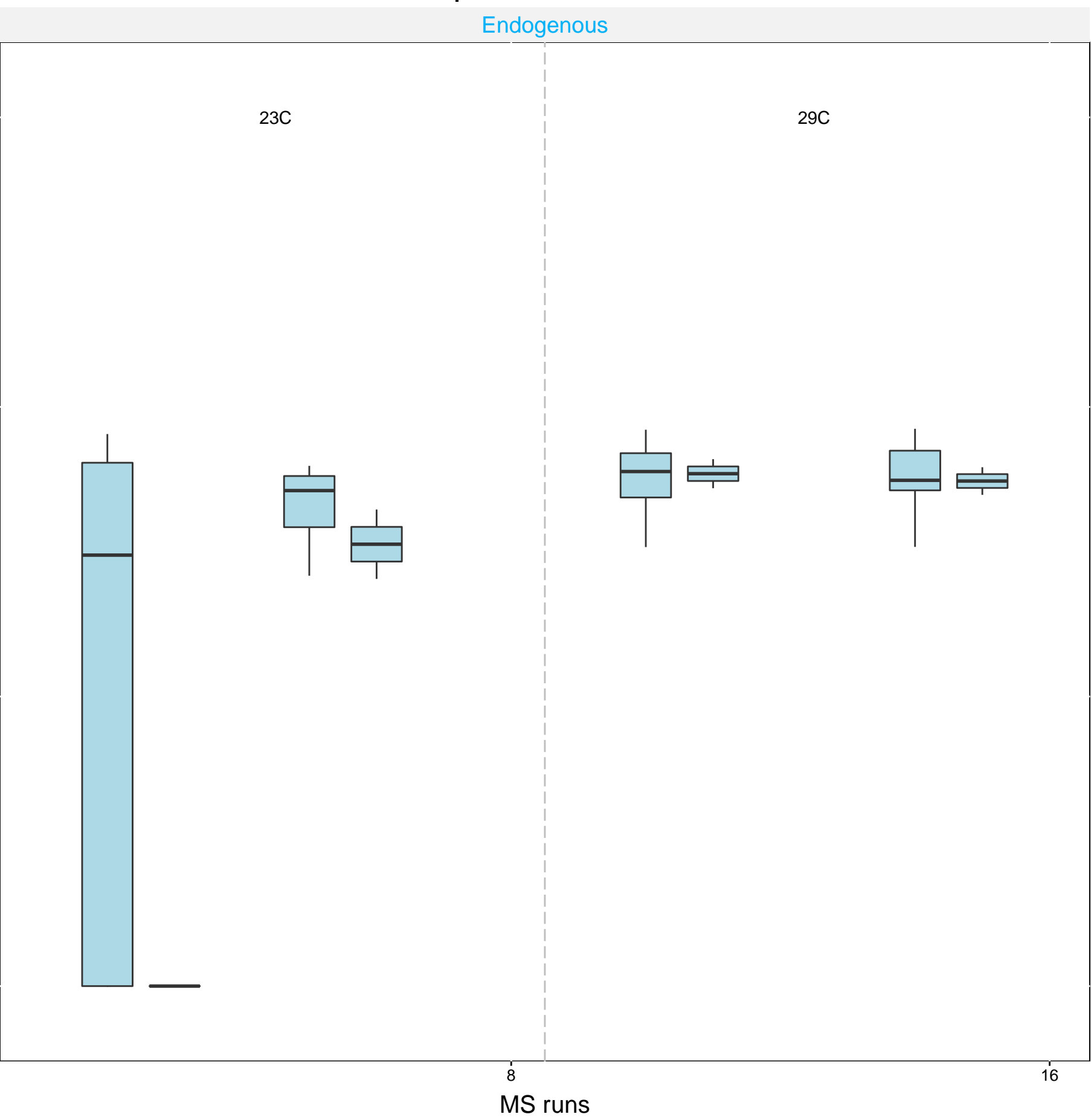




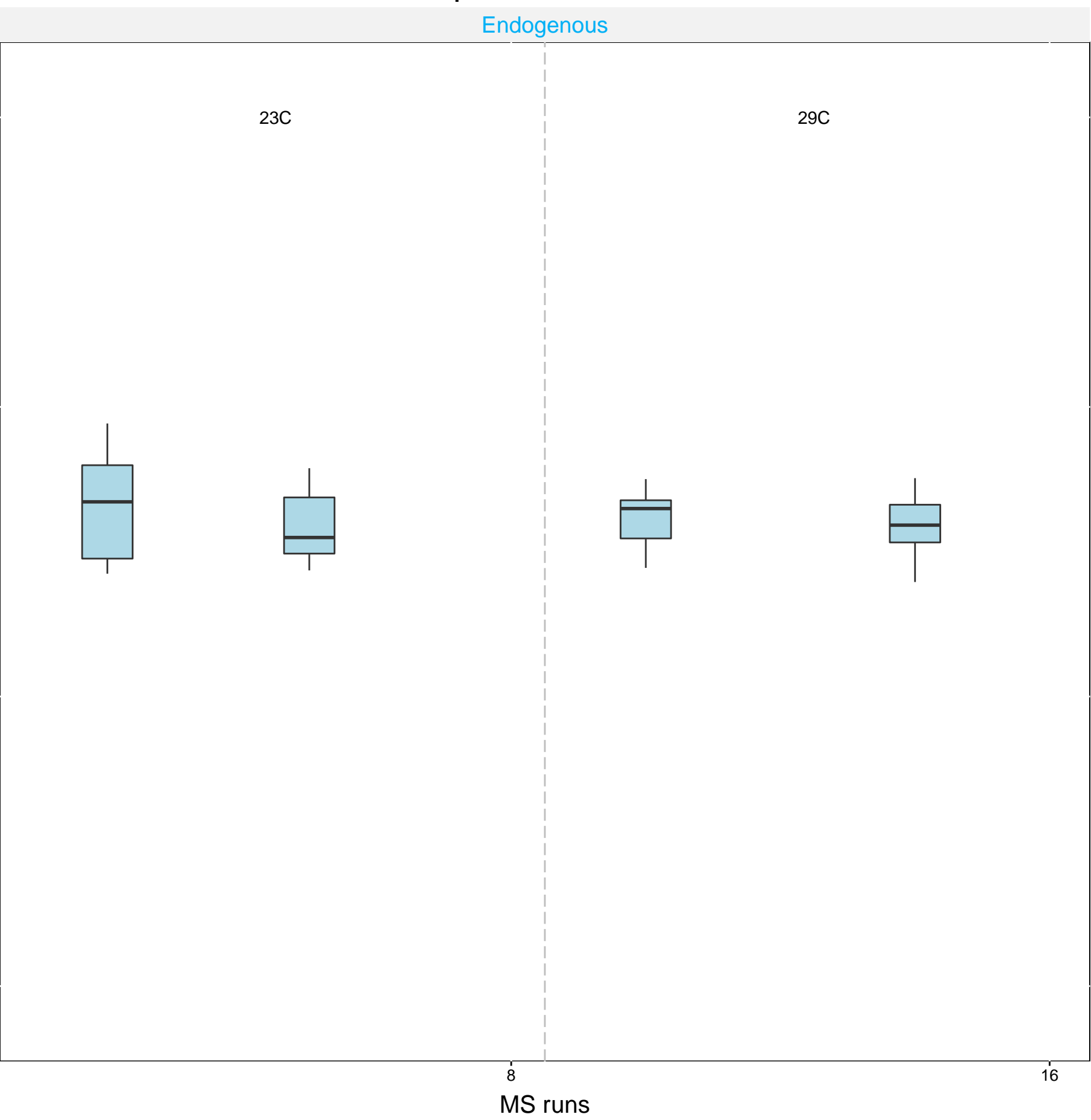
CHOYP_LOC100368360.1.1|m.9672

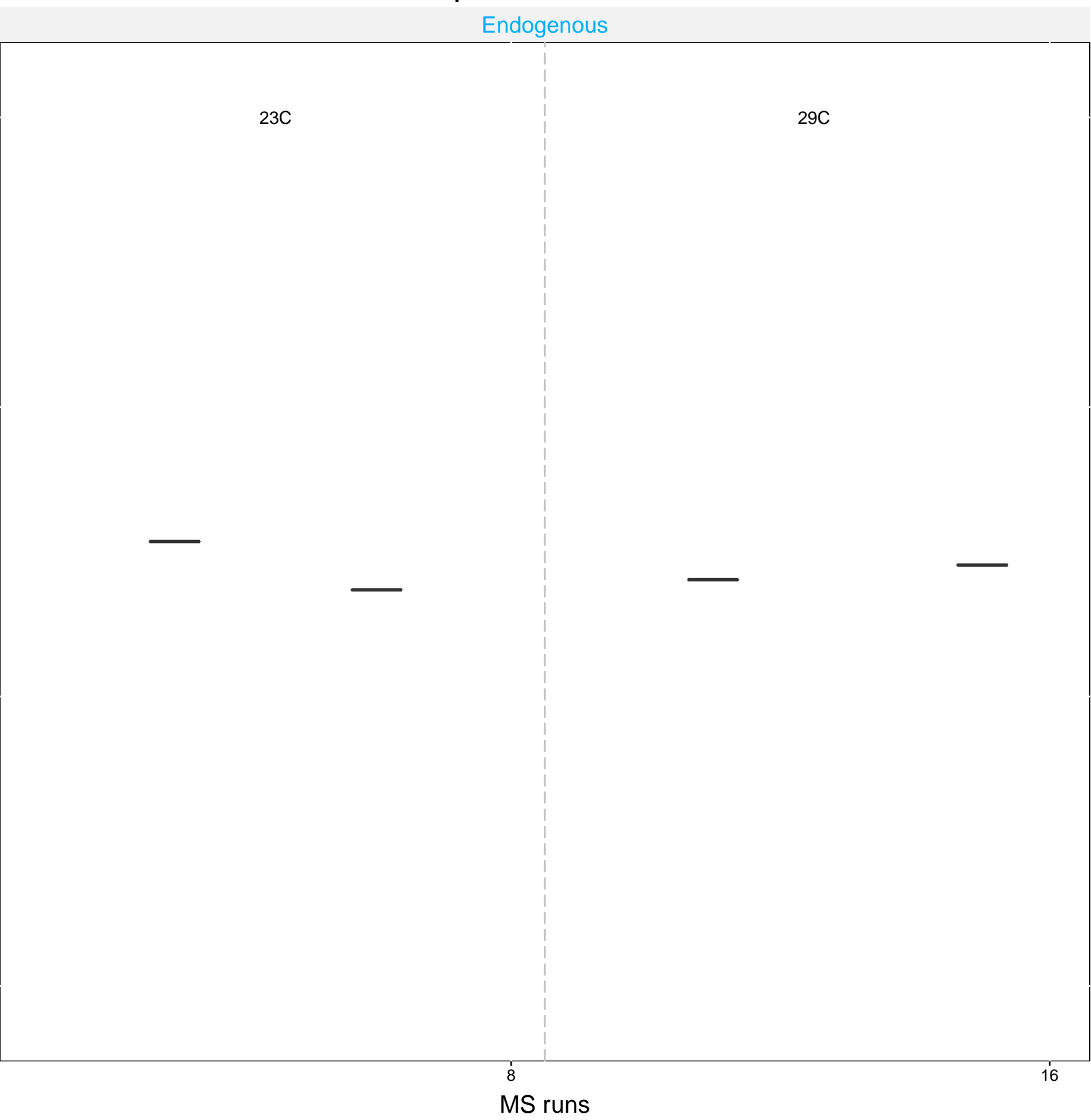


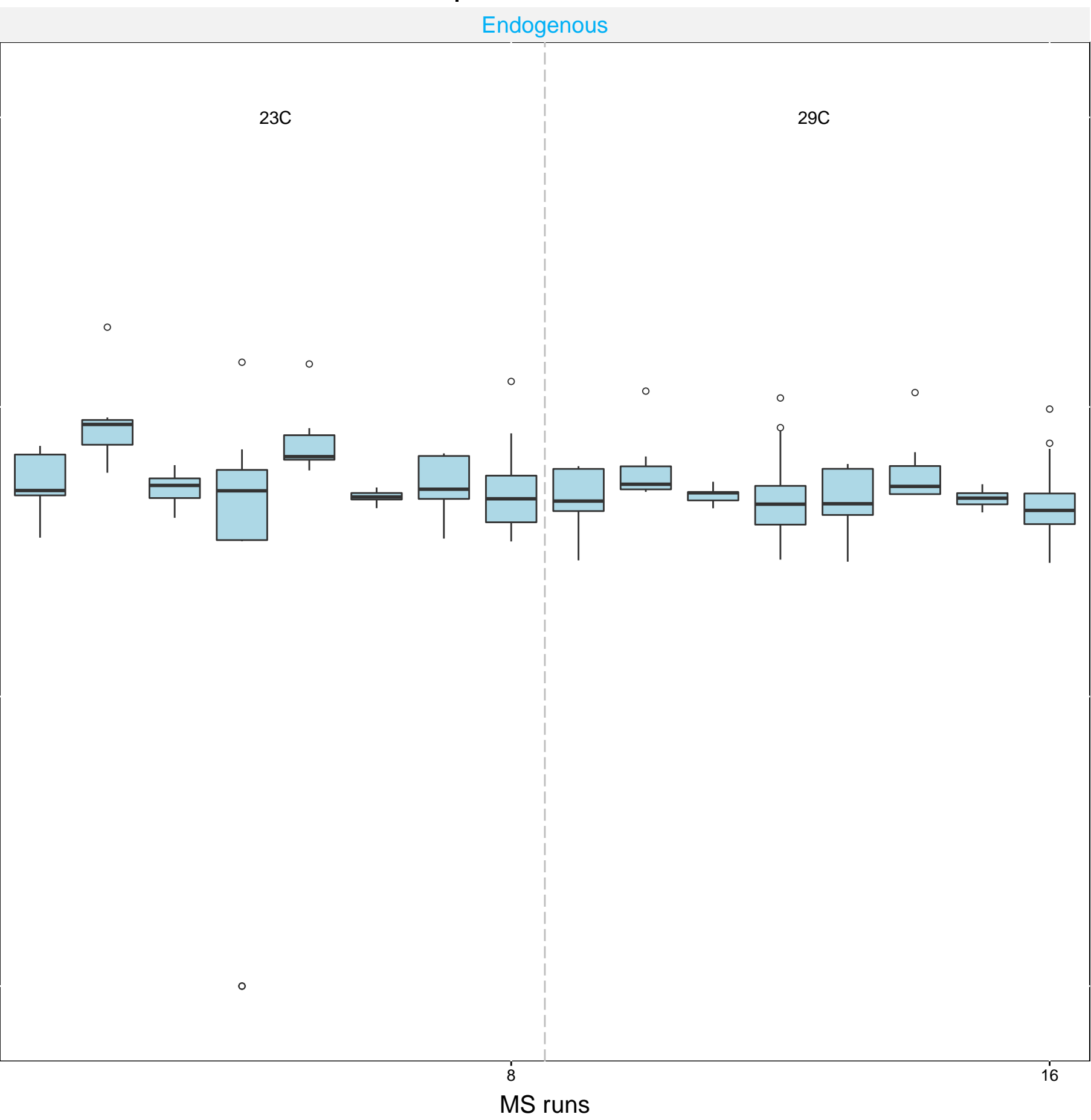


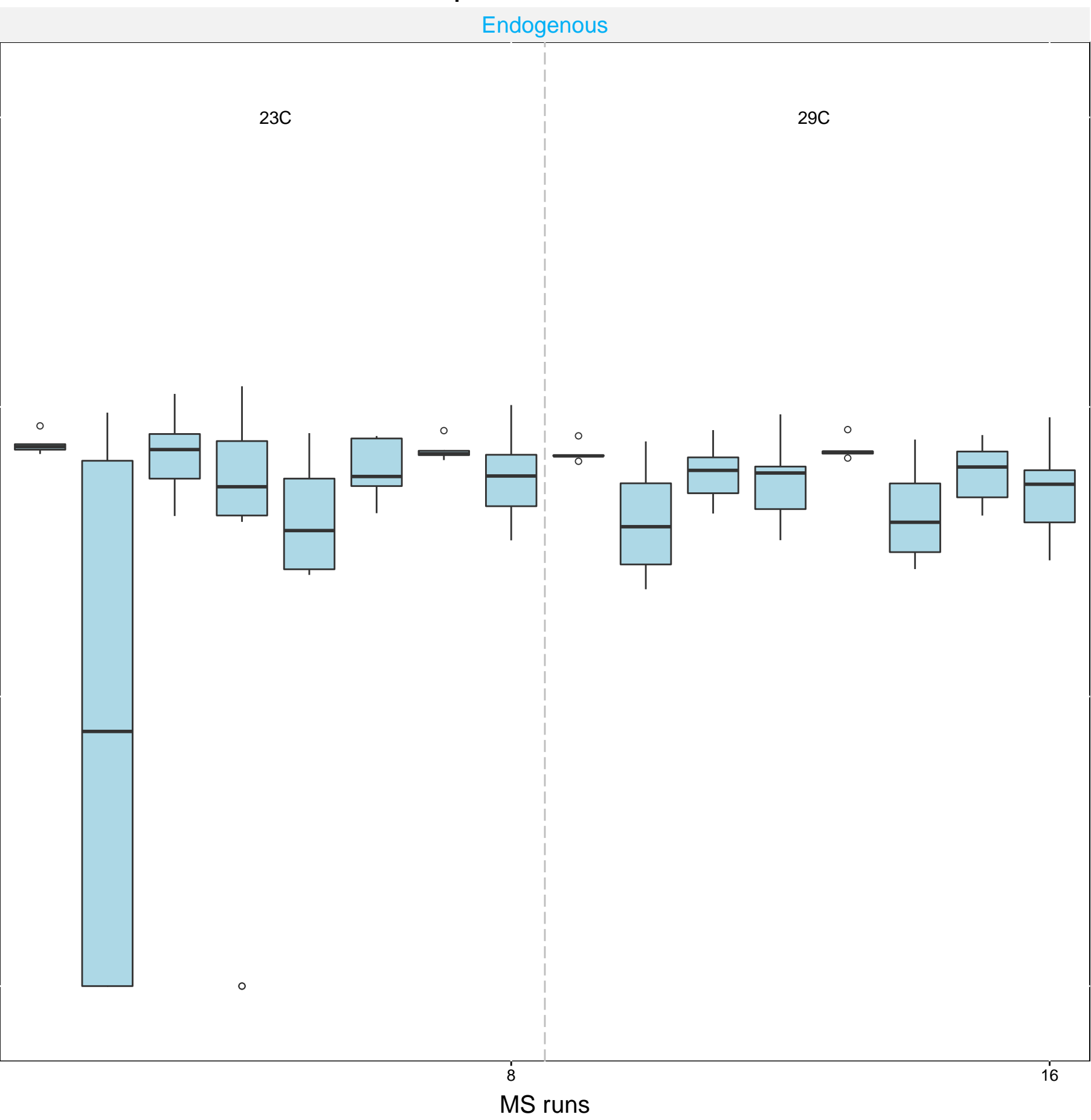


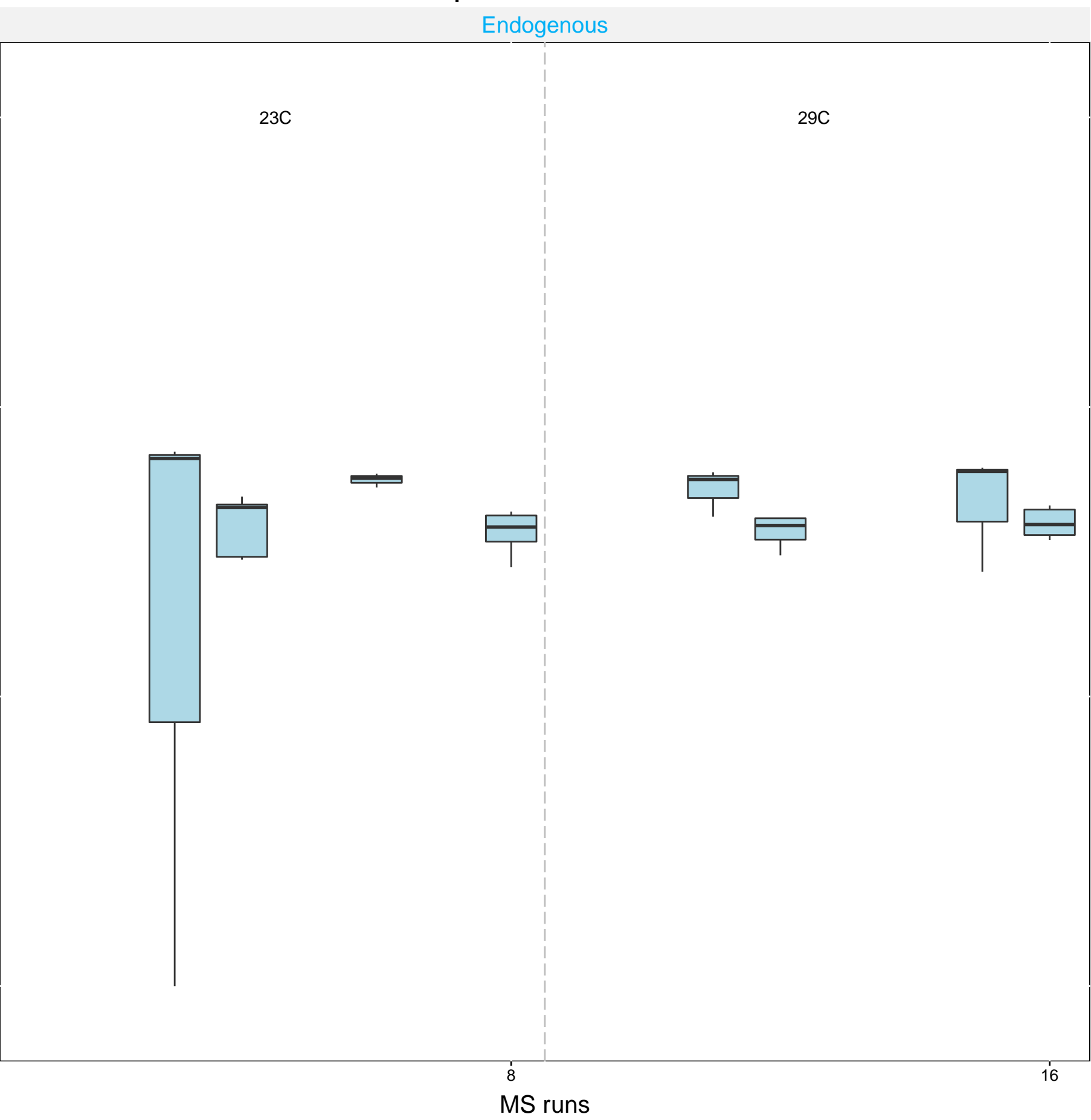
CHOYP_LOC100368495.1.1|m.9879

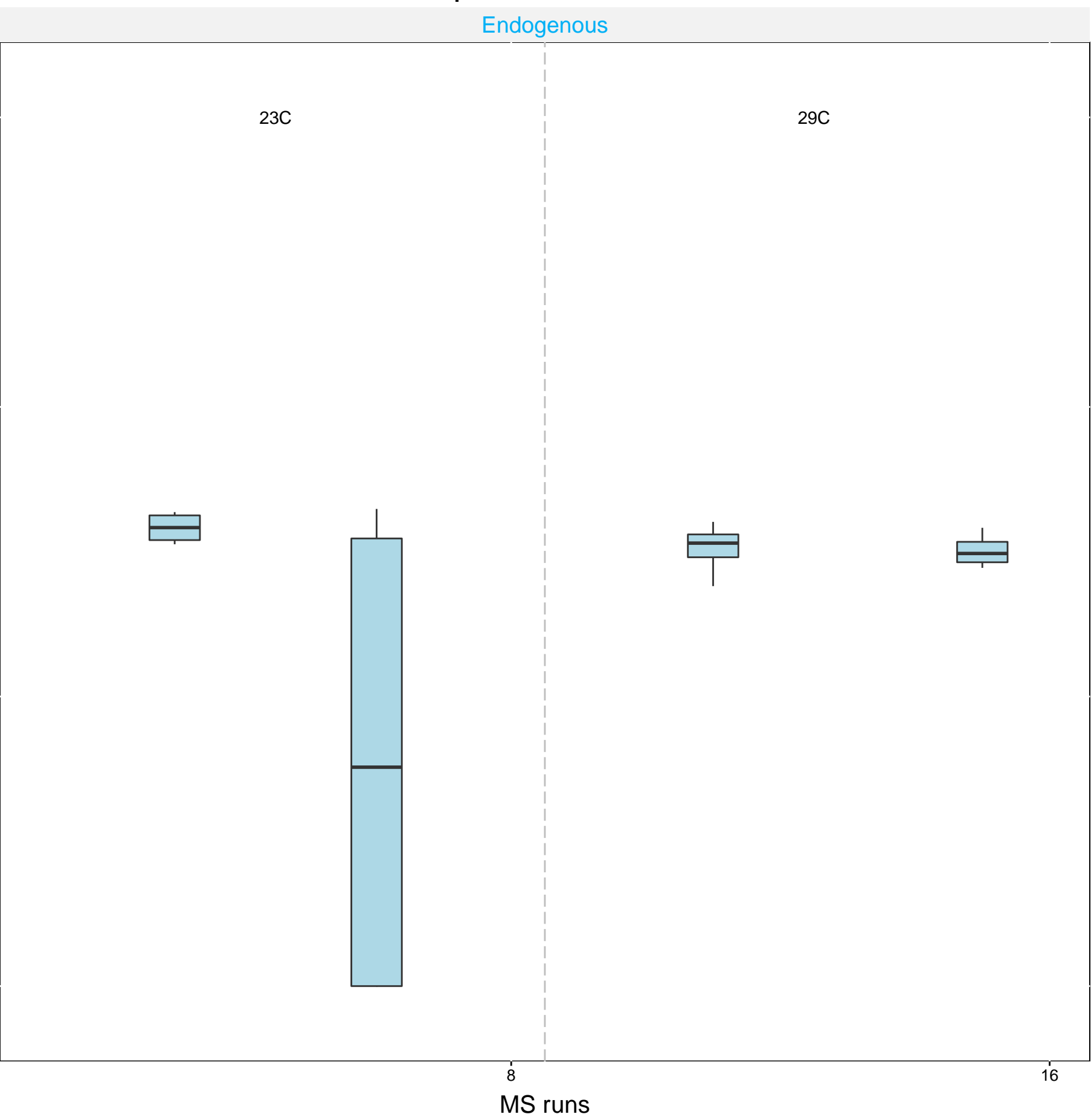


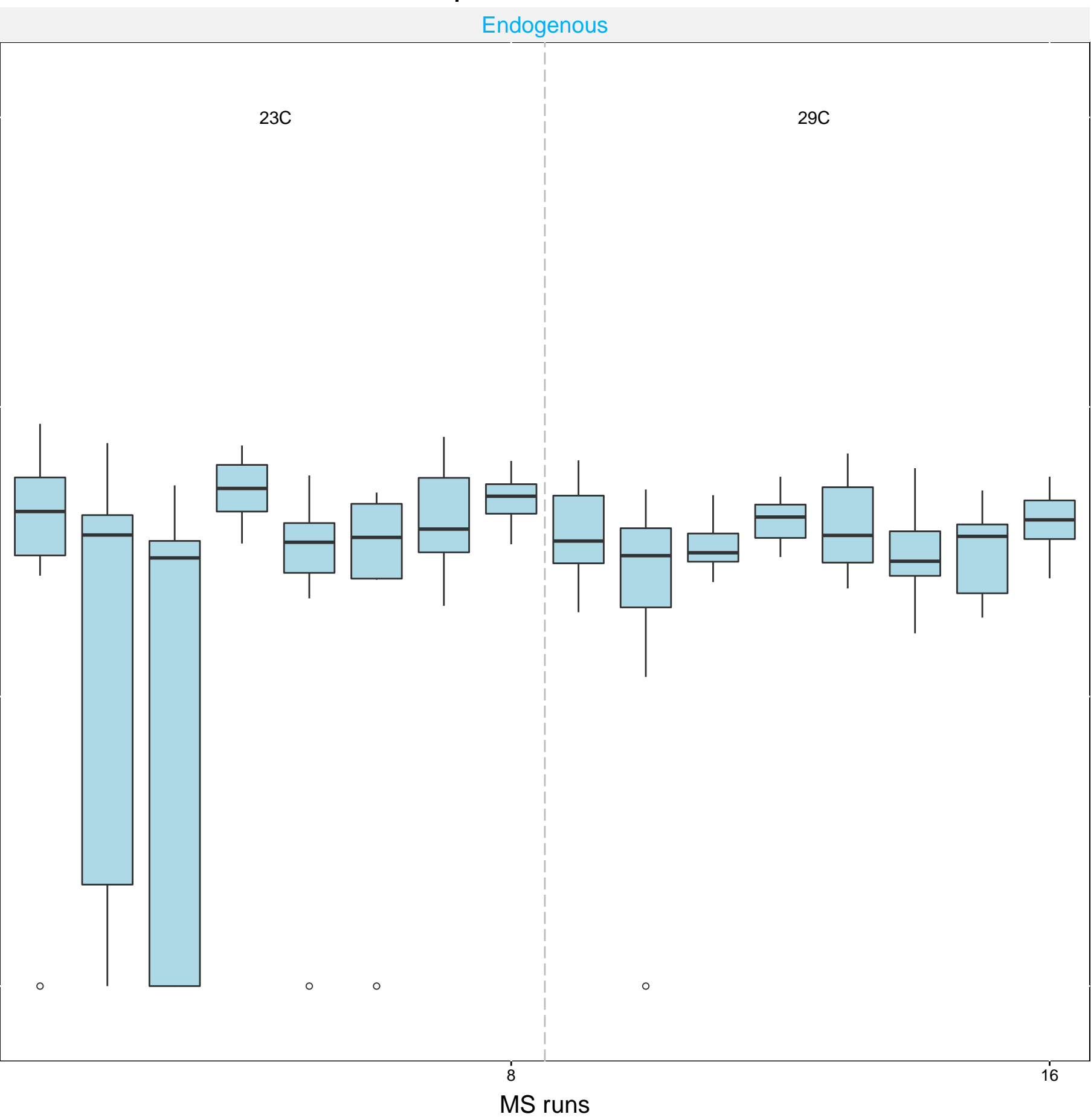


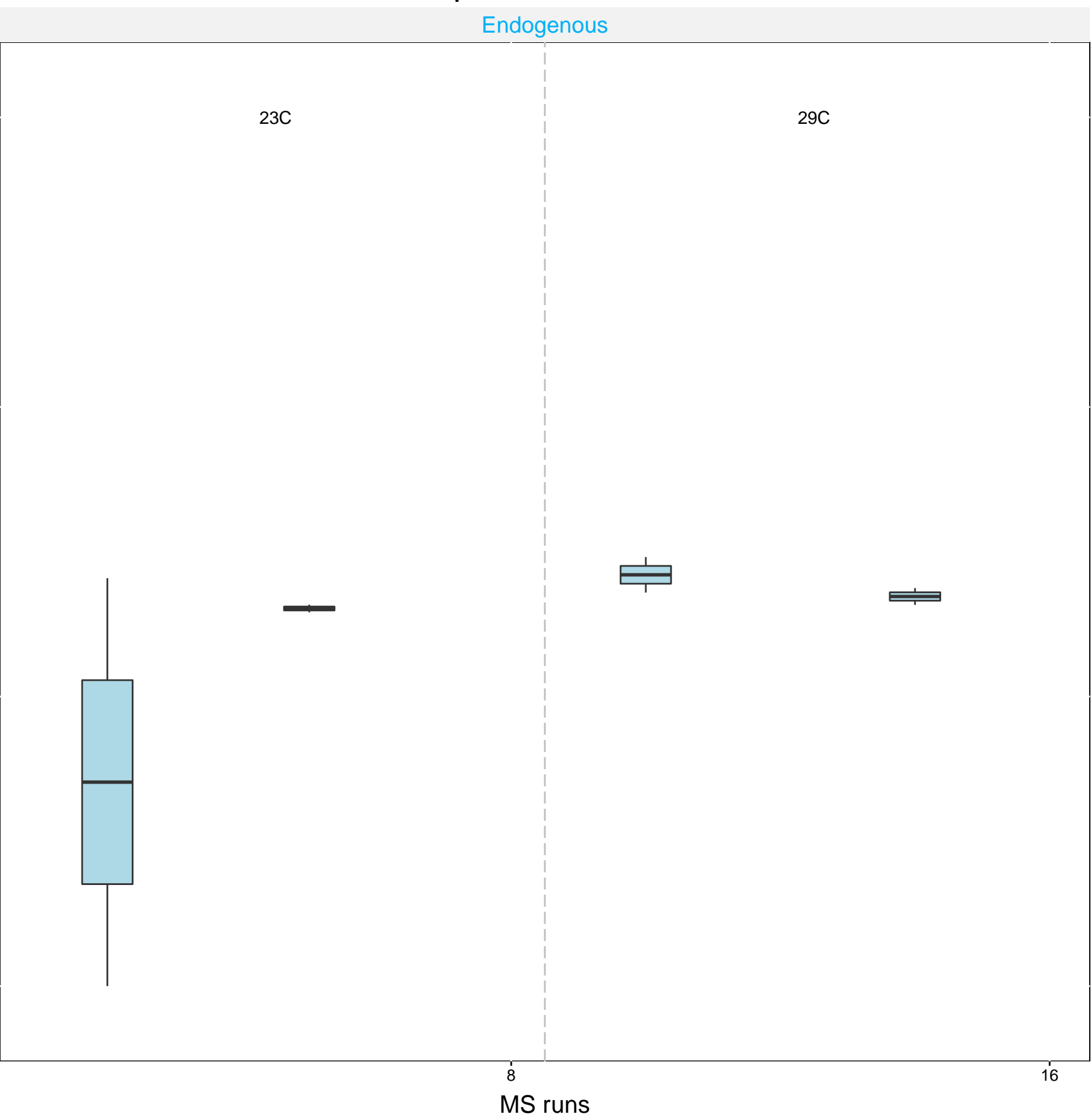












Endogenous

Log2-intensities

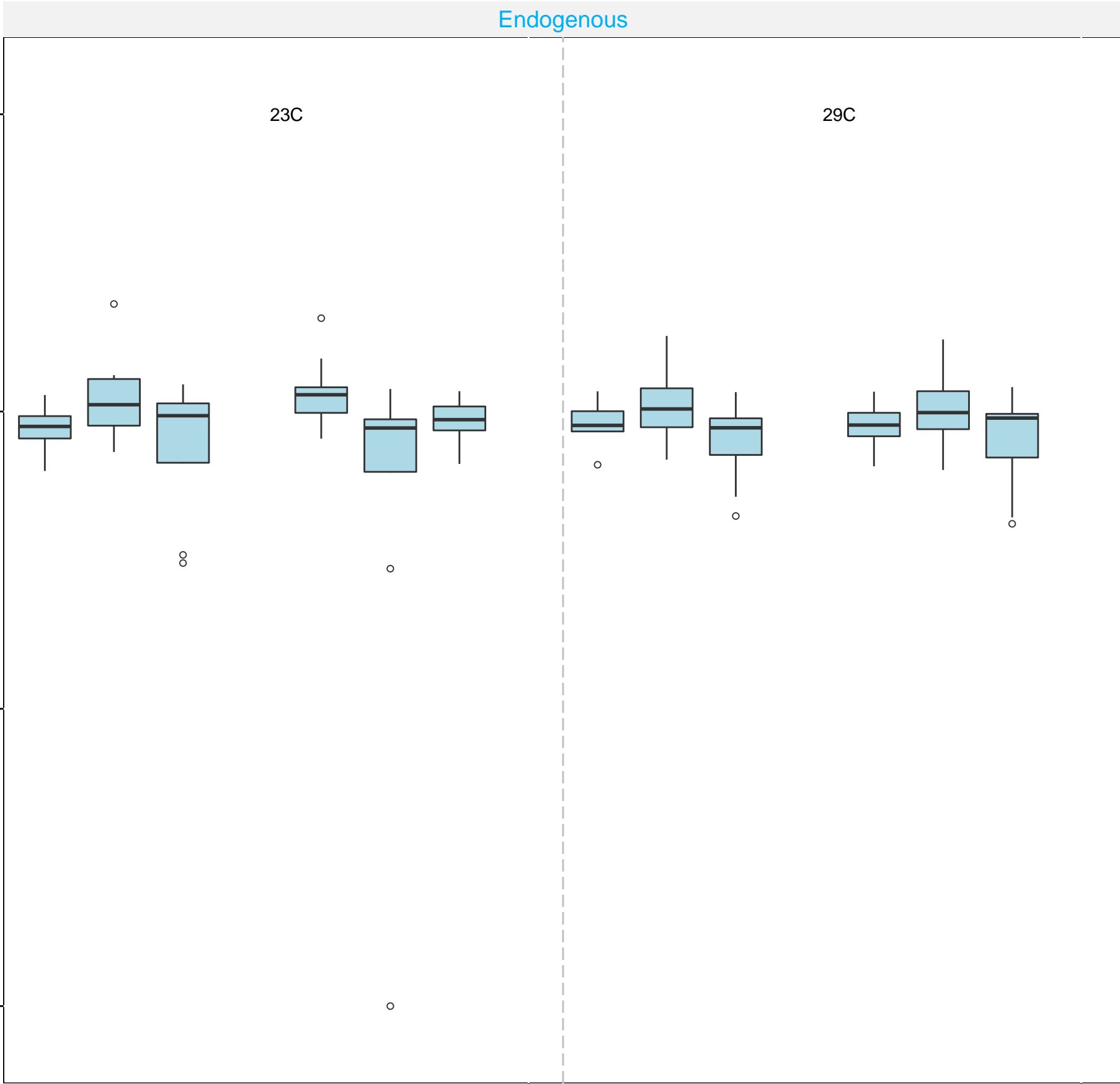
23C

29C

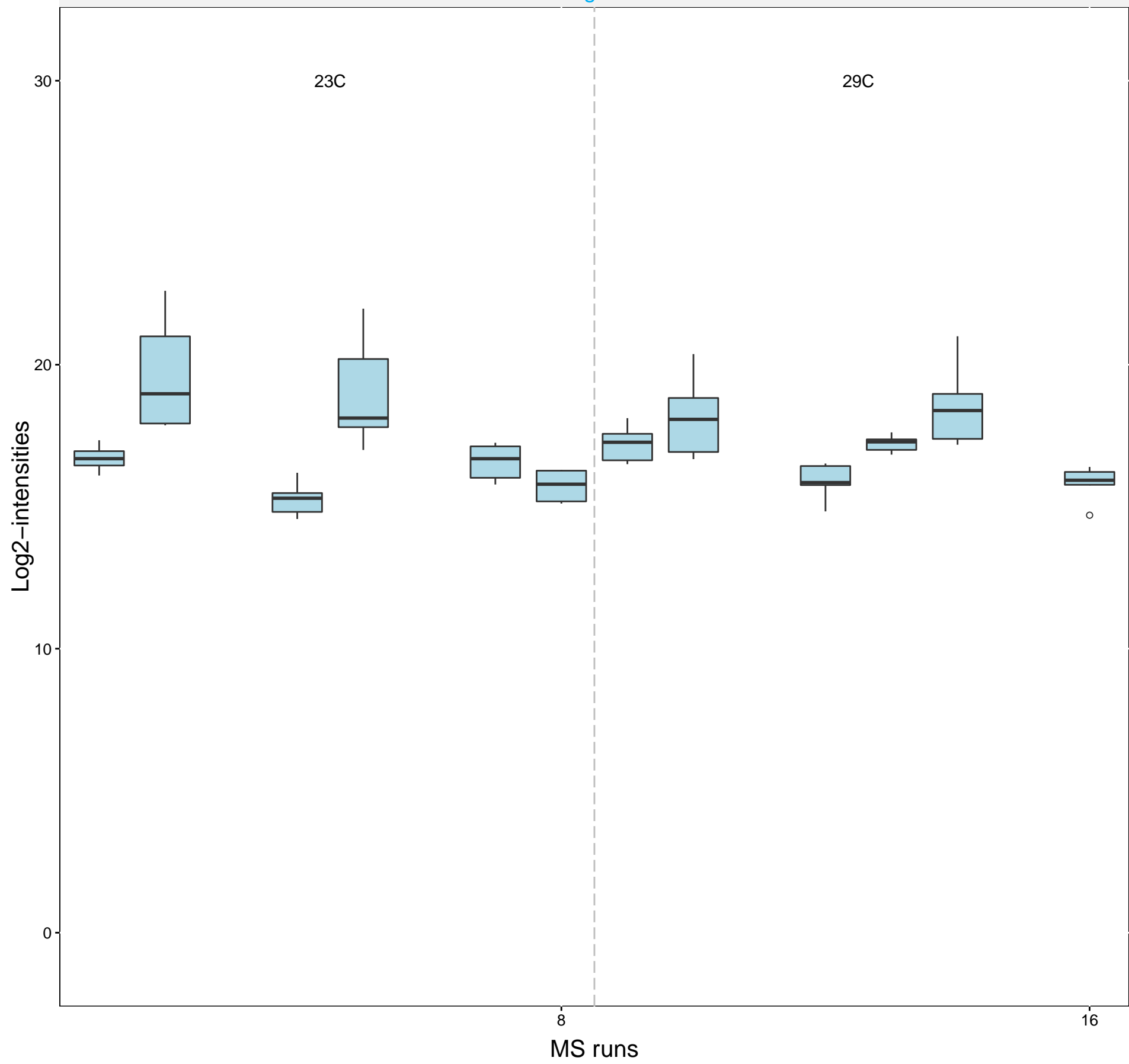
8

16

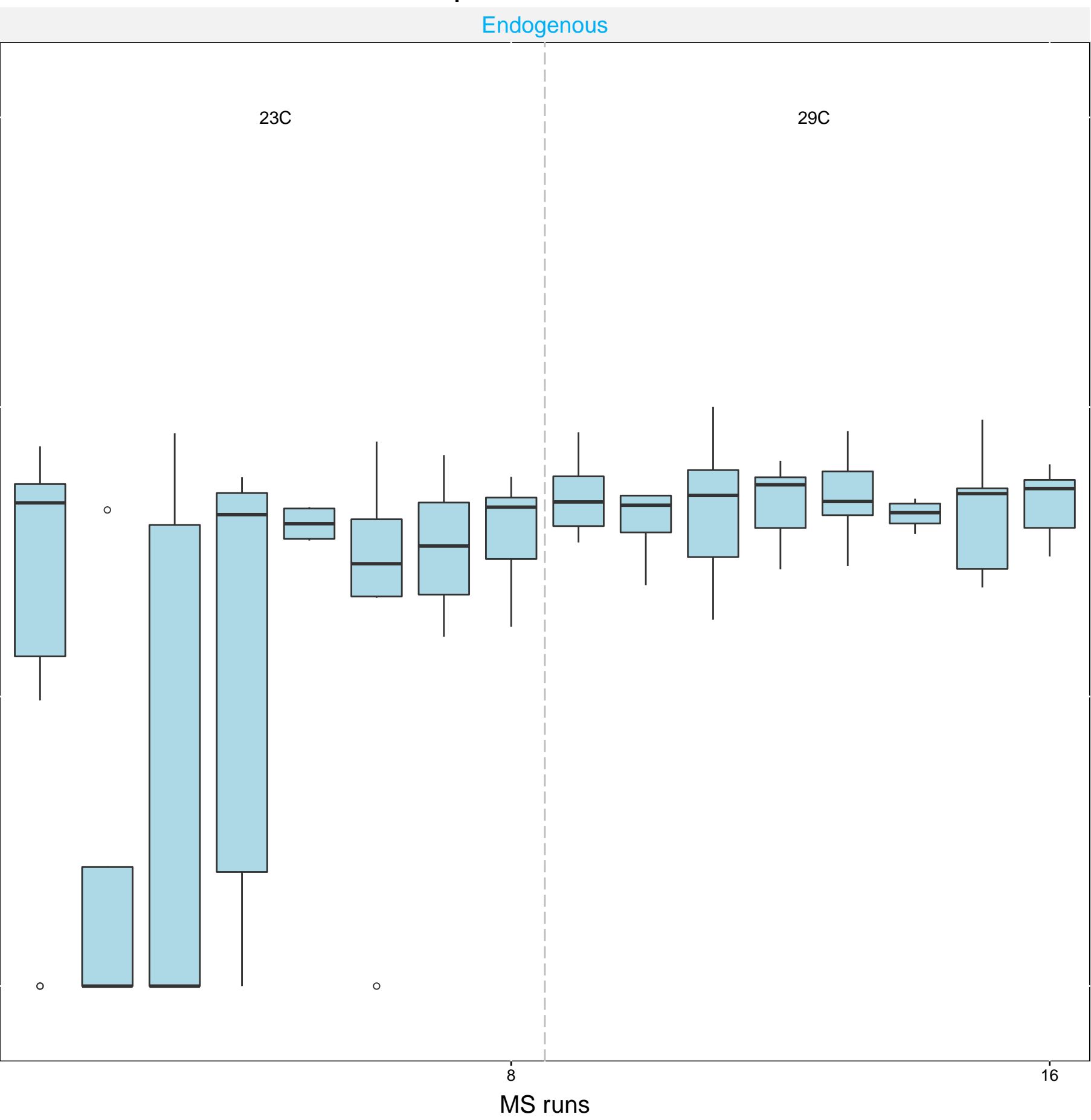
MS runs



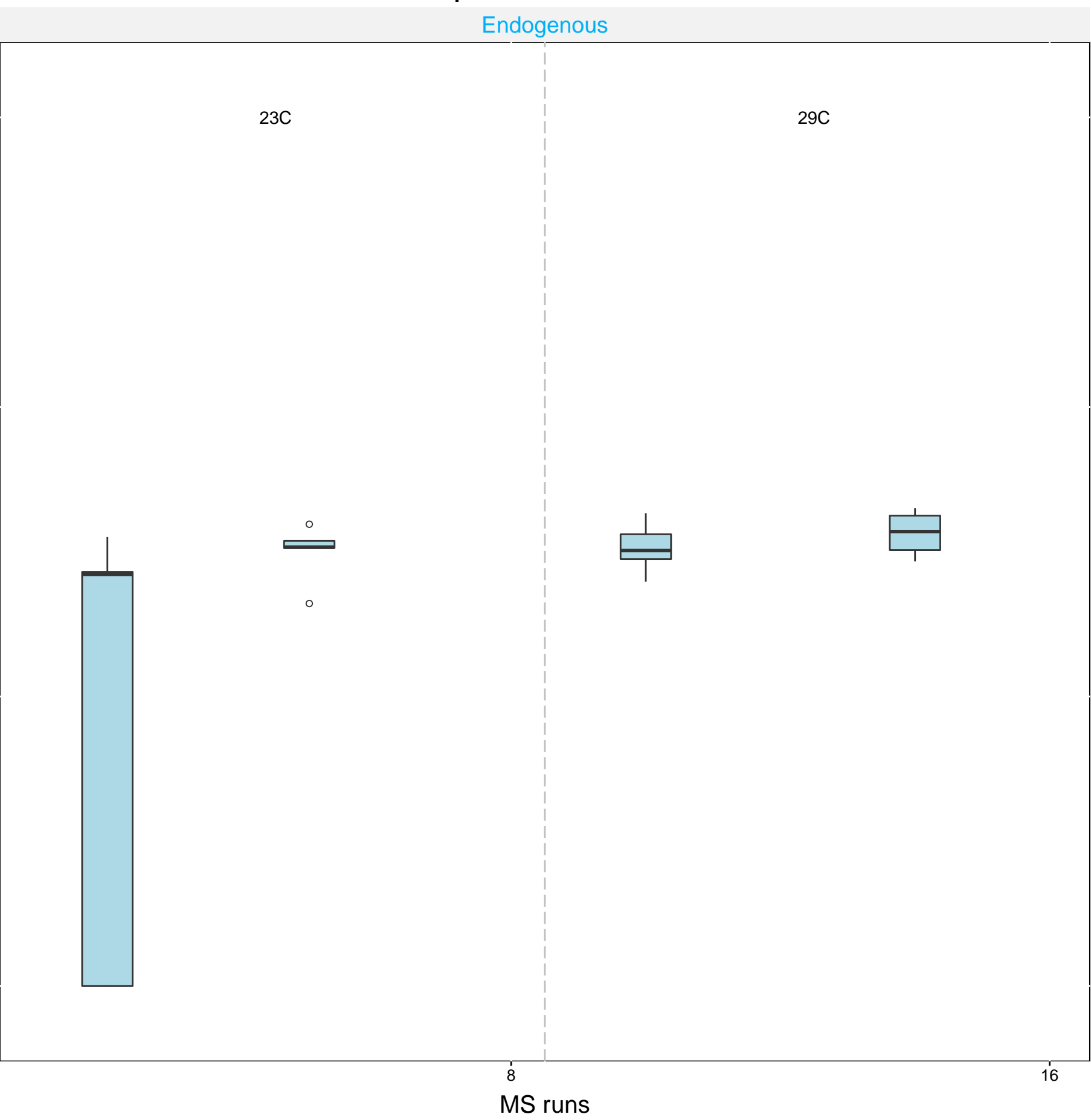
Endogenous



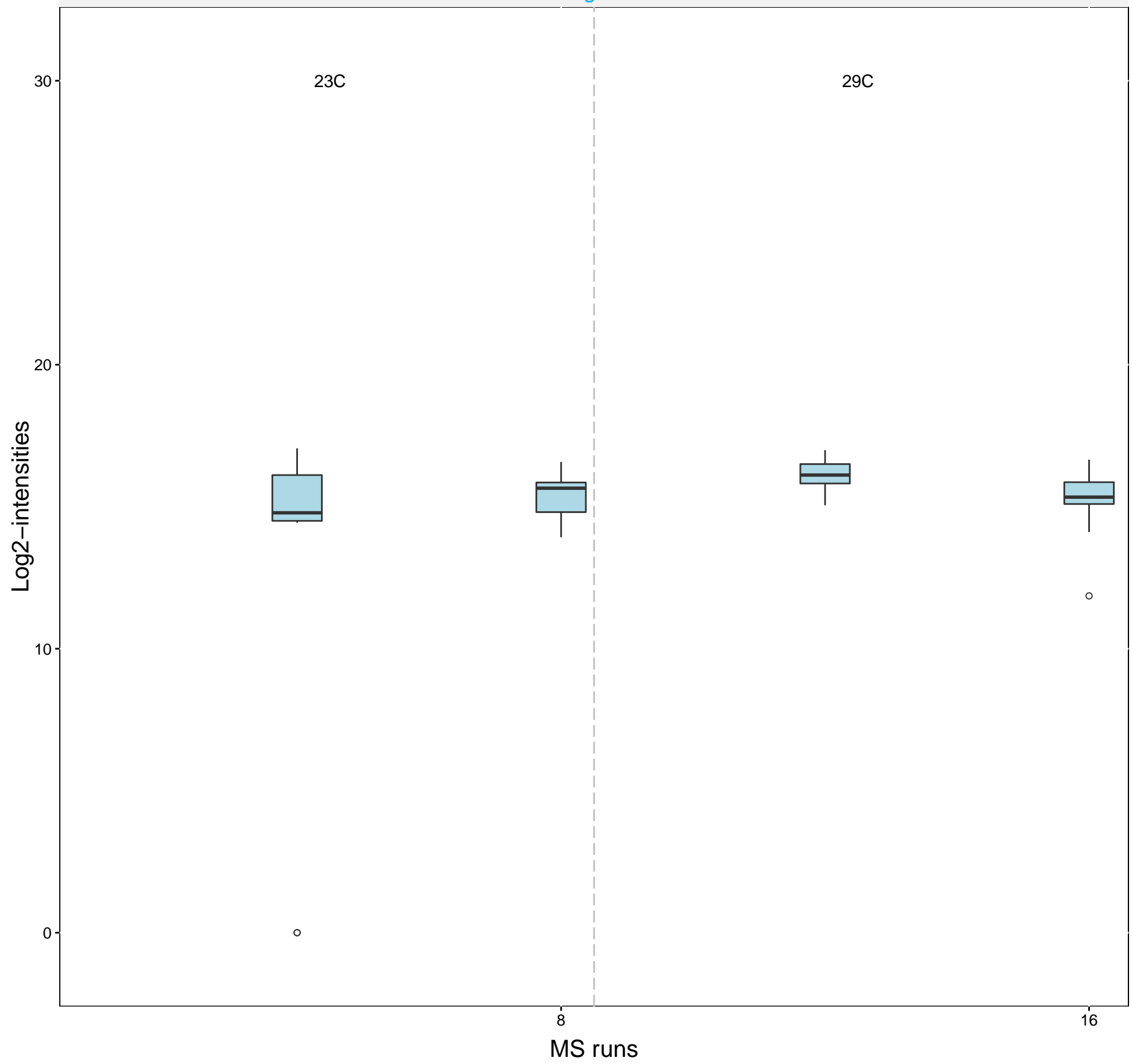
CHOYP_LOC100368938.2.2|m.53945



CHOYP_LOC100368976.1.1|m.1873



Endogenous



CHOYP_LOC100369003.2.2|m.16621

Endogenous

Log2-intensities

23C

29C

MS runs

16

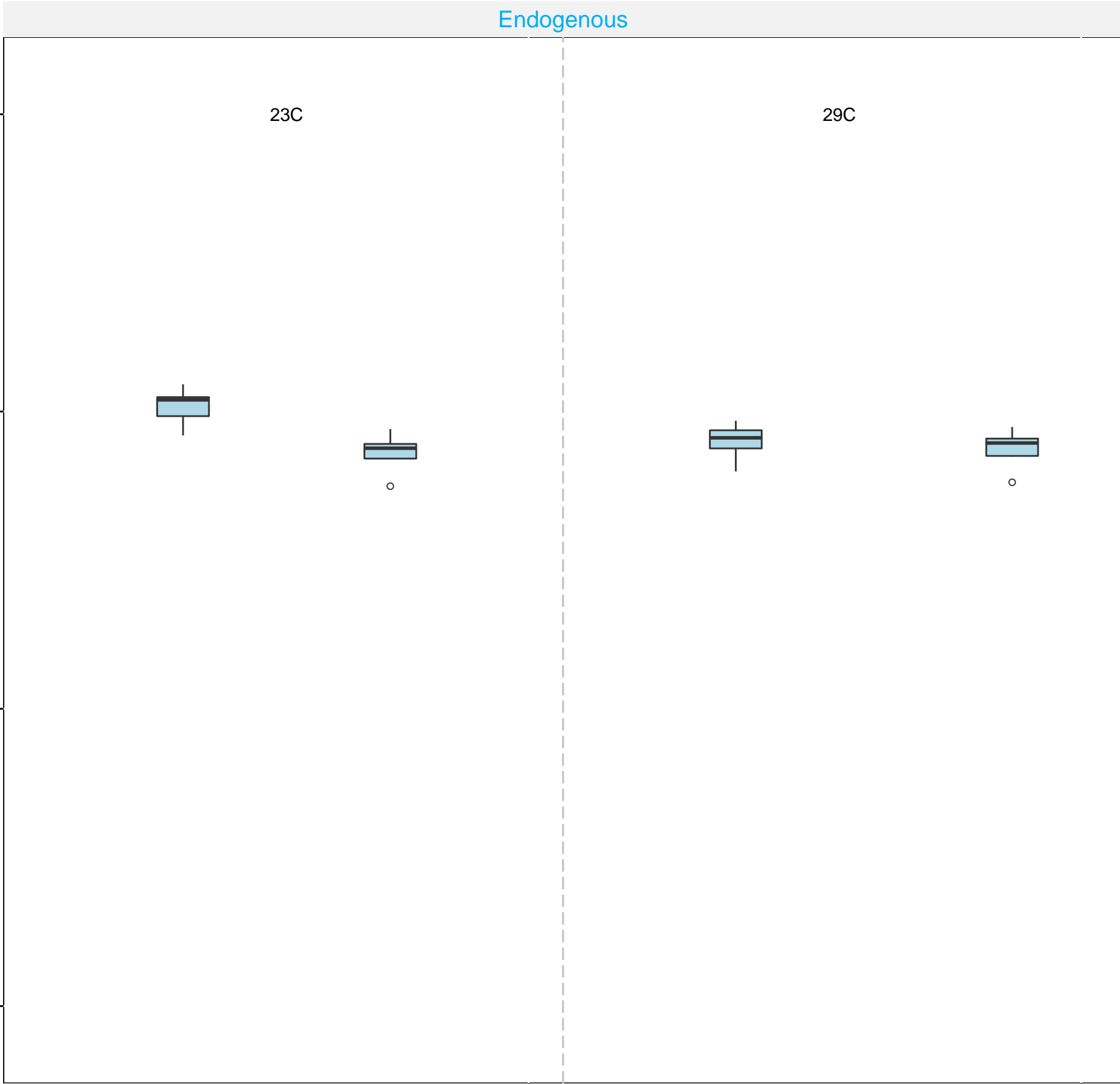
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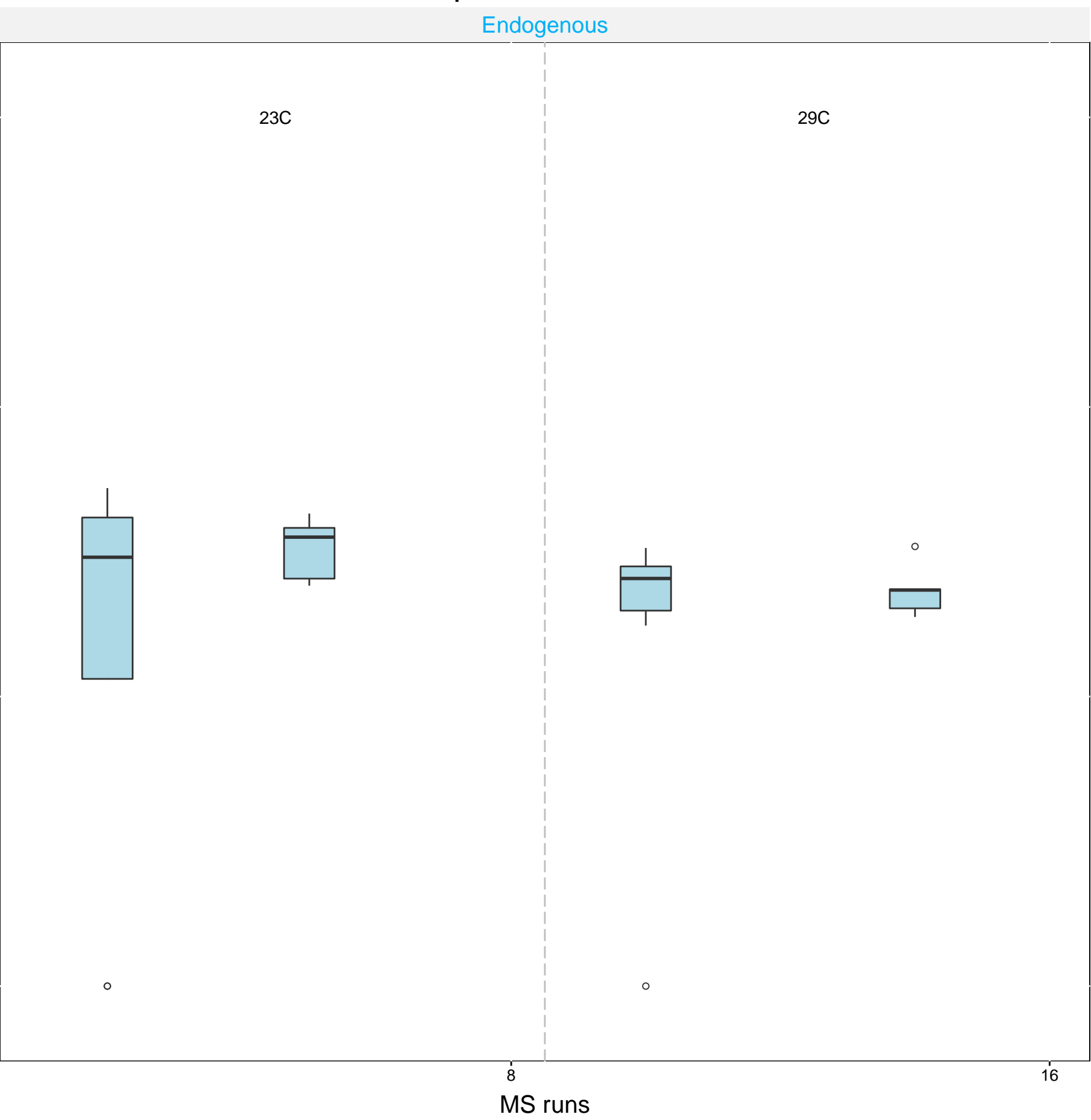
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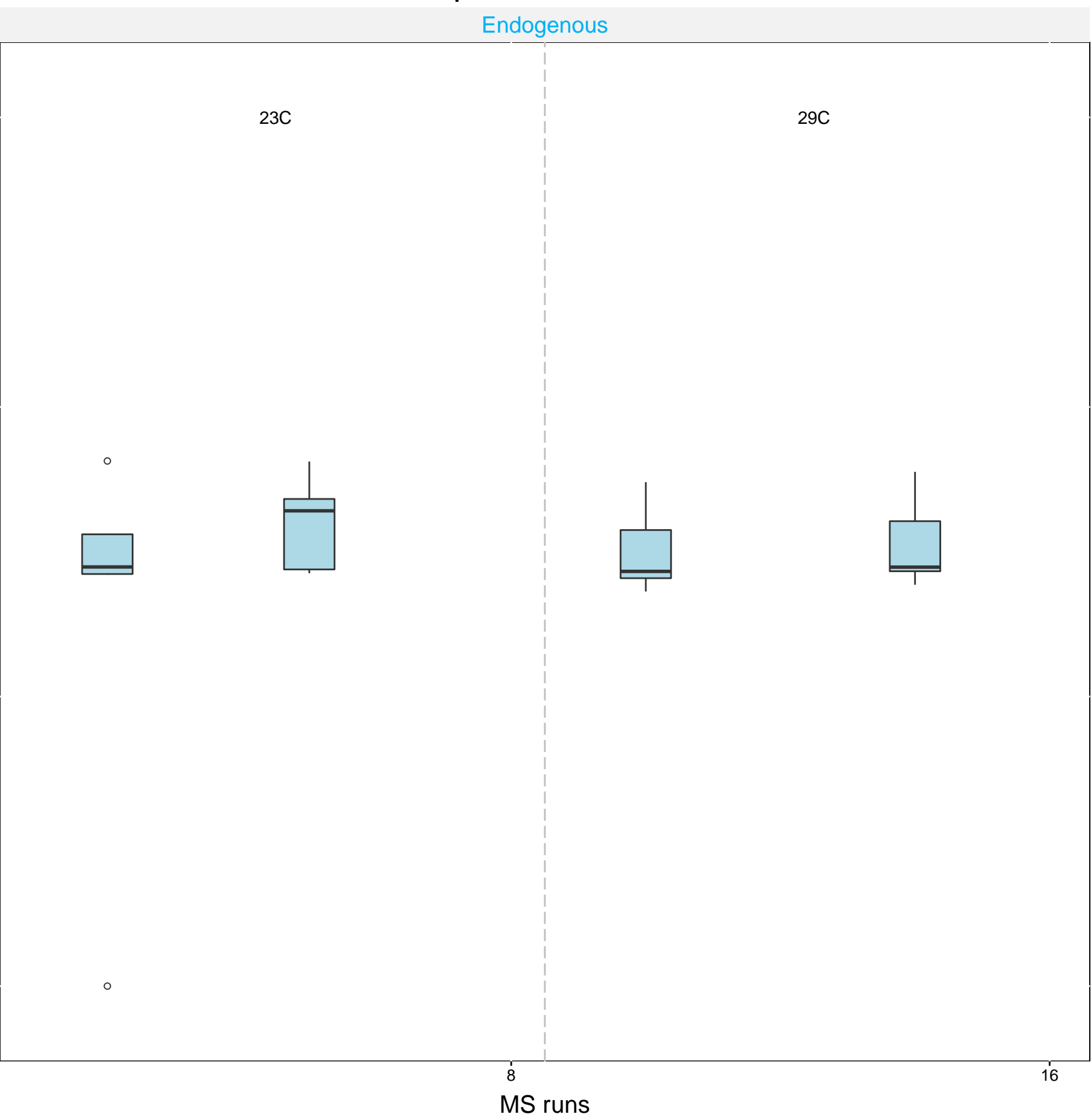
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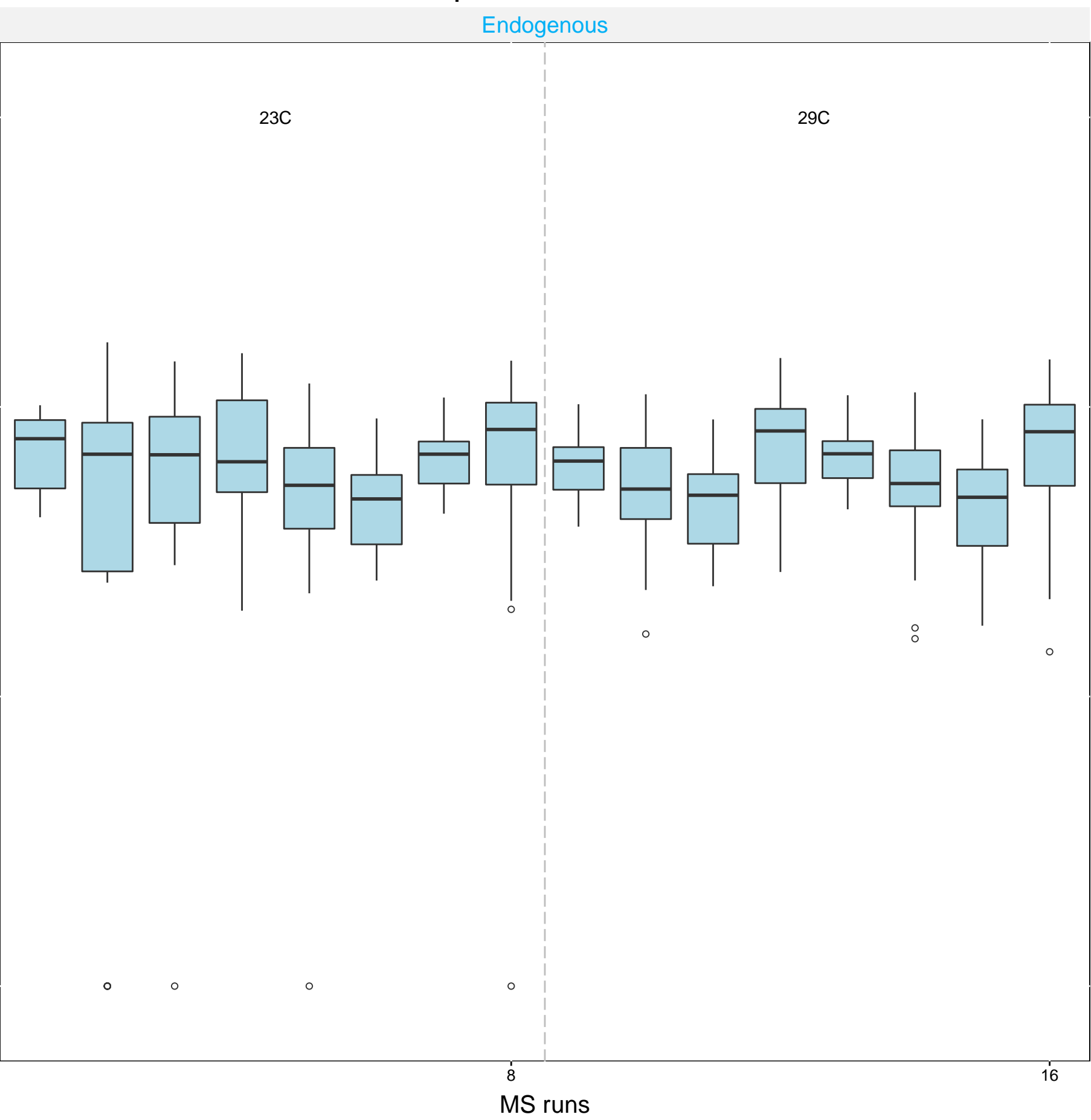
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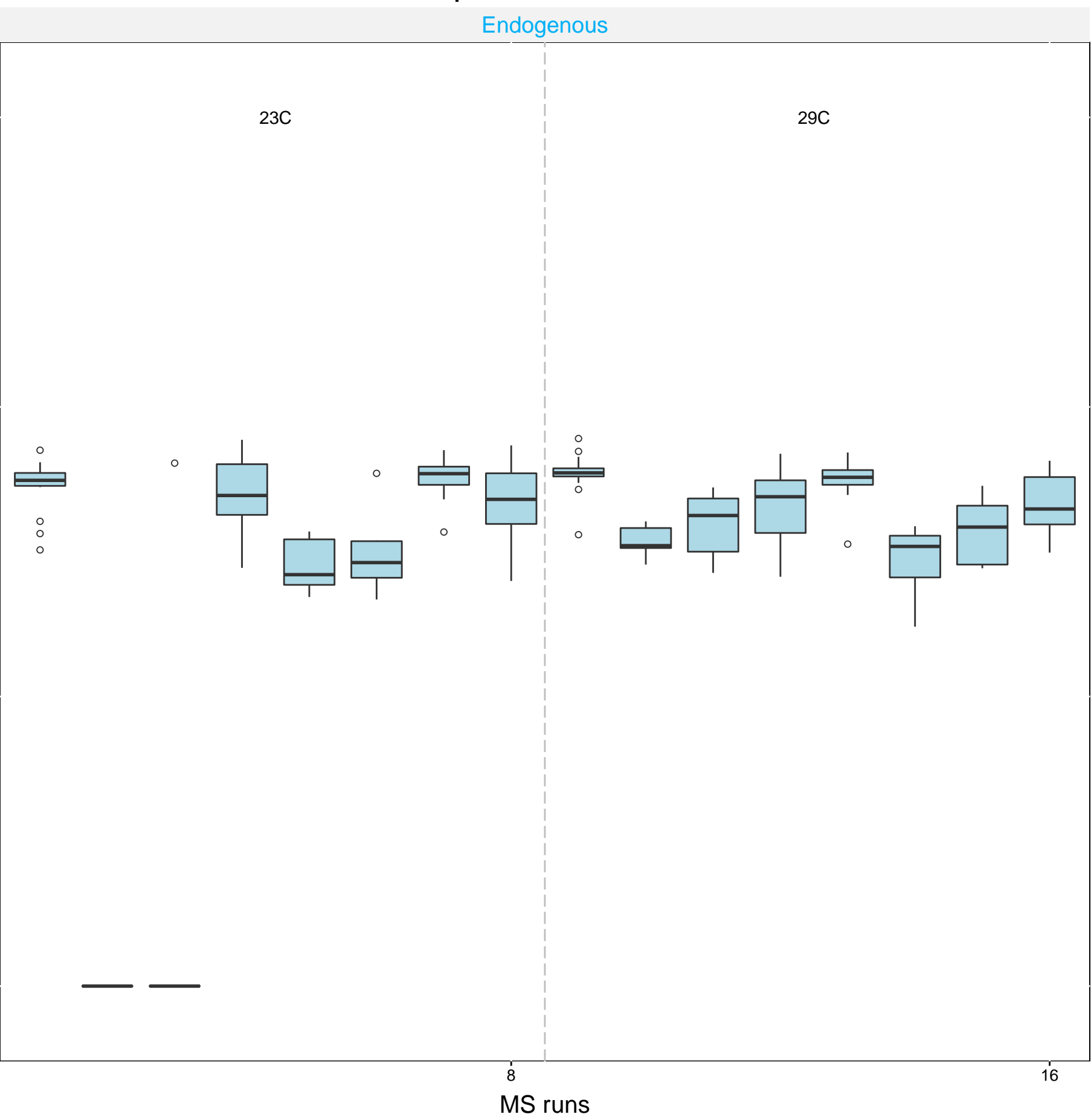
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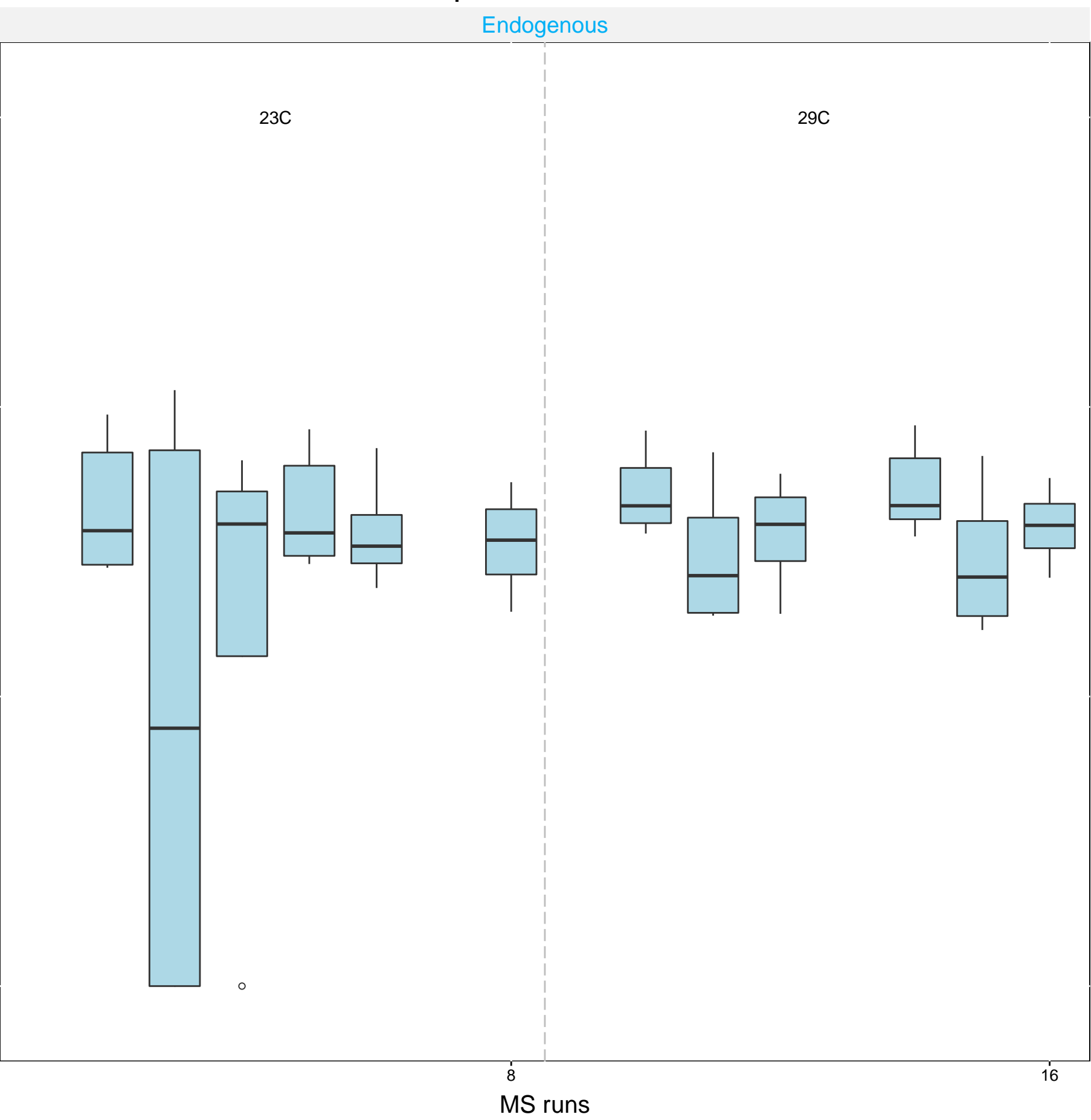


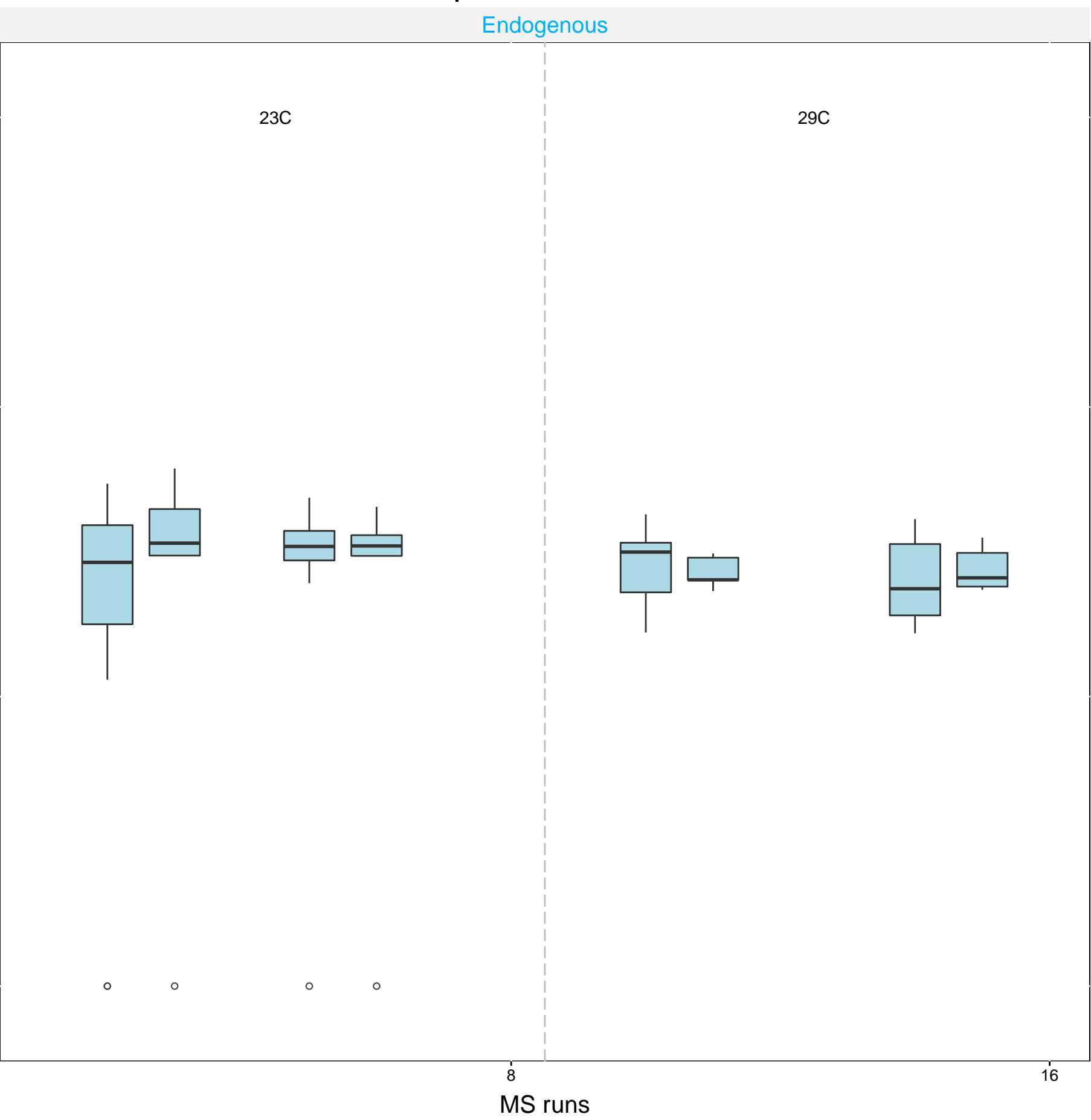




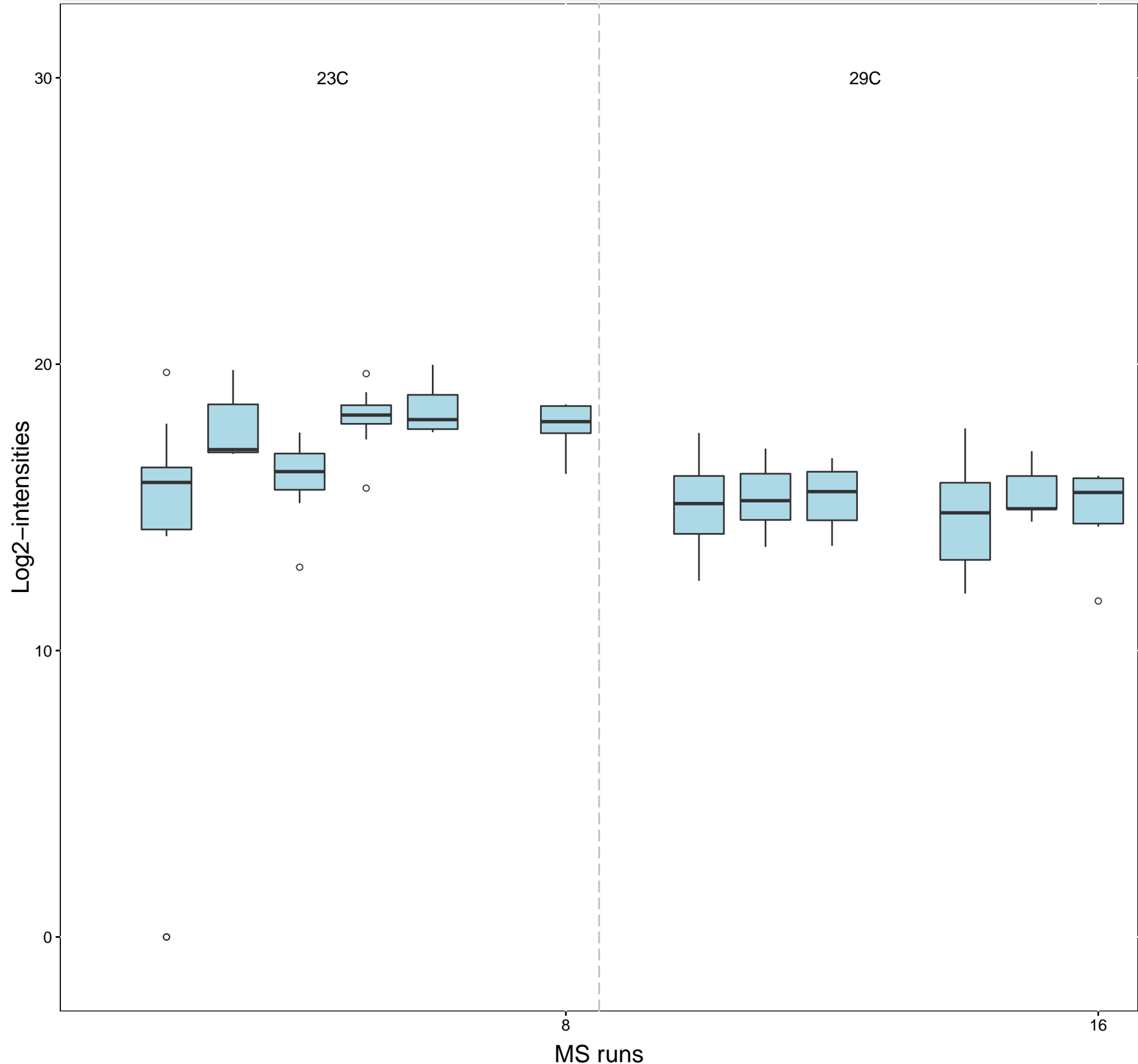


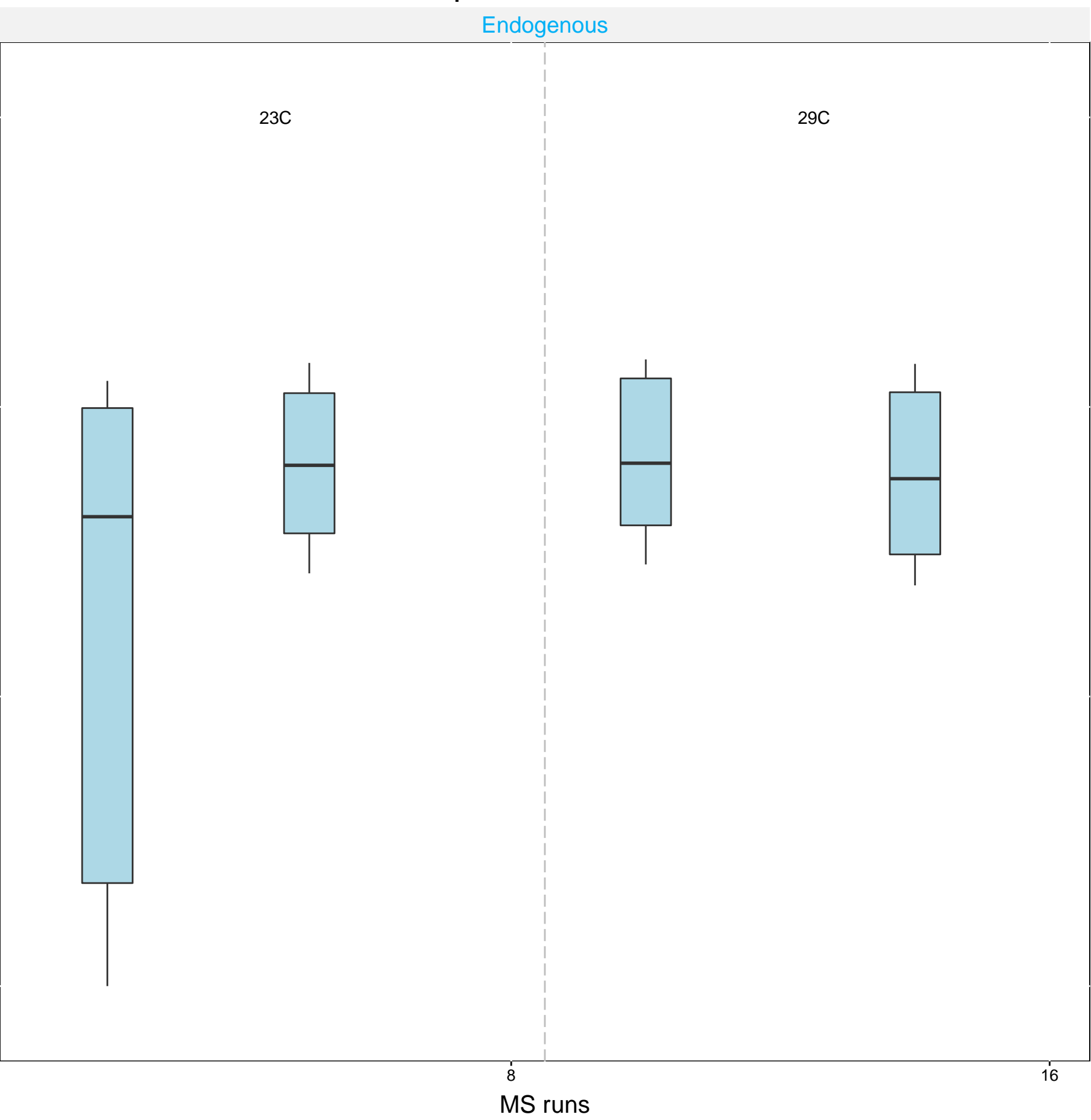




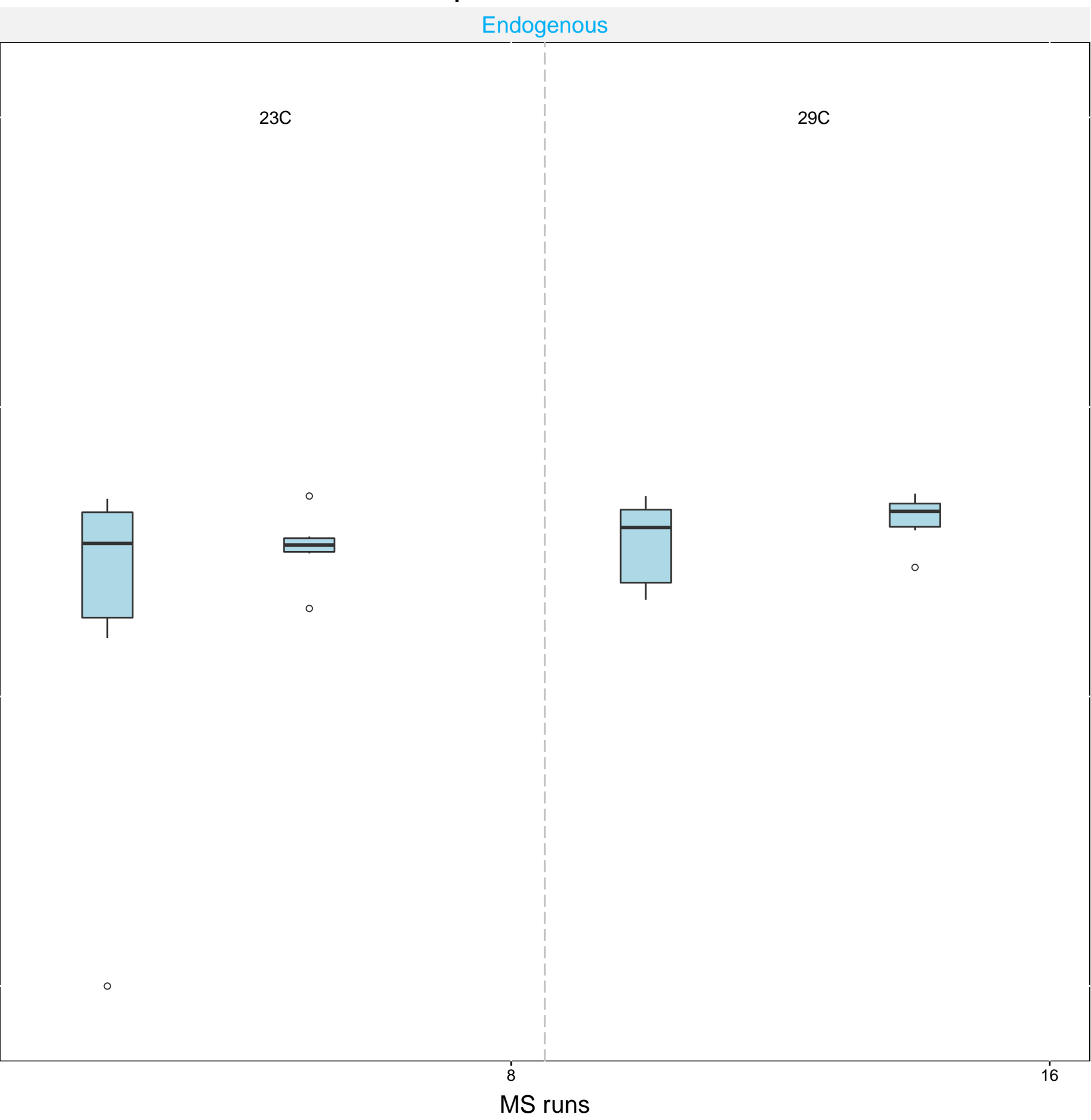


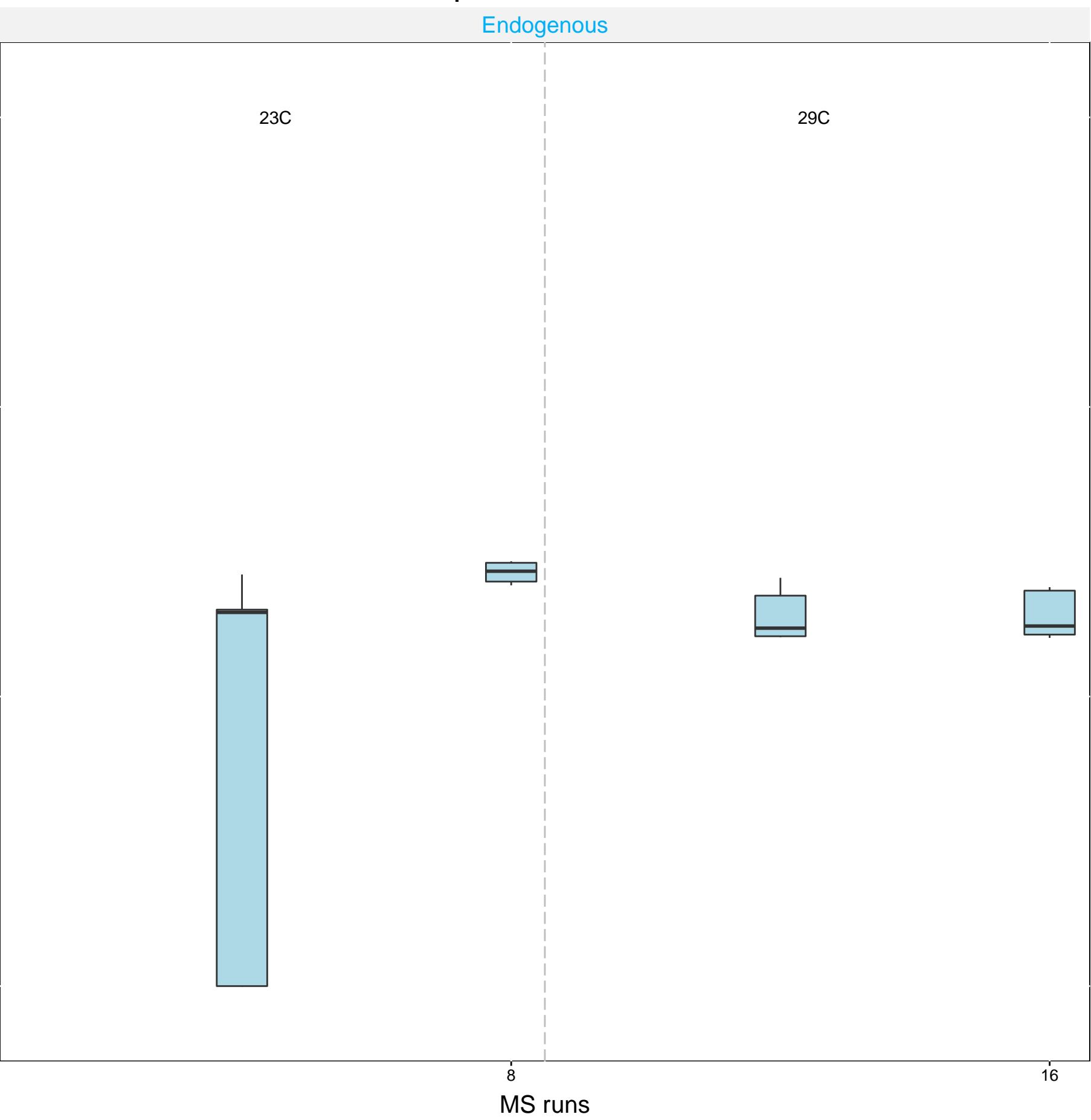
Endogenous



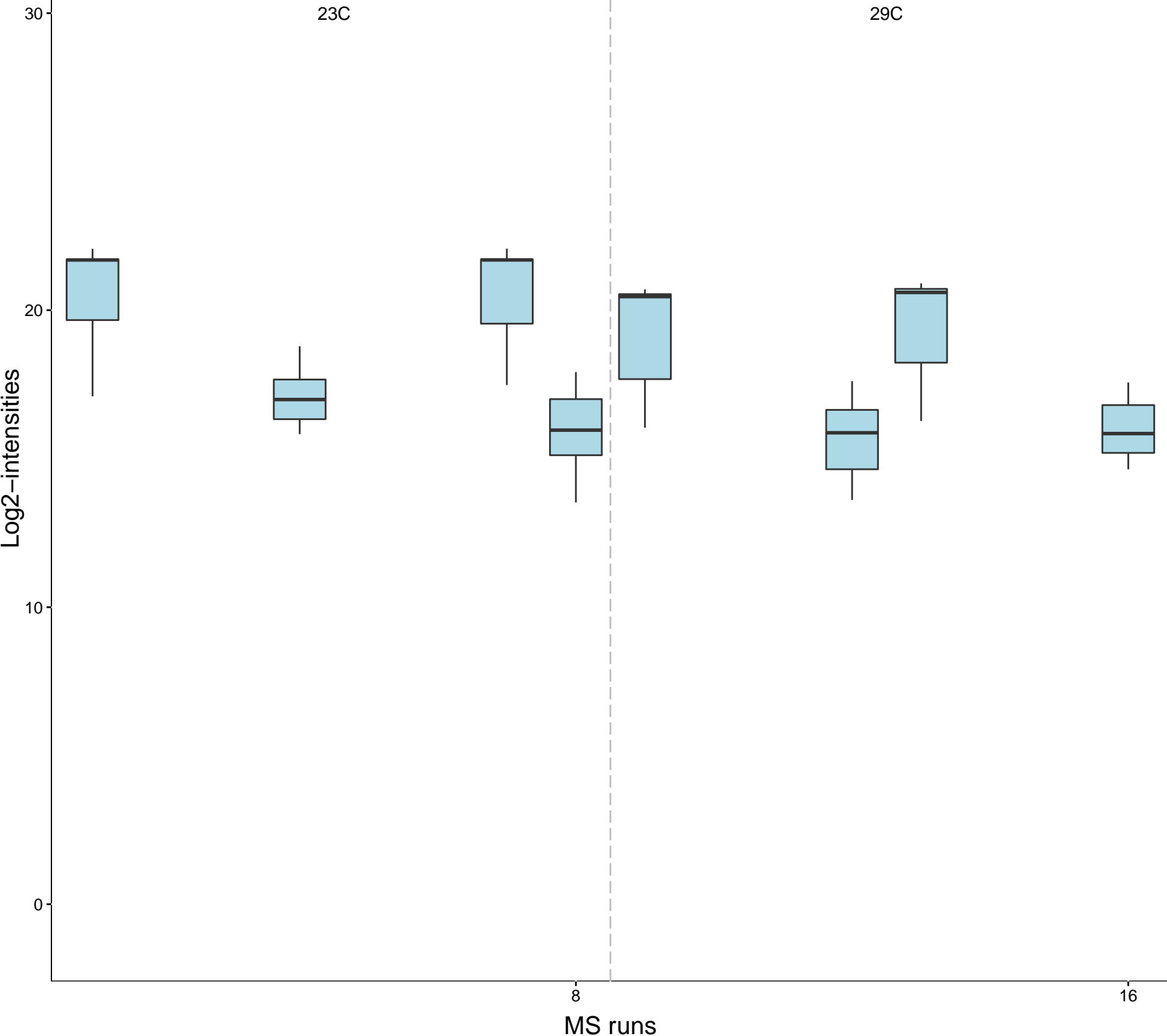


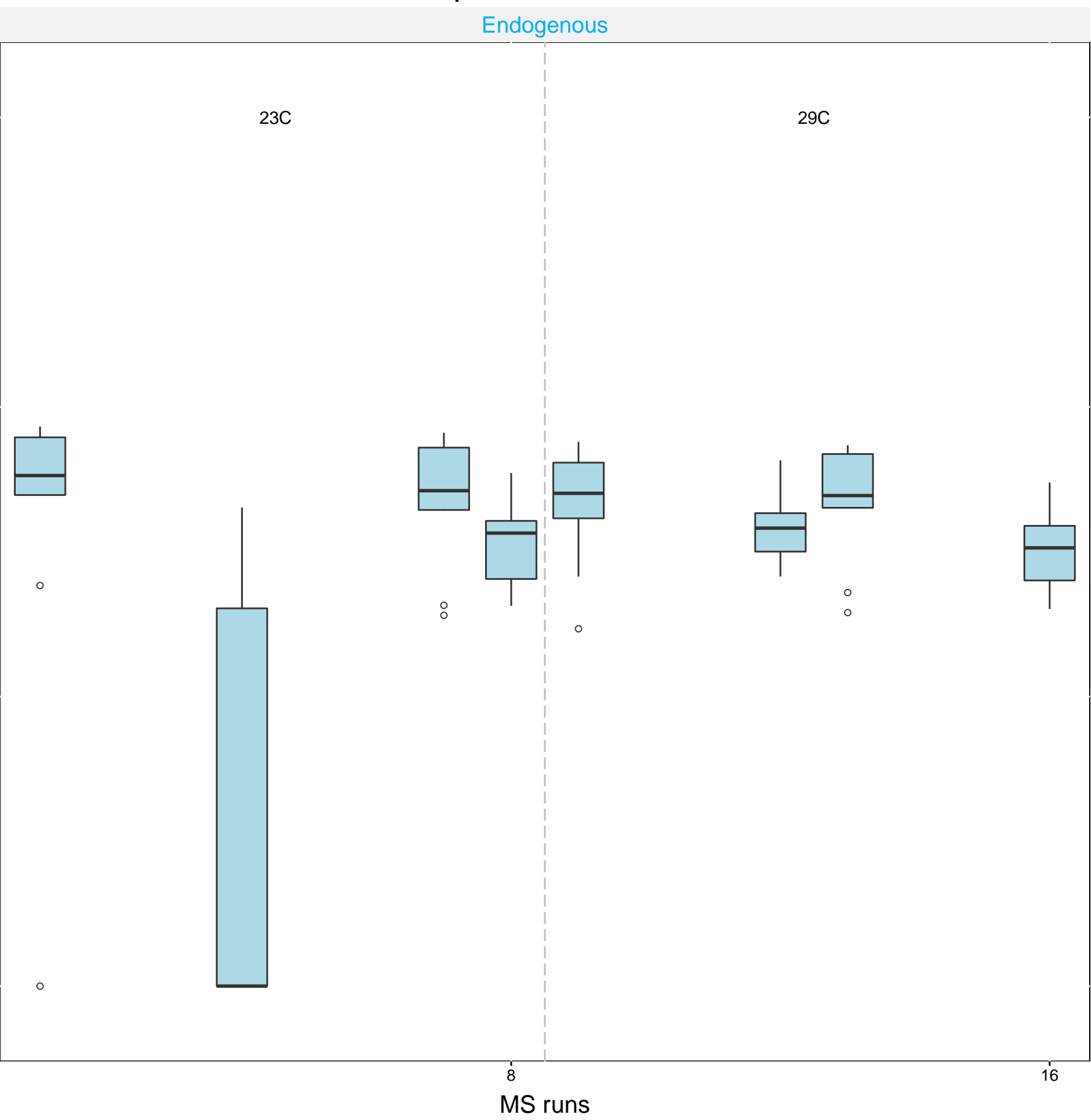
CHOYP_LOC100369791.1.2|m.8271



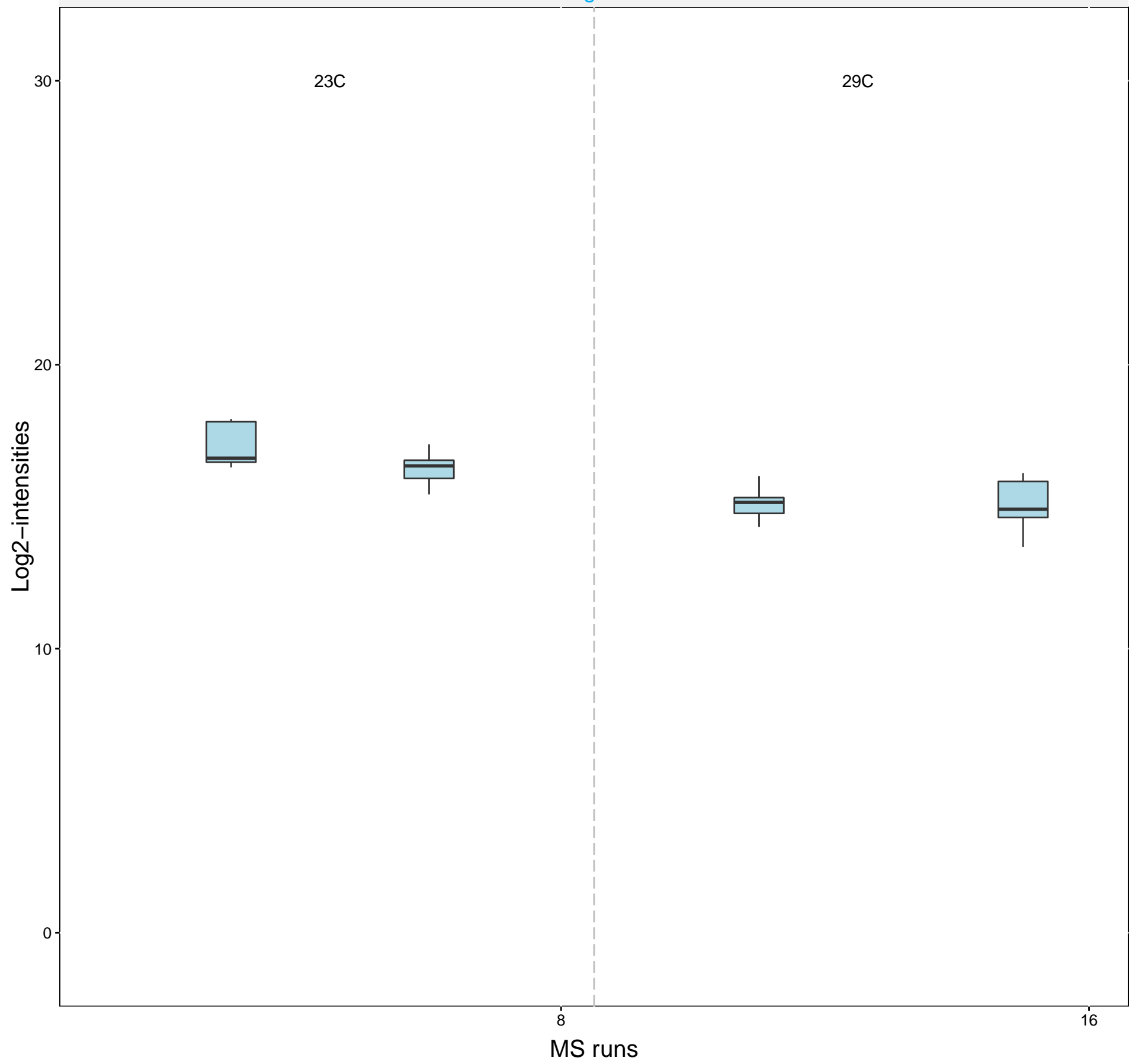


Endogenous

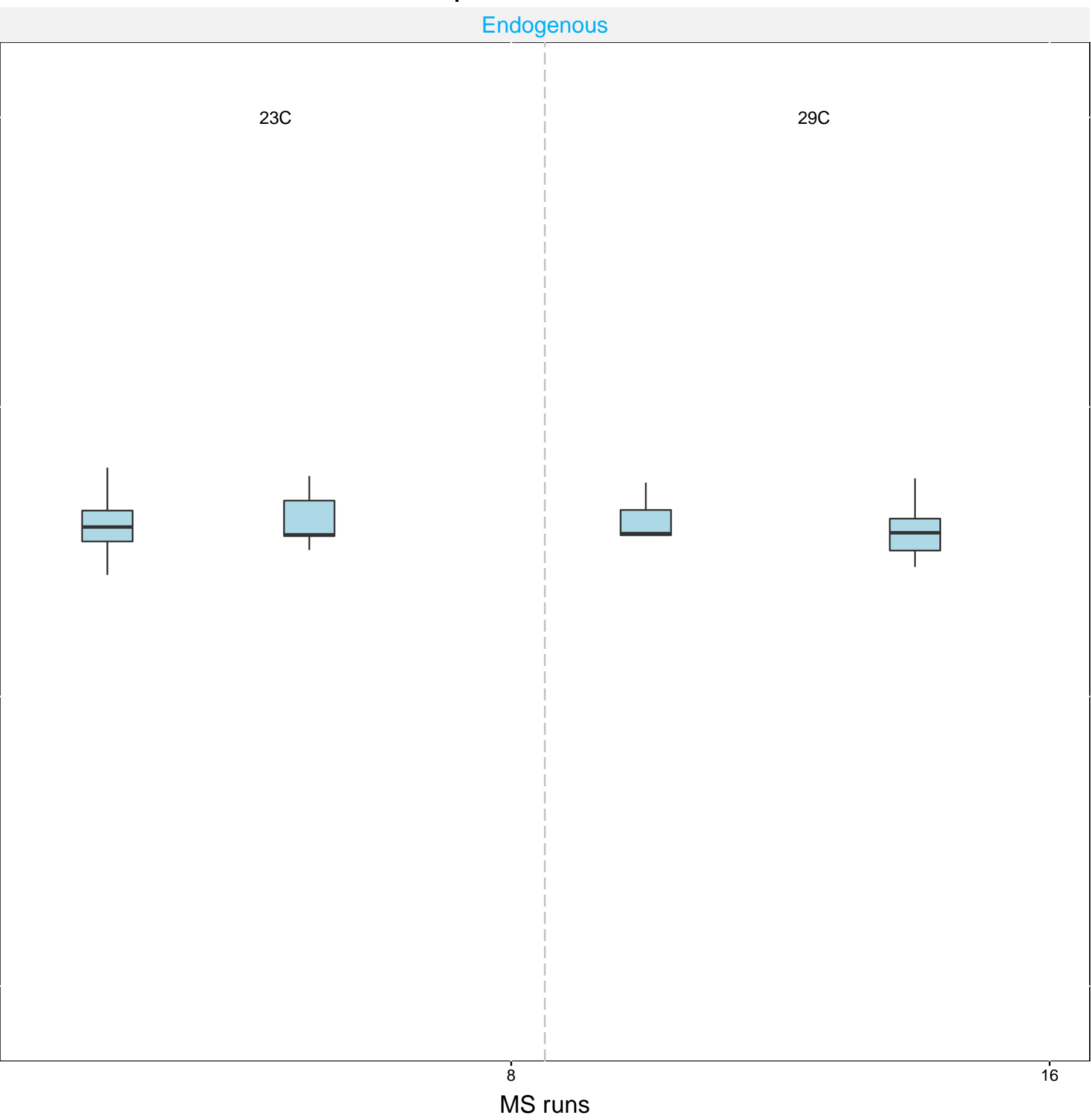


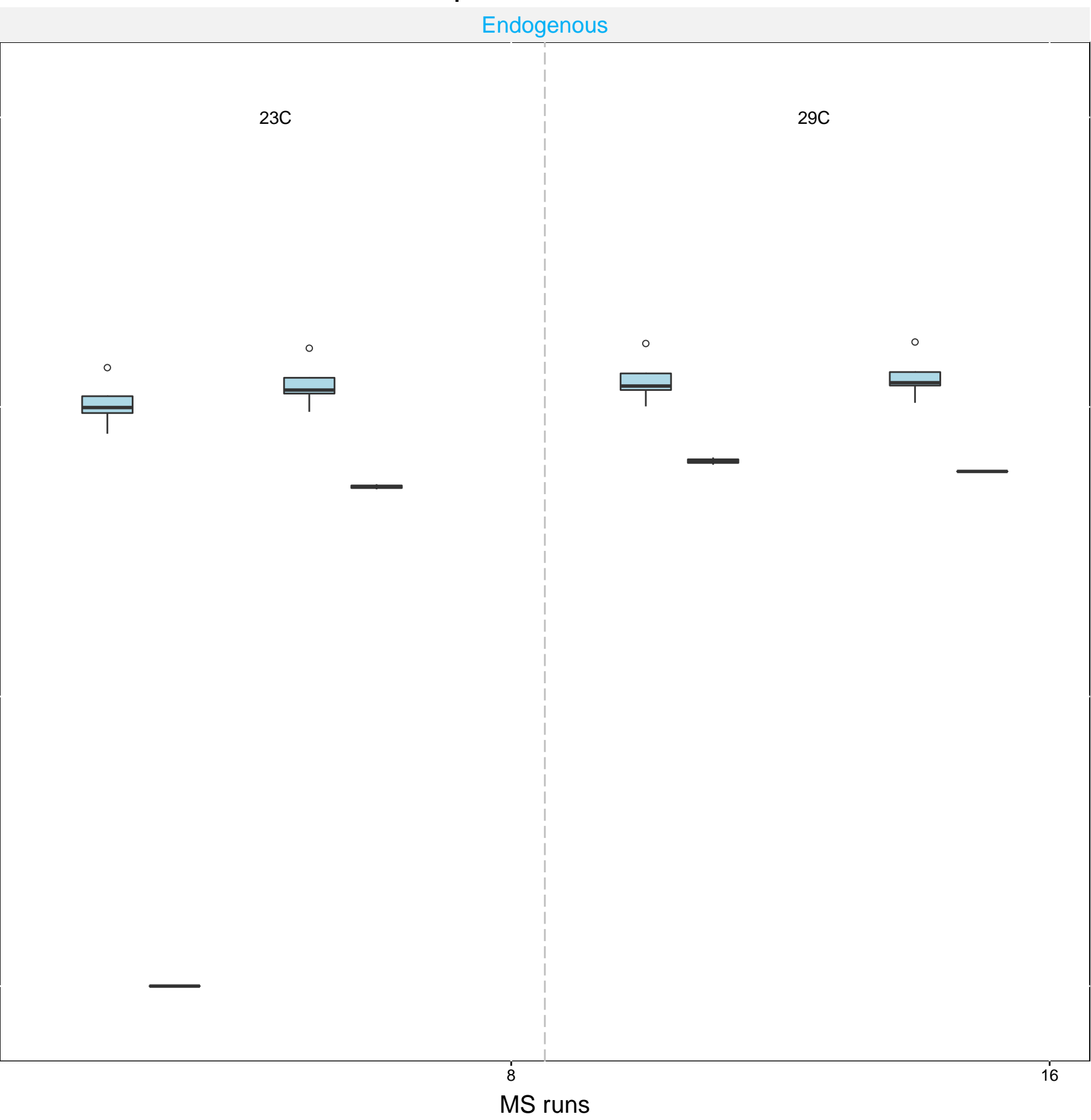


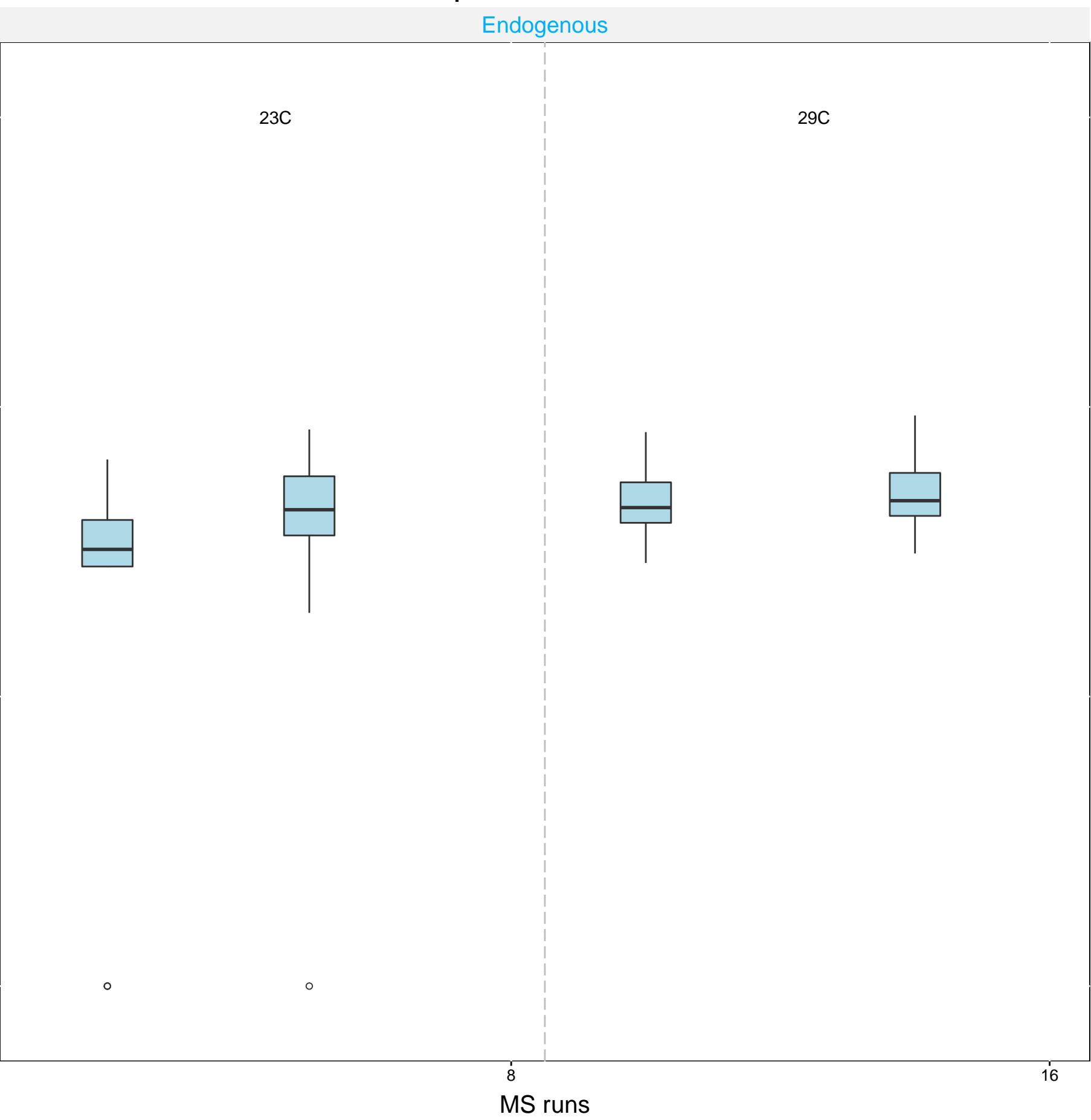
Endogenous

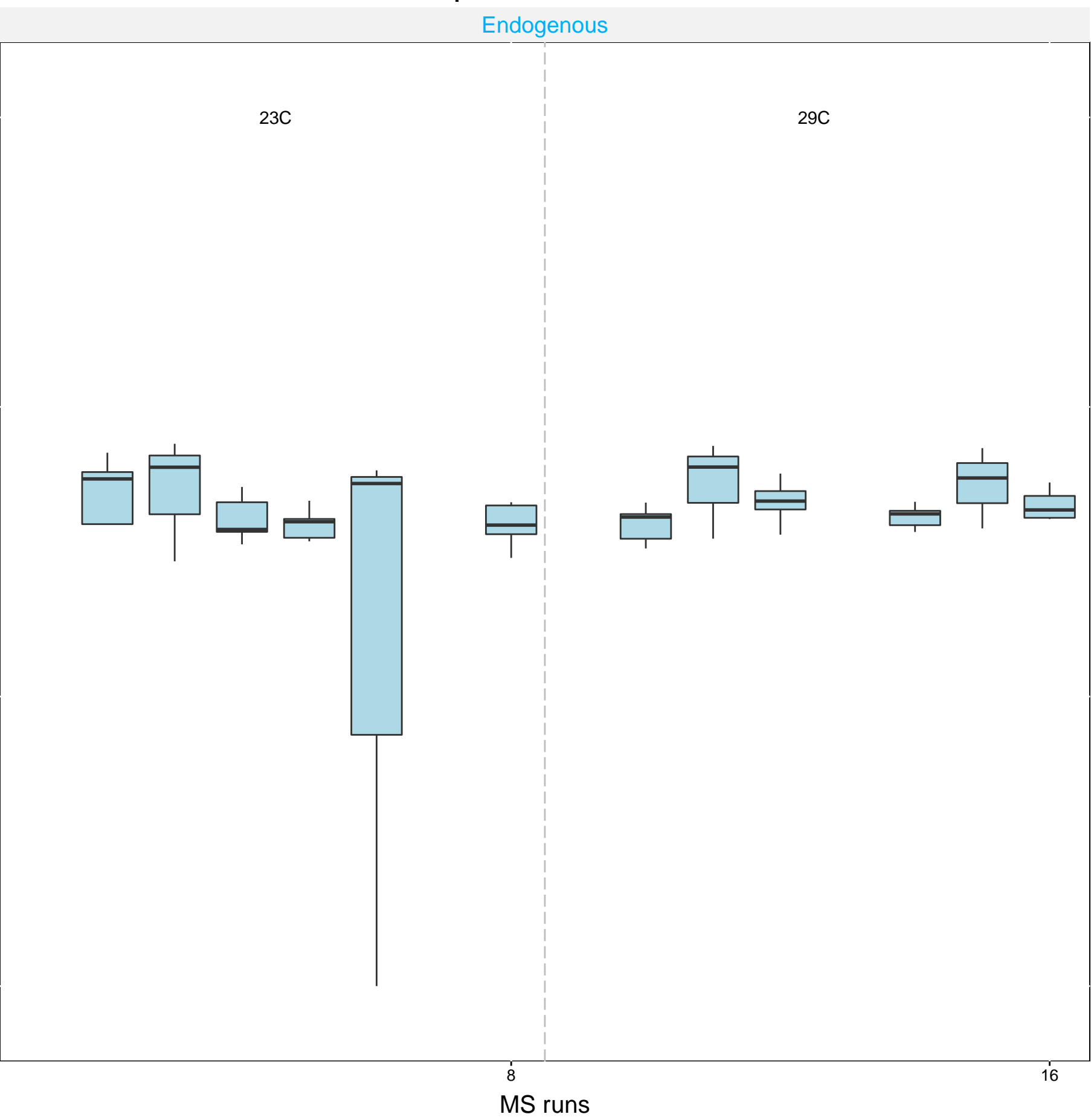


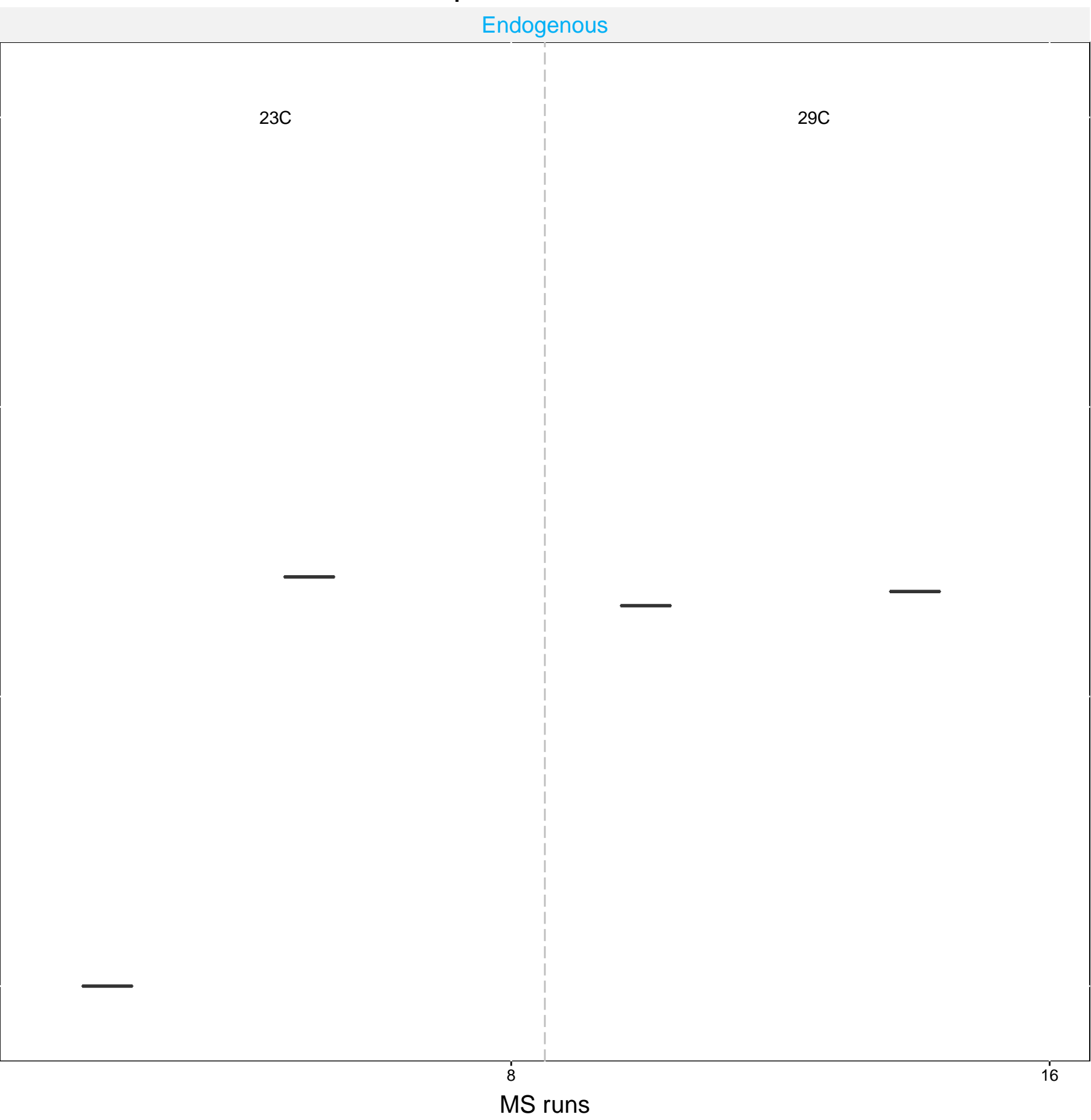
CHOYP_LOC100370080.1.1|m.14971



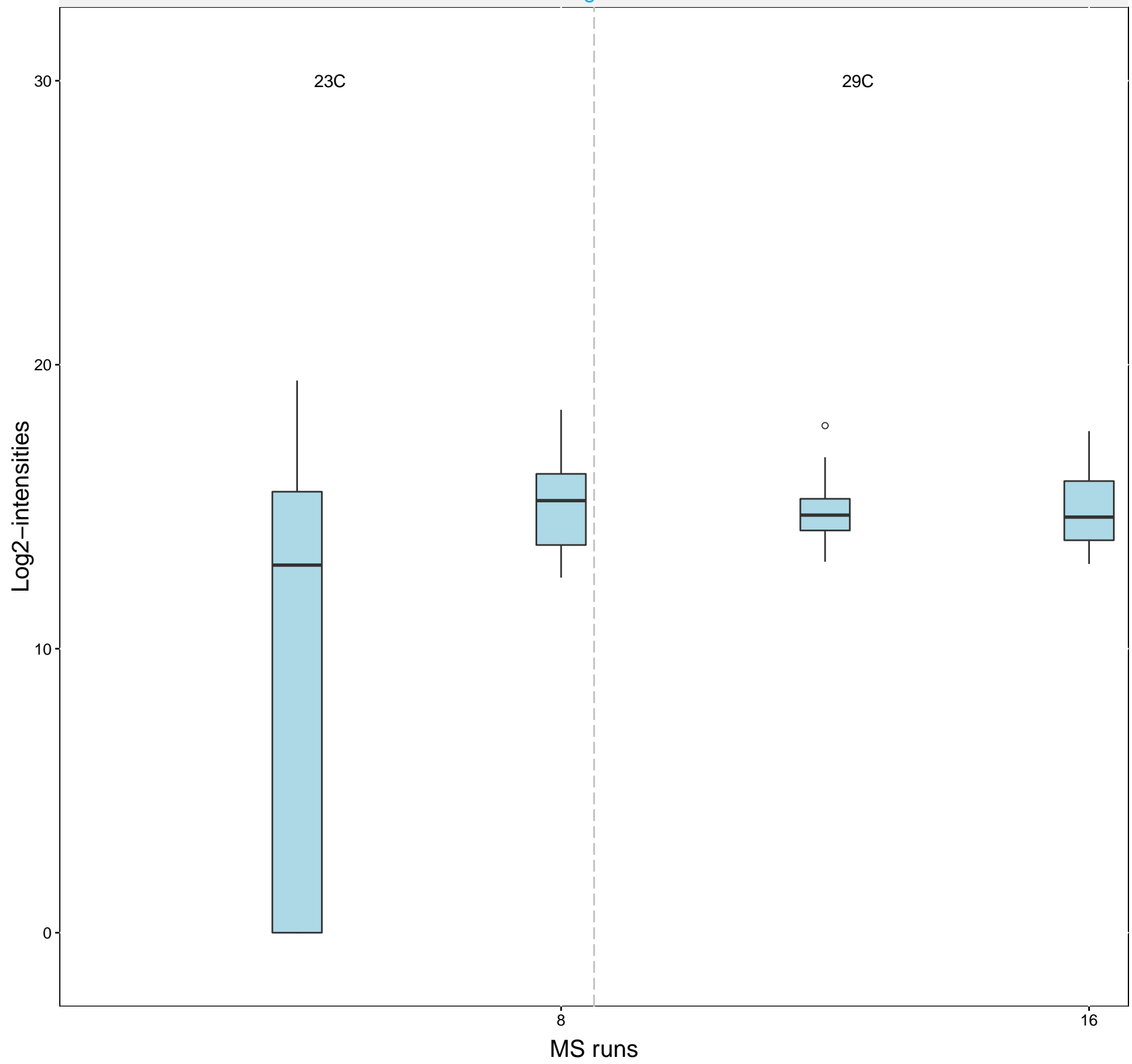




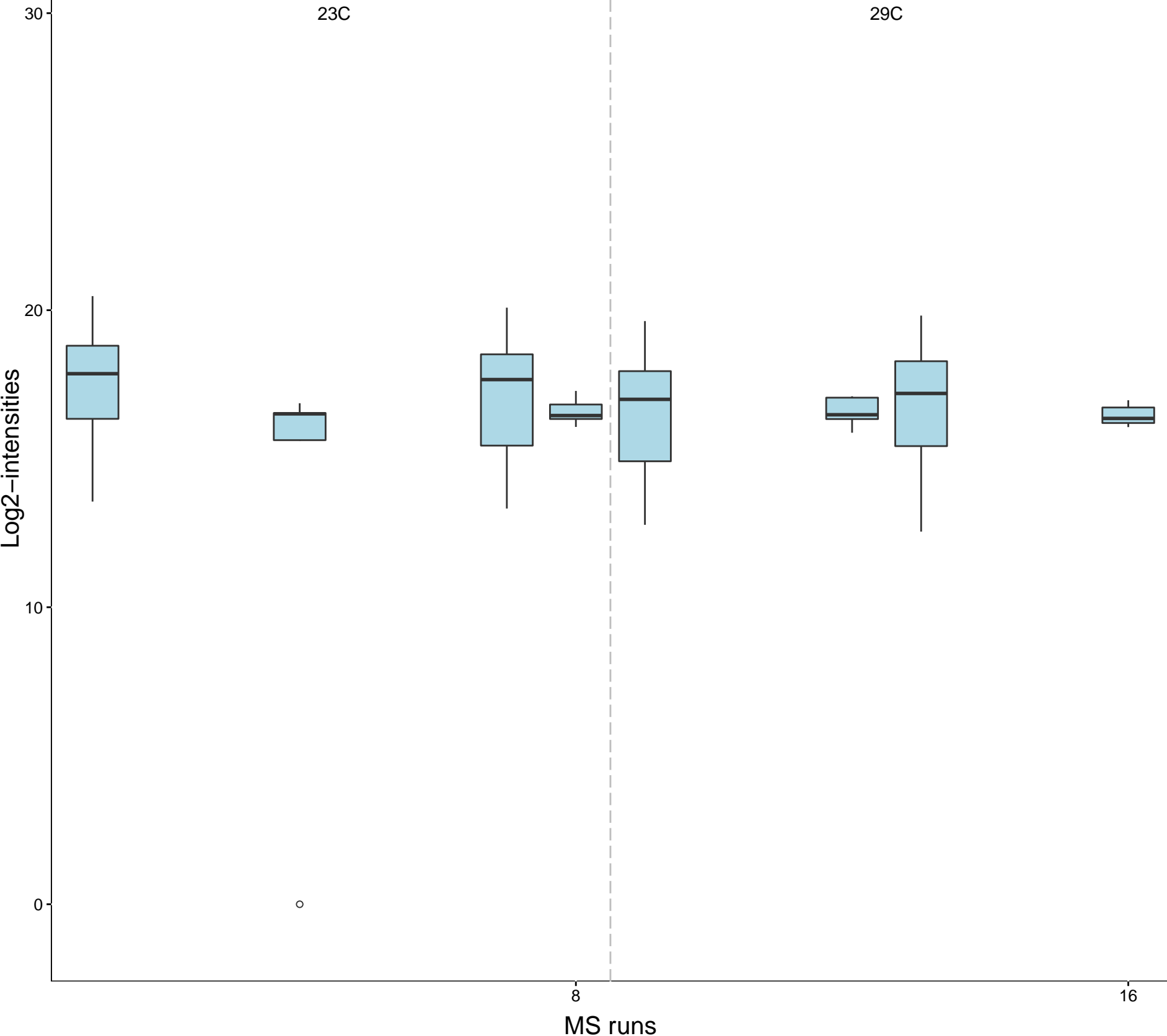


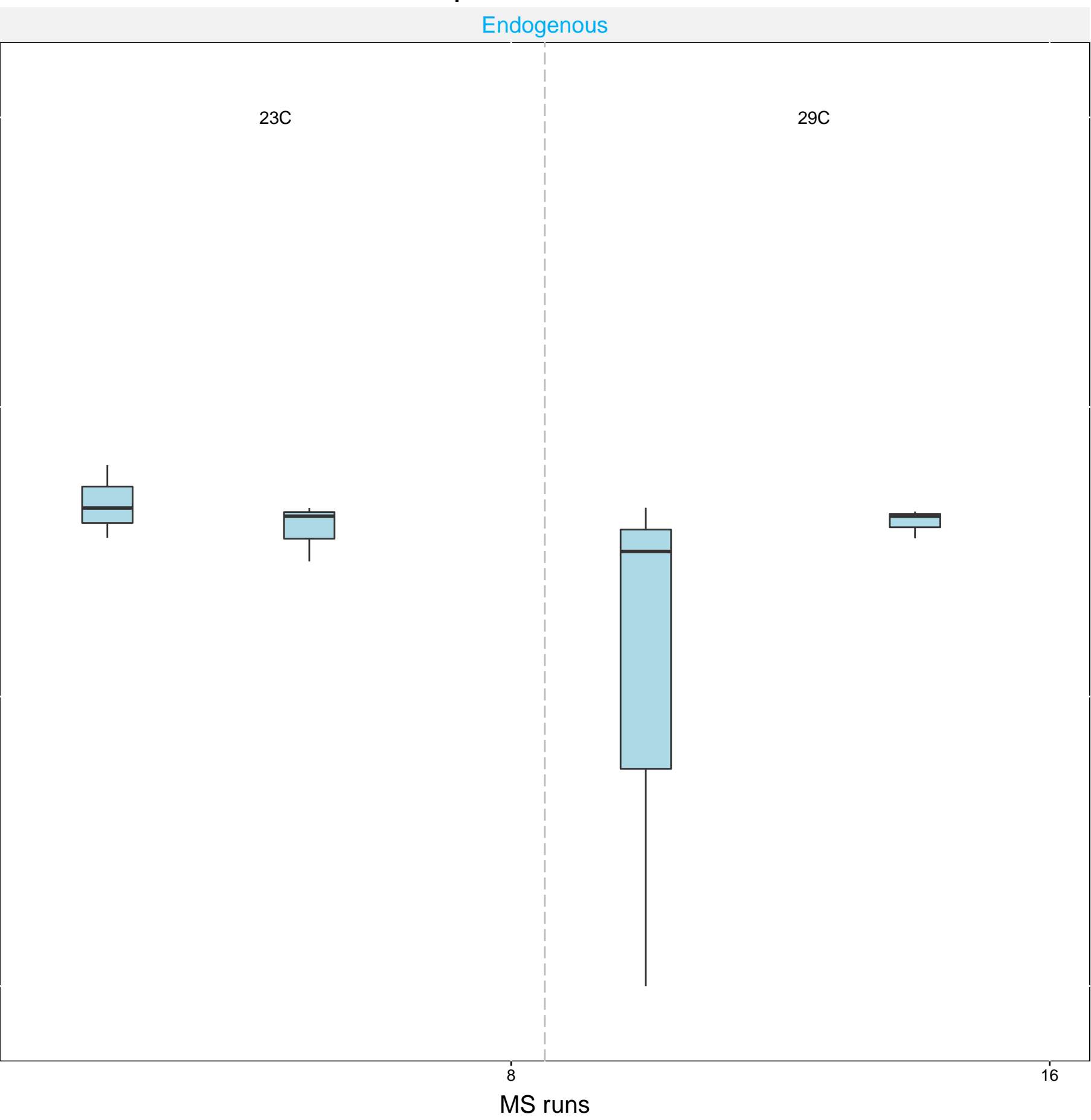


Endogenous



Endogenous





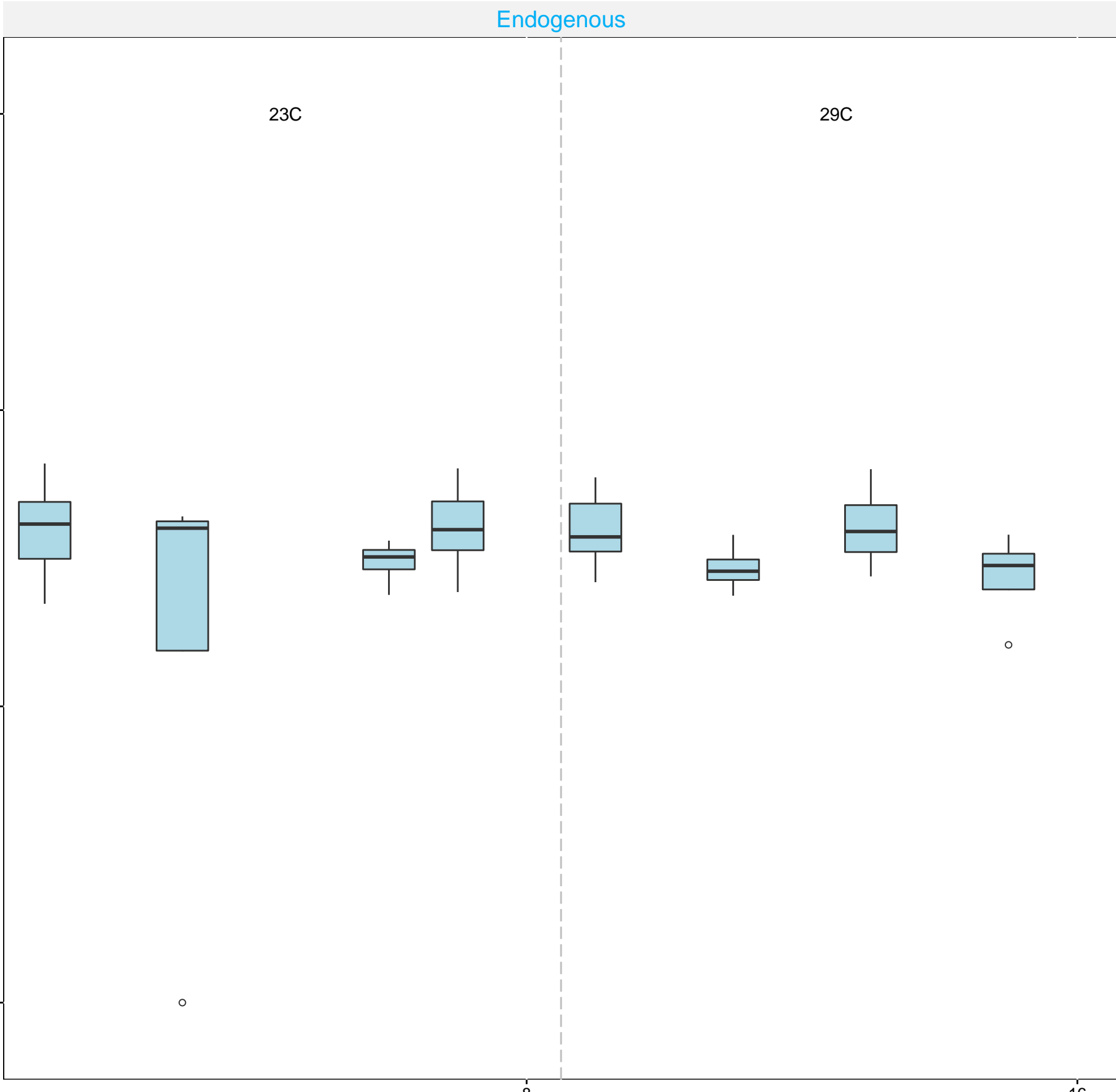
Endogenous

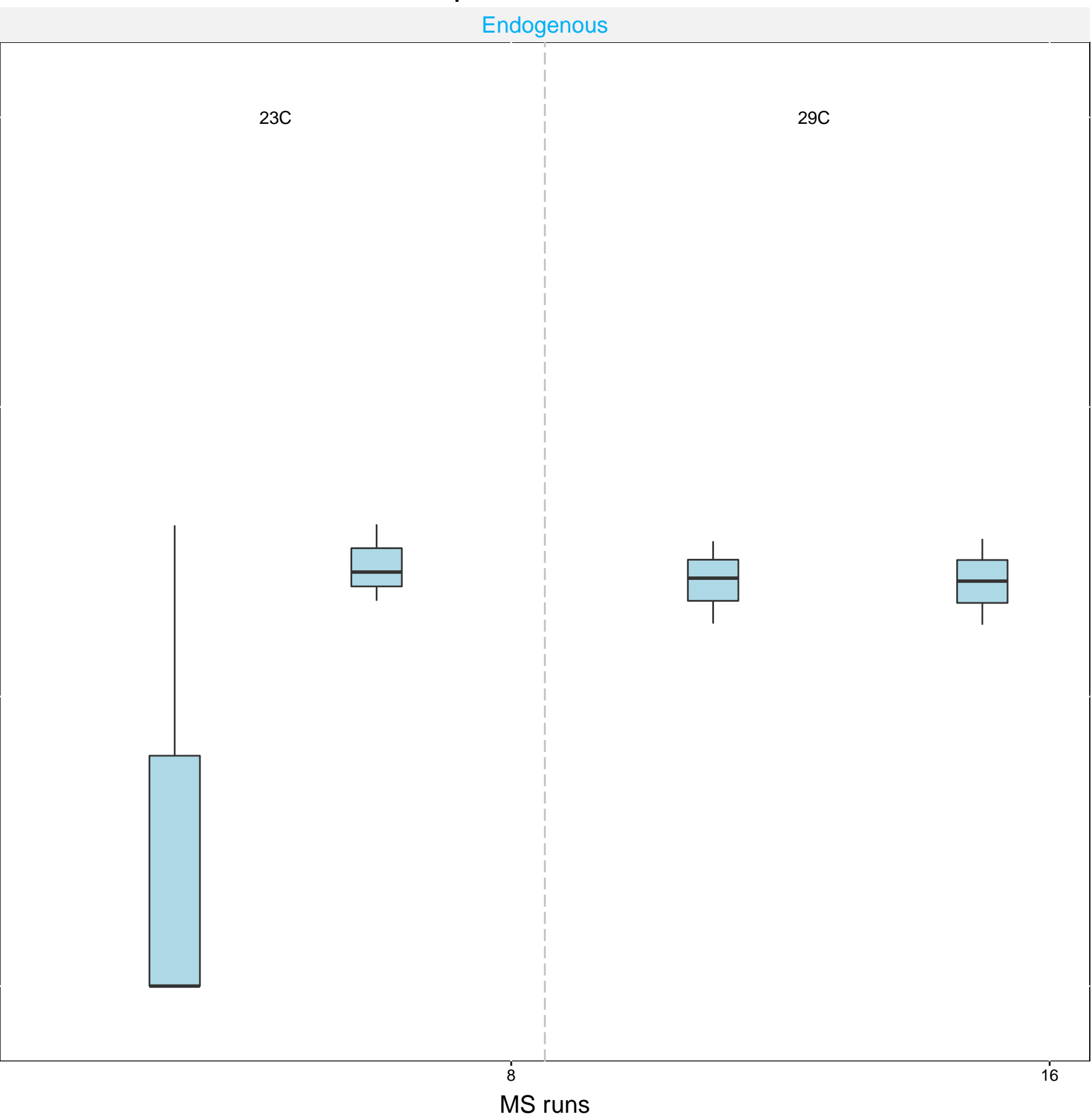
Log2-intensities

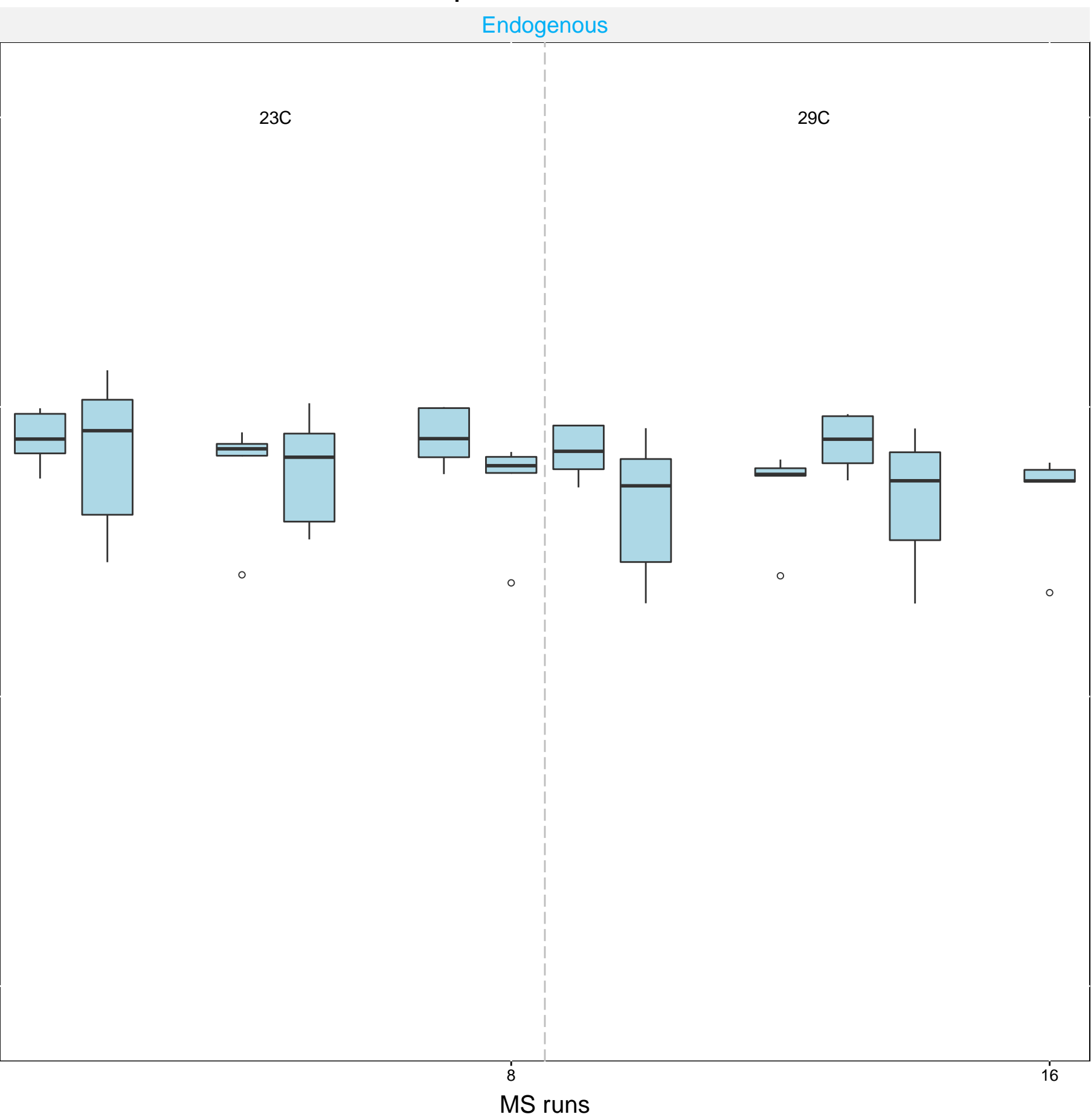
23C

29C

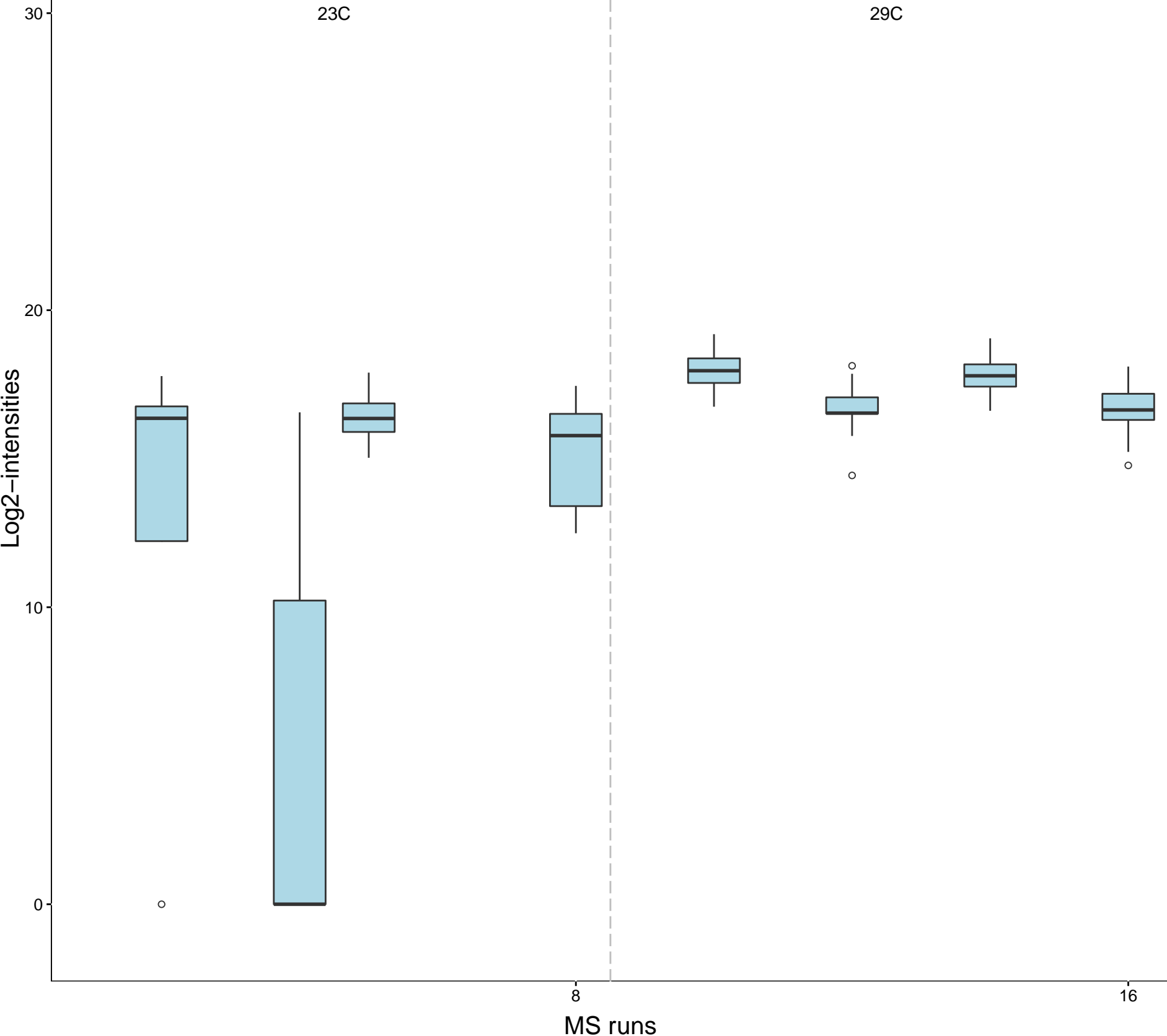
MS runs



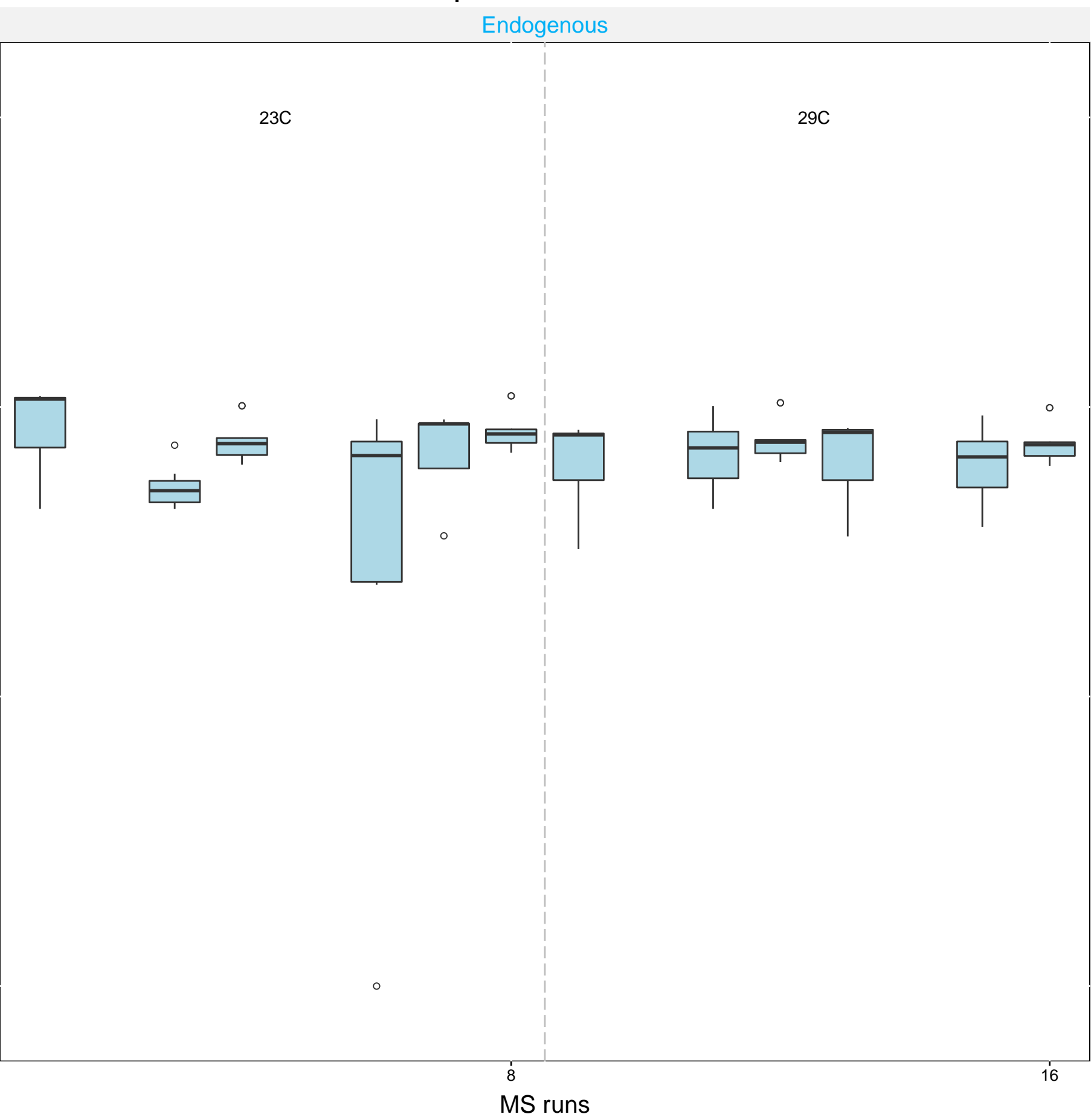


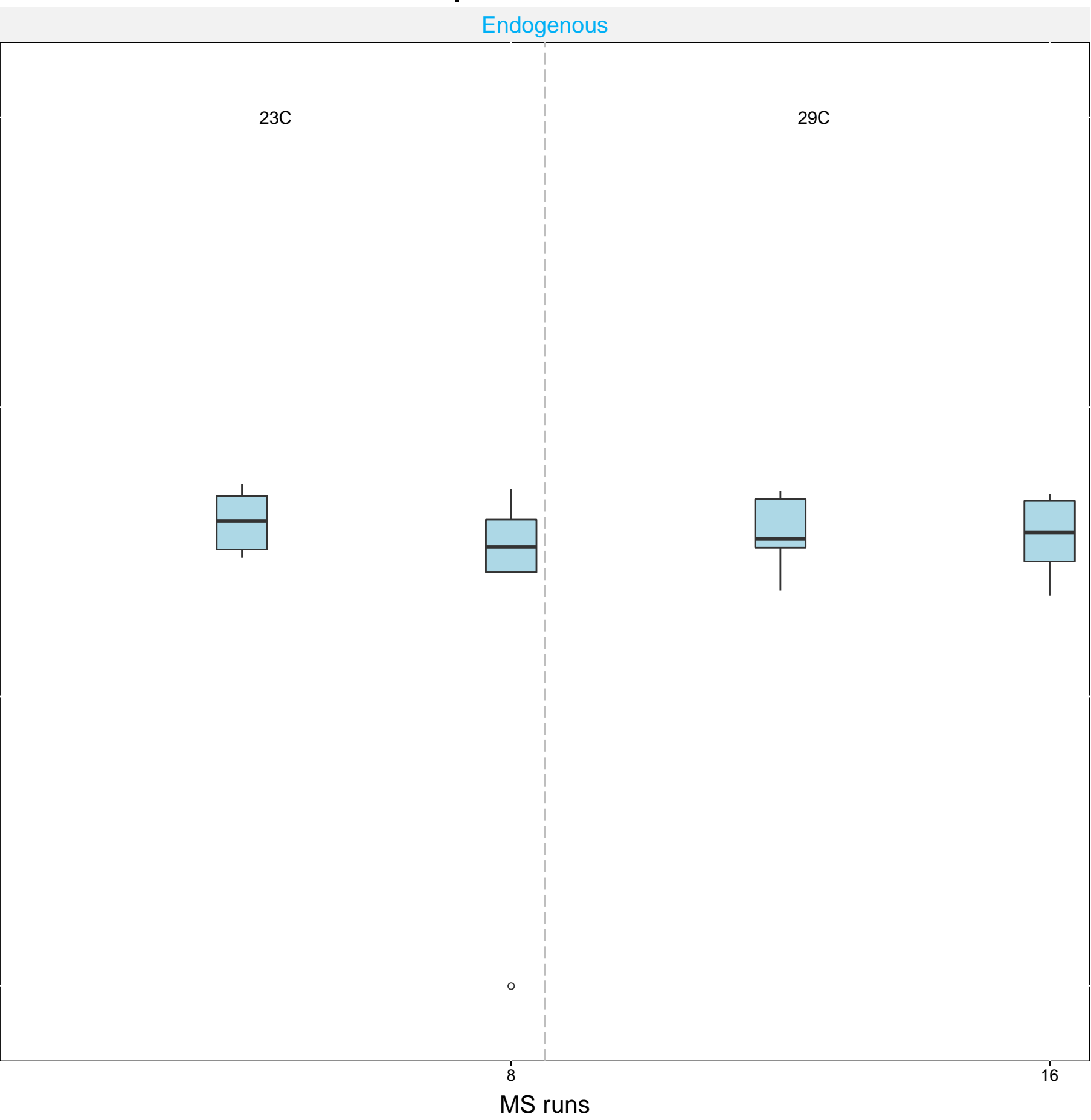


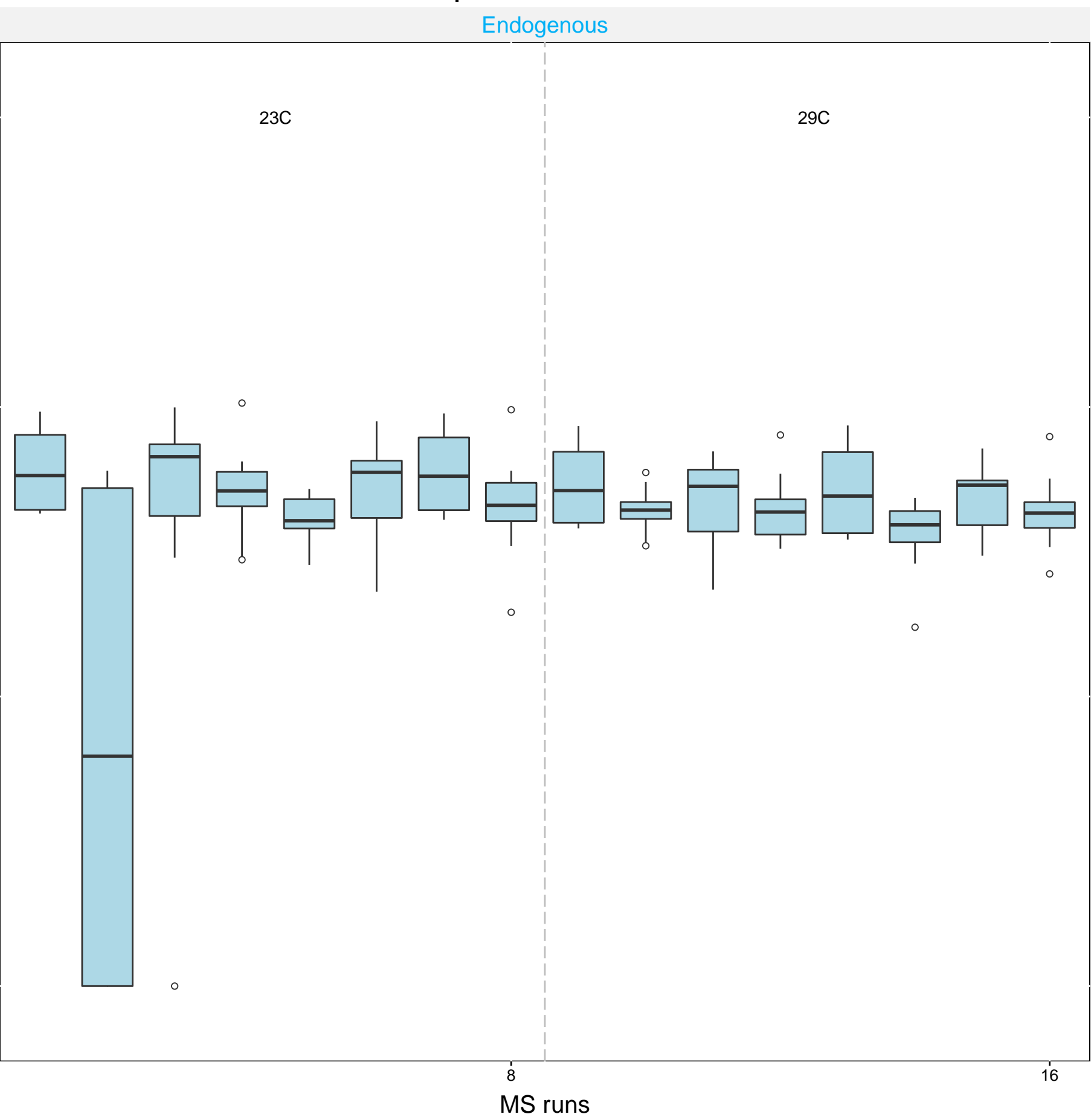
Endogenous



CHOYP_LOC100370552.2.2|m.59438







Endogenous

Log2-intensities

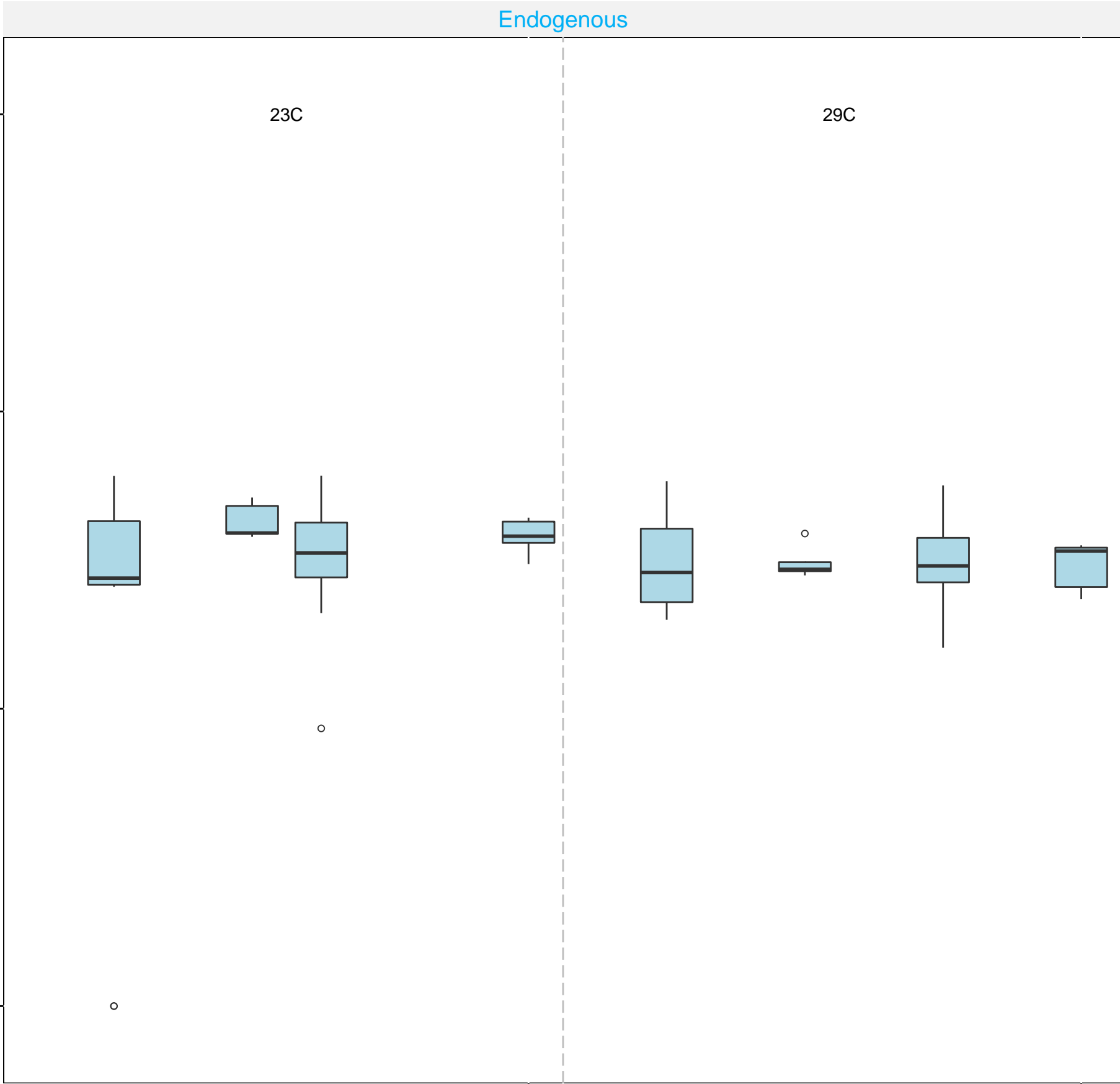
23C

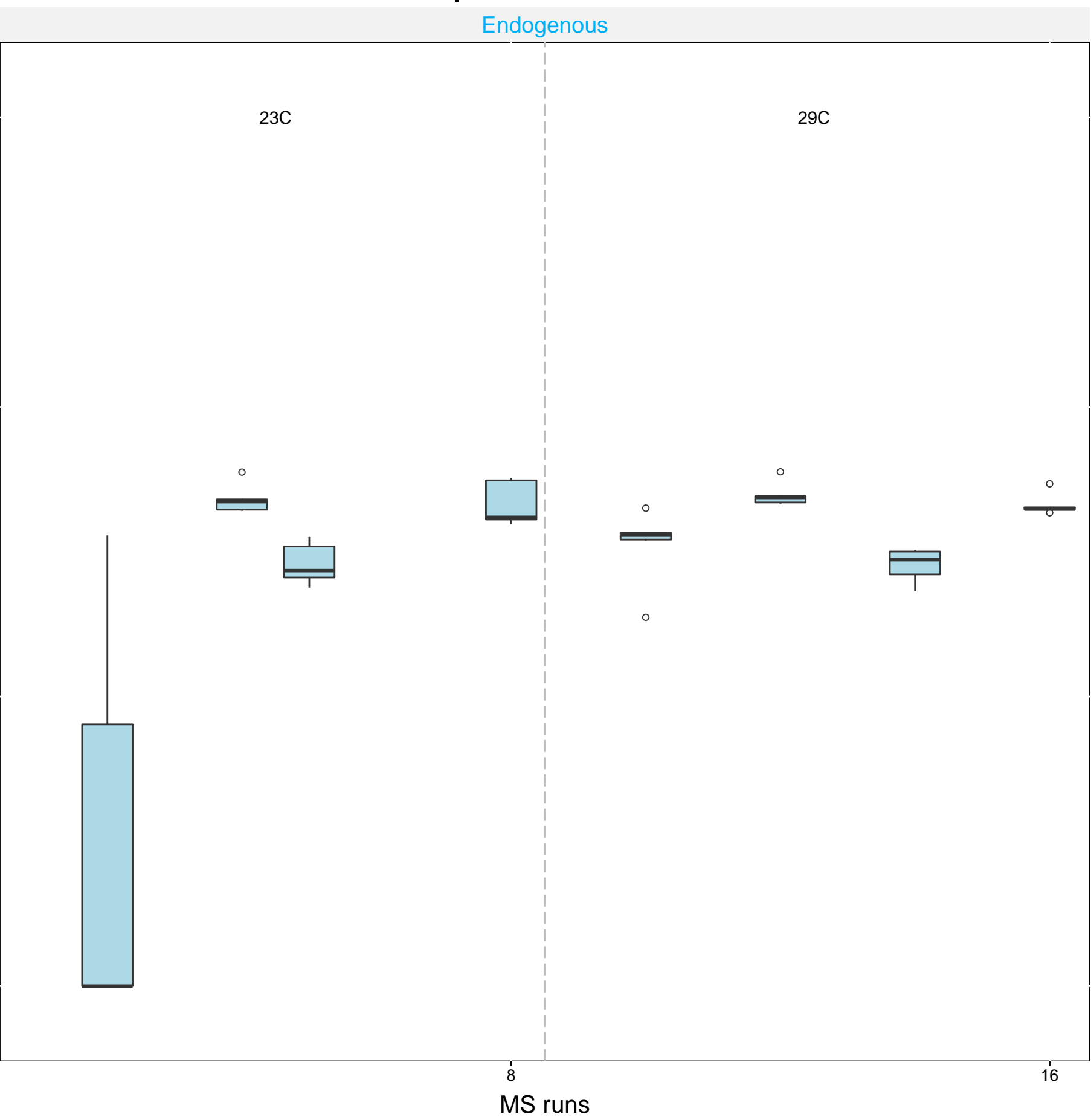
29C

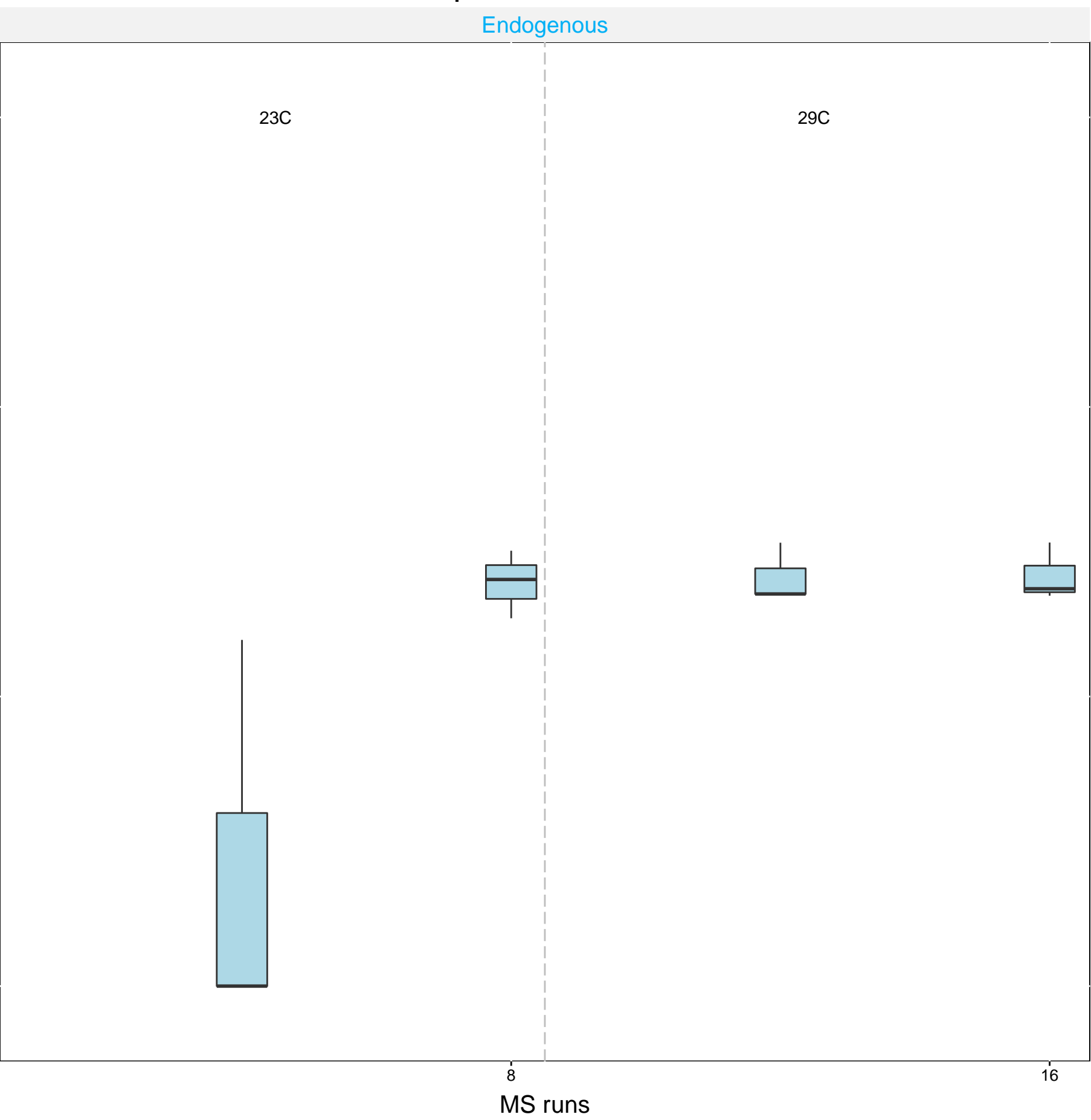
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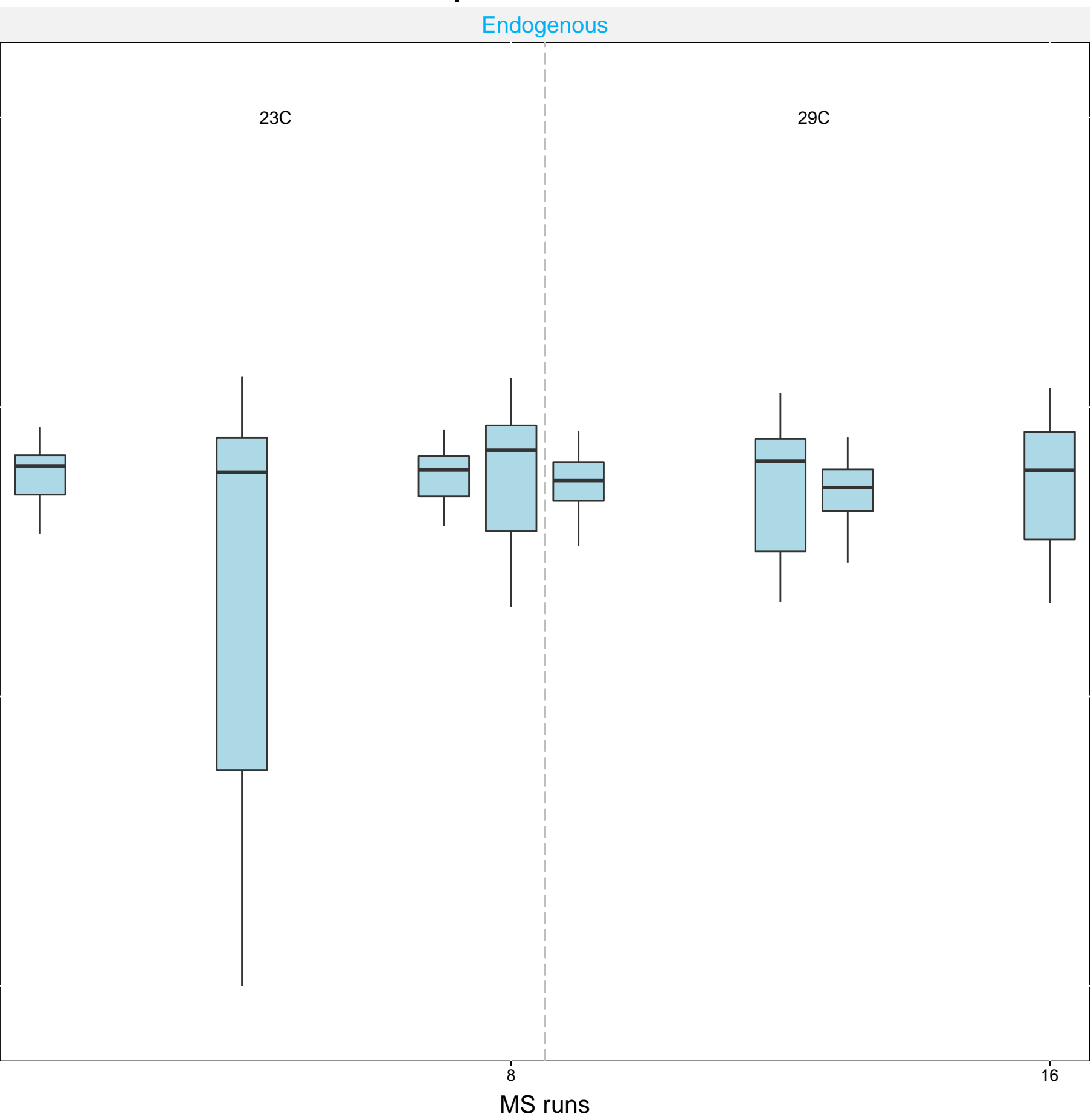
16

MS runs

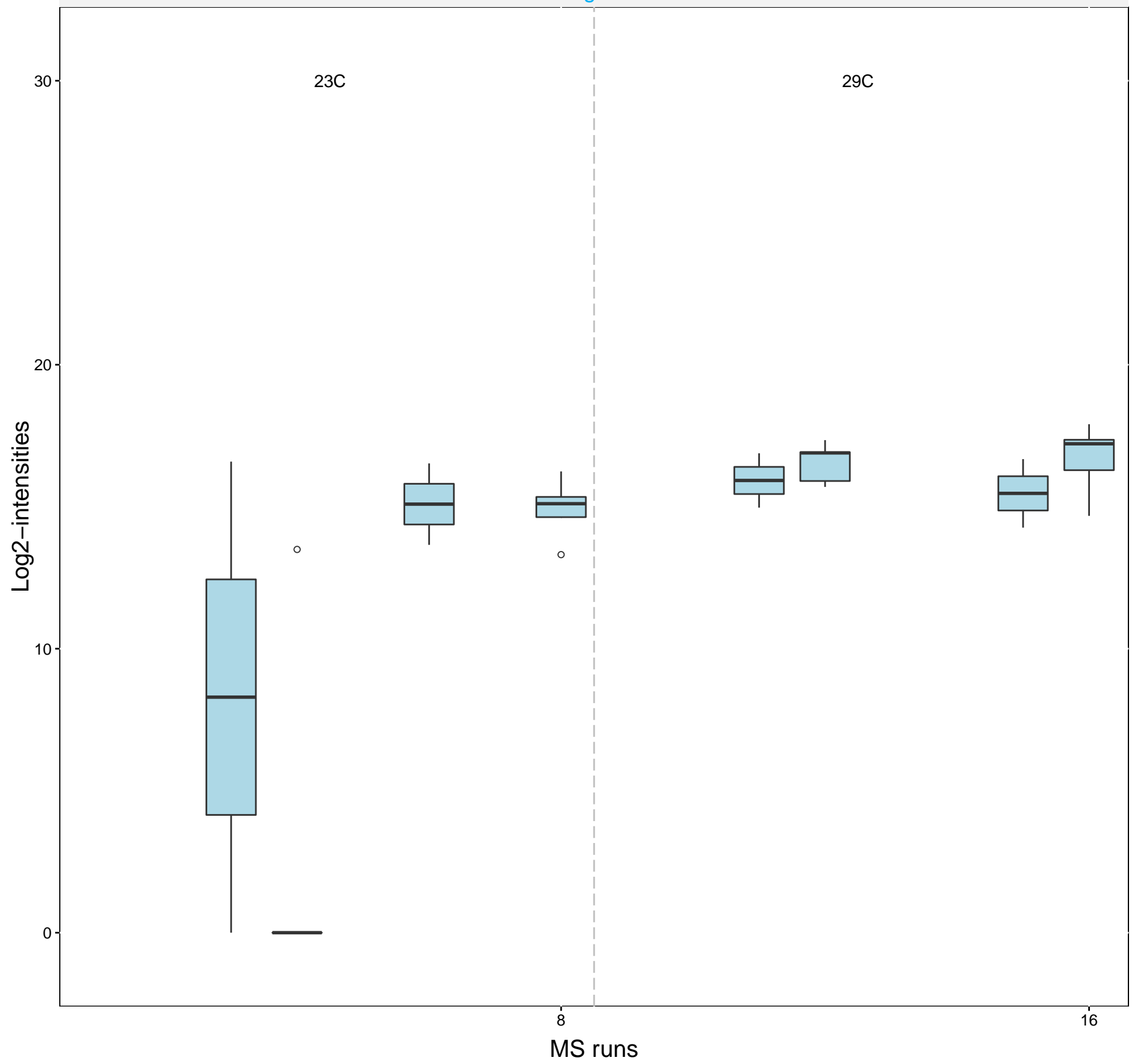


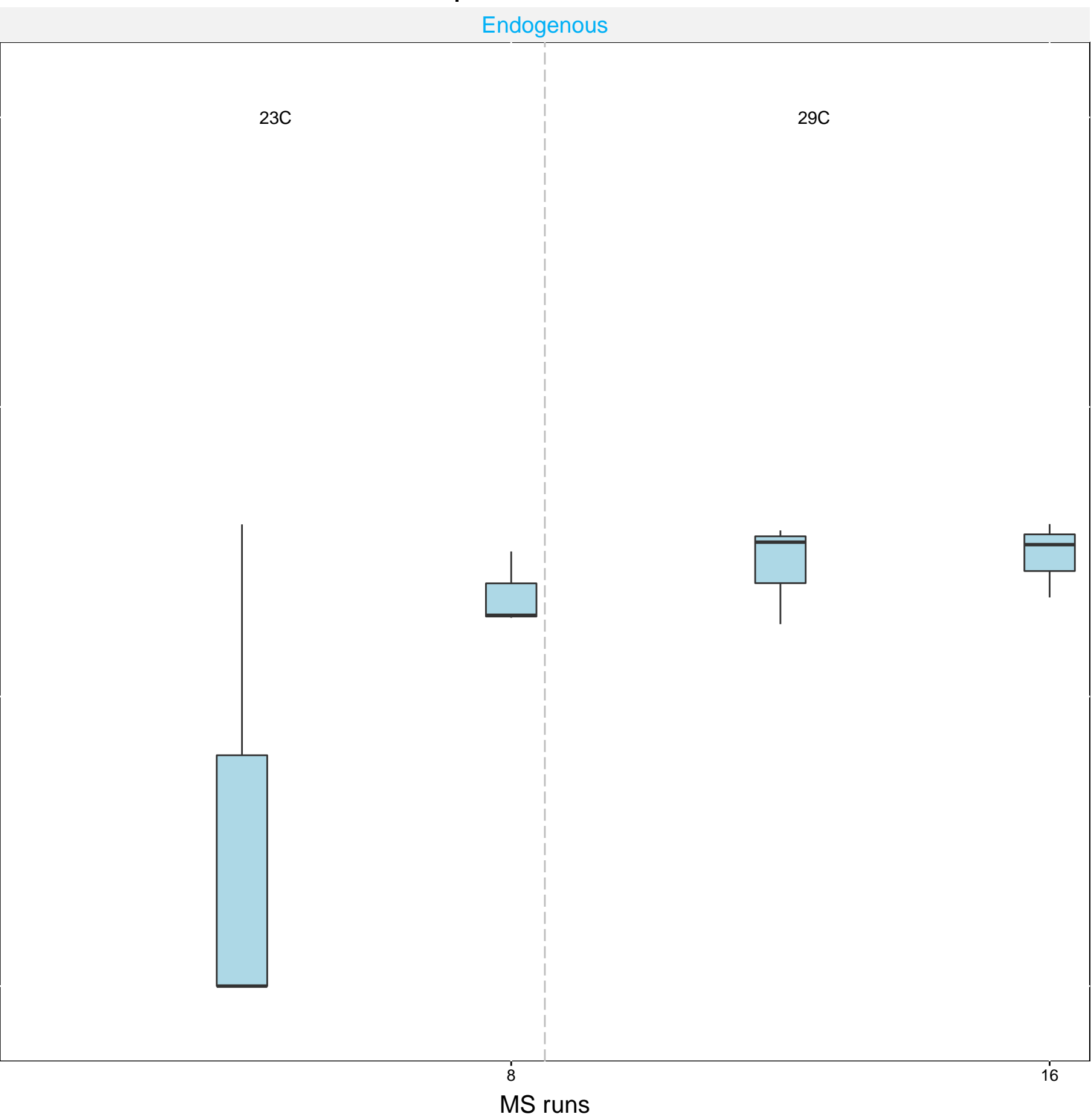


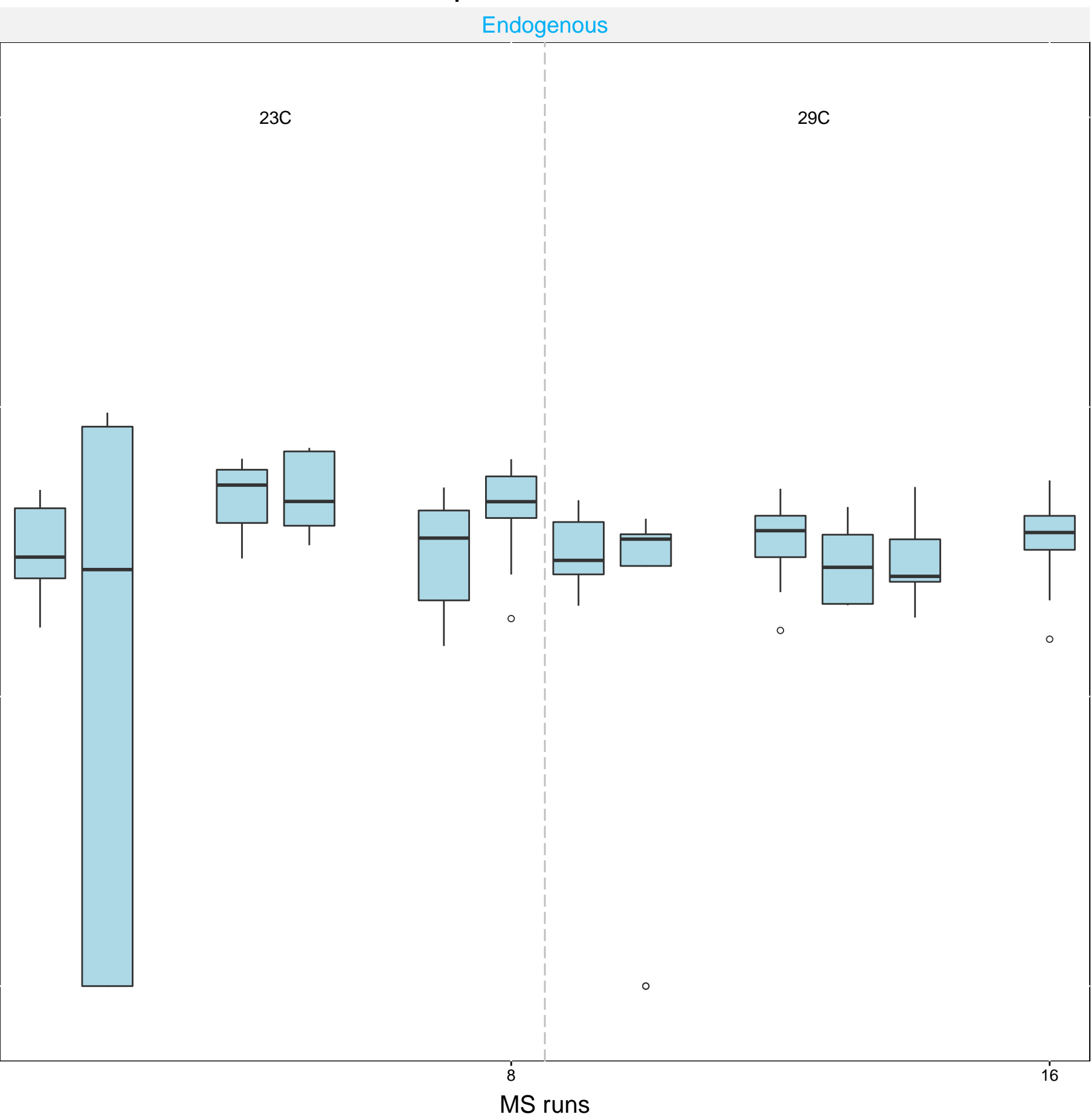


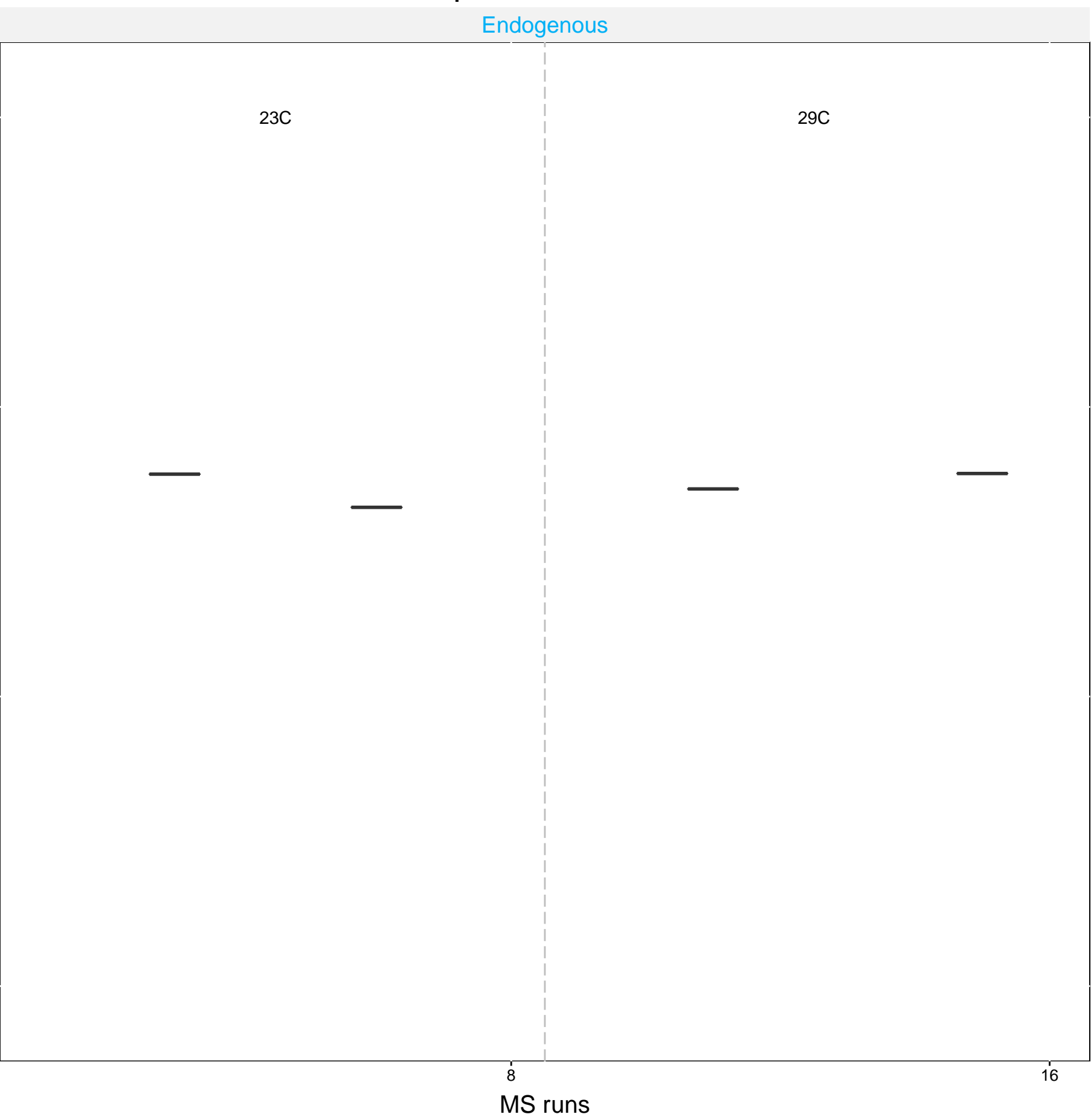


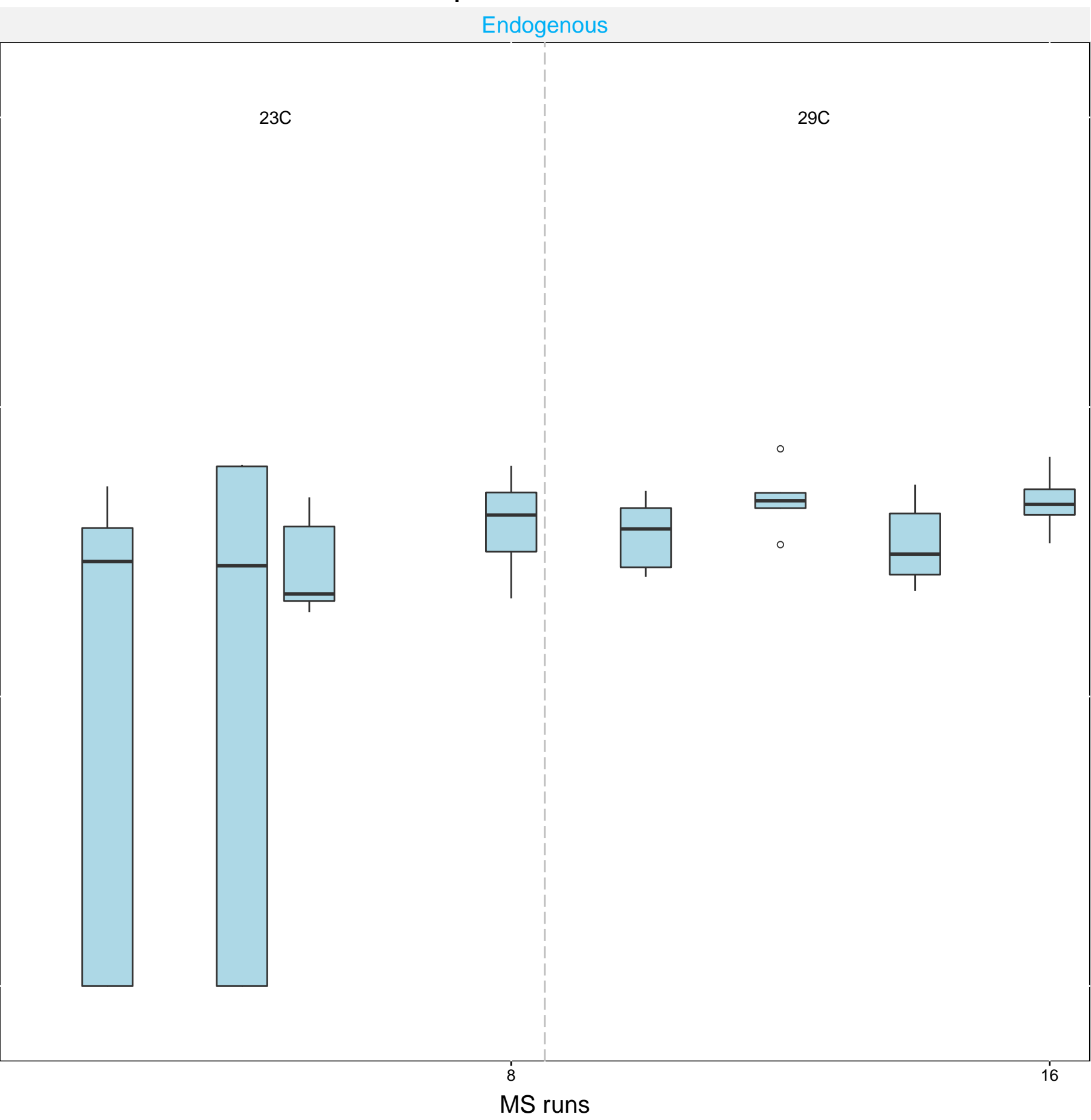
Endogenous

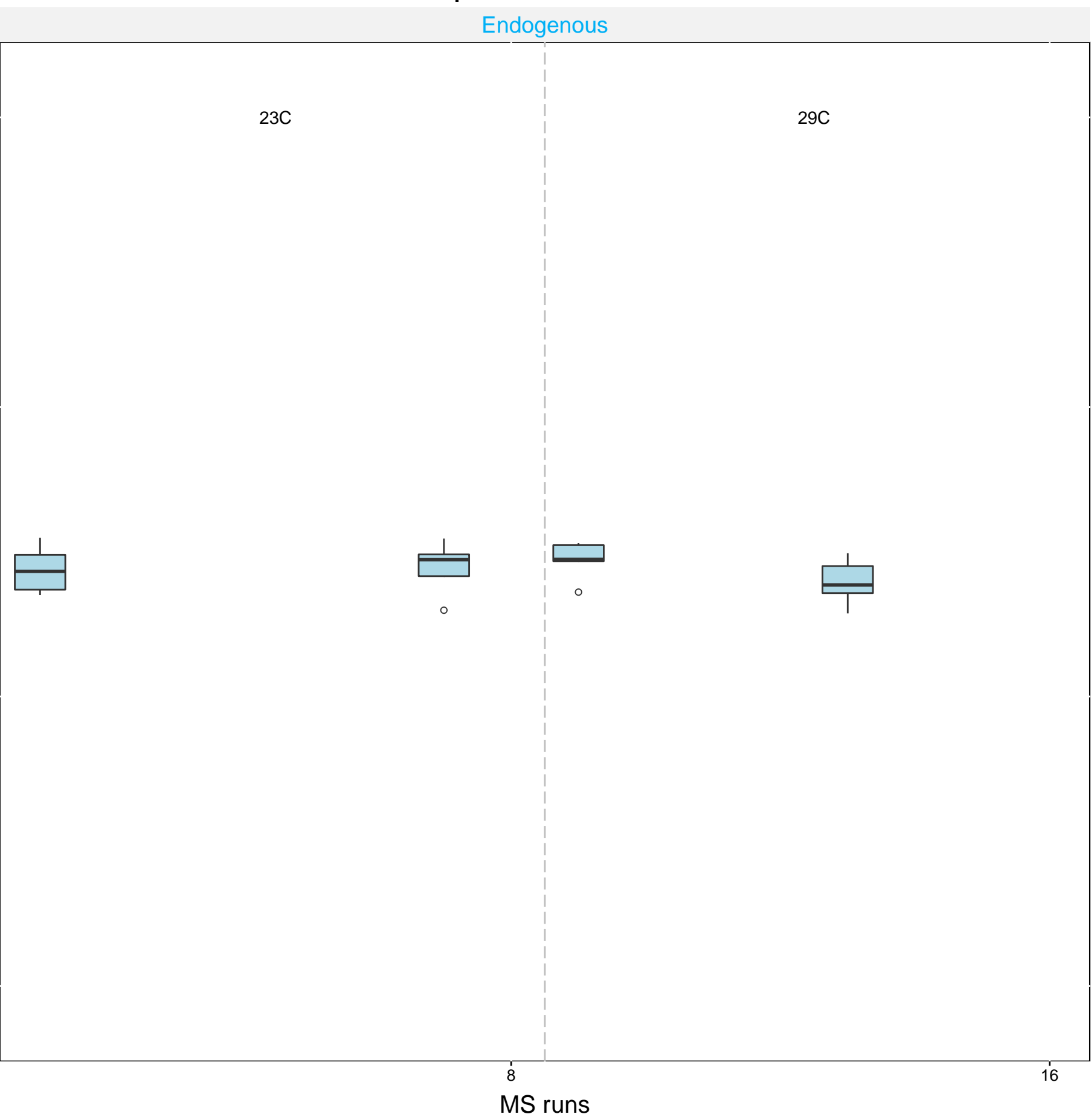


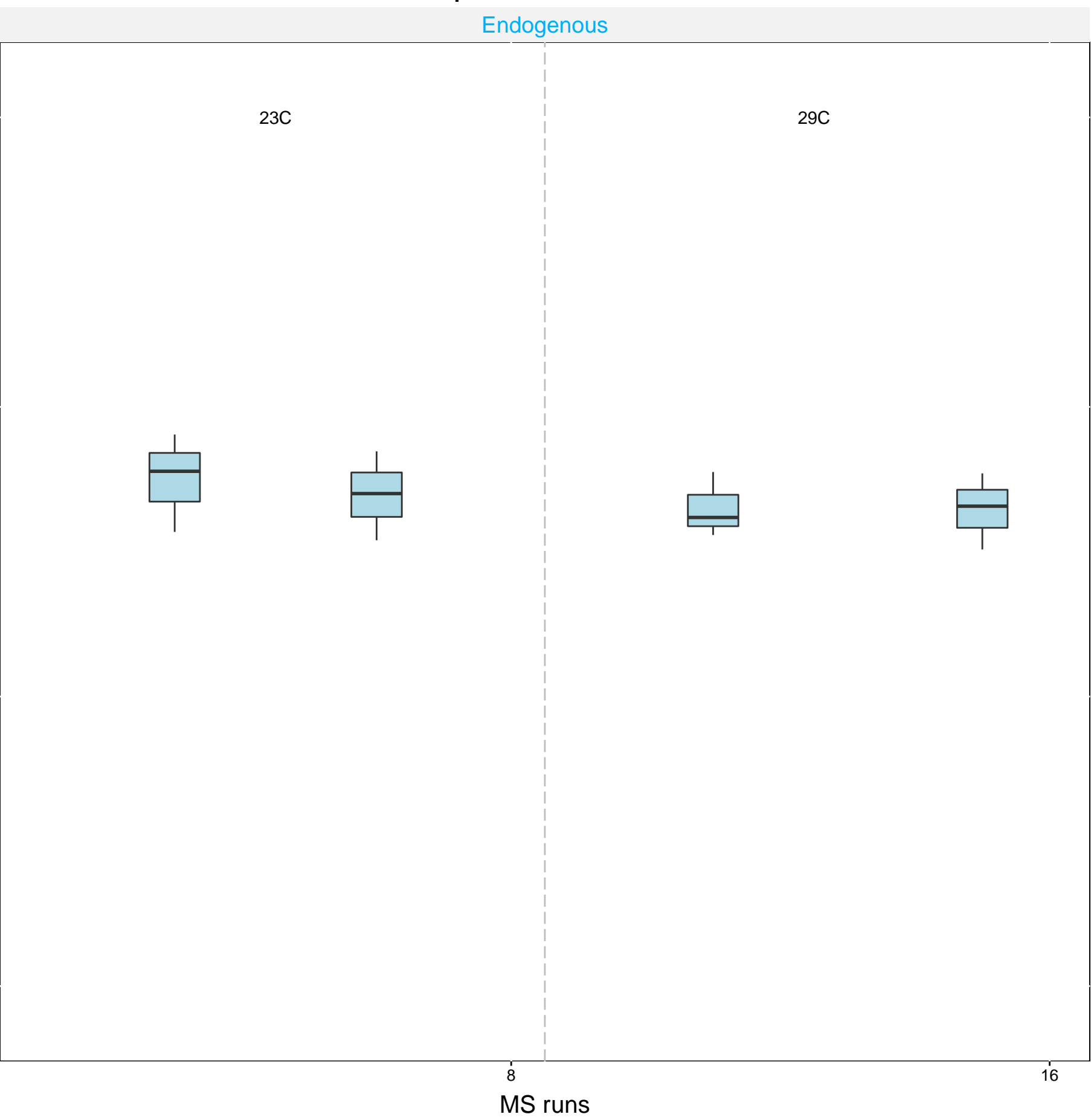




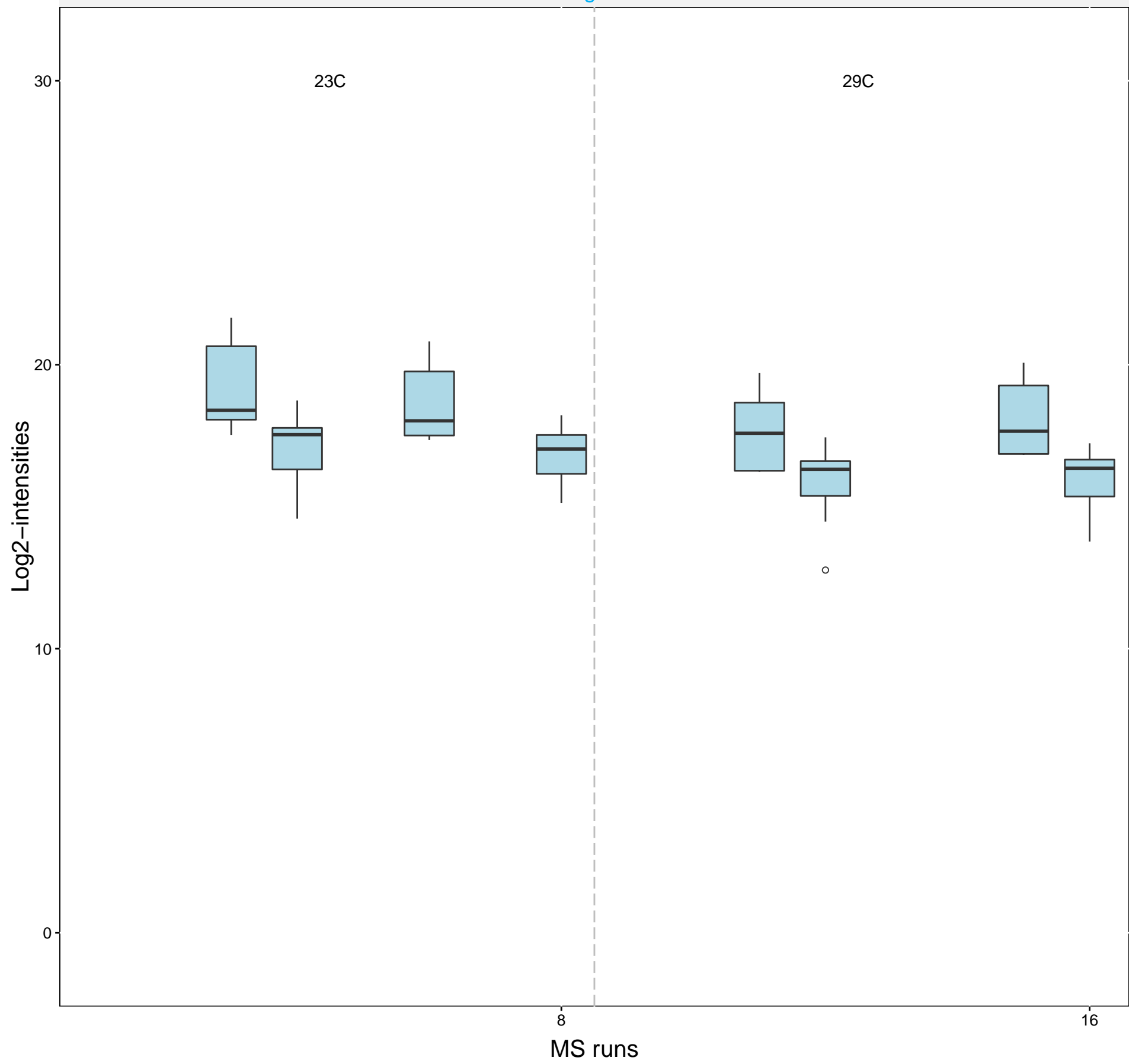




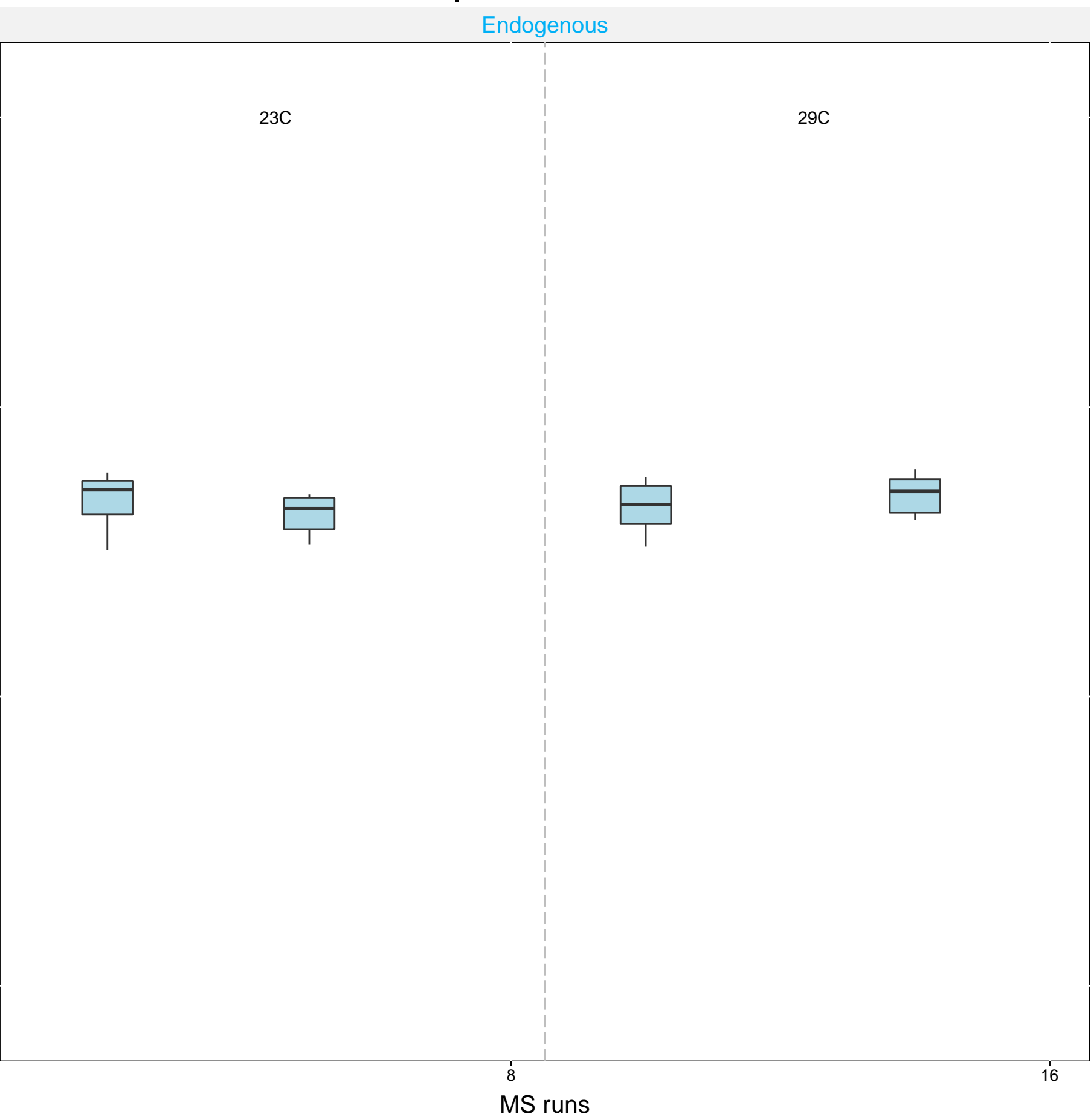


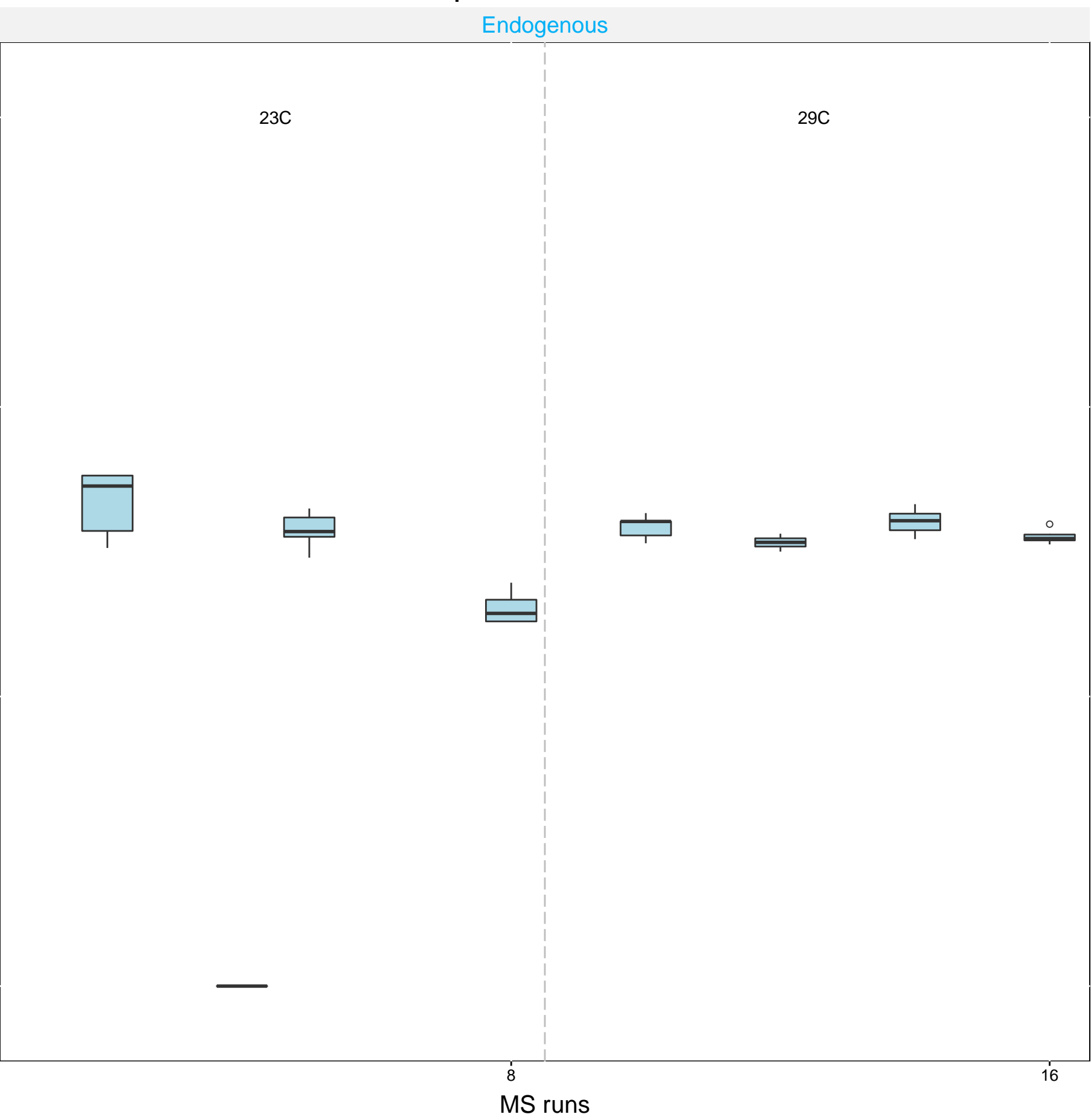


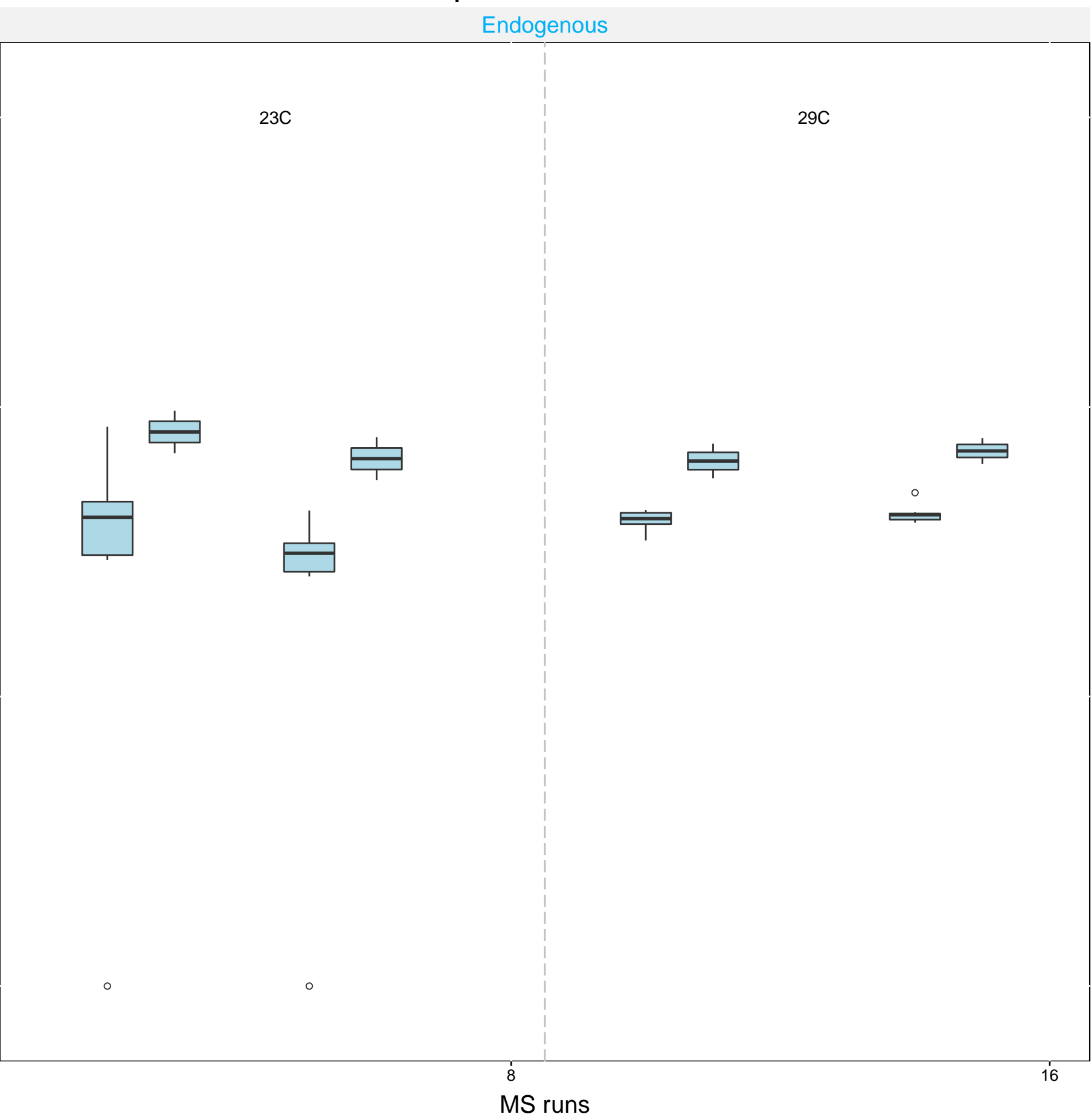
Endogenous



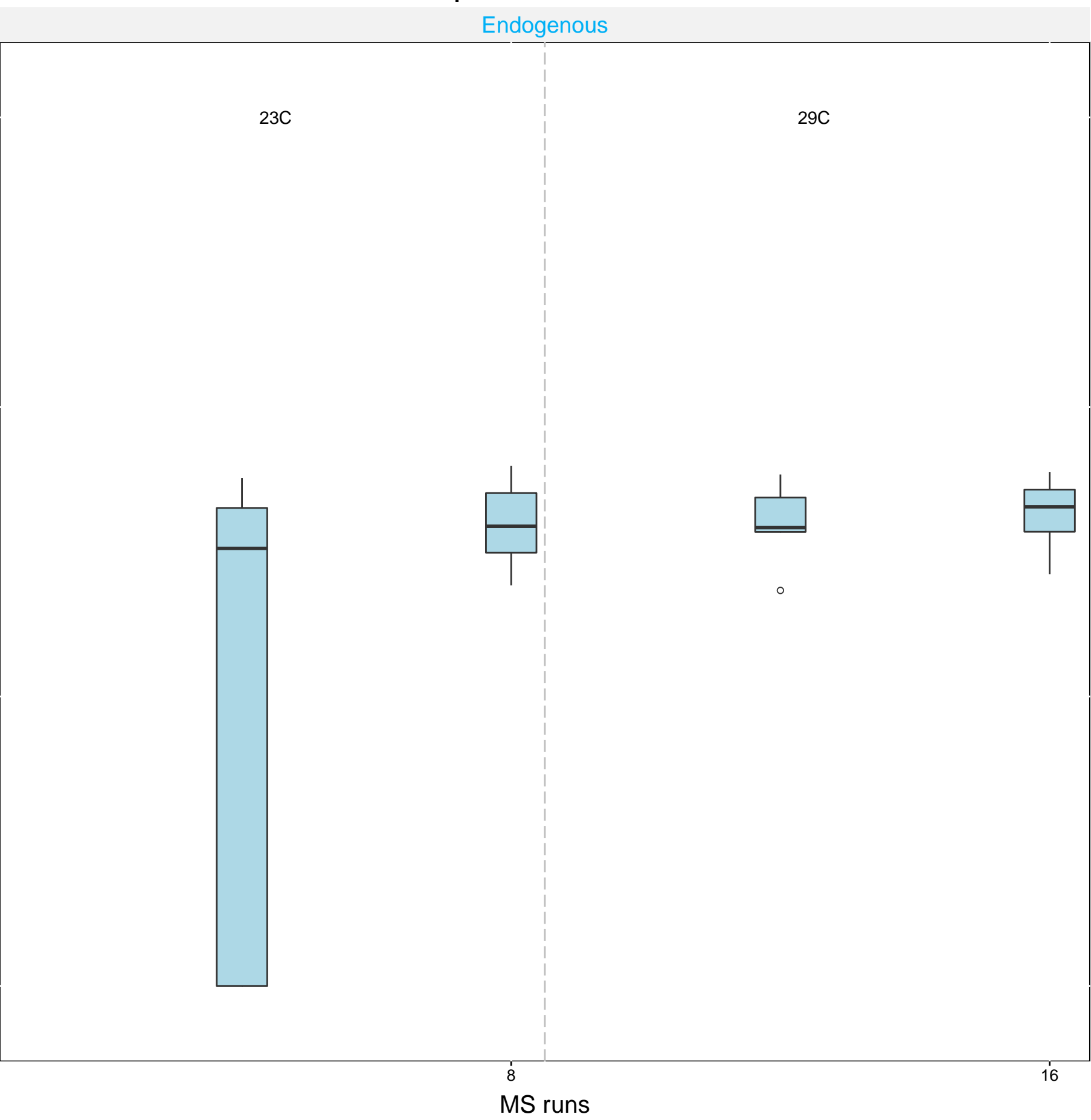
CHOYP_LOC100371074.1.1|m.36435

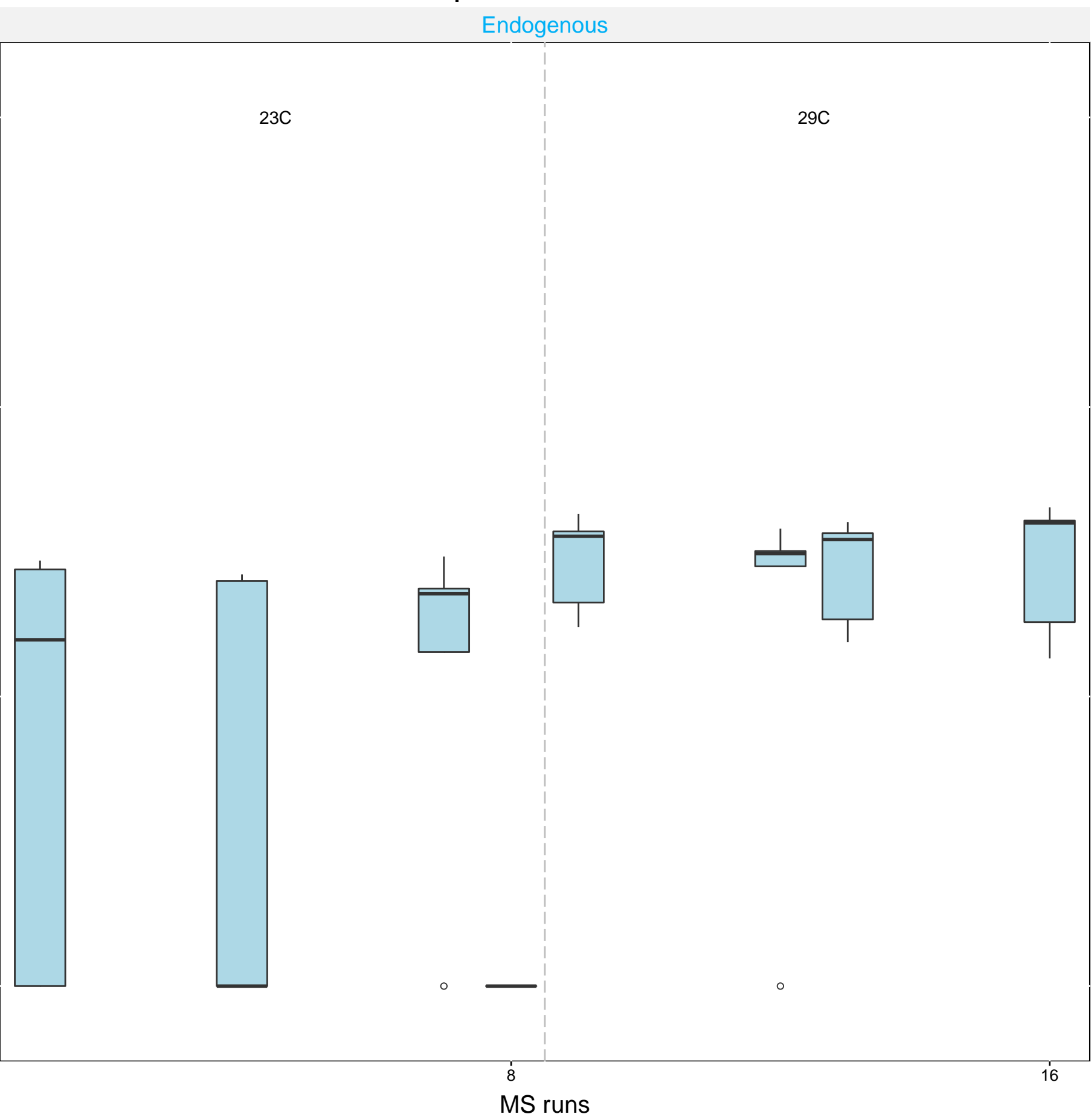


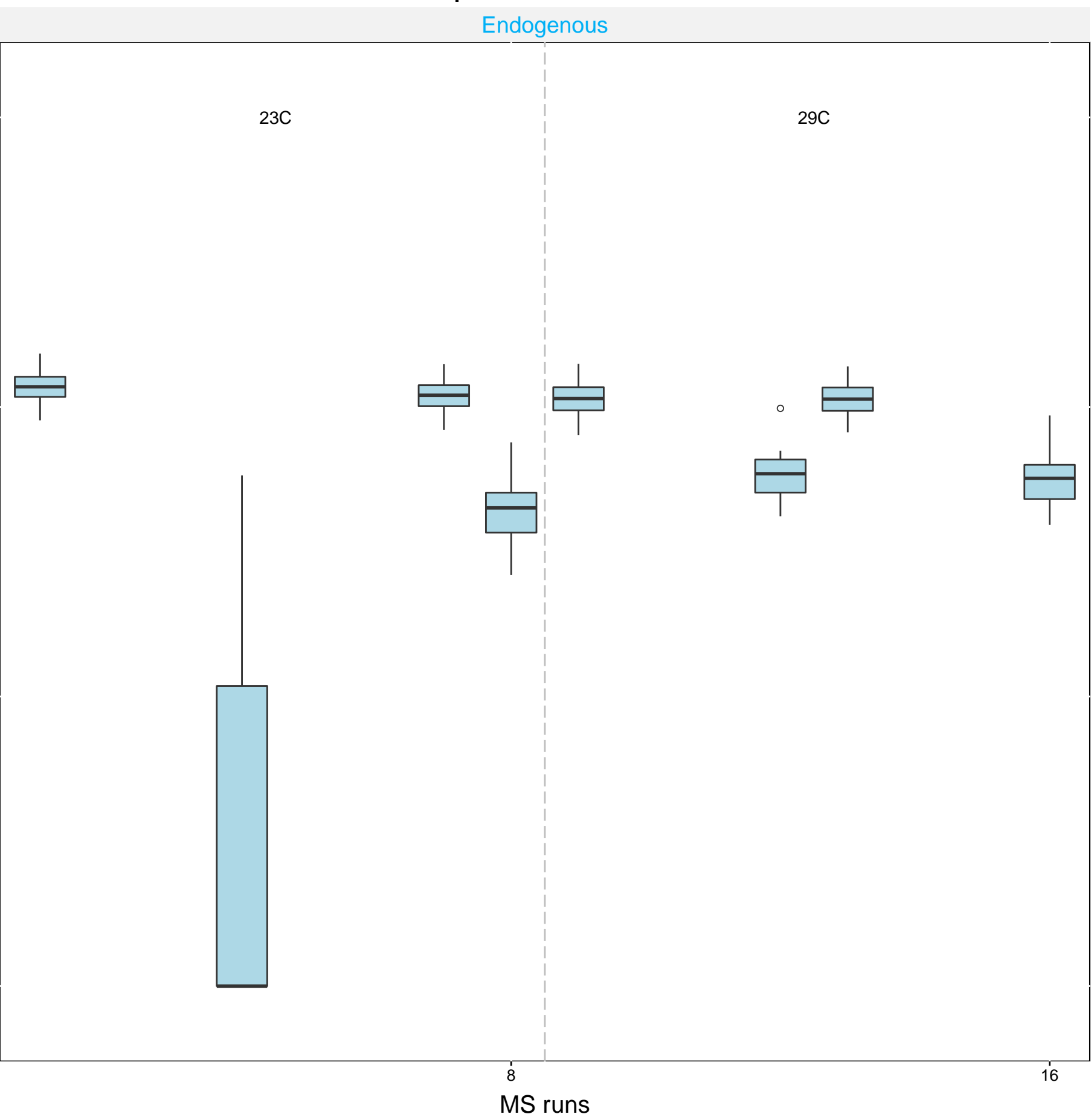


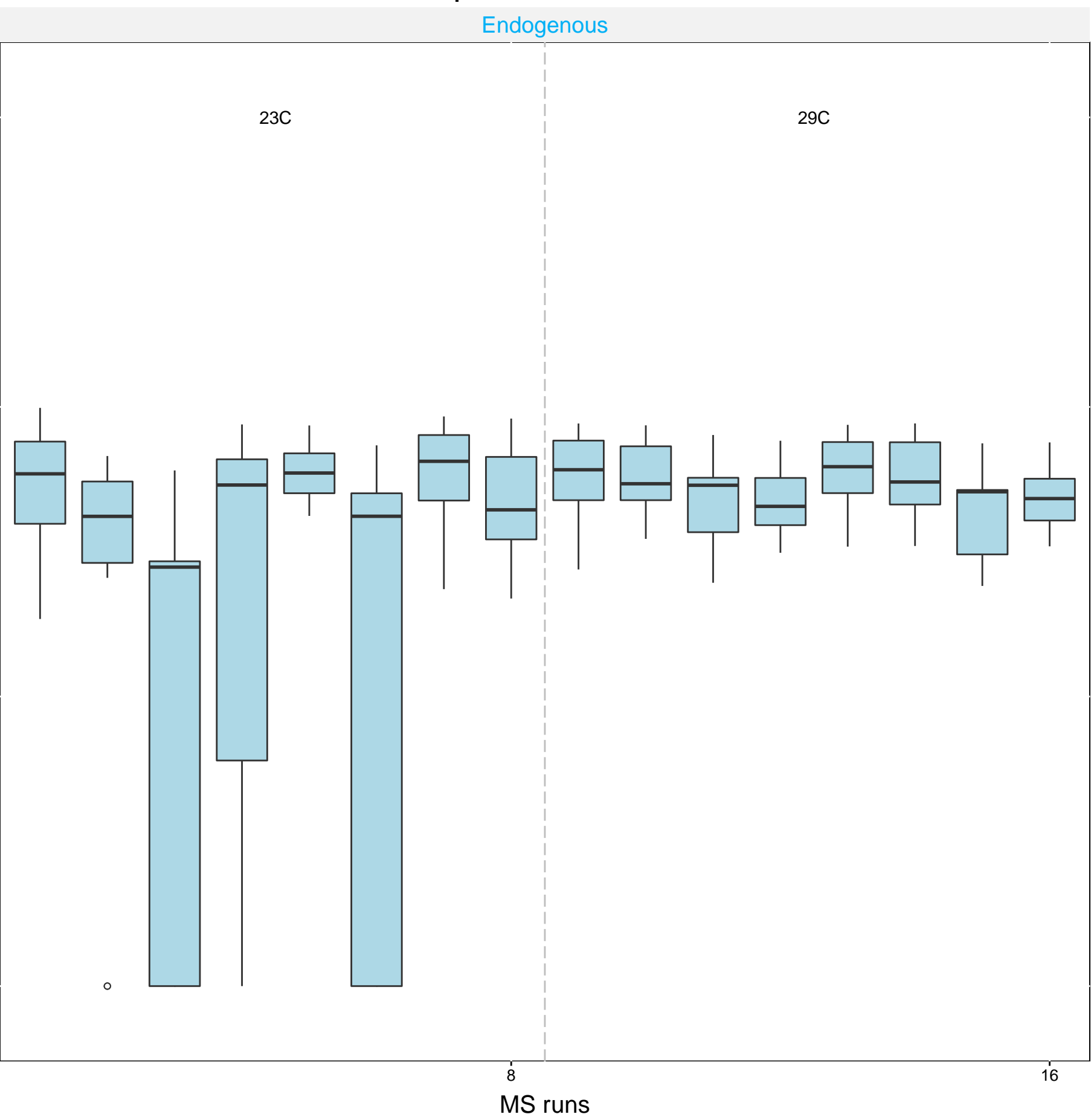


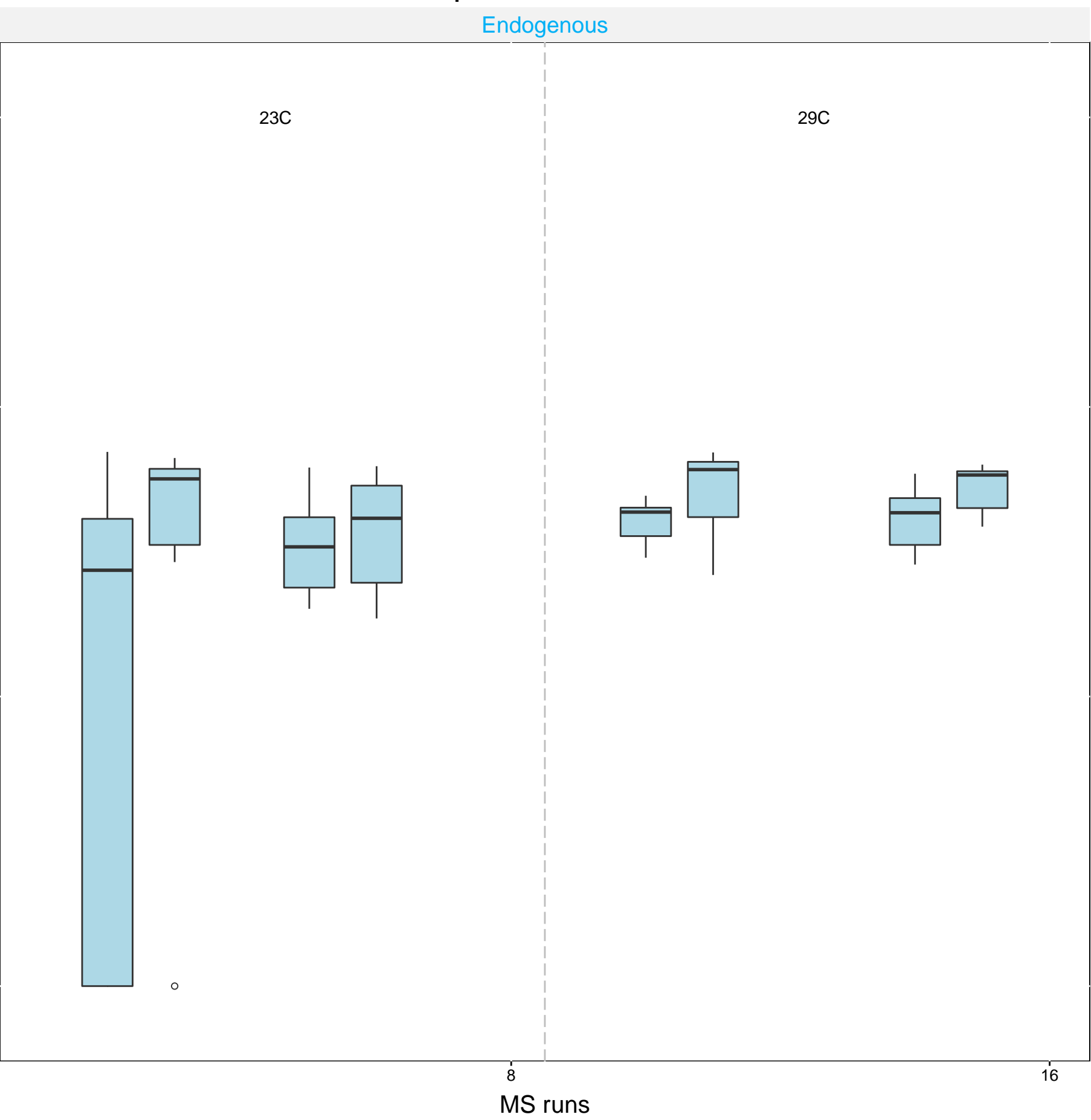
CHOYP_LOC100371176.1.1|m.33995

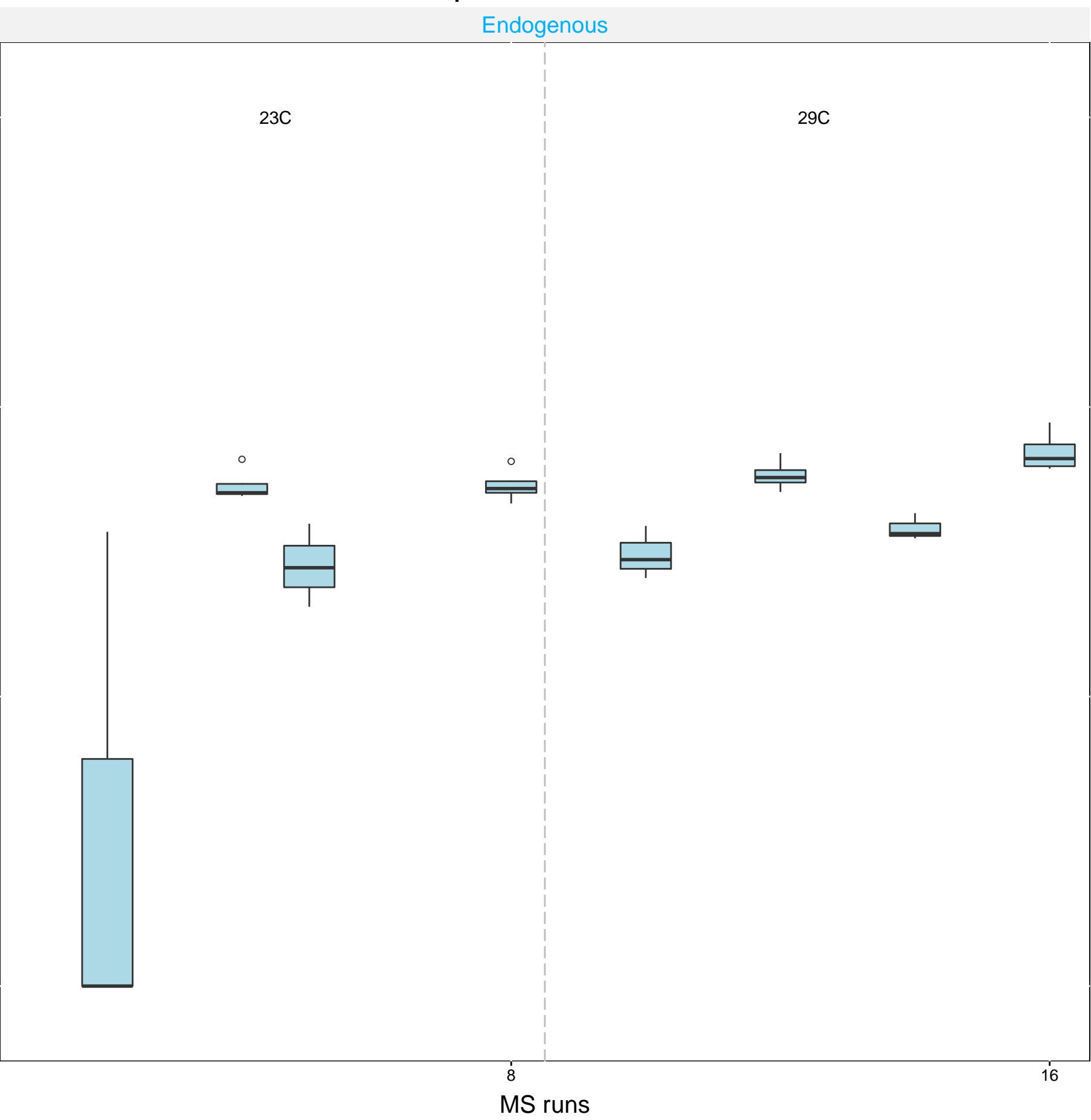


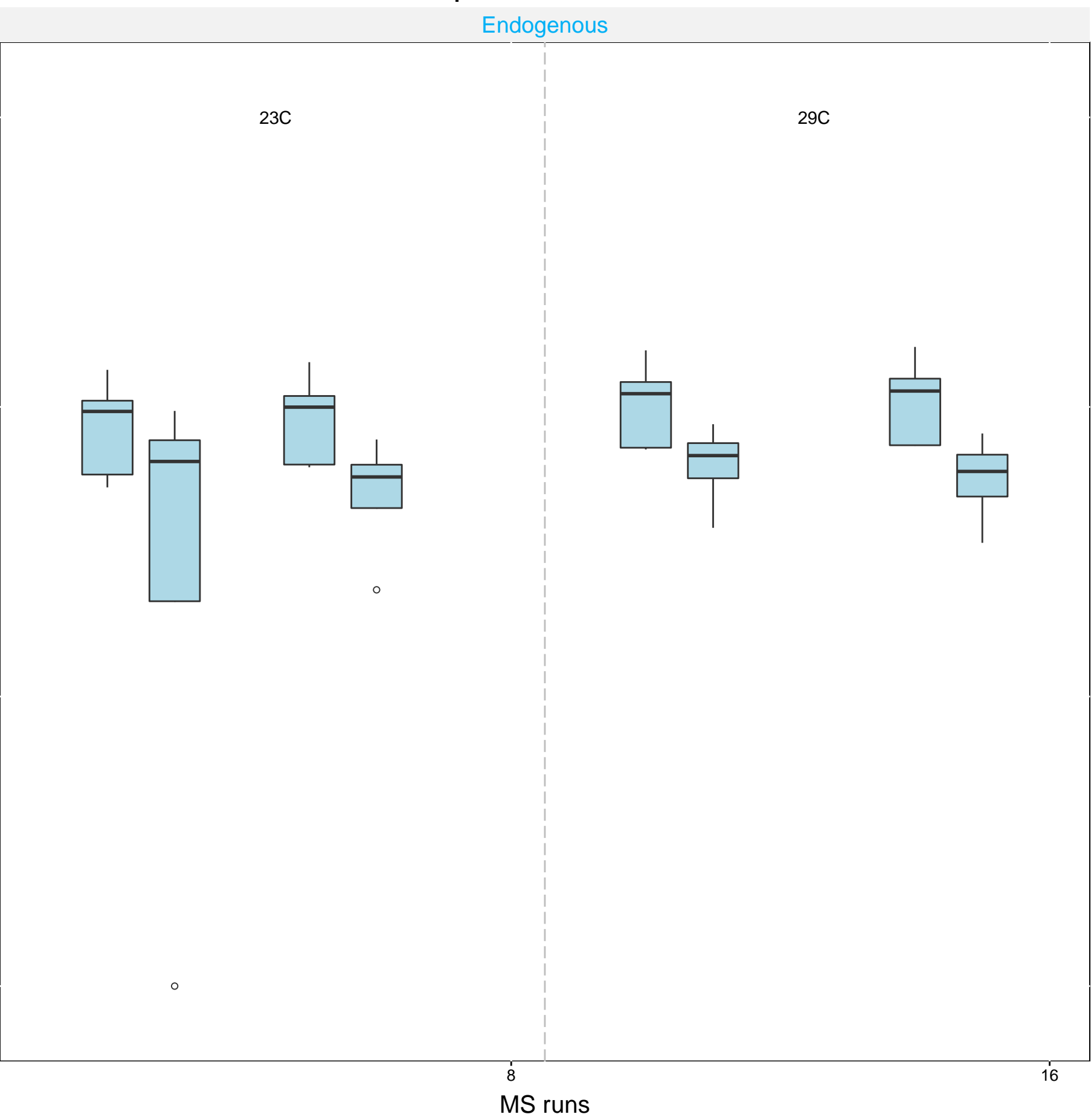


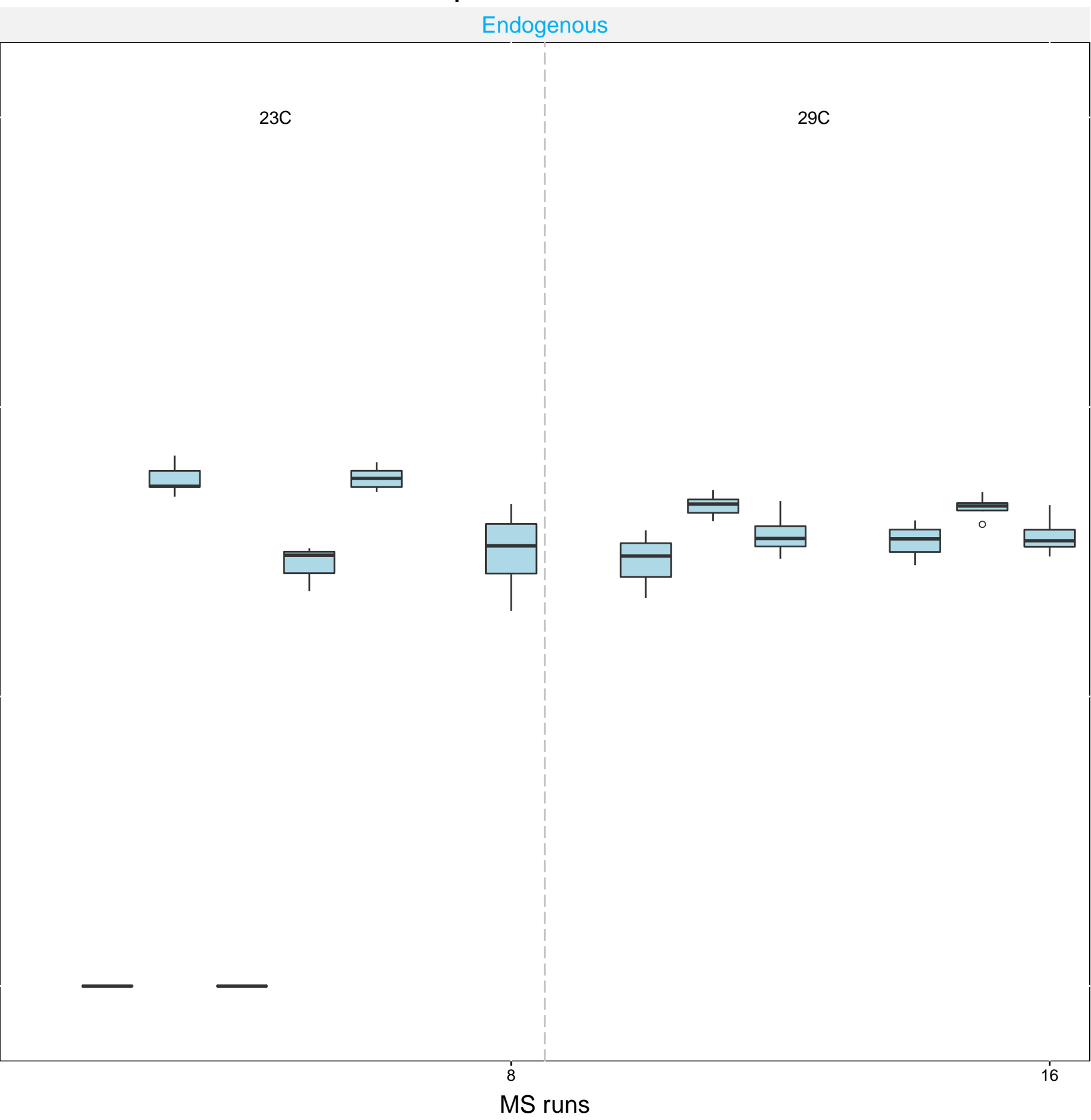




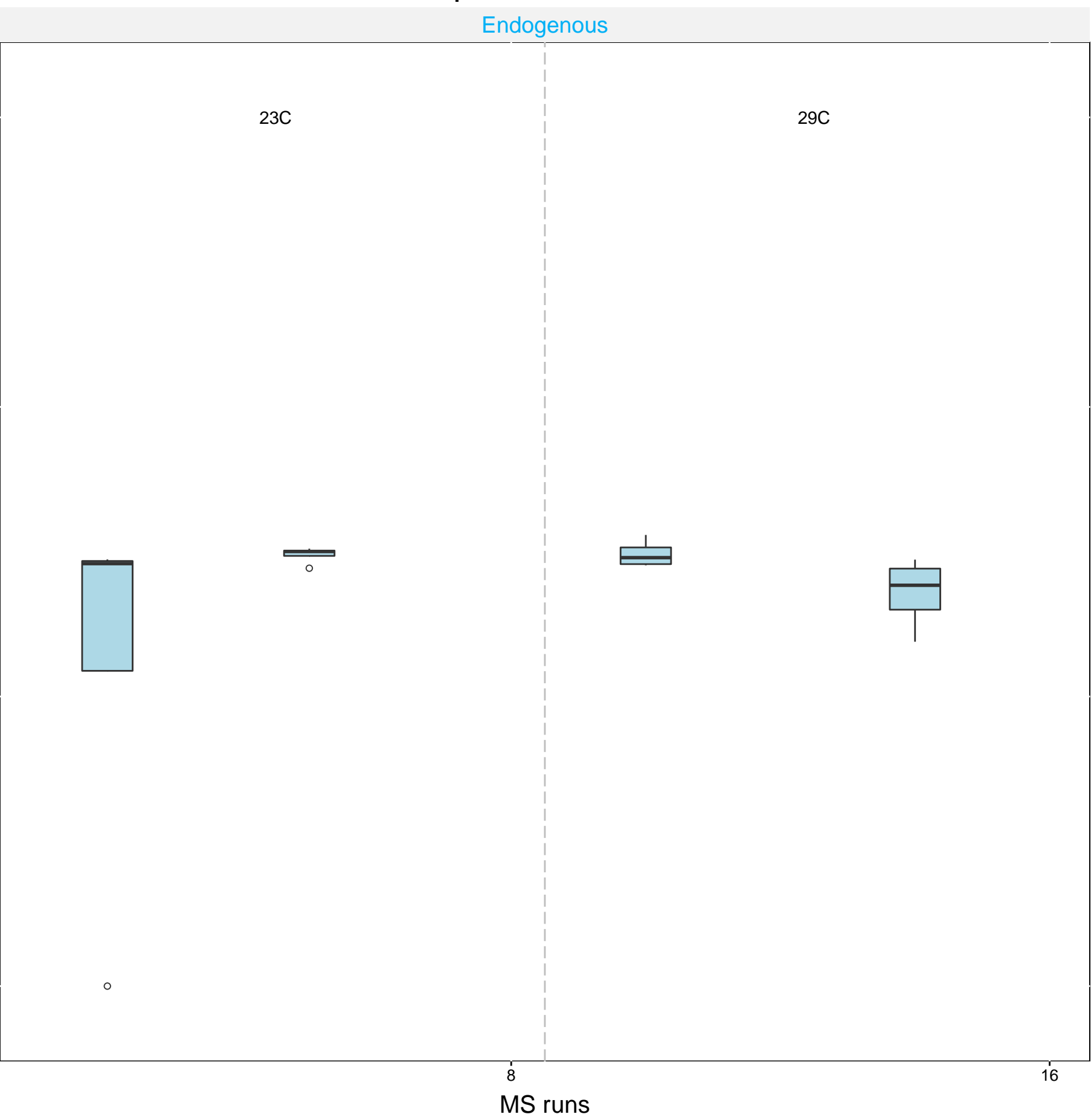


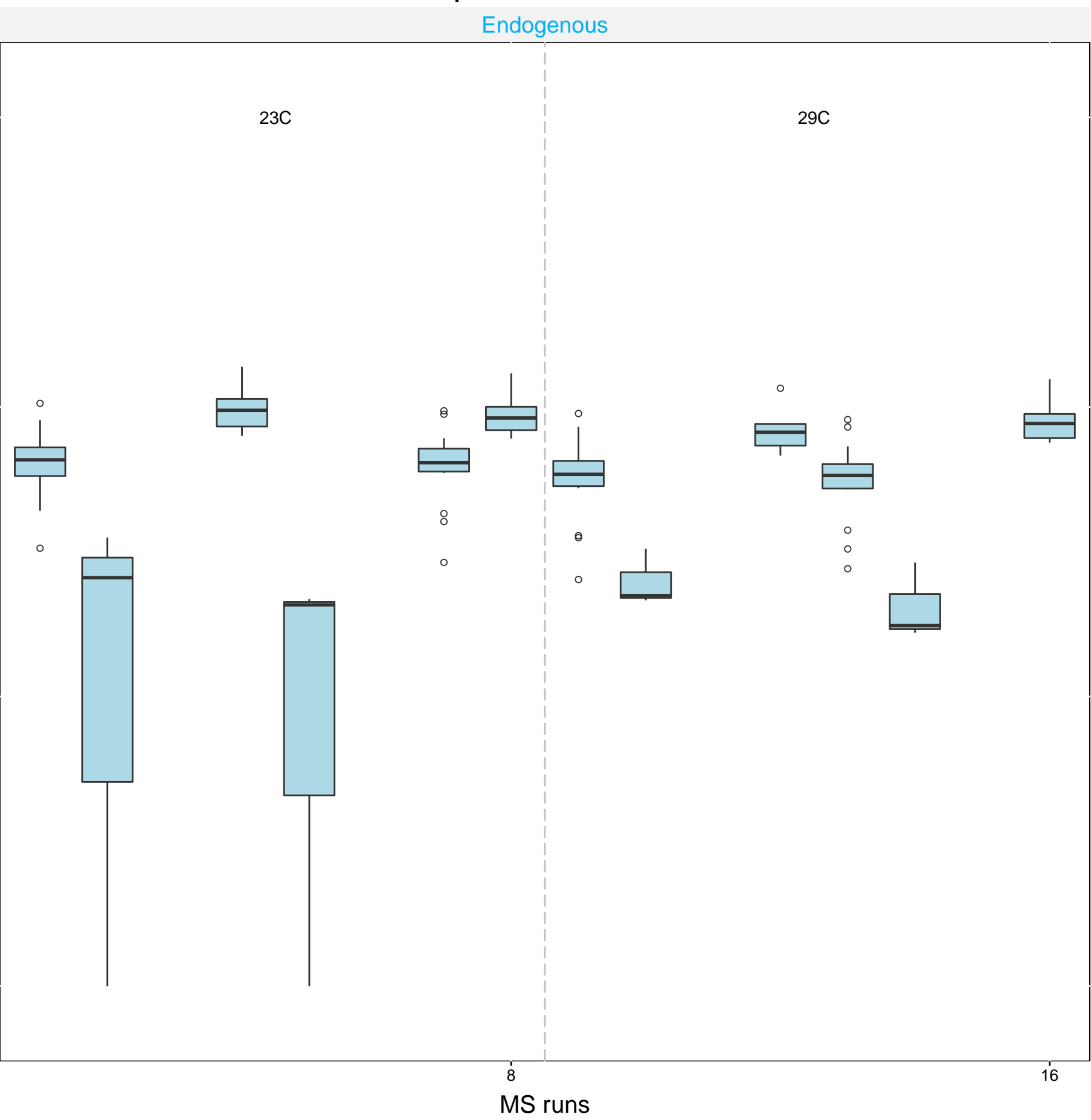




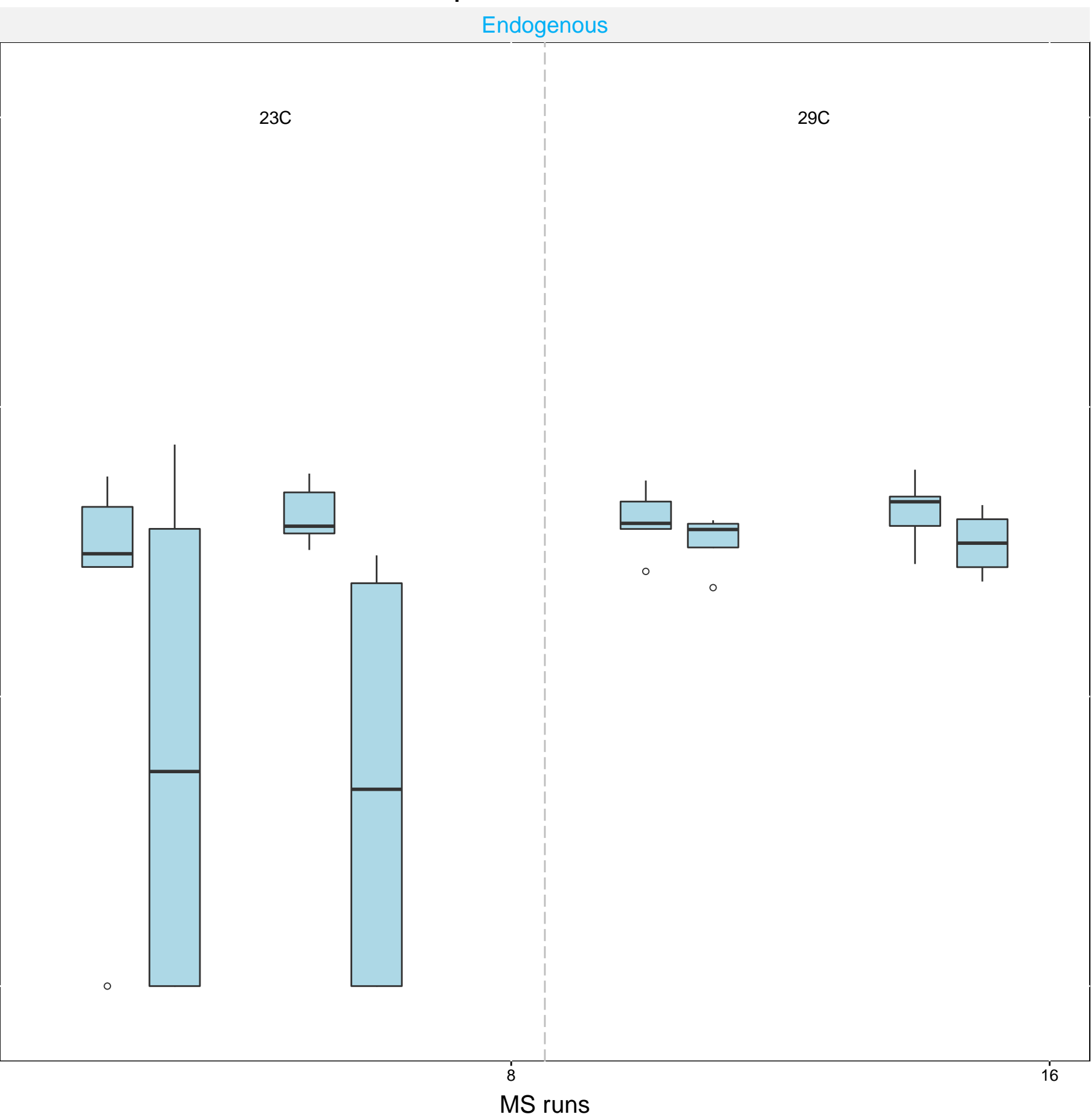


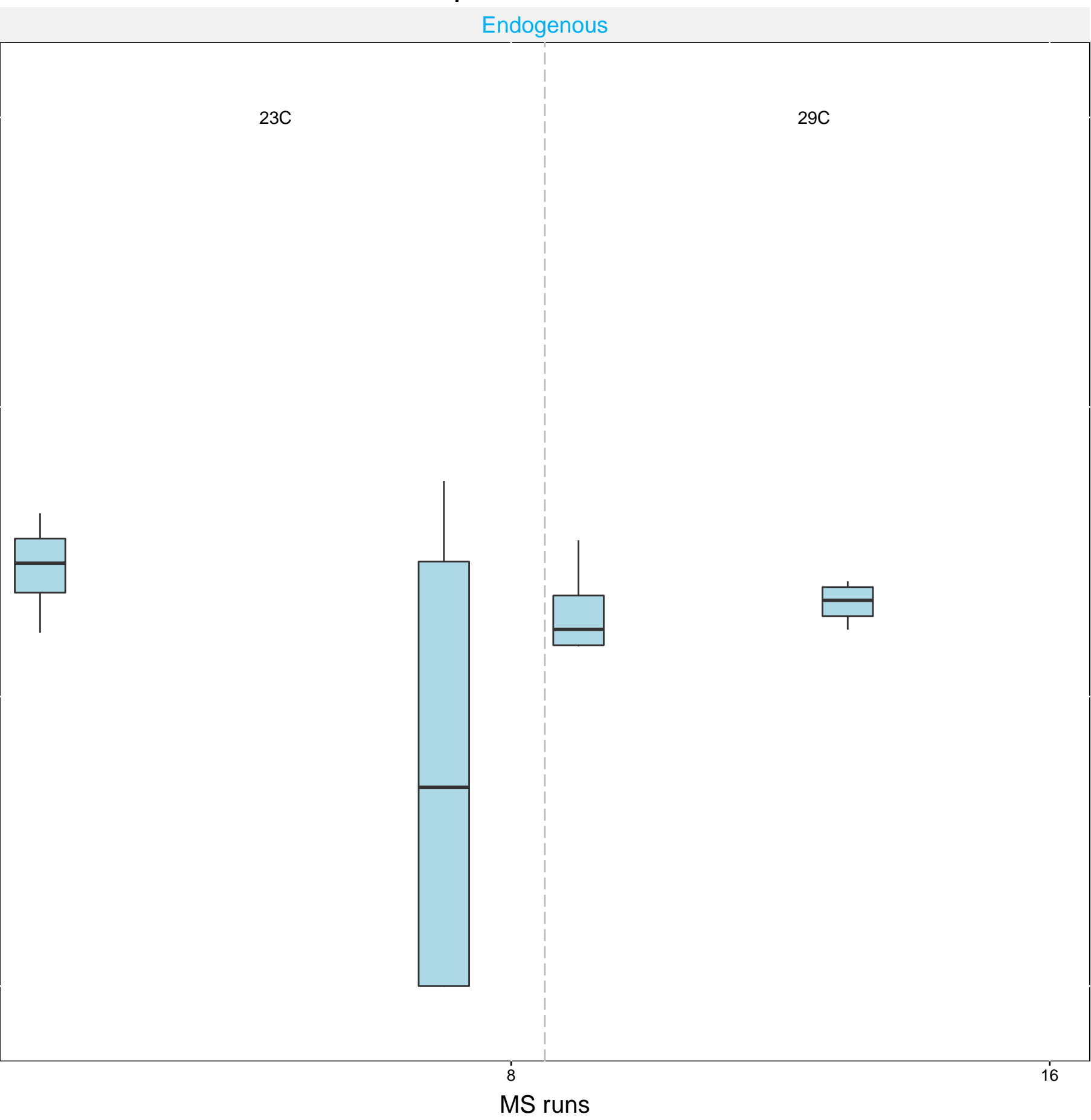
CHOYP_LOC100371275.1.1|m.46896

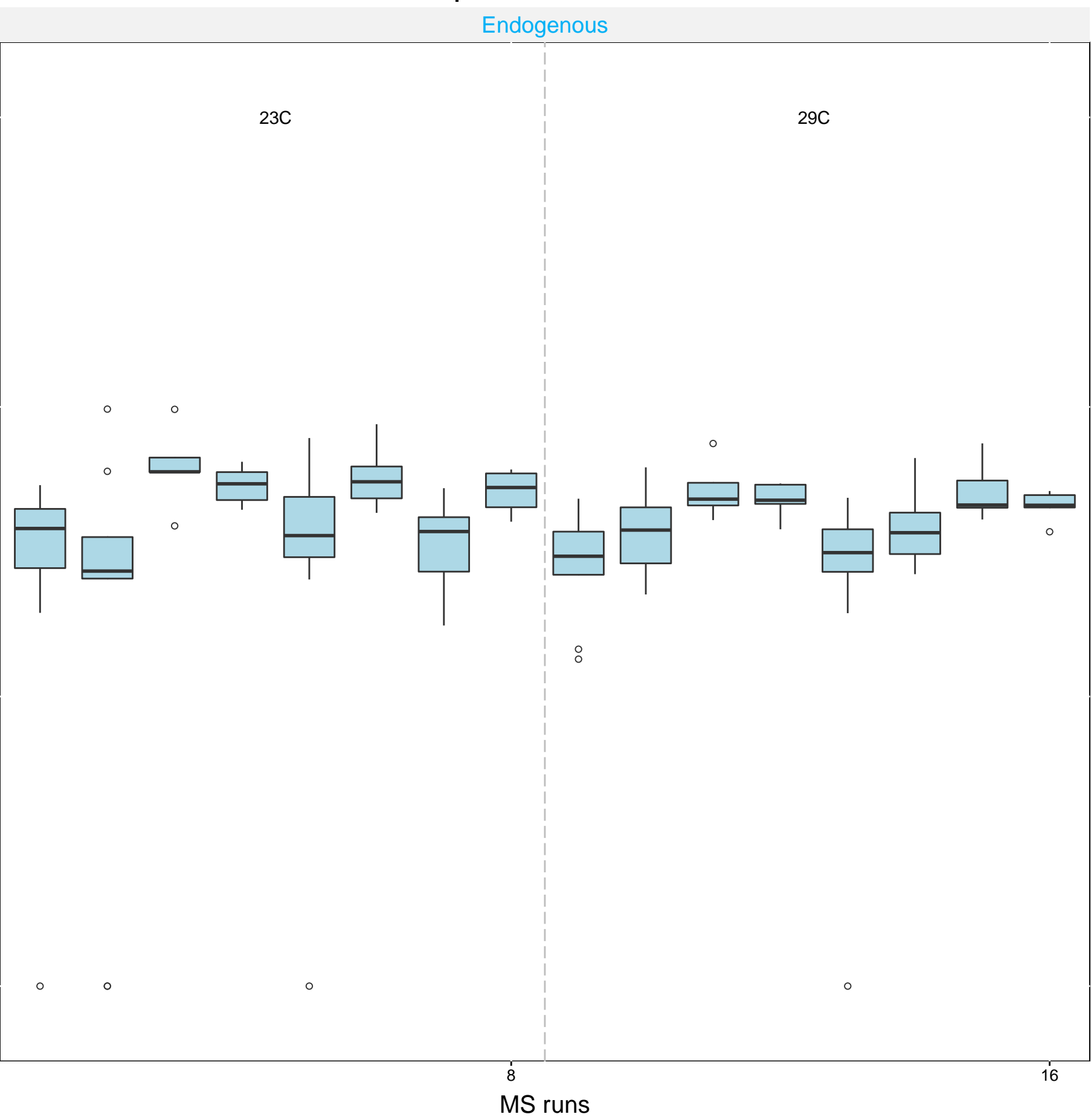


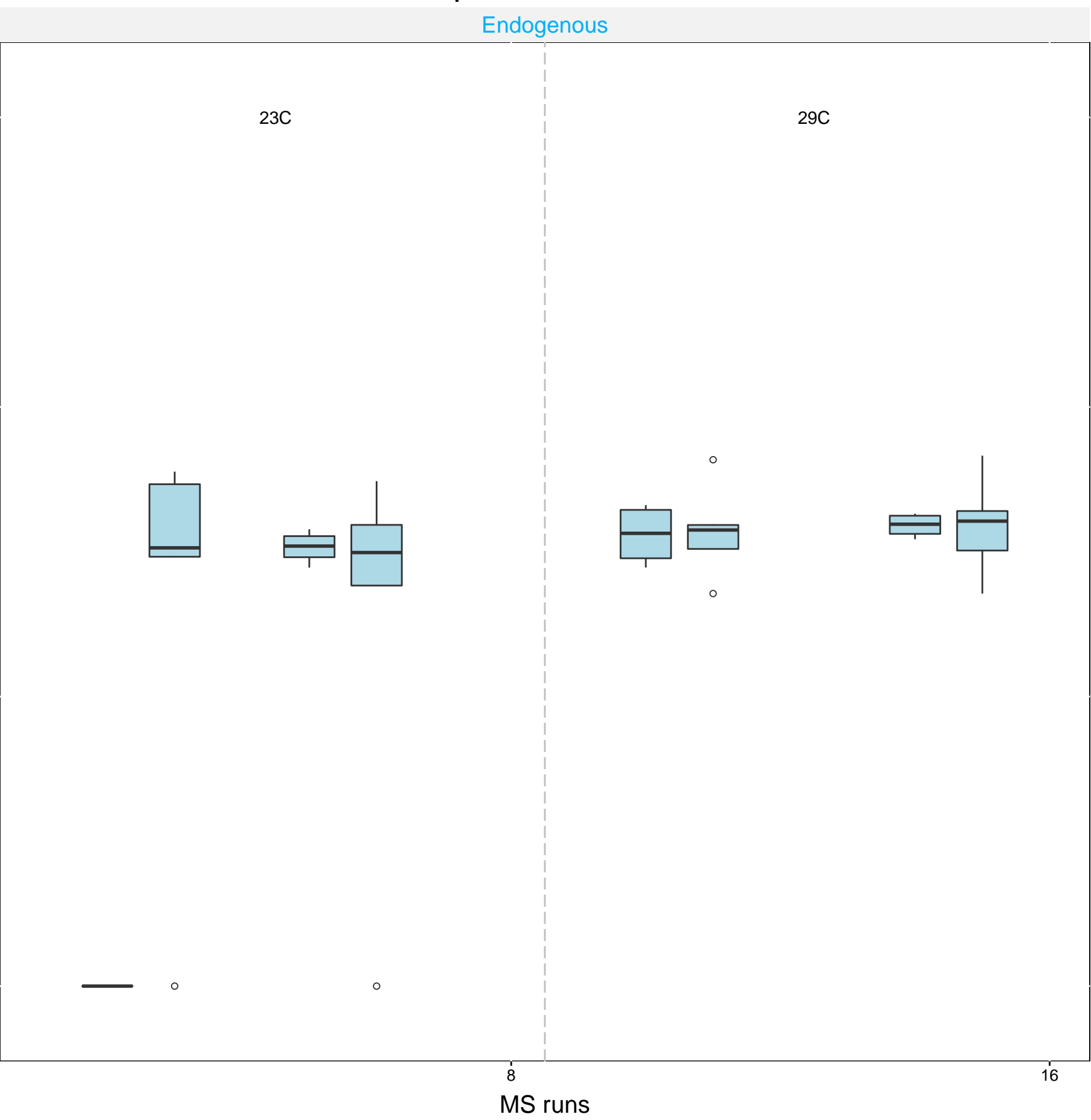


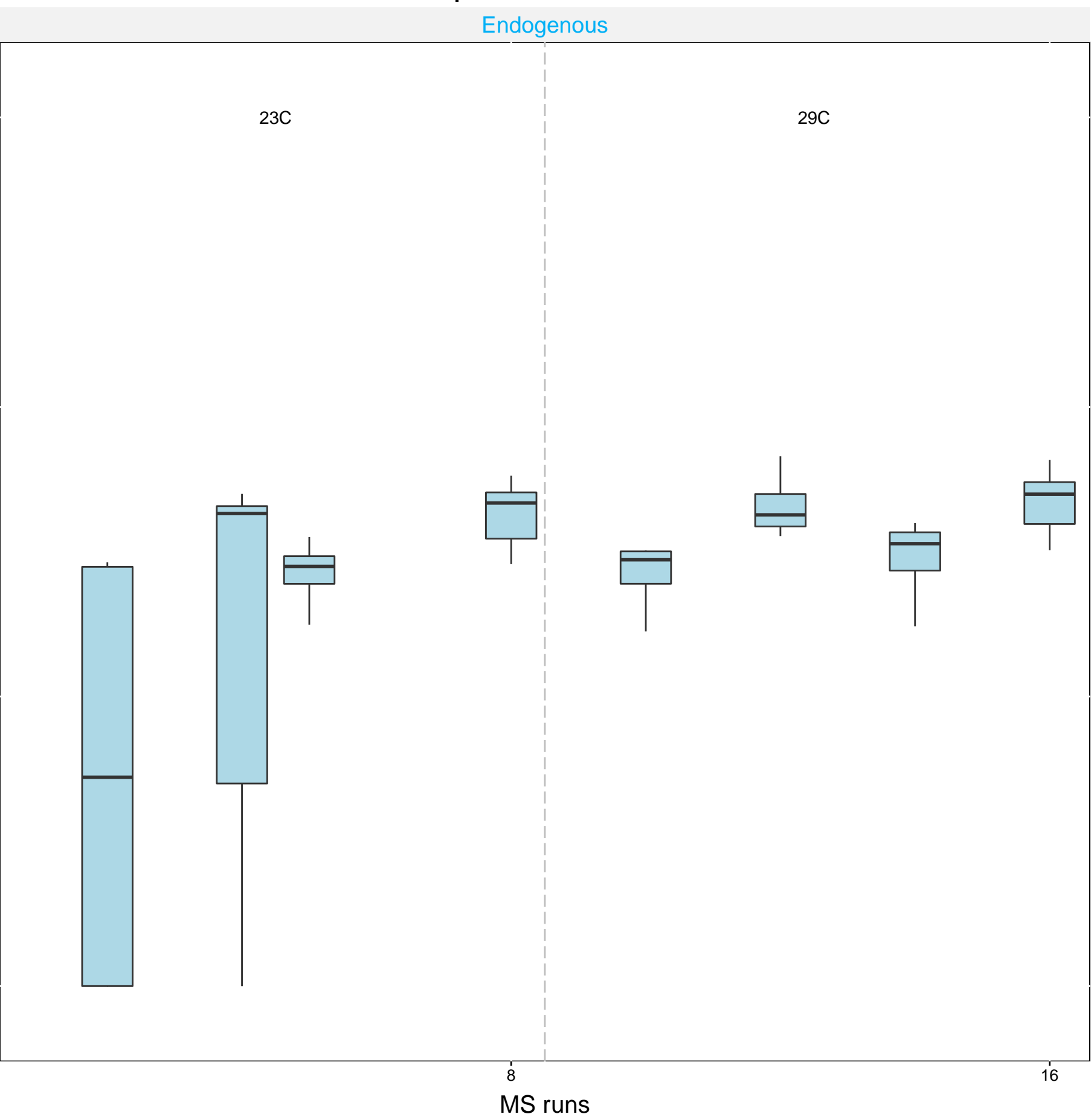
CHOYP_LOC100371339.1.1|m.4513



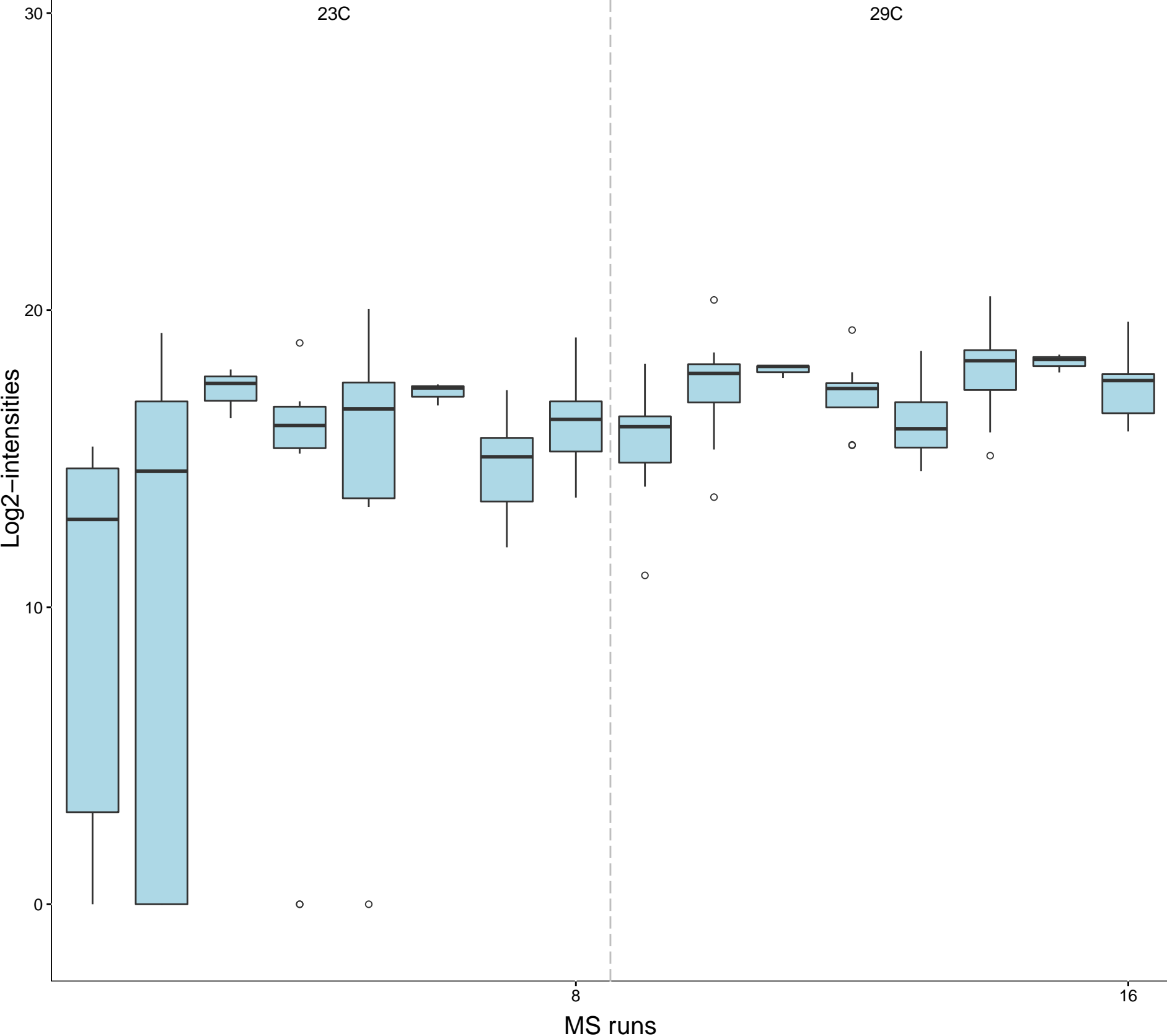


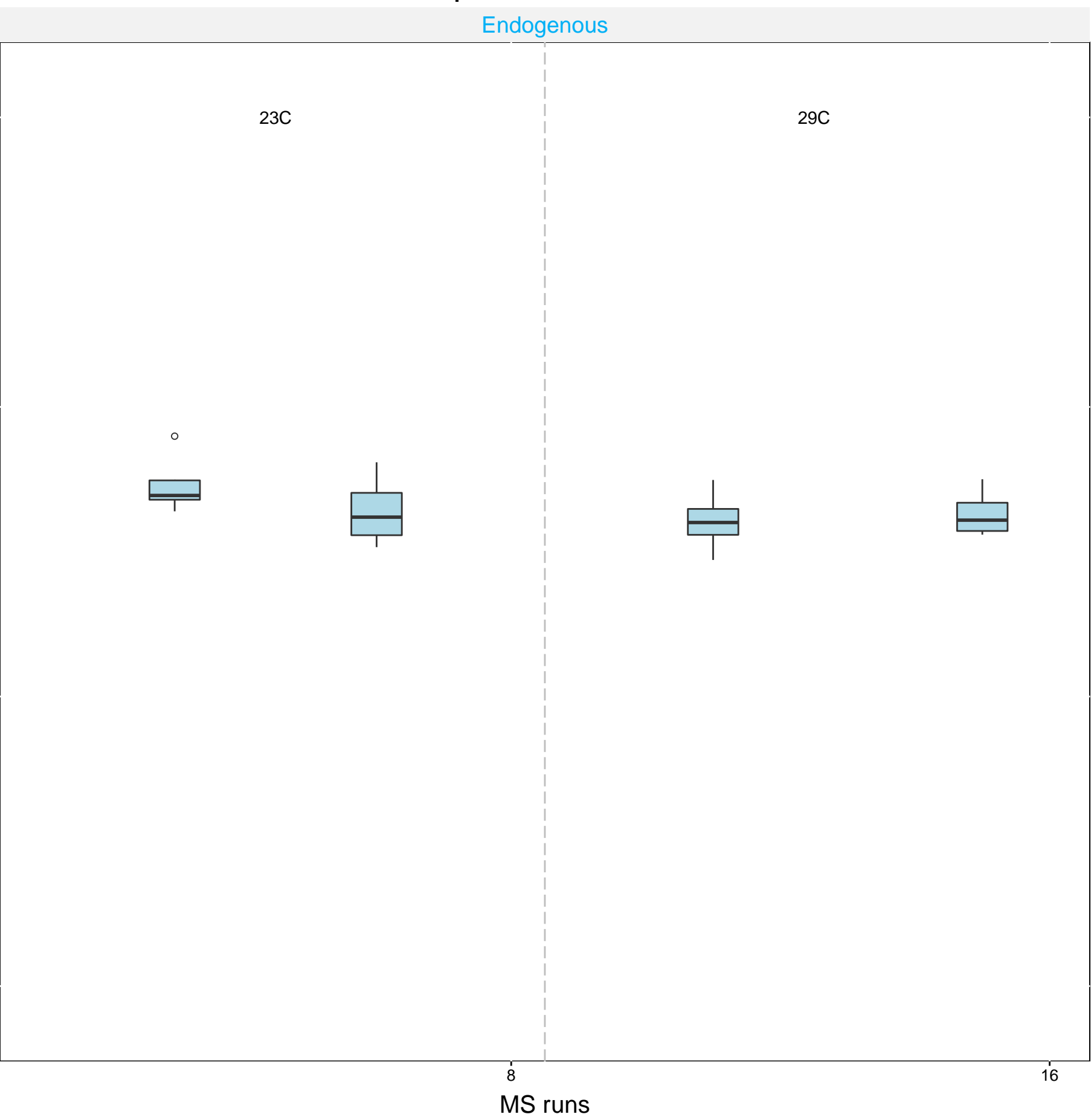


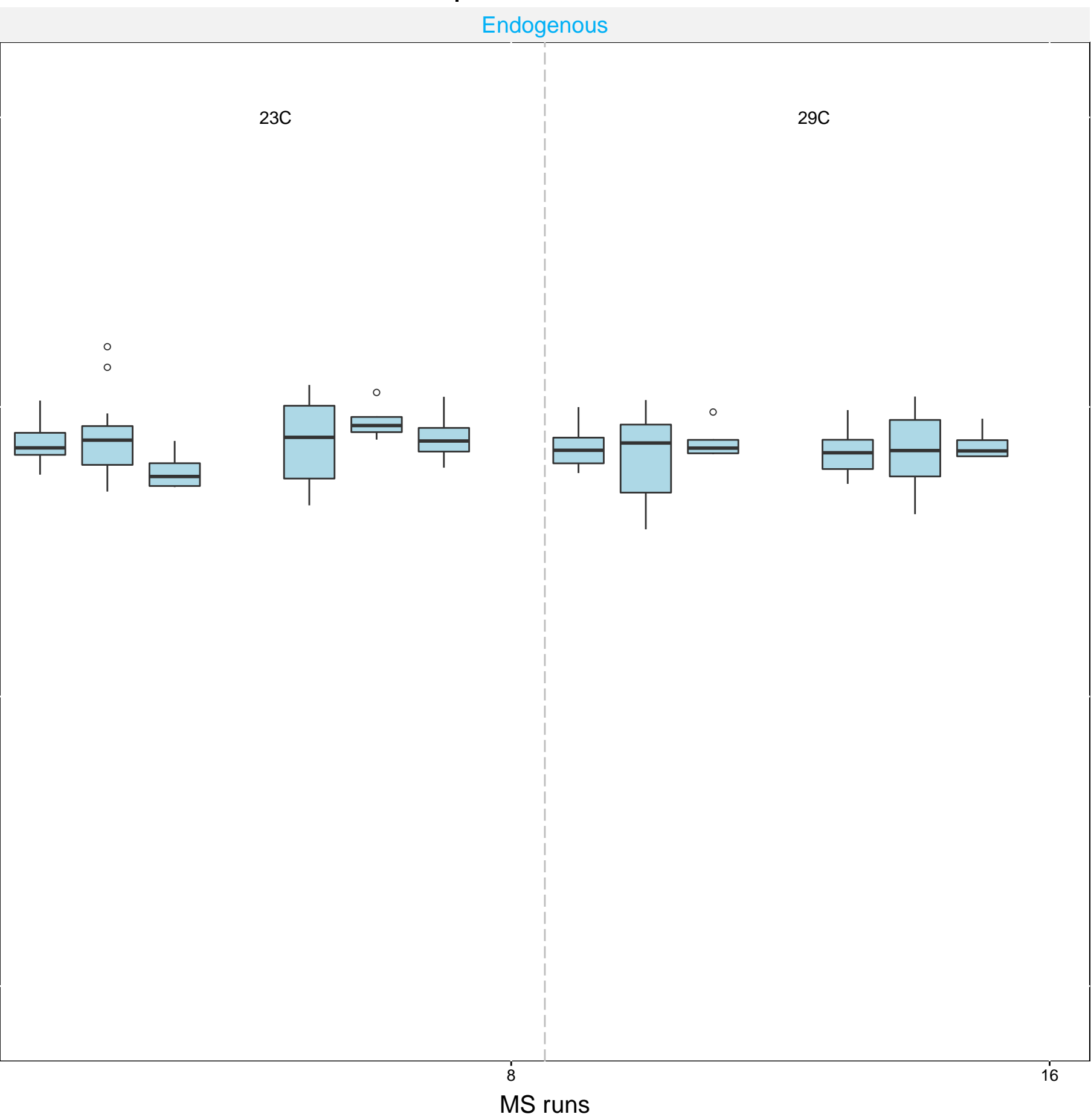


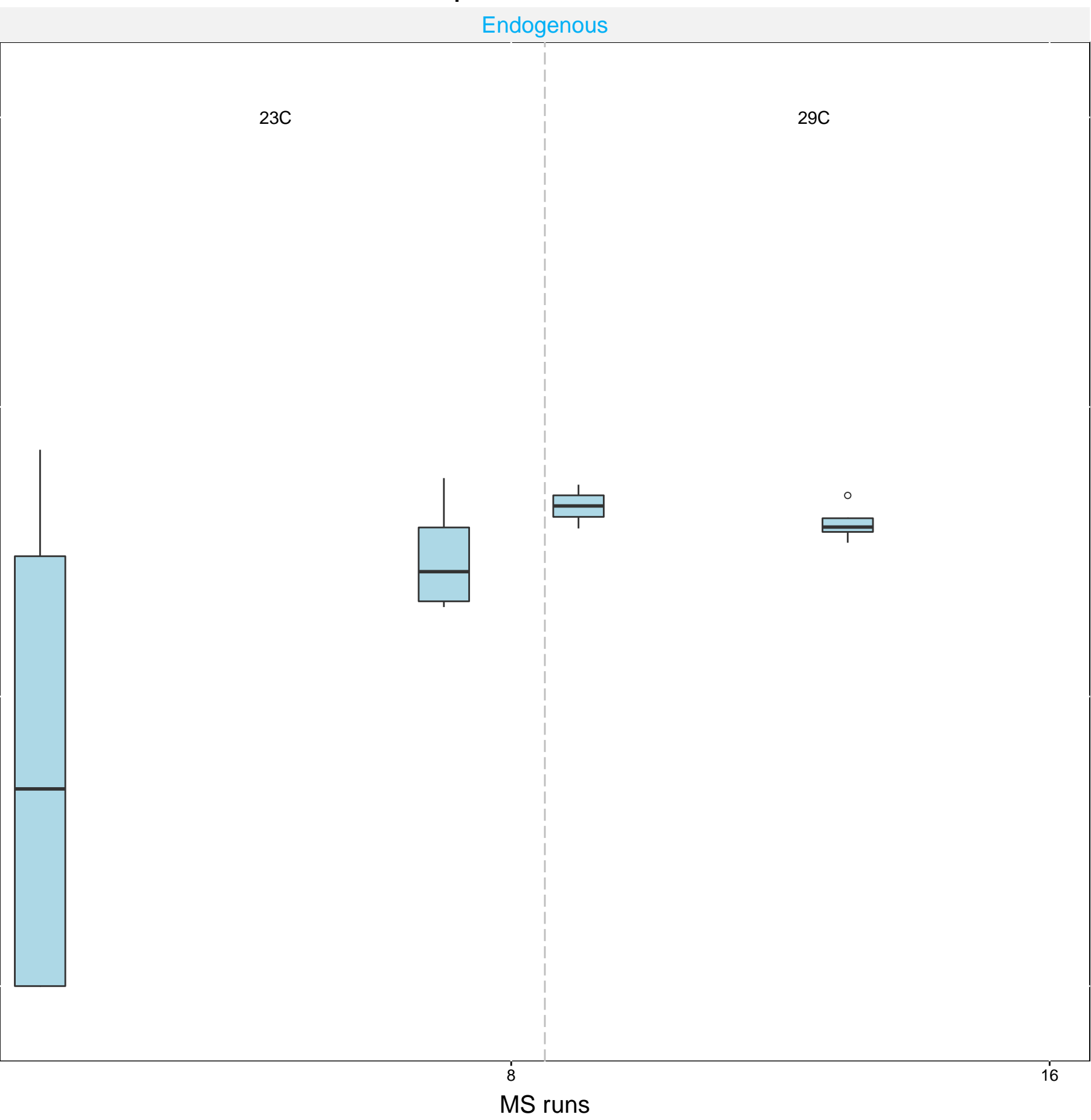


Endogenous

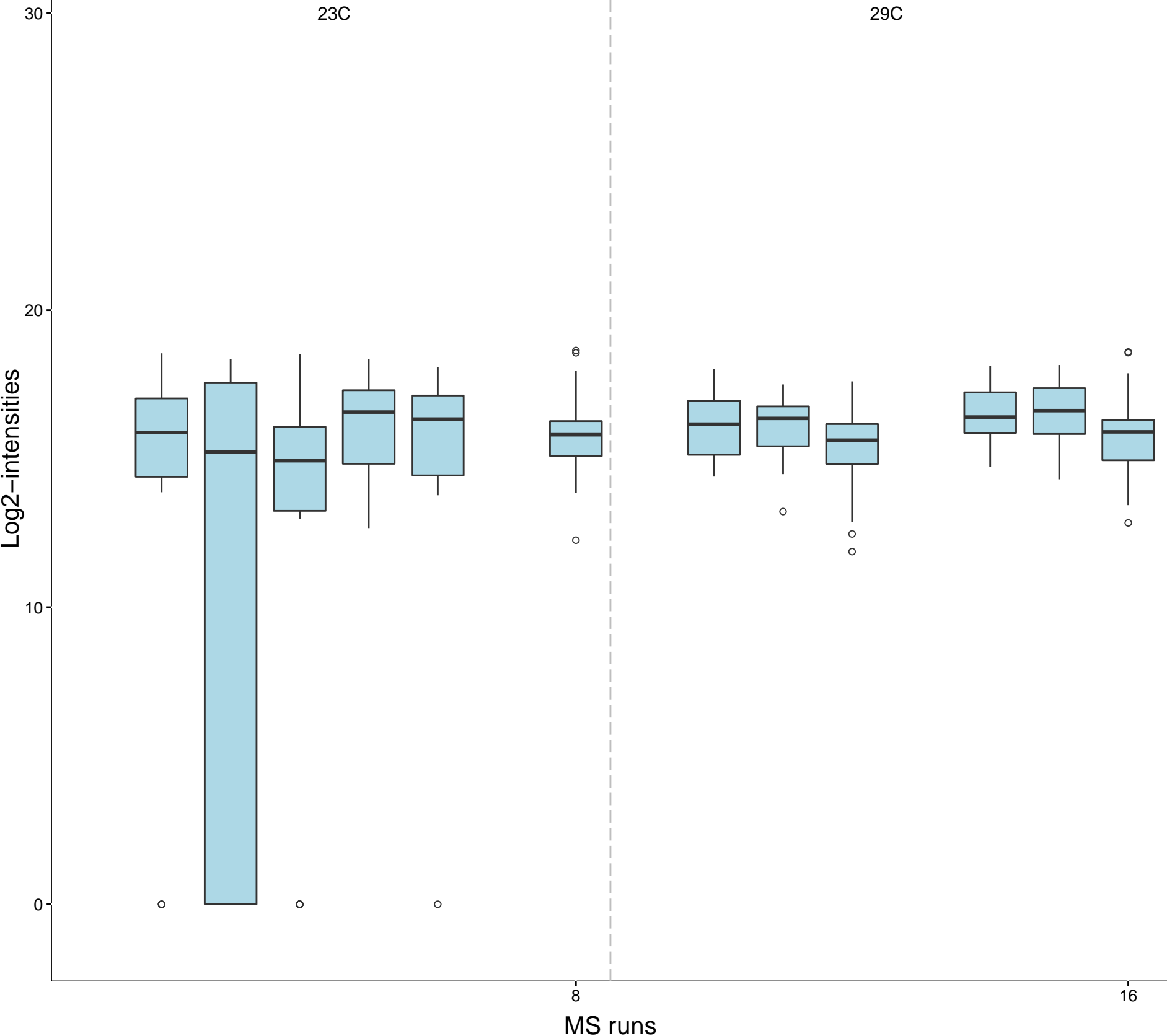




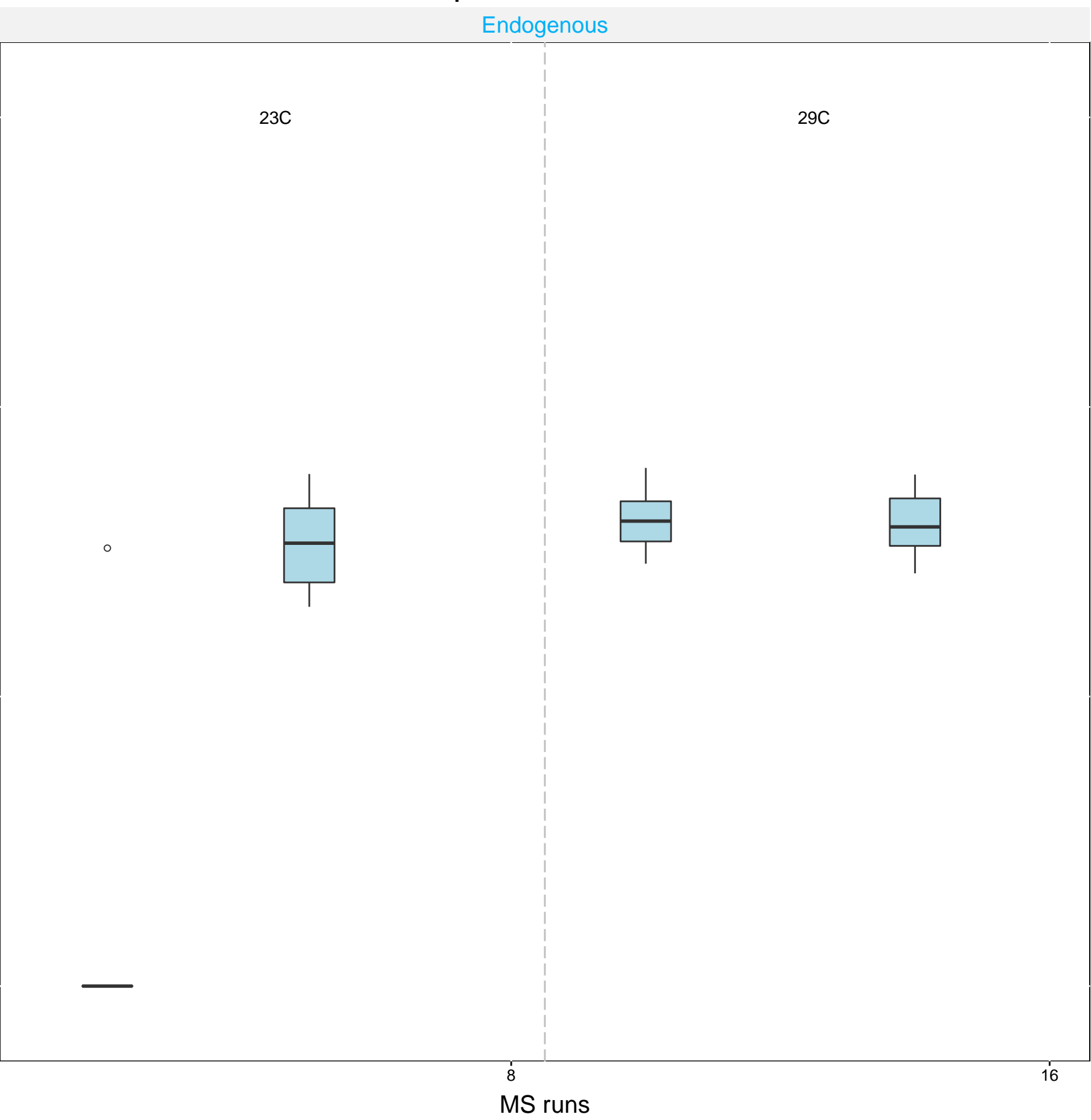


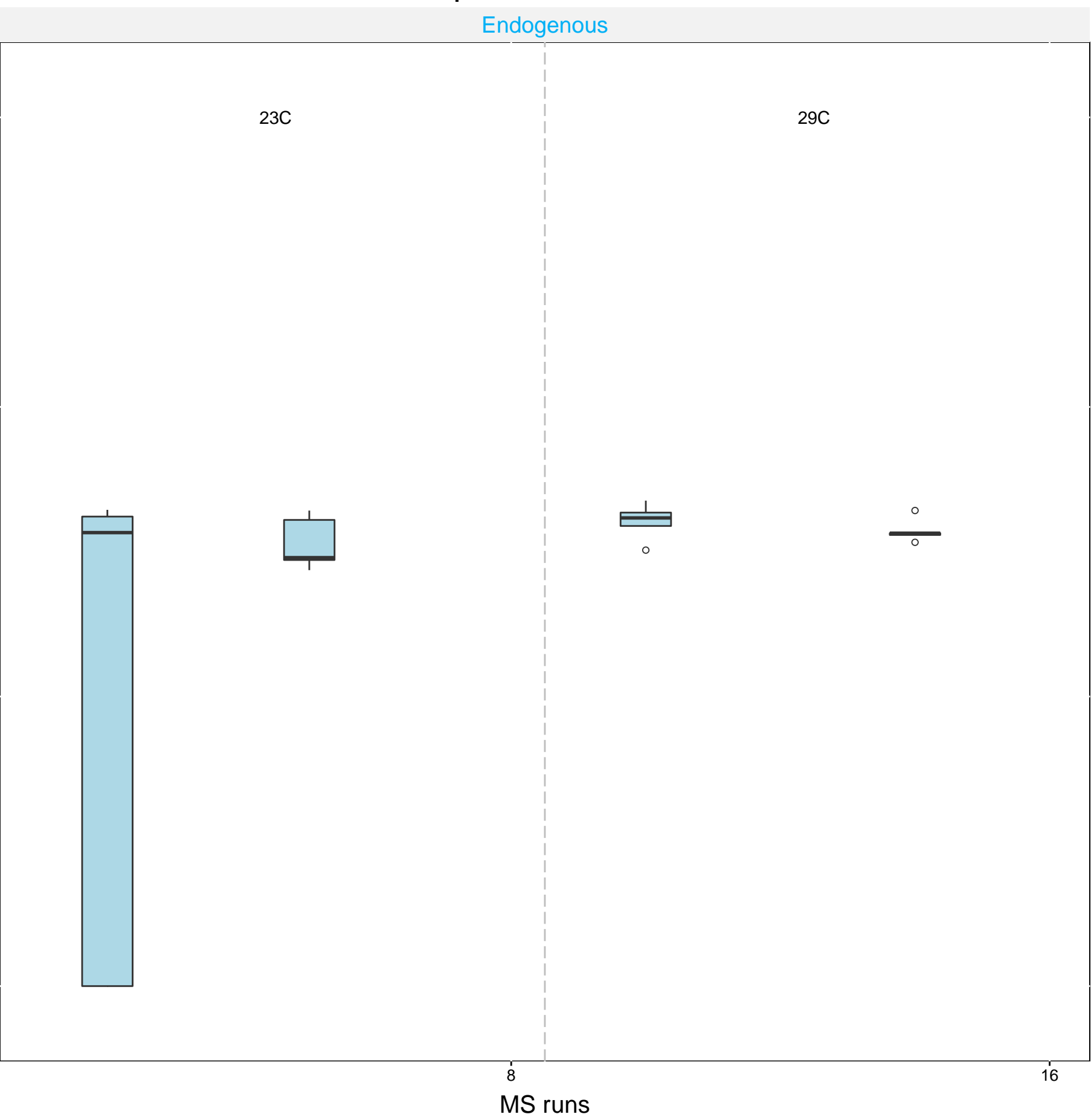


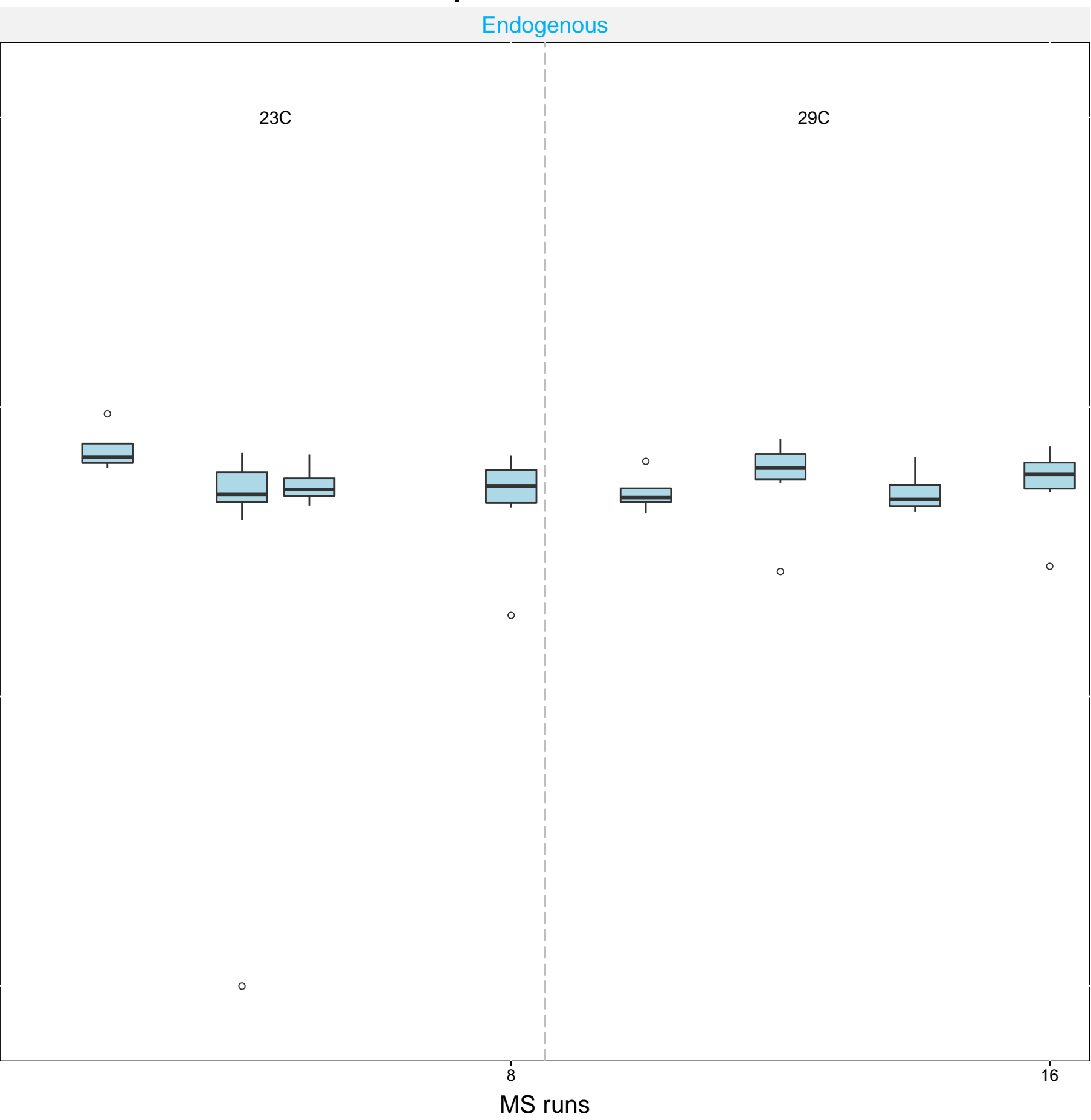
Endogenous

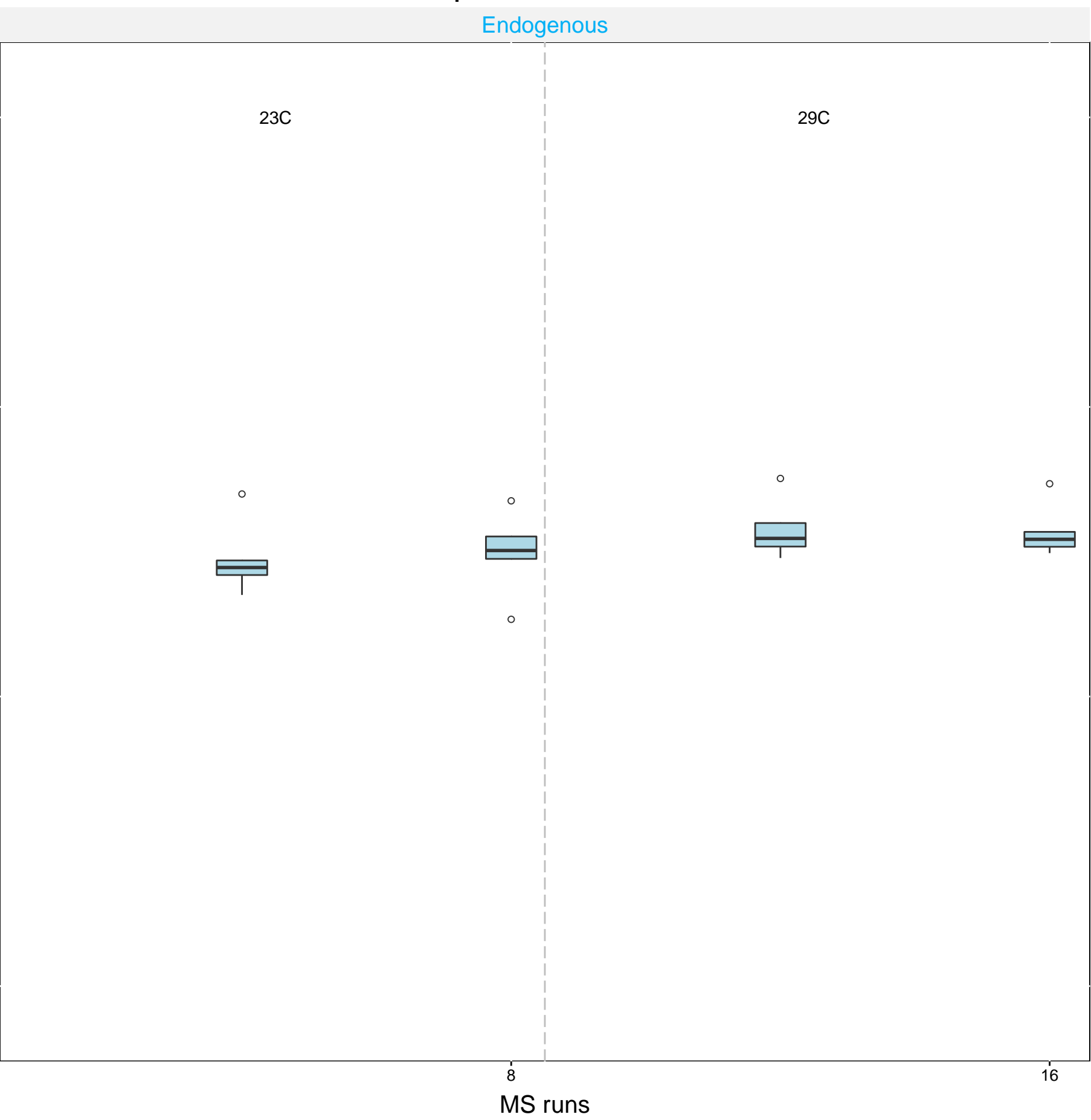


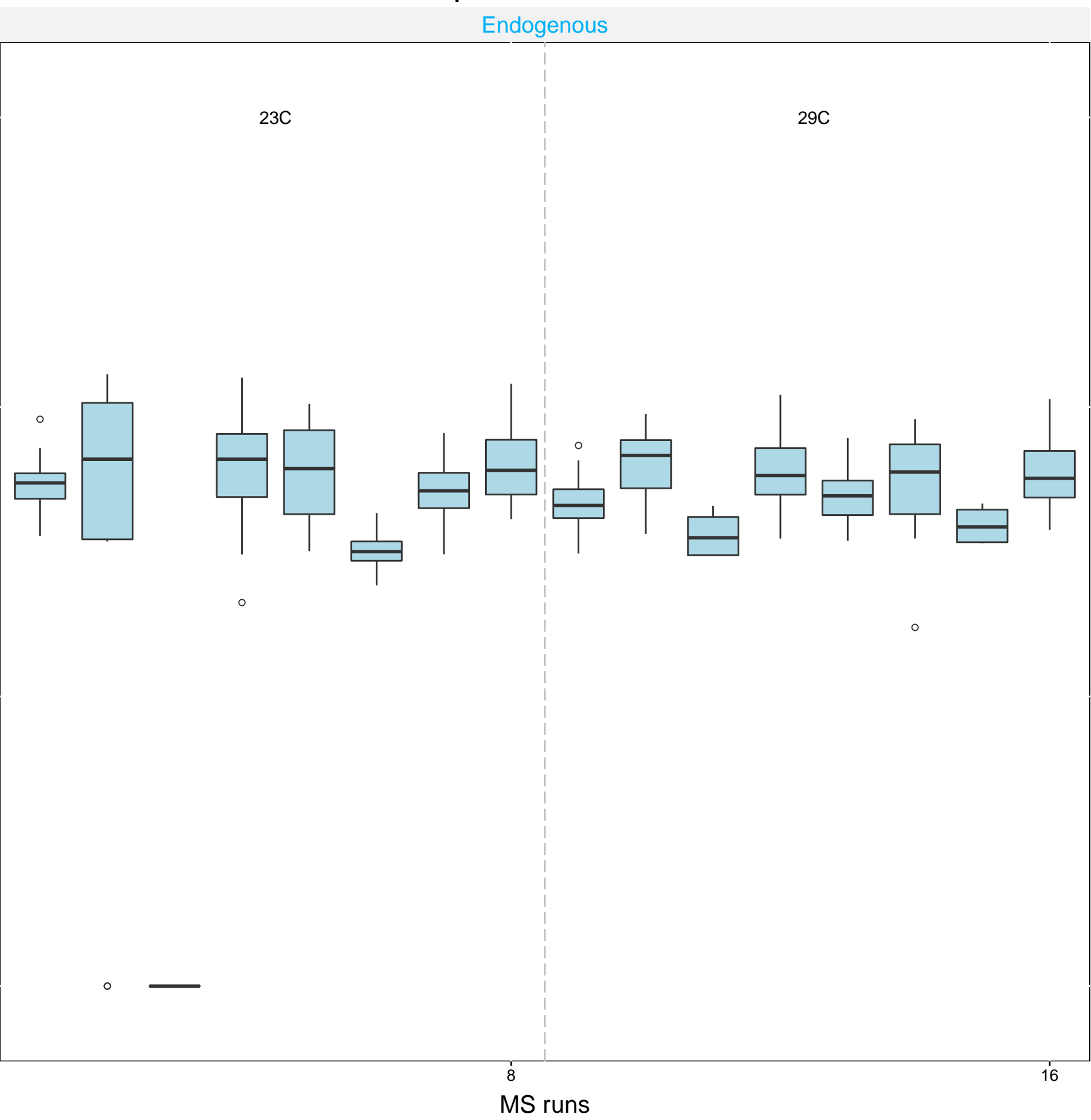
CHOYP_LOC100371830.1.6|m.12496

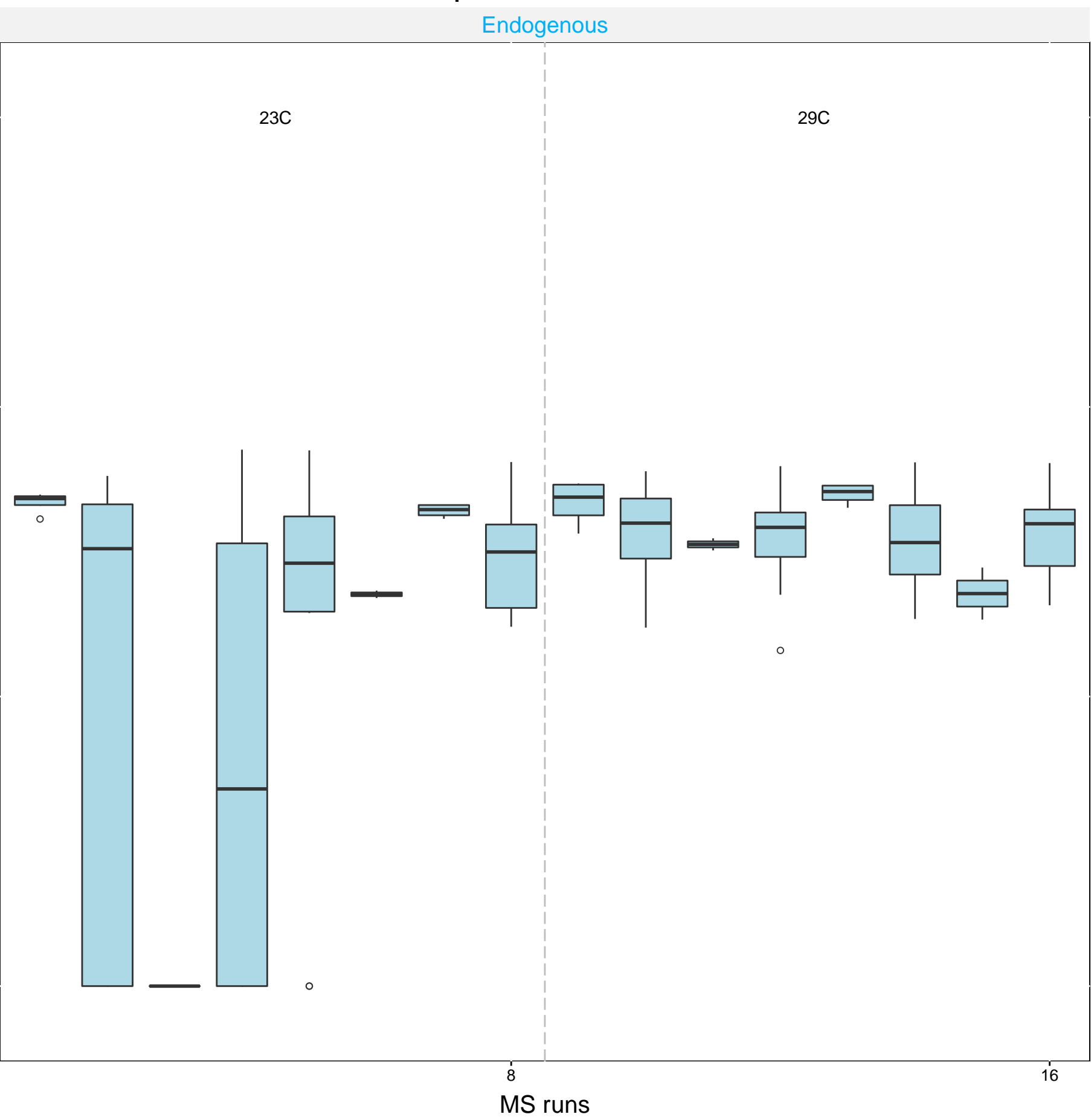


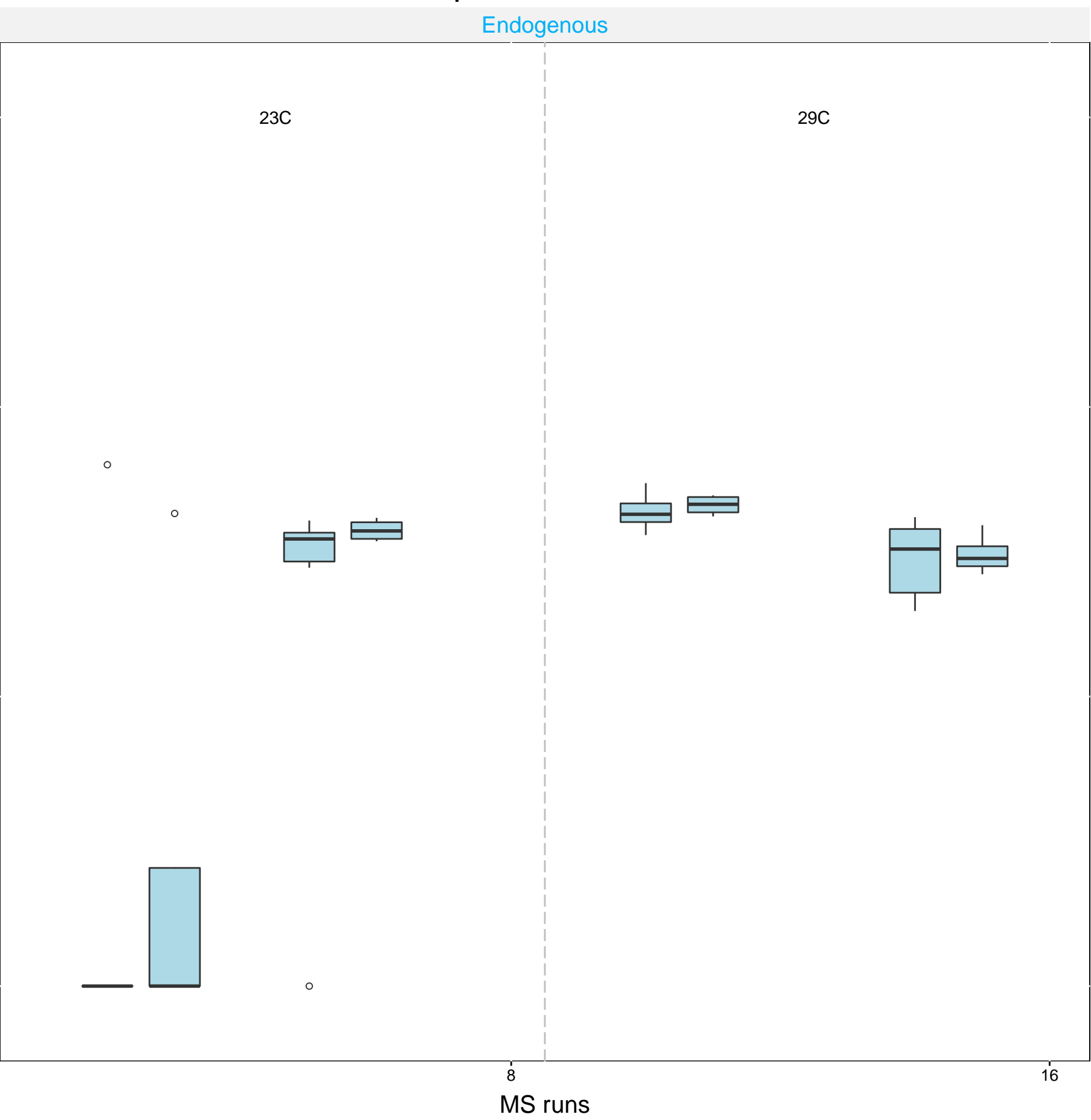


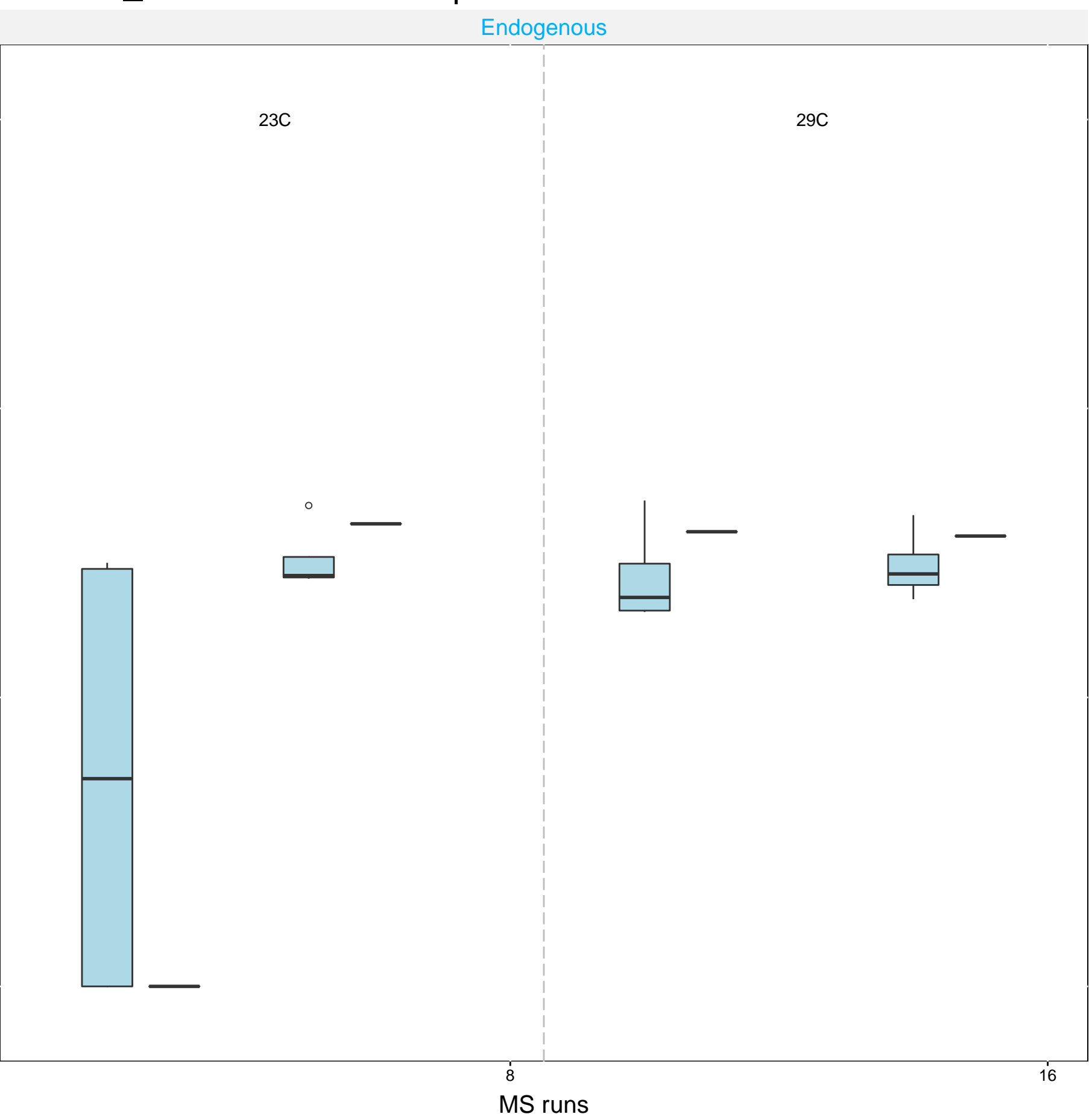


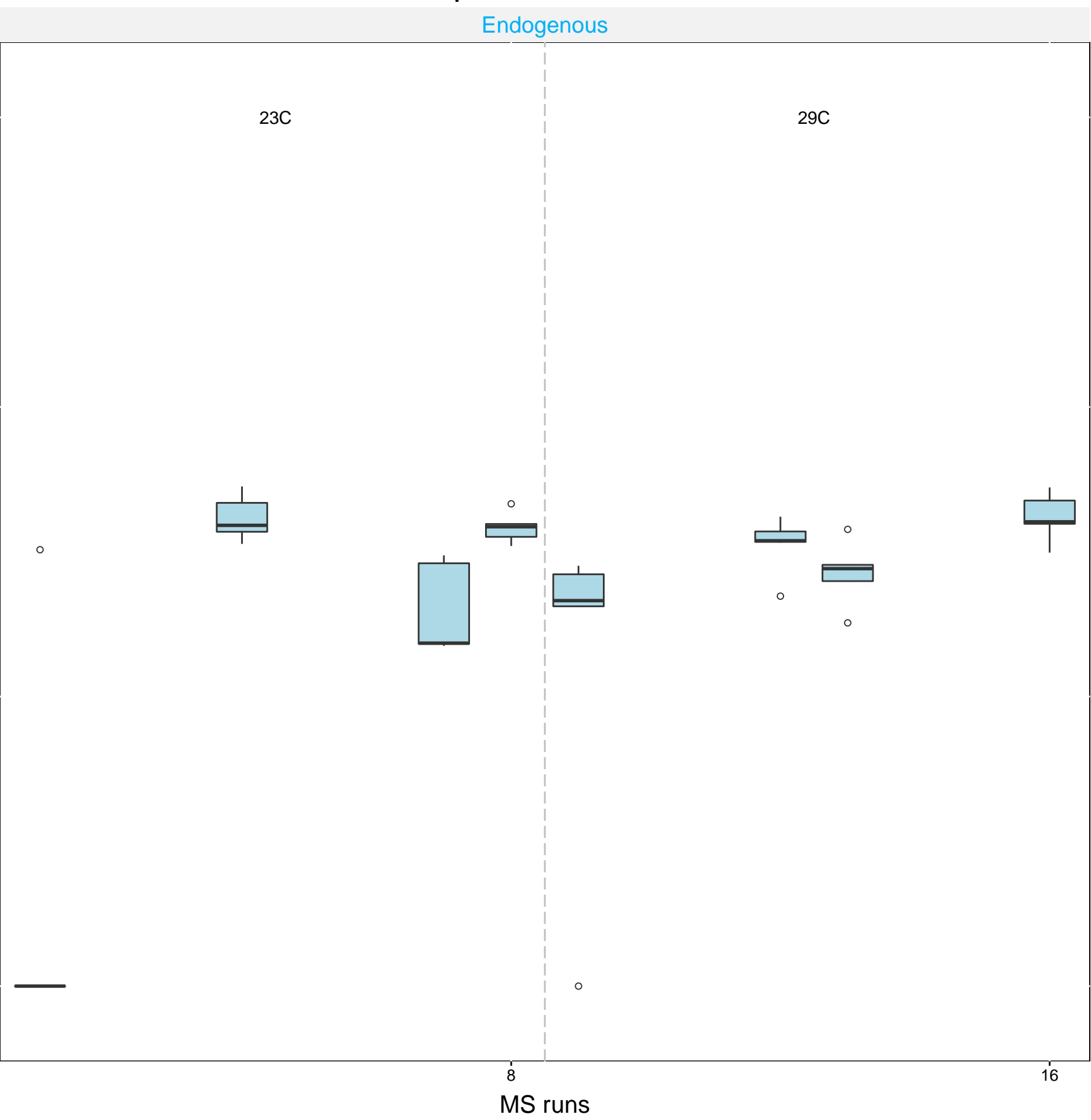


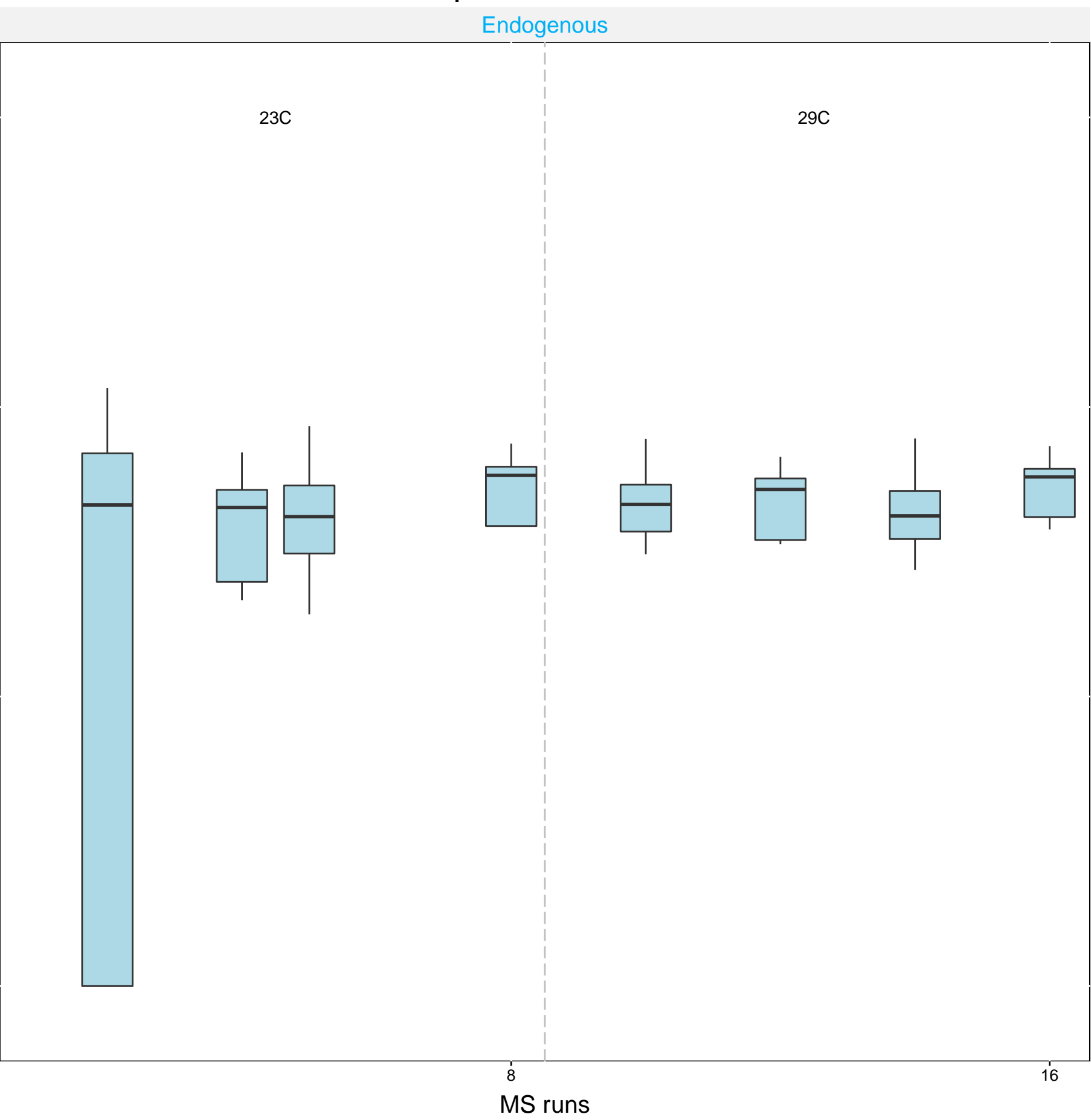




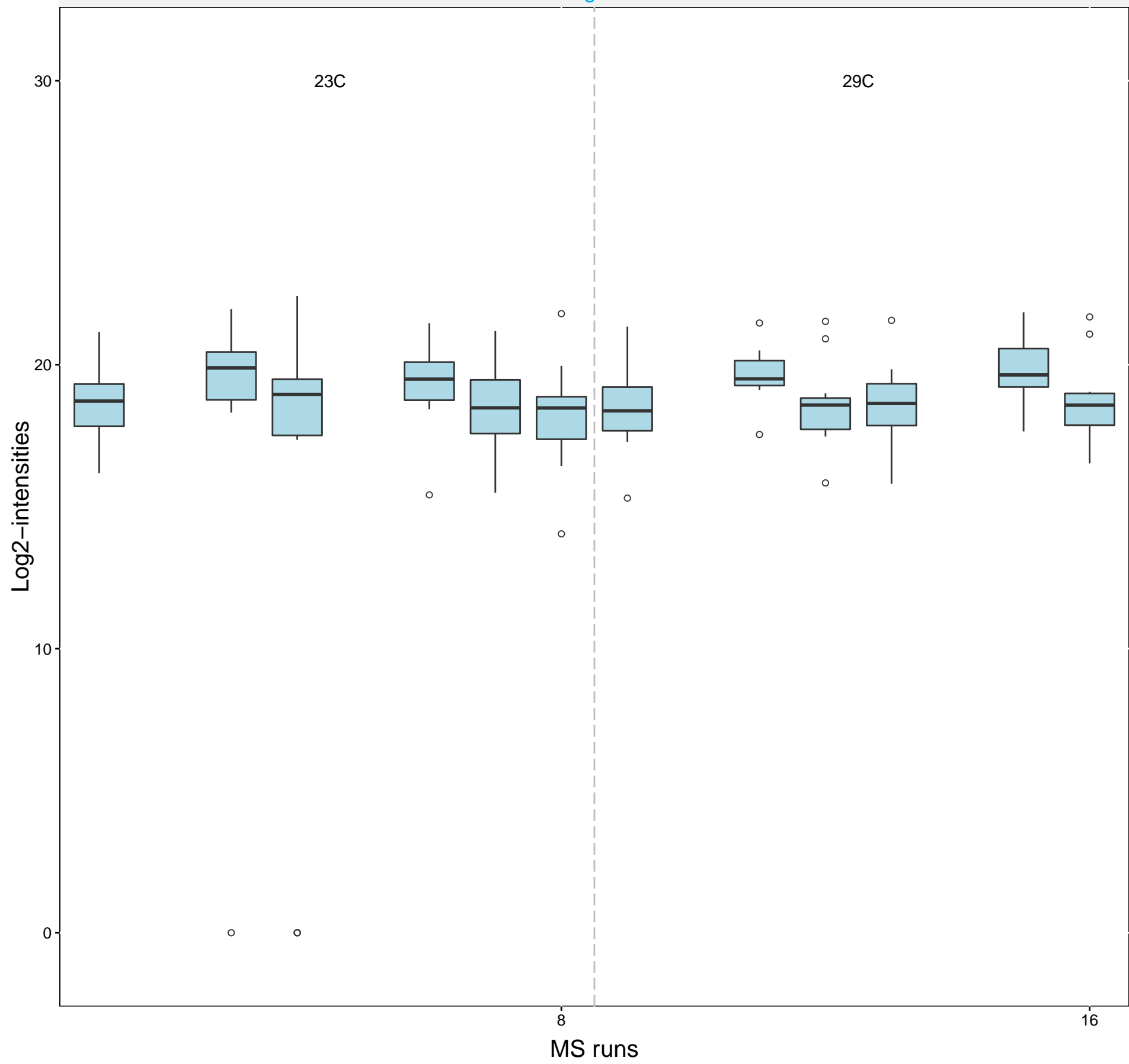




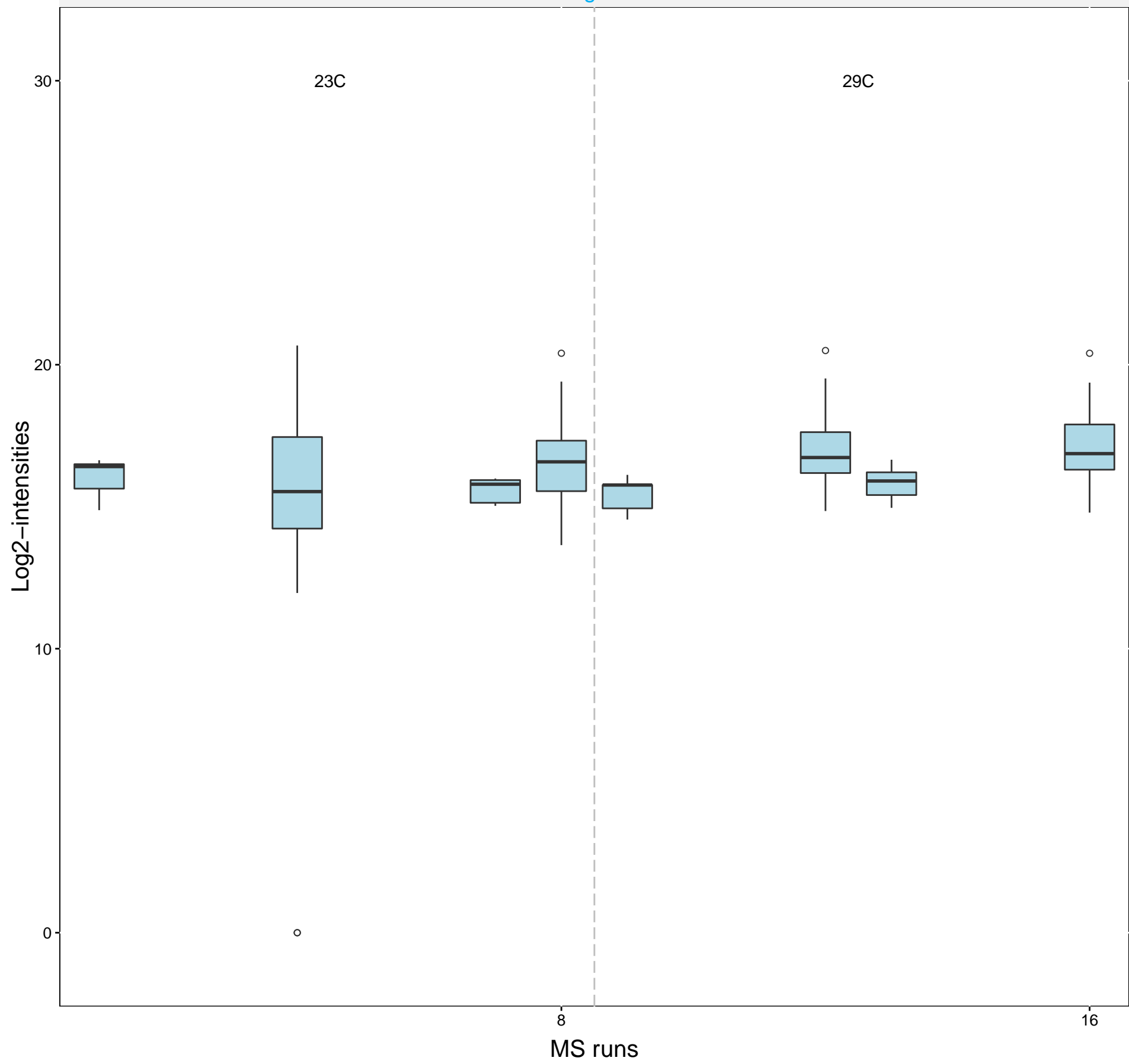


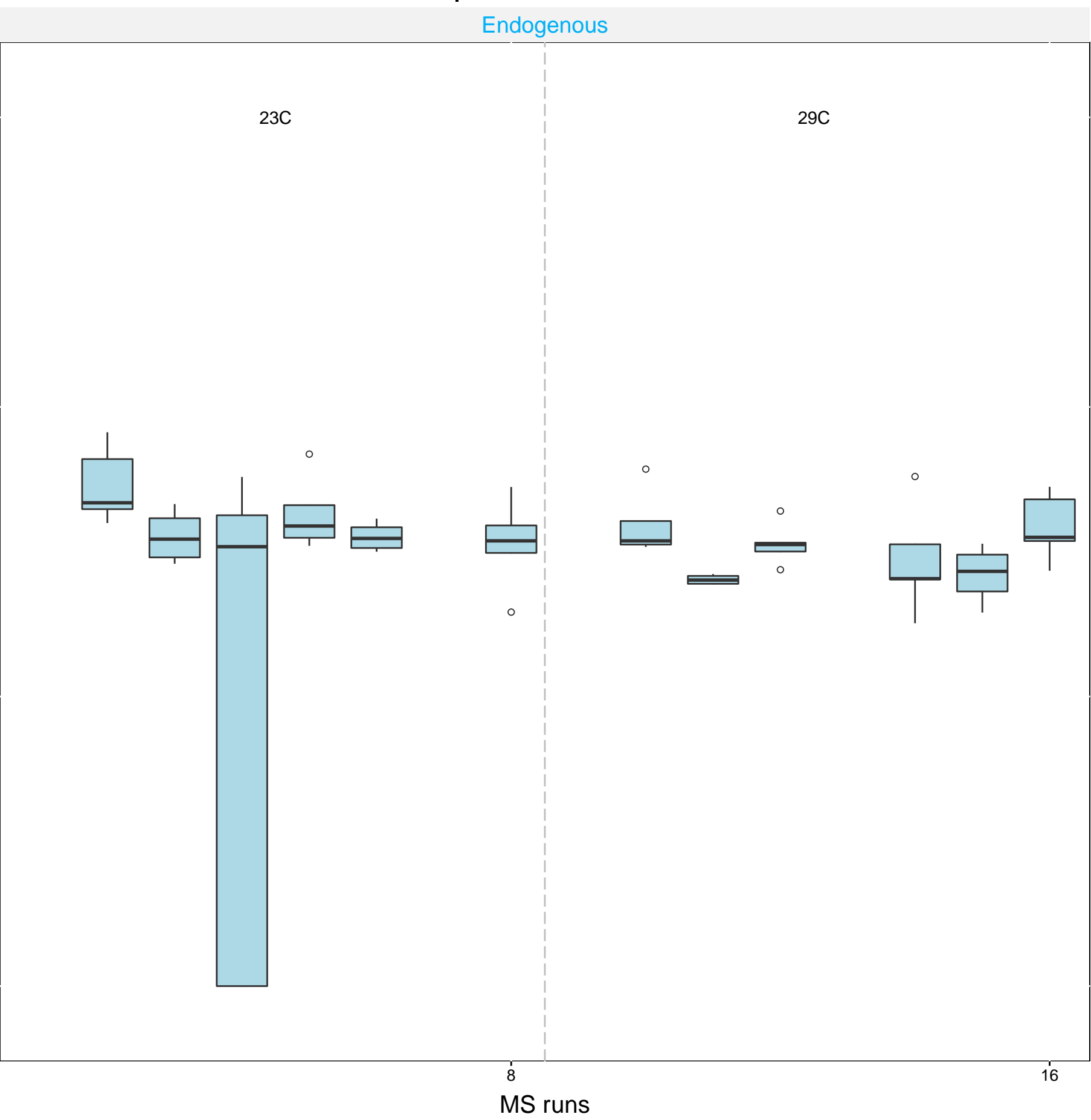


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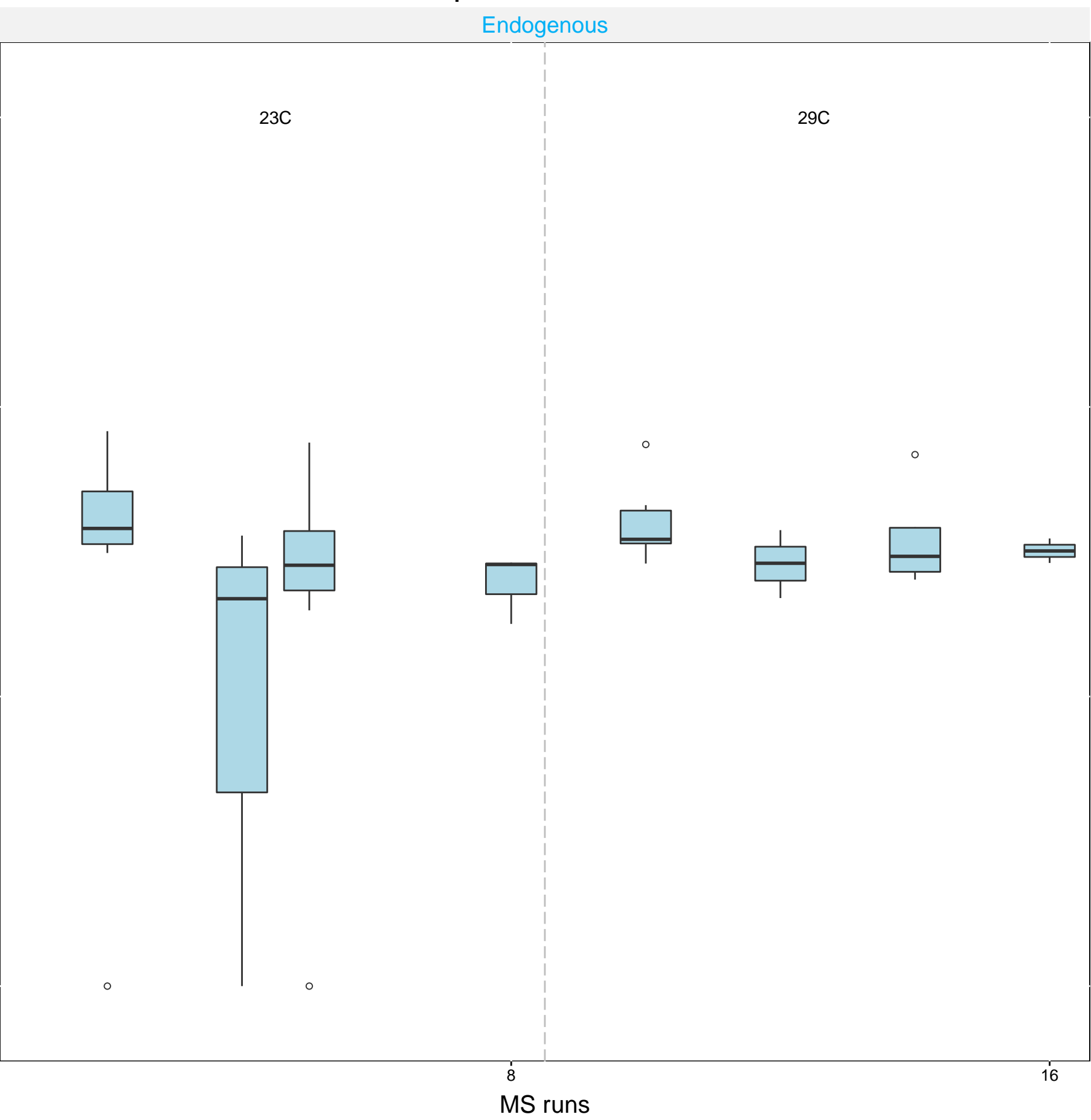


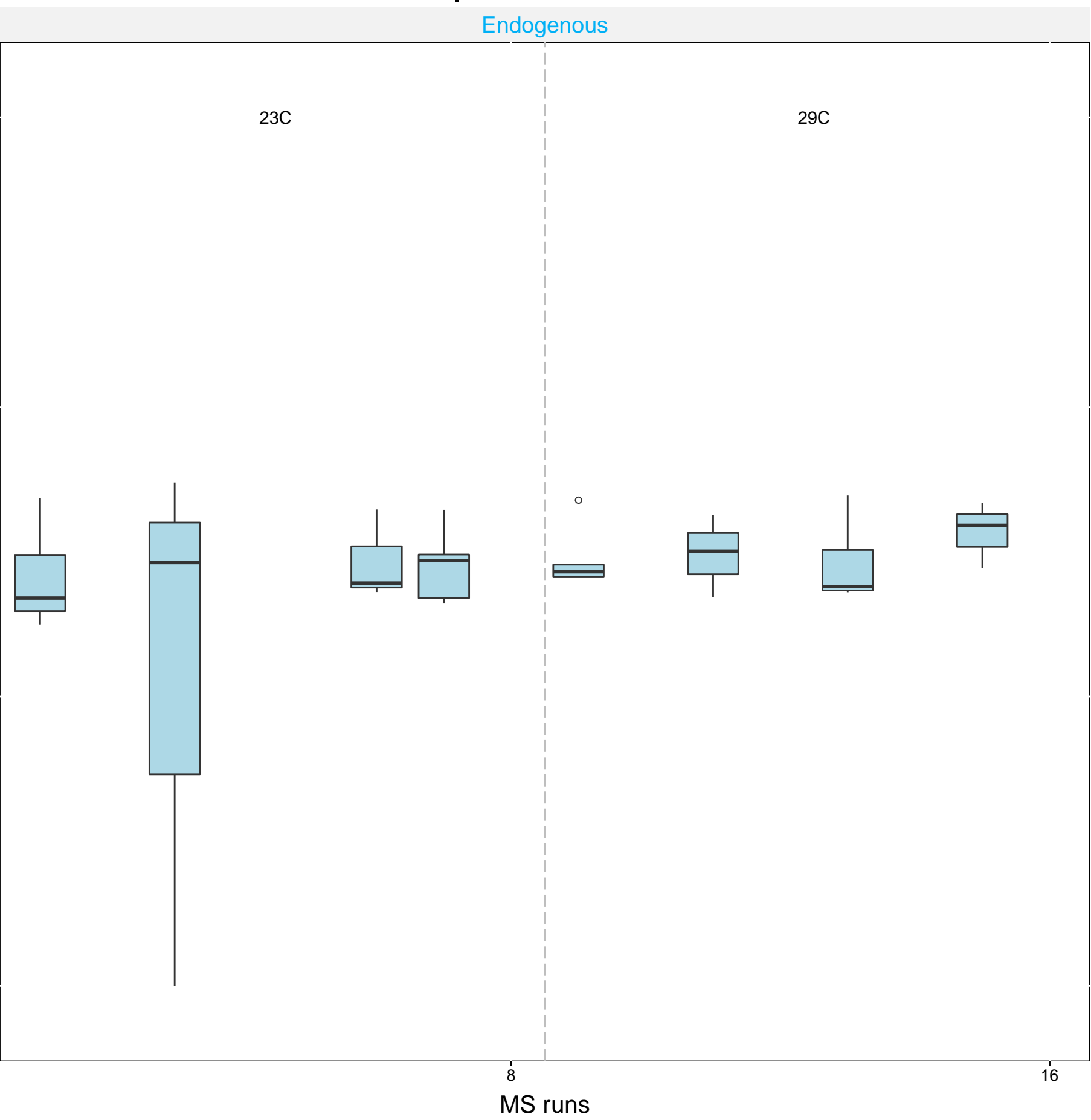
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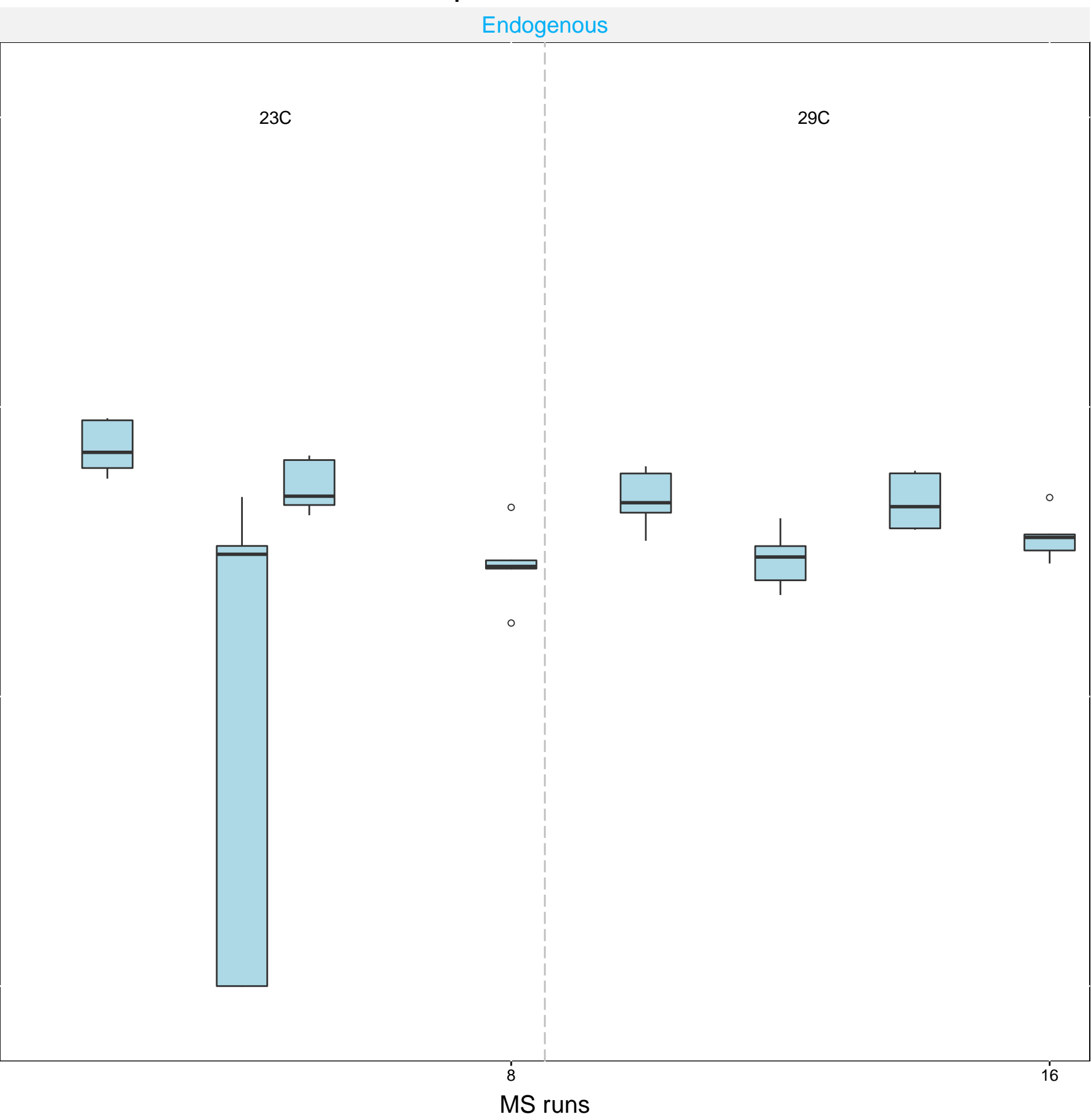


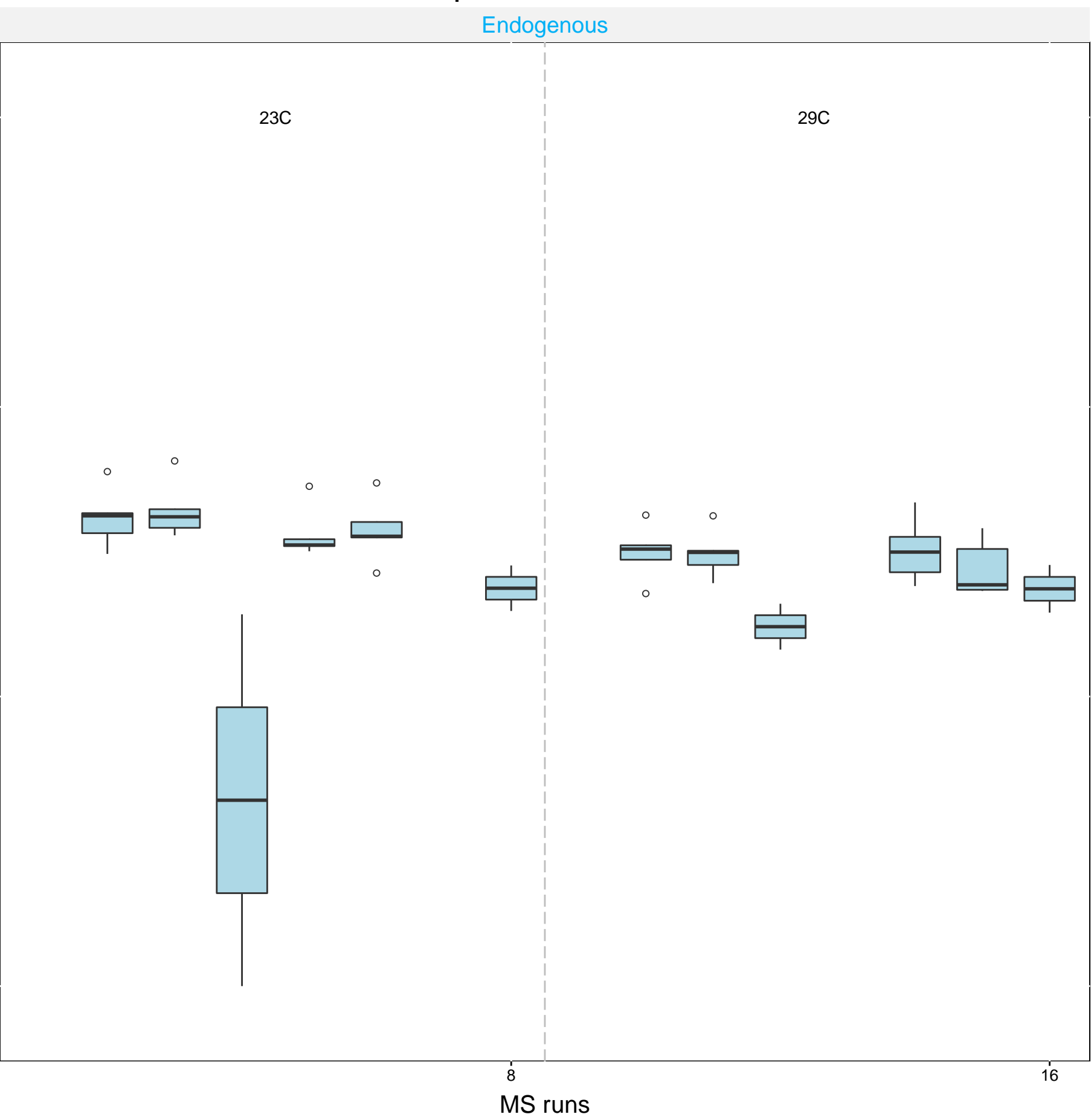


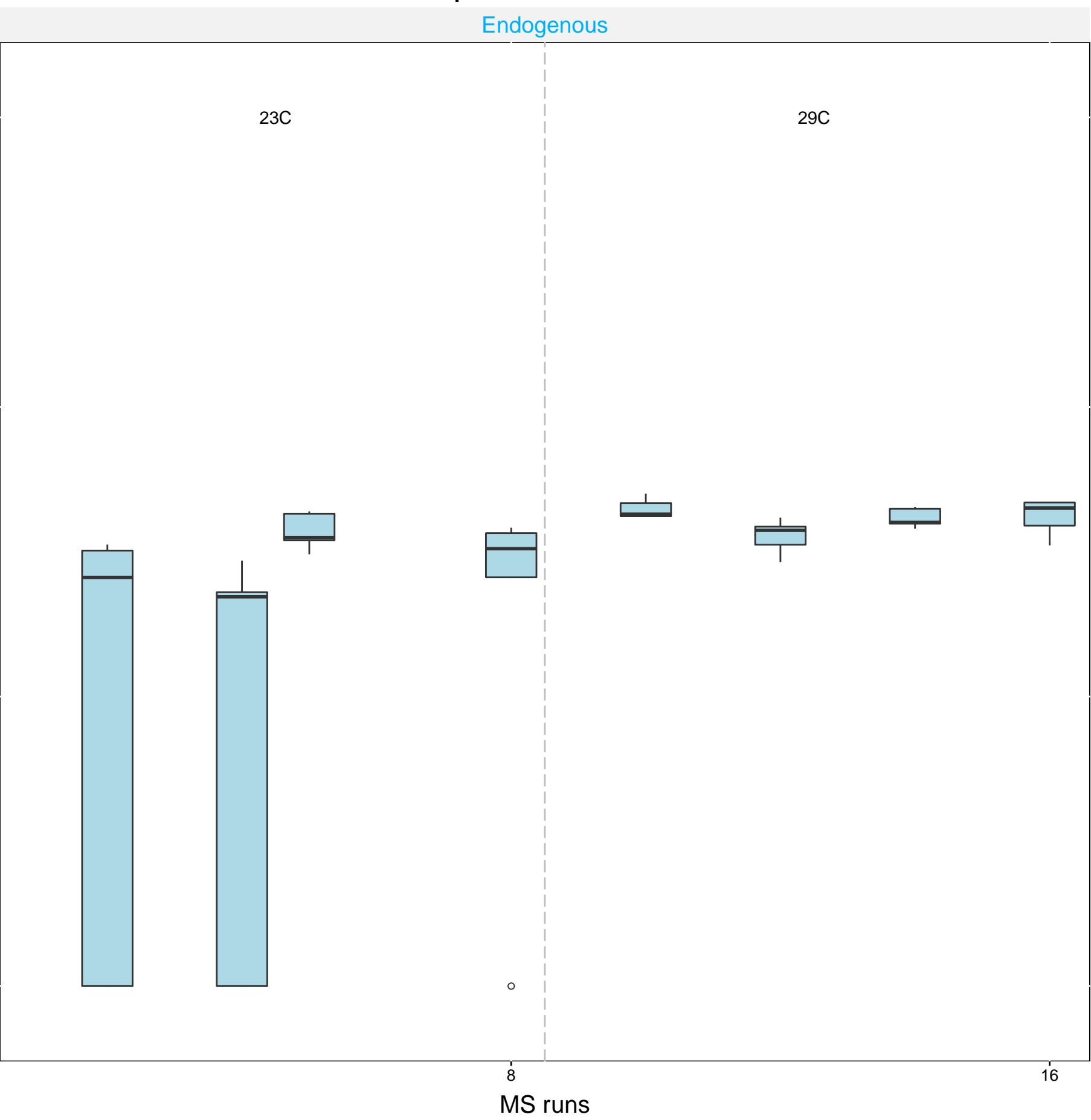
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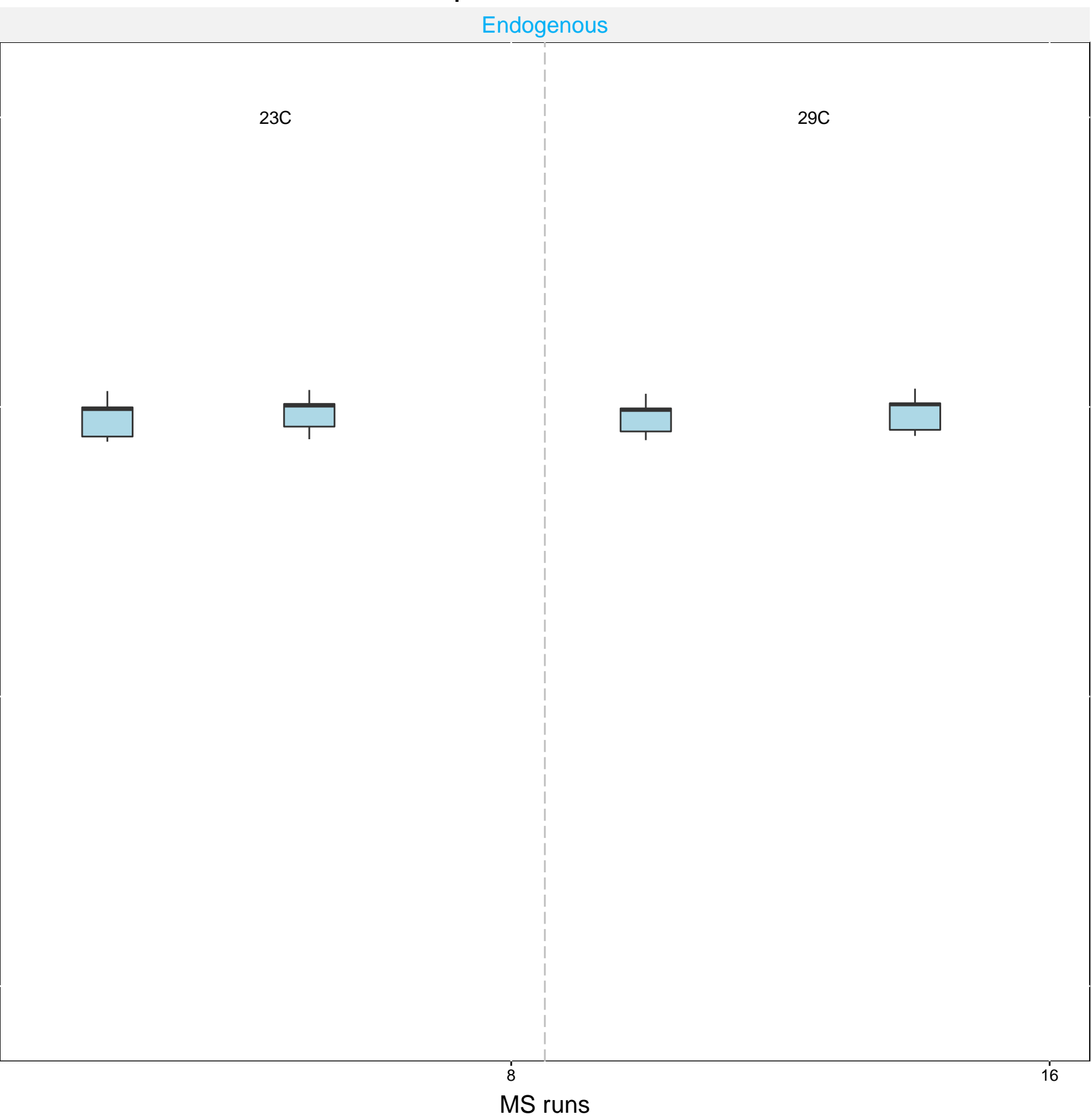




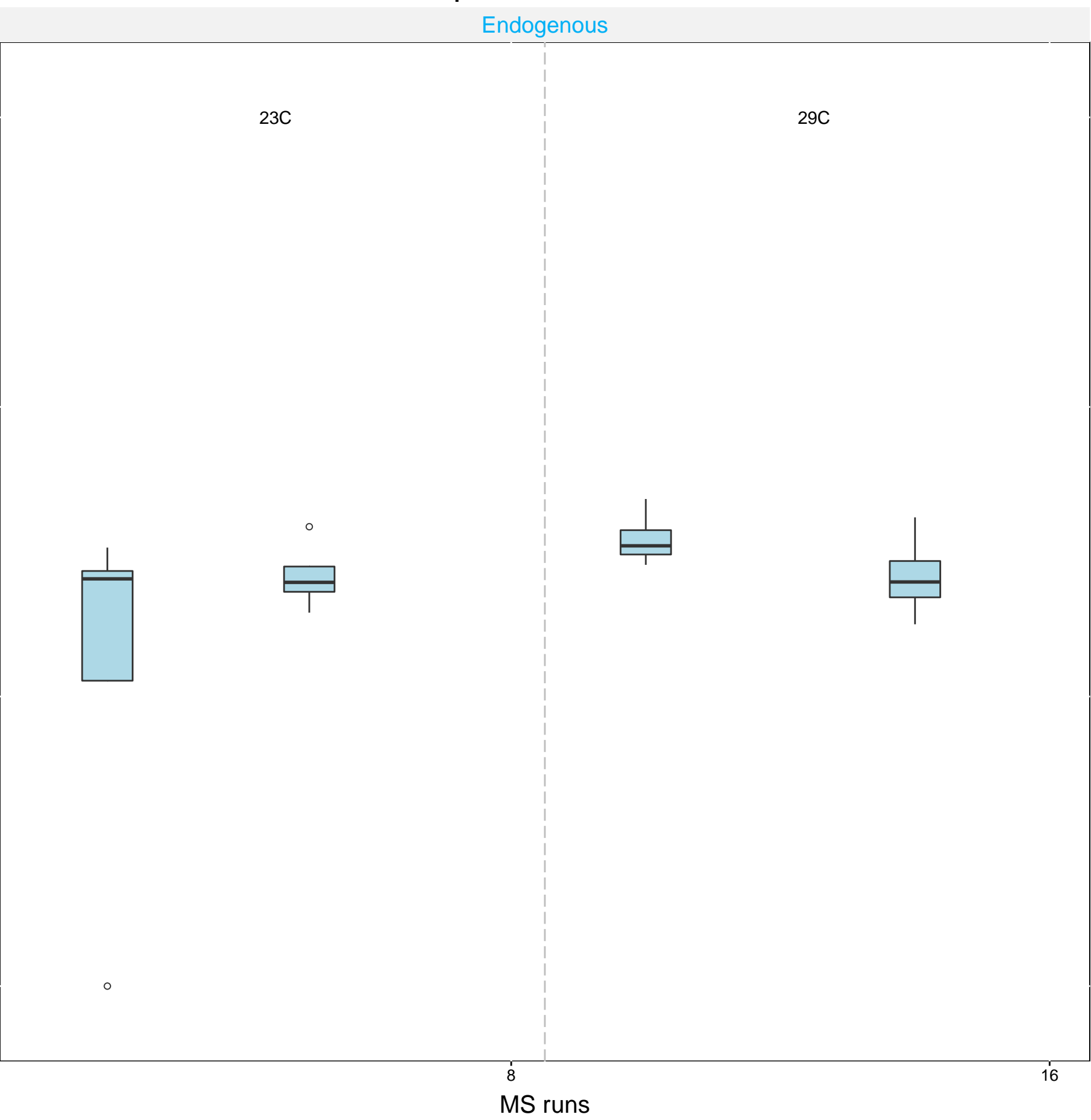


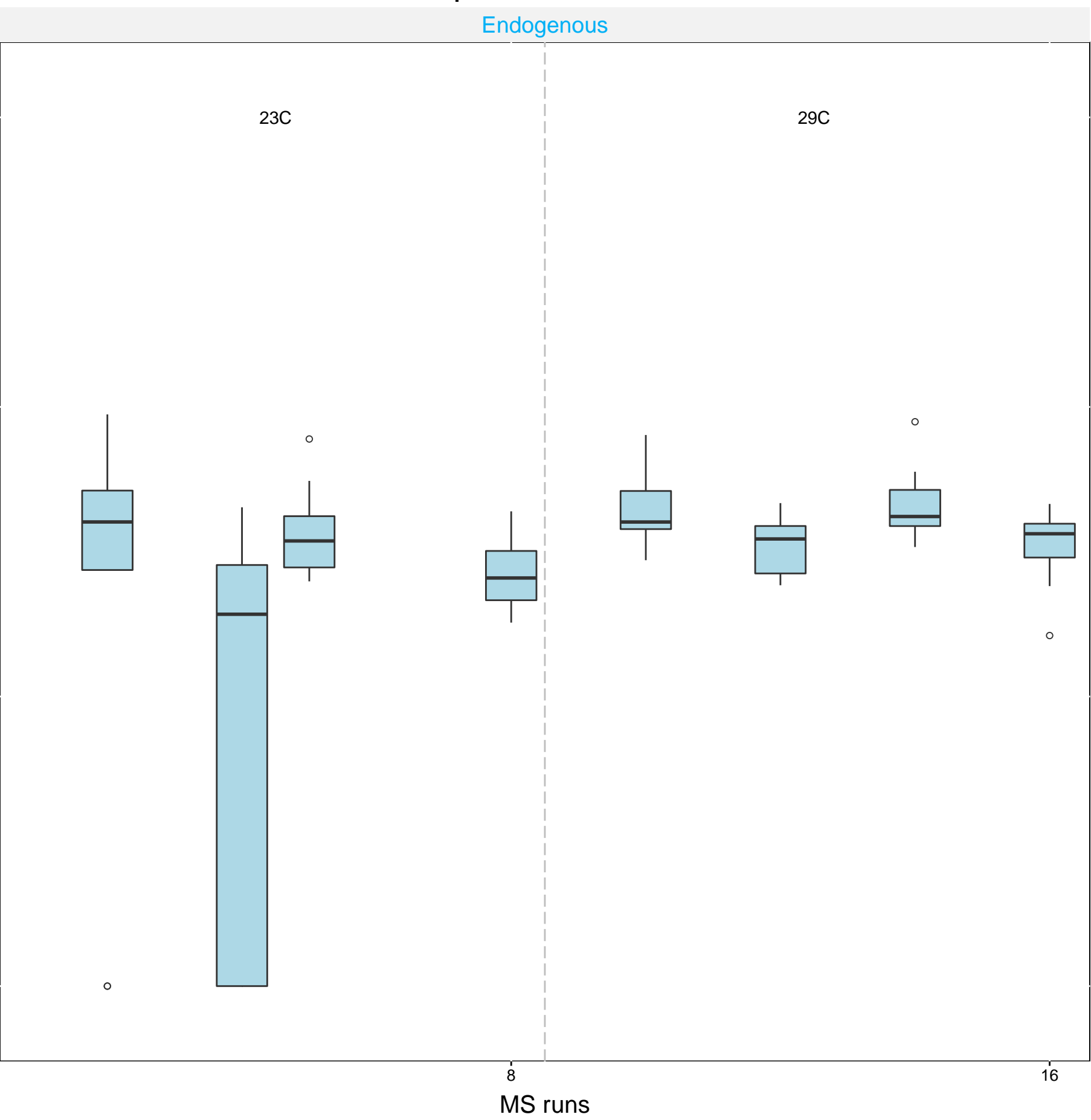


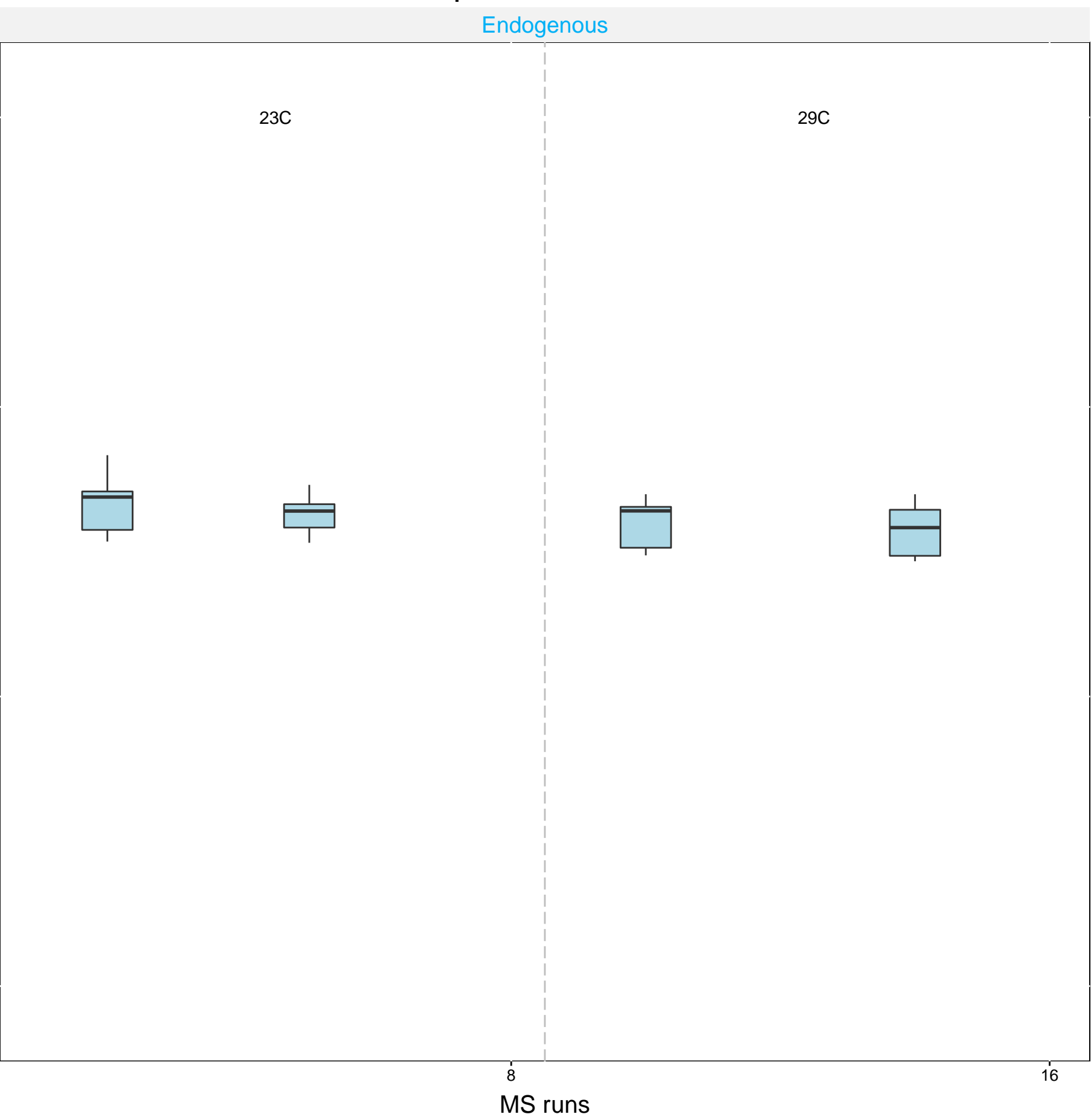


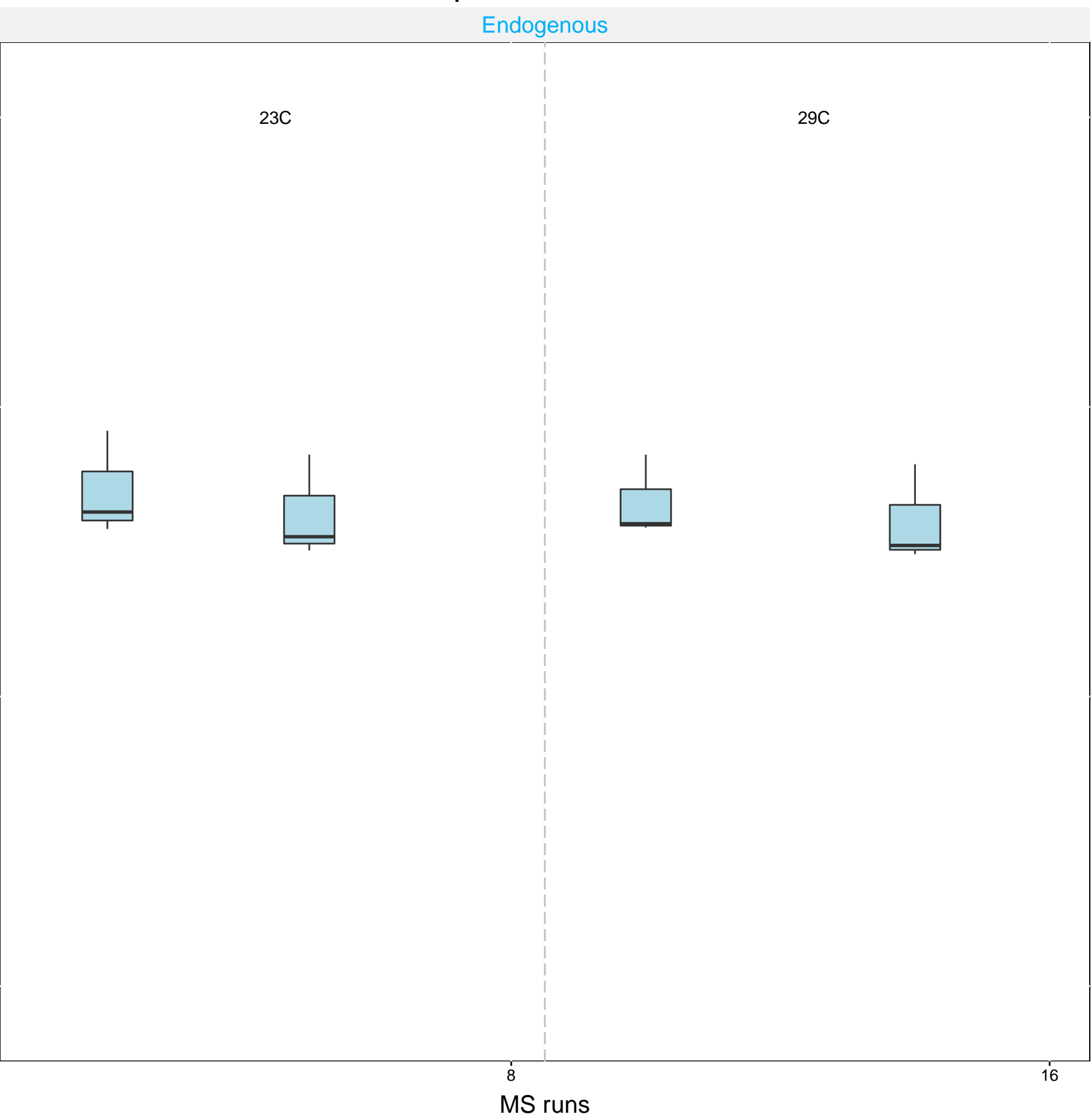


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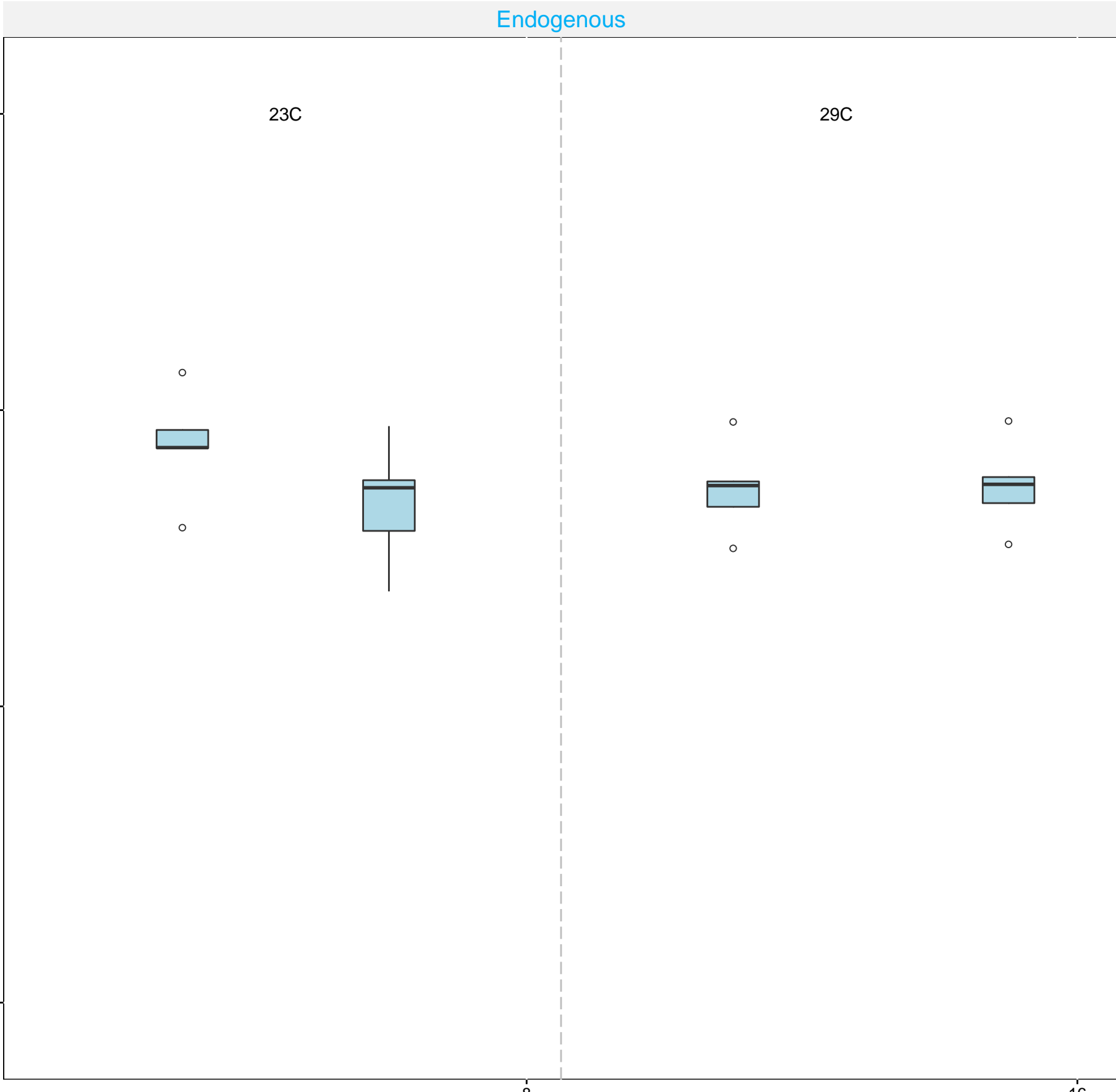
Endogenous

Log2-intensities

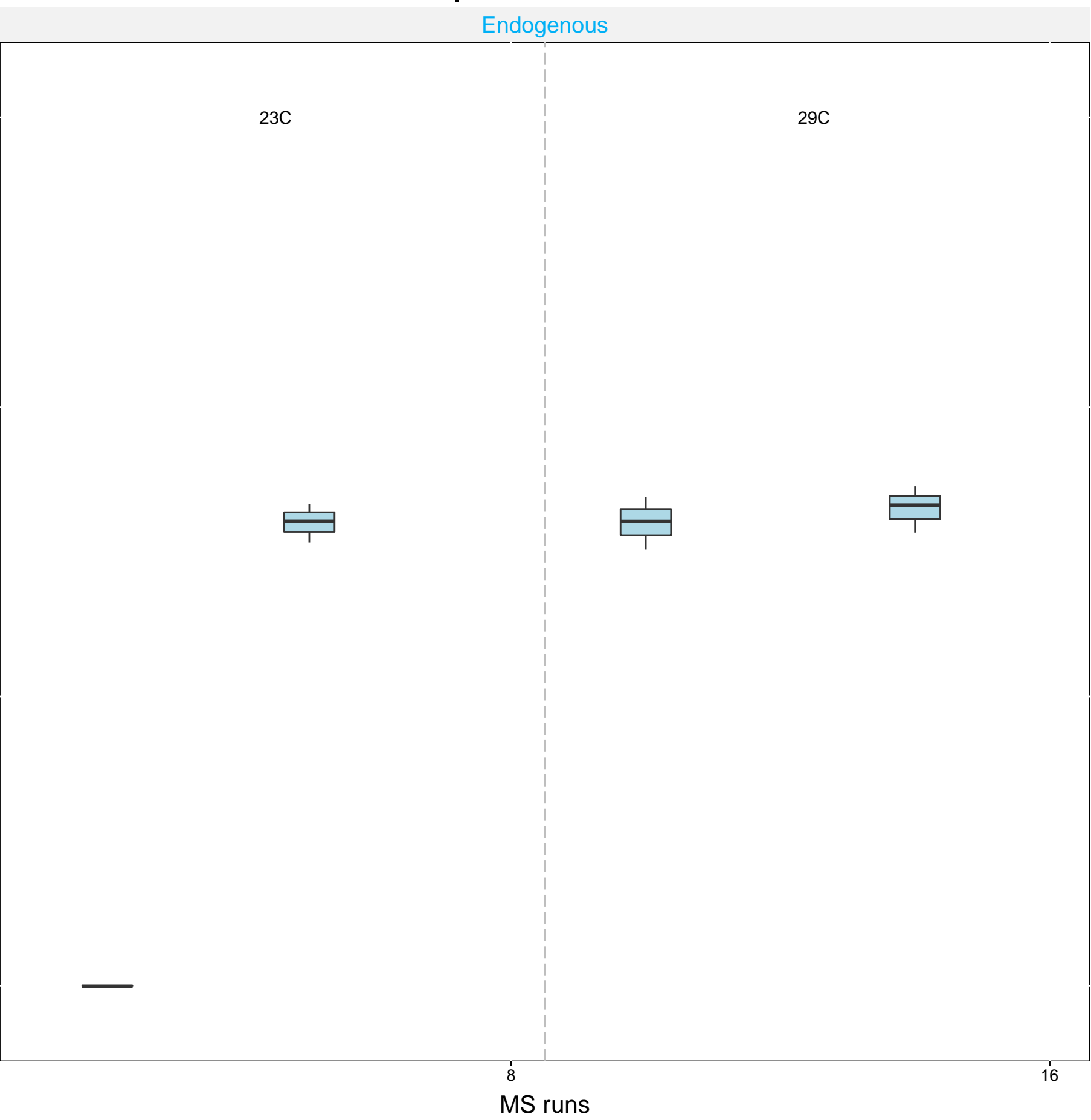
23C

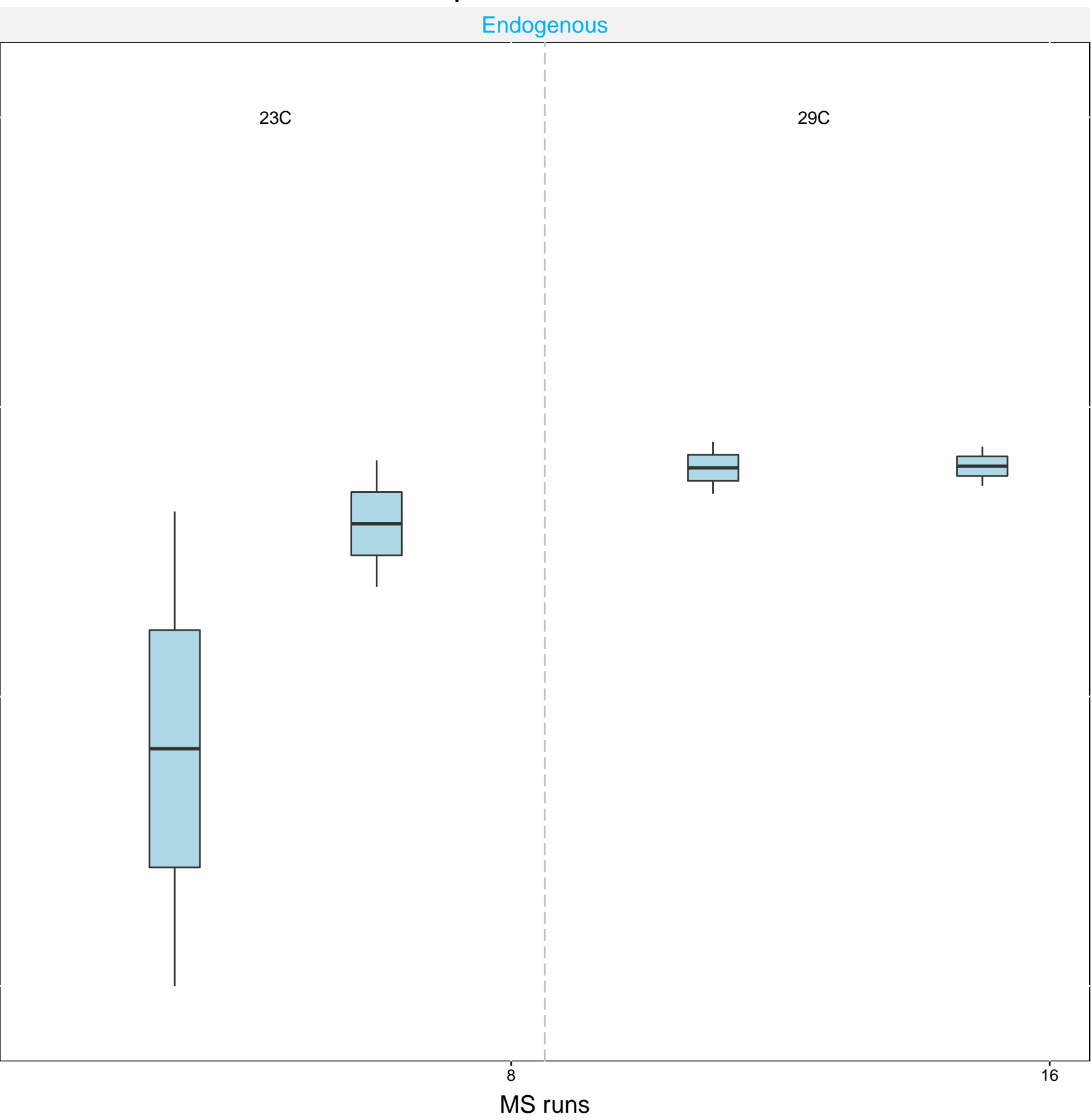
29C

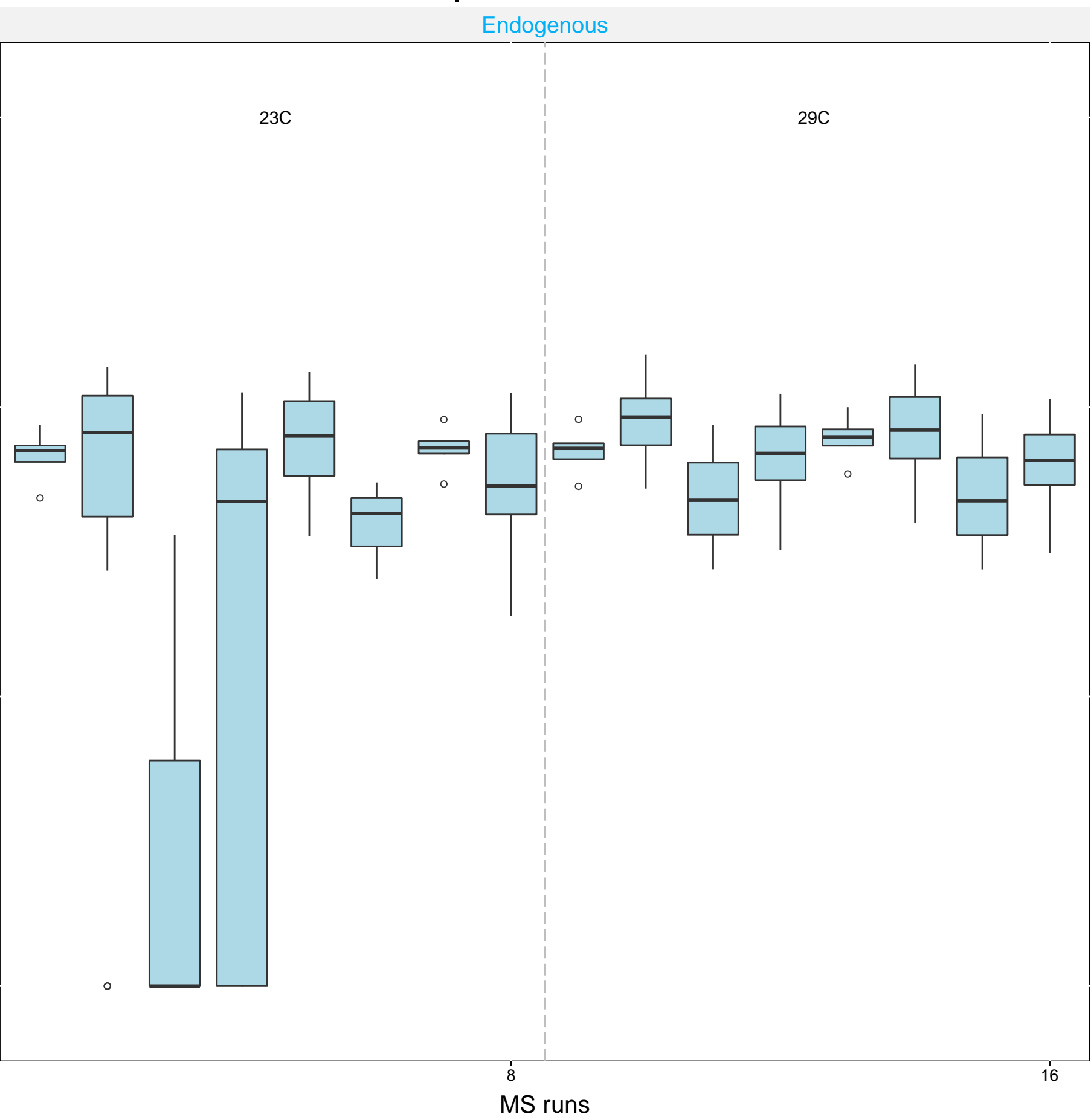
MS runs



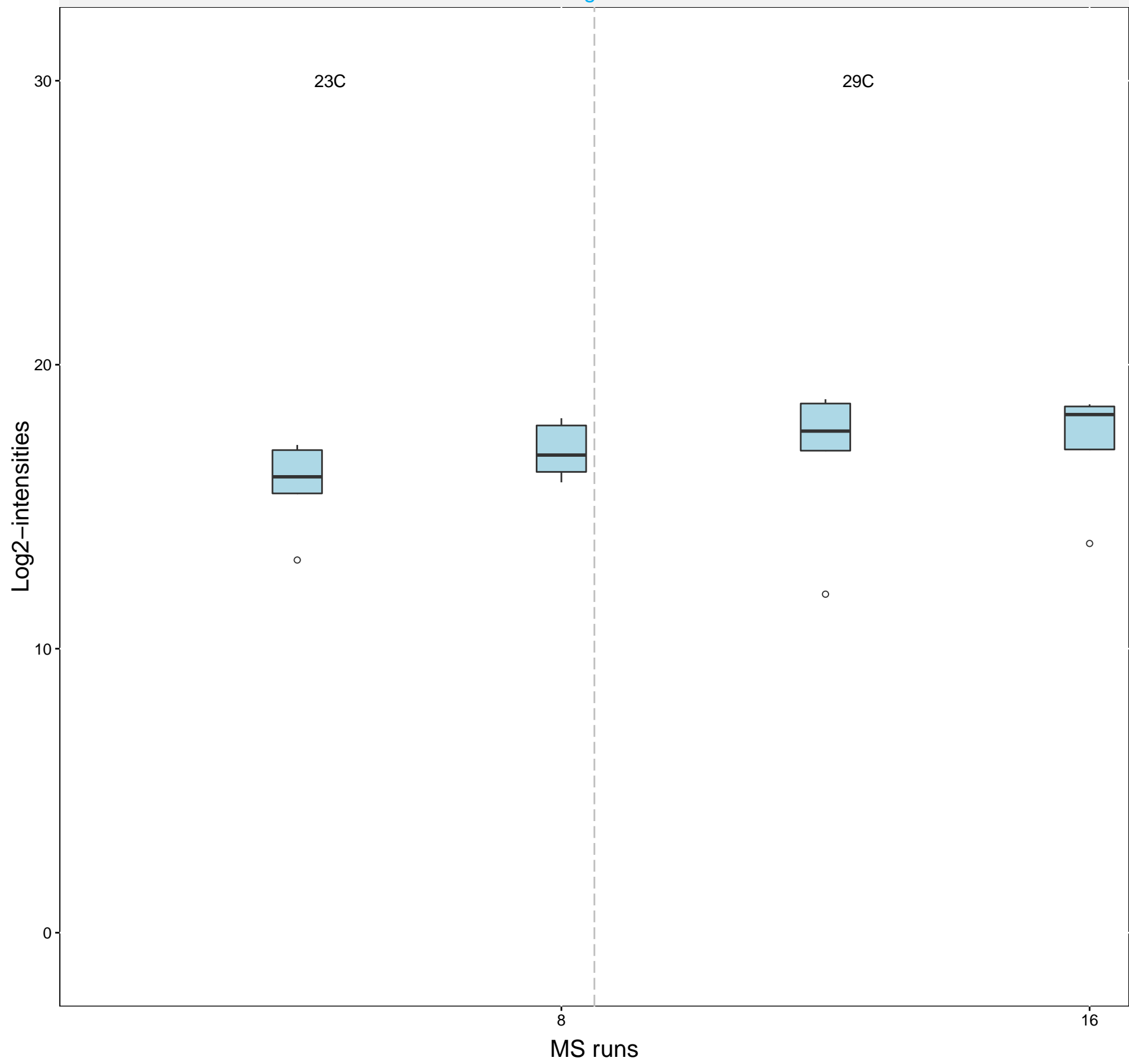
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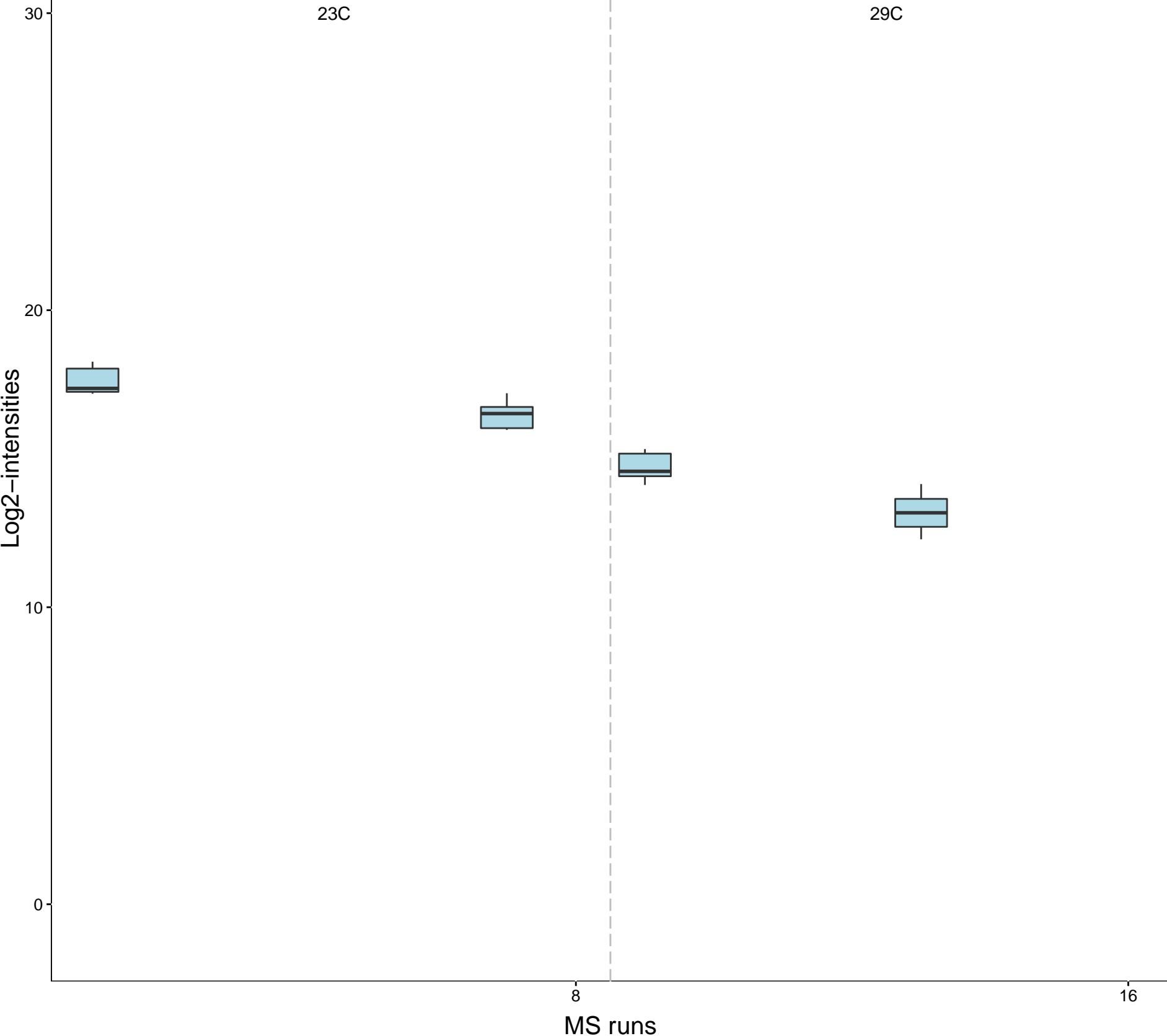


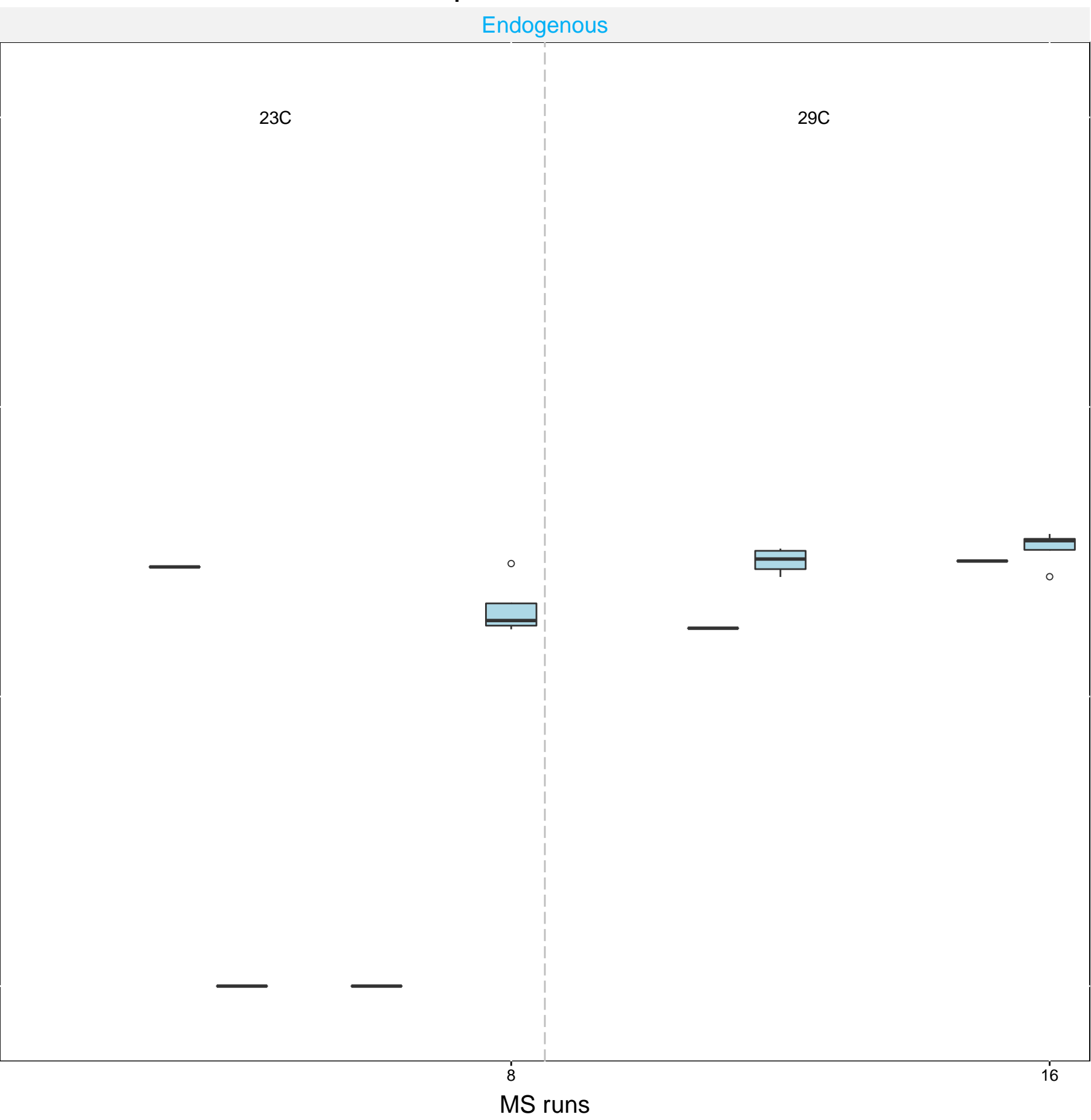


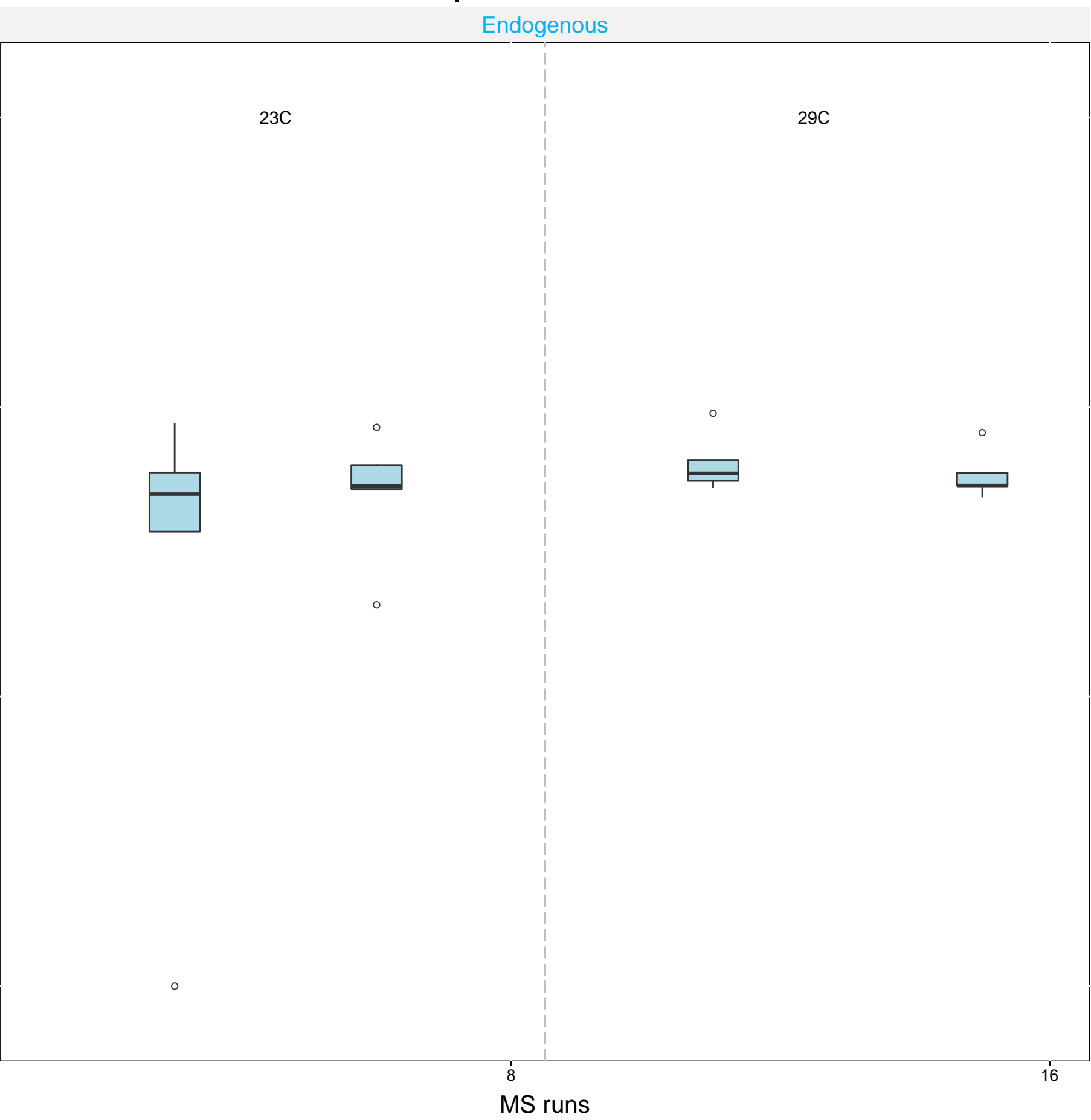
Endogenous



Endogenous







Endogenous

Log2-intensities

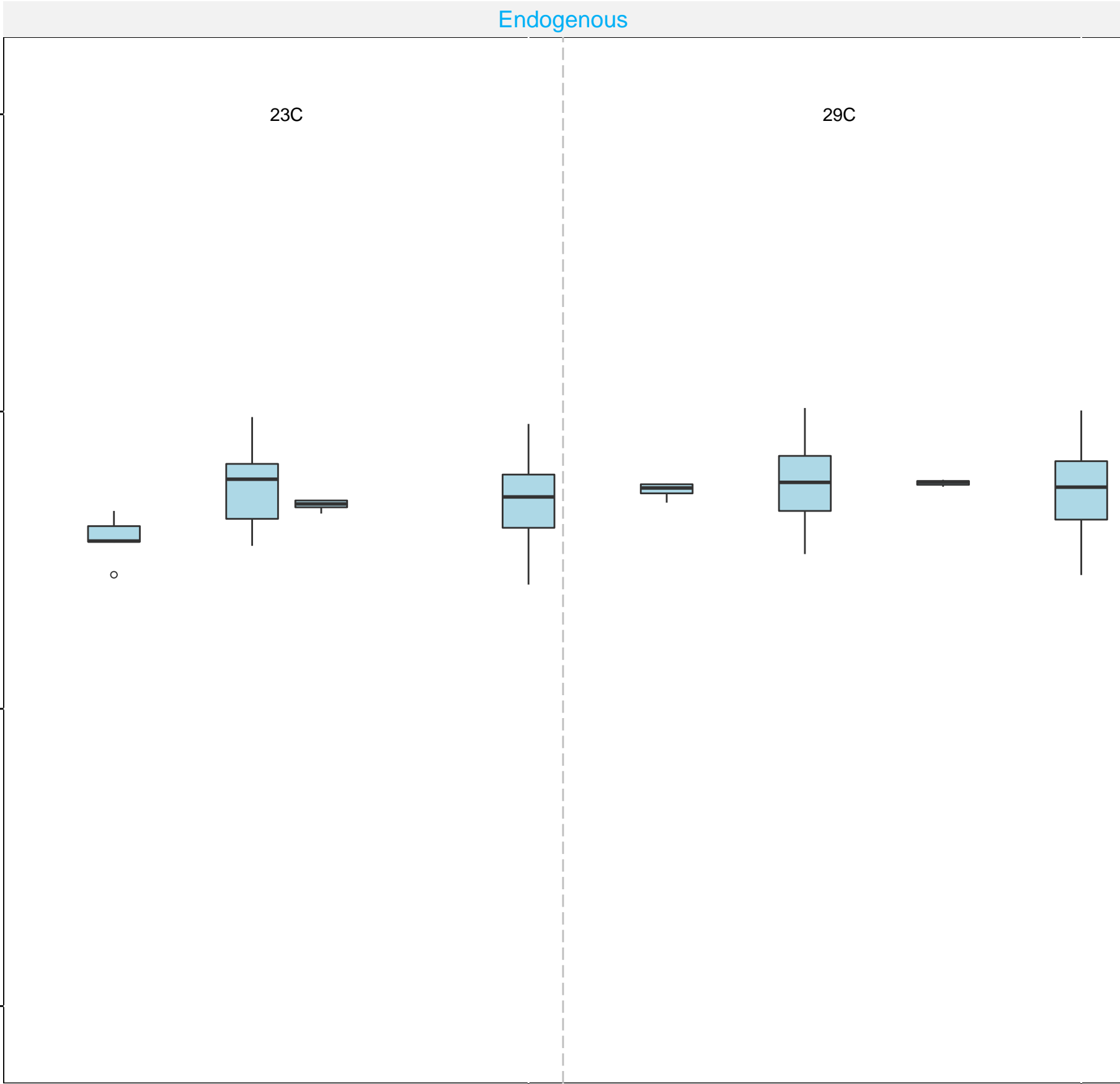
23C

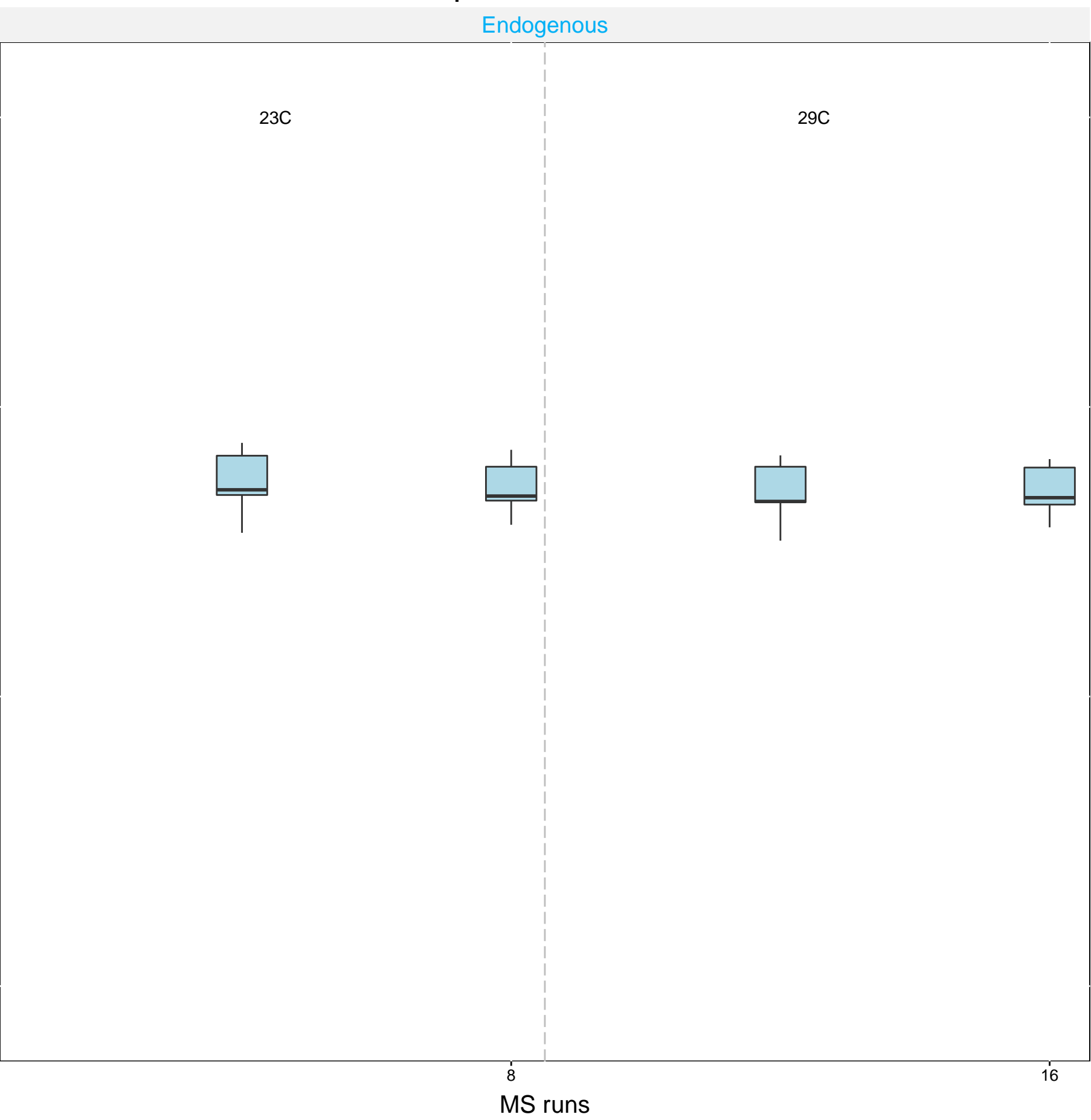
29C

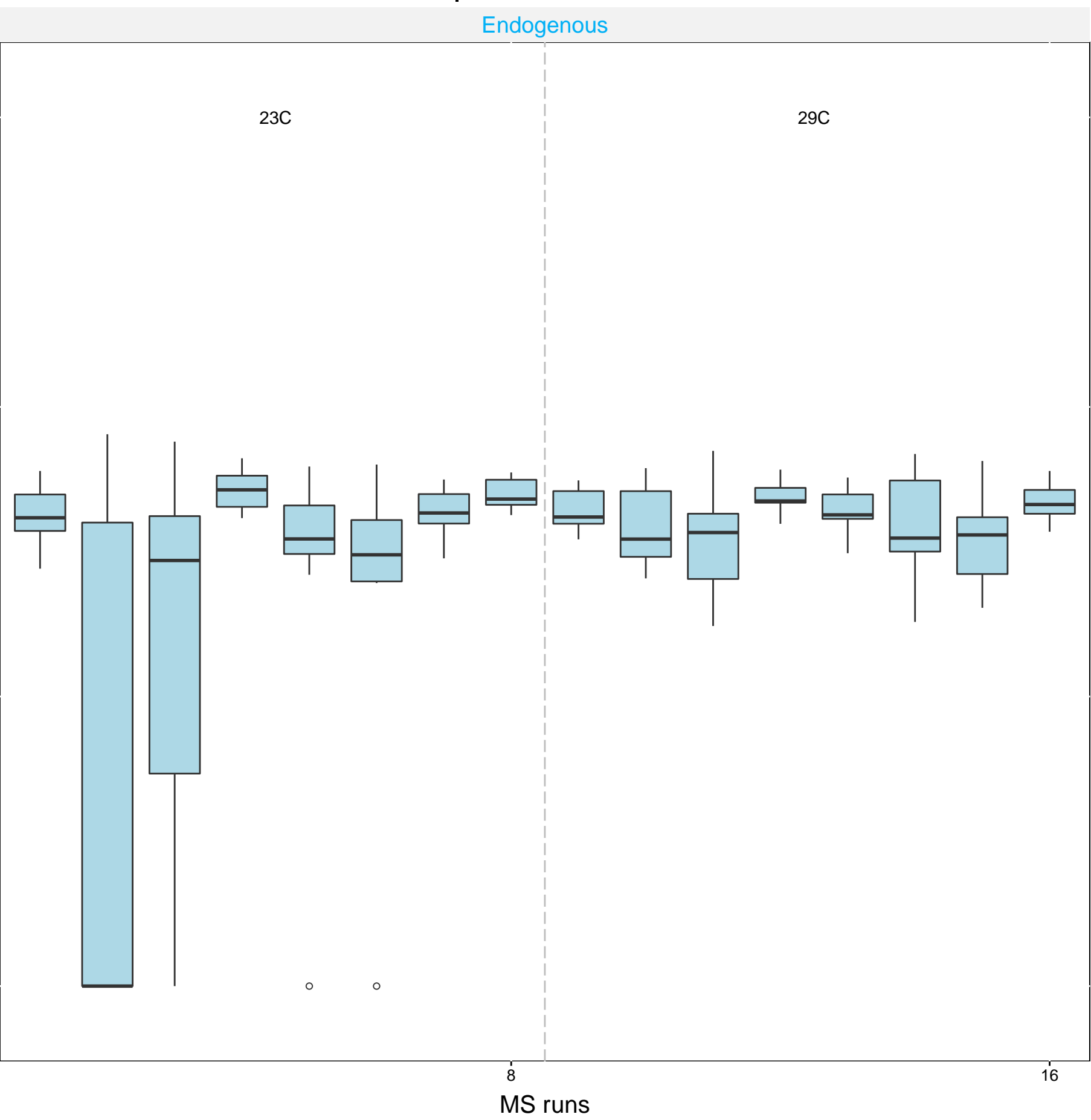
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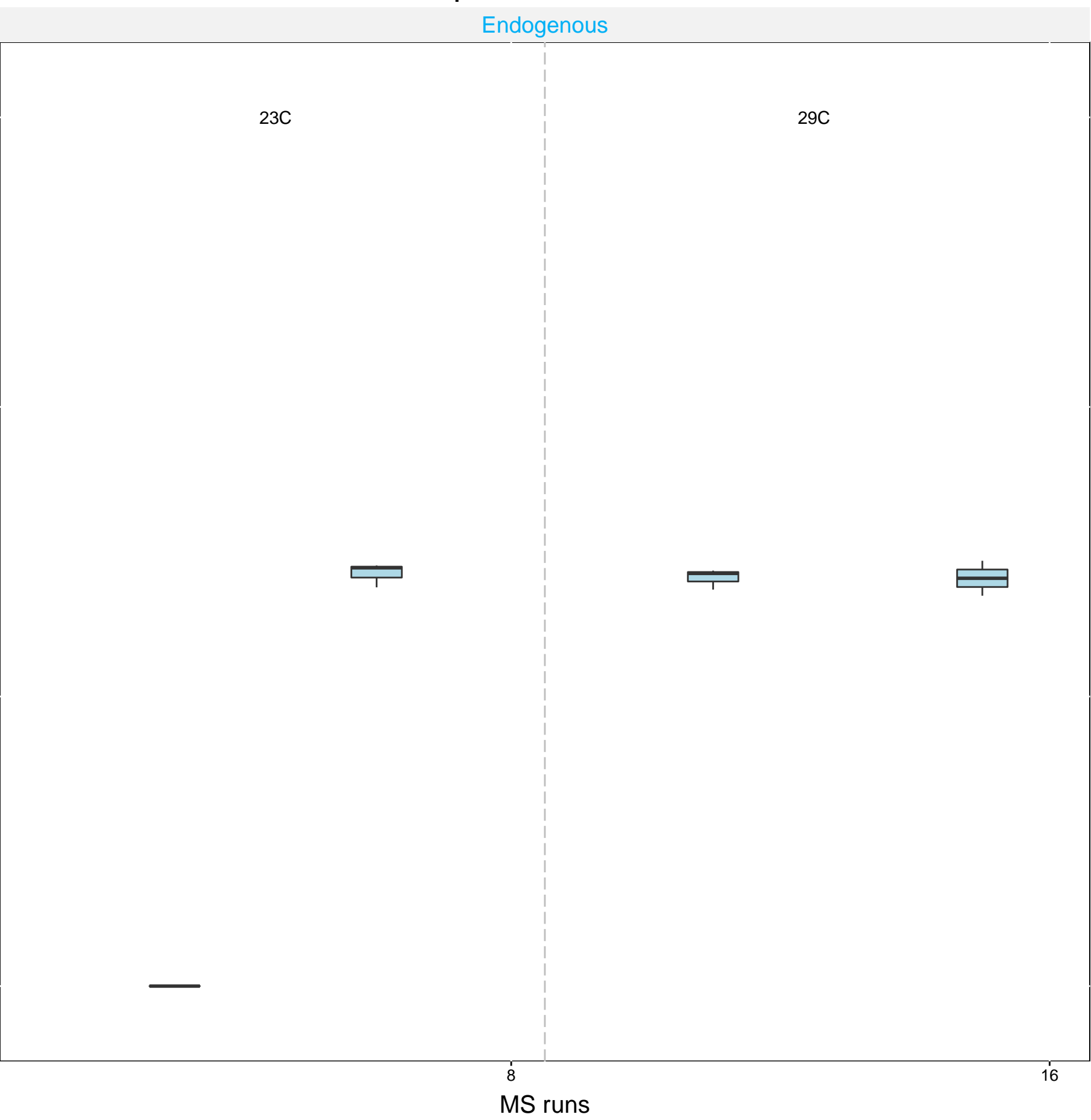
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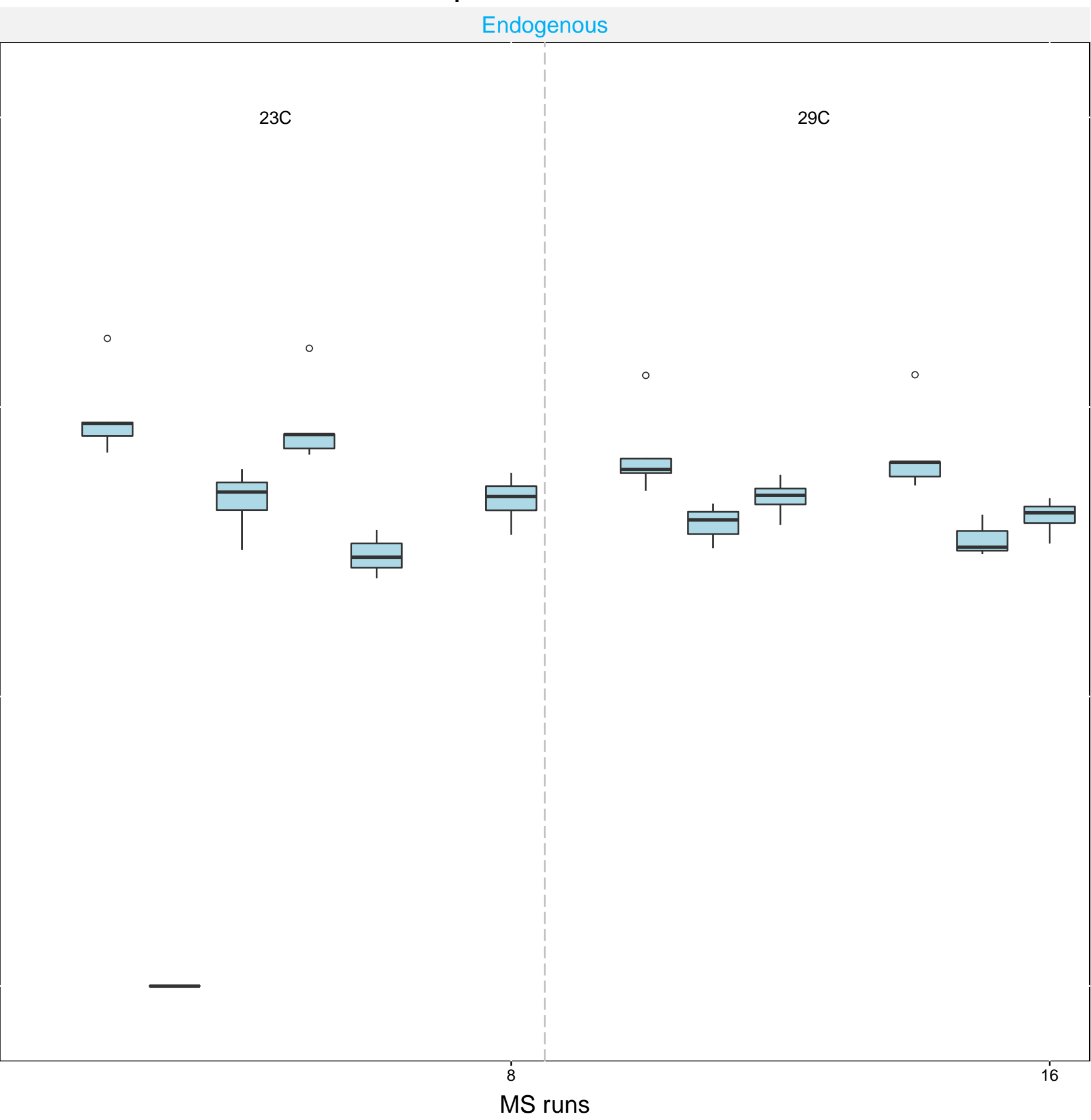
MS runs

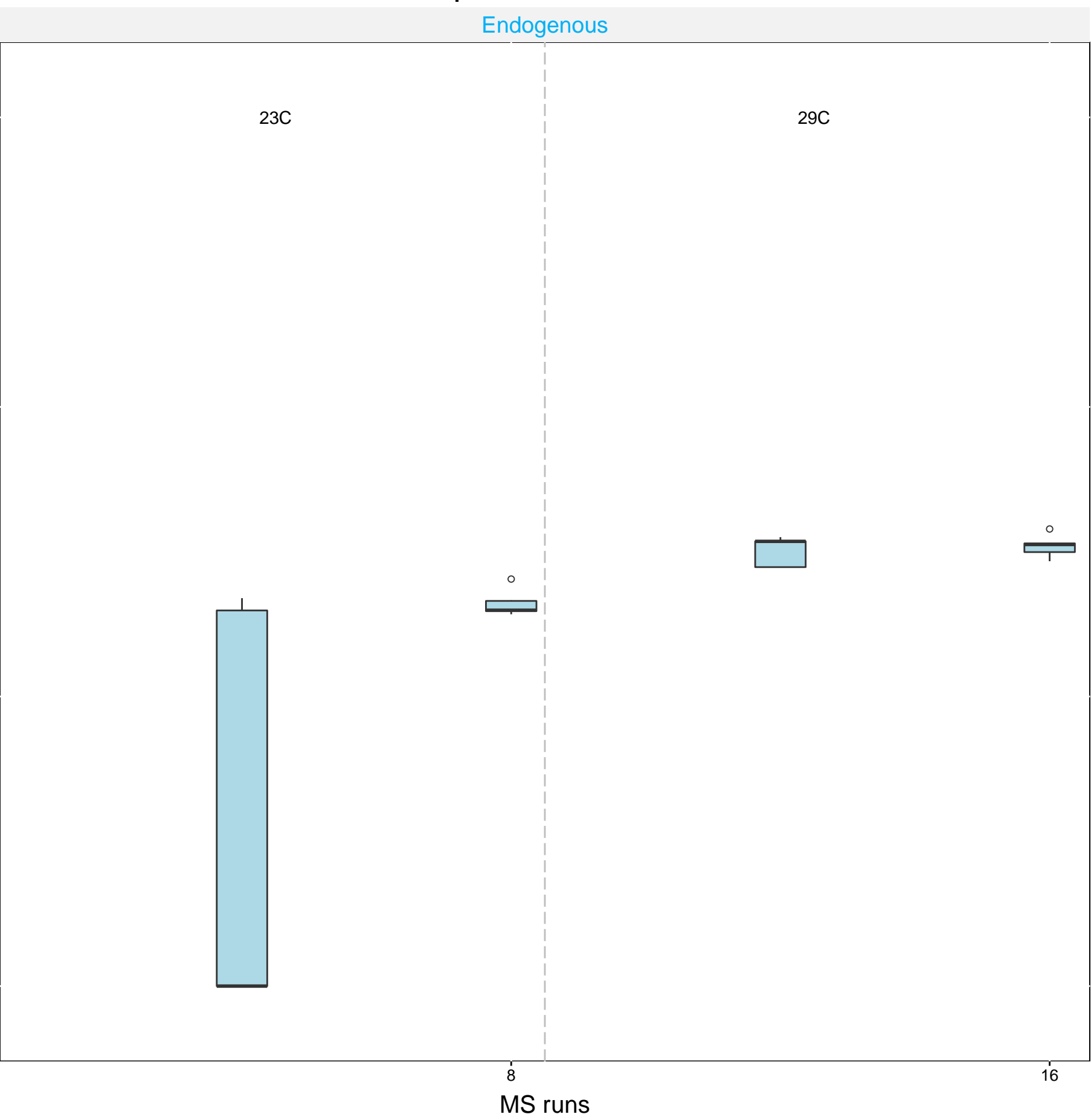


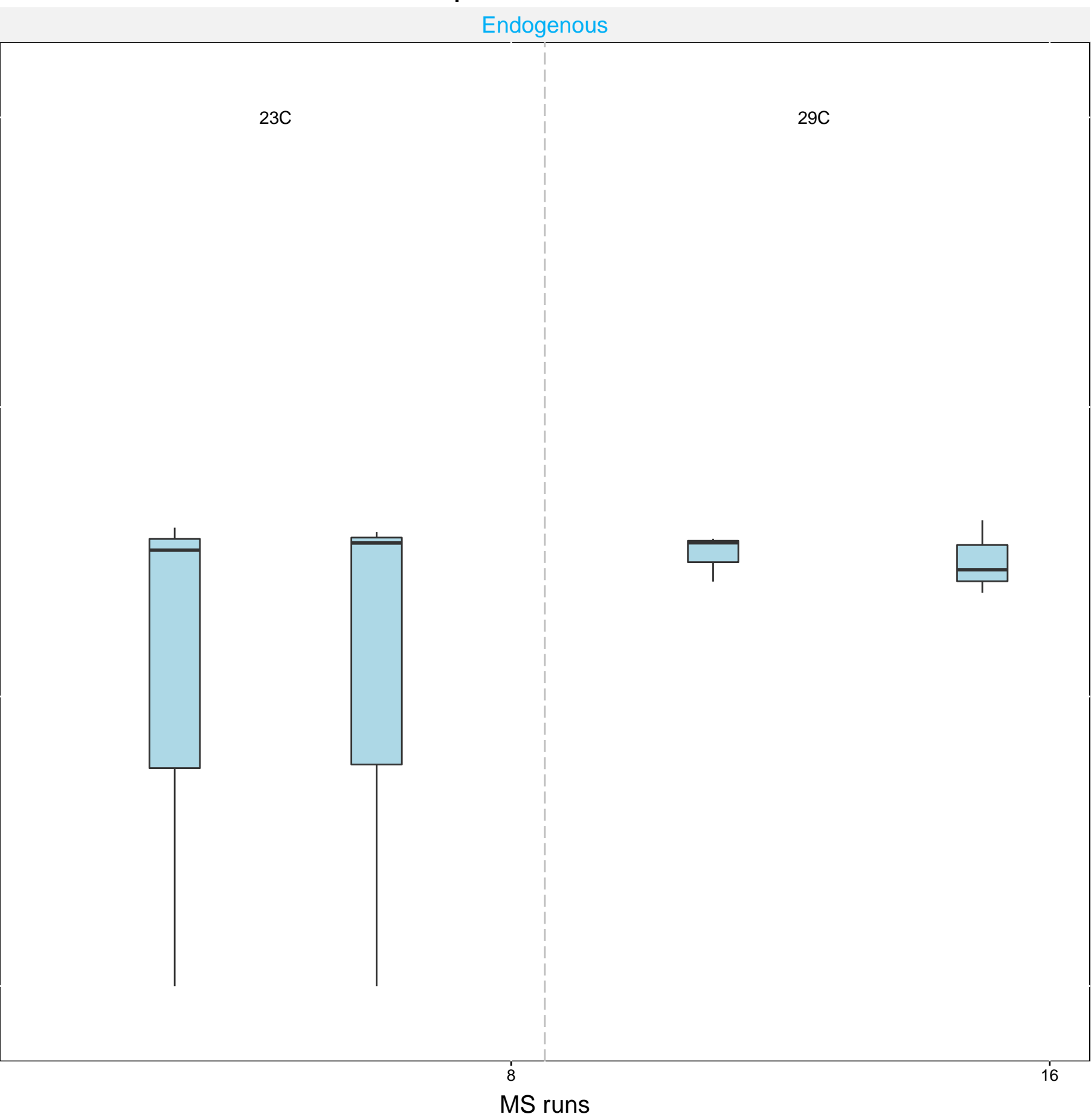












CHOYP_LOC100373277.1.2|m.5879

Endogenous

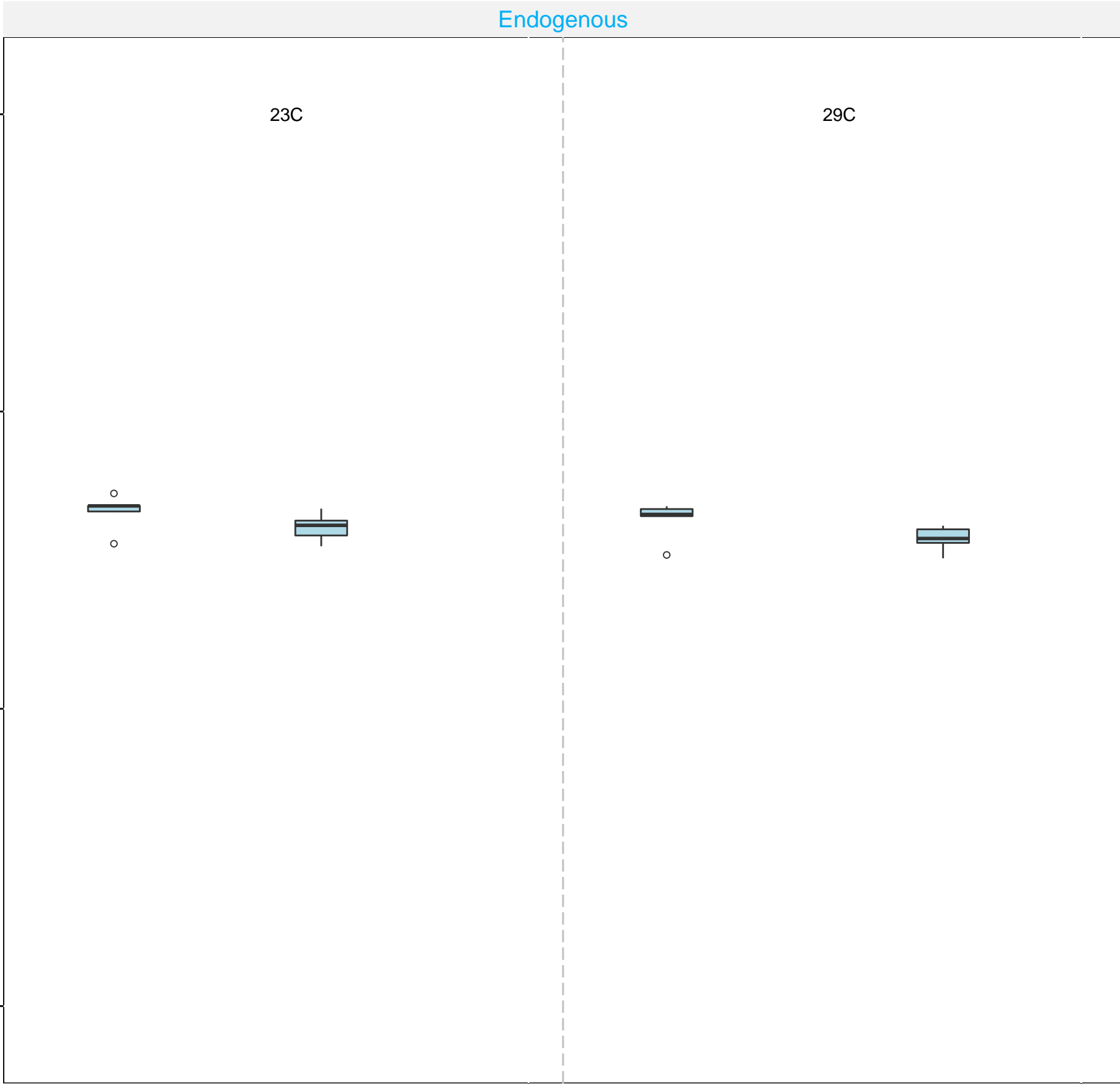
Log2-intensities

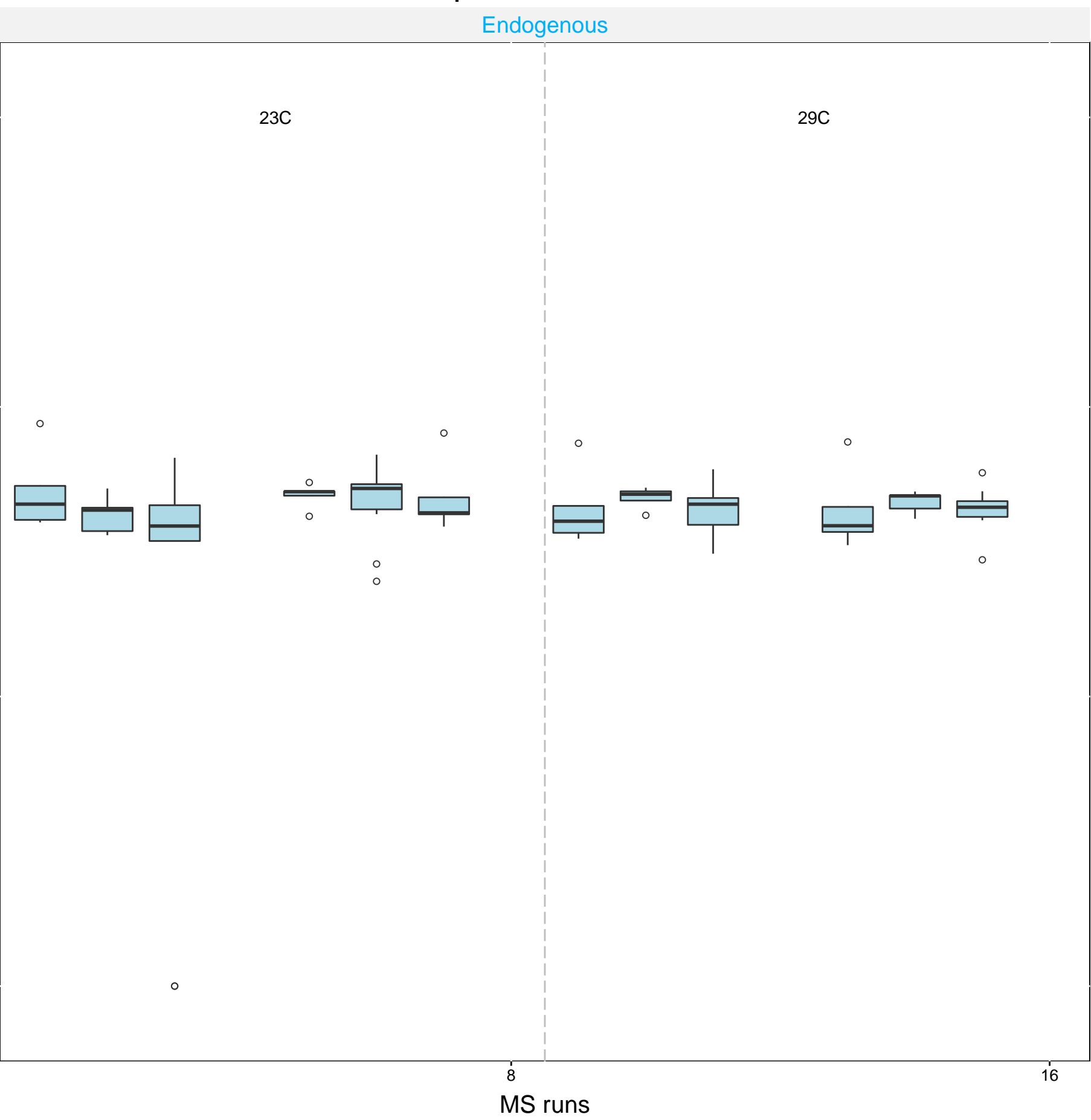
23C

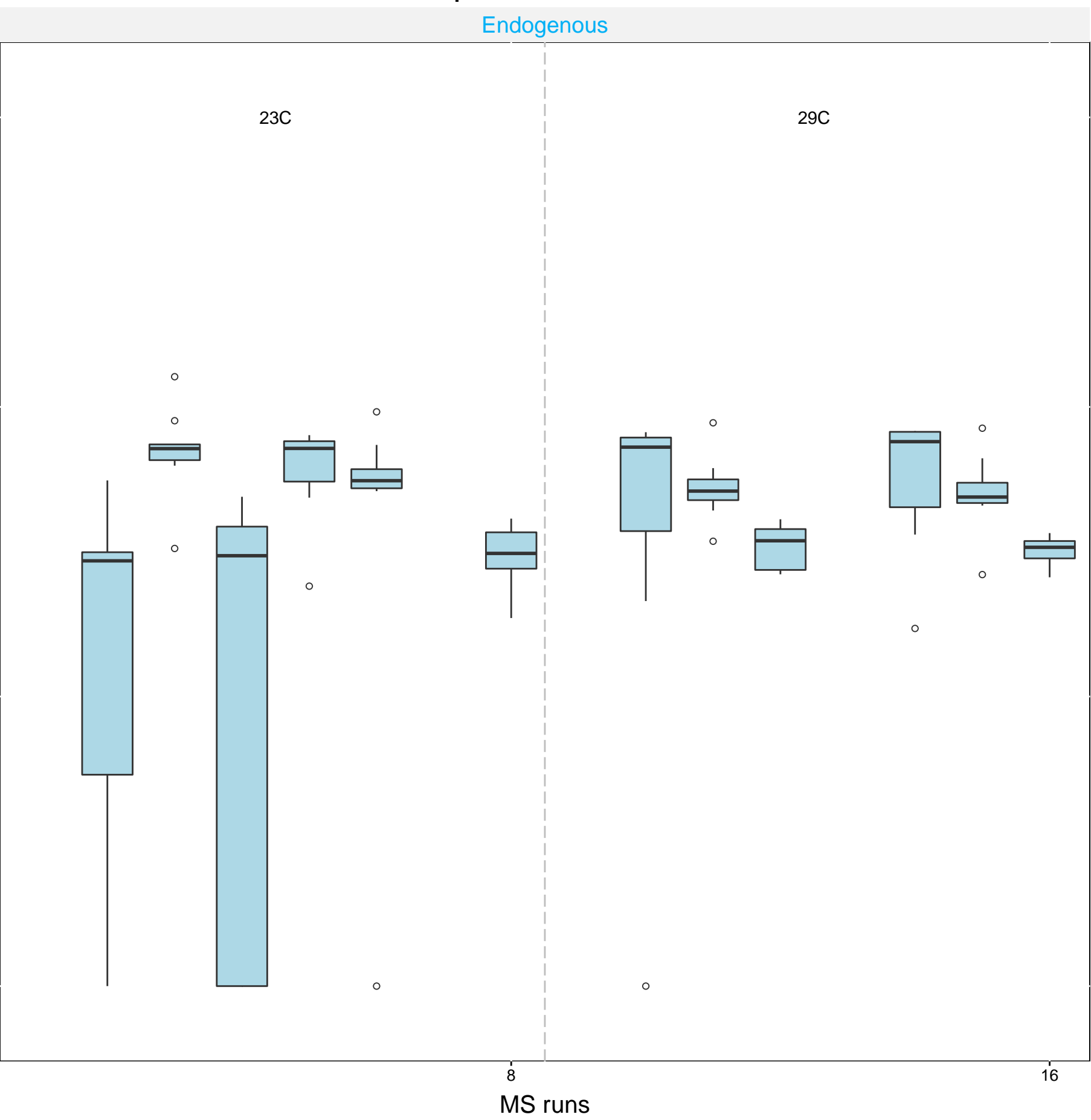
29C

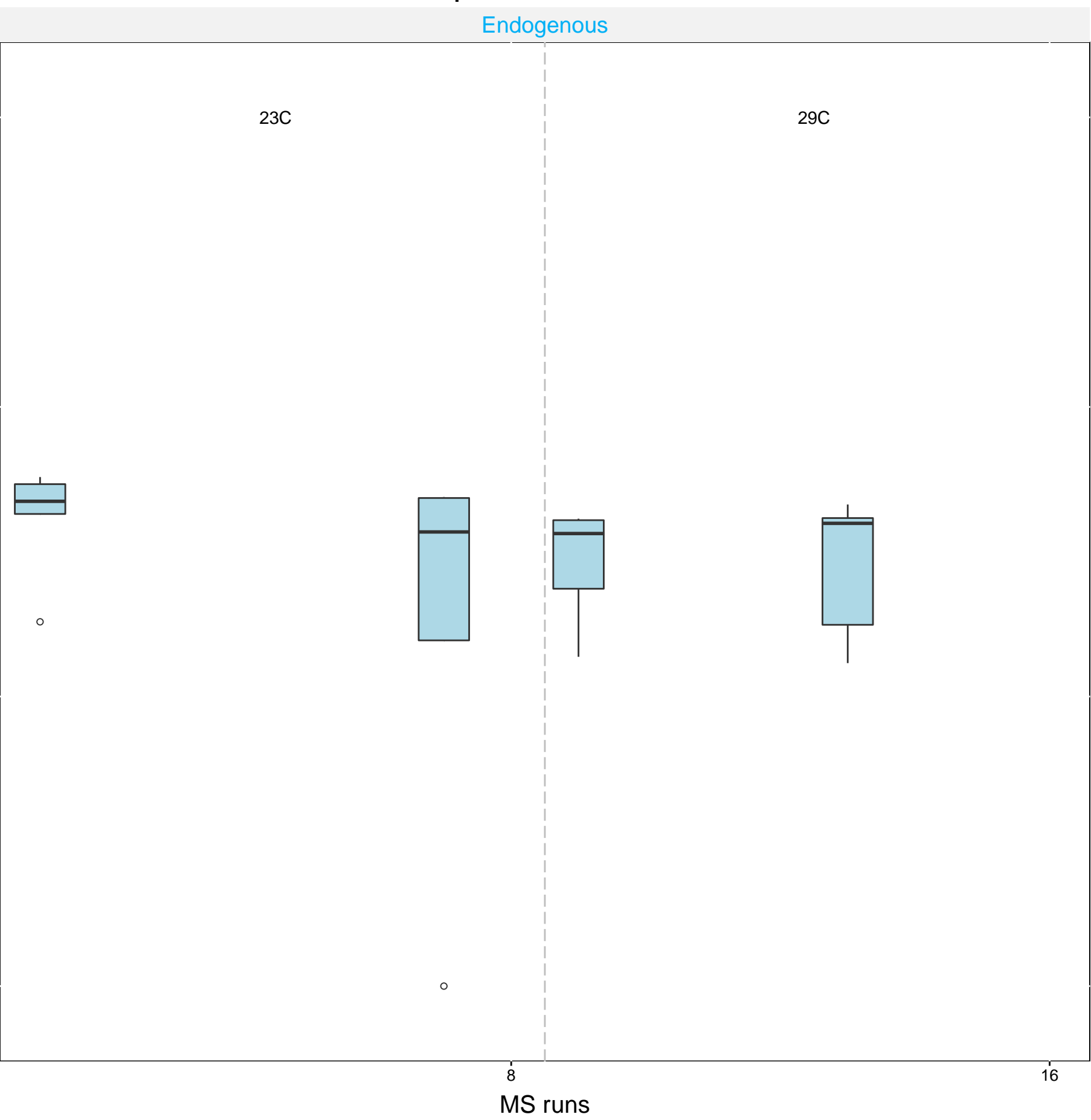
MS runs

16



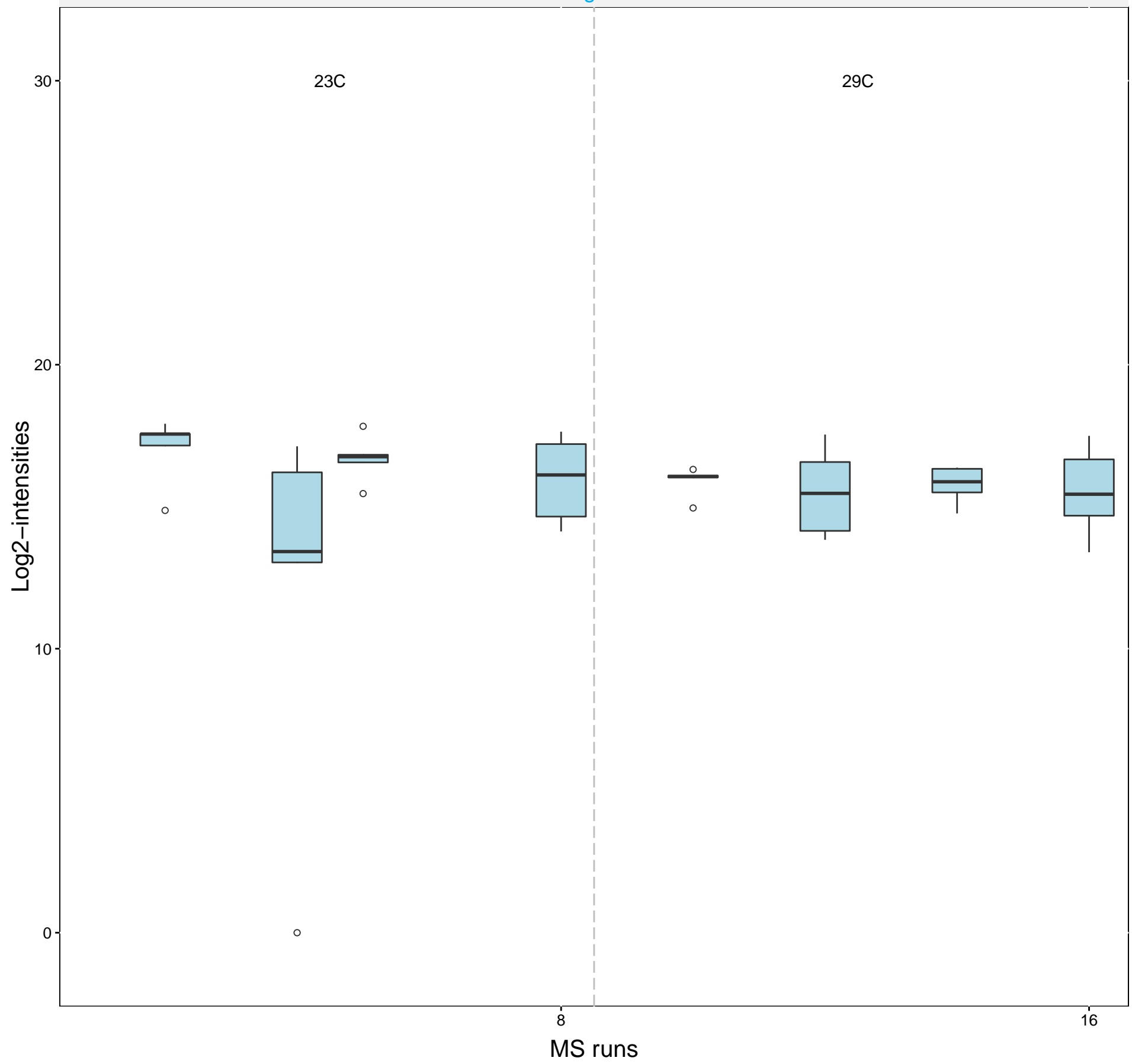




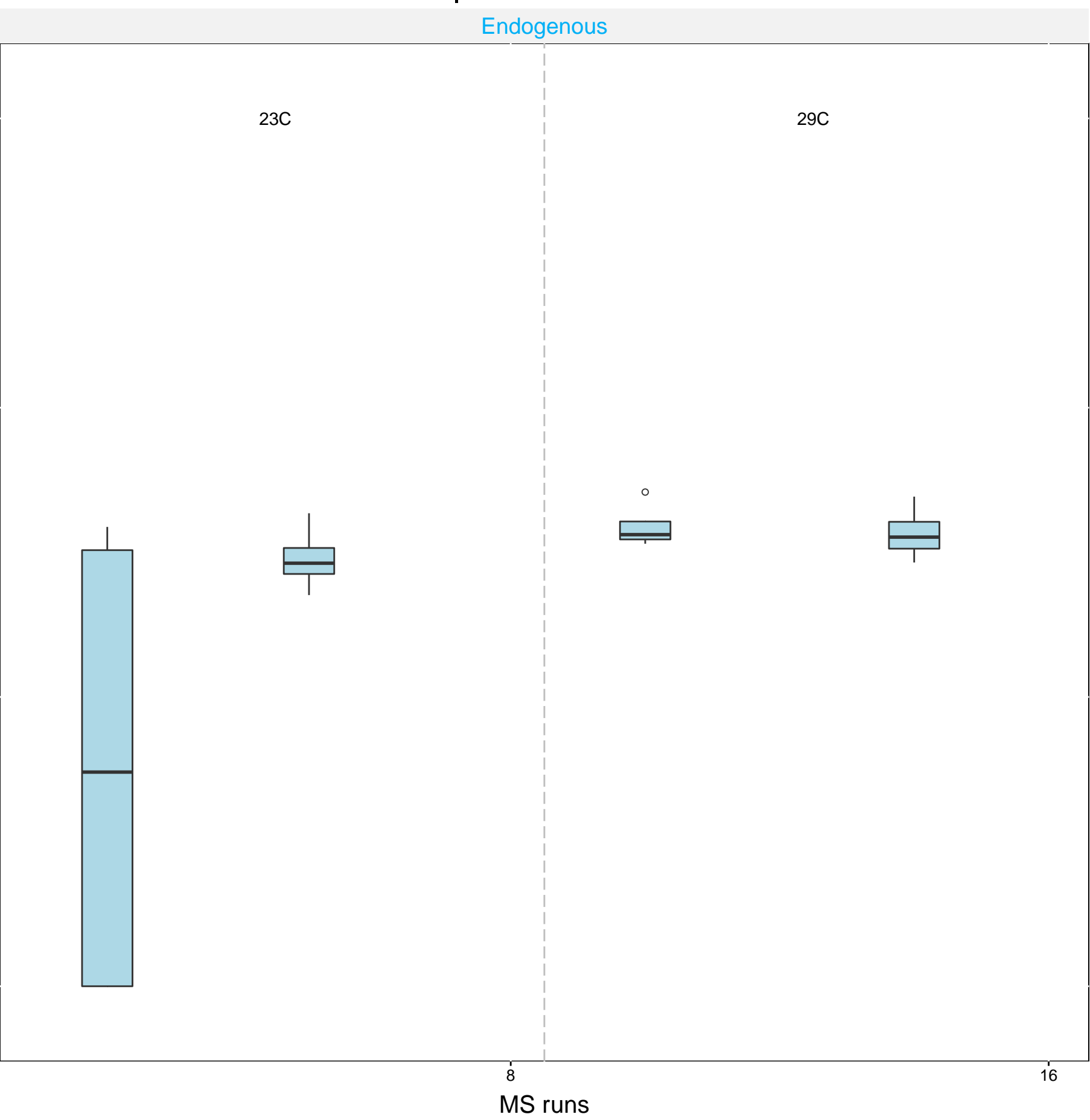


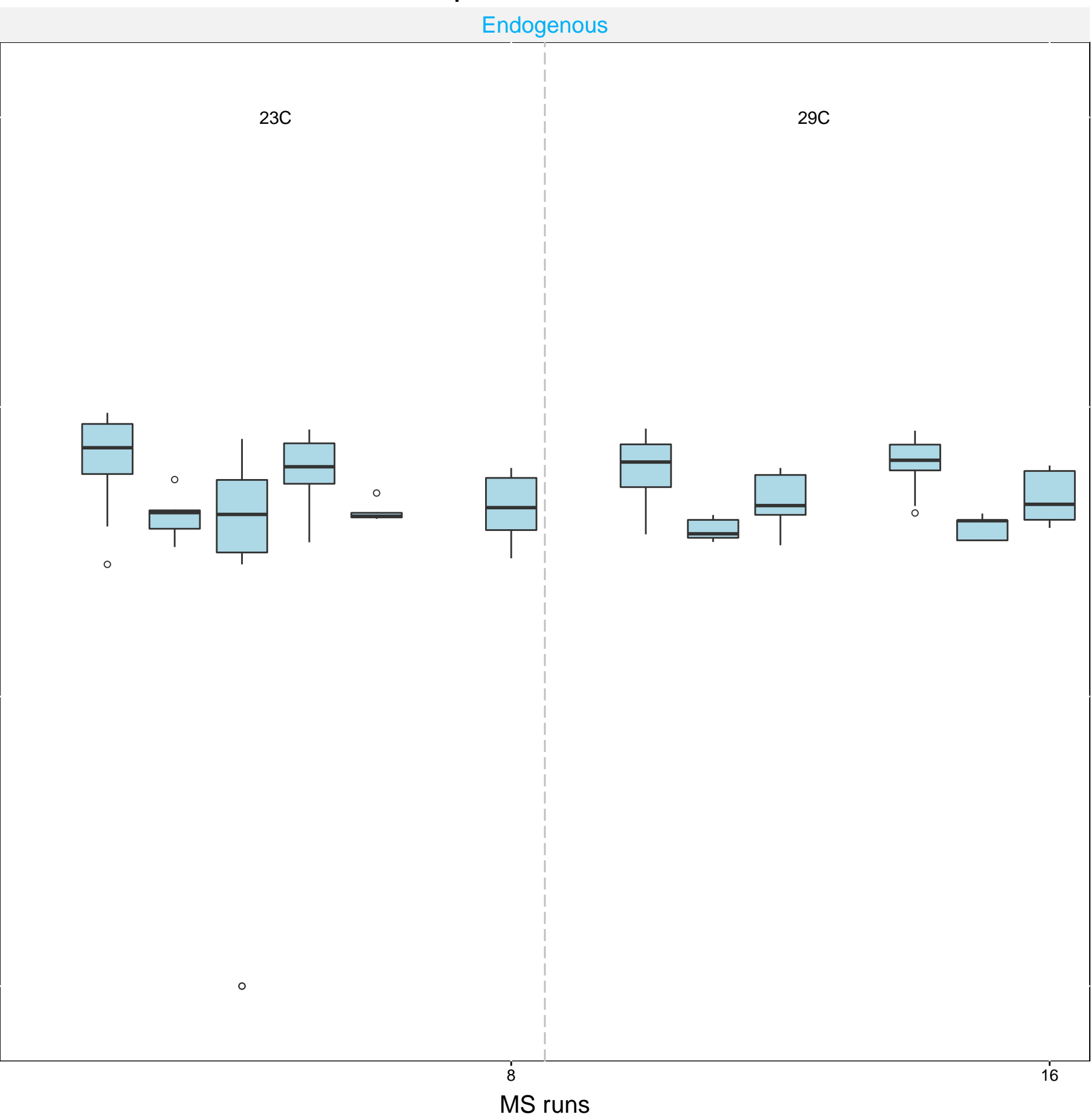
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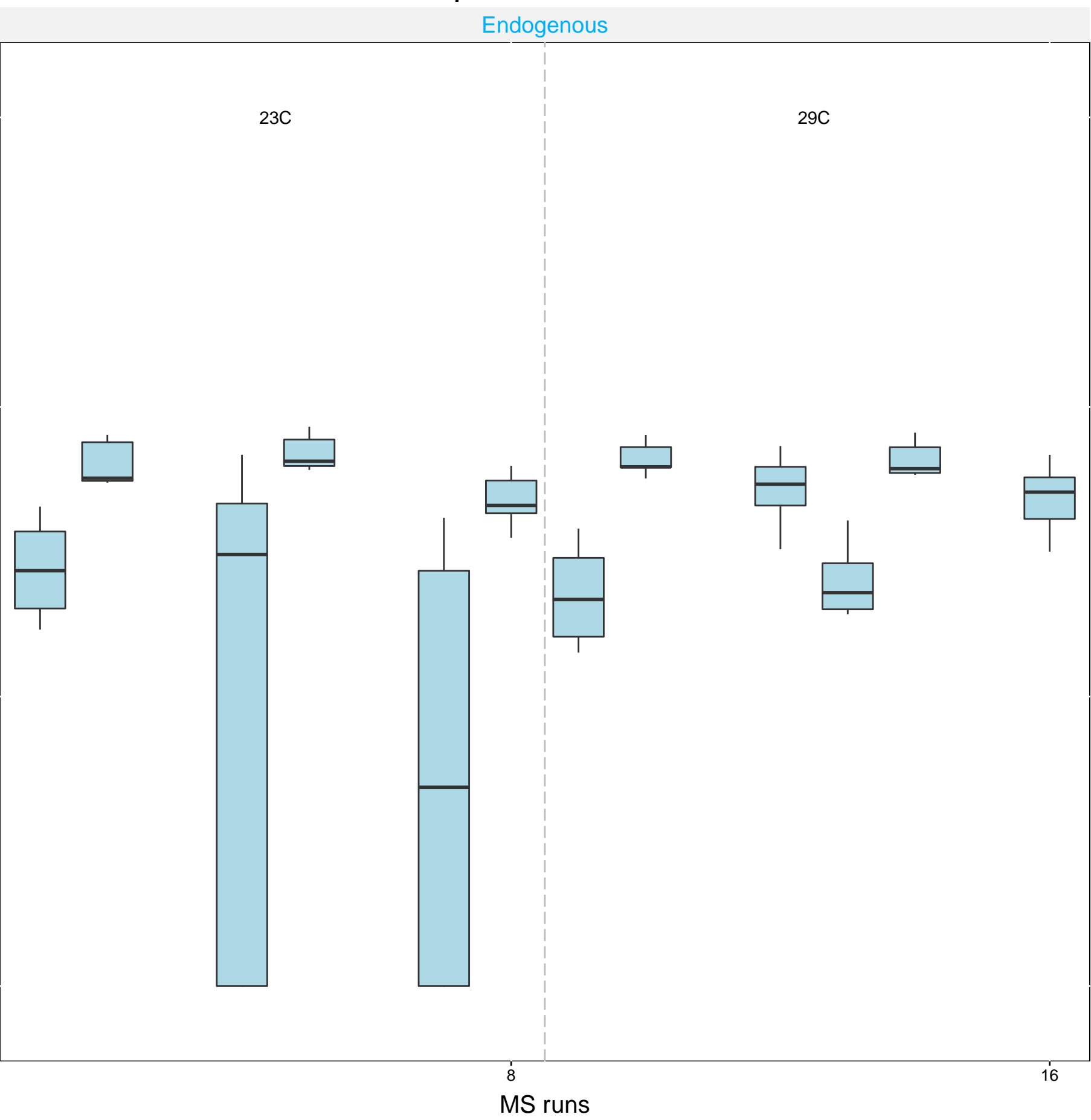
Endogenous



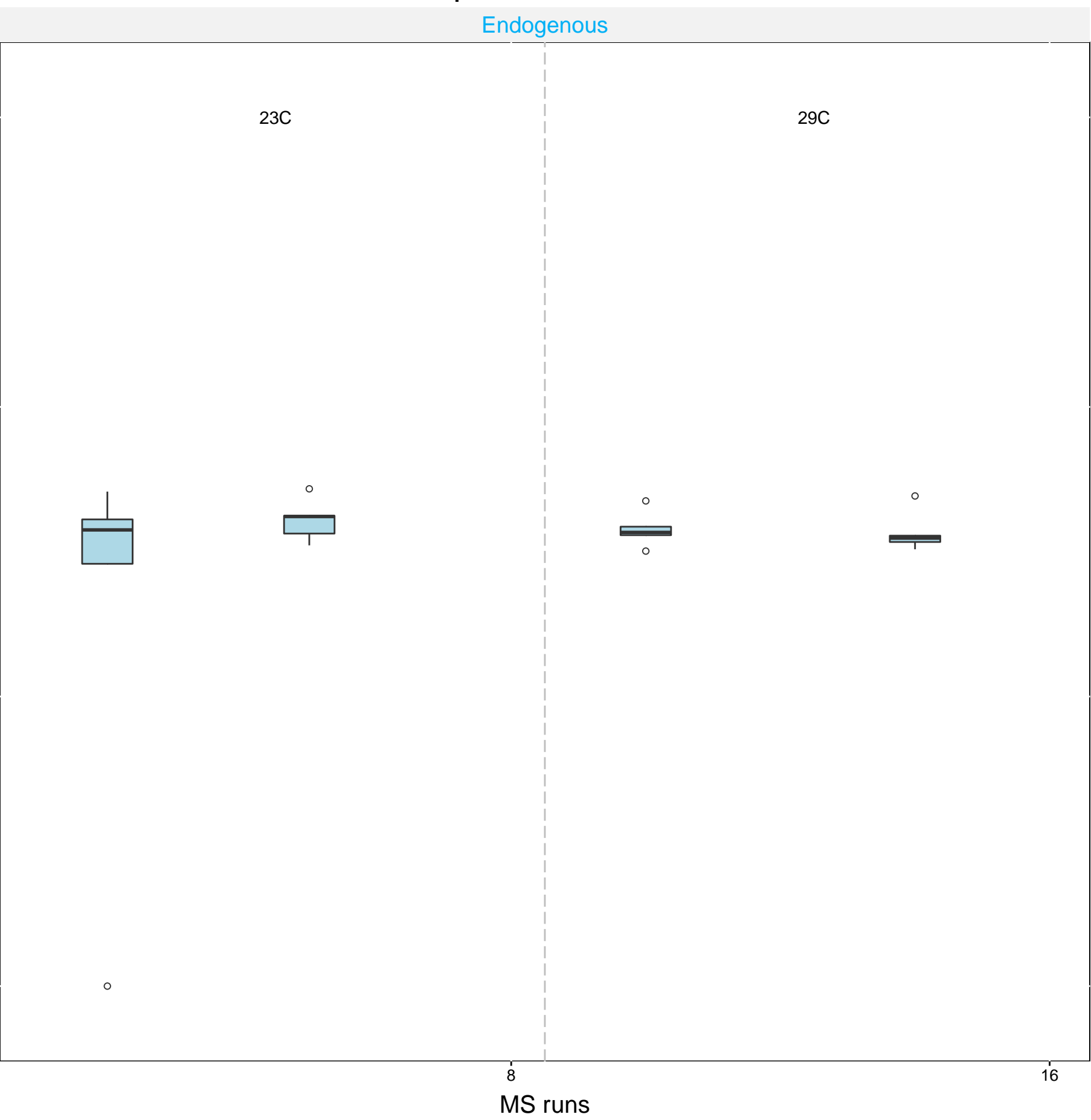
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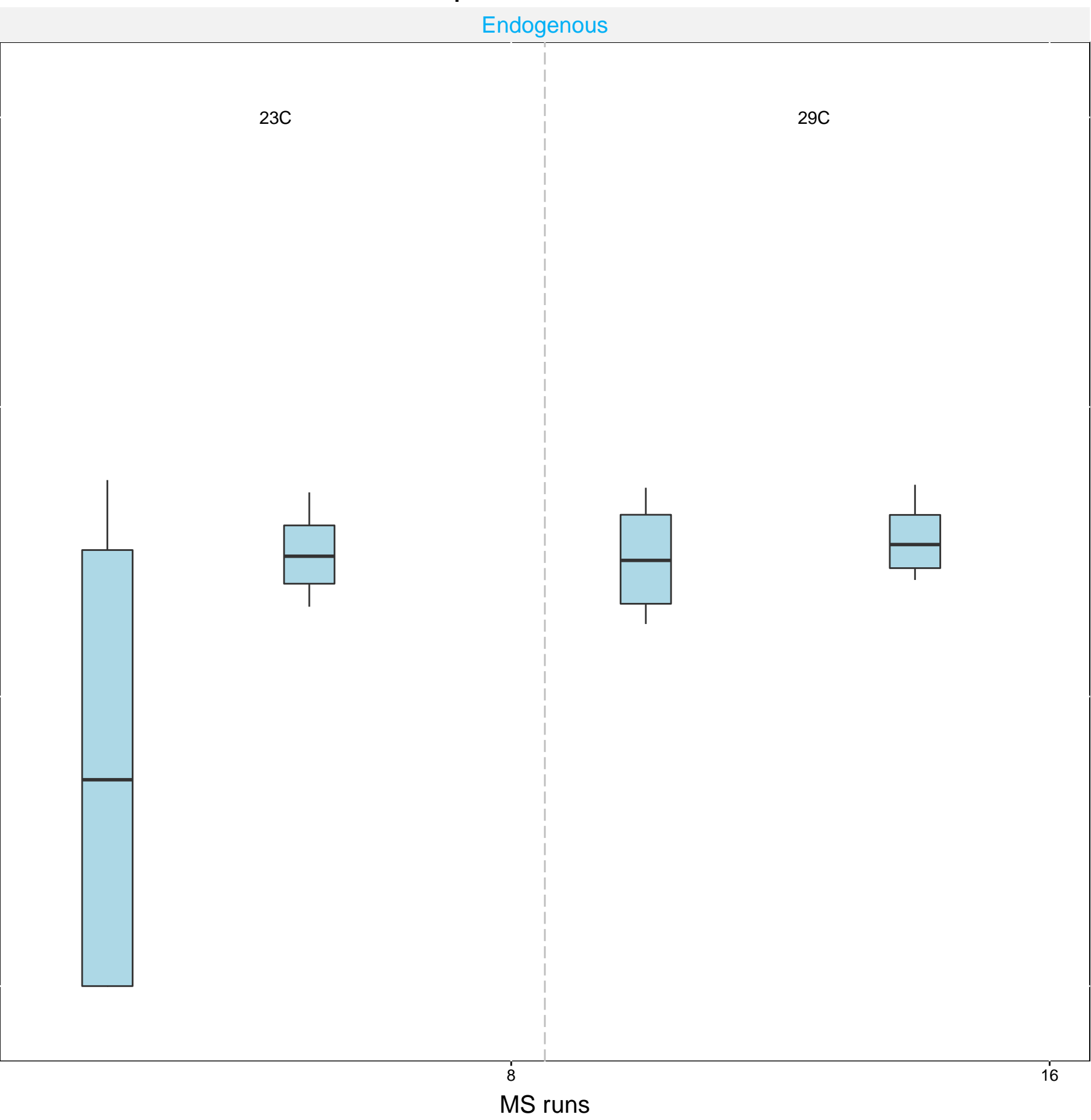


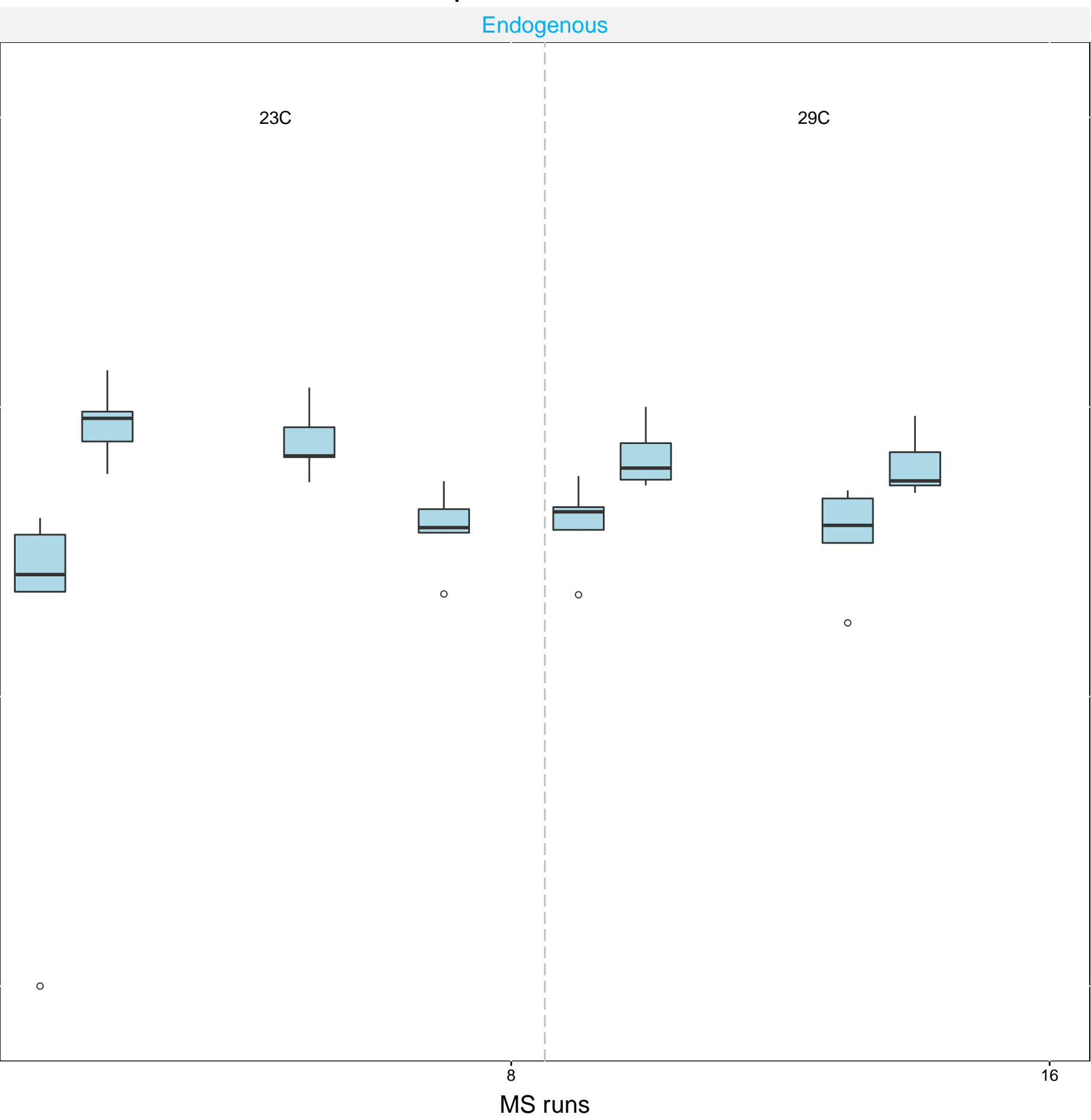


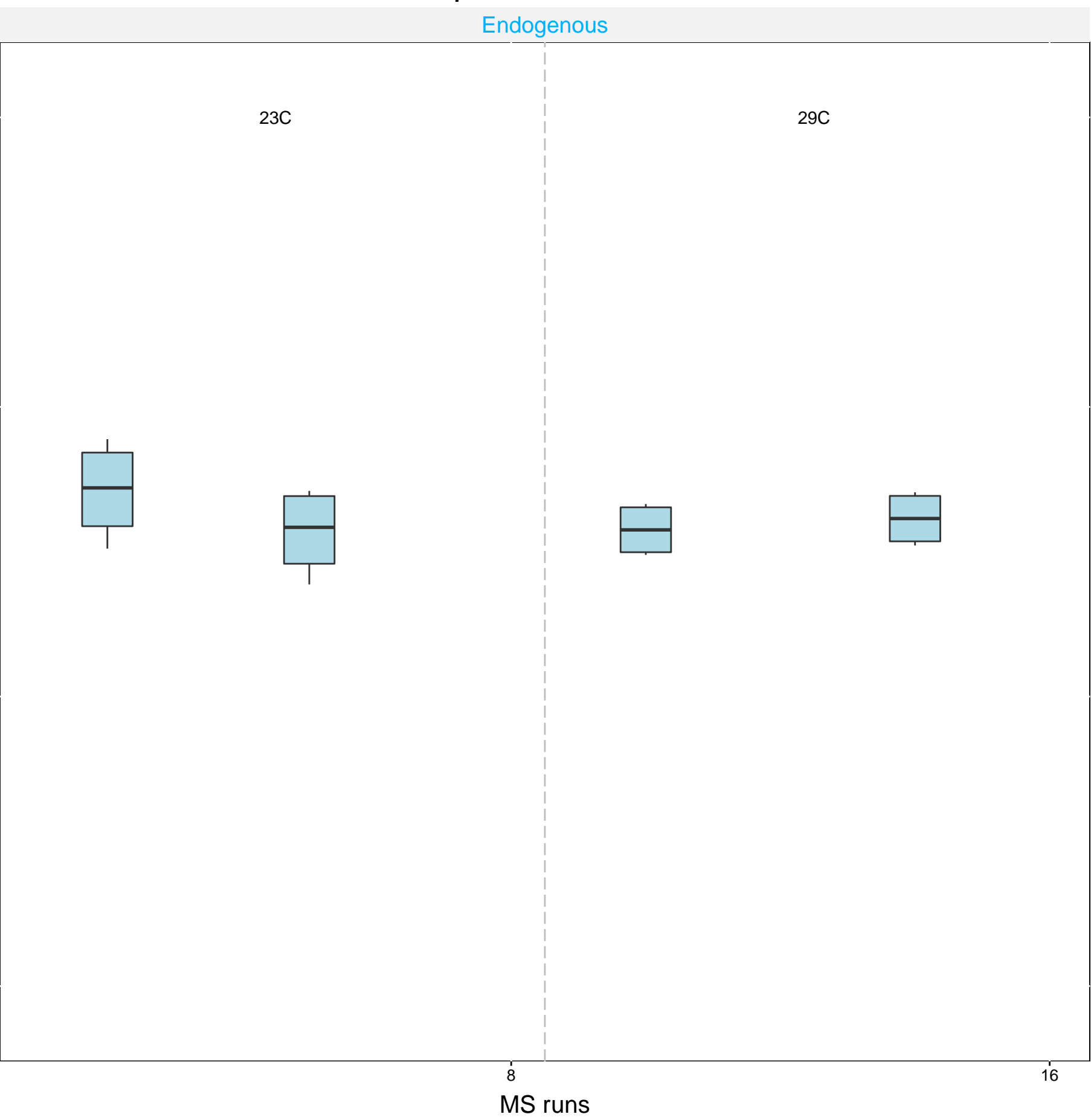


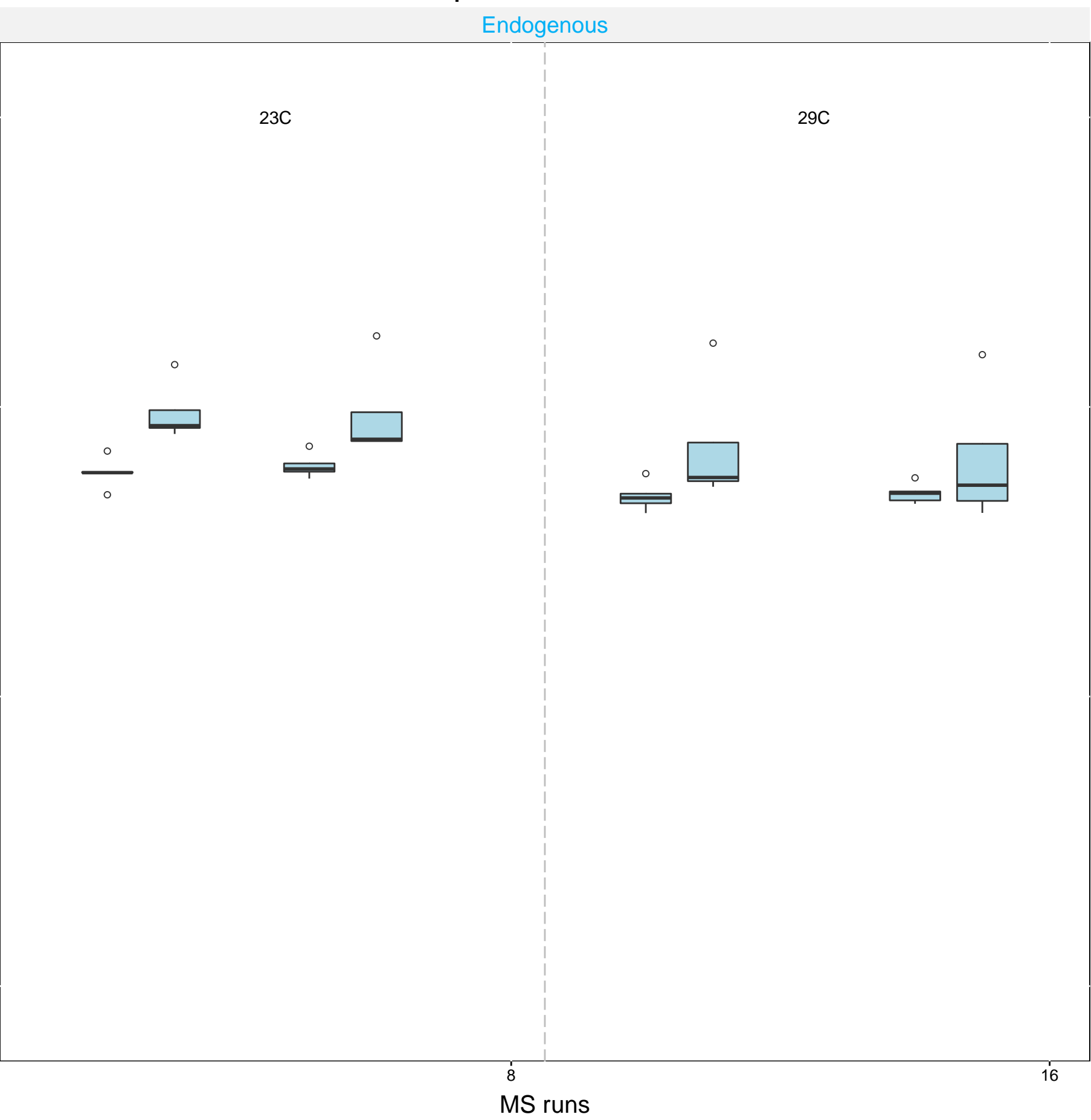
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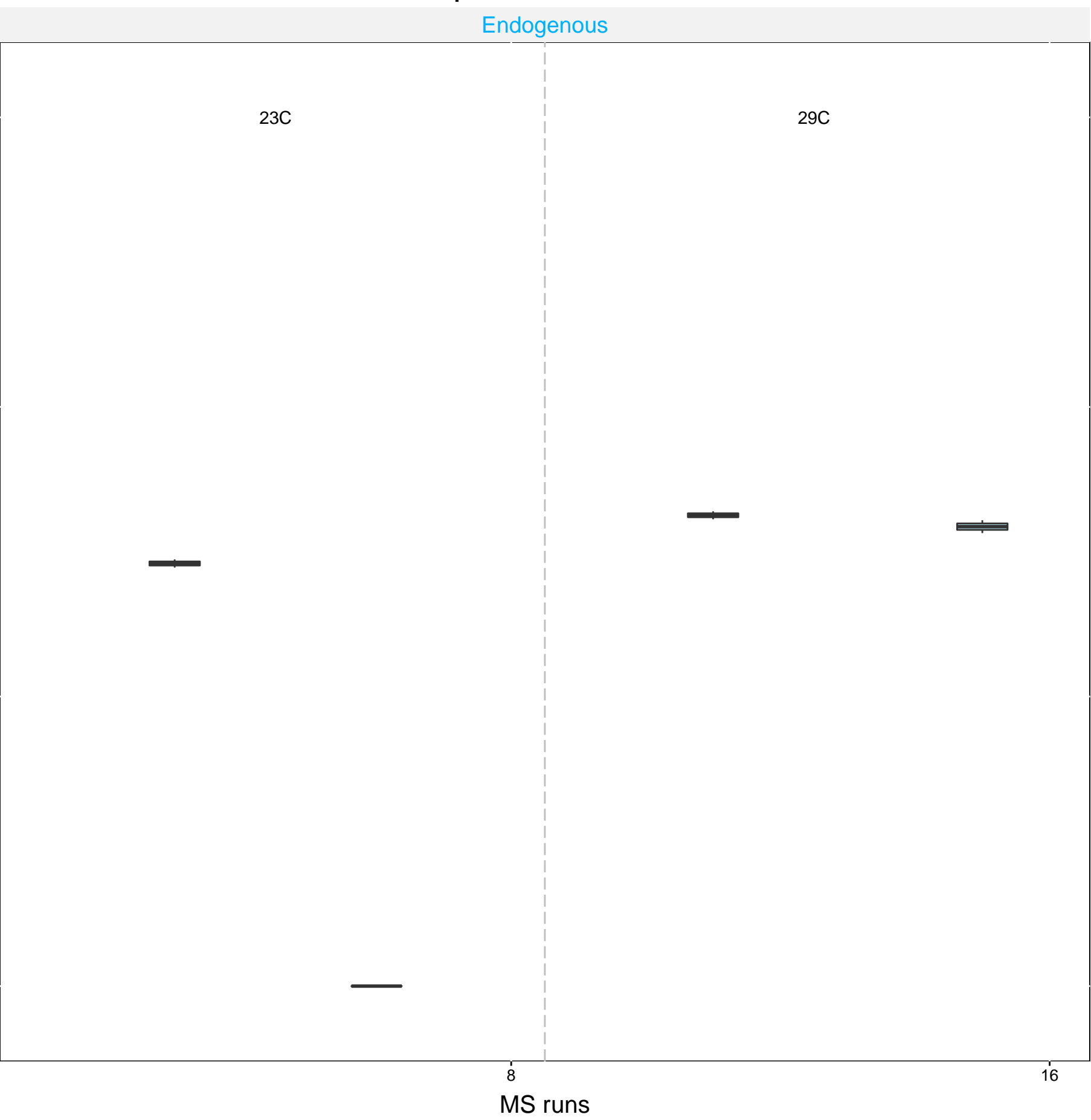


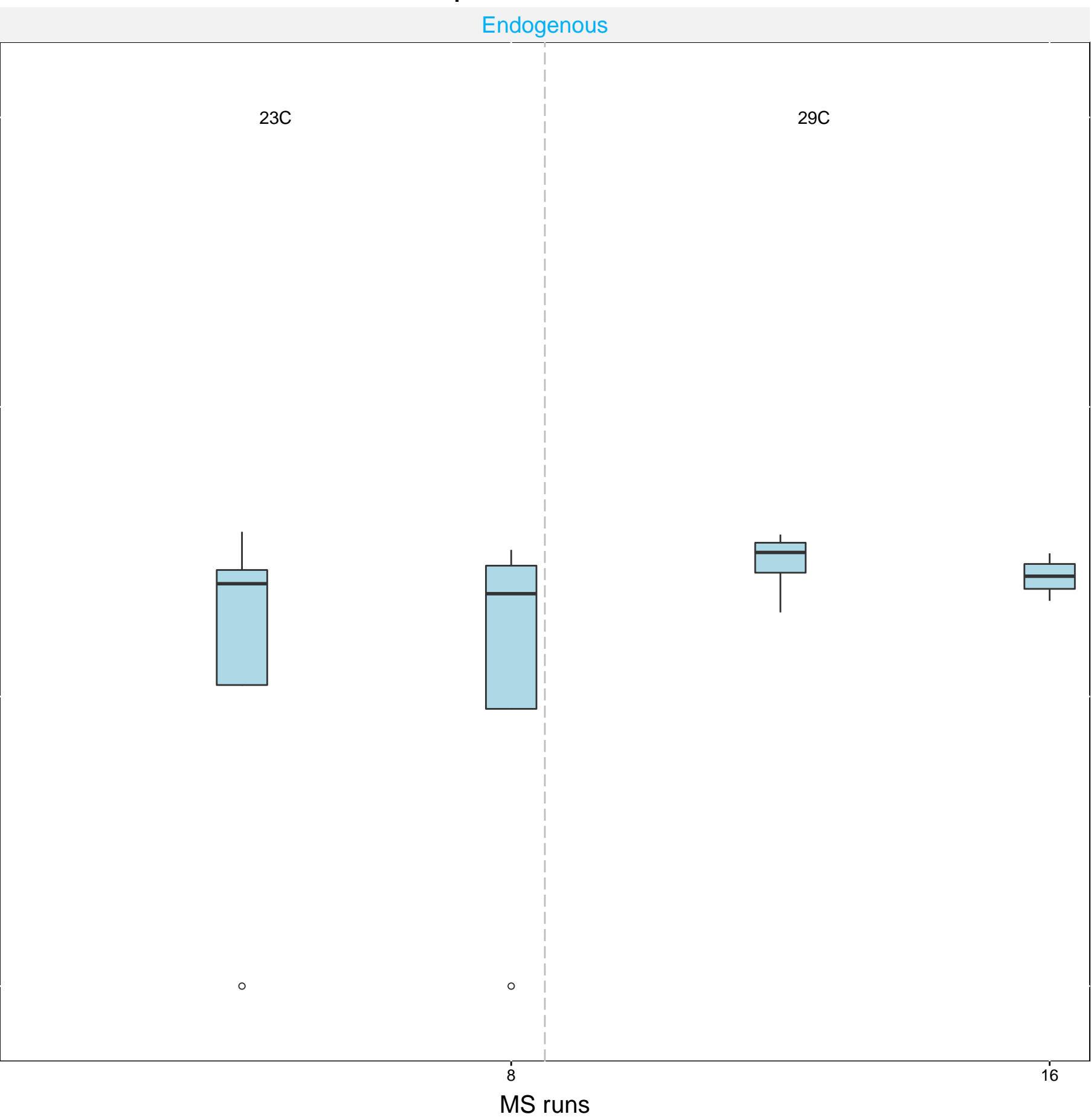


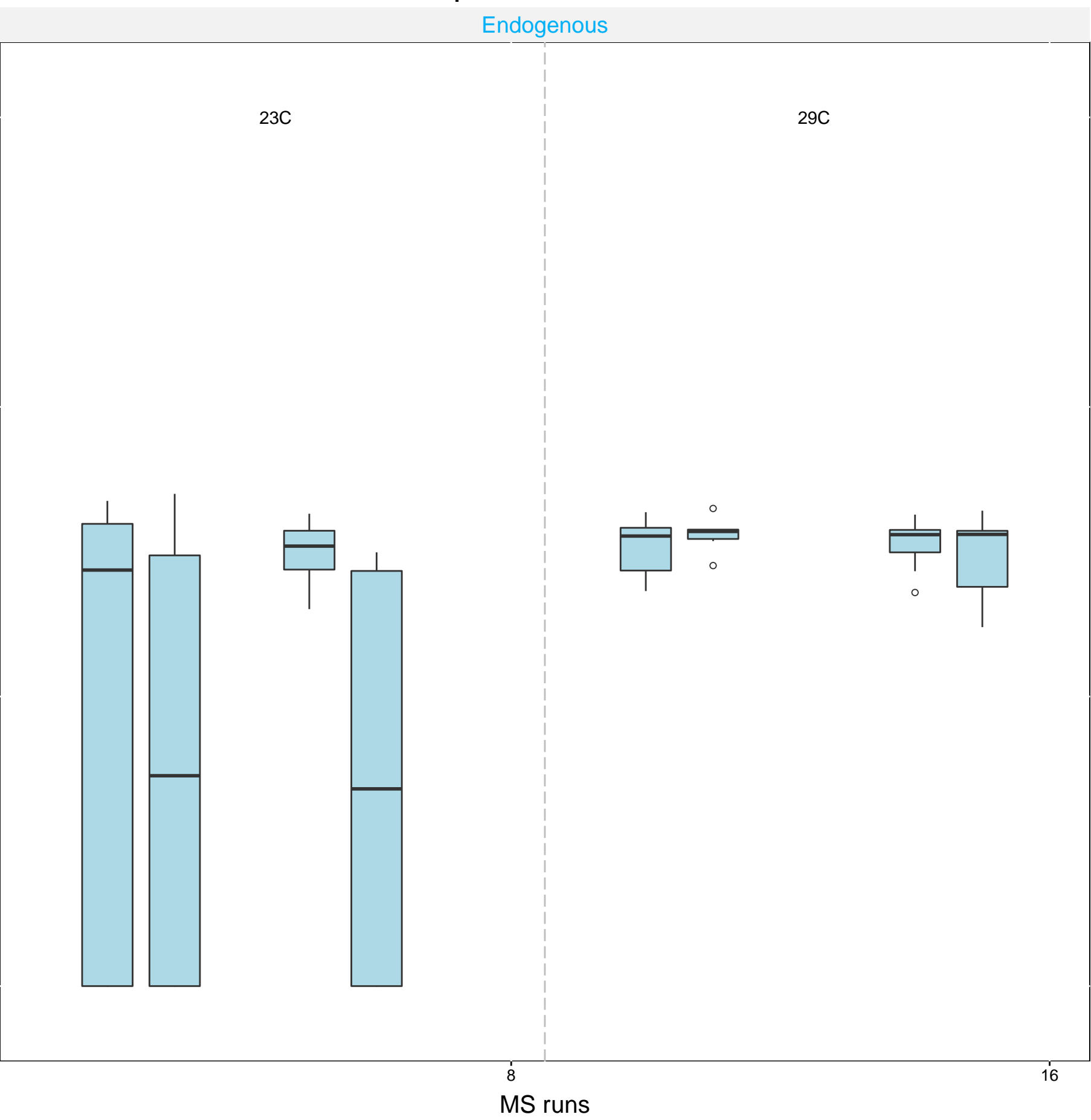


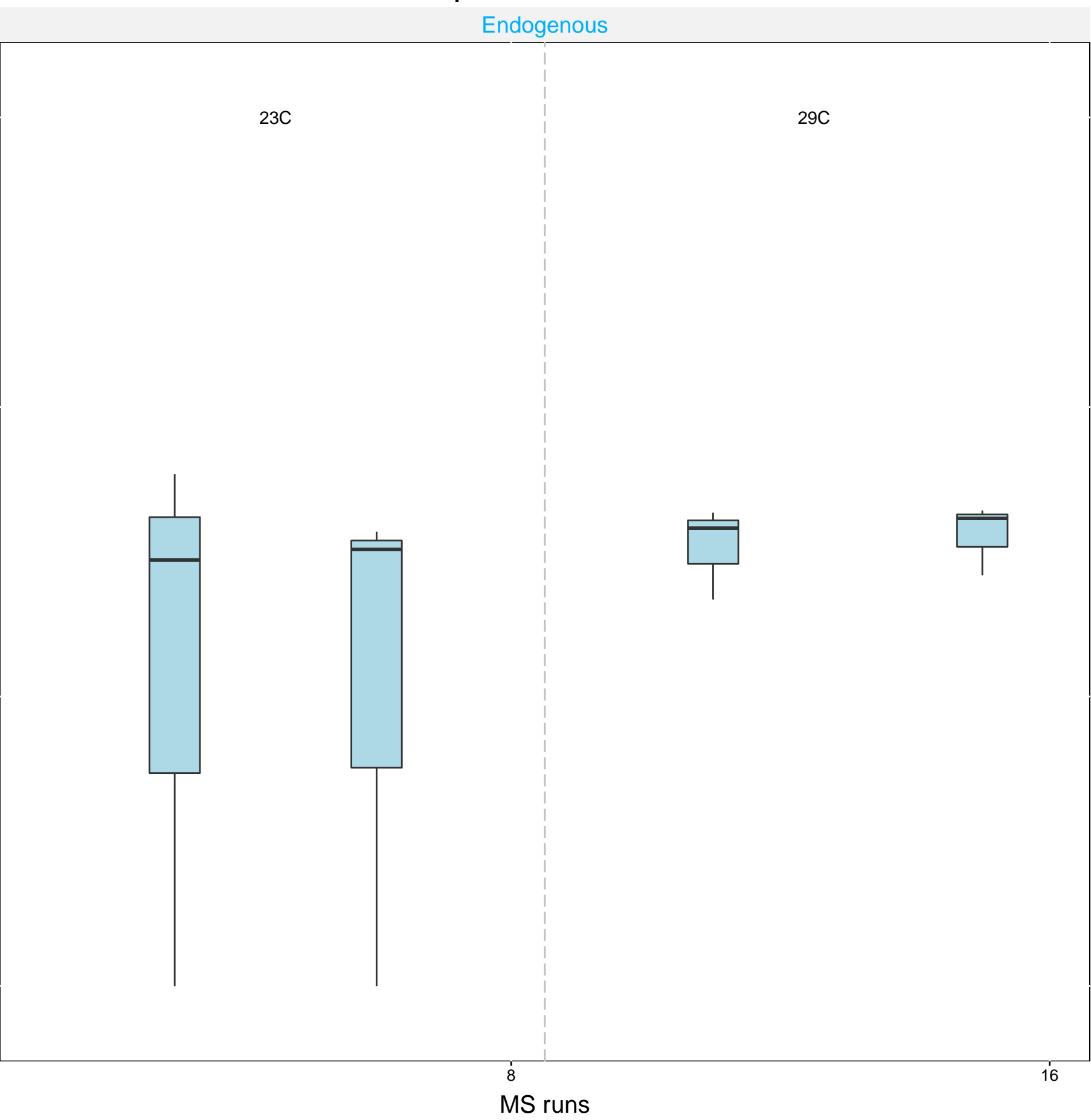


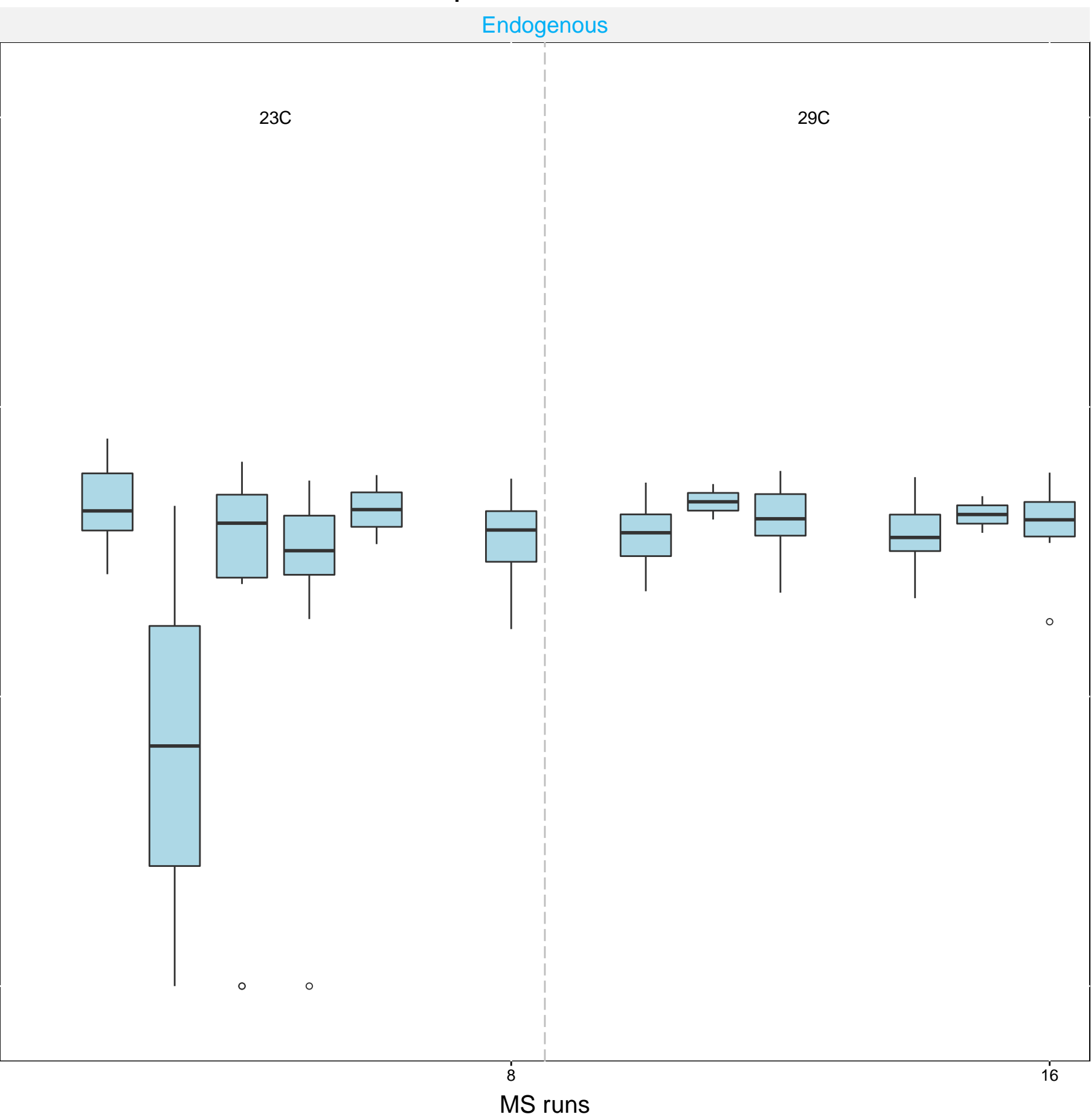


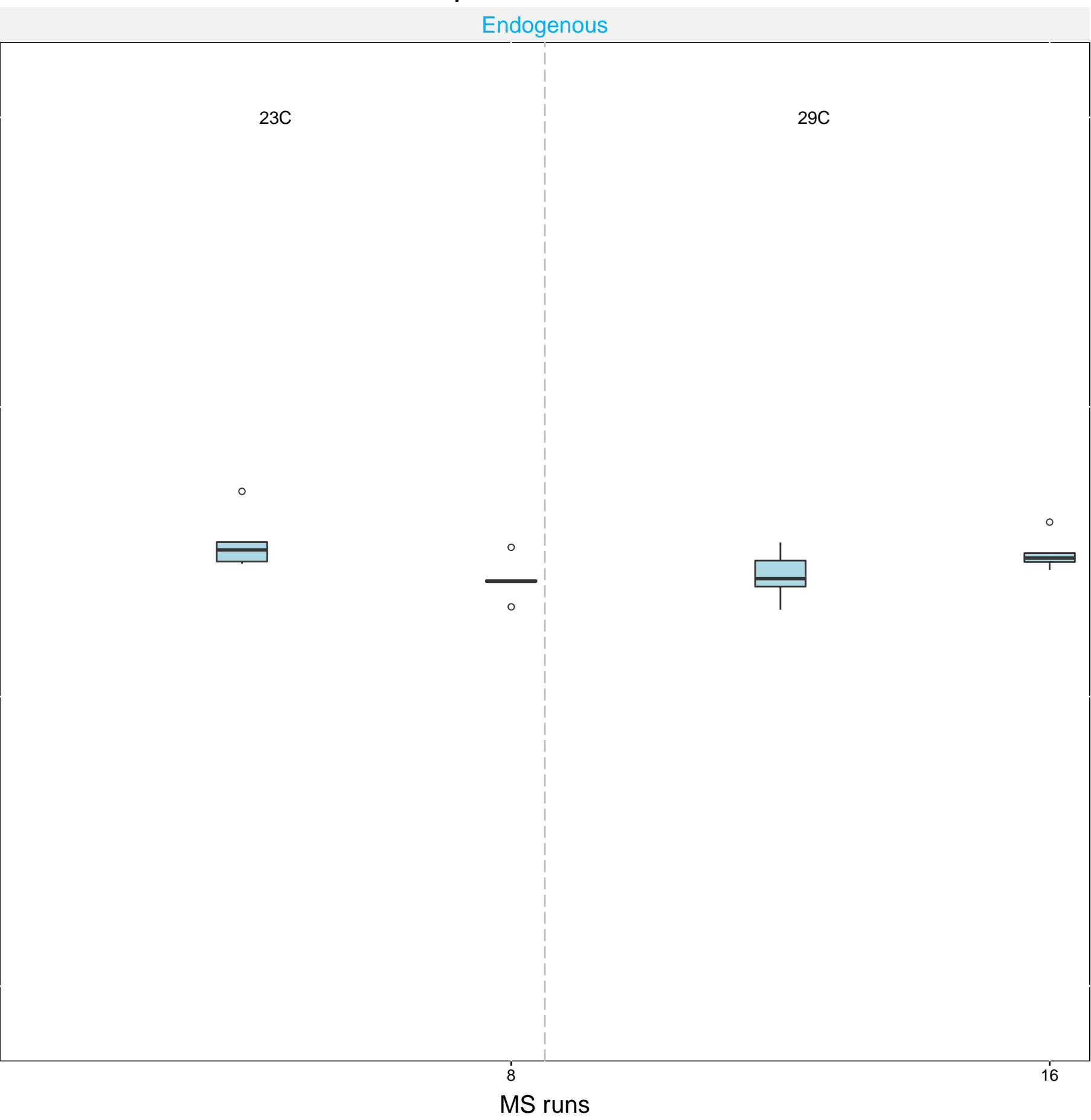






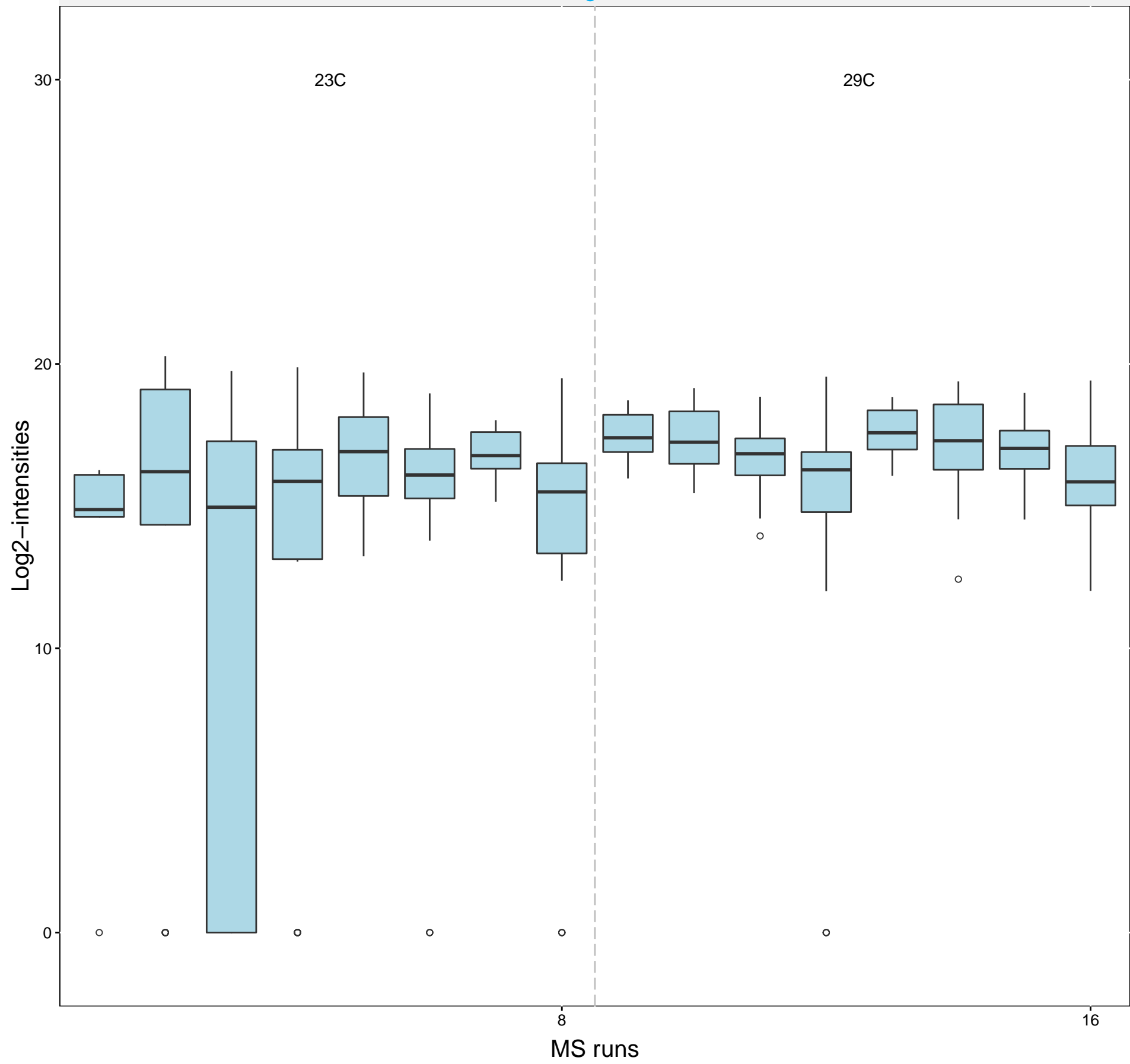


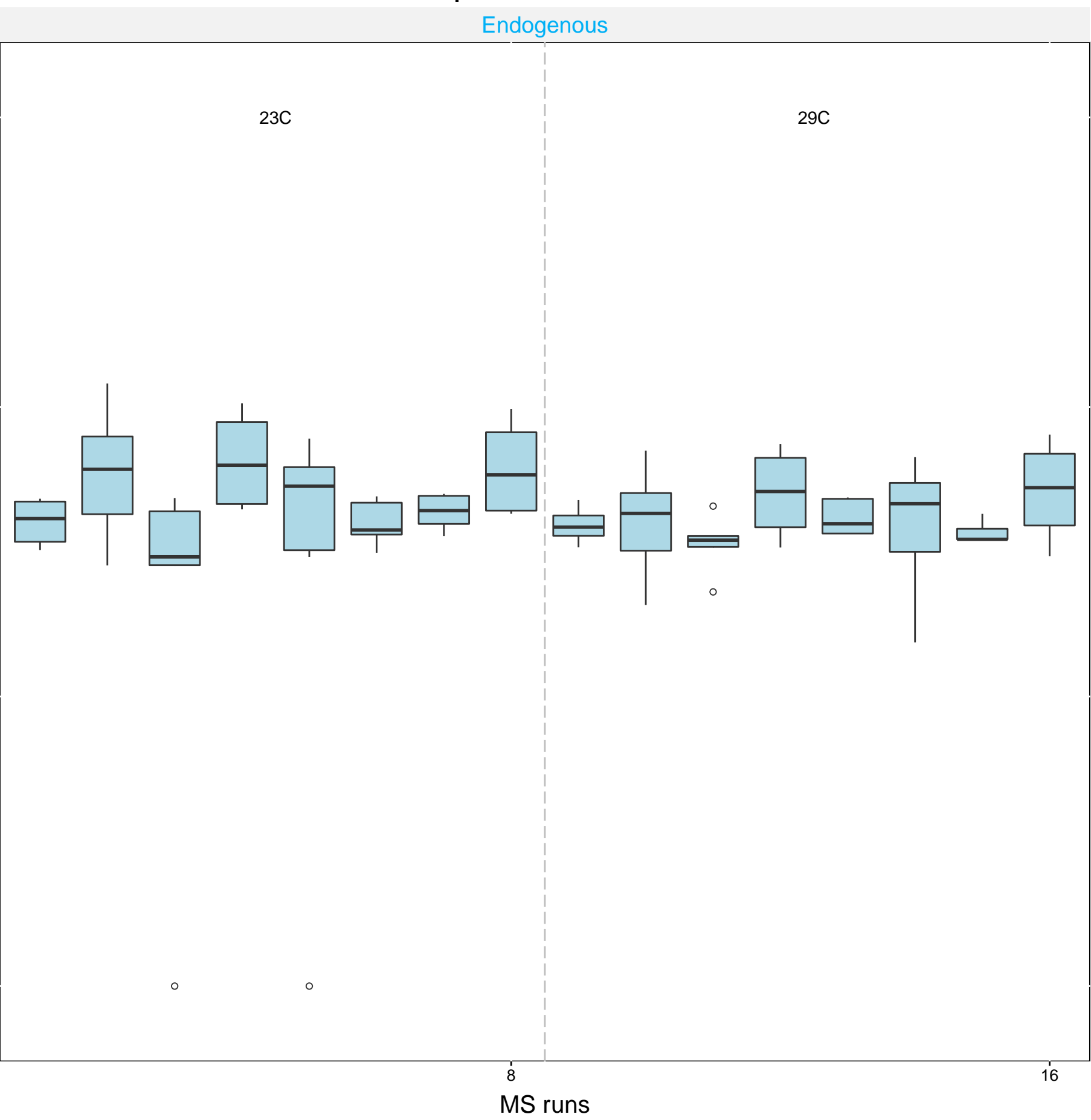


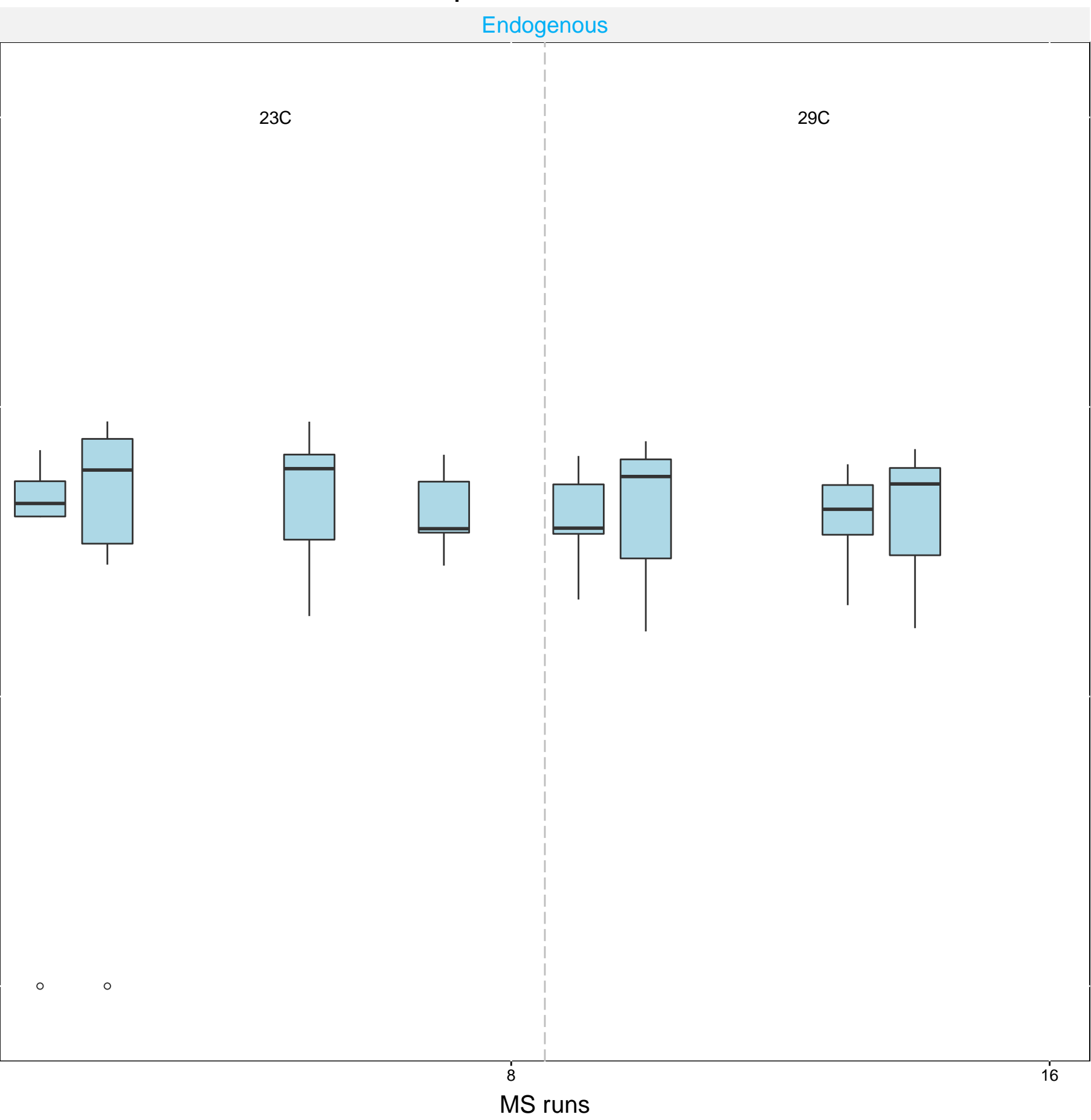


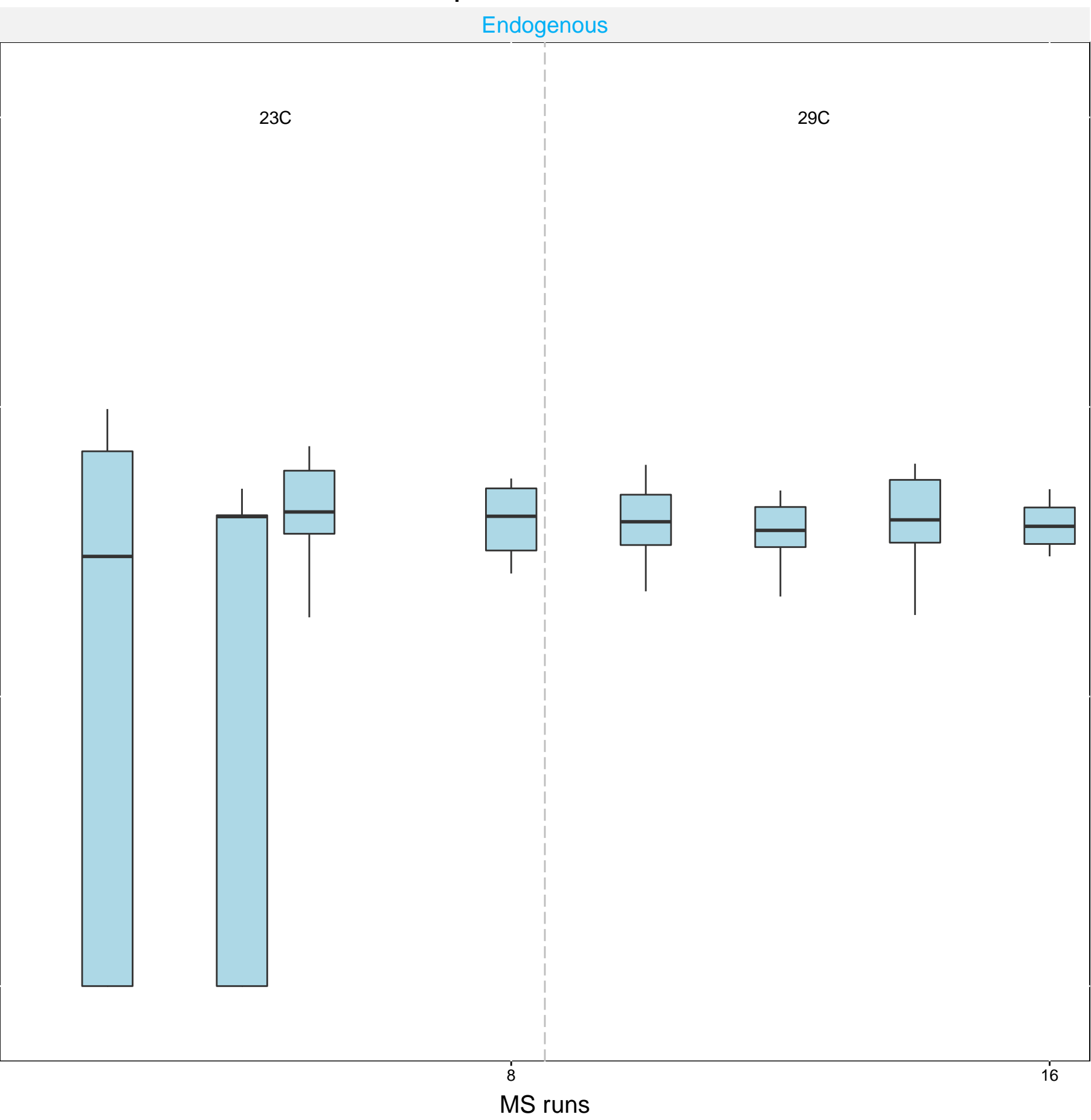
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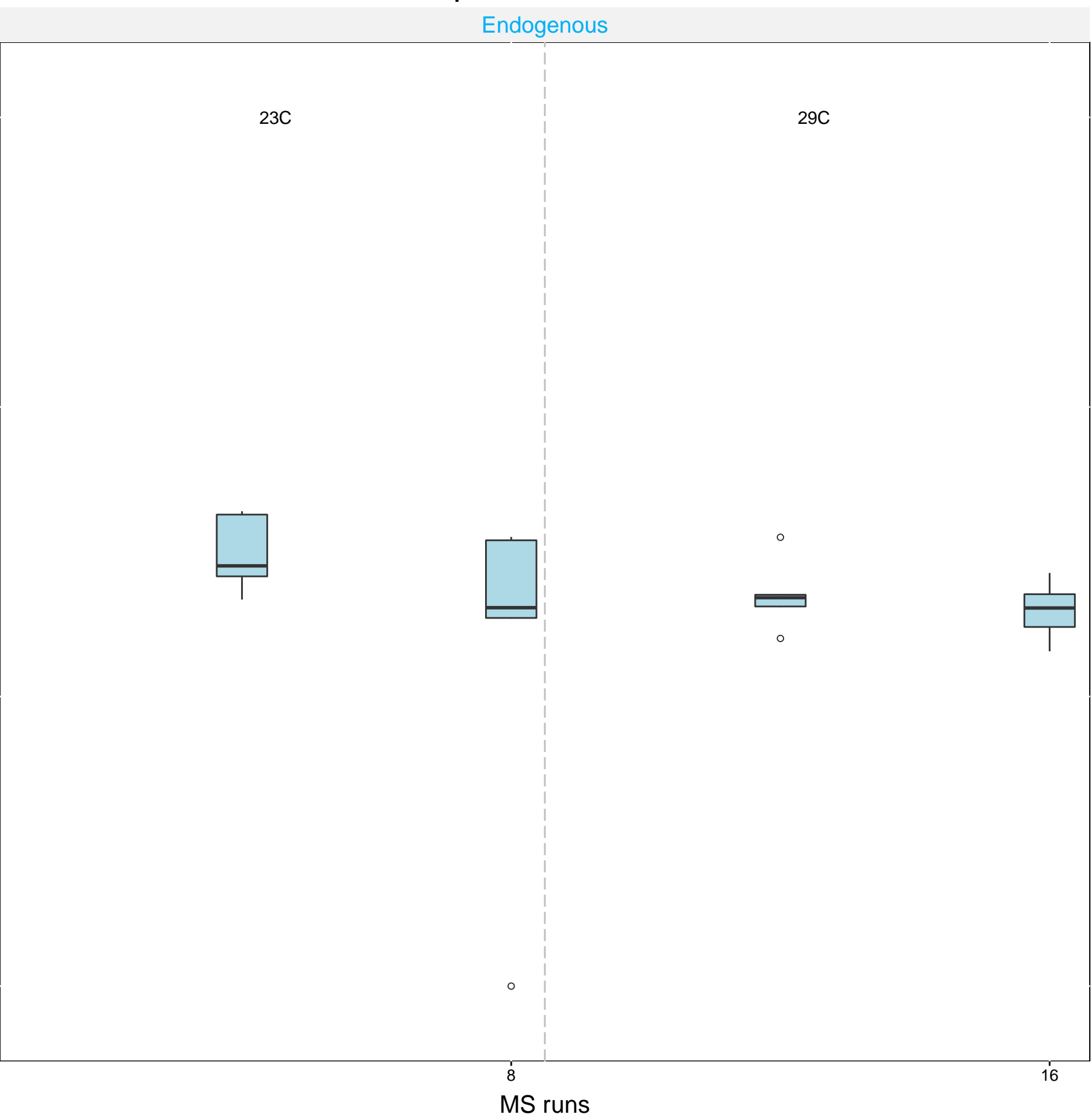
Endogenous



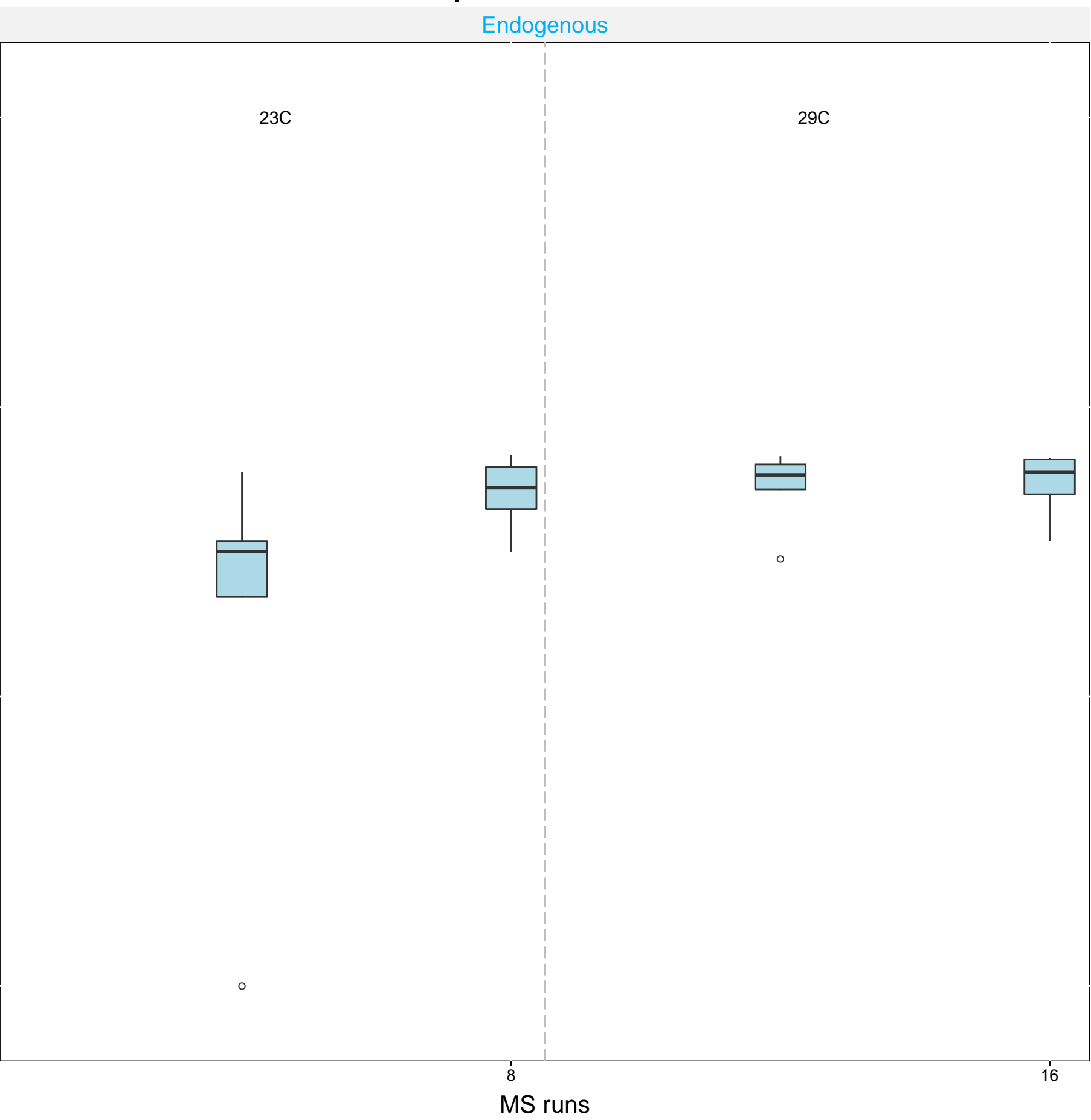




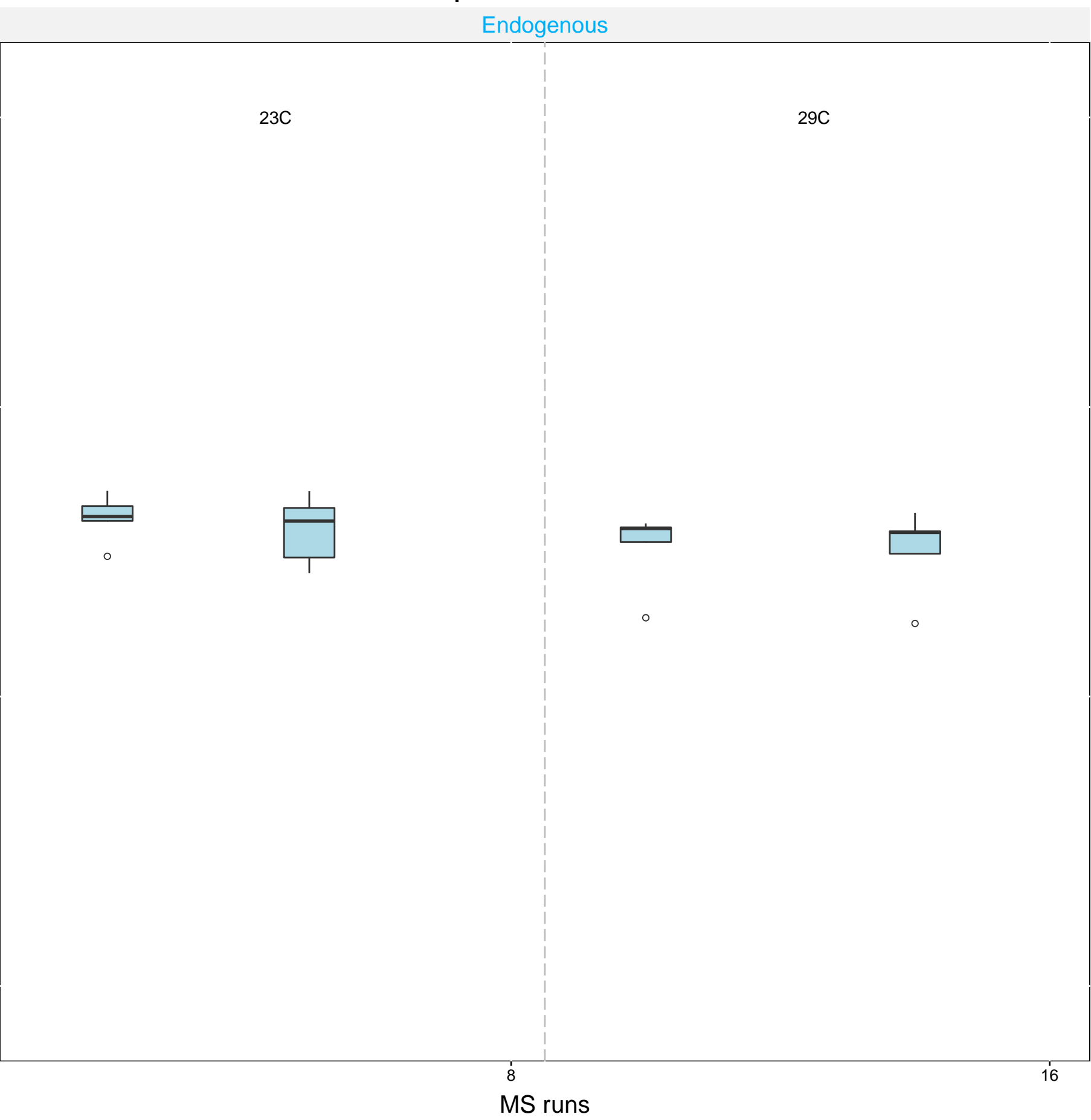


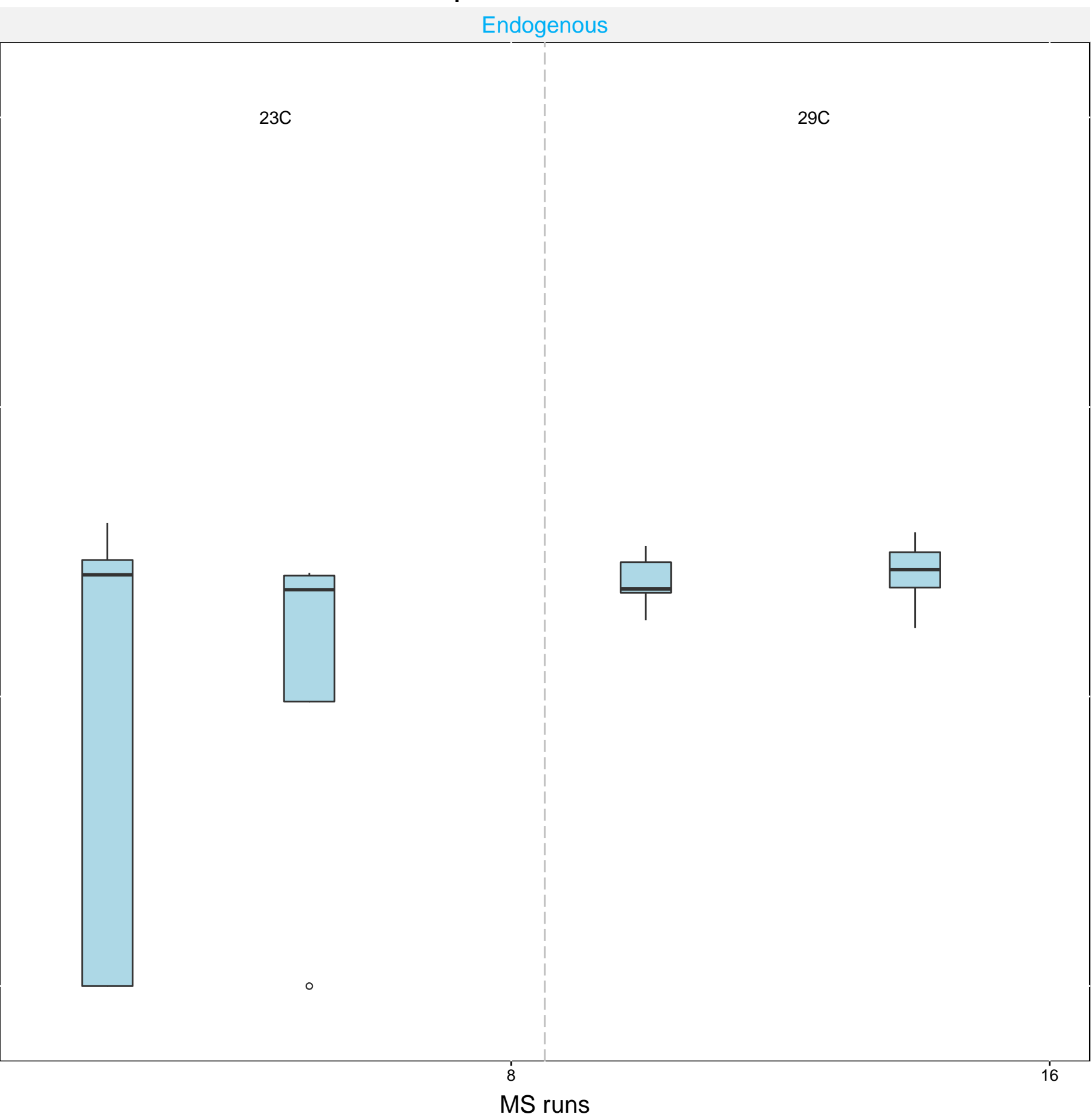


CHOYP_LOC100374370.1.1|m.56335

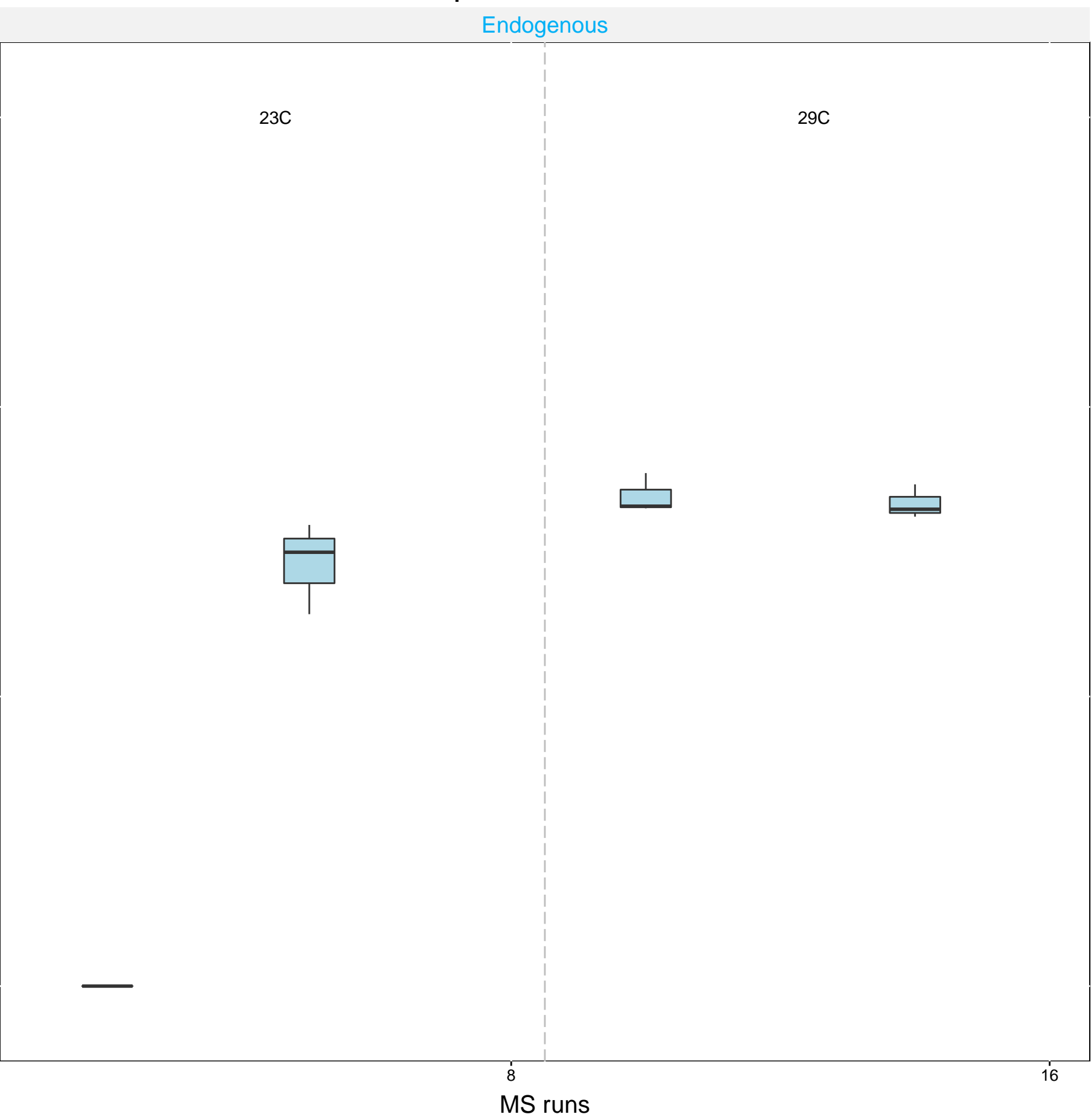


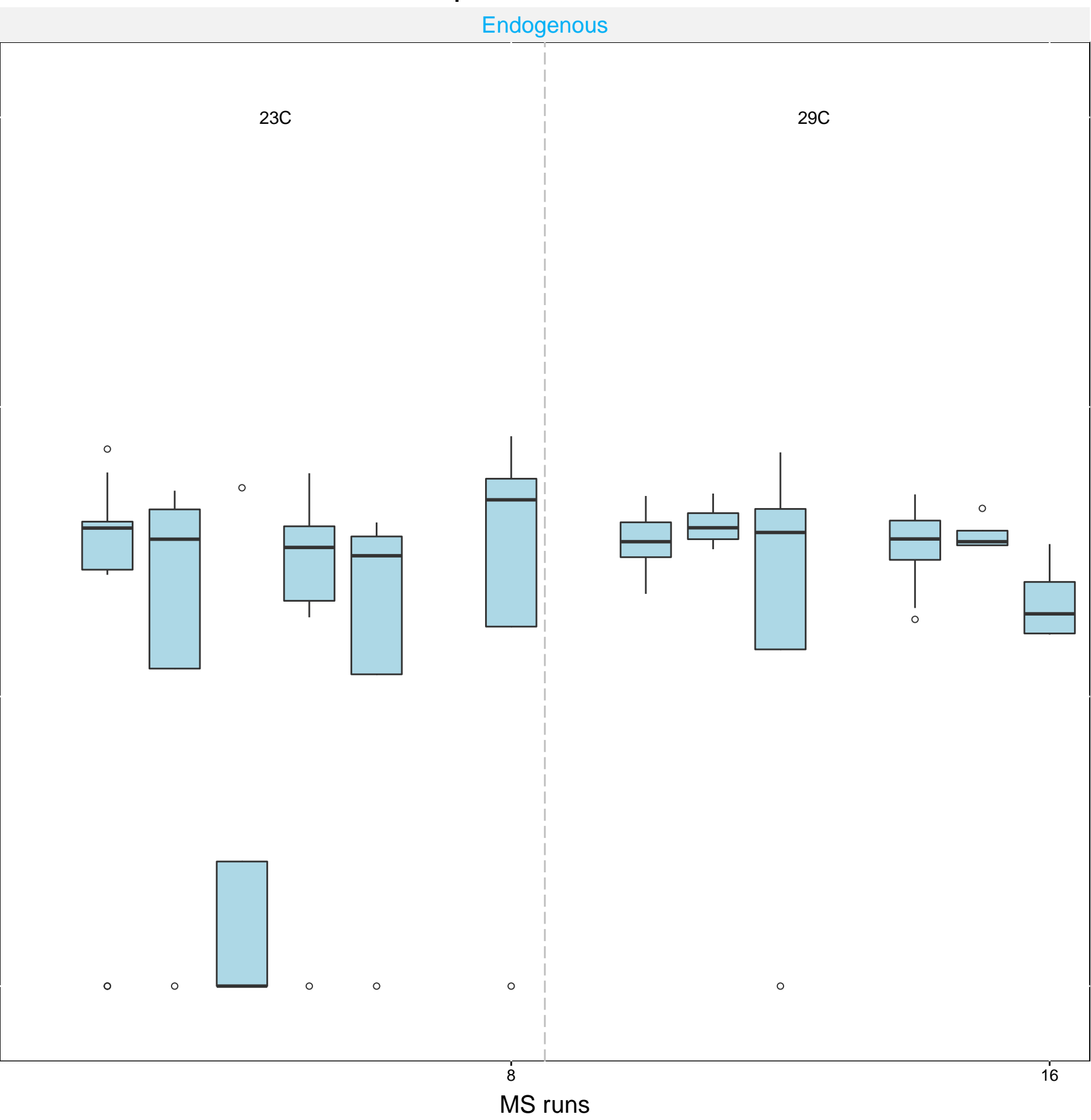
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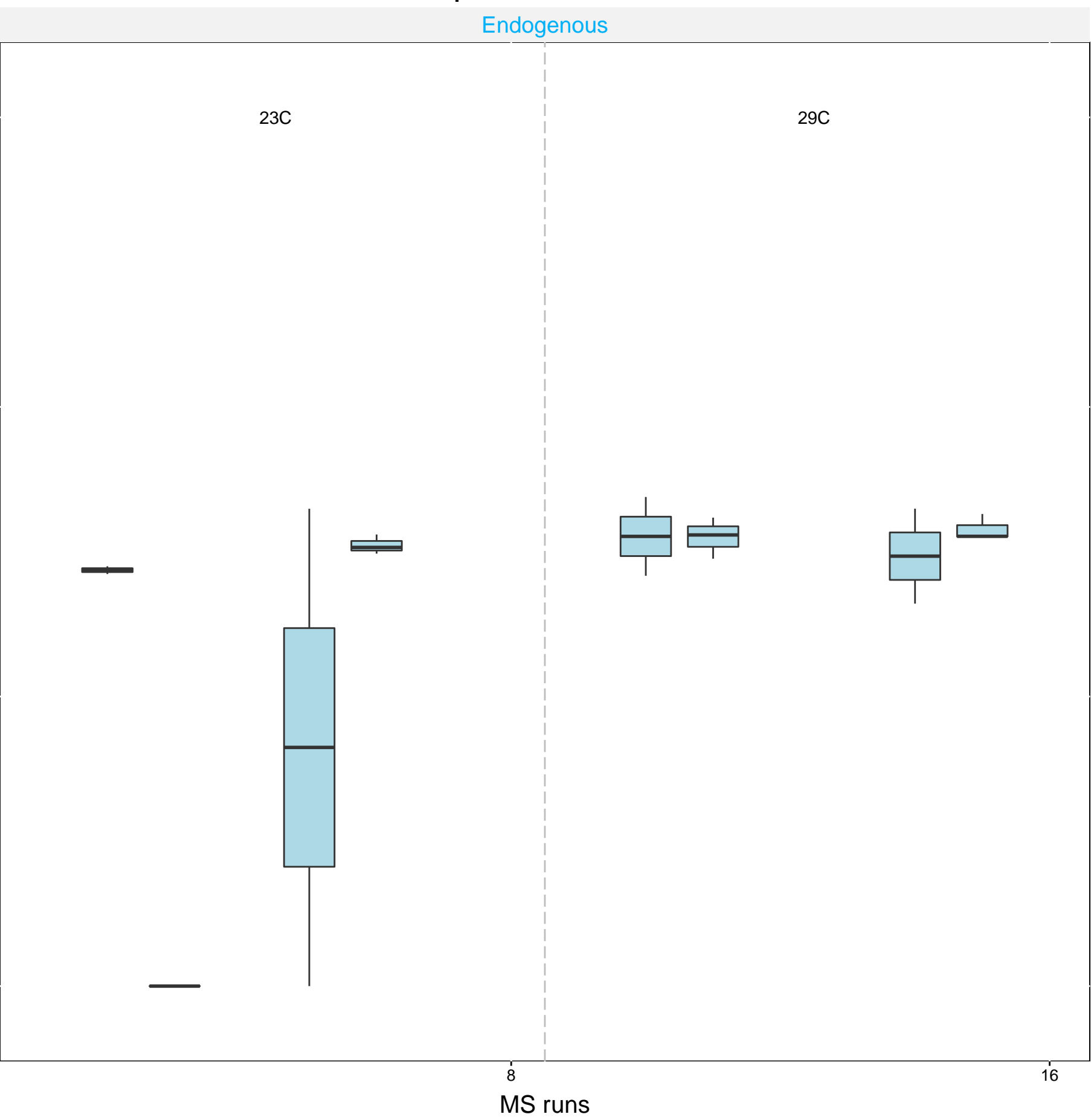


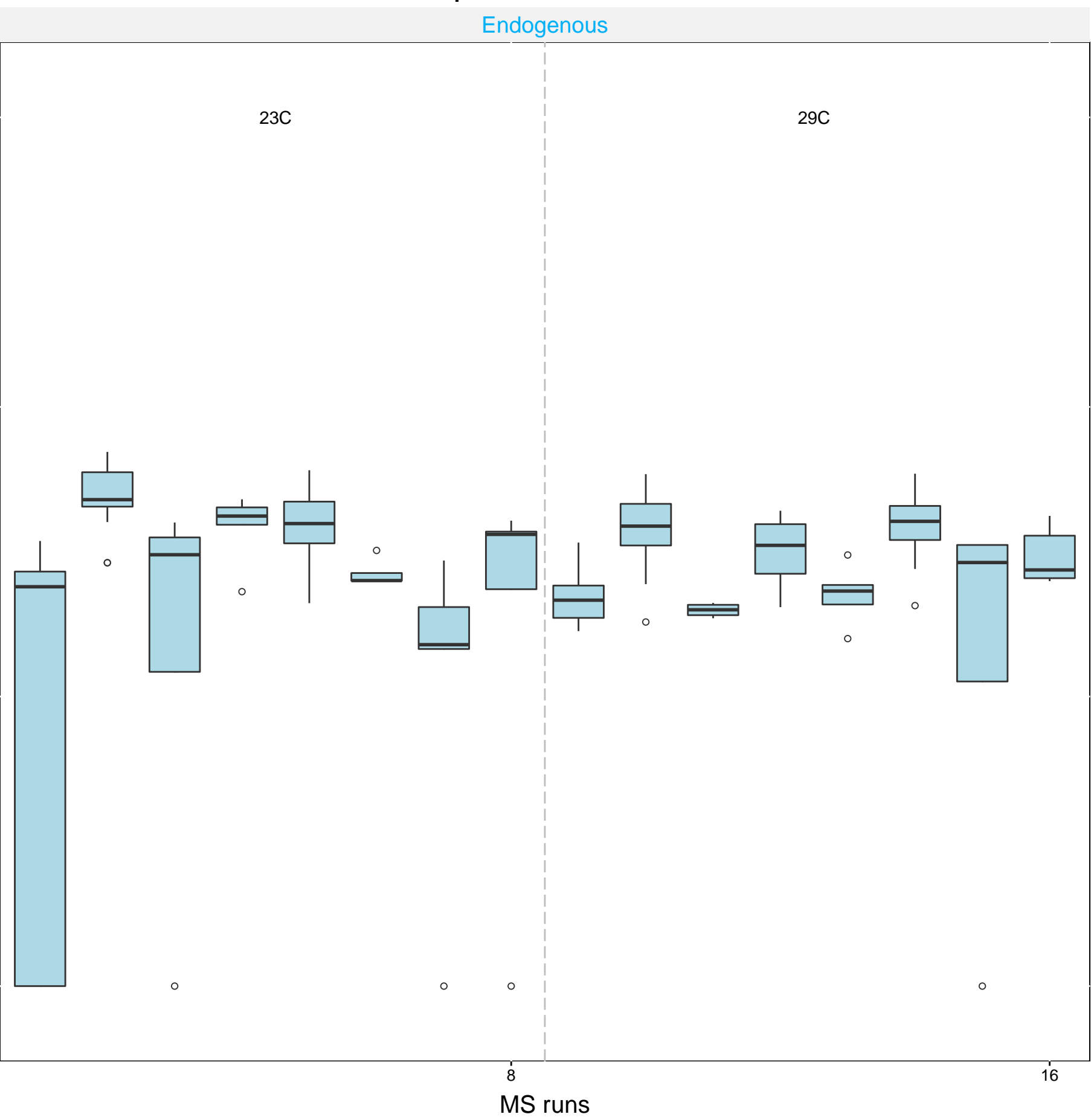


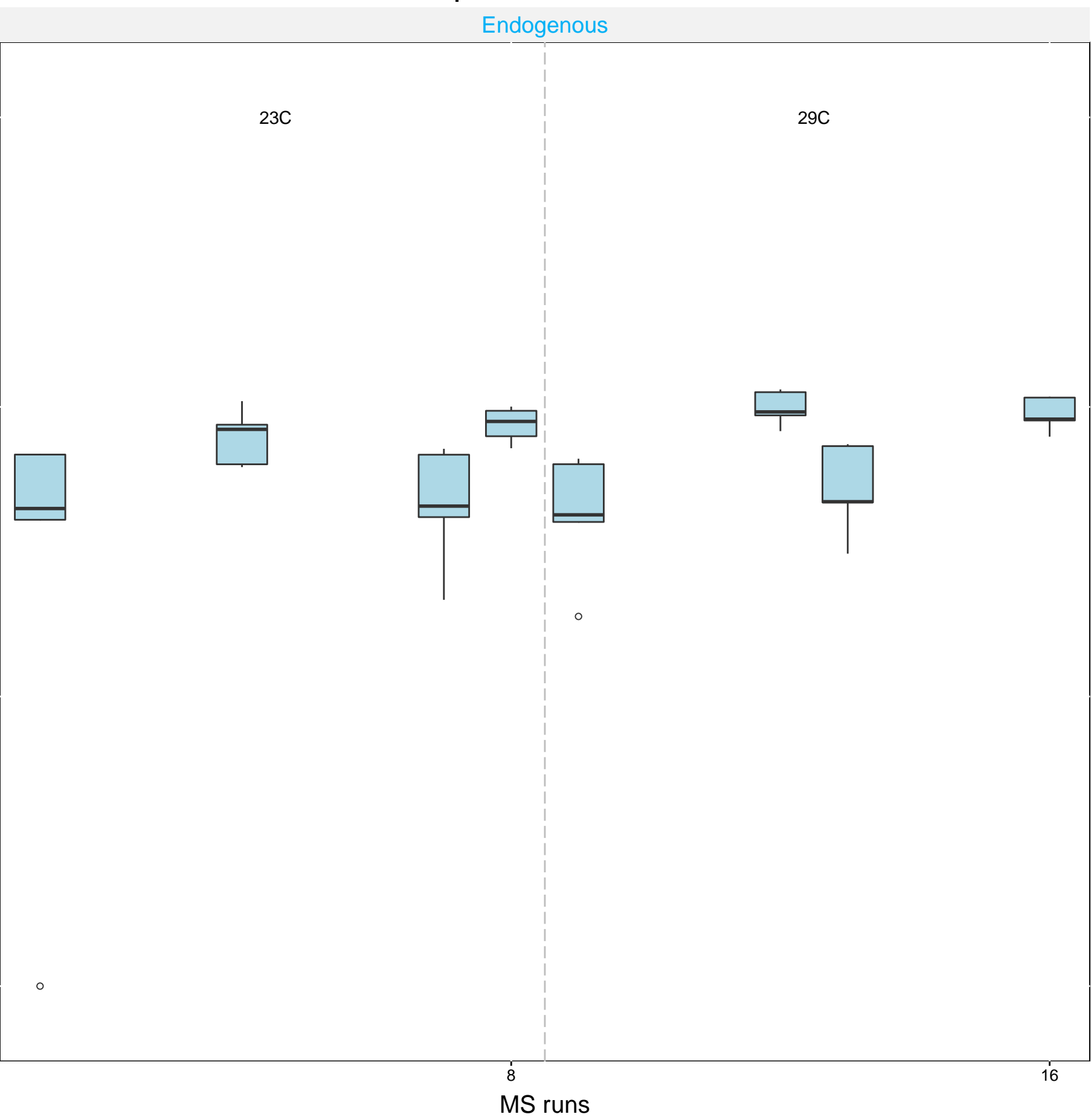
CHOYP_LOC100374471.1.1|m.55948

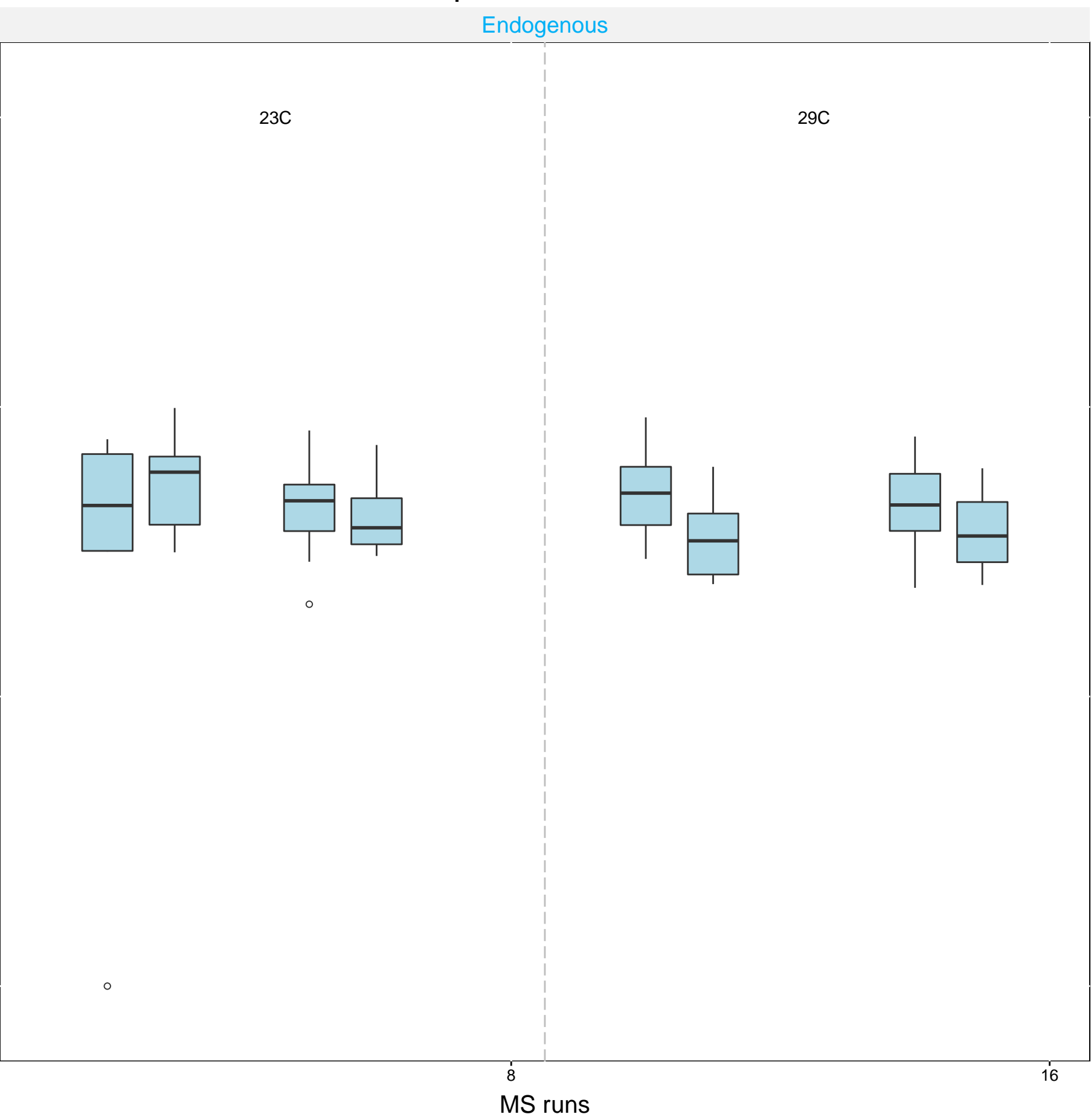


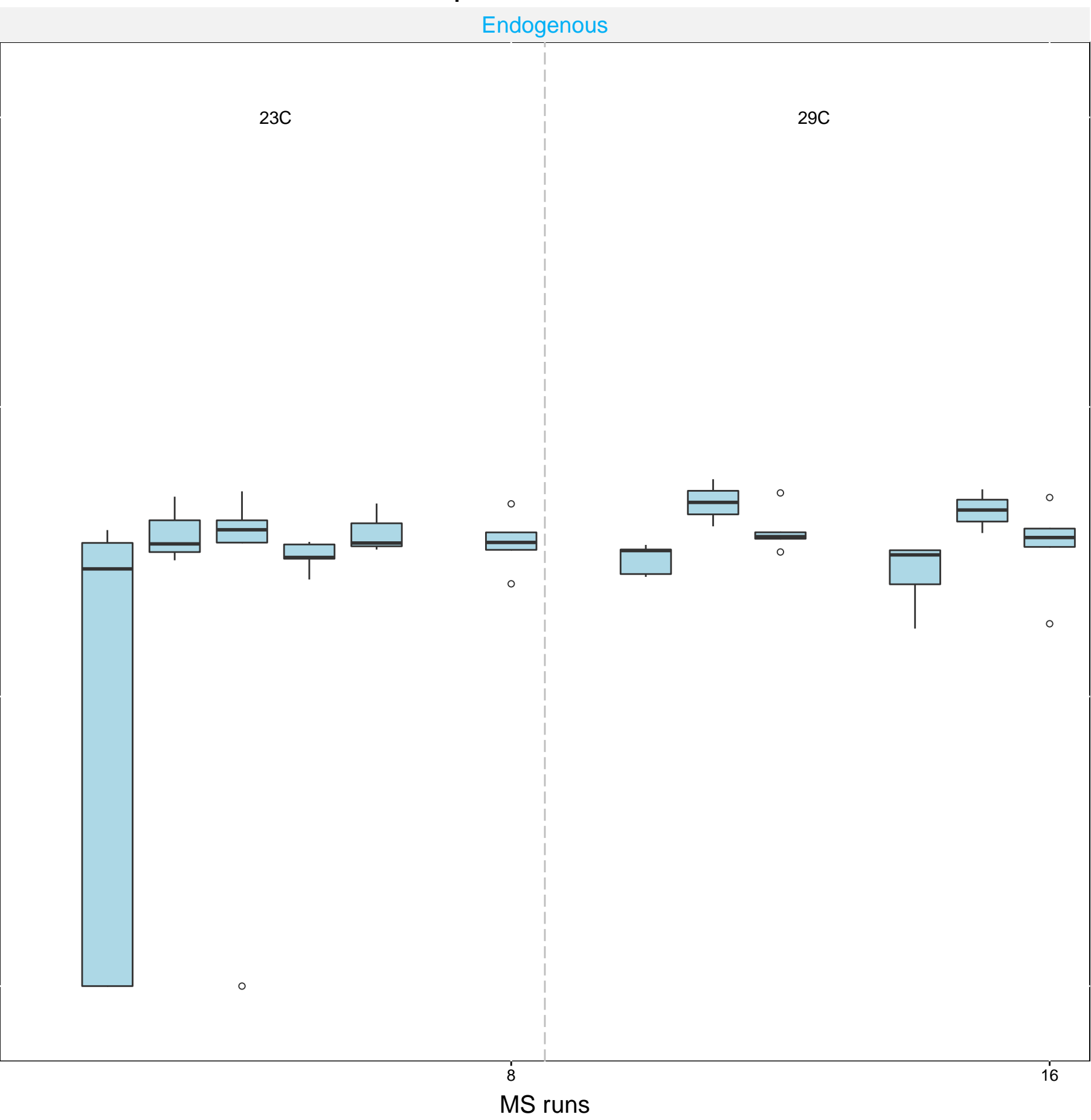




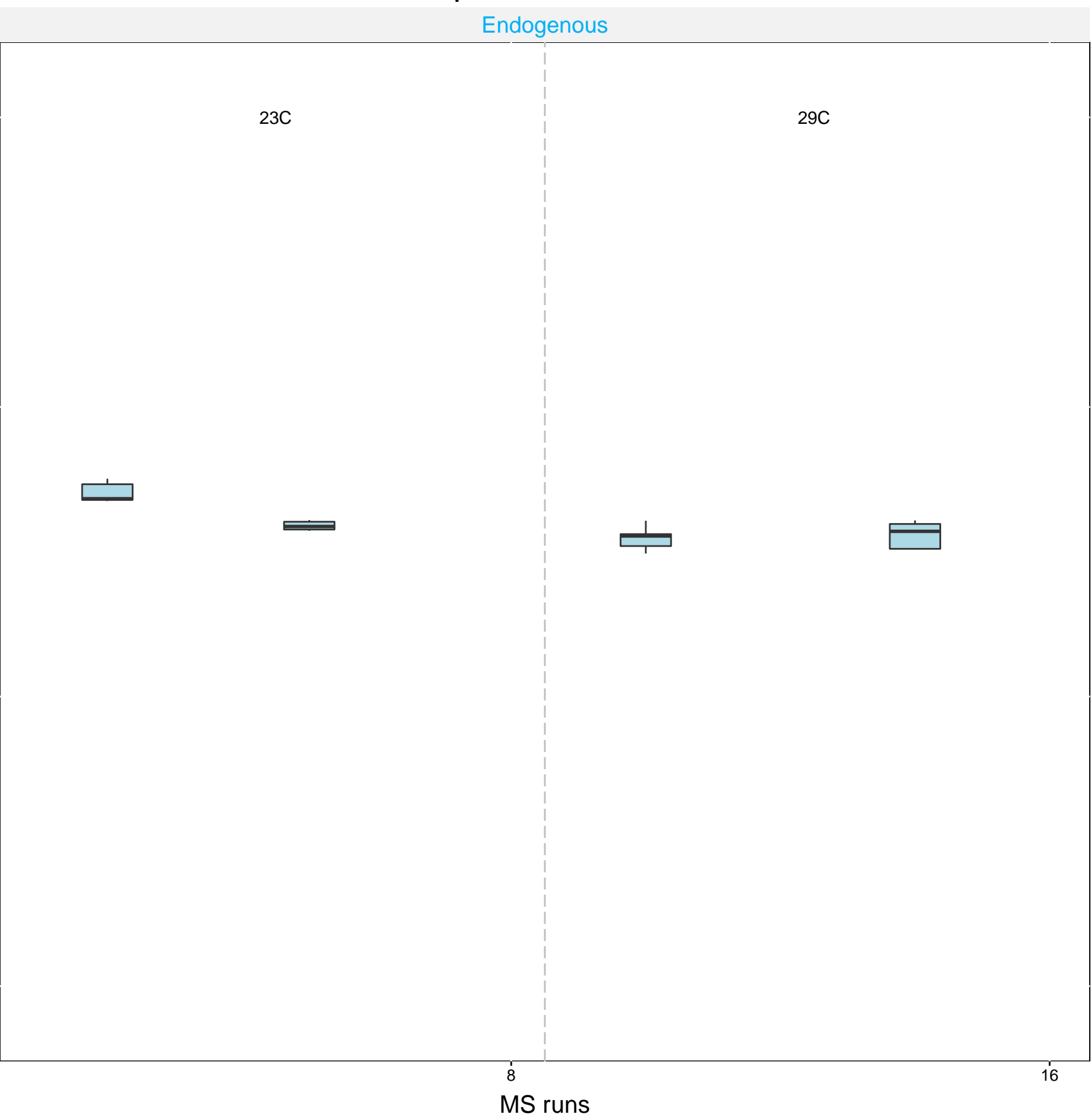


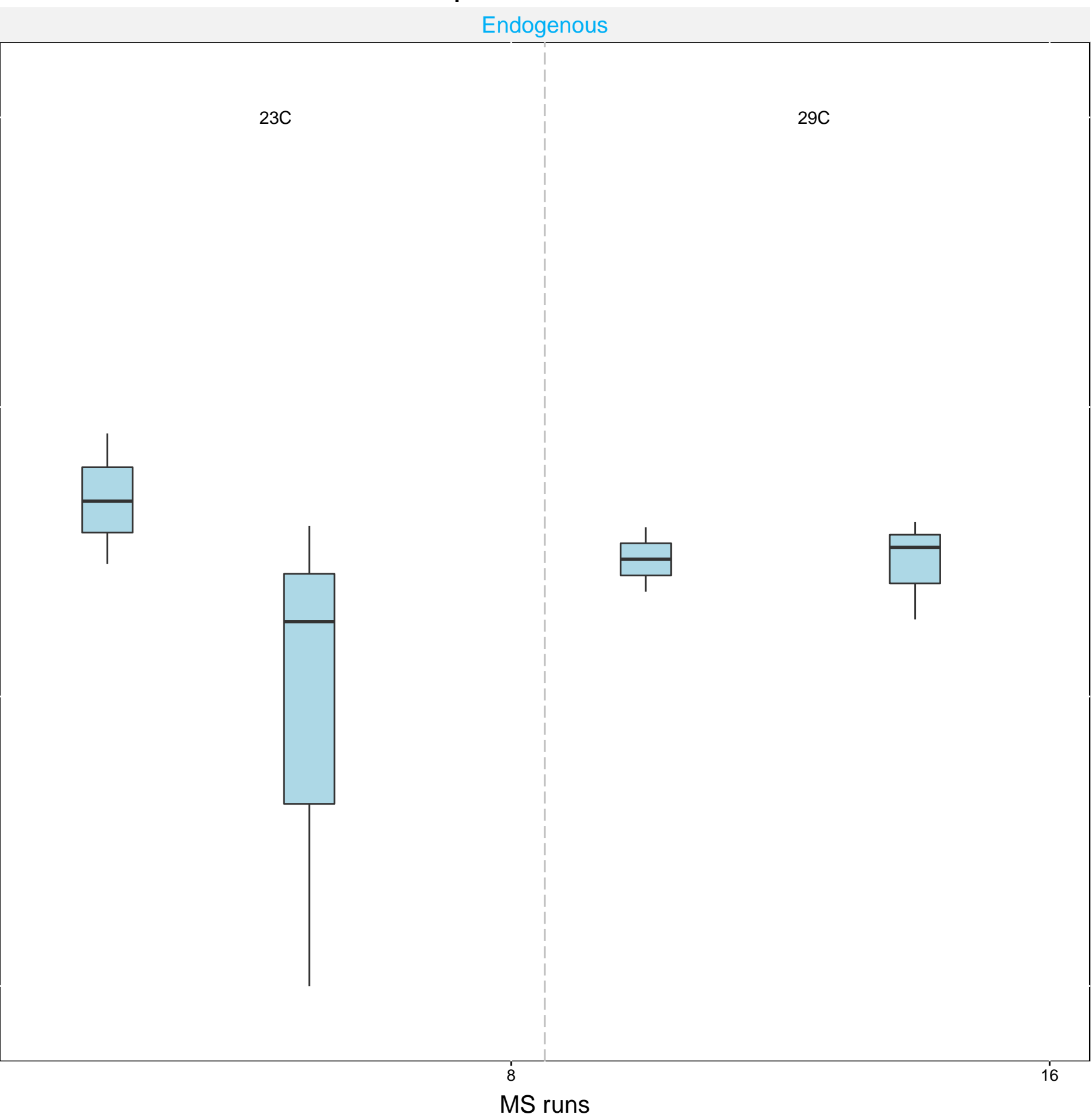


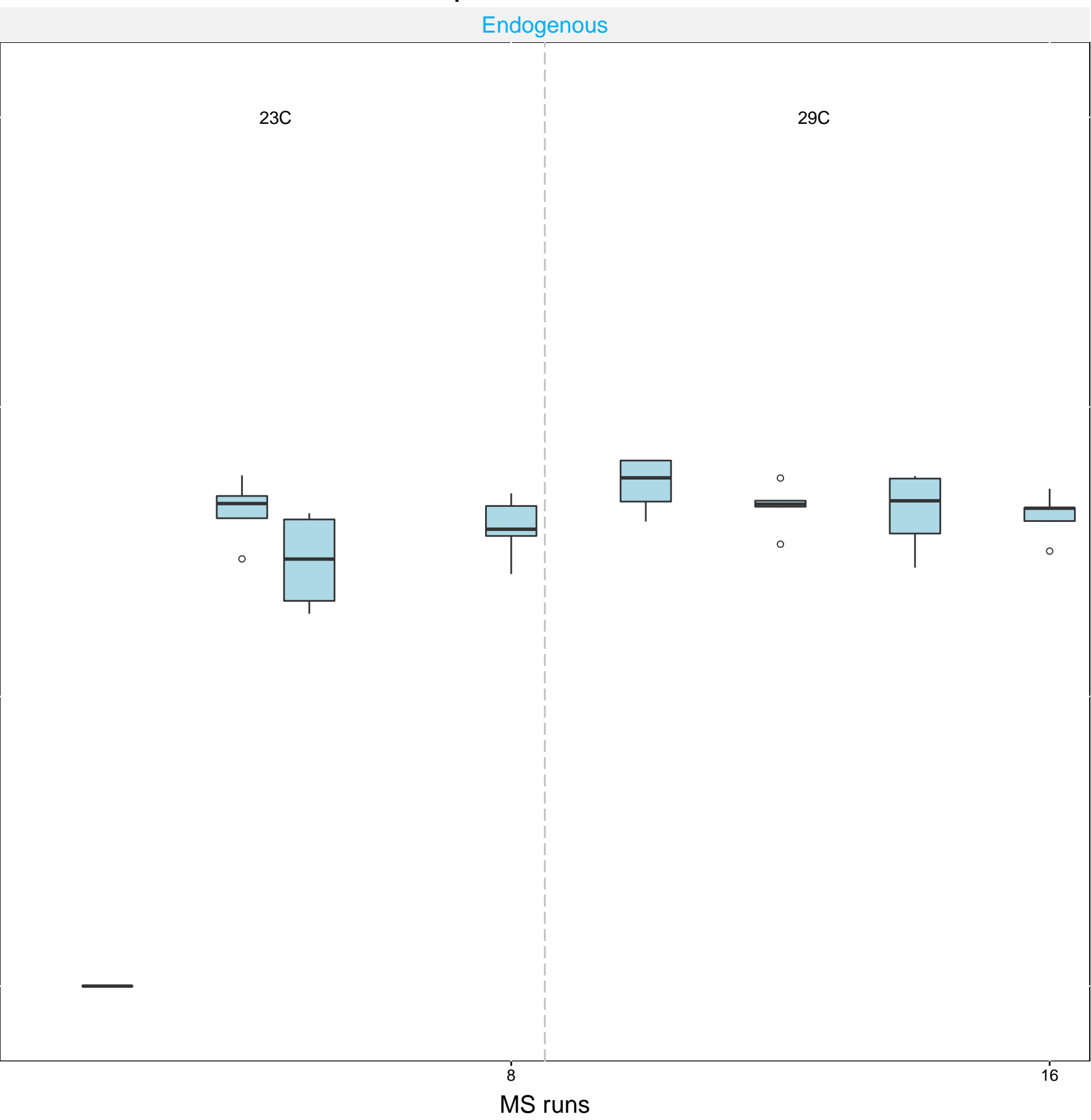


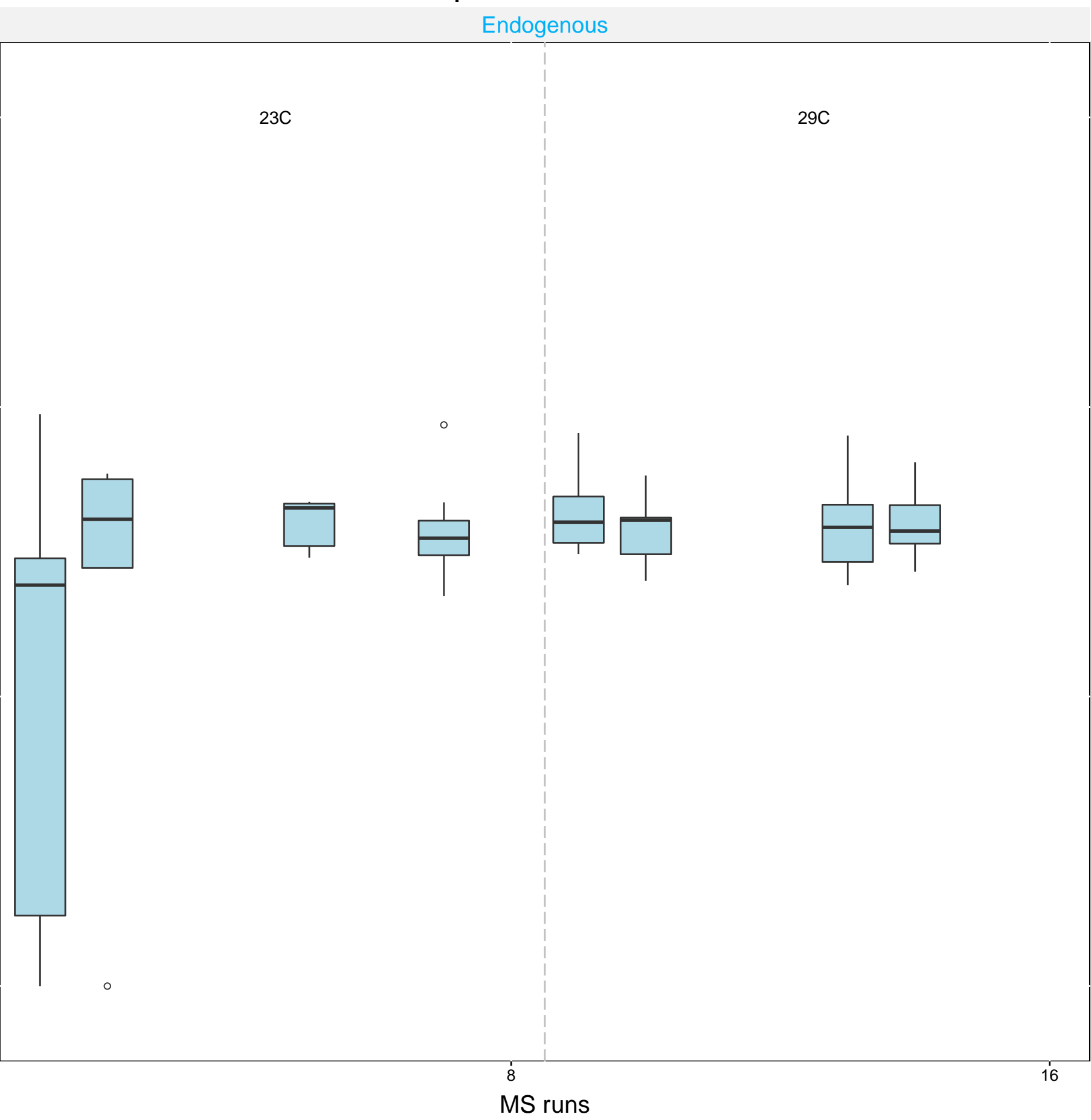


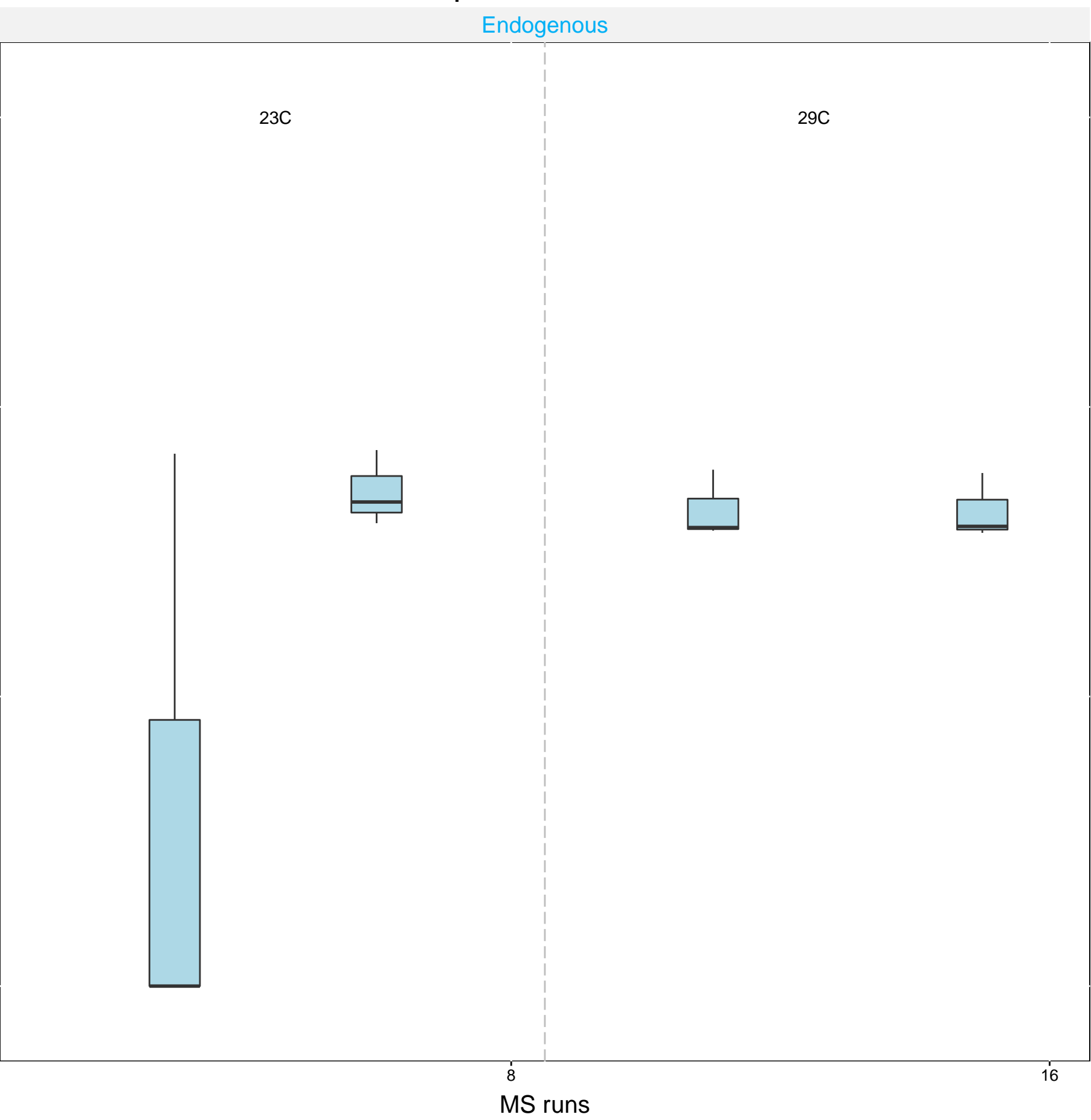
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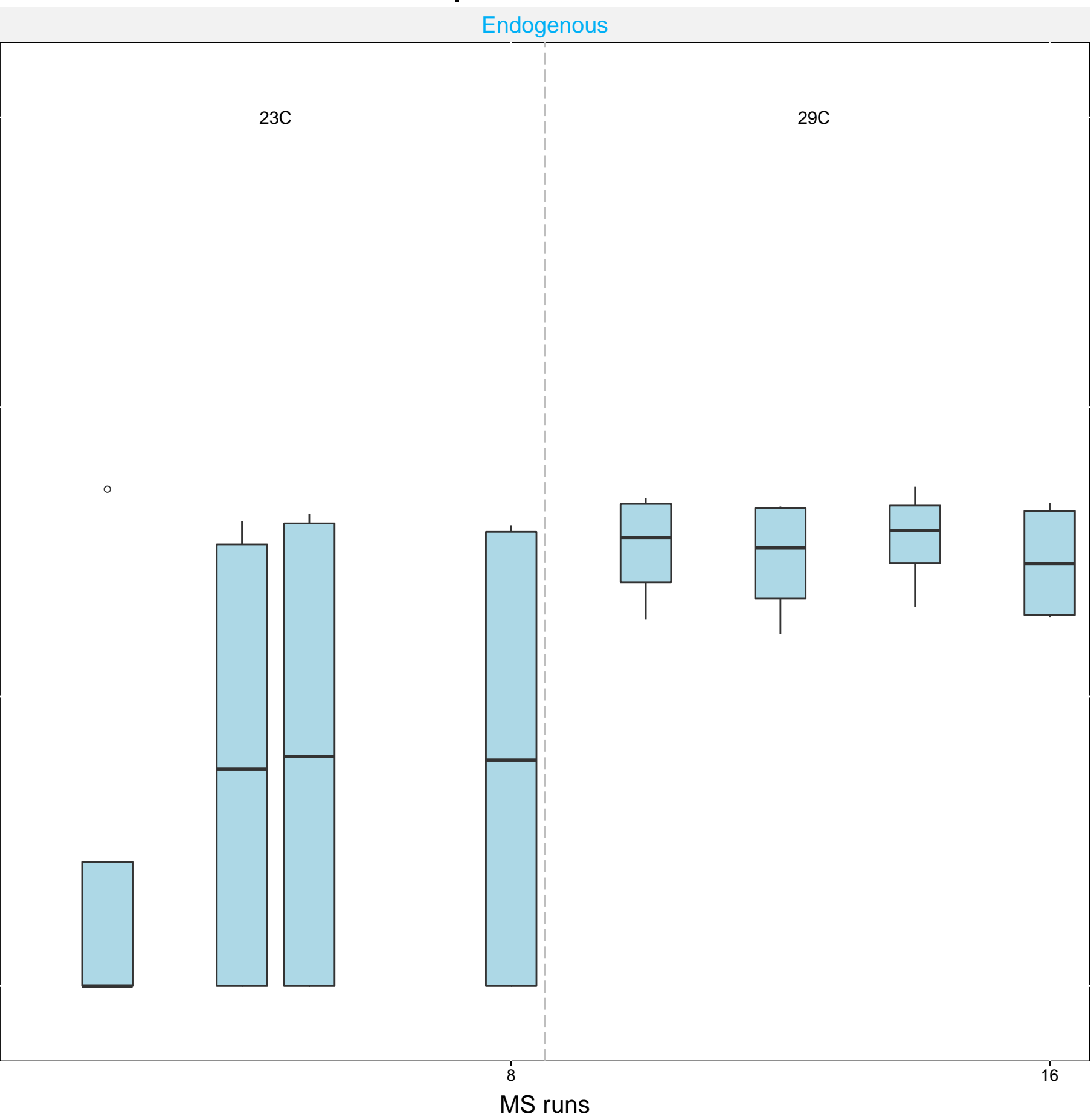


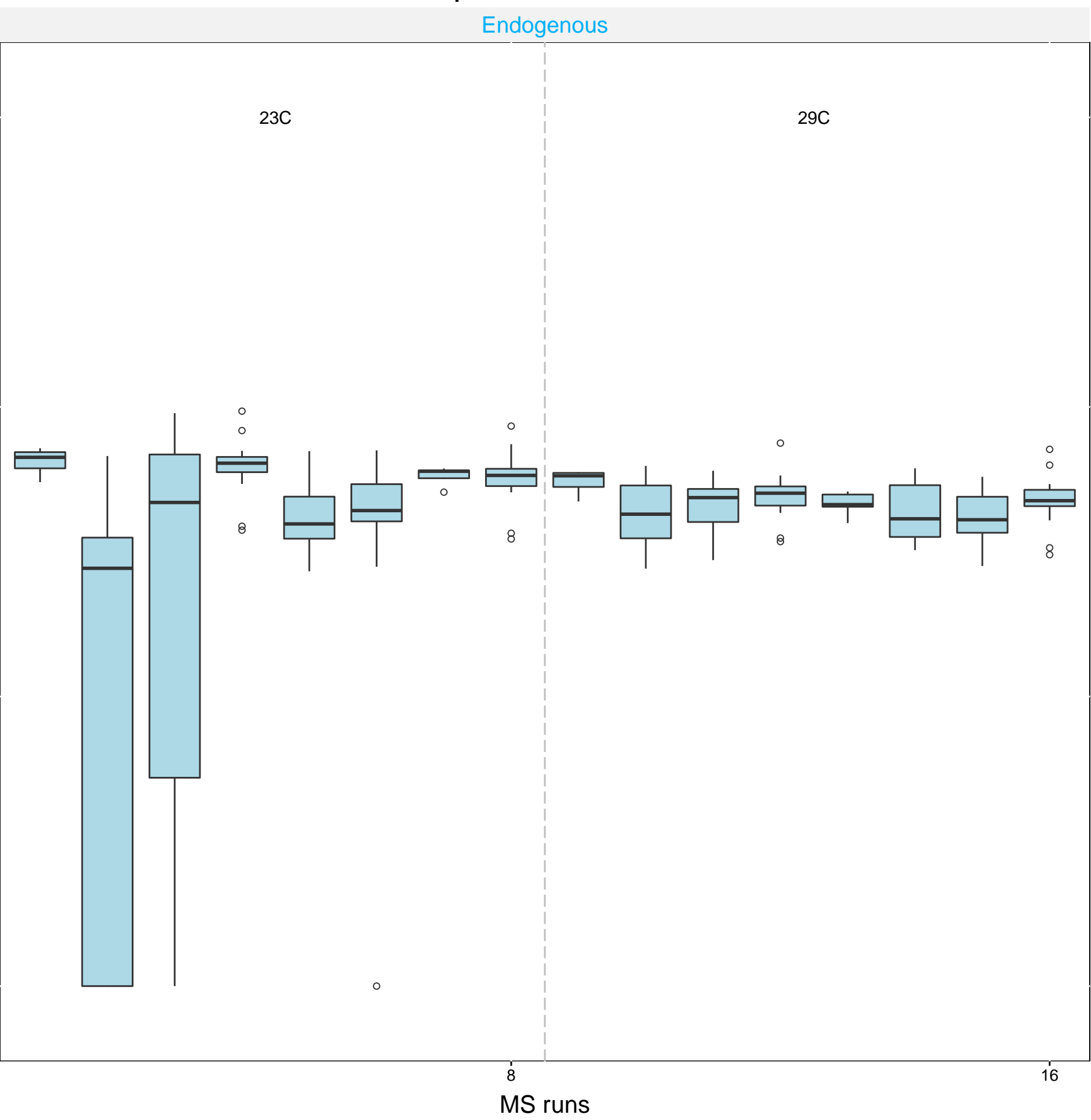






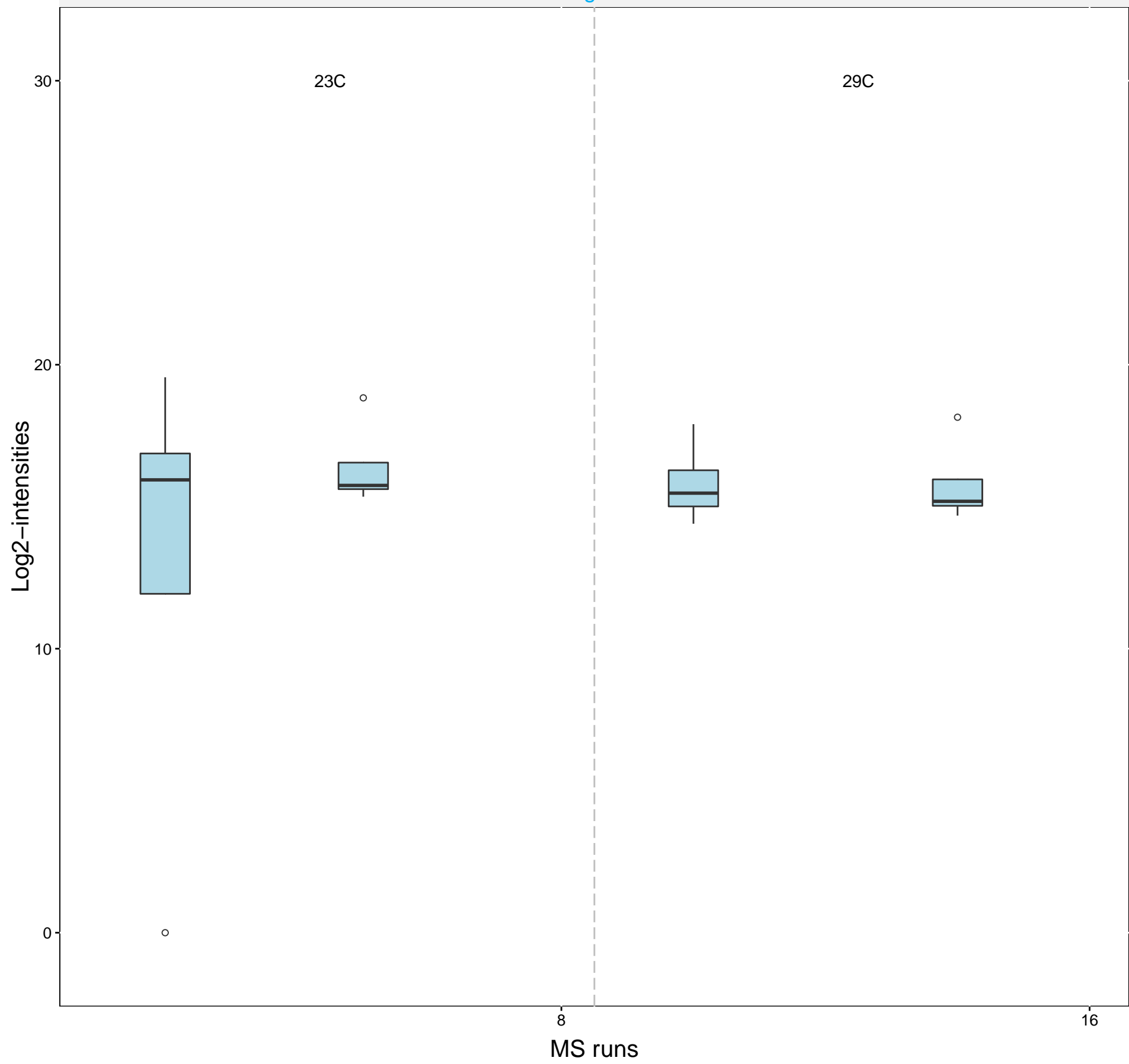


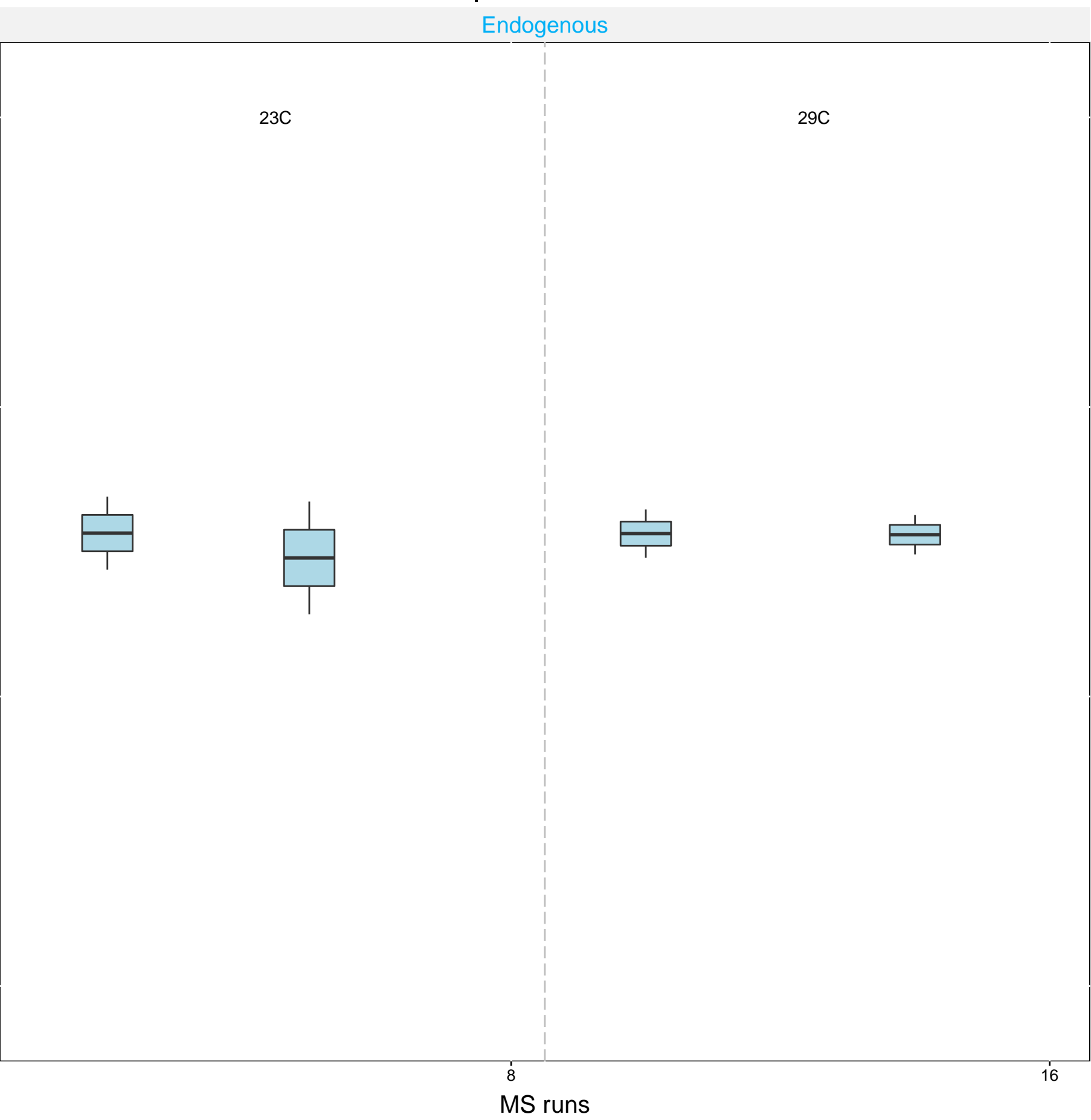


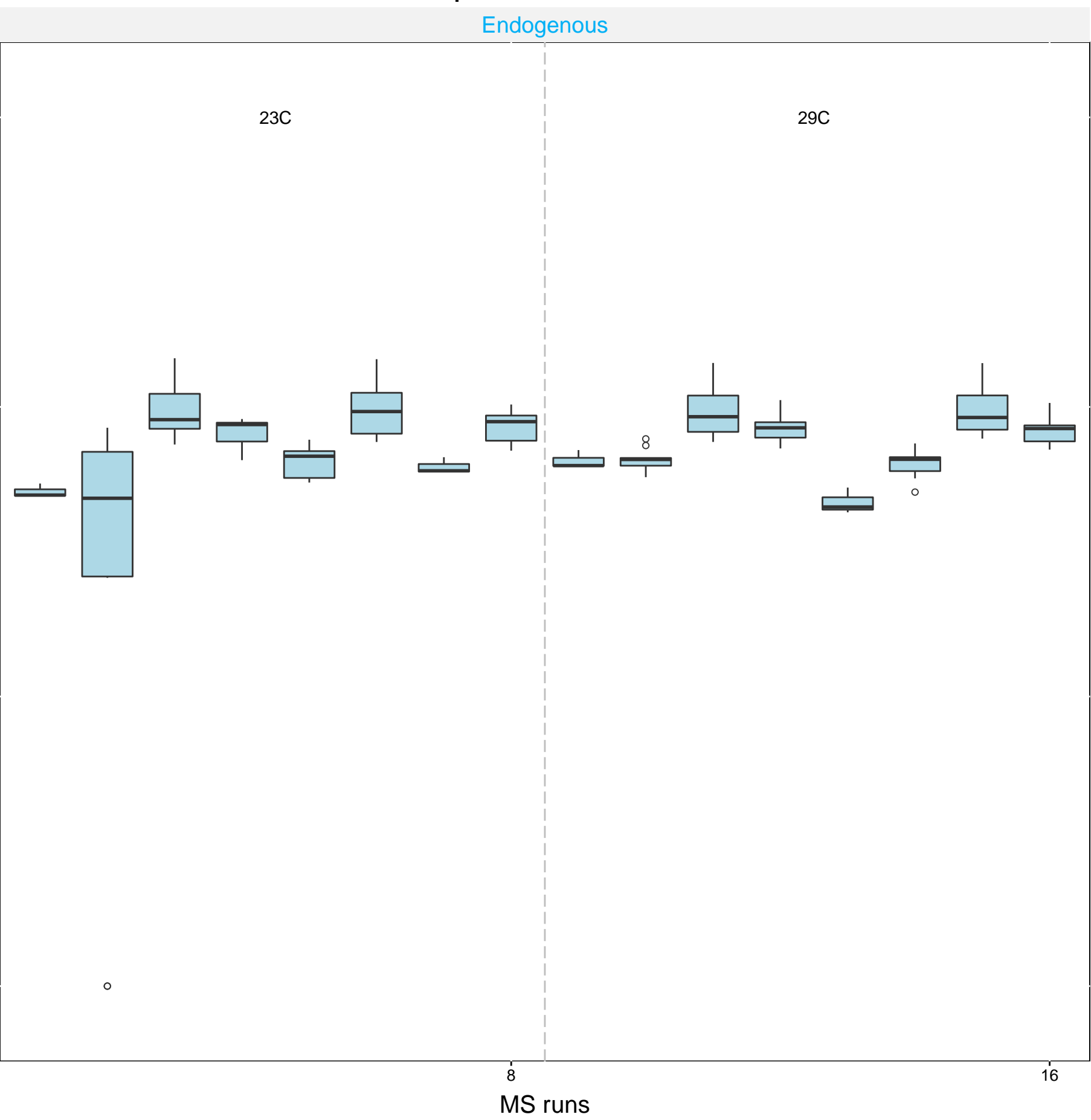


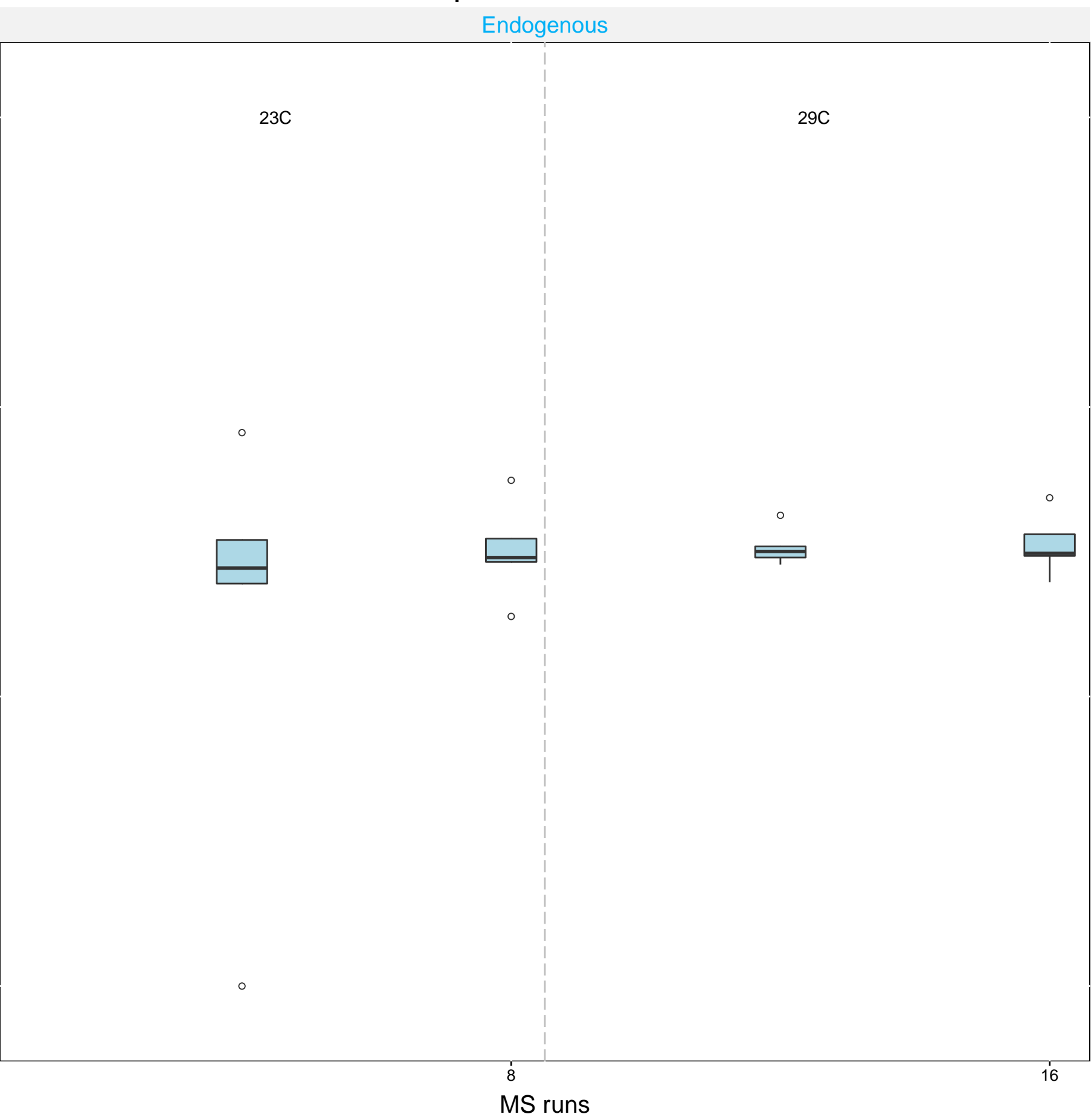
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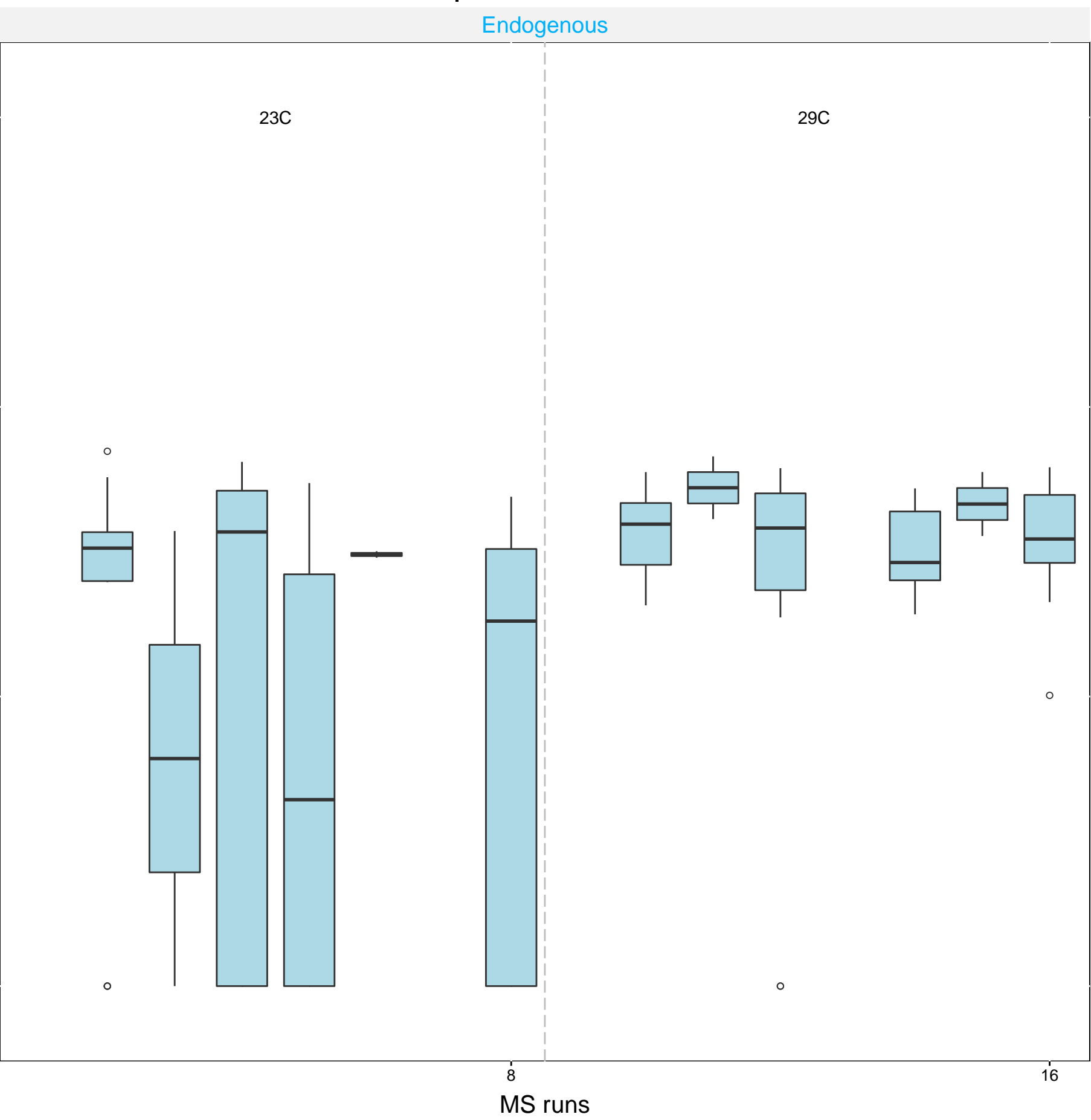
Endogenous

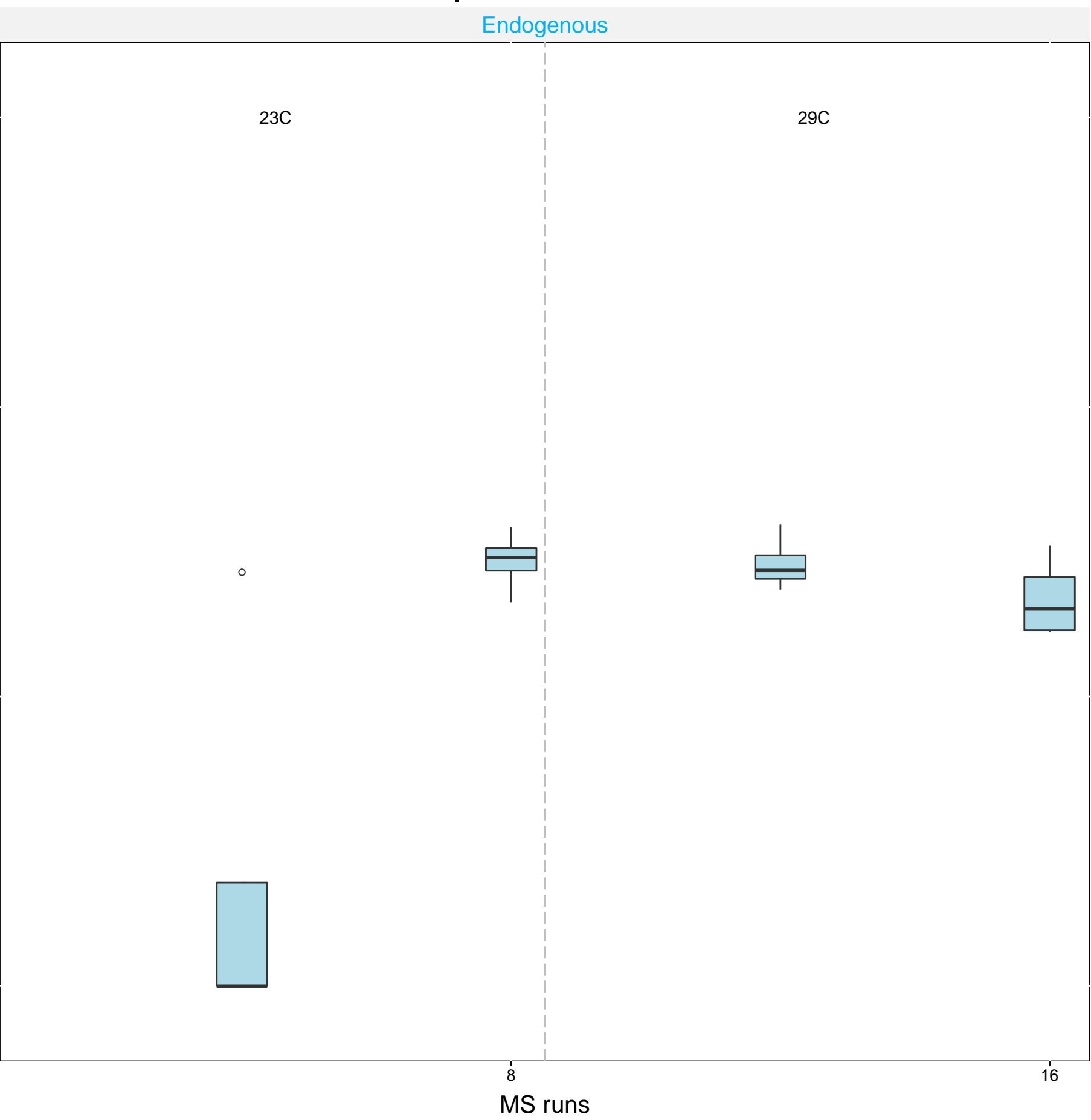


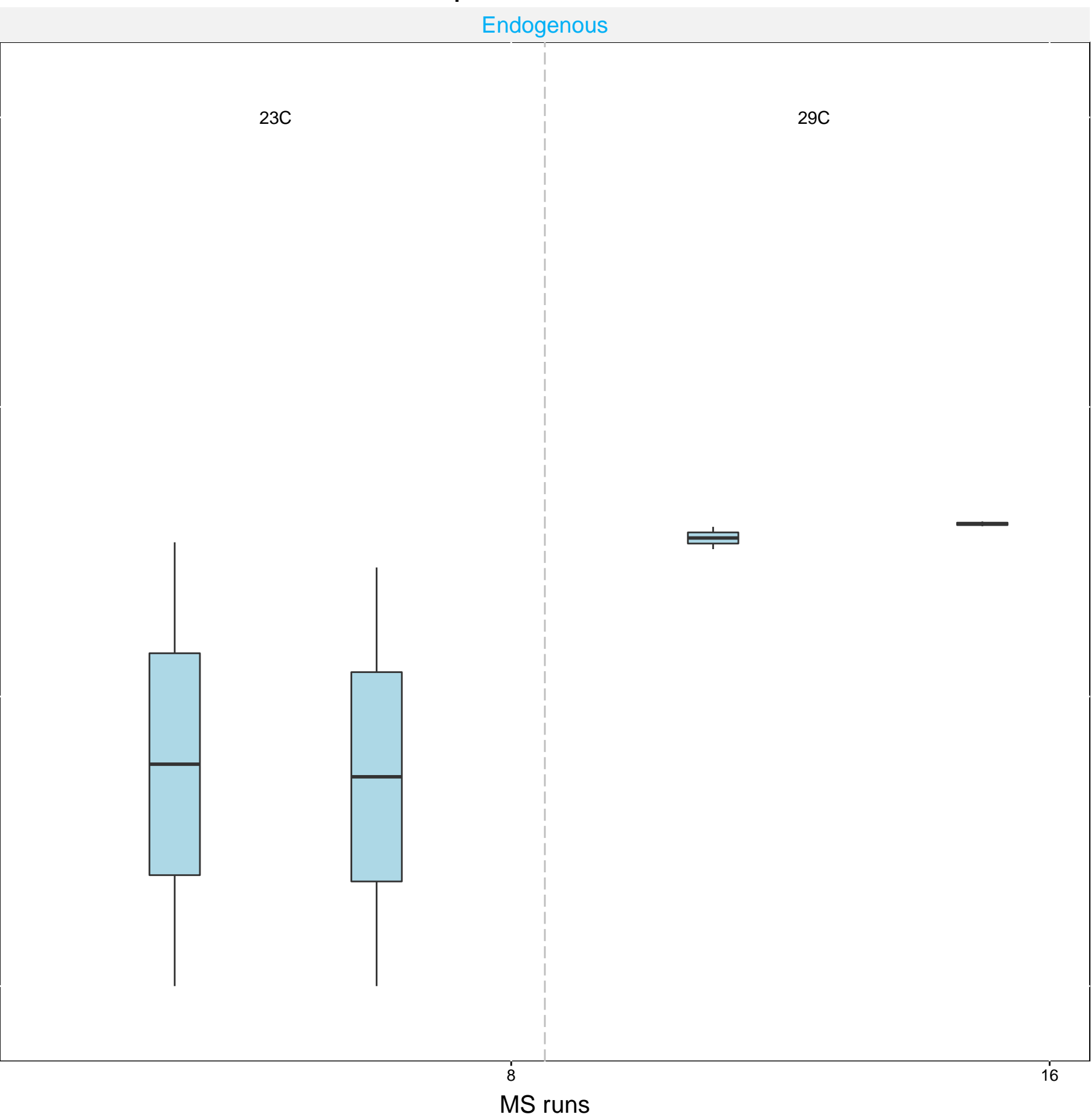


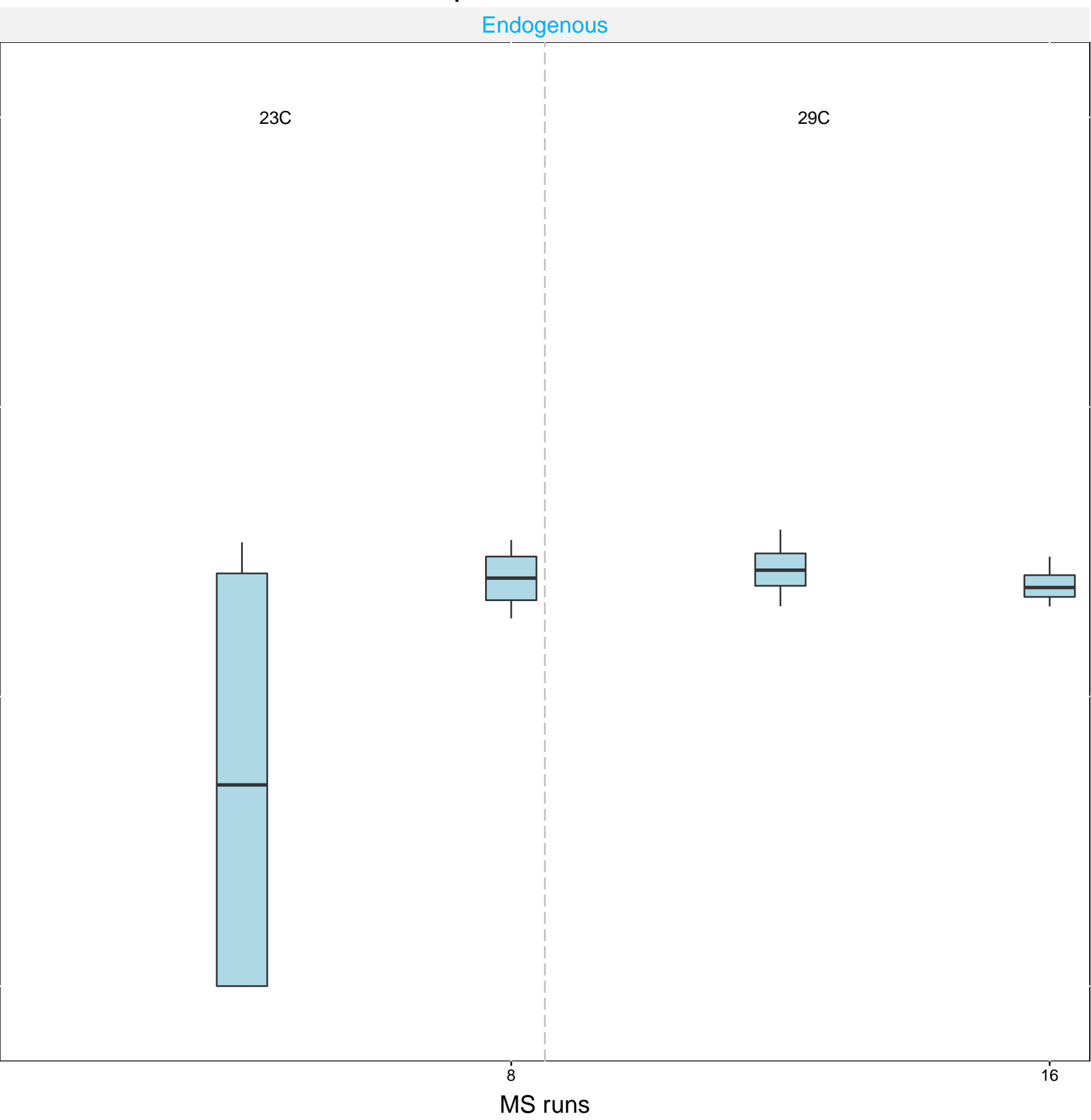












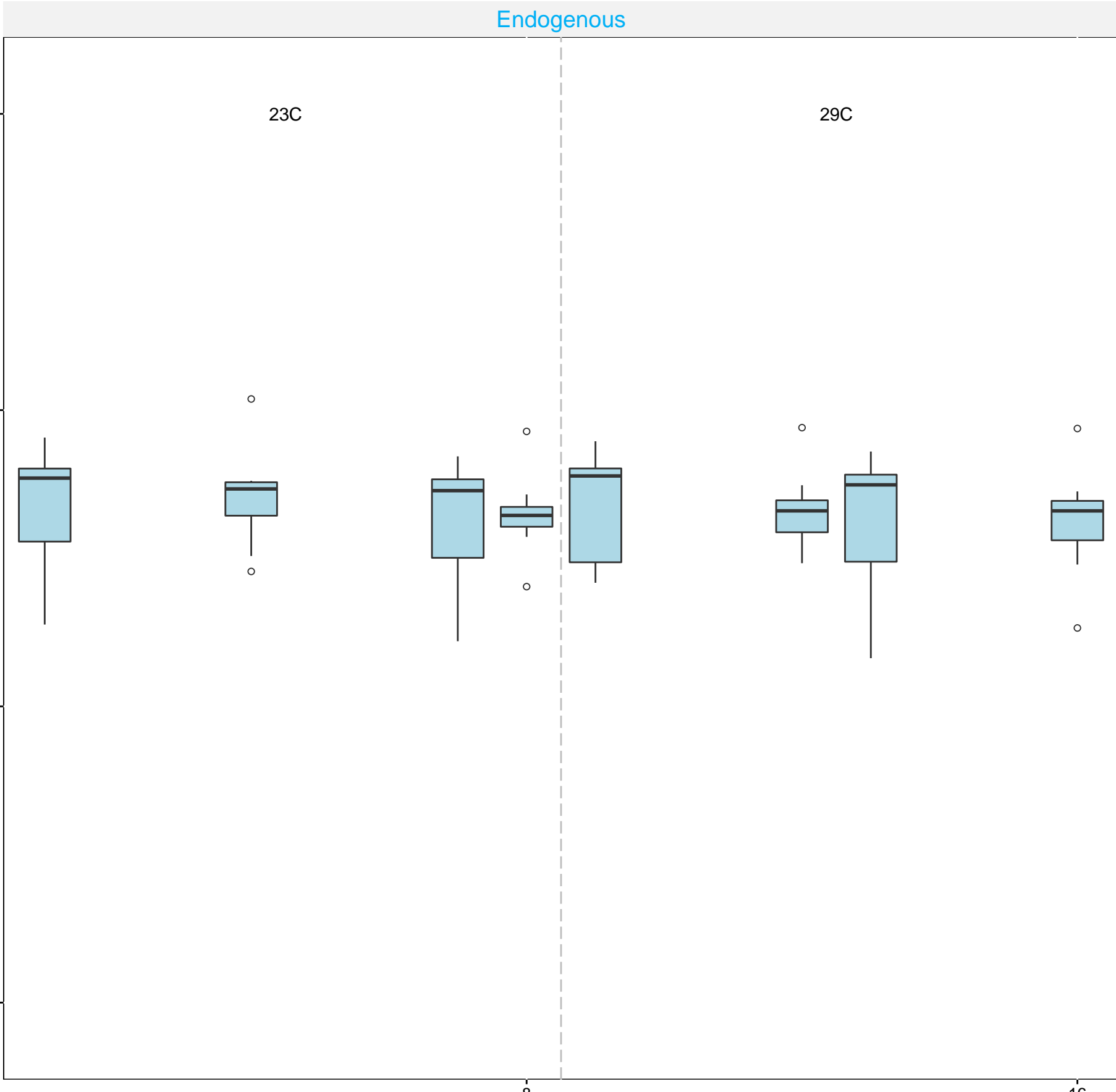
Endogenous

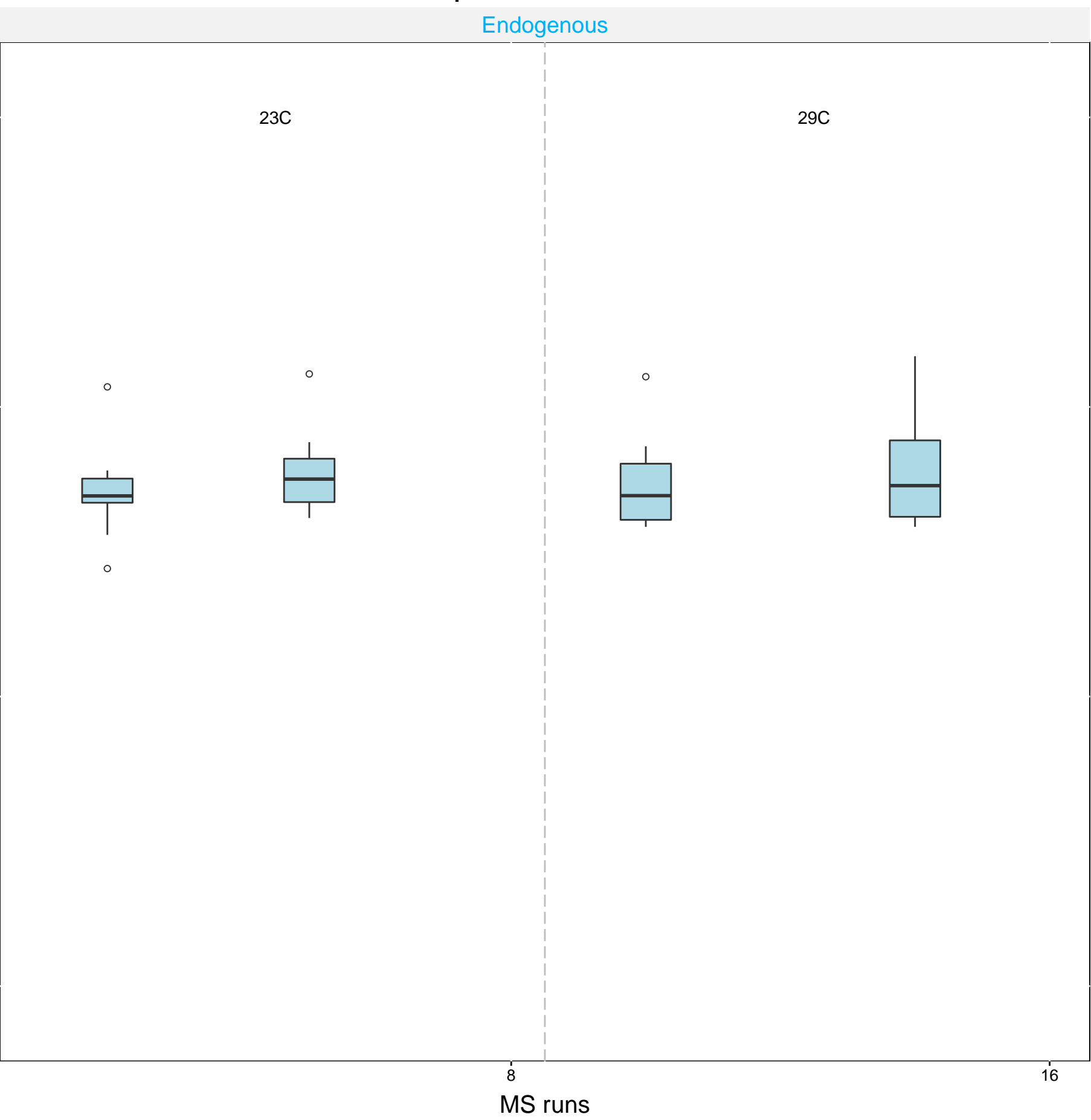
Log2-intensities

23C

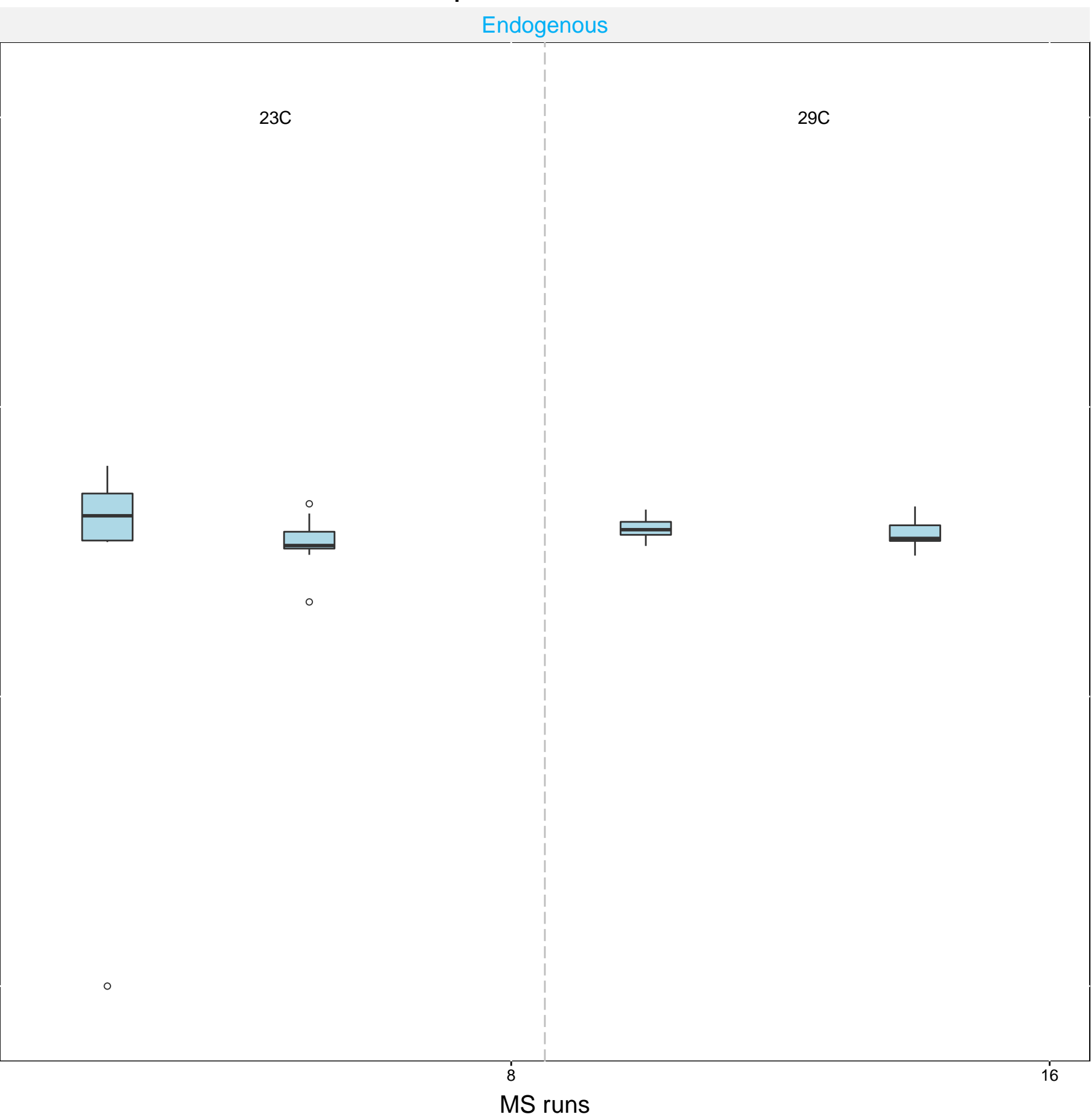
29C

MS runs

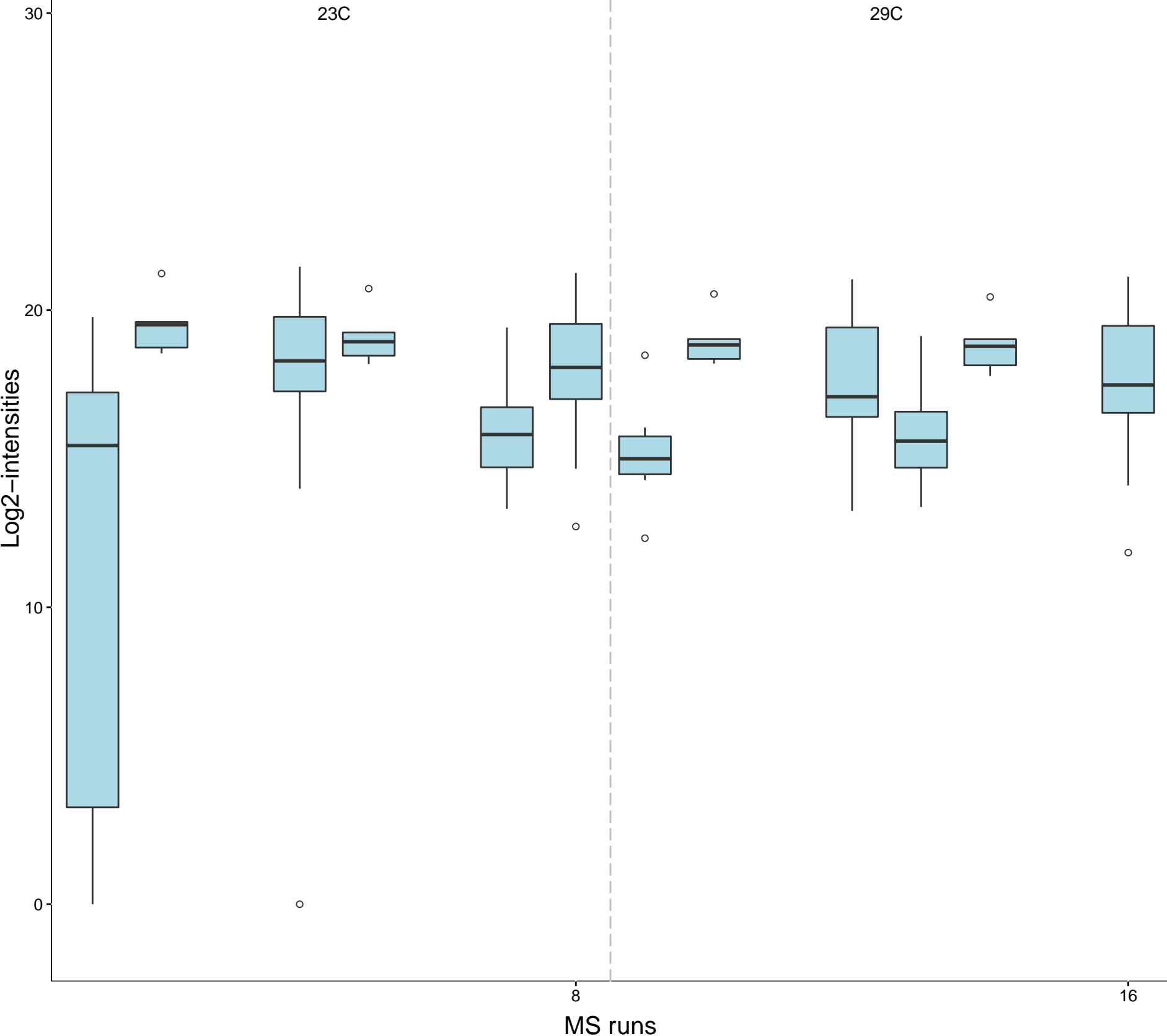


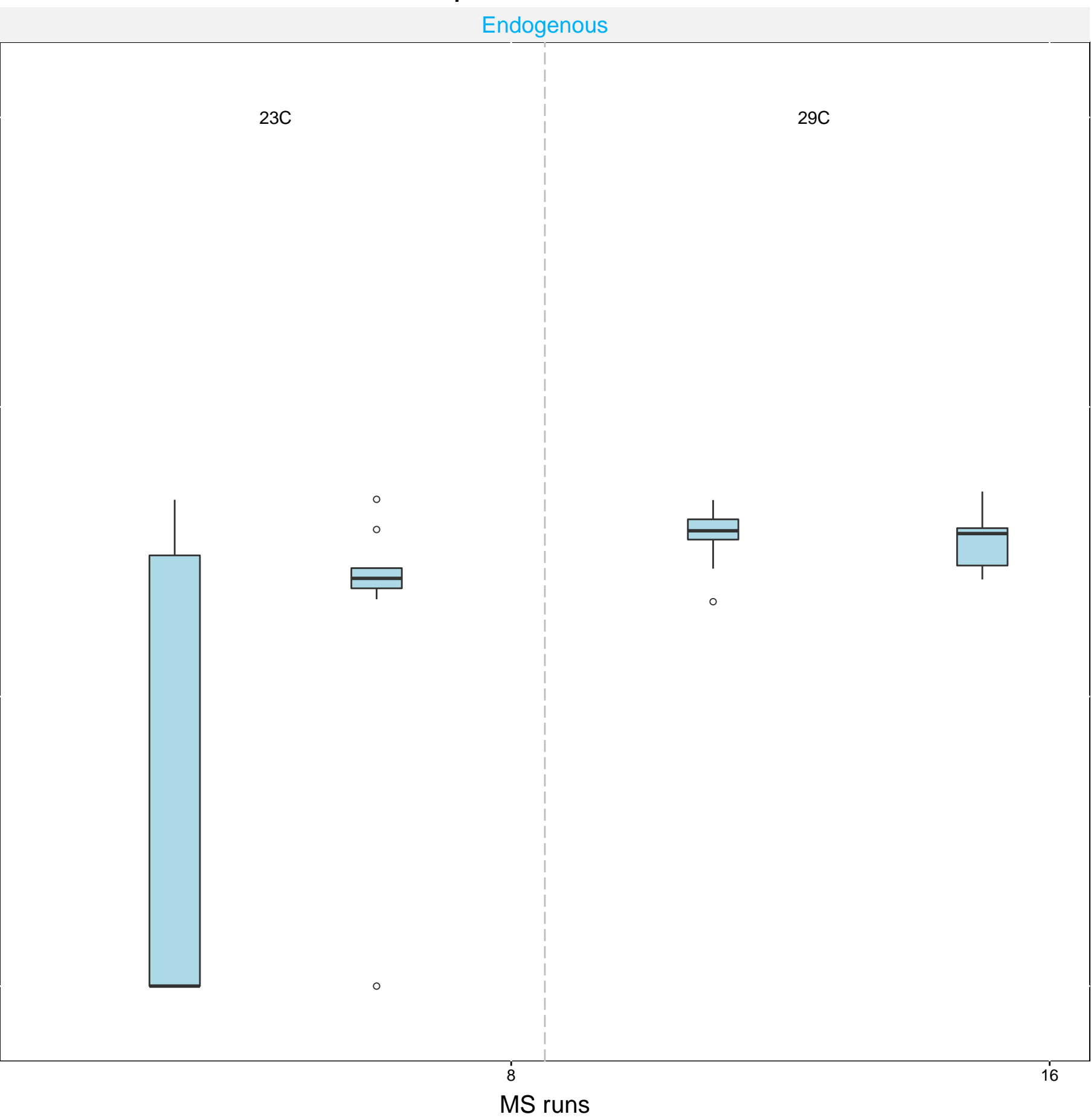


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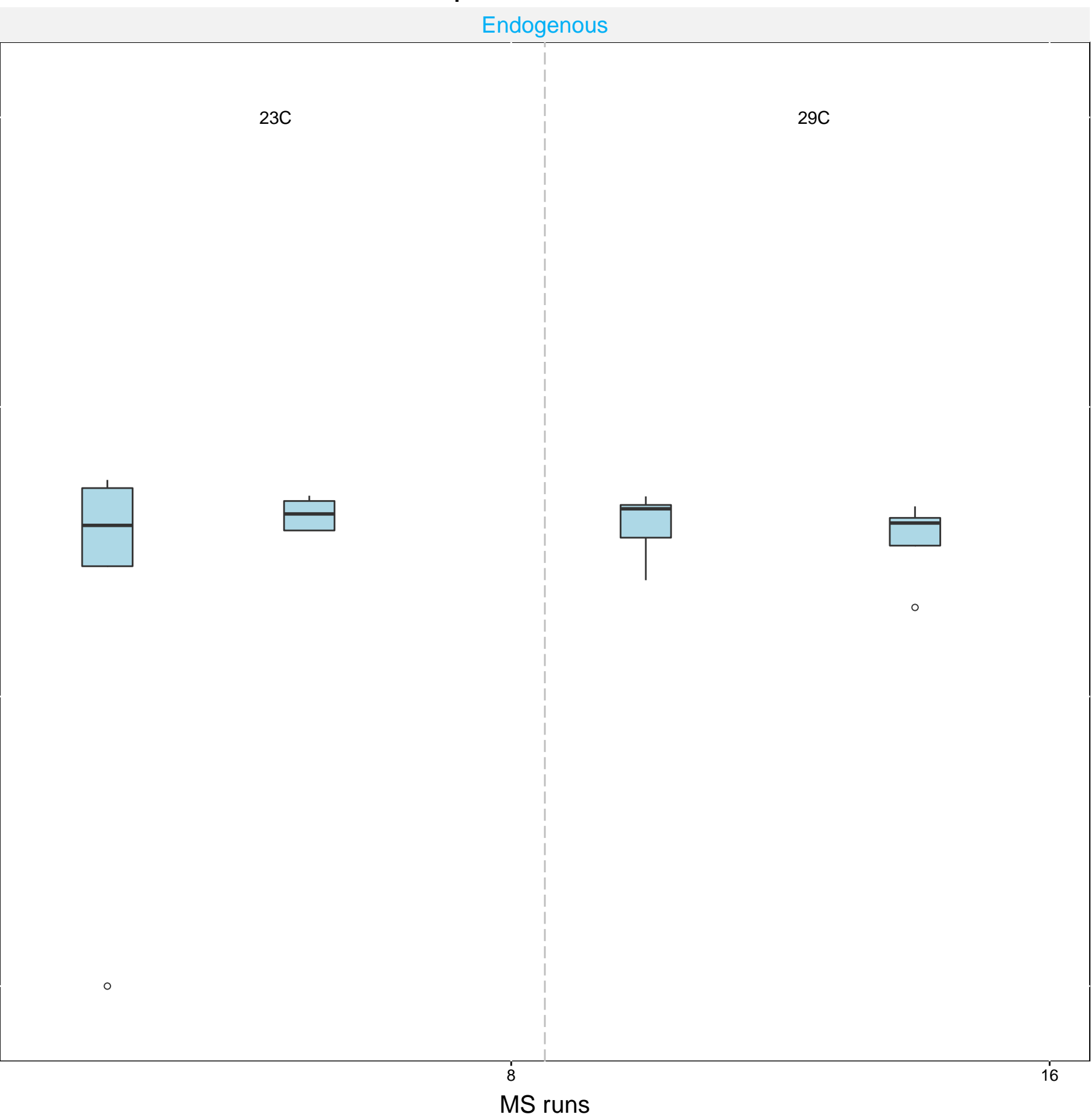


Endogenous

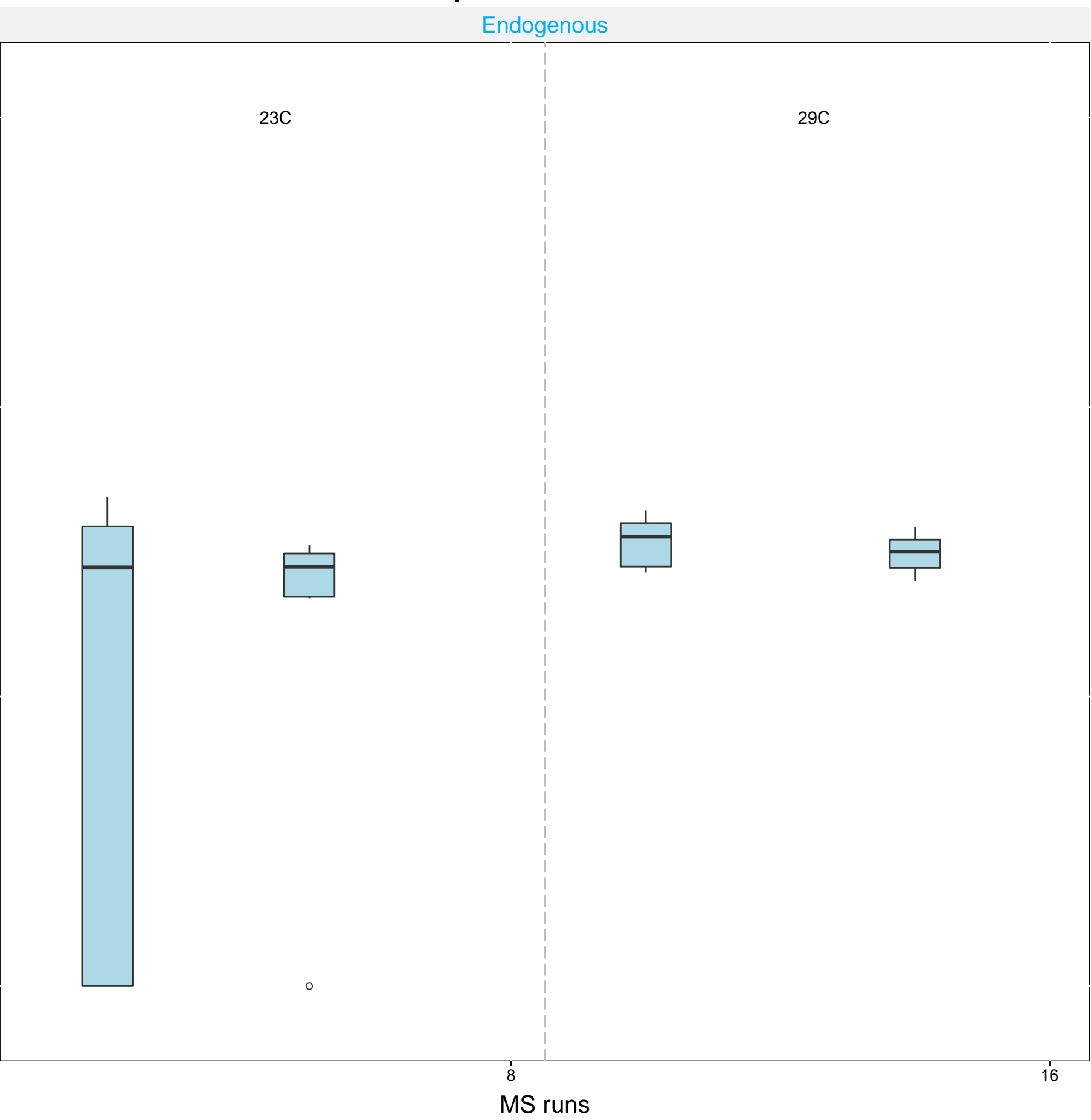




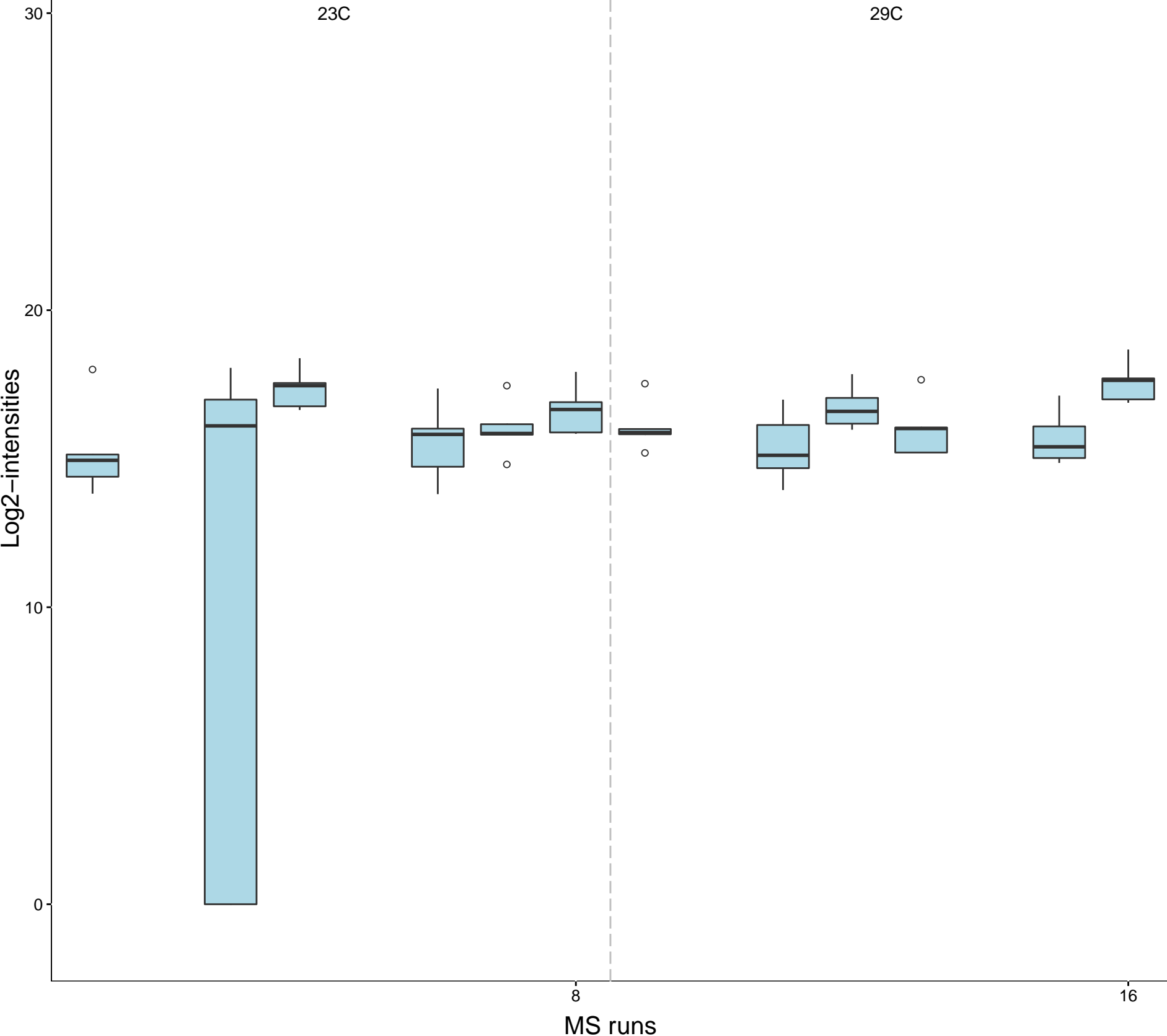
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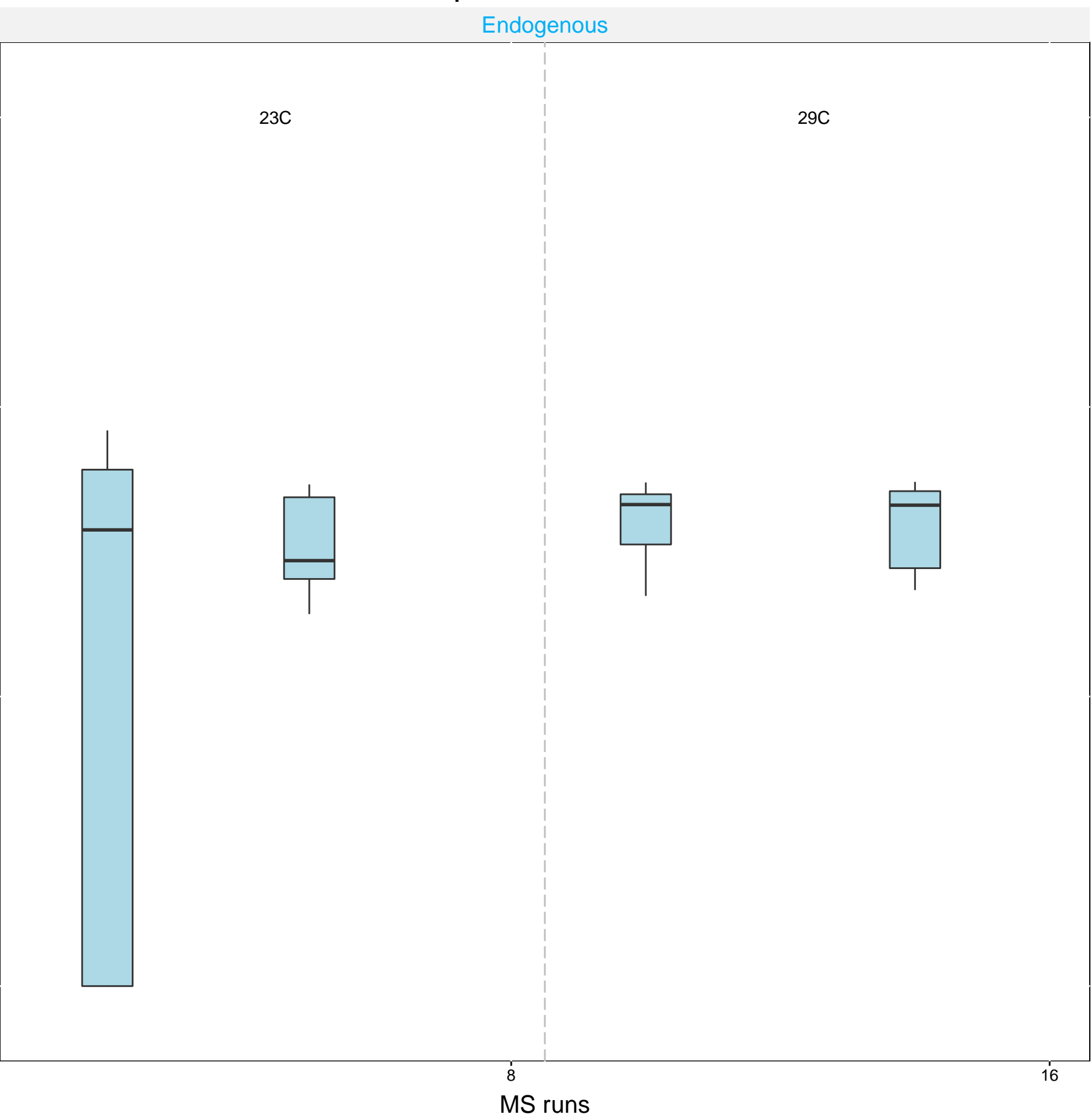
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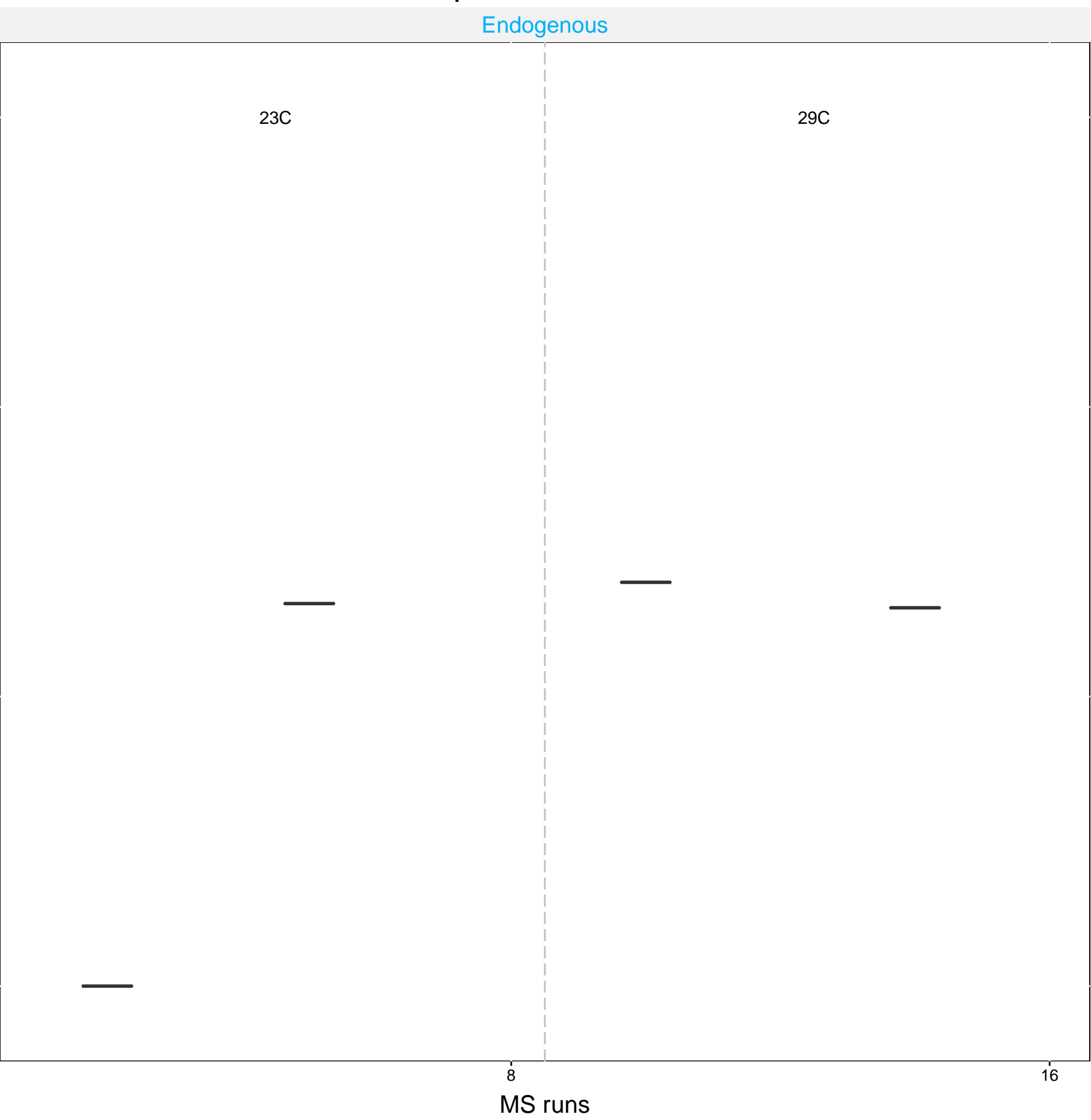
Endogenous



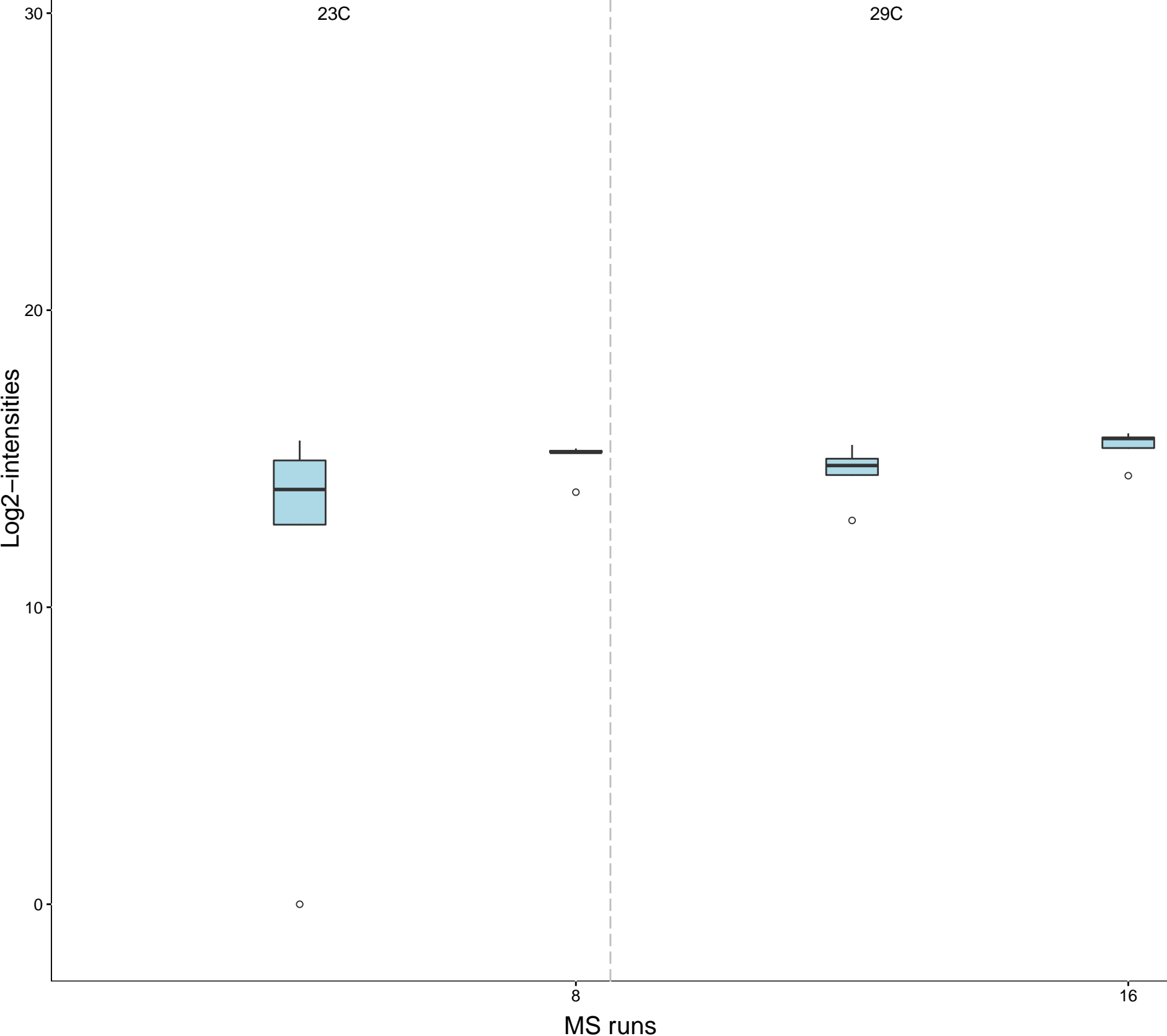
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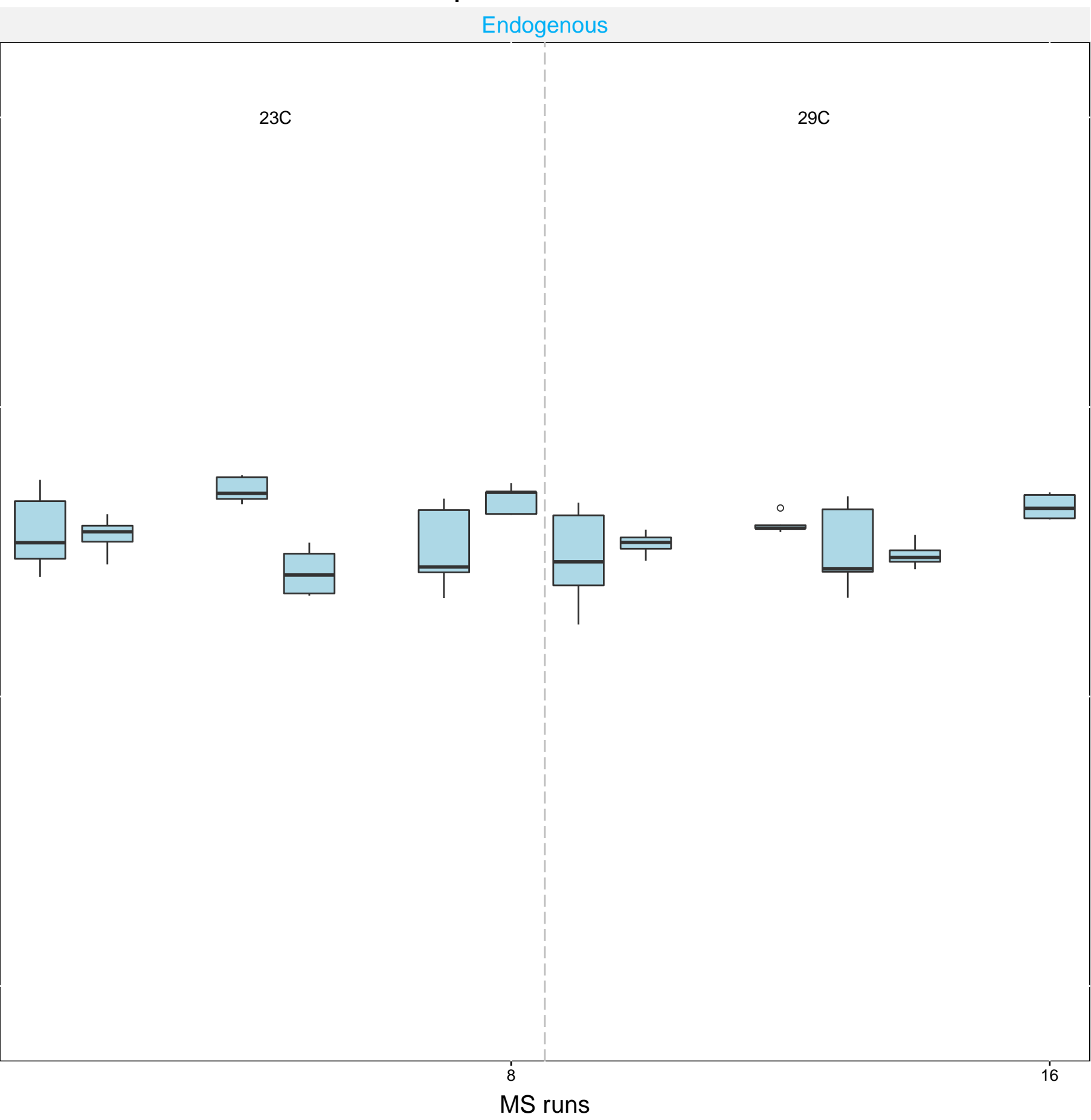


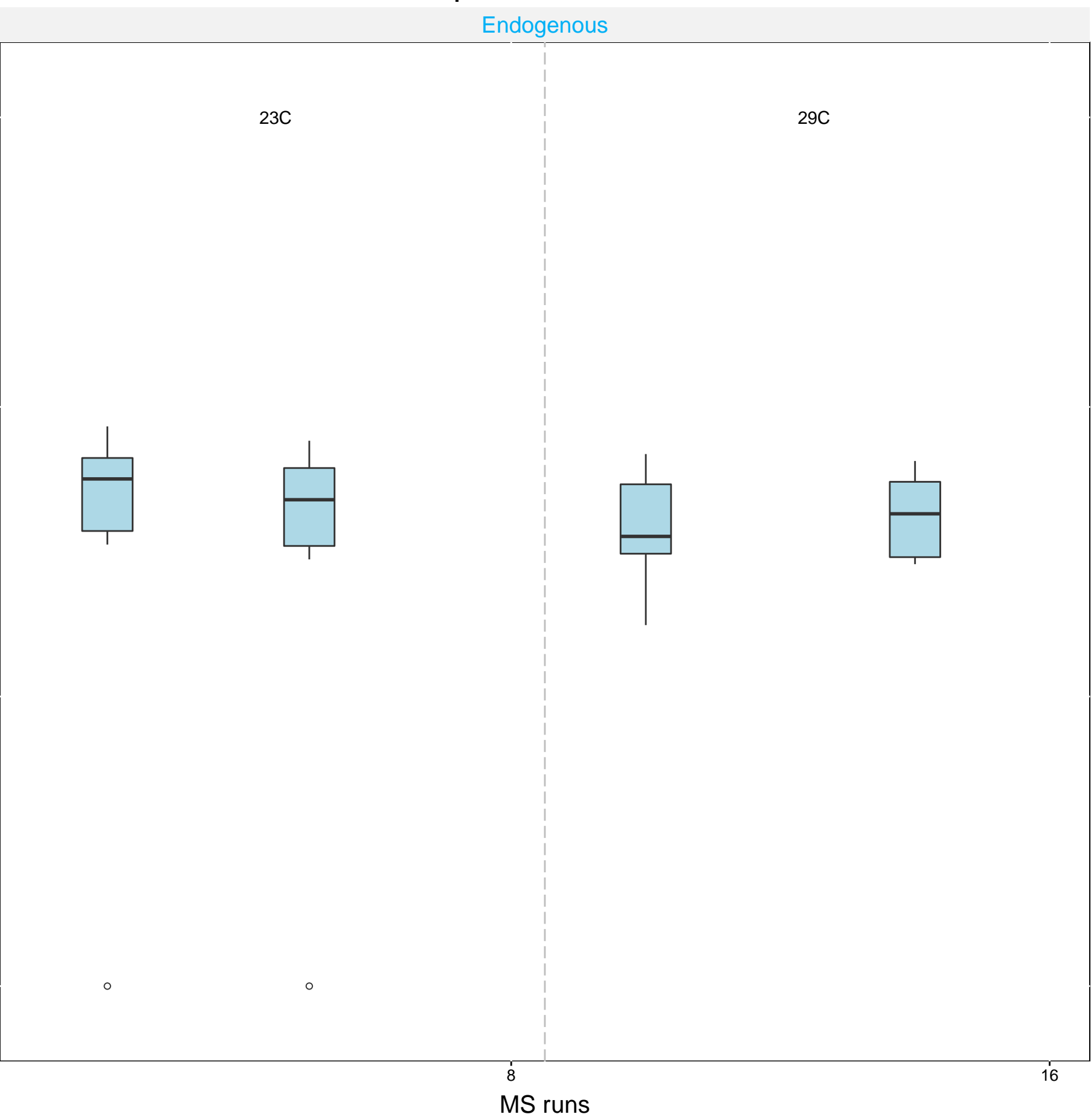
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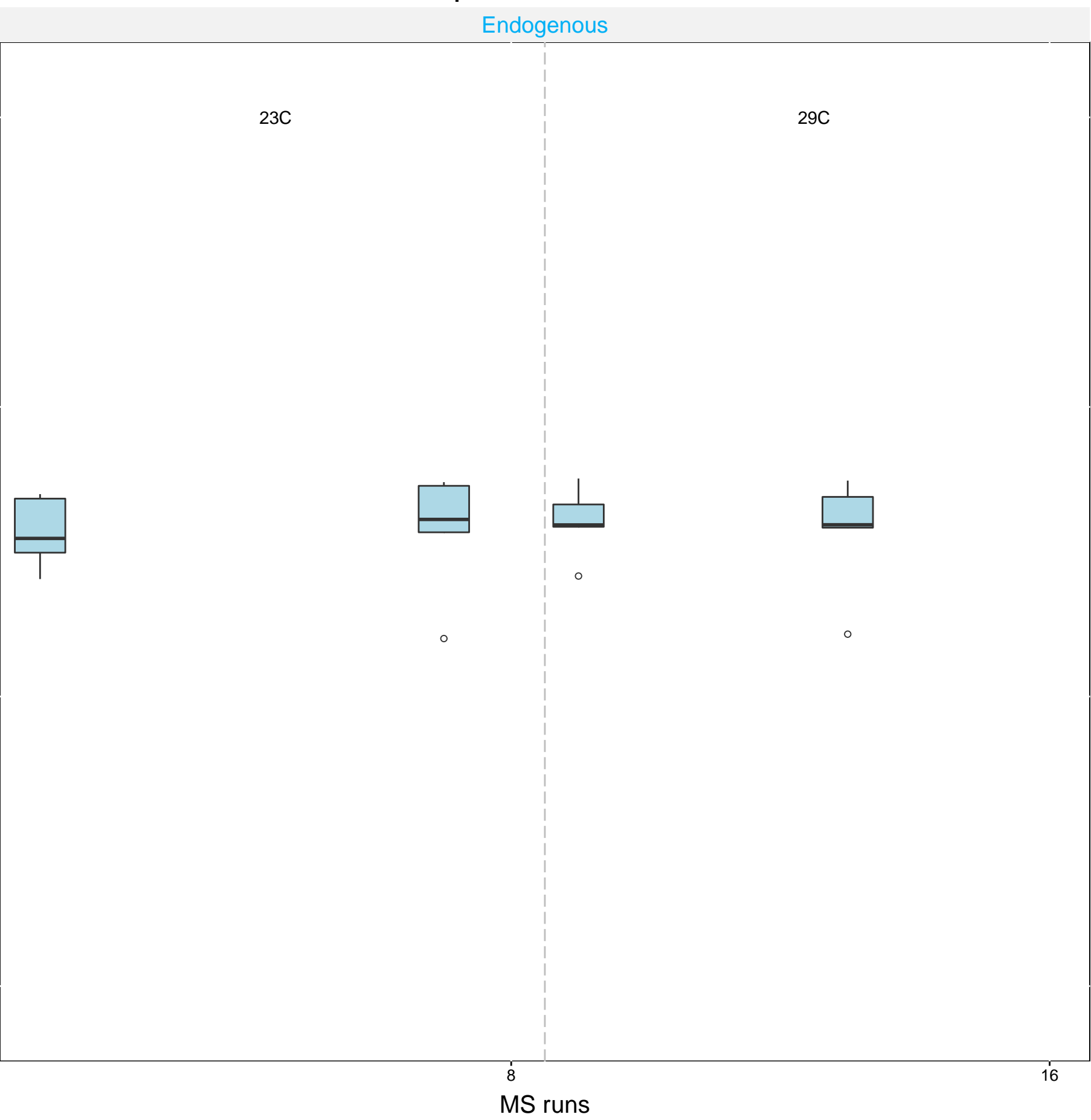


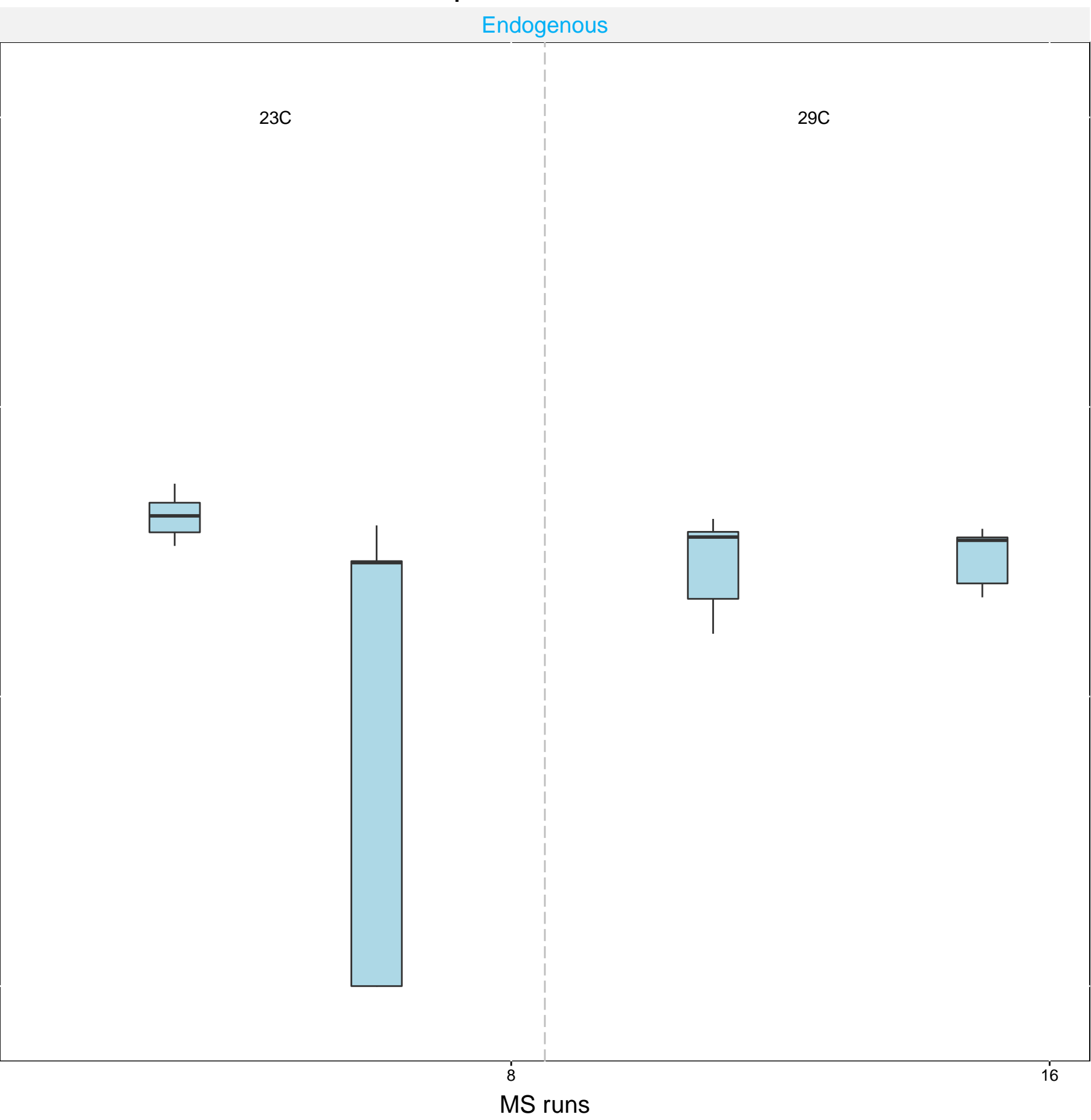
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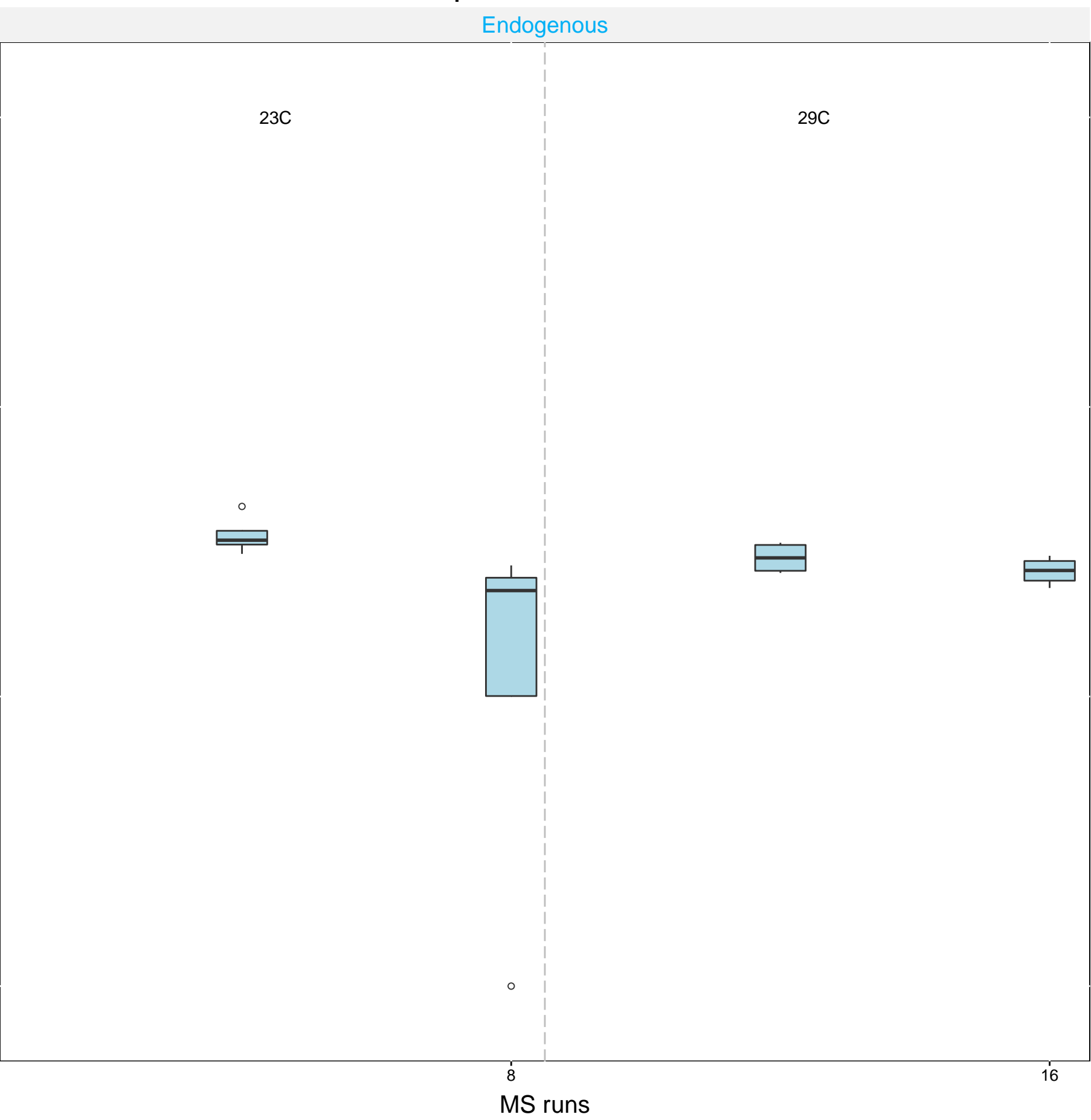


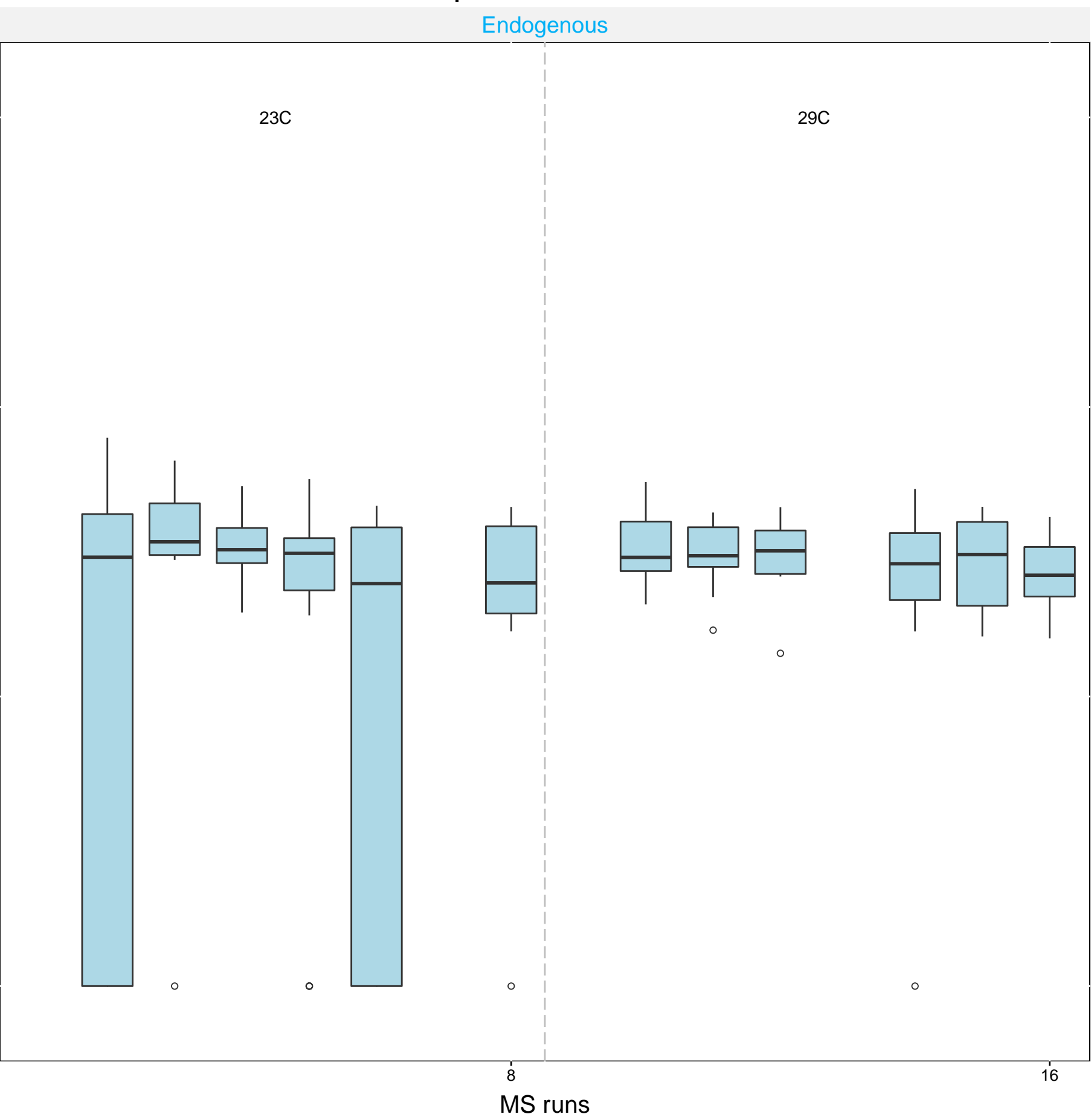




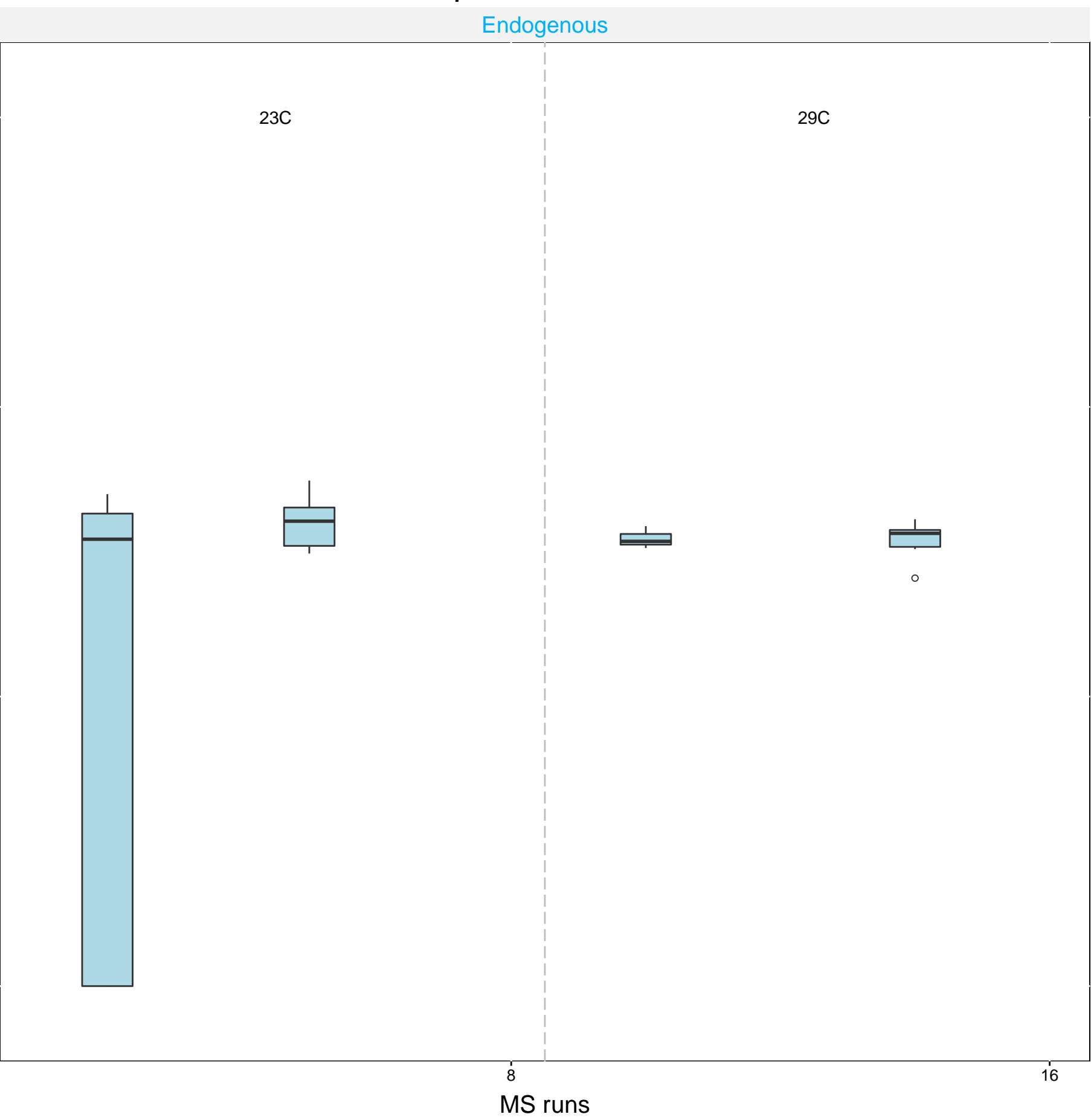


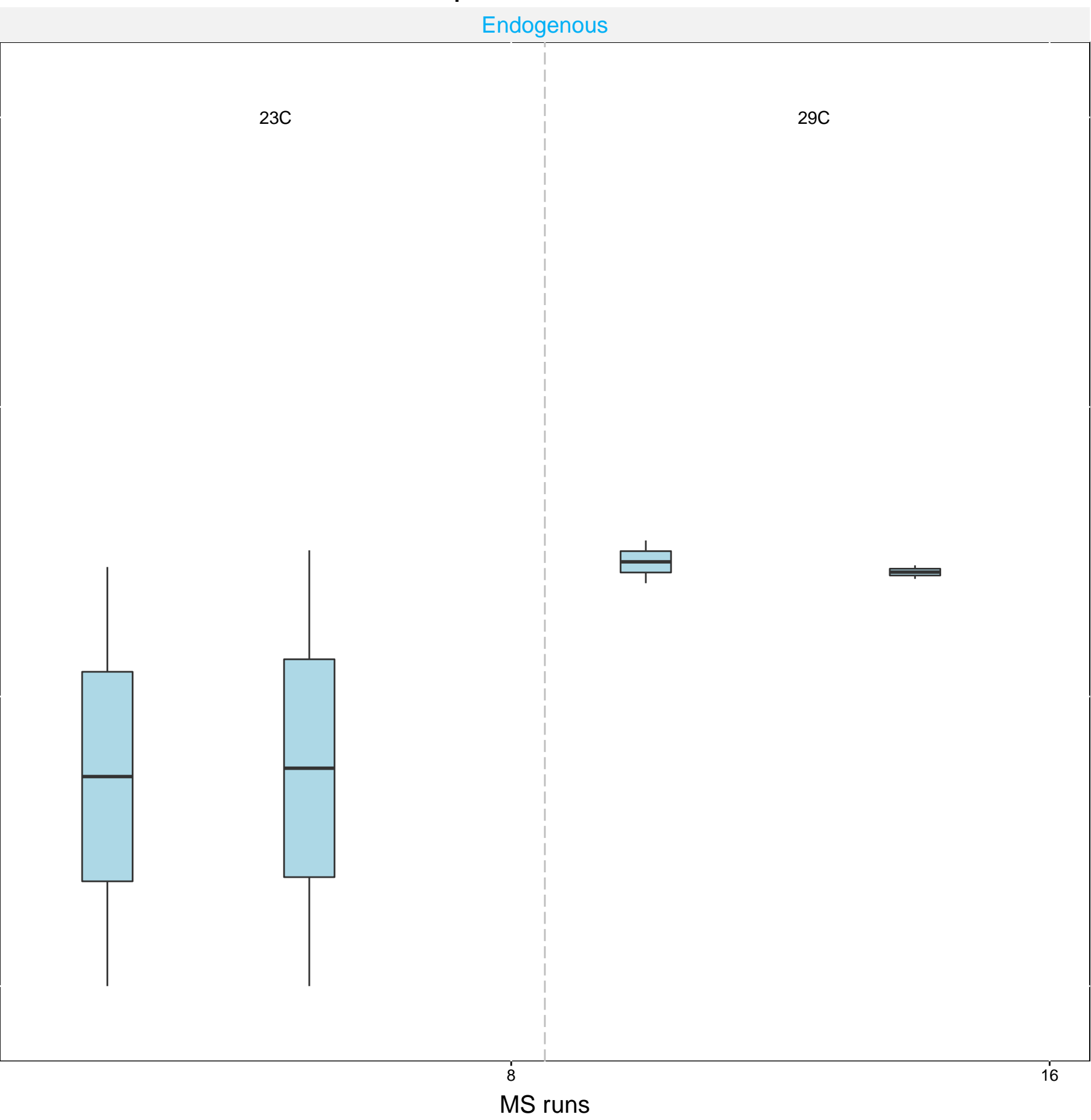
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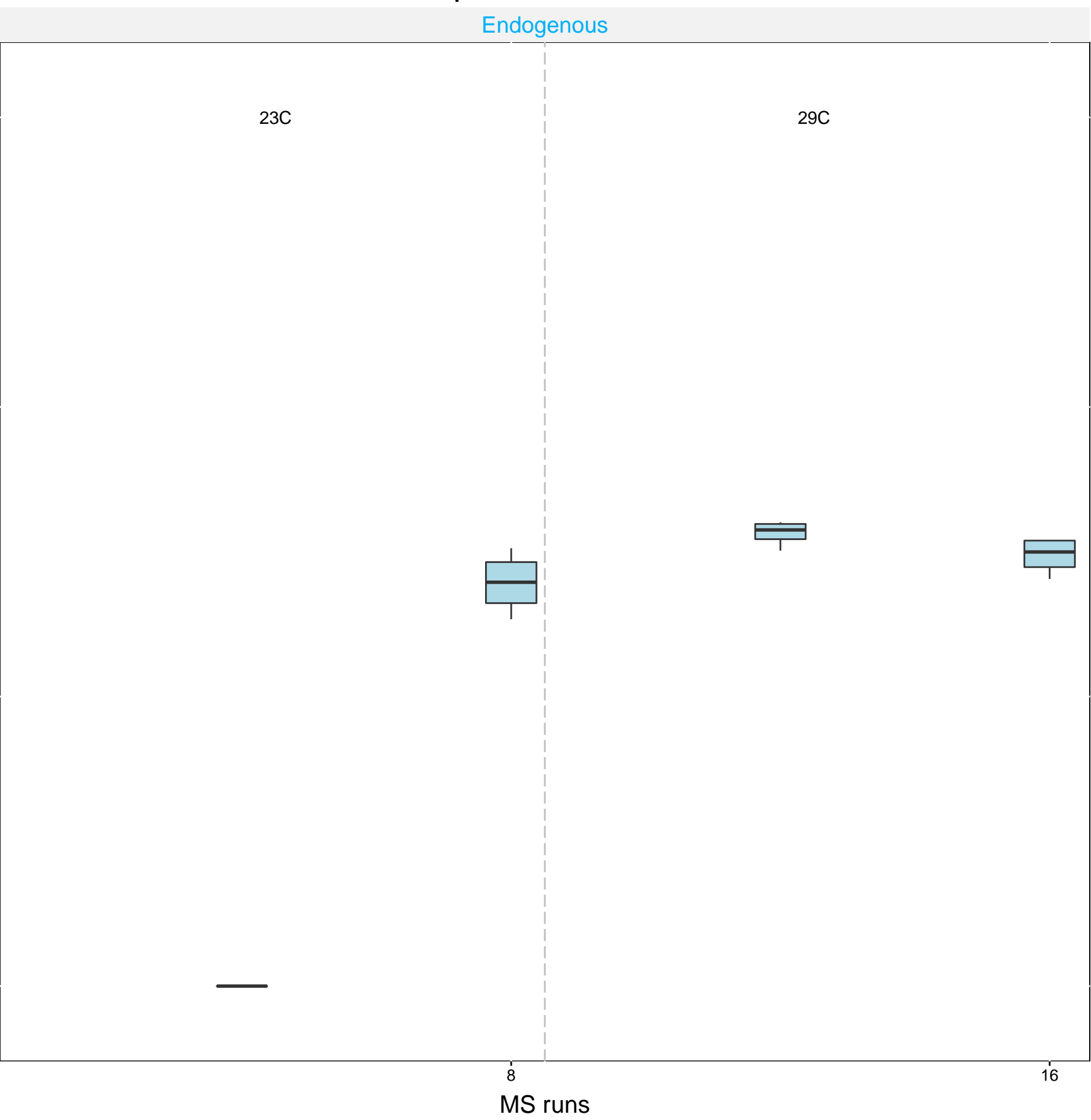


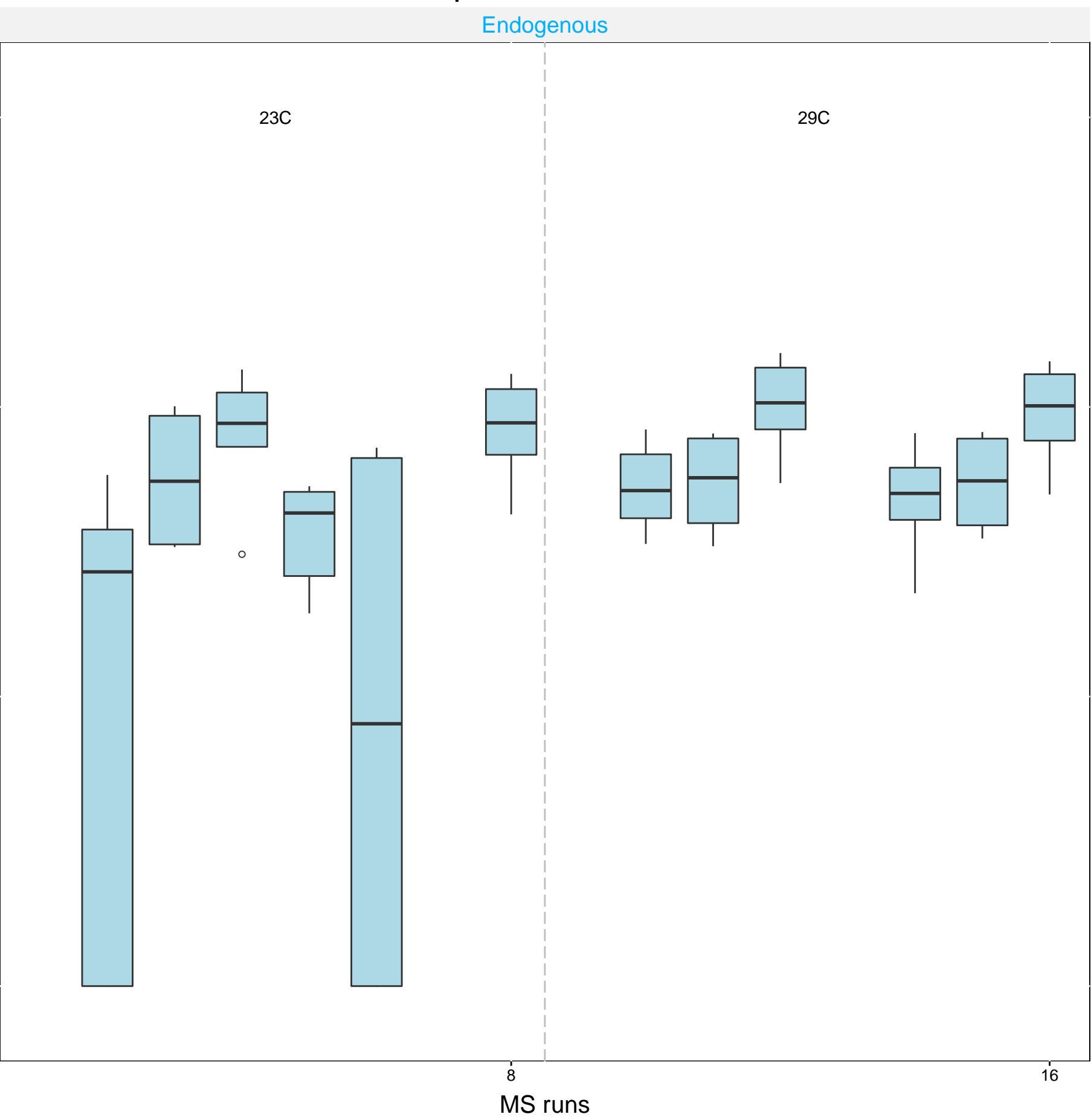


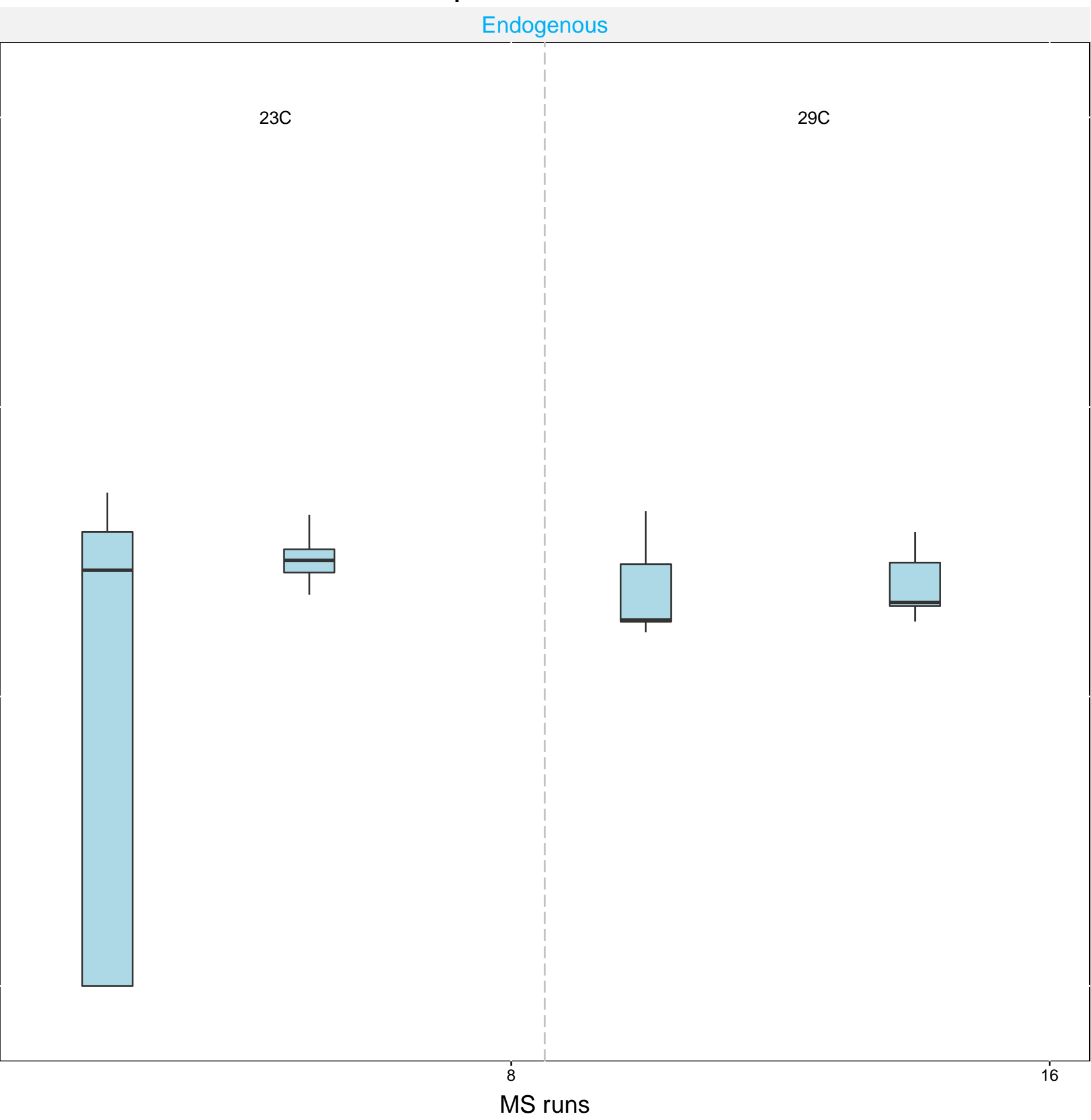
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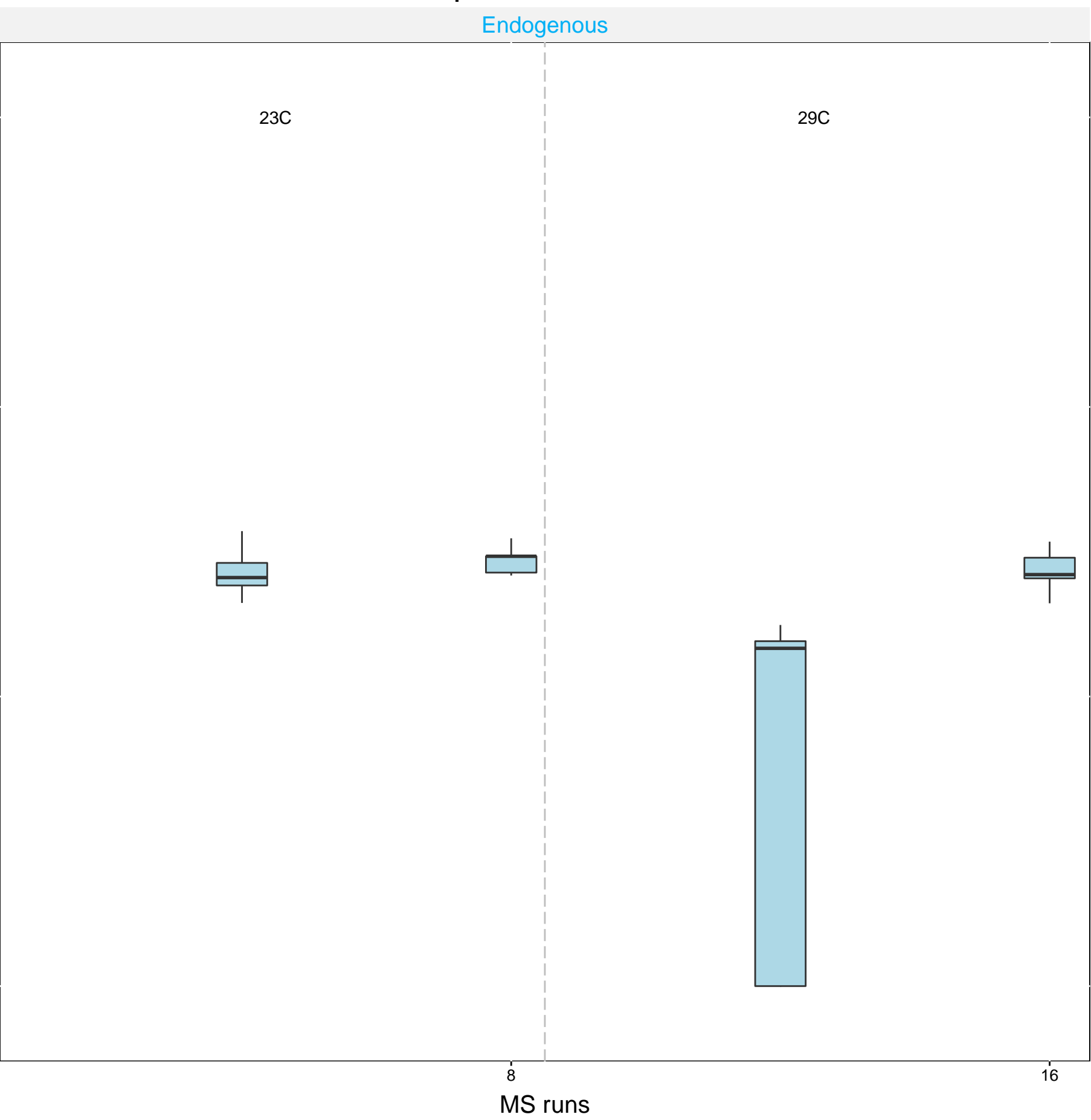


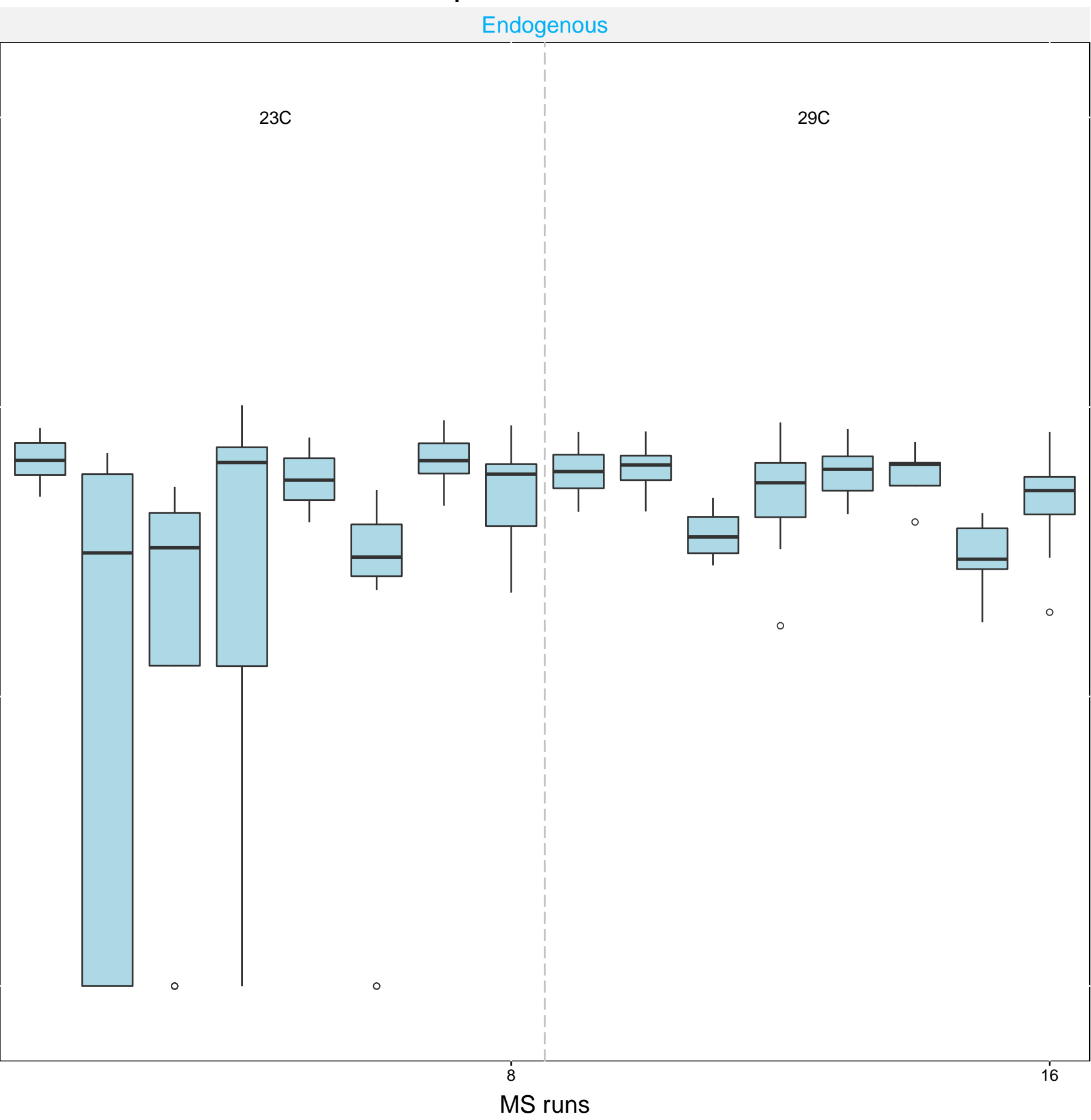


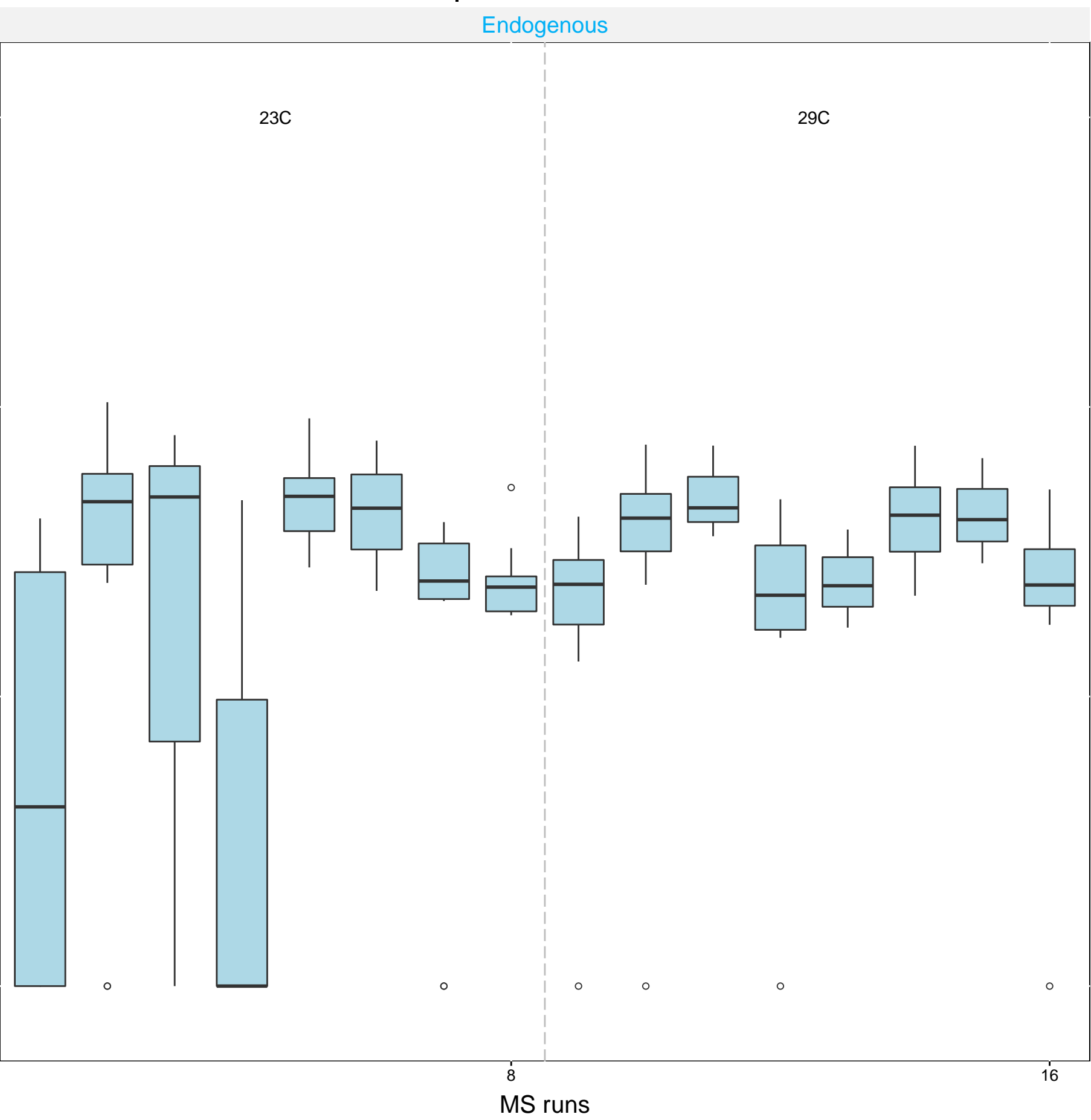


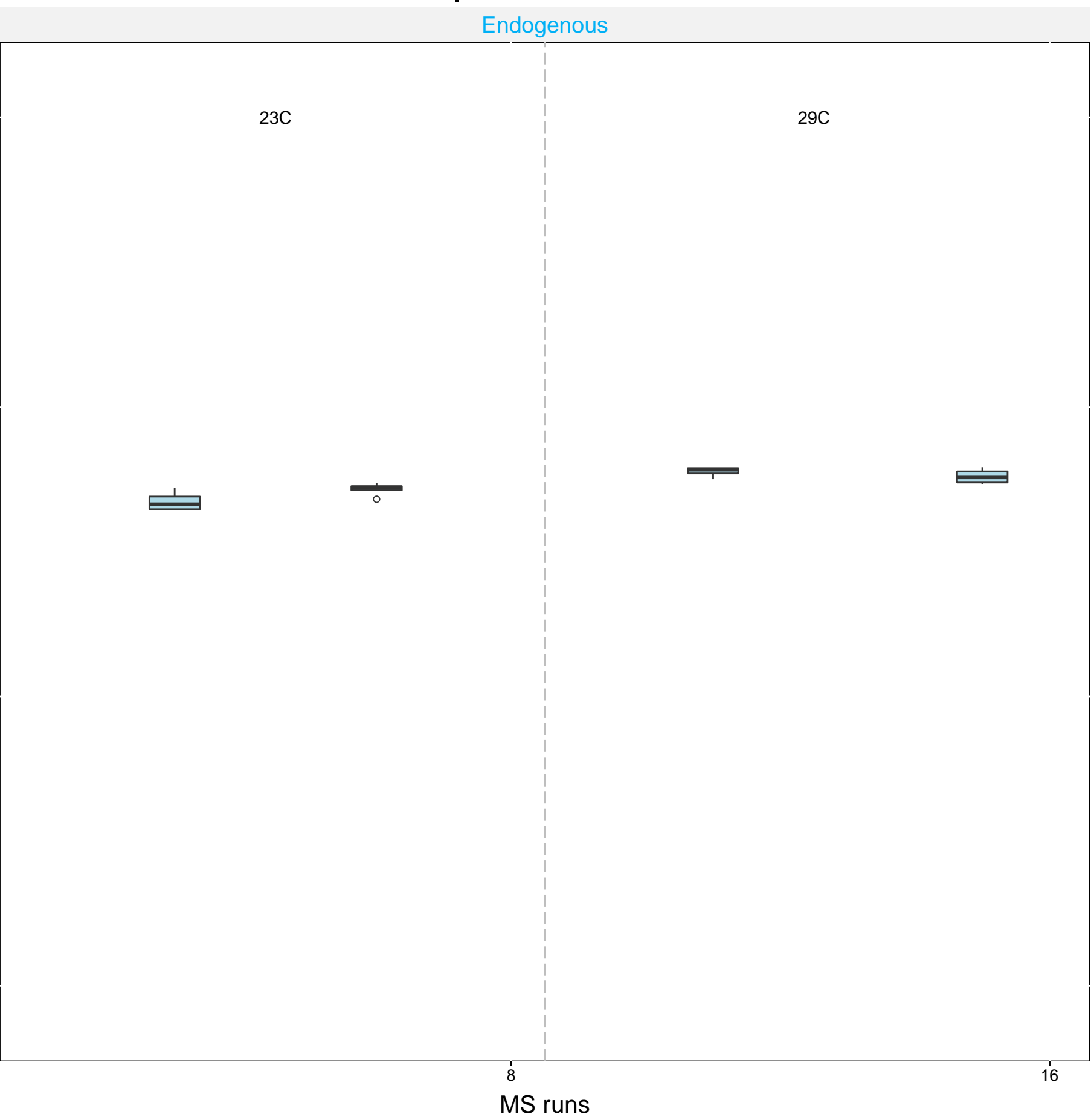


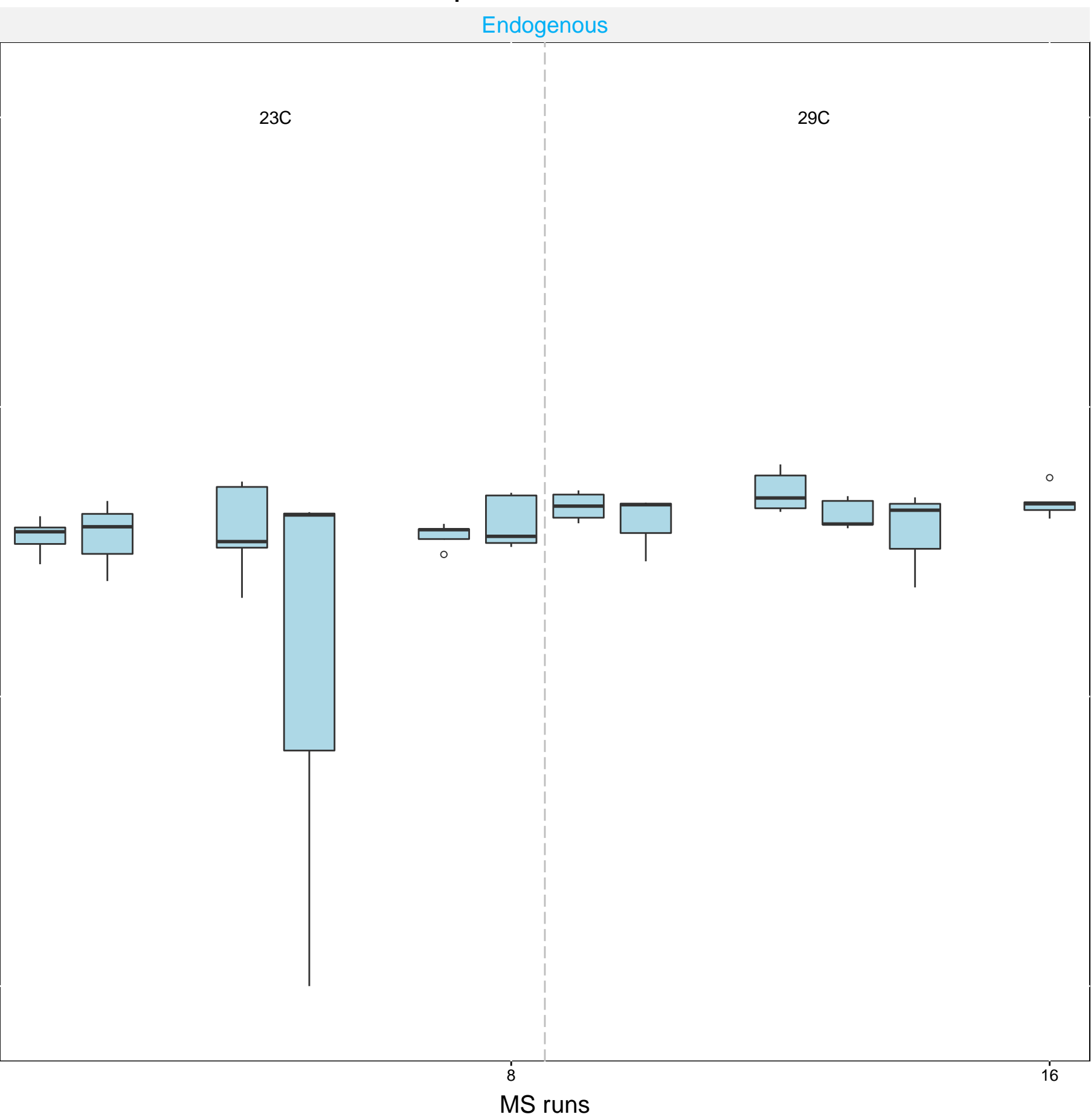
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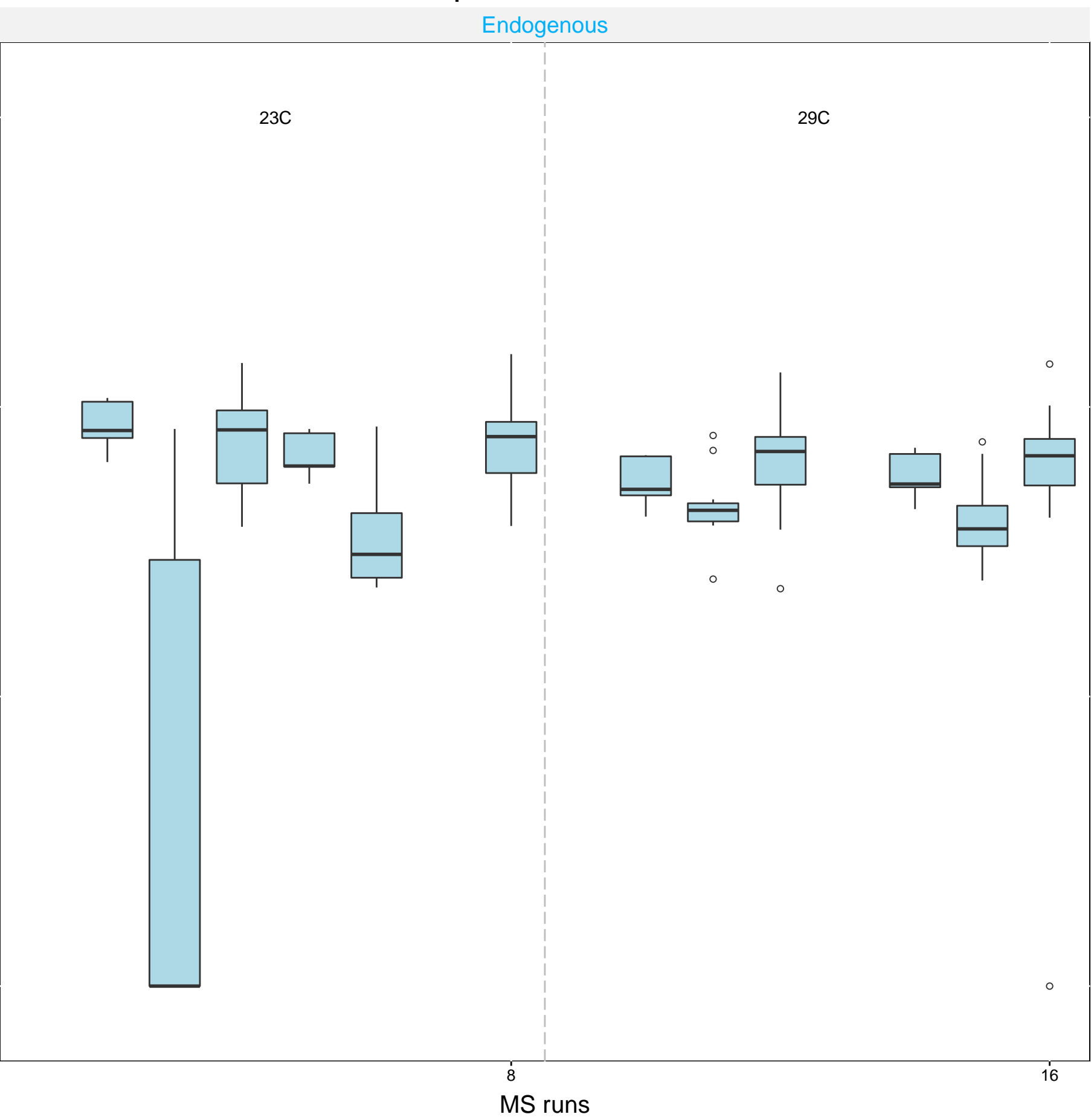


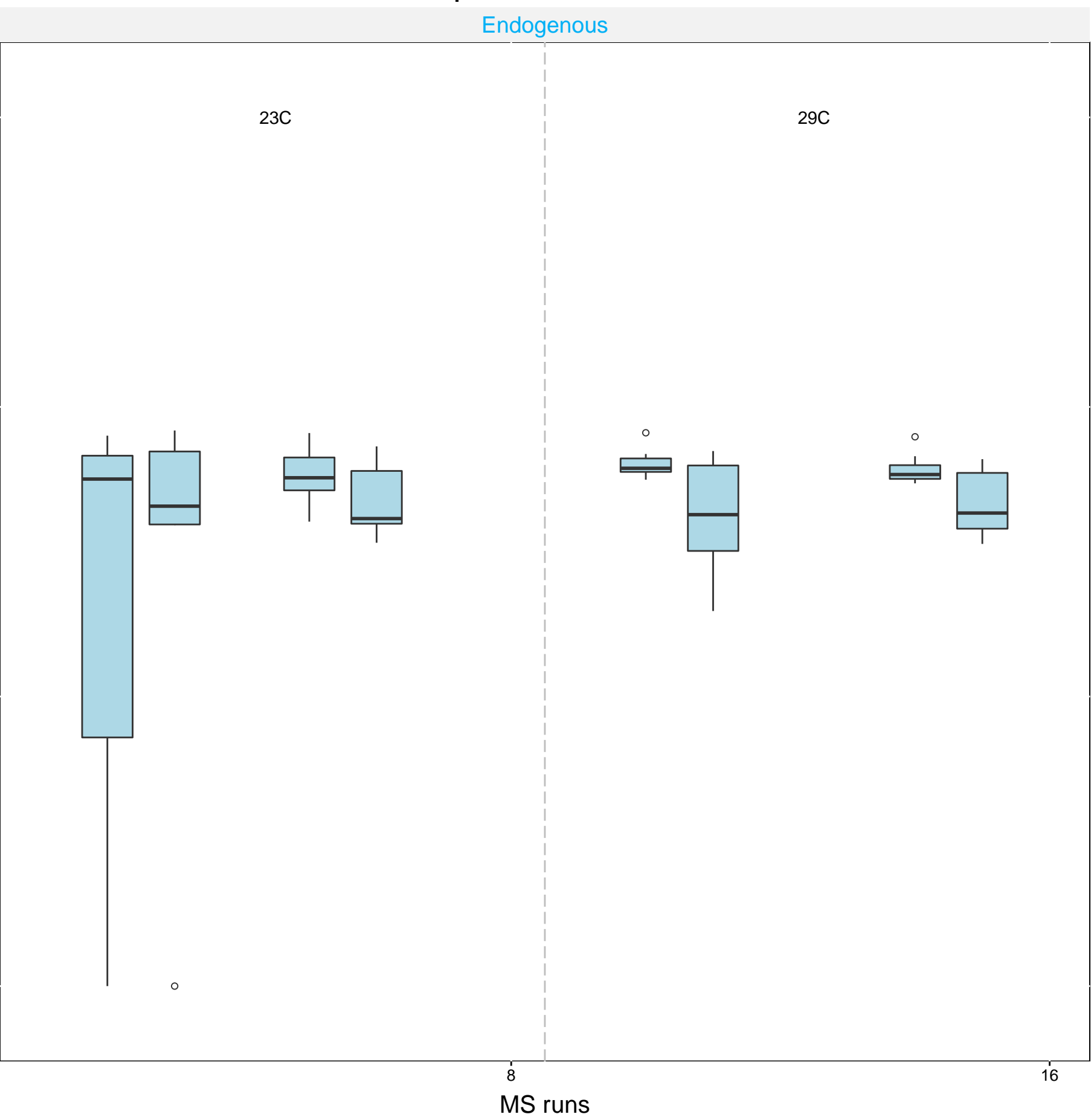












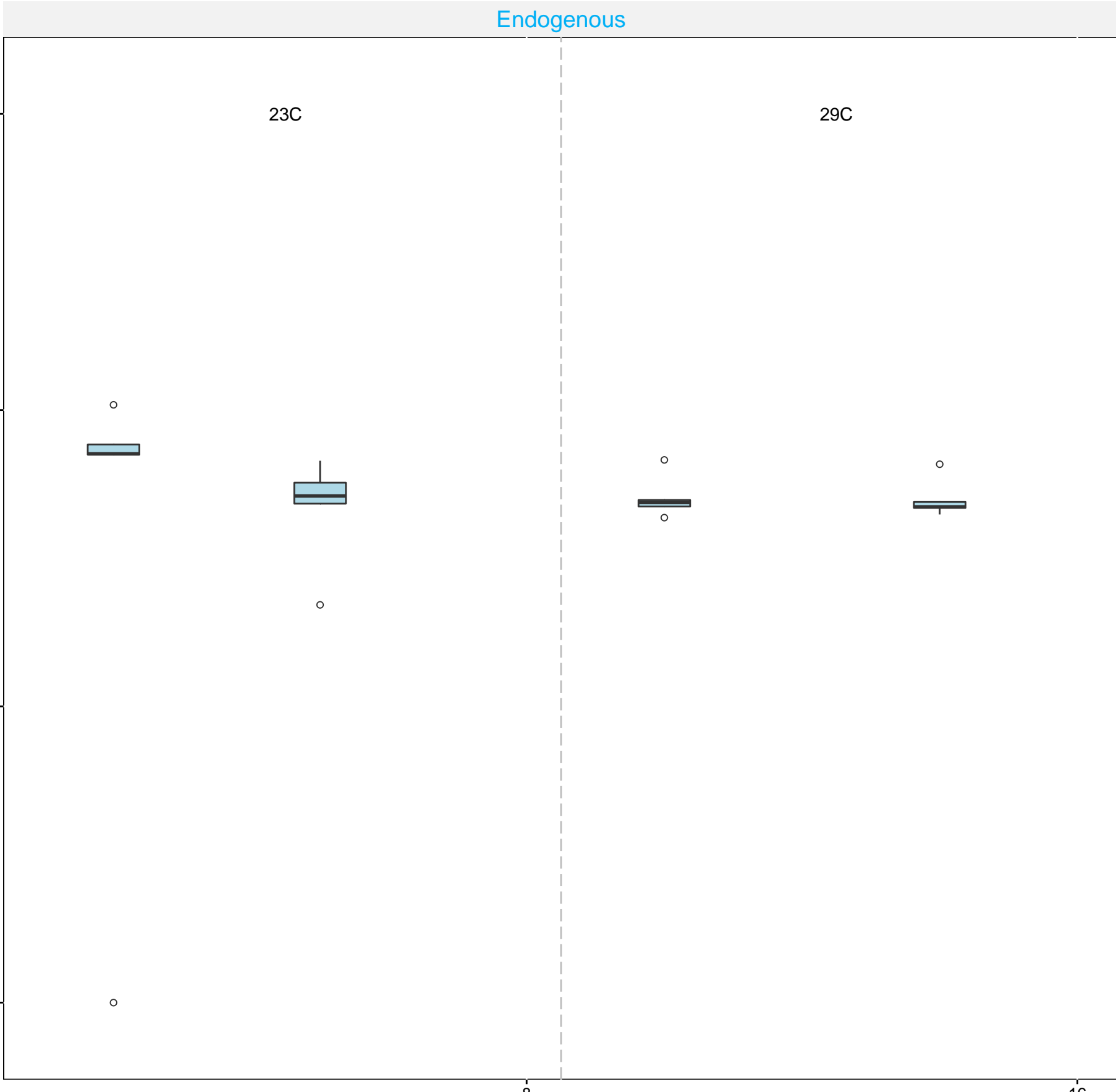
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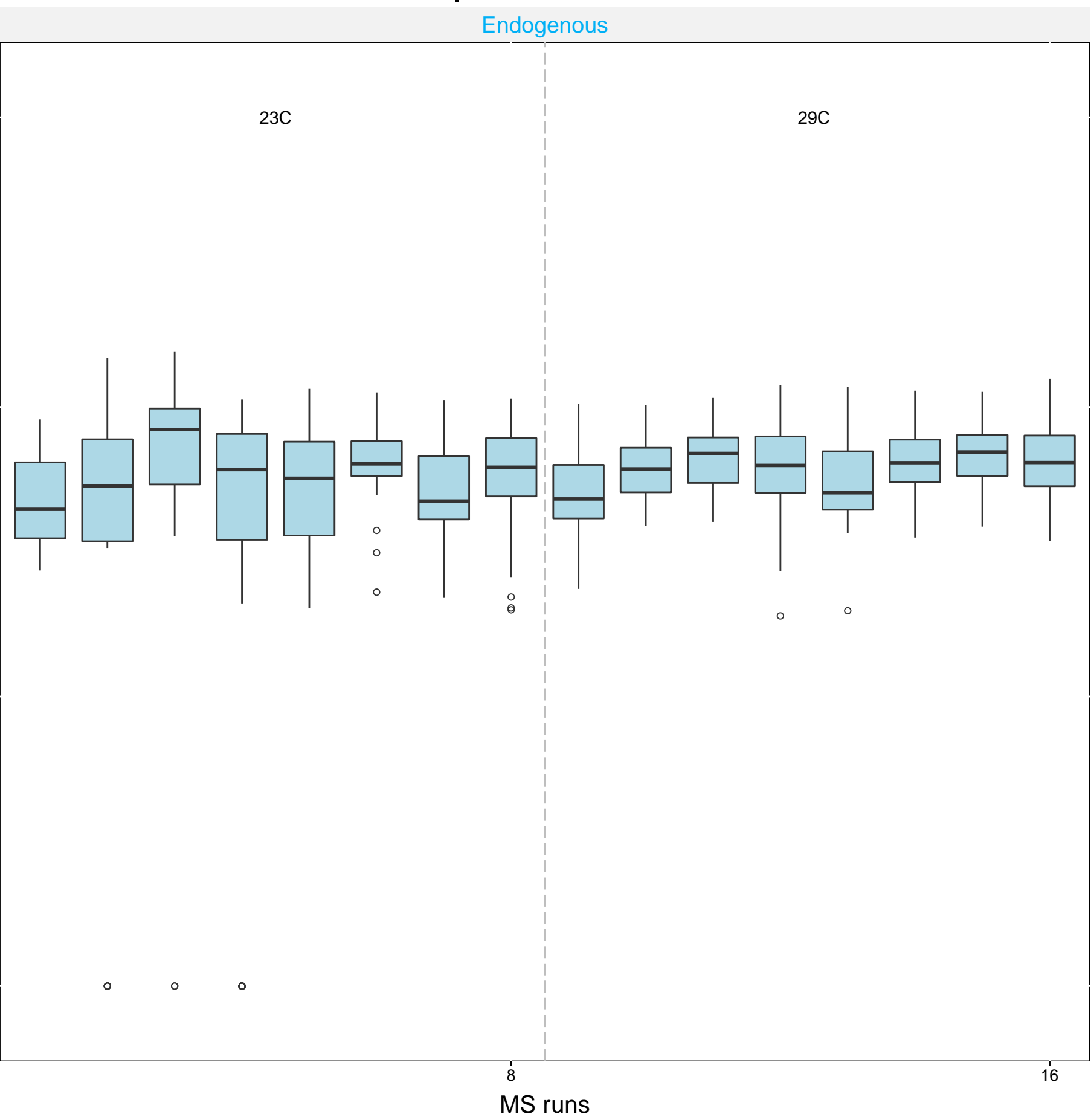
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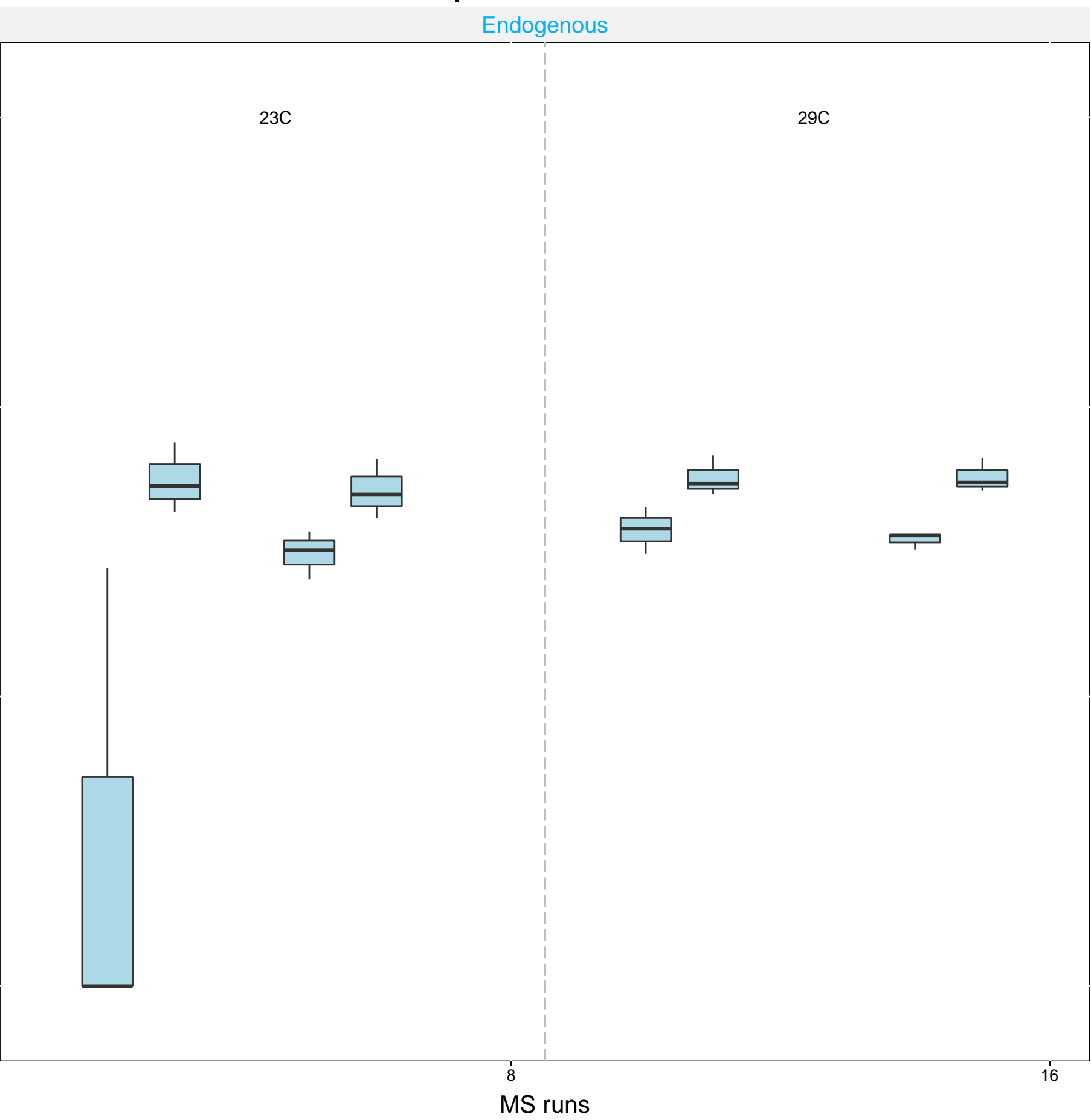
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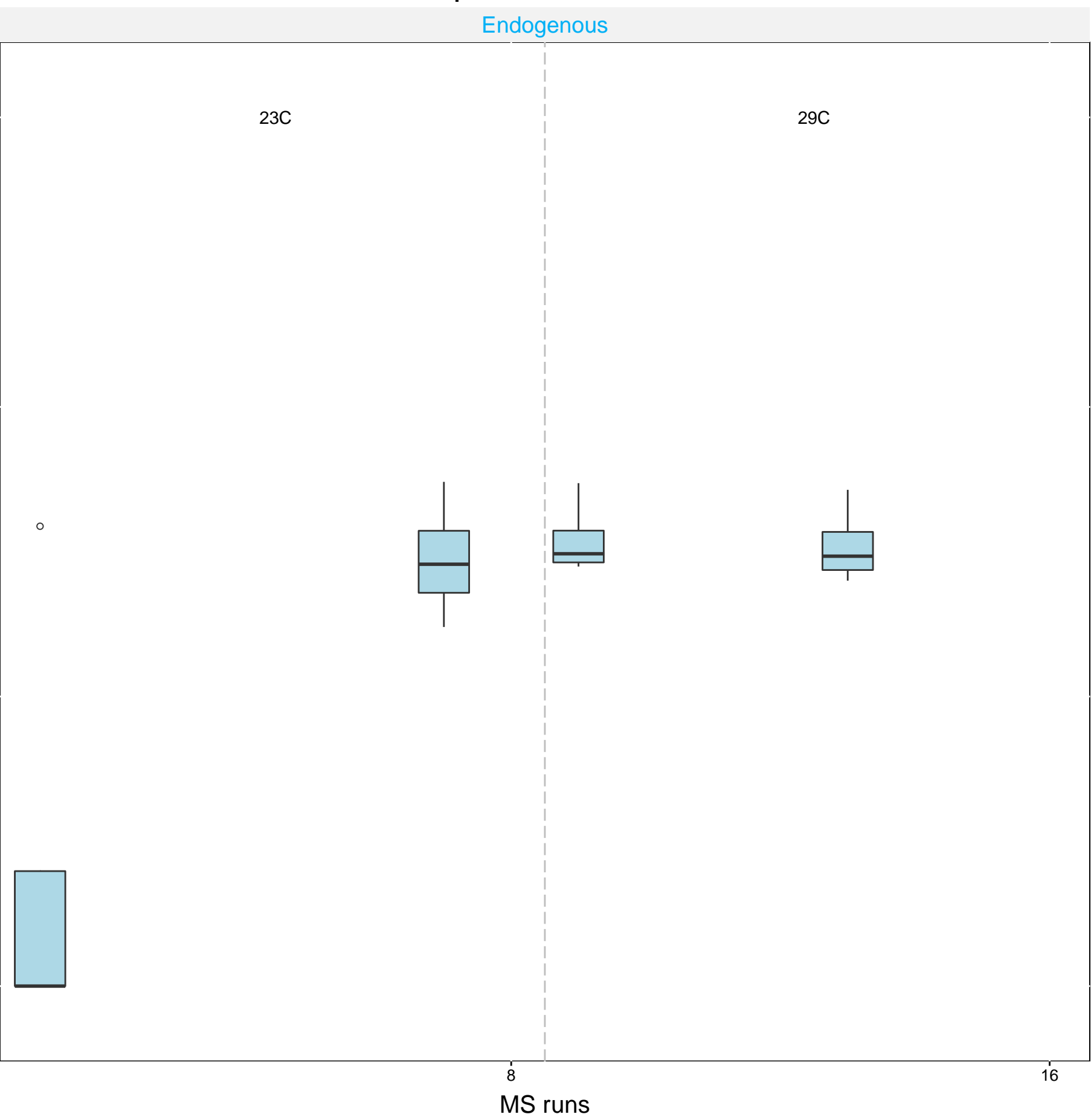
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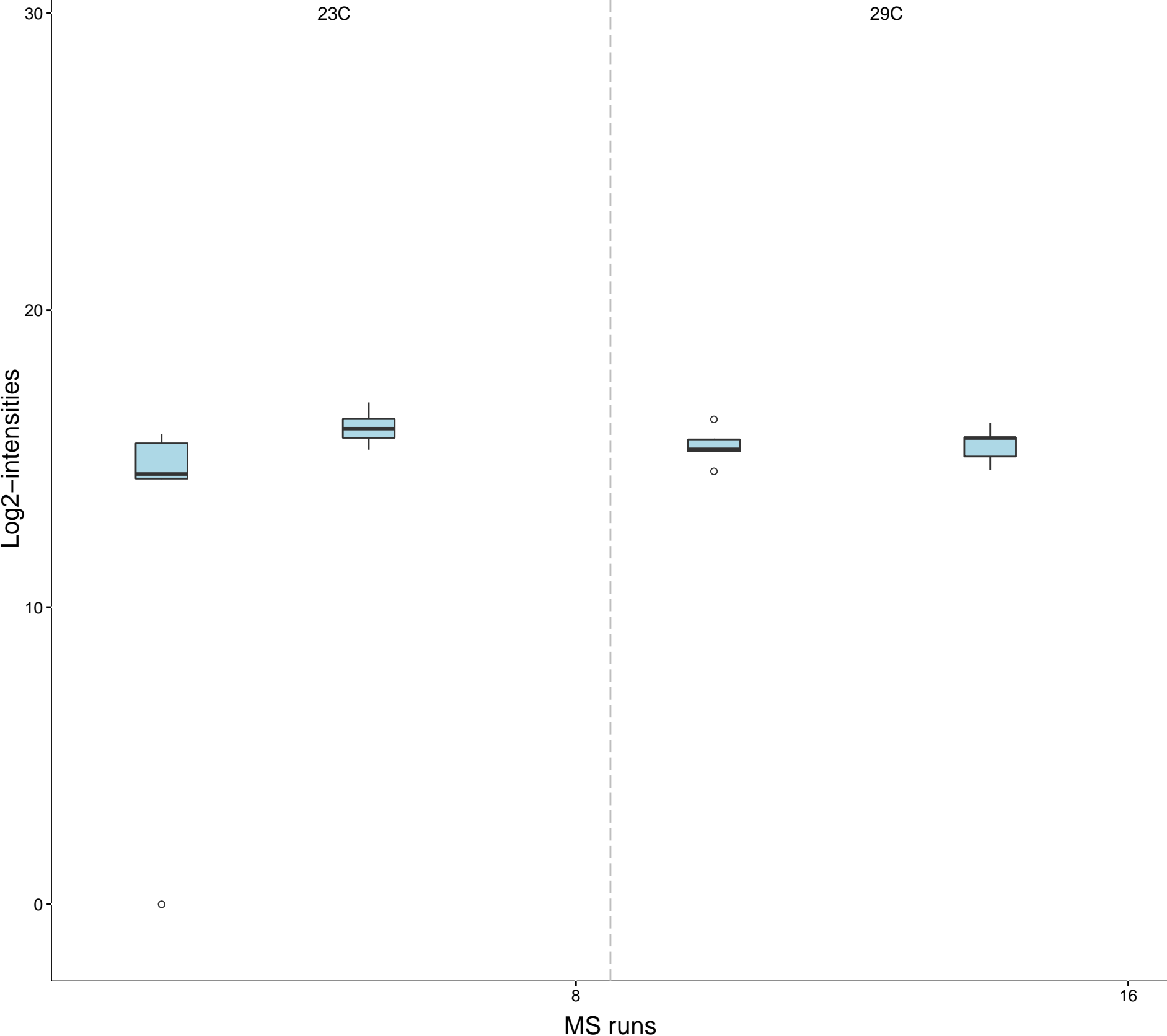


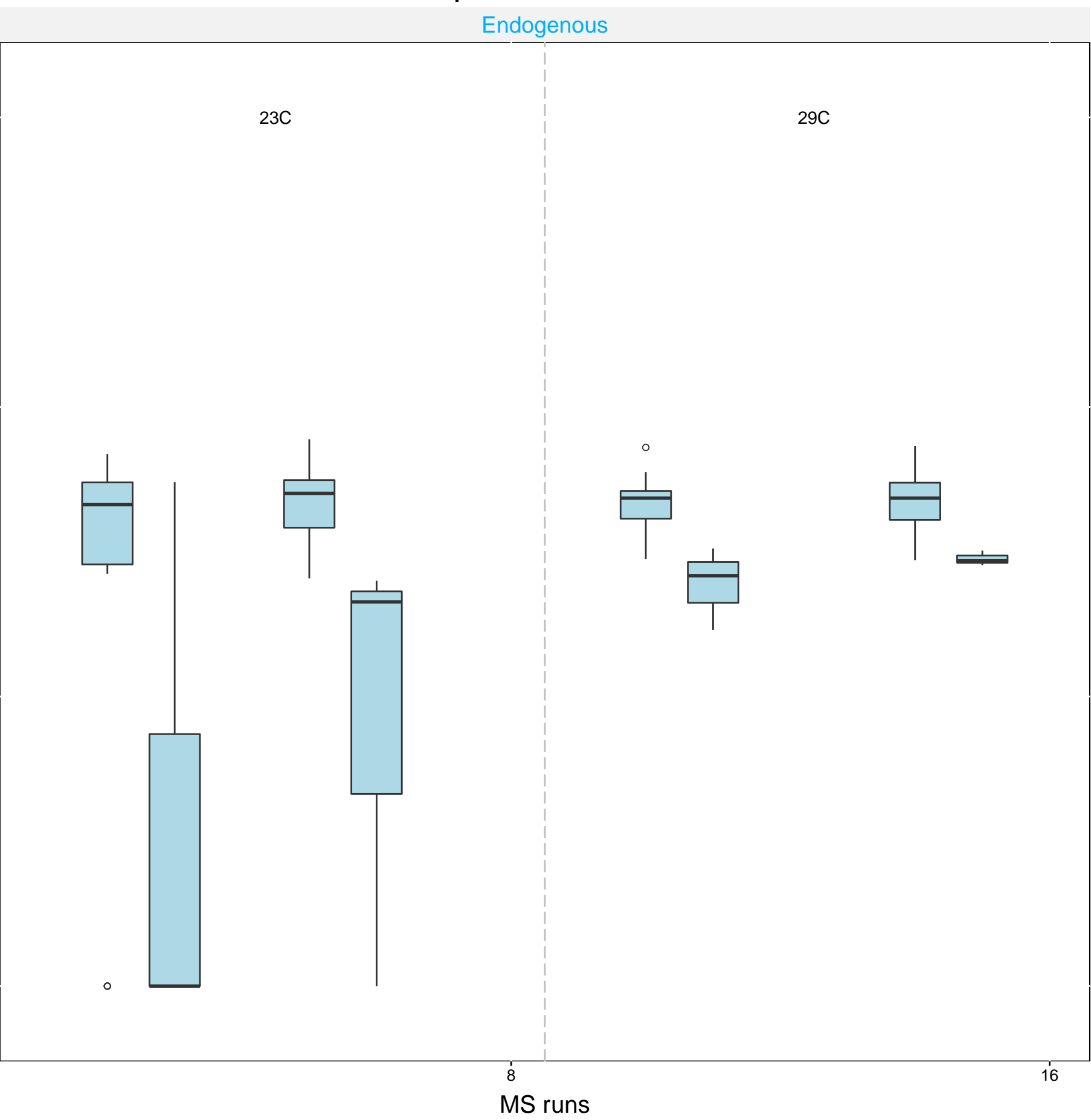


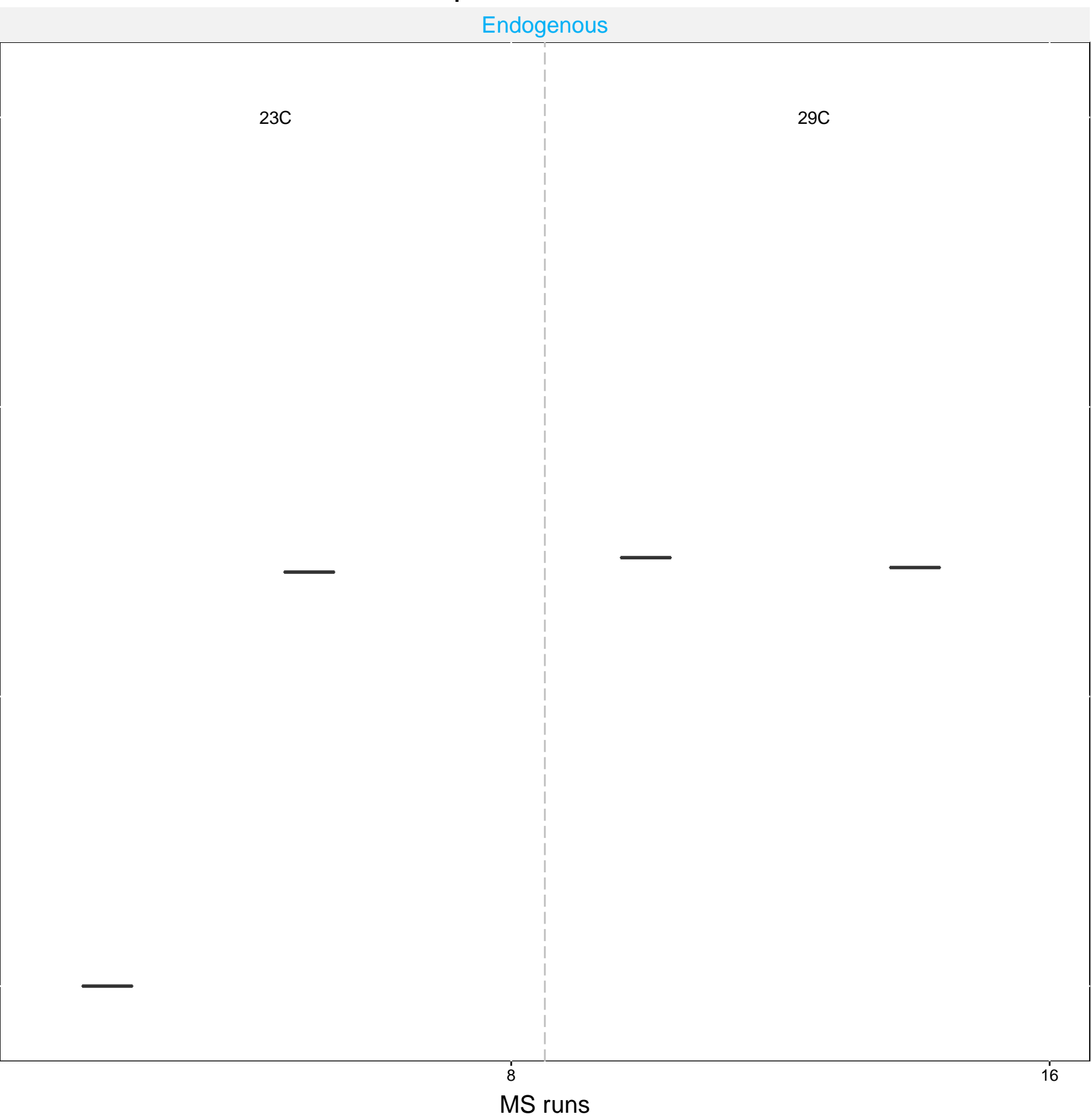


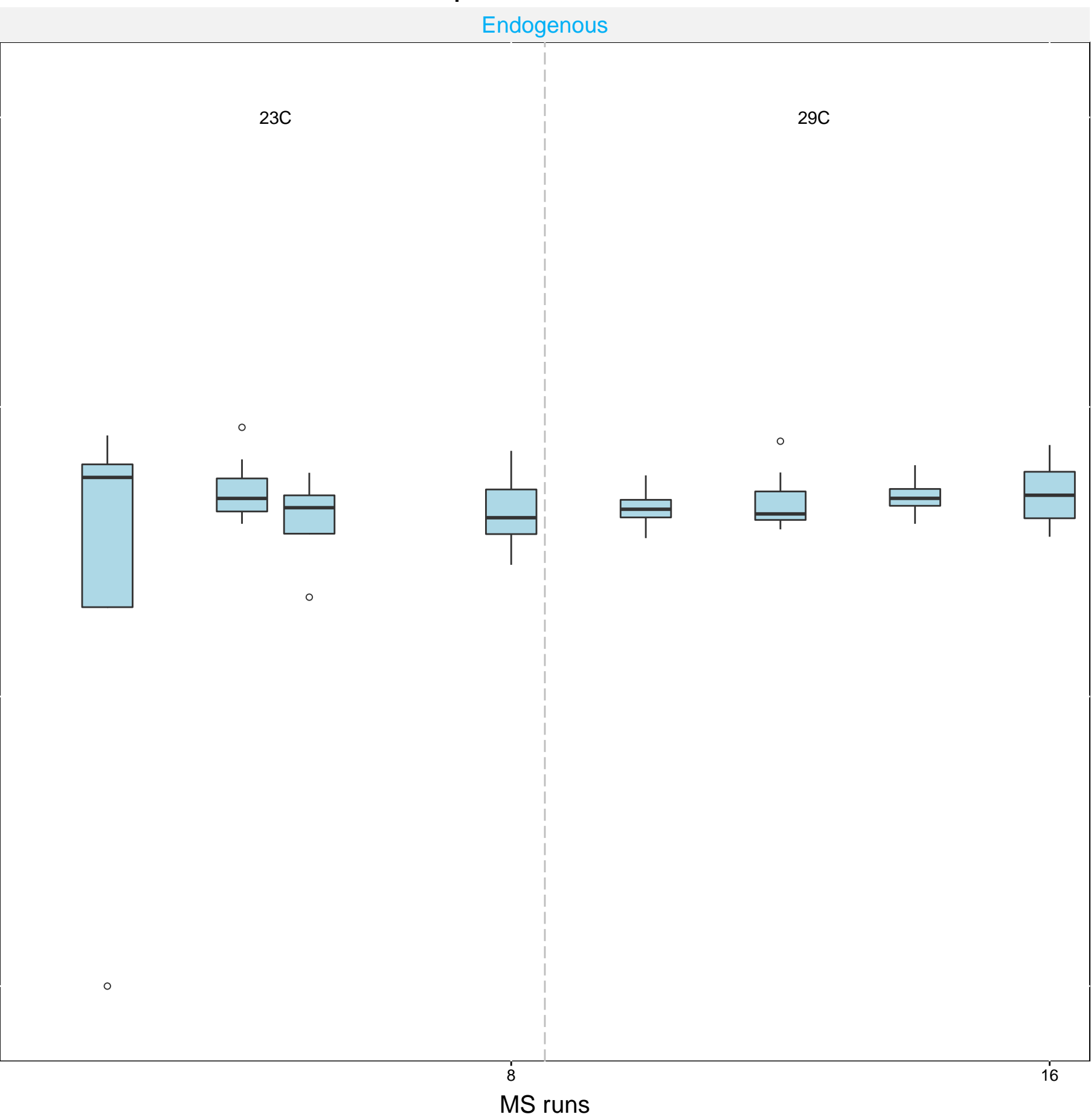
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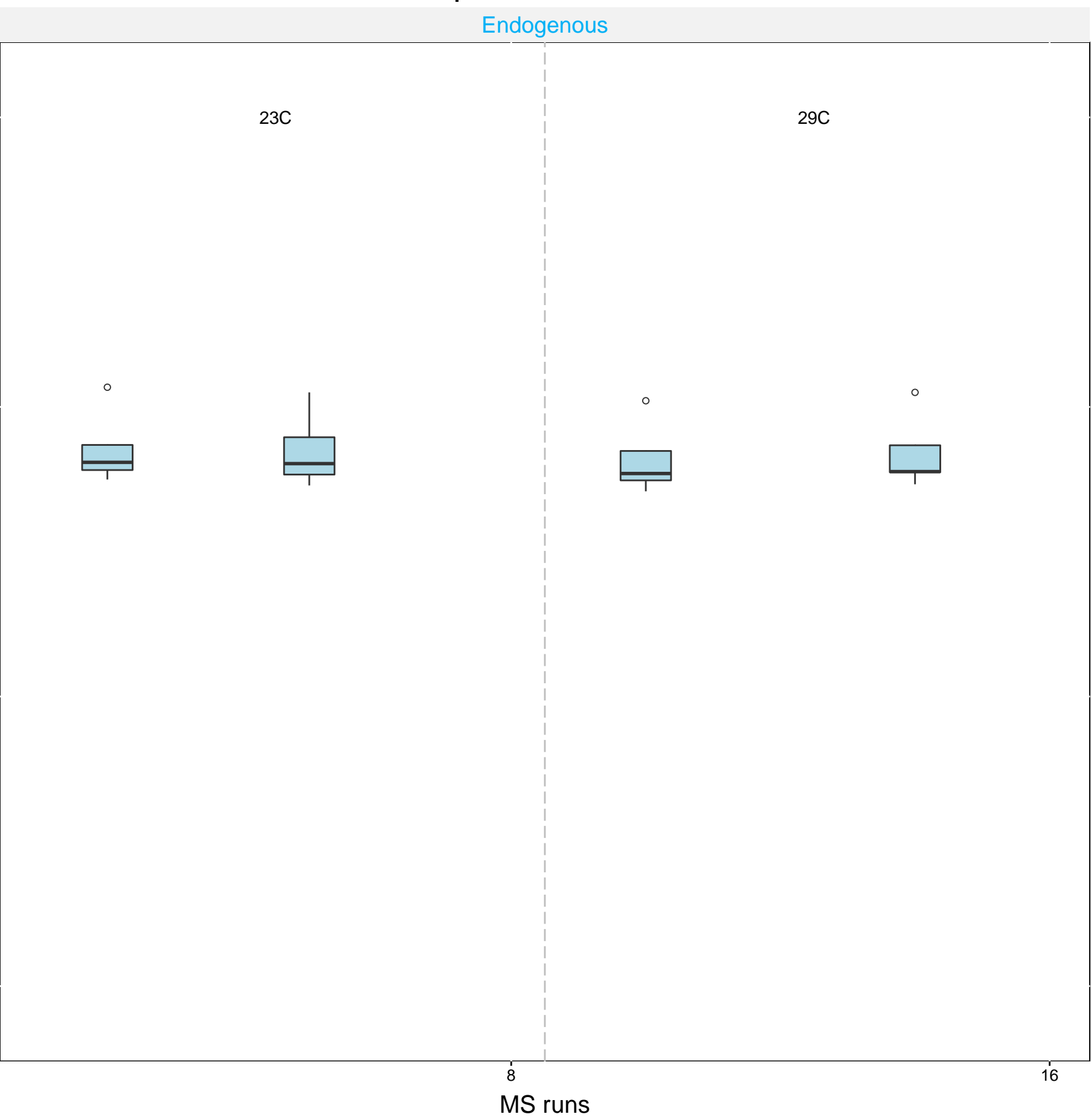
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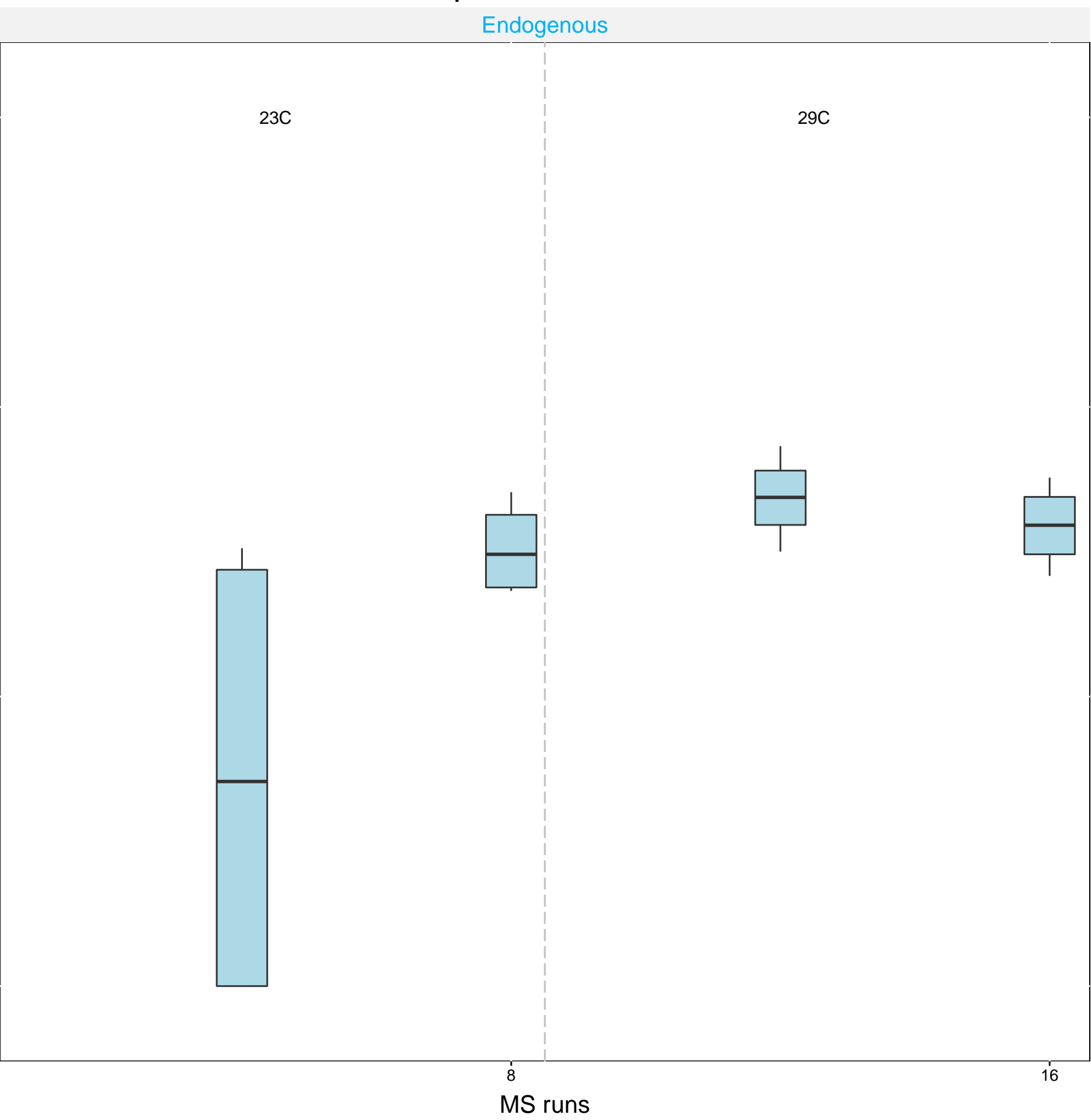






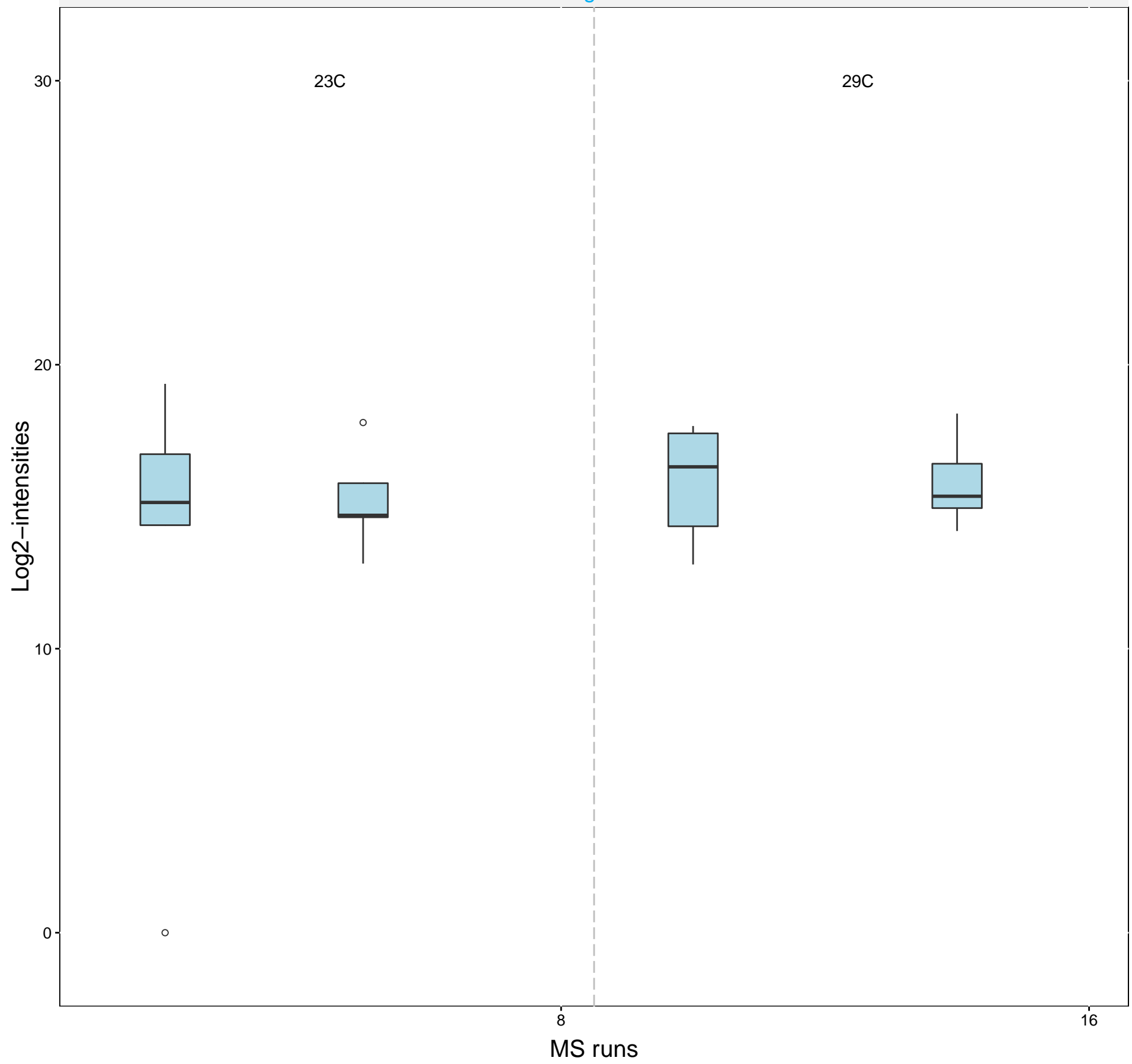


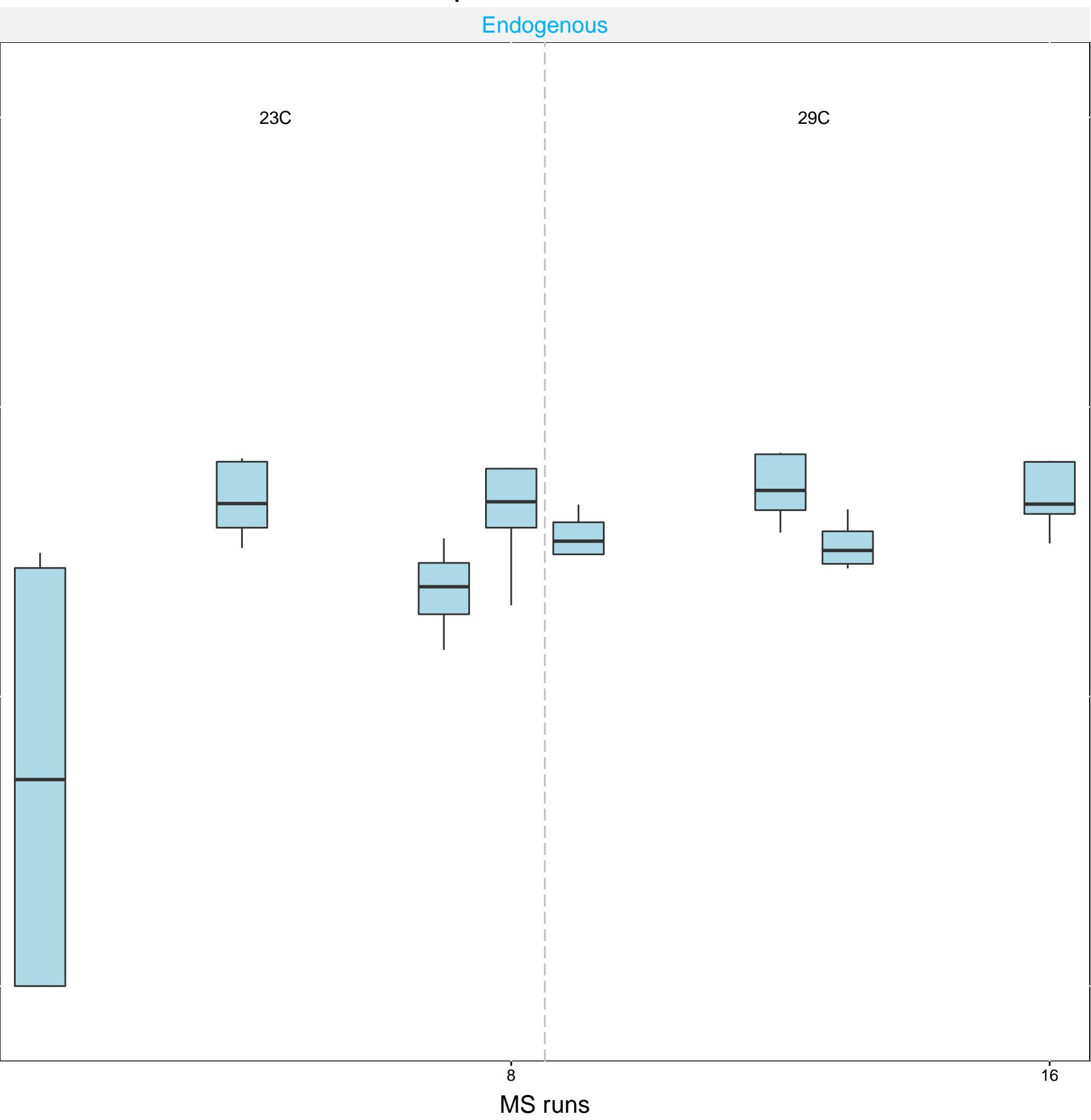


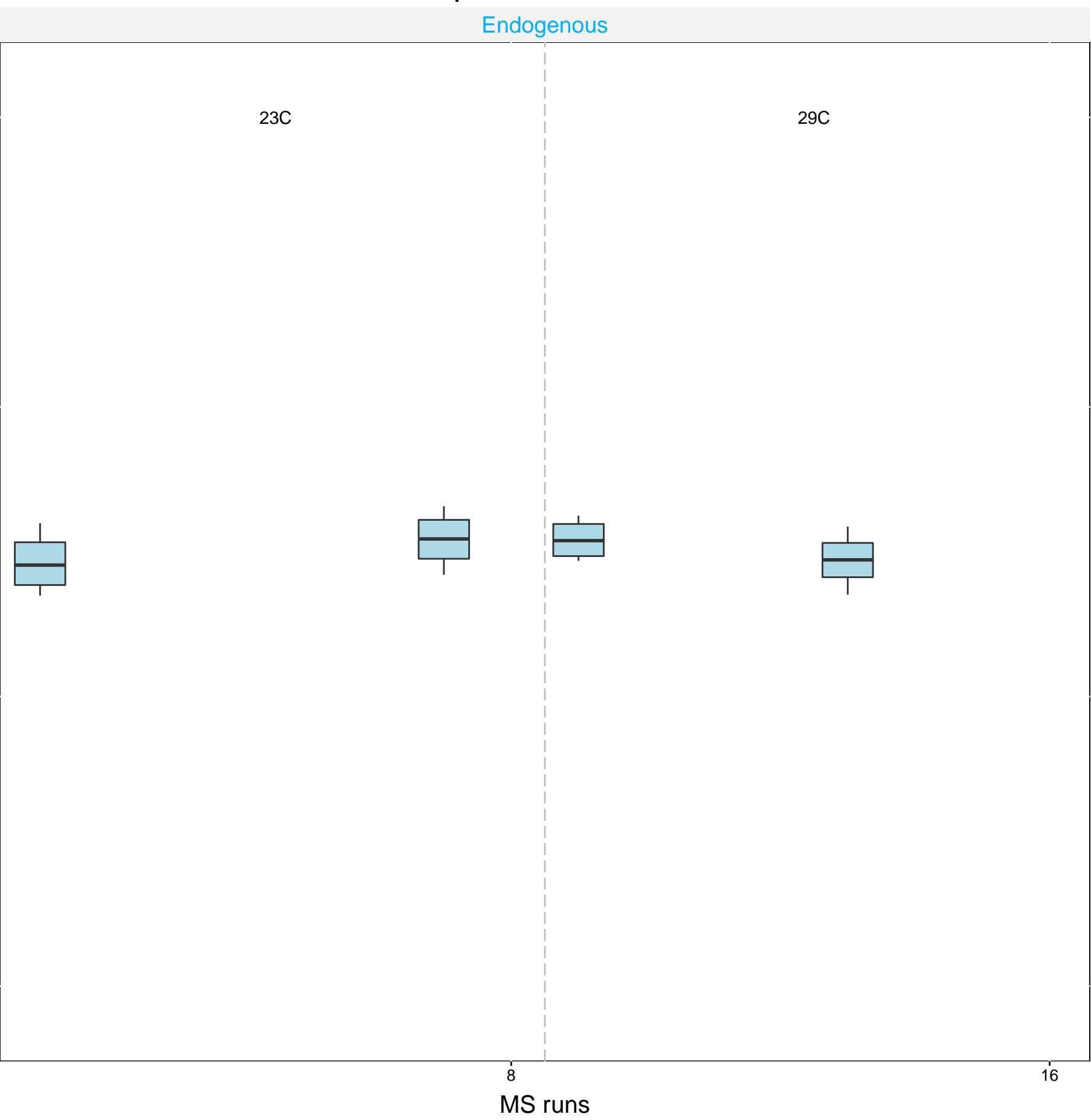


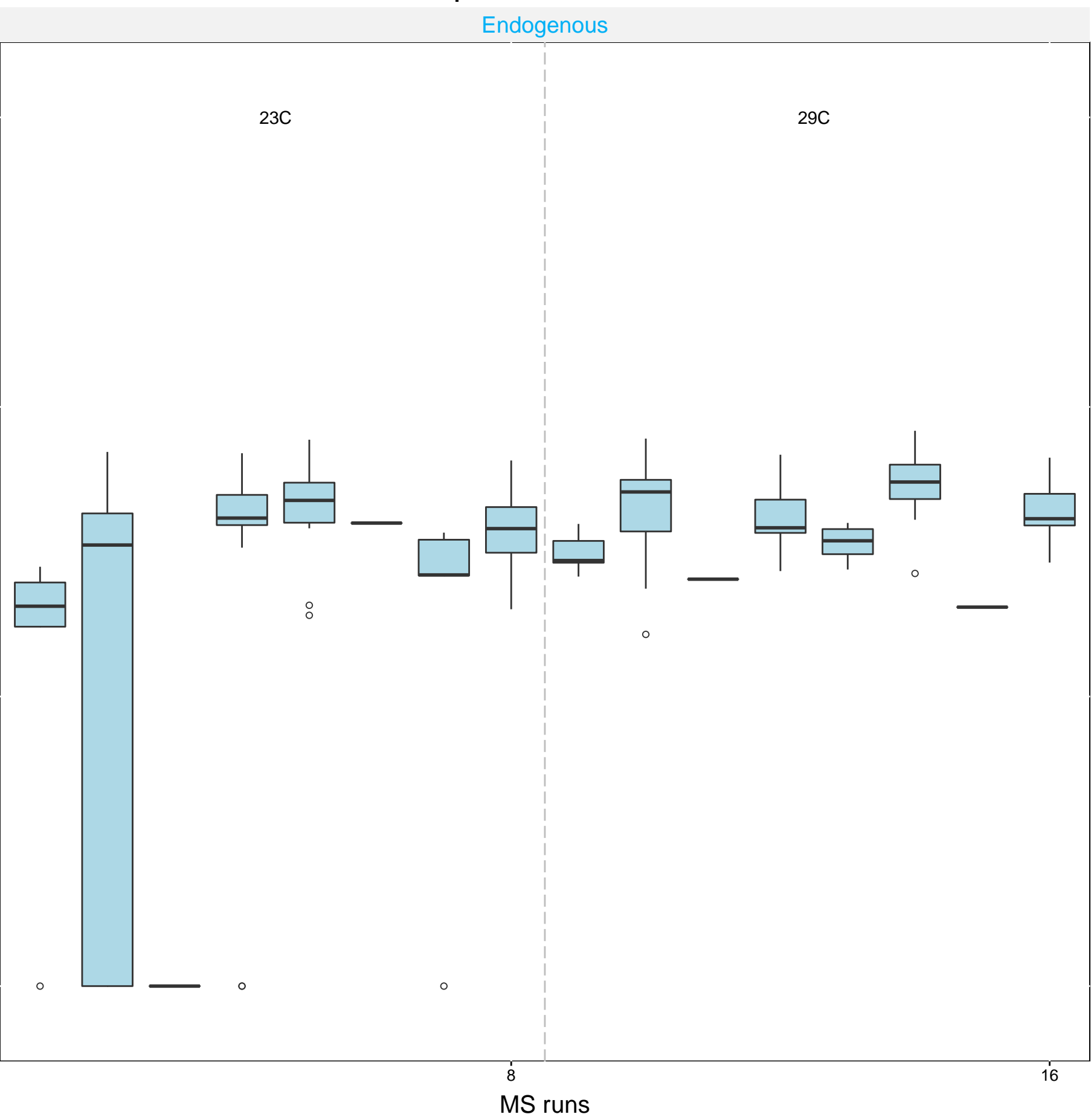
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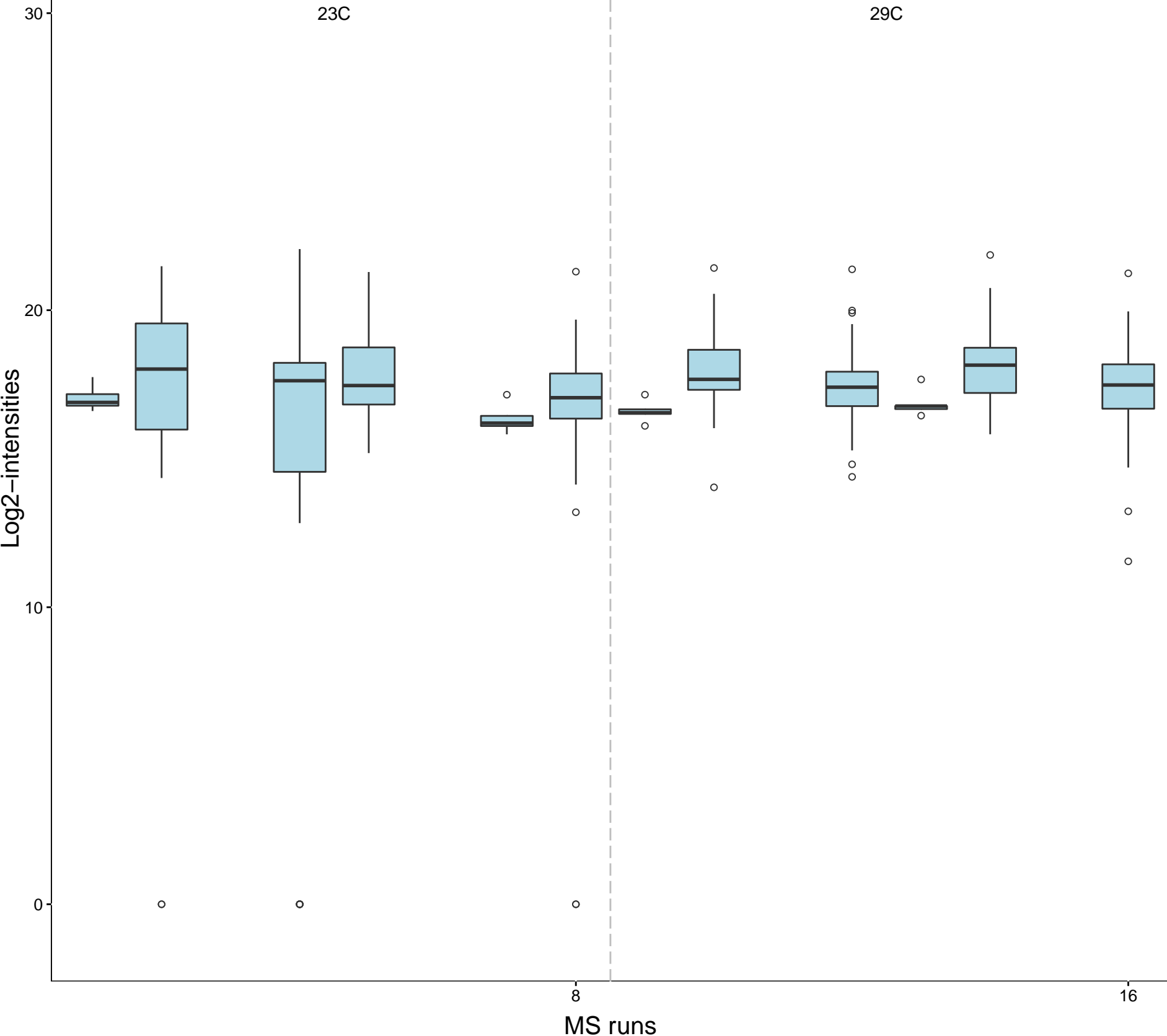


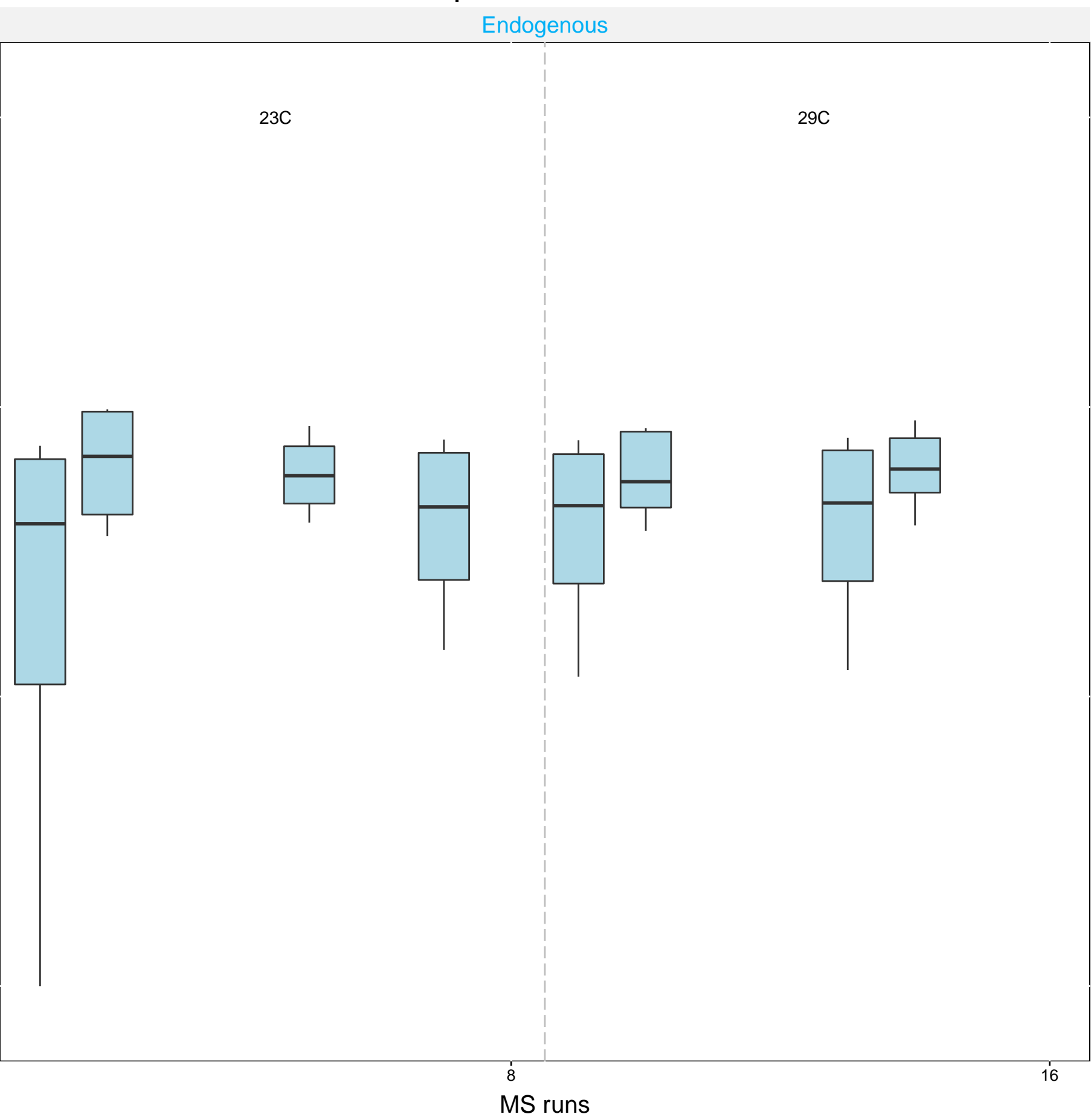


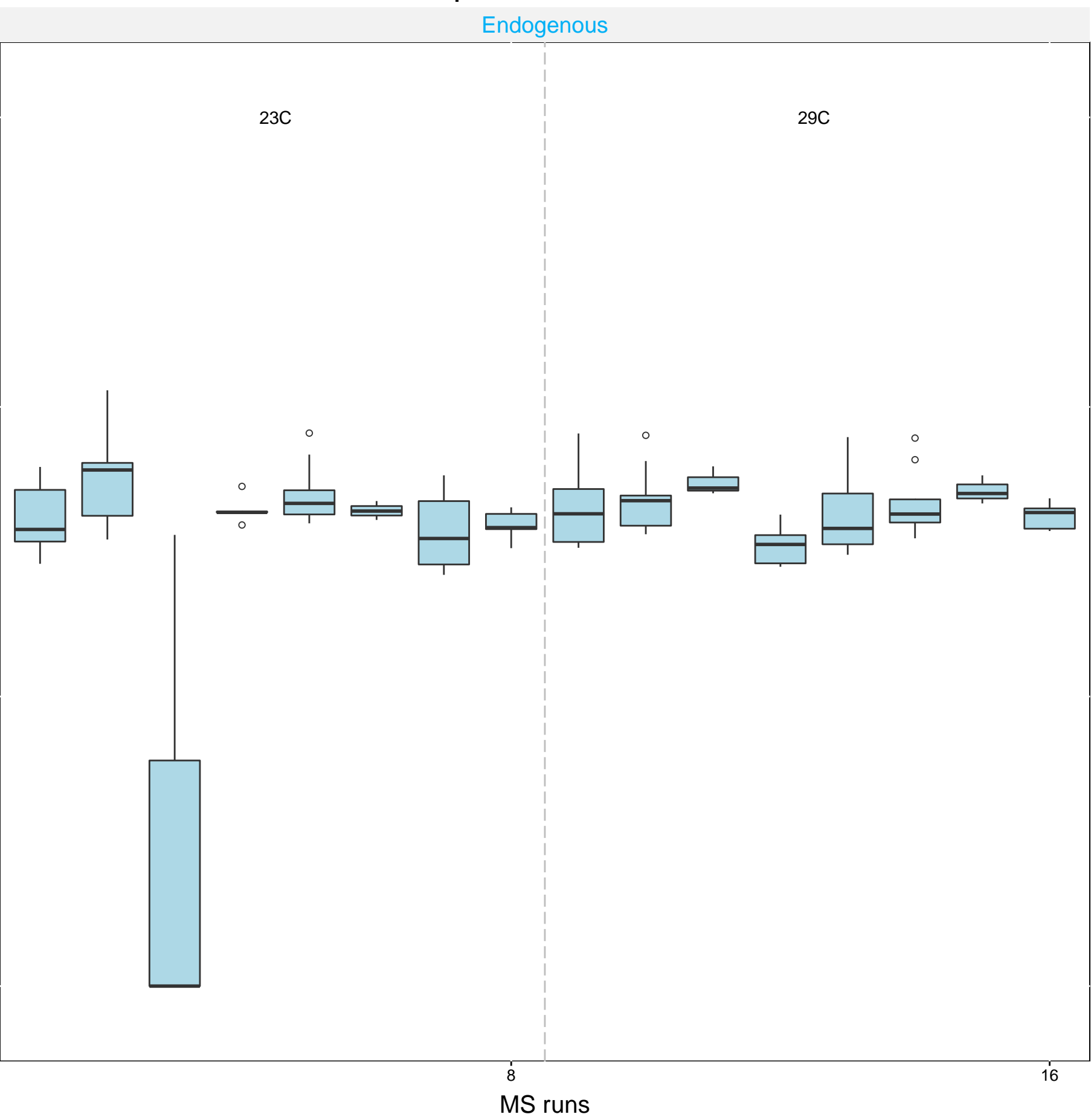


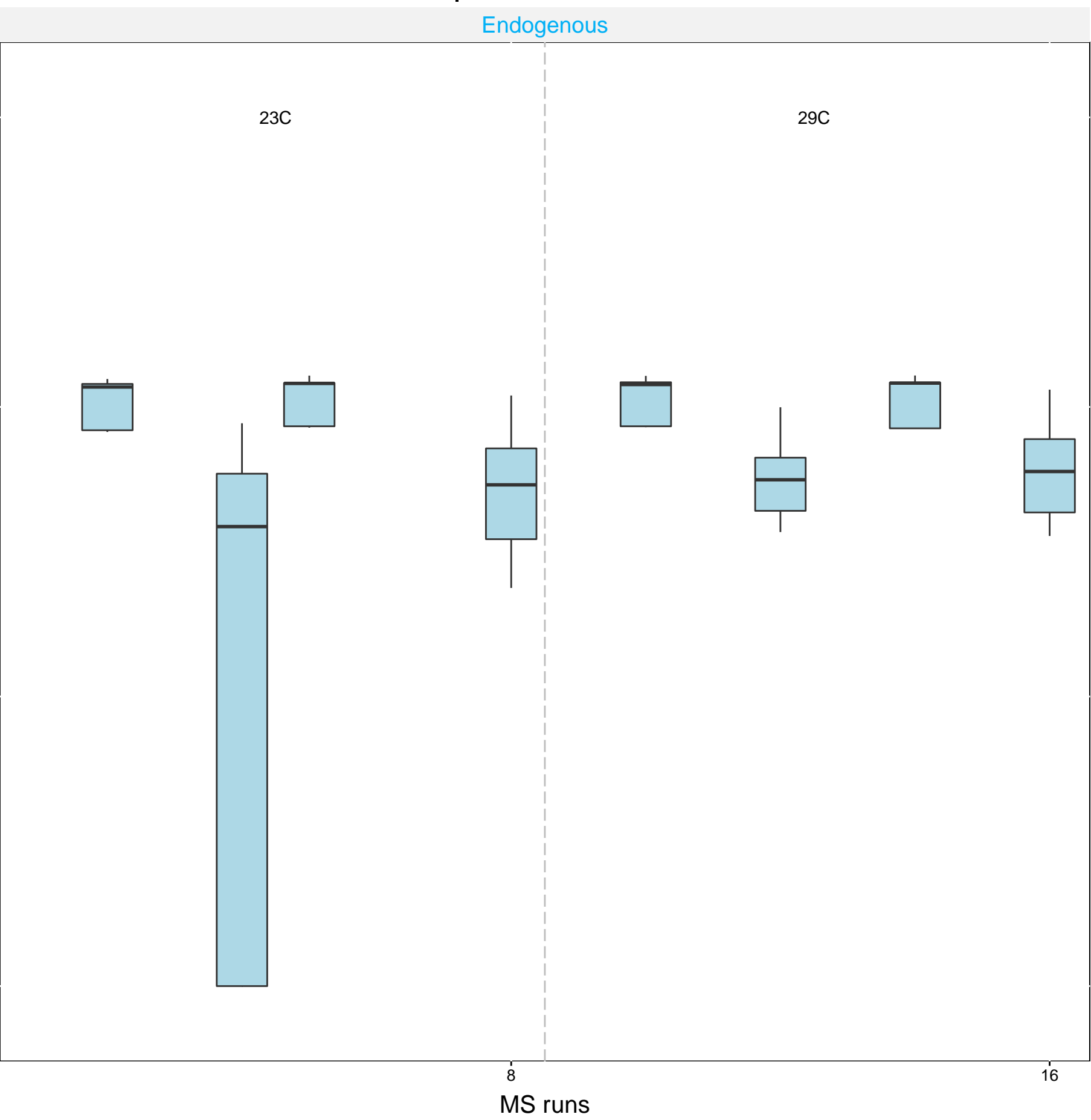


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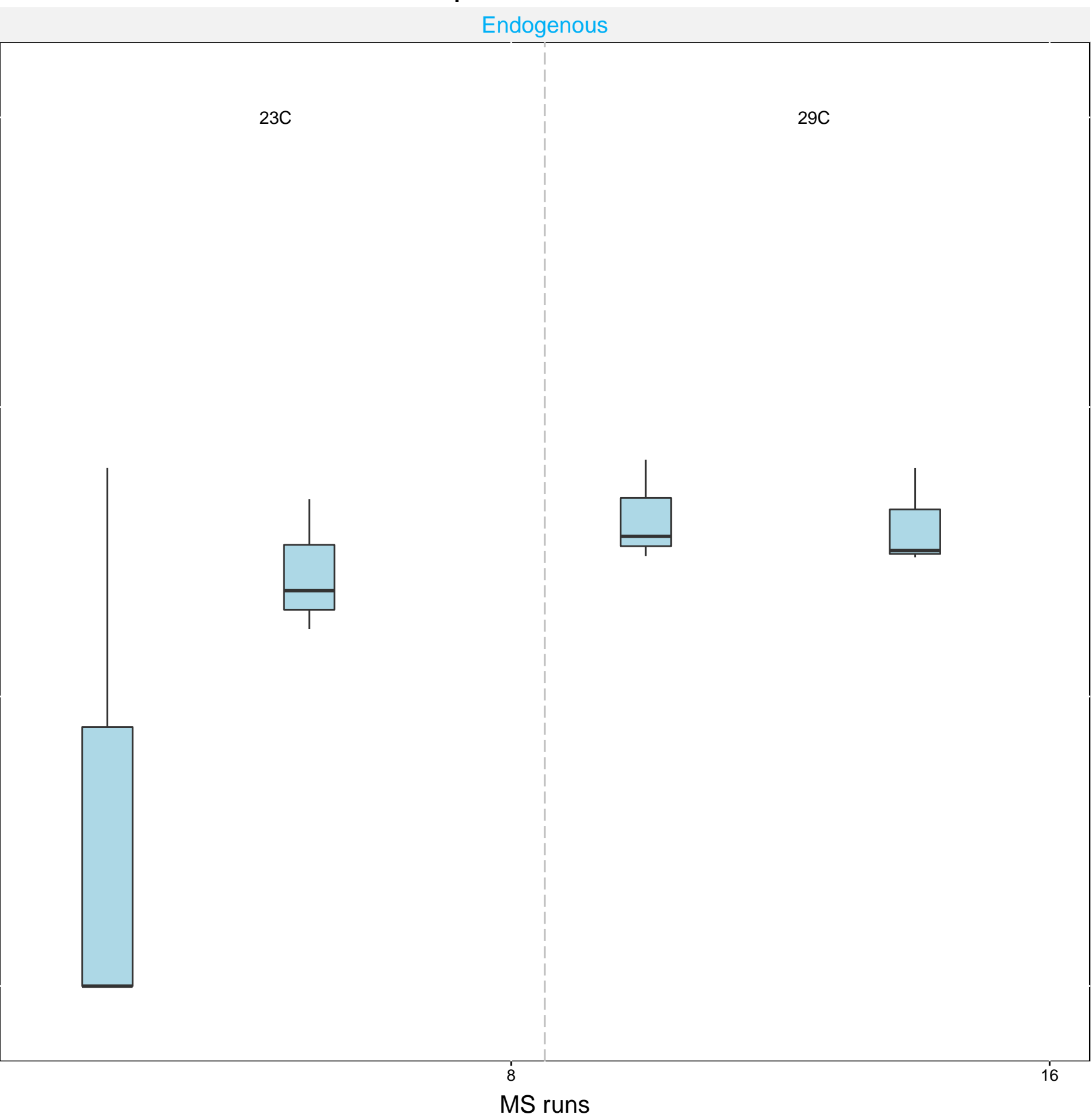


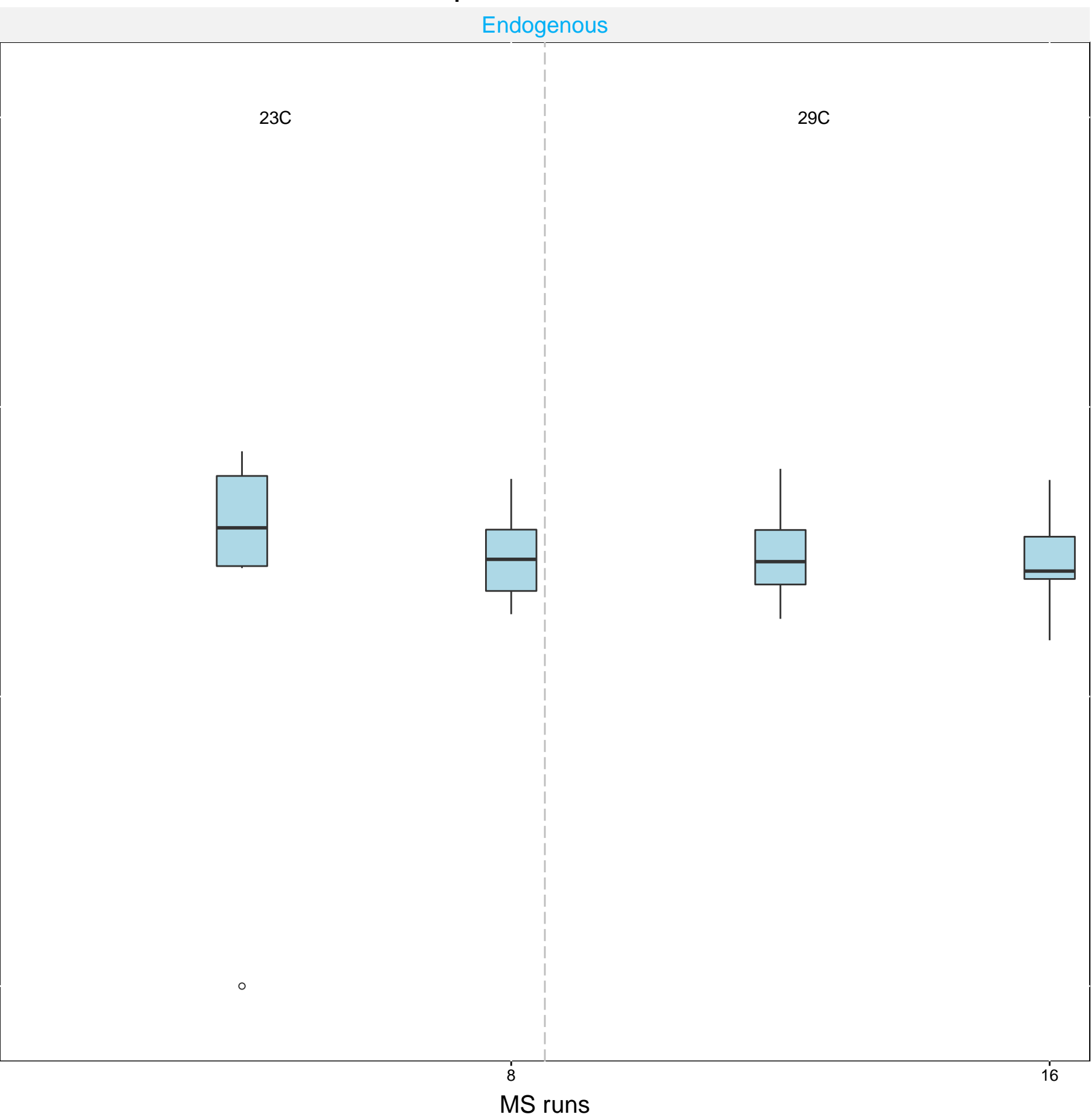


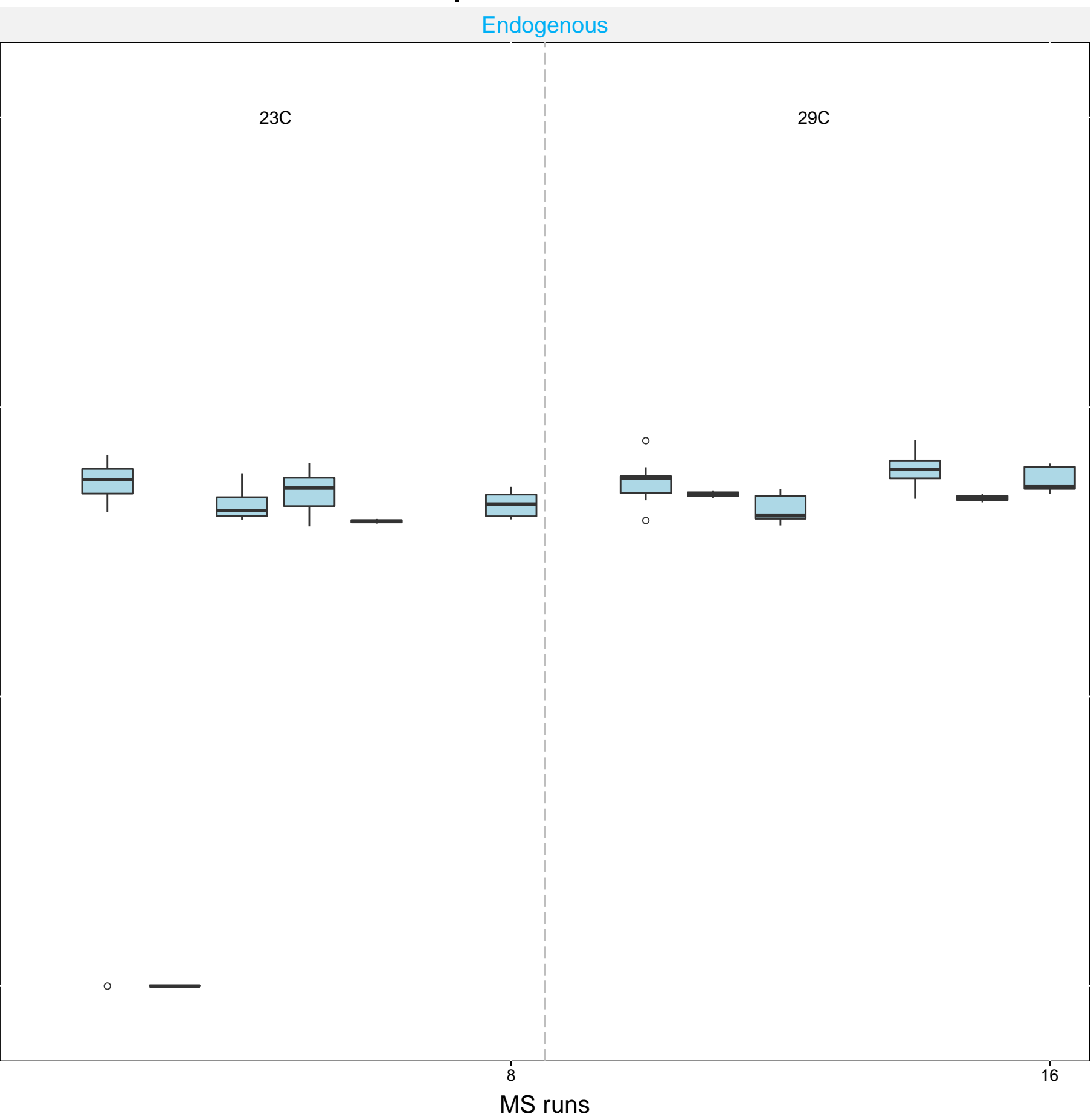


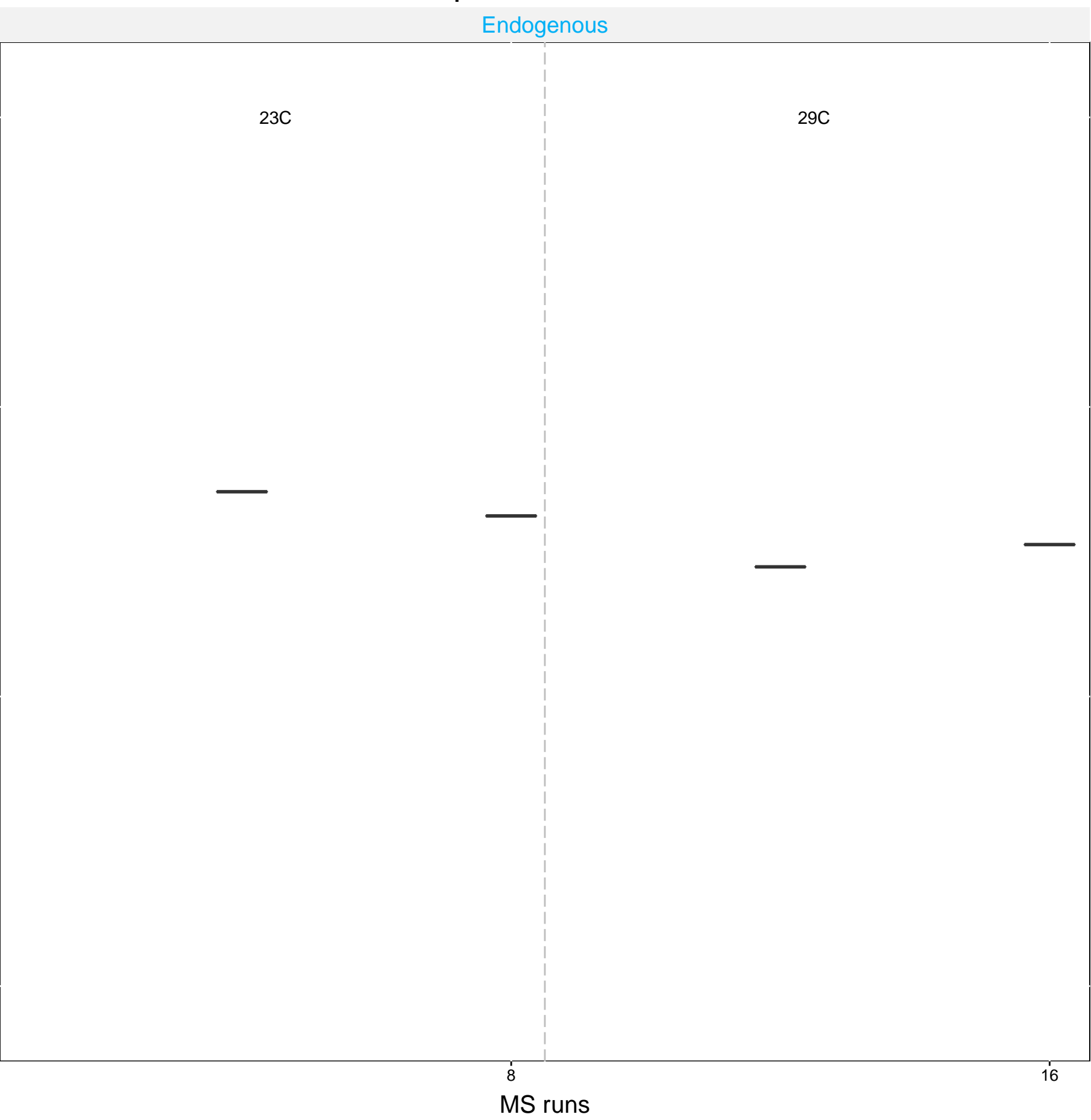


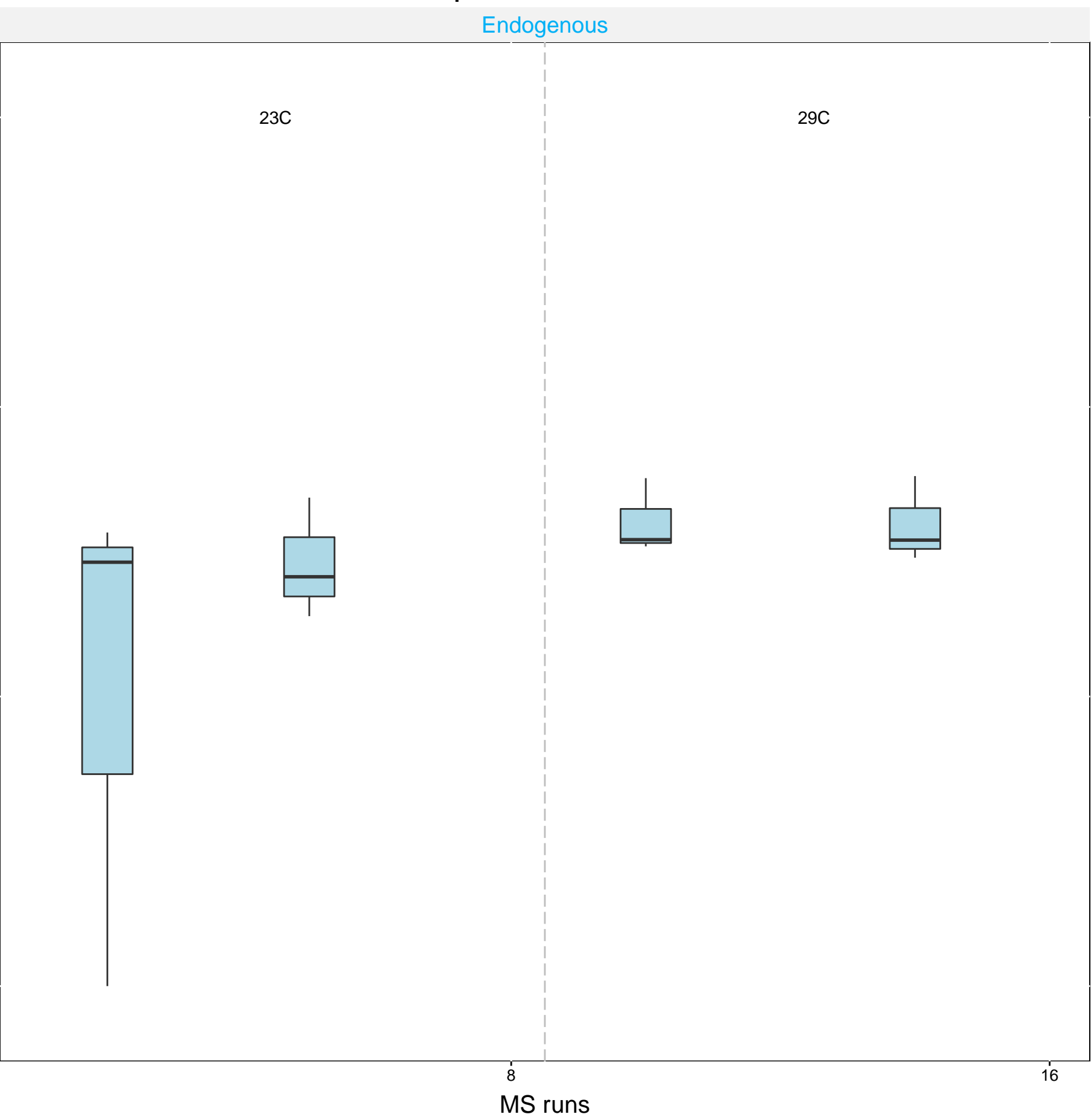
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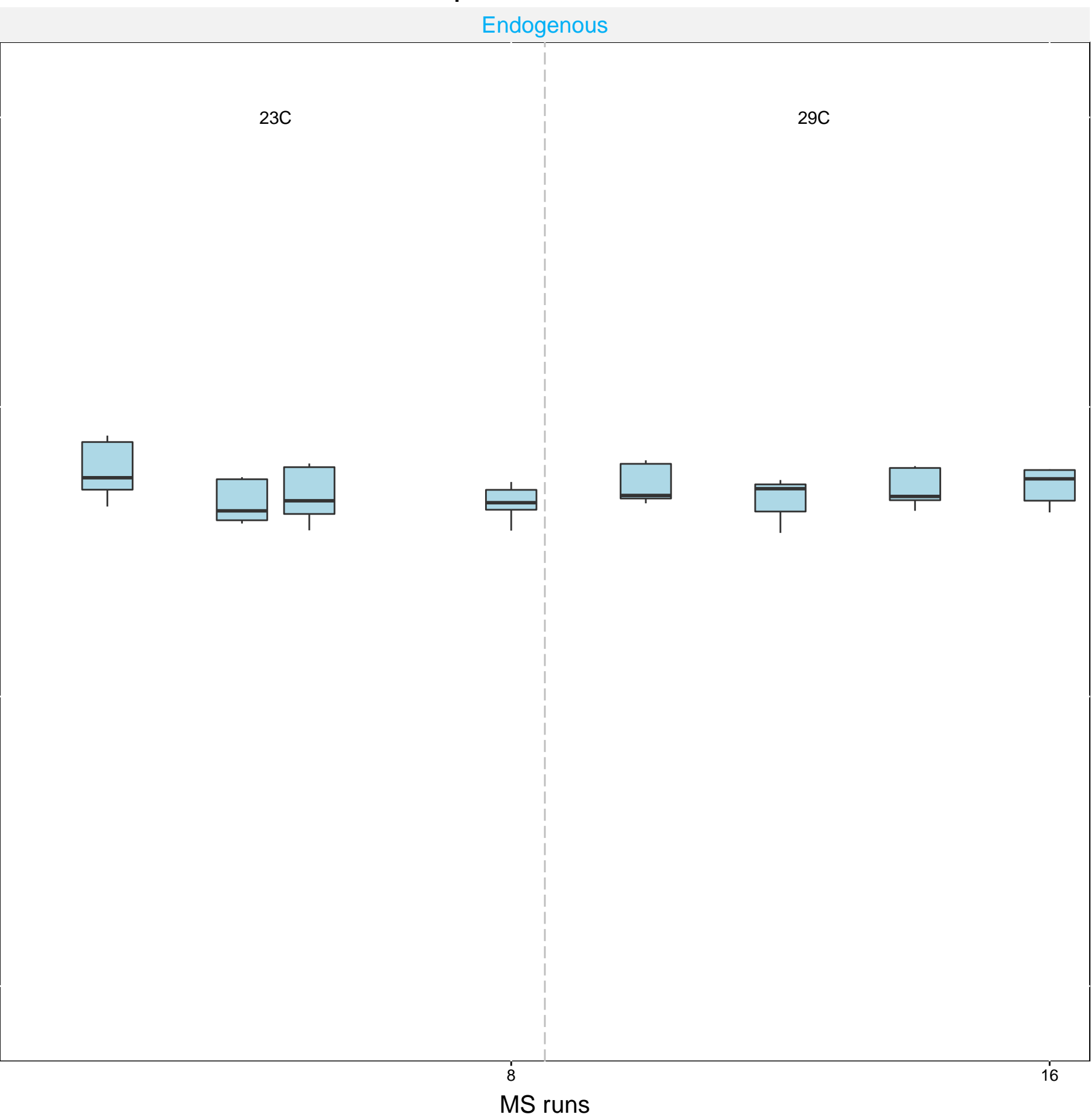


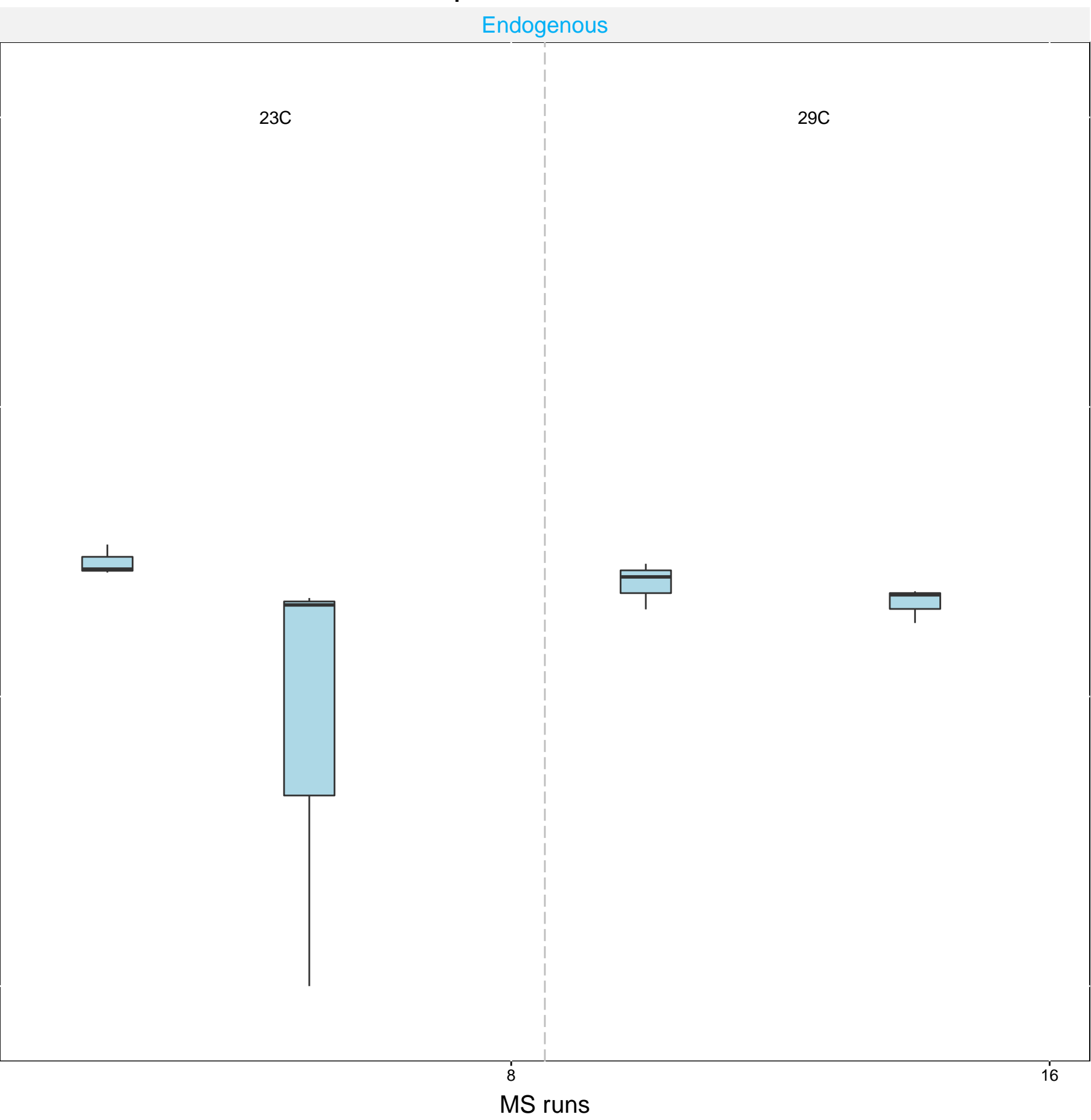




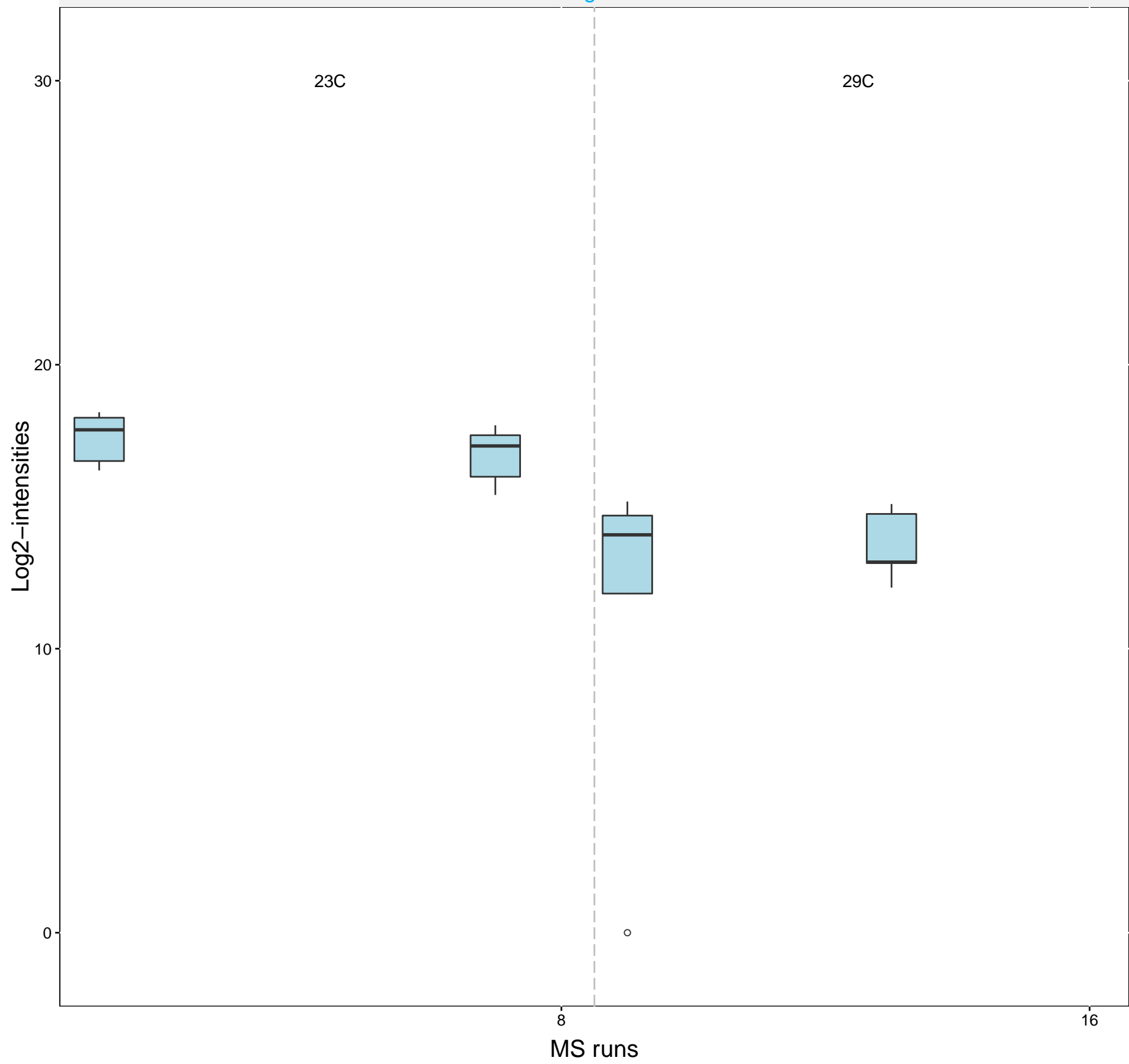


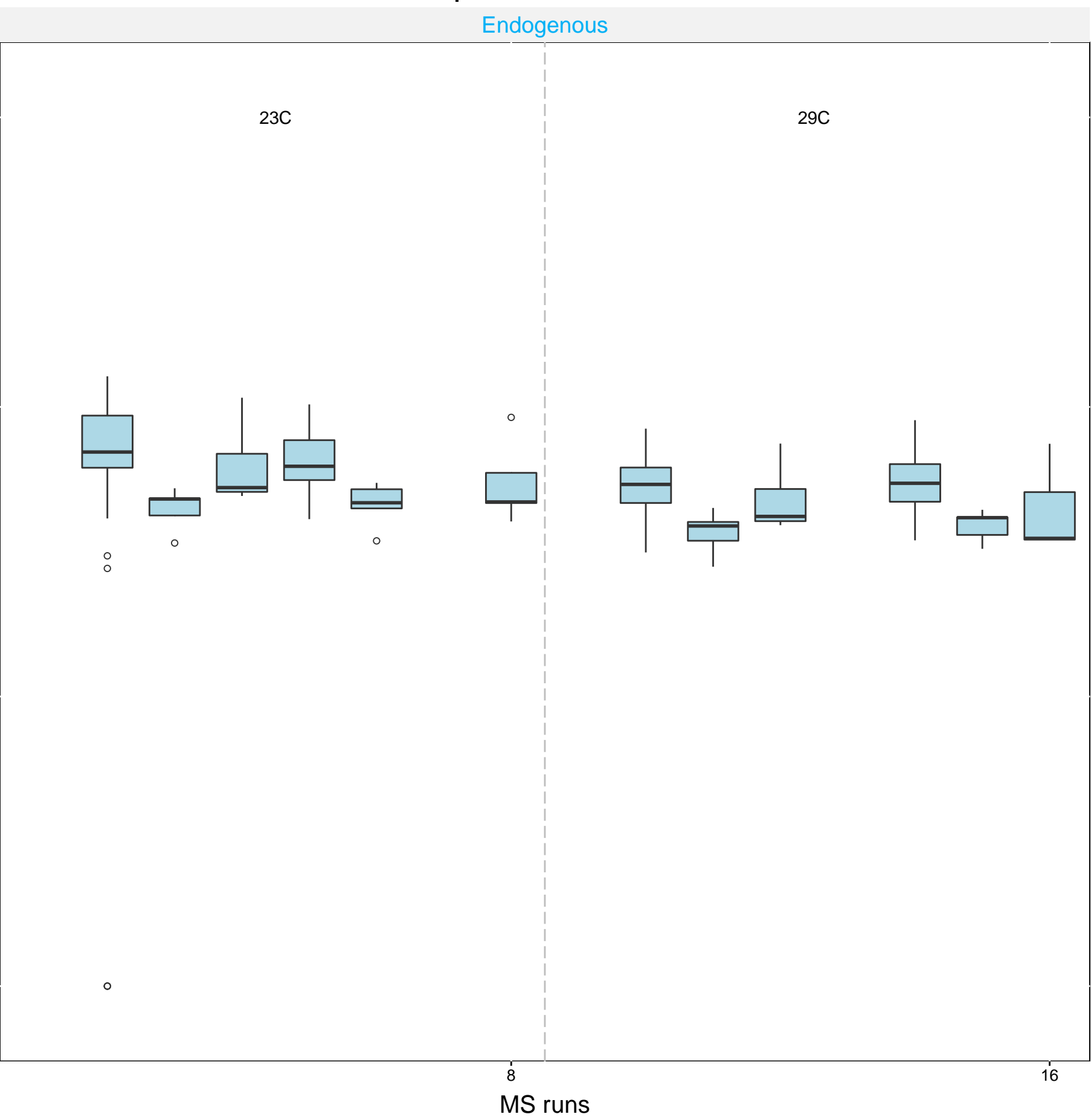


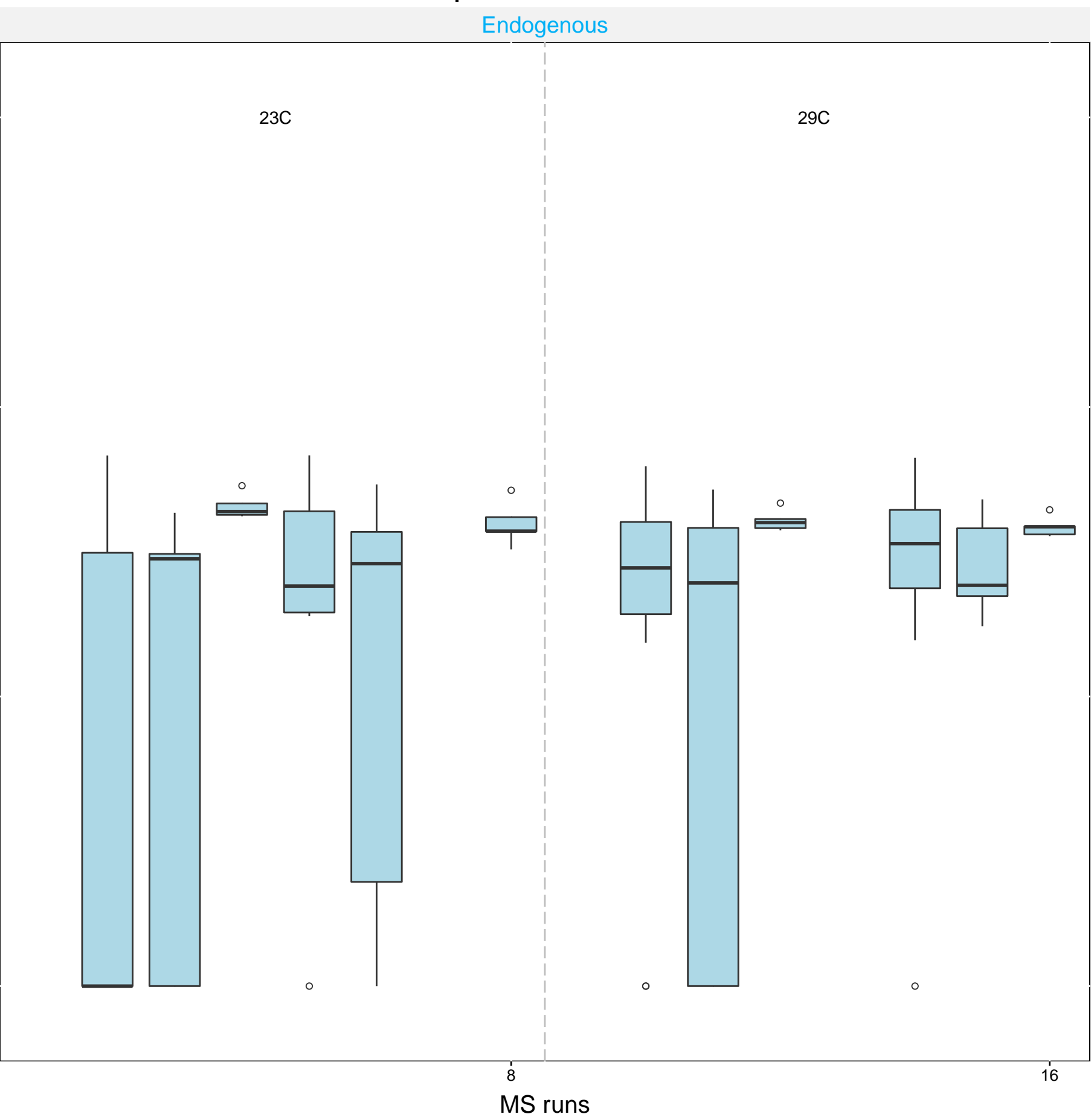


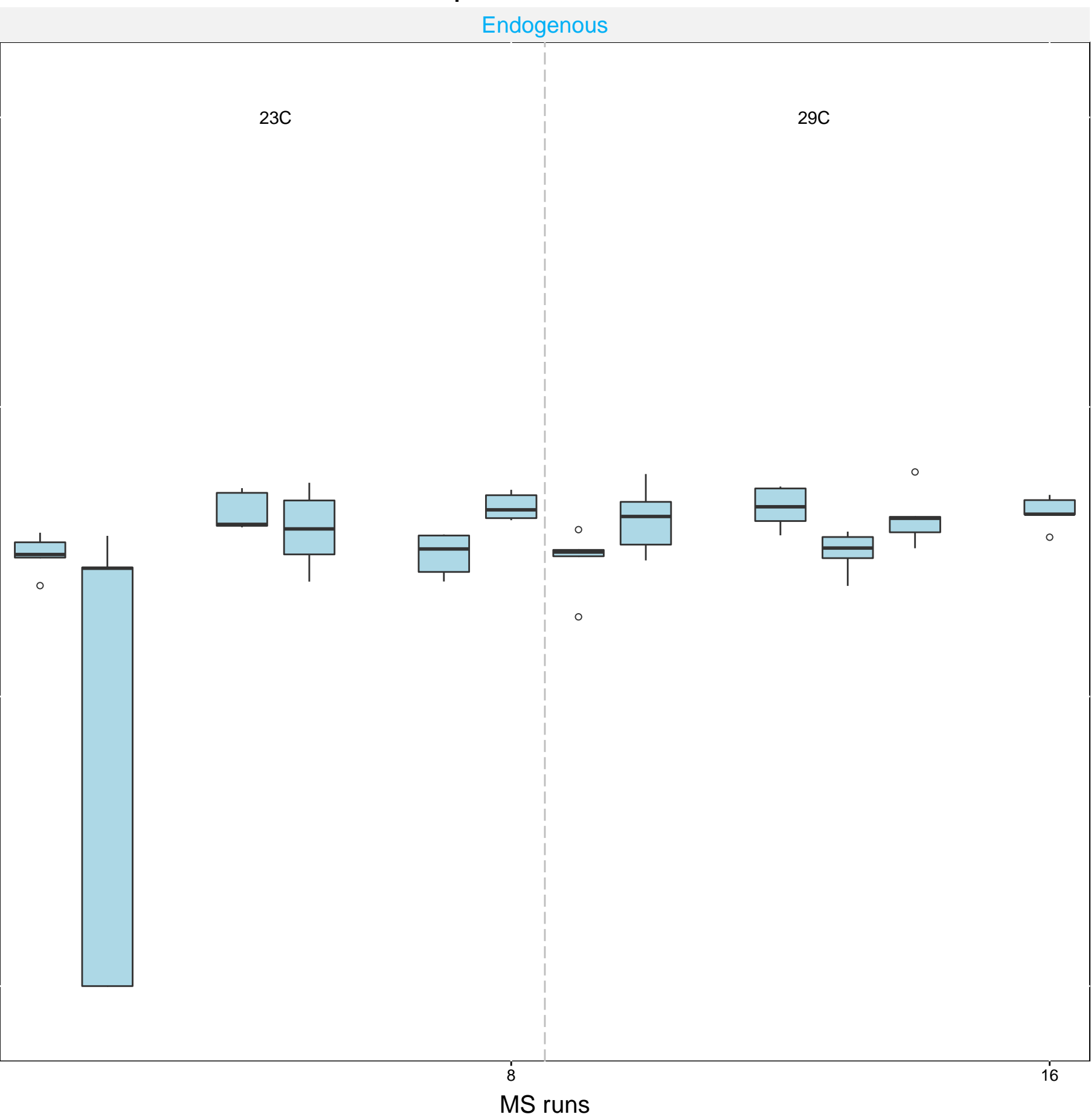


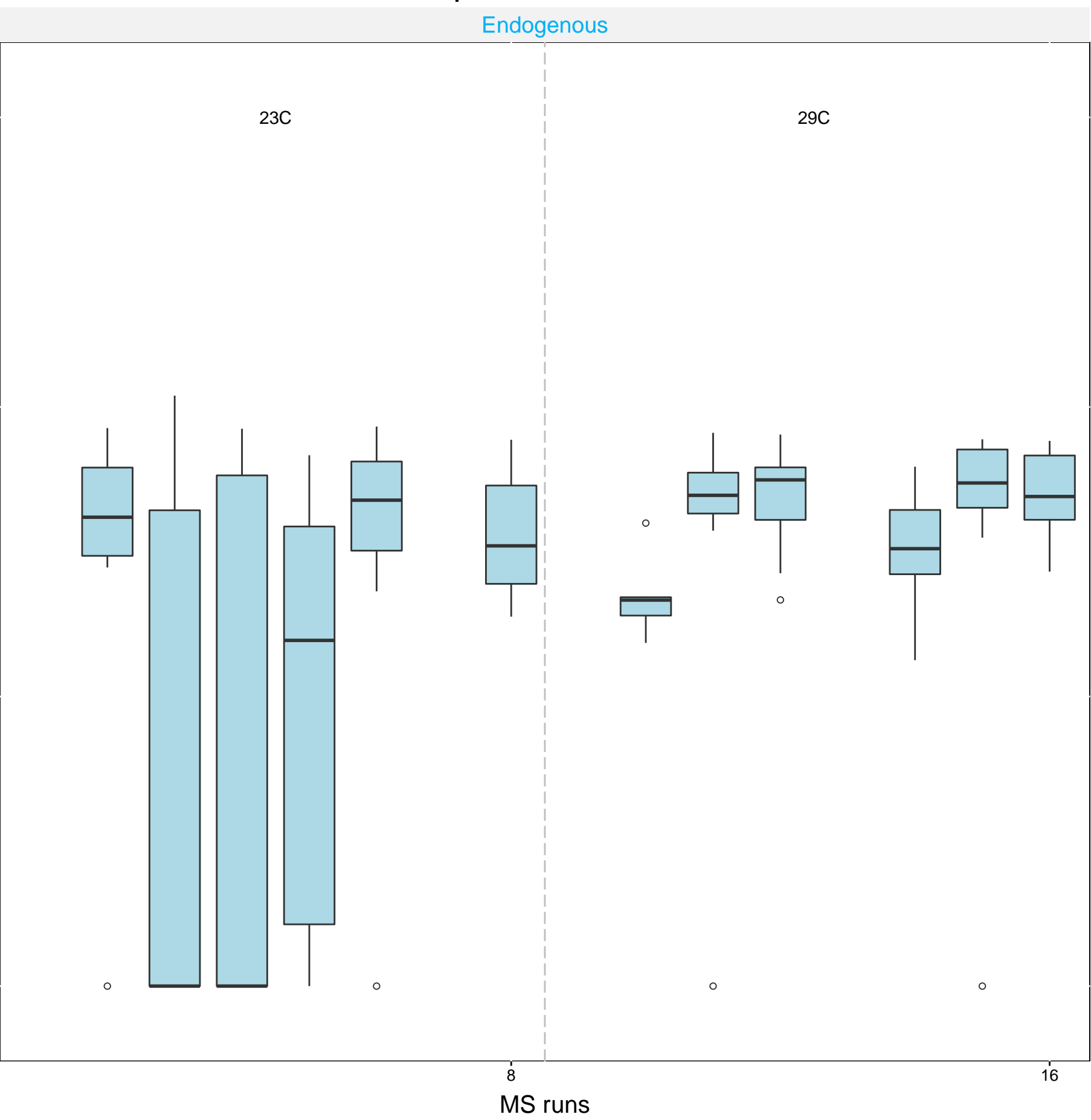
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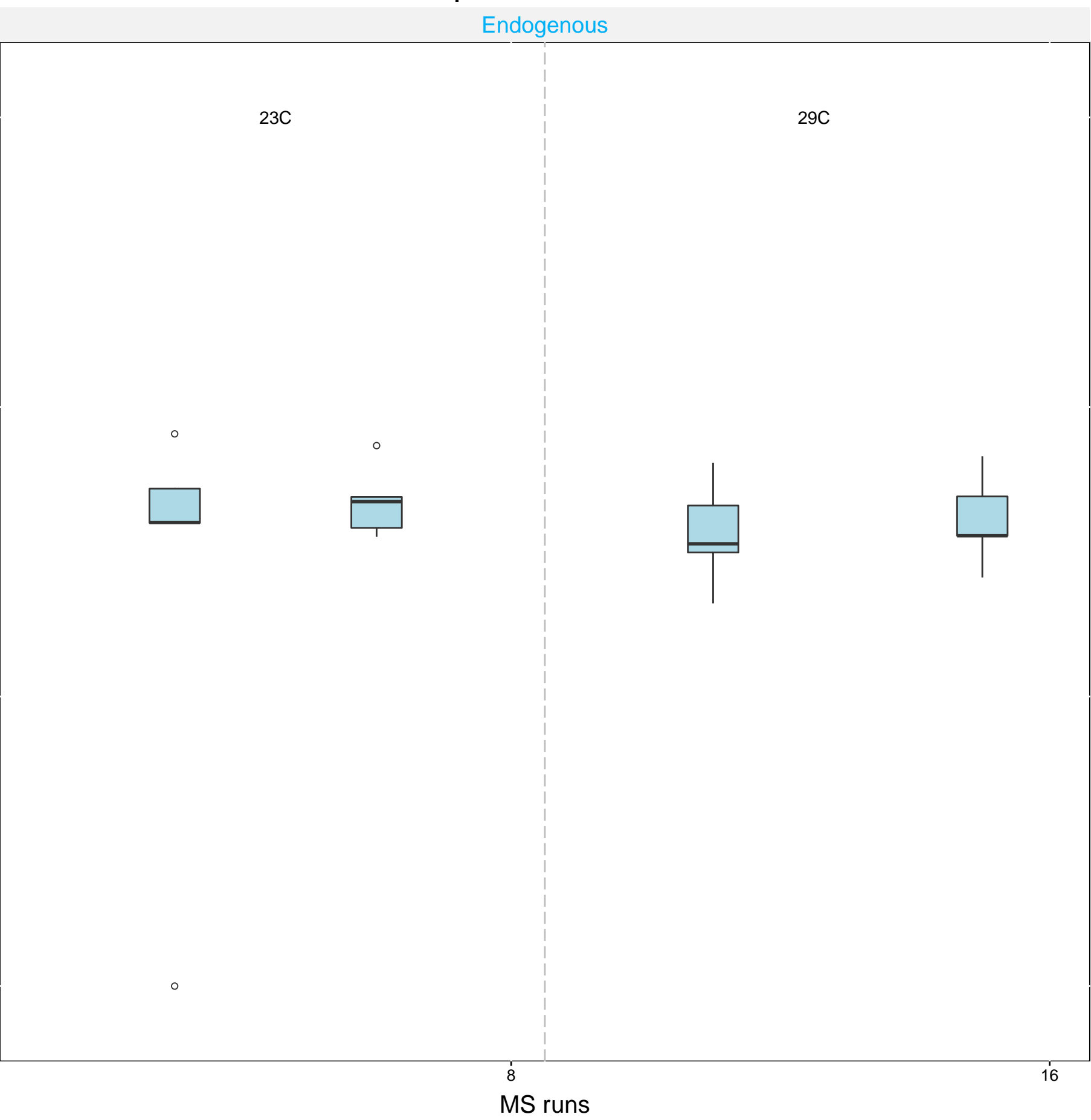


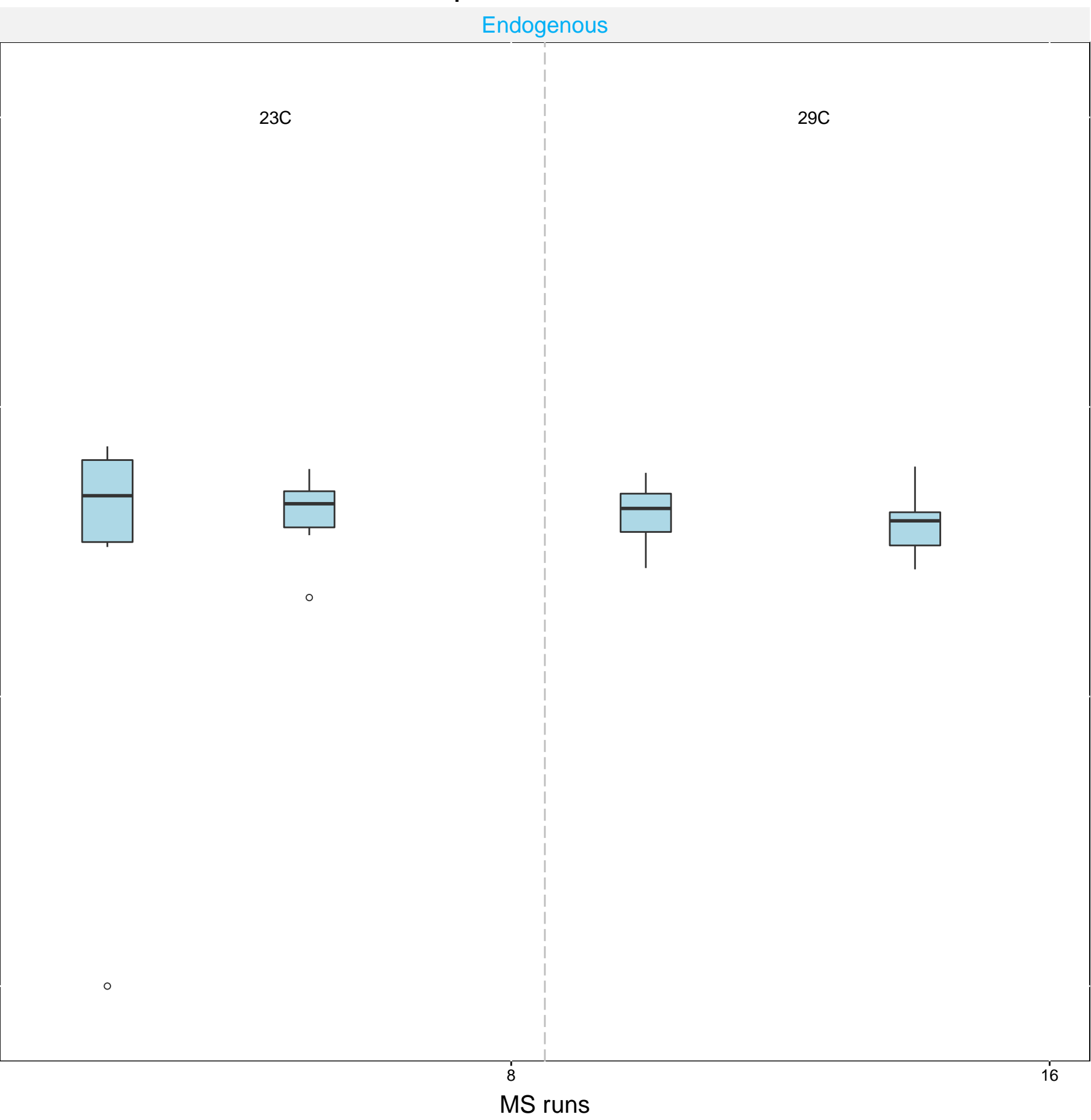


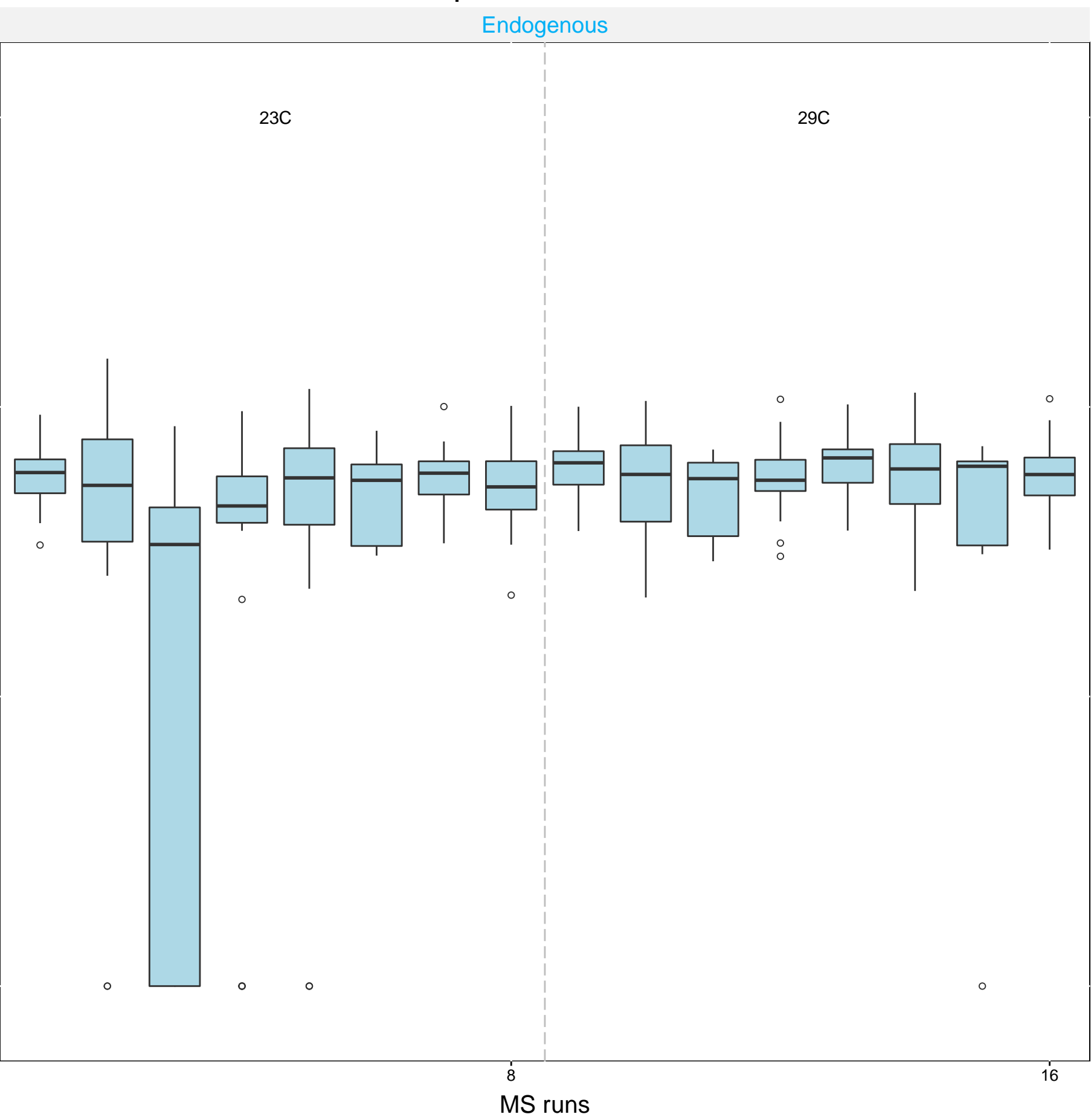


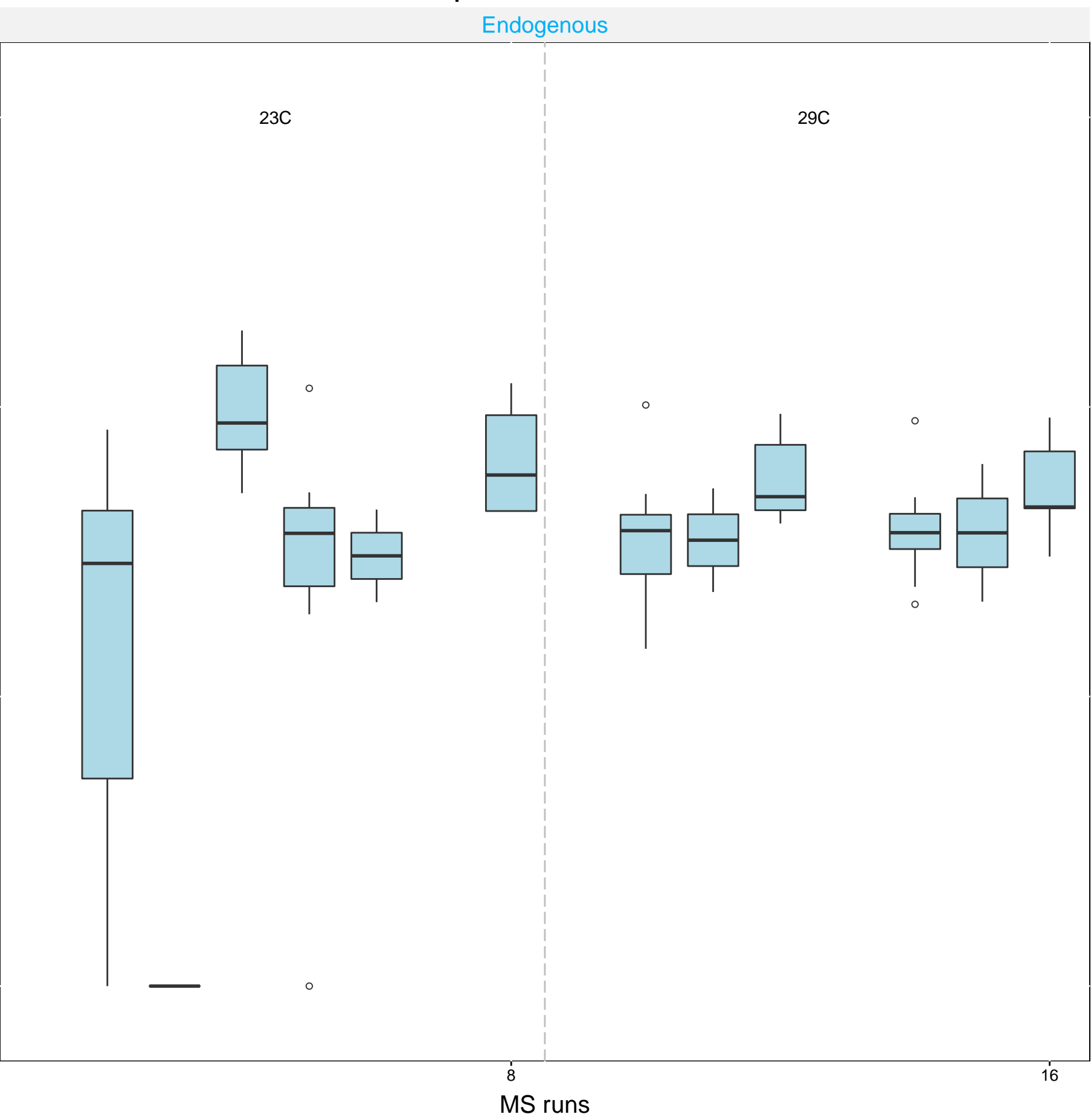


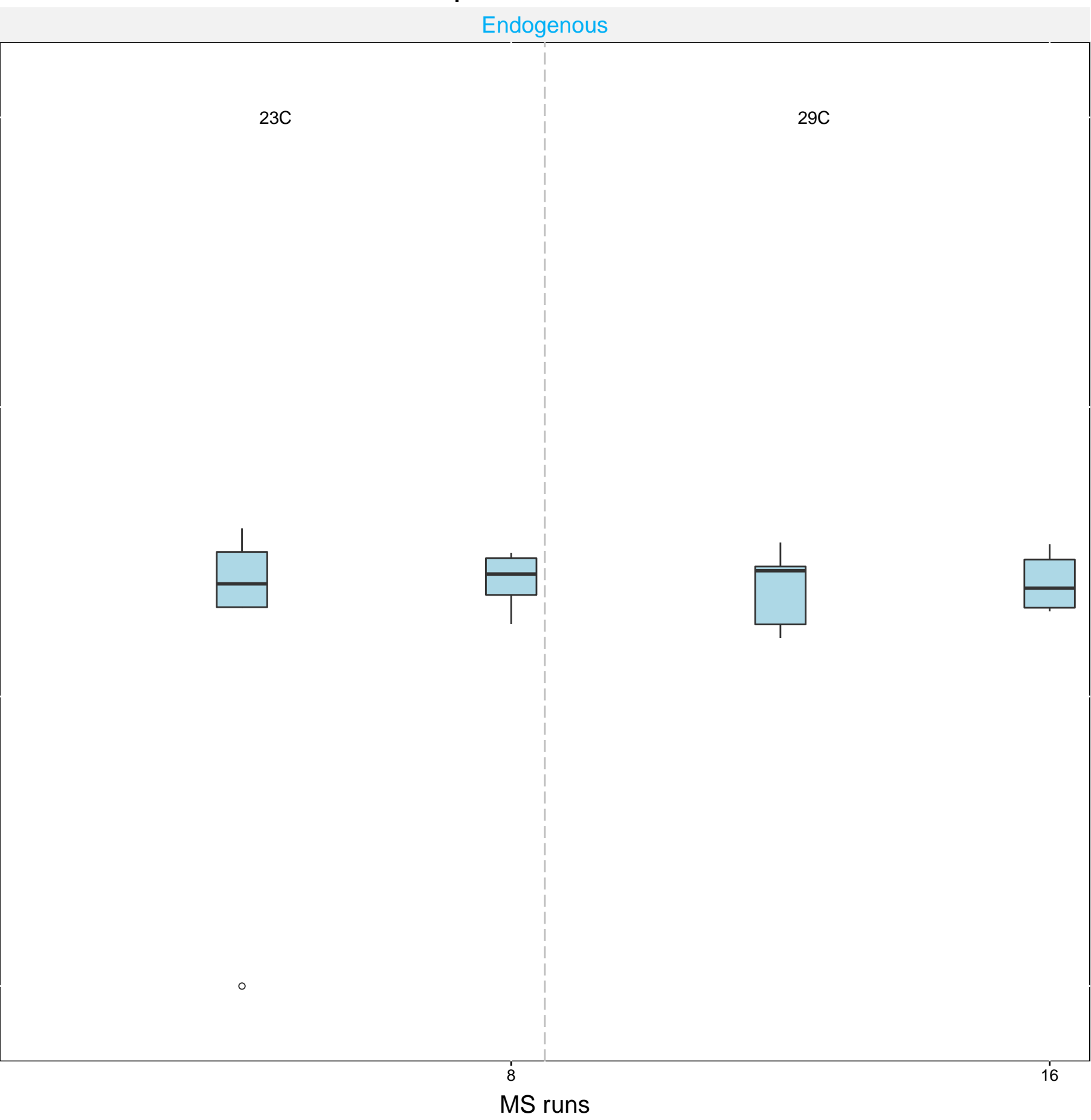




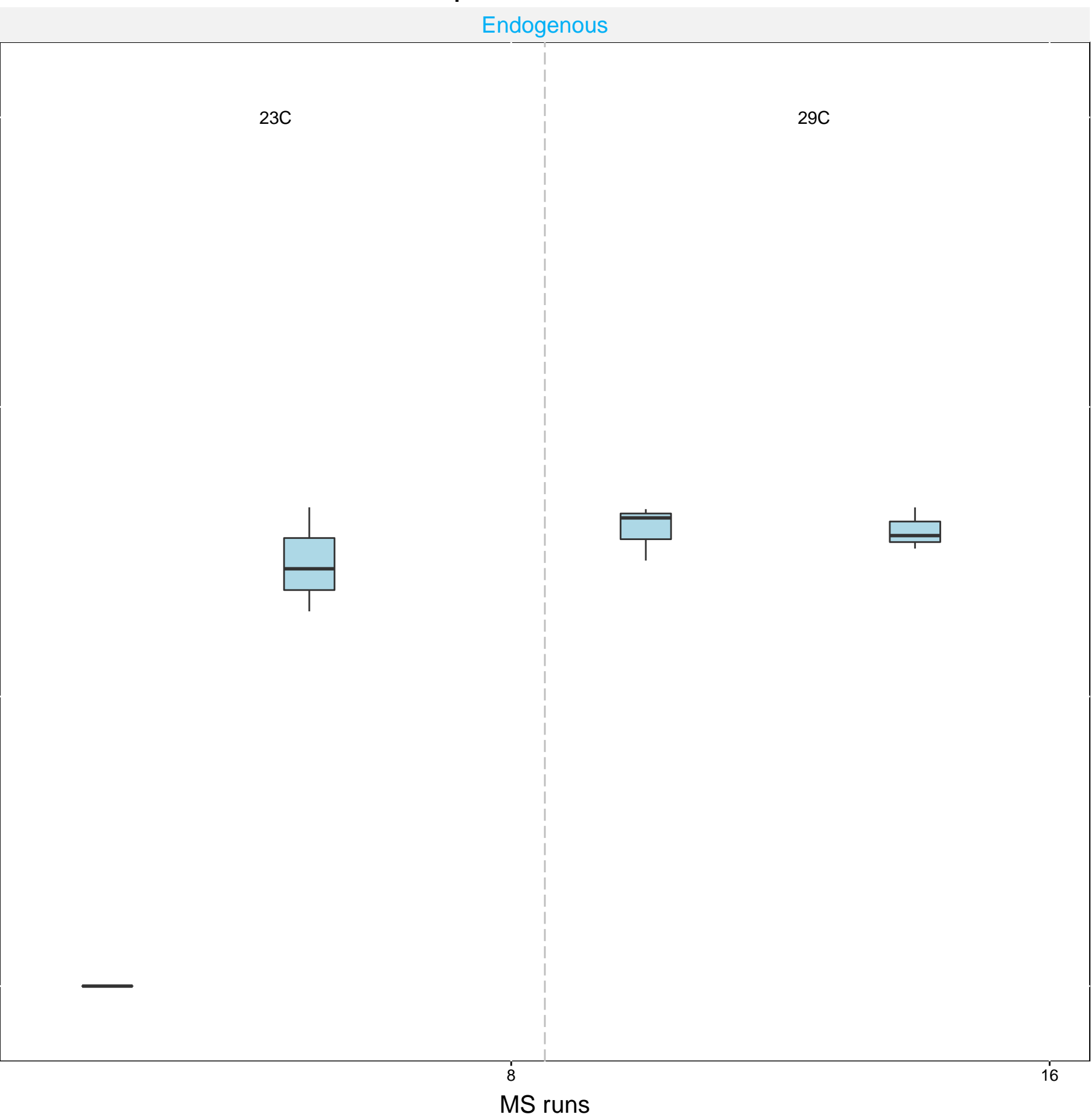




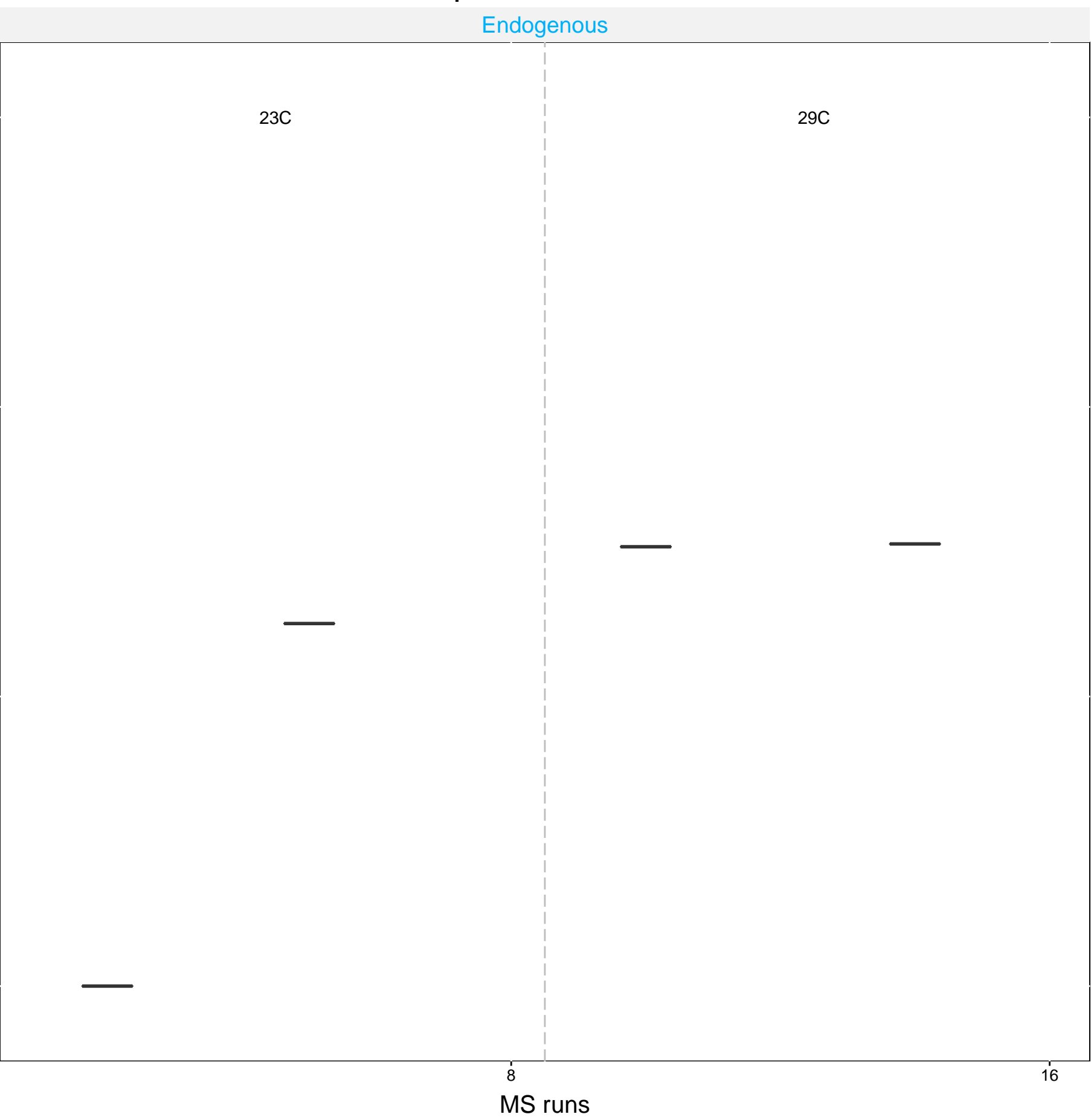


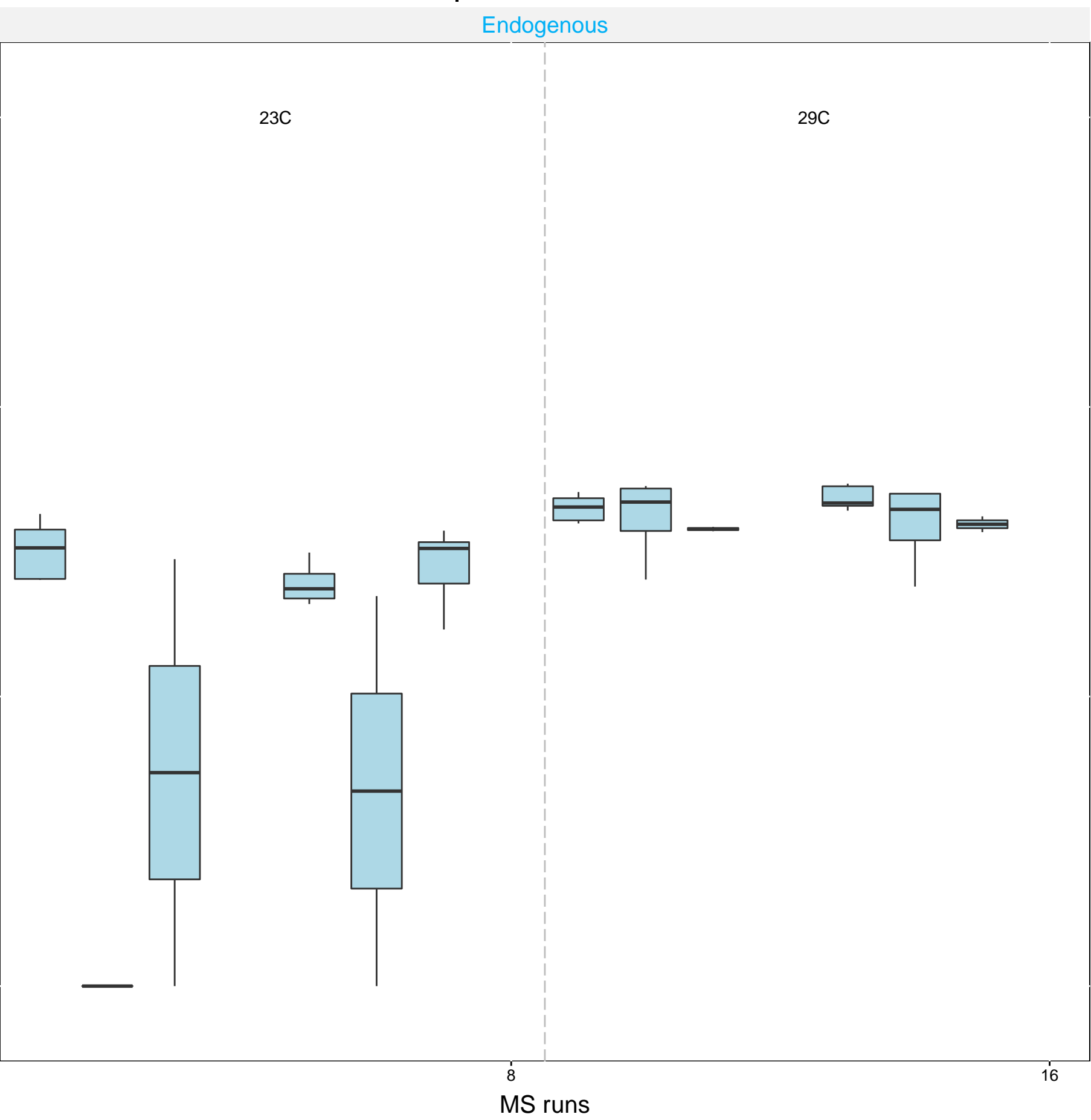


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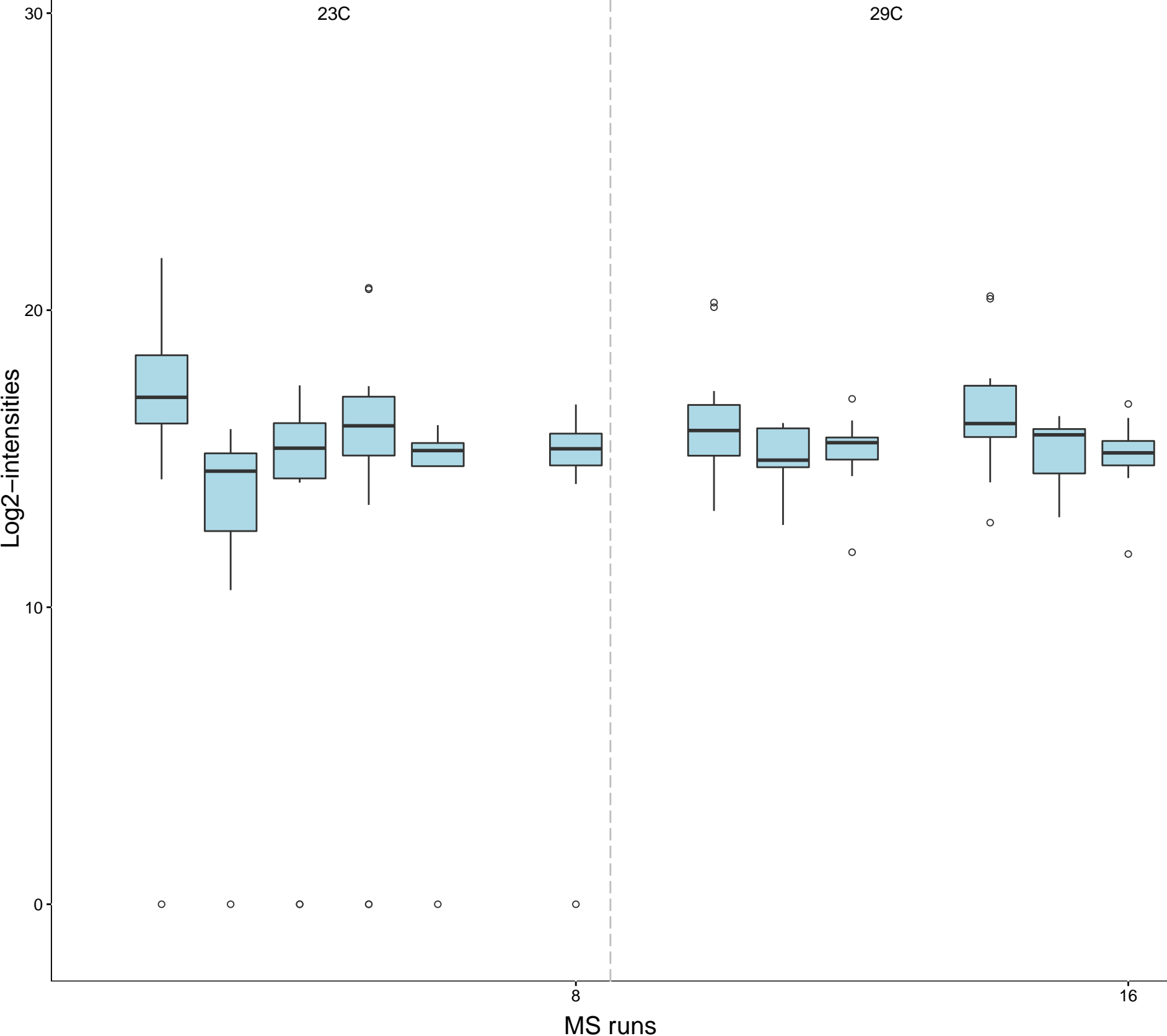


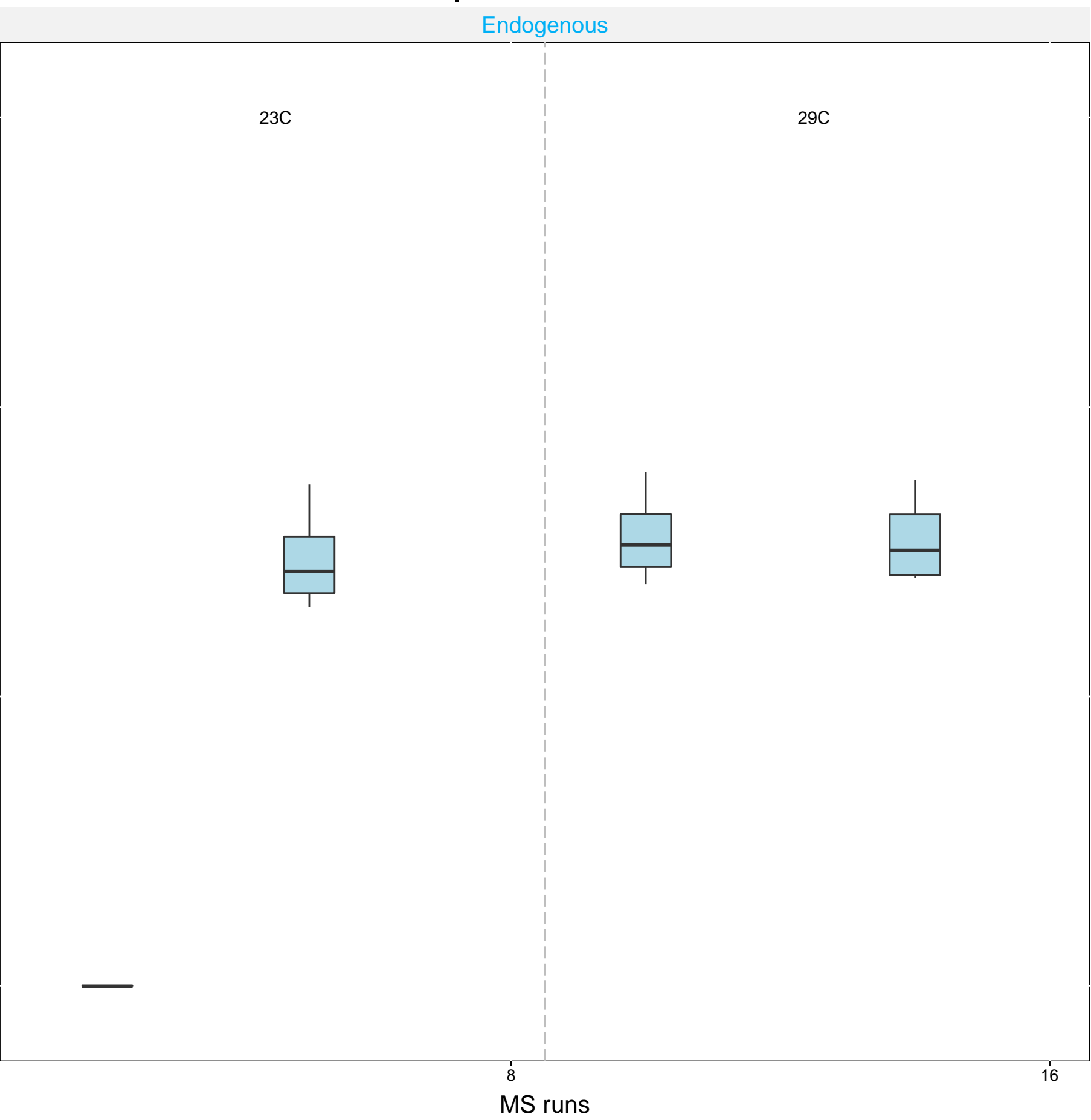
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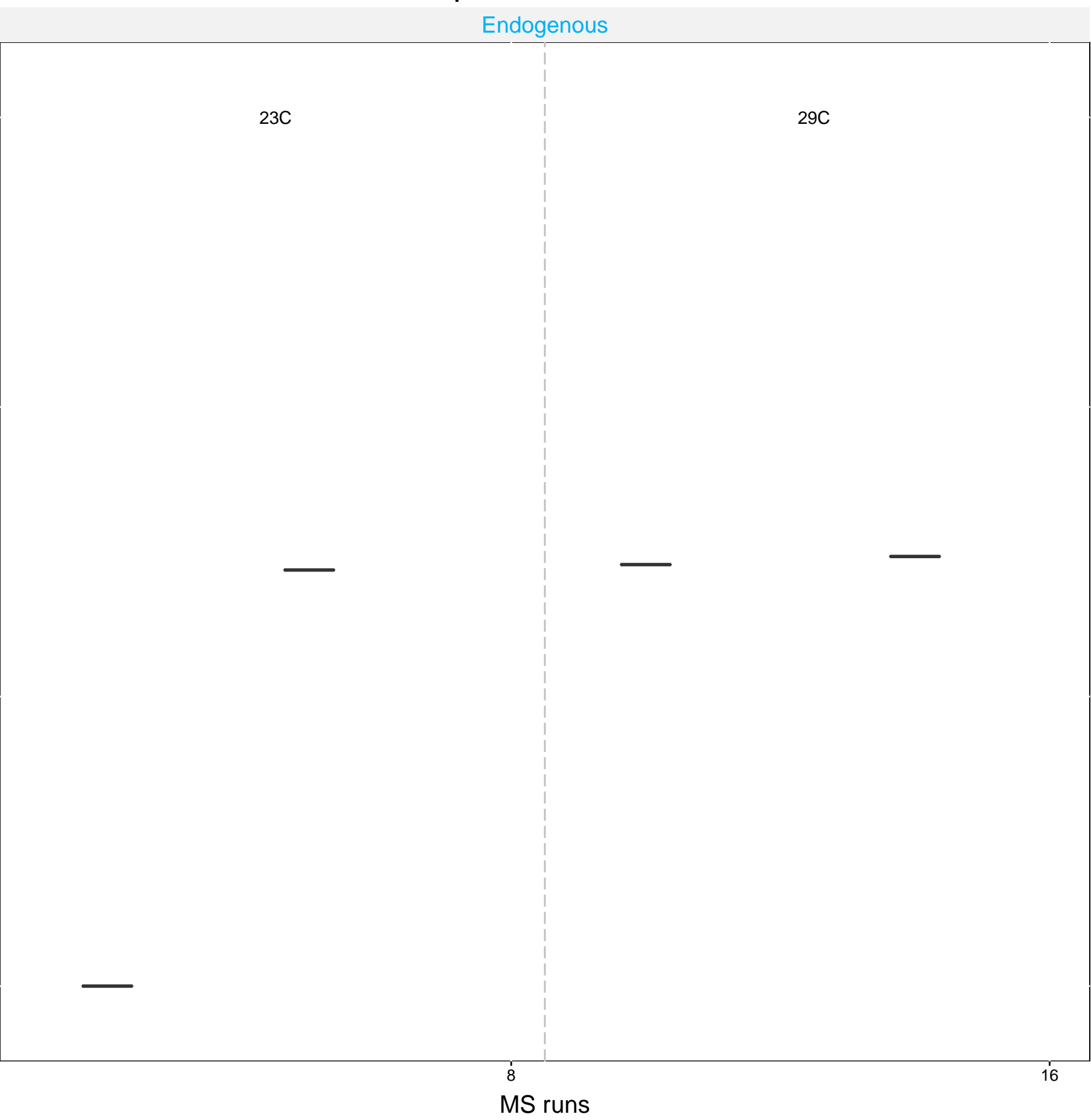




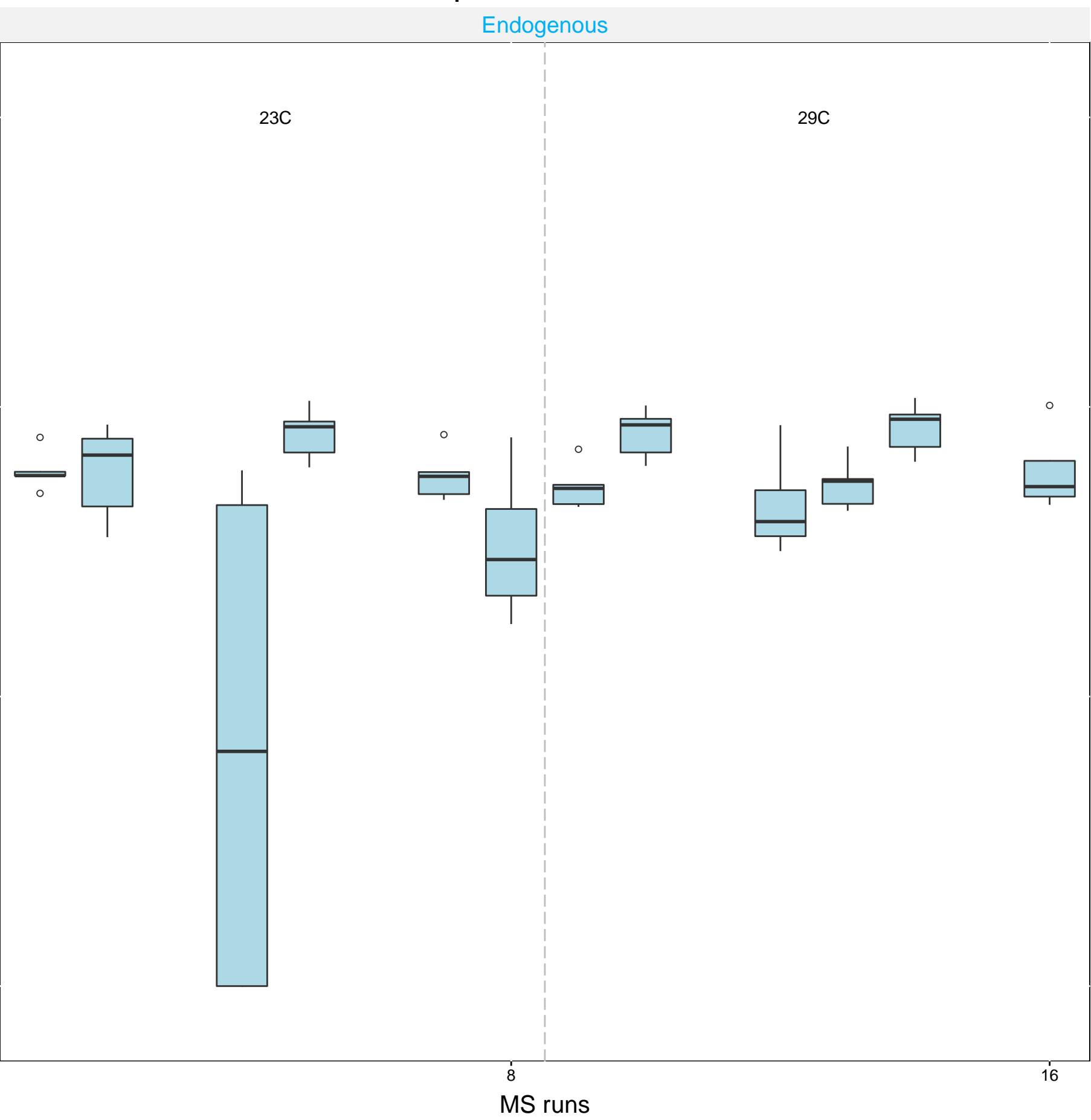
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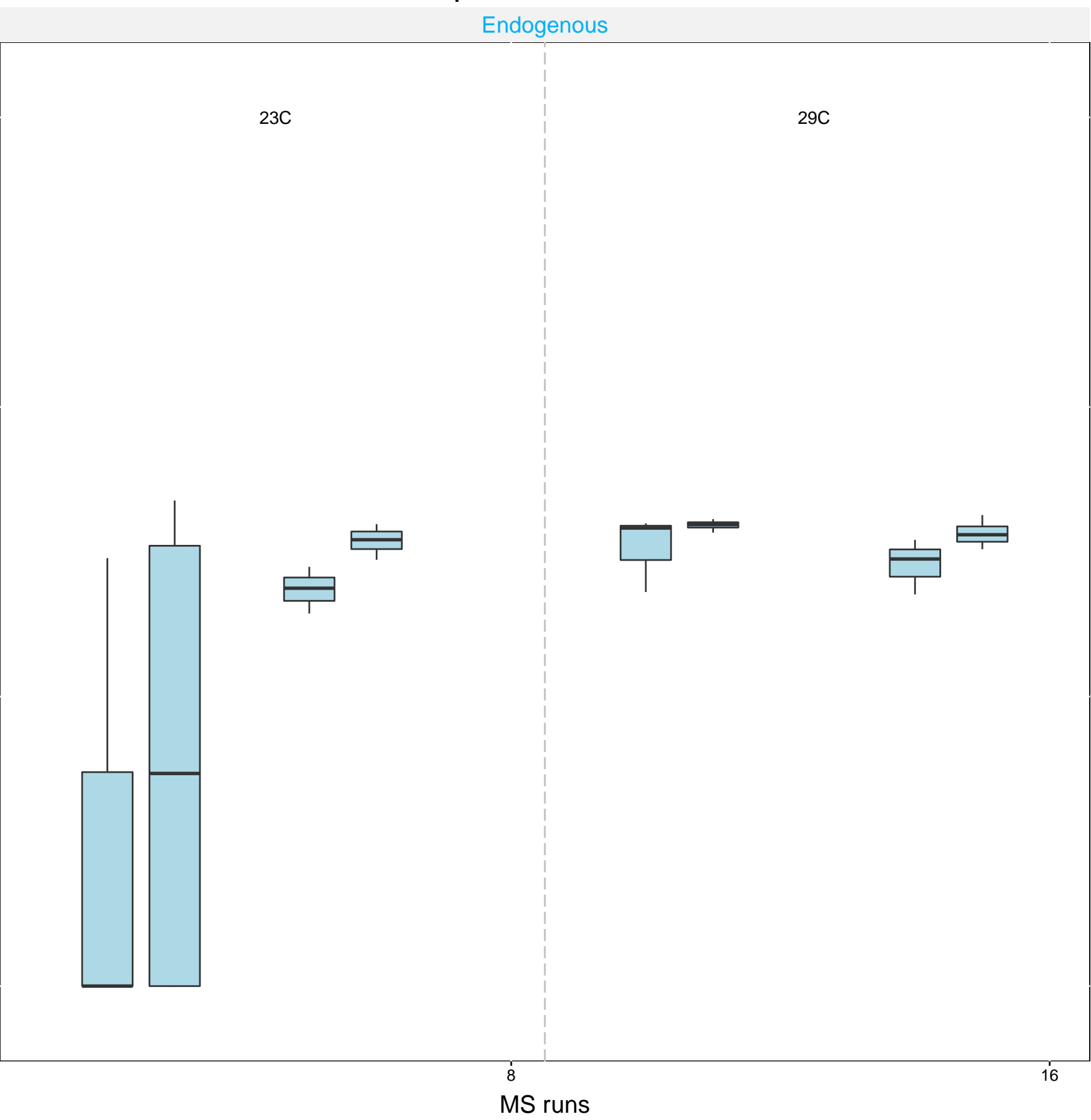


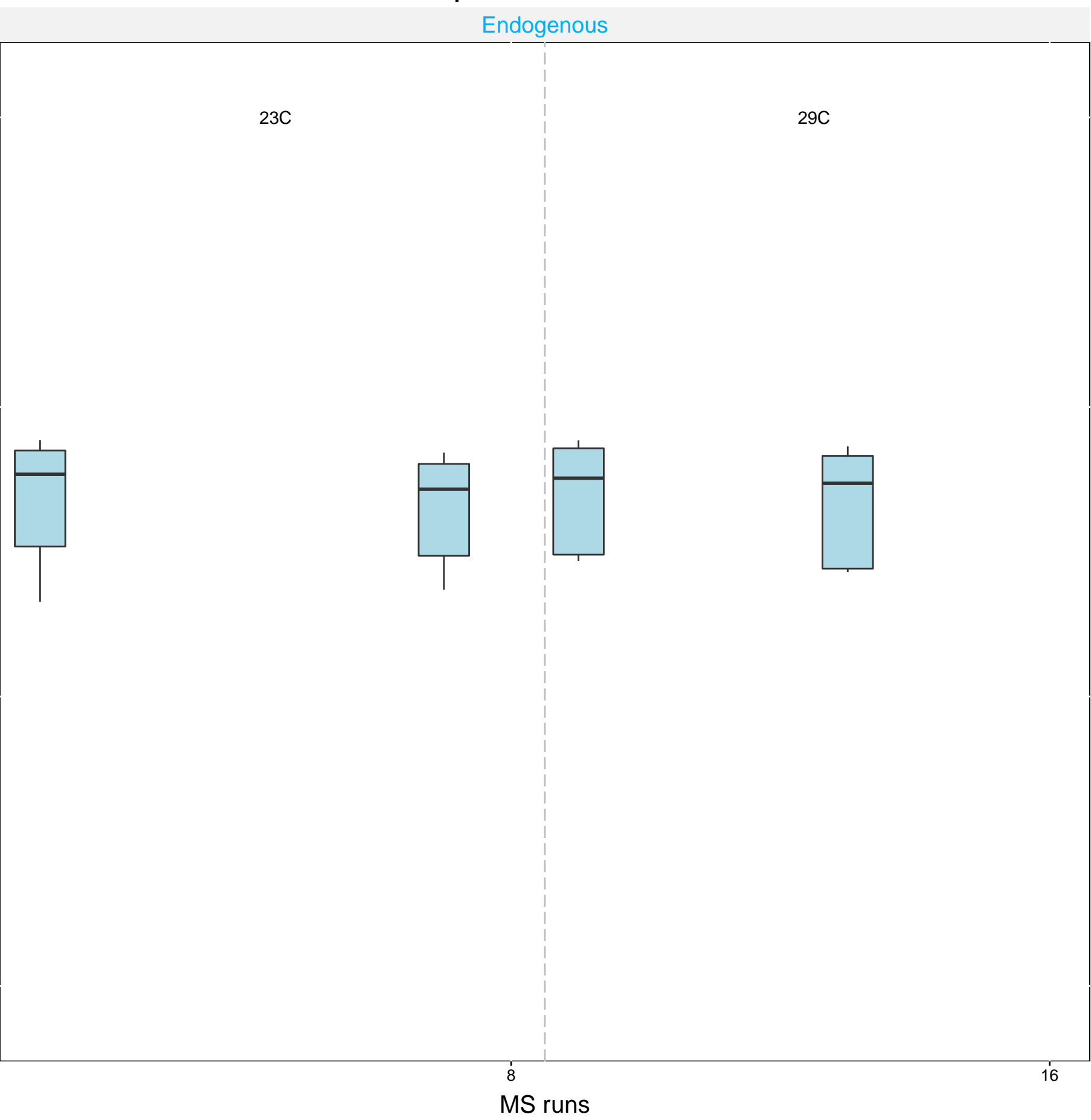


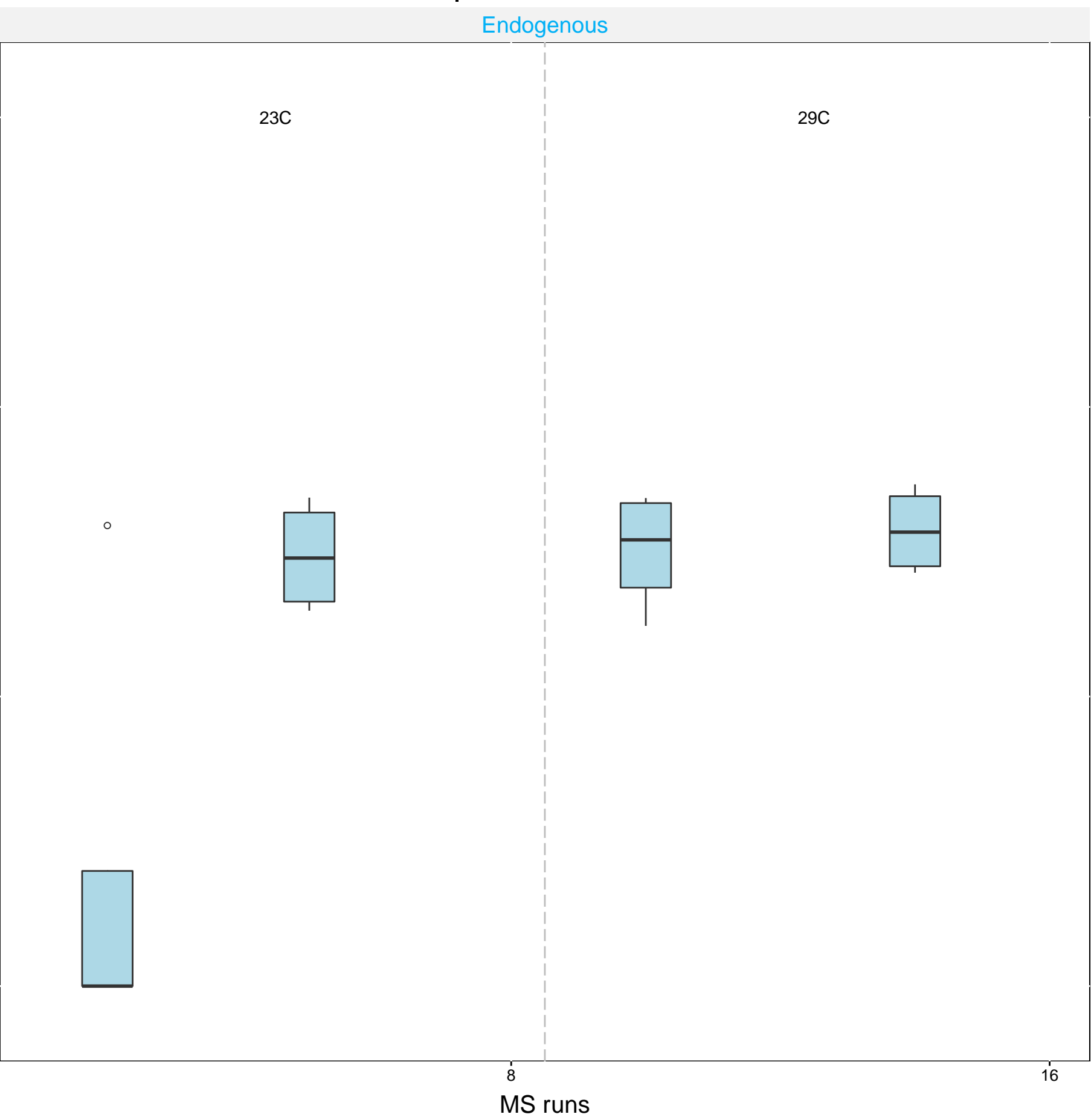


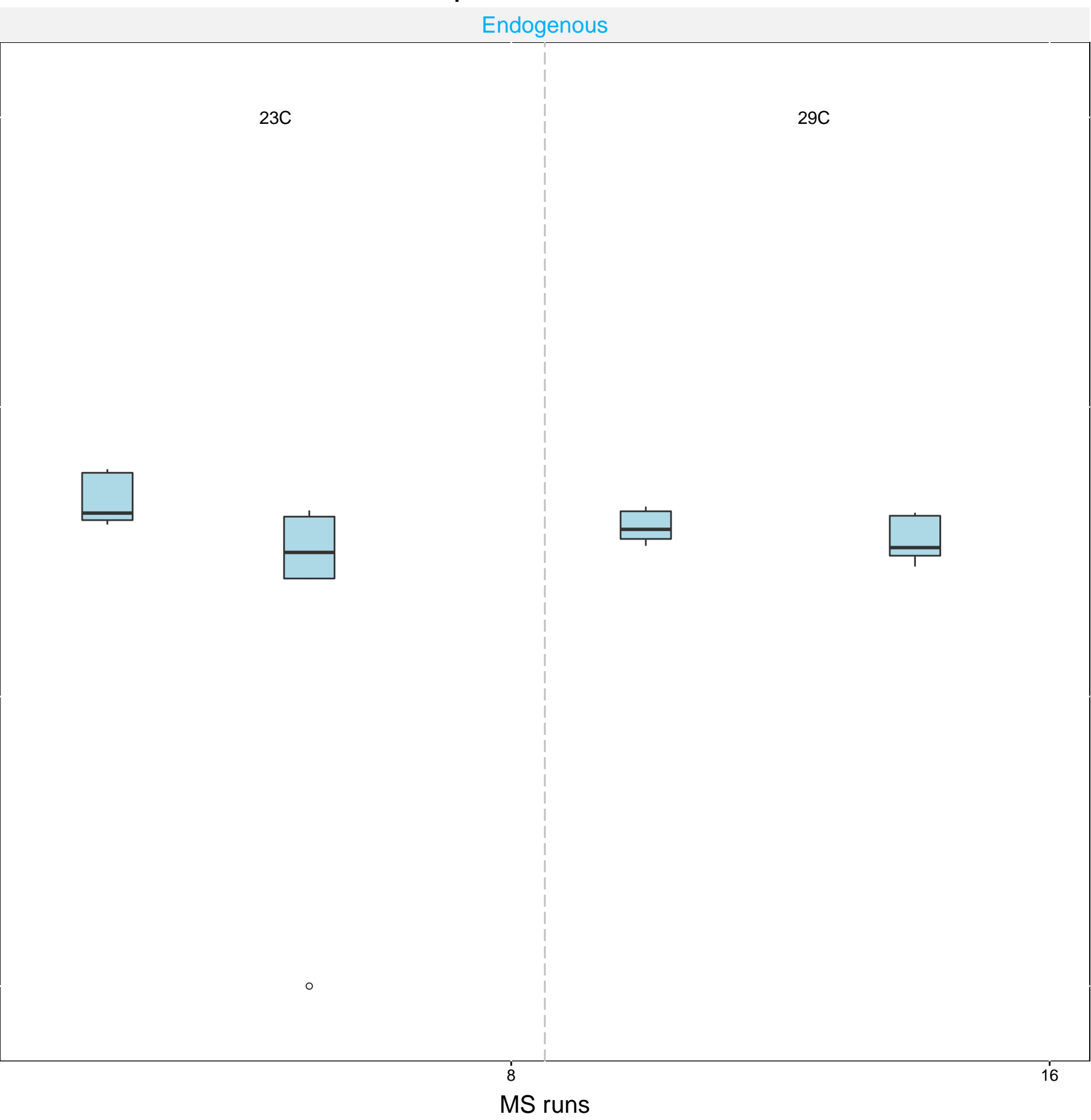
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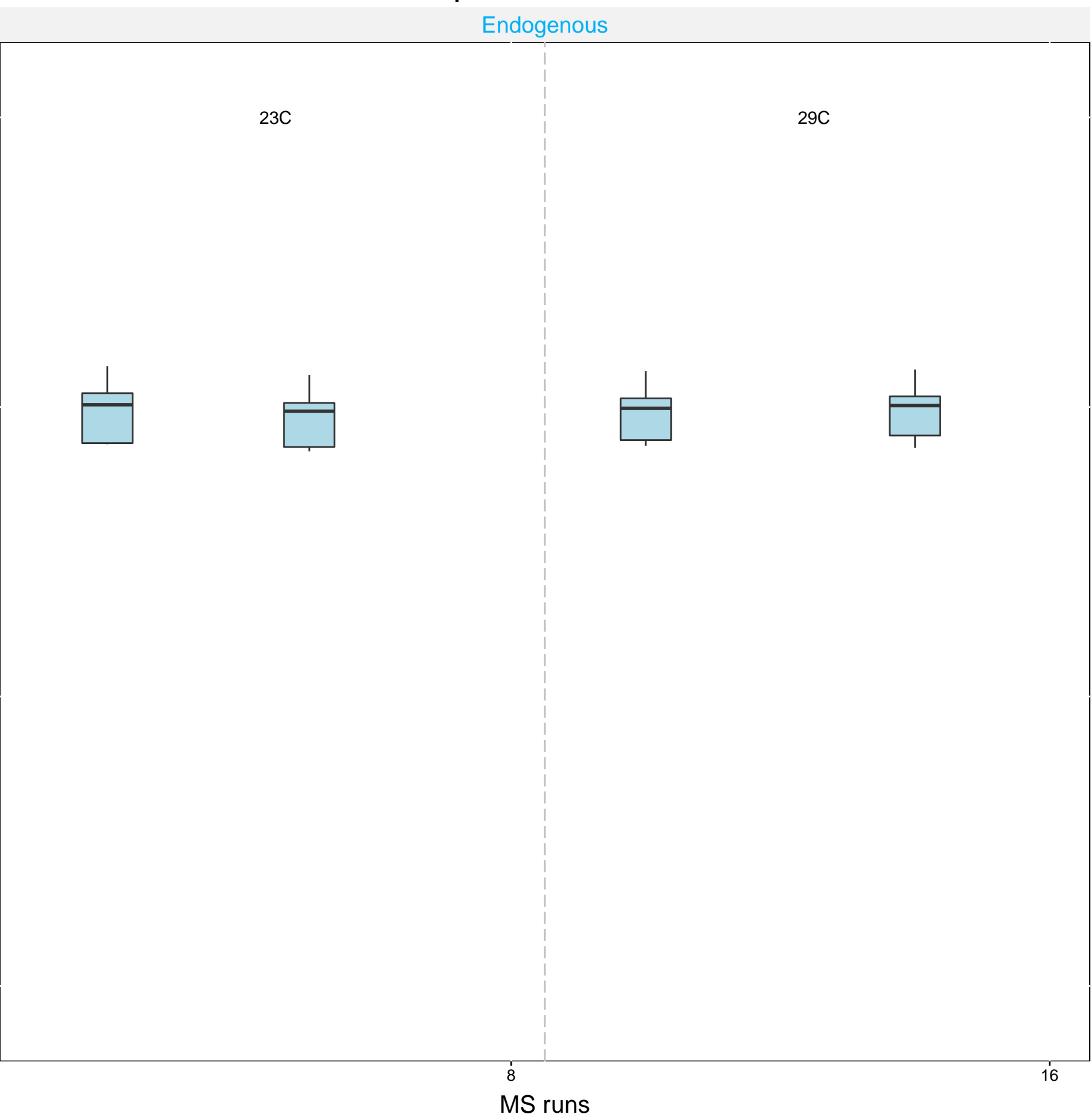


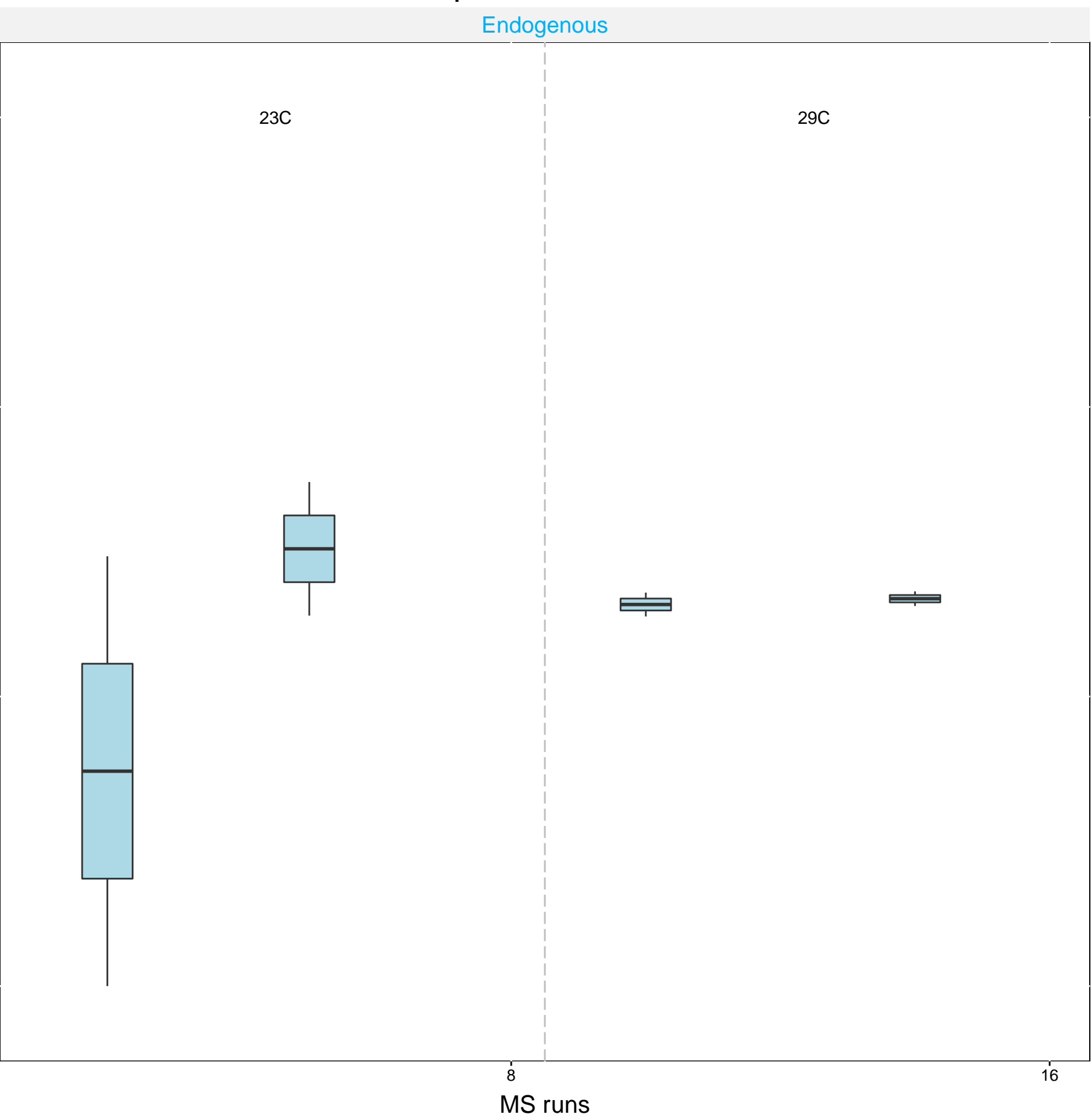




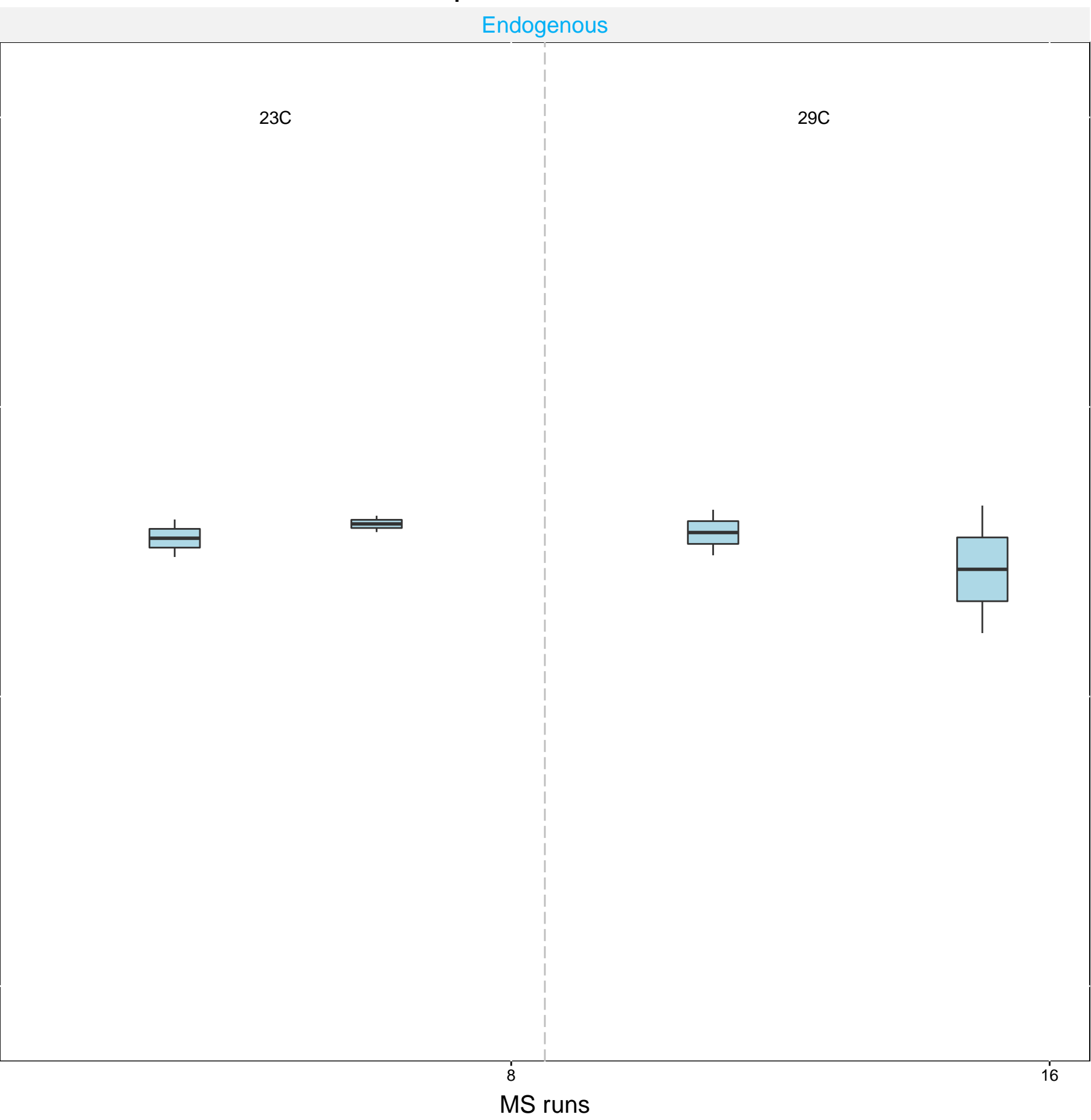


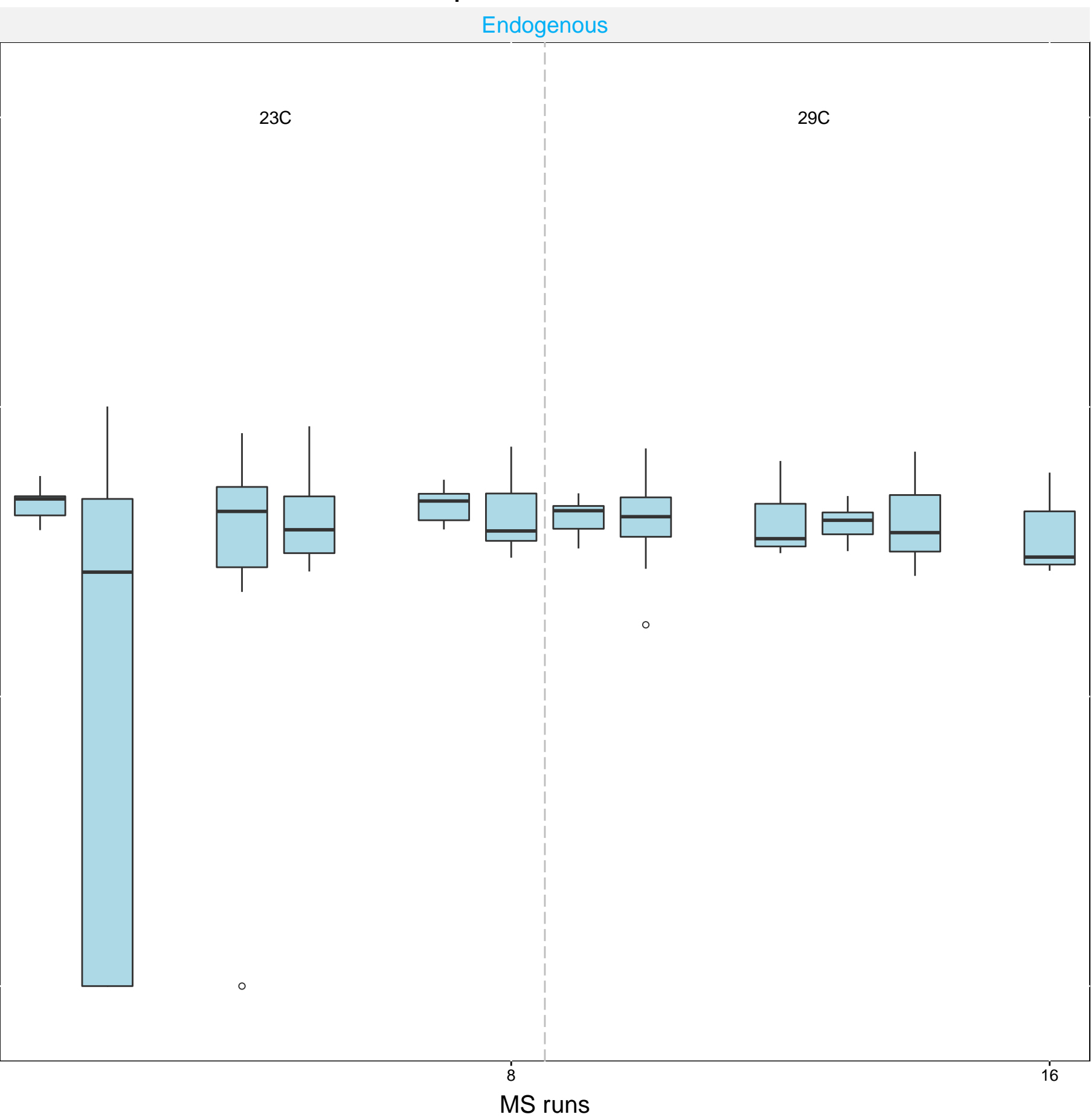


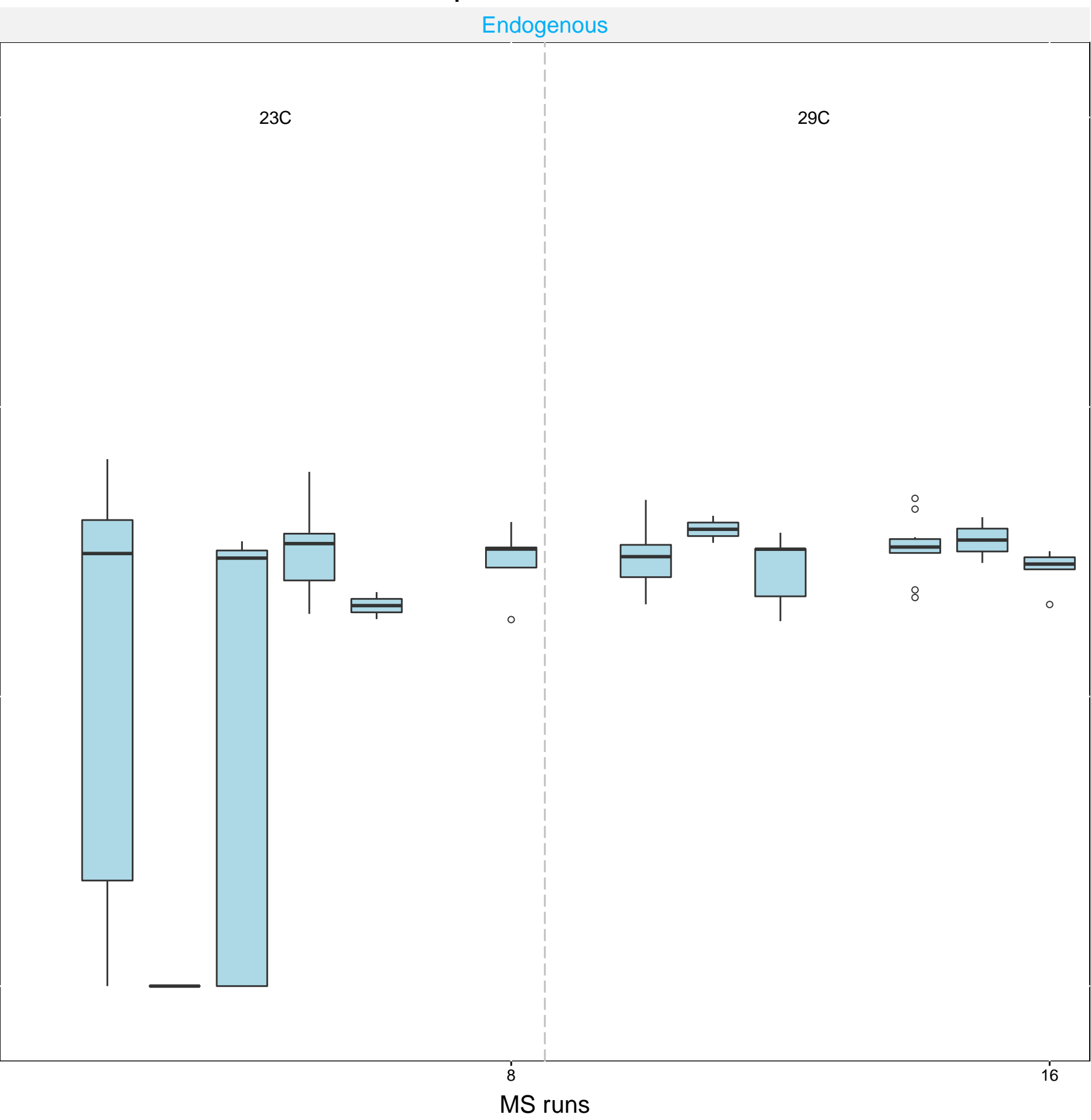


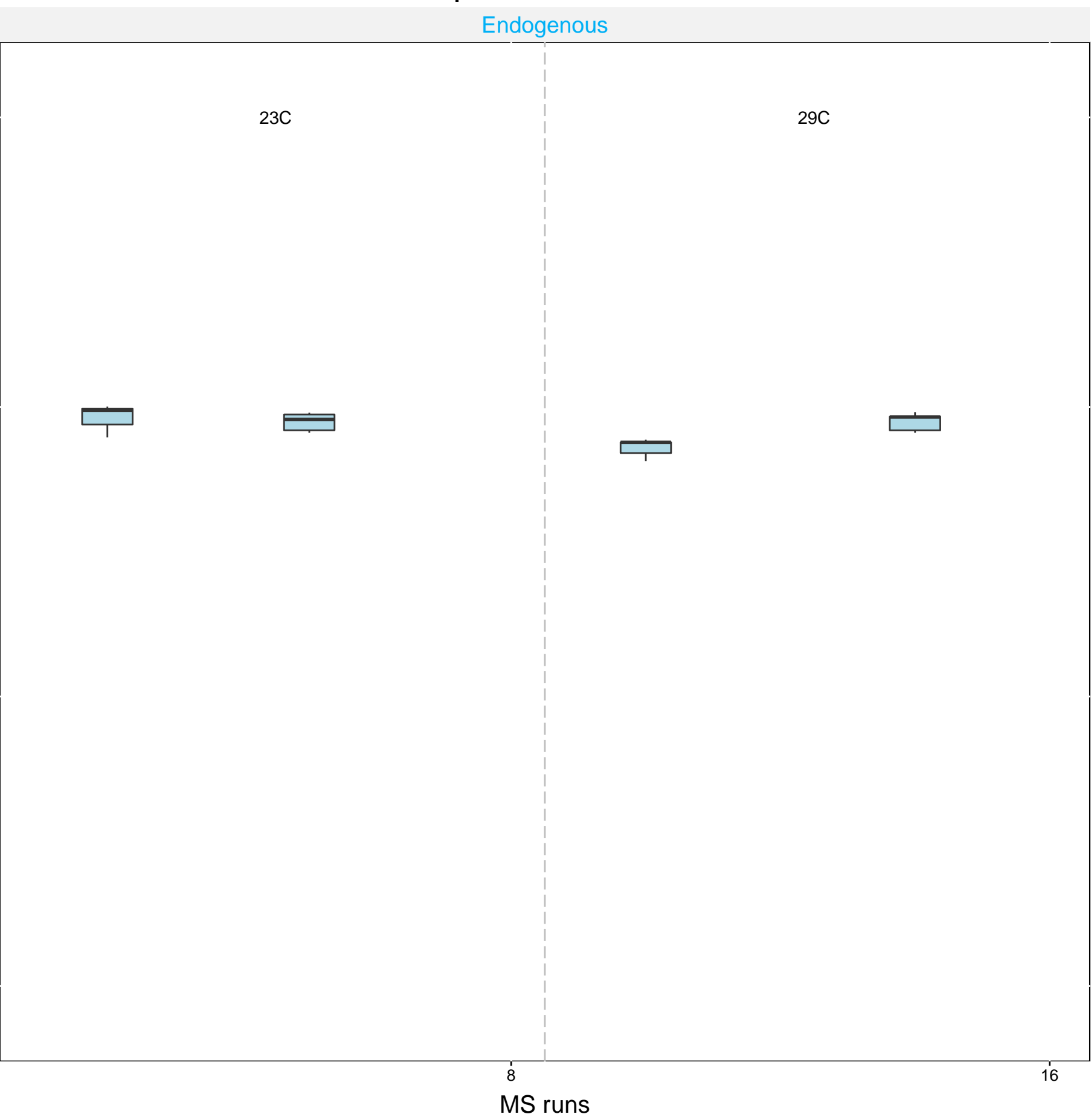


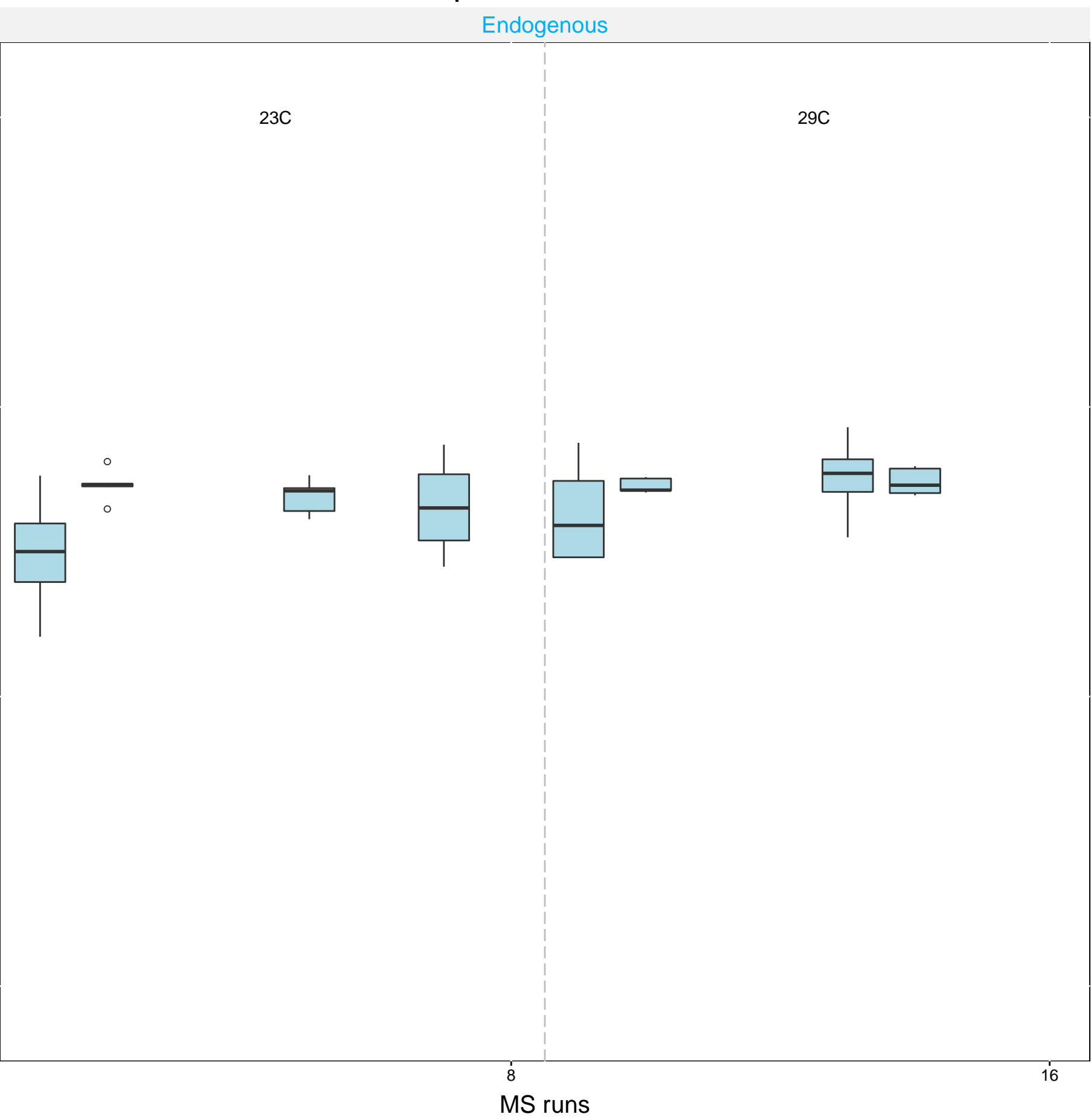
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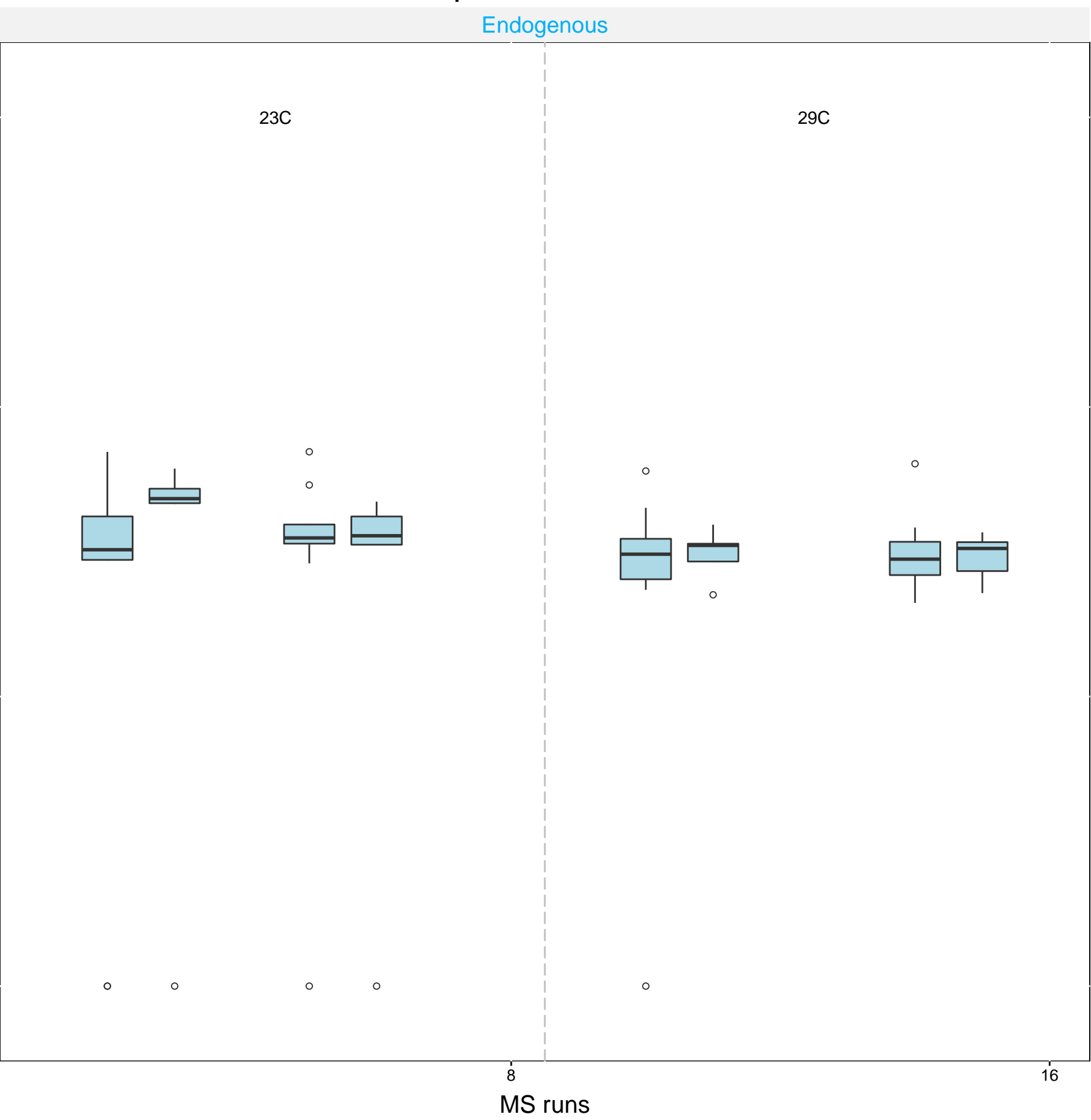




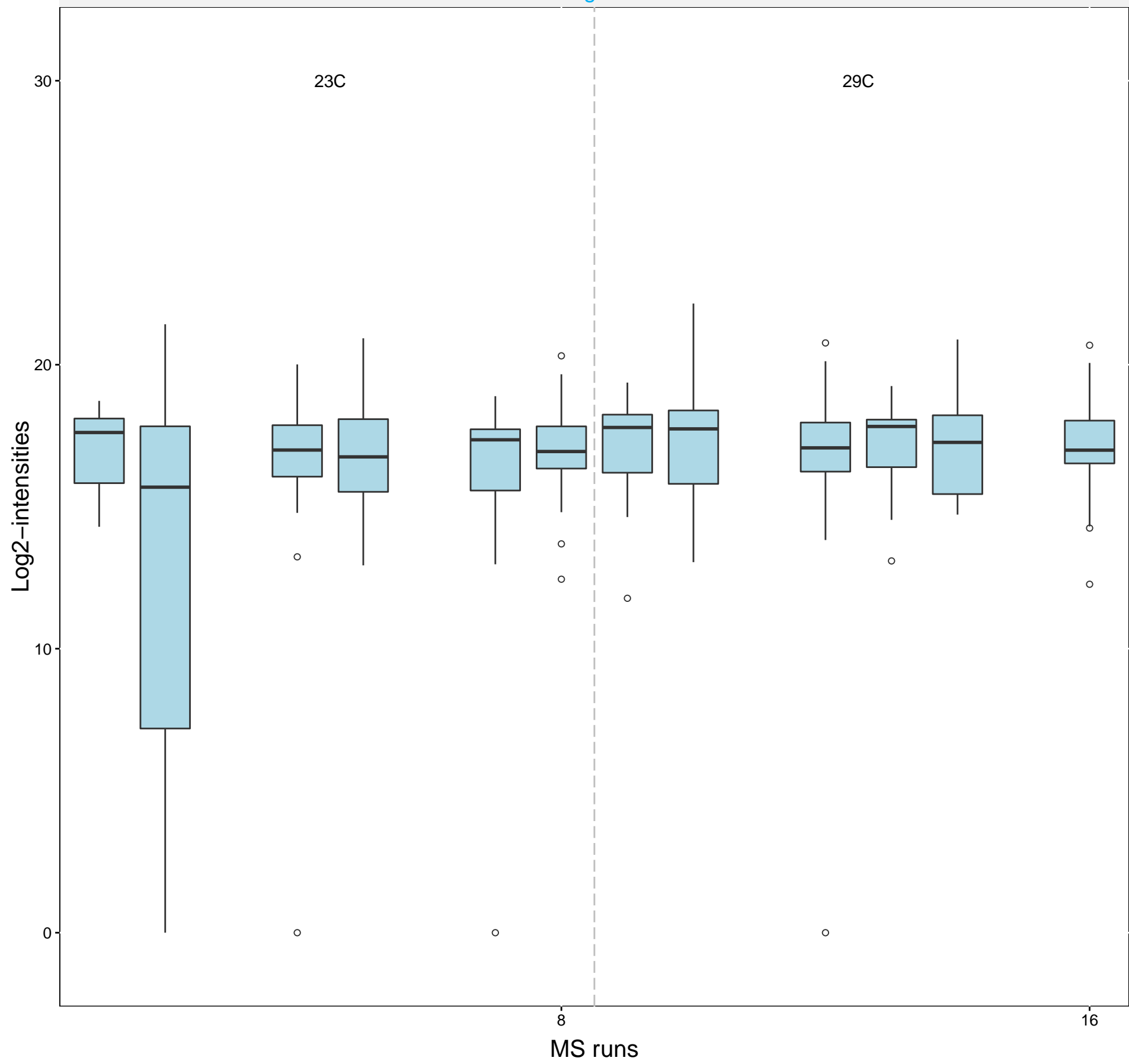


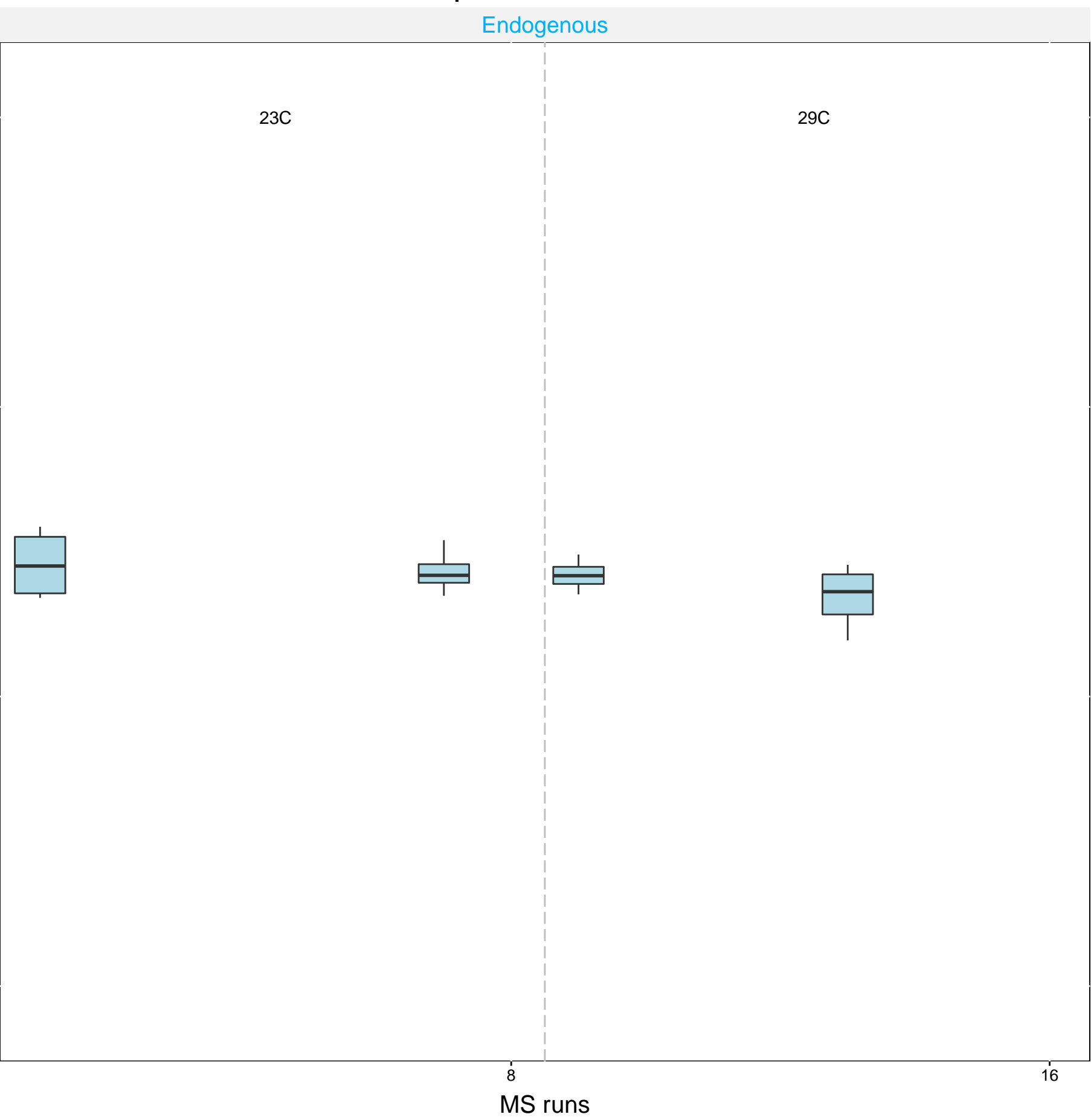


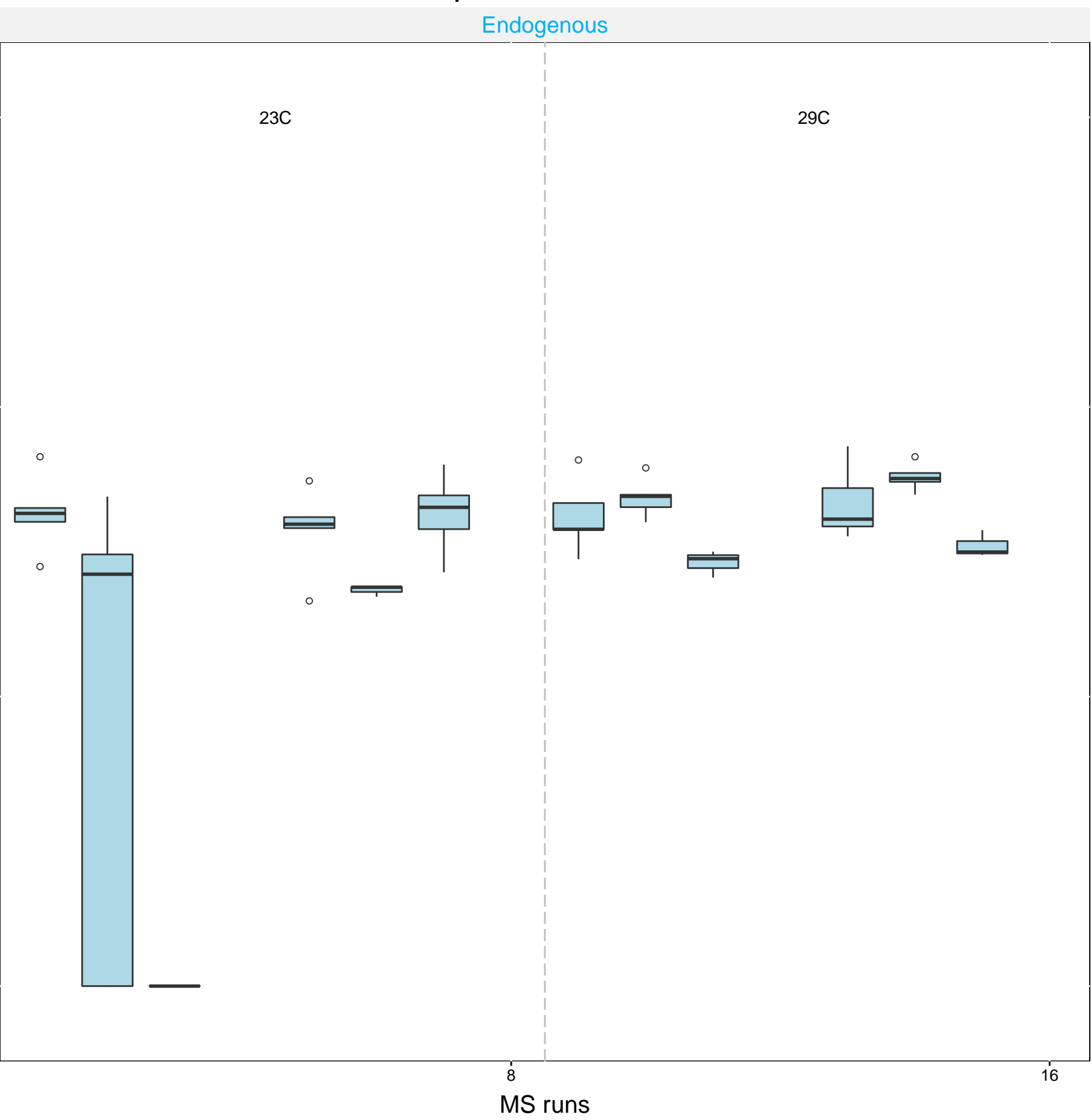




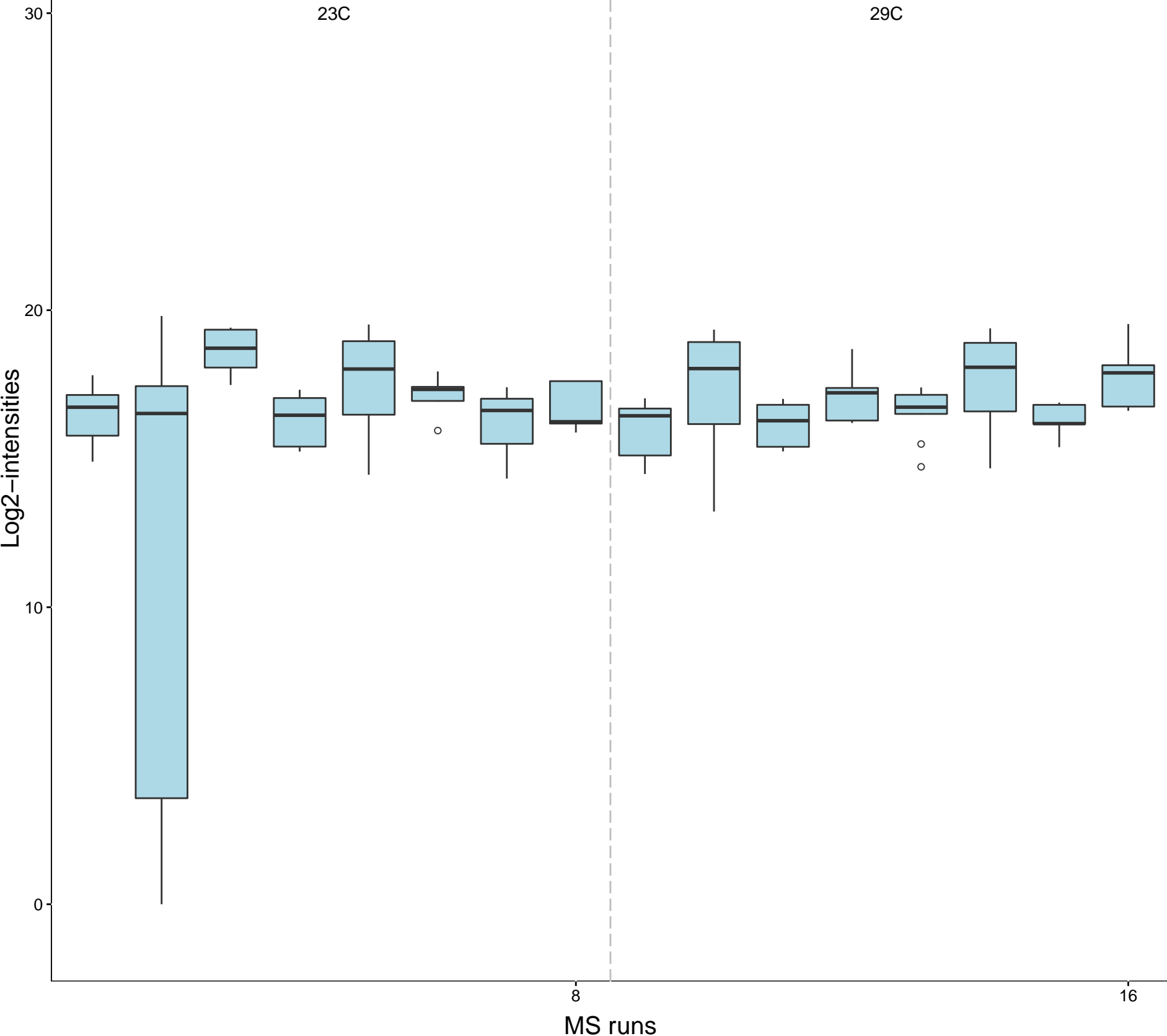
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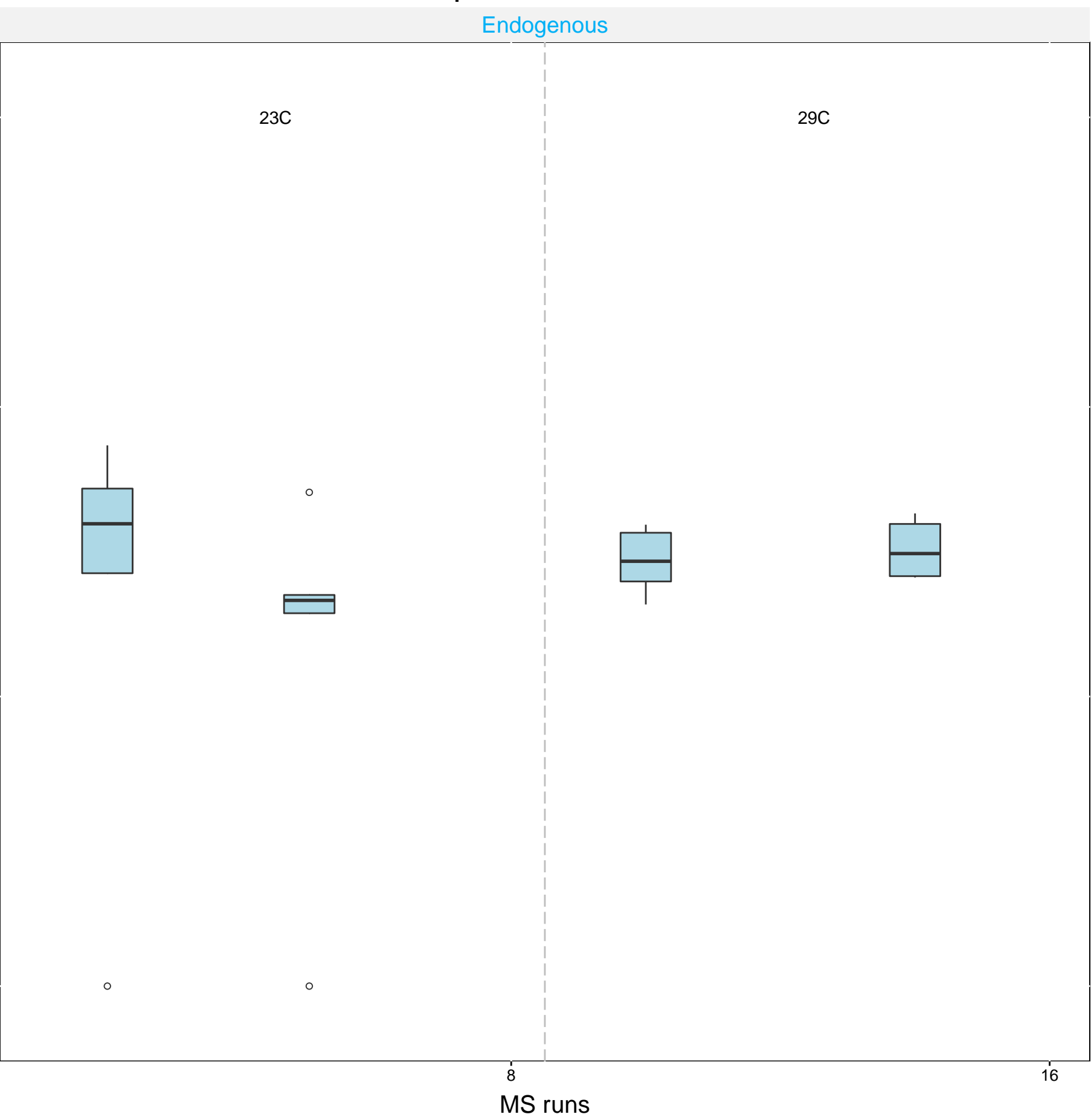




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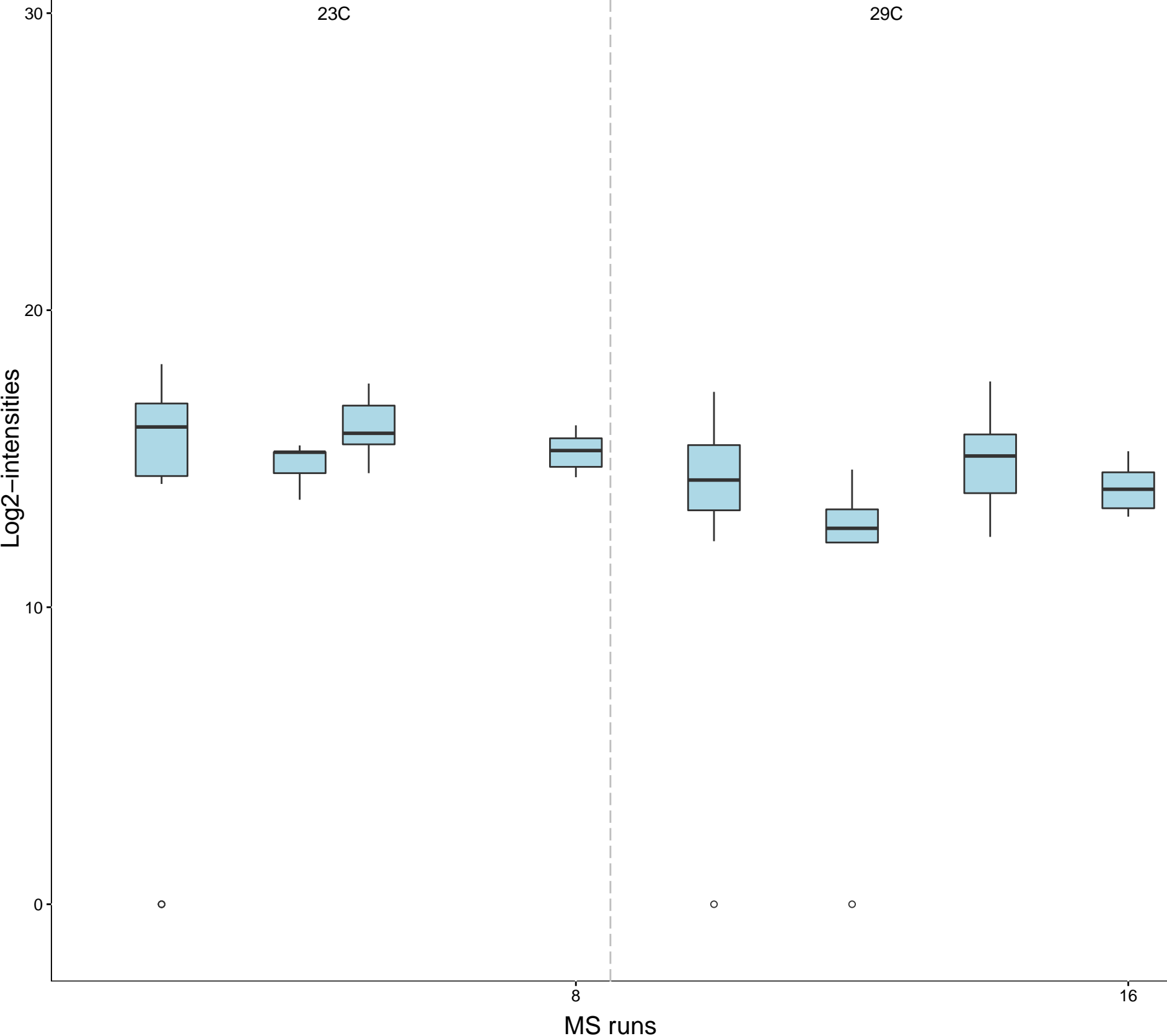


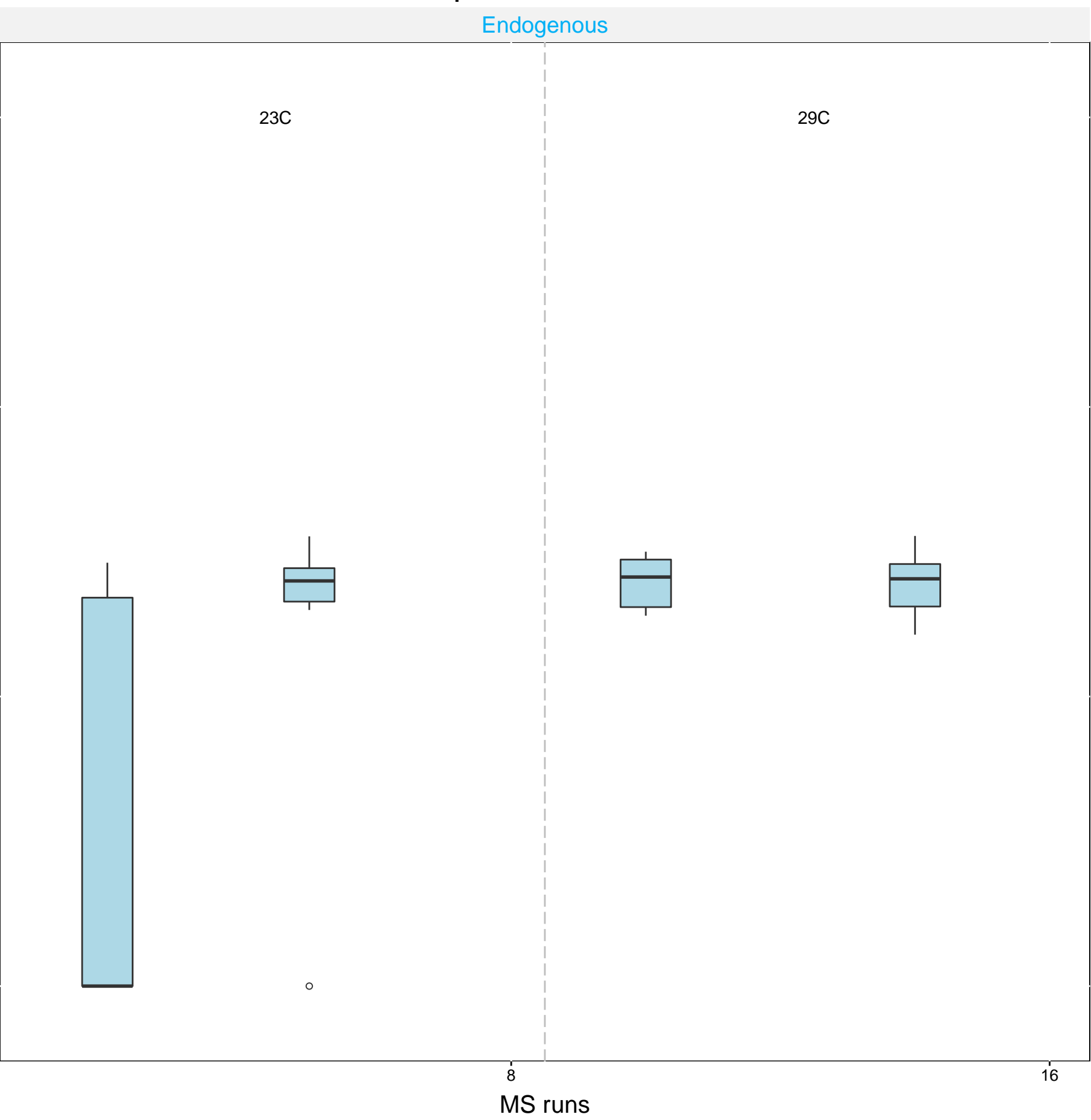
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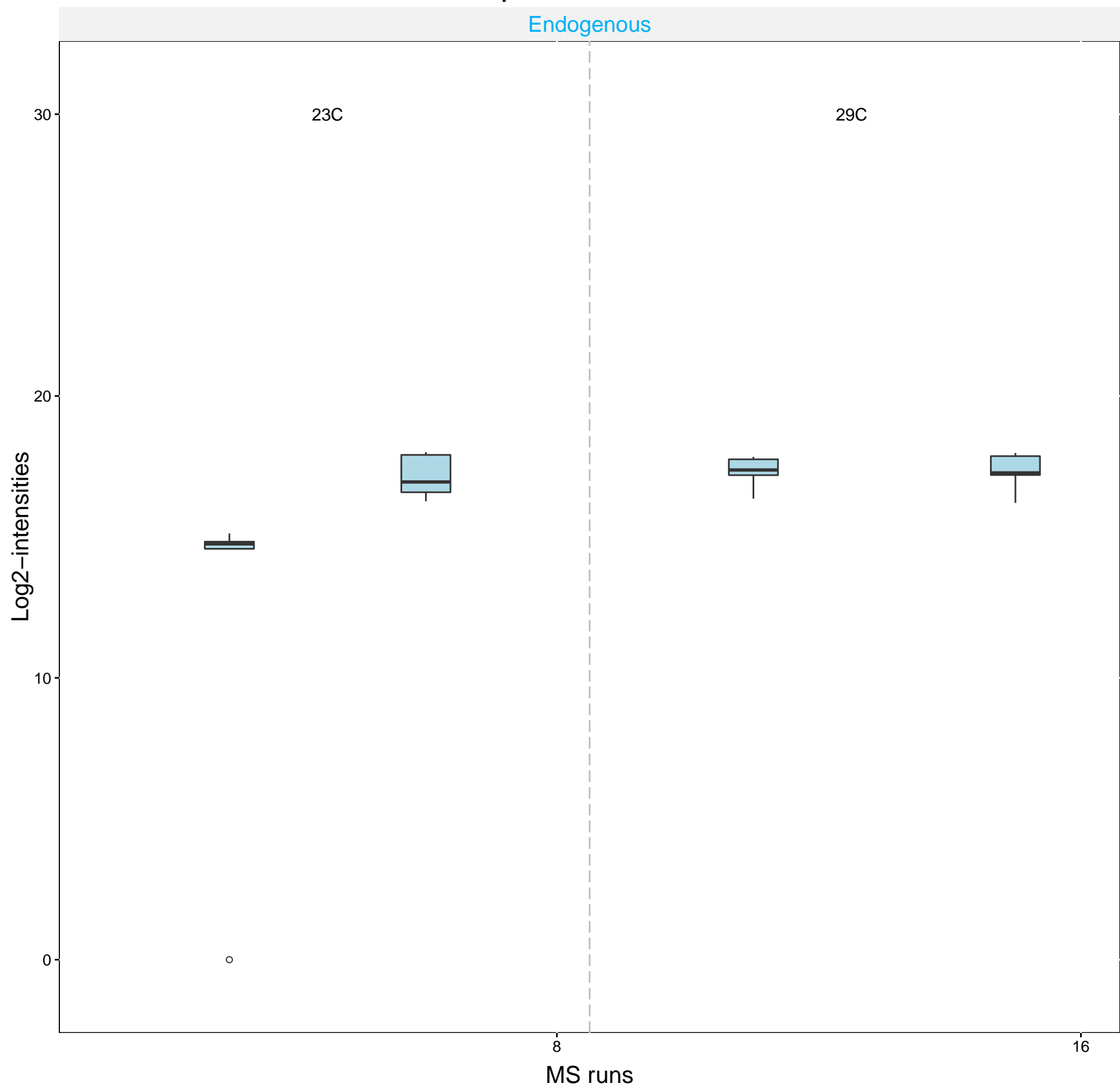
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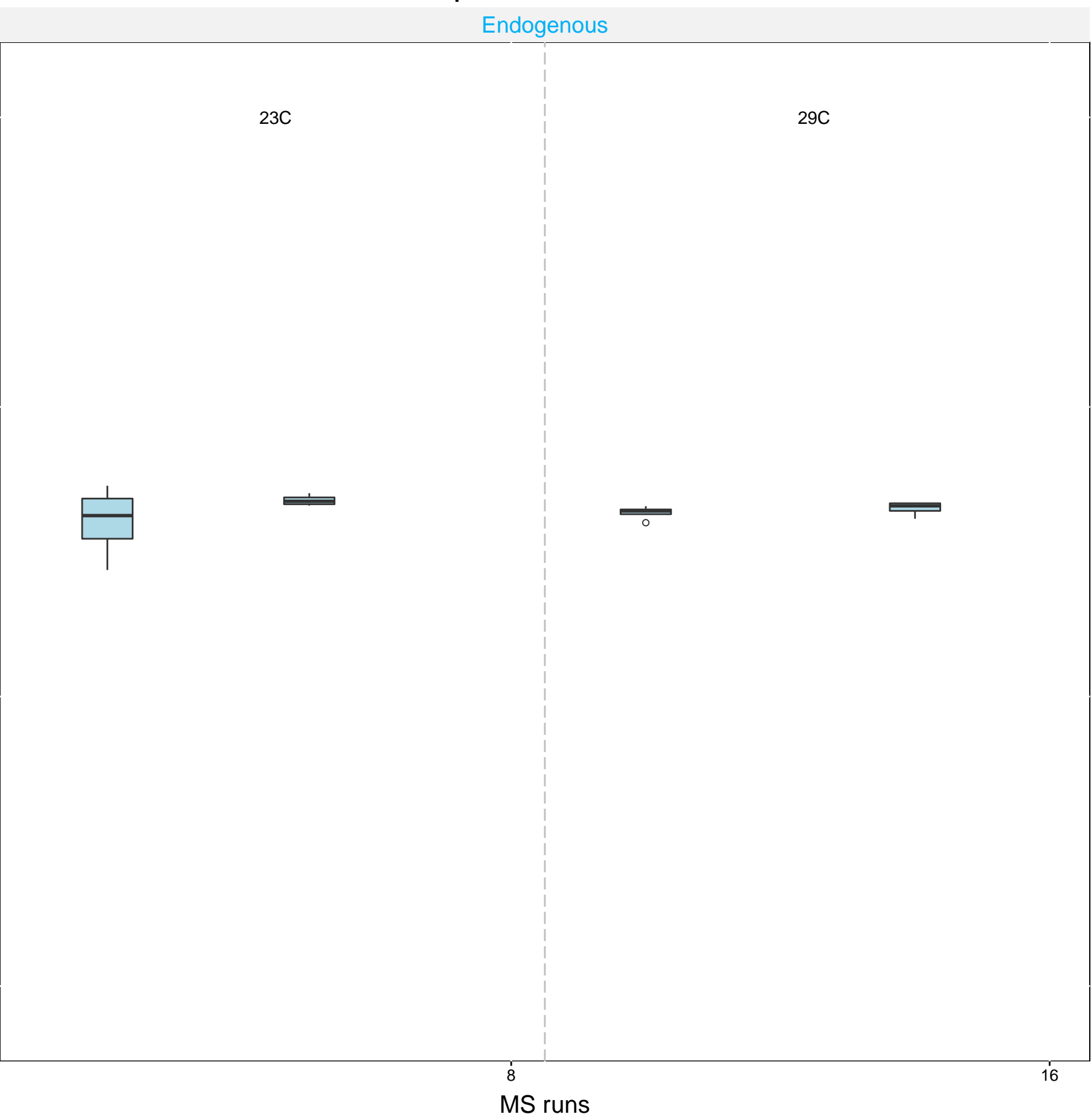
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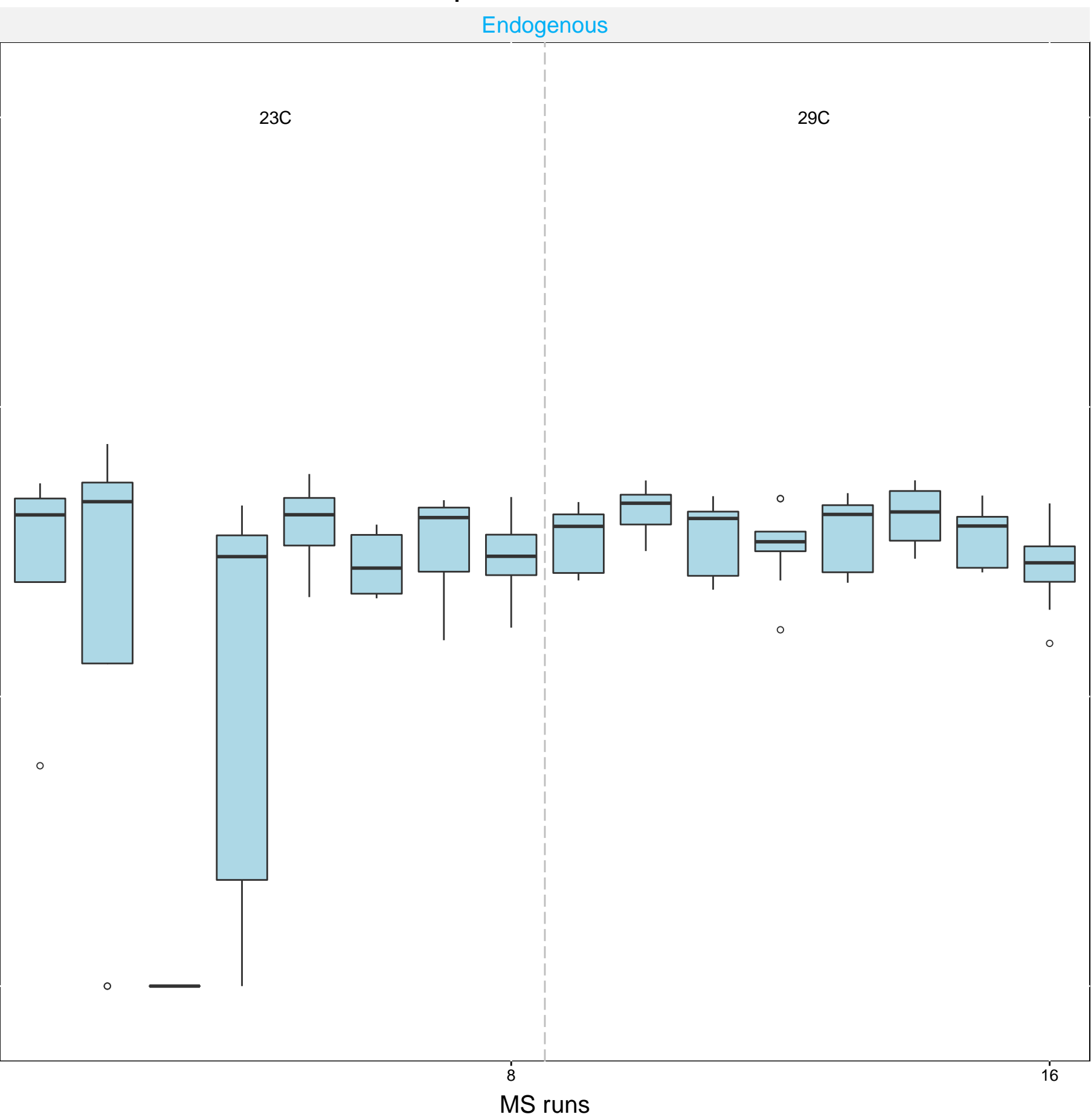


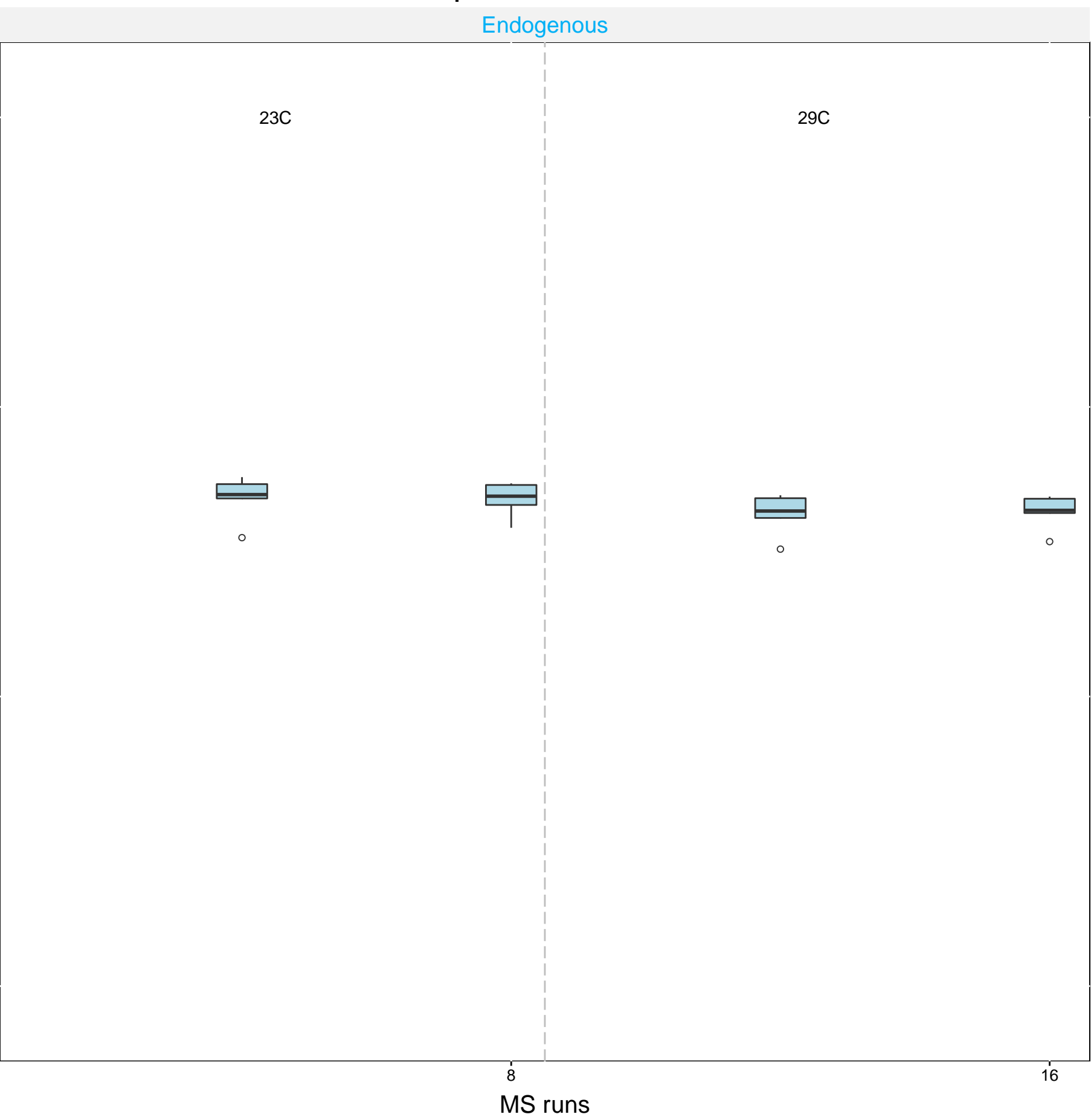


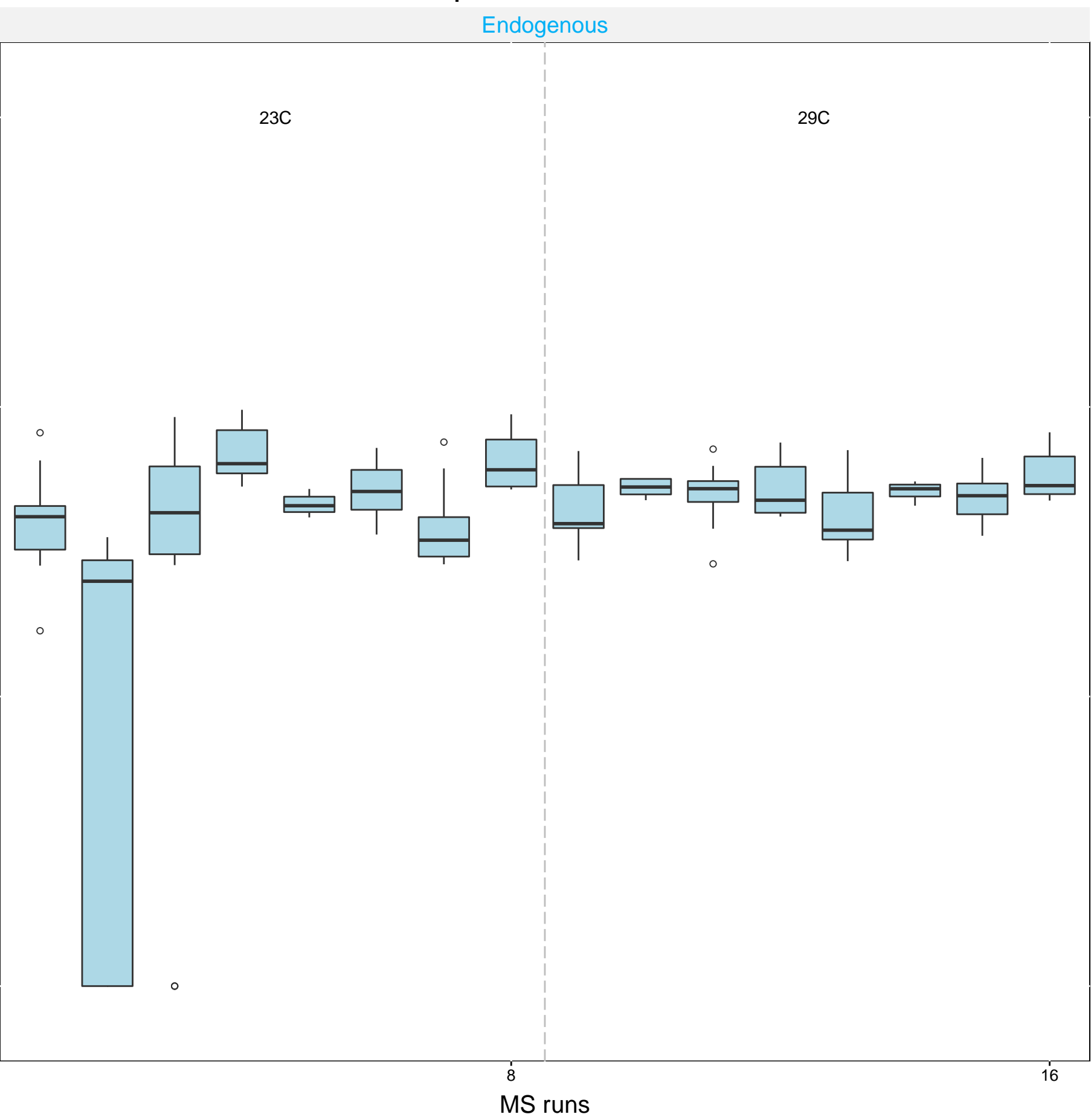
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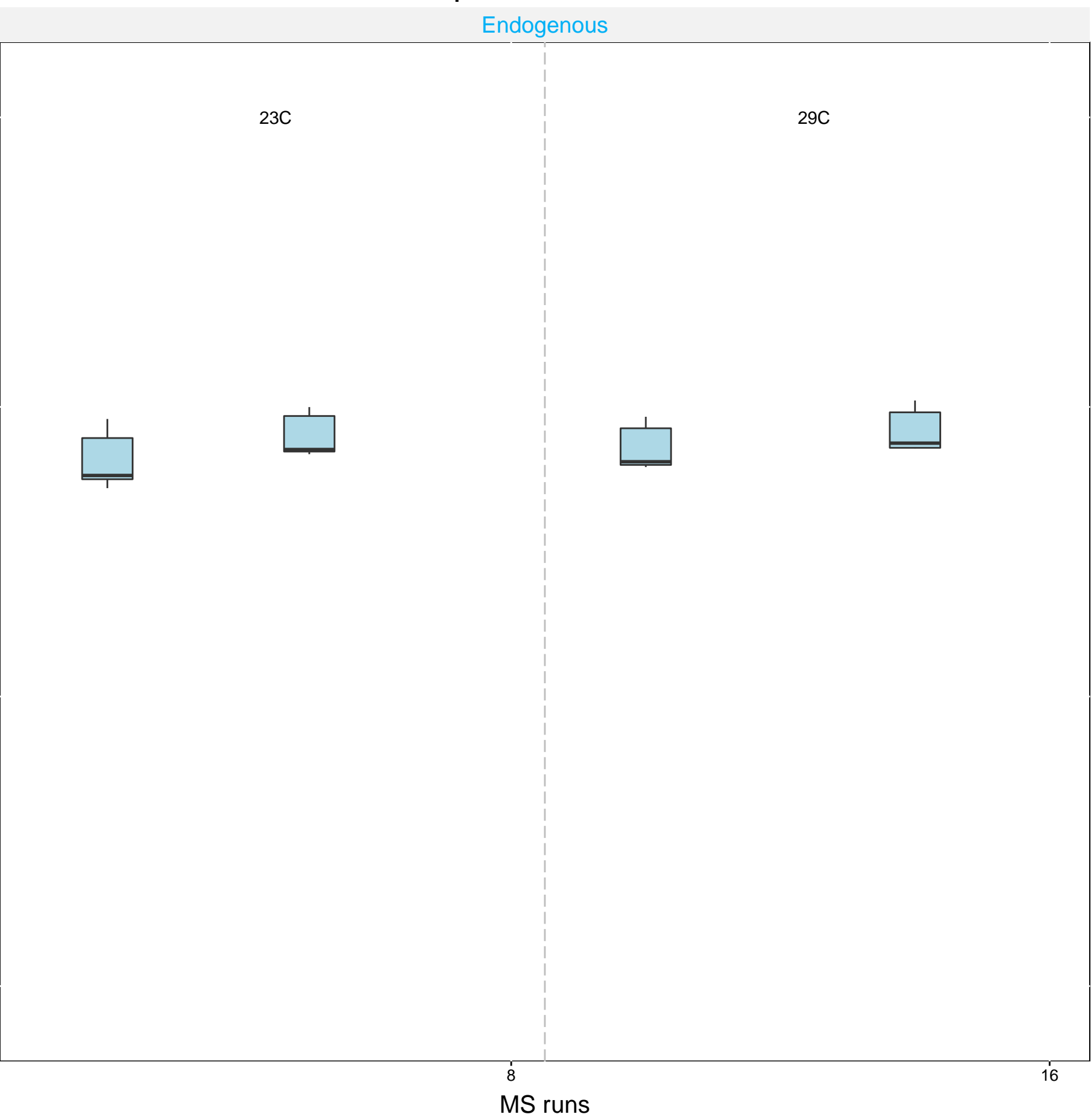


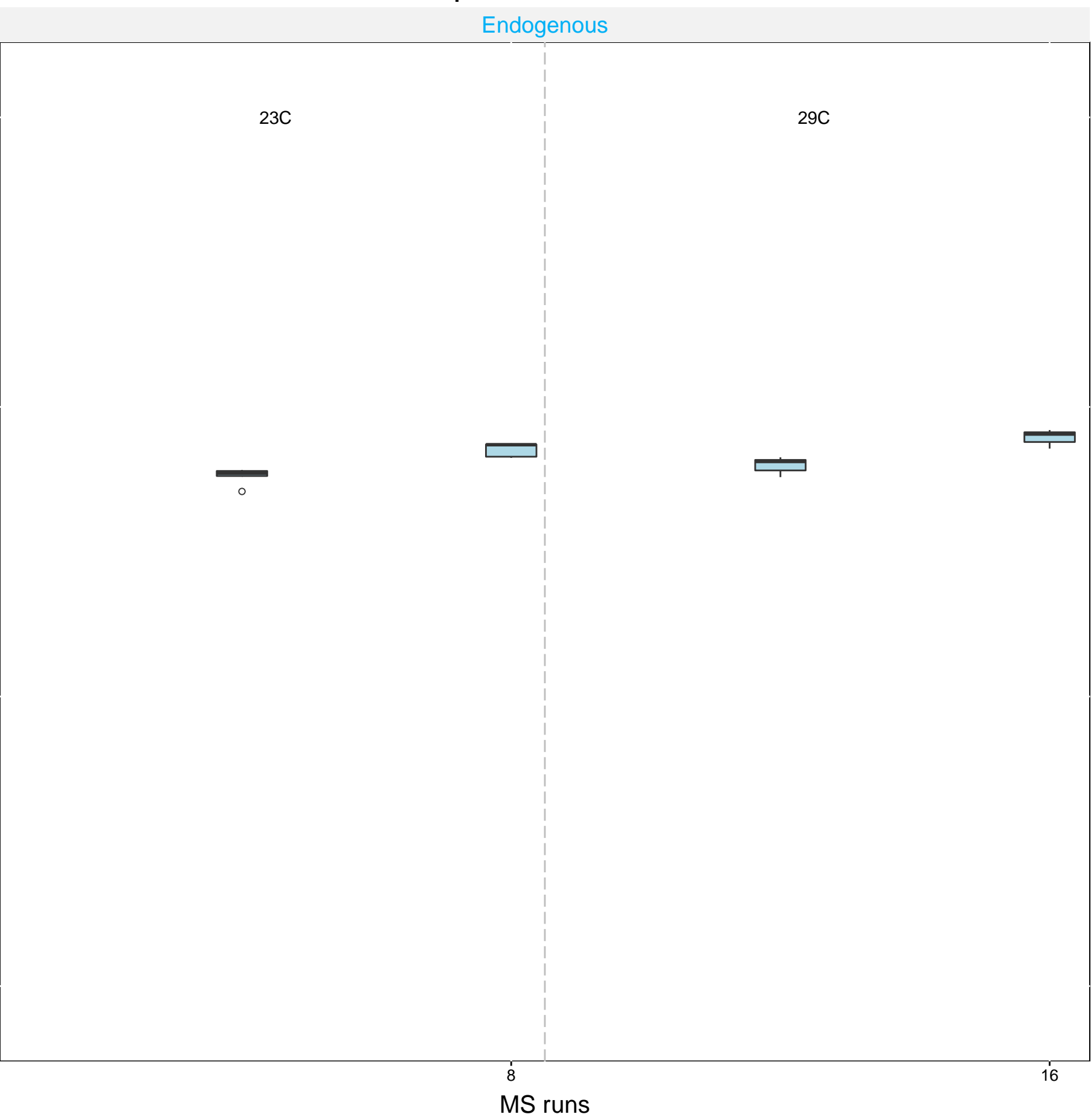




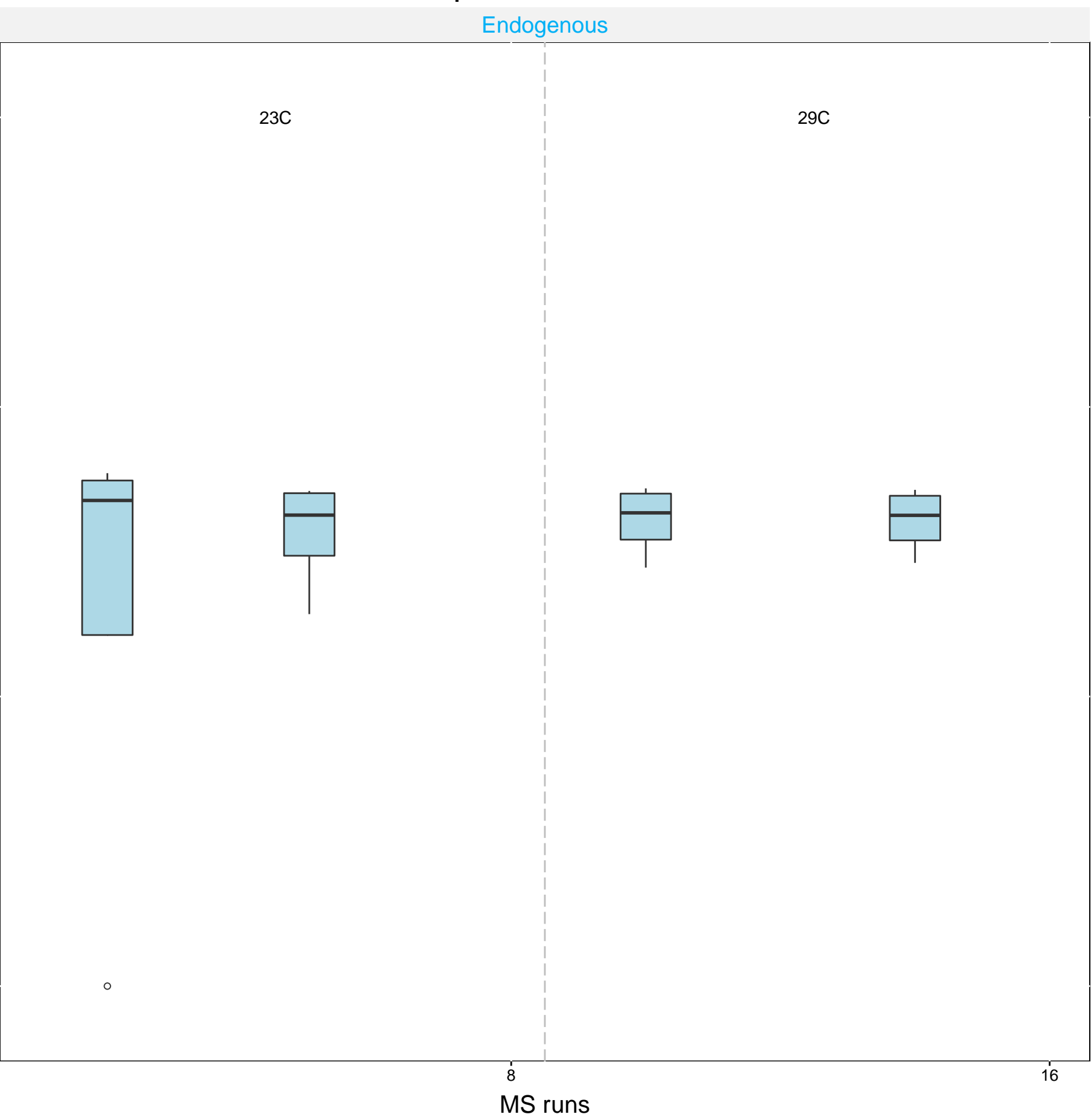


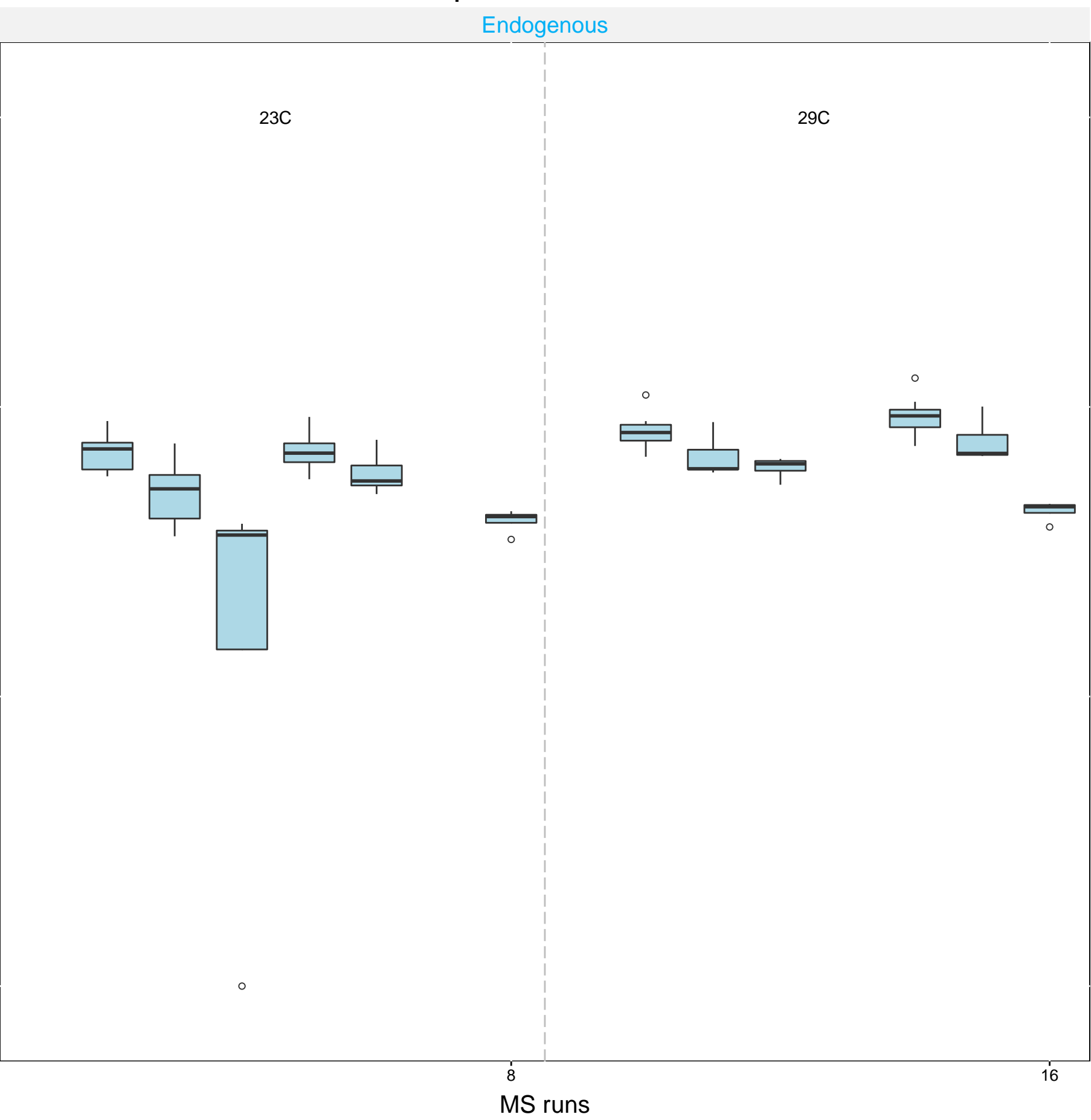
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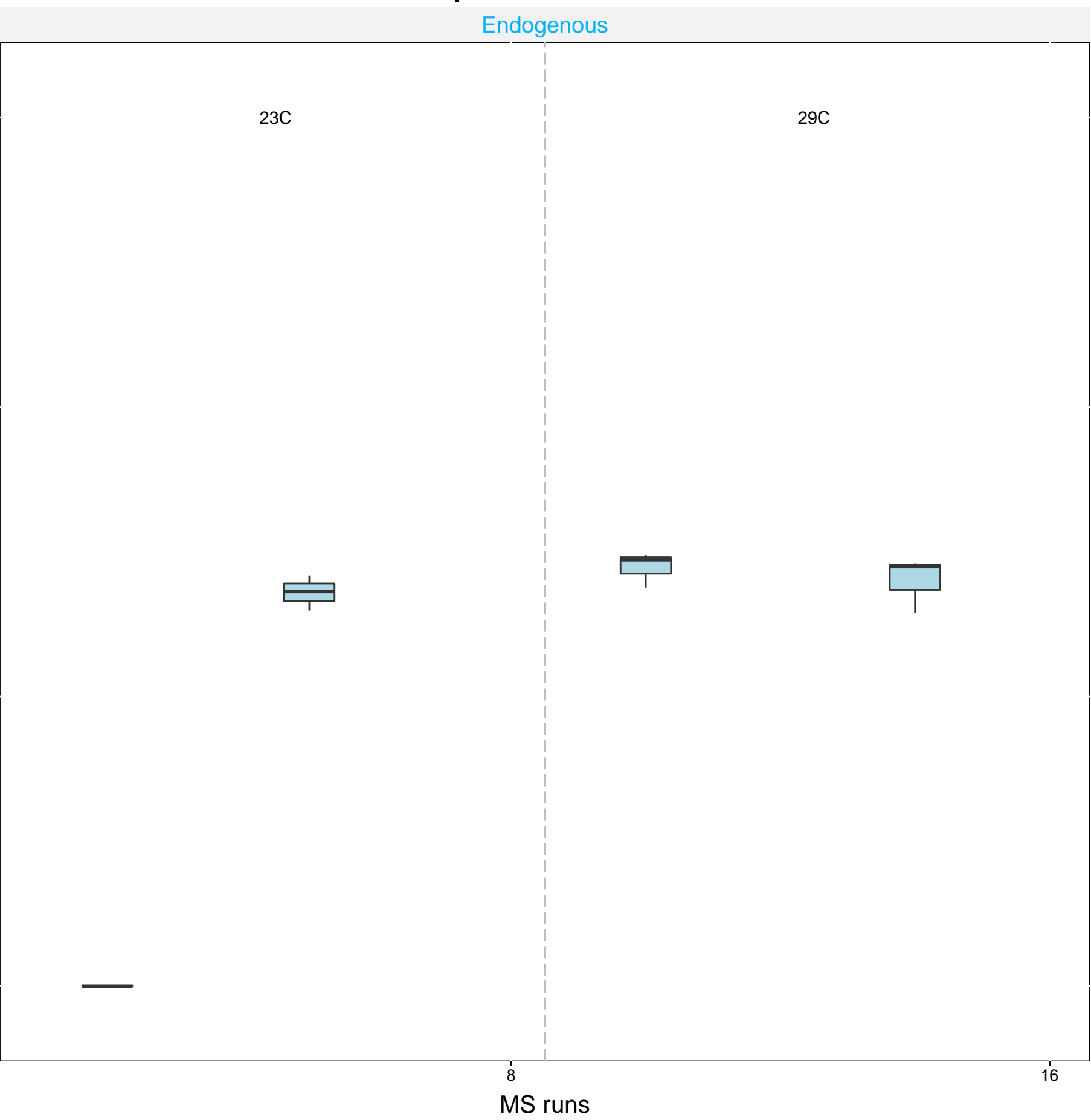


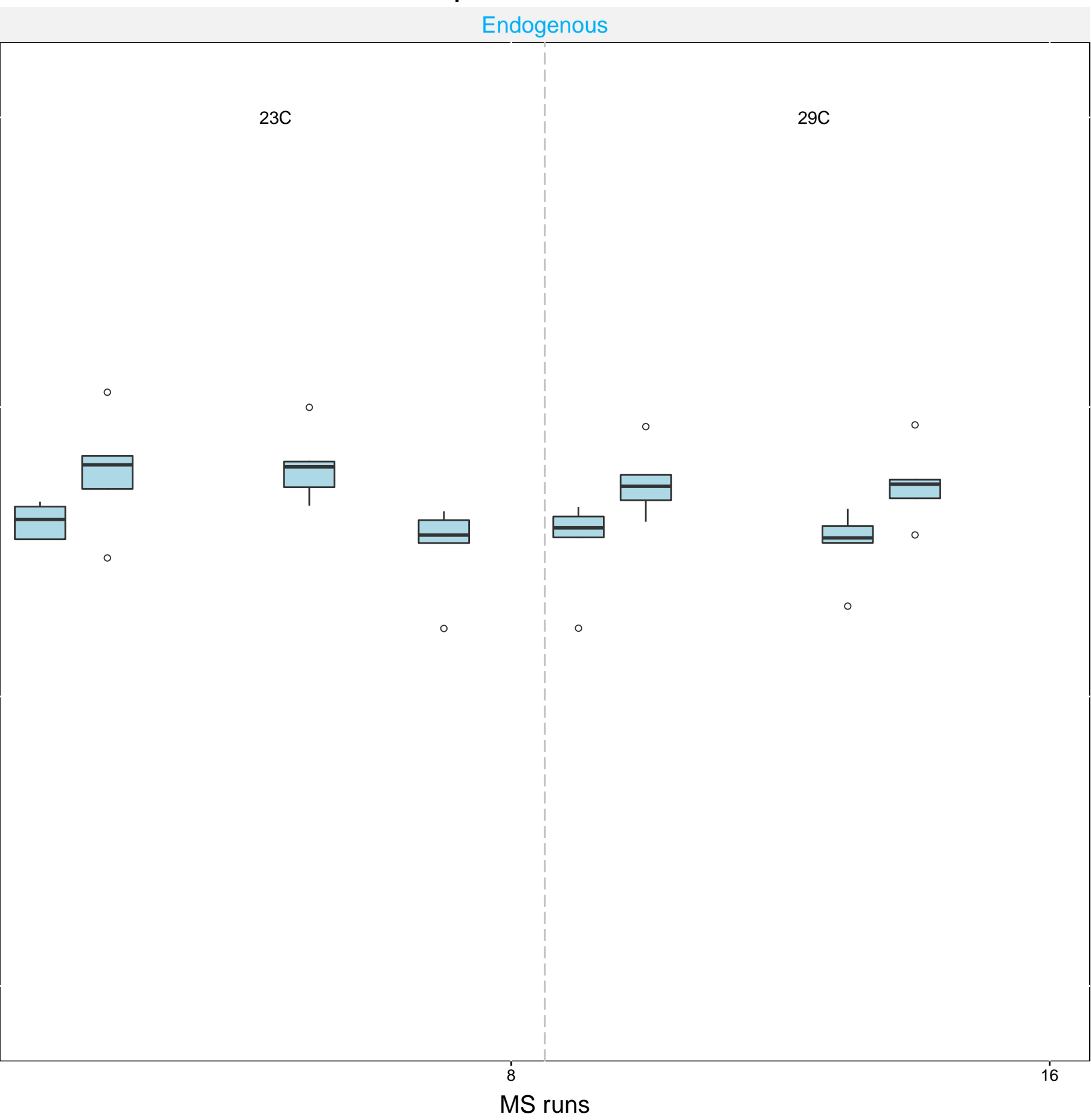
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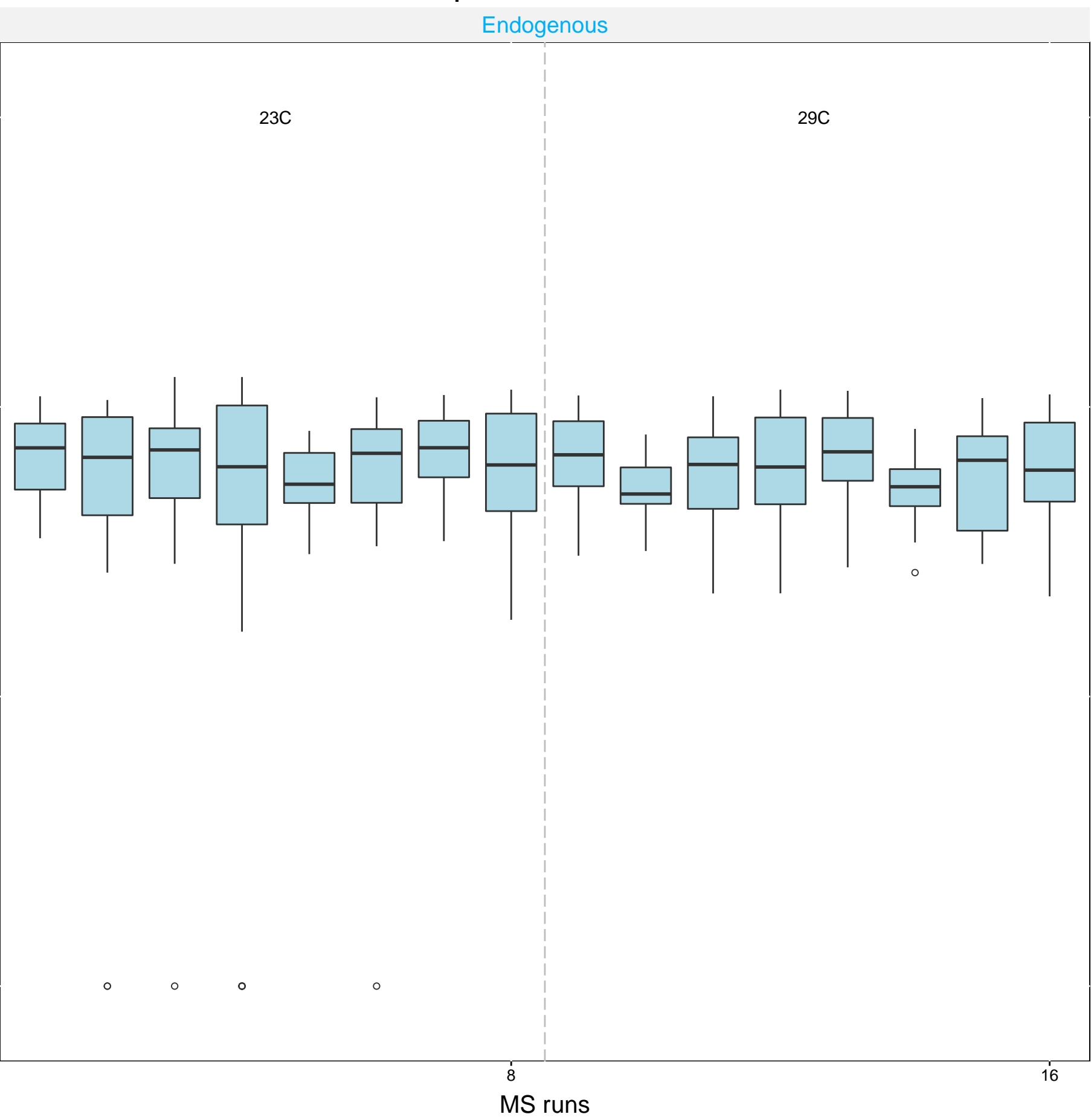


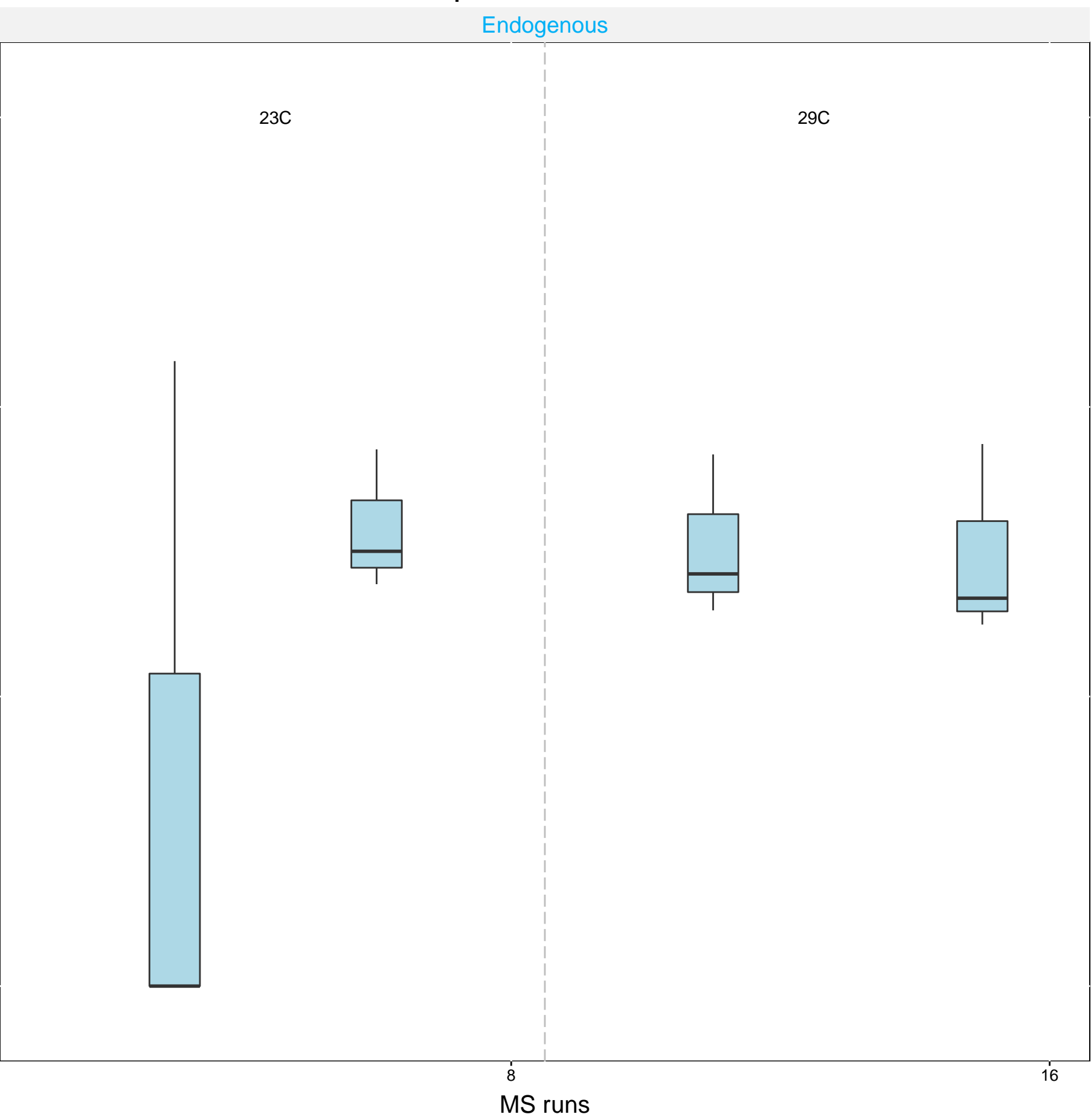


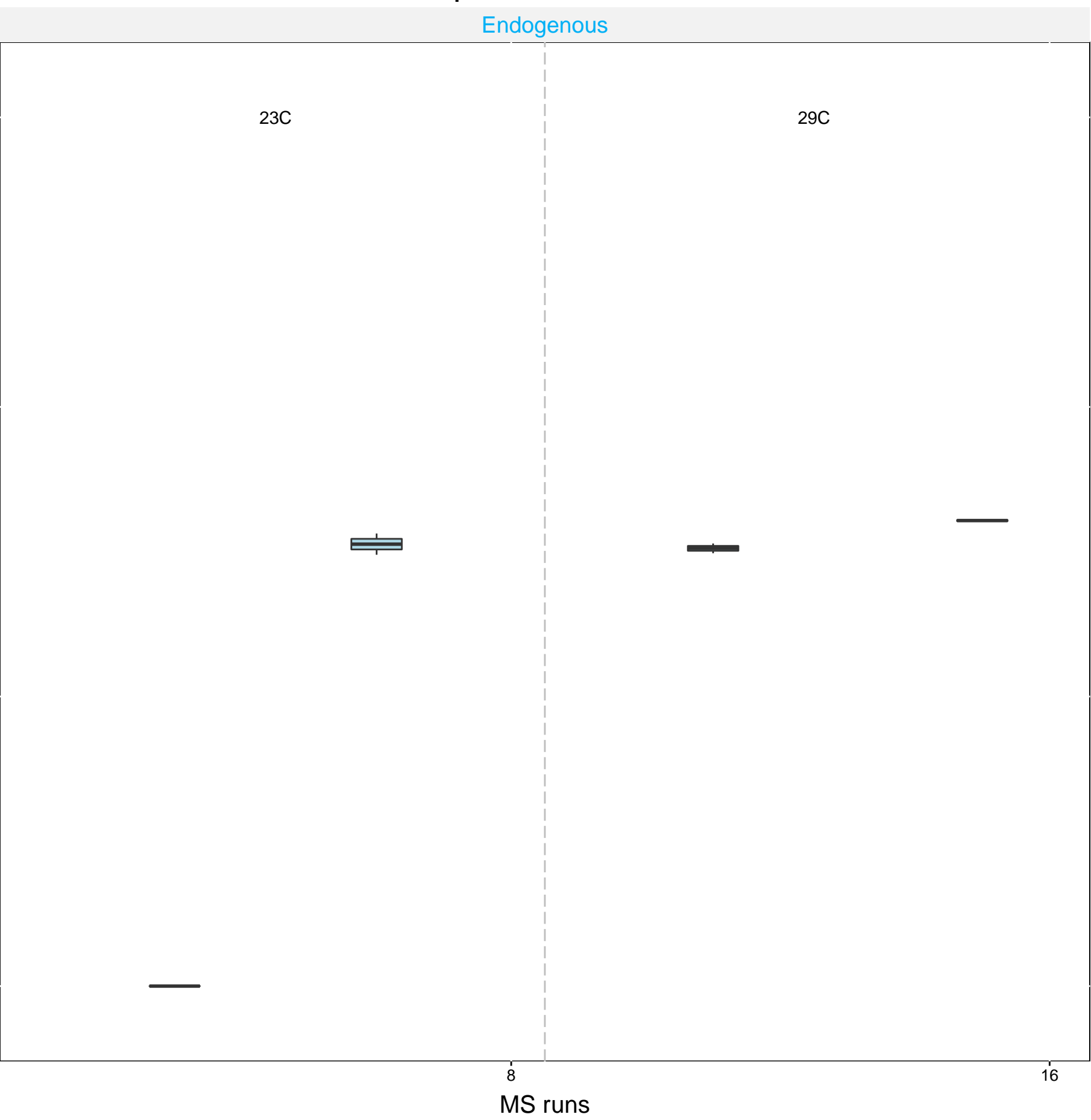
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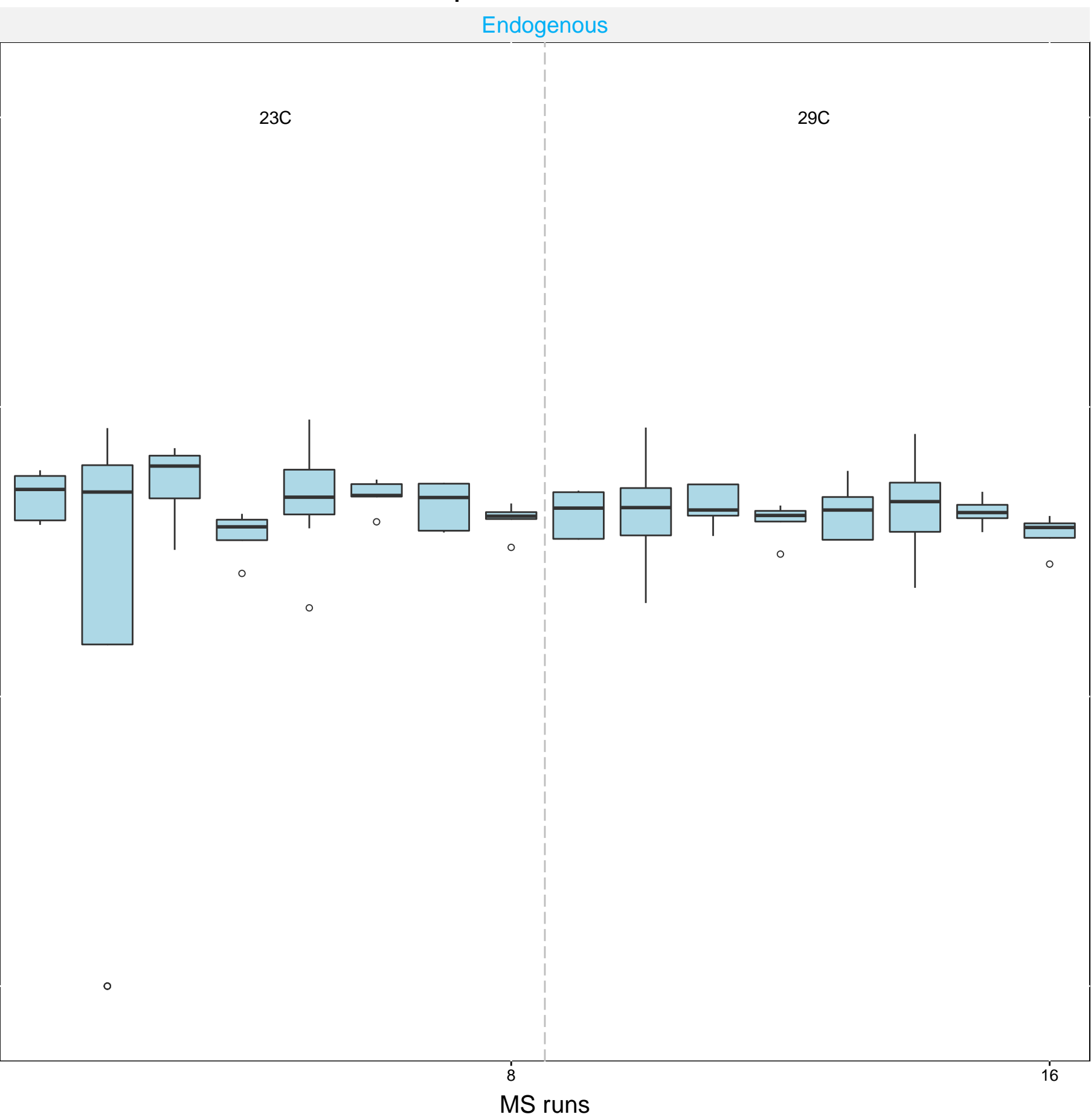


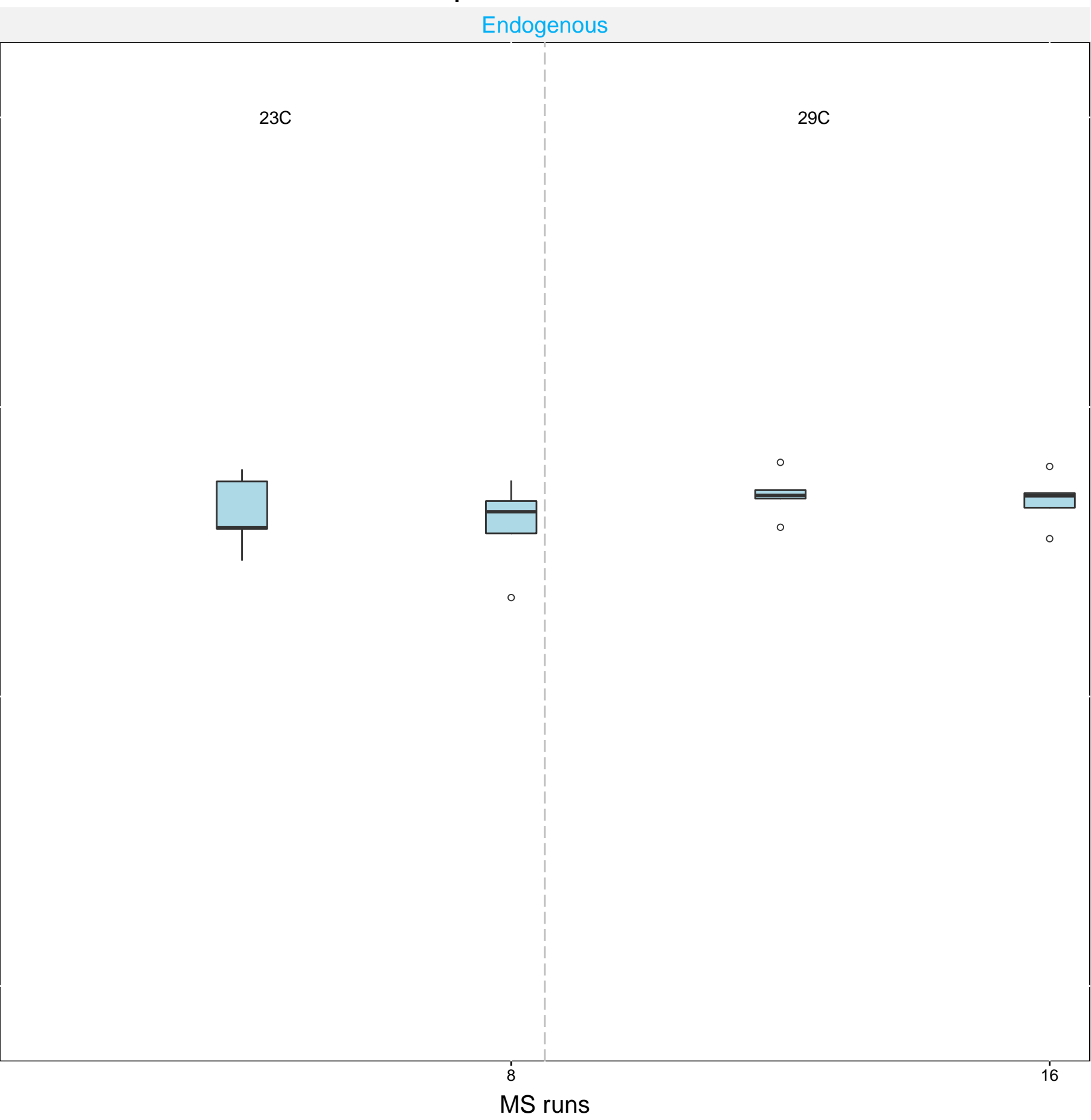


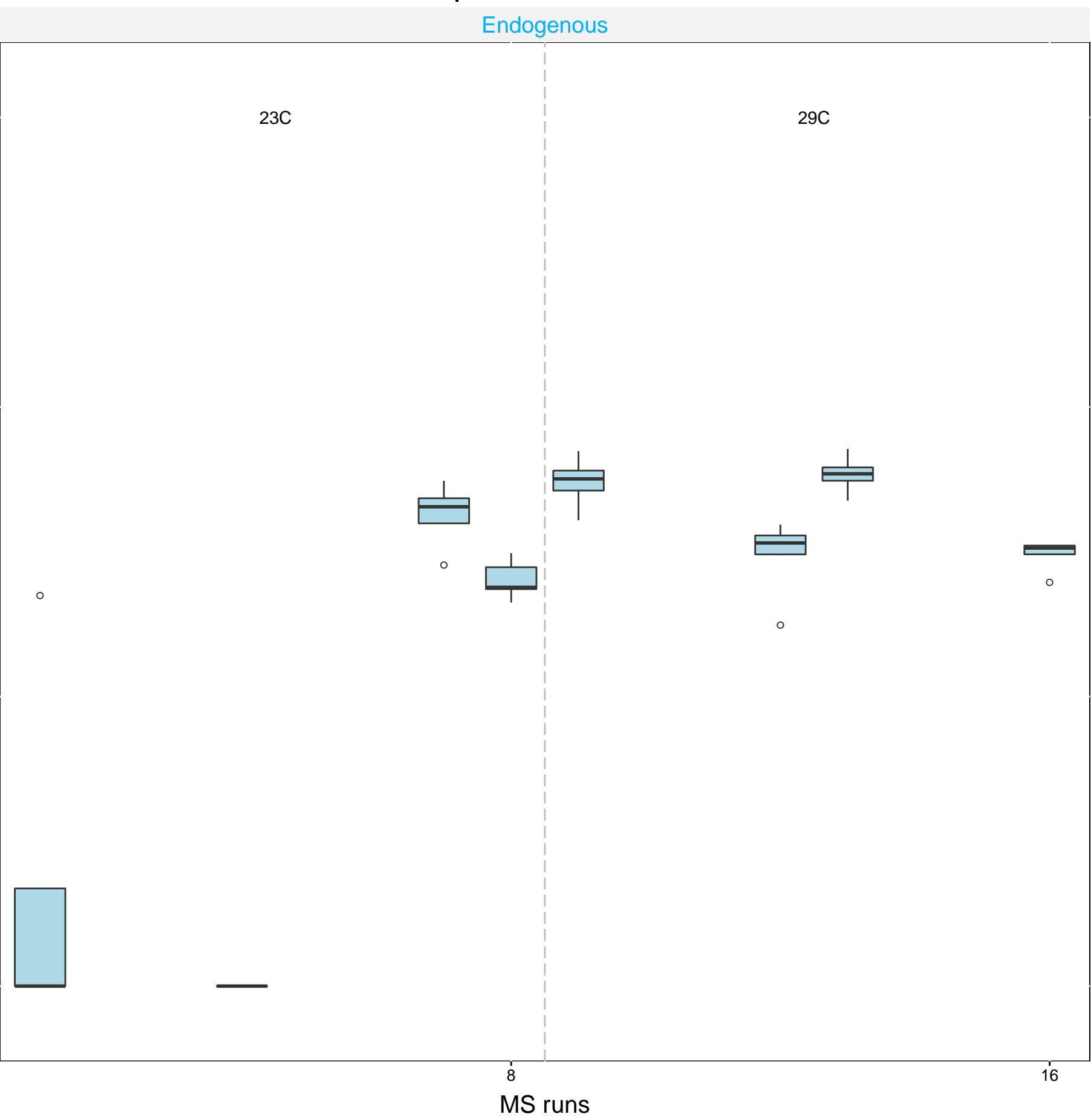


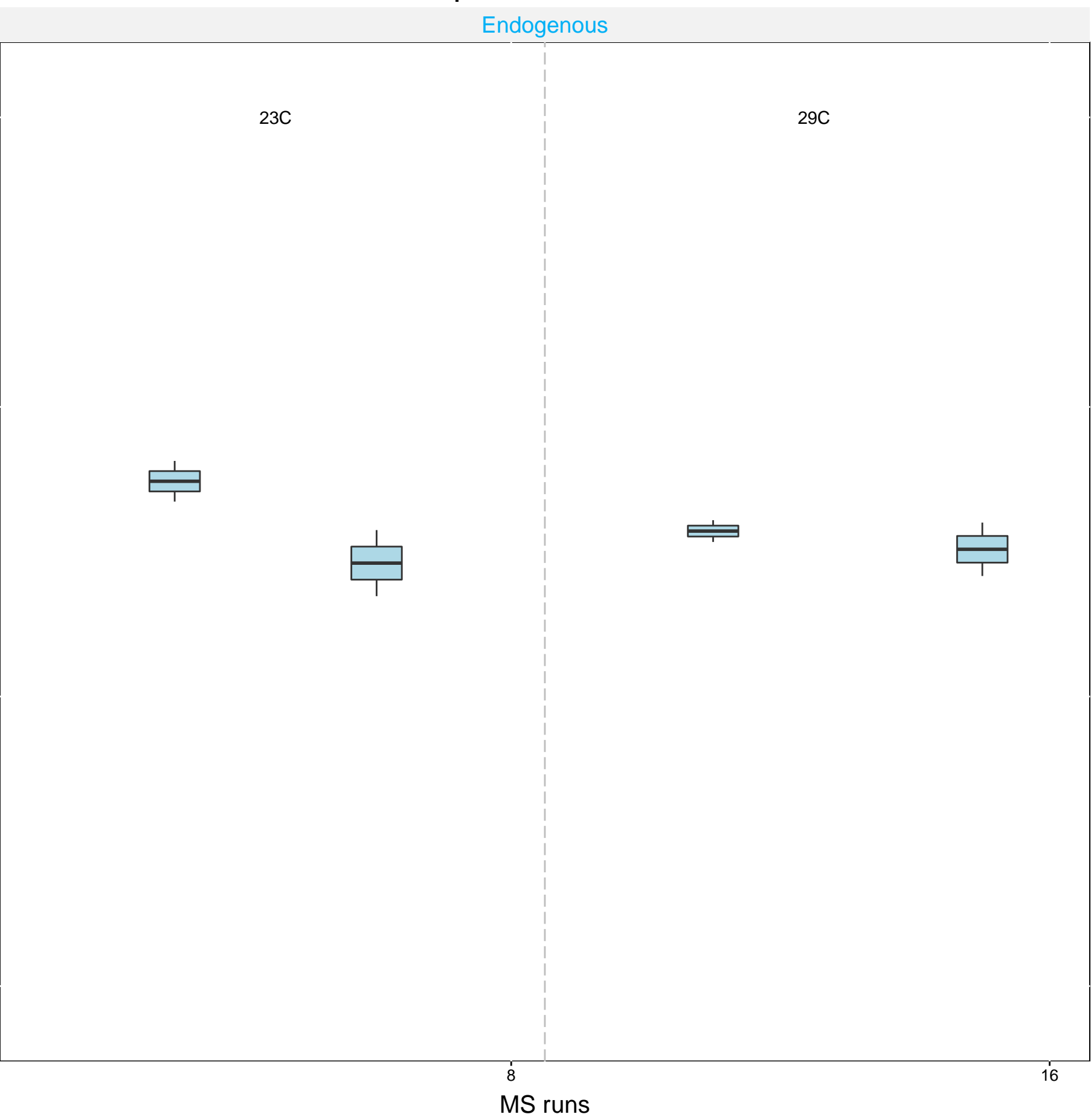


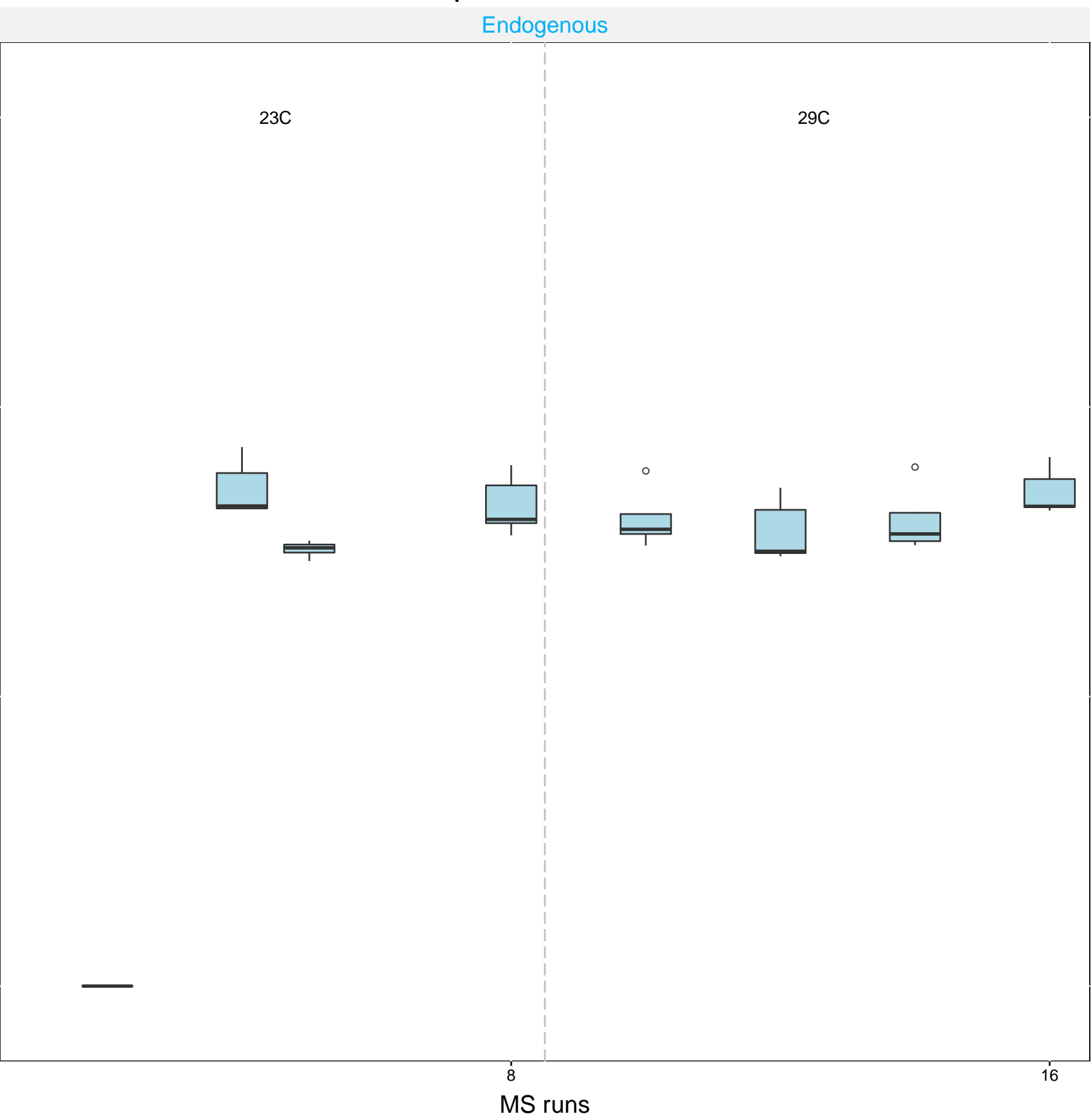


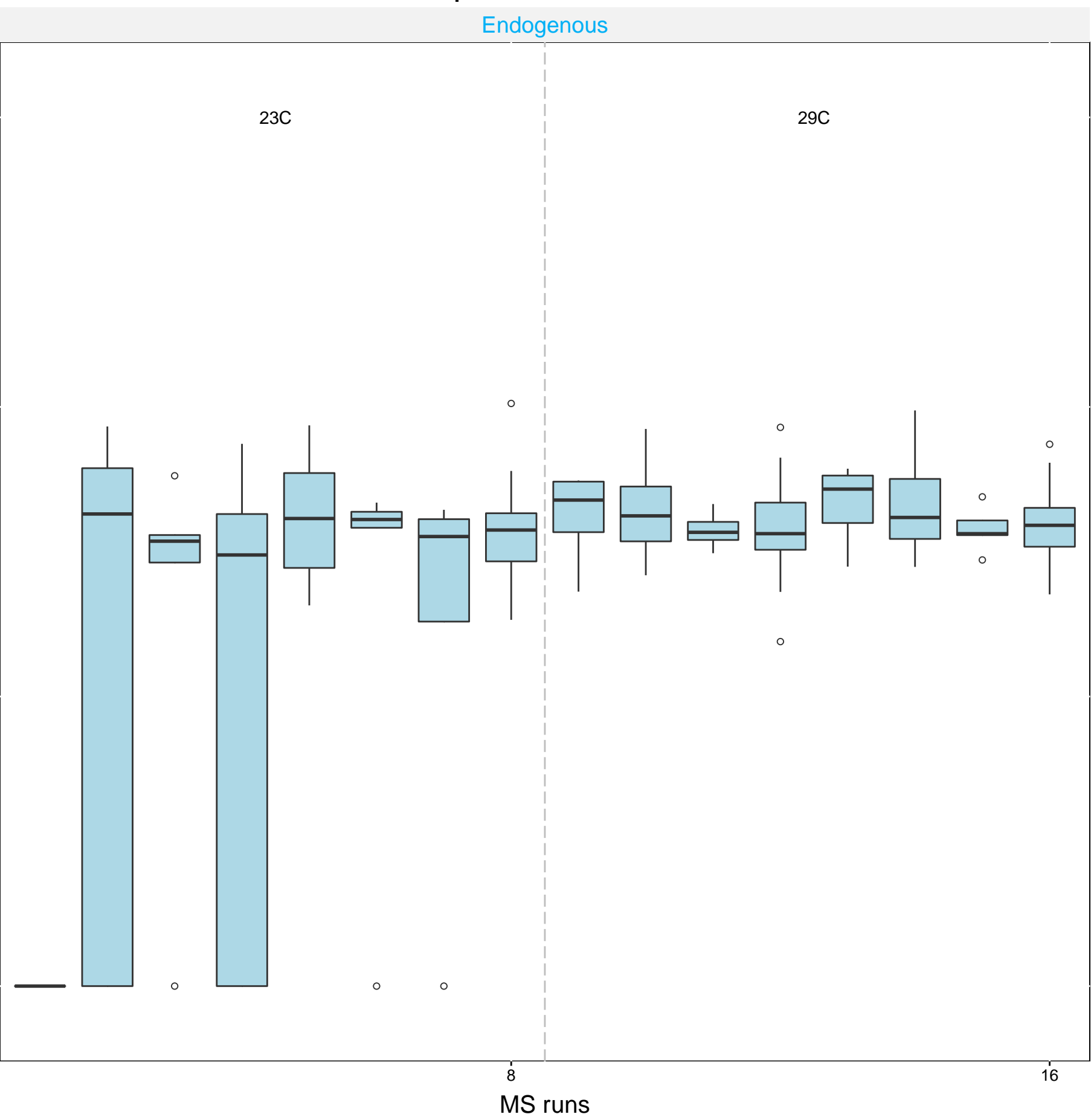




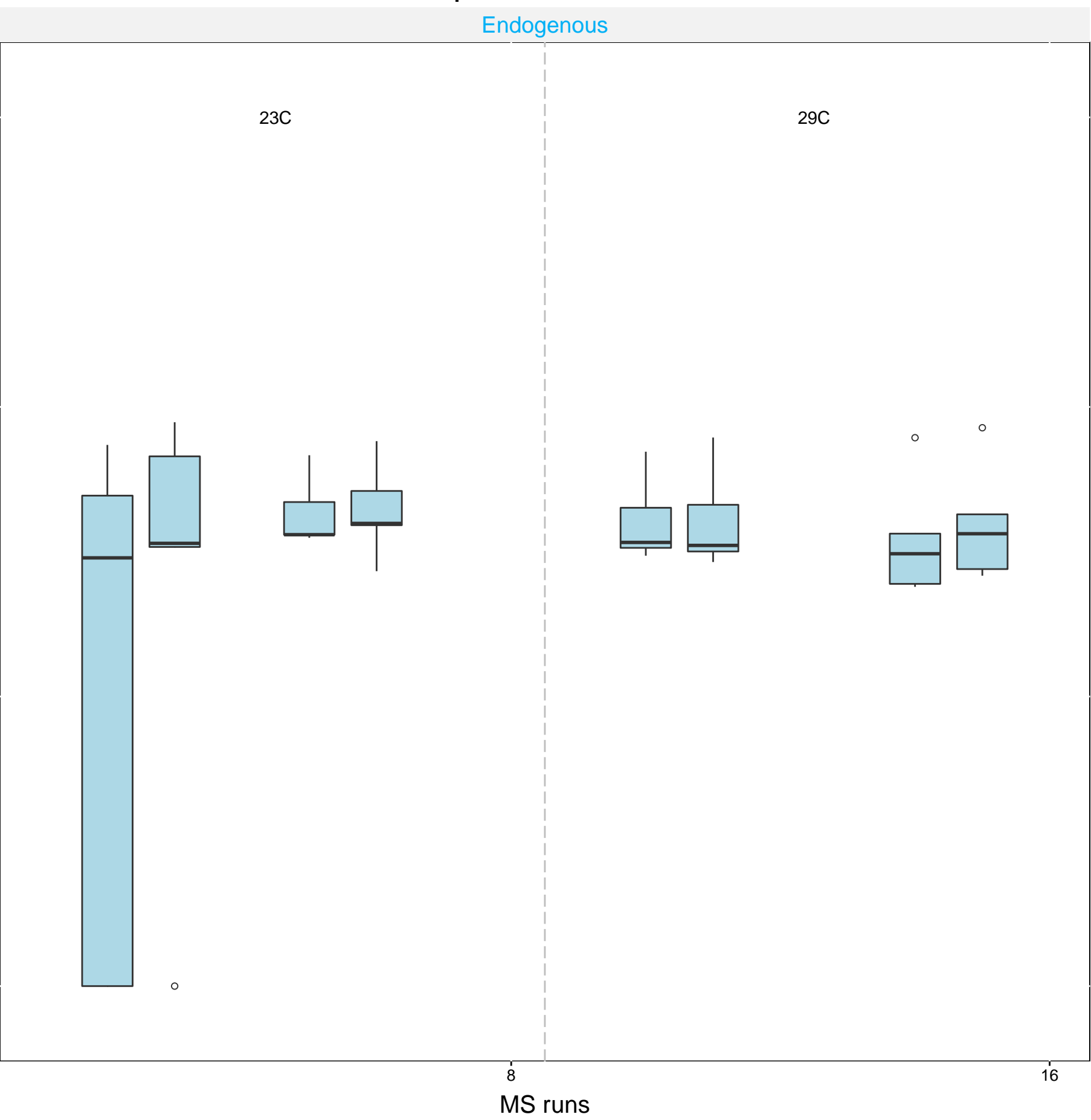


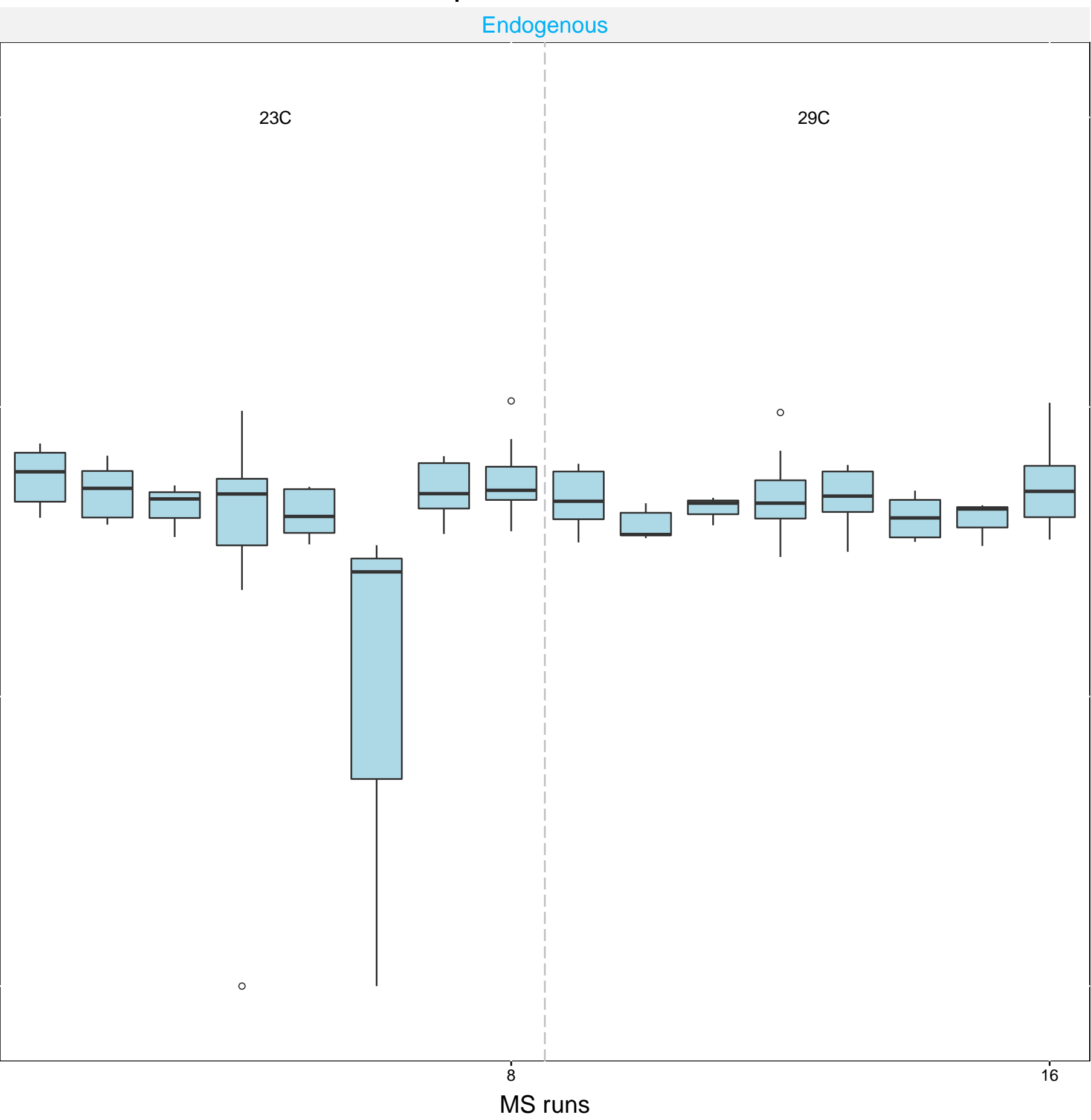


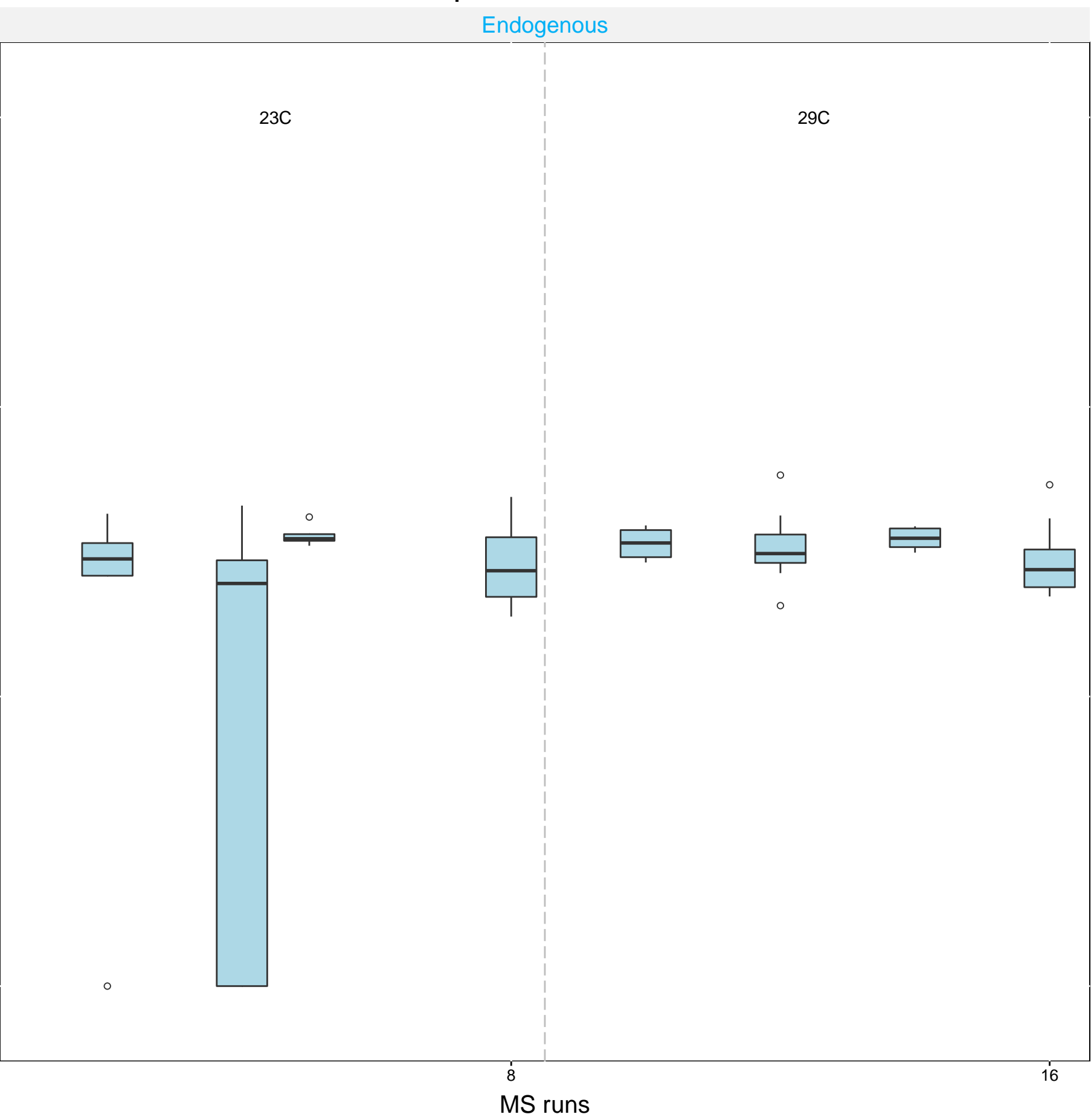


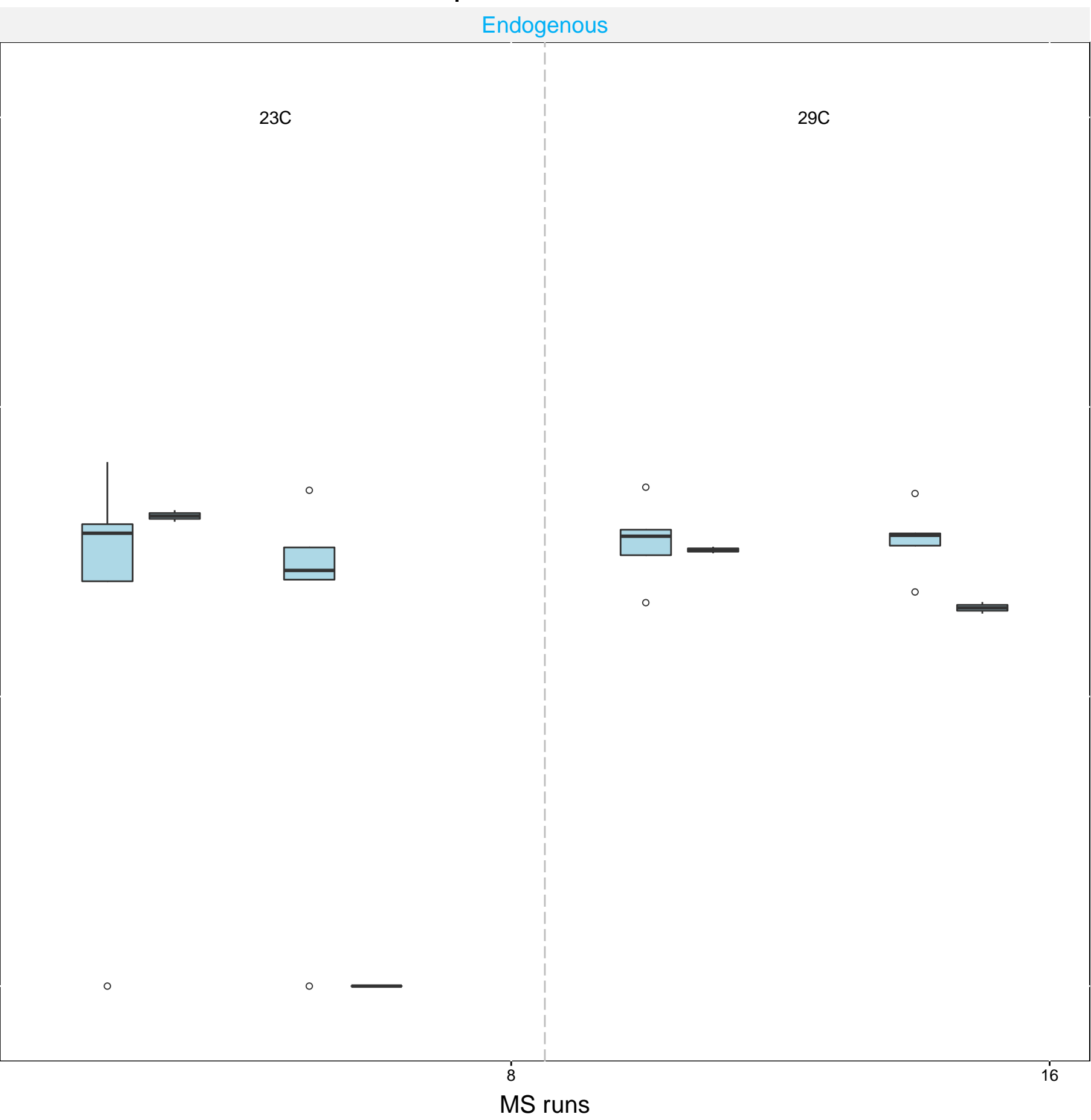


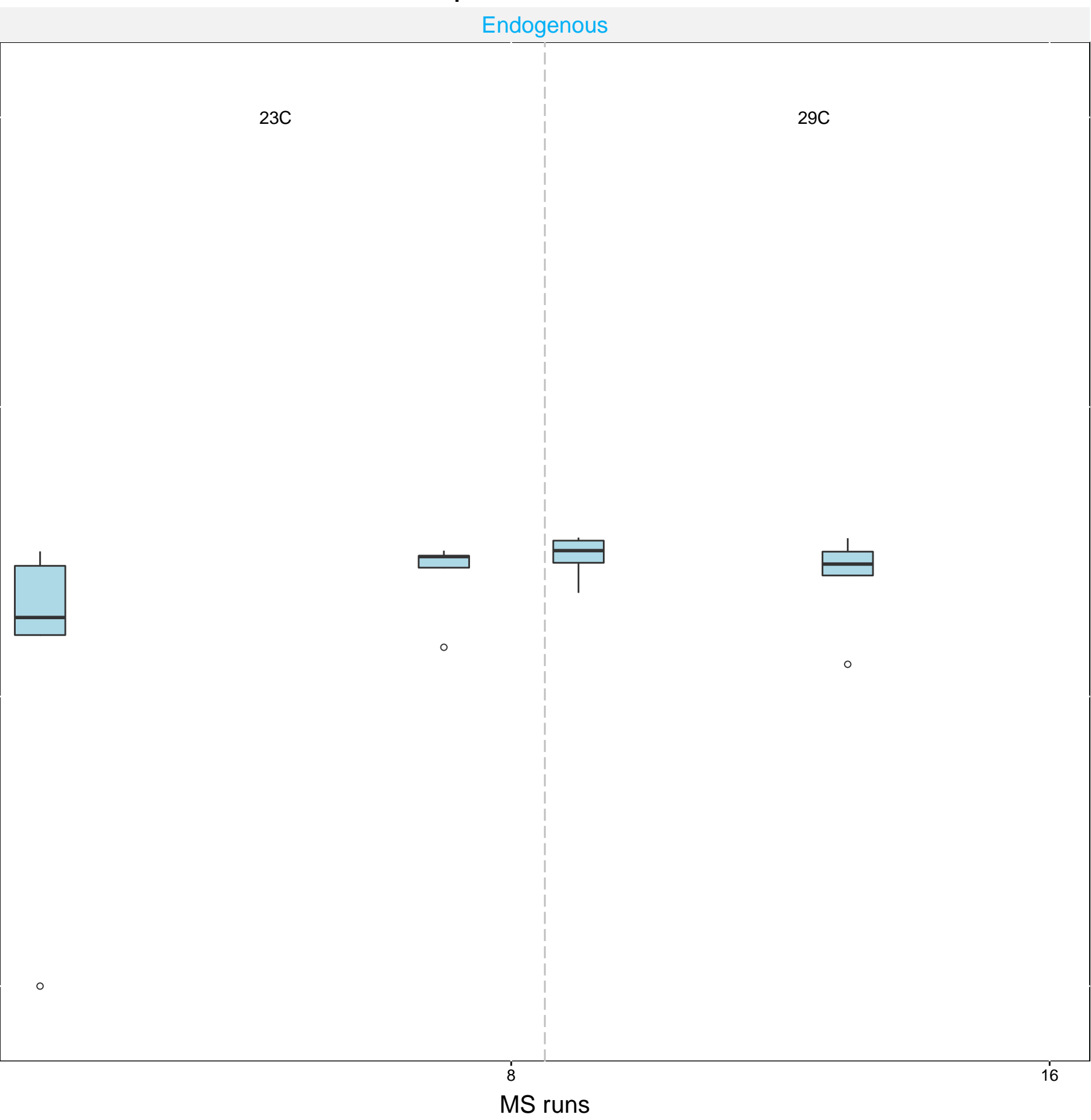
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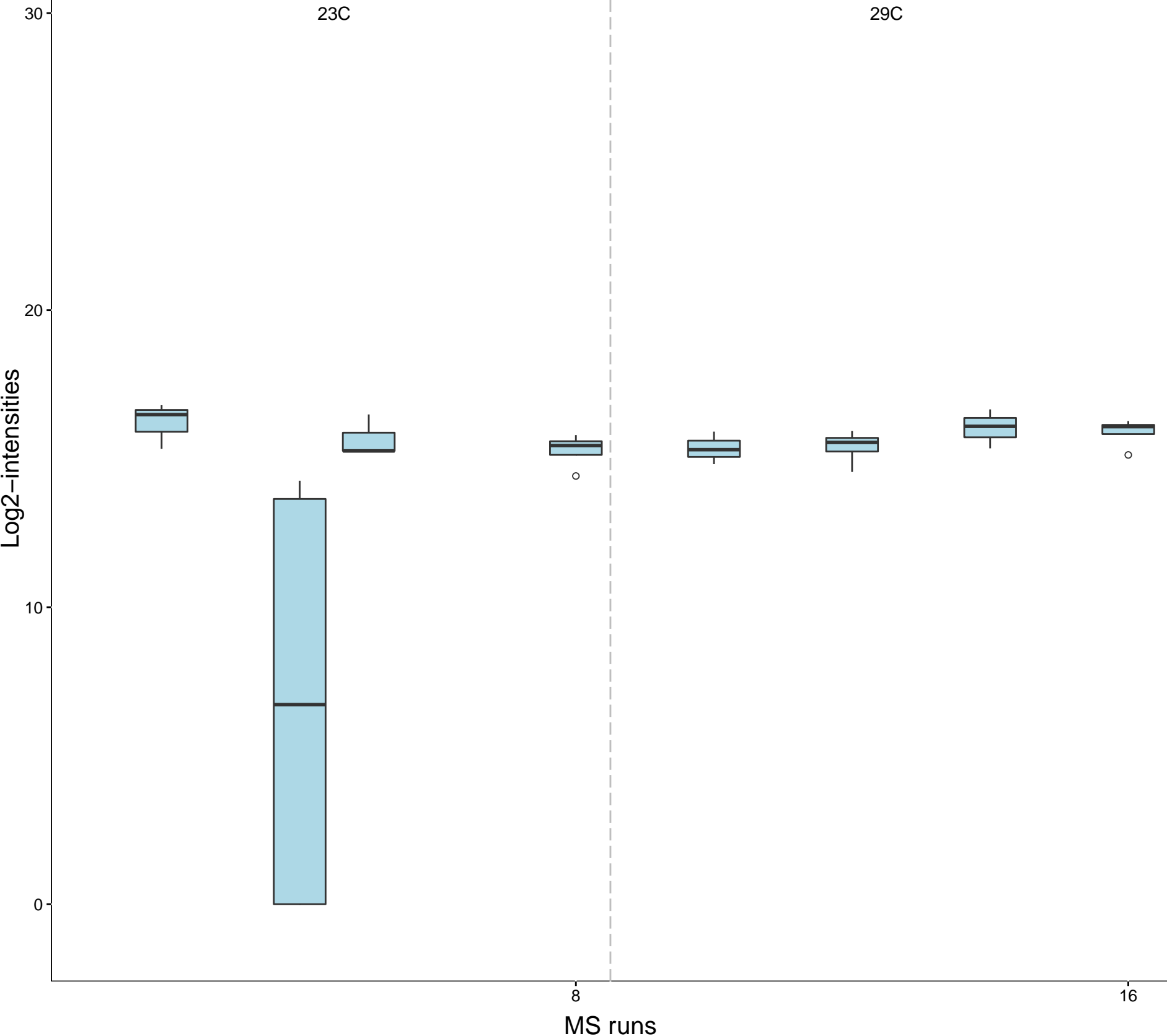


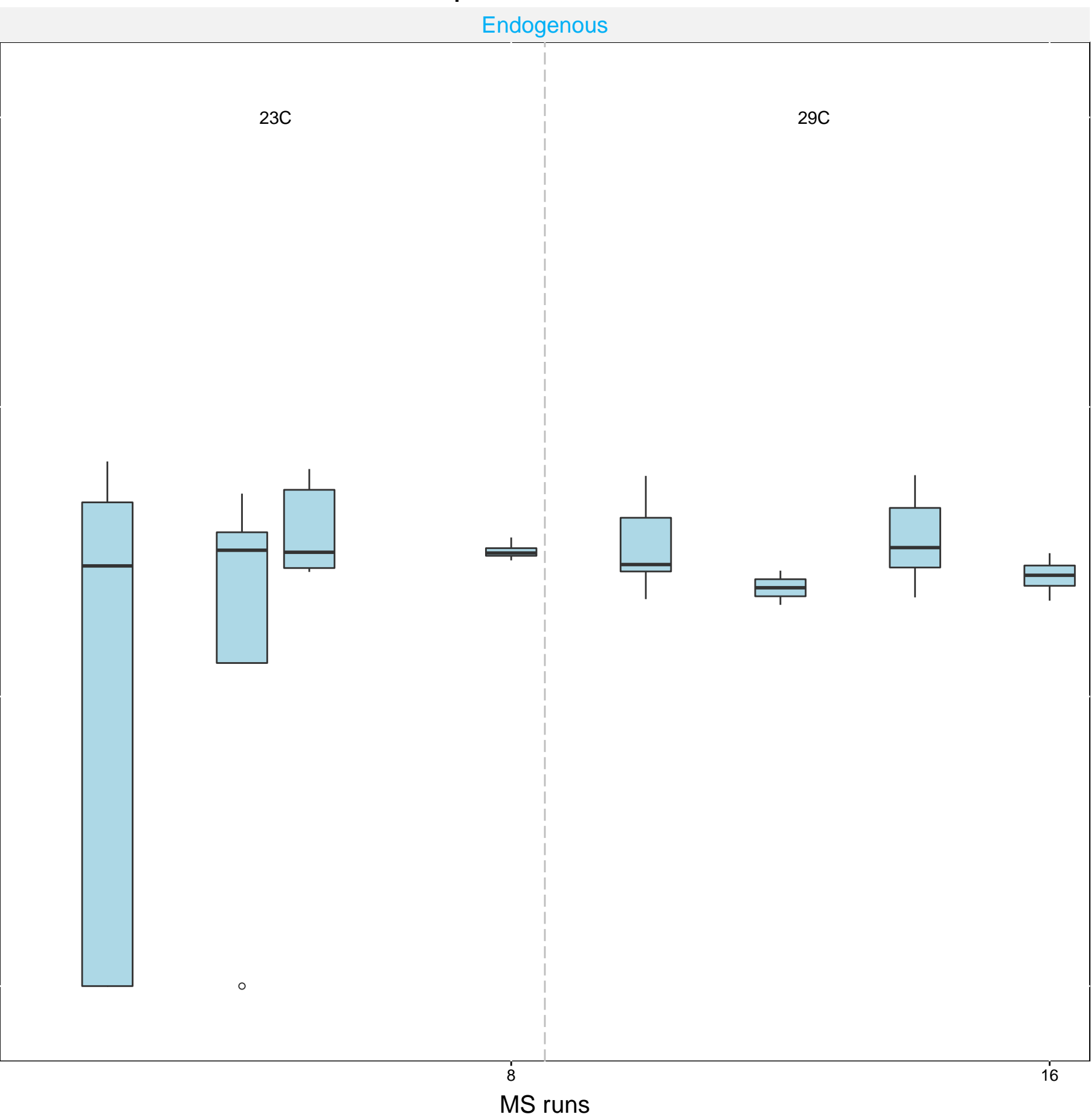


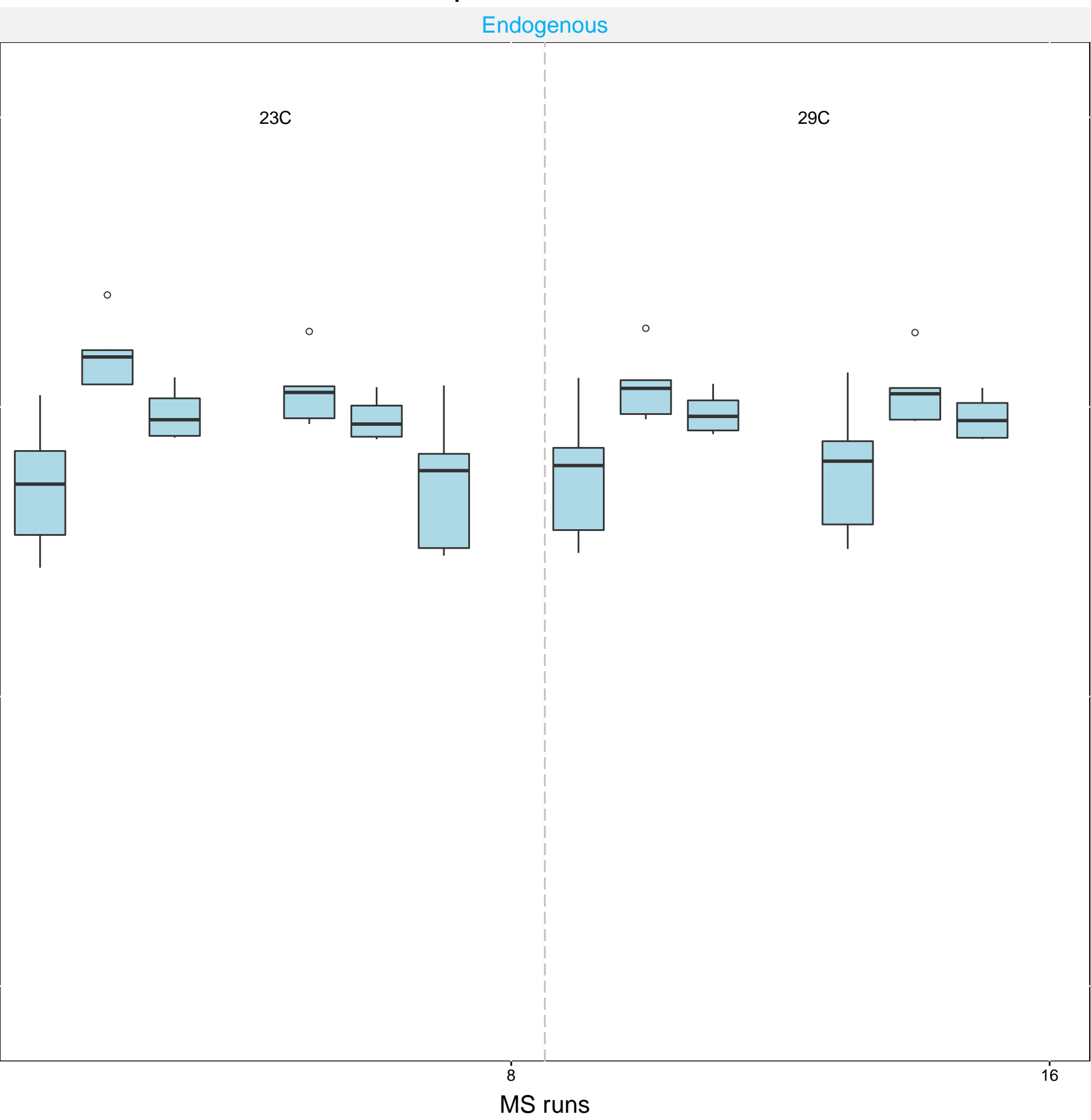


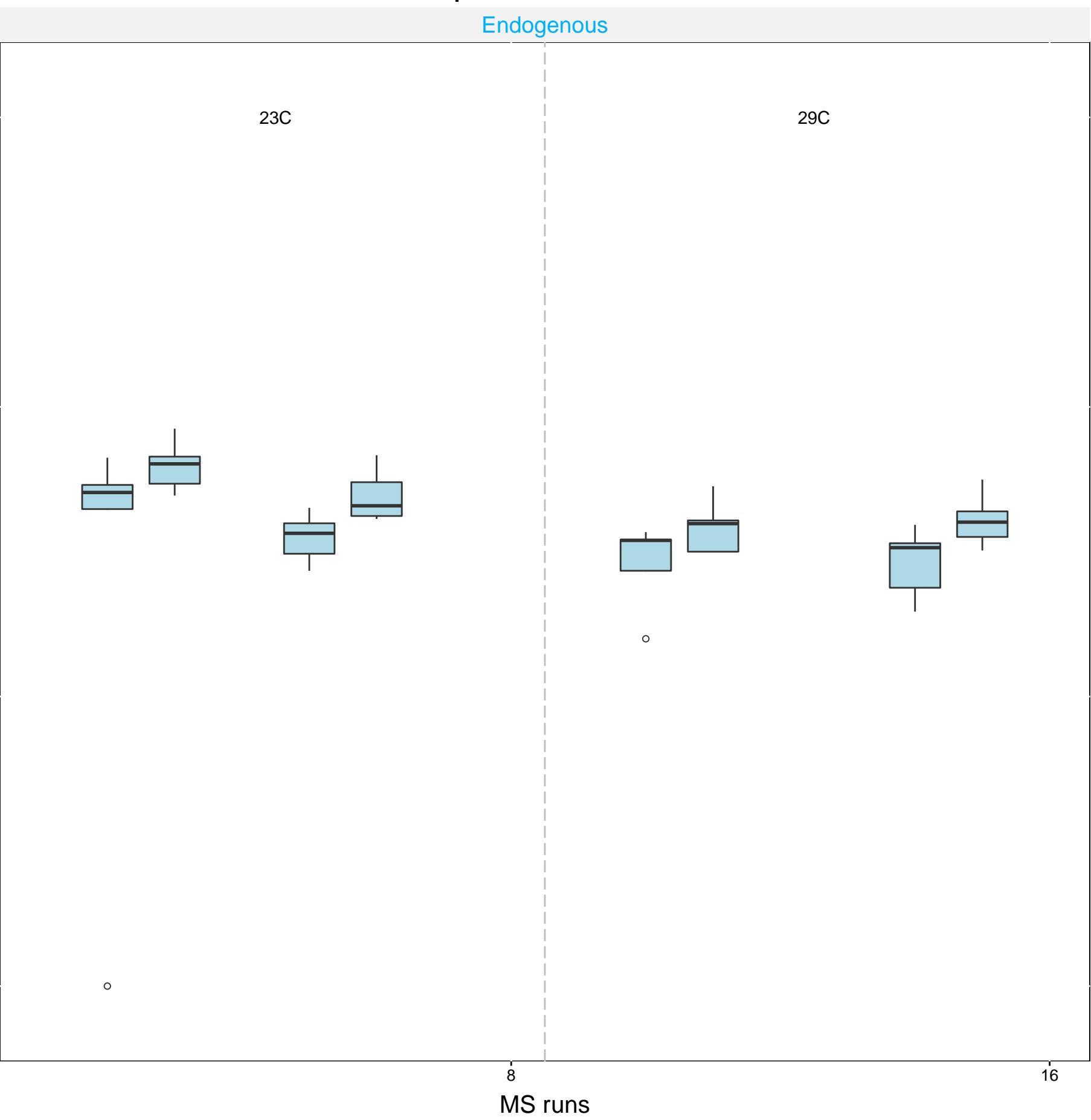


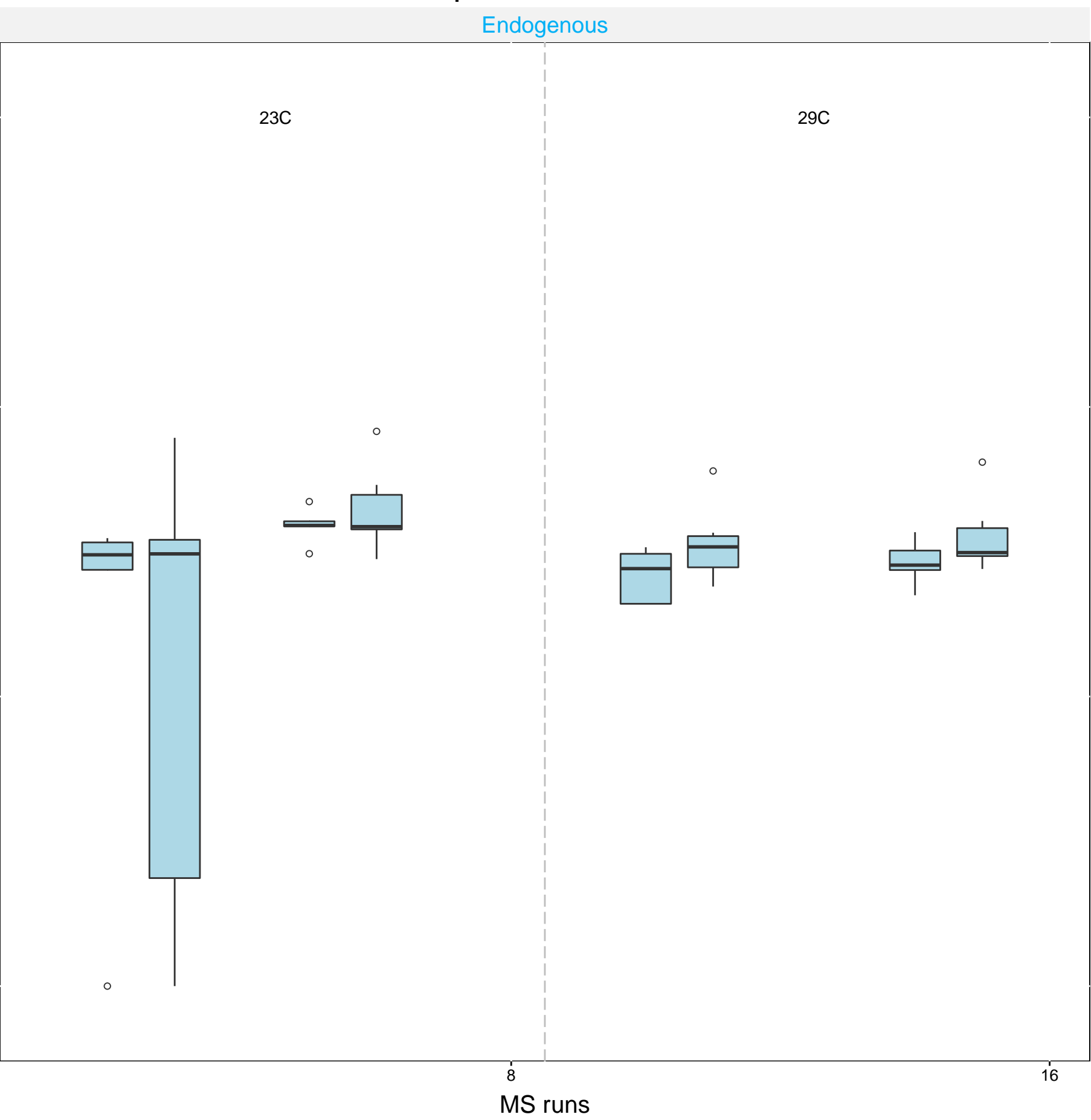
Endogenous

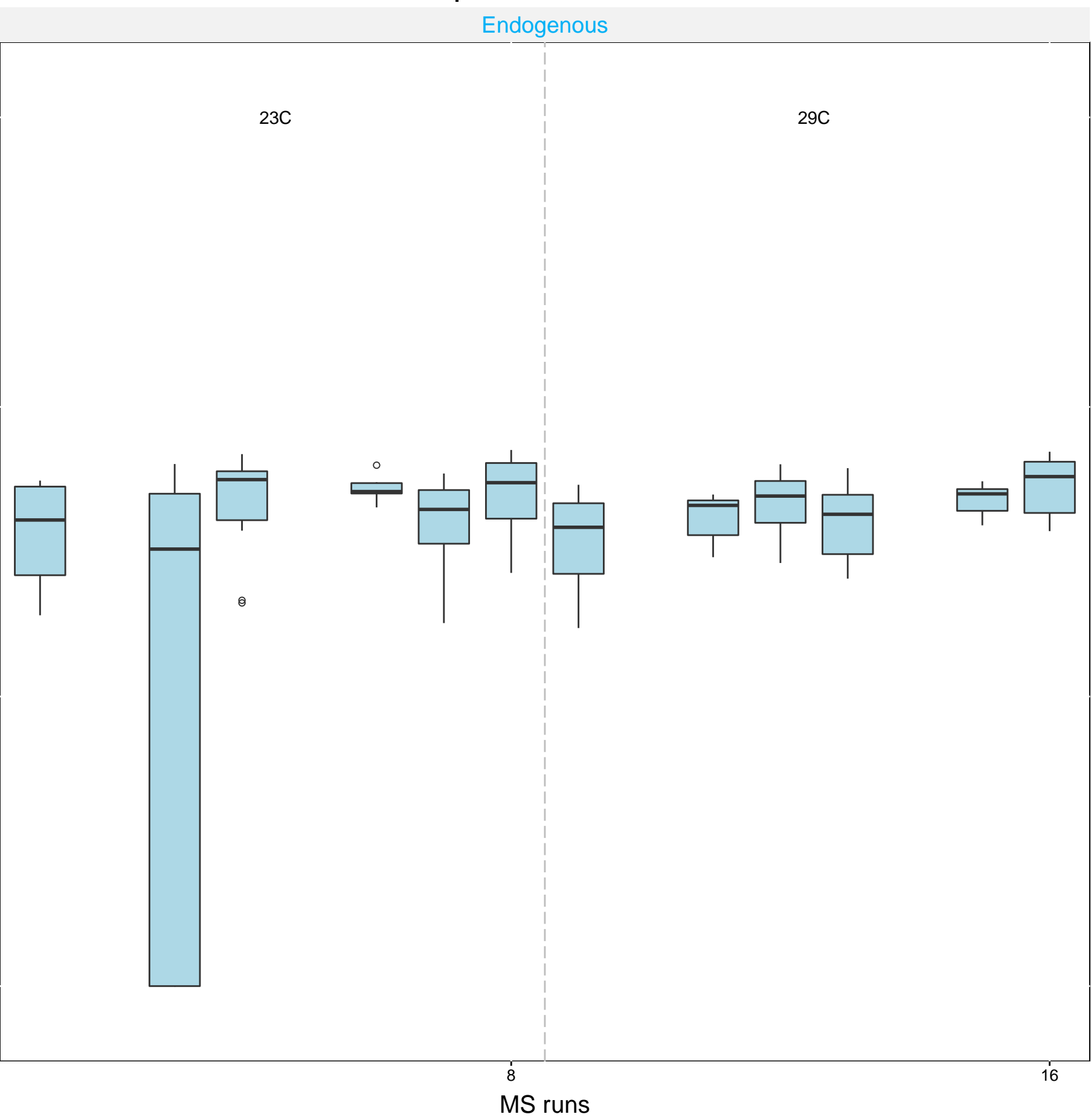


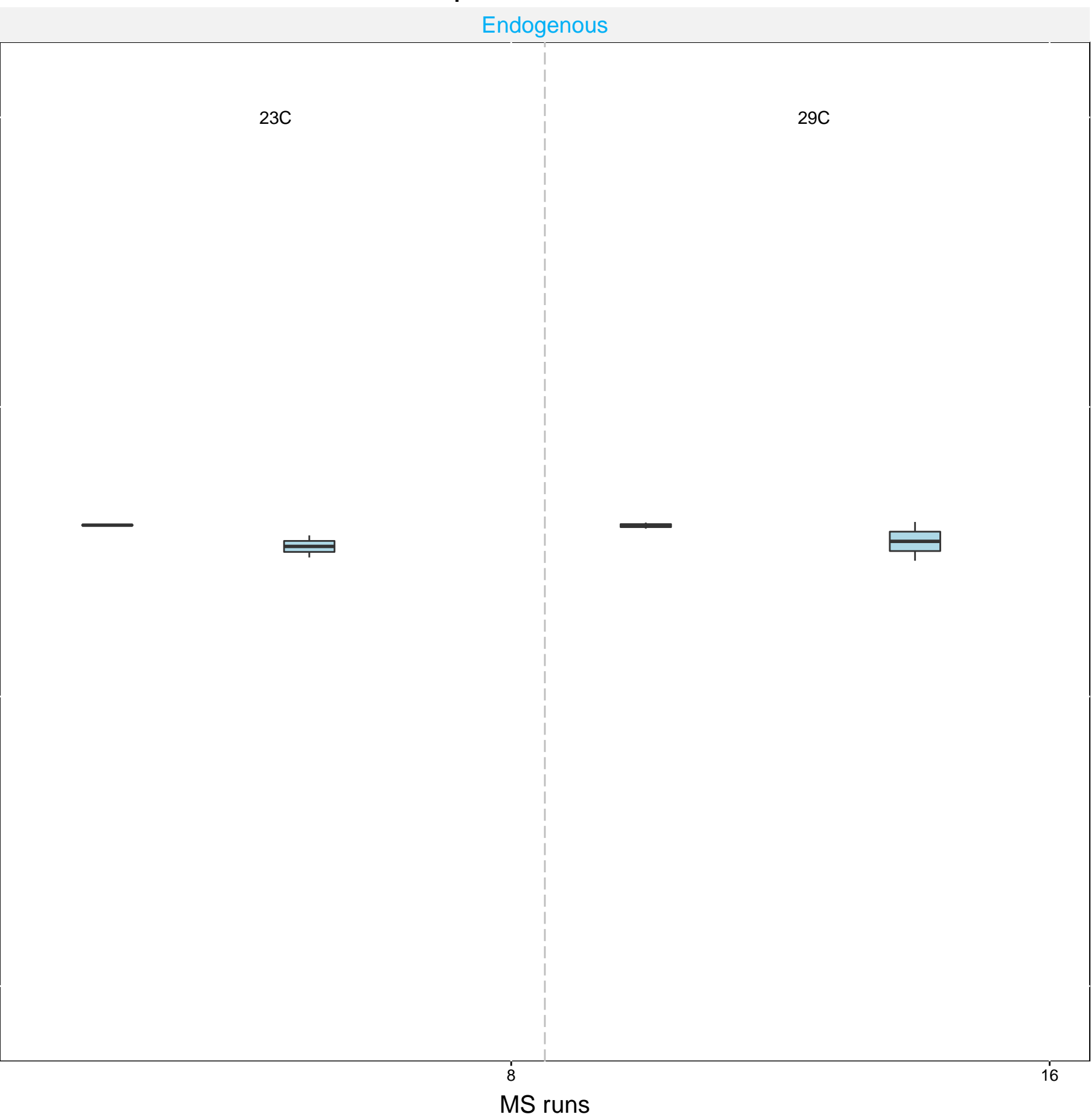


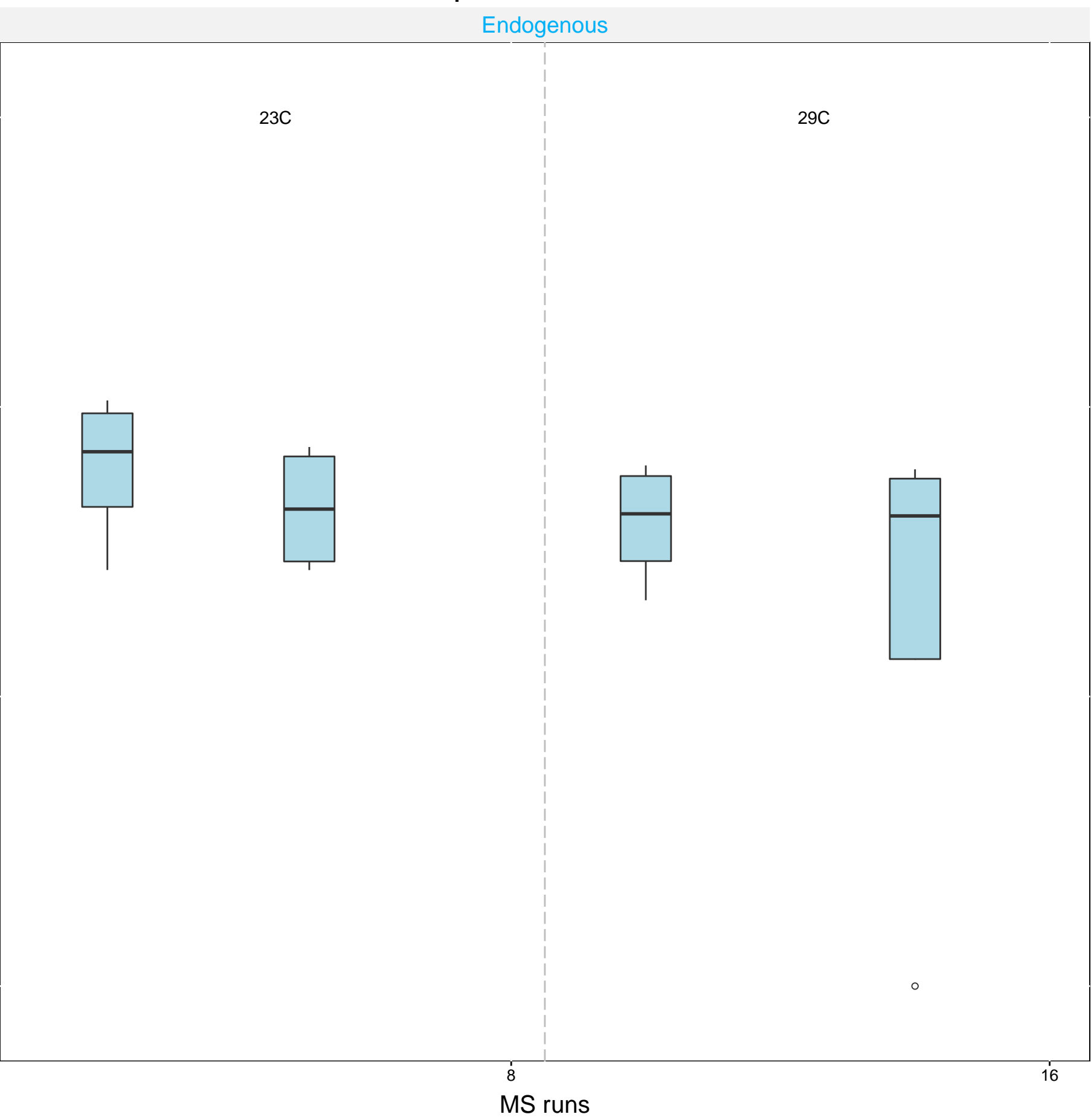












Endogenous

Log2-intensities

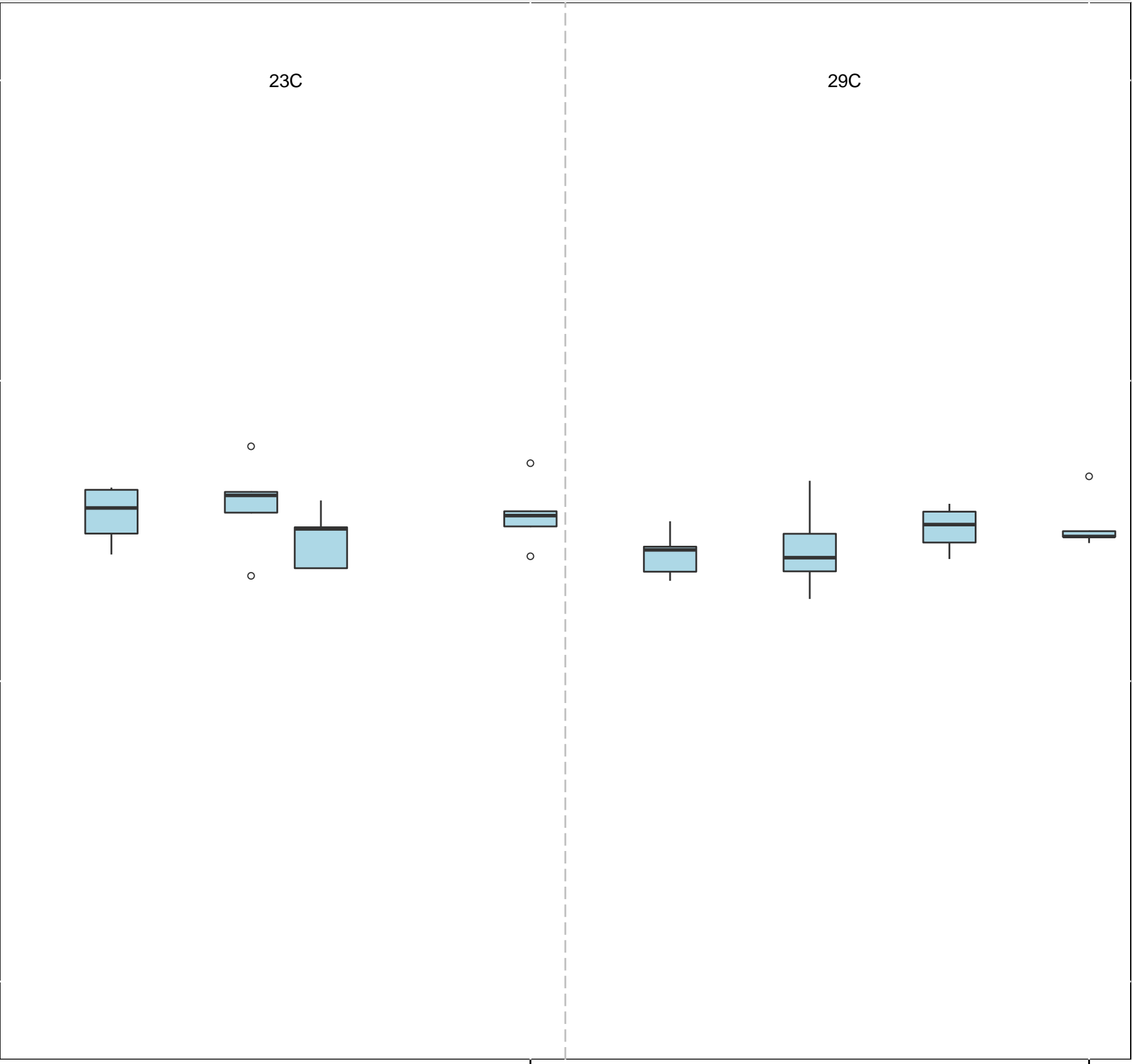
23C

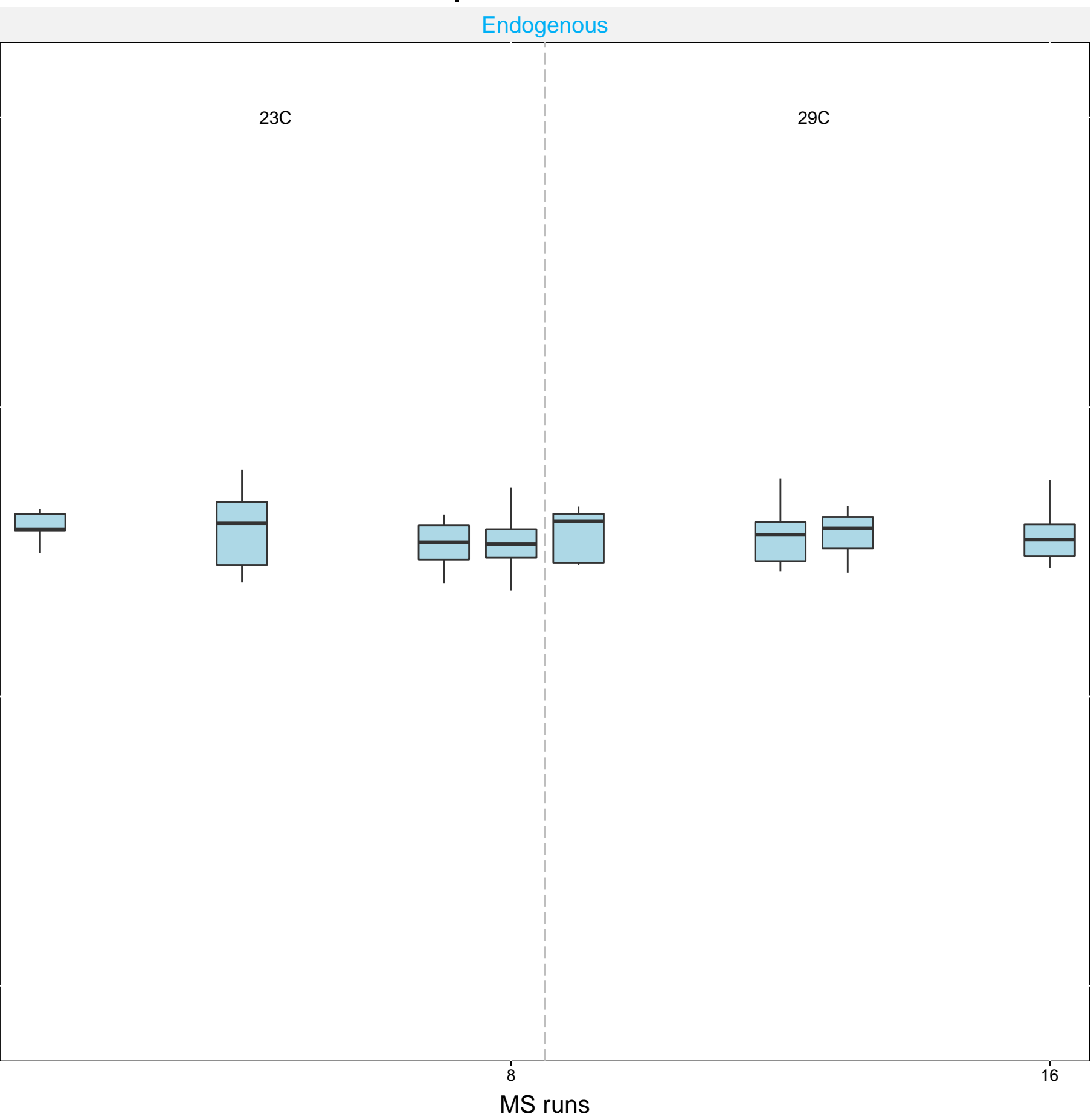
29C

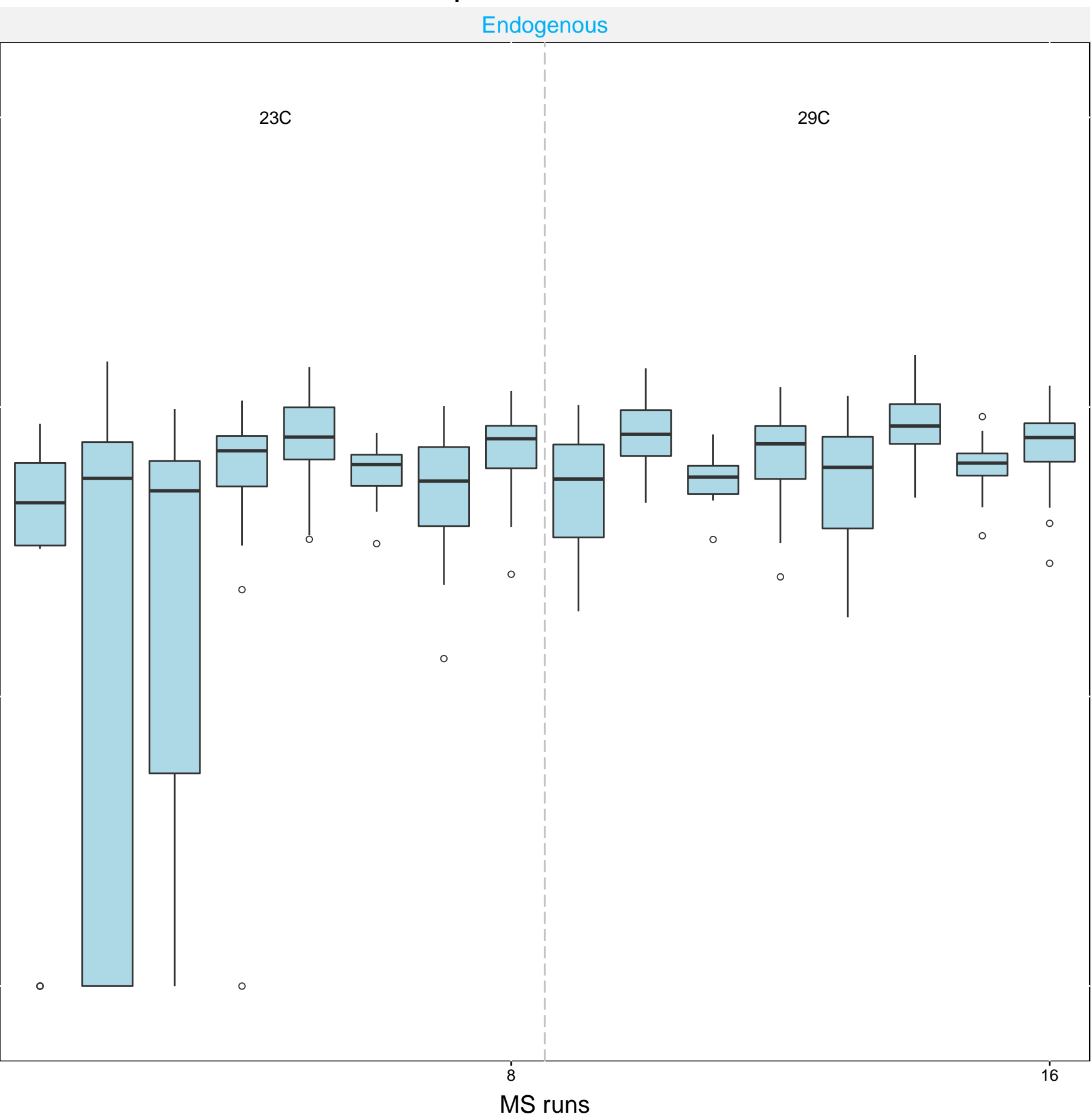
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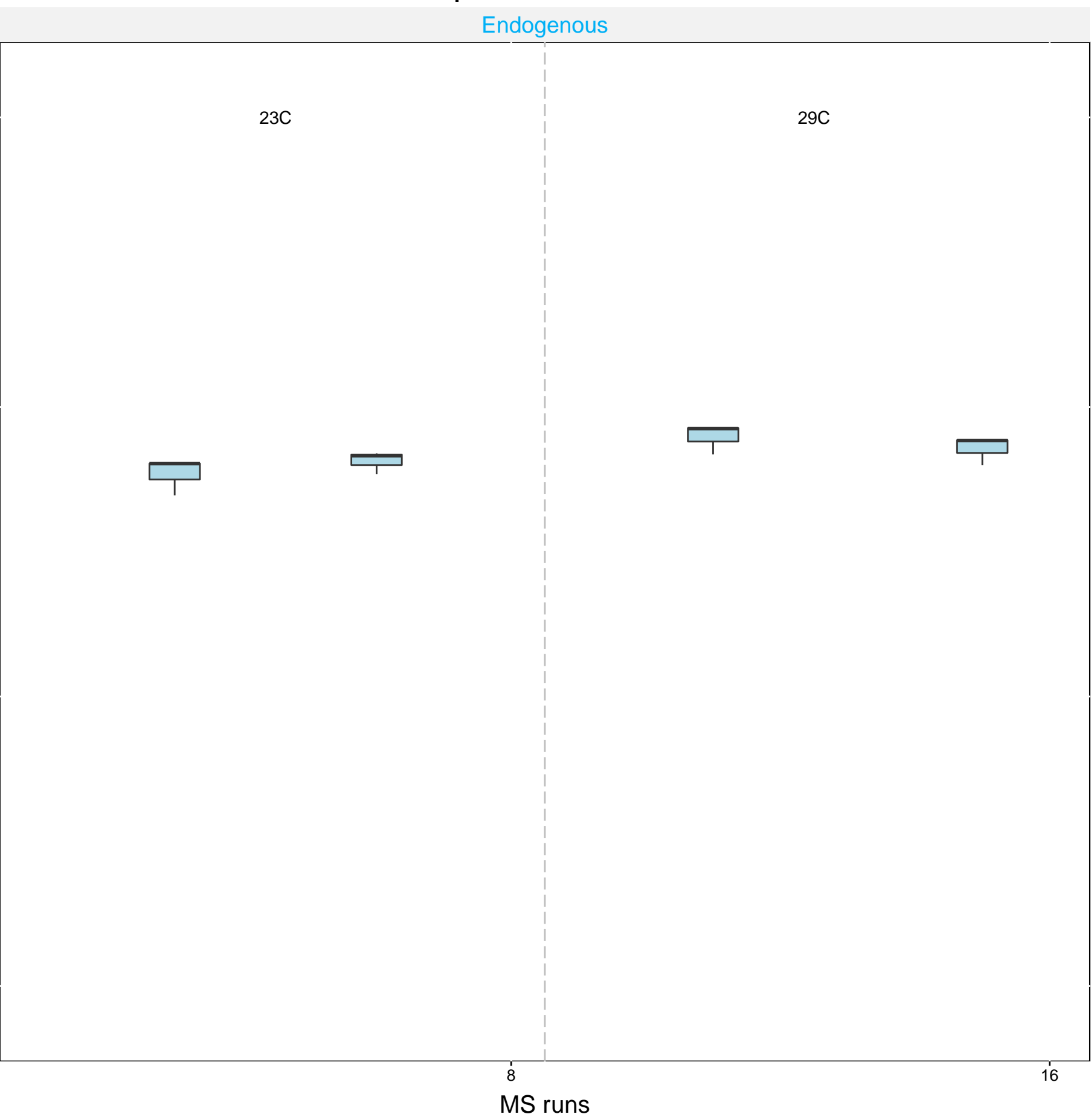
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16

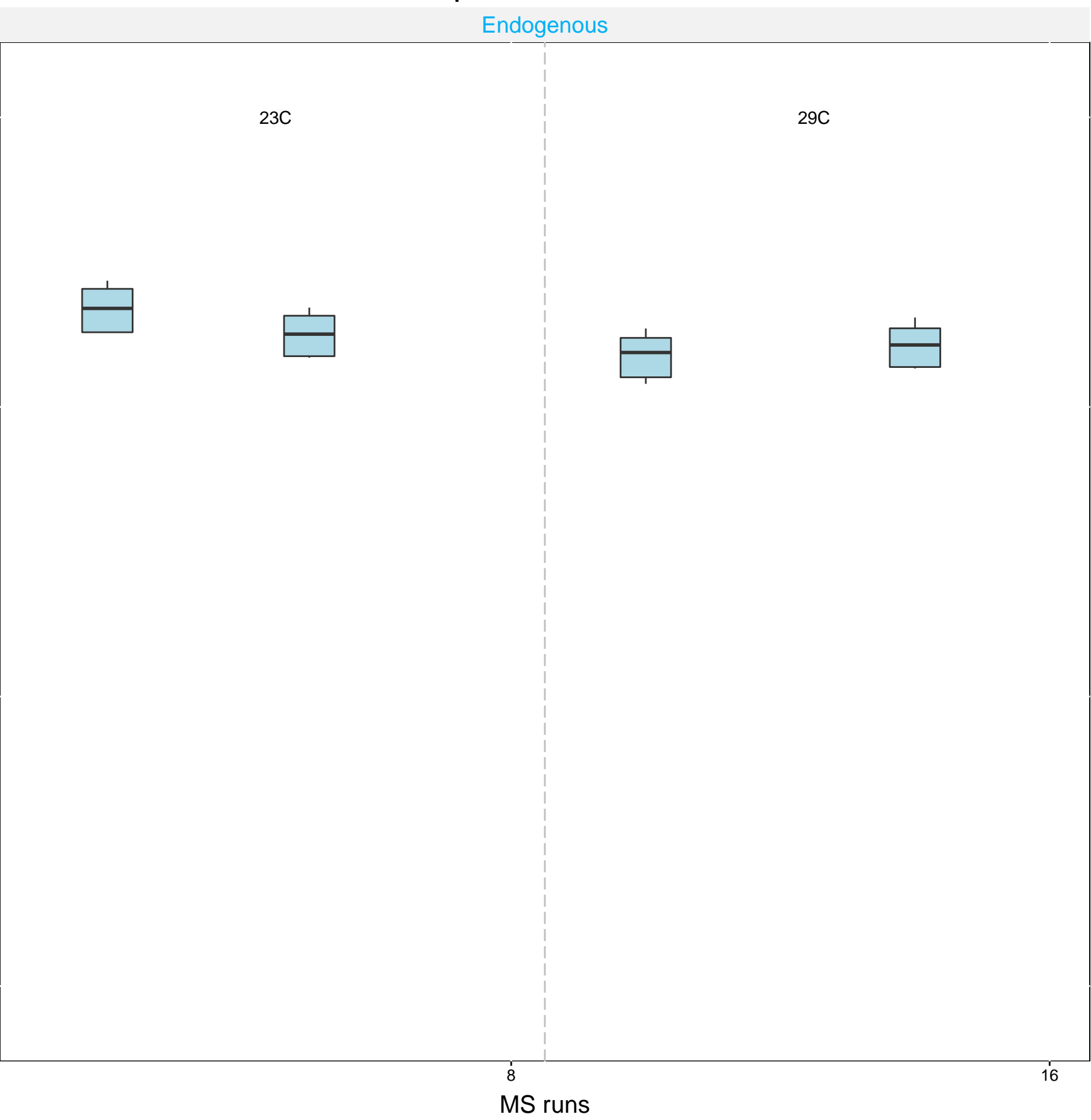


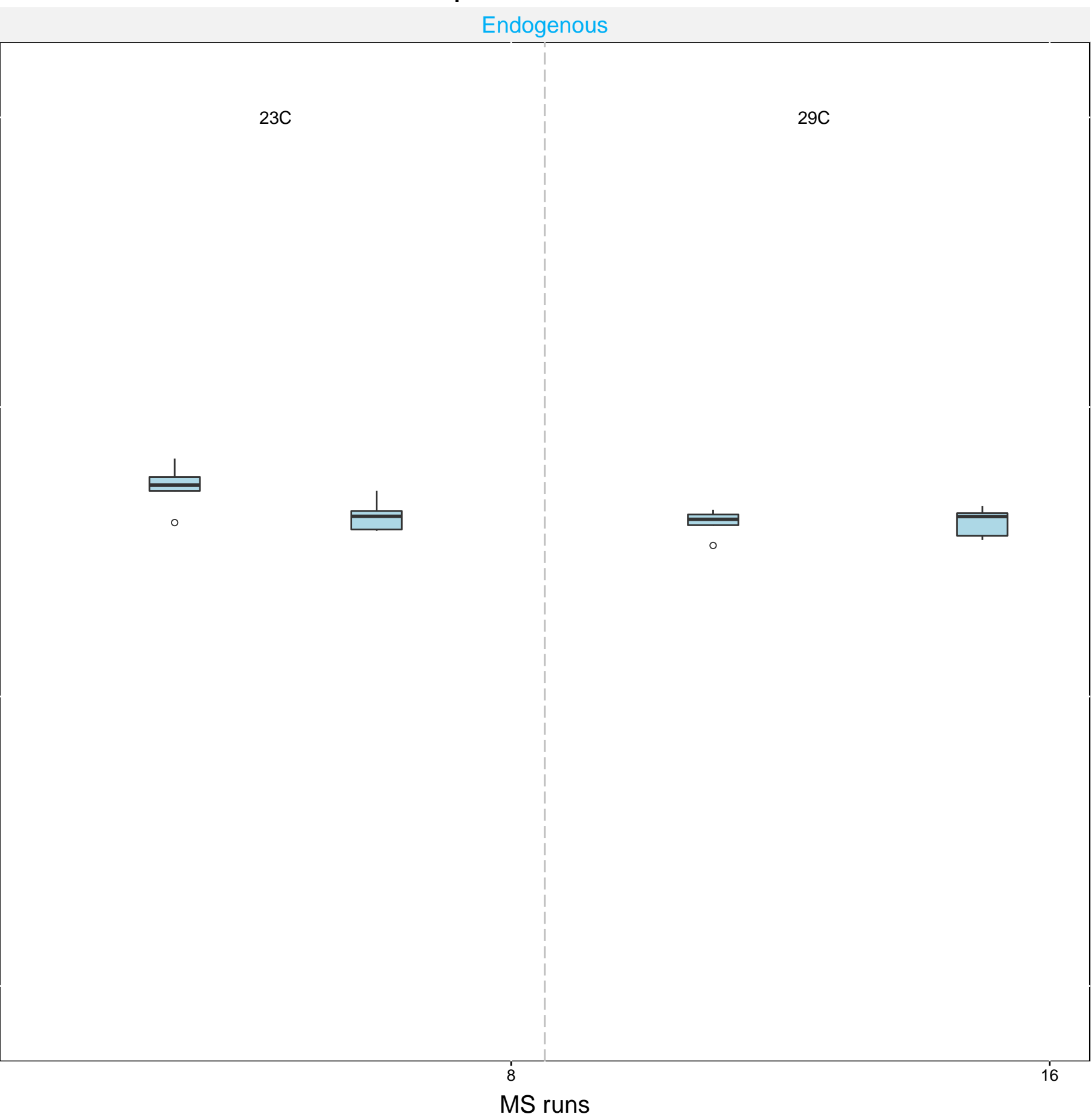


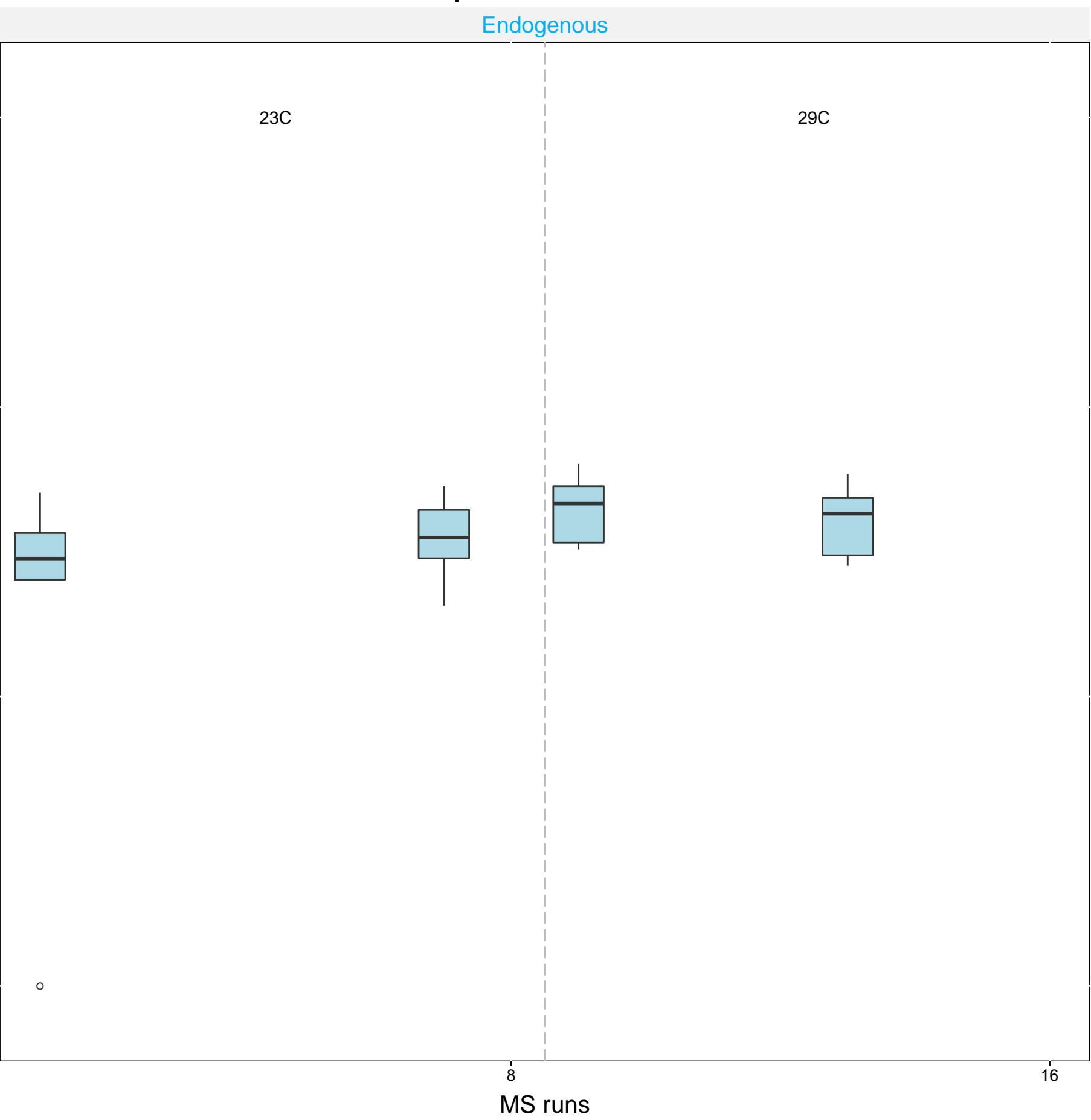


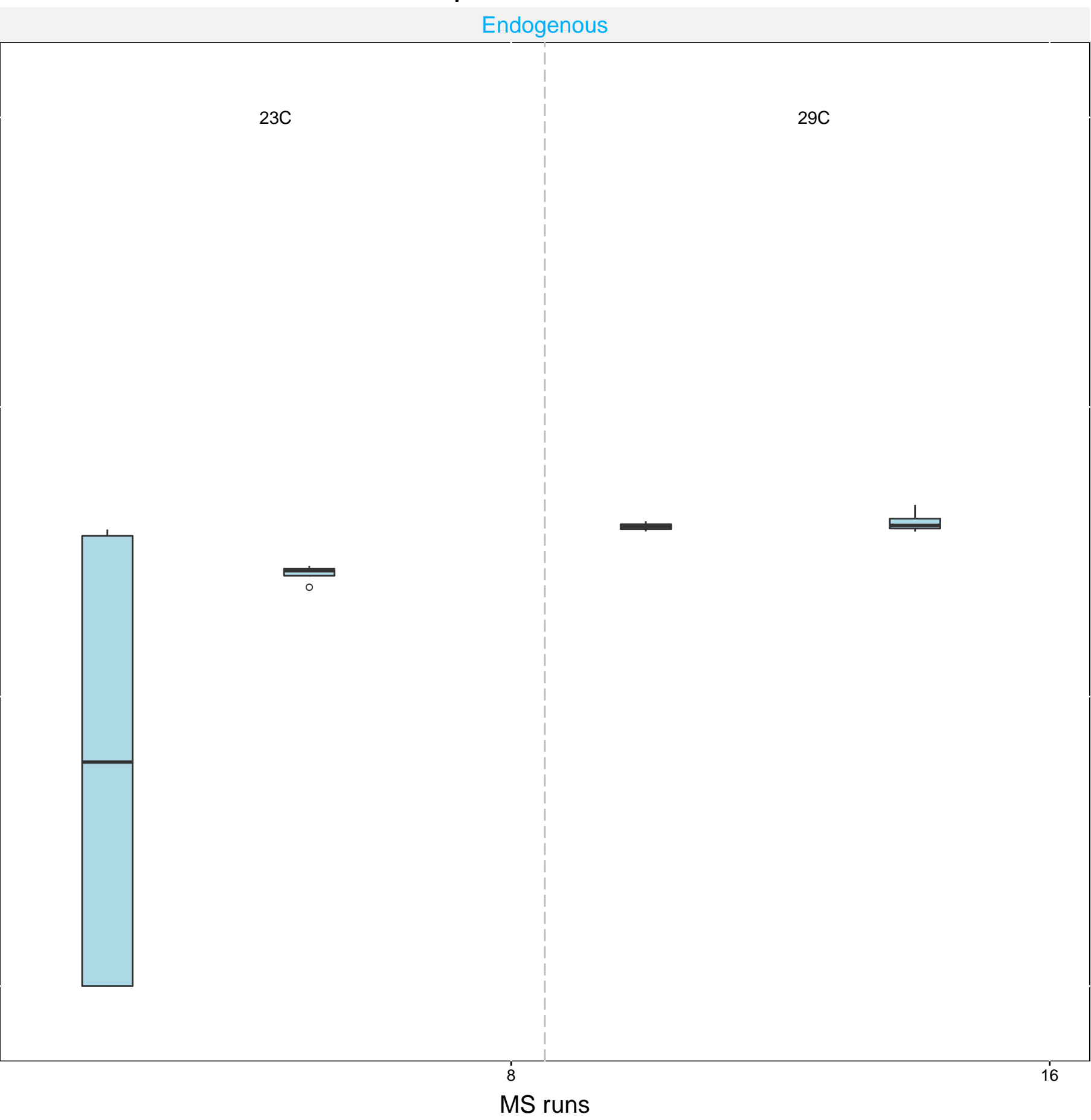


CHOYP_LOC100633390.3.5|m.22820

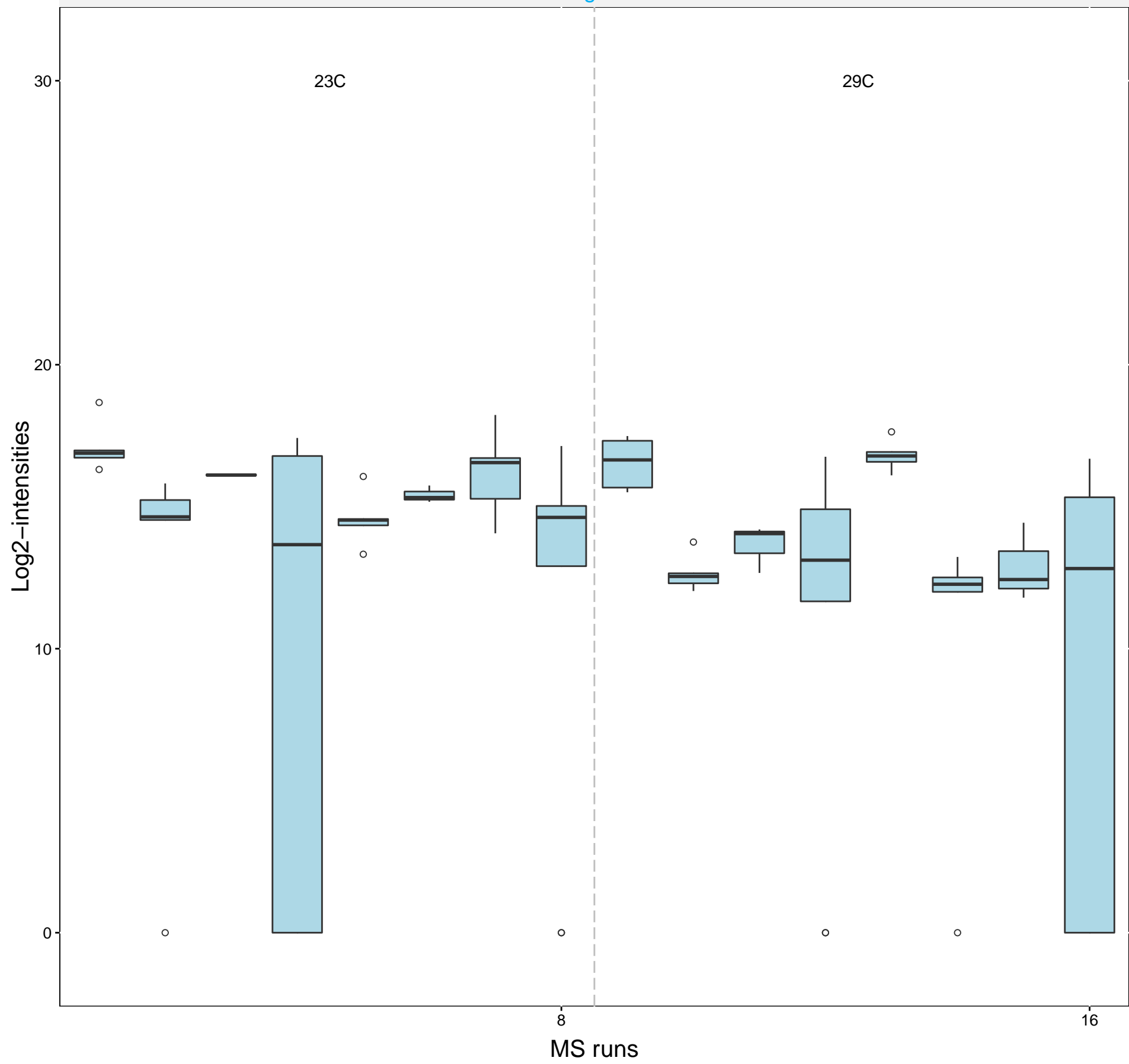


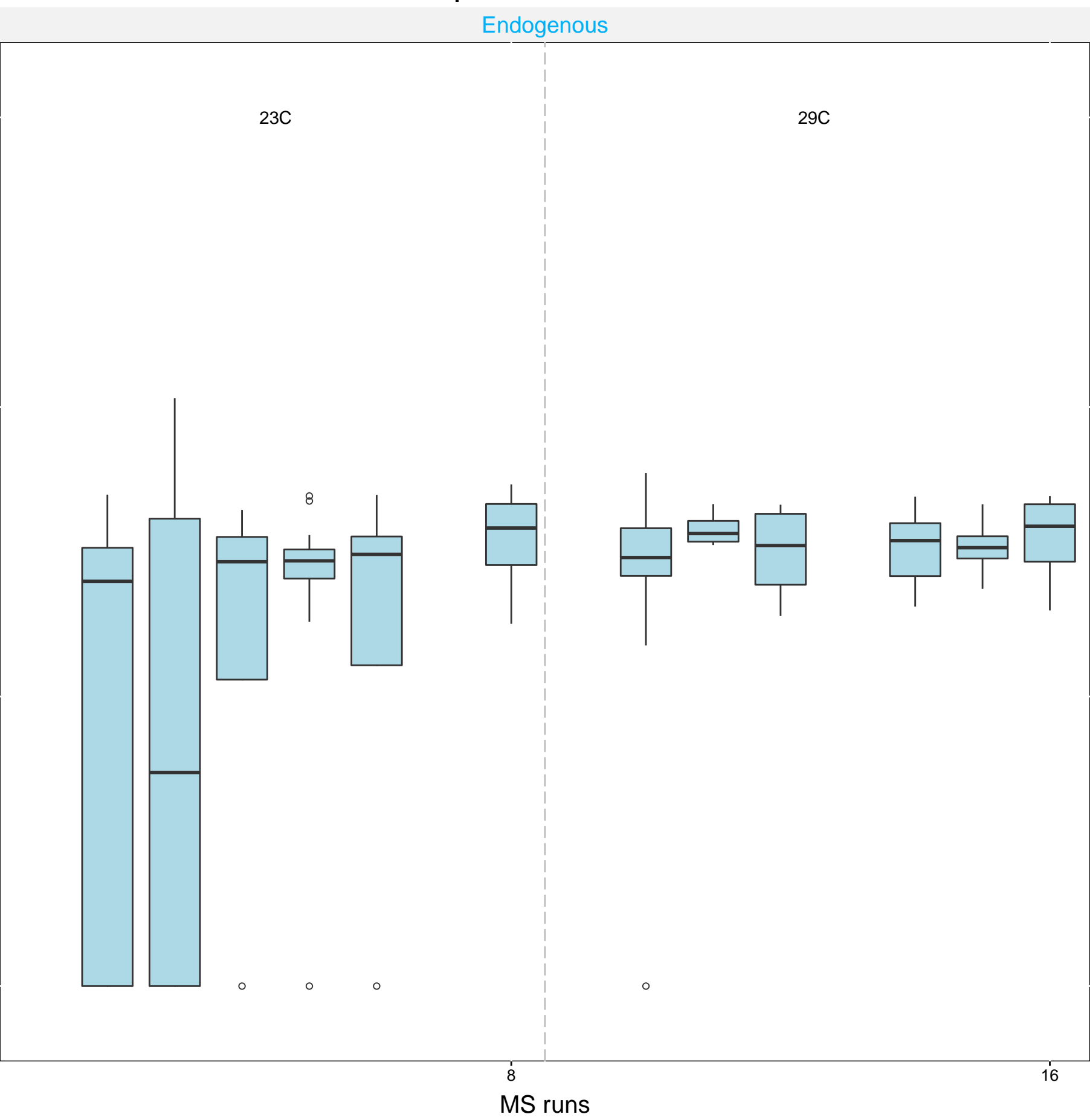


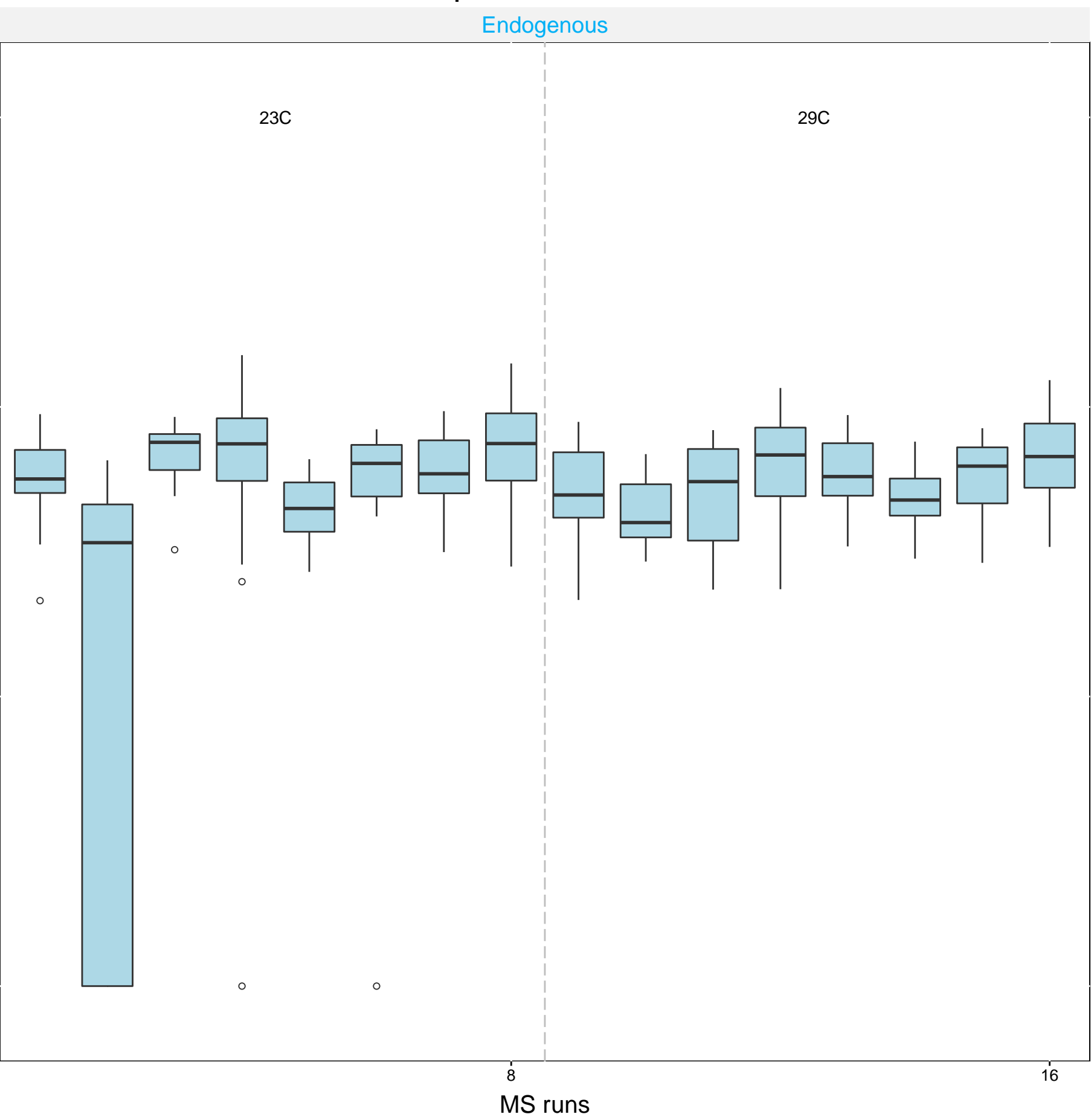




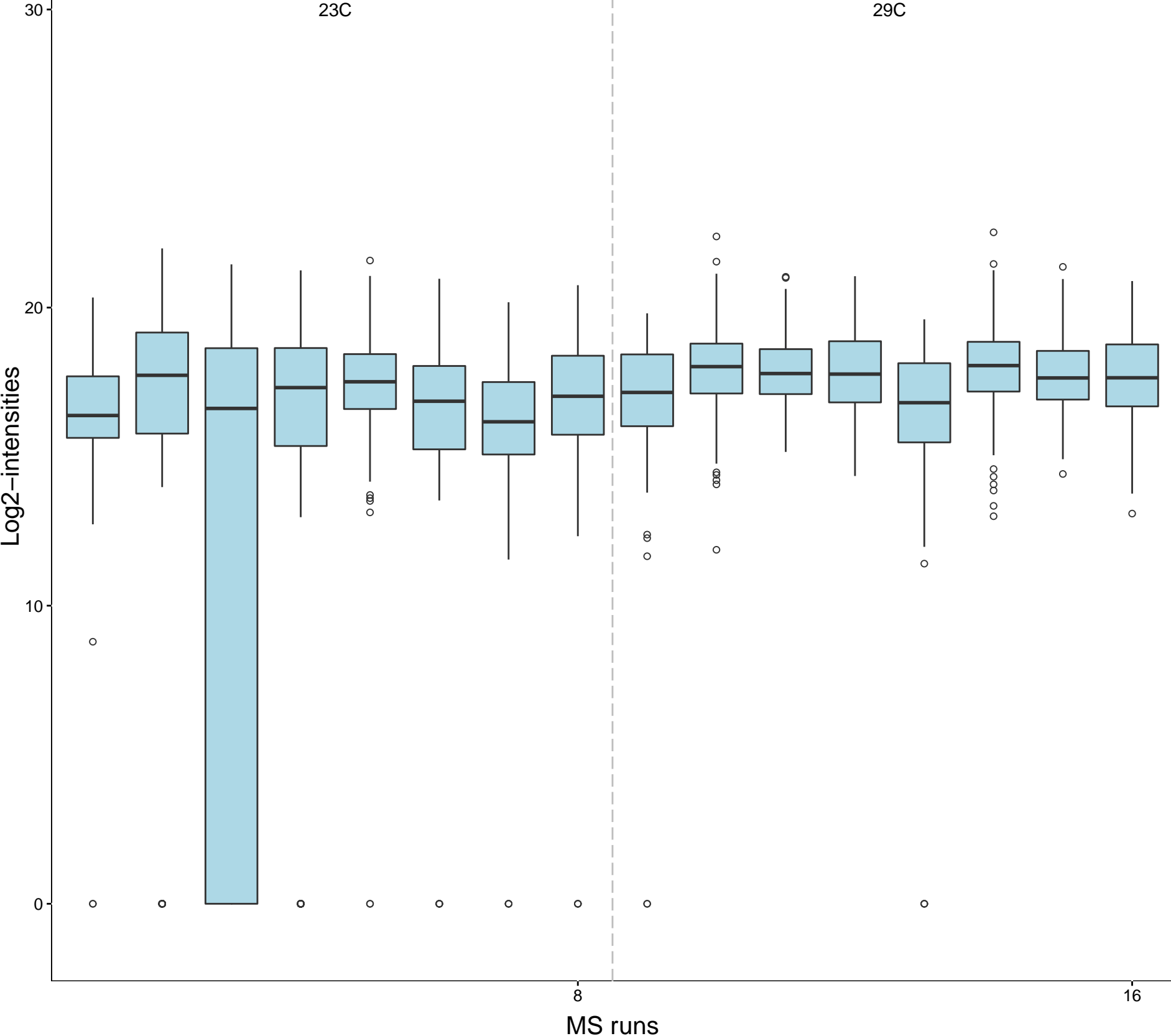
Endogenous

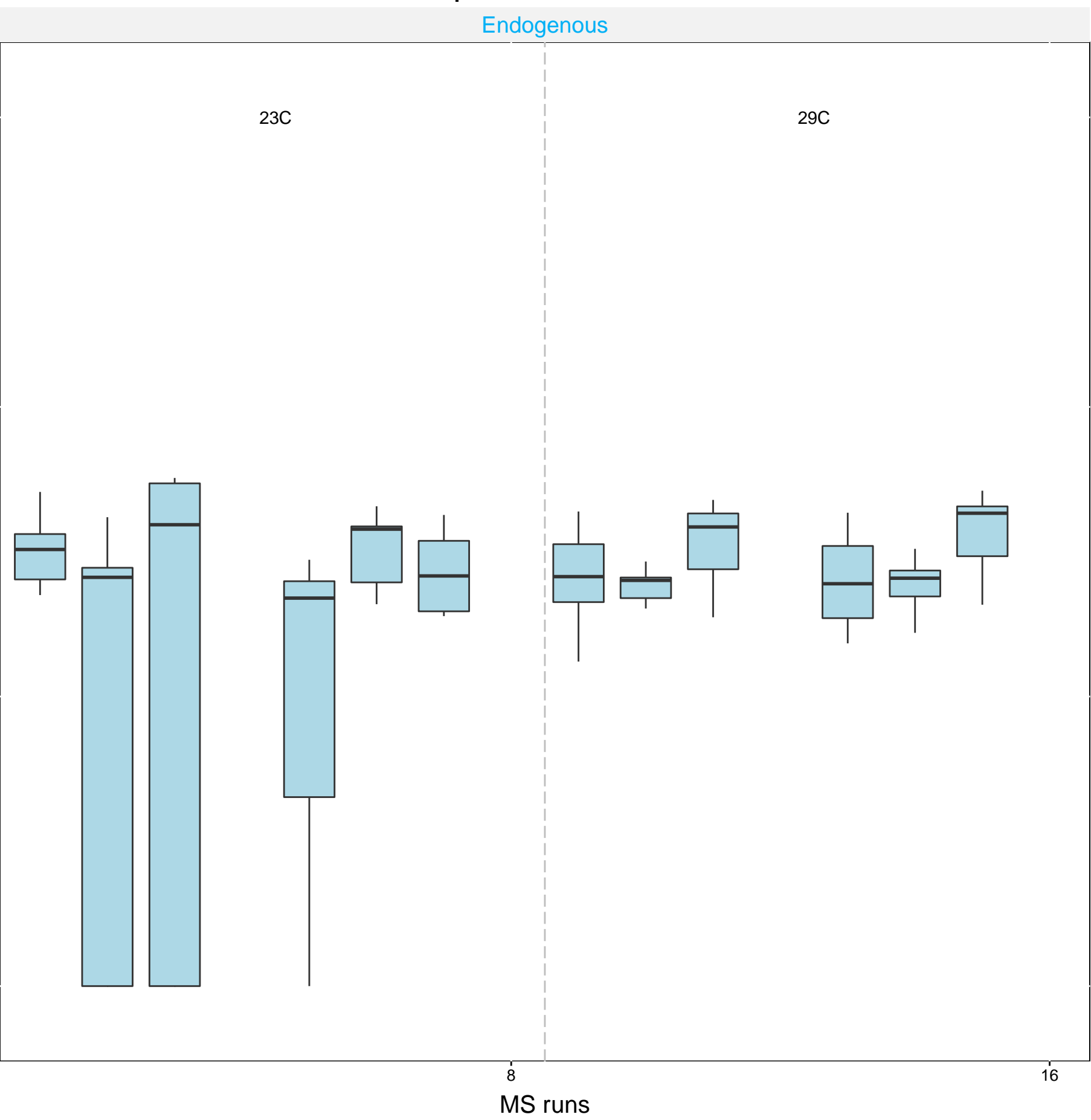






Endogenous





Endogenous

Log2-intensities

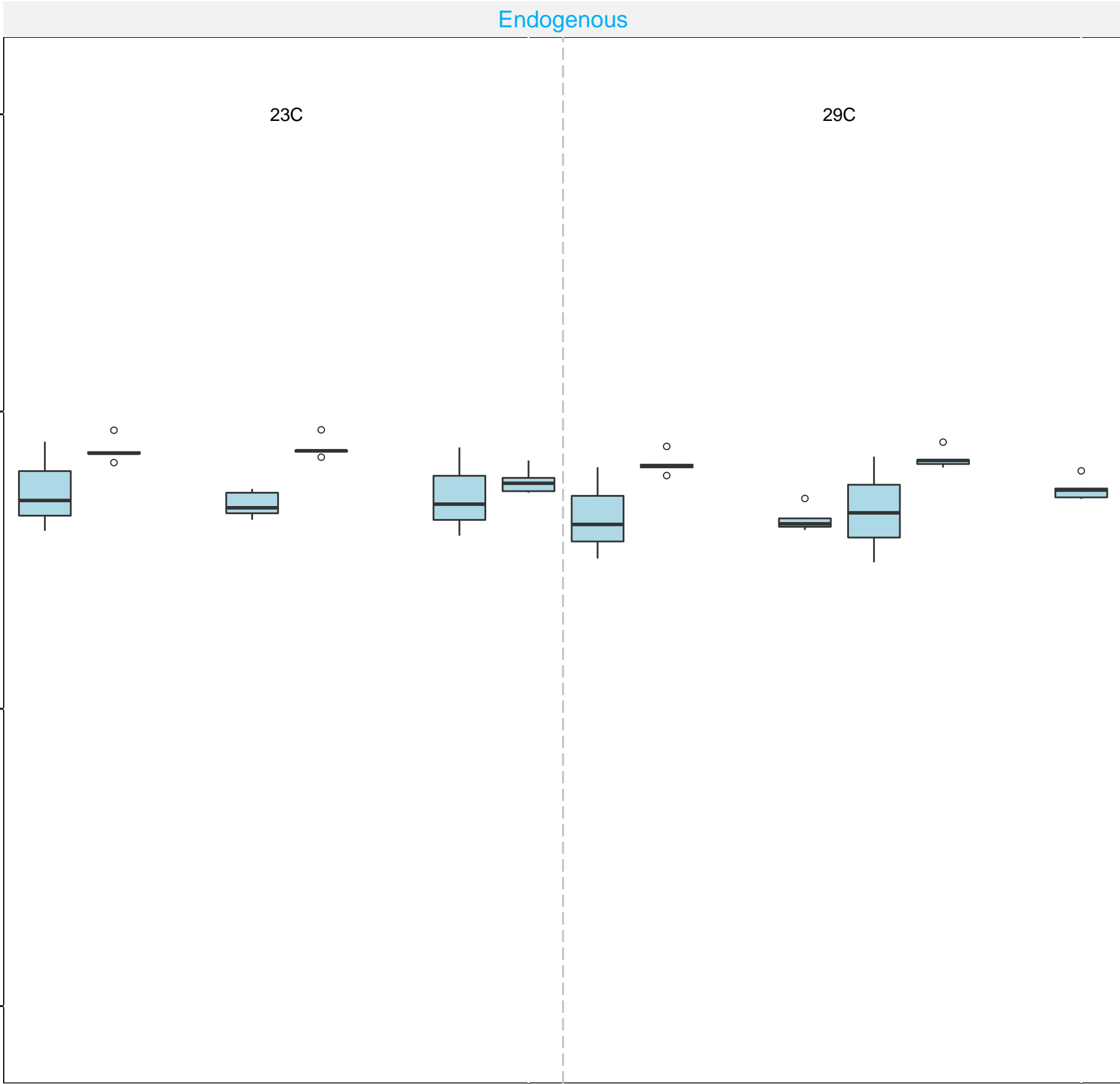
23C

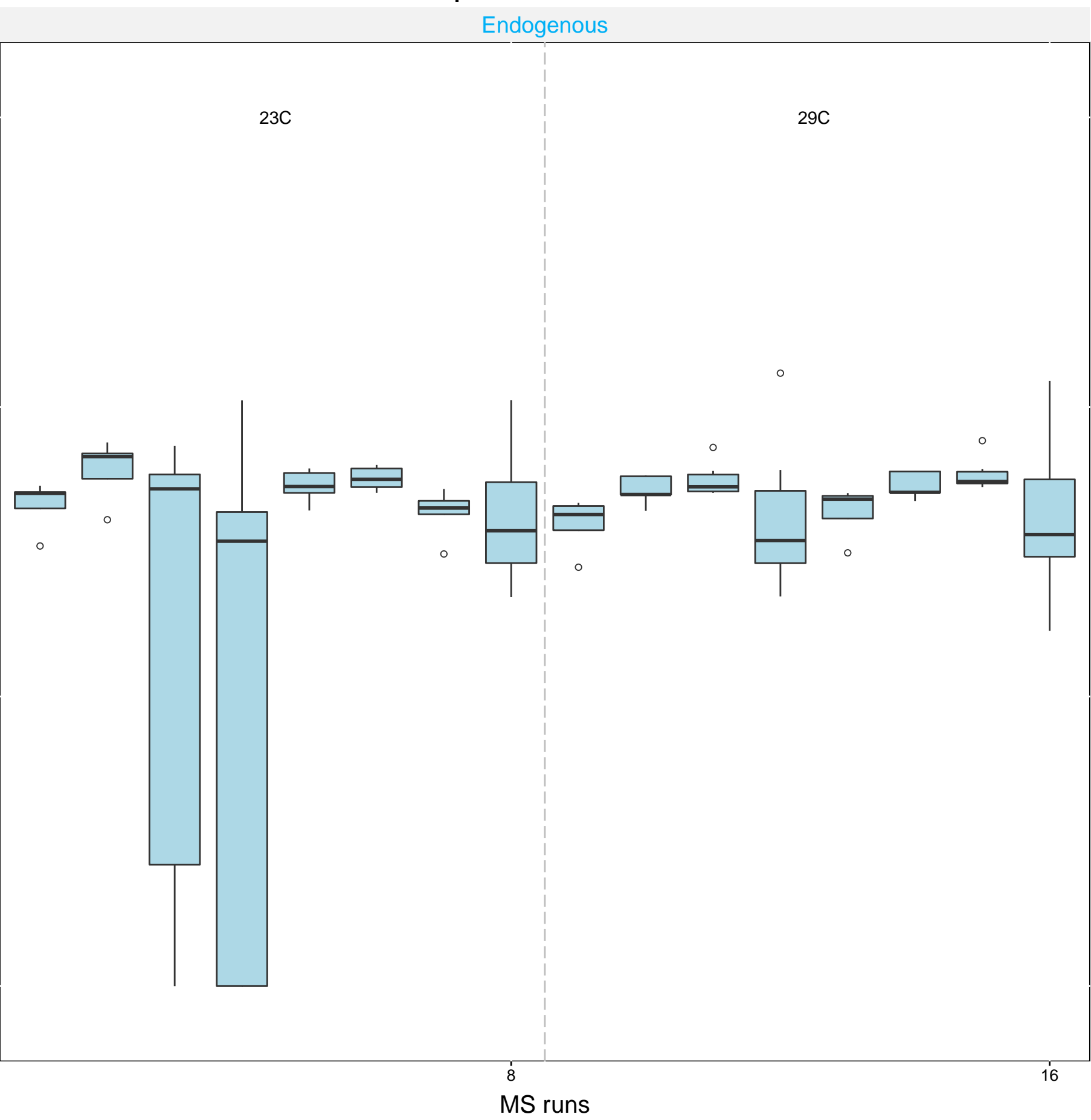
29C

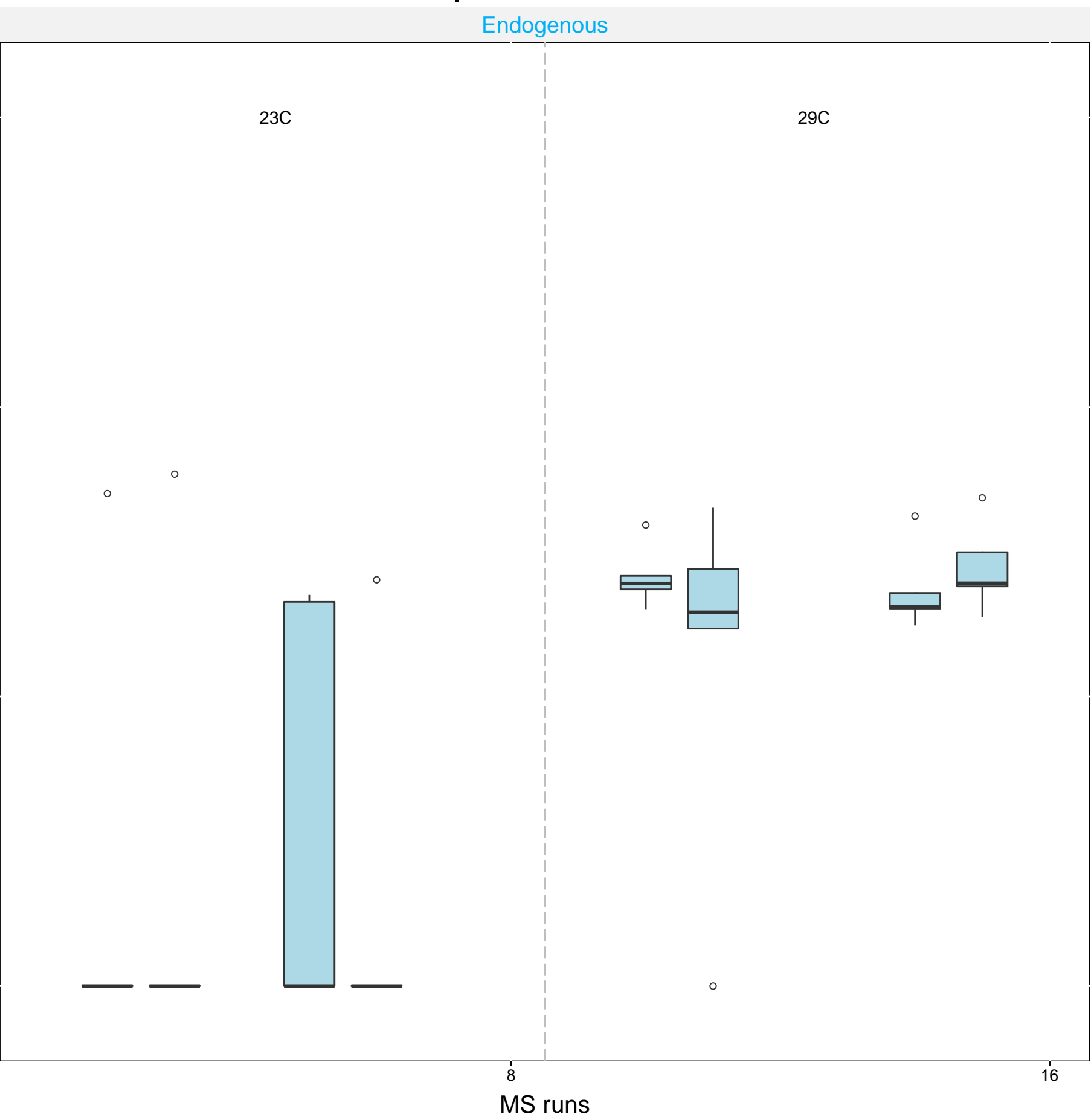
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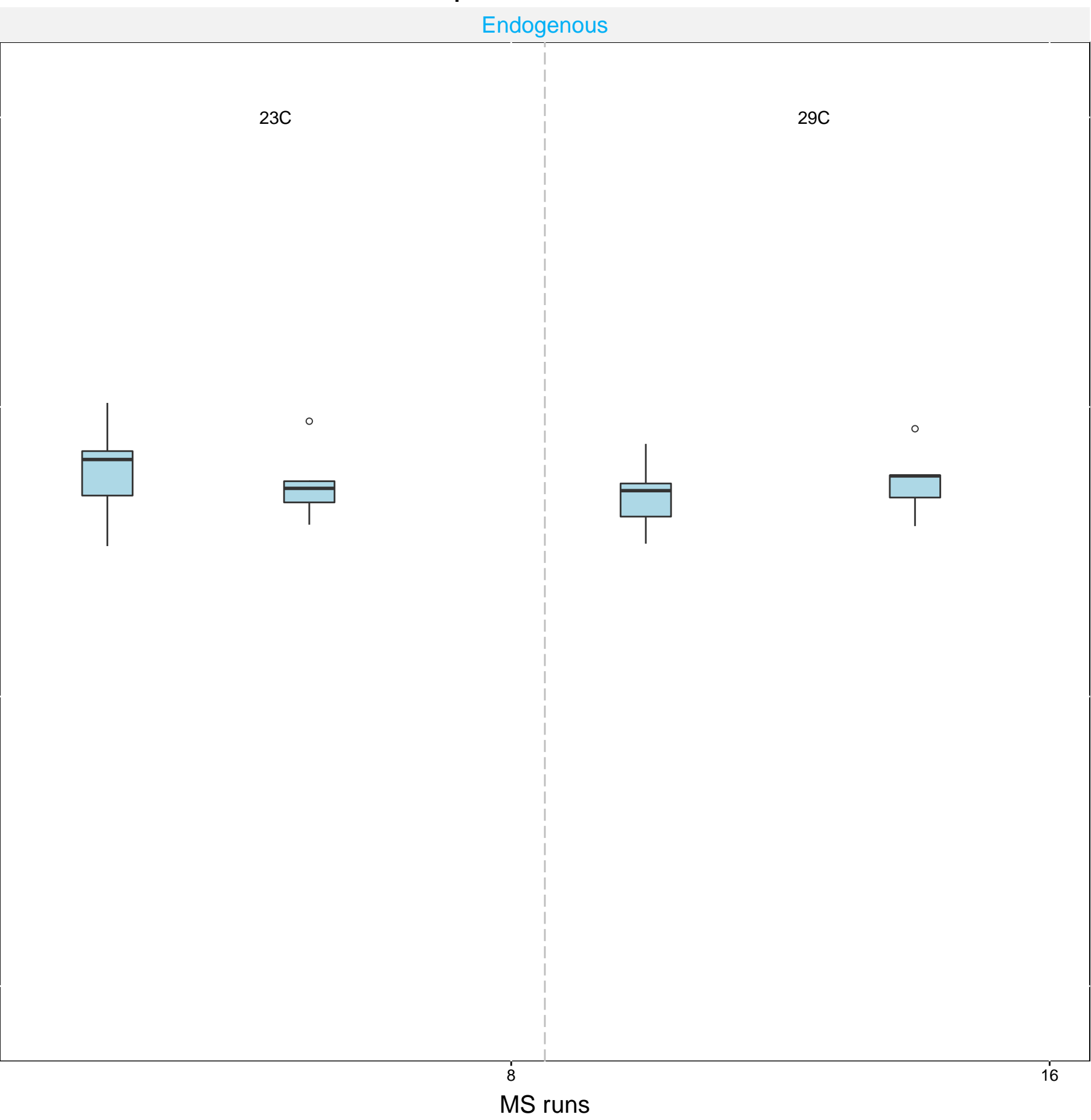
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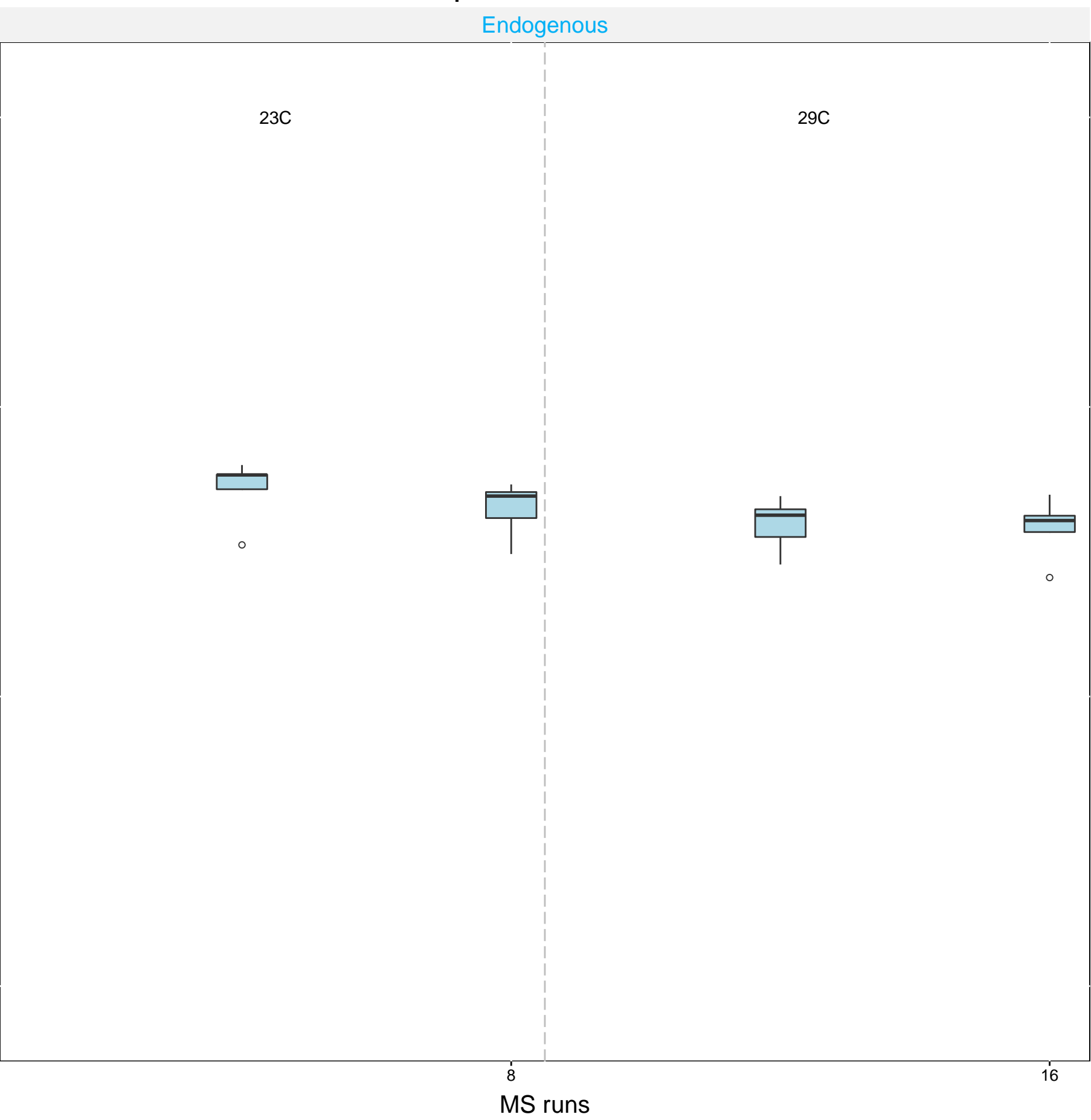
MS runs

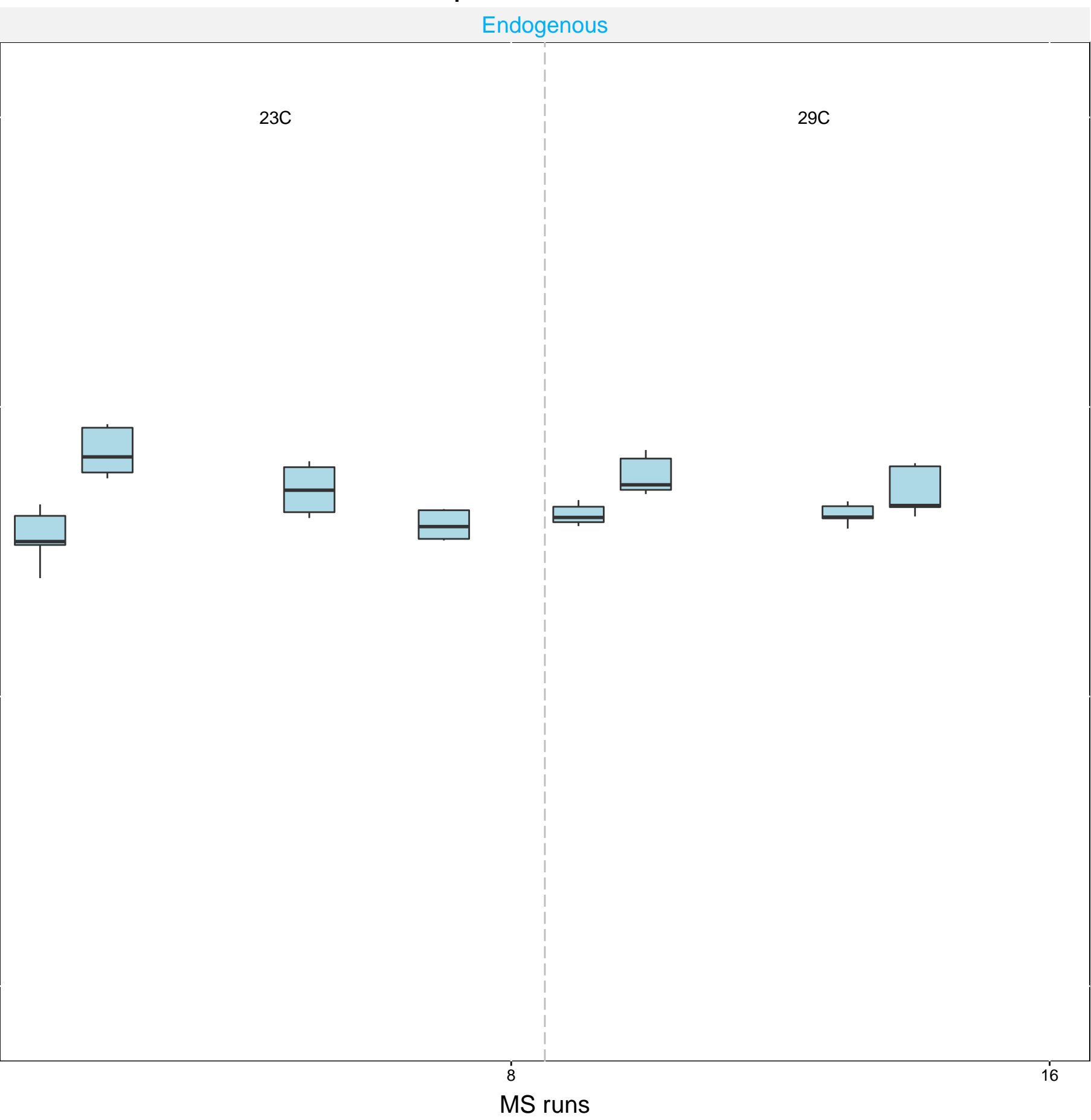




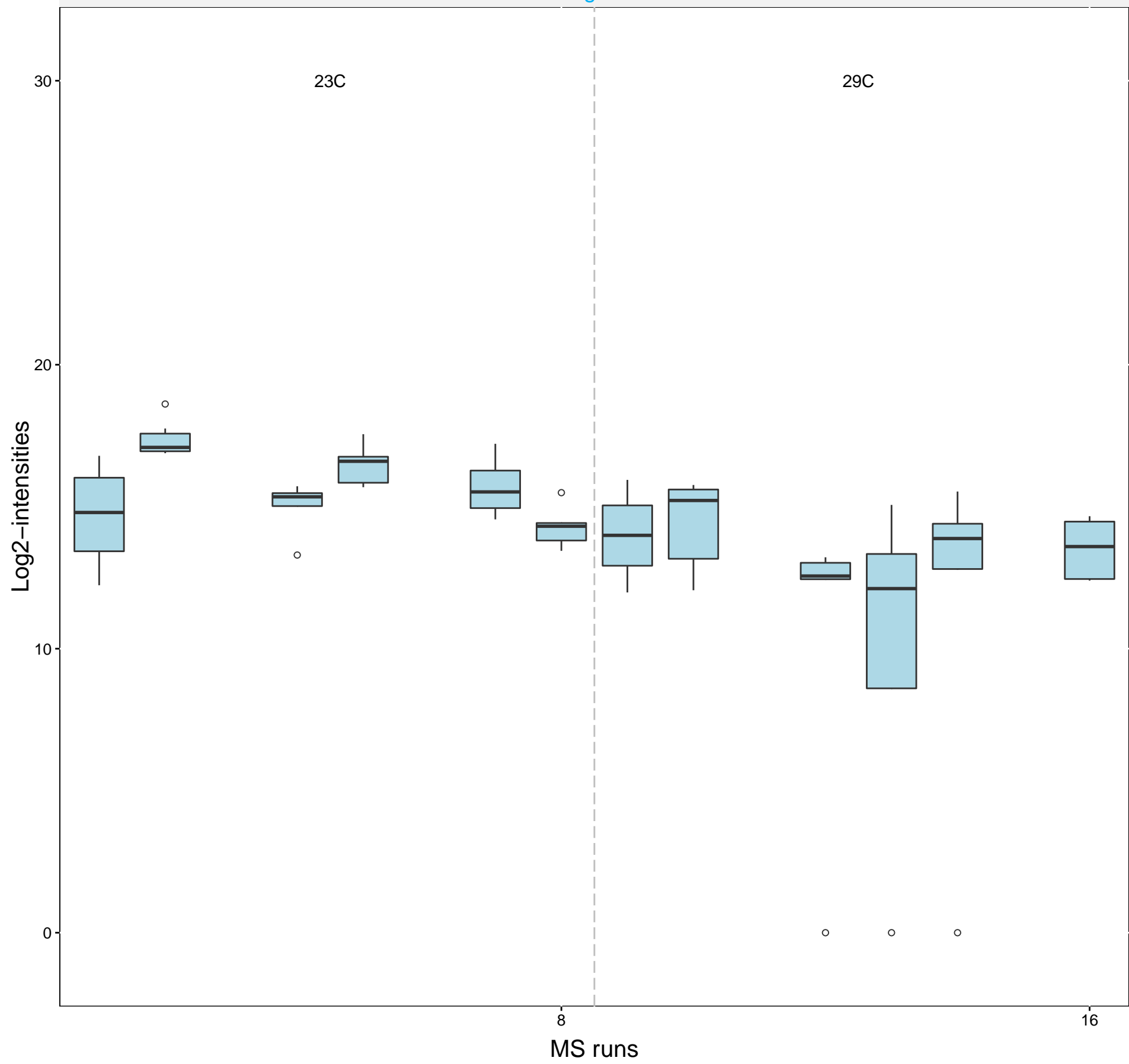




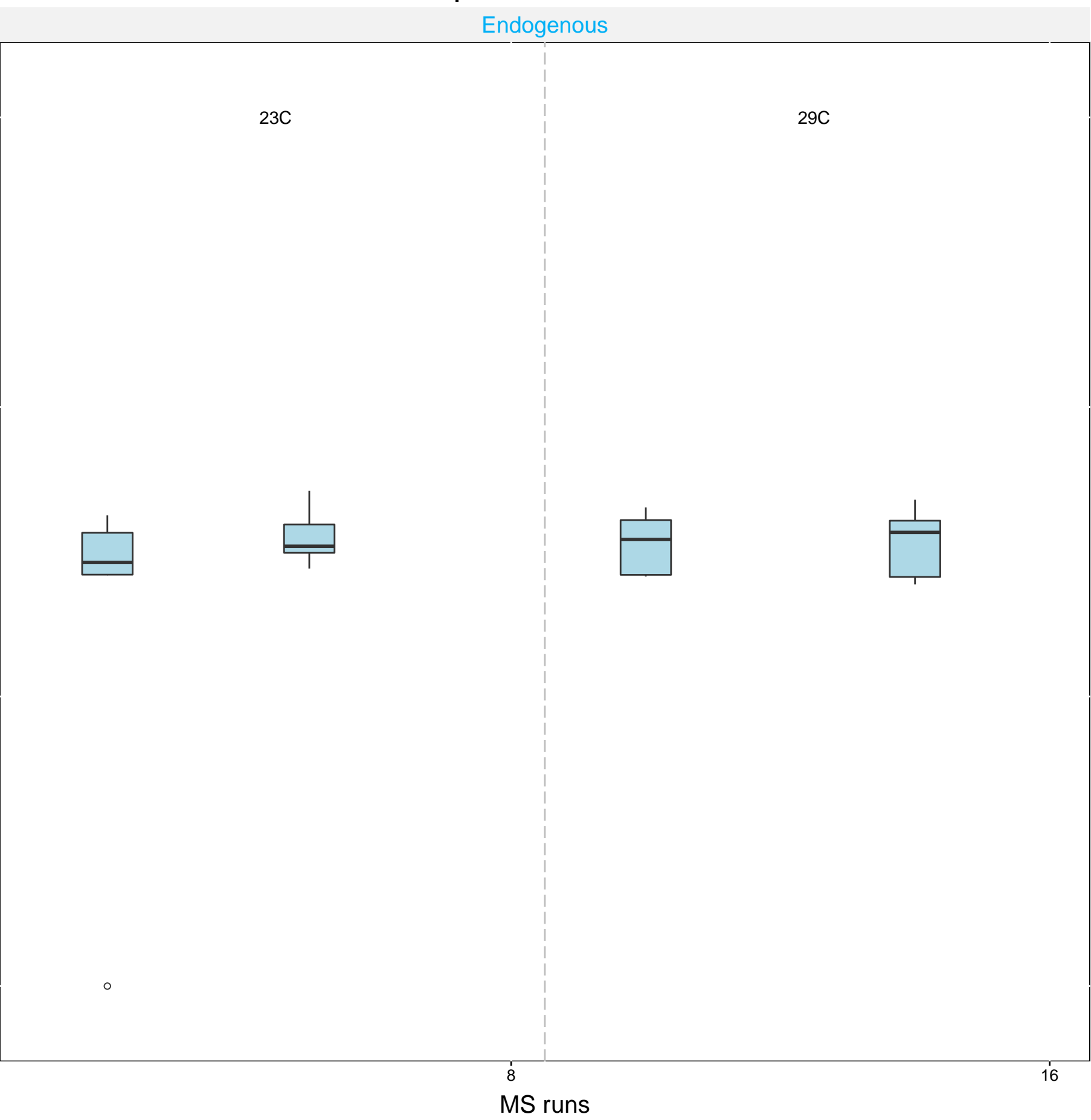


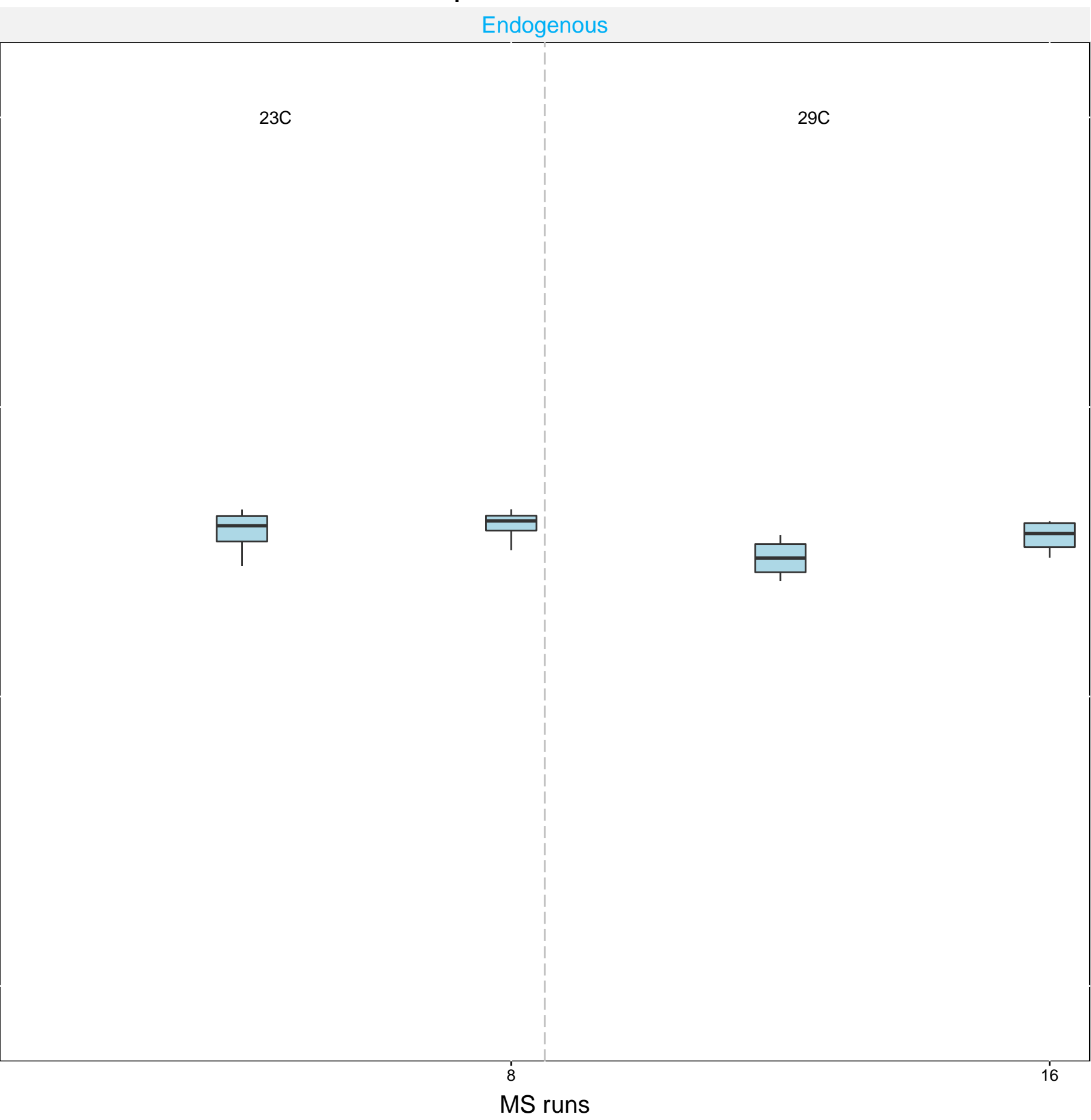


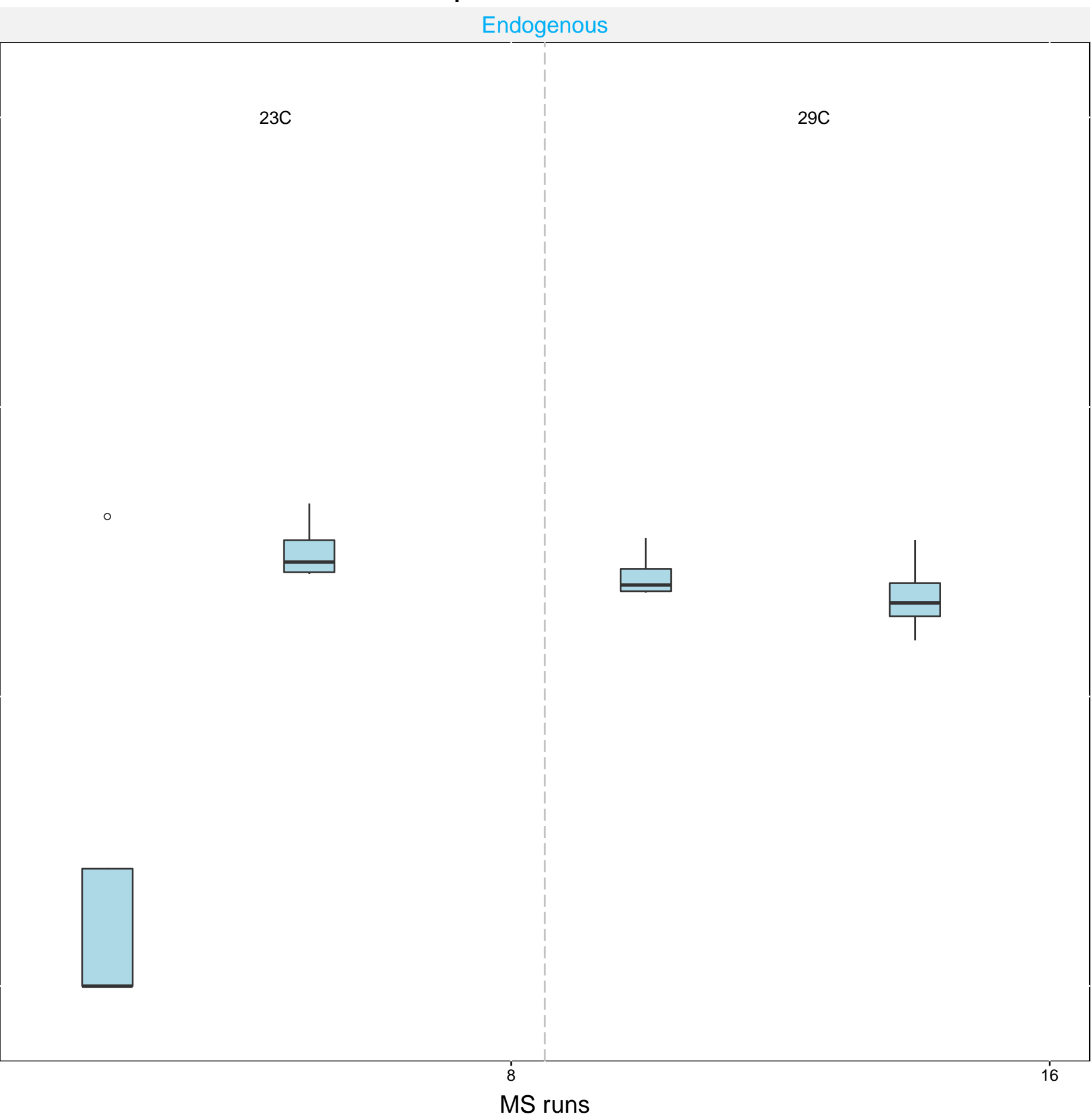
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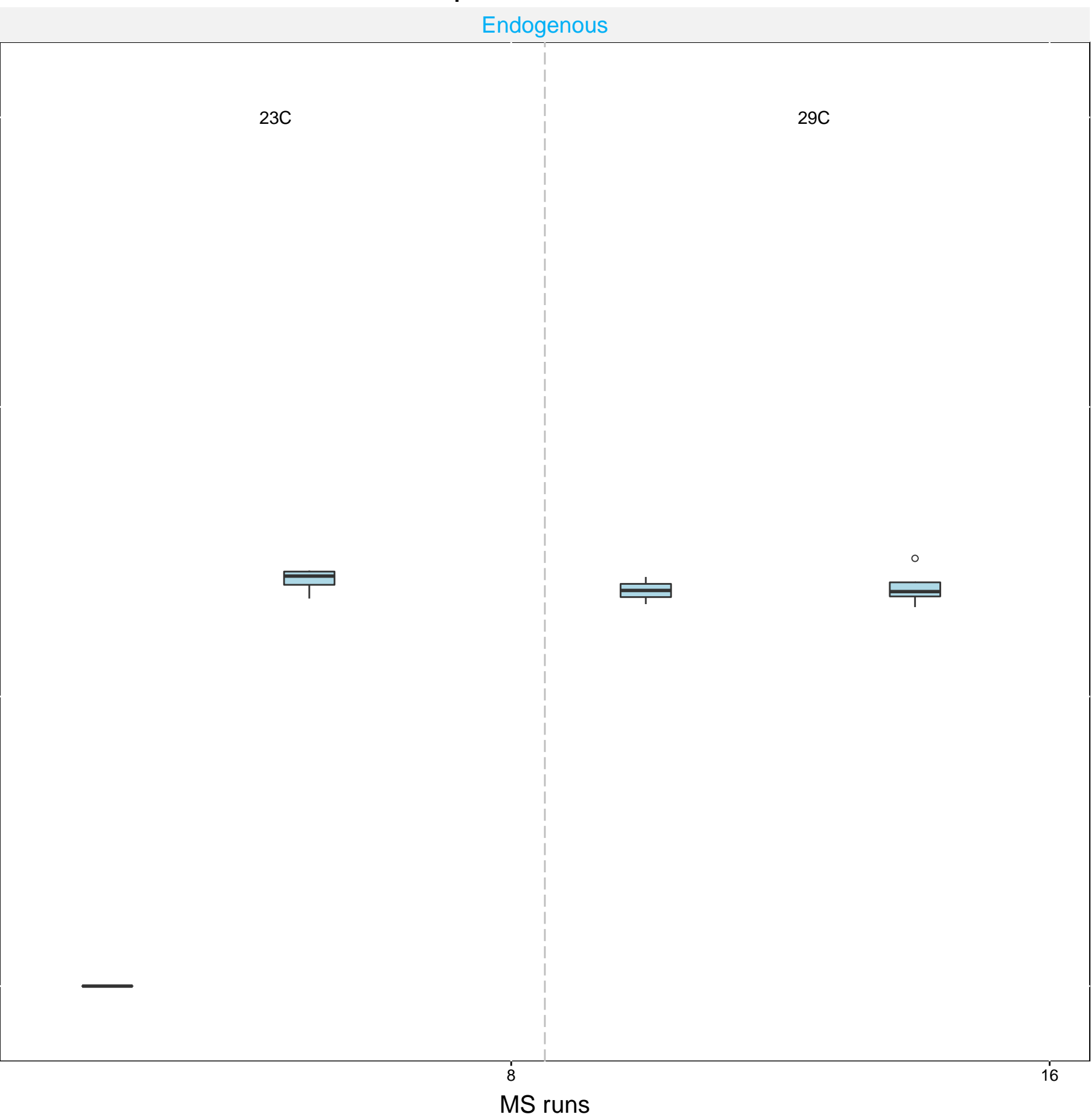


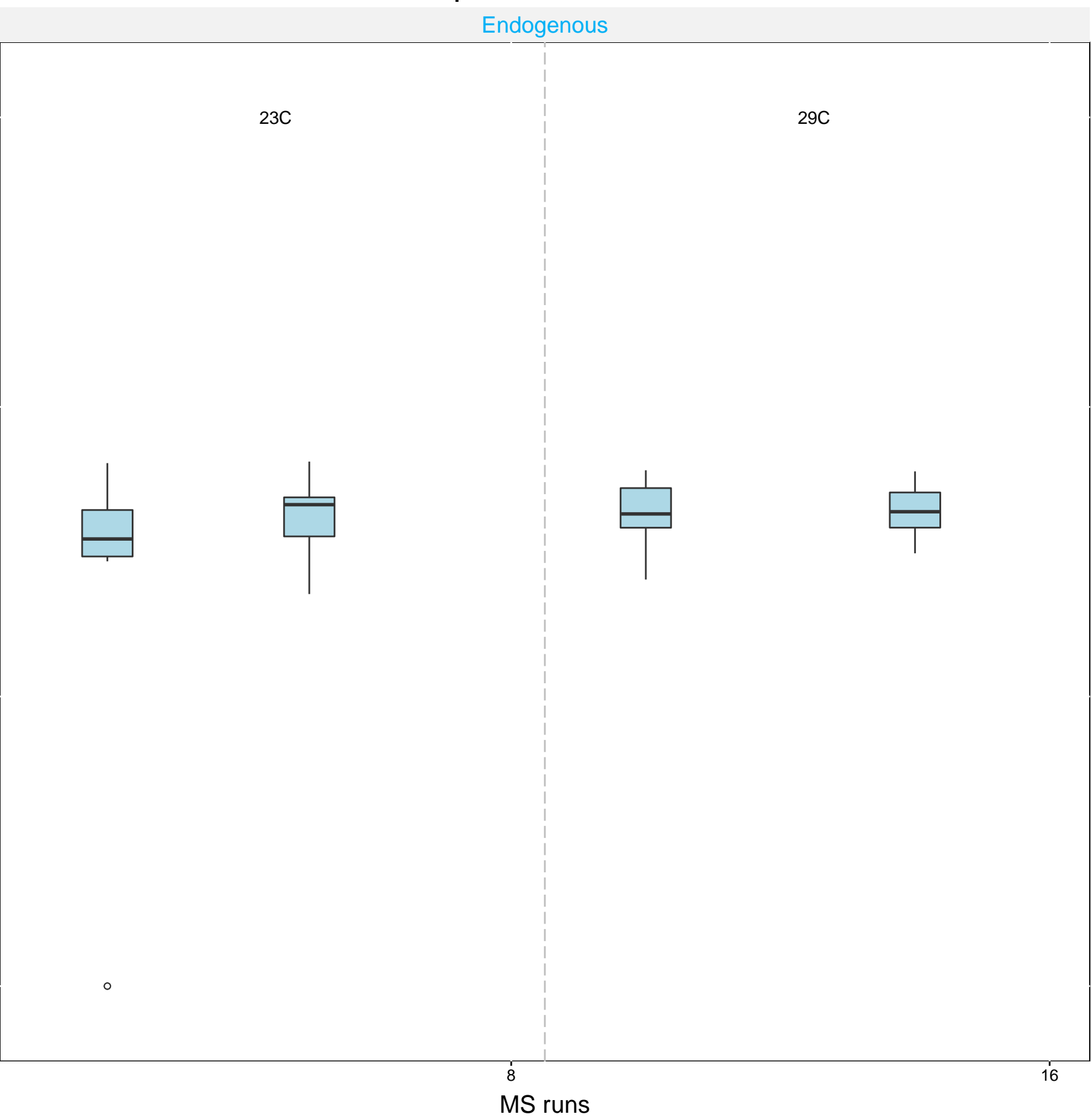
CHOYP_LOC100642349.1.1|m.53035

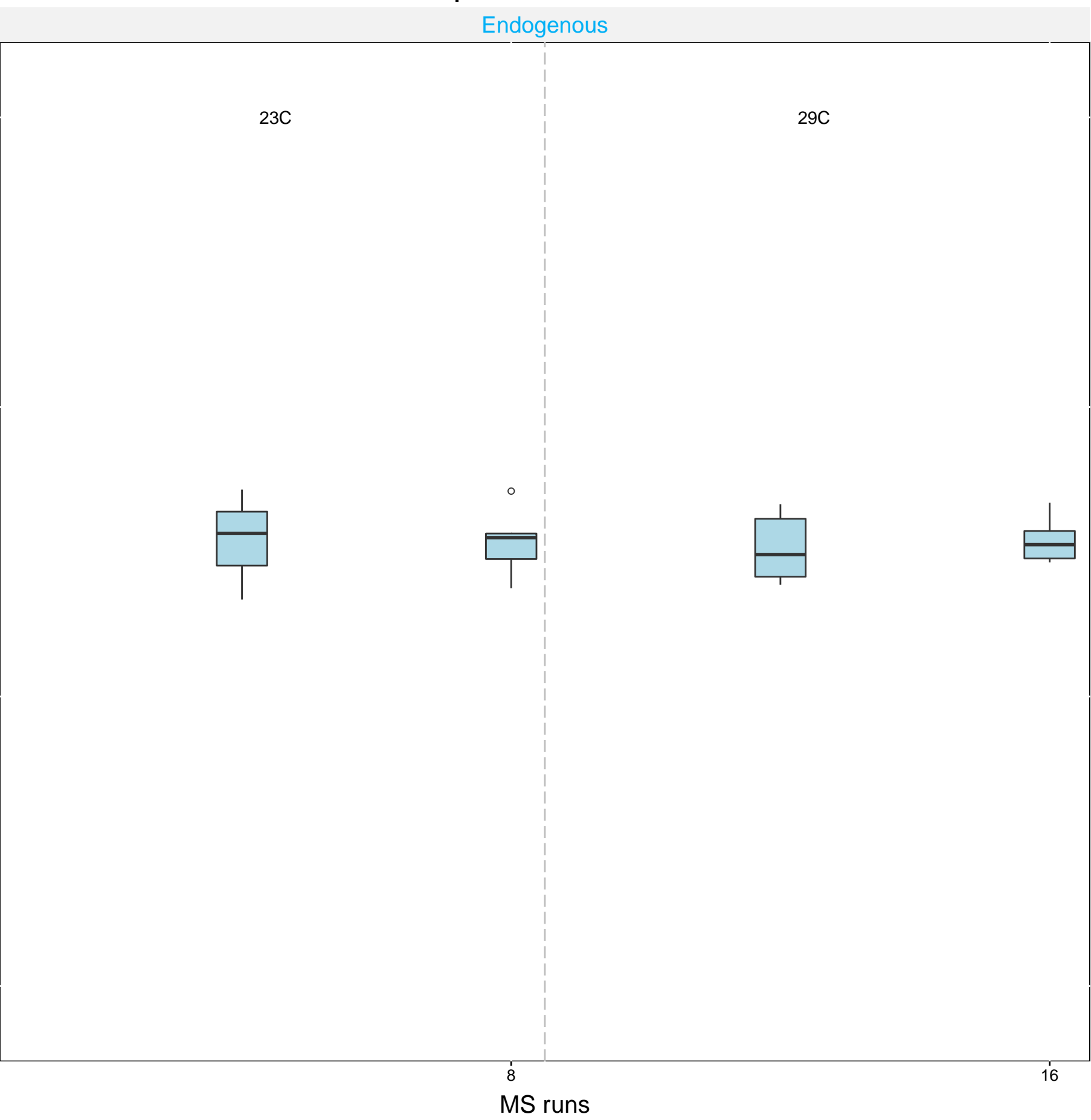


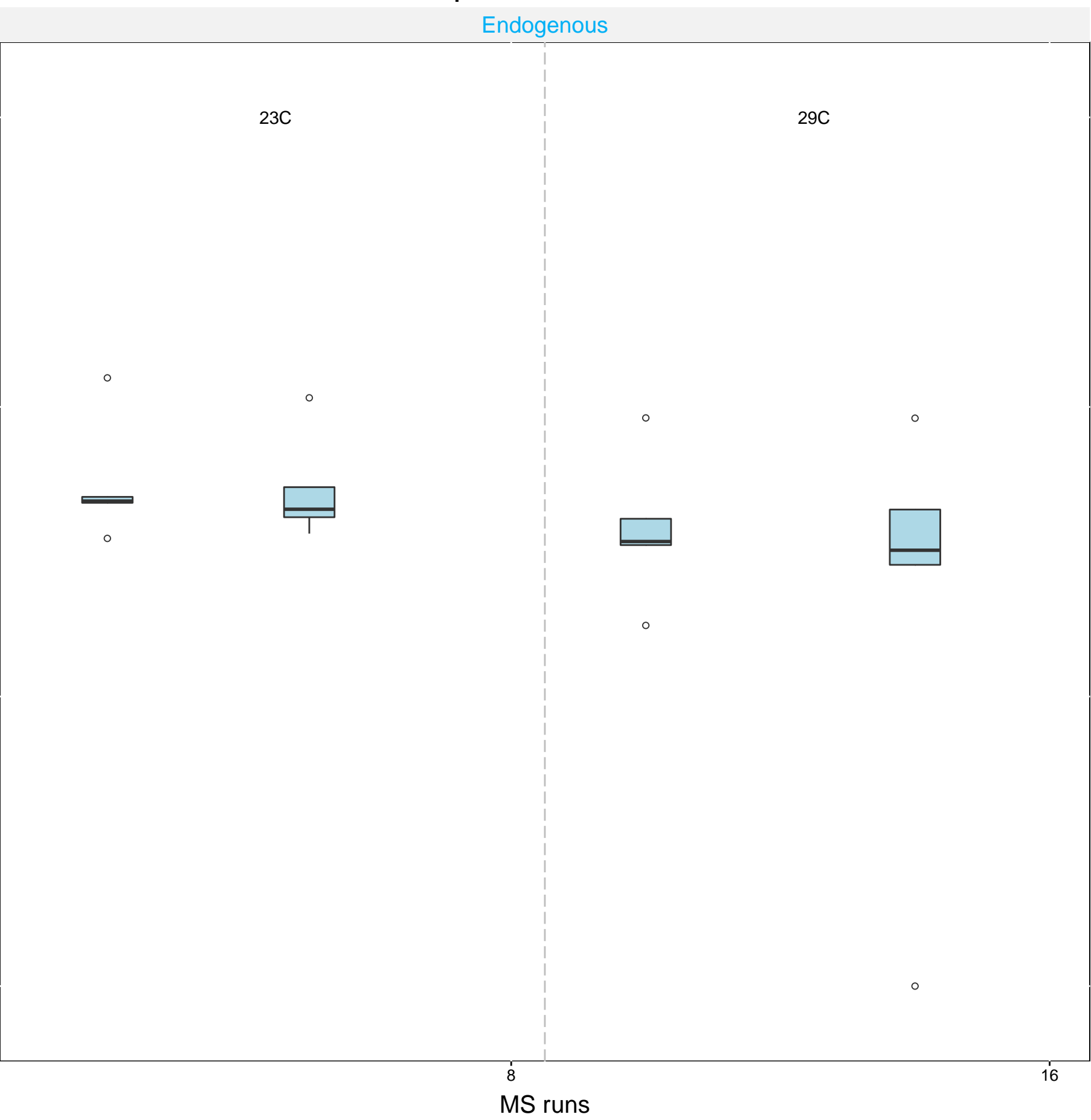


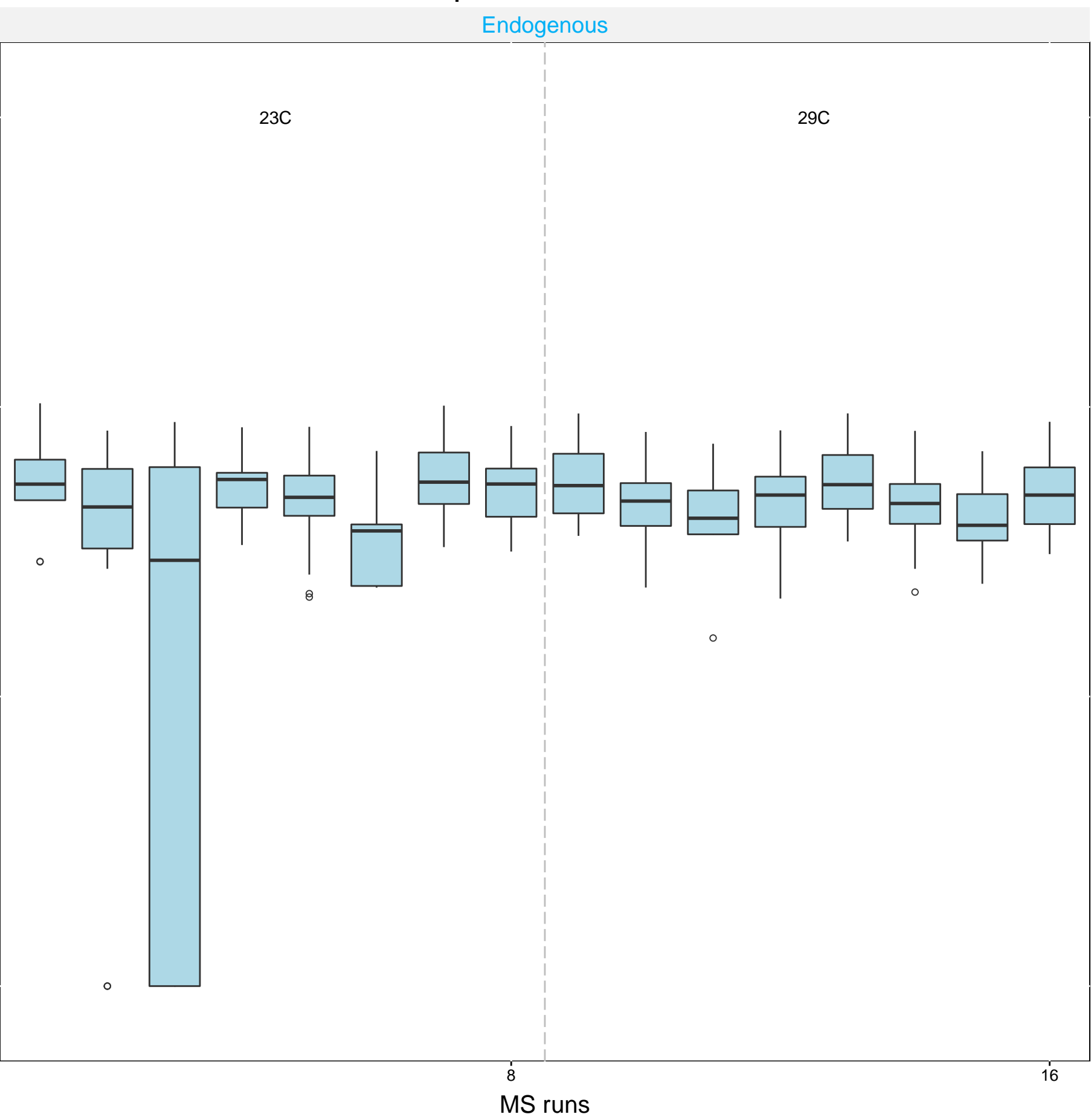




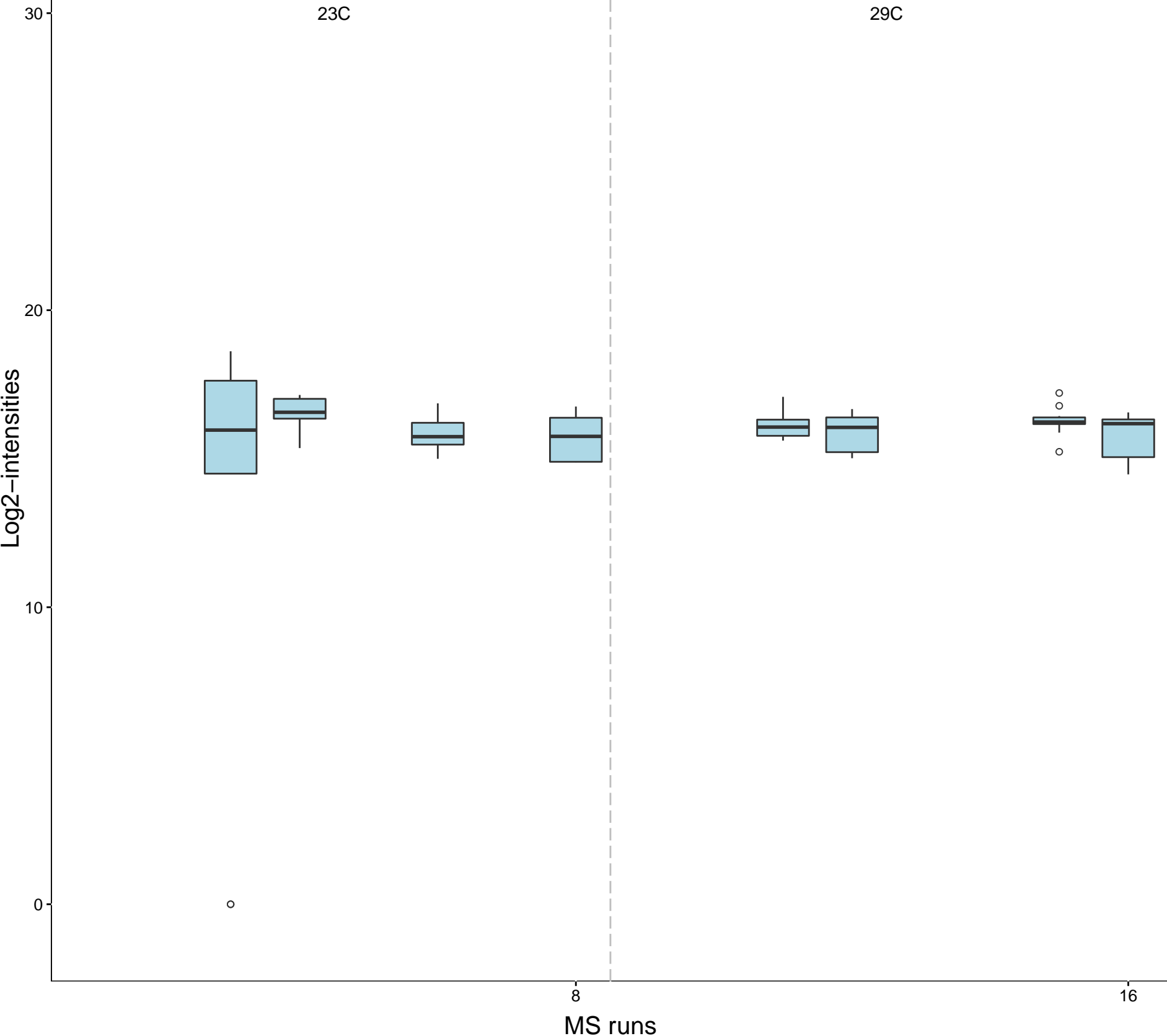


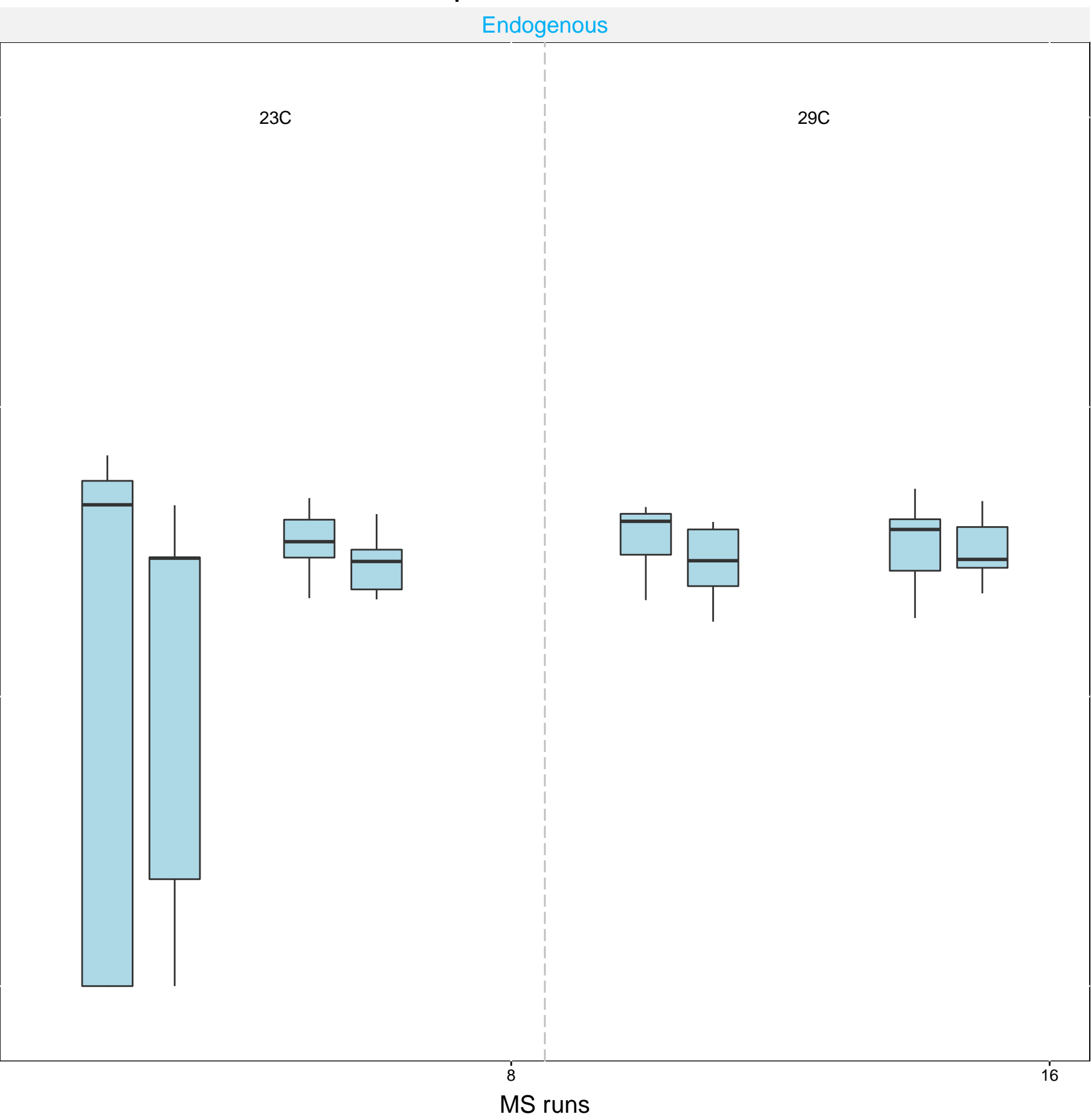


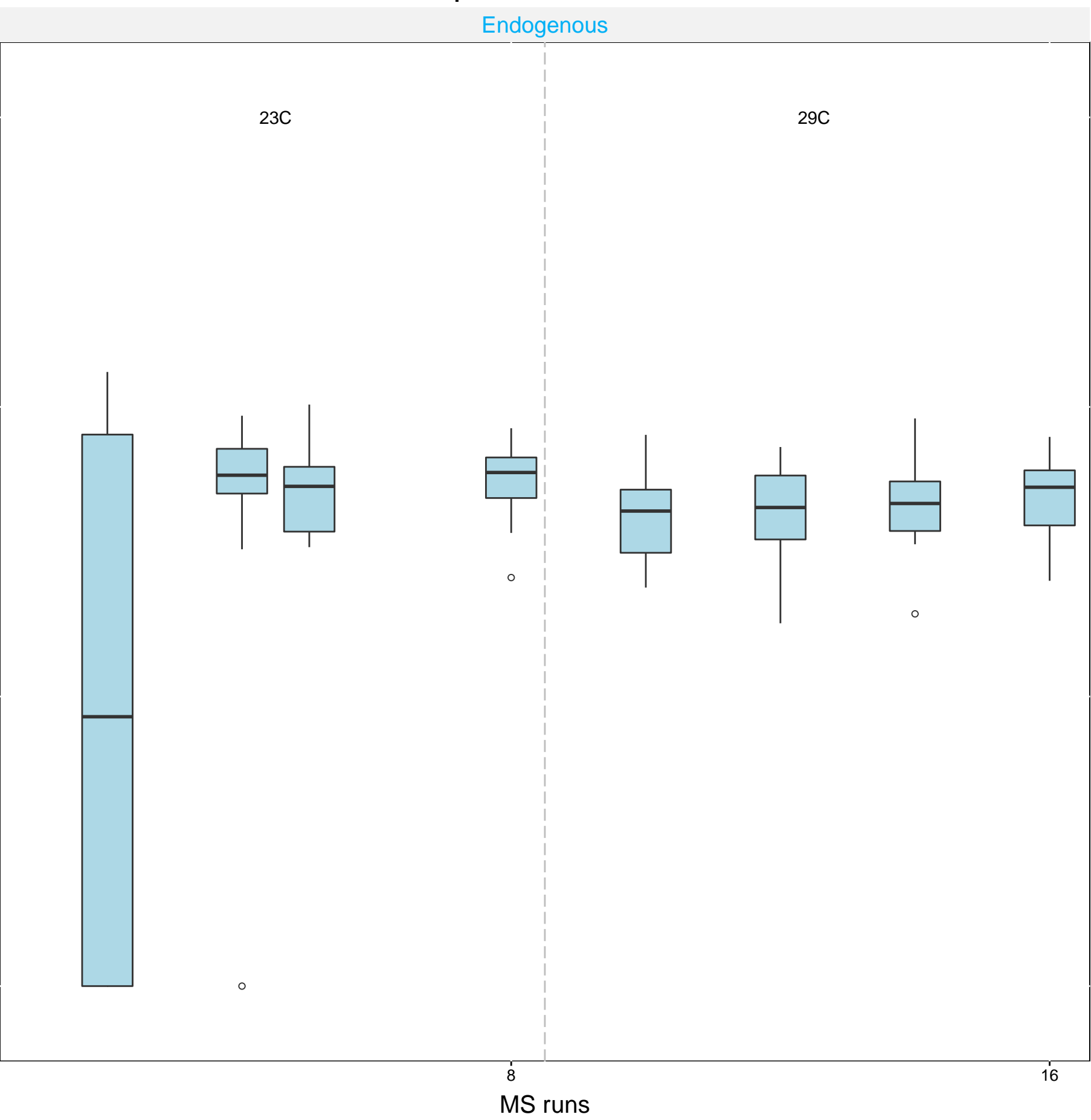


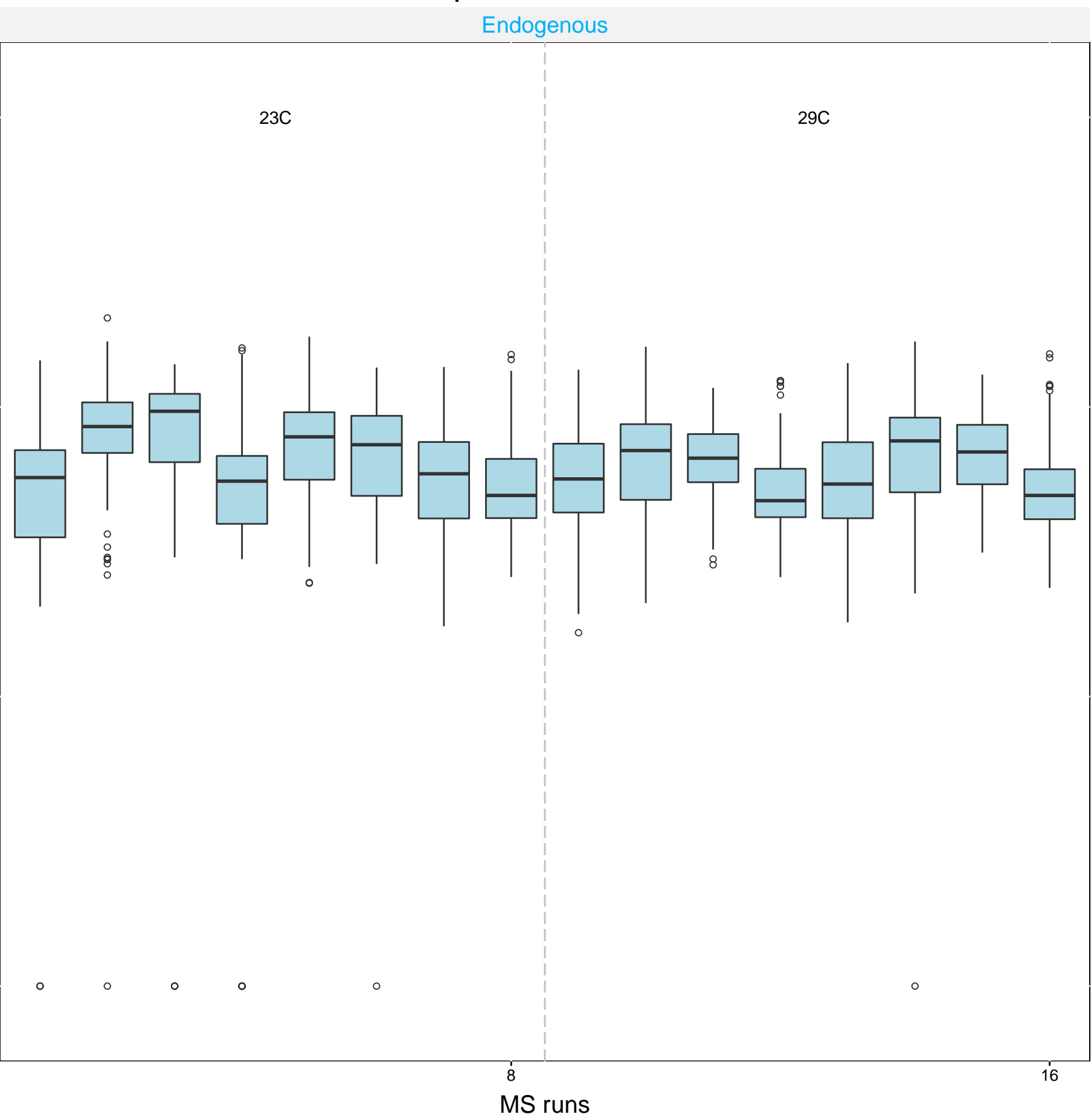


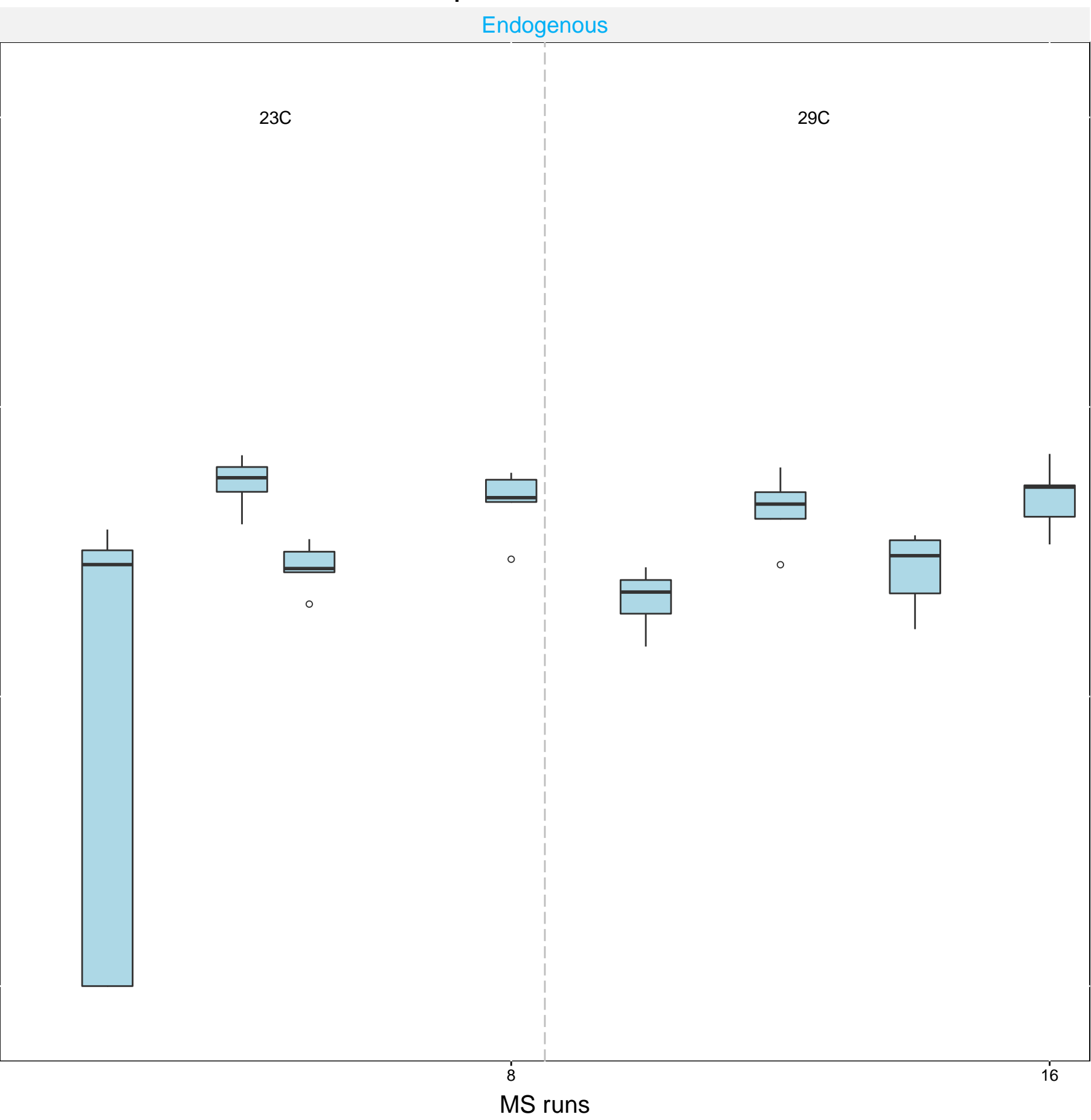
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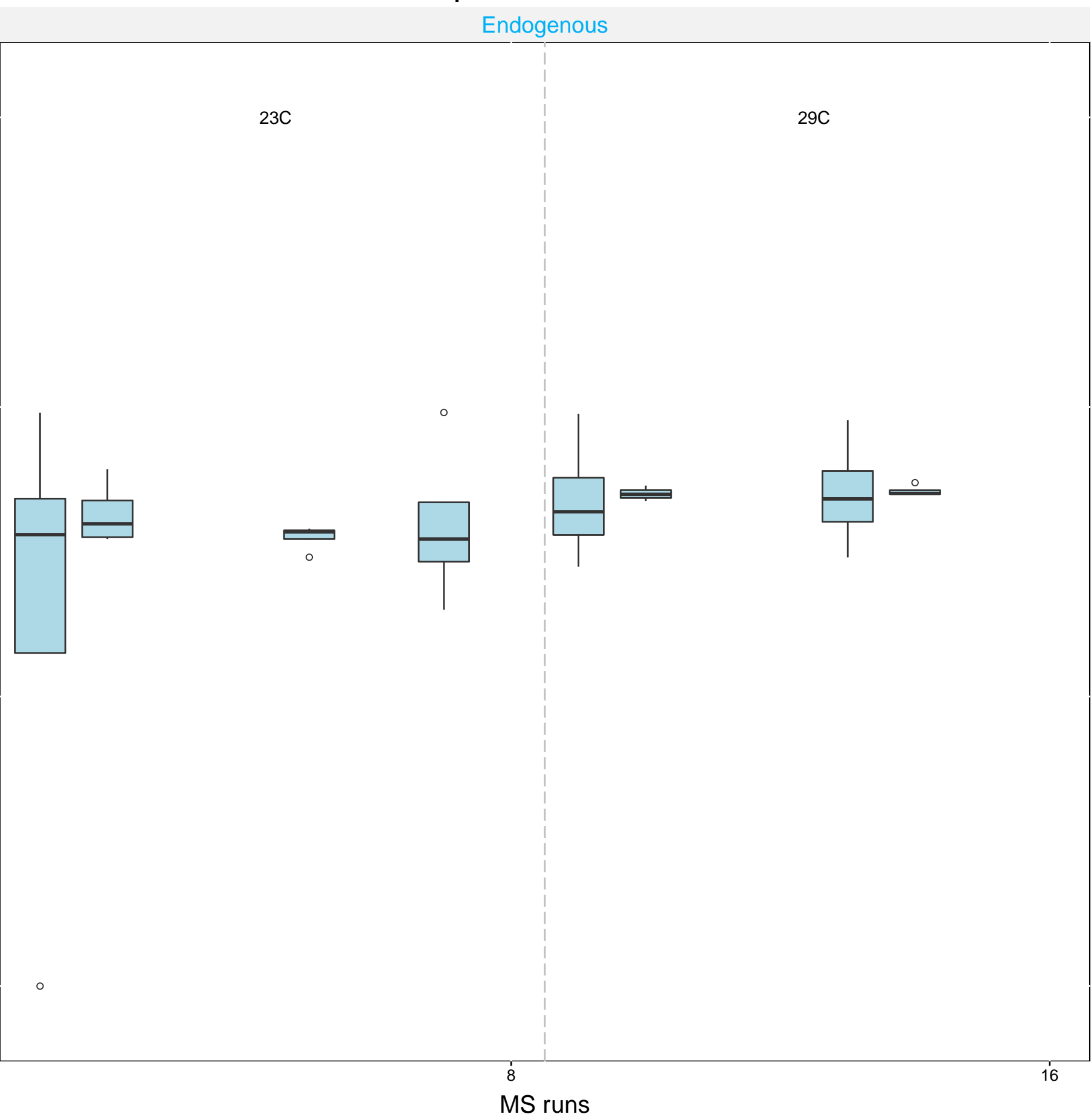


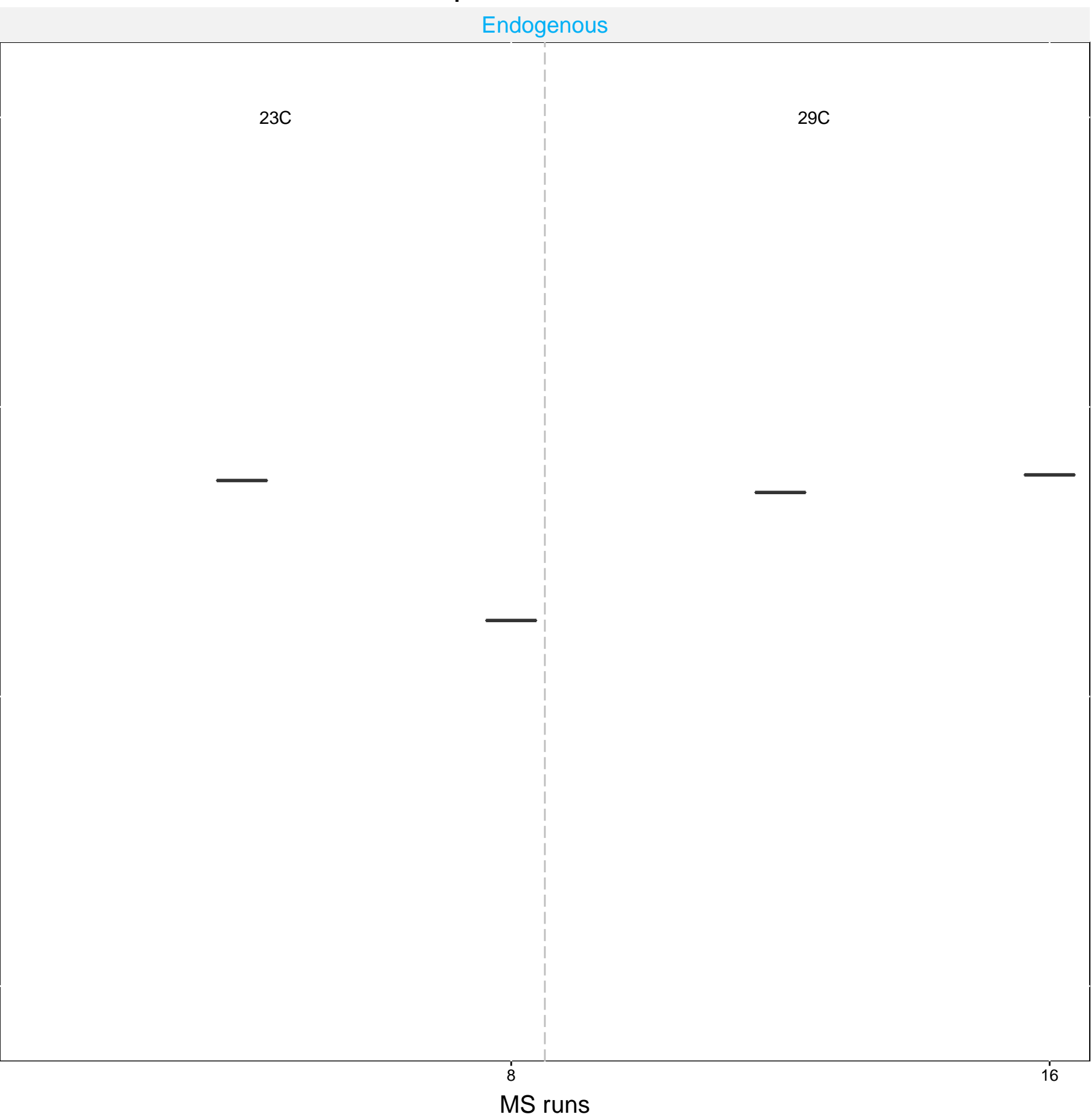


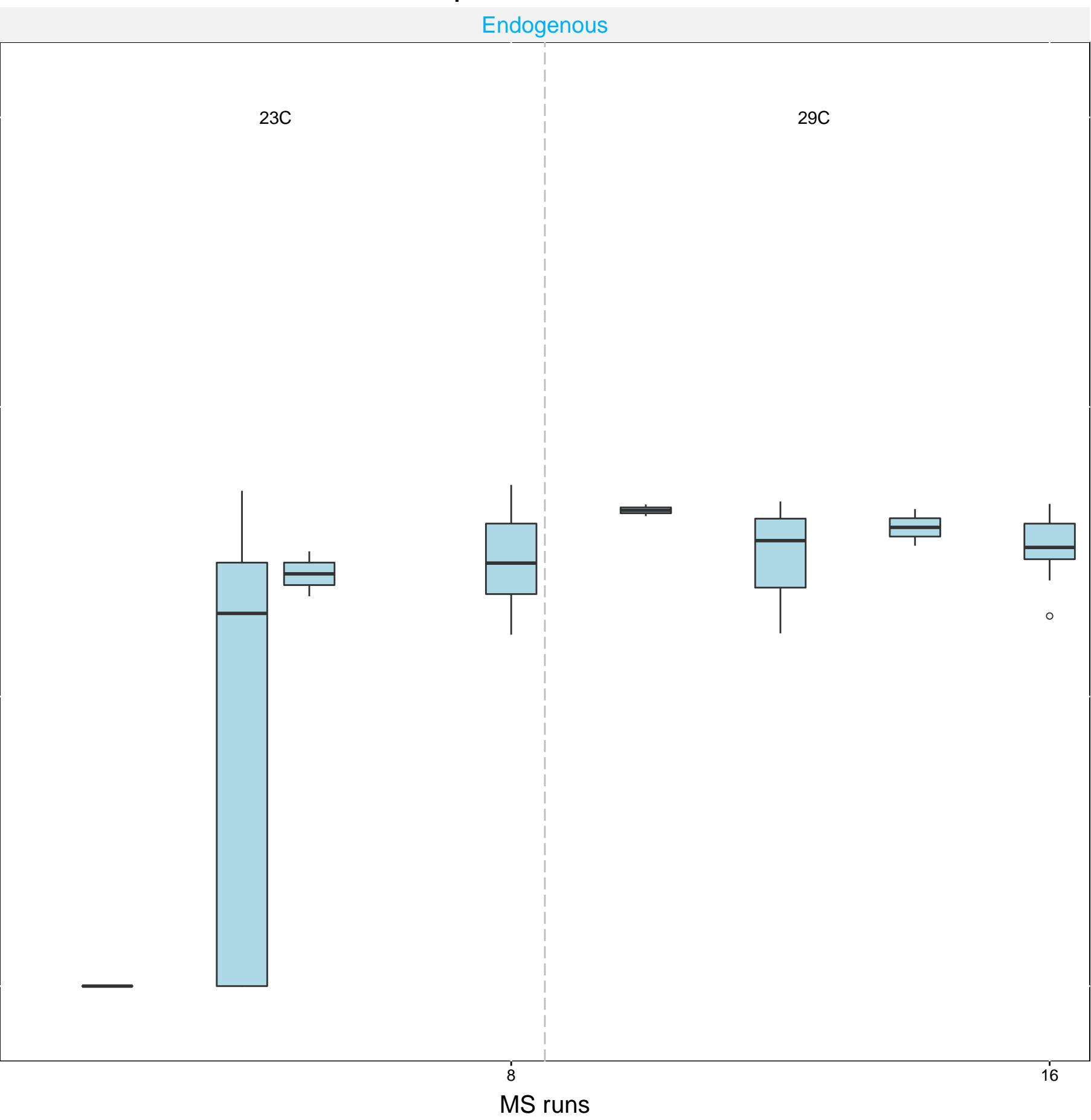




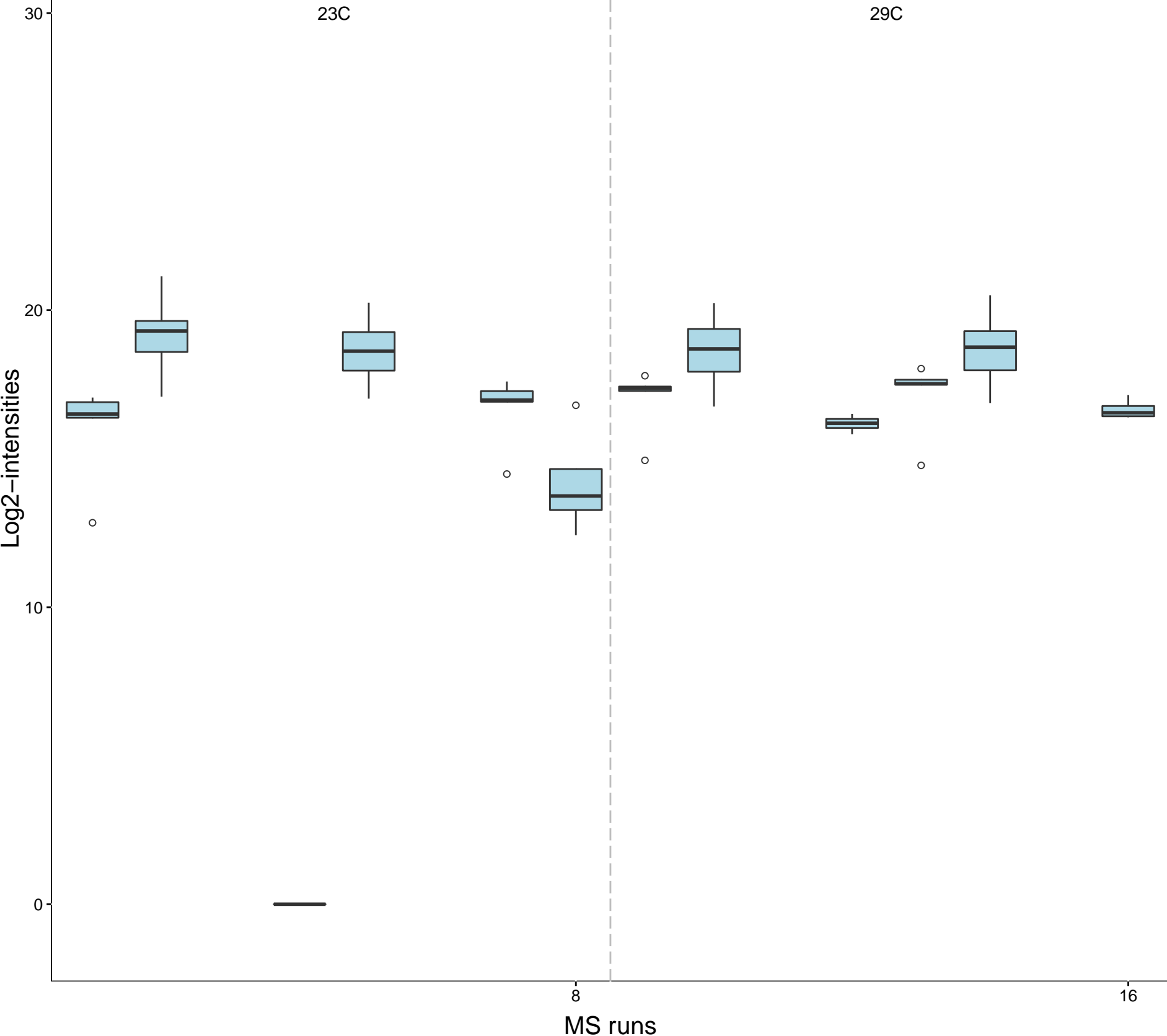


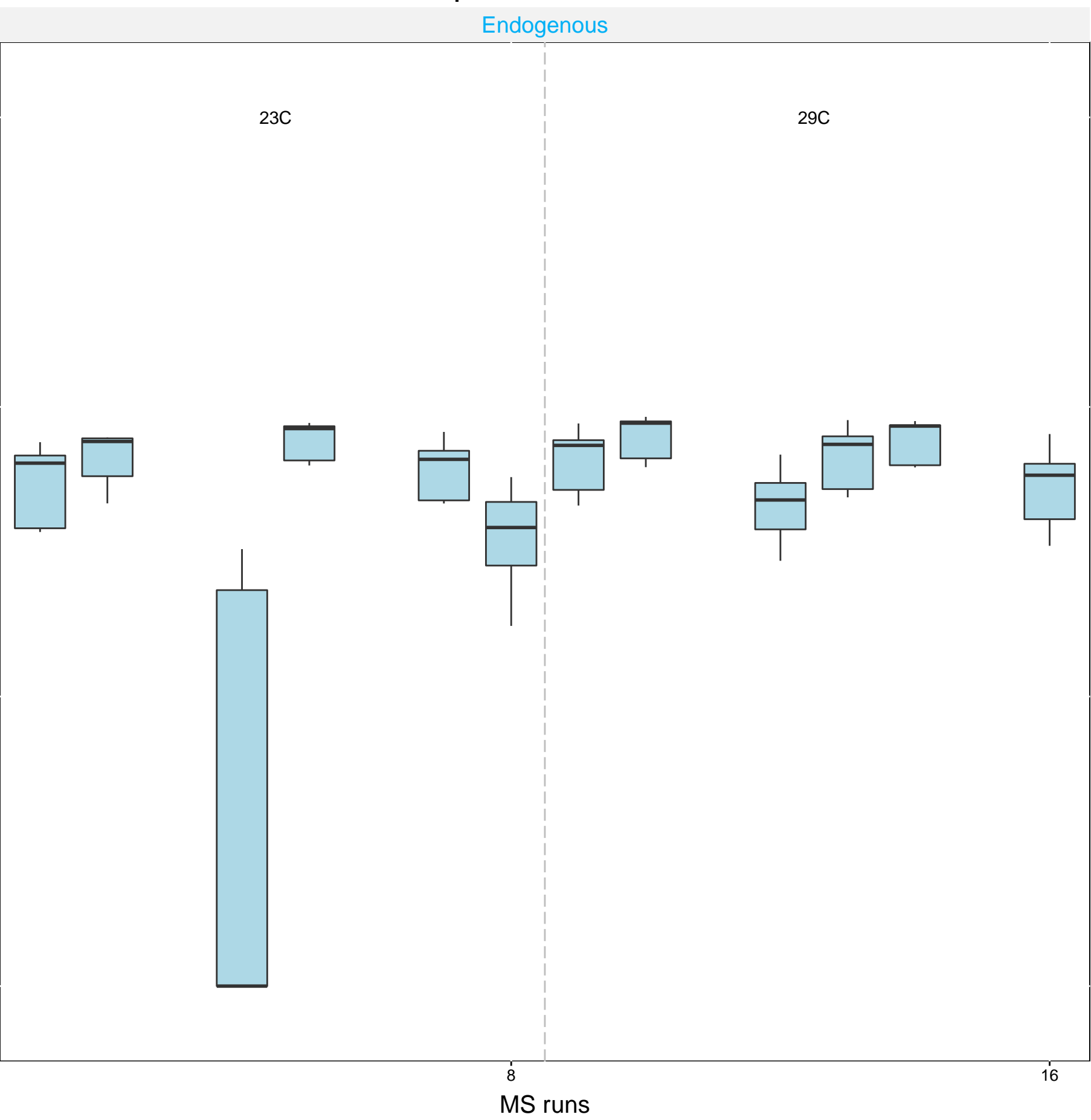


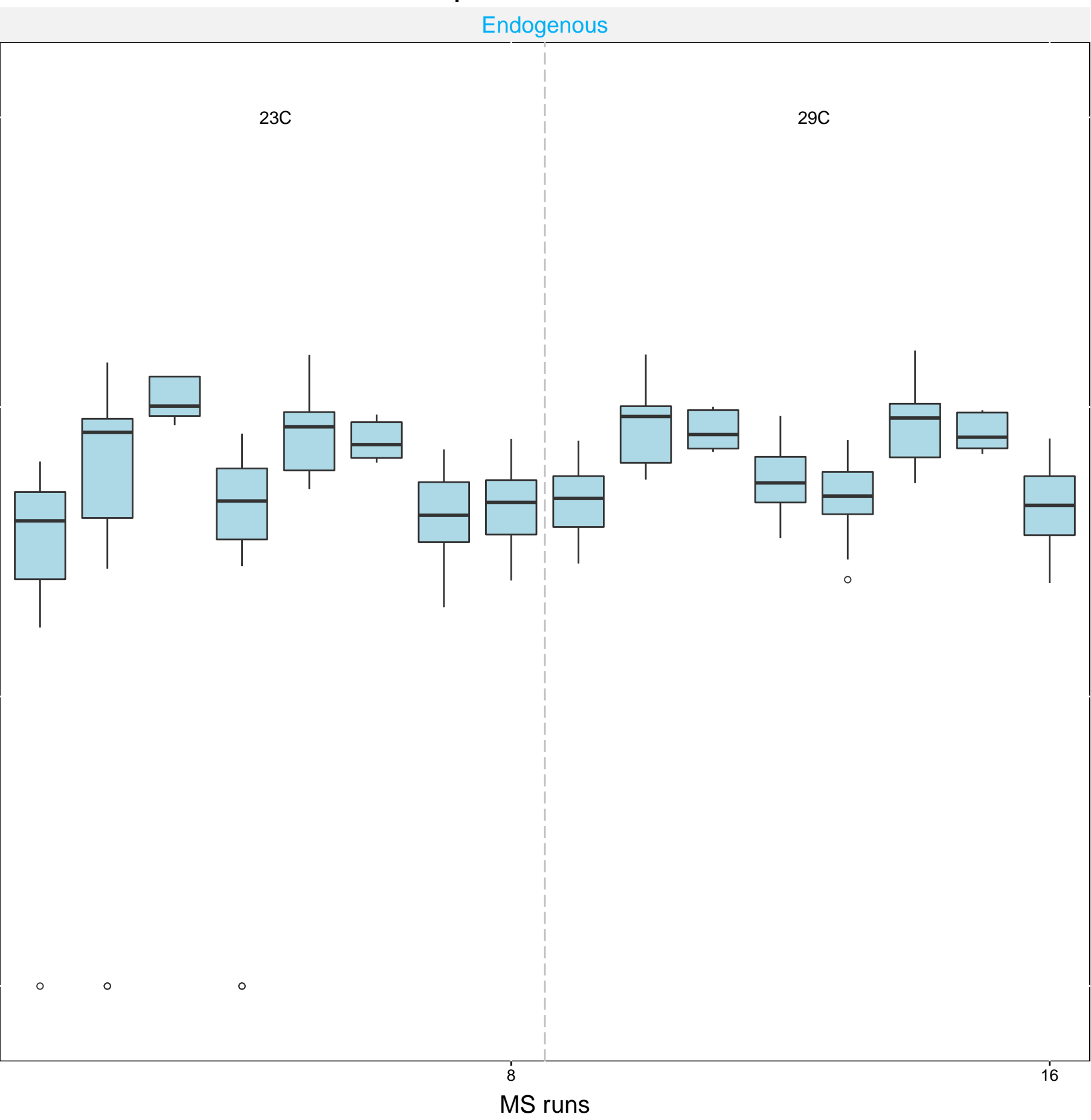


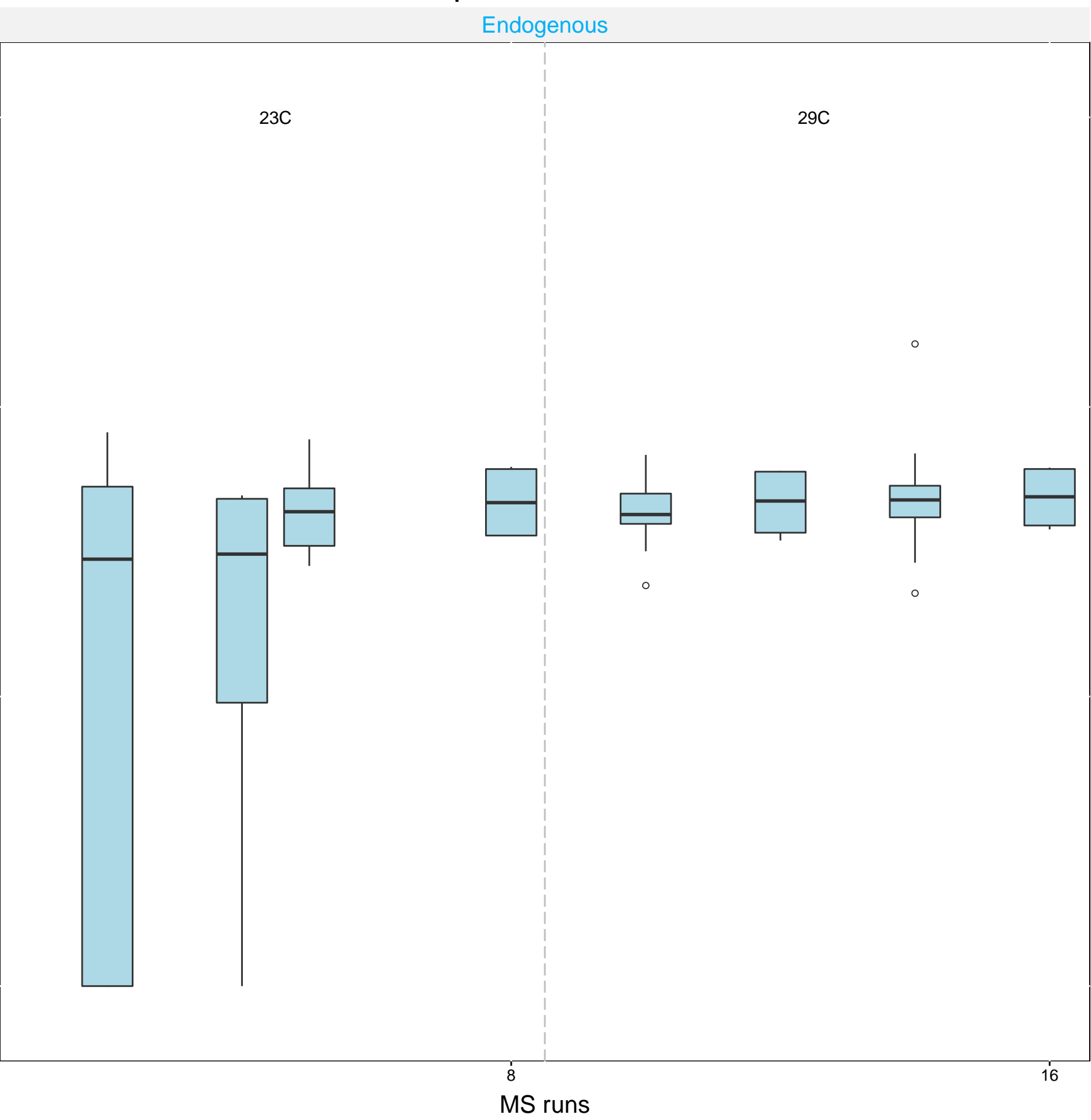


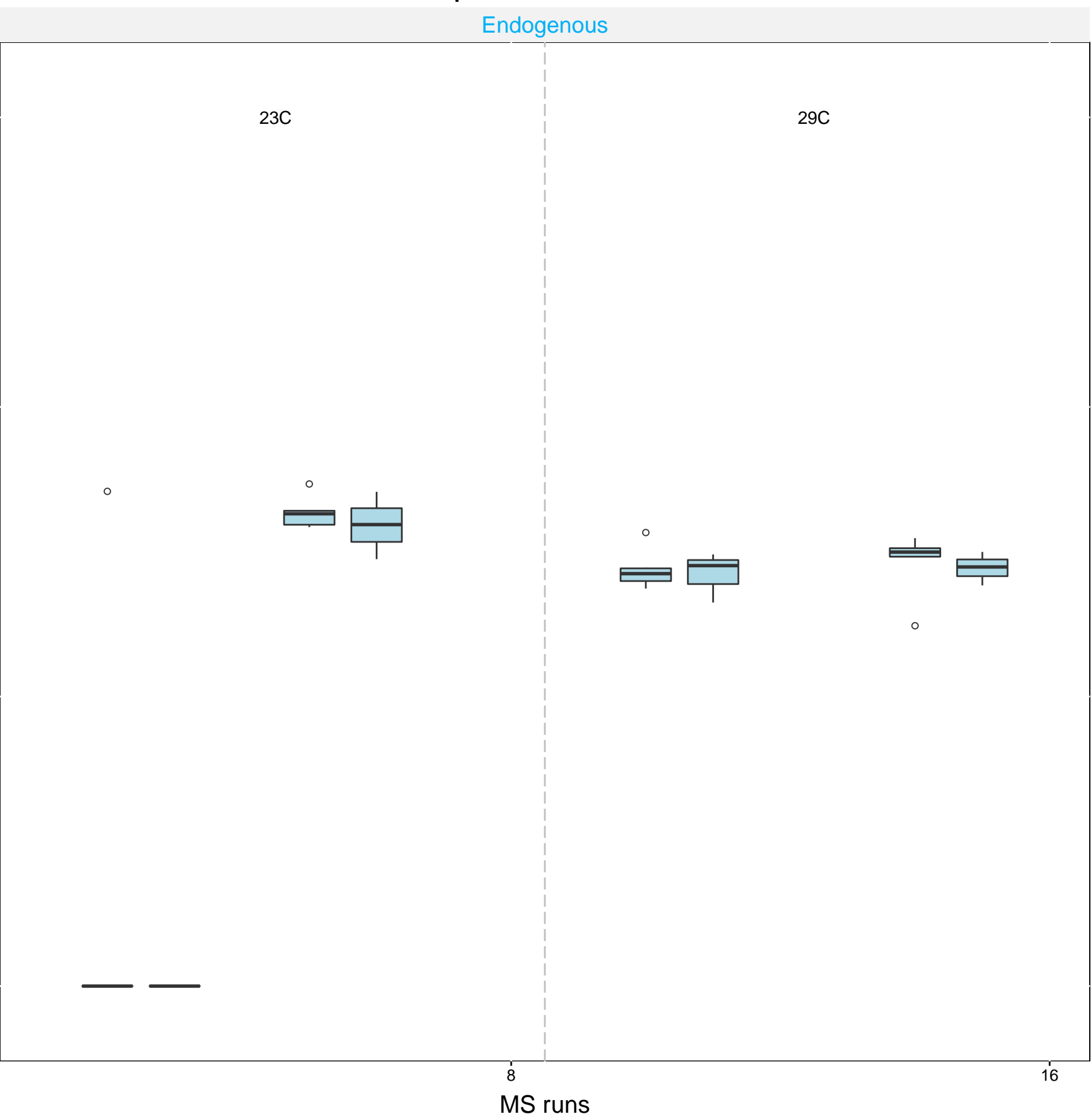
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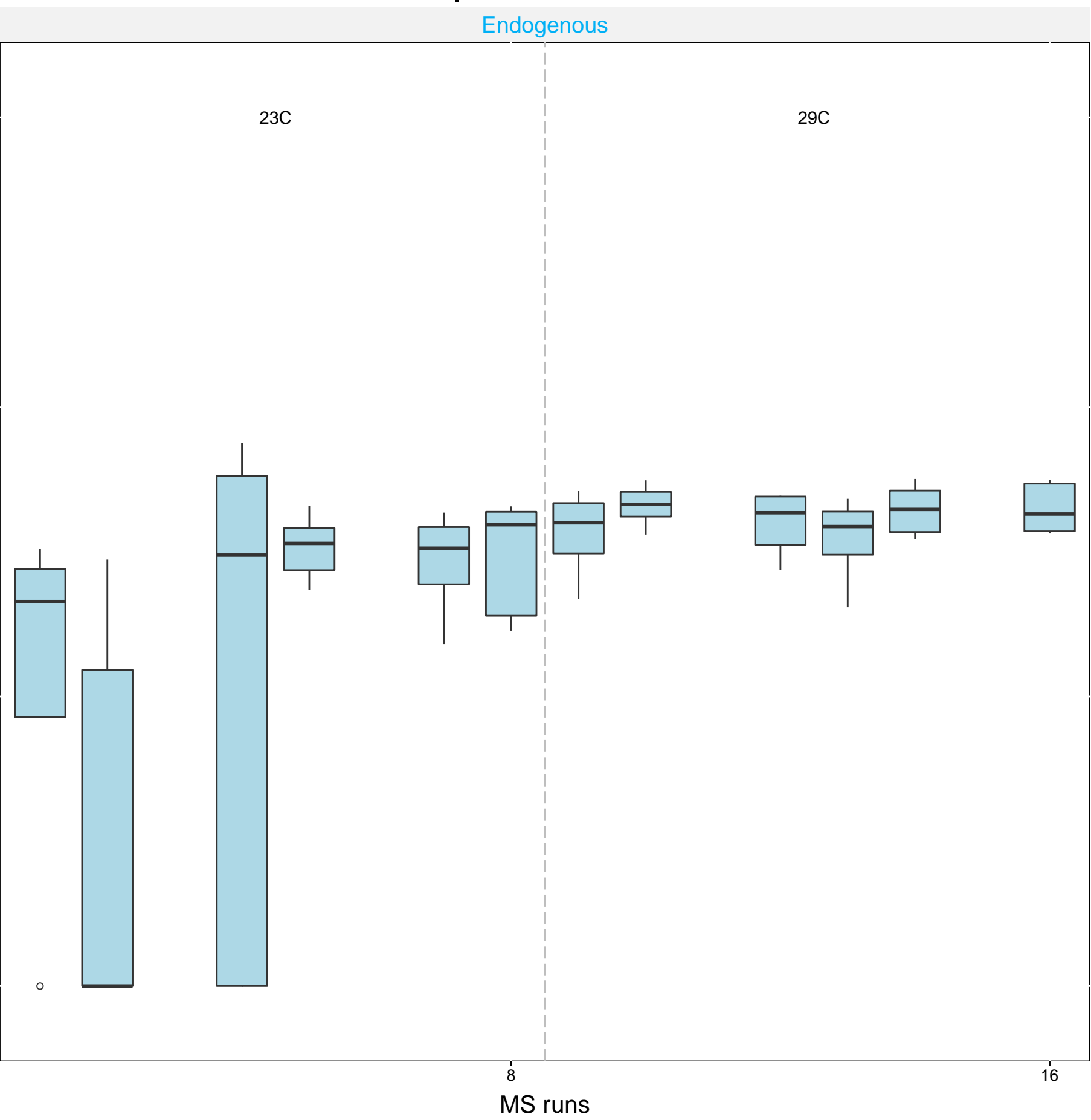


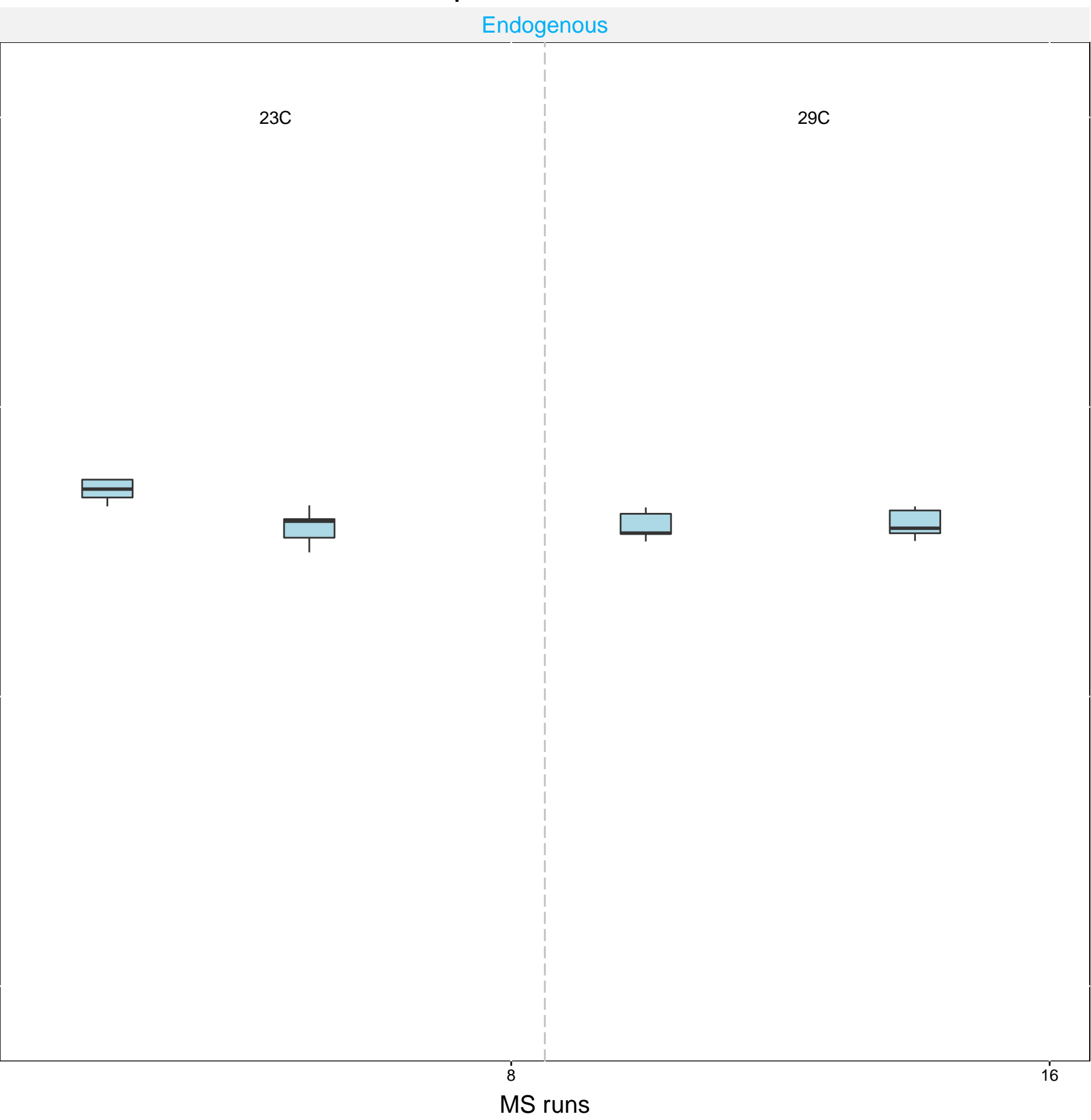


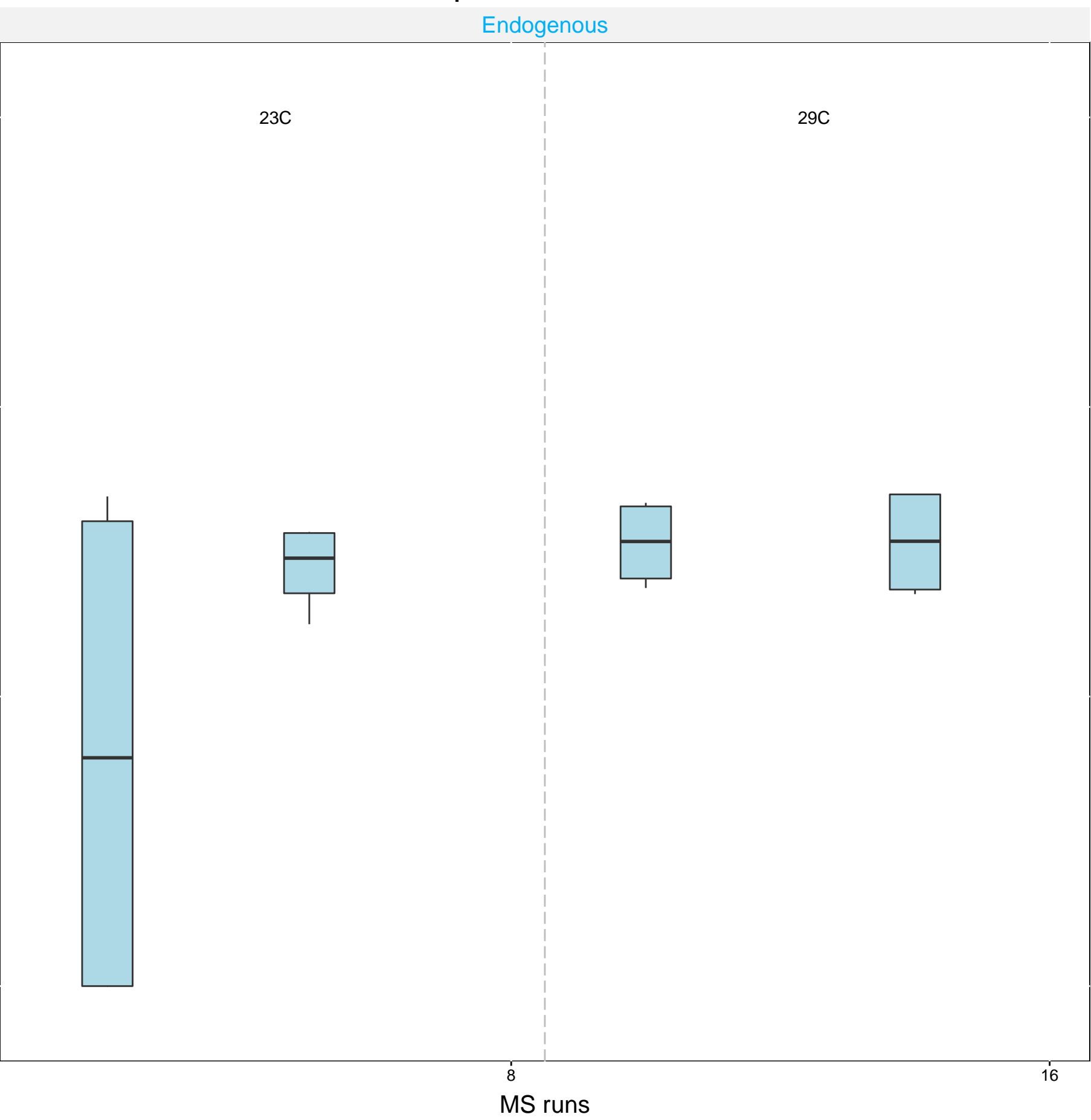


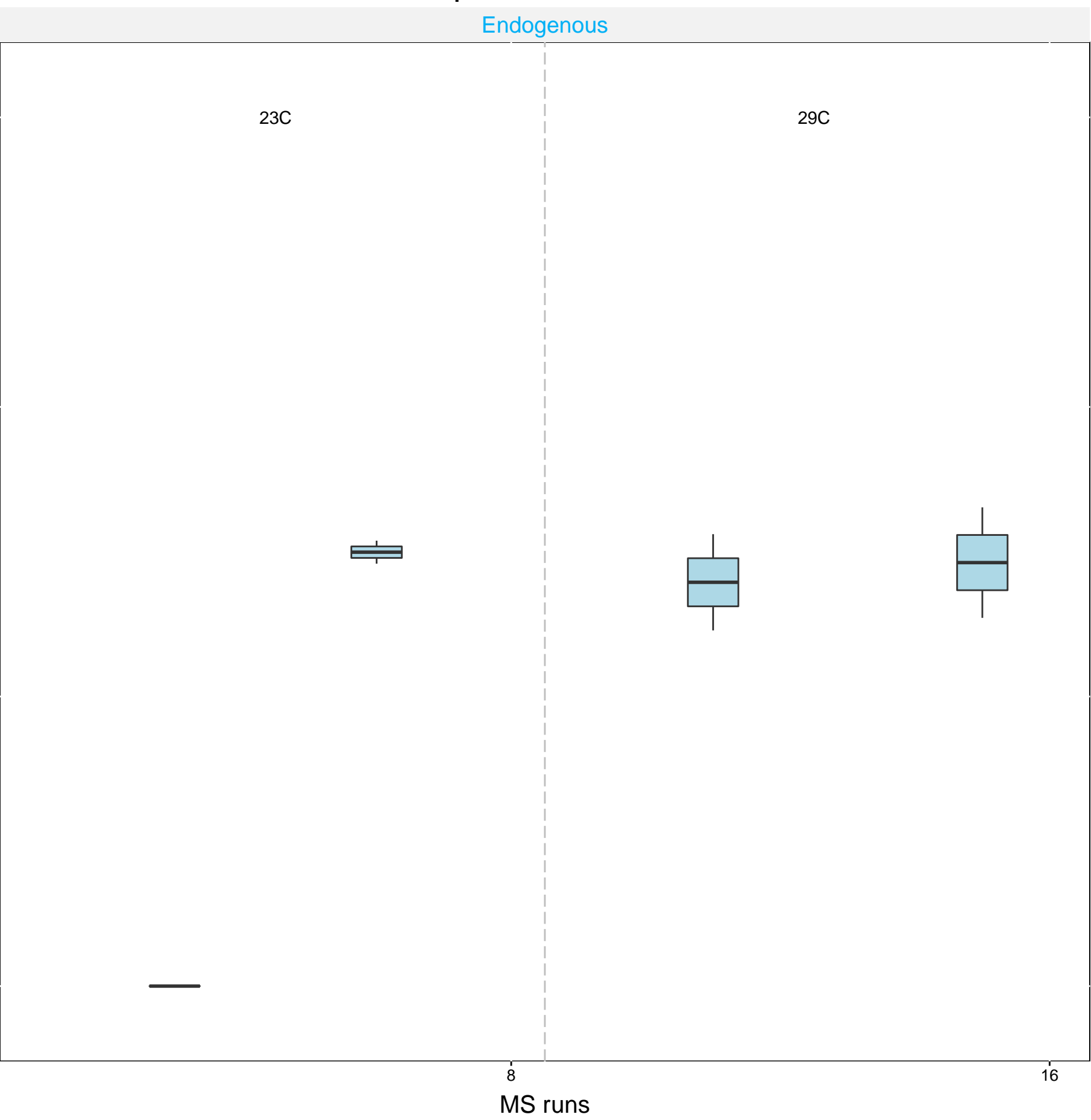


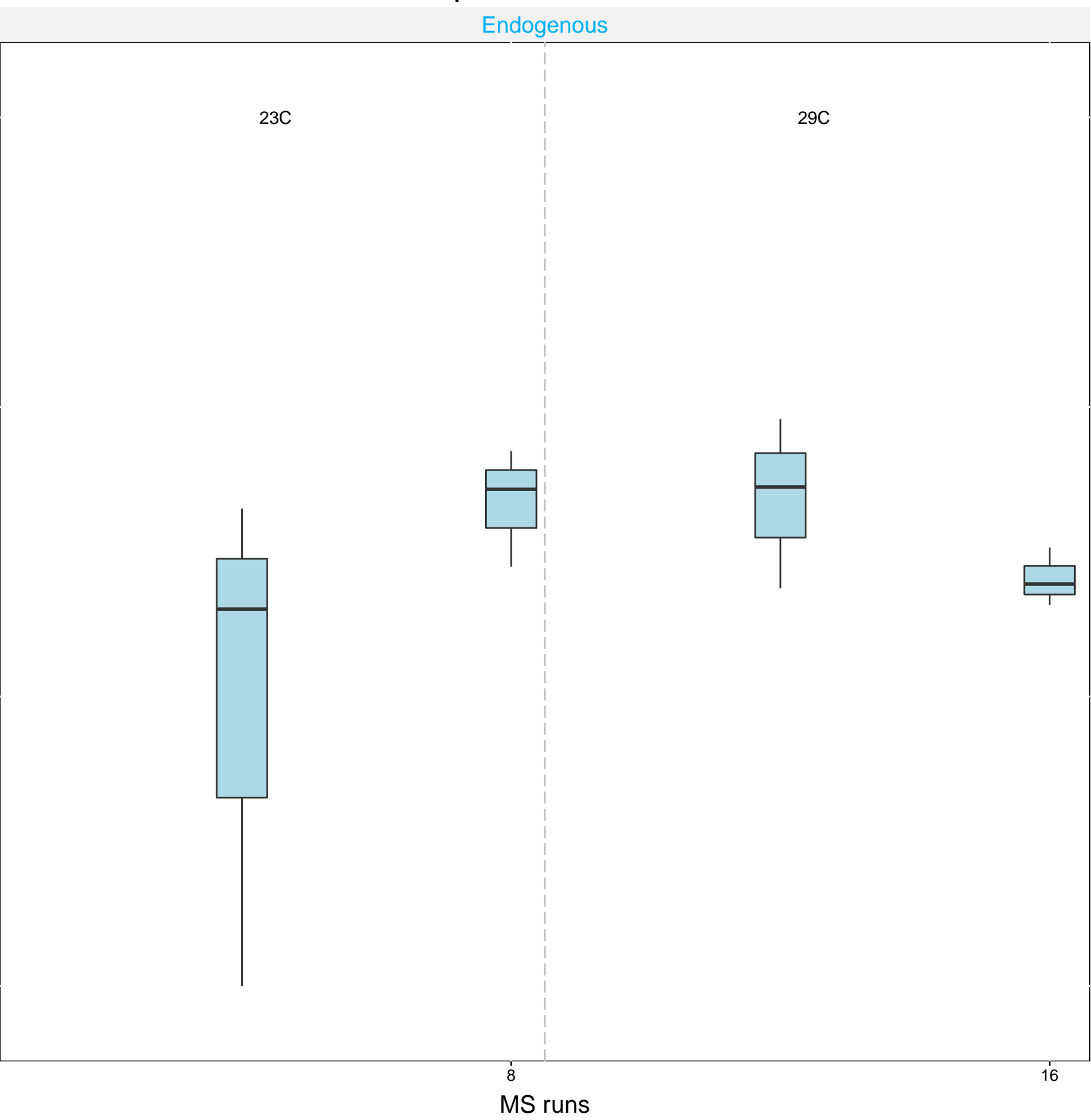




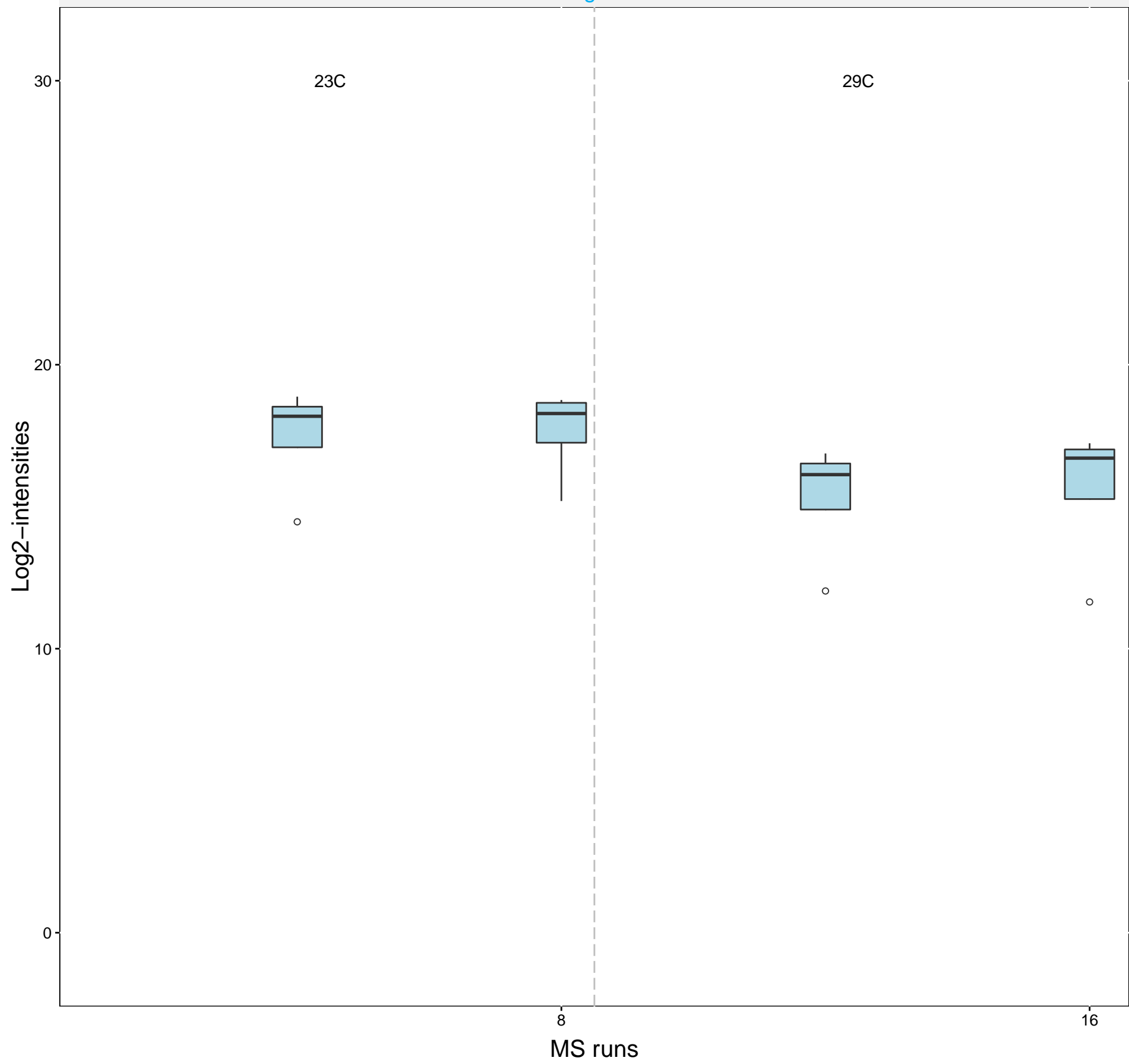


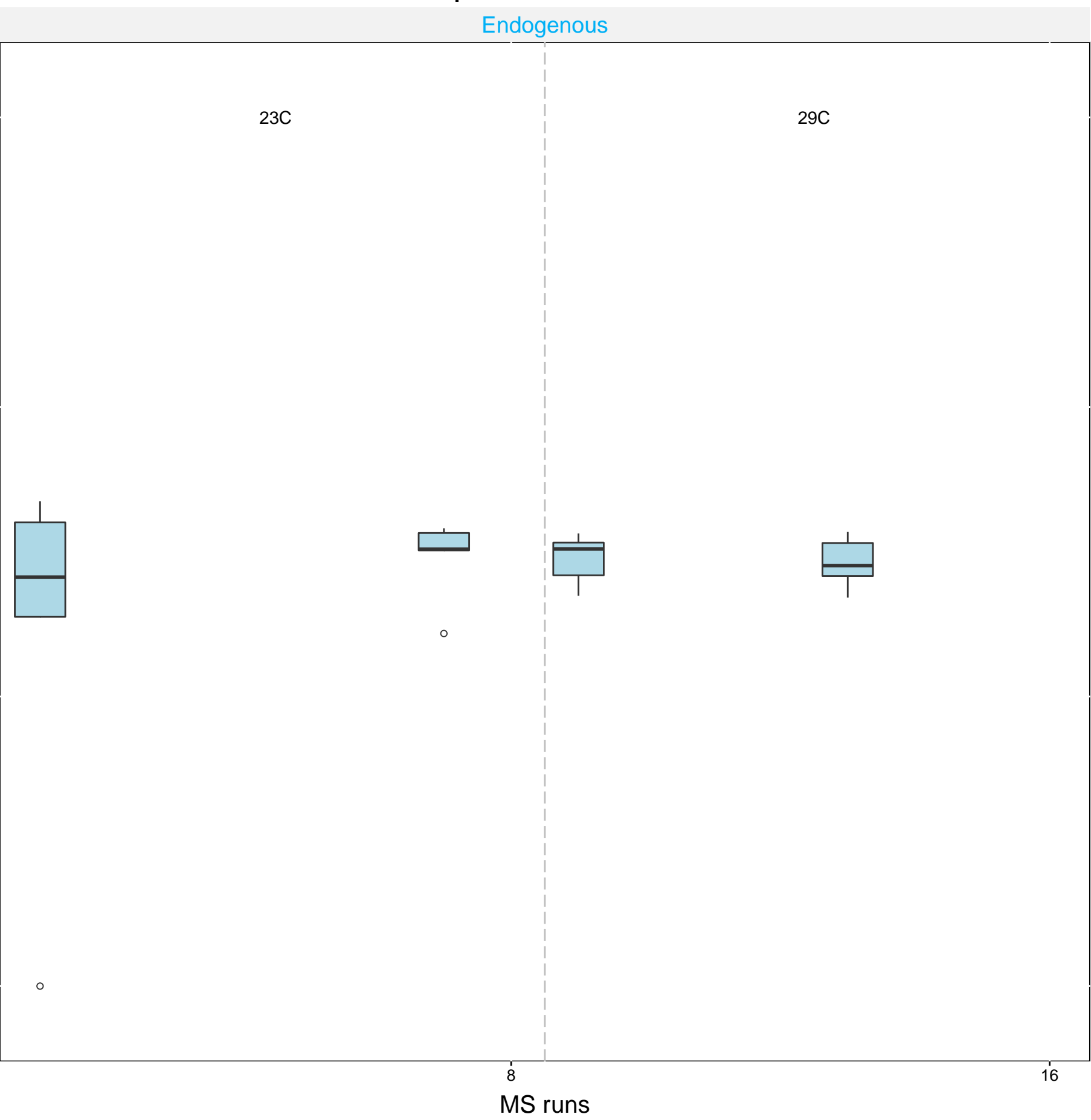


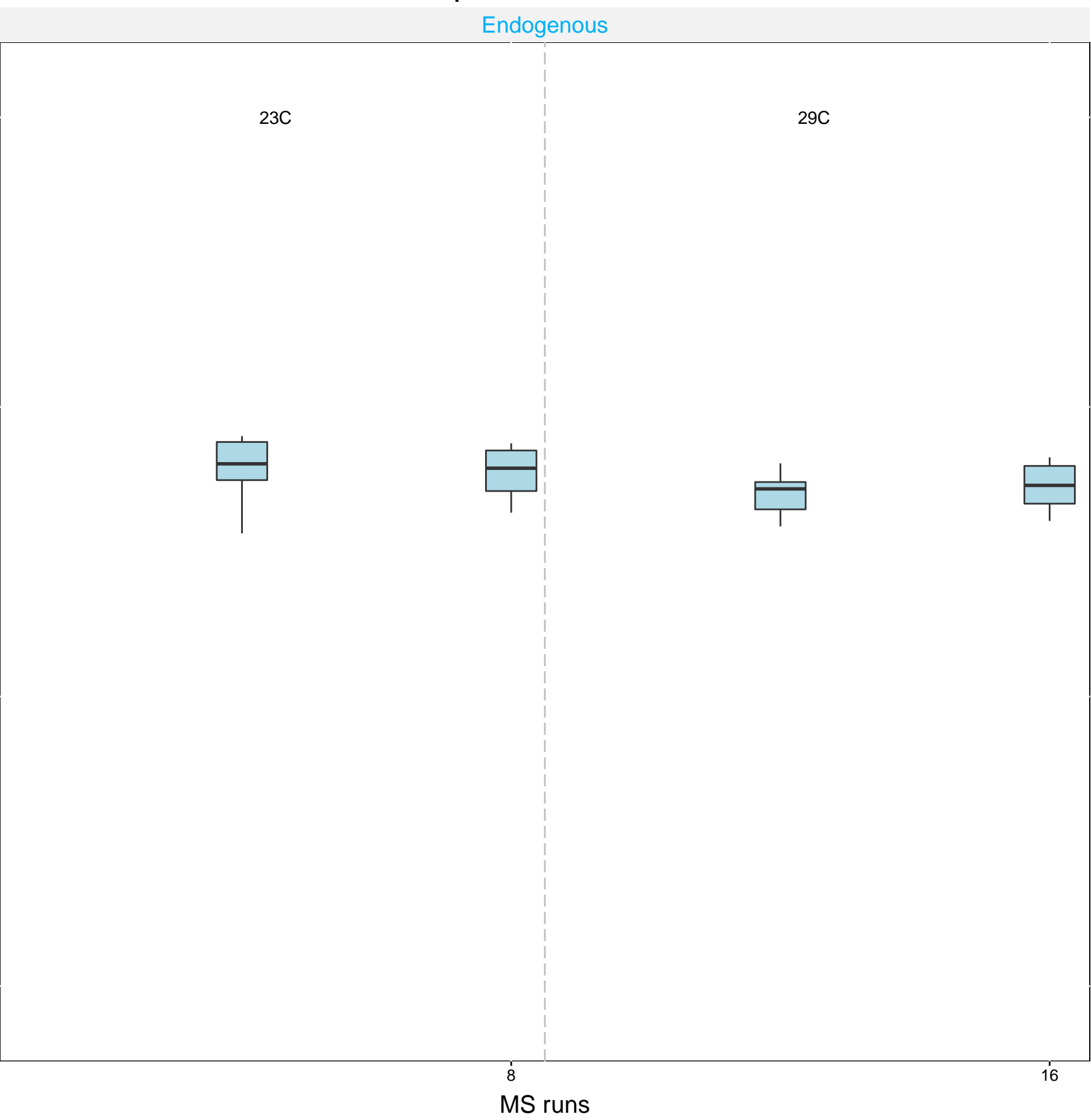


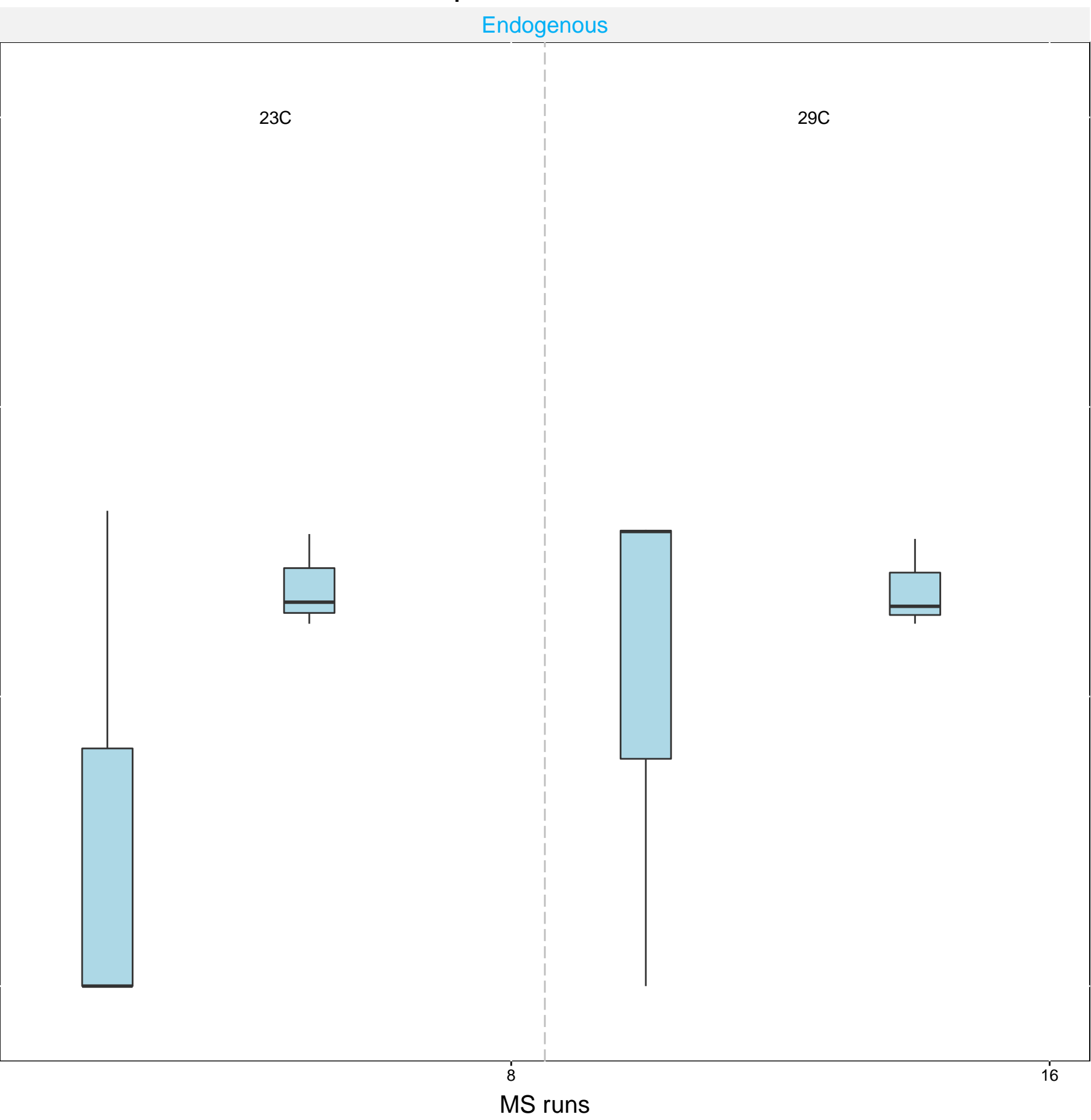


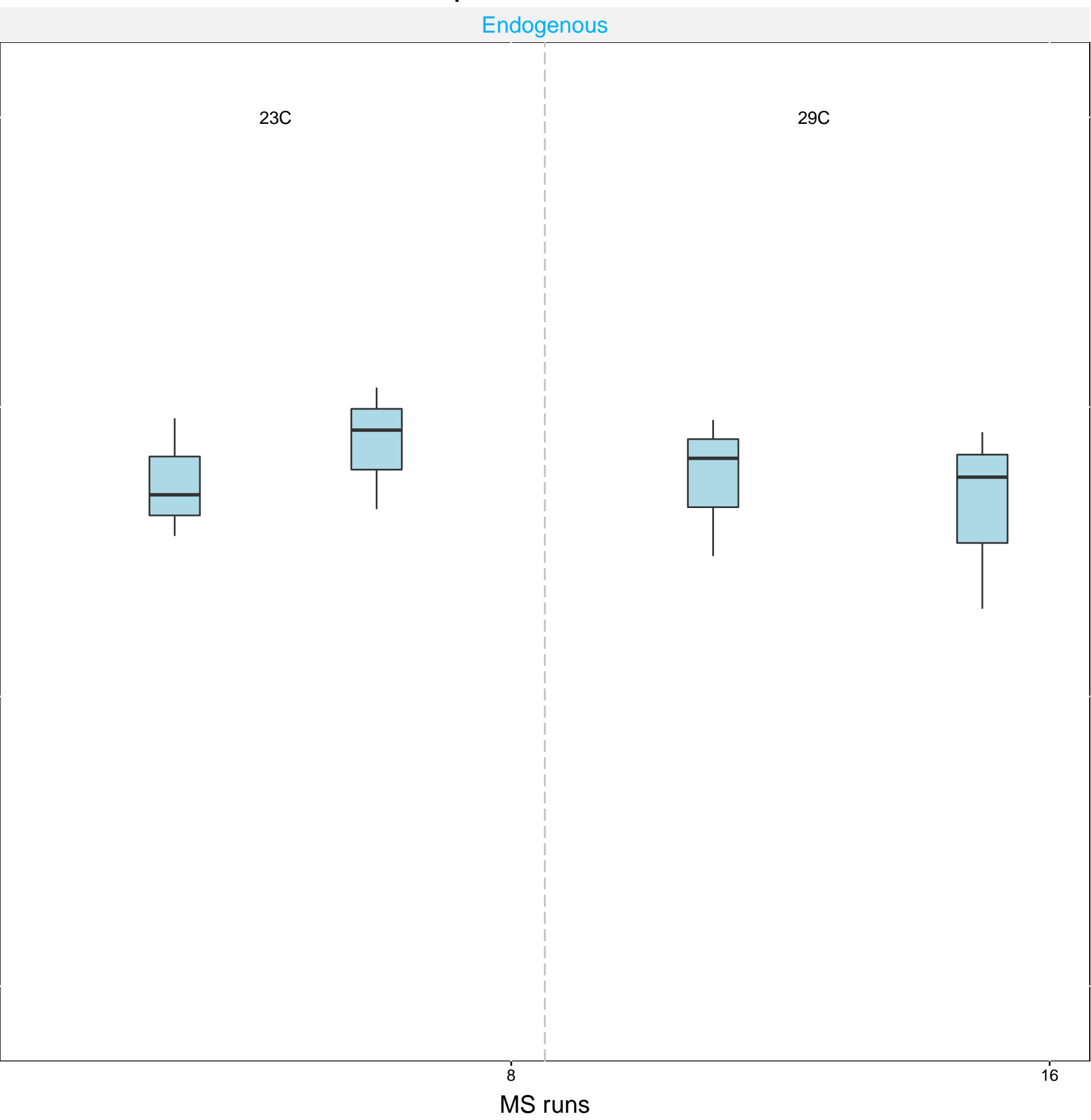
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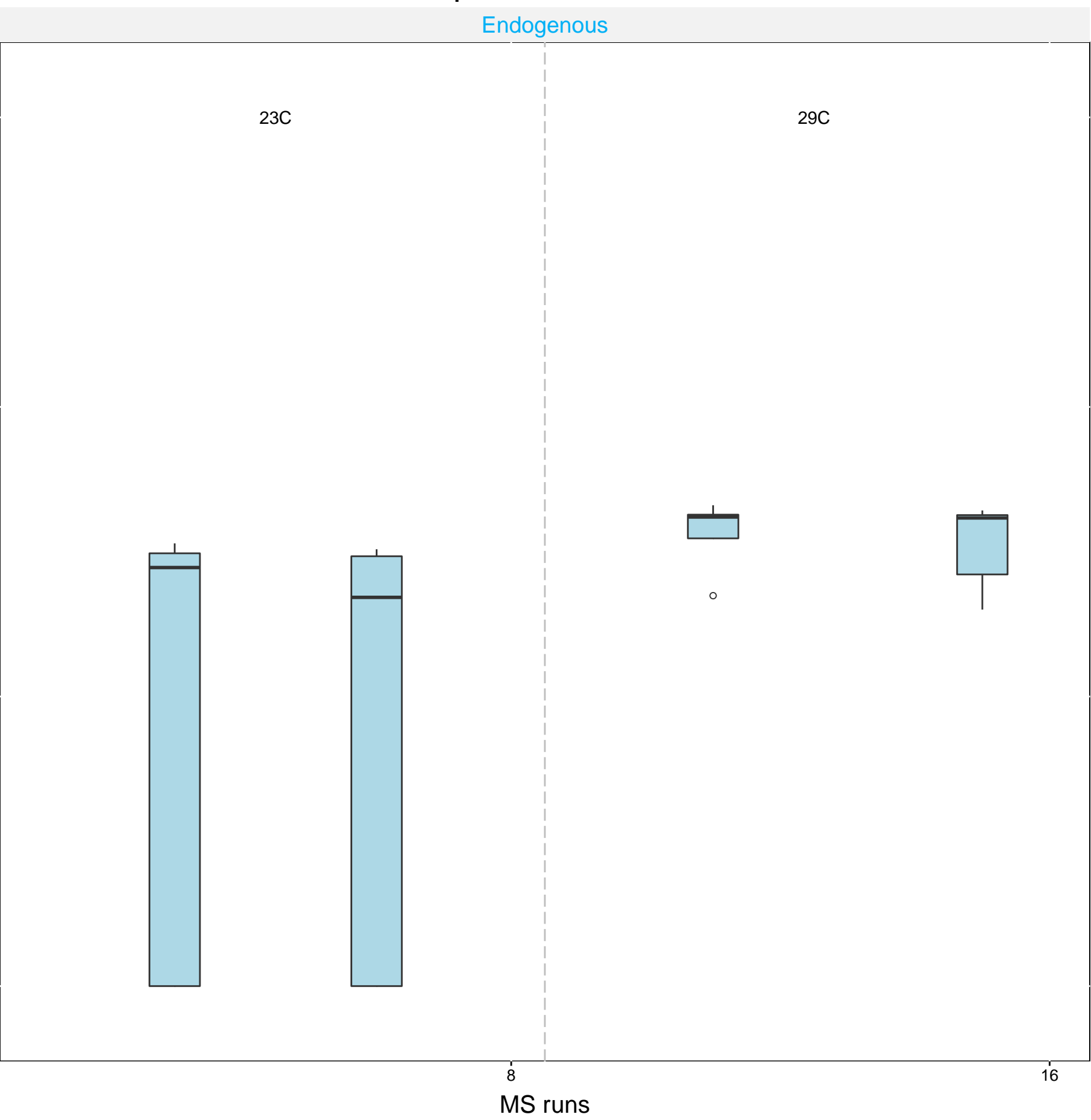




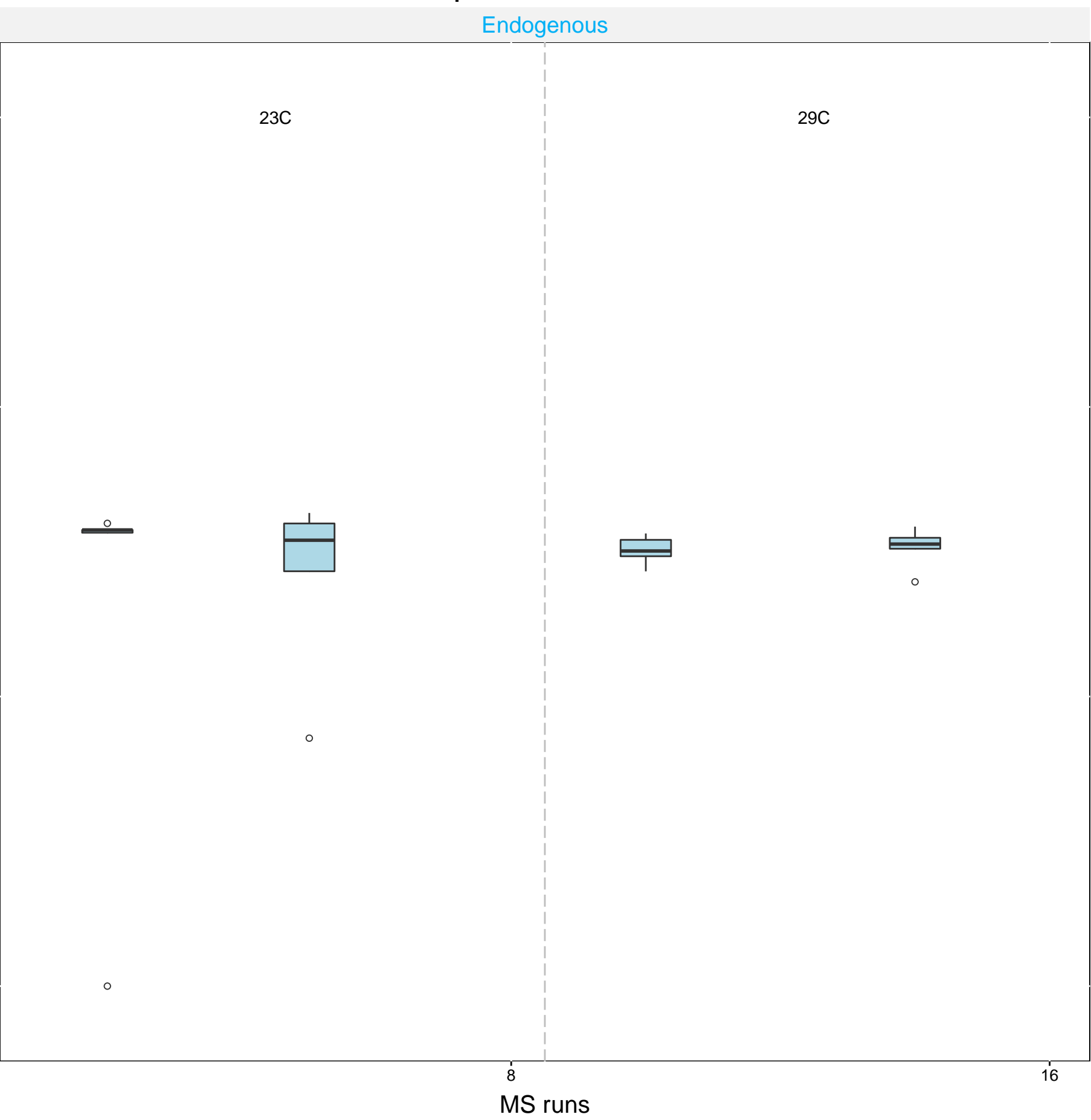


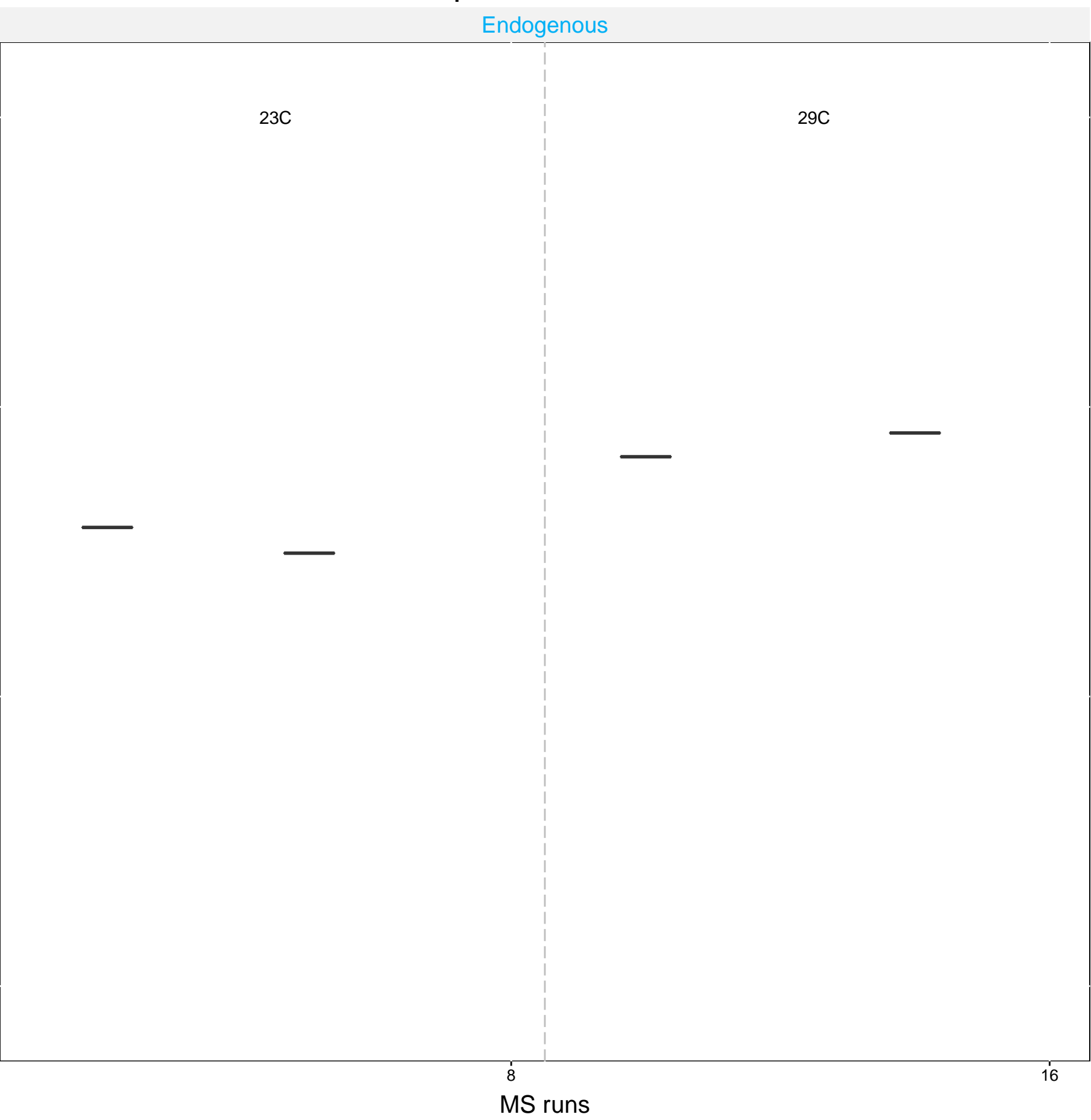




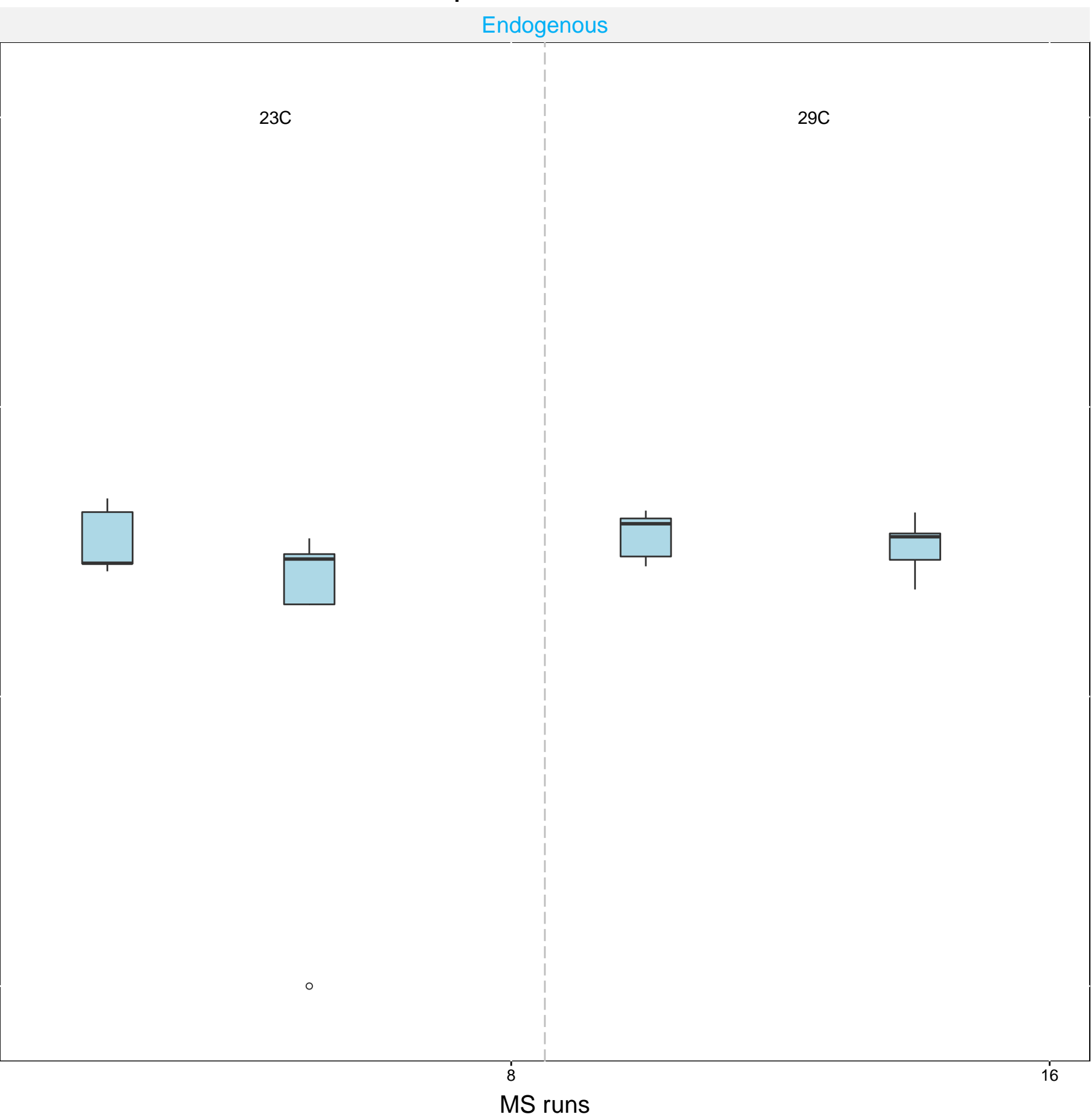


CHOYP_LOC100697720.1.2|m.5790

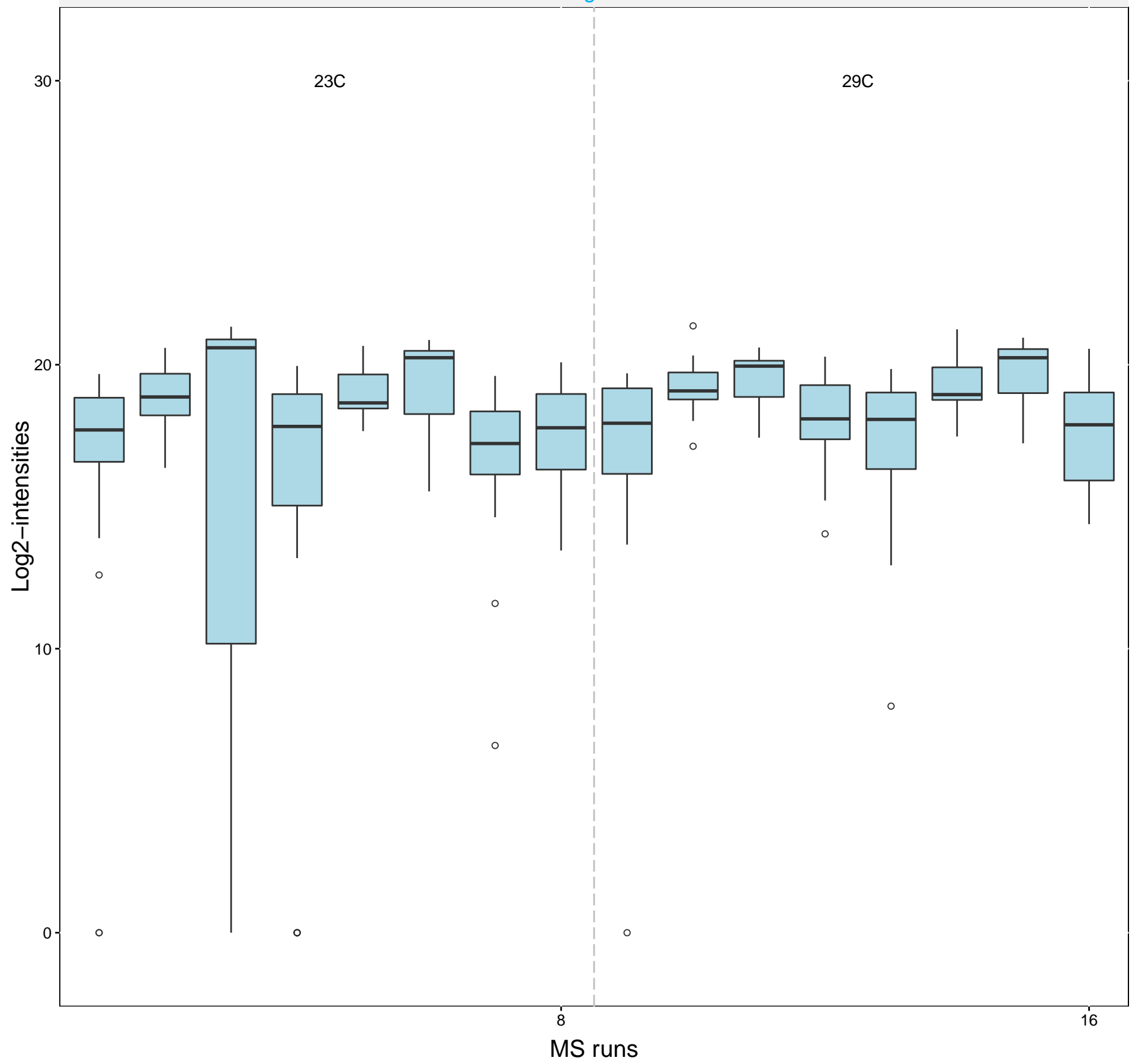




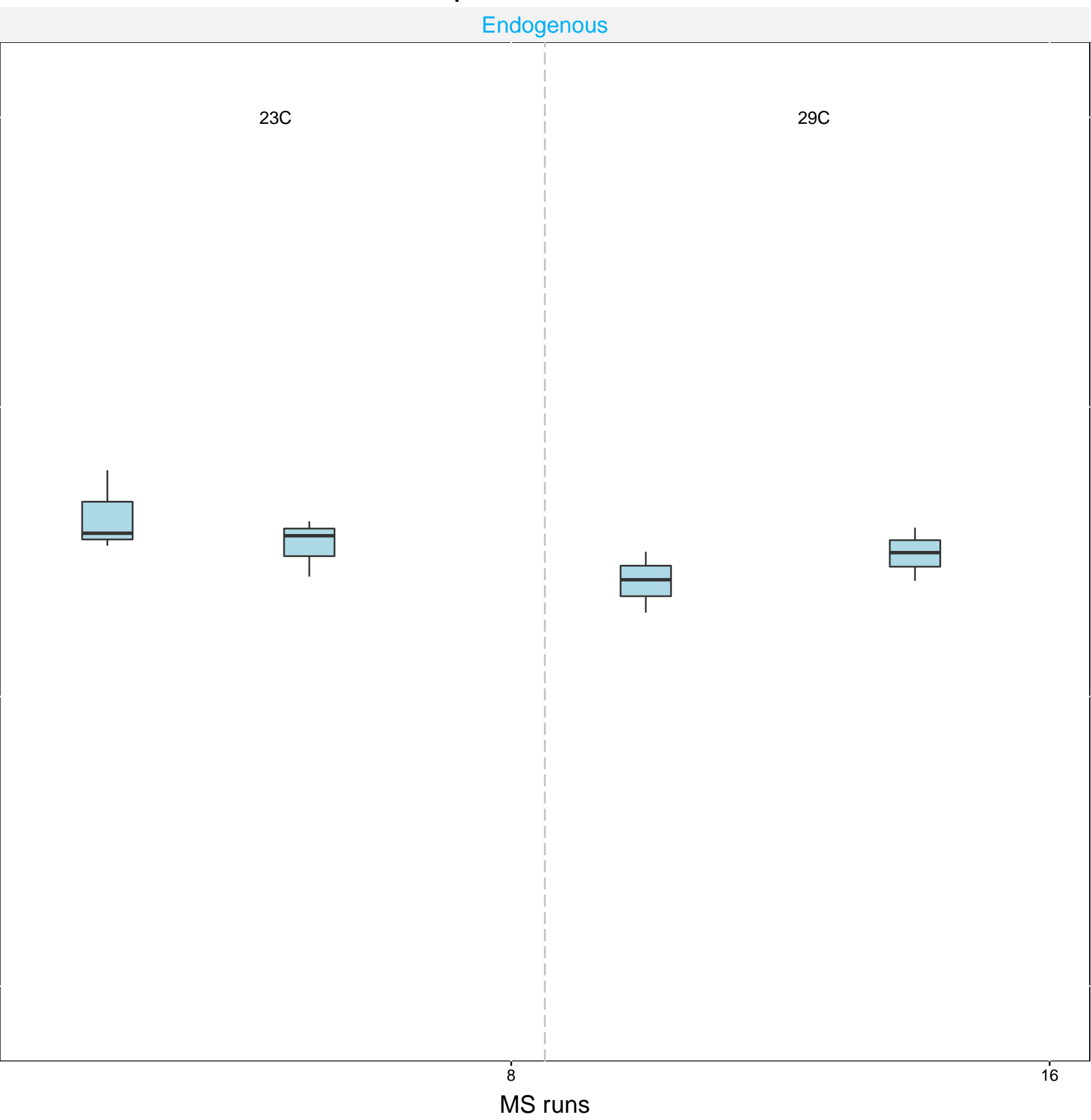
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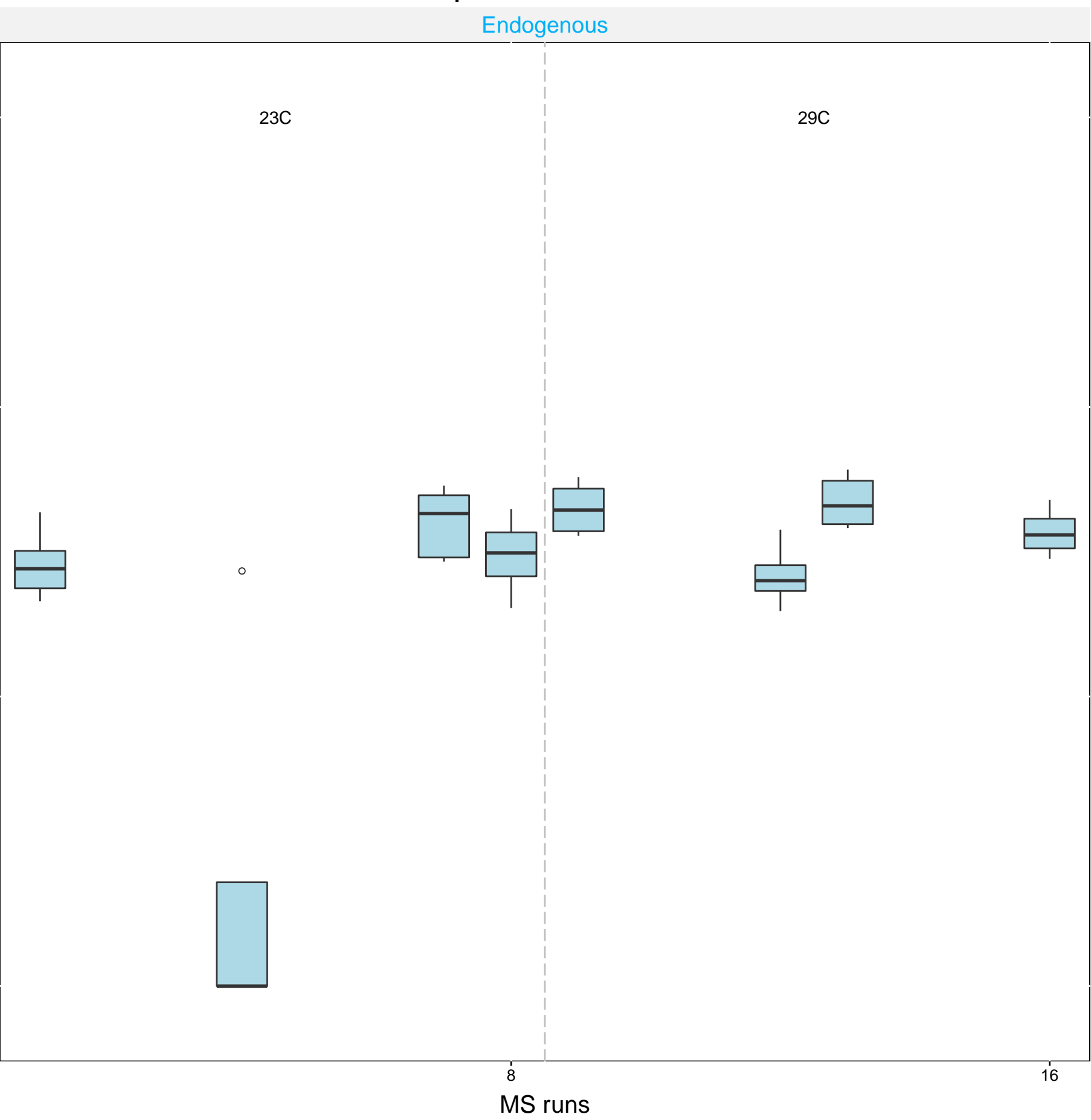


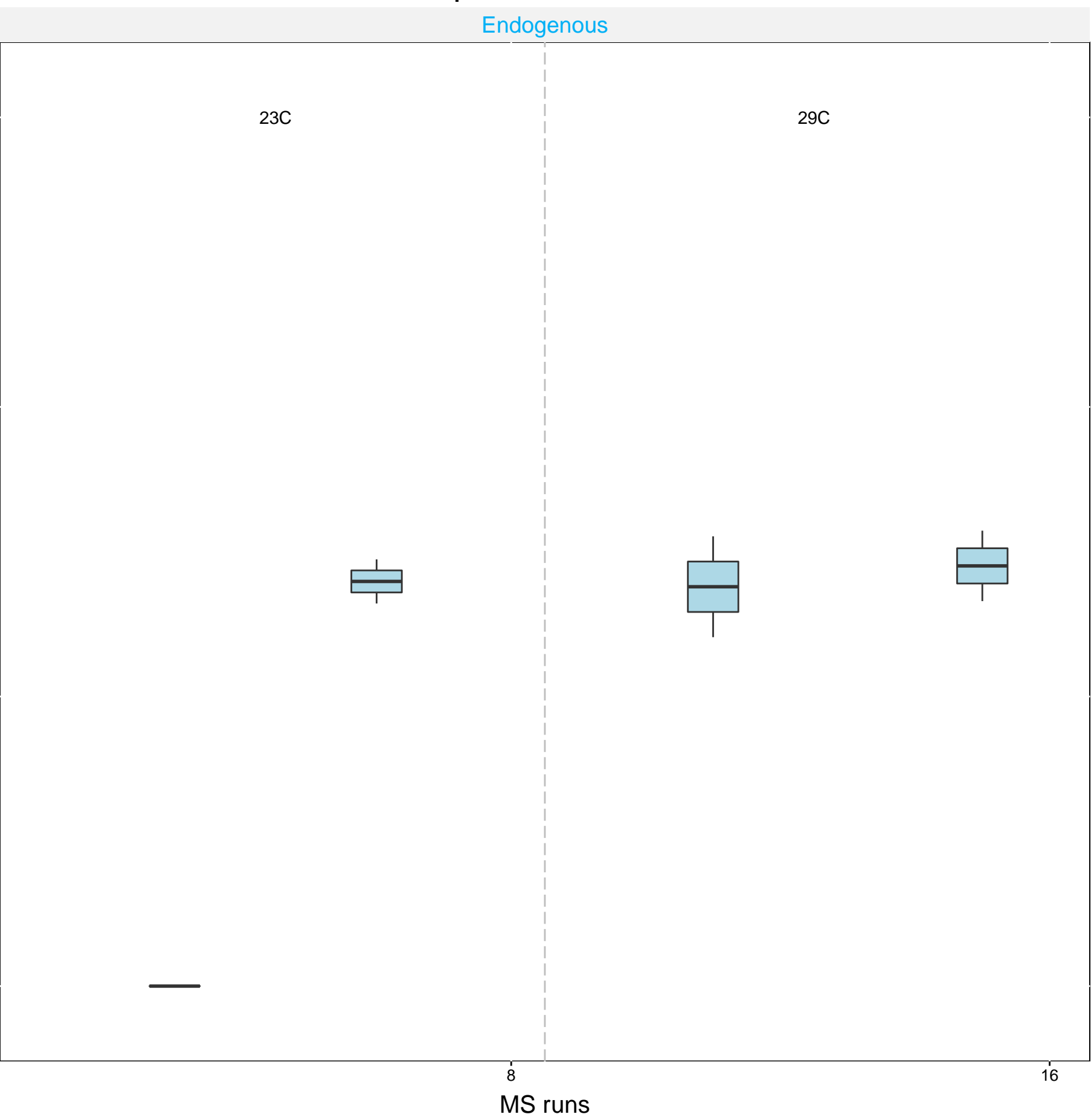
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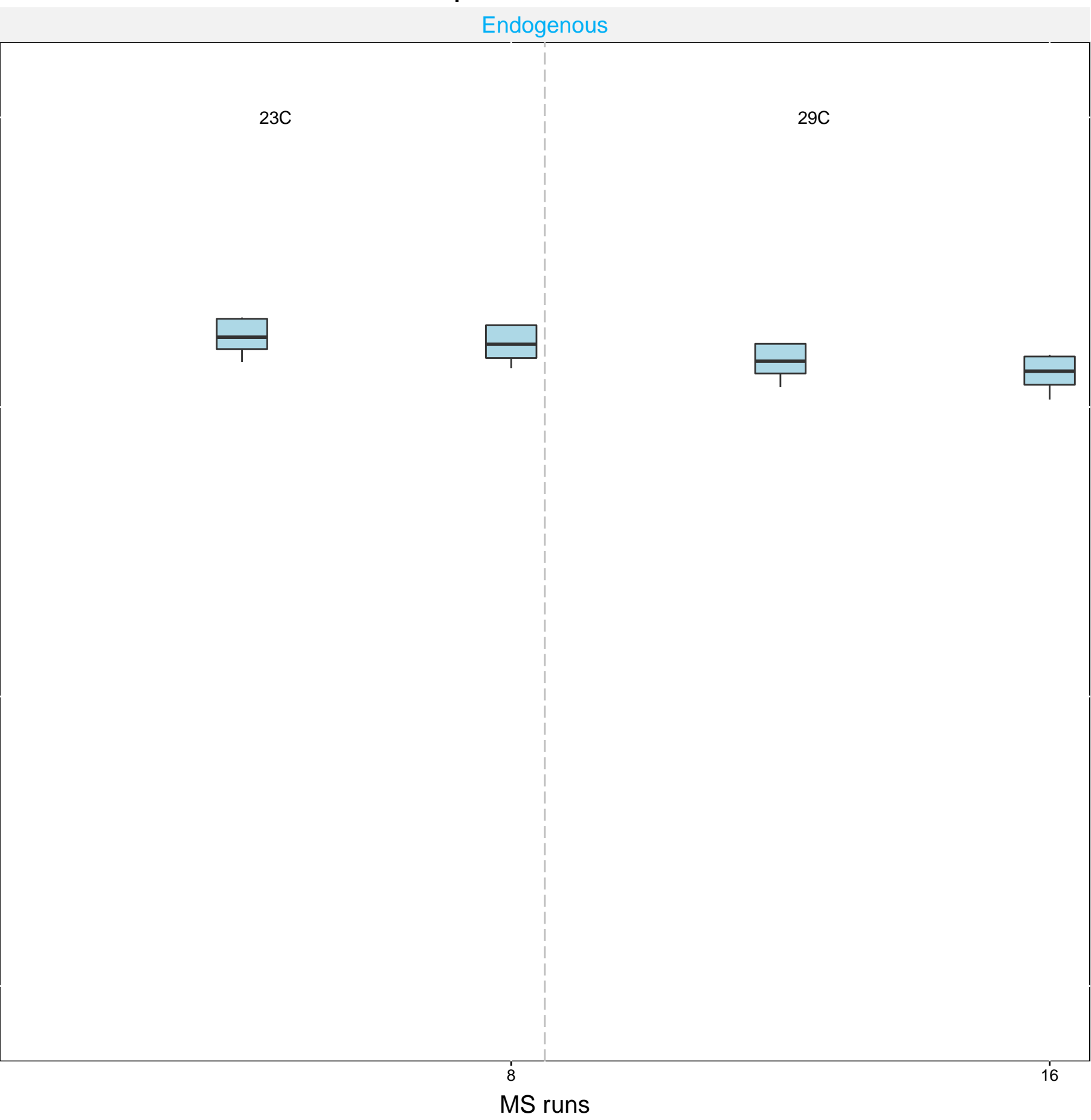


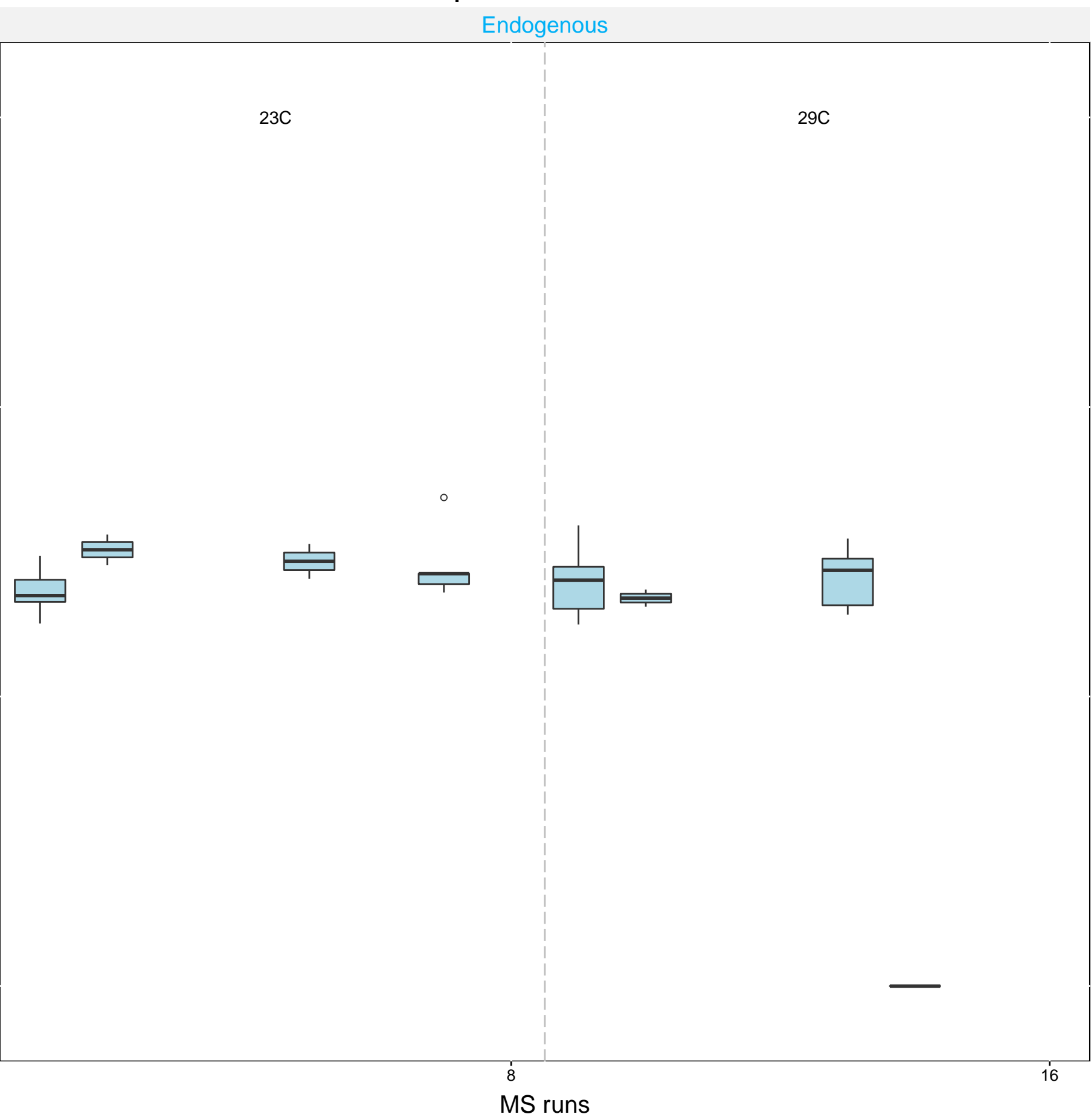
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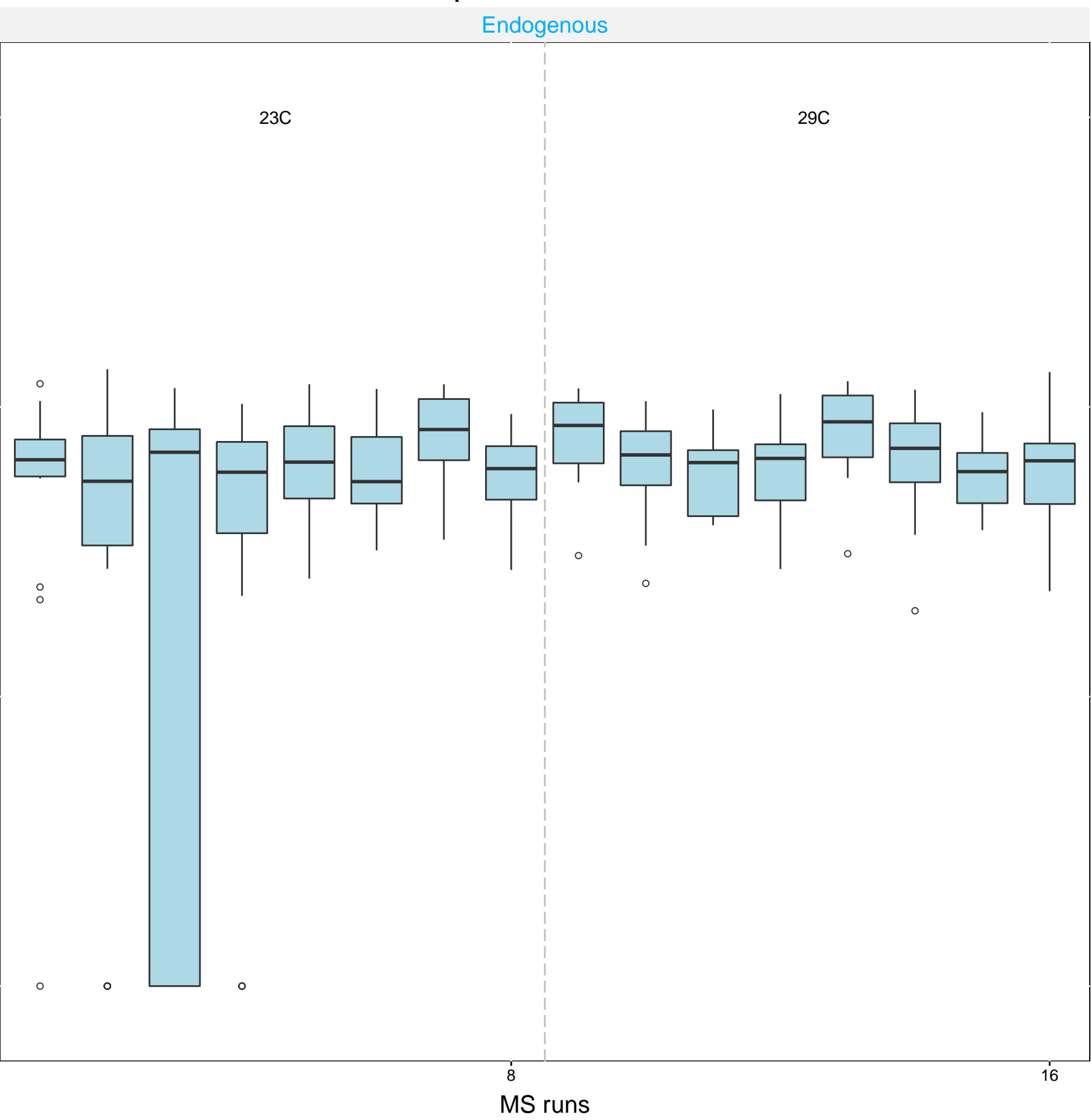


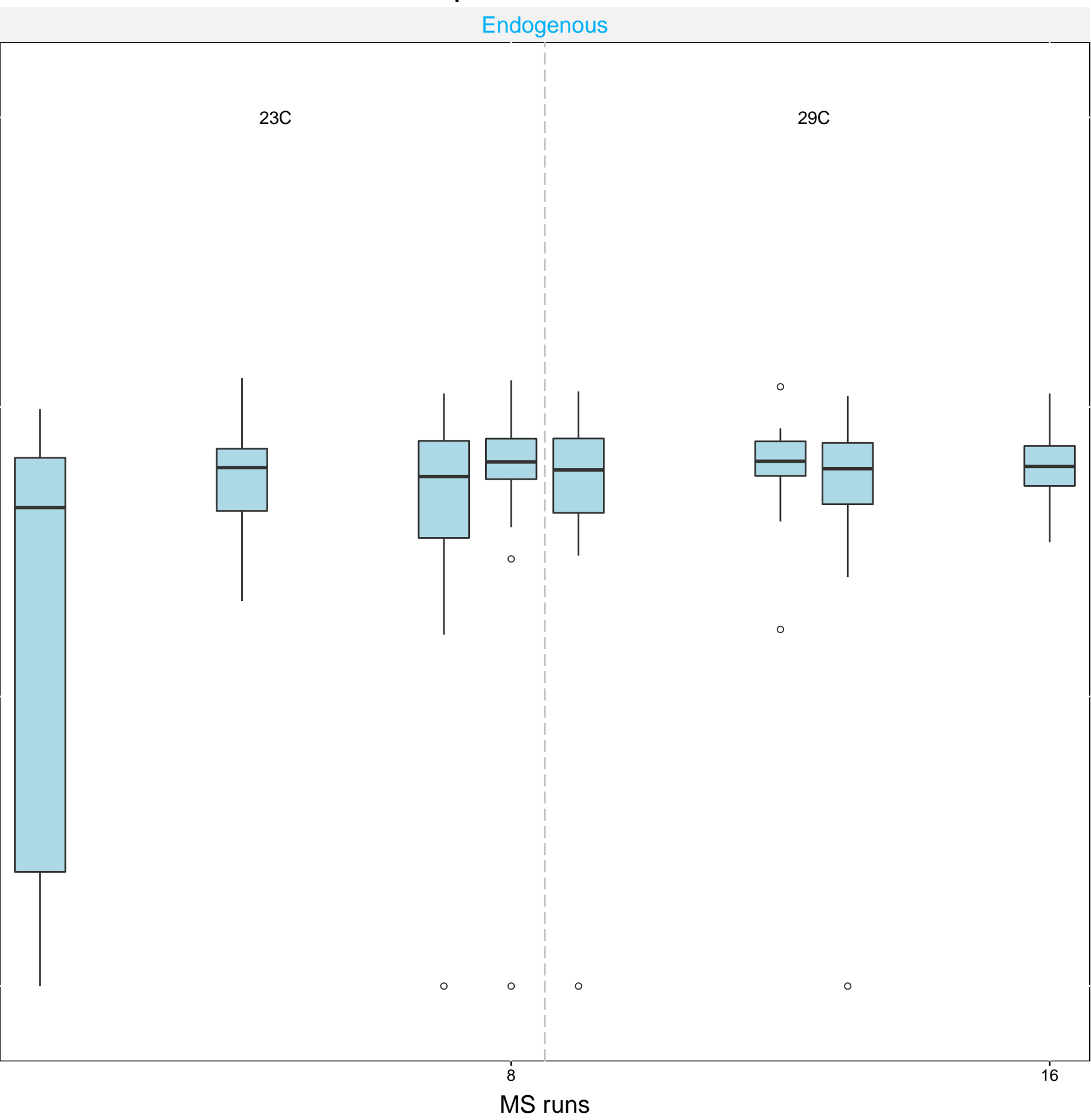


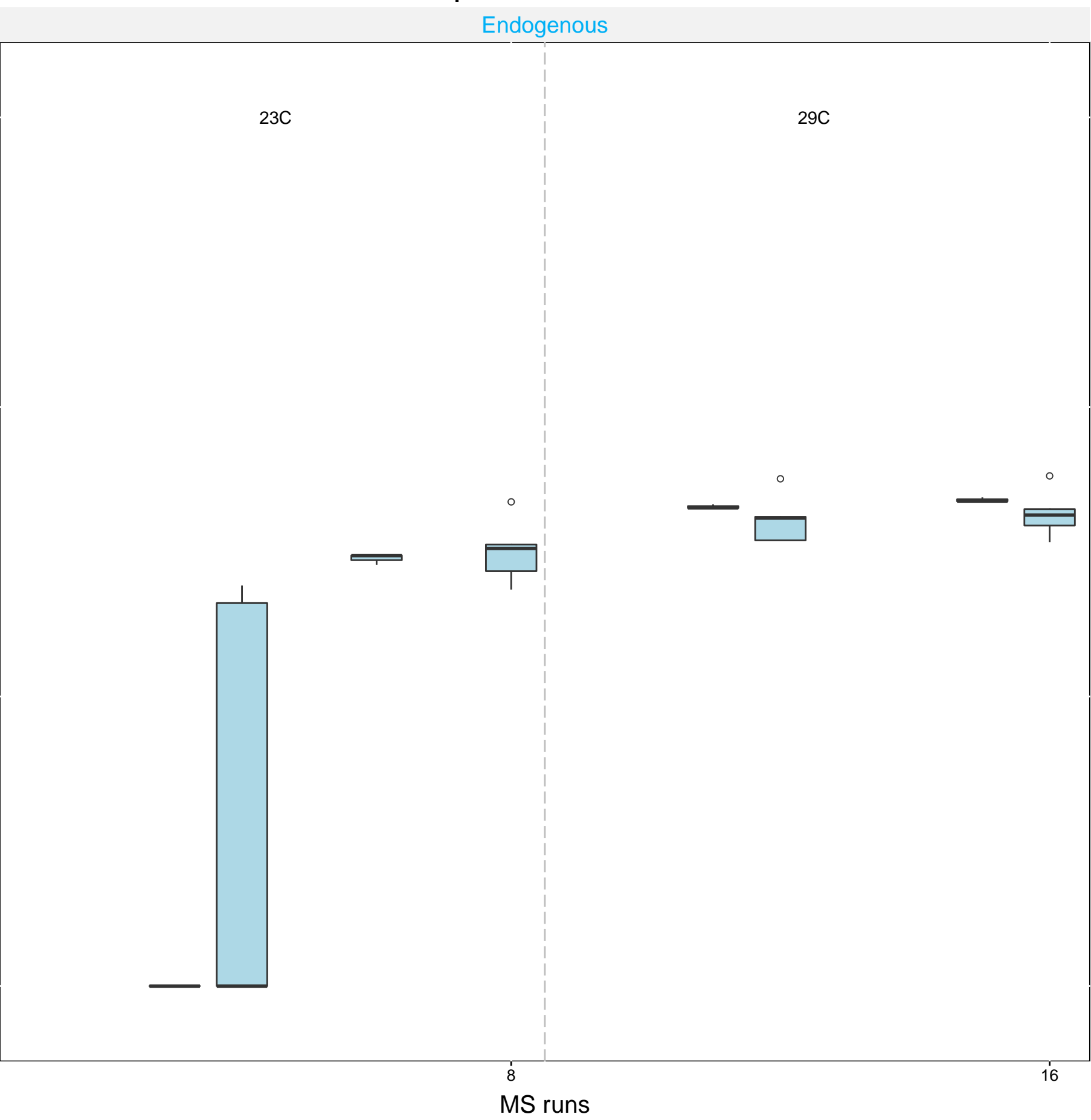


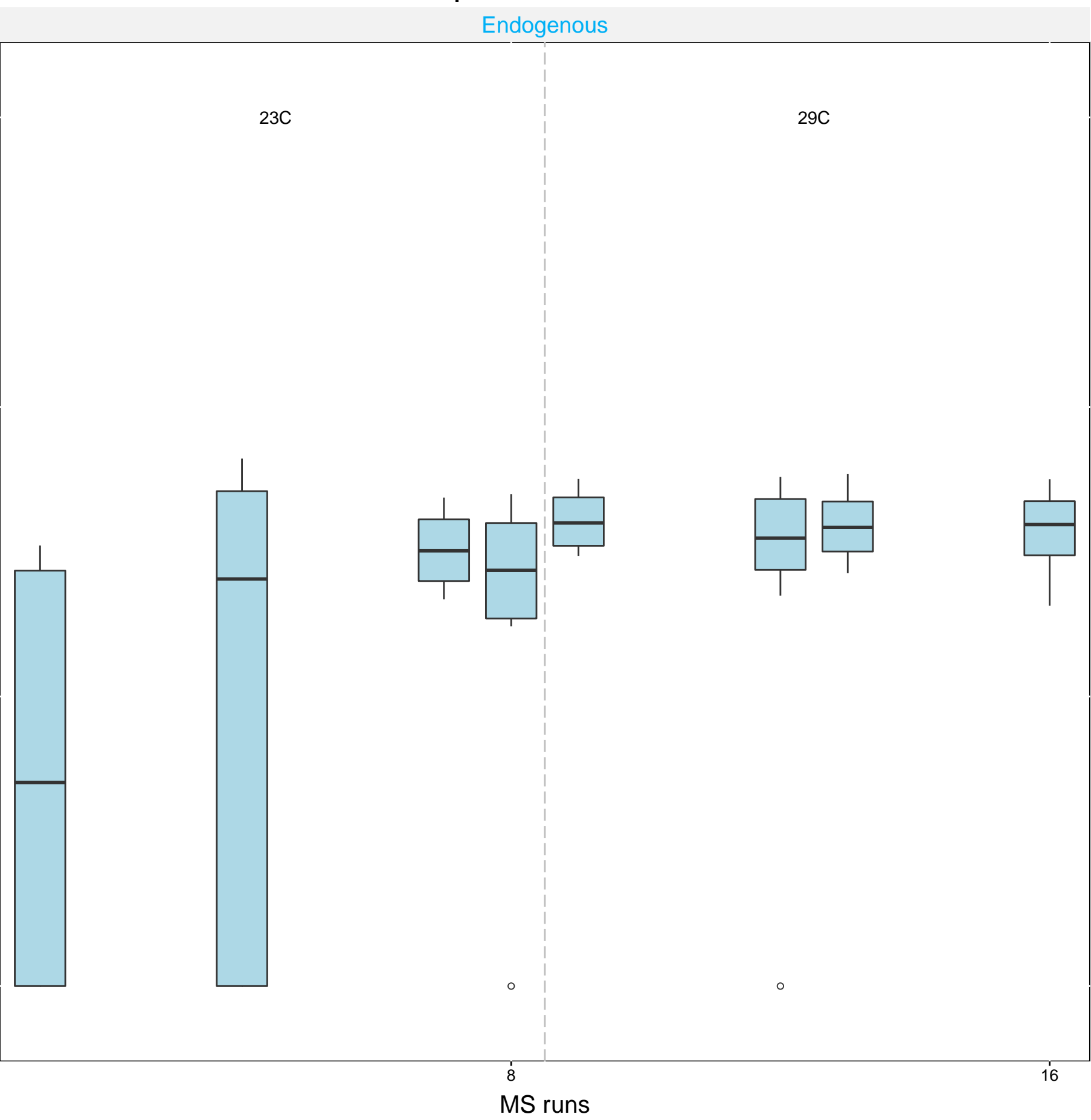












Endogenous

Log2-intensities

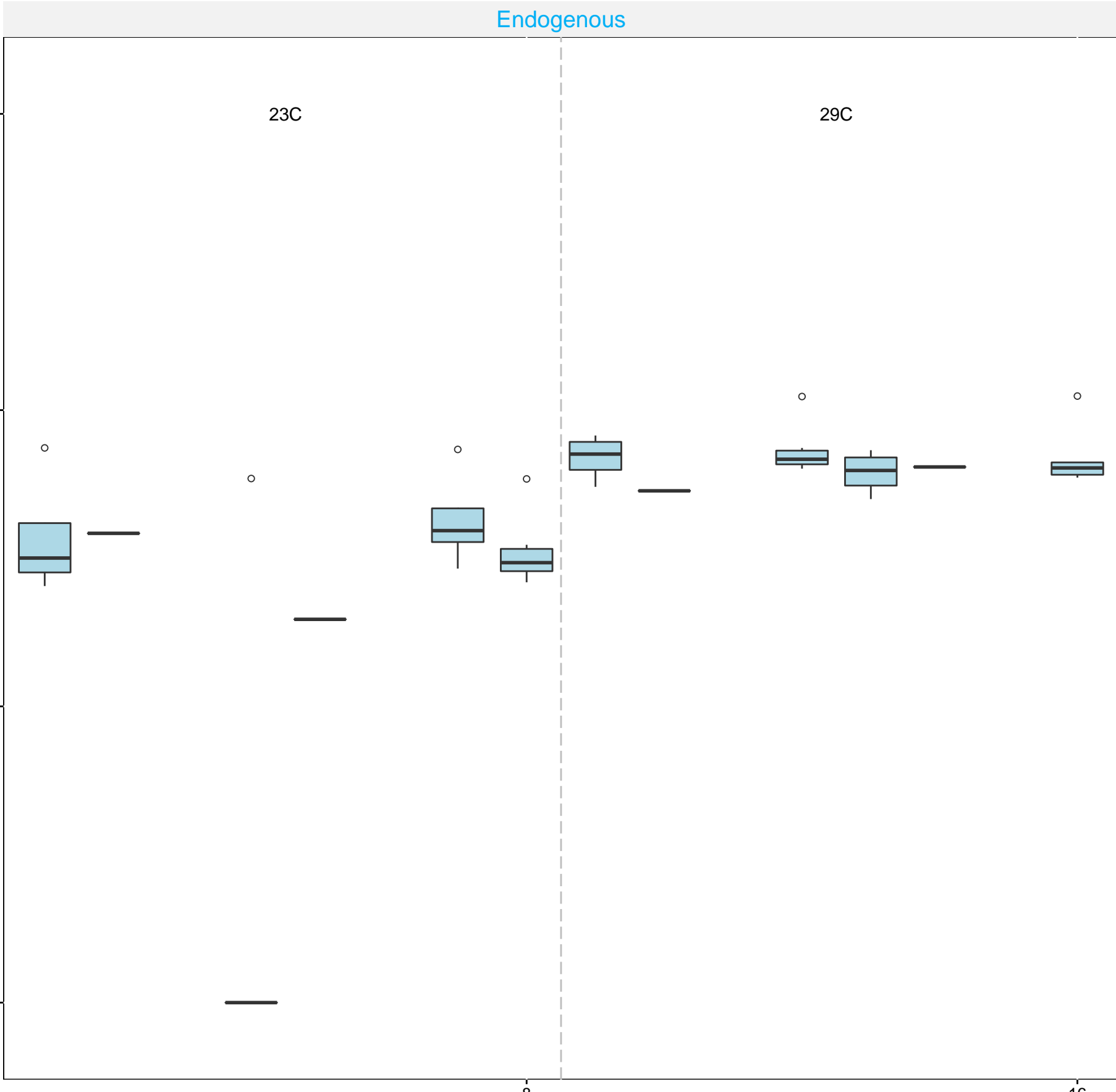
23C

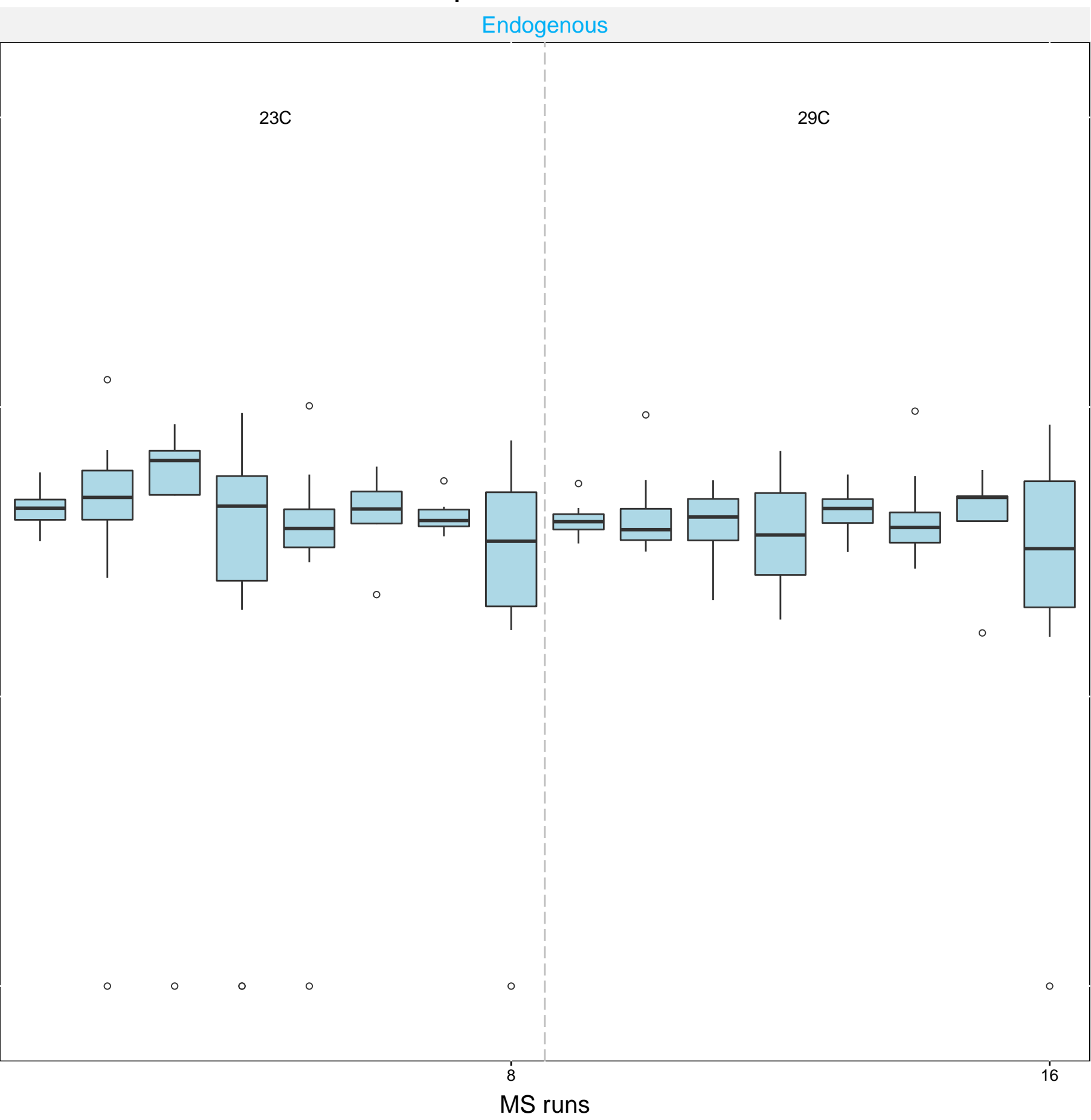
29C

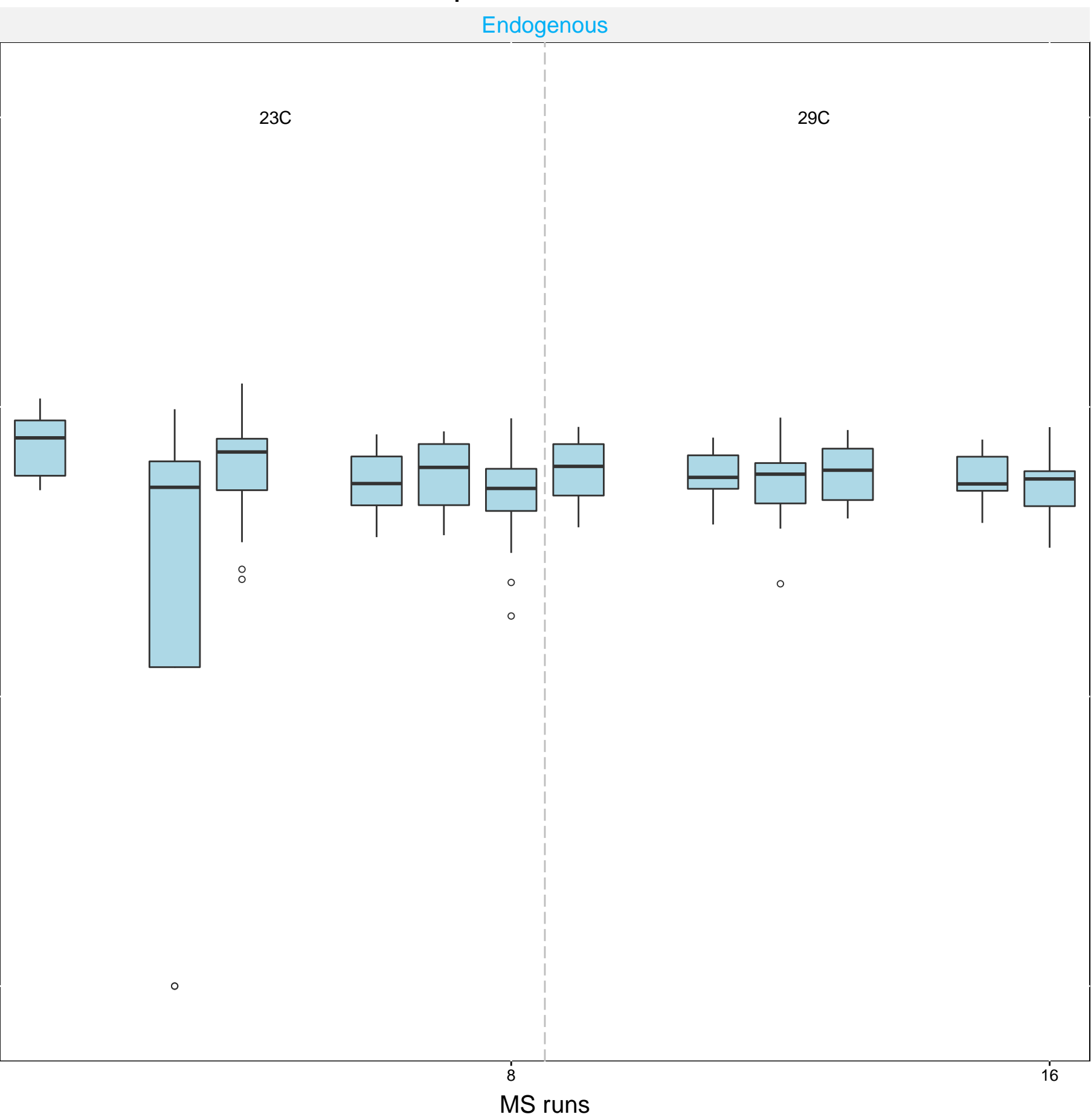
MS runs

8

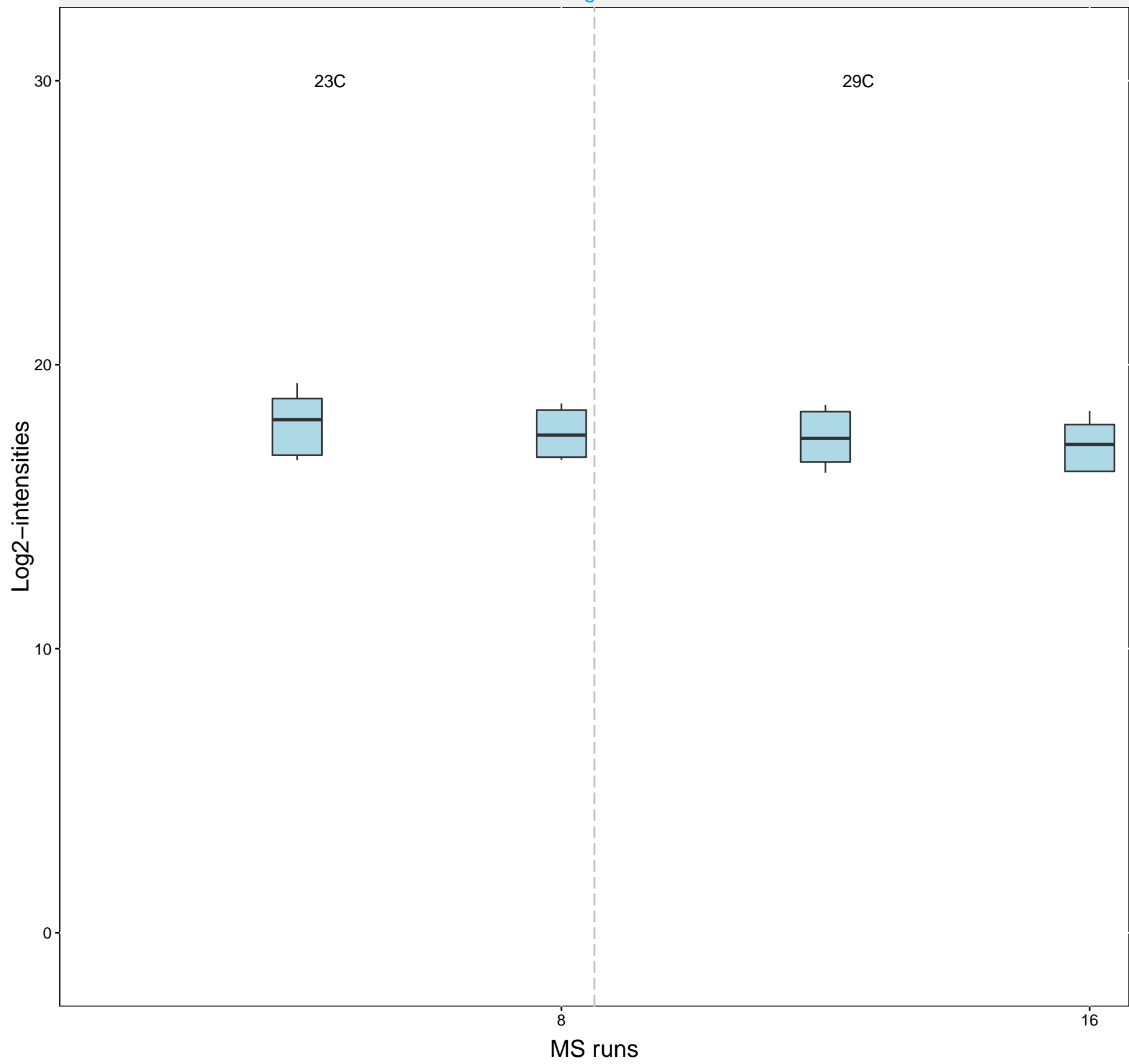
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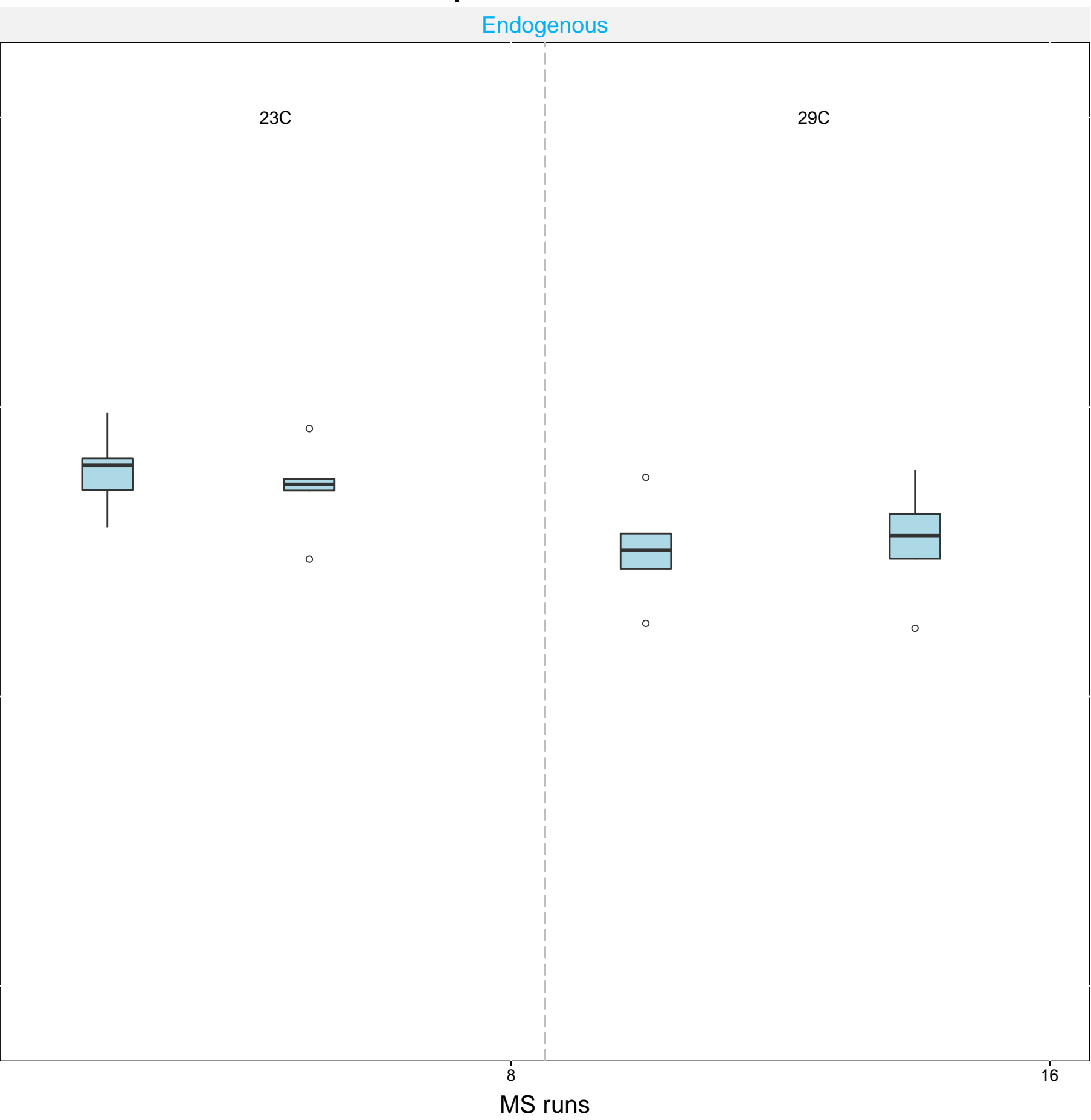


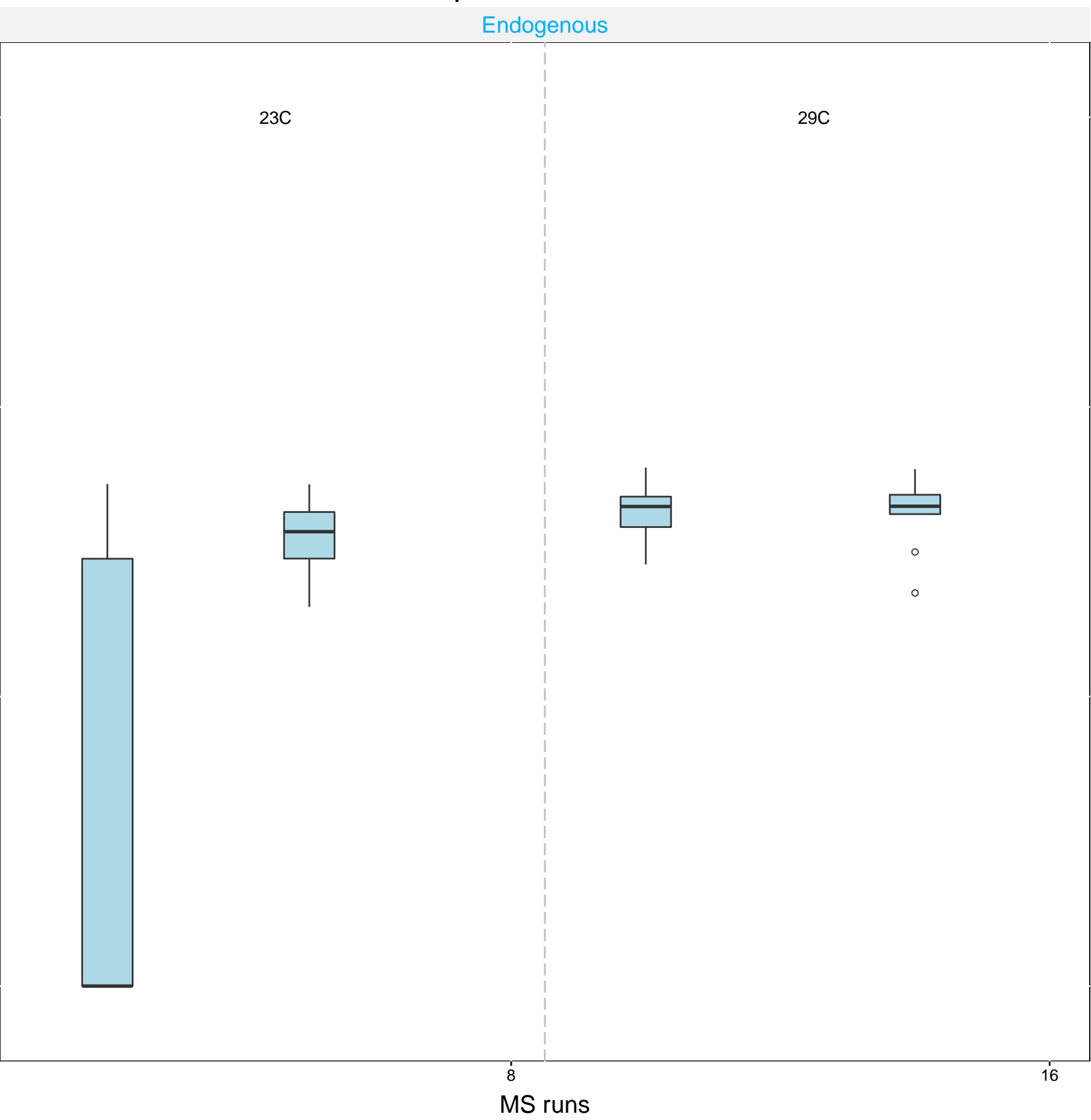


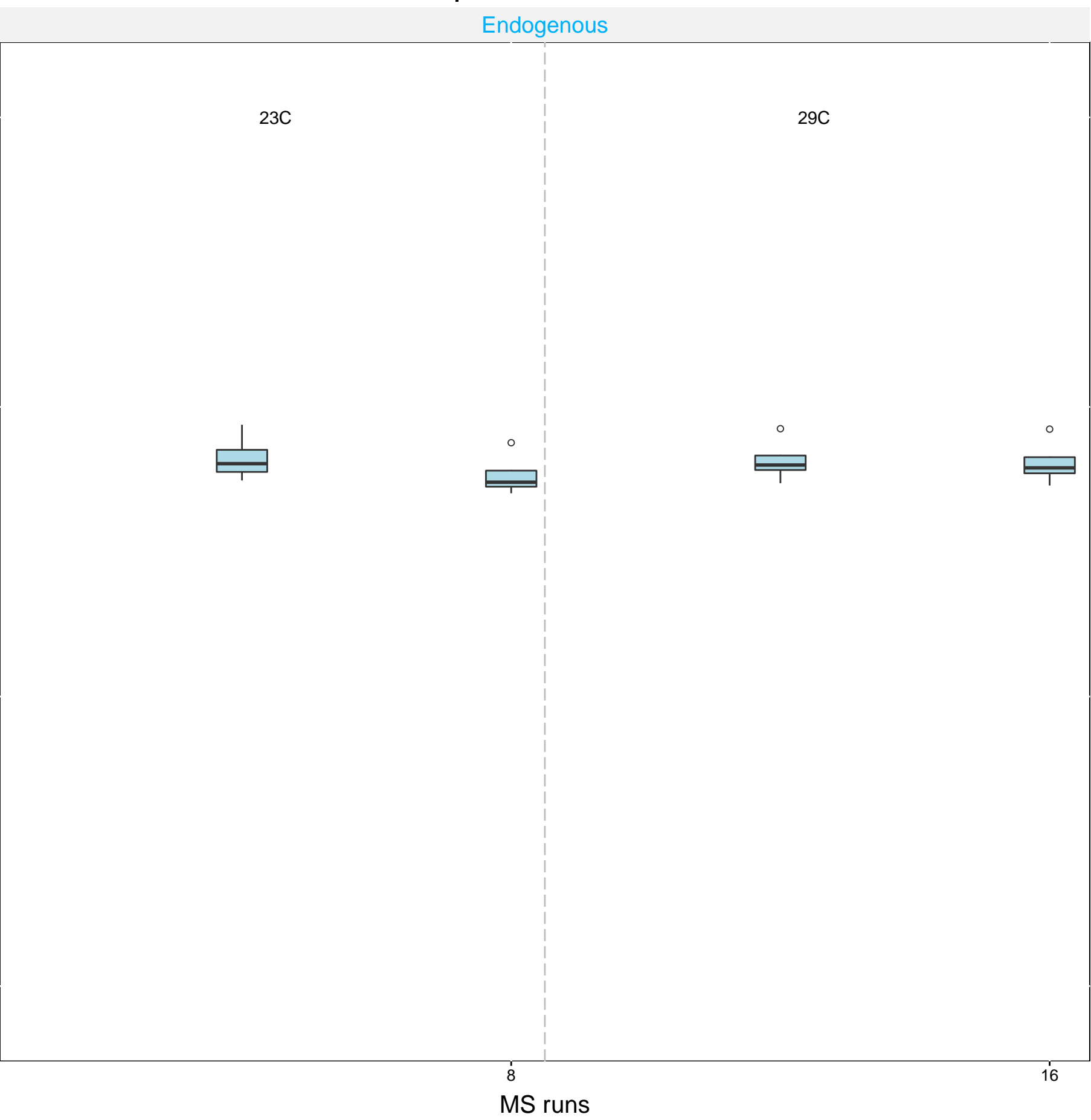
Endogenous

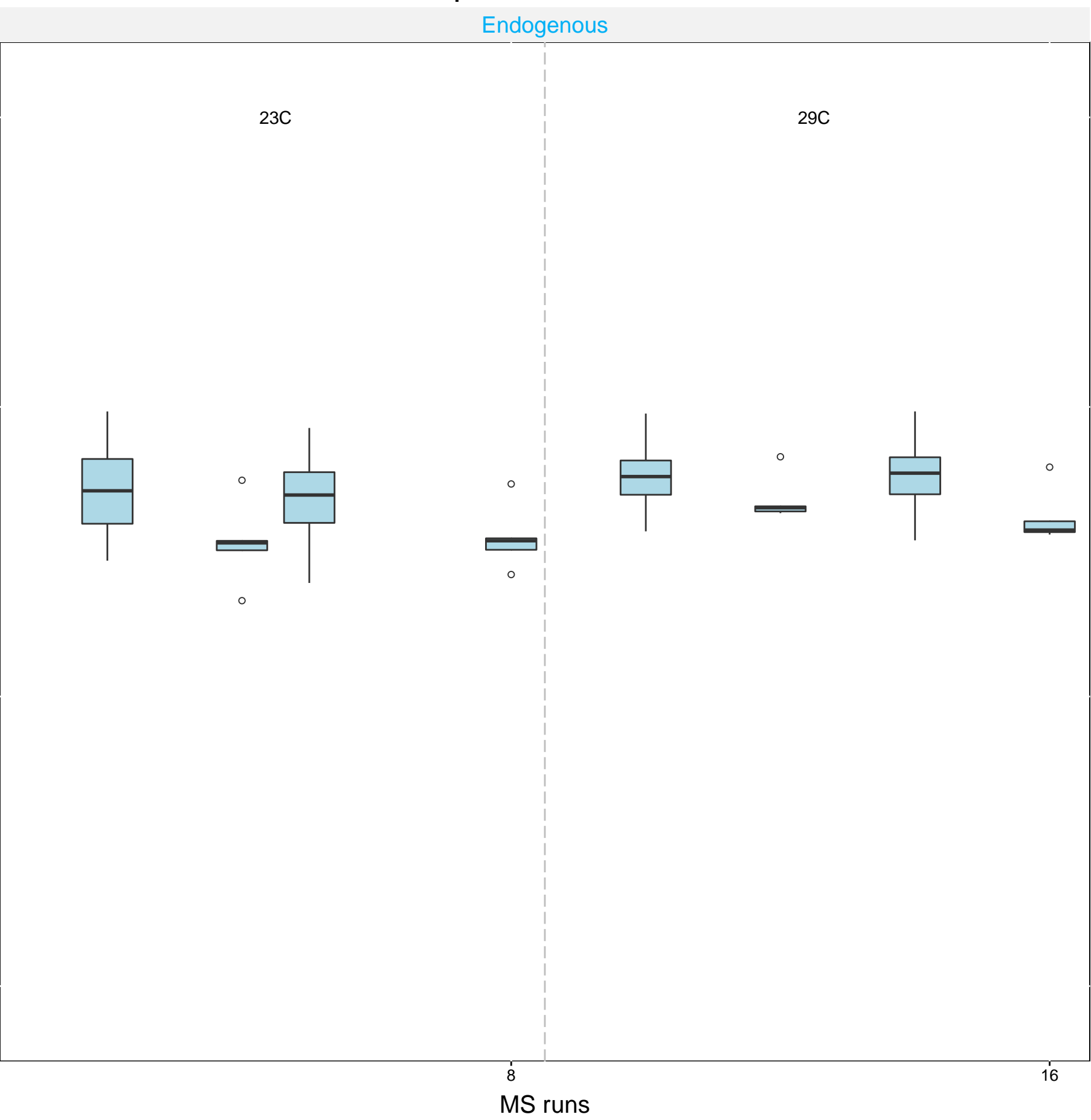


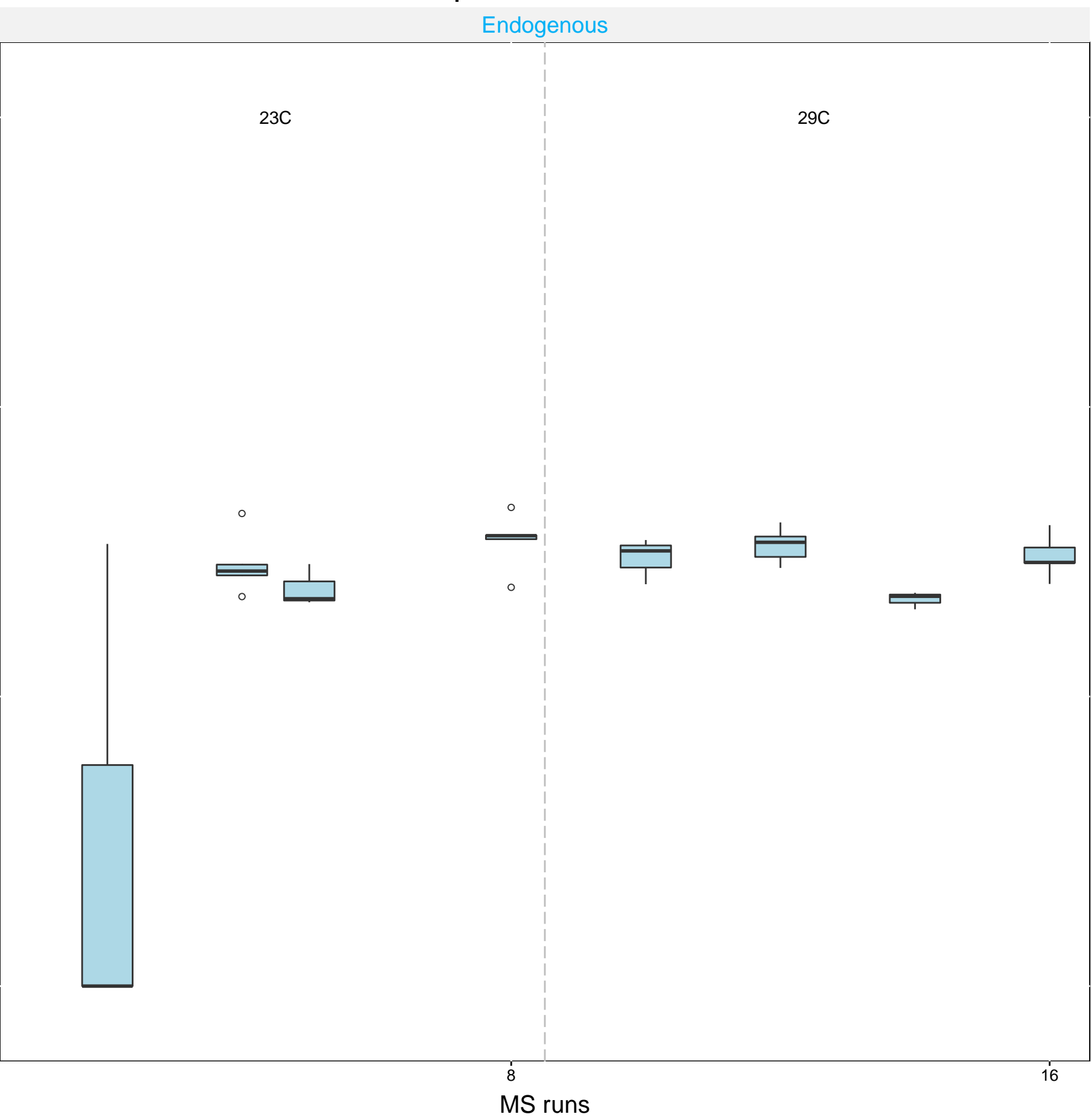
CHOYP_LOC100709493.2.2|m.59425

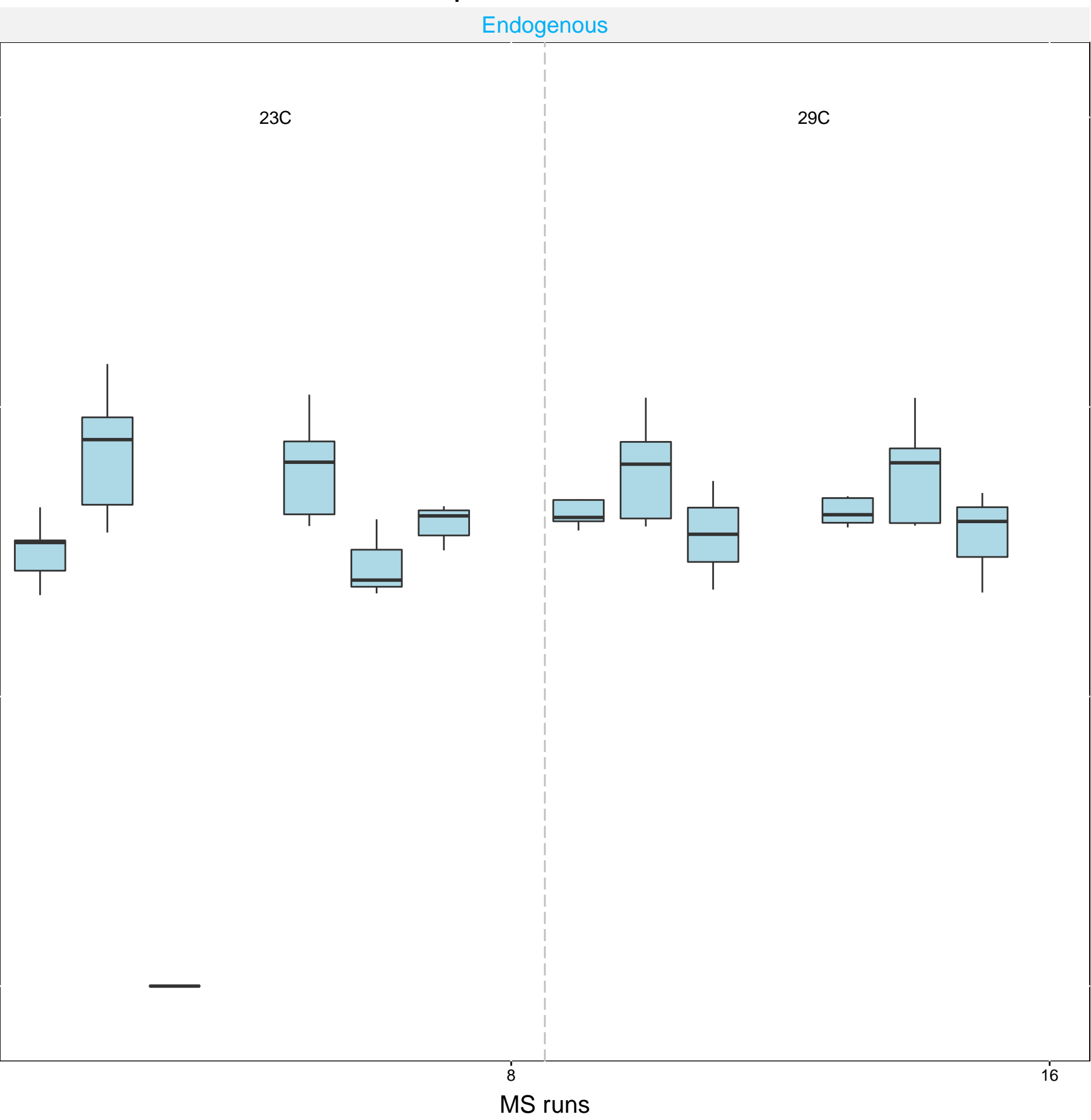


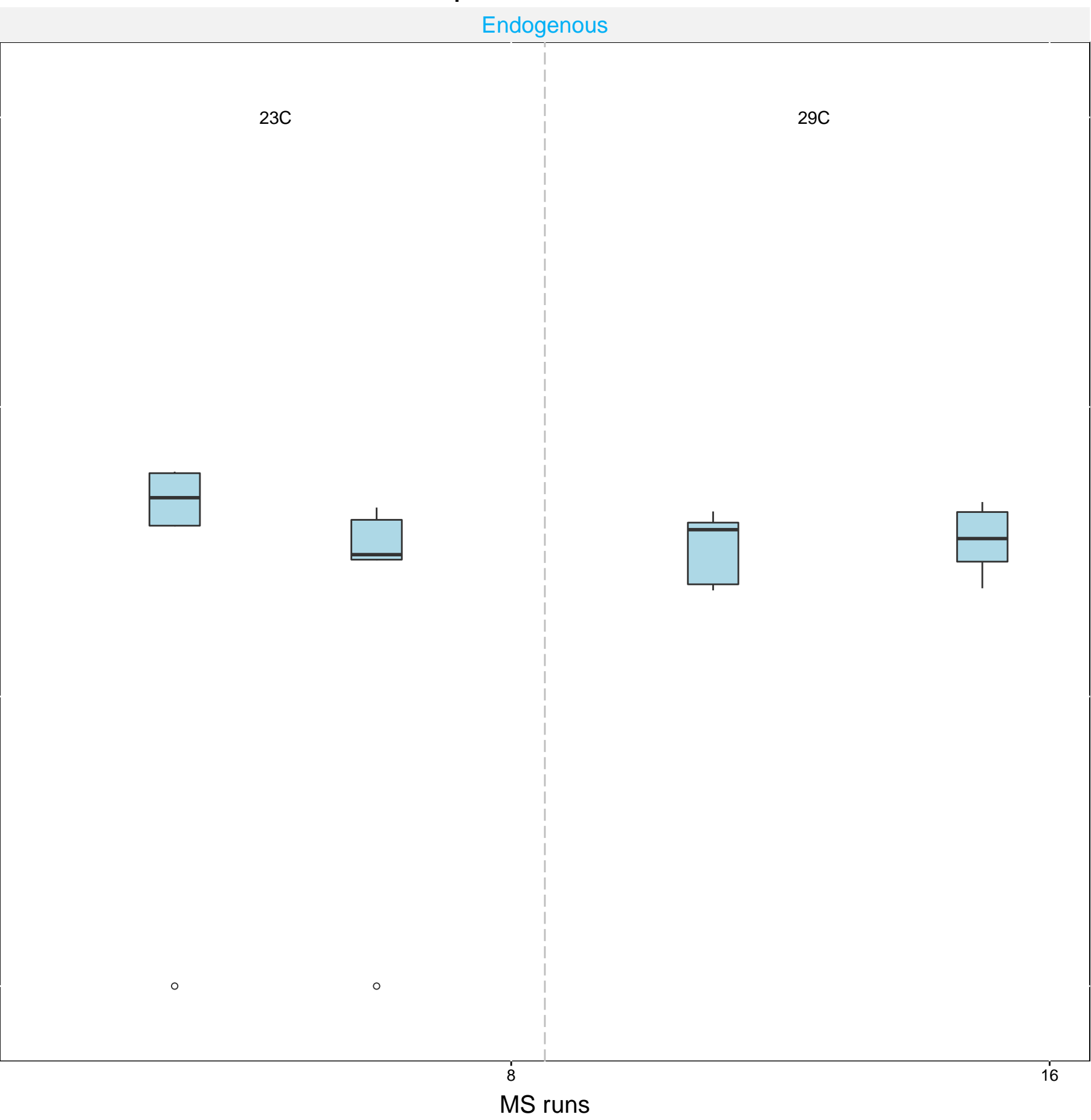


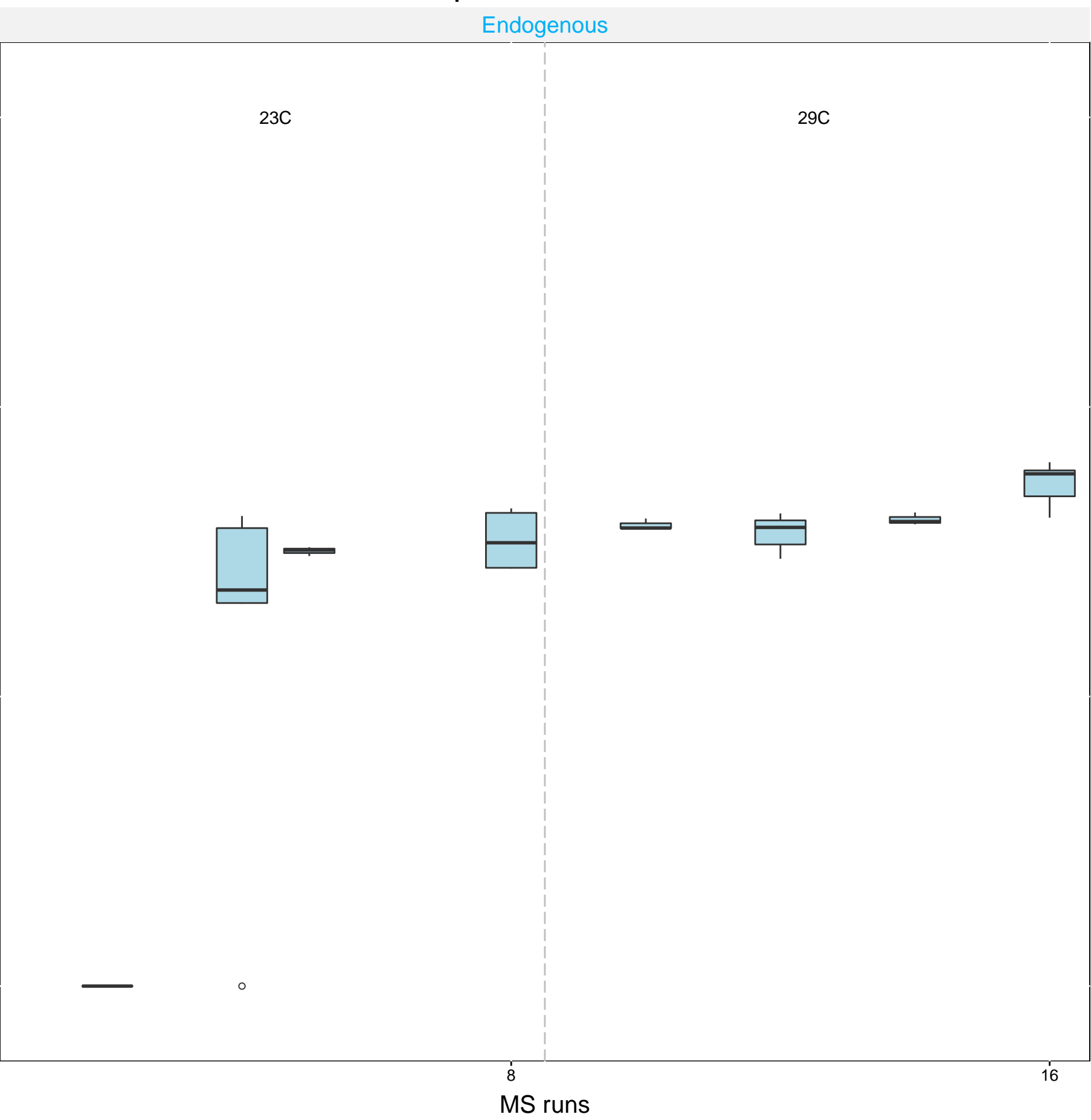


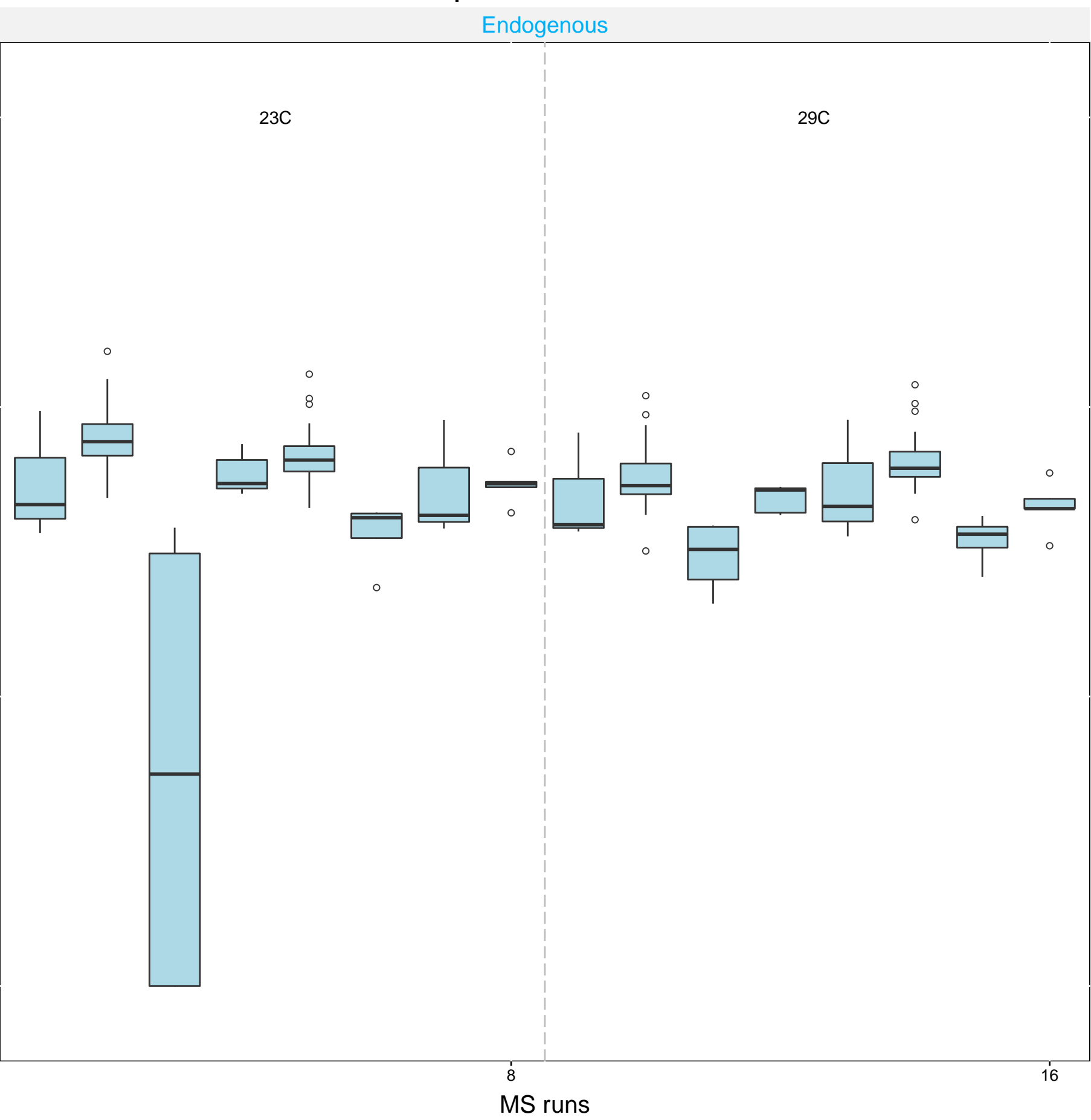


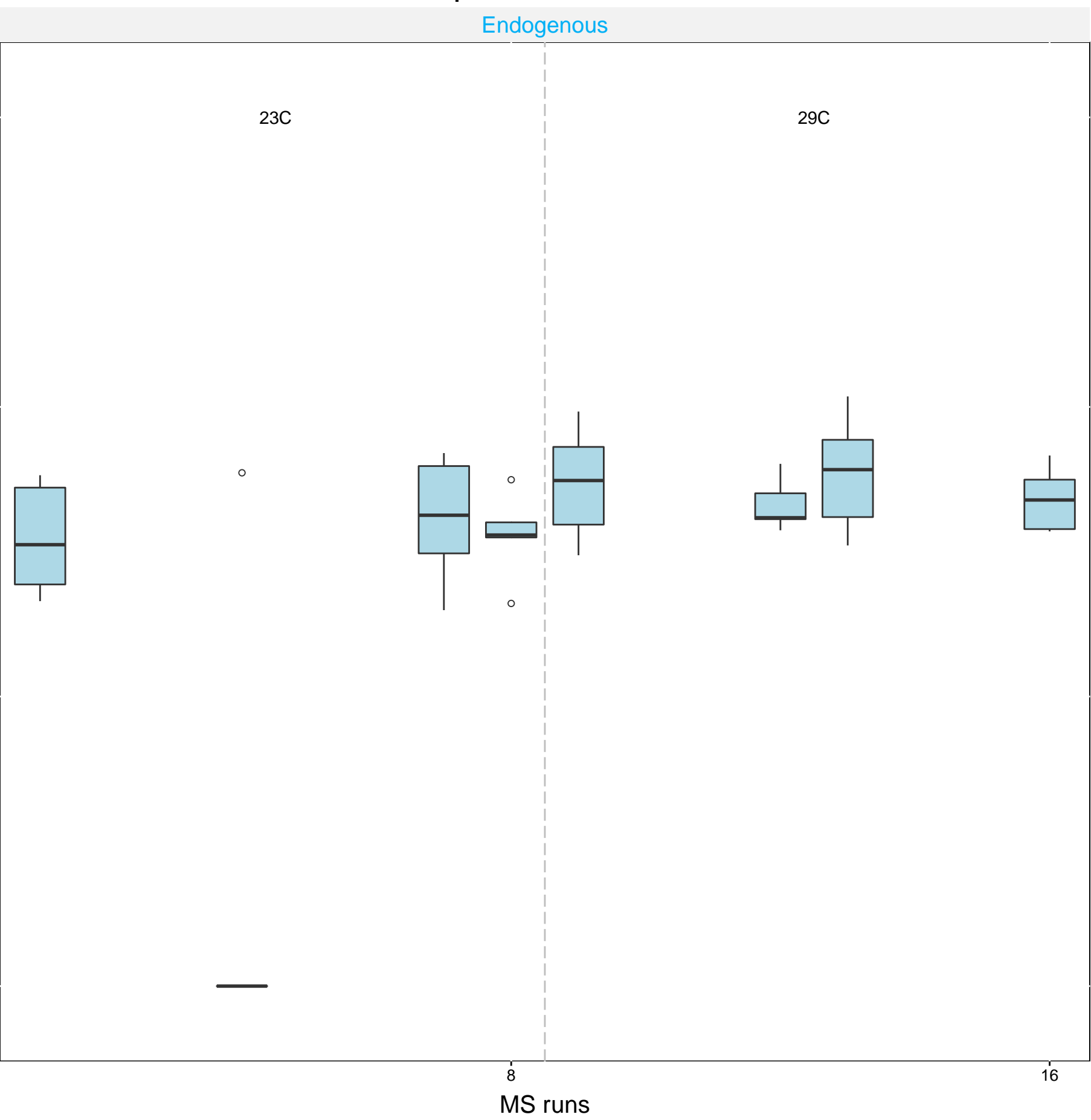


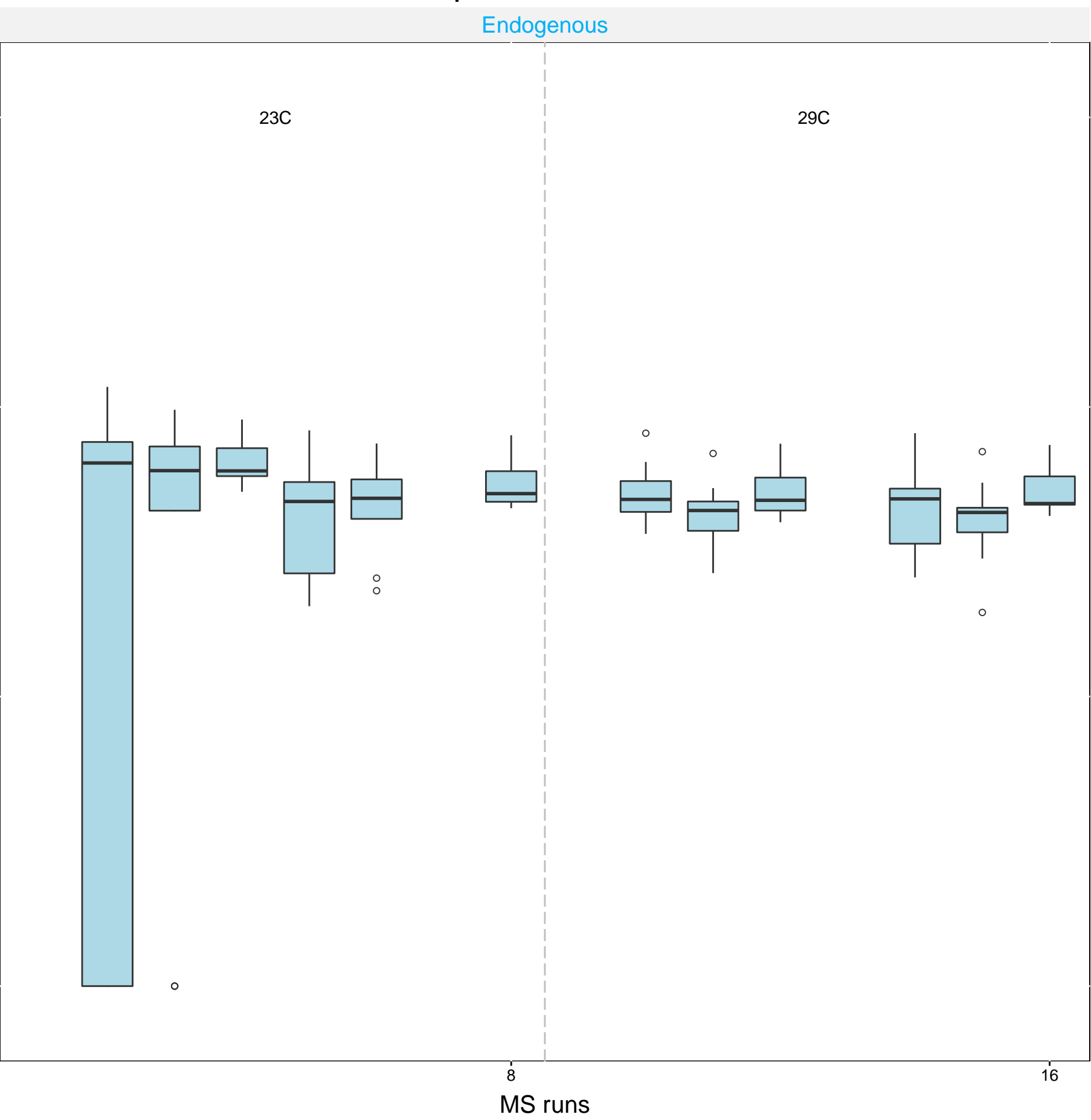




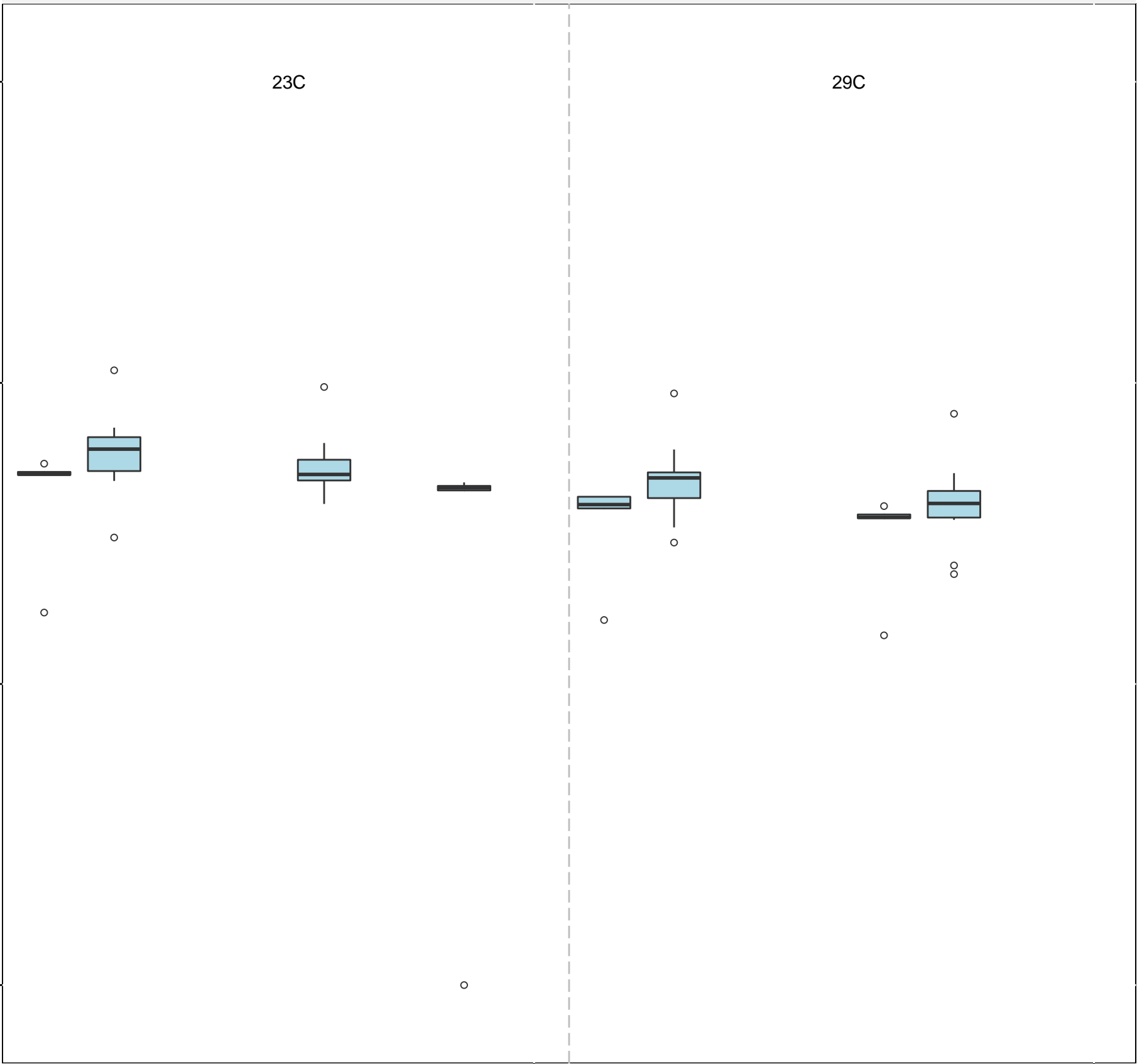




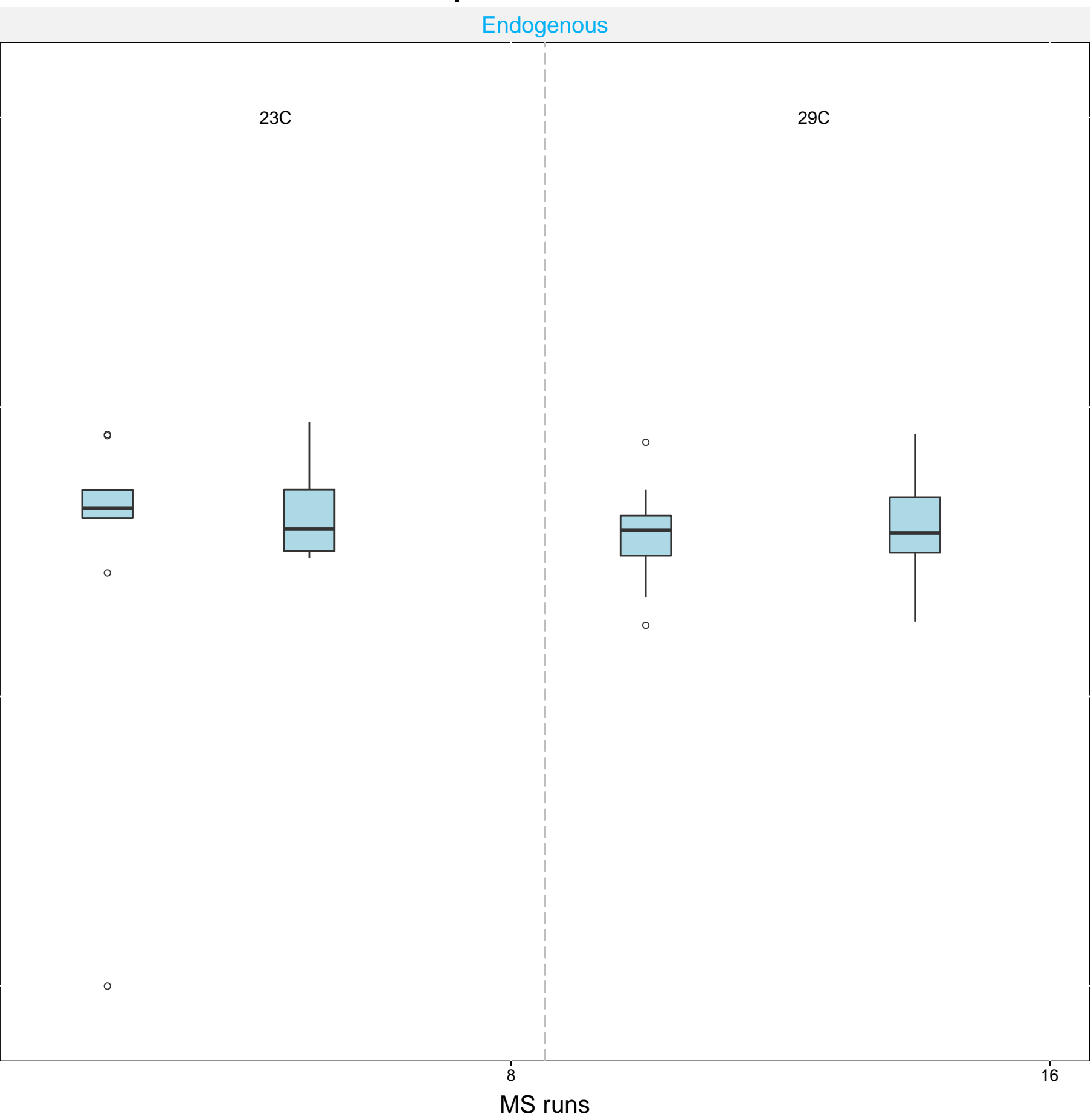


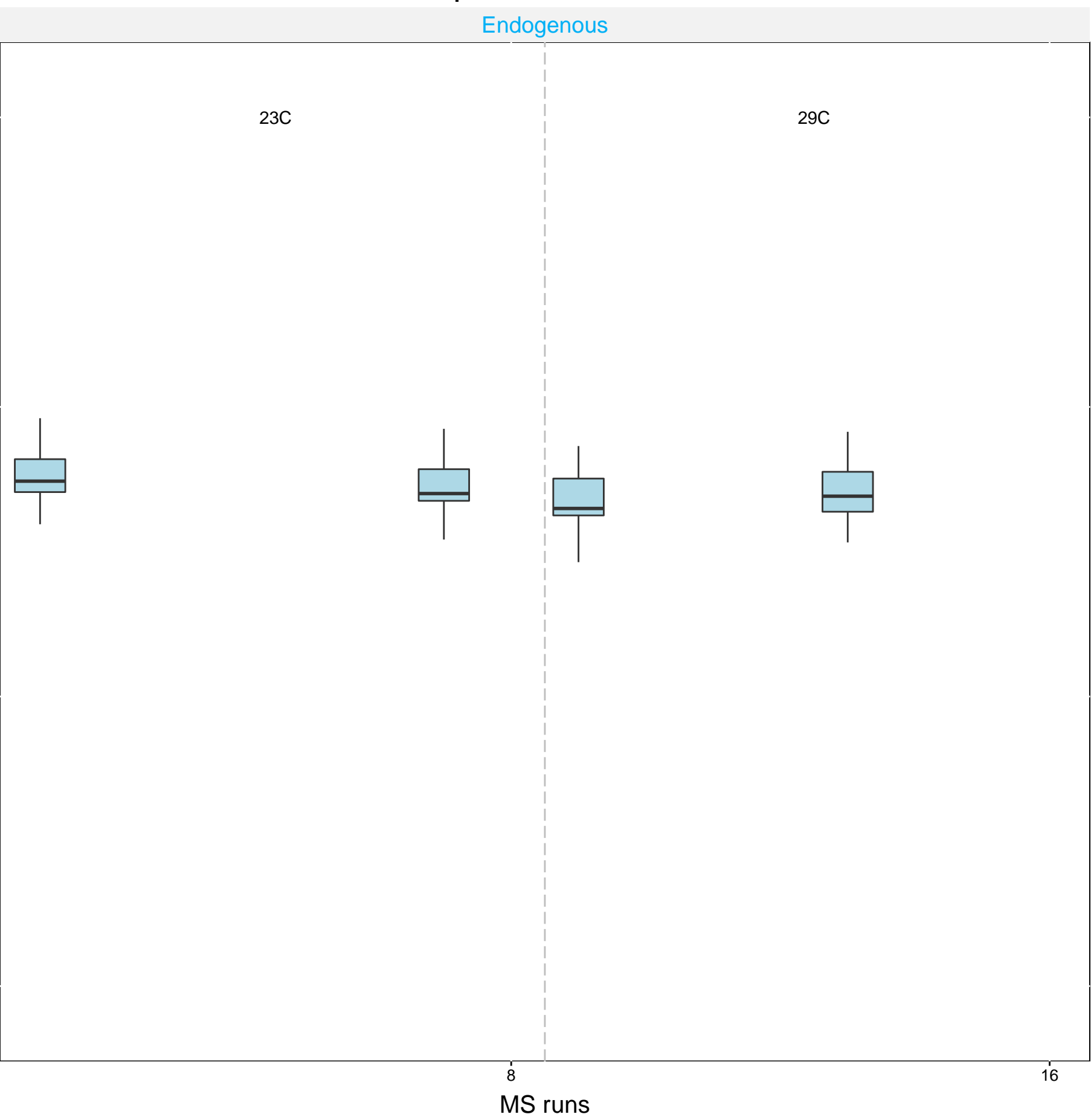


Endogenous



8





Endogenous

Log2-intensities

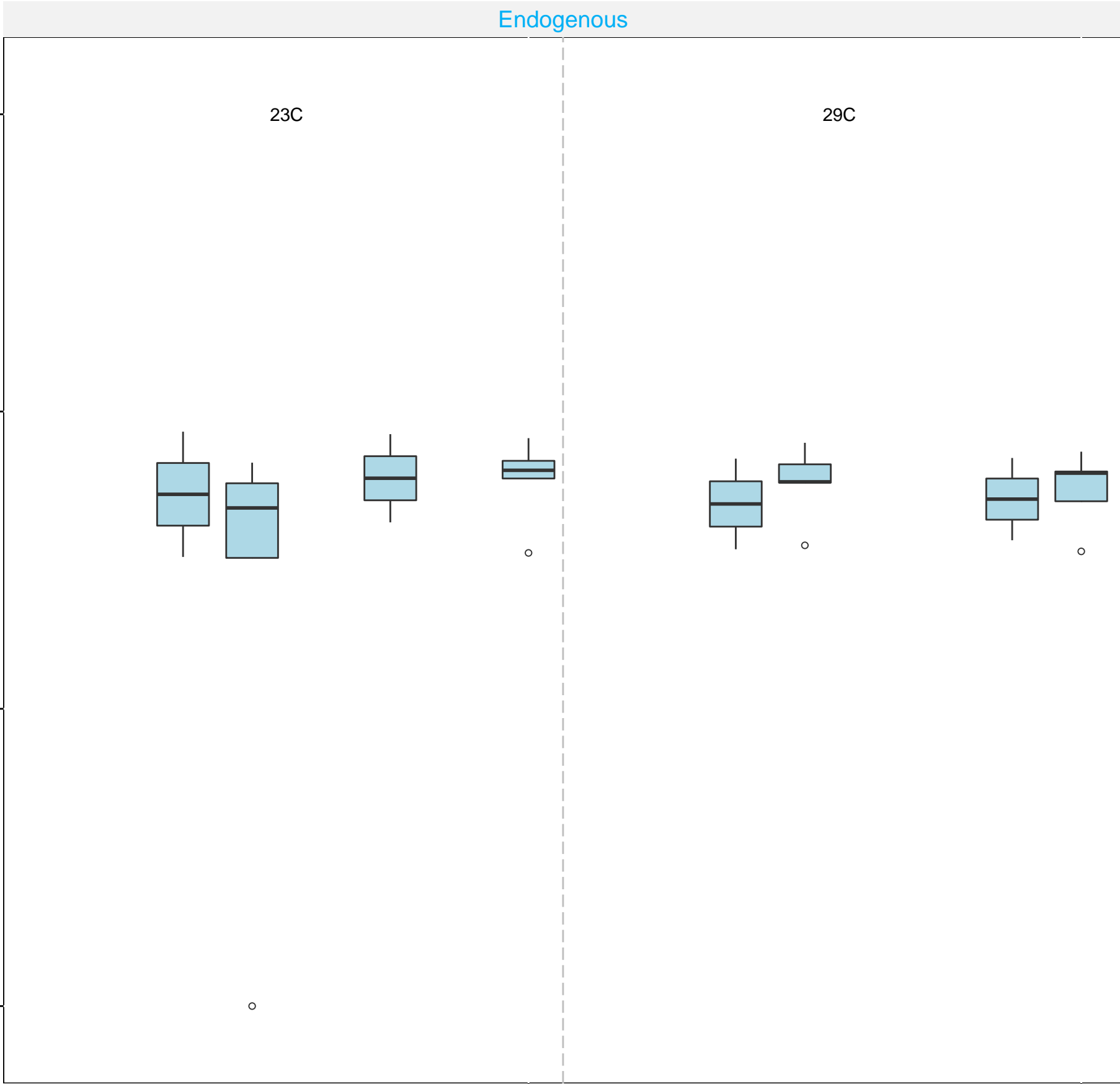
23C

29C

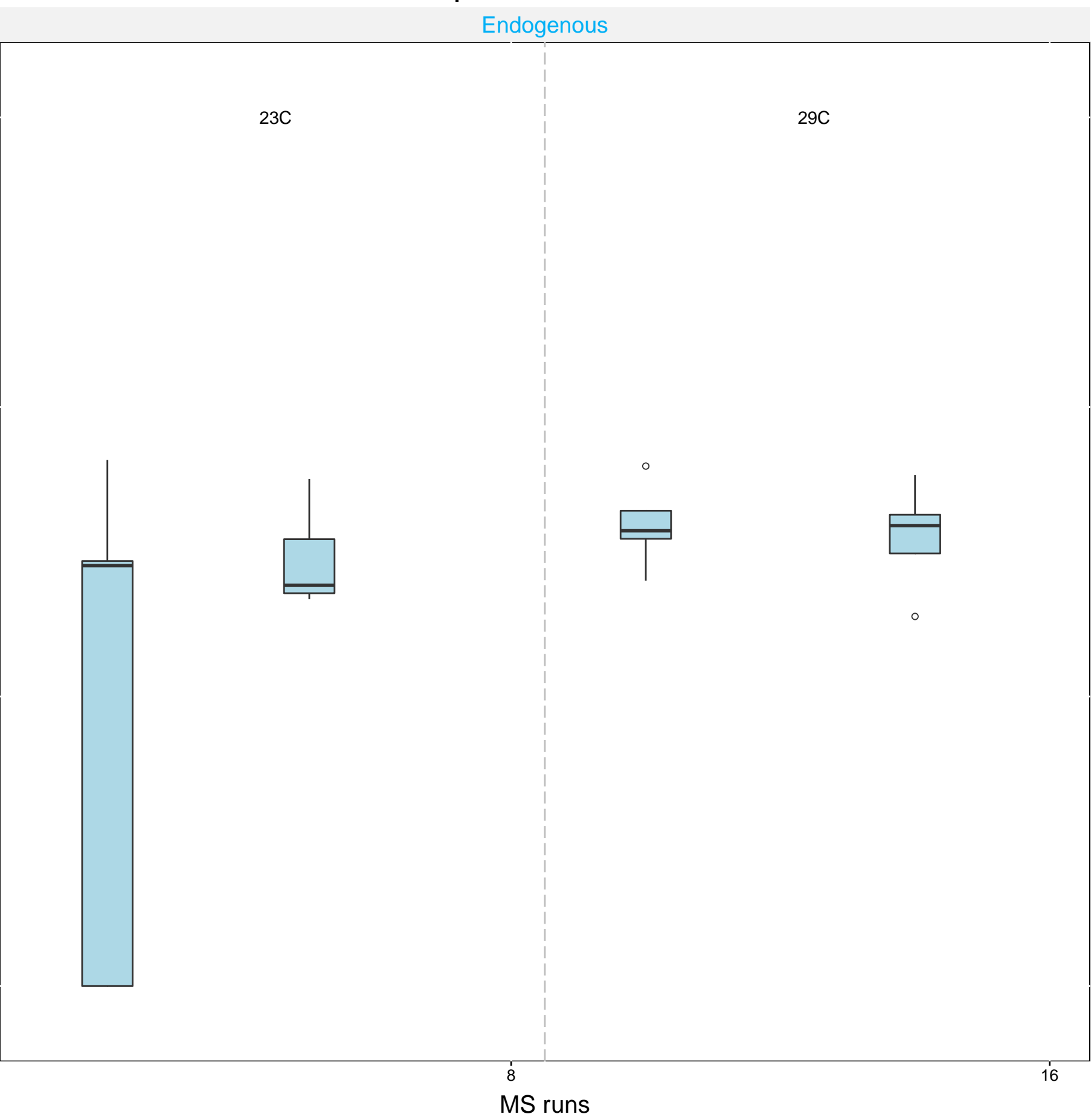
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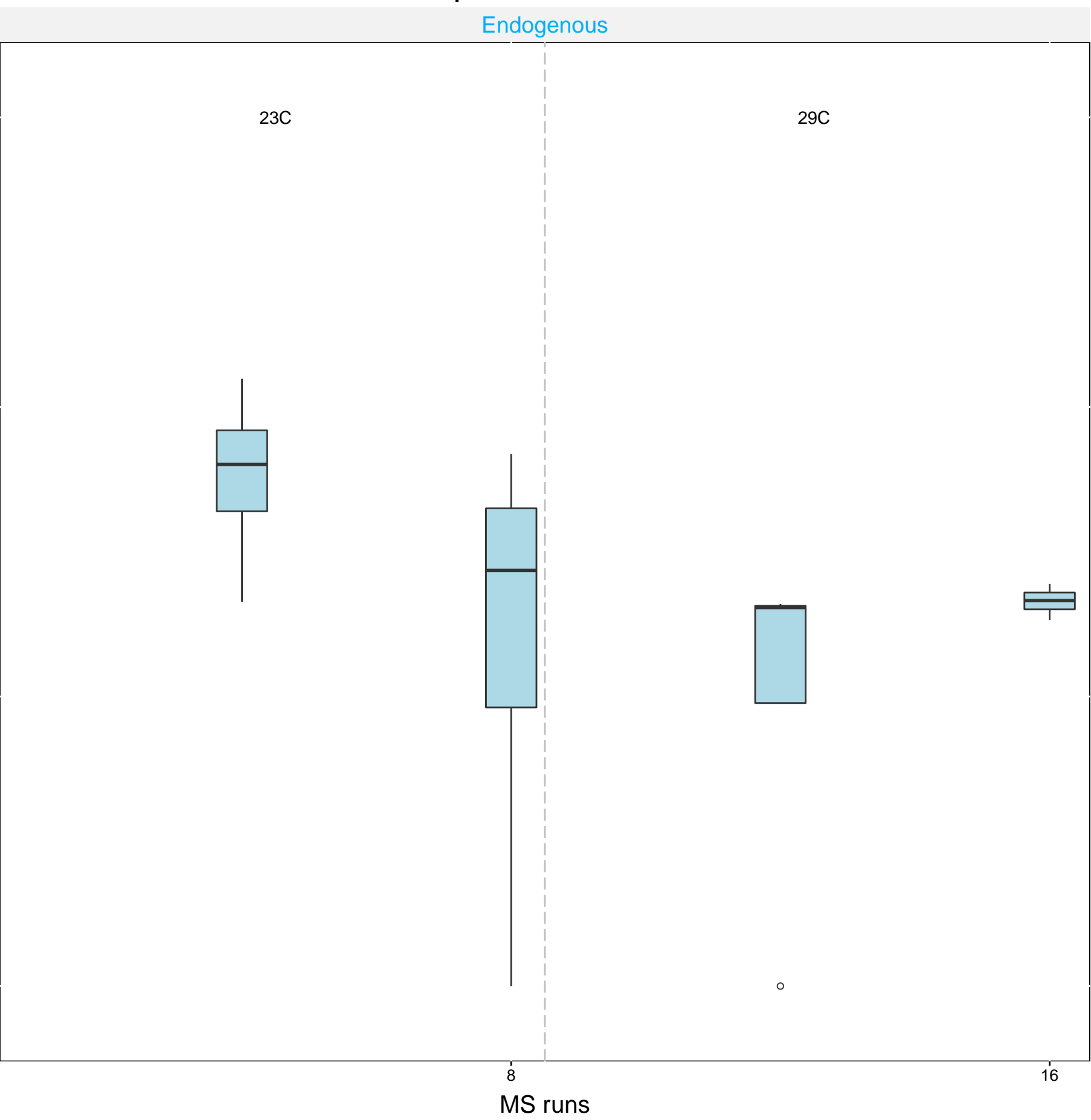
16

MS runs

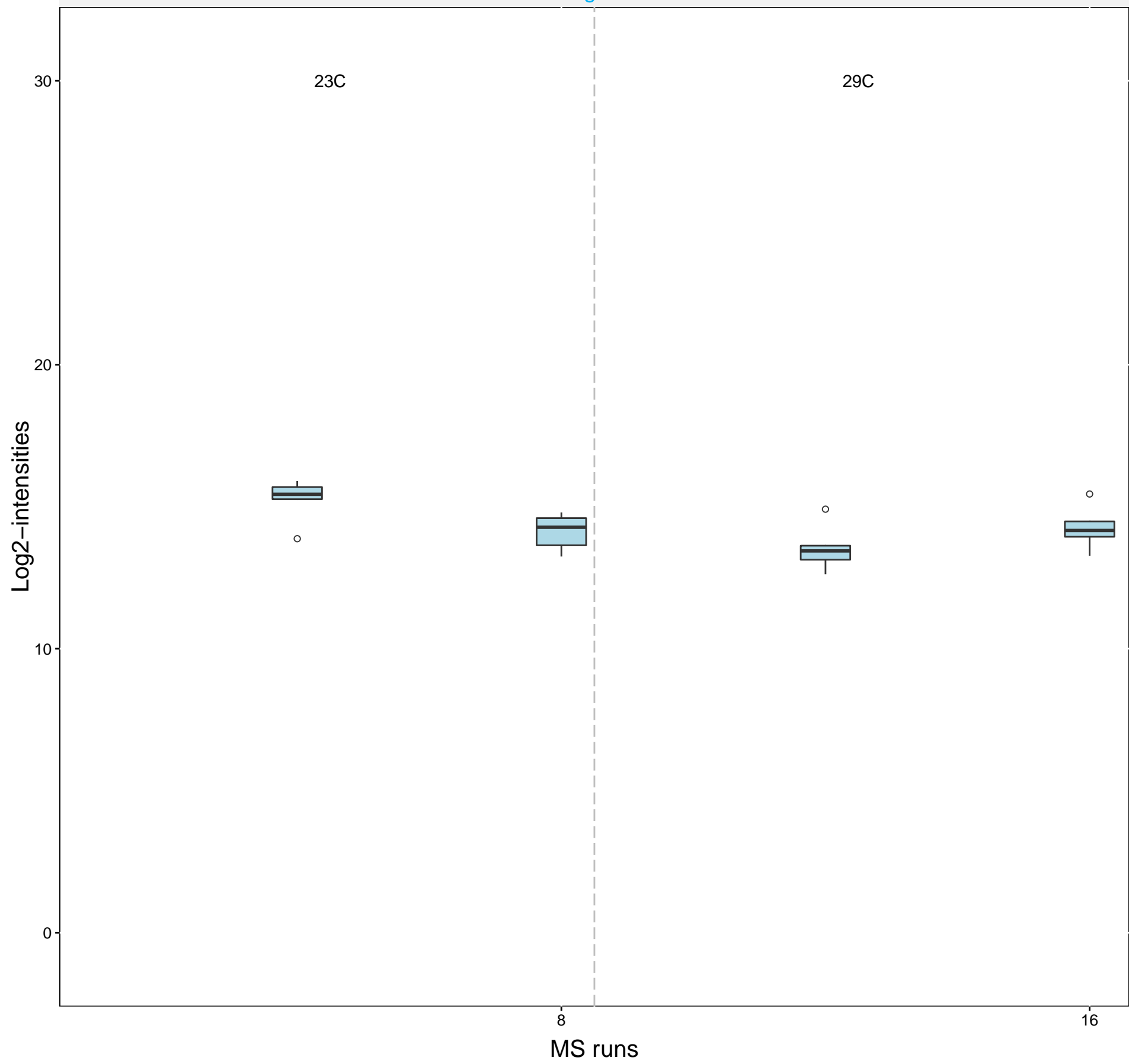


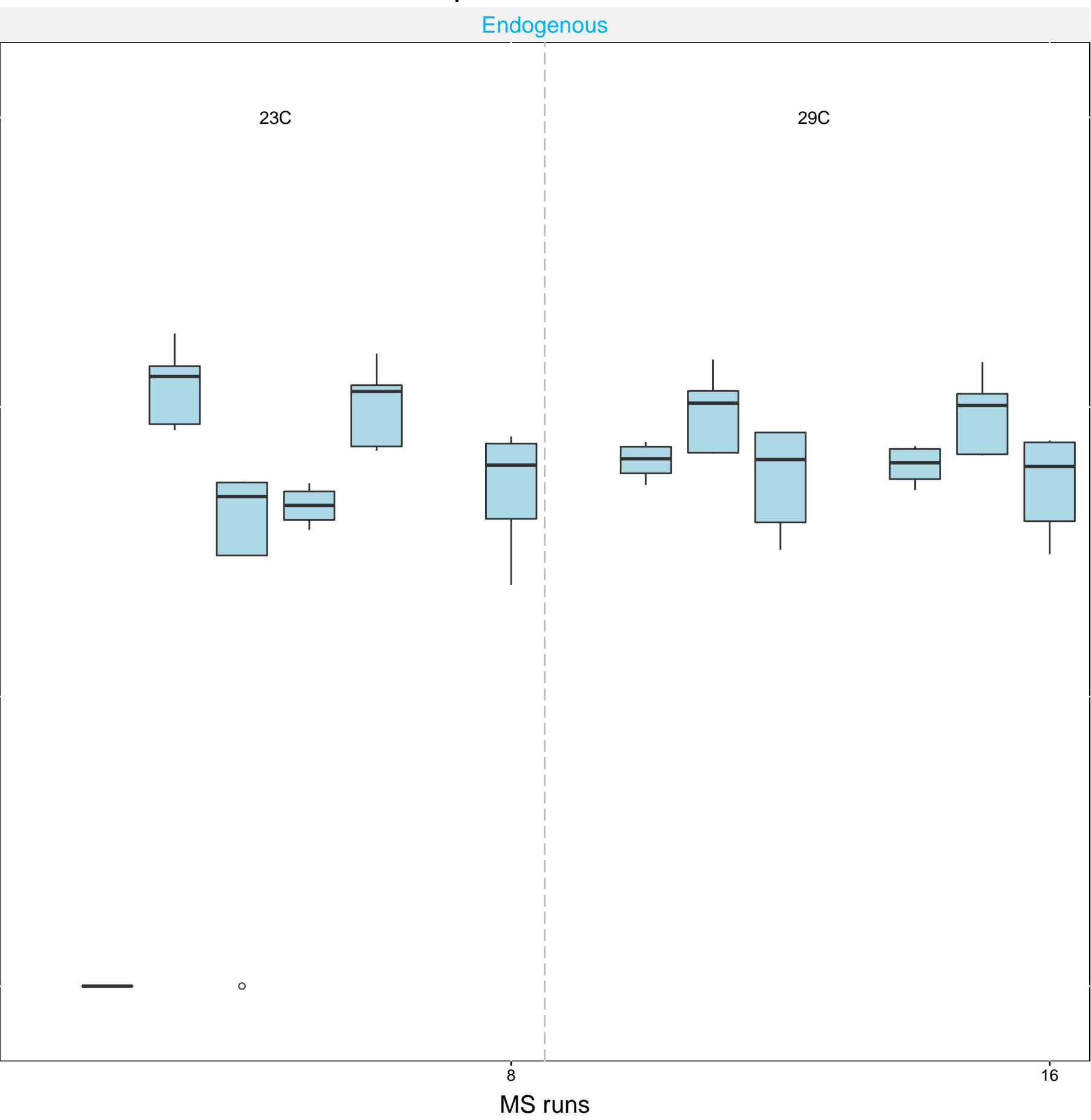
CHOYP_LOC100744089.1.1|m.58530

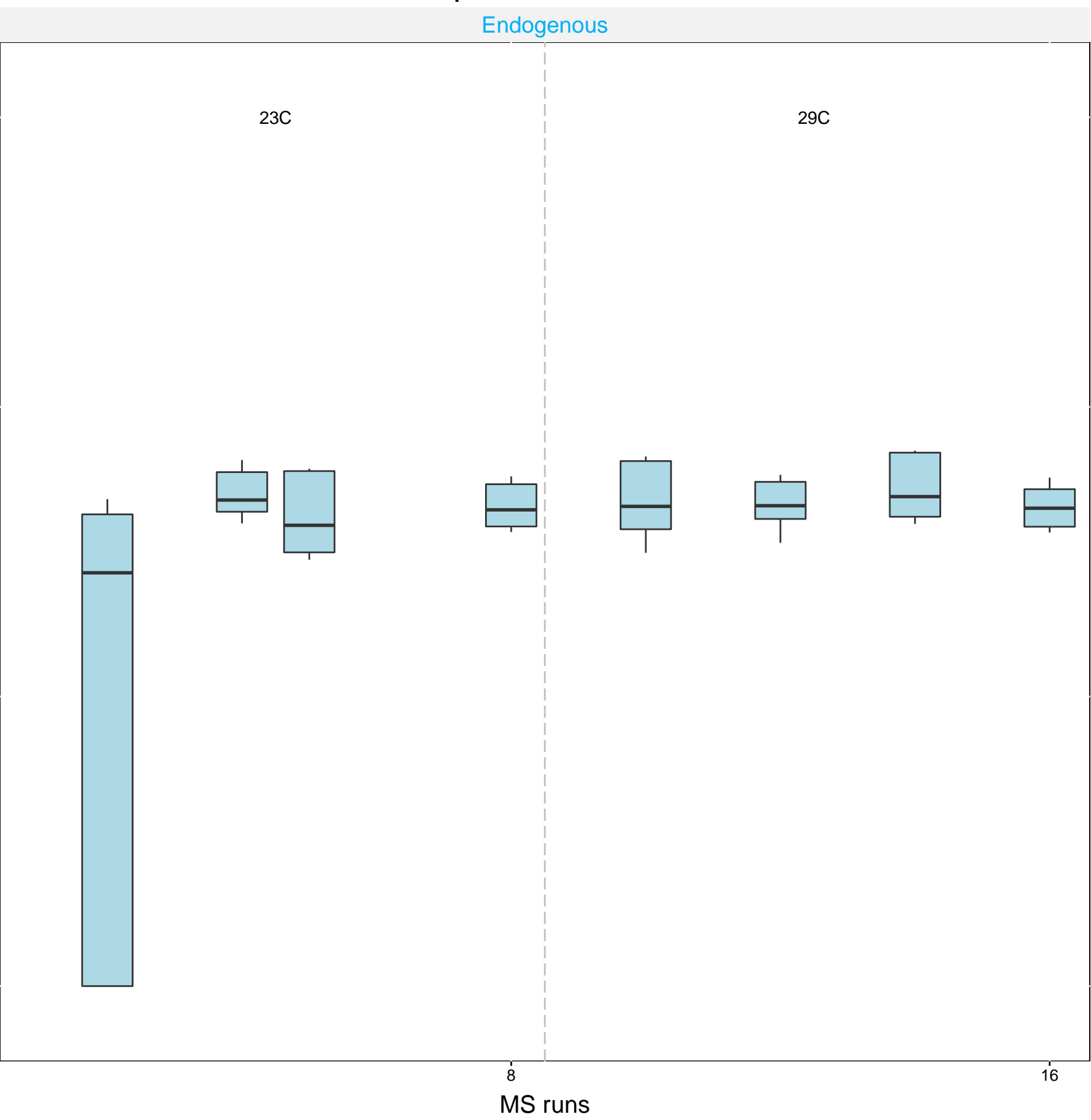




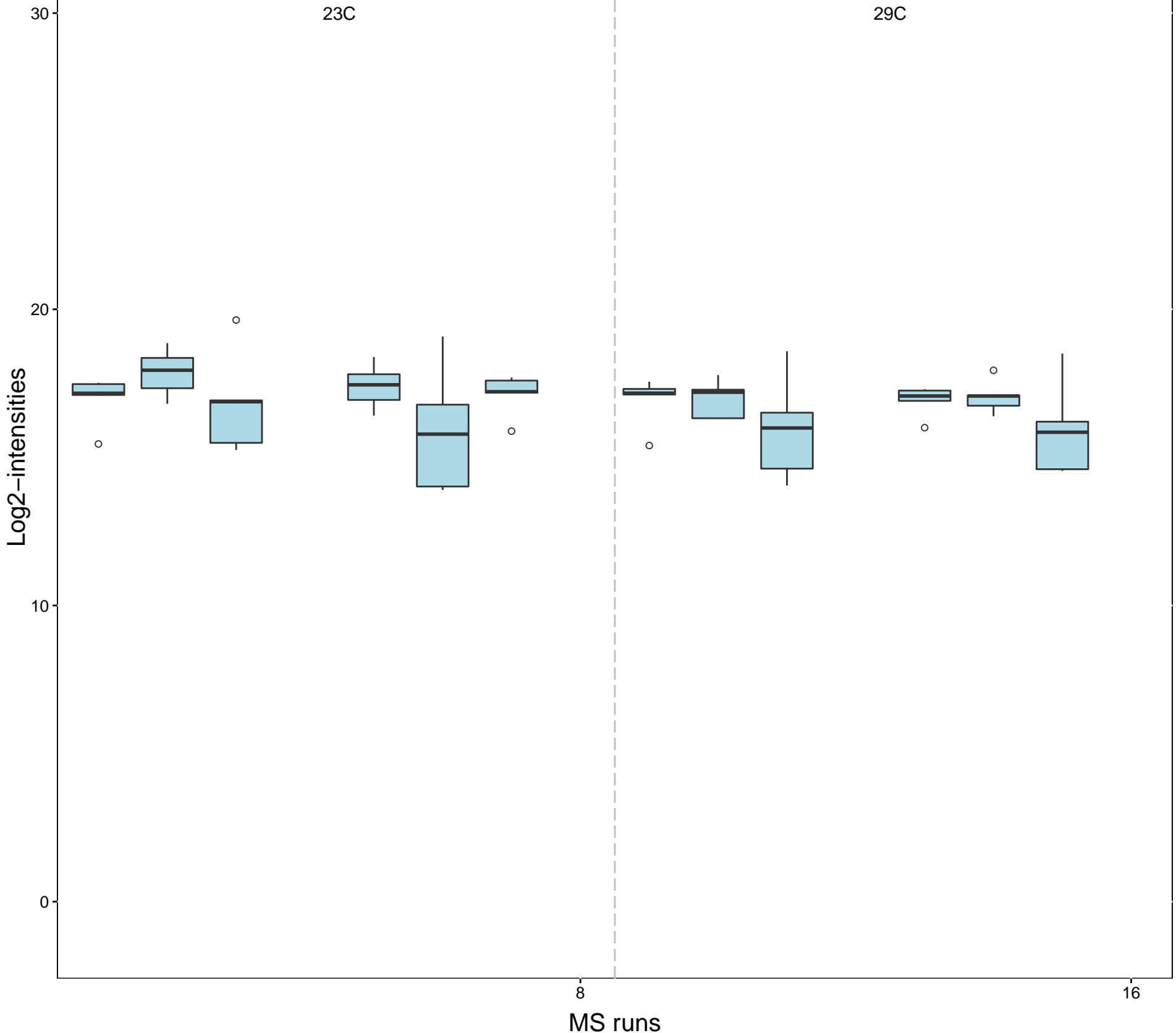
Endogenous

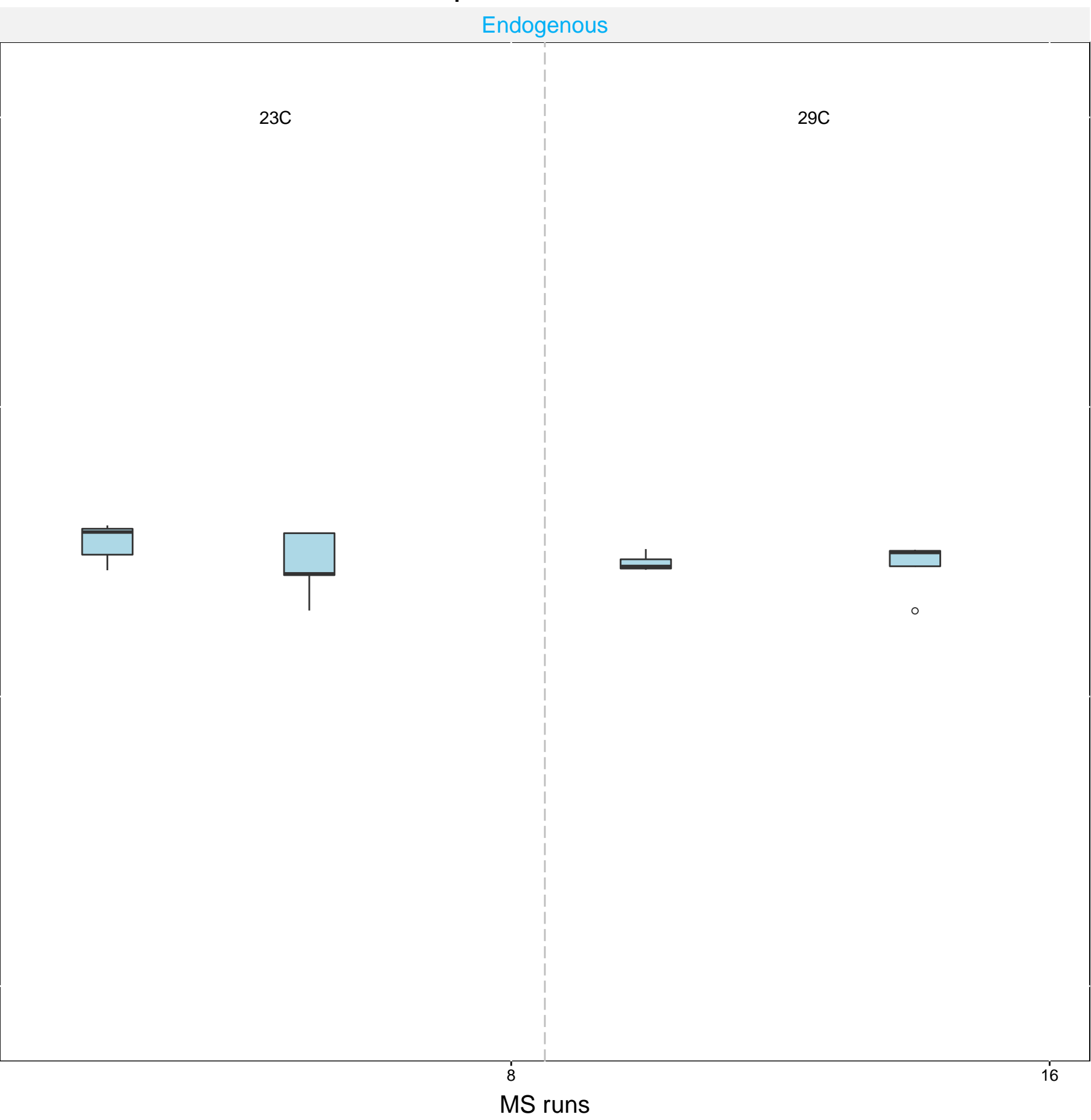




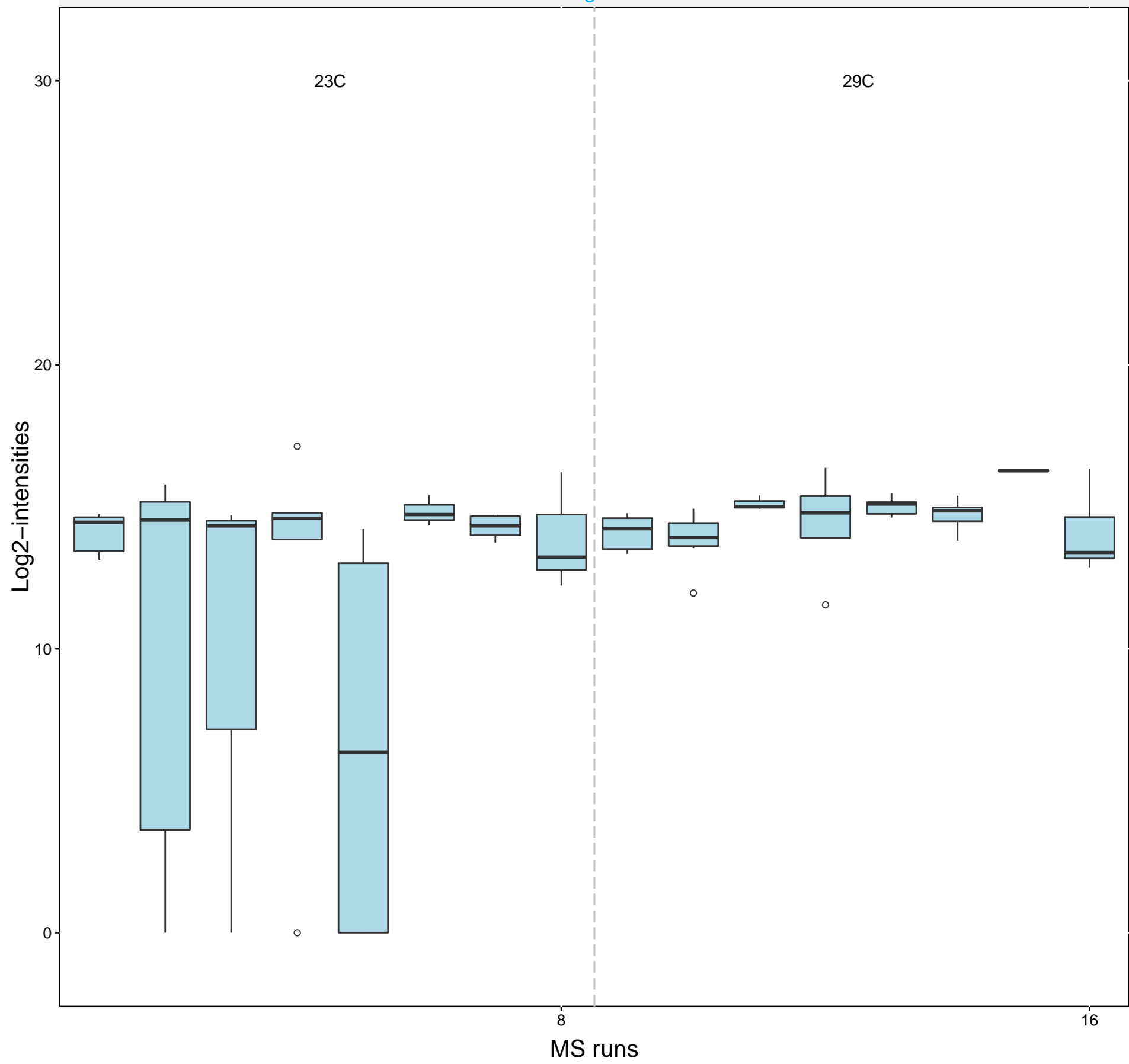


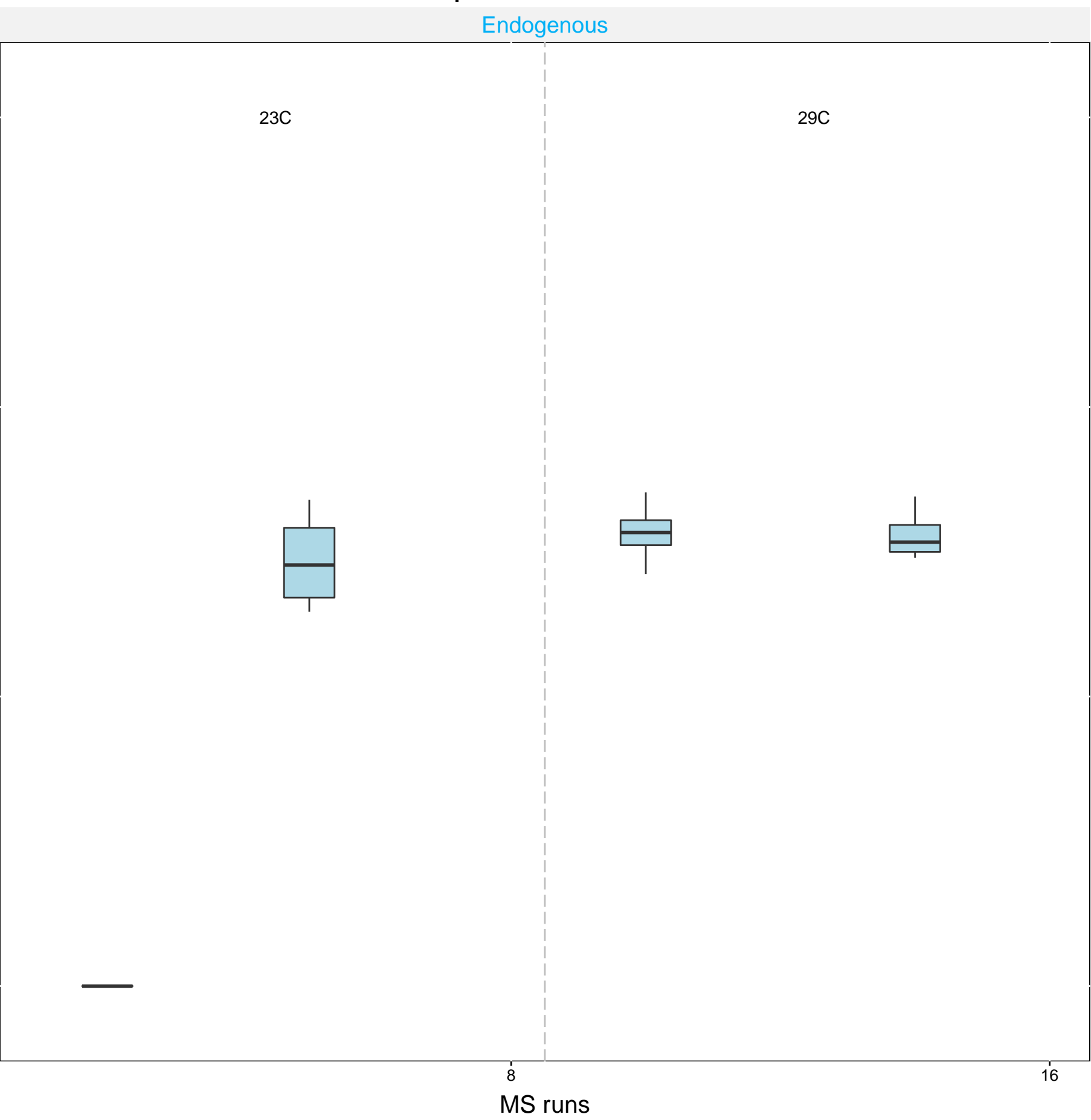
Endogenous

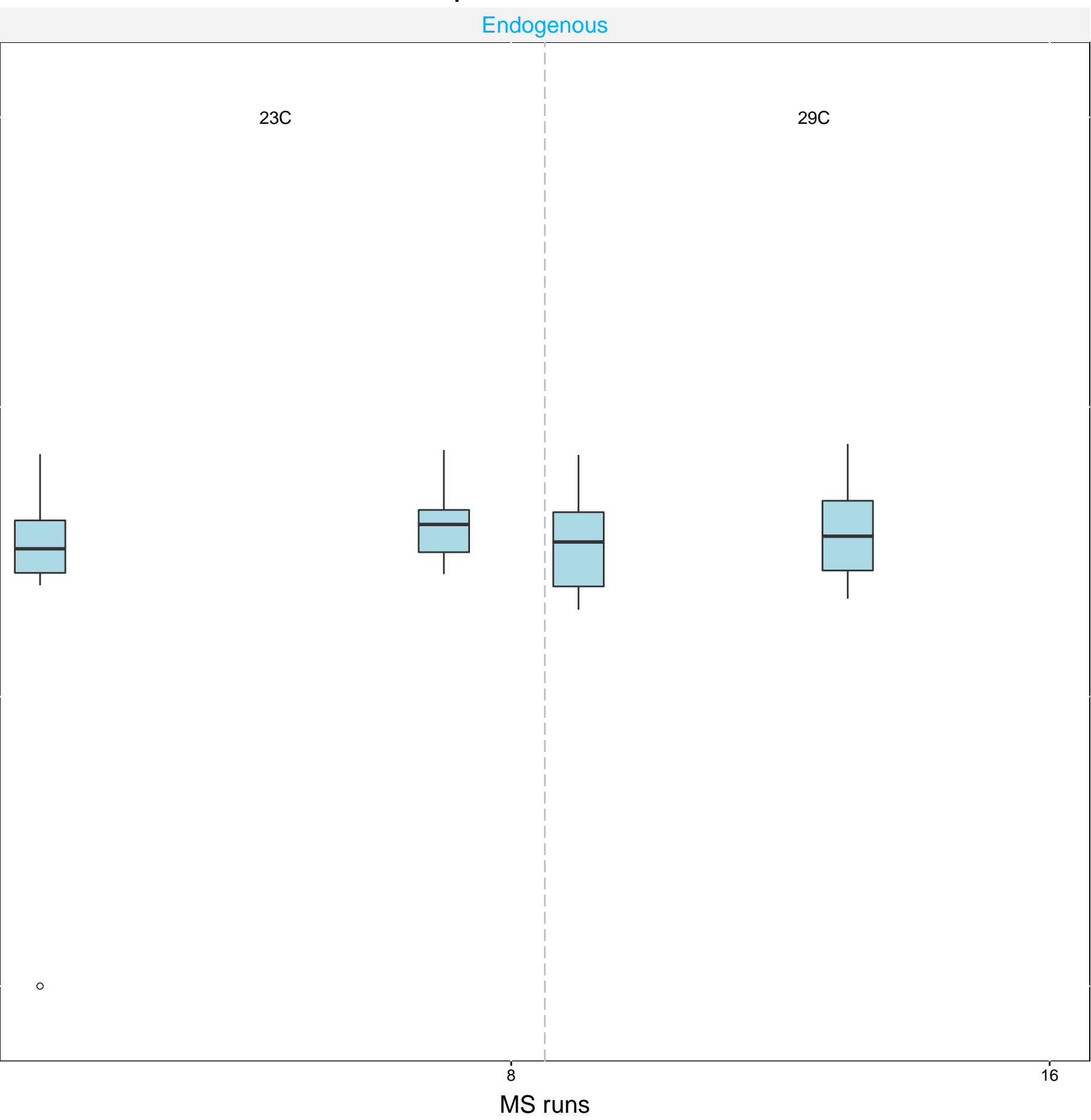




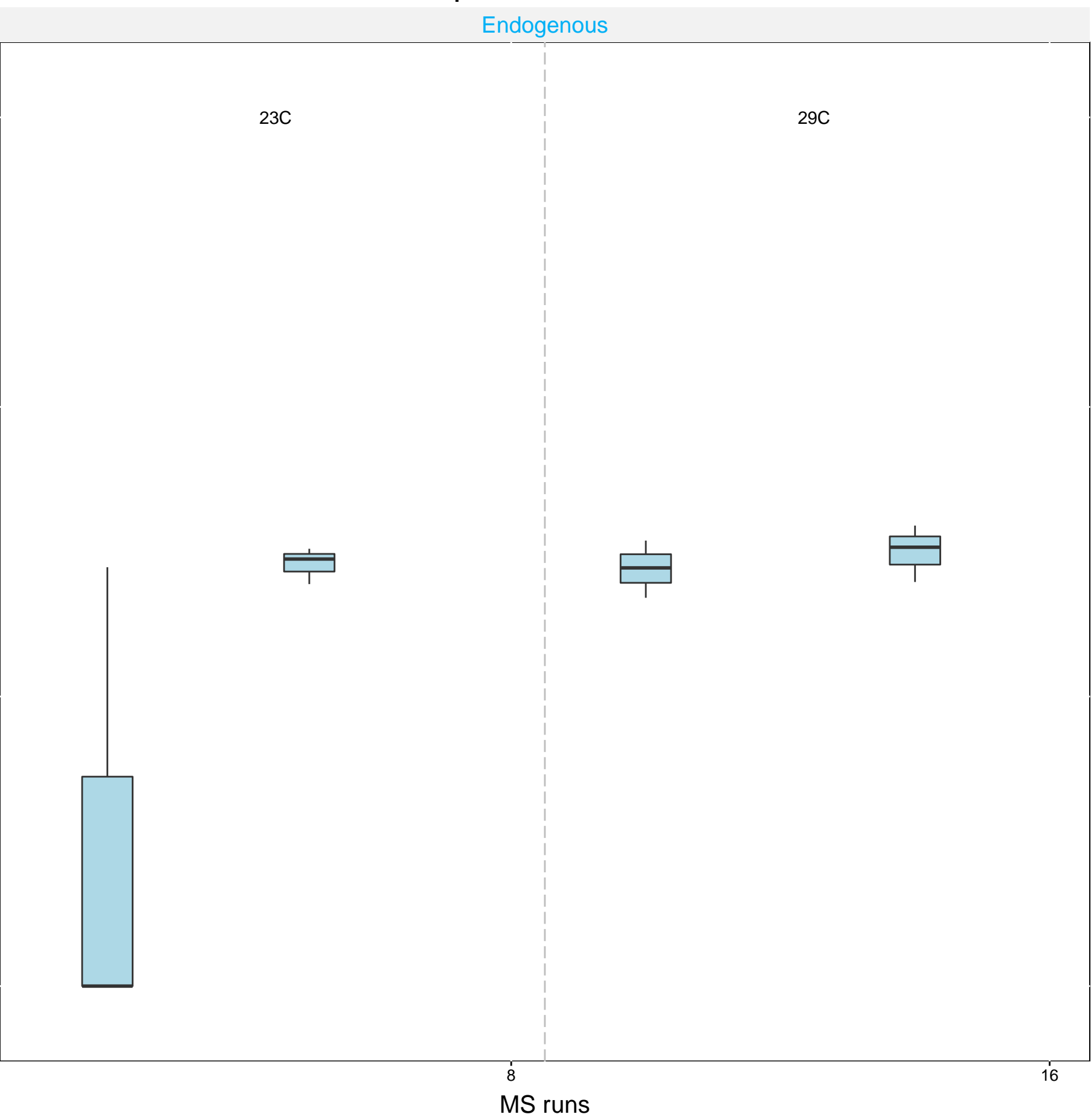
Endogenous



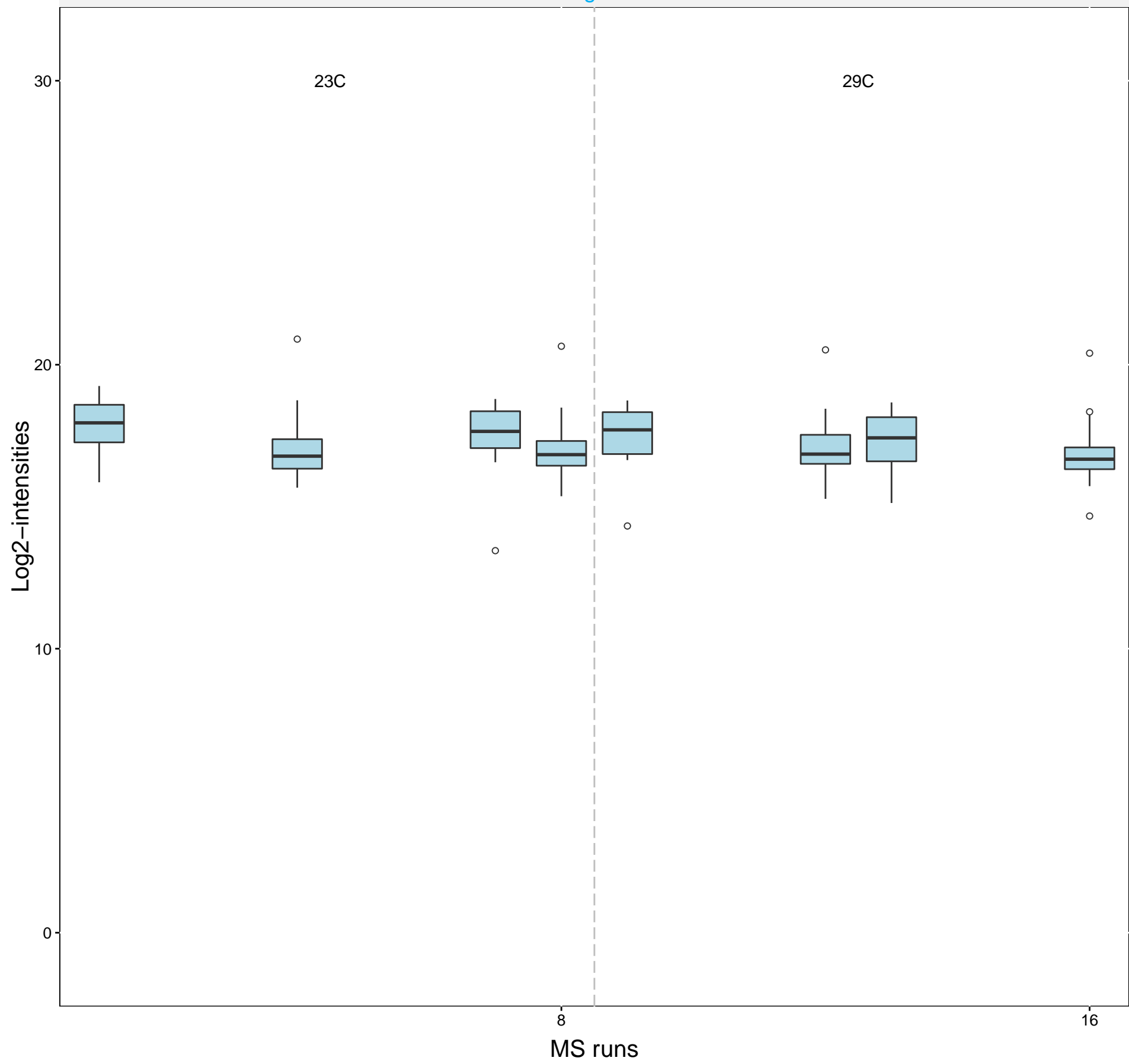


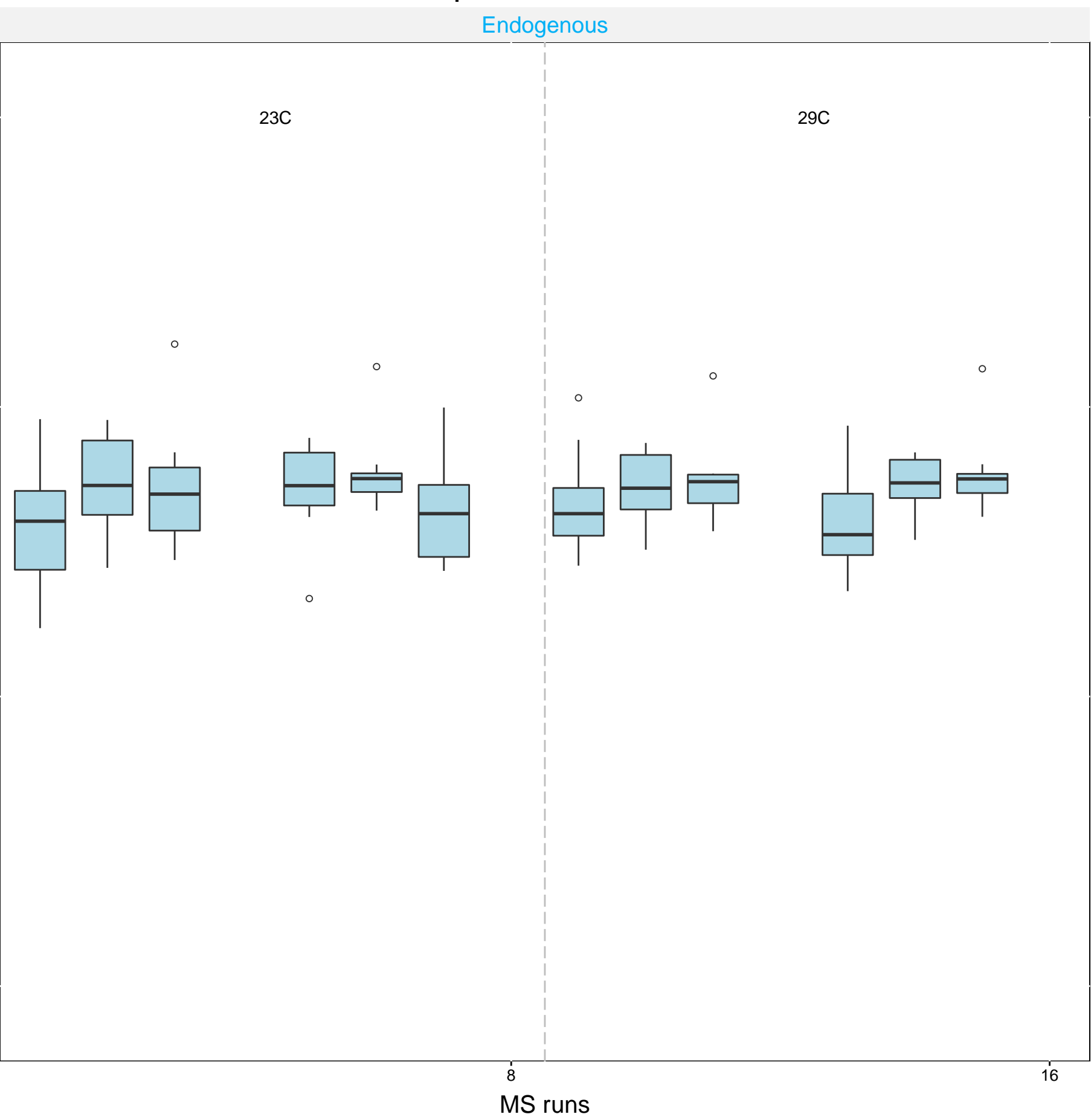


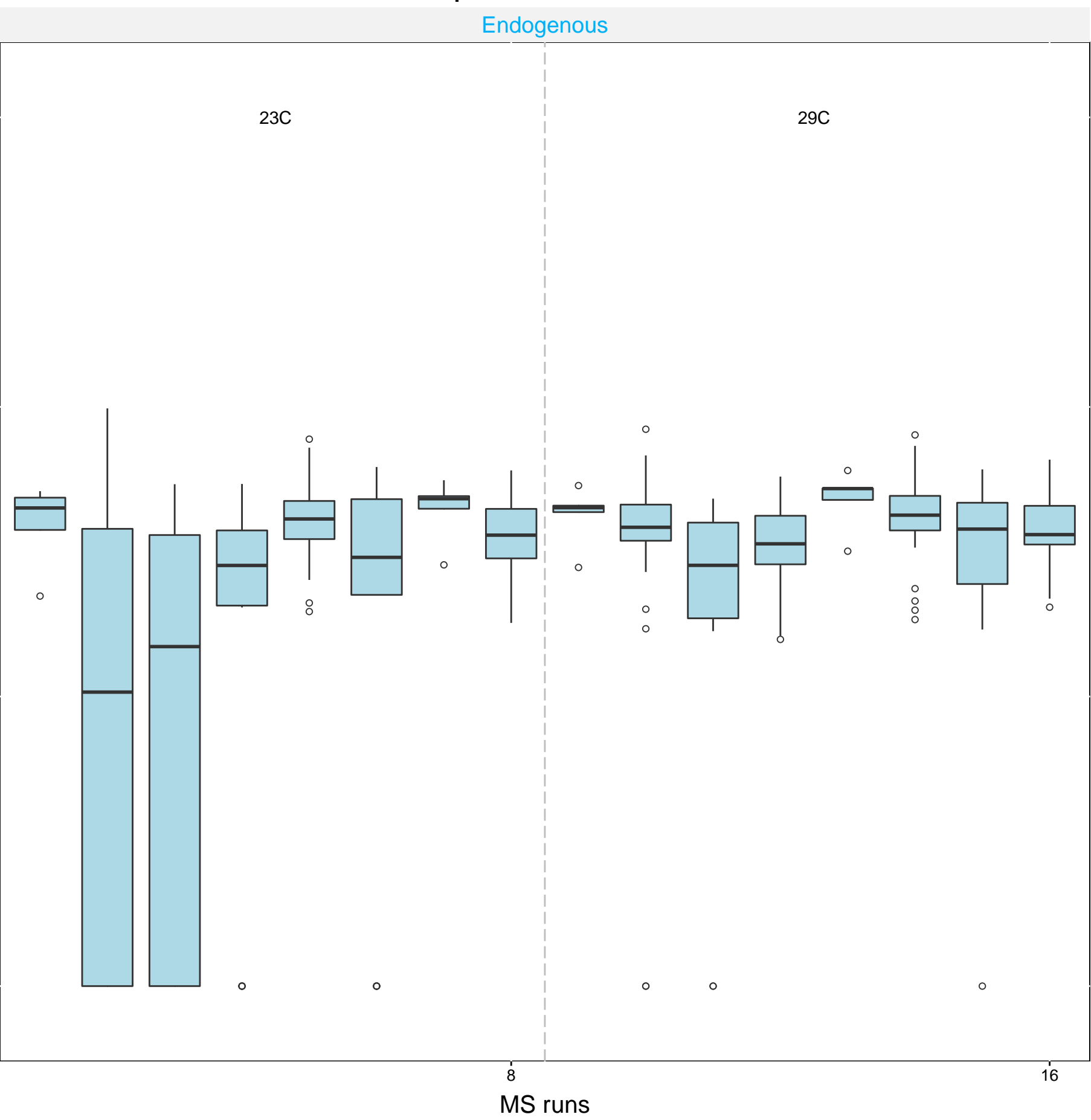
CHOYP_LOC100867334.1.1|m.33475



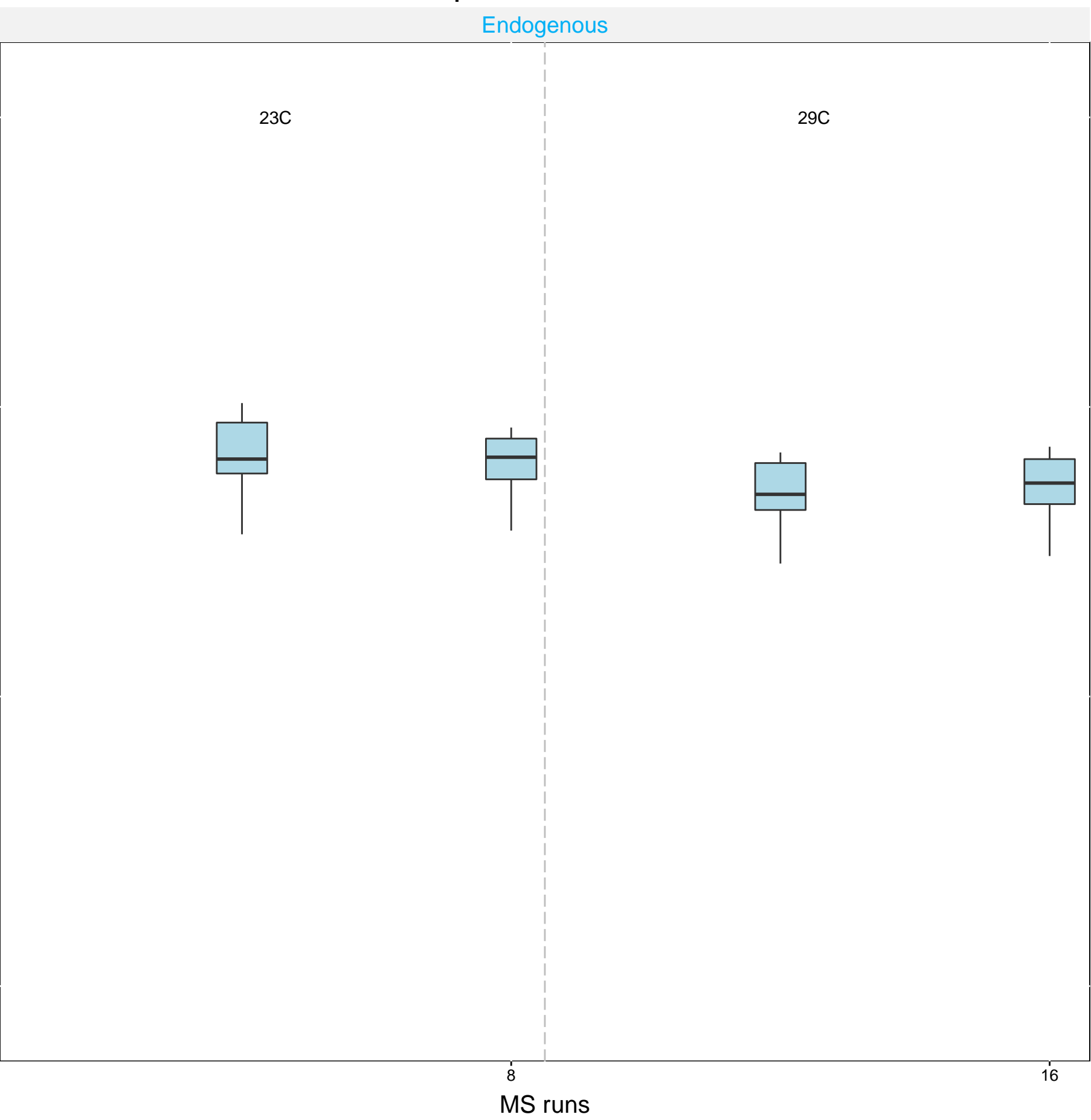
Endogenous

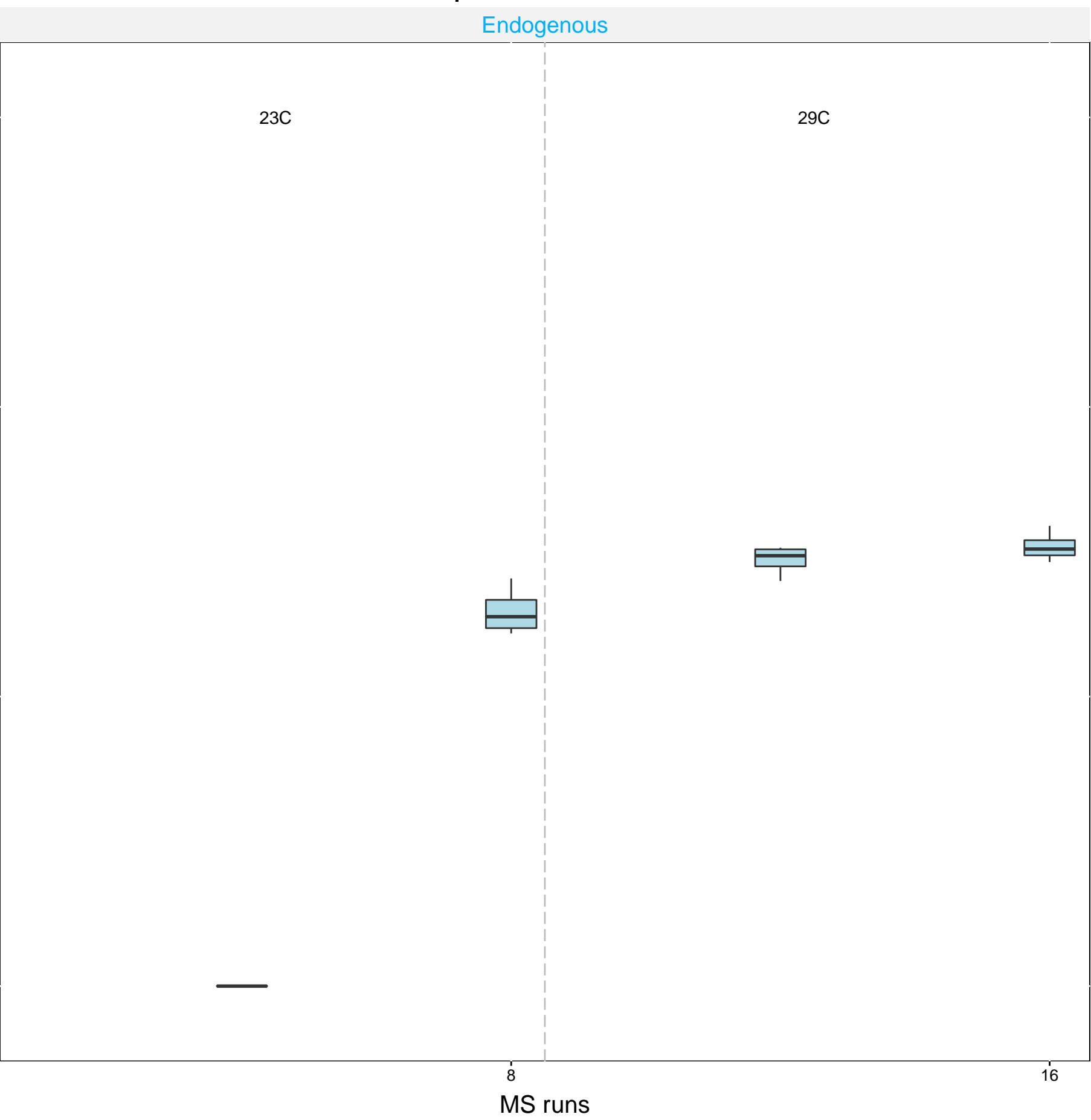




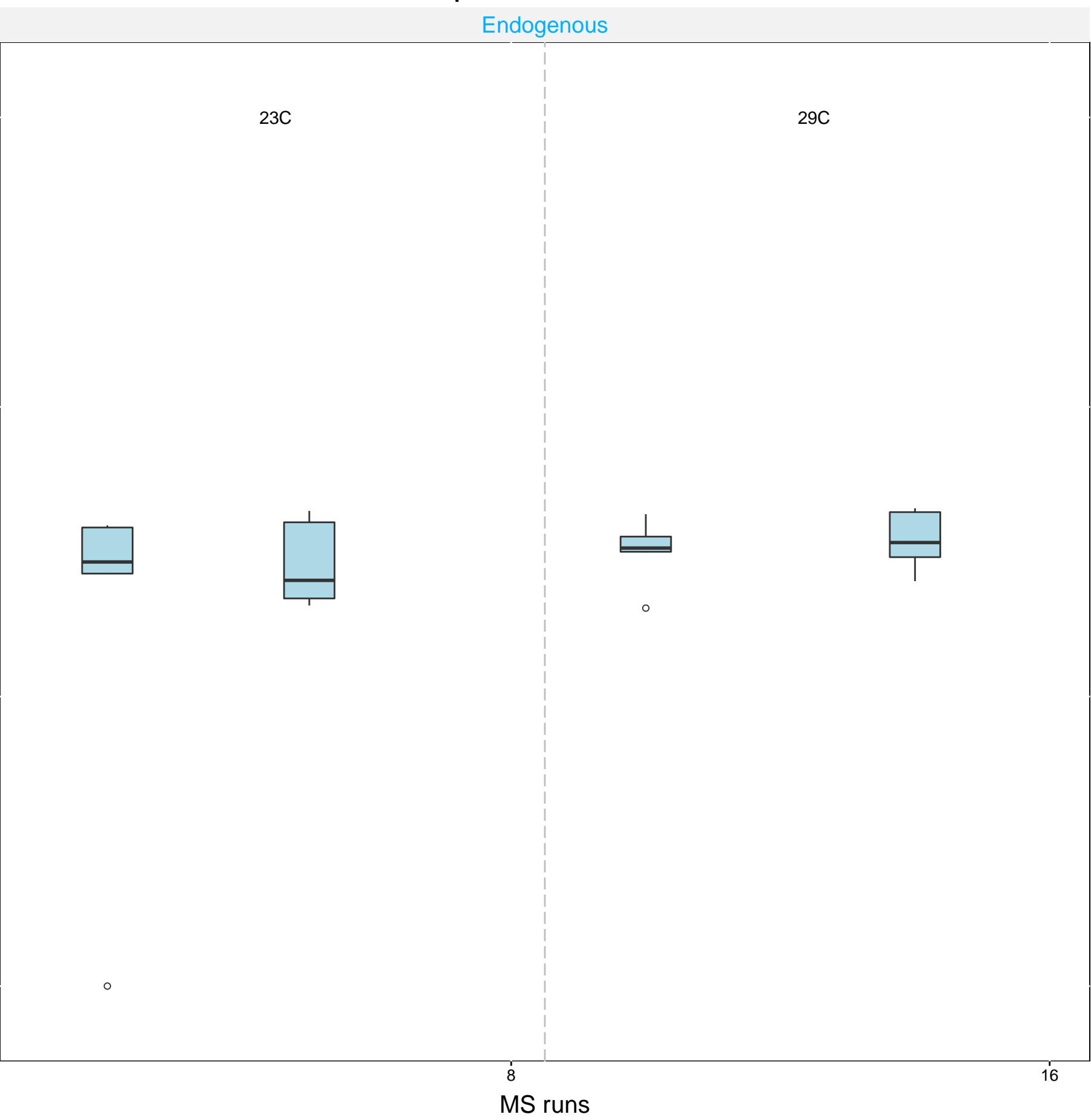


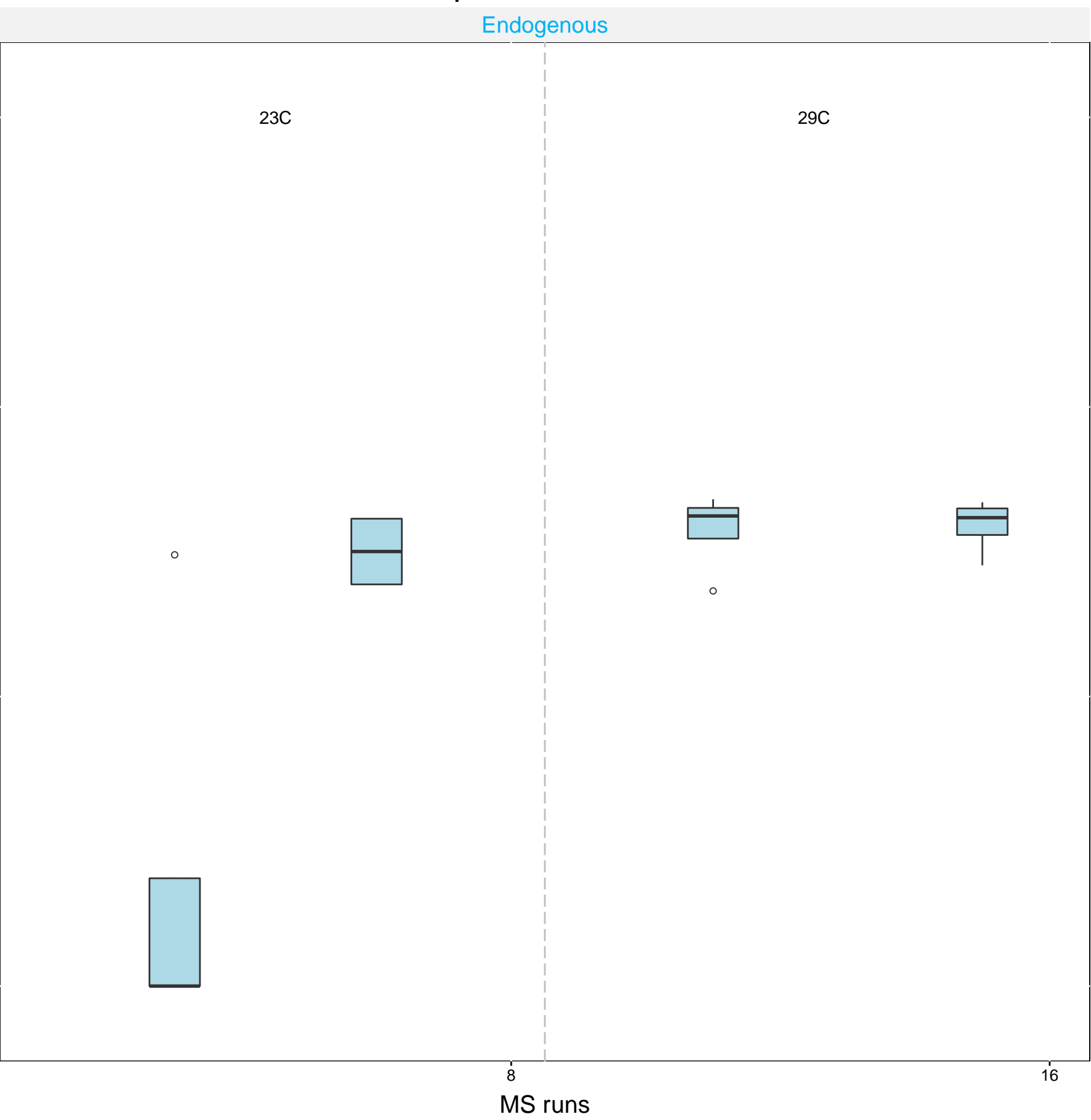
CHOYP_LOC100875987.1.2|m.7720

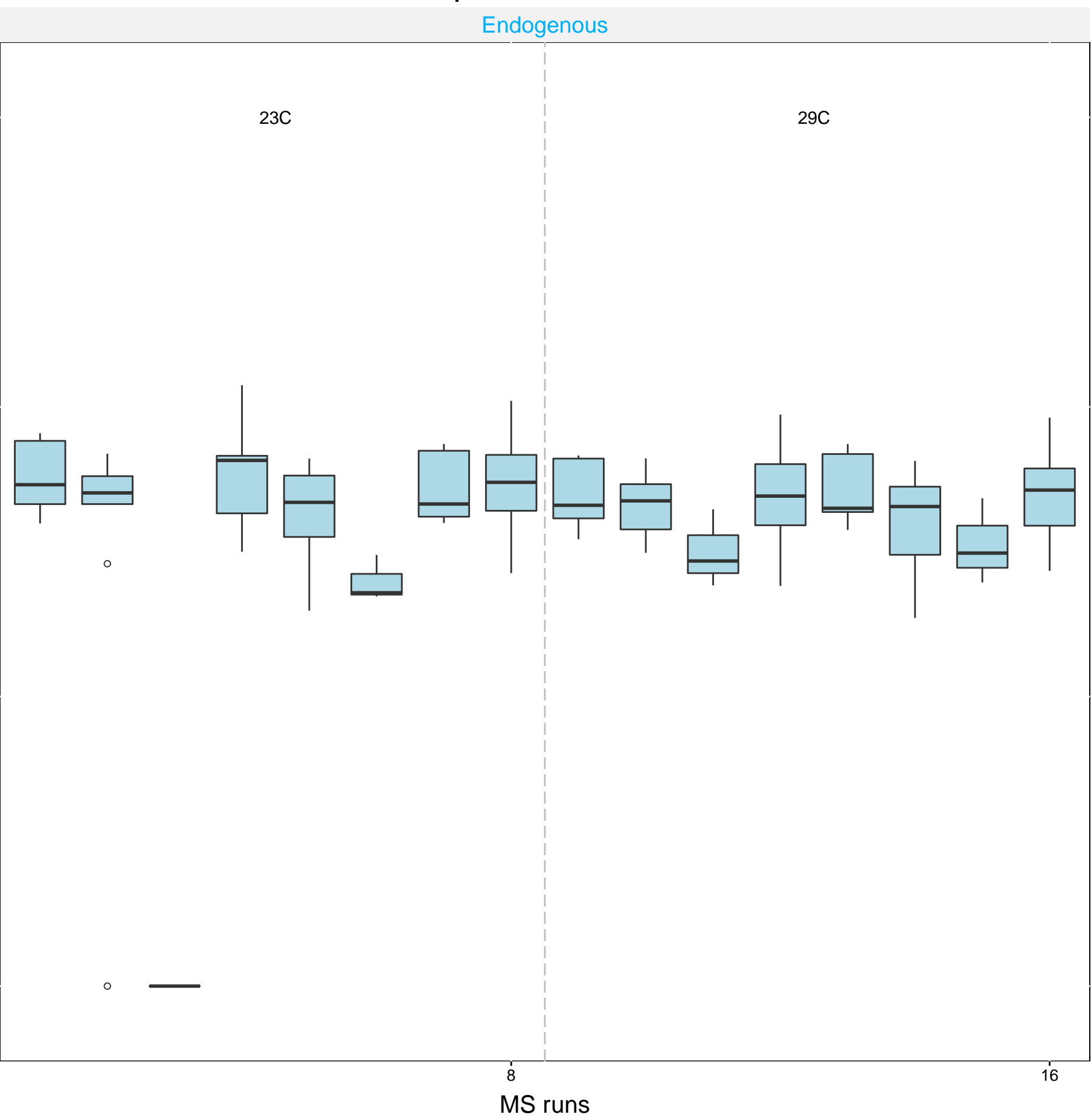


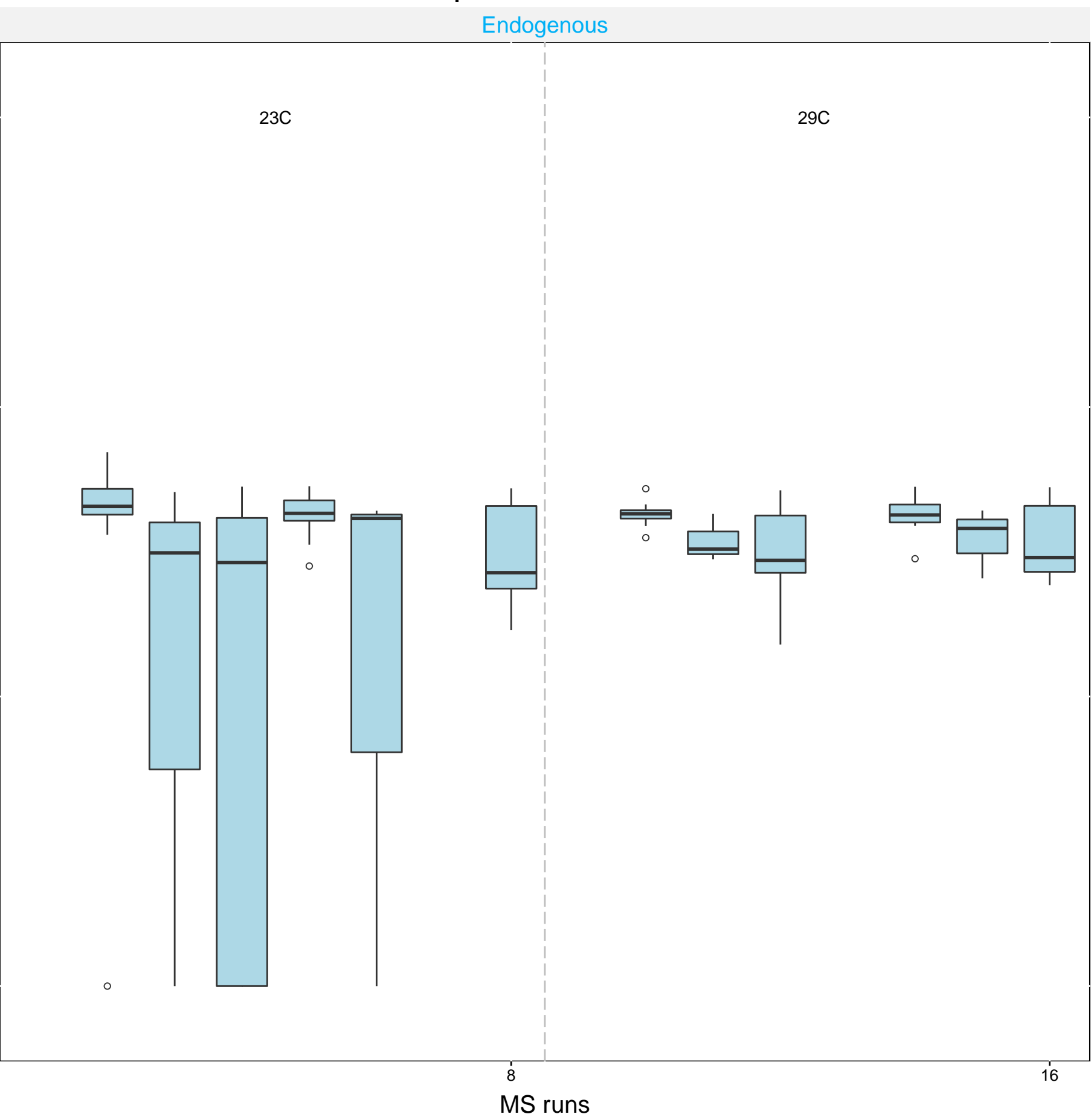


CHOYP_LOC100876515.2.2|m.54514









Endogenous

Log2-intensities

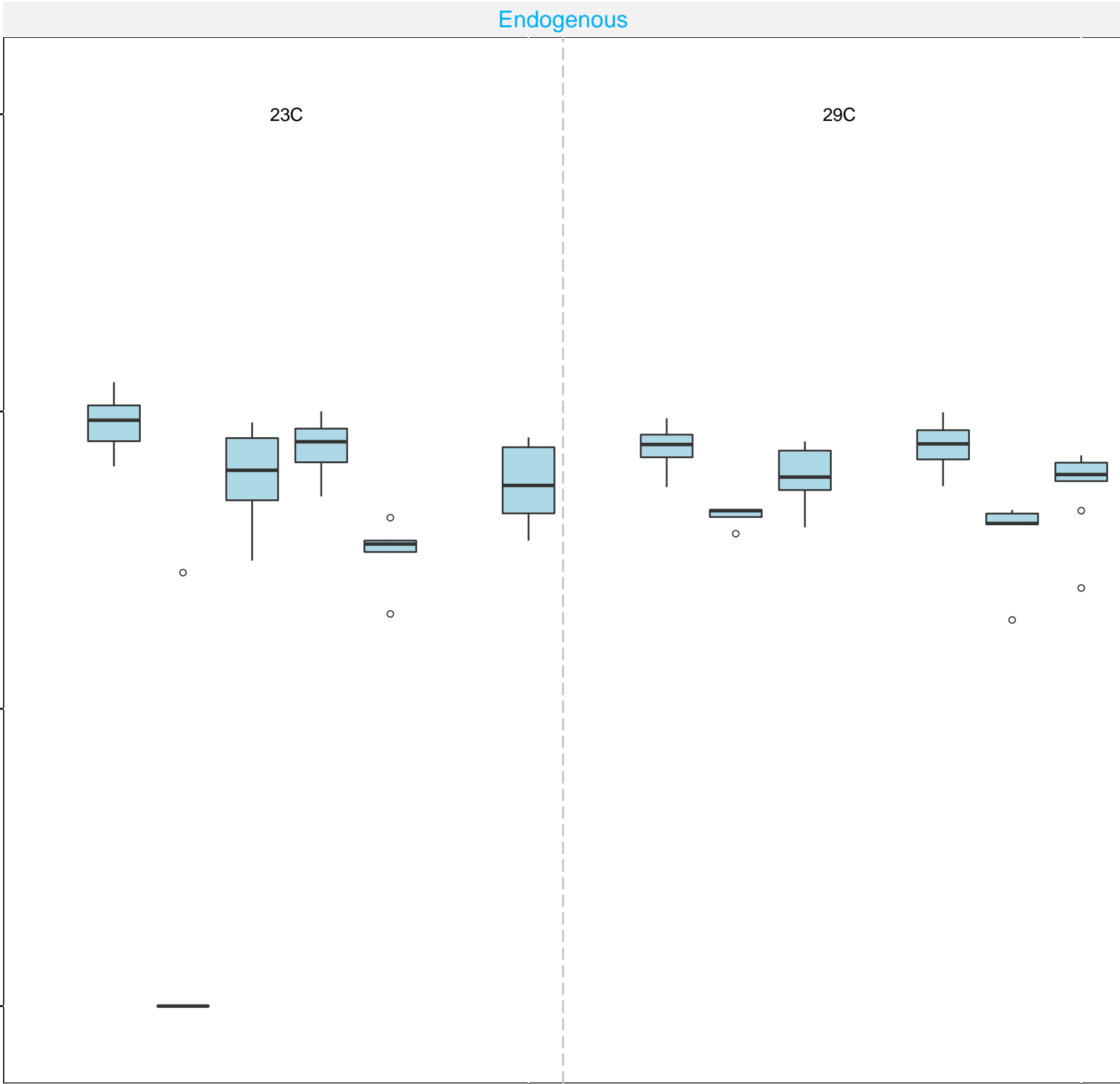
23C

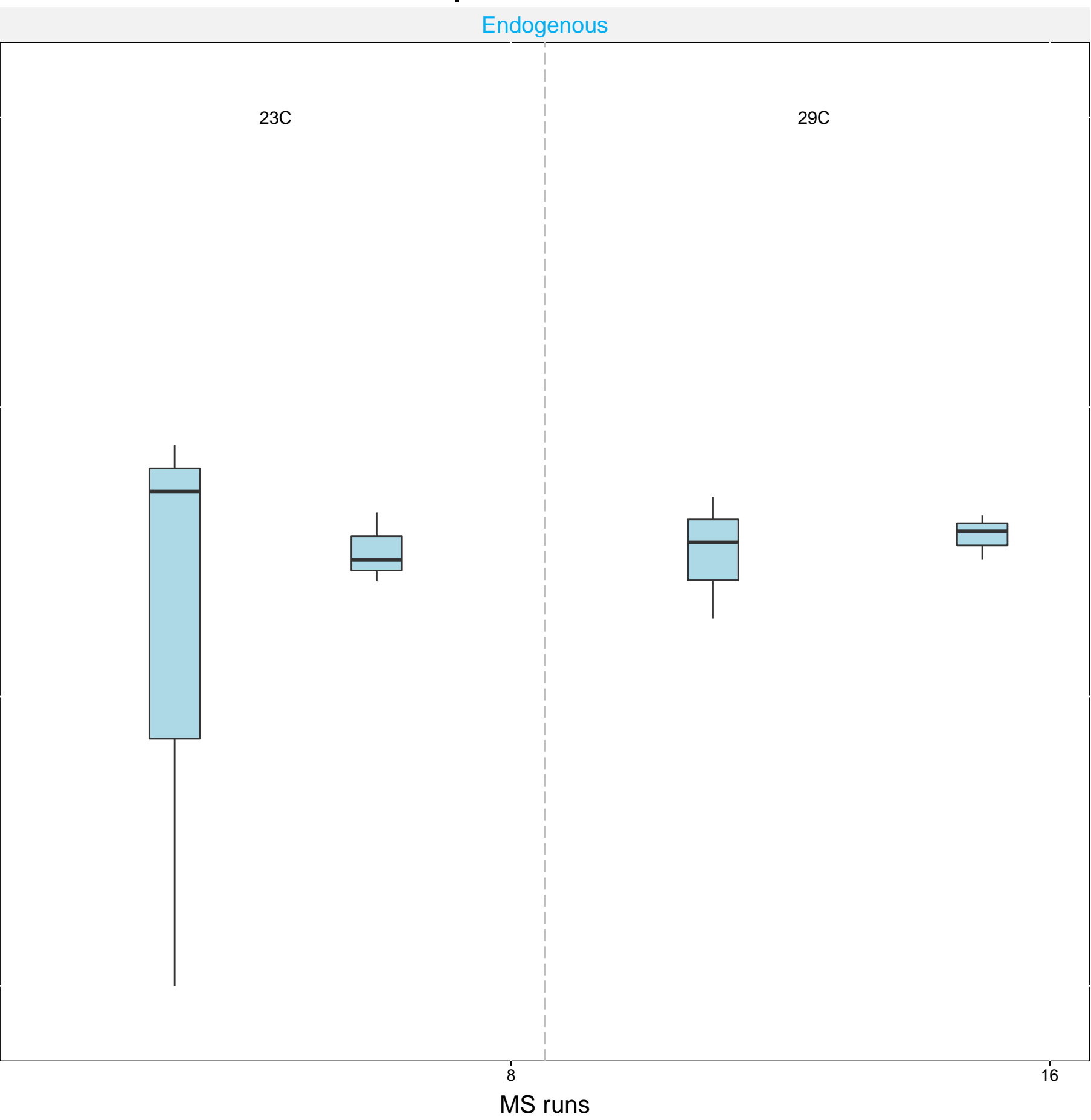
29C

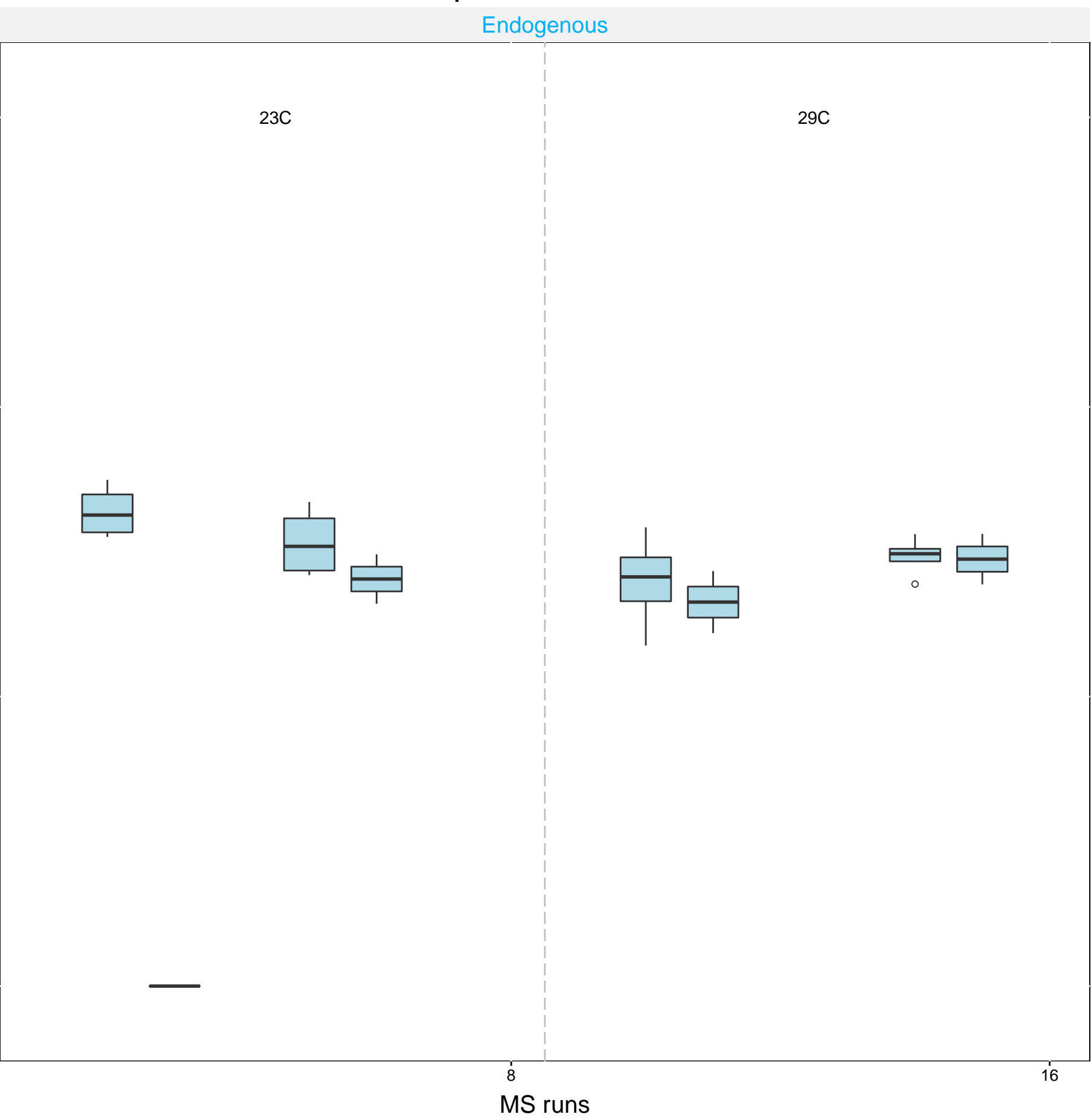
8

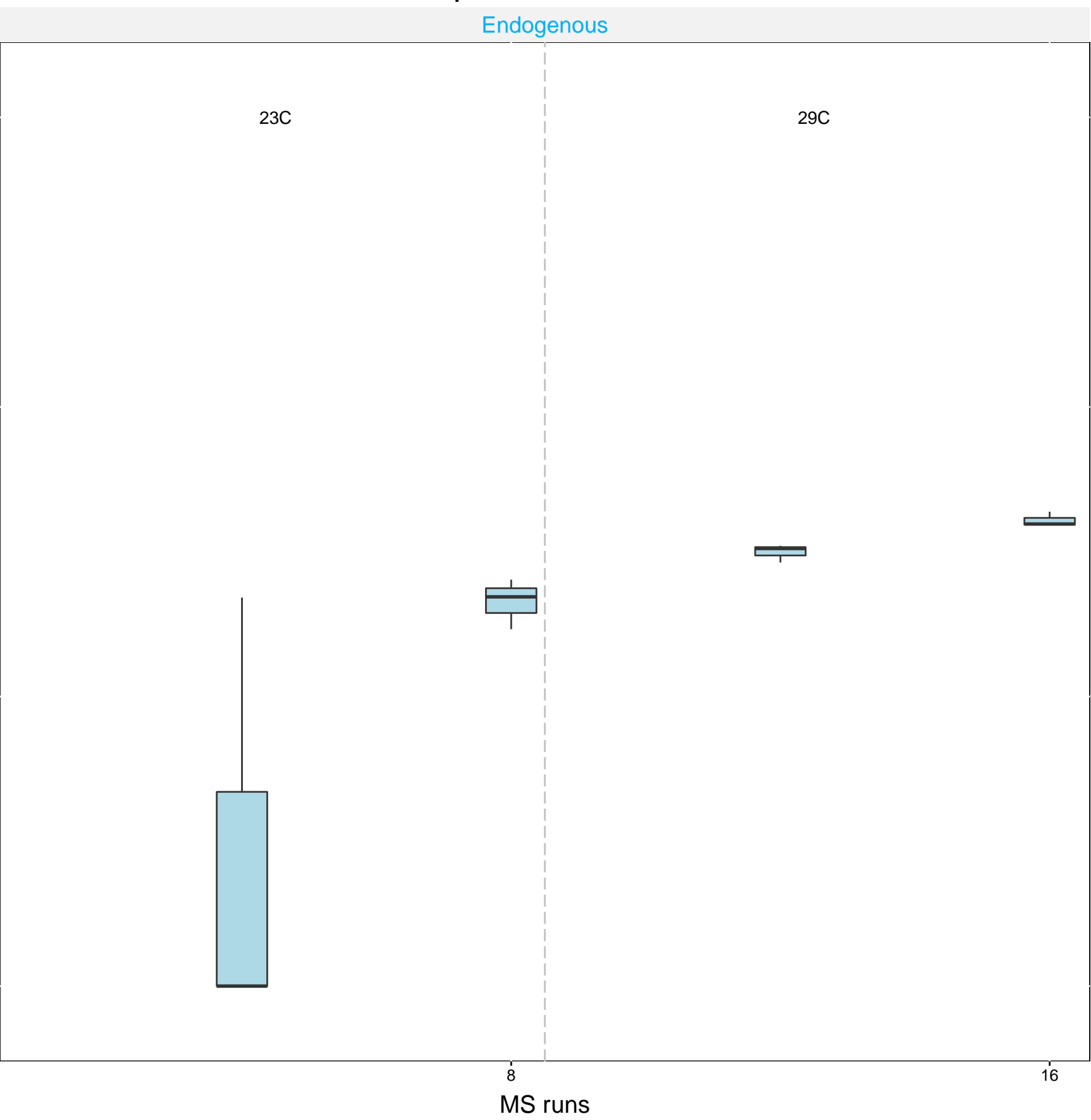
16

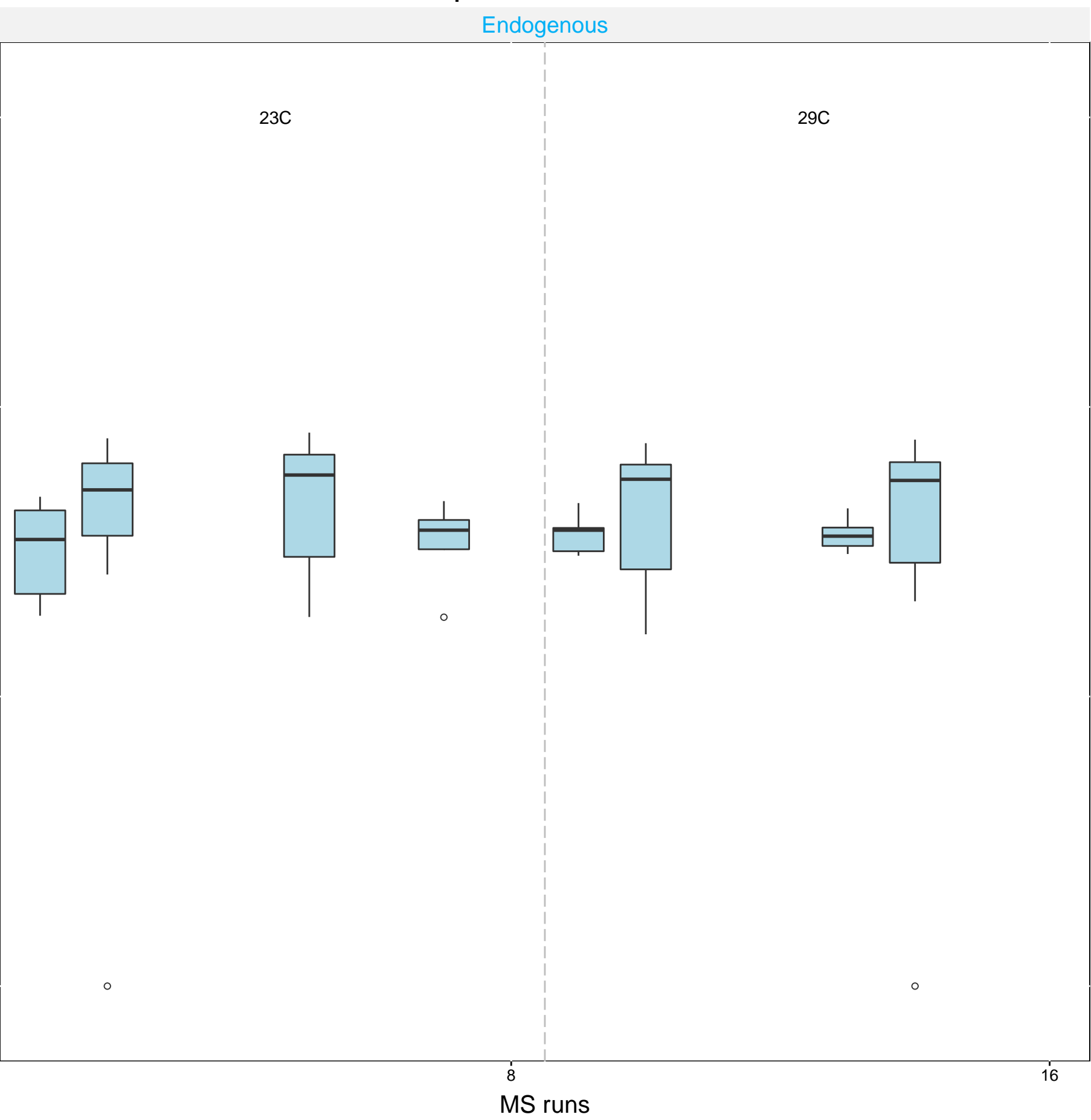
MS runs



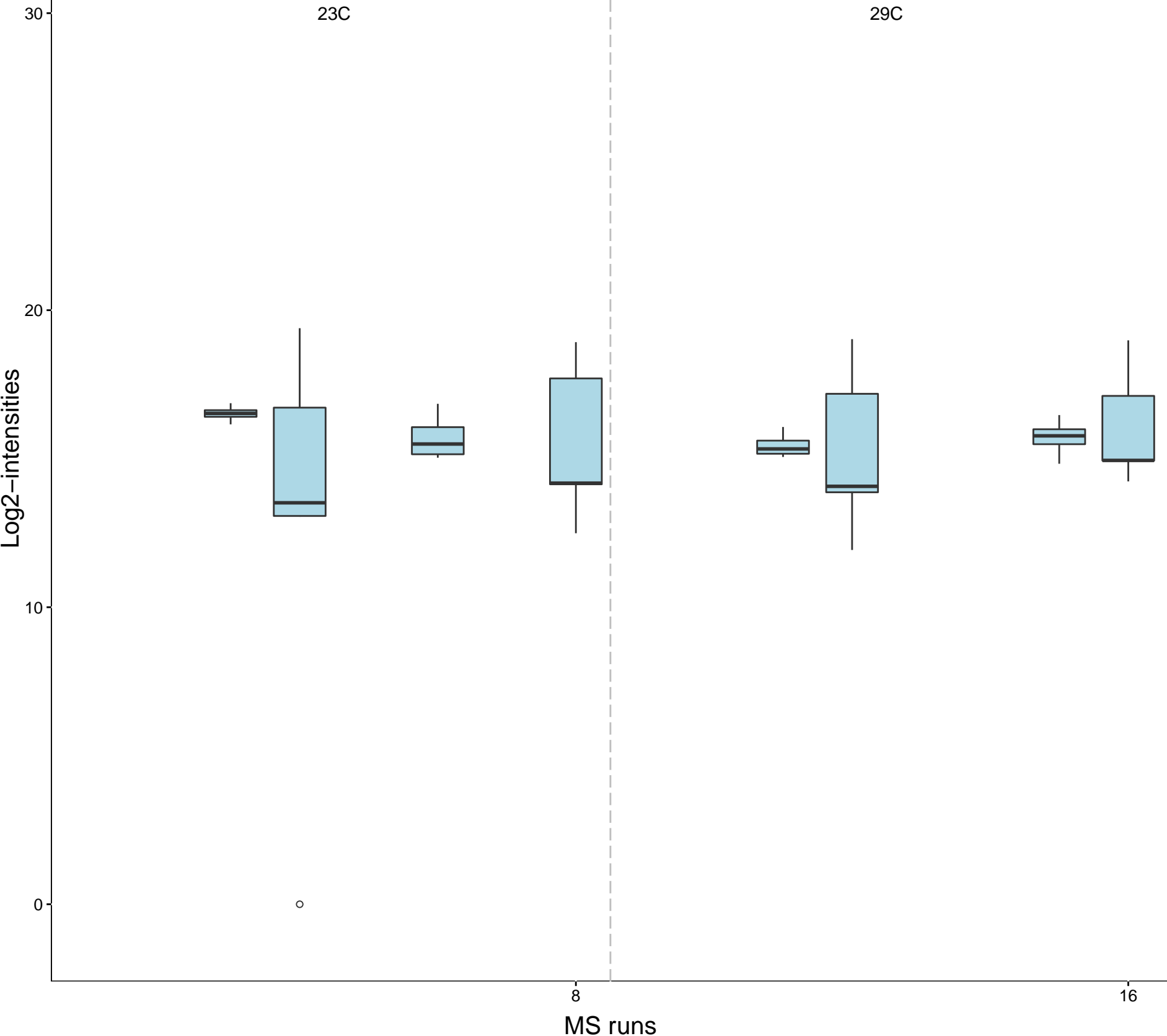


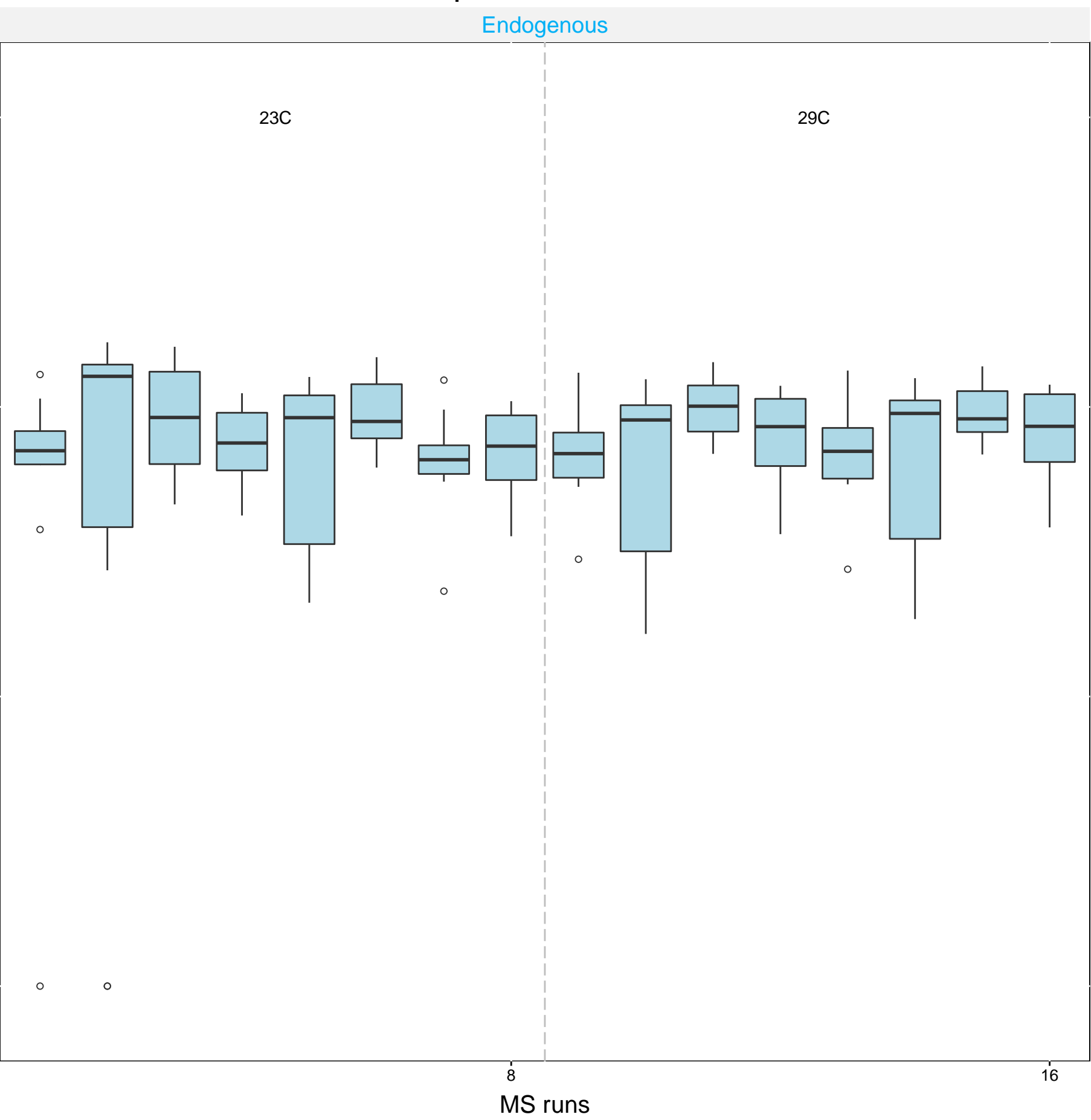


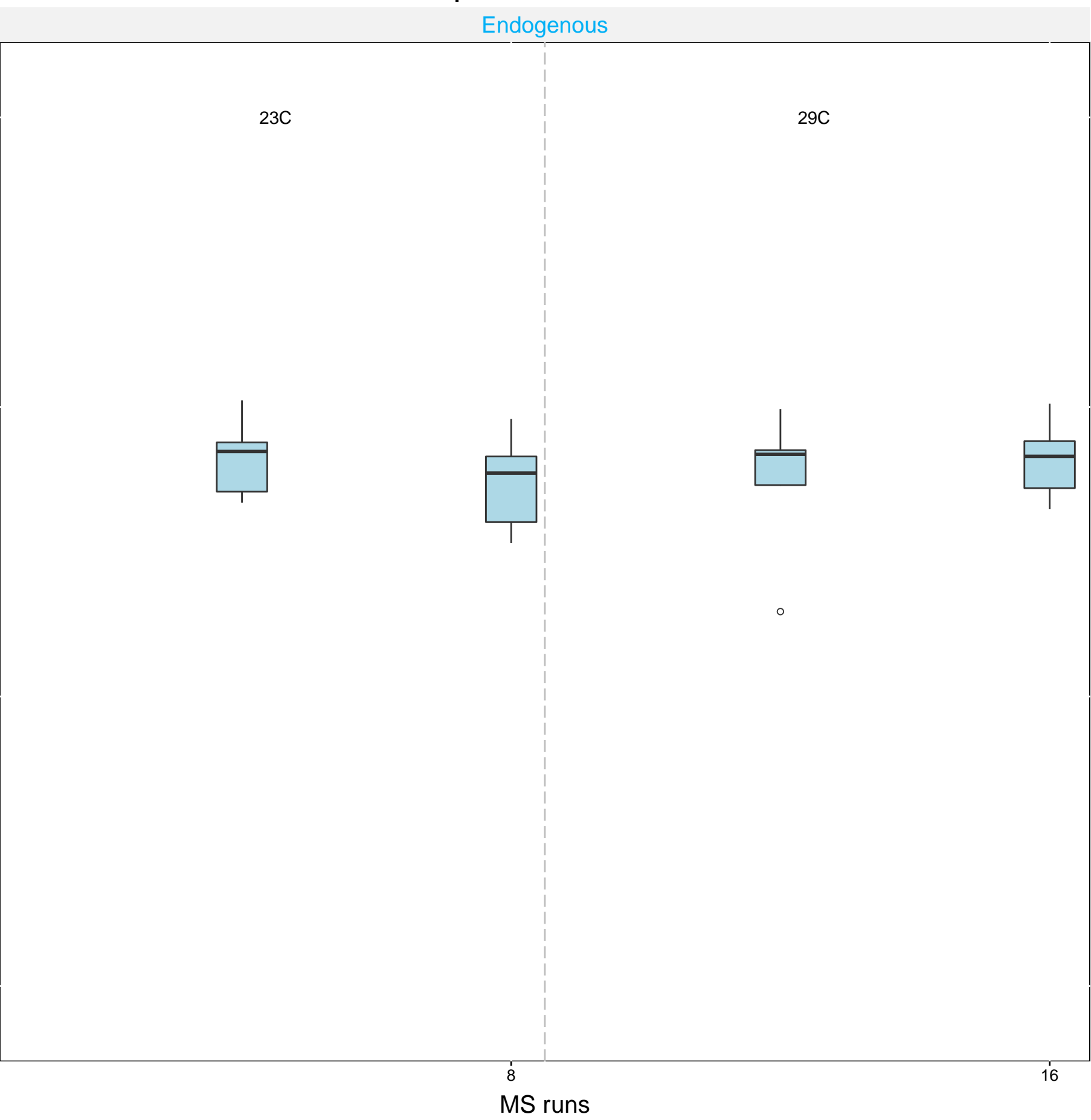


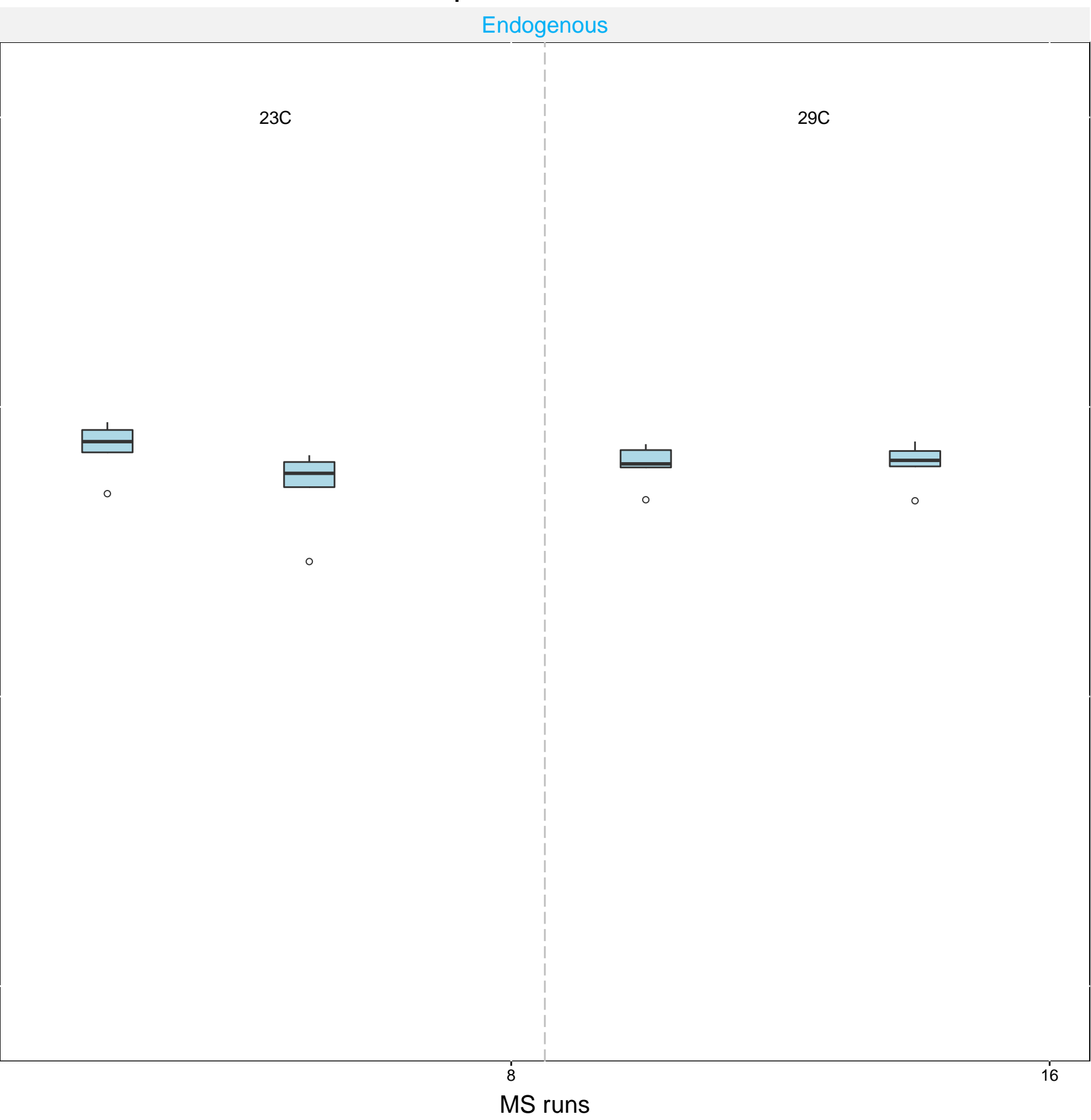


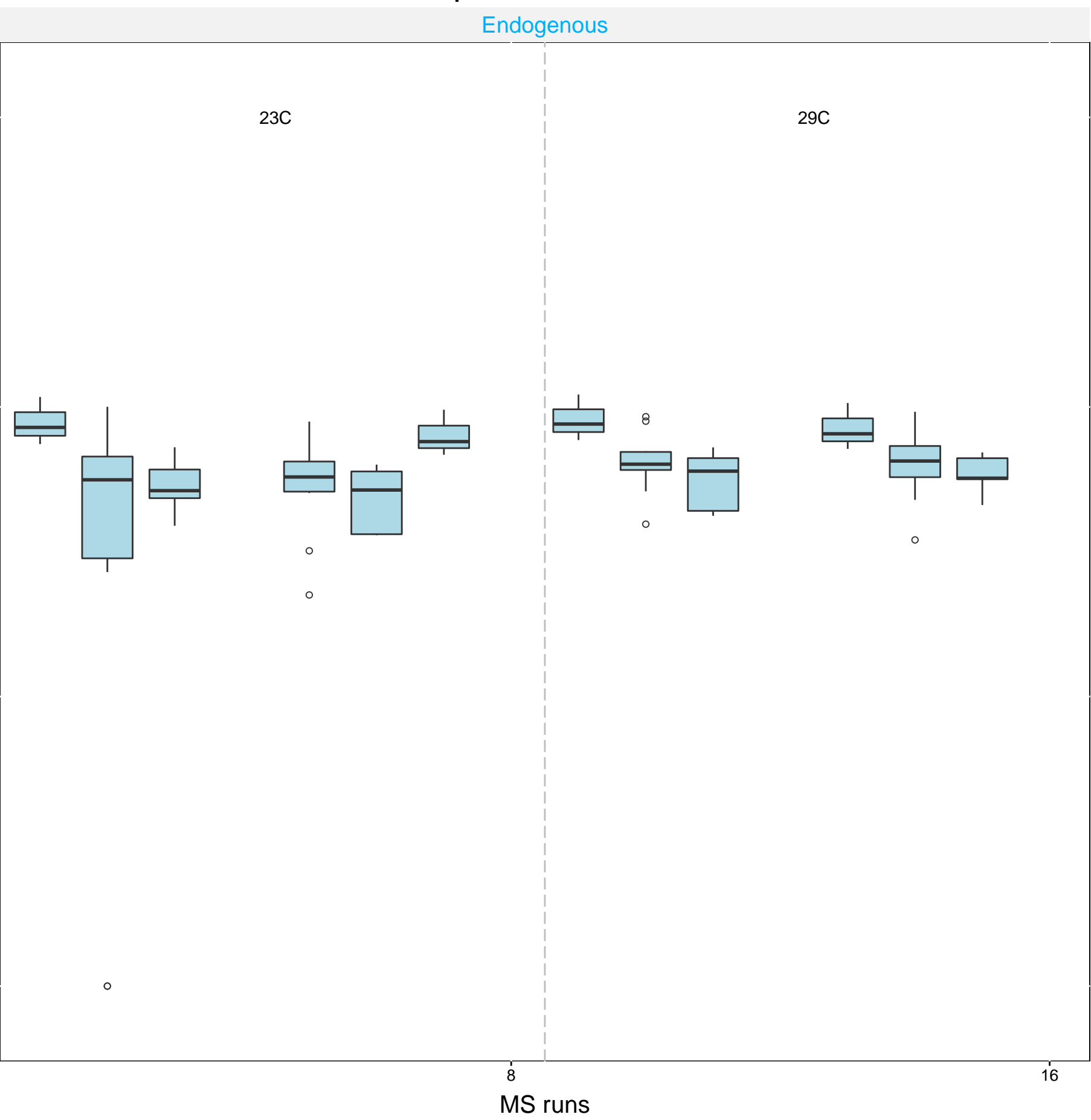
Endogenous



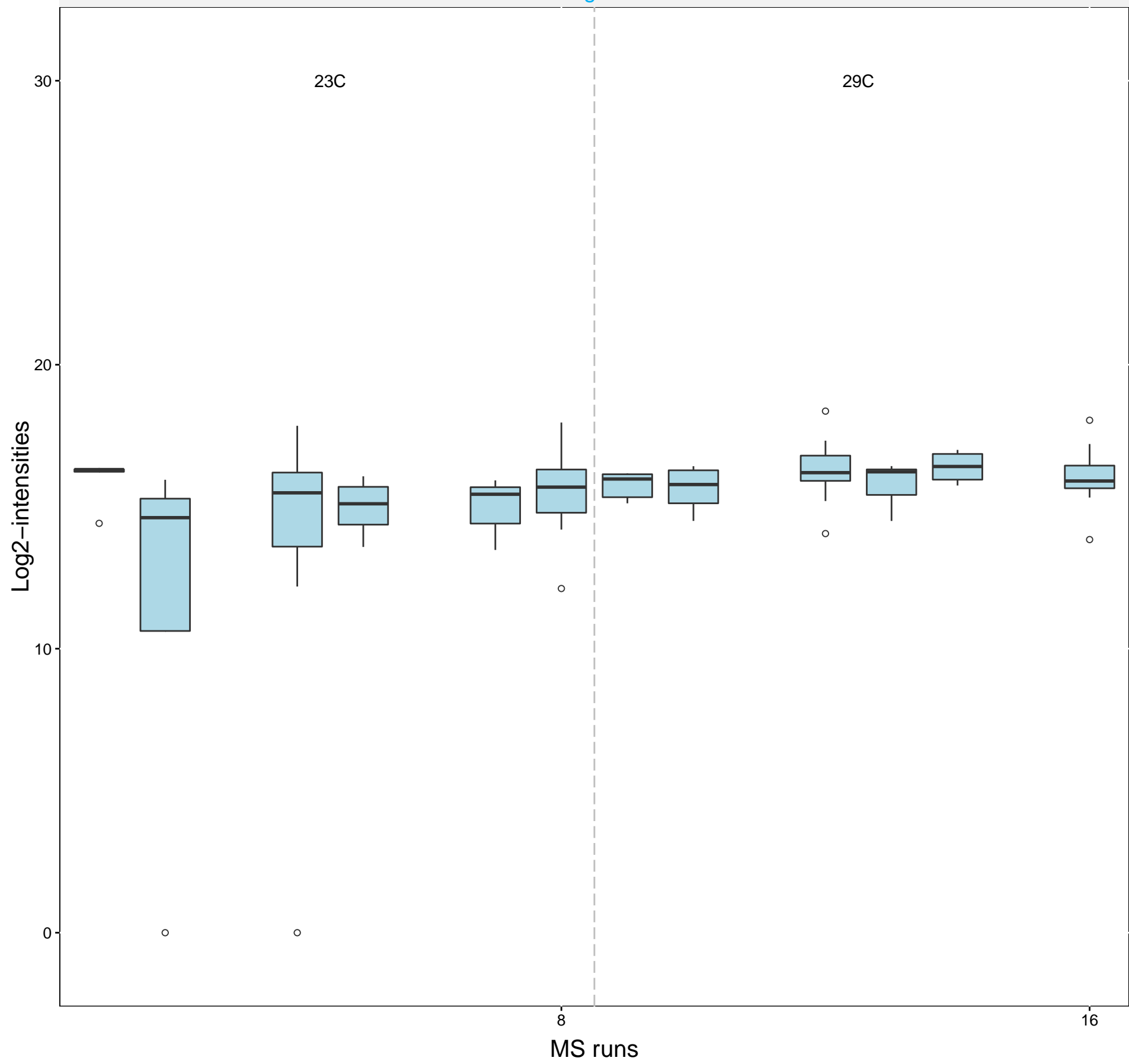


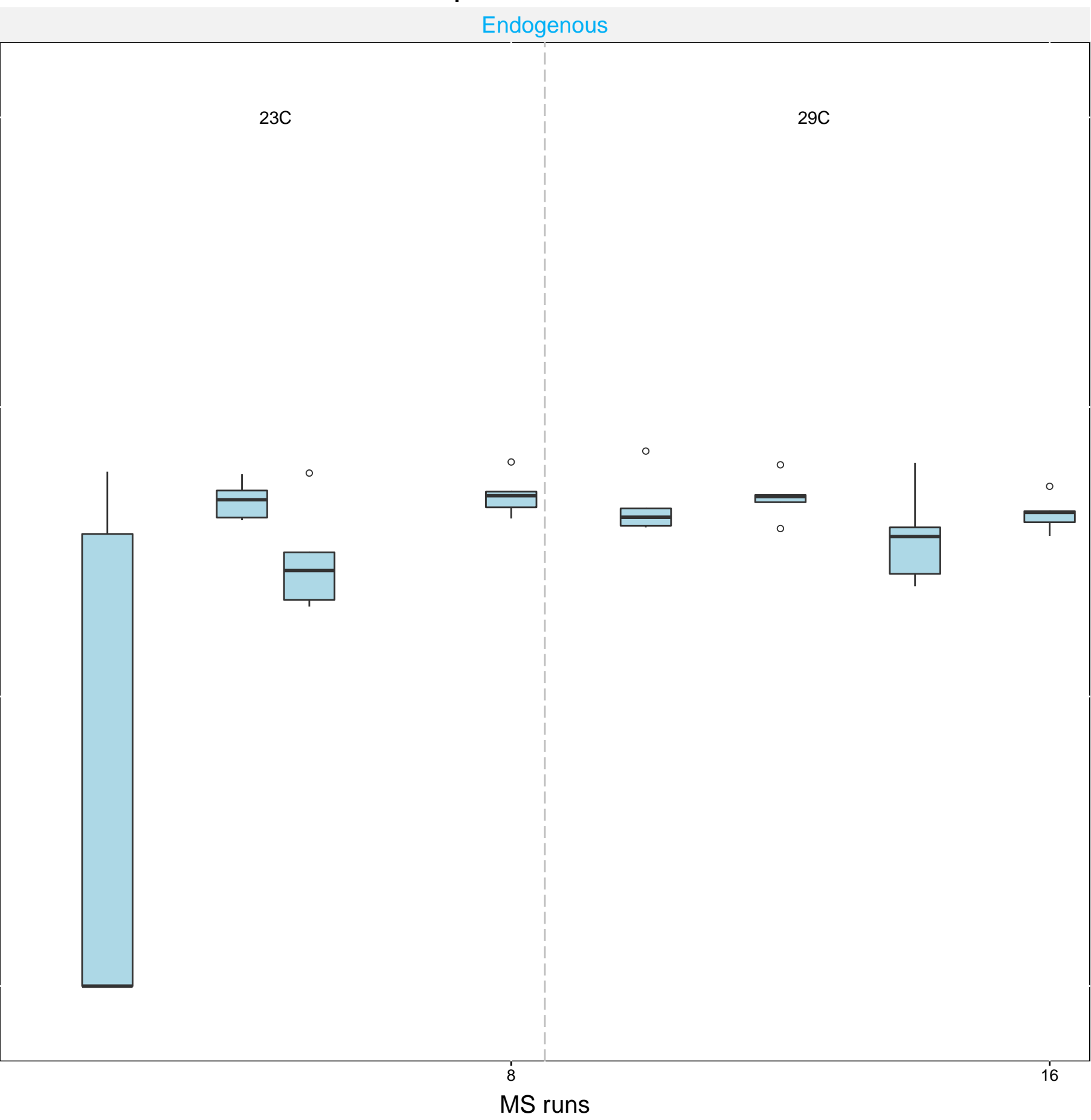


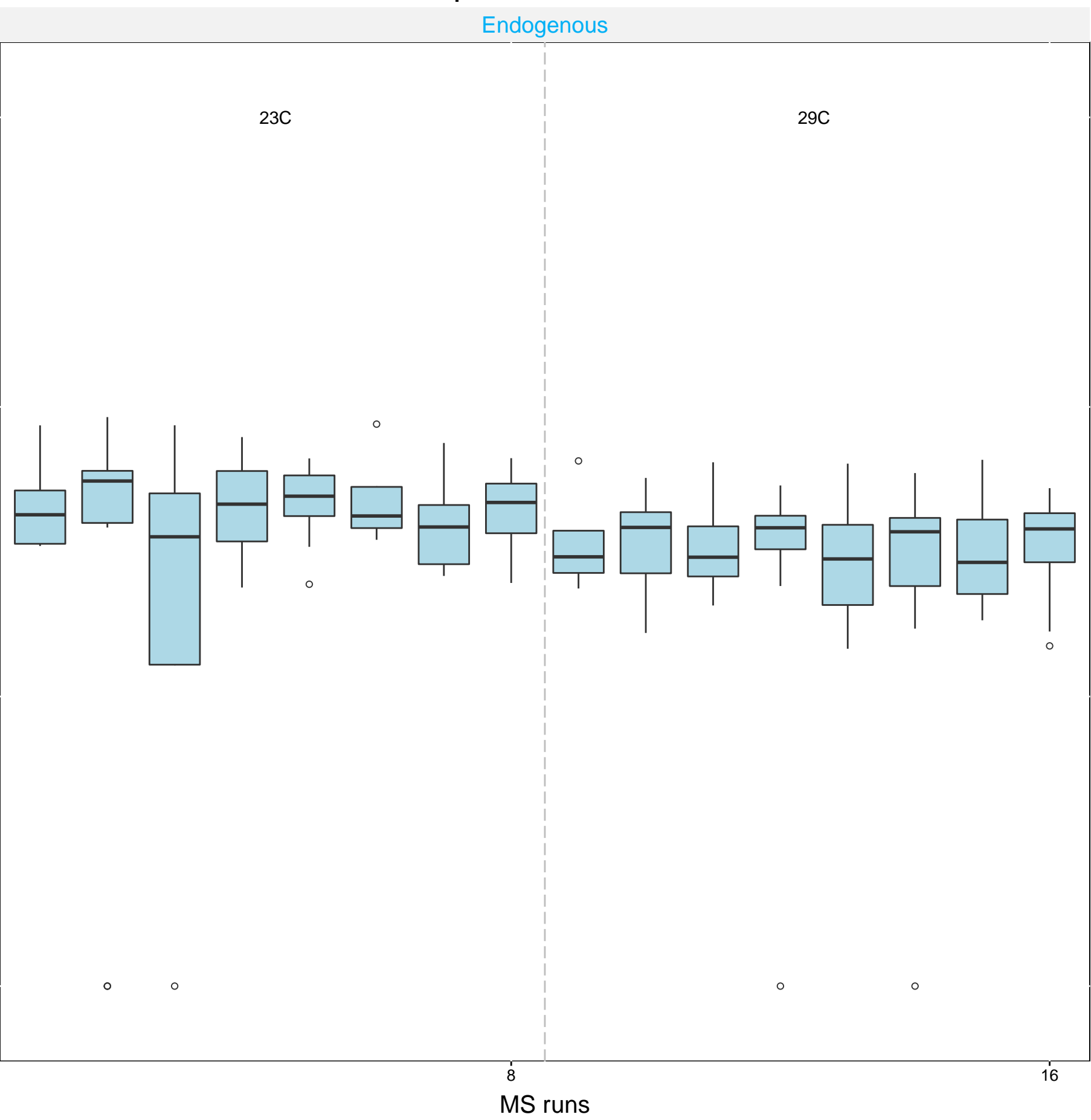


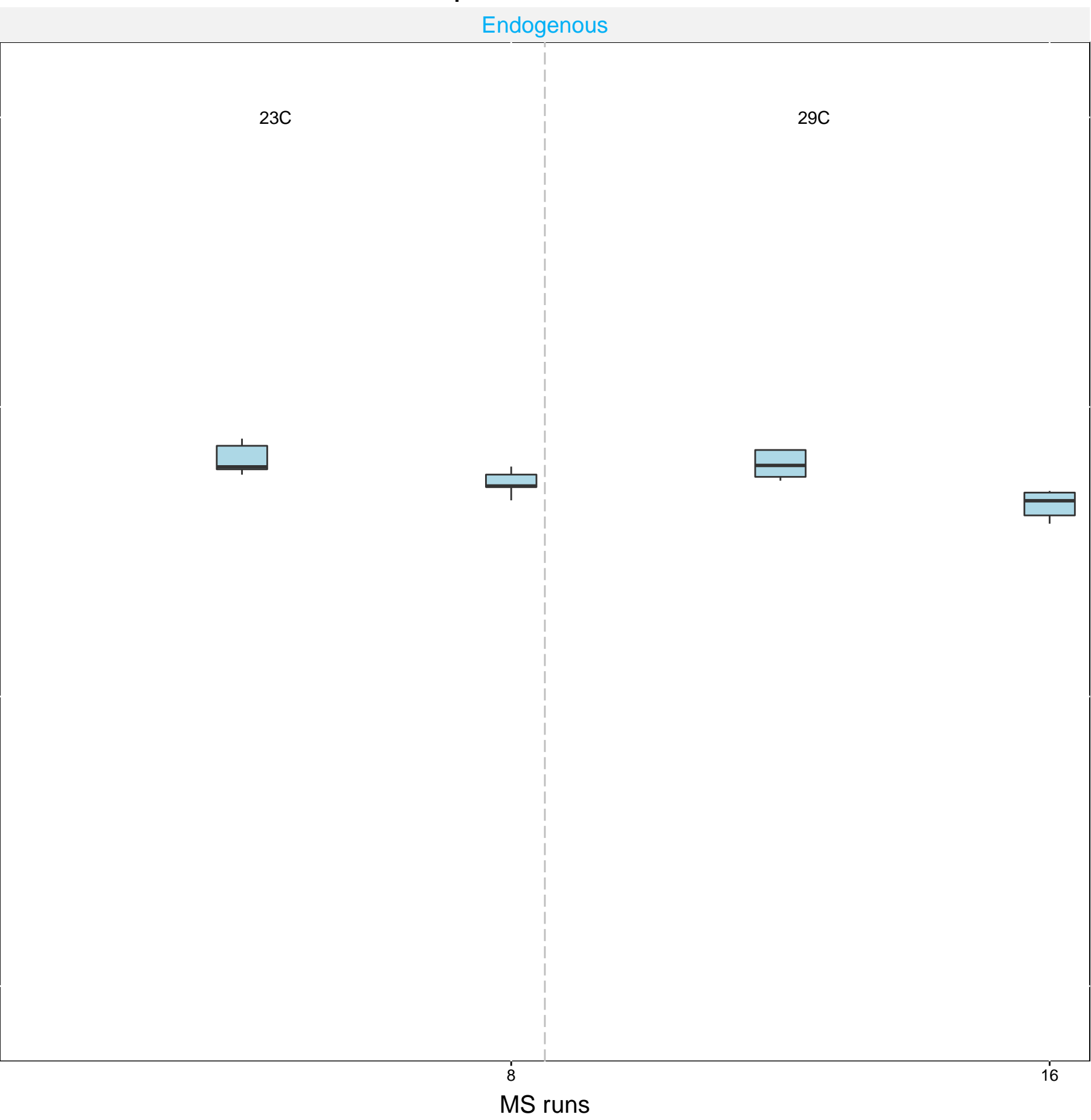


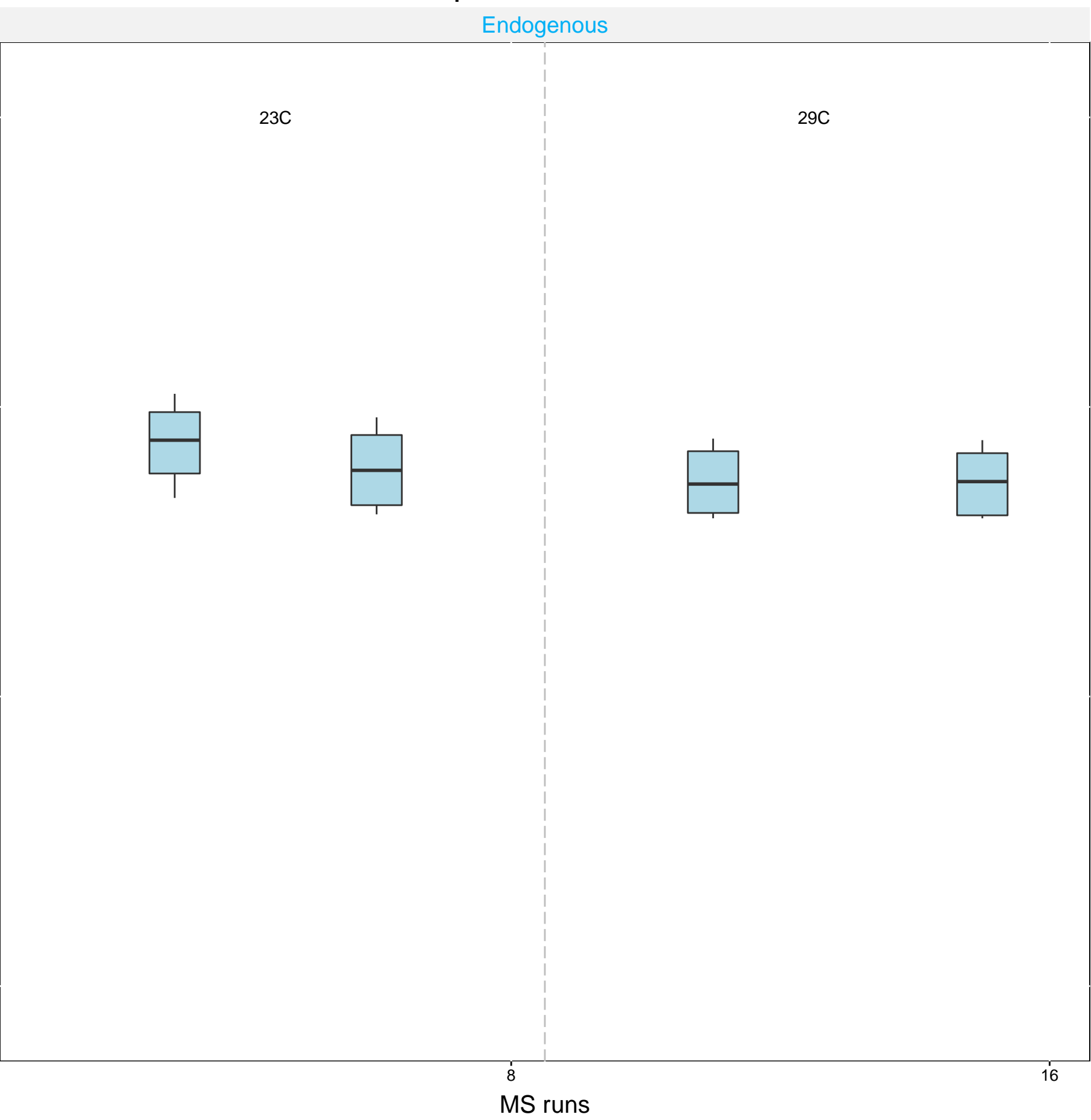
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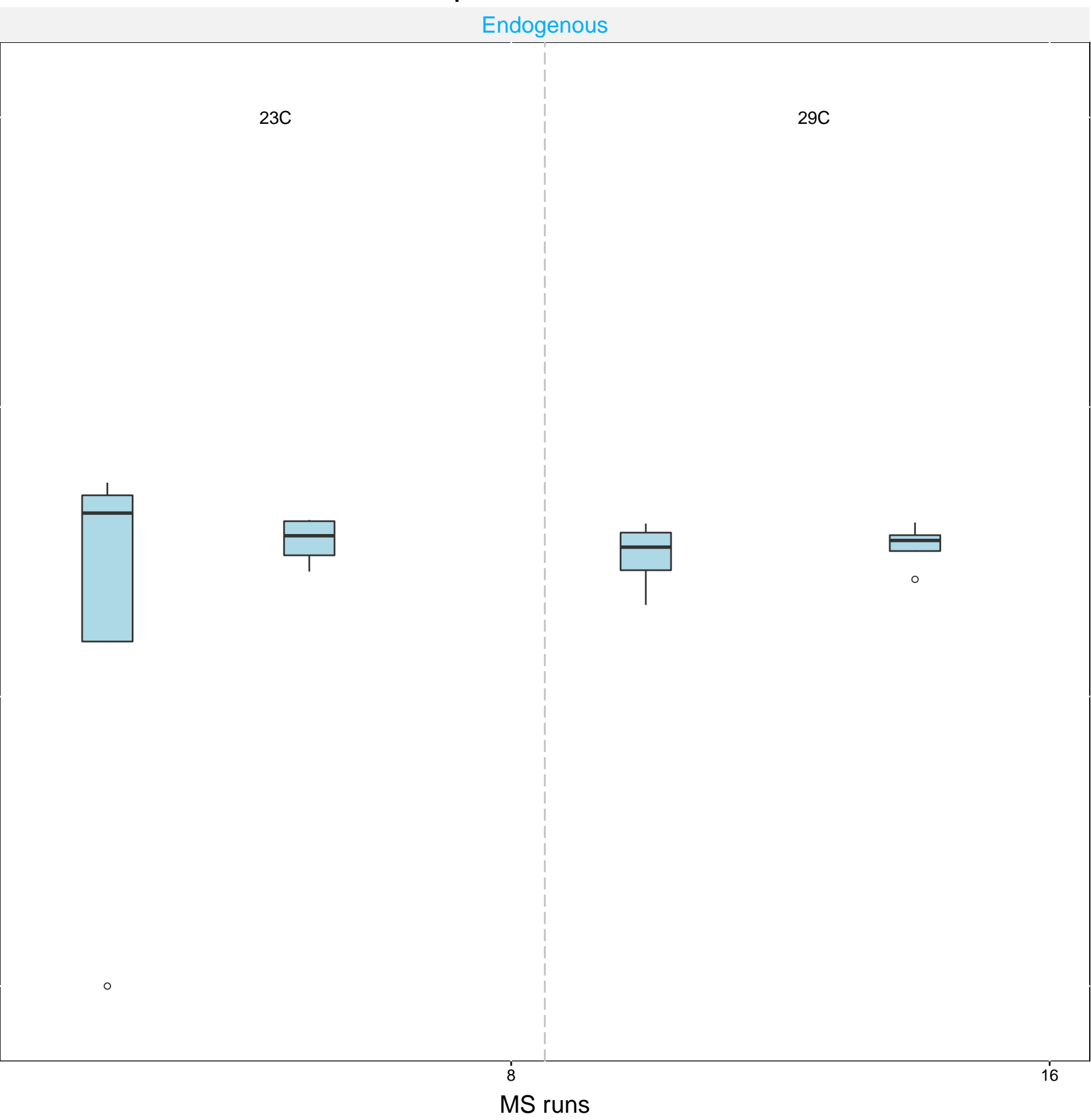


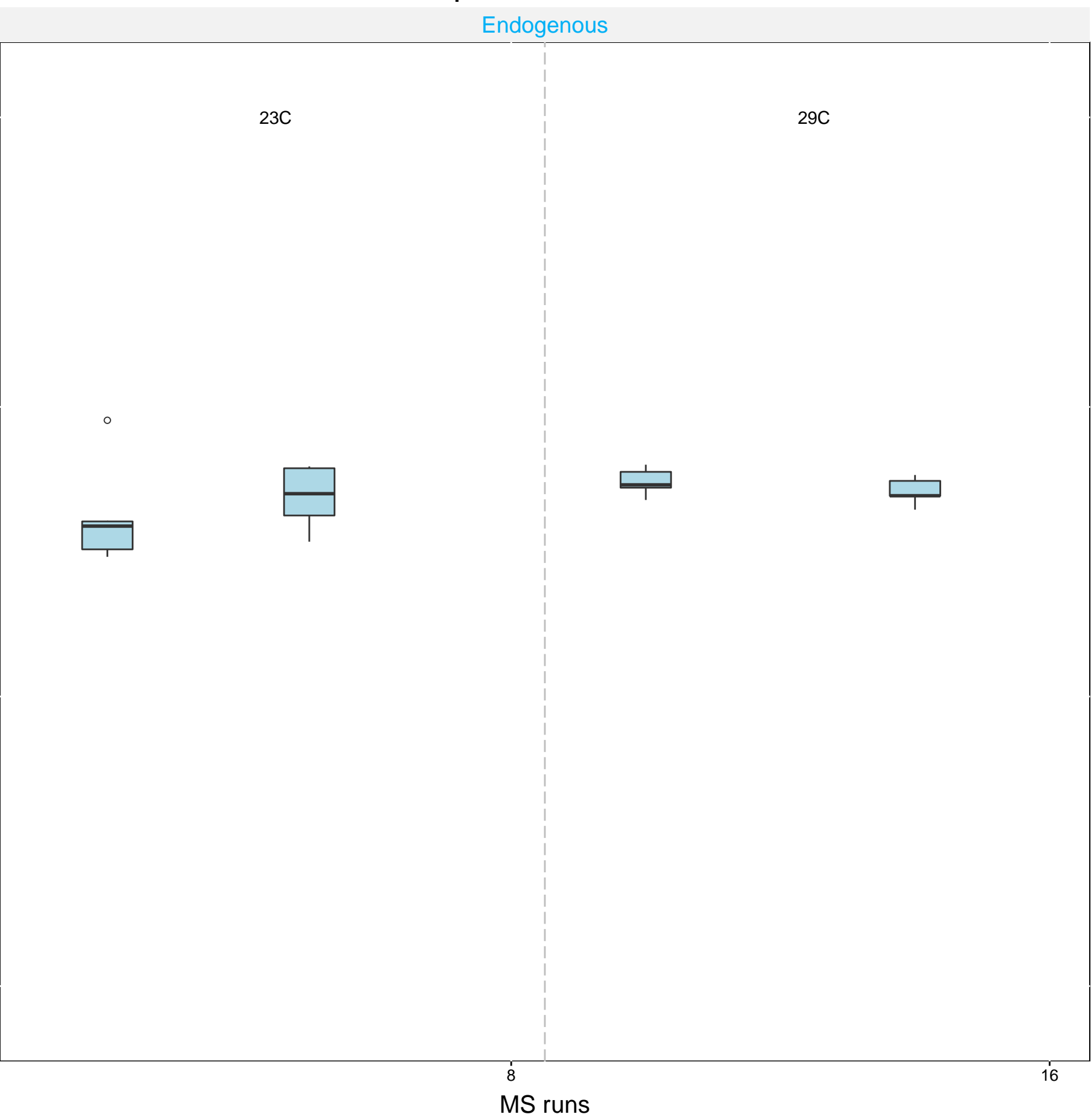


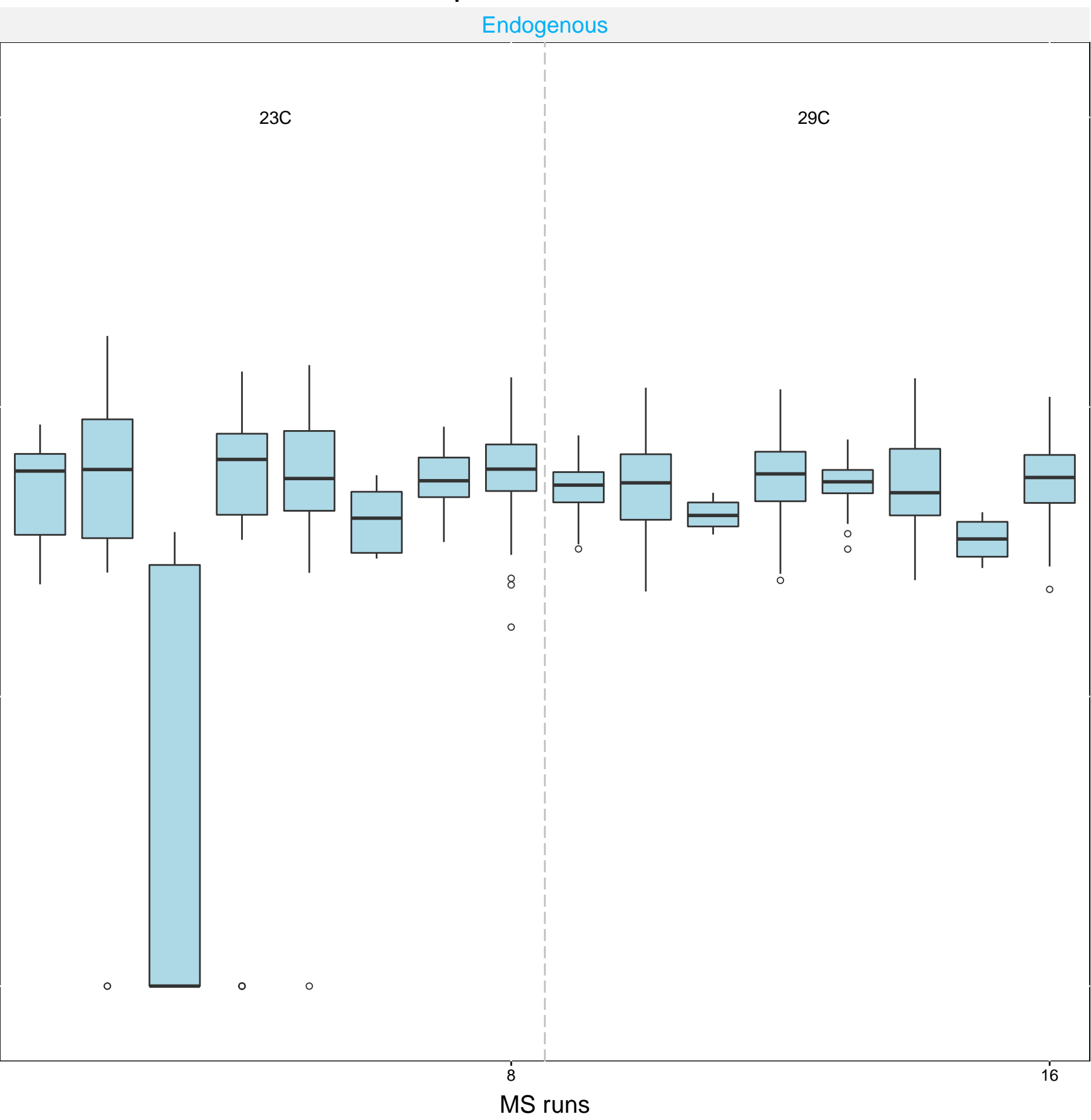


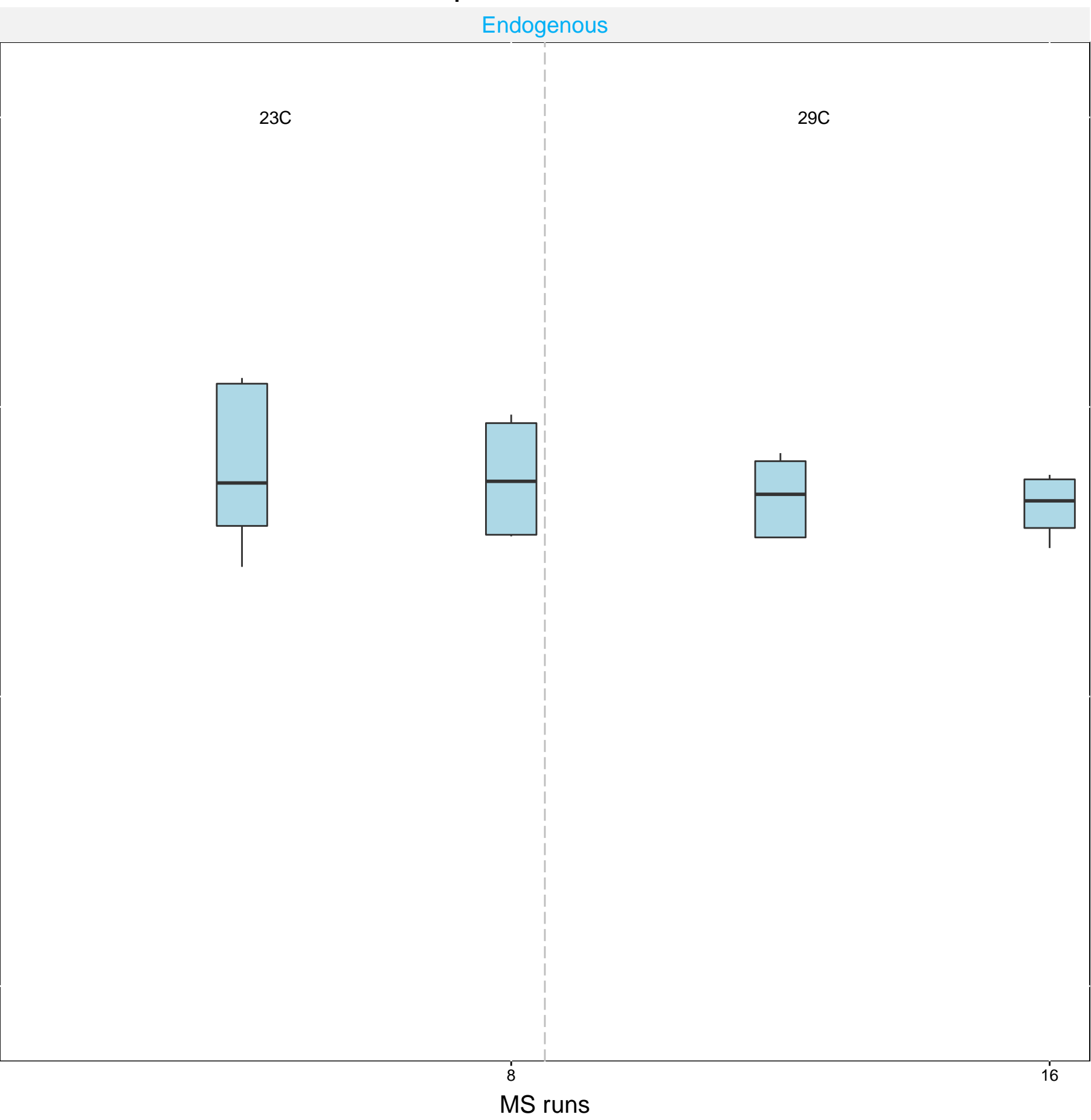


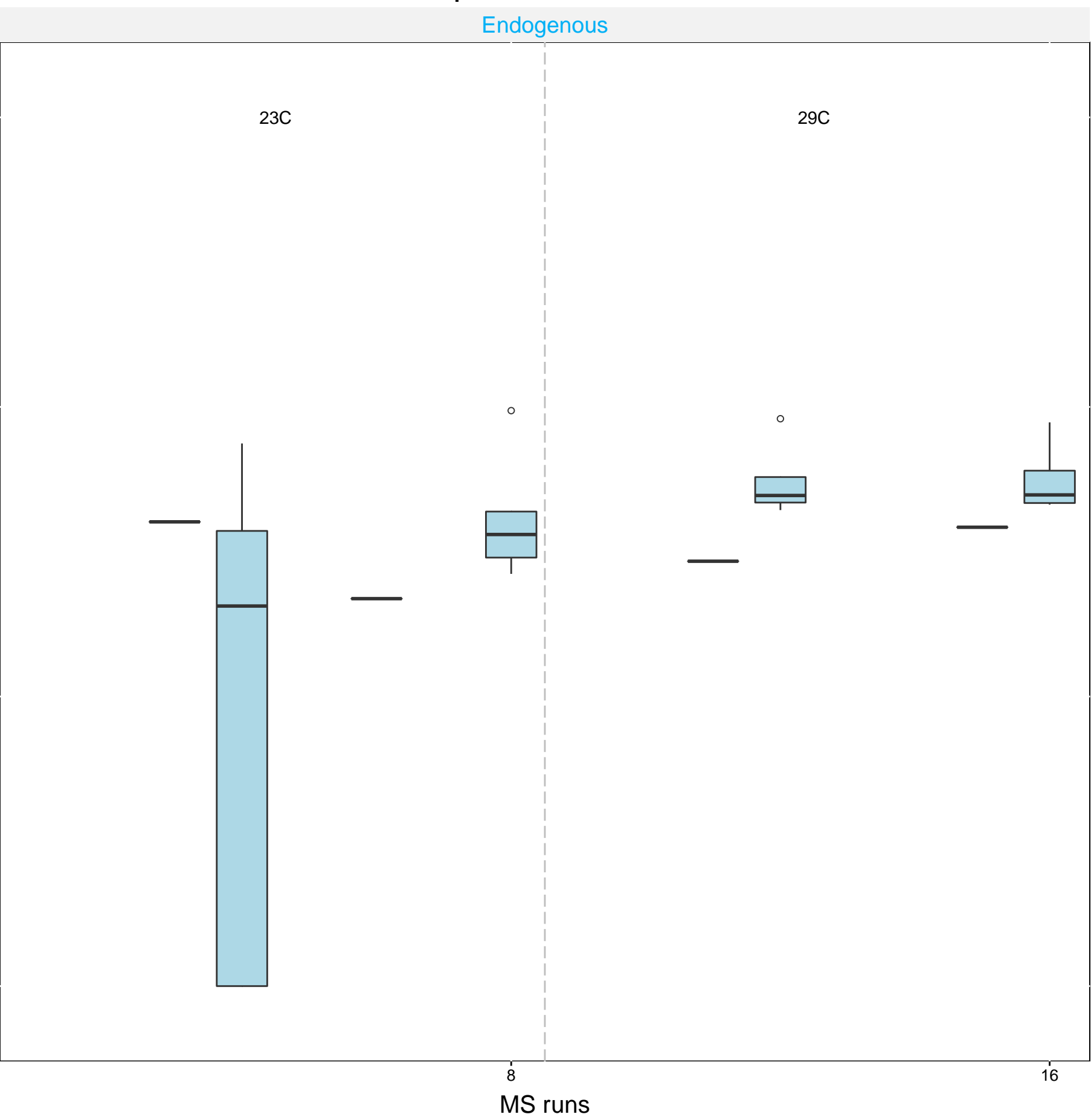


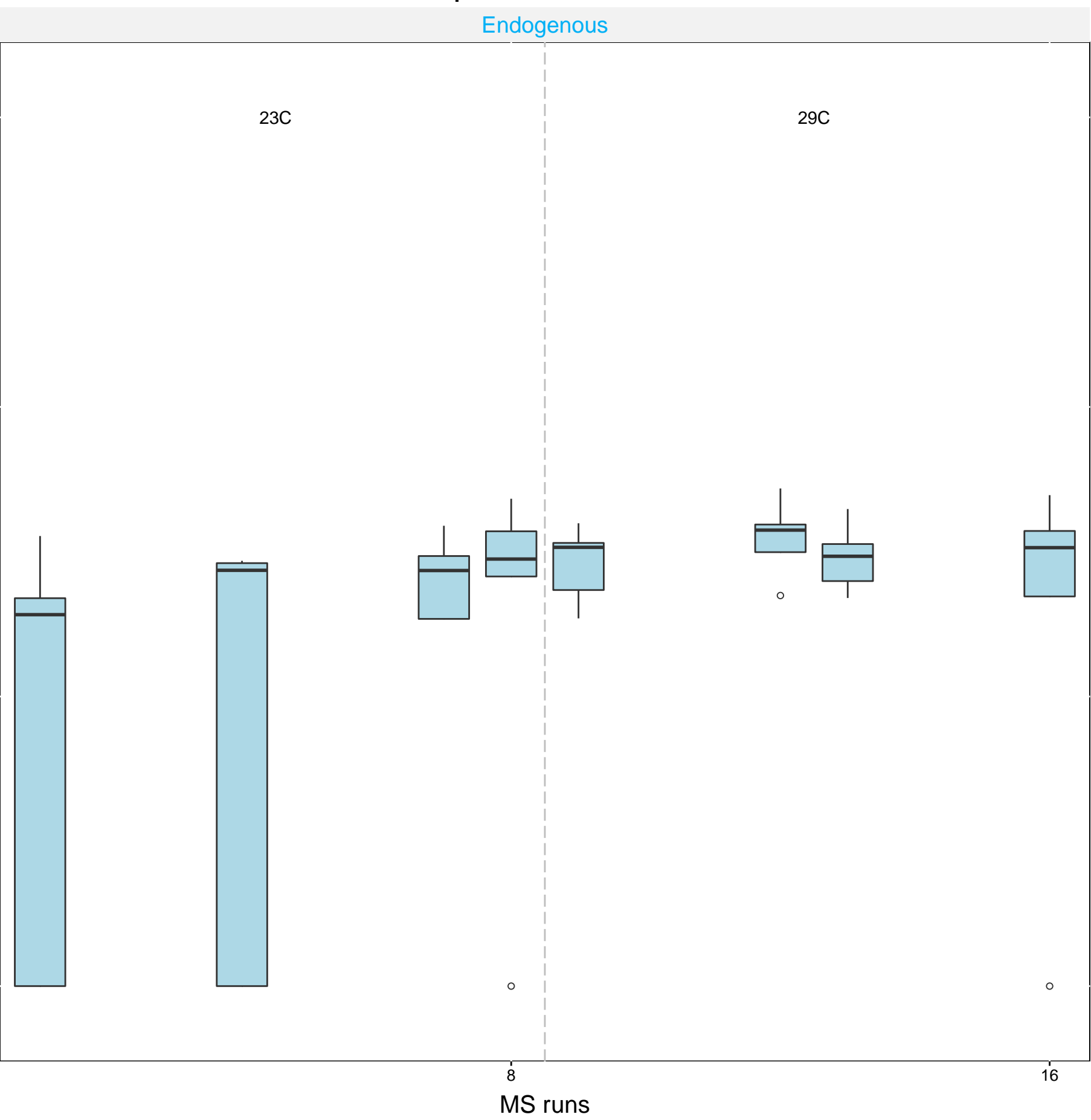


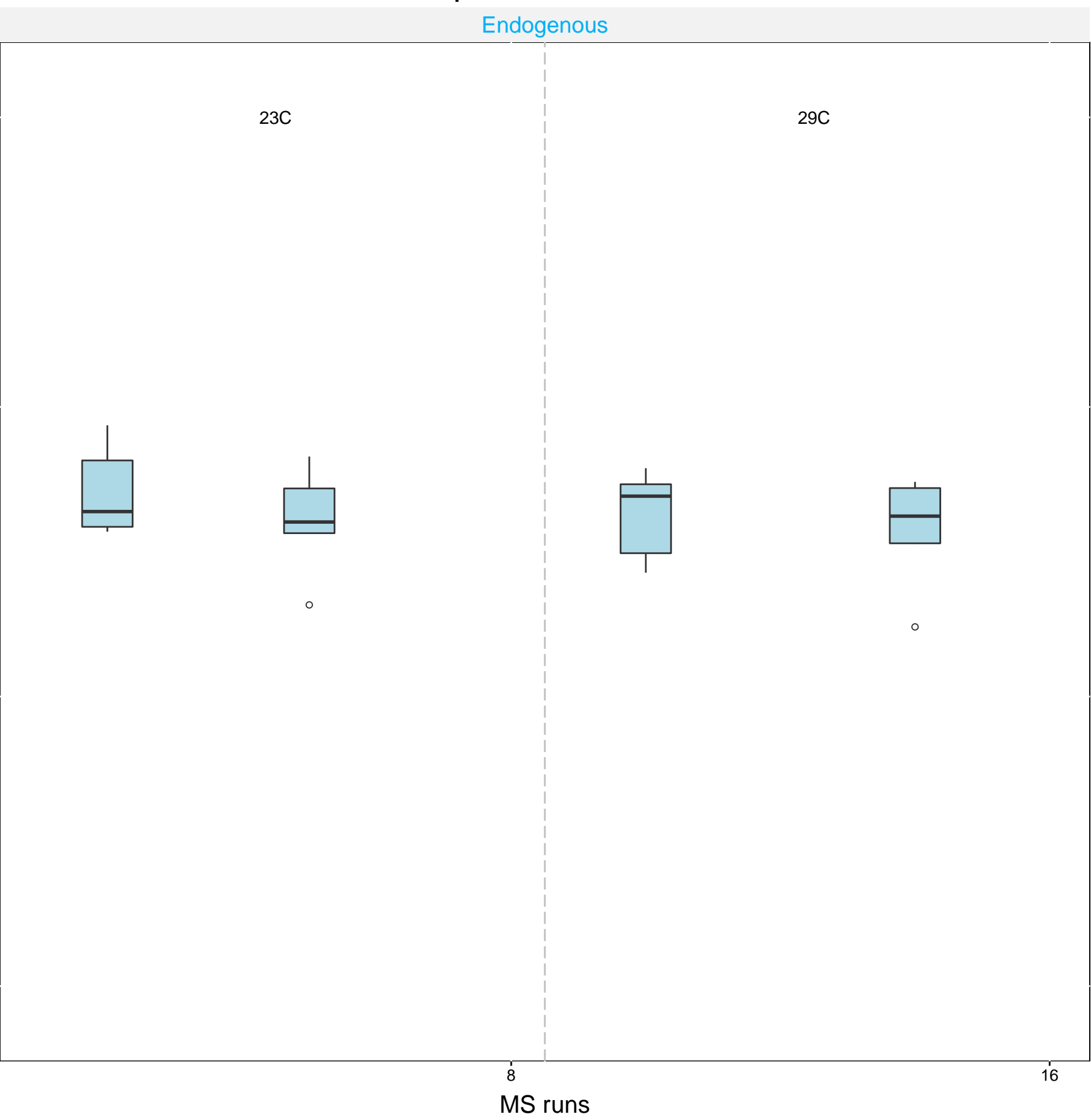


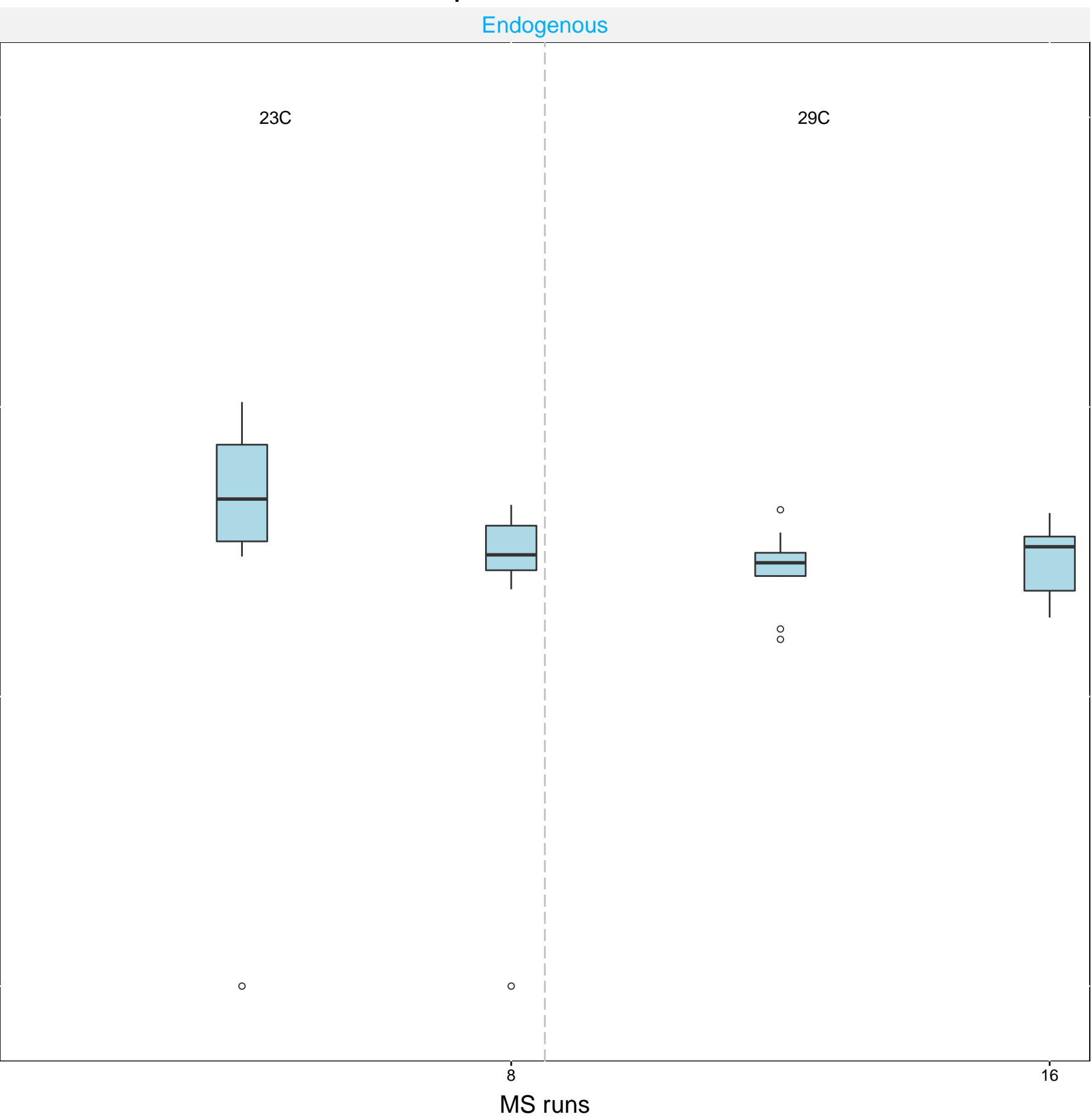


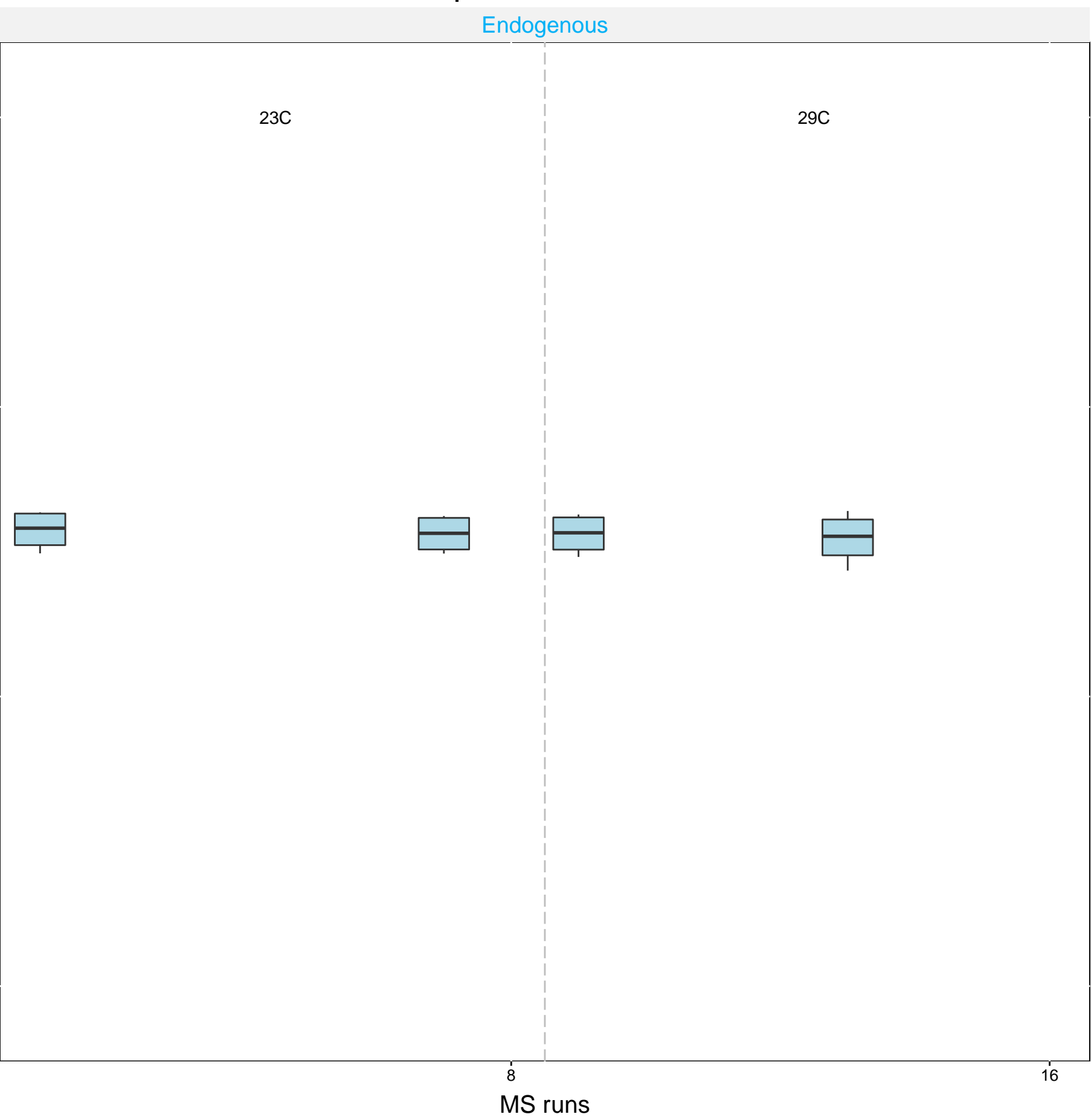


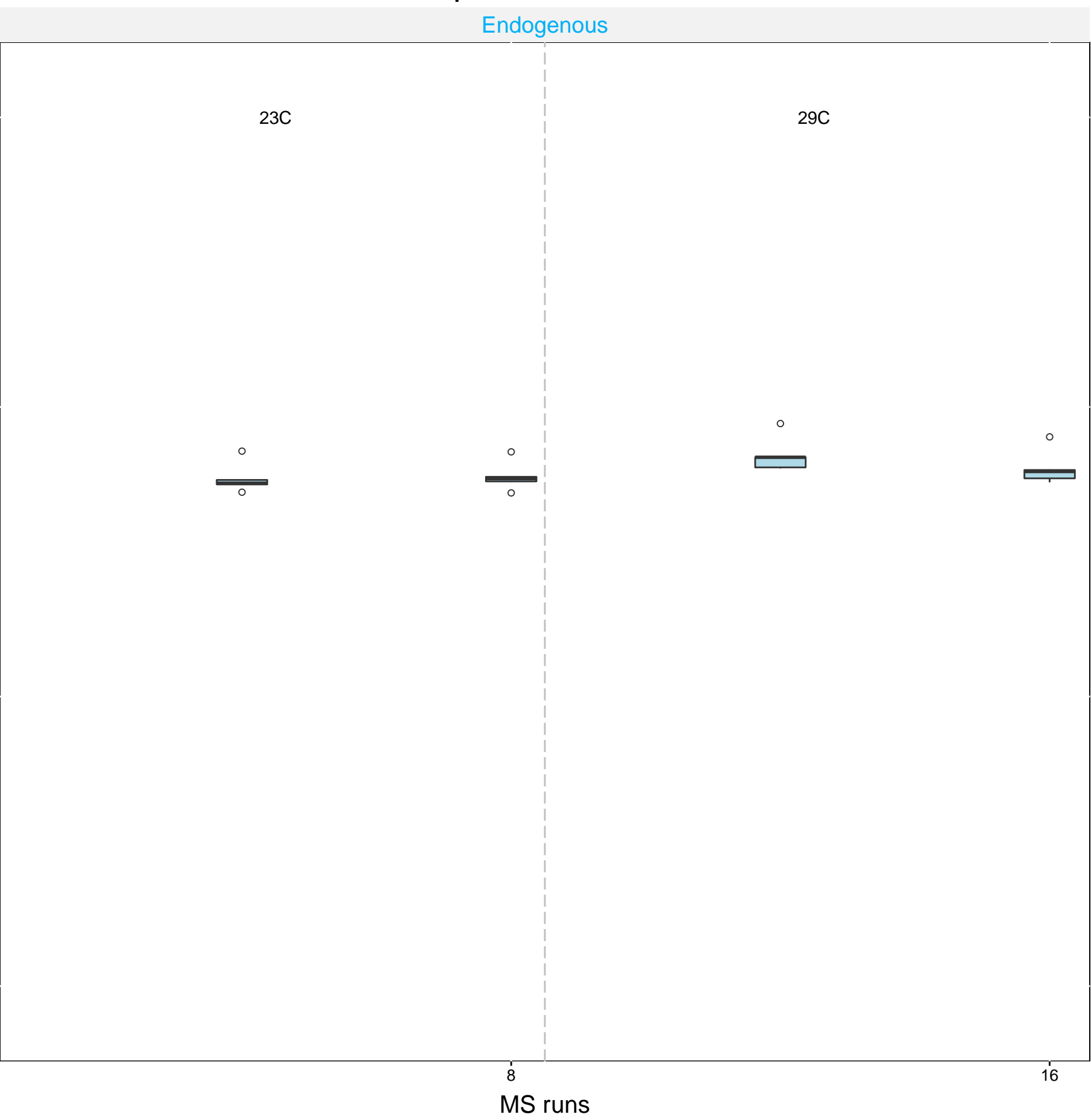




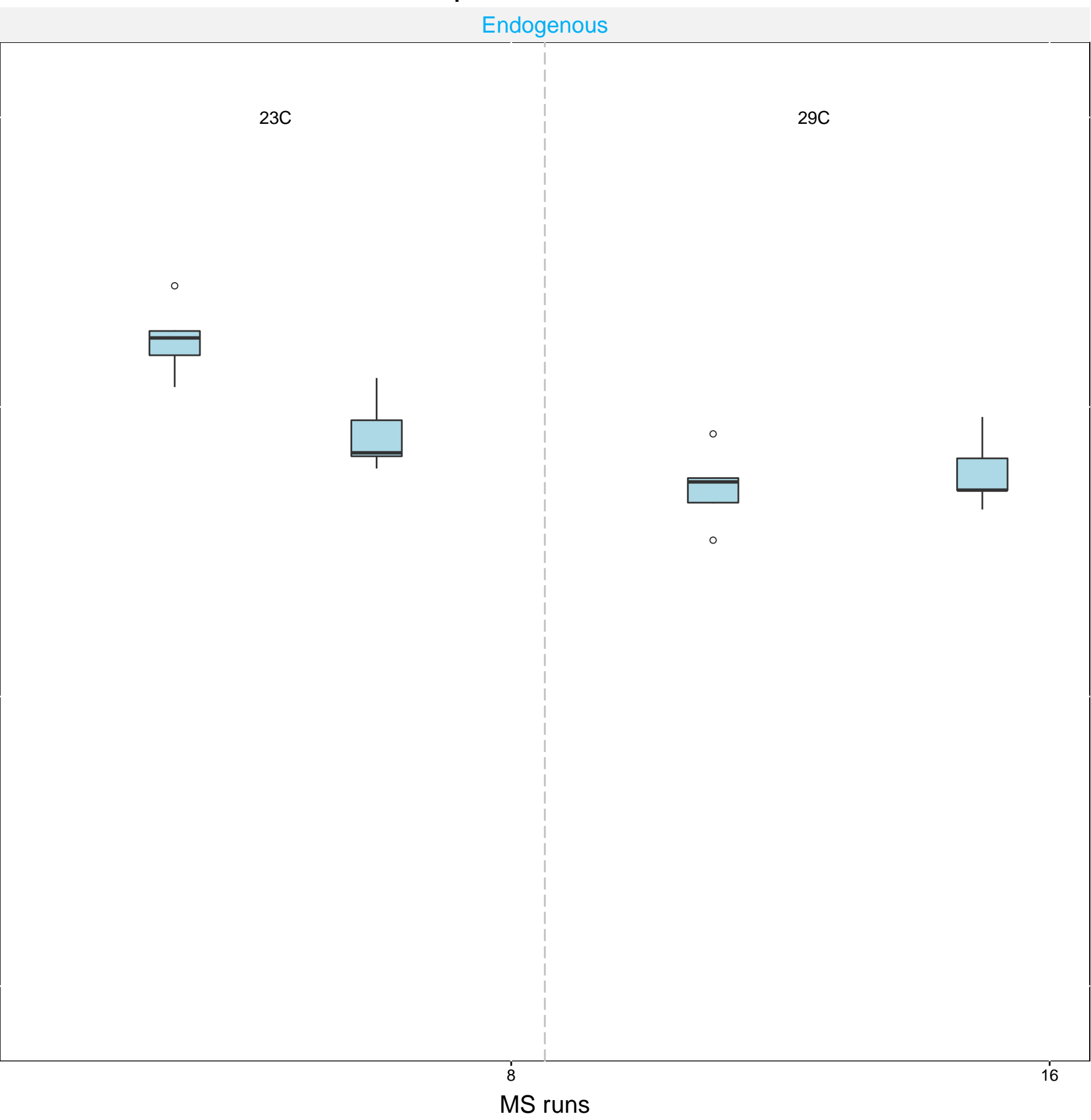


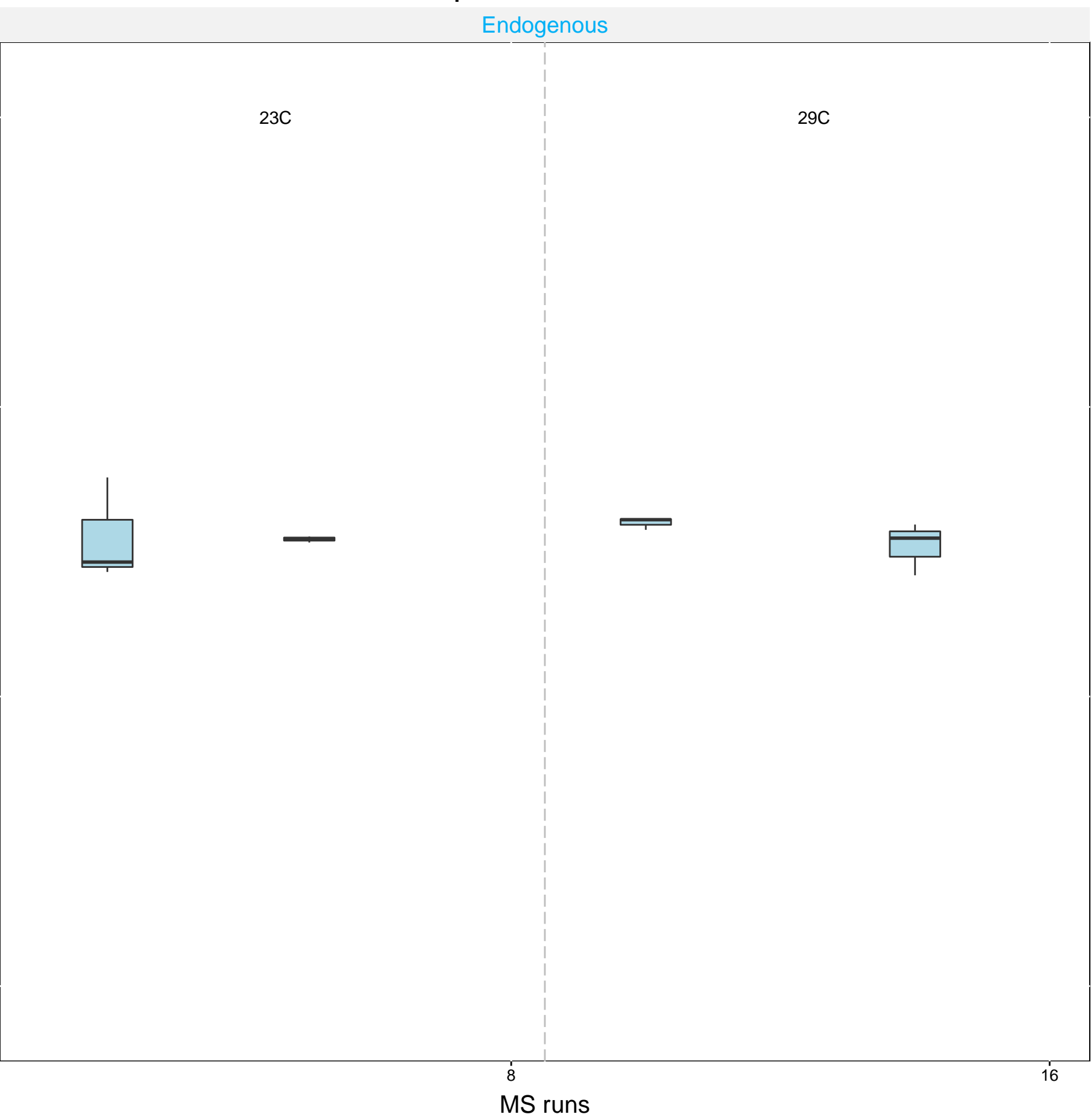


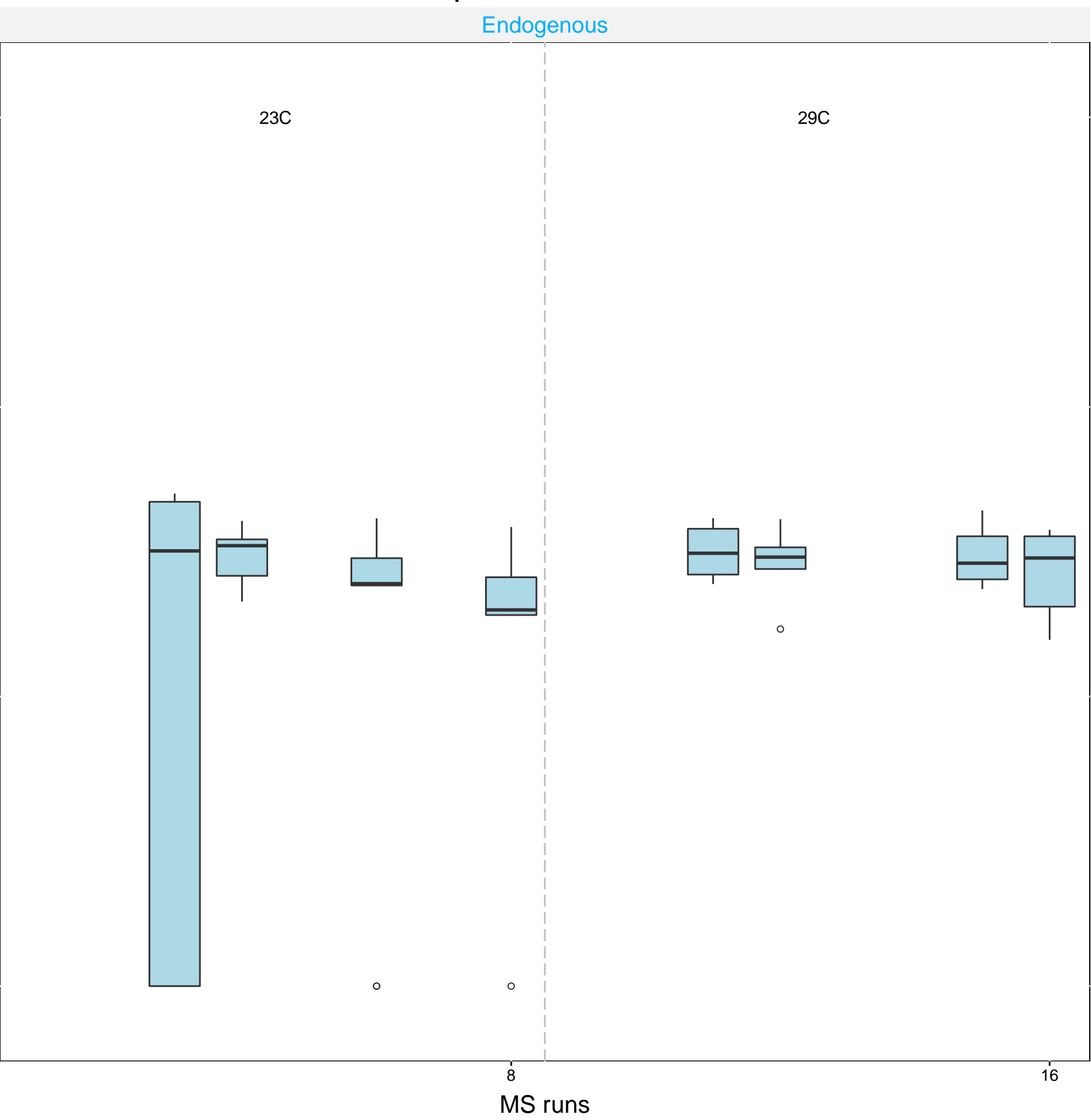


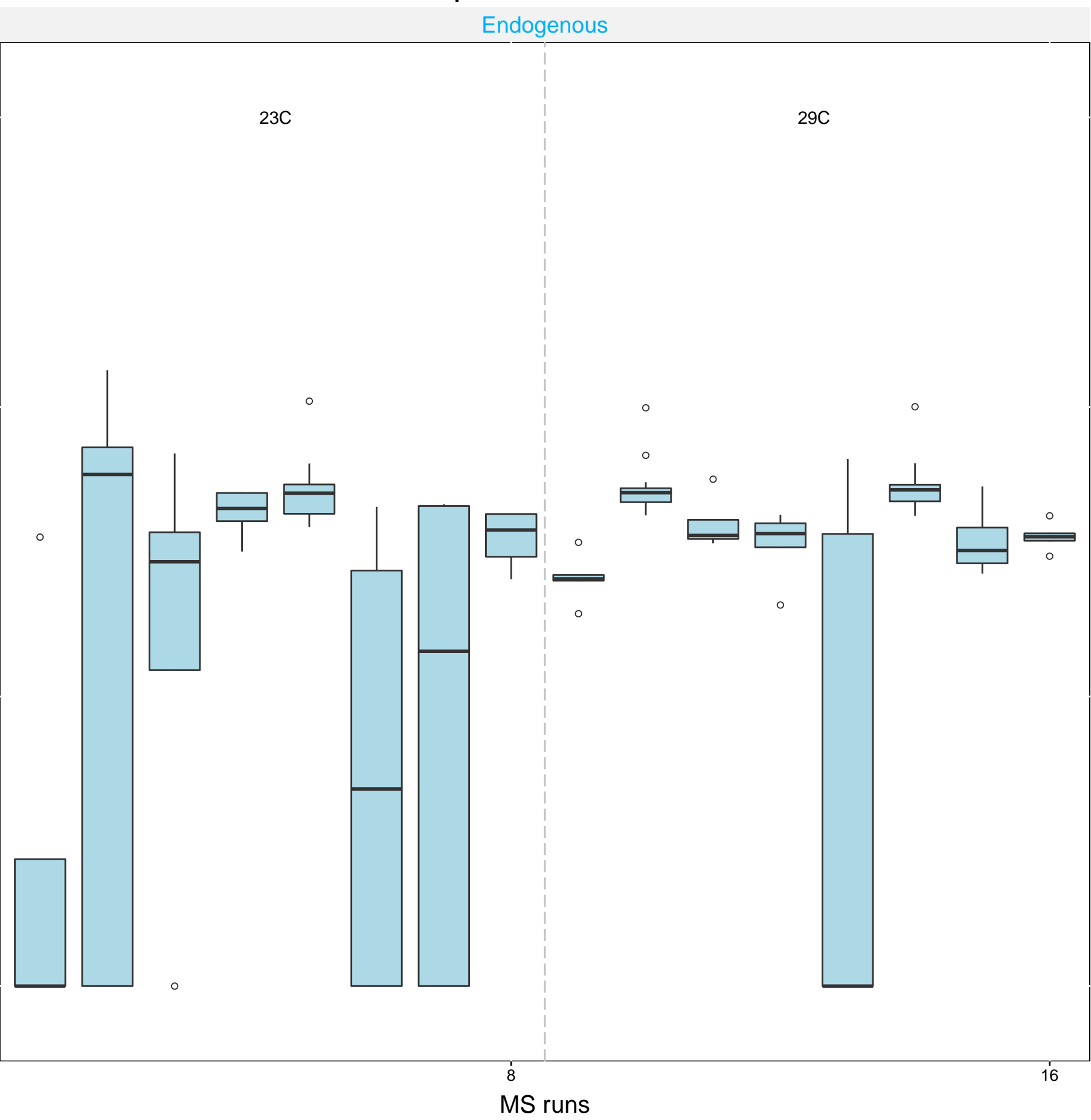


CHOYP_LOC100890099.1.1|m.11505

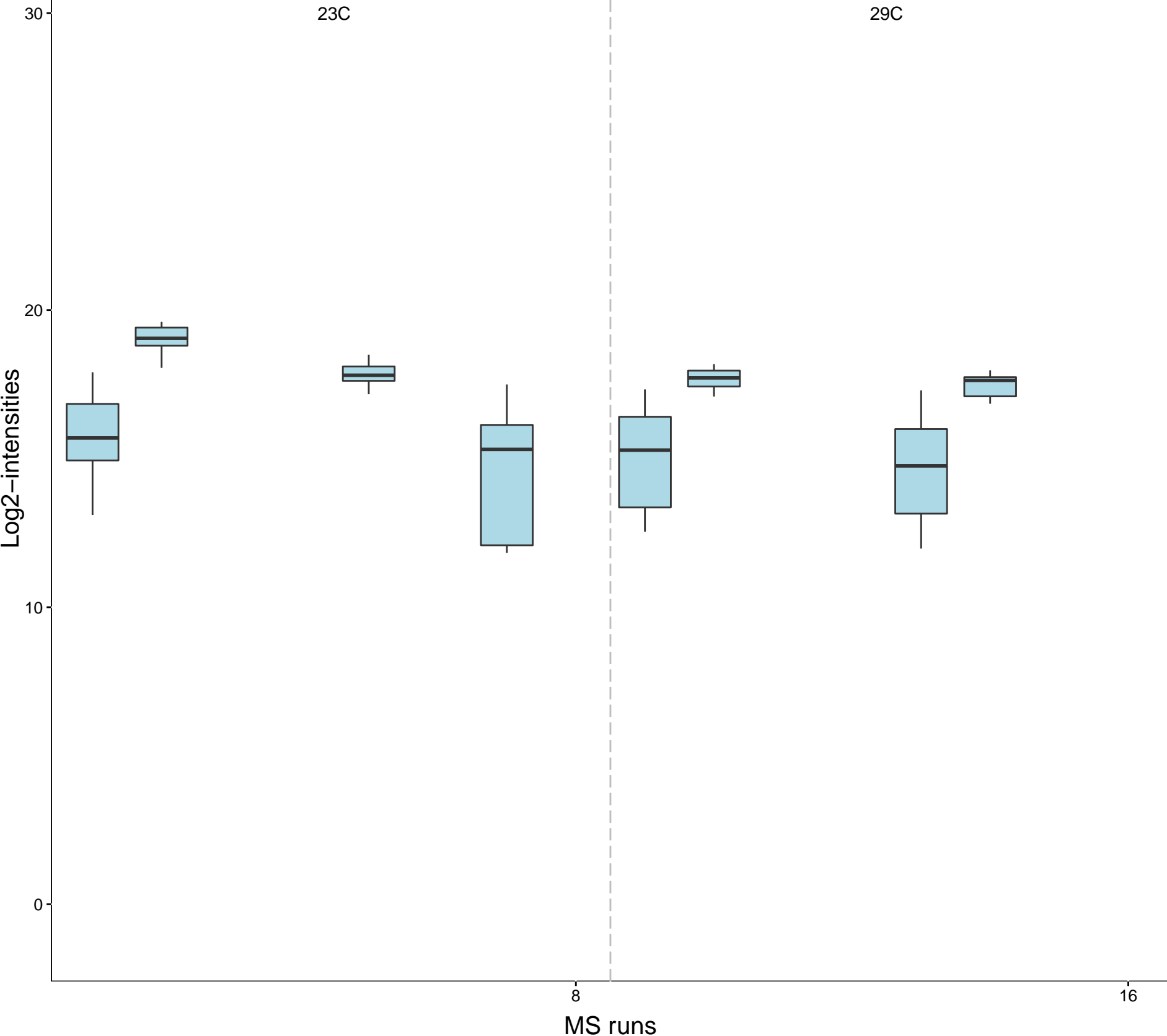


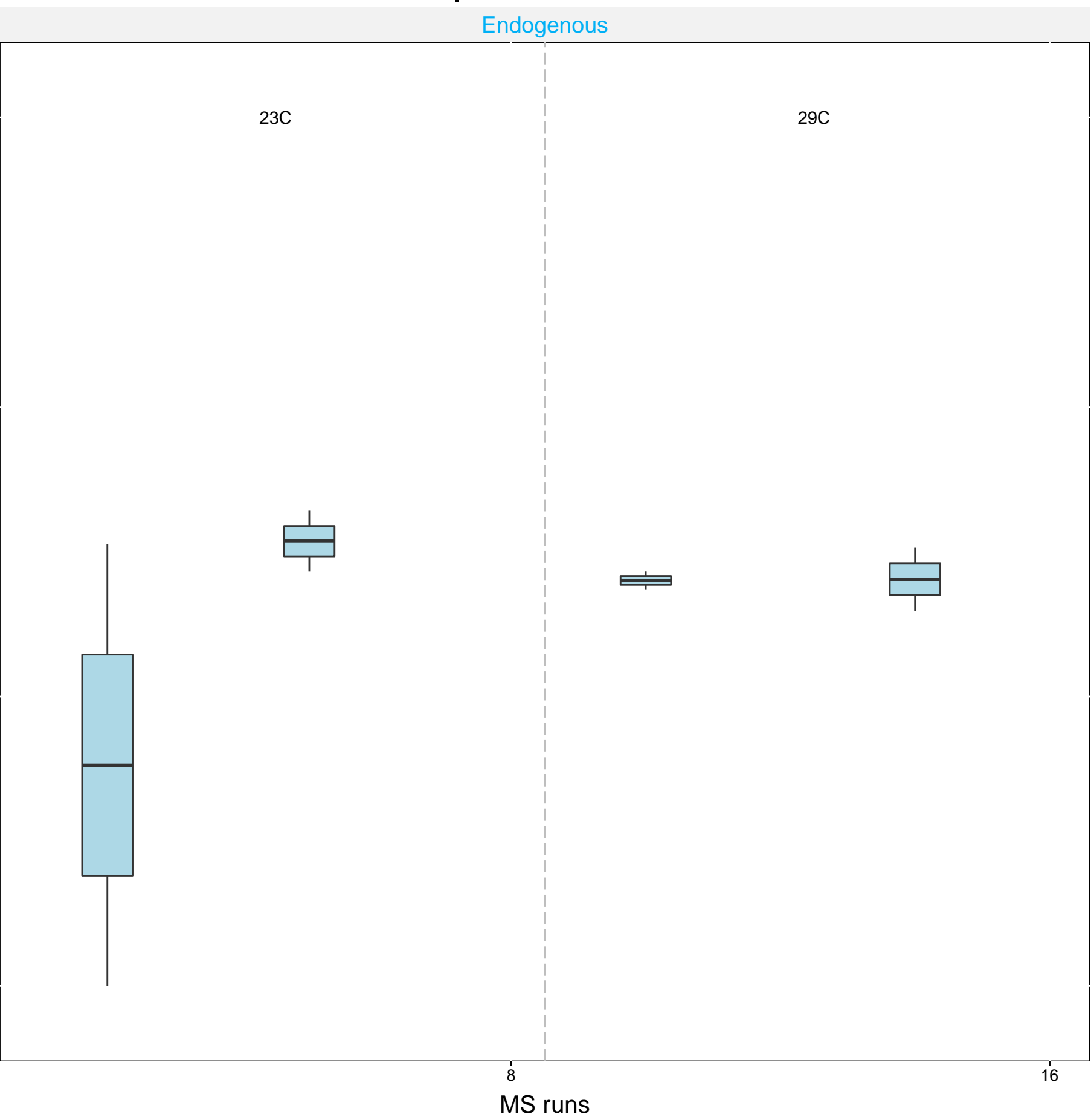


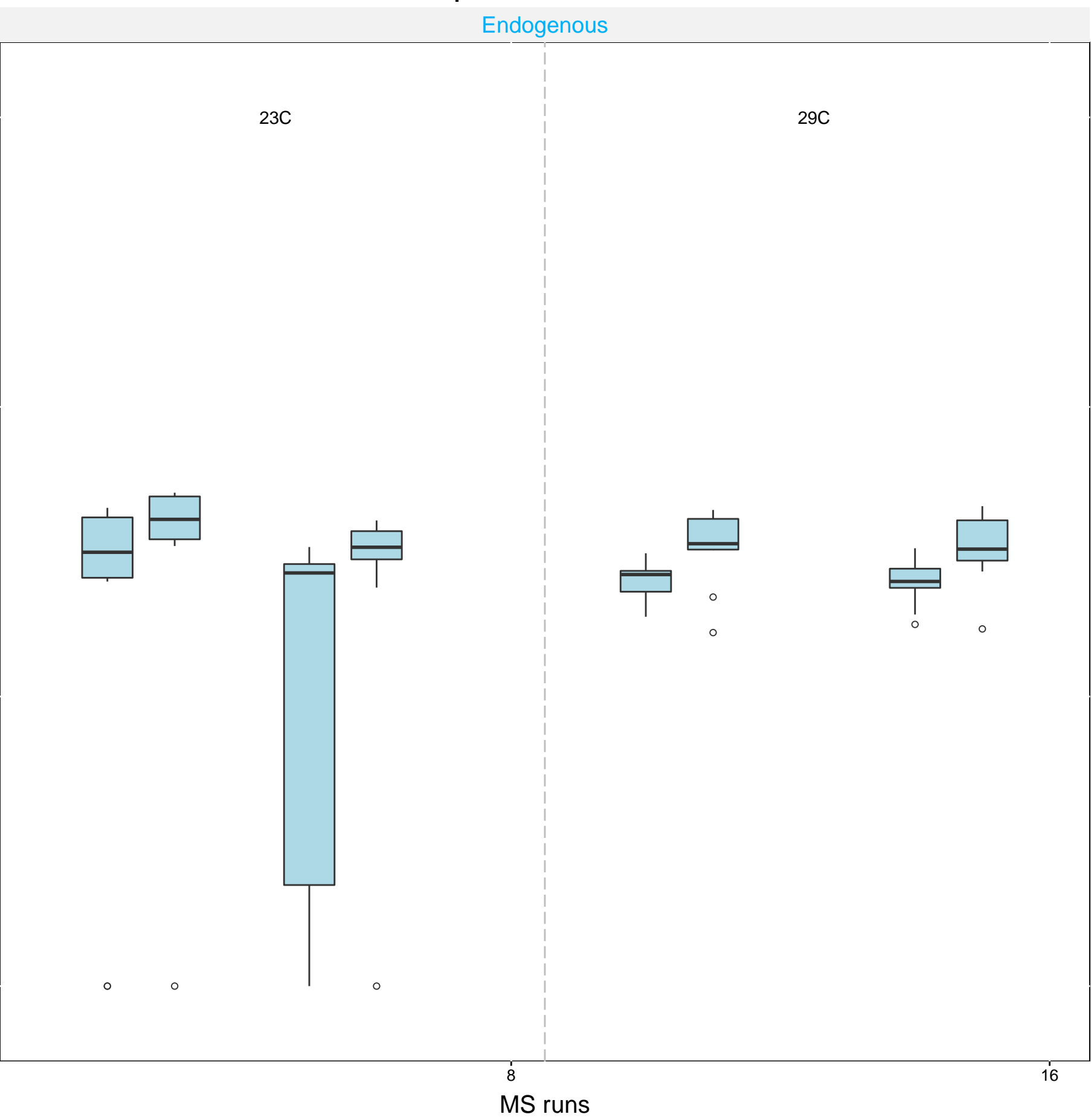


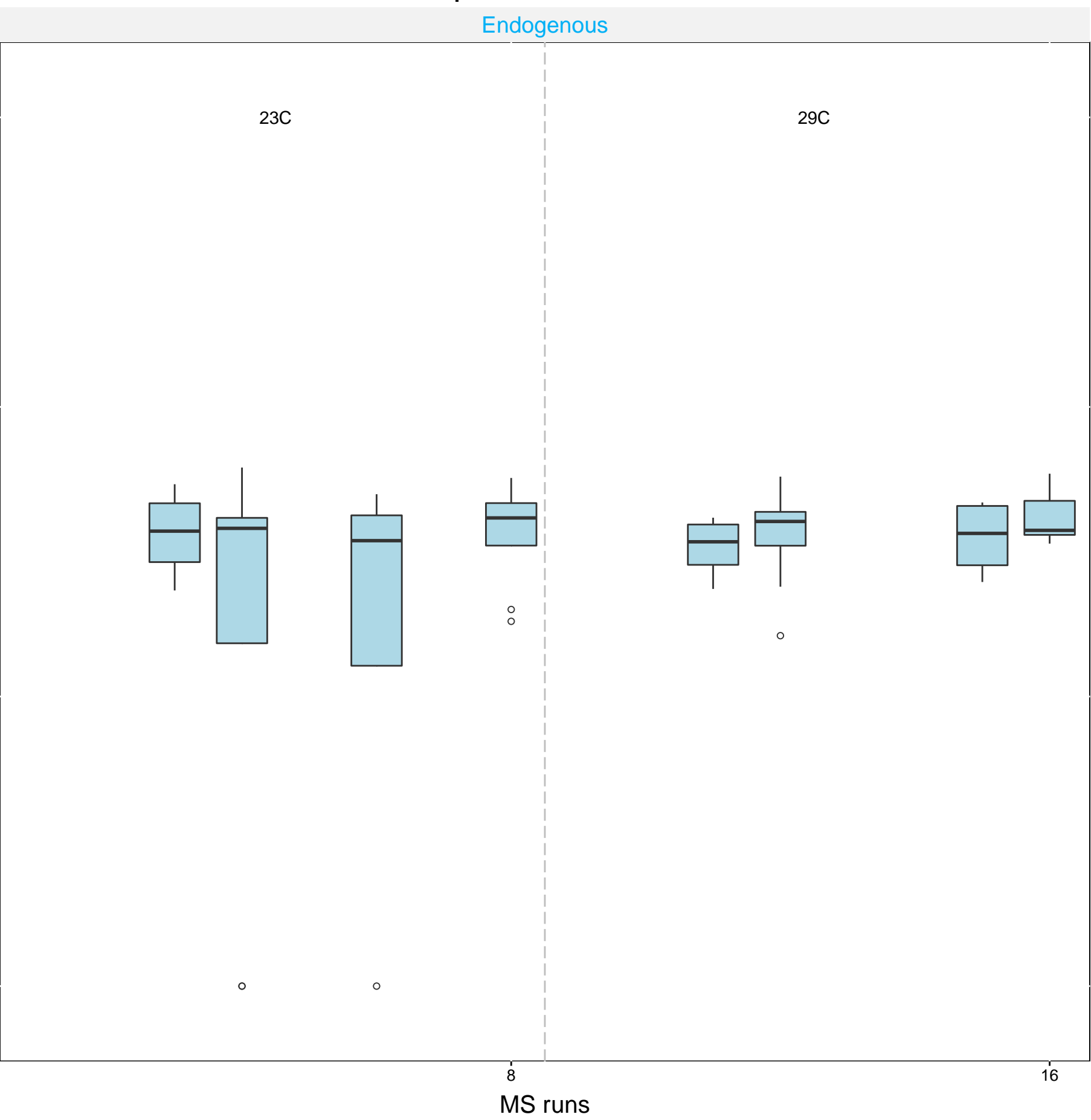


Endogenous

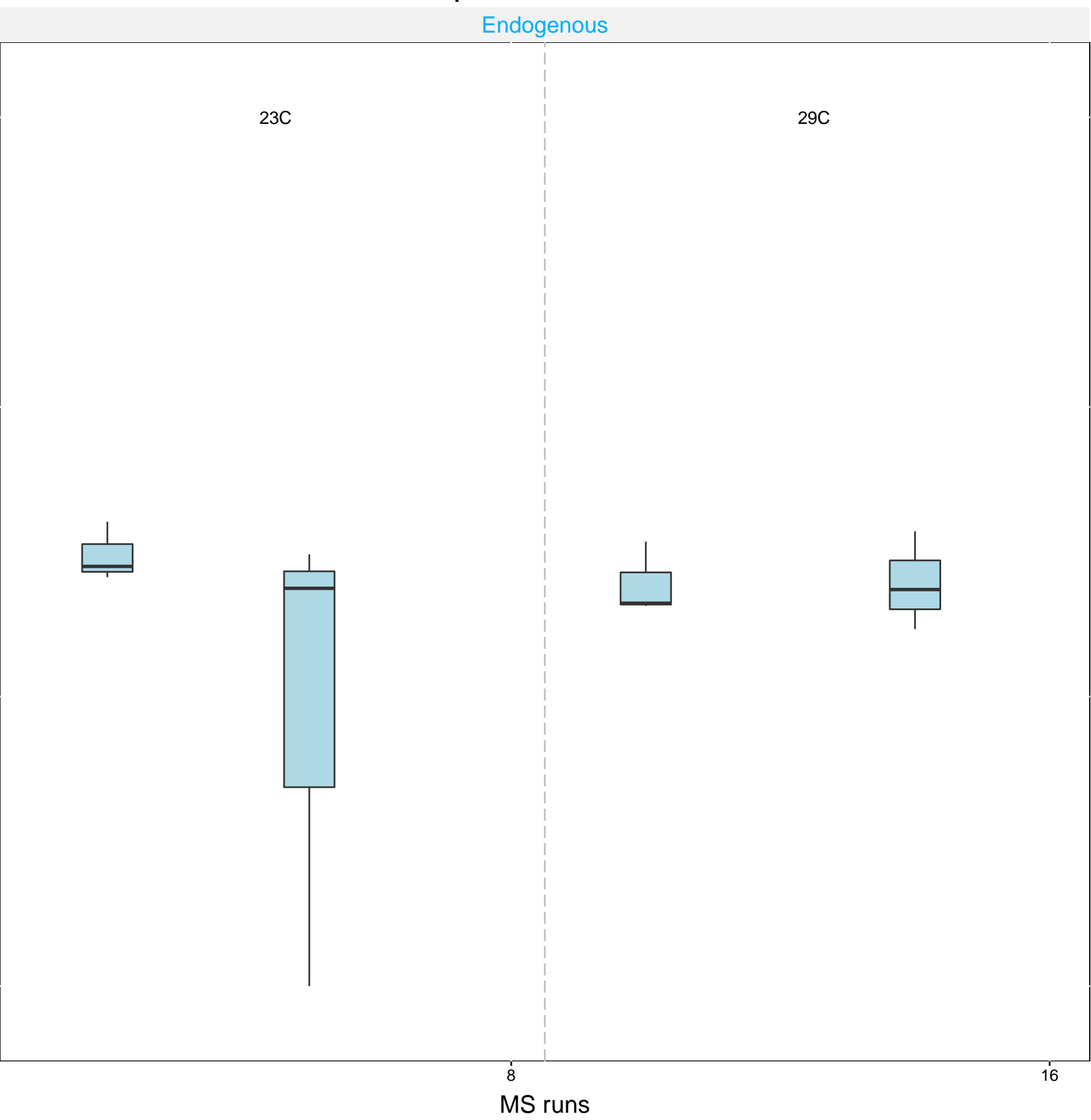


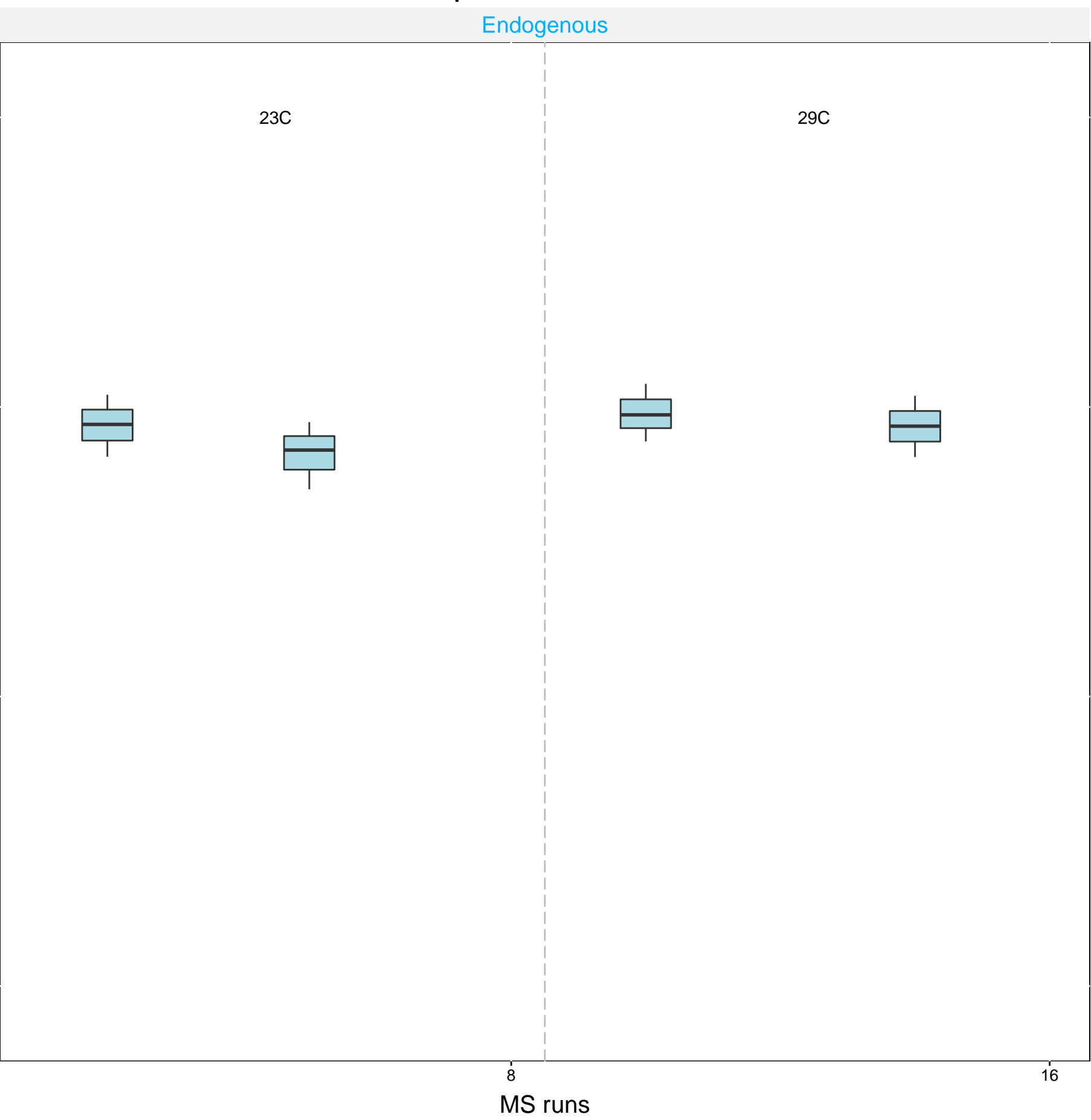


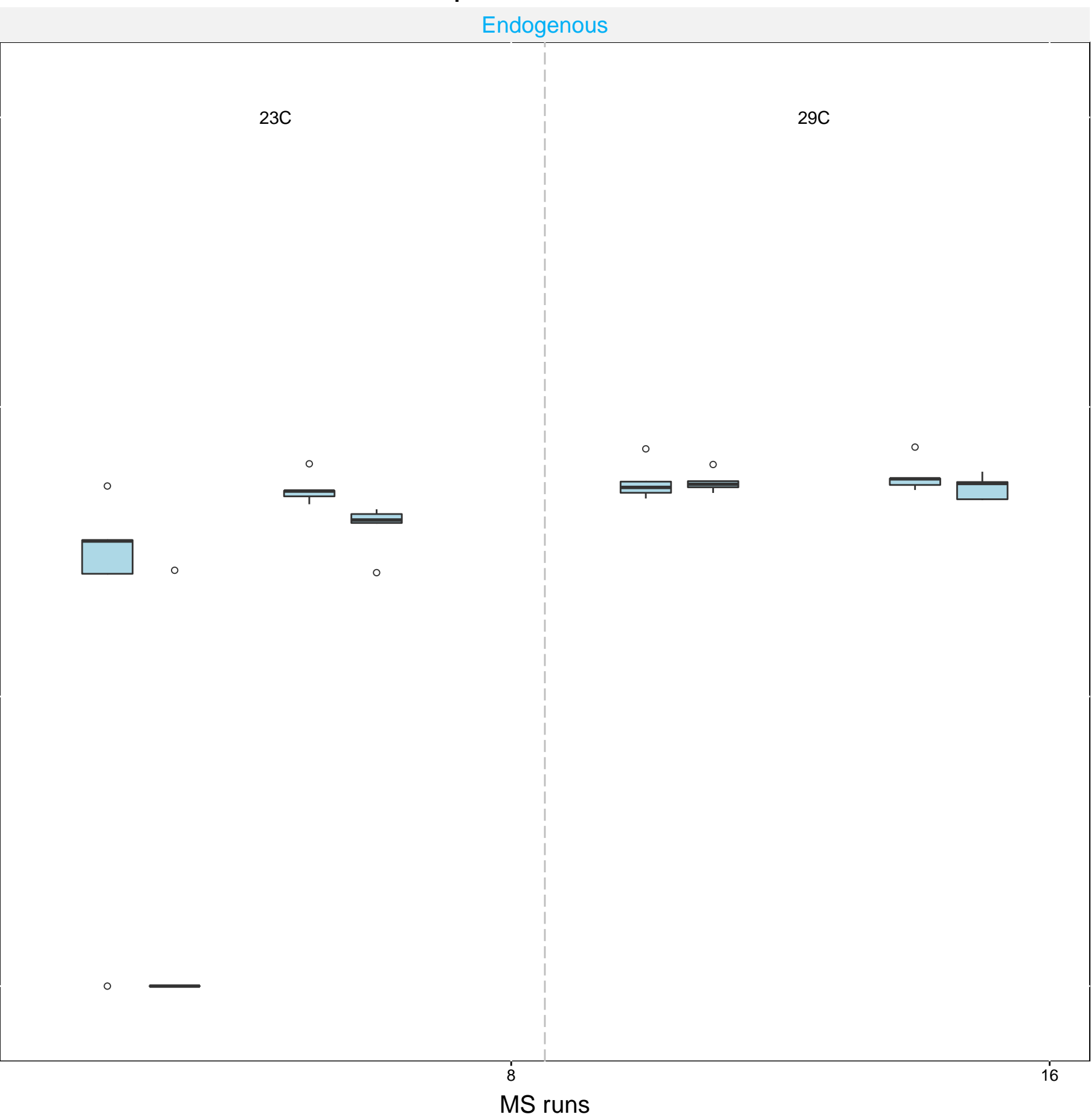




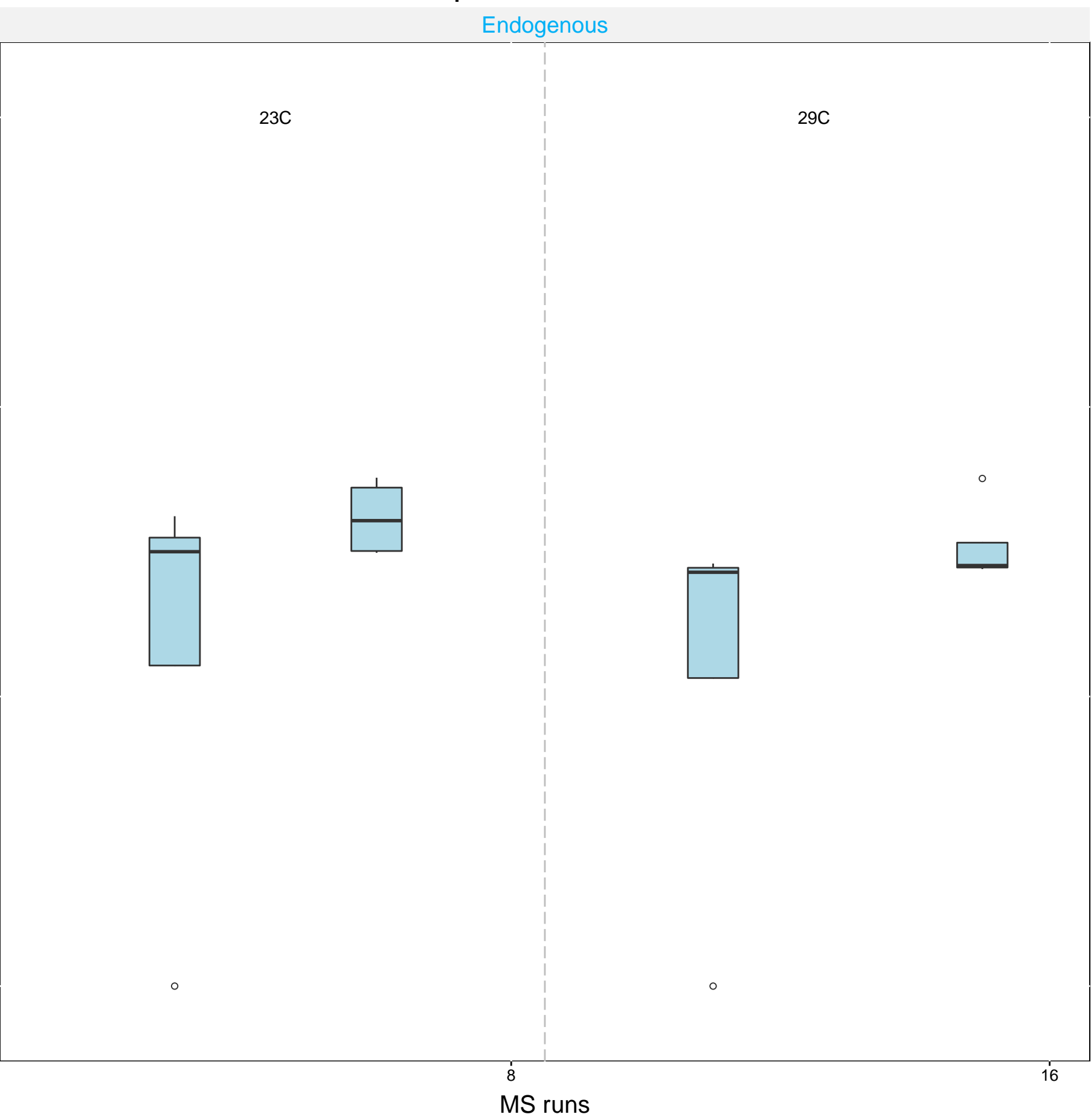
CHOYP_LOC100893879.2.3|m.20555







CHOYP_LOC100899732.1.1|m.26595



Endogenous

Log2-intensities

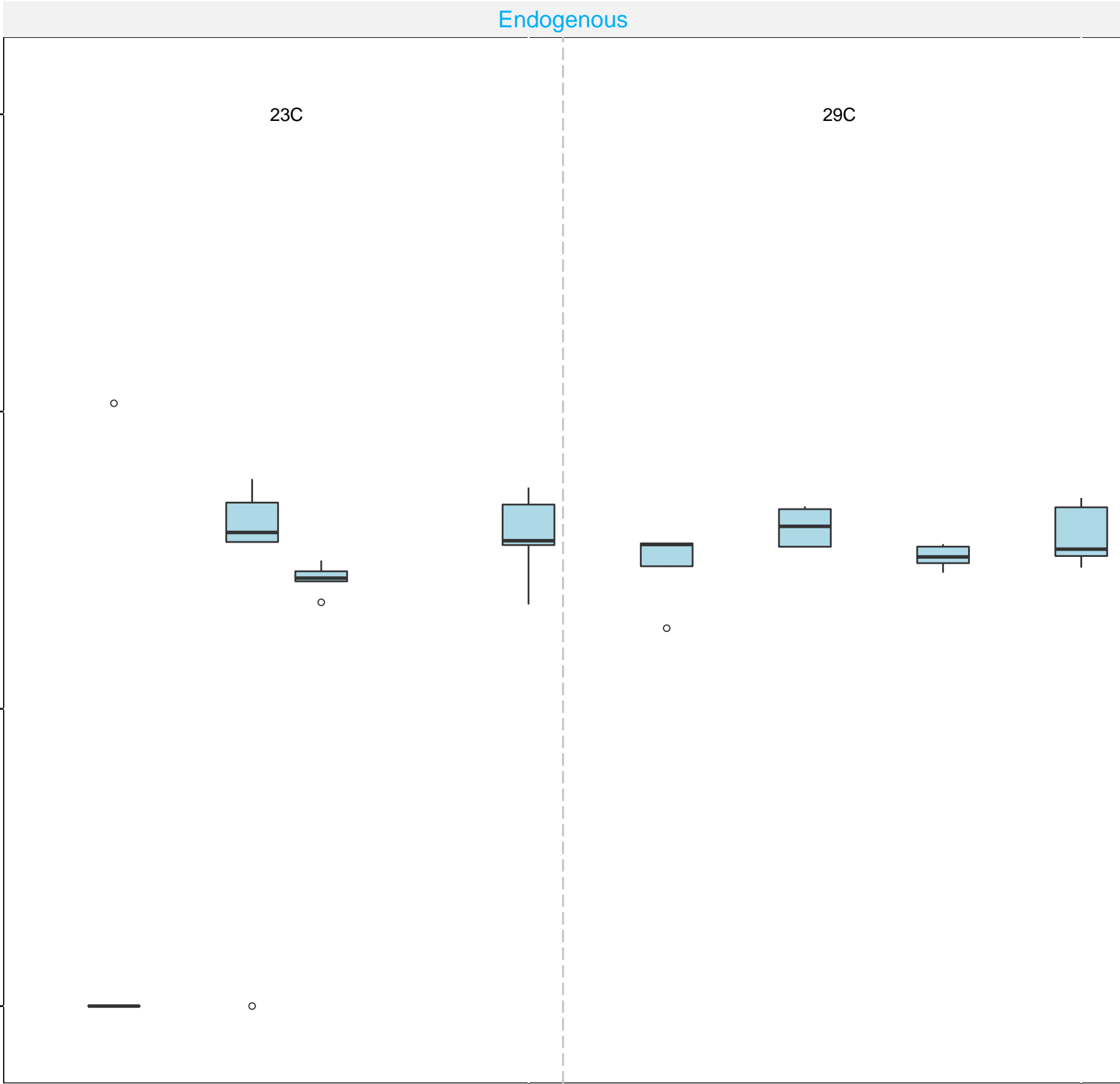
23C

29C

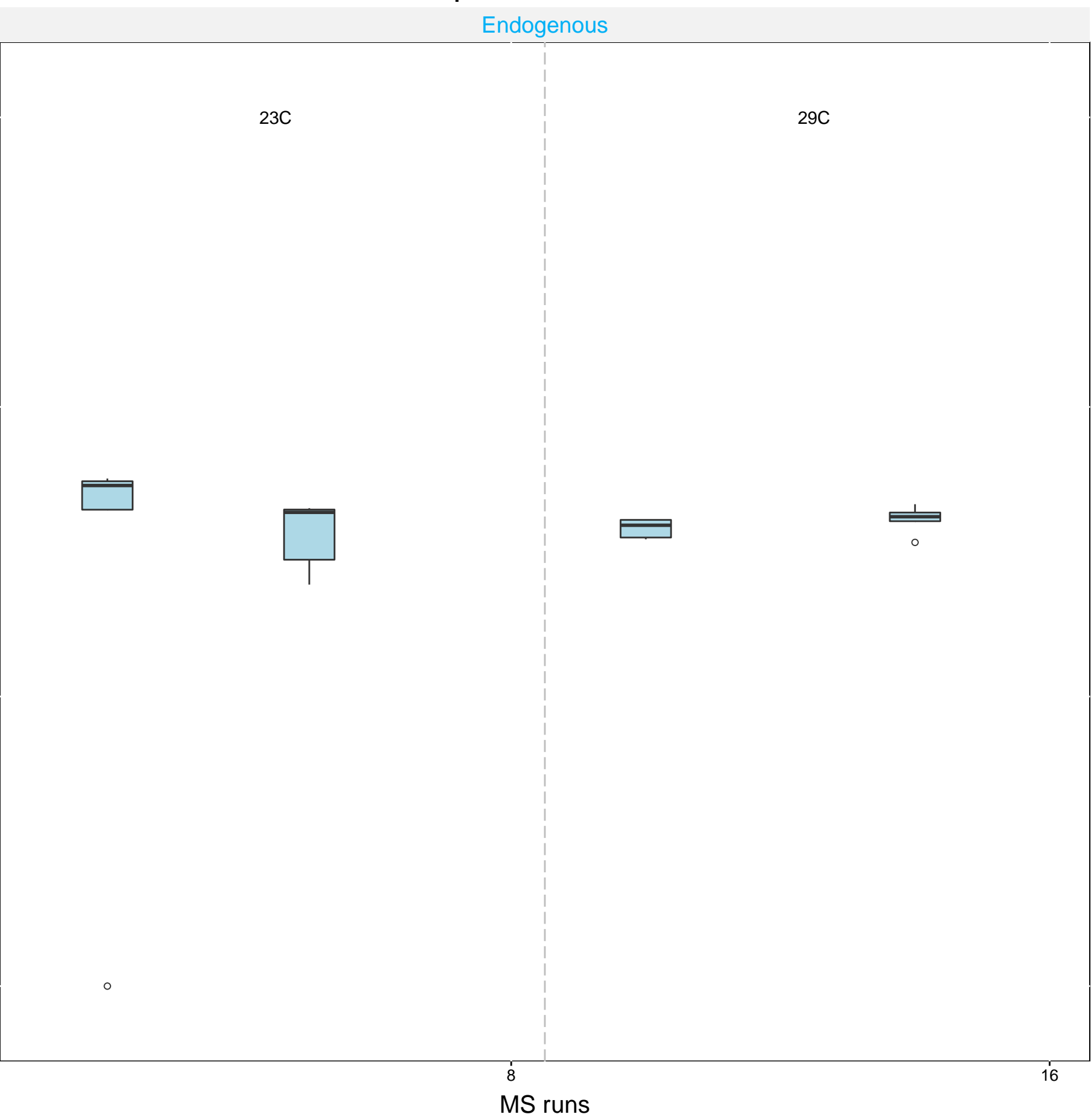
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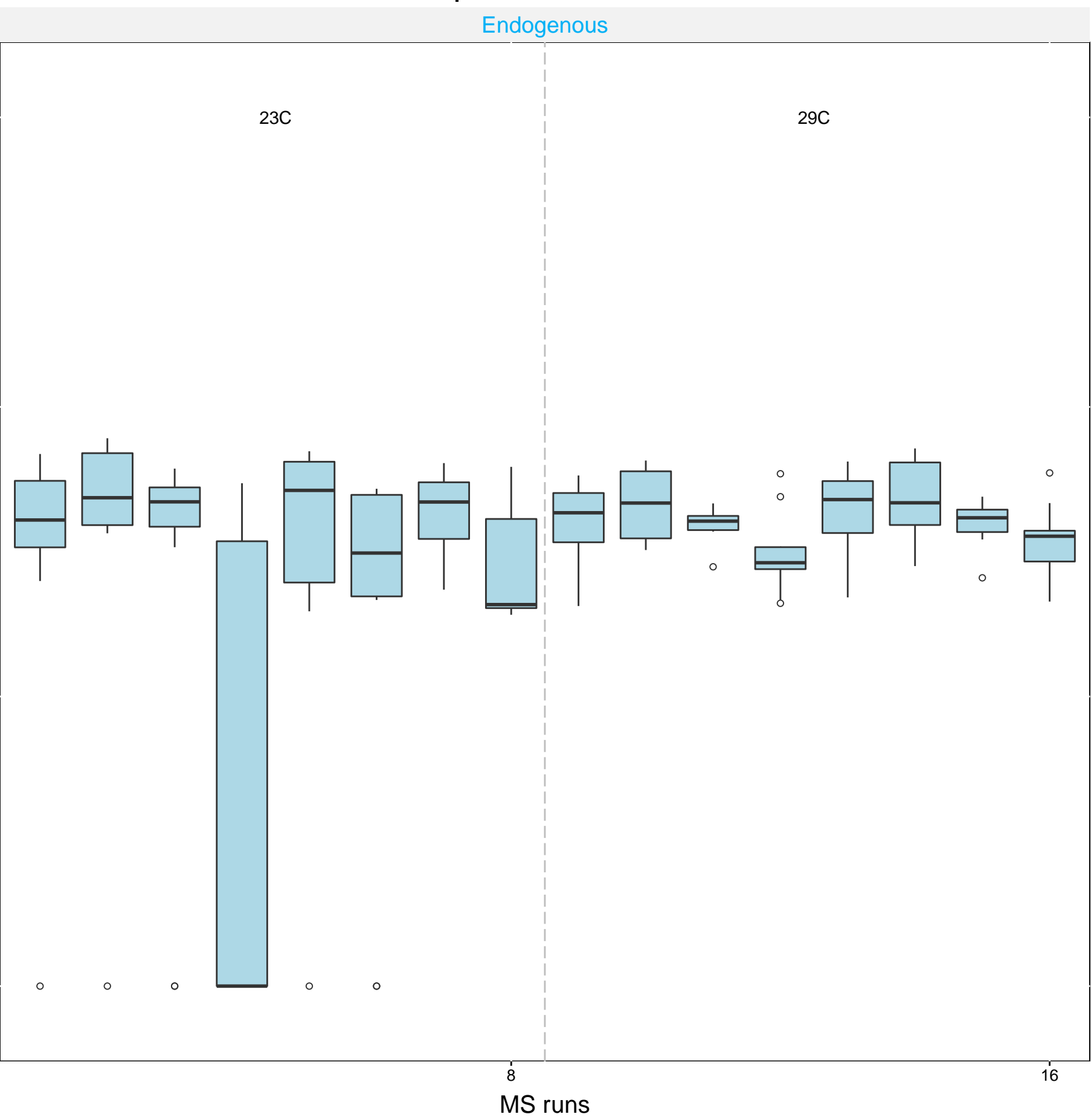
16

MS runs

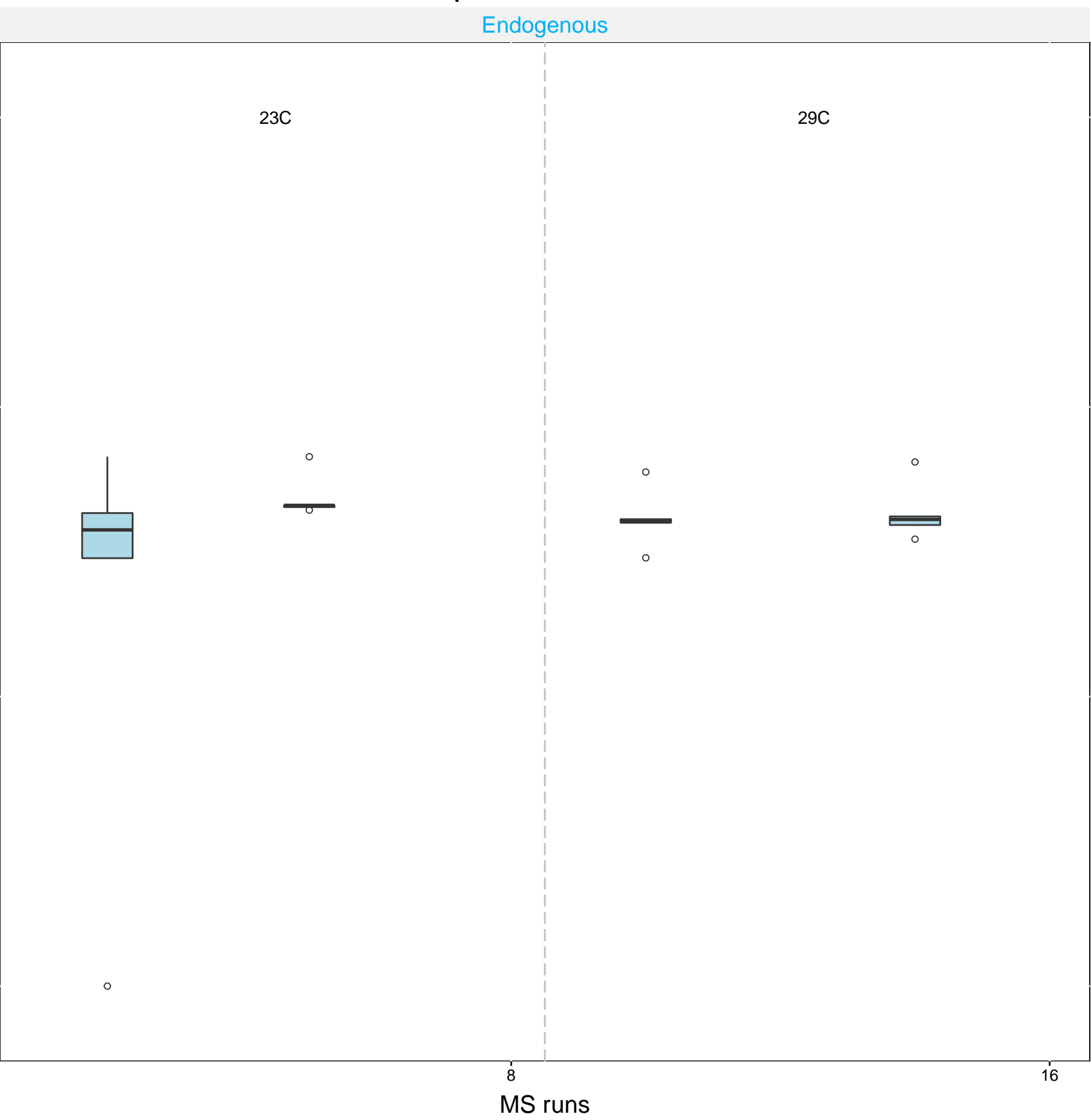


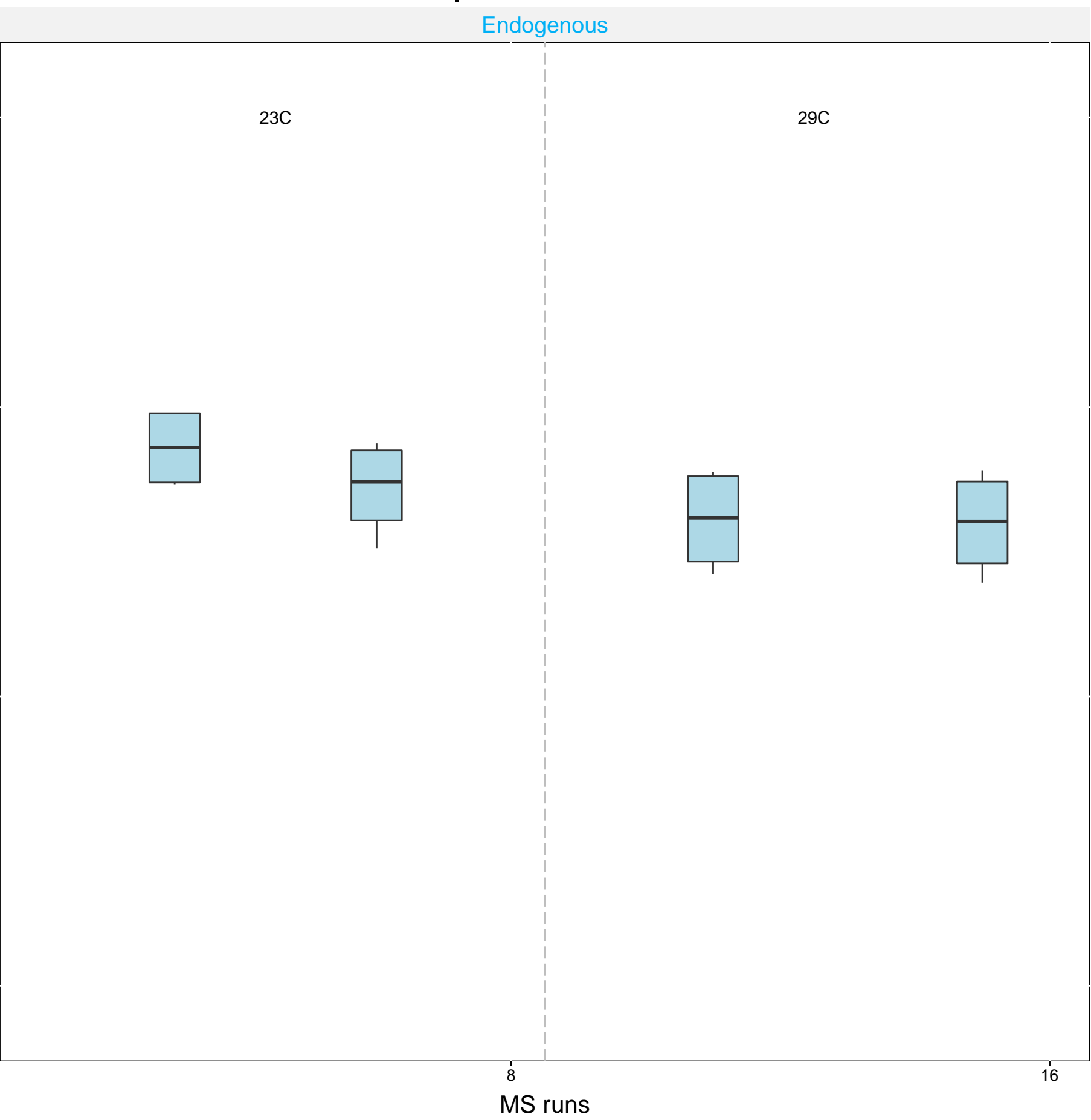
CHOYP_LOC100900935.1.1|m.56691

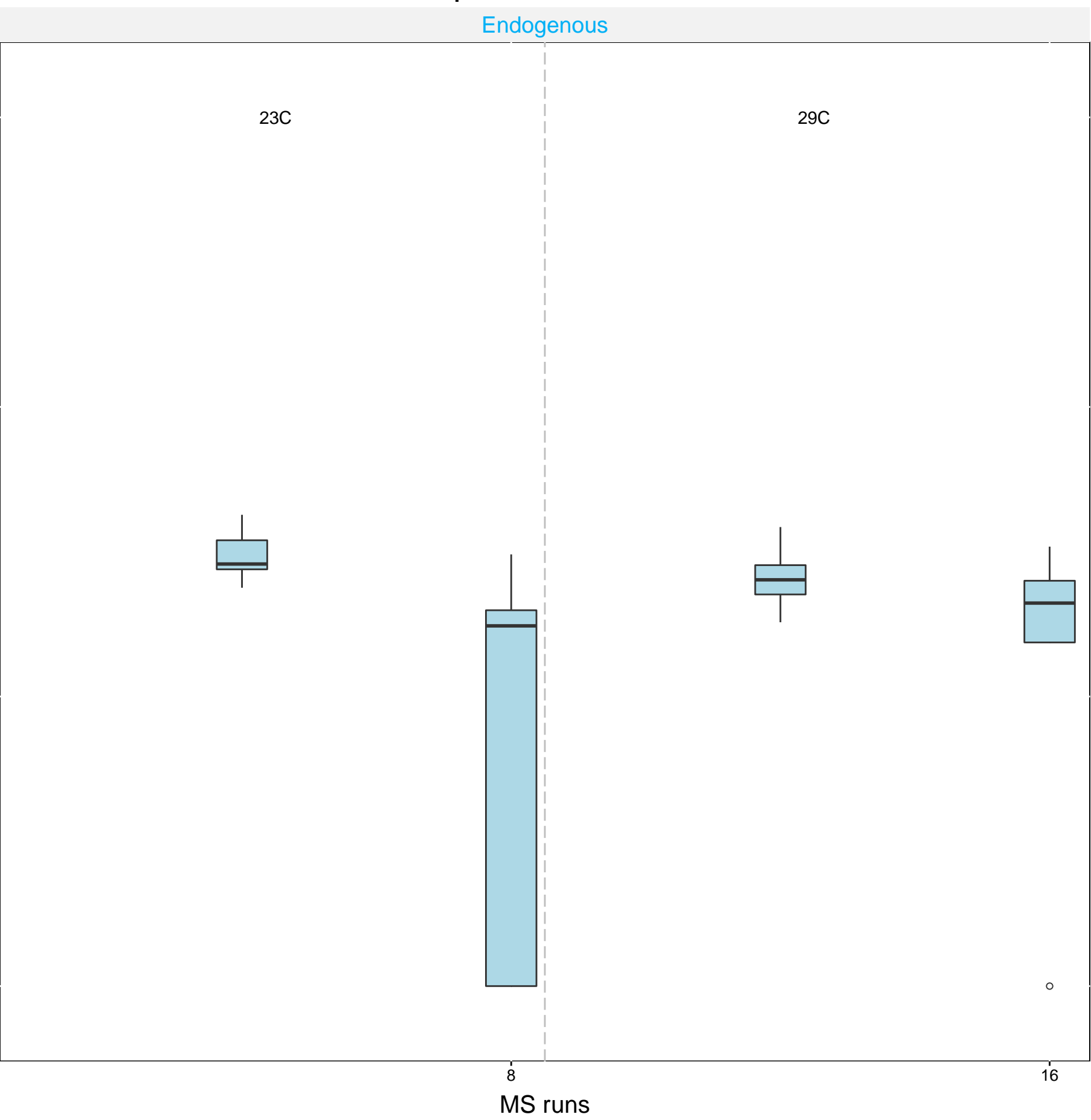




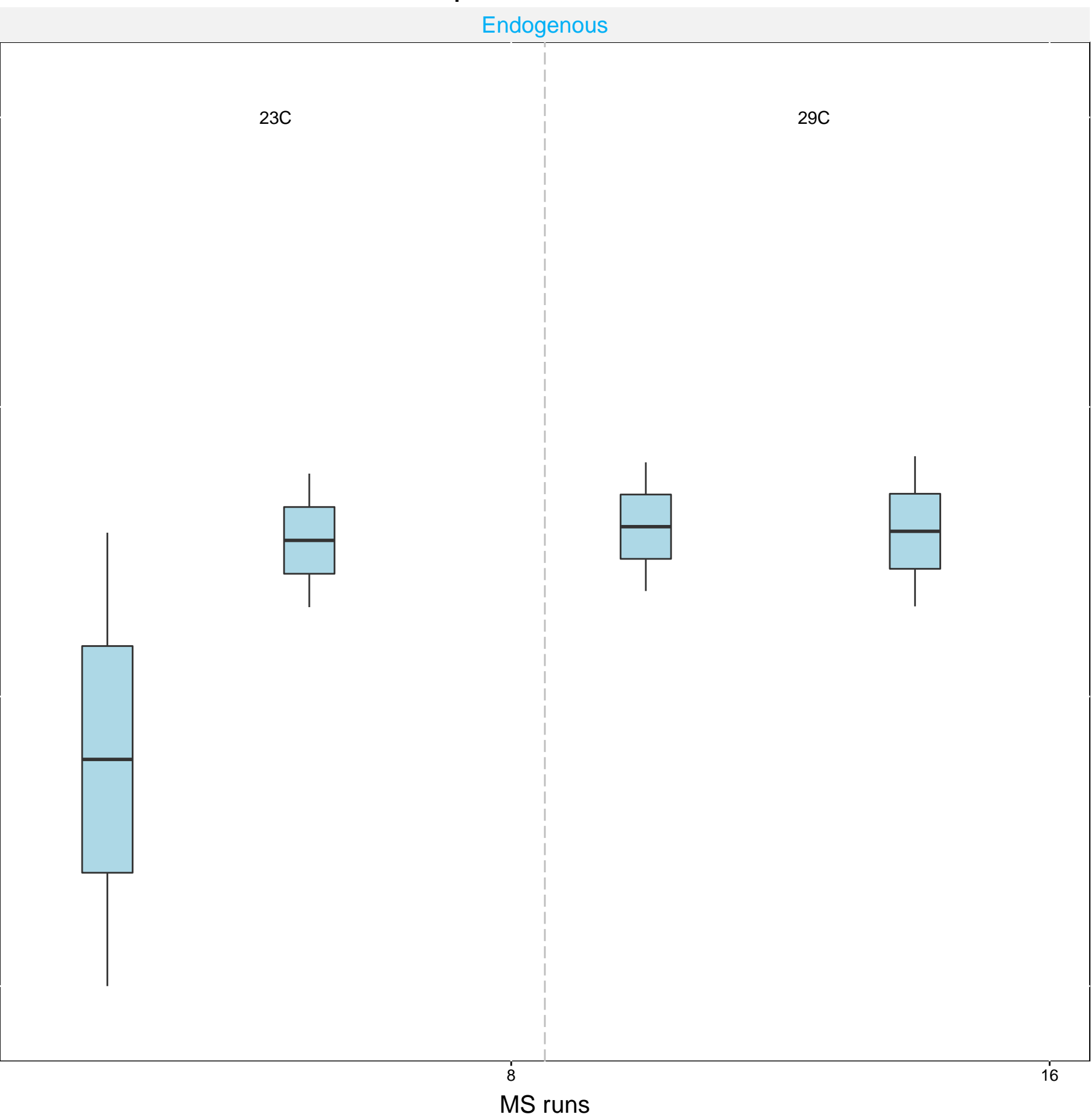
CHOYP_LOC100901947.1.1|m.7835



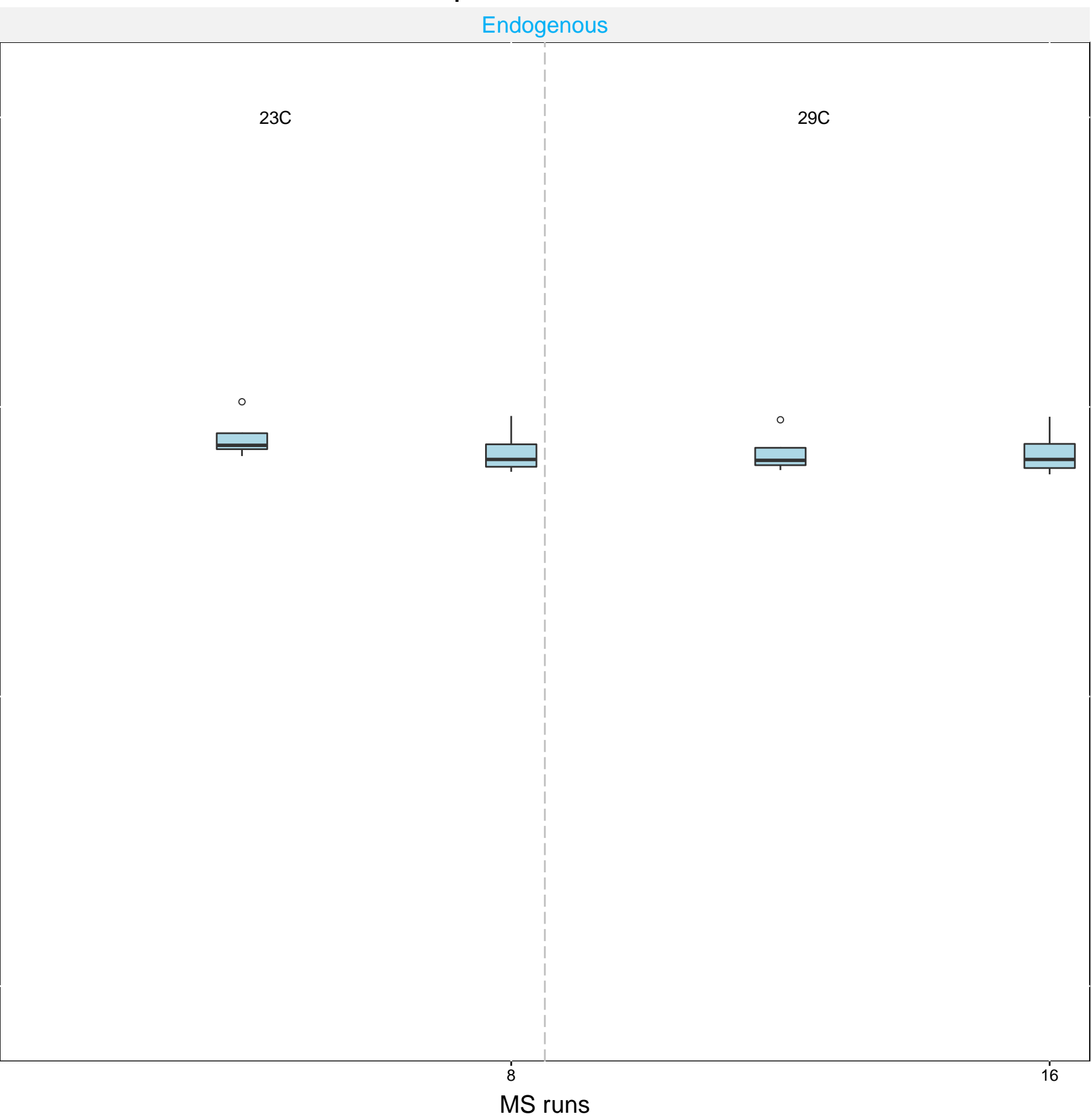


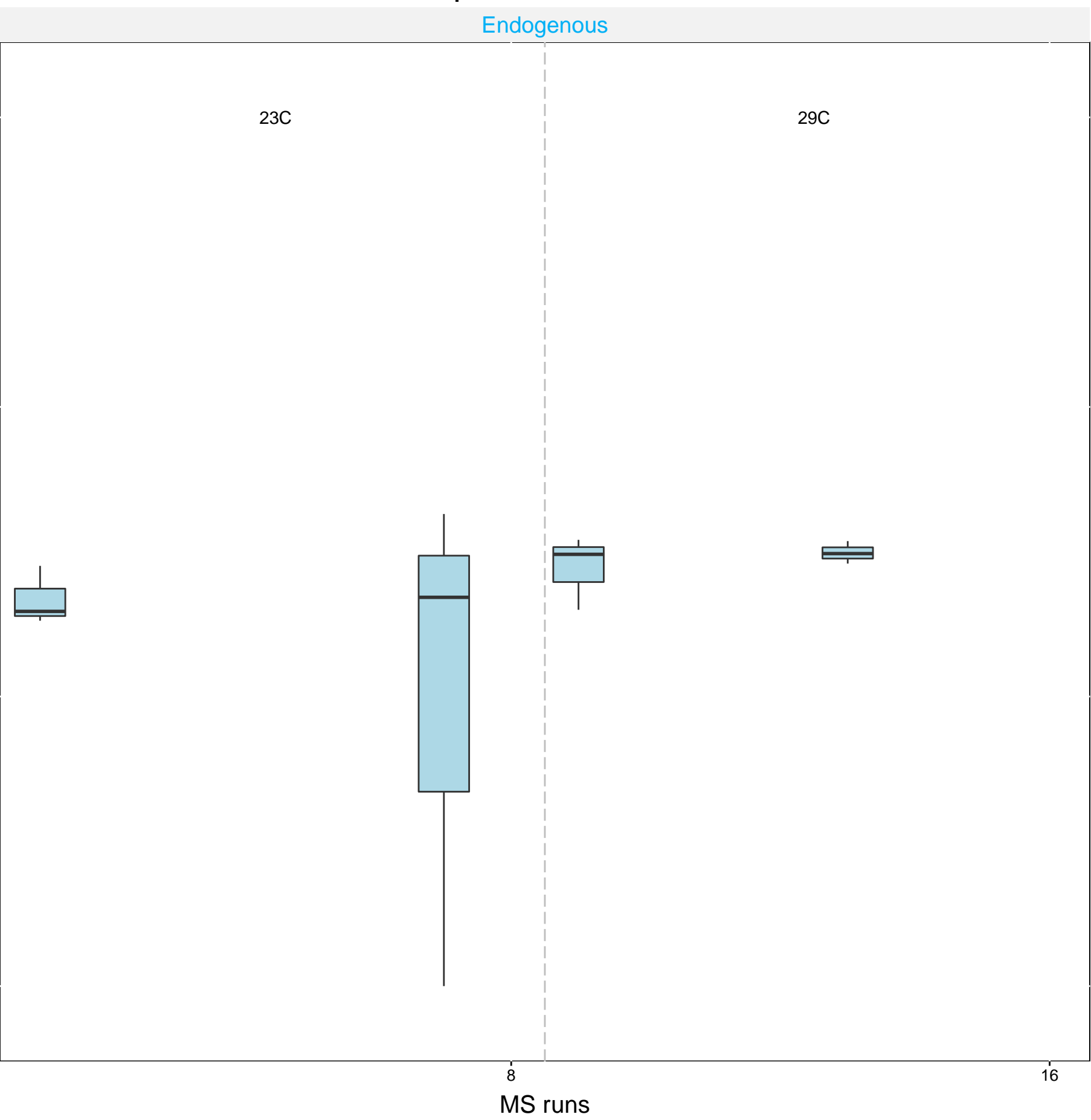


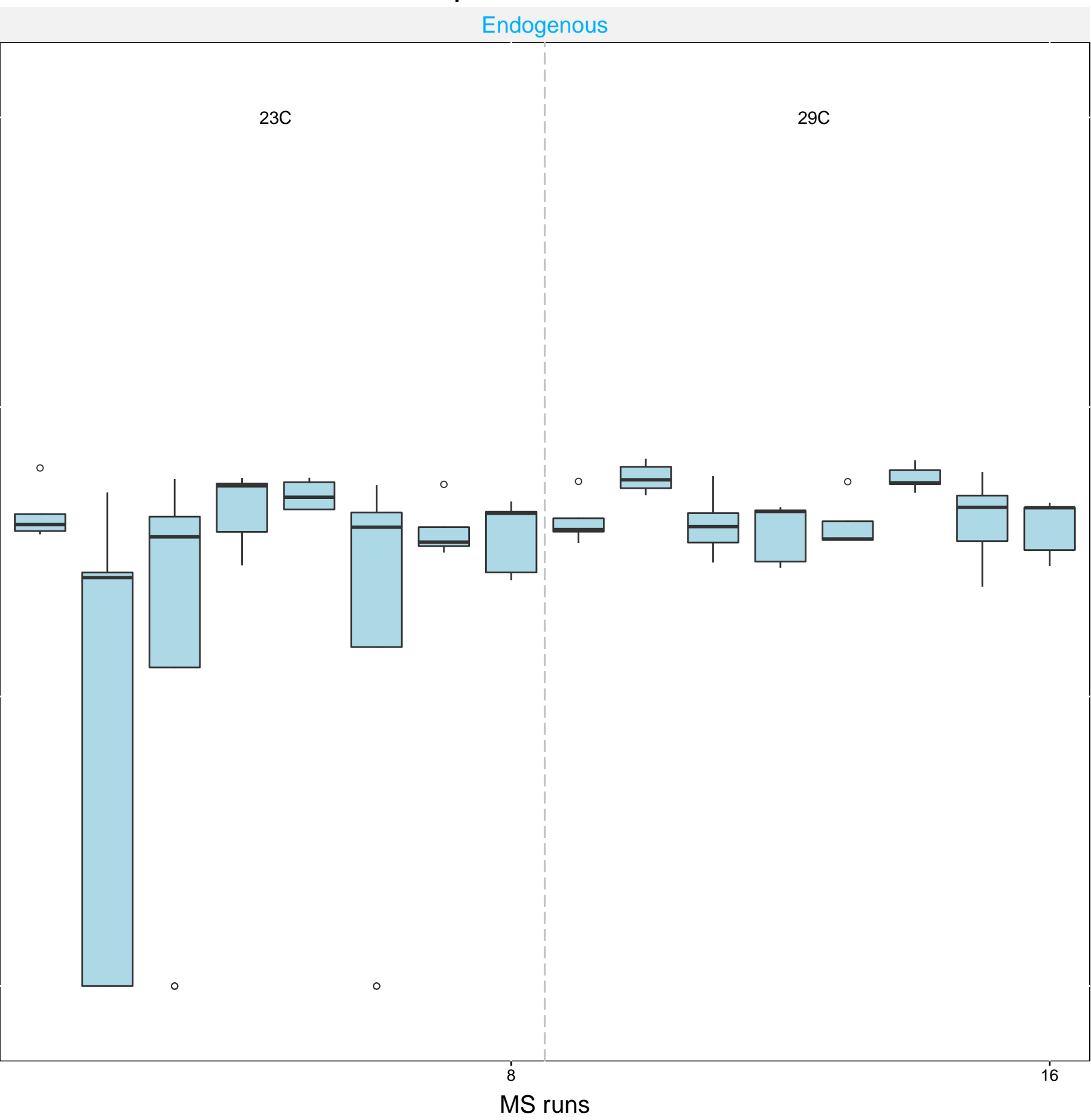
CHOYP_LOC100902912.1.1|m.9008

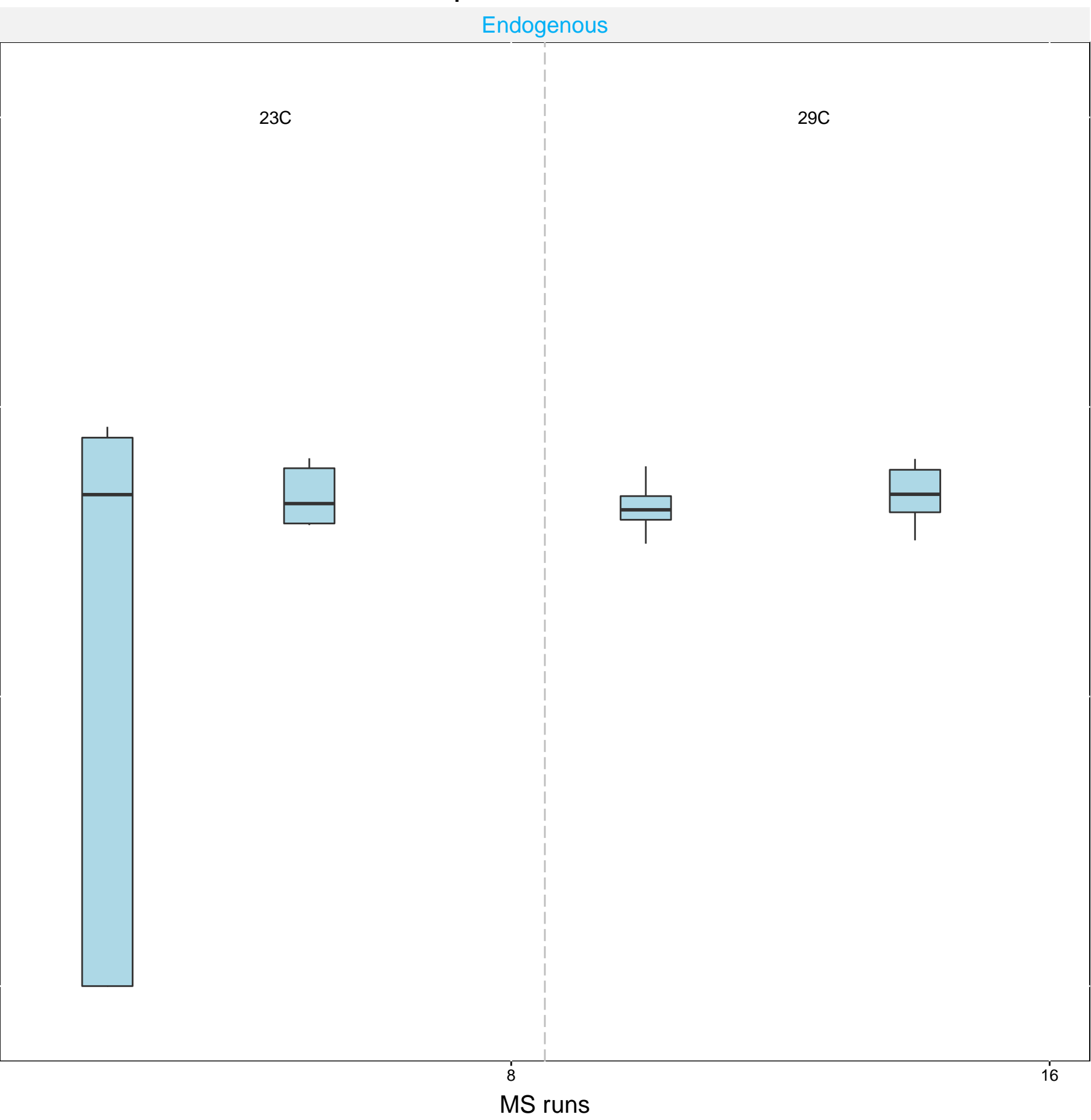


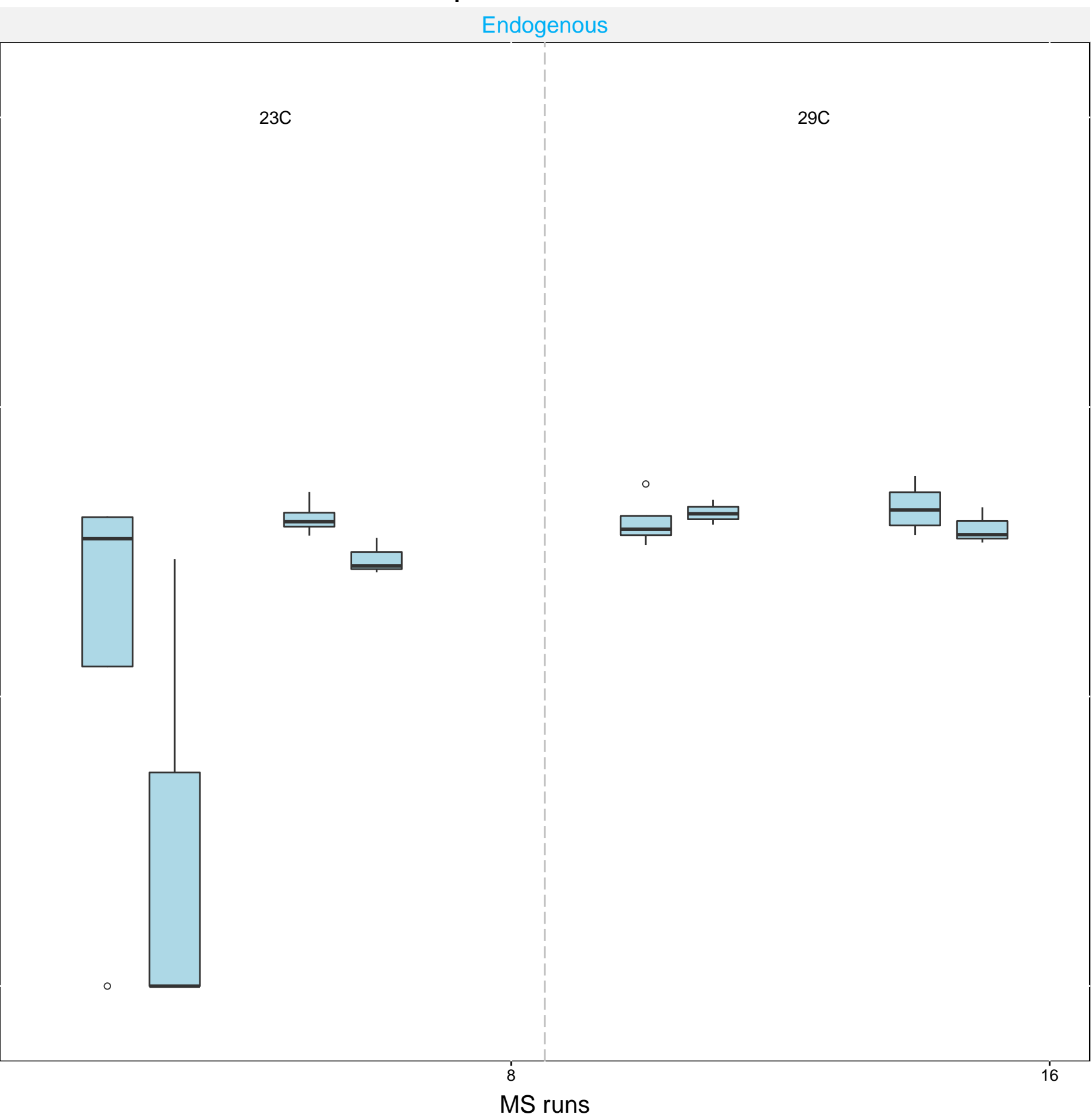
CHOYP_LOC100902998.1.2|m.3804

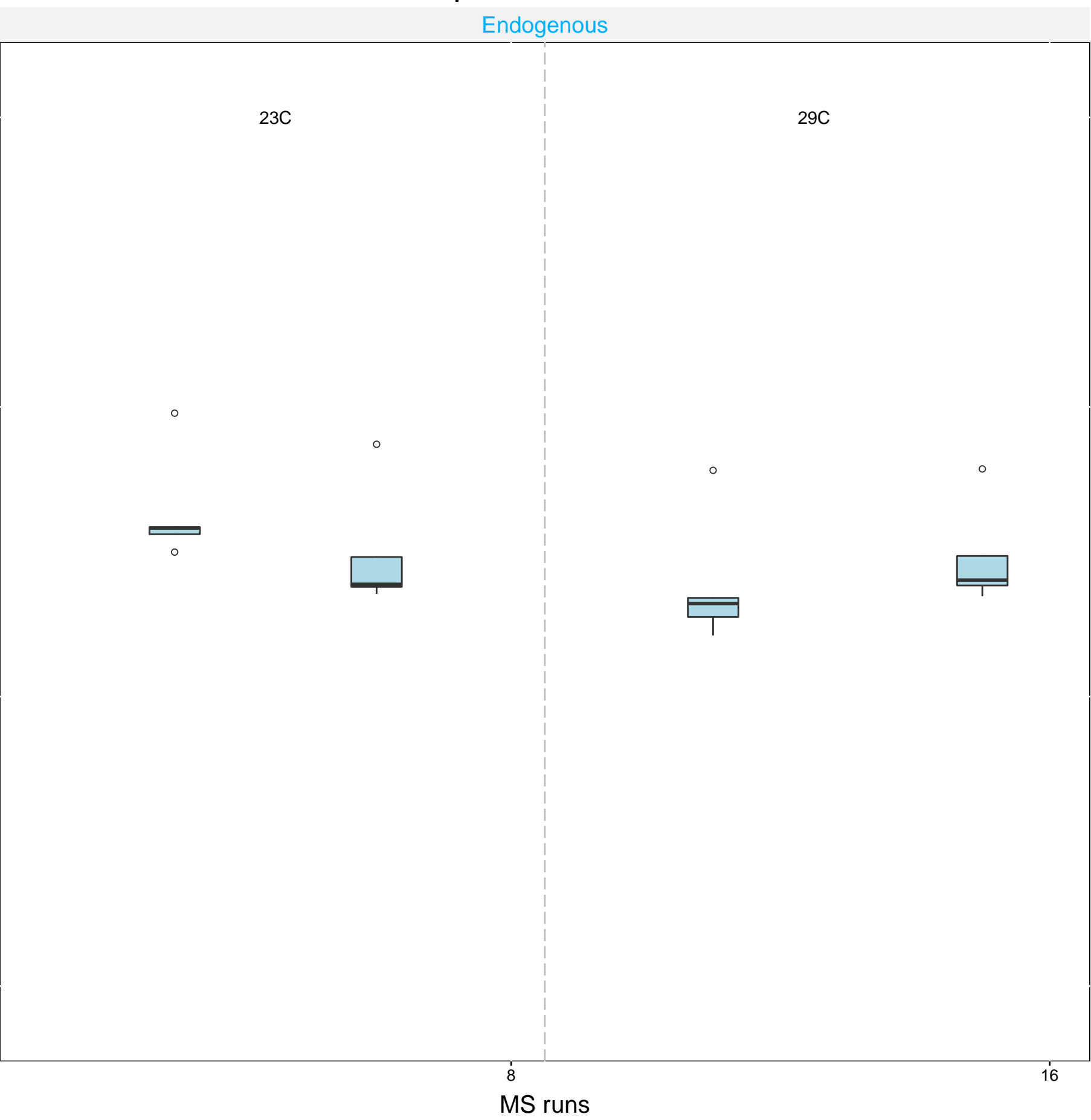












Endogenous

Log2-intensities

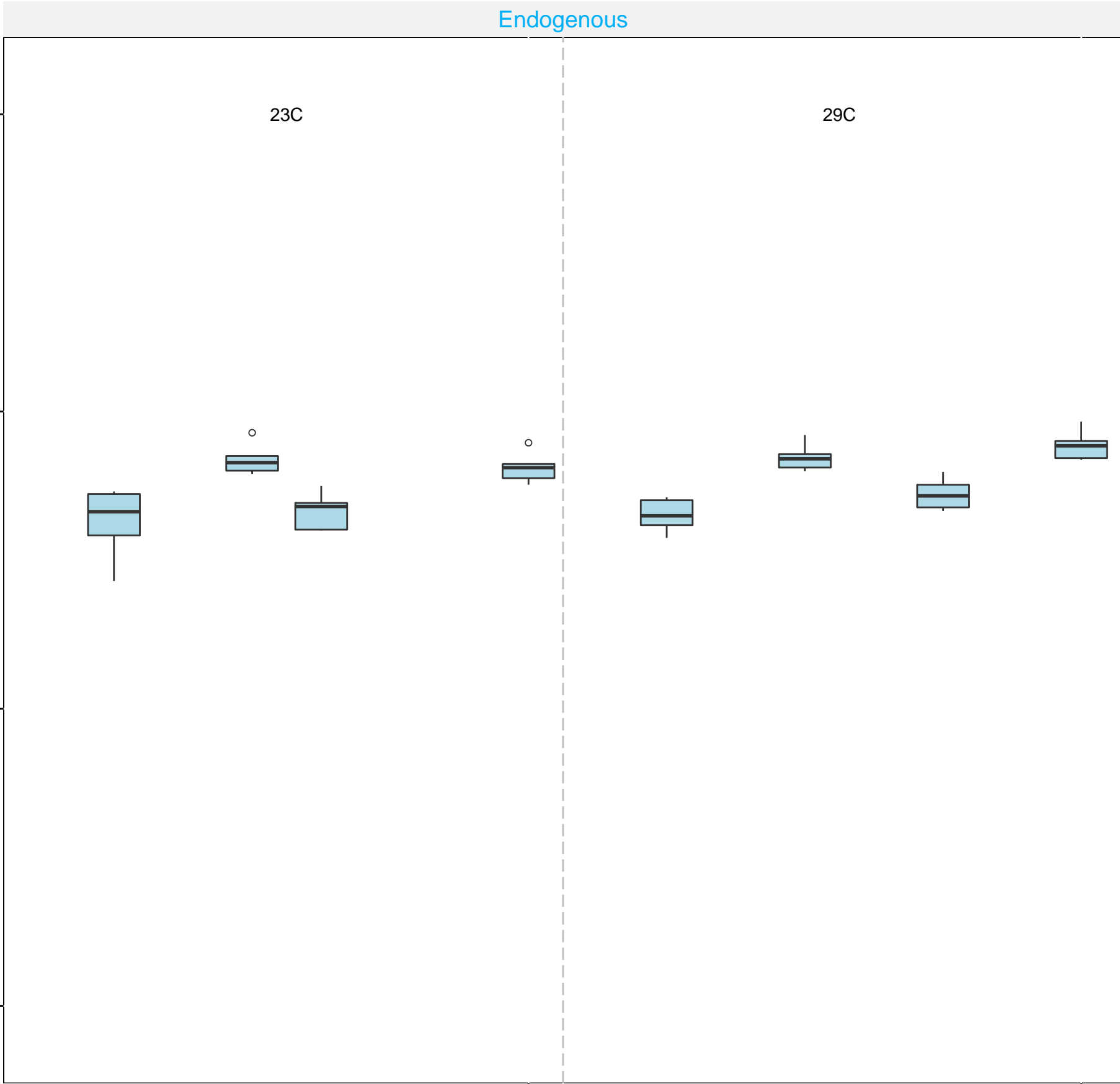
23C

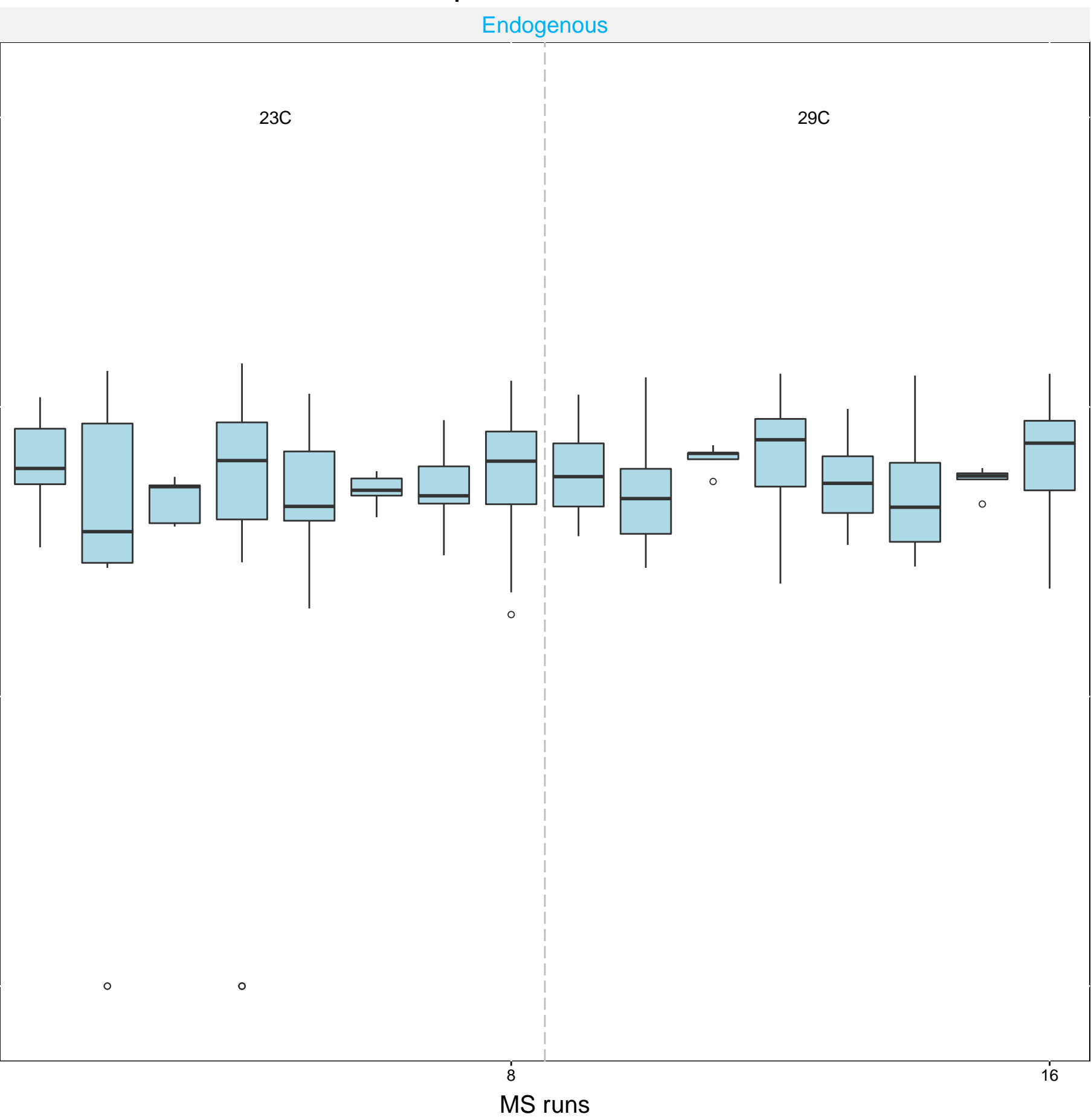
29C

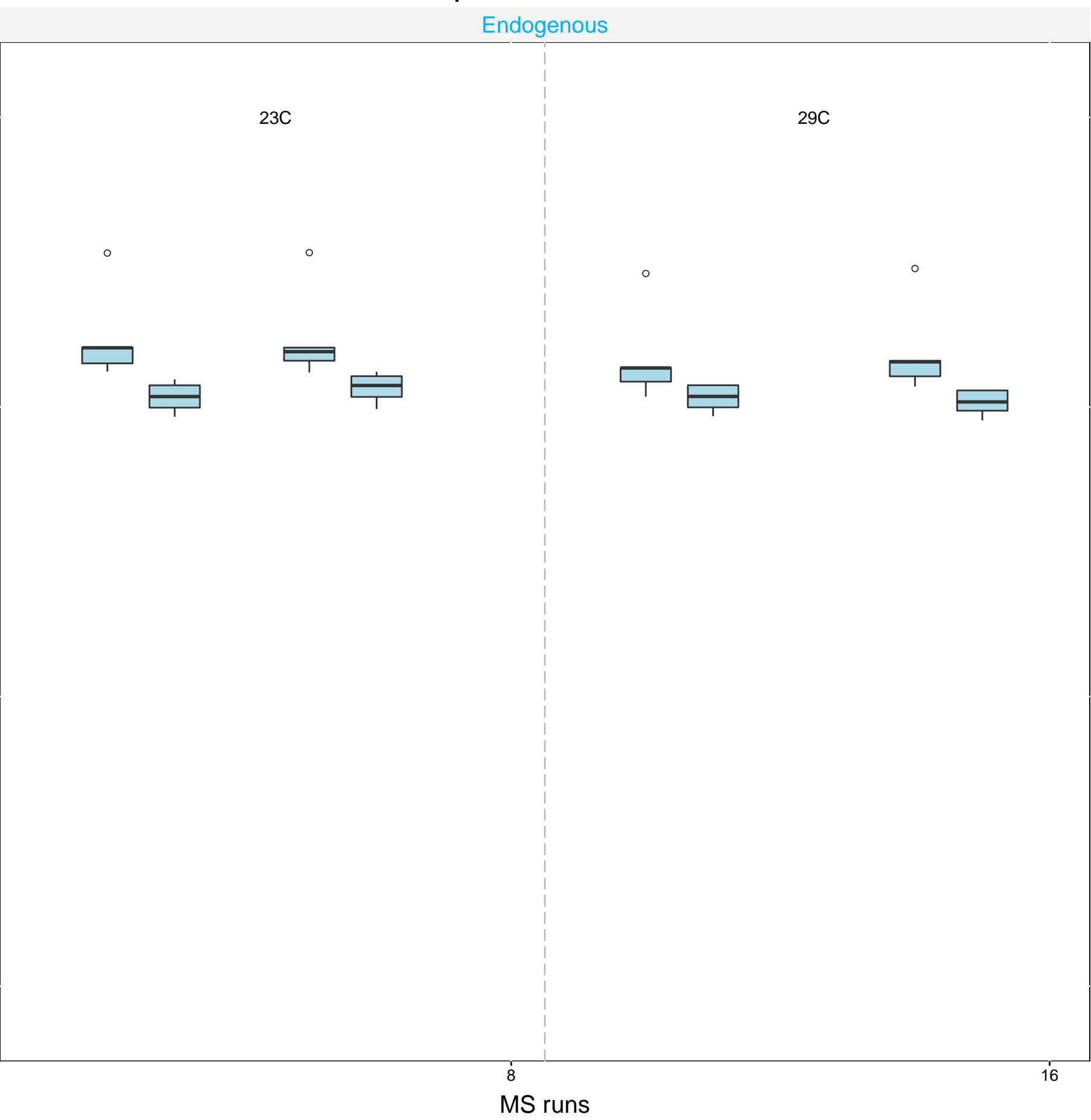
8

16

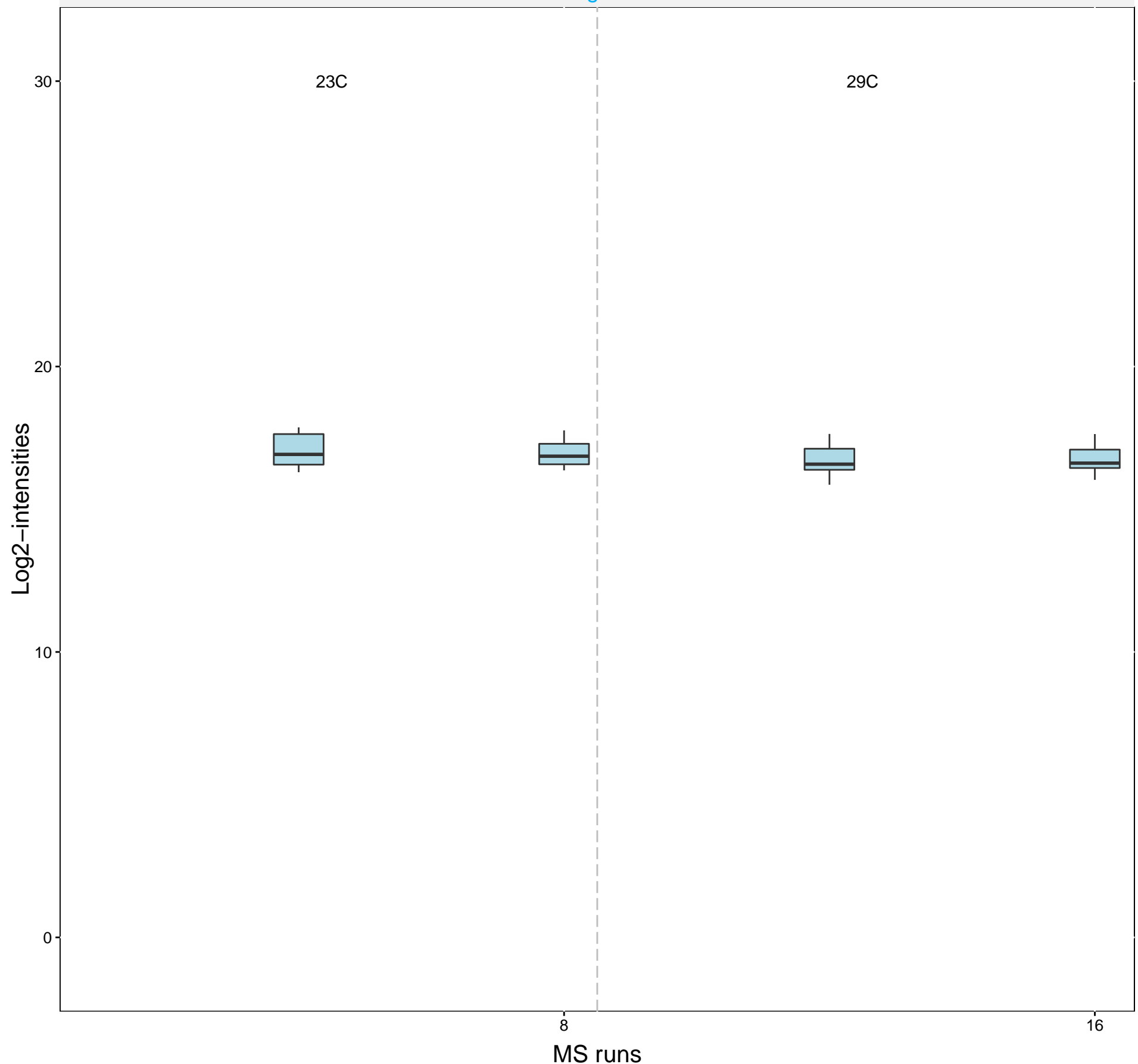
MS runs

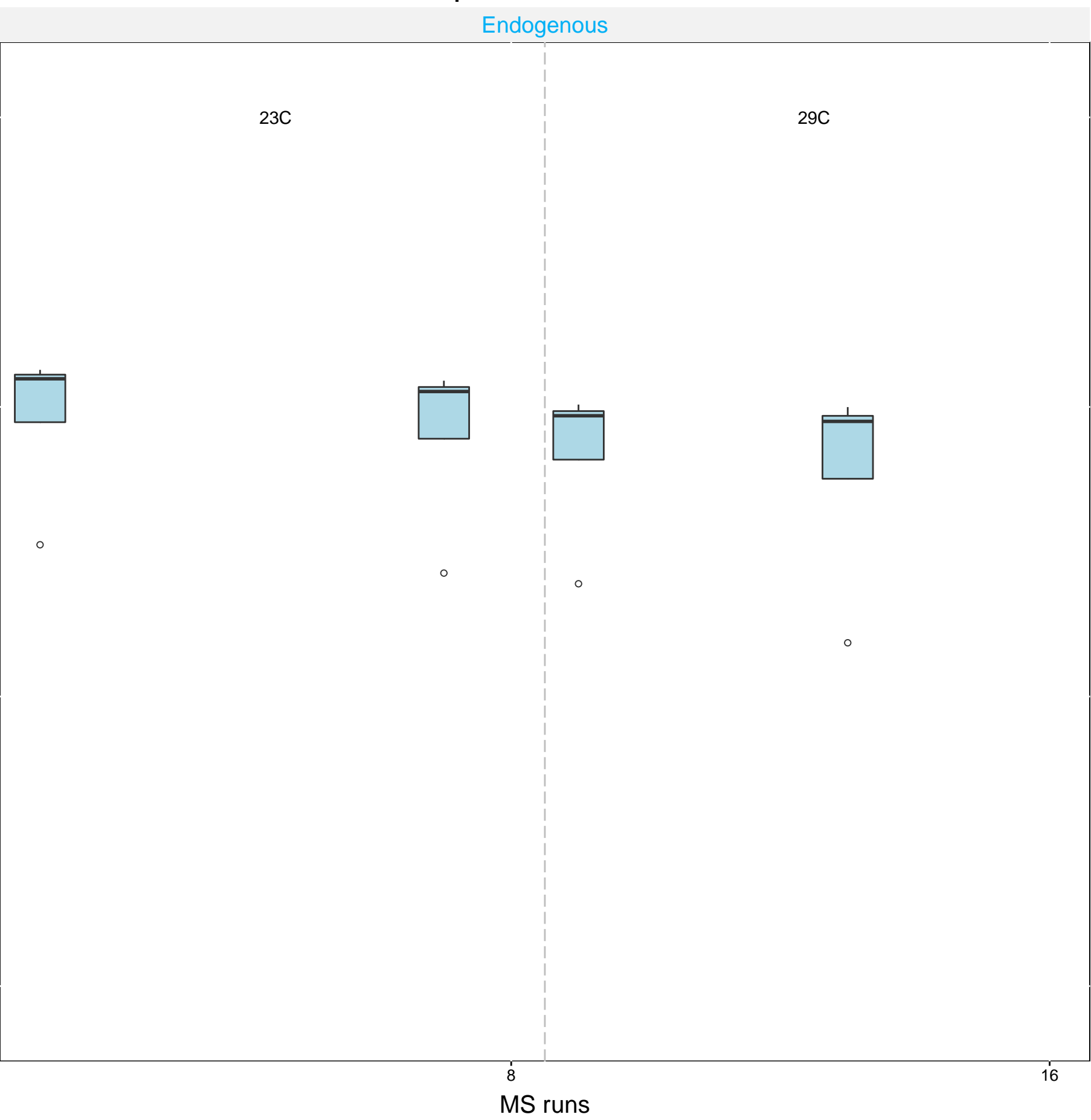


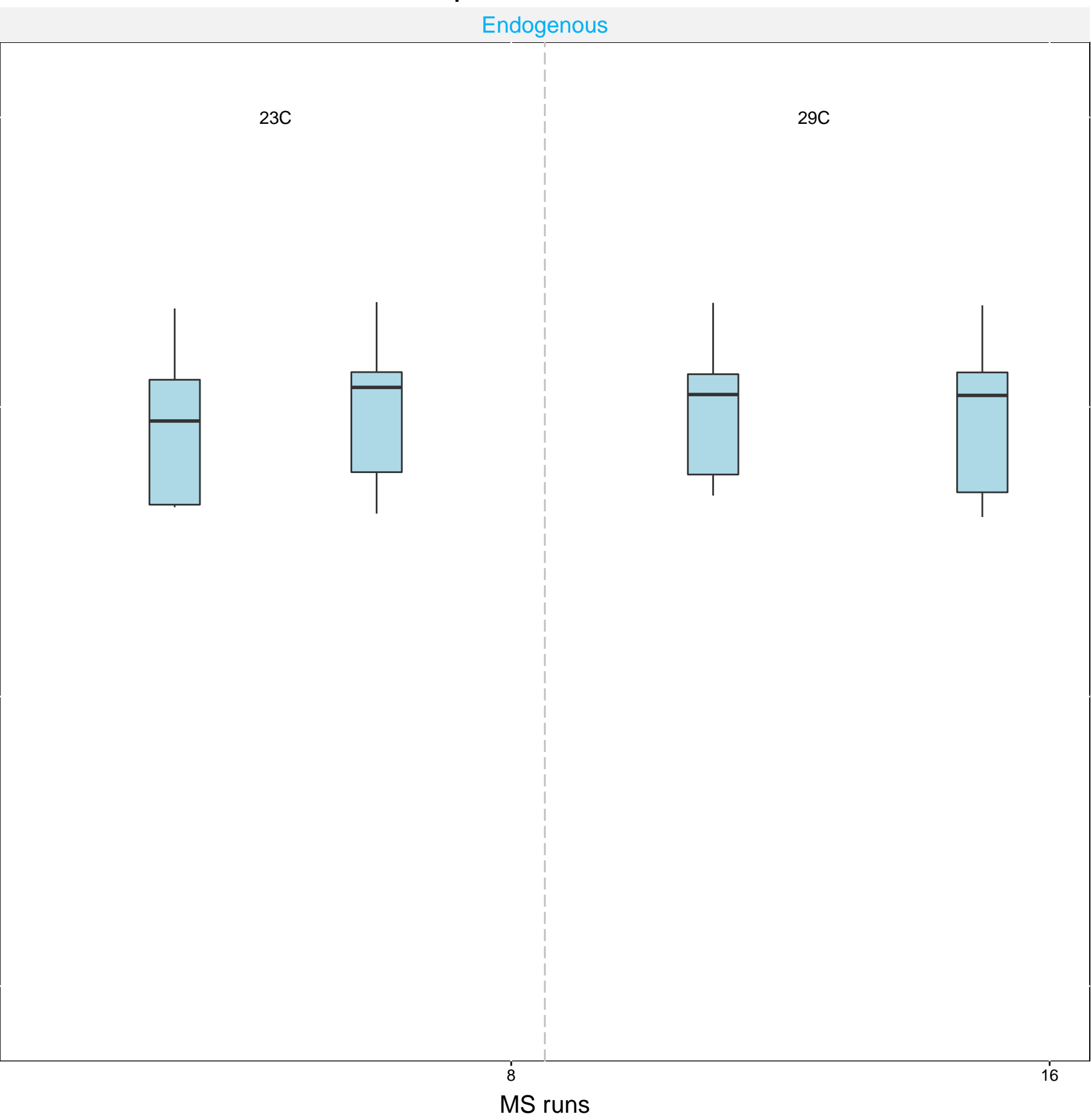


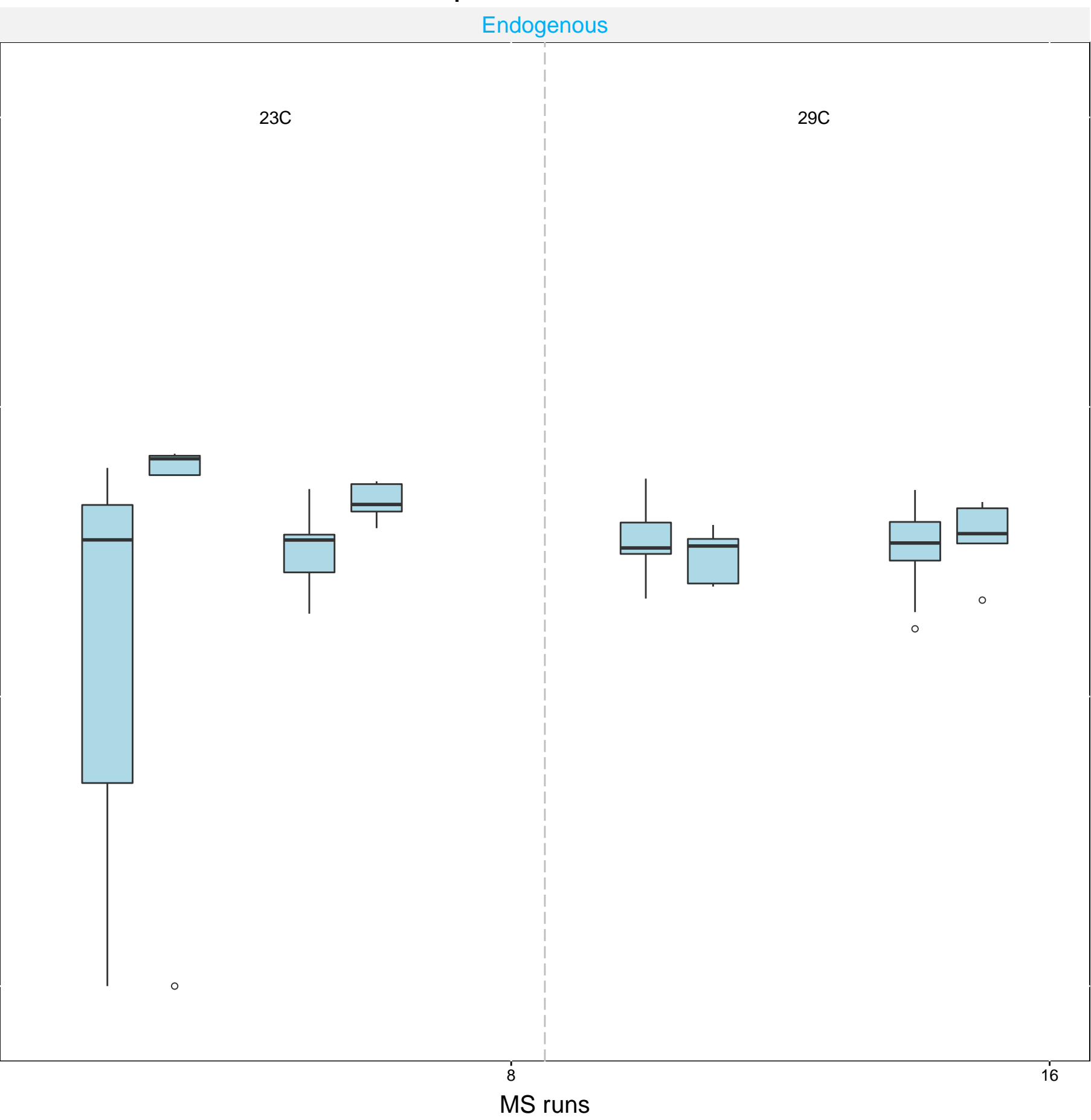


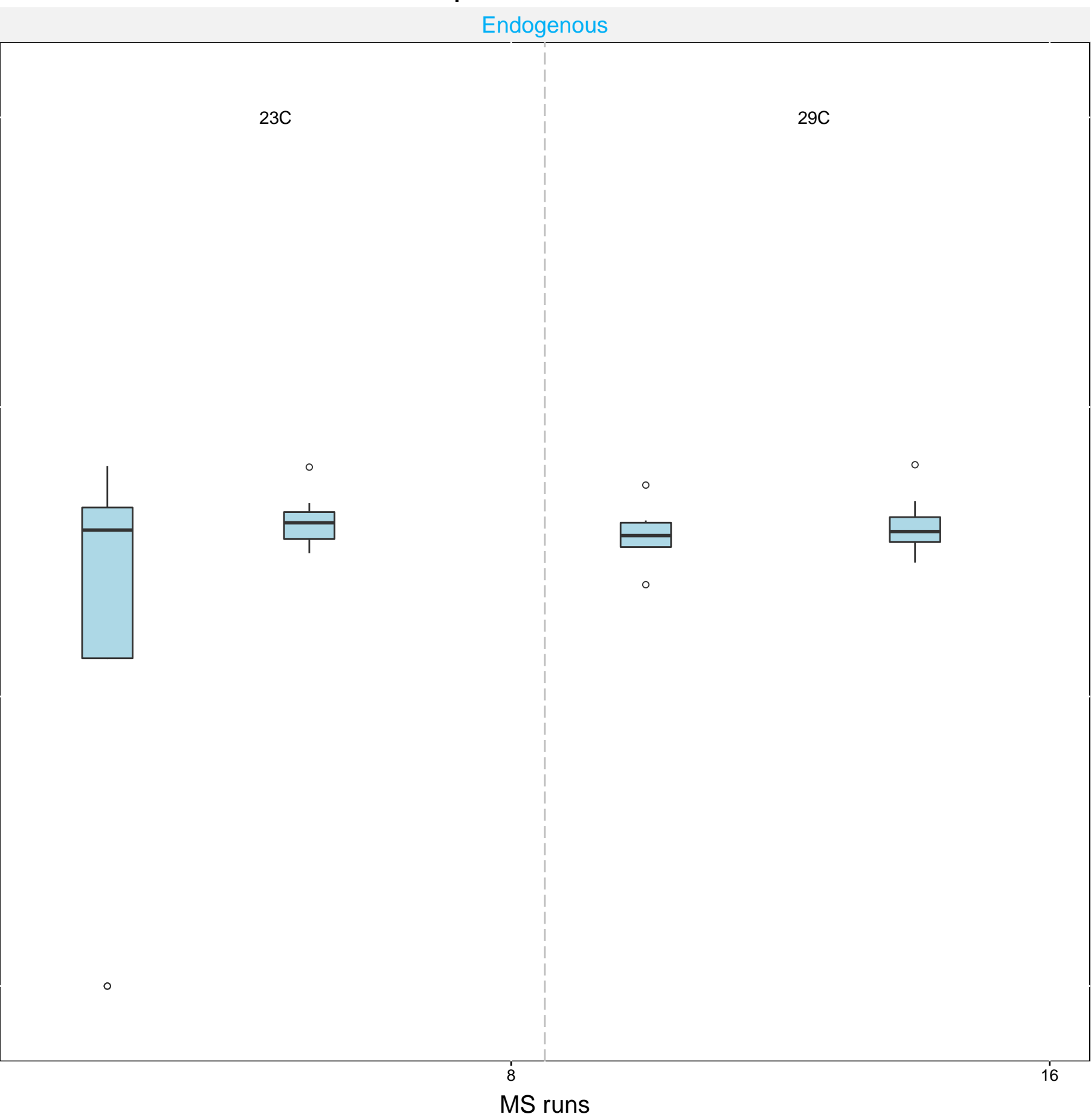
Endogenous

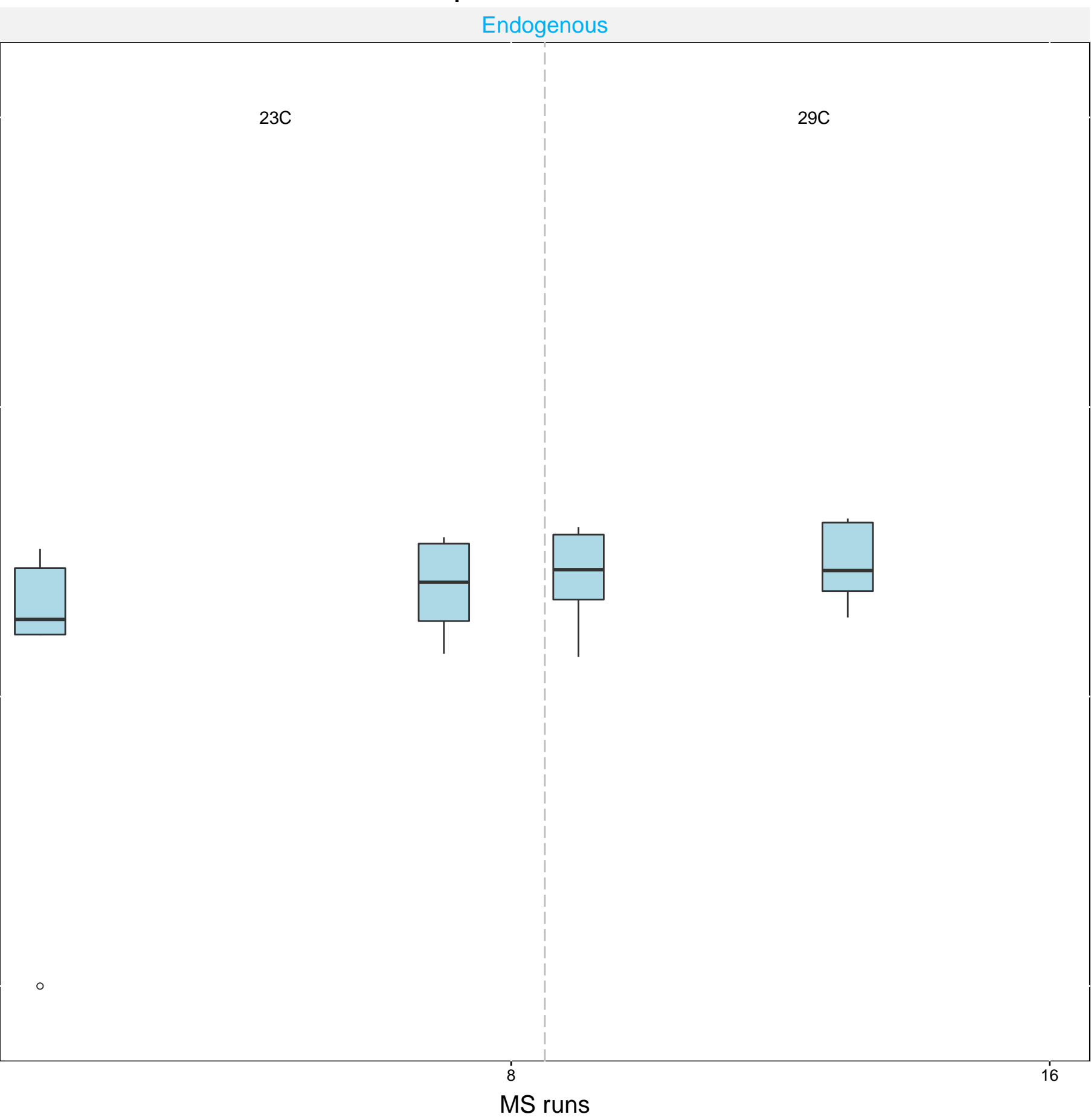


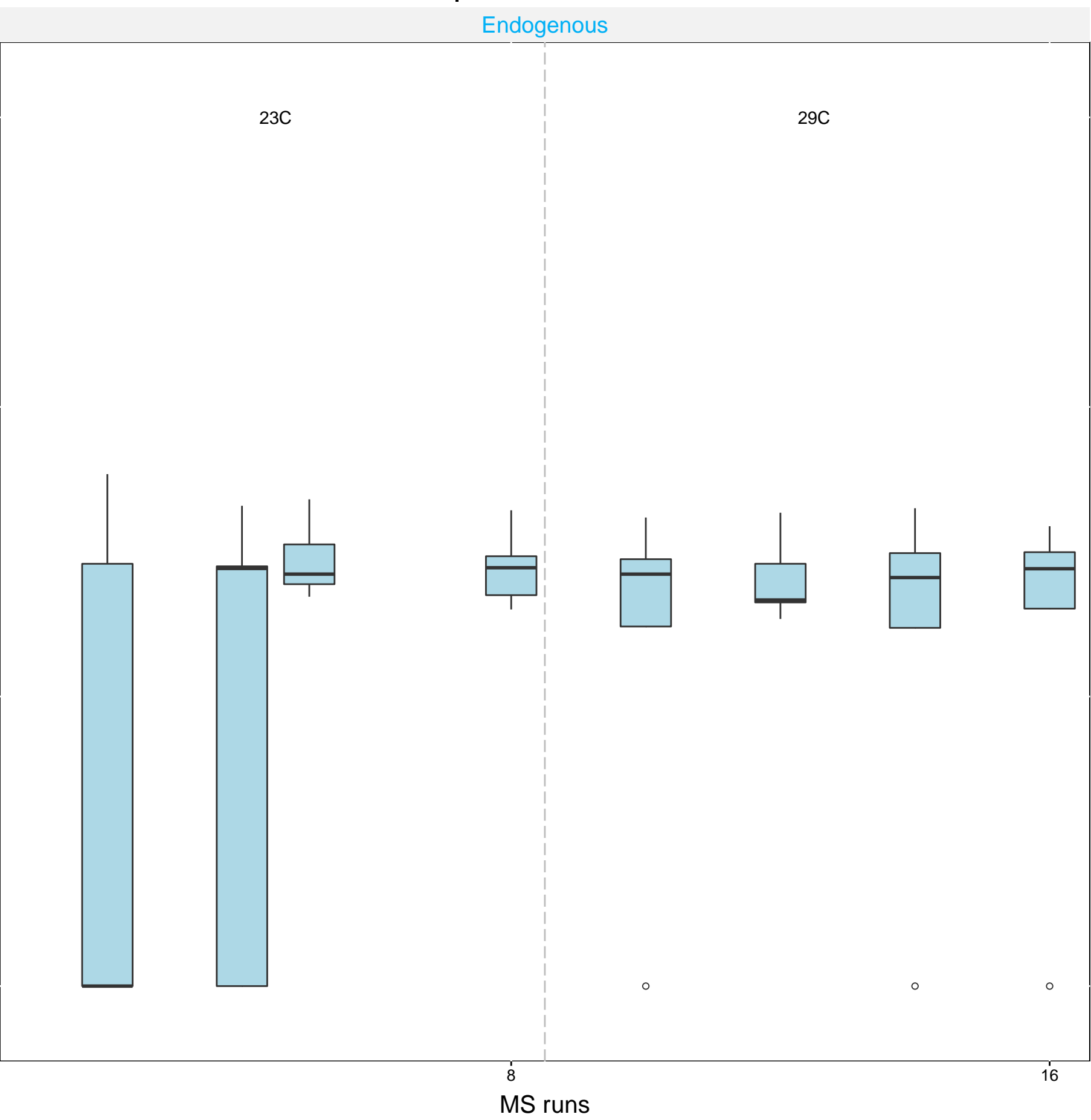


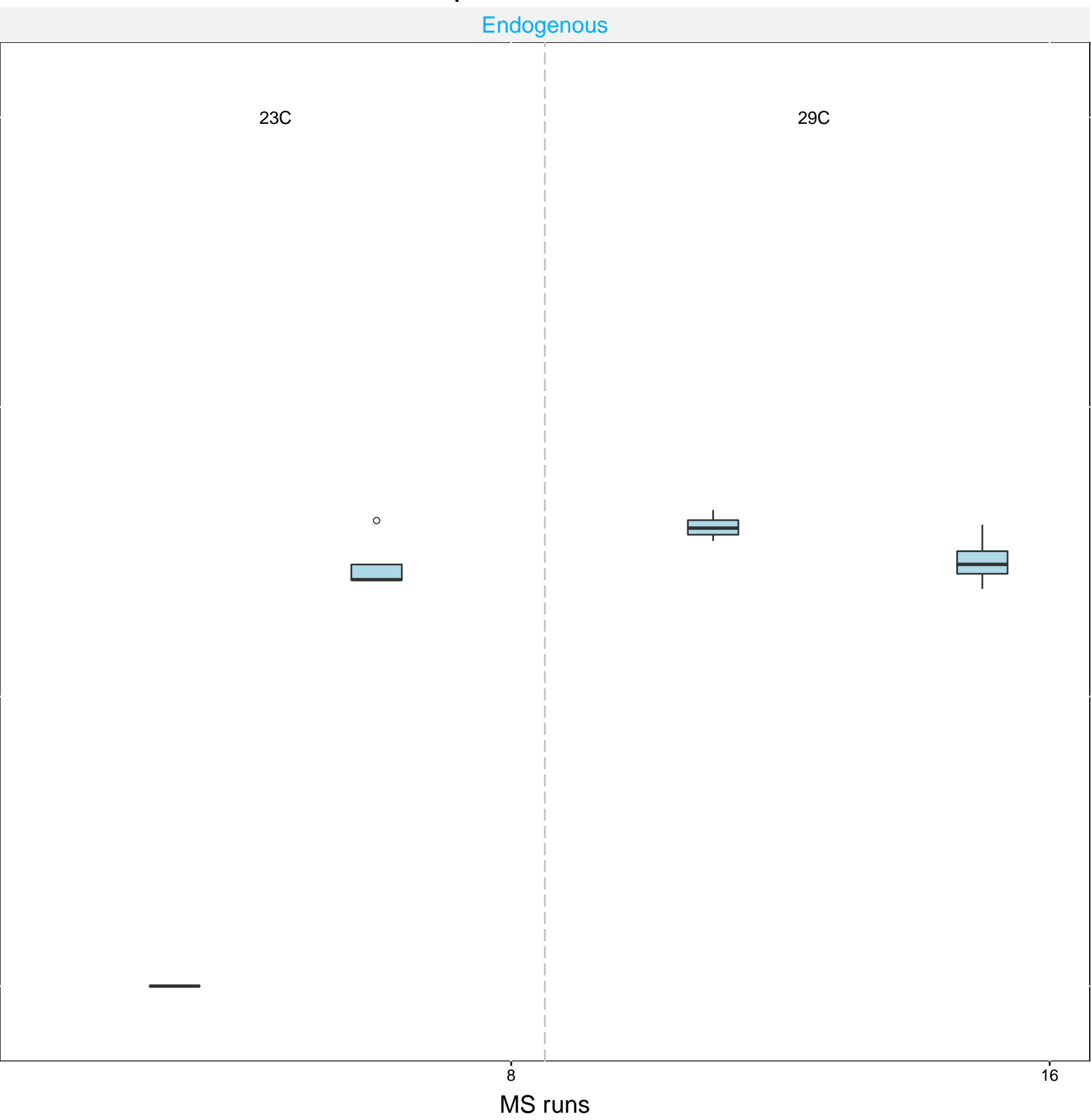


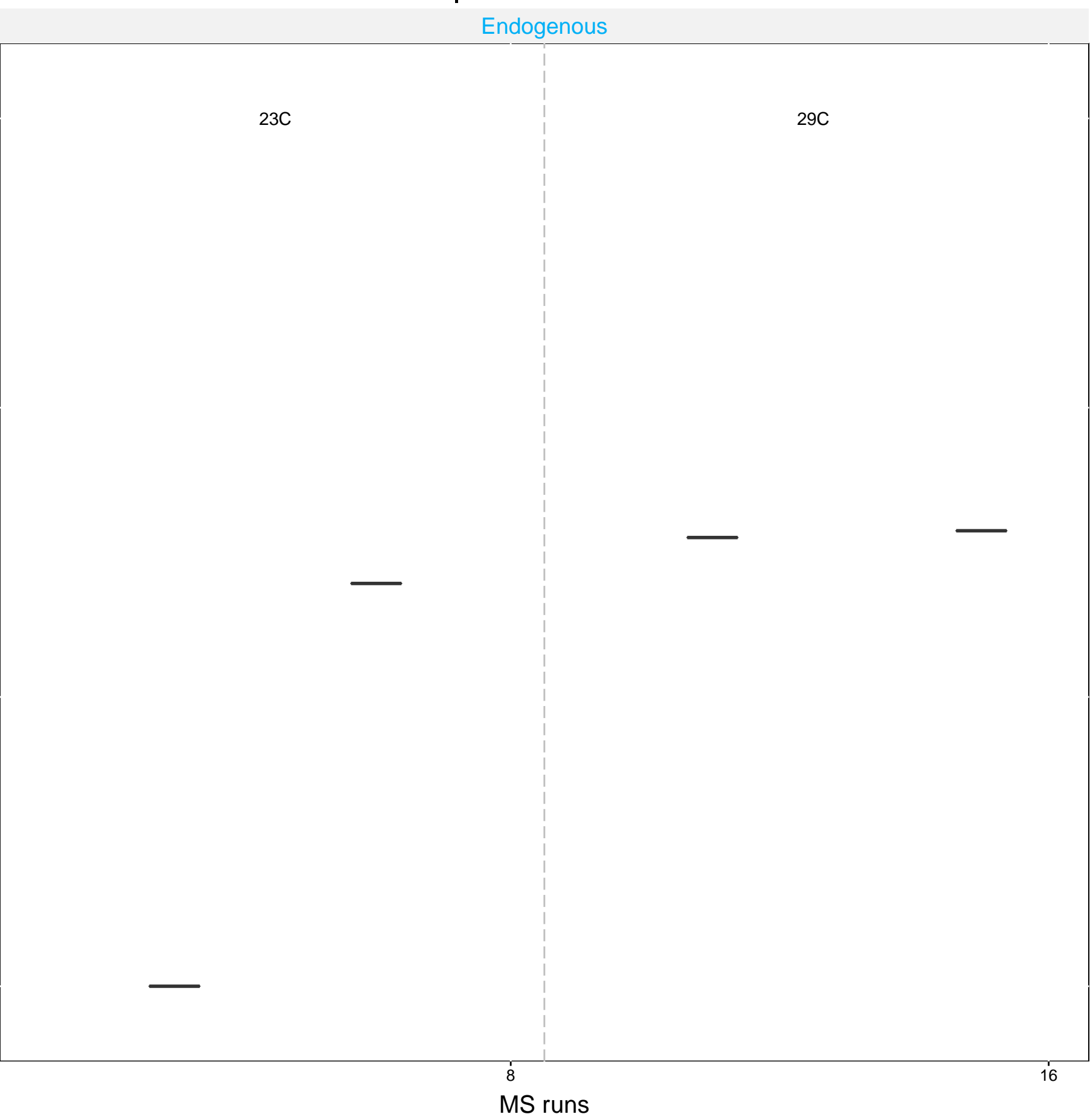


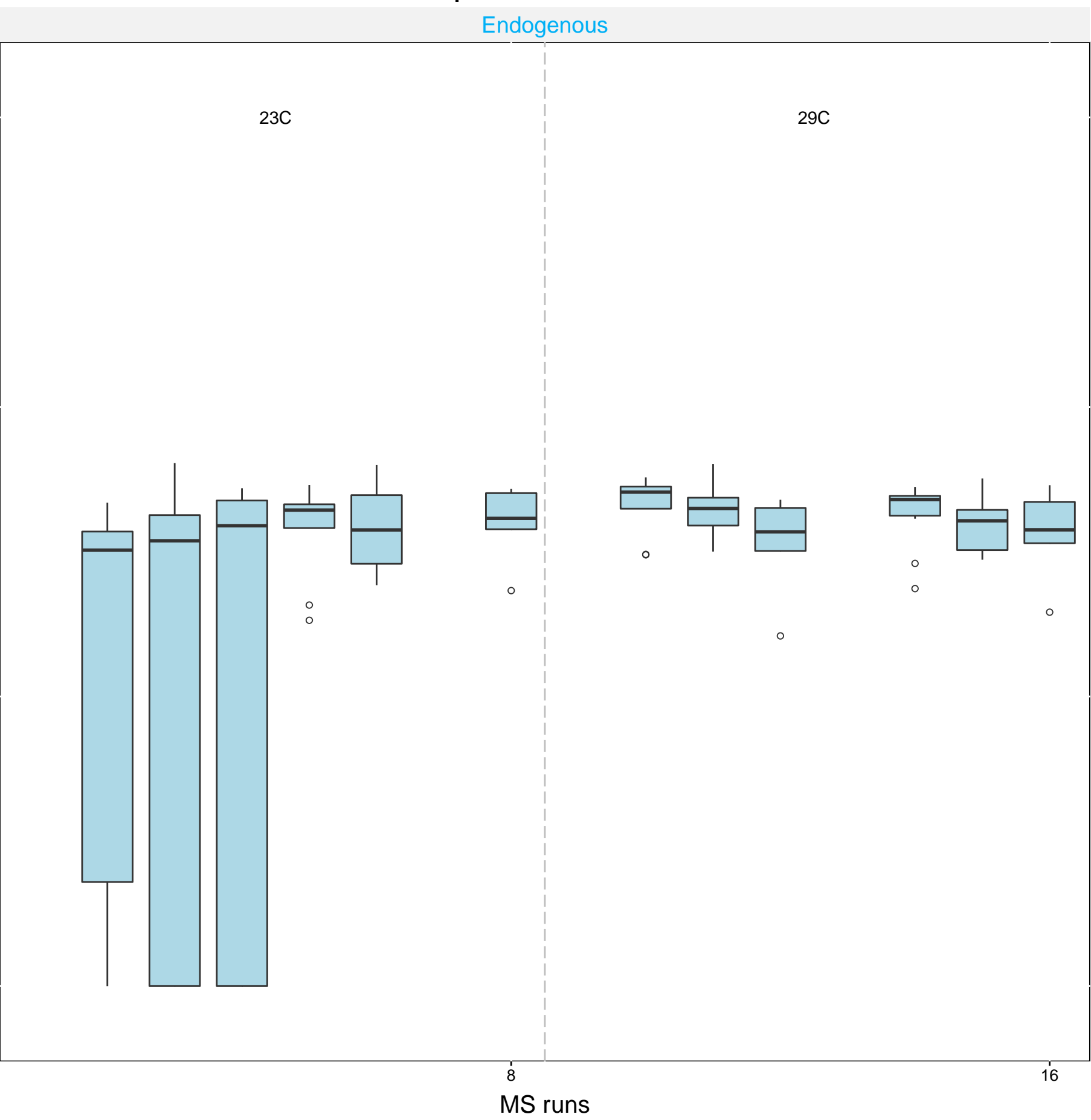




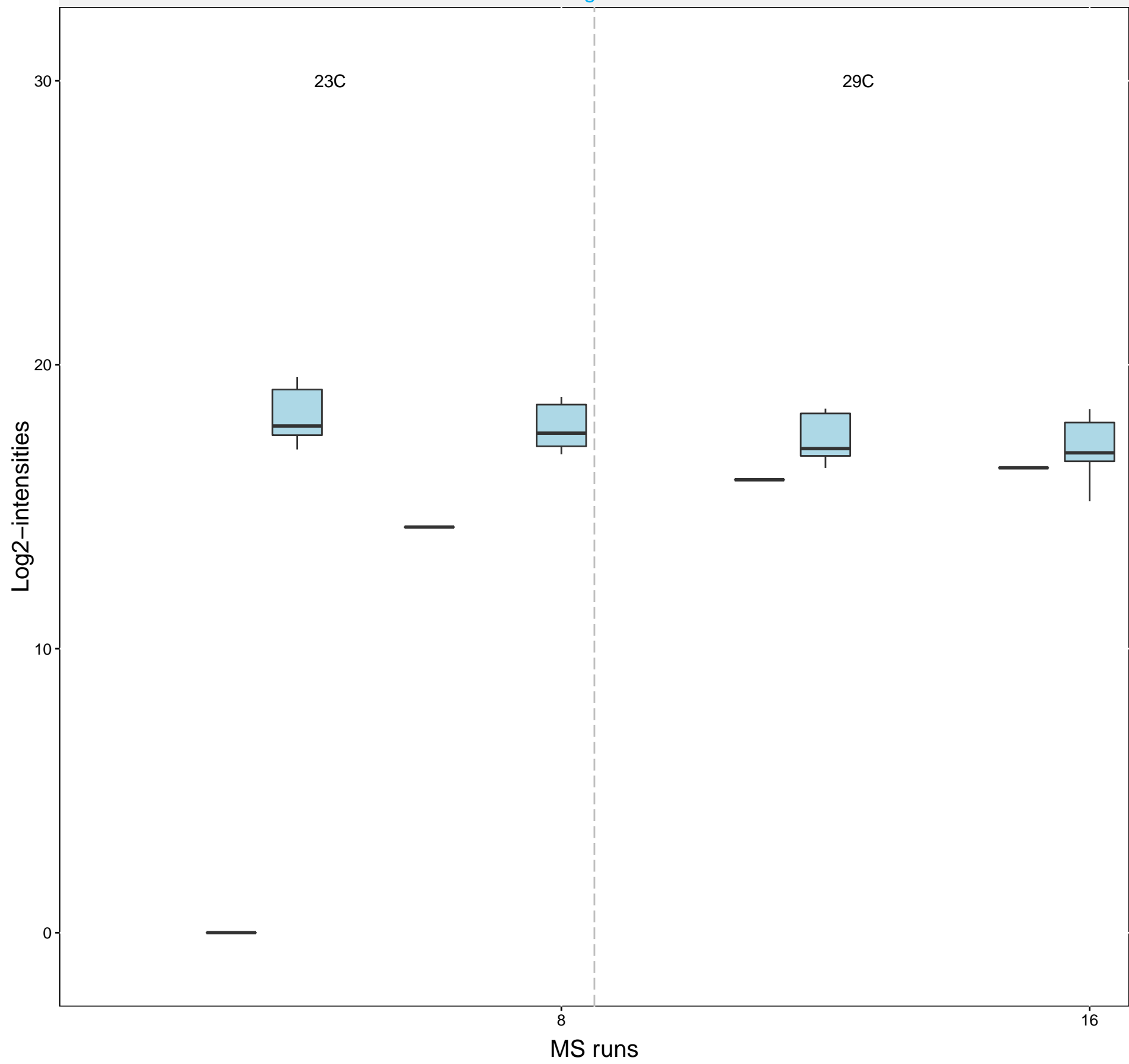




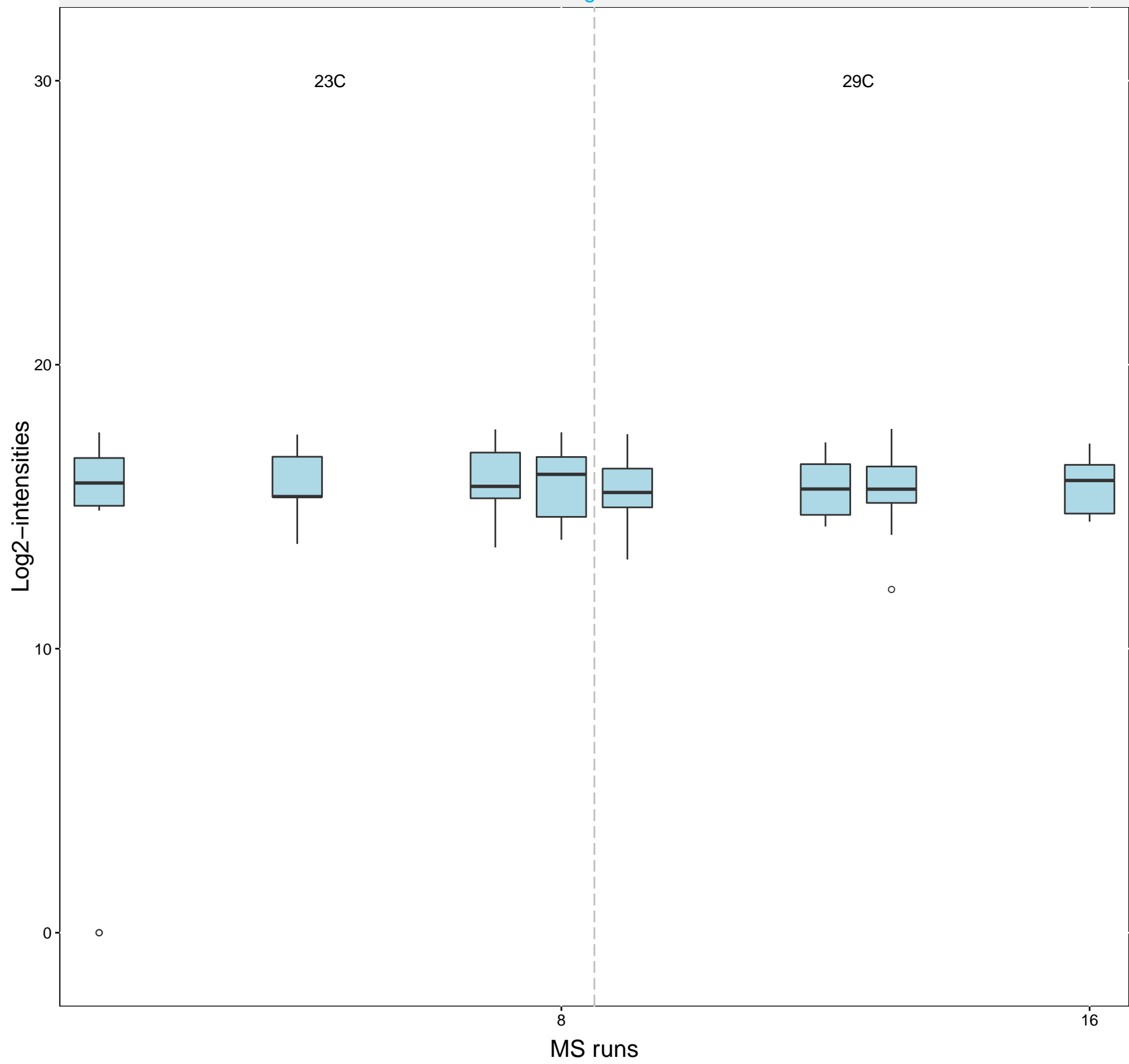


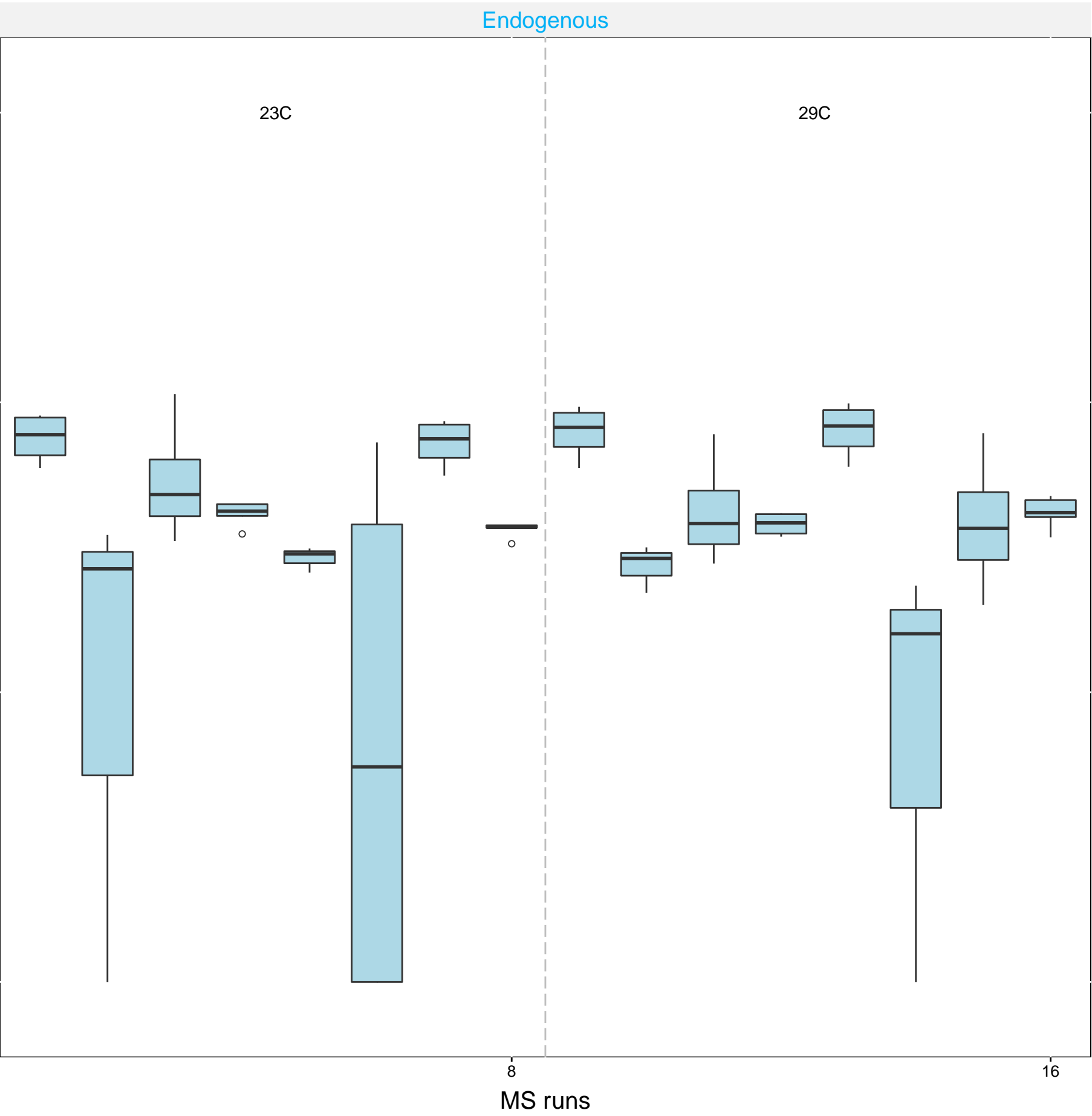


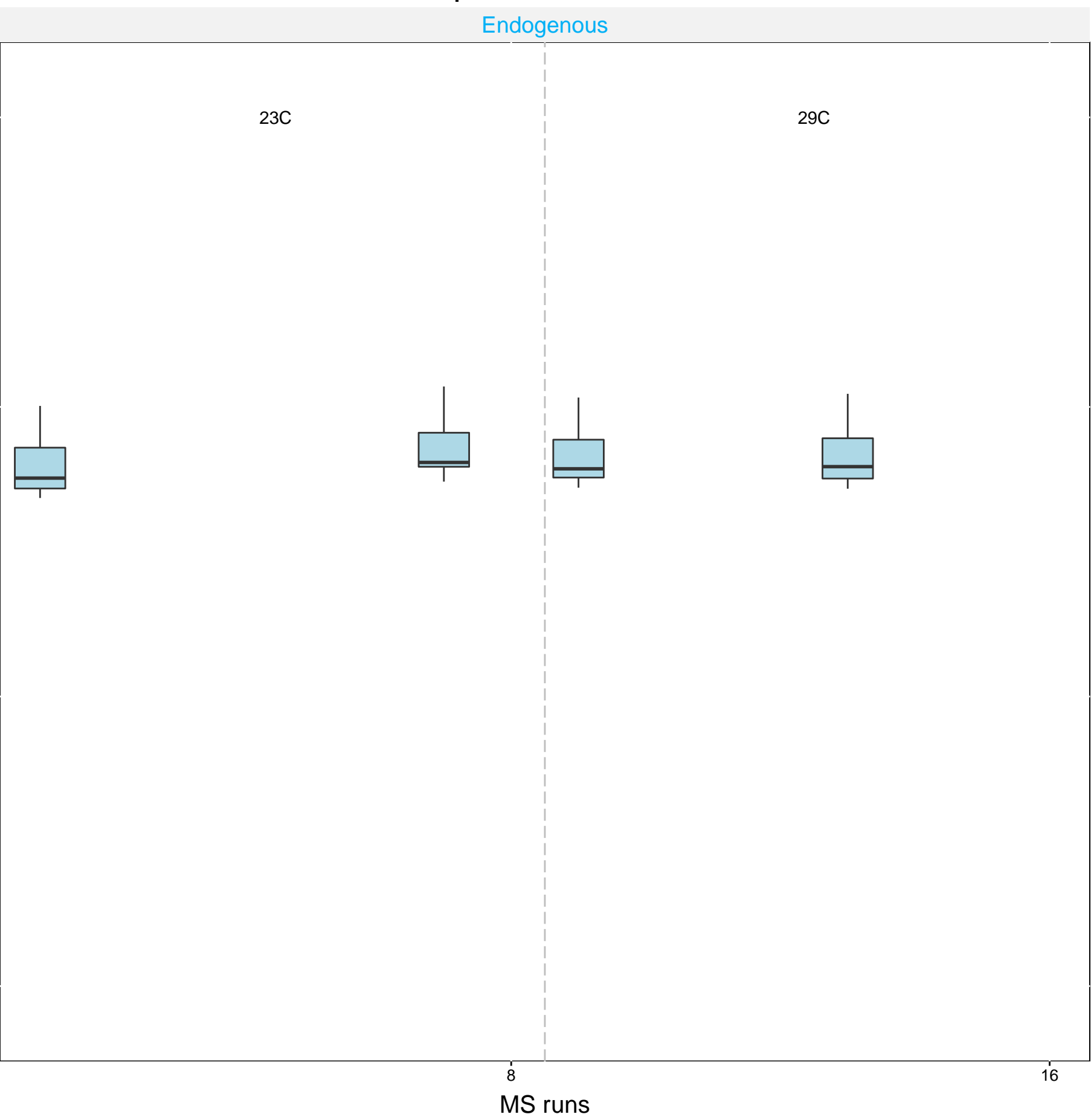
Endogenous

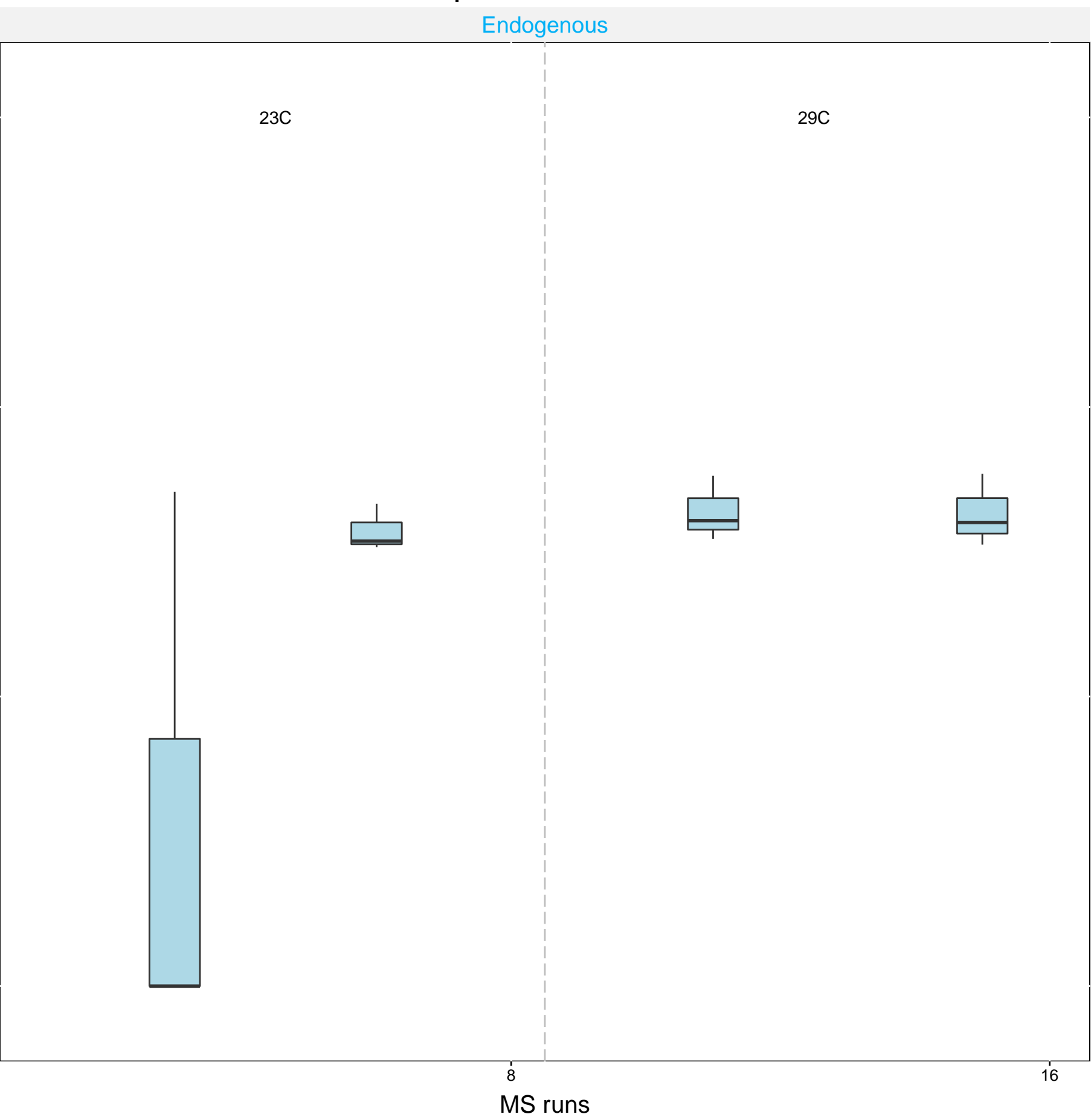


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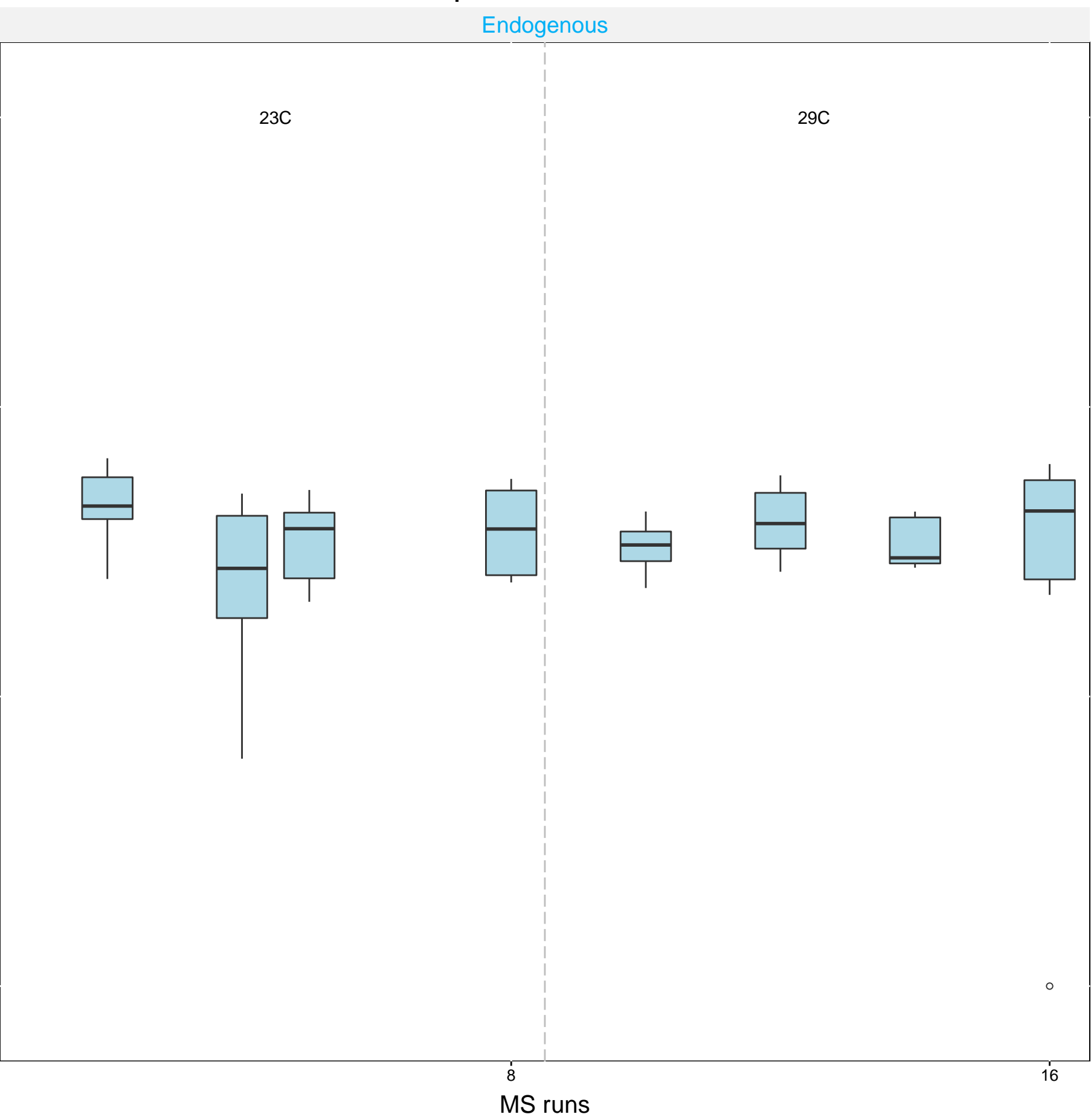




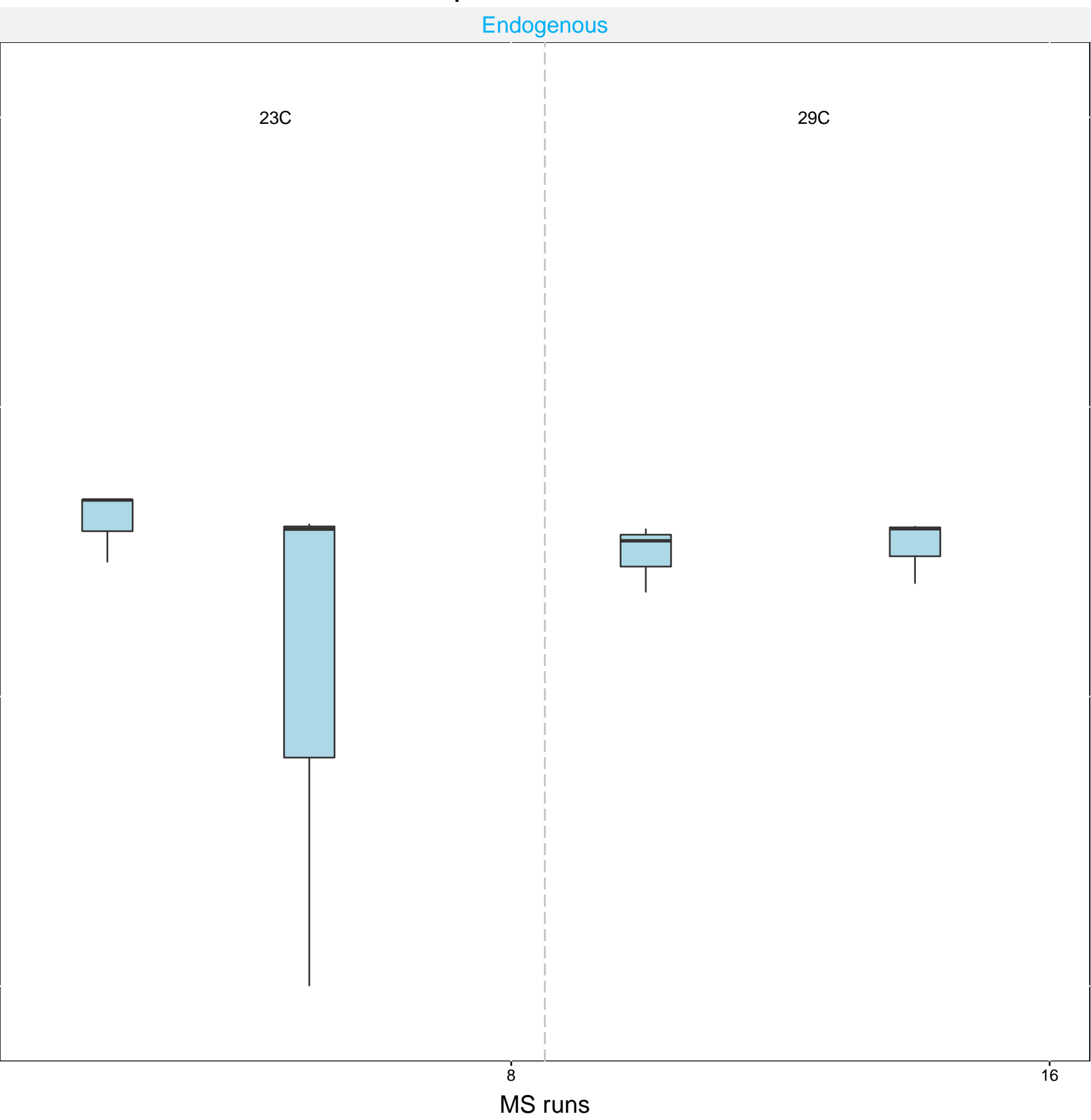


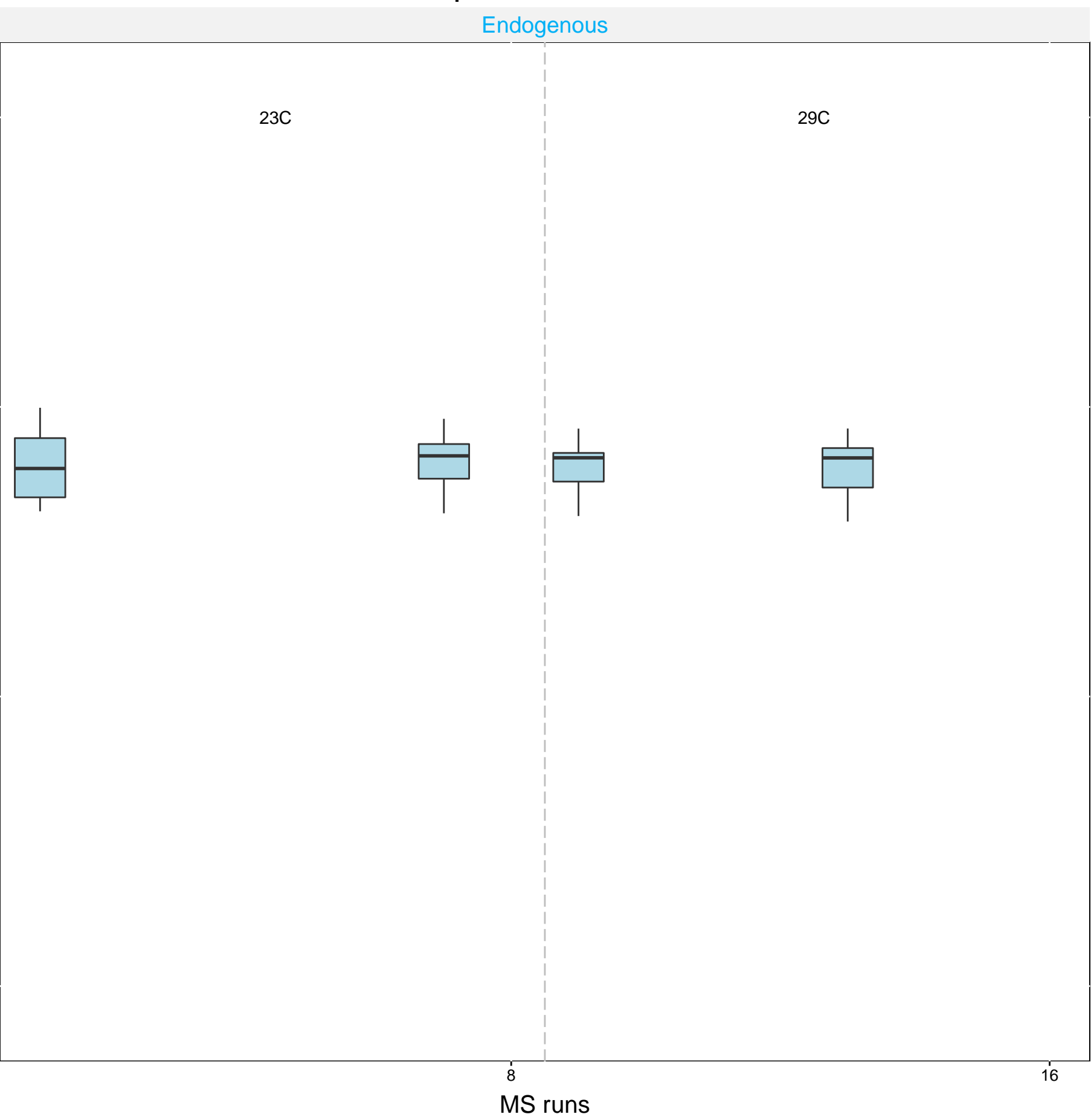


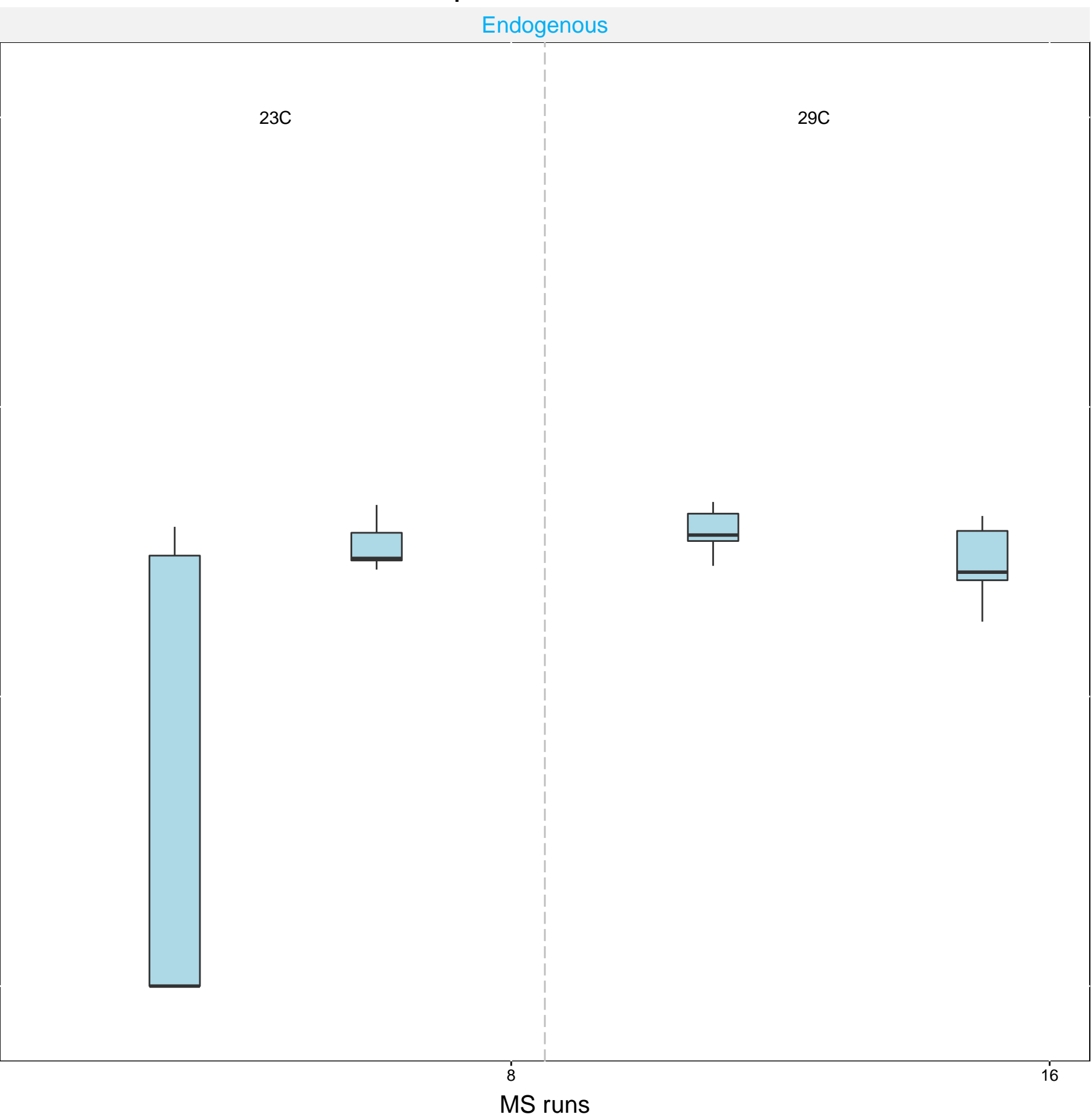
CHOYP_LOC101068378.3.3|m.29759

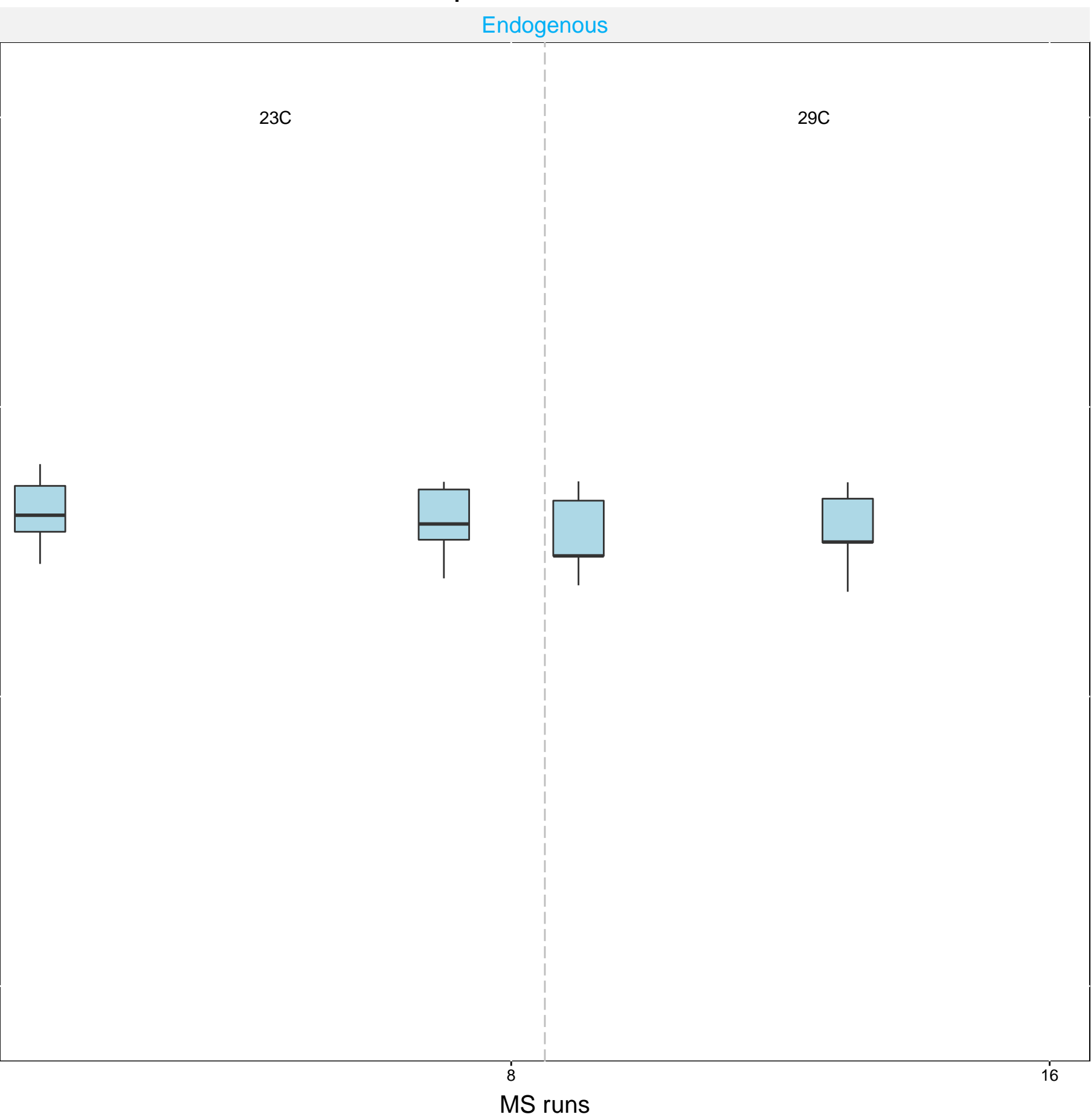


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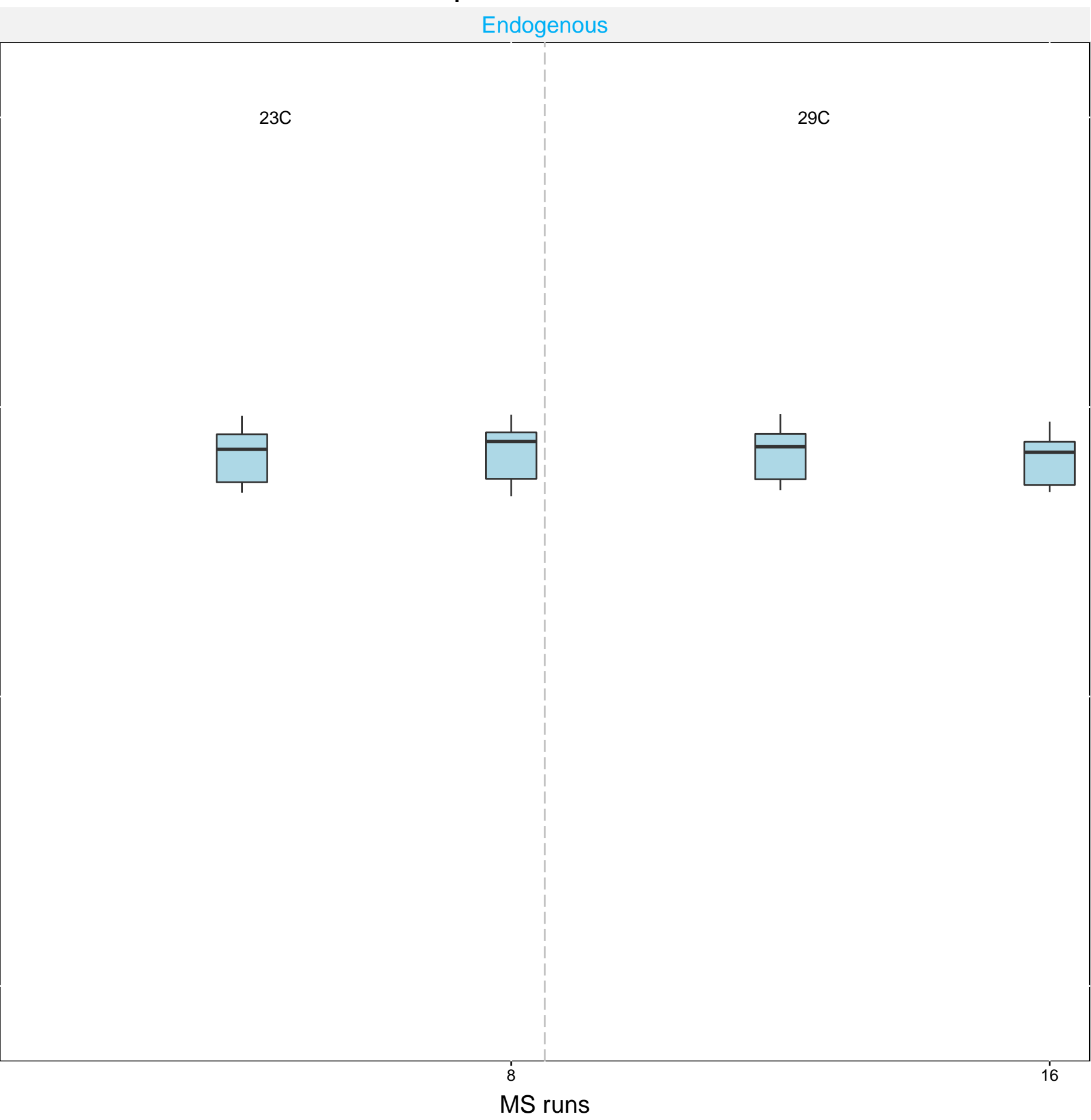


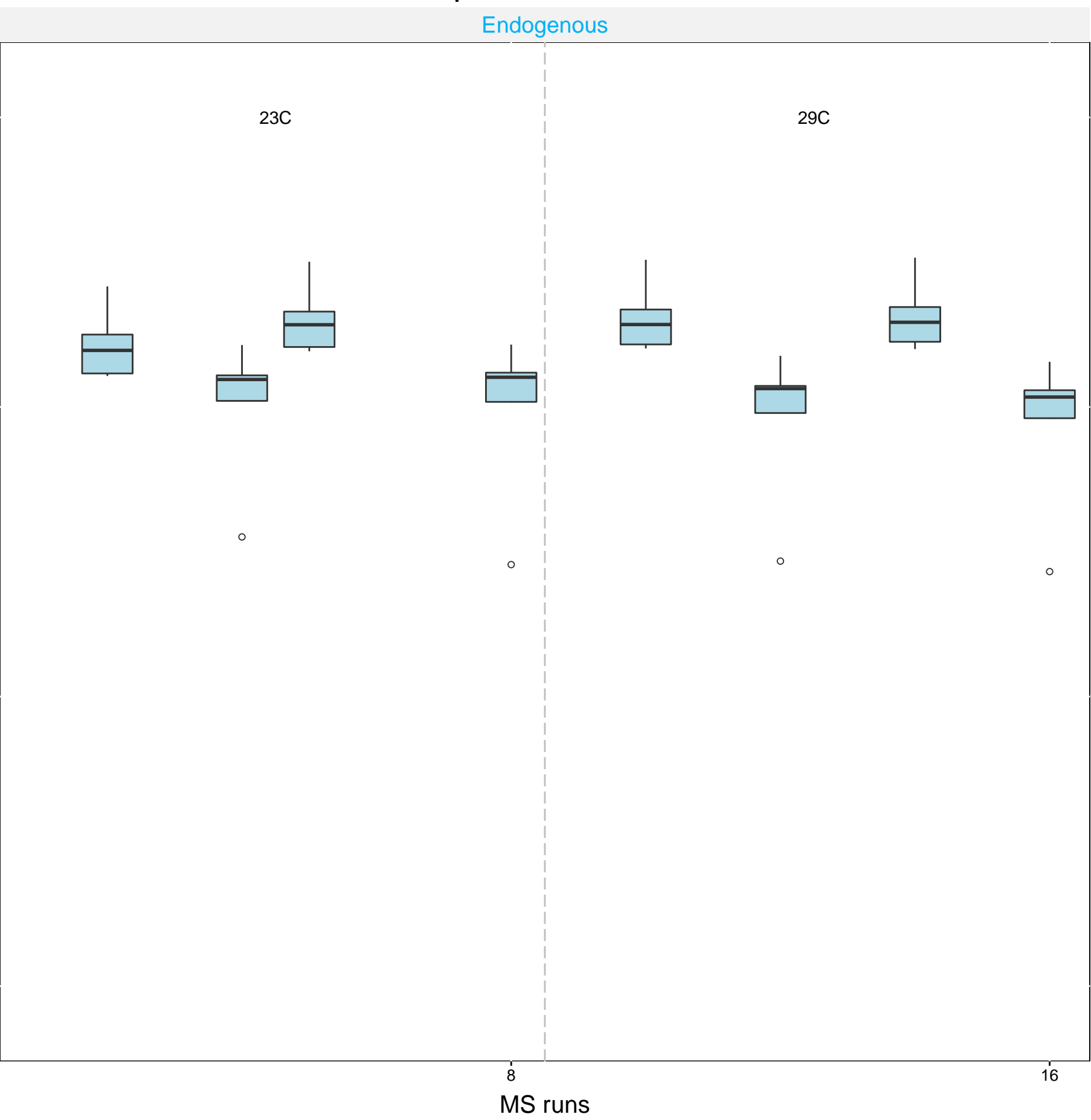




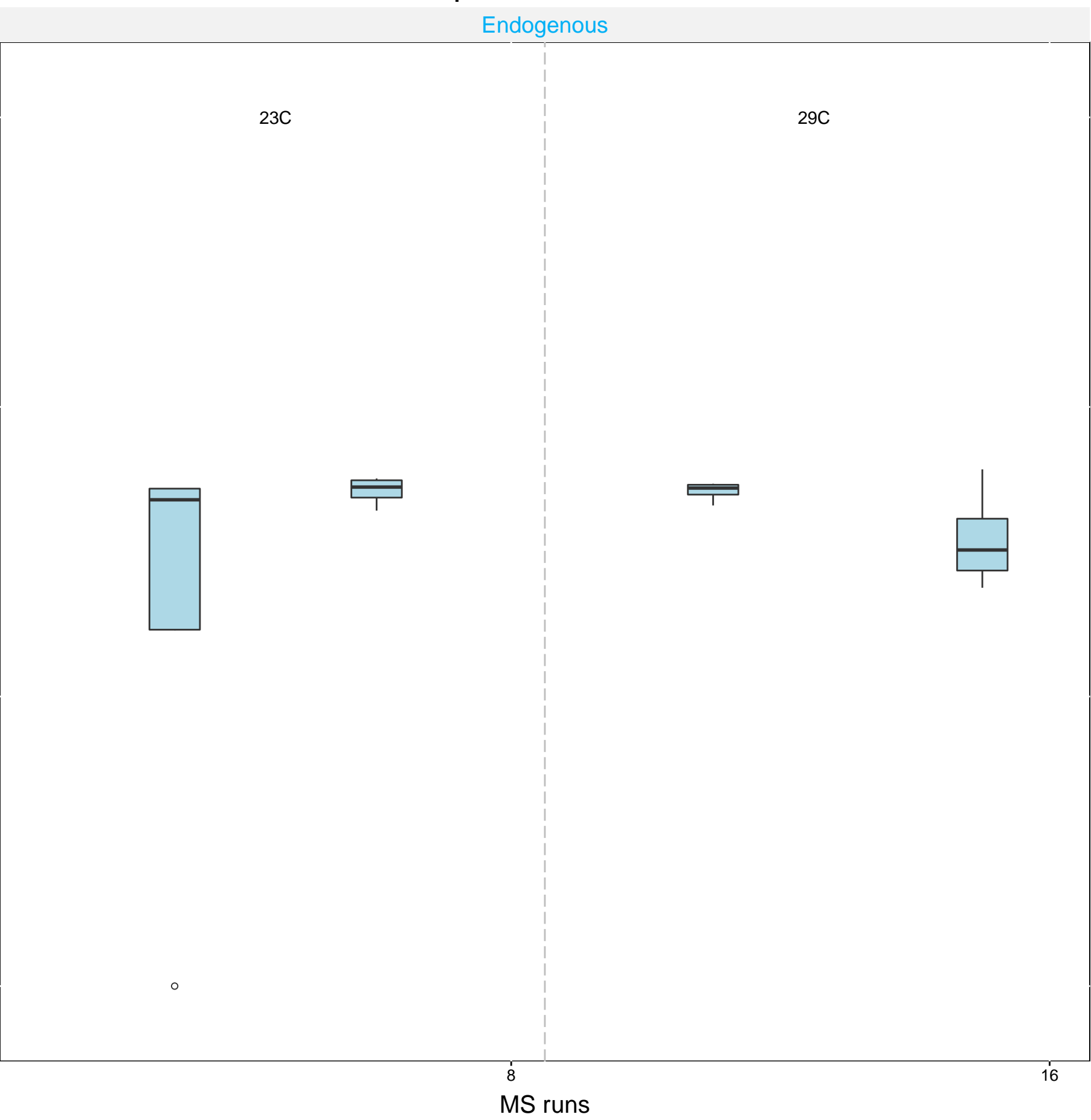


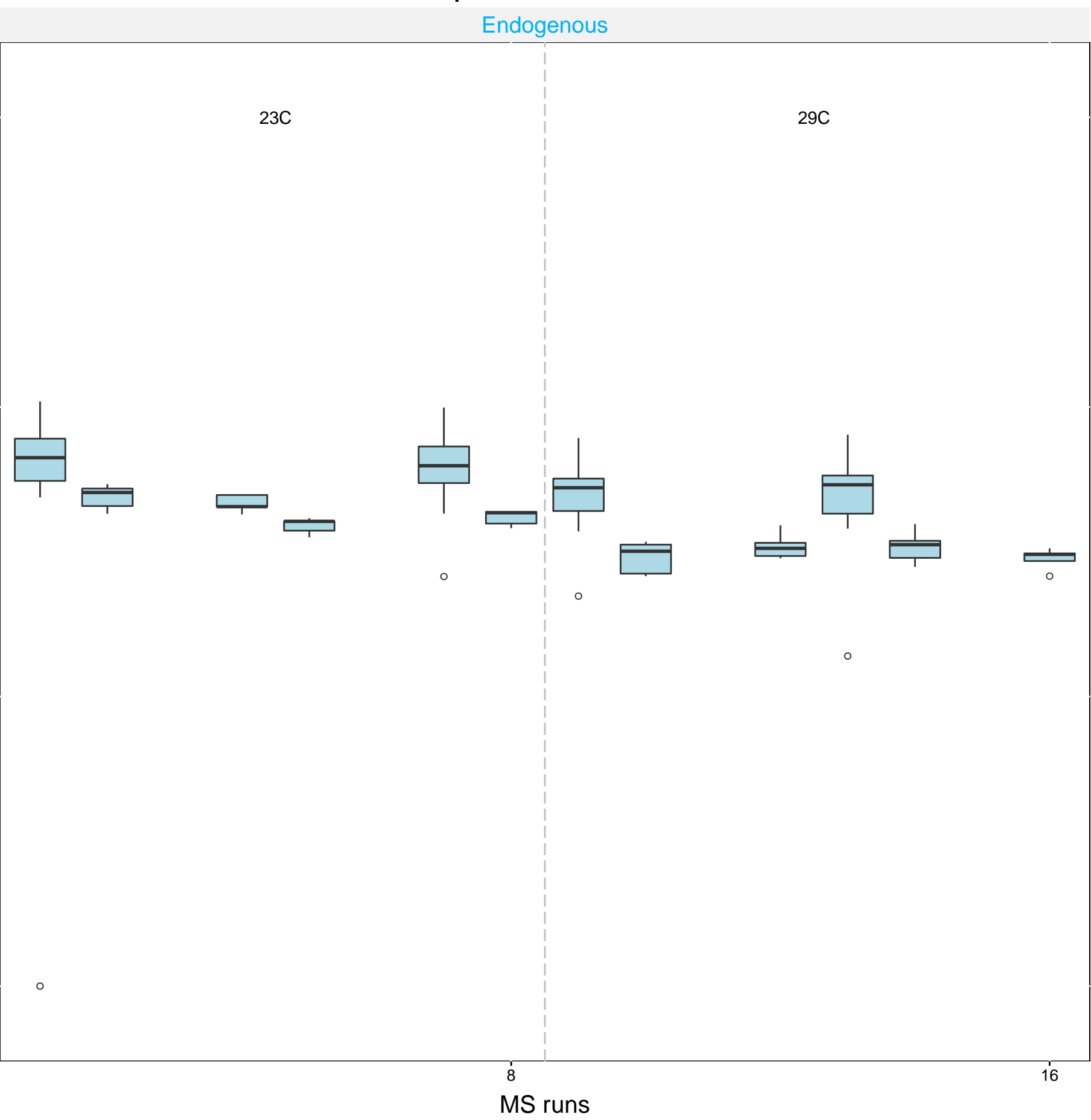
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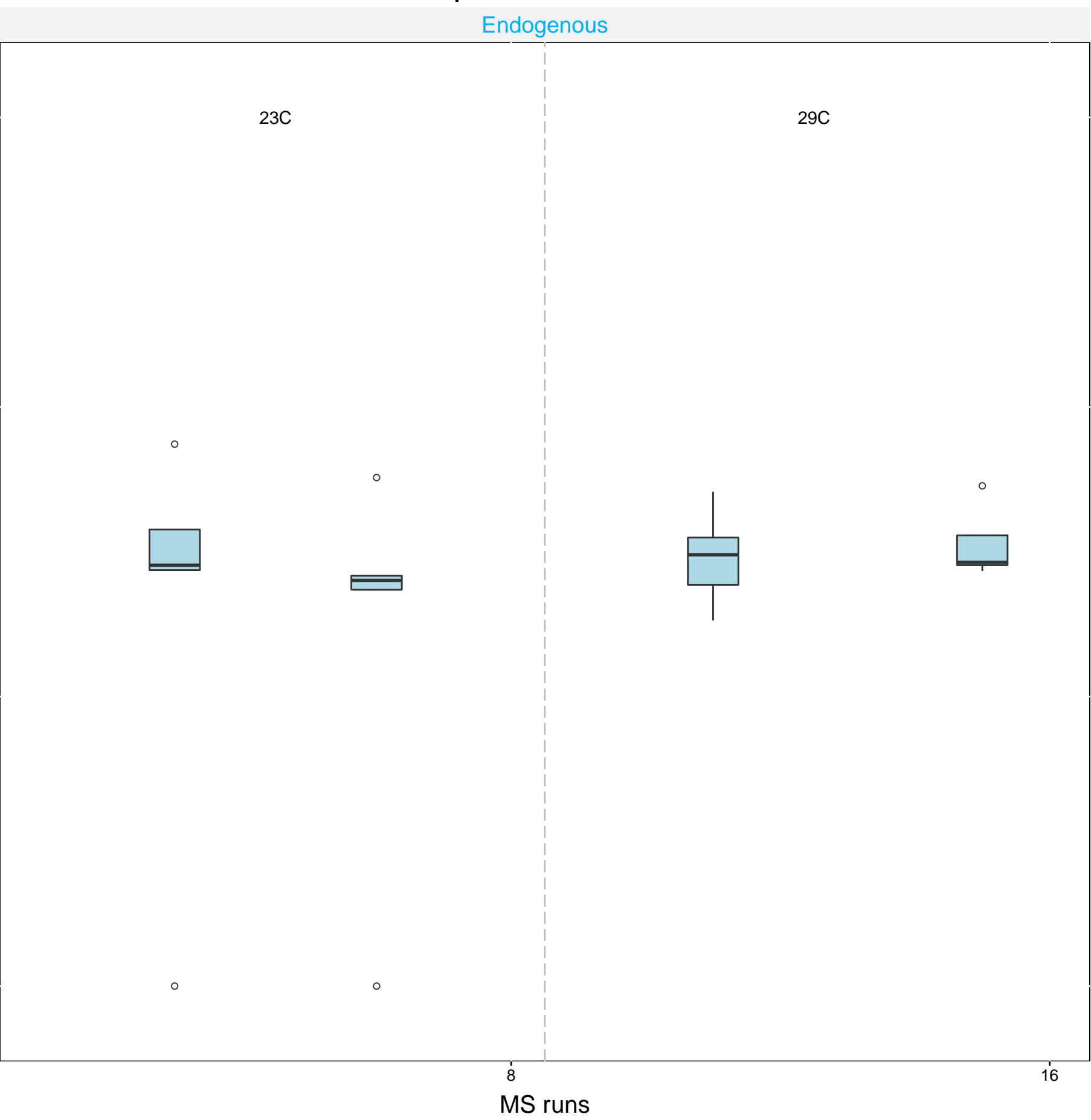




CHOYP_LOC101075314.1.3|m.55484







Endogenous

Log2-intensities

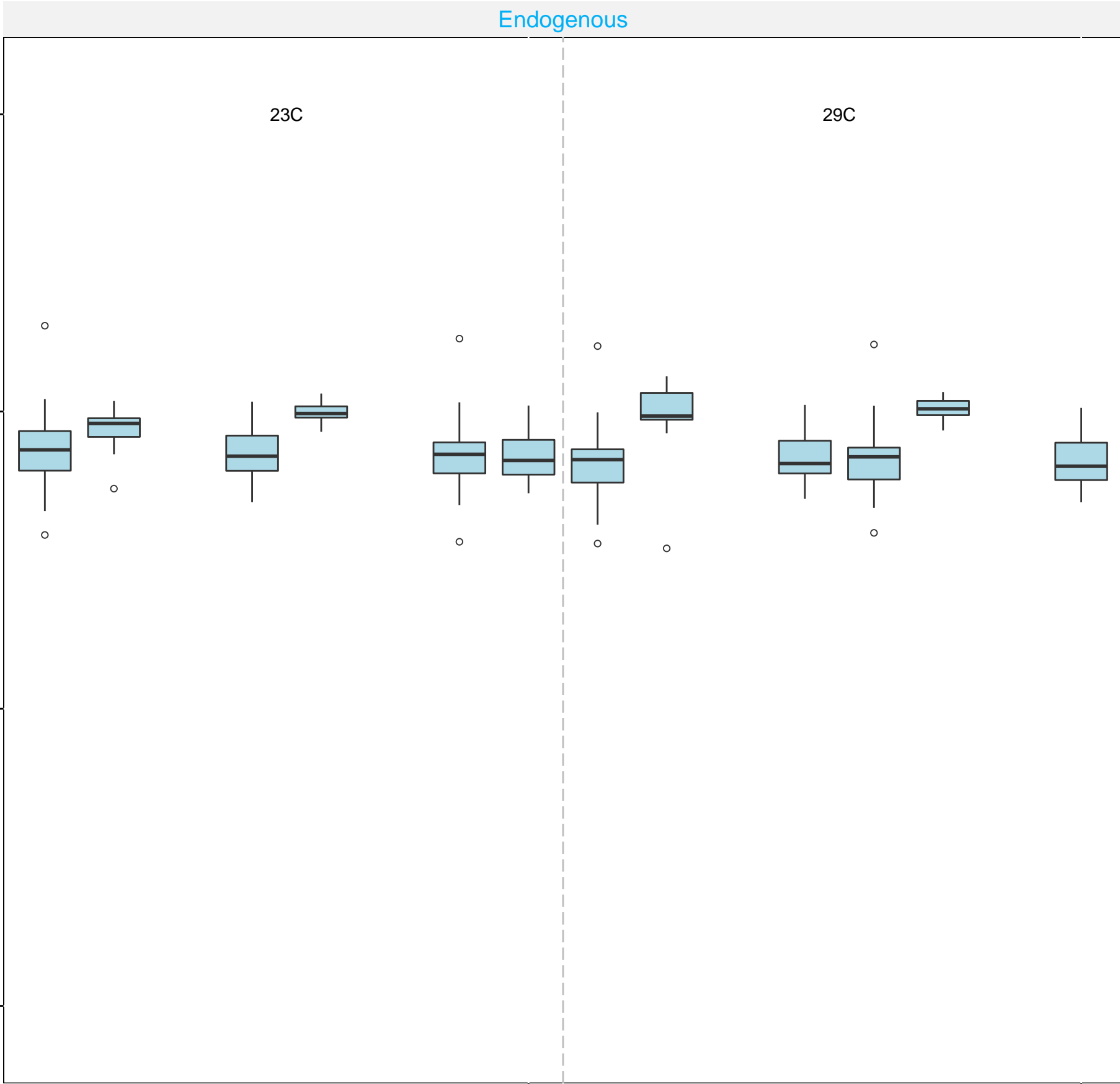
23C

29C

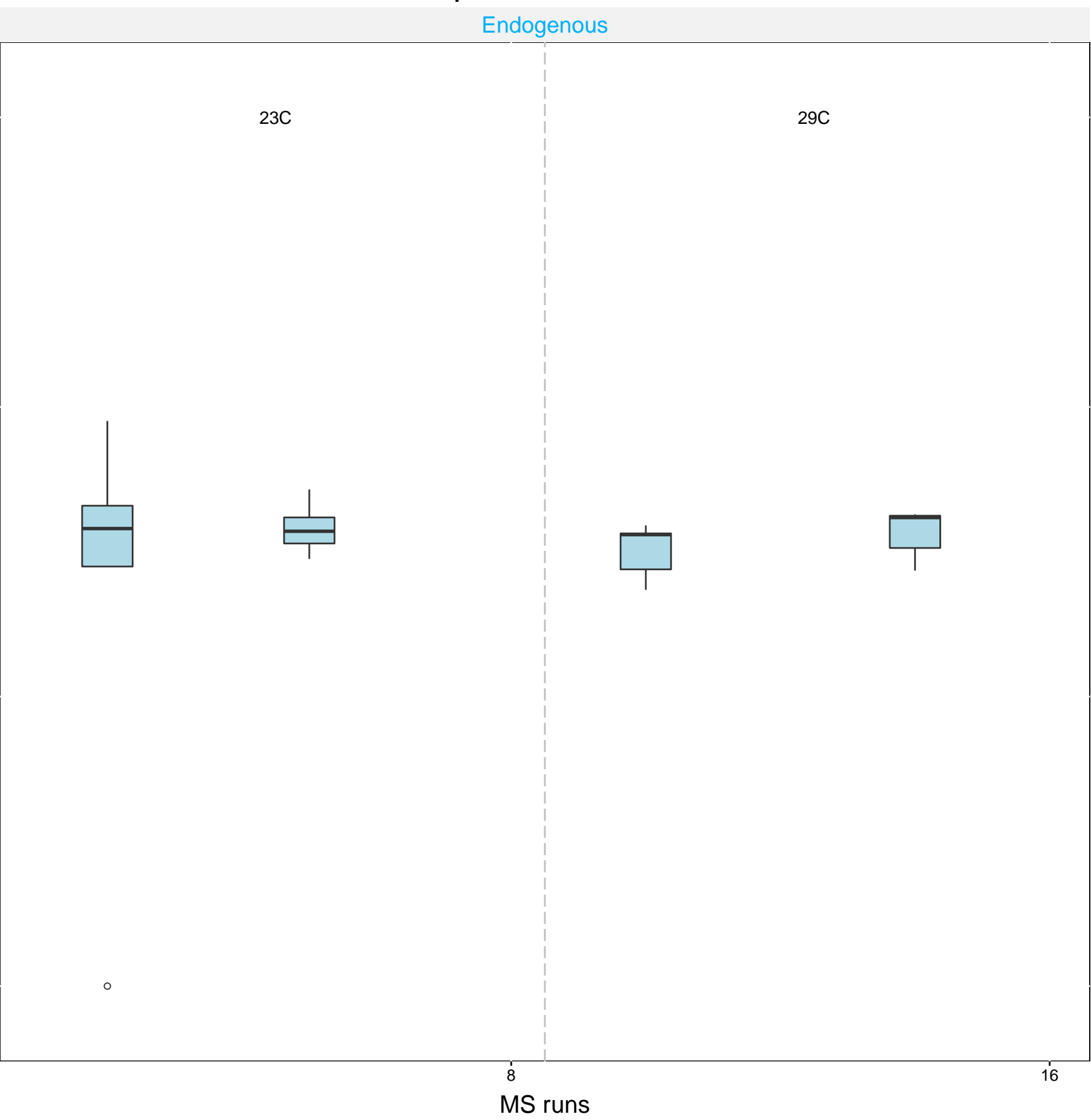
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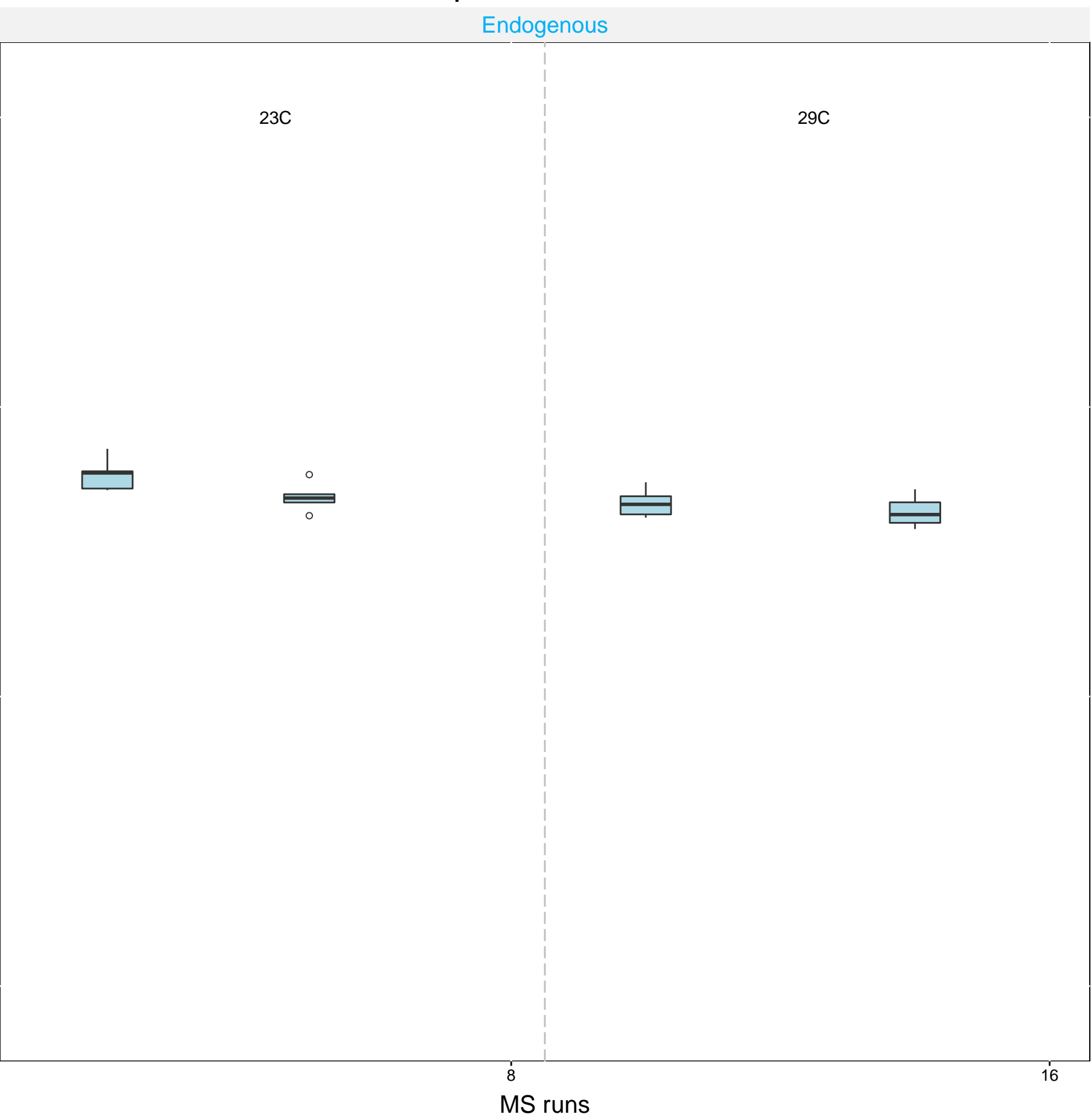
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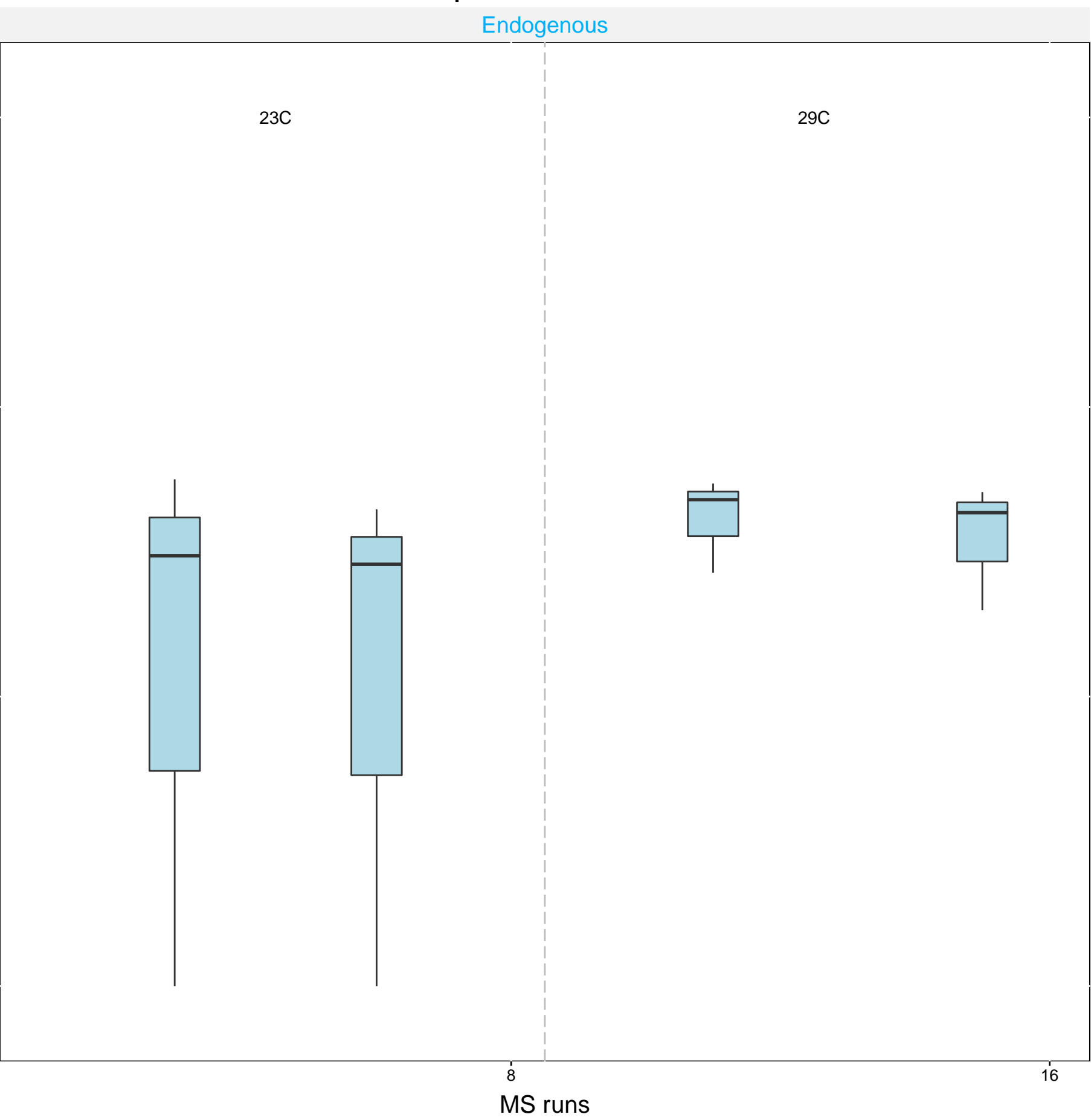
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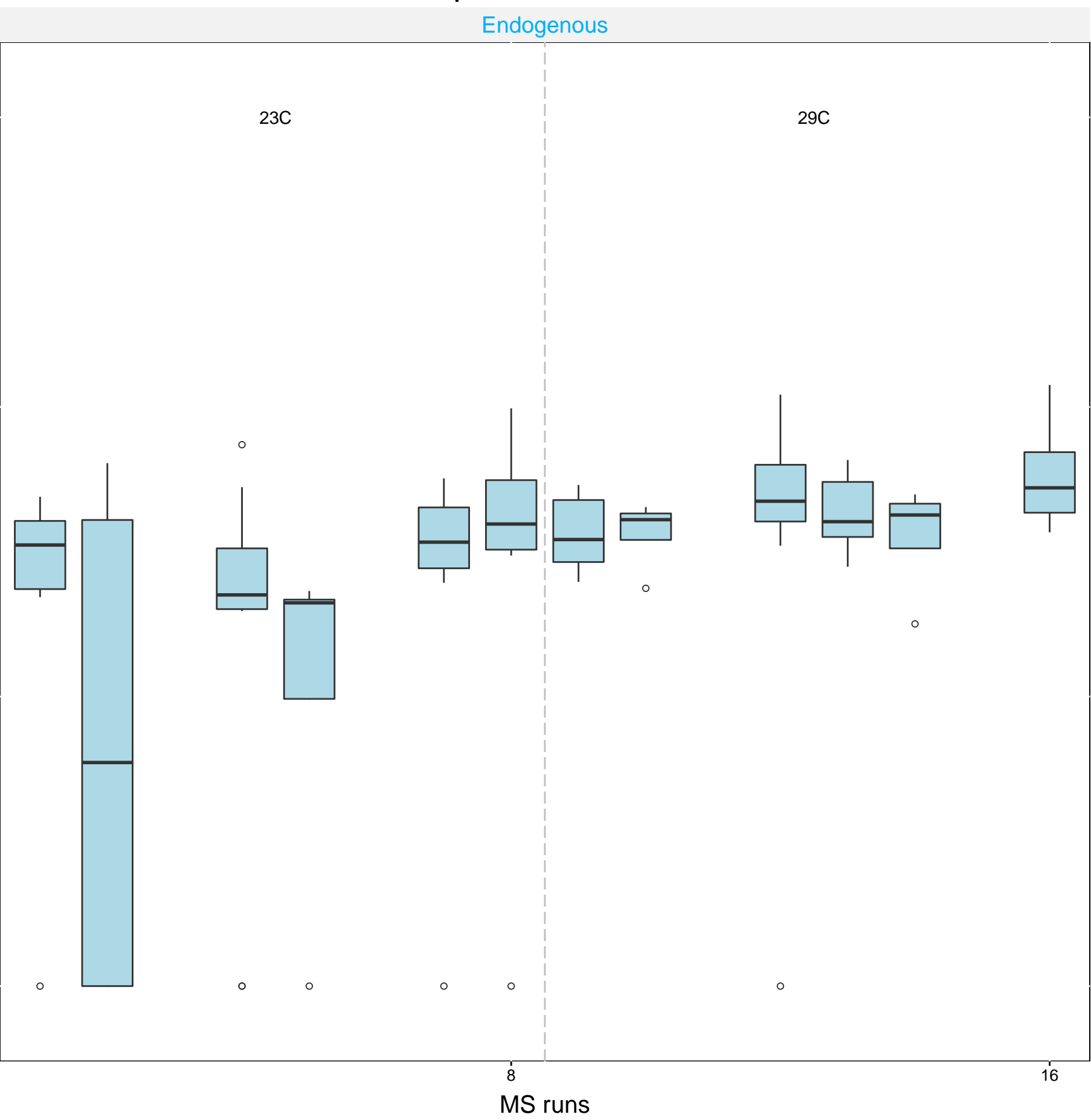


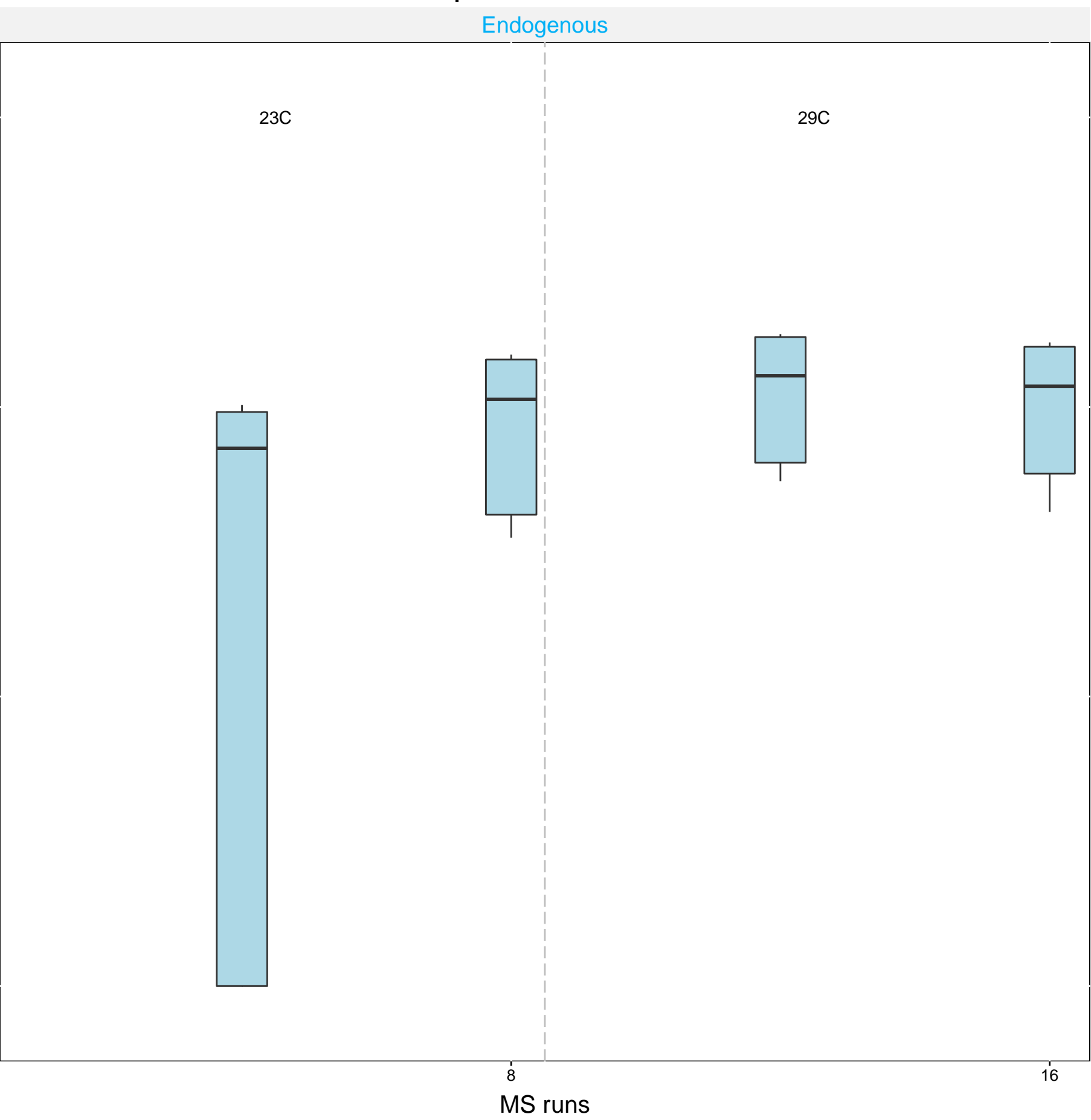
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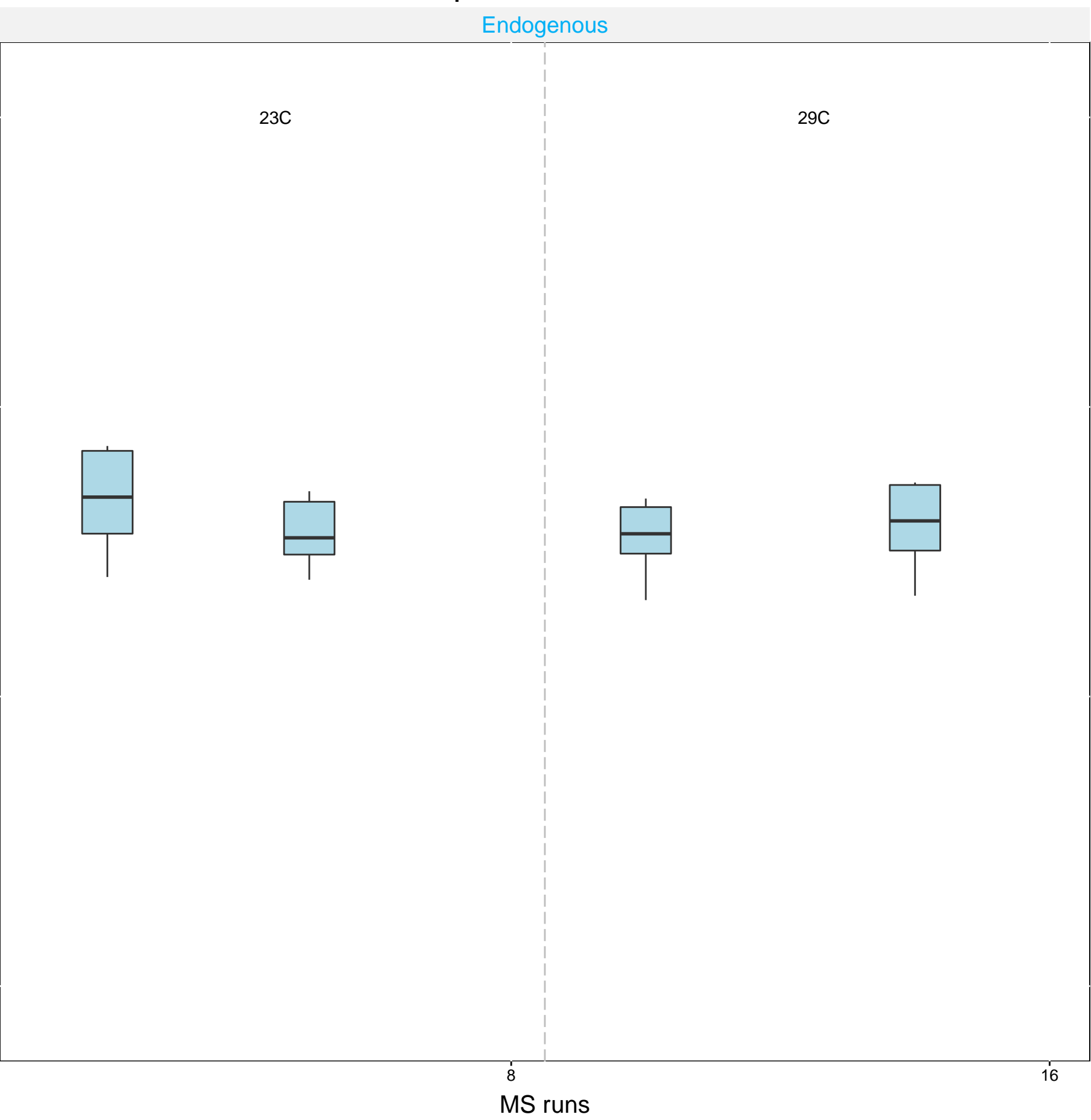


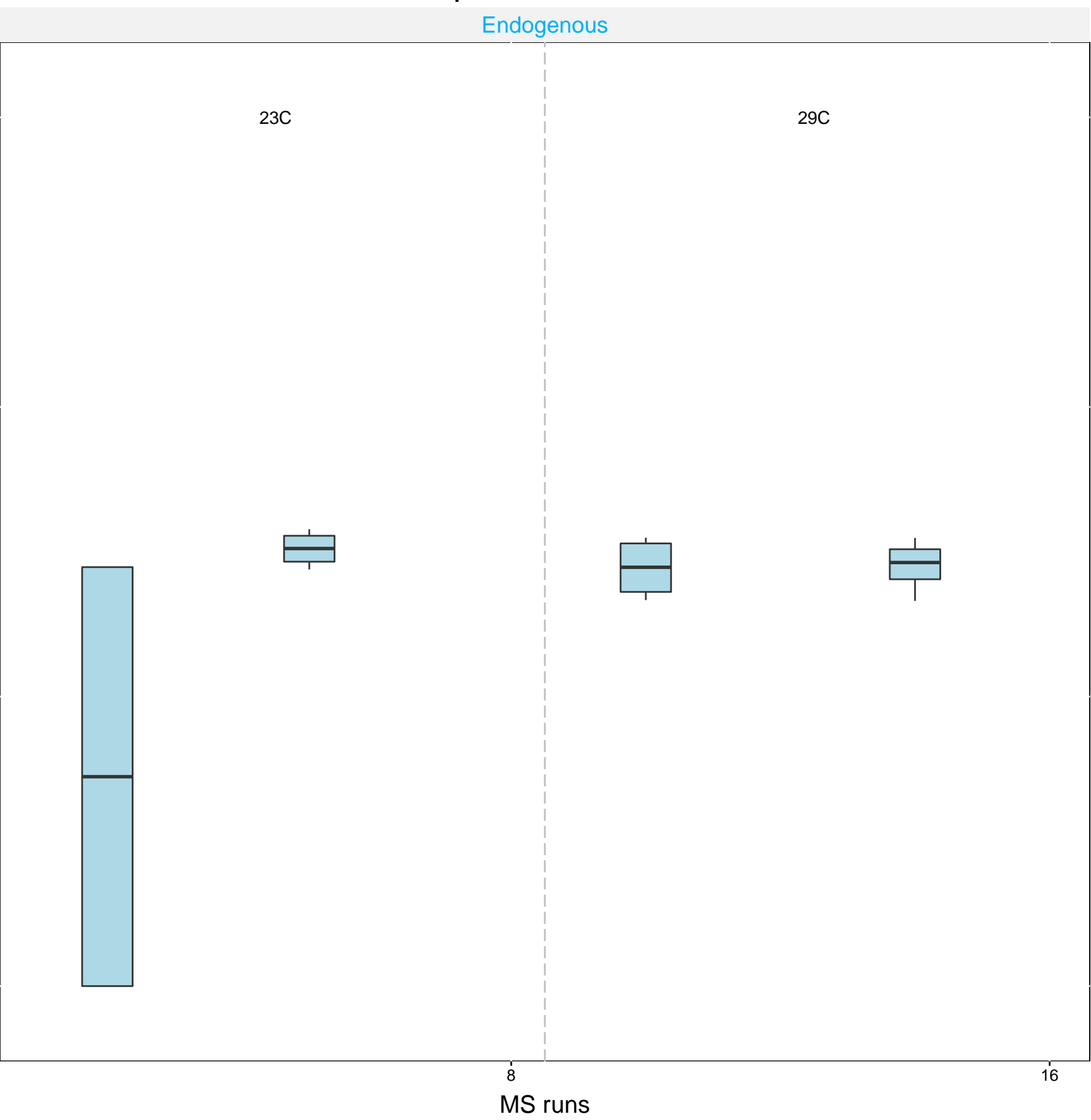


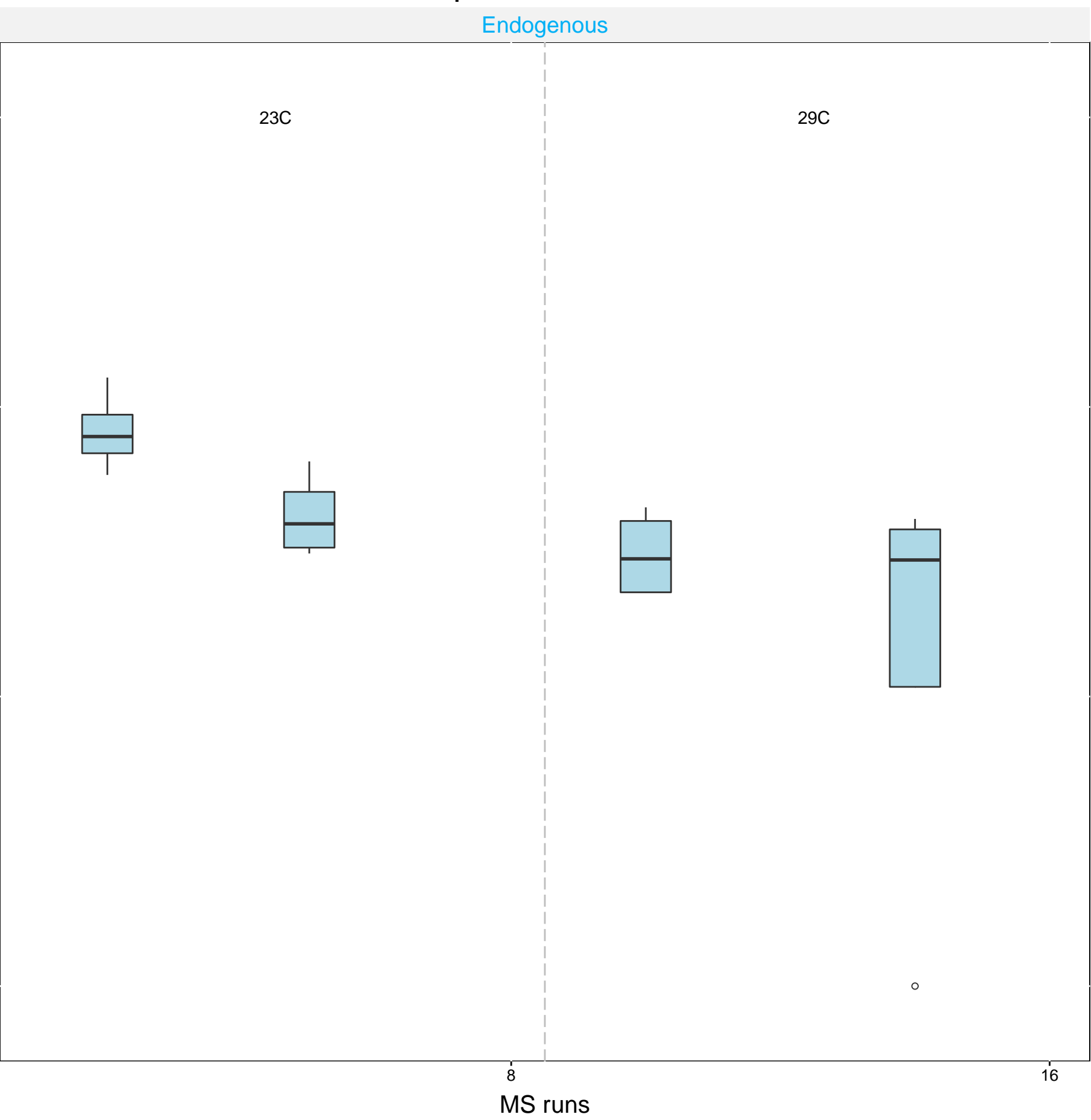


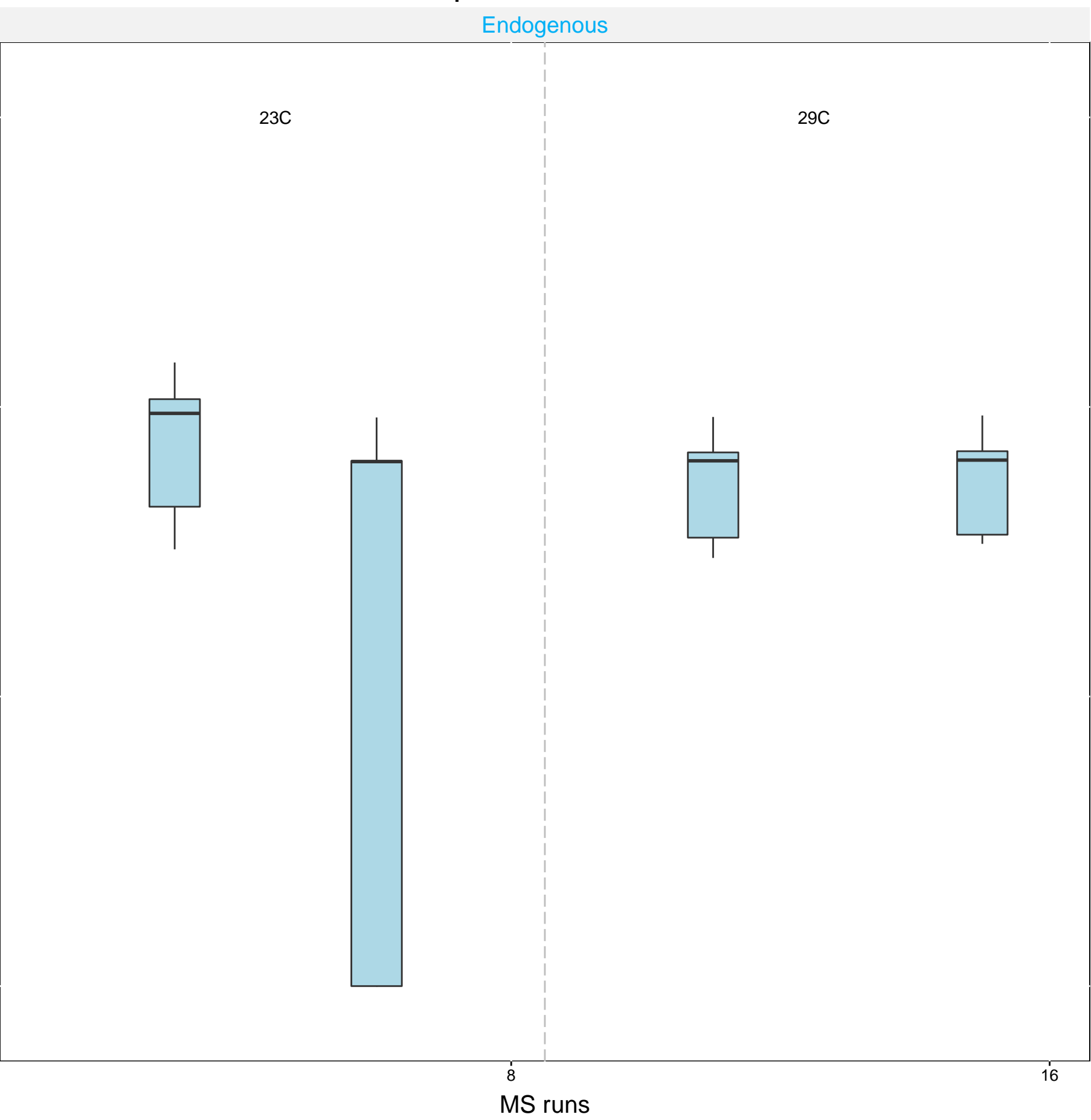


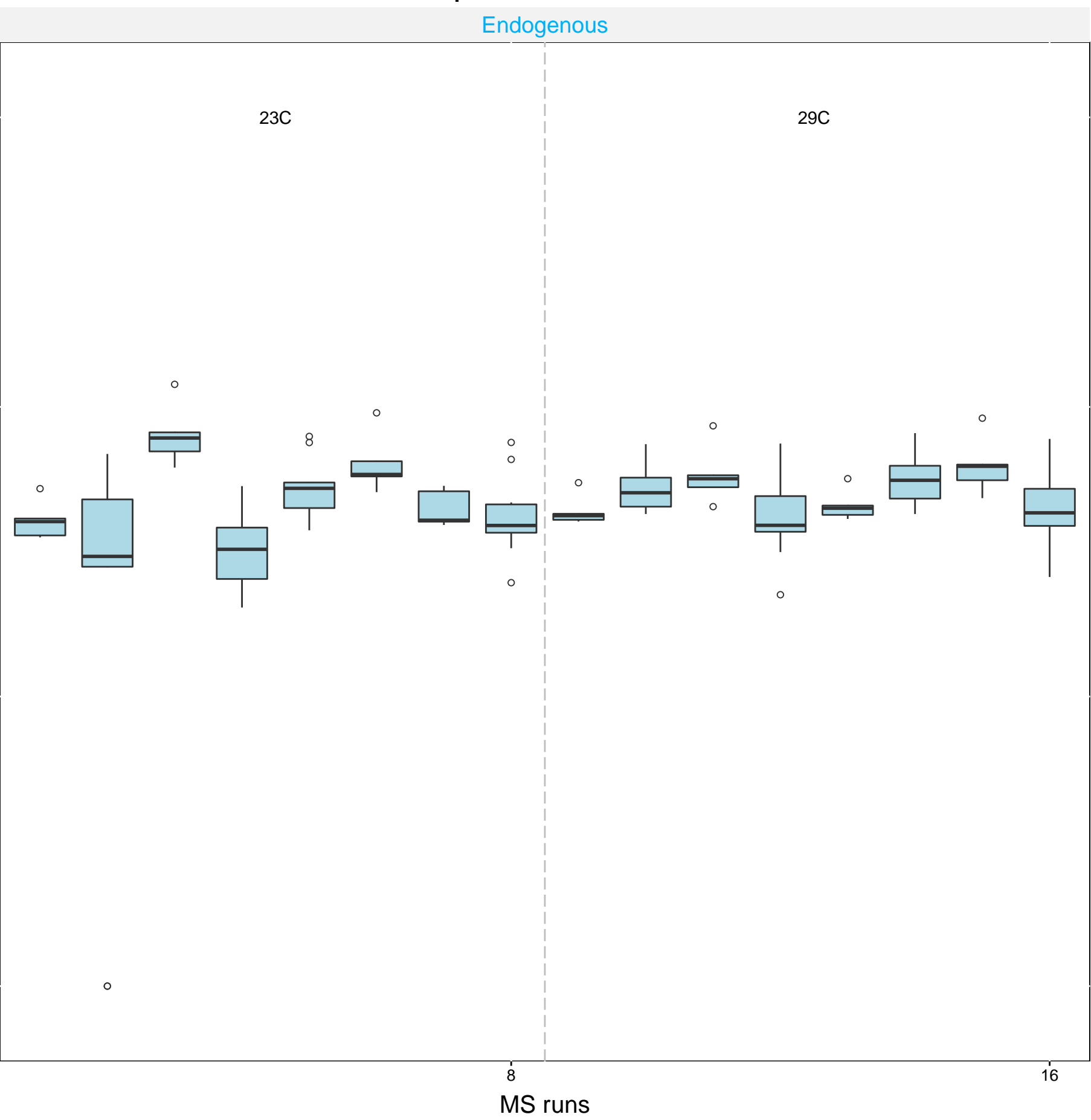
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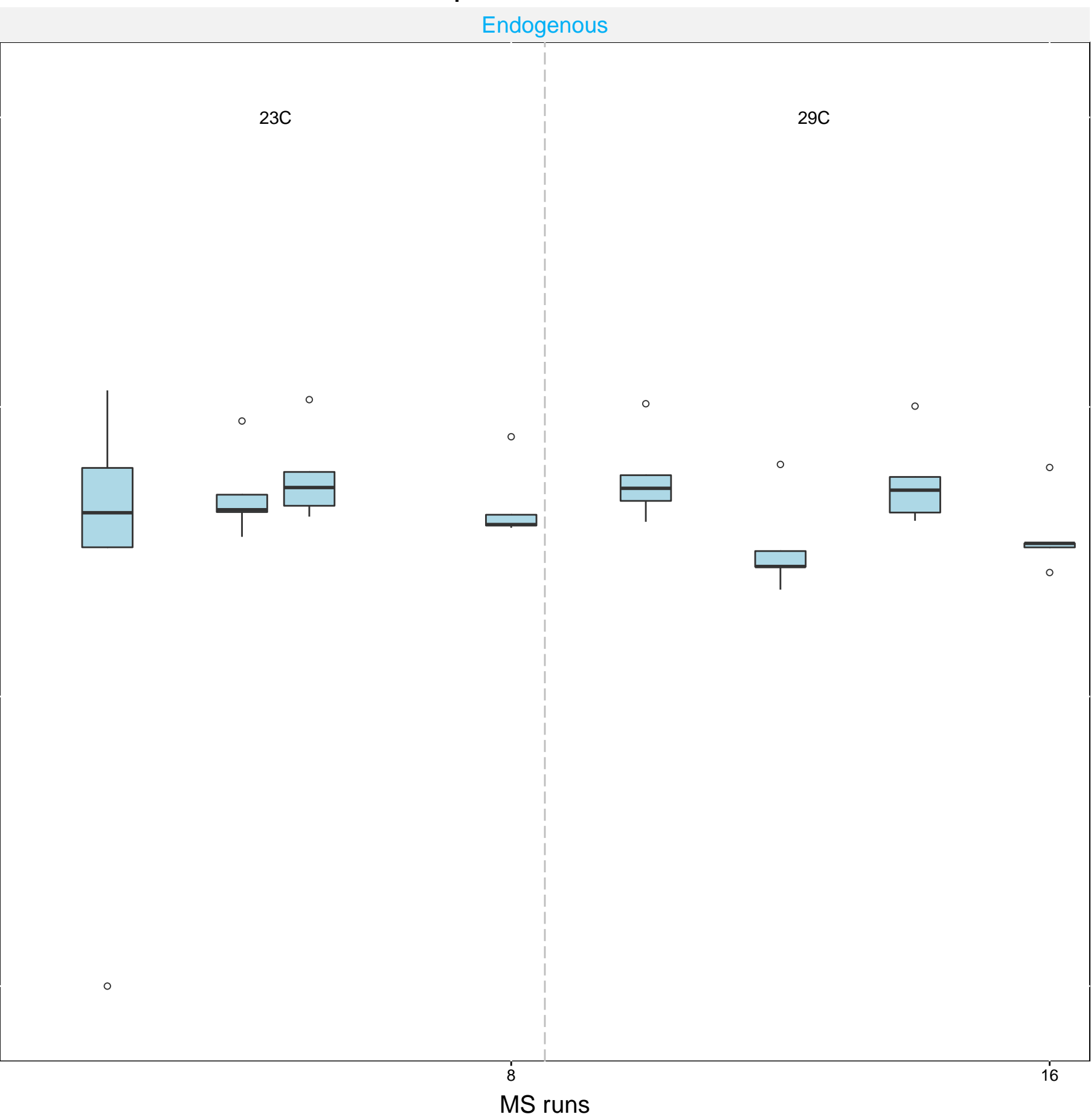


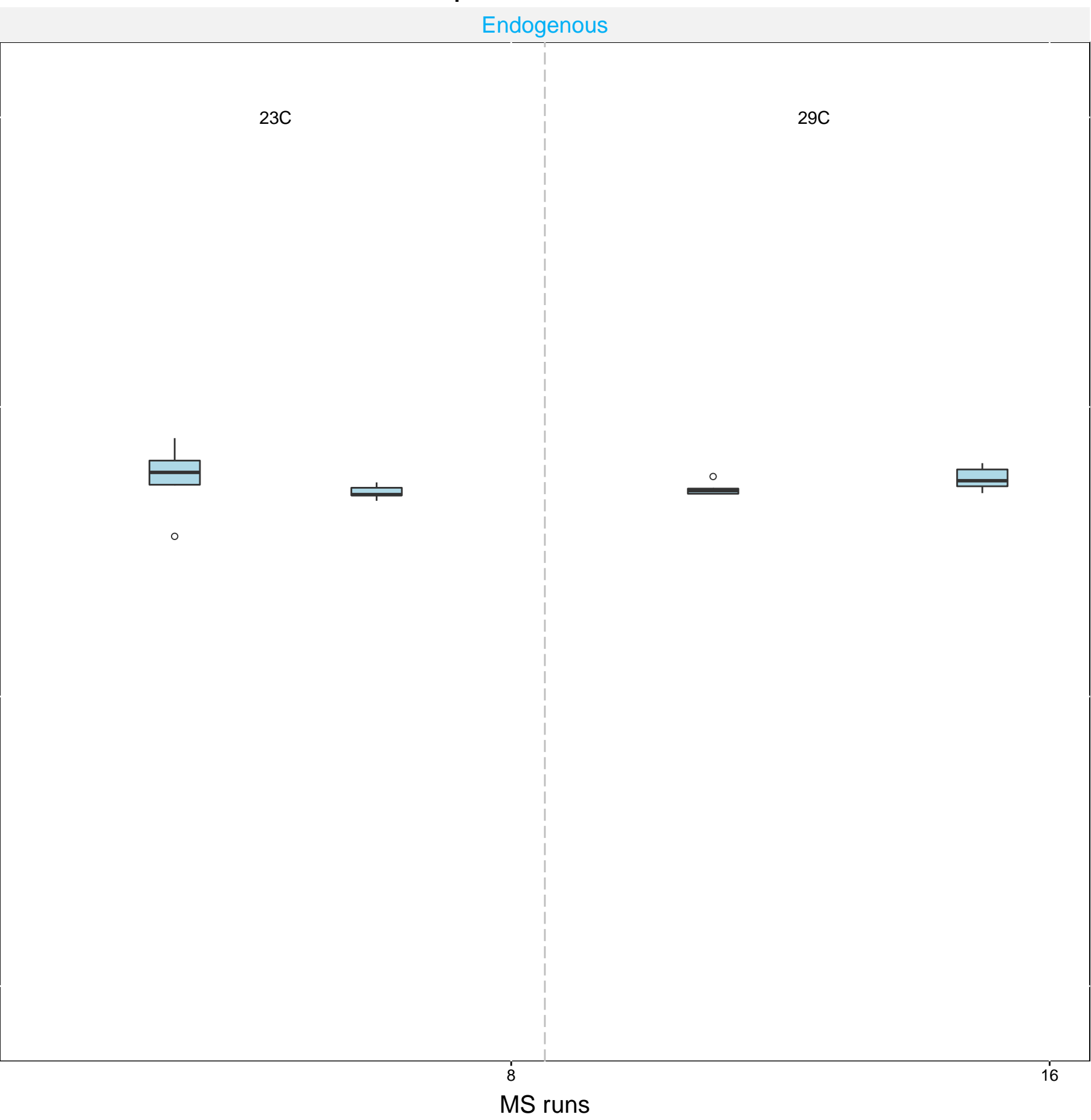


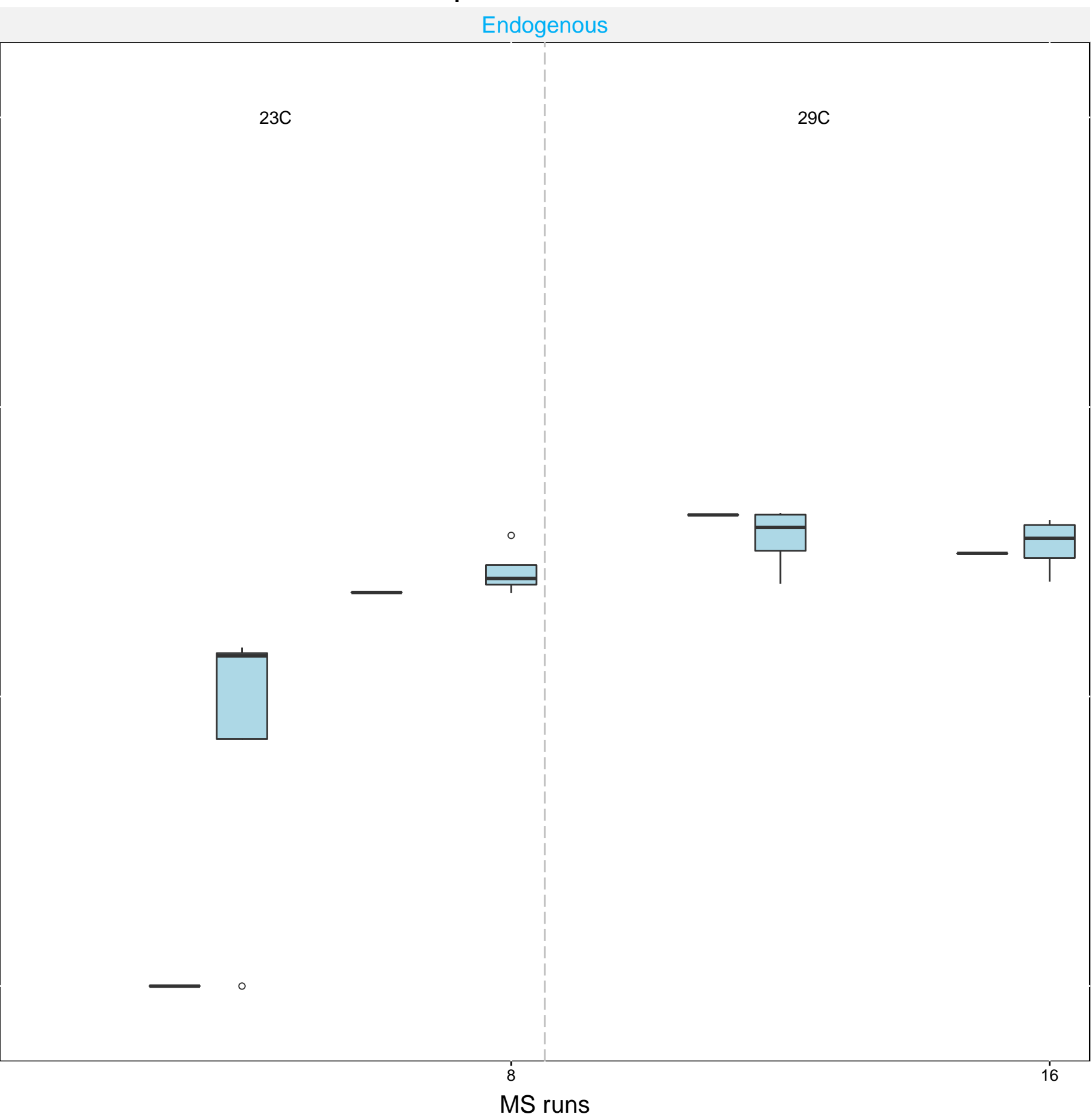


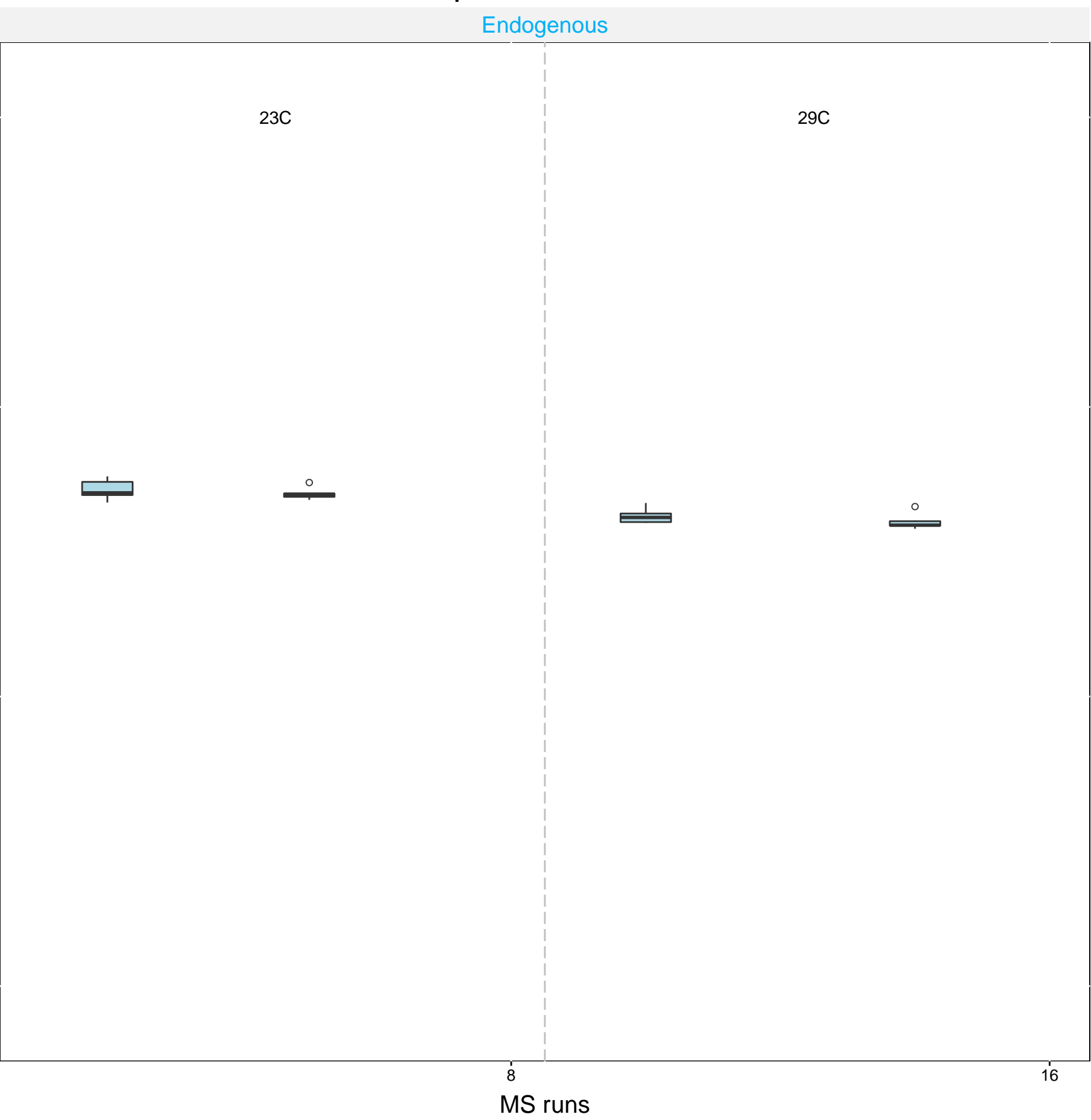


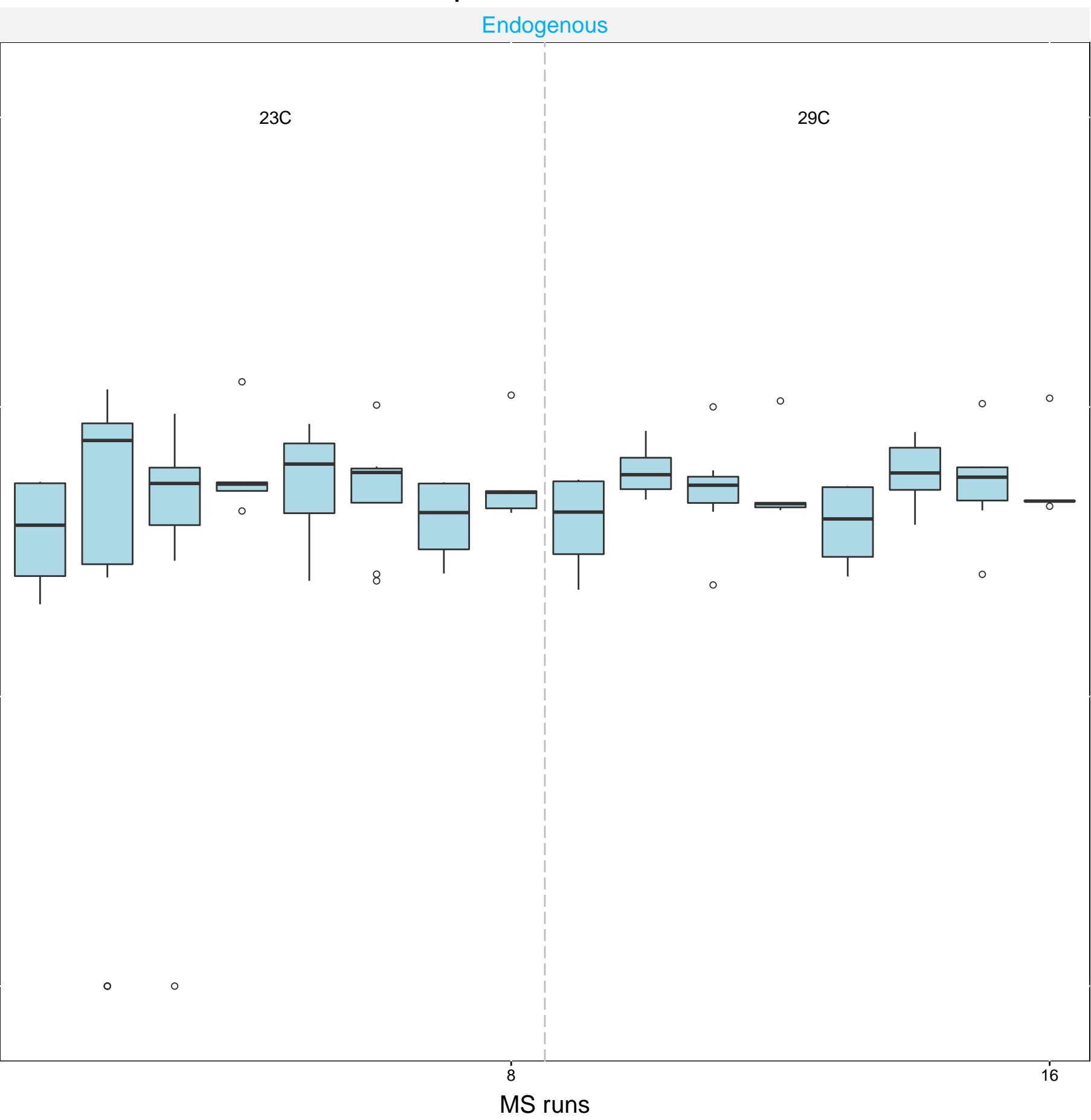


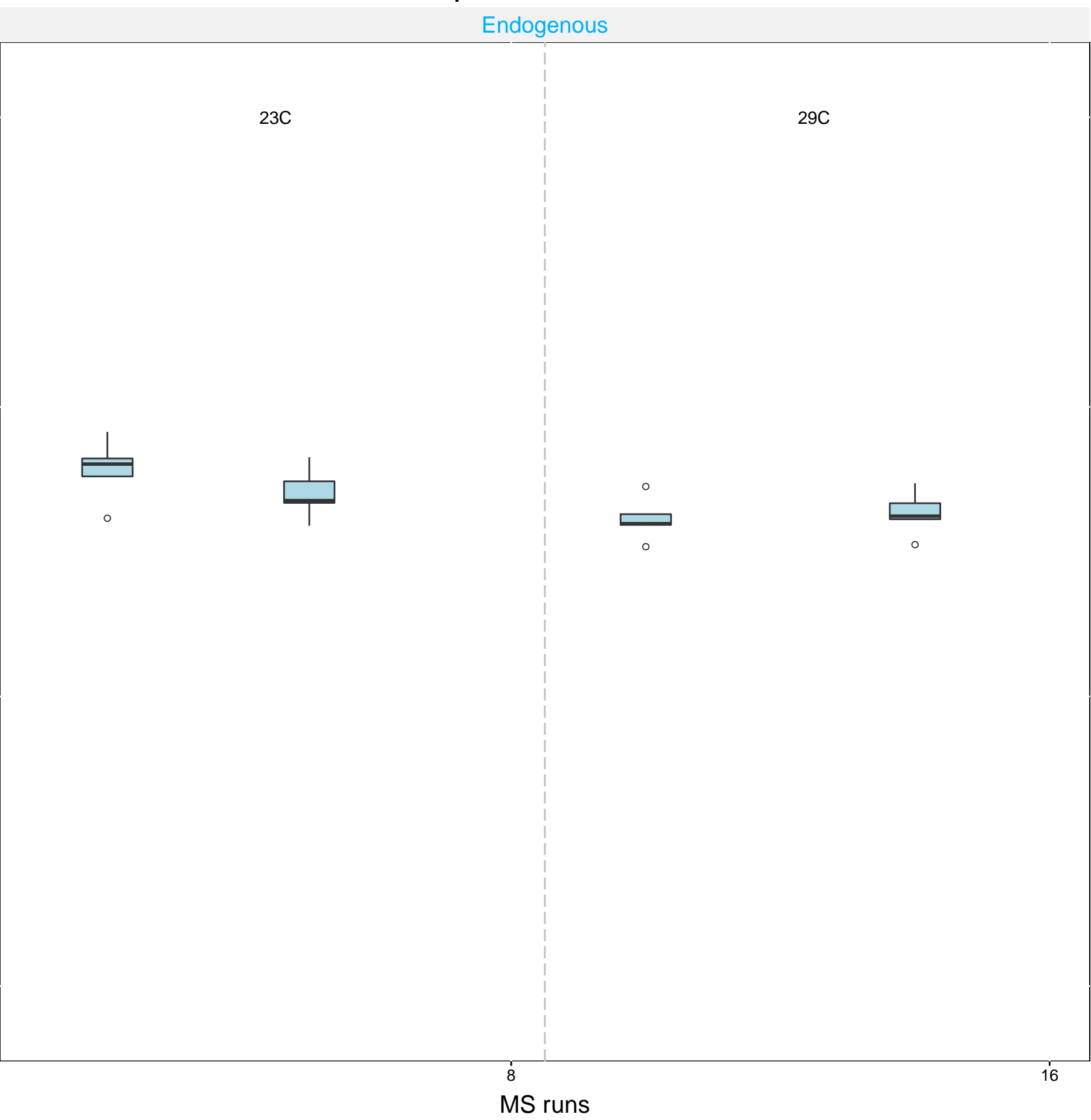


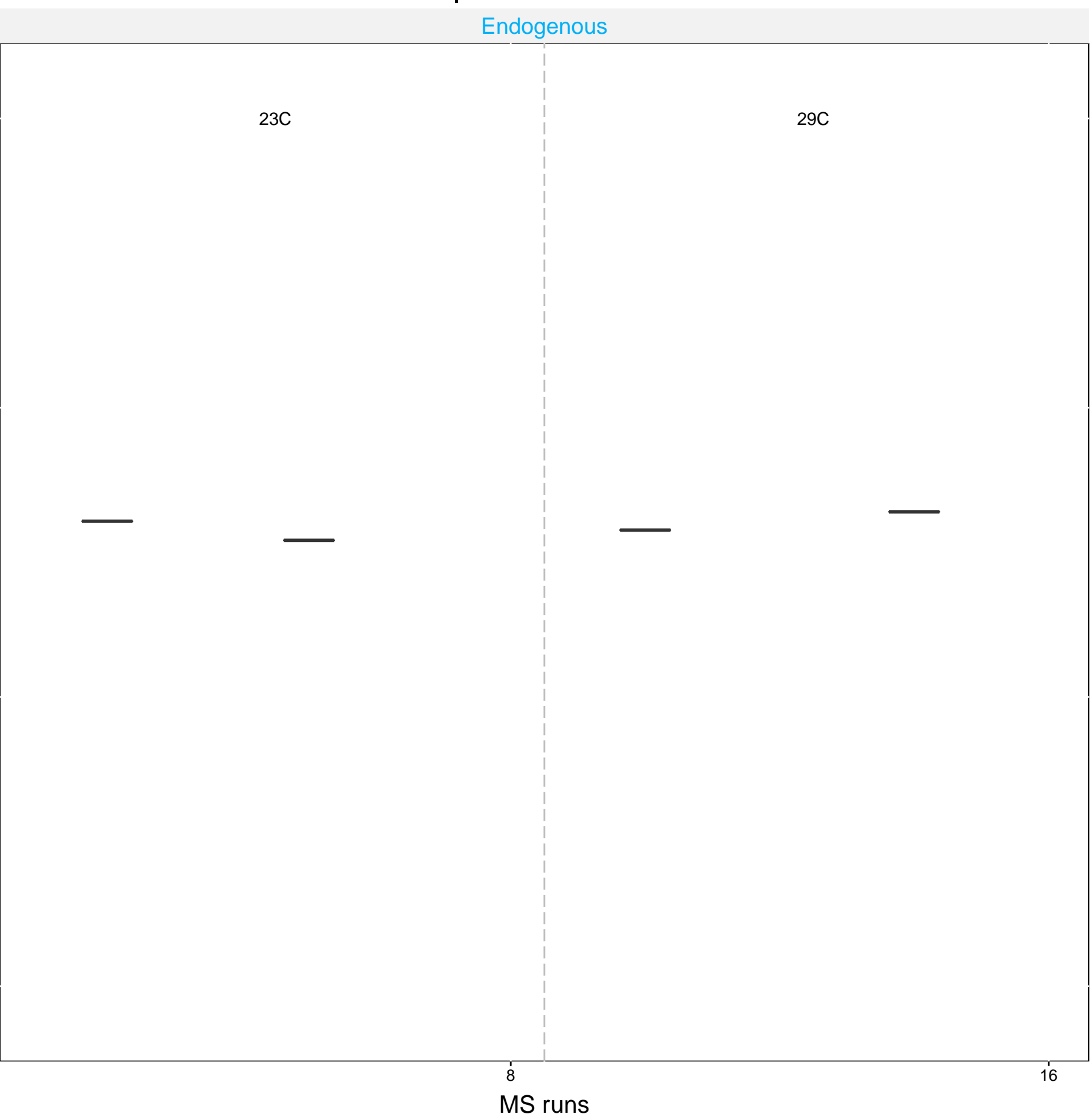


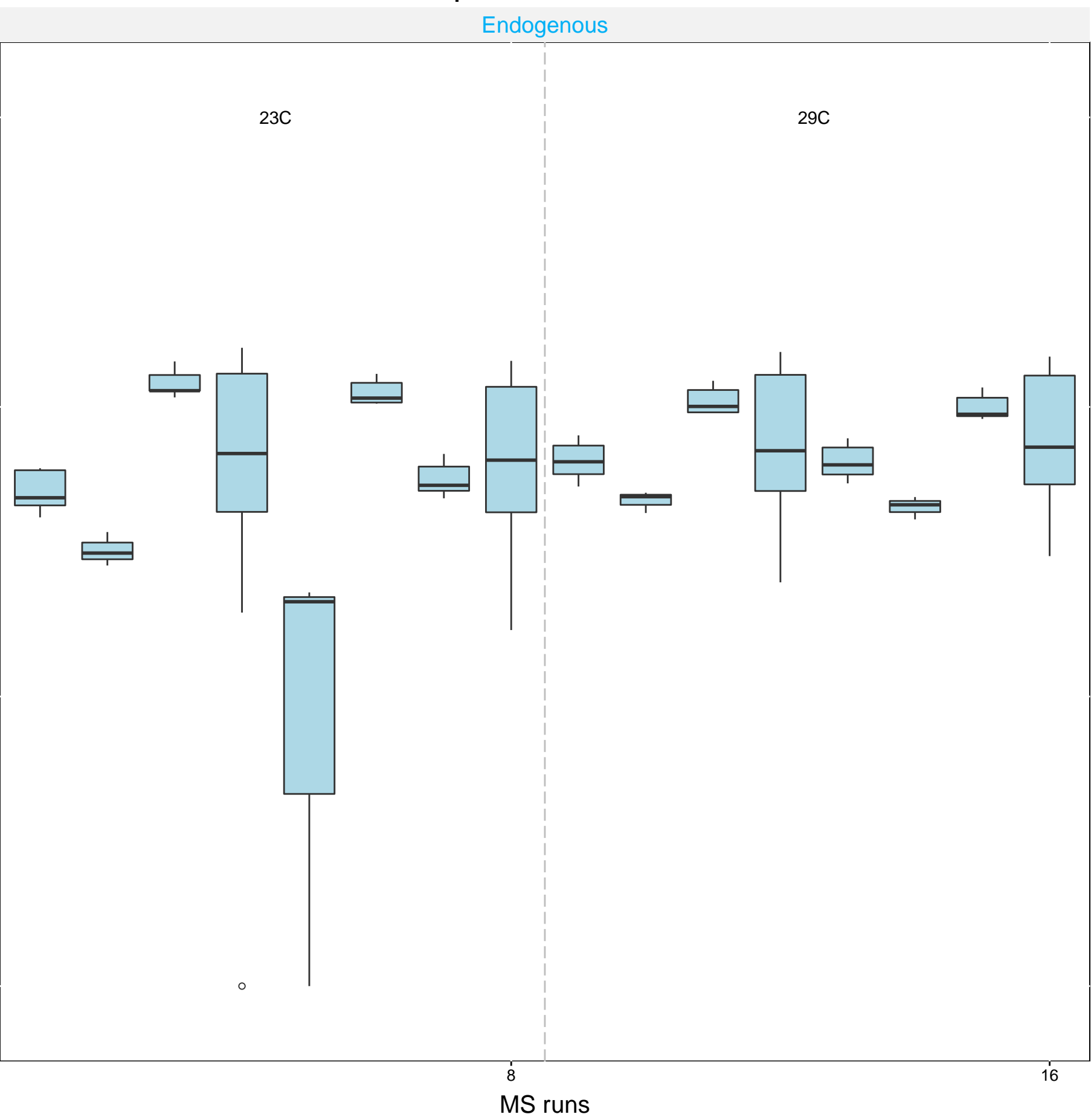


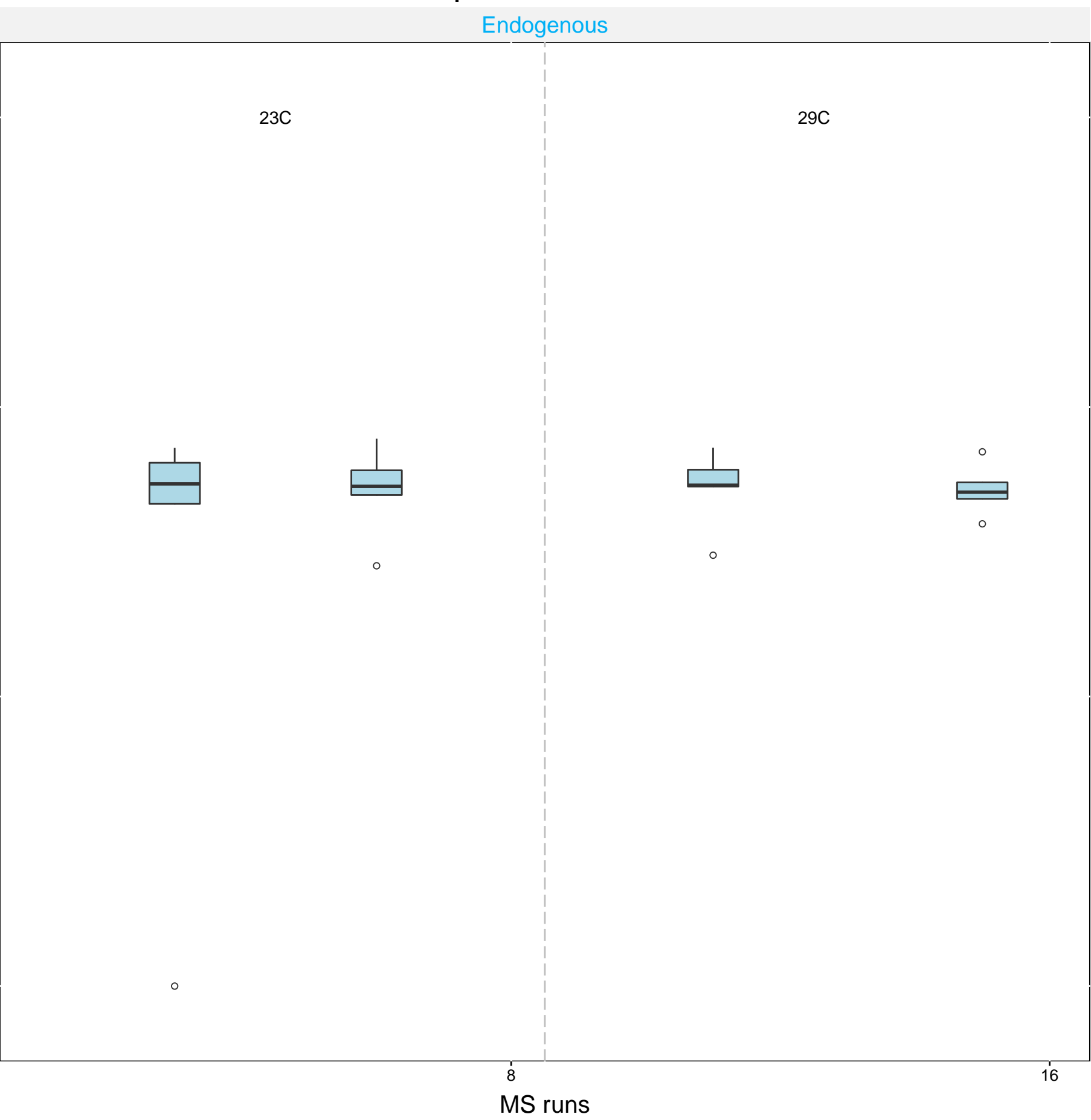


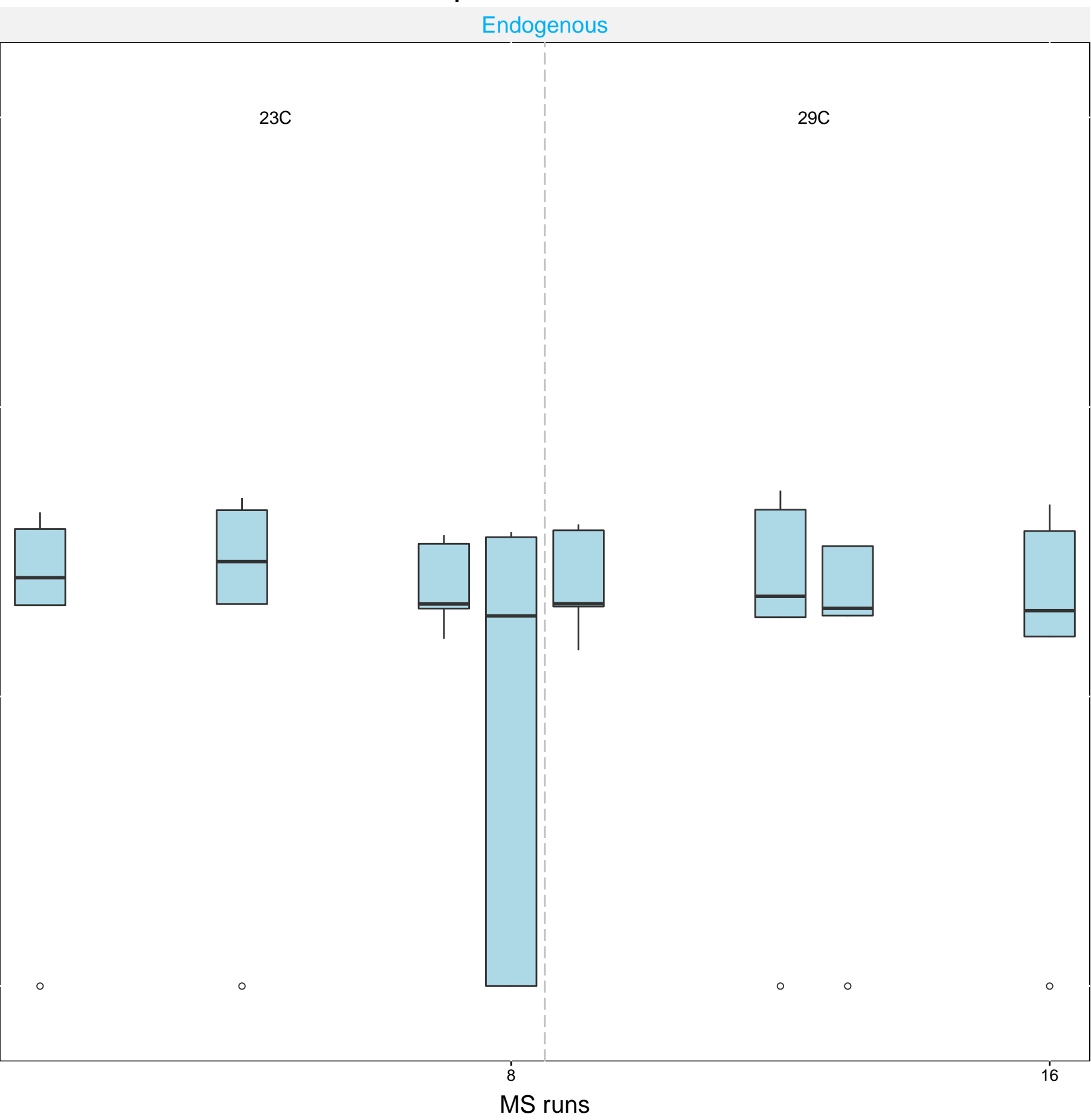


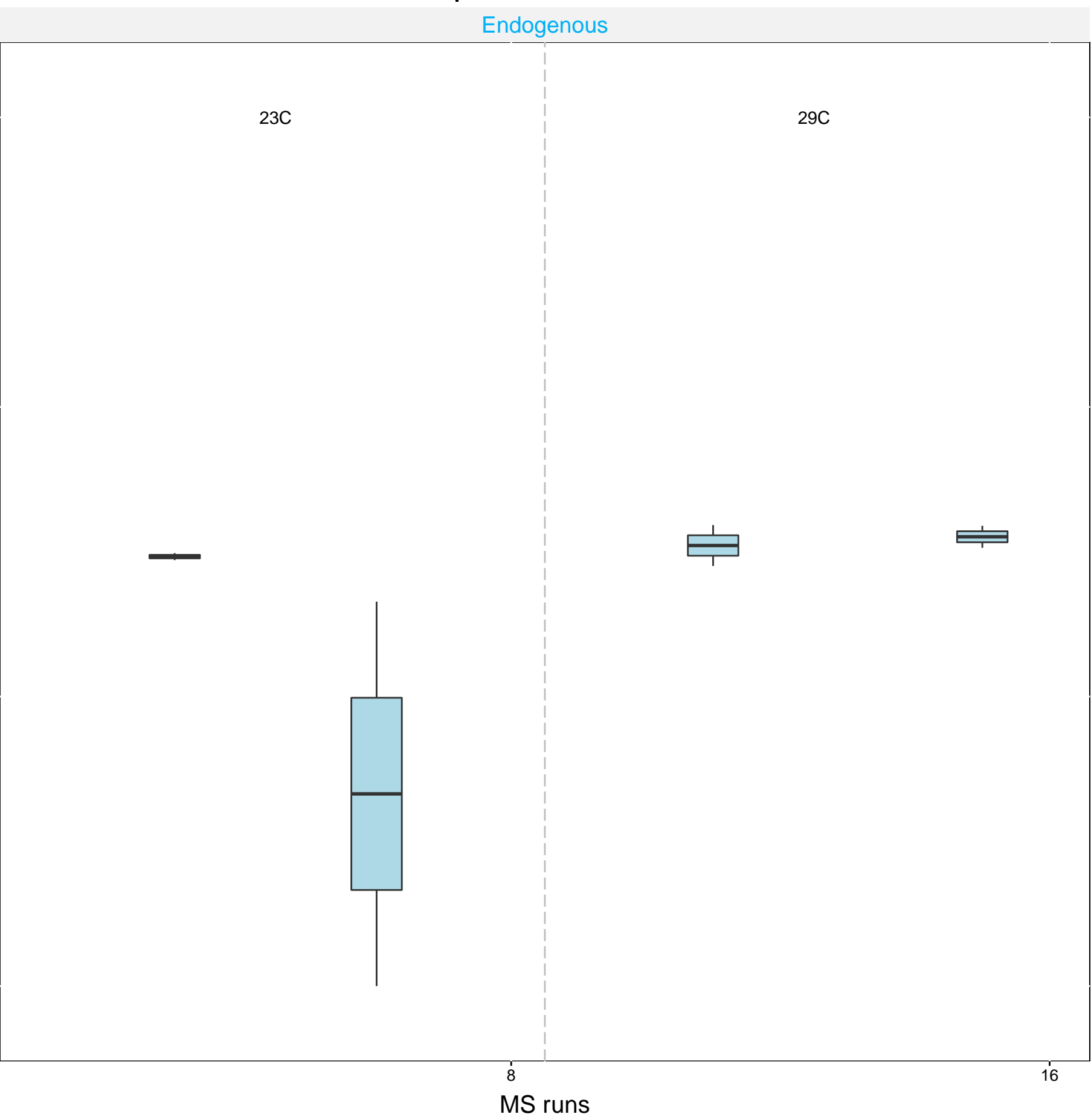


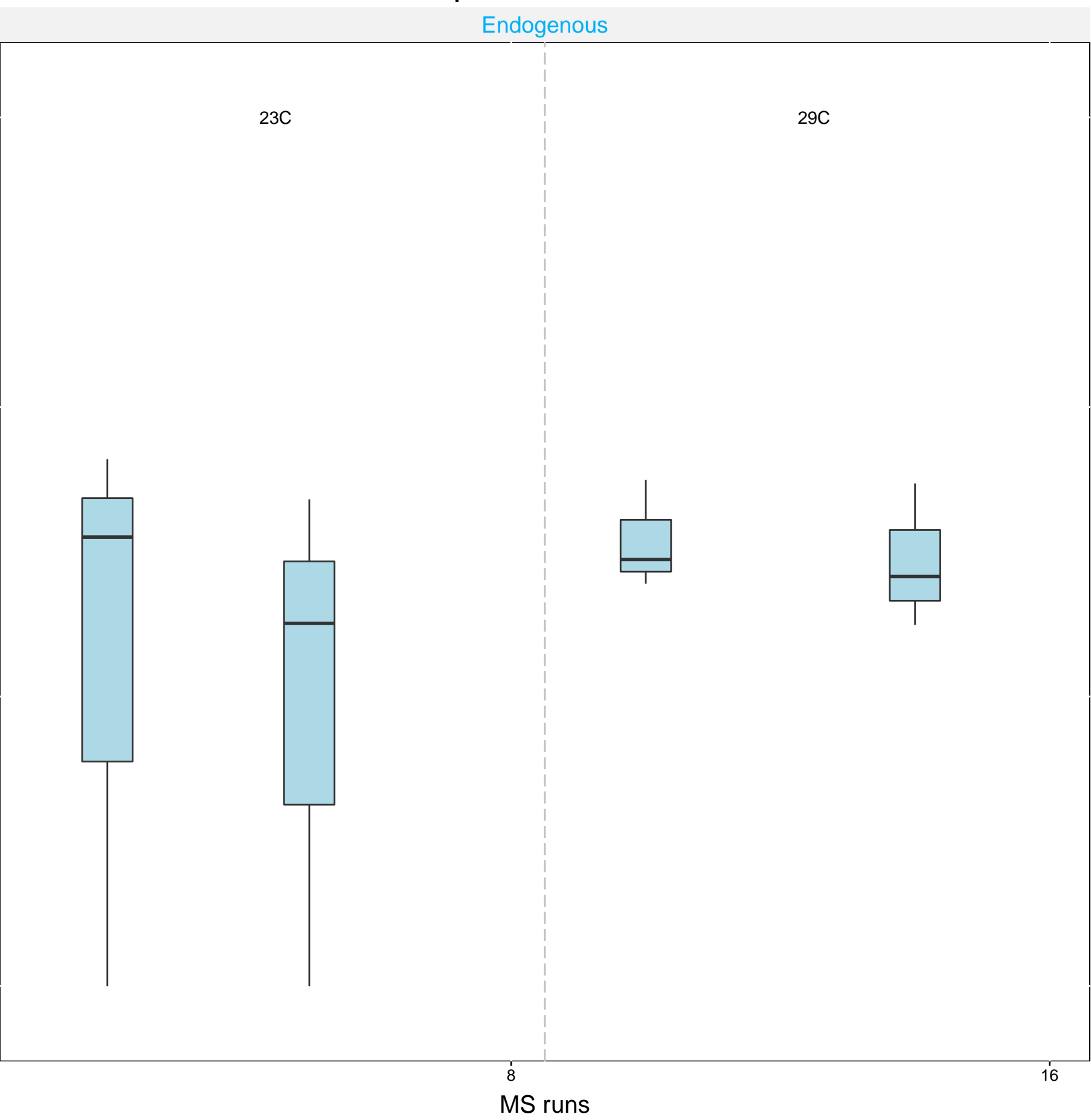




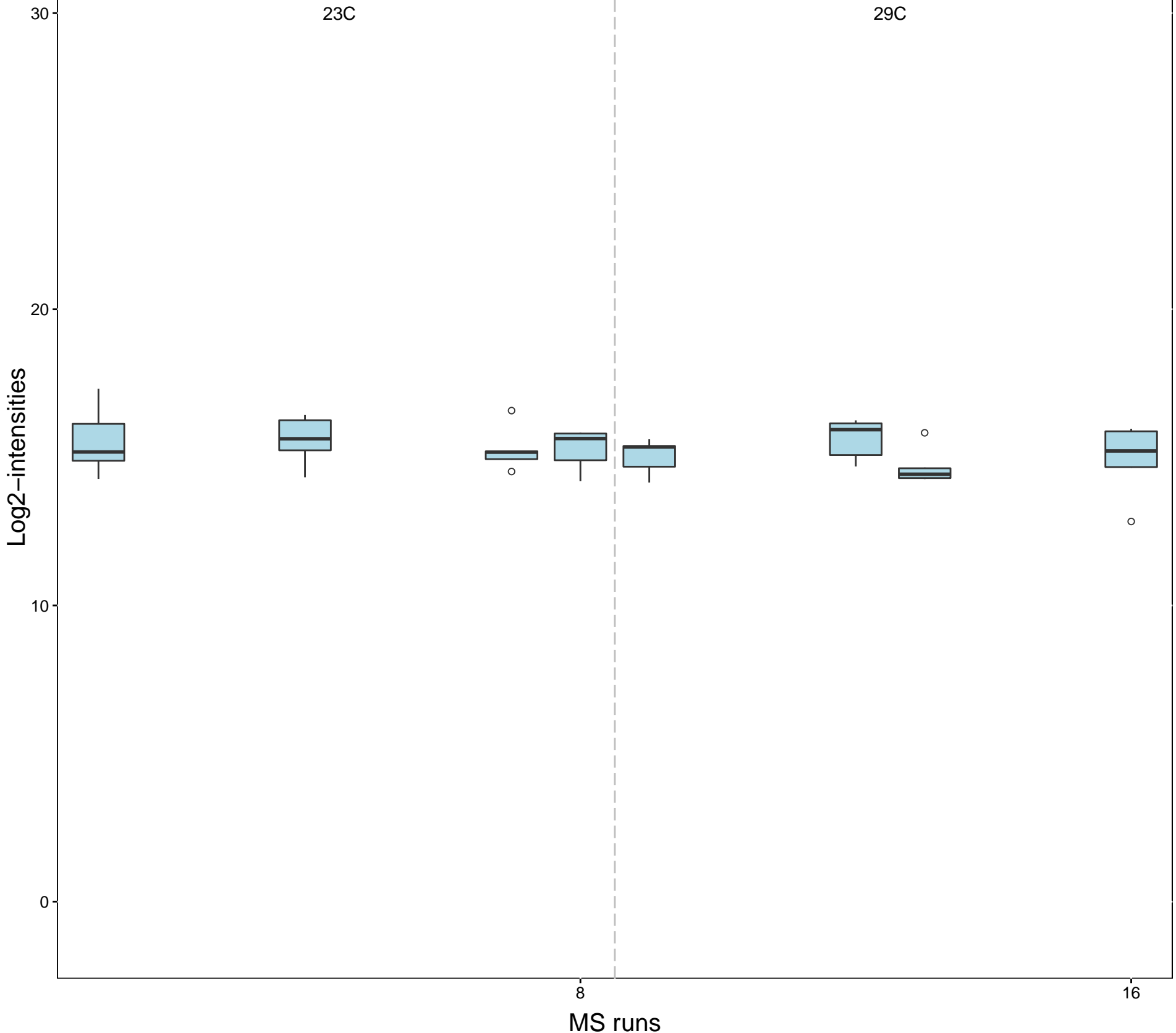


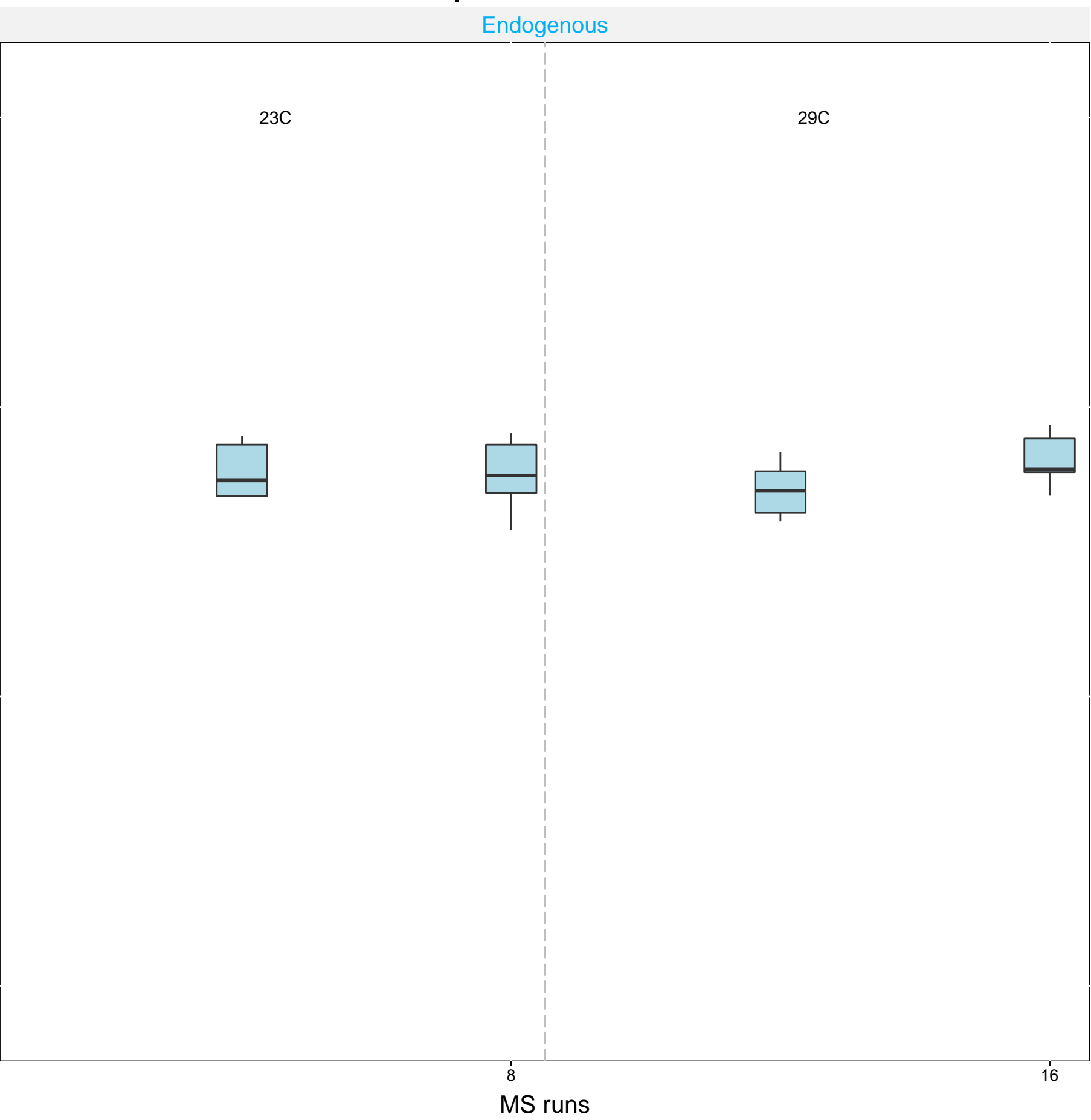




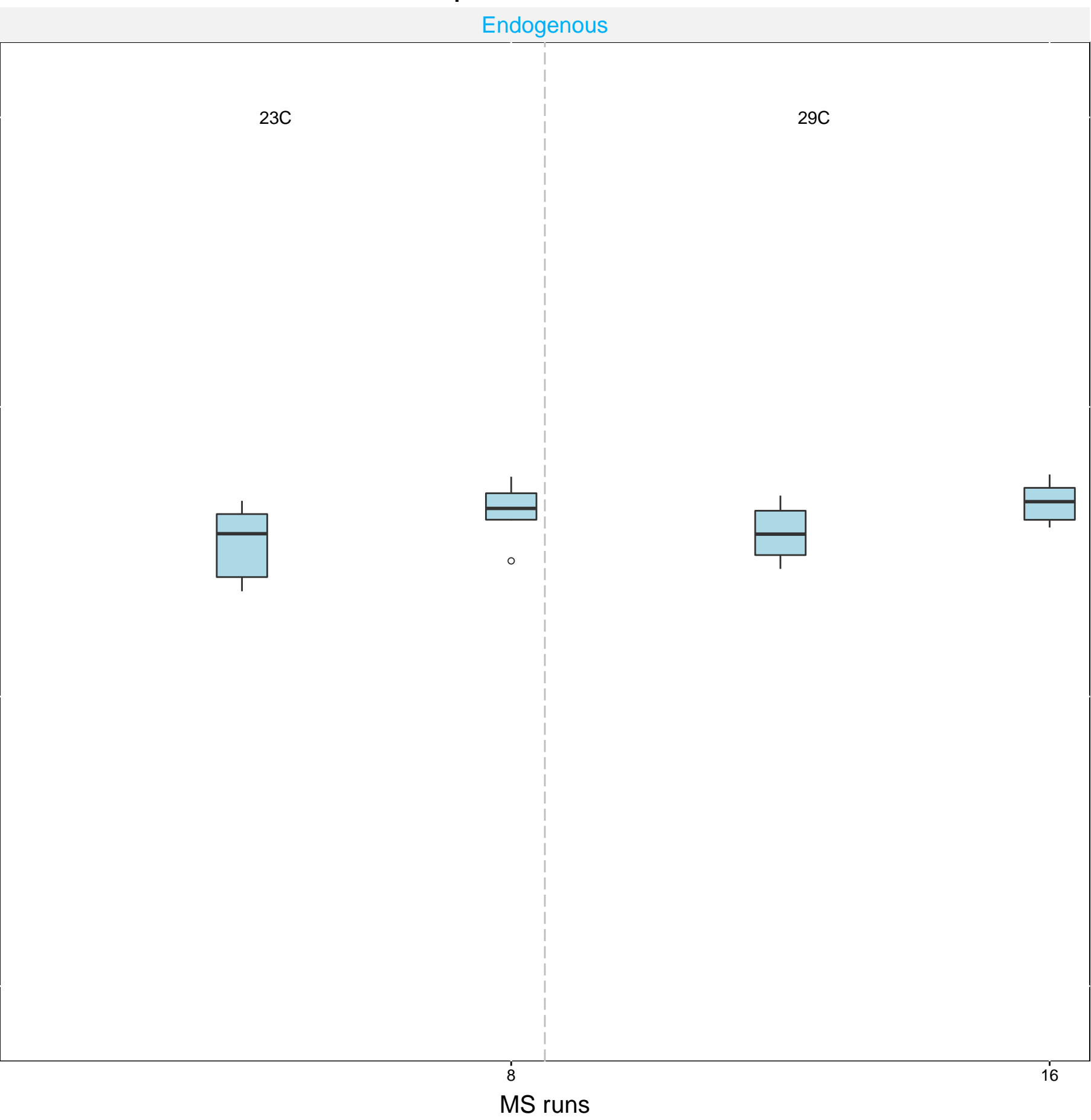


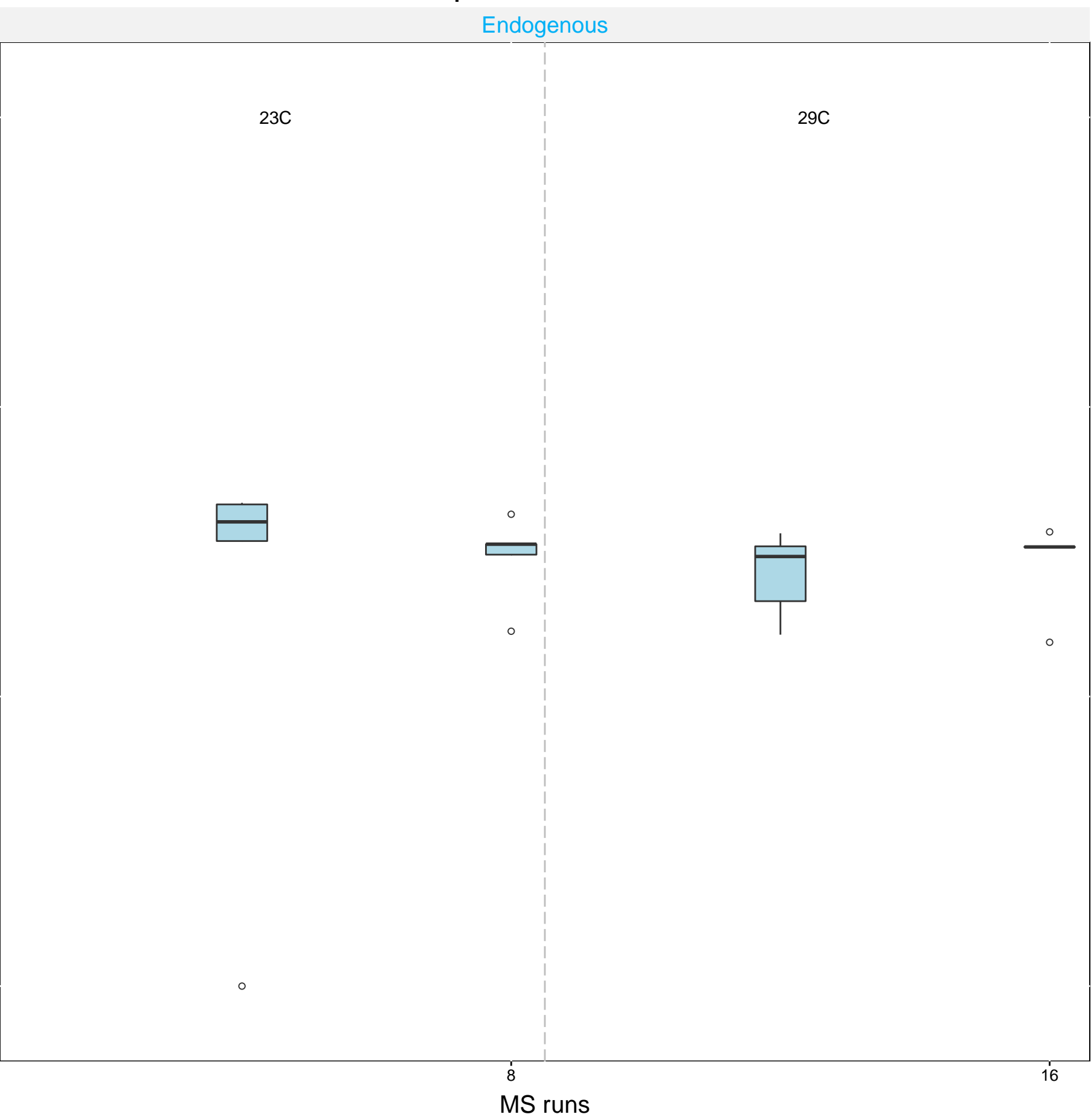
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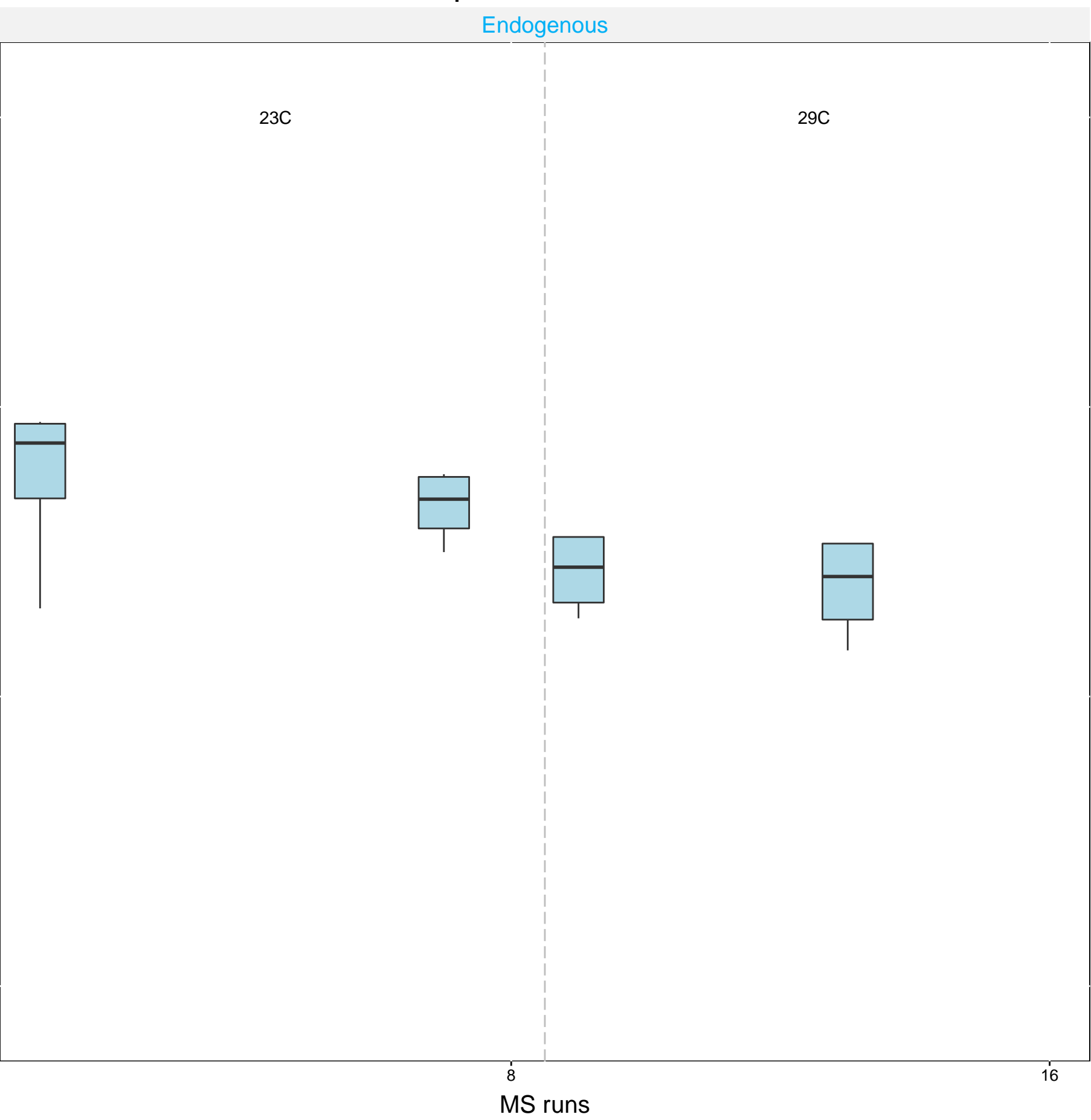




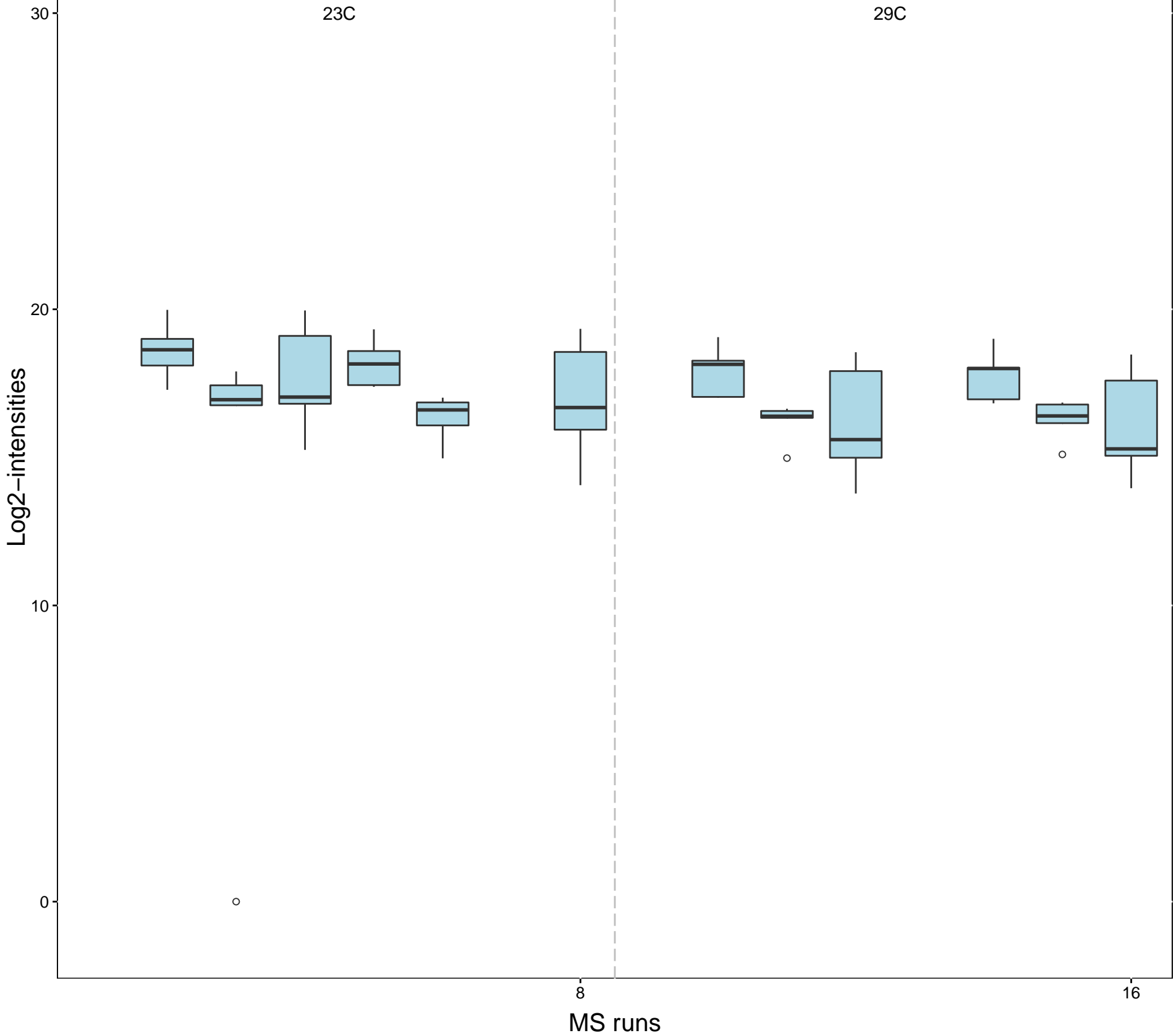
CHOYP_LOC101173335.4.4|m.49815

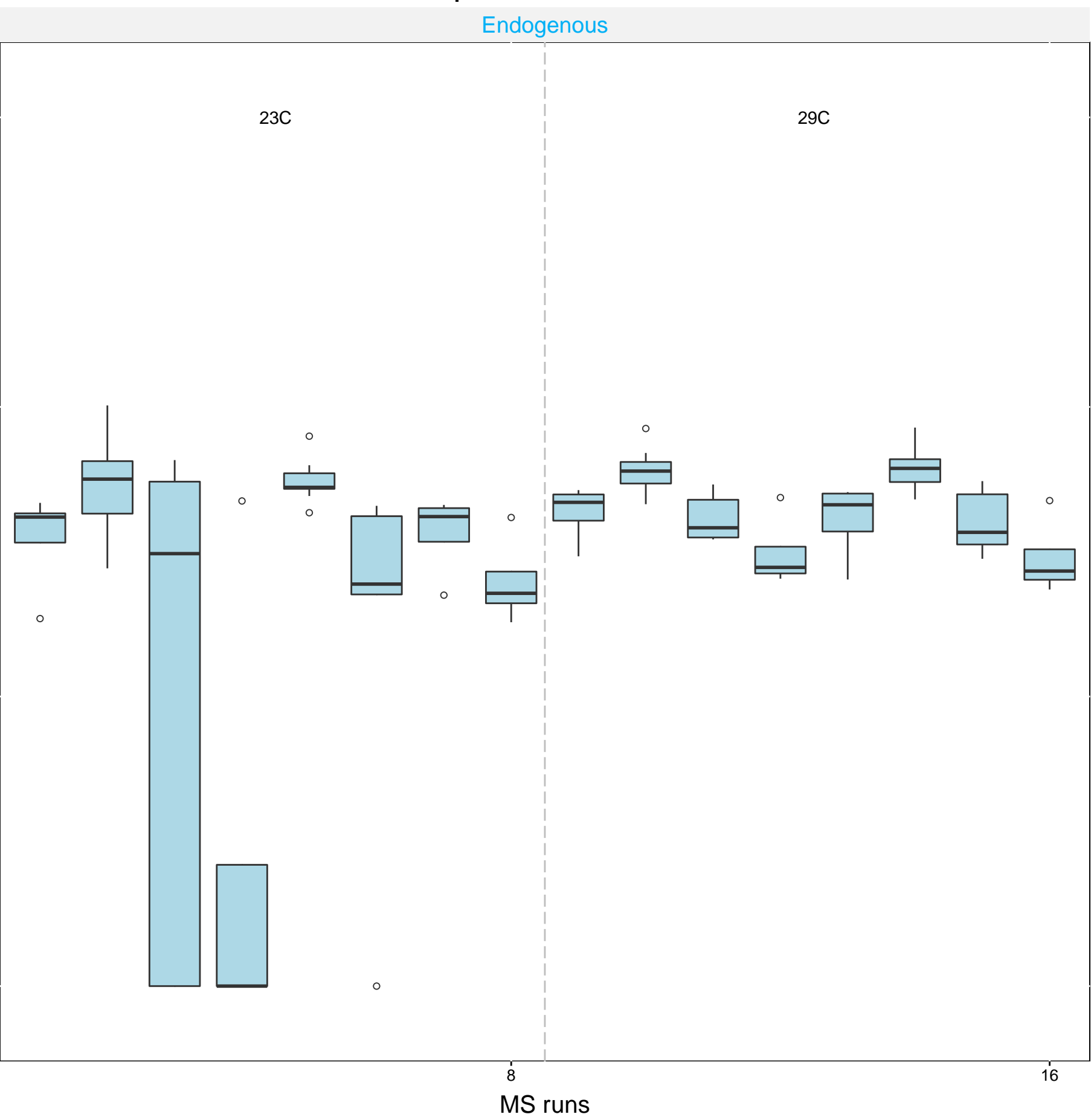


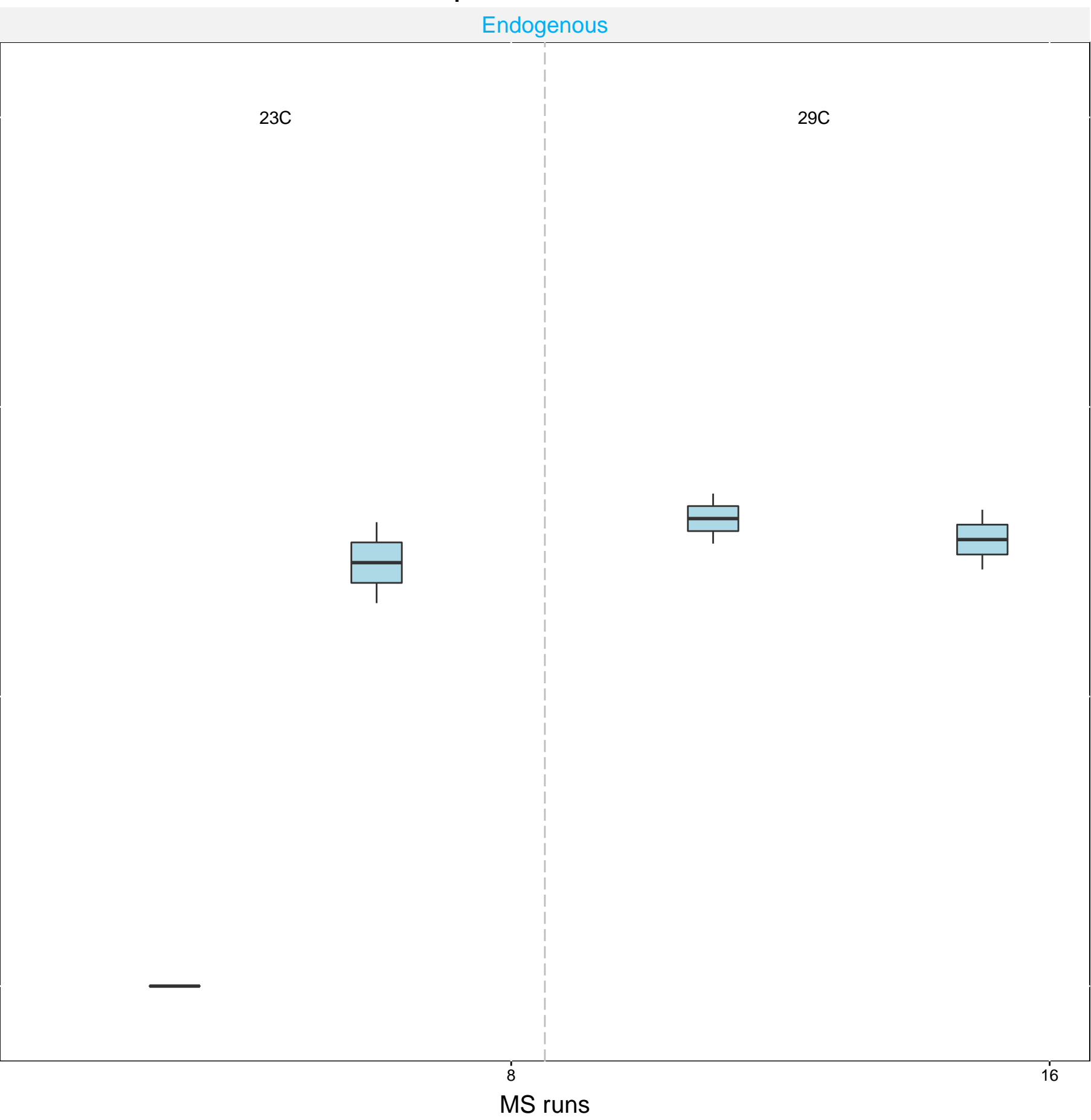


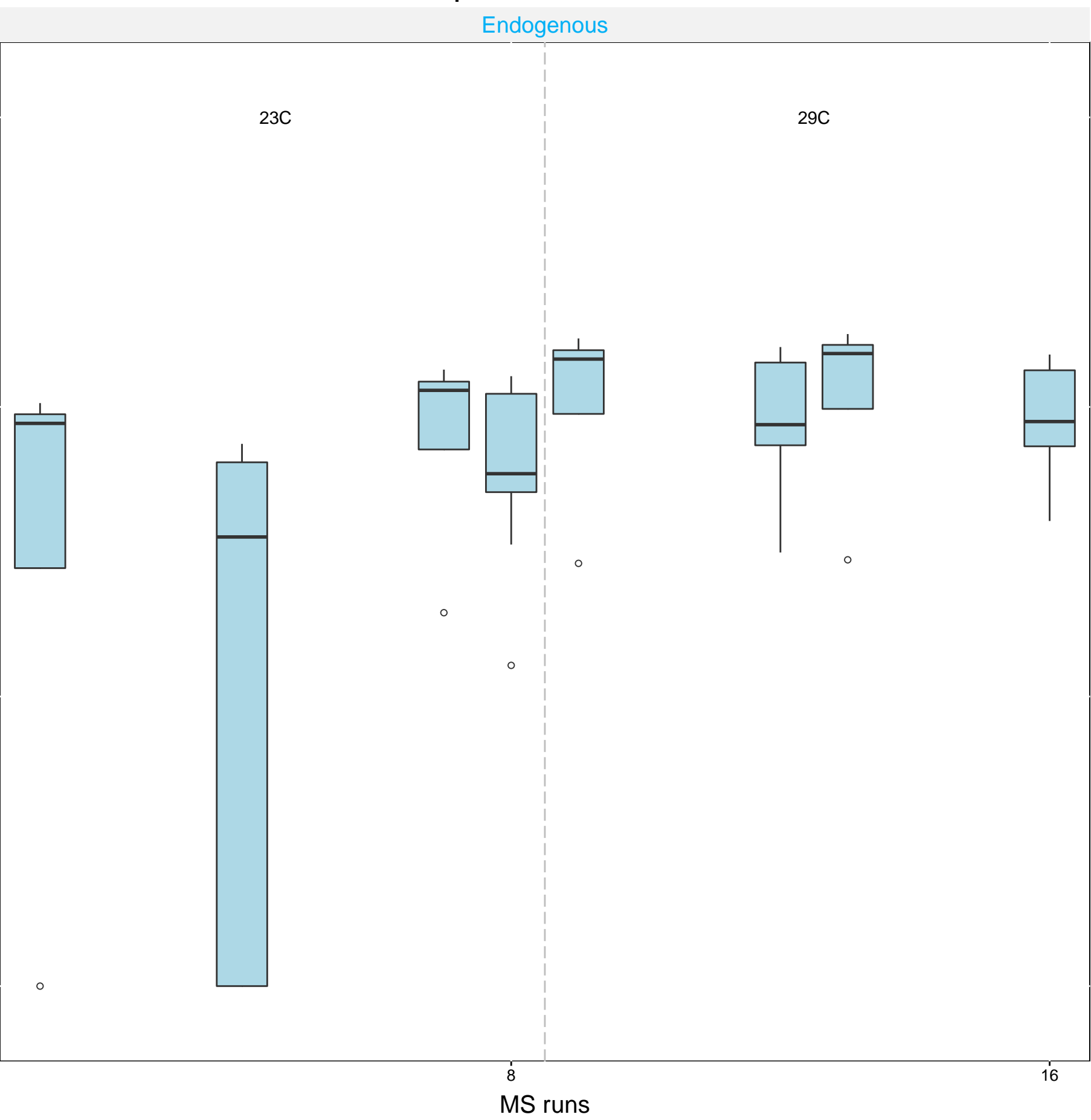


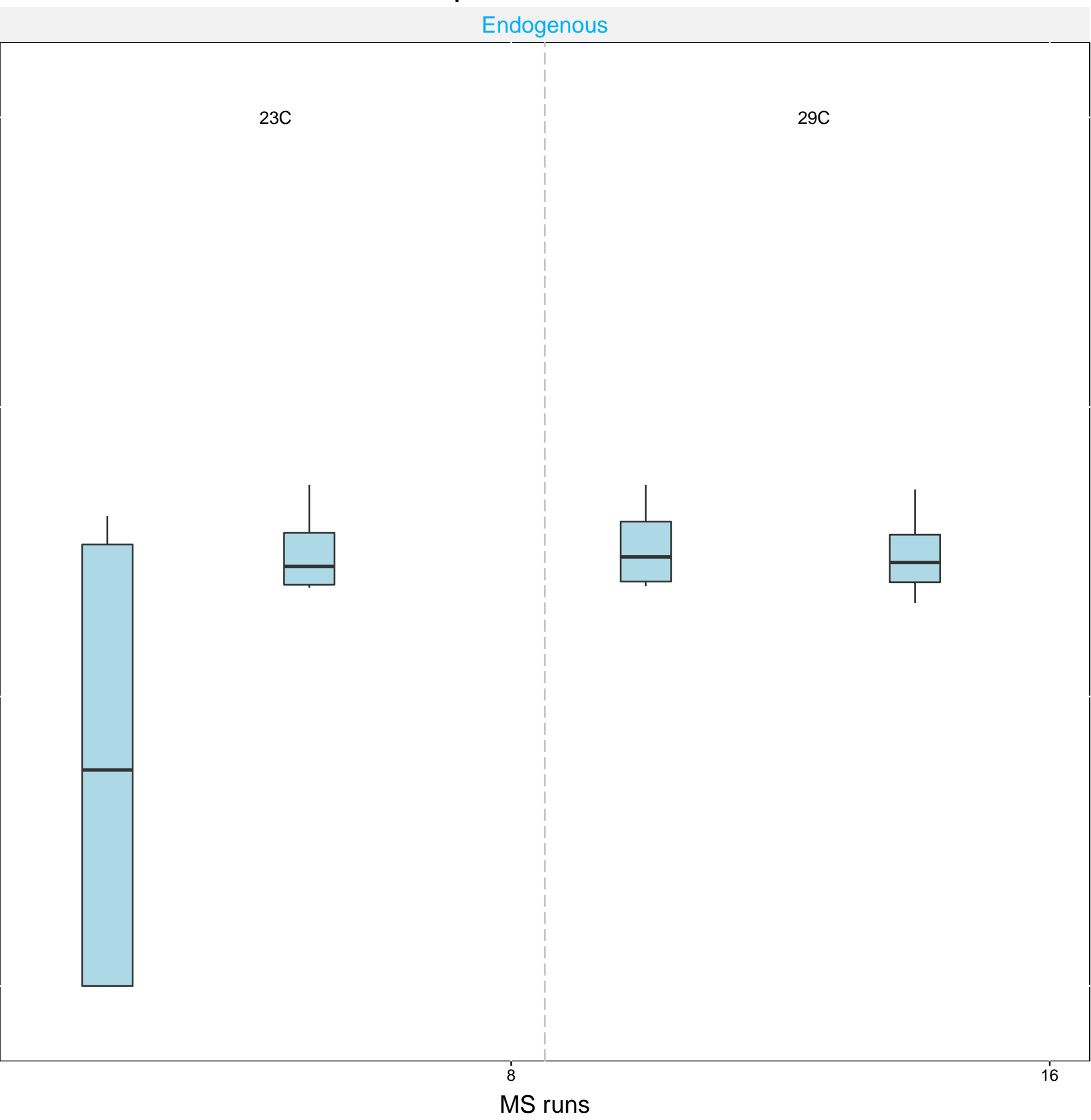
Endogenous











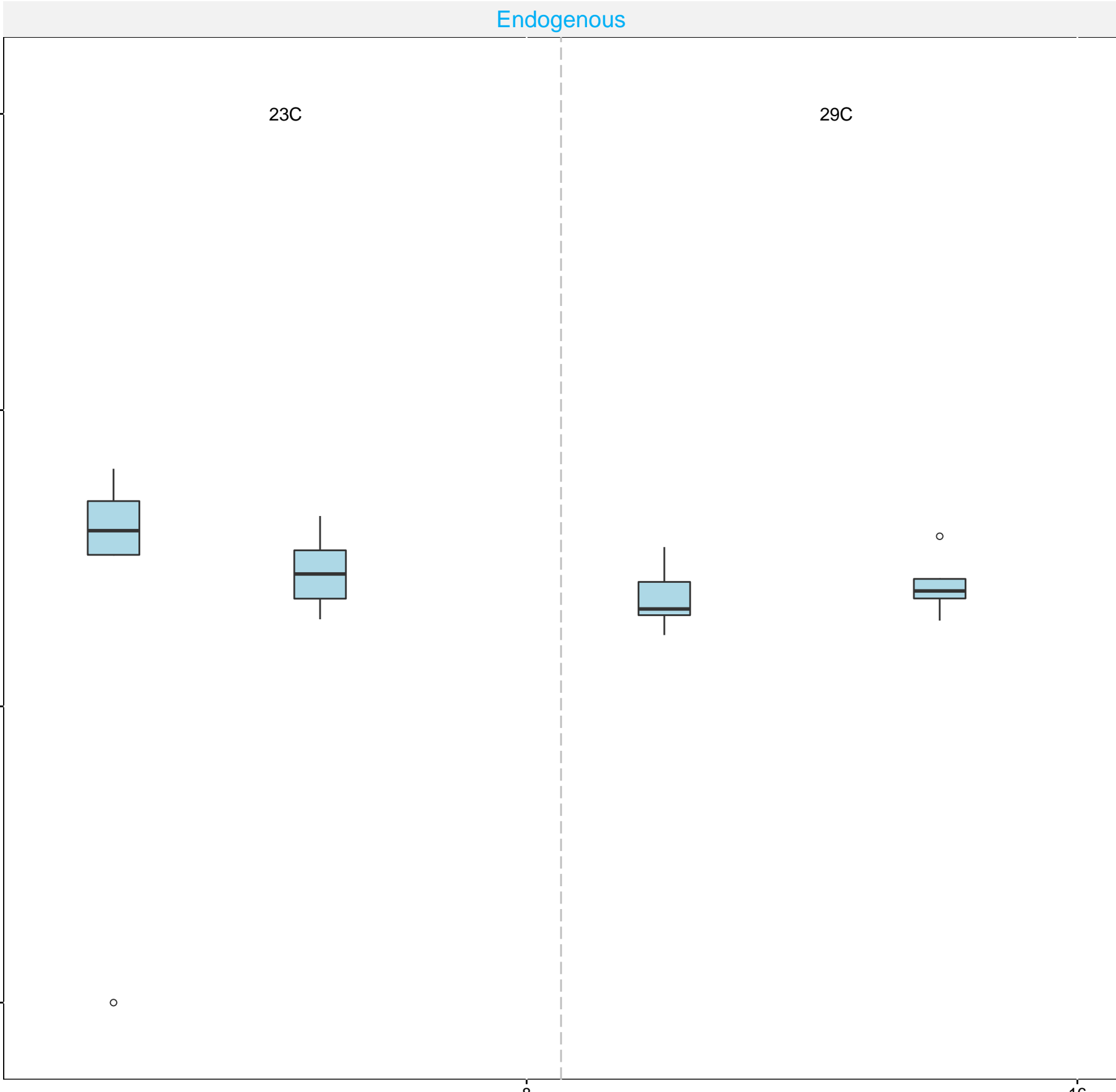
Endogenous

Log2-intensities

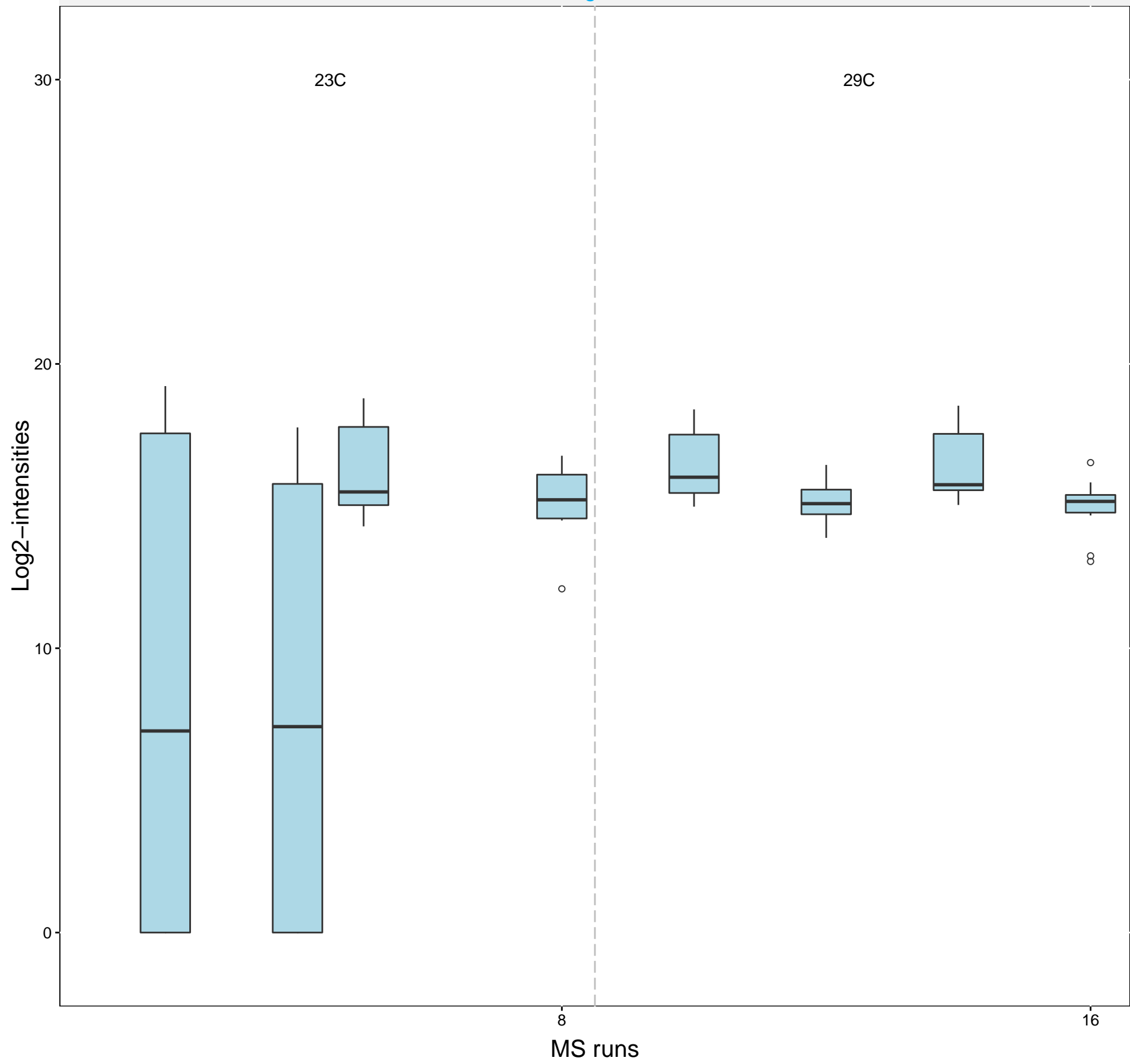
23C

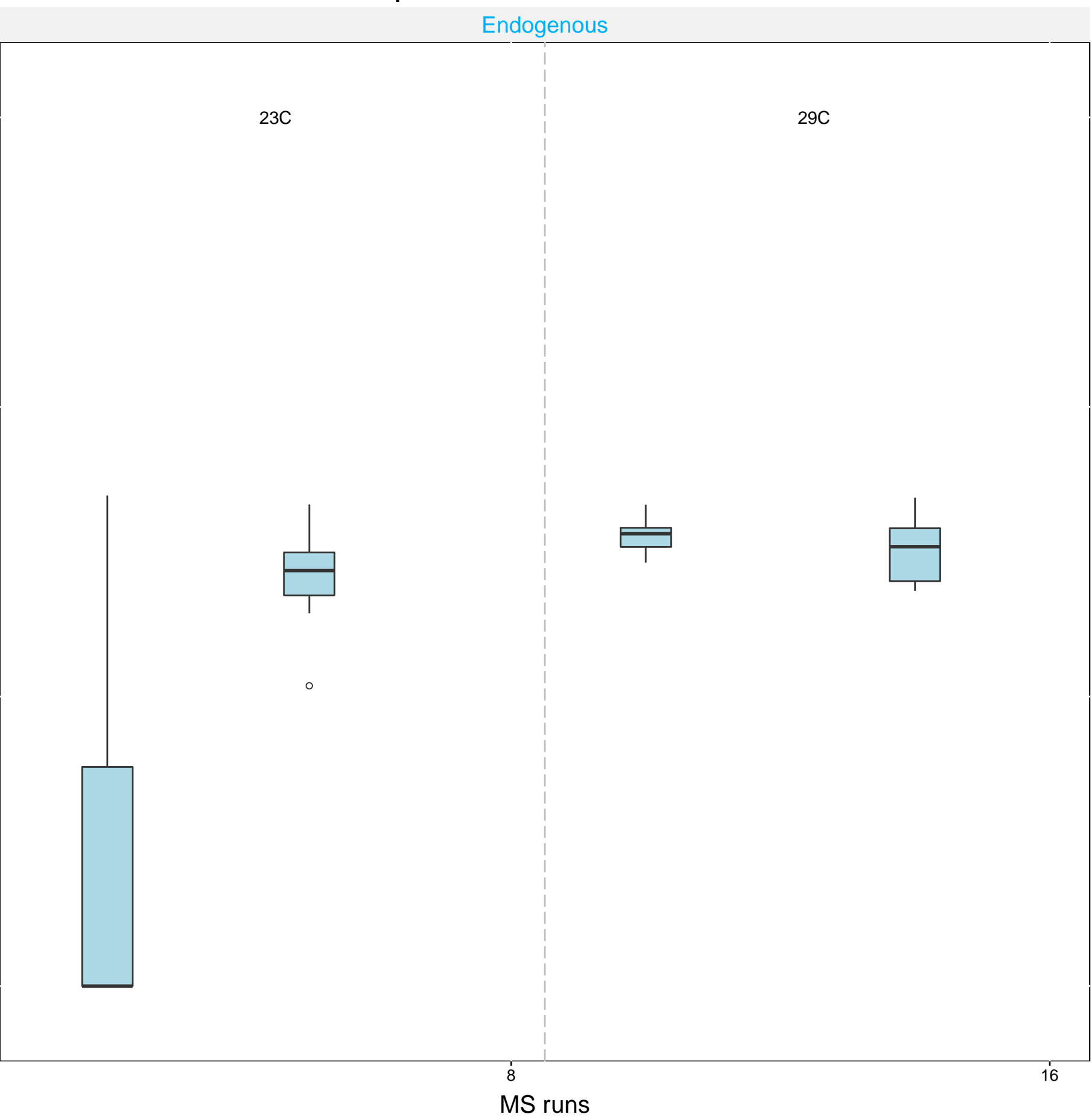
29C

MS runs

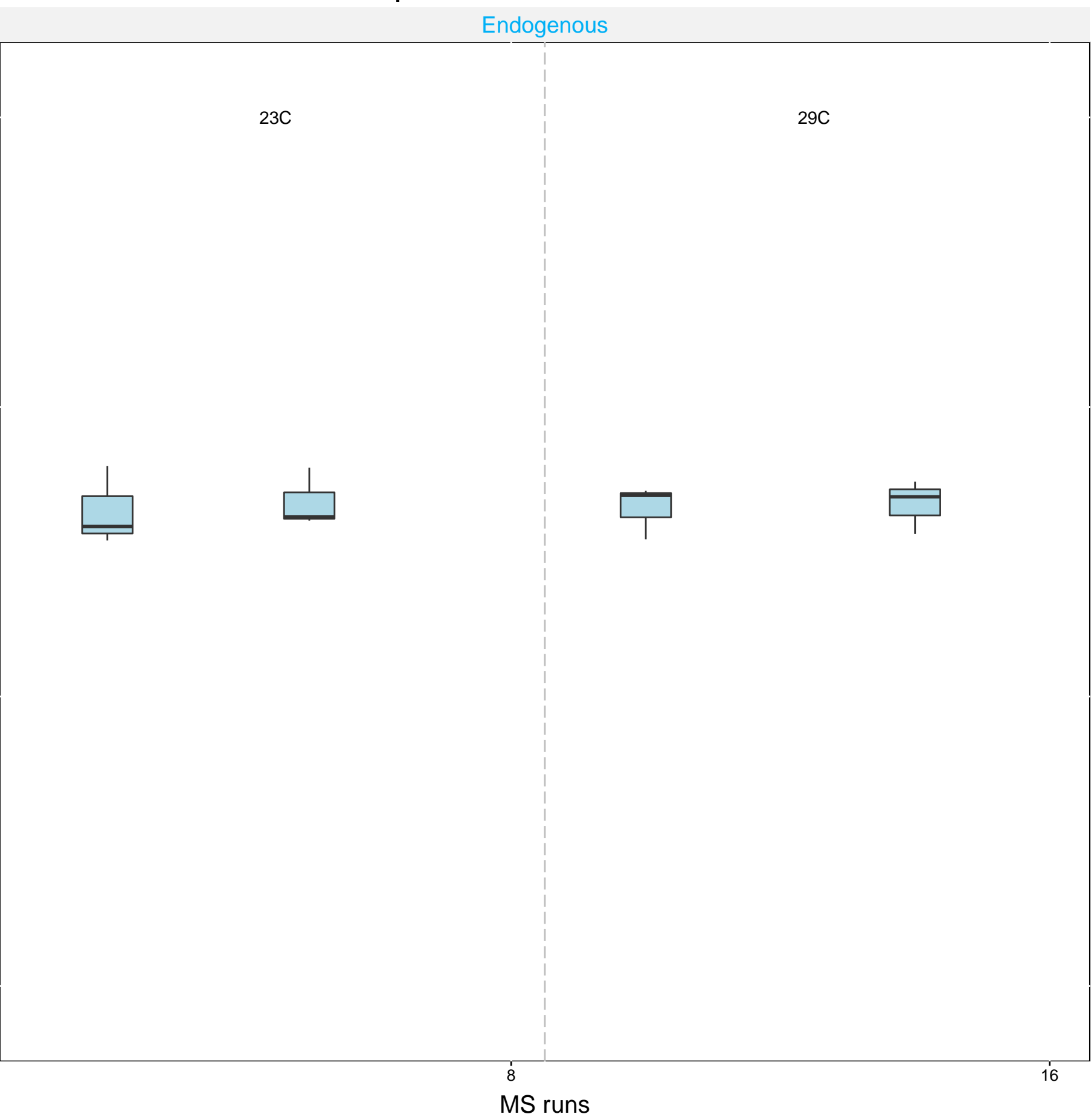


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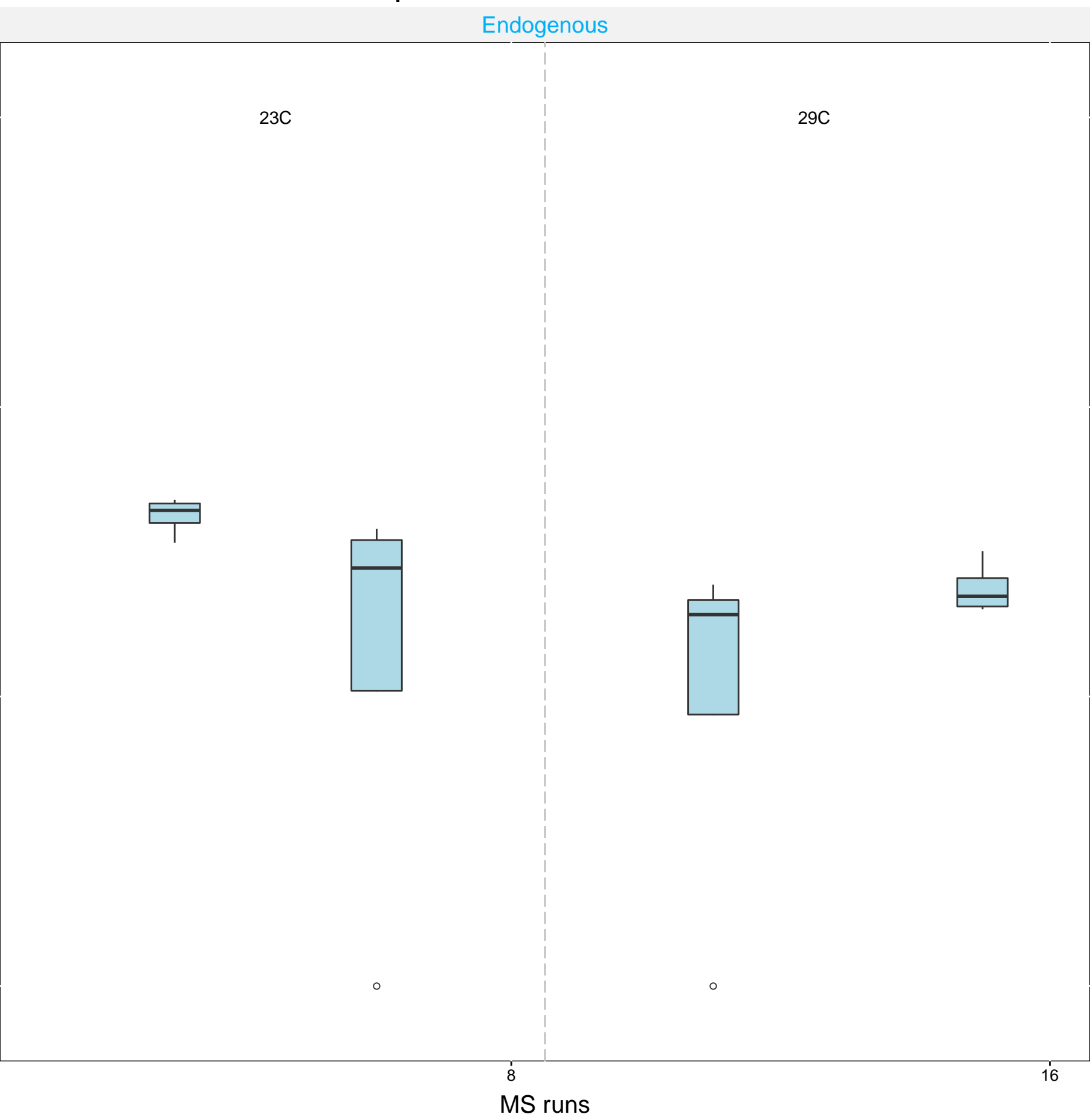




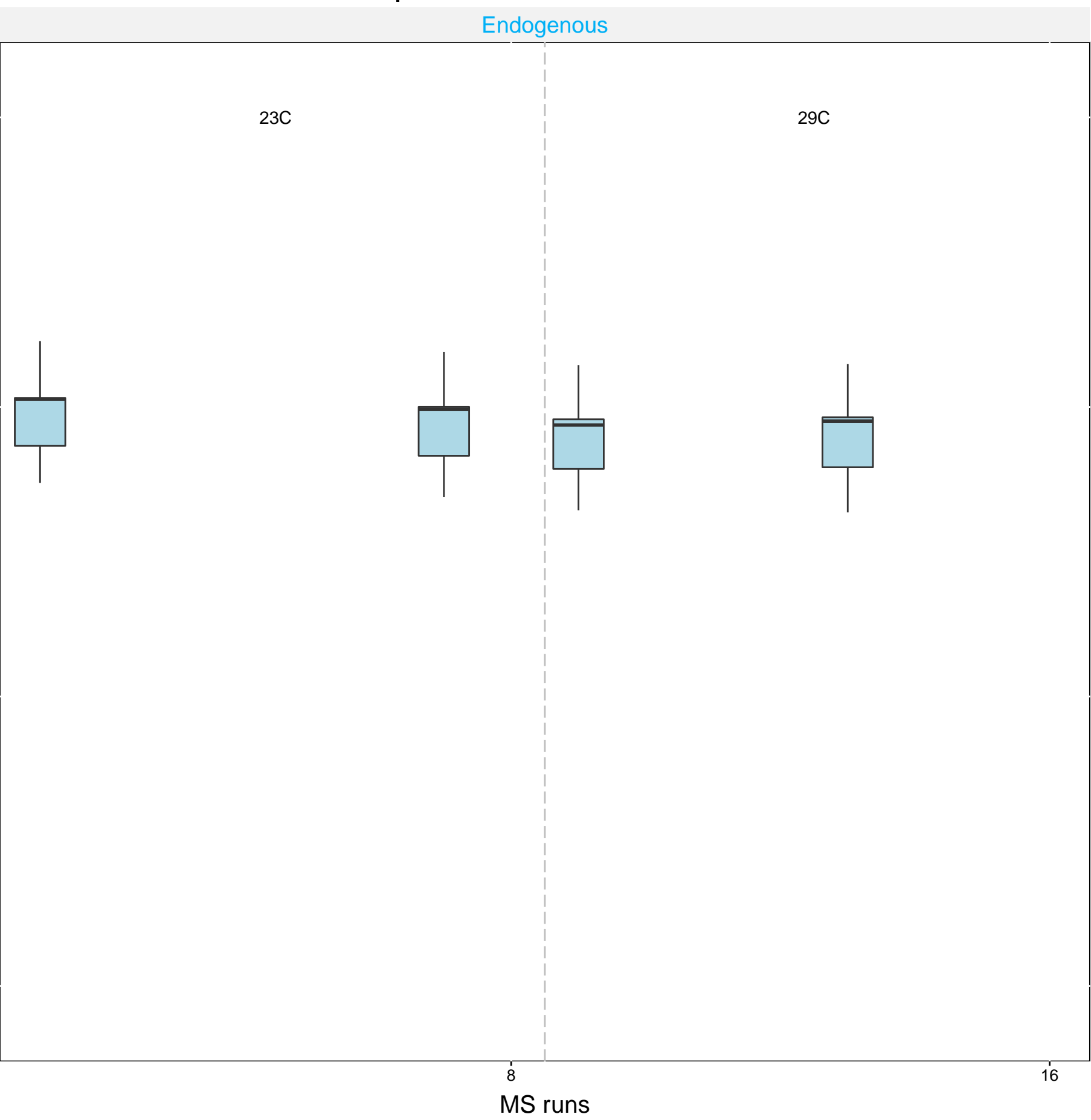
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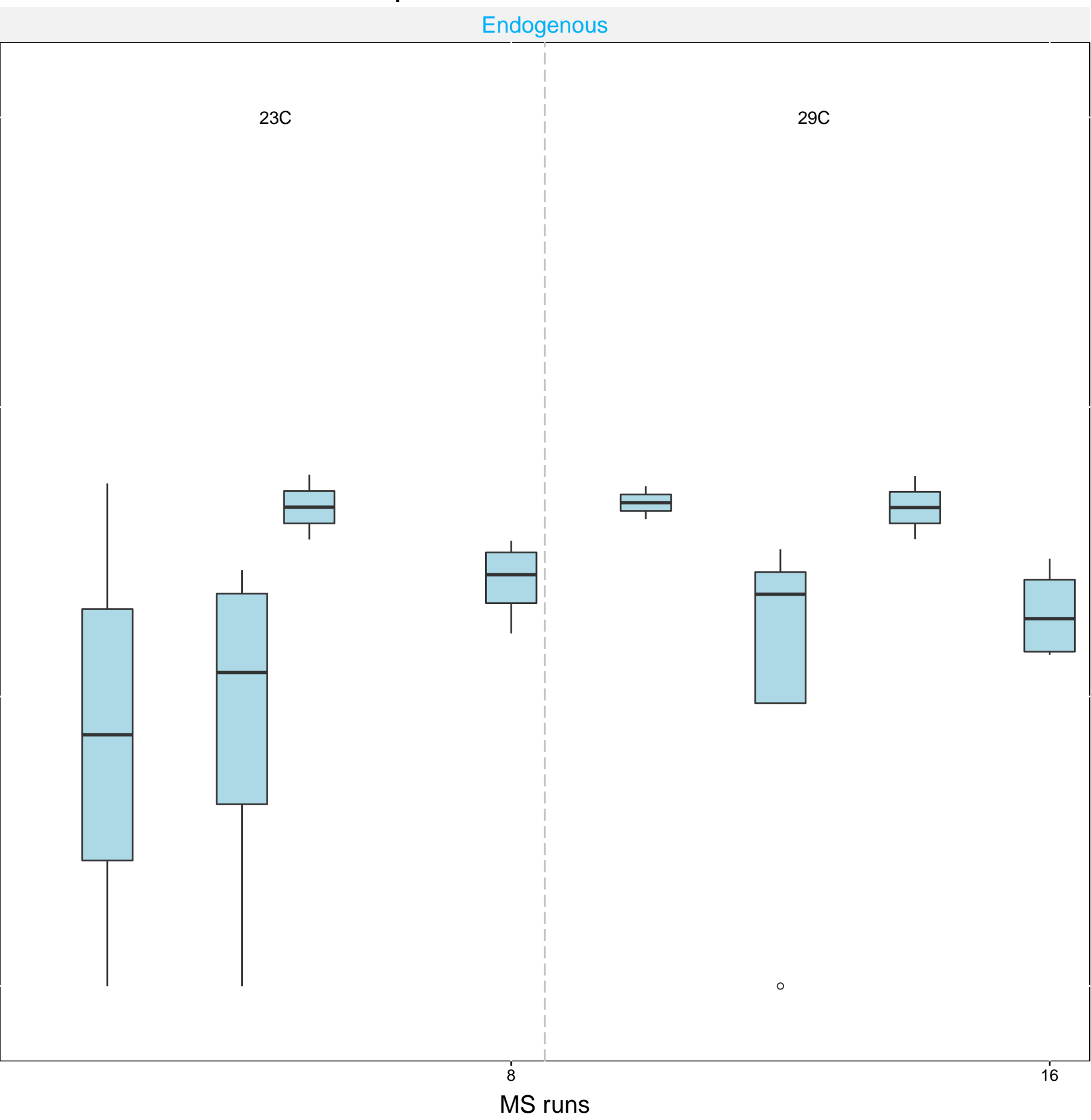


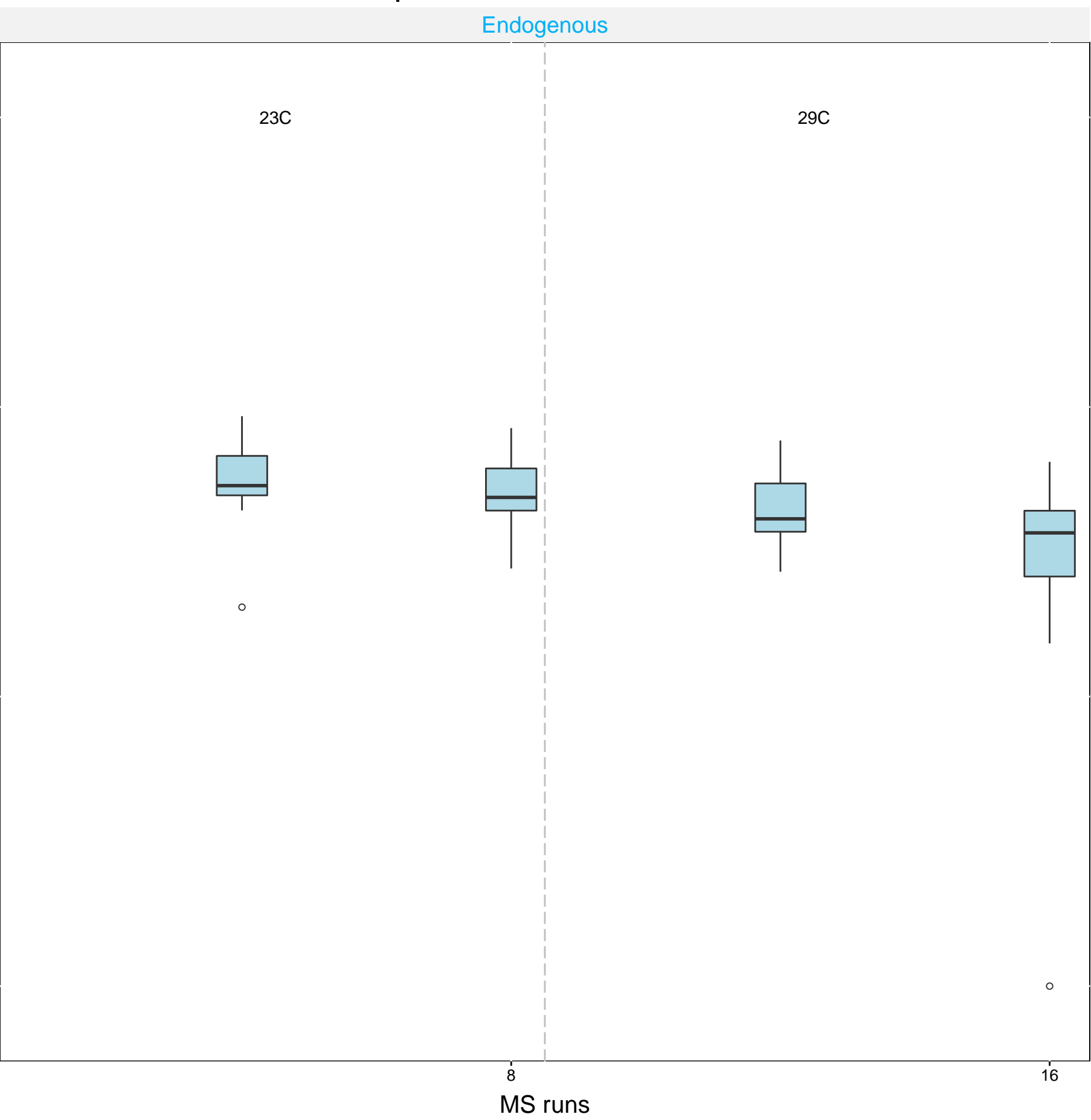
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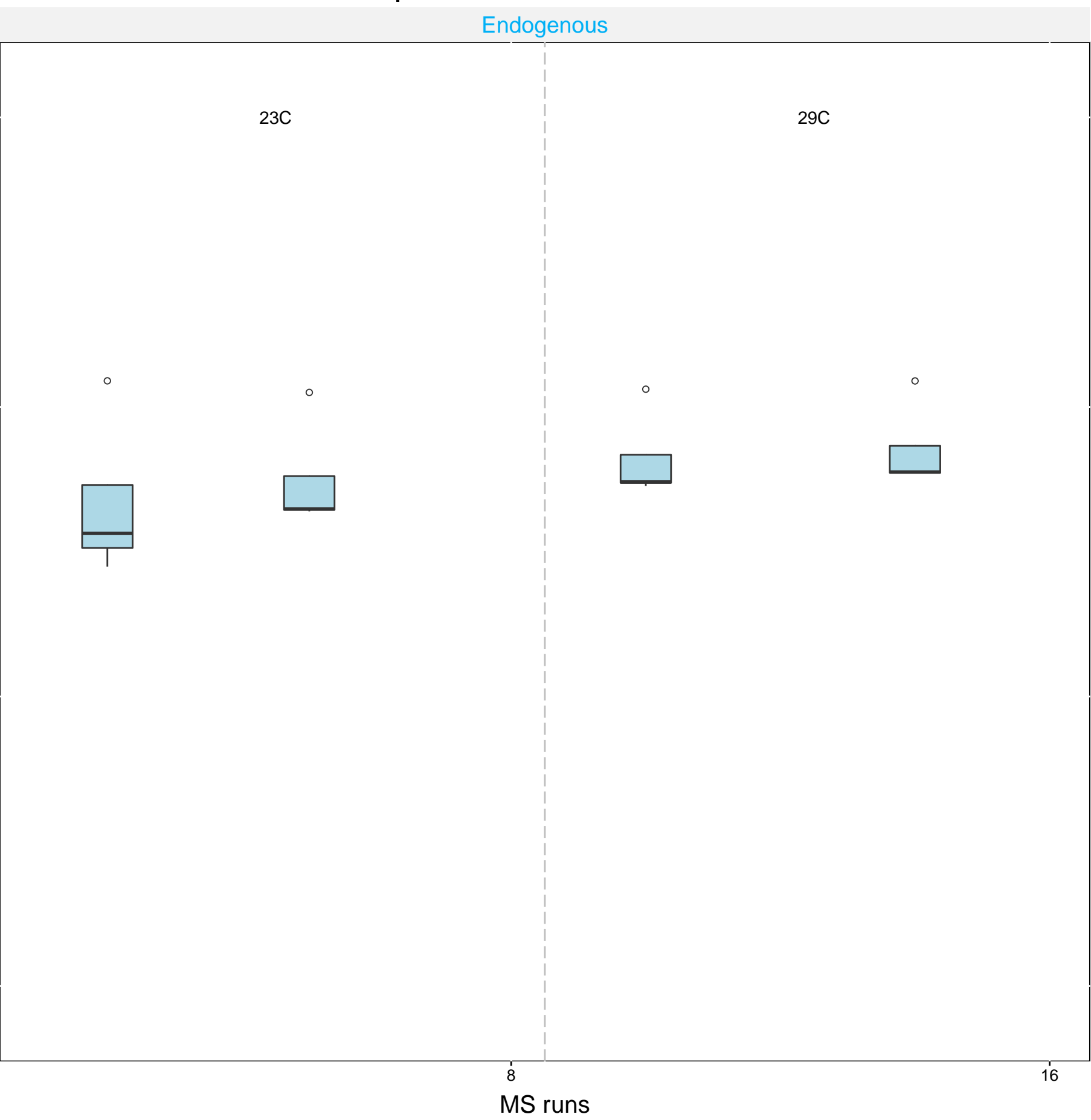


CHOYP_LOC411194.1.1|m.8501

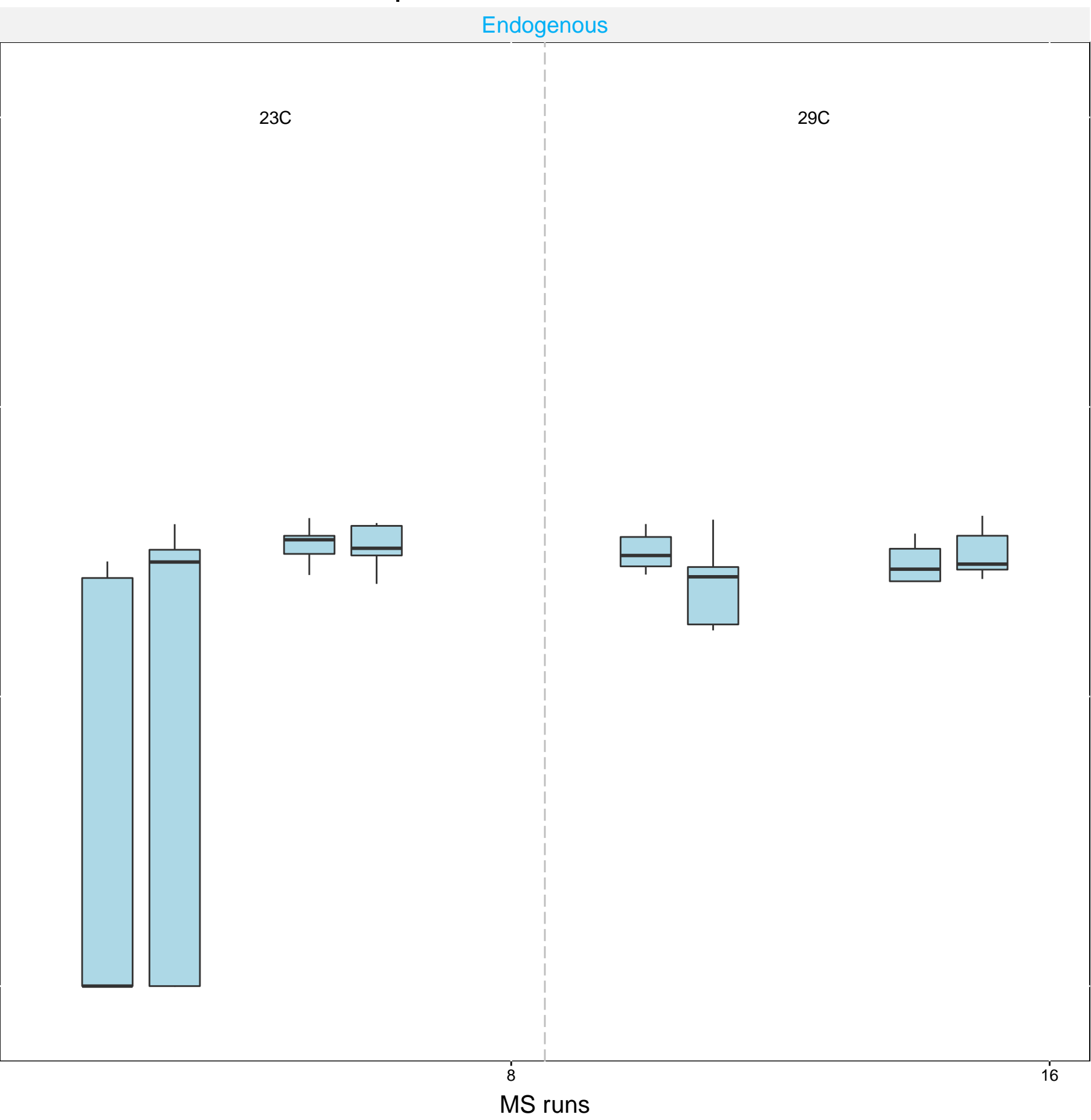




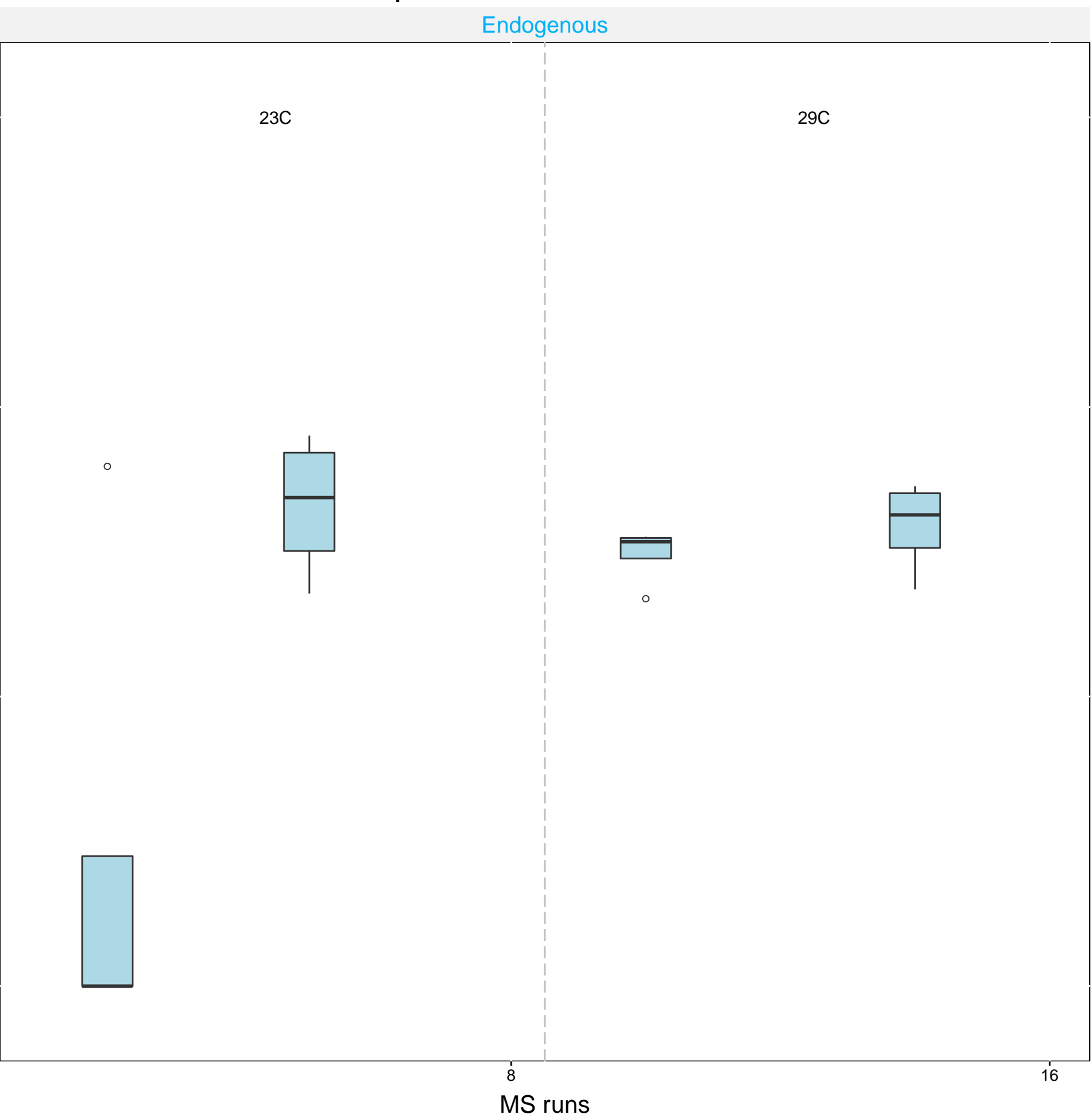


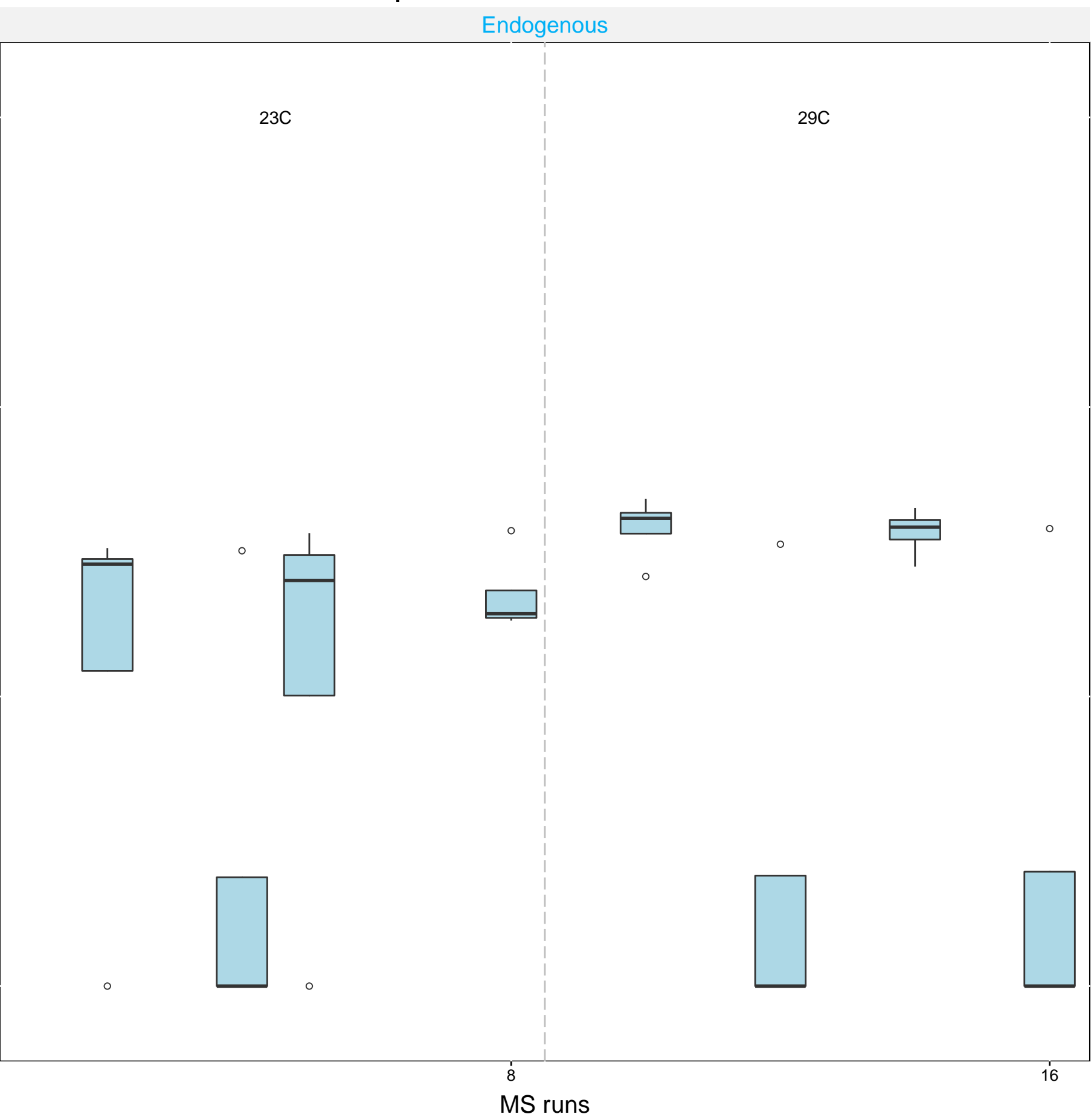


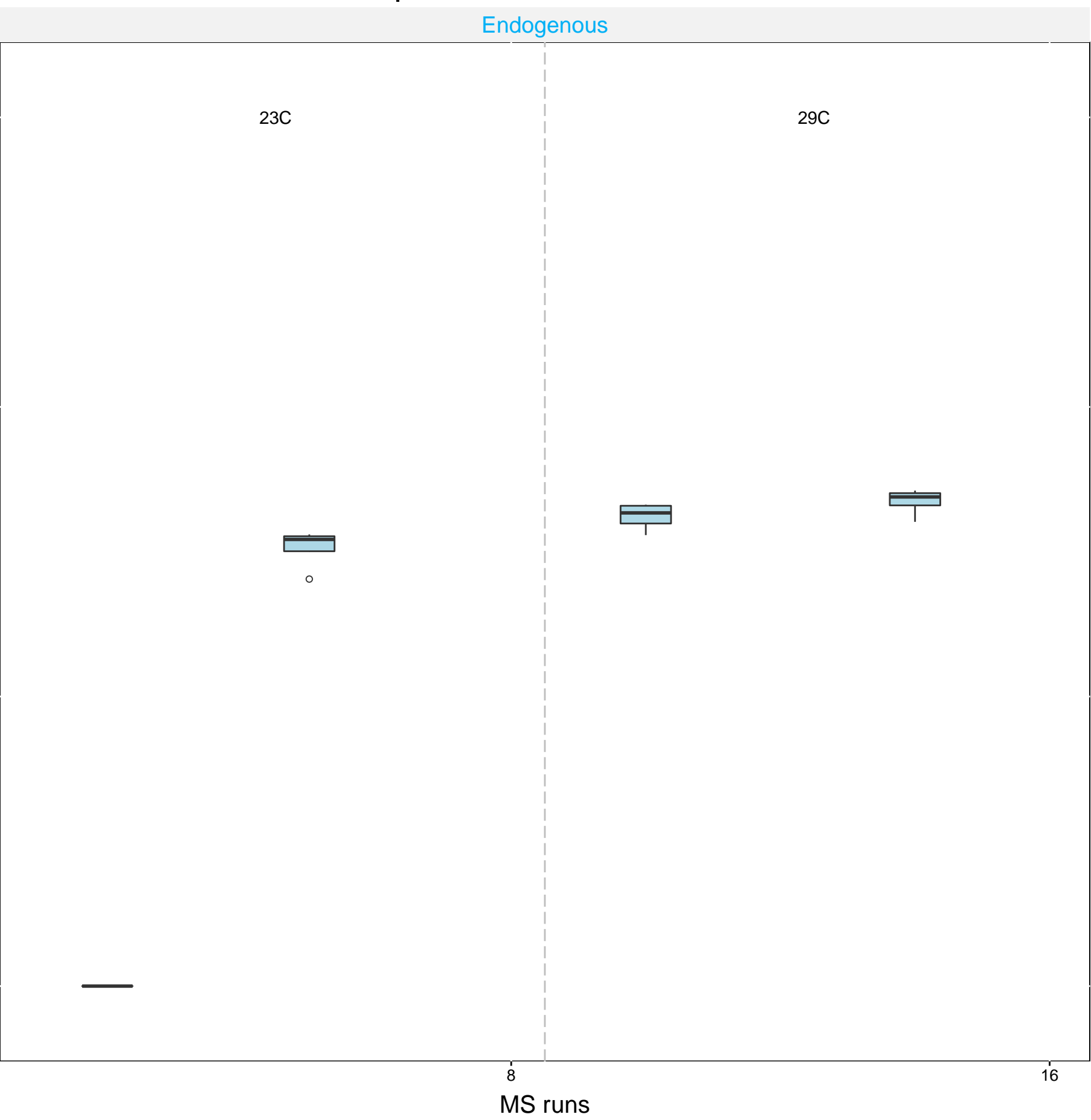
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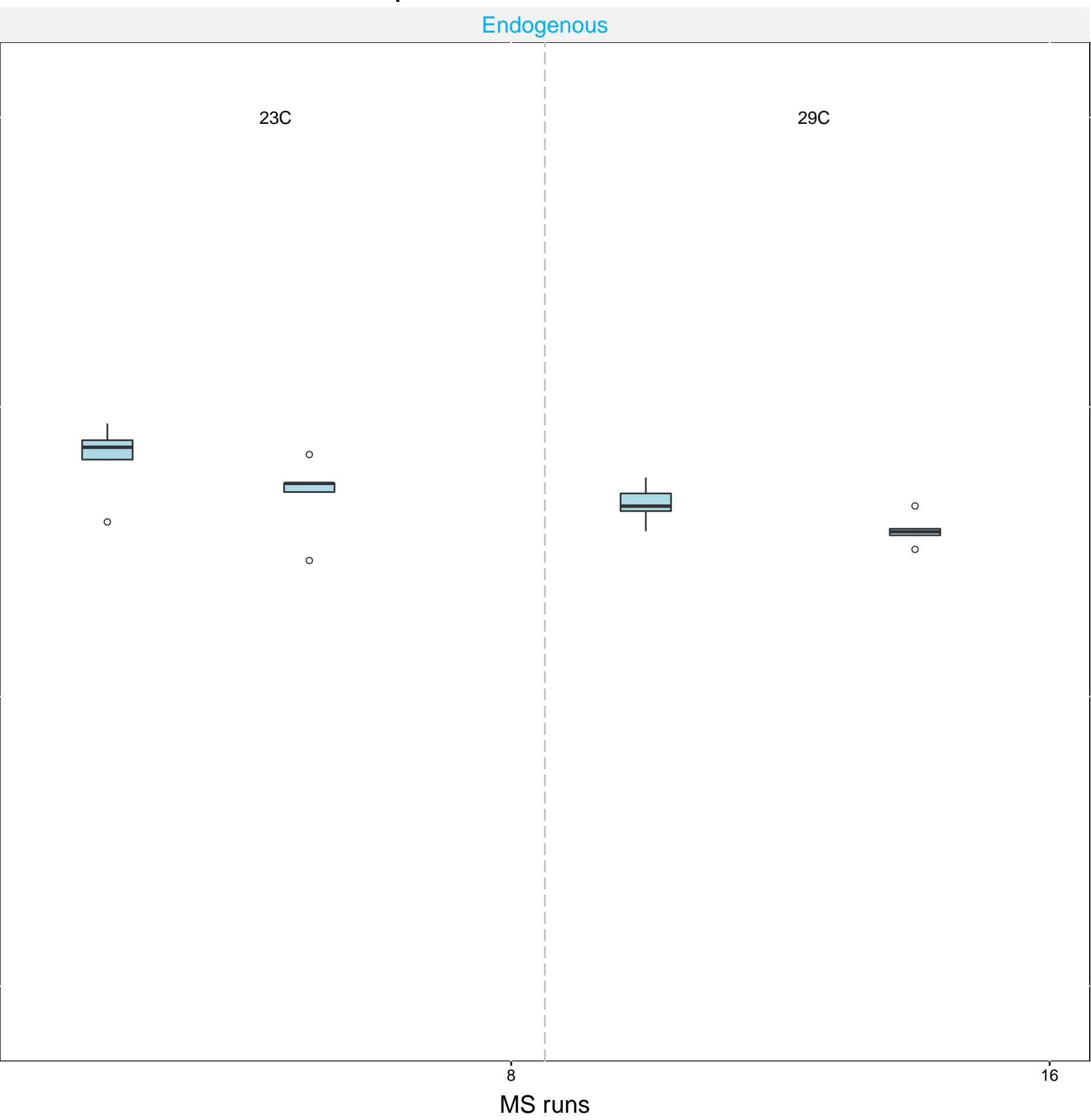


CHOYP_LOC574569.1.1|m.61069

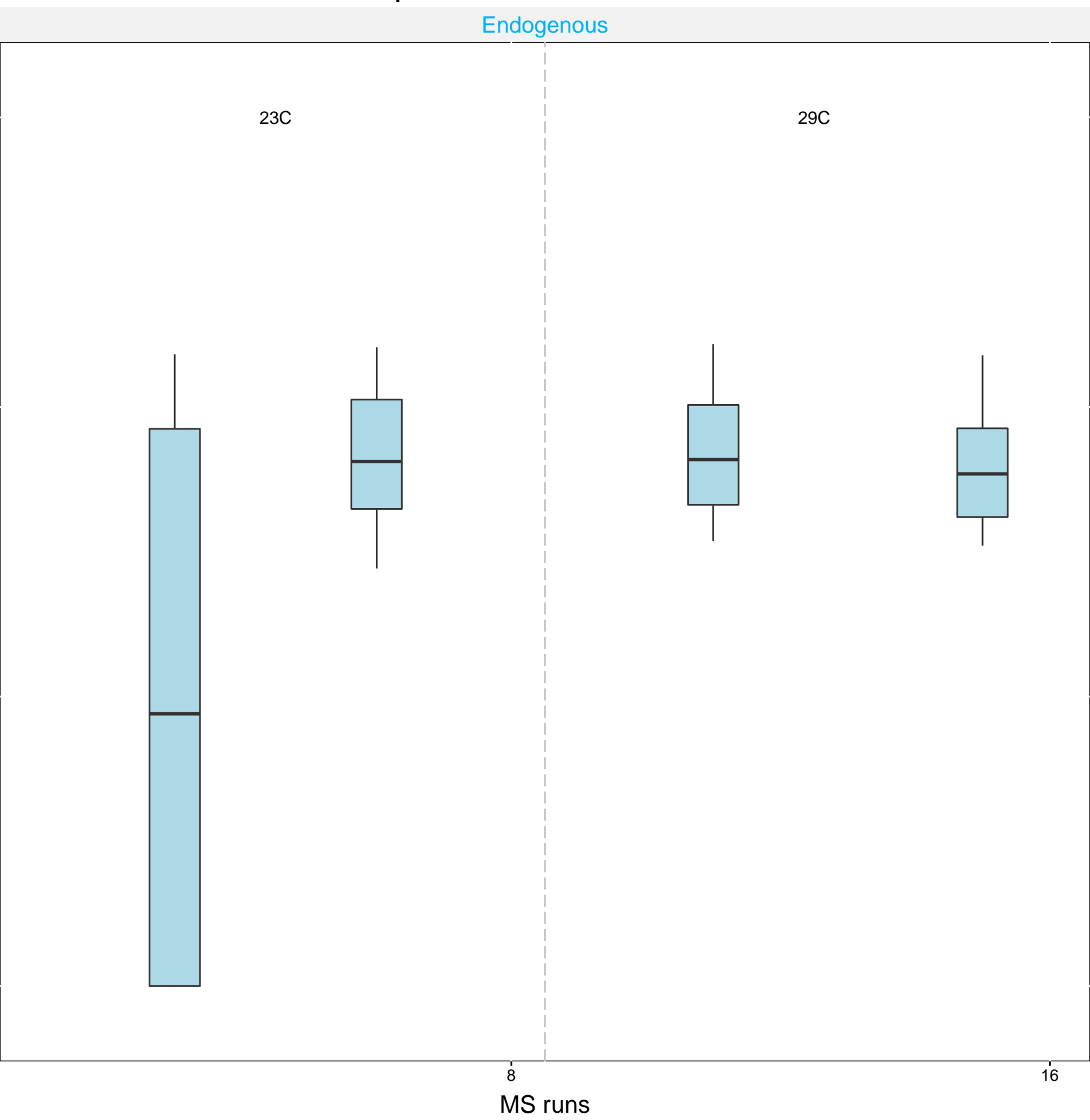


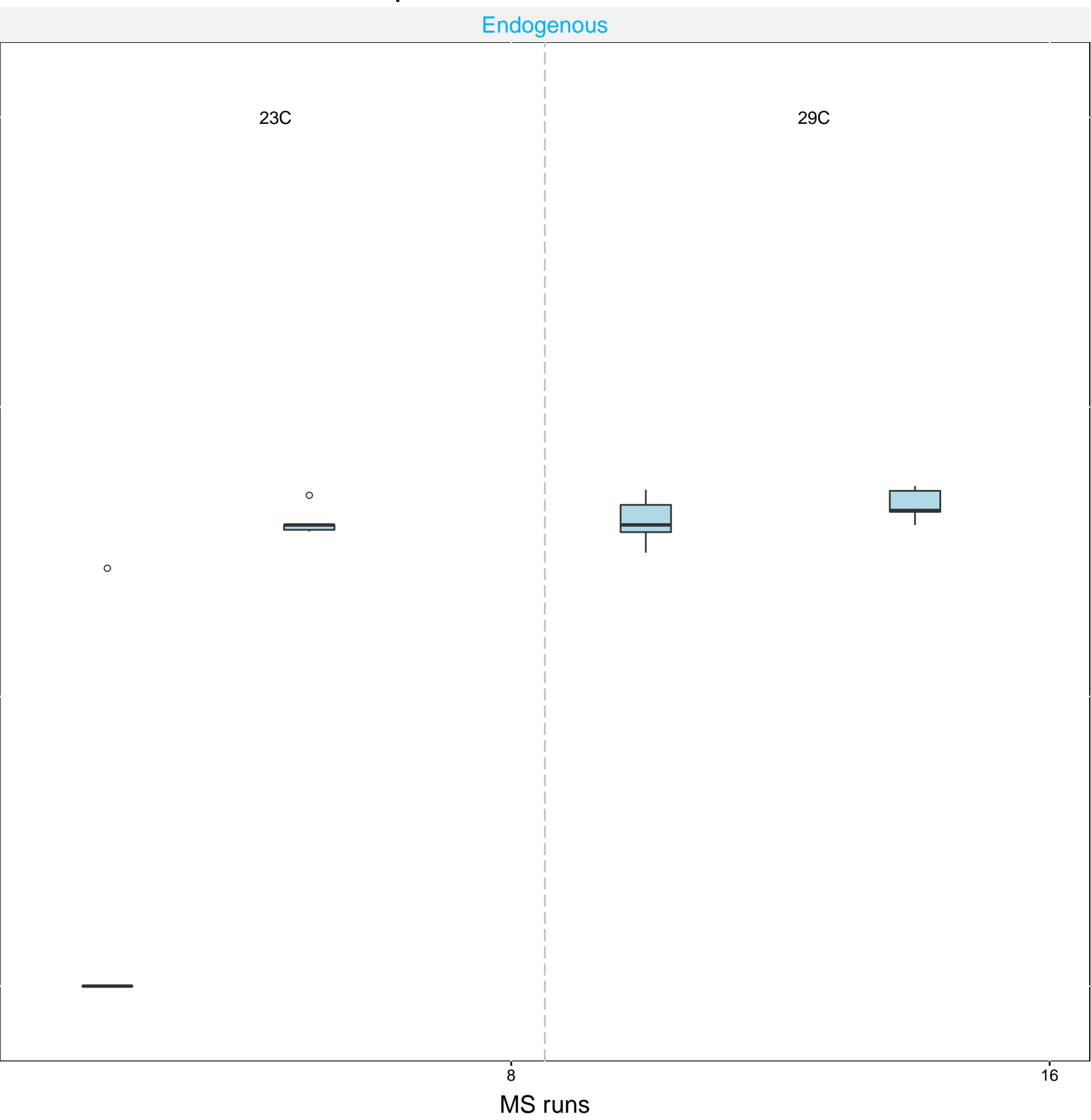


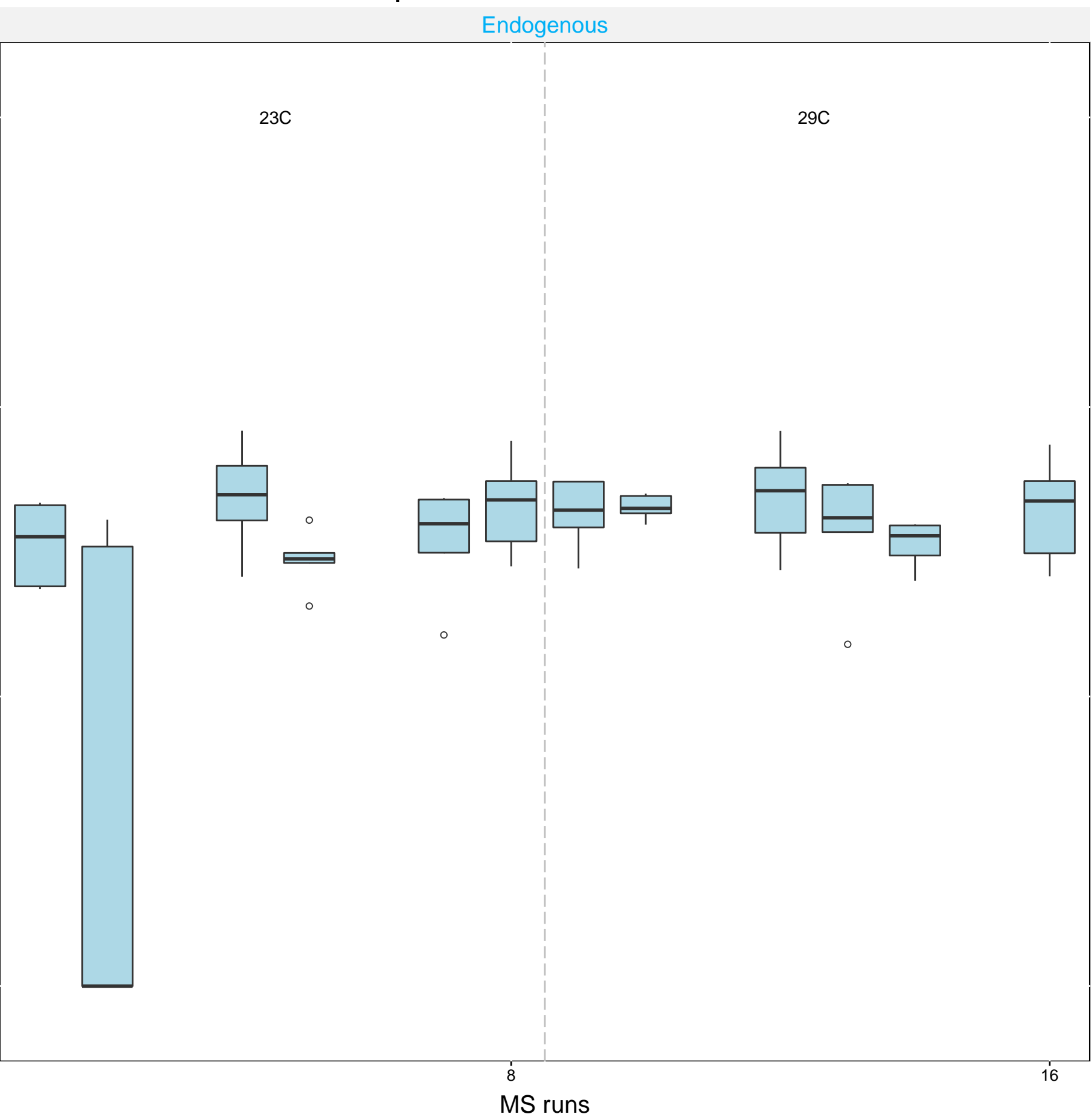


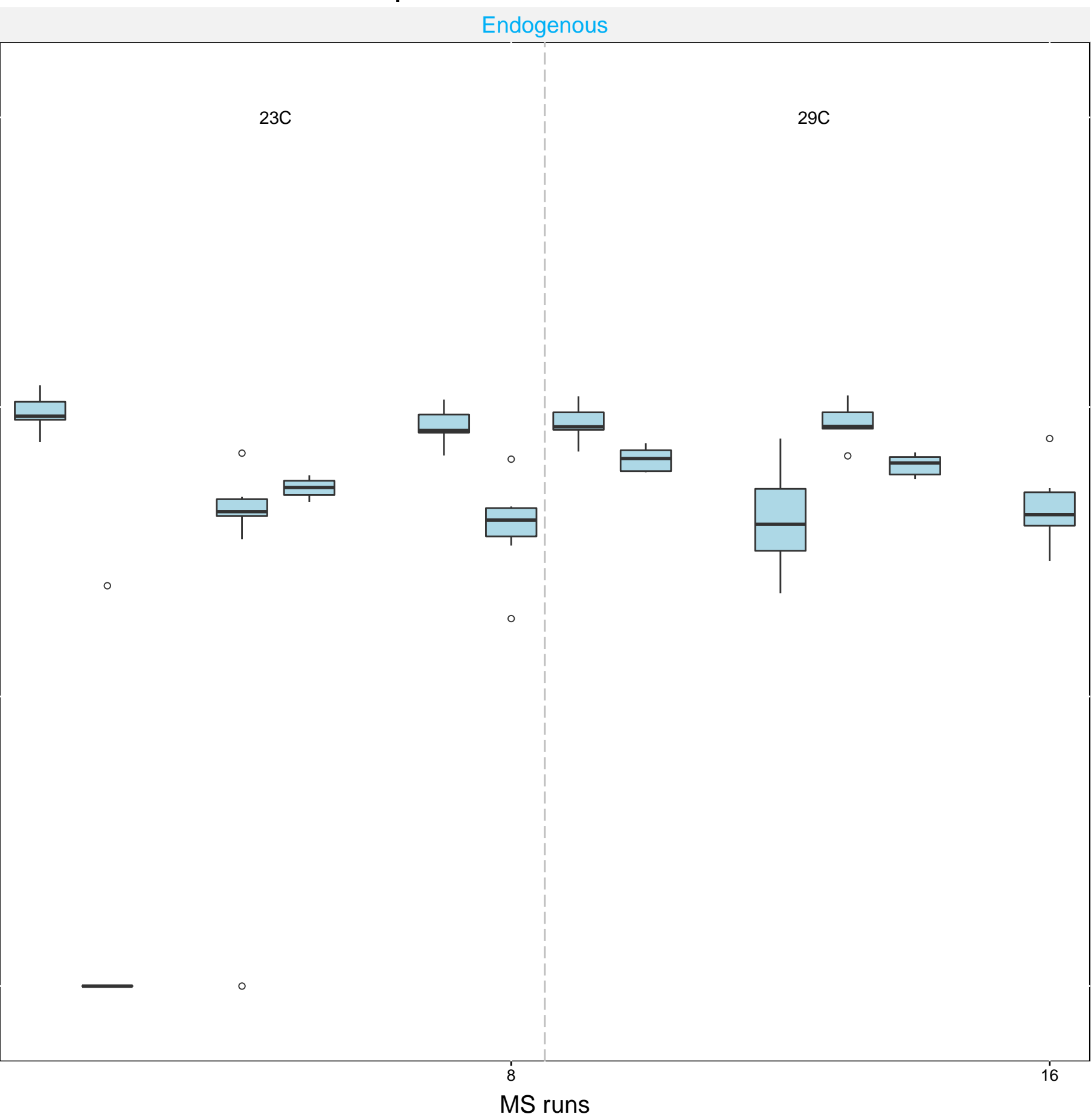


CHOYP_LOC575203.6.6|m.30705

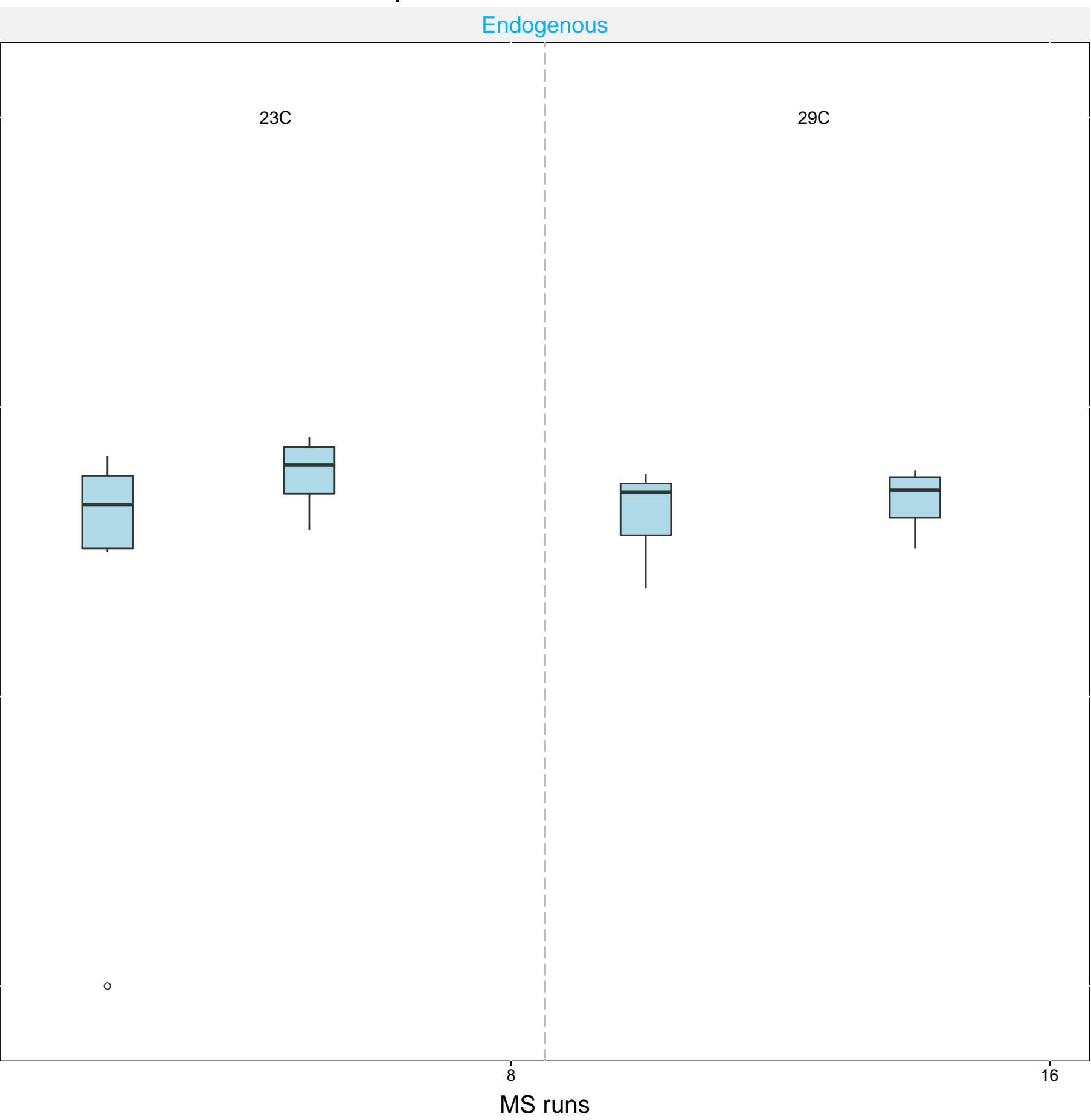


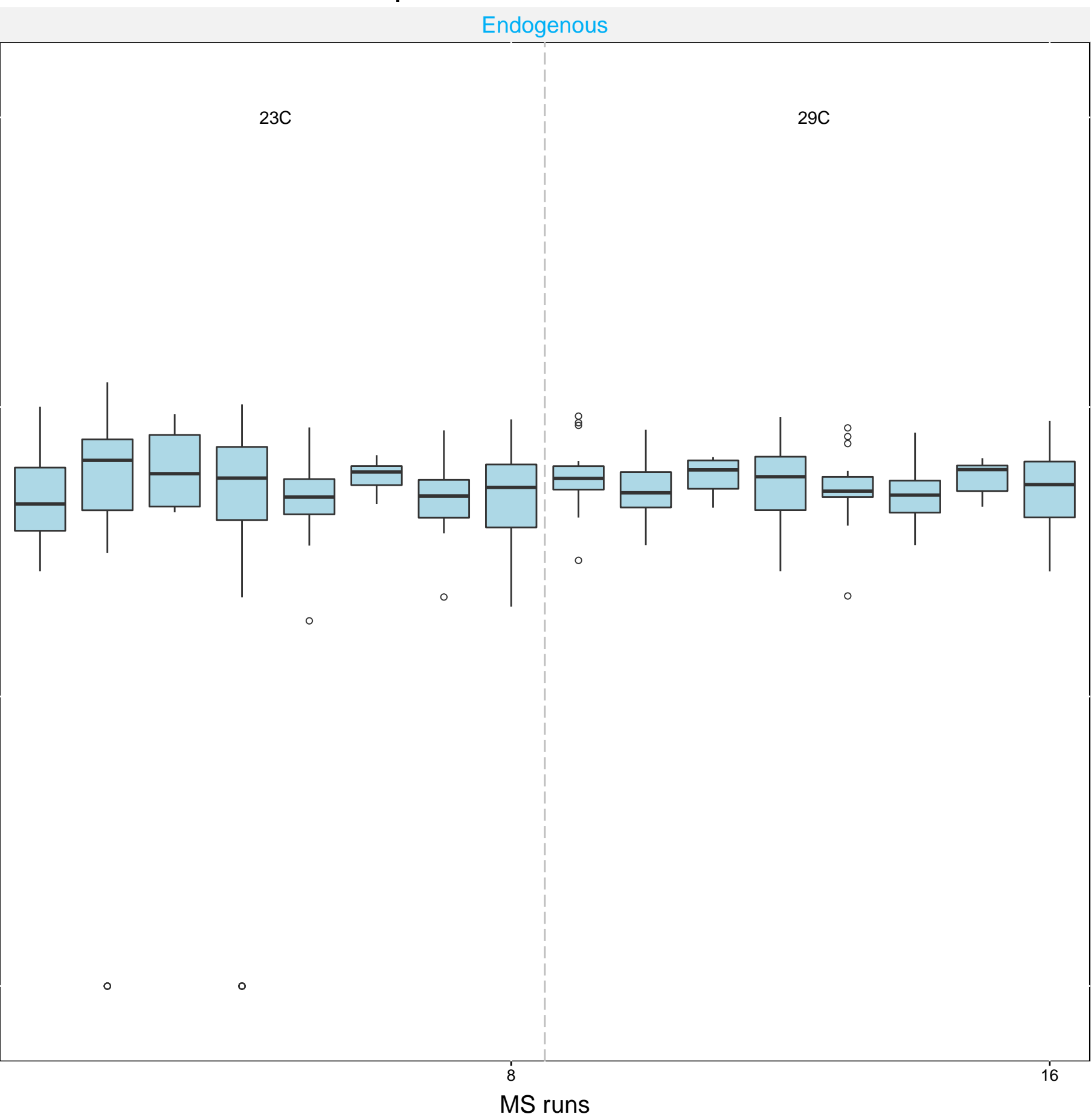


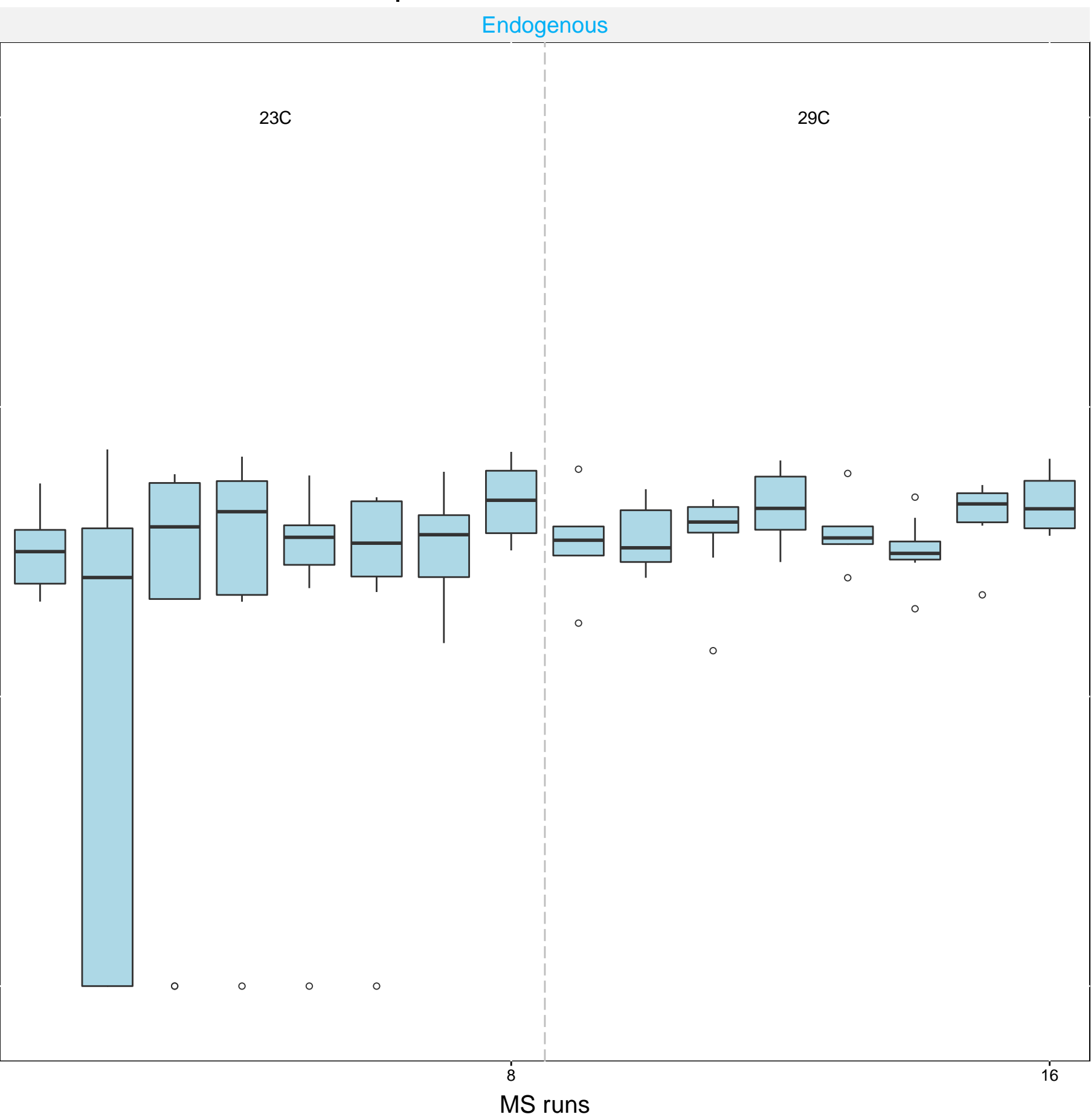


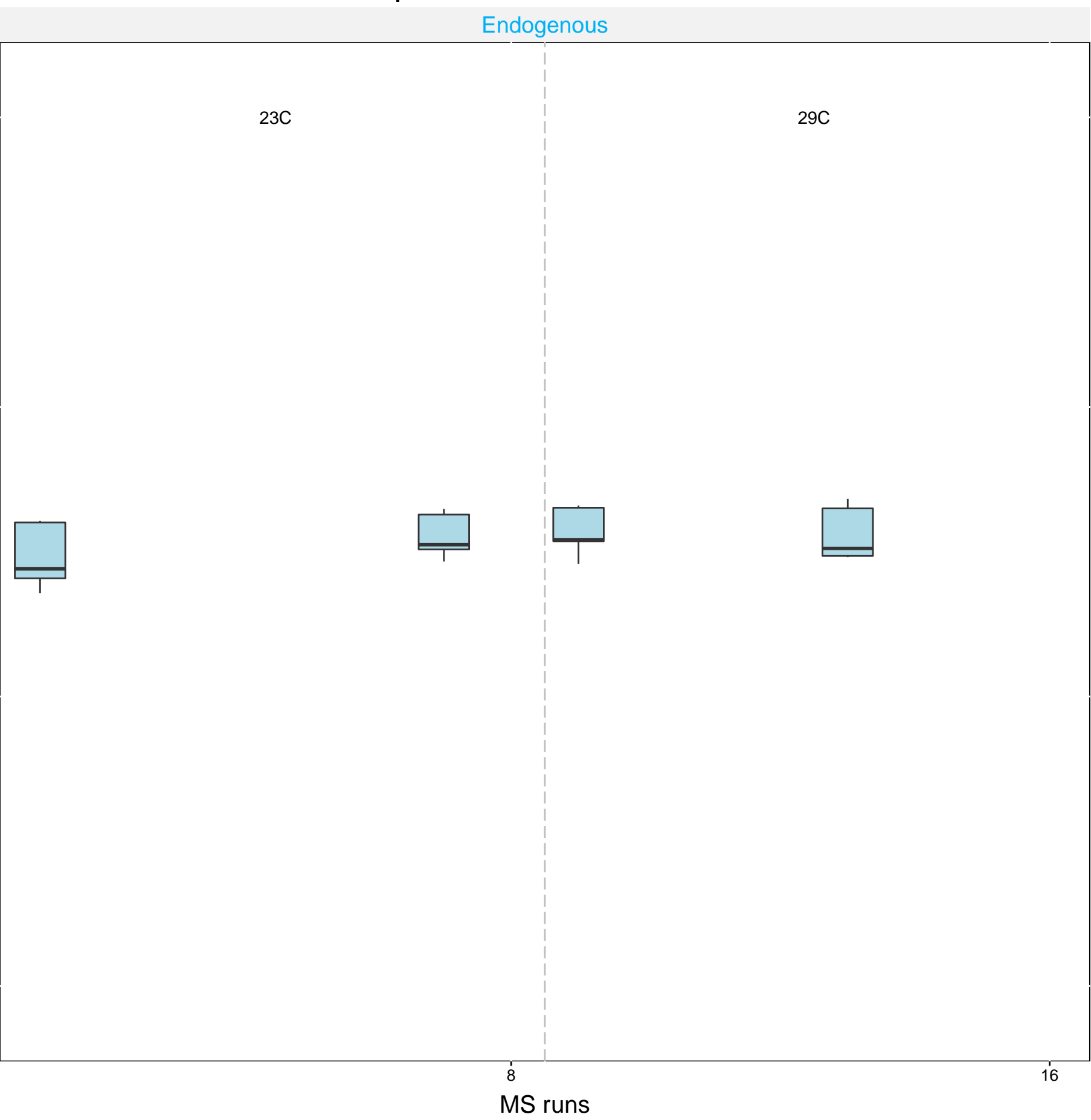


CHOYP_LOC576041.1.1|m.28220

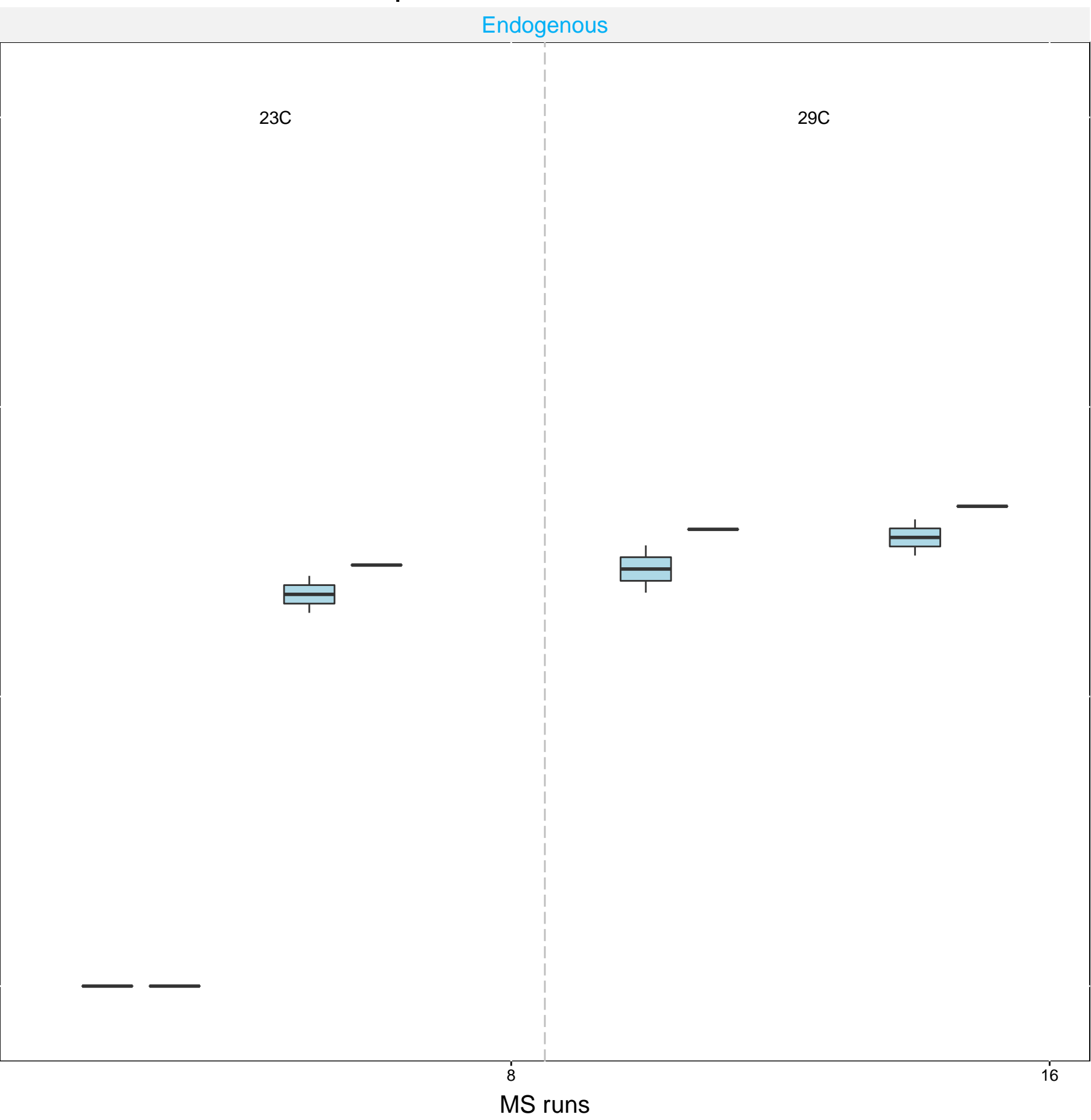




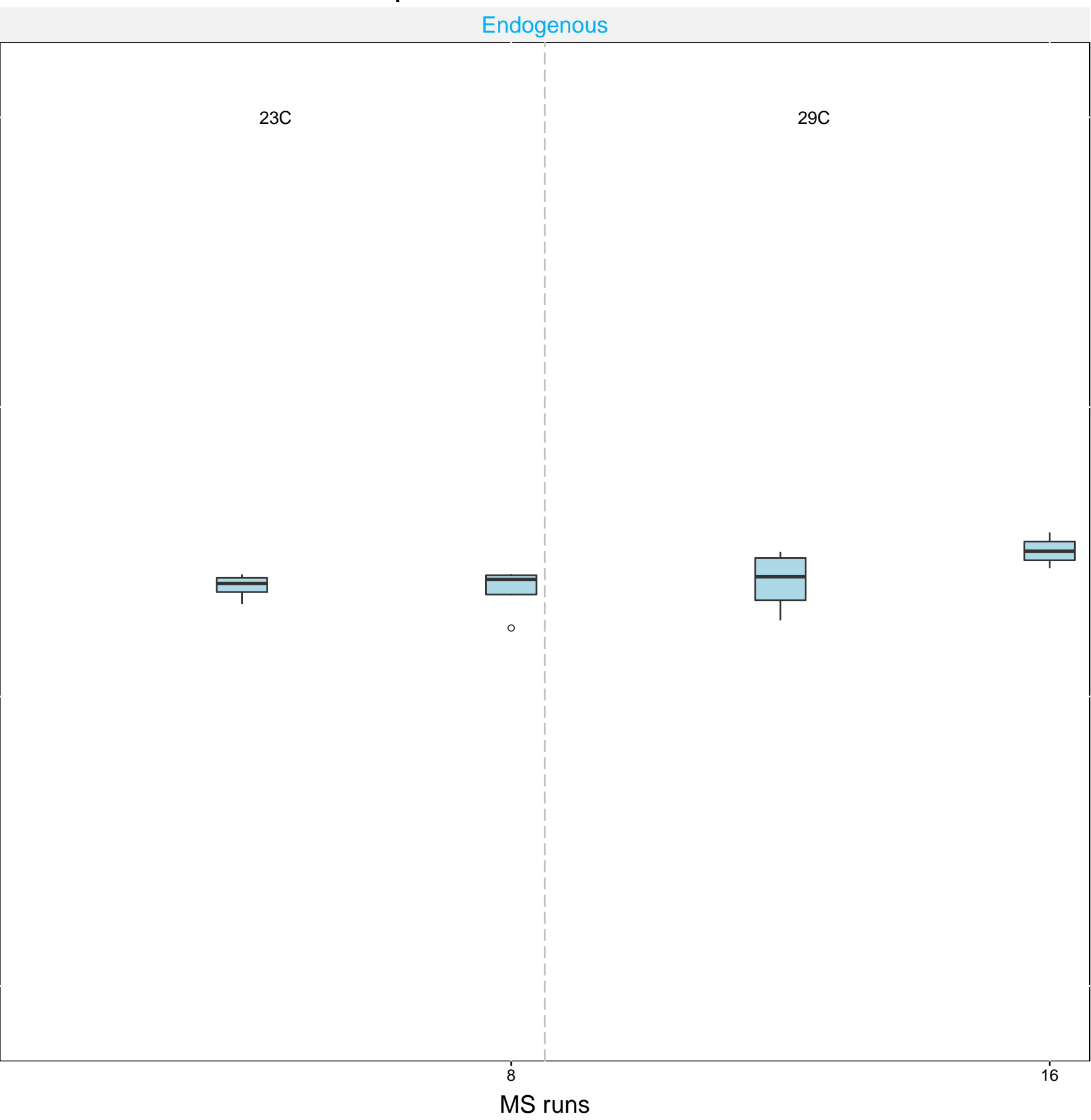


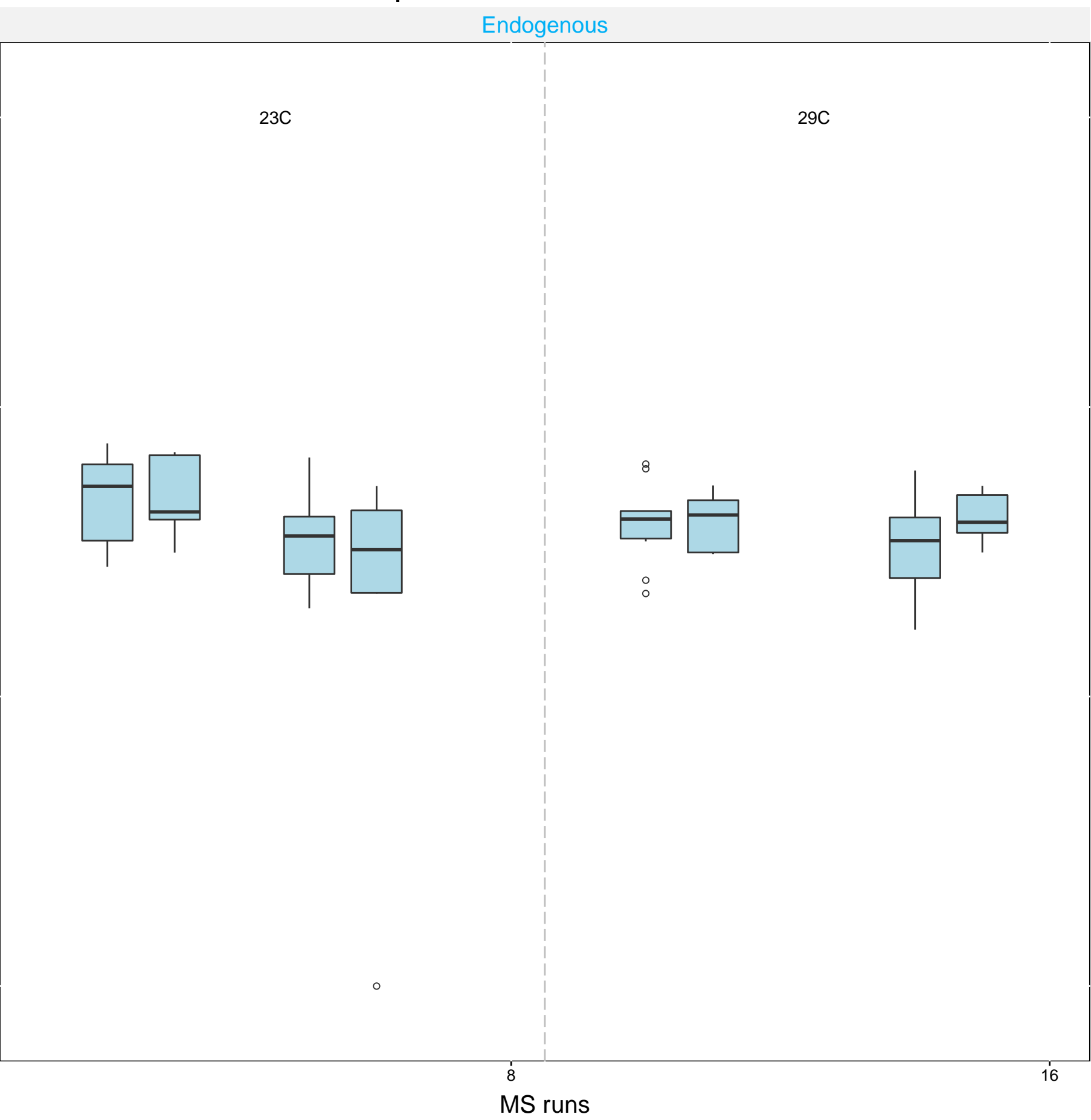


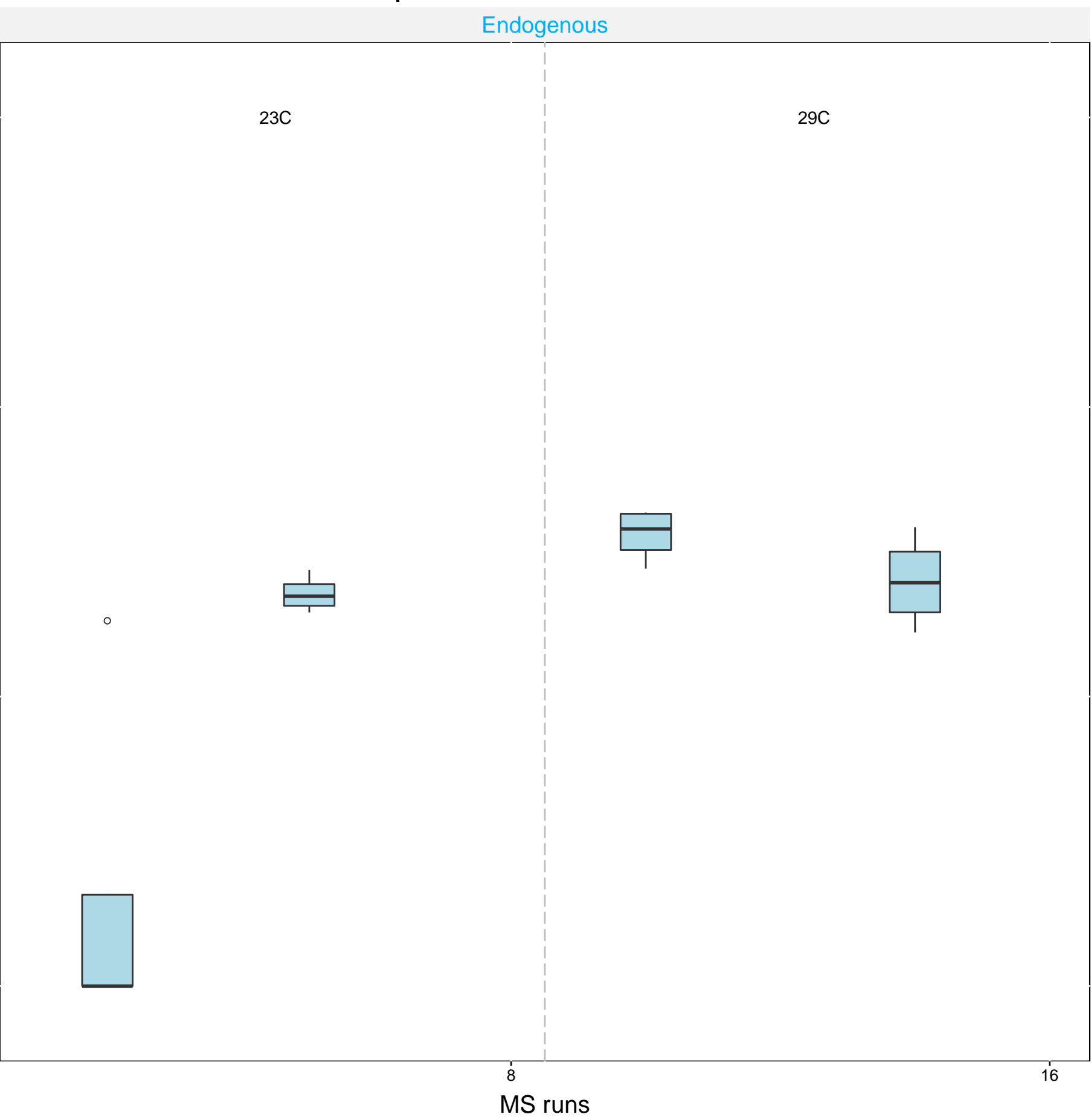
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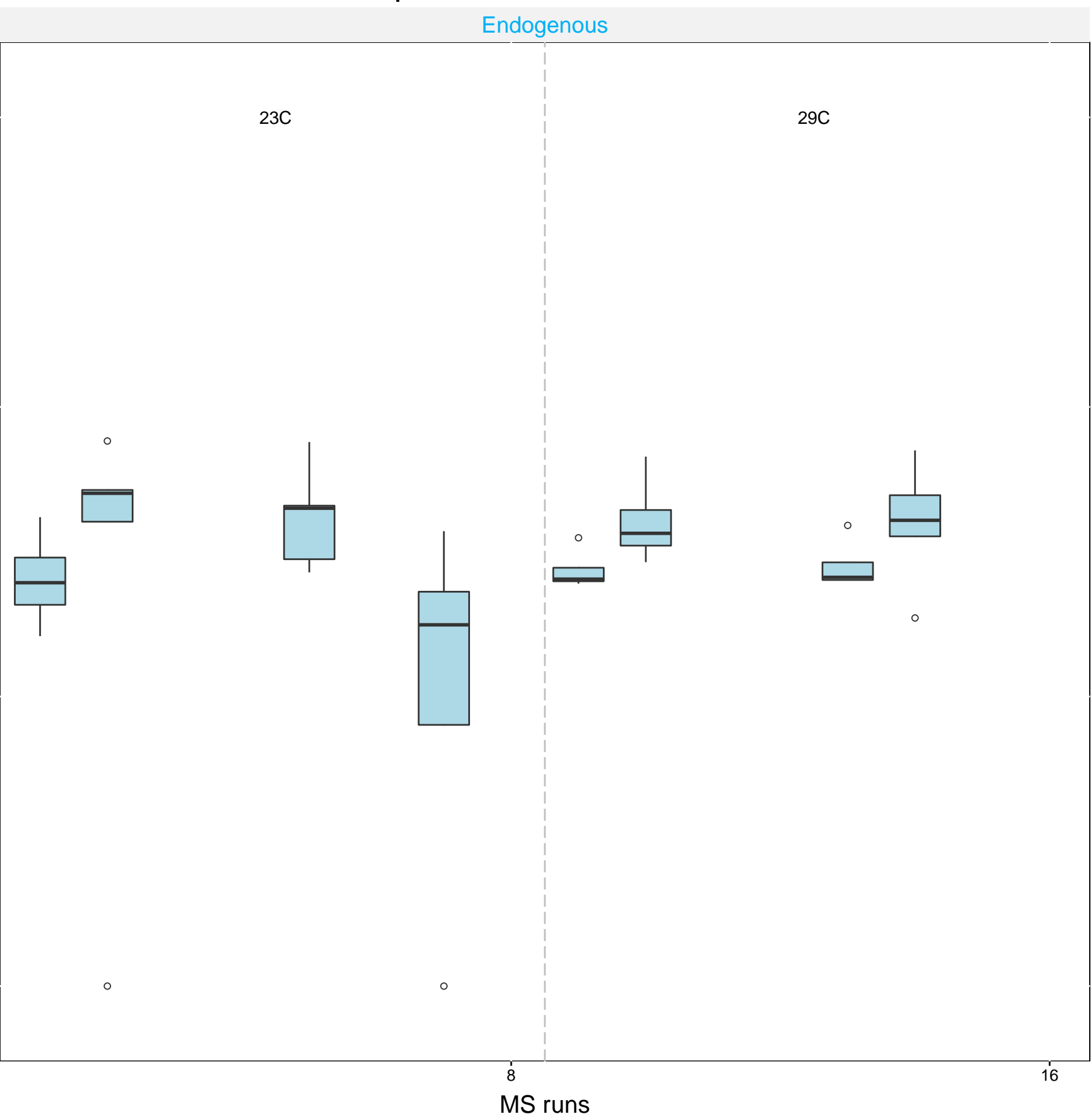
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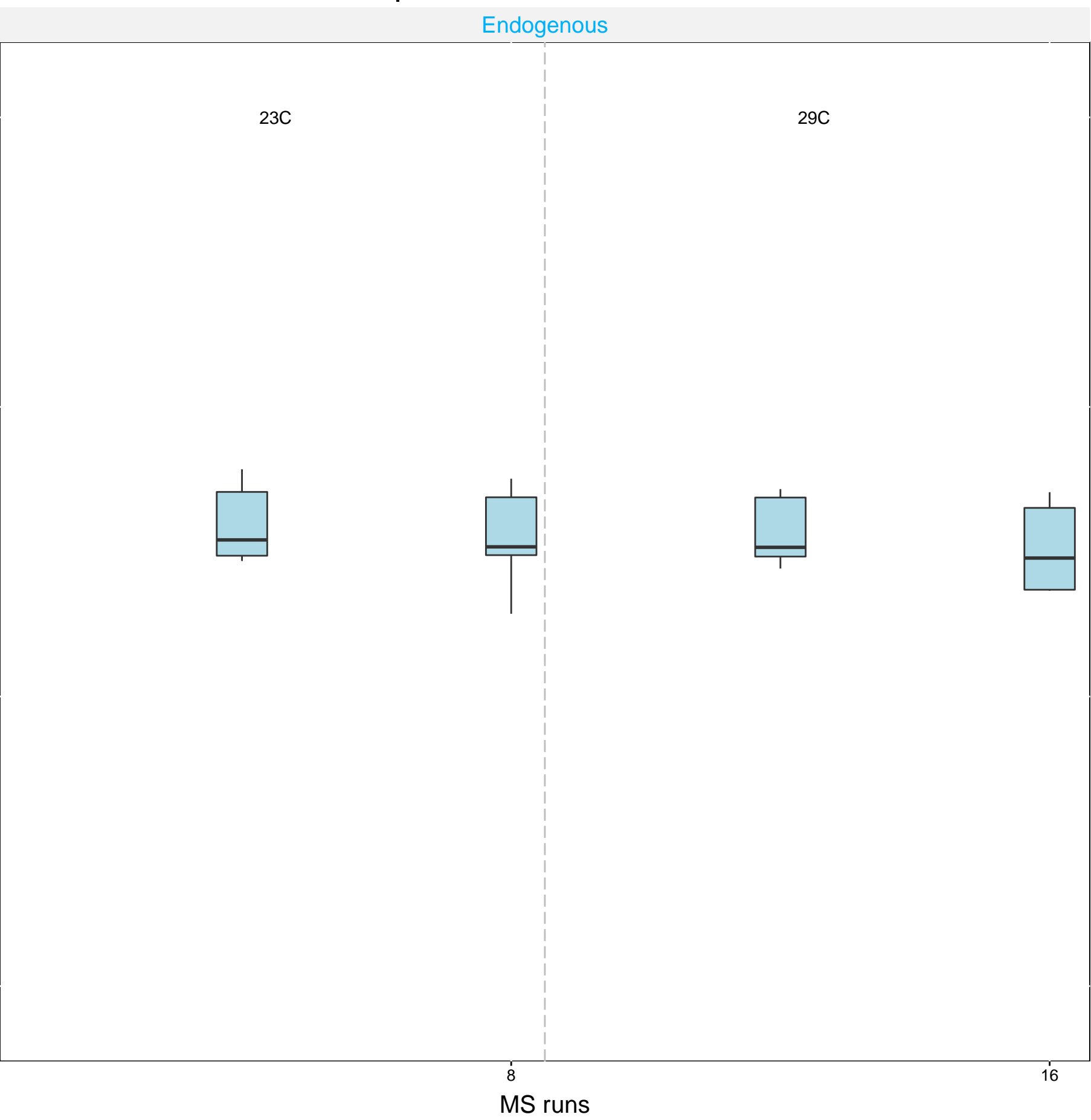


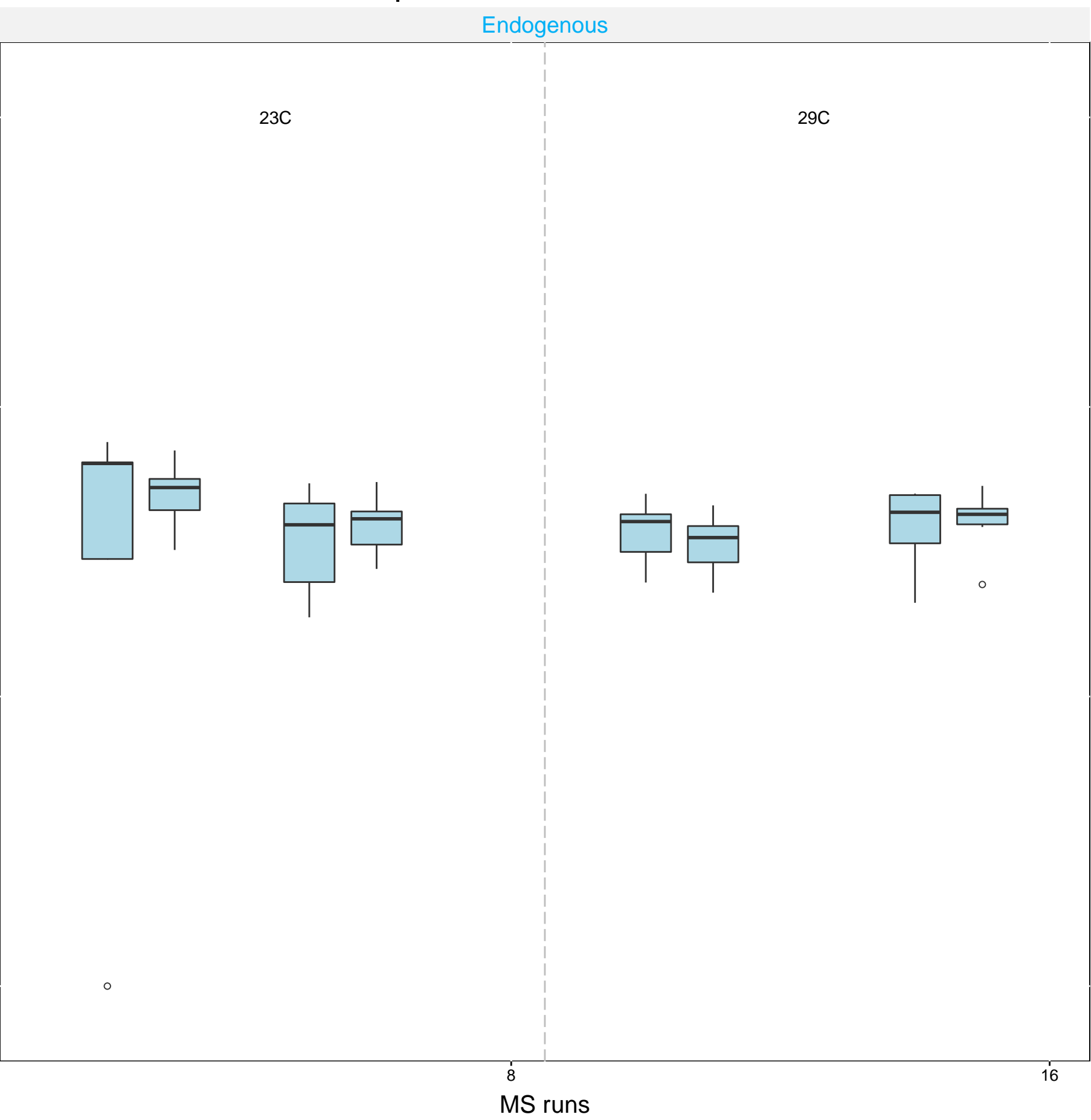




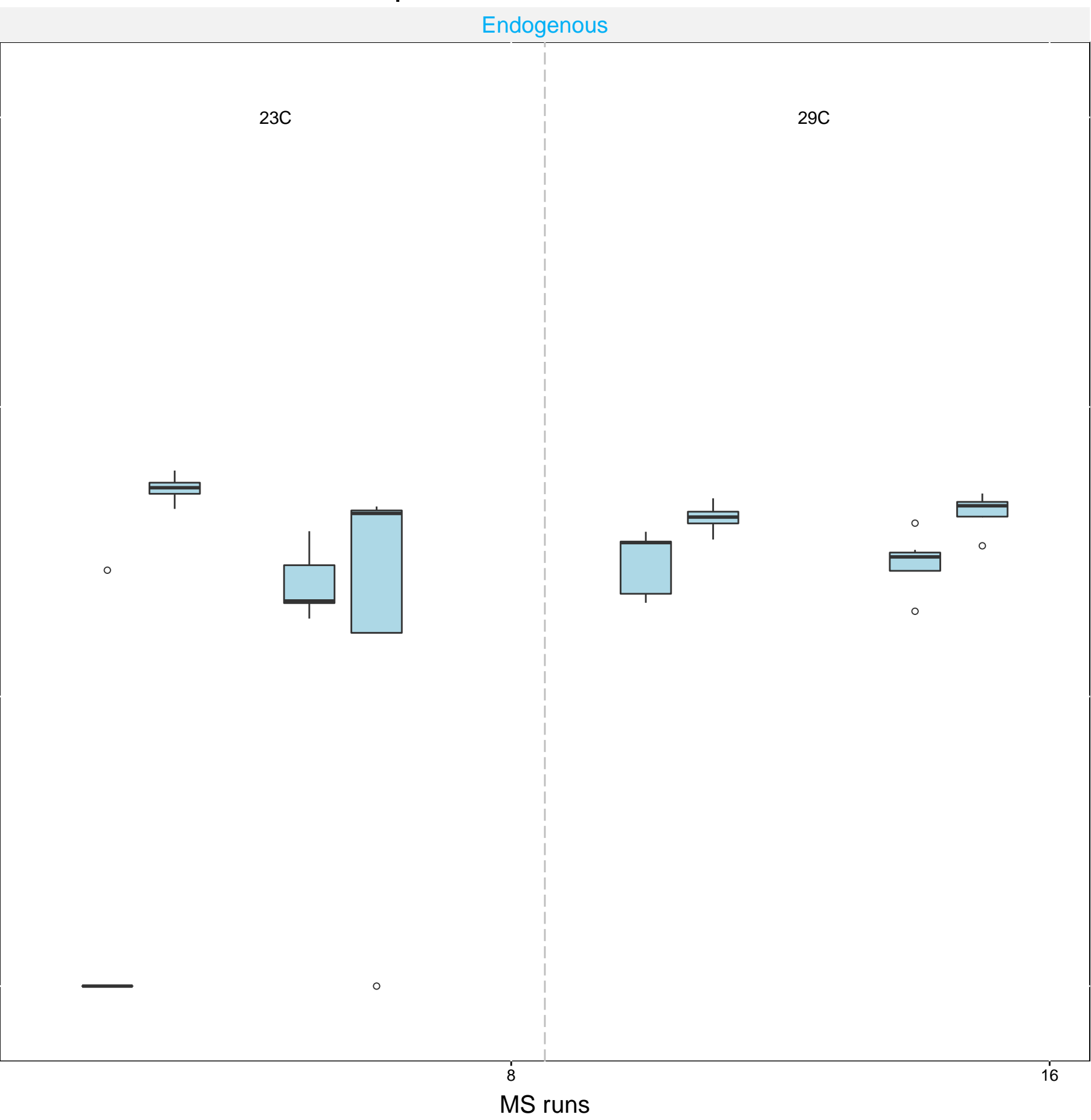
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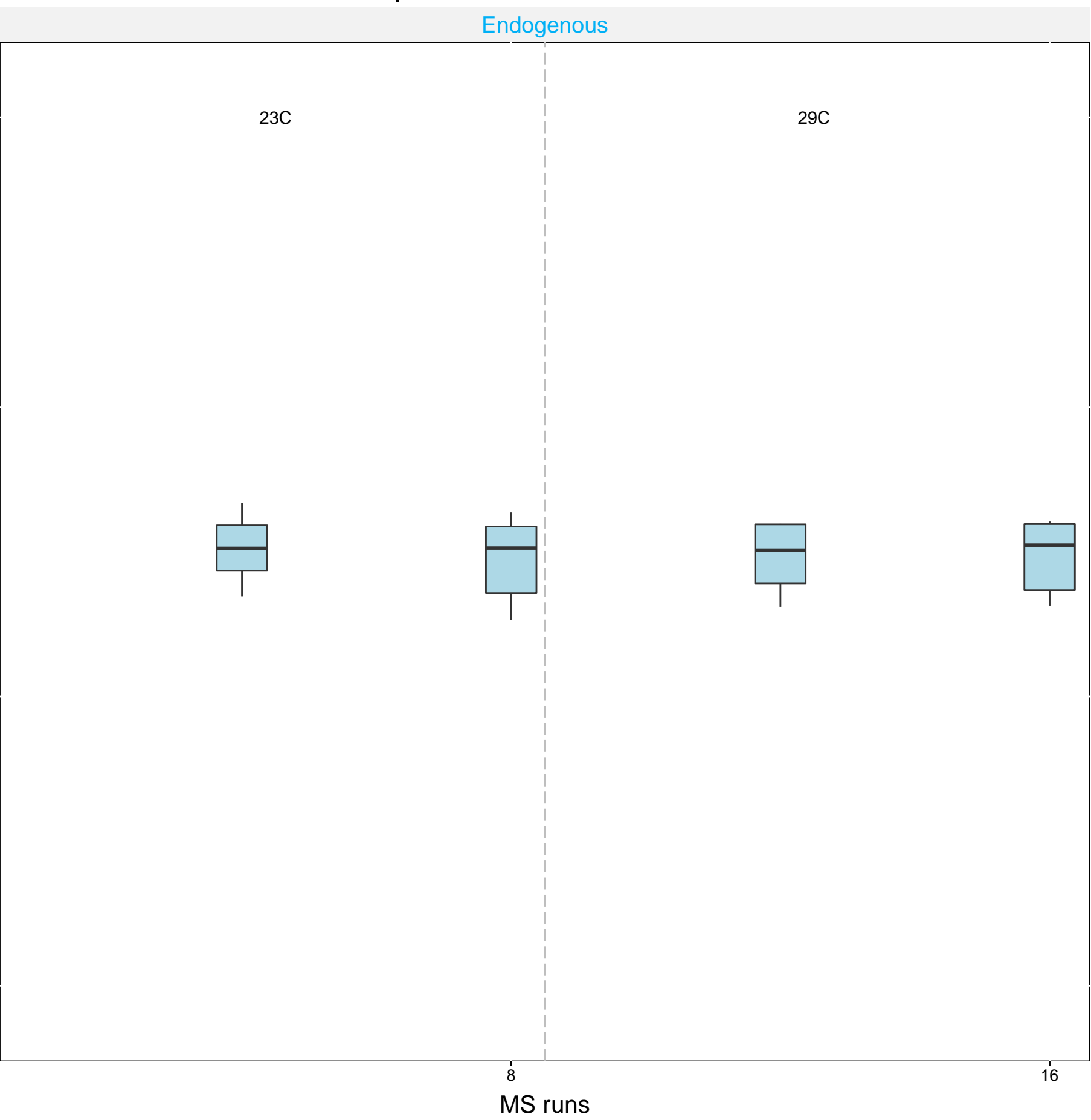


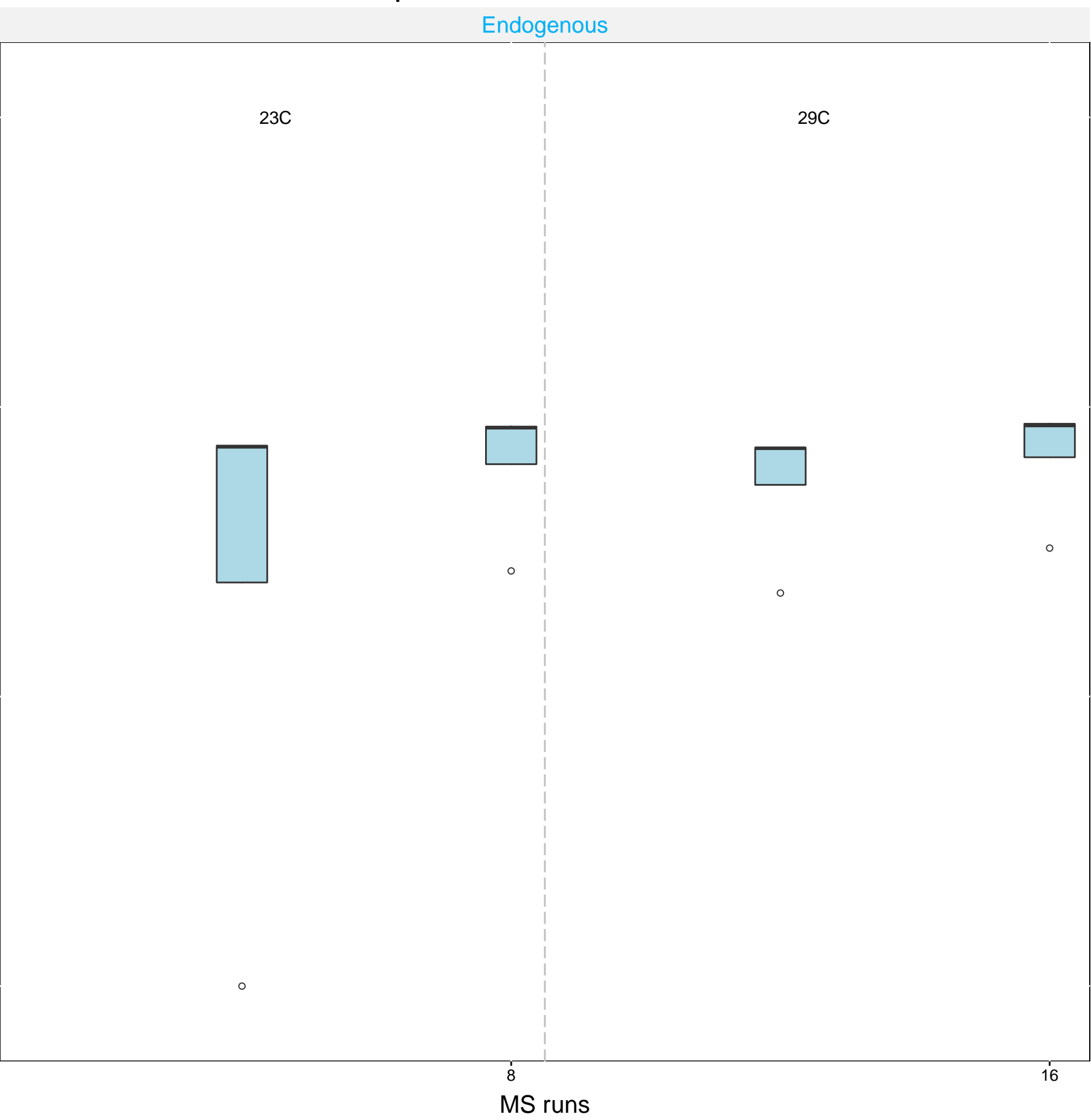


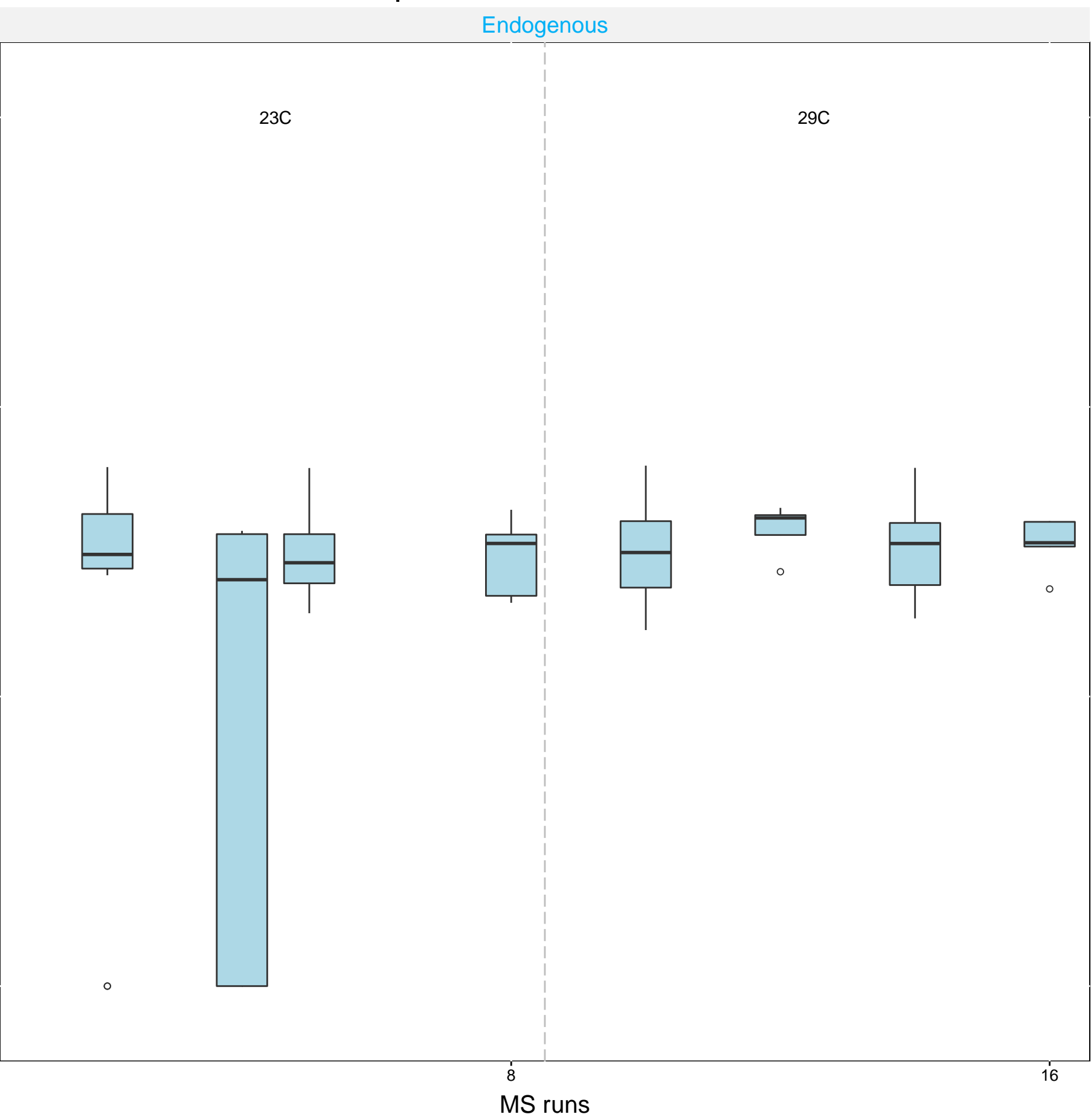


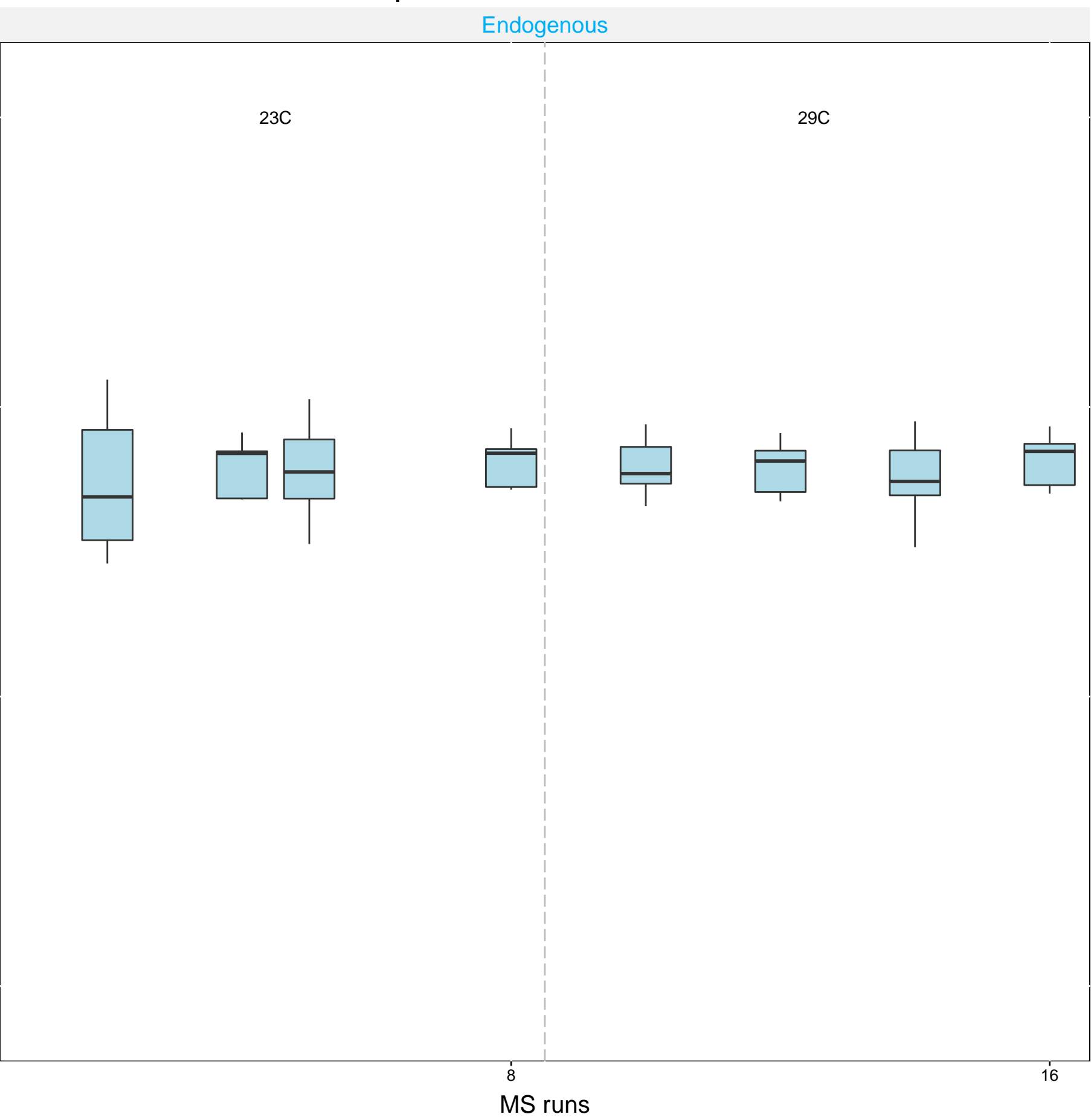
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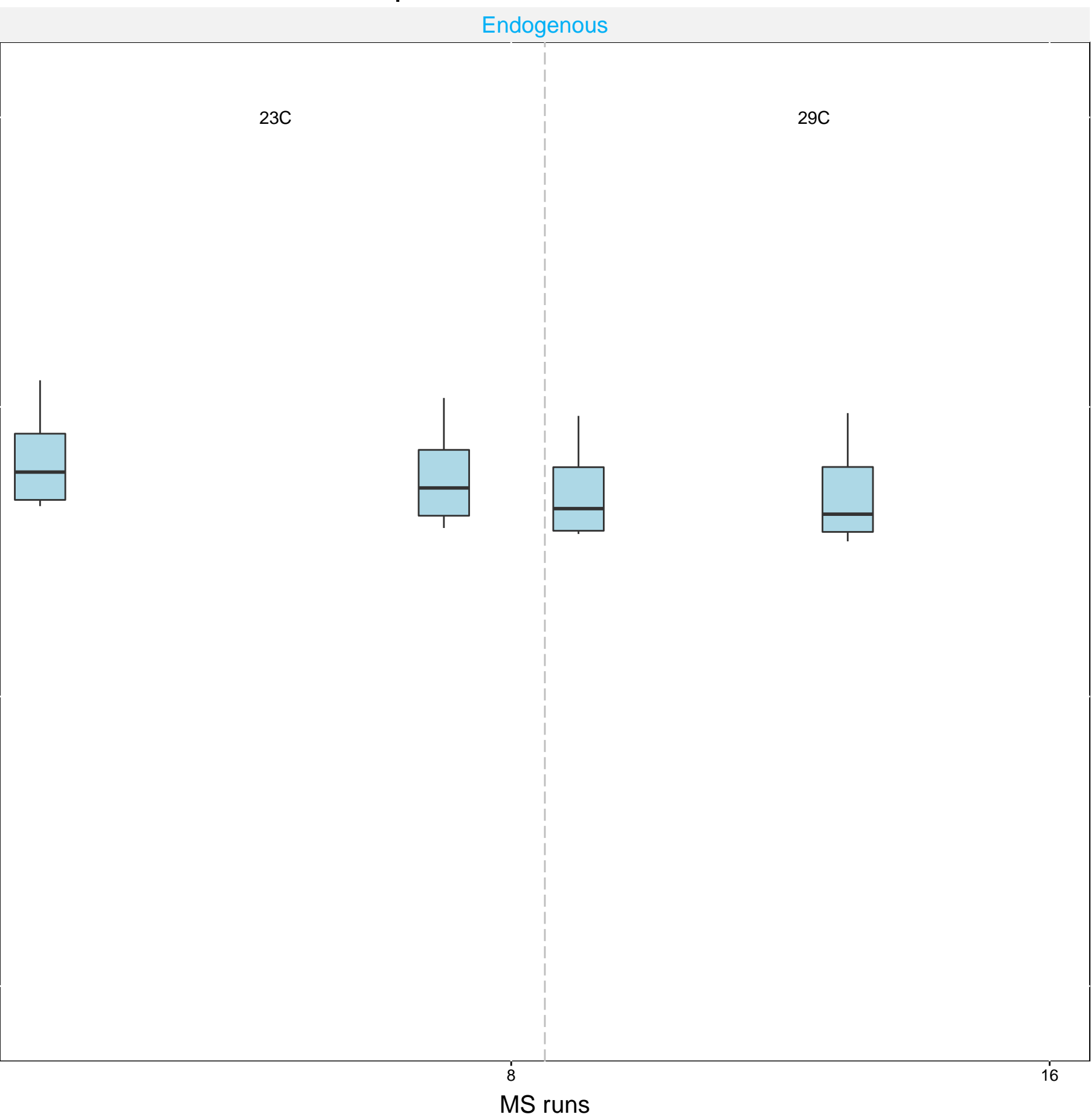




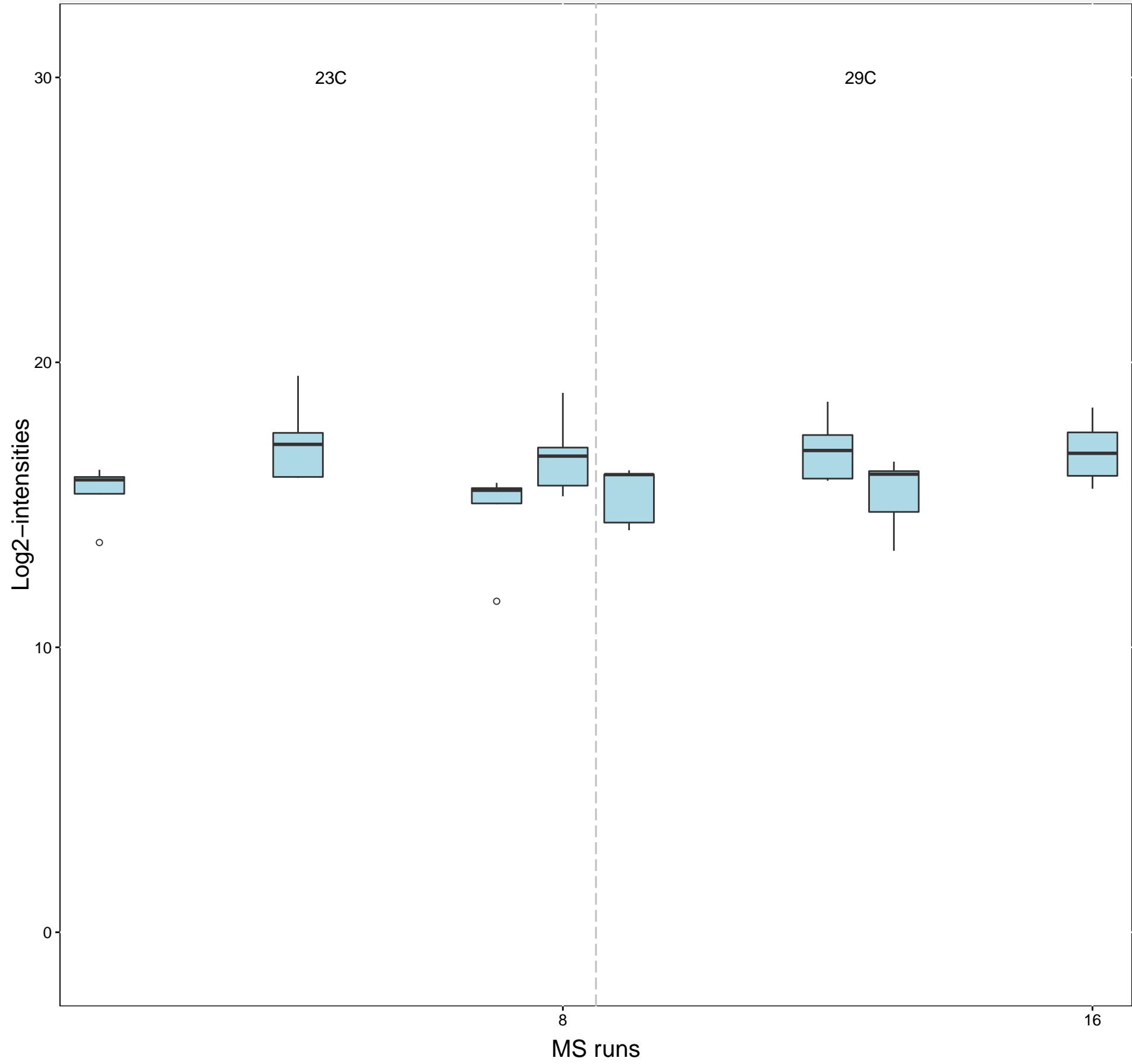


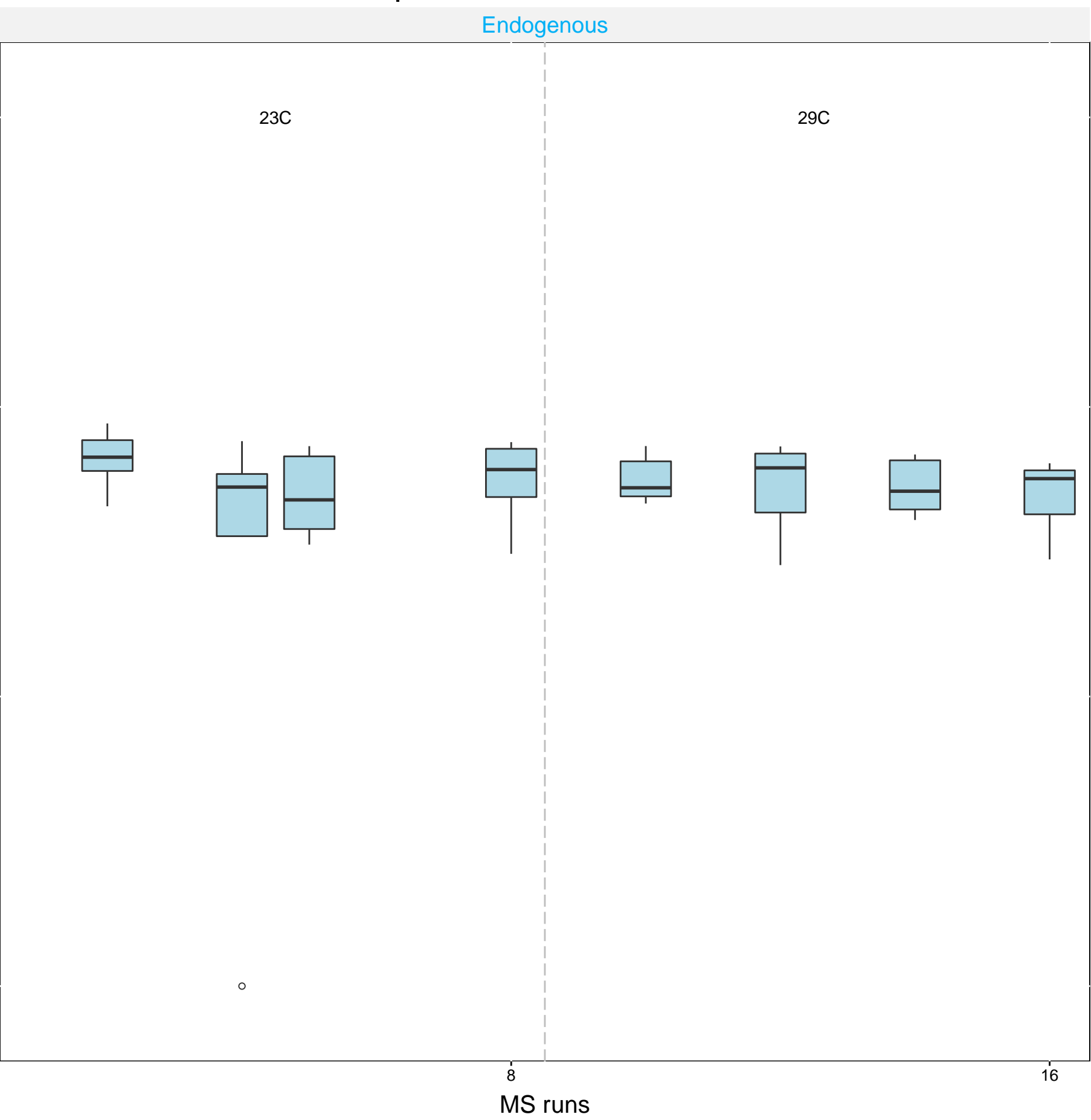




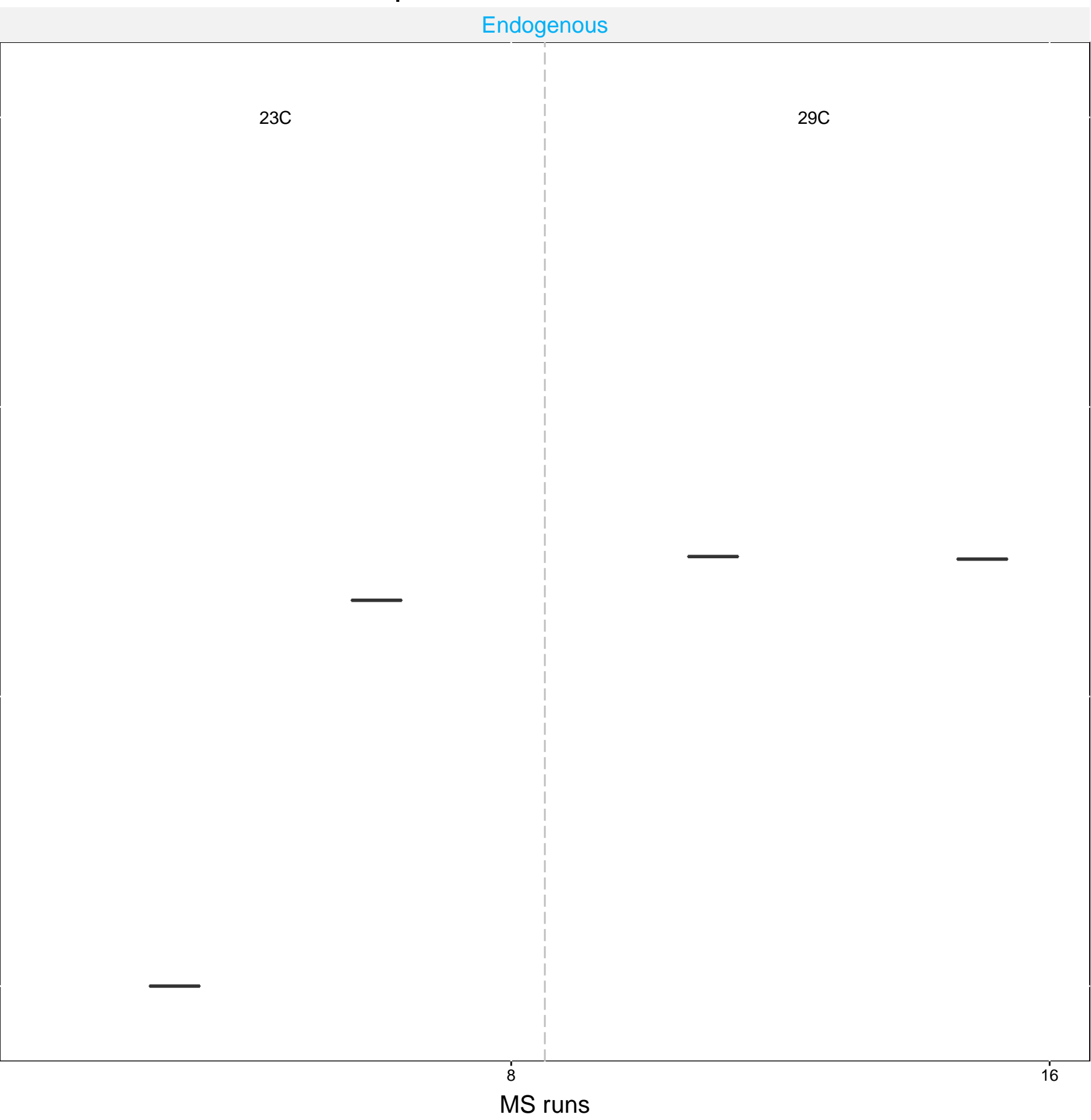


Endogenous

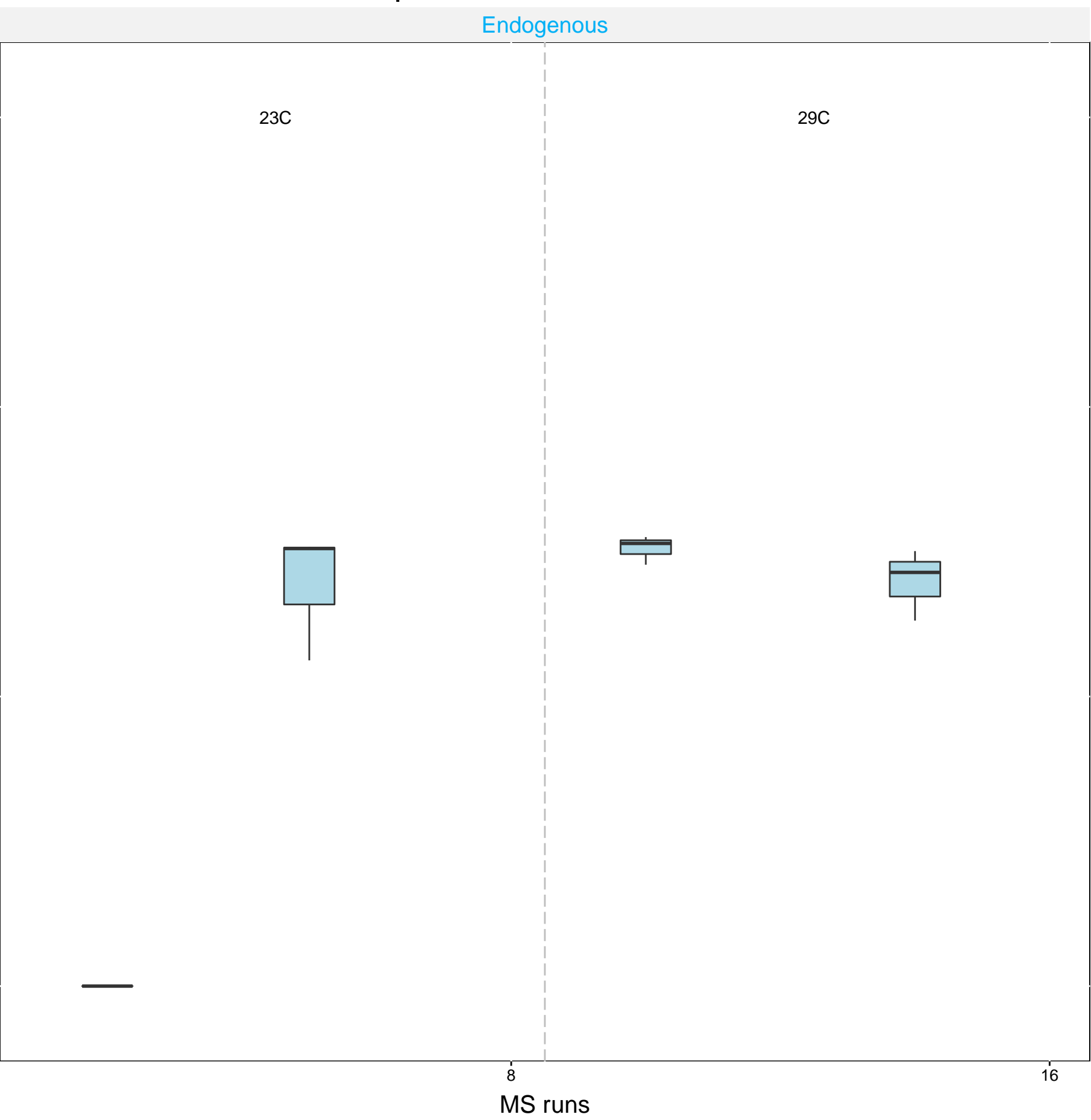




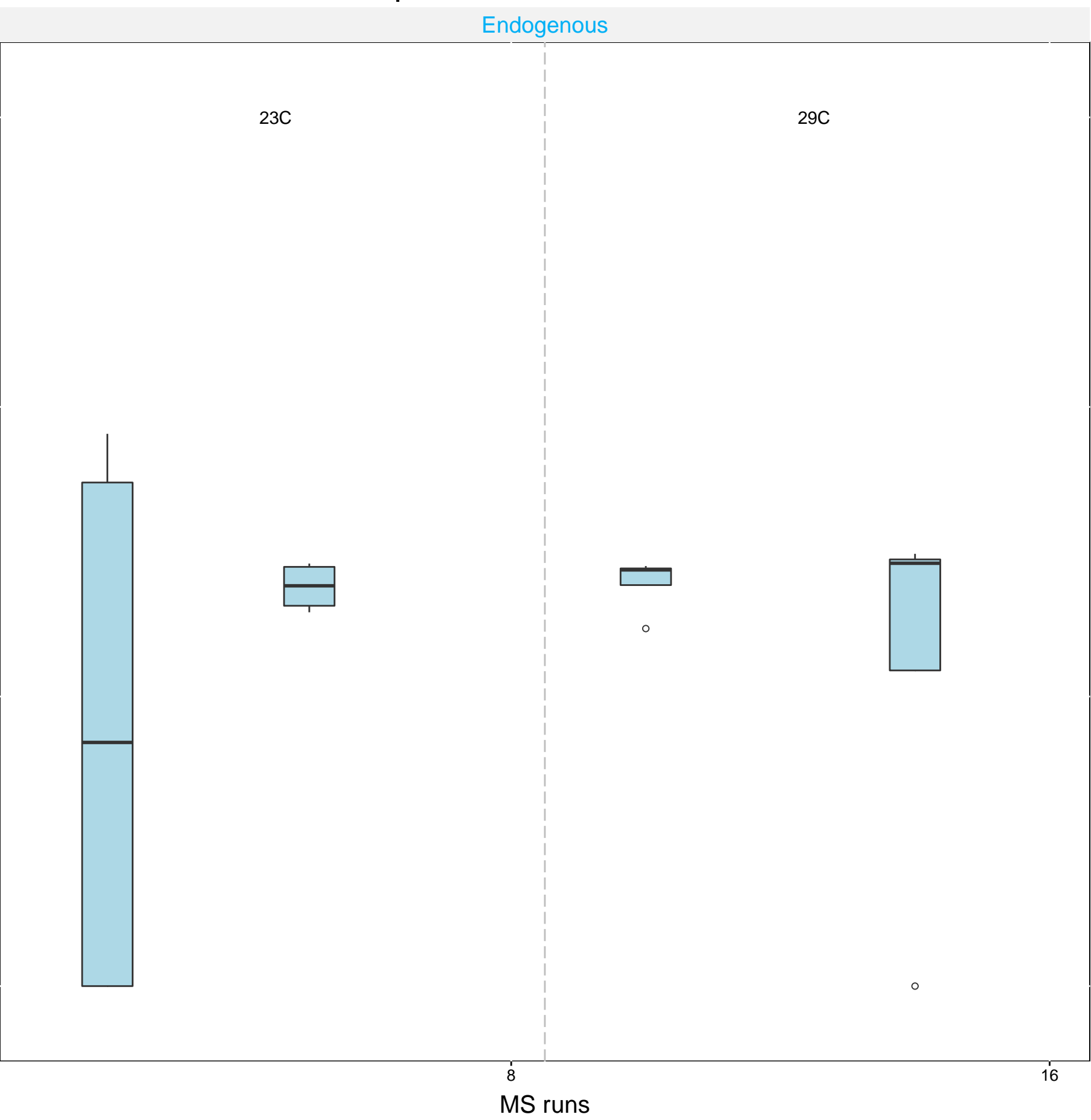
CHOYP_LOC579012.1.1|m.10830

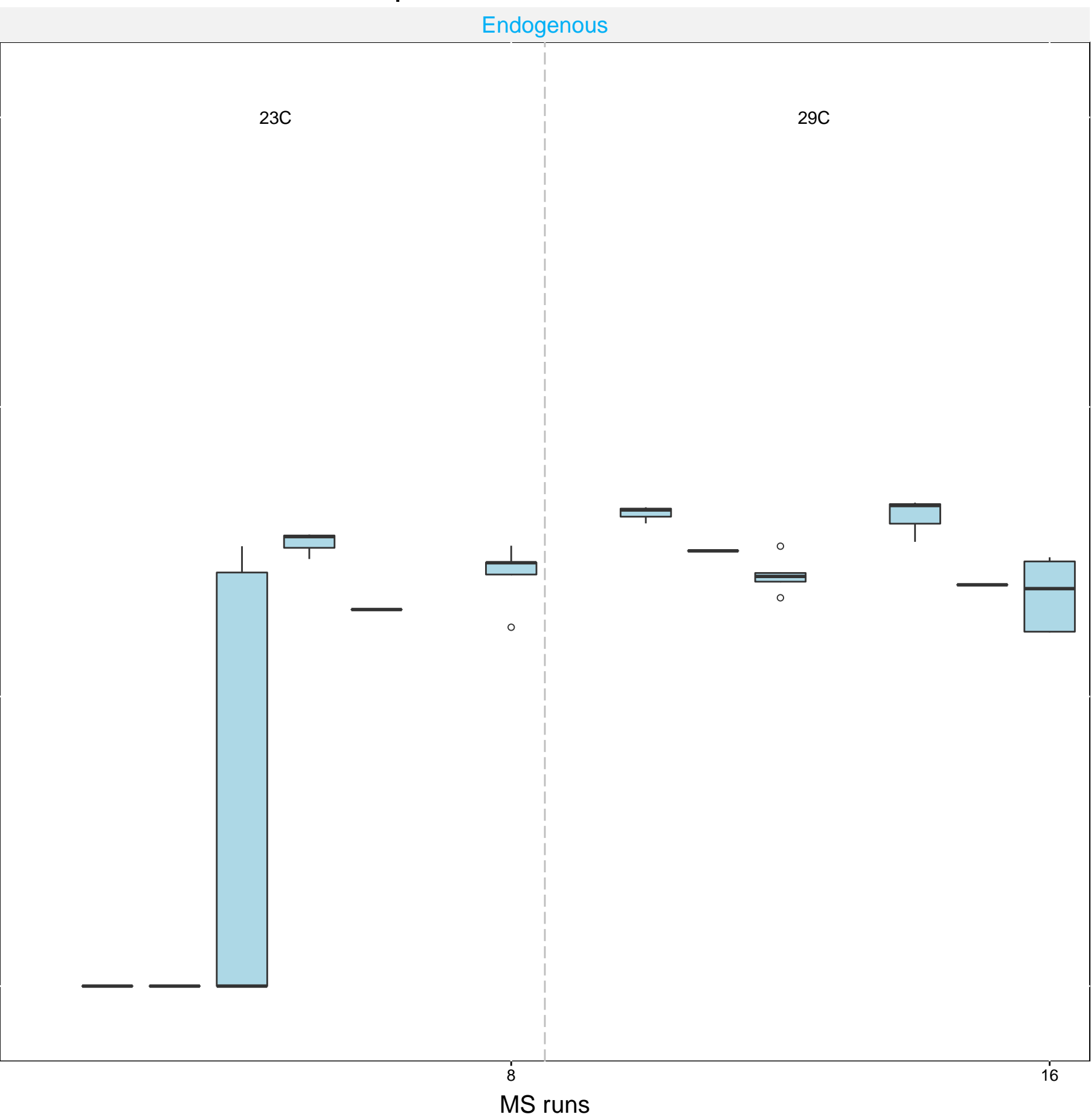


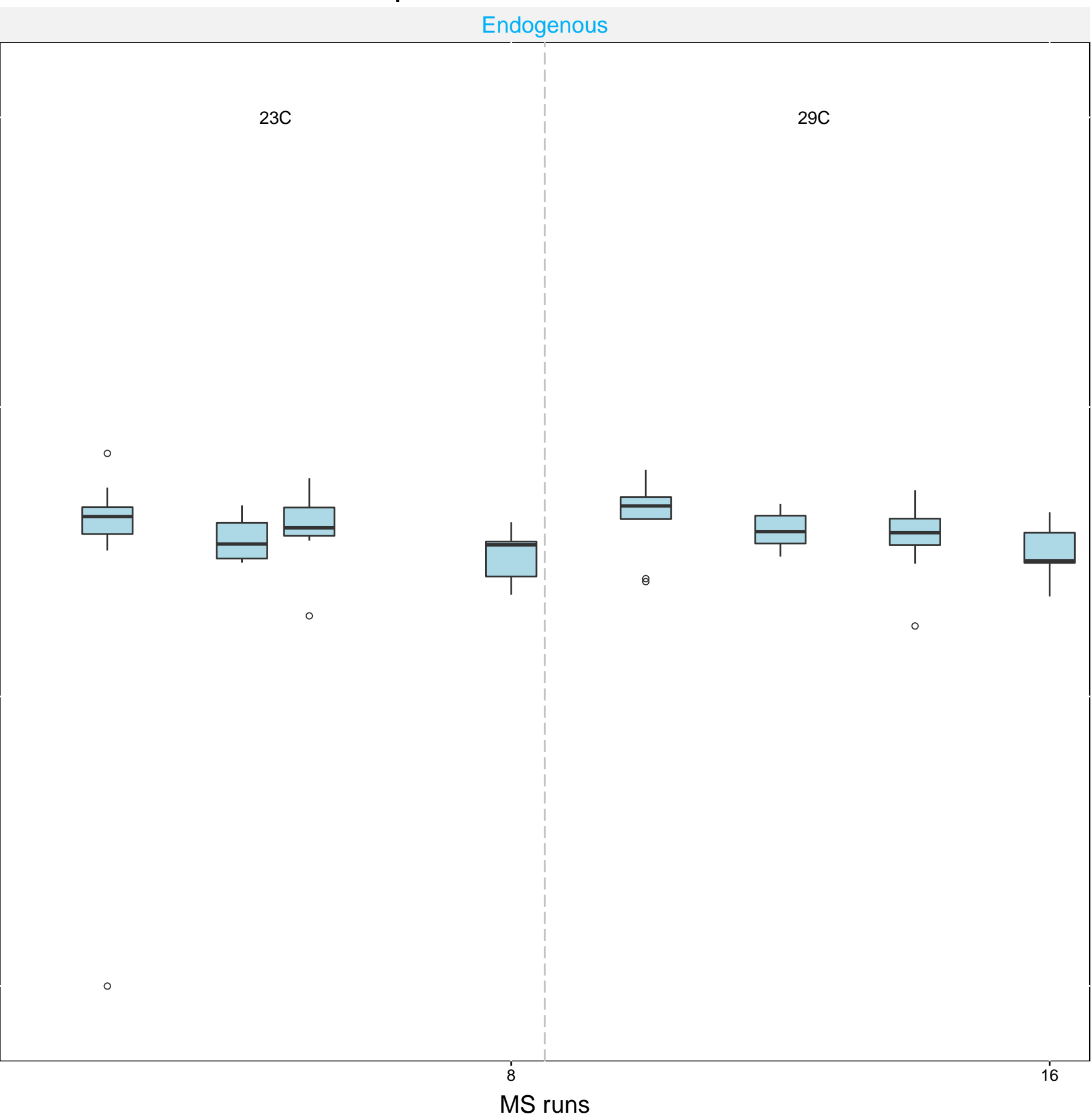
CHOYP_LOC579332.1.1|m.41750

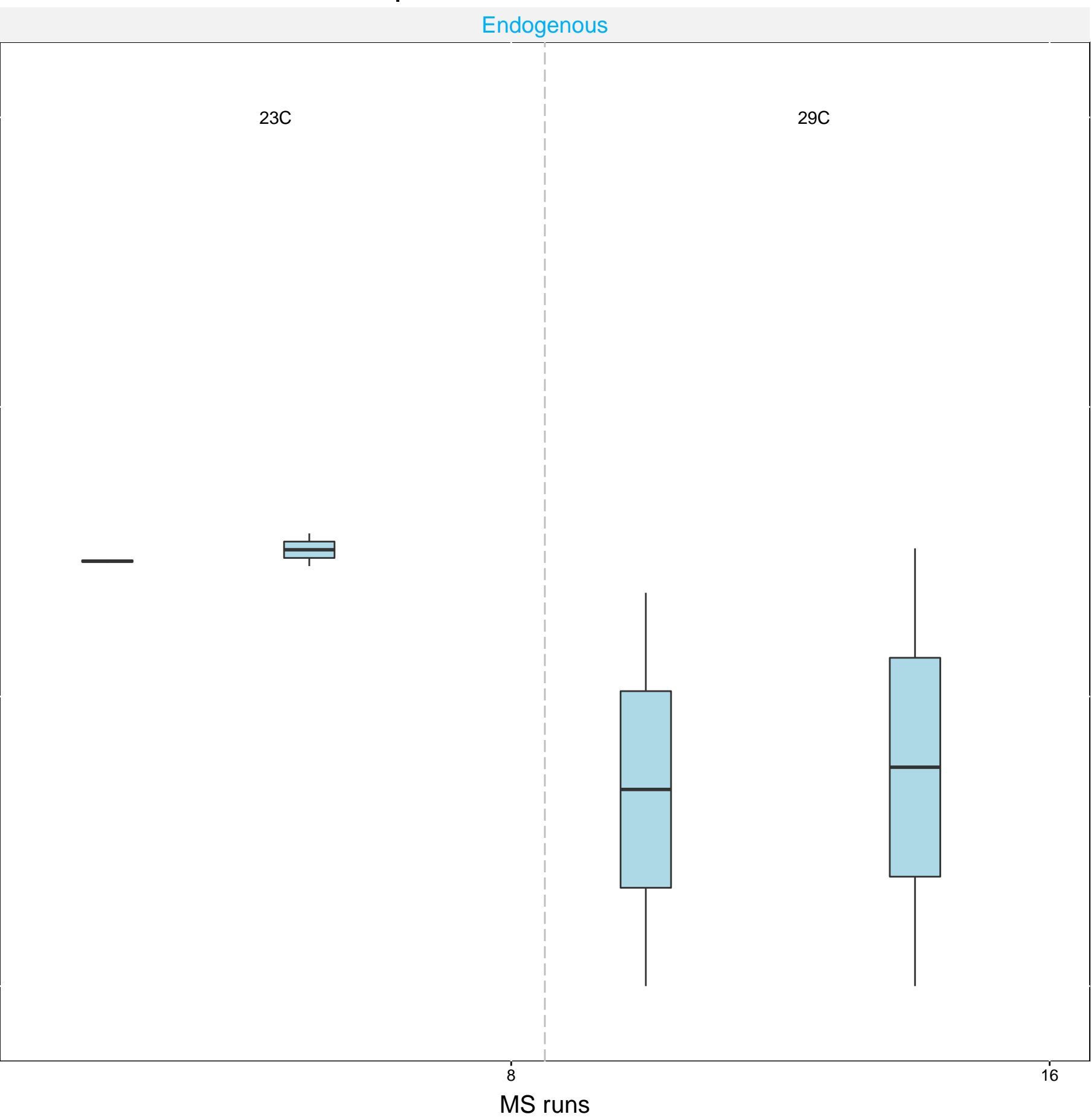


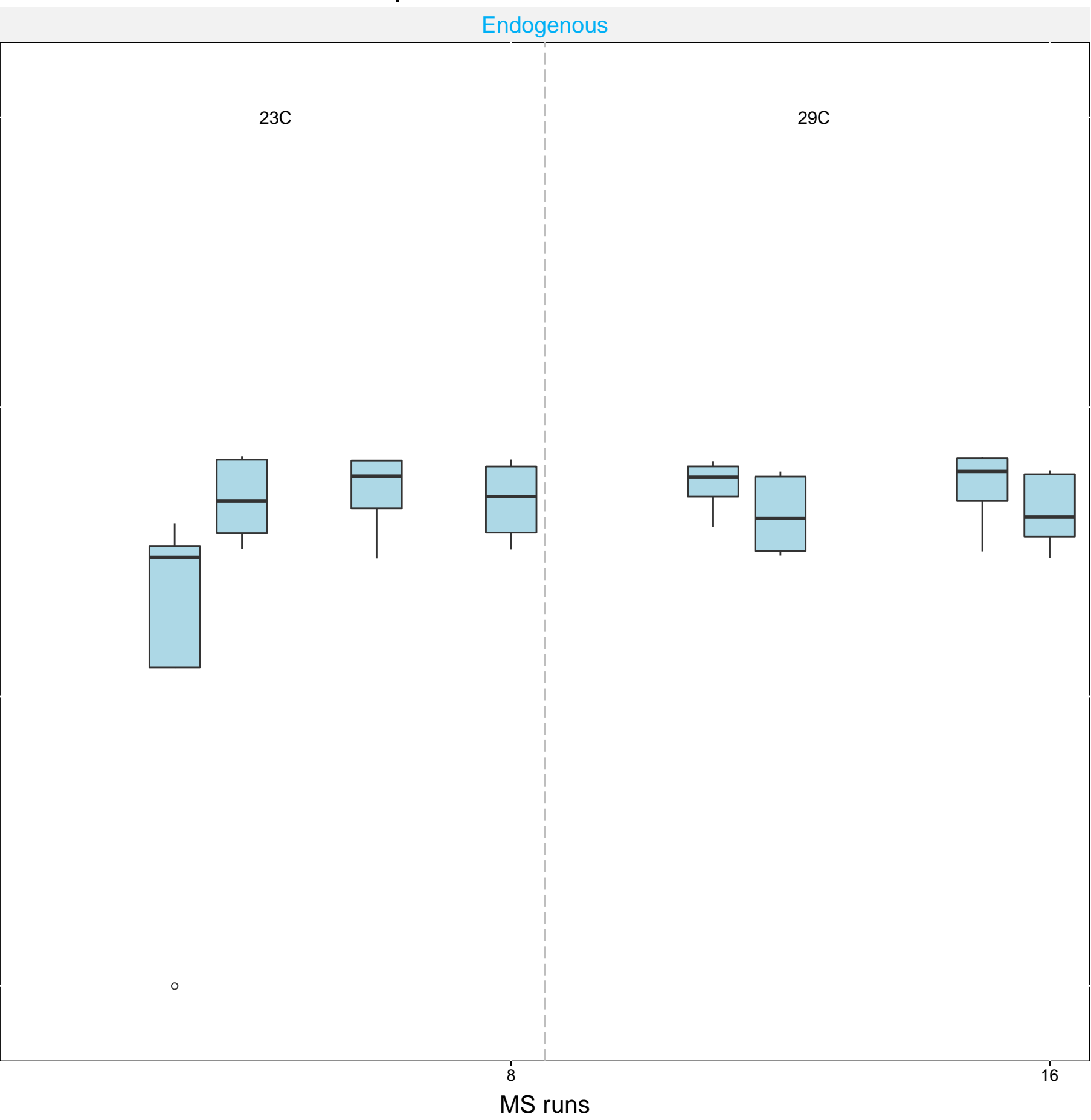
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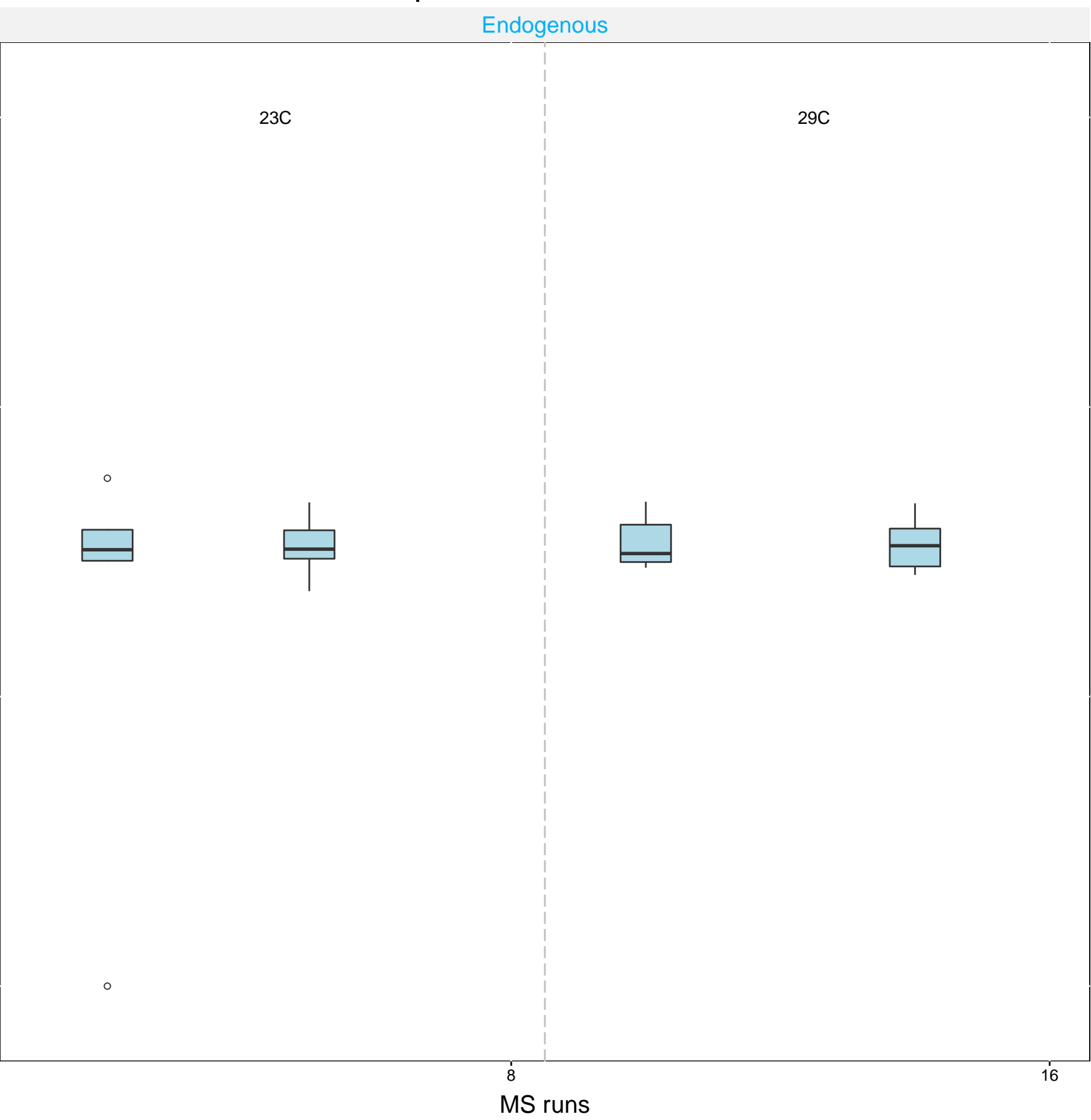


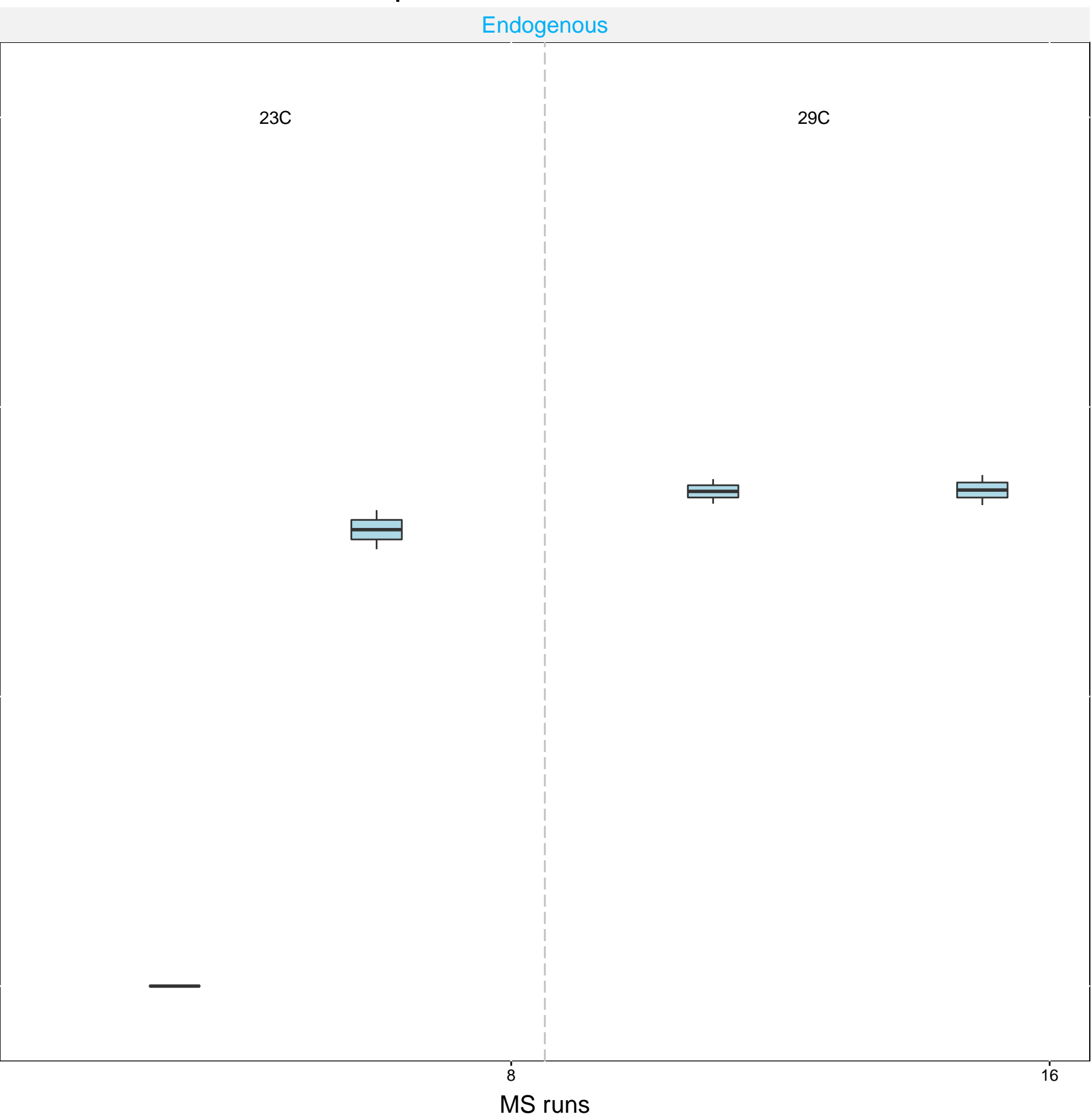


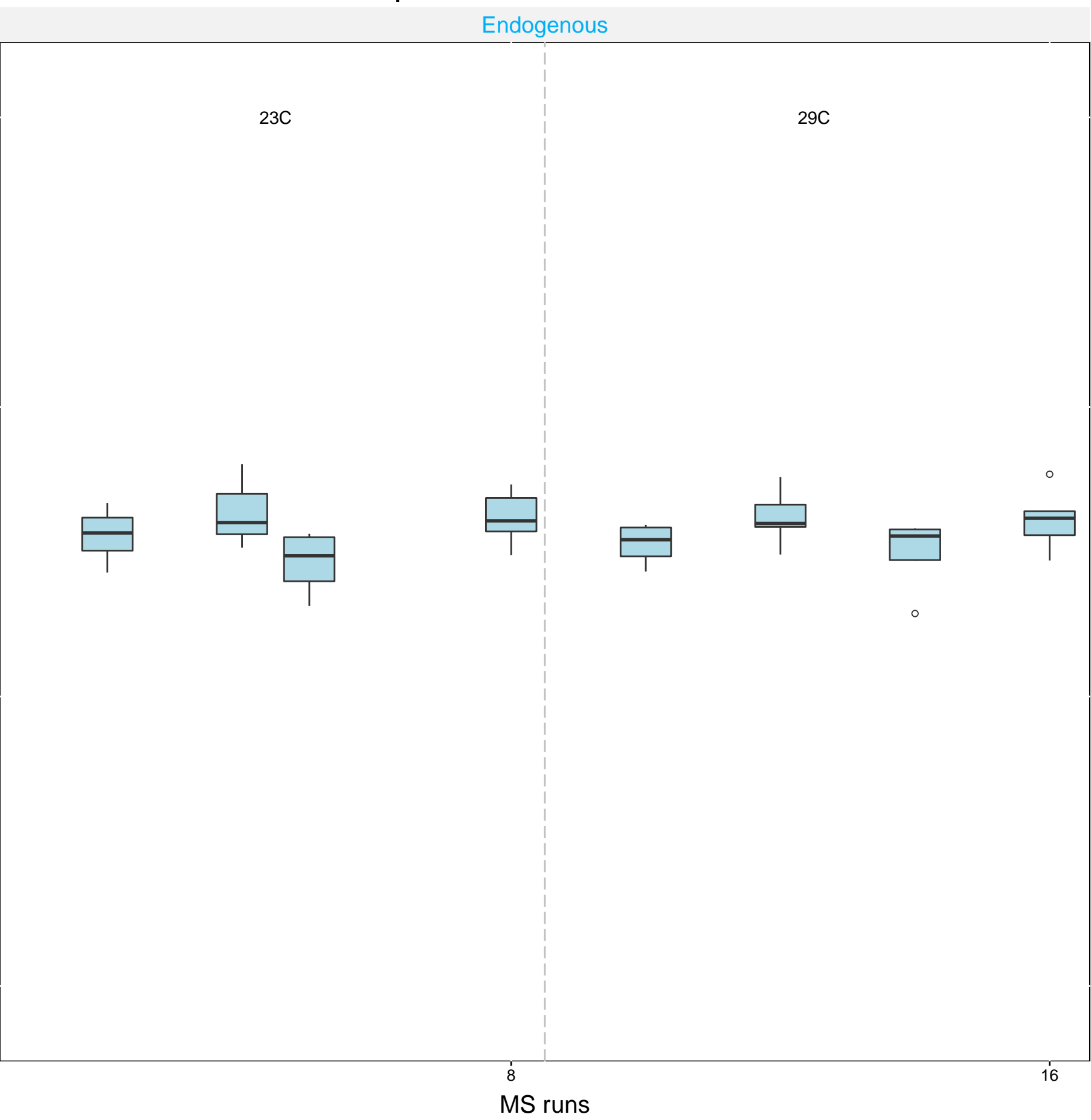


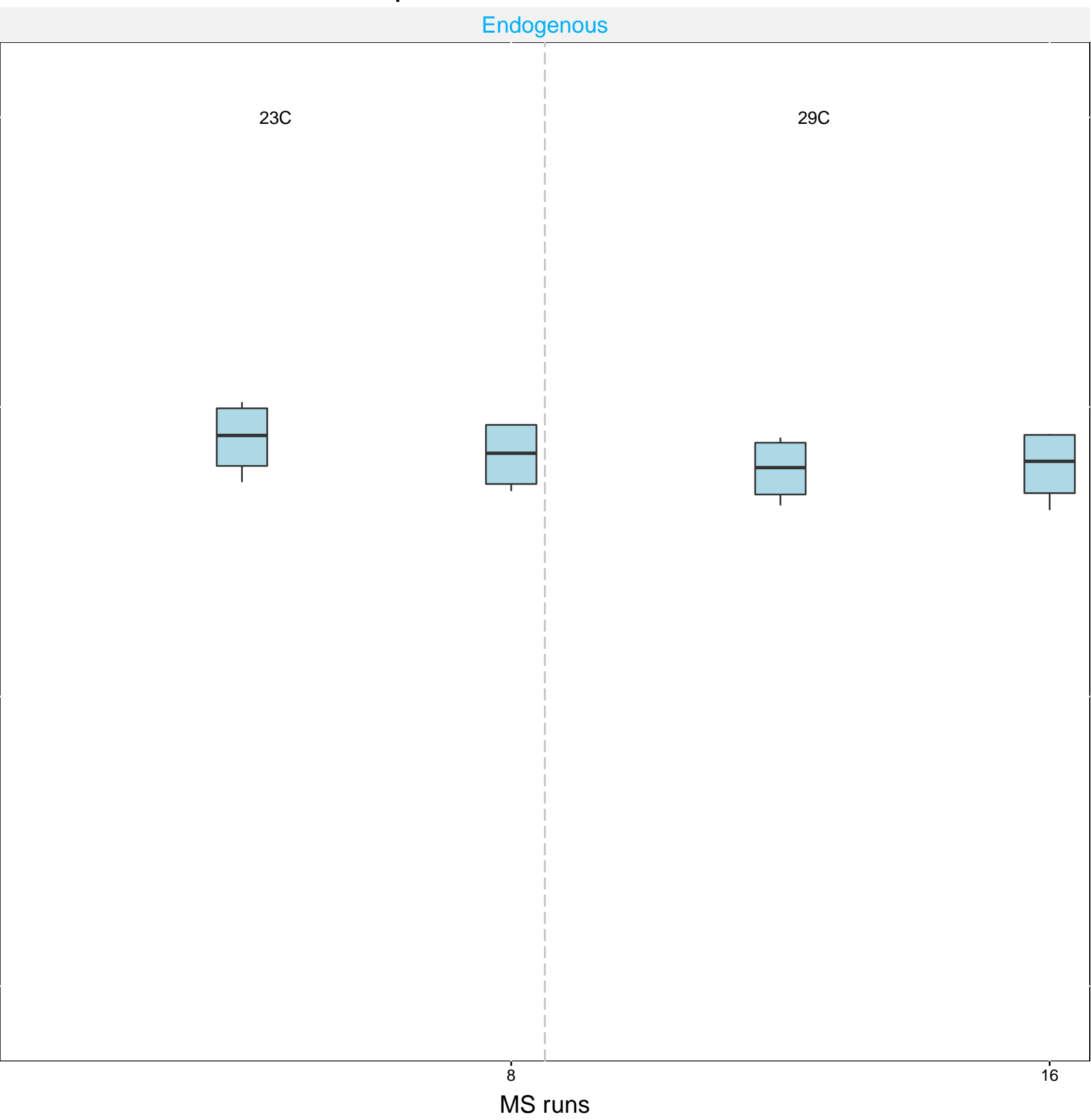


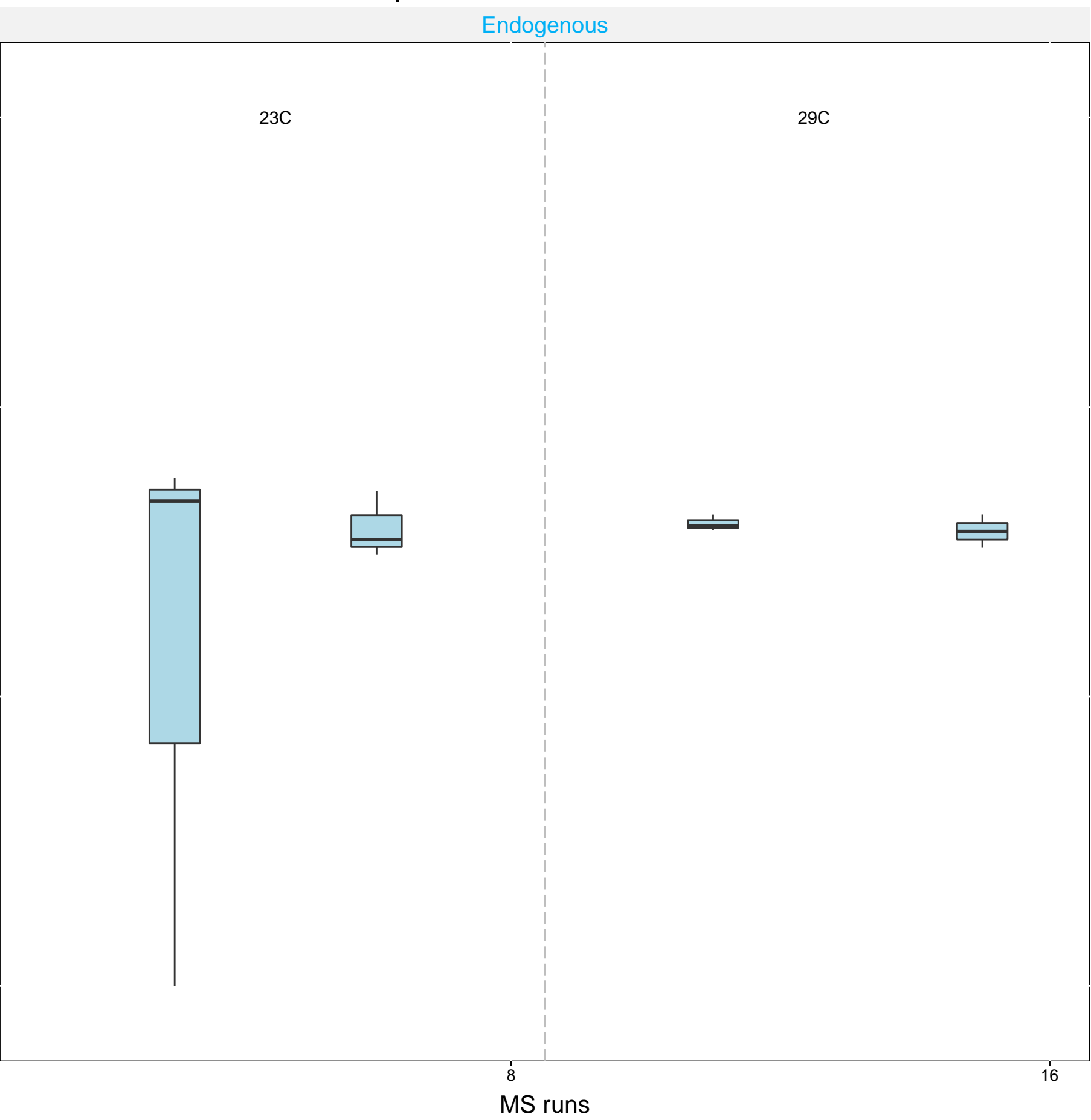


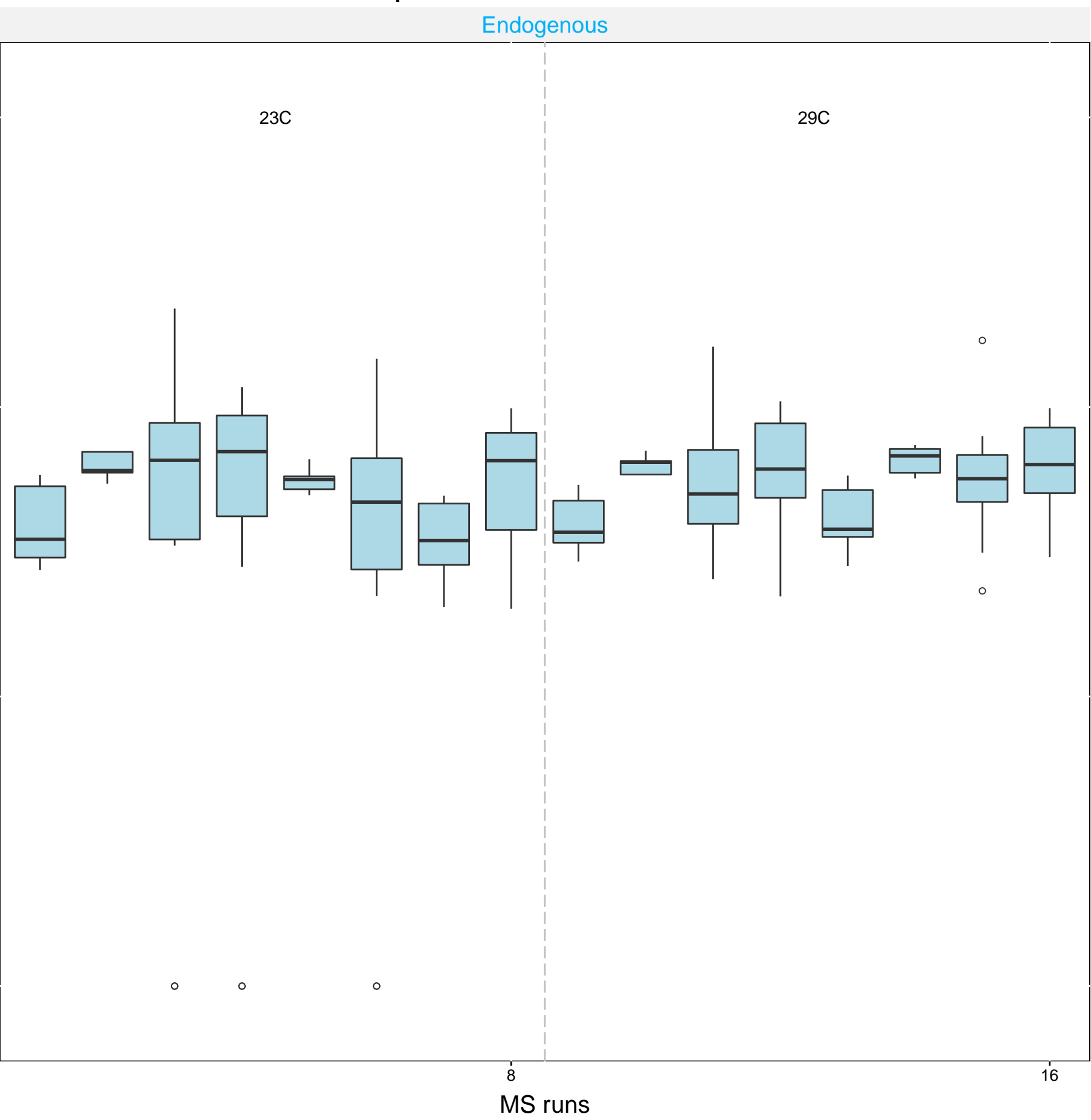


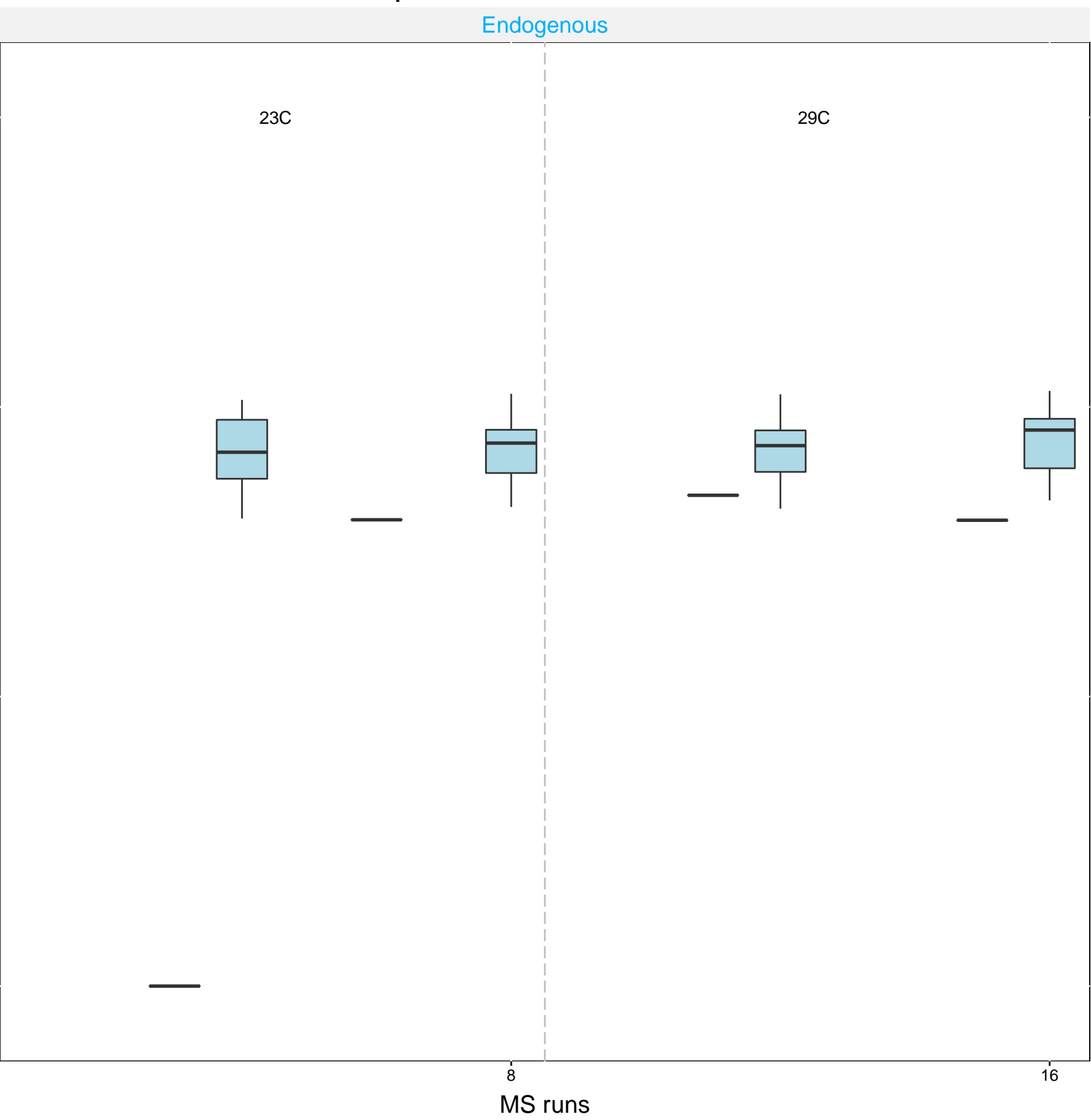


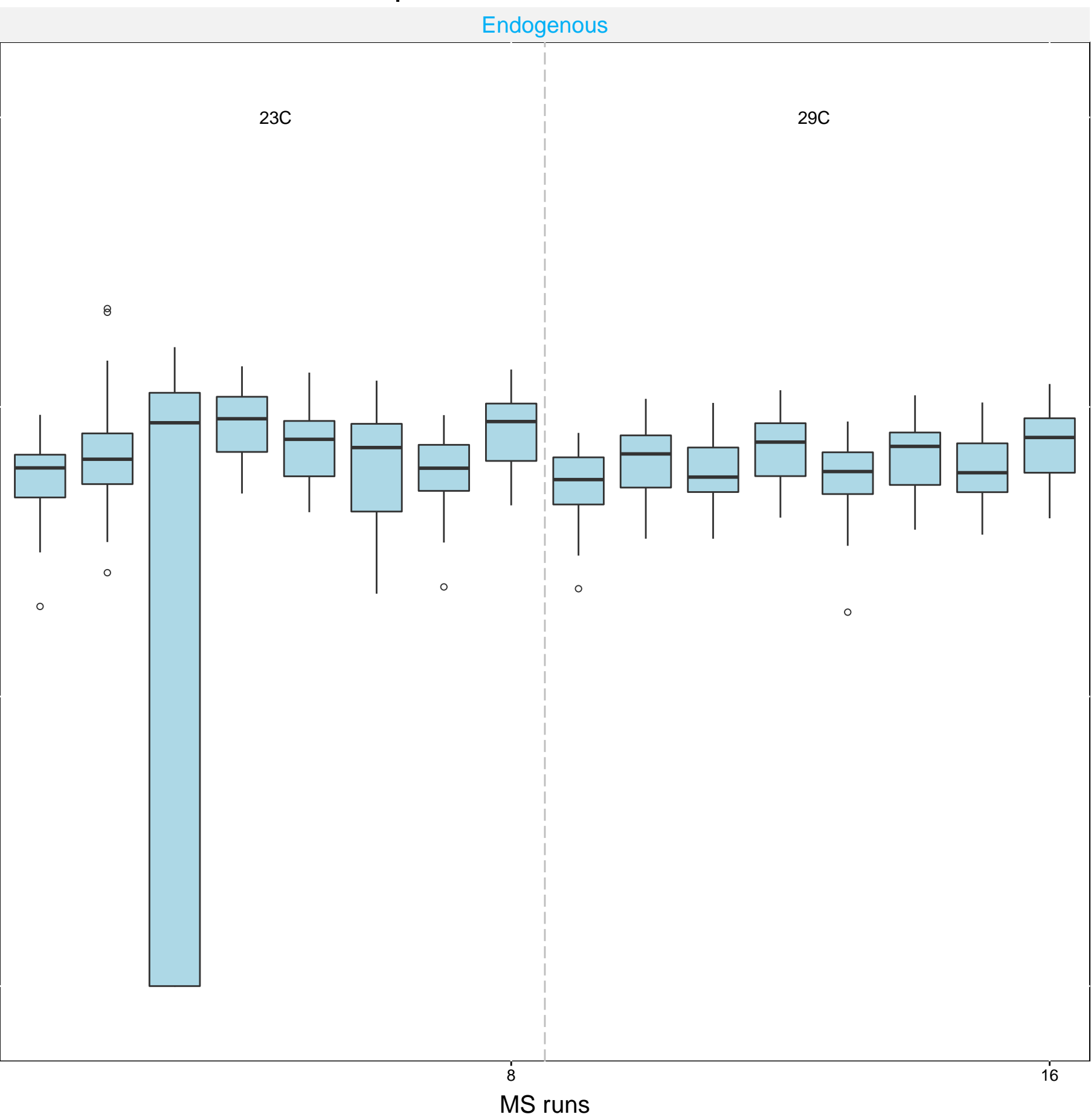


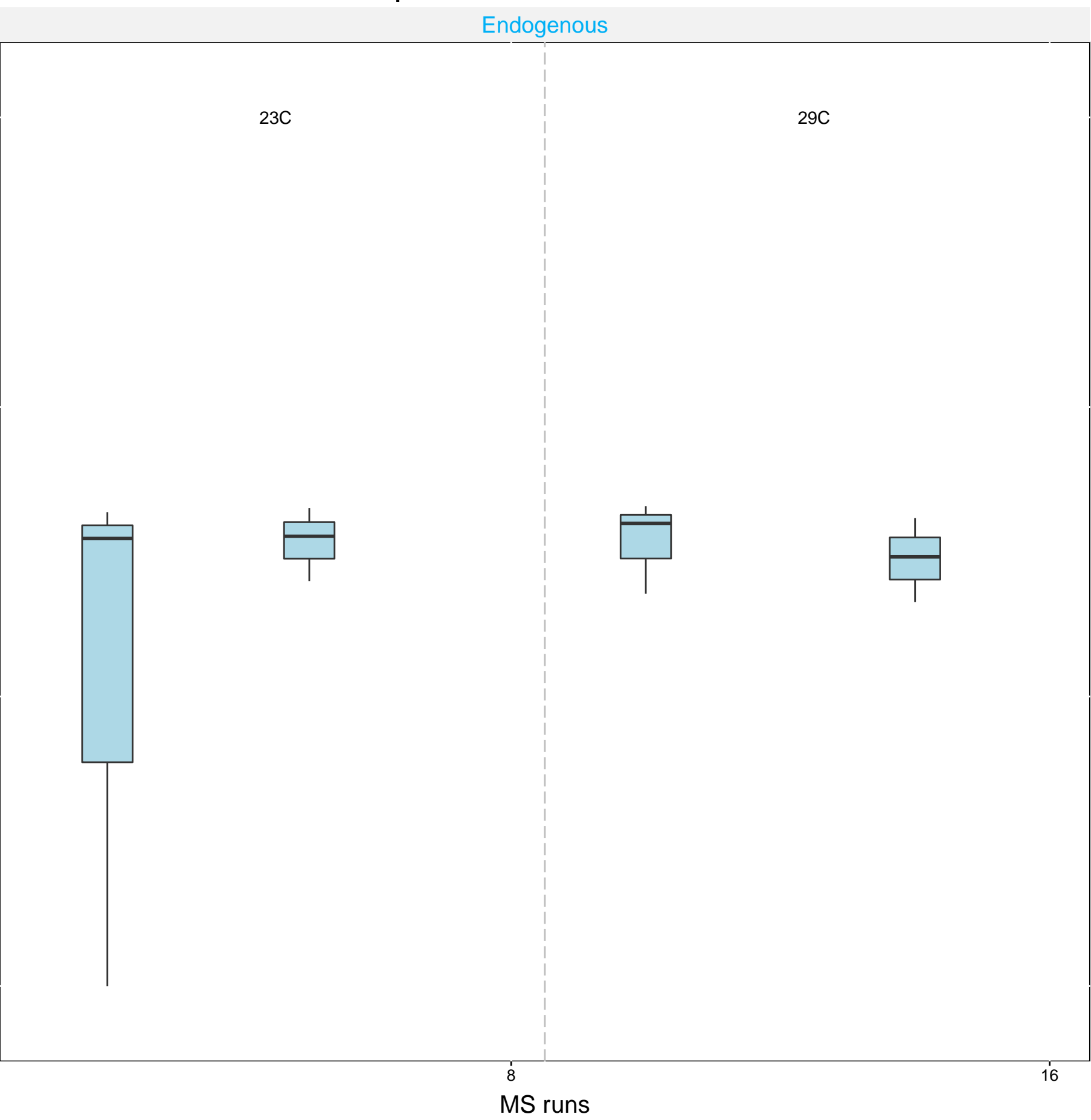


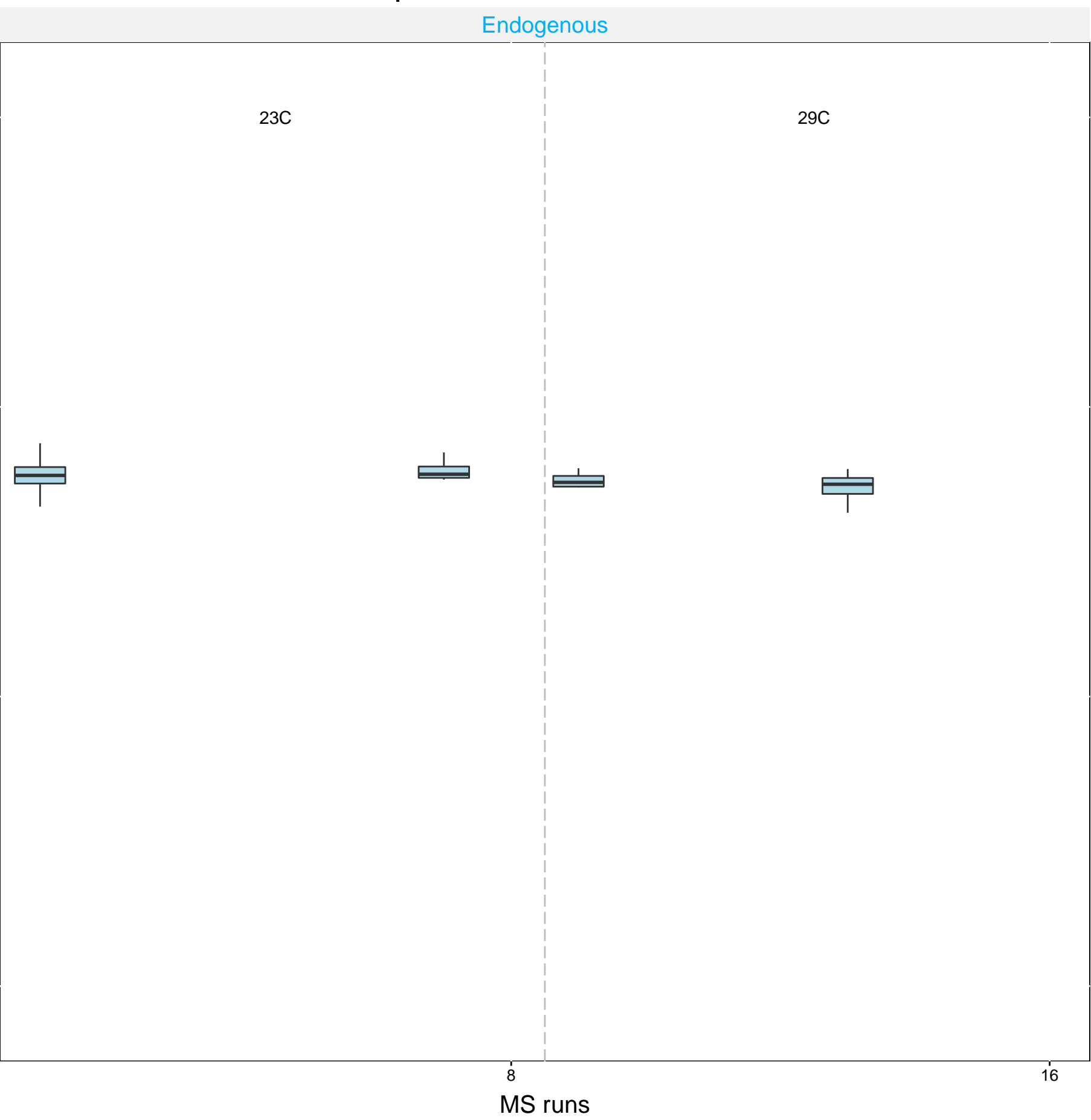


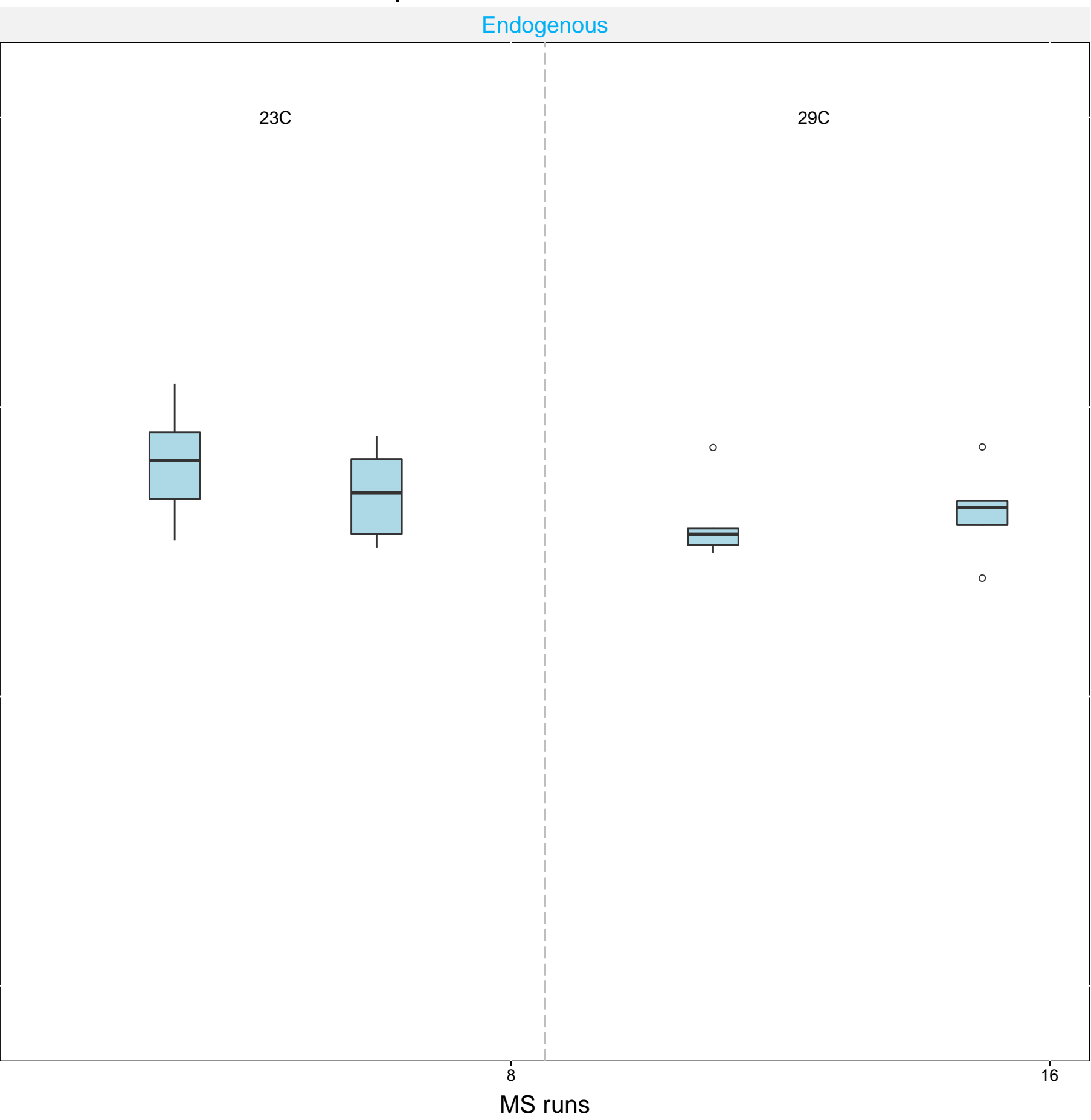


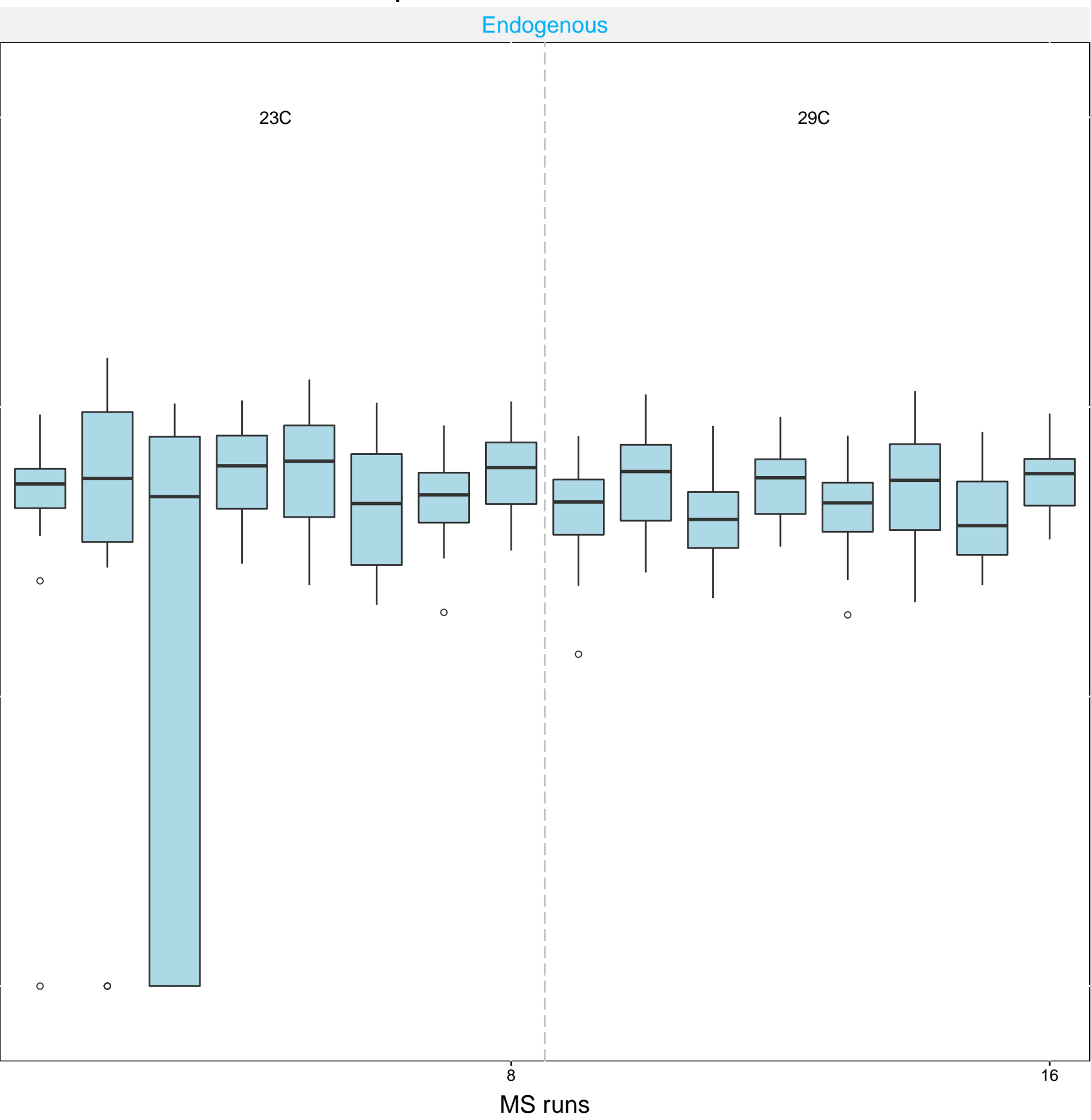


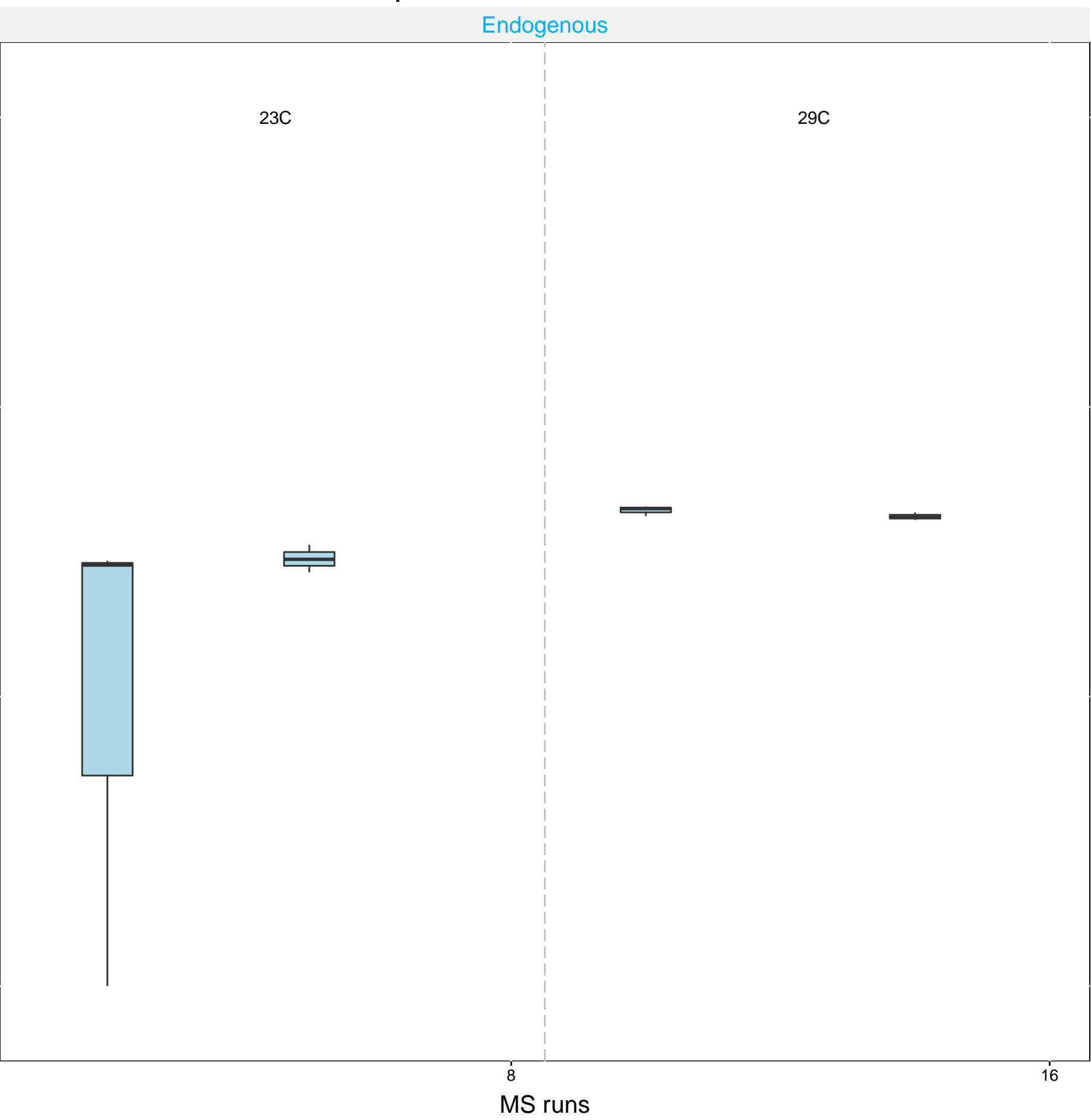












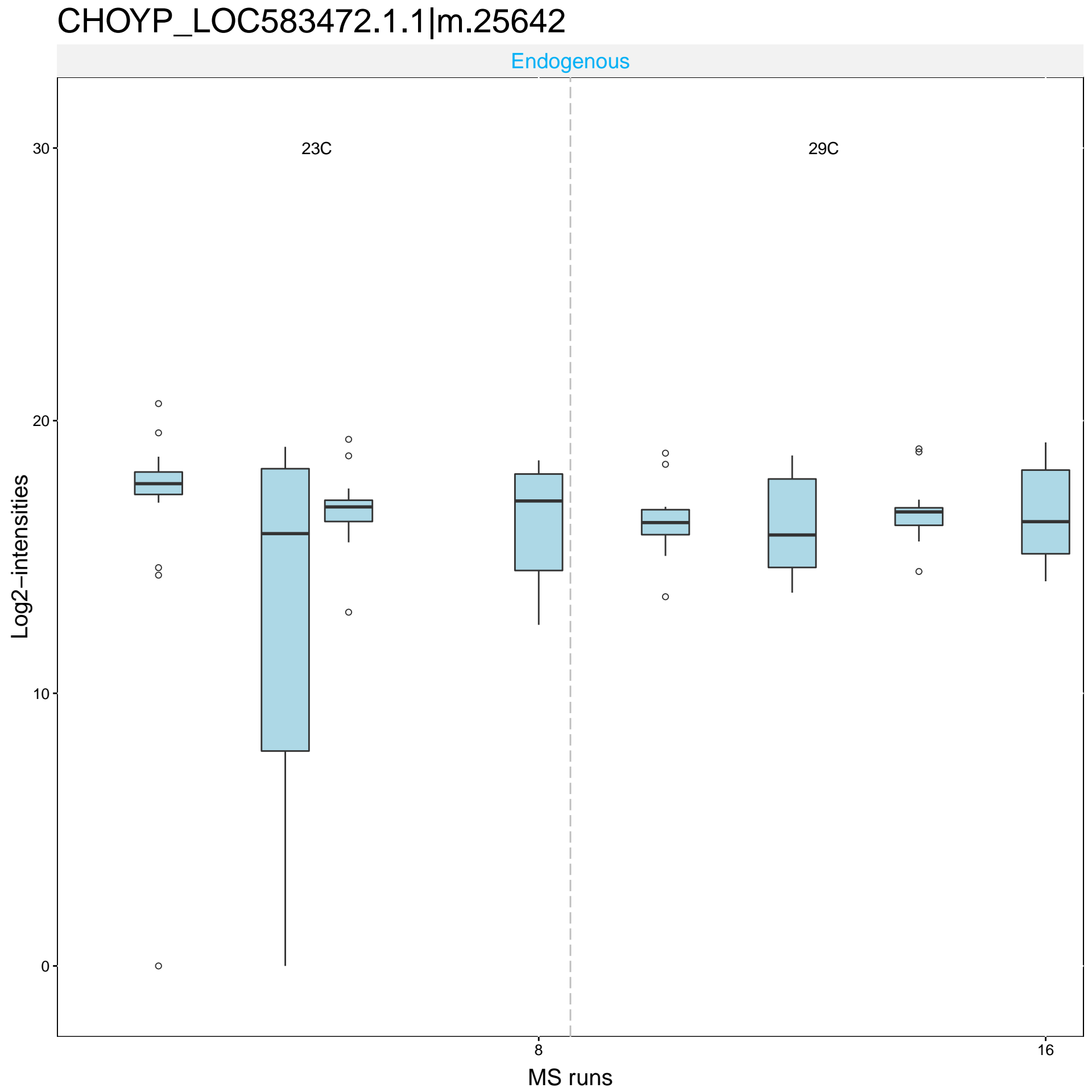
Endogenous

Log2-intensities

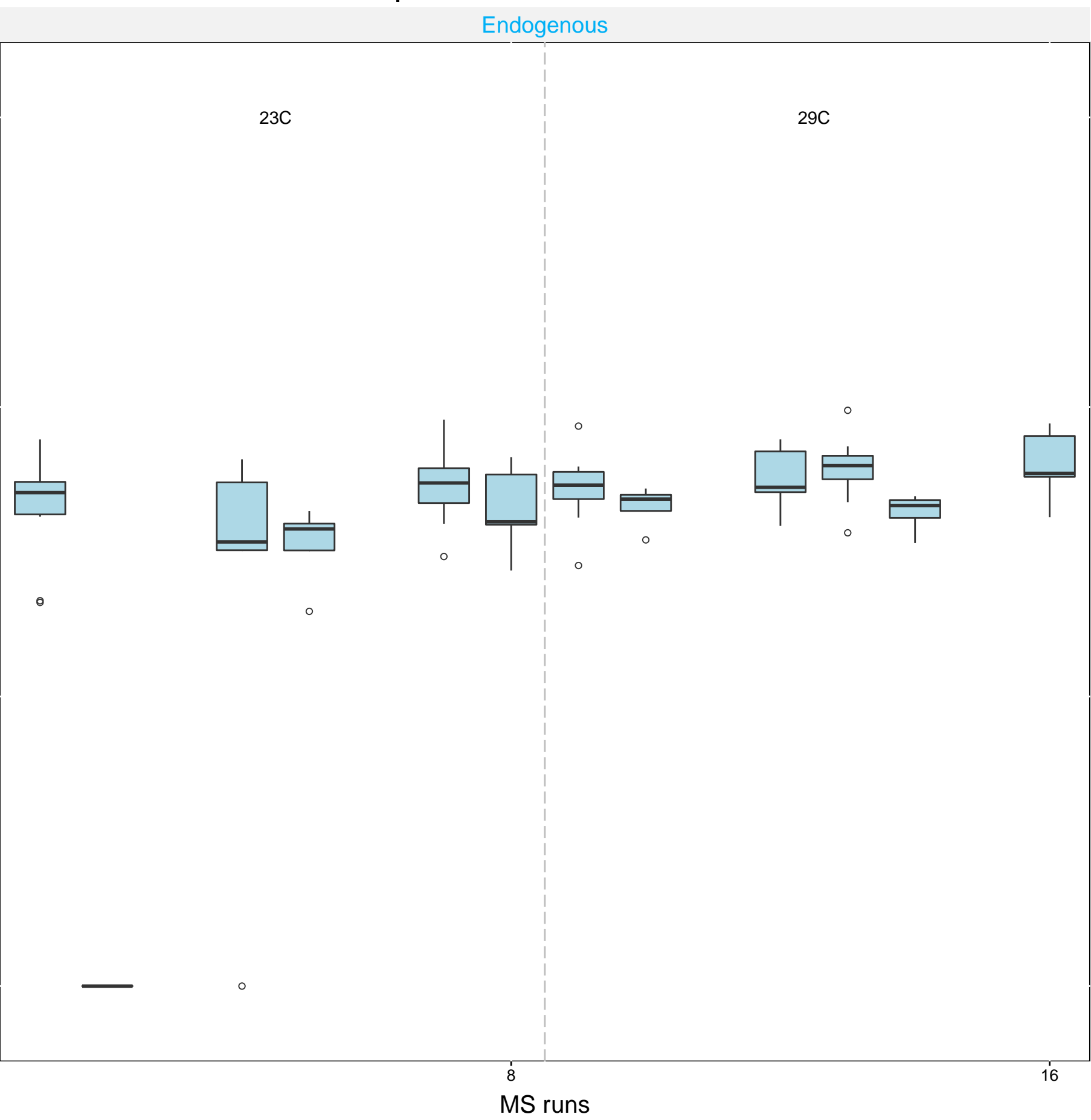
23C

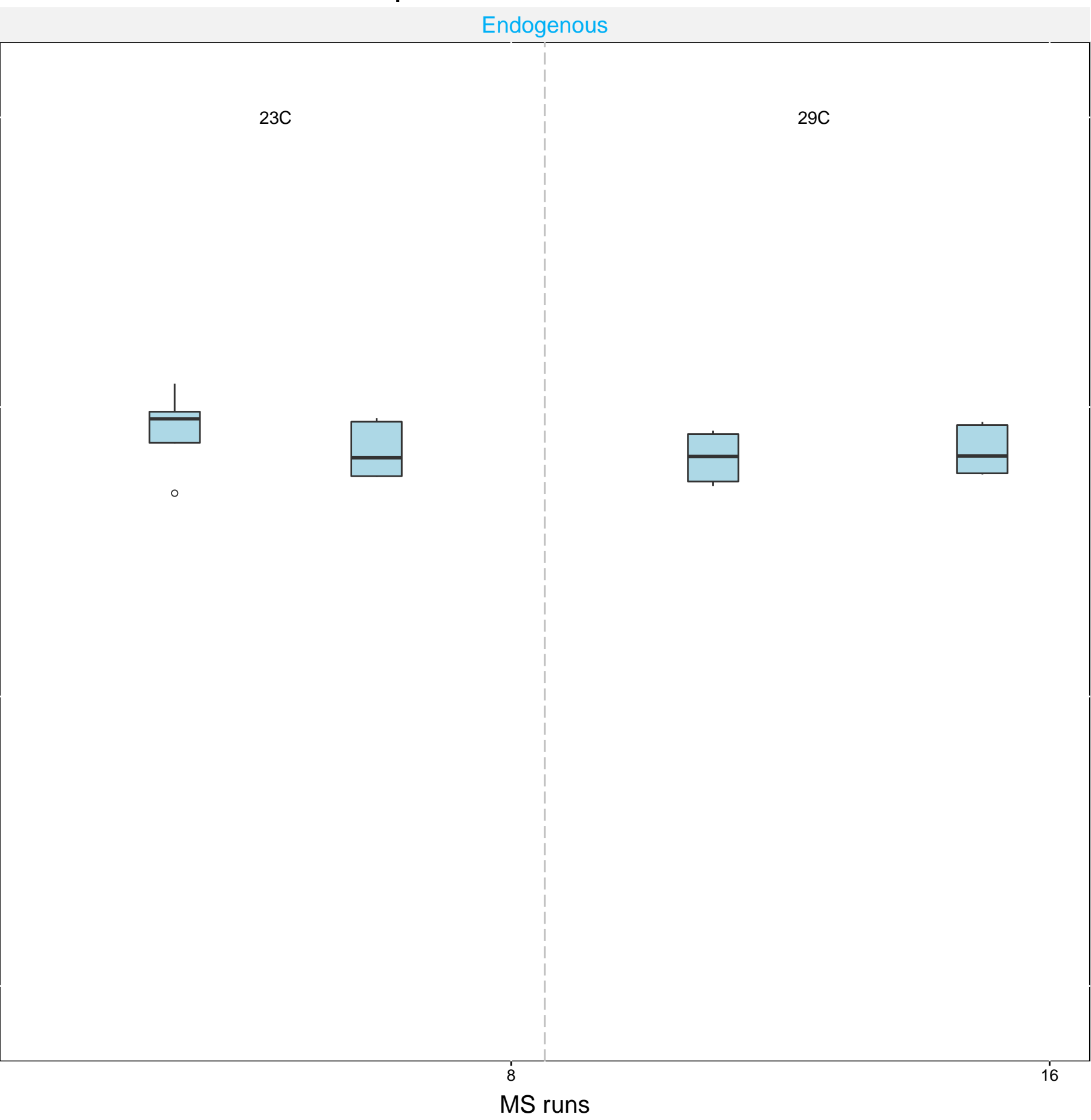
29C

MS runs

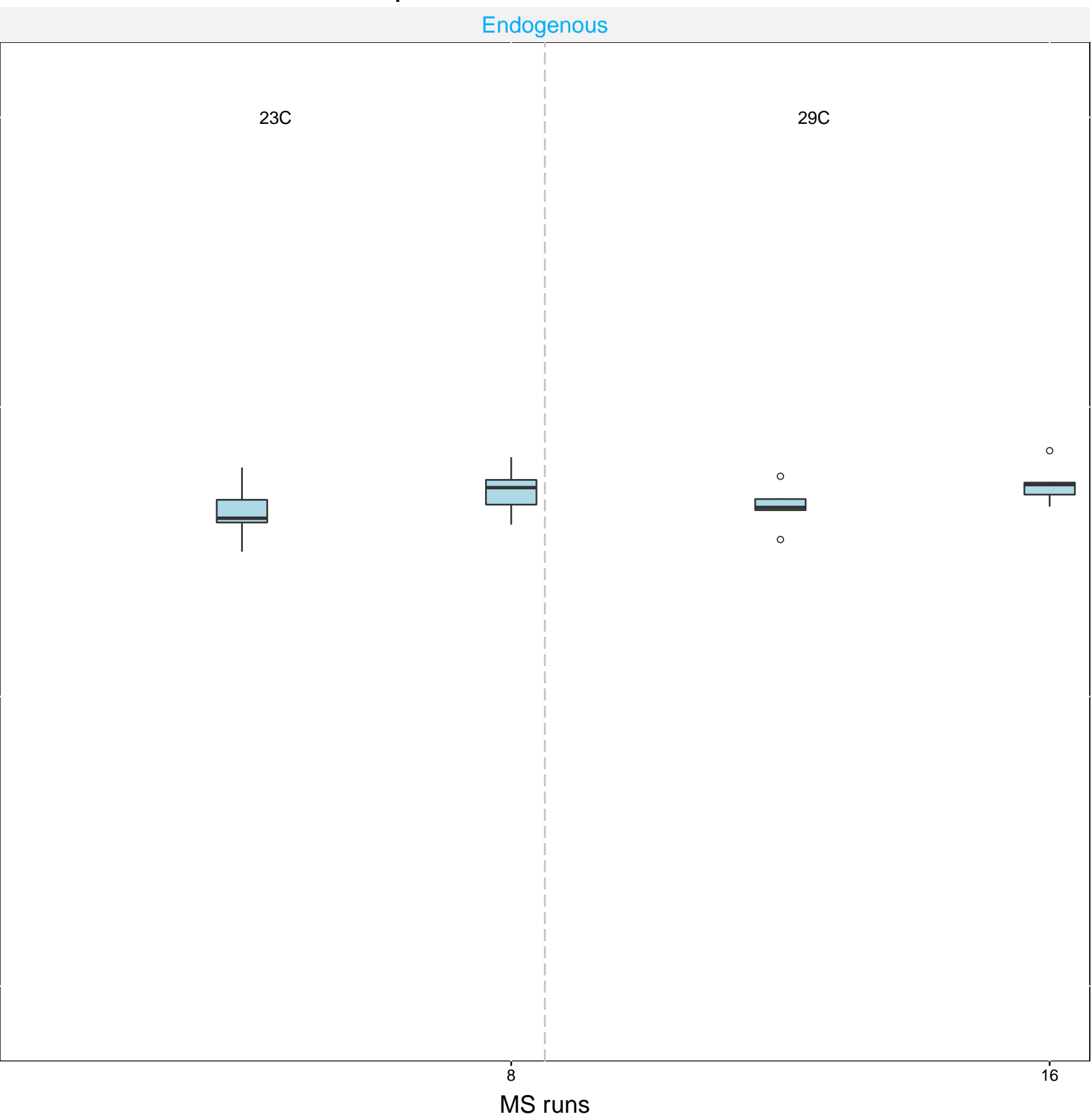


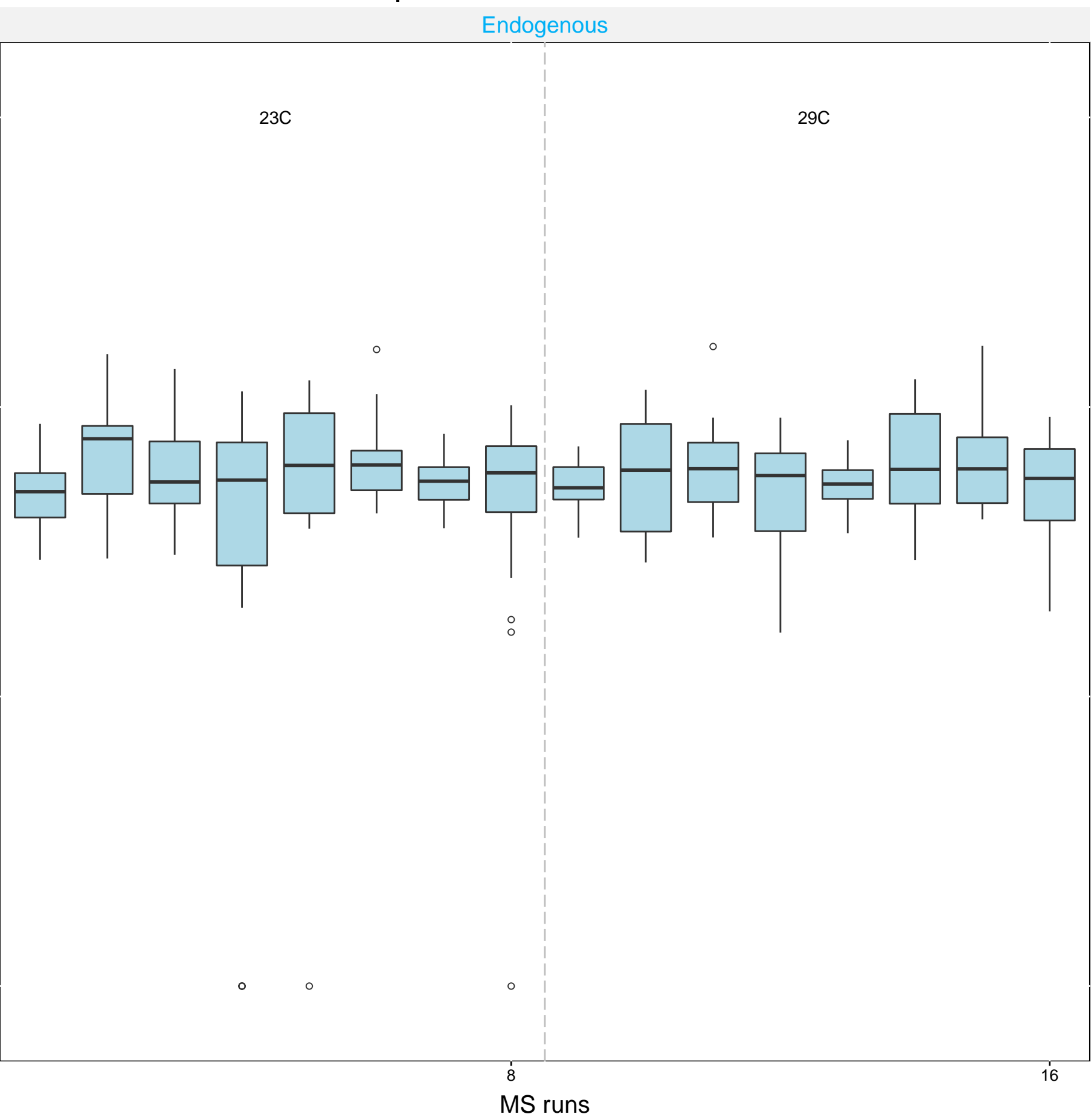
CHOYP_LOC583890.1.1|m.14405

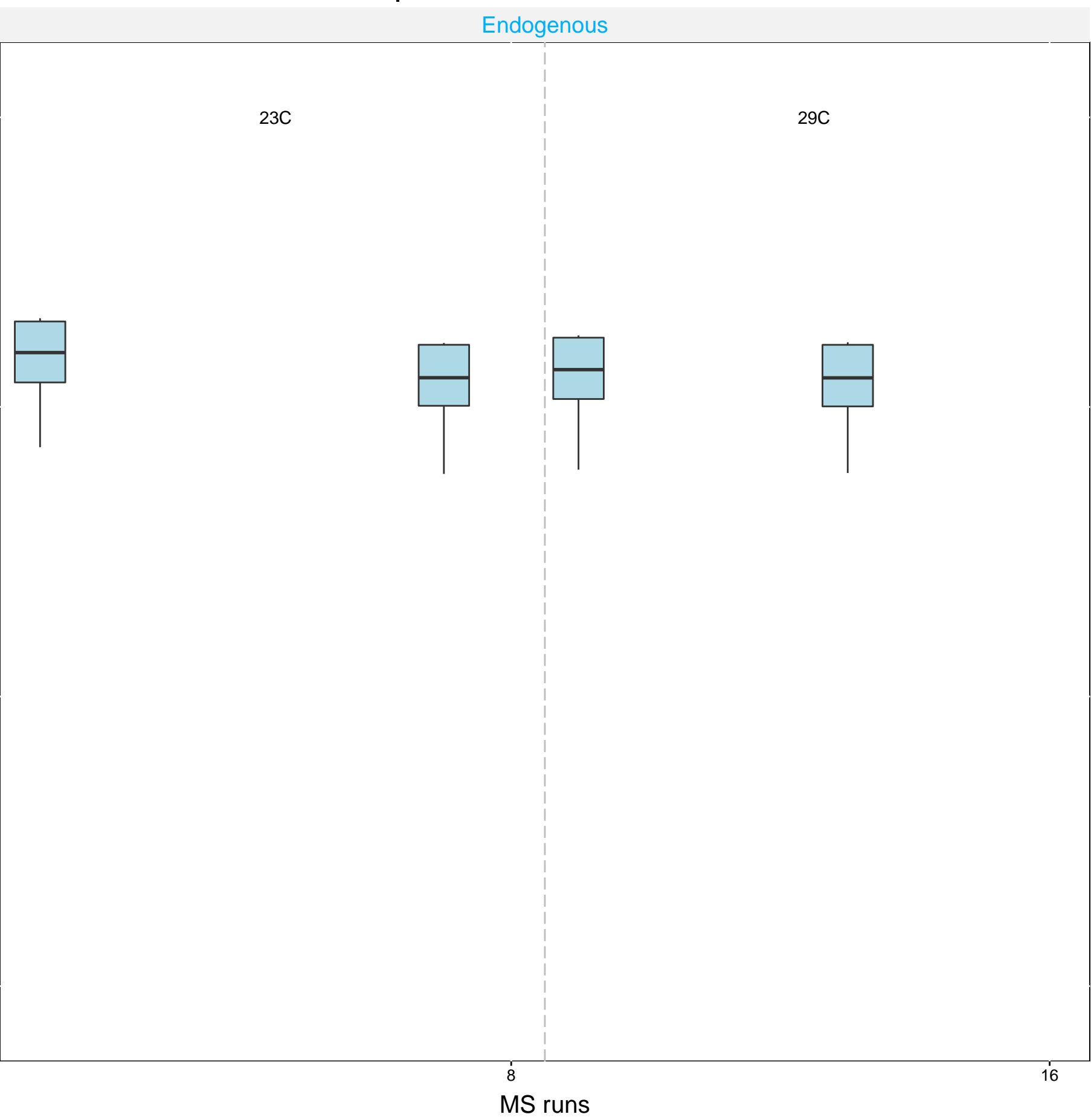


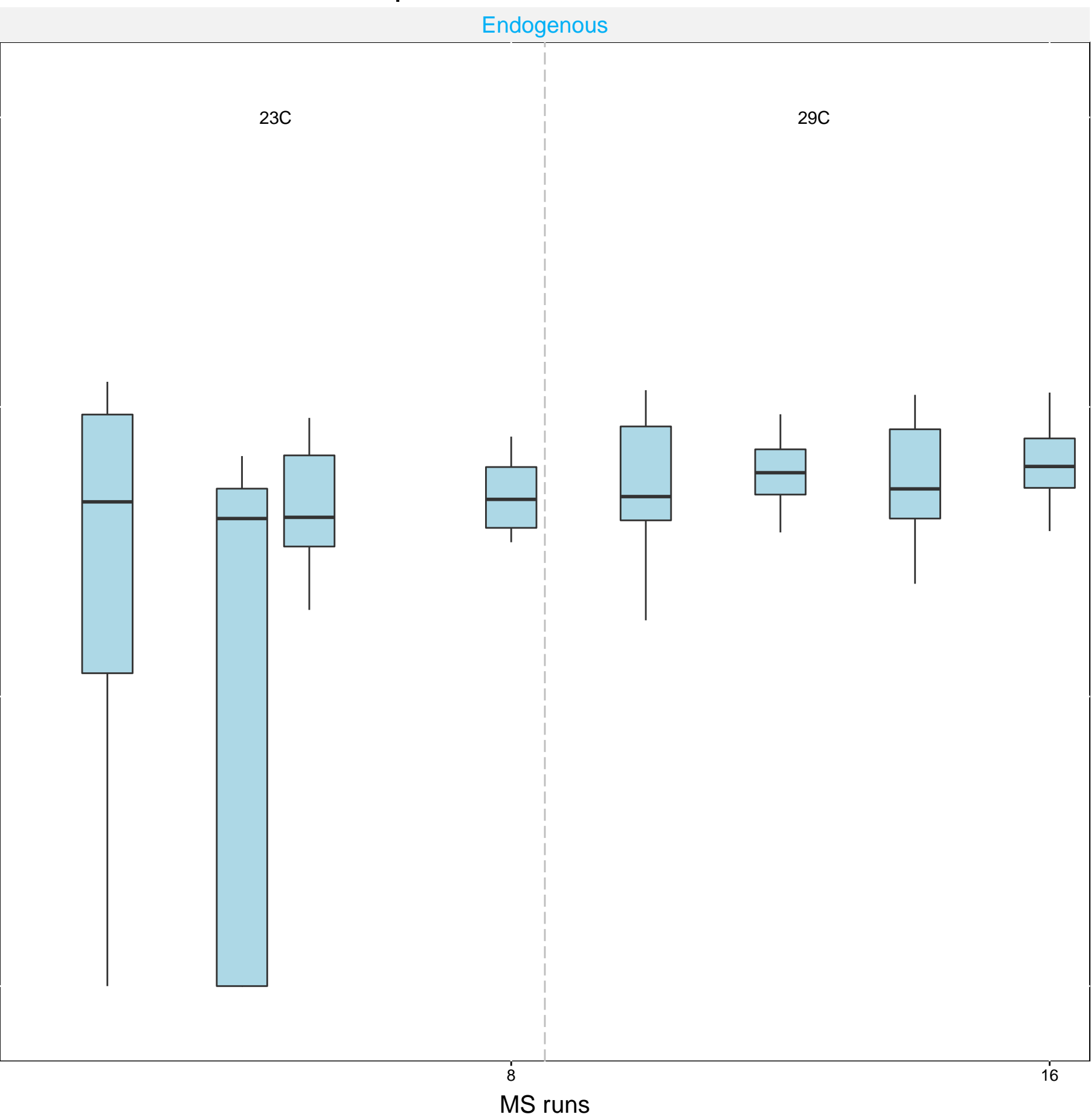


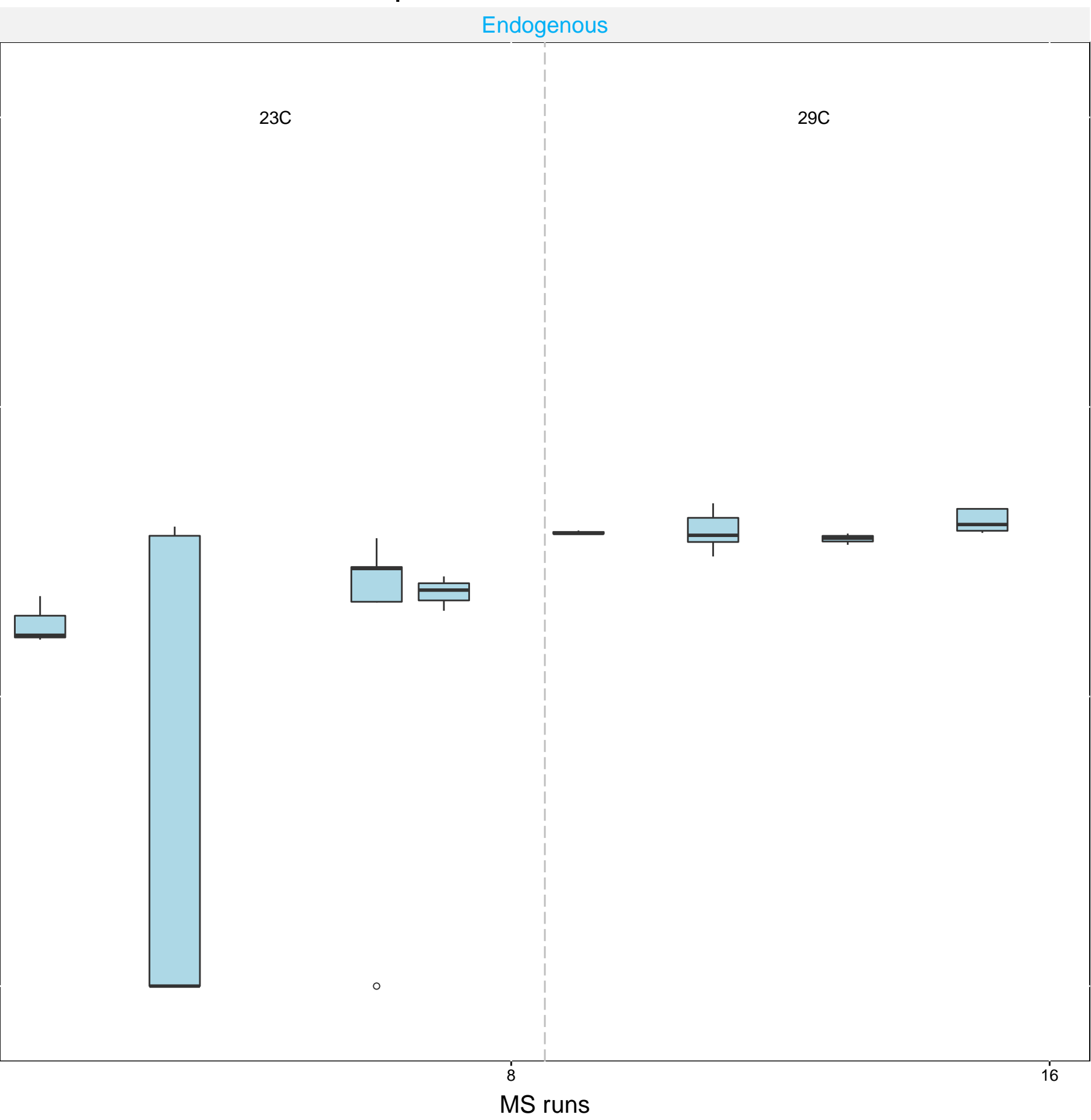
CHOYP_LOC584270.1.1|m.49225

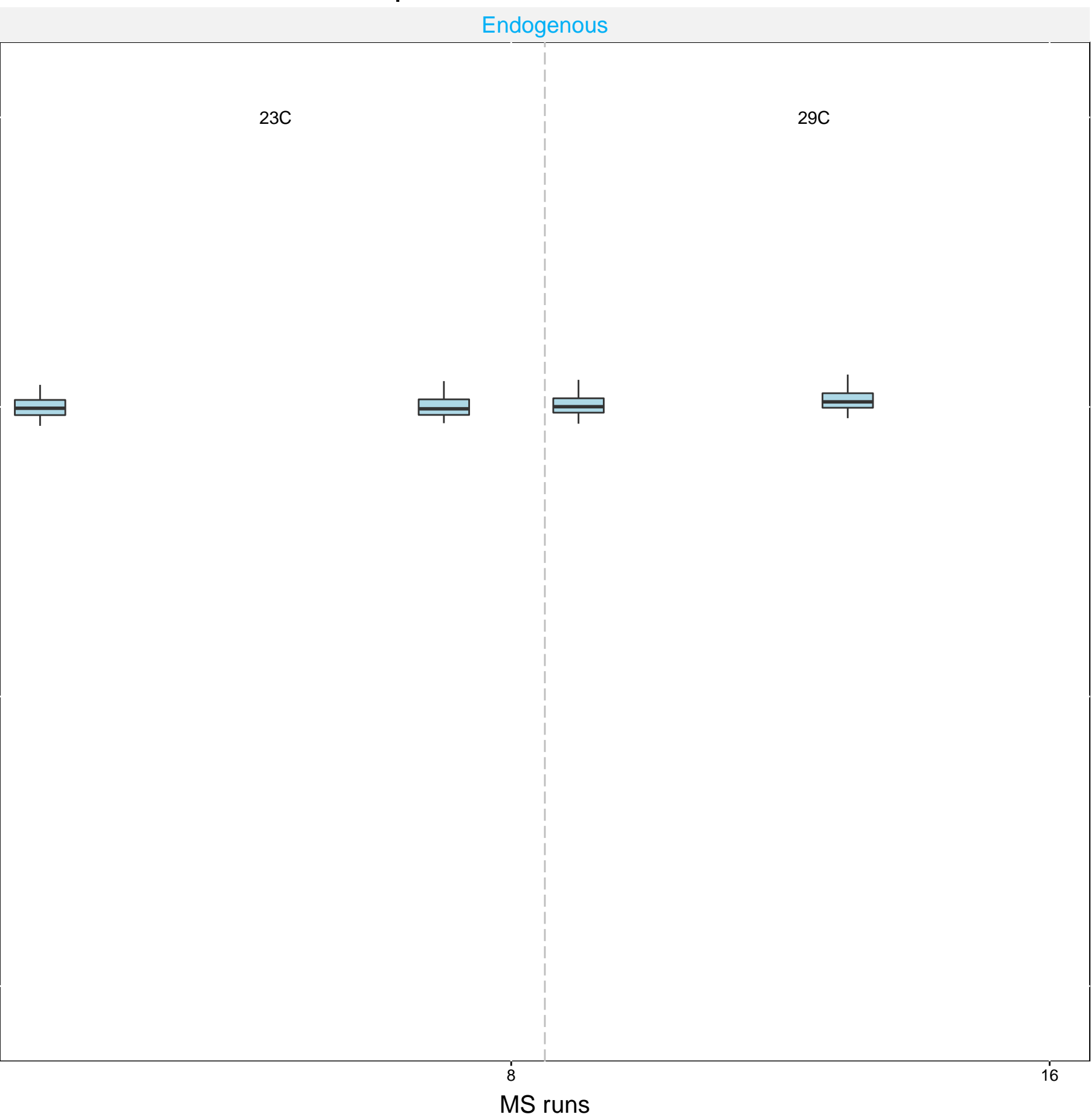


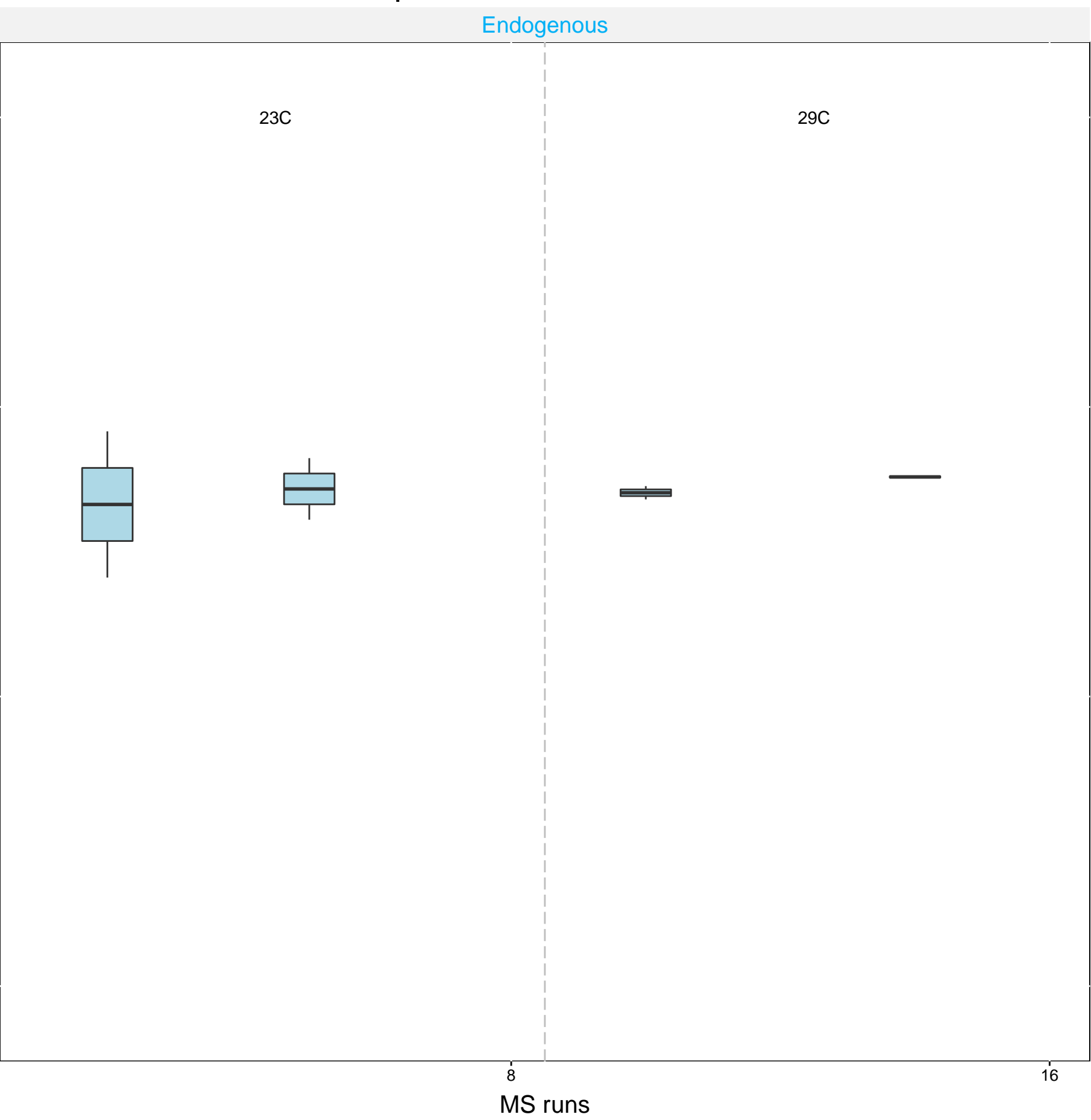


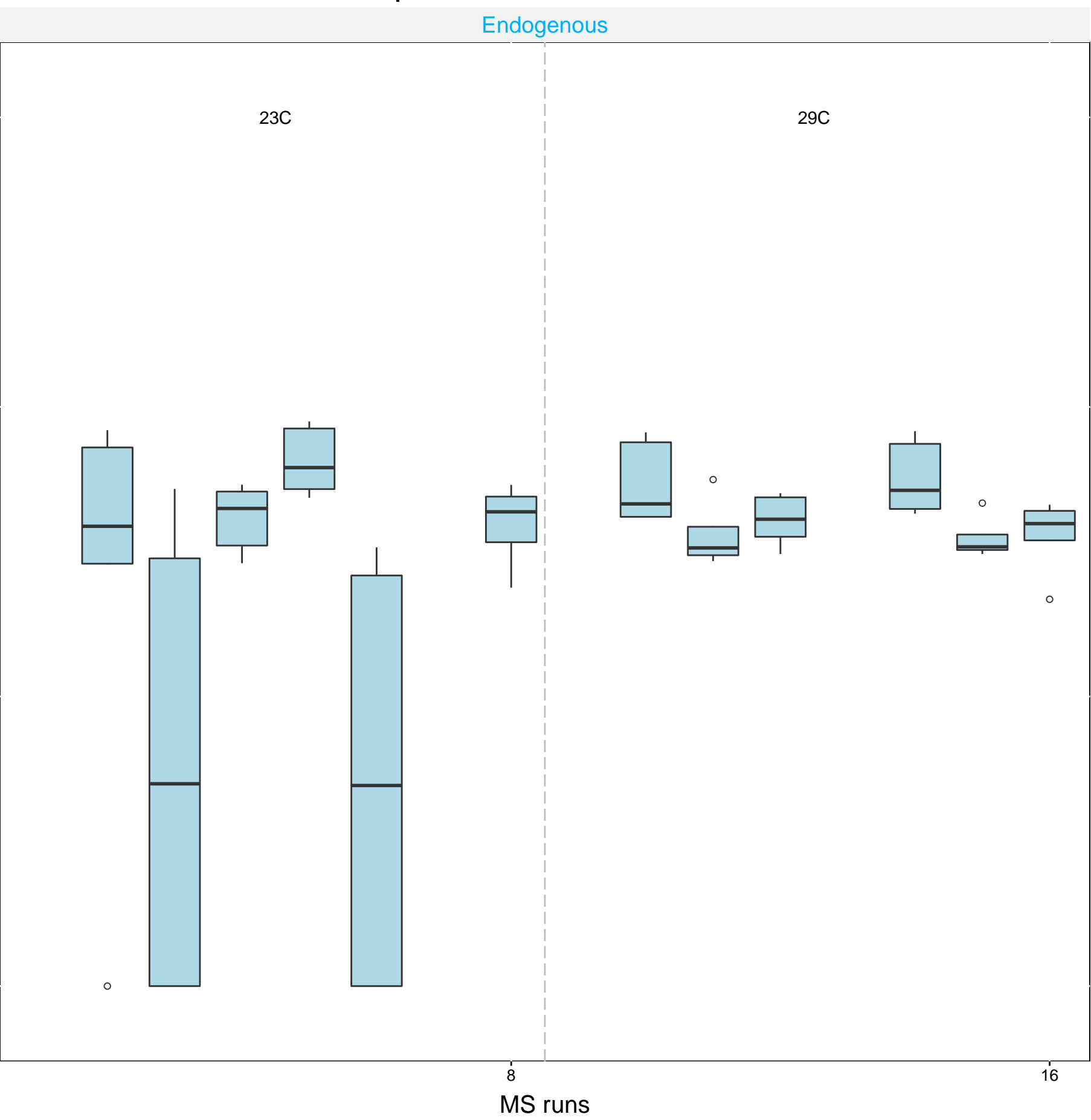


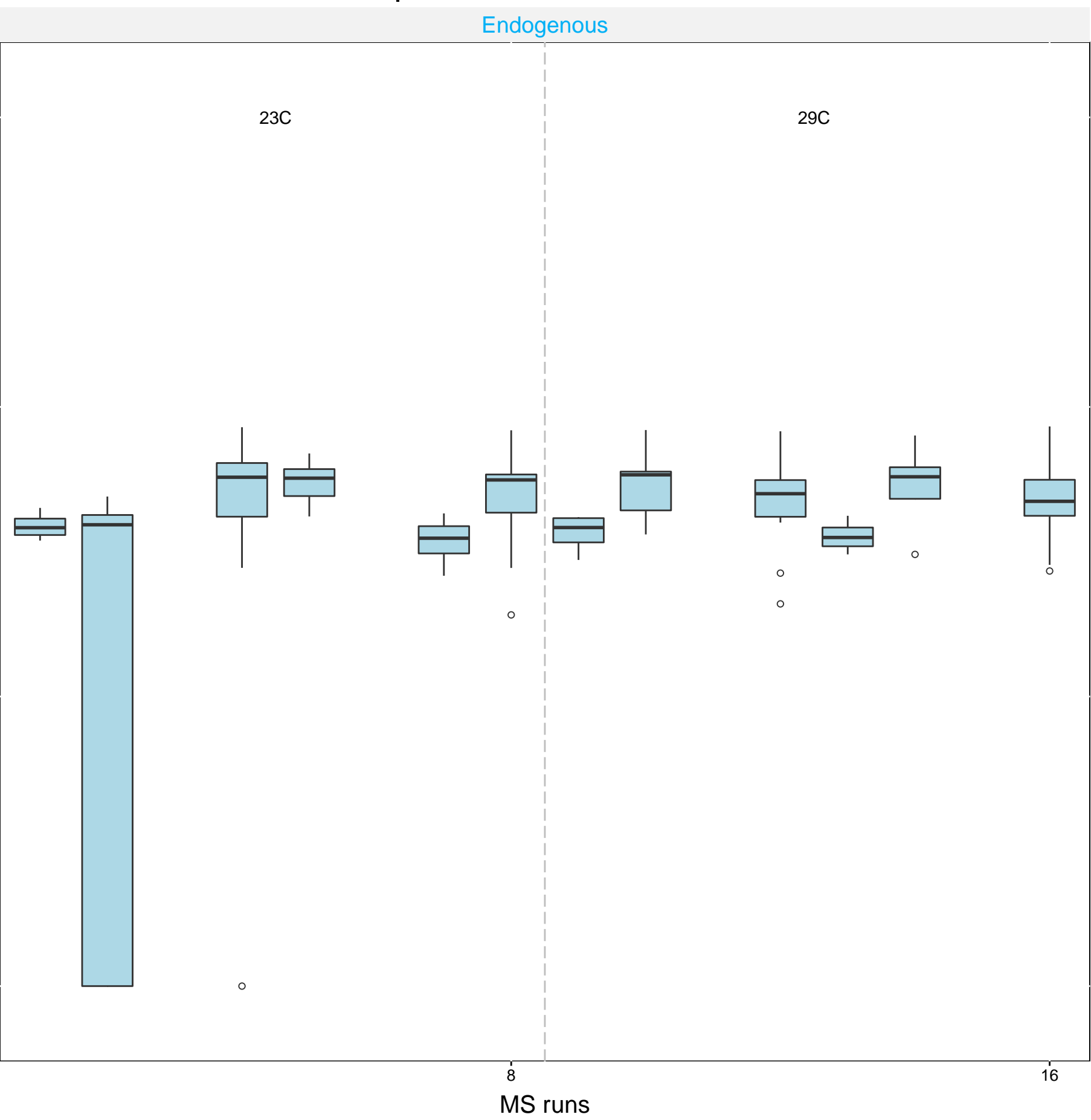


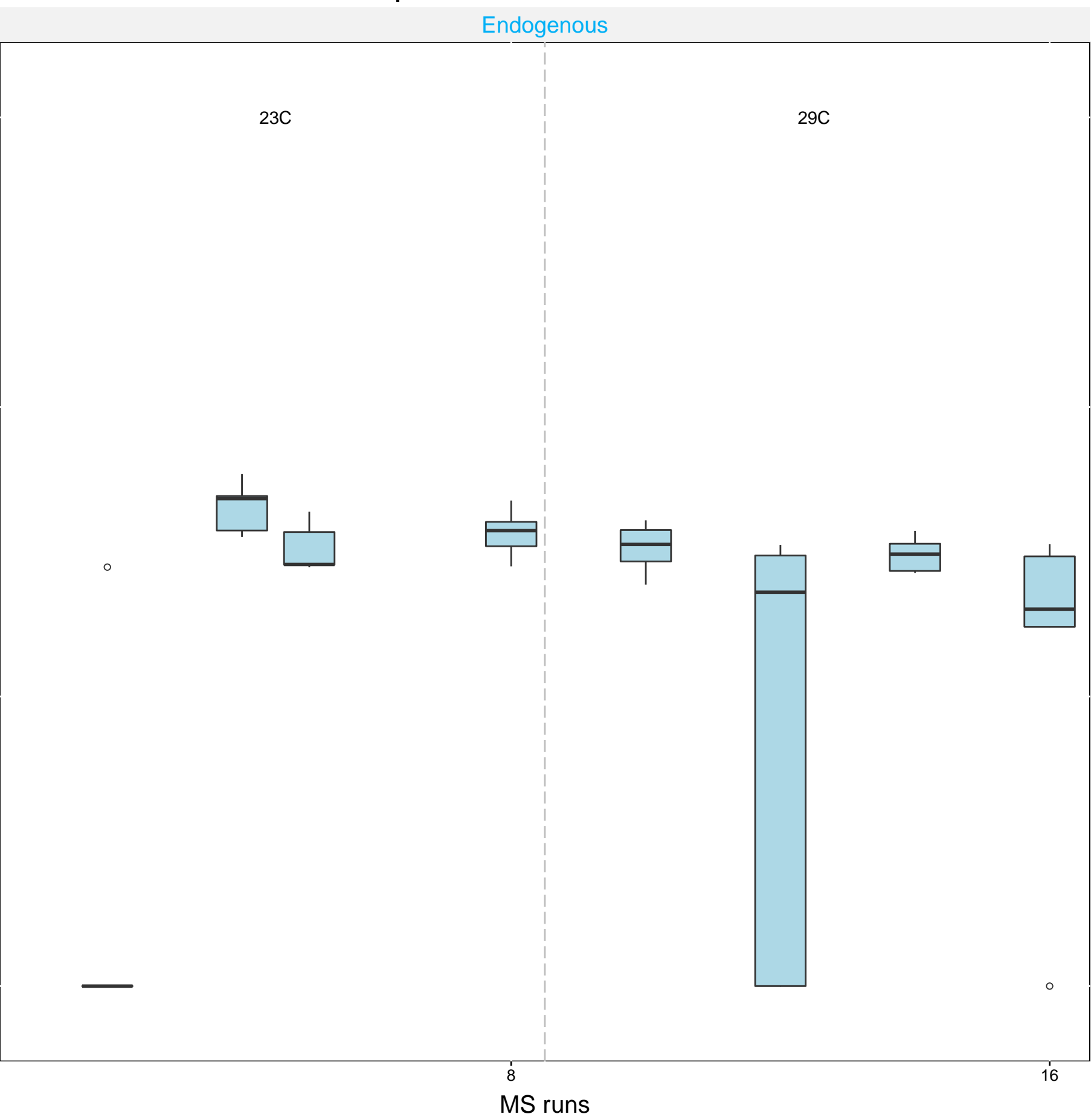


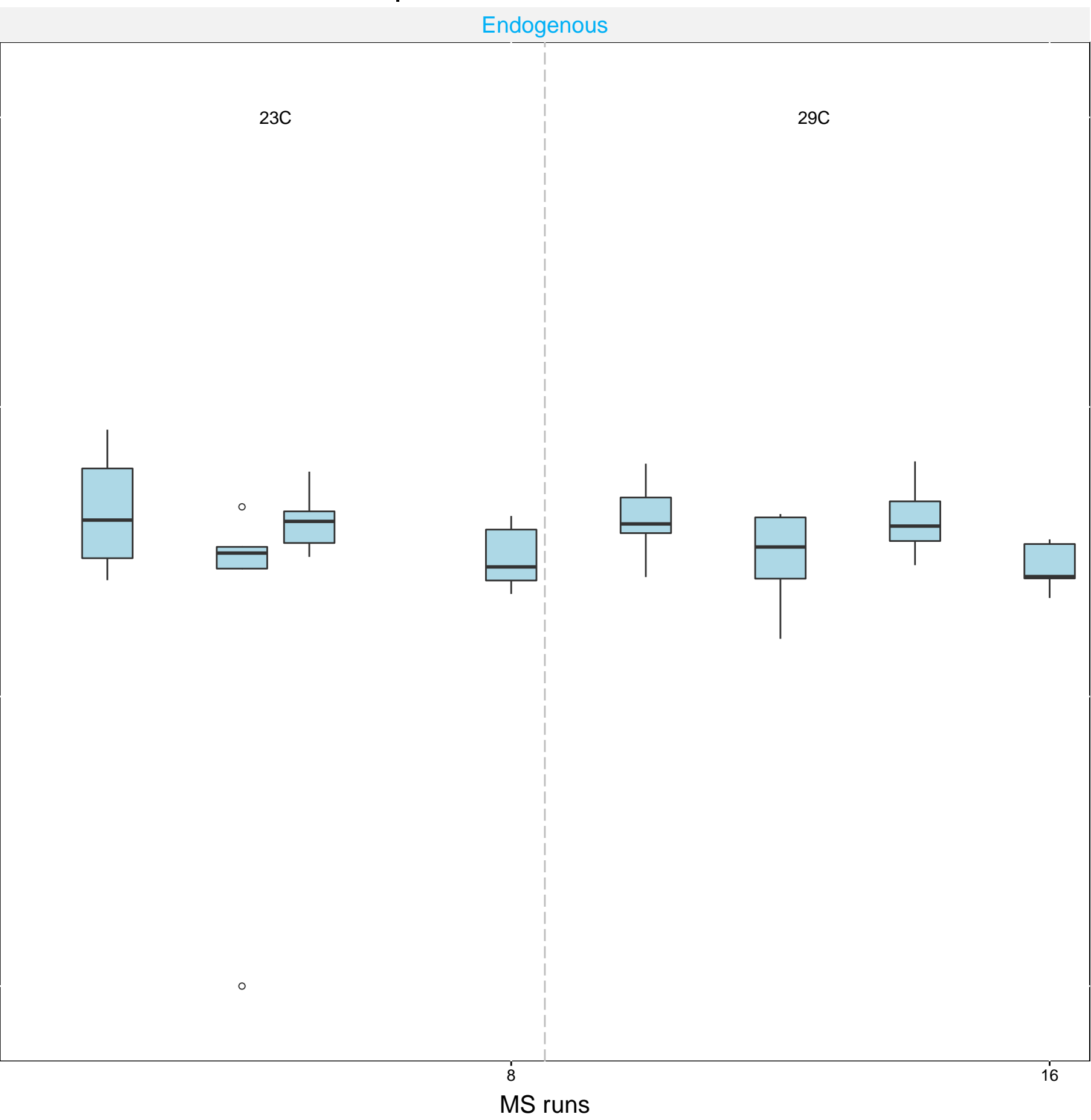


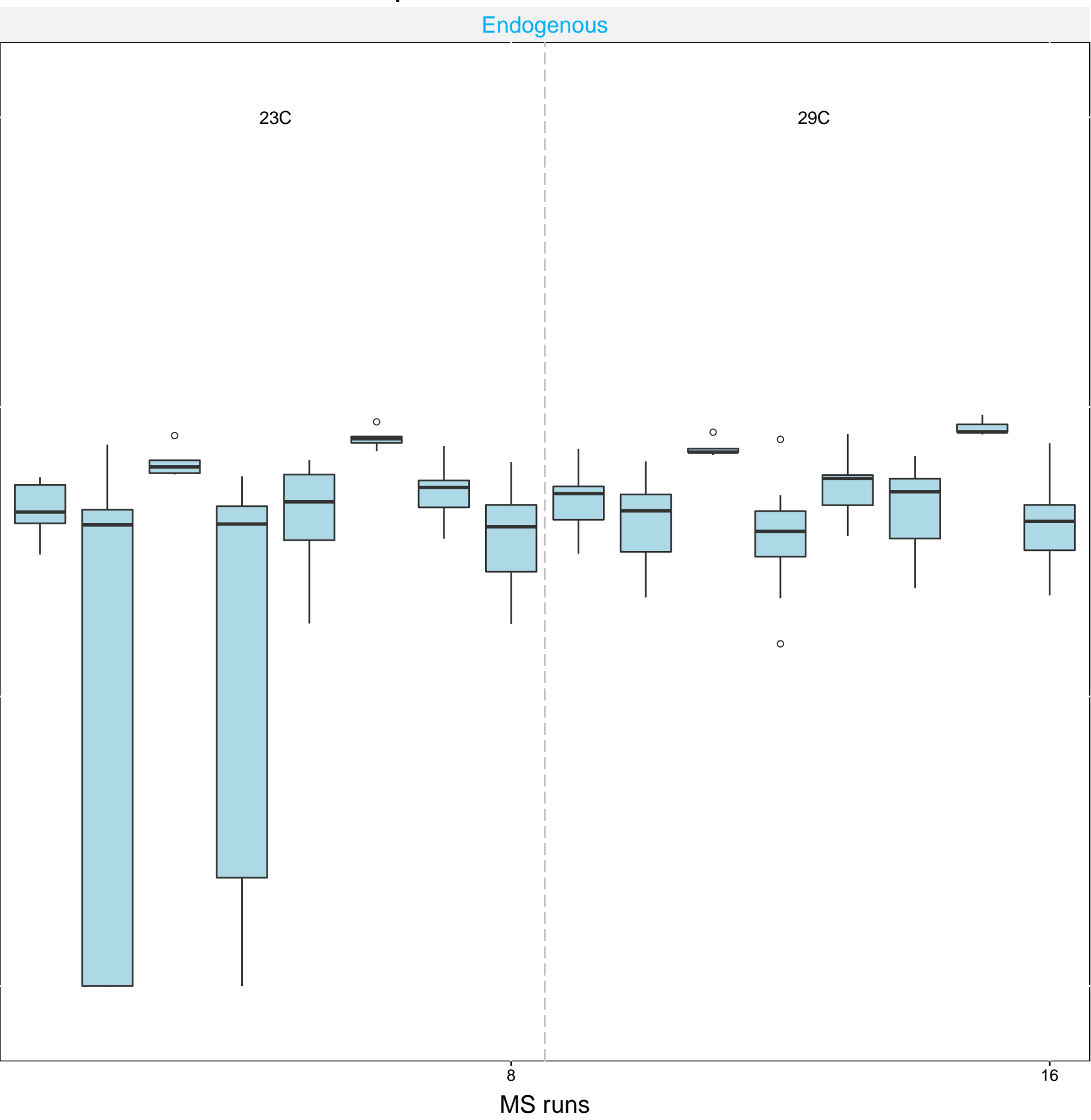


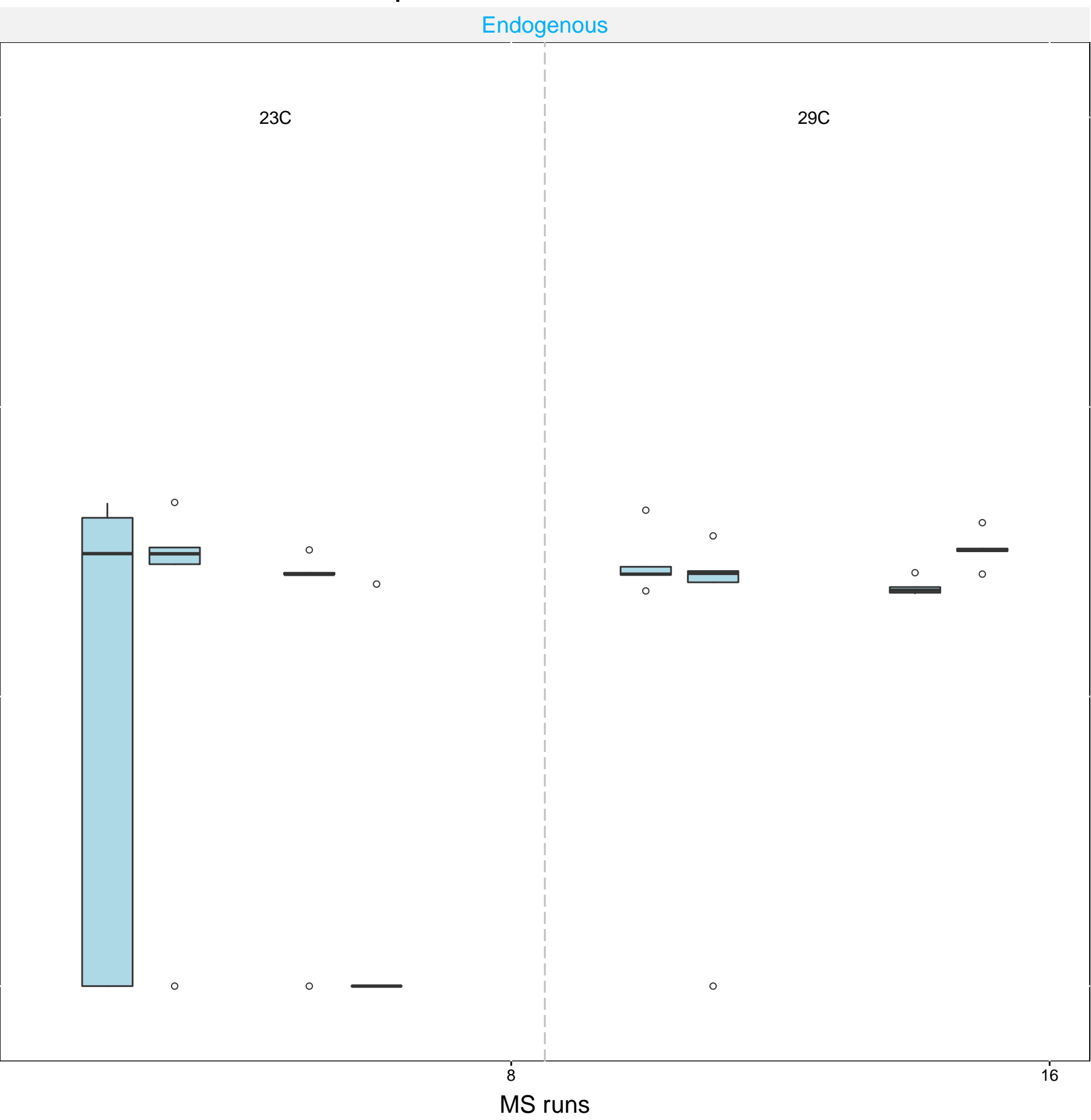


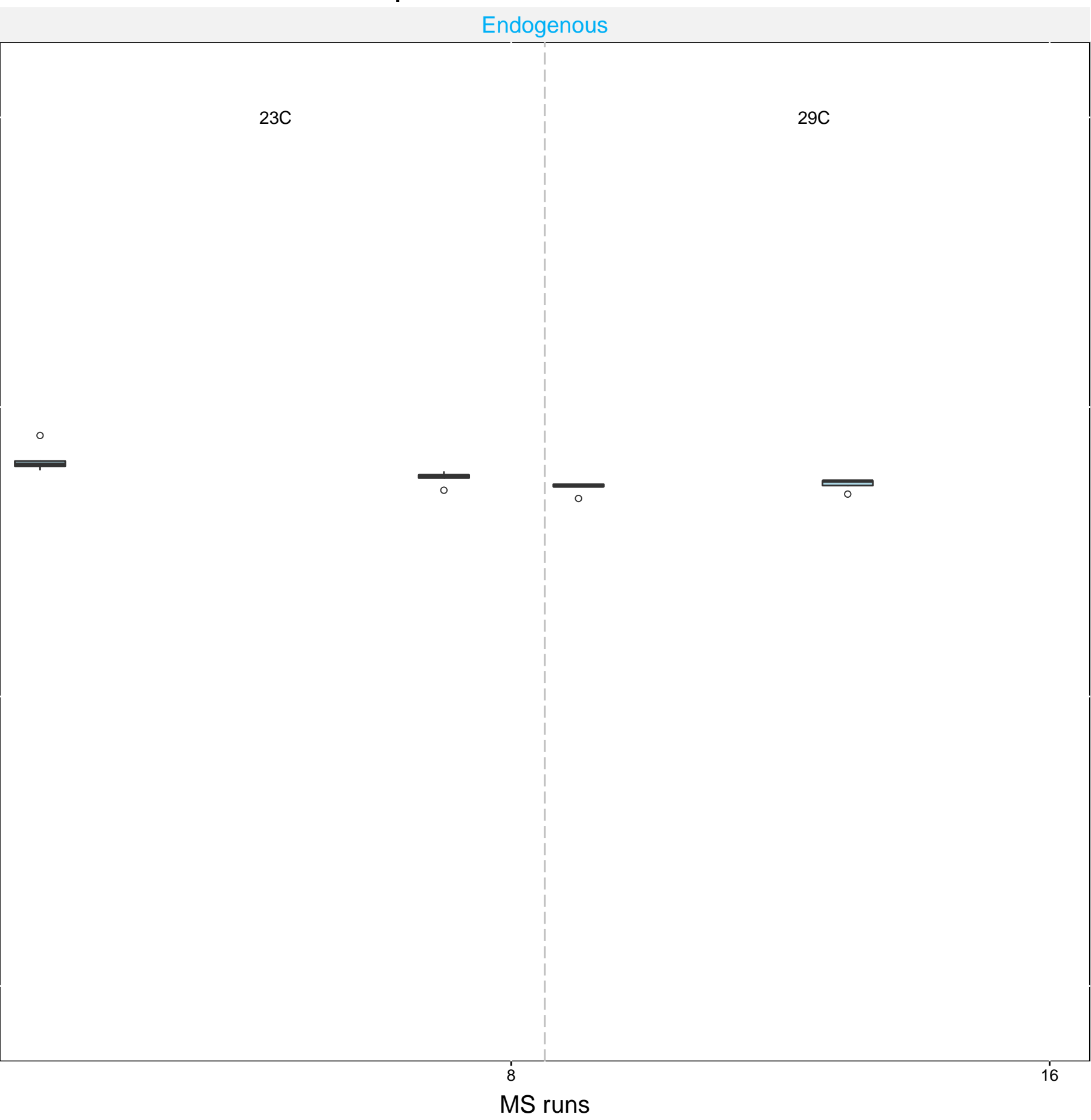


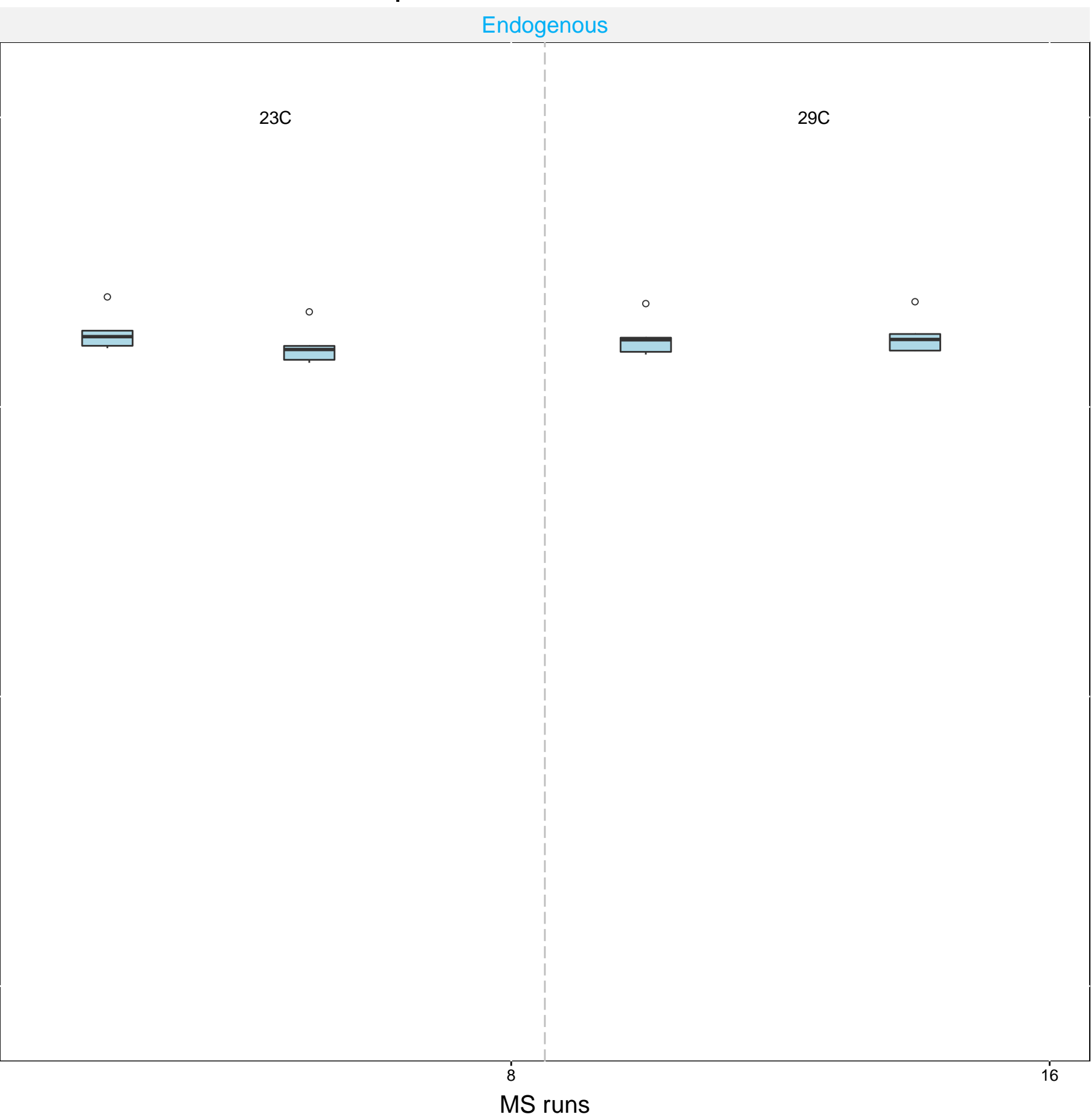


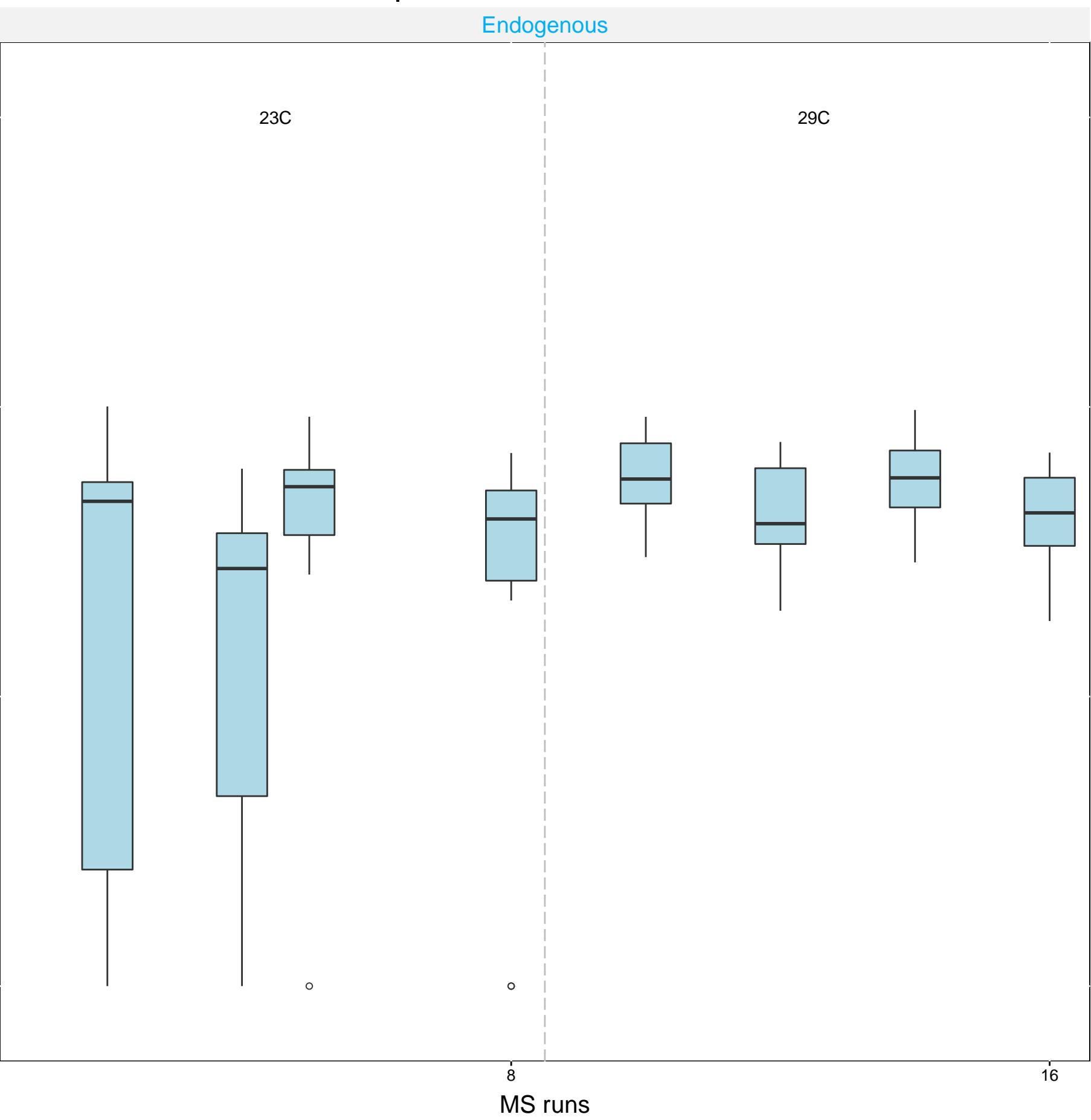


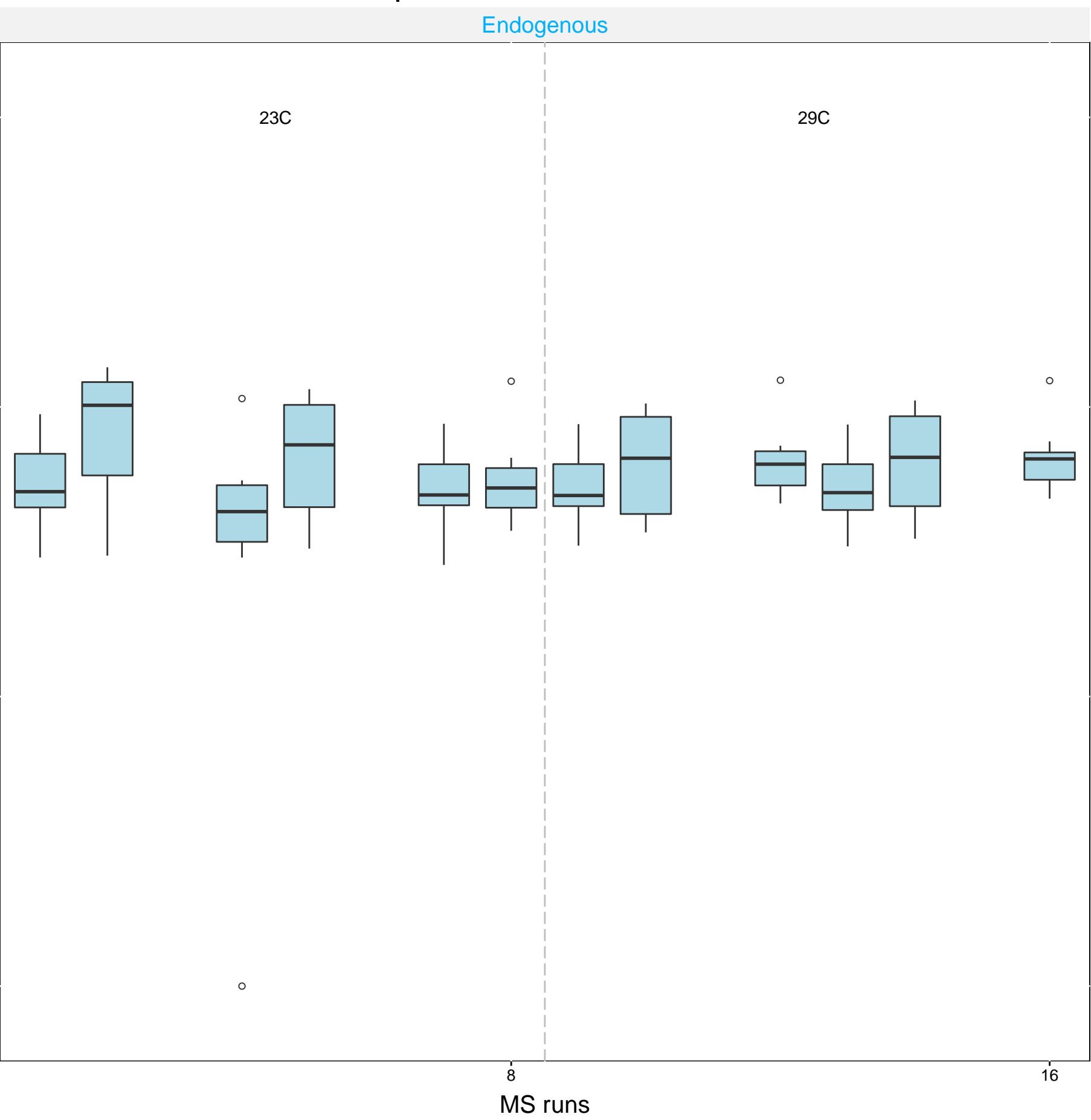


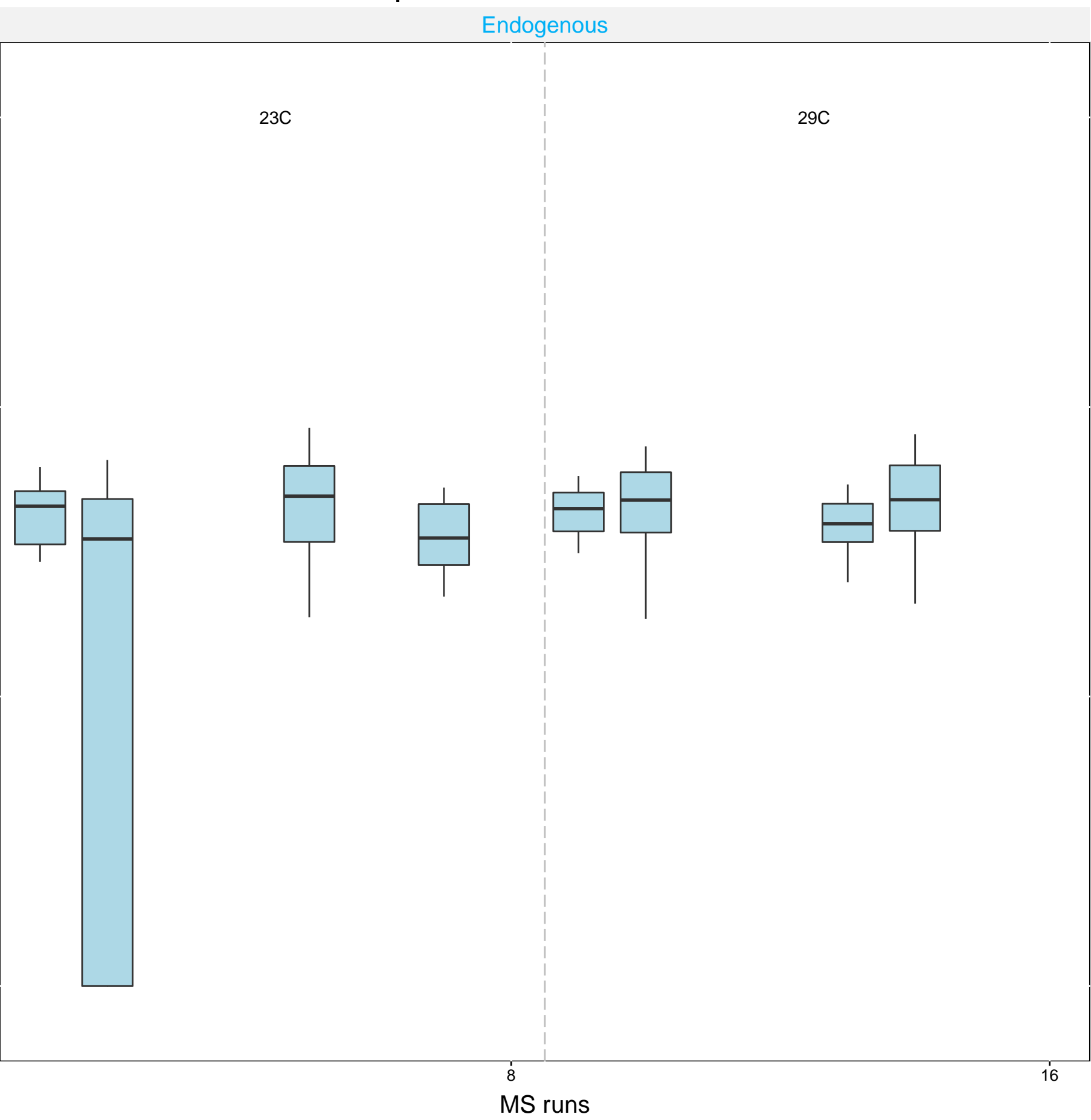


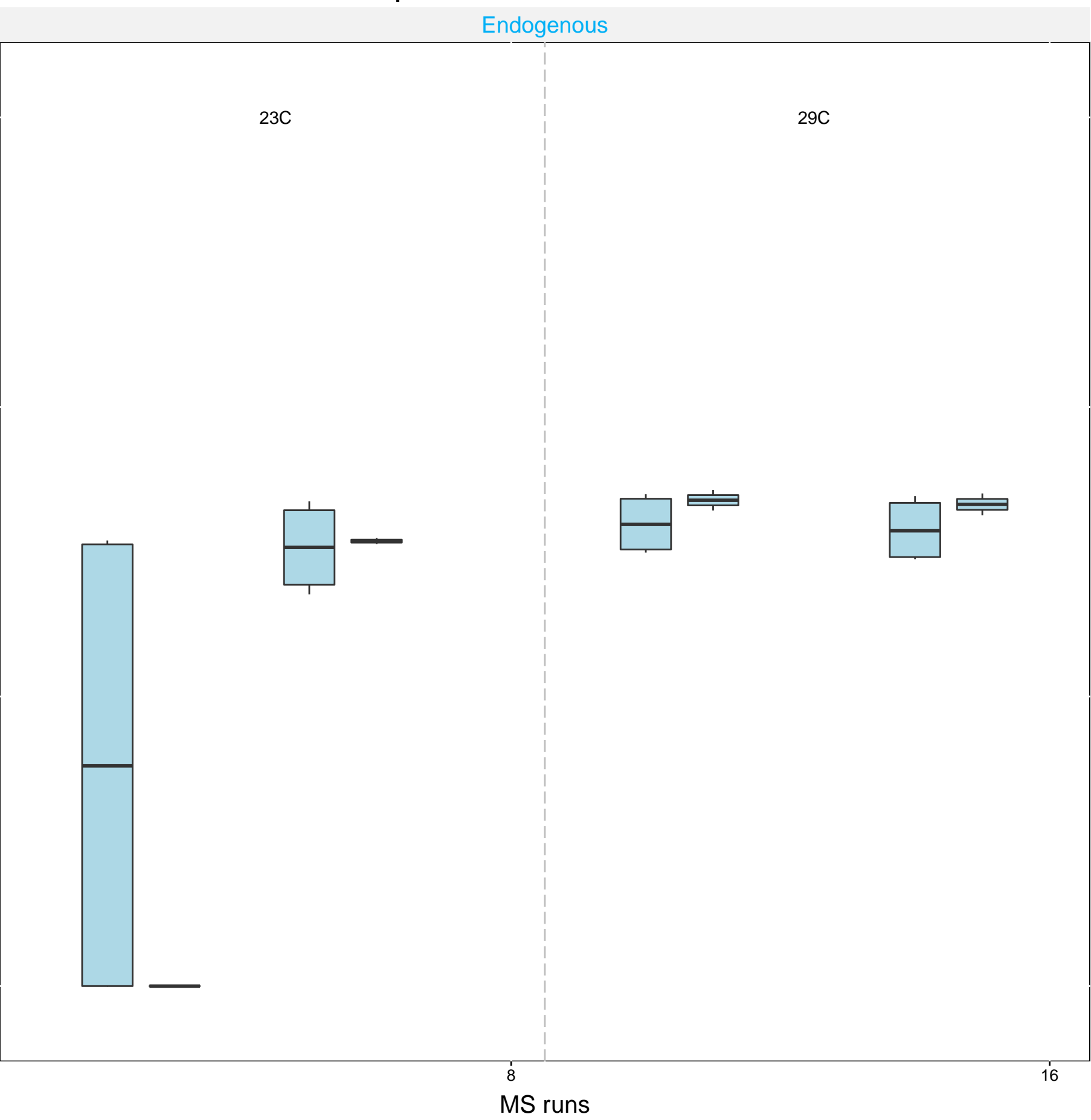




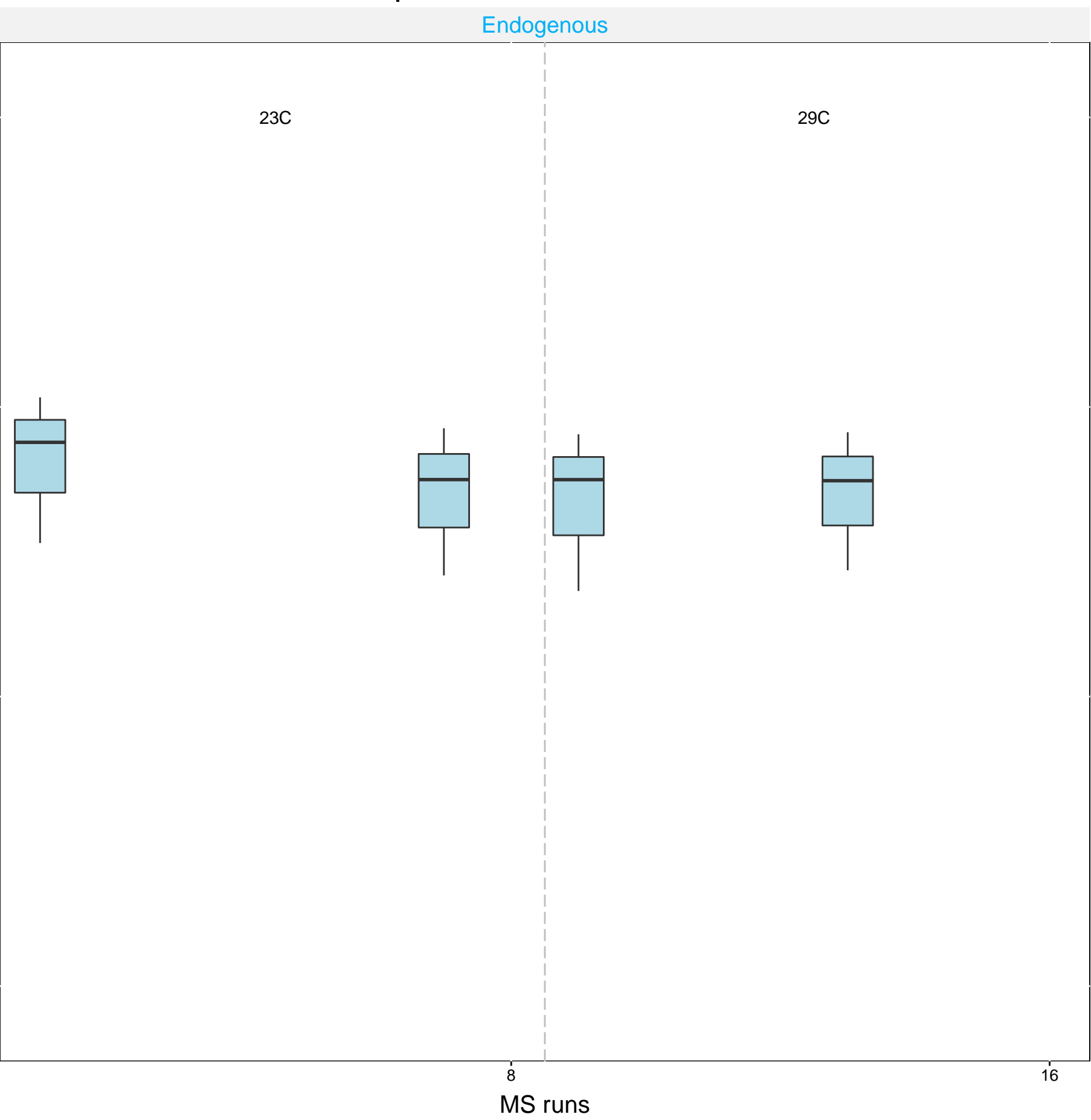


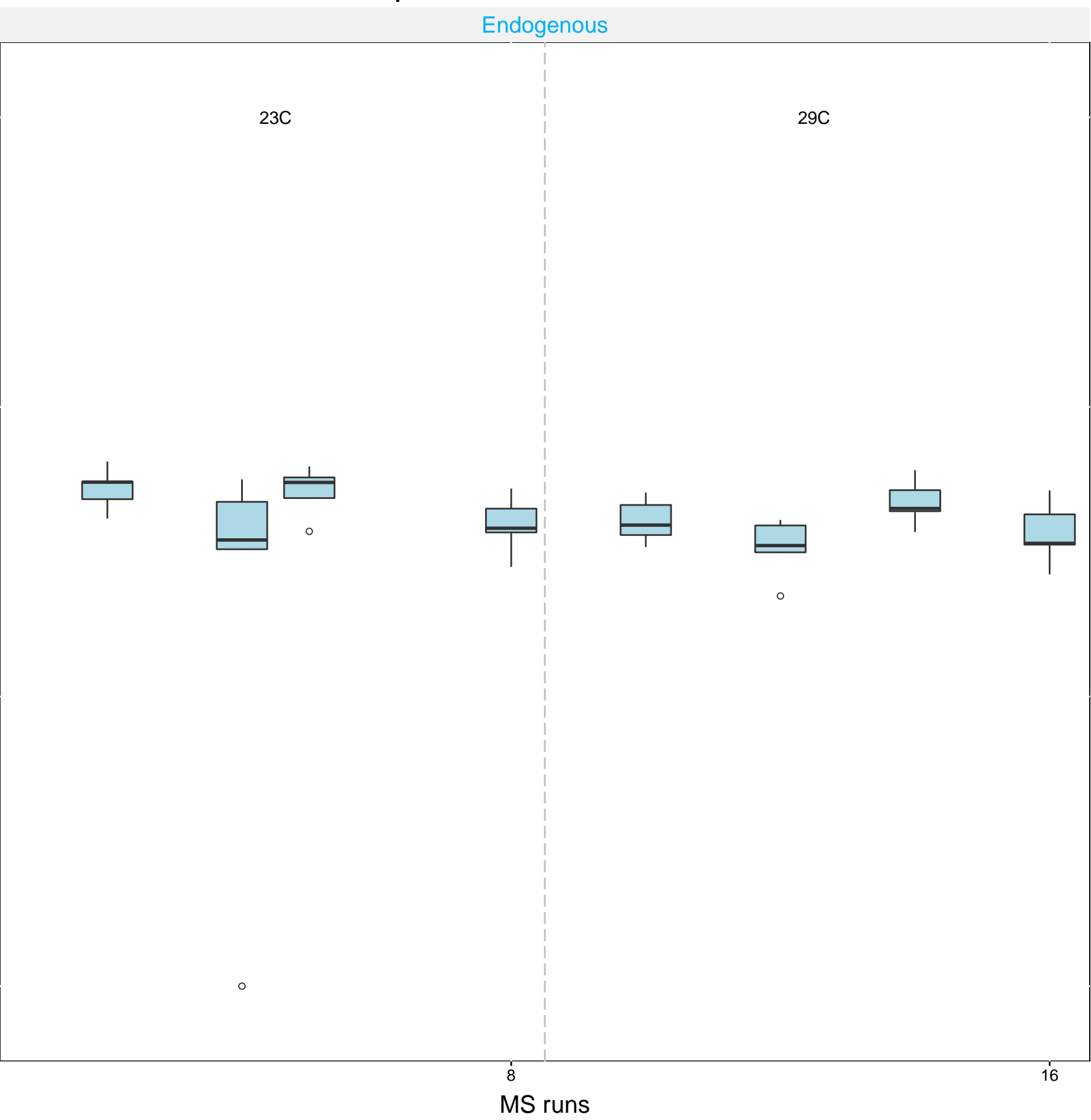






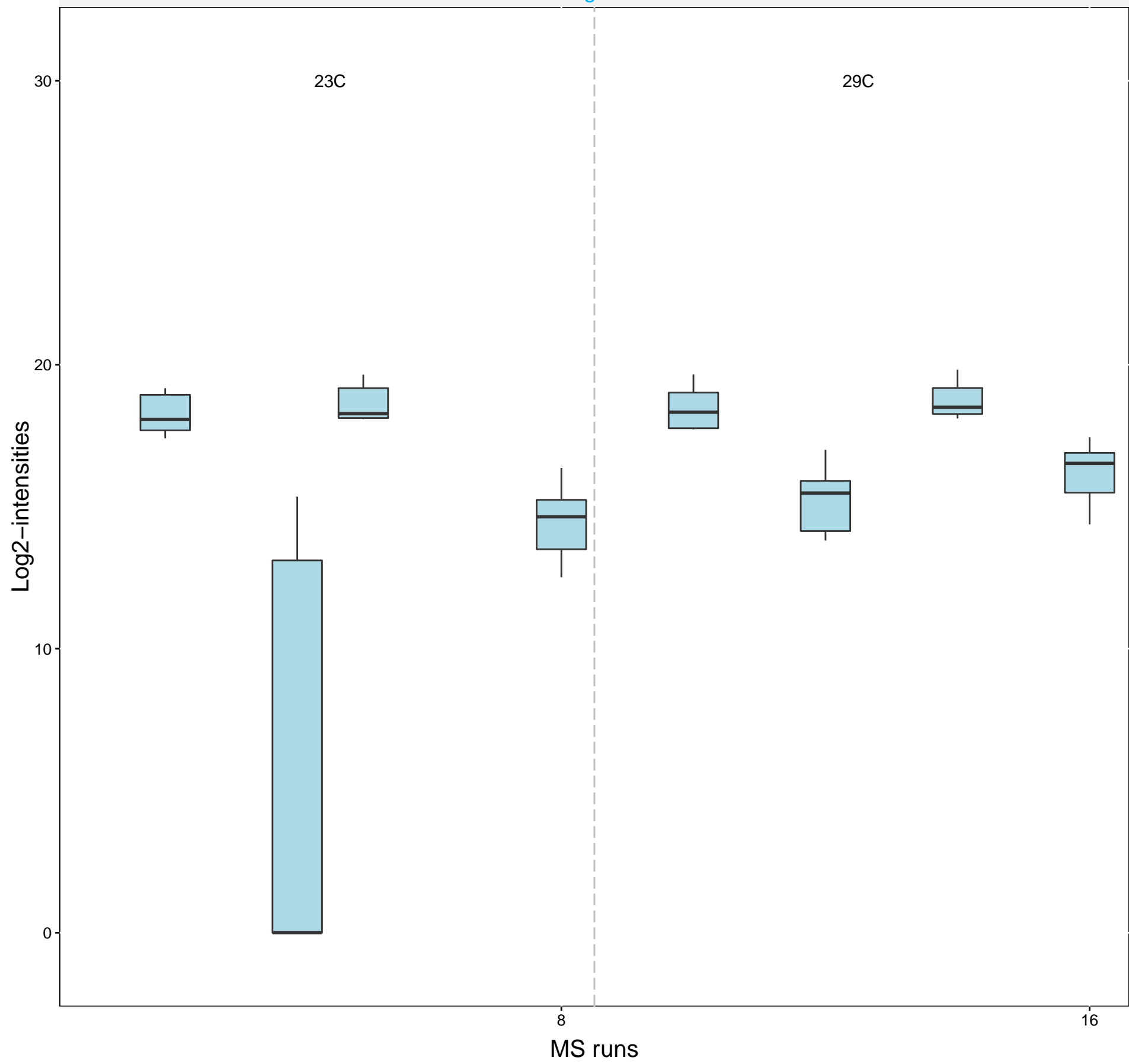
CHOYP_LOC587840.1.1|m.10143



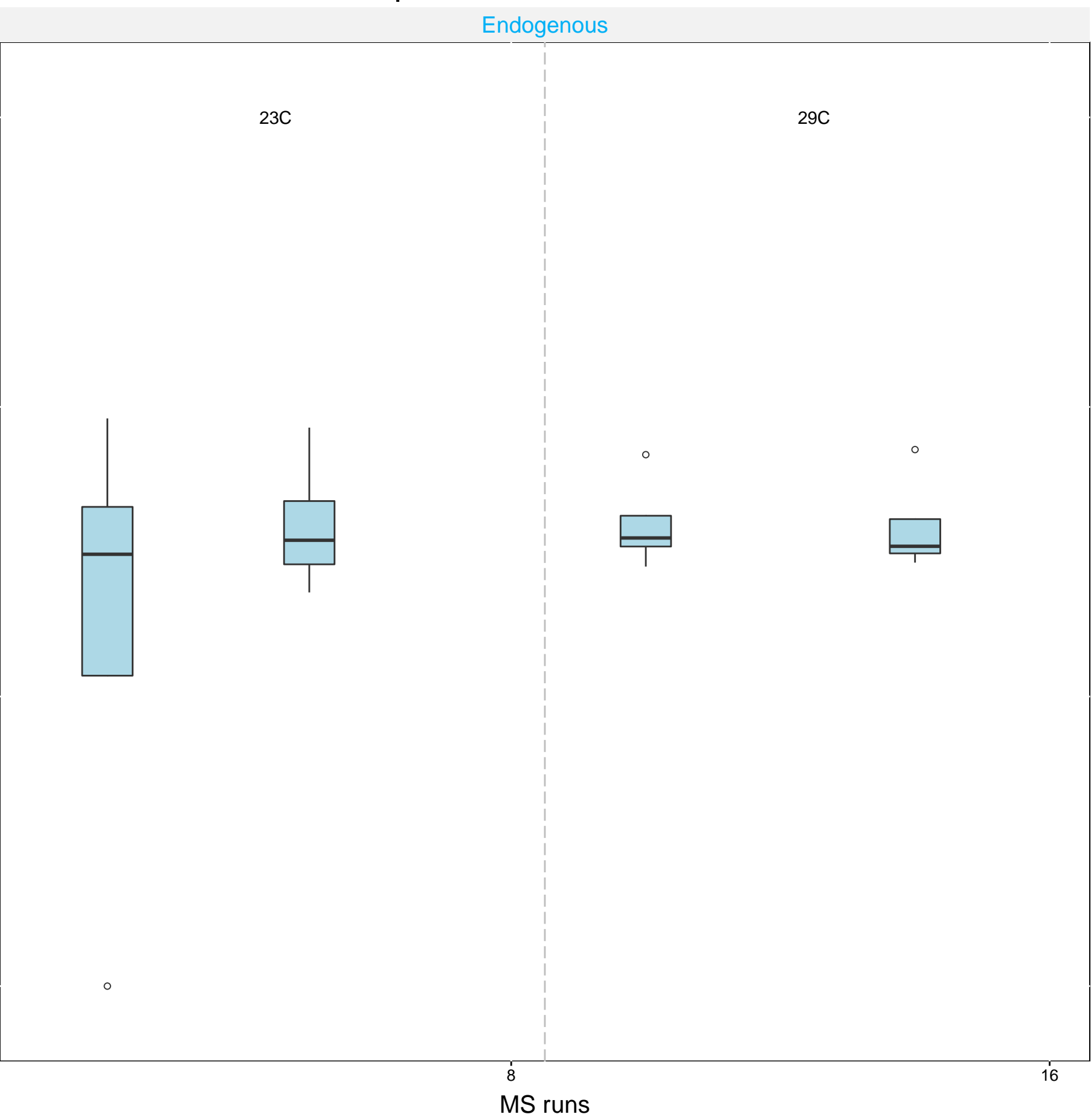


CHOYP_LOC588440.1.1|m.4951

Endogenous

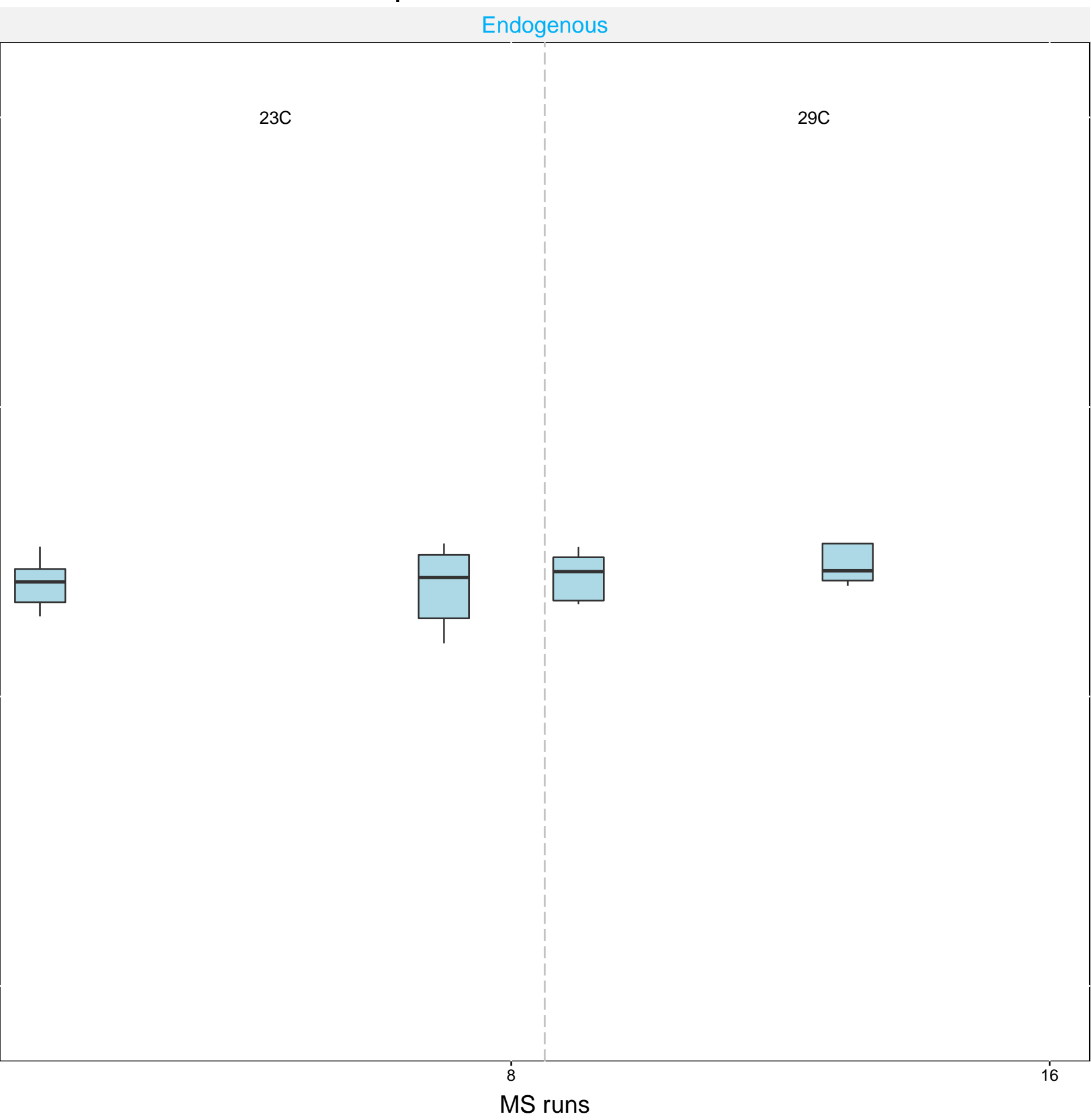


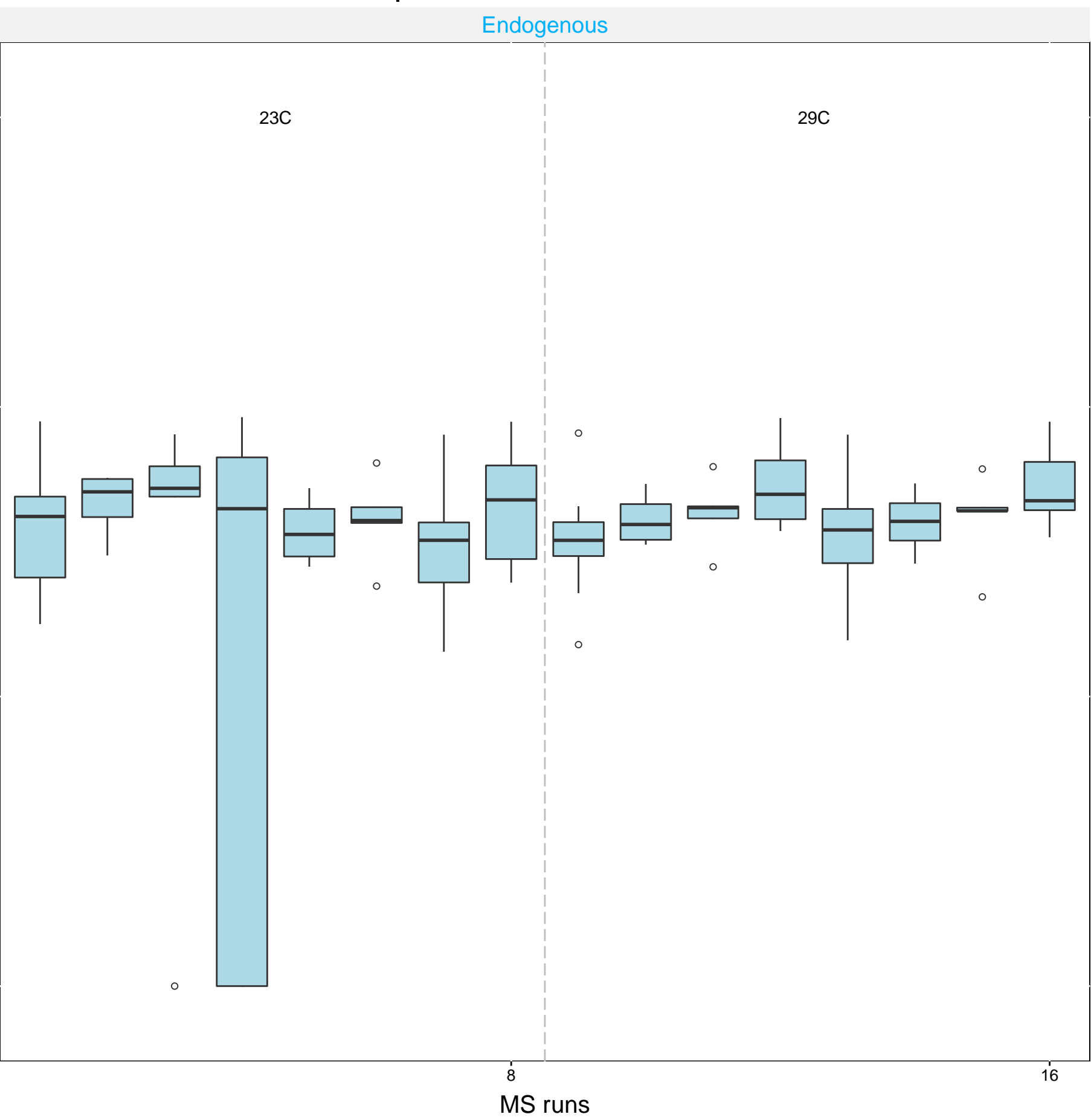
CHOYP_LOC588883.2.3|m.14590

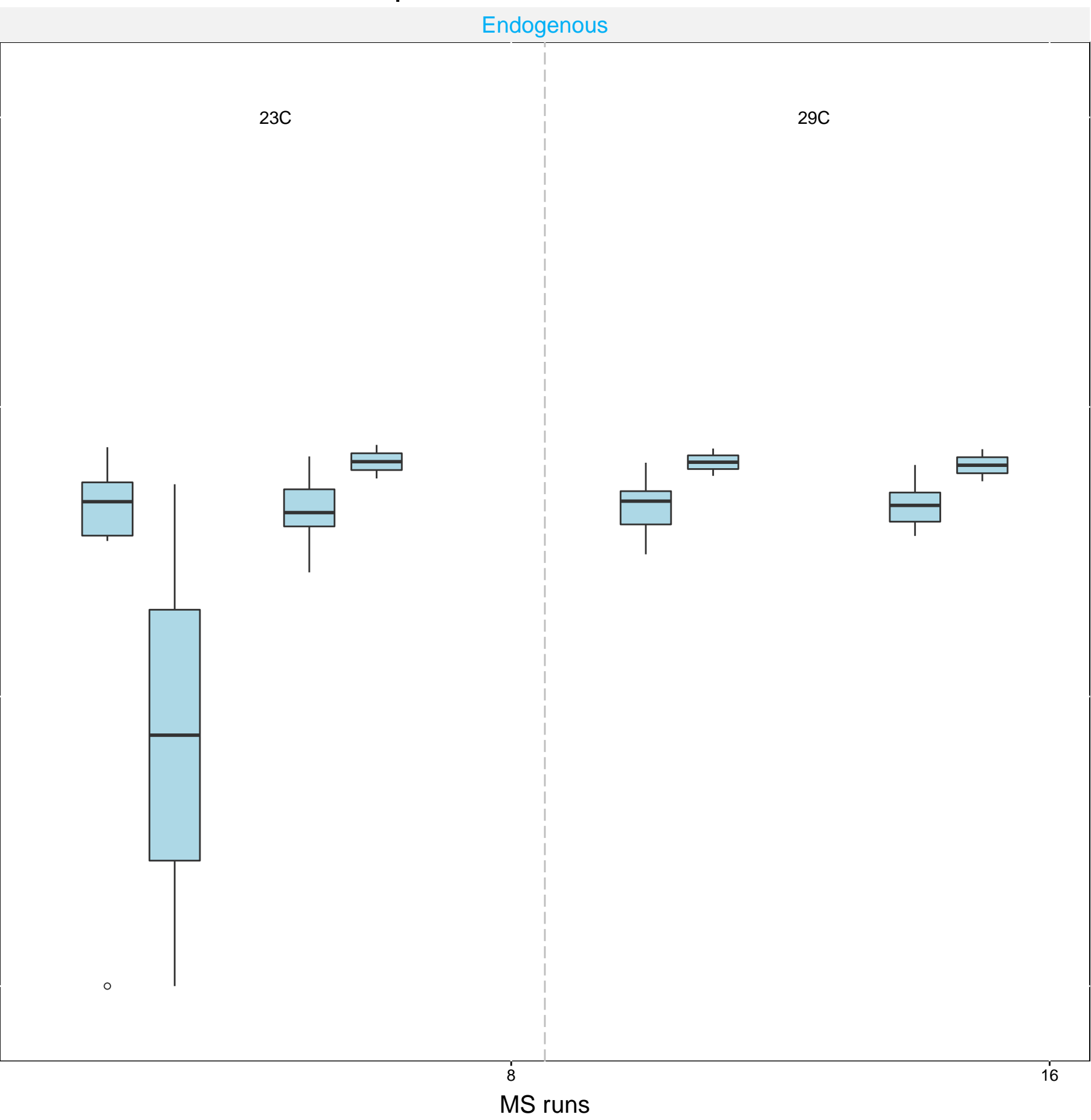


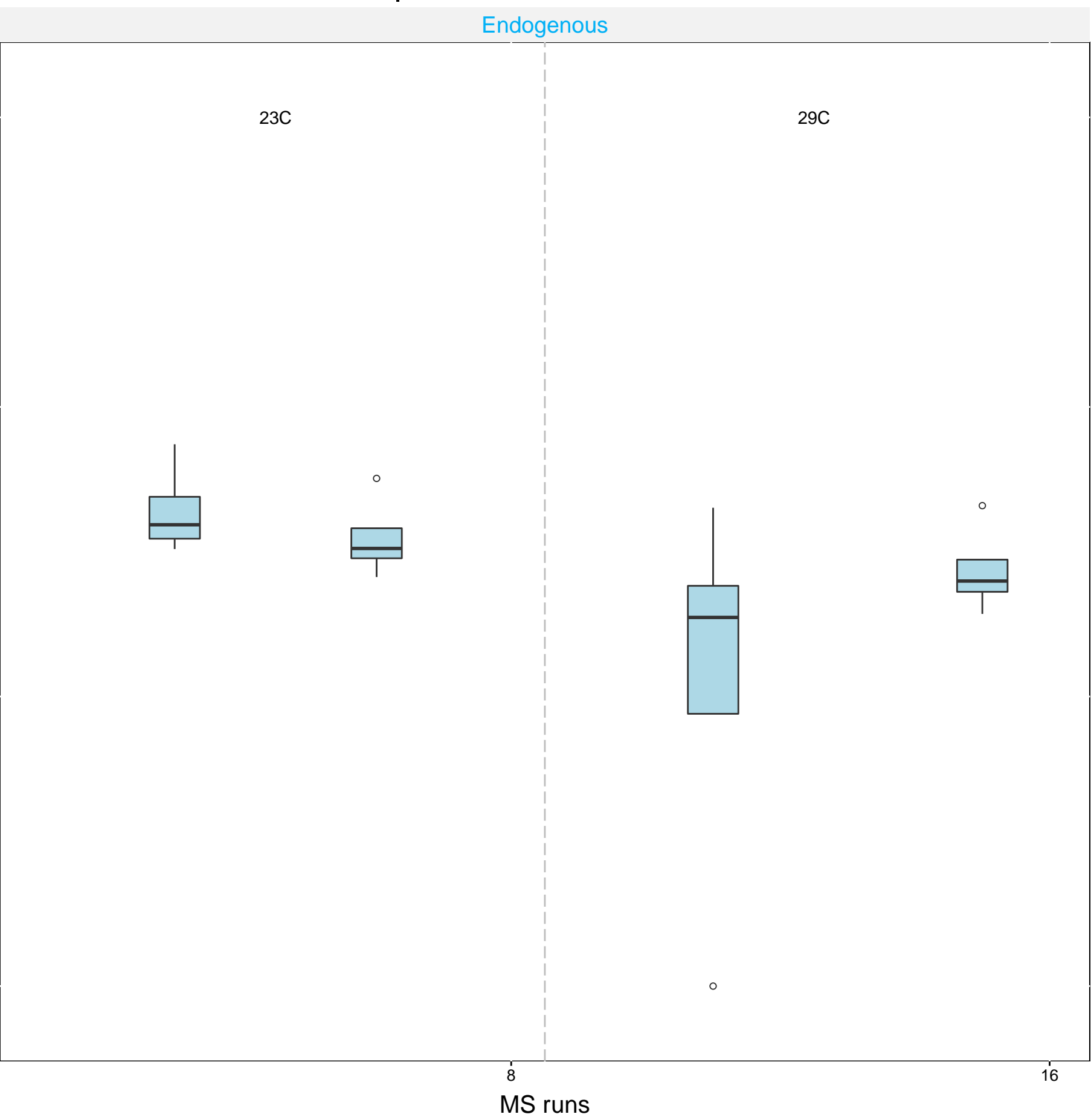
Endogenous

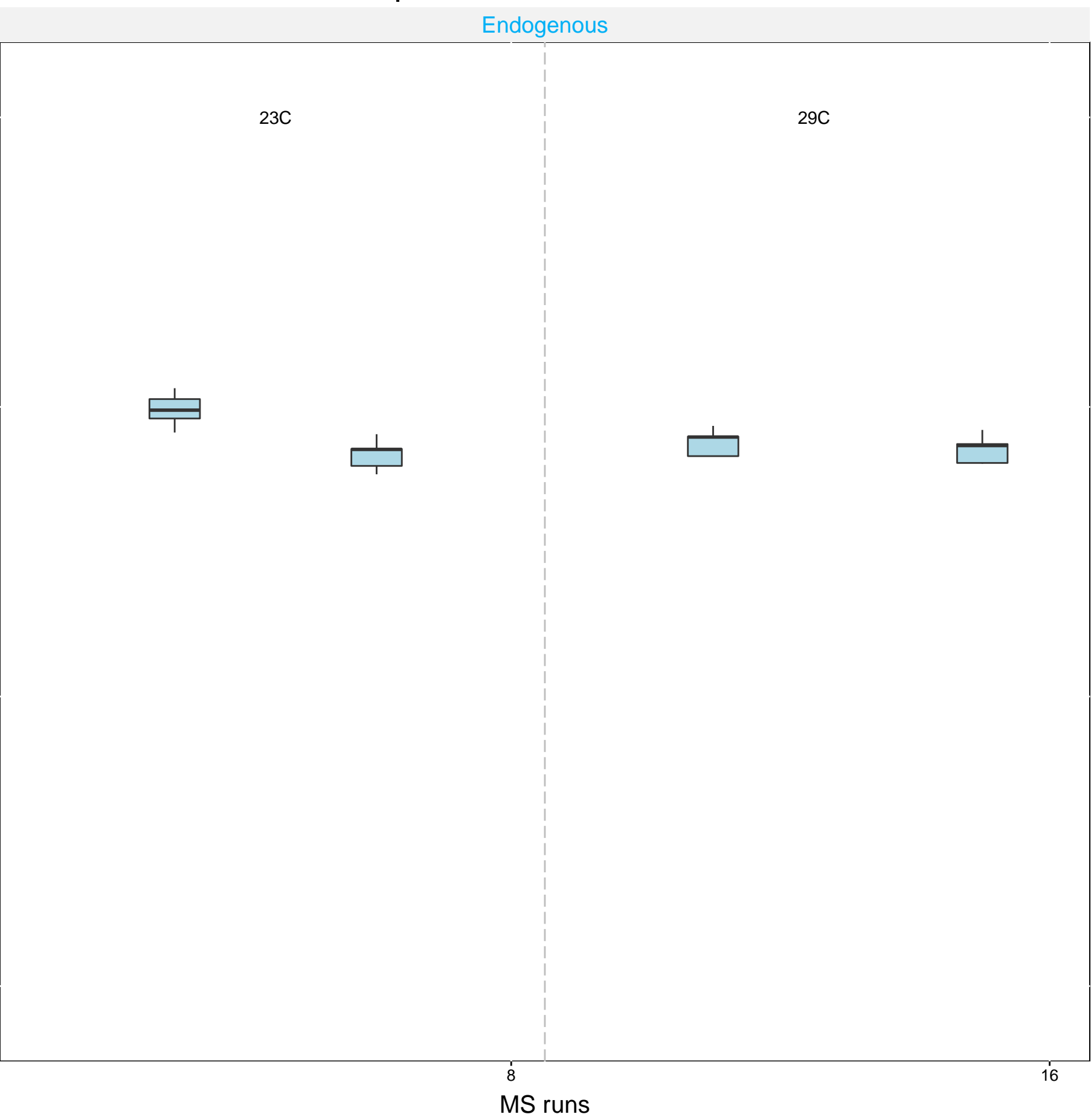
Endogenous

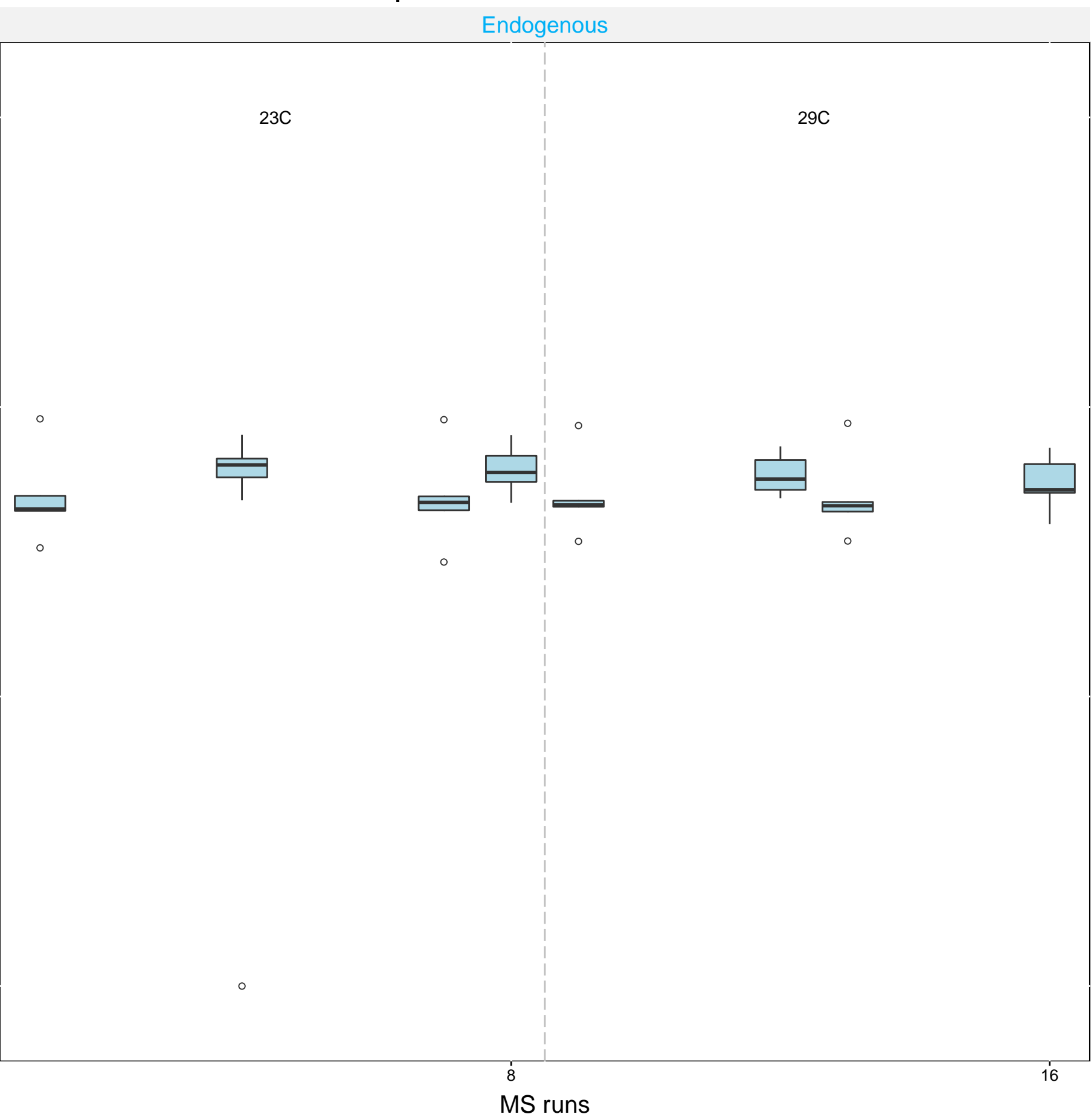




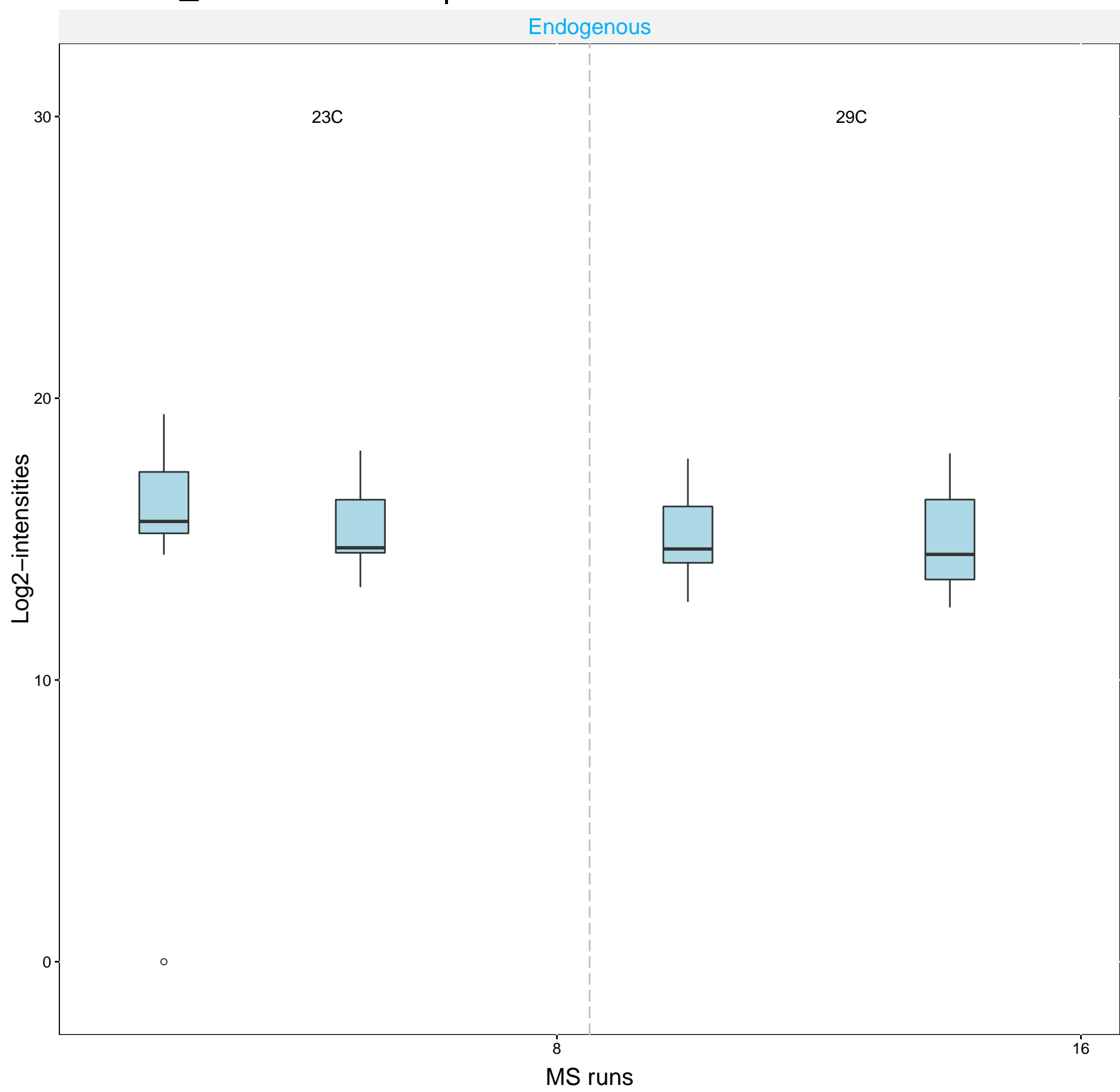


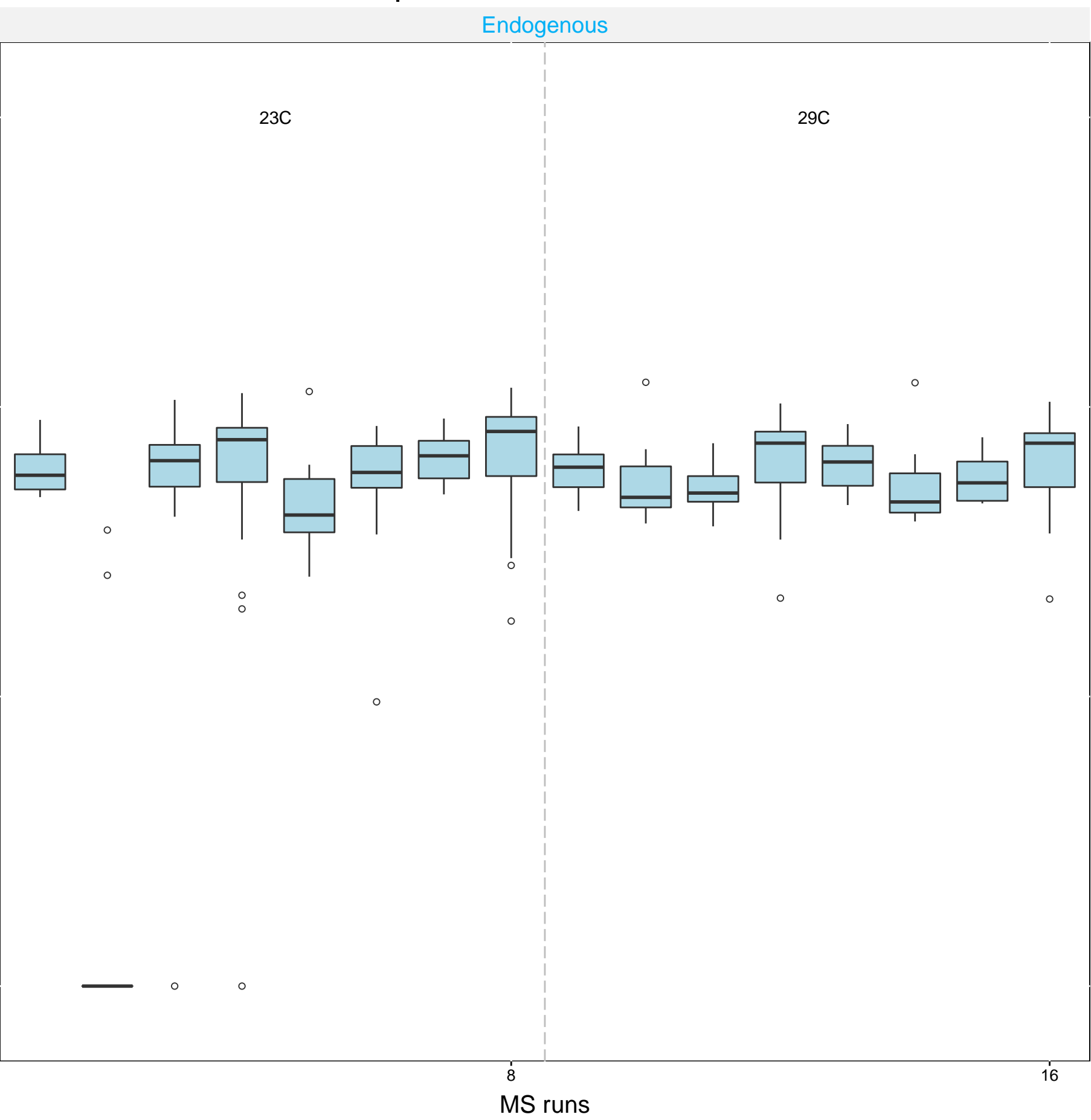






CHOYP_LOC590657.1.1|m.634





Endogenous

Log2-intensities

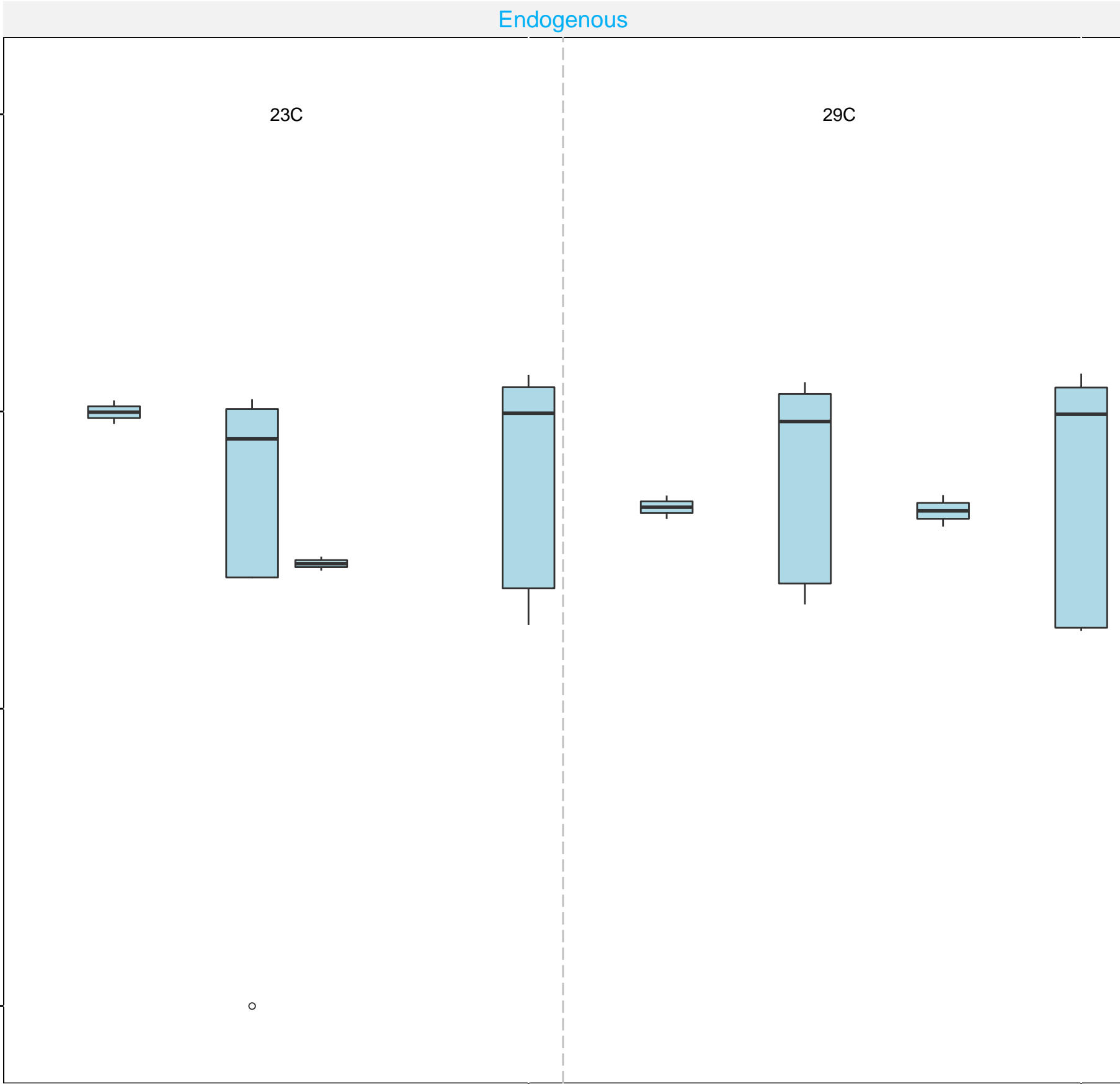
23C

29C

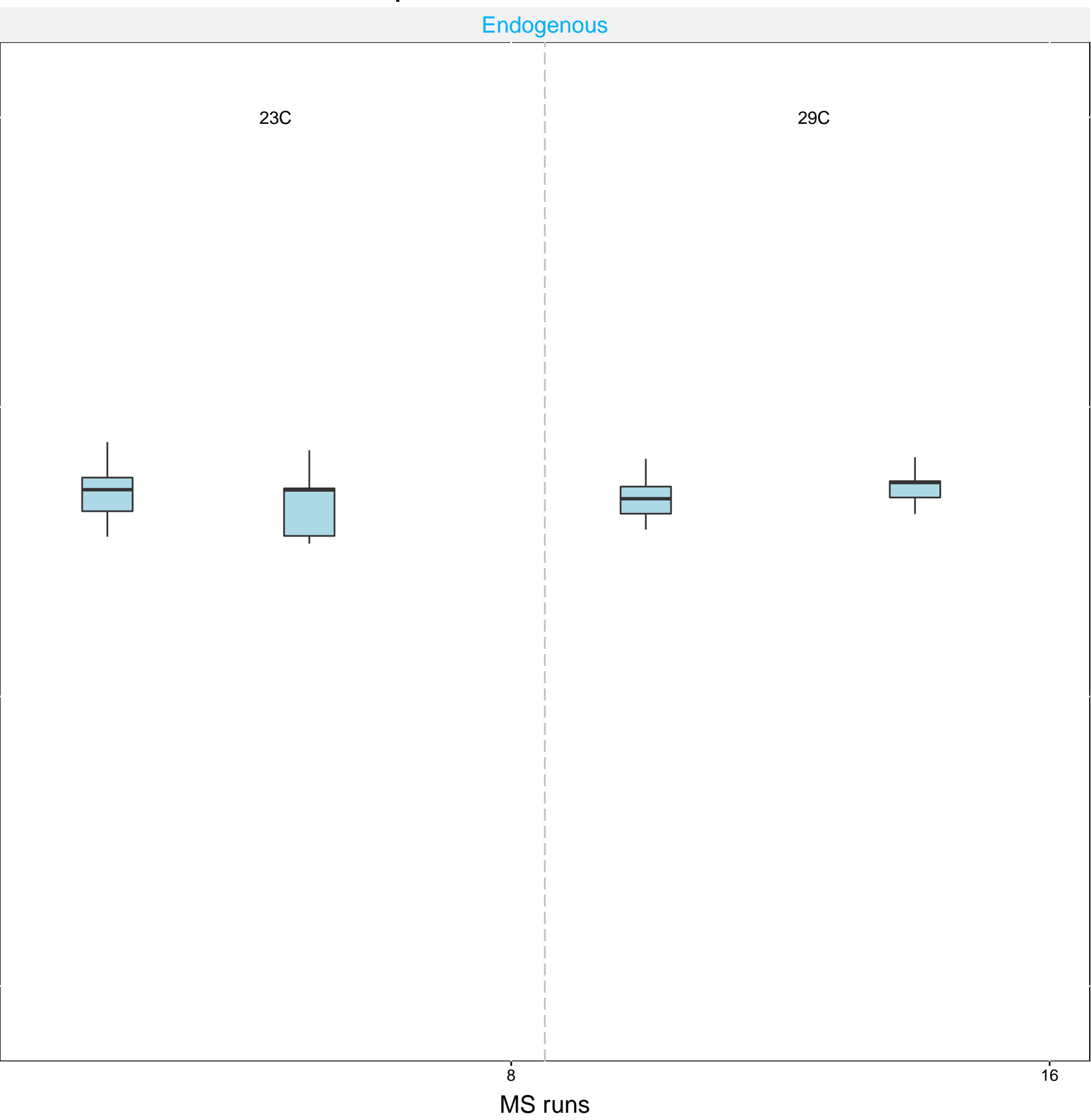
8

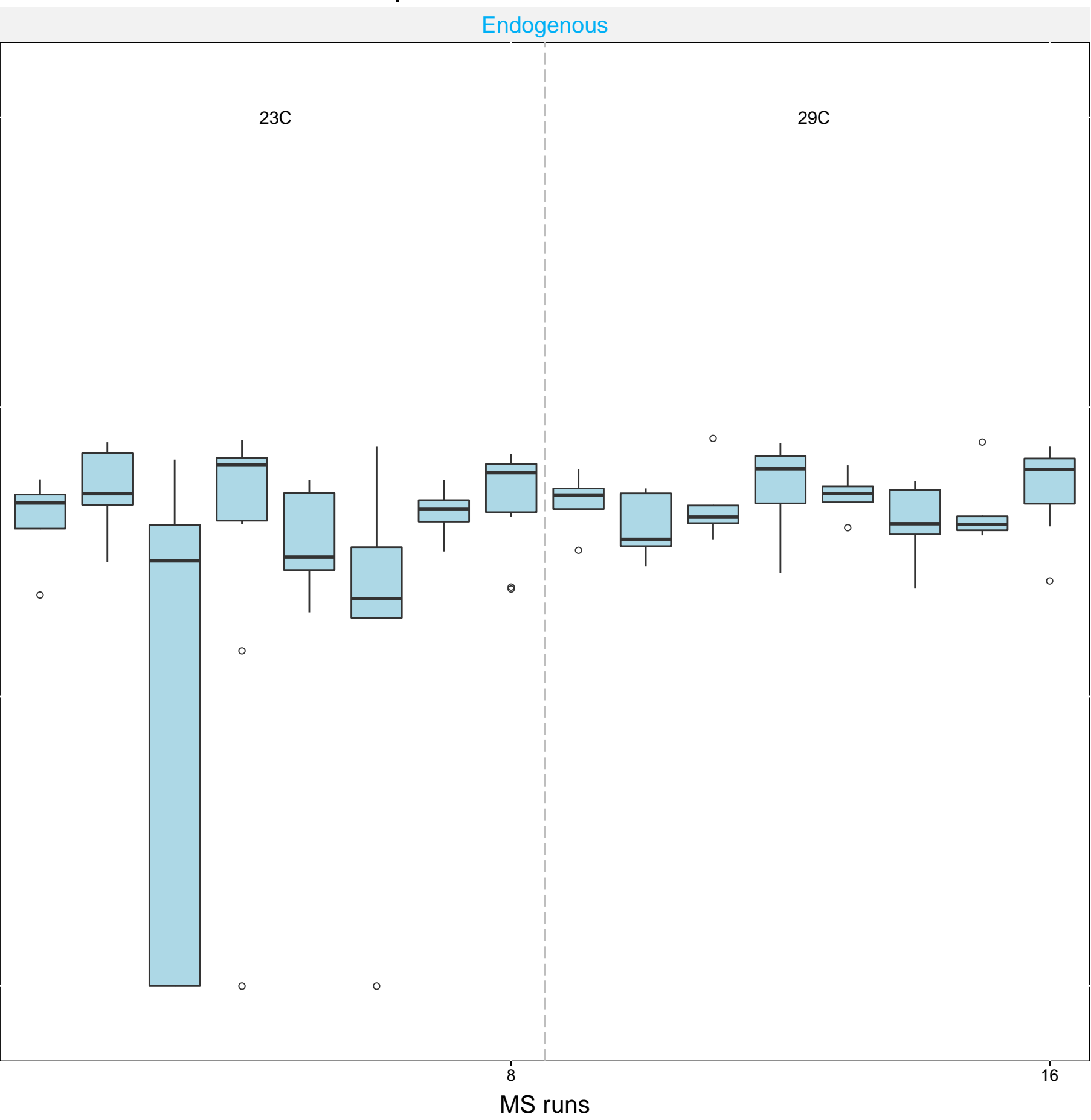
16

MS runs

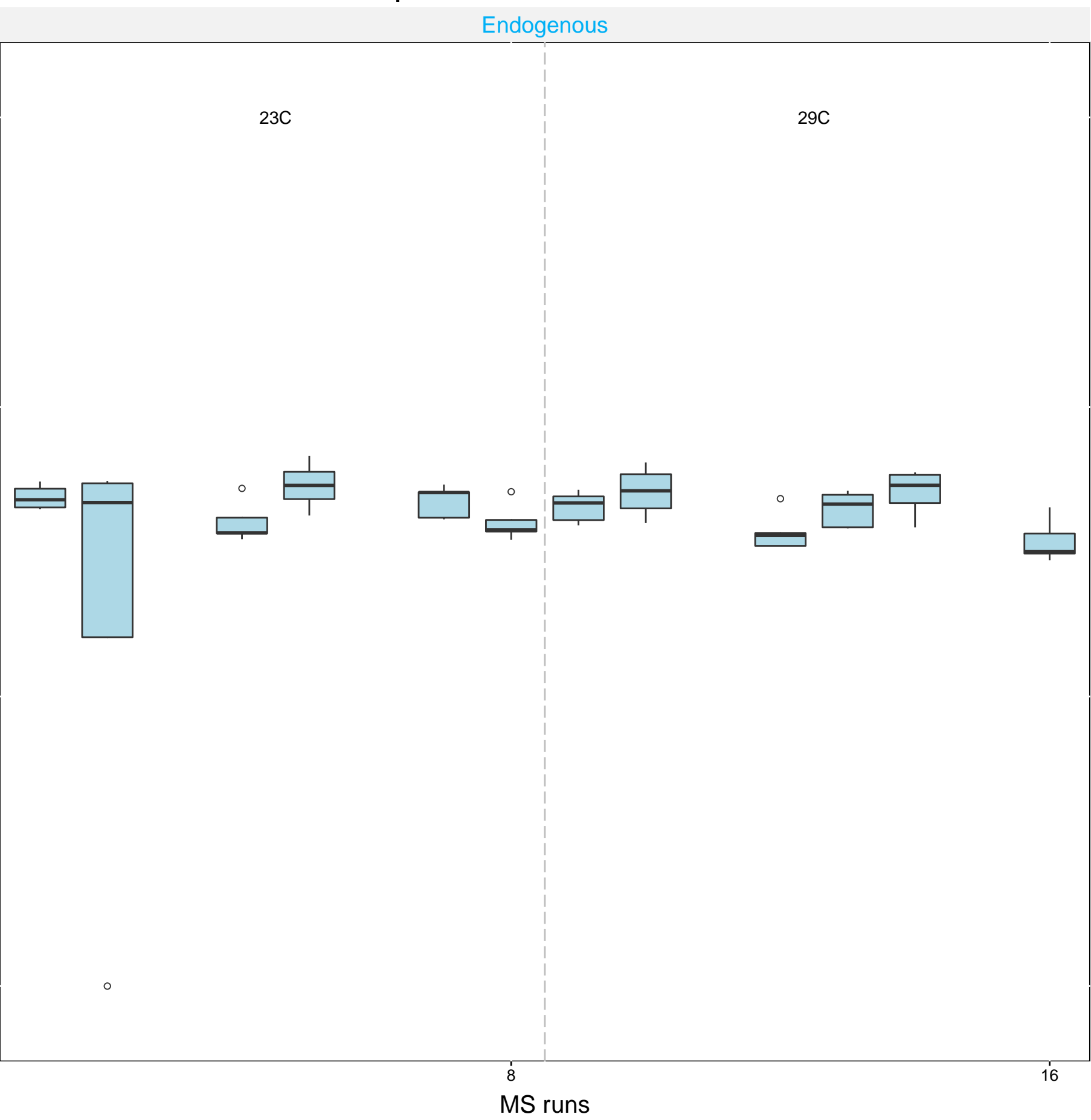


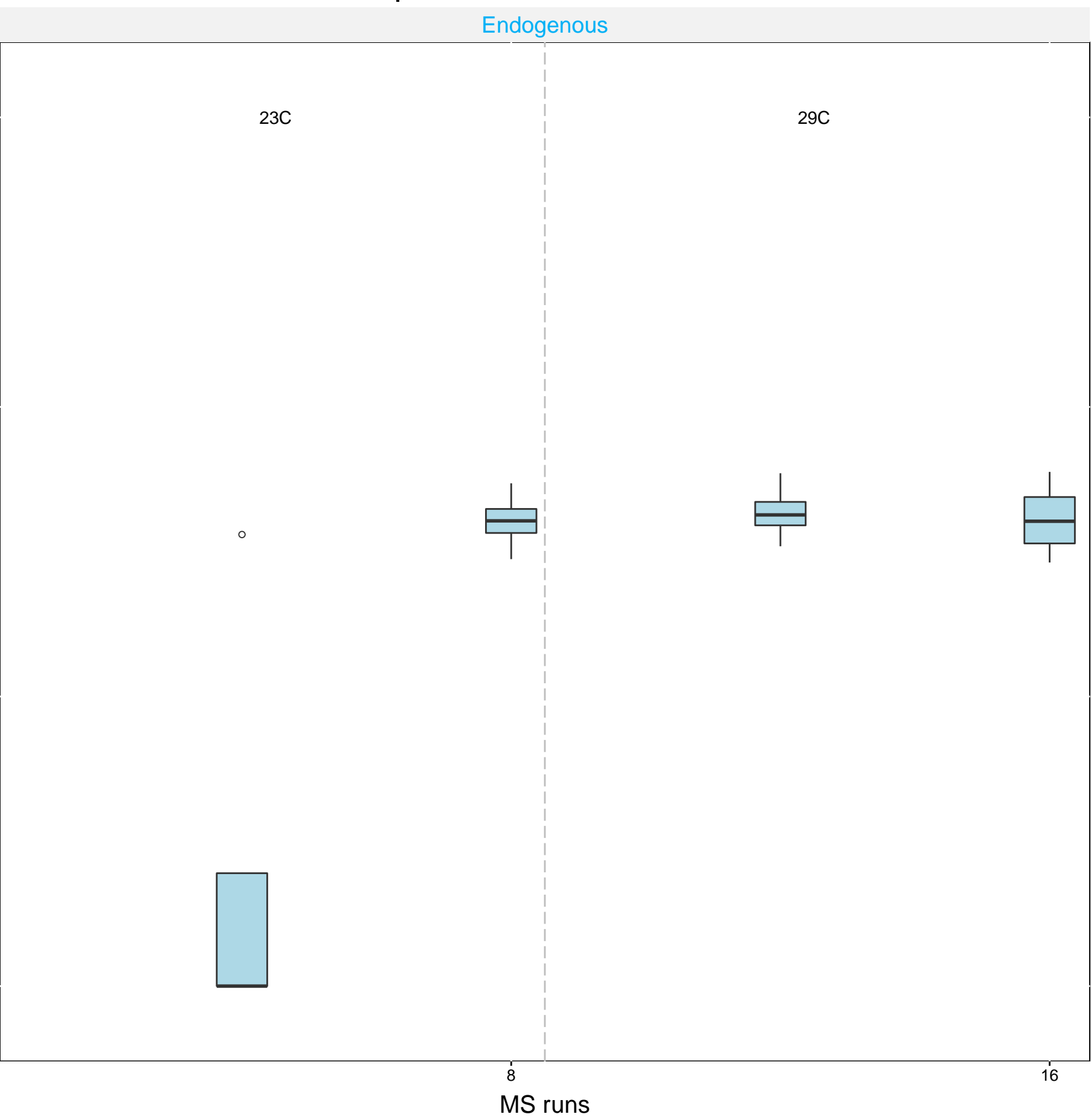
CHOYP_LOC591073.1.1|m.50375

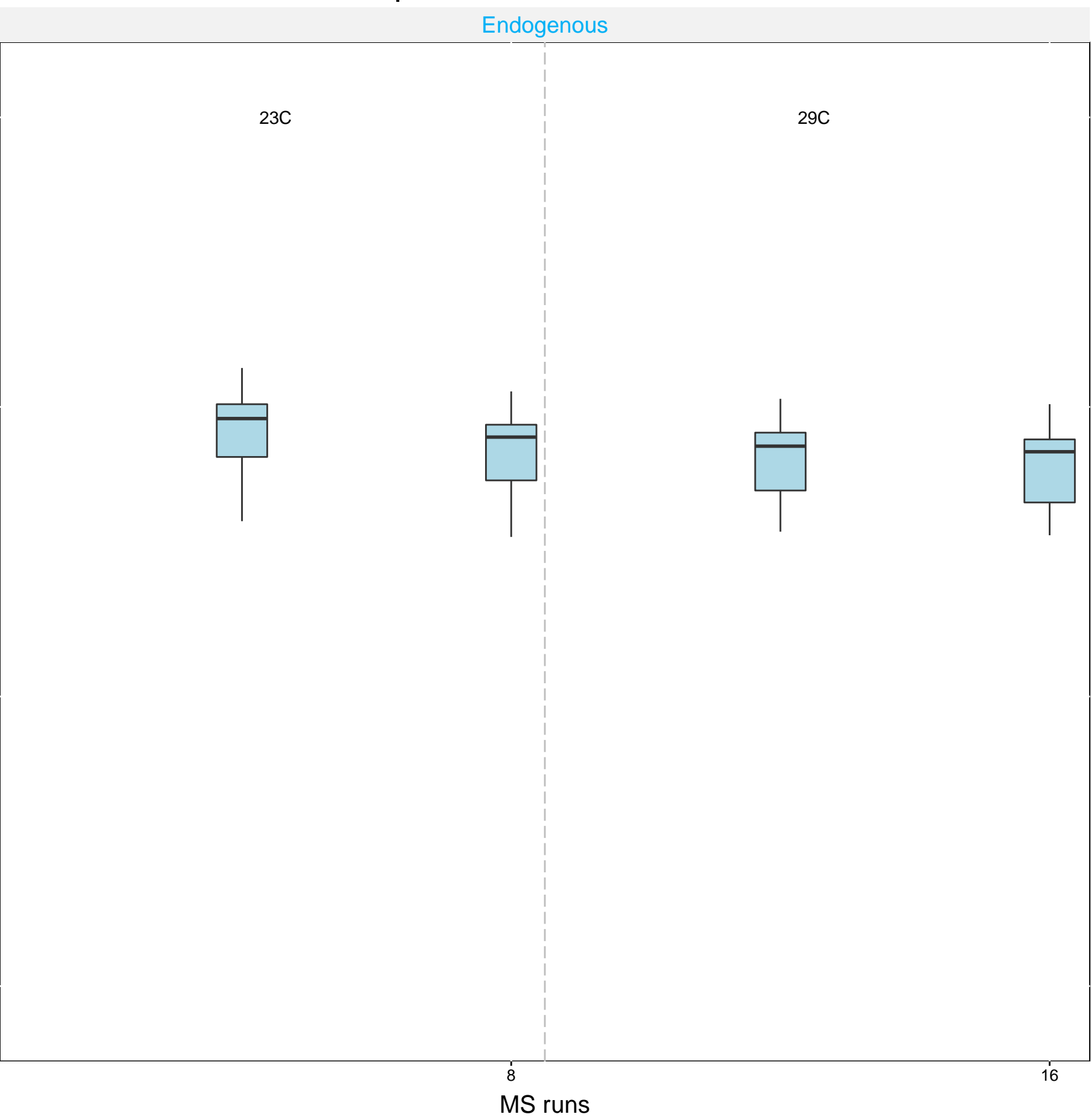




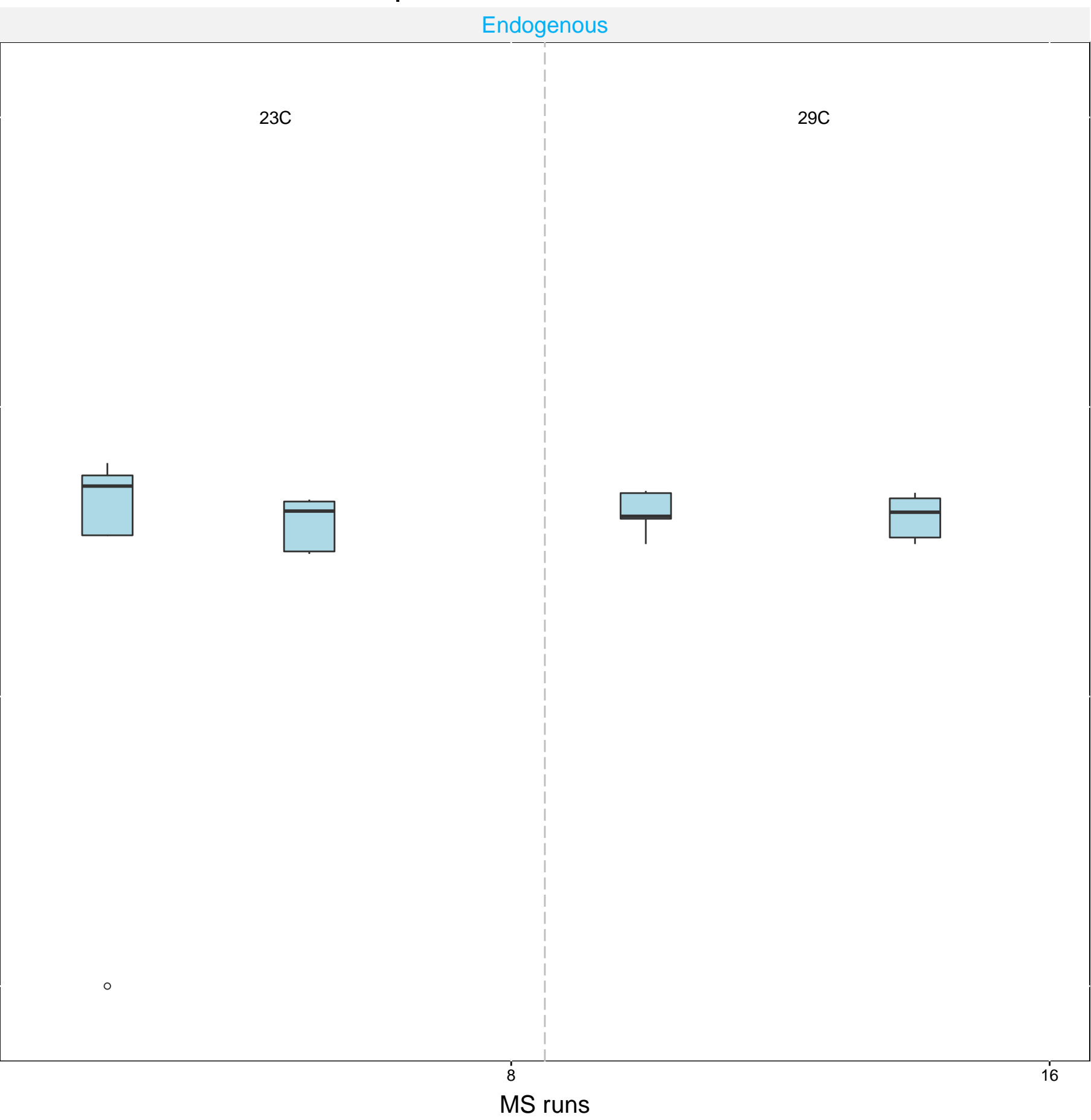
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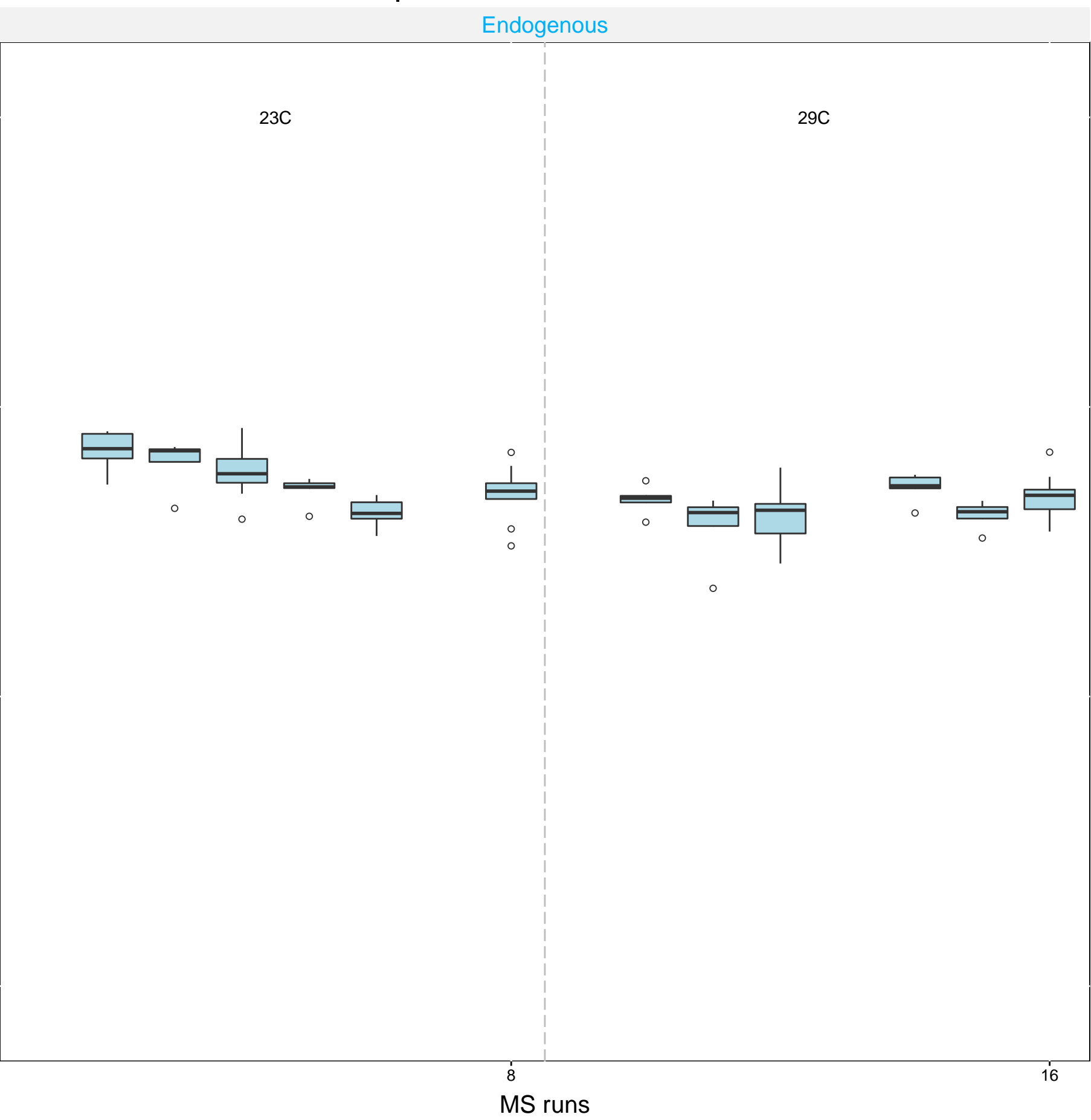


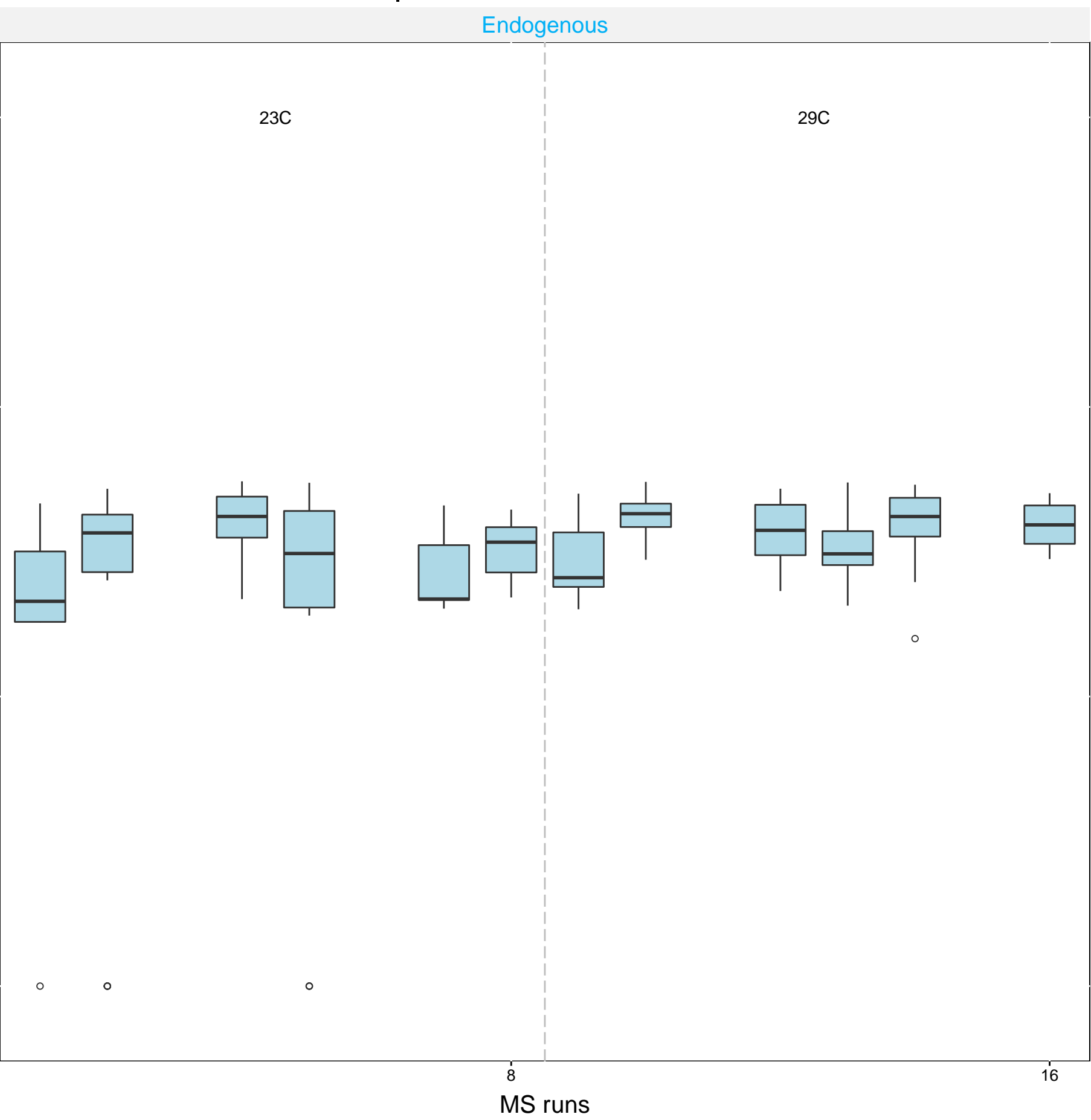


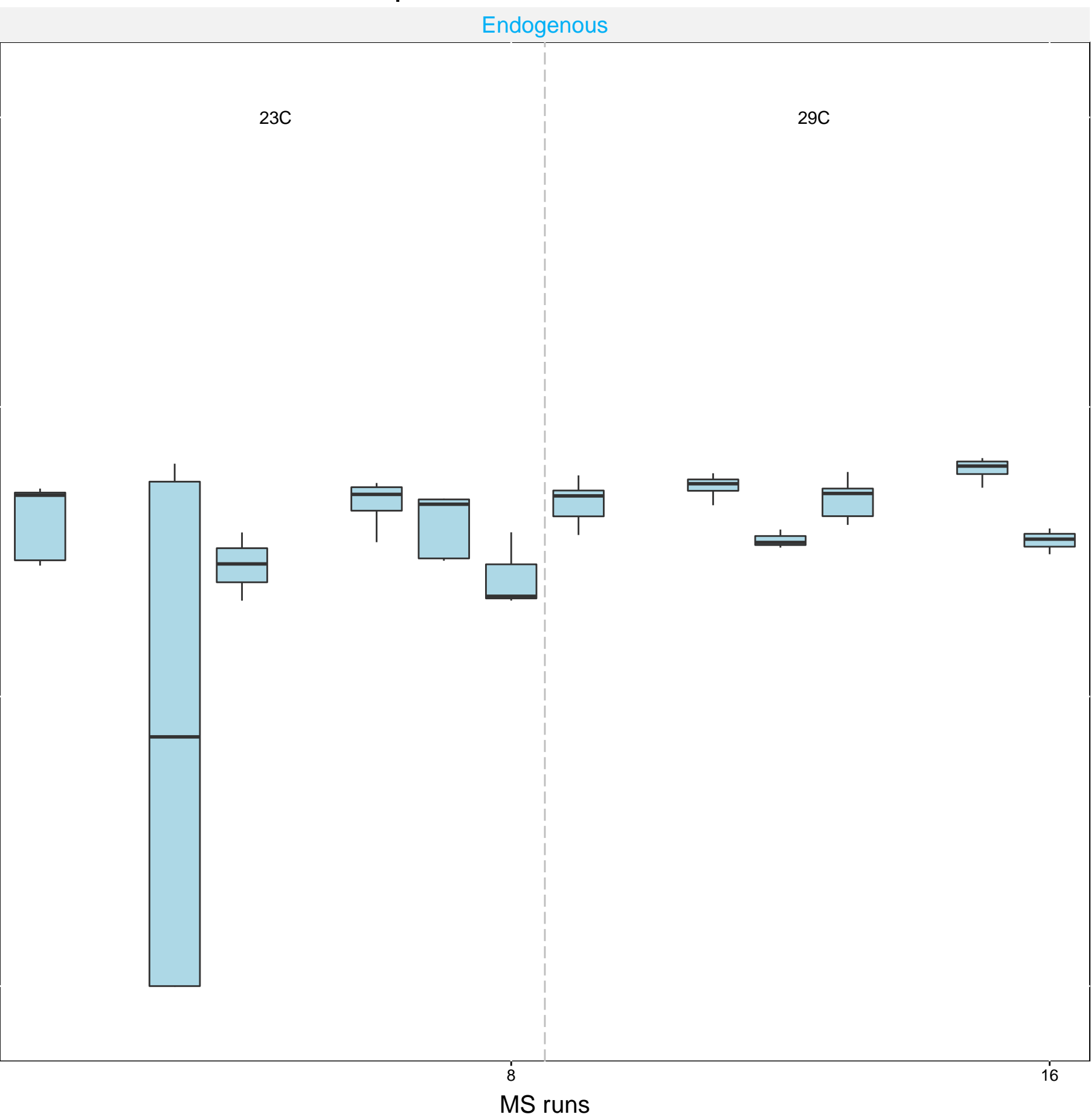


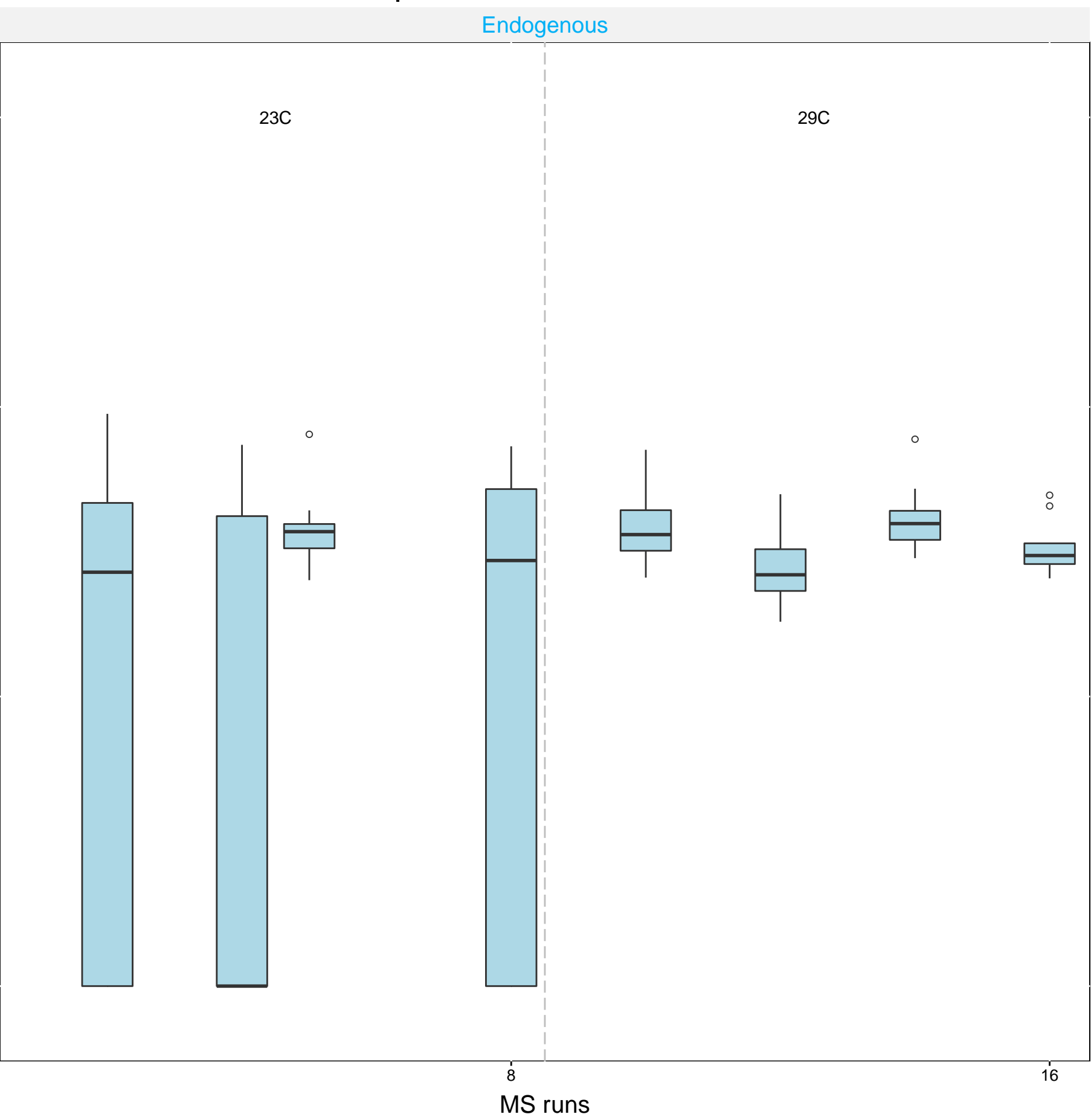
CHOYP_LOC592142.5.9|m.53066

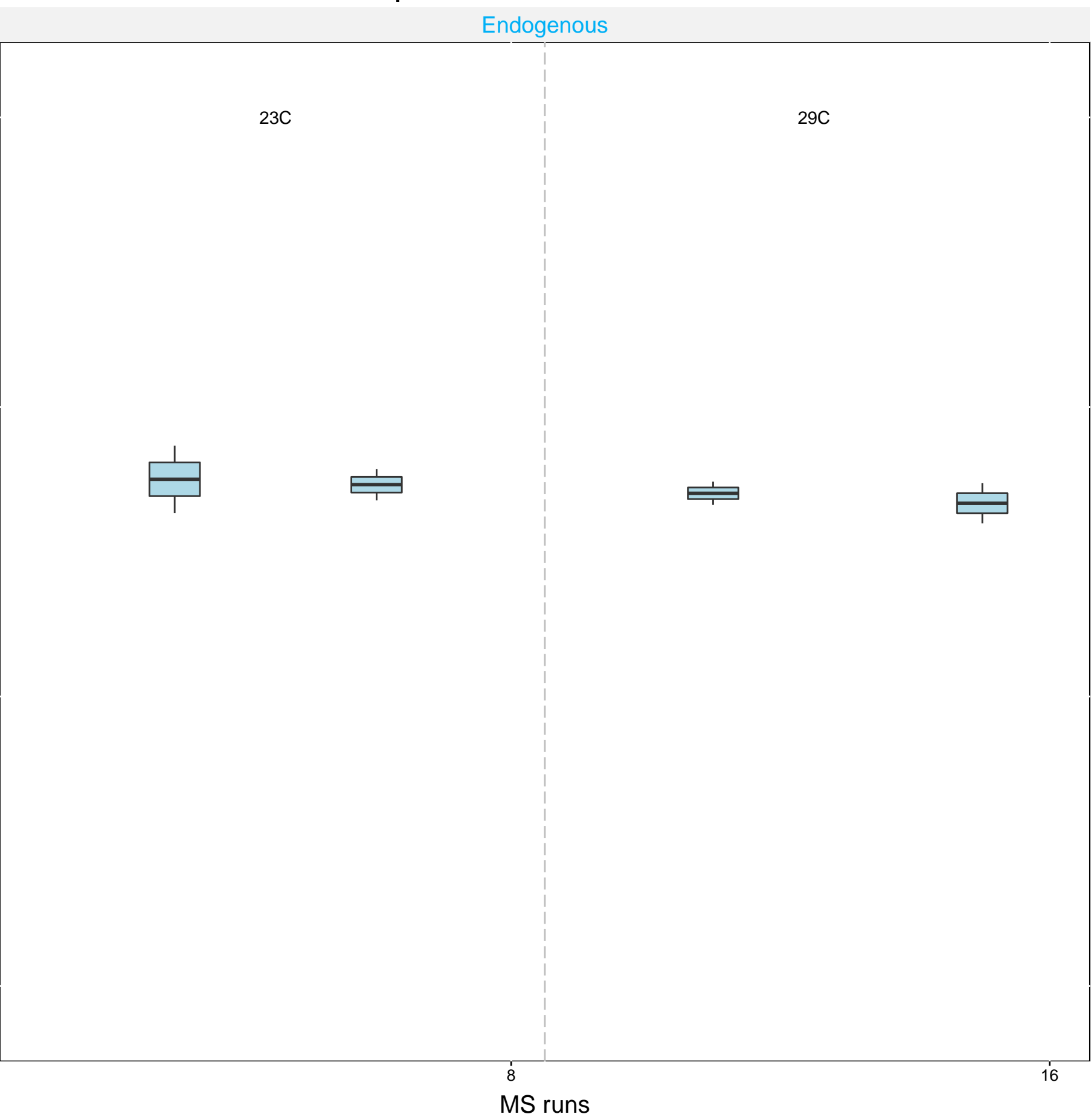


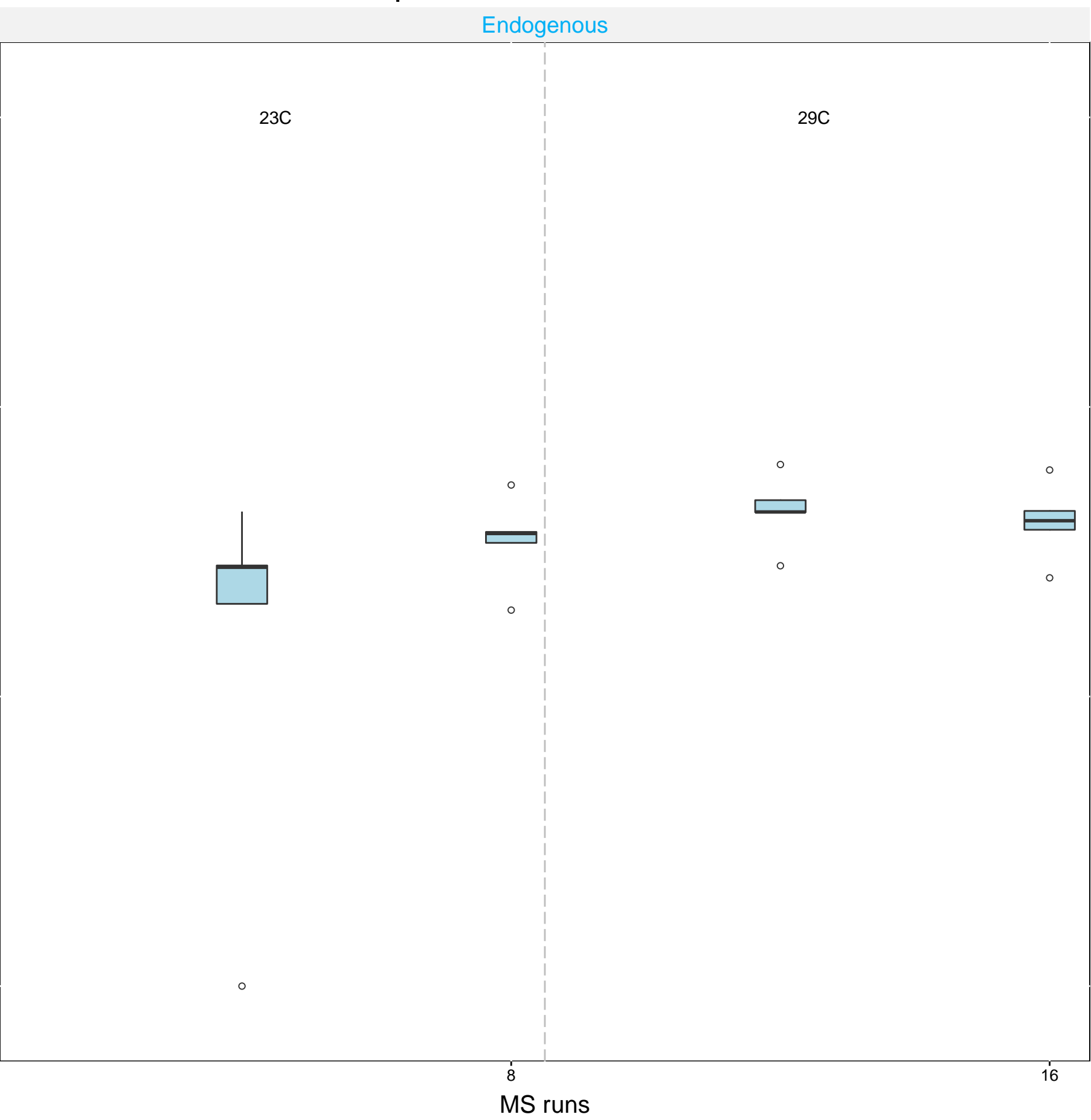


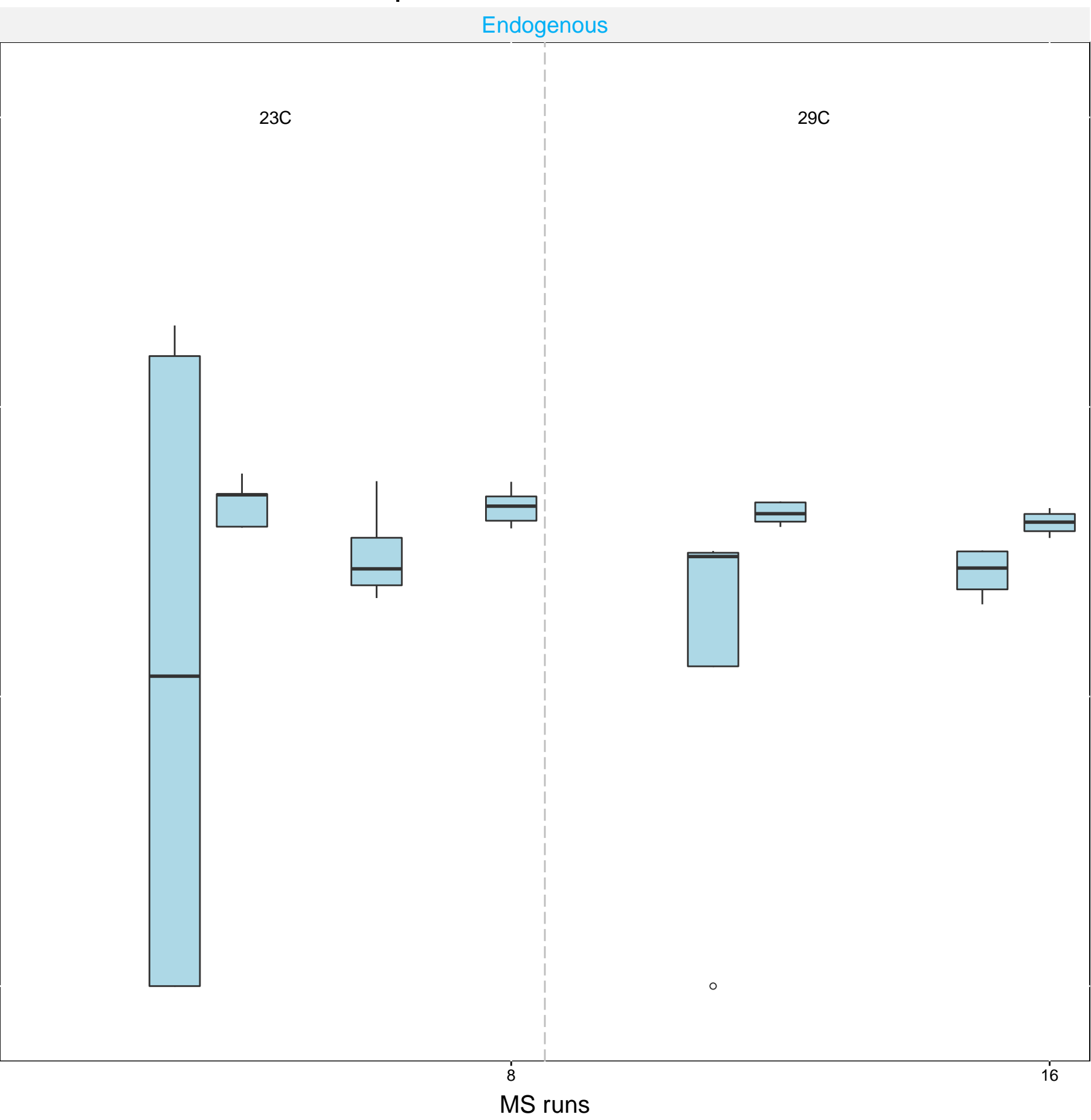




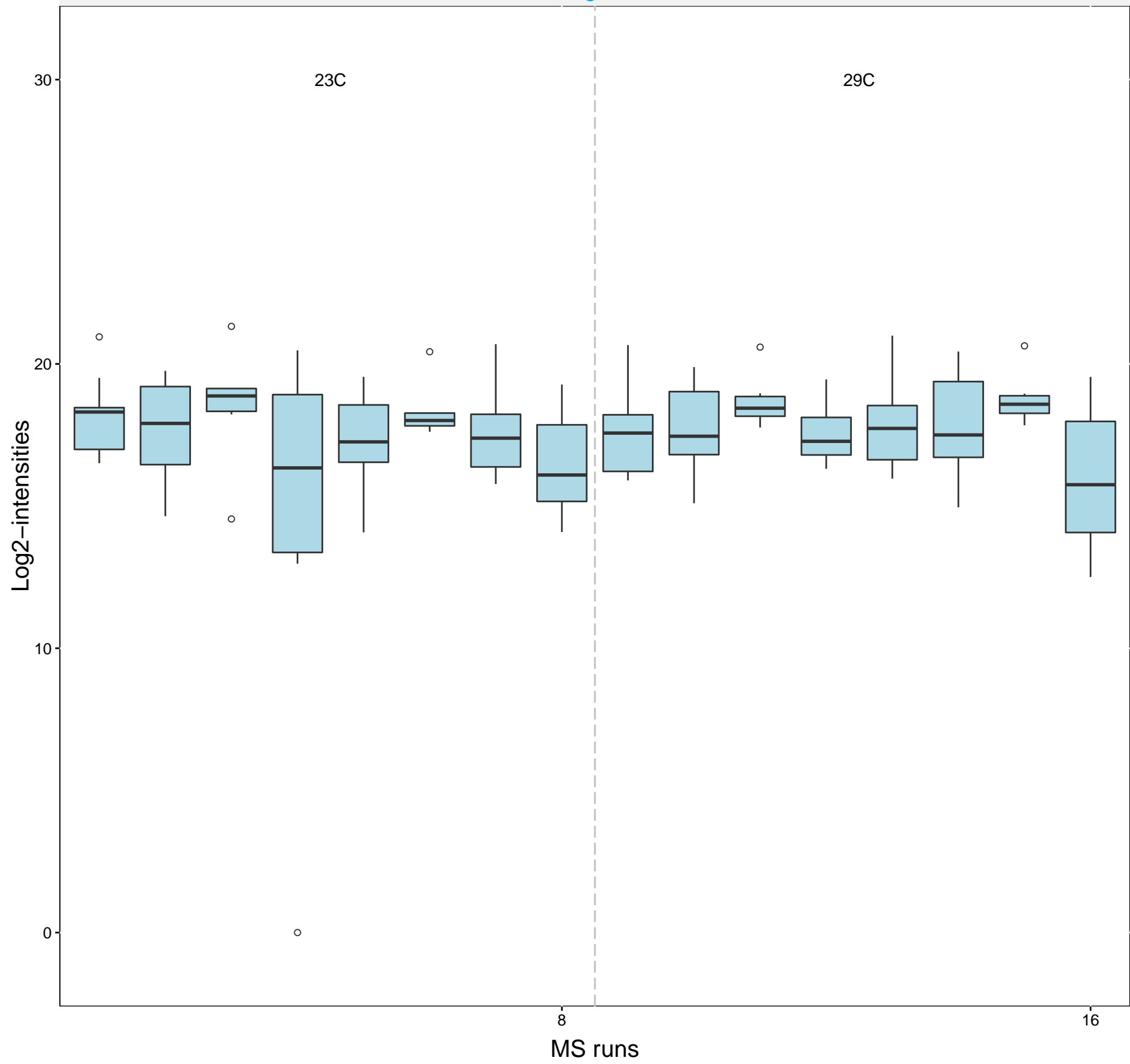


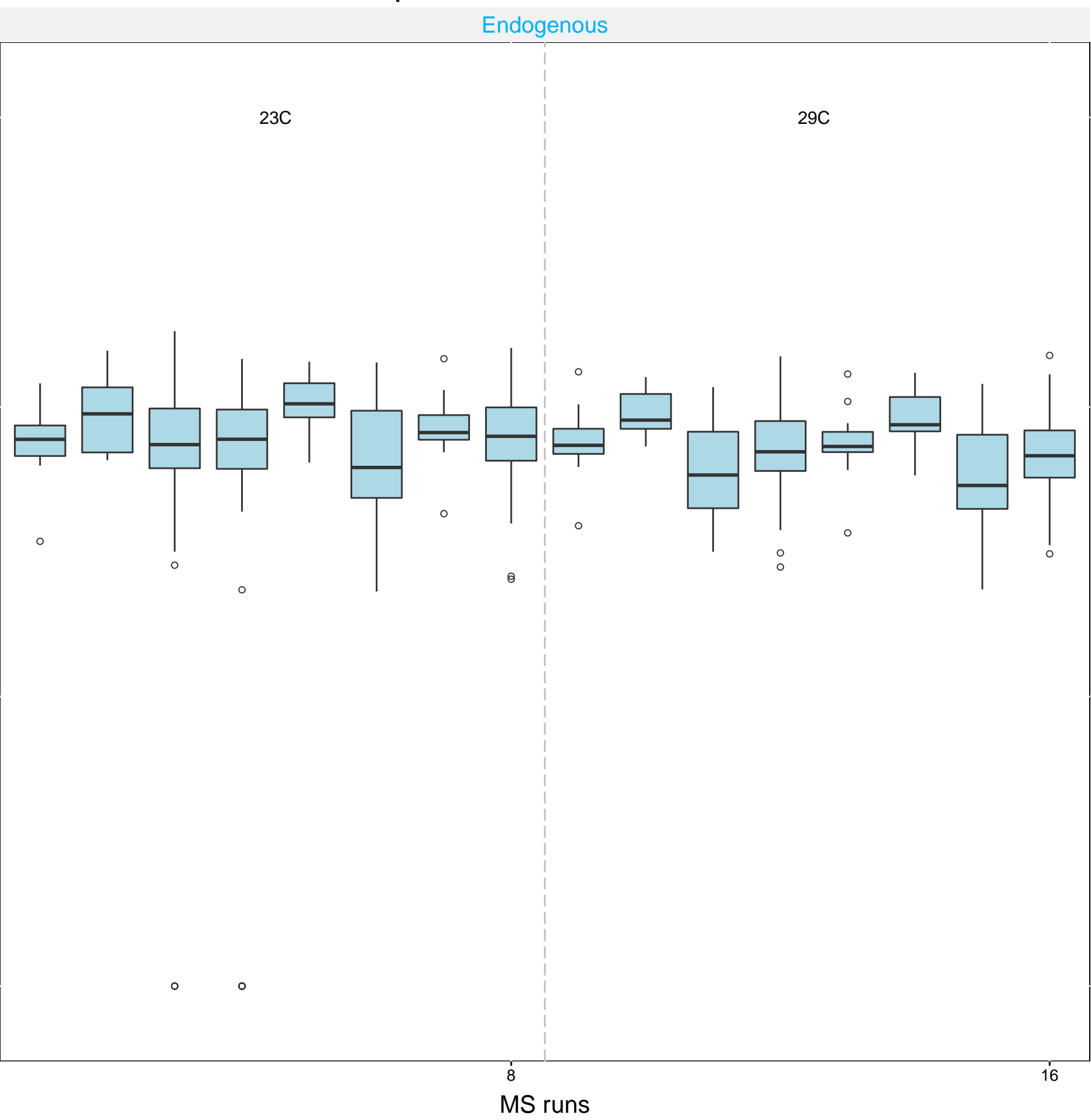


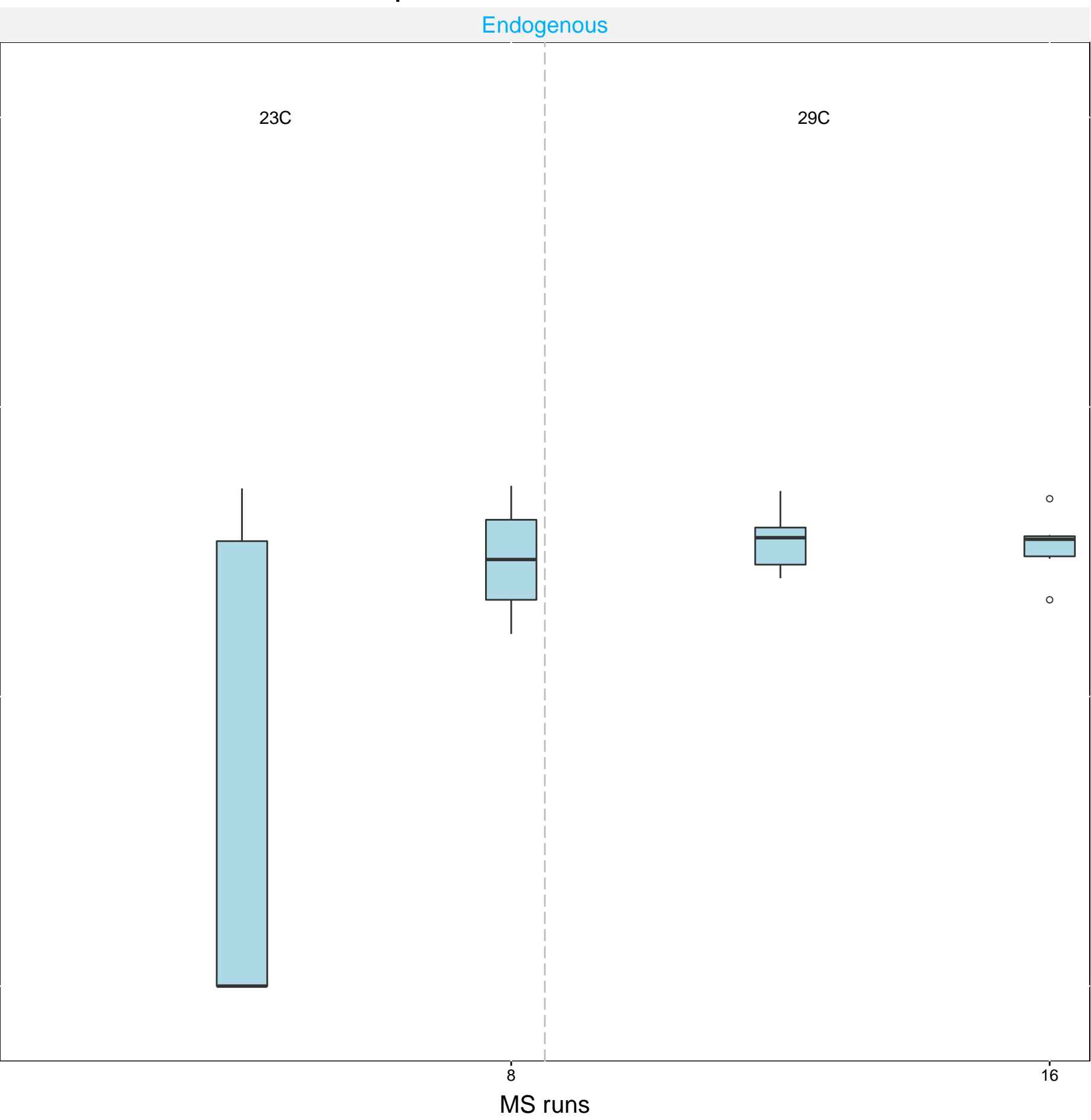


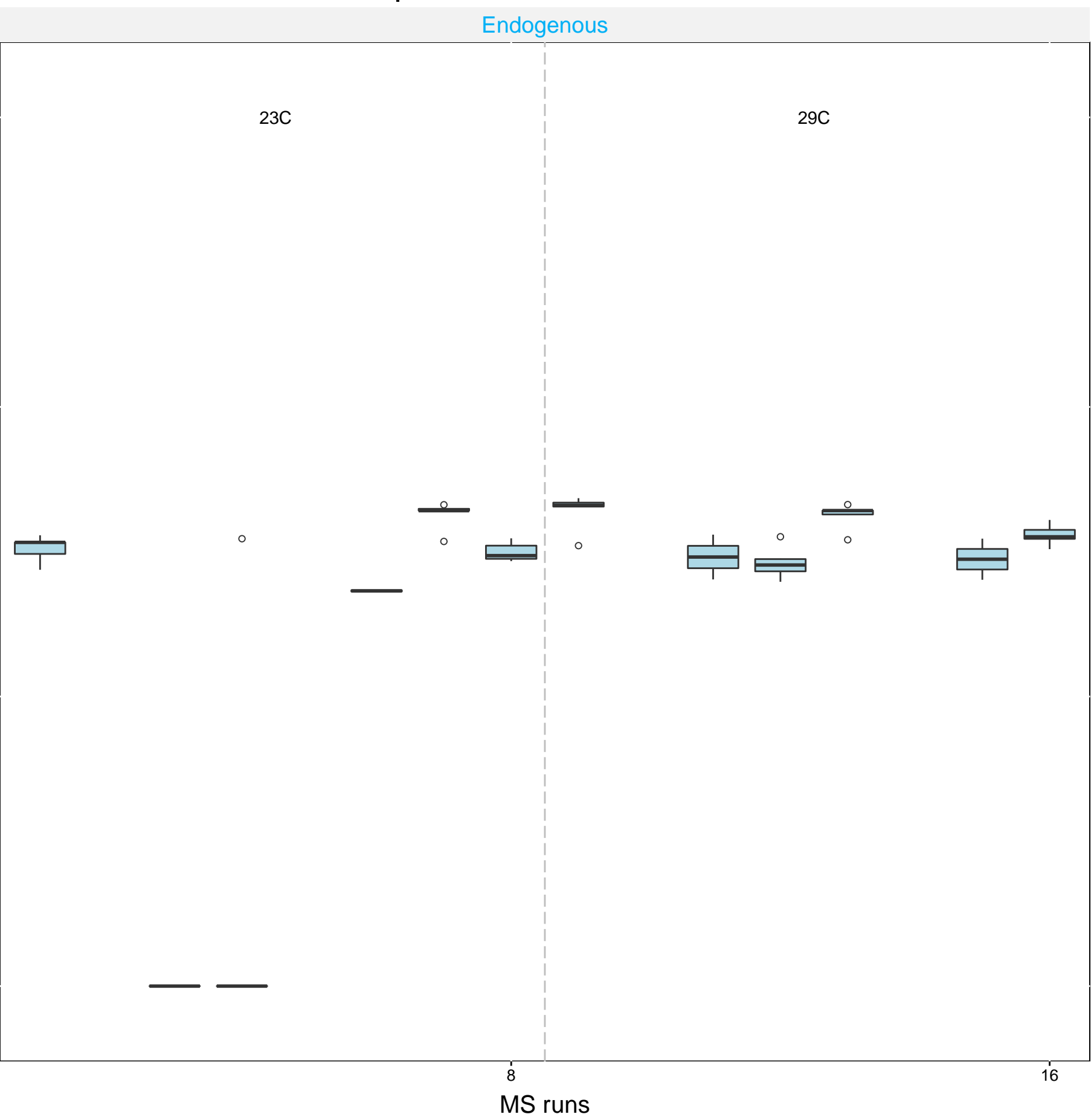


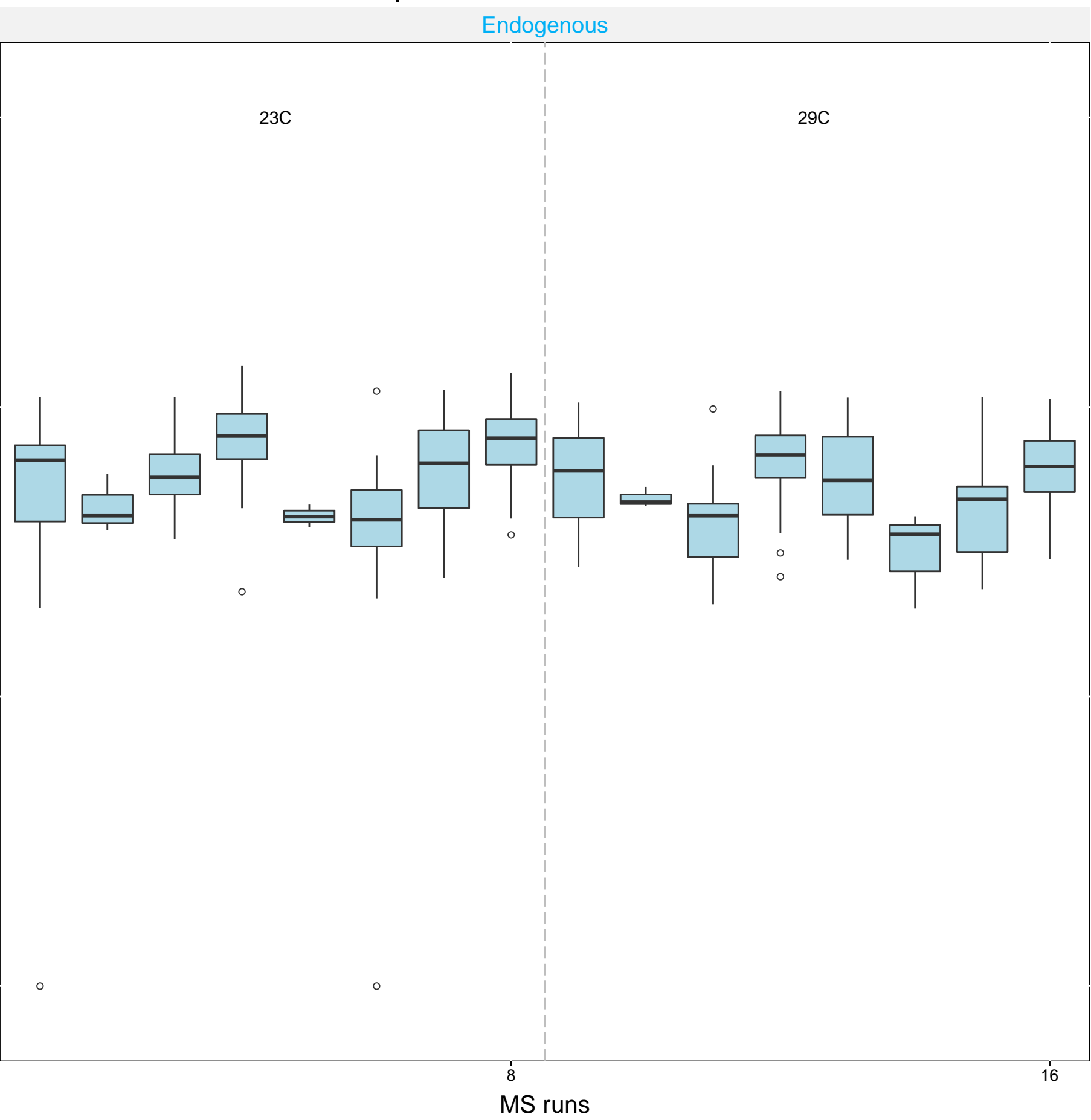
Endogenous

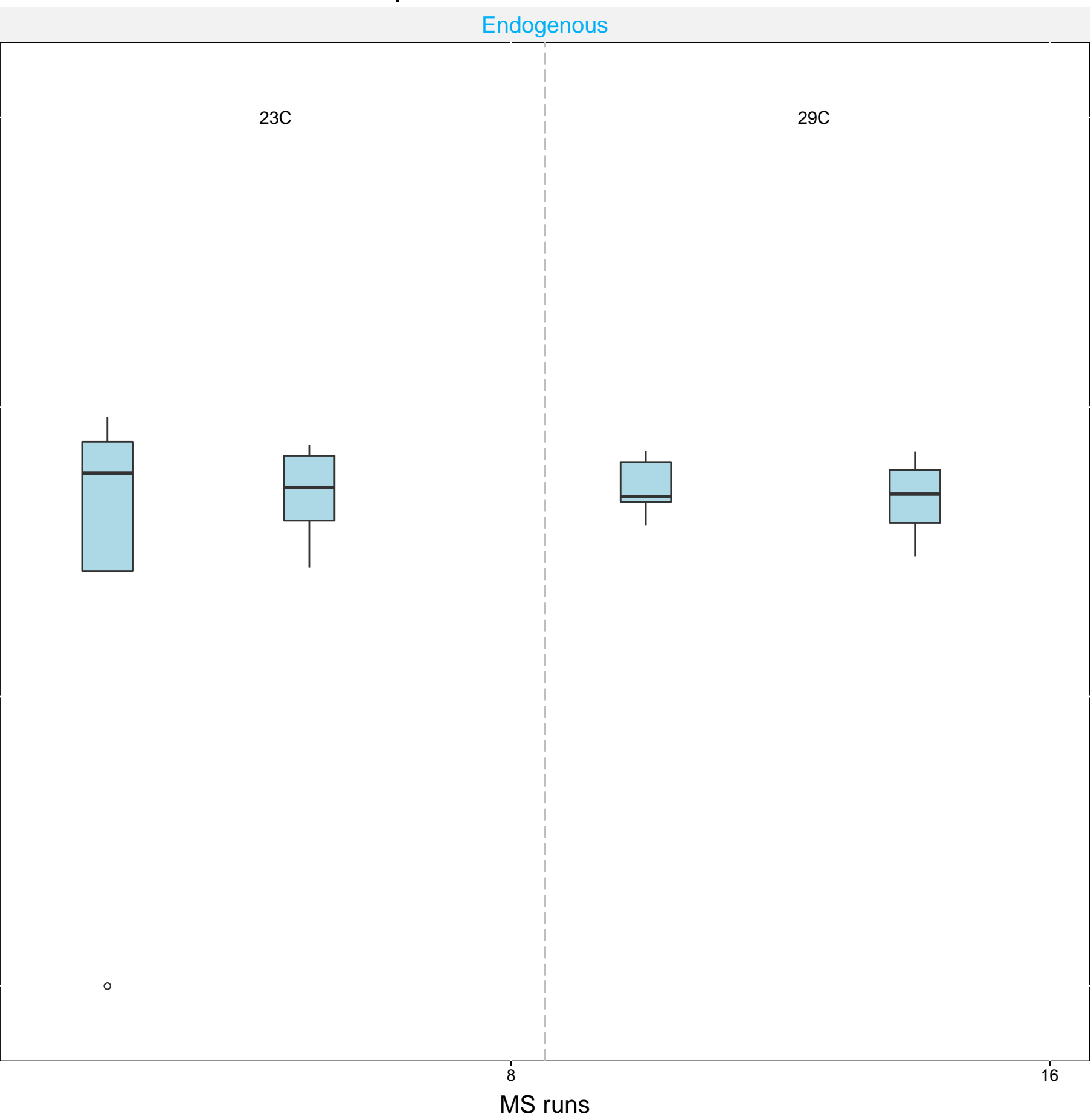


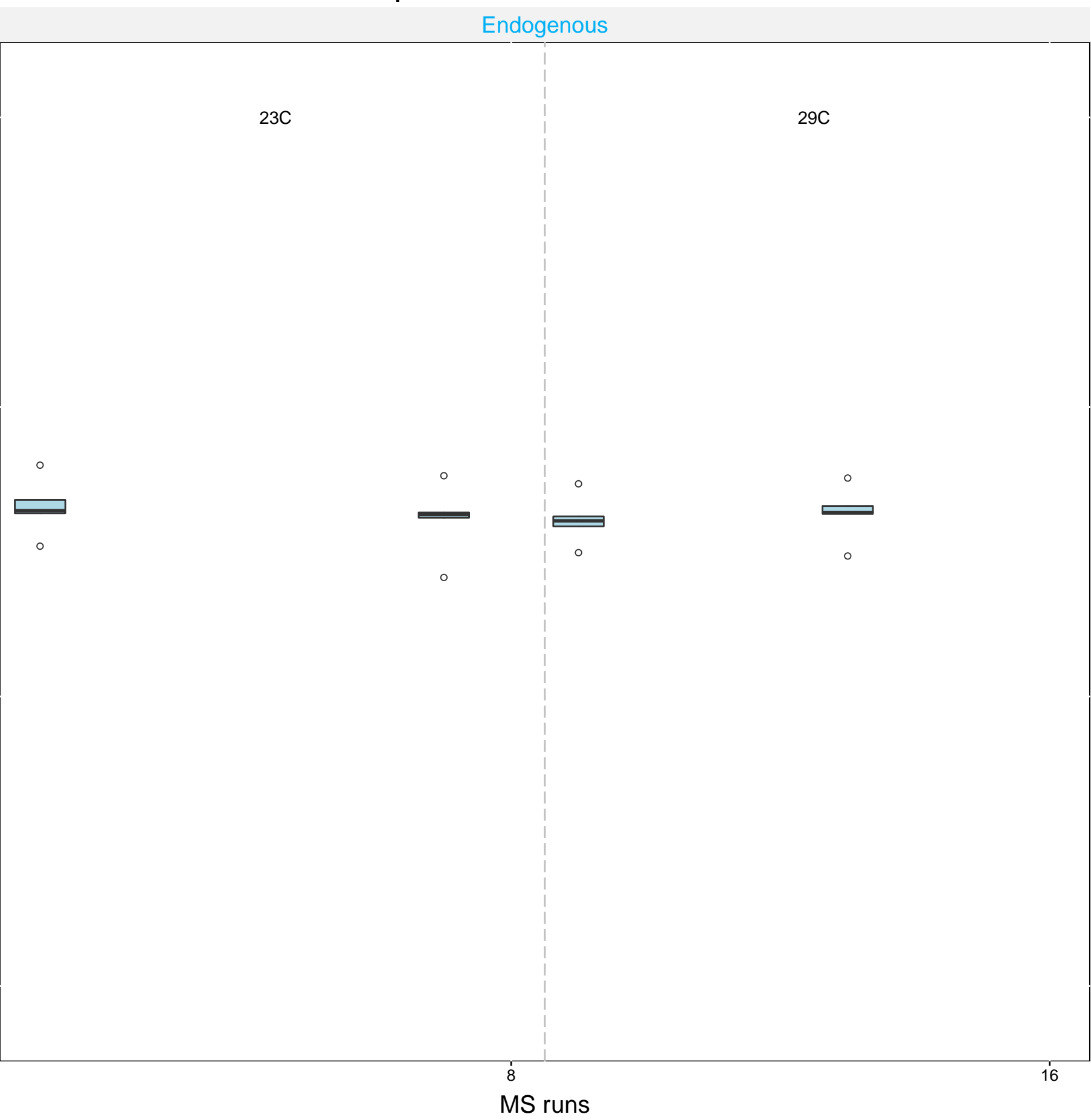


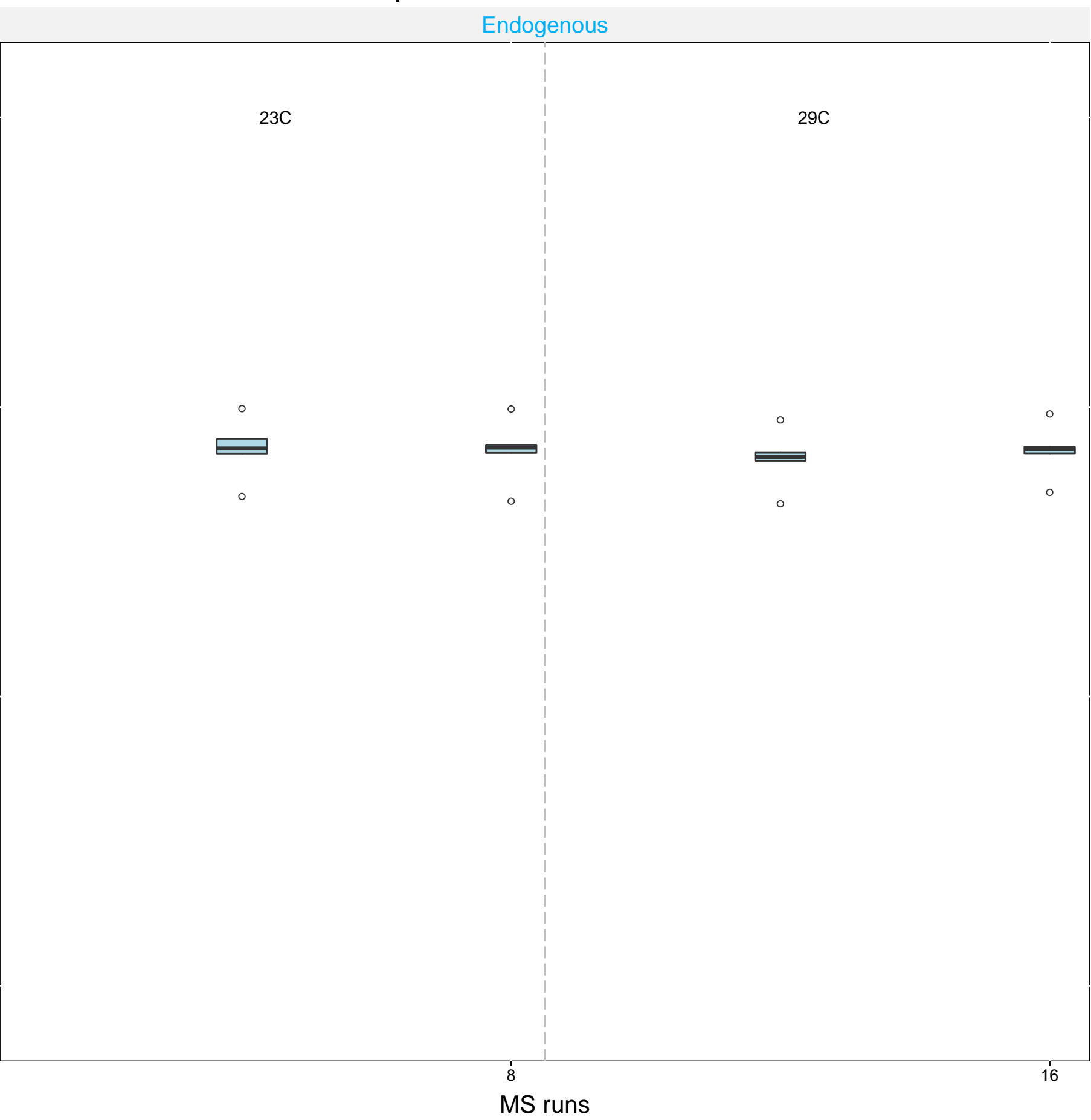


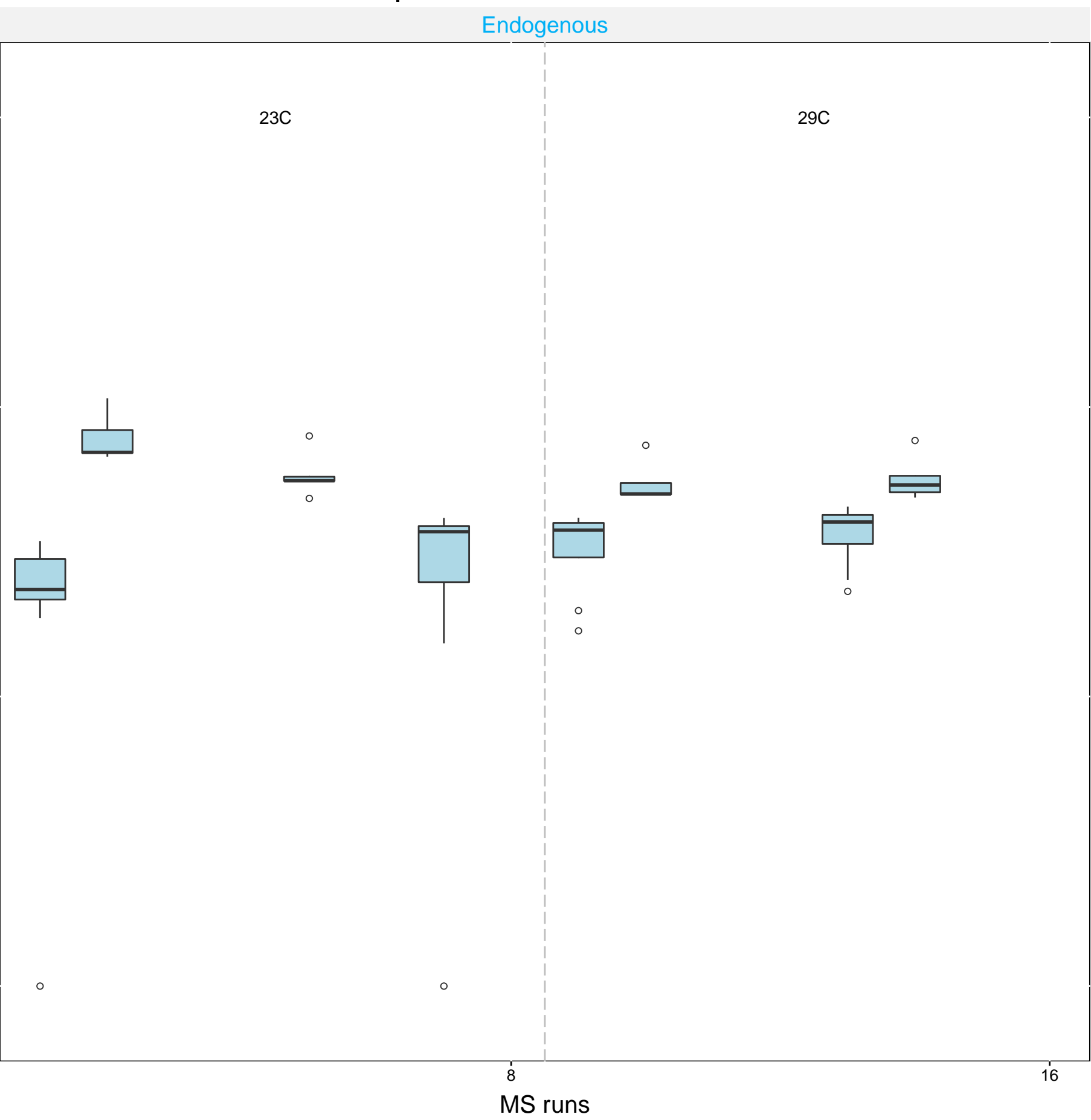


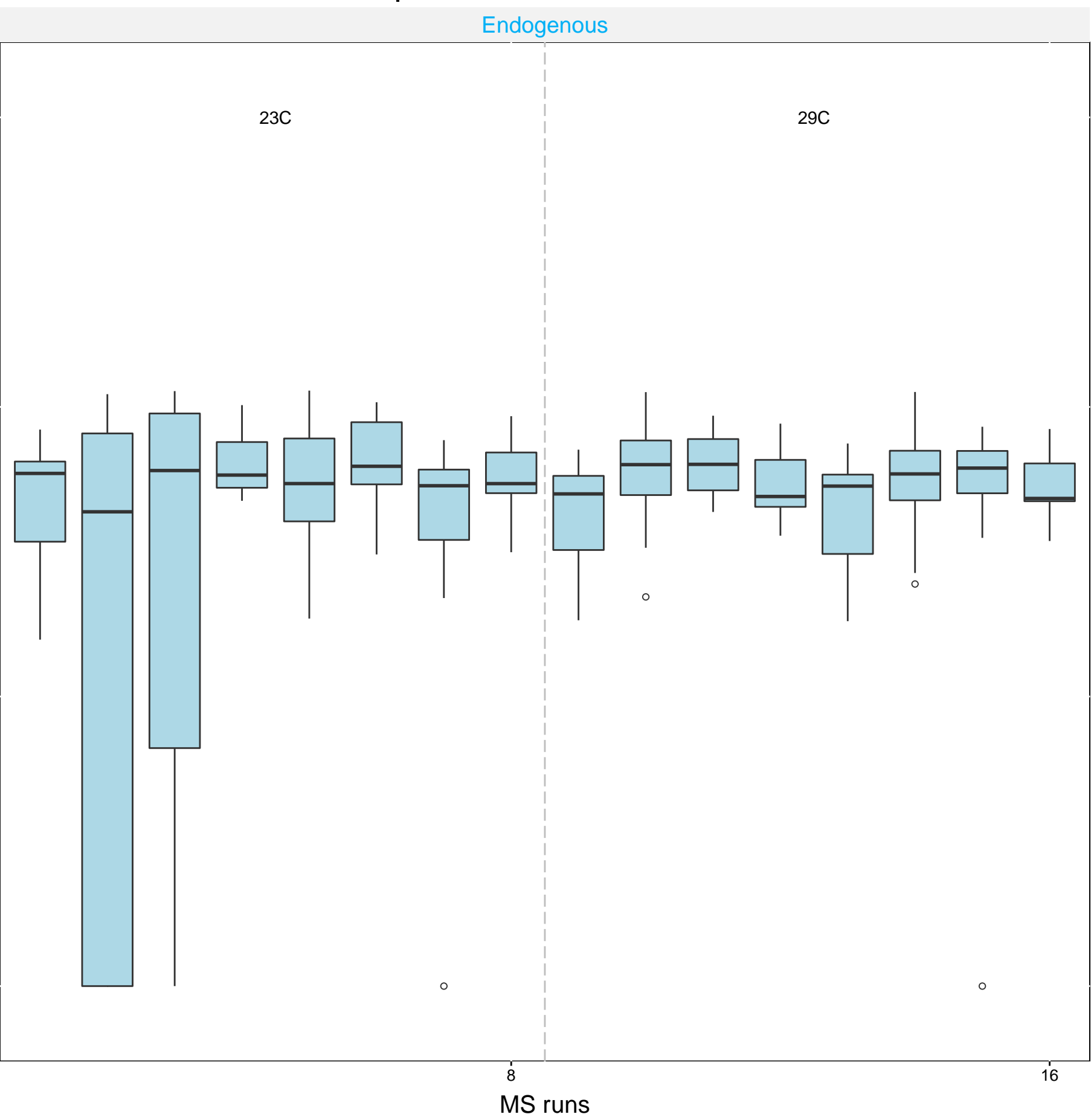


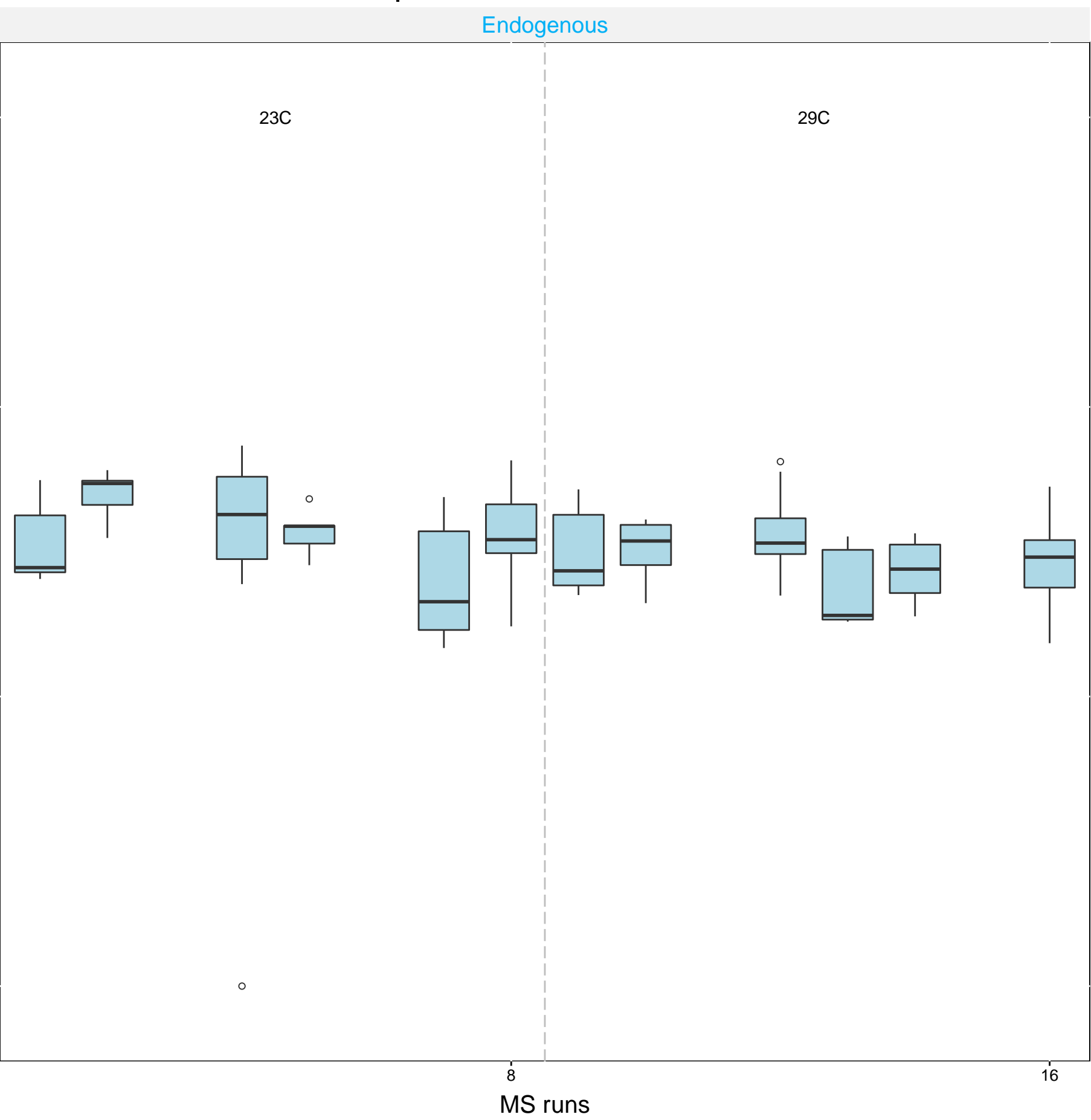




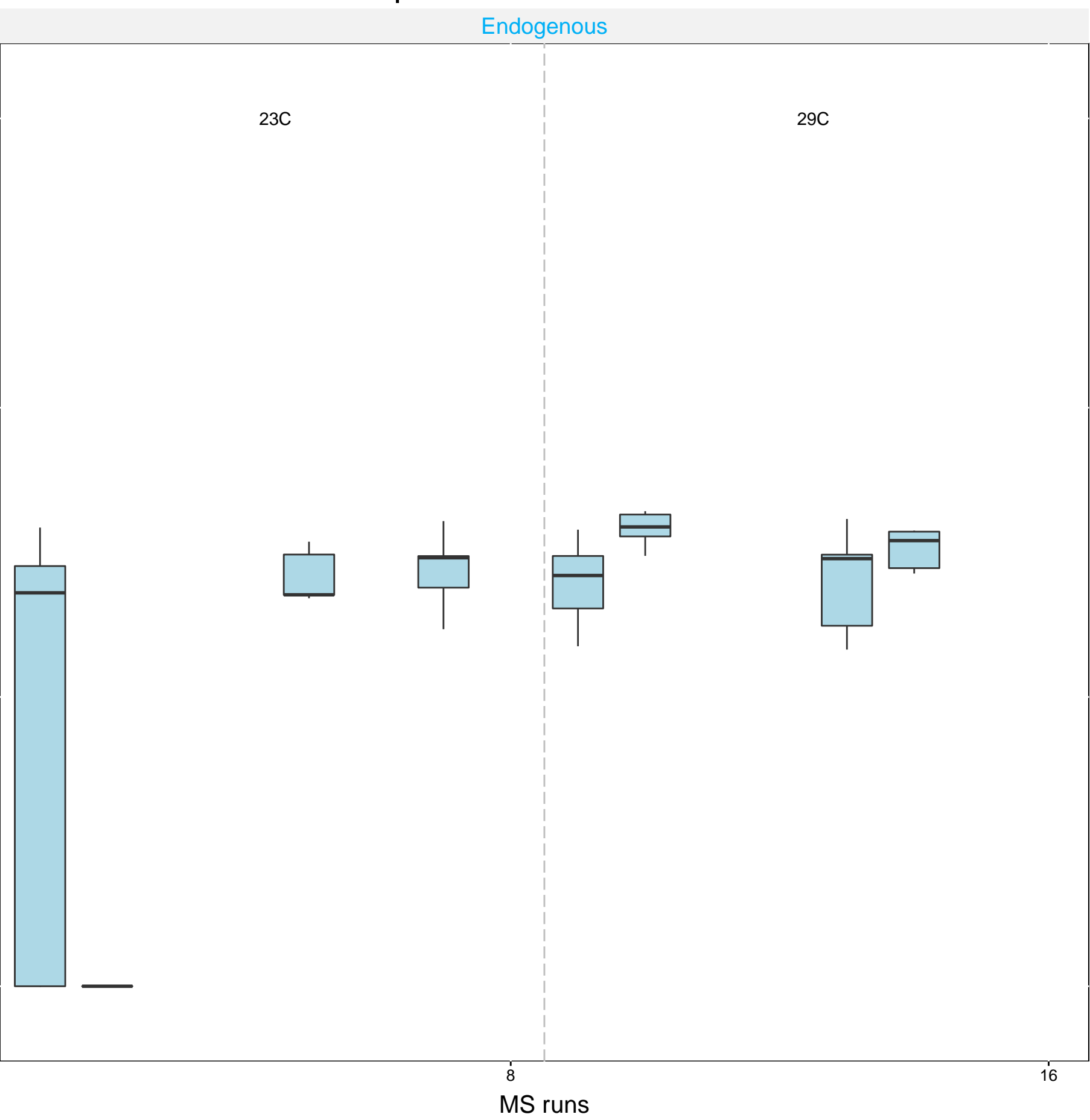


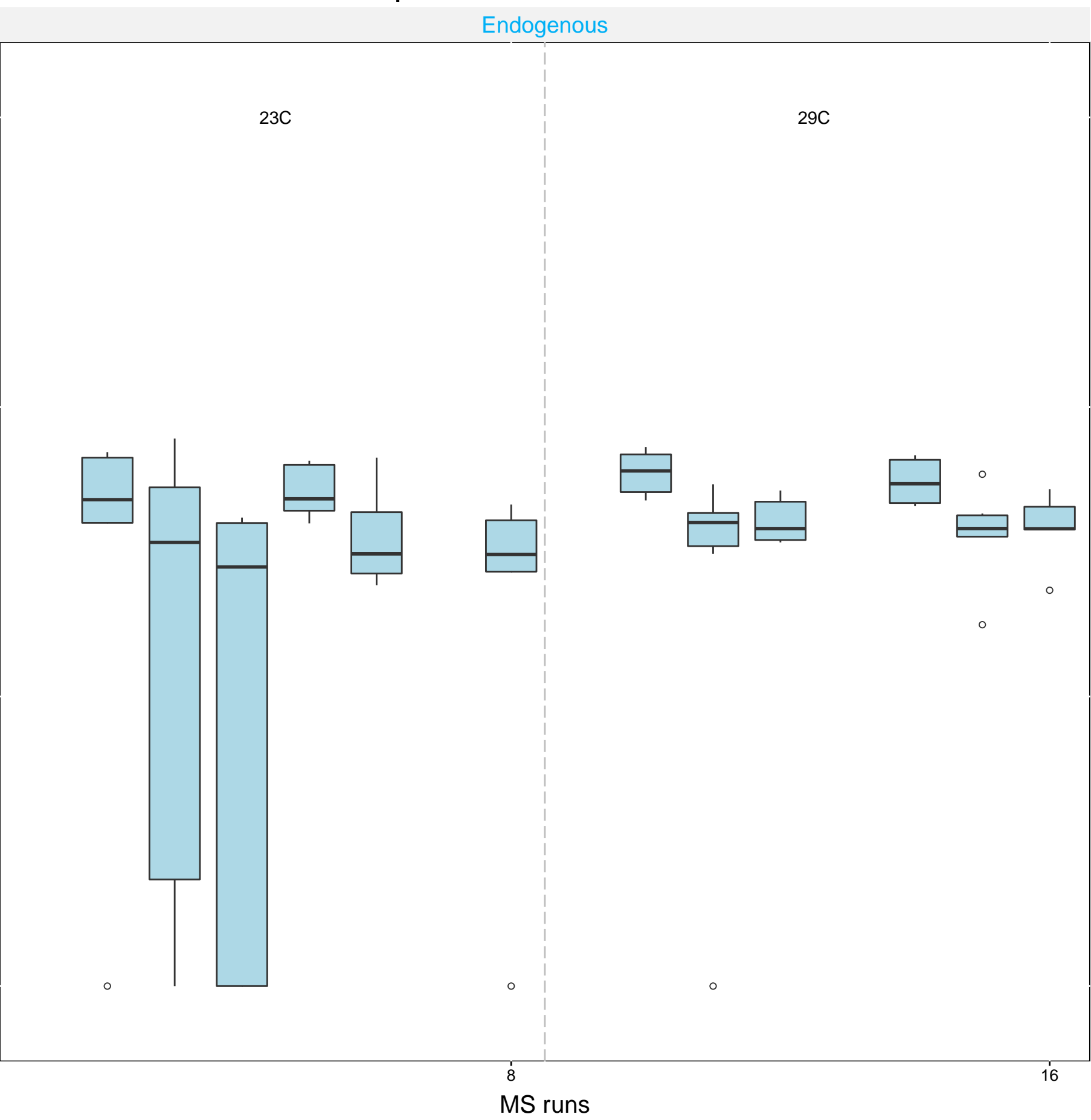


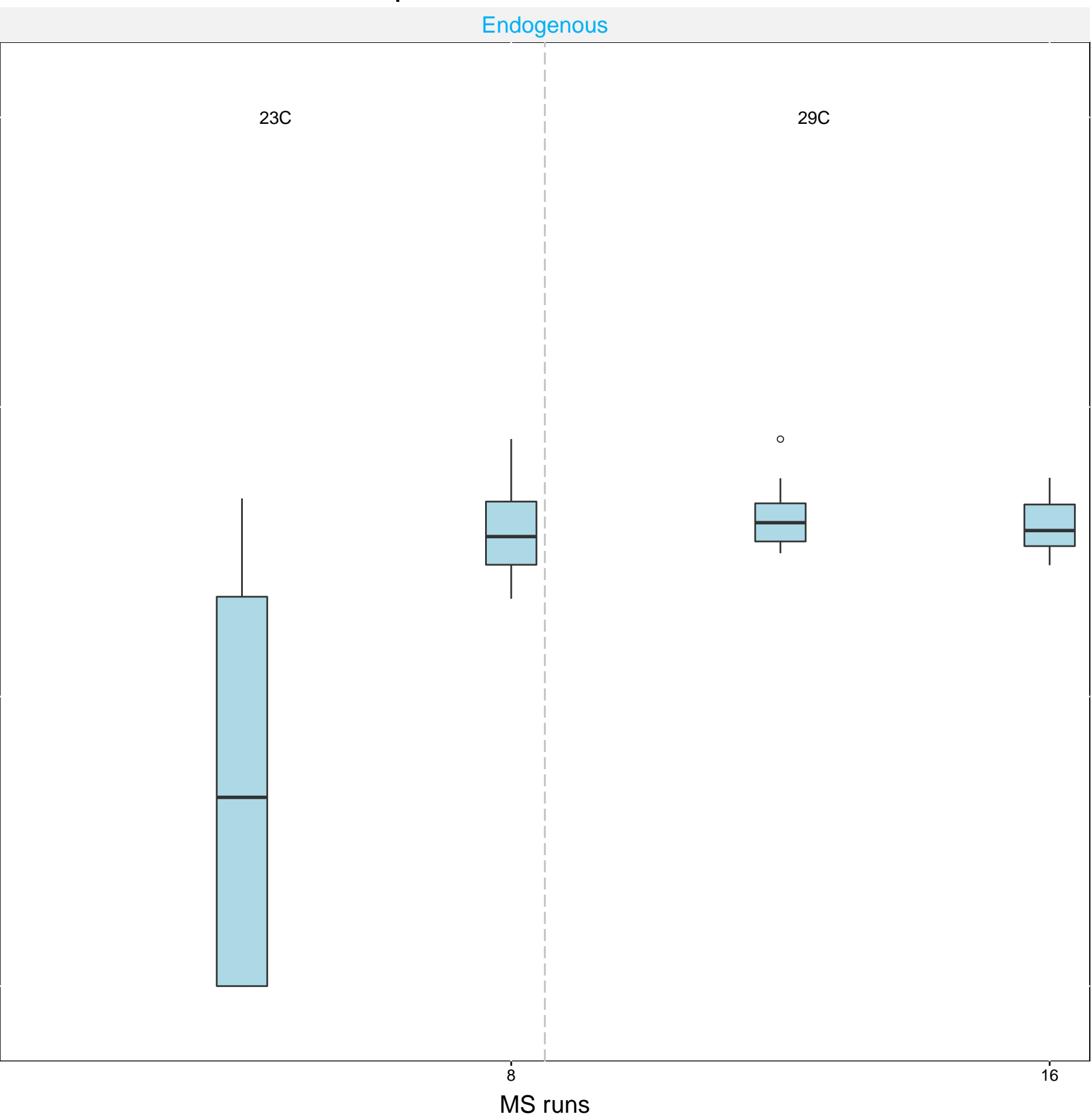




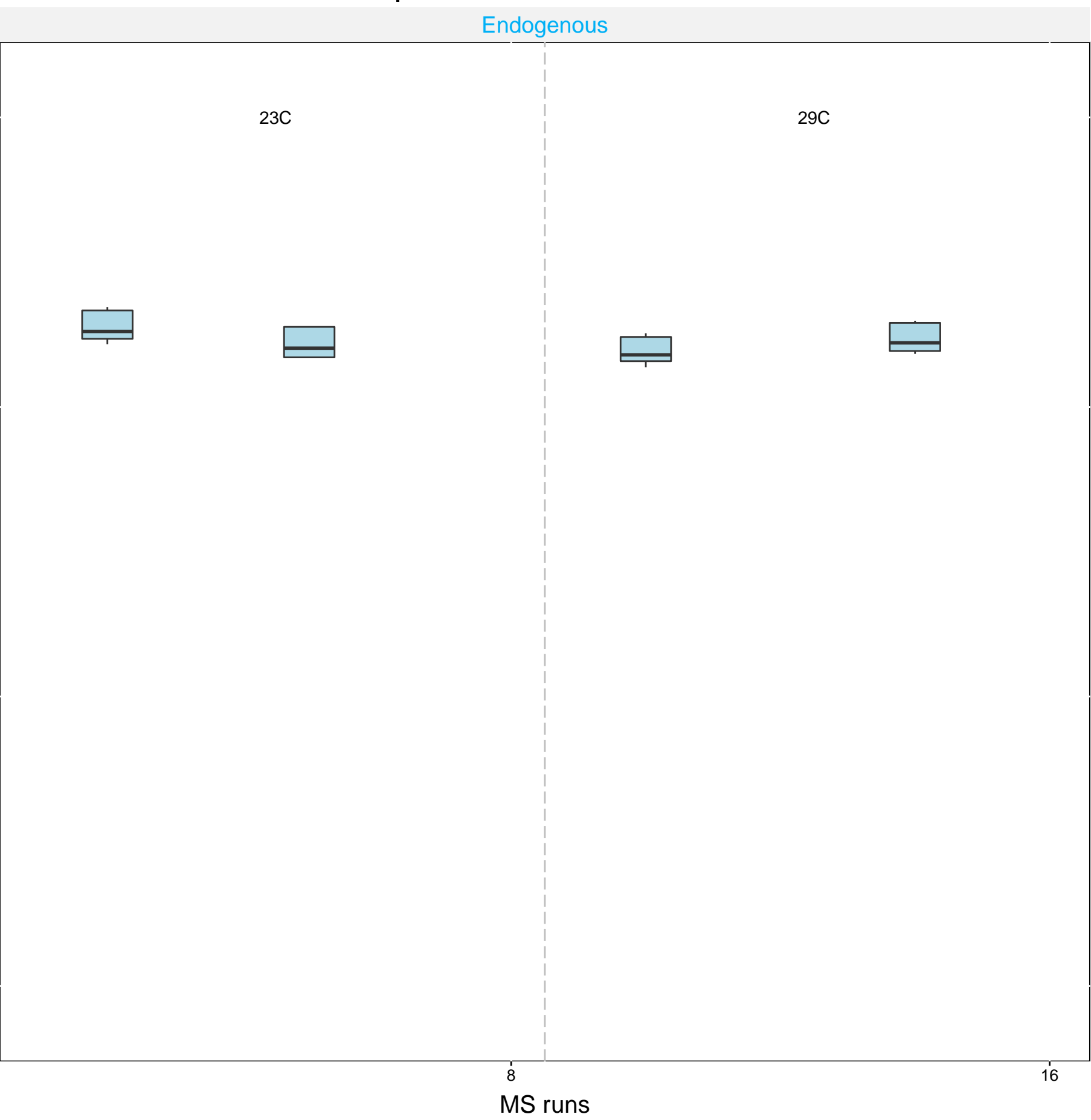
CHOYP_LOC657466.1.1|m.38710

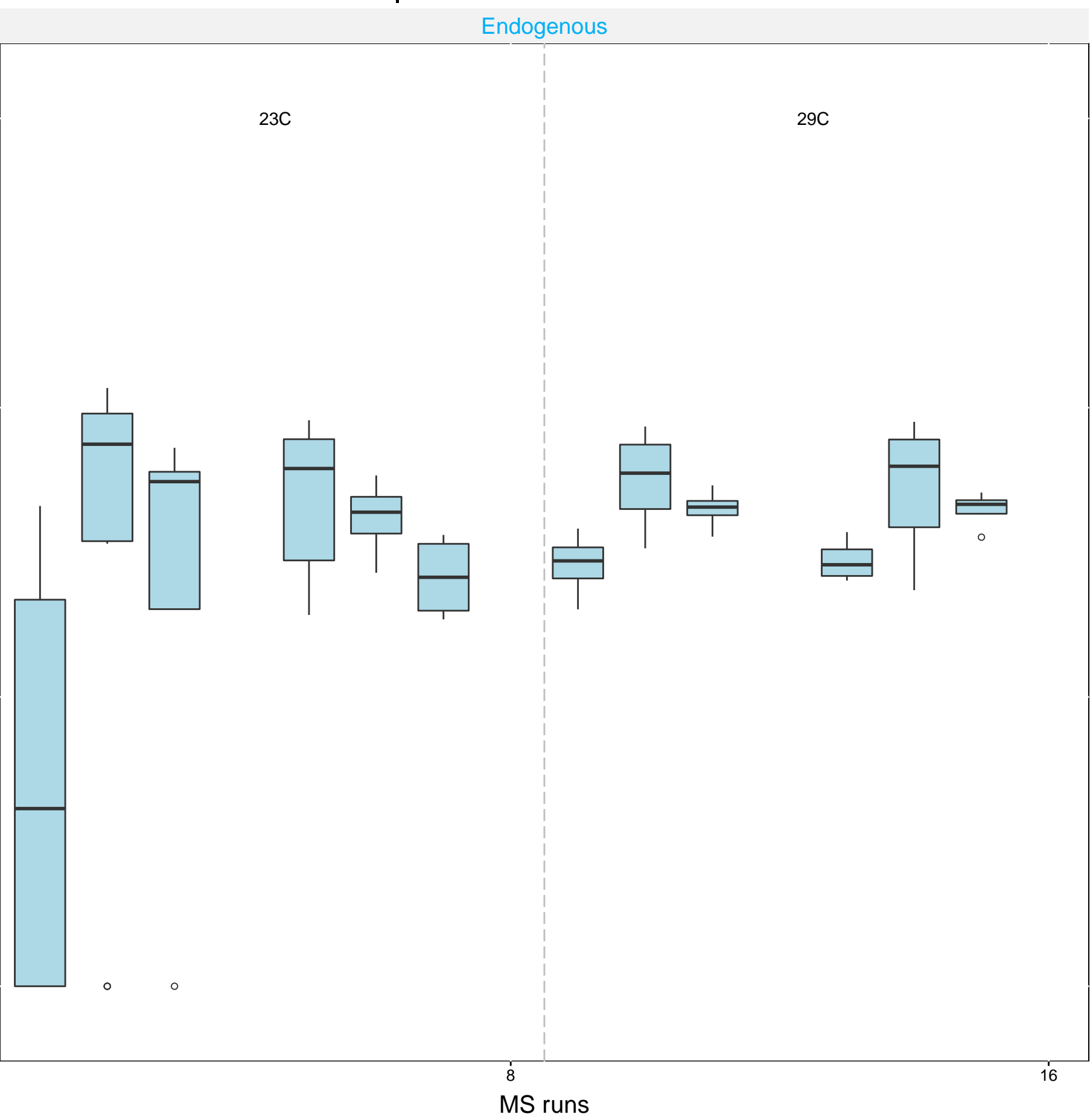


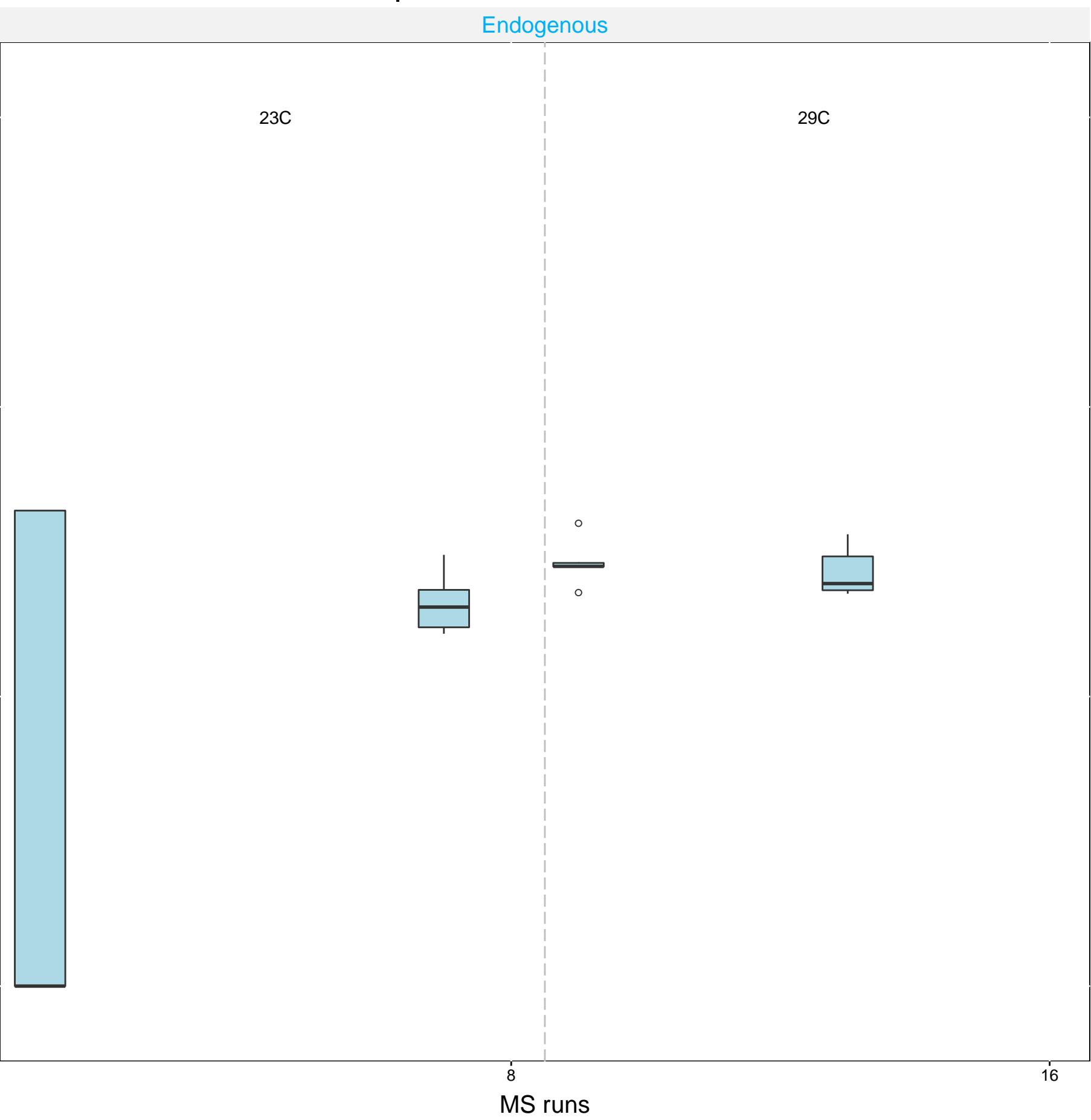


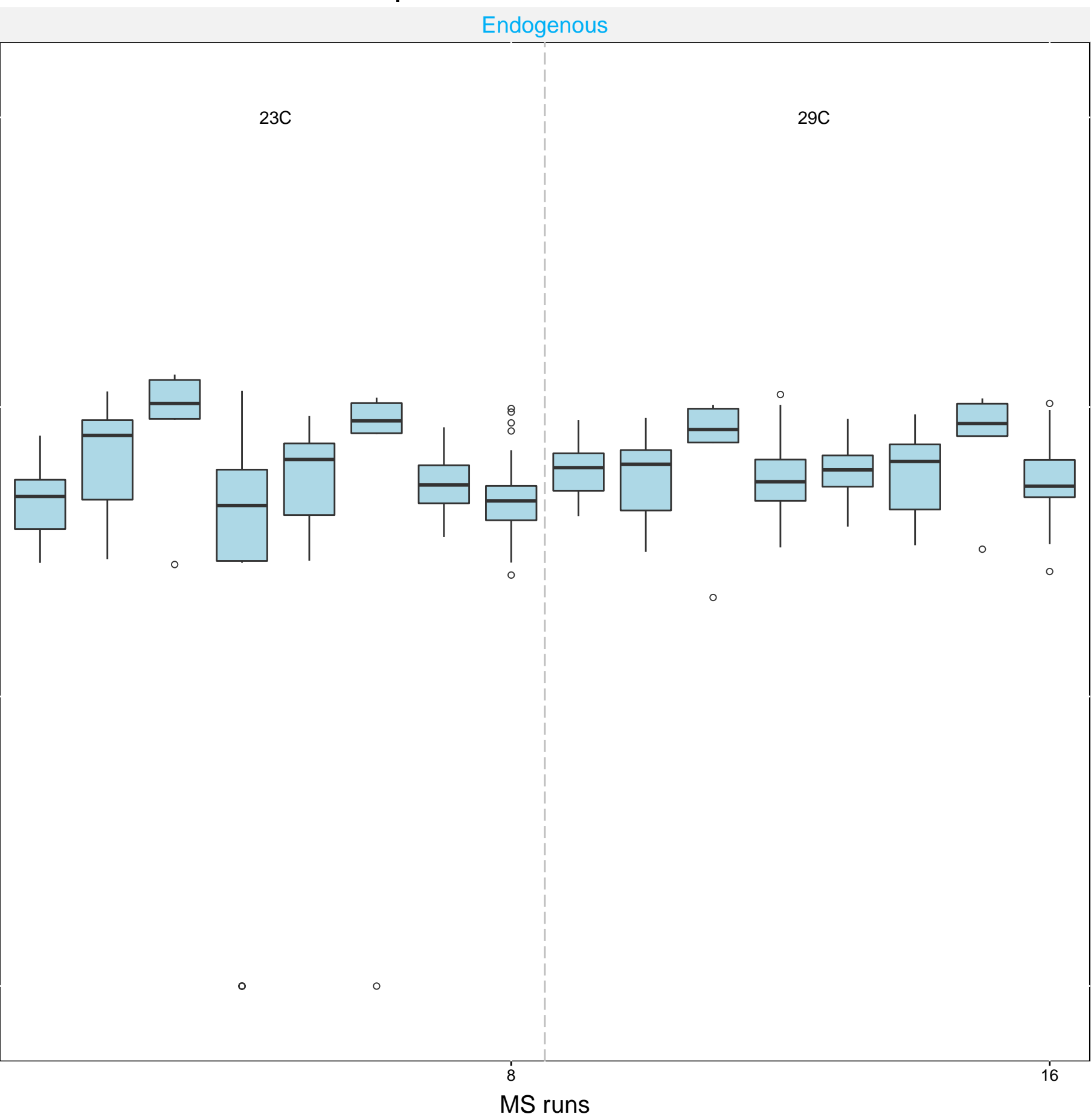


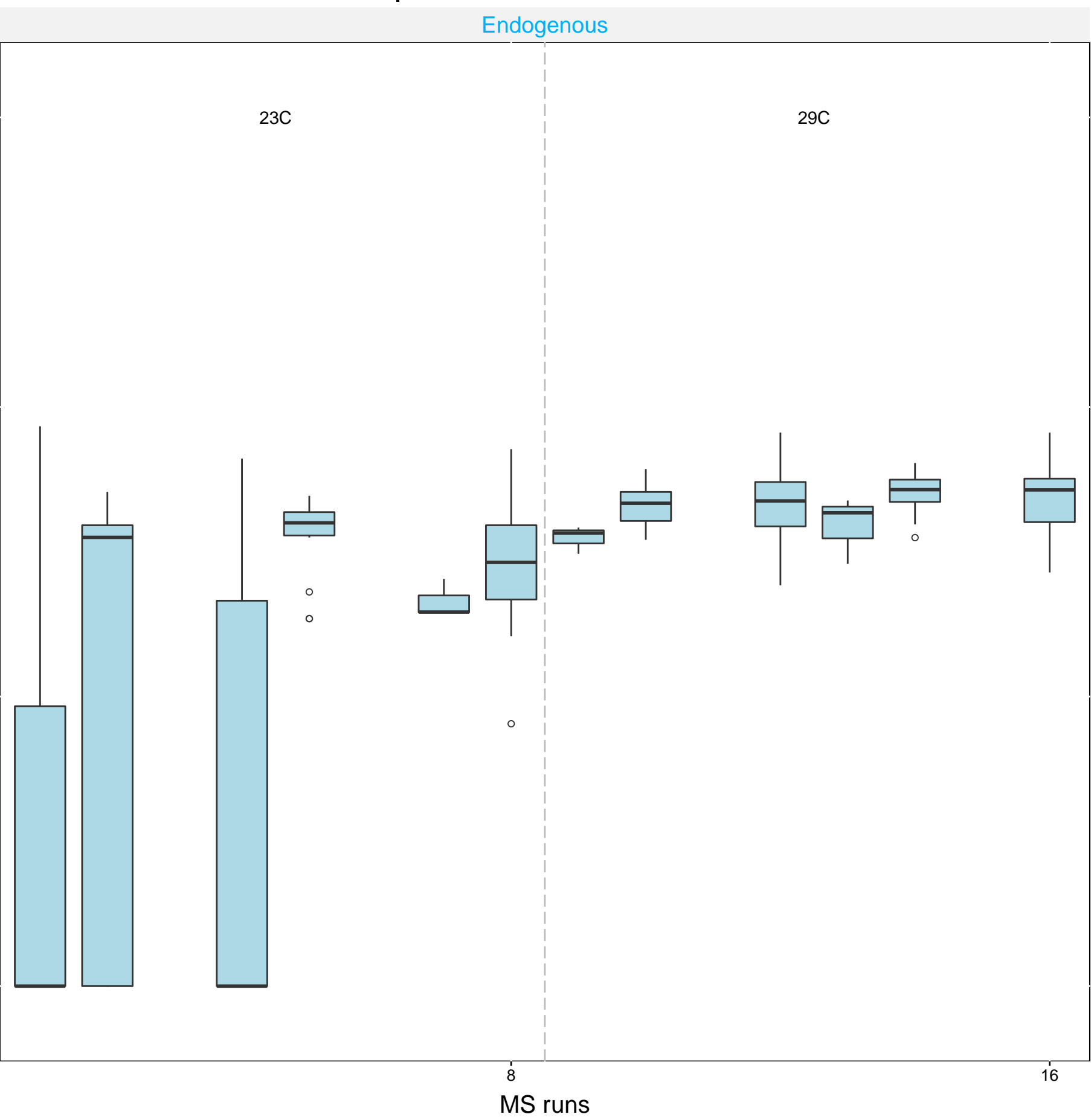
CHOYP_LOC658201.1.1|m.42880





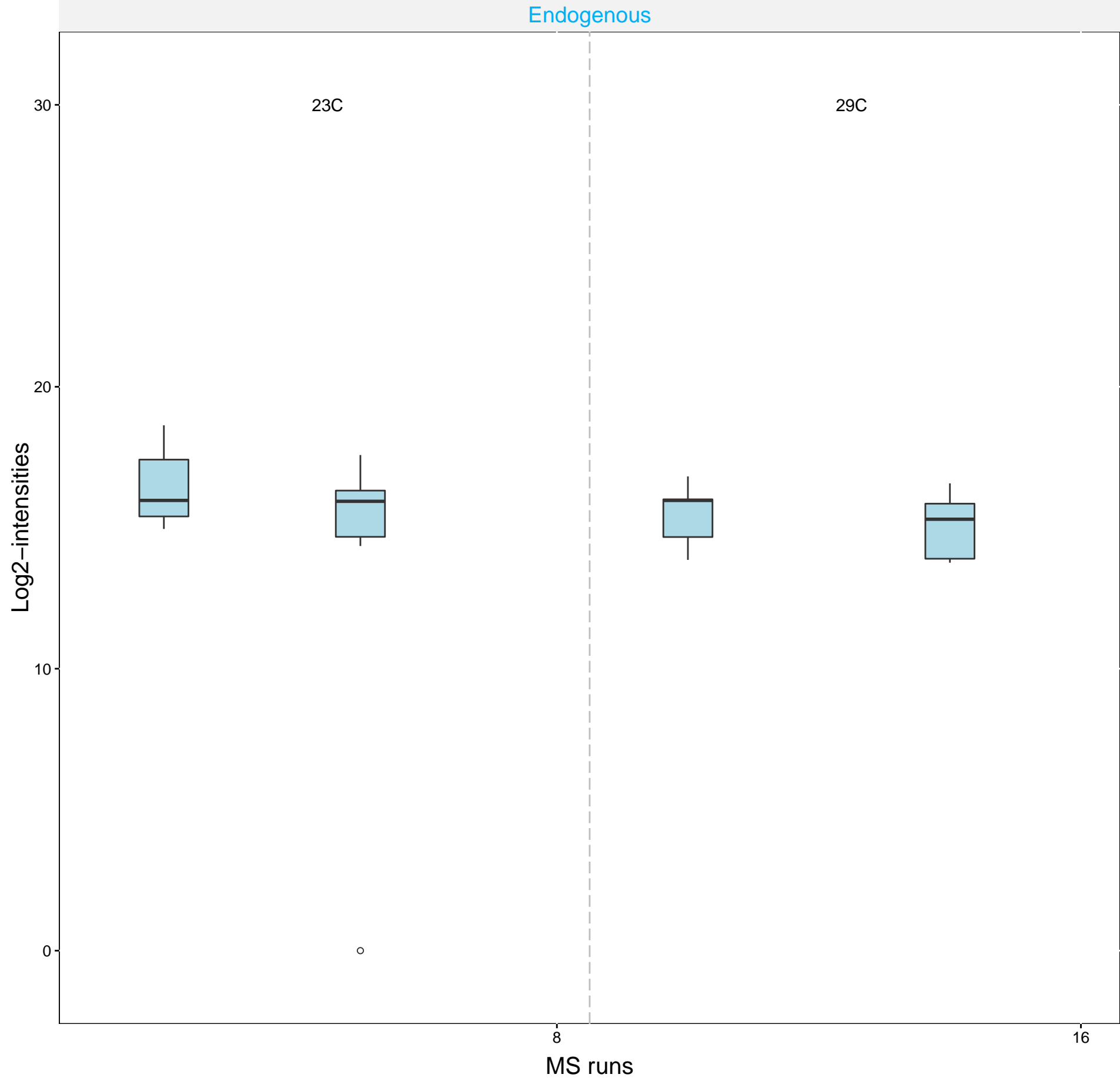


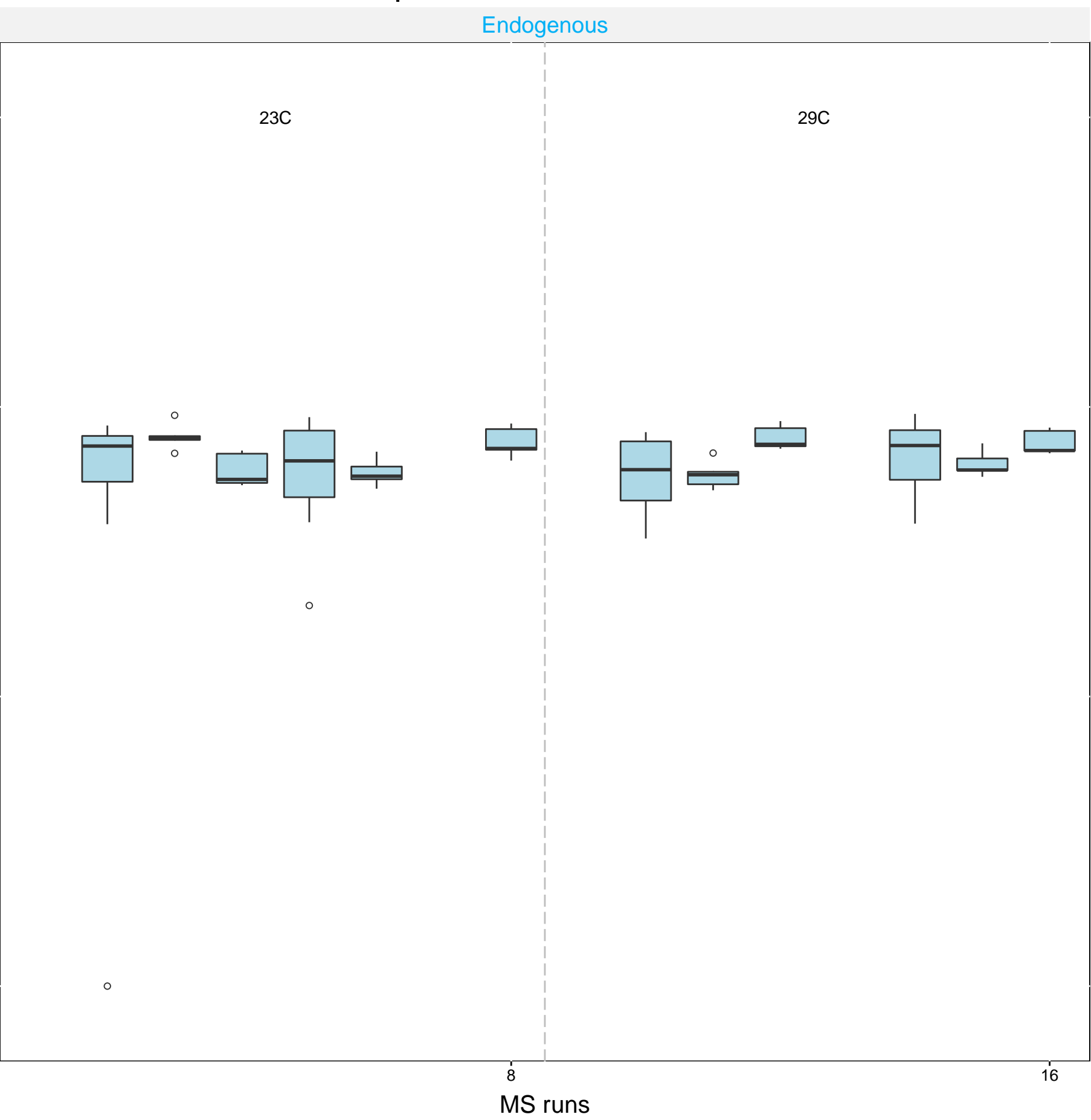


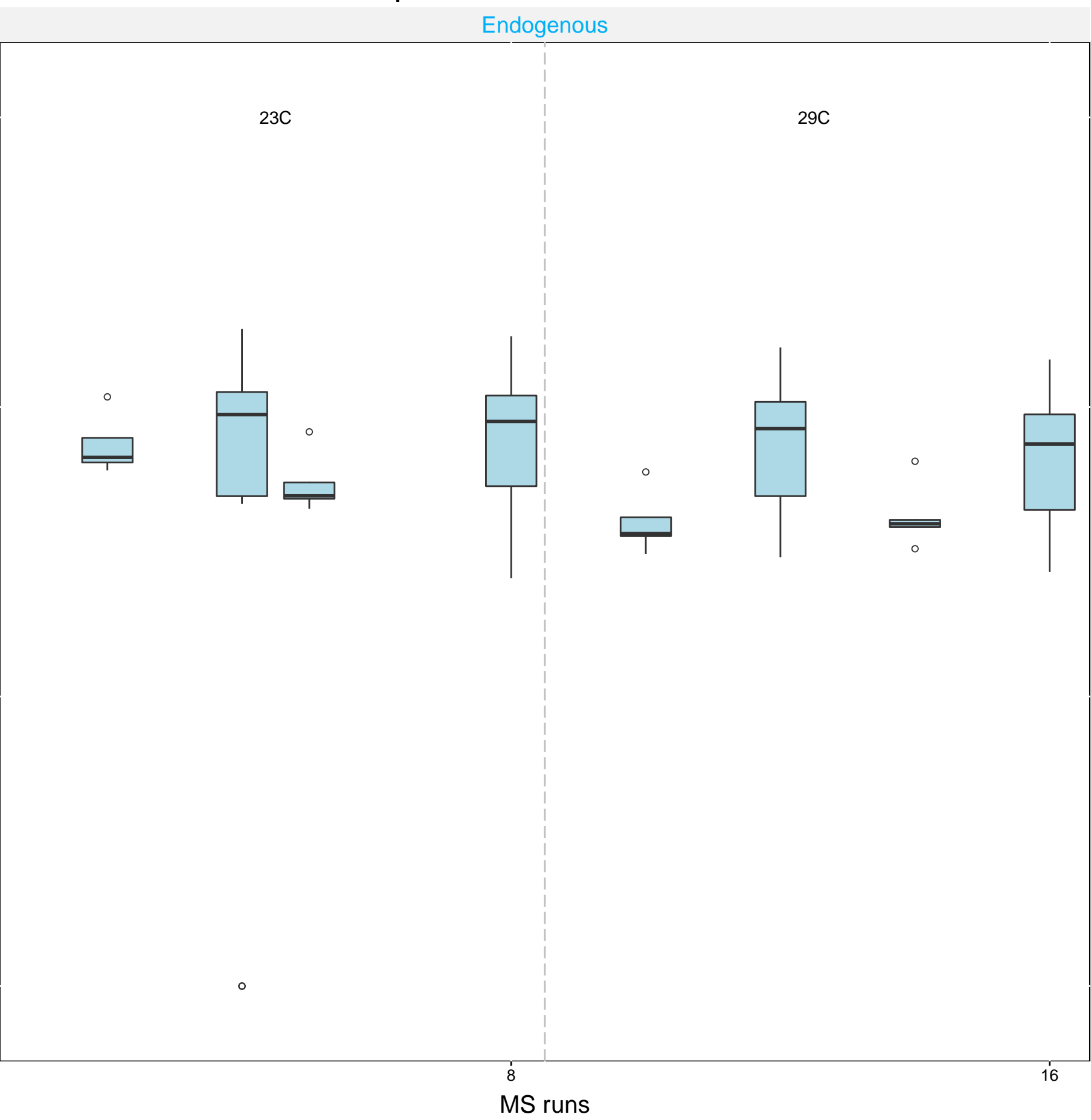


CHOYP_LOC659398.1.1|m.9611

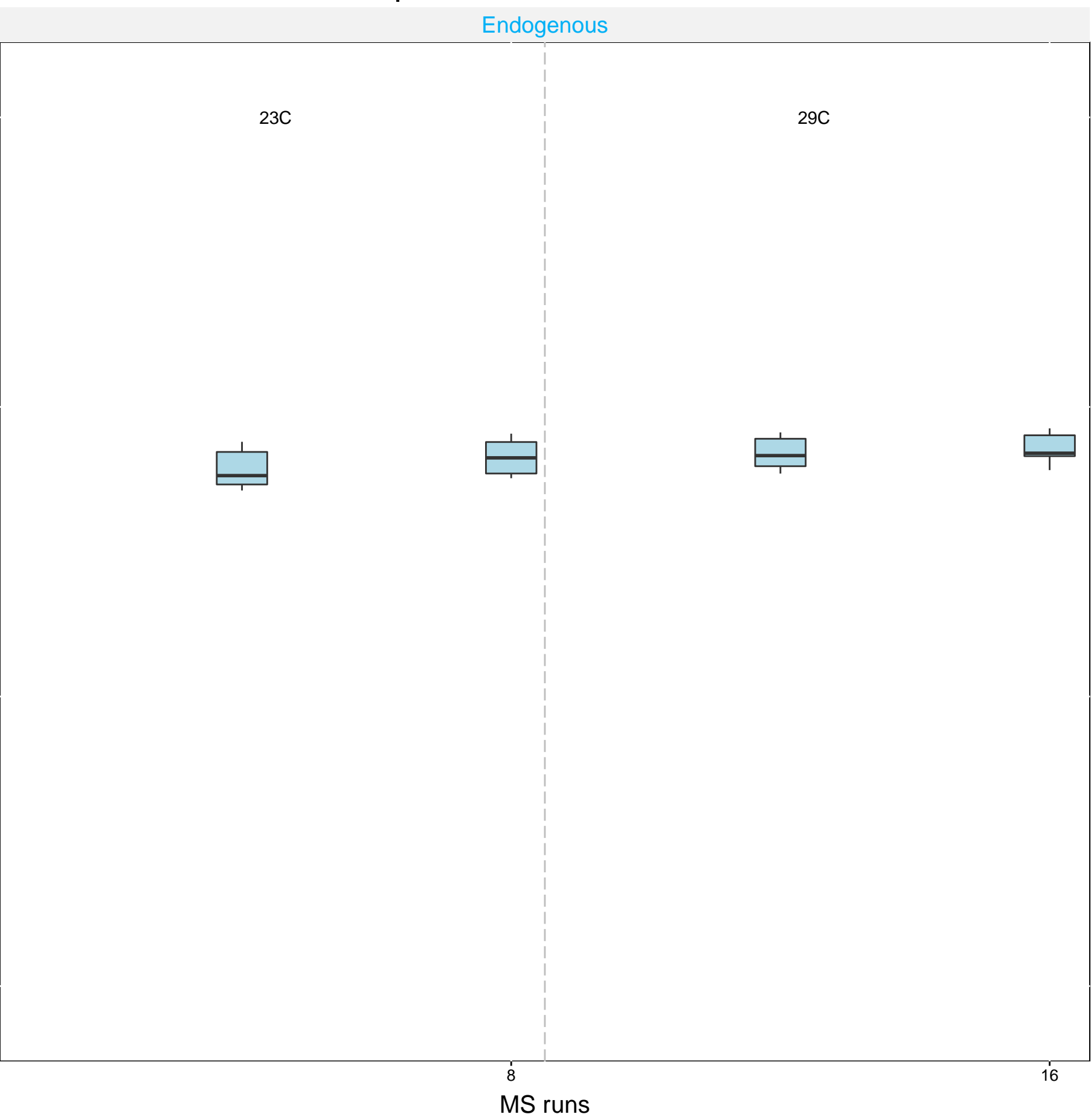
Endogenous

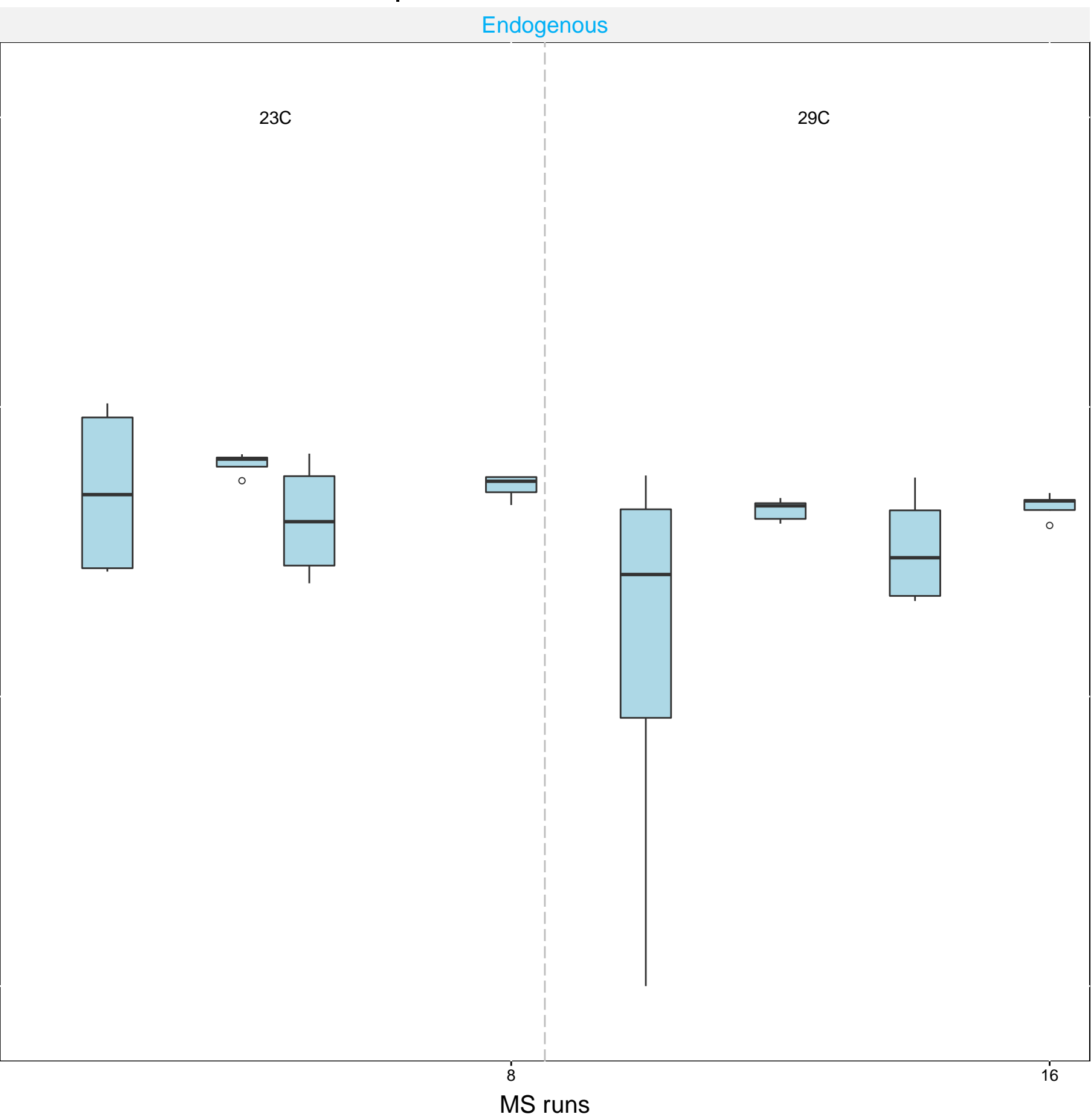


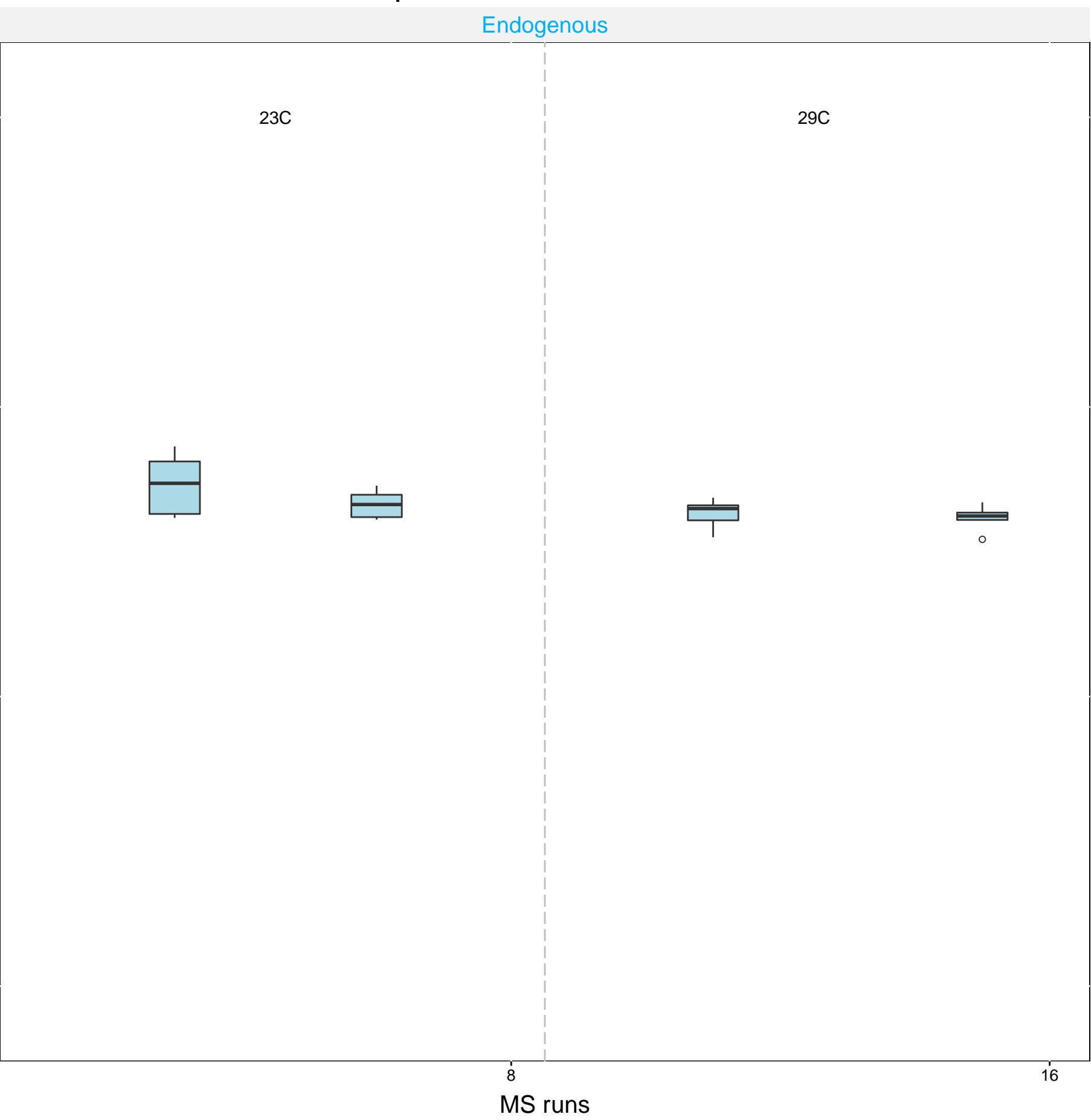


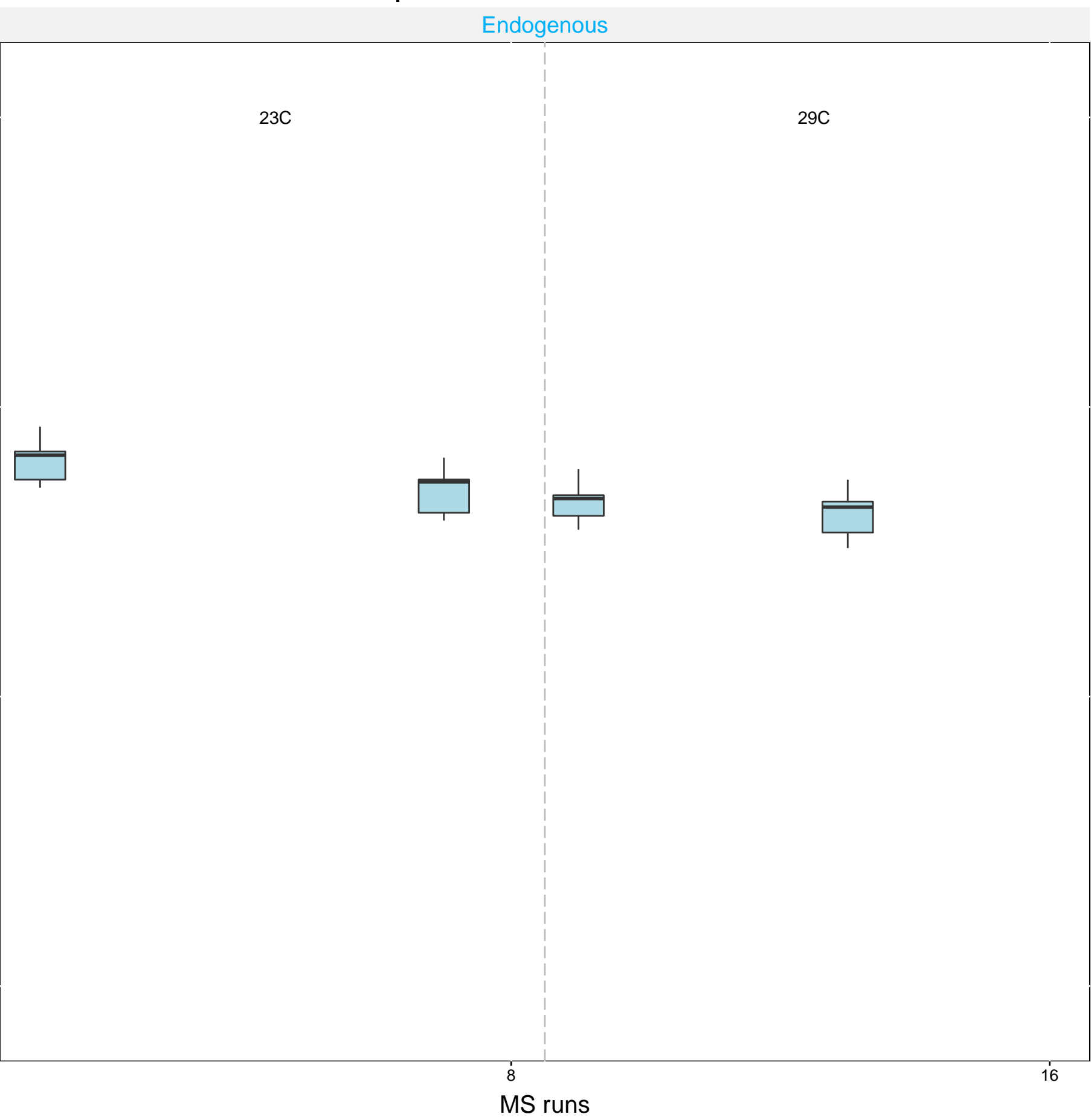


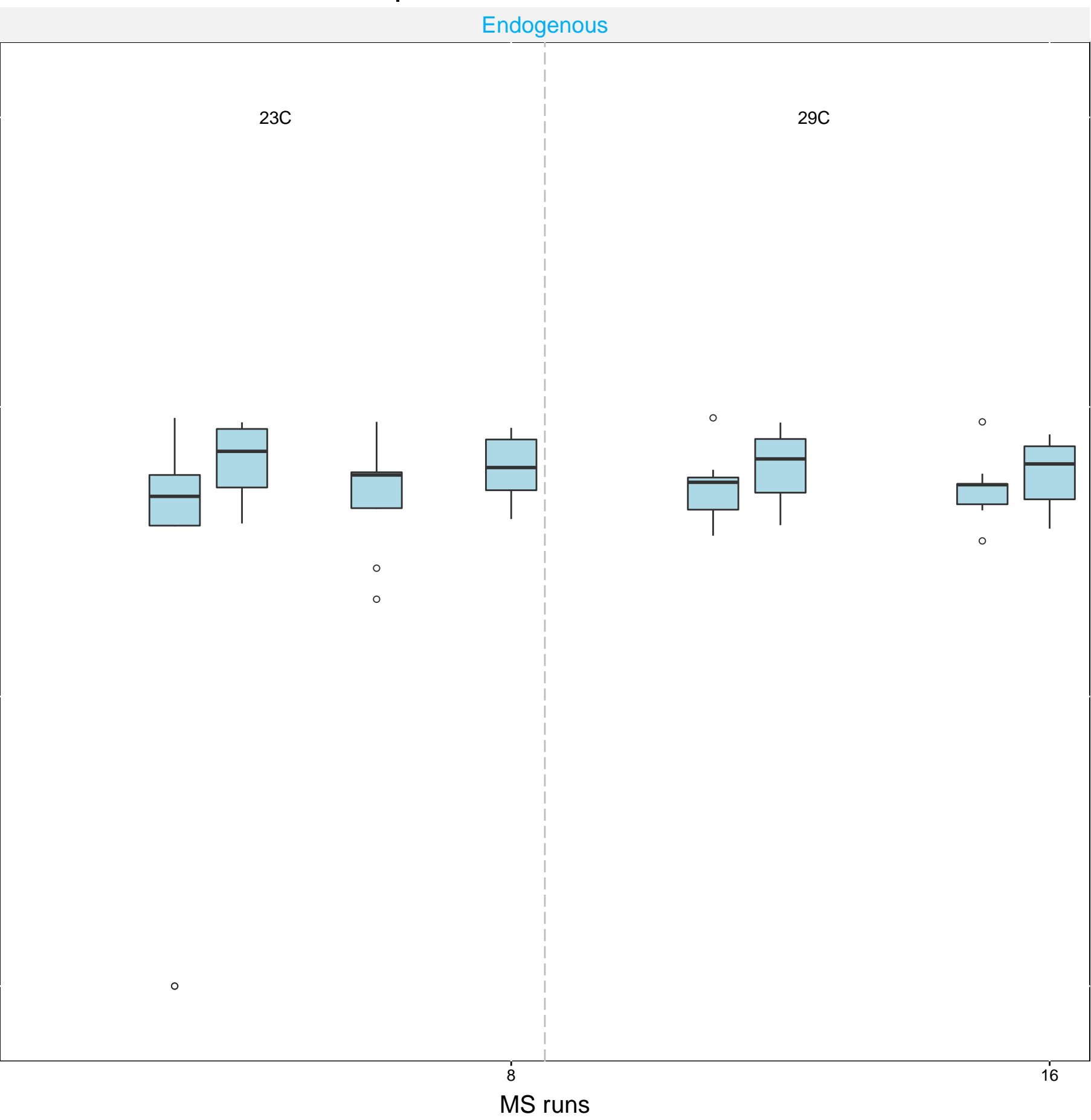
CHOYP_LOC659512.4.4|m.31246

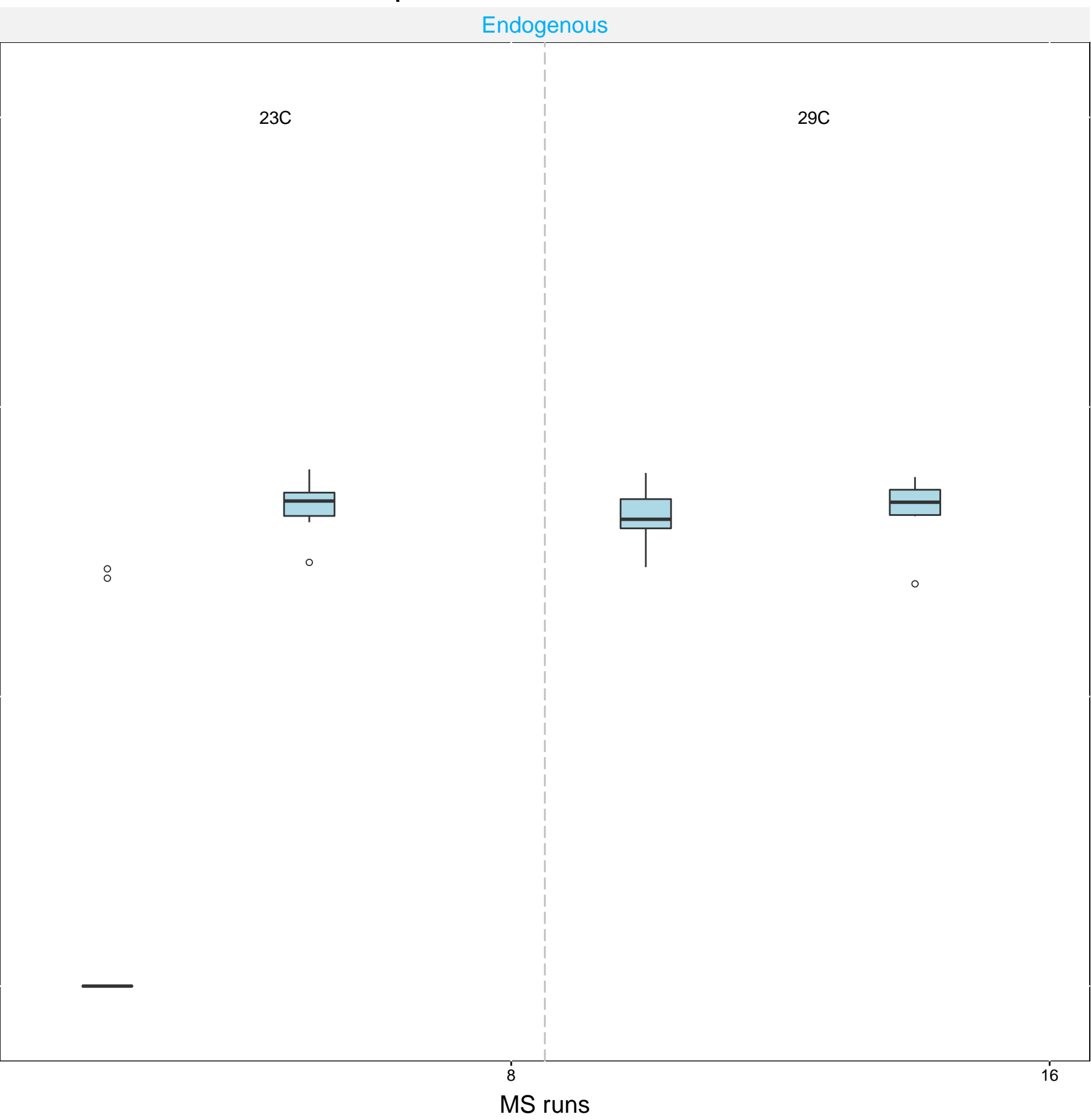


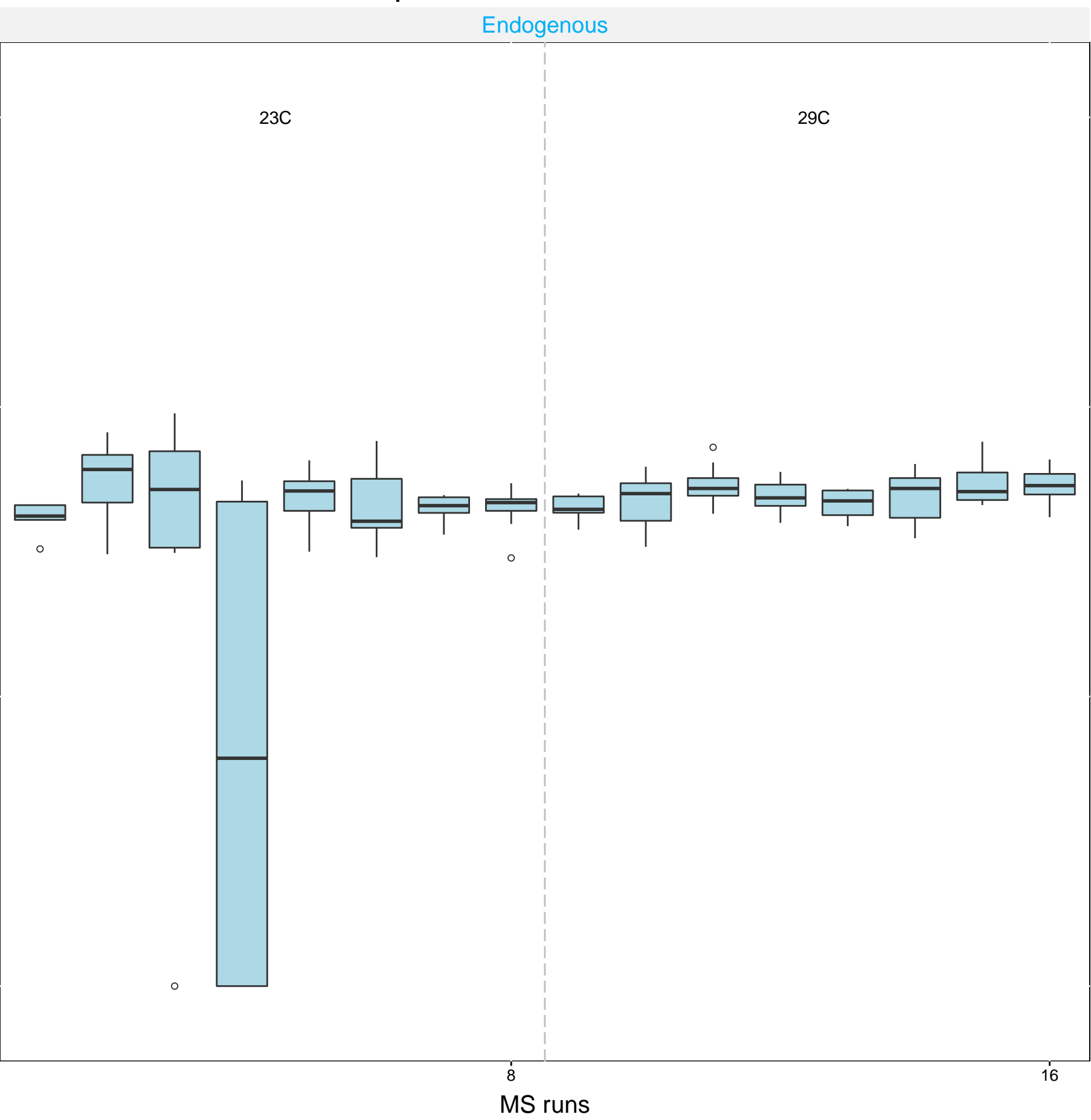




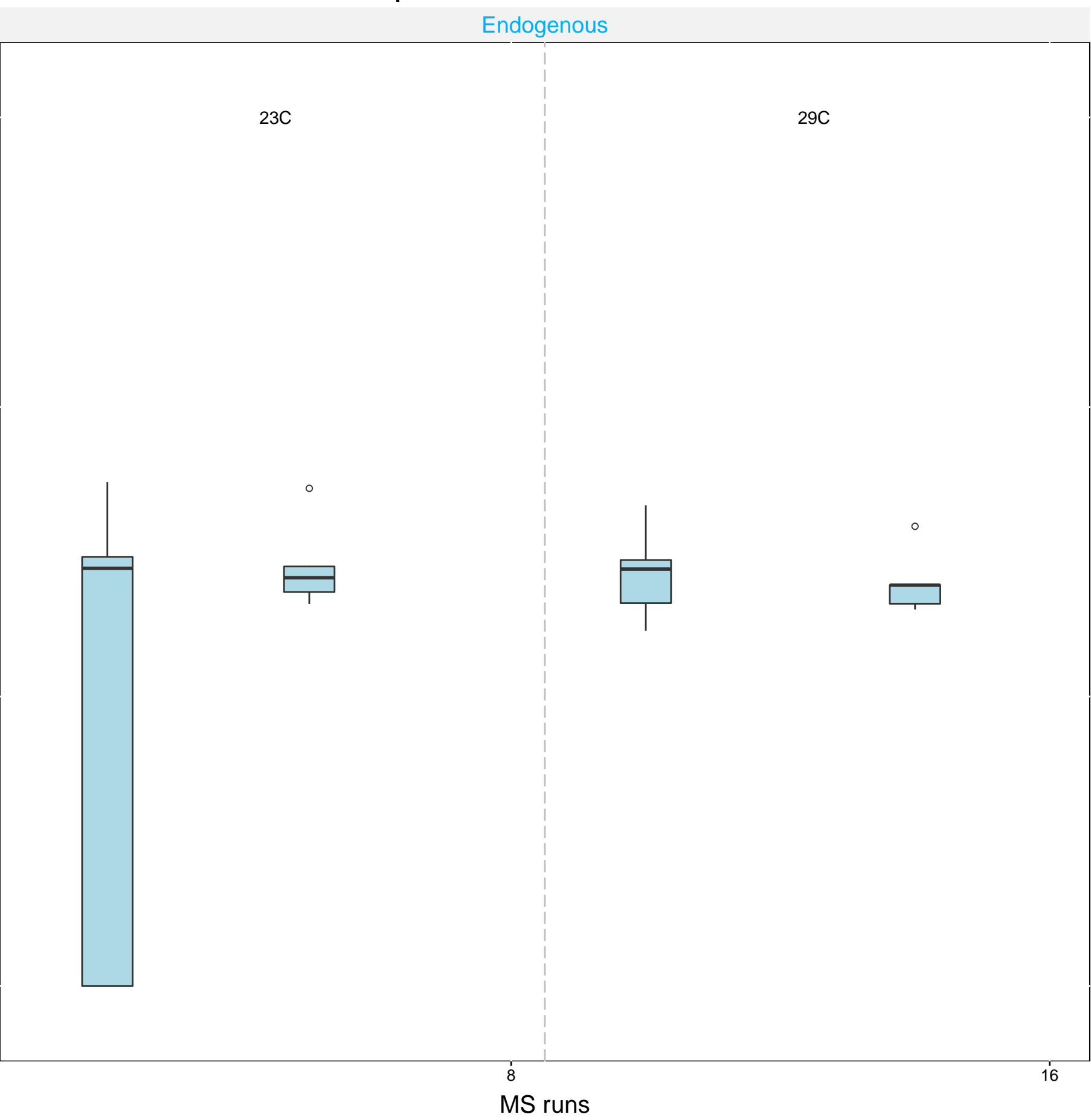


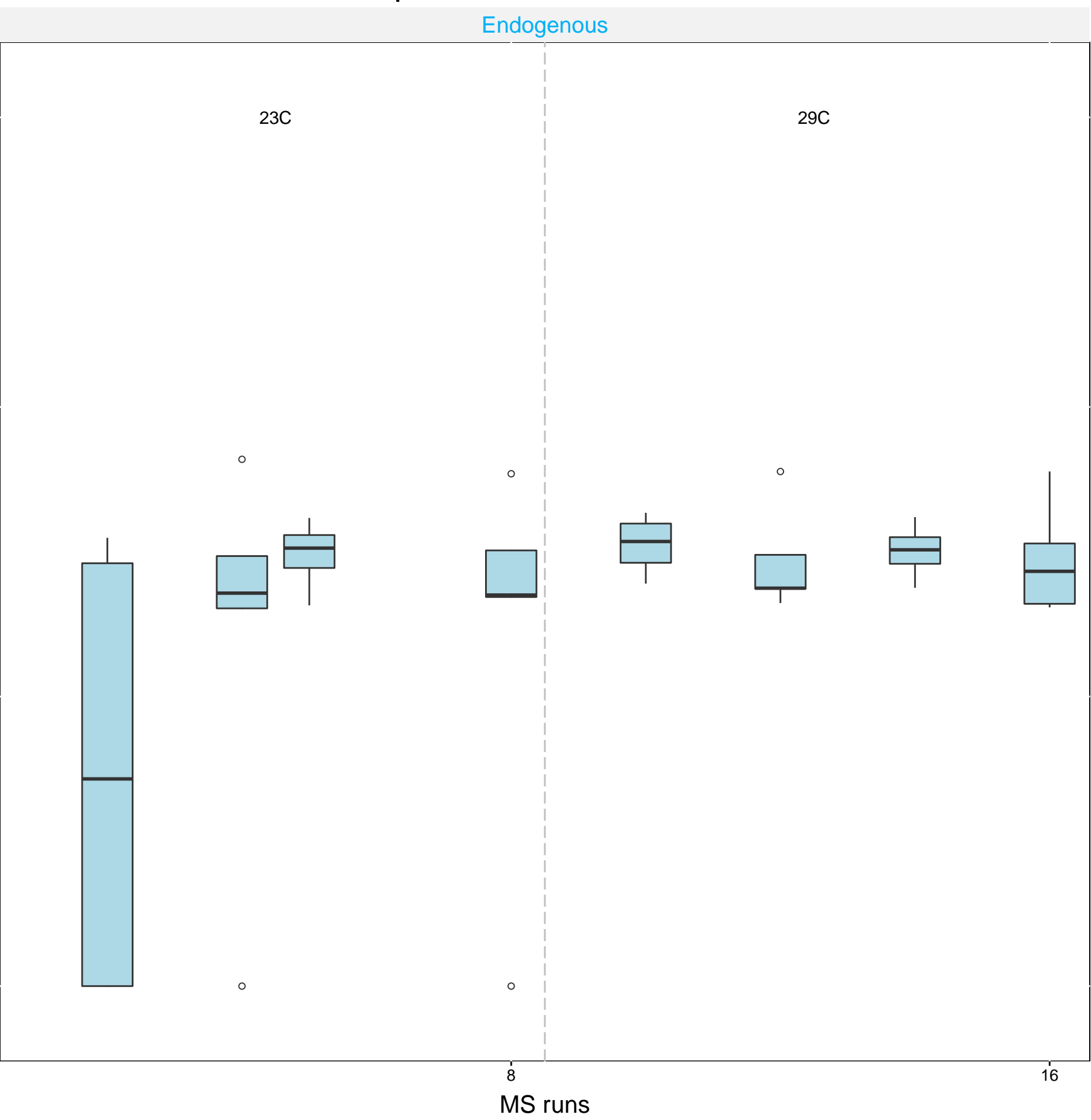






CHOYP_LOC660381.1.1|m.6379





Endogenous

Log2-intensities

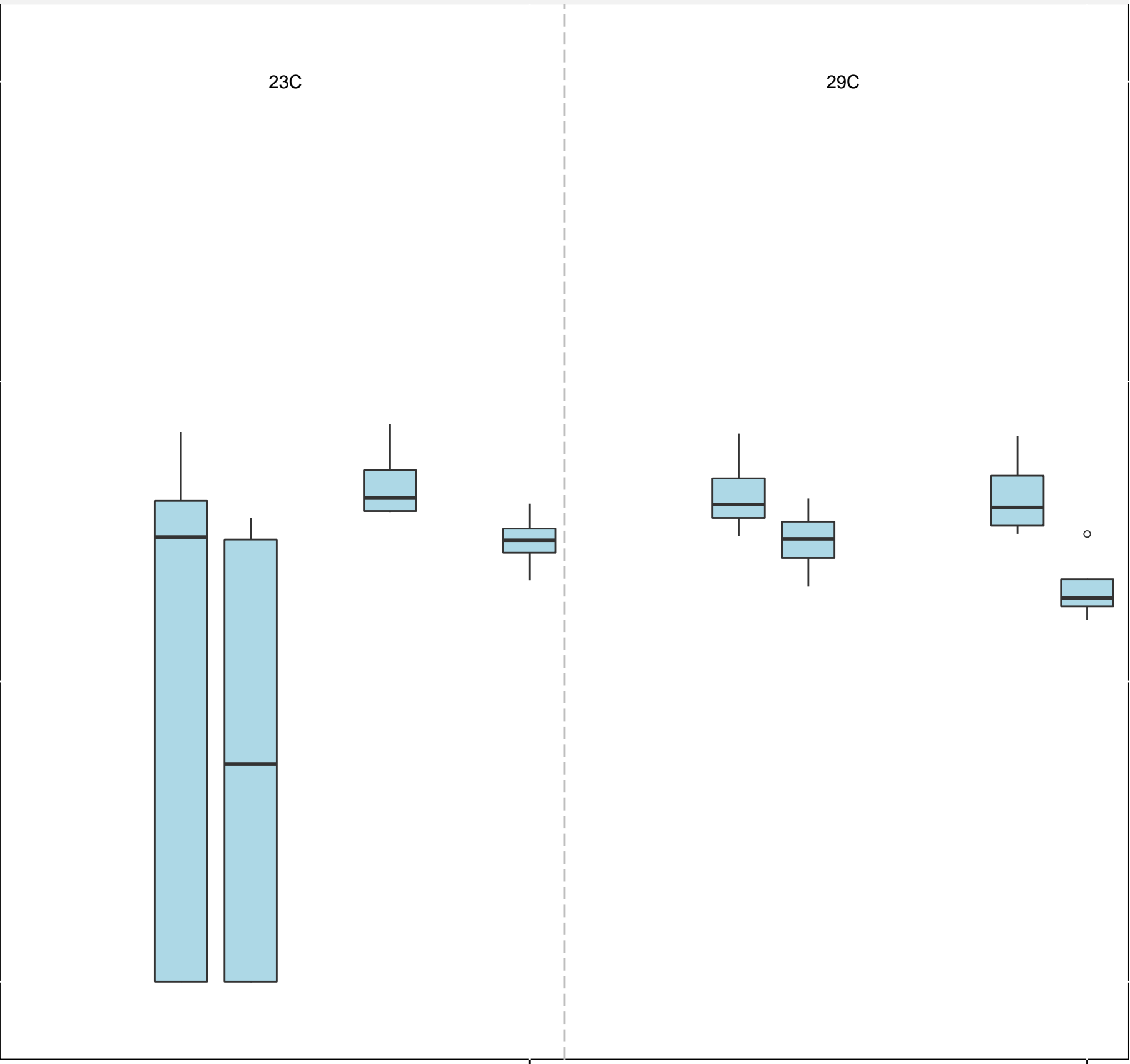
23C

29C

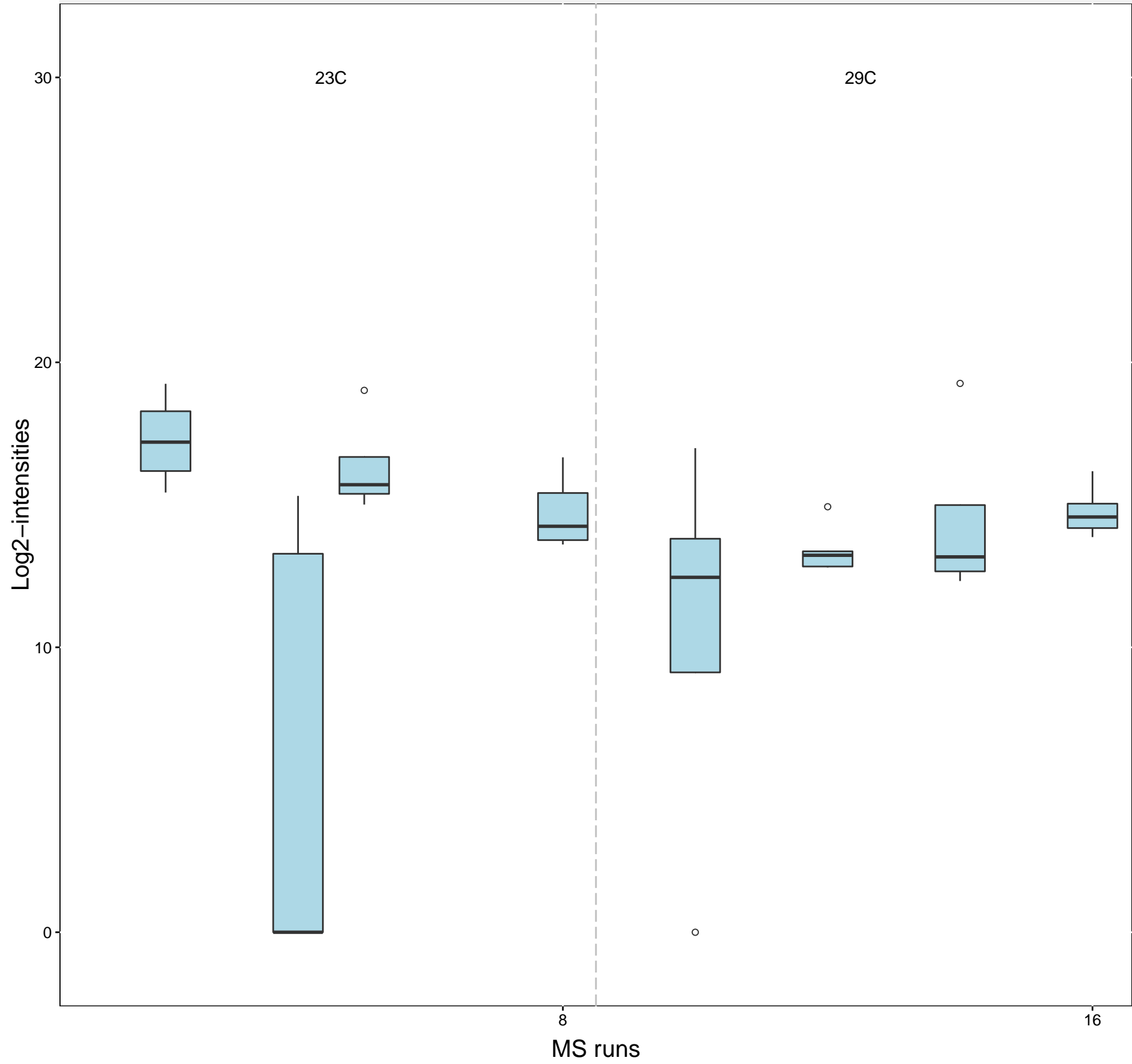
MS runs

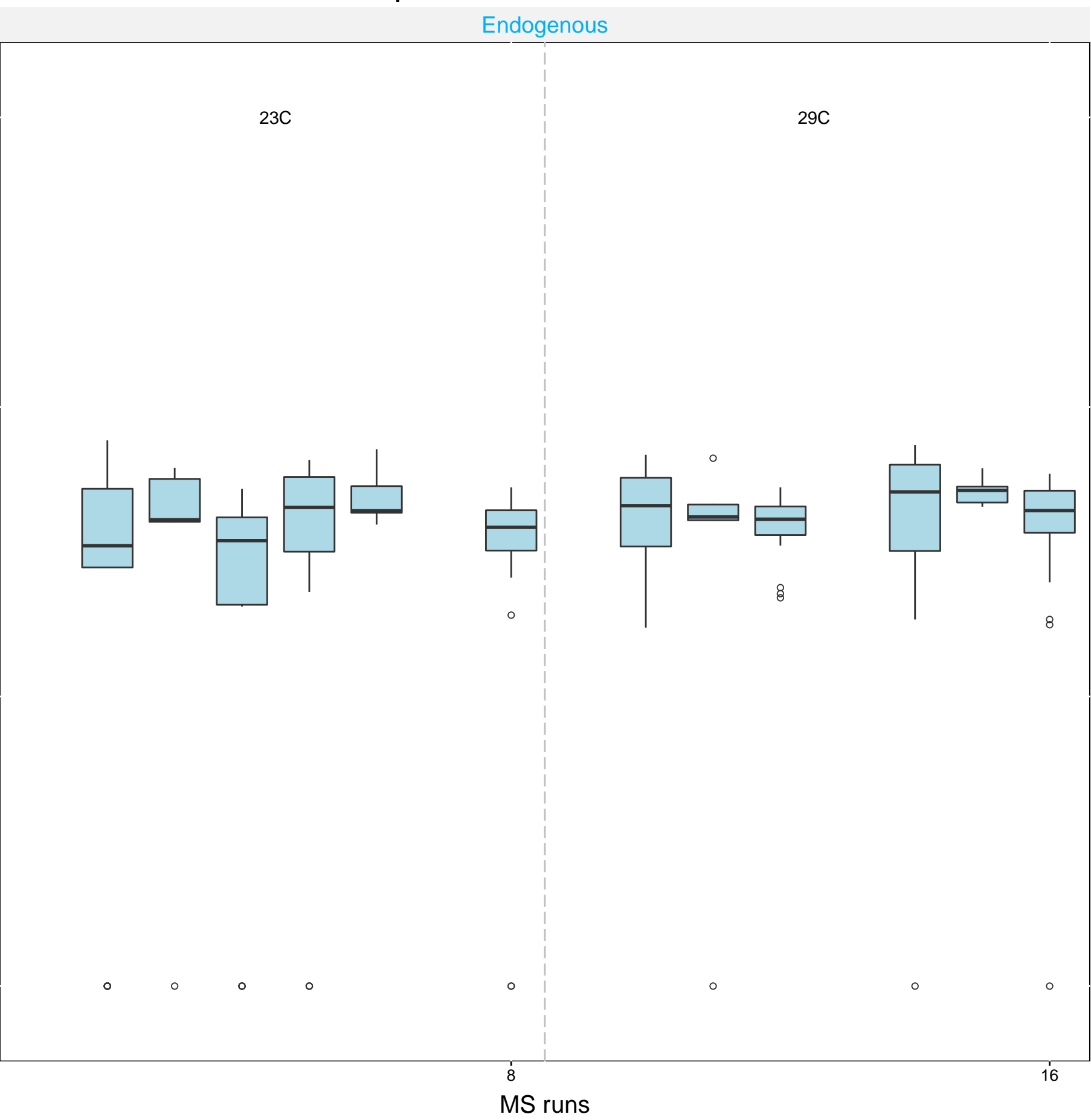
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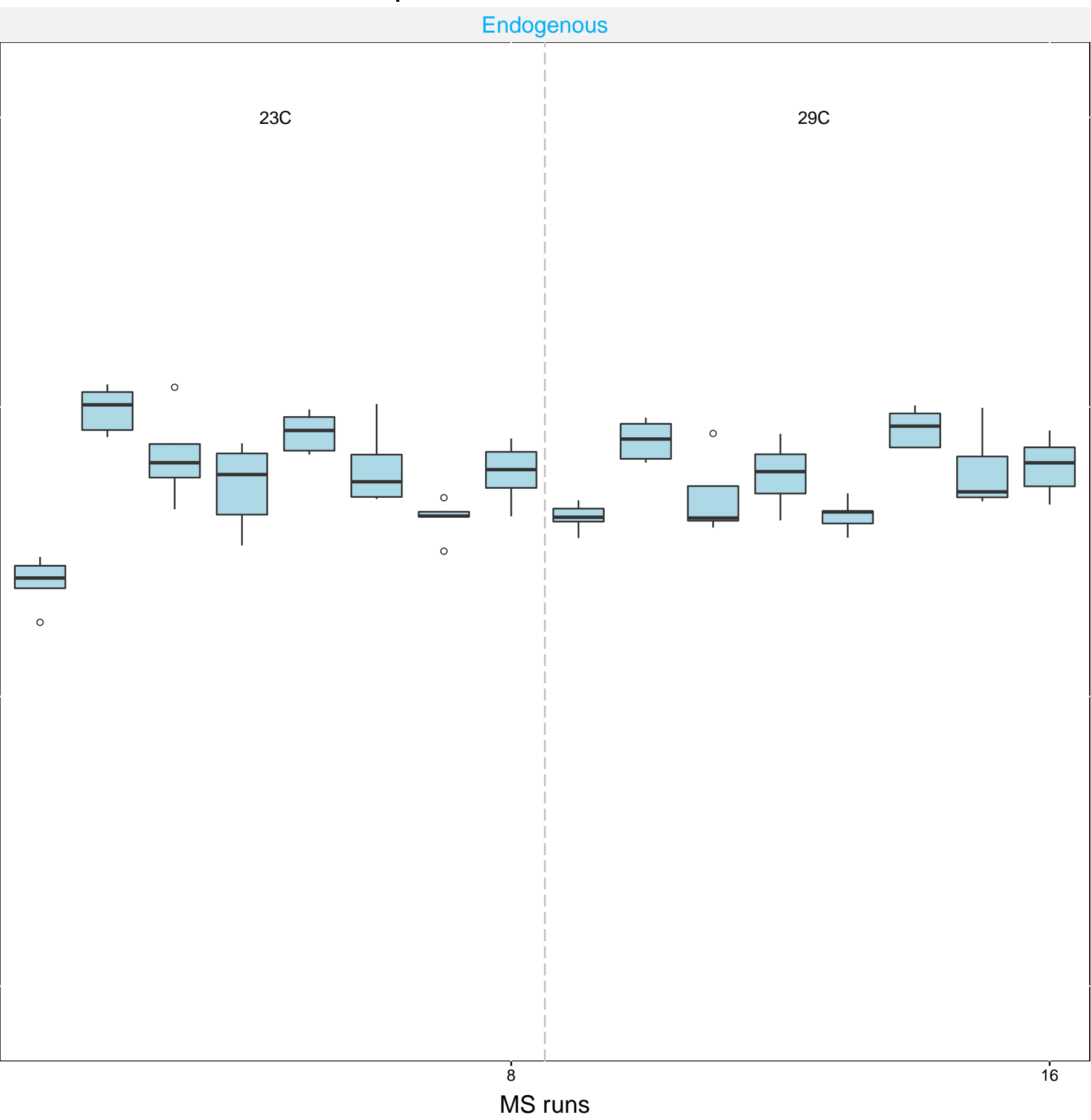
16



Endogenous

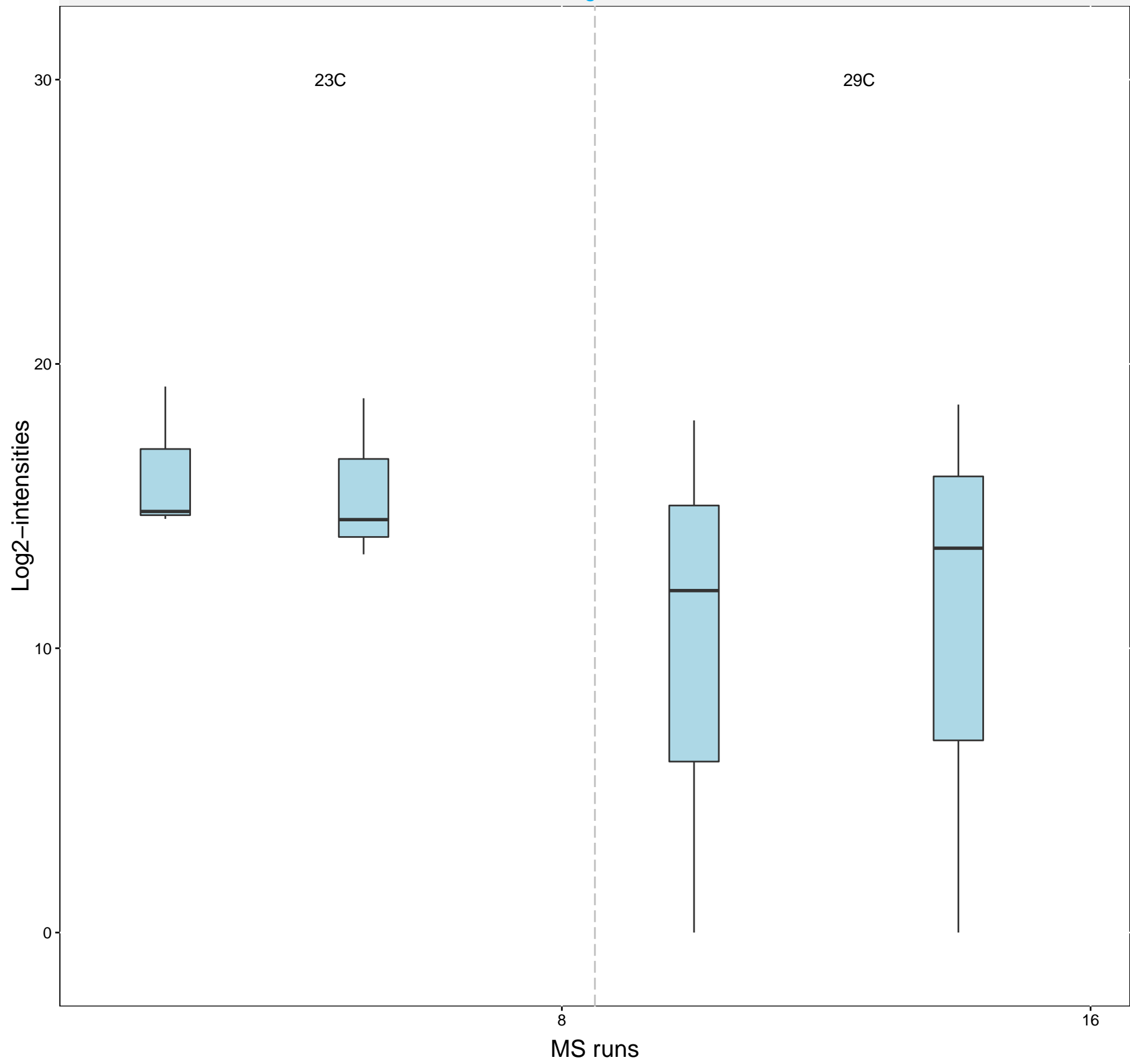




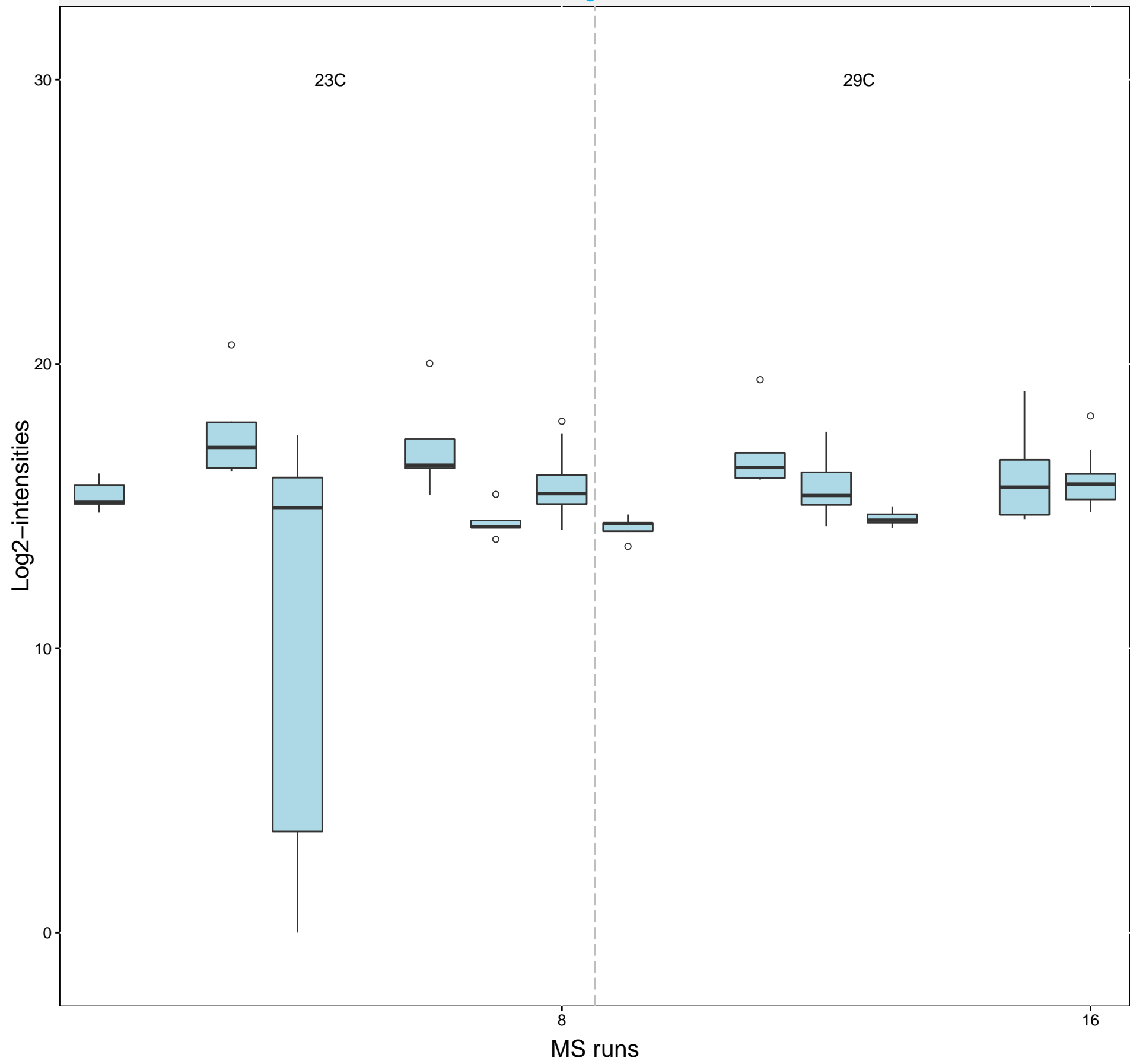


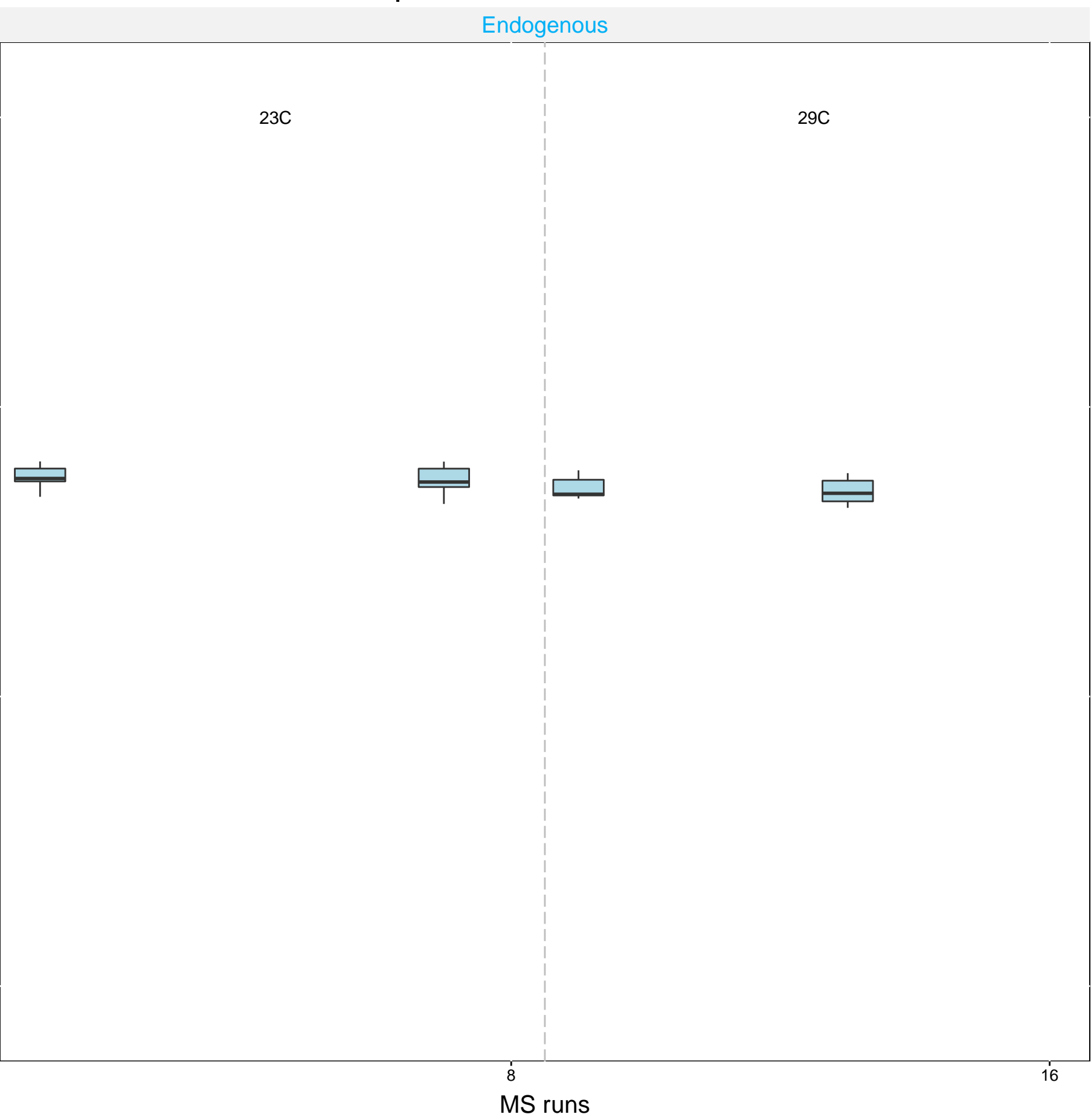
CHOYP_LOC661626.1.1|m.53878

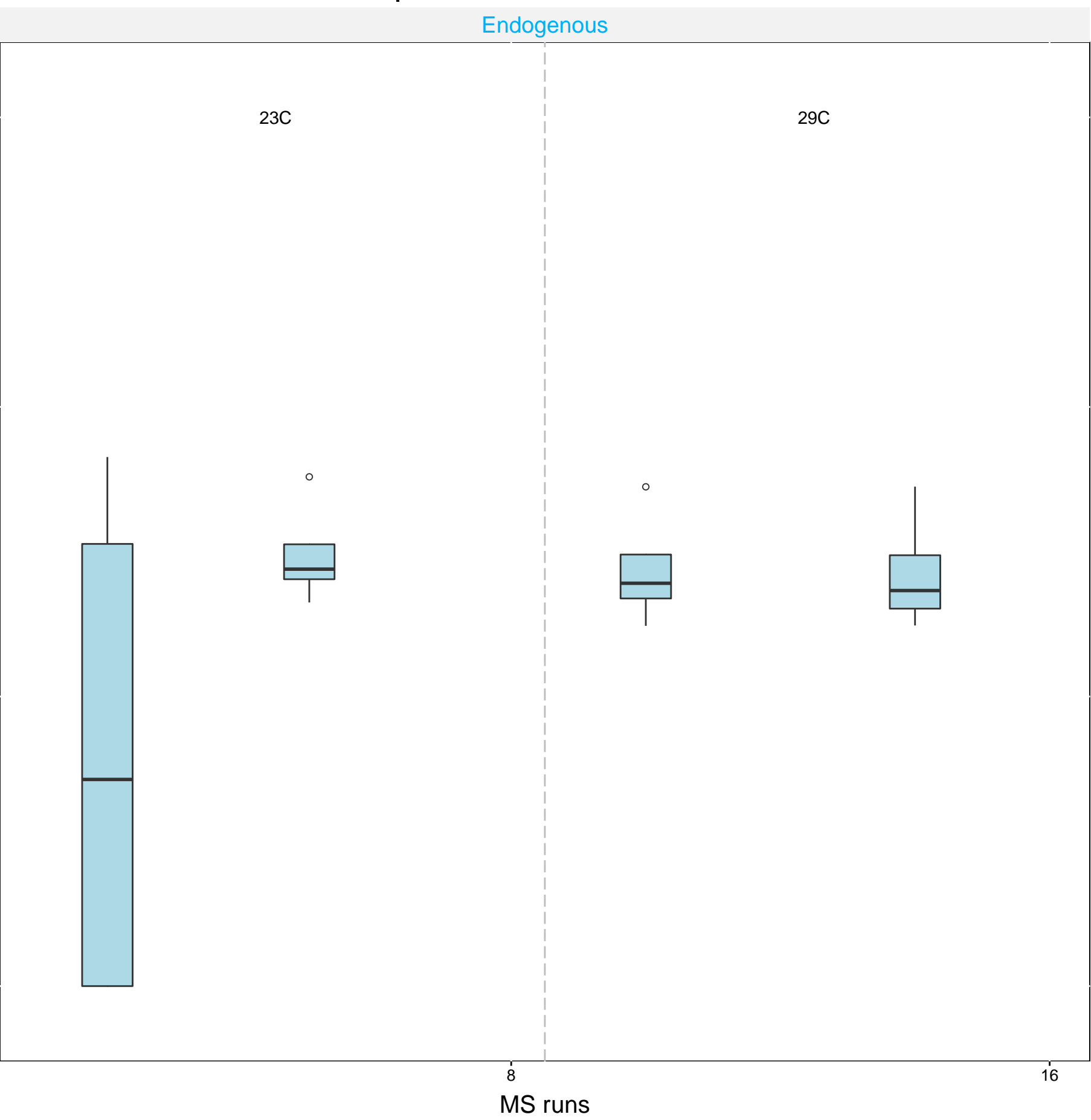
Endogenous

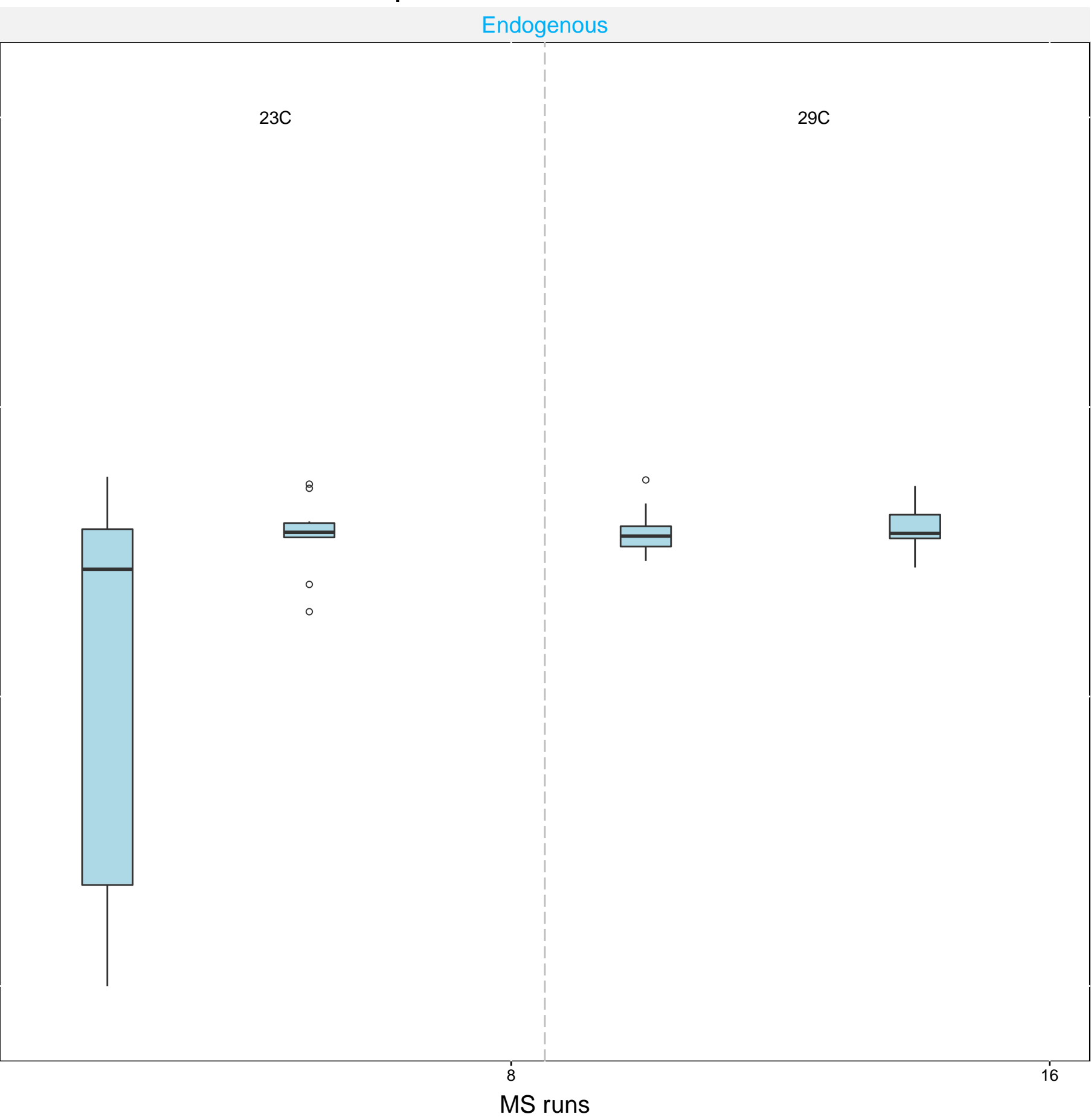


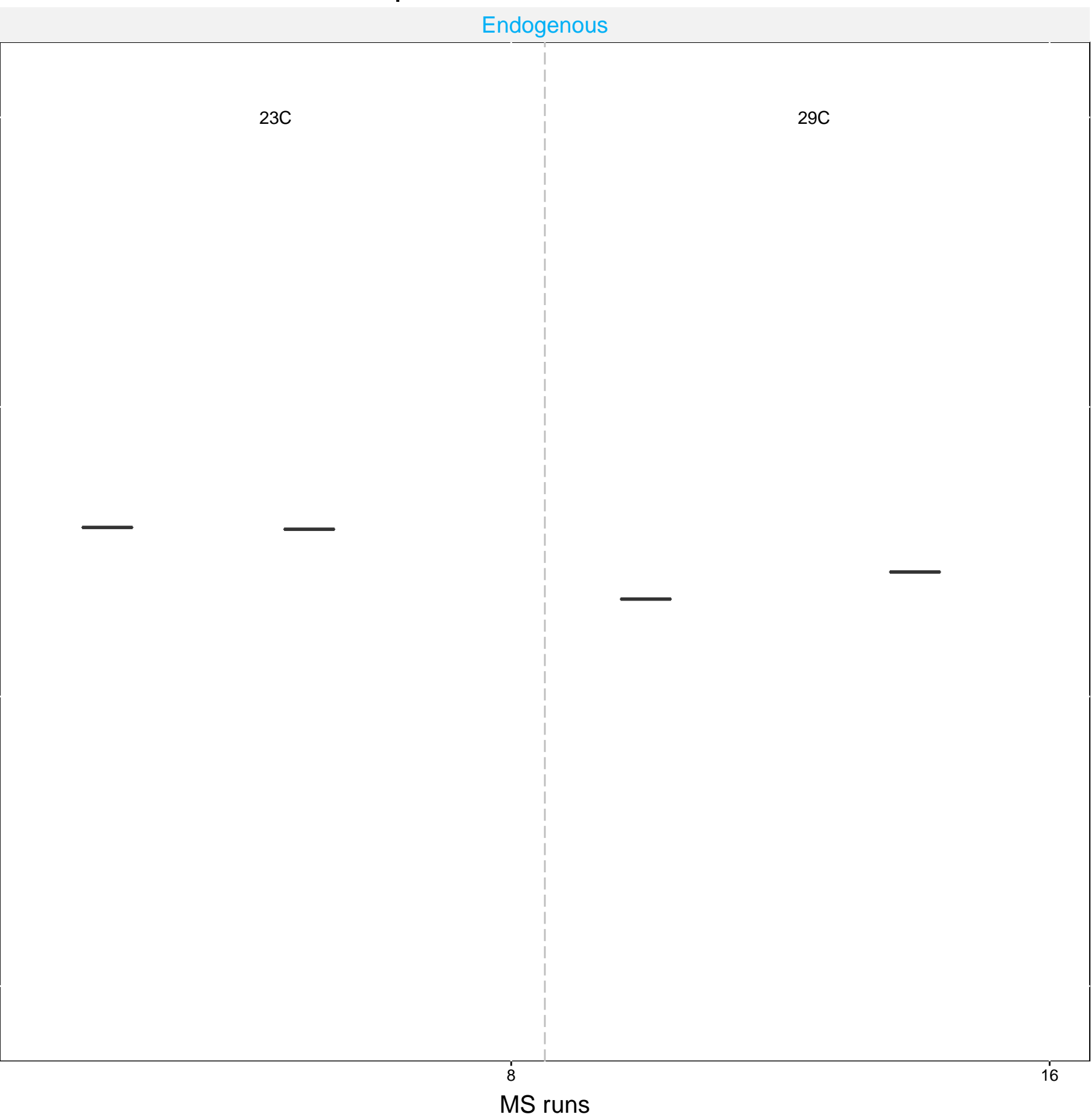
Endogenous

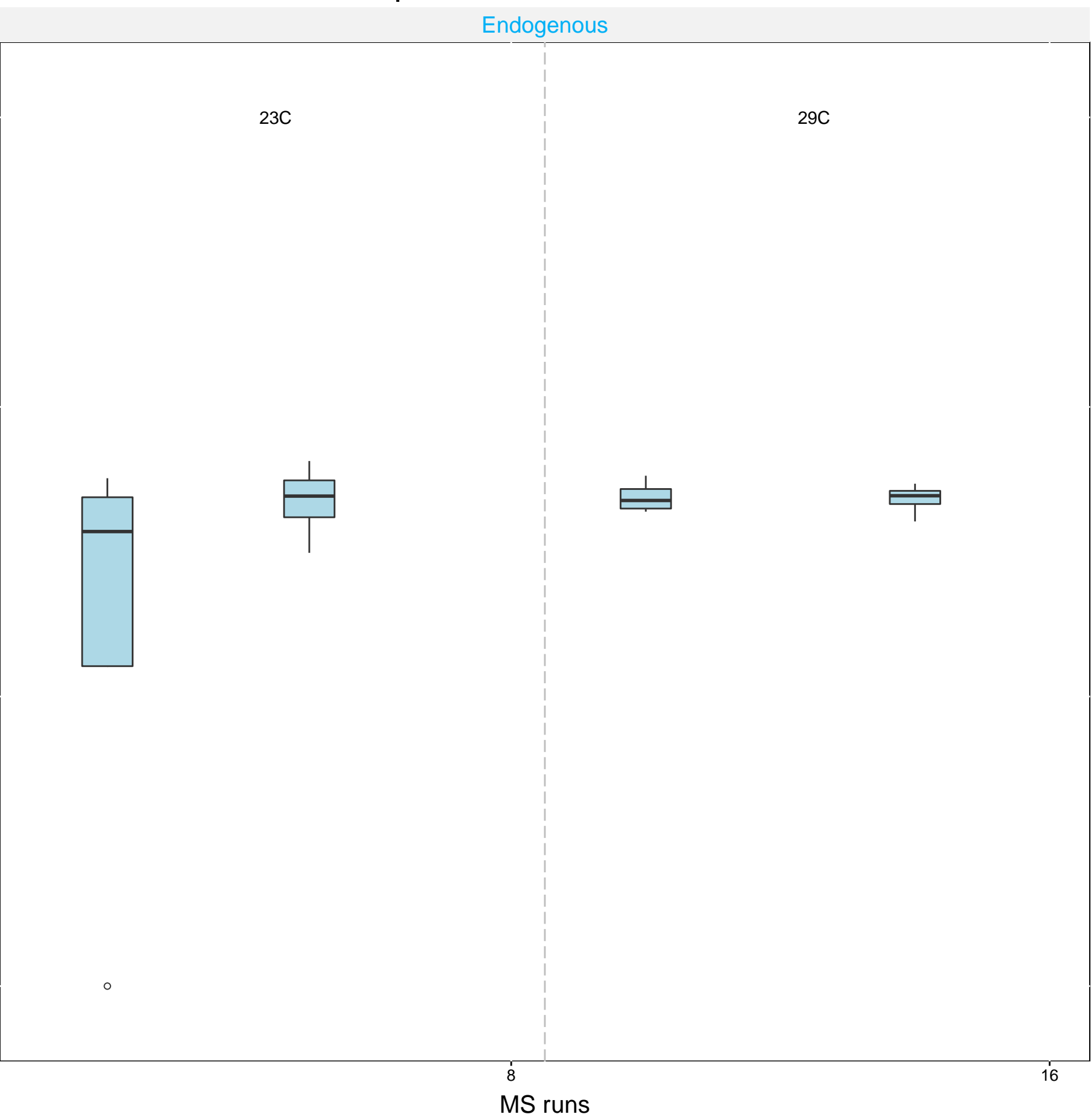


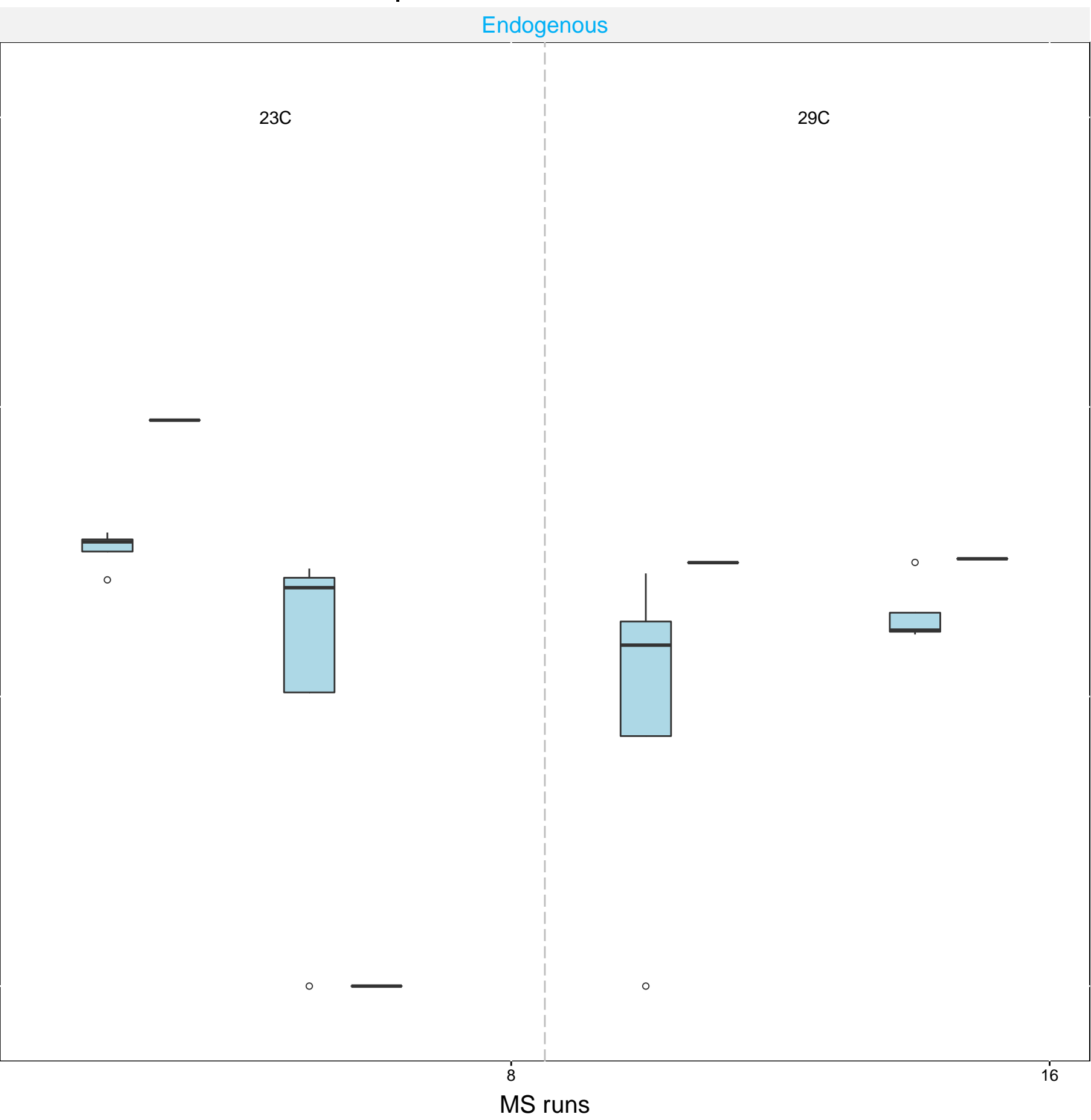


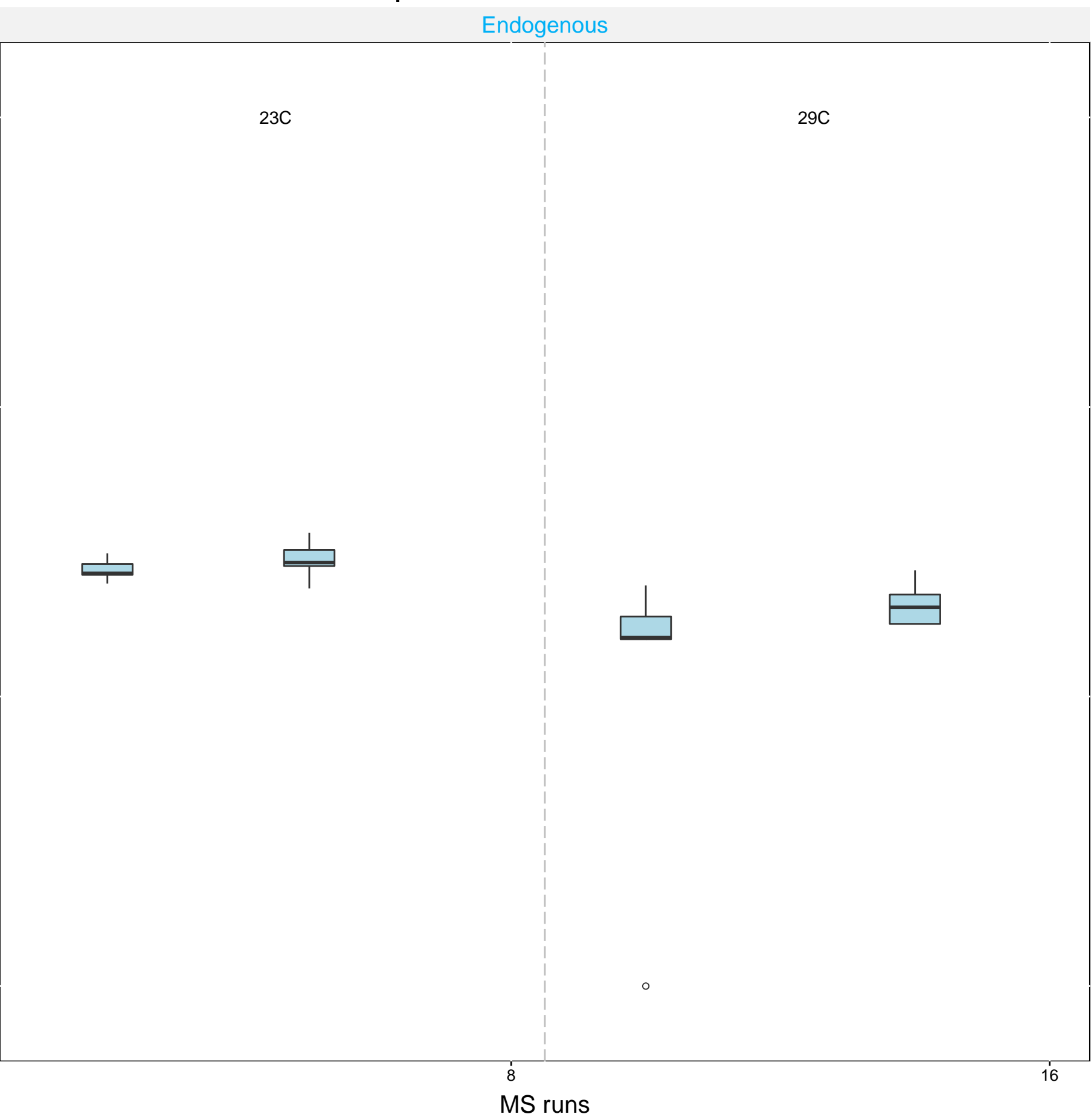


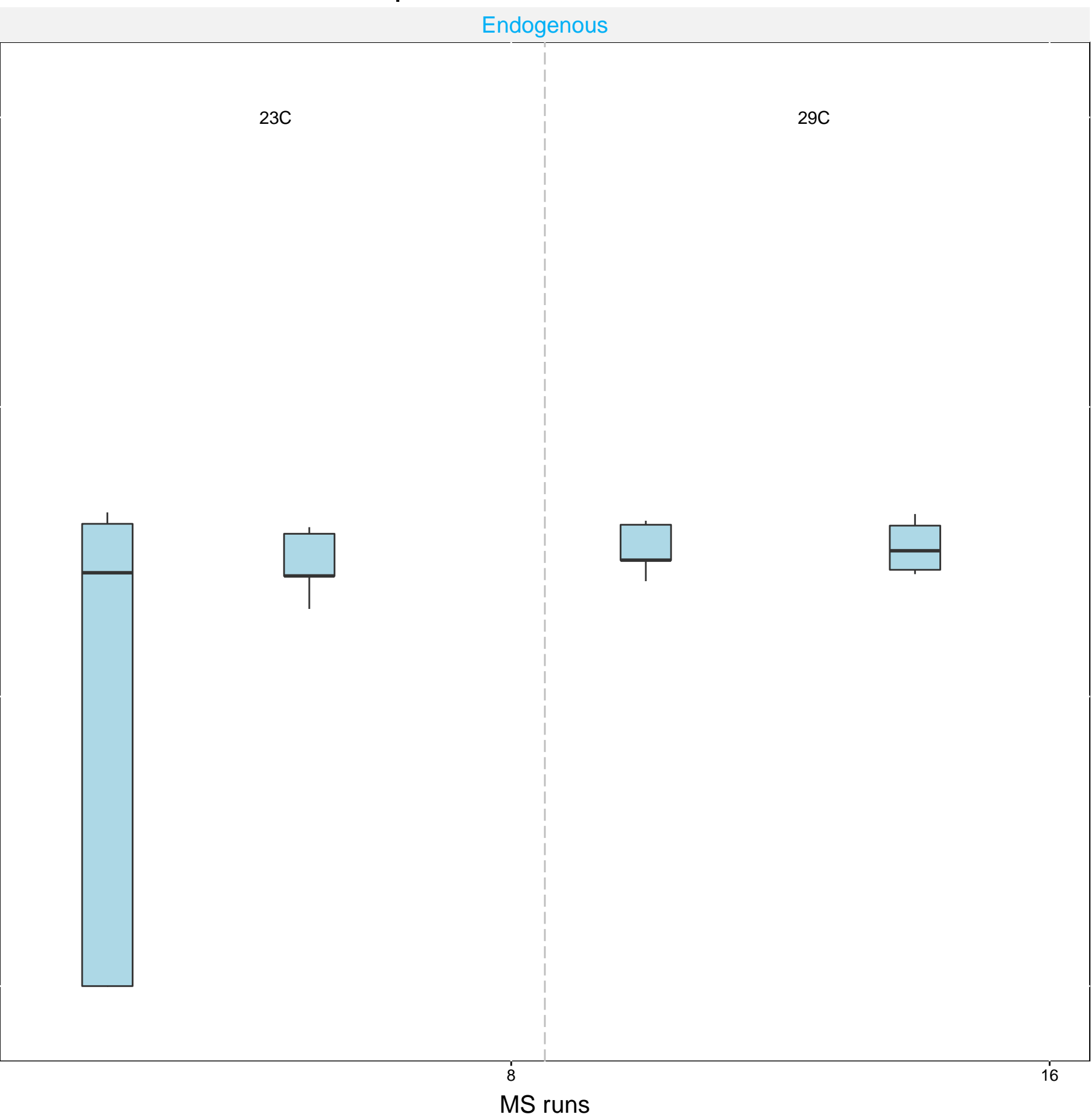


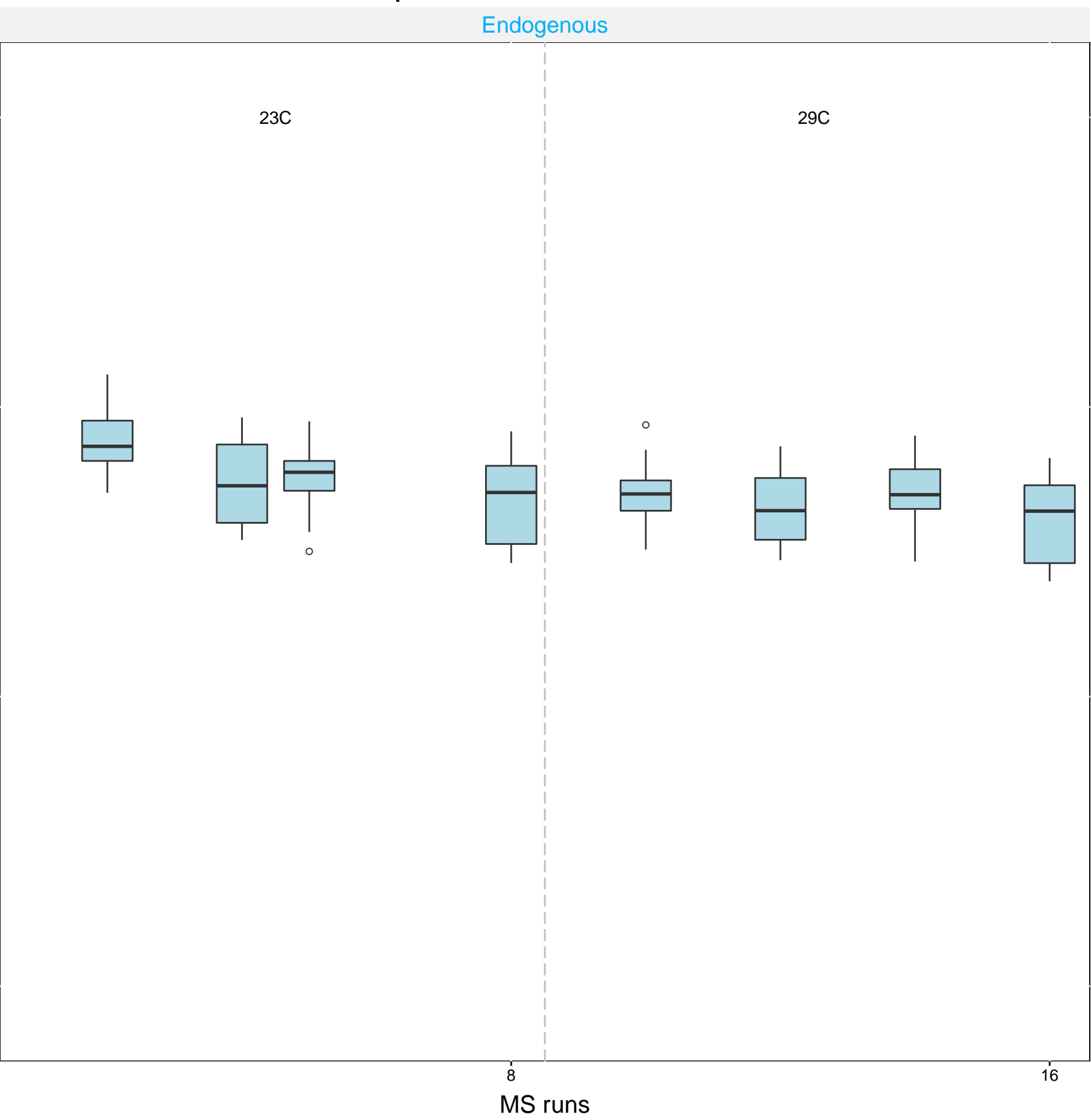


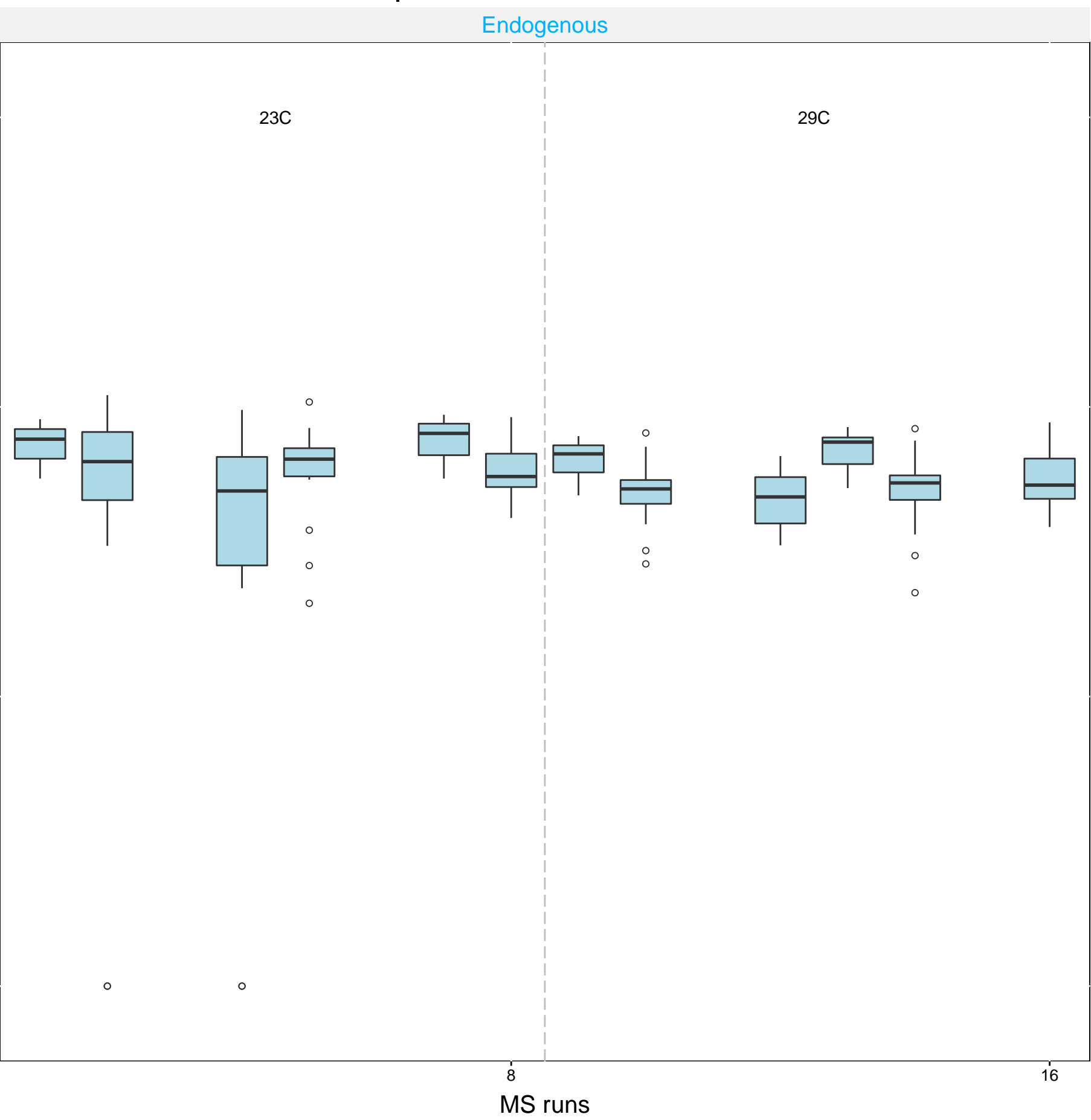


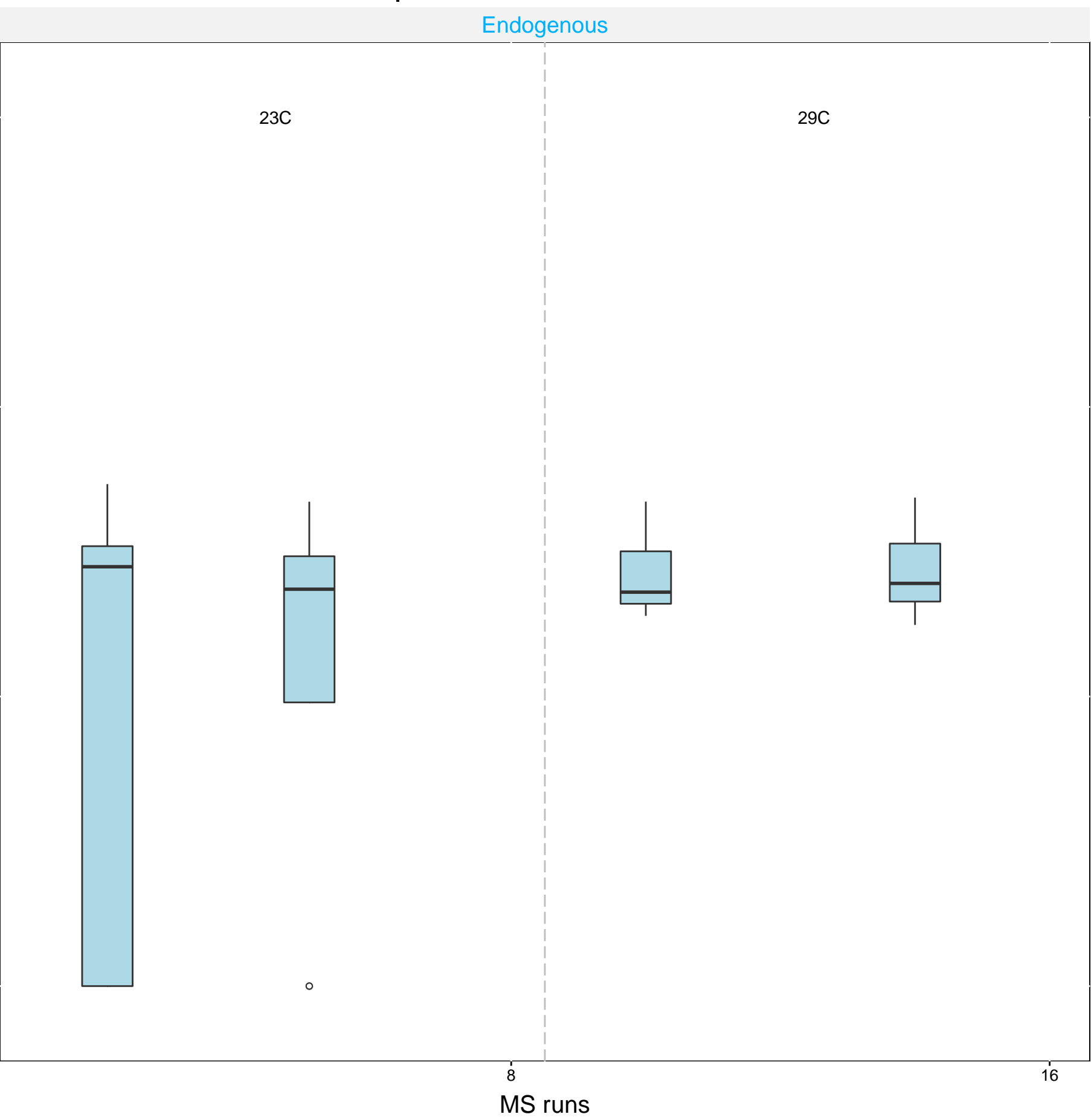


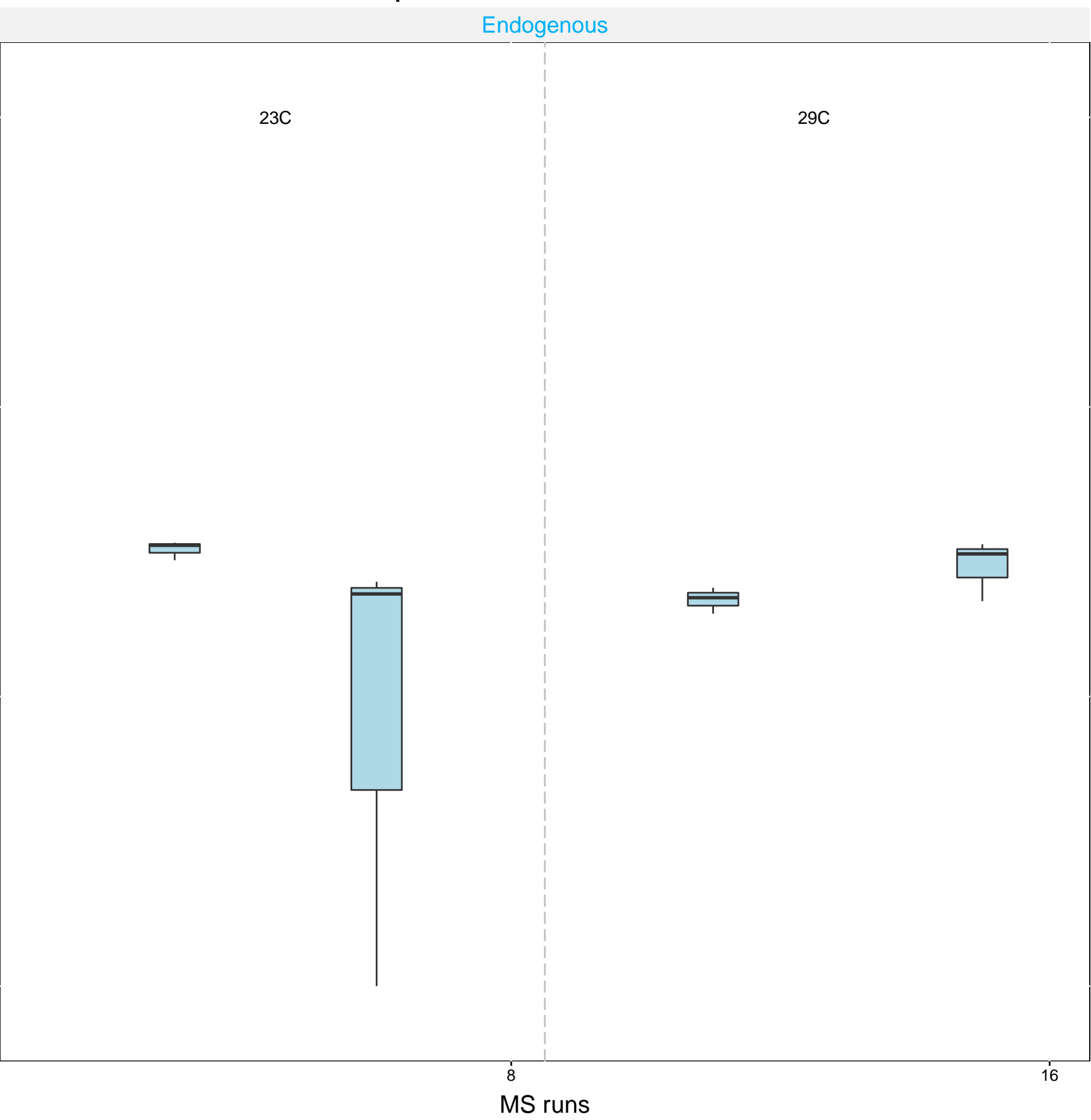




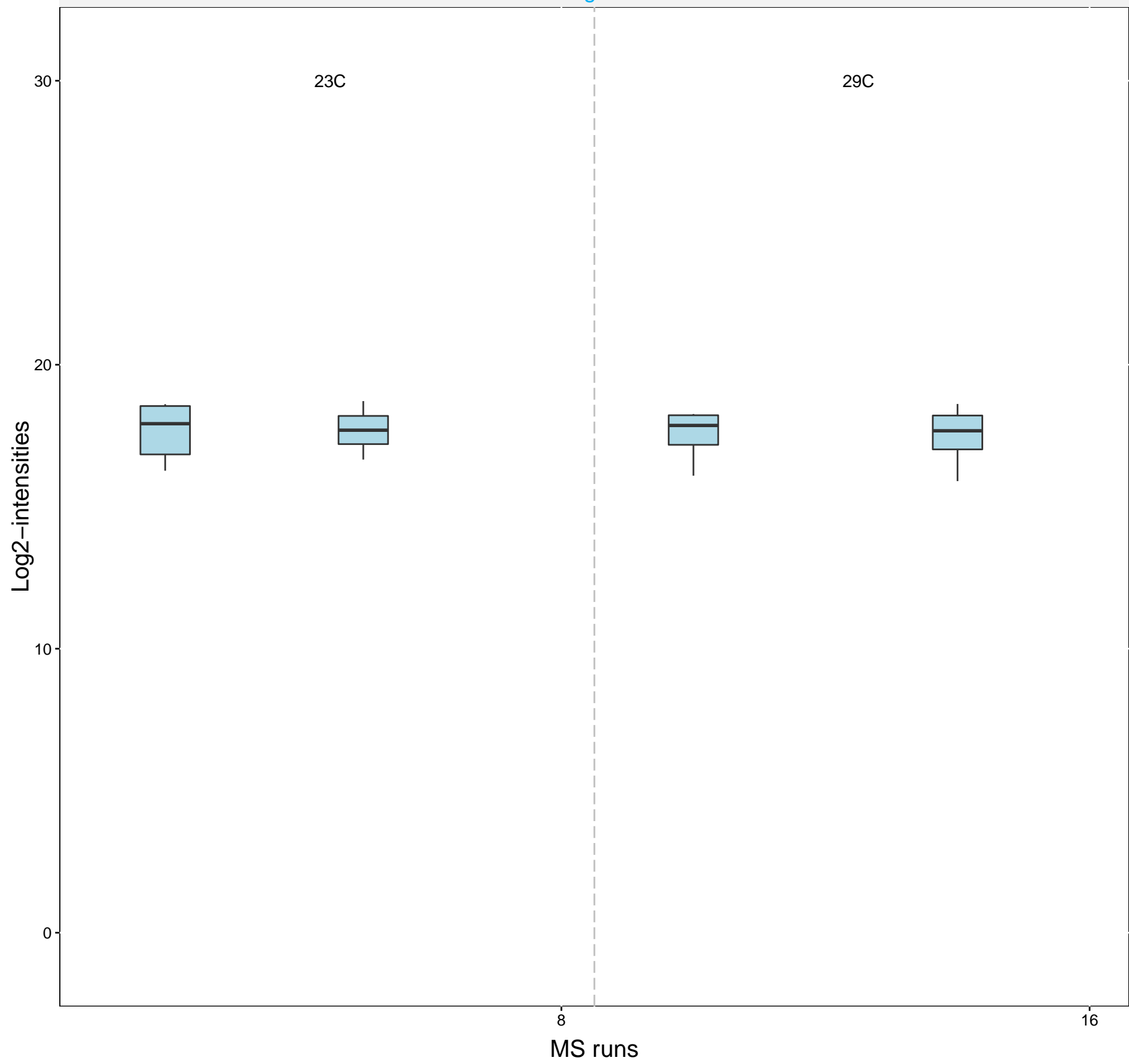


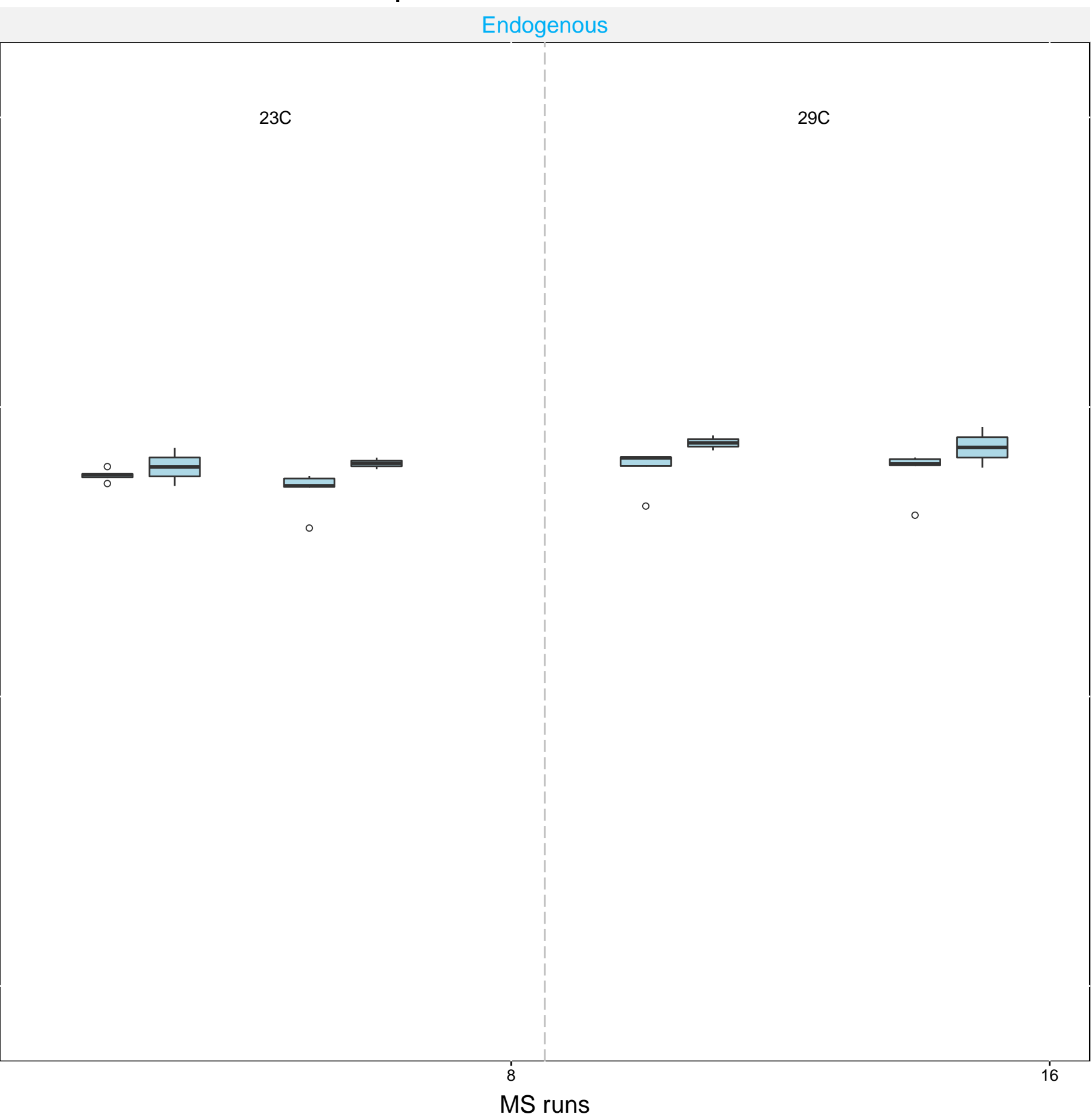




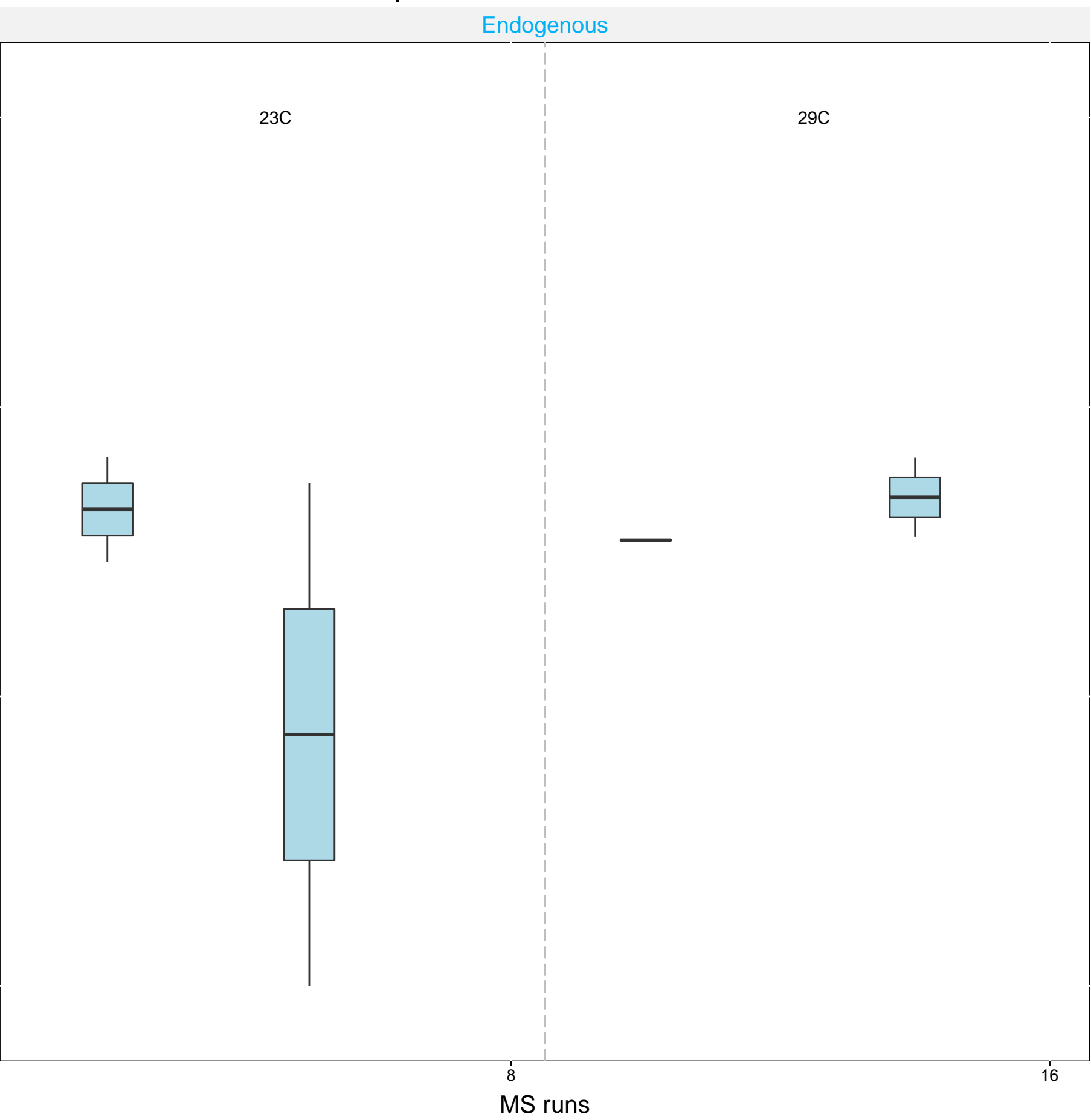


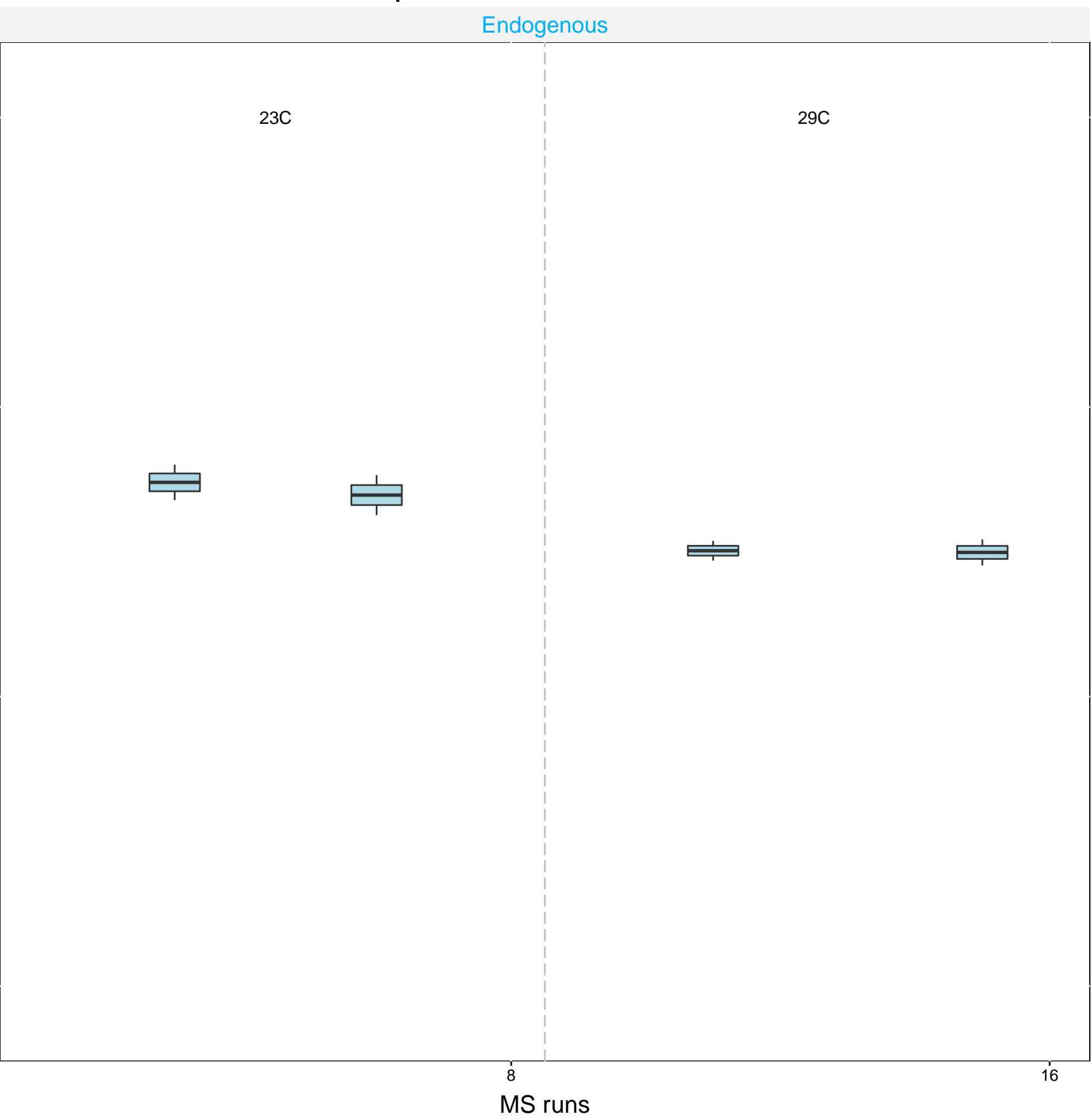
Endogenous

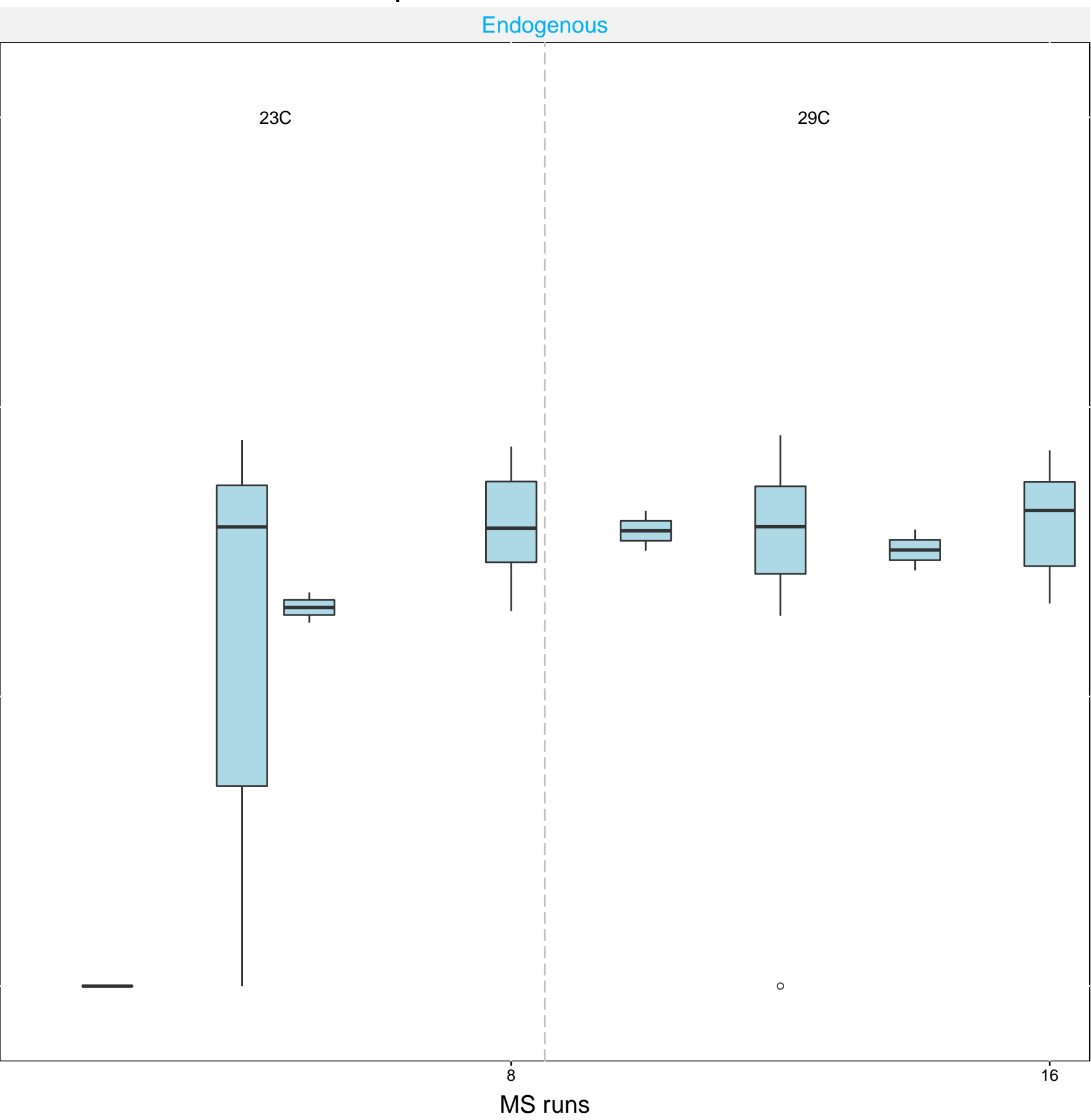


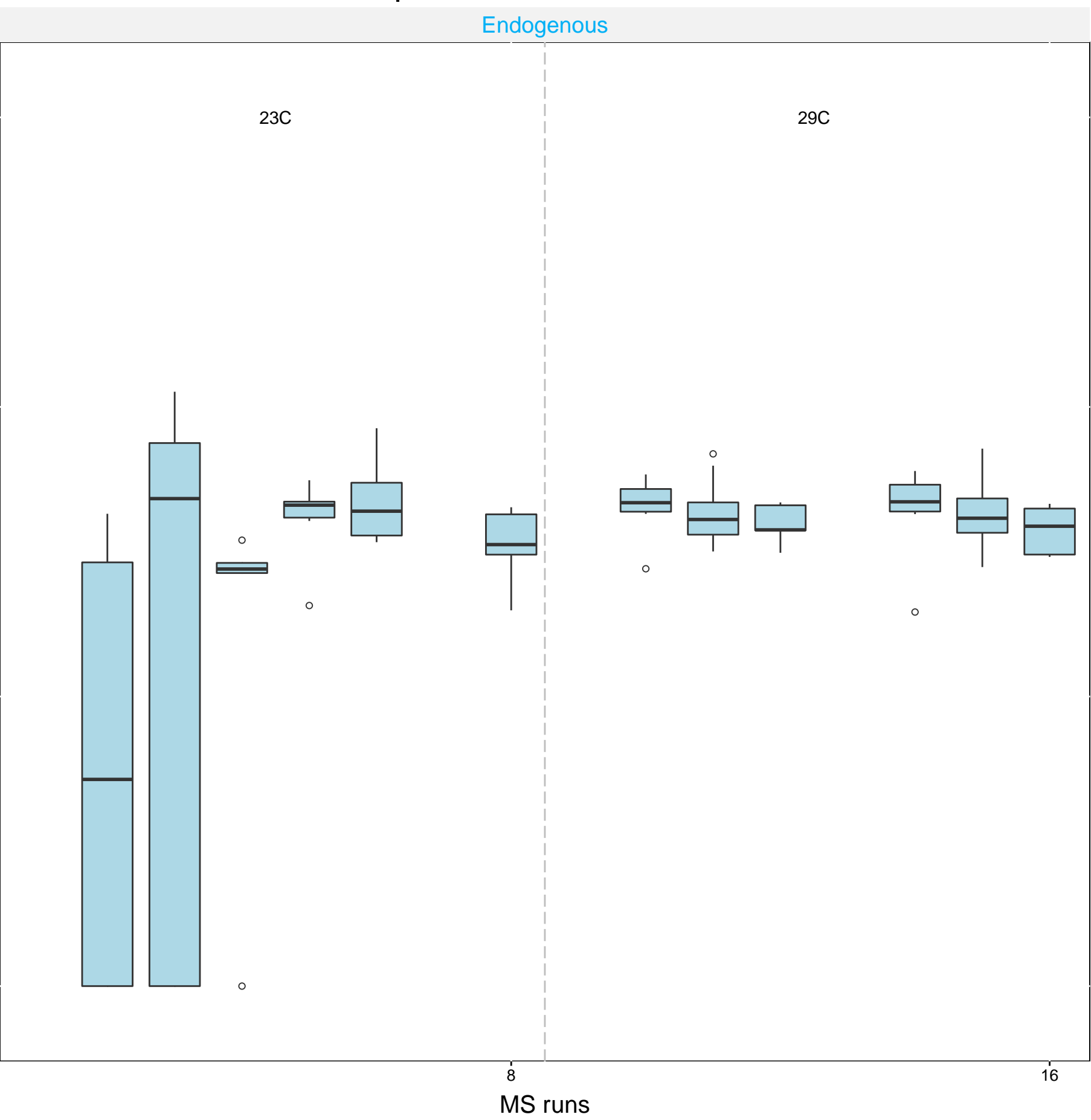


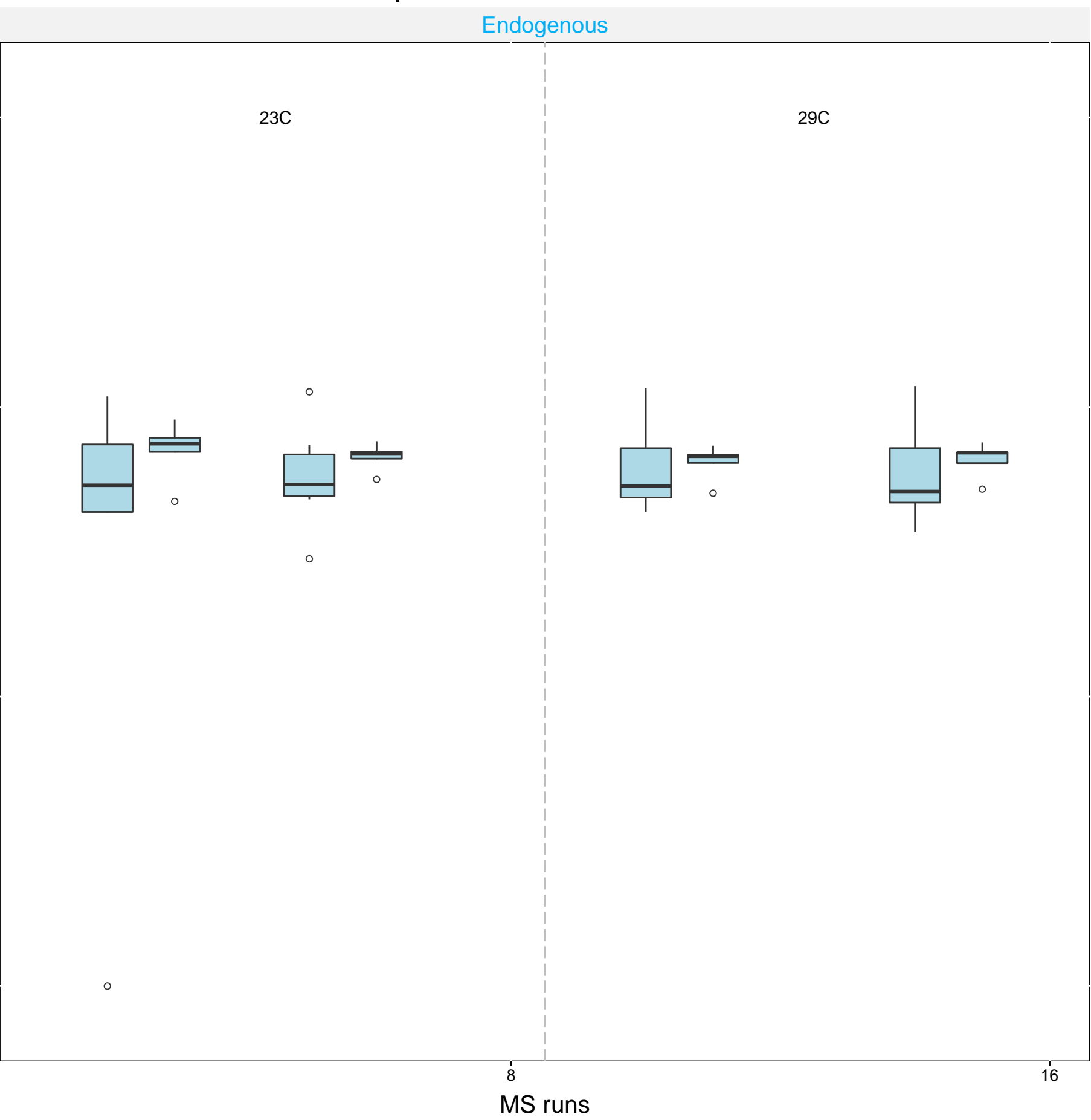
CHOYP_LOC752472.1.1|m.37316



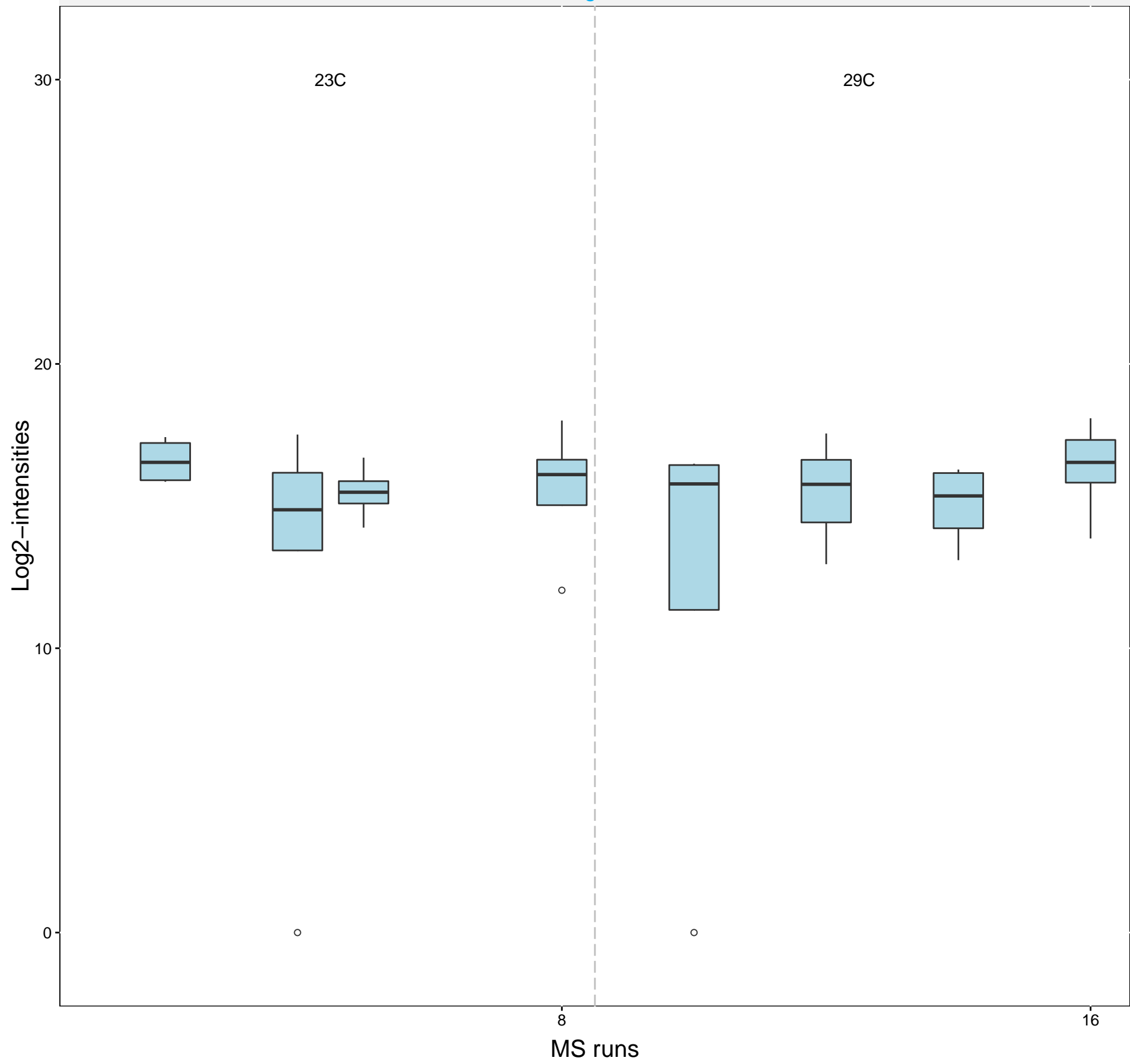




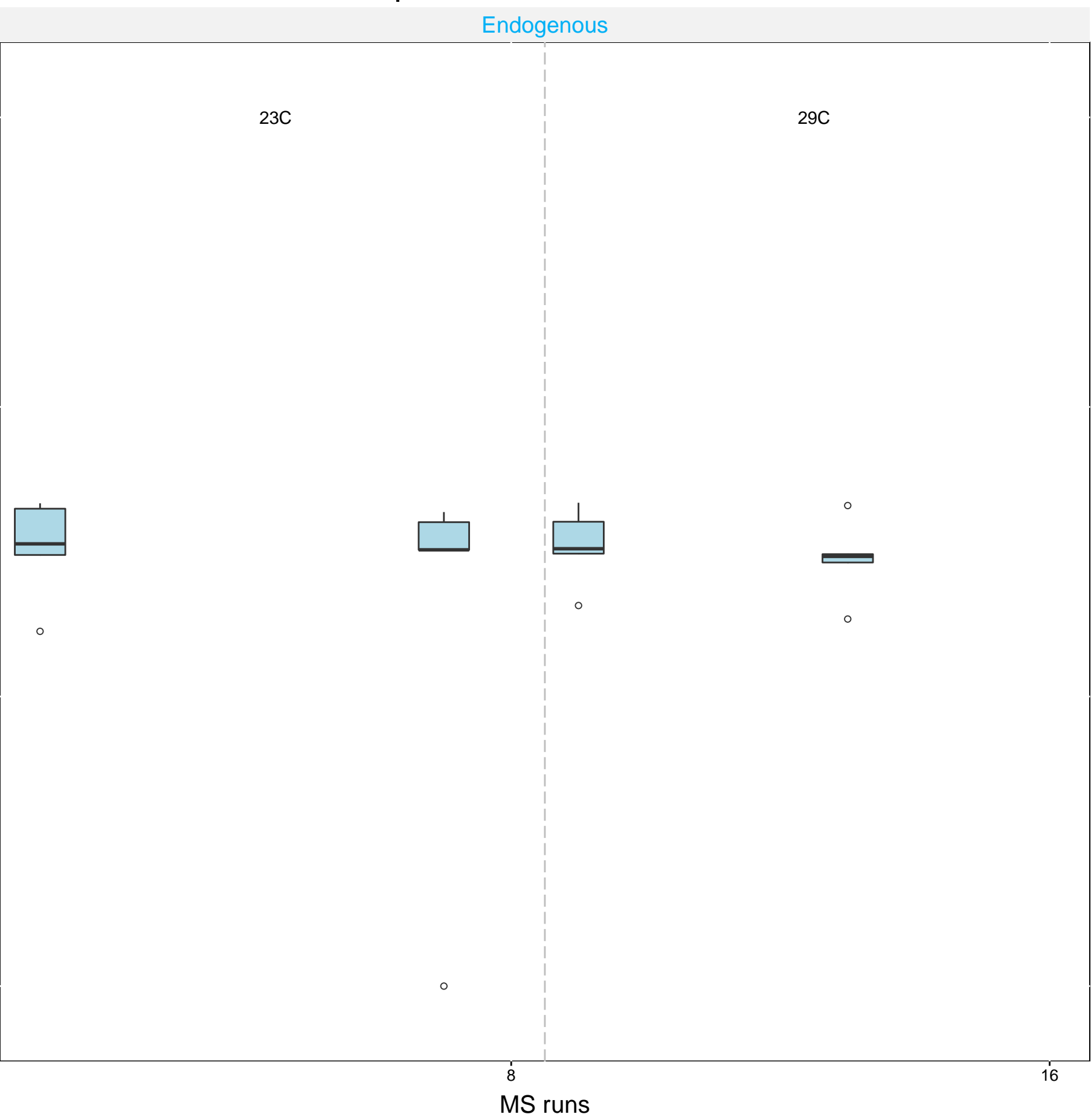




Endogenous



CHOYP_LOC756261.1.1|m.12395



CHOYP_LOC756594.1.1|m.2979

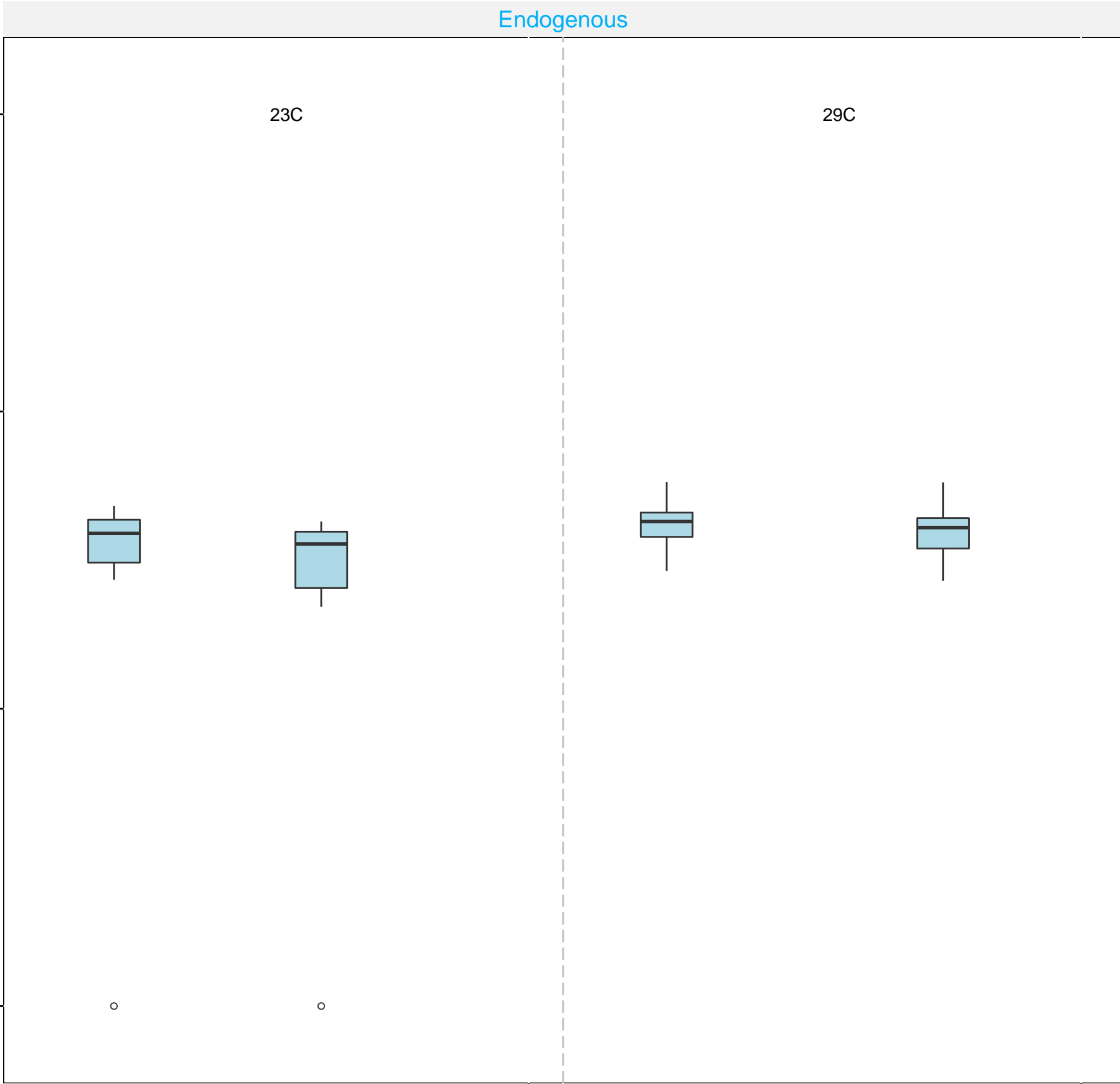
Endogenous

Log2-intensities

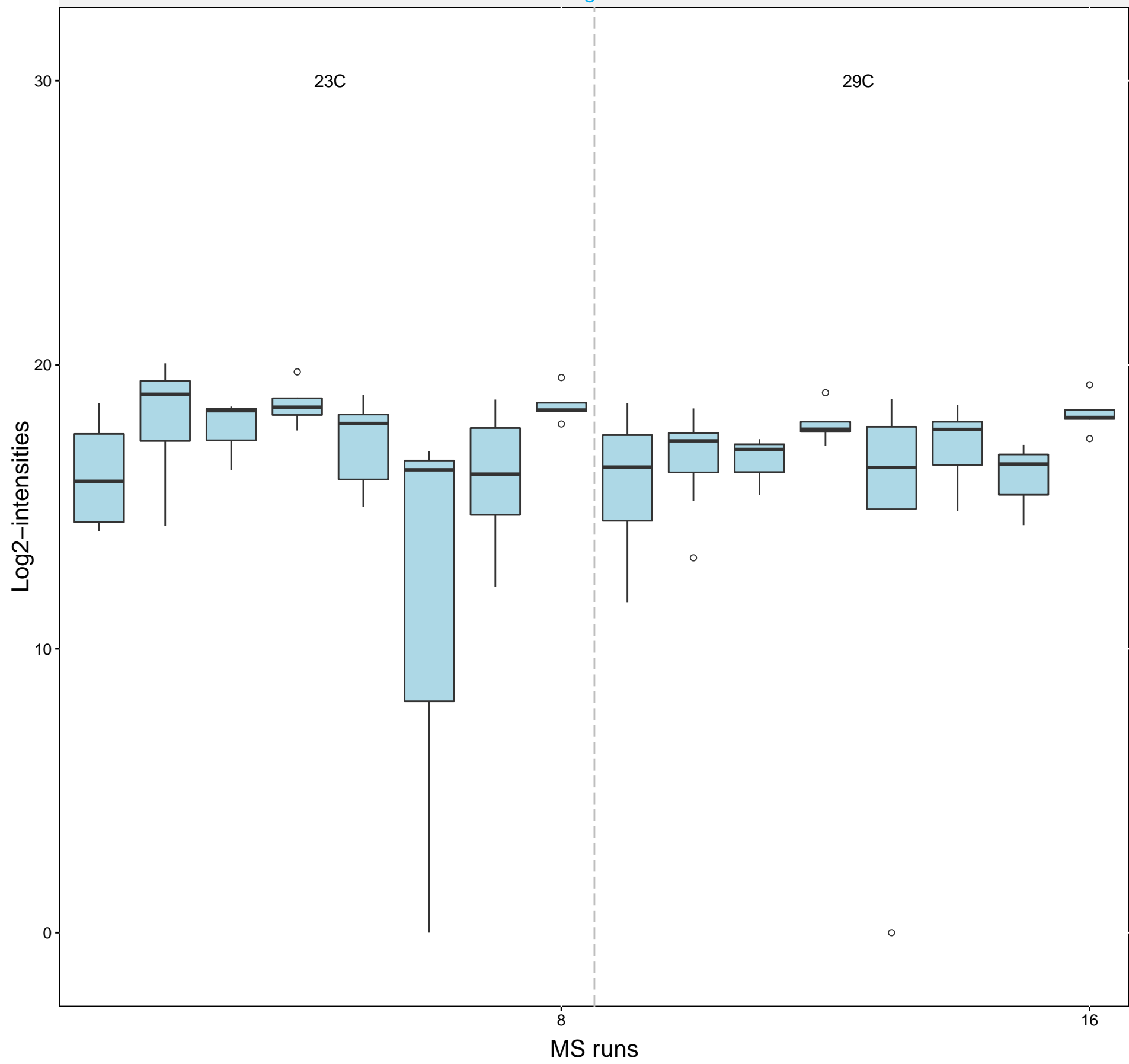
23C

29C

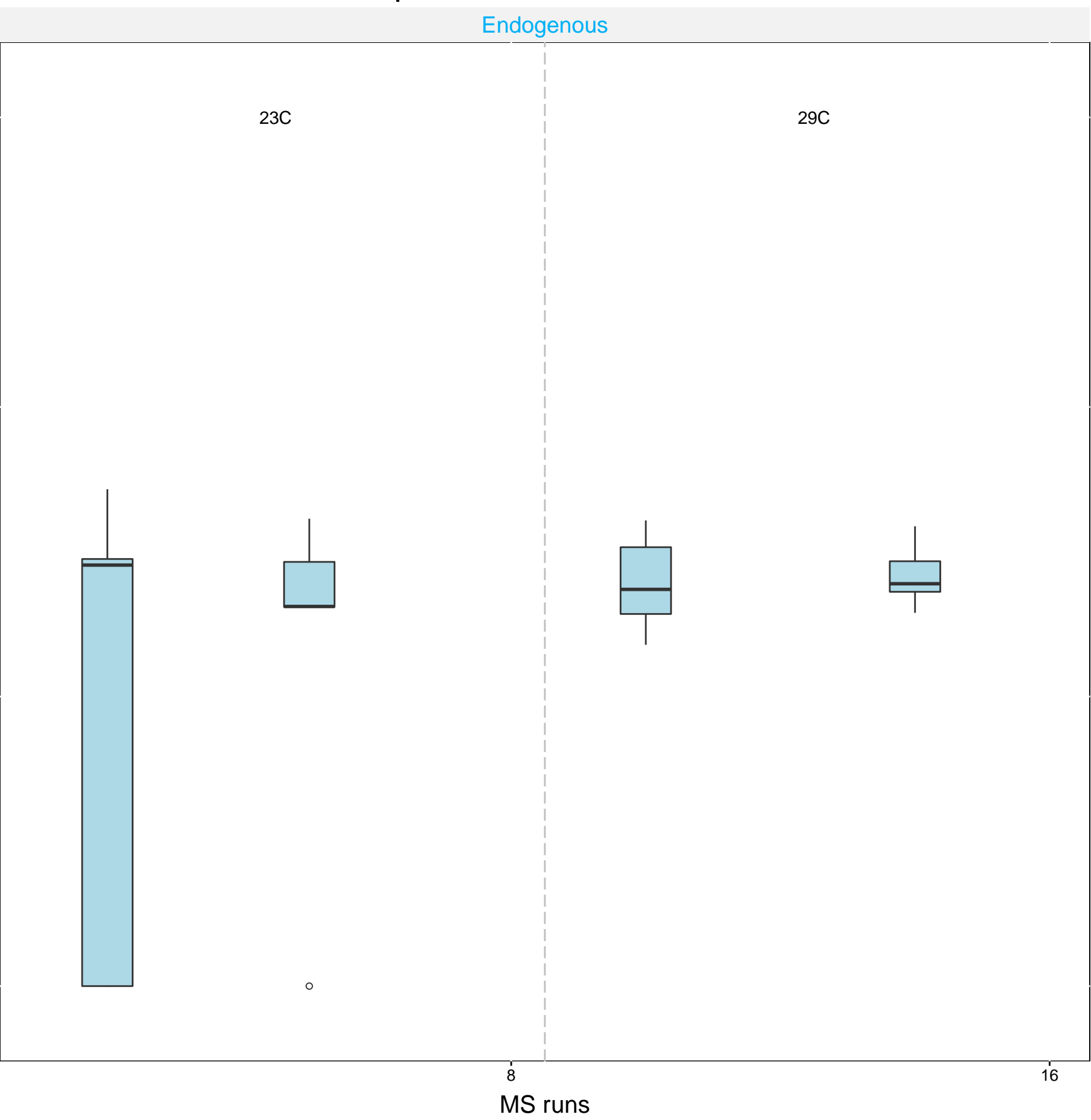
MS runs

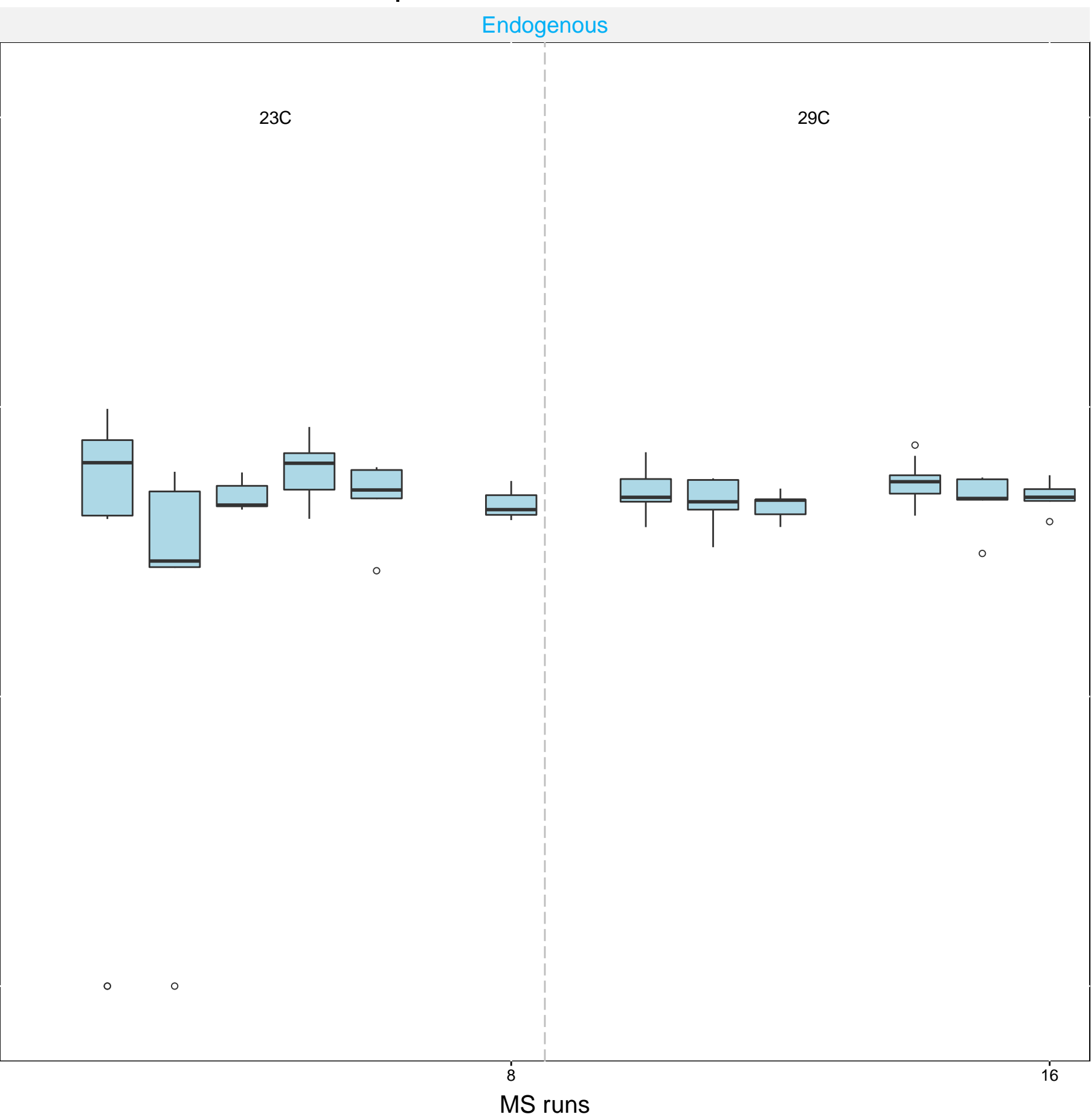


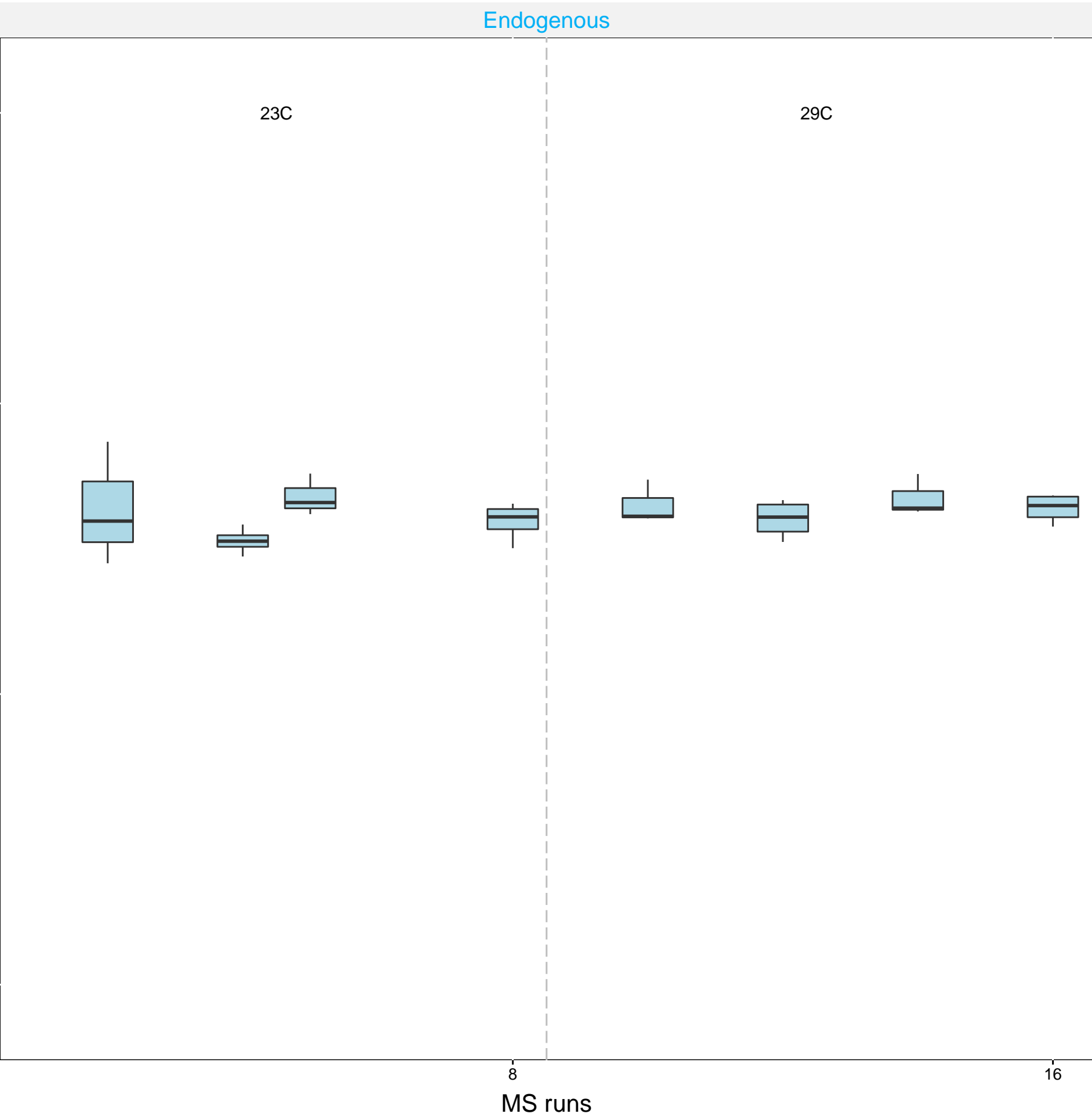
Endogenous

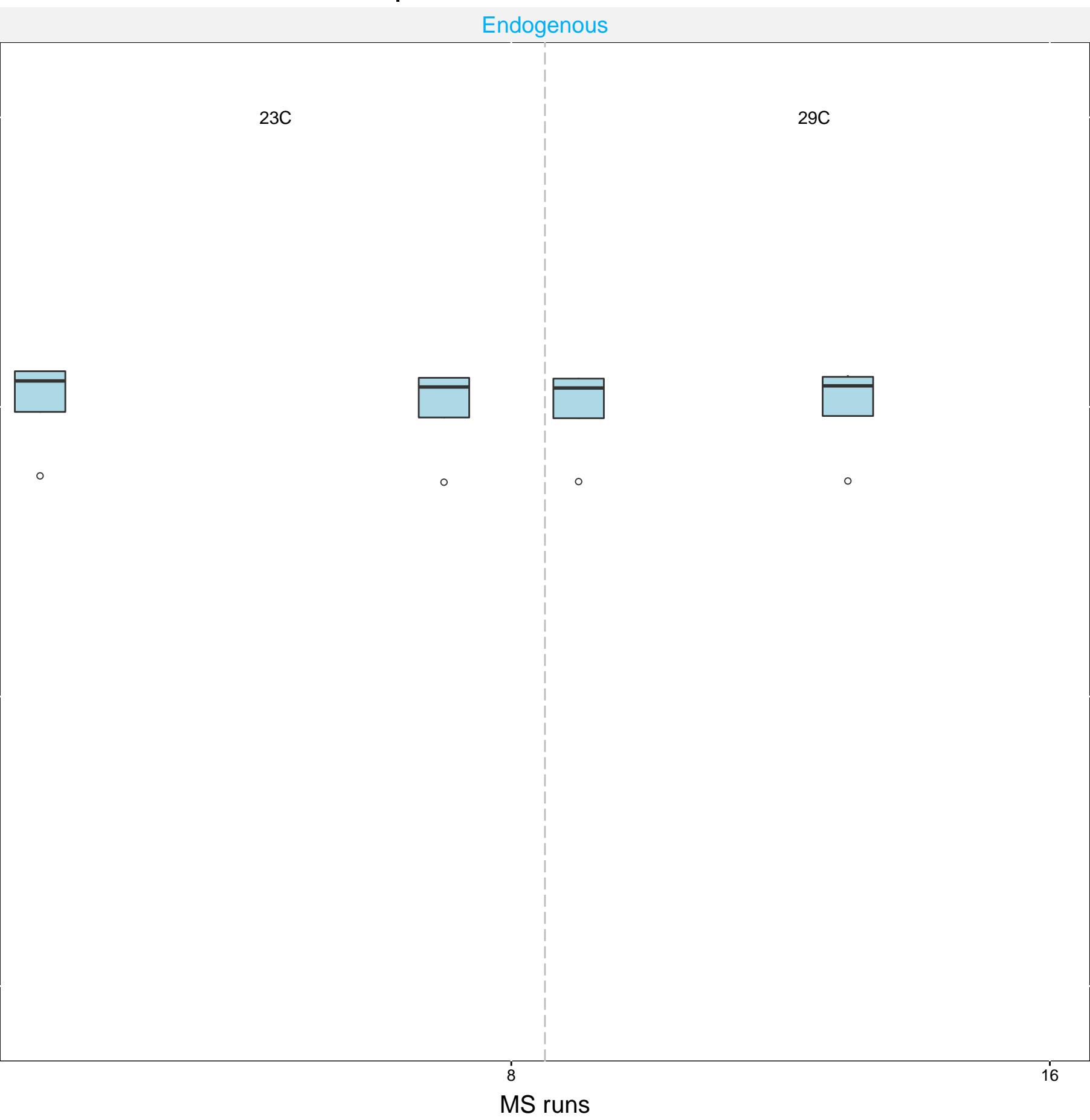


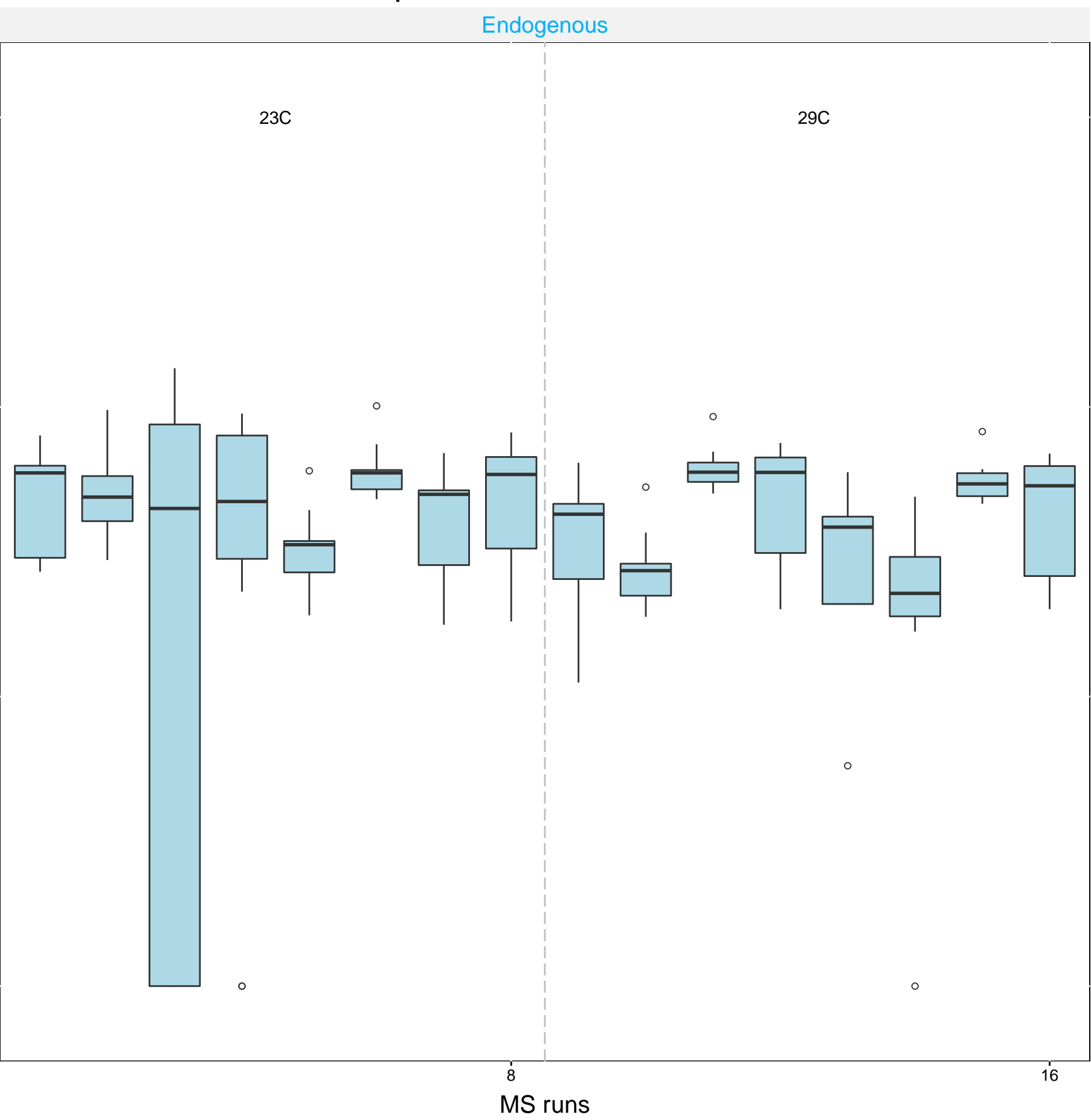
CHOYP_LOC757096.1.1|m.9762



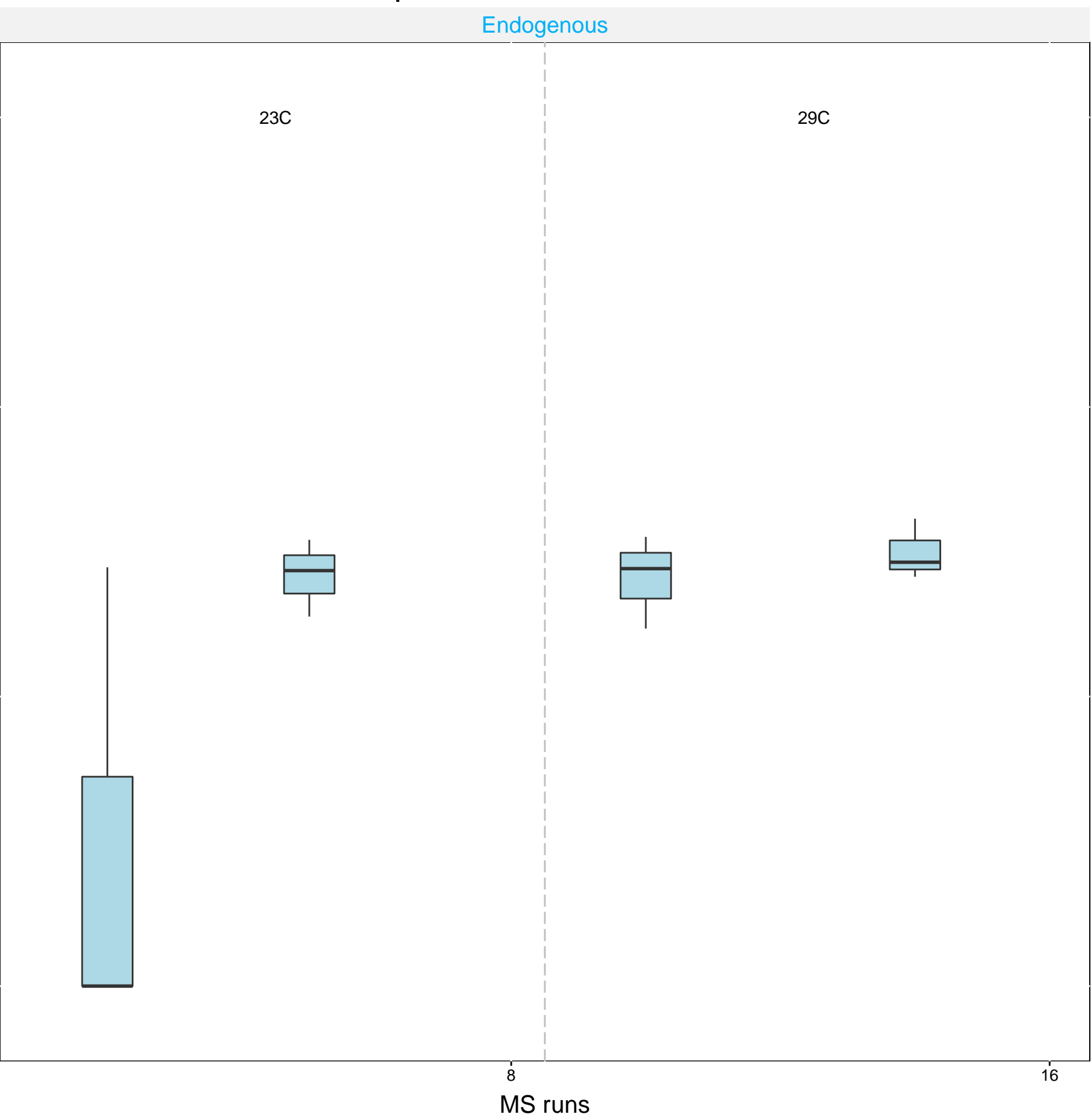




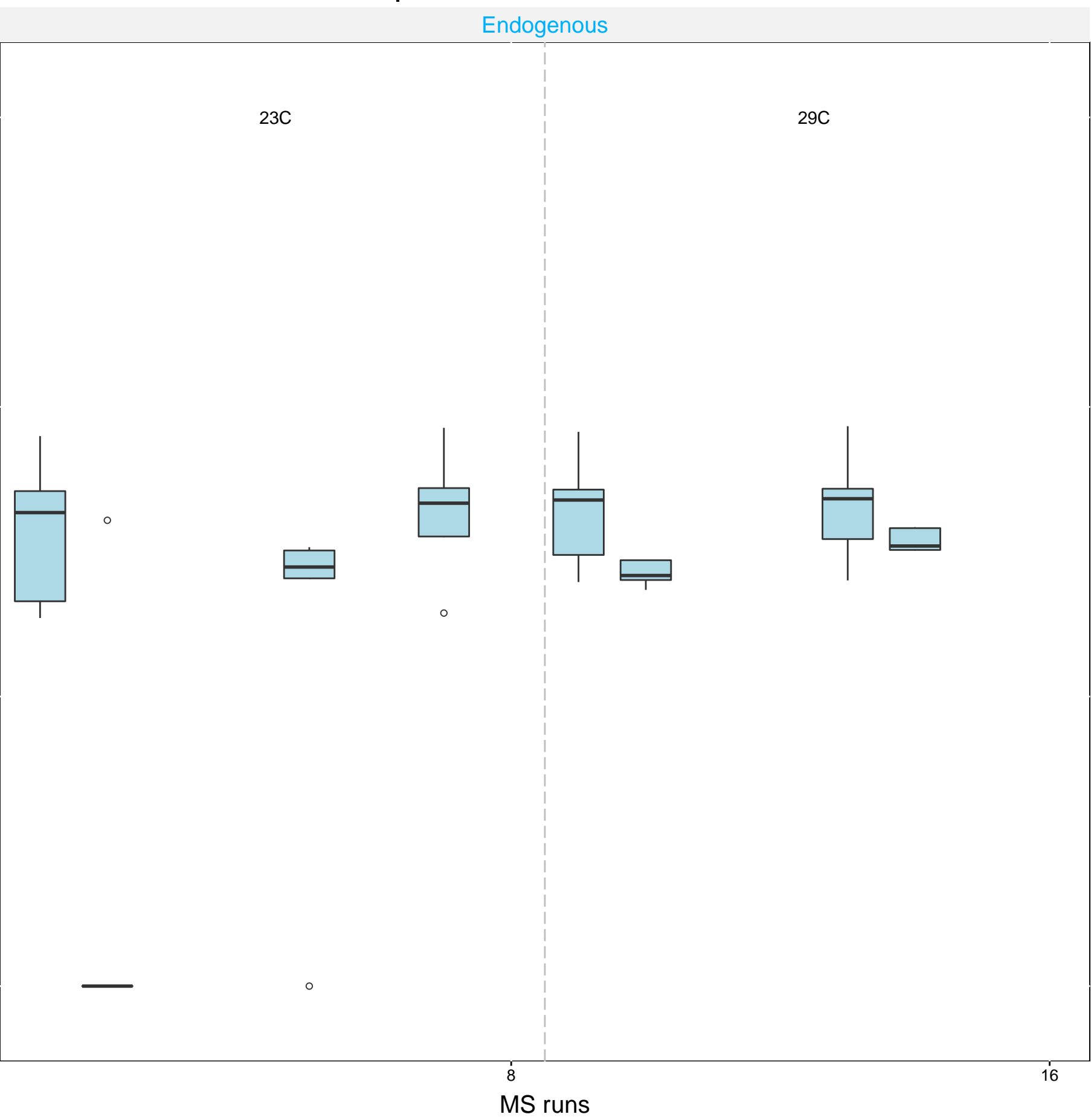


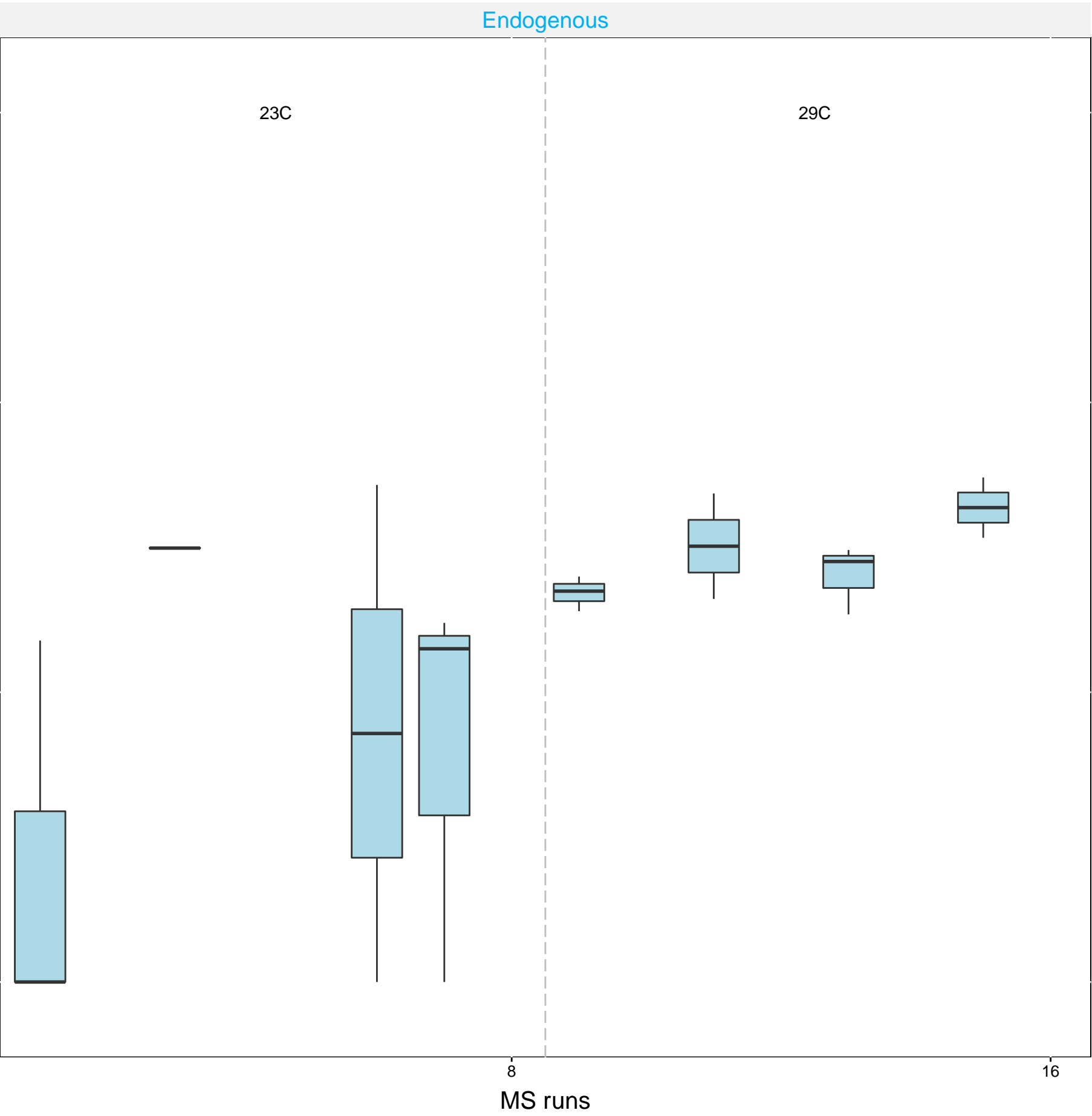


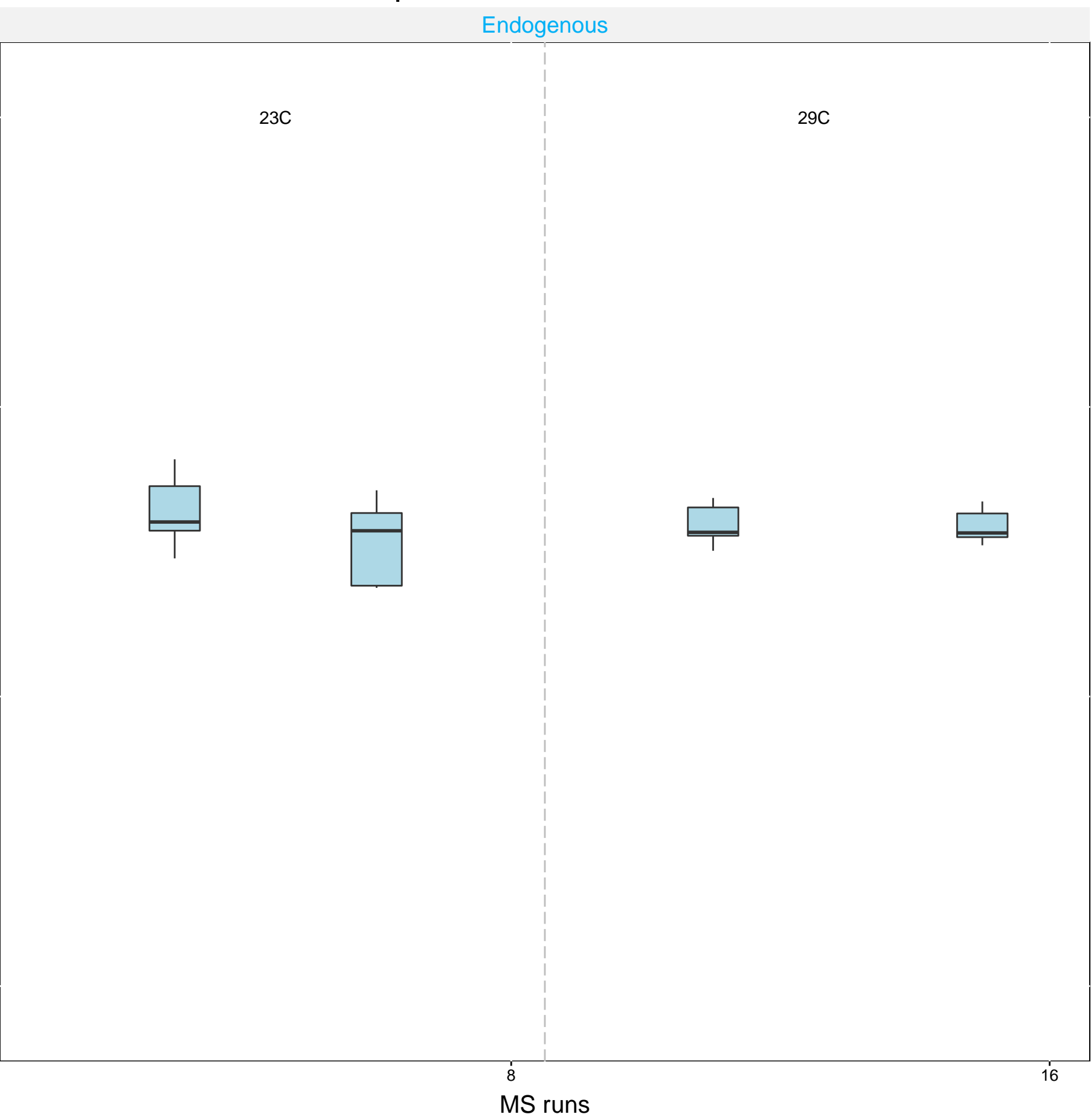
CHOYP_LOC763830.1.1|m.25289



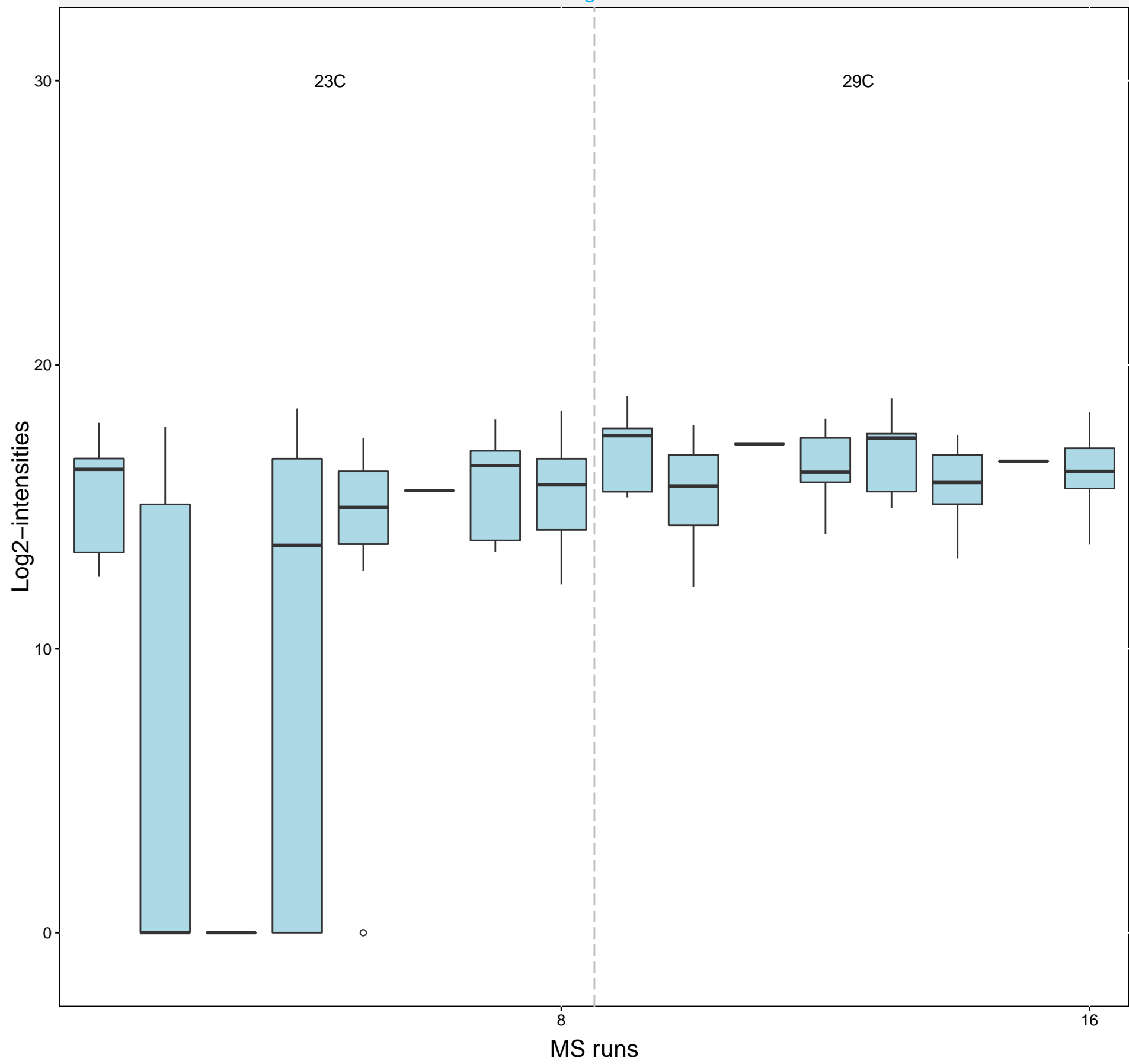
CHOYP_LOC764565.1.1|m.3966

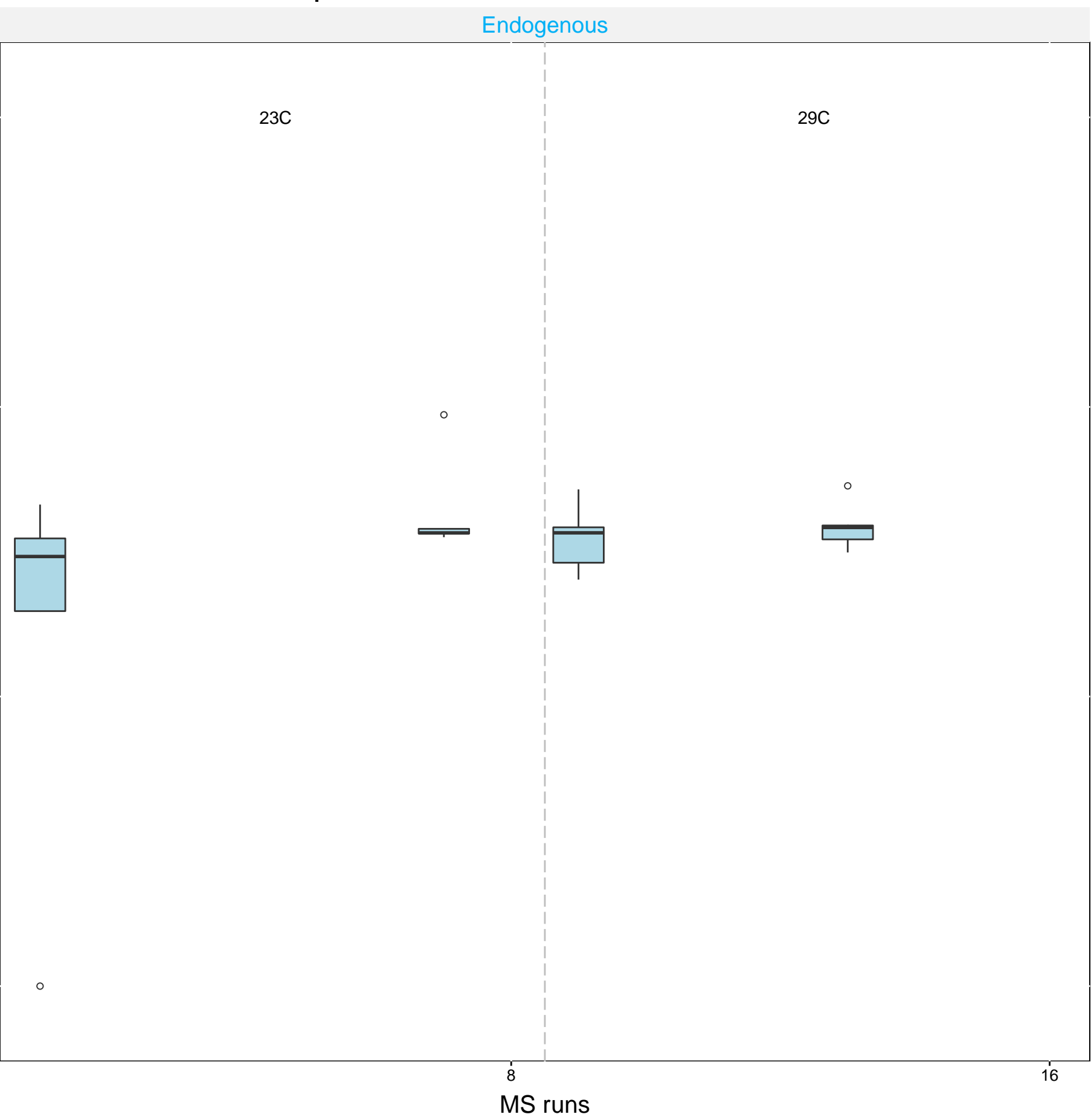


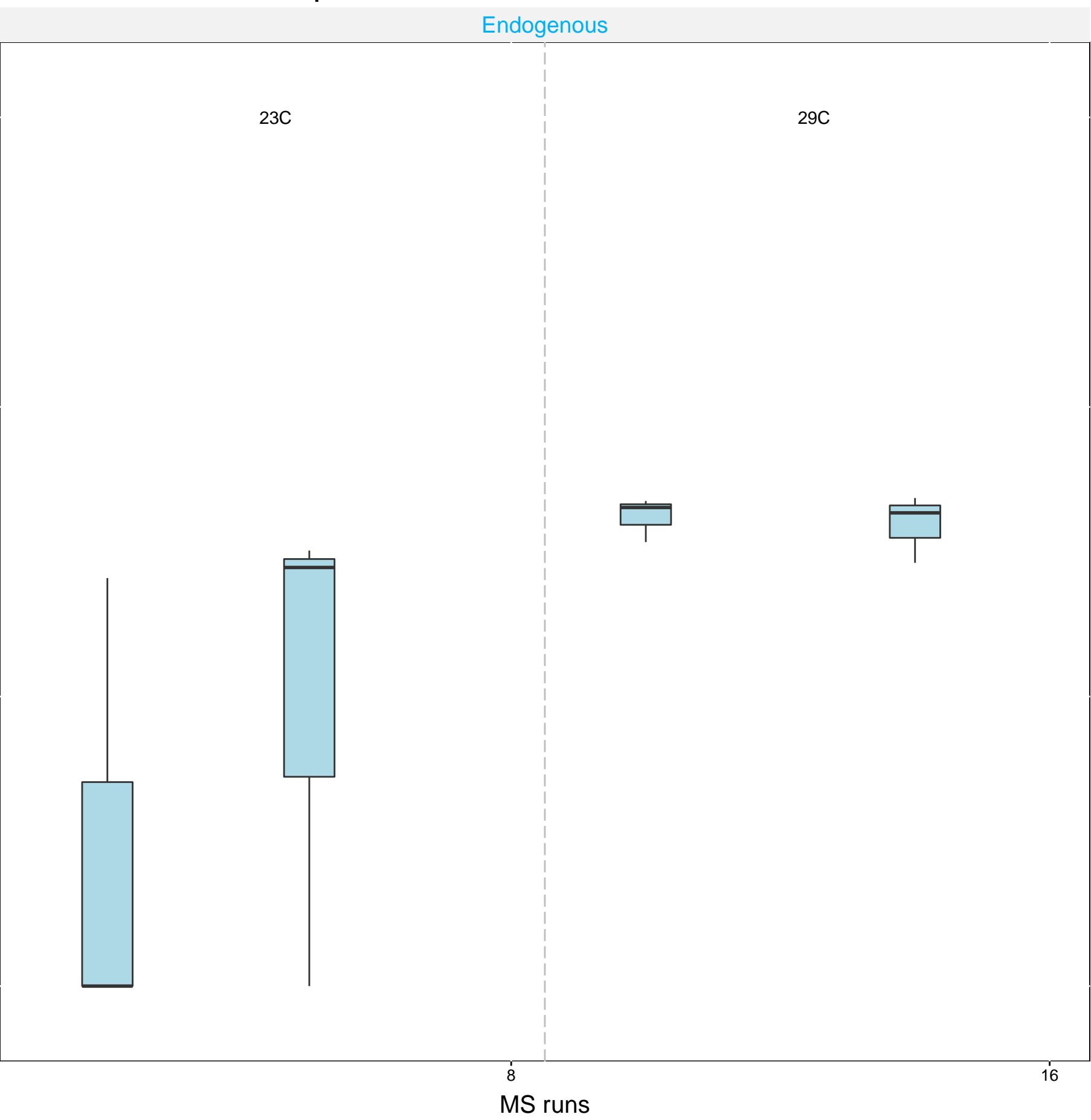




Endogenous







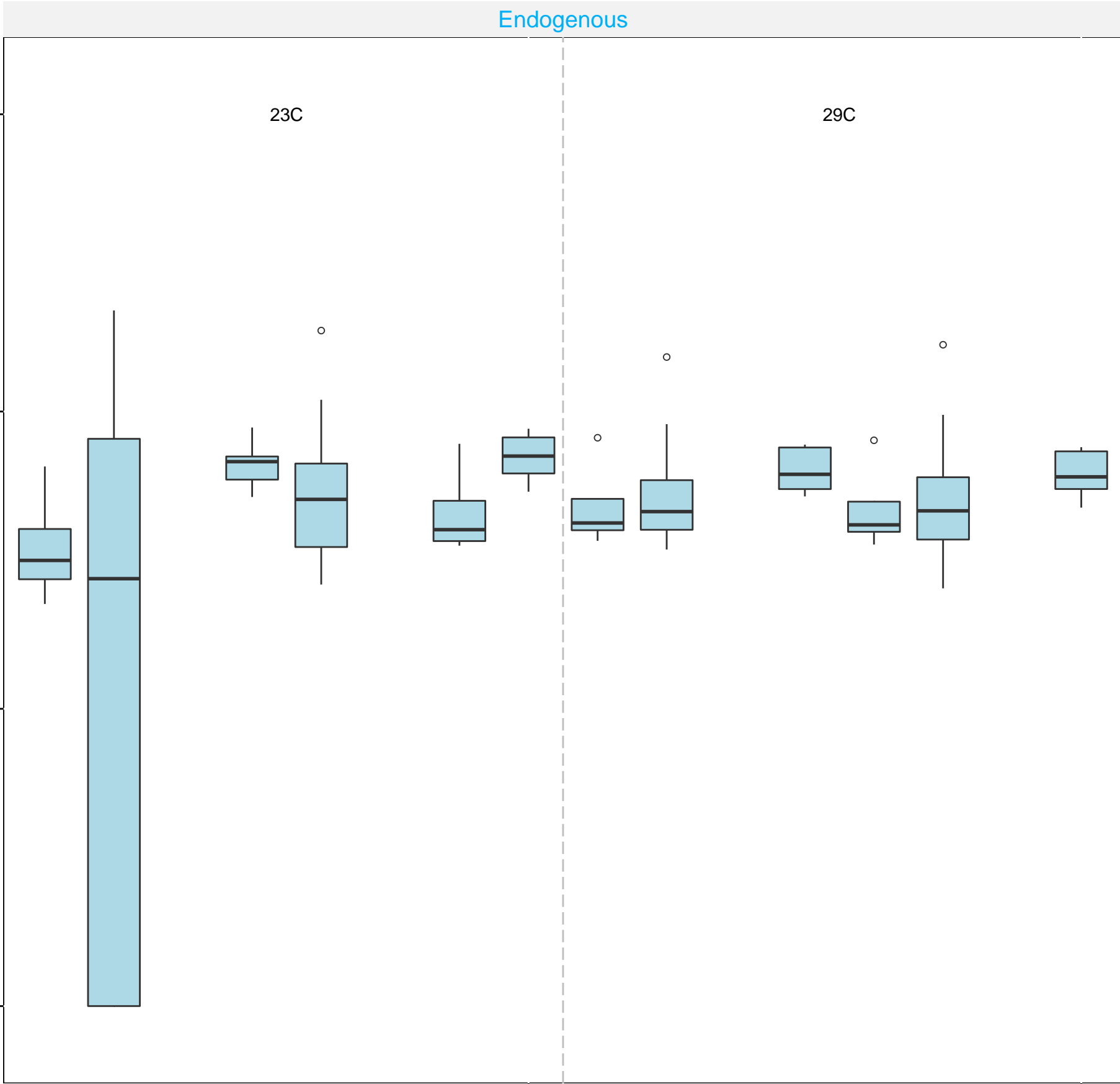
Endogenous

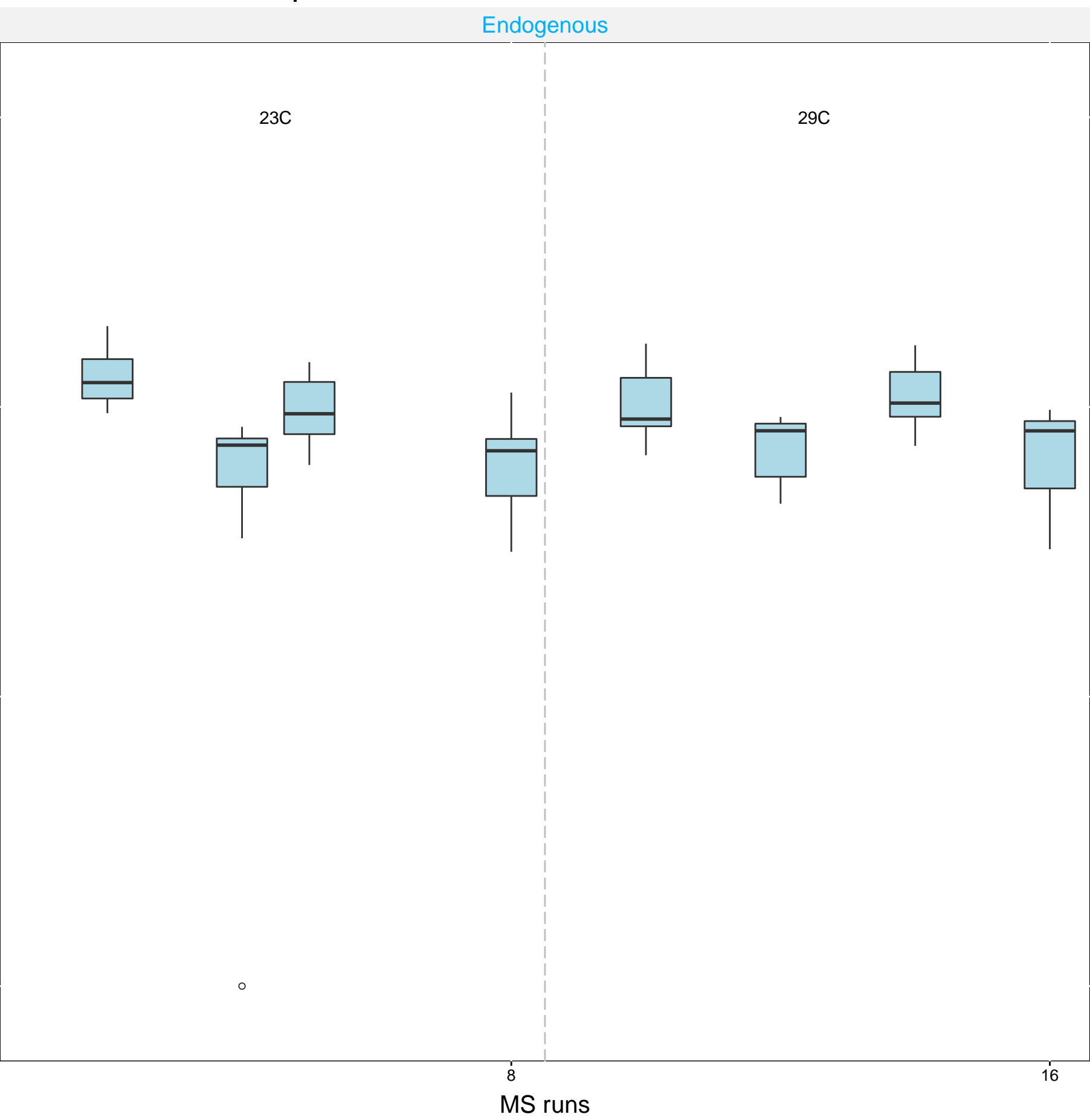
Log2-intensities

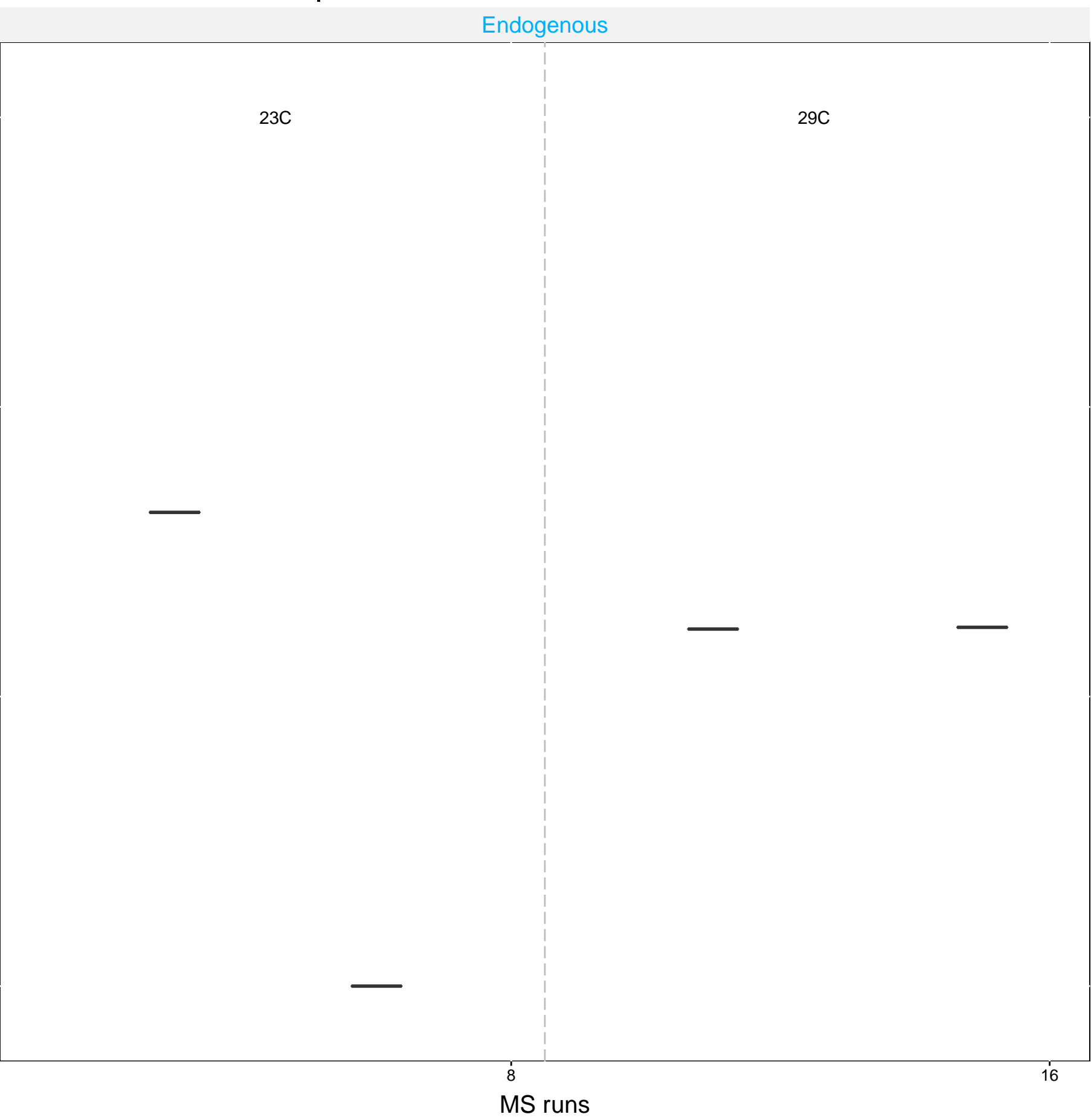
23C

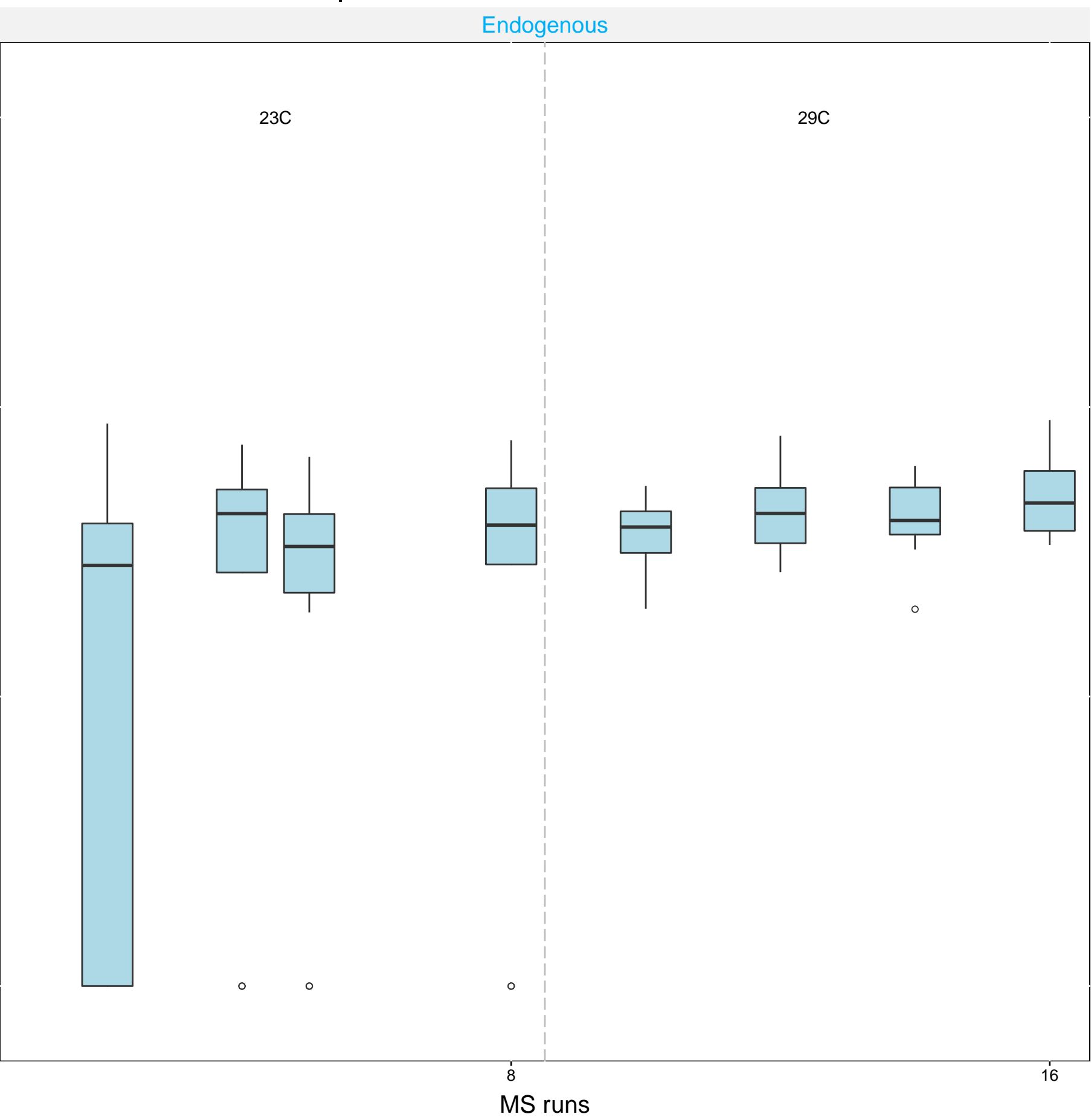
29C

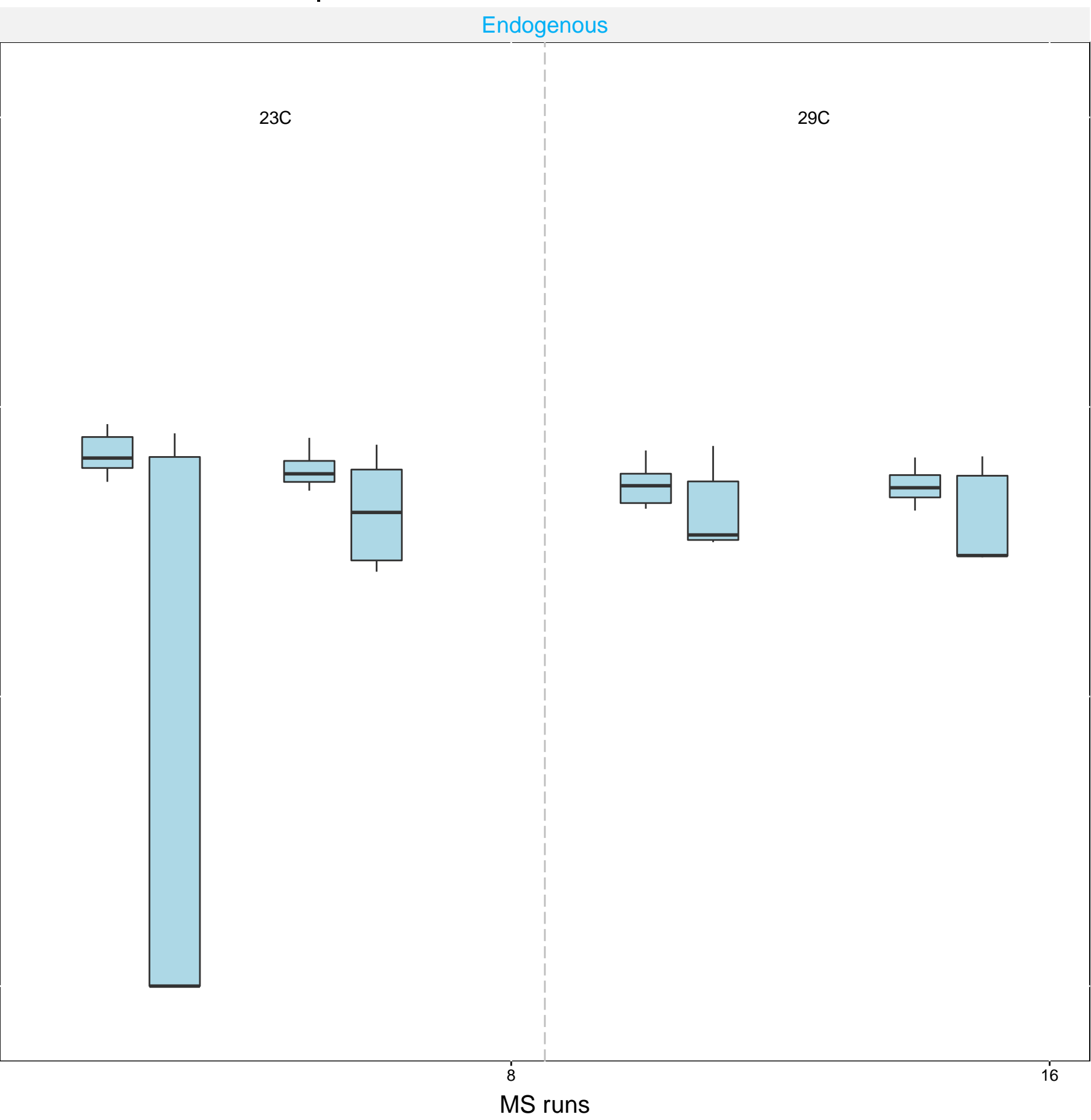
MS runs

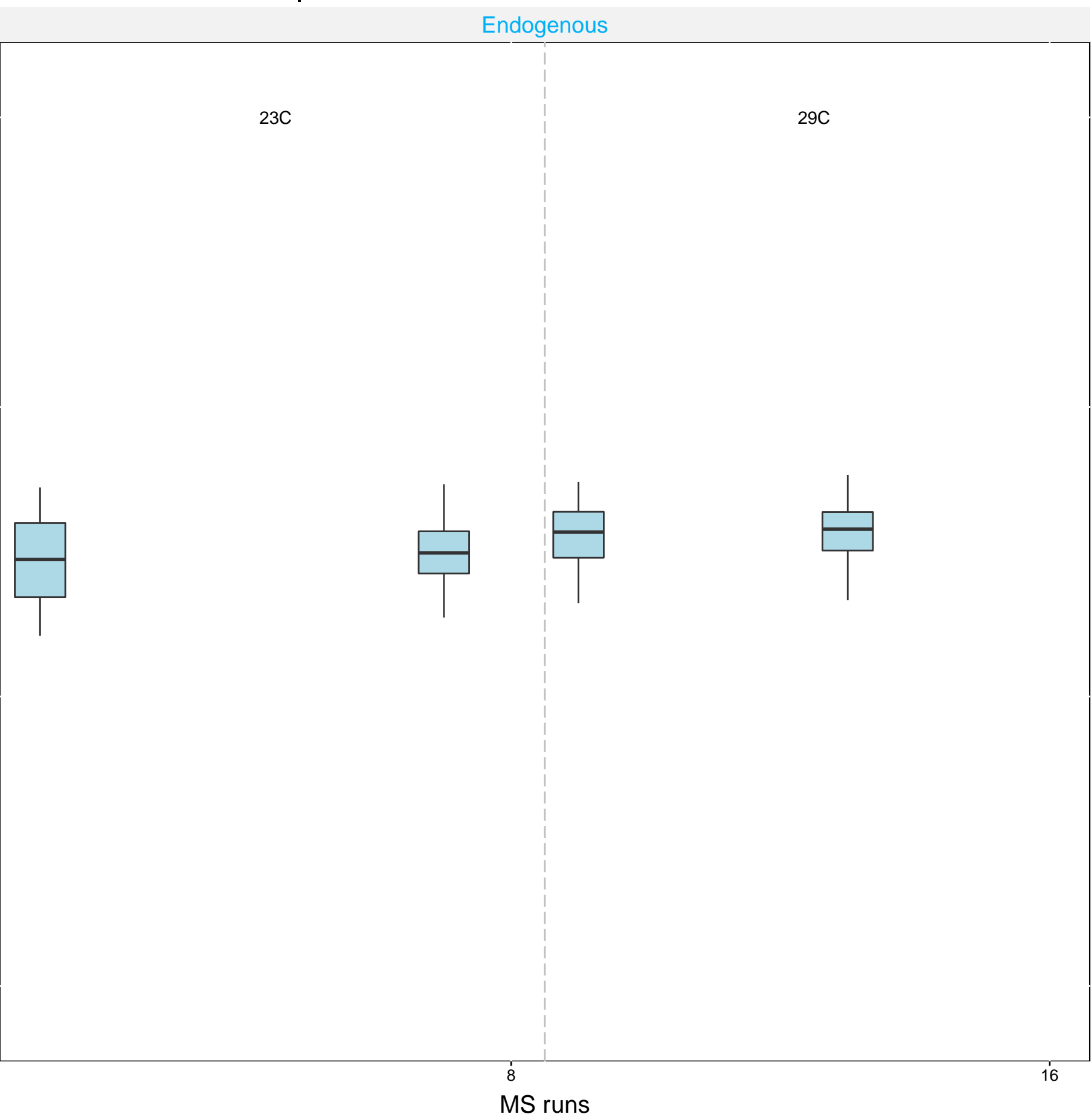




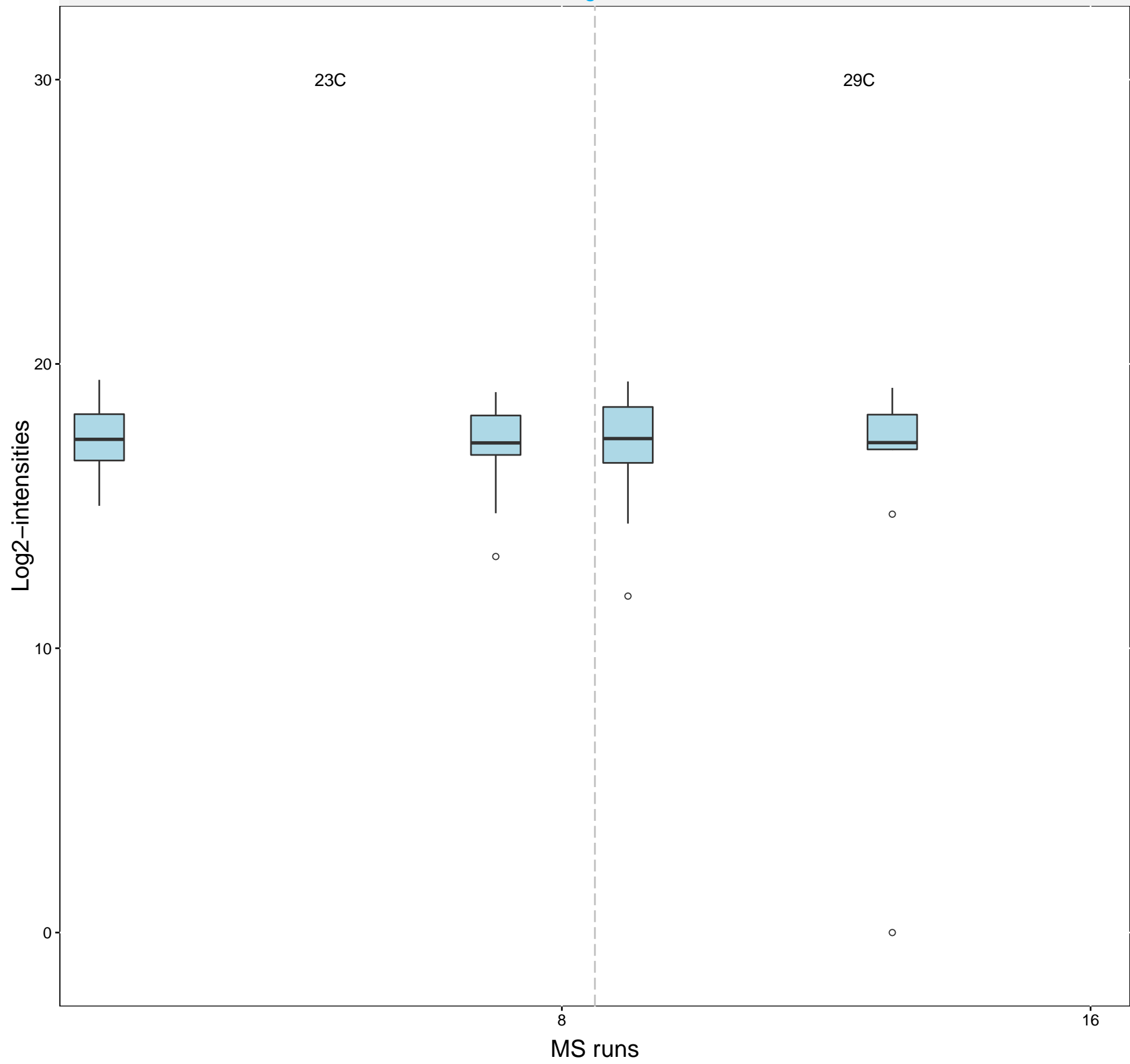


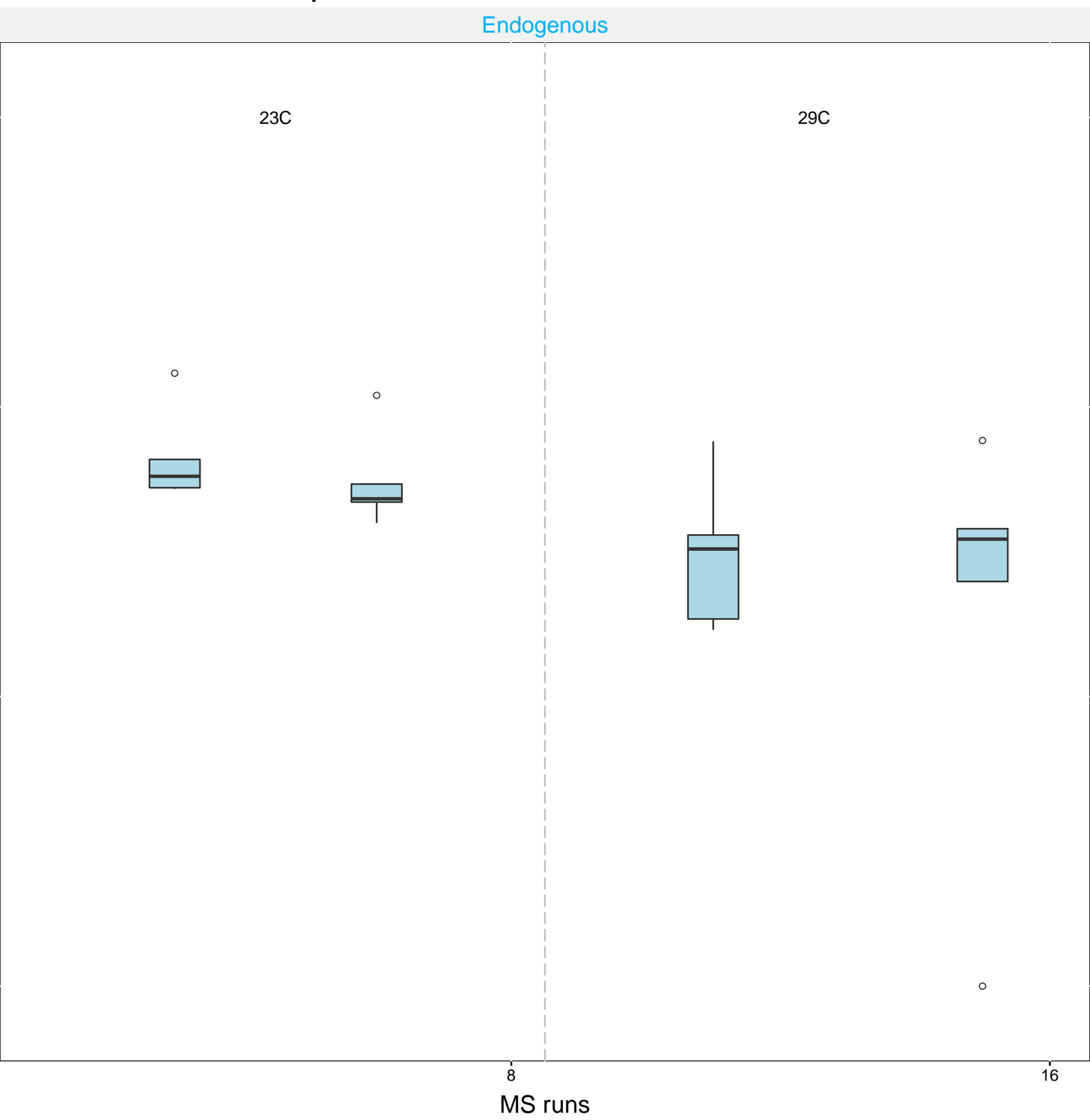




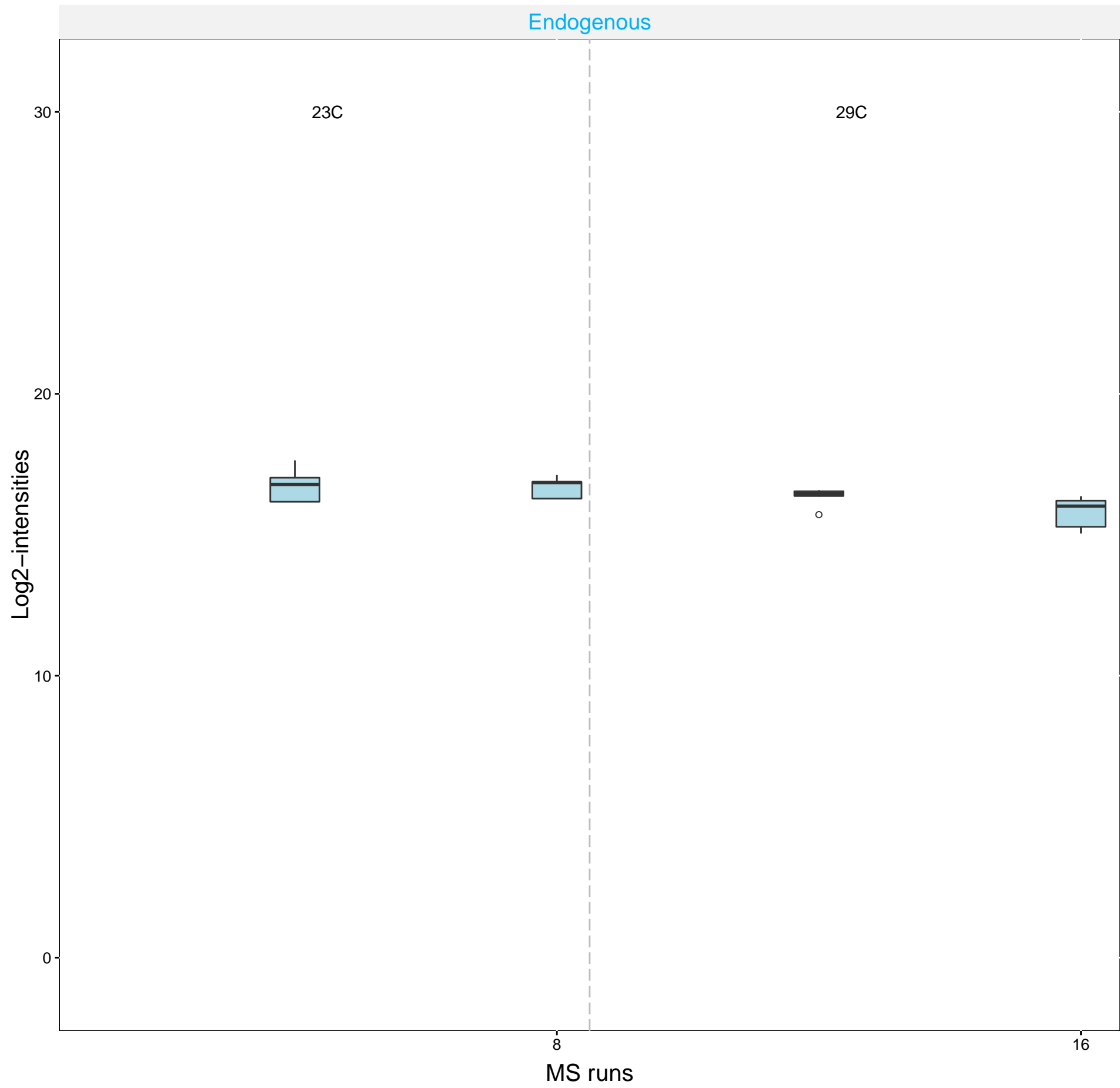


Endogenous





CHOYP_LYRM4.2.3|m.7011



Endogenous

Log2-intensities

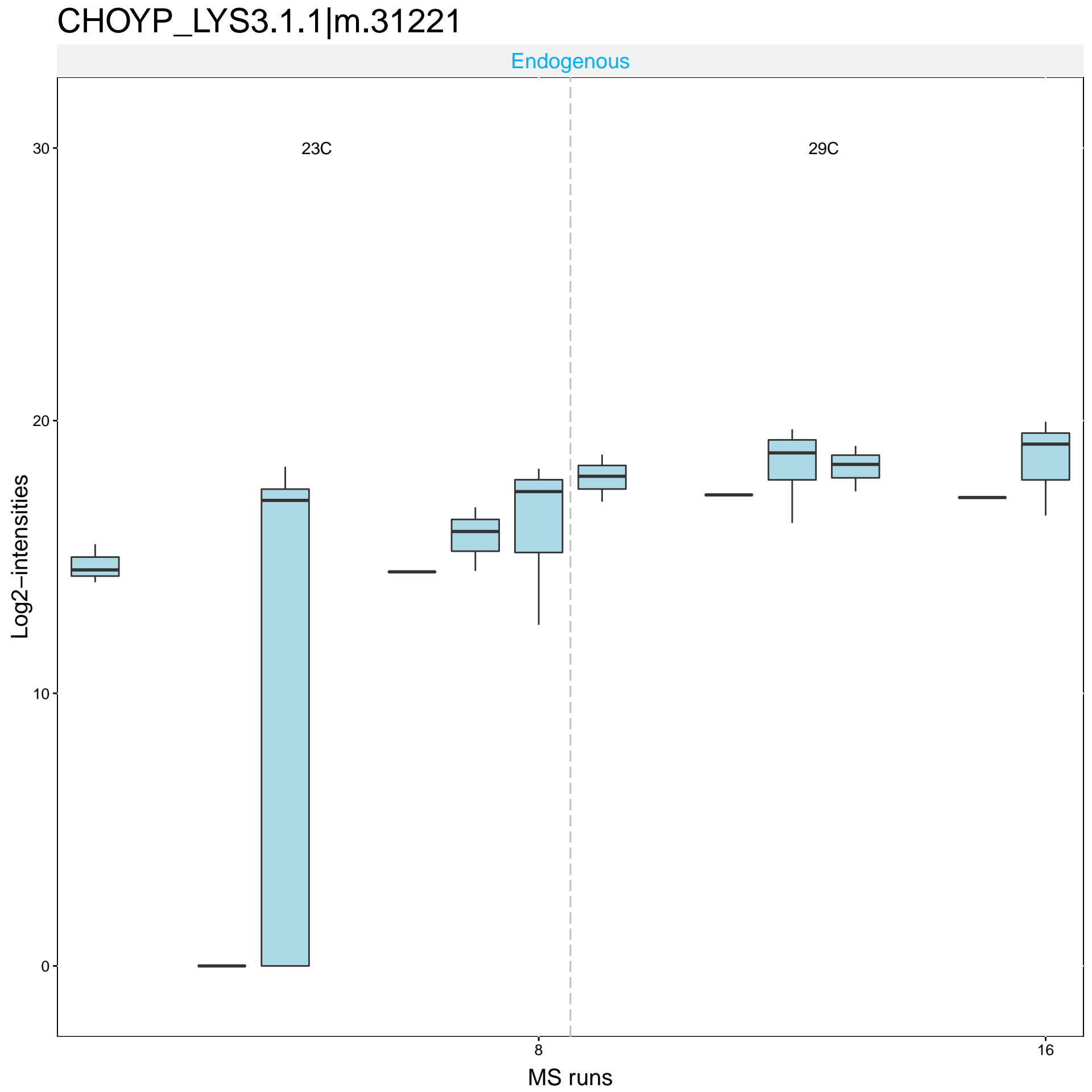
23C

29C

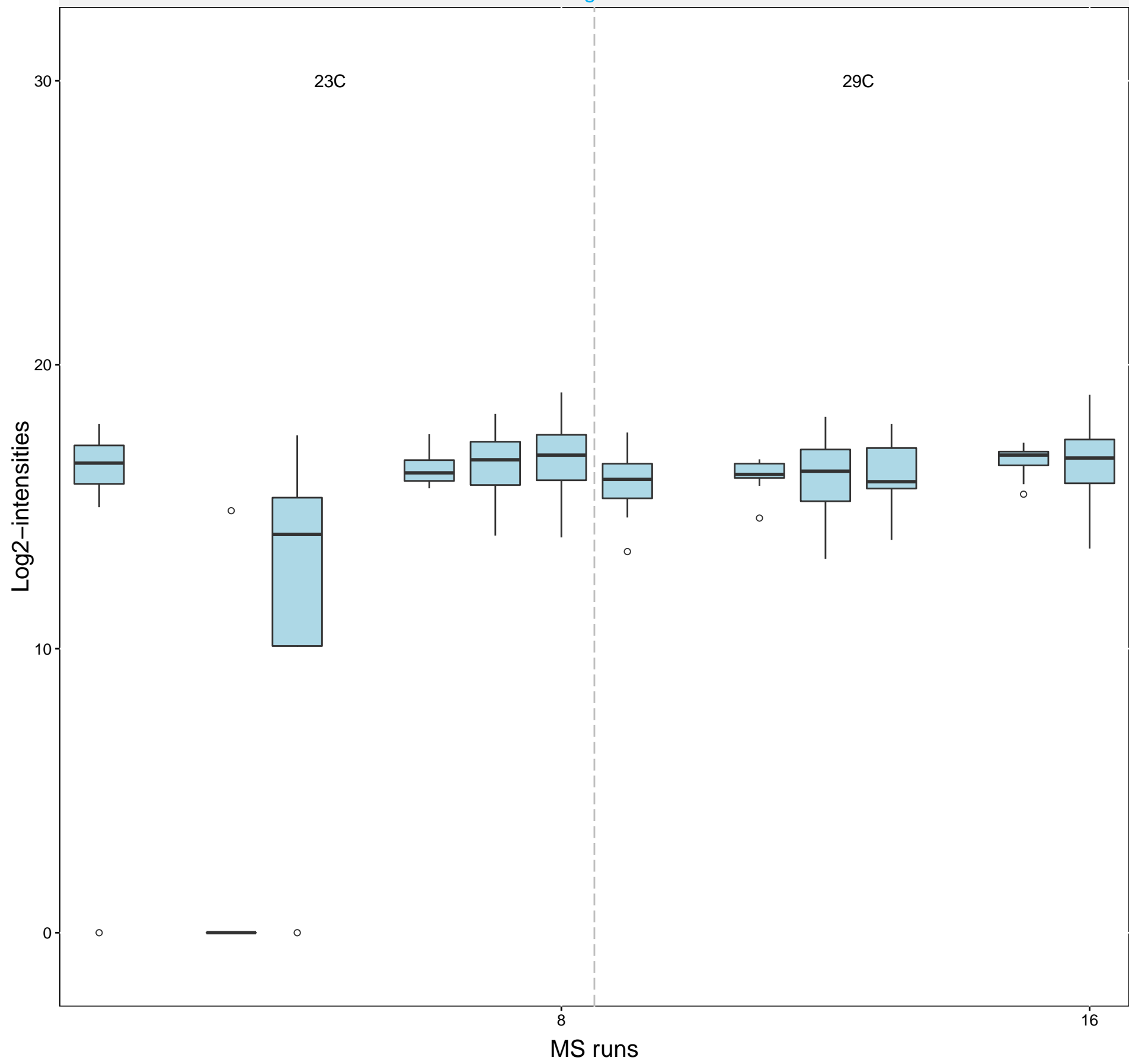
MS runs

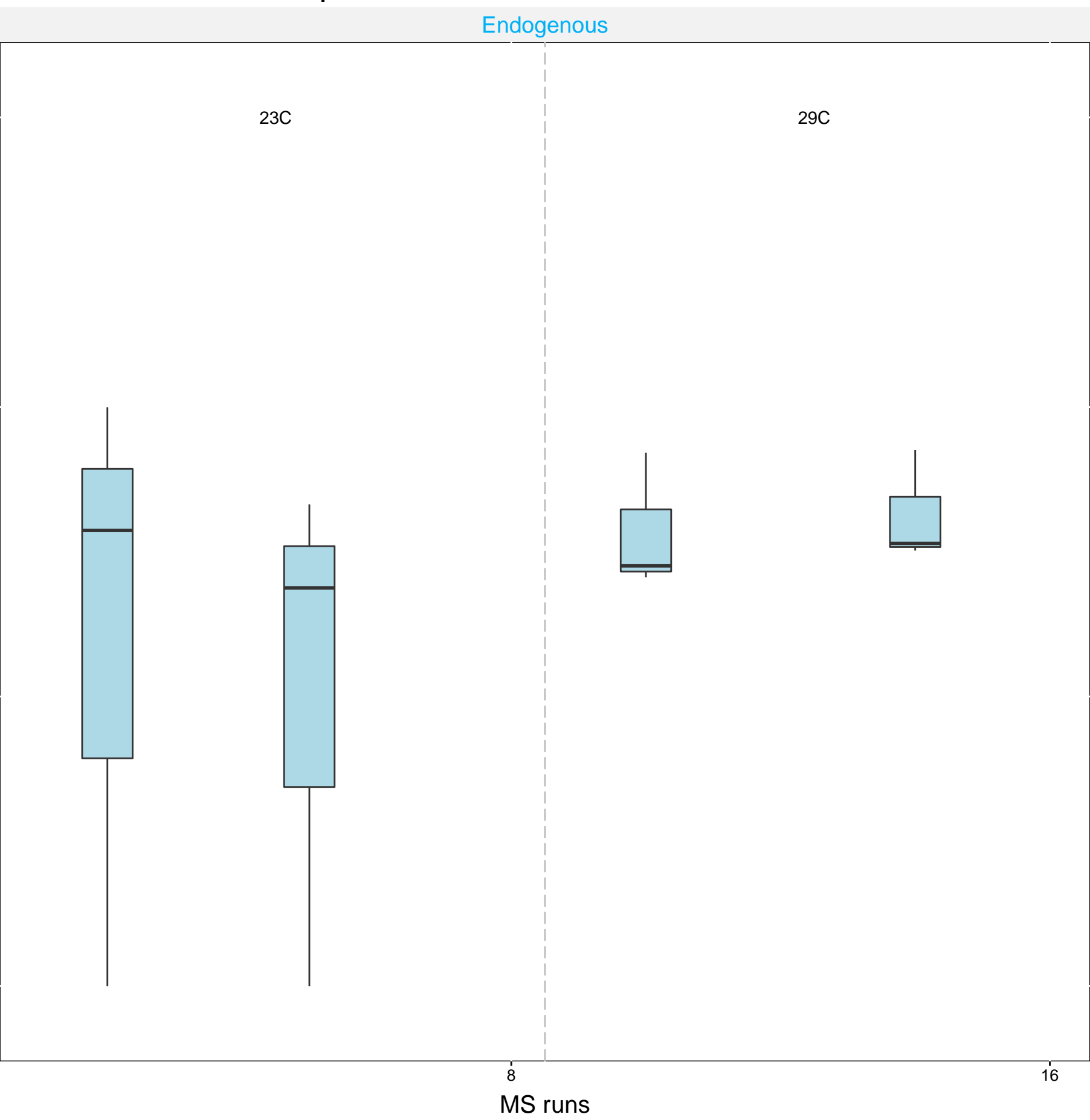
8

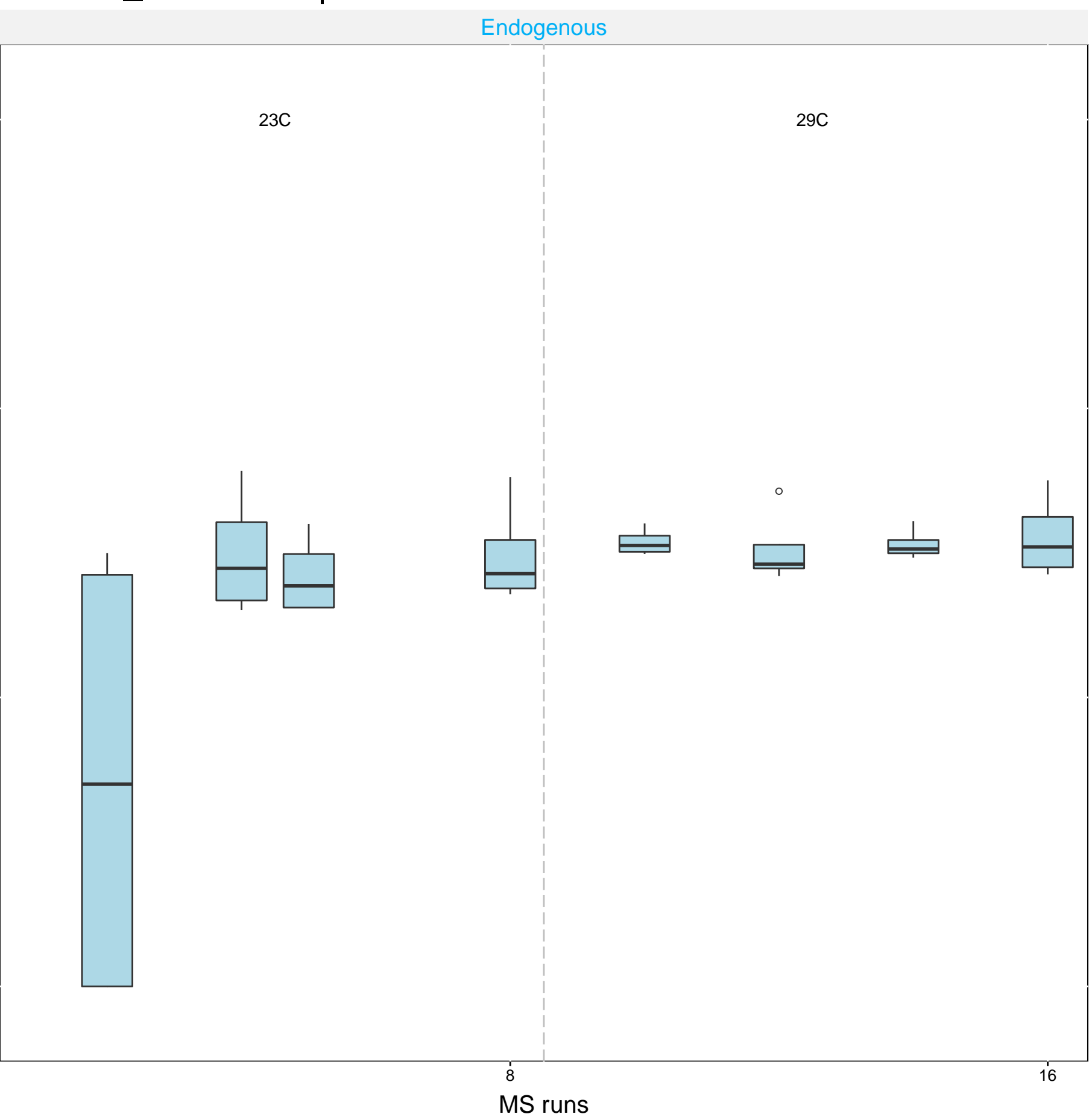
16

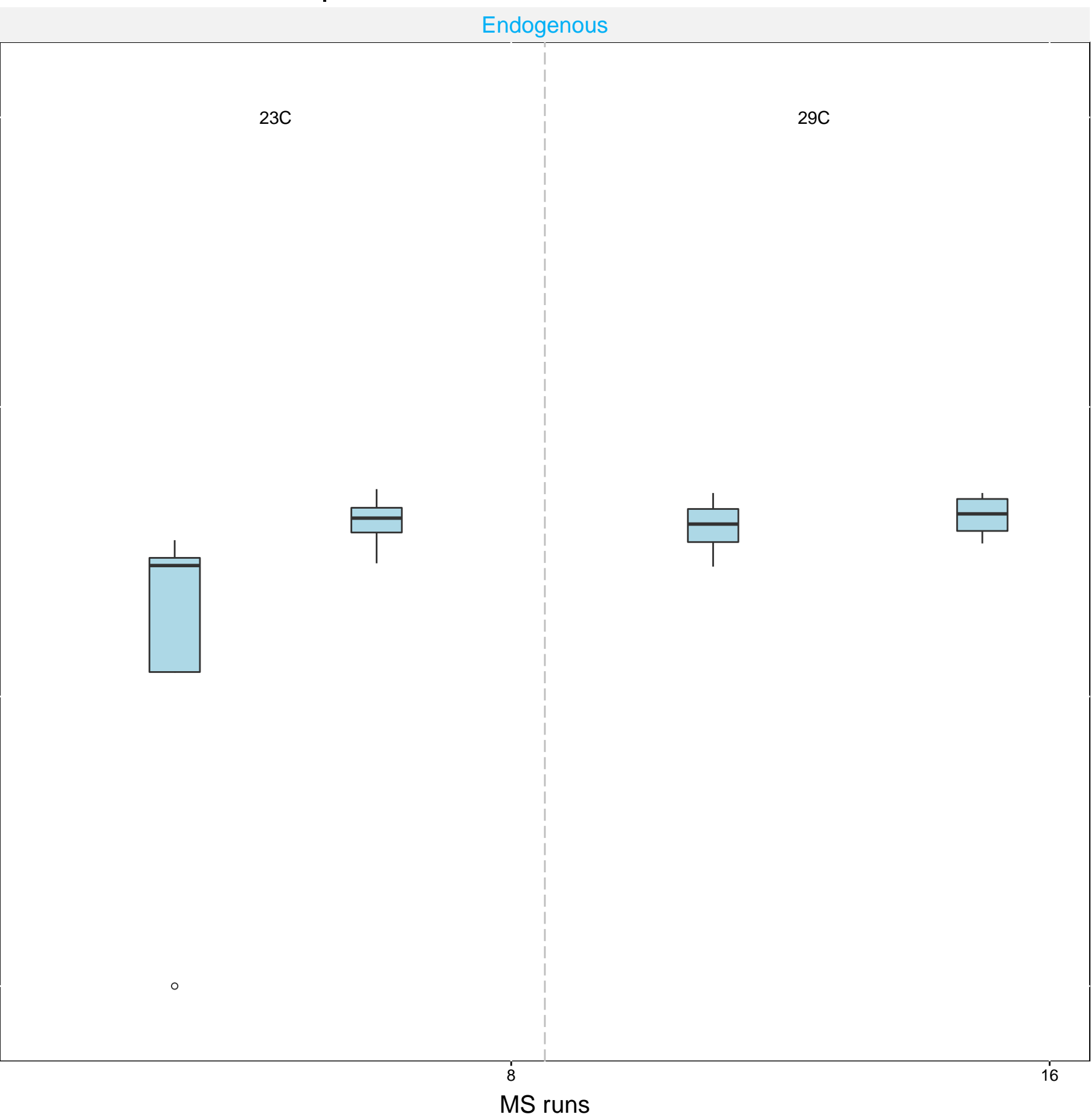


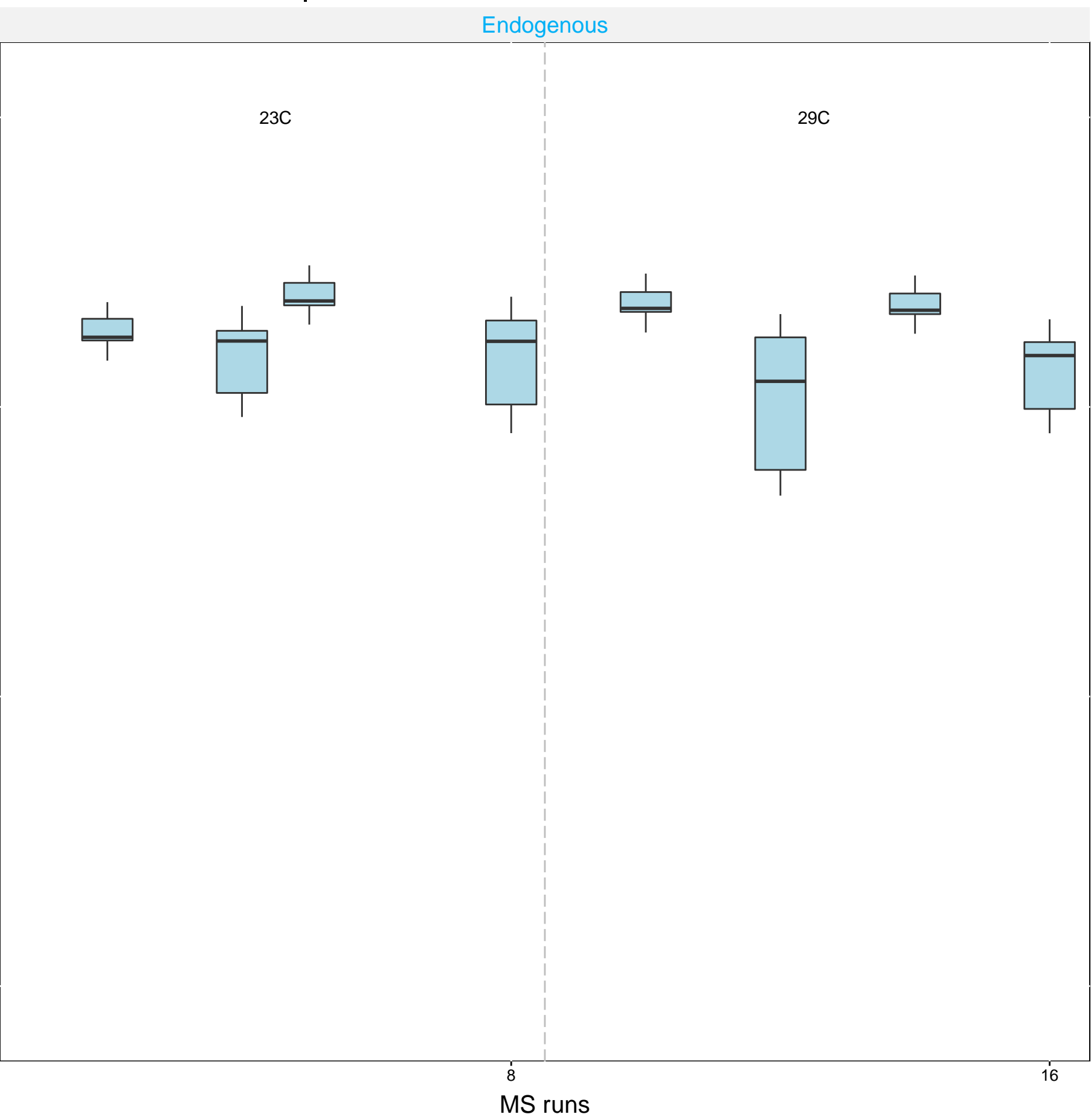
Endogenous

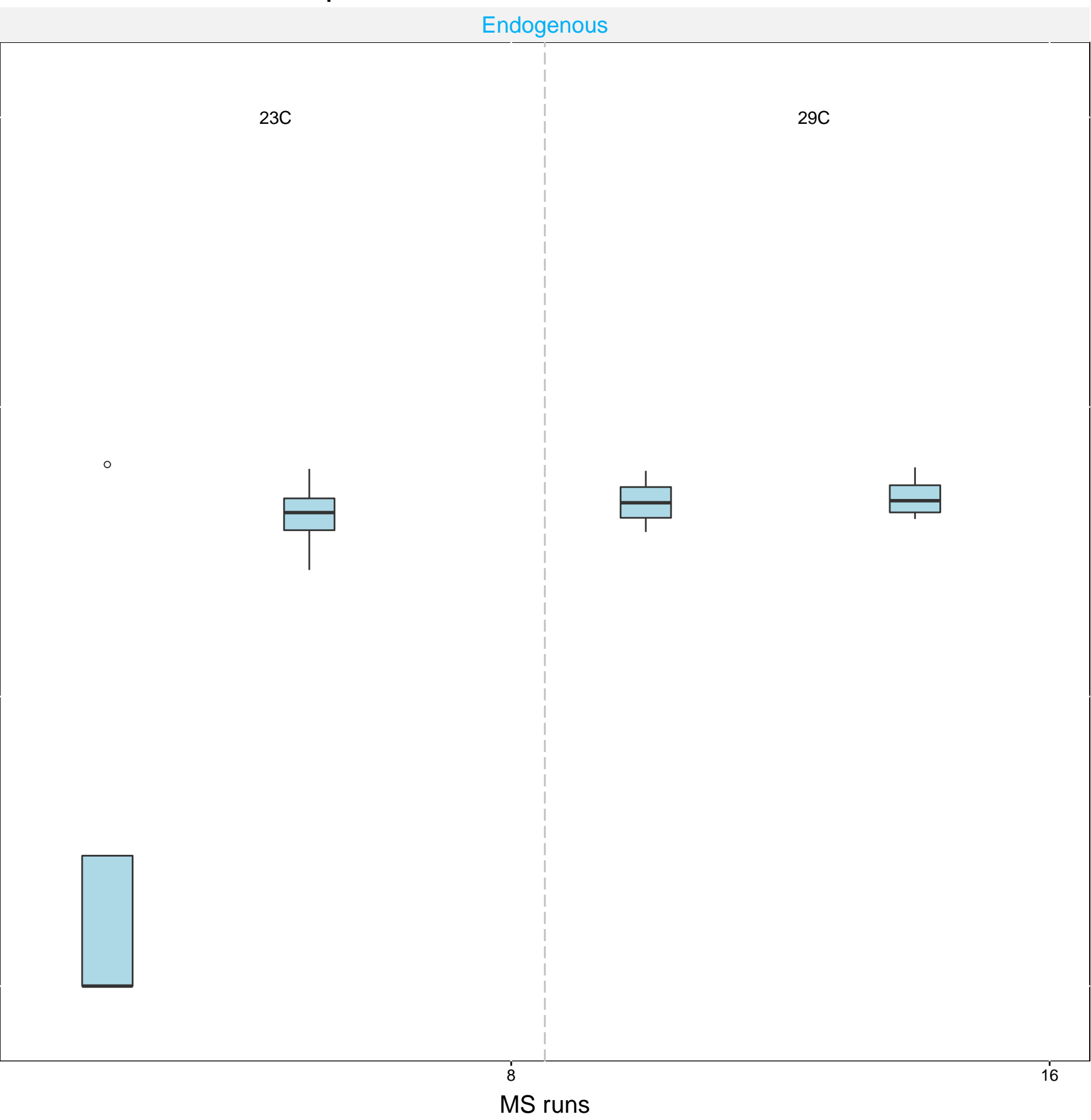


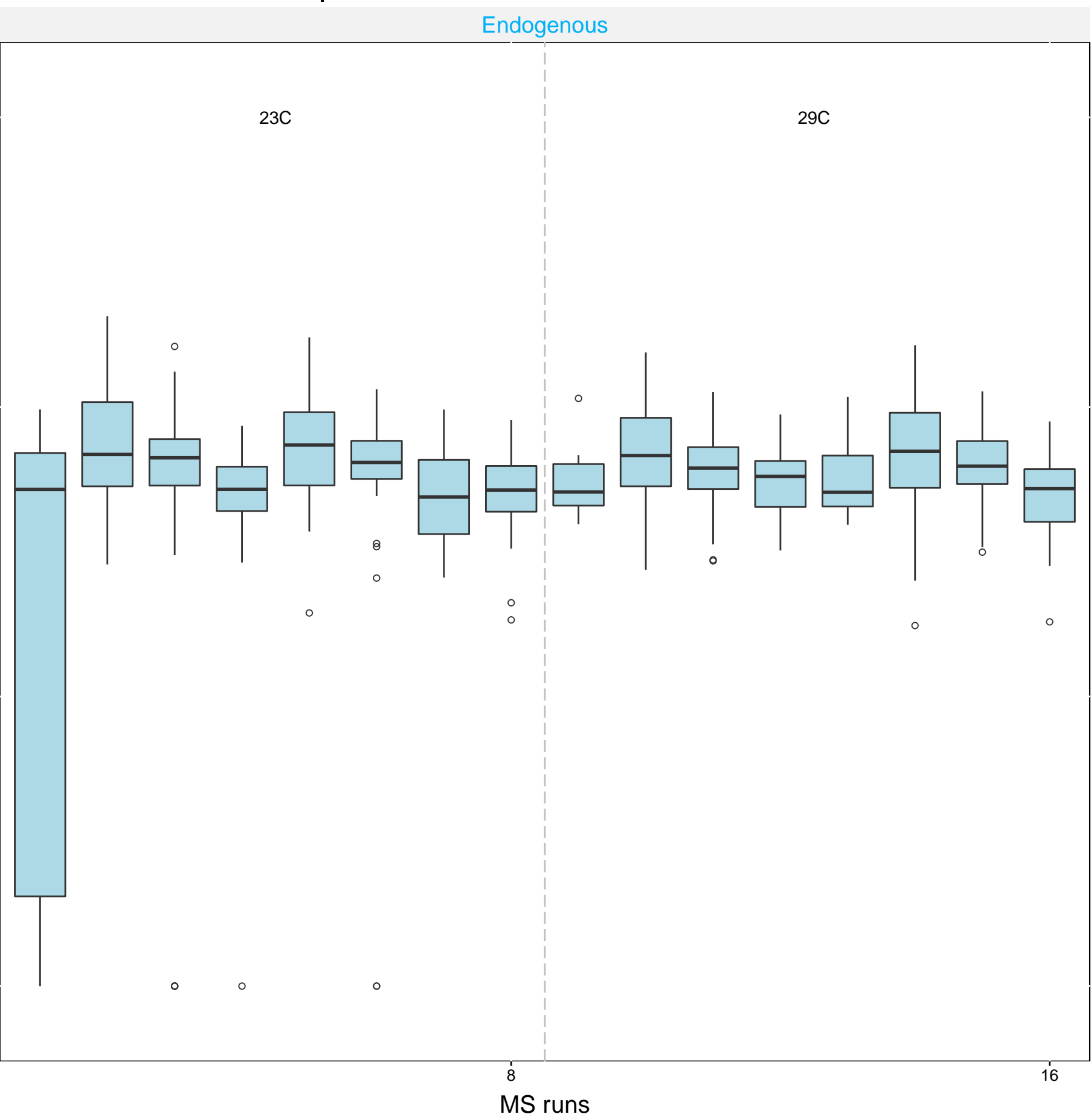


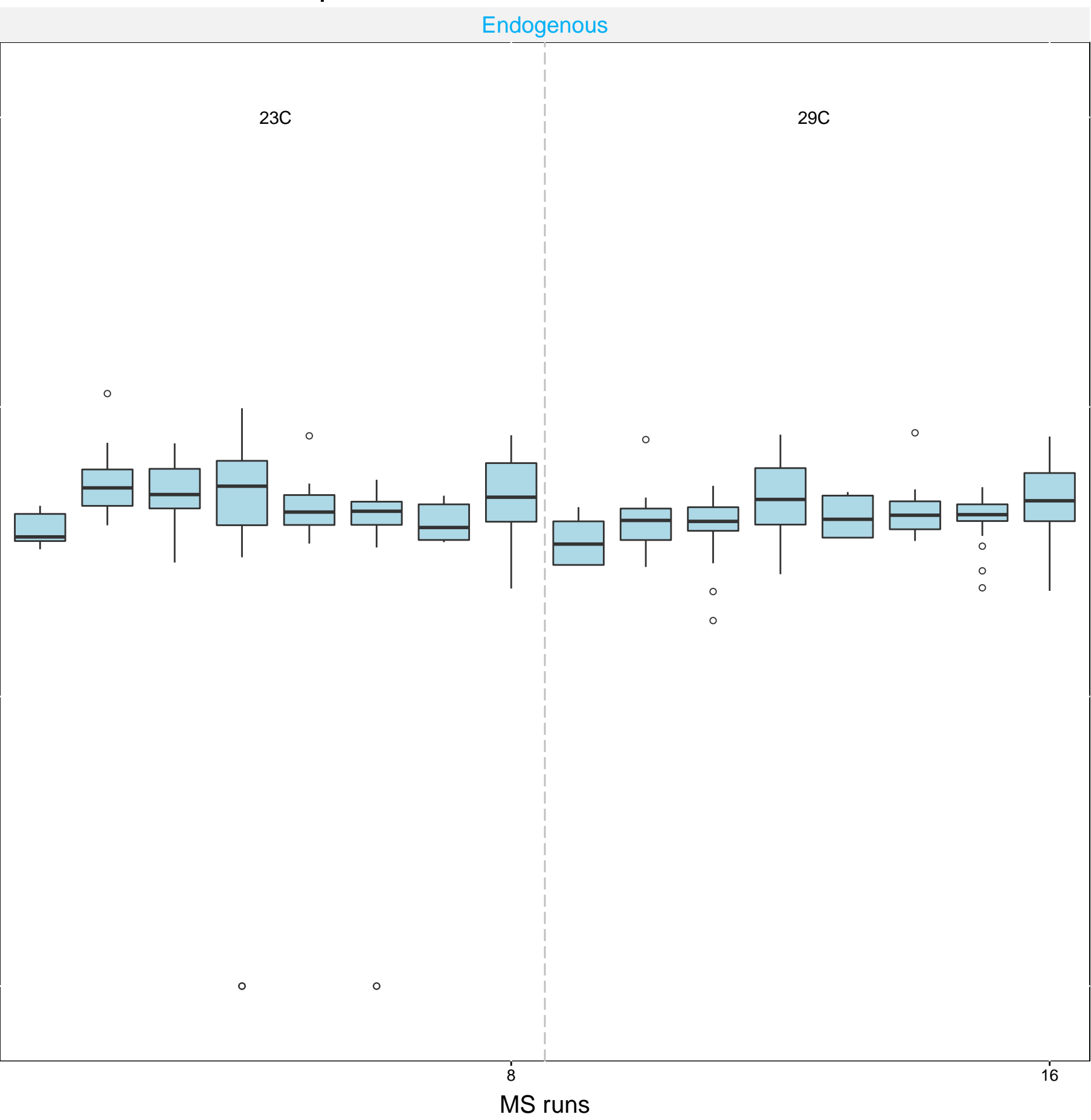


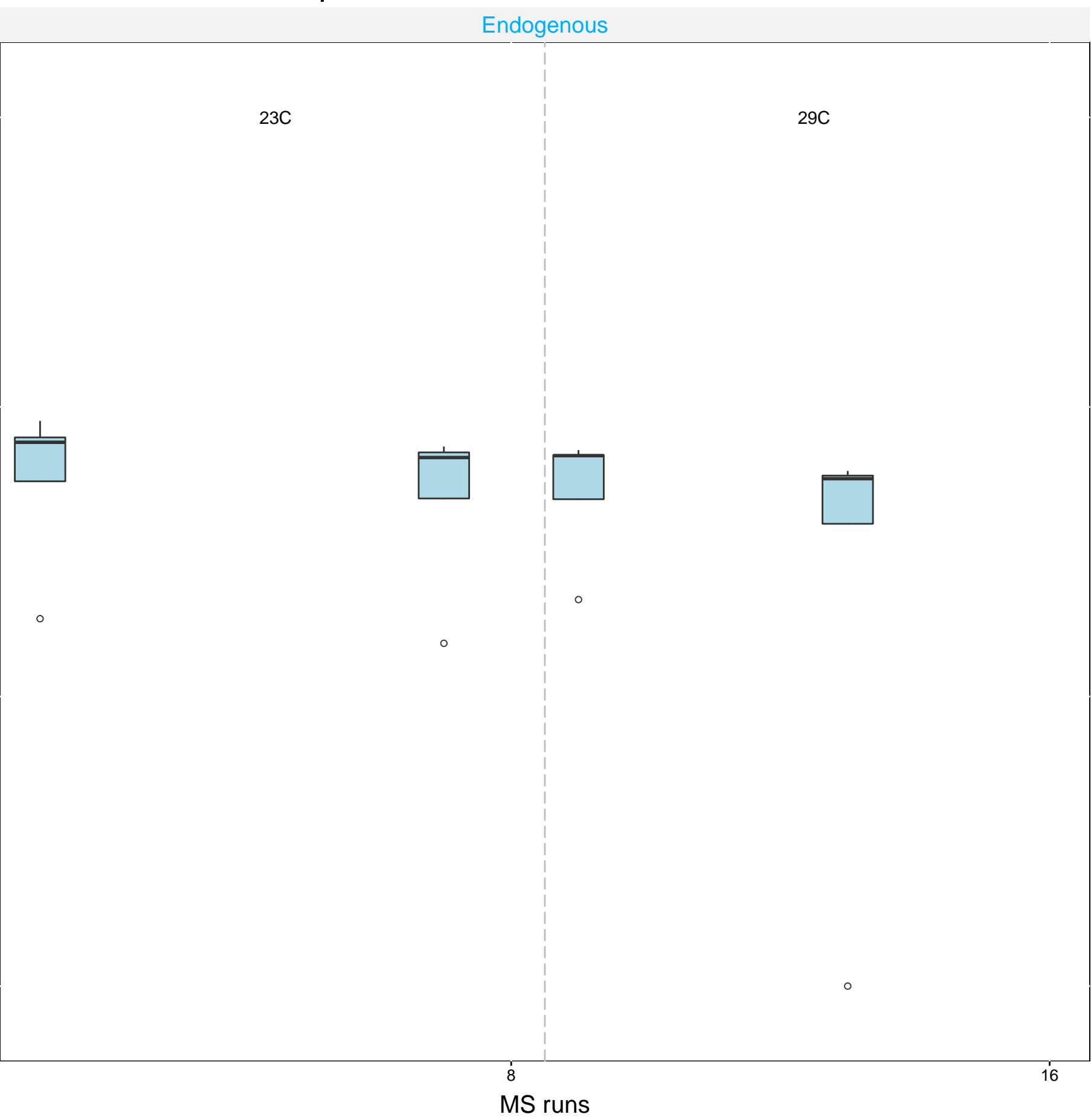


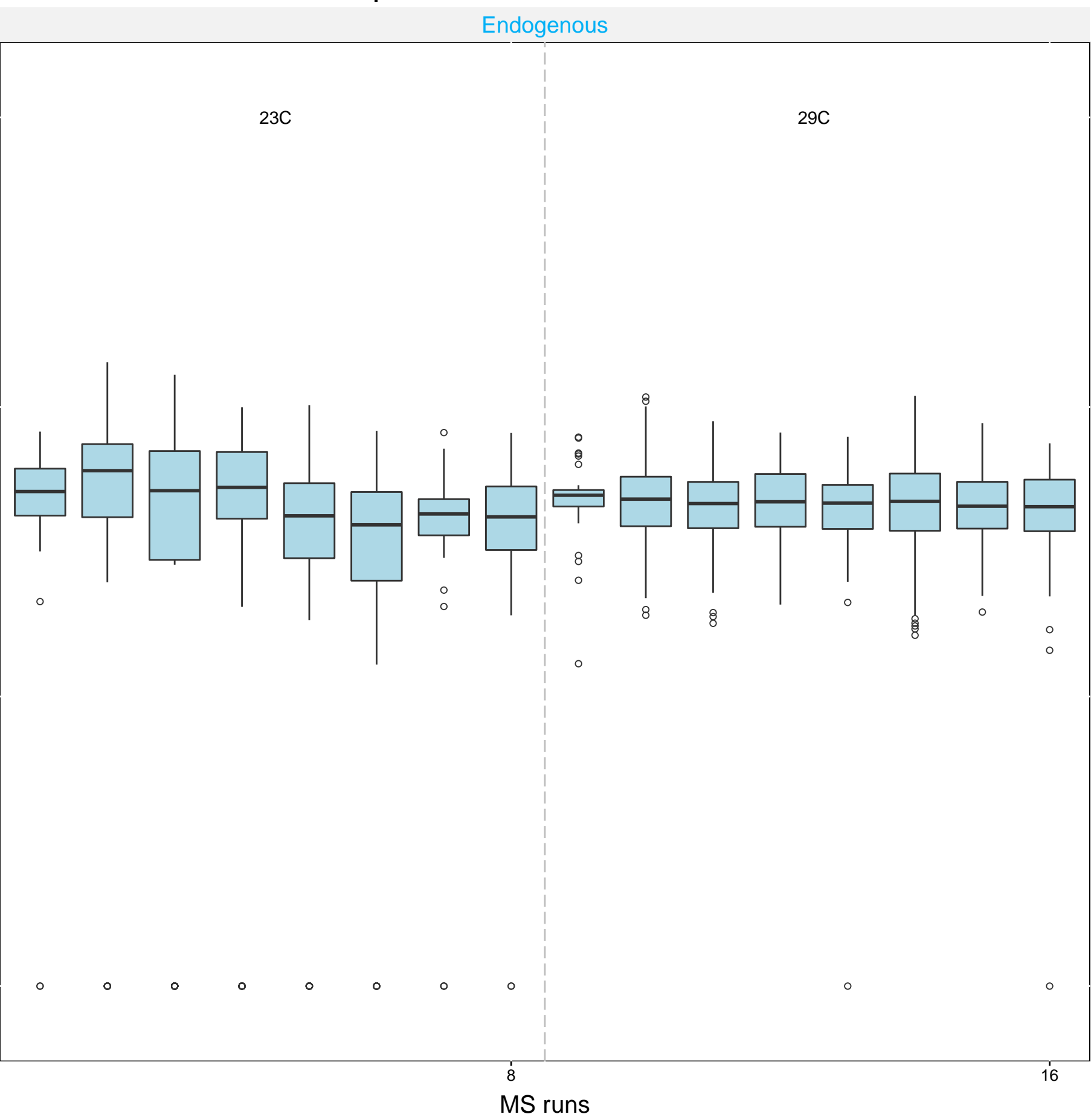




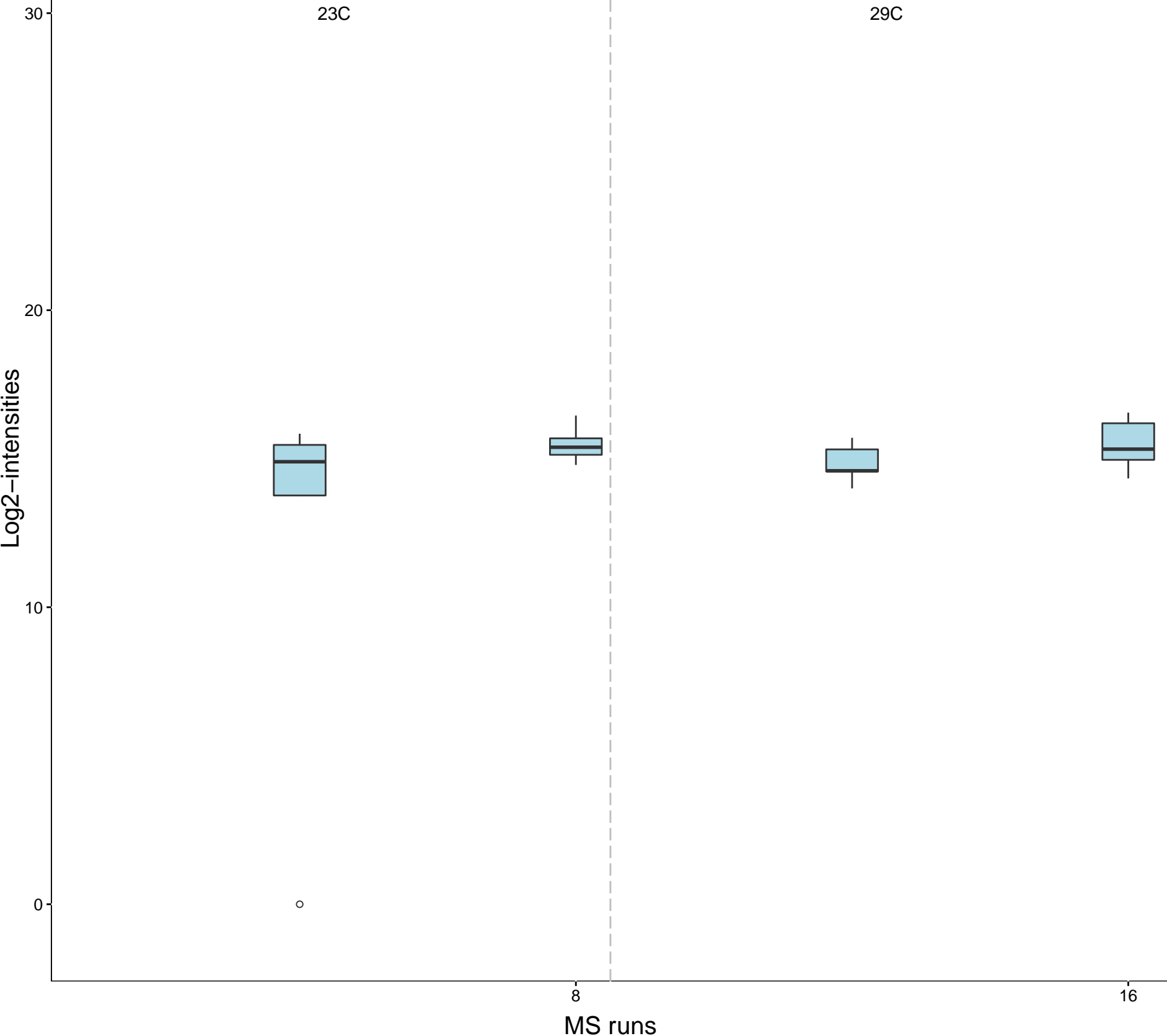


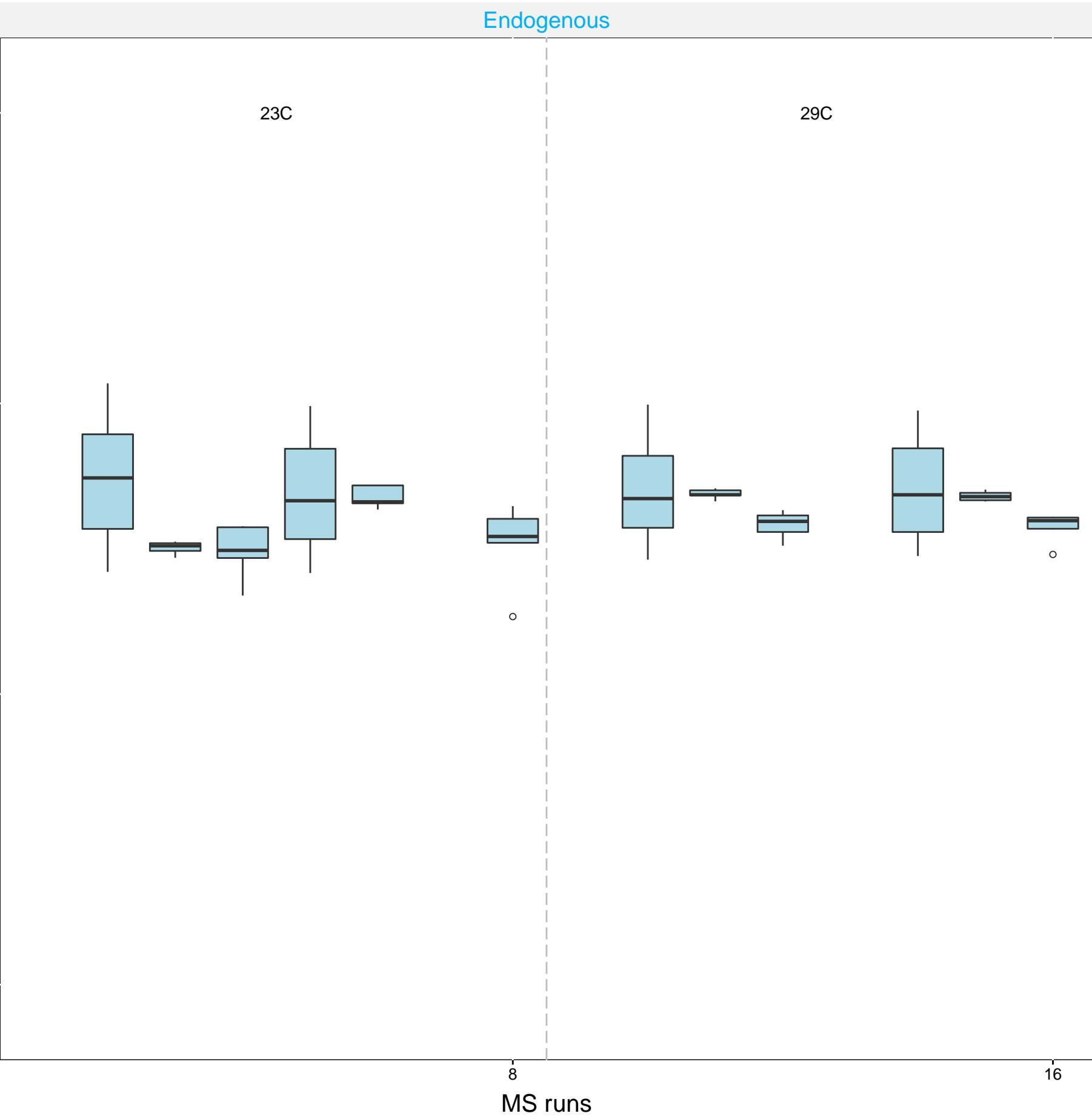




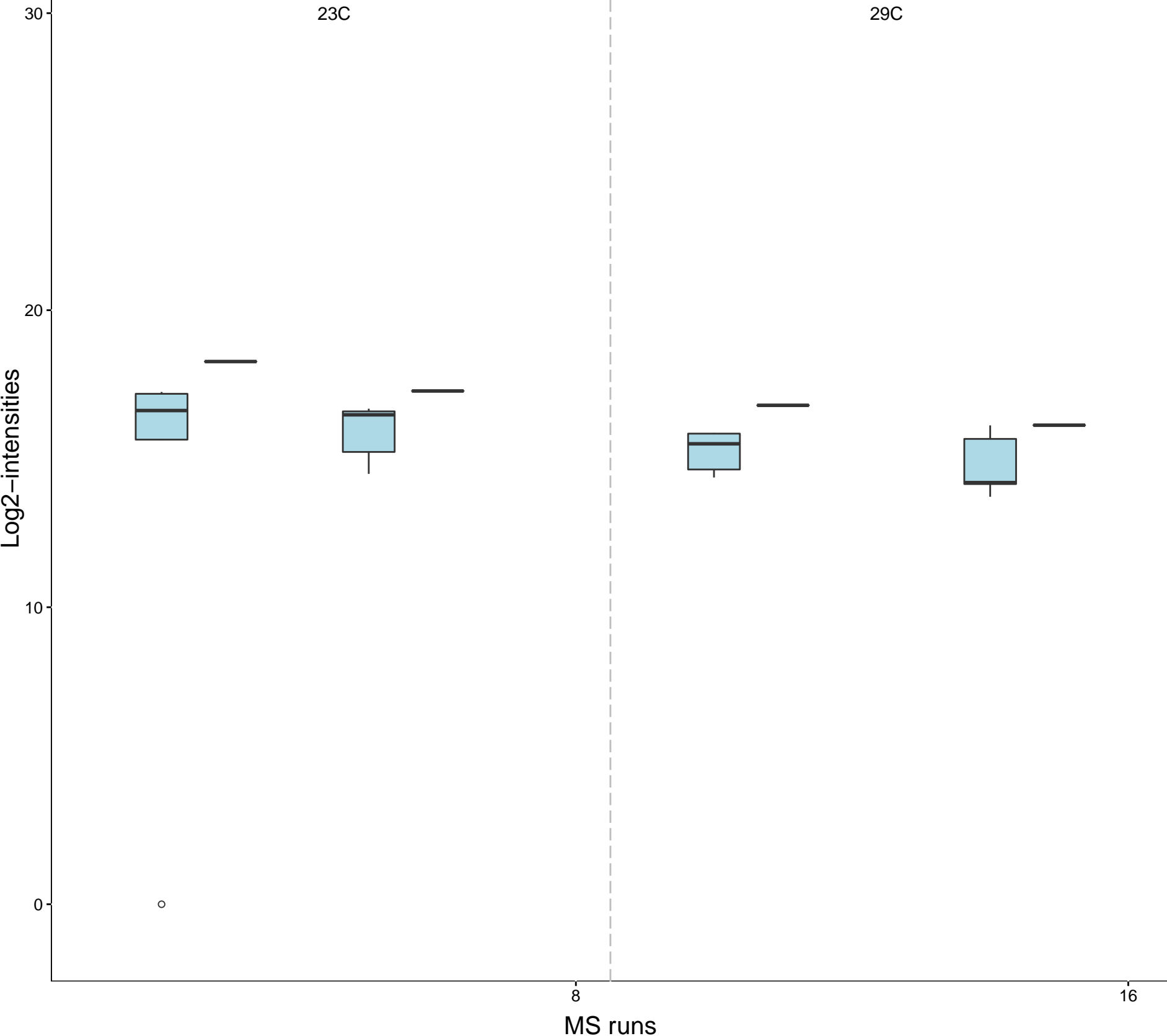


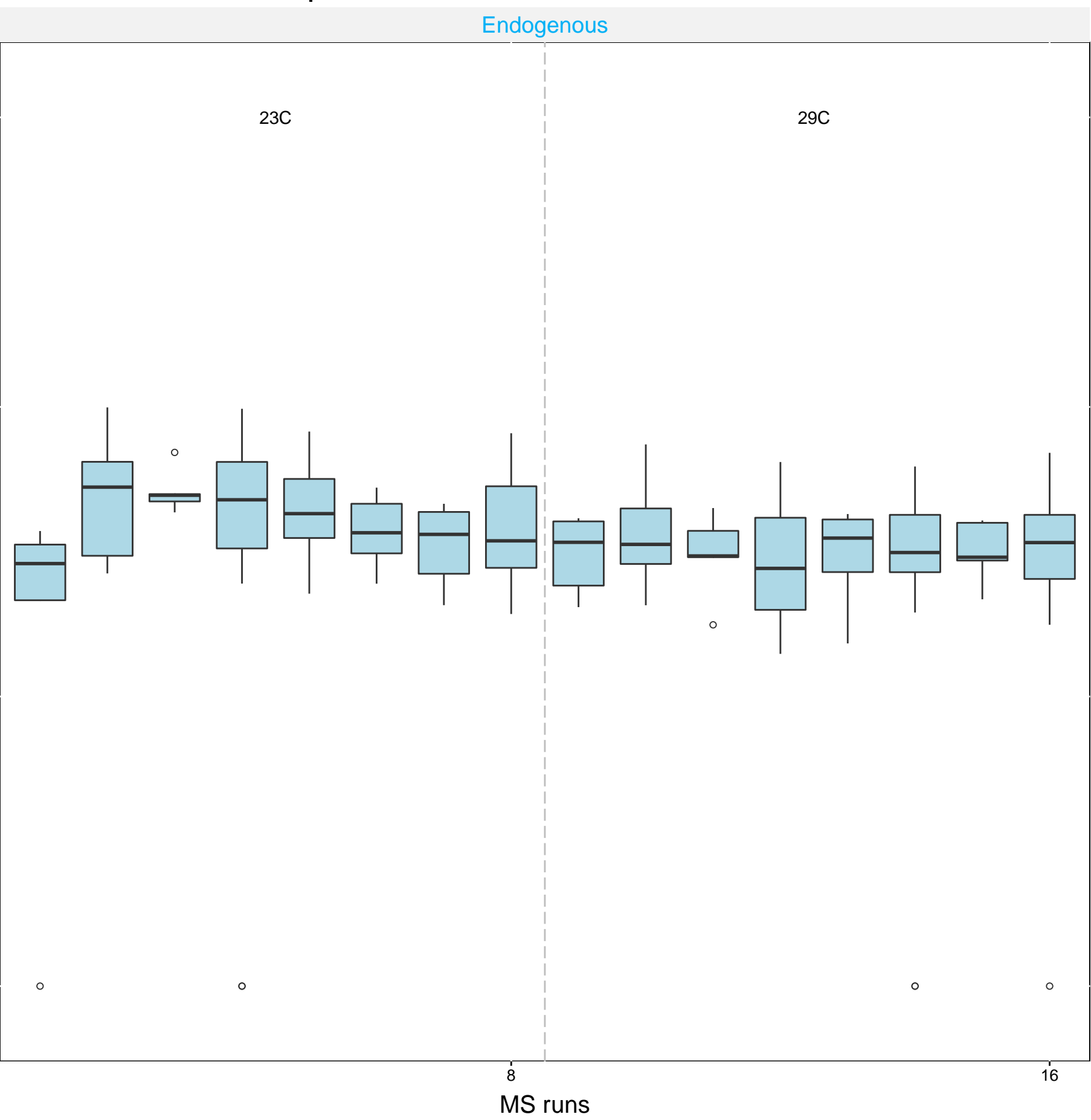
Endogenous

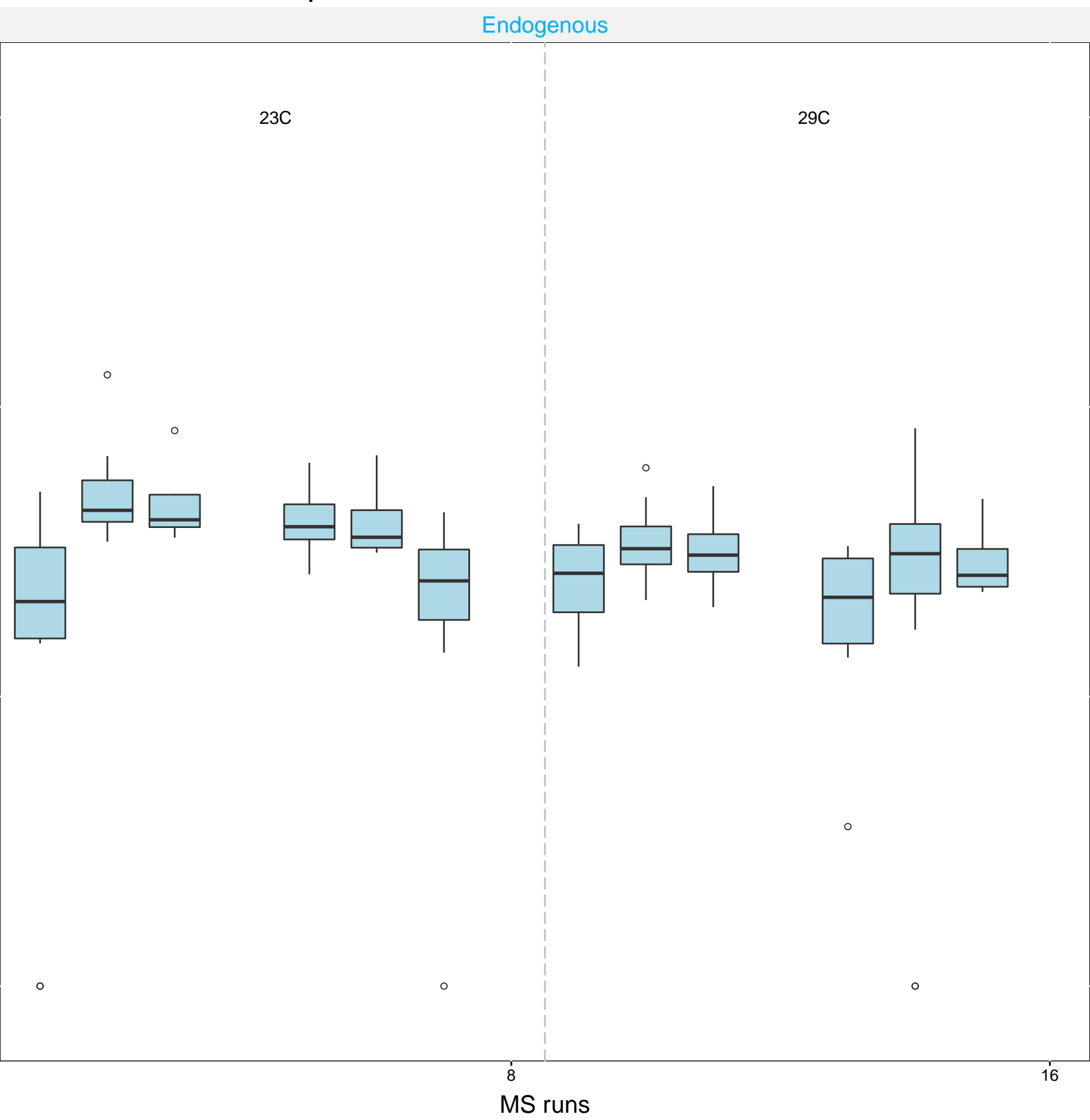


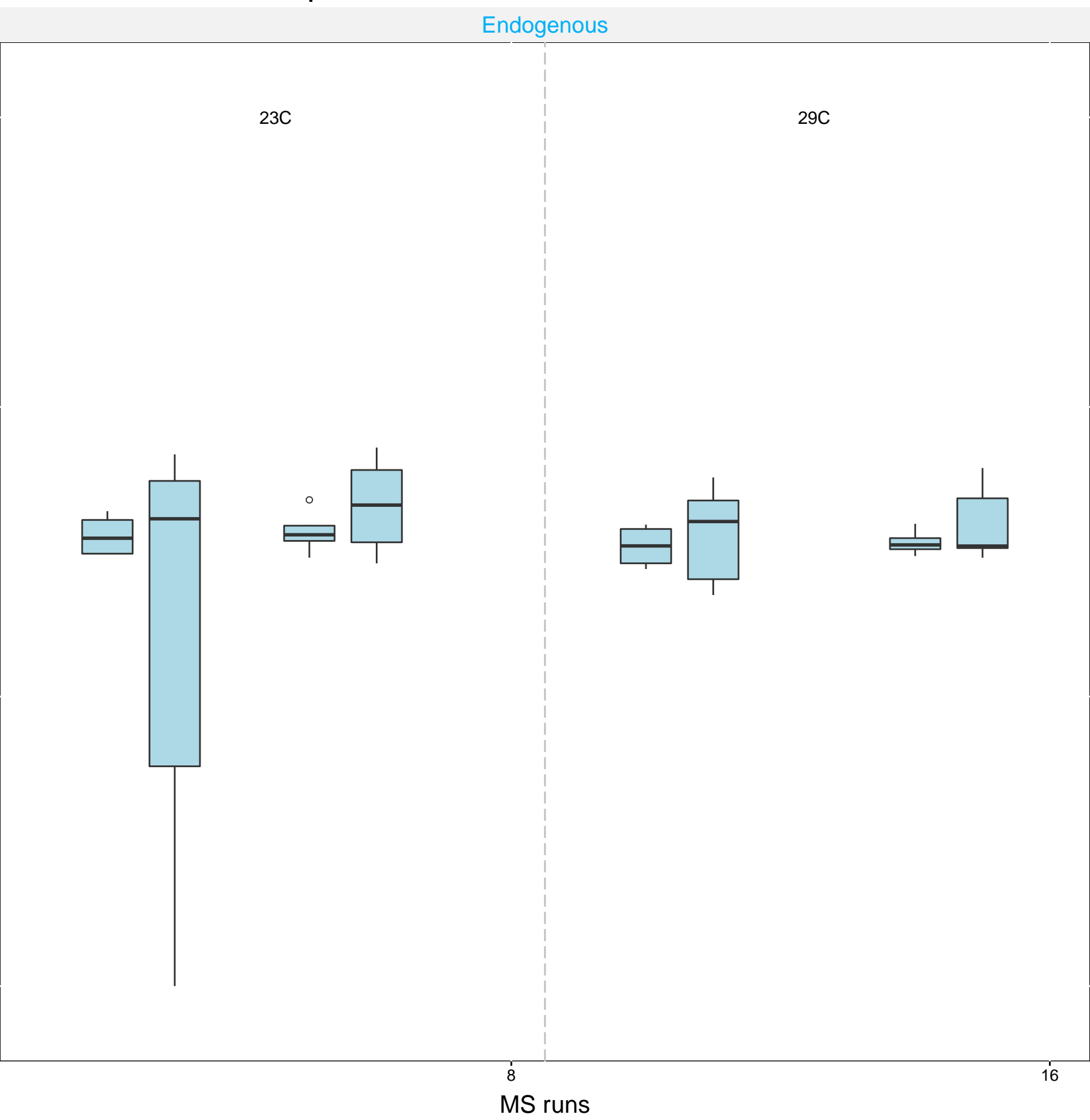


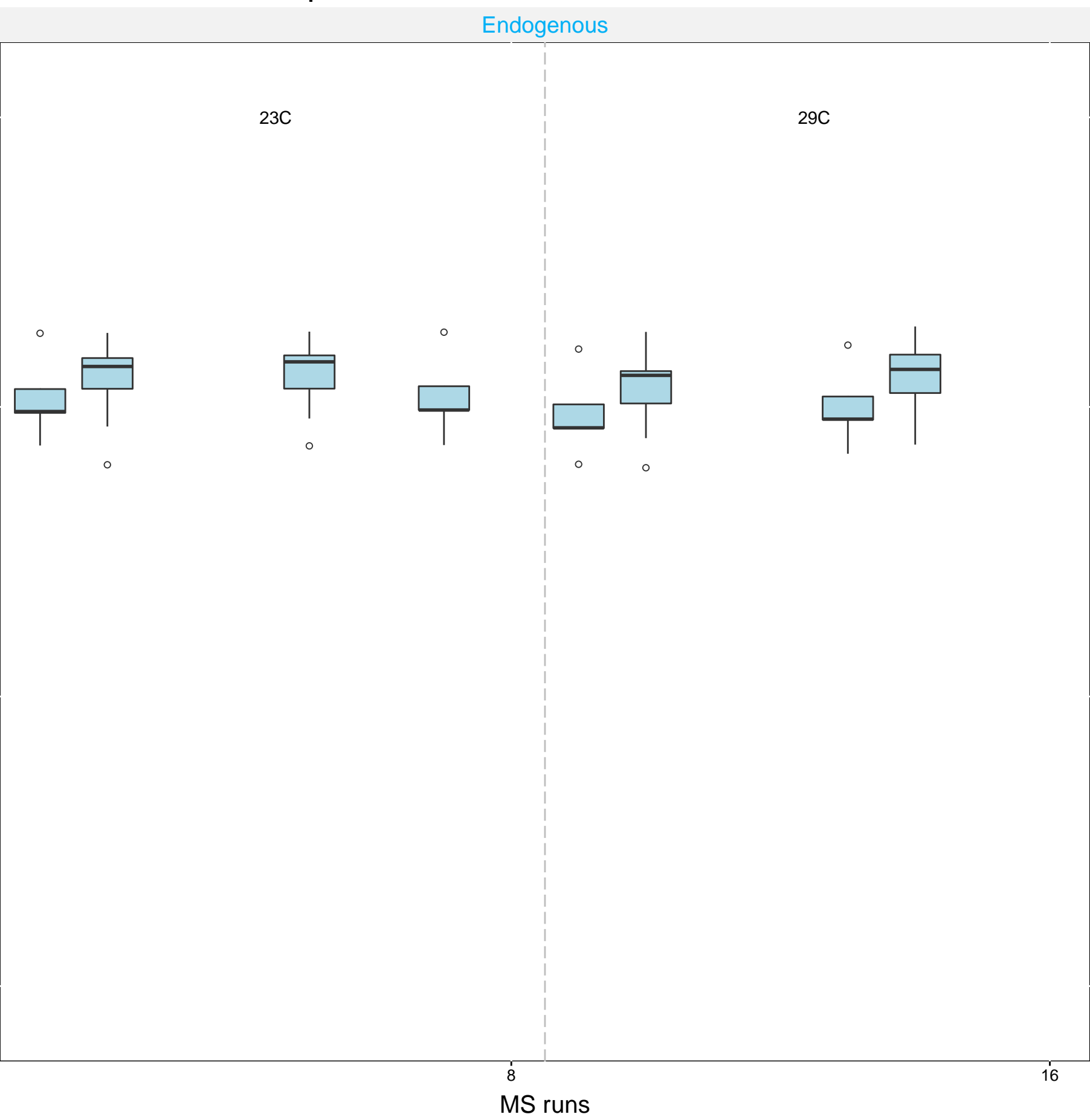
Endogenous

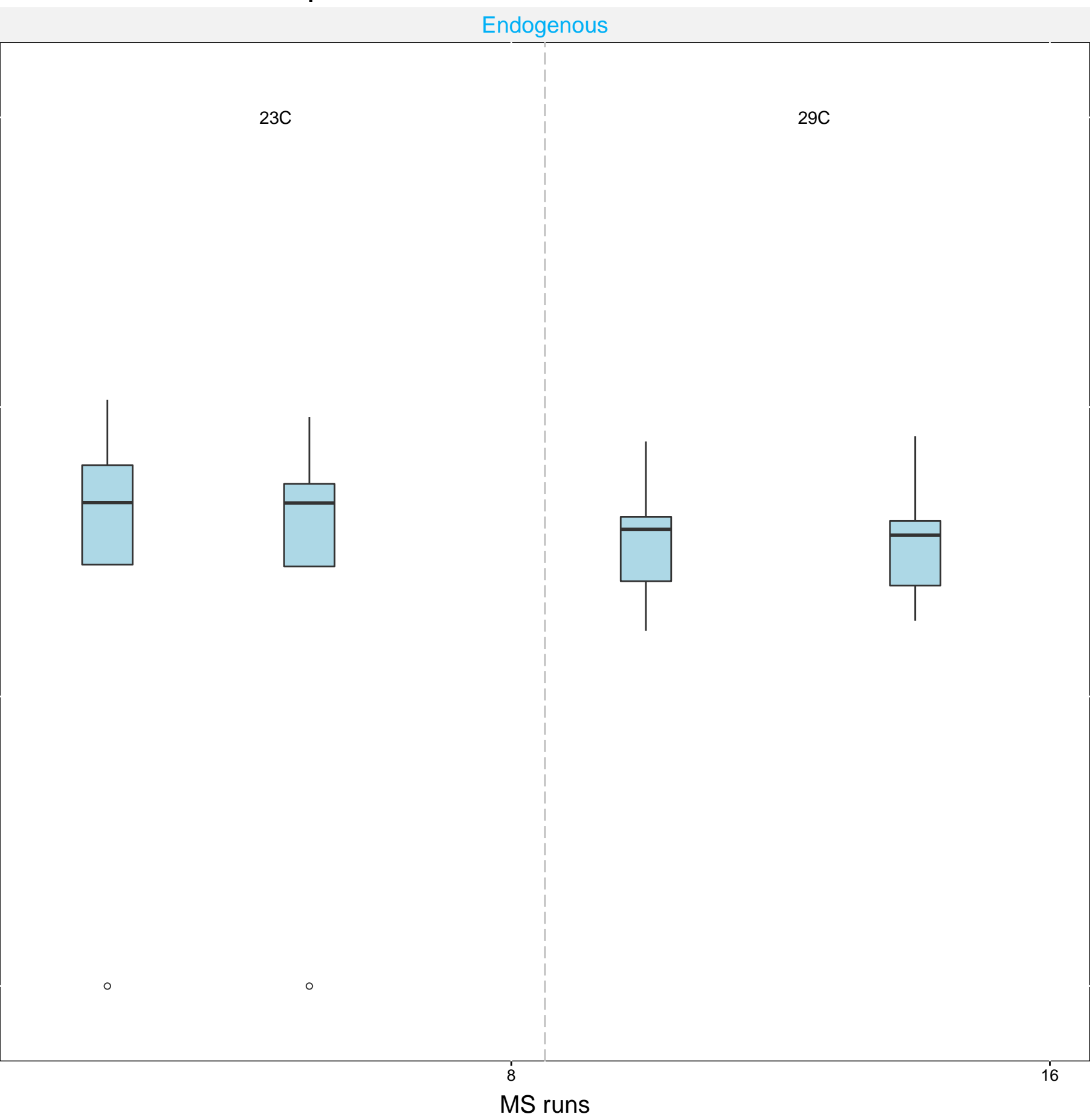


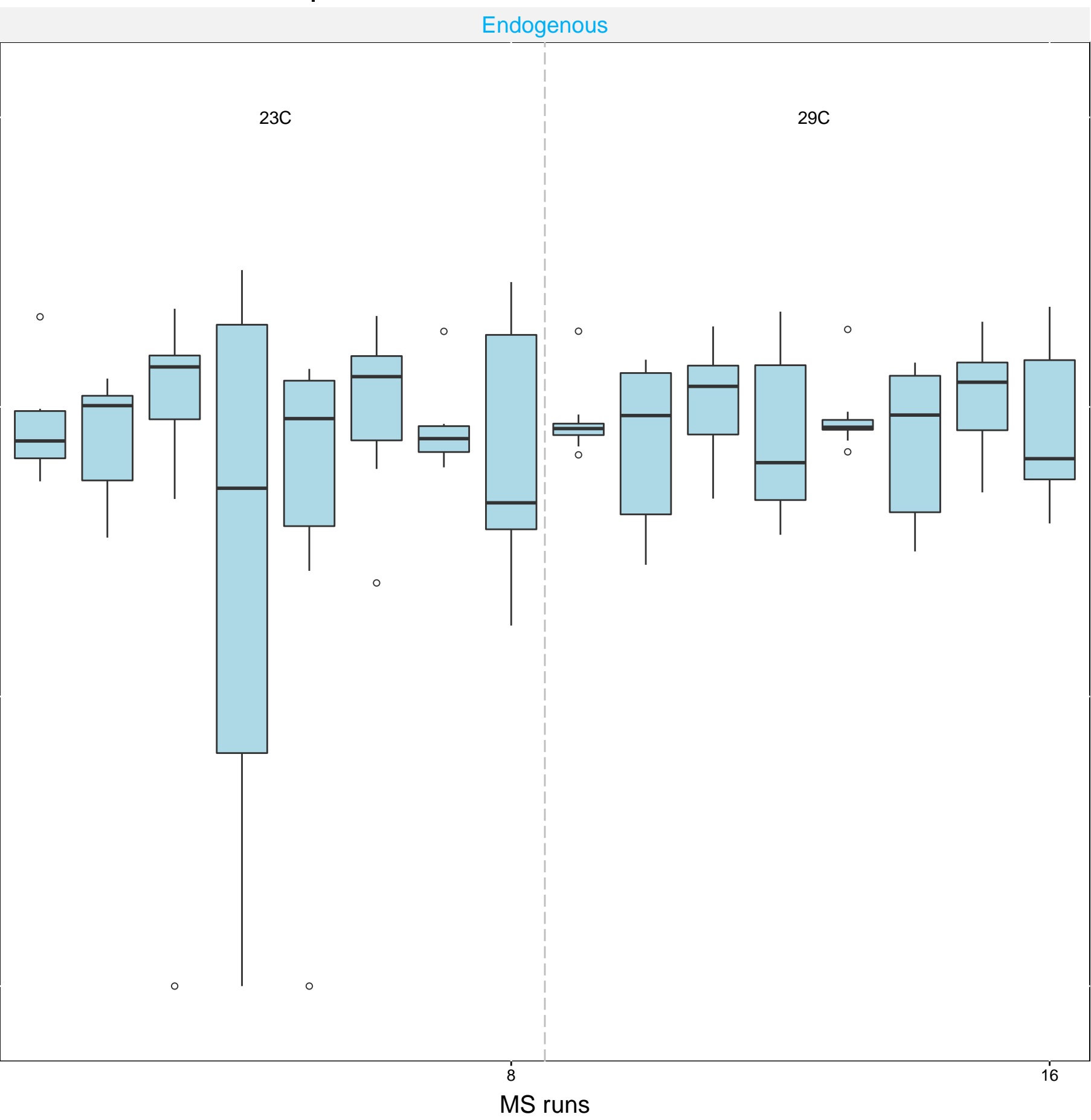


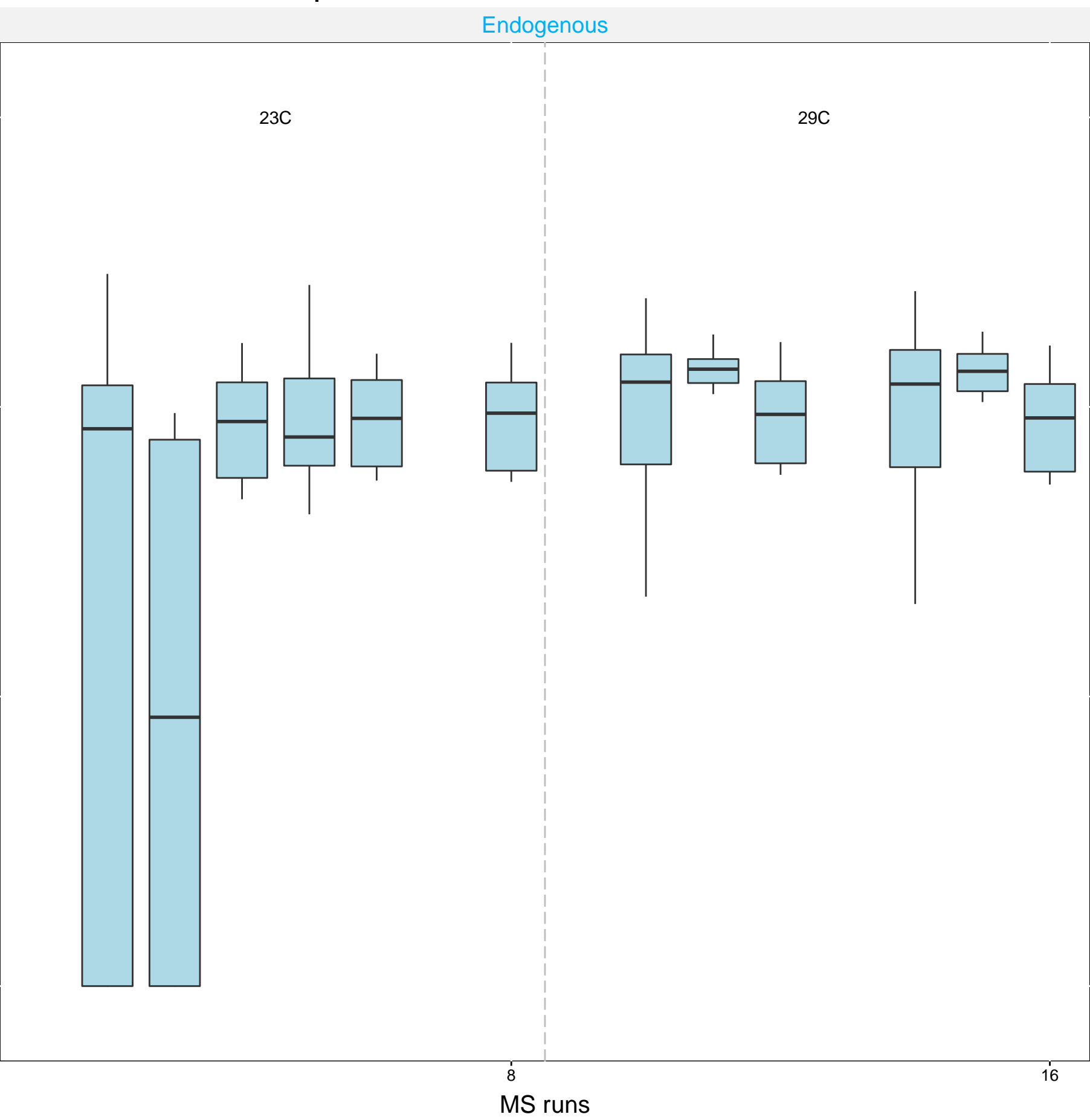












CHOYP_MDR1.1.2|m.22971

Endogenous

Log2-intensities

23C

29C

MS runs

8

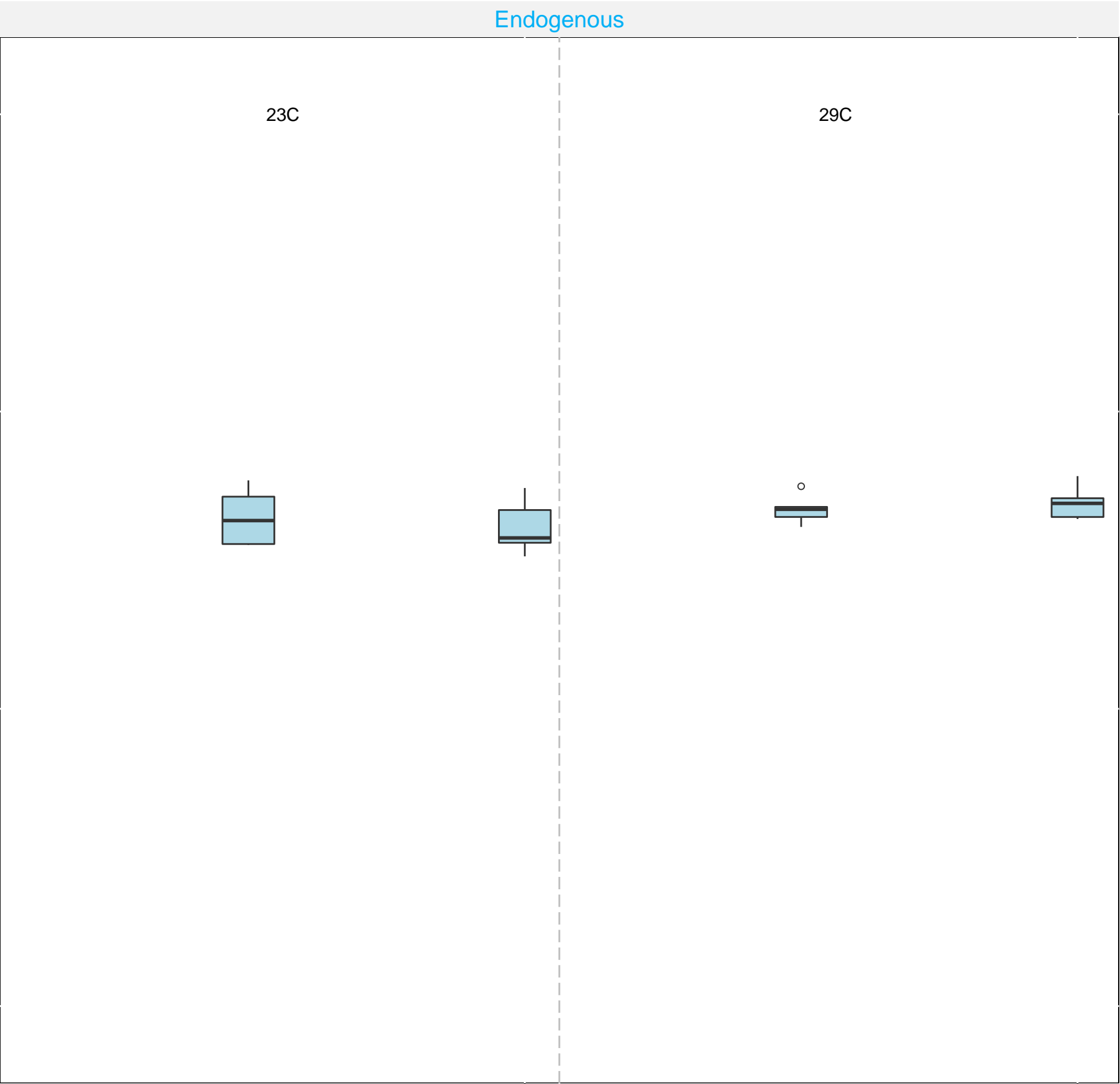
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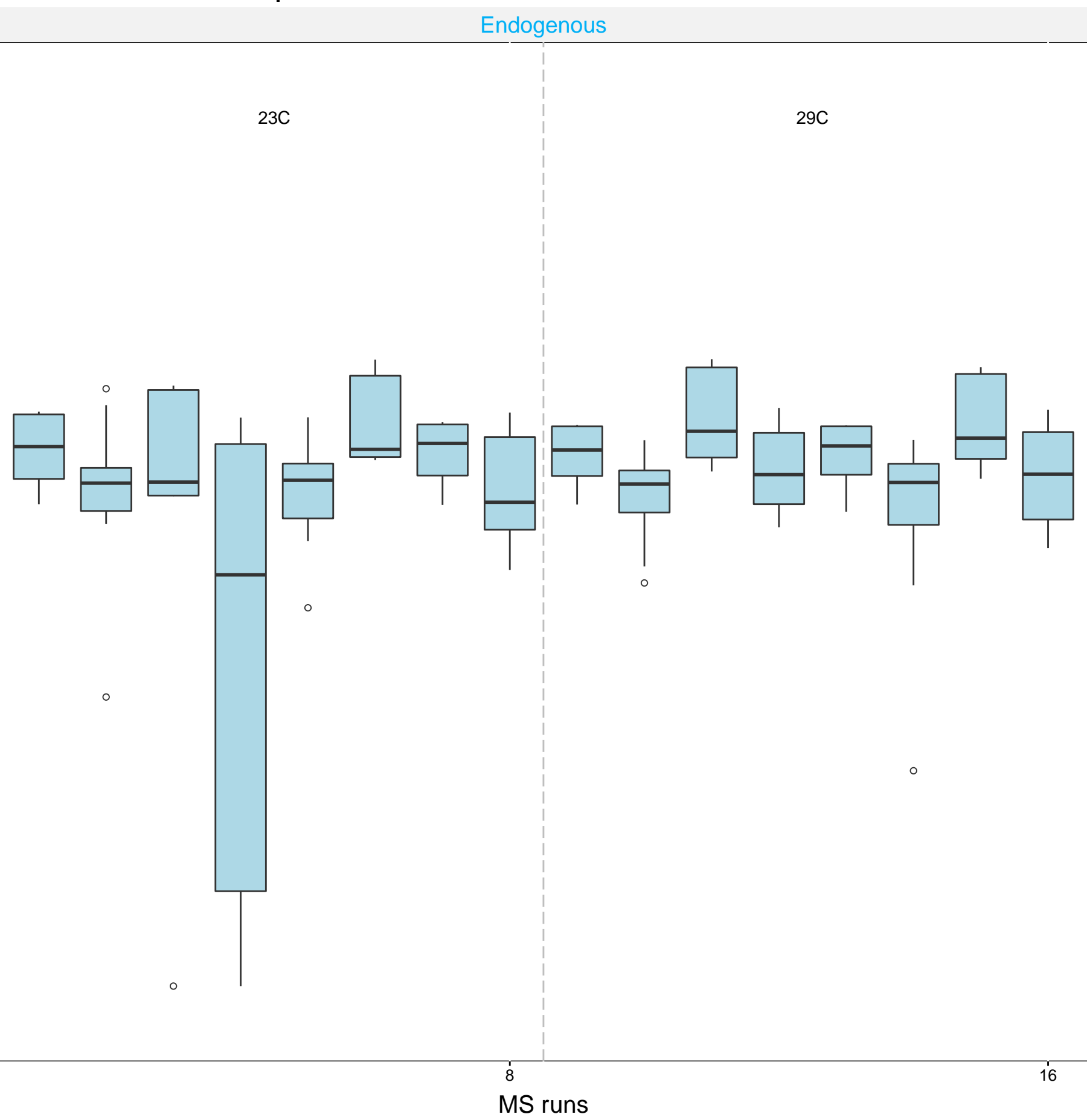
30

20

10

0





Endogenous

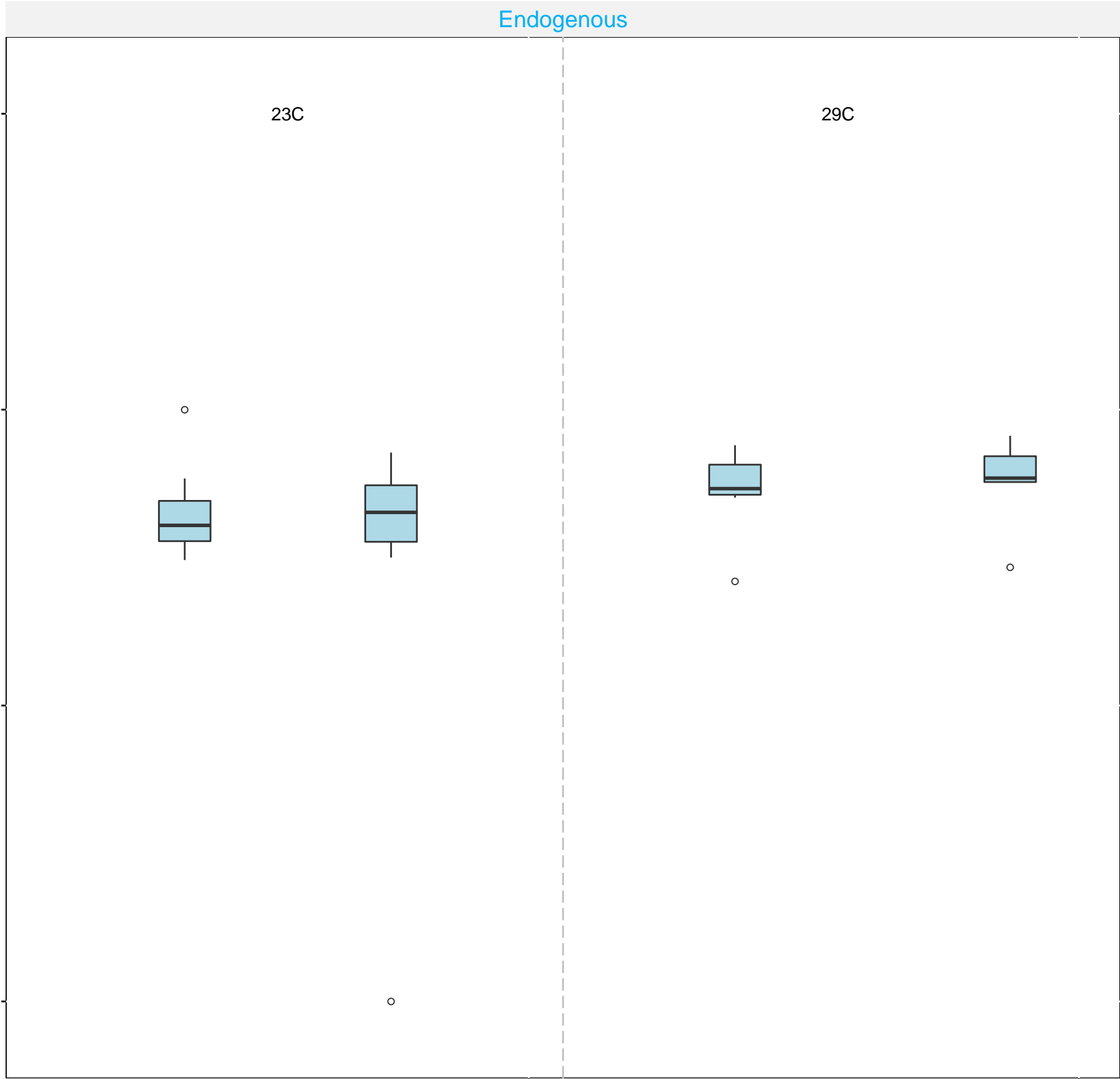
Log2-intensities

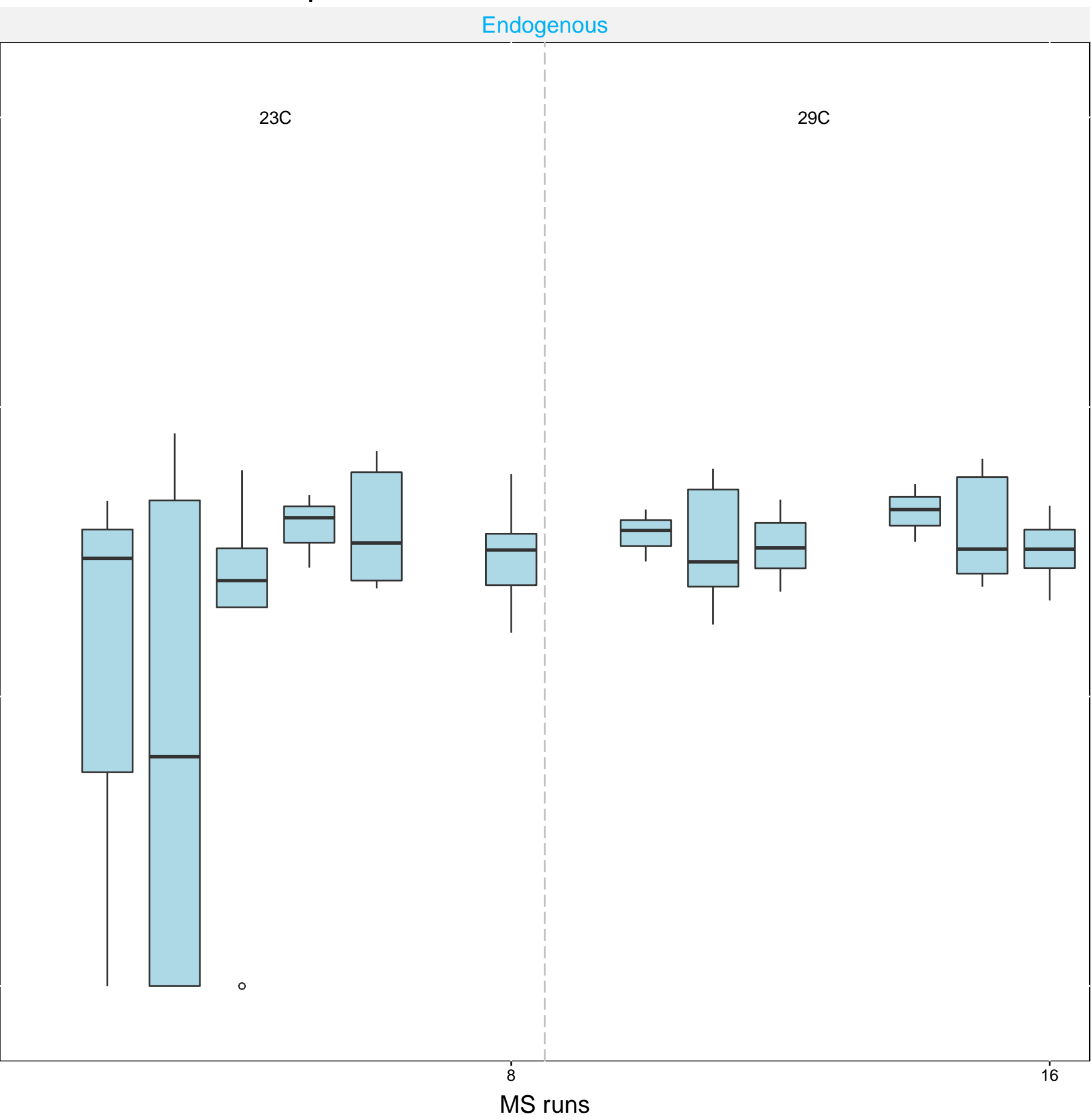
23C

29C

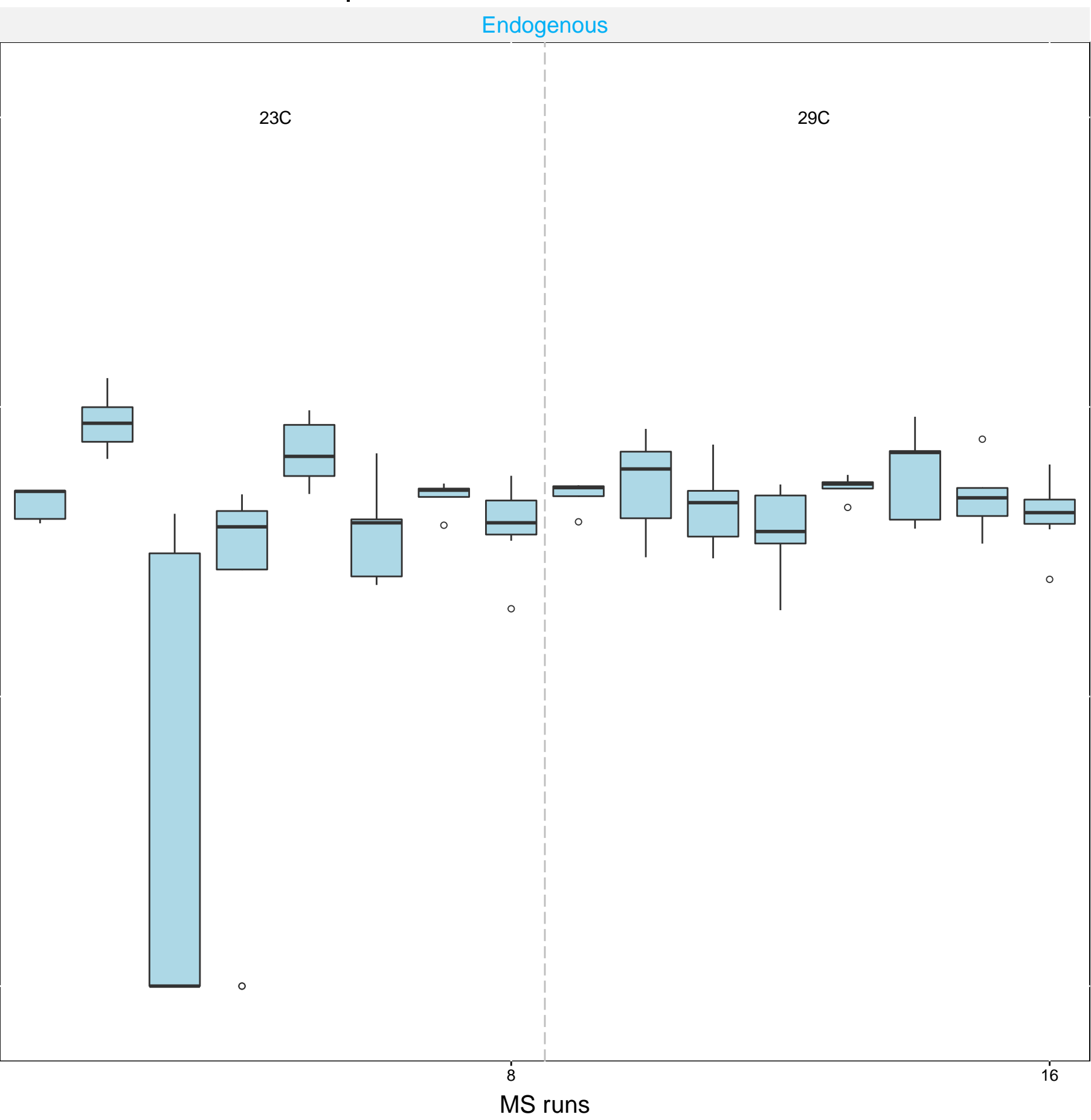
MS runs

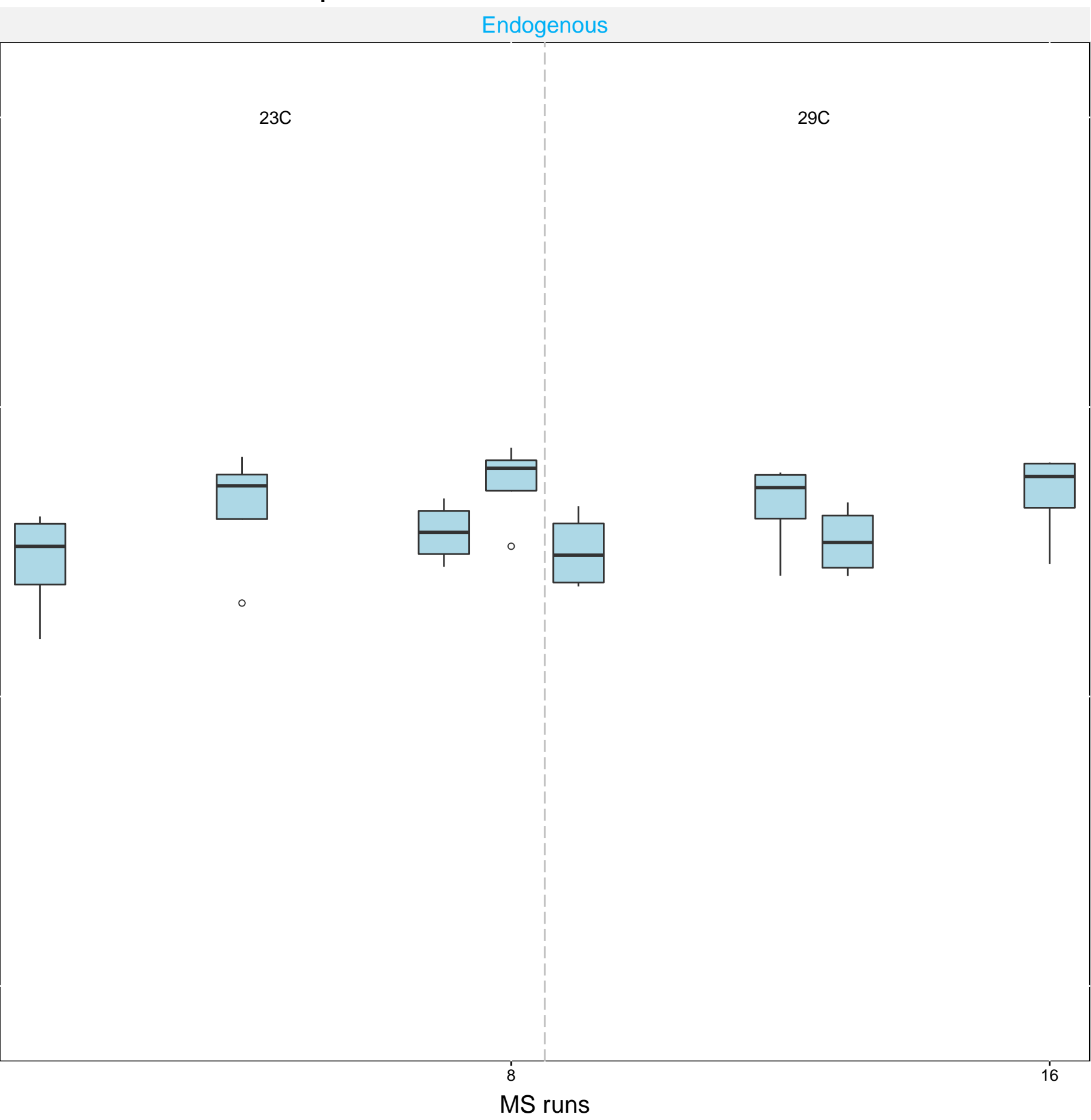
16

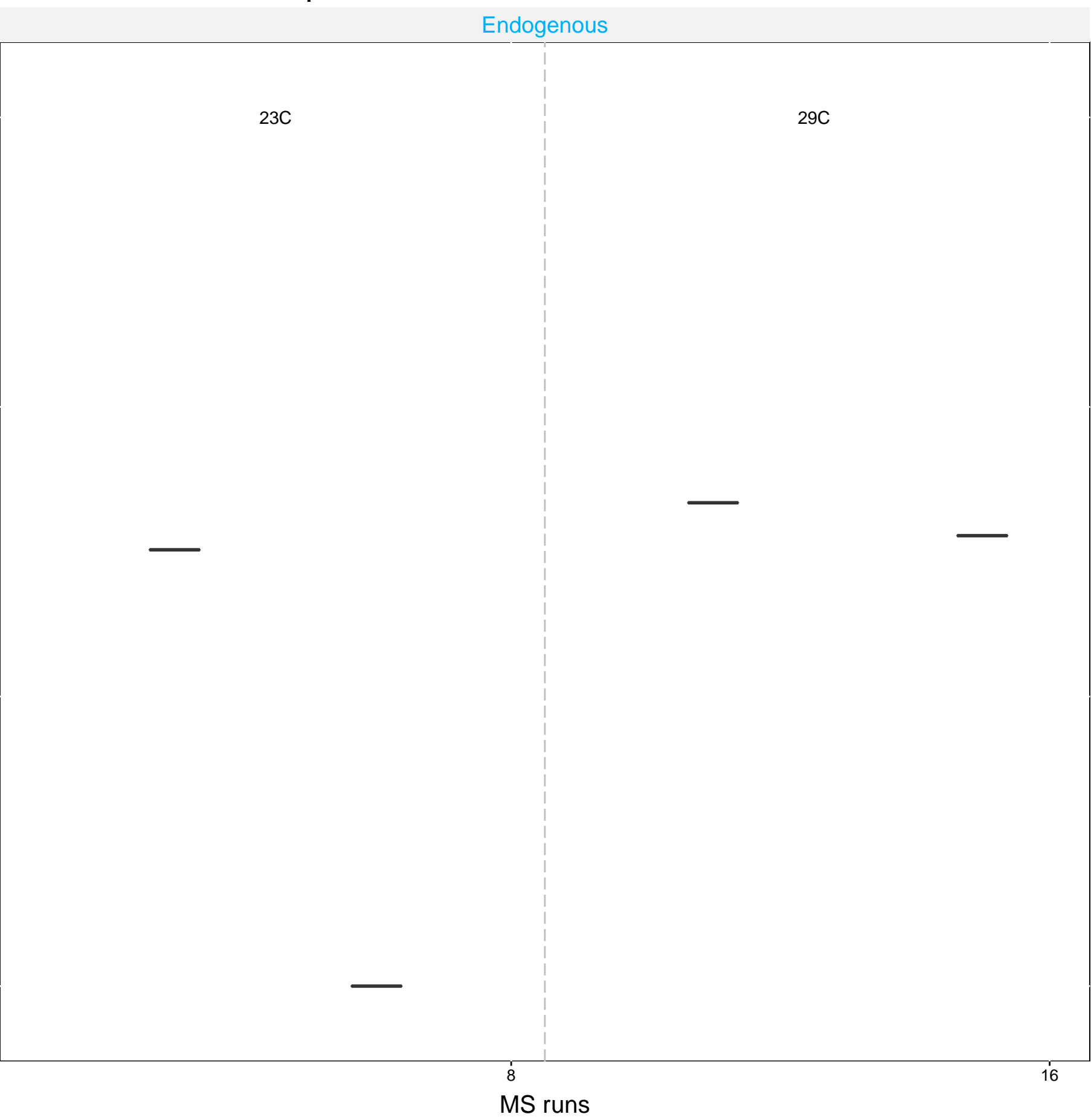


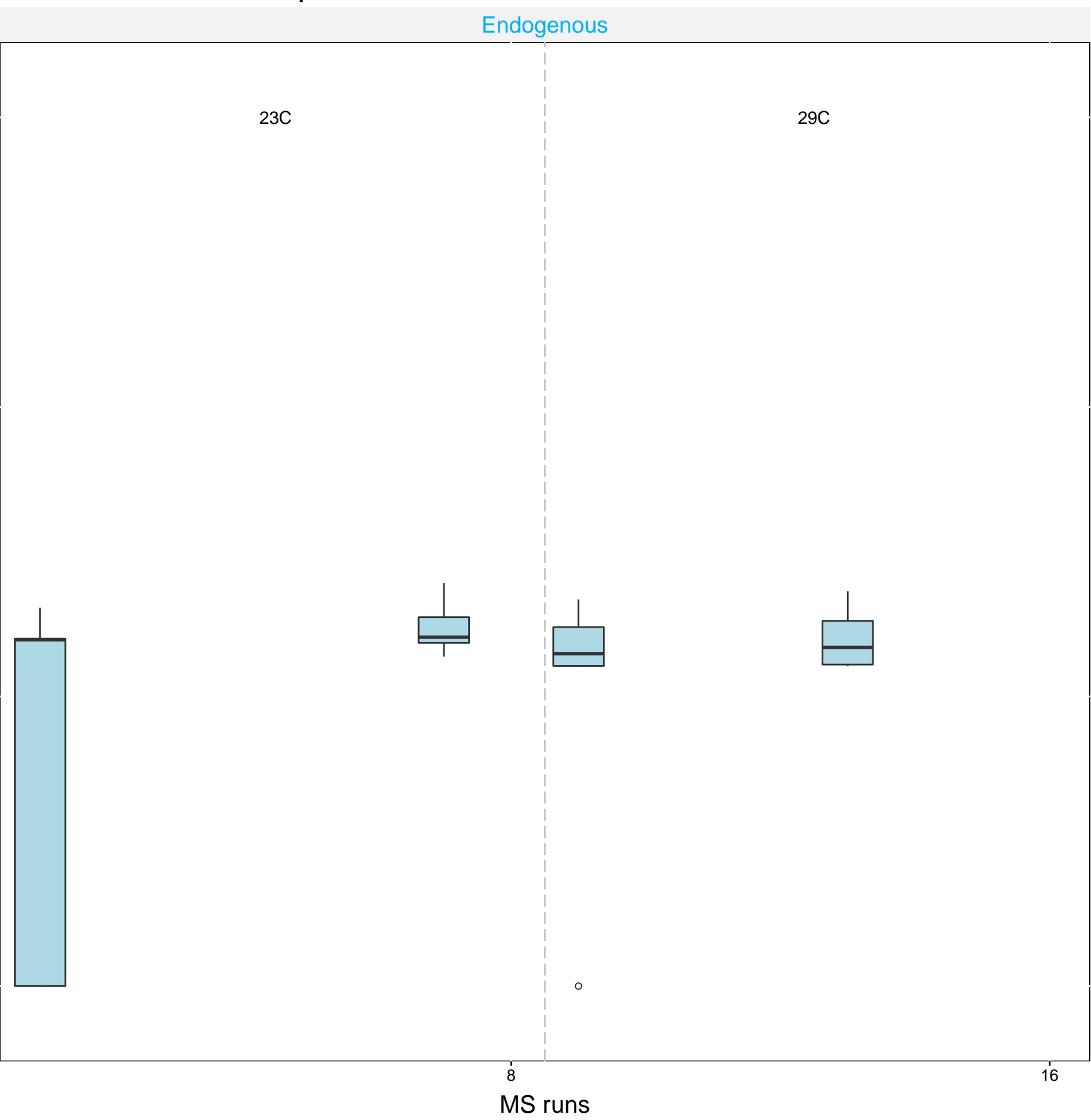


Endogenous

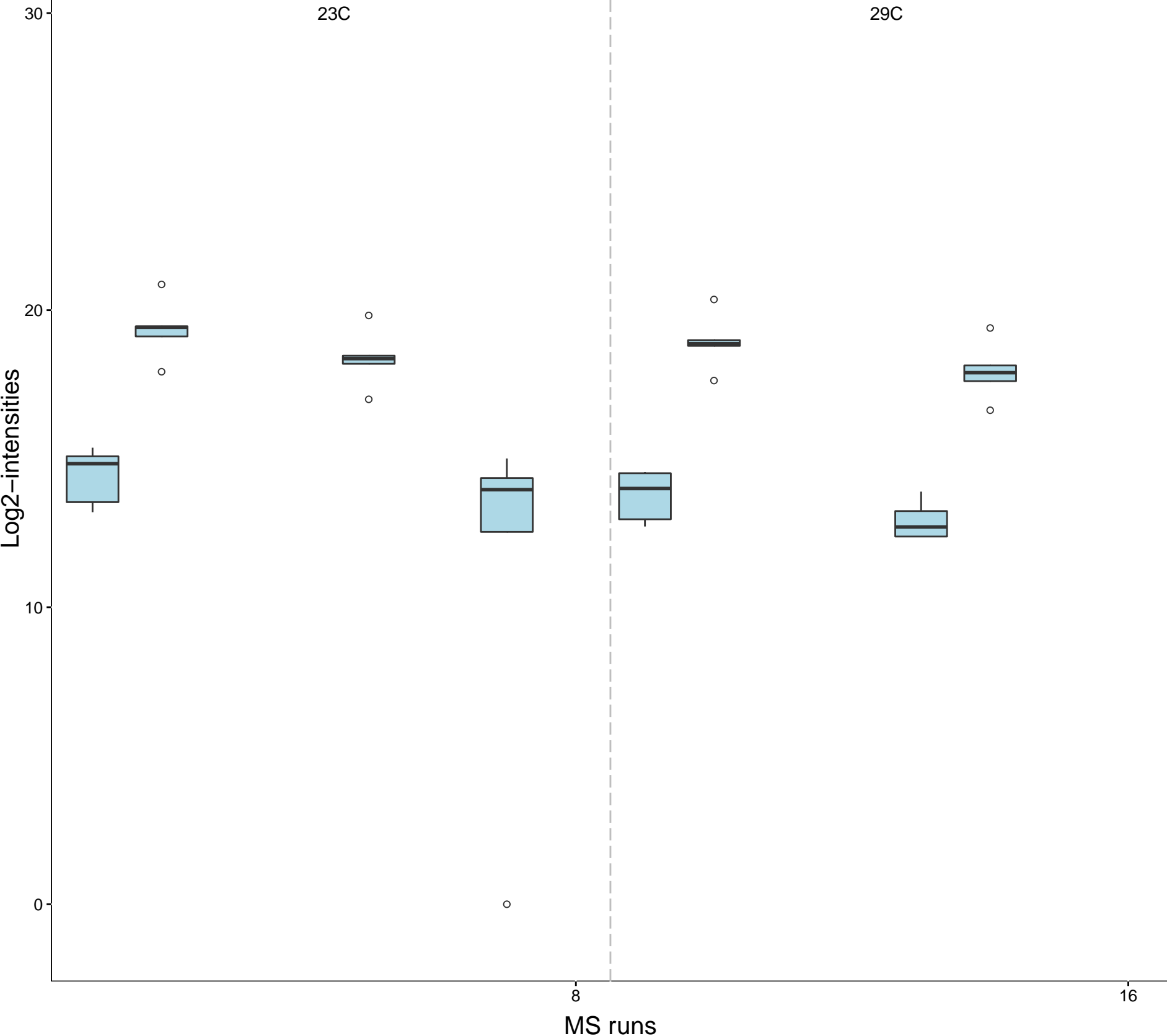








Endogenous



Endogenous

Log2-intensities

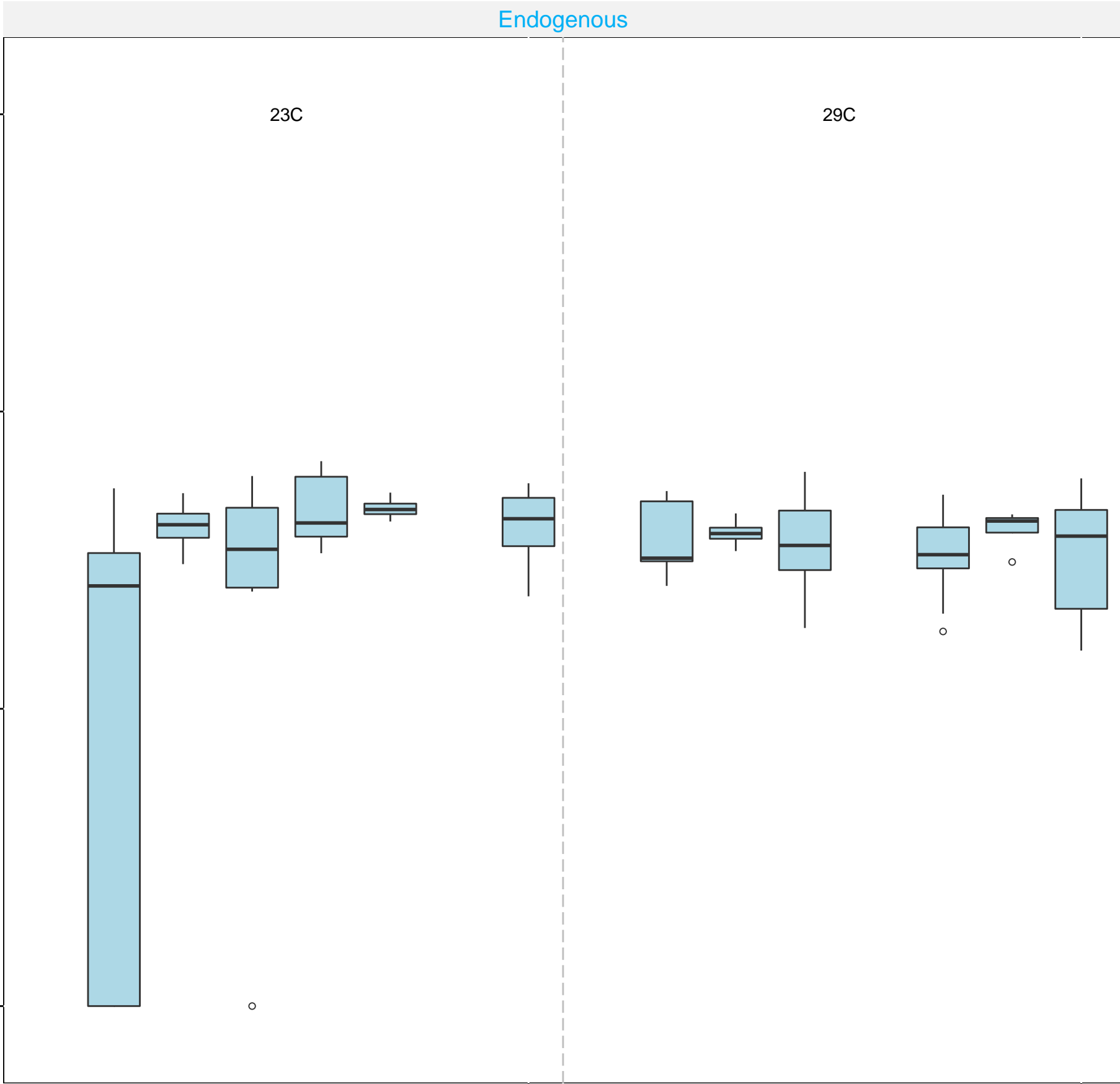
23C

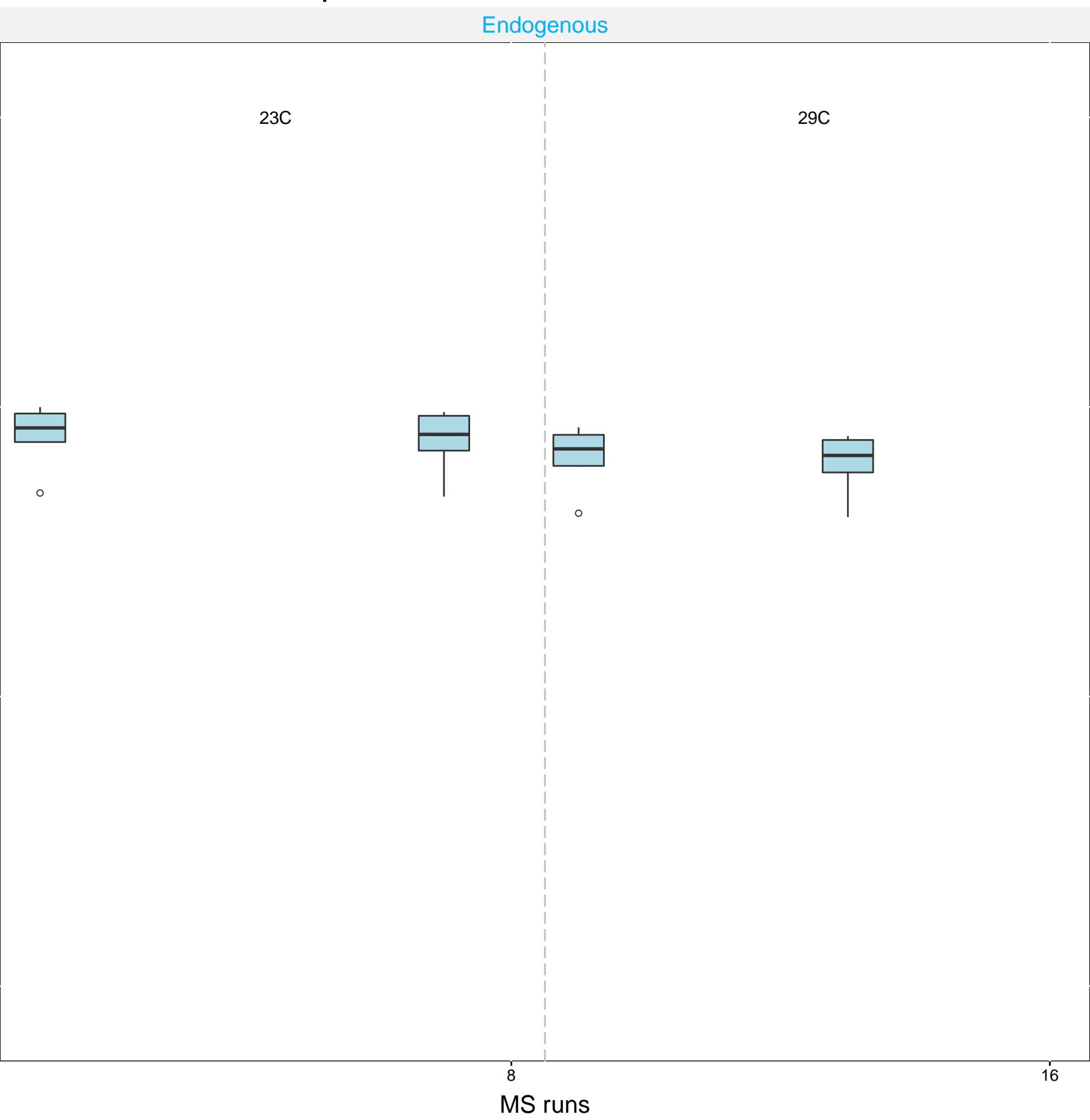
29C

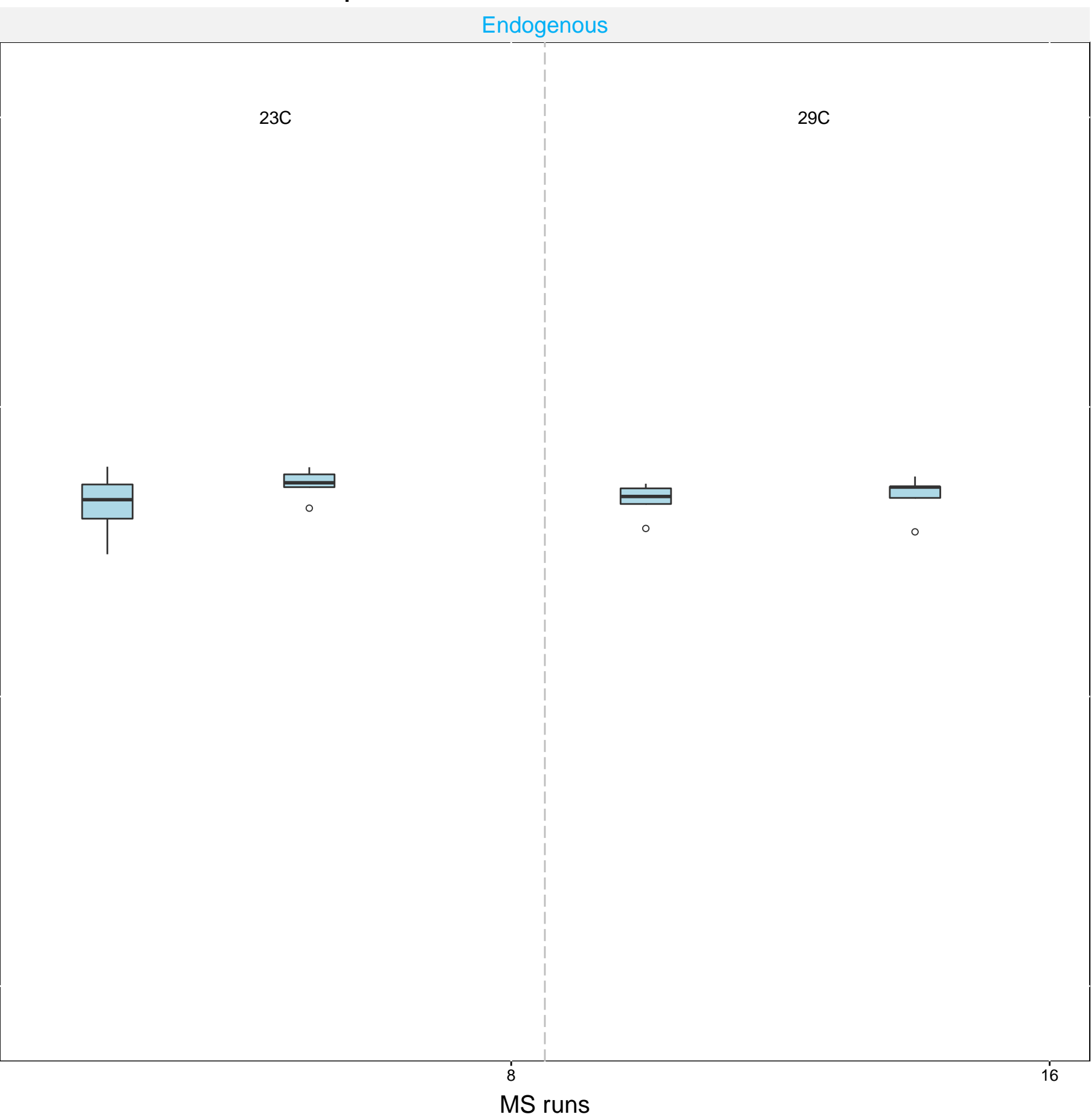
8

16

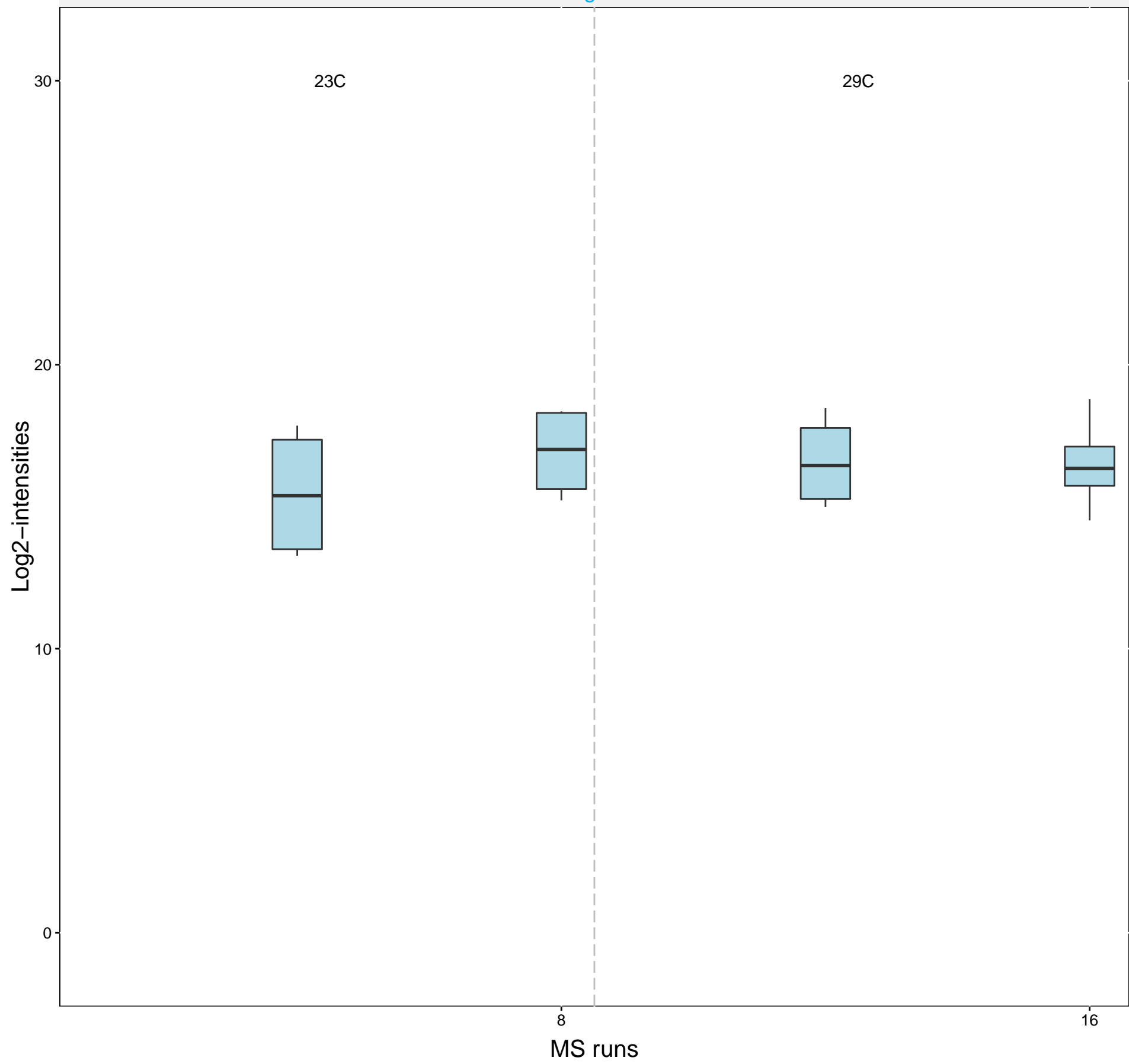
MS runs

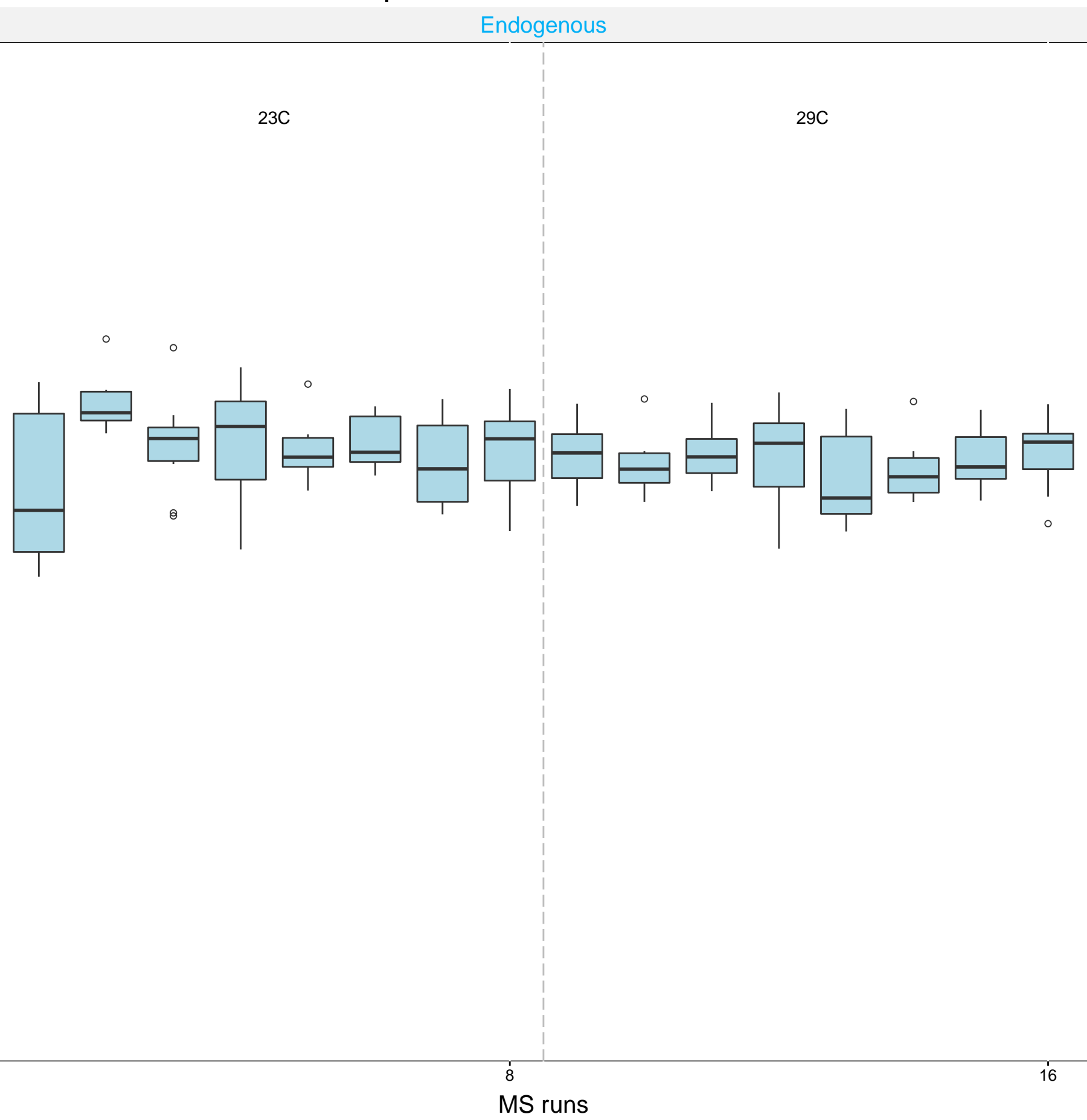




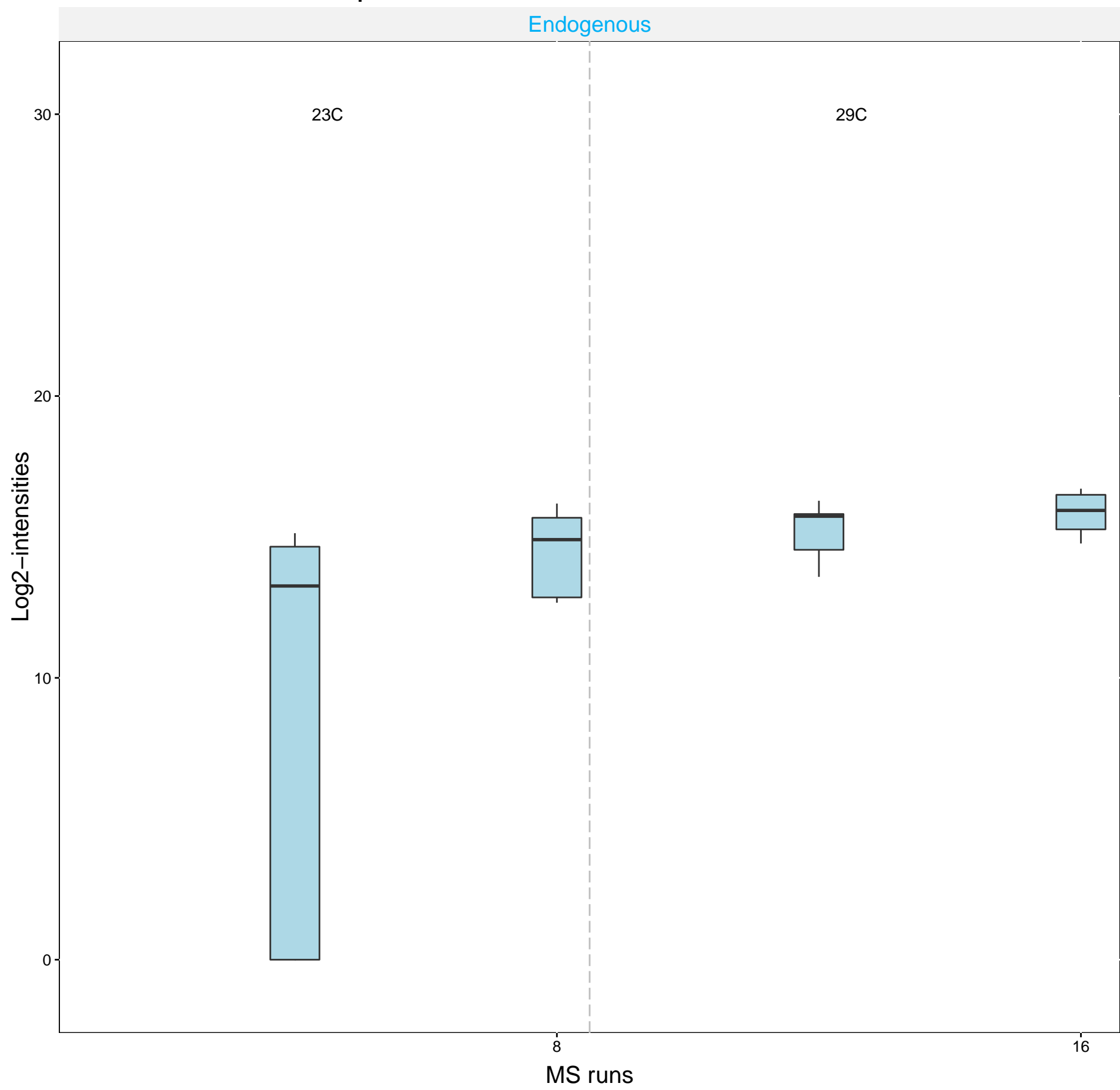


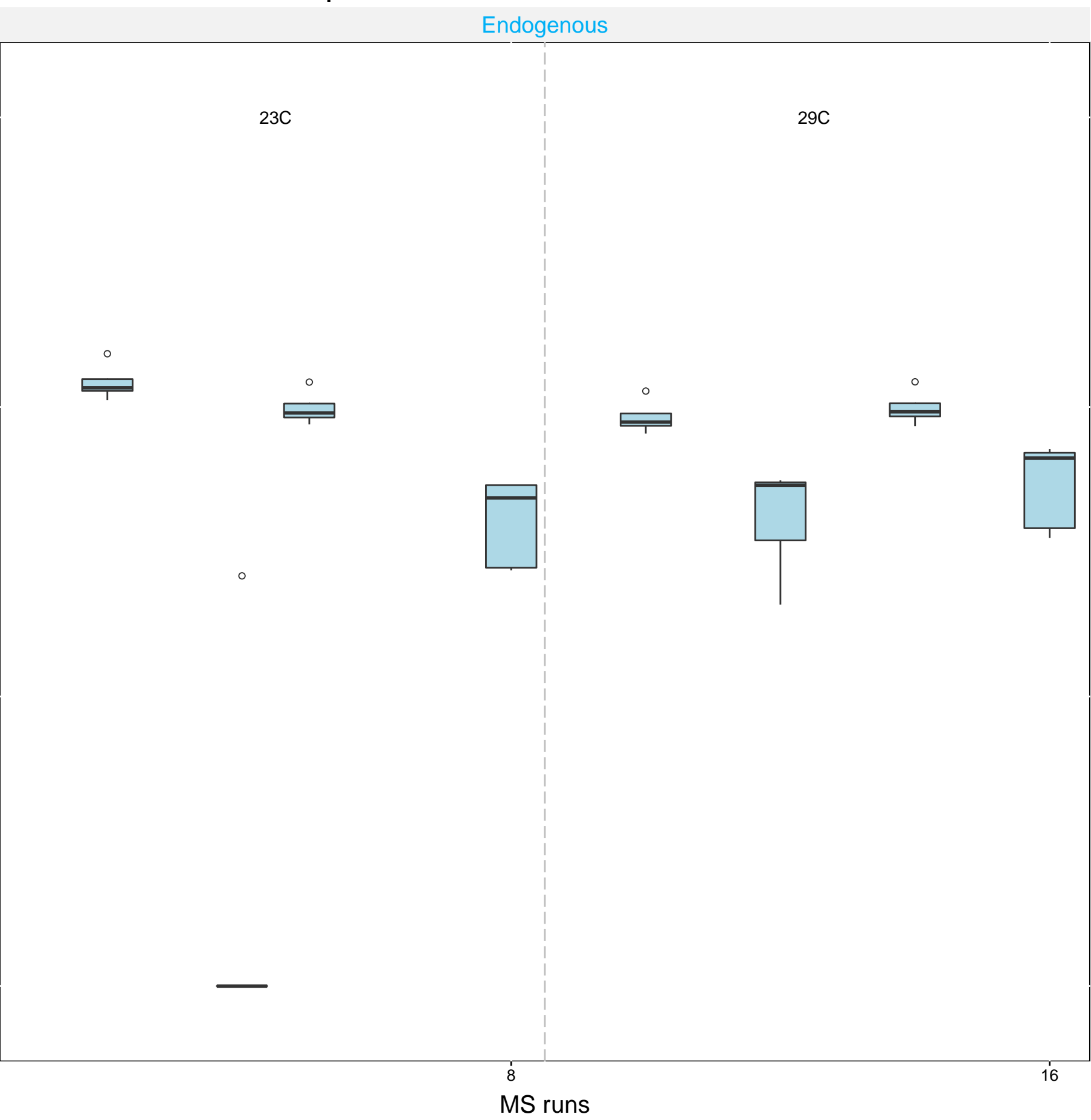
Endogenous

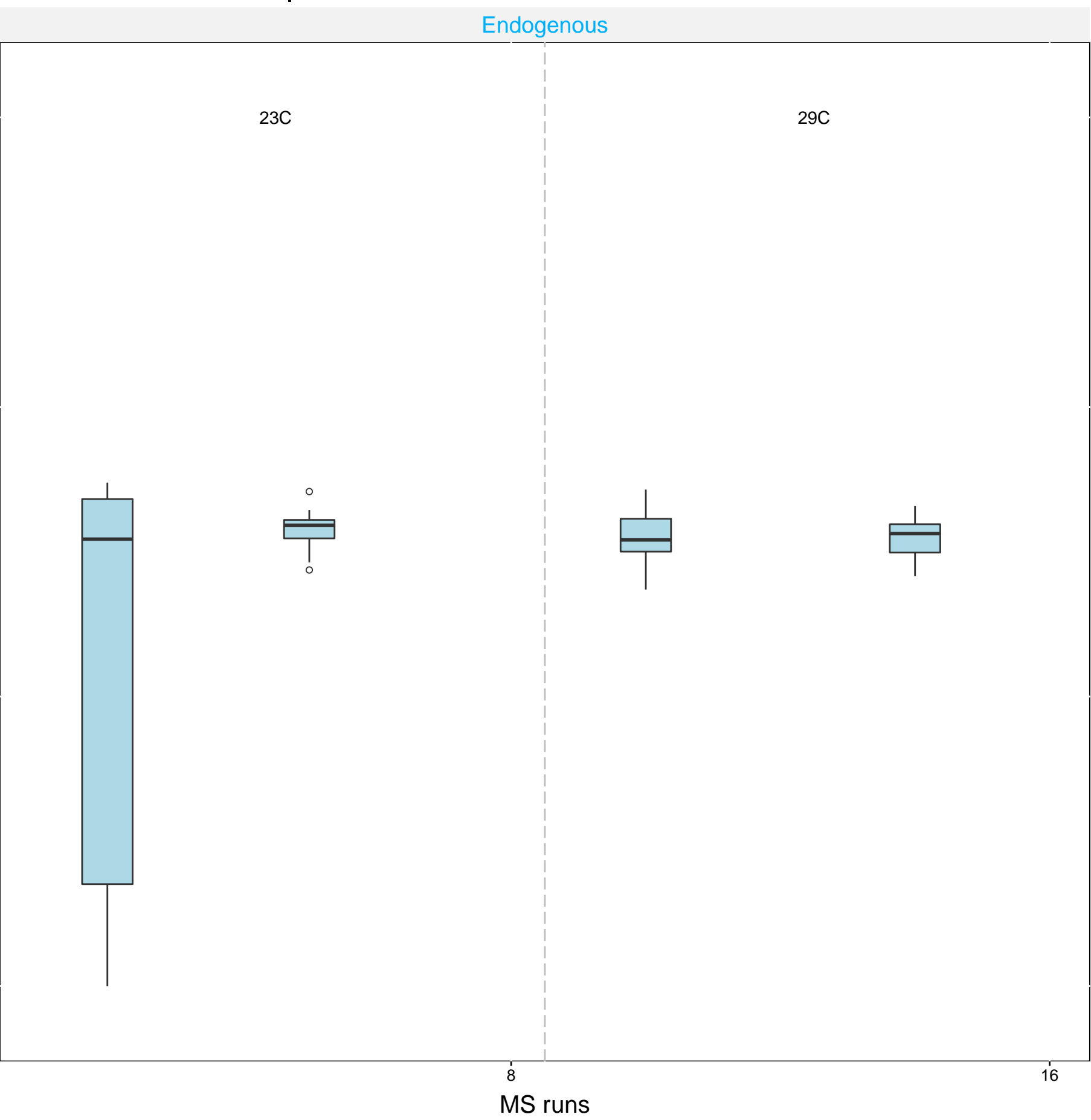


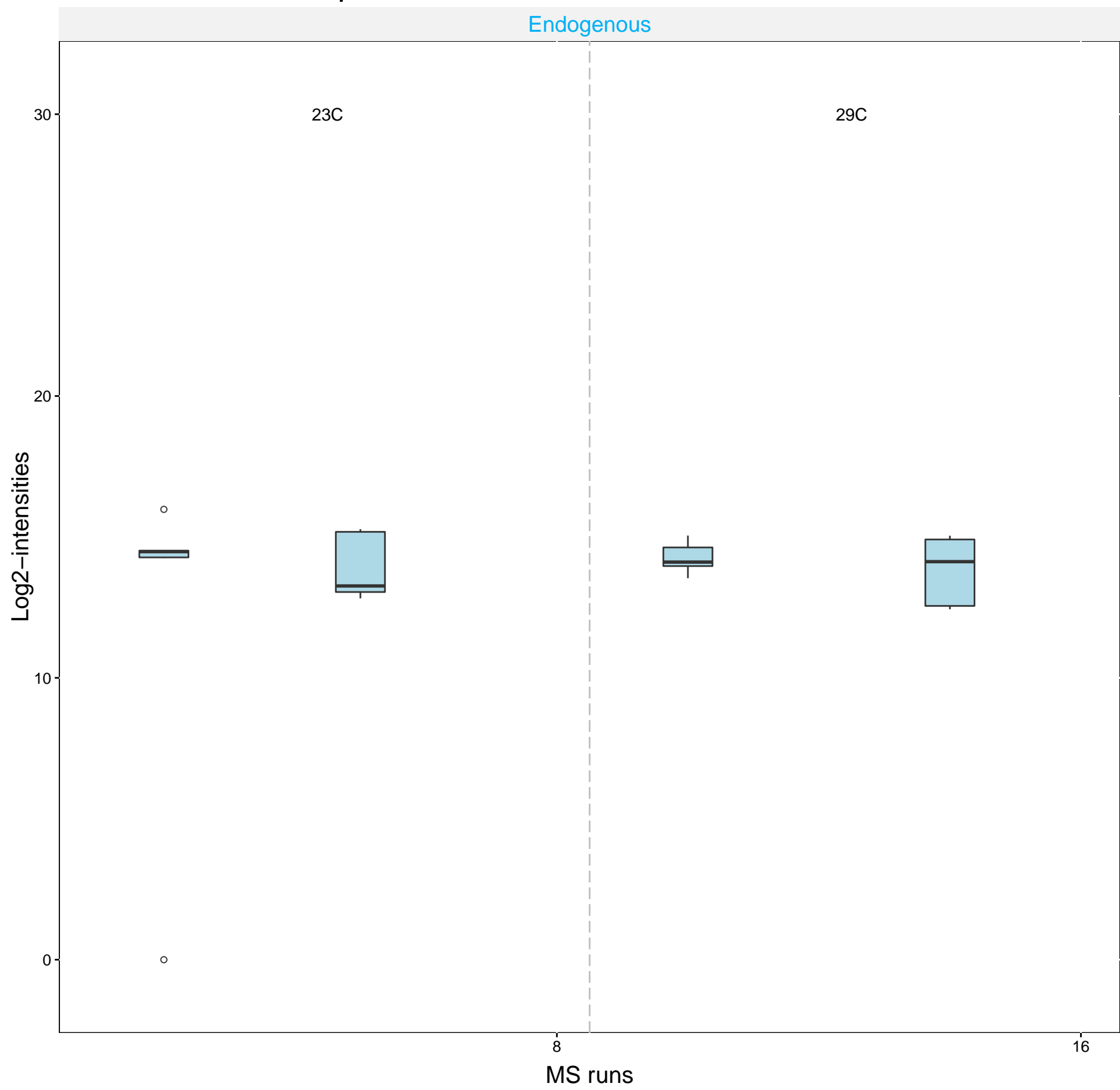


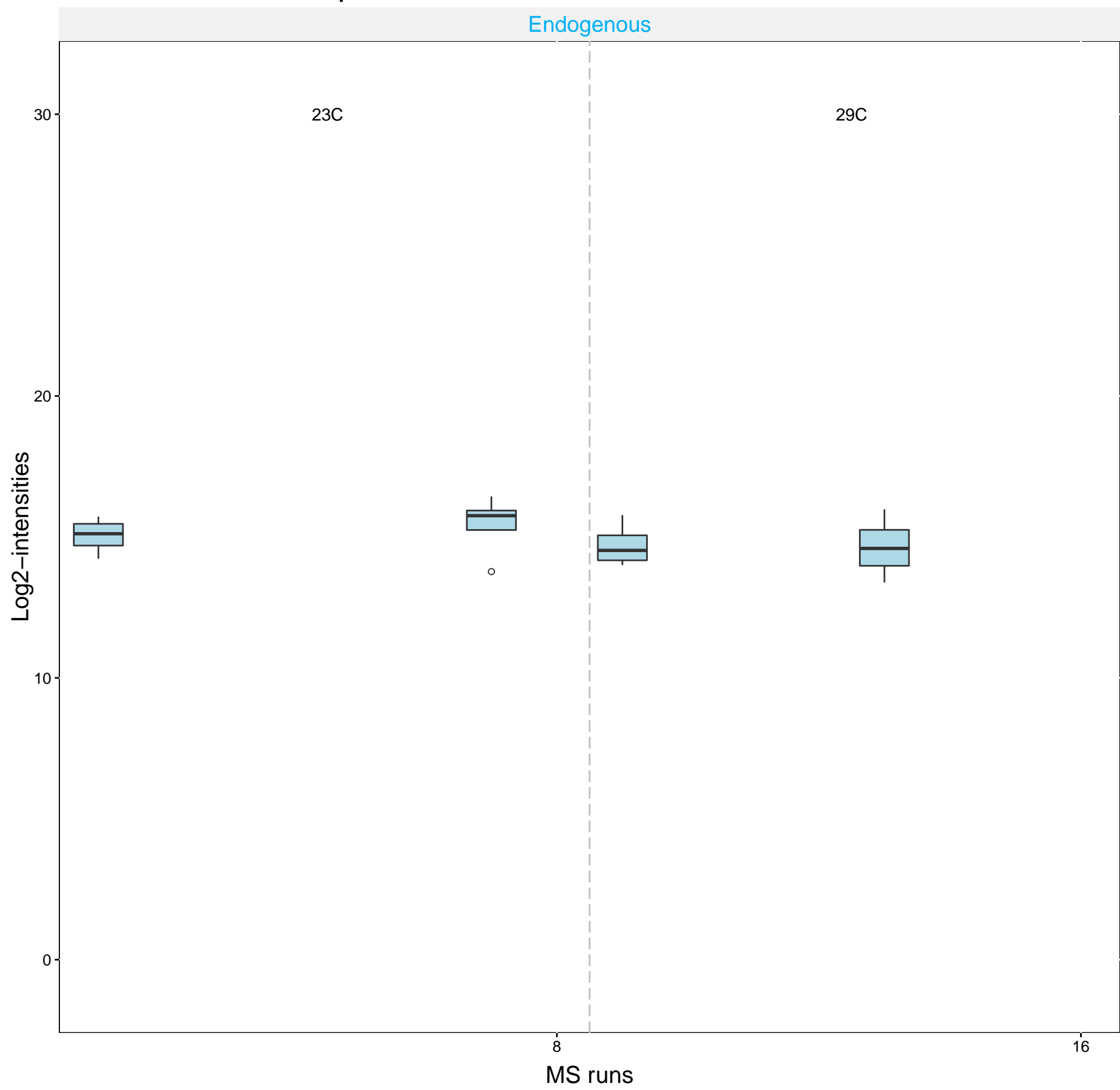
CHOYP_MGN2.1.1|m.9330



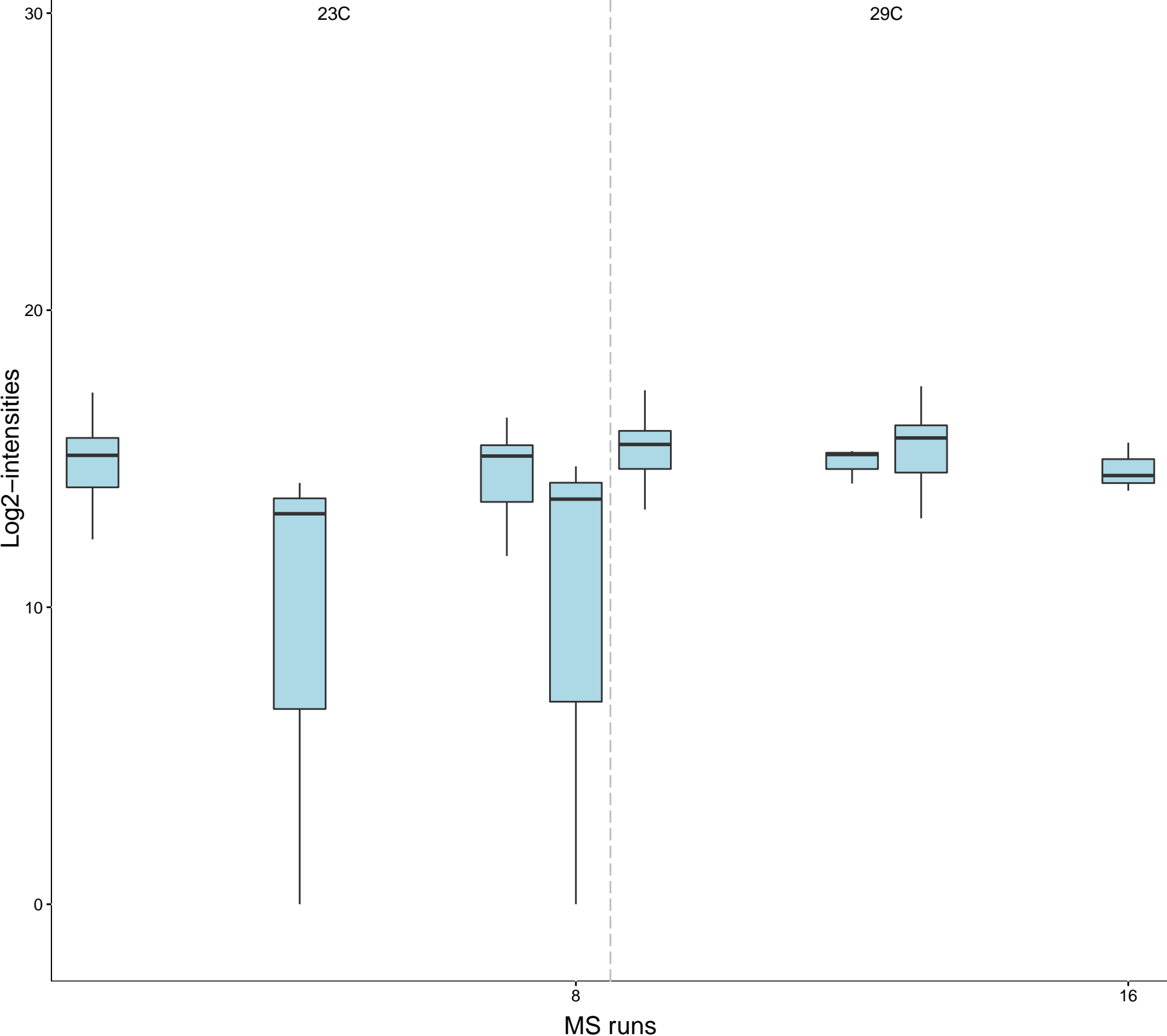


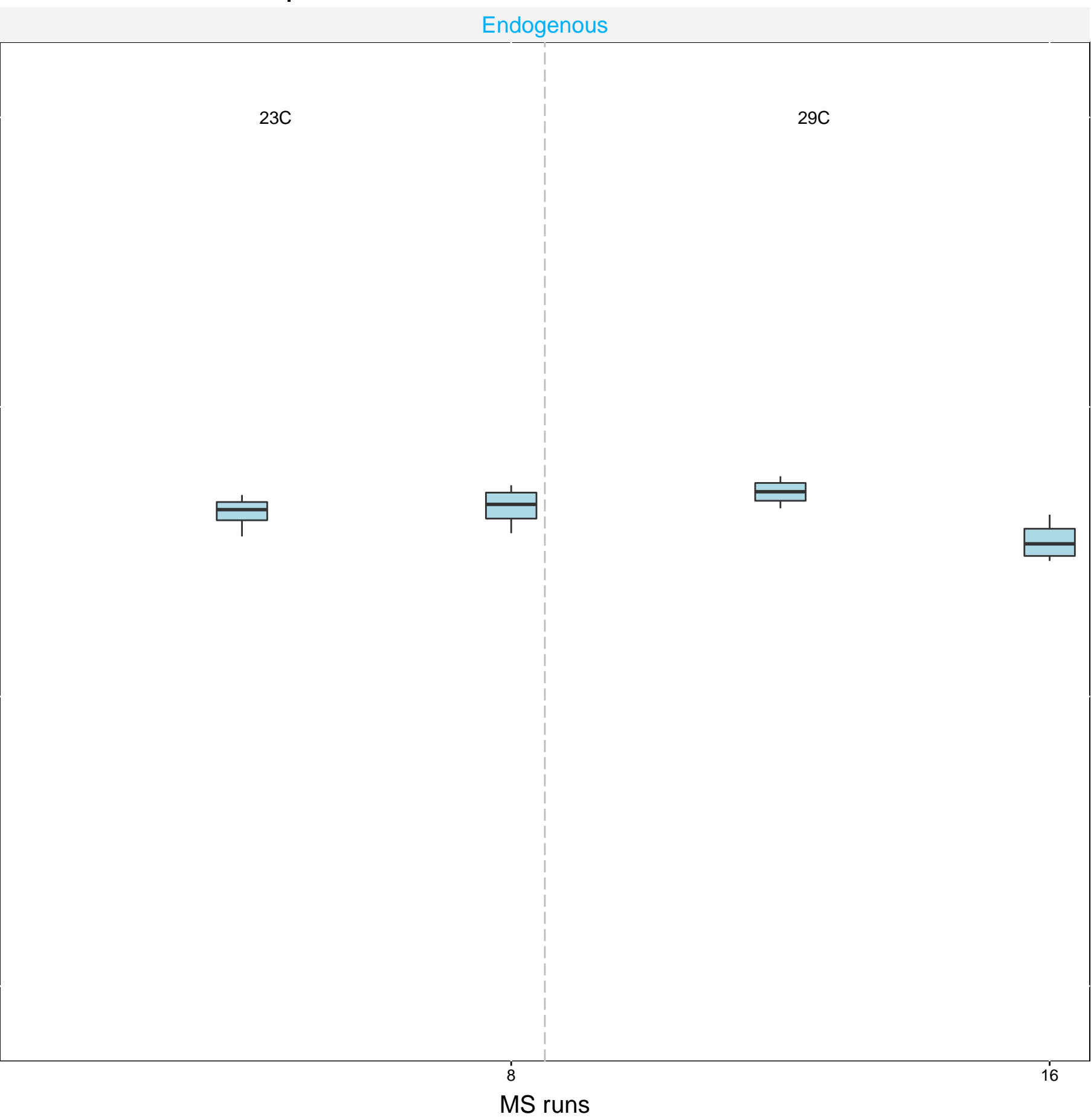


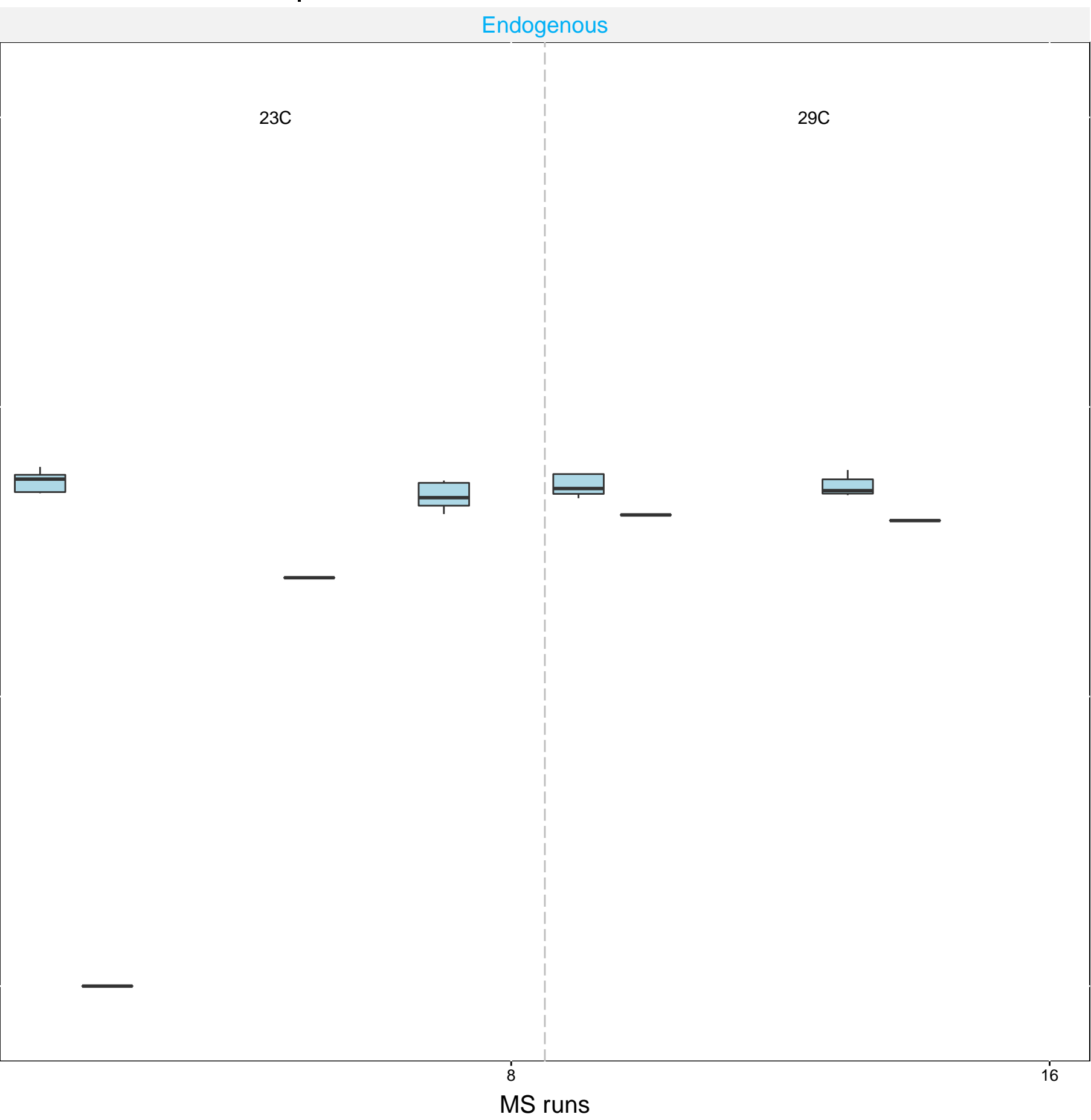




Endogenous







Endogenous

Log2-intensities

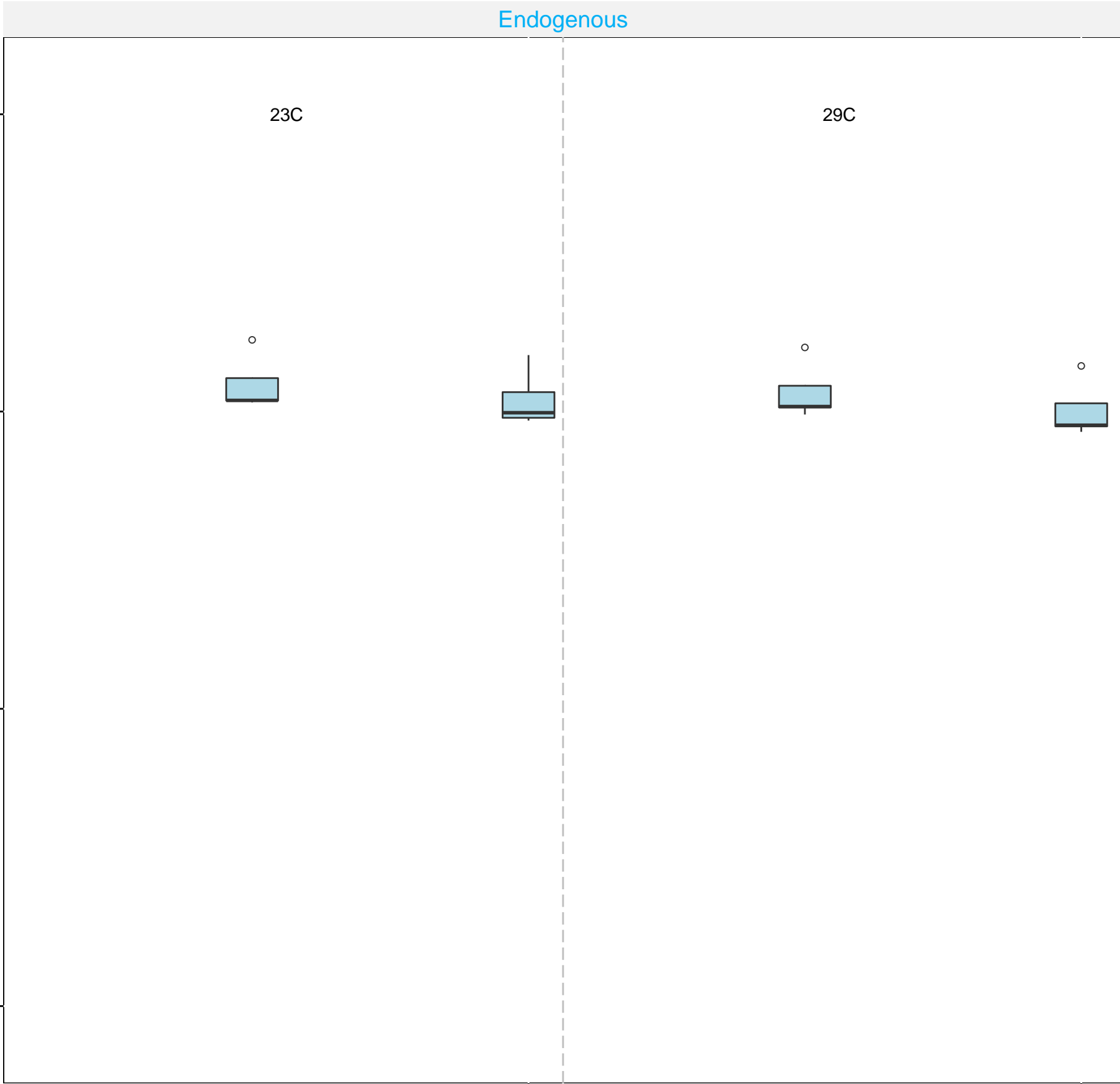
23C

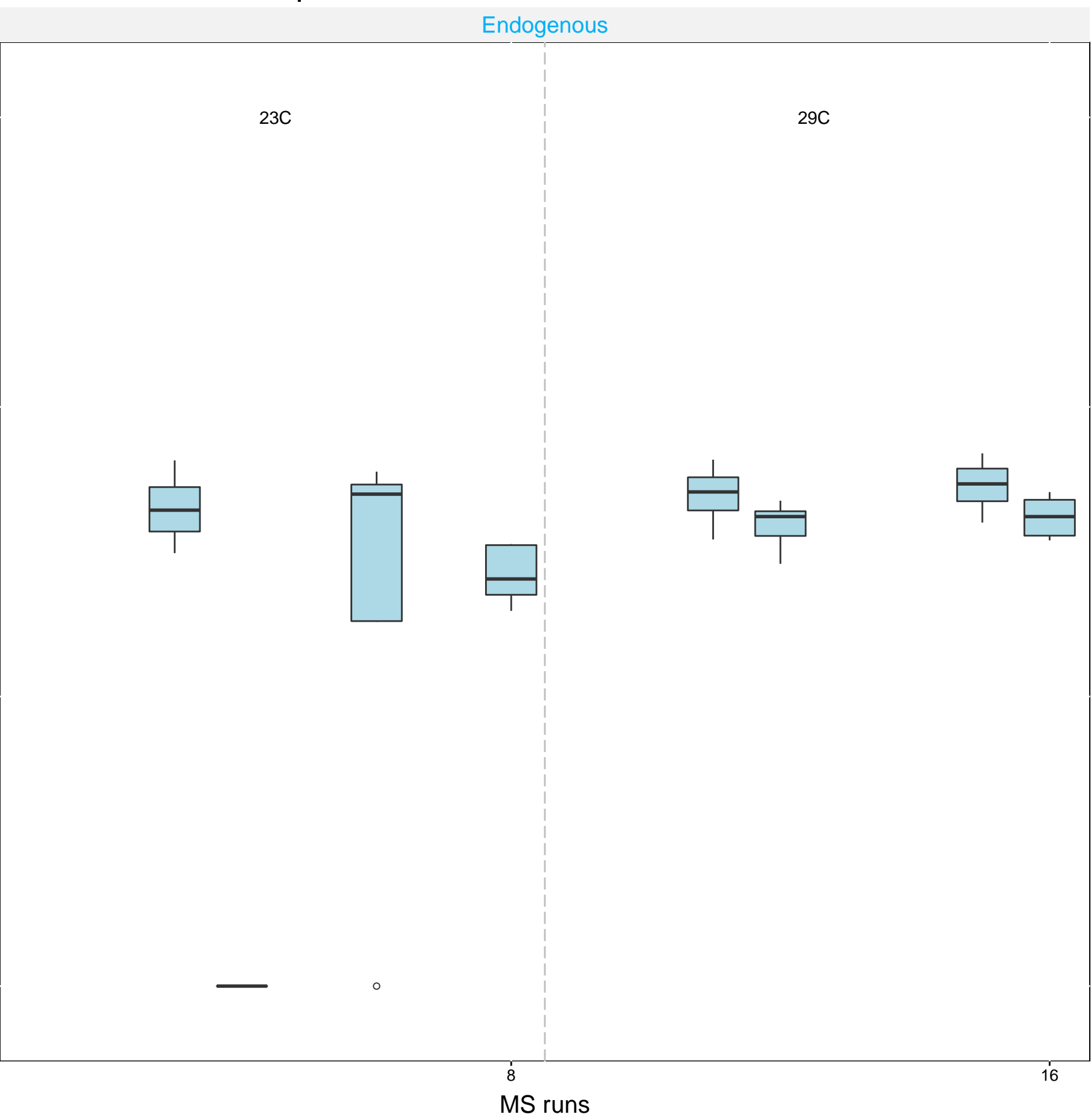
29C

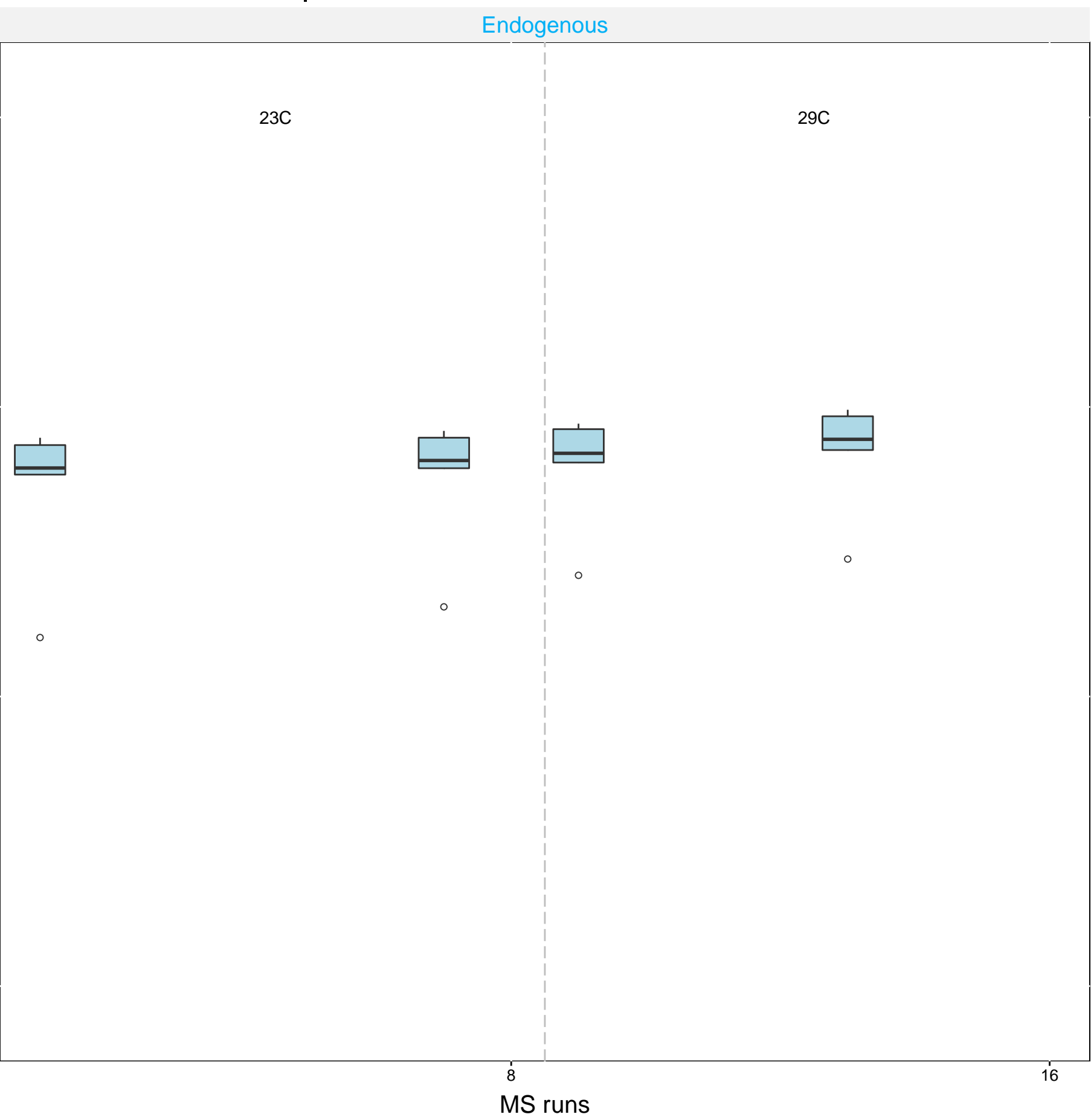
MS runs

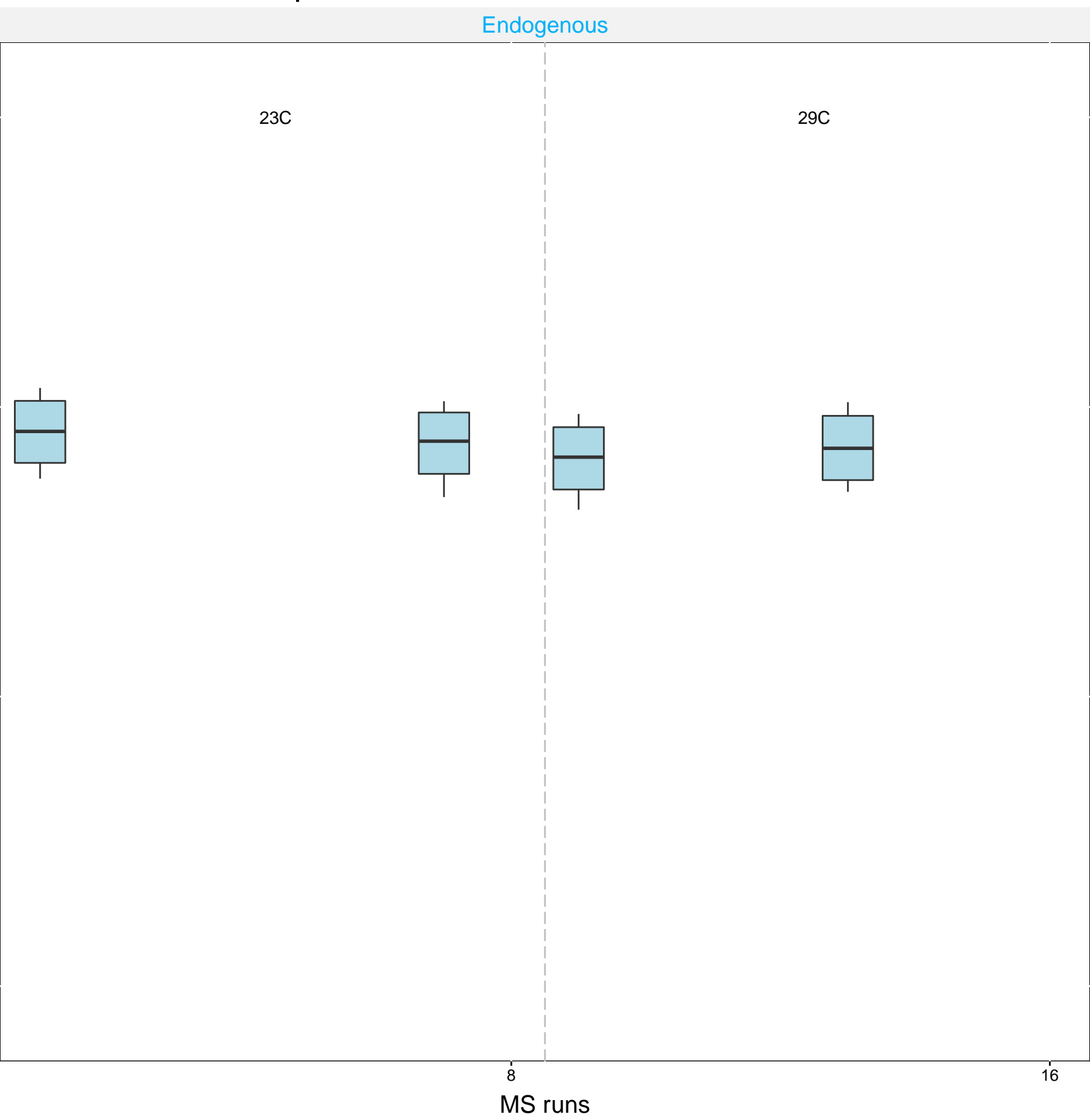
8

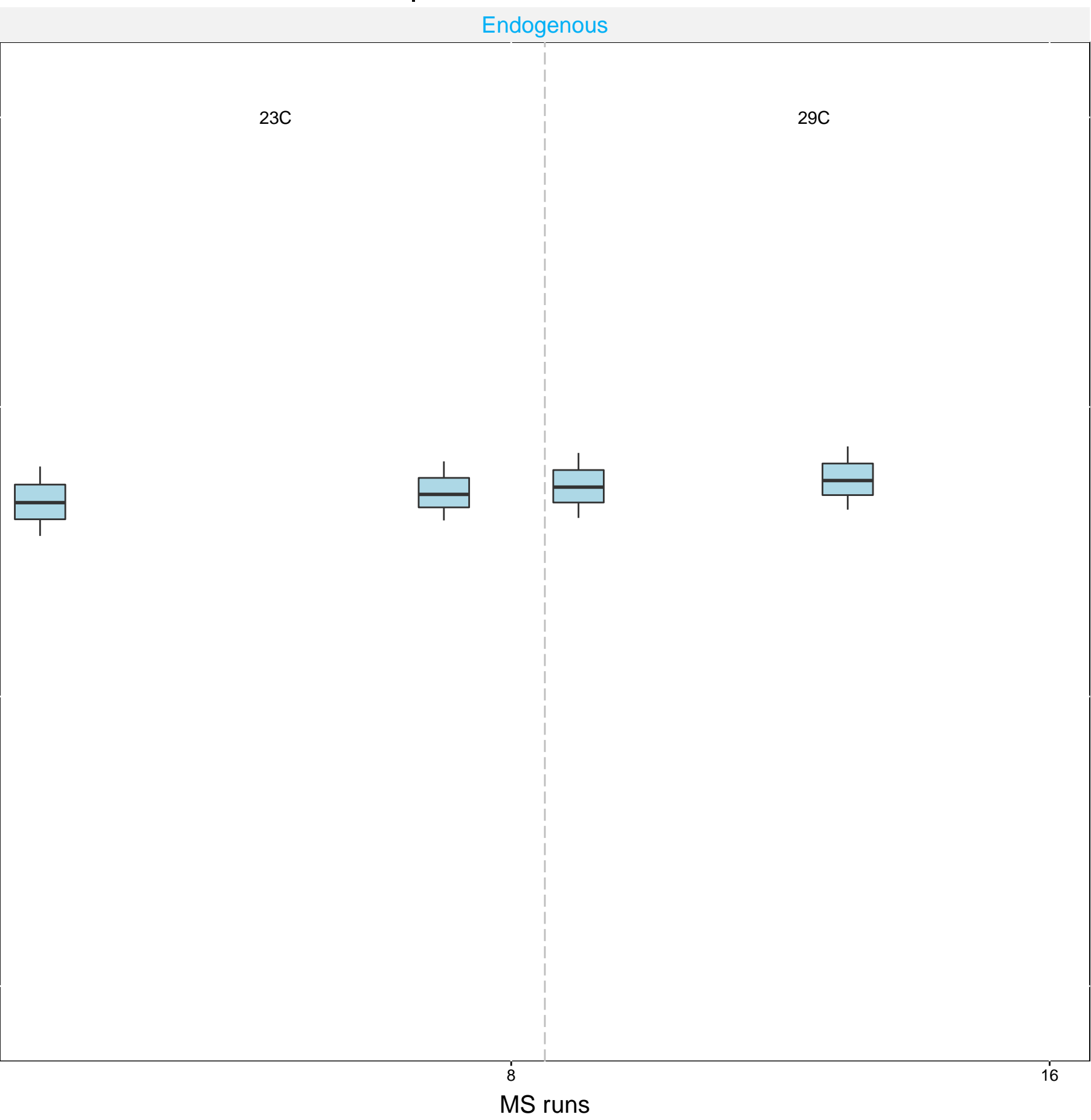
16

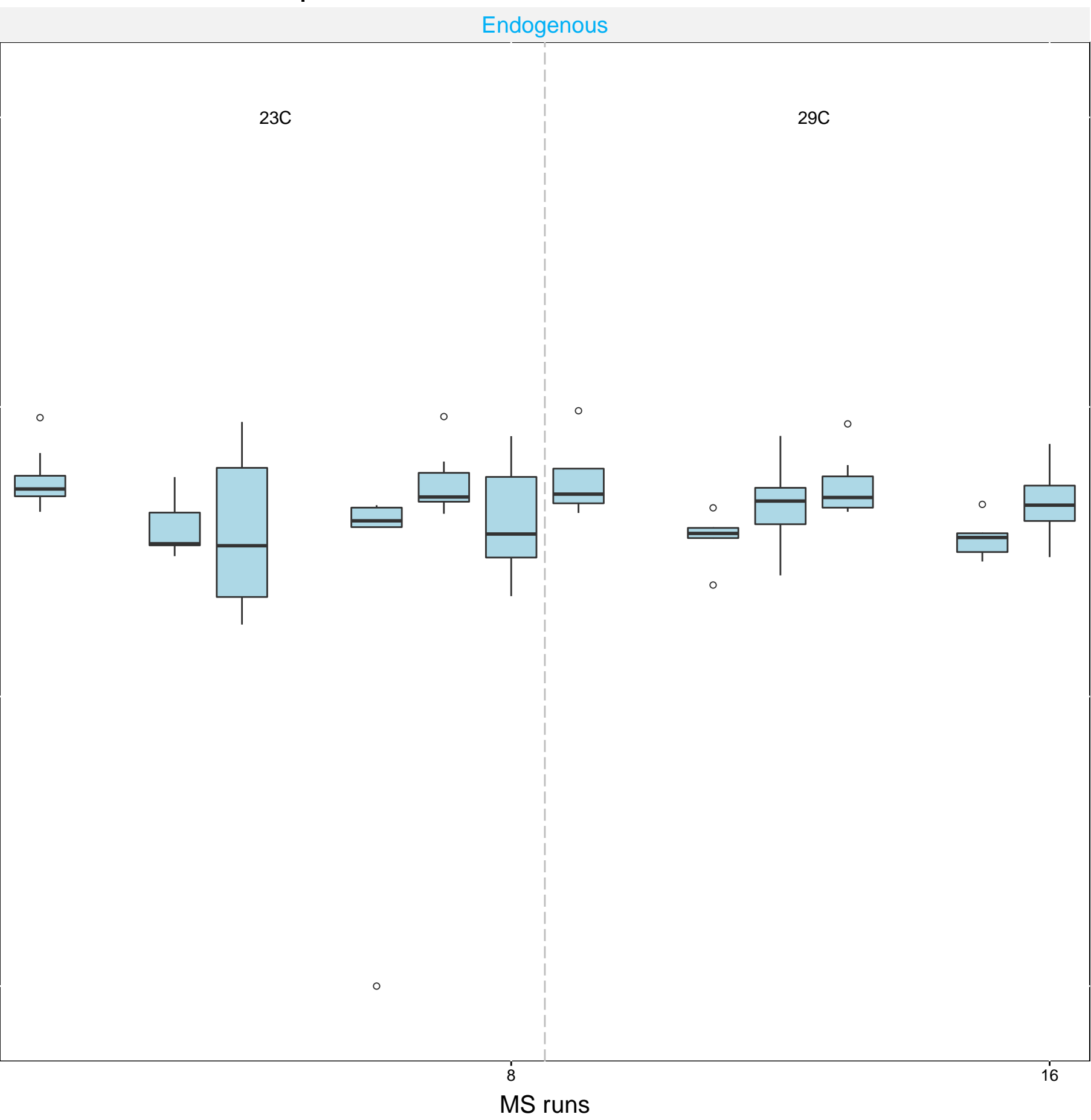


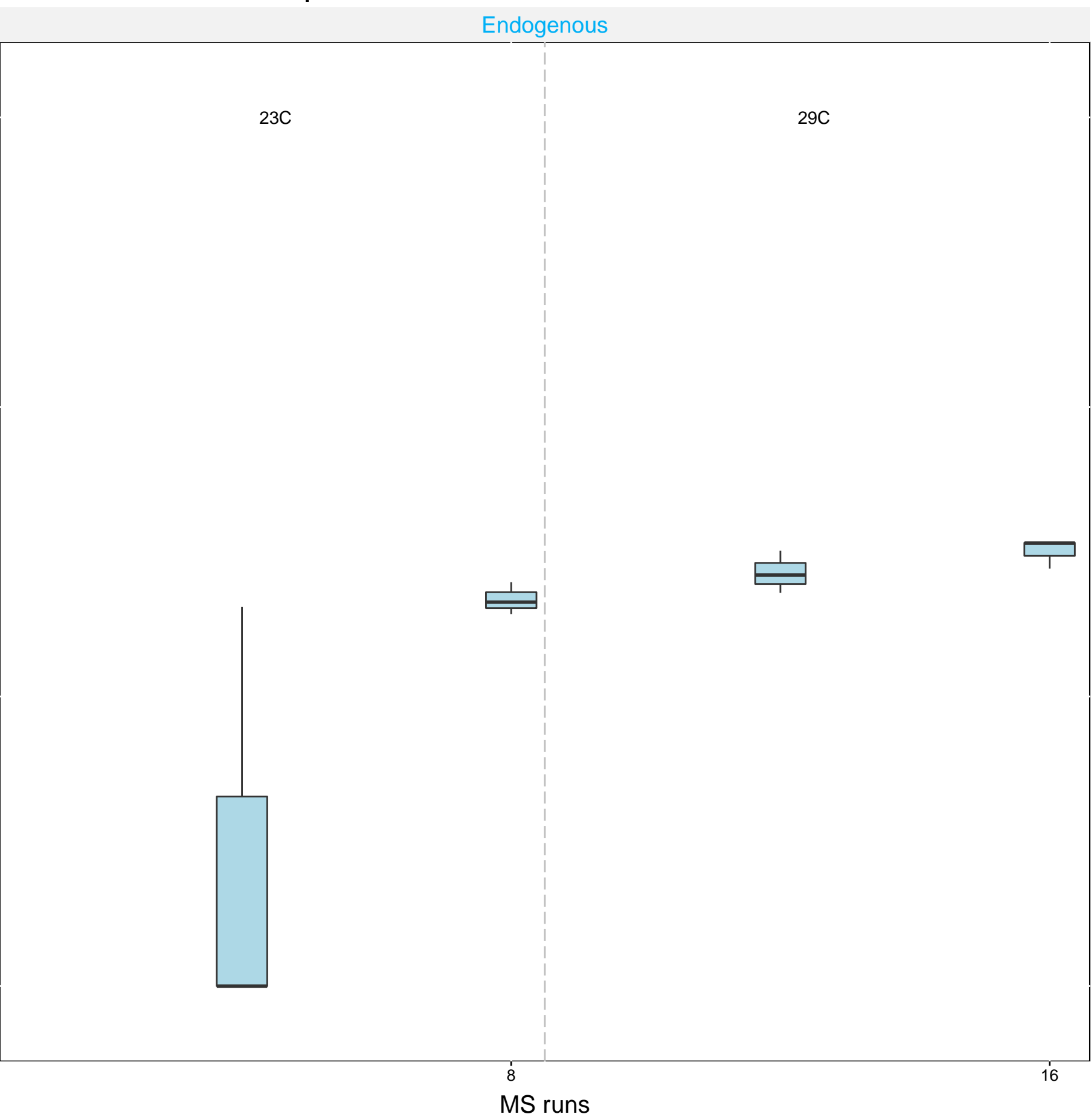


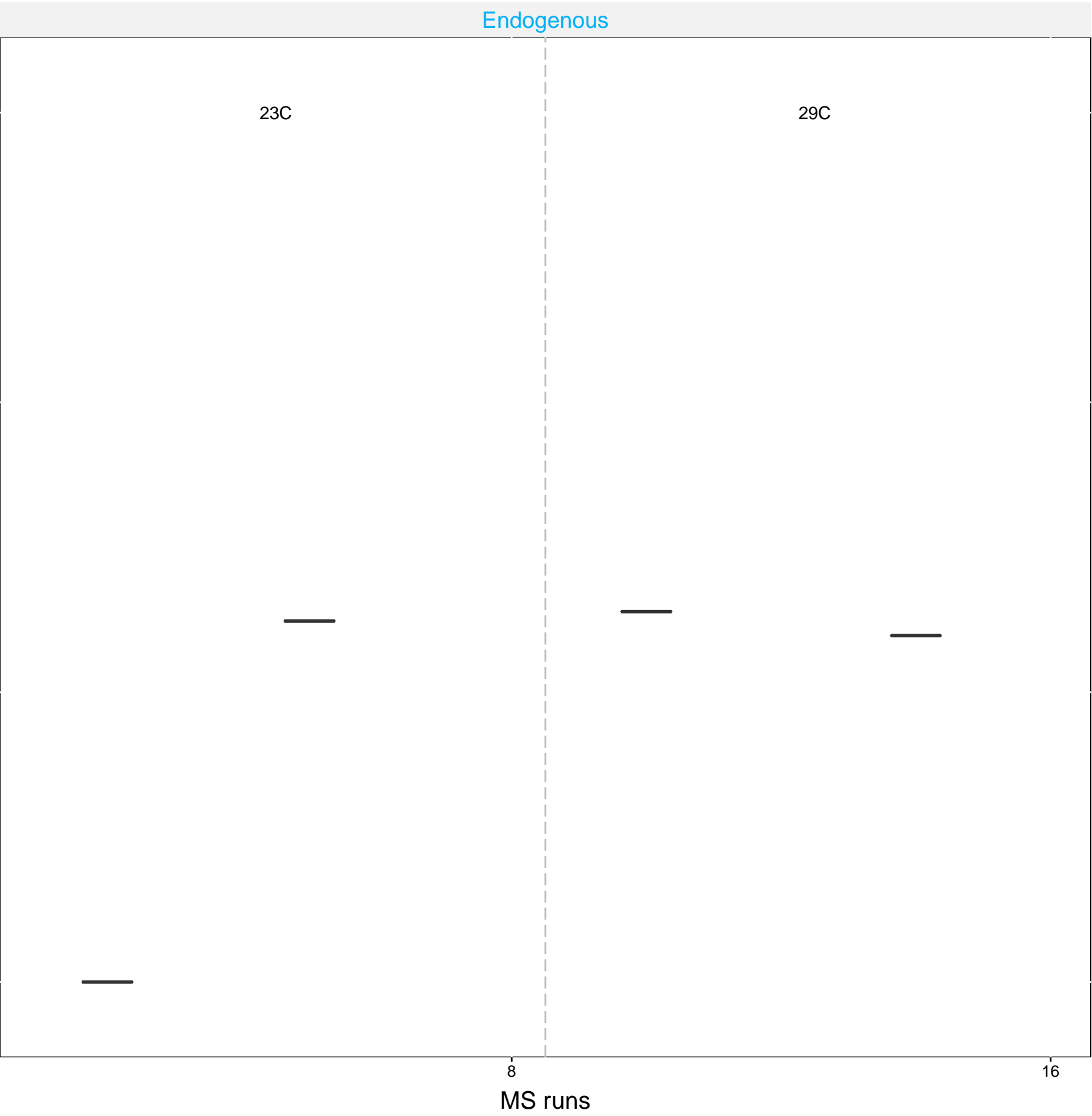


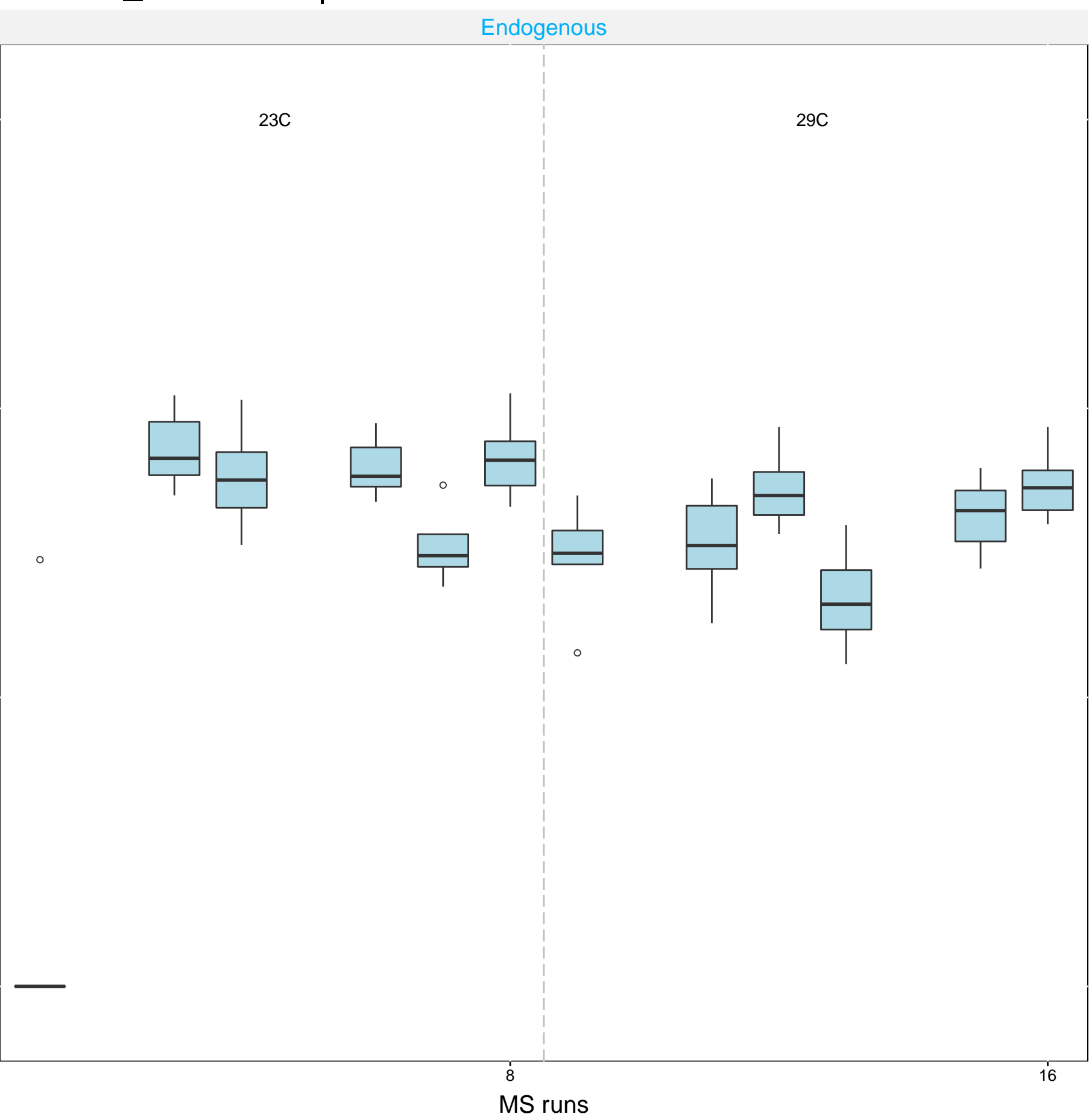


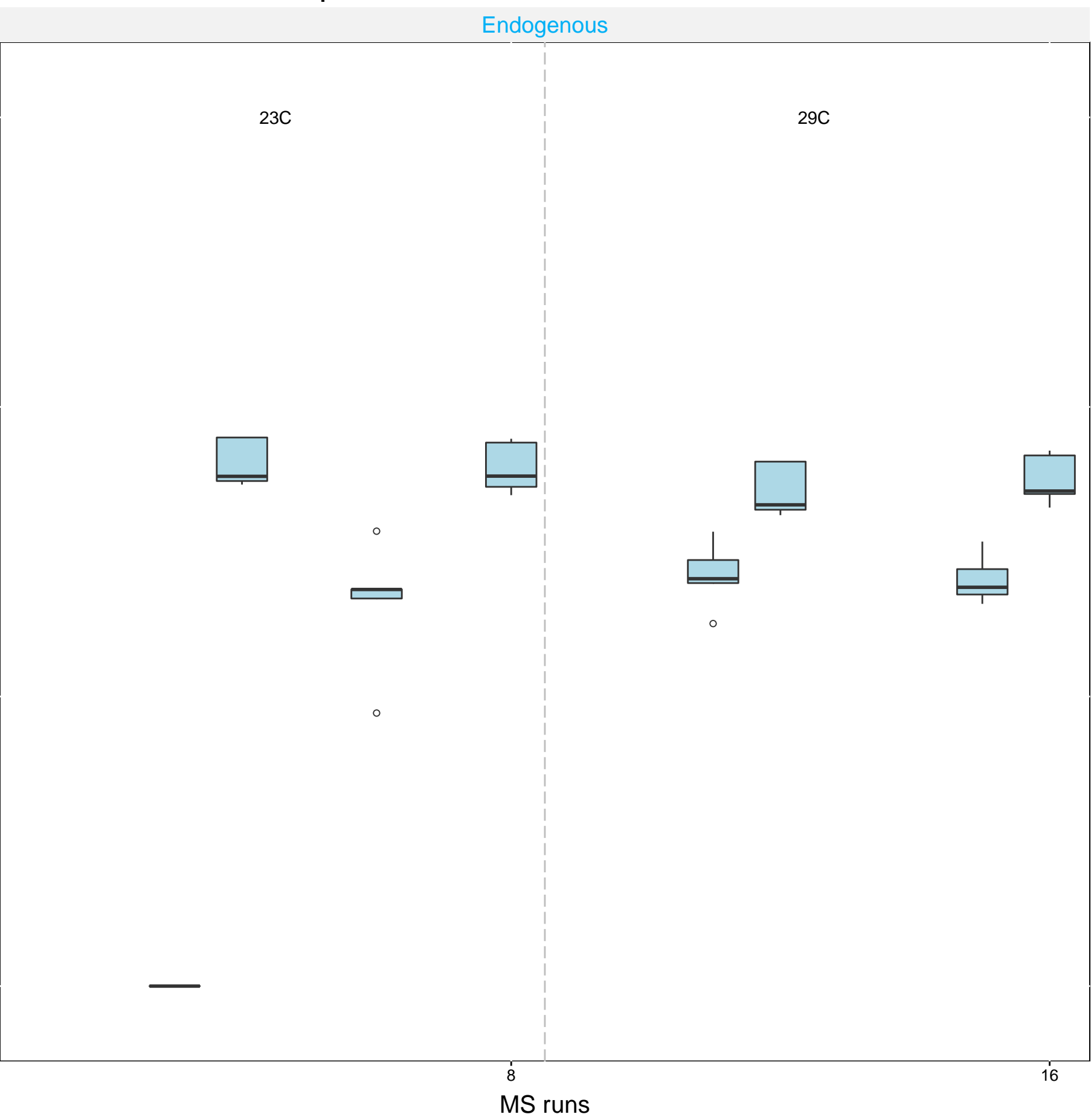


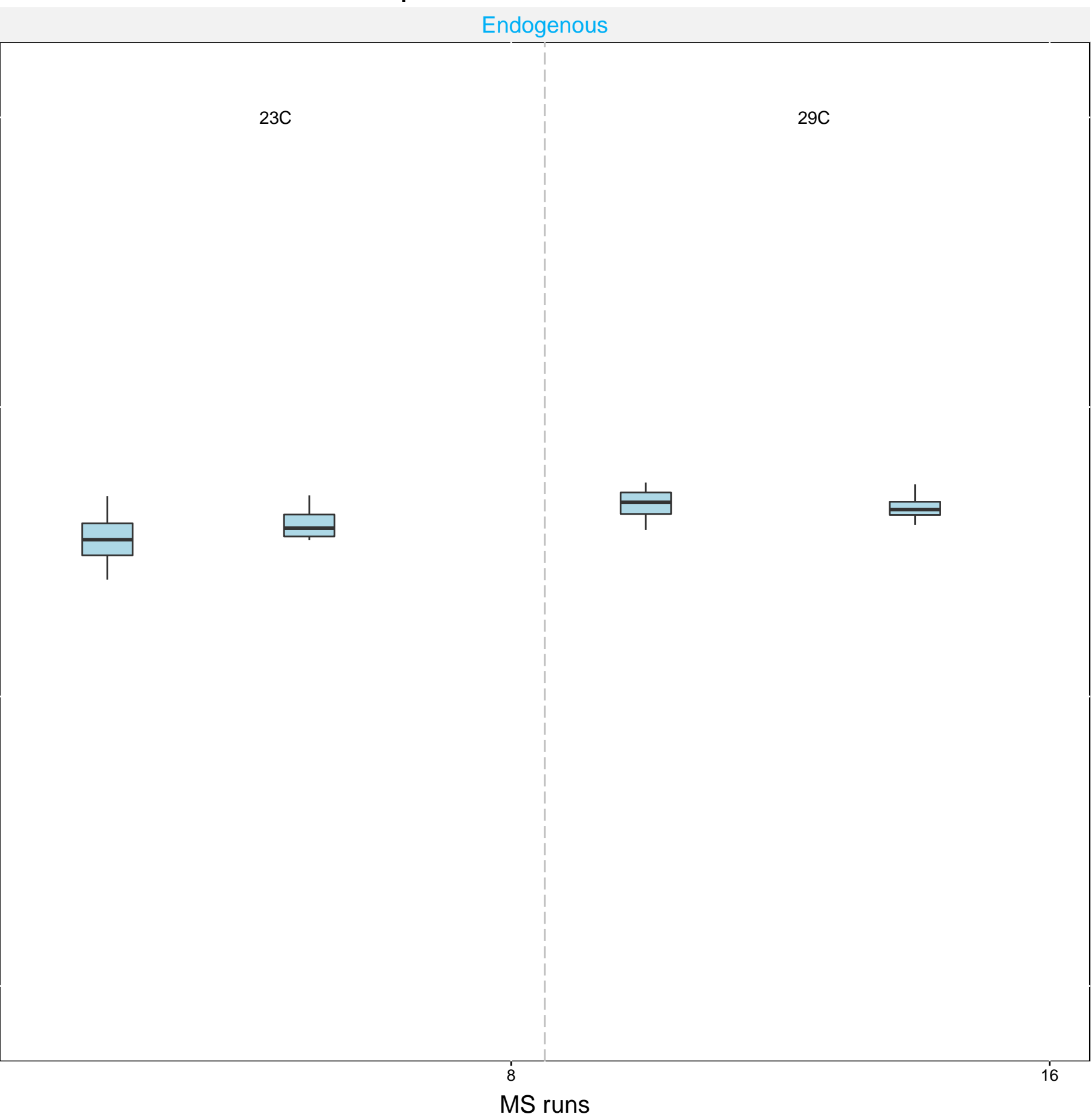


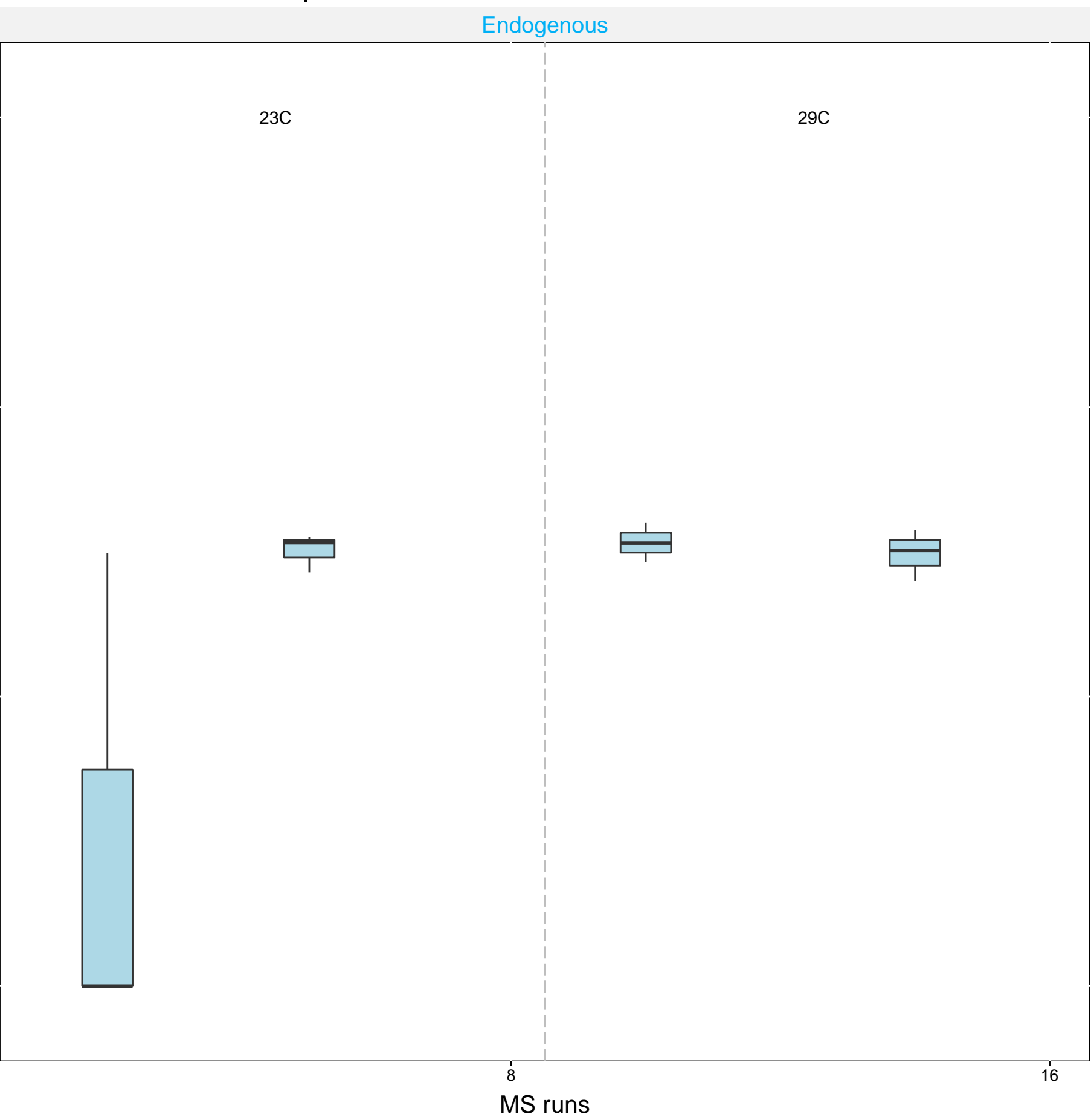












Endogenous

Log2-intensities

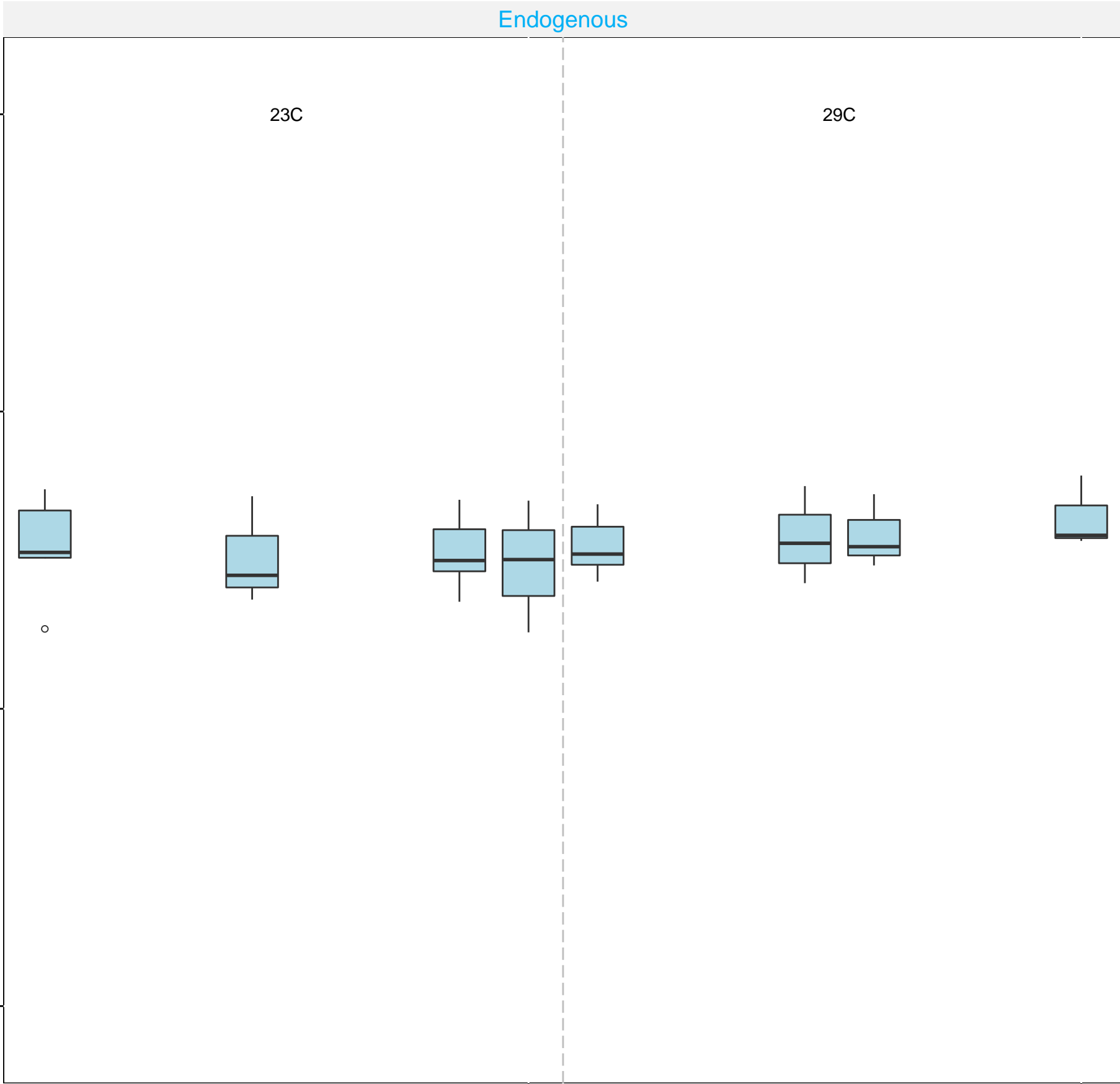
23C

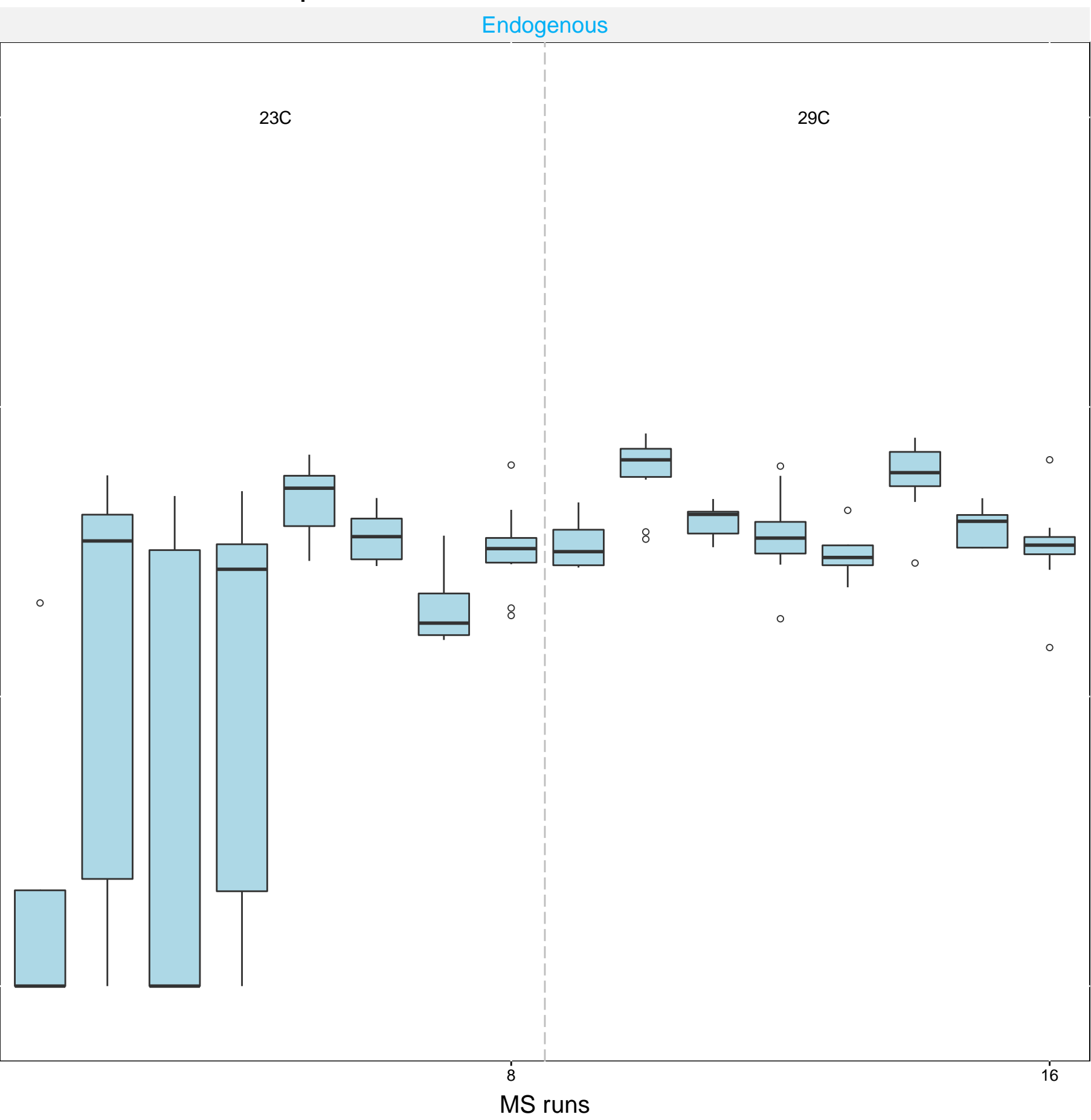
29C

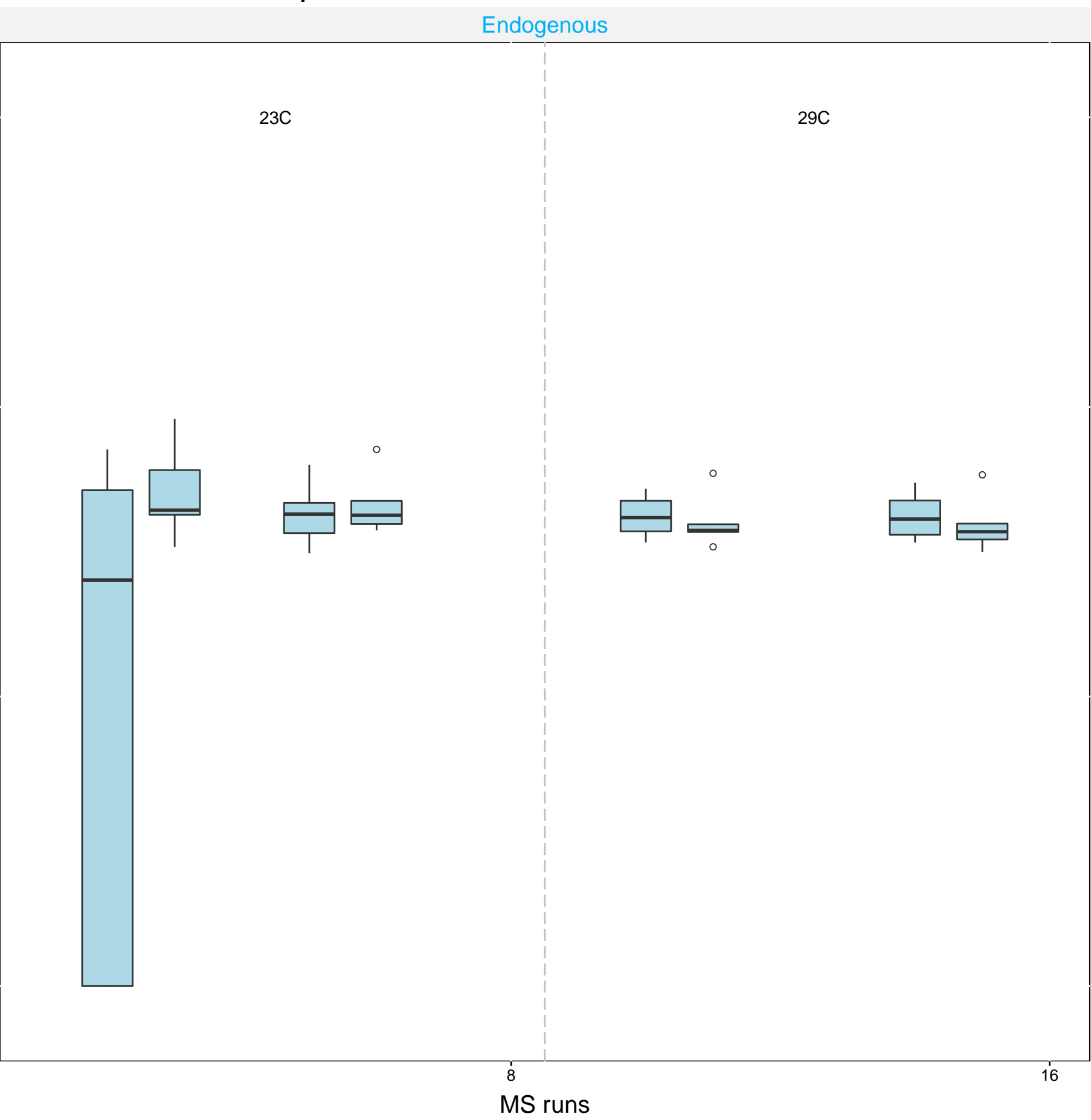
8

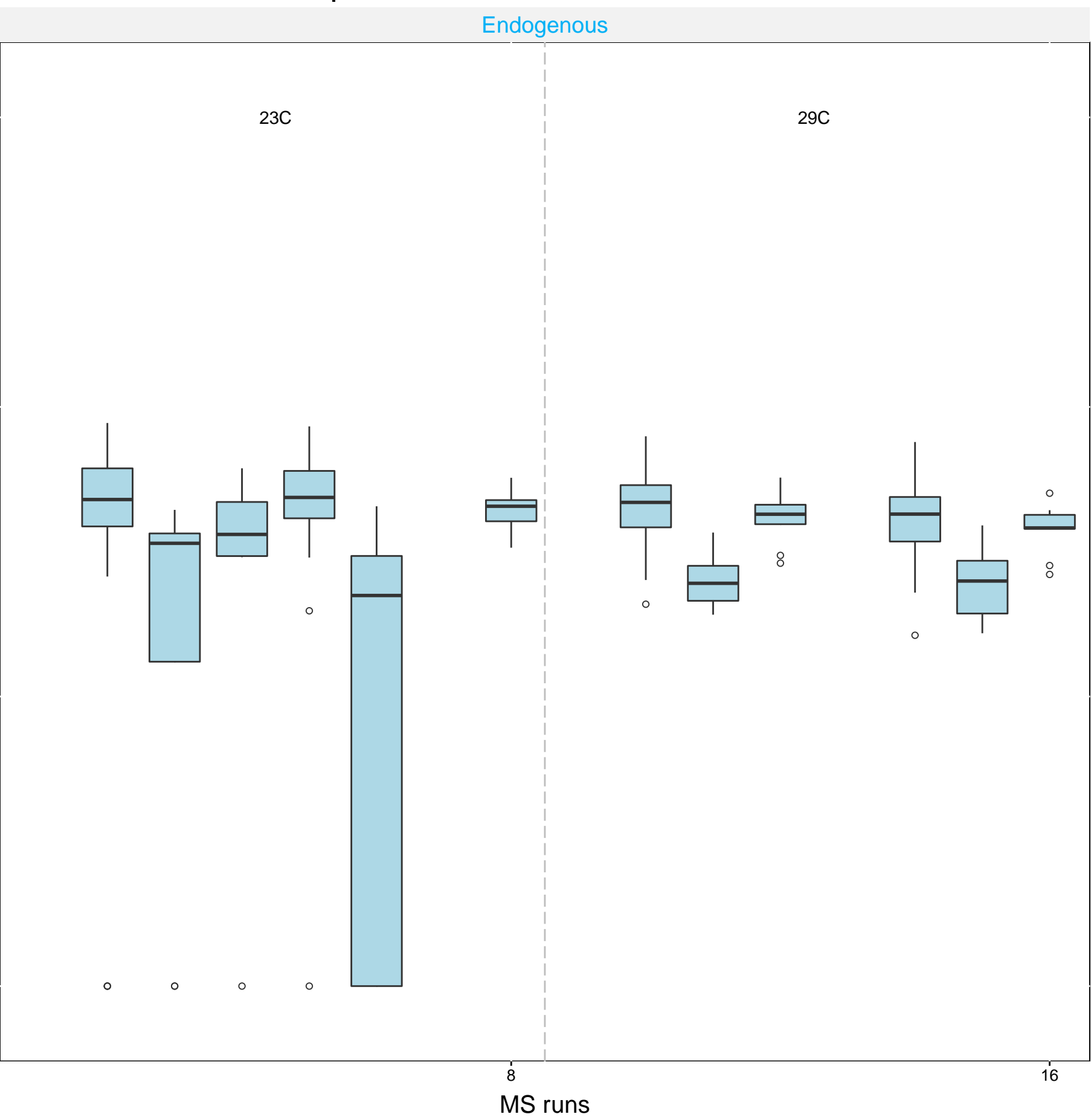
16

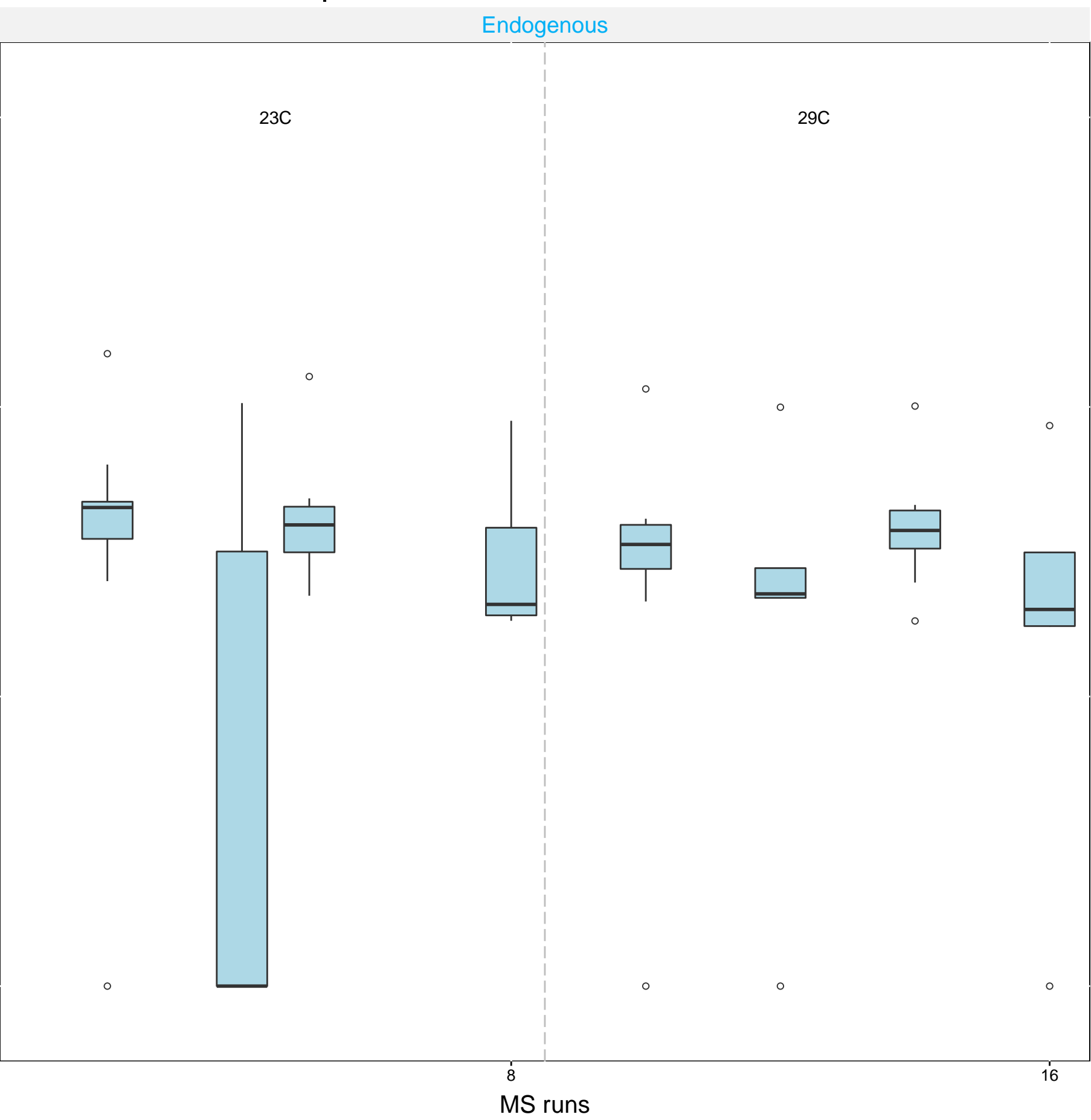
MS runs











CHOYP_MRPS28.1.1|m.29259

Endogenous

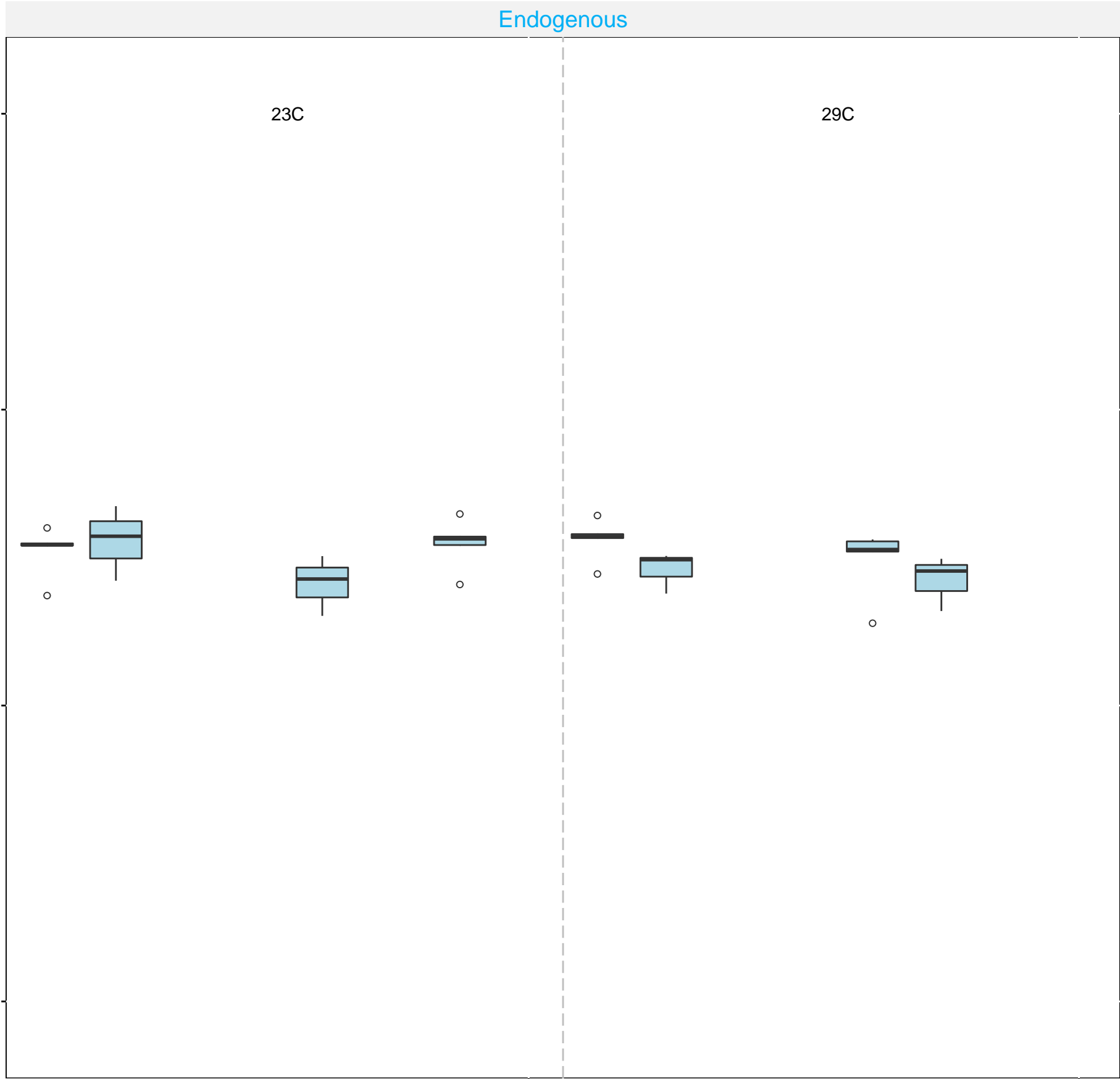
Log2-intensities

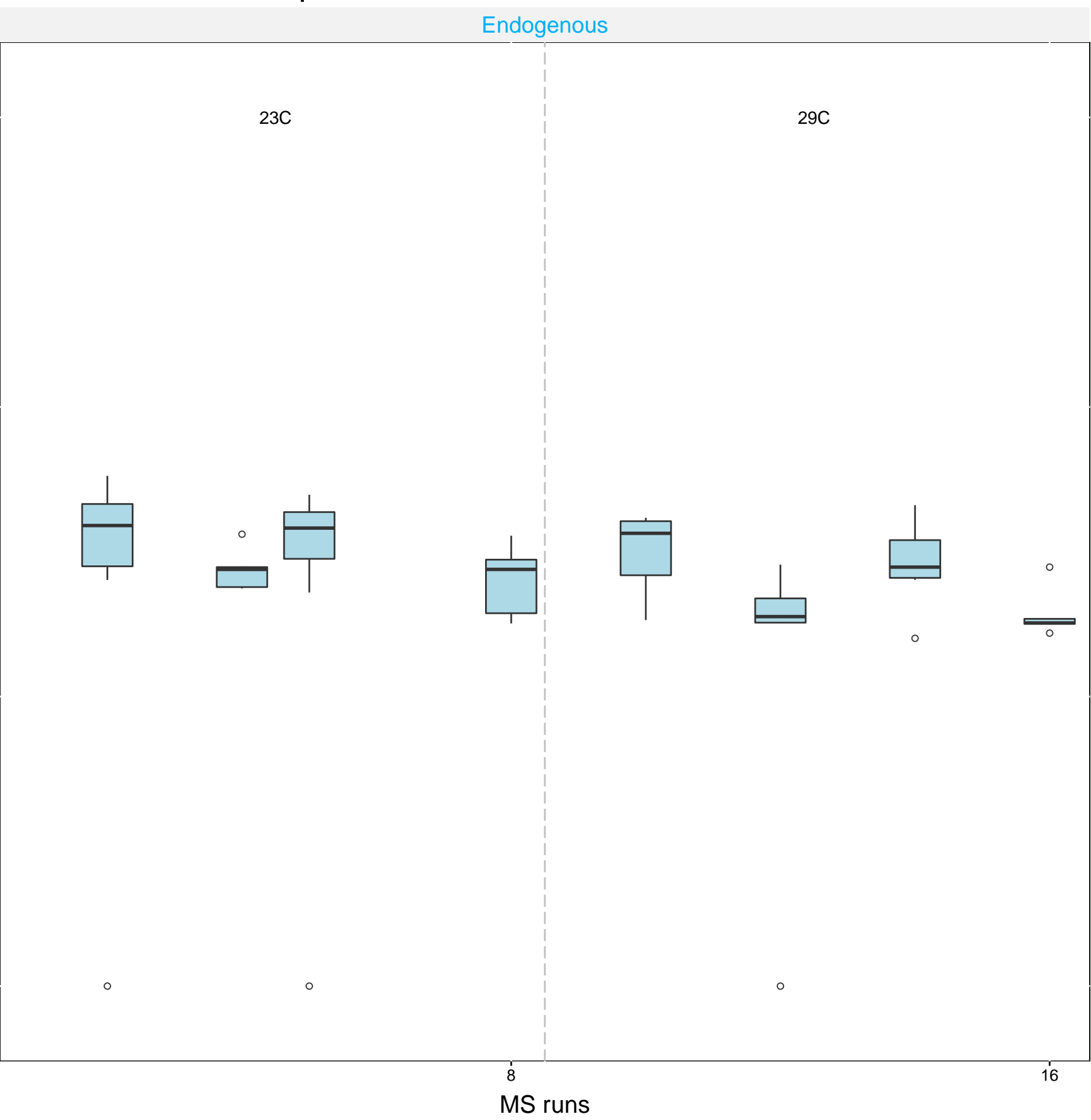
23C

29C

MS runs

16





Endogenous

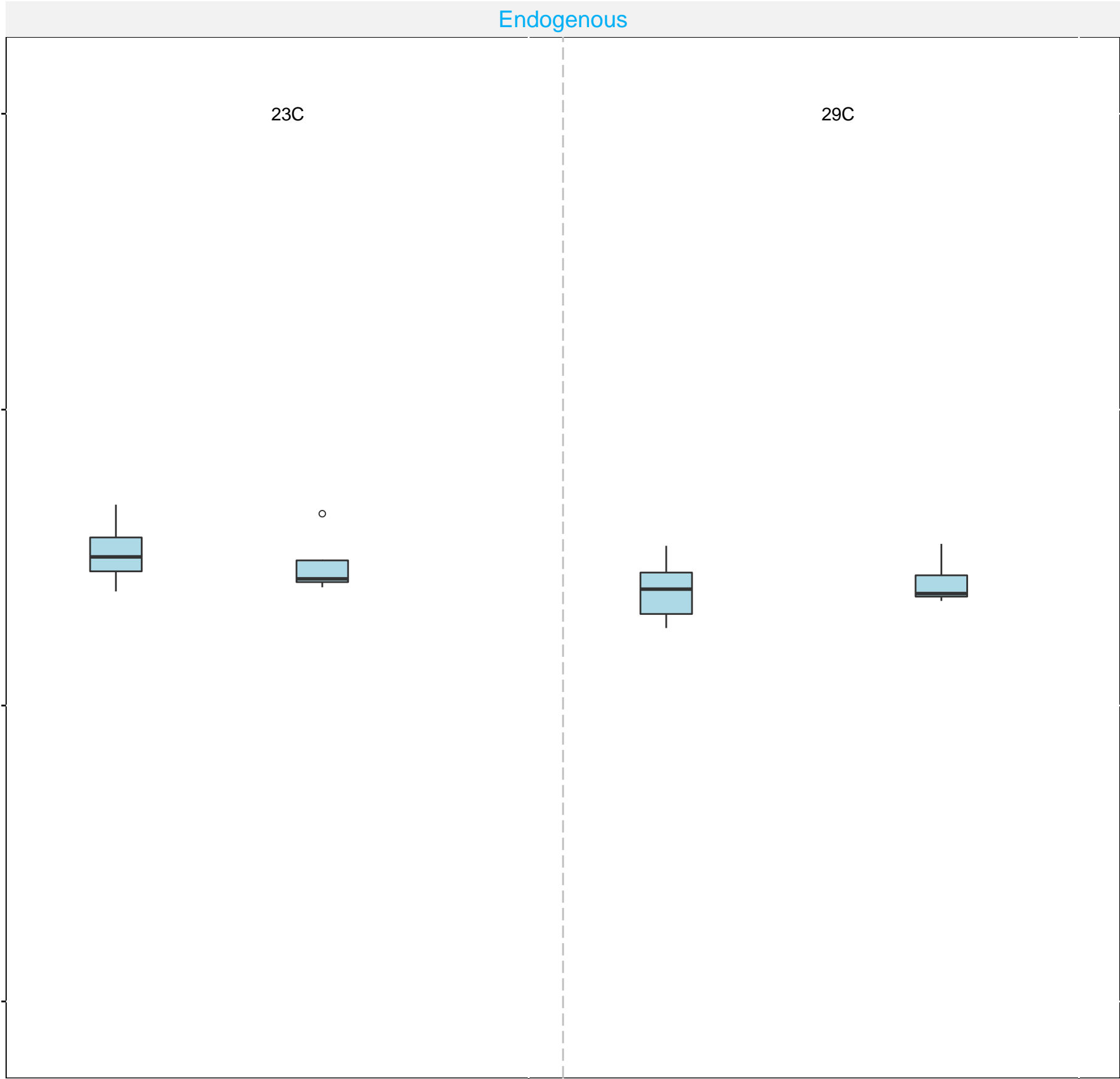
Log2-intensities

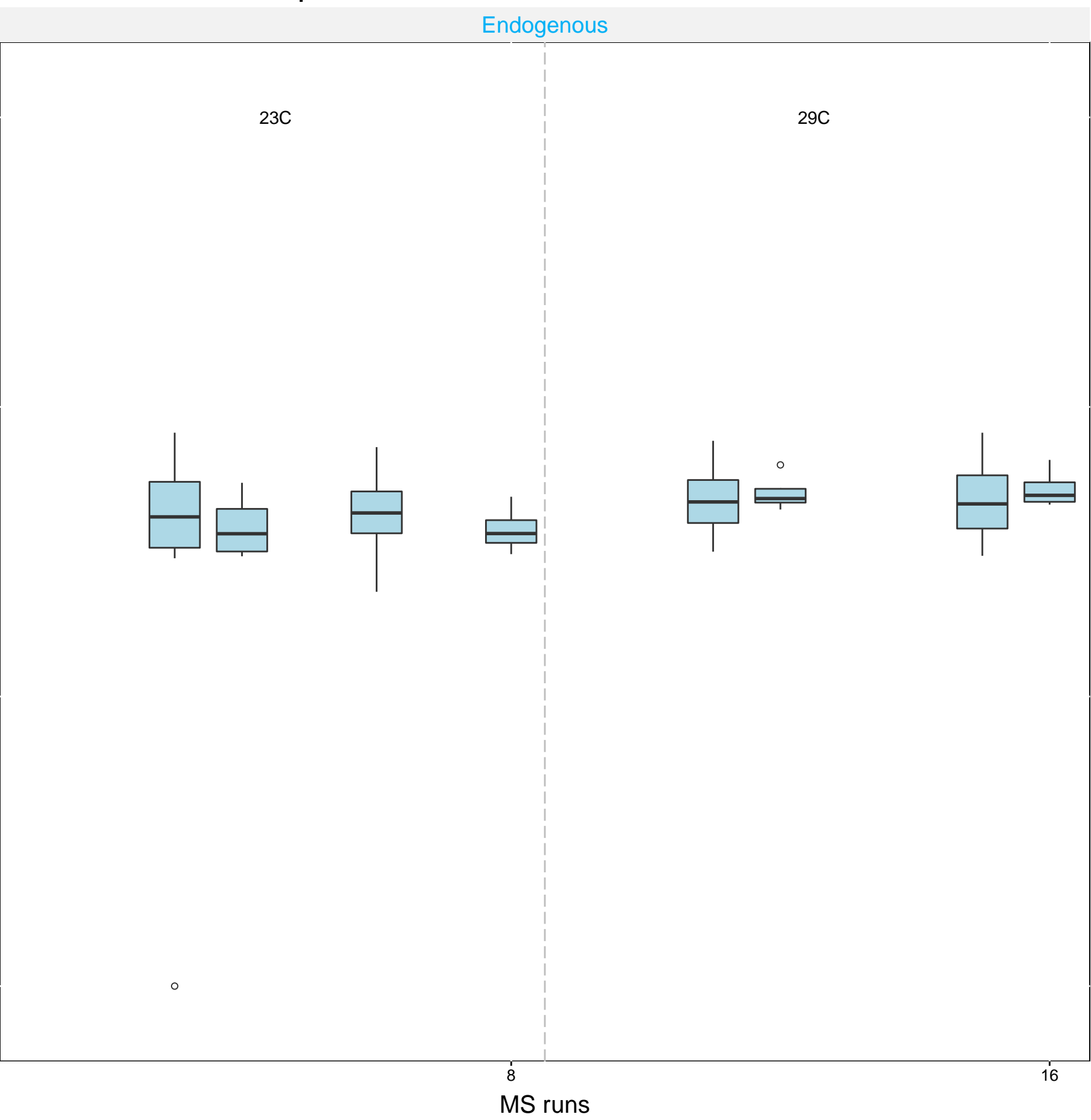
23C

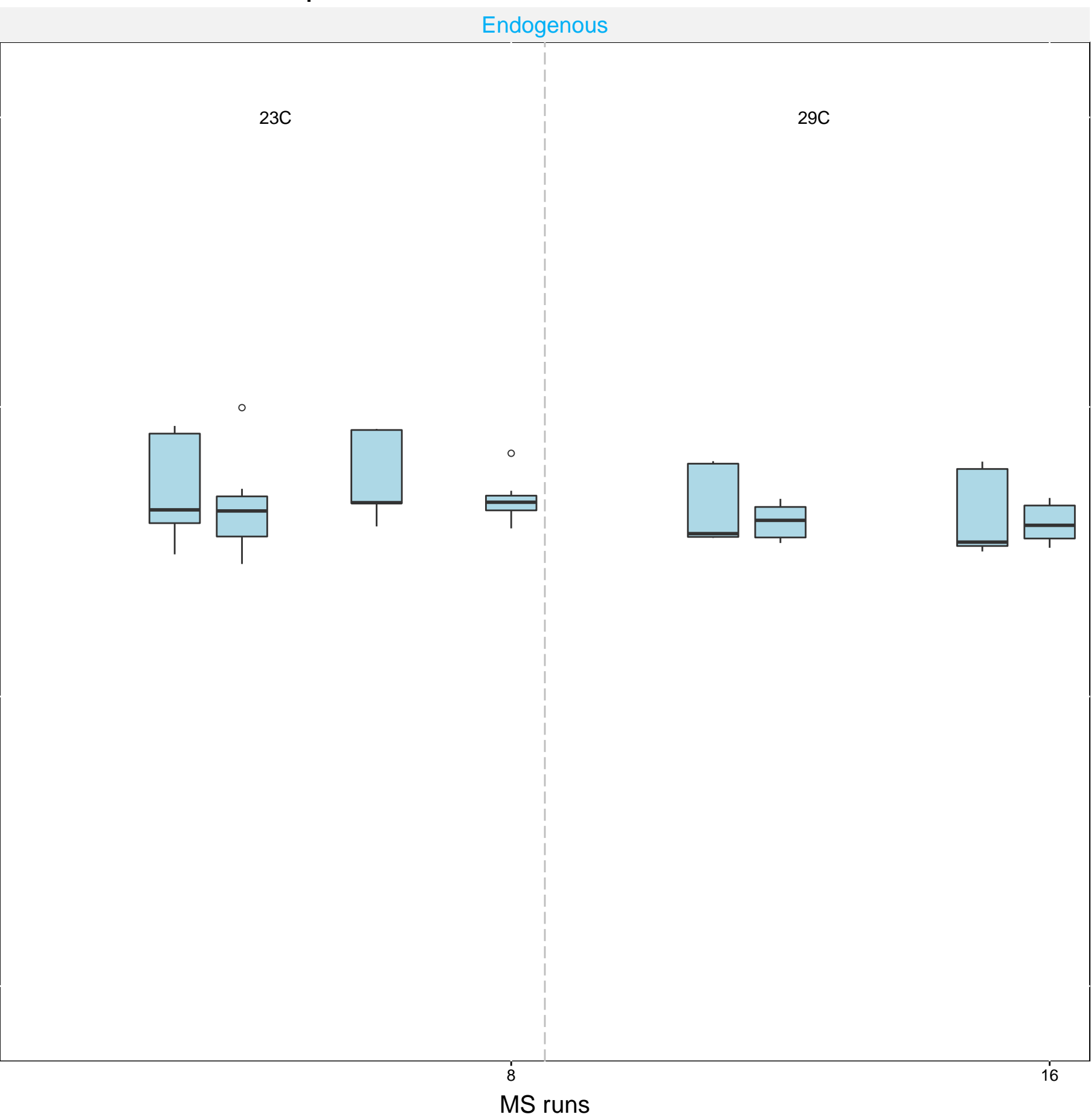
29C

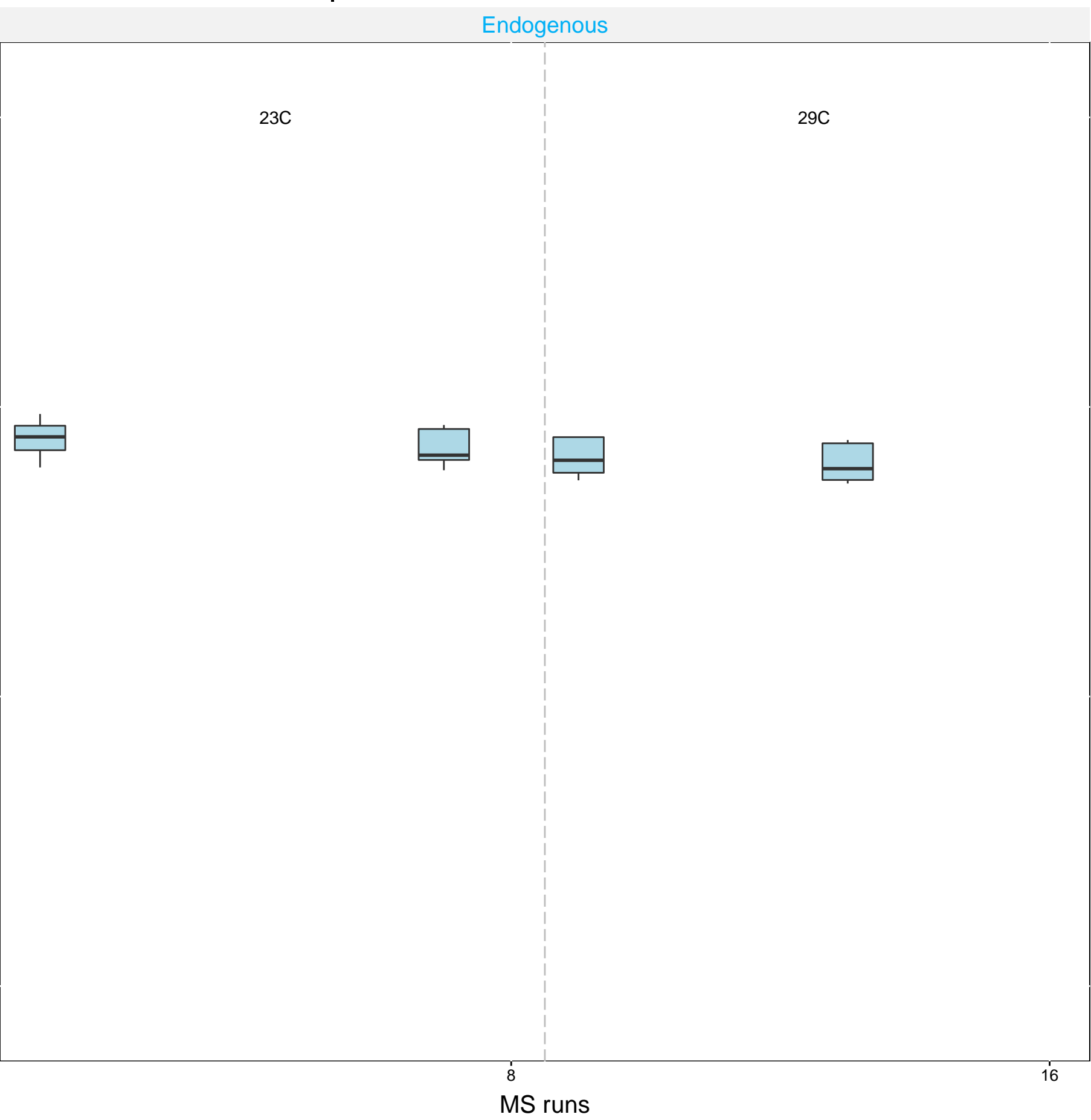
MS runs

16









Endogenous

23C

29C

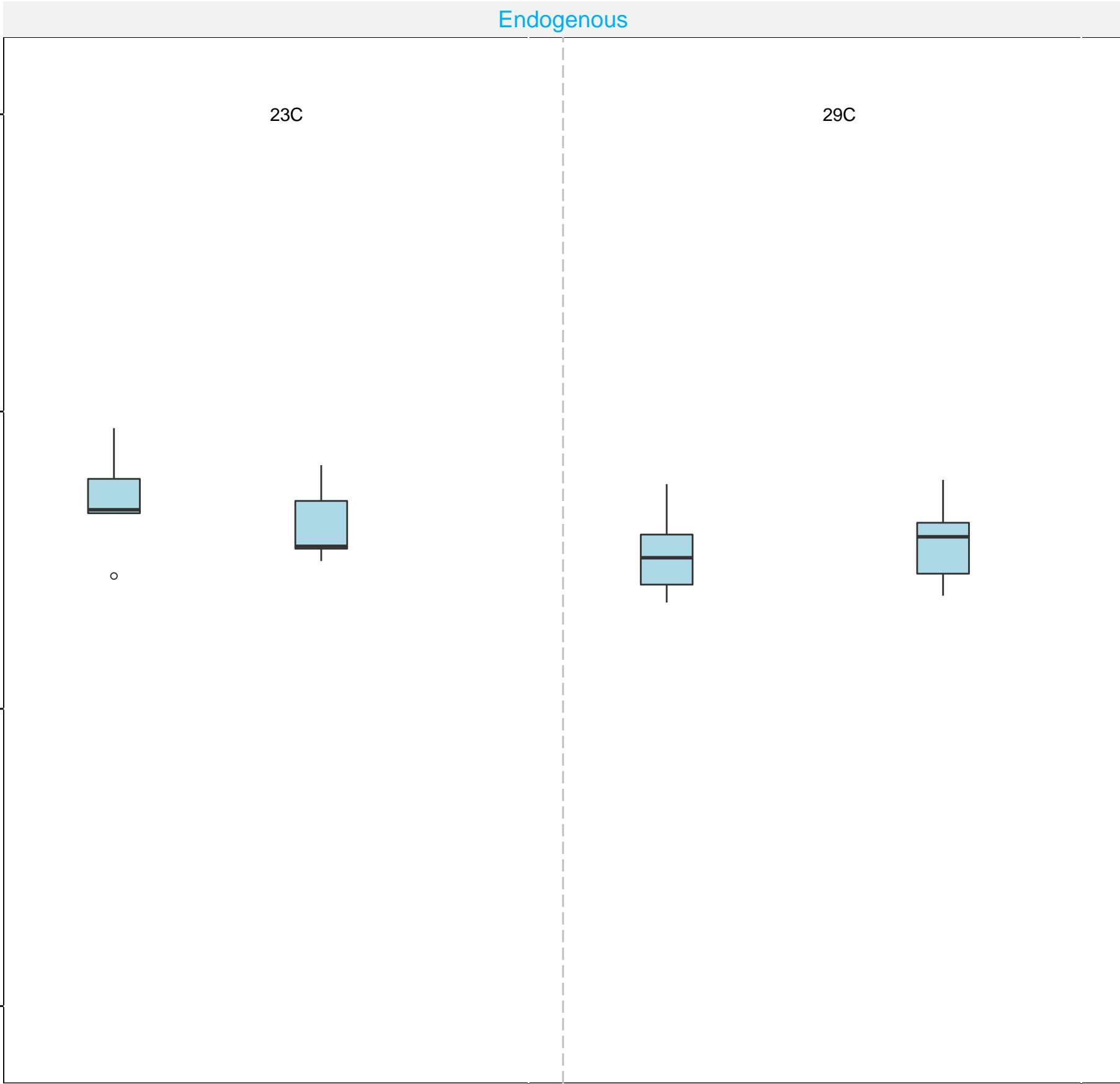
Log2-intensities

MS runs

8

16

30
20
10
0



Endogenous

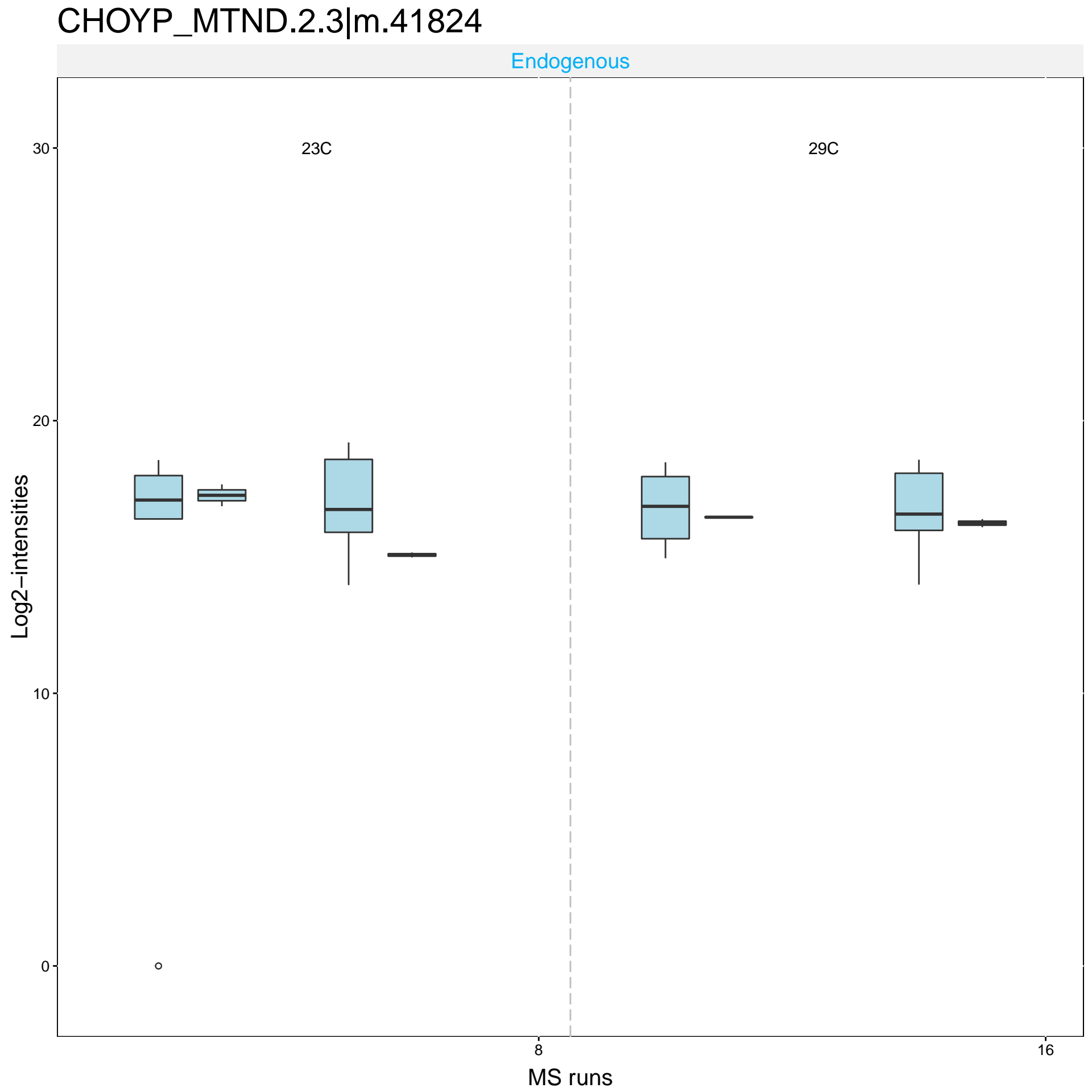
Log2-intensities

23C

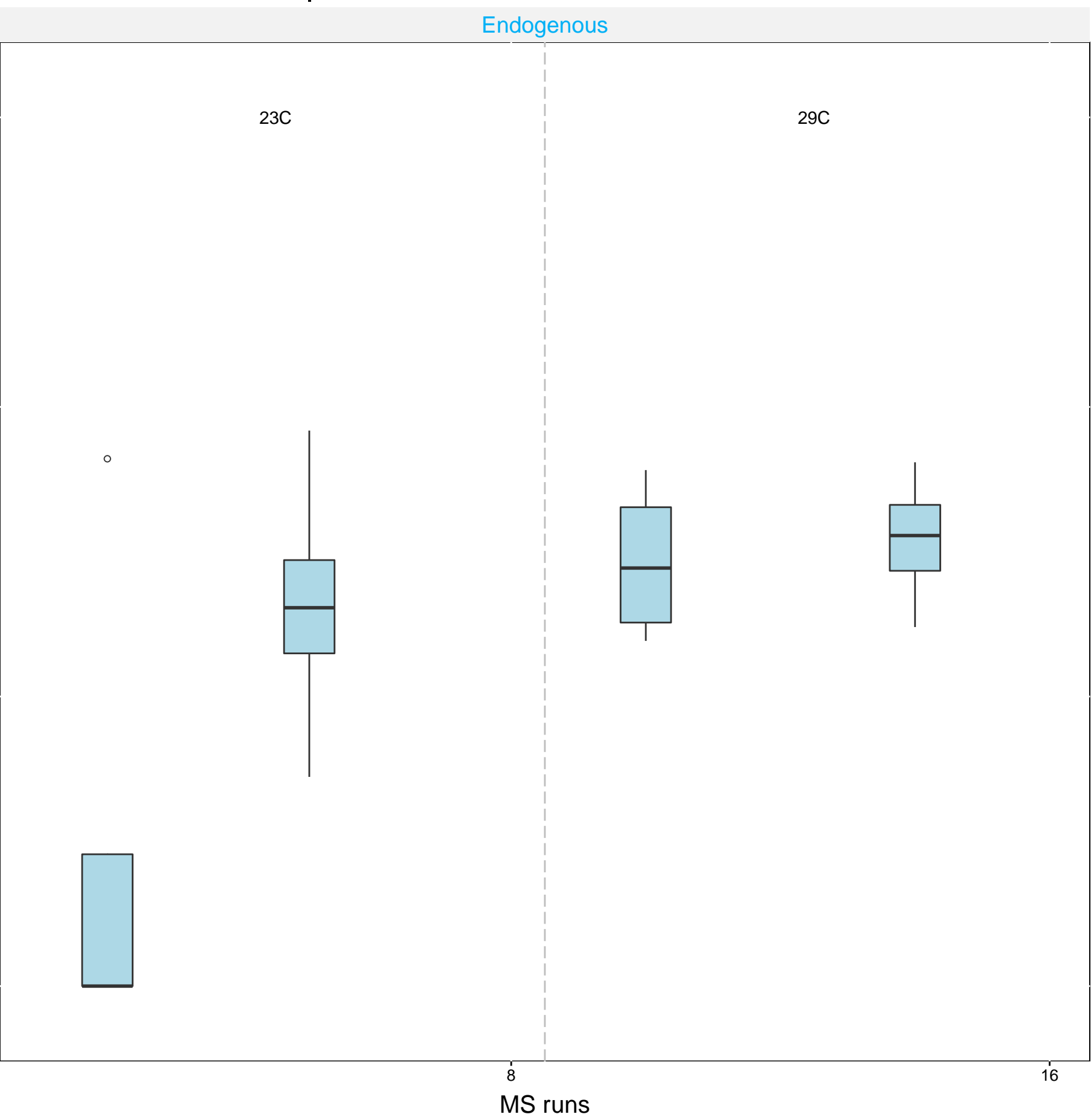
29C

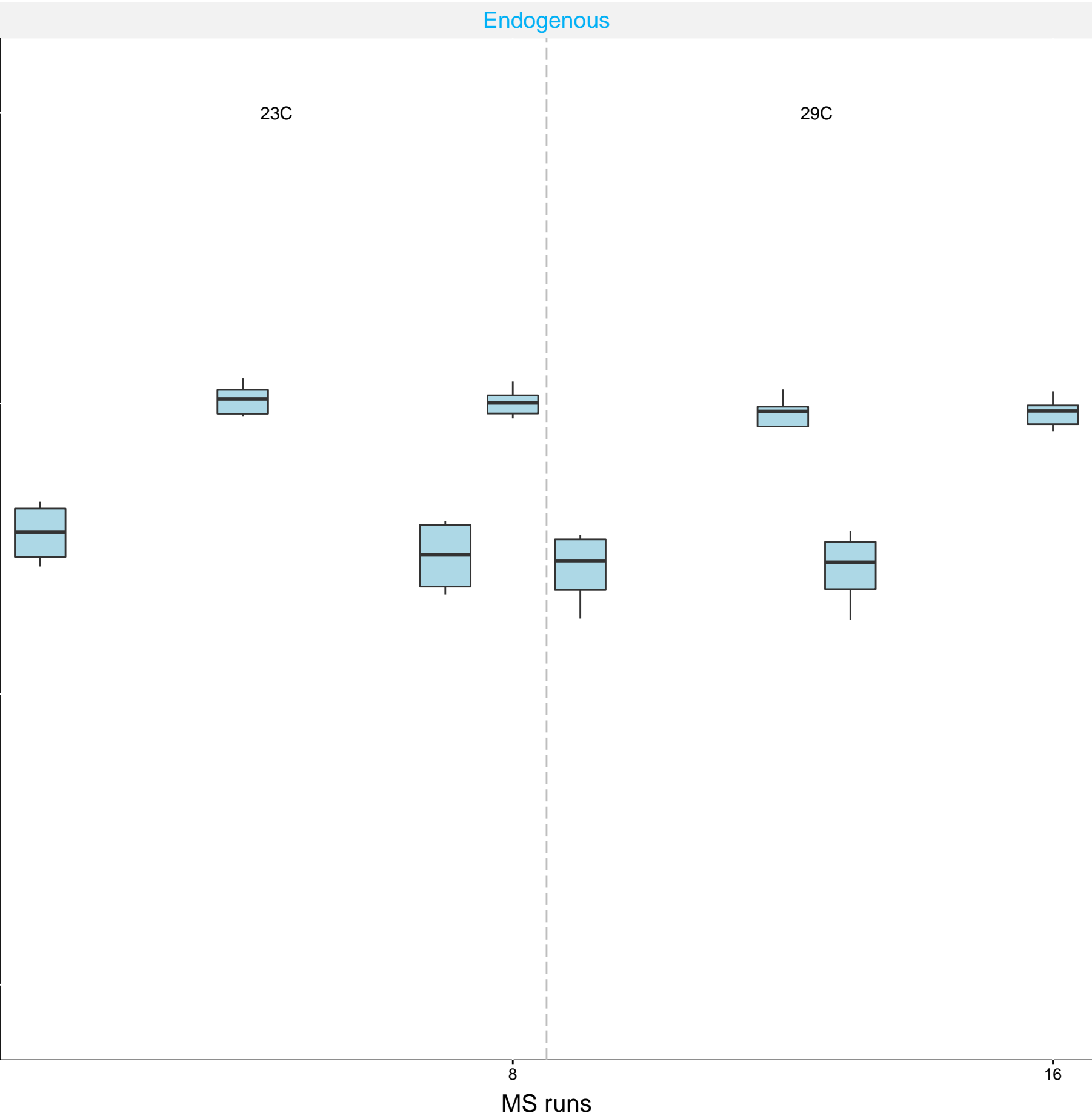
MS runs

16

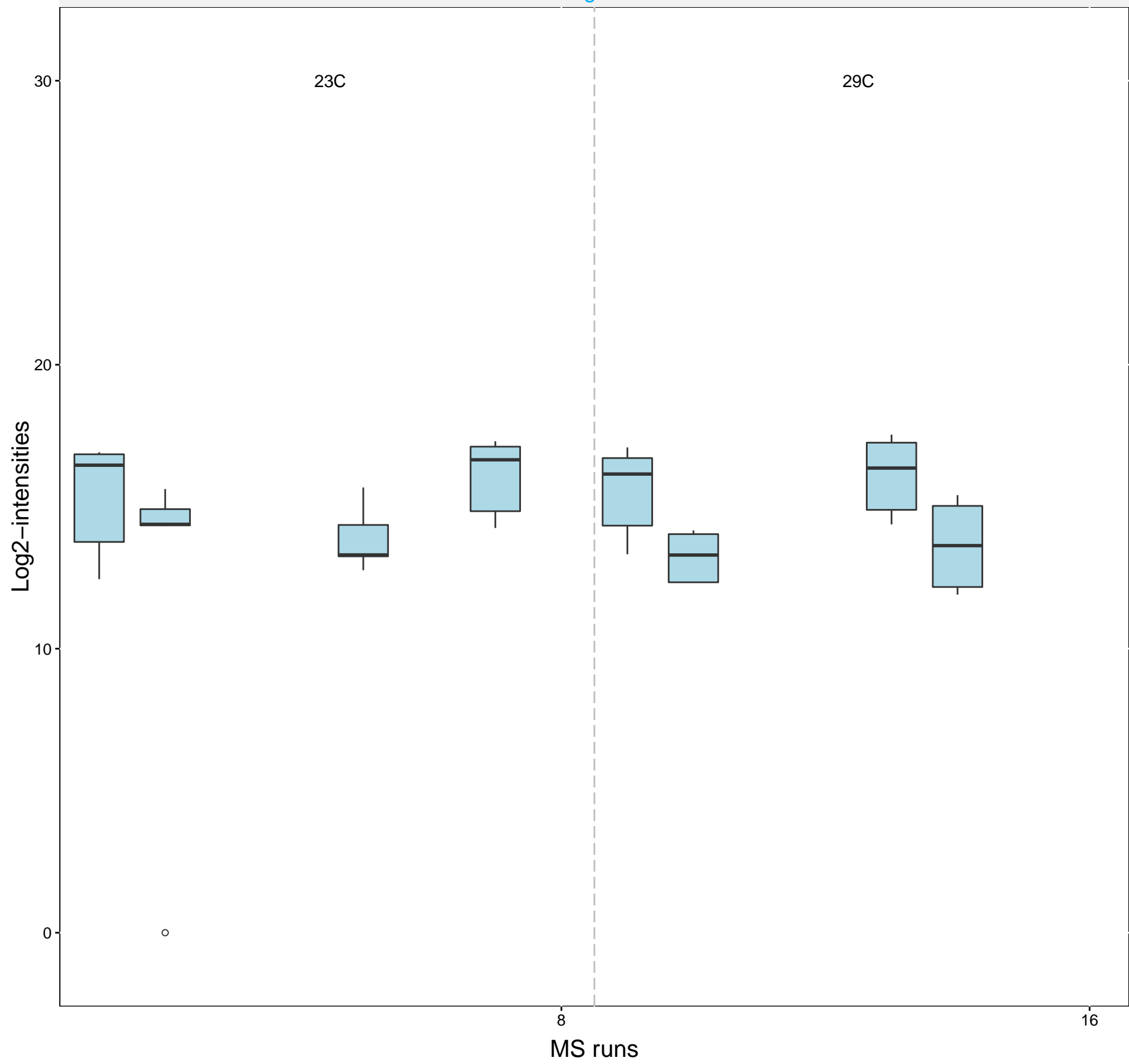


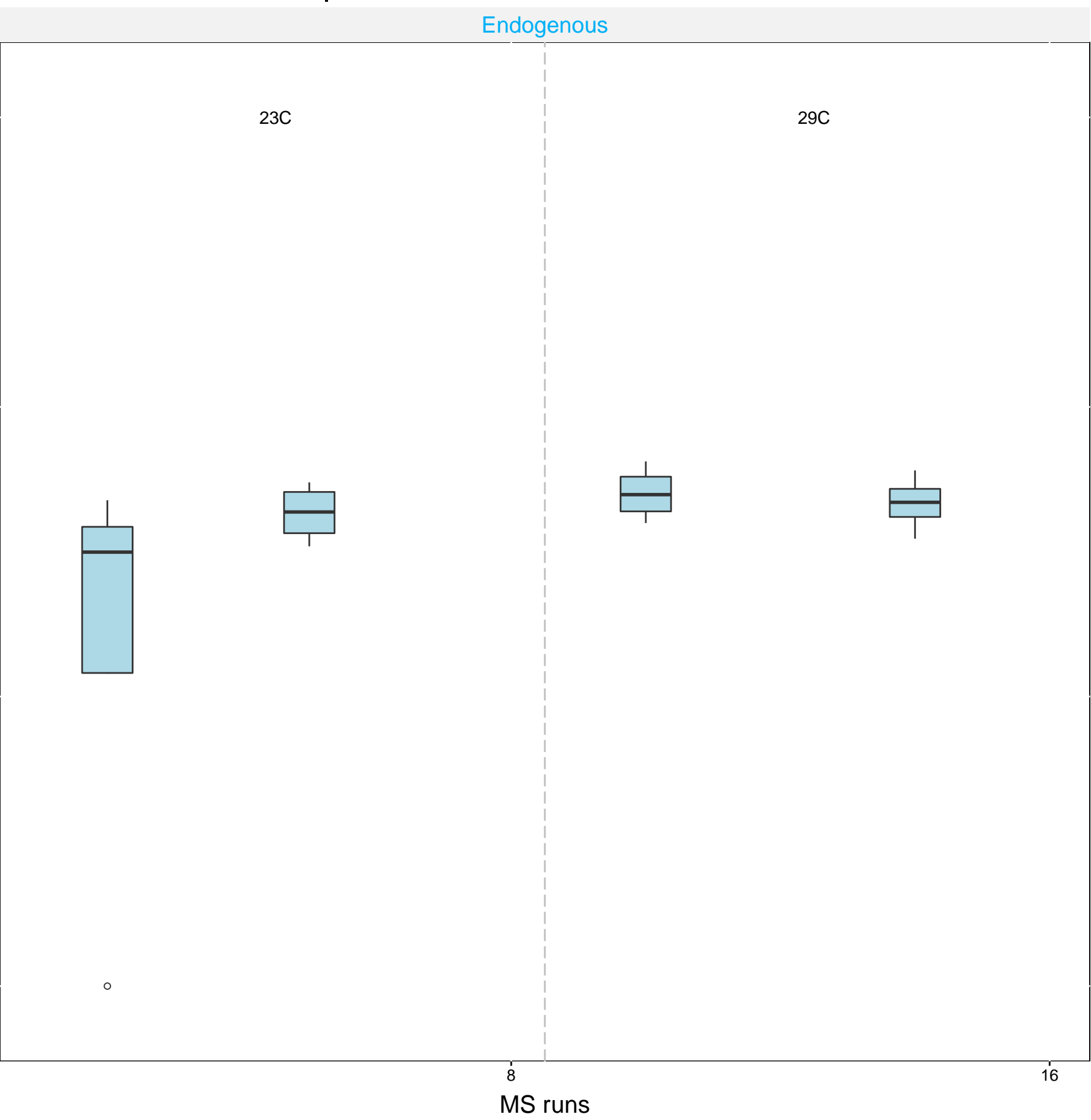
CHOYP_MTOR.2.2|m.51573

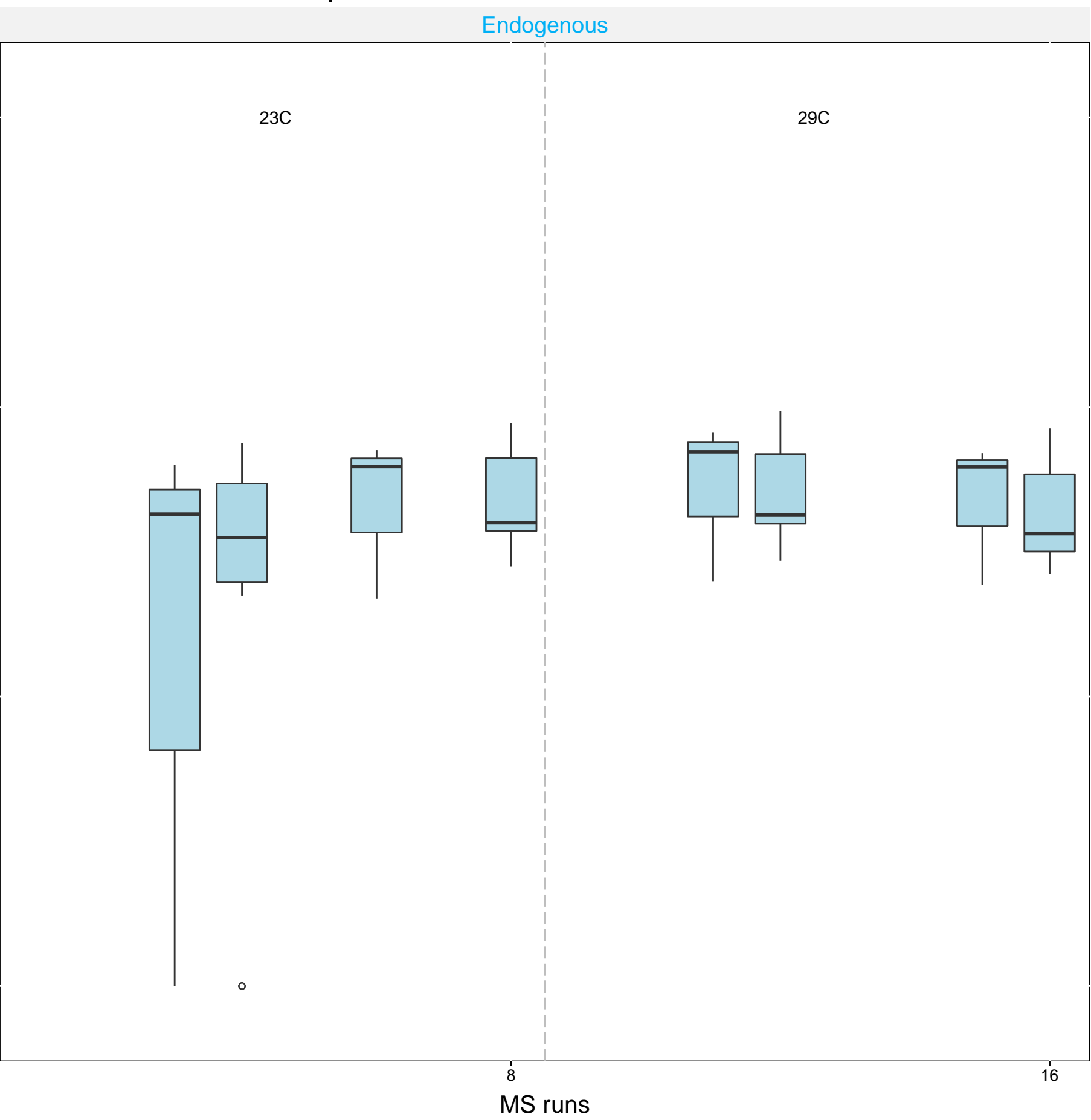




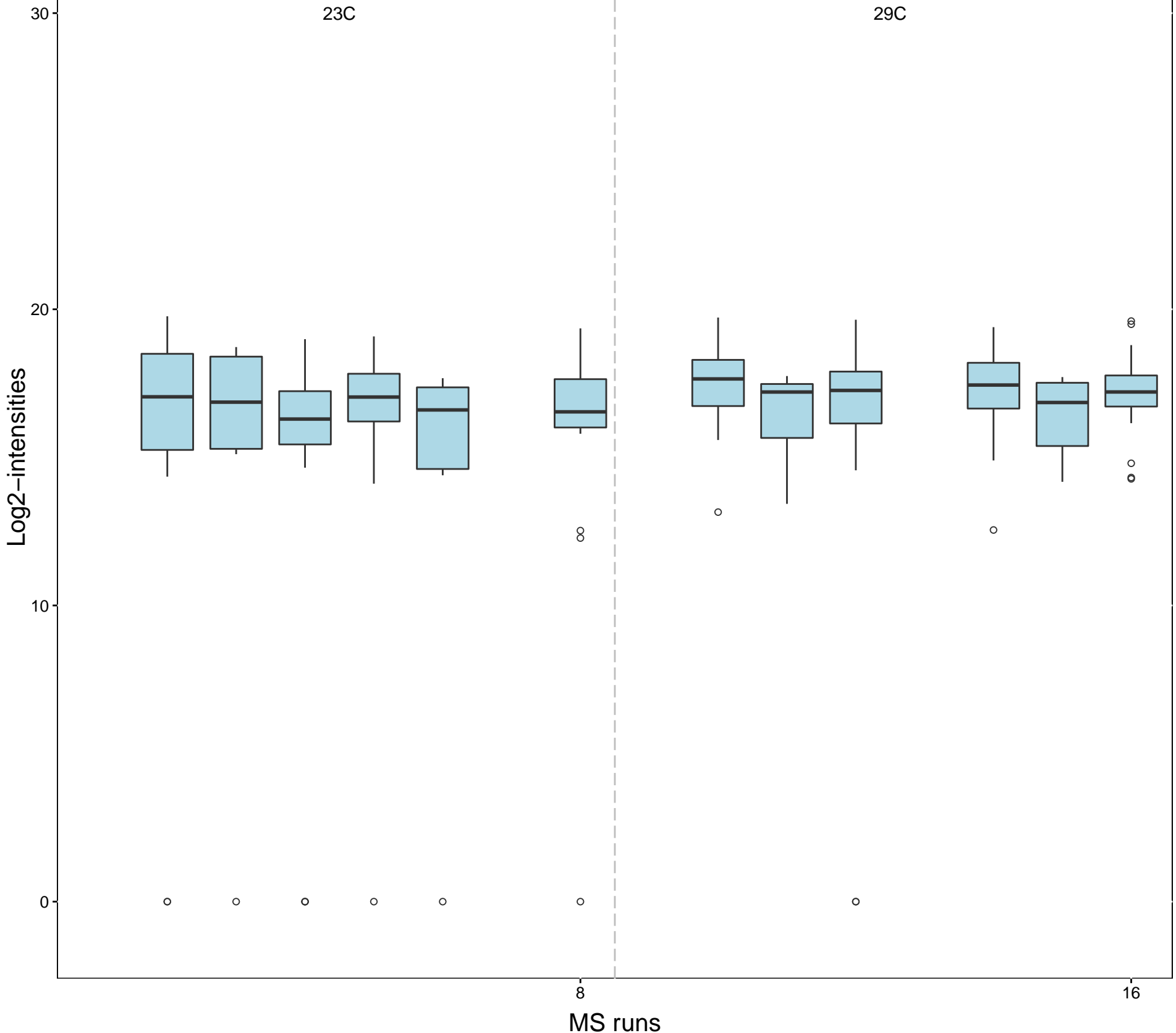
Endogenous

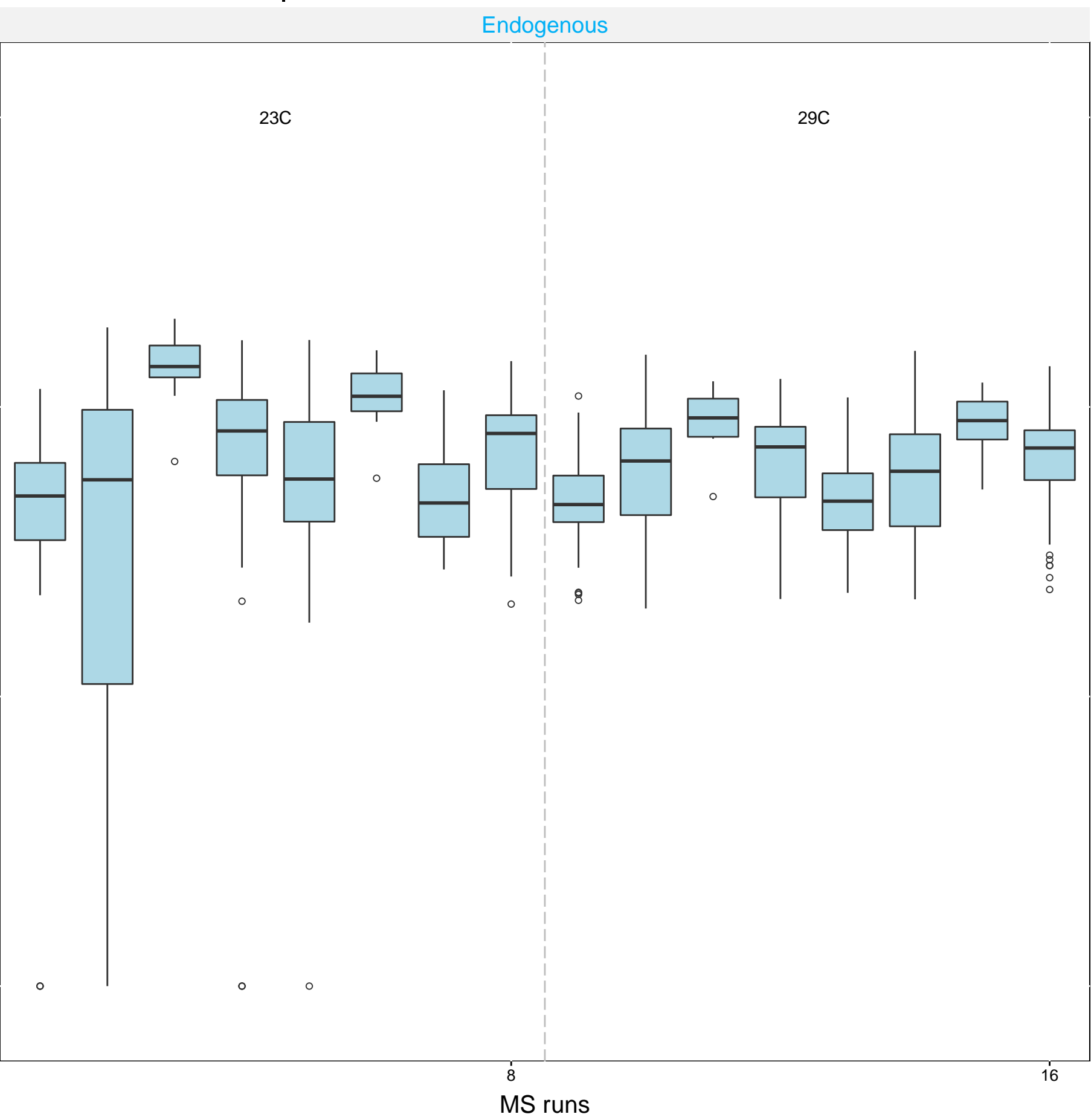




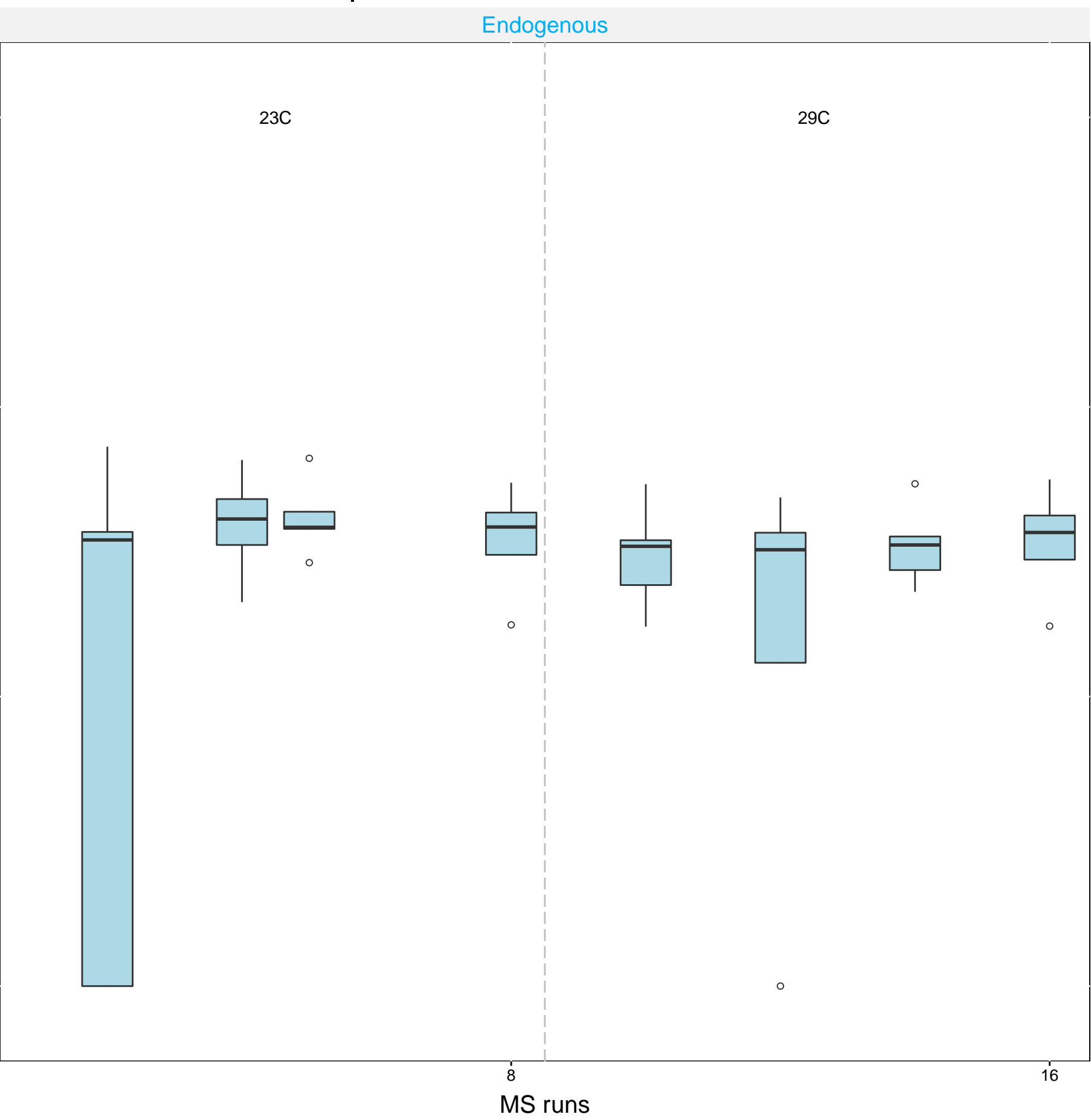


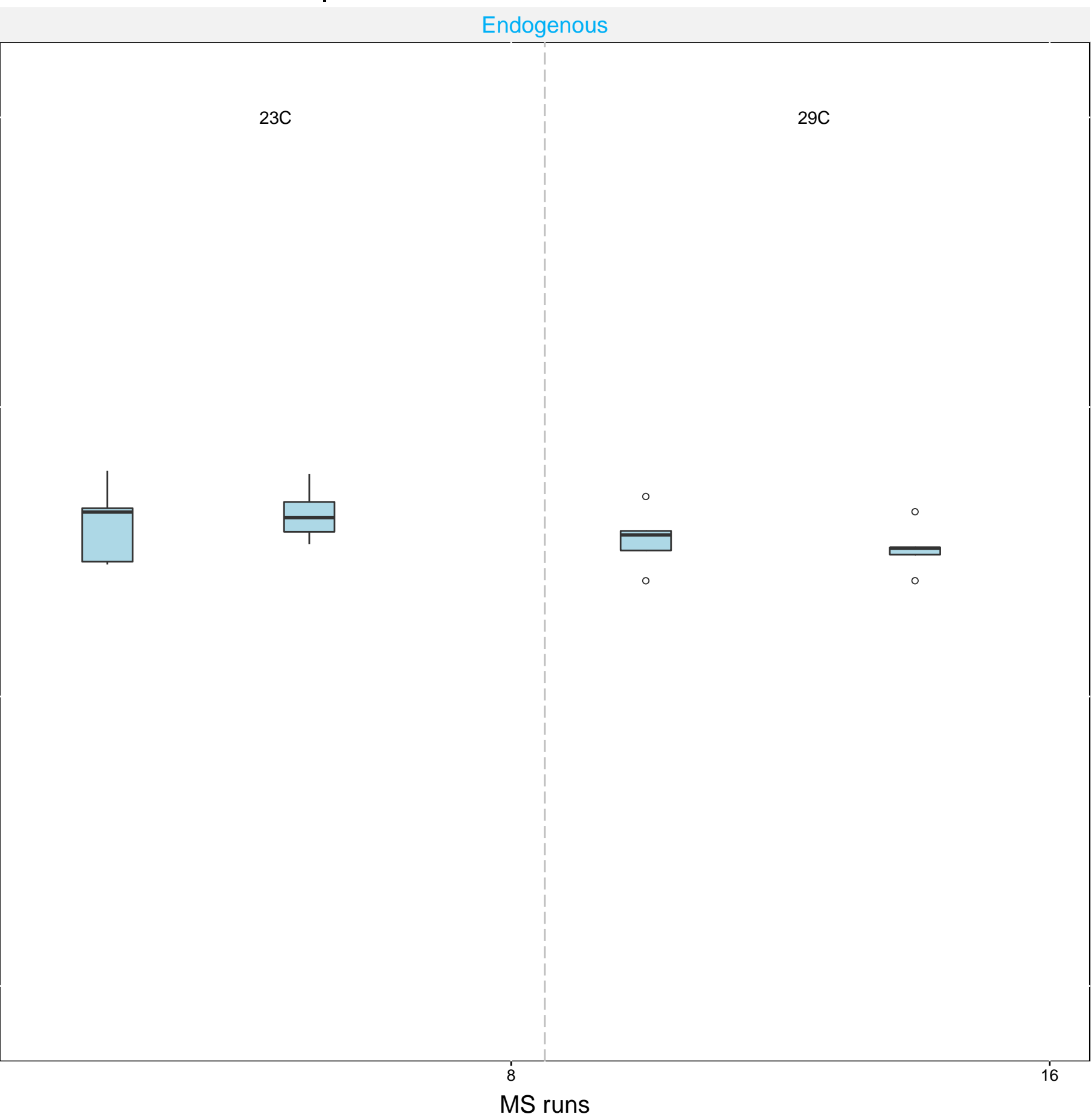
Endogenous

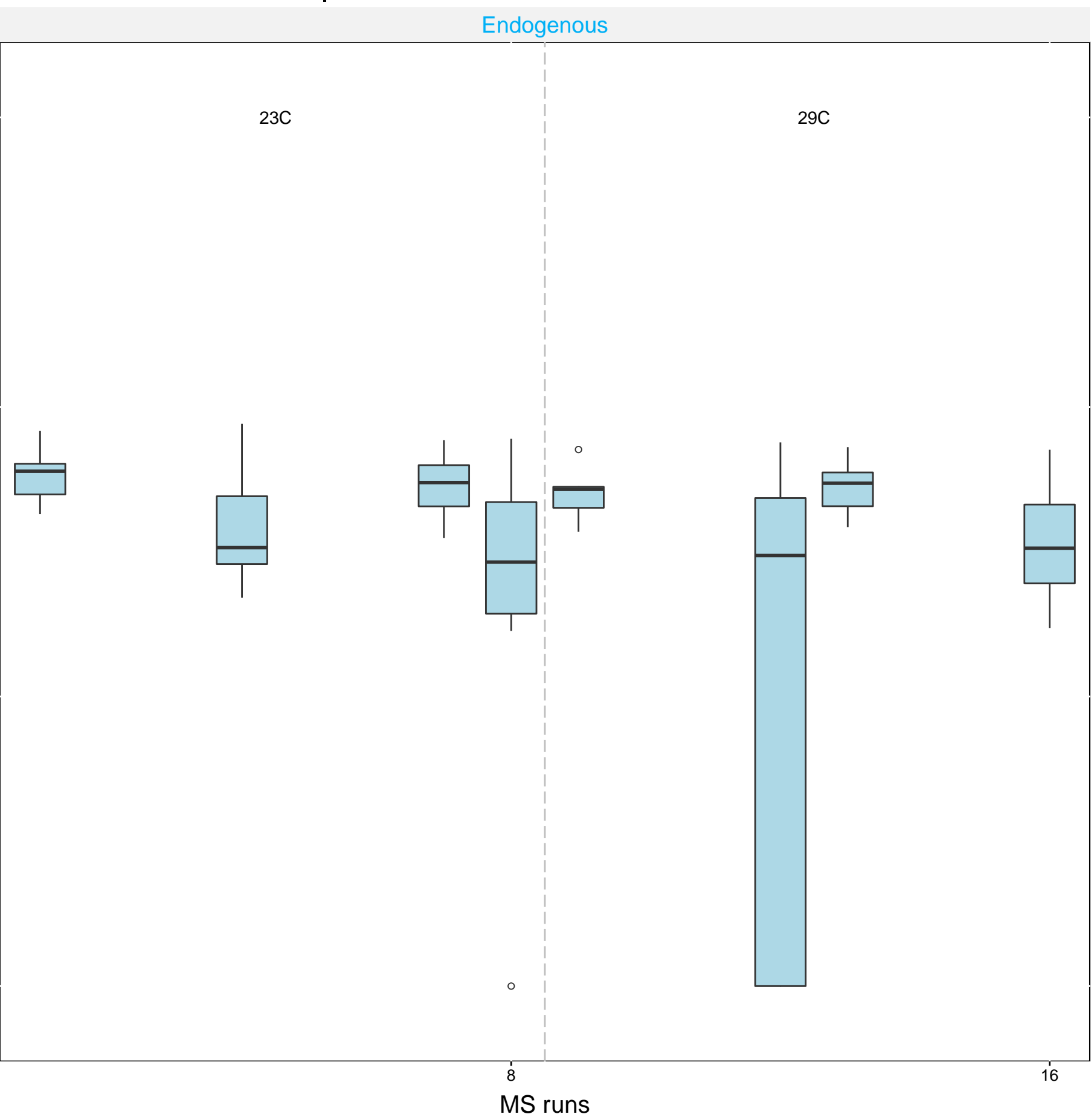


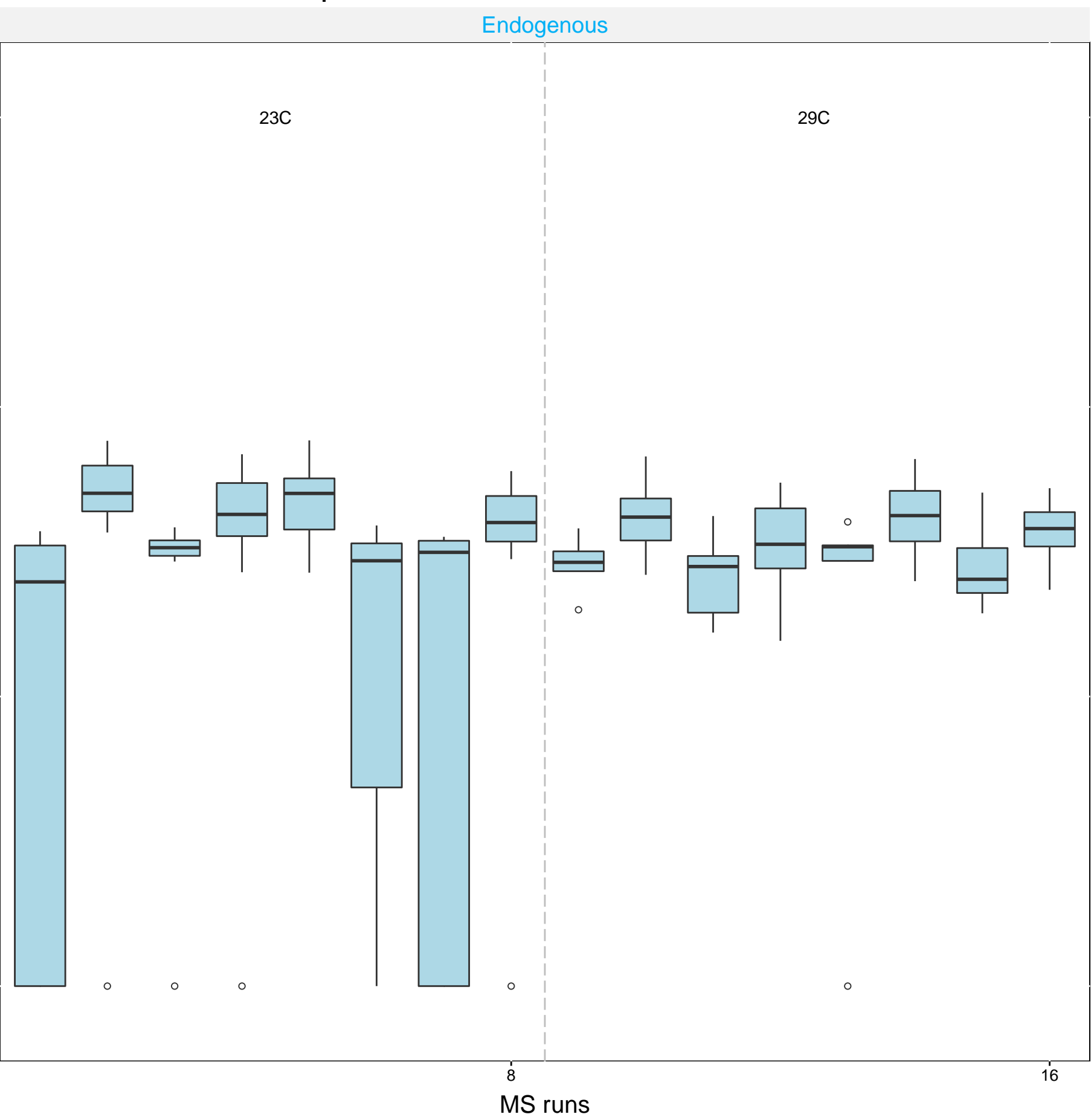


CHOYP_MYCBP2.1.1|m.27070

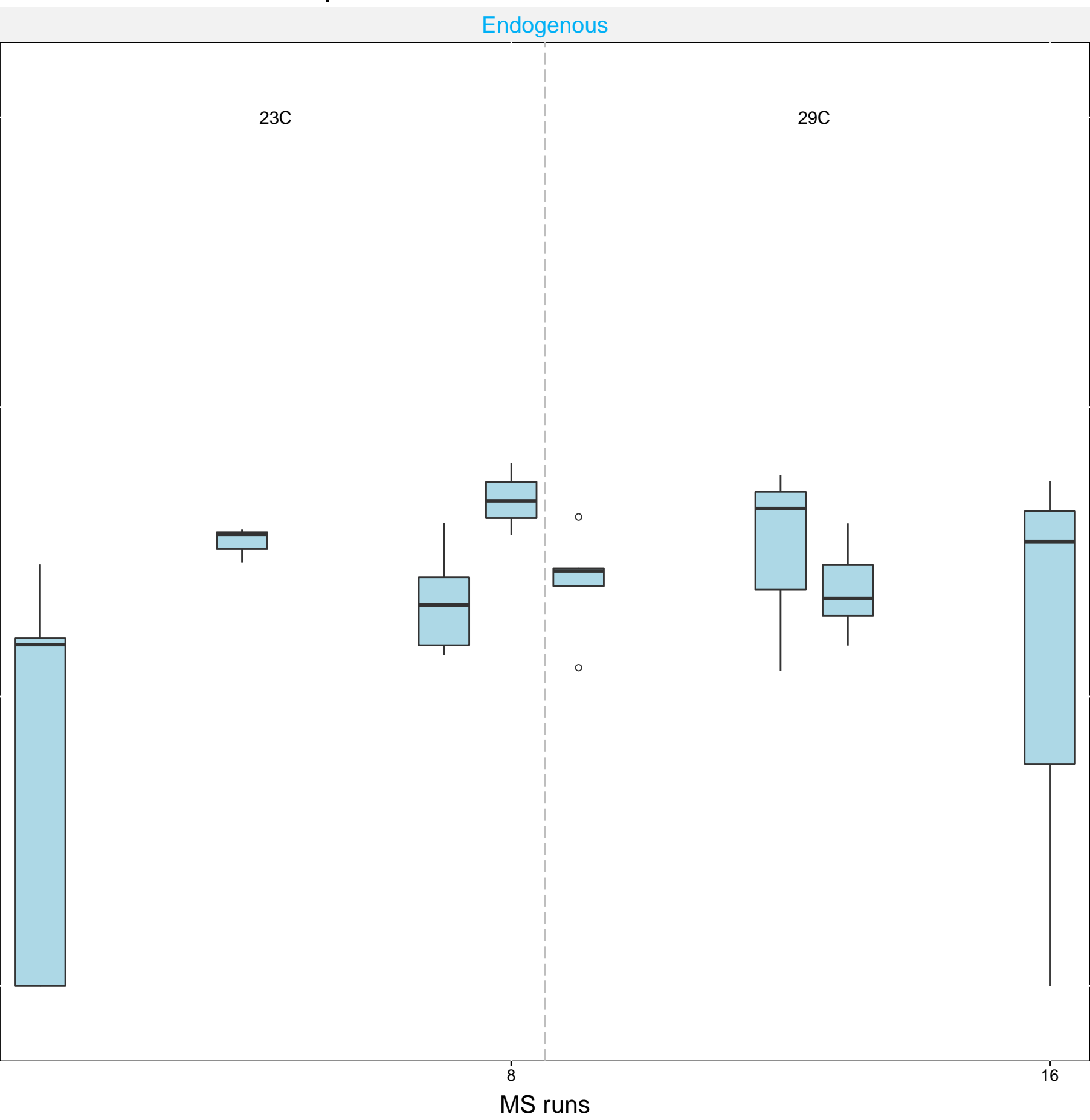


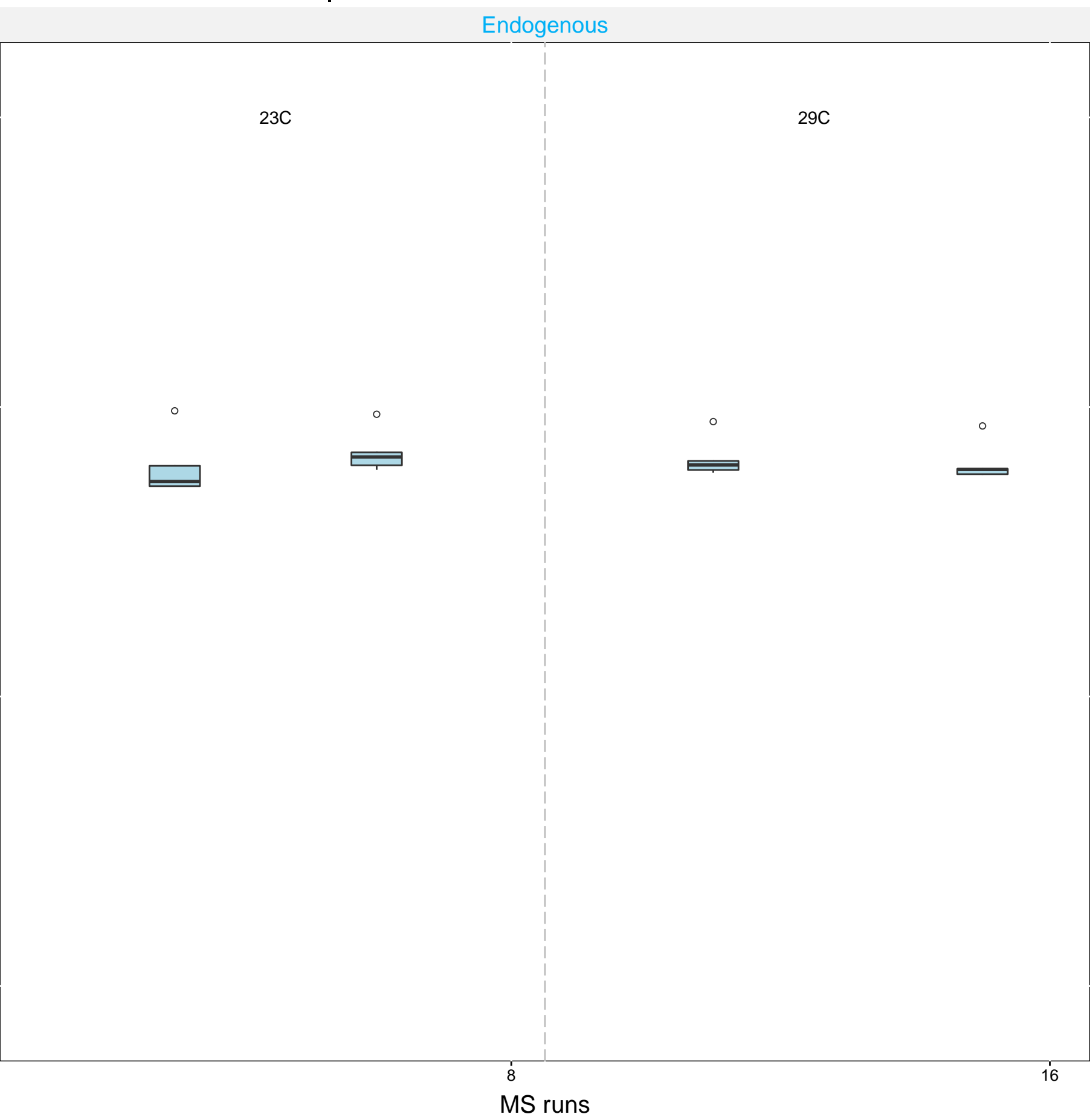


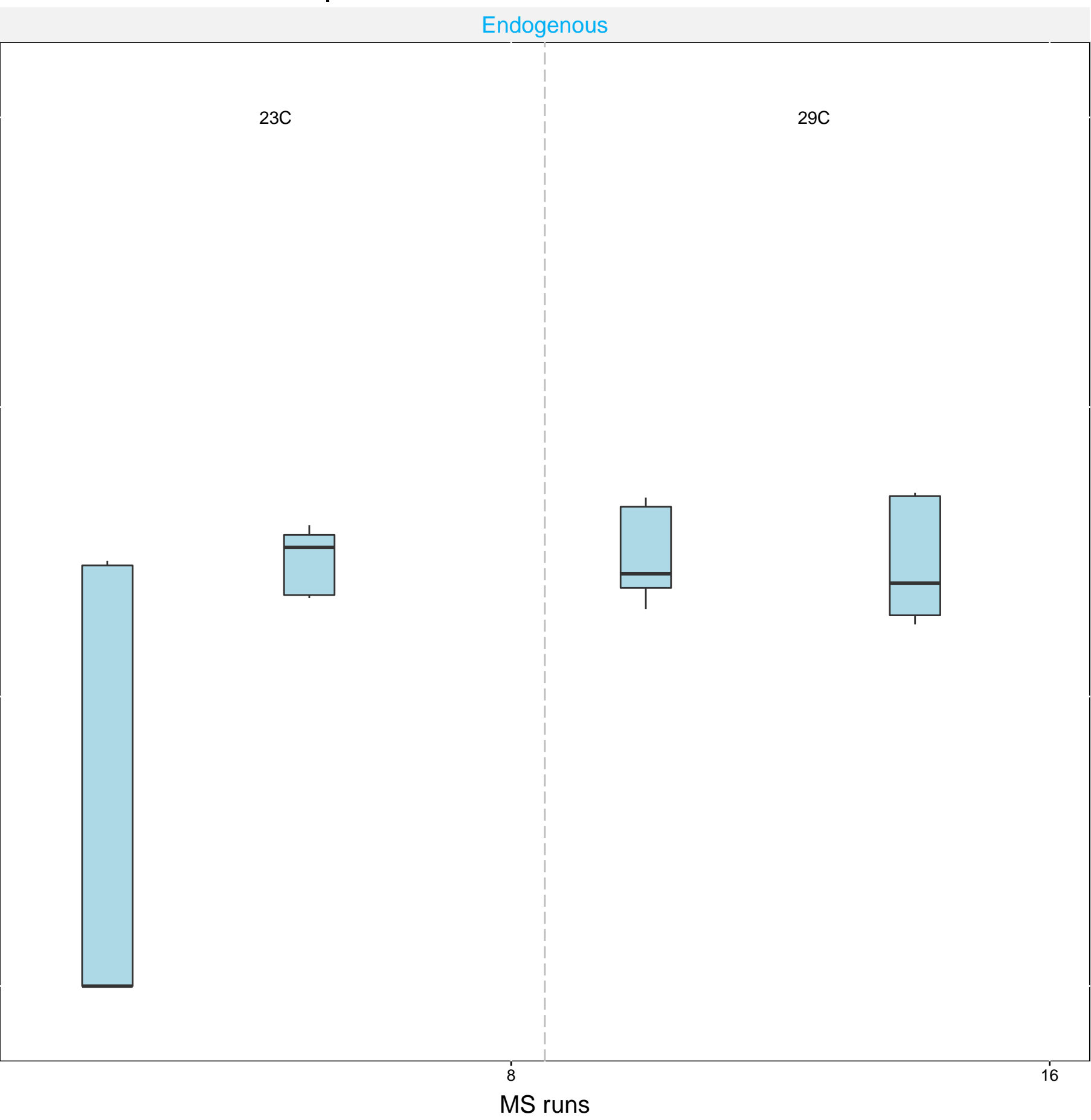


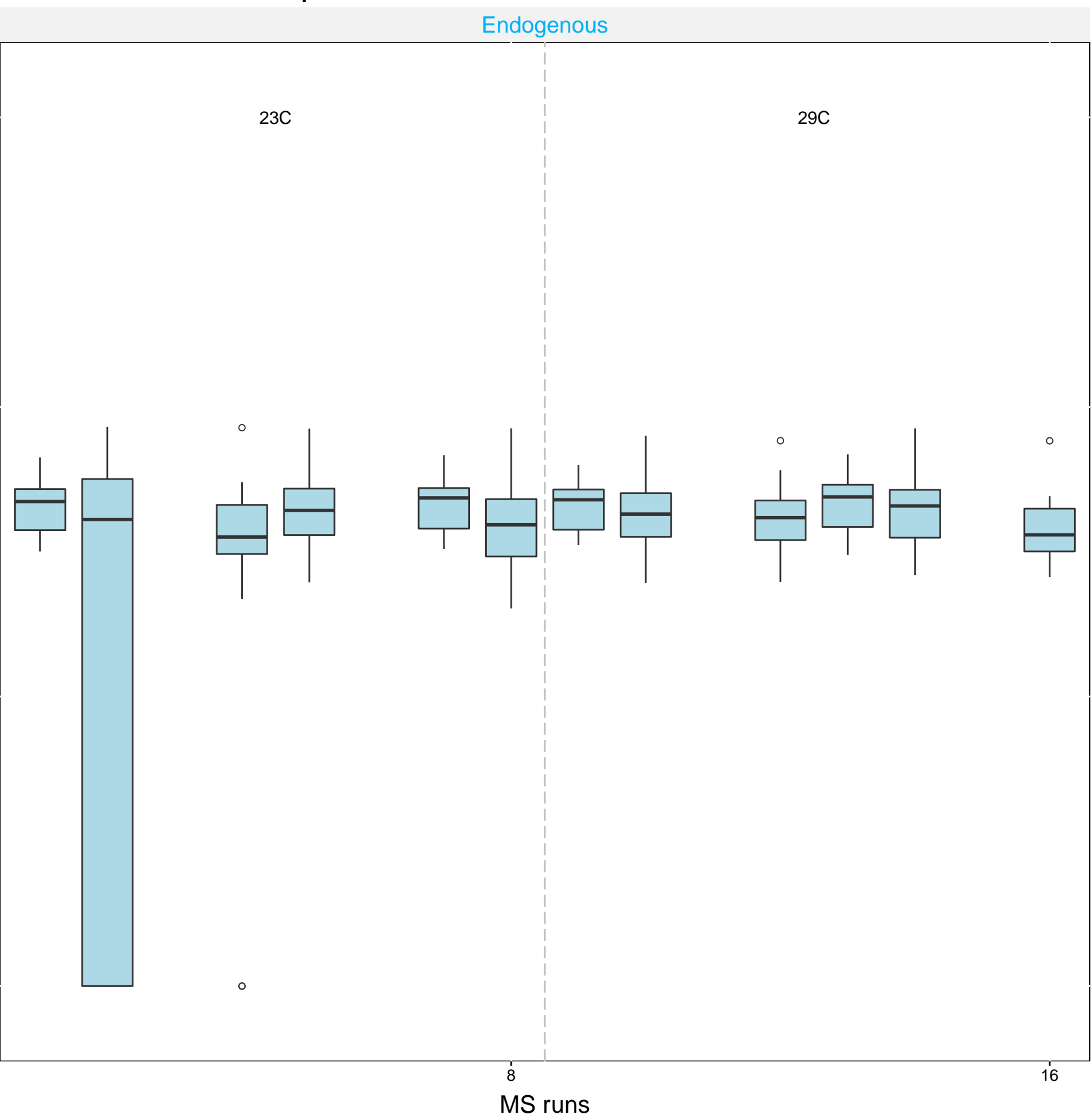


CHOYP_MYO1B.1.1|m.53598









Endogenous

Log2-intensities

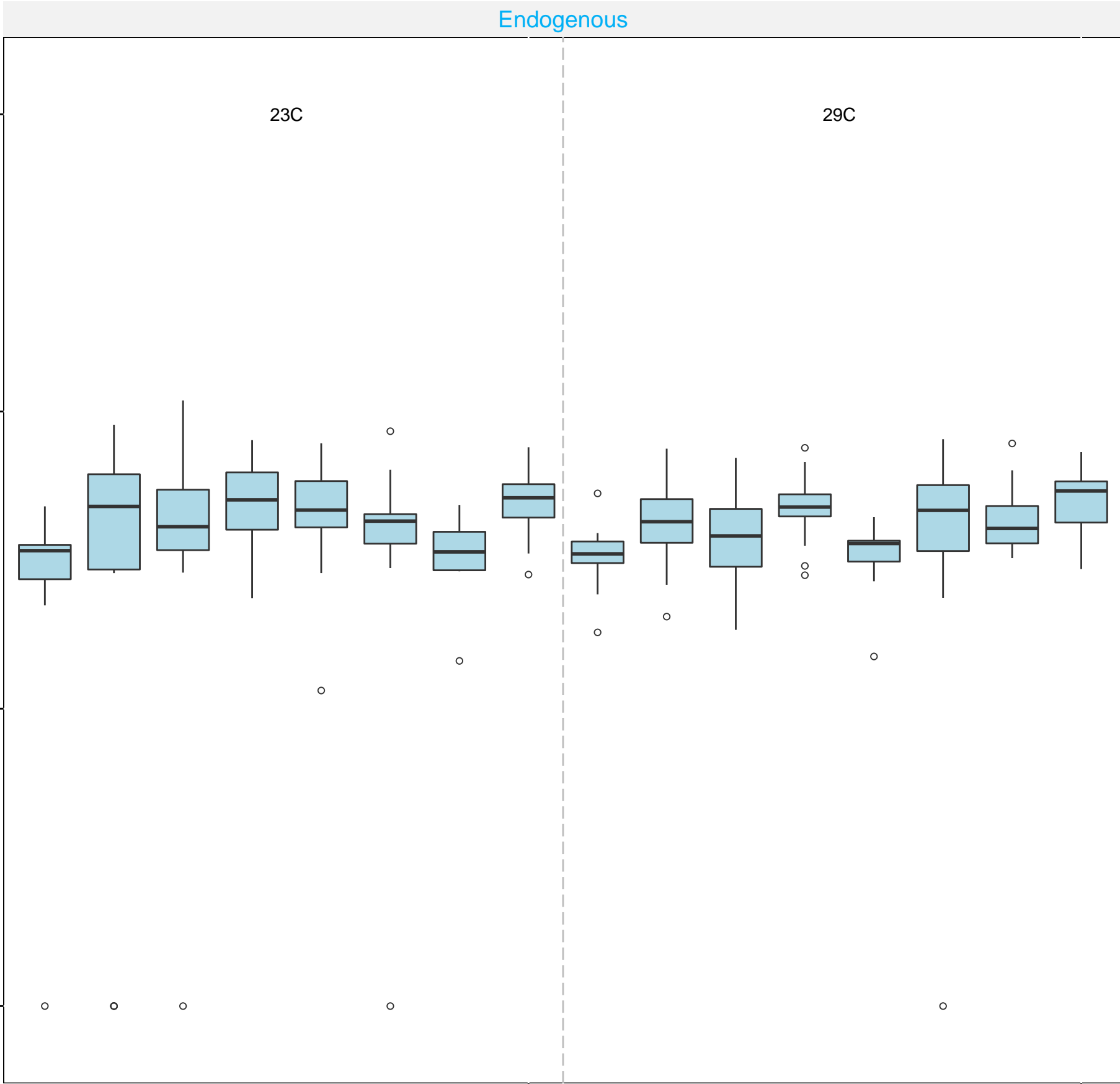
23C

29C

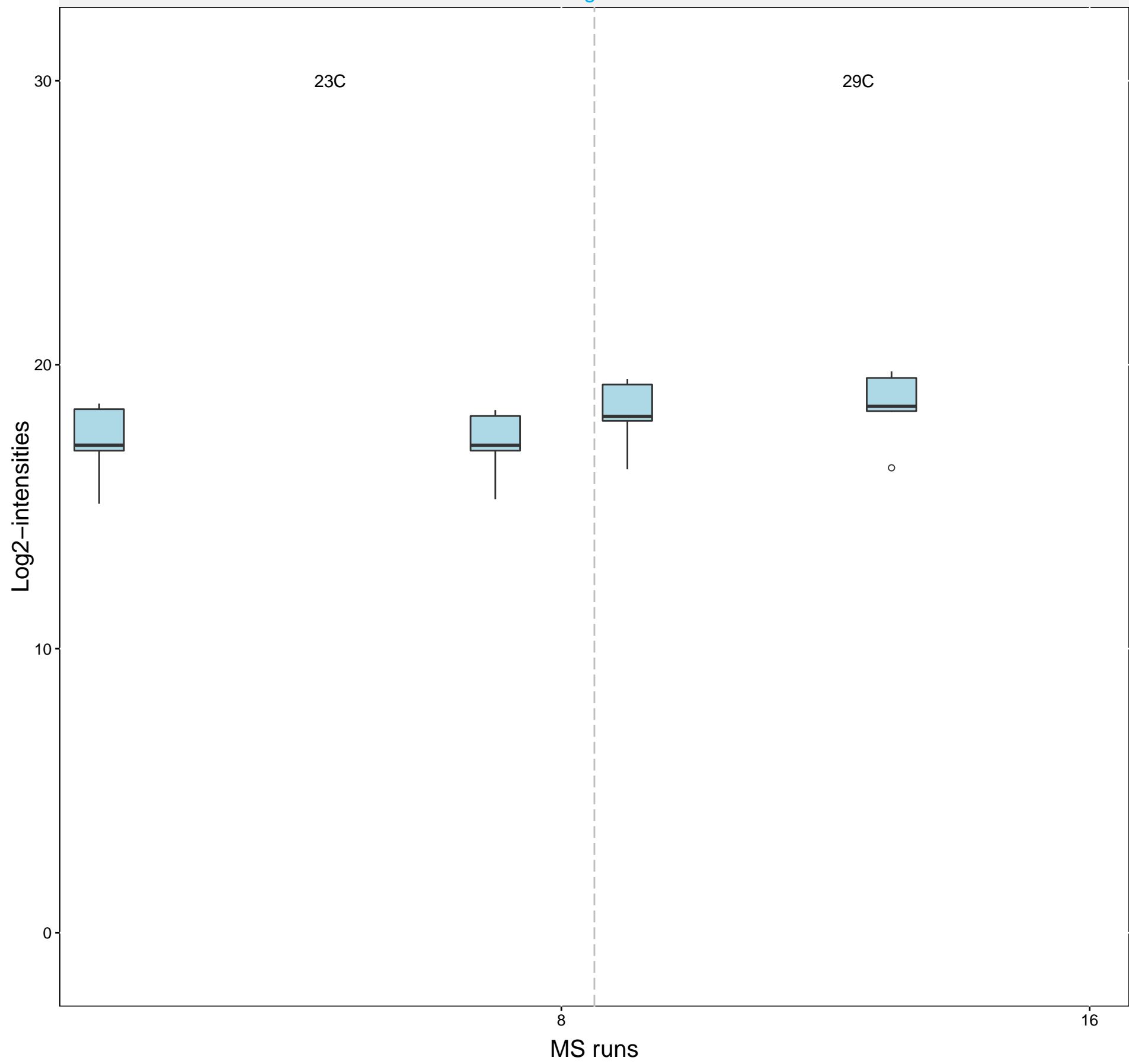
8

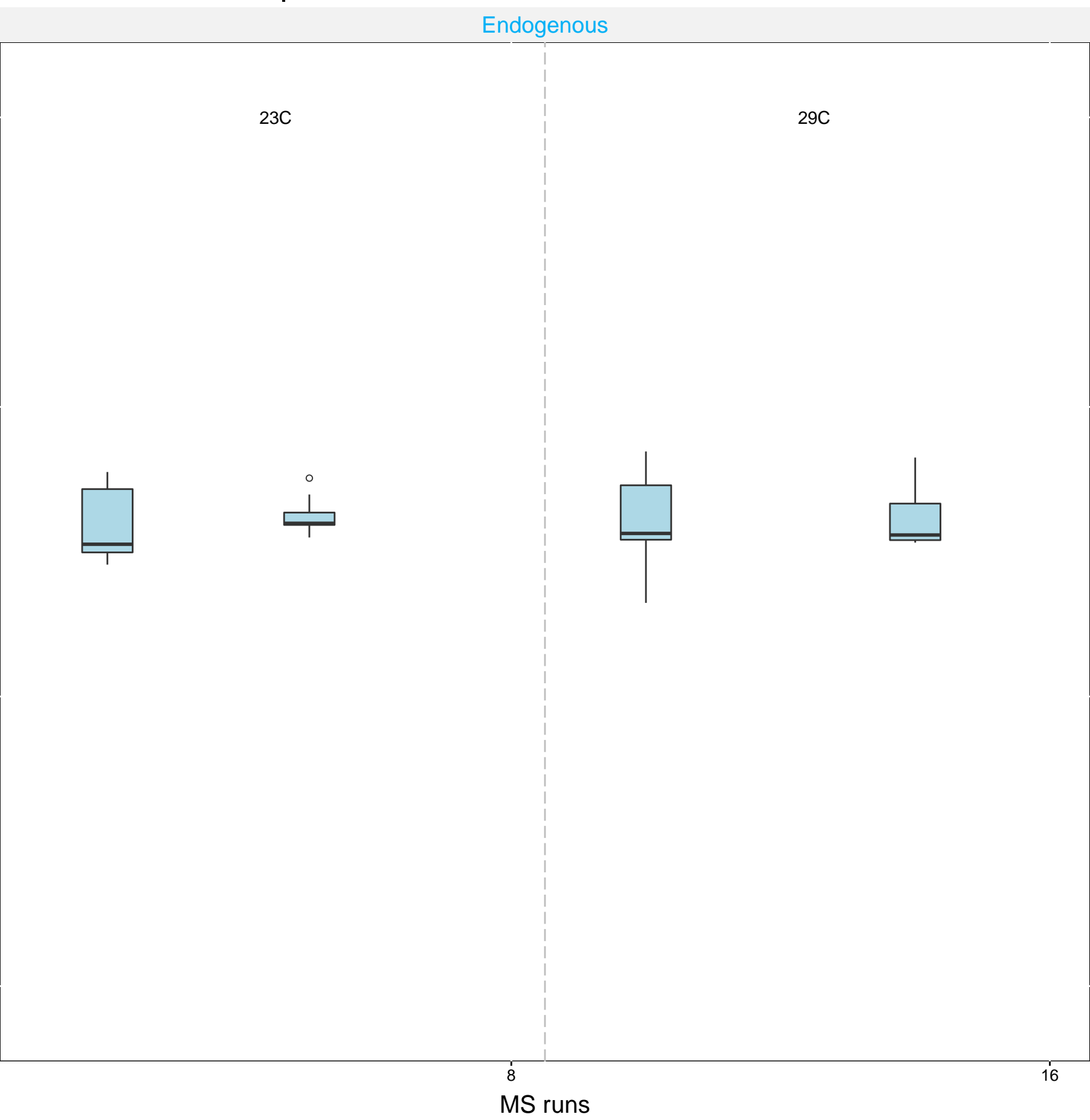
16

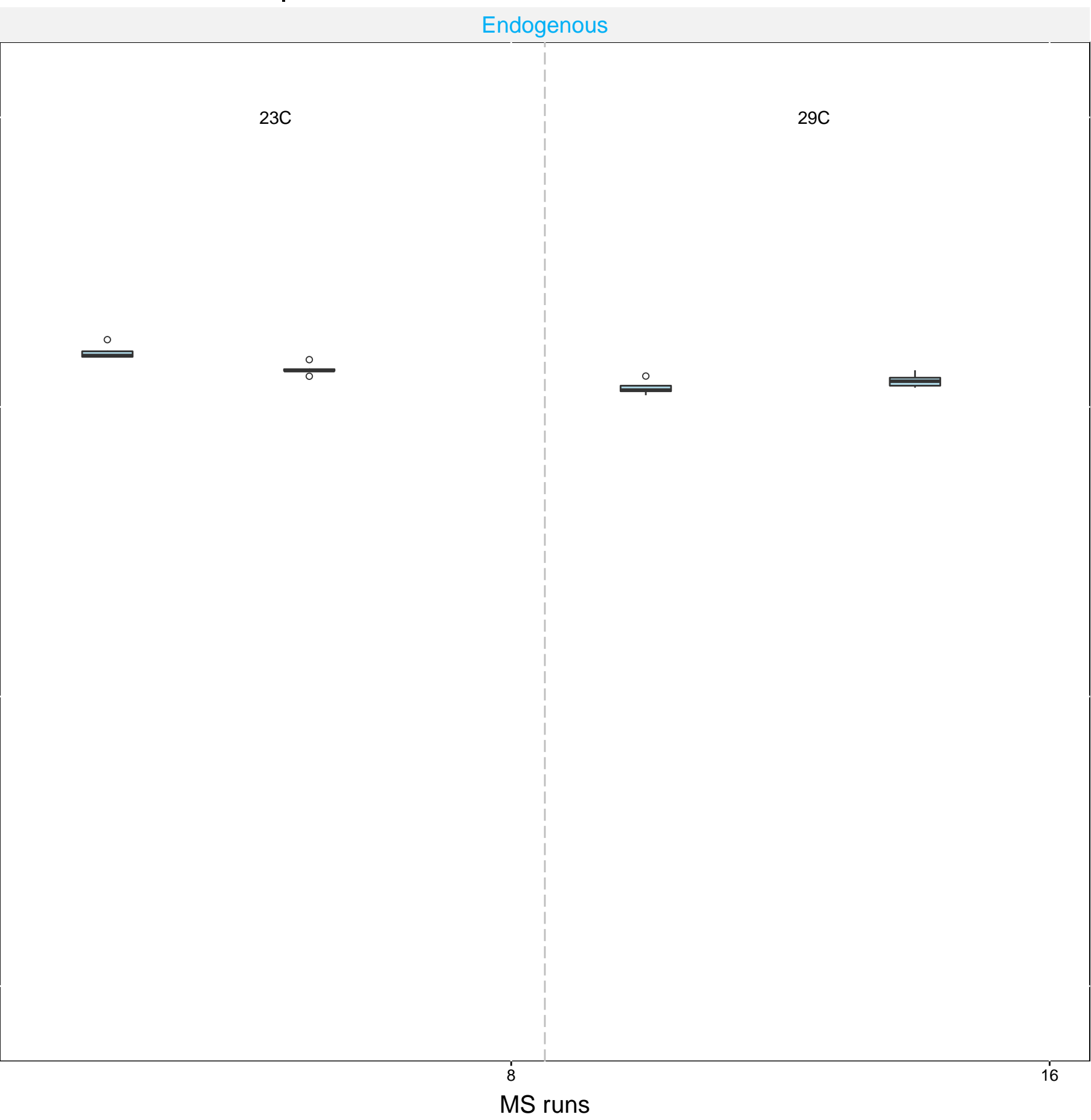
MS runs

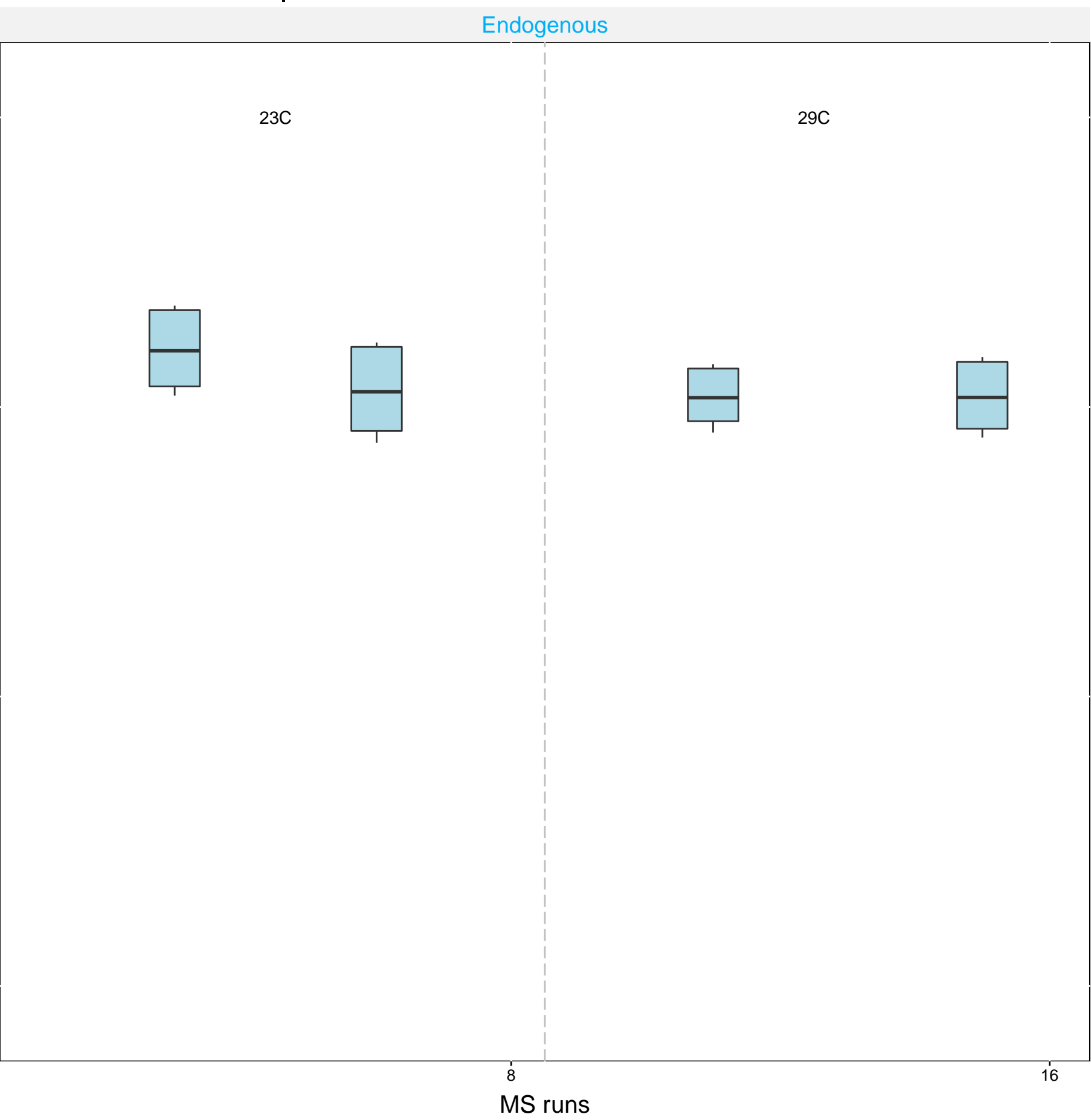


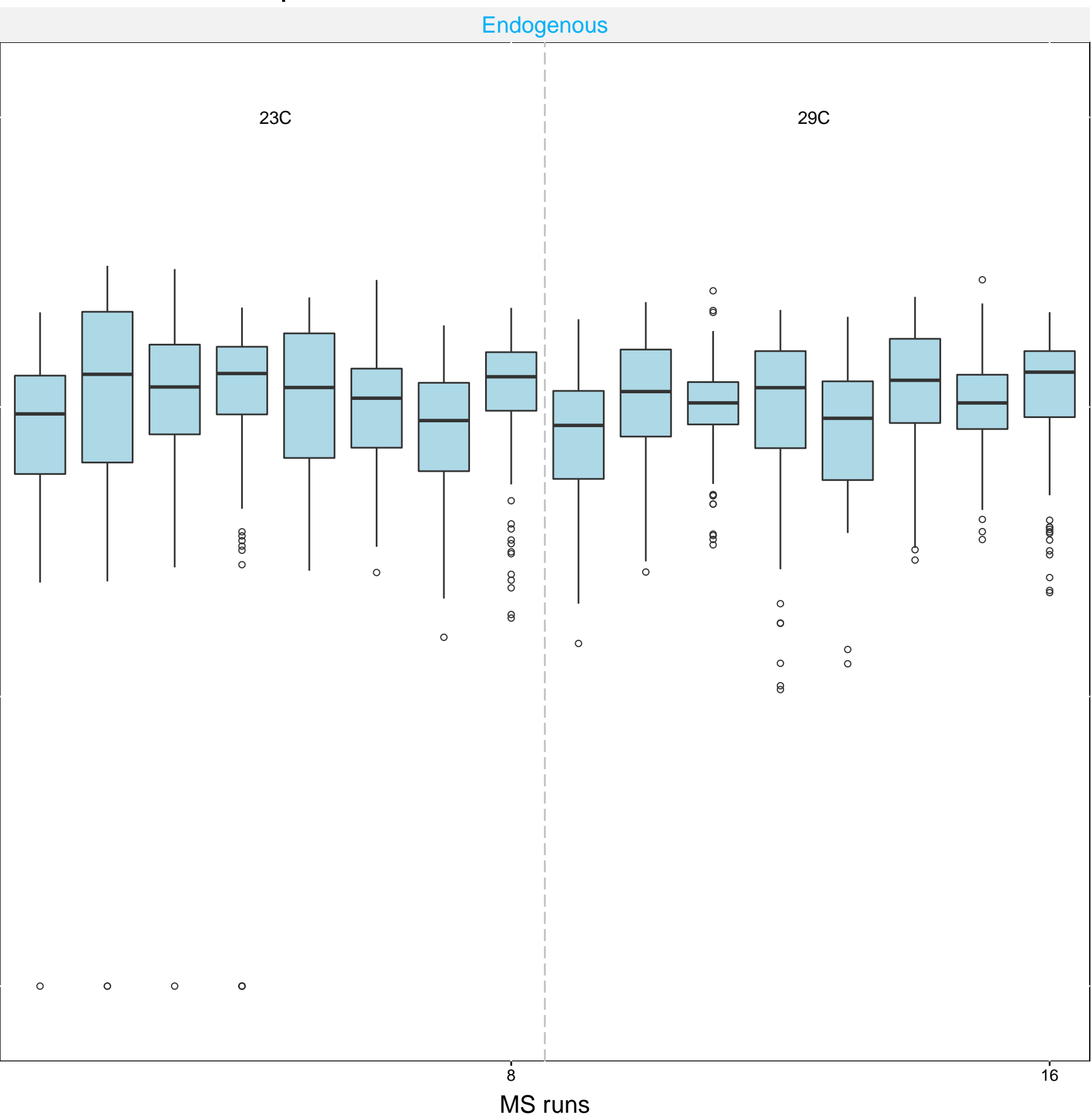
Endogenous

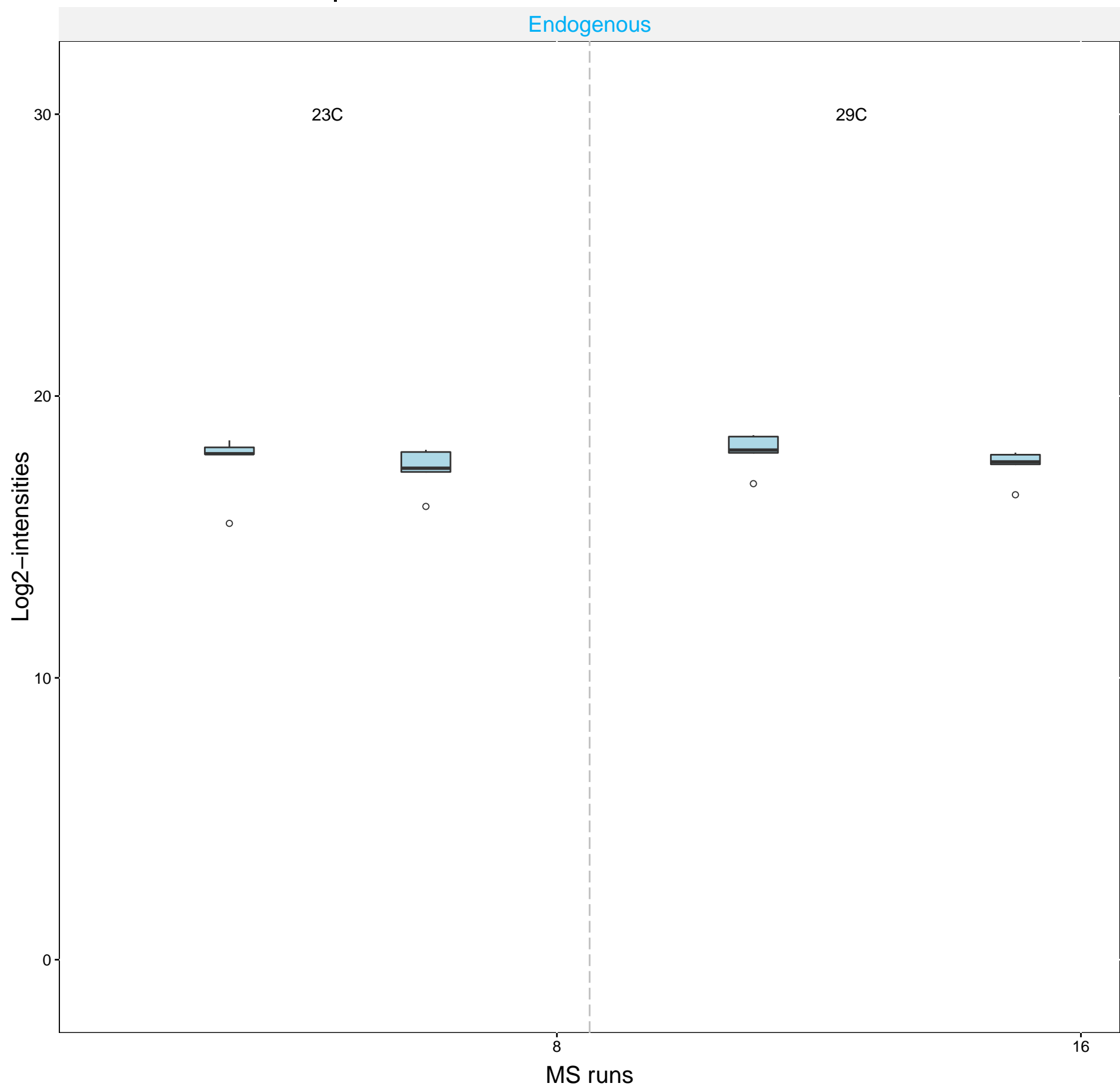


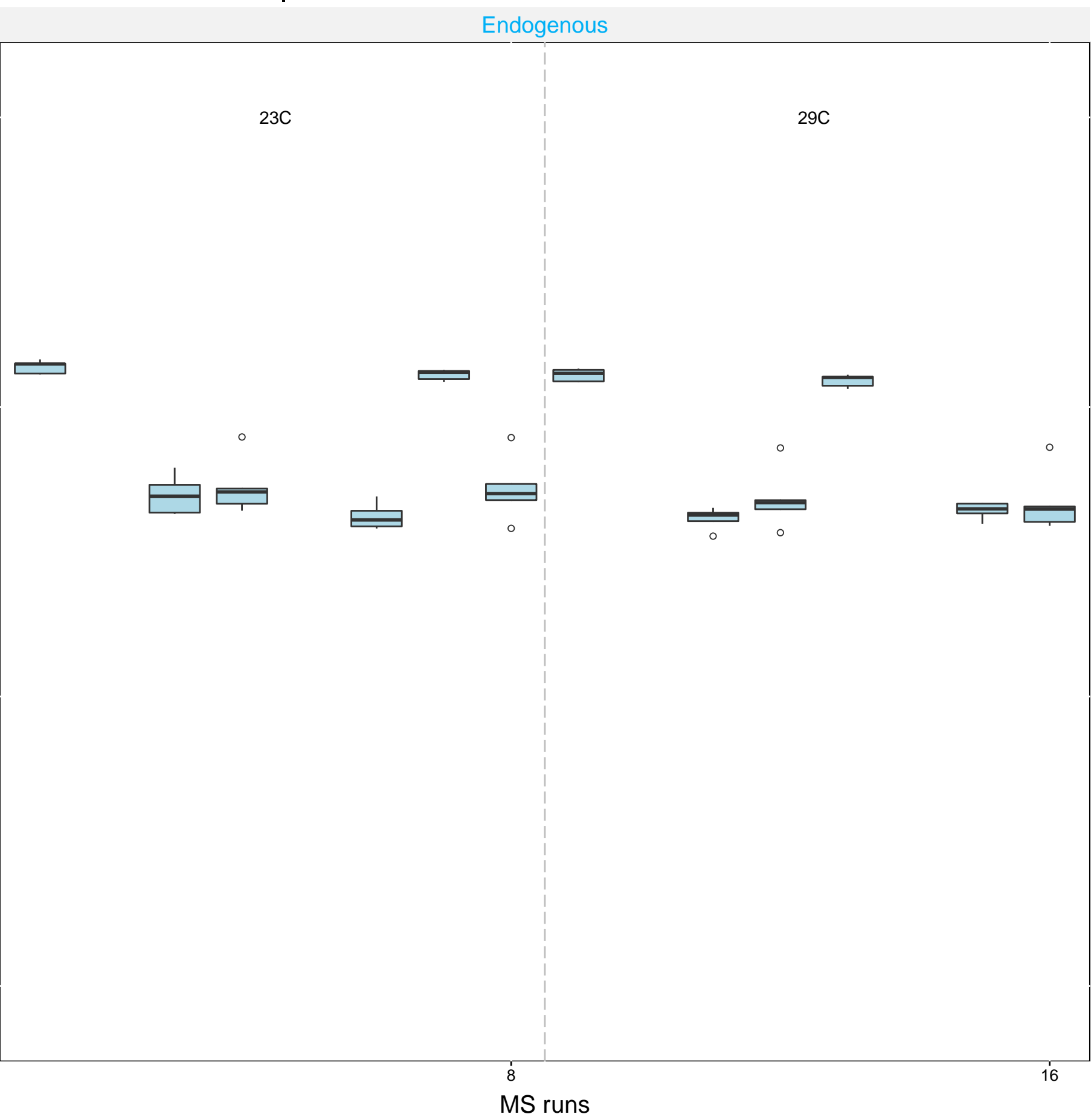












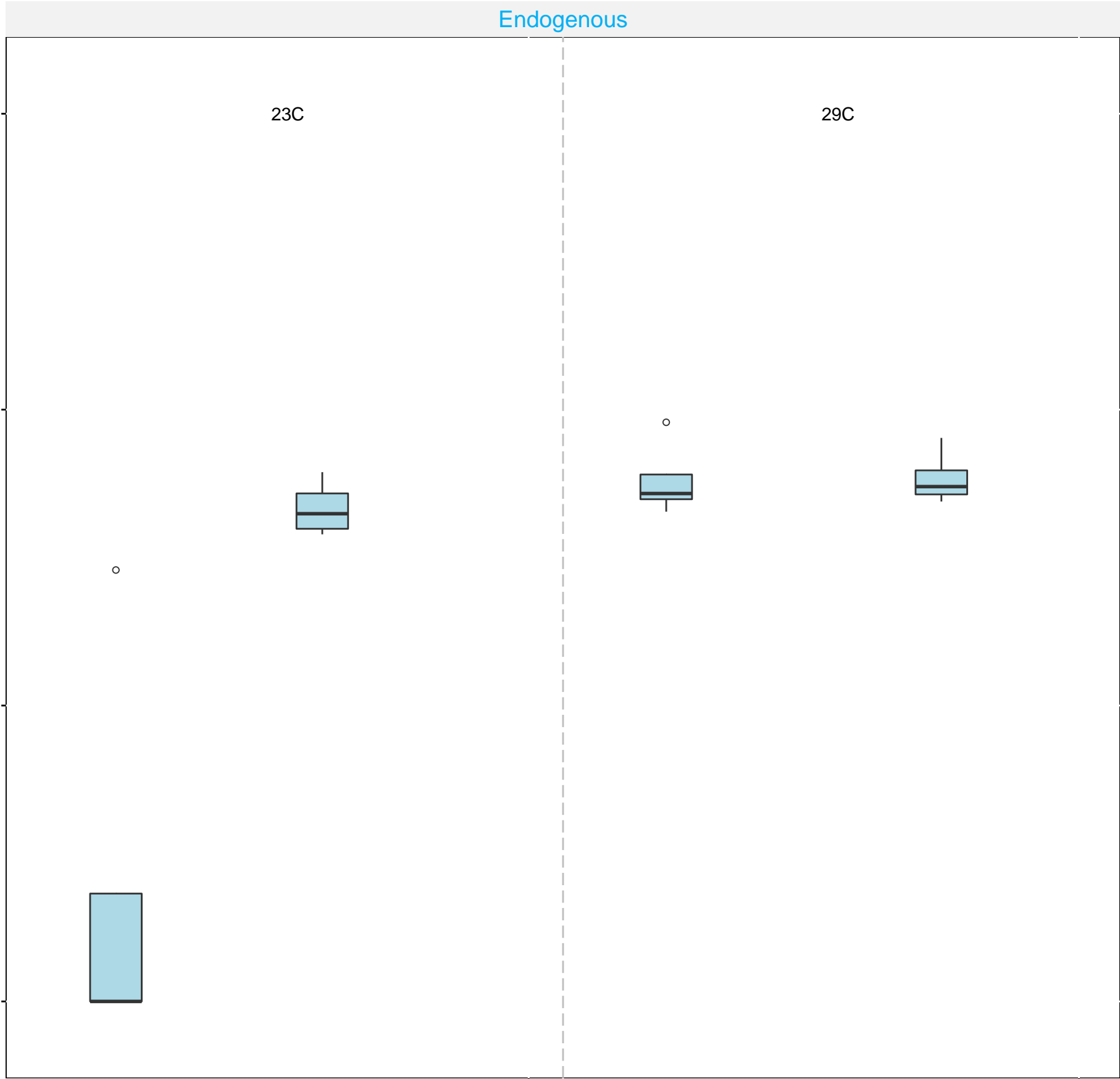
Endogenous

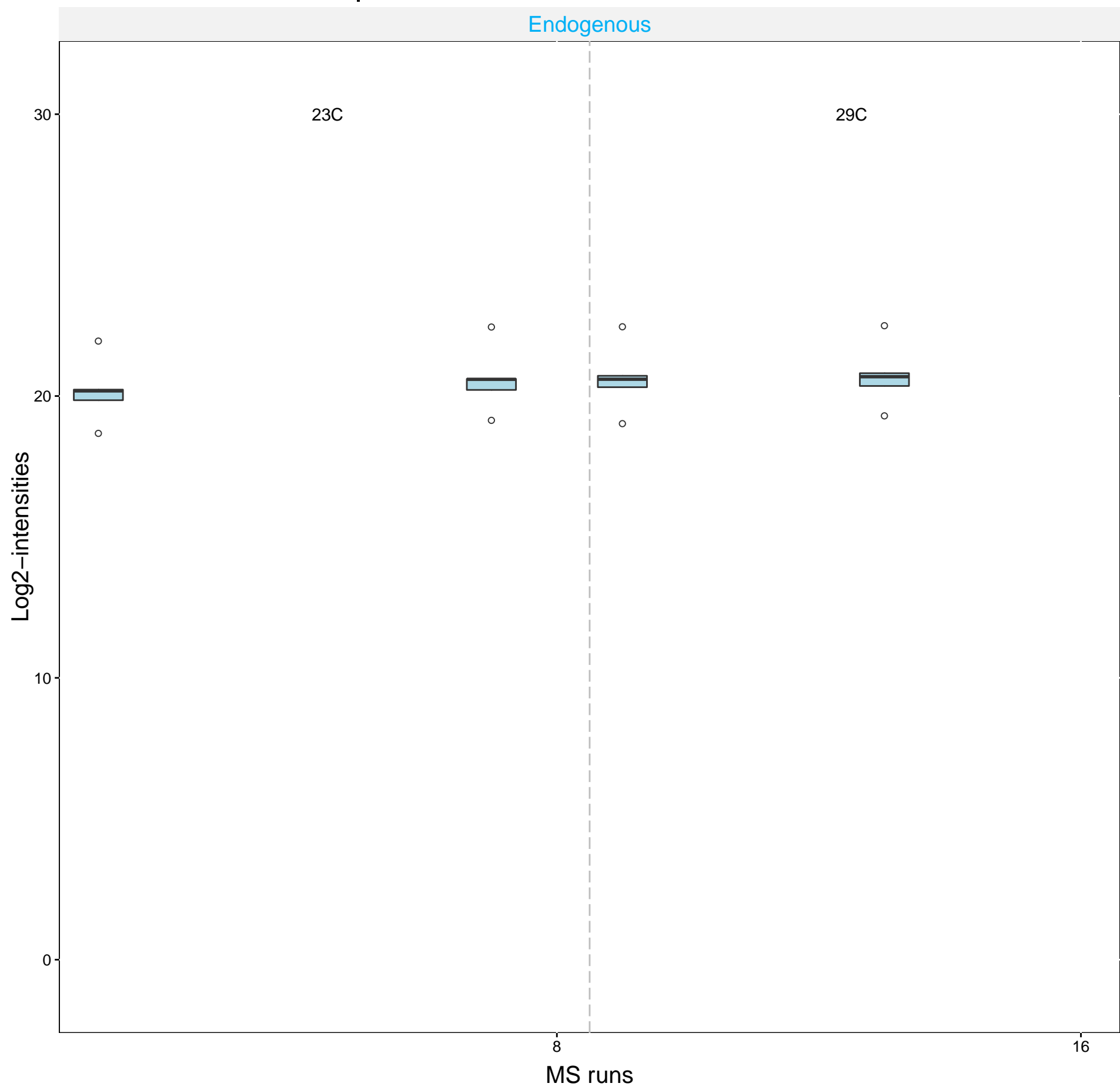
Log2-intensities

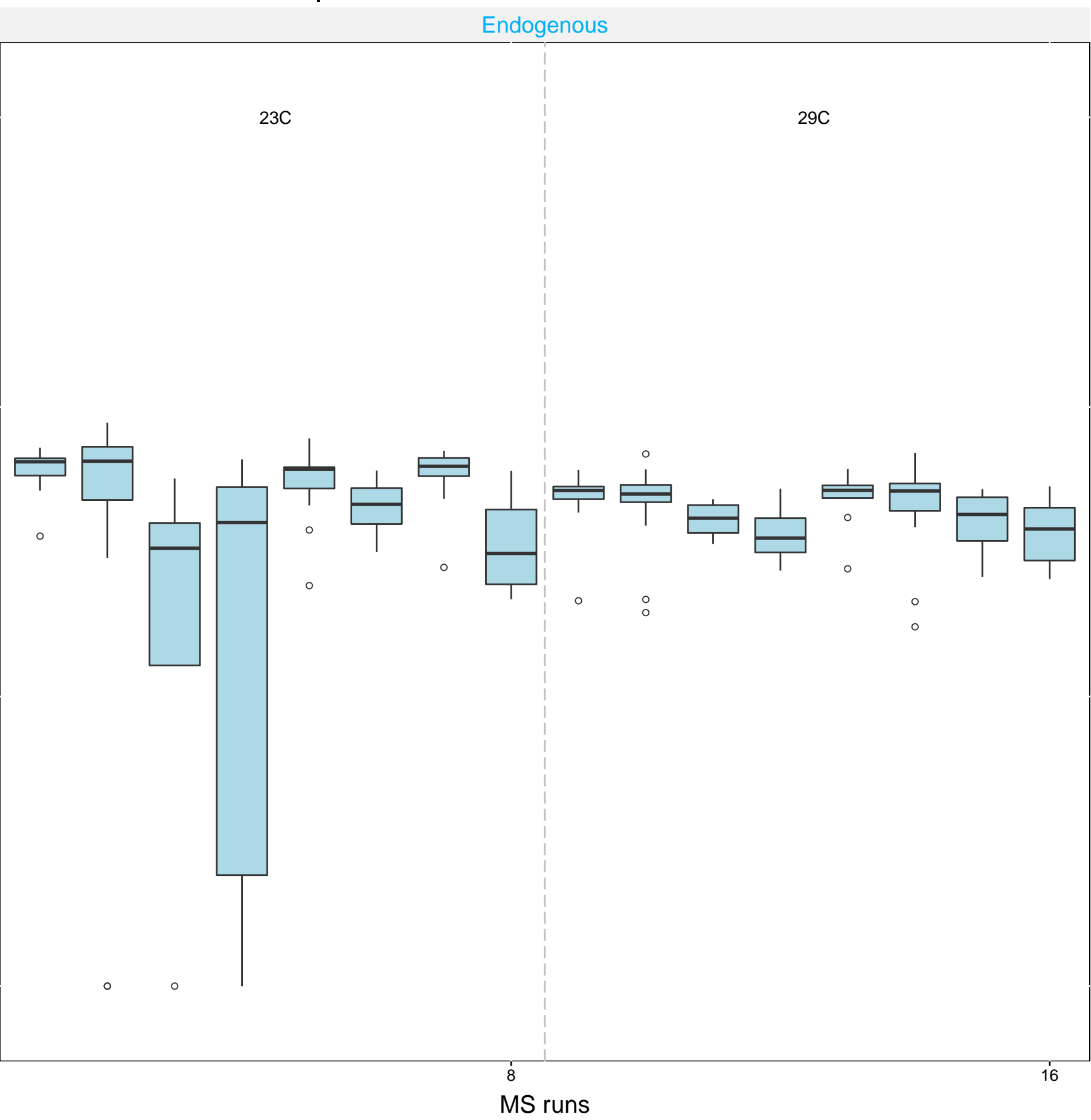
23C

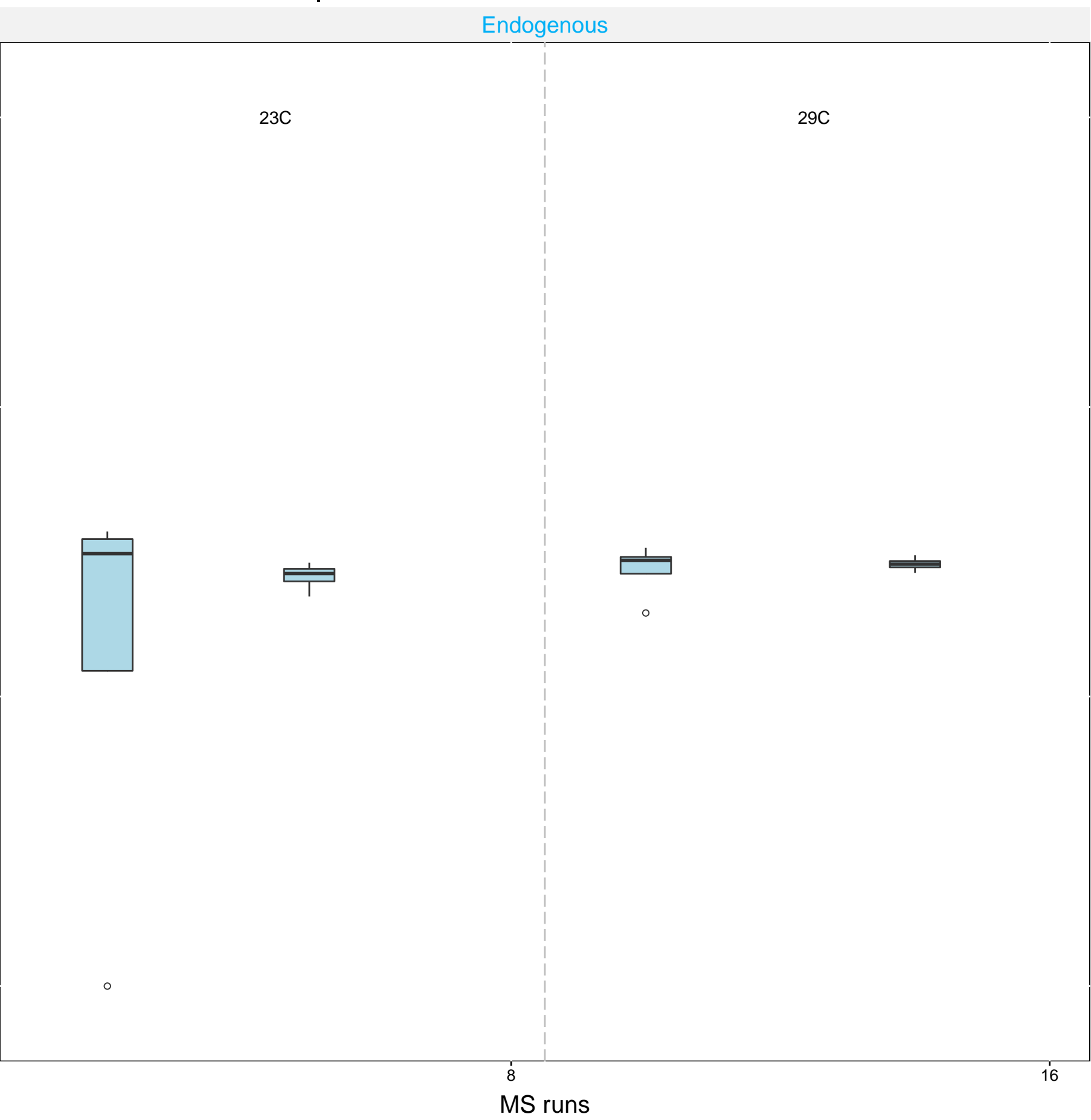
29C

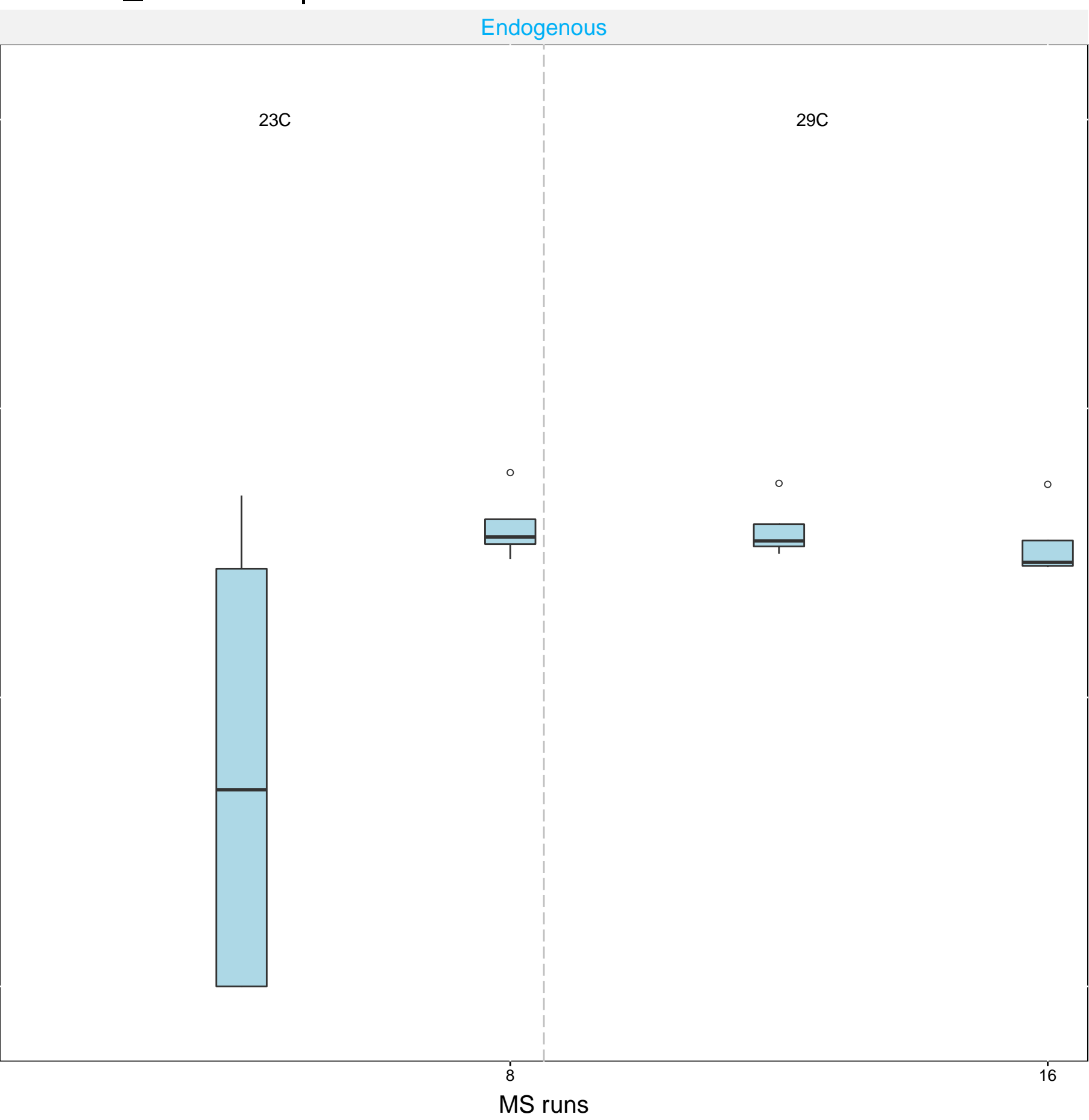
MS runs

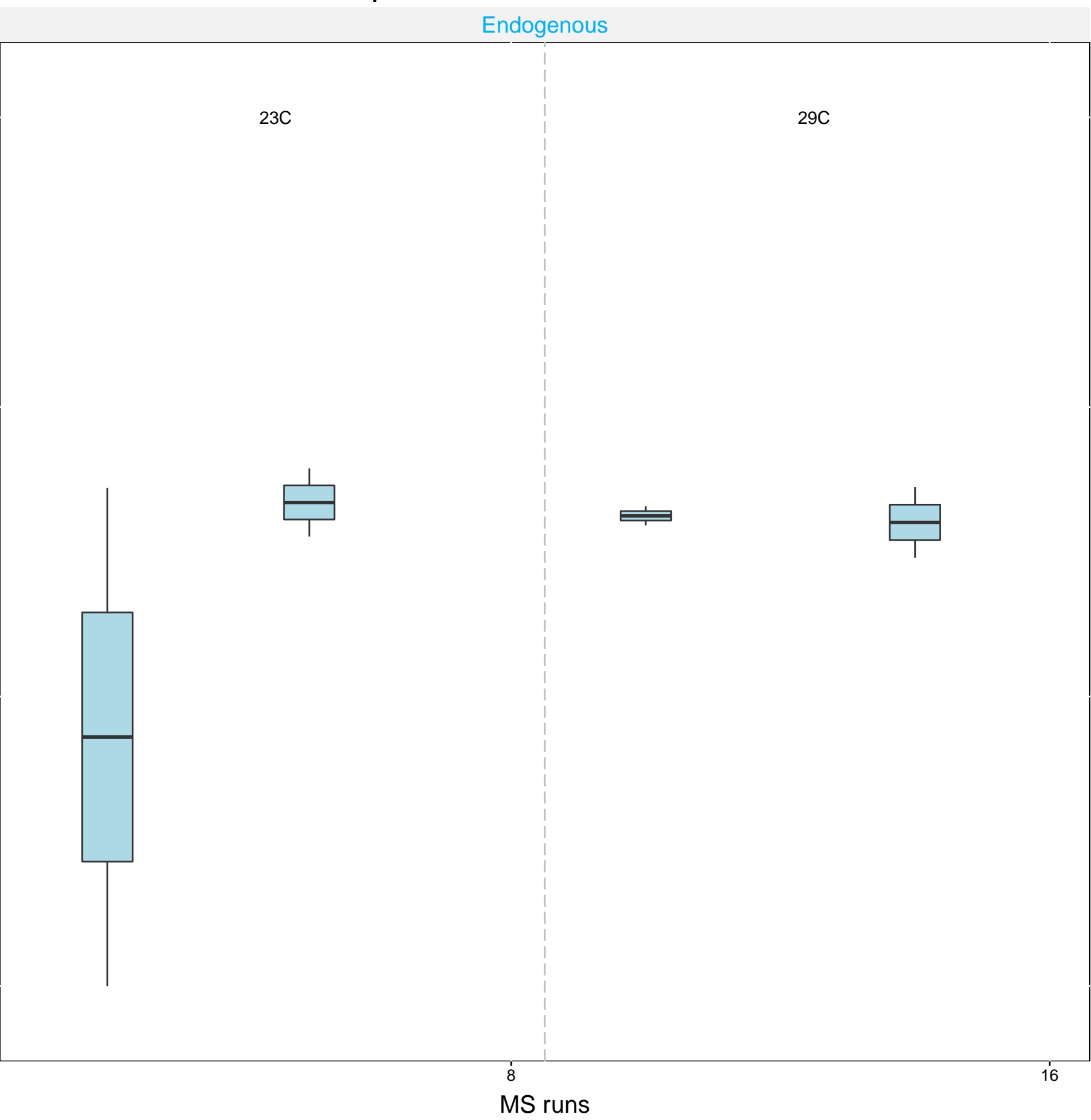




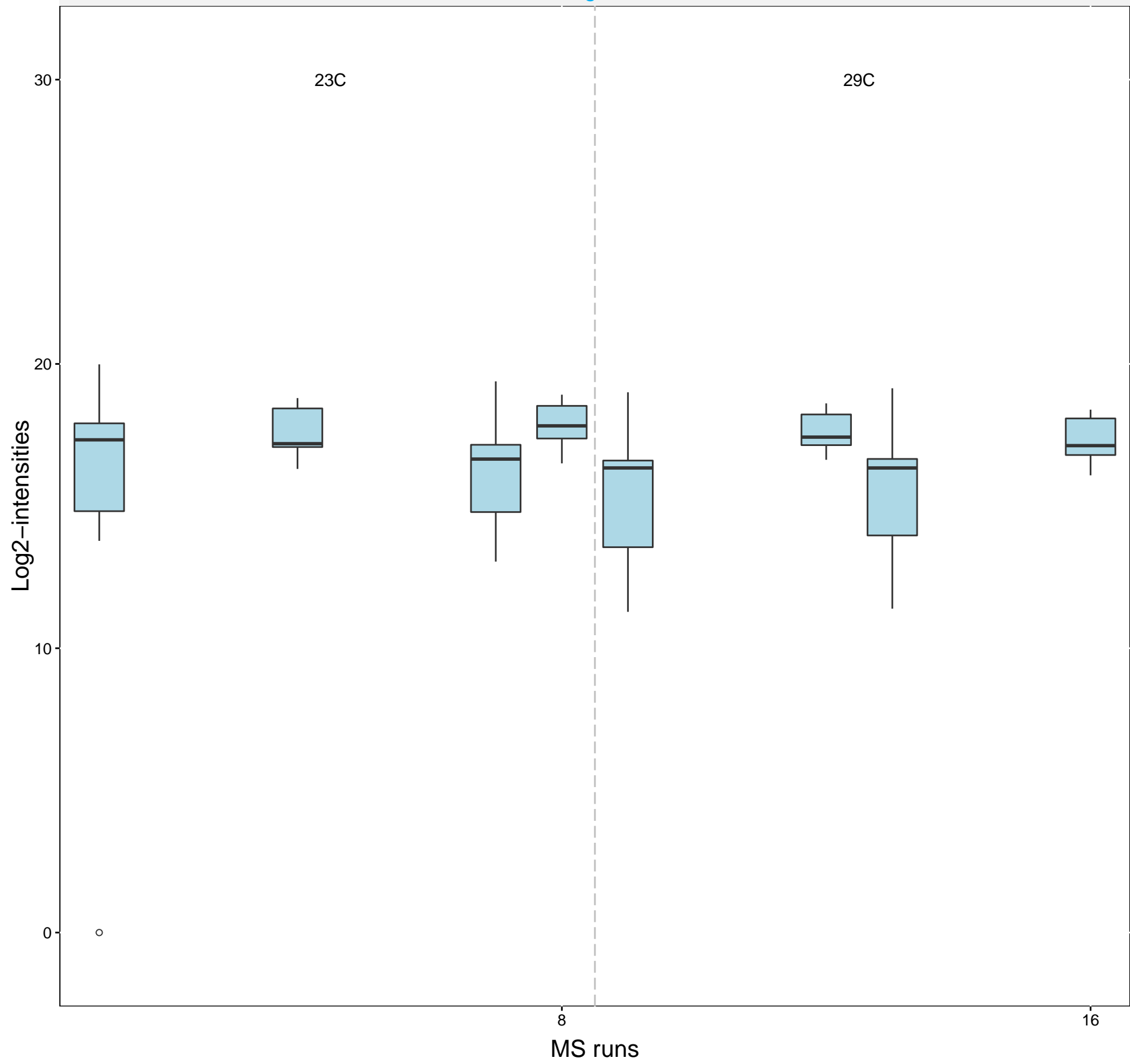


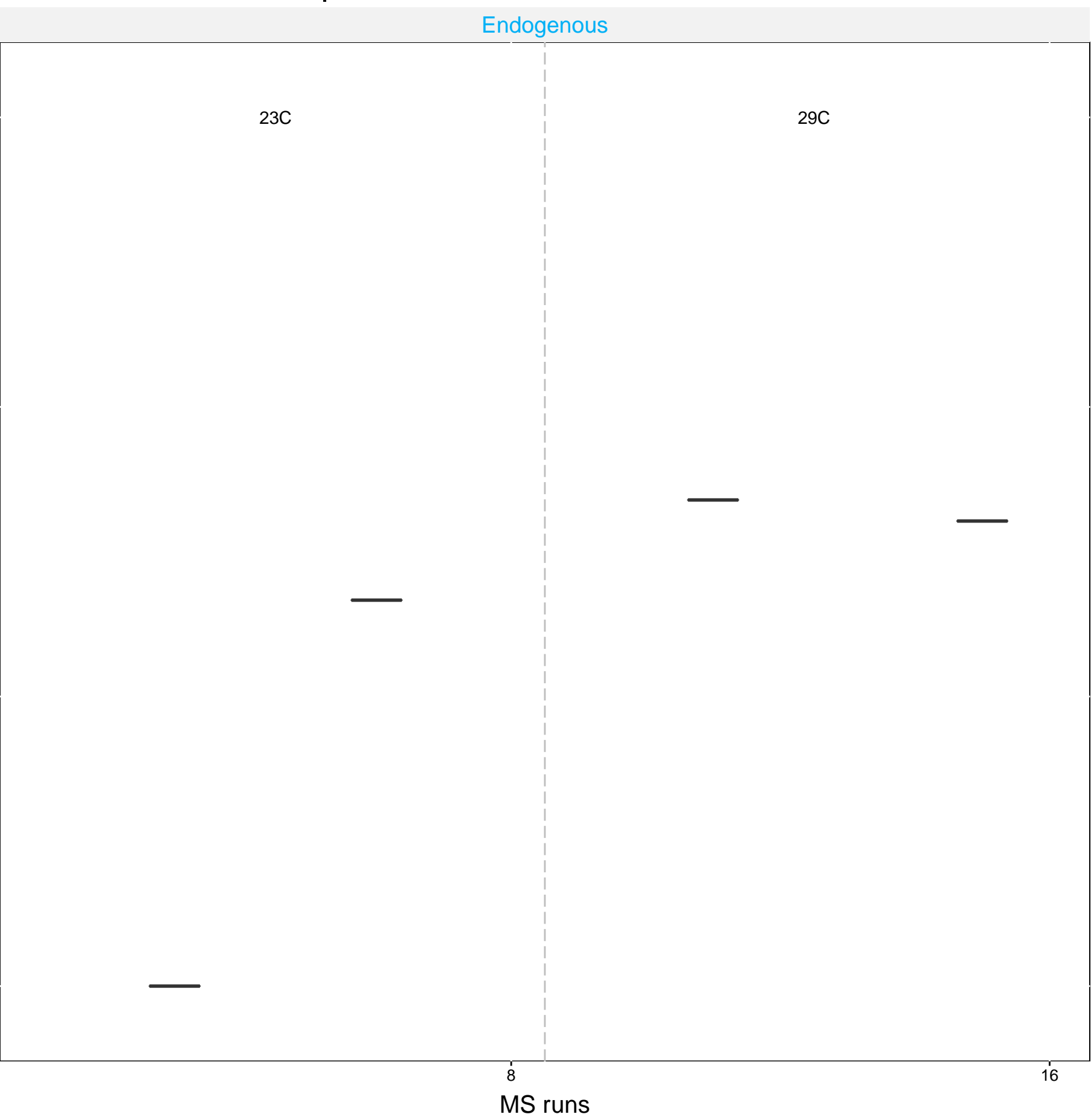


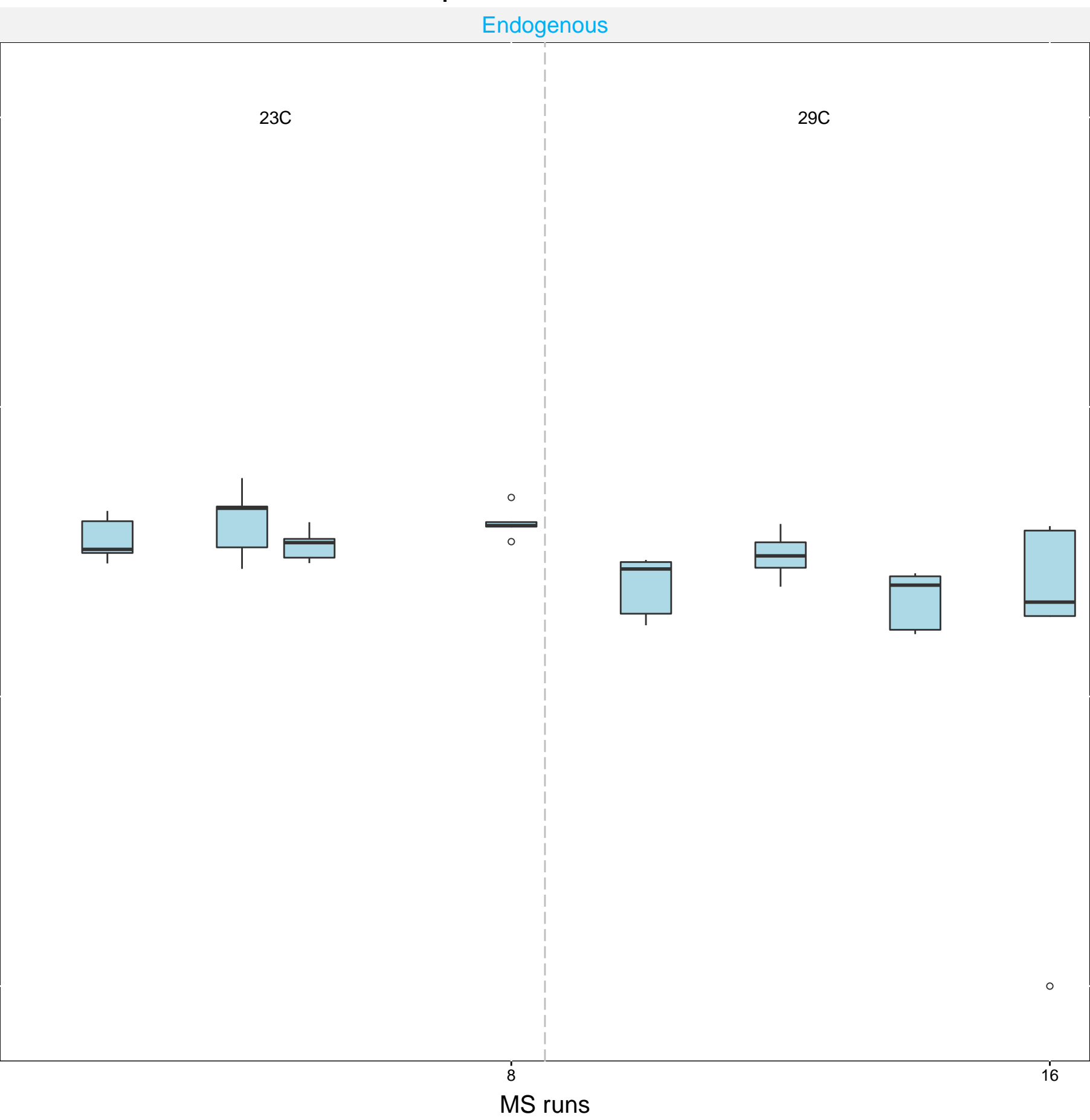


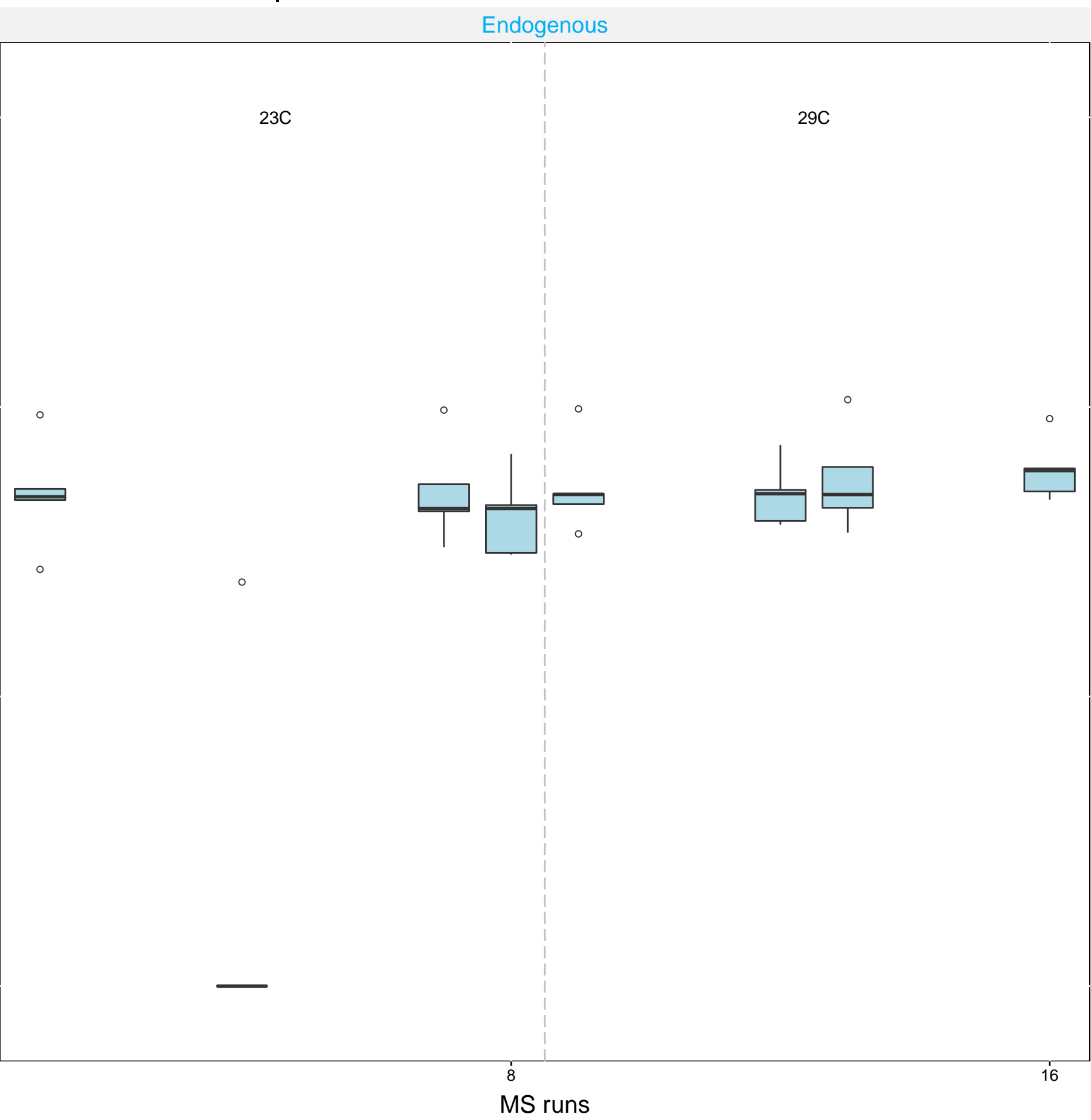


Endogenous









Endogenous

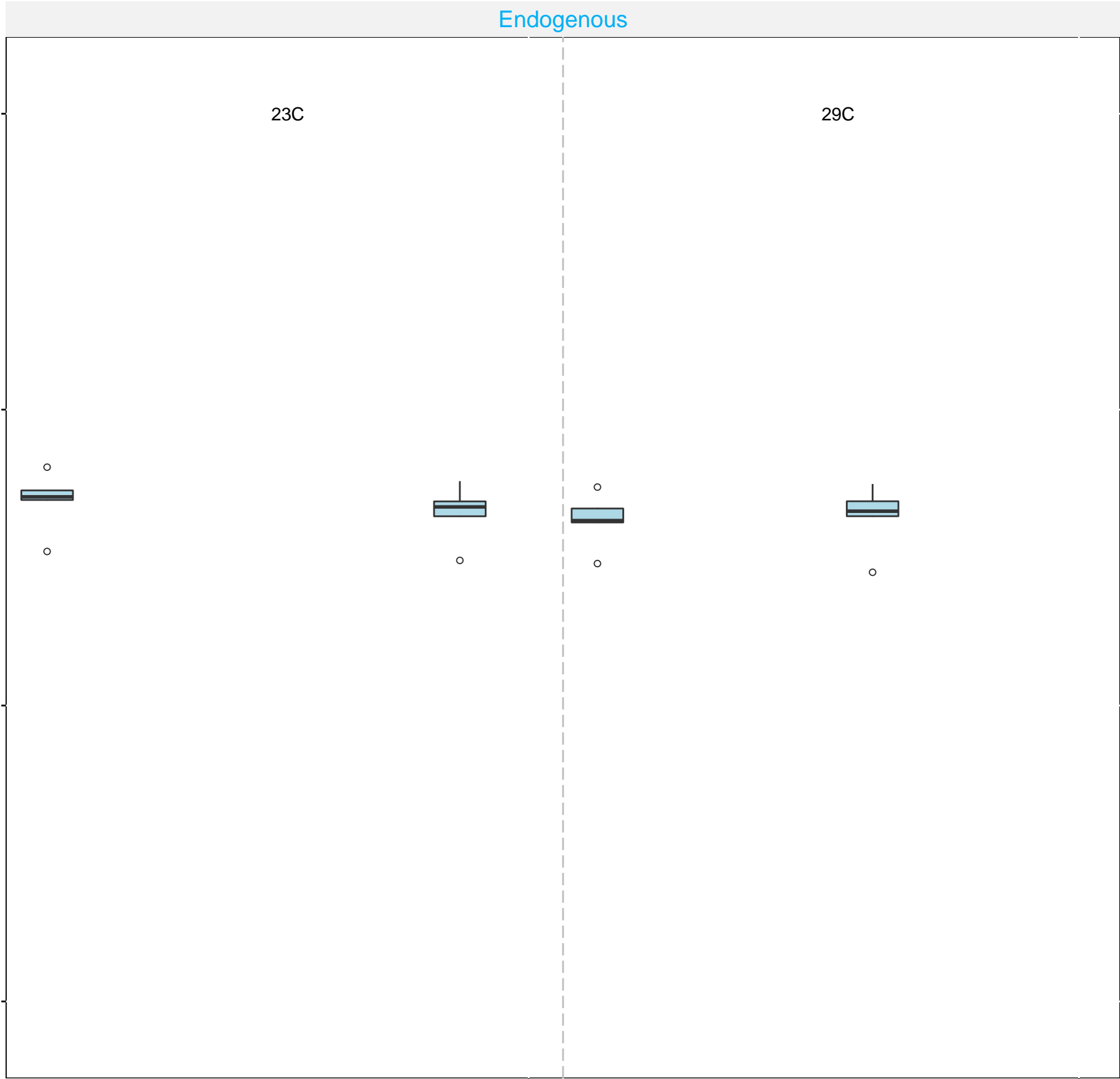
Log2-intensities

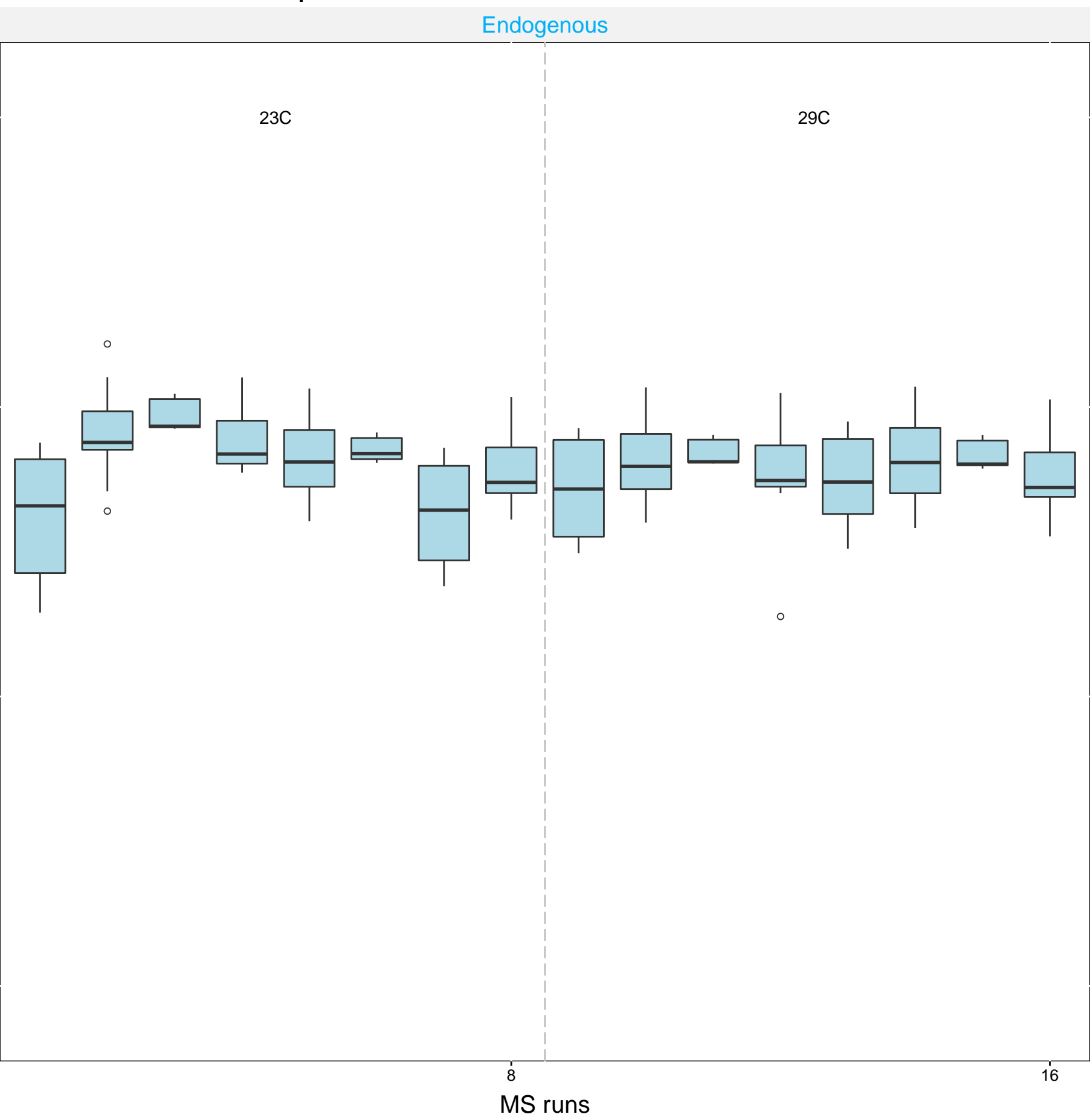
23C

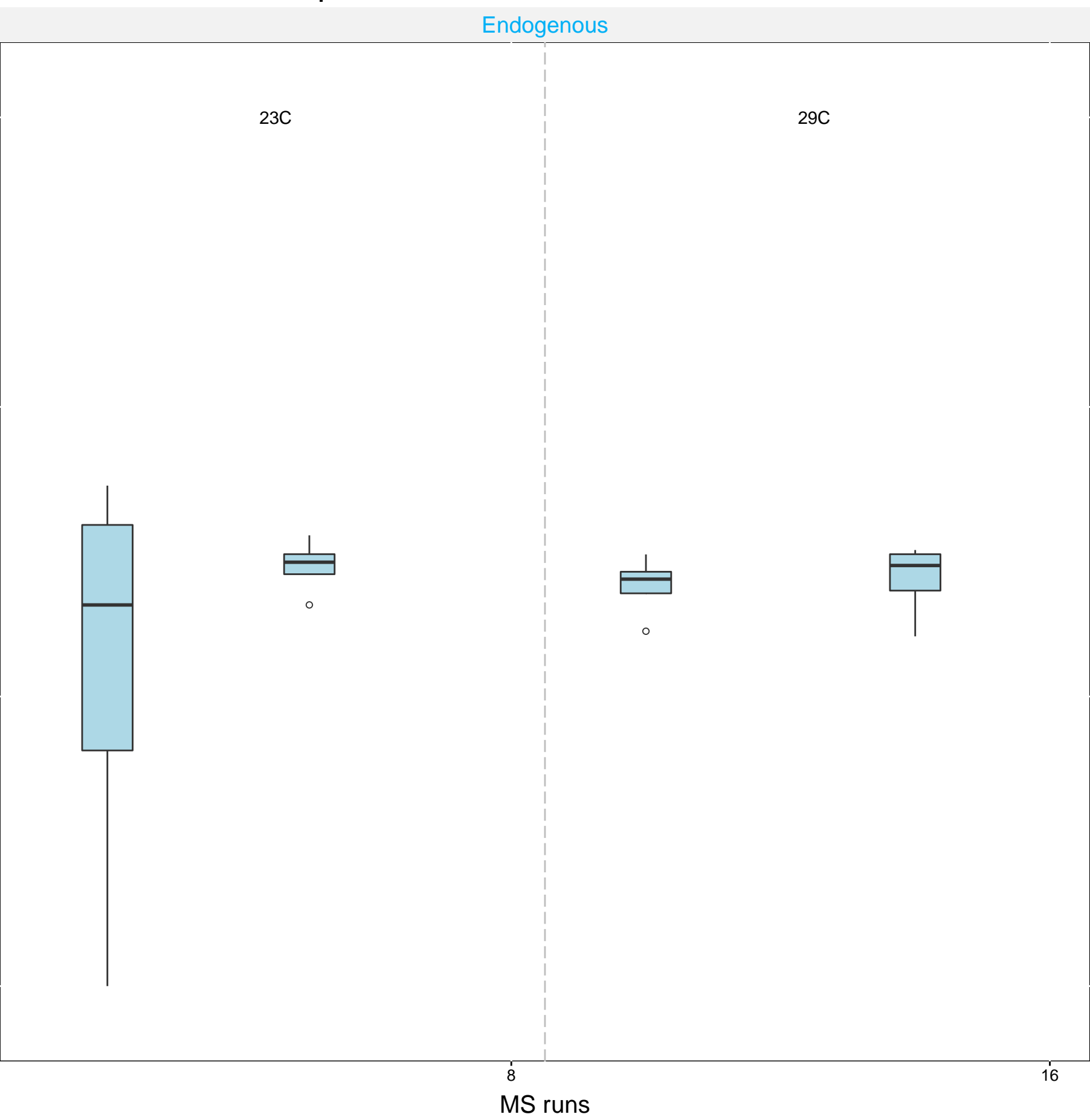
29C

MS runs

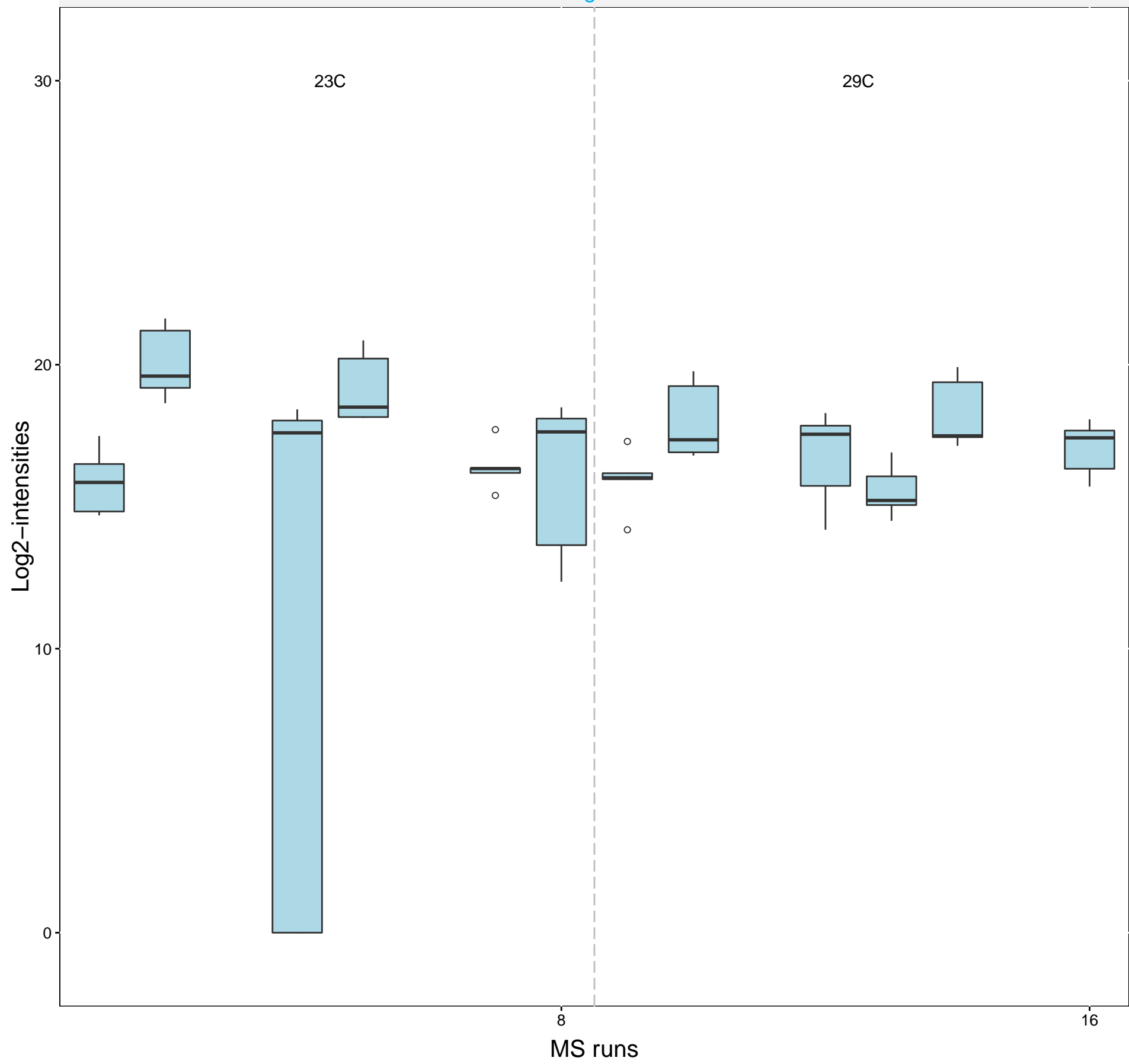
16

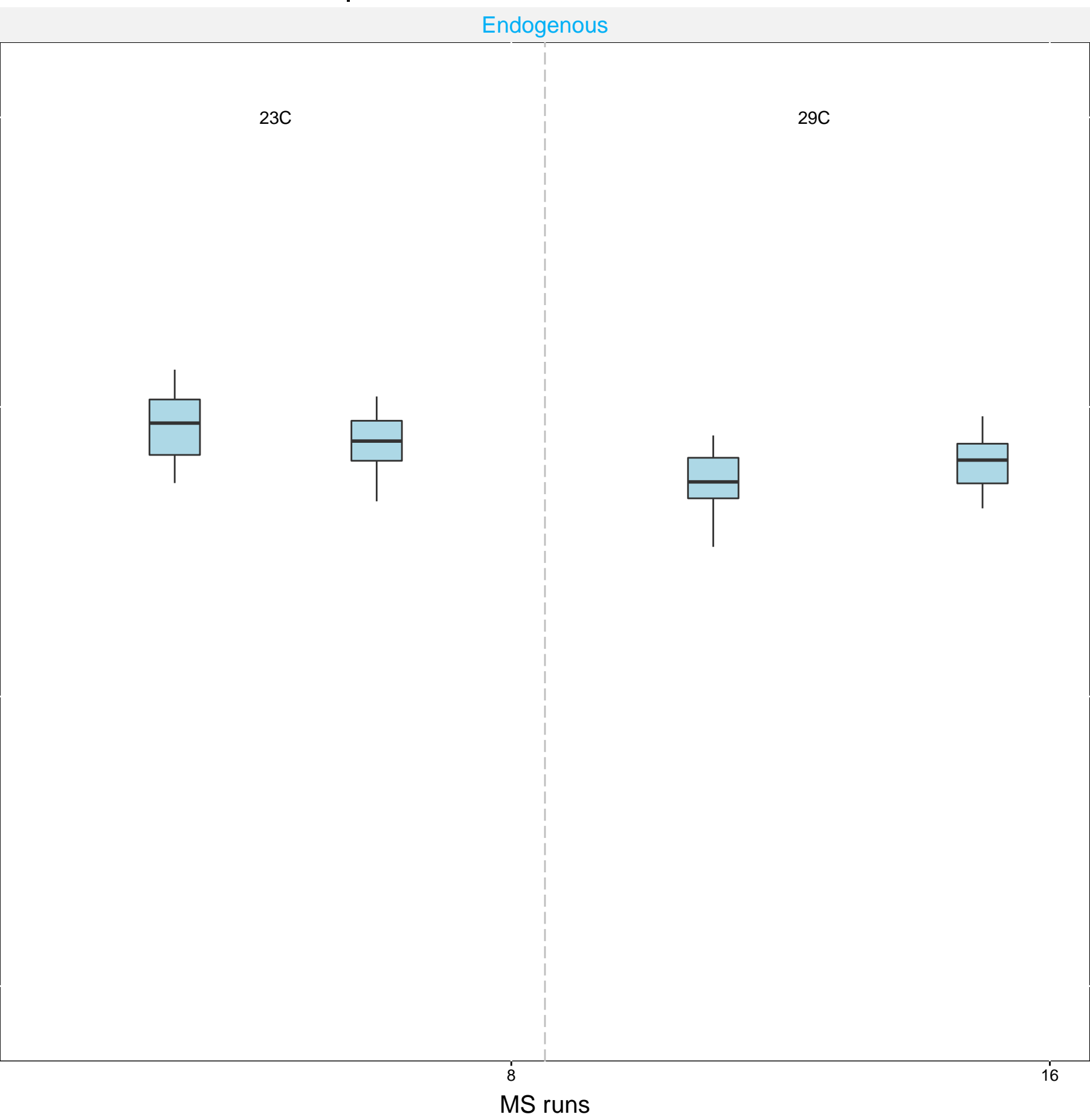


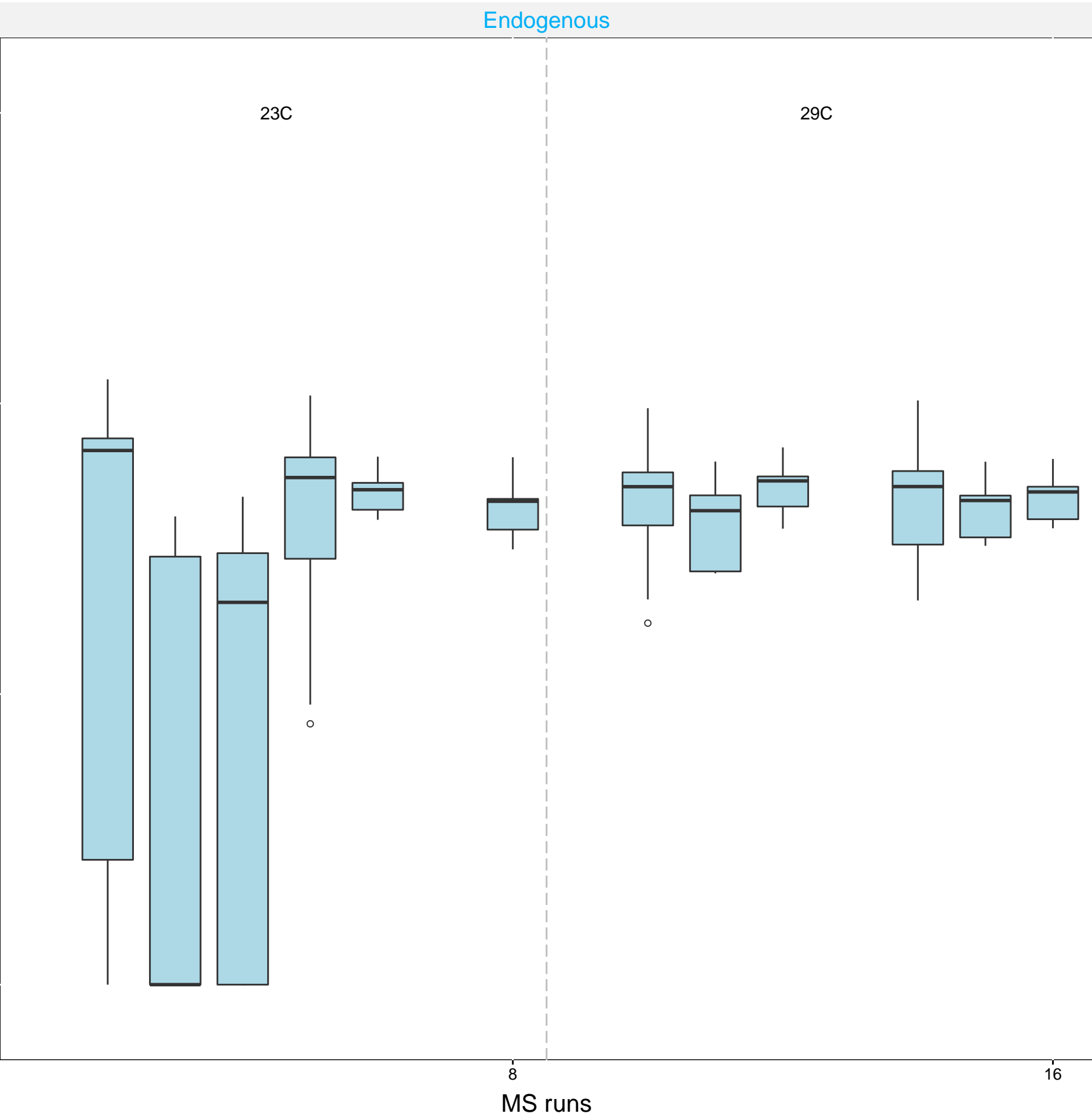


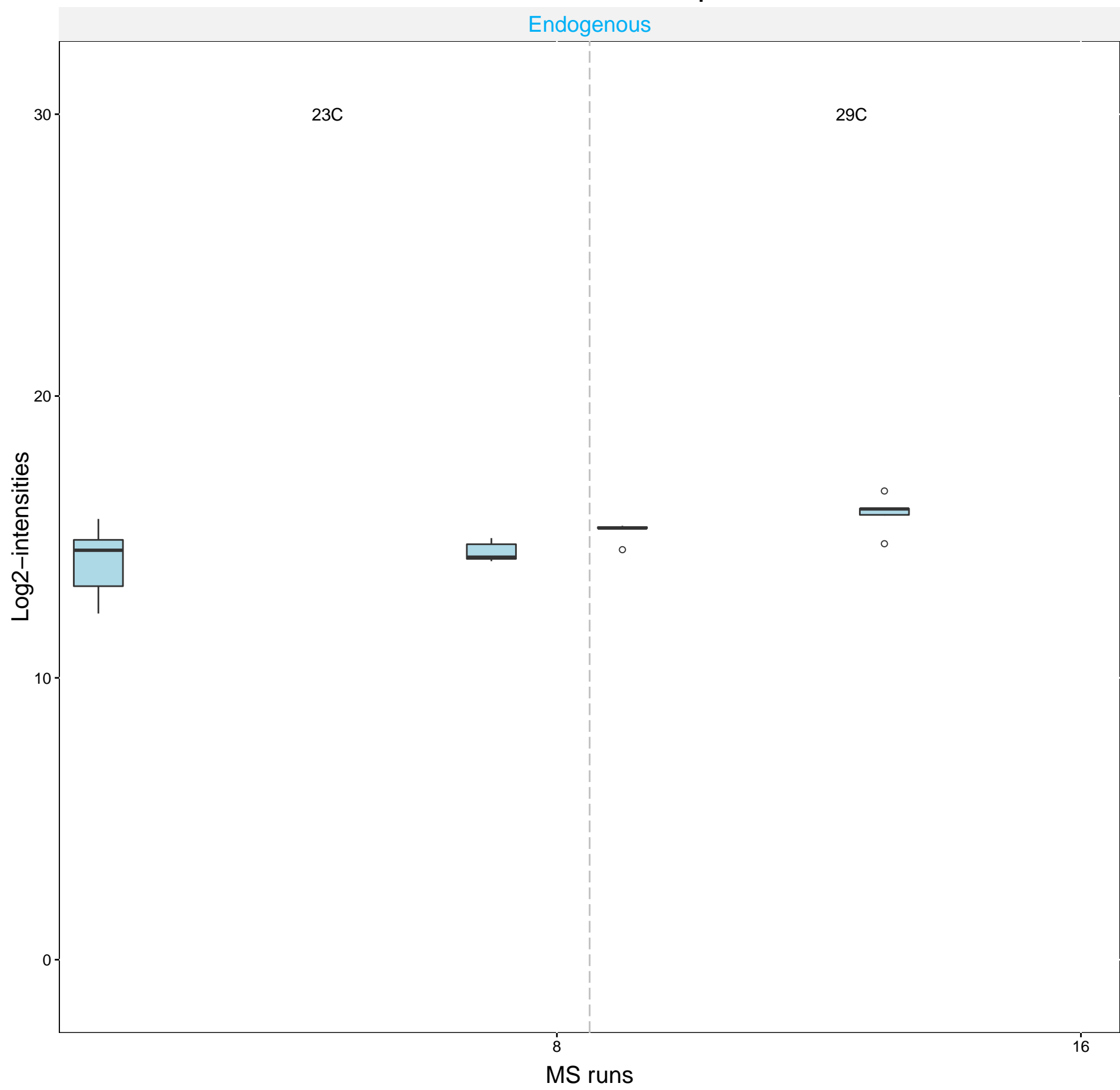


Endogenous

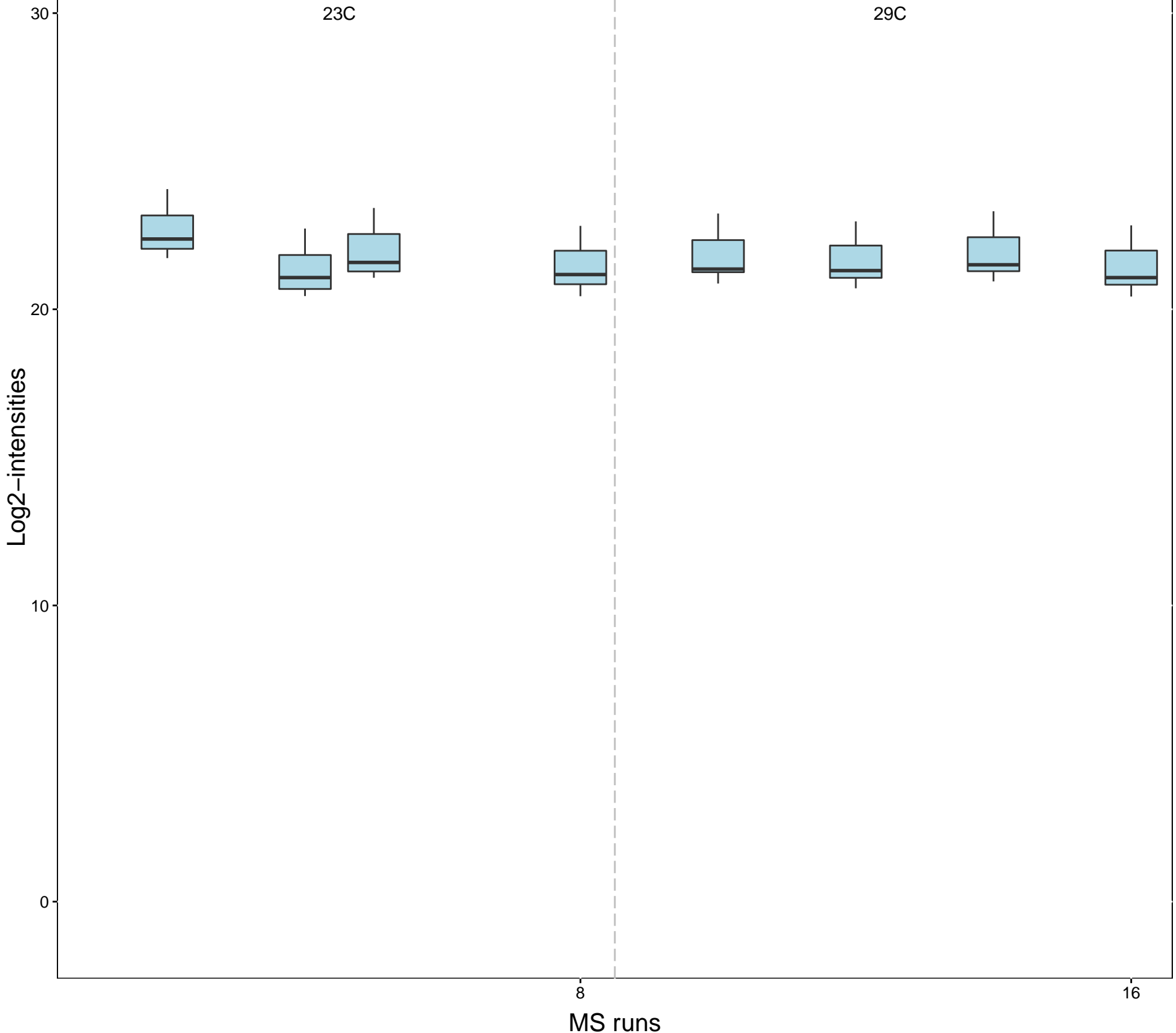


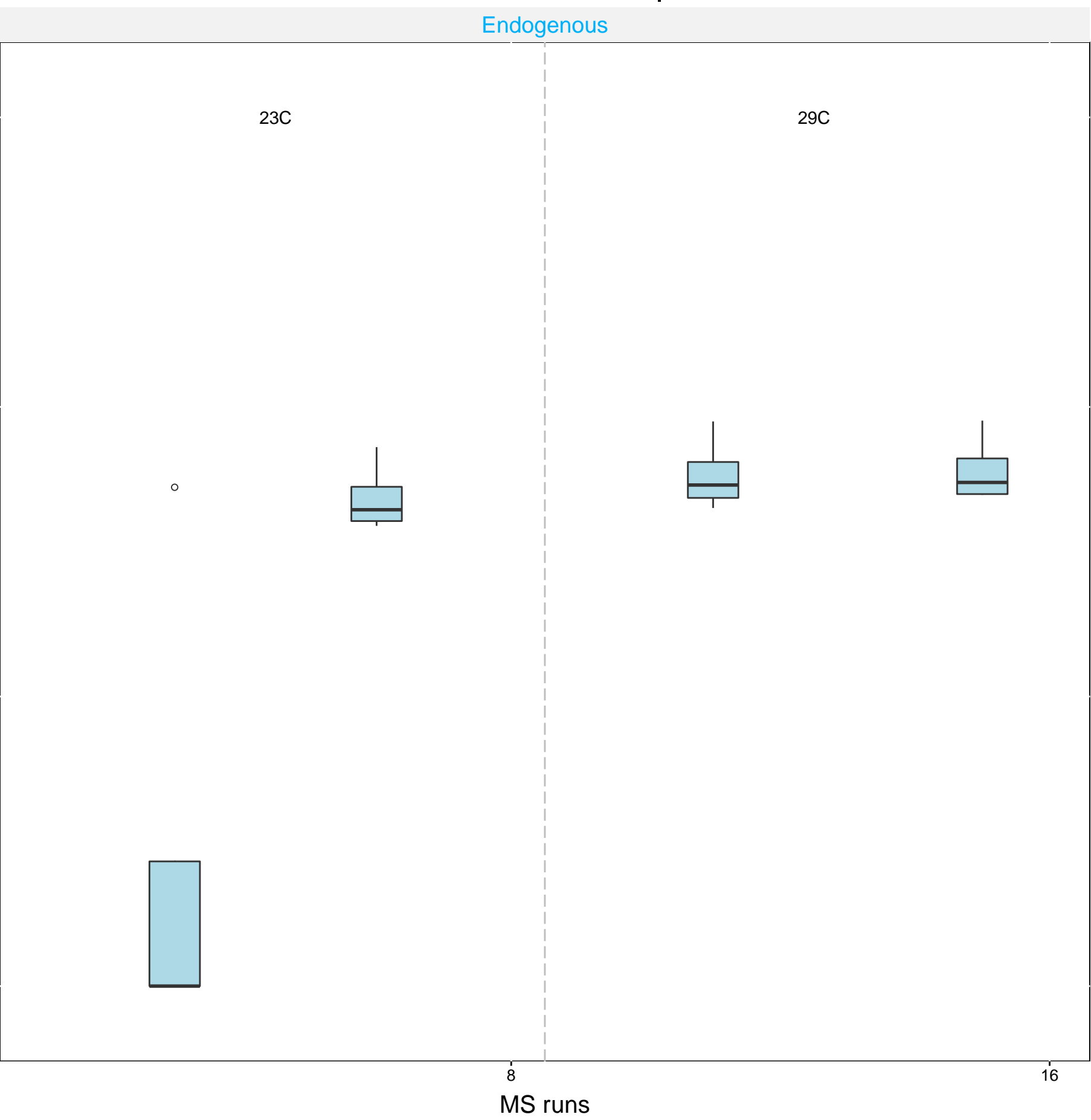




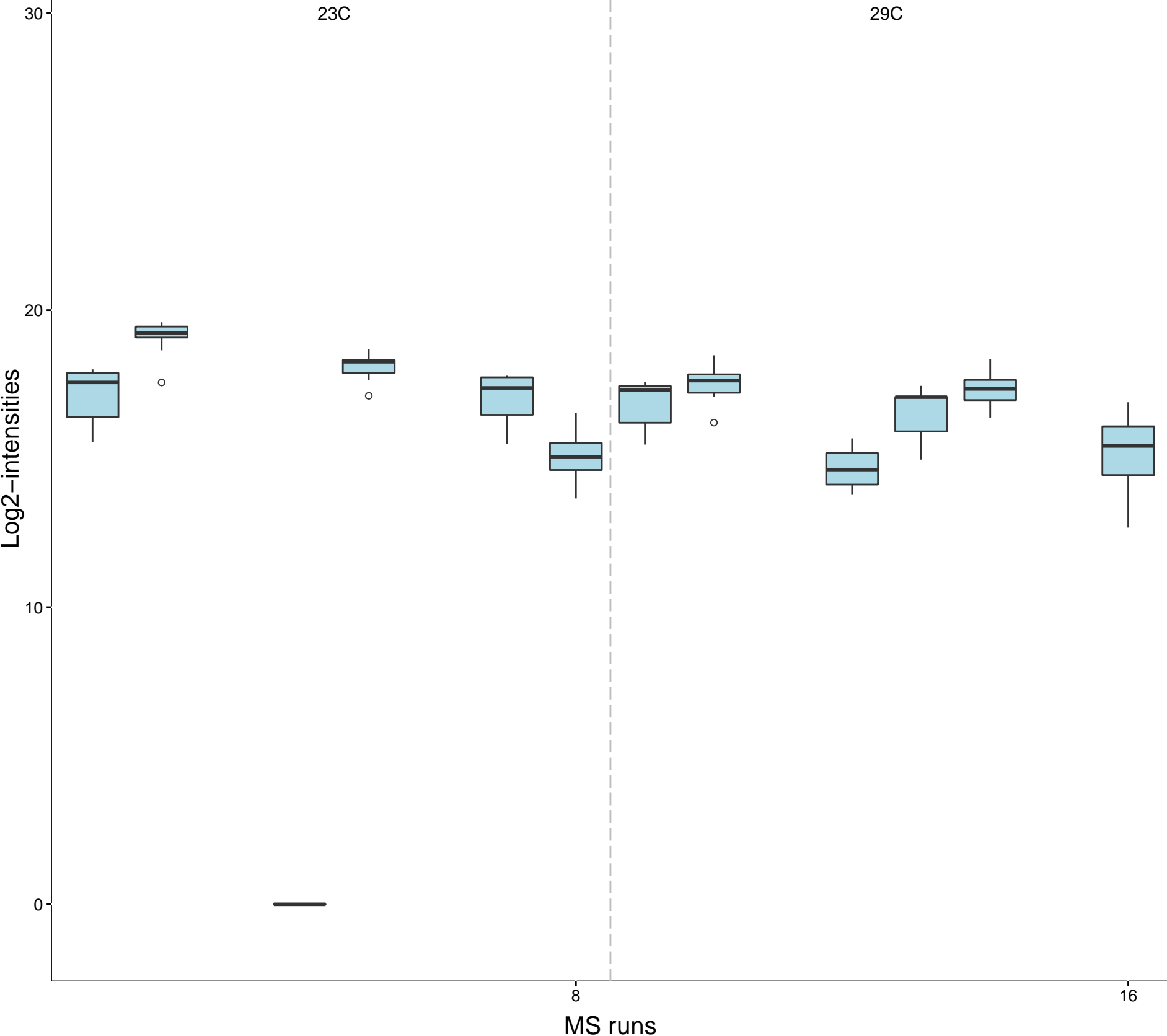


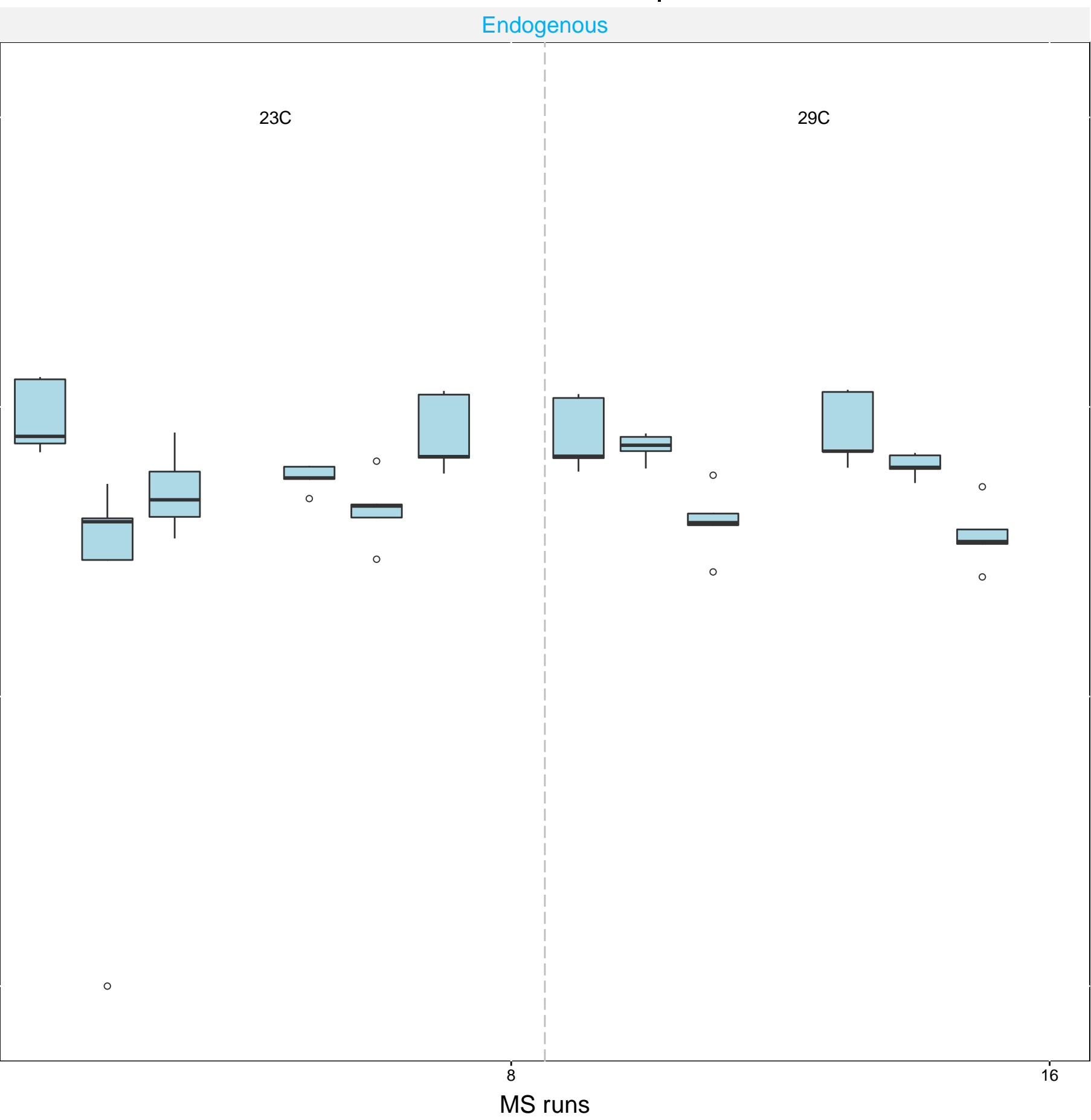
Endogenous

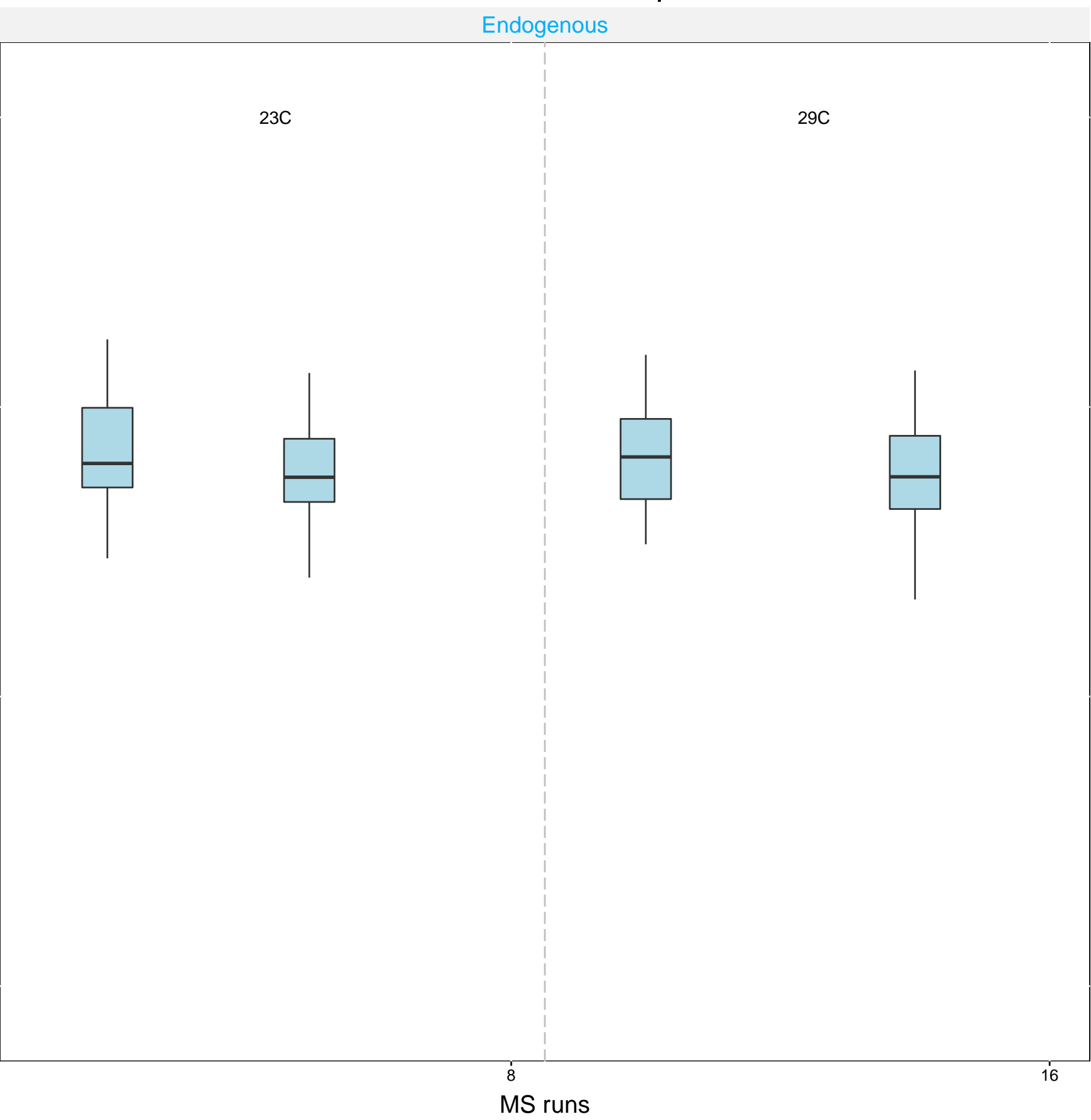


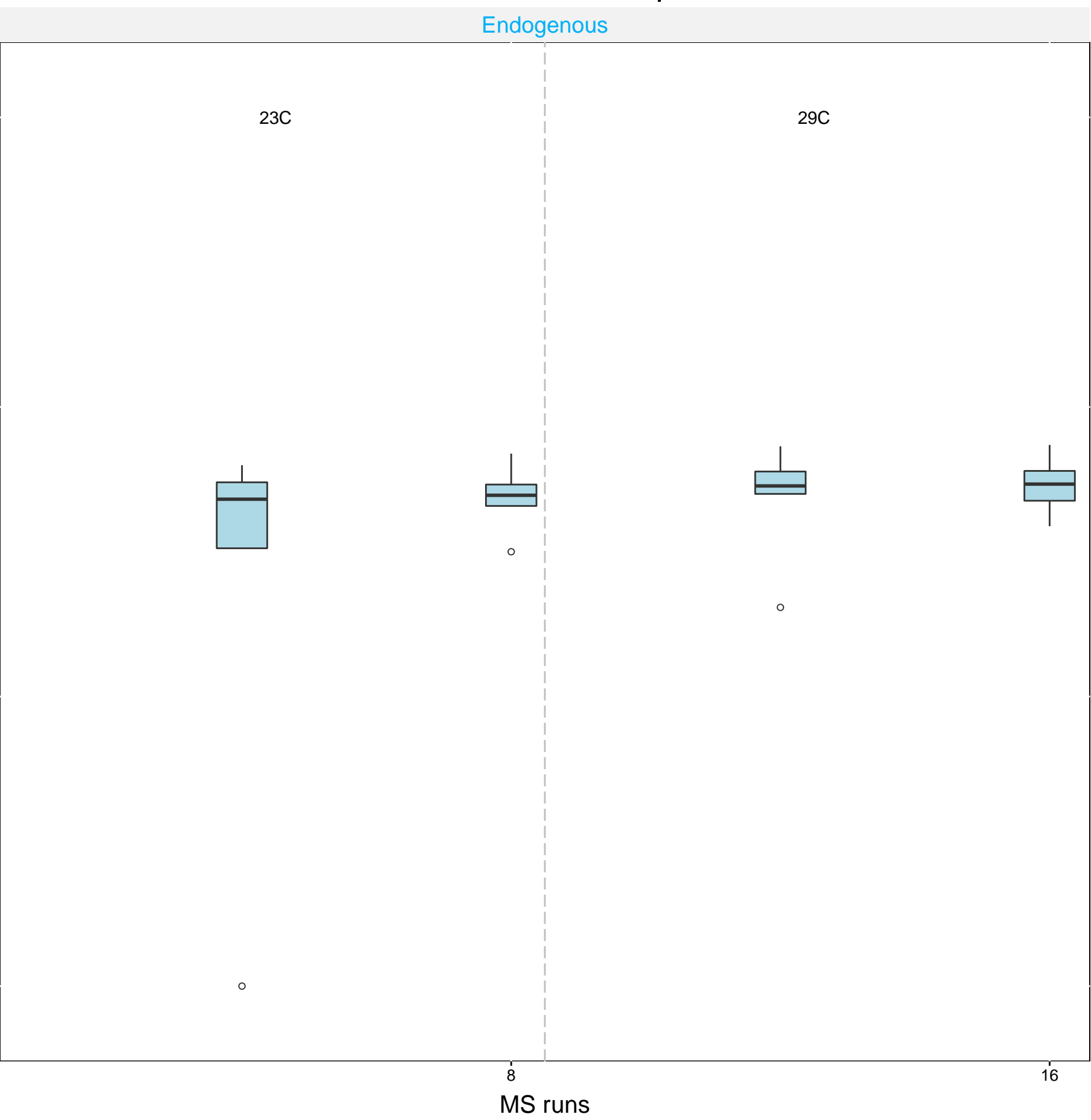


Endogenous

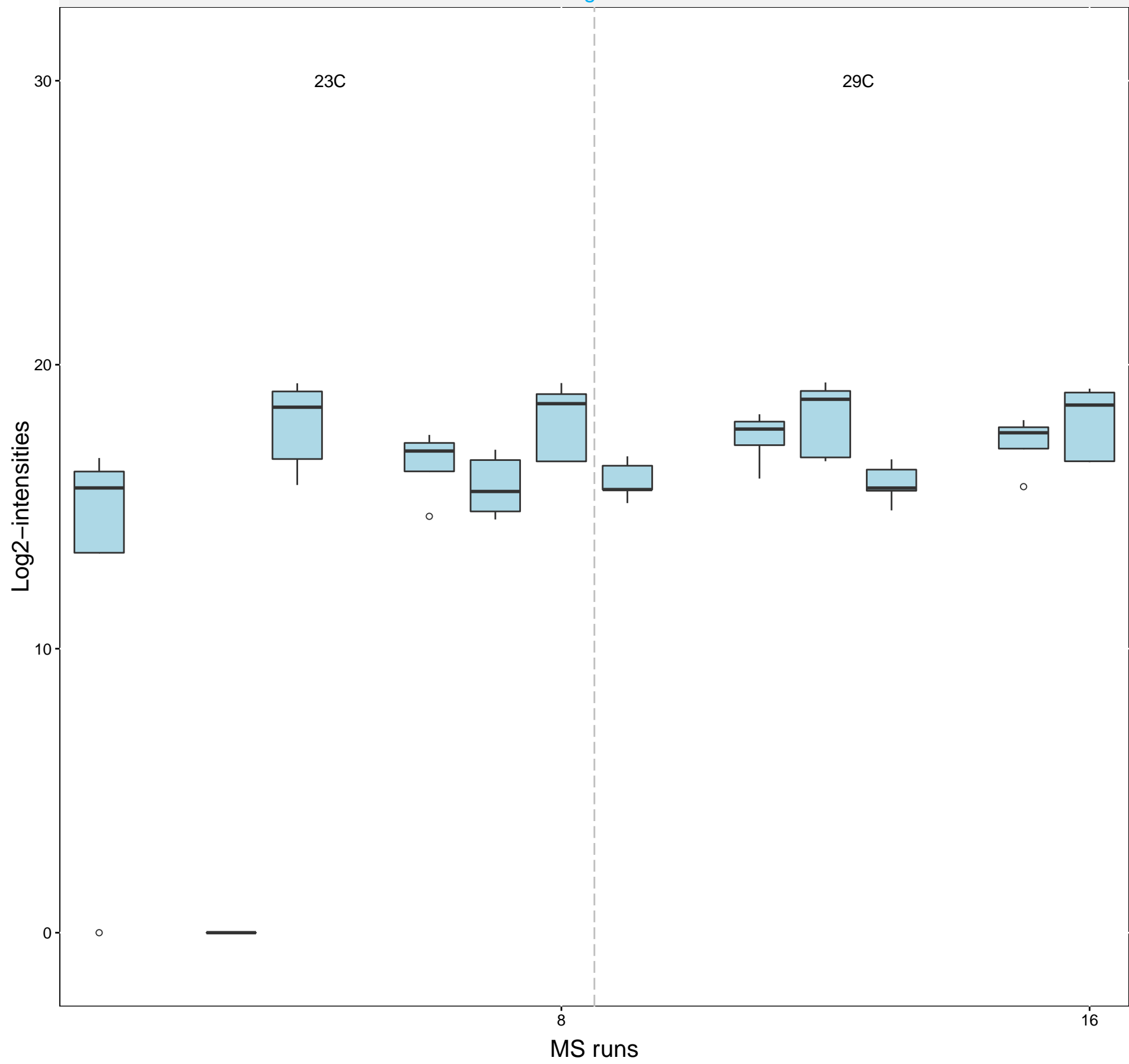




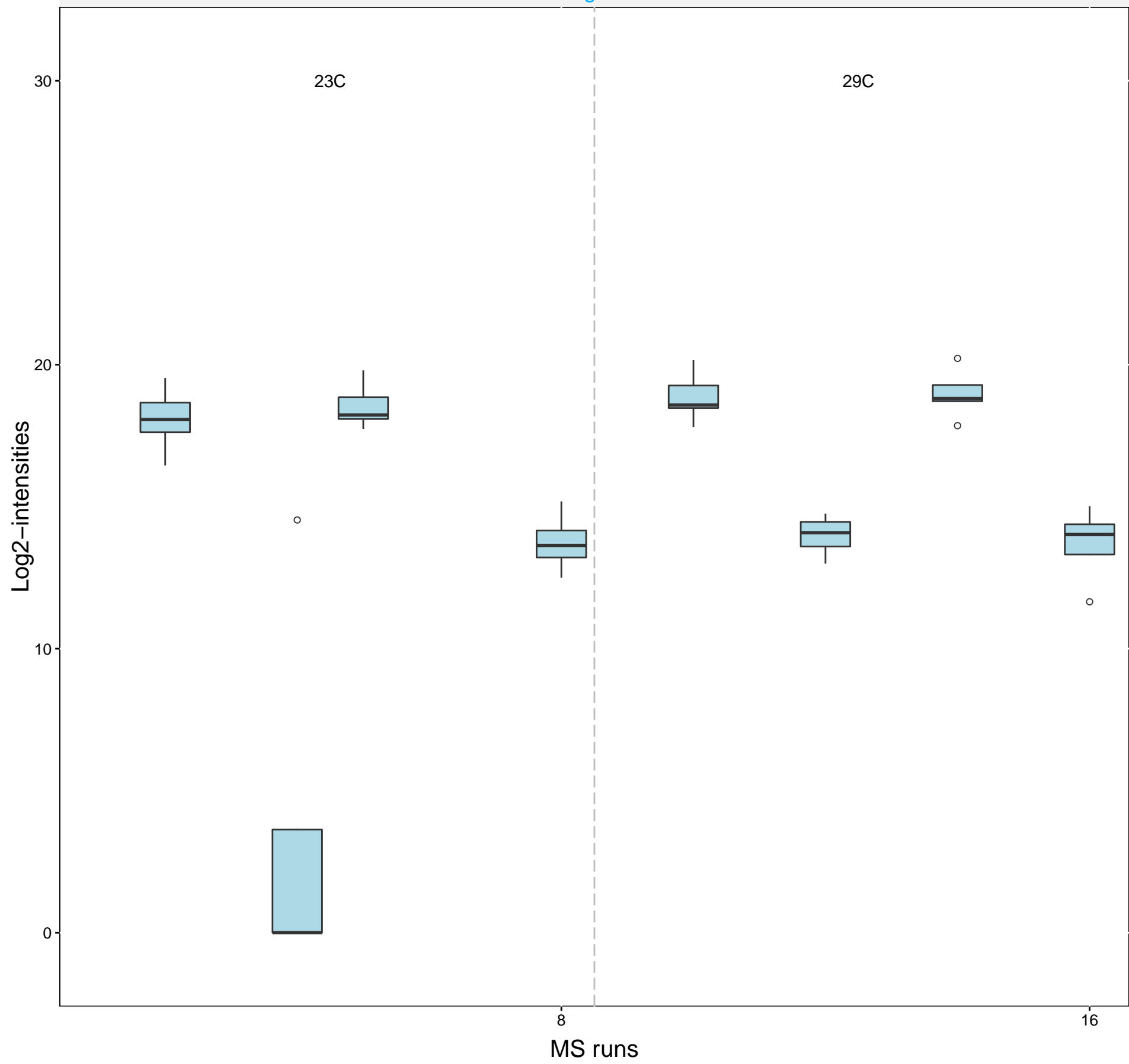




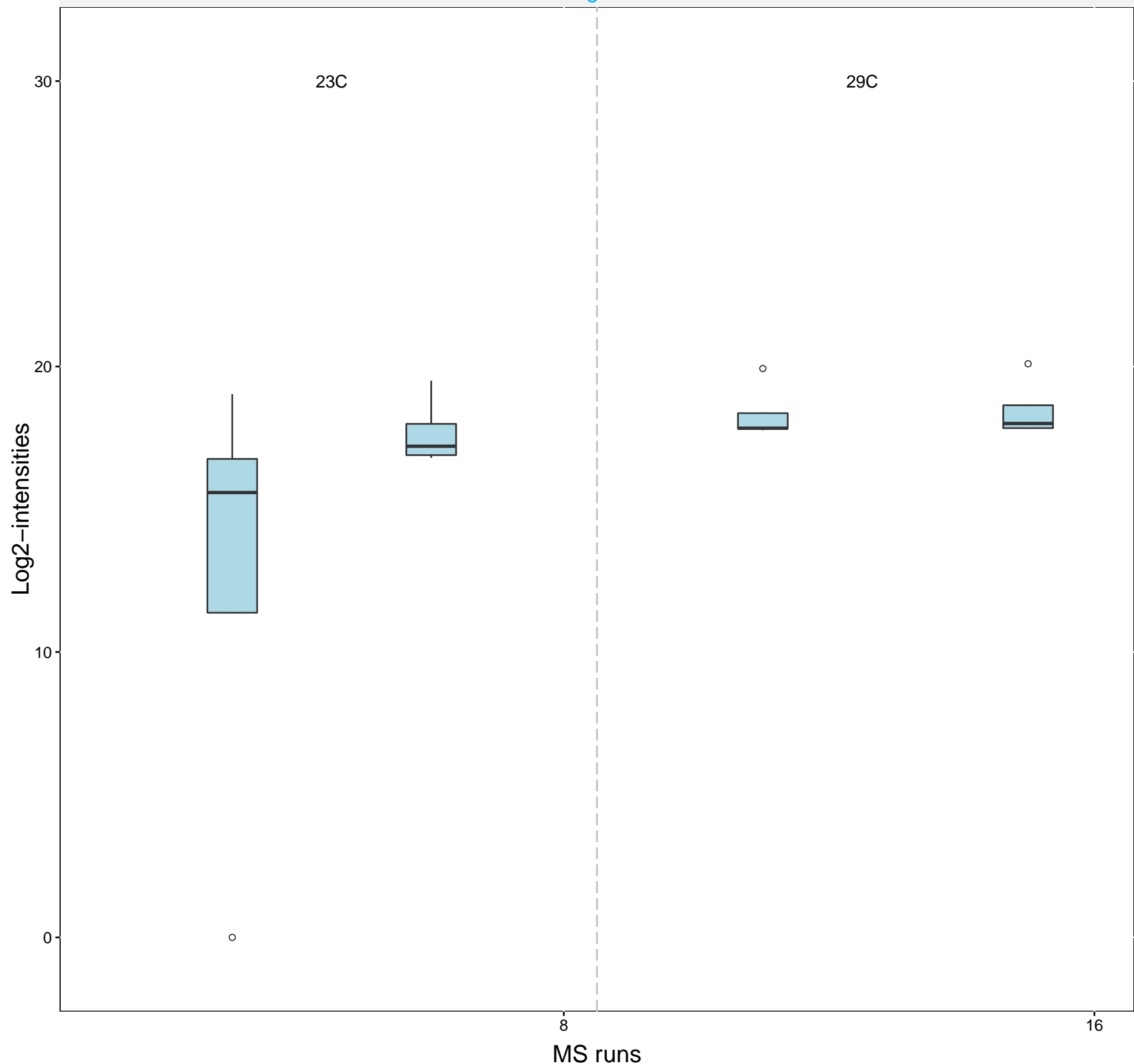
Endogenous



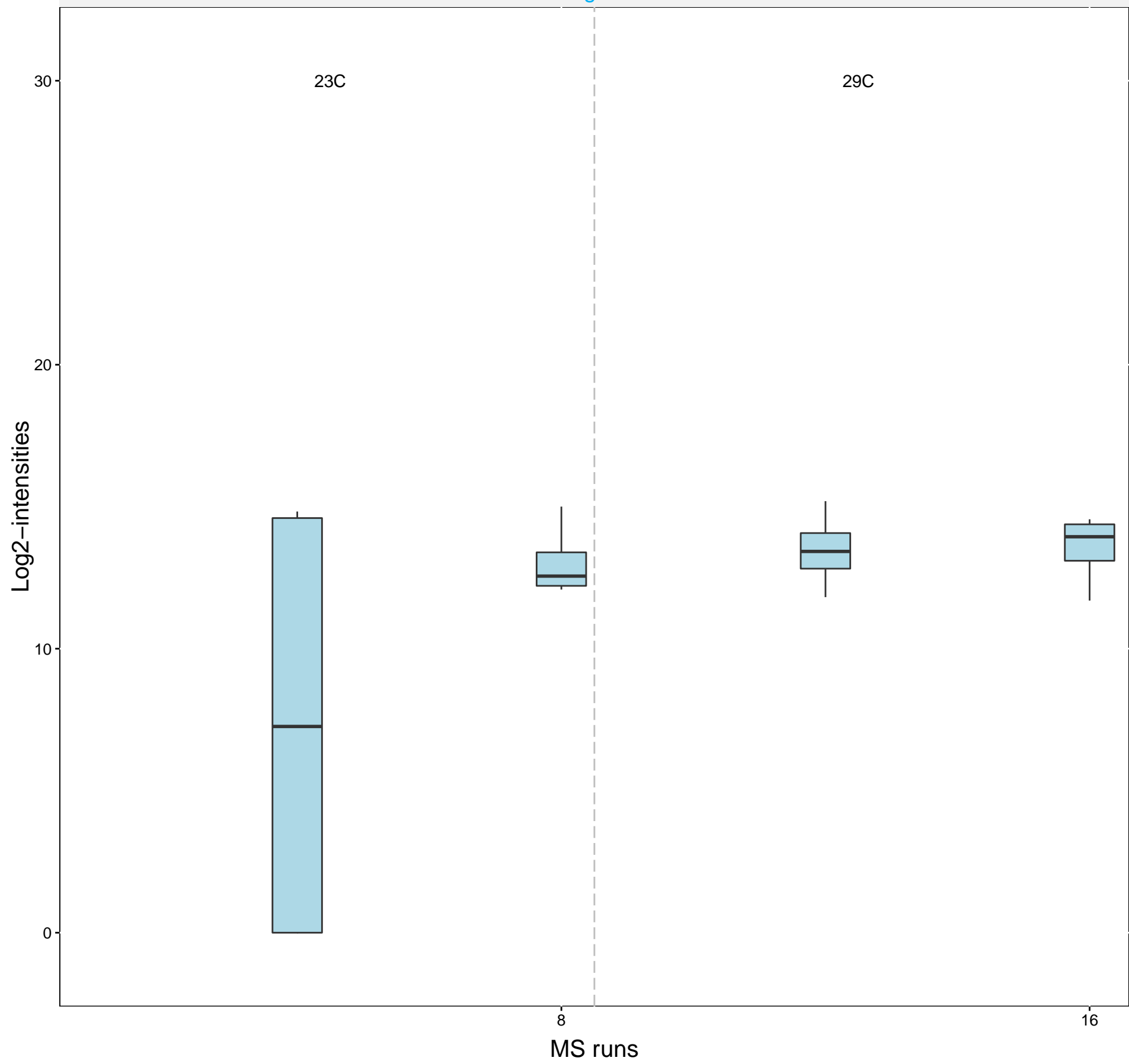
Endogenous



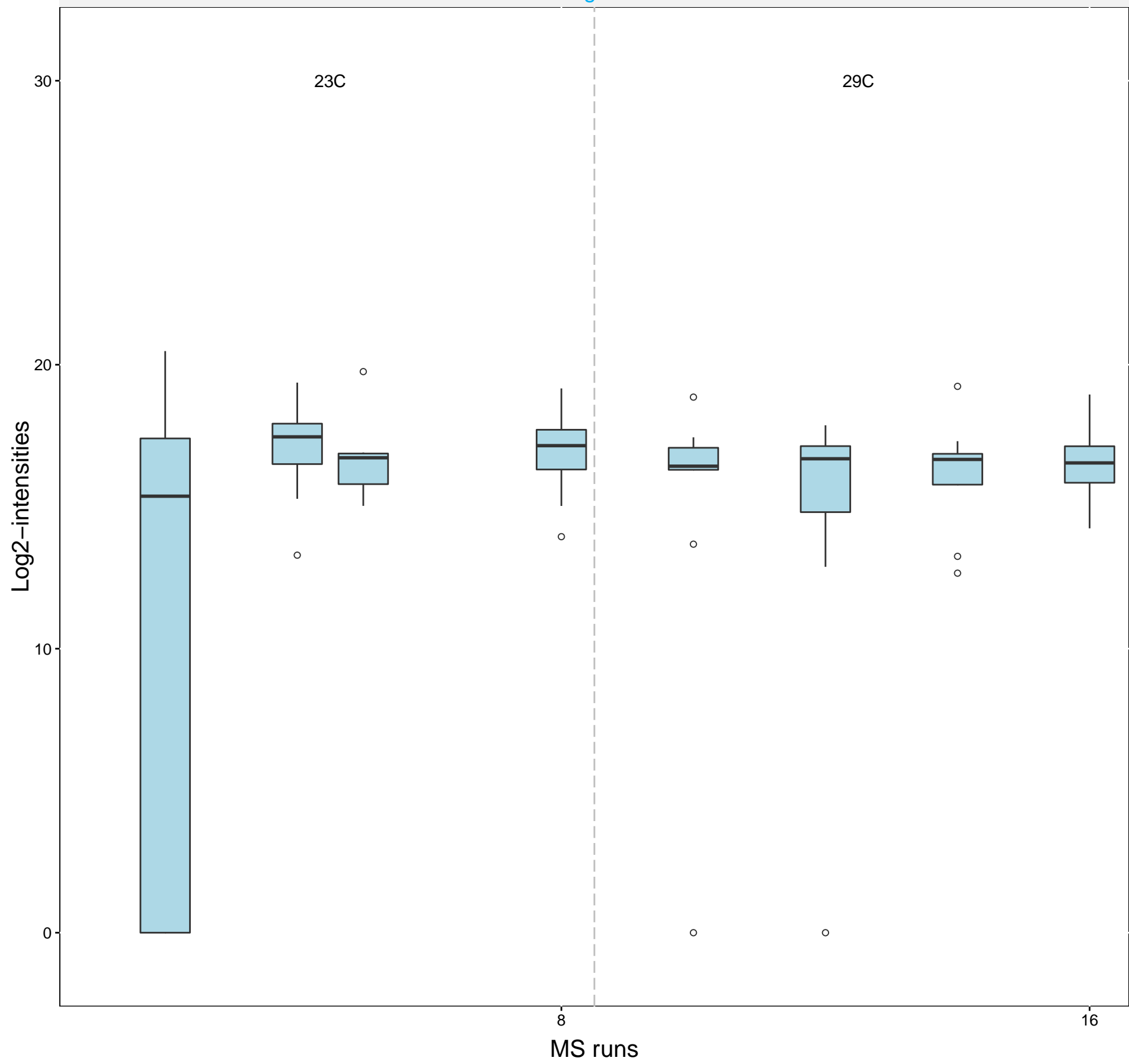
Endogenous



Endogenous



Endogenous



Endogenous

Log2-intensities

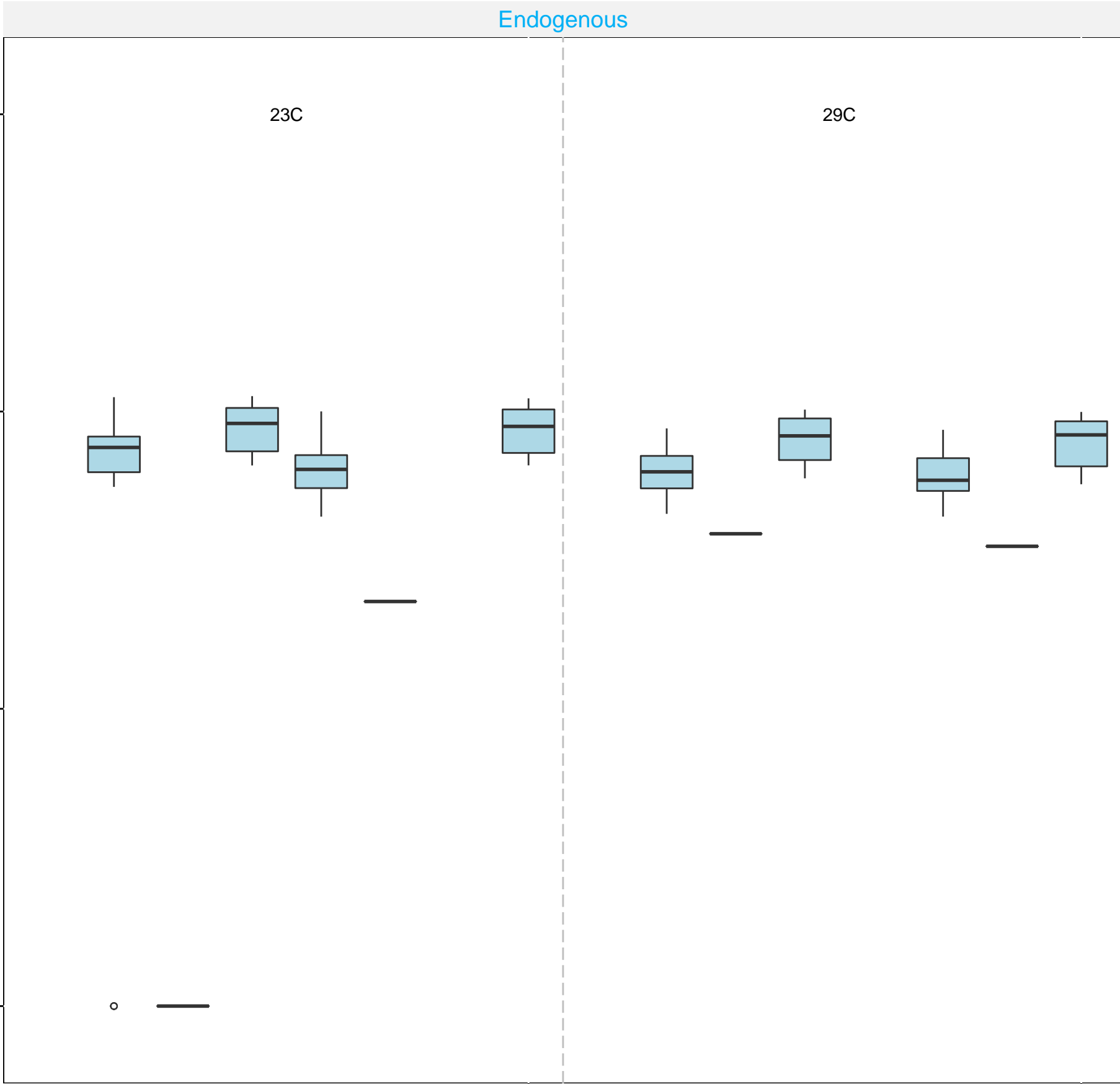
23C

29C

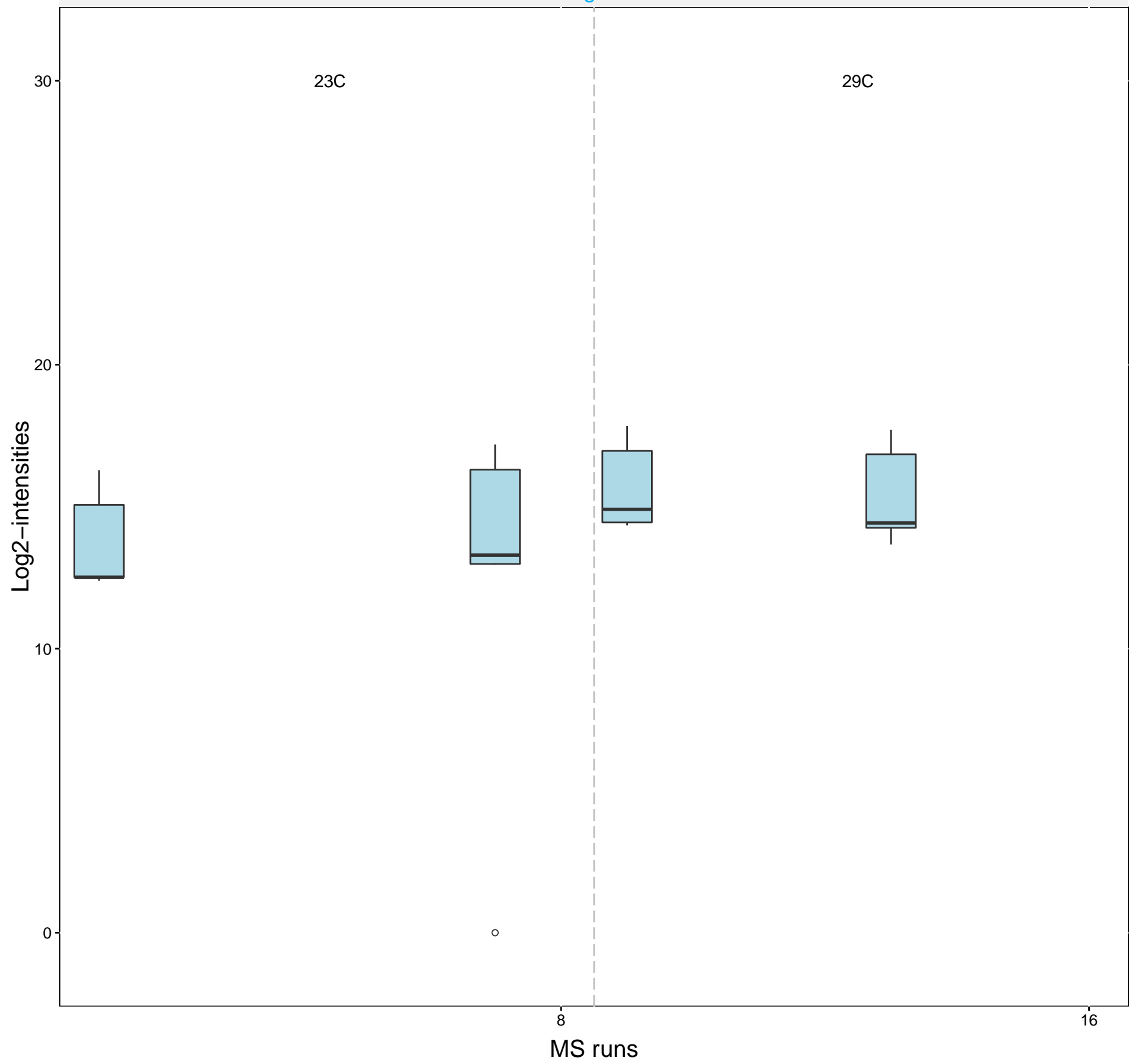
8

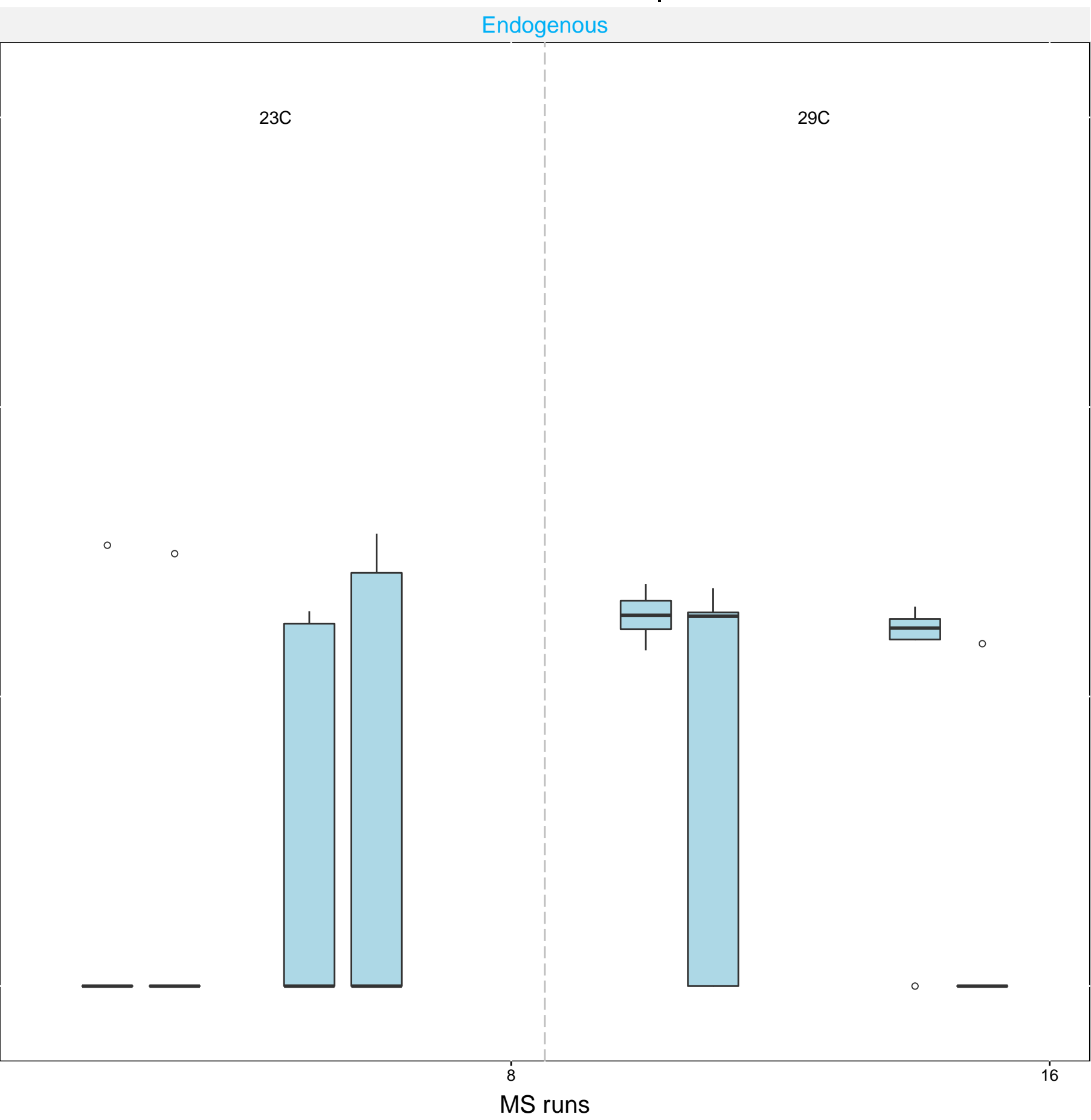
16

MS runs

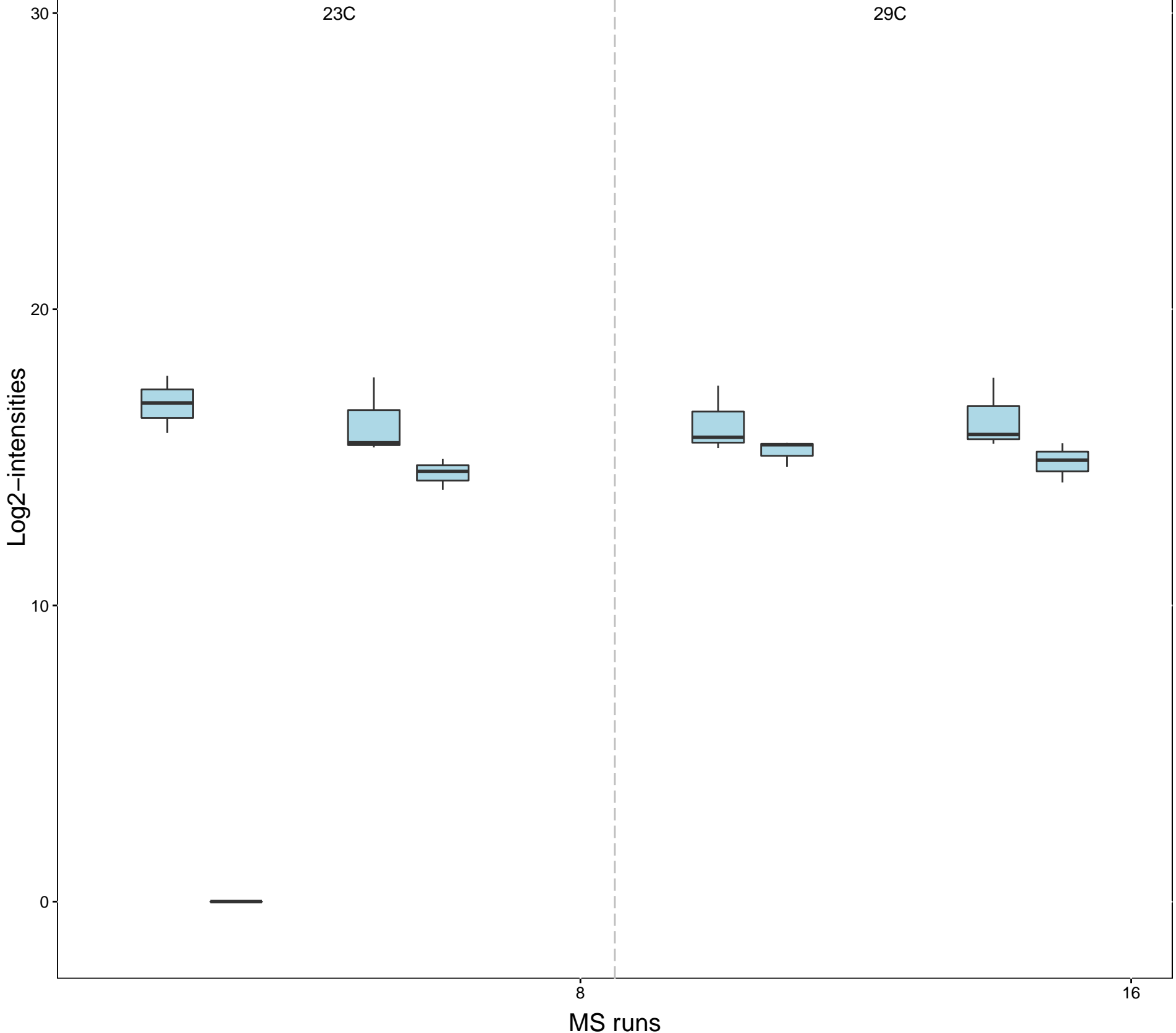


Endogenous





Endogenous



Endogenous

Log2-intensities

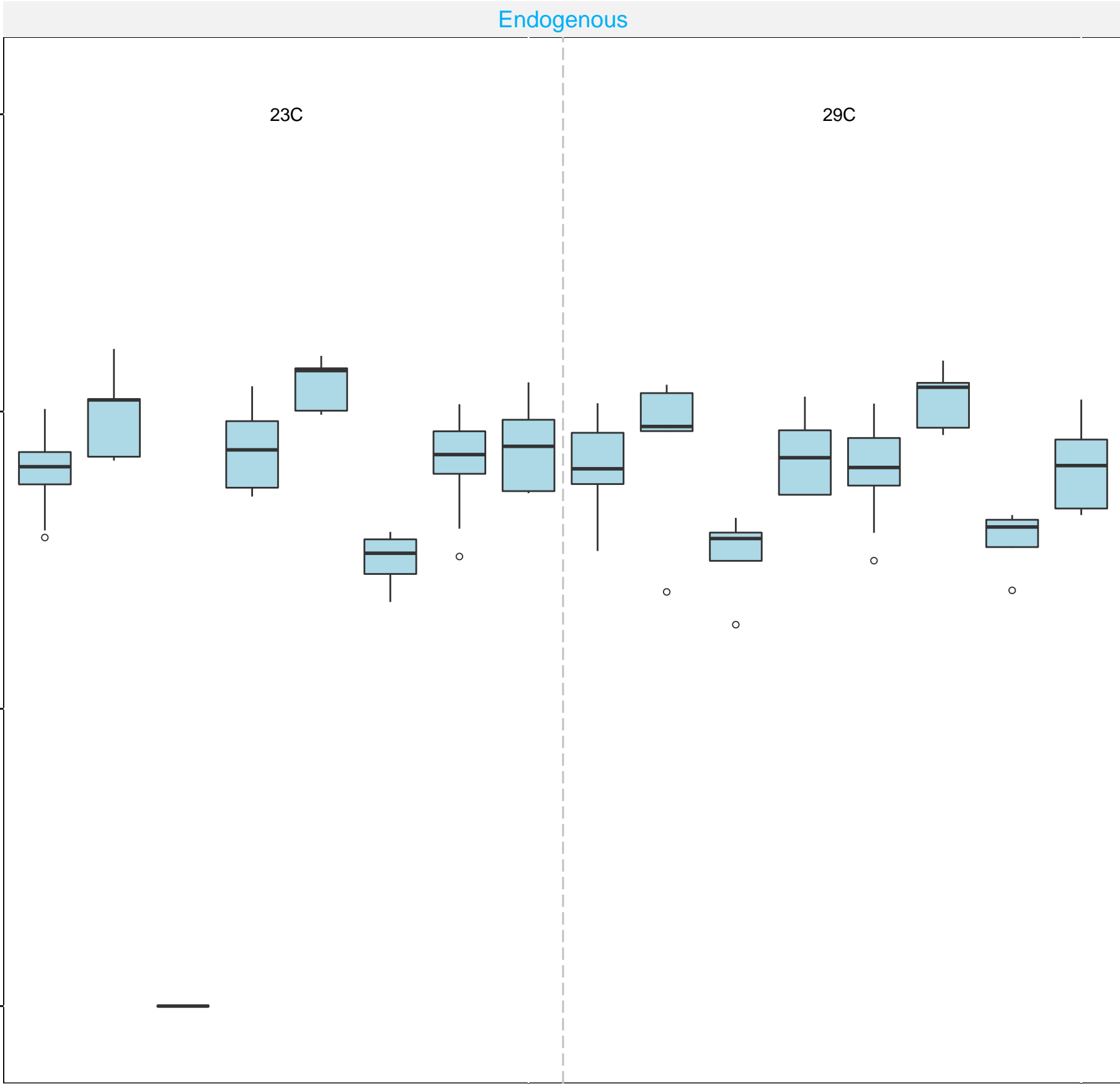
23C

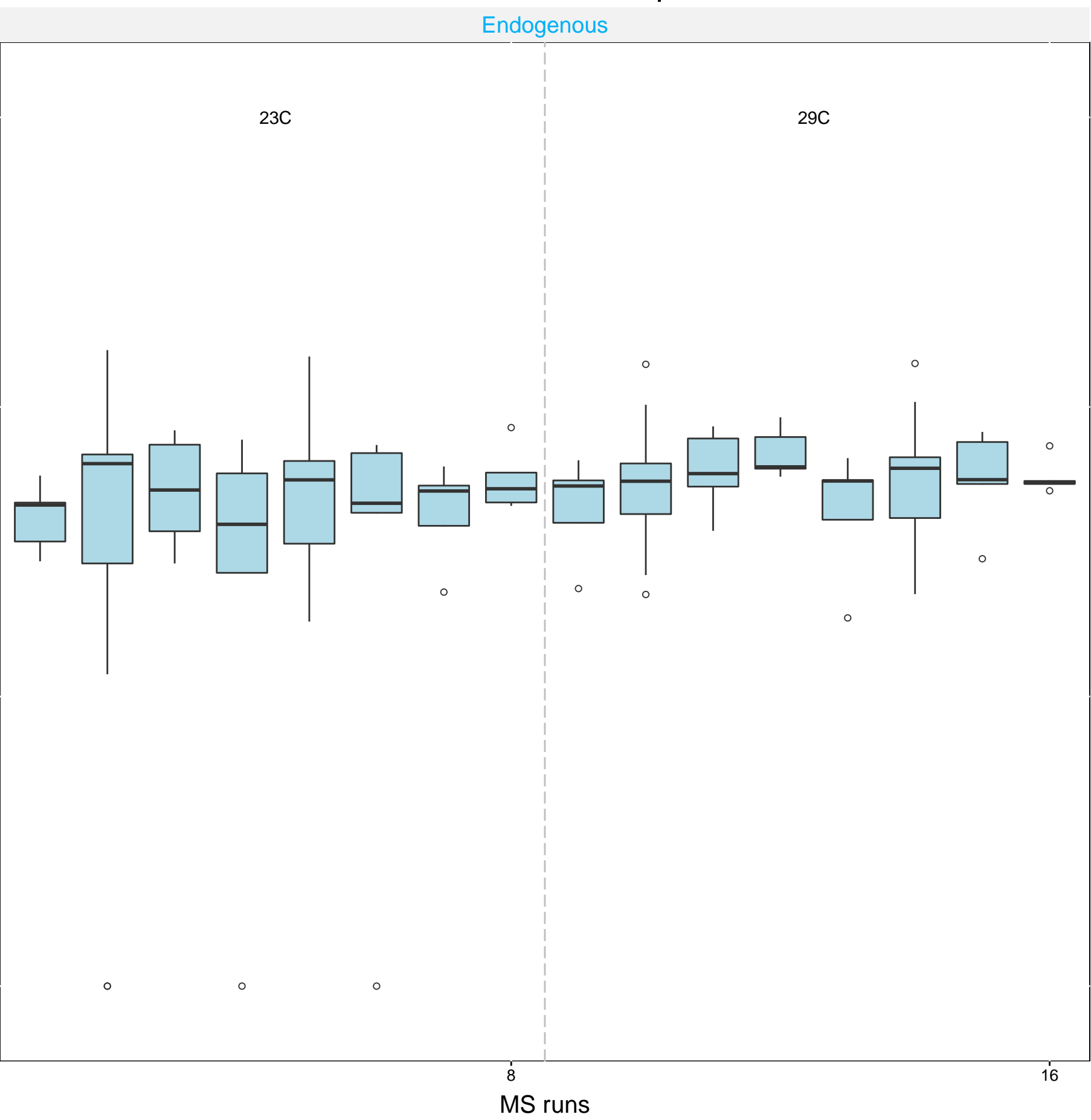
29C

8

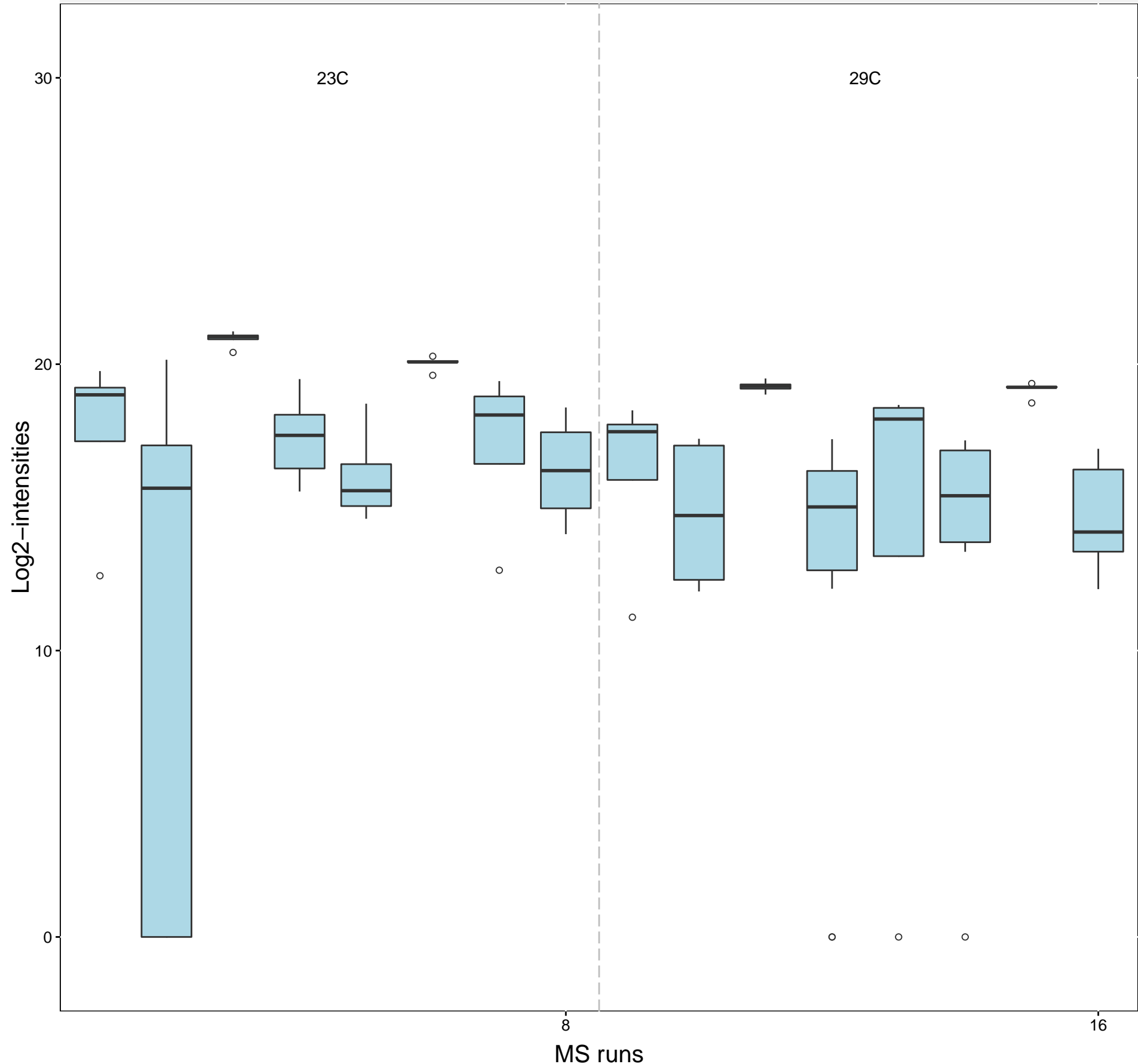
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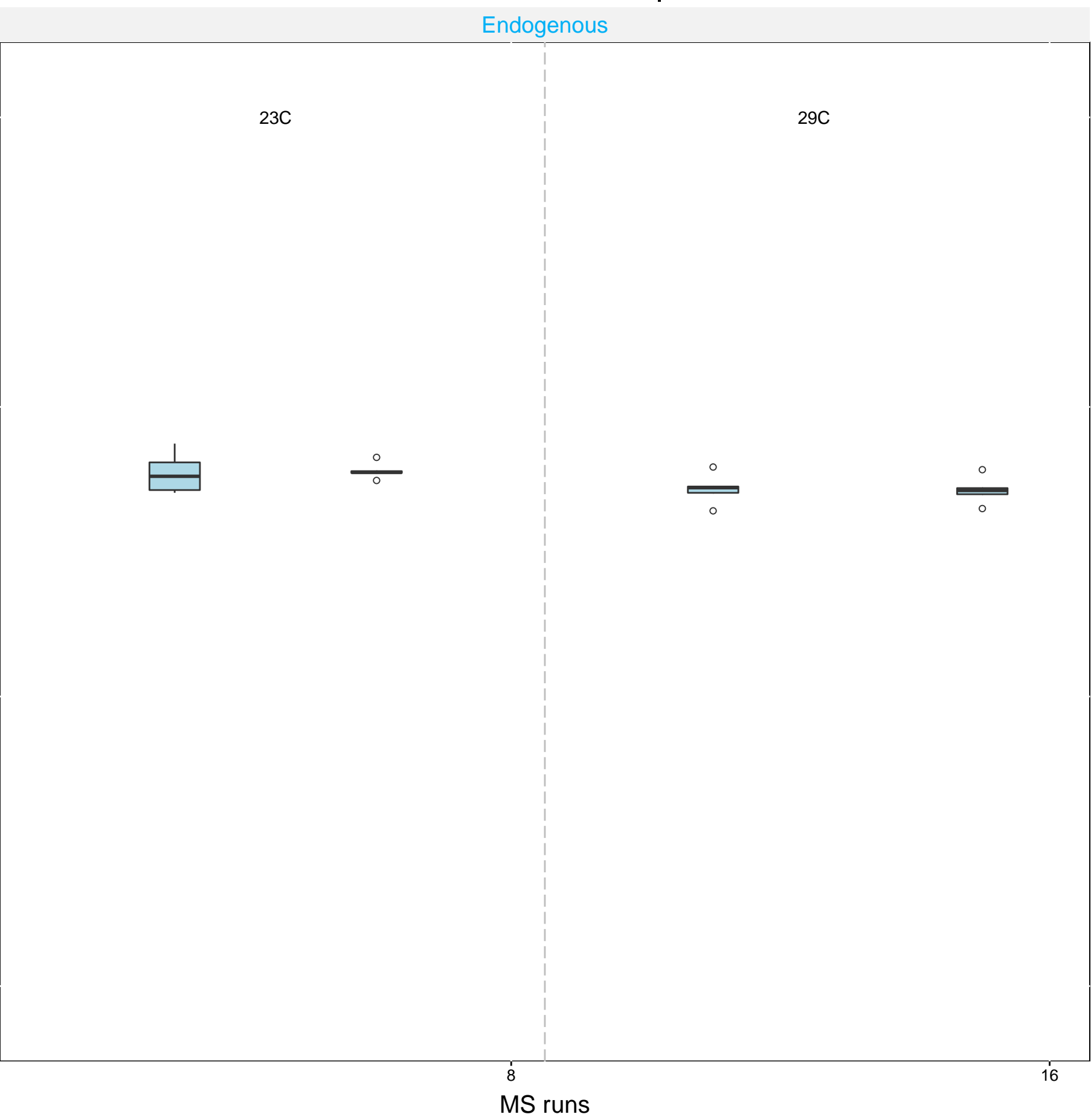
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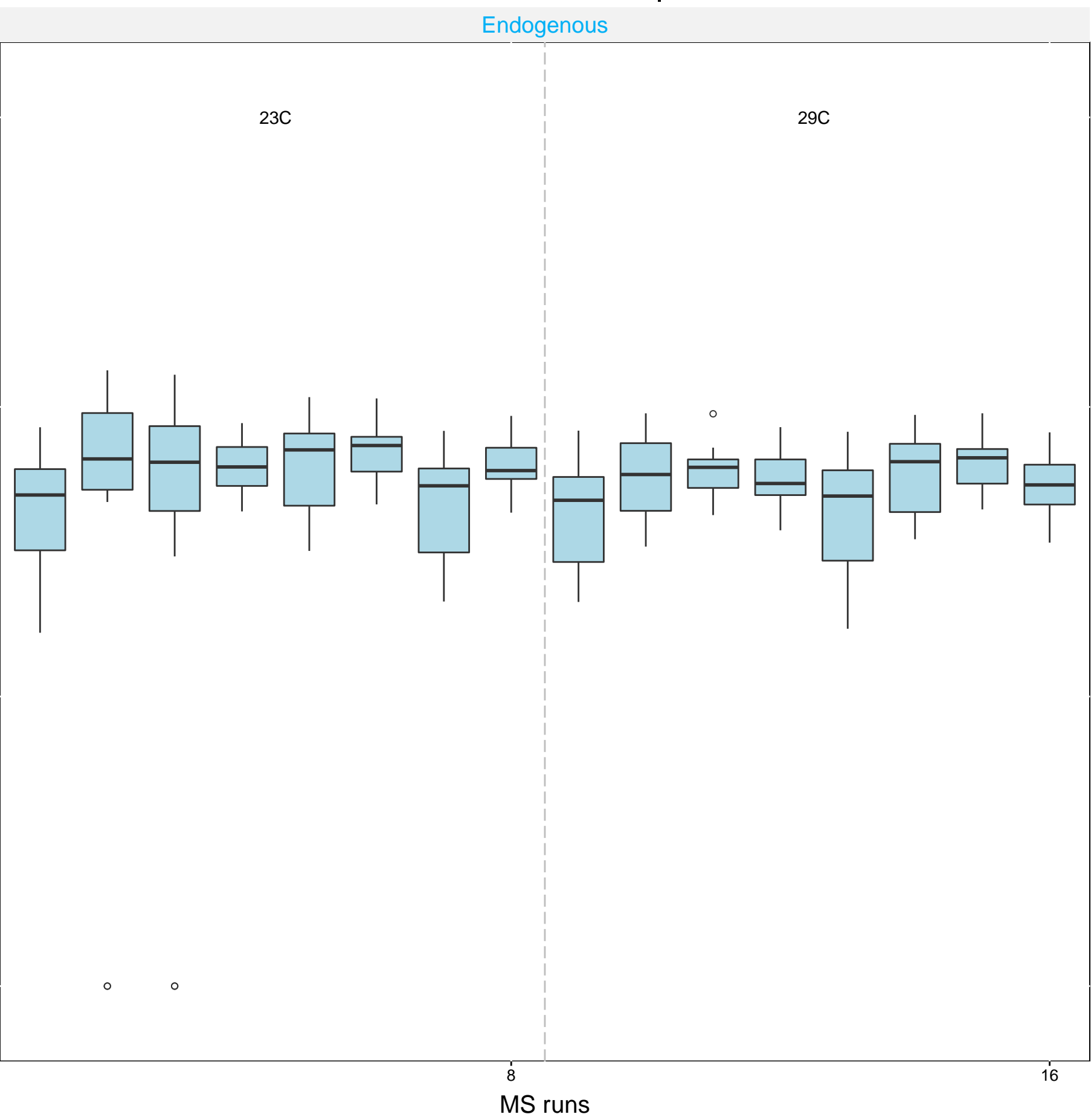




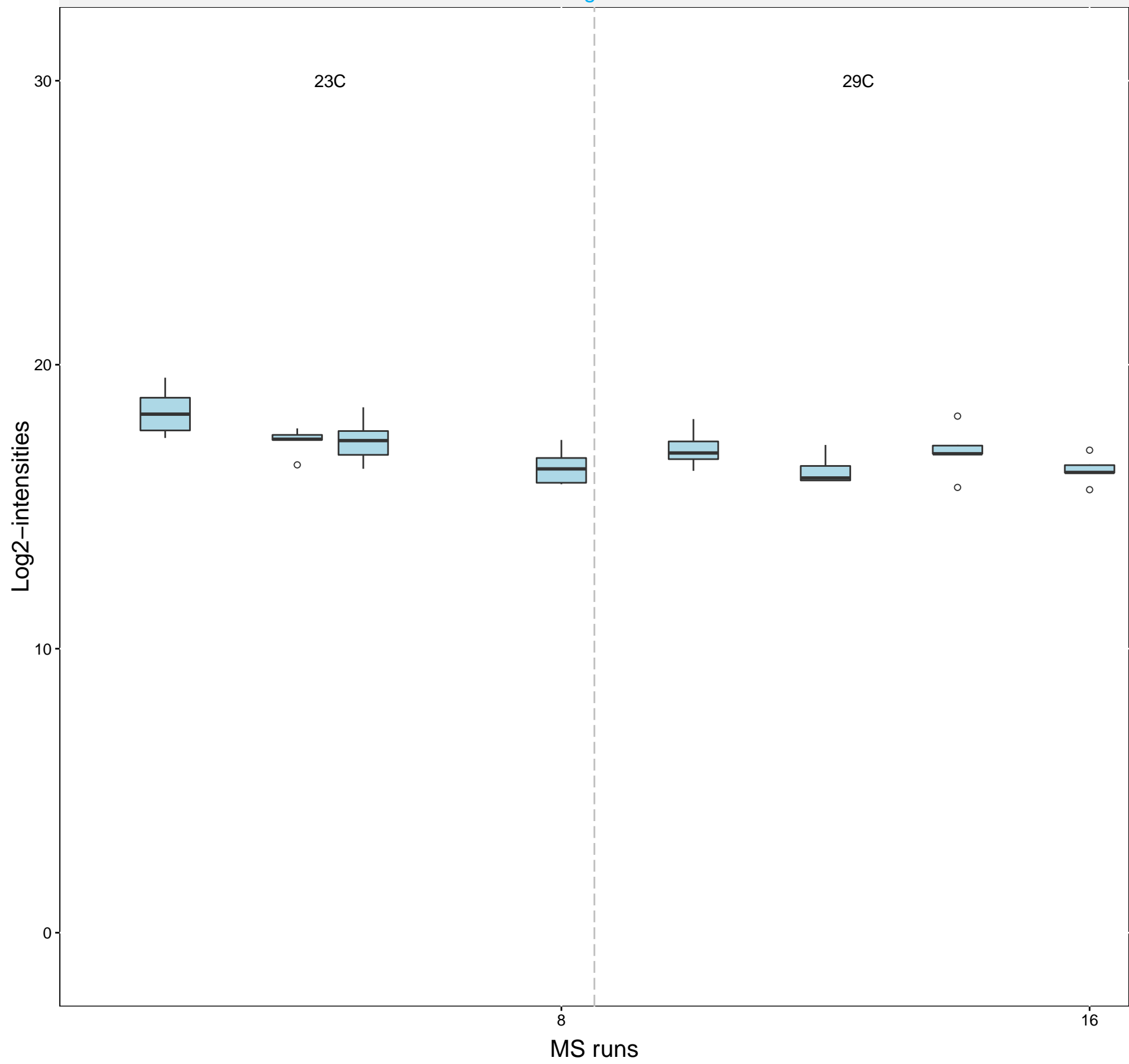
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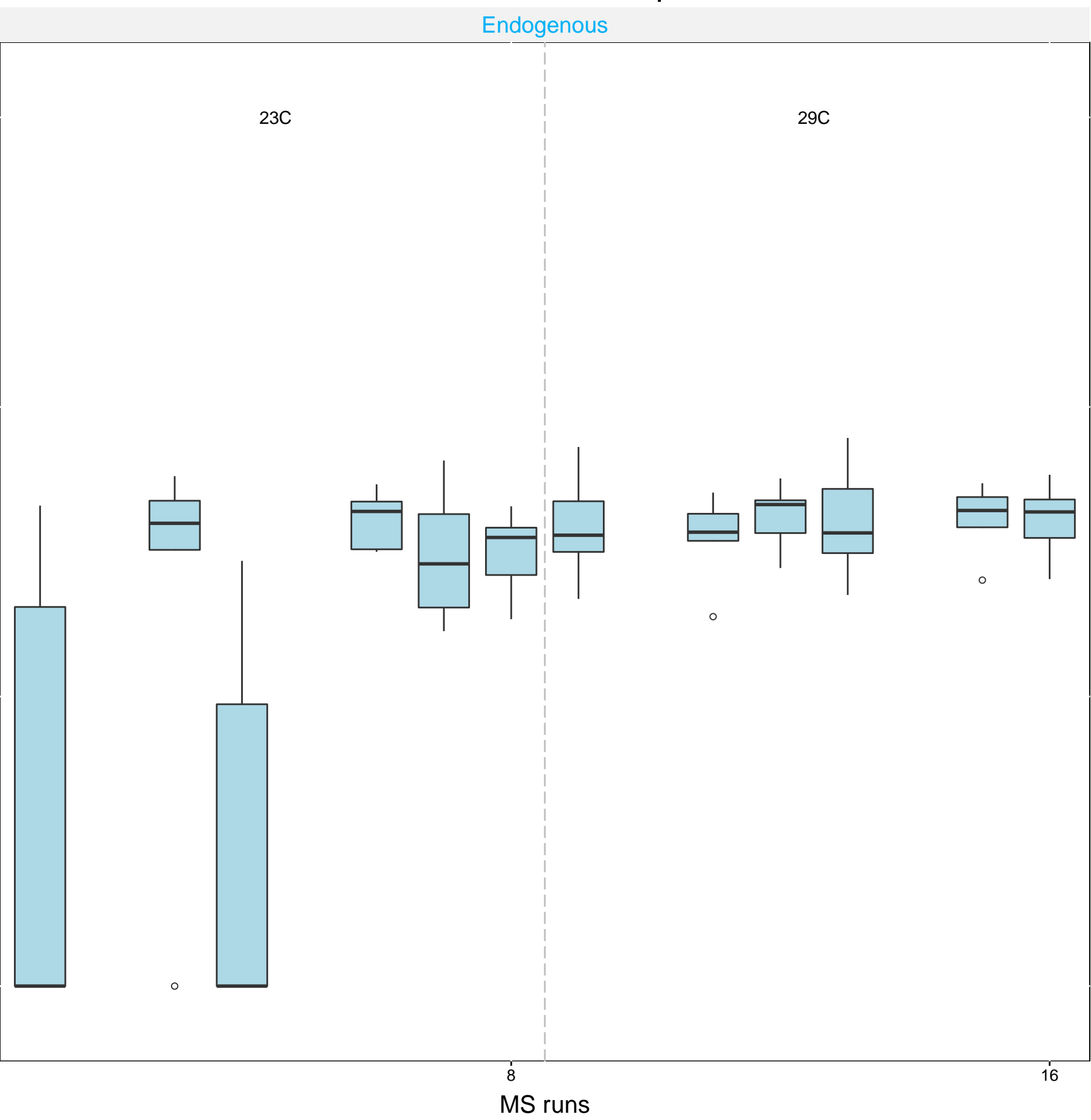


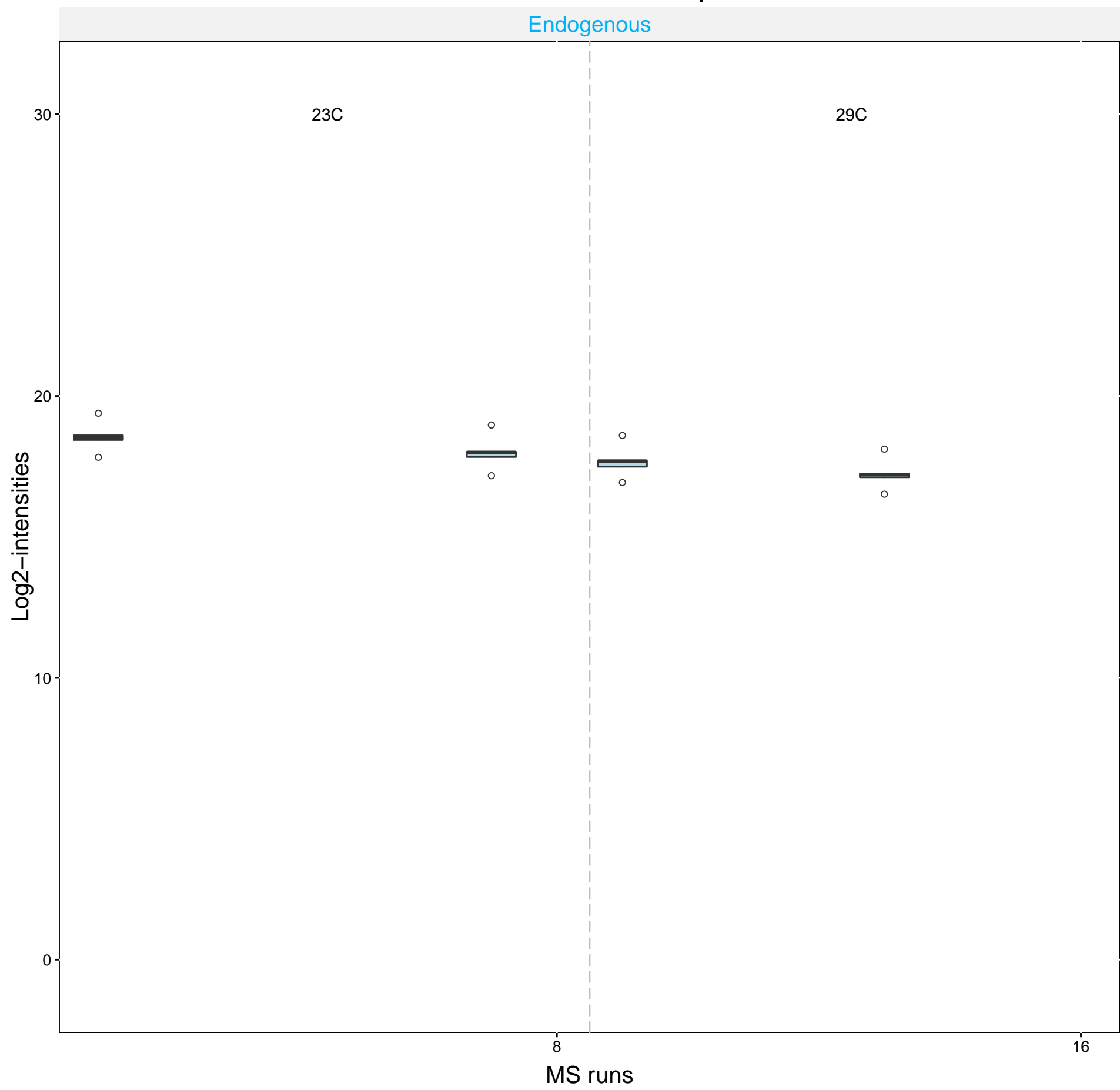




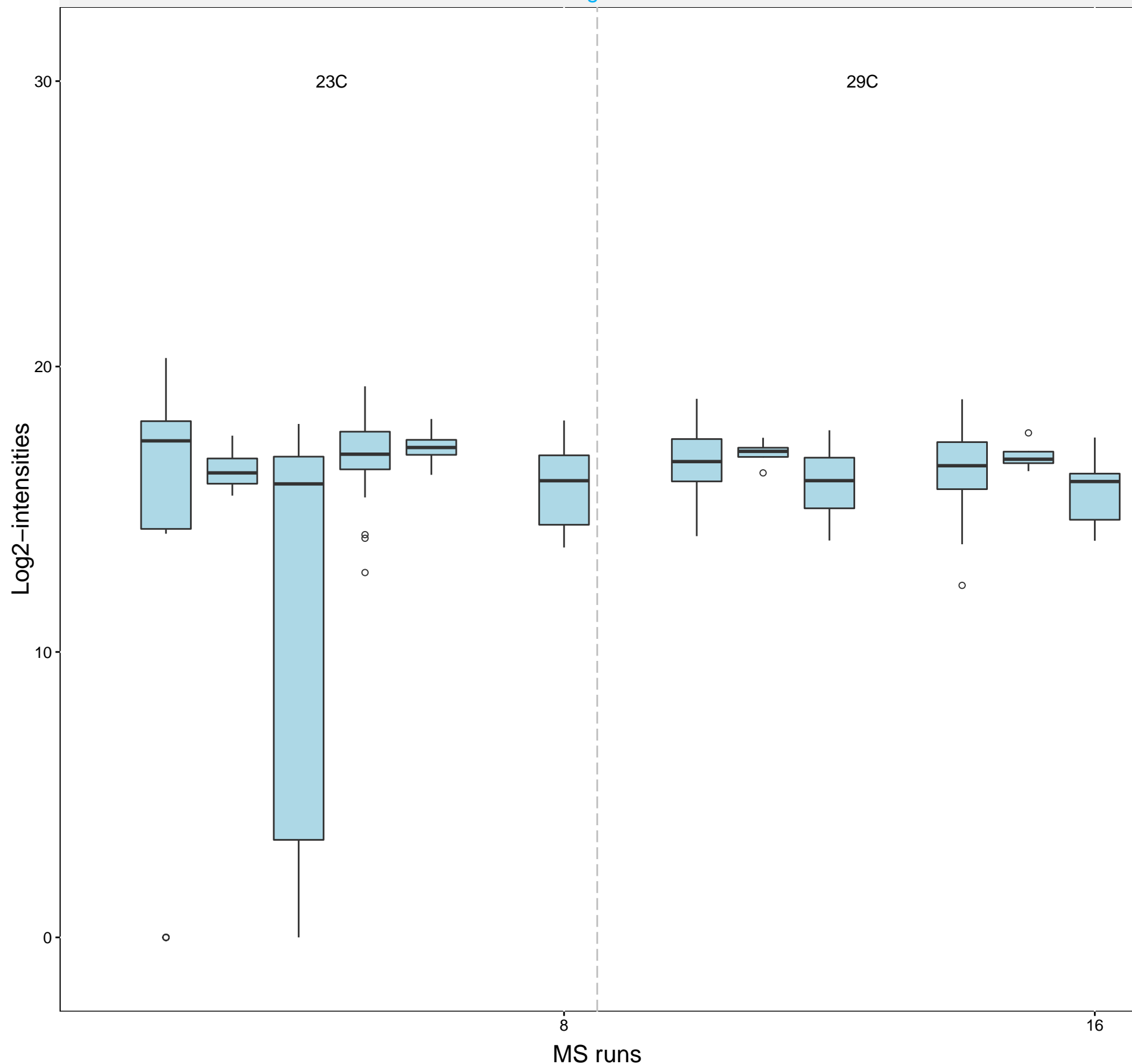
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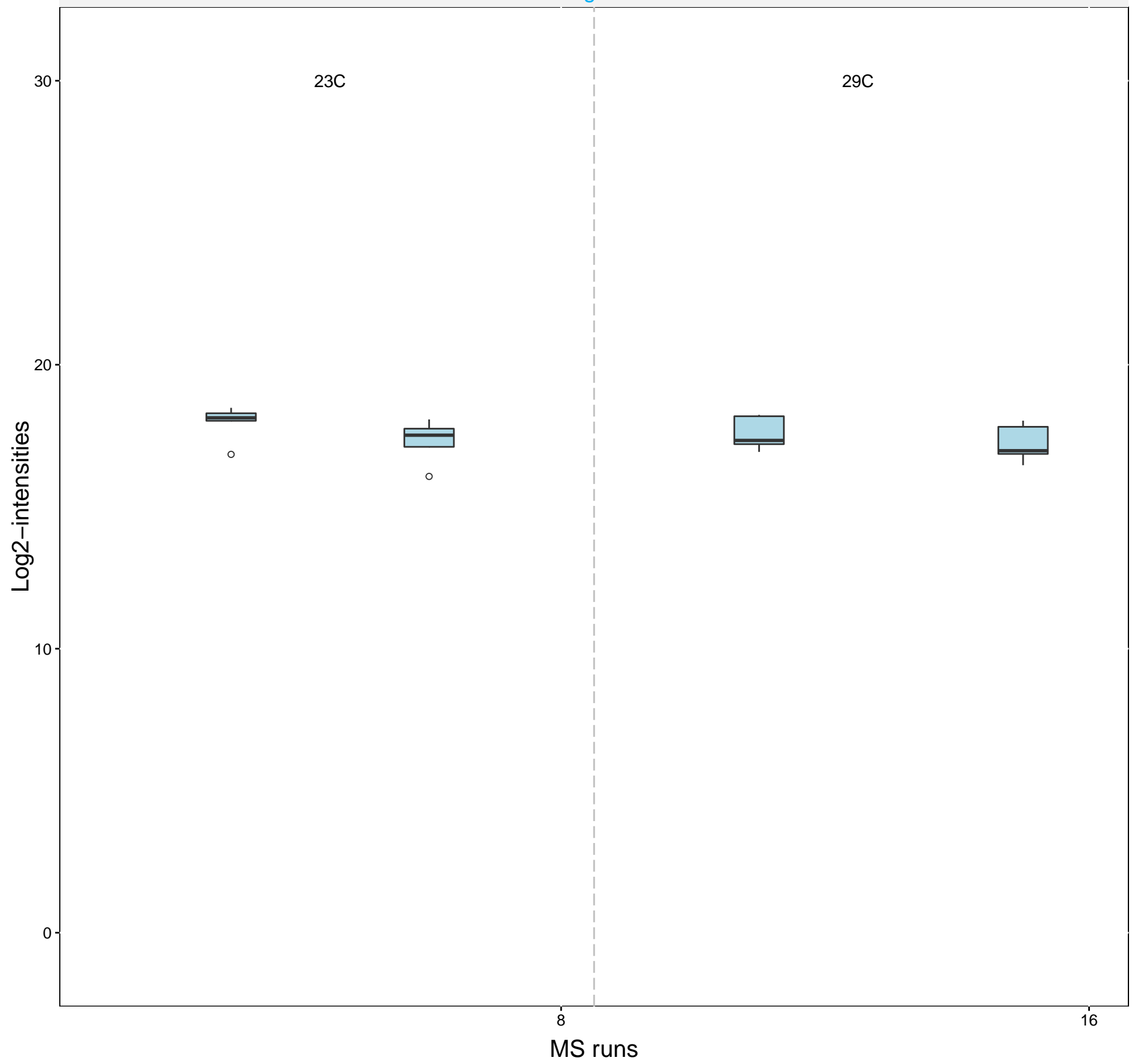




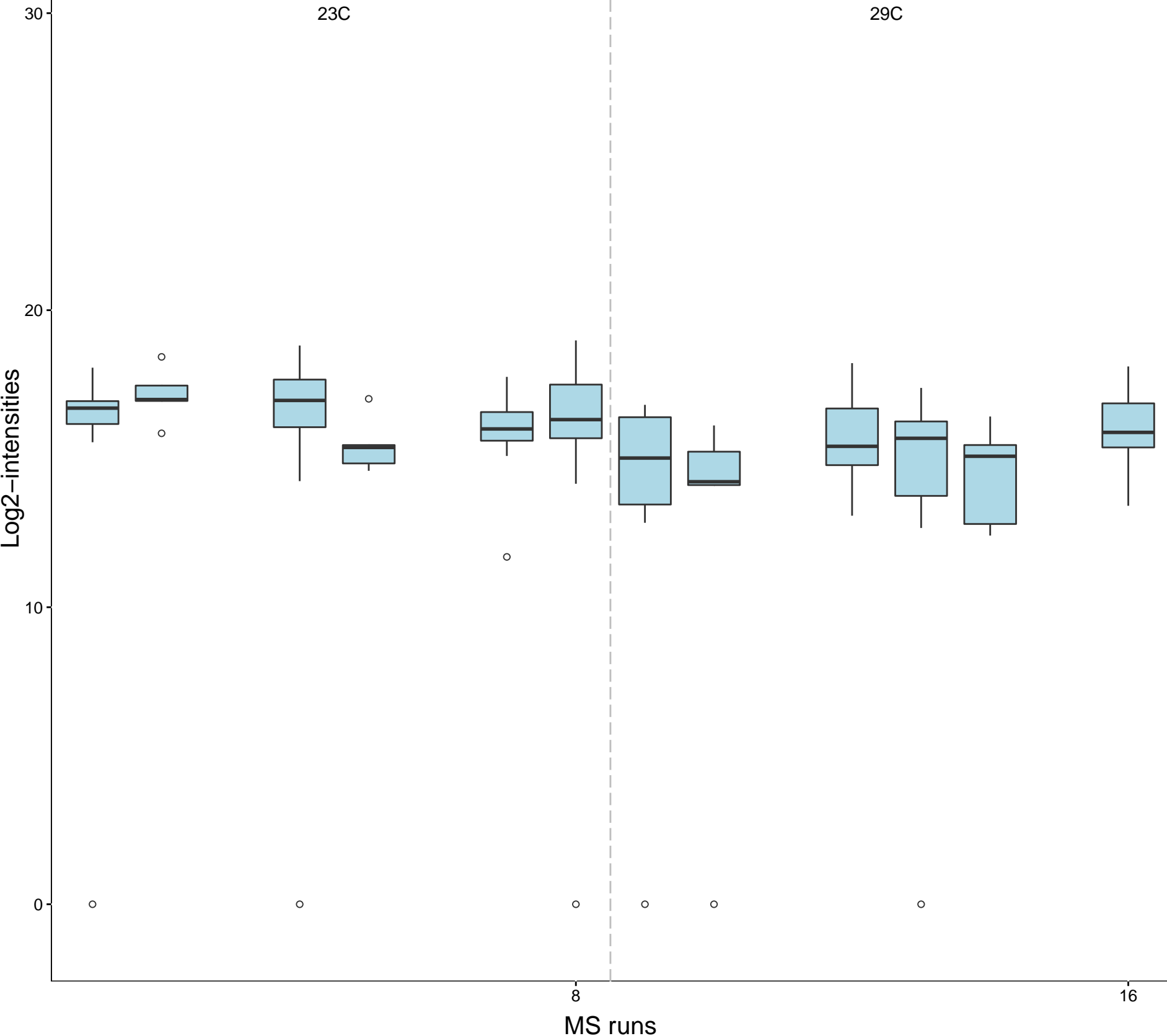
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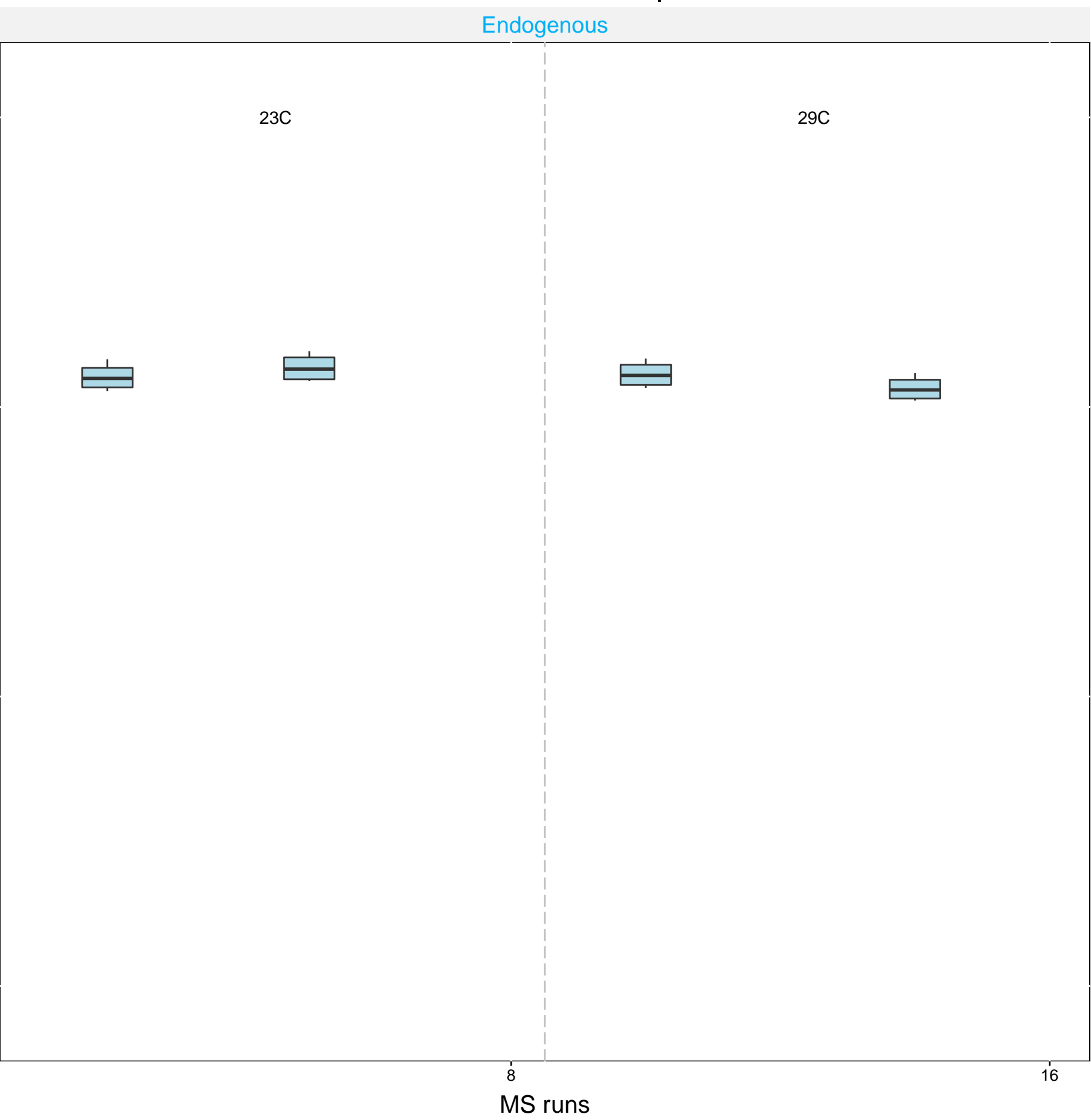


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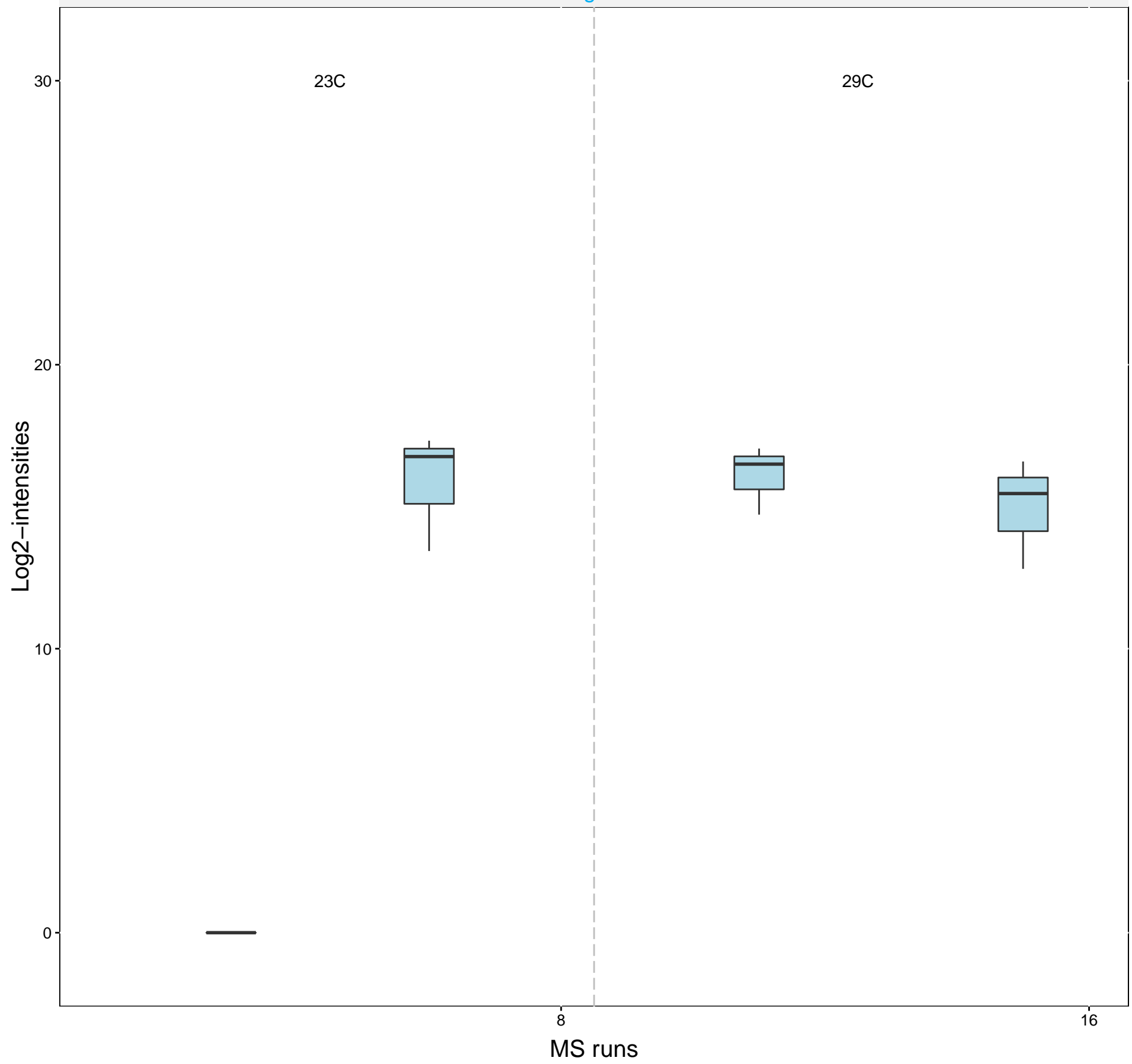


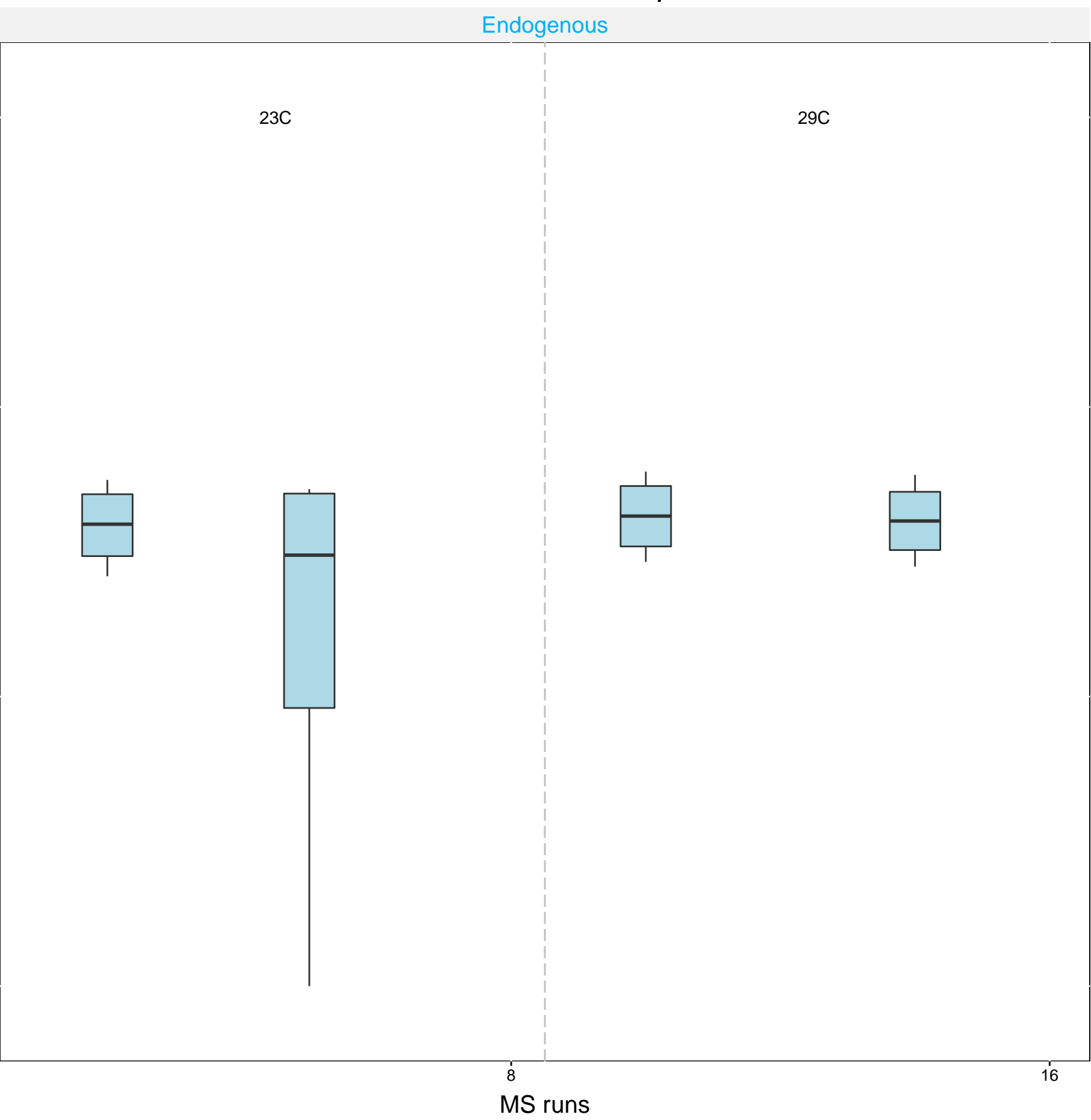
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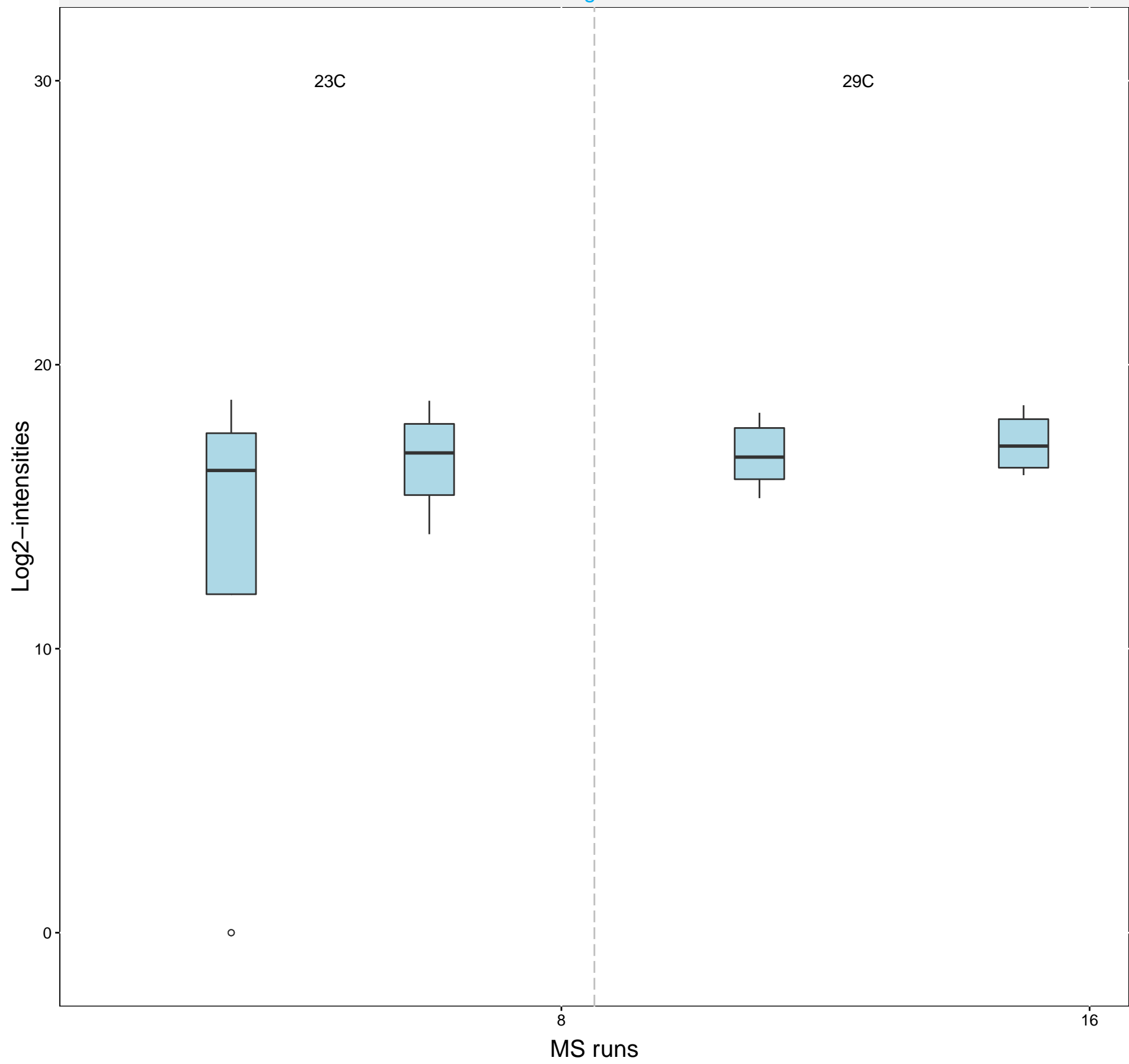


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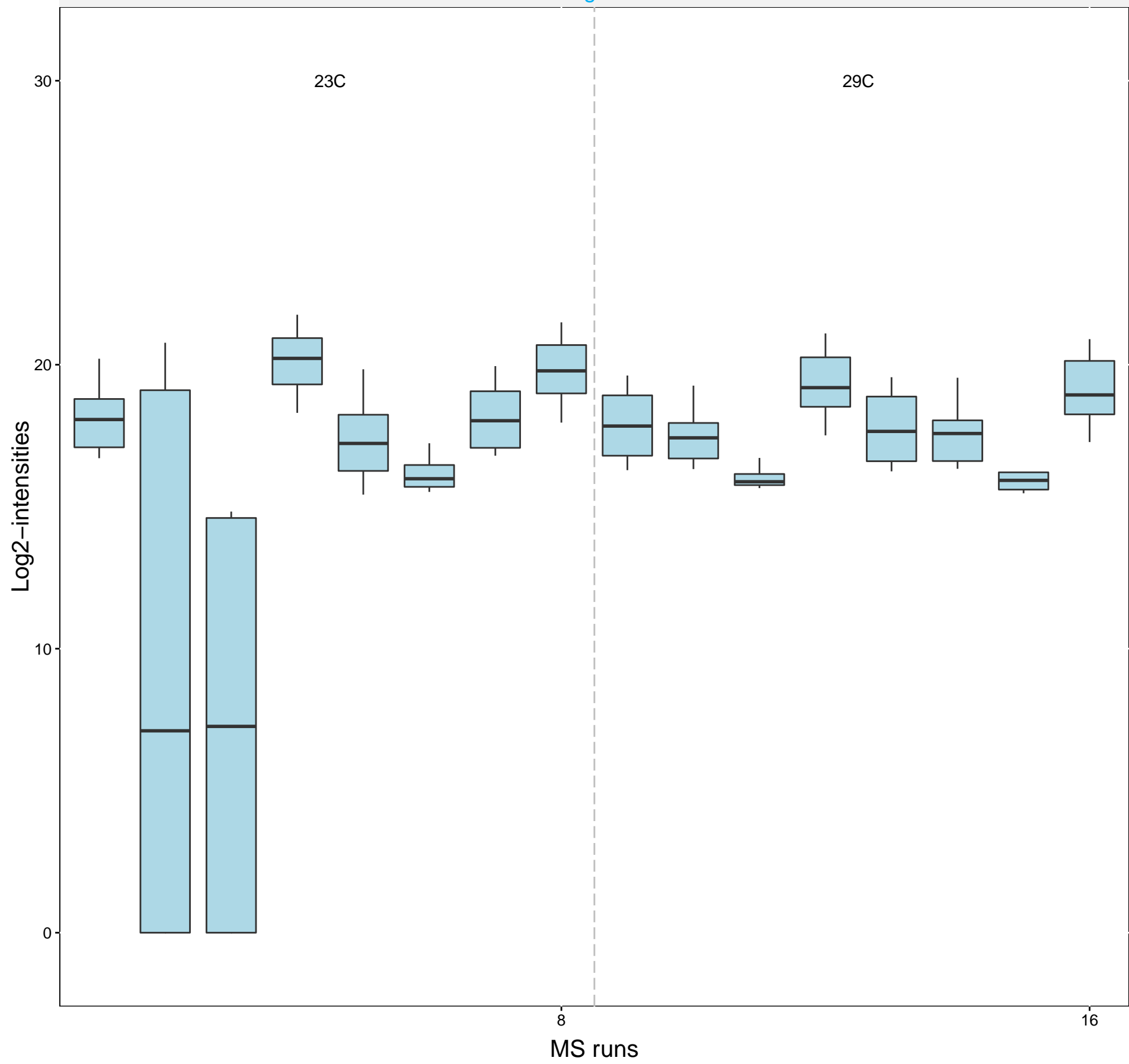


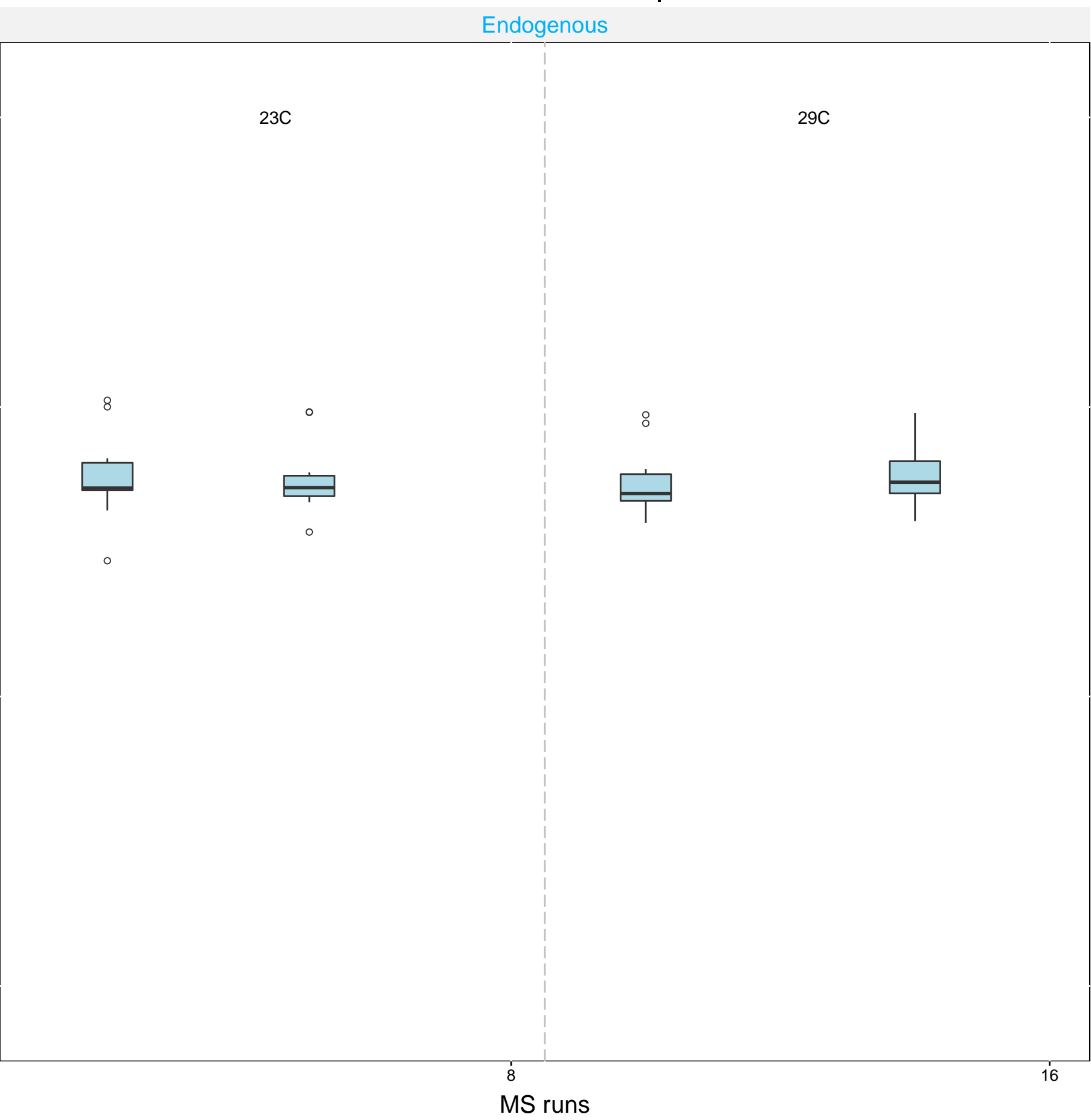


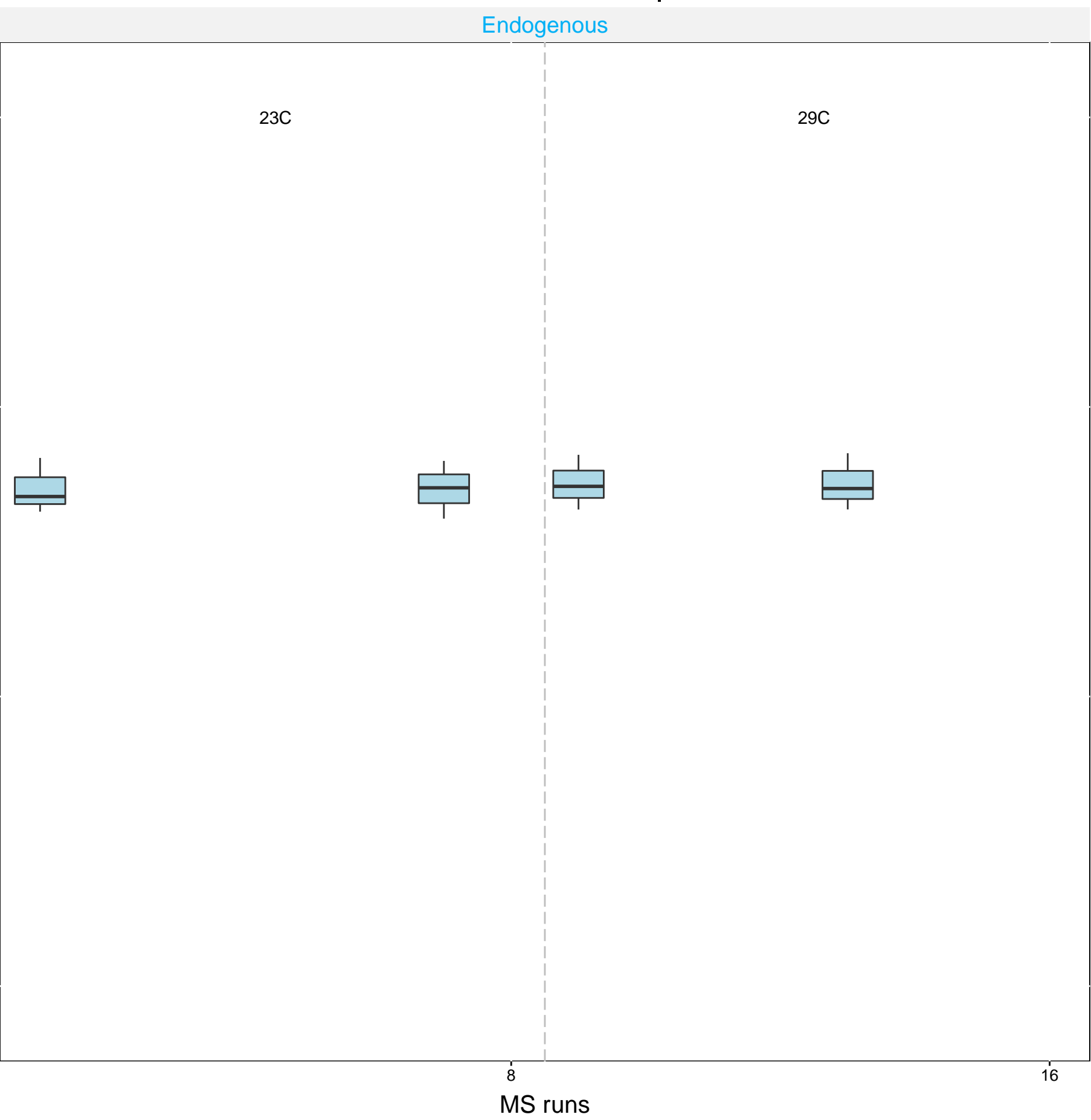
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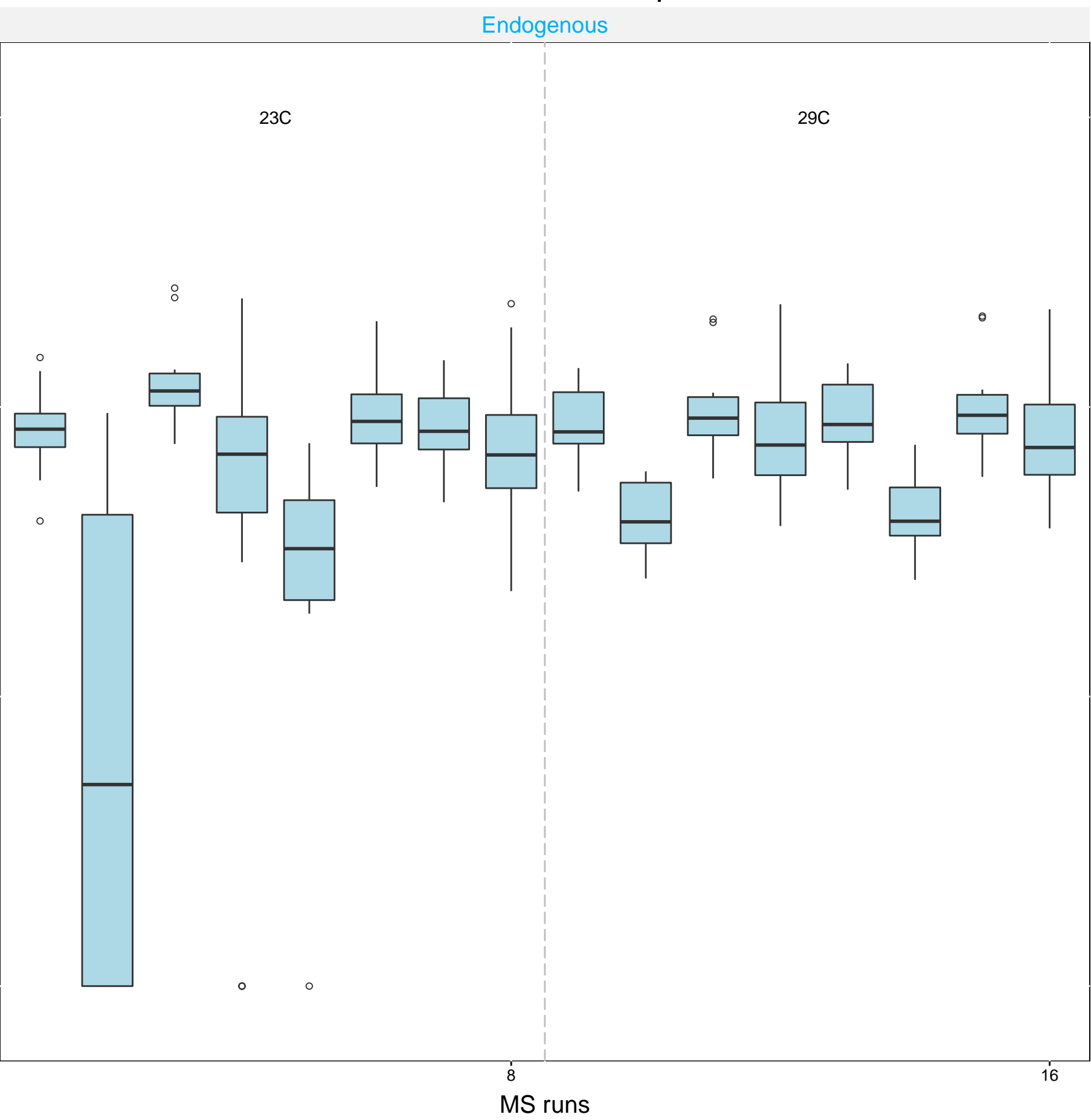


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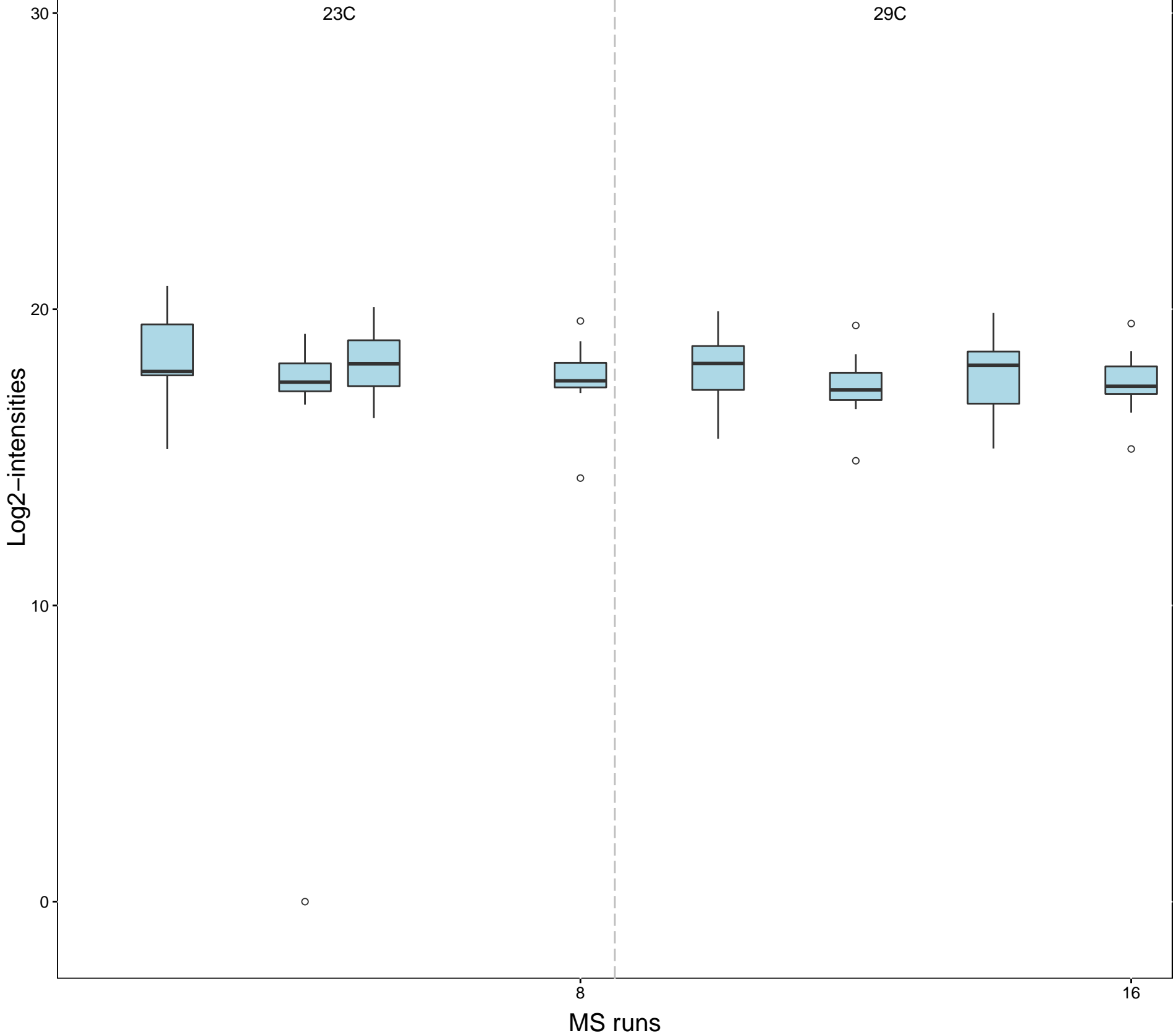




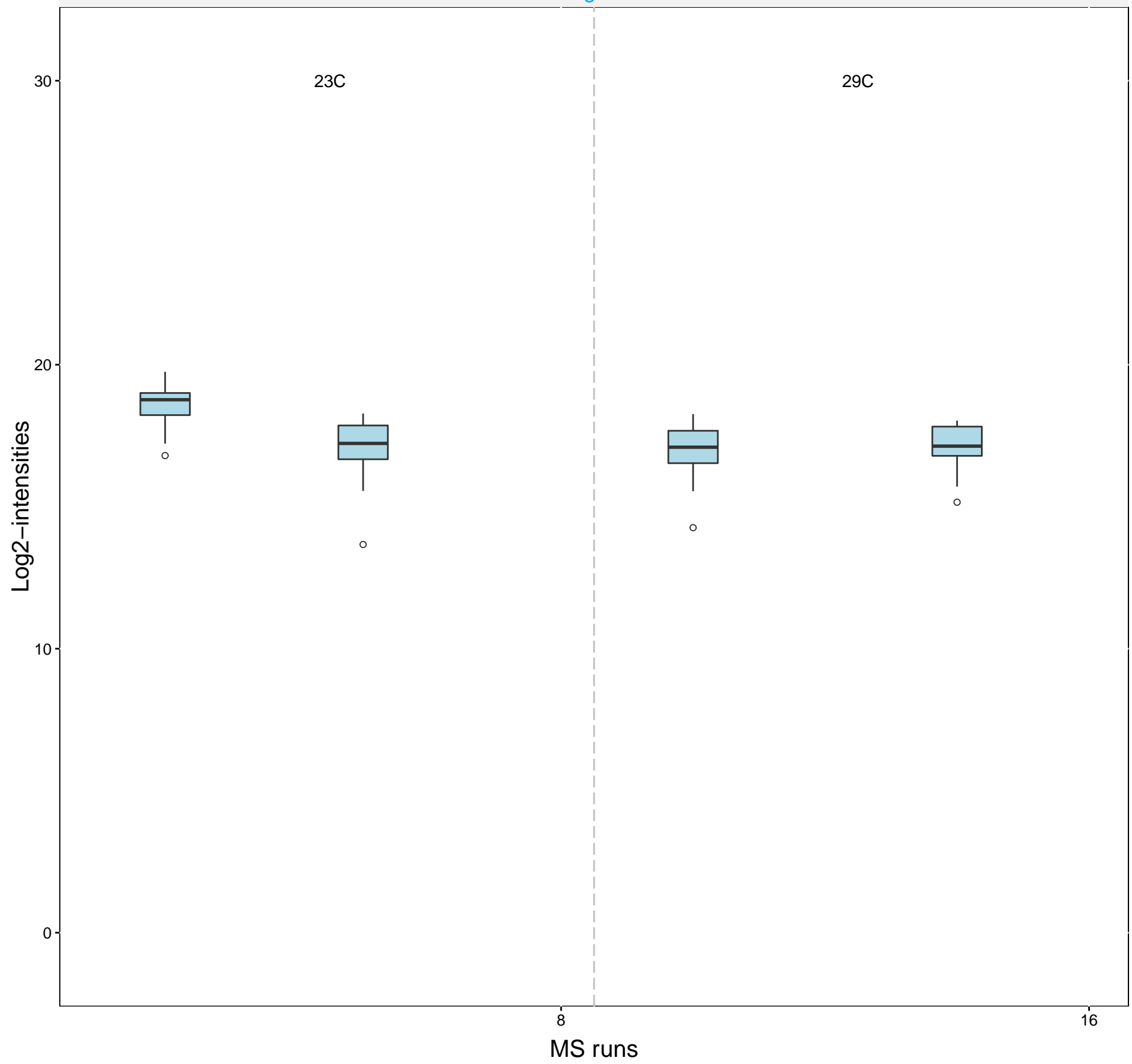




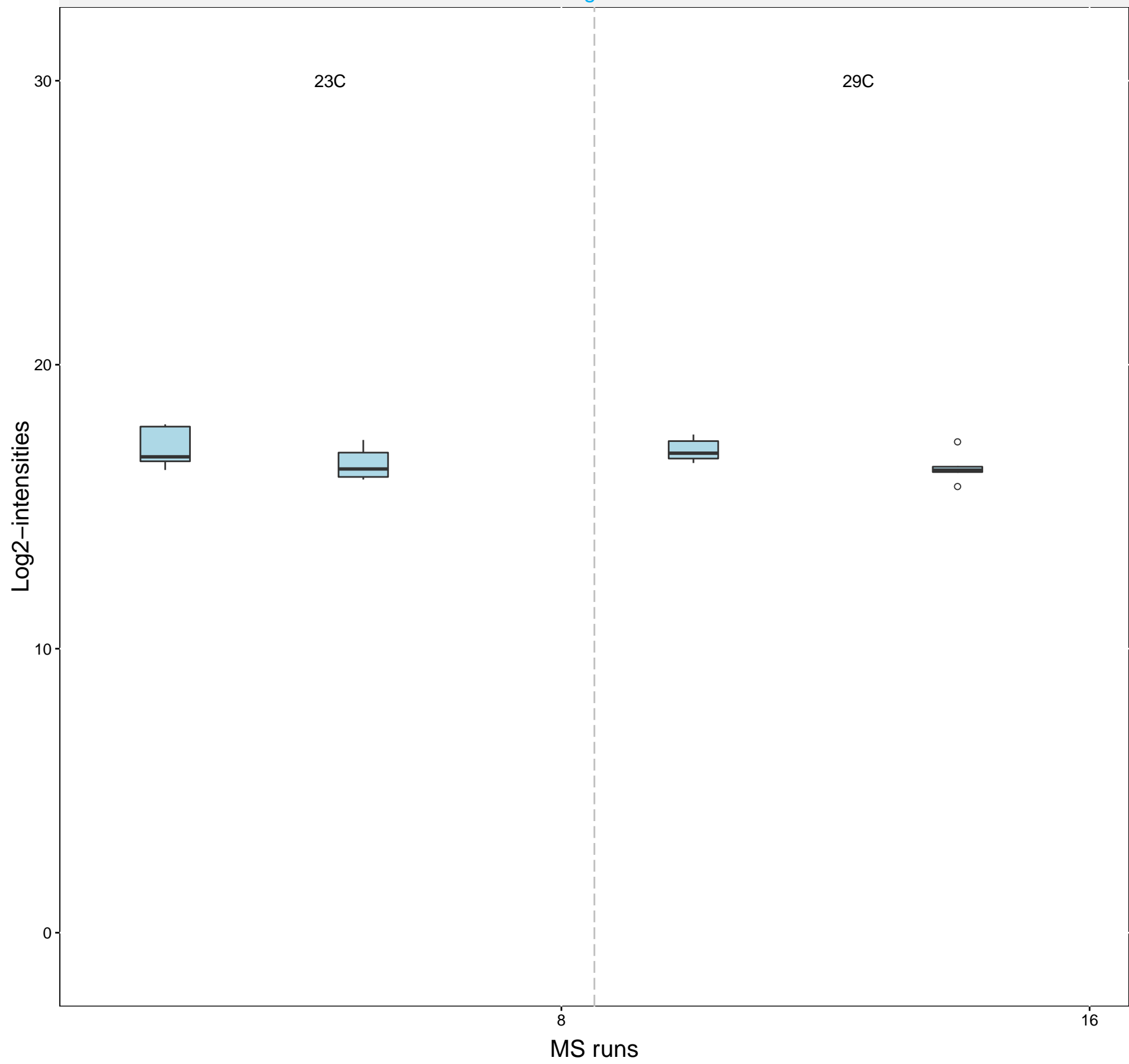
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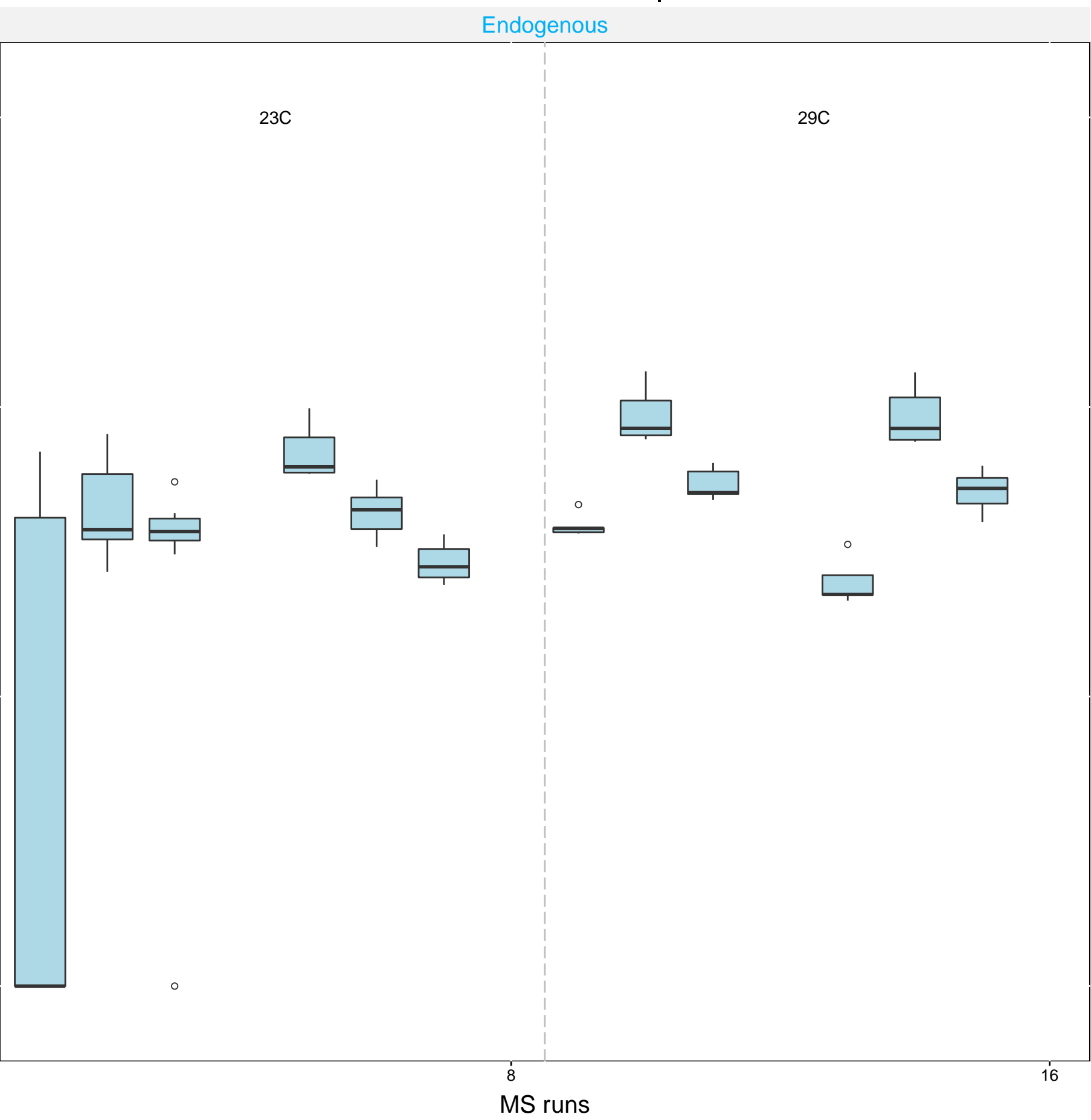


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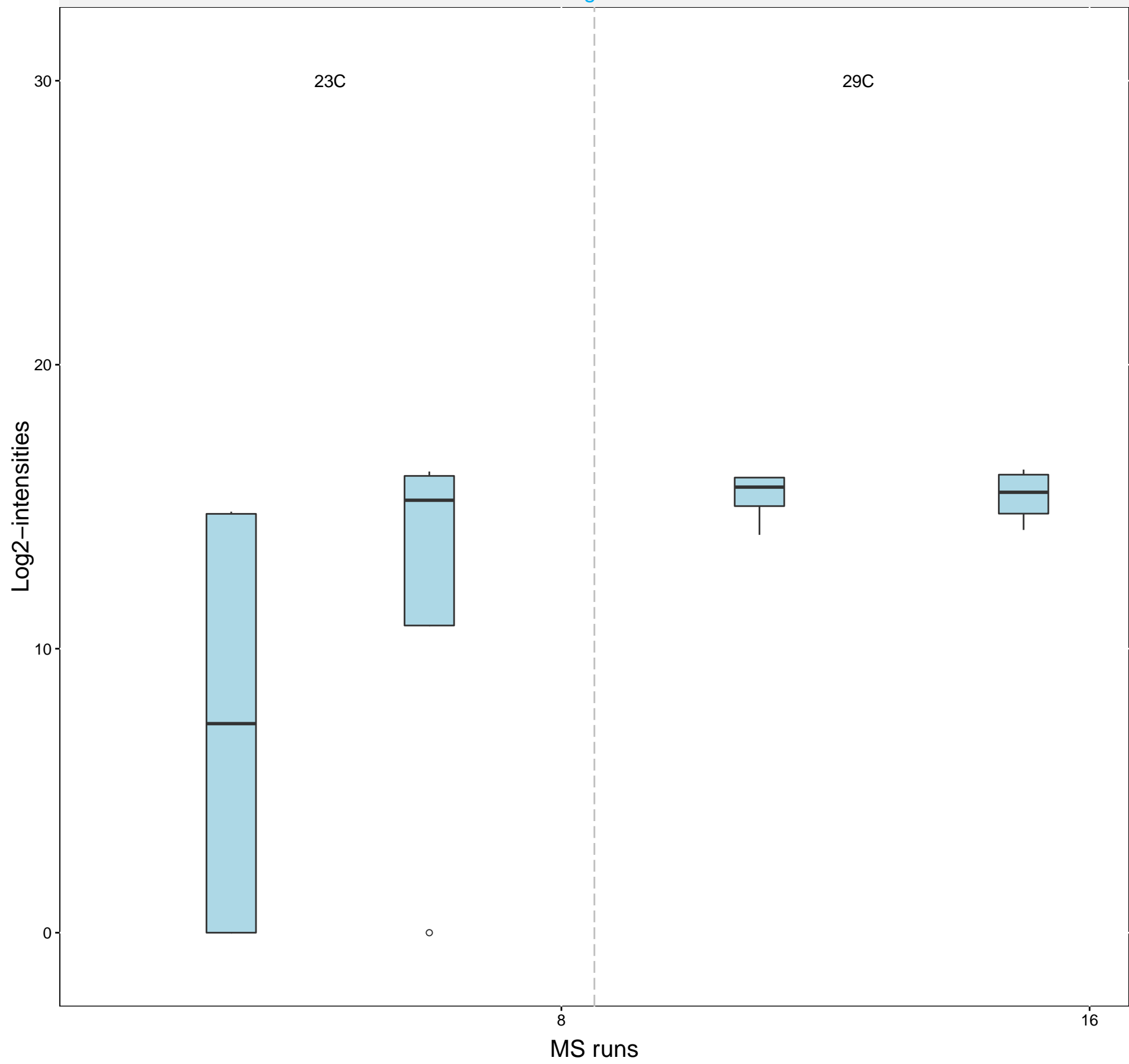


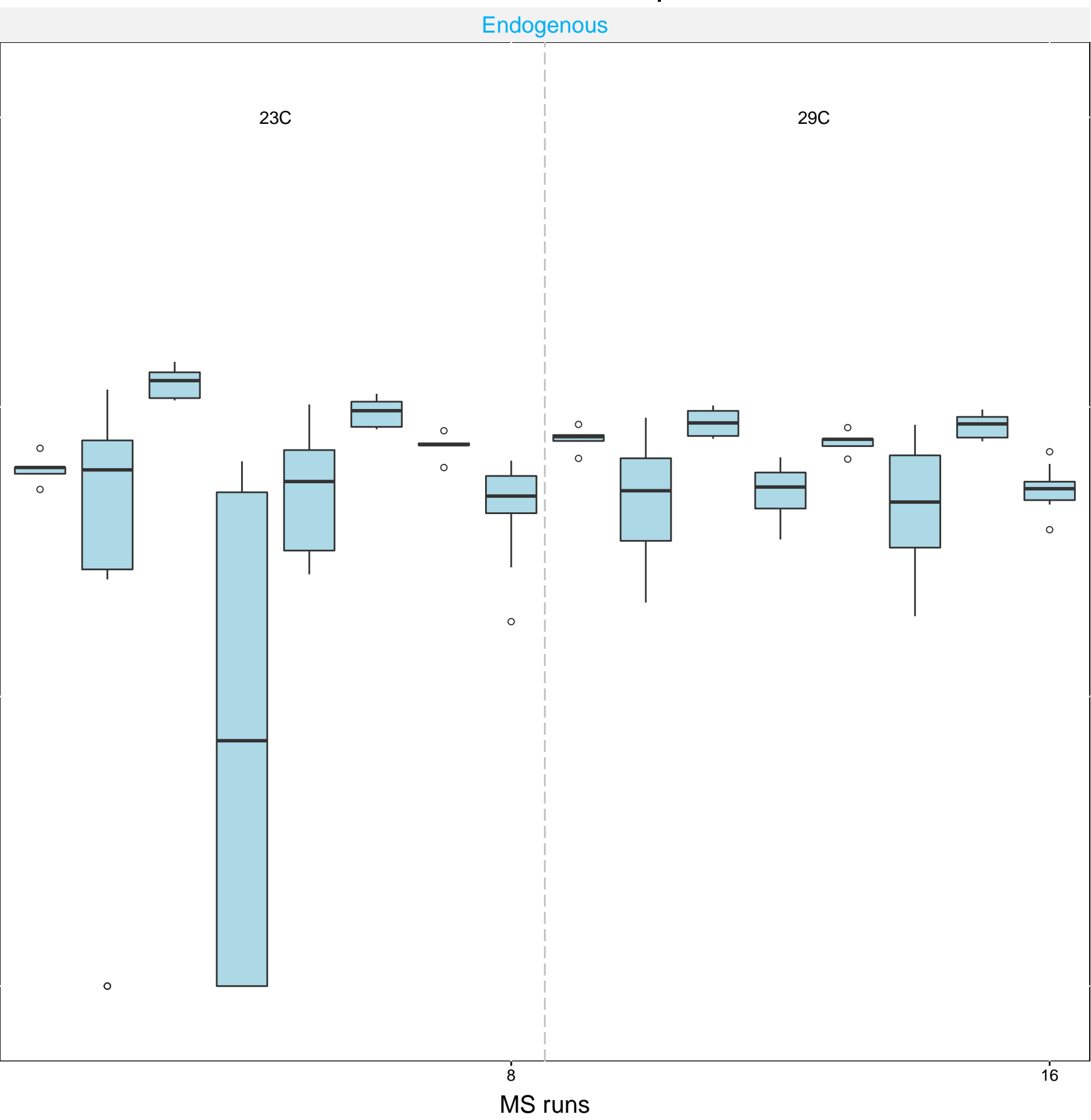
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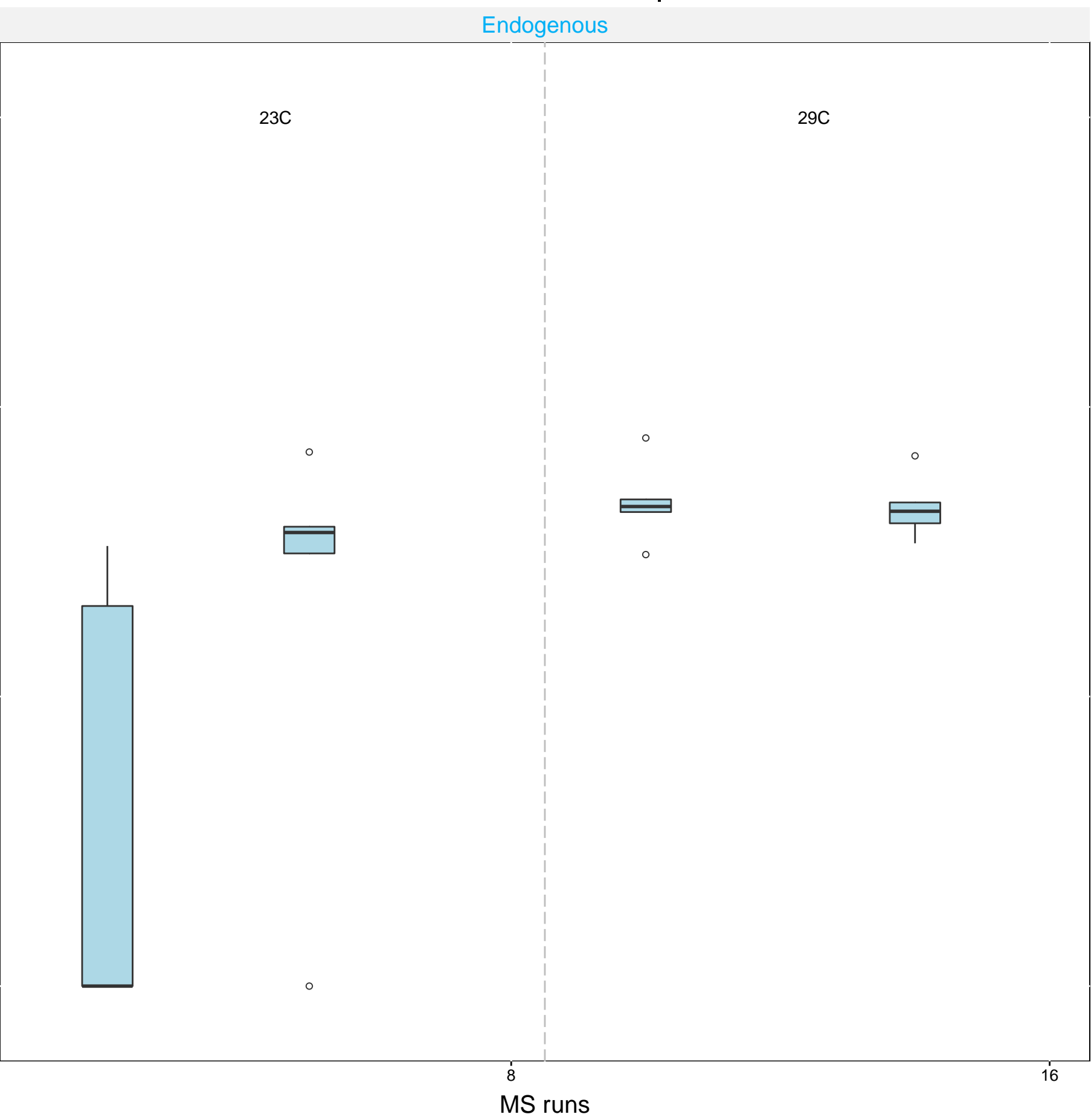


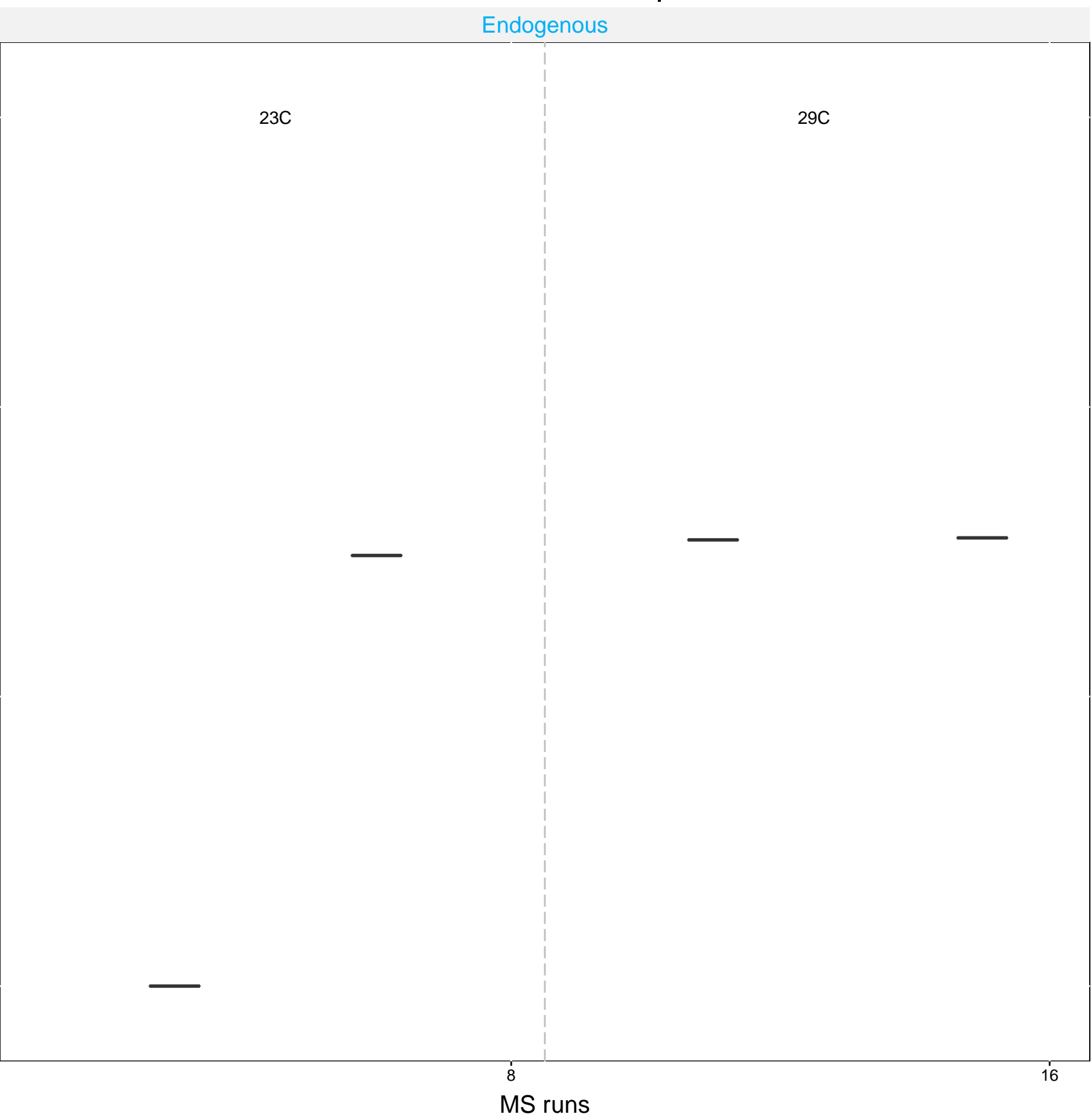


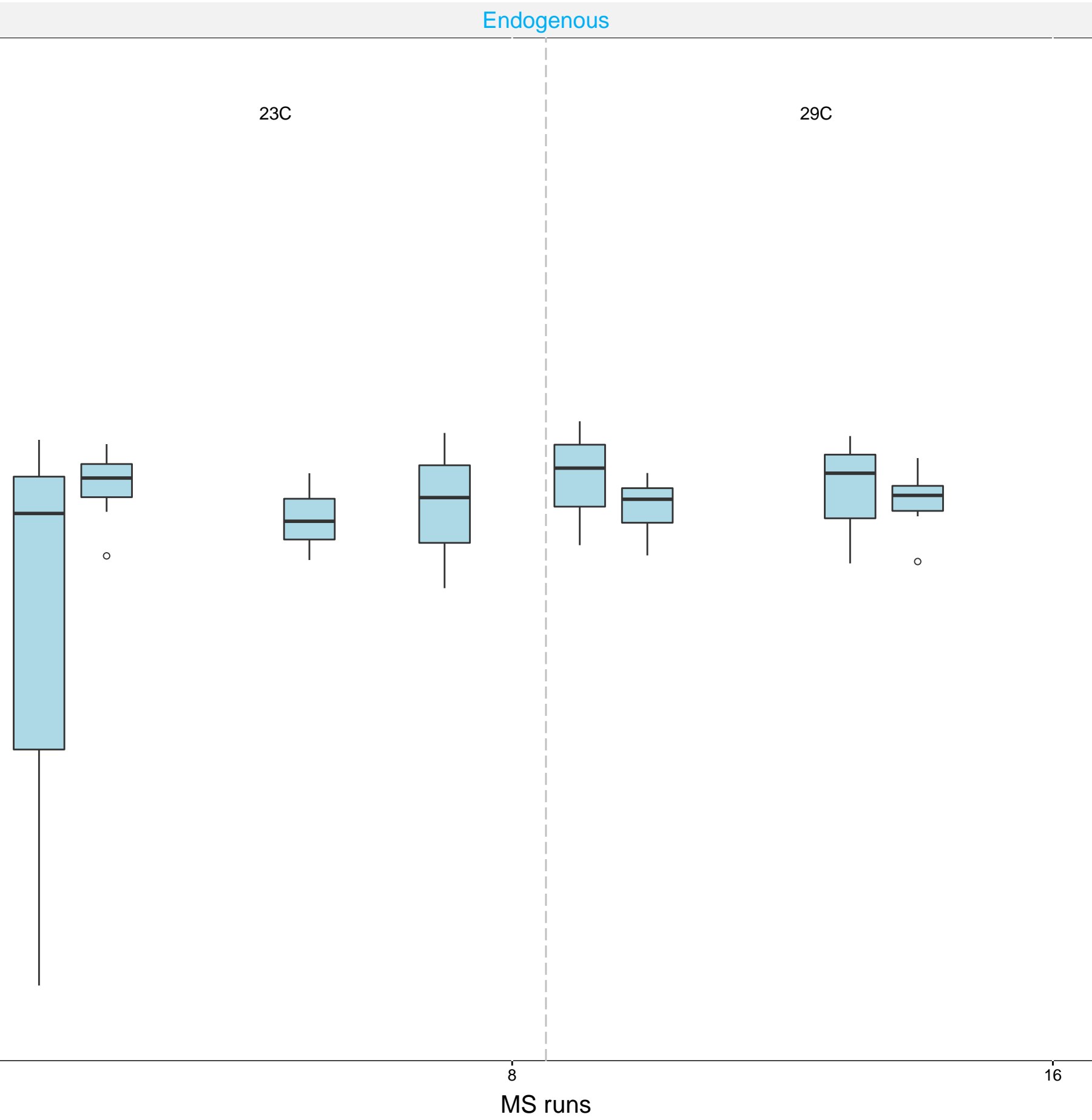
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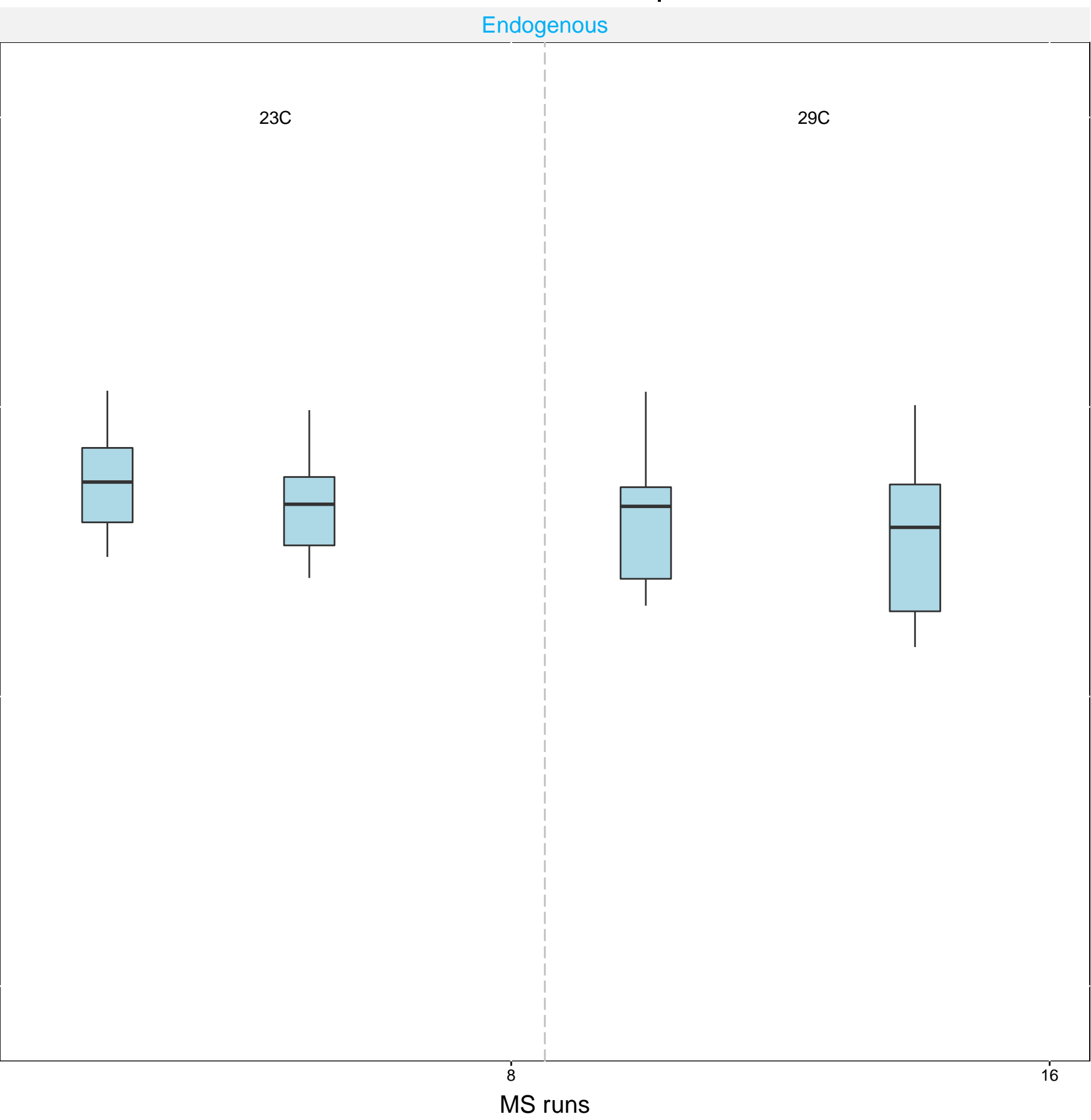


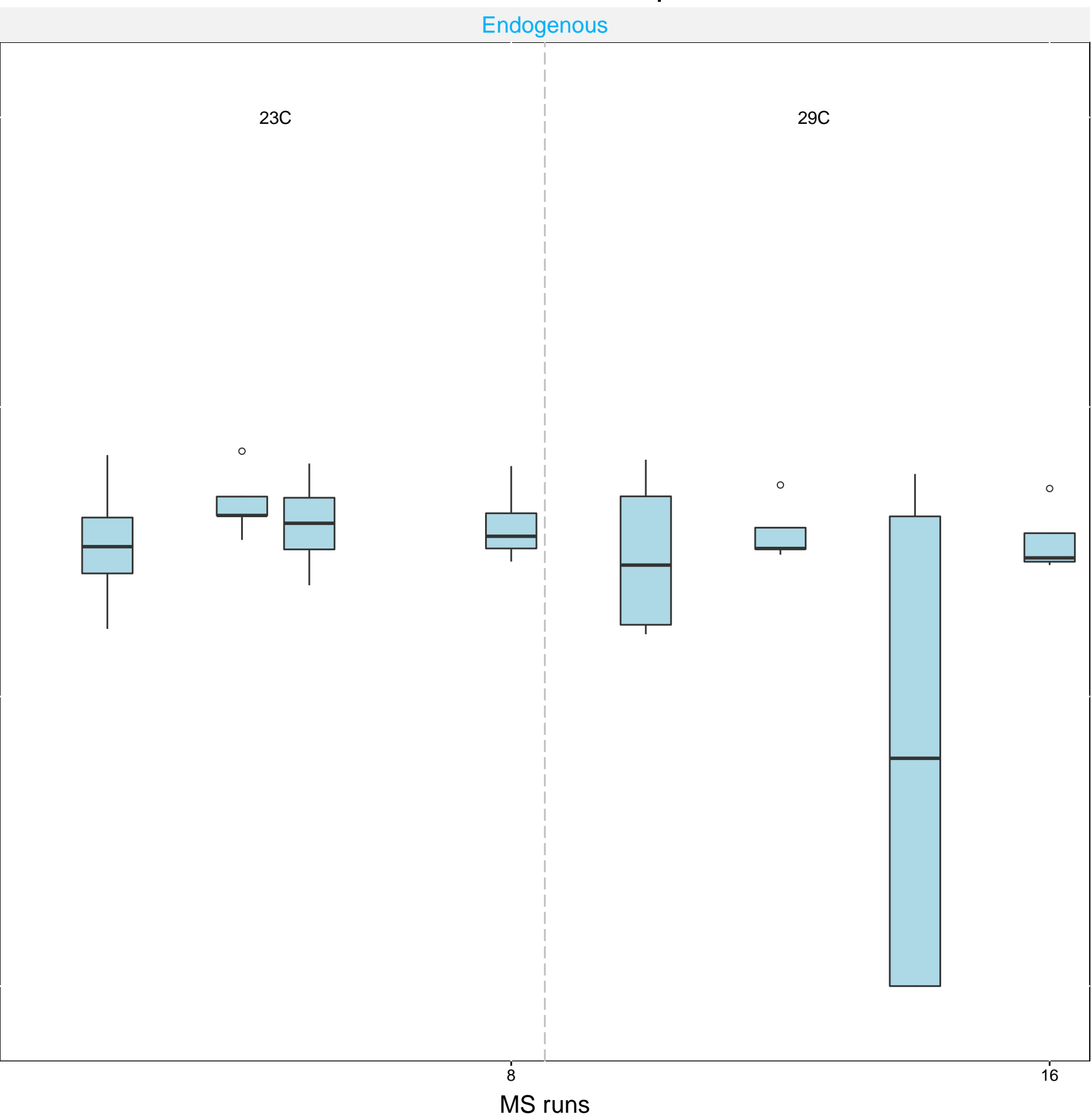




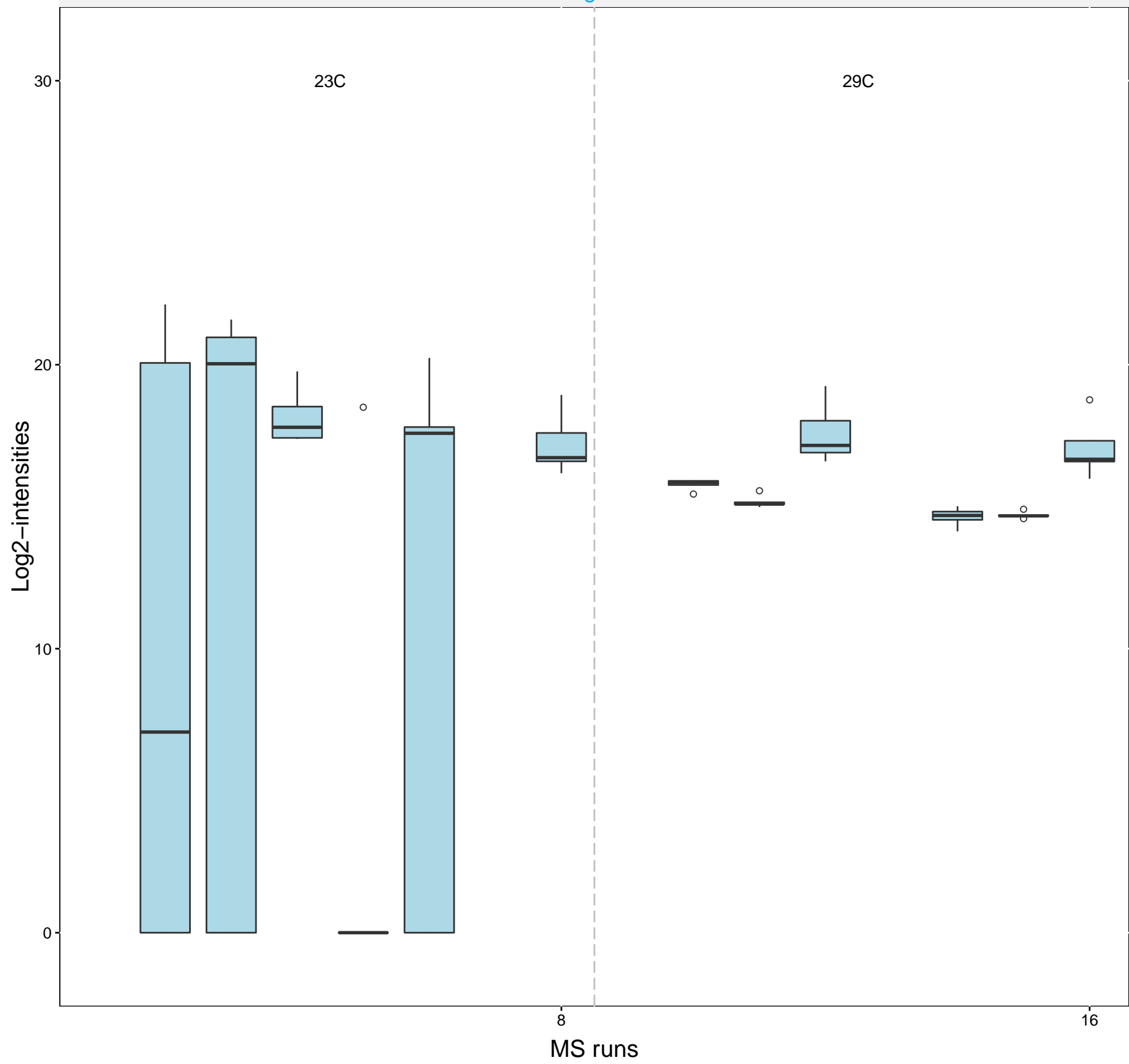


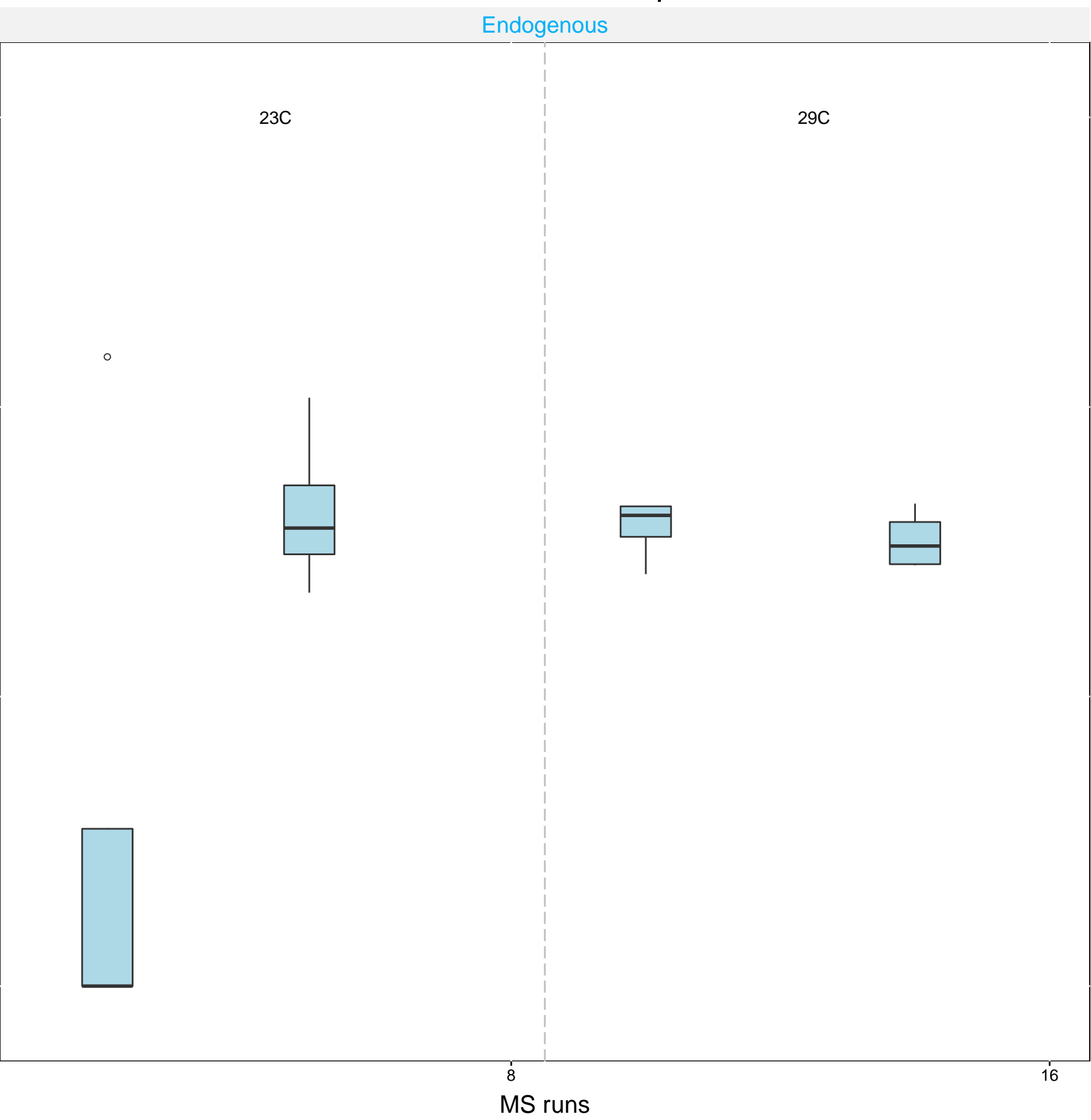


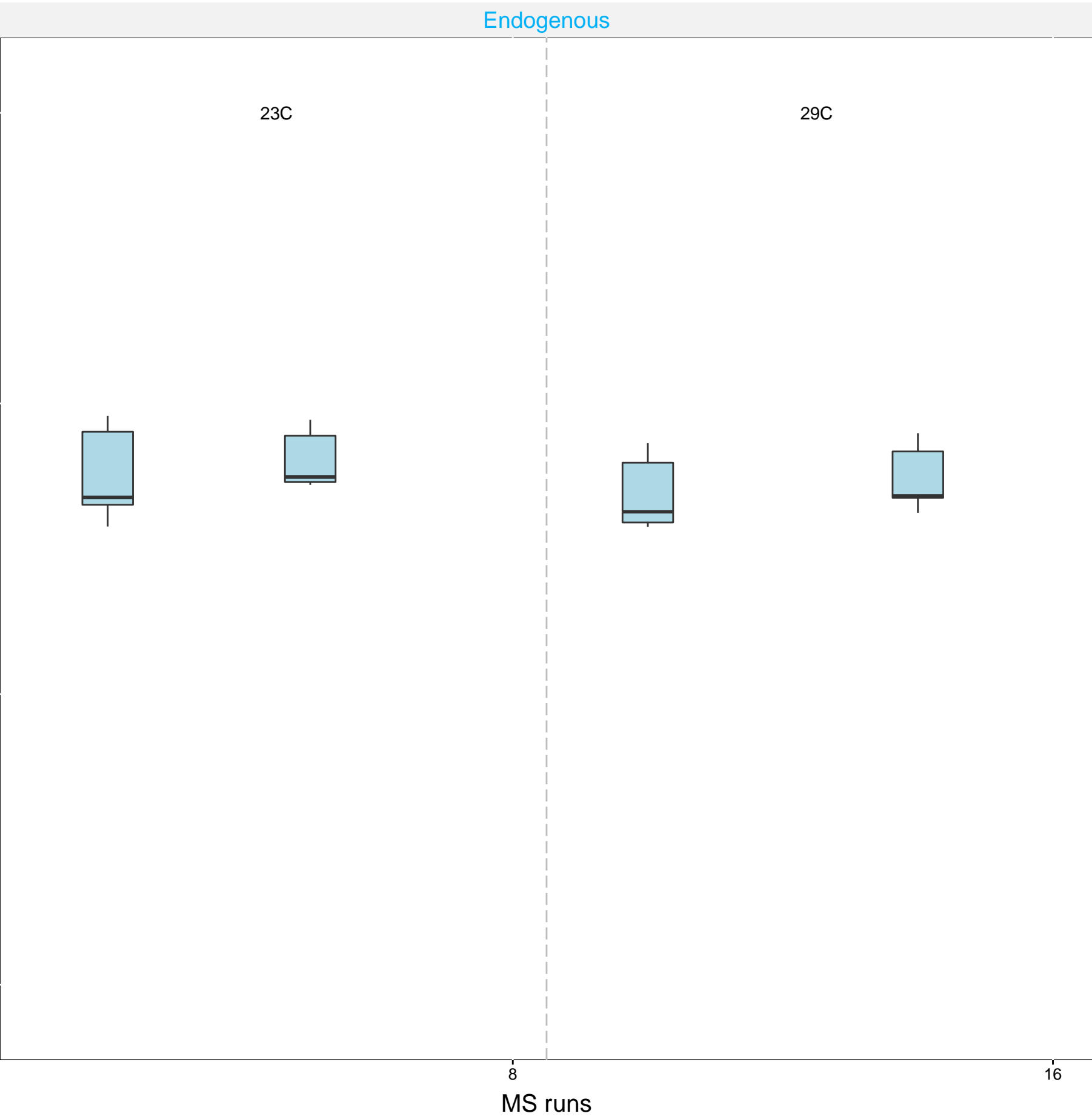




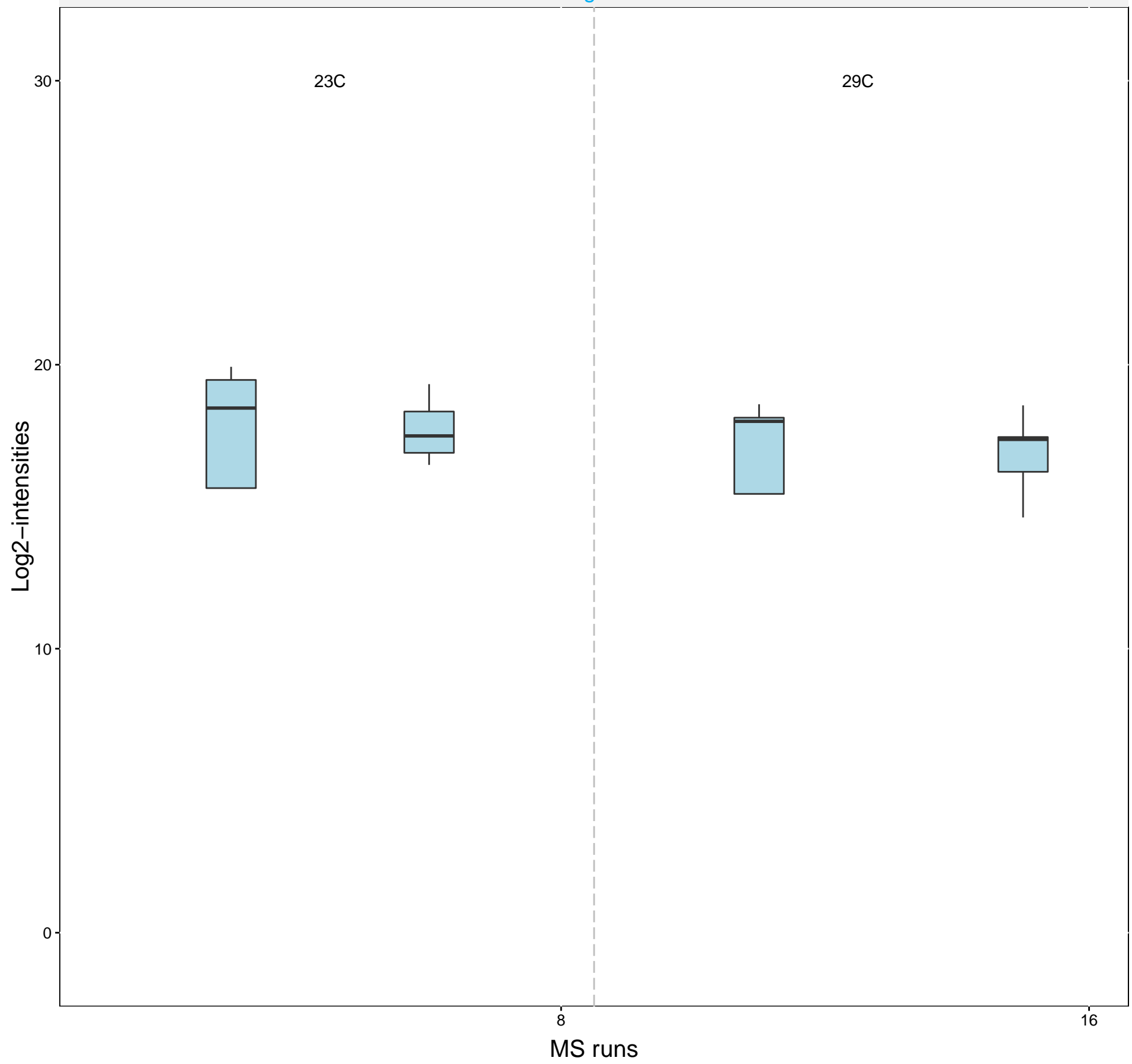
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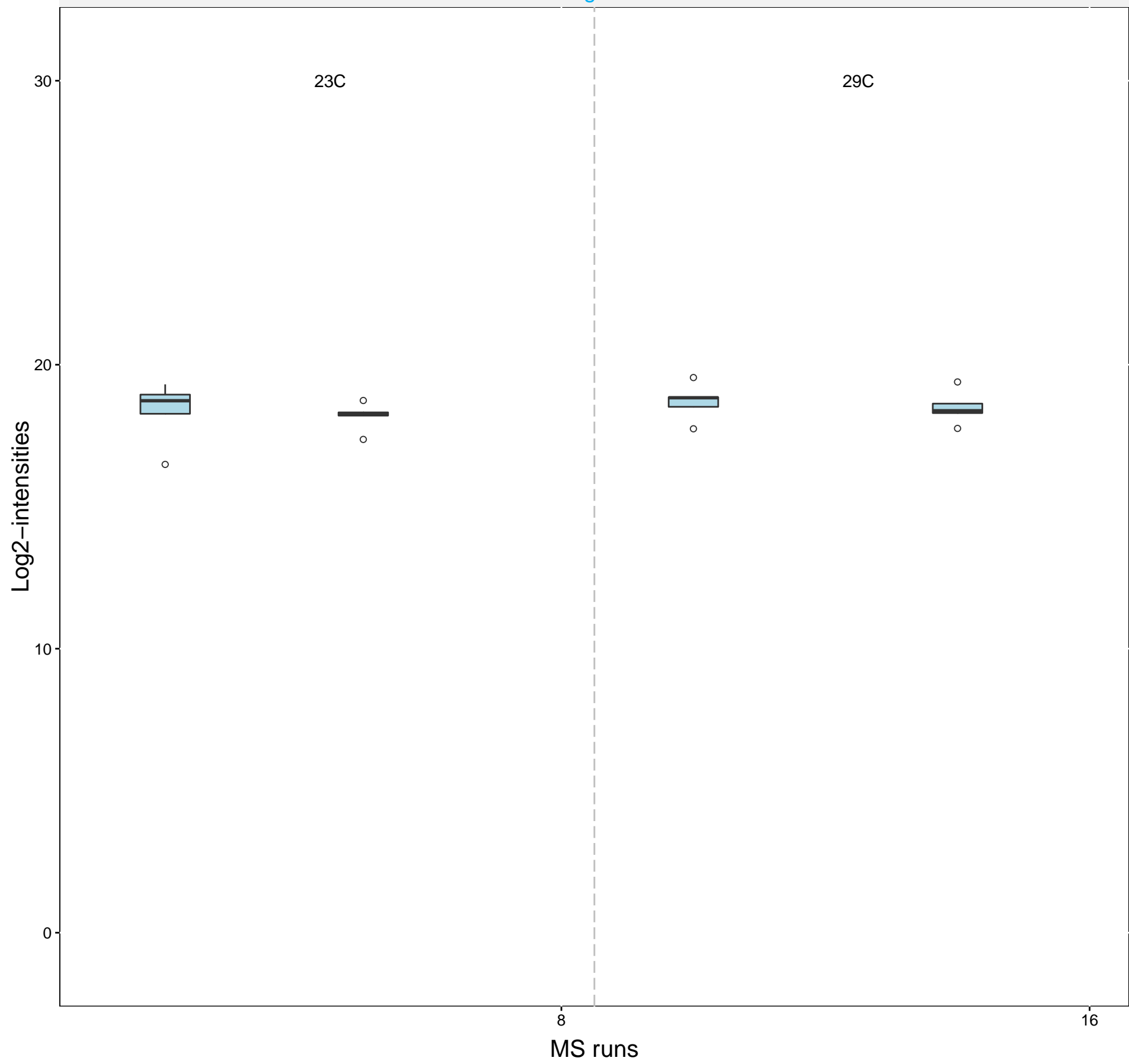


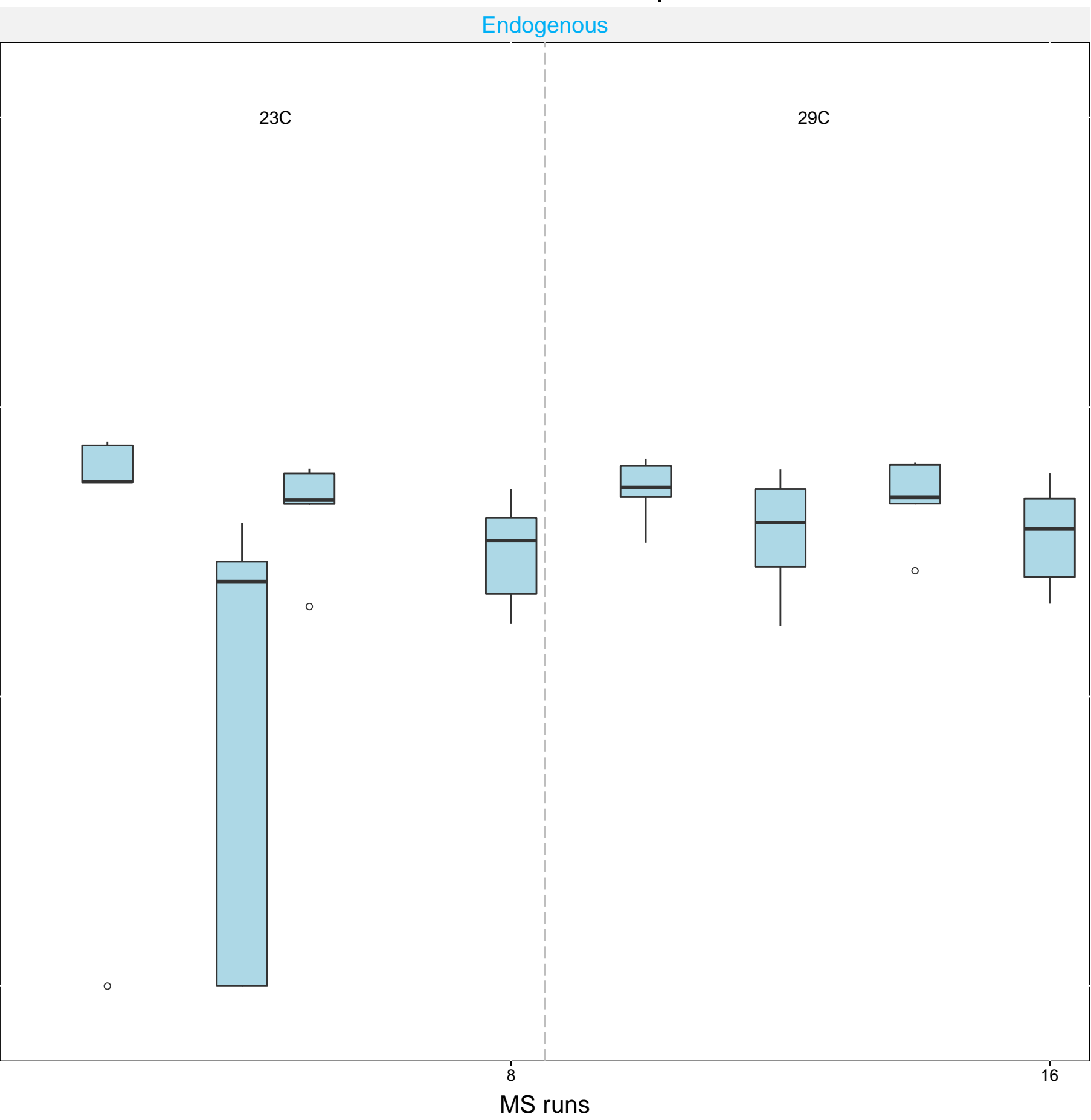


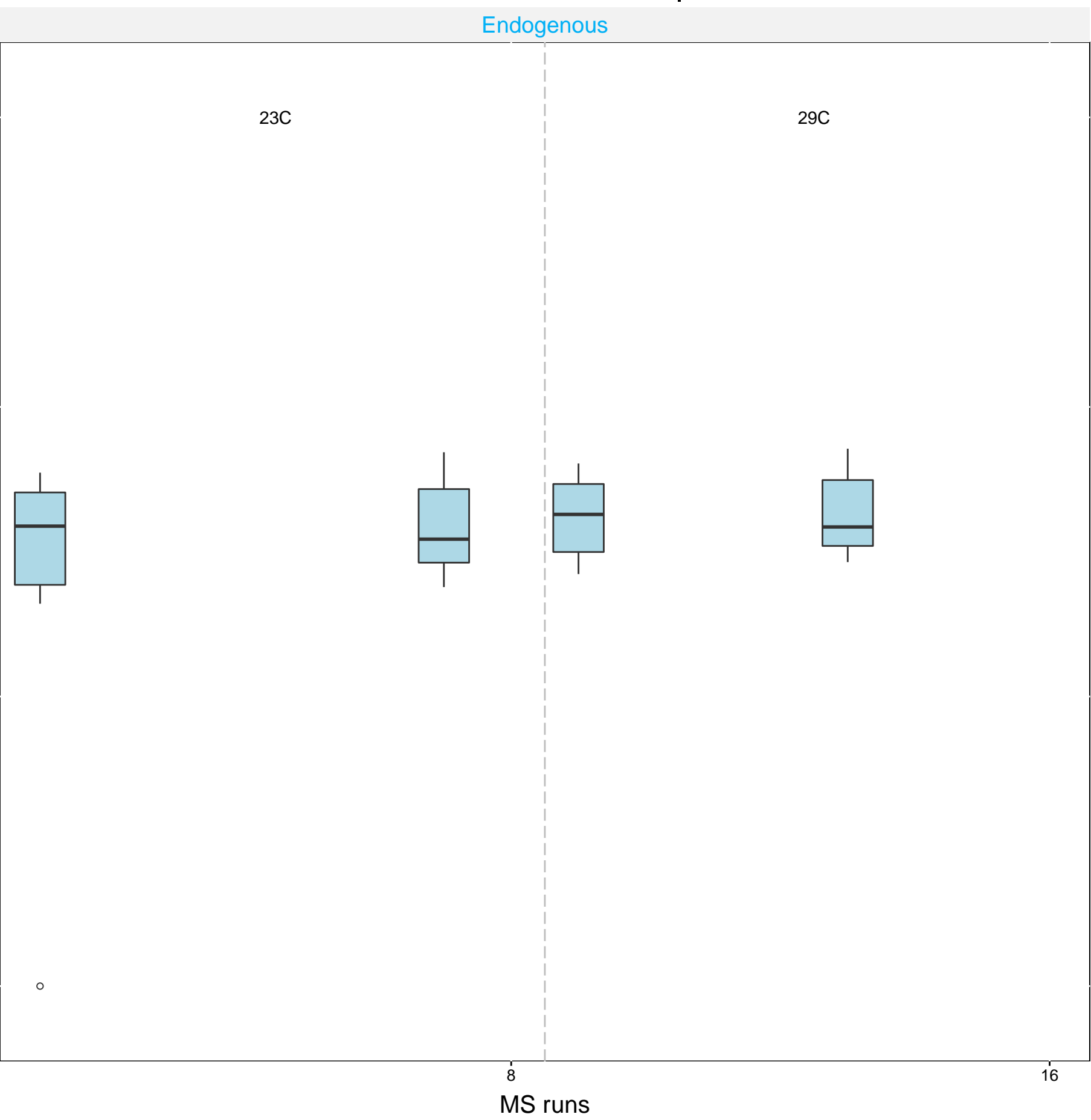
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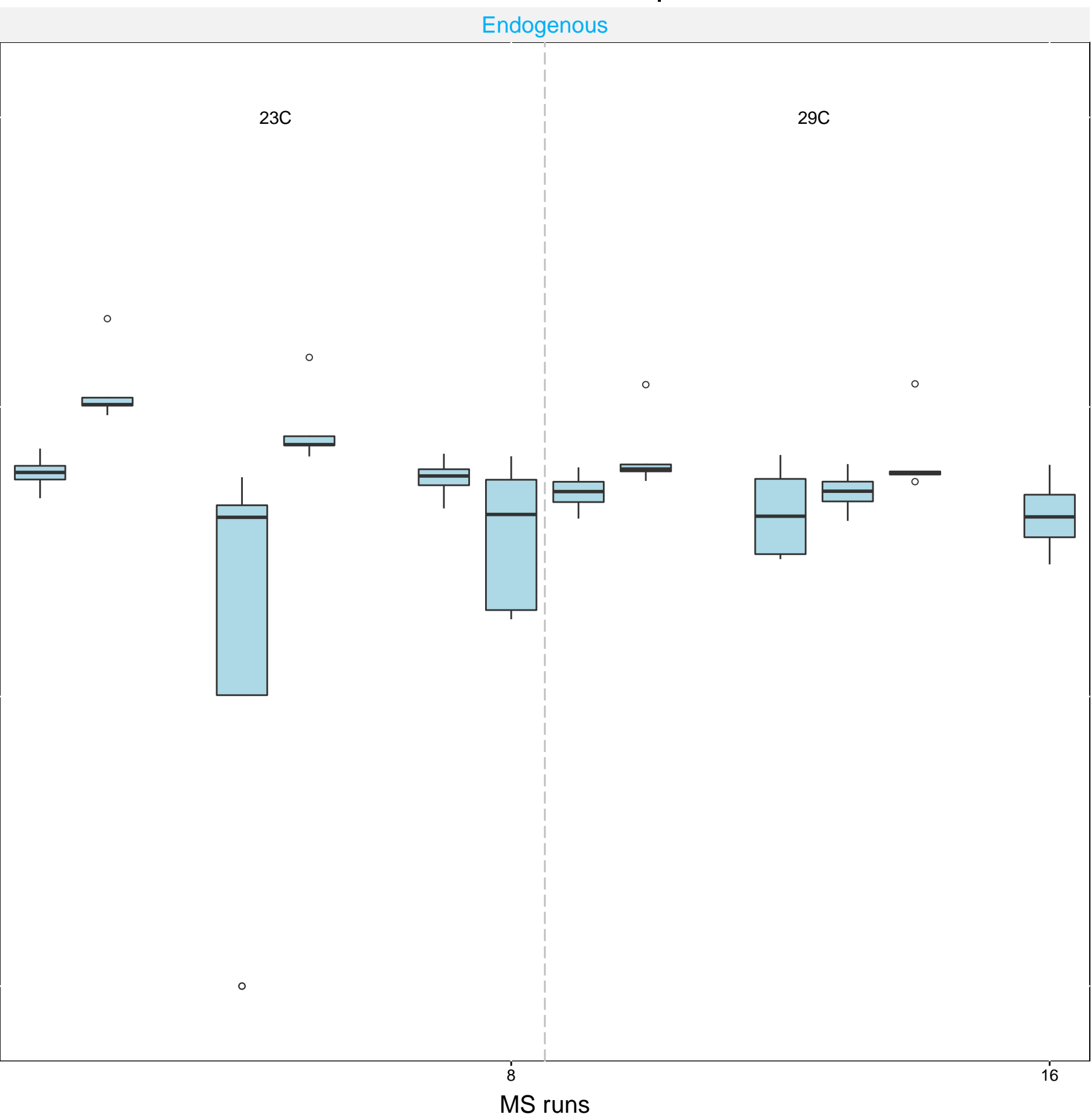


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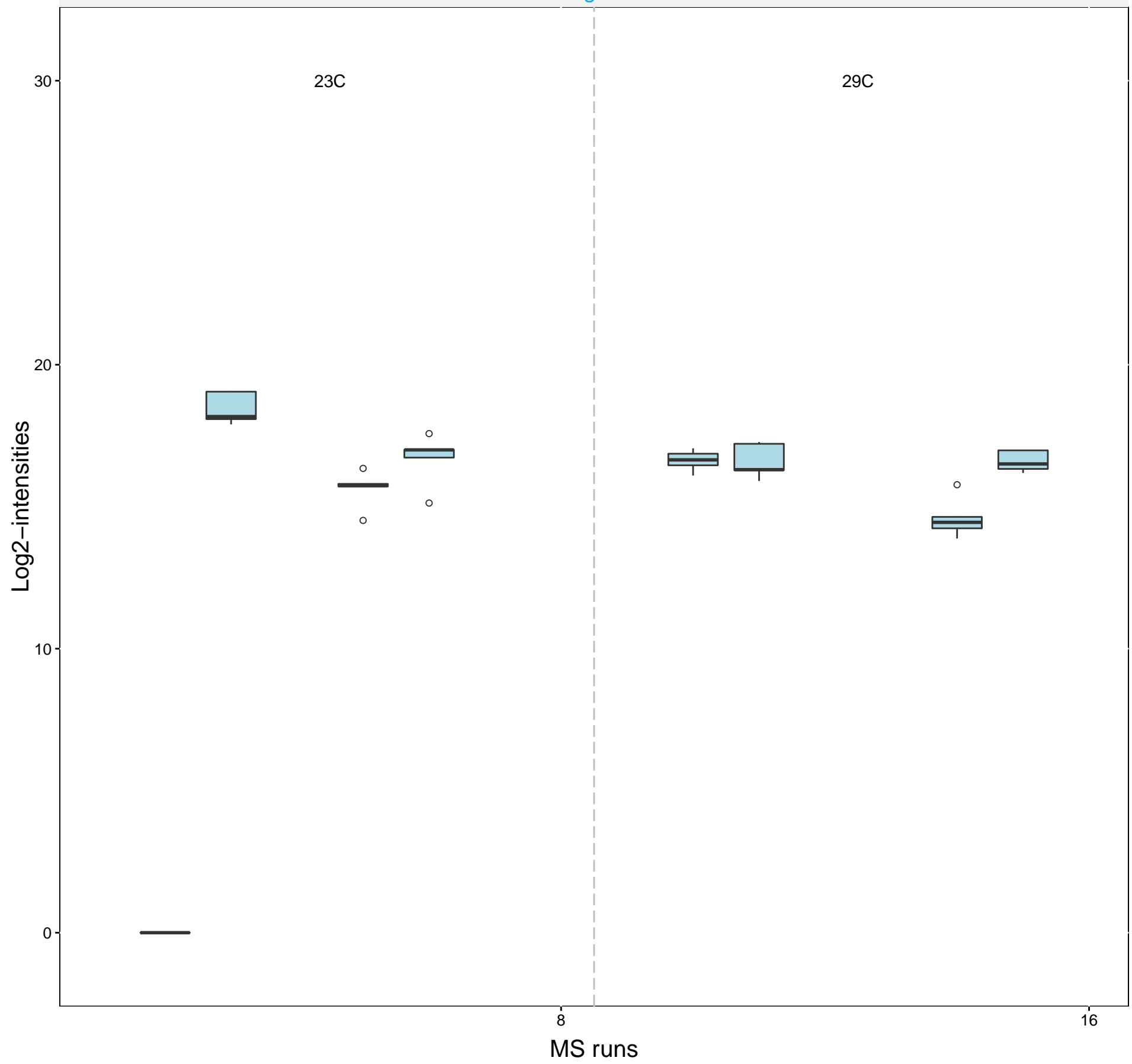


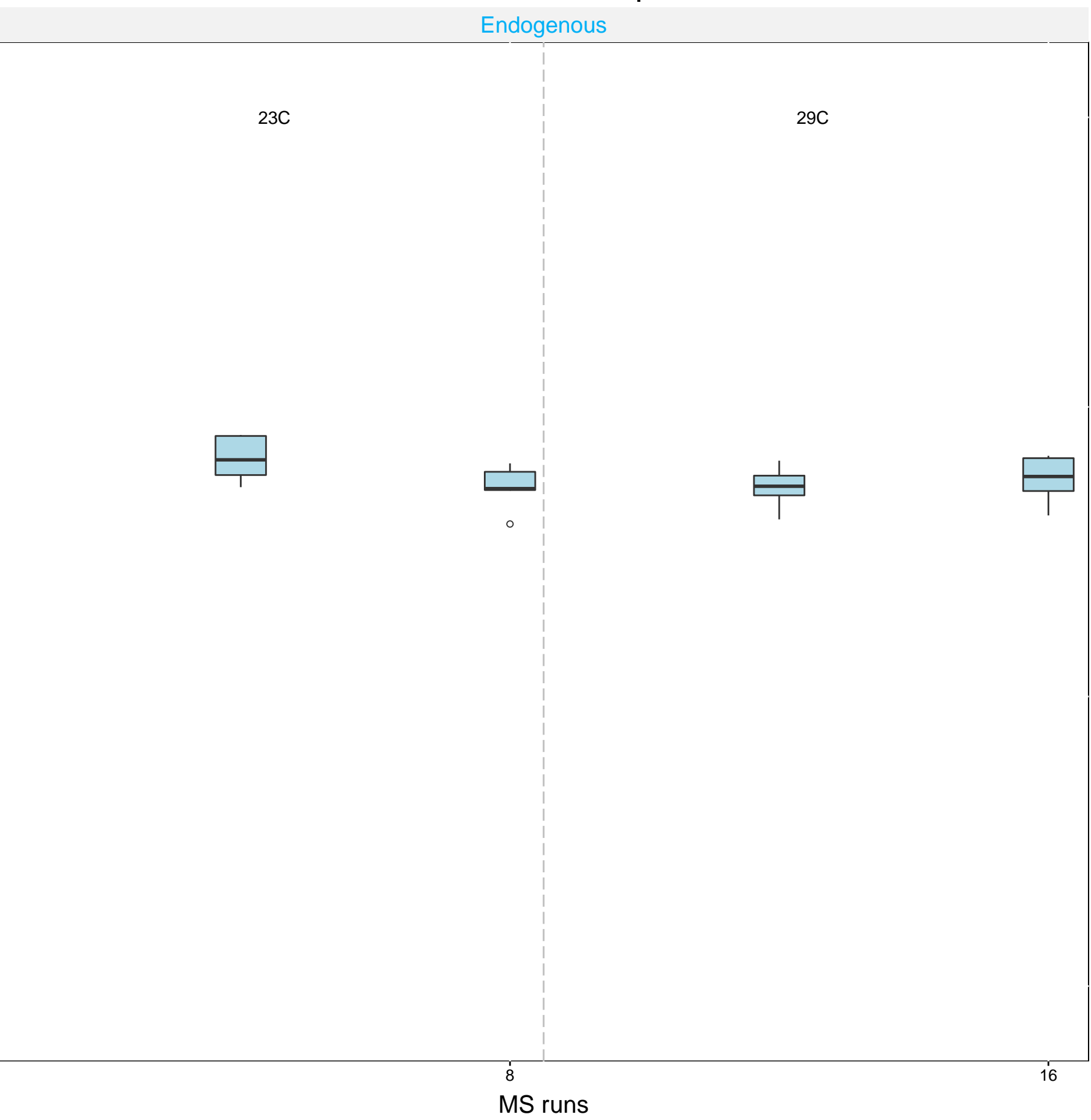




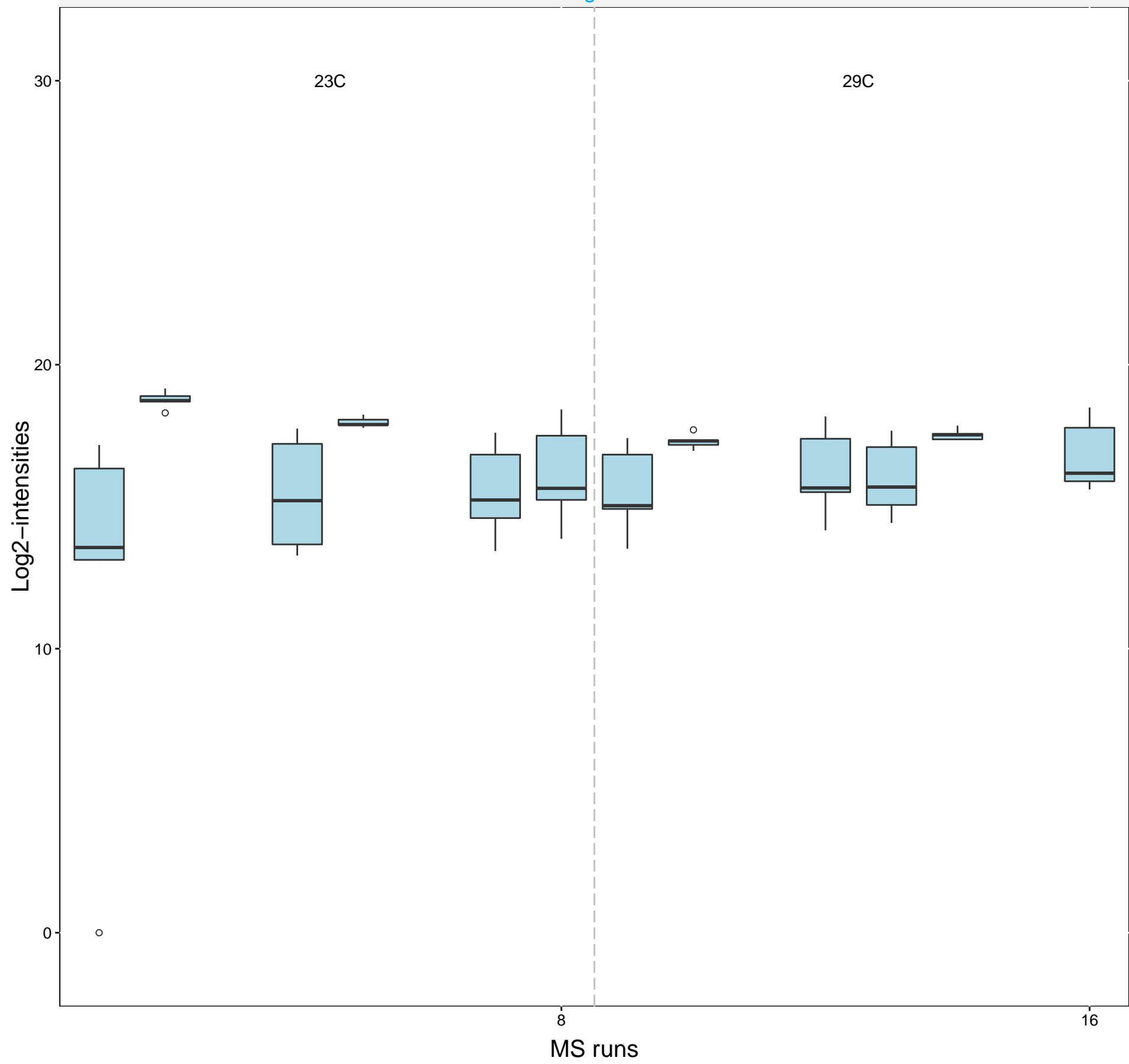


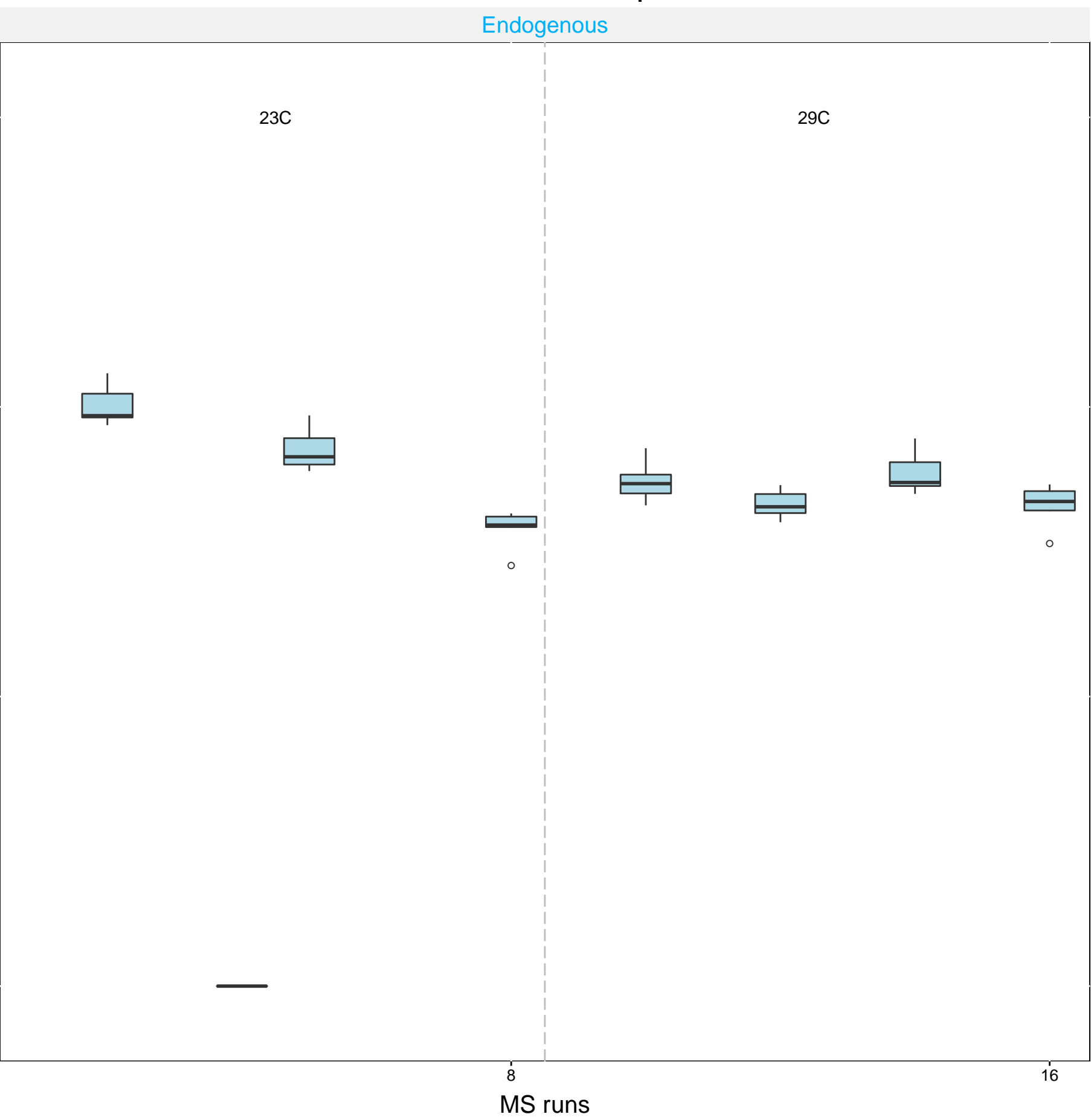
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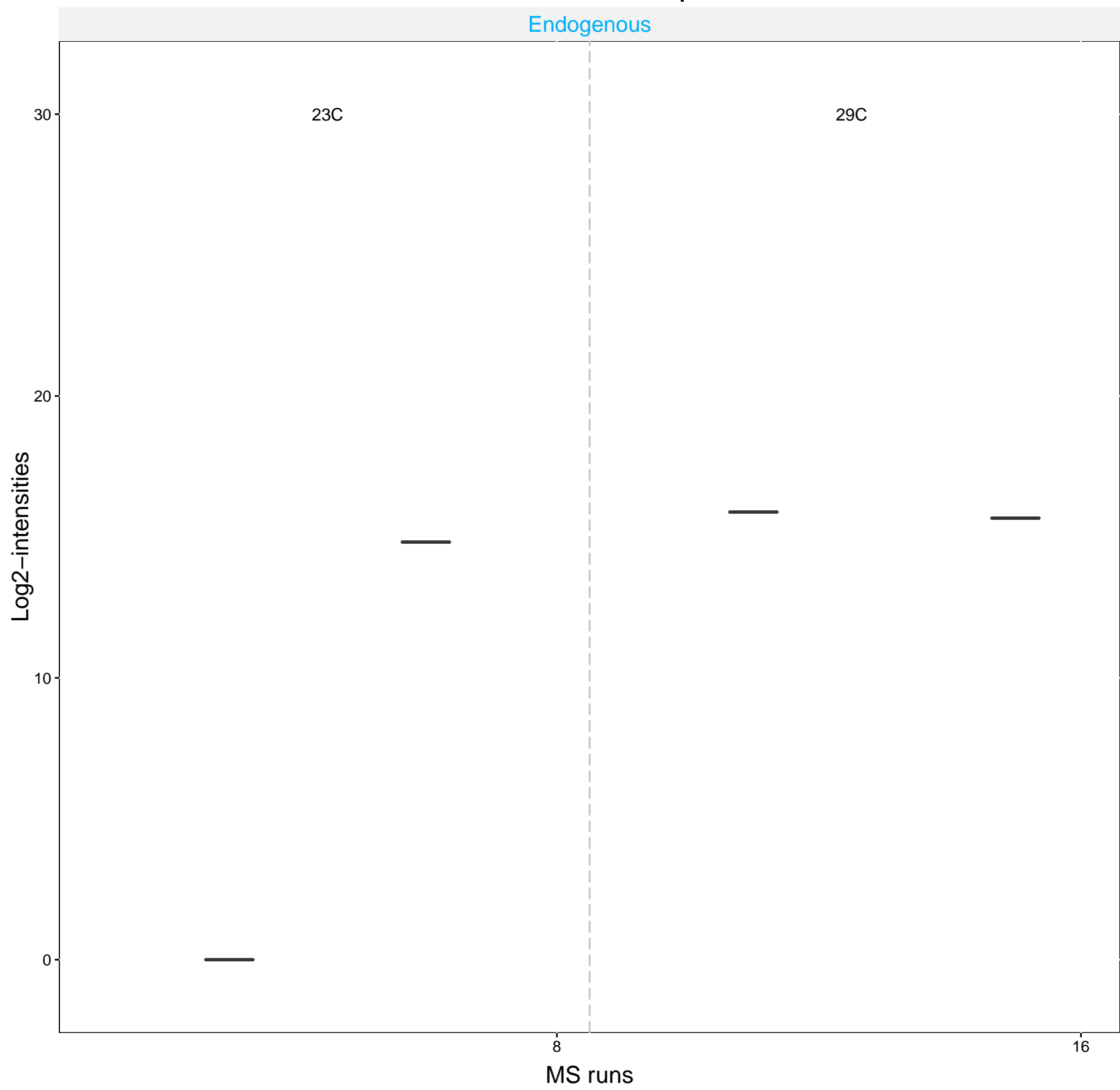




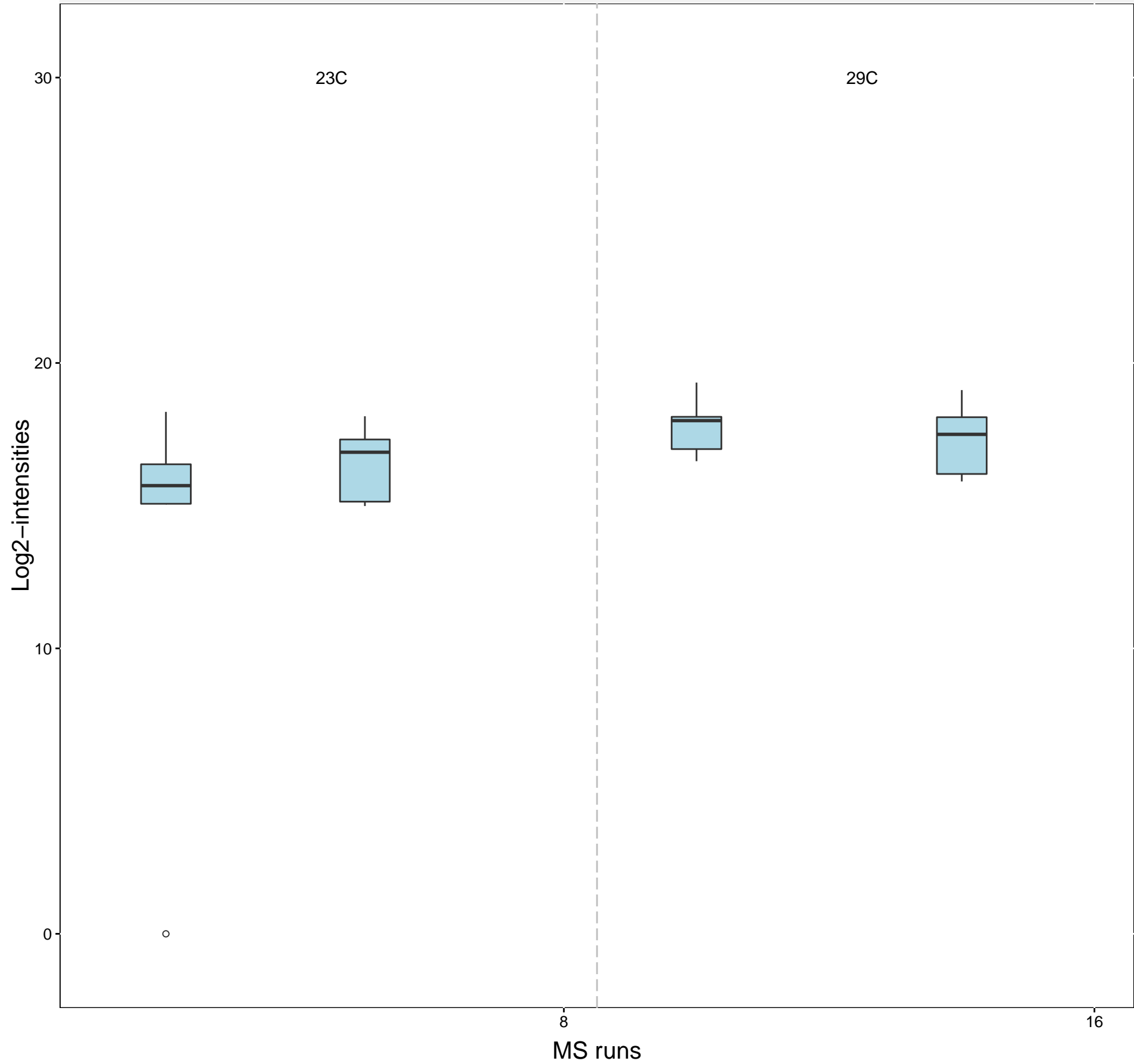
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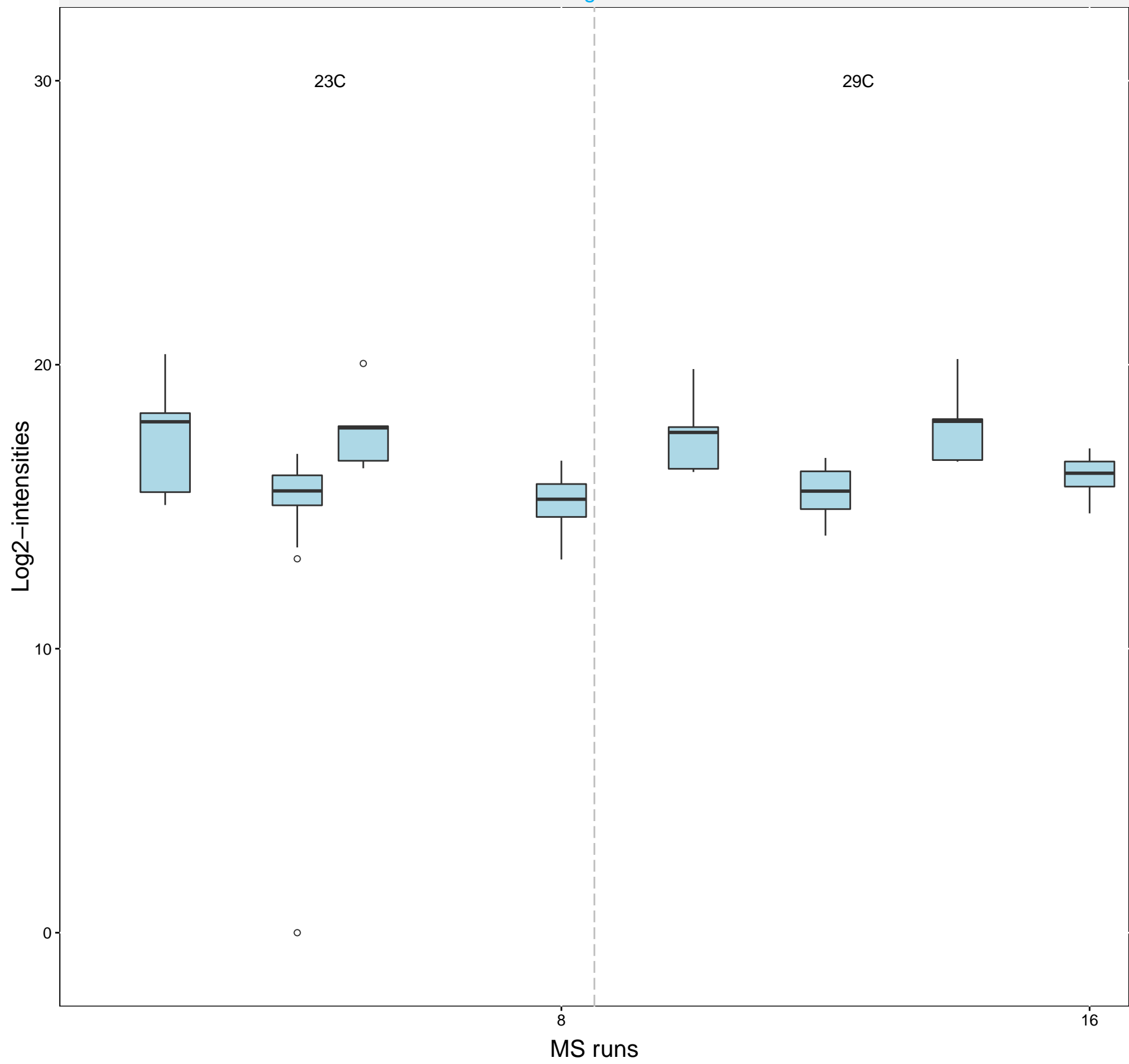


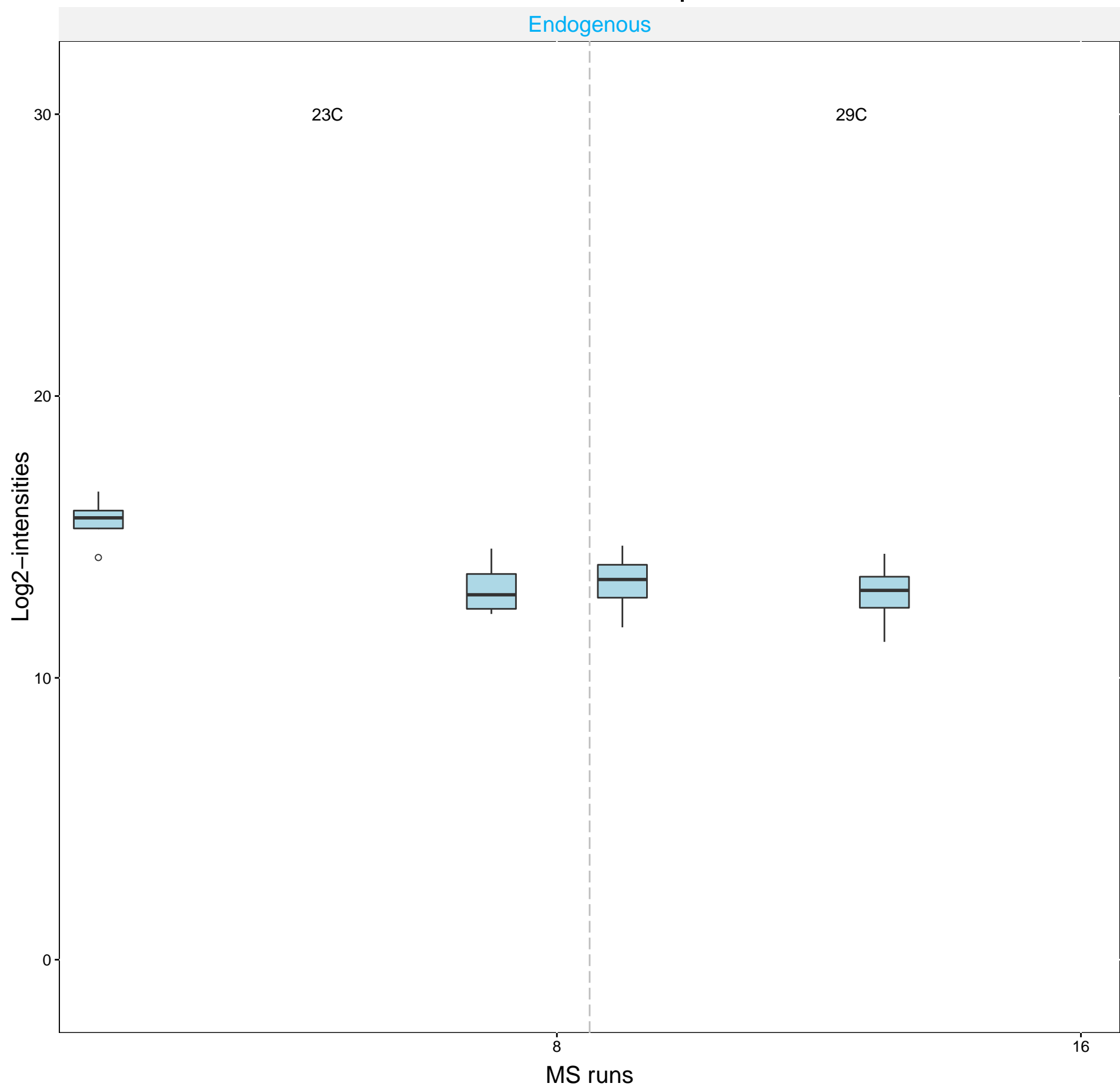


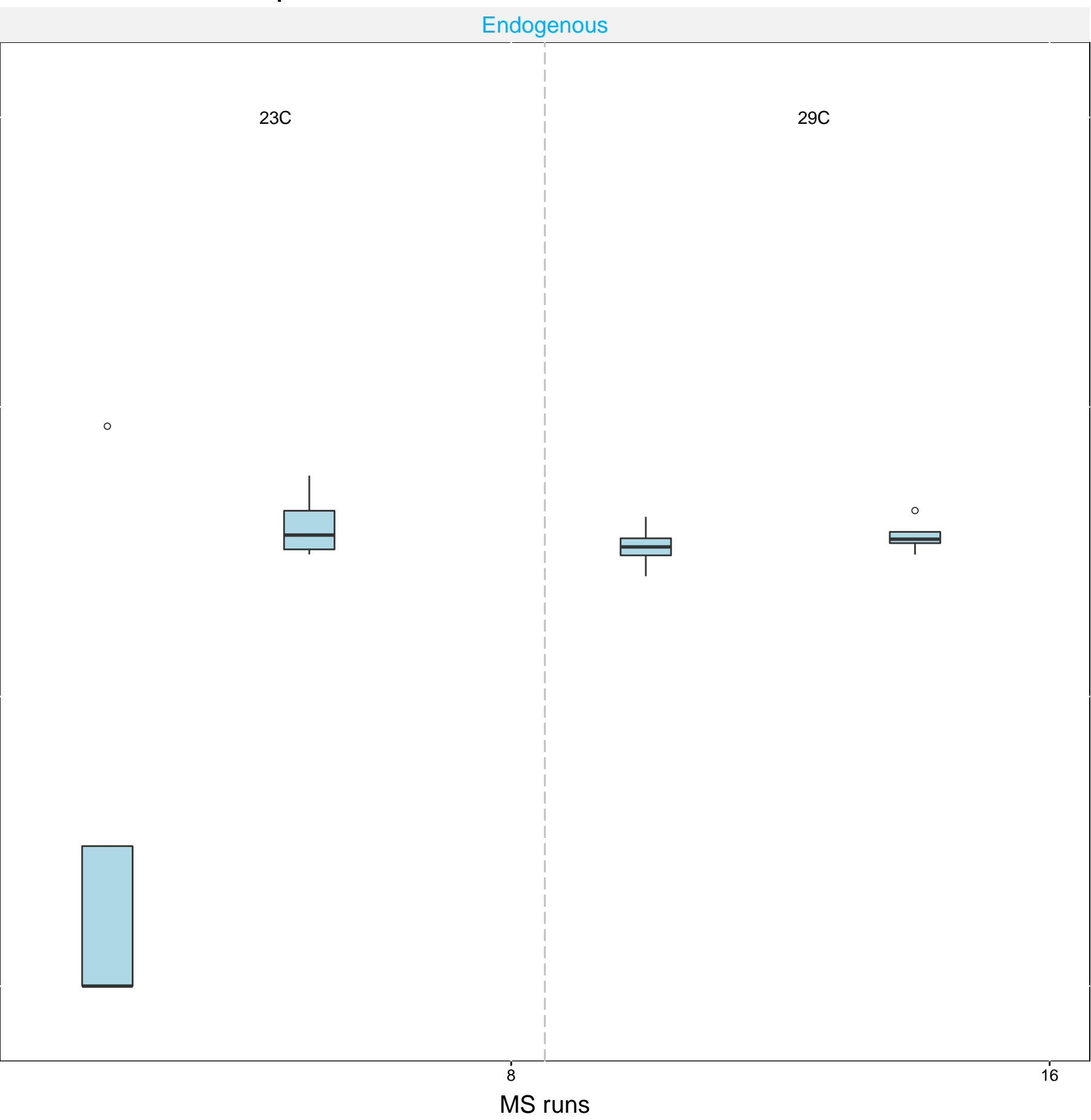
Endogenous



Endogenous







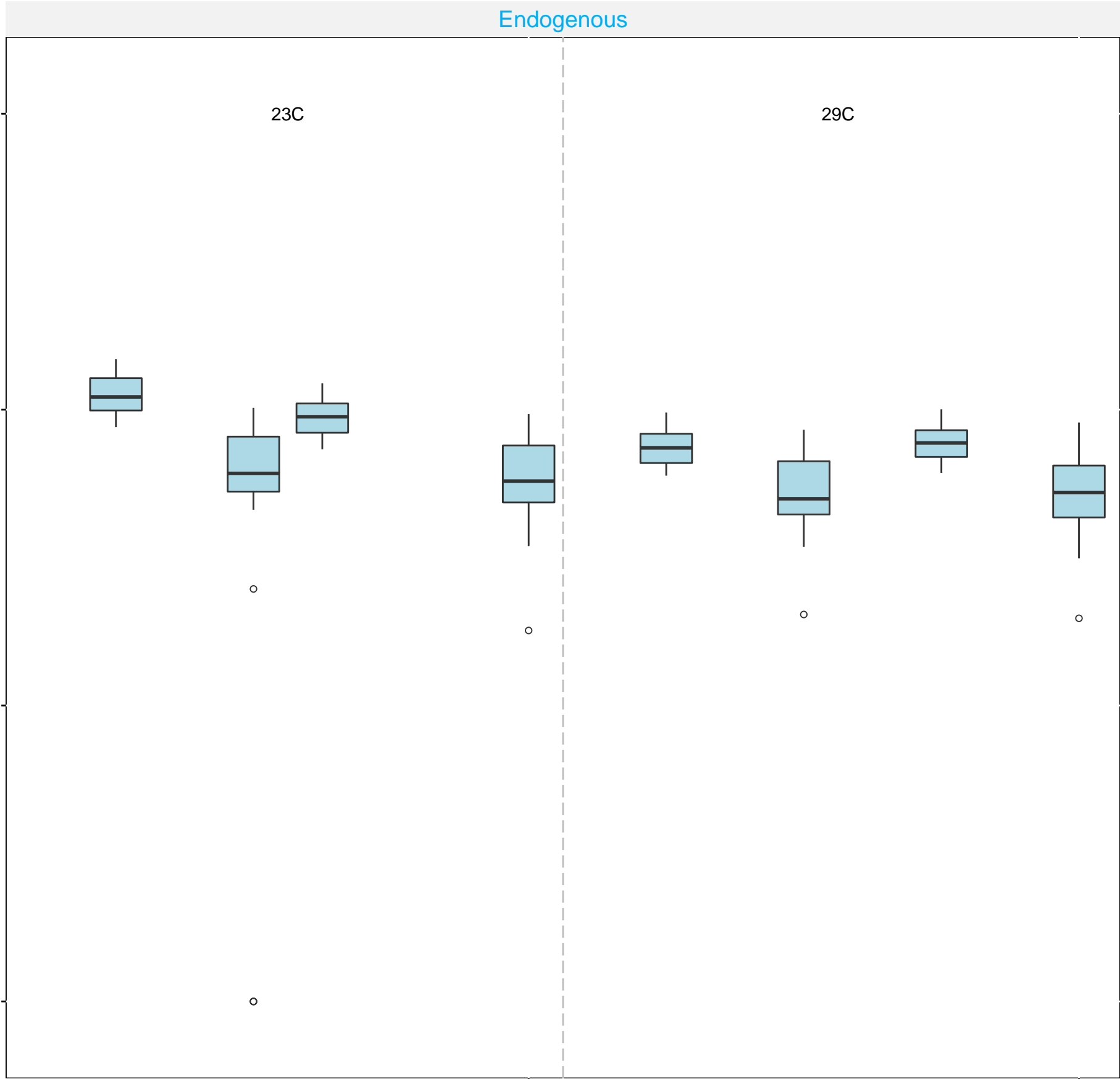
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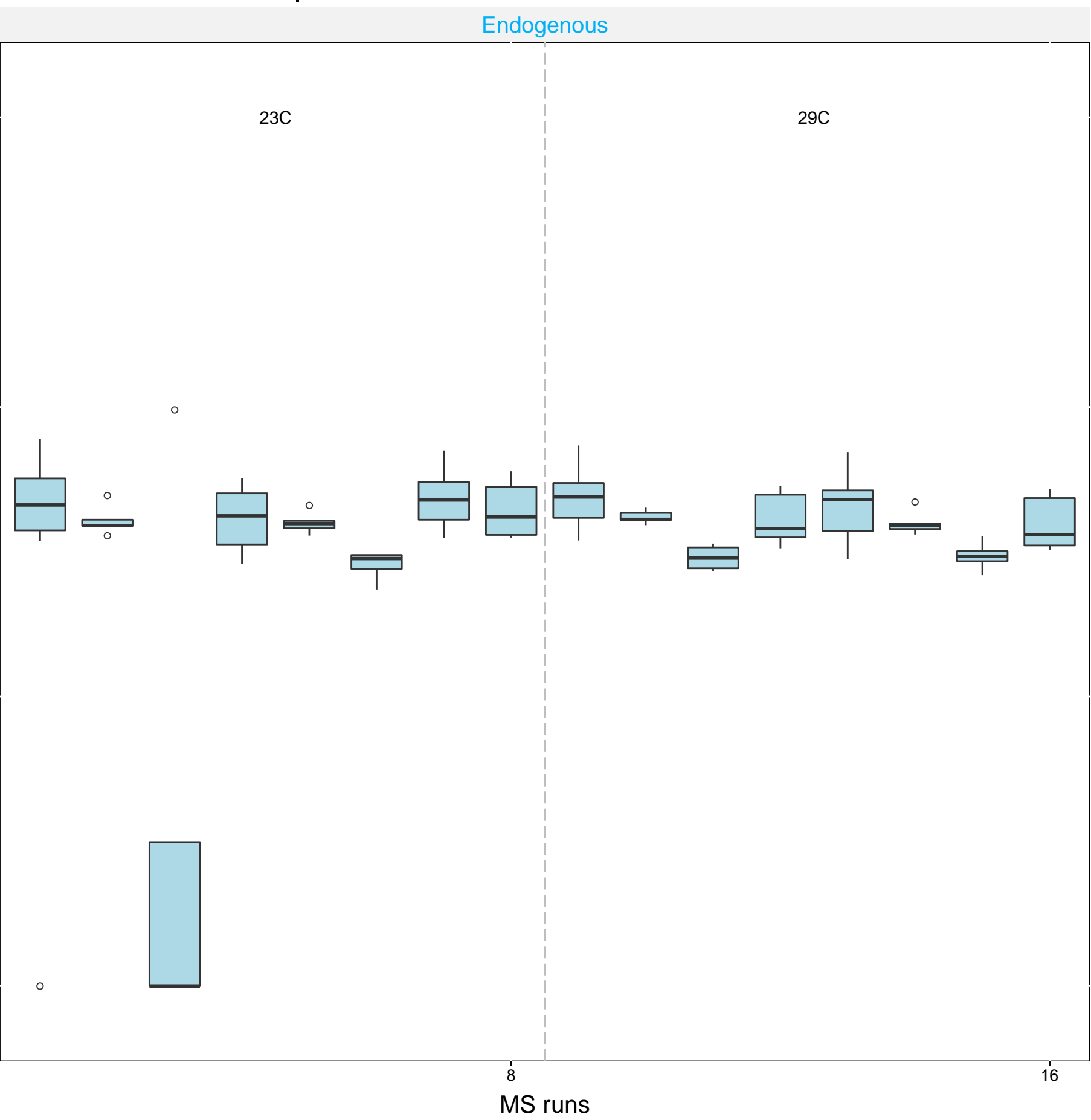
Log2-intensities

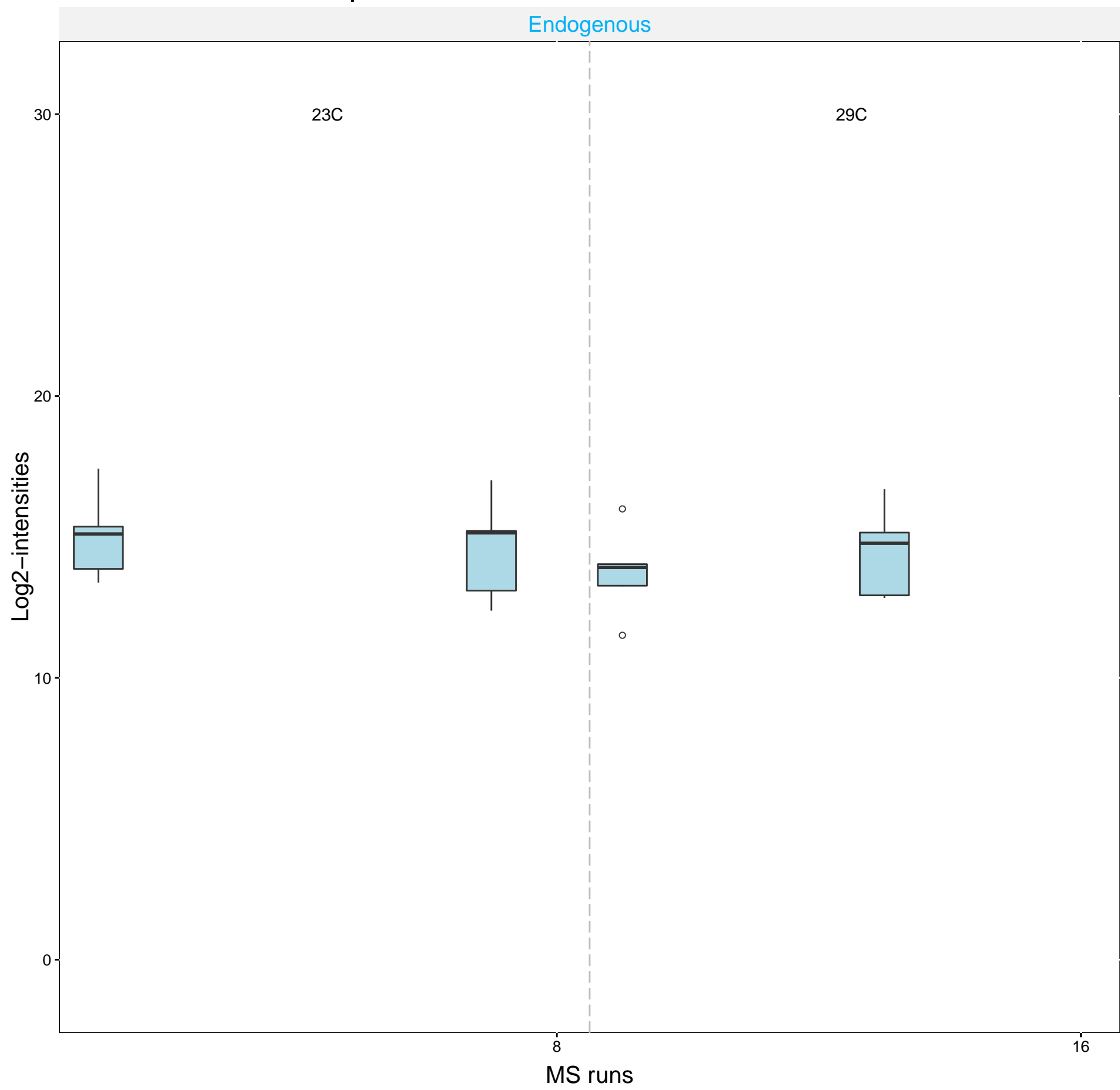
23C

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MS runs







Endogenous

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Log2-intensities

MS runs

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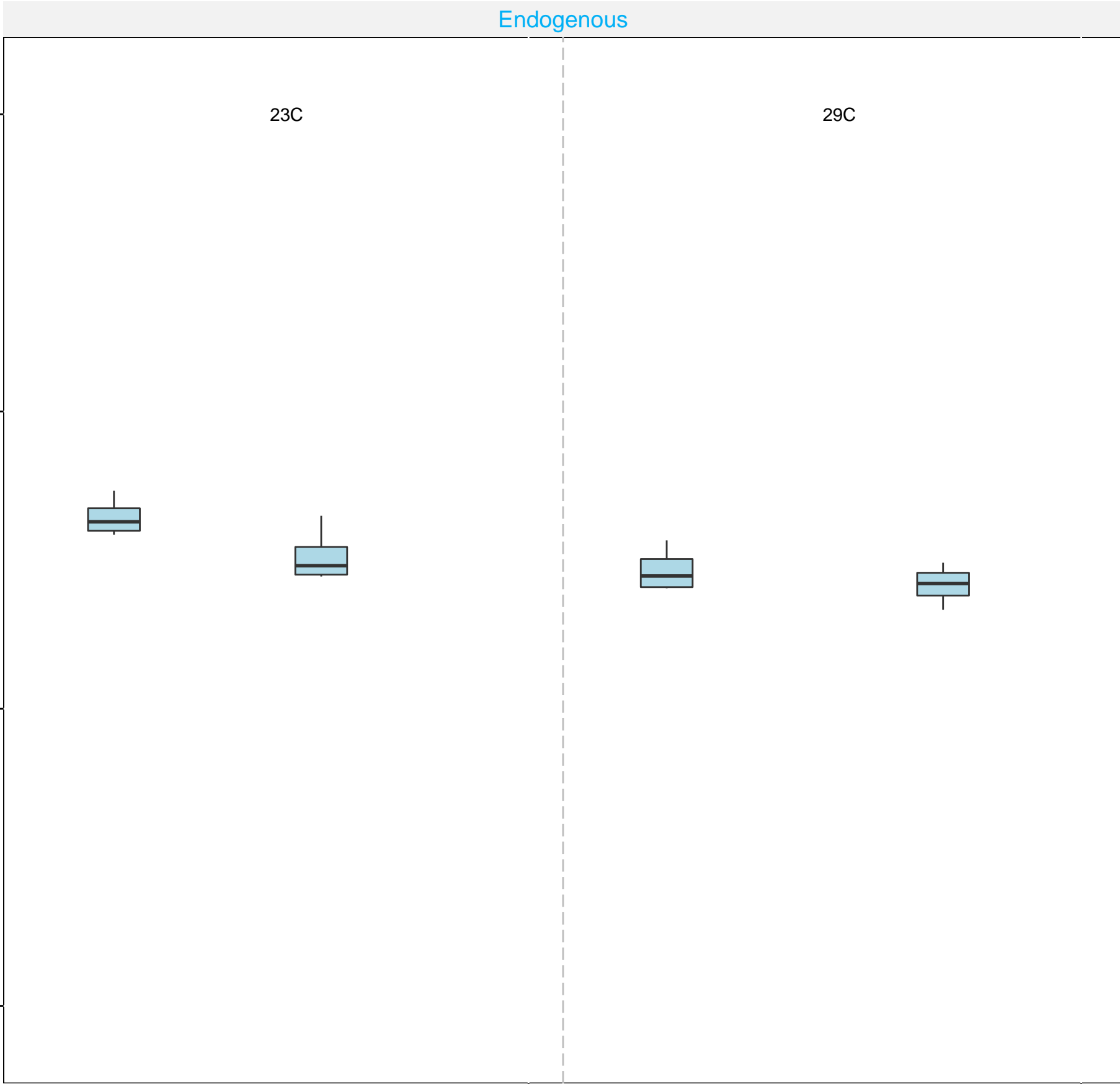
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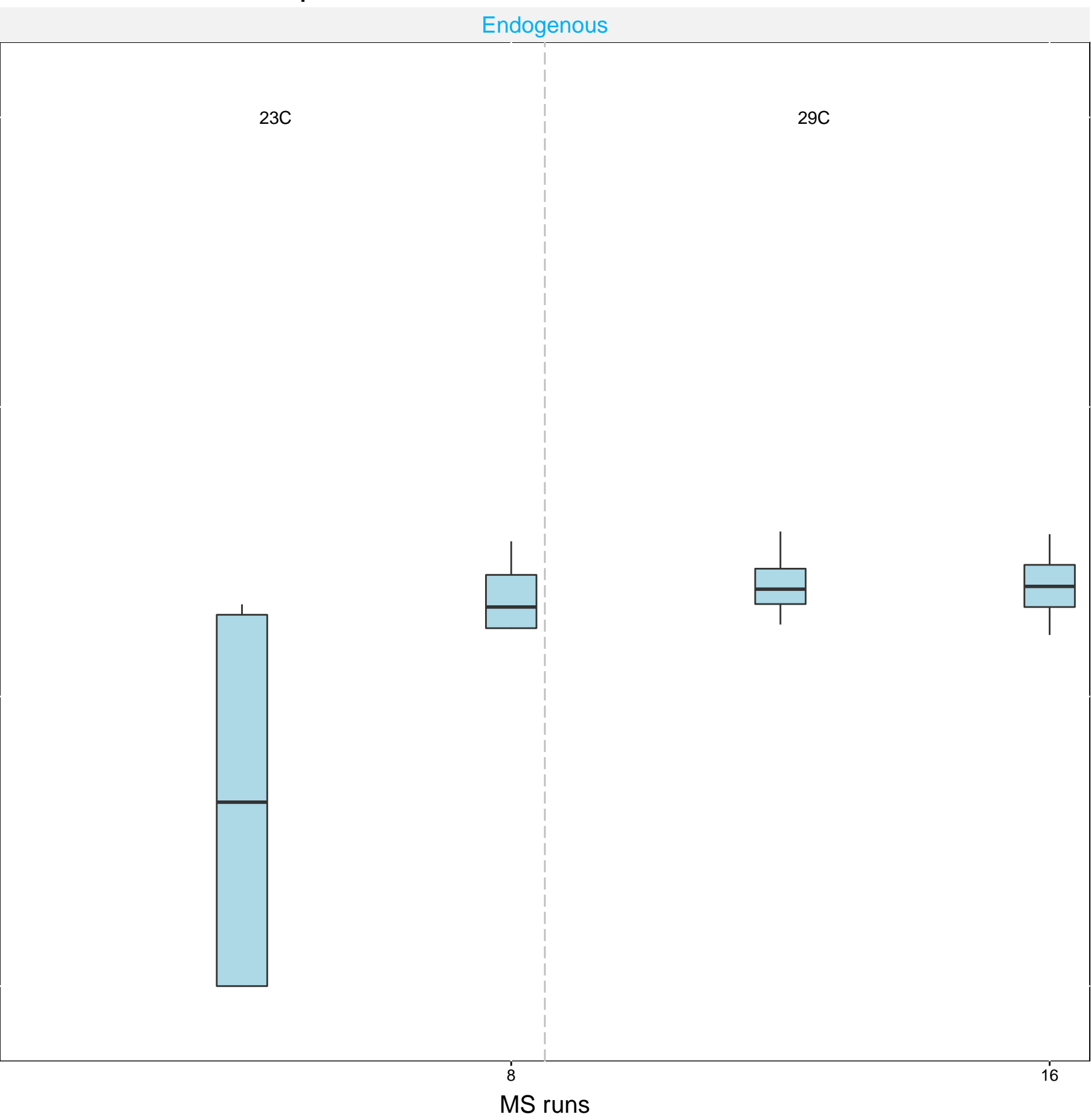
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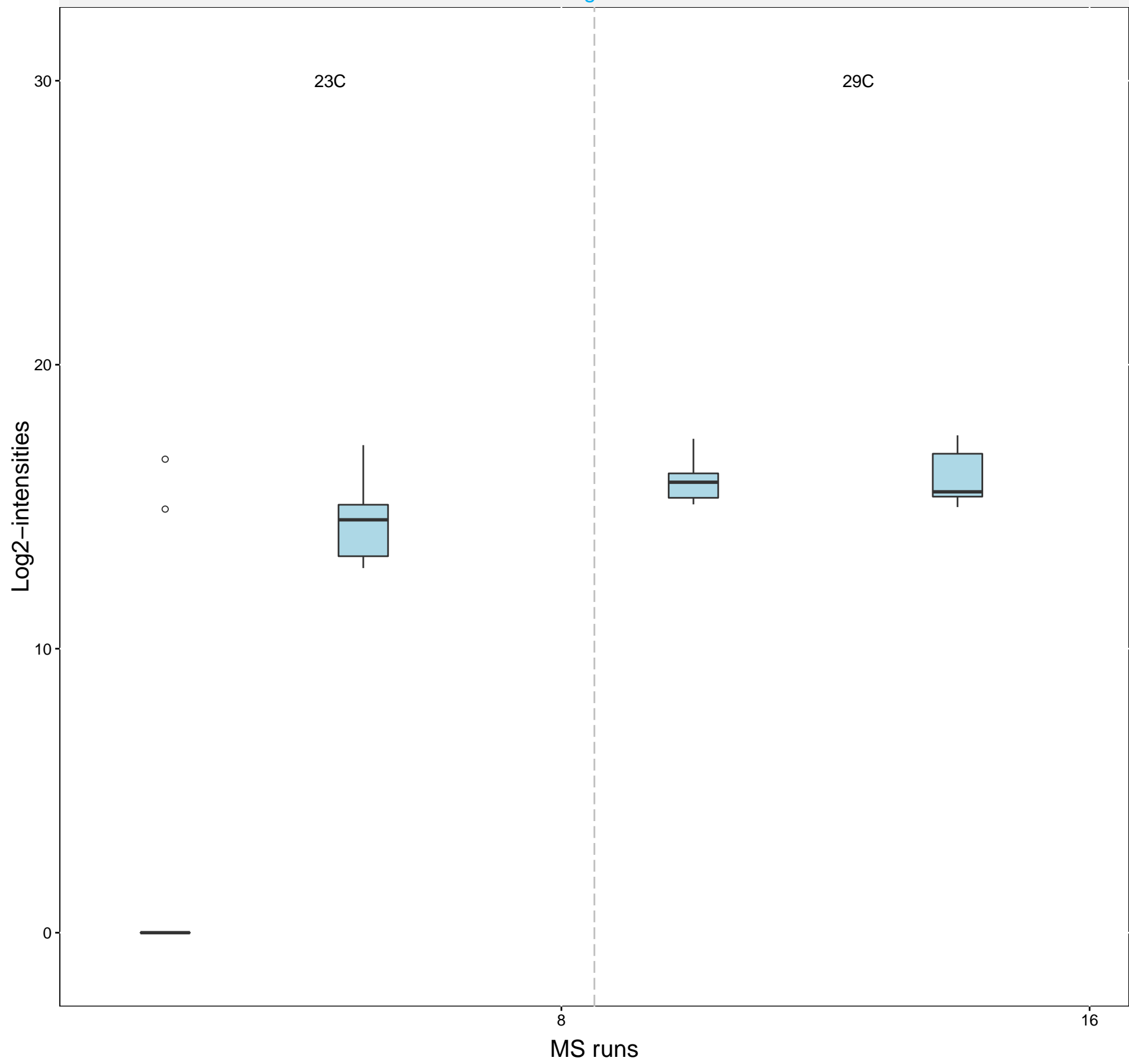
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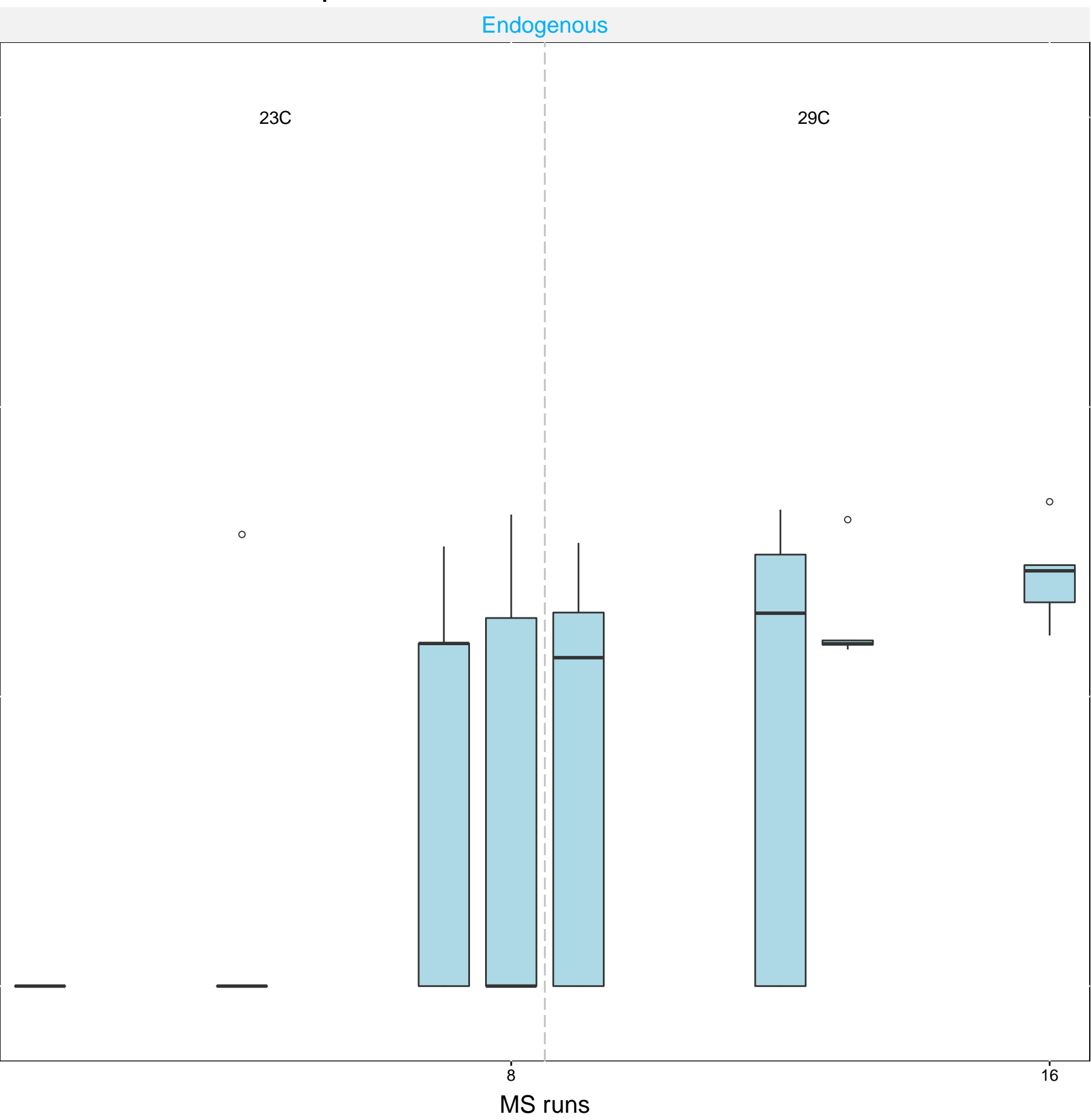


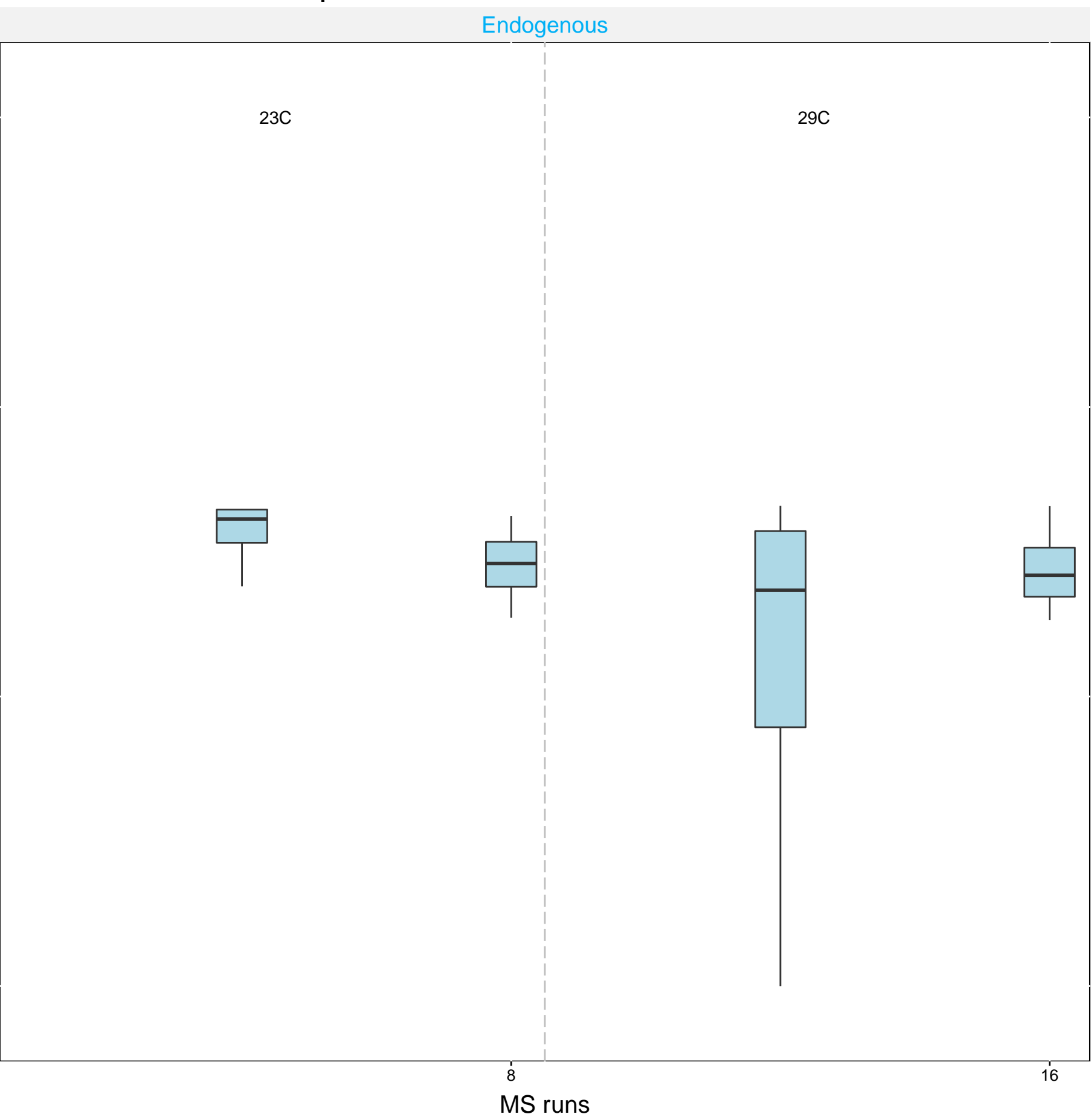


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Endogenous







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Log2-intensities

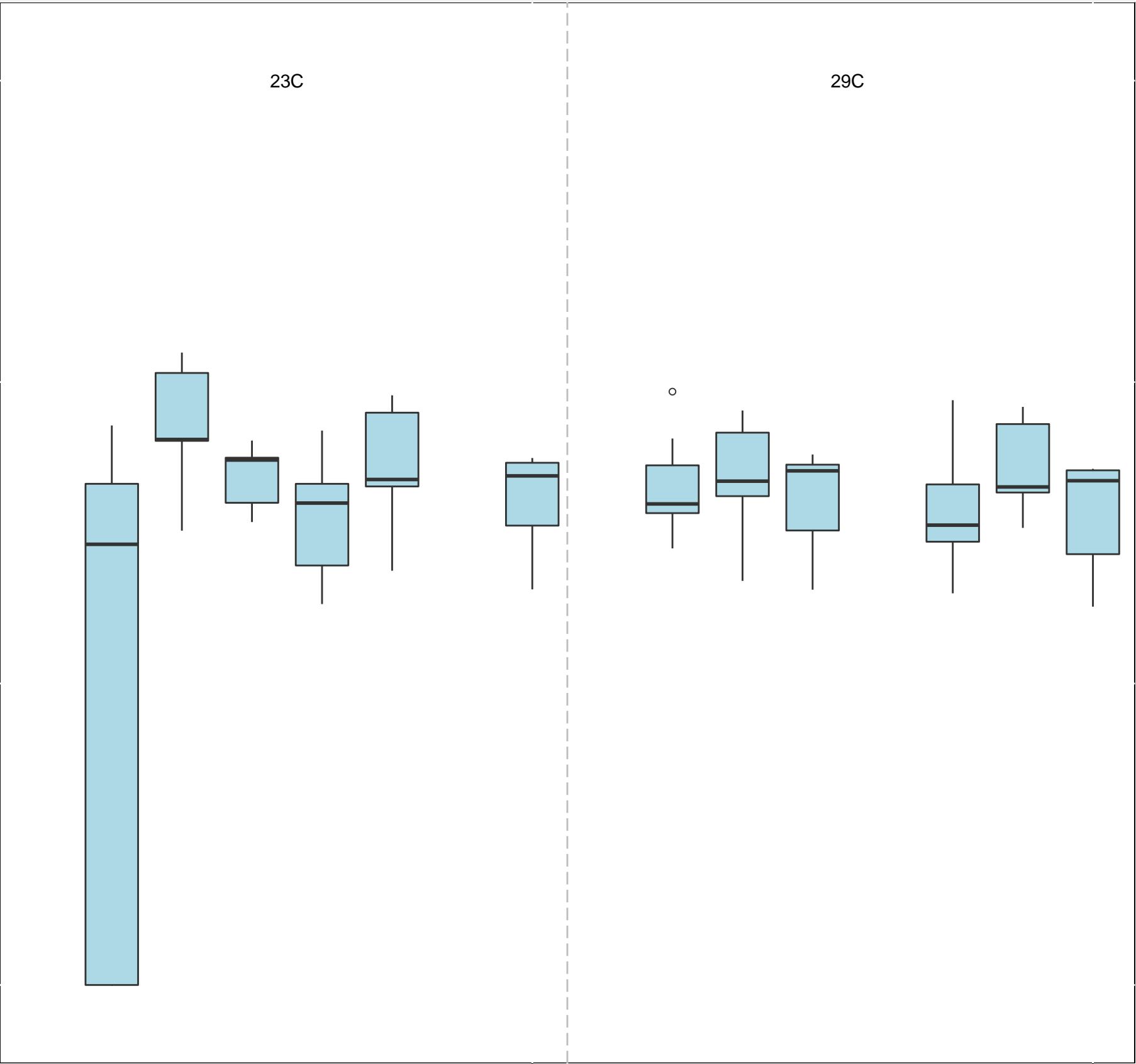
23C

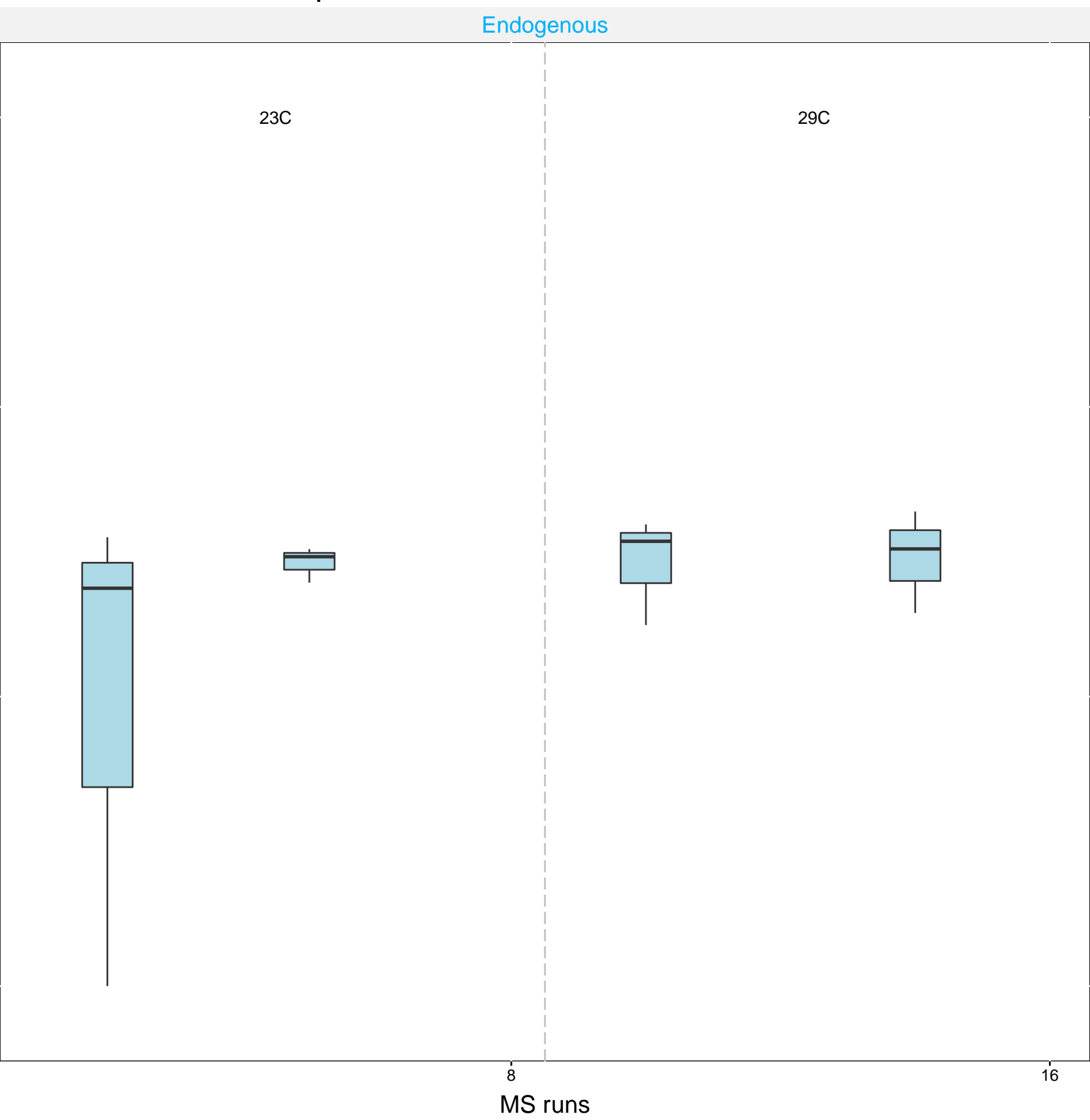
29C

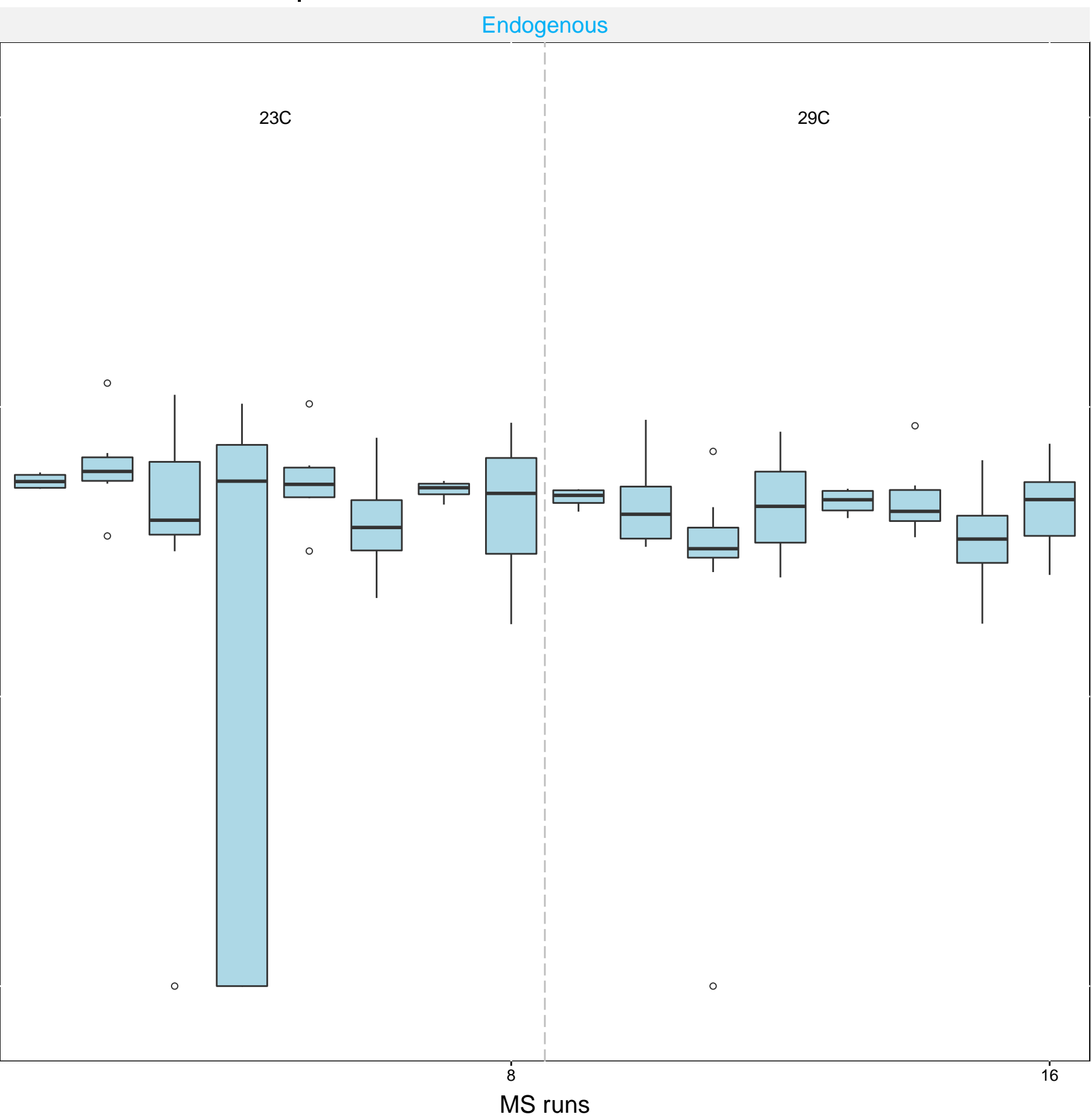
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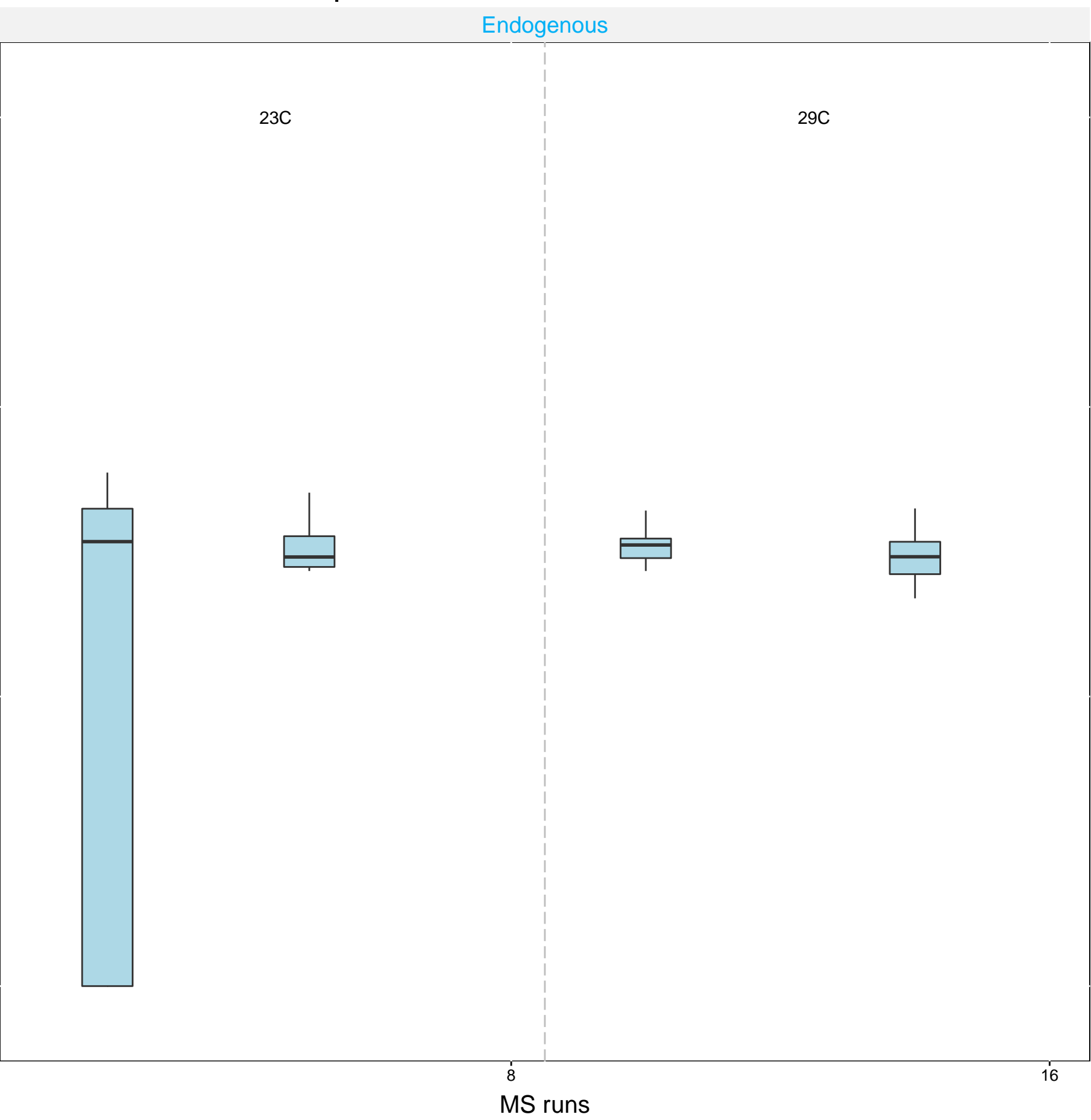
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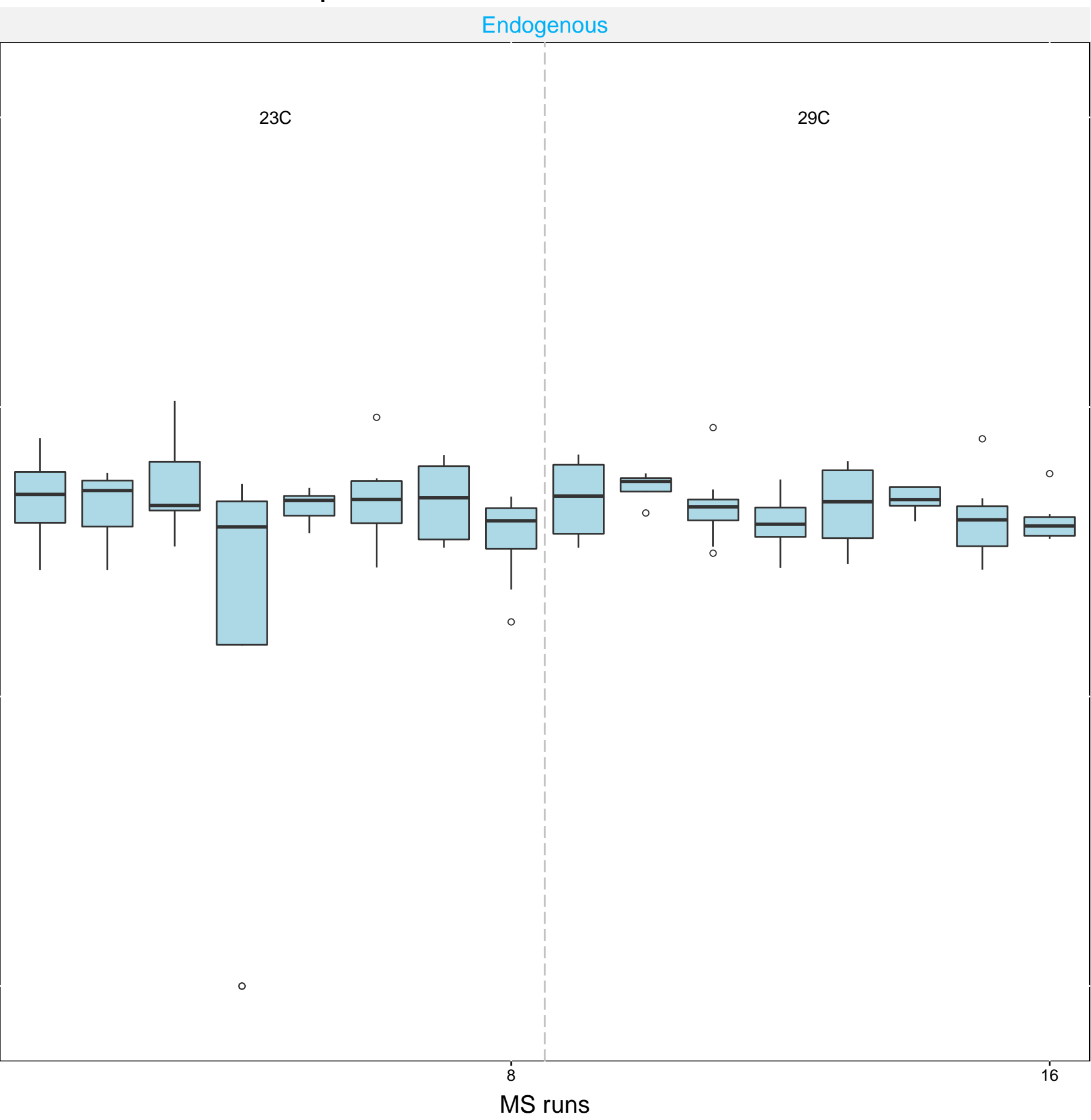
MS runs

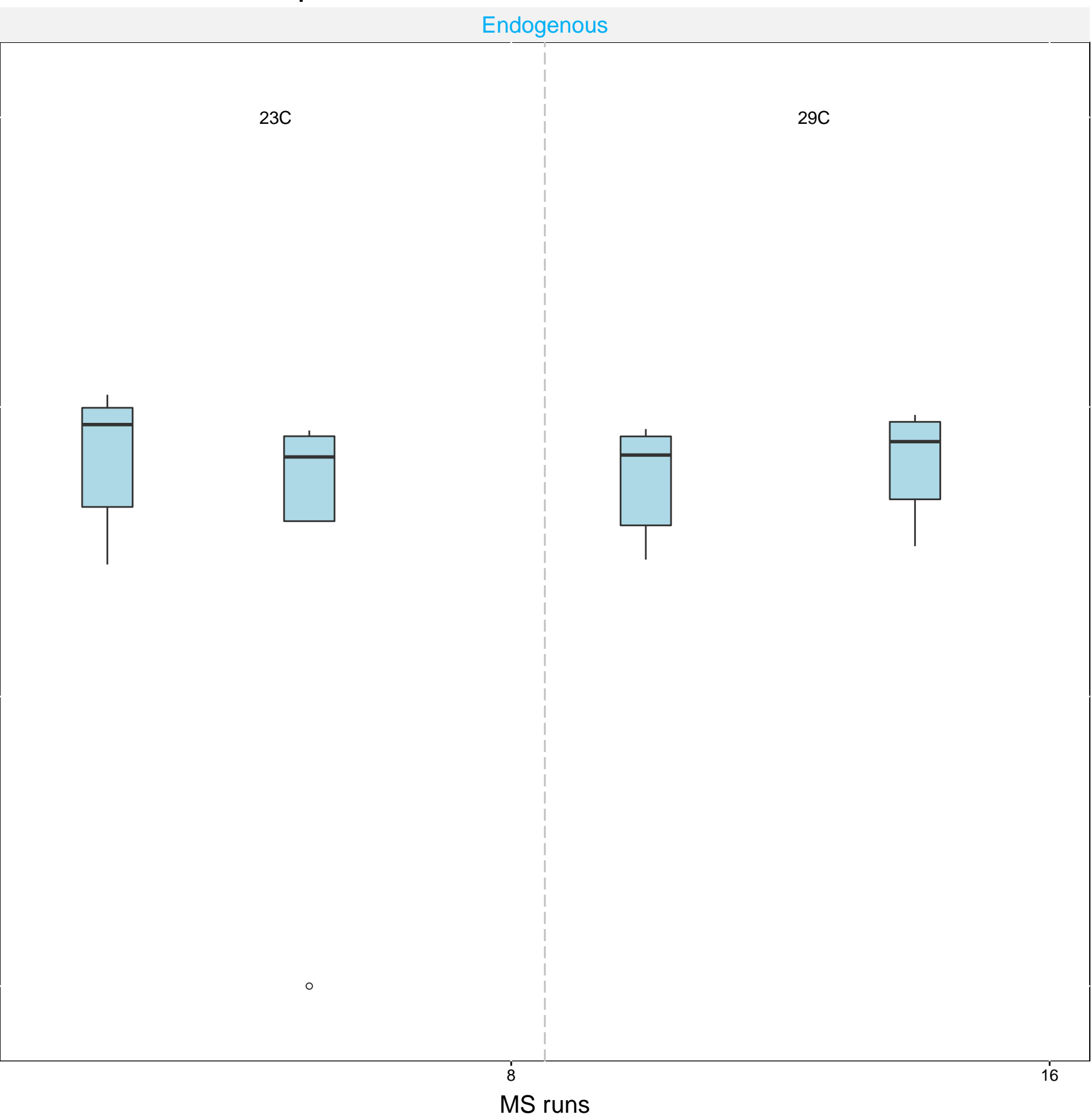


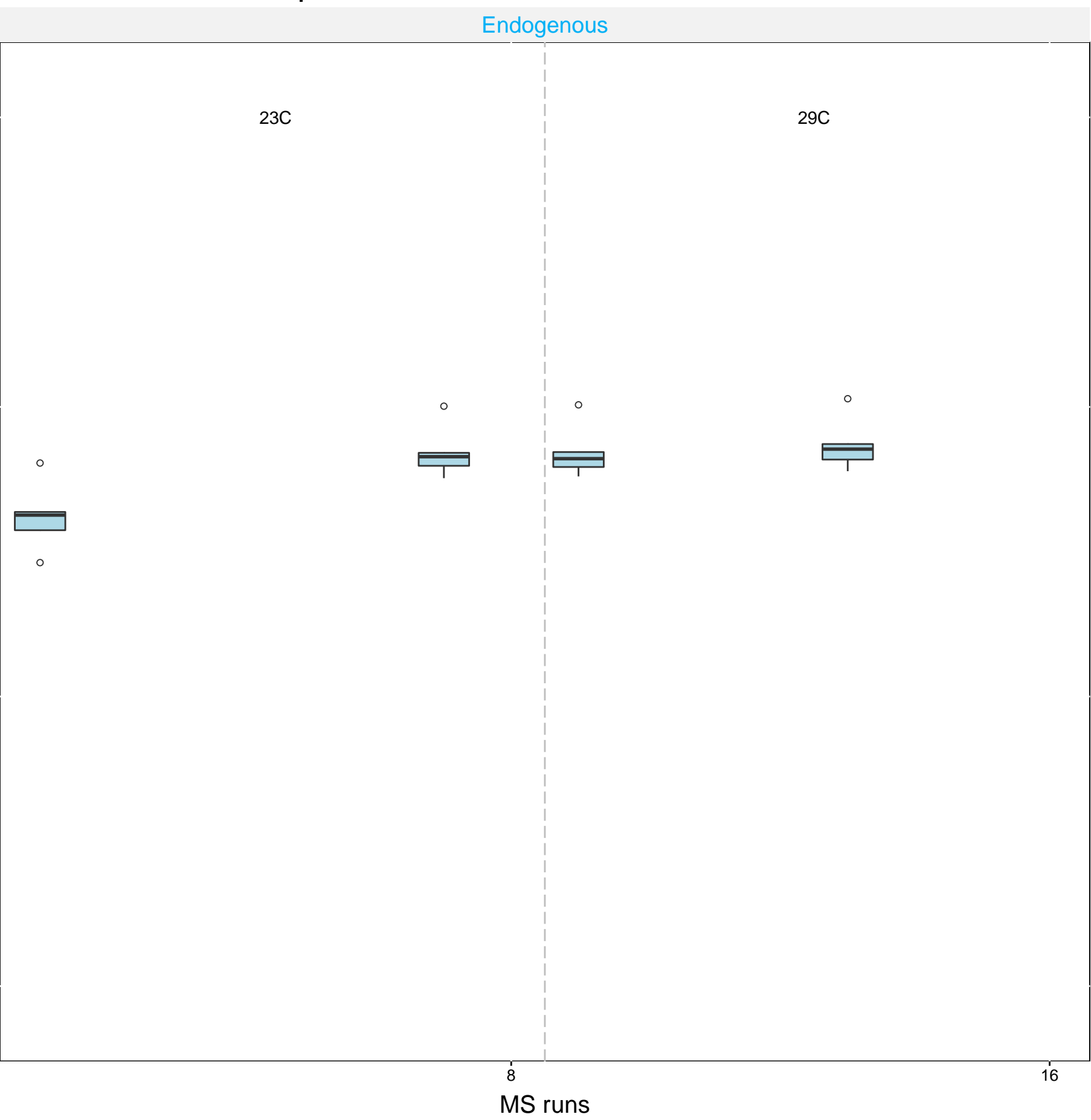












Endogenous

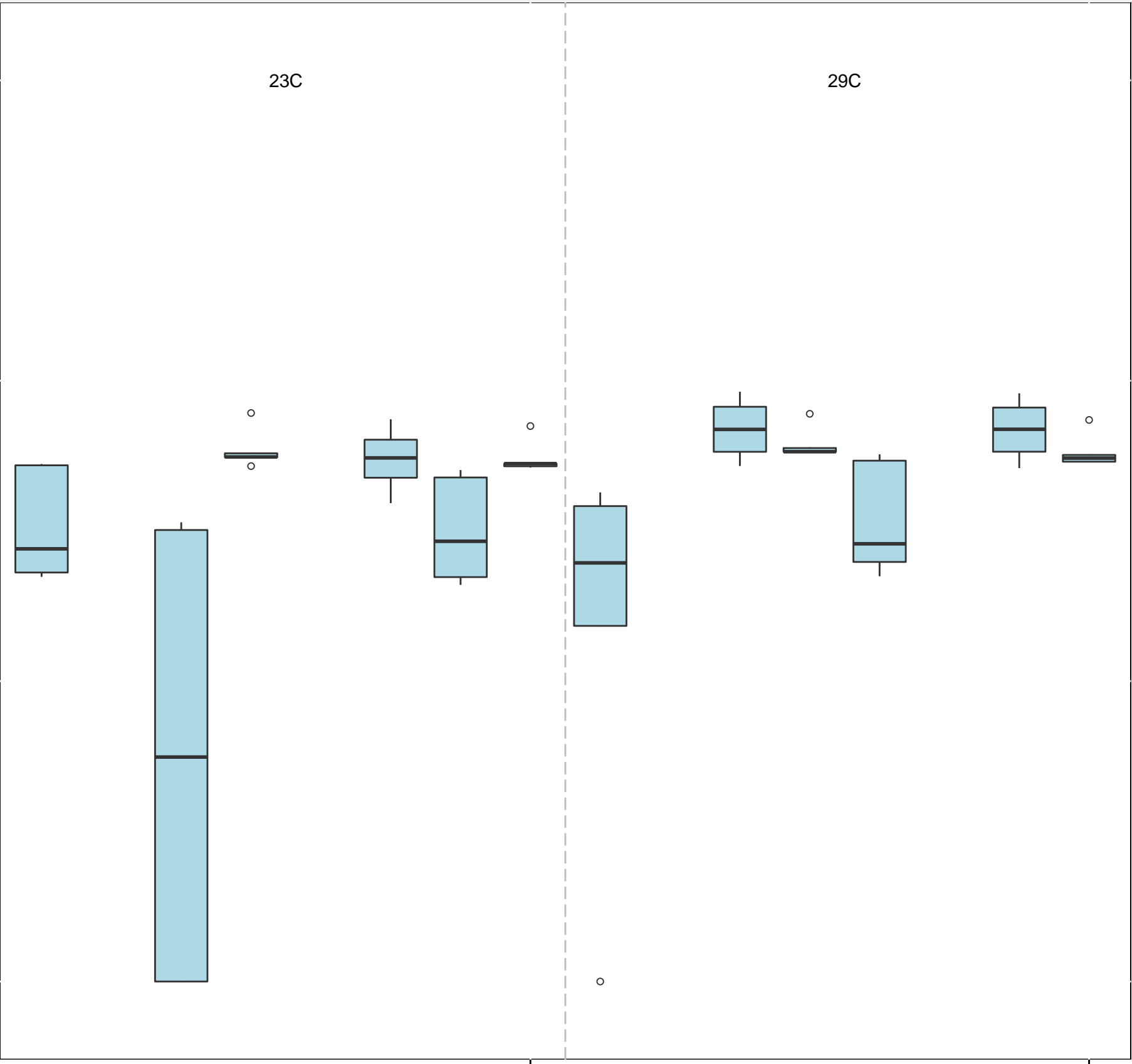
Log2-intensities

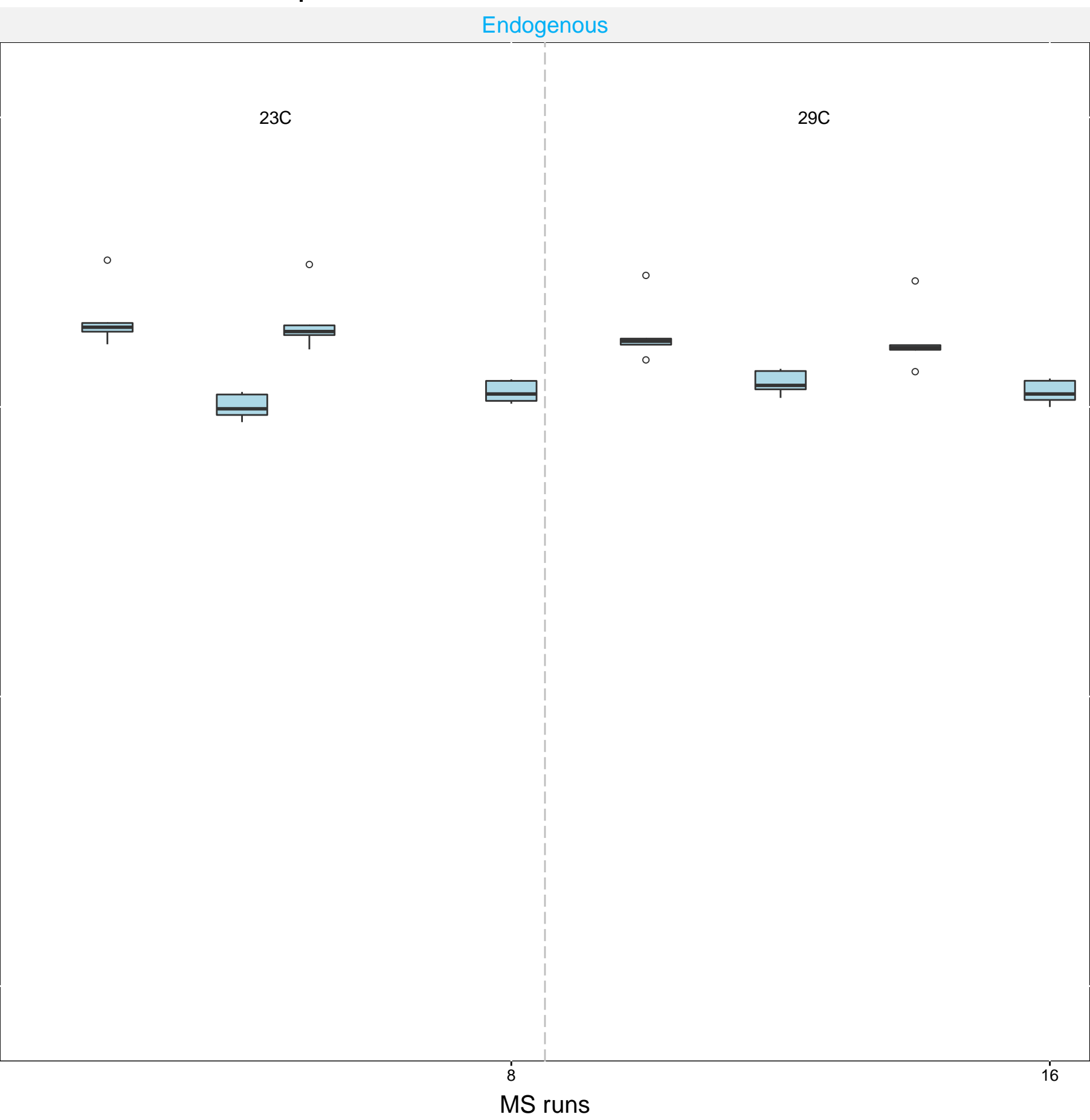
23C

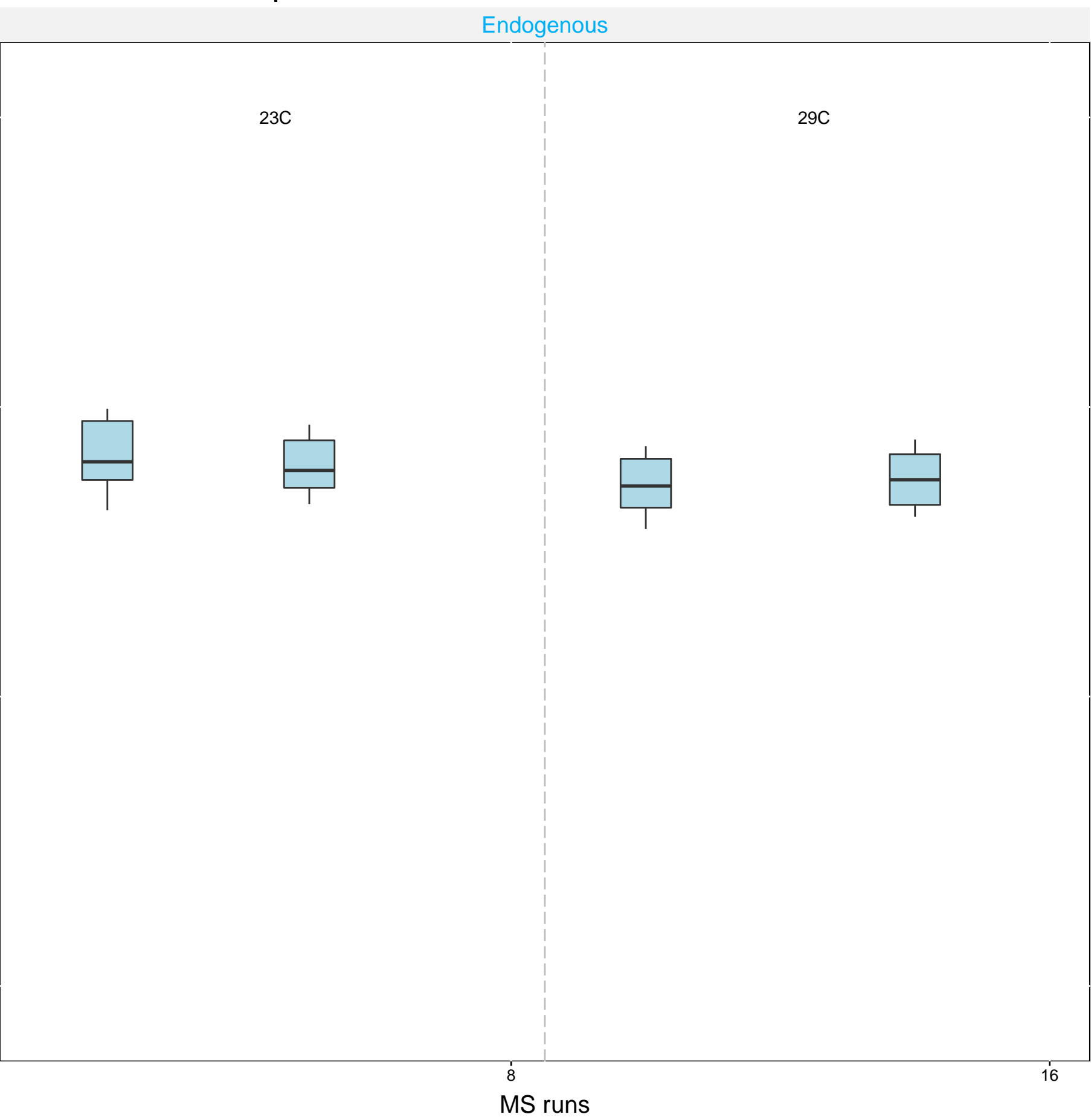
29C

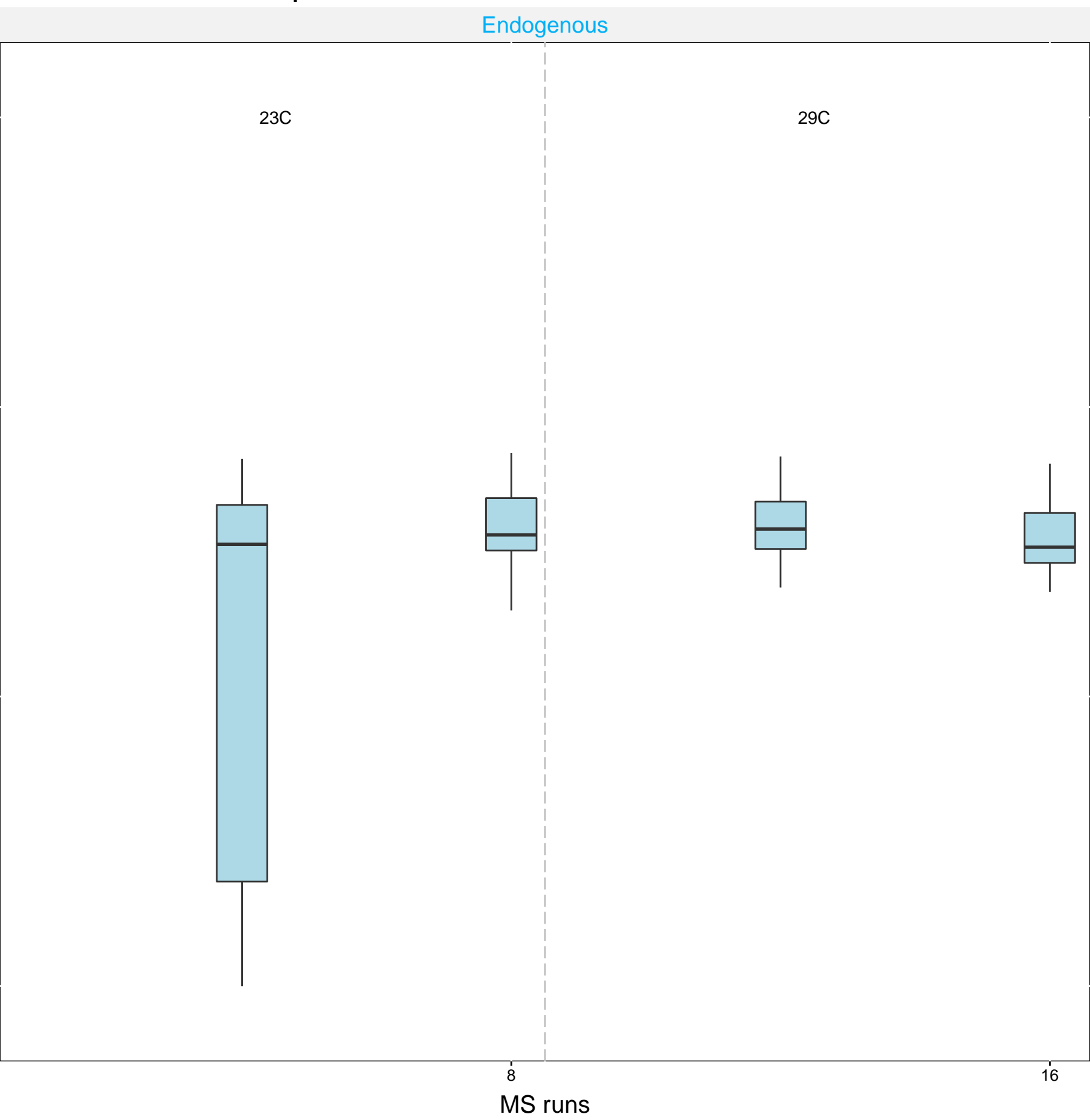
MS runs

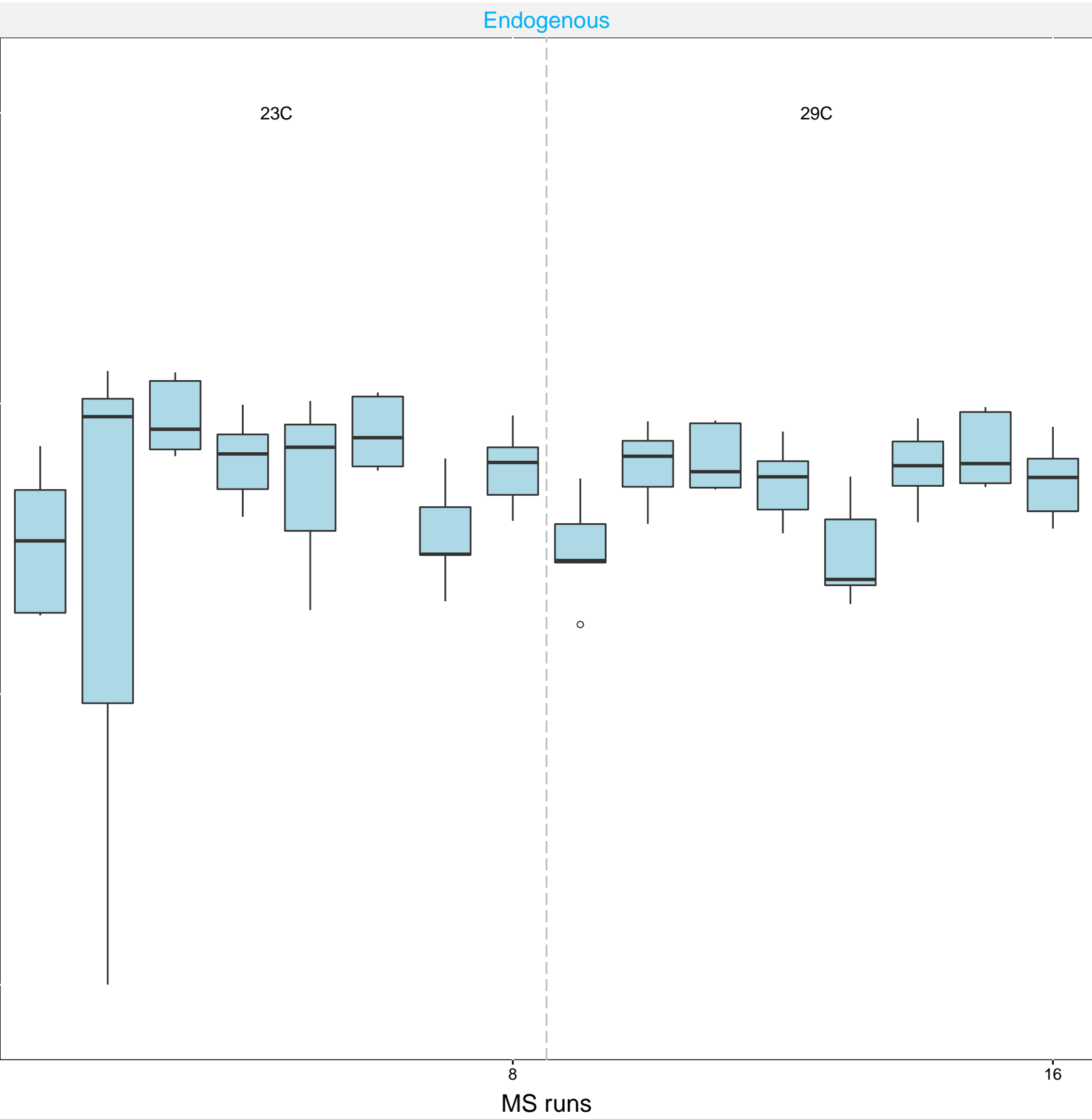
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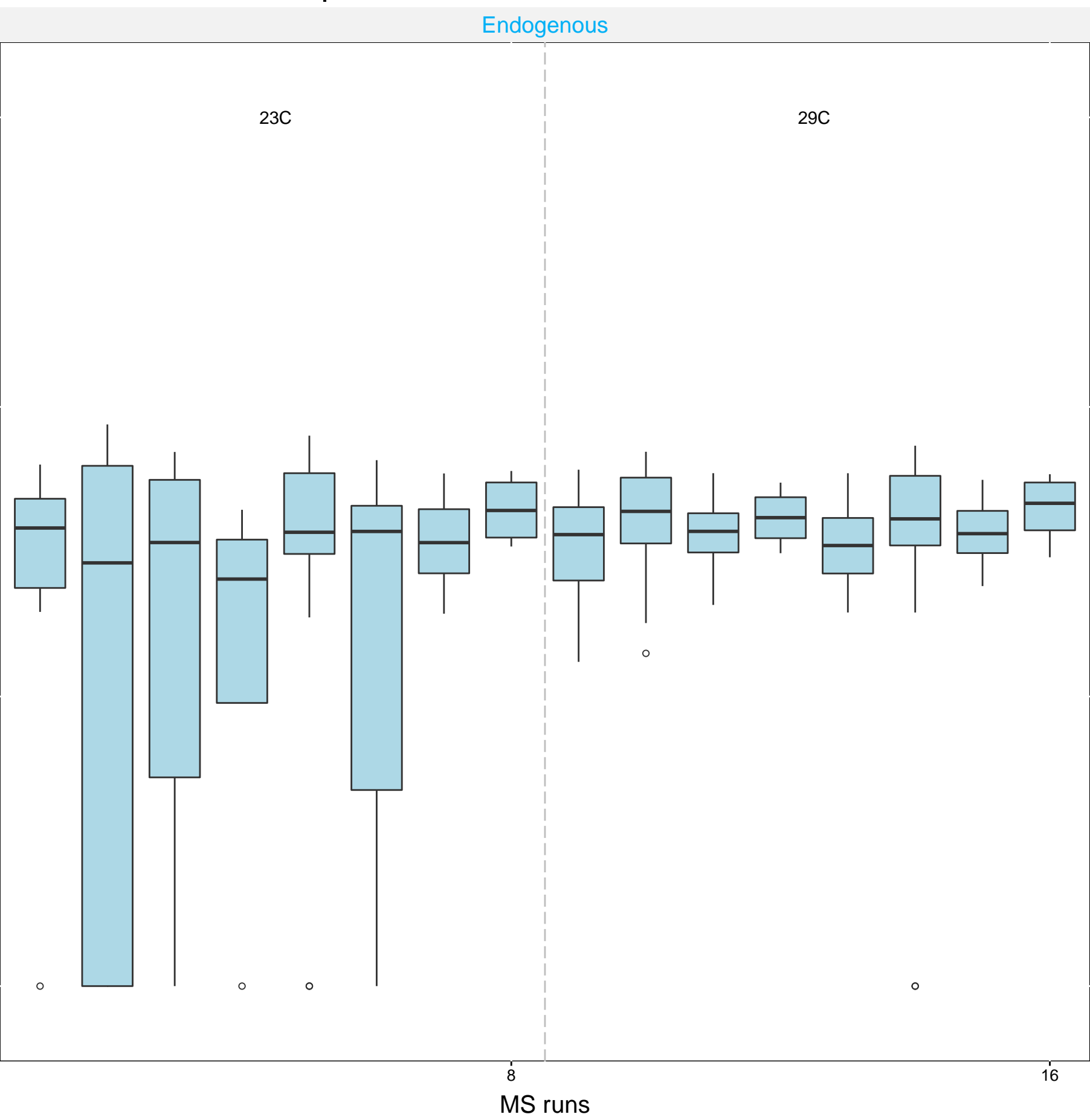


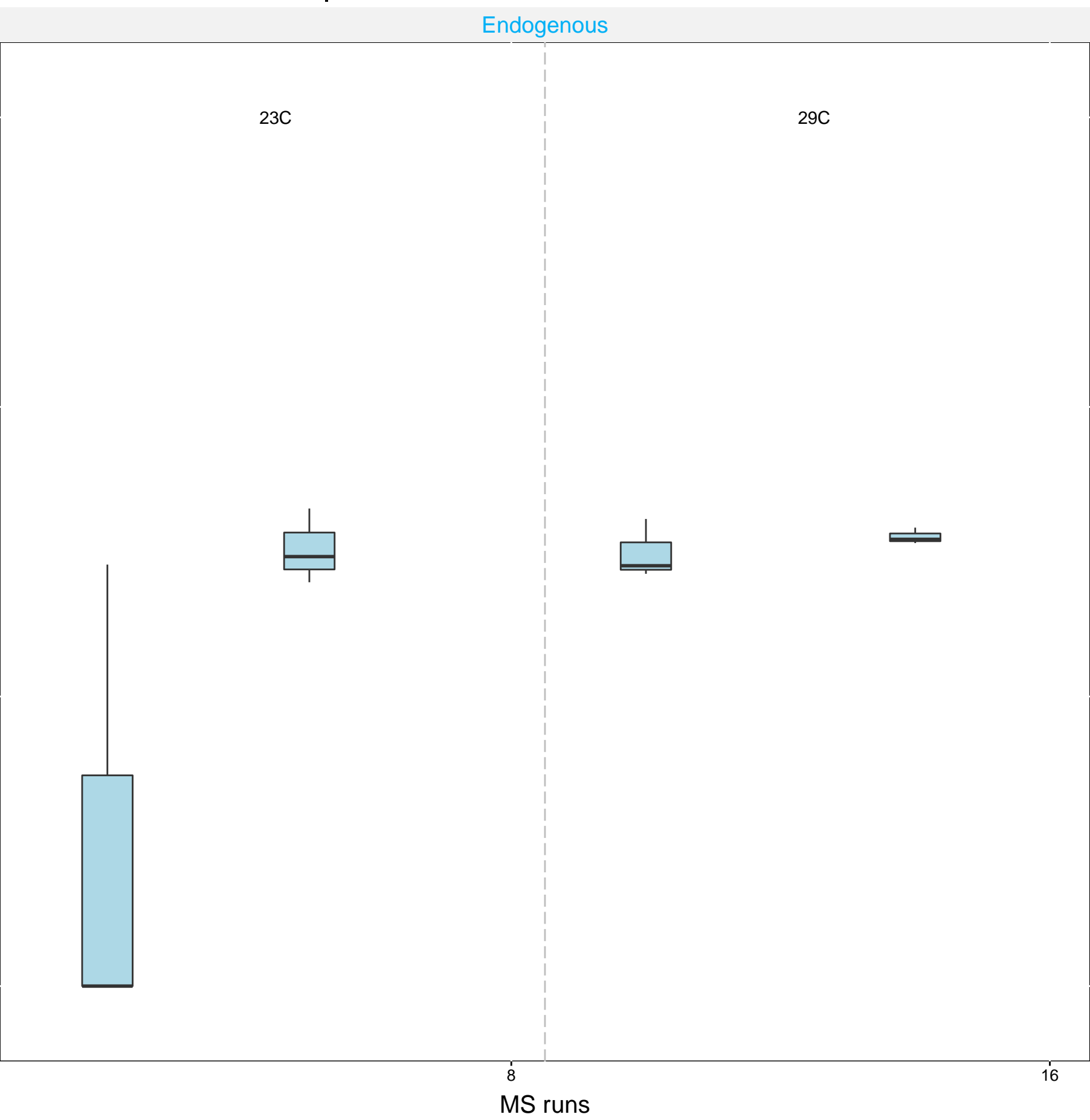




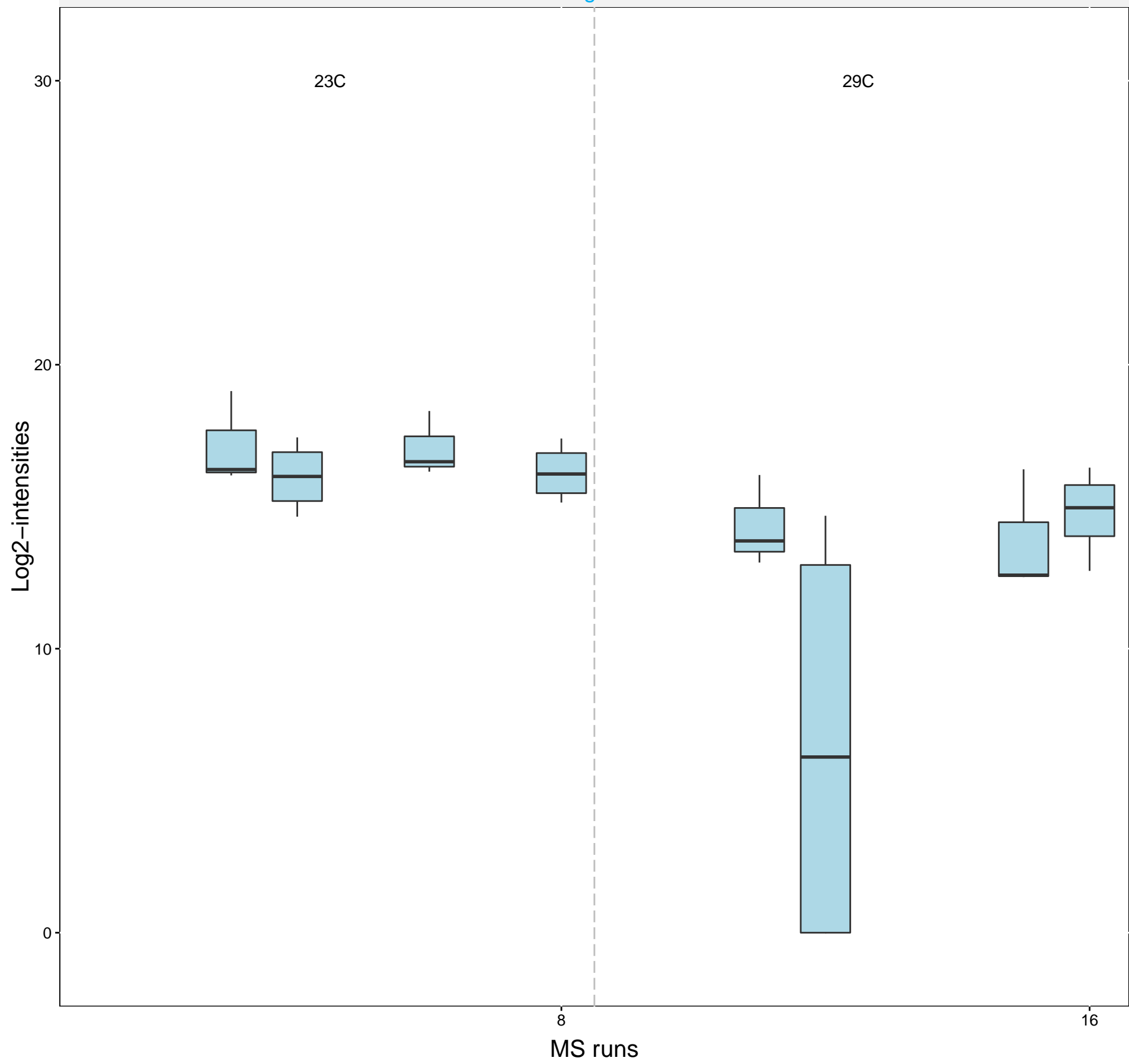


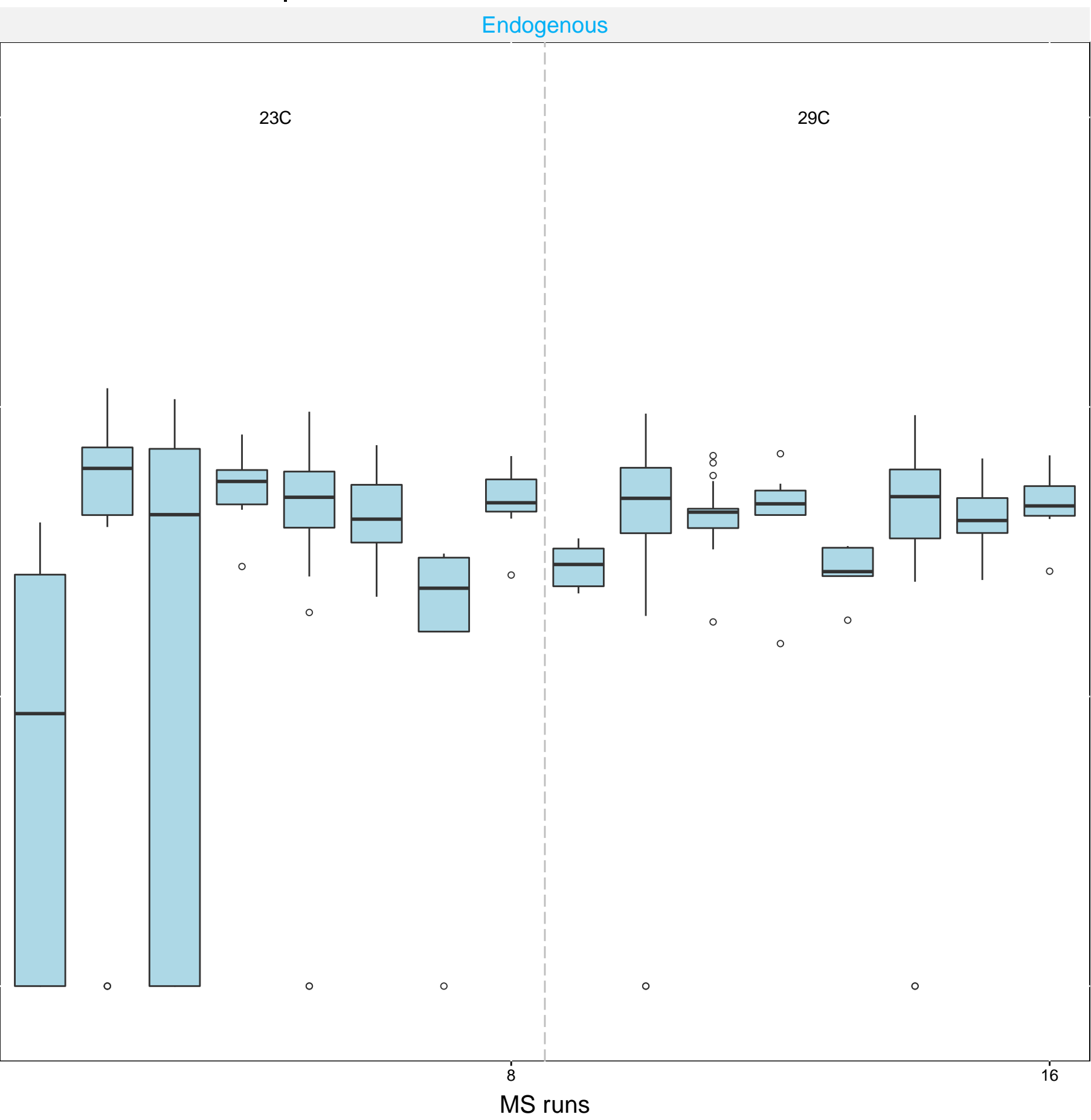


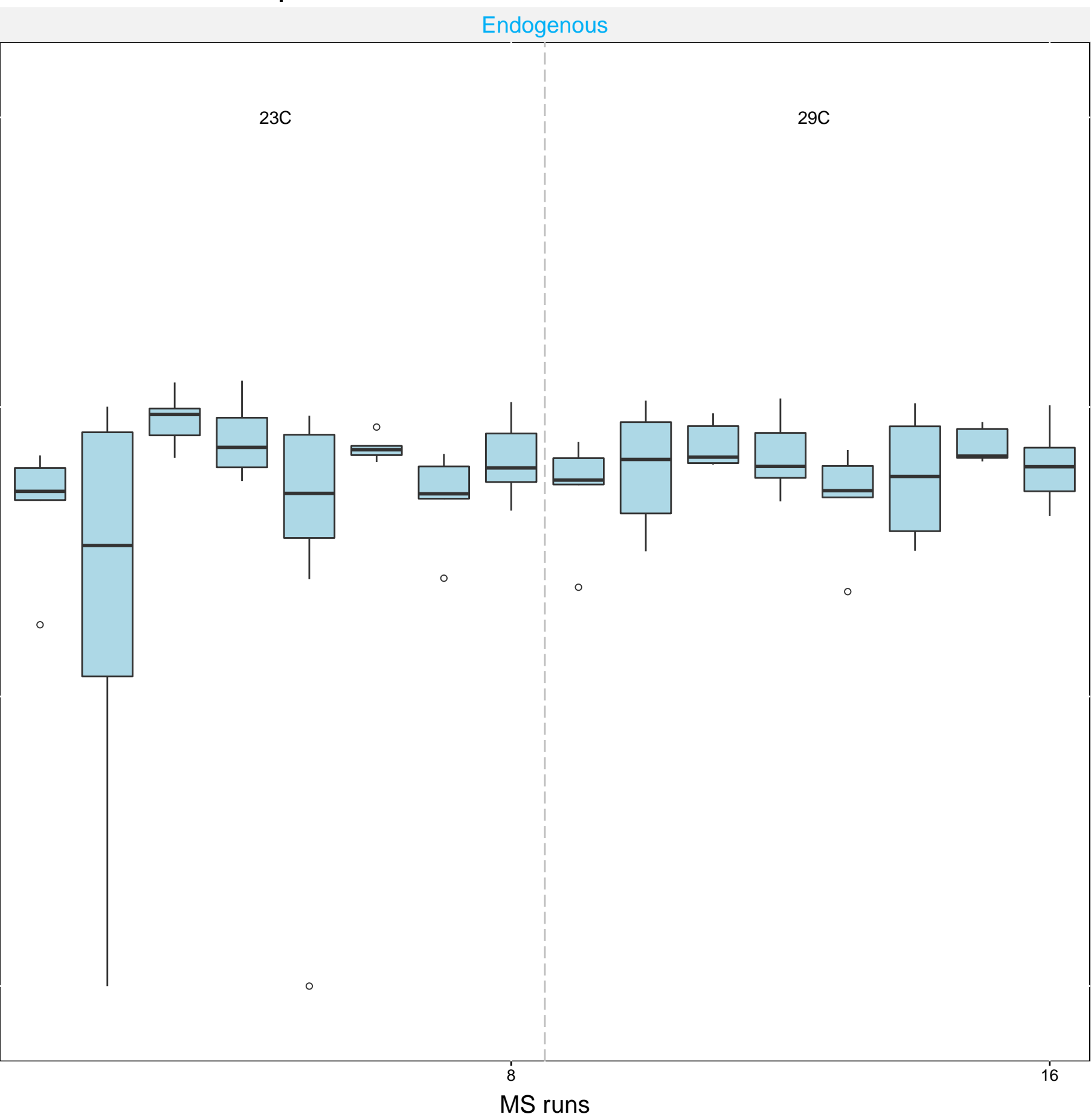


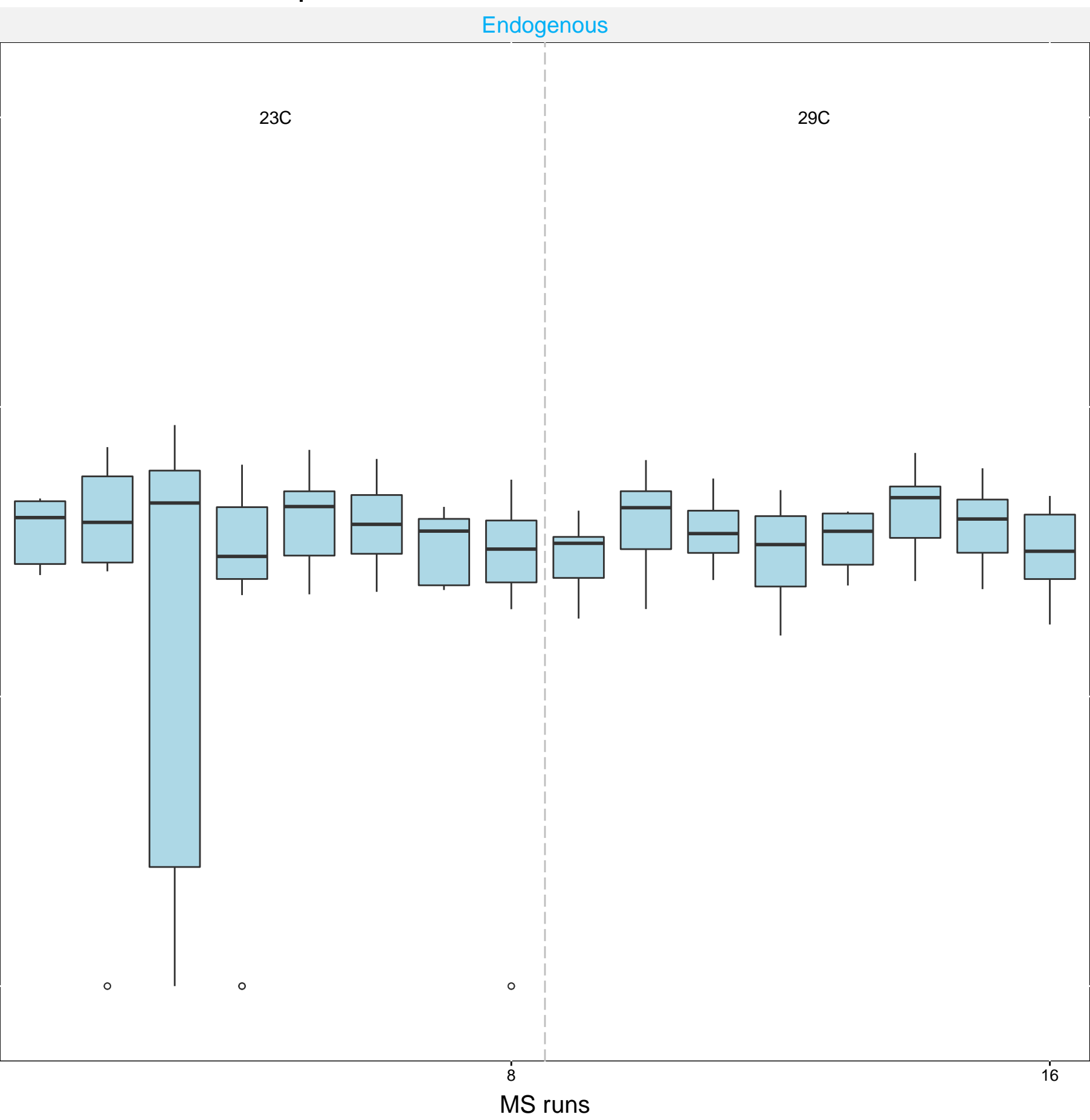


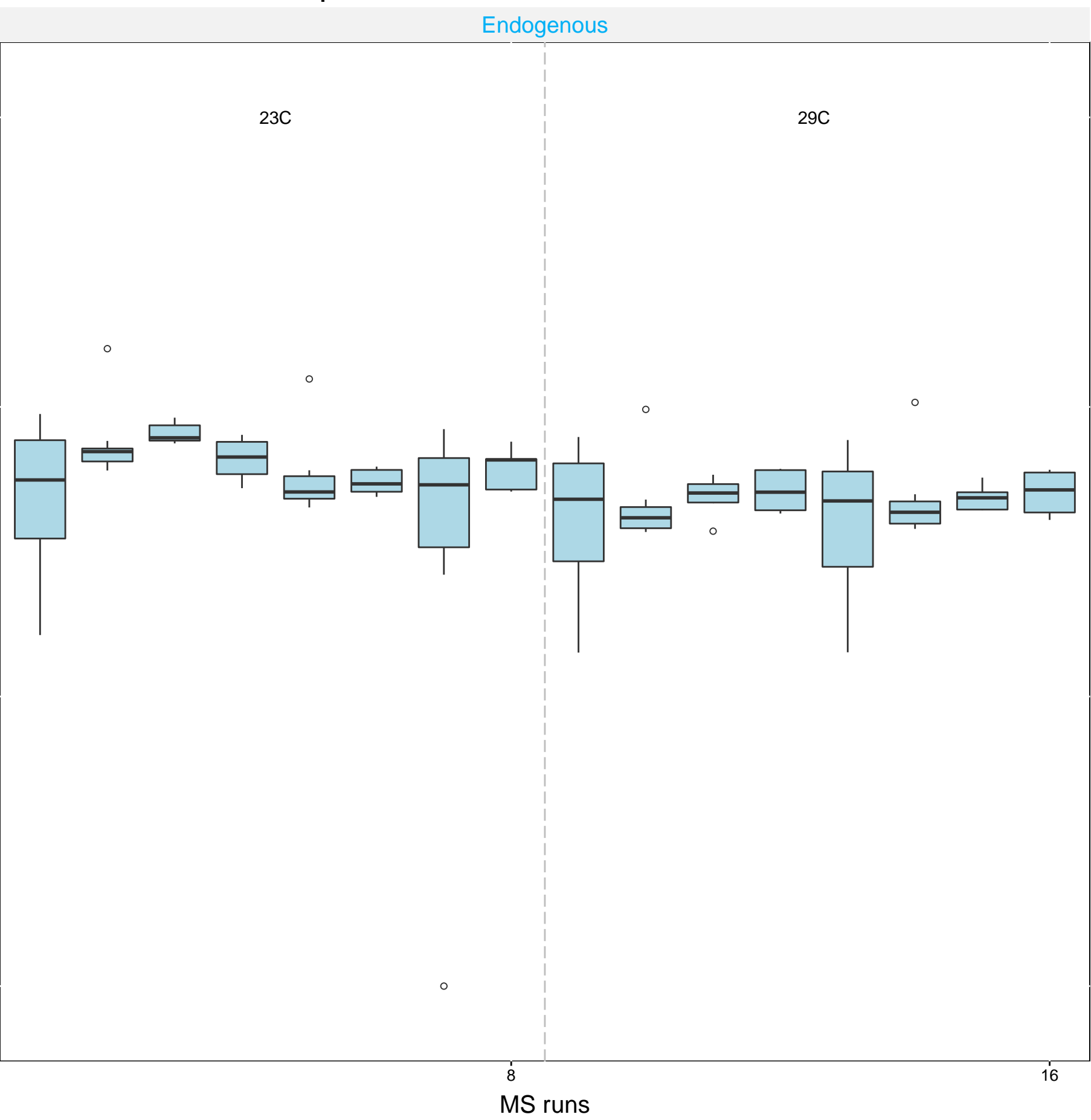
Endogenous

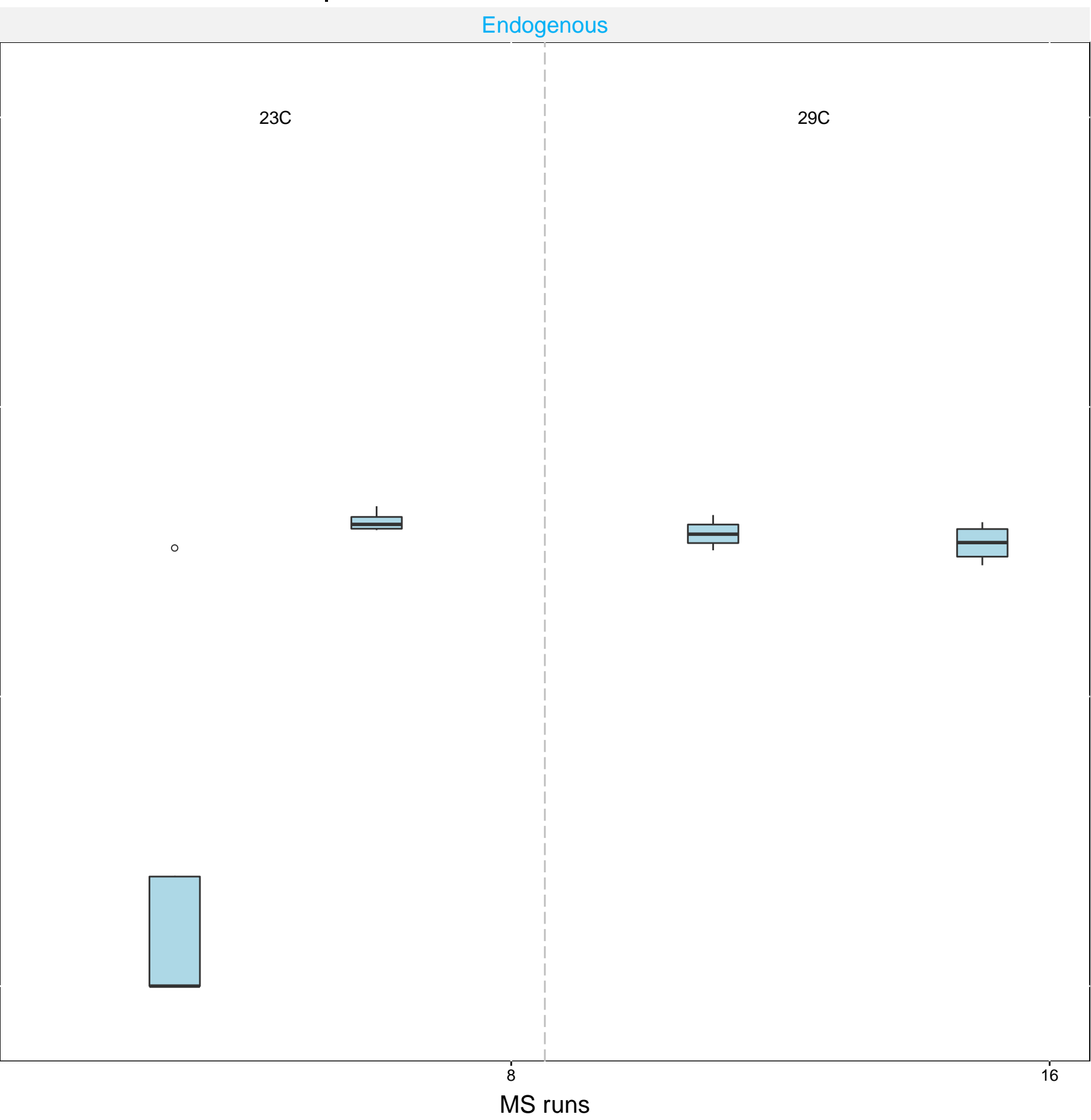


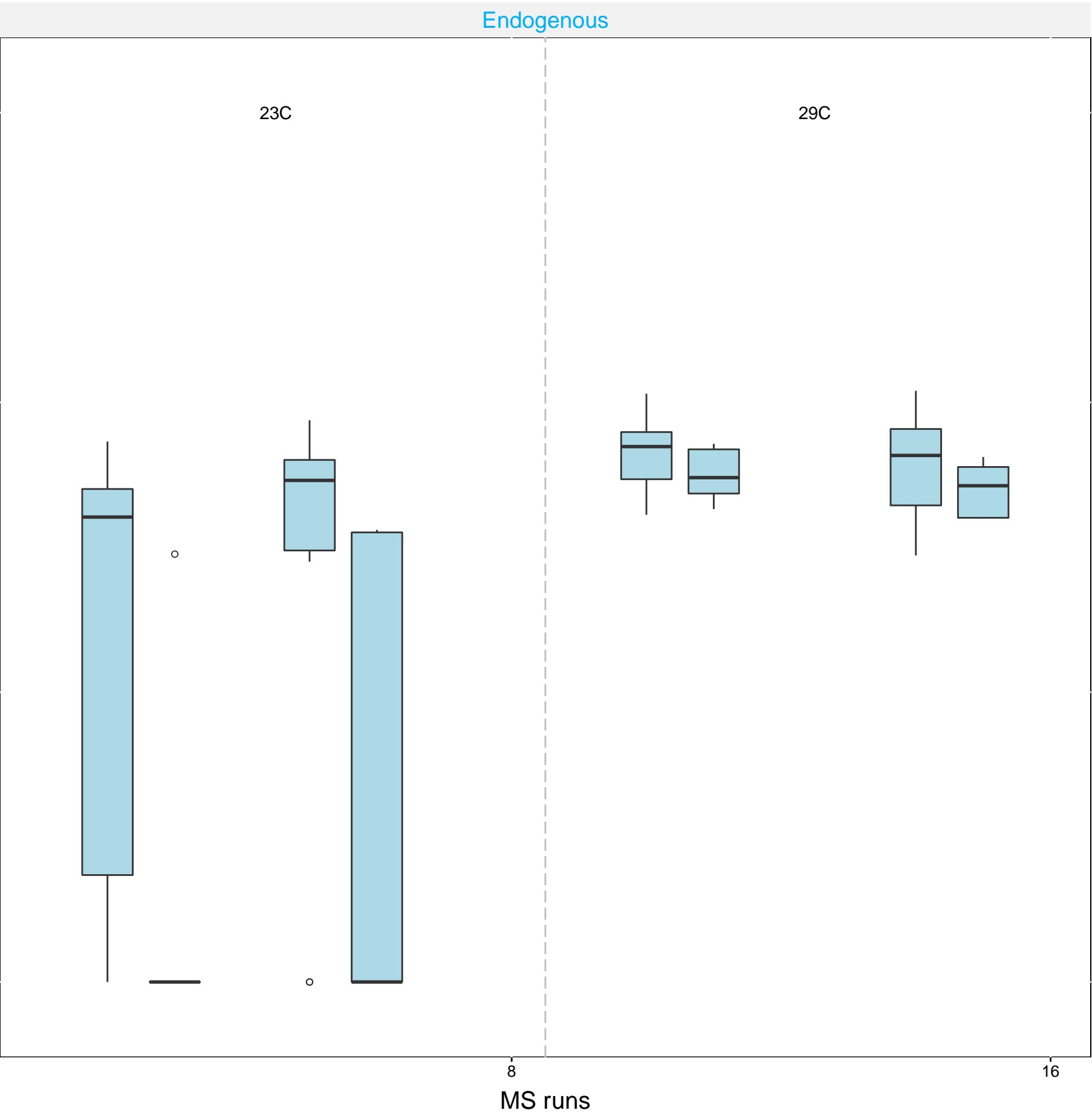


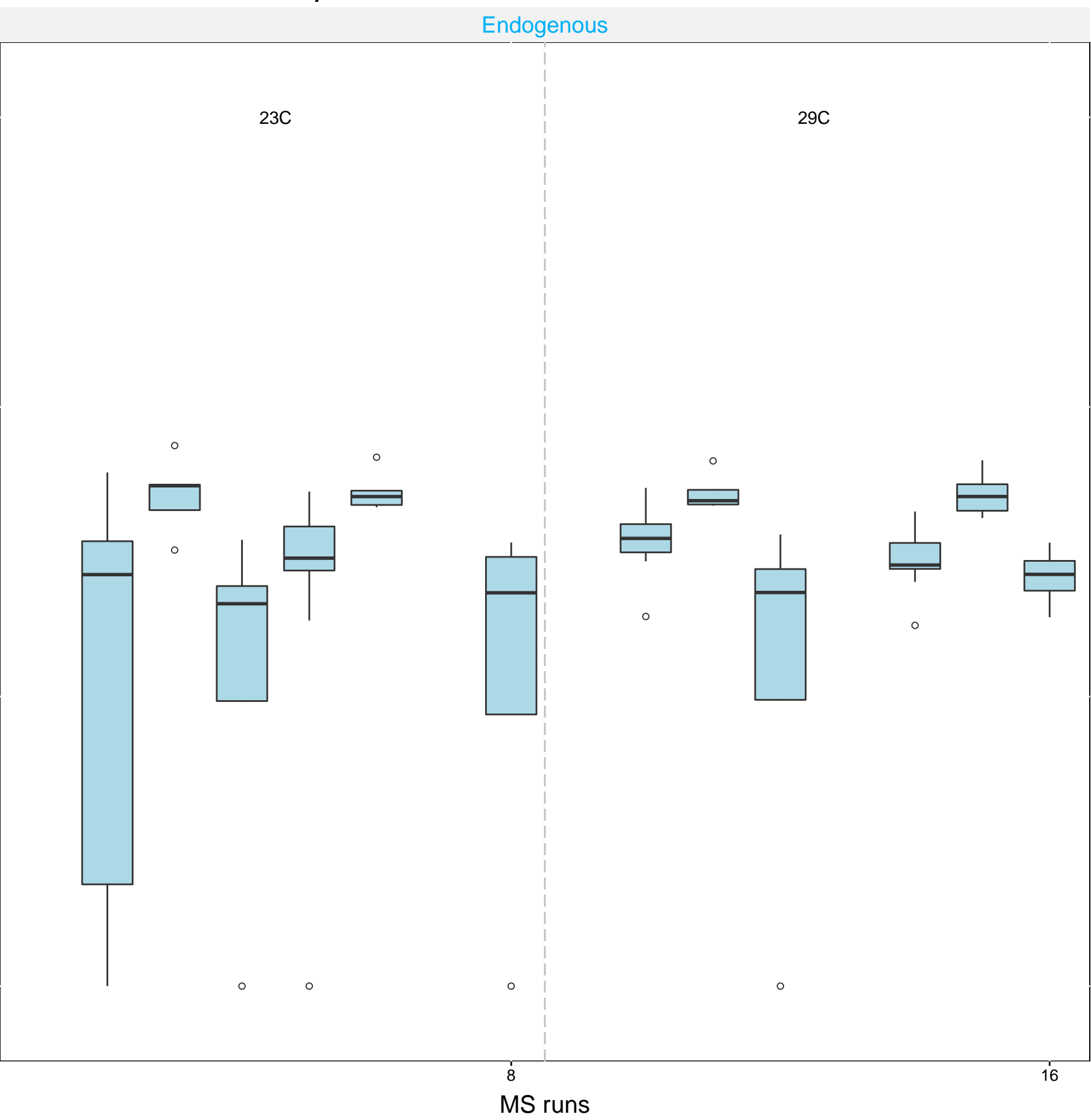


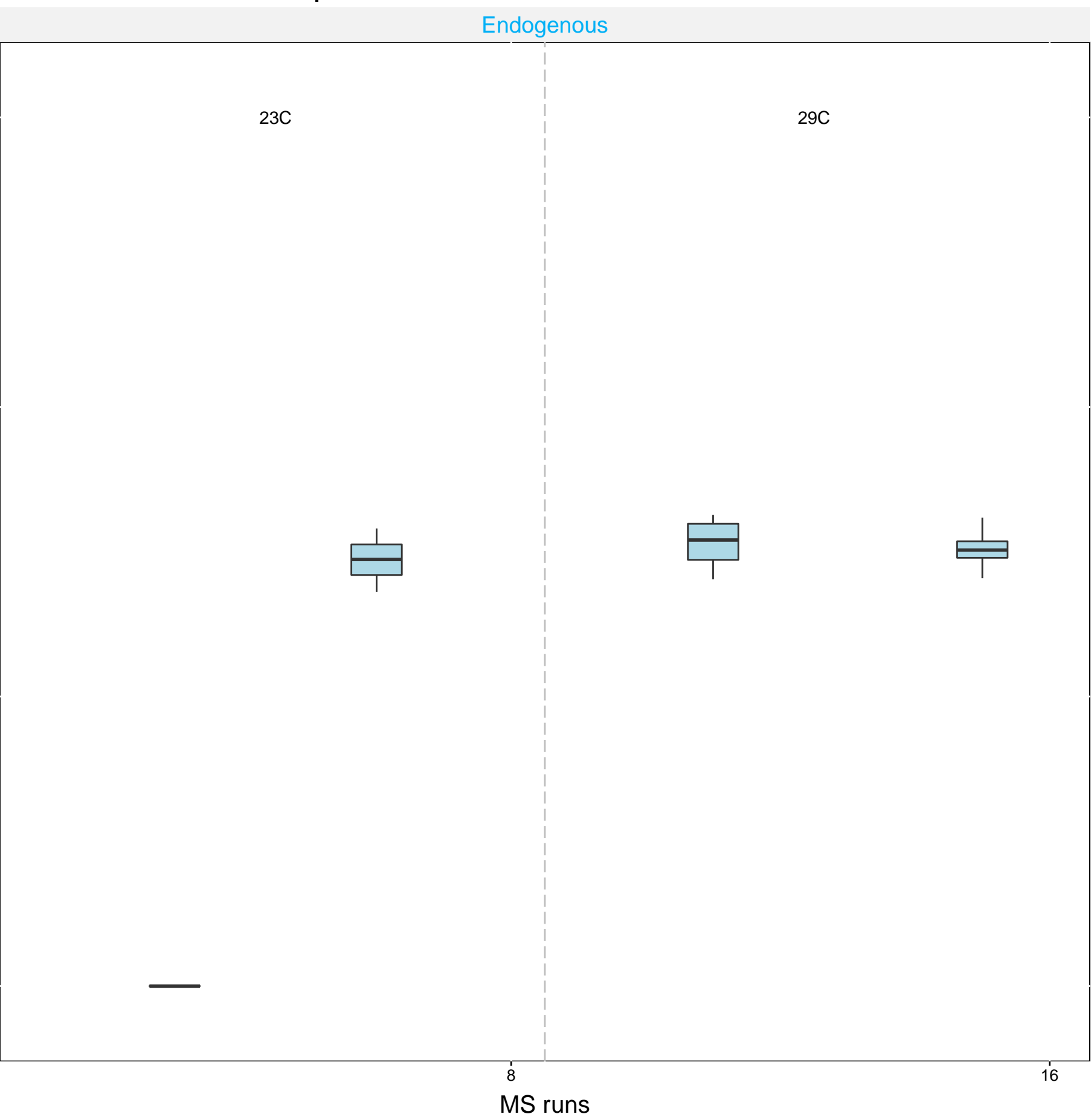


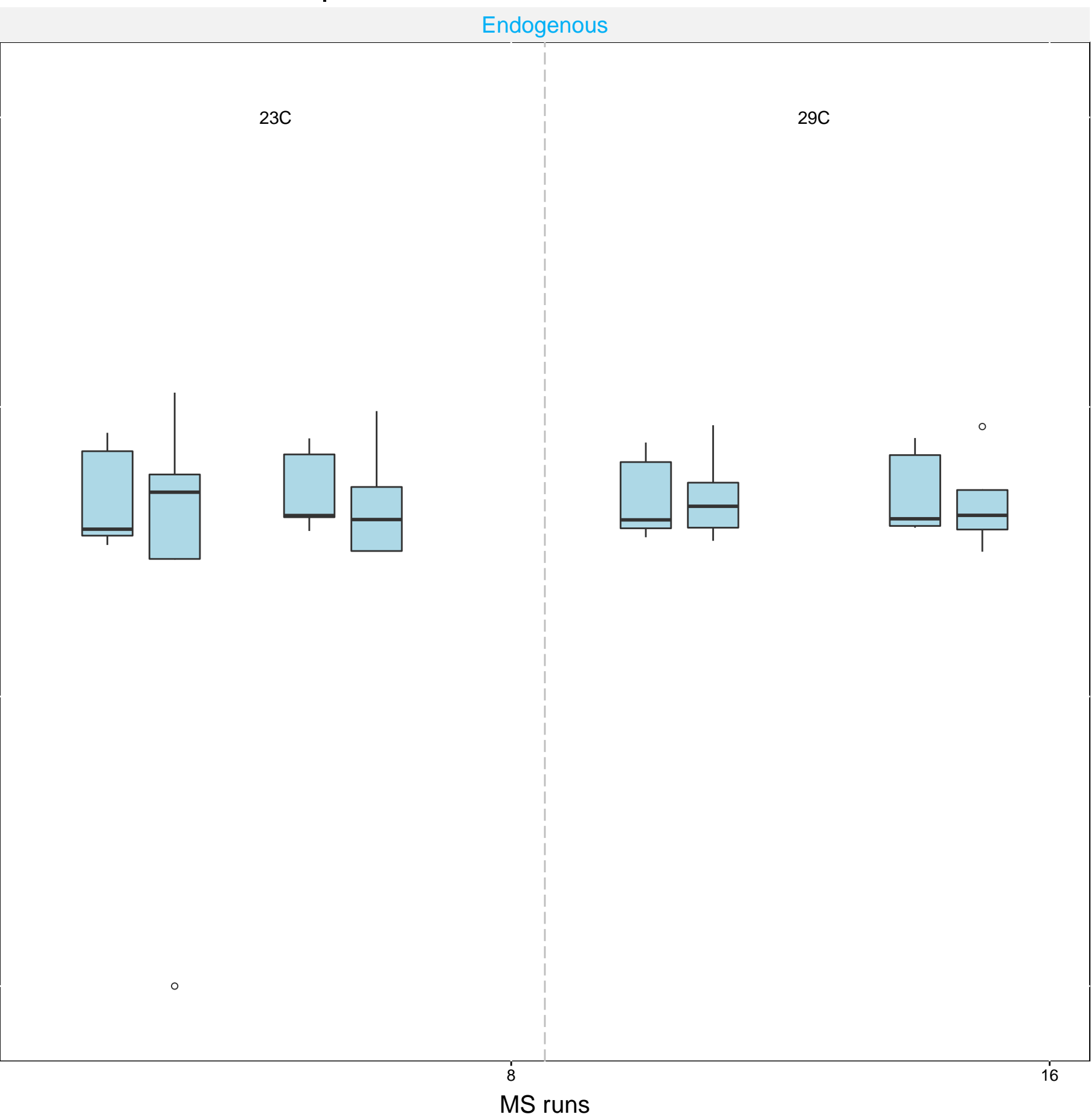


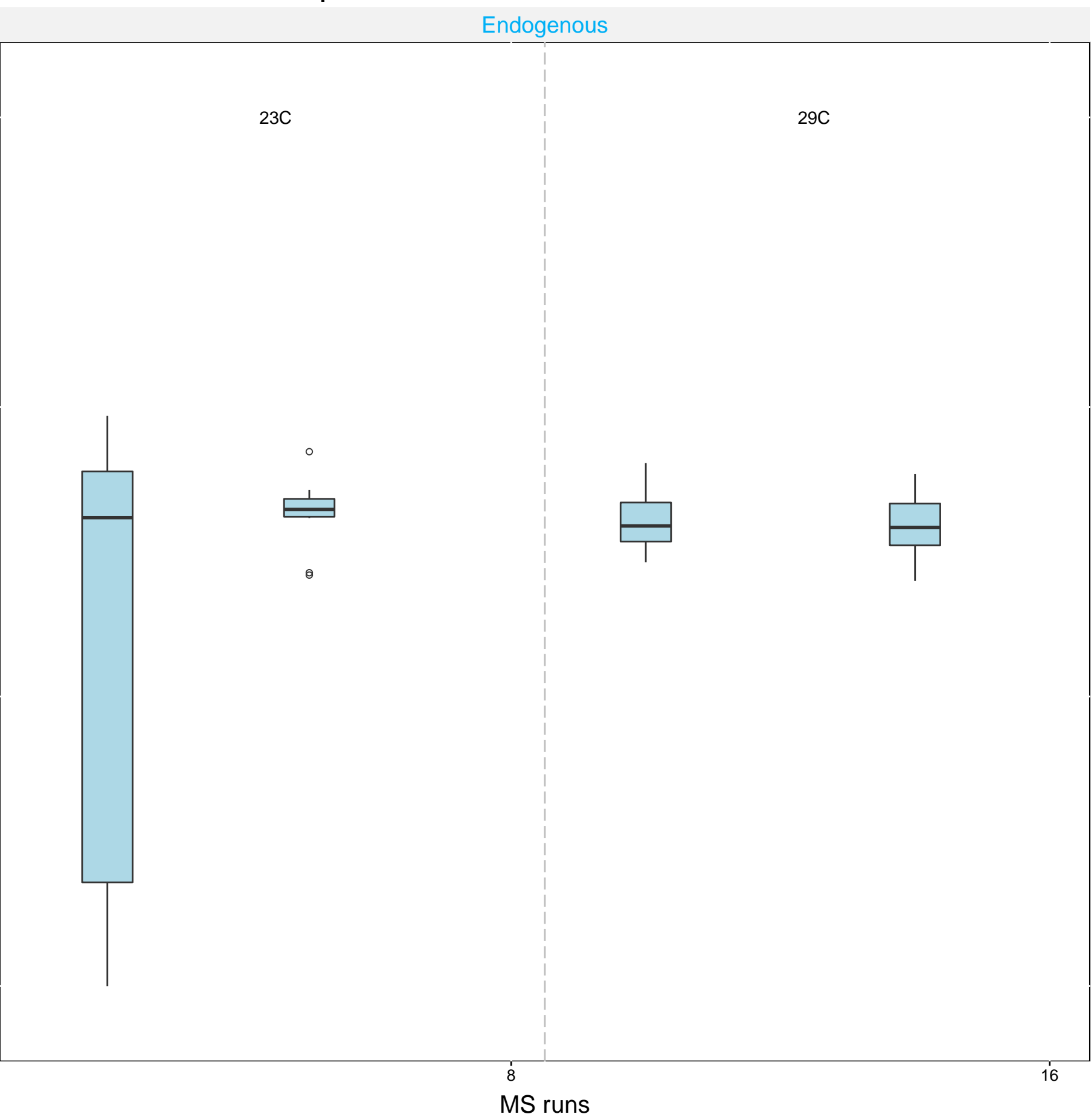












Endogenous

Log2-intensities

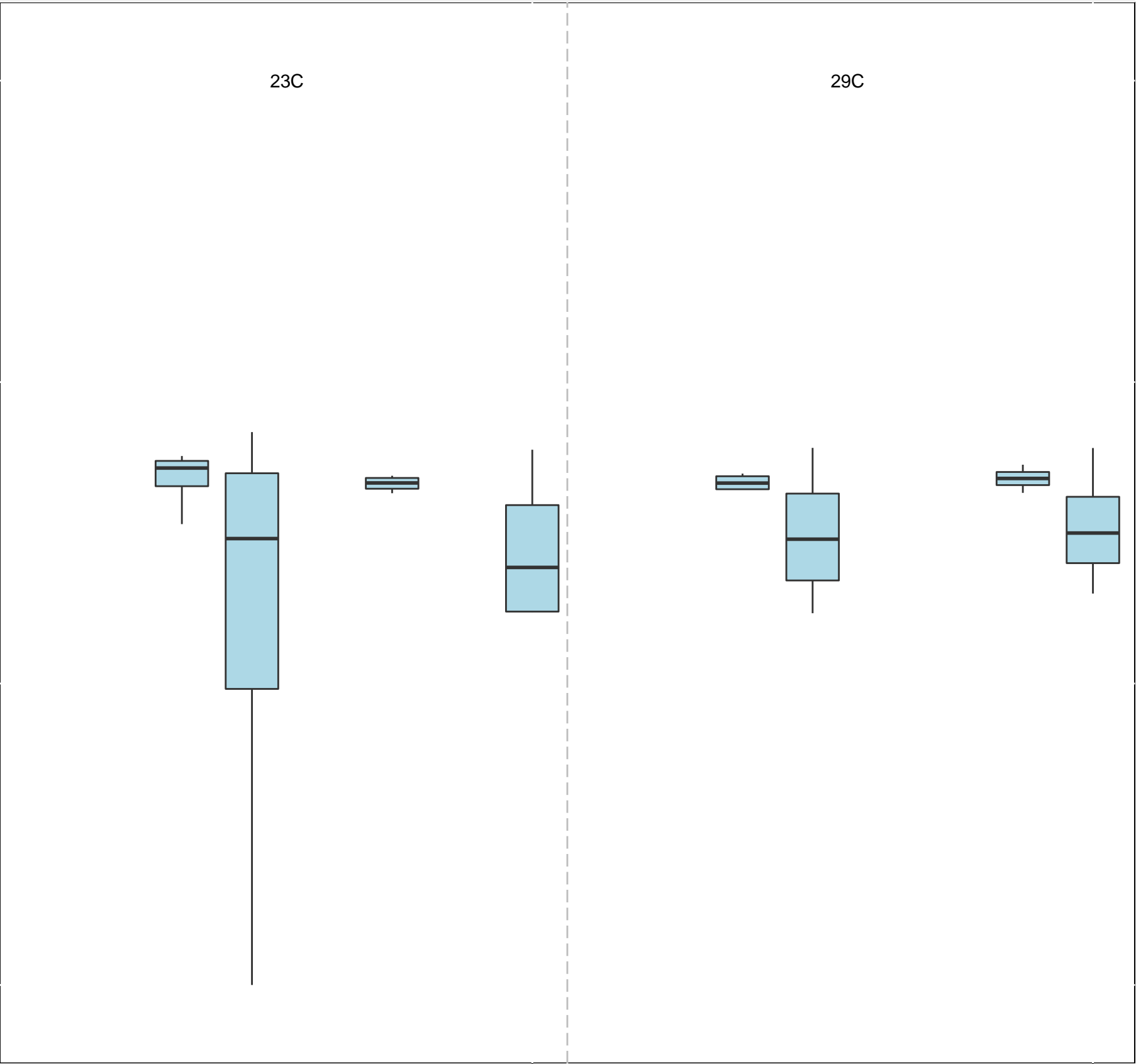
23C

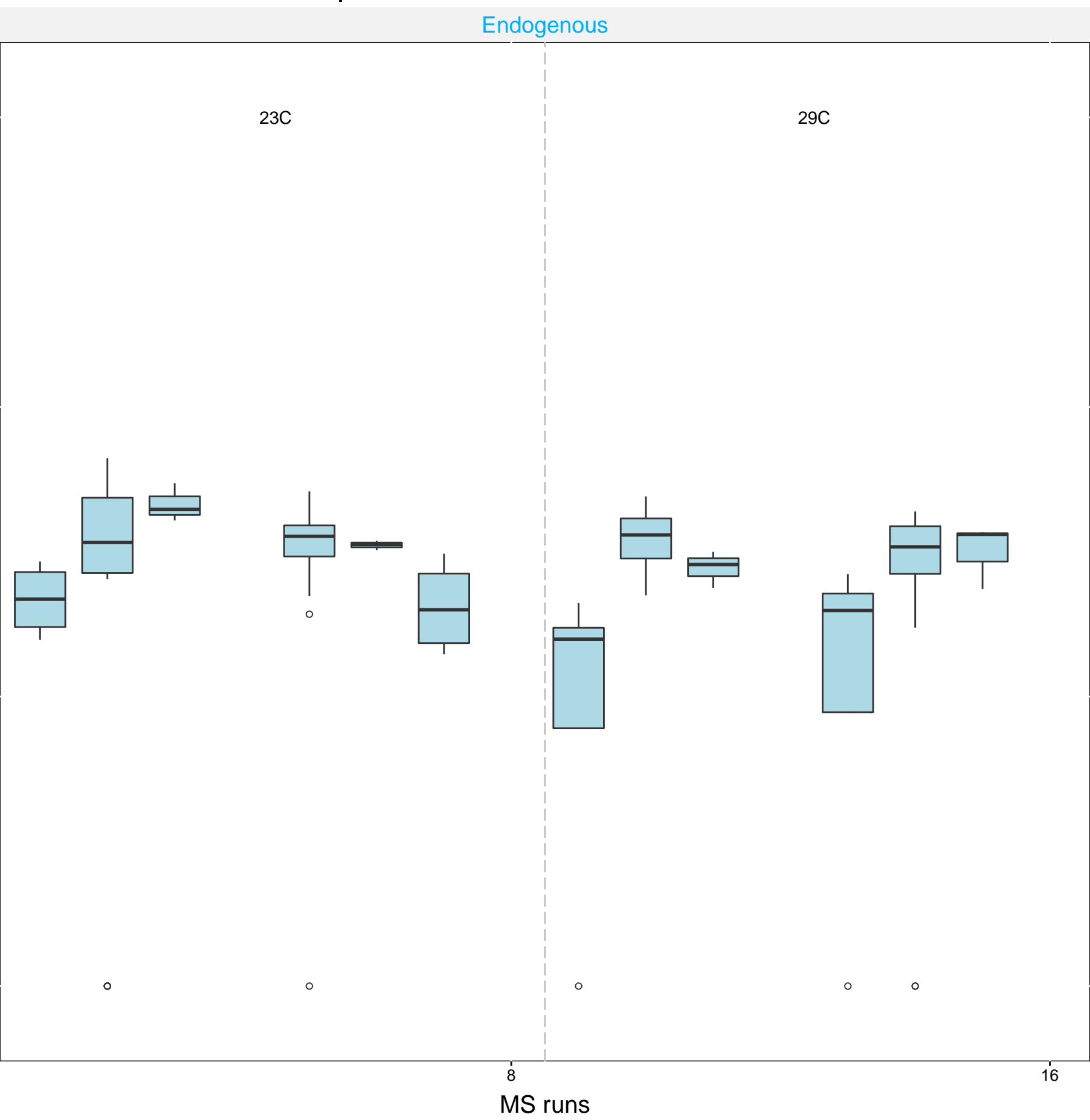
29C

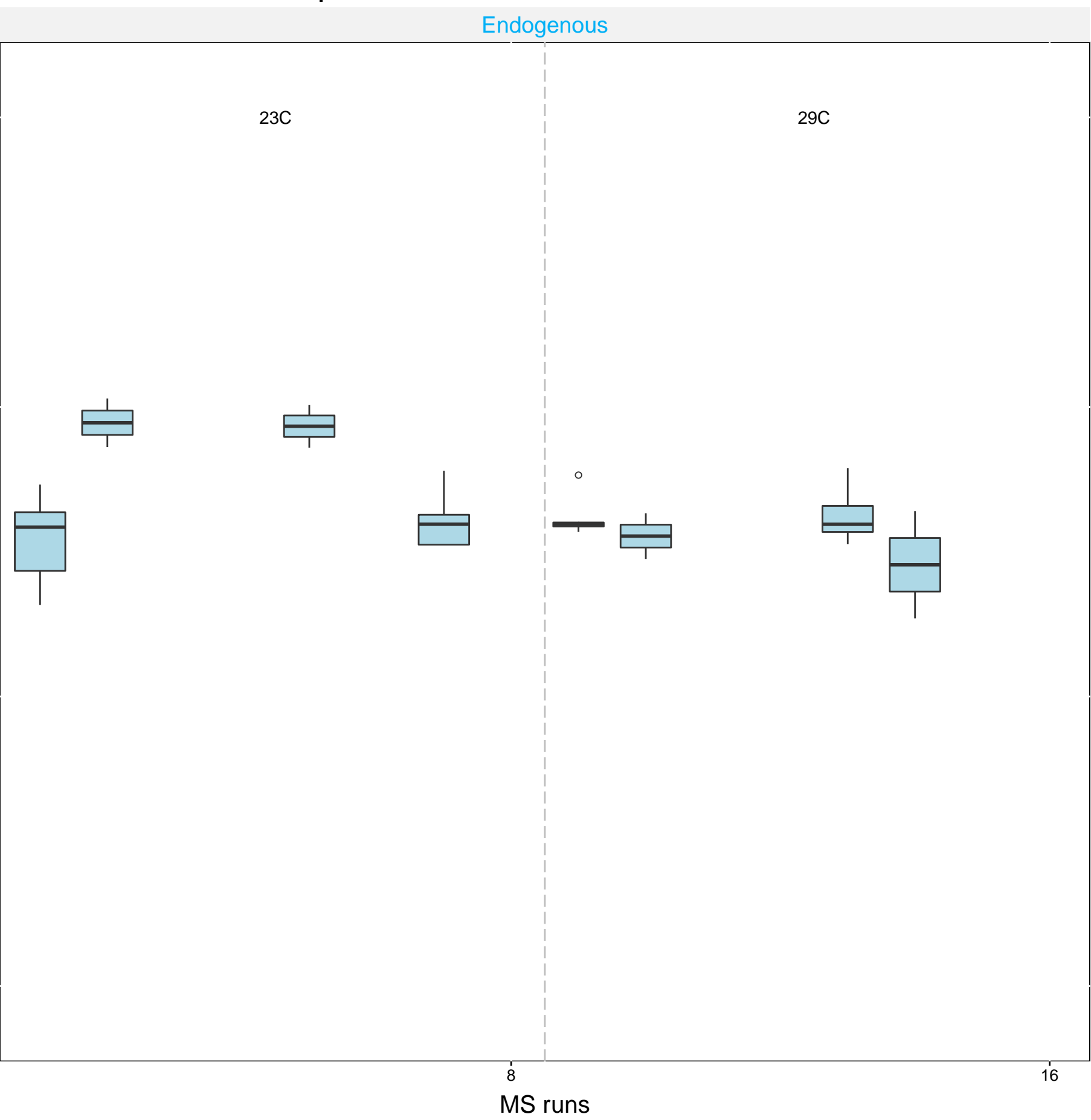
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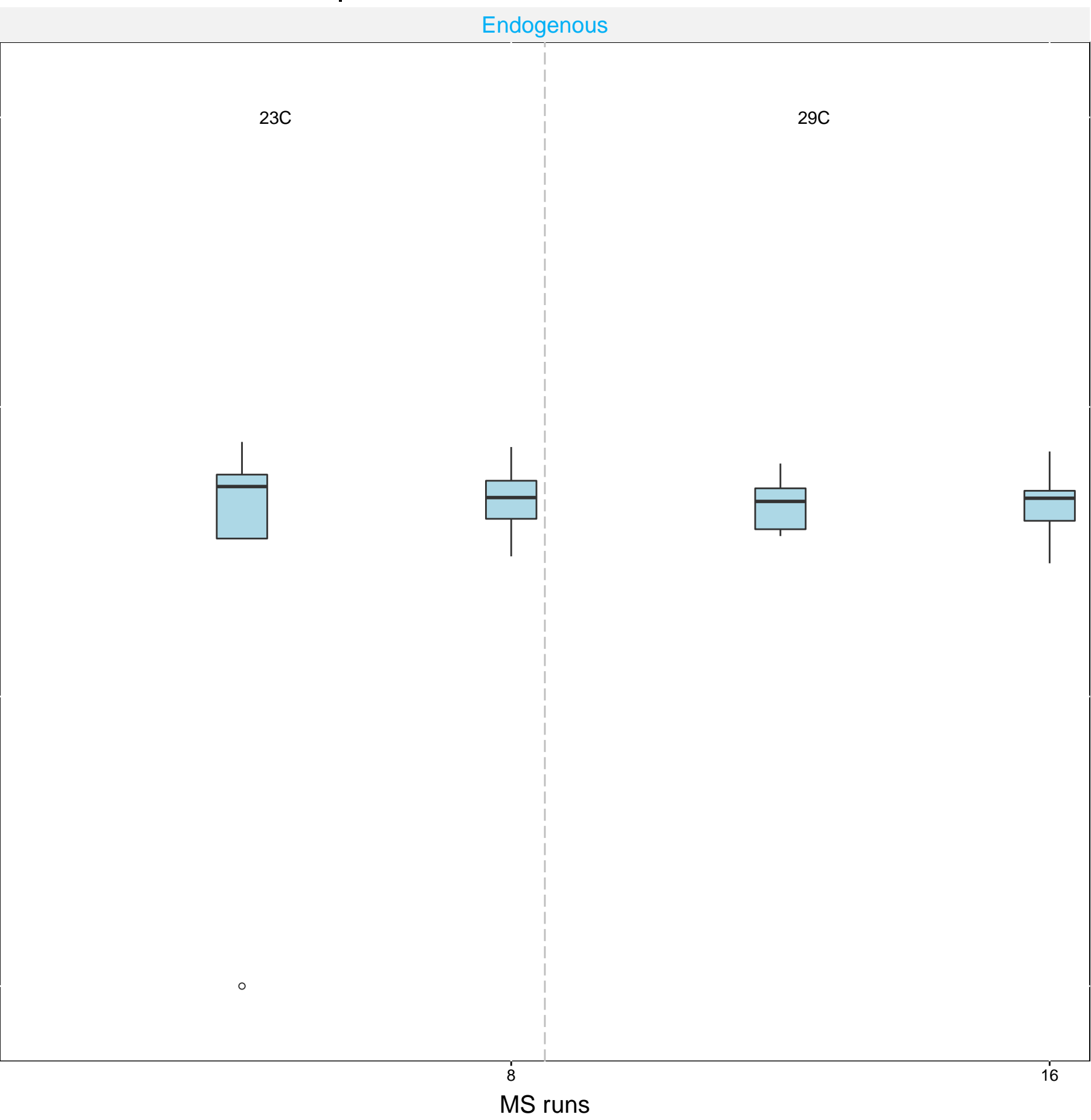
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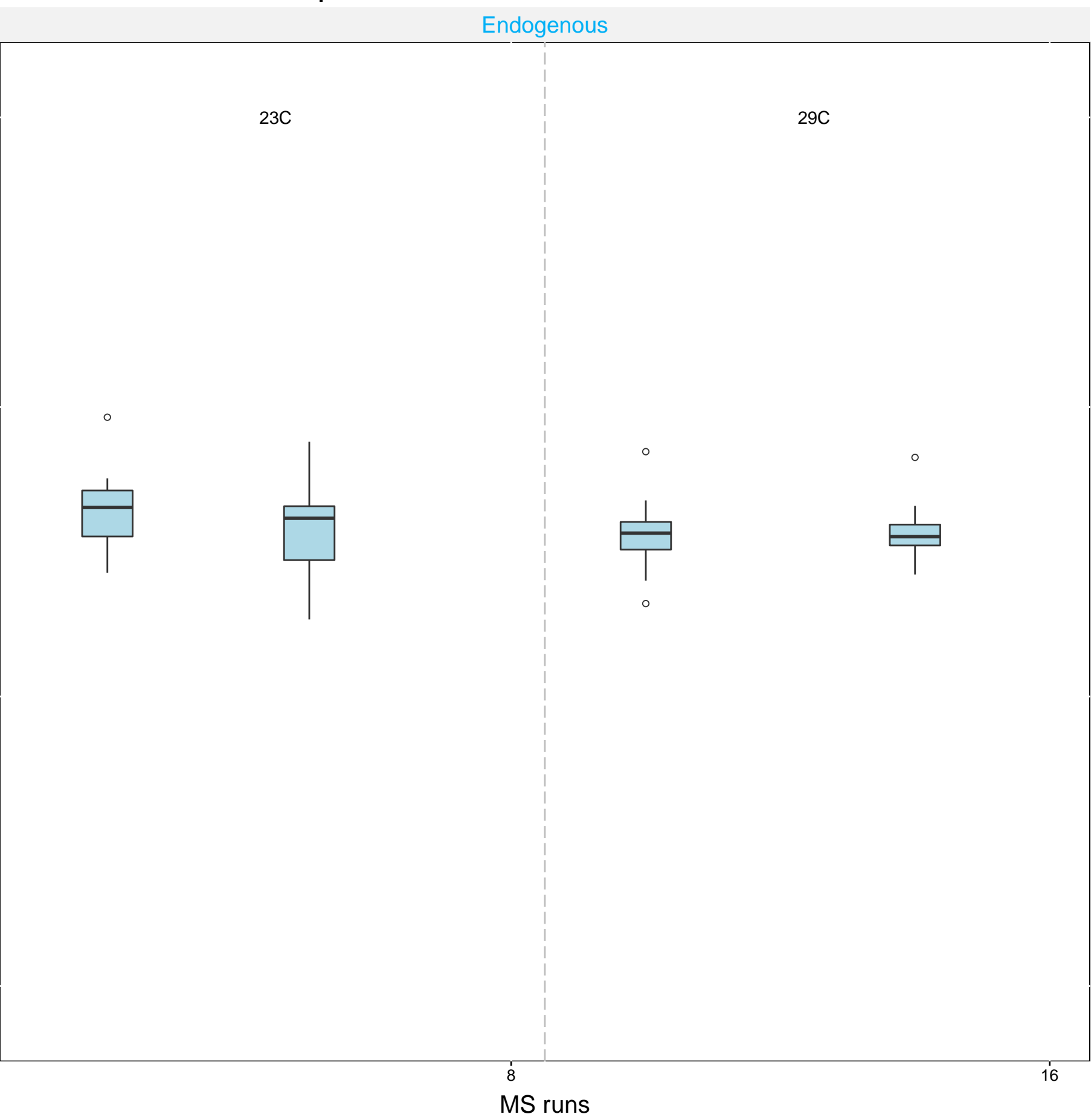
MS runs

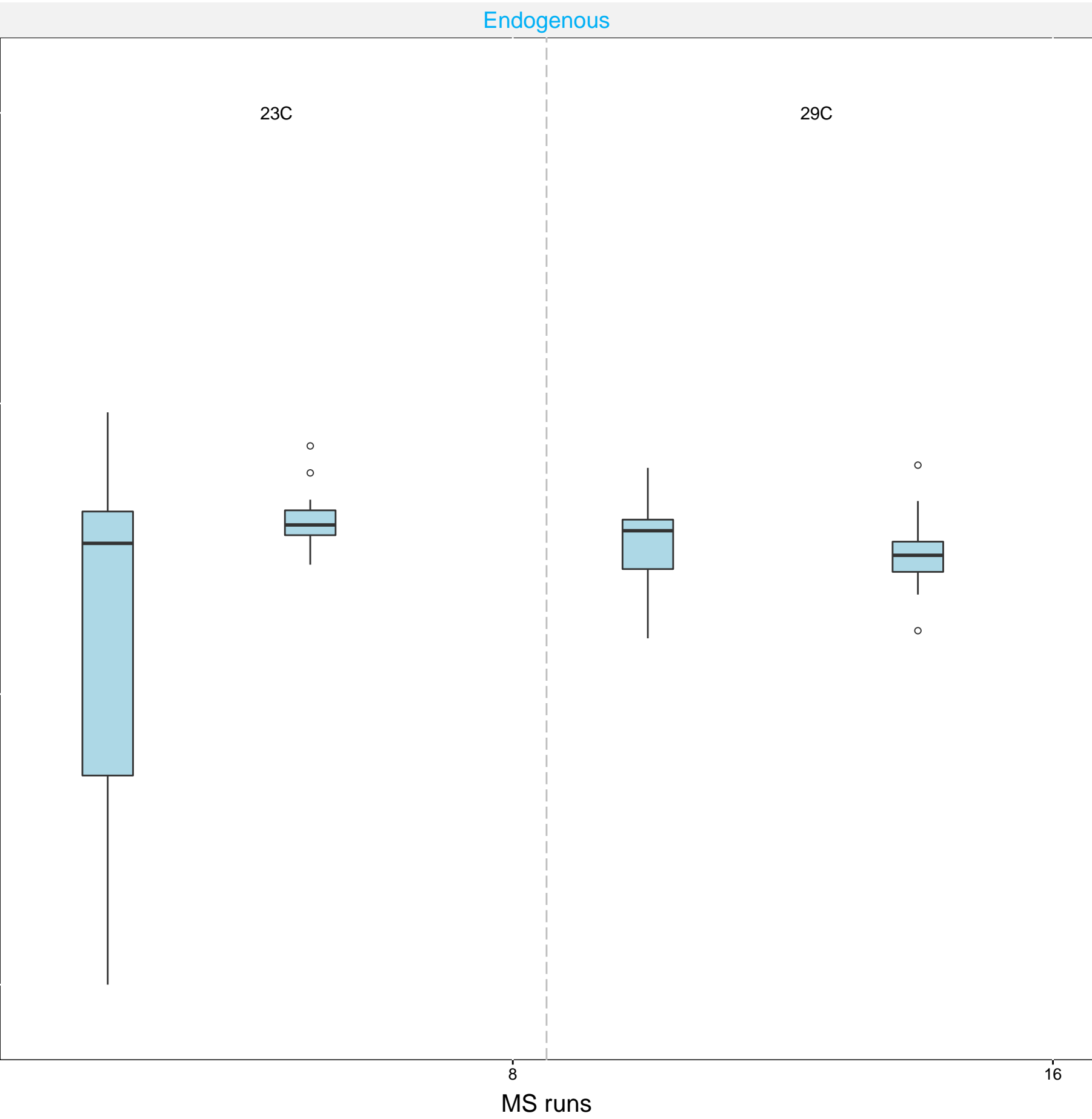












Endogenous

Log2-intensities

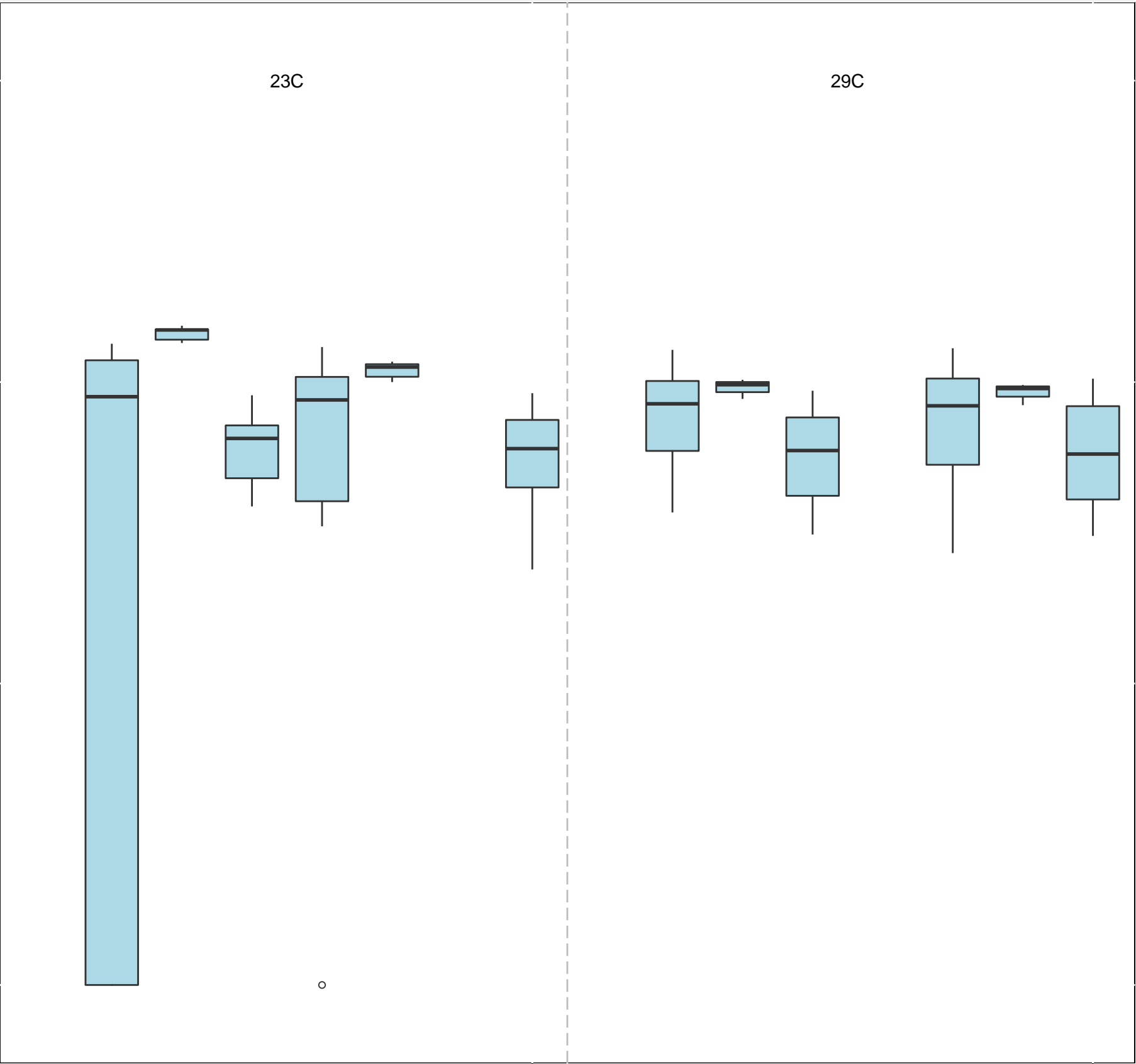
23C

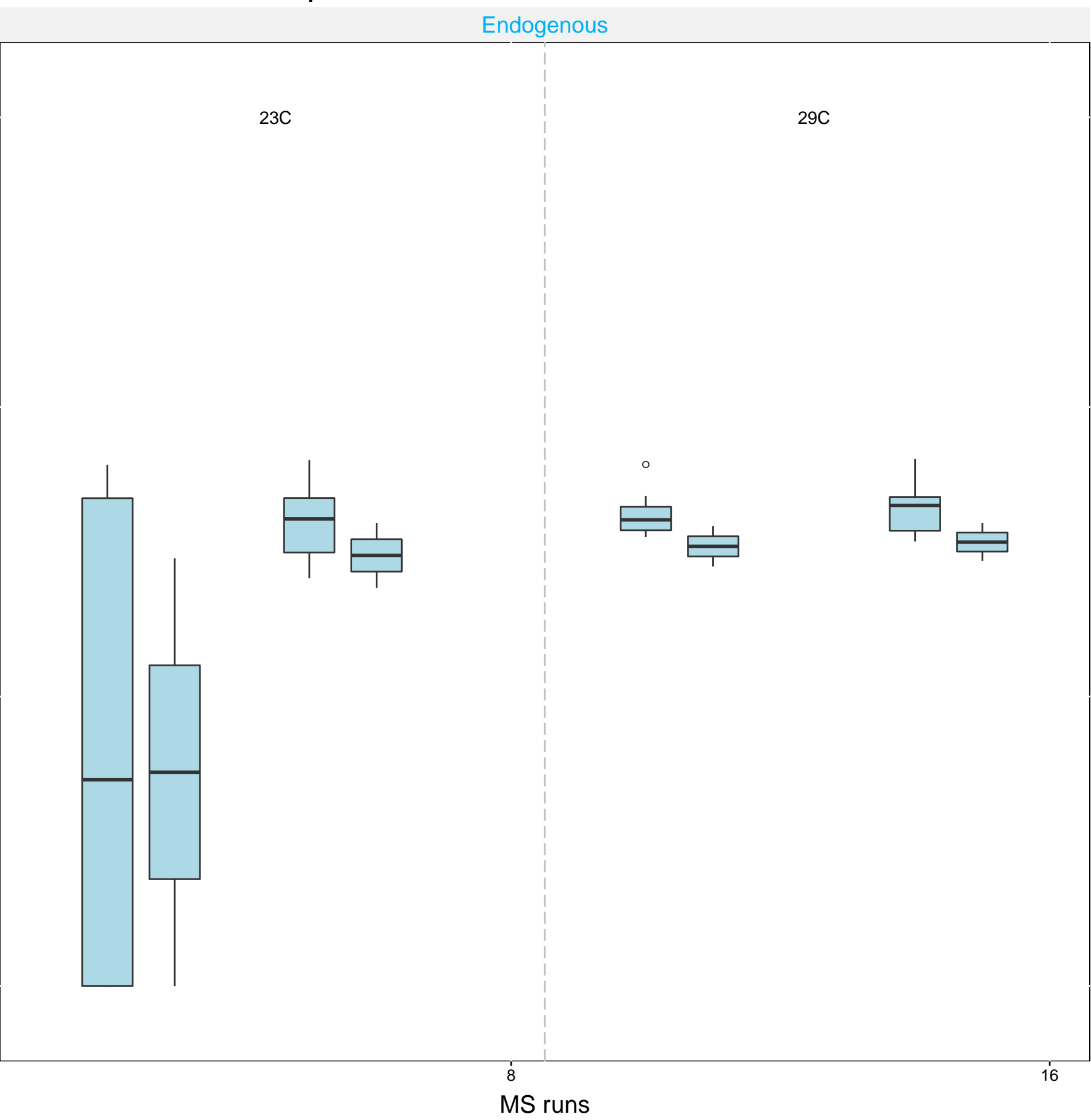
29C

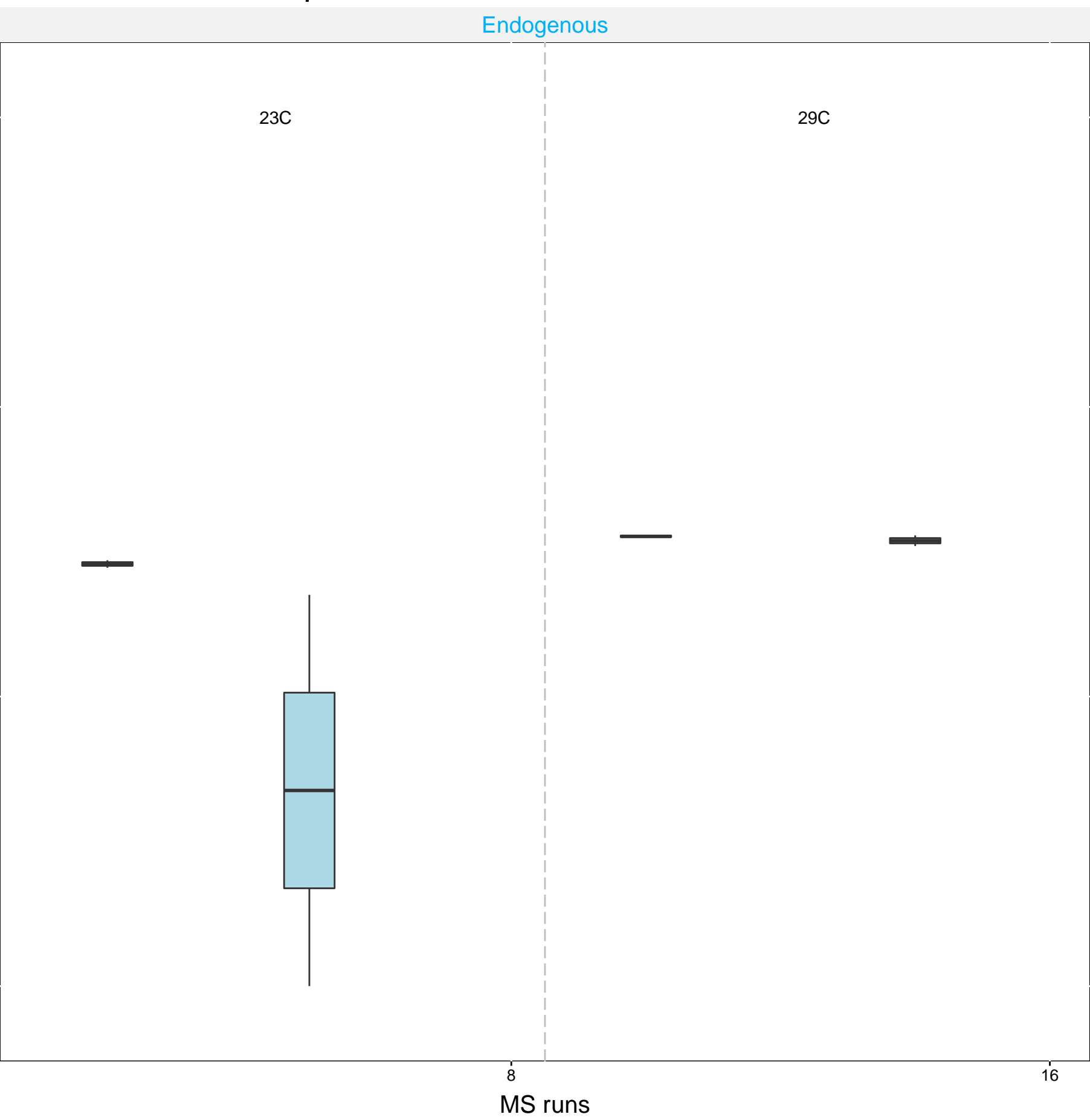
MS runs

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16

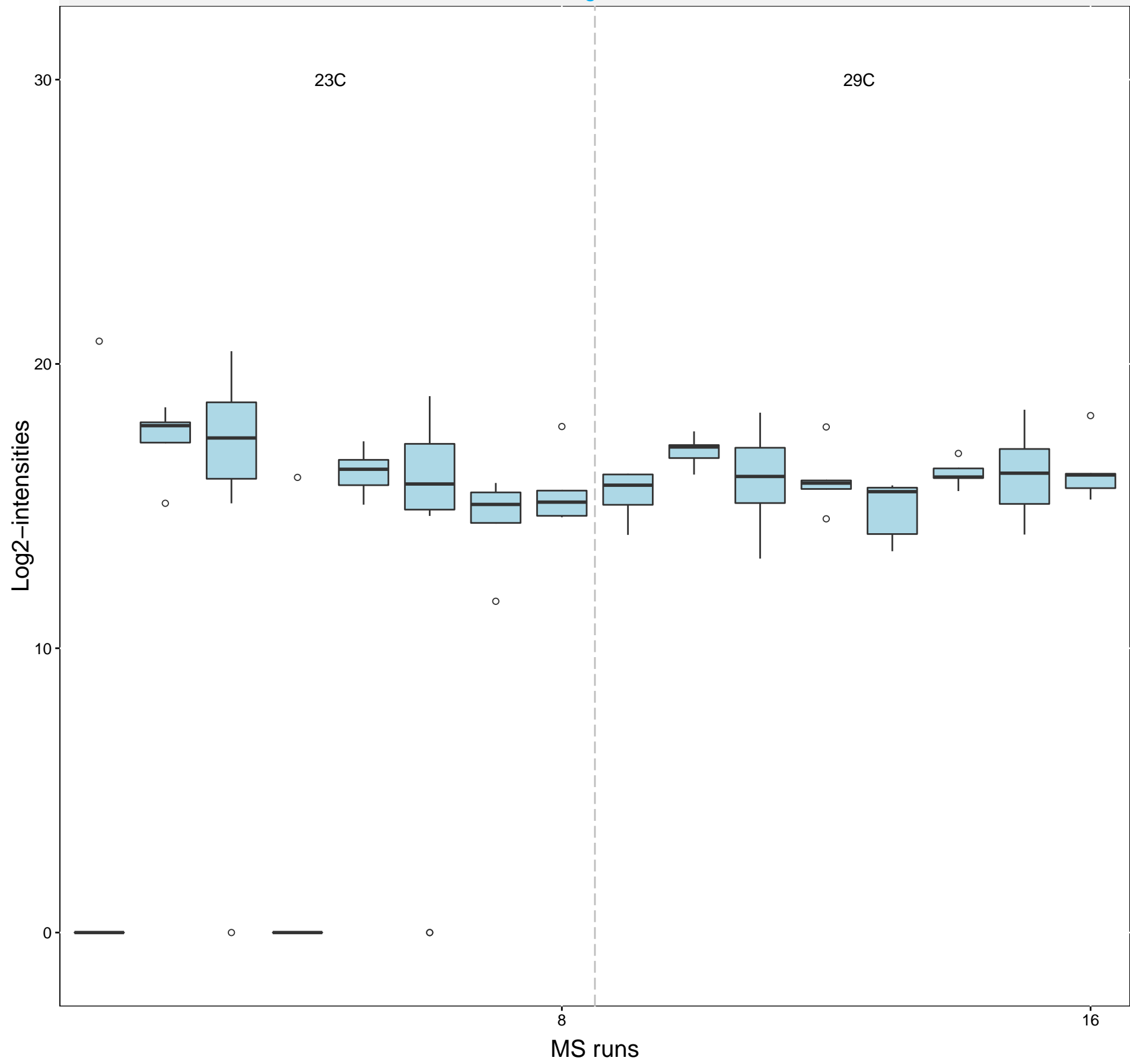




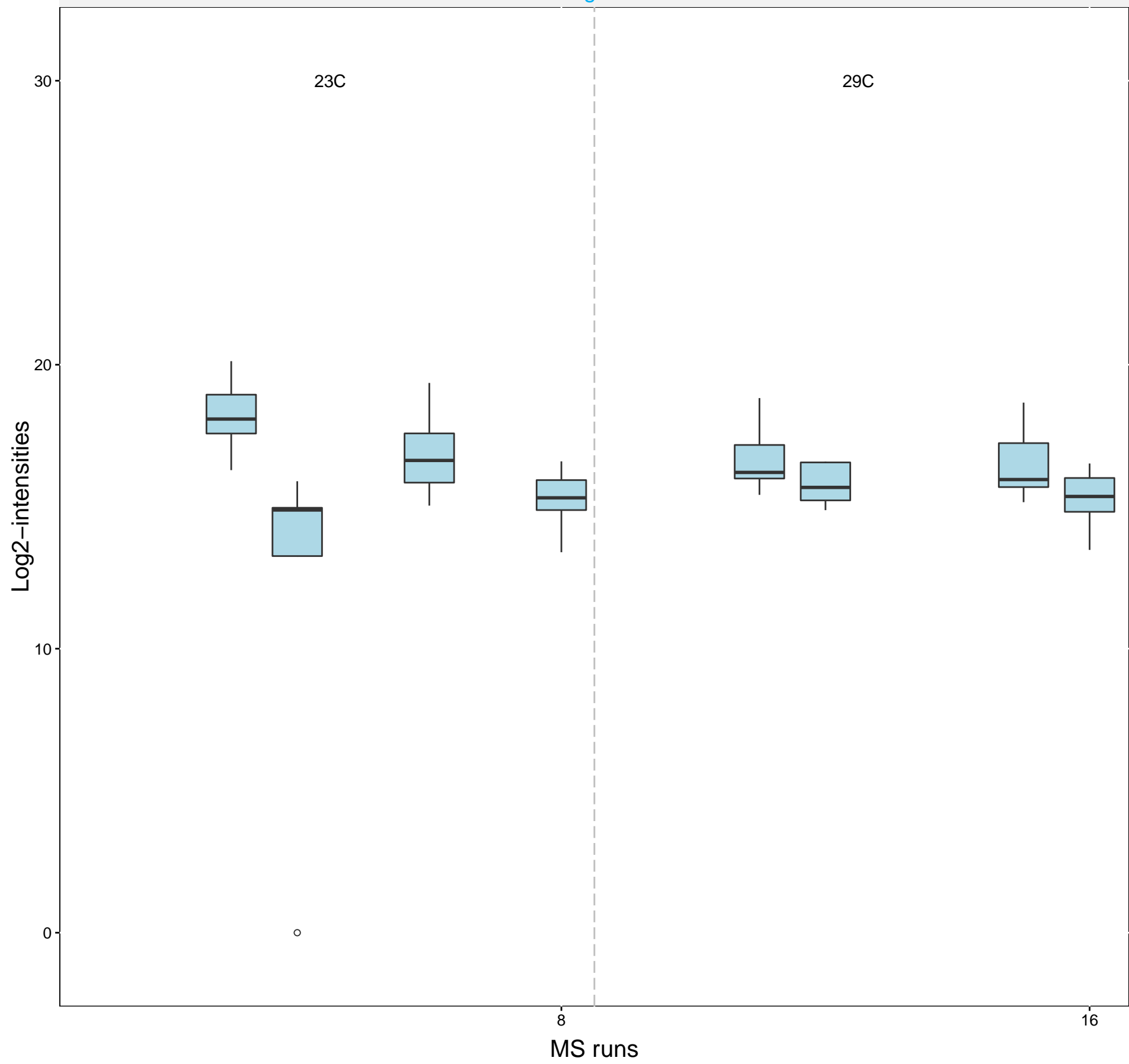


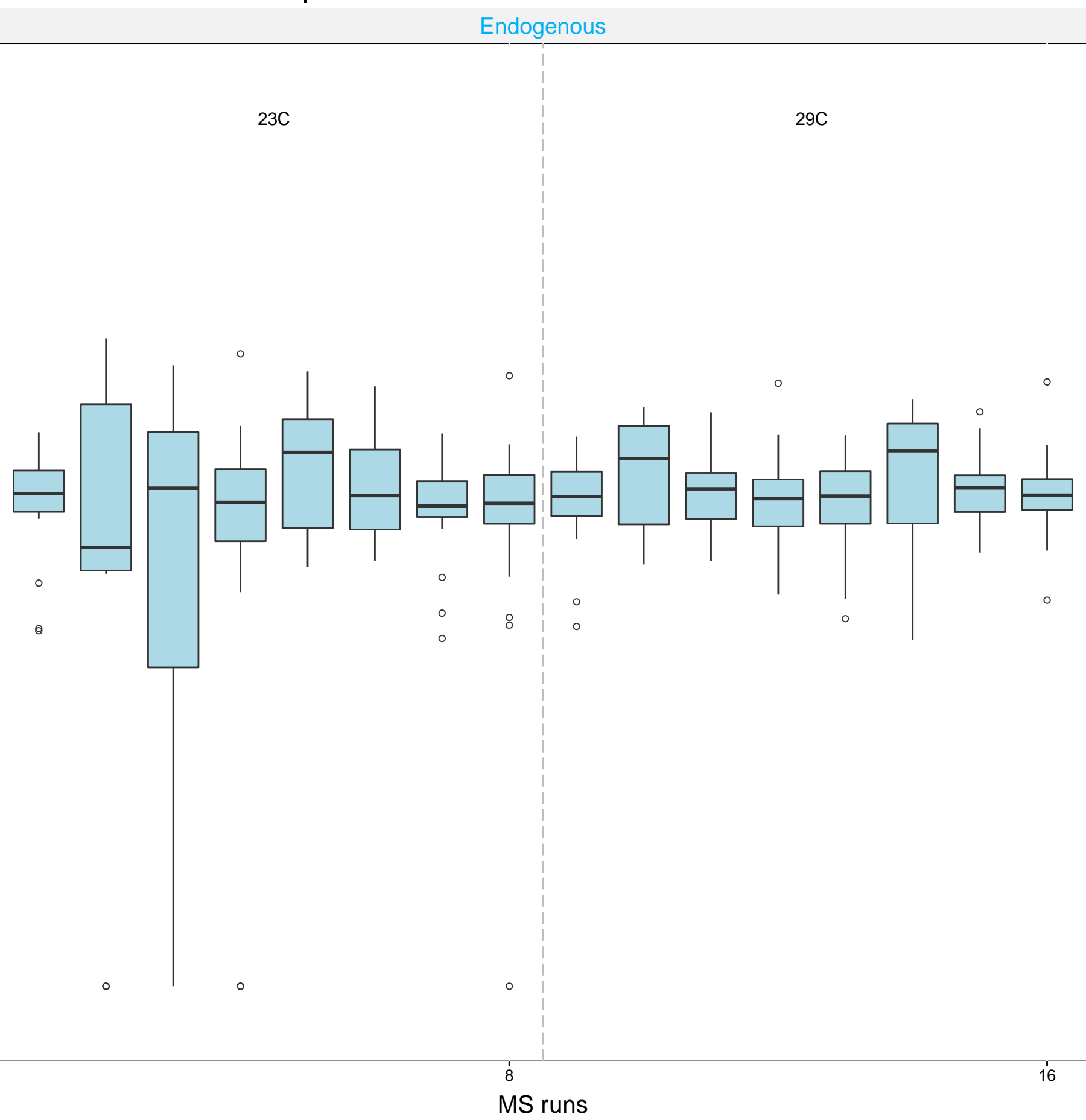
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Endogenous

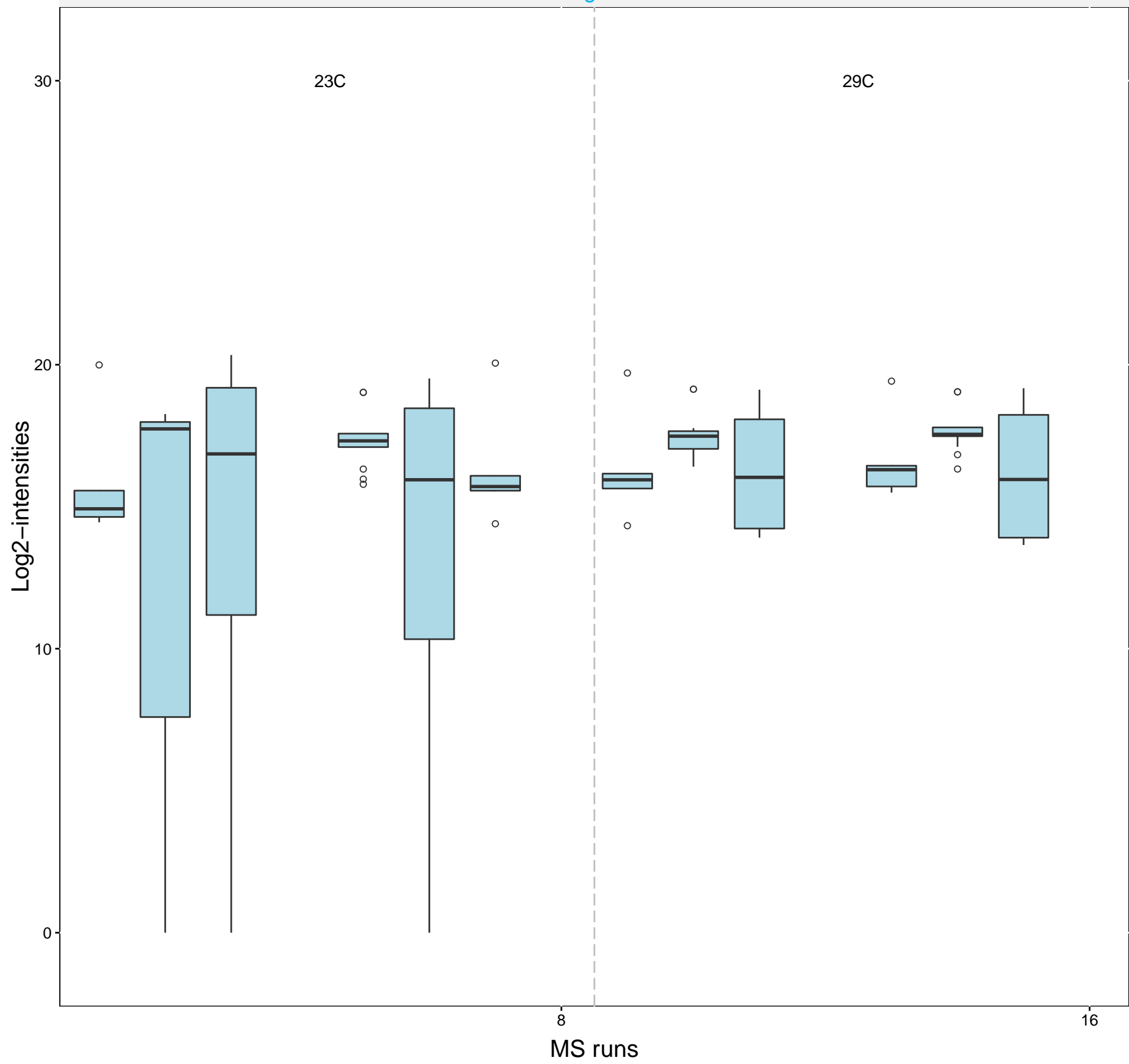


Endogenous





Endogenous



Endogenous

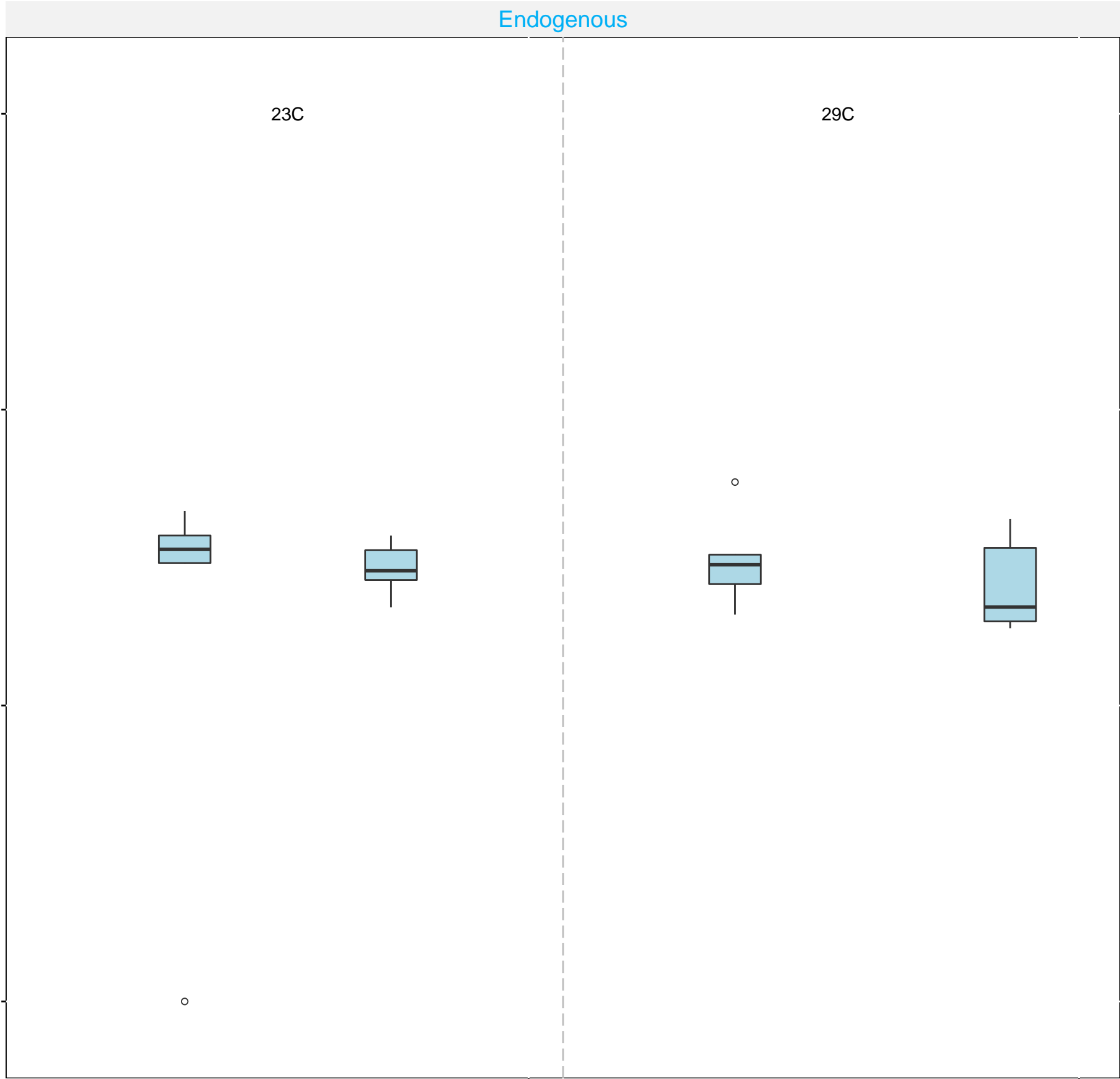
Log2-intensities

23C

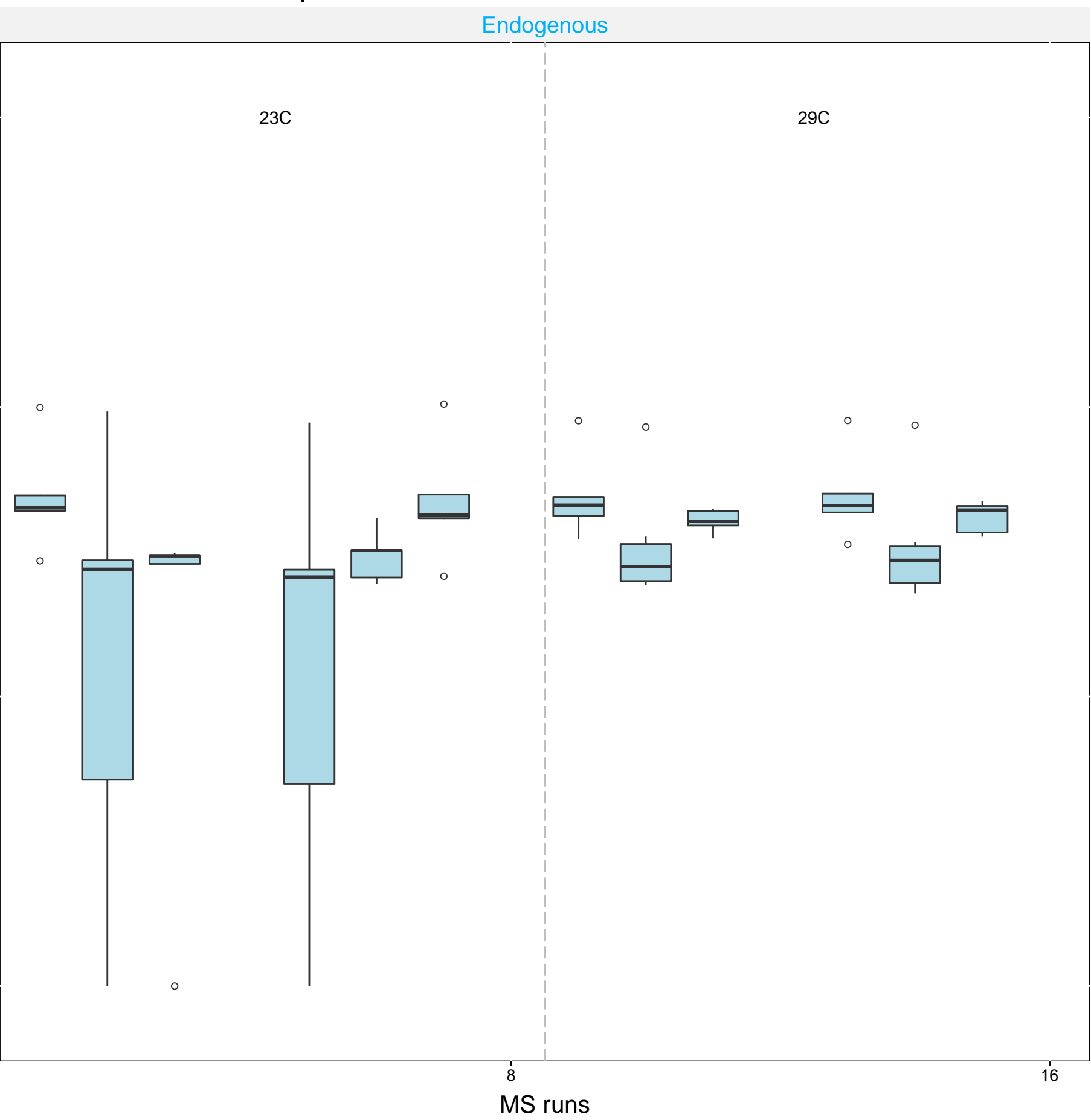
29C

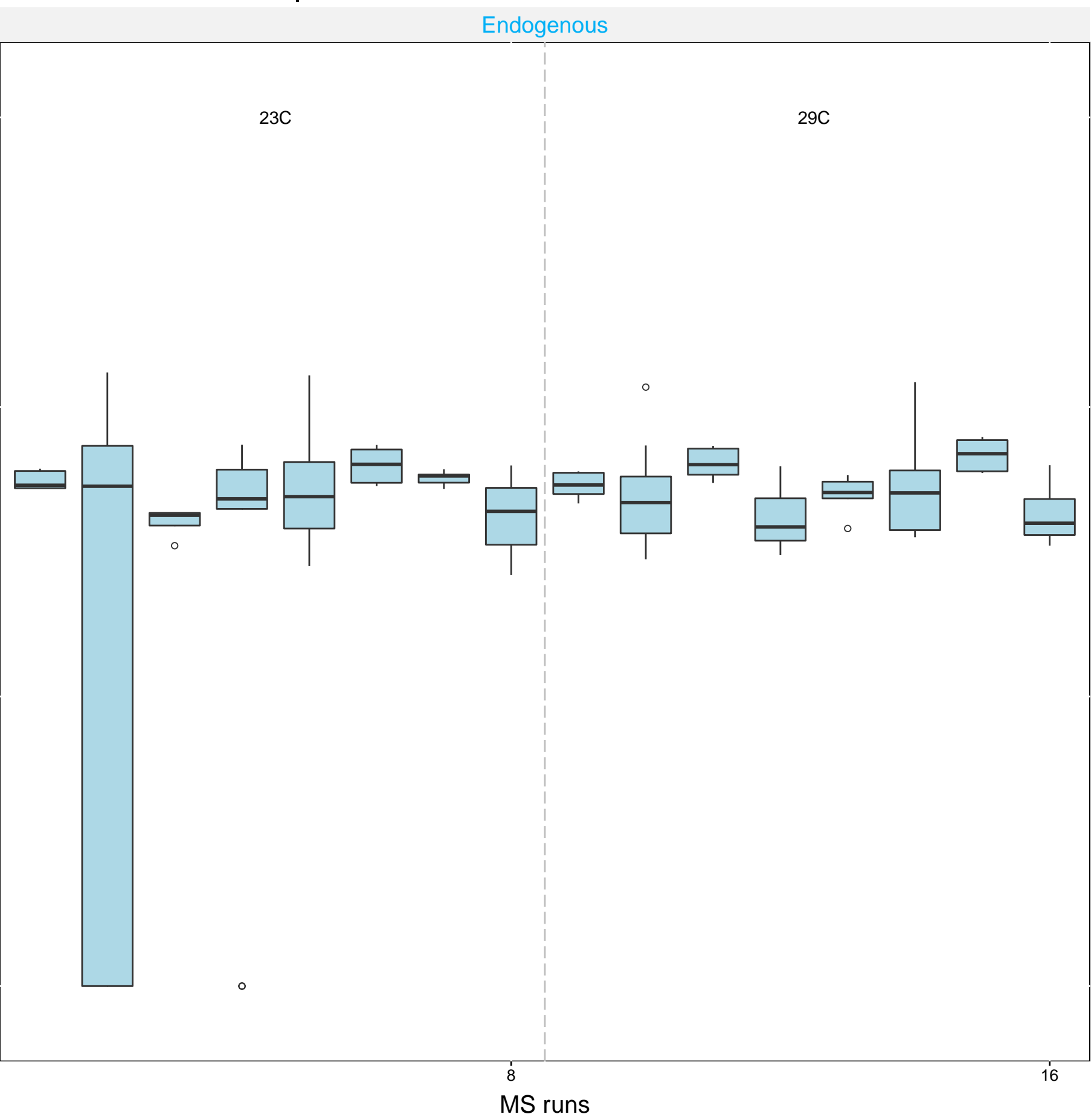
MS runs

16

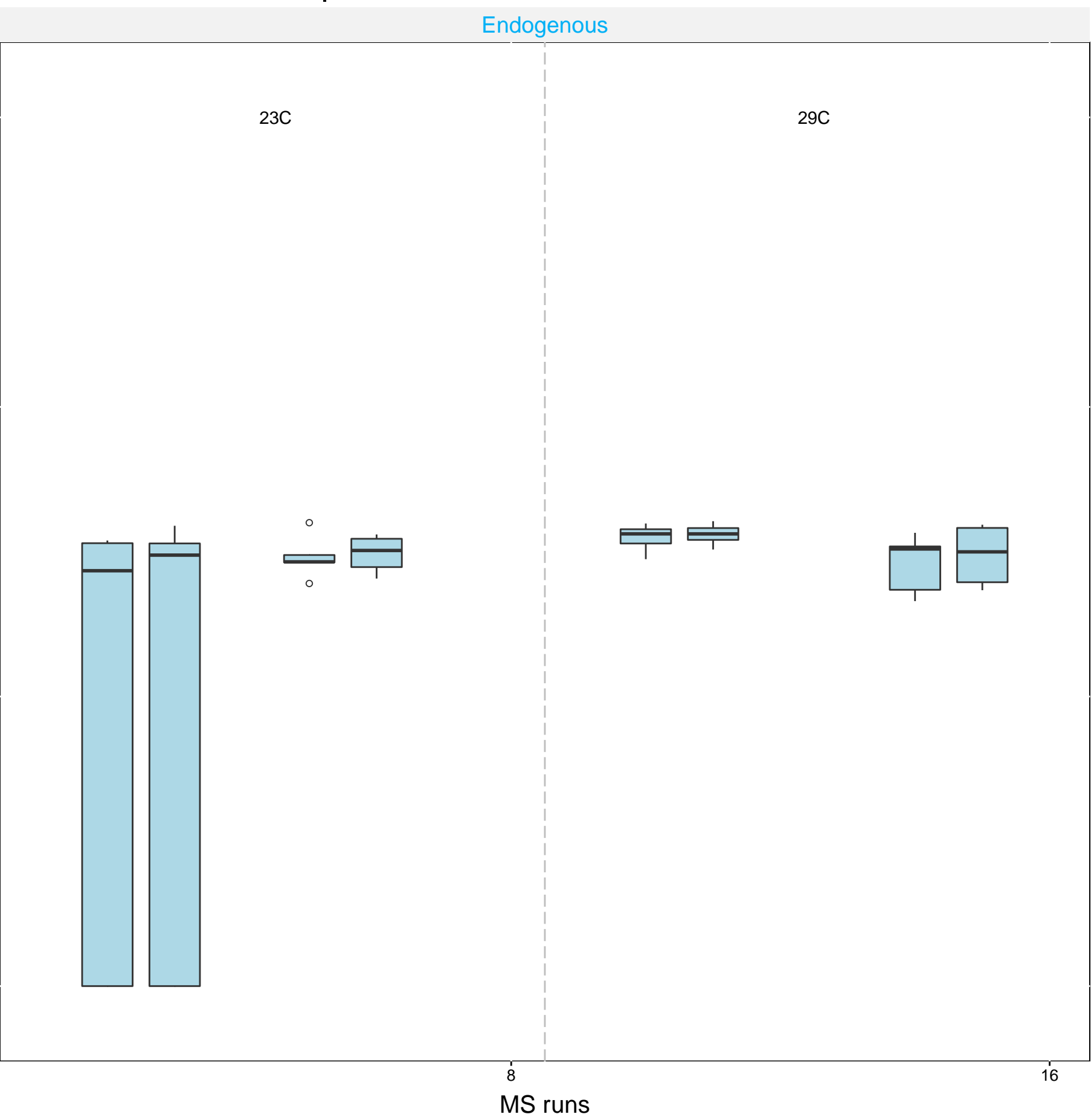


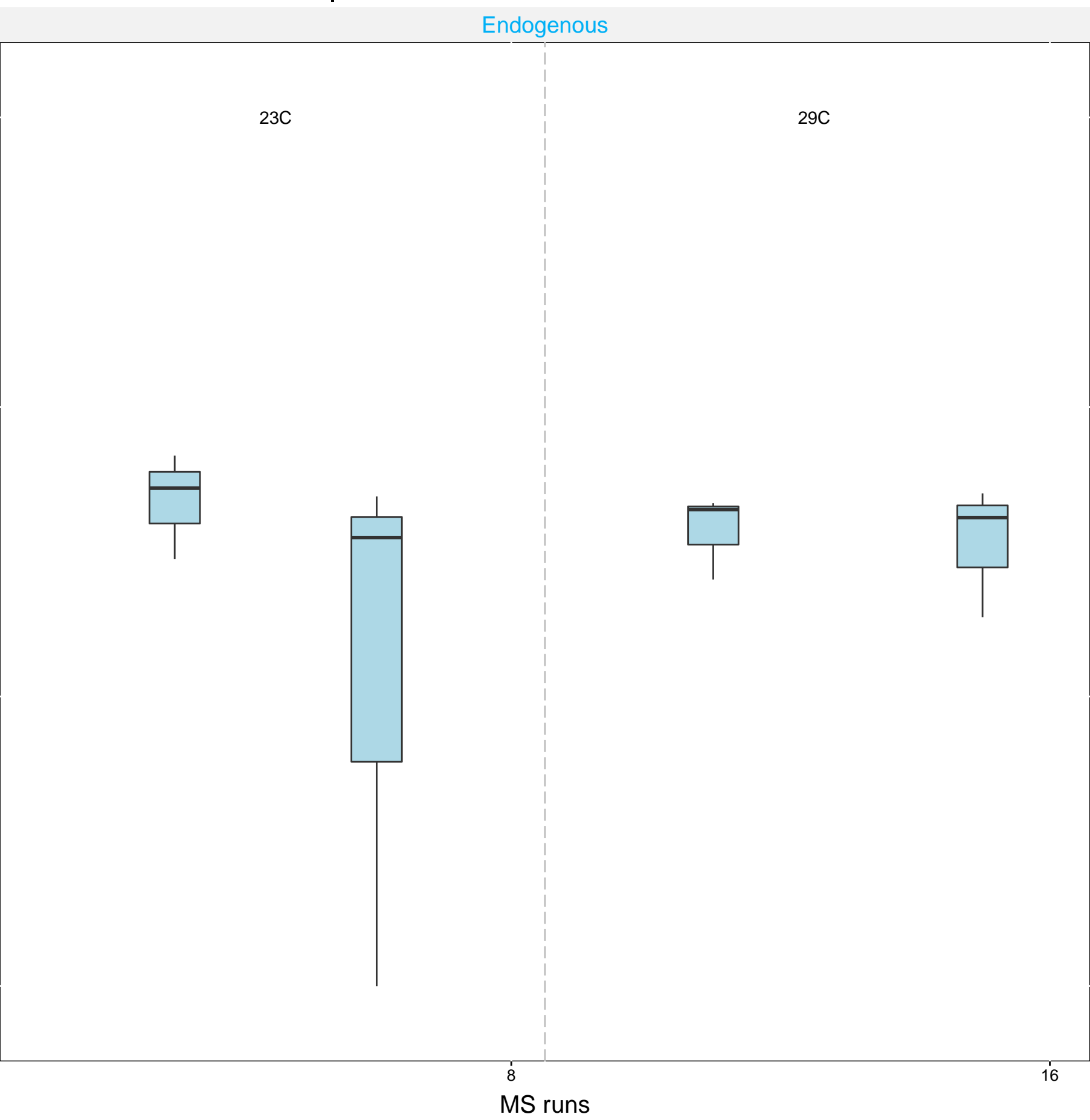
CHOYP_OGT1.3.3|m.54325

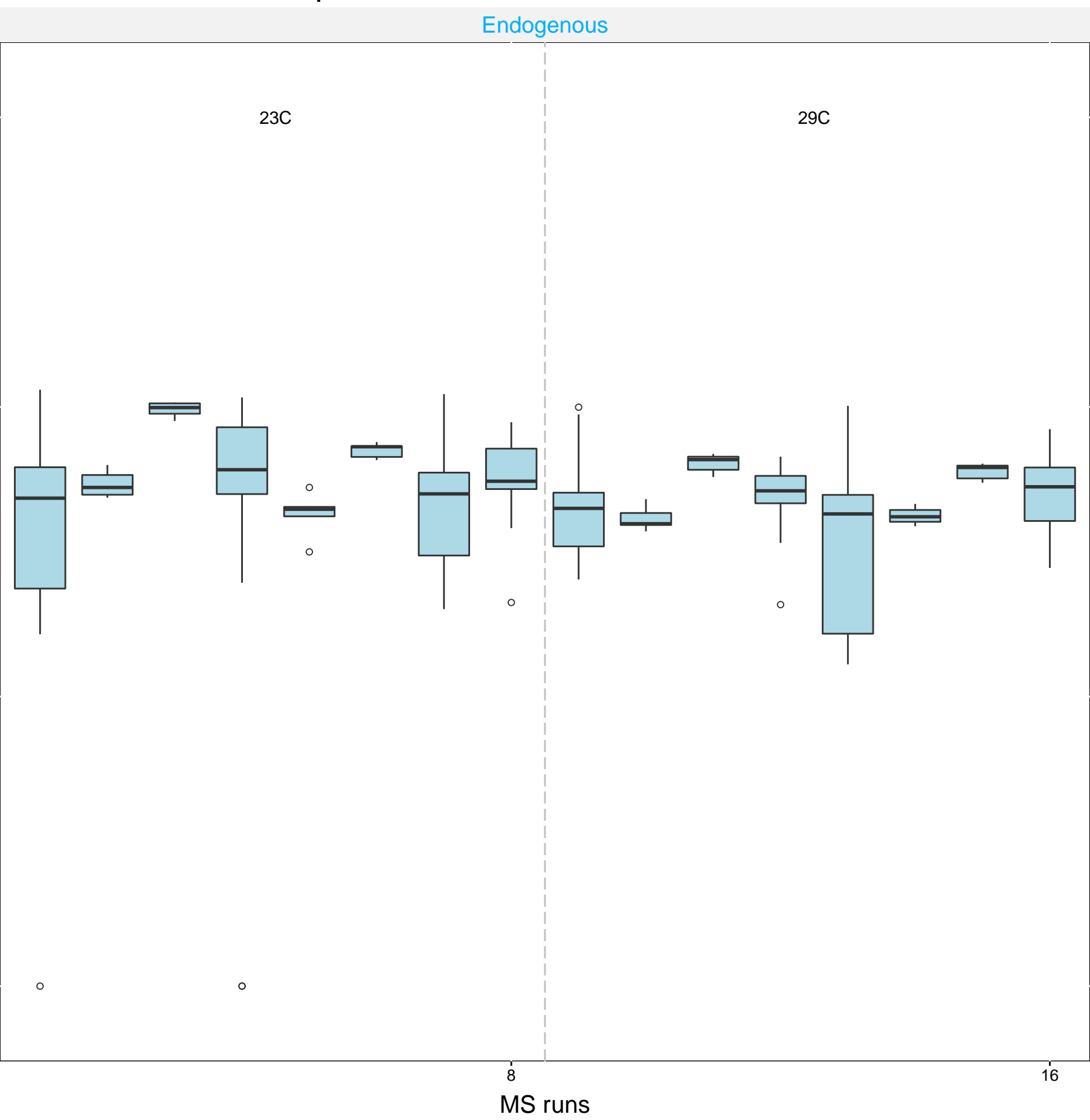




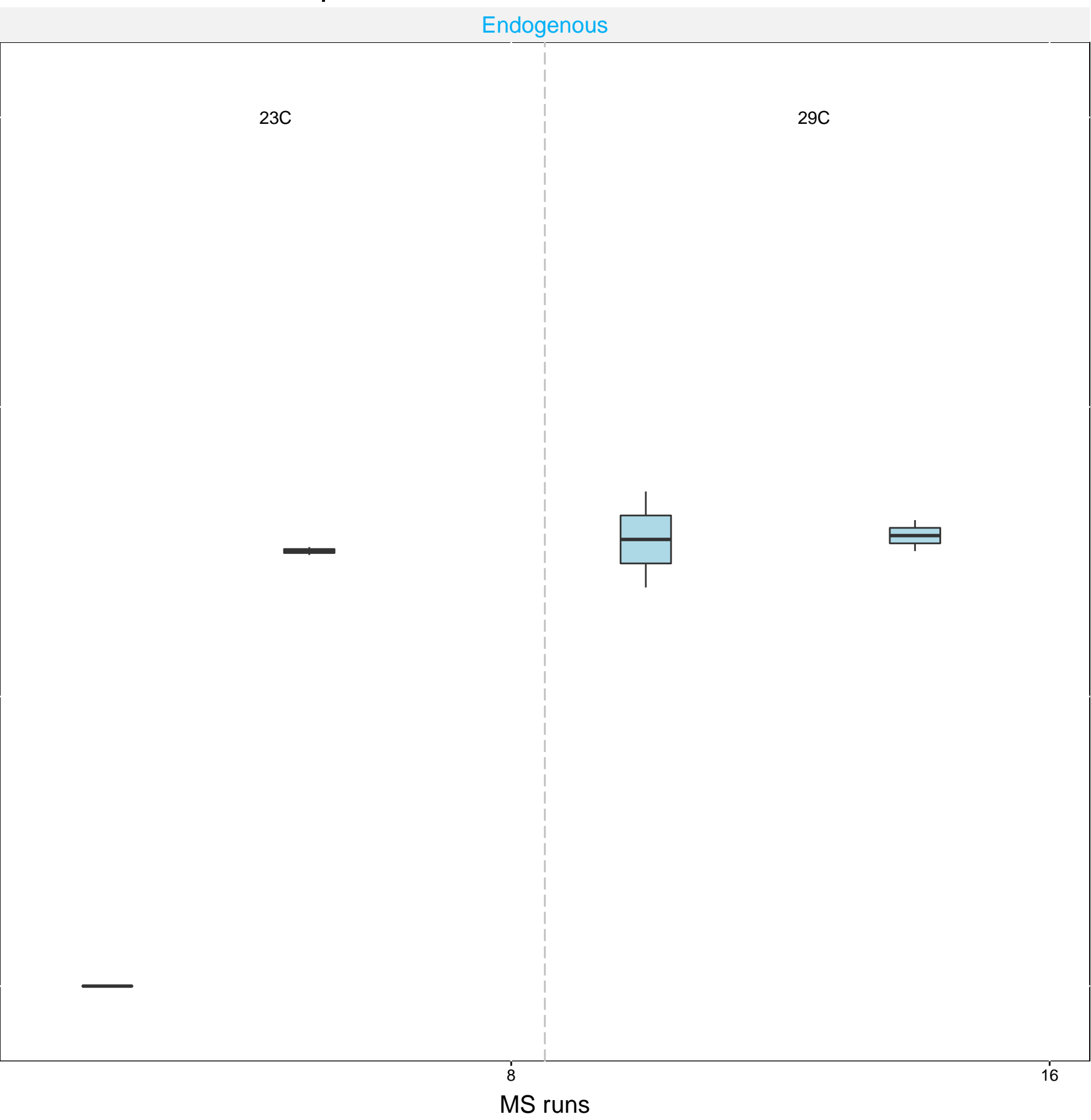
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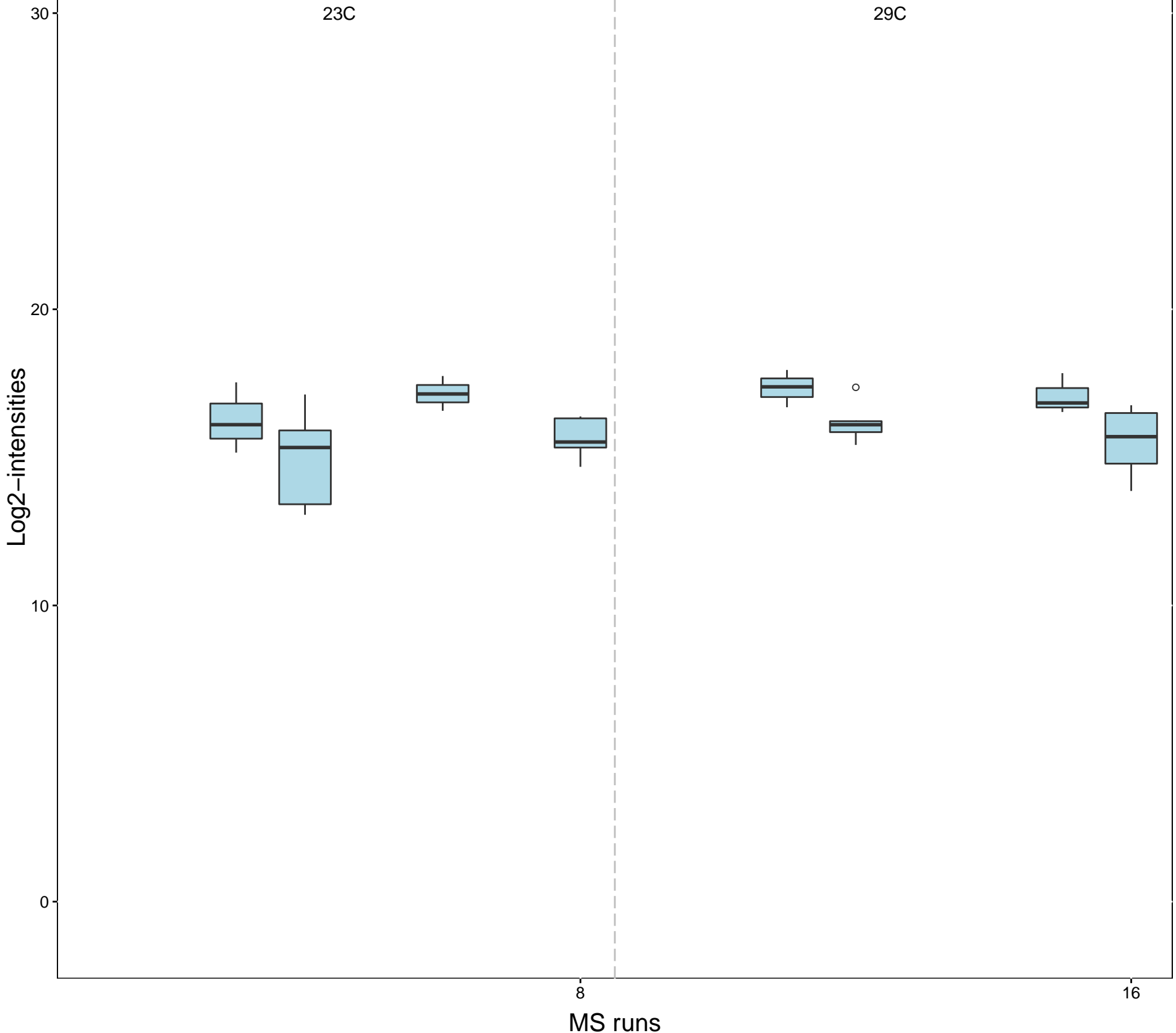


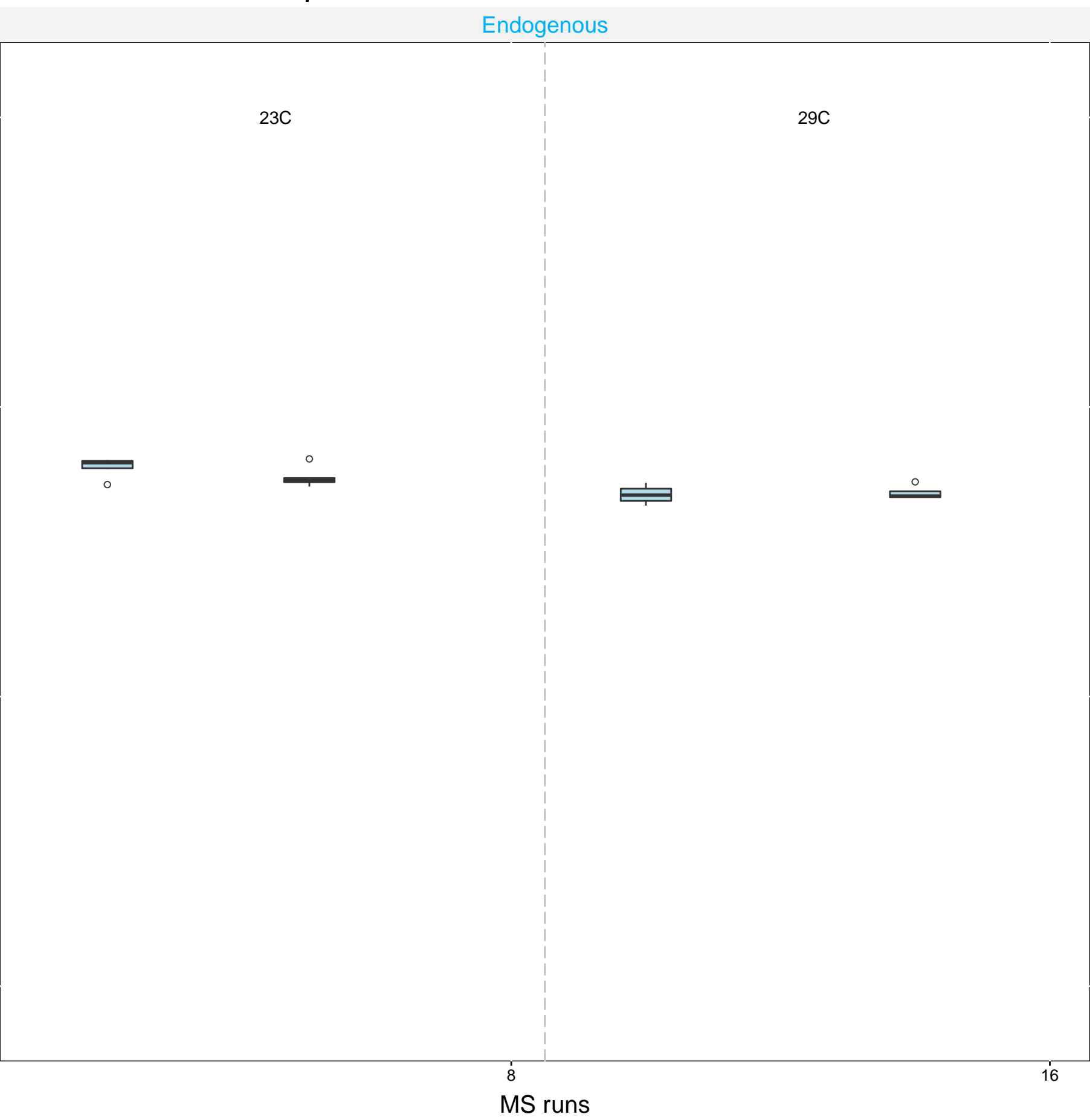


CHOYP_OTU5B.1.1|m.6212

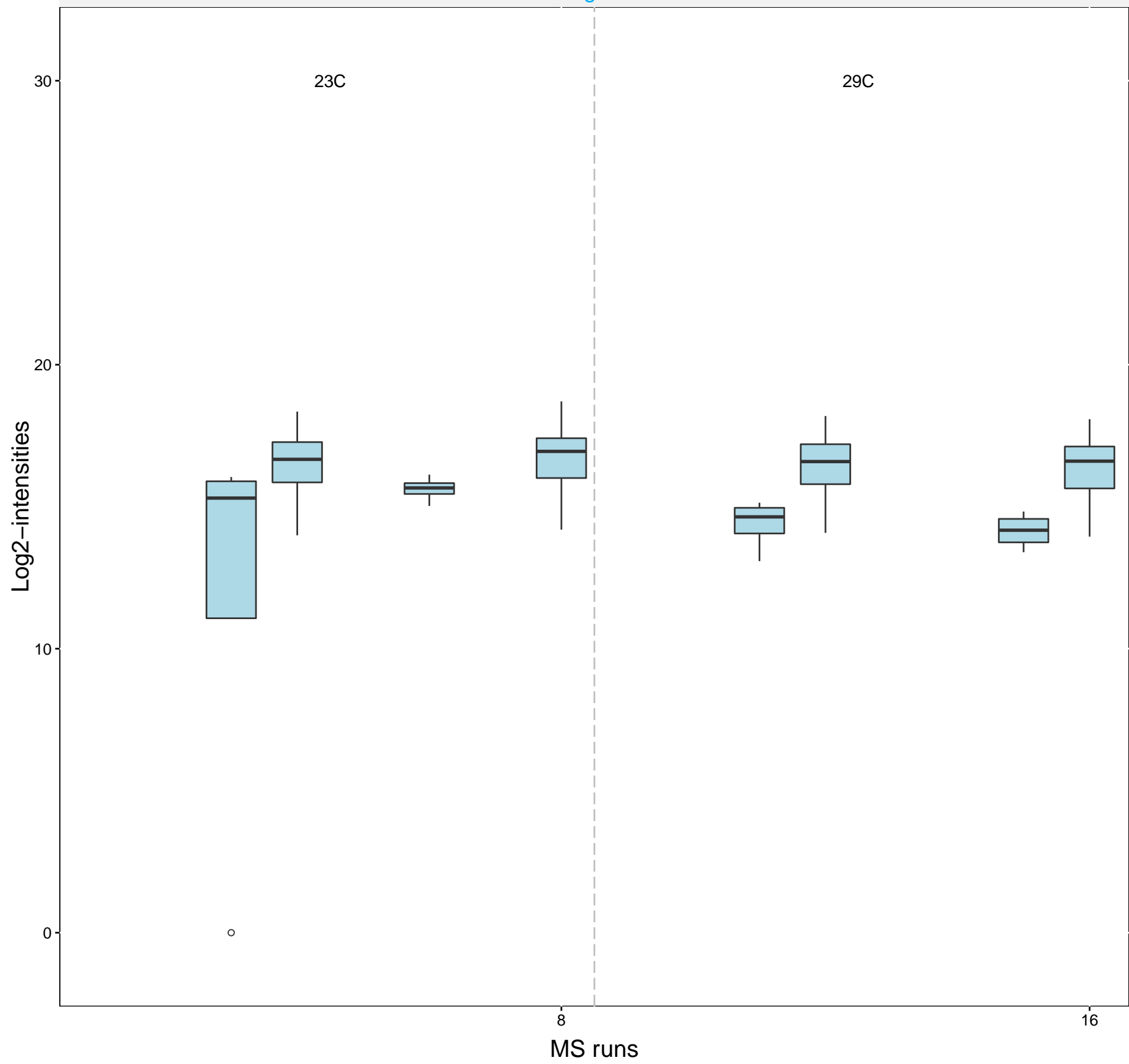


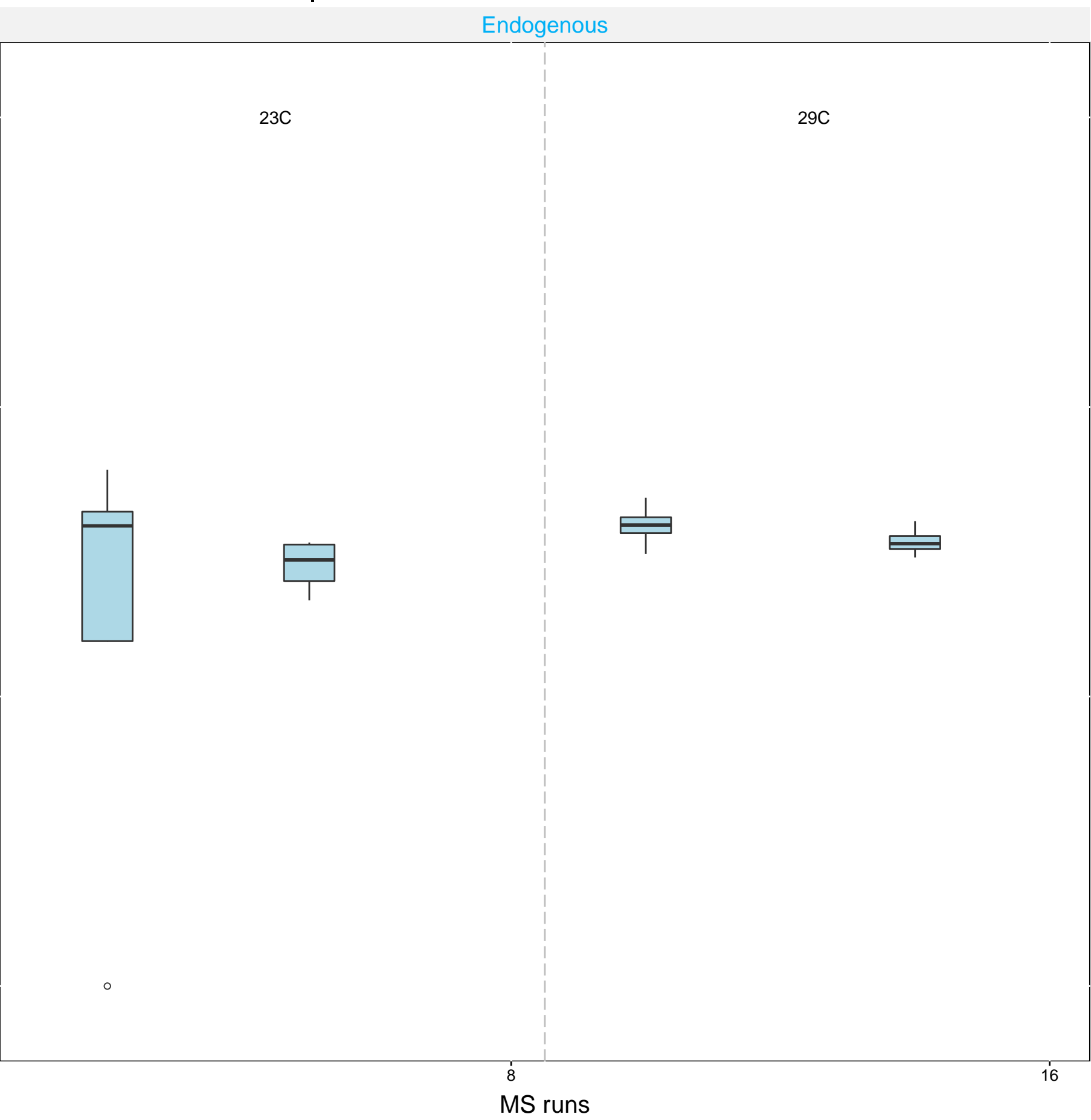
Endogenous

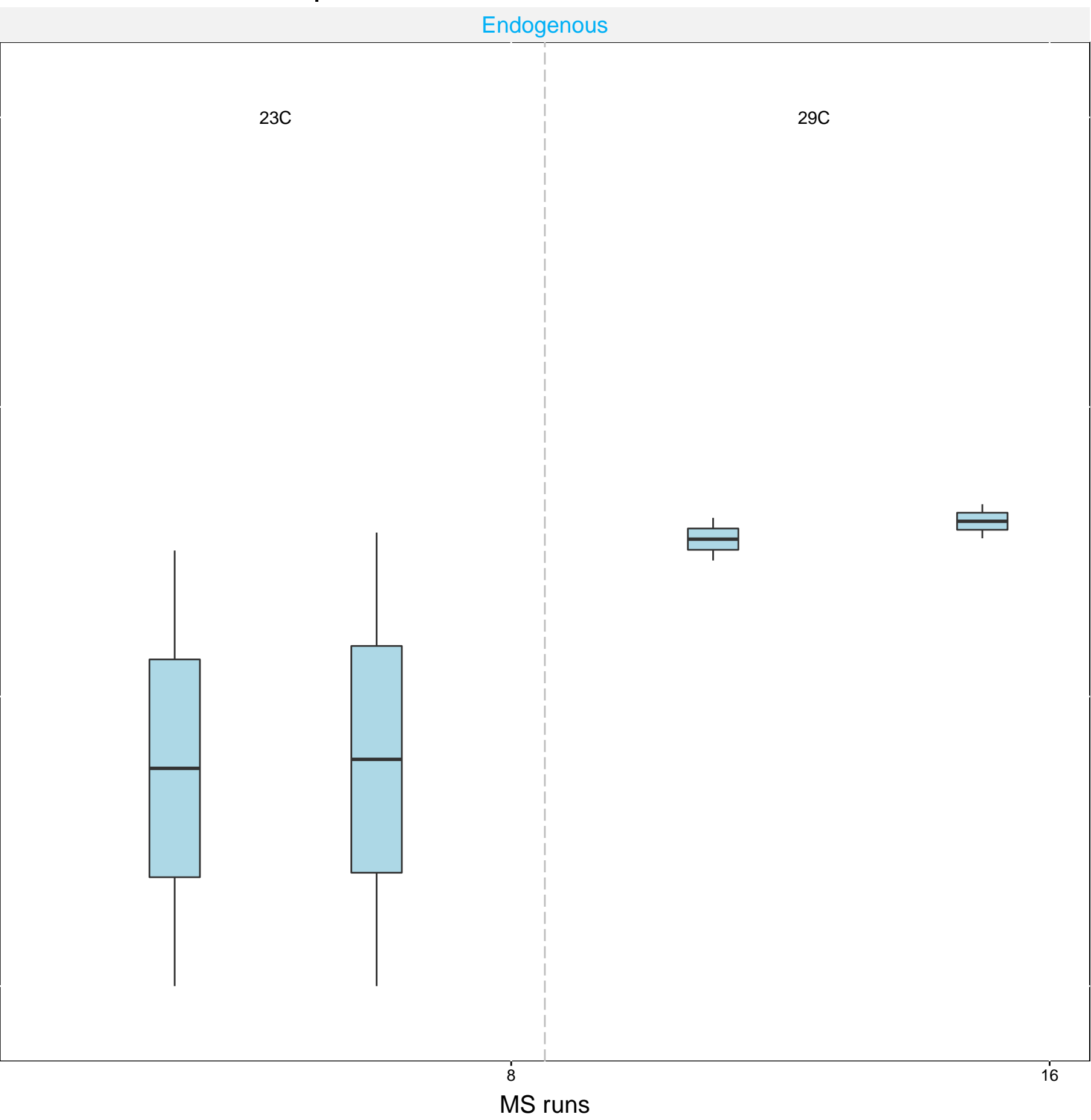


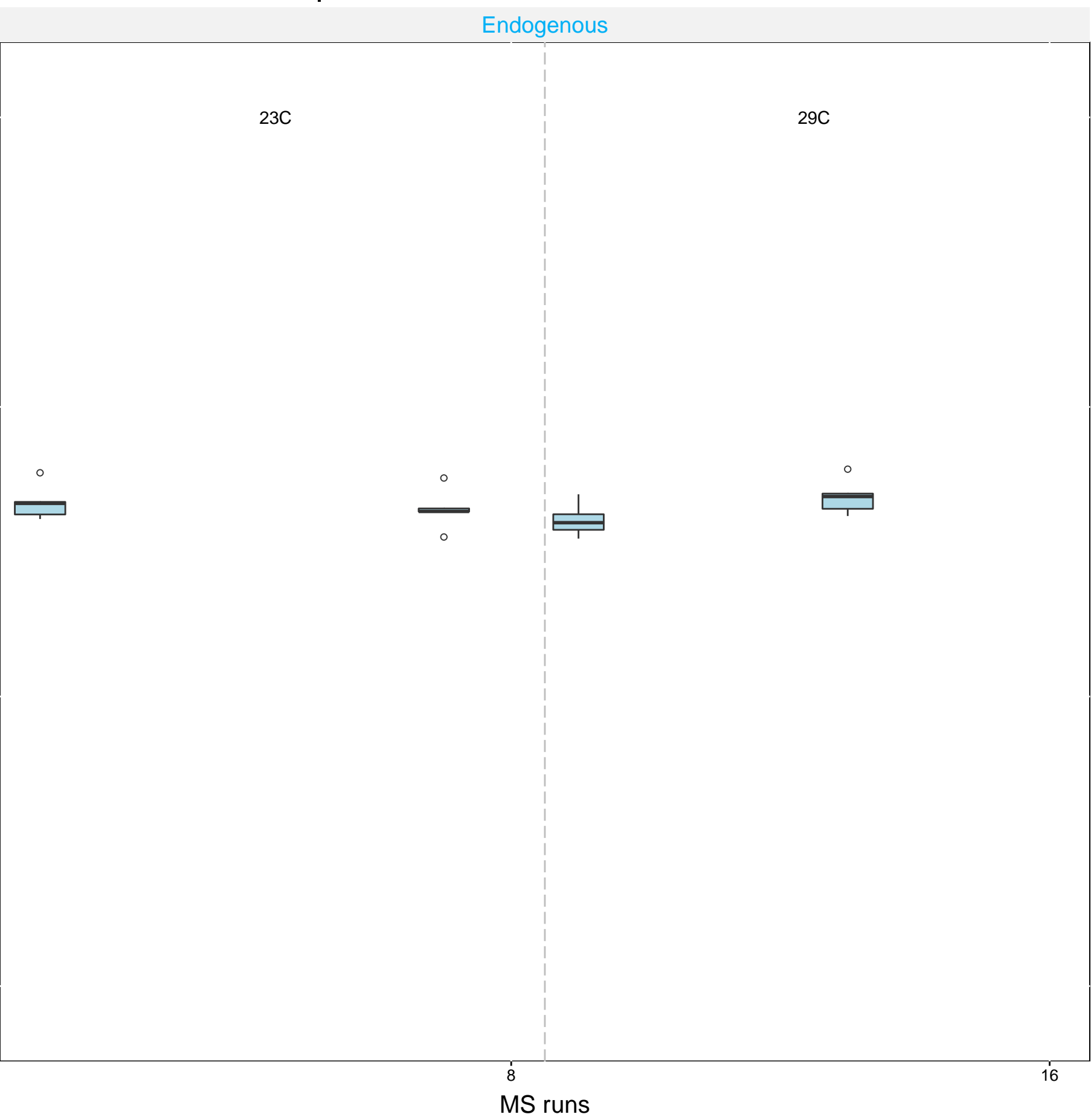


Endogenous

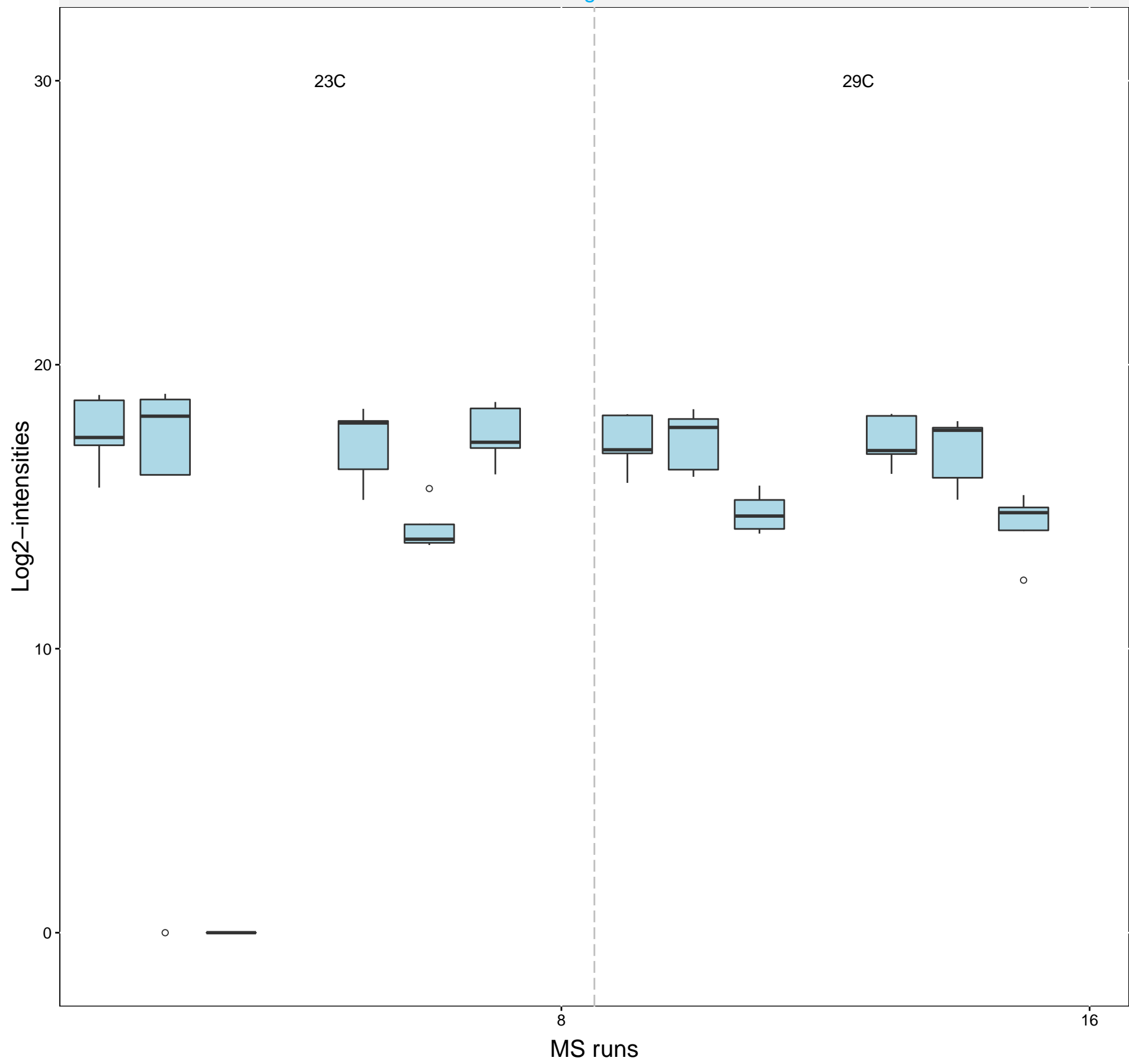


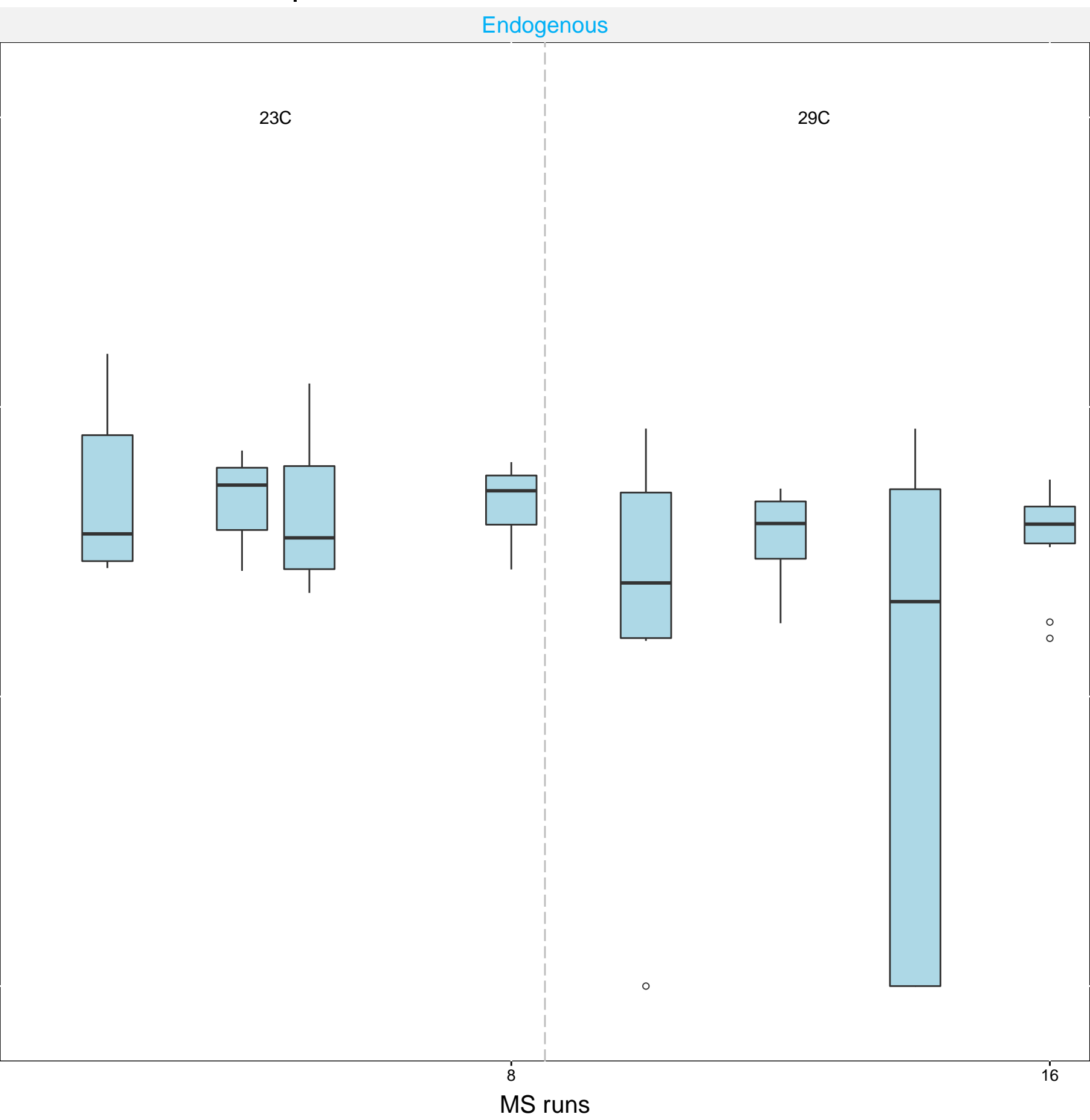


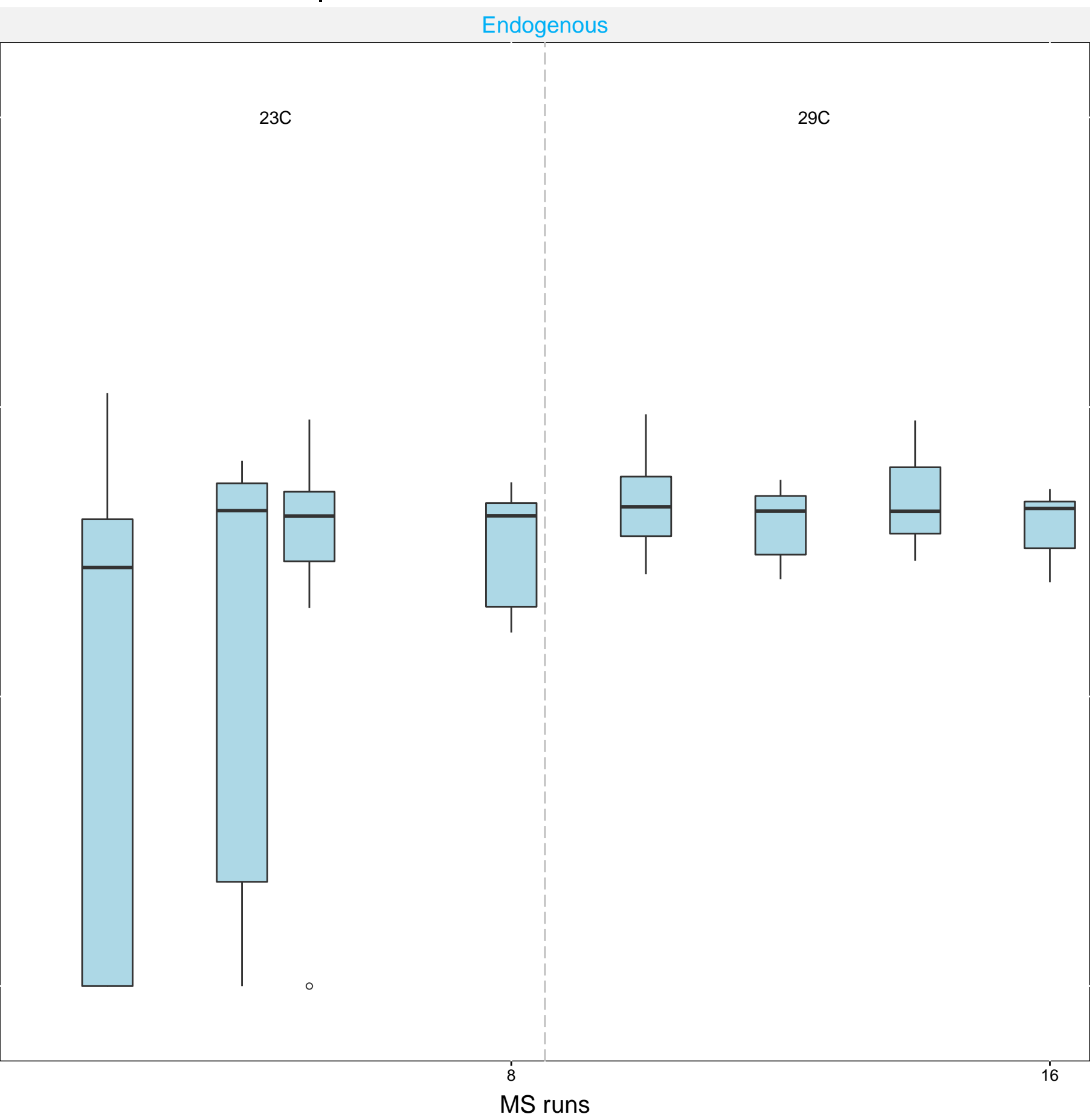


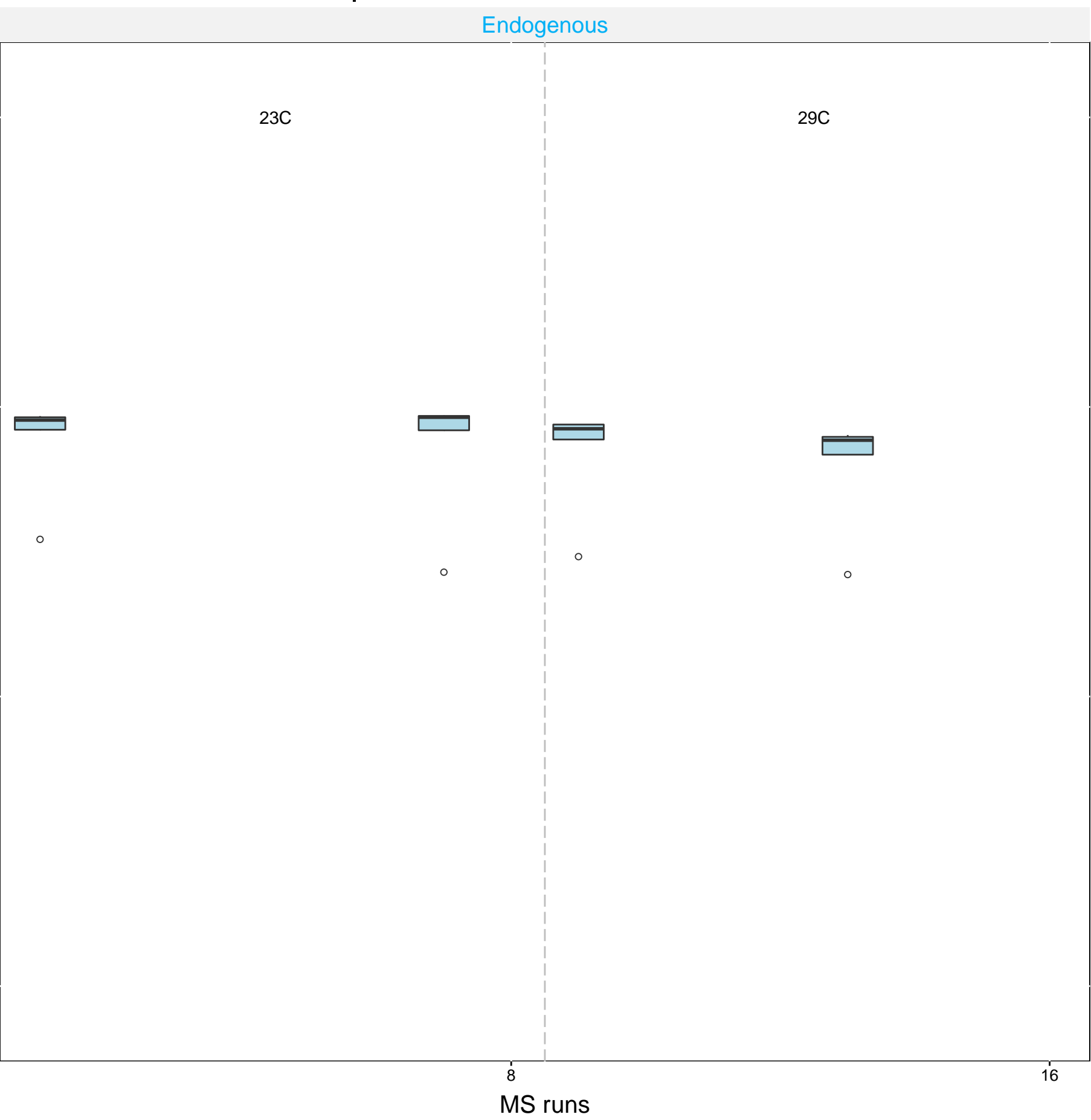


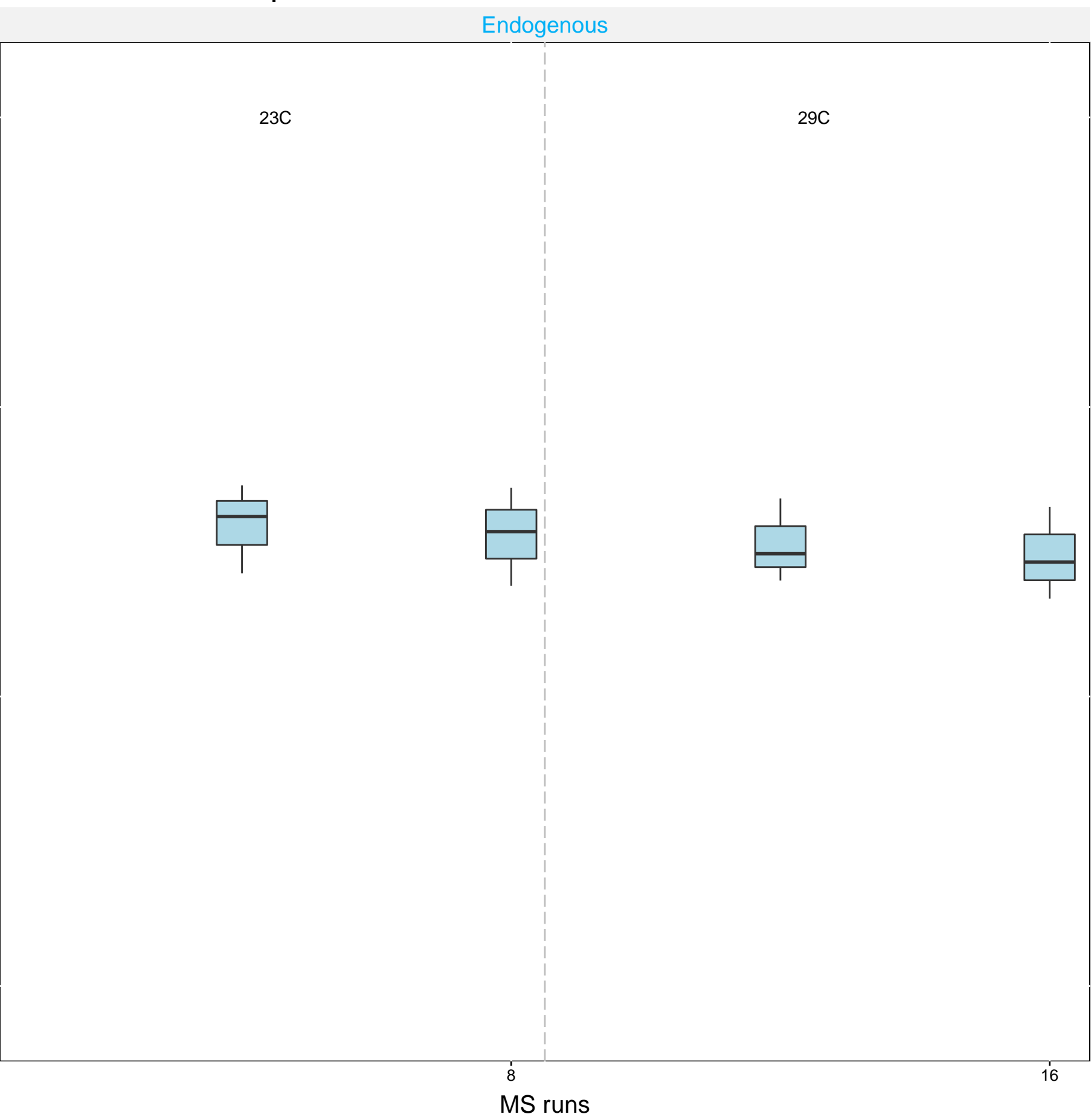
Endogenous

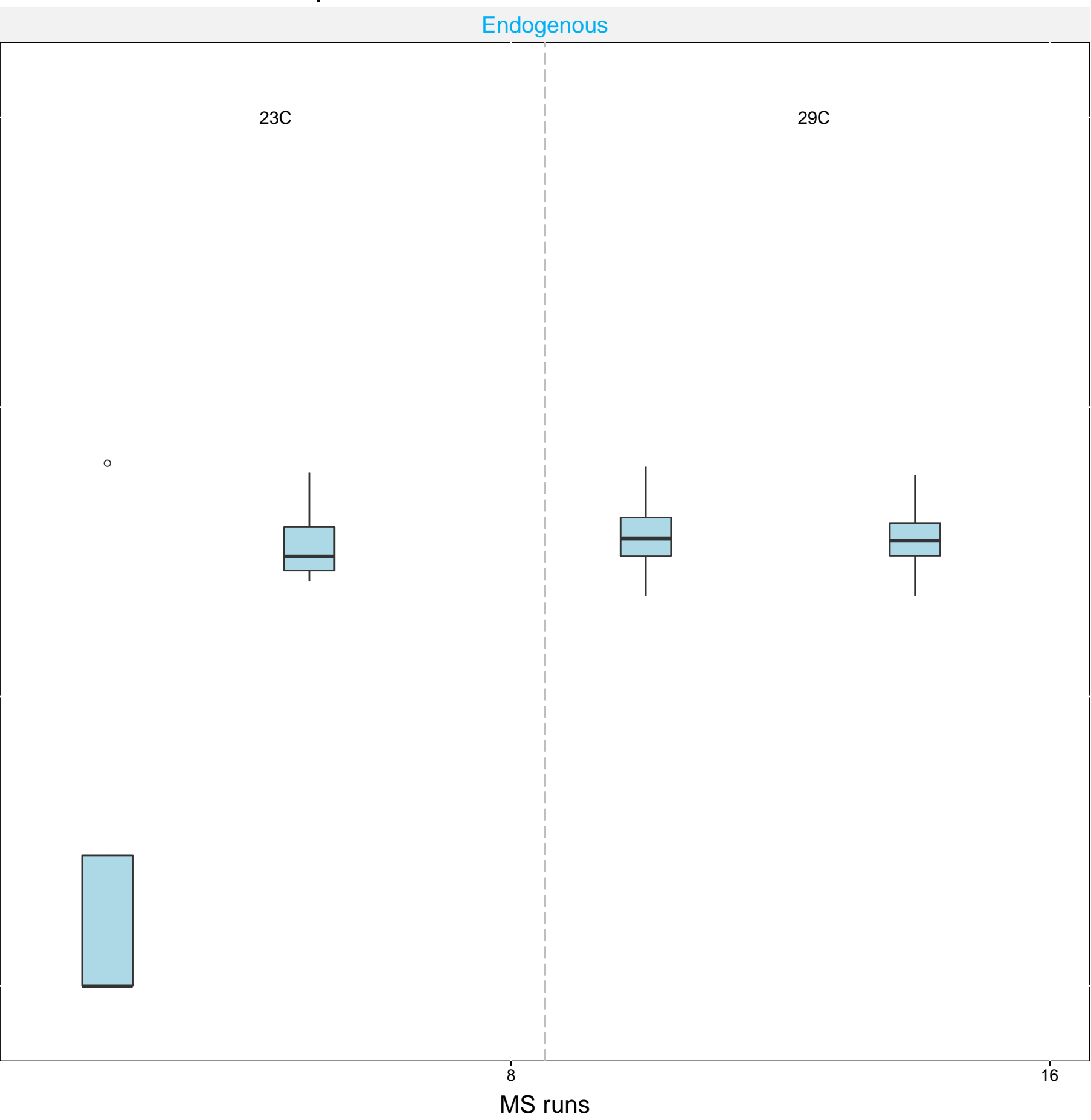


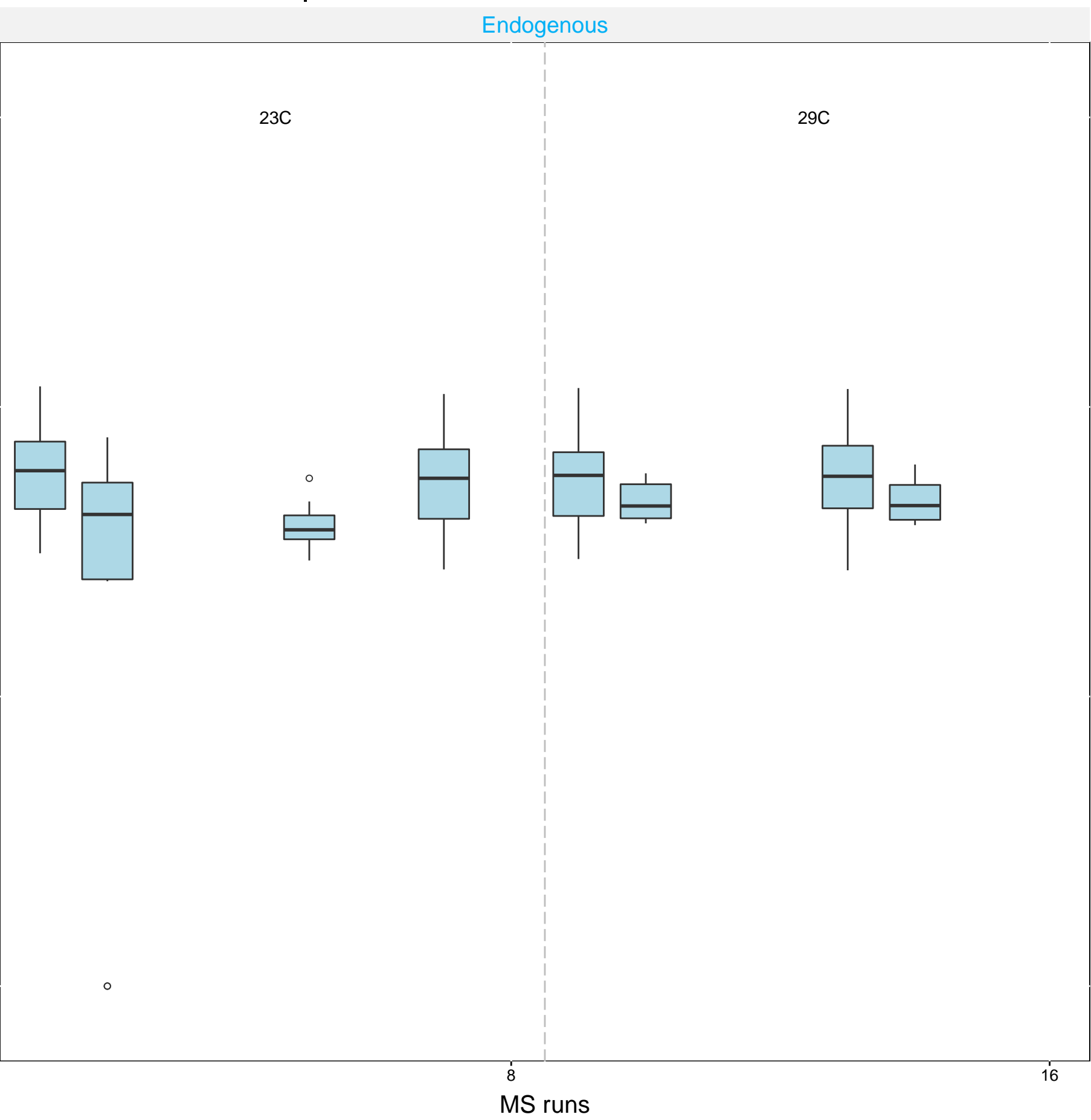












Endogenous

Log2-intensities

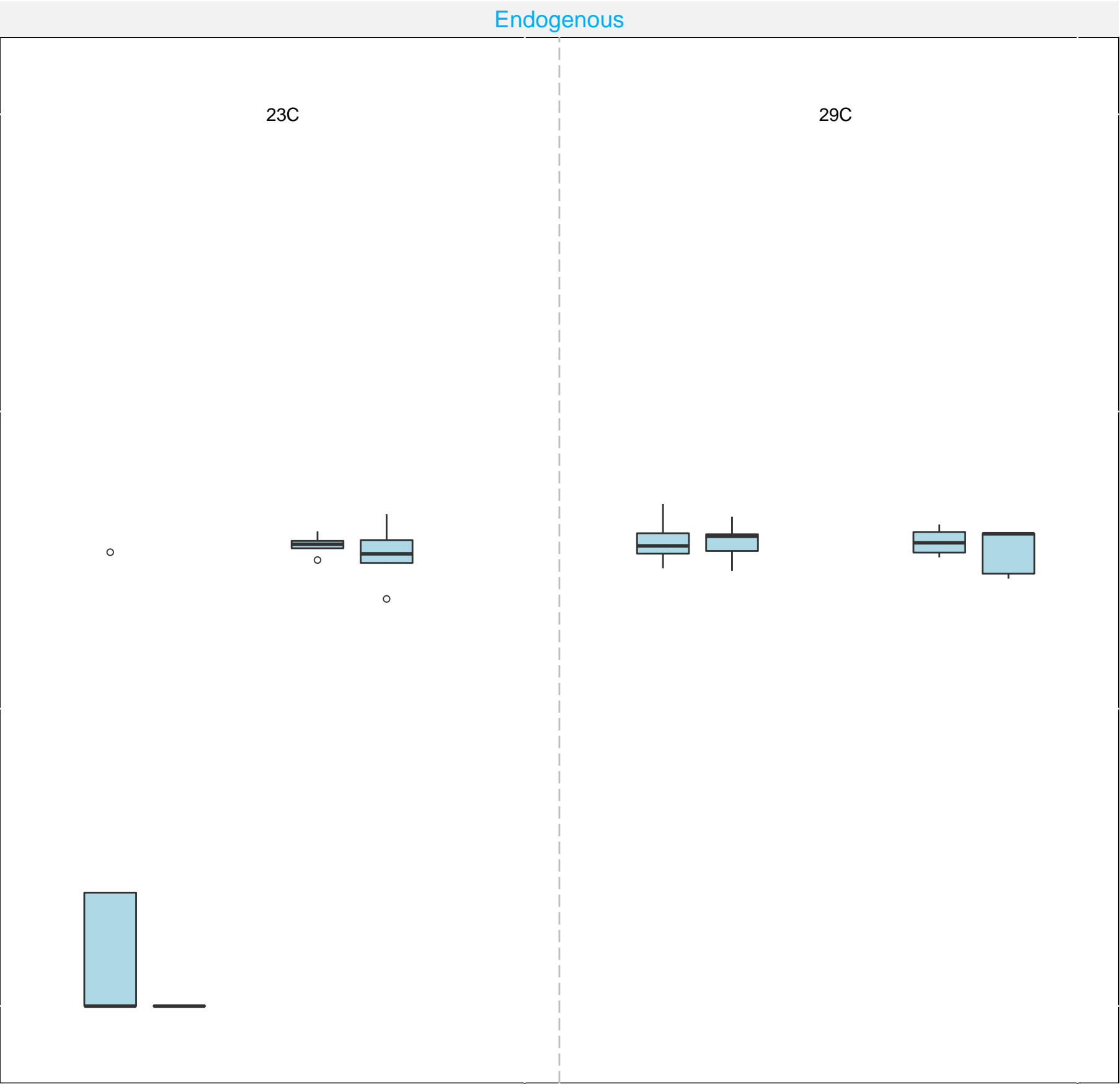
23C

29C

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MS runs



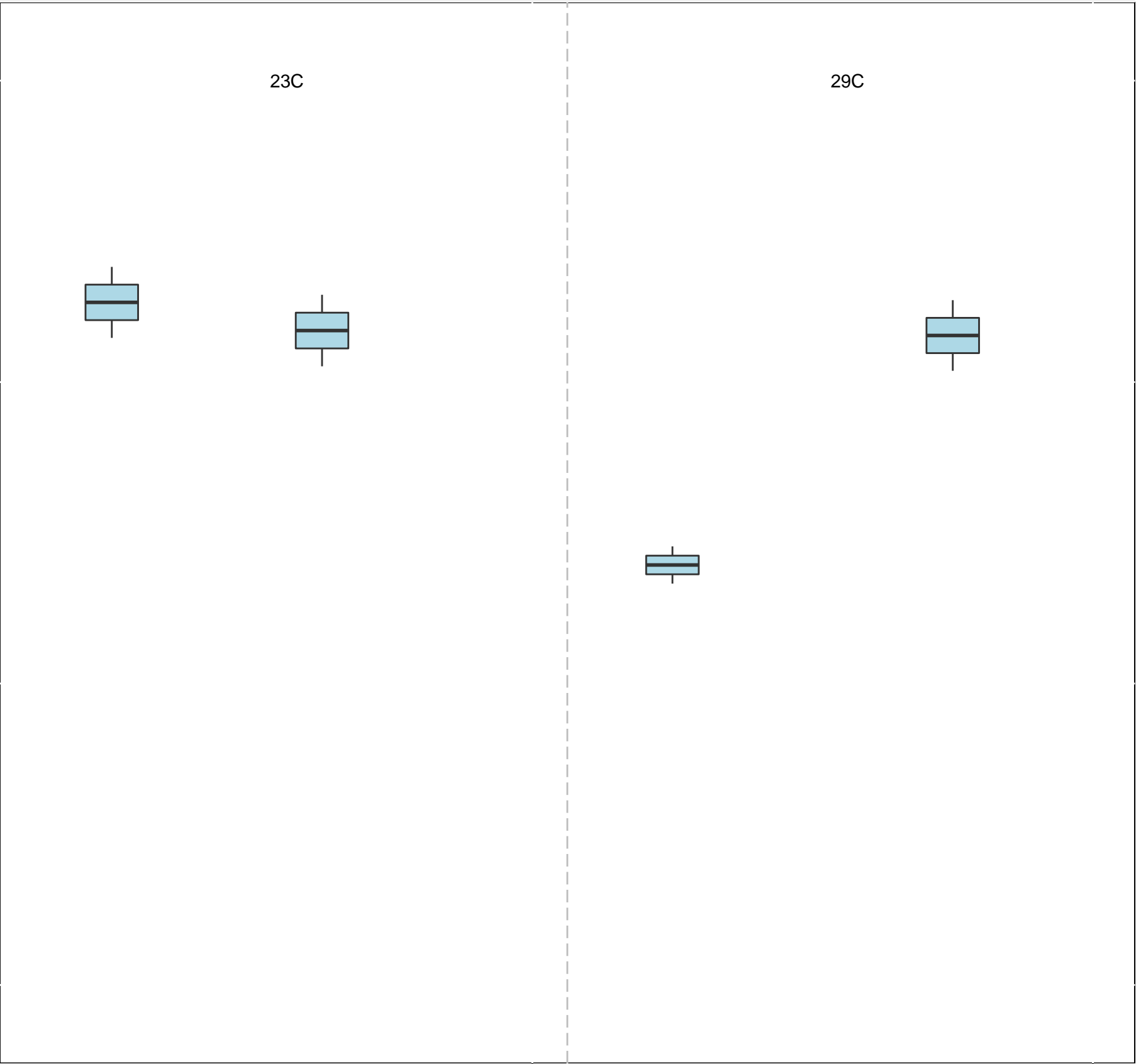
Endogenous

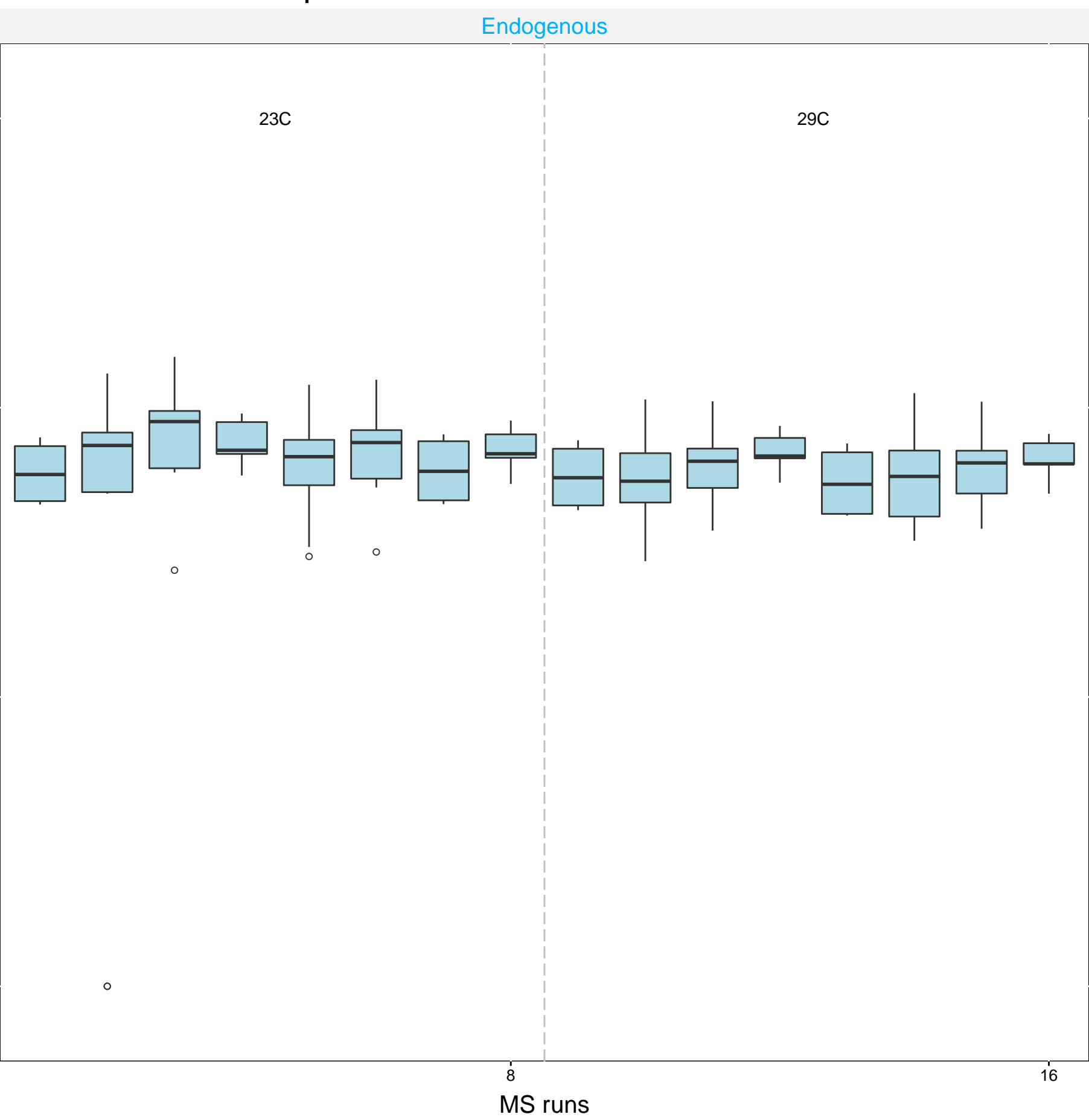
23C

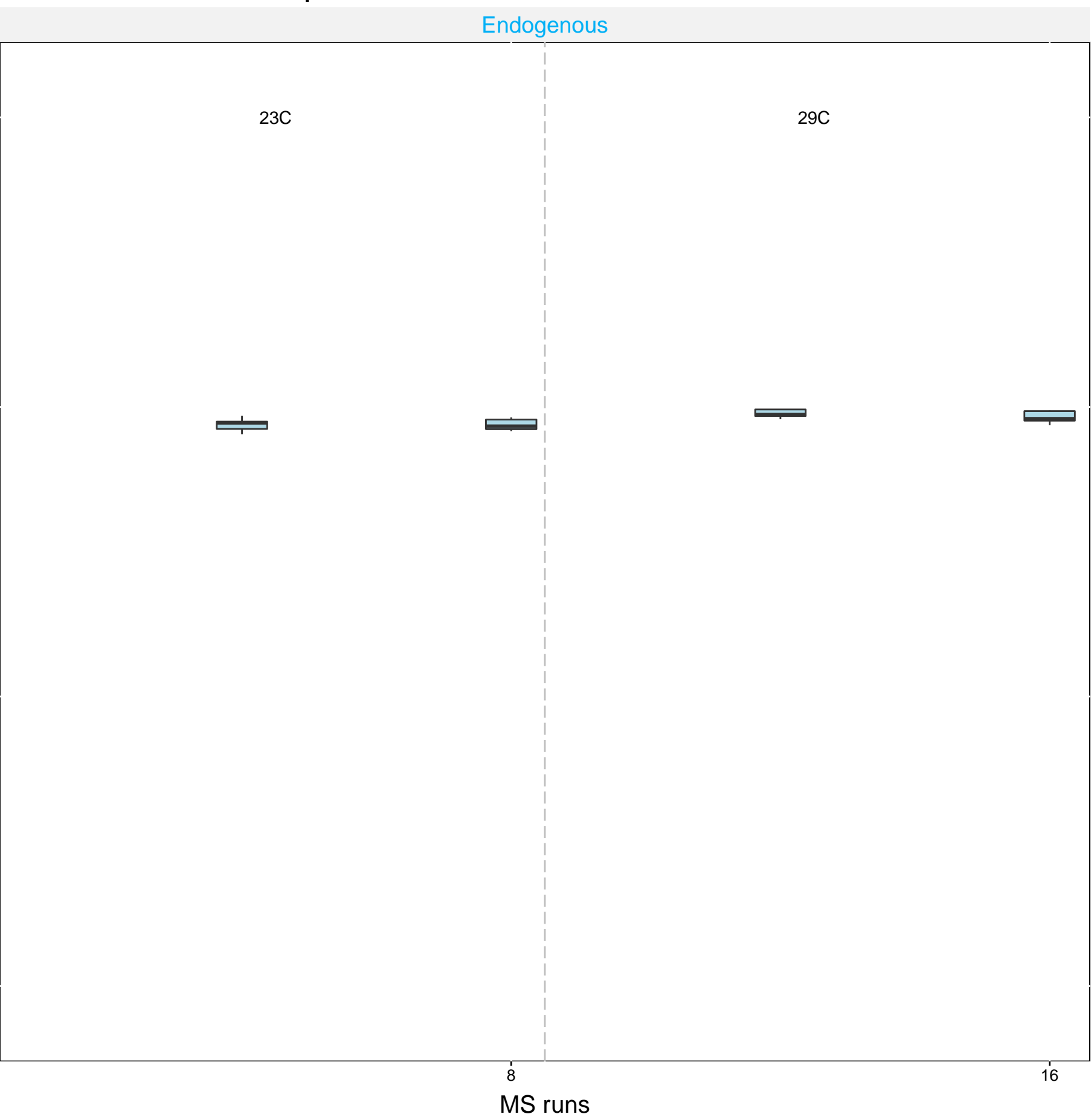
29C

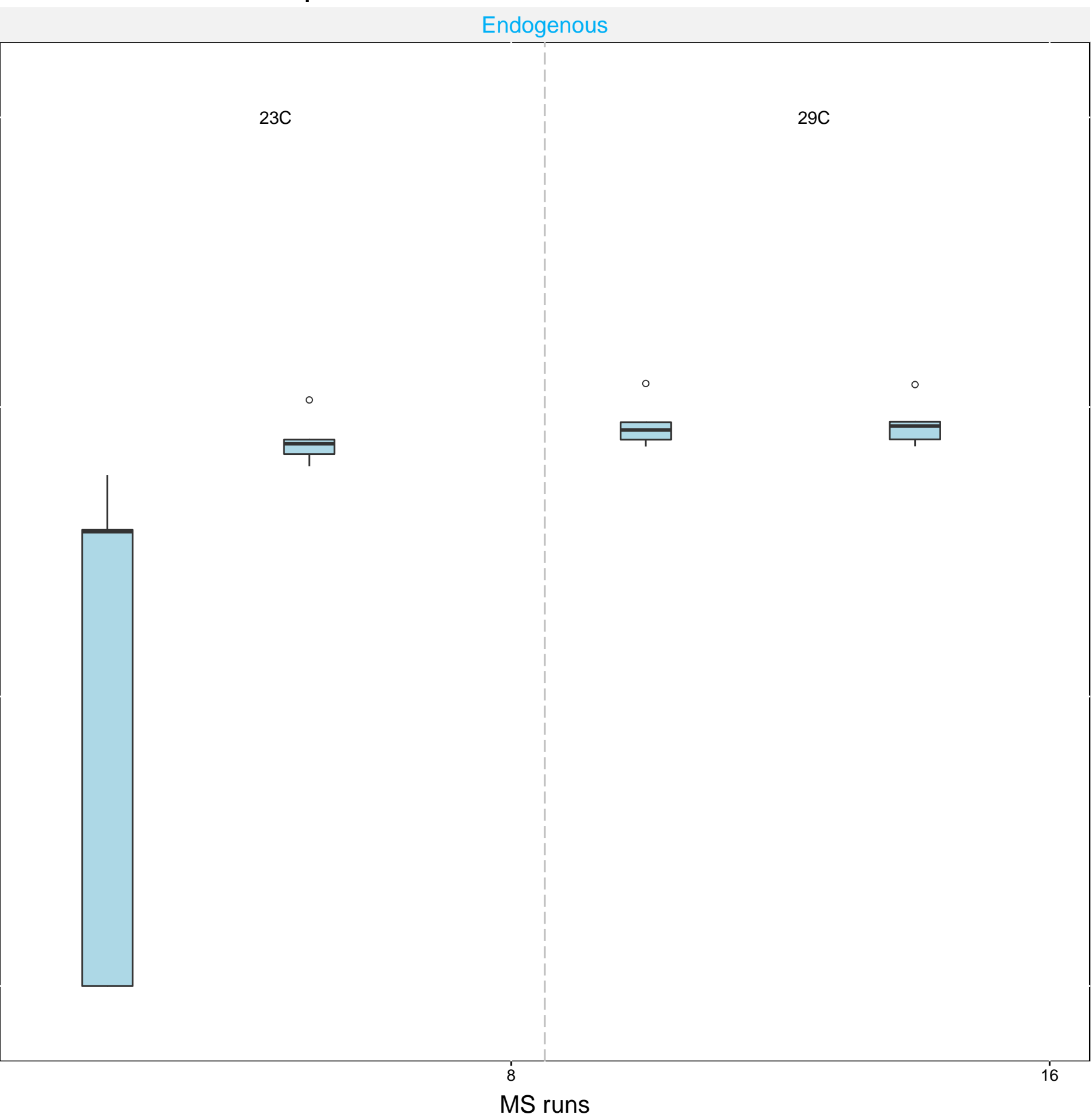
Log2-intensities

MS runs

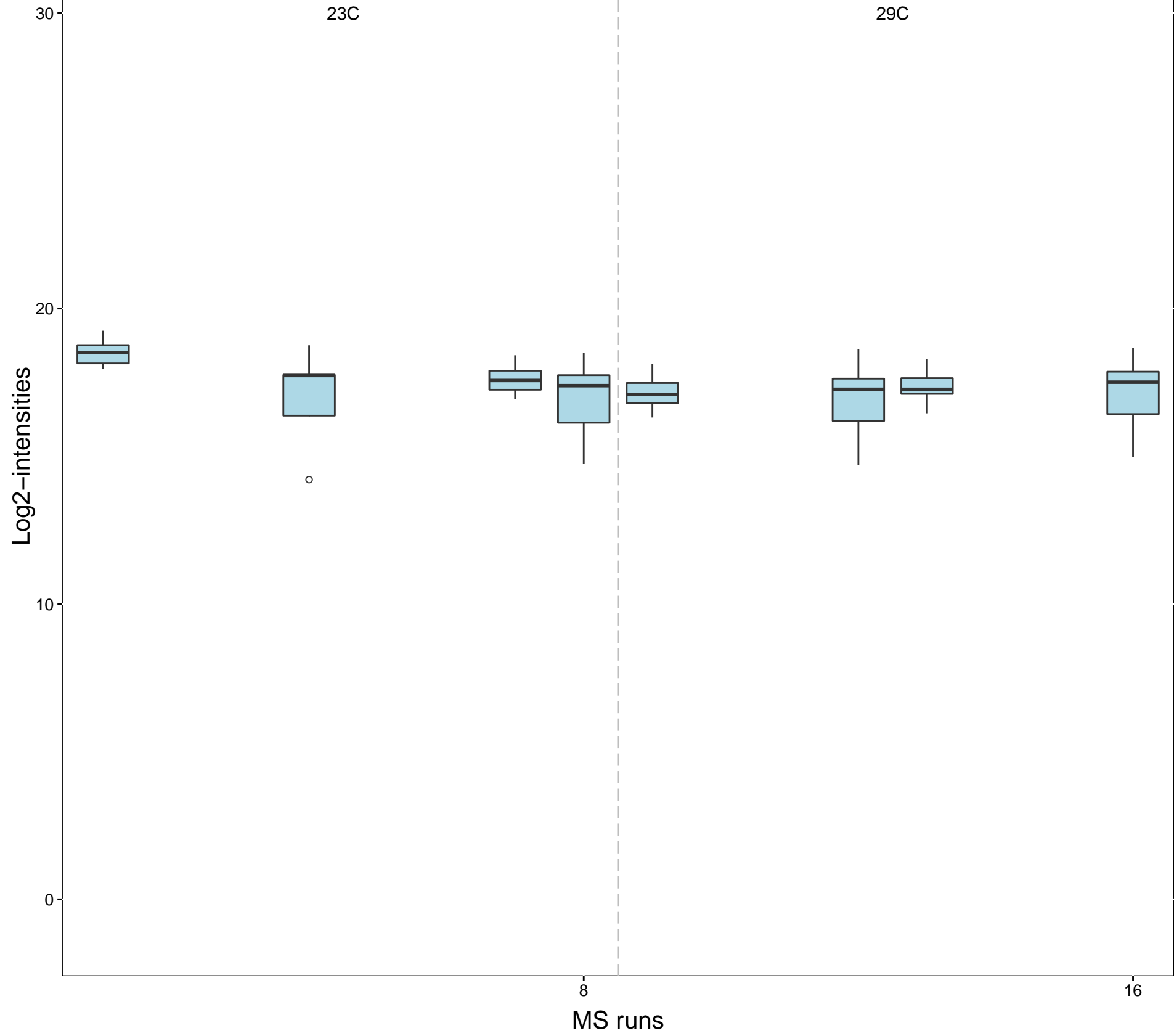


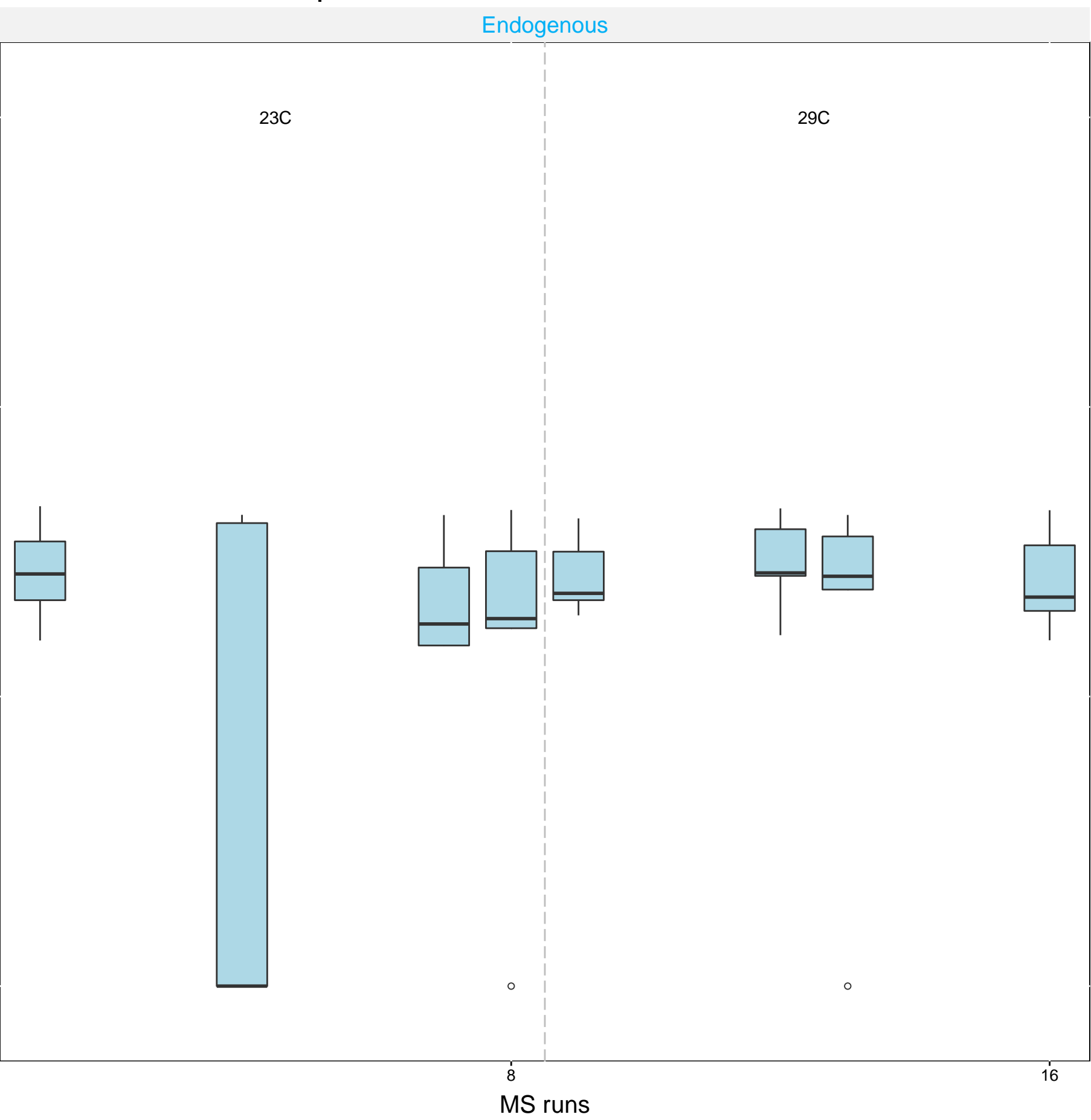


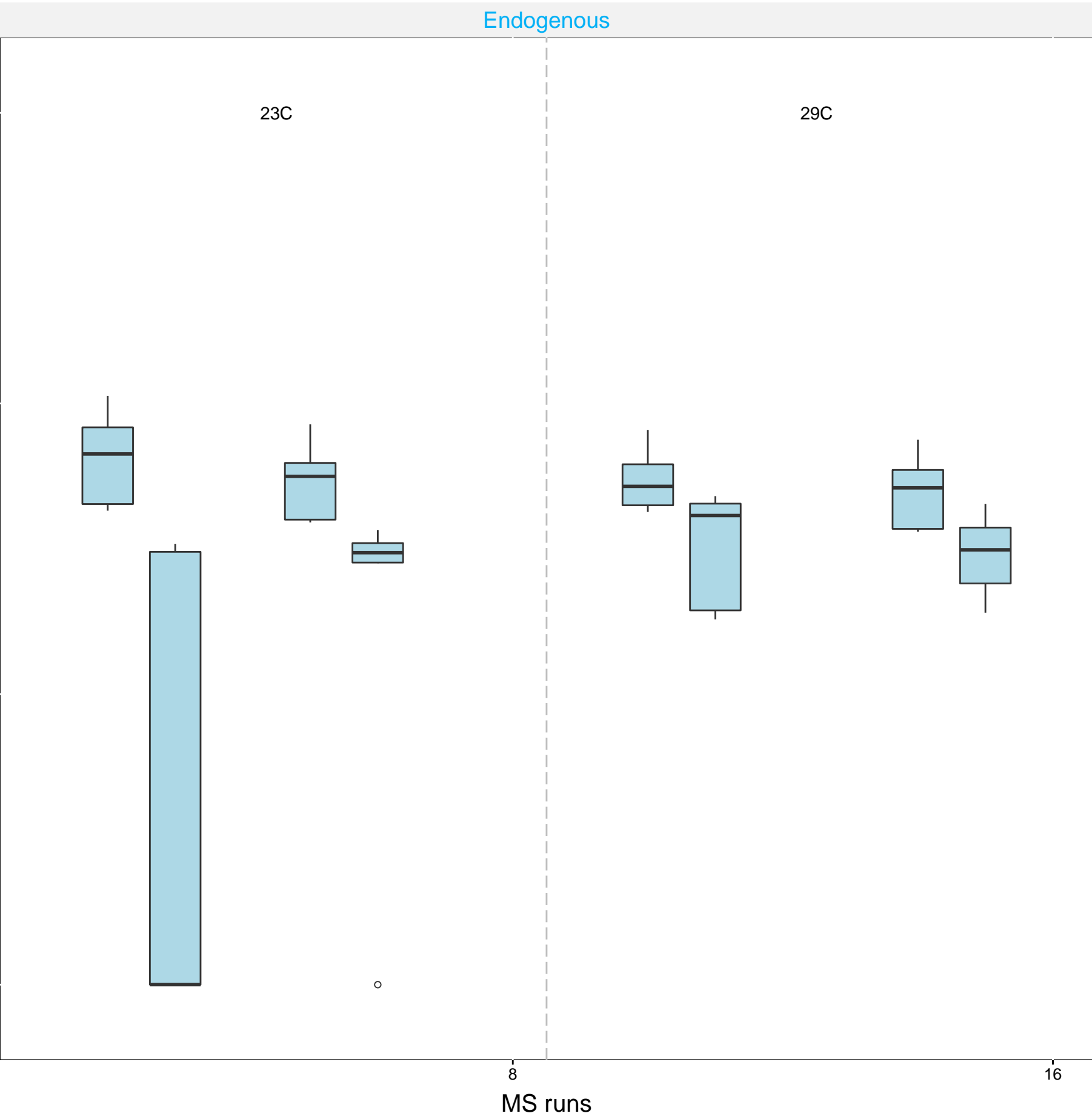


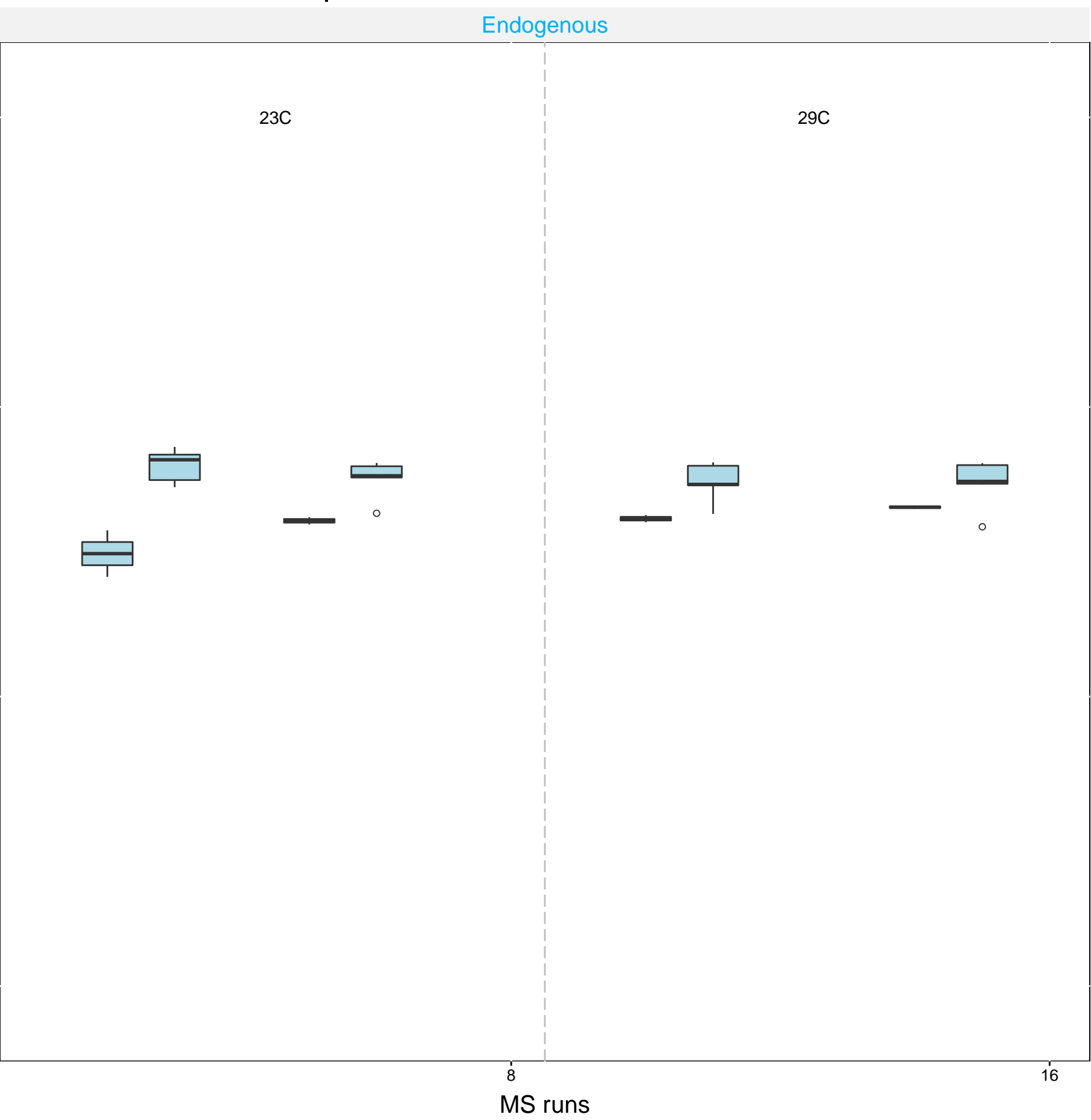


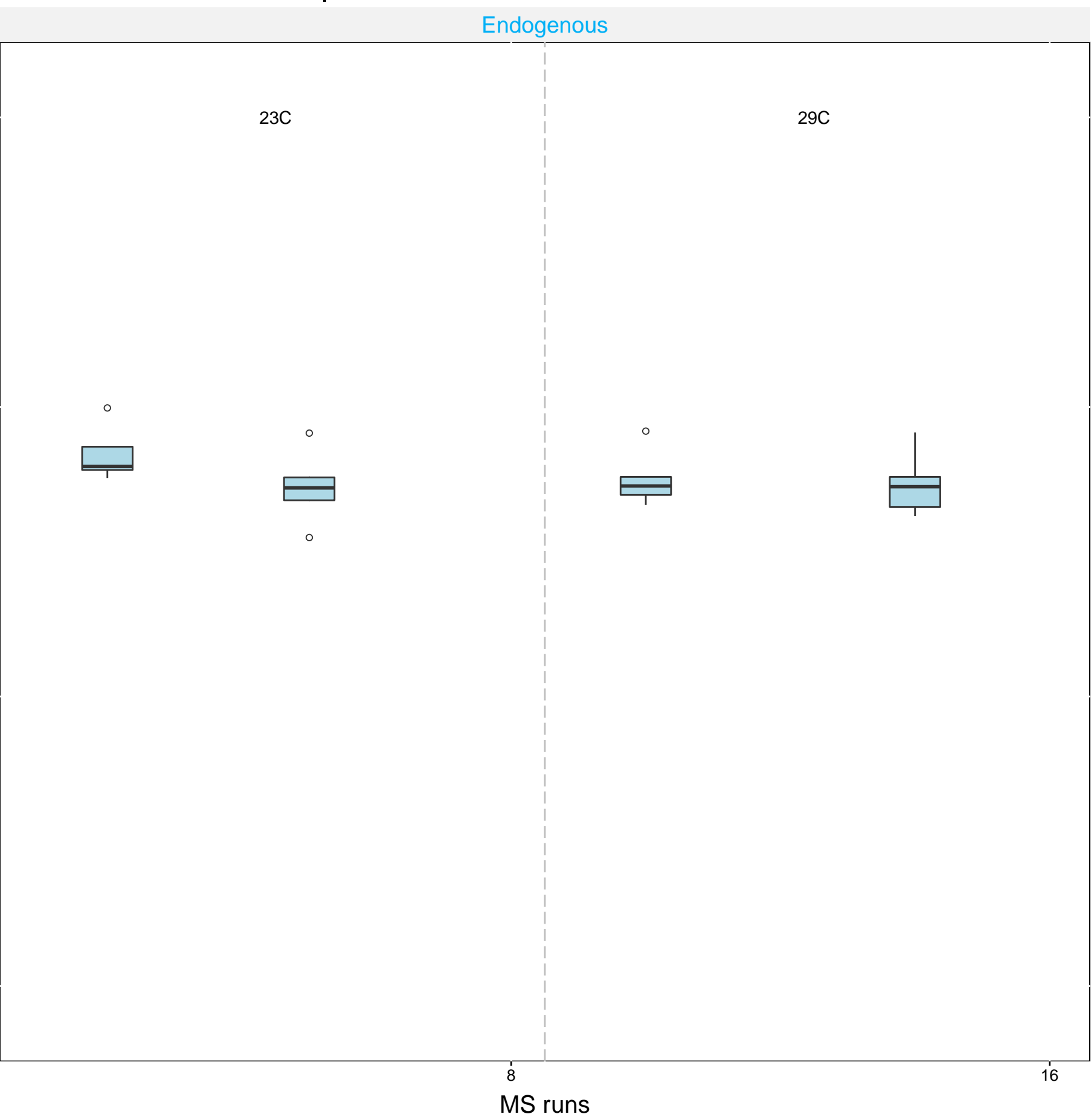
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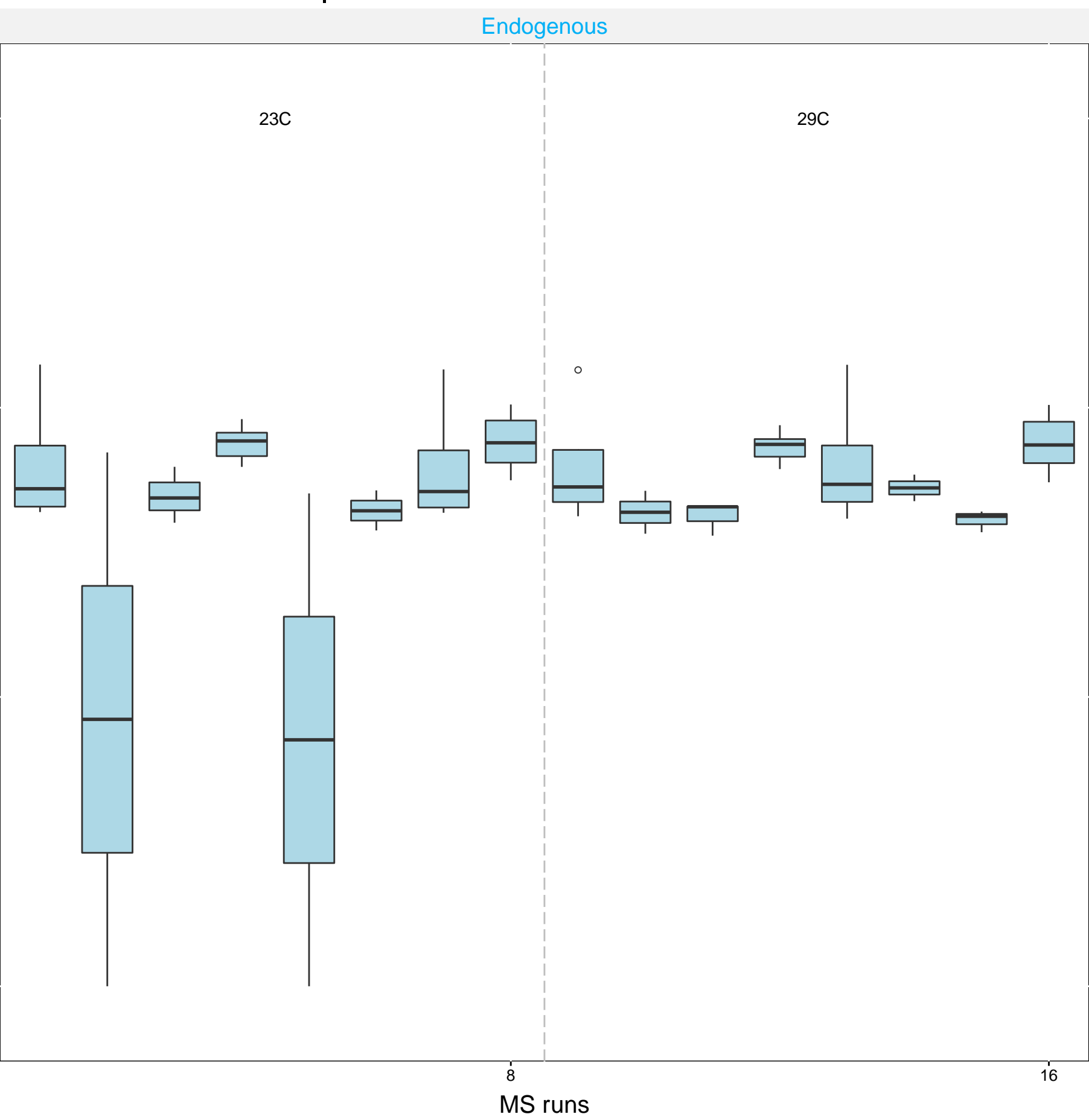


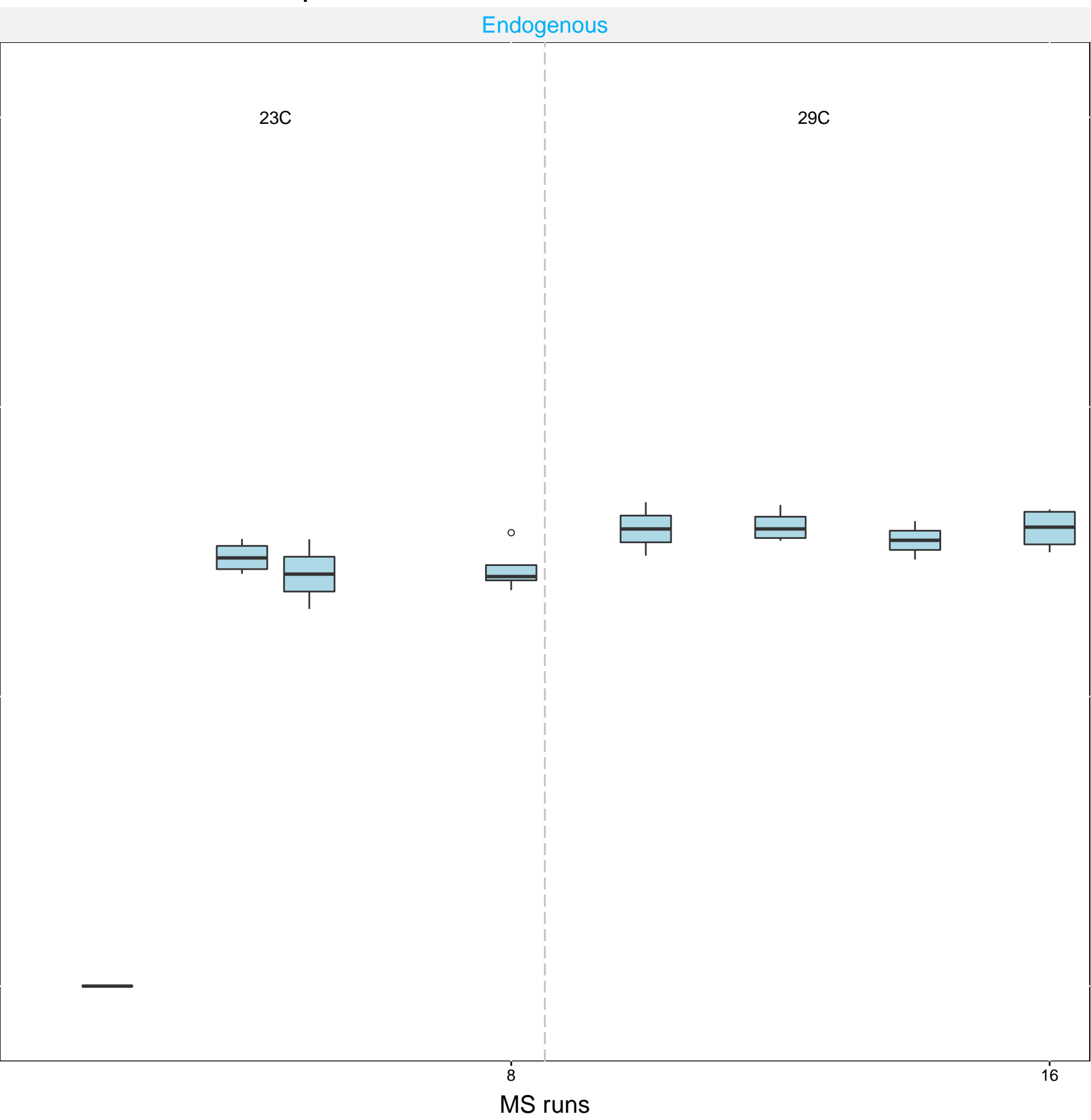












Endogenous

Log2-intensities

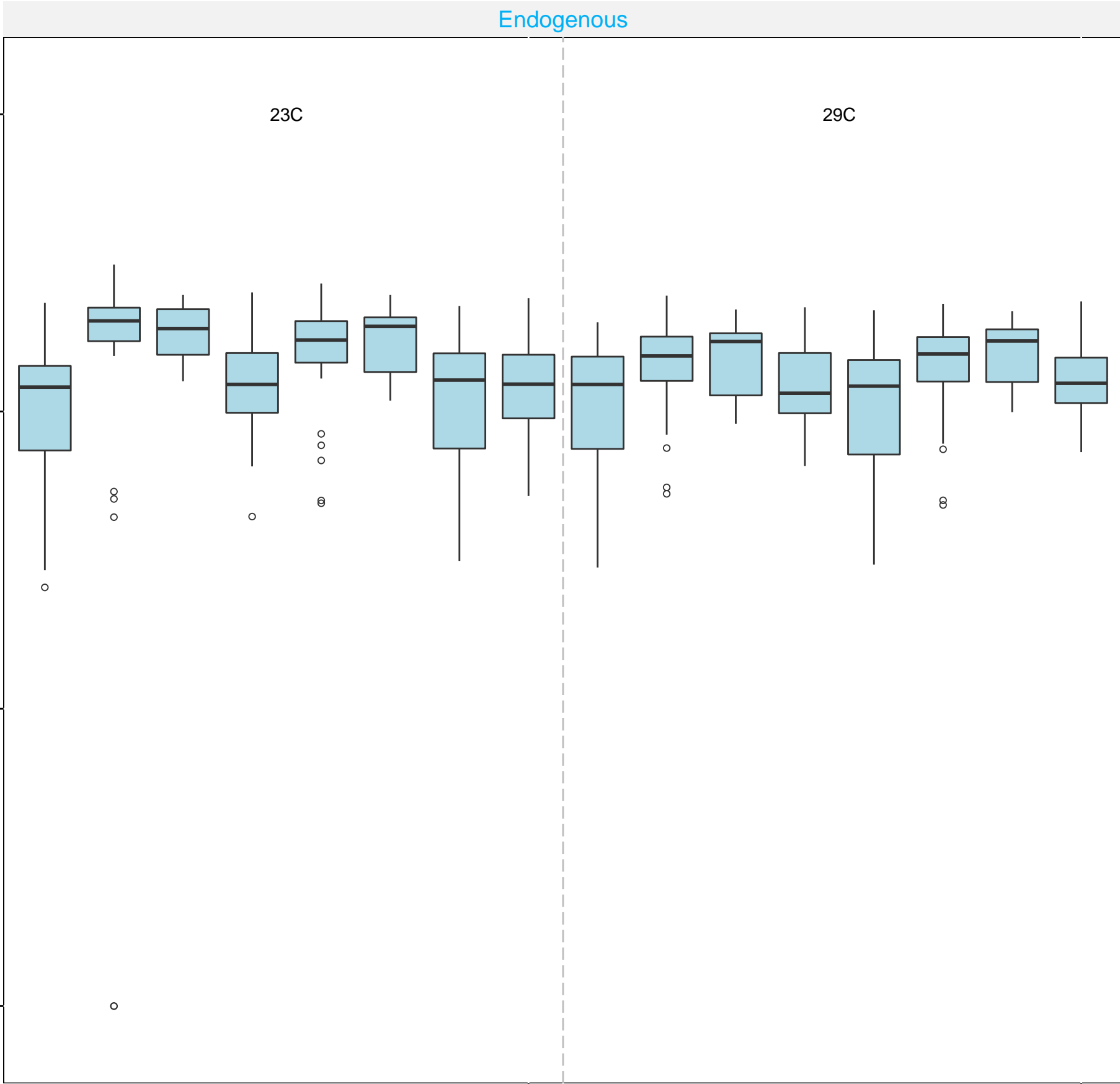
23C

29C

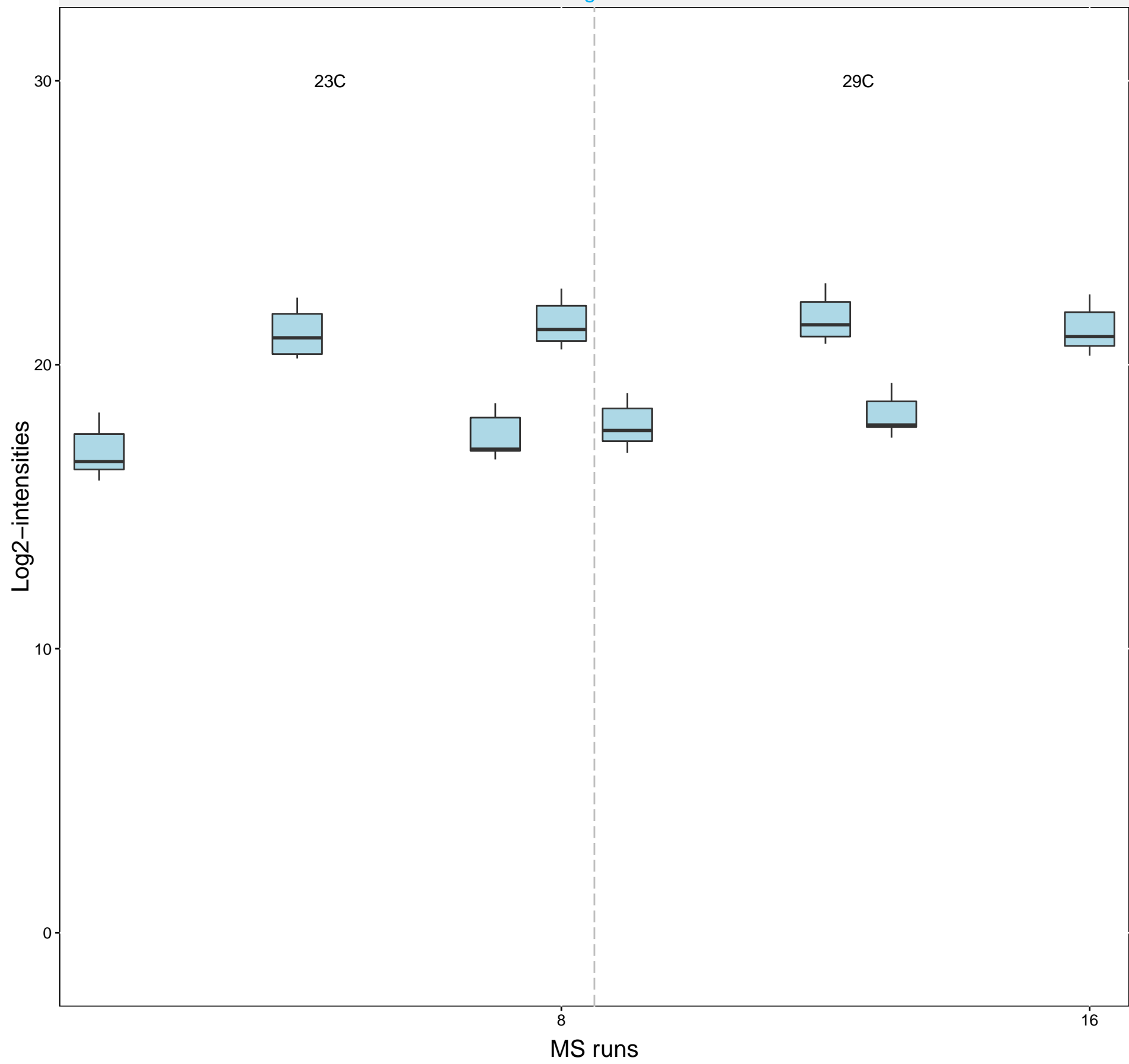
8

16

MS runs



Endogenous



Endogenous

Log2-intensities

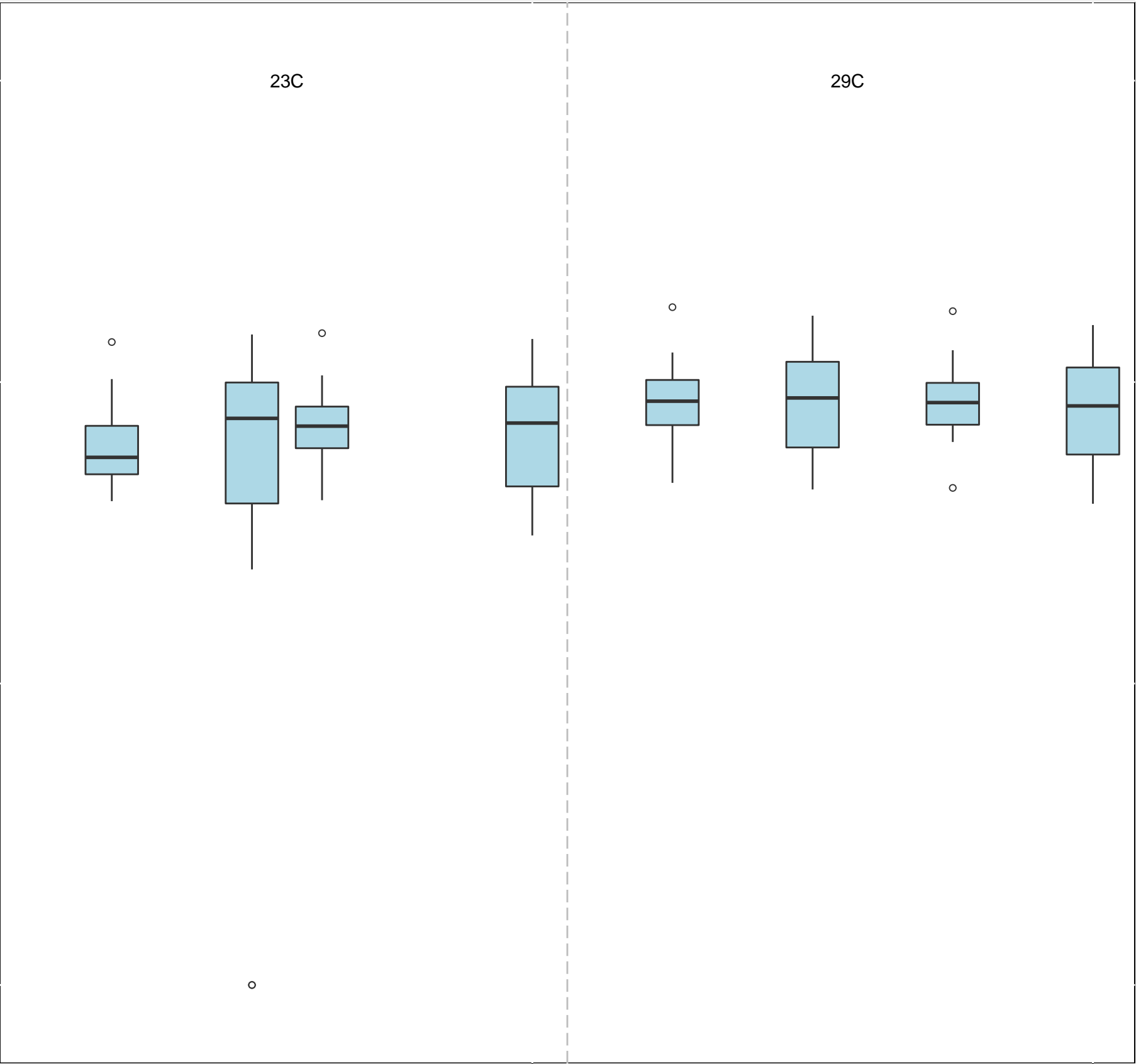
23C

29C

MS runs

8

16



Endogenous

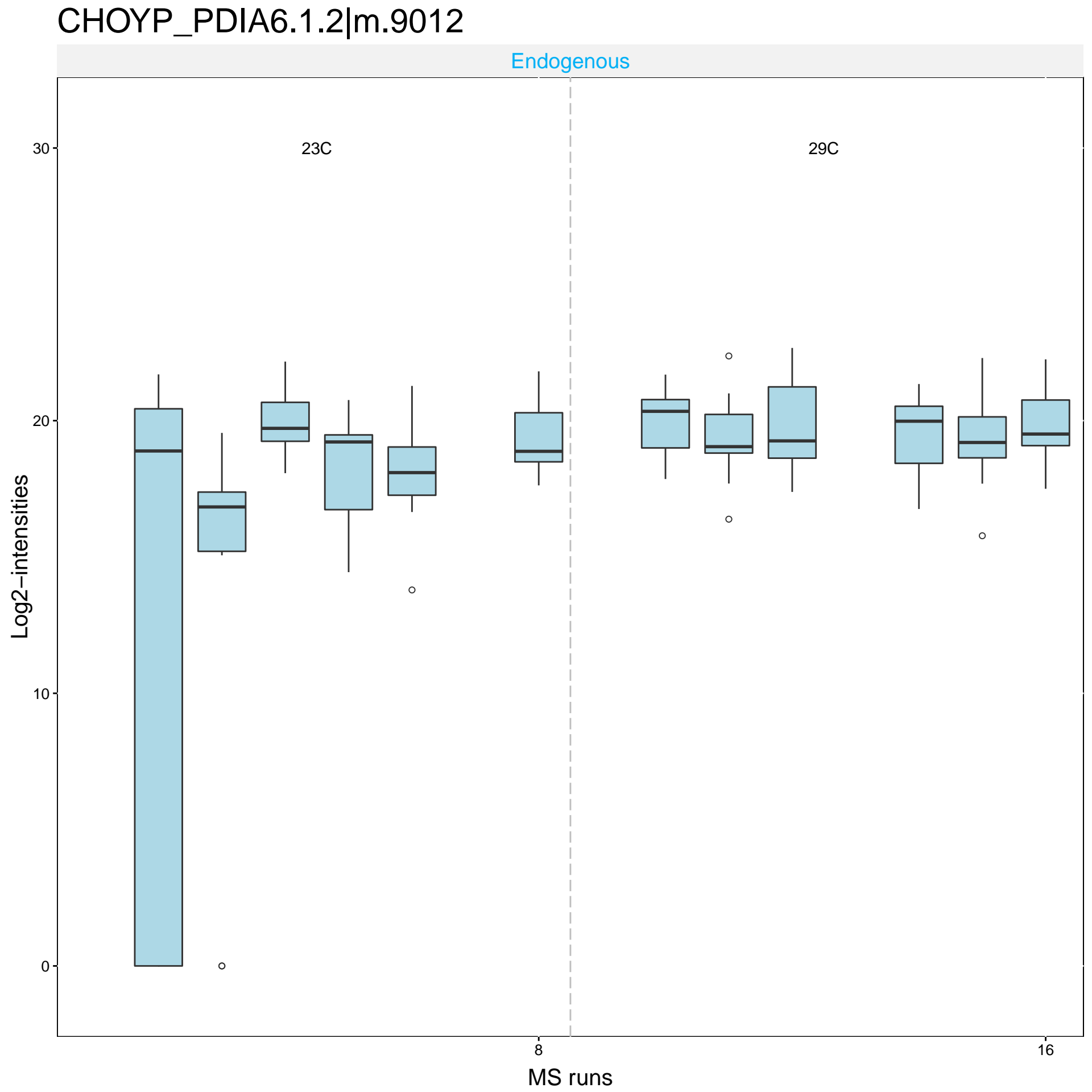
Log2-intensities

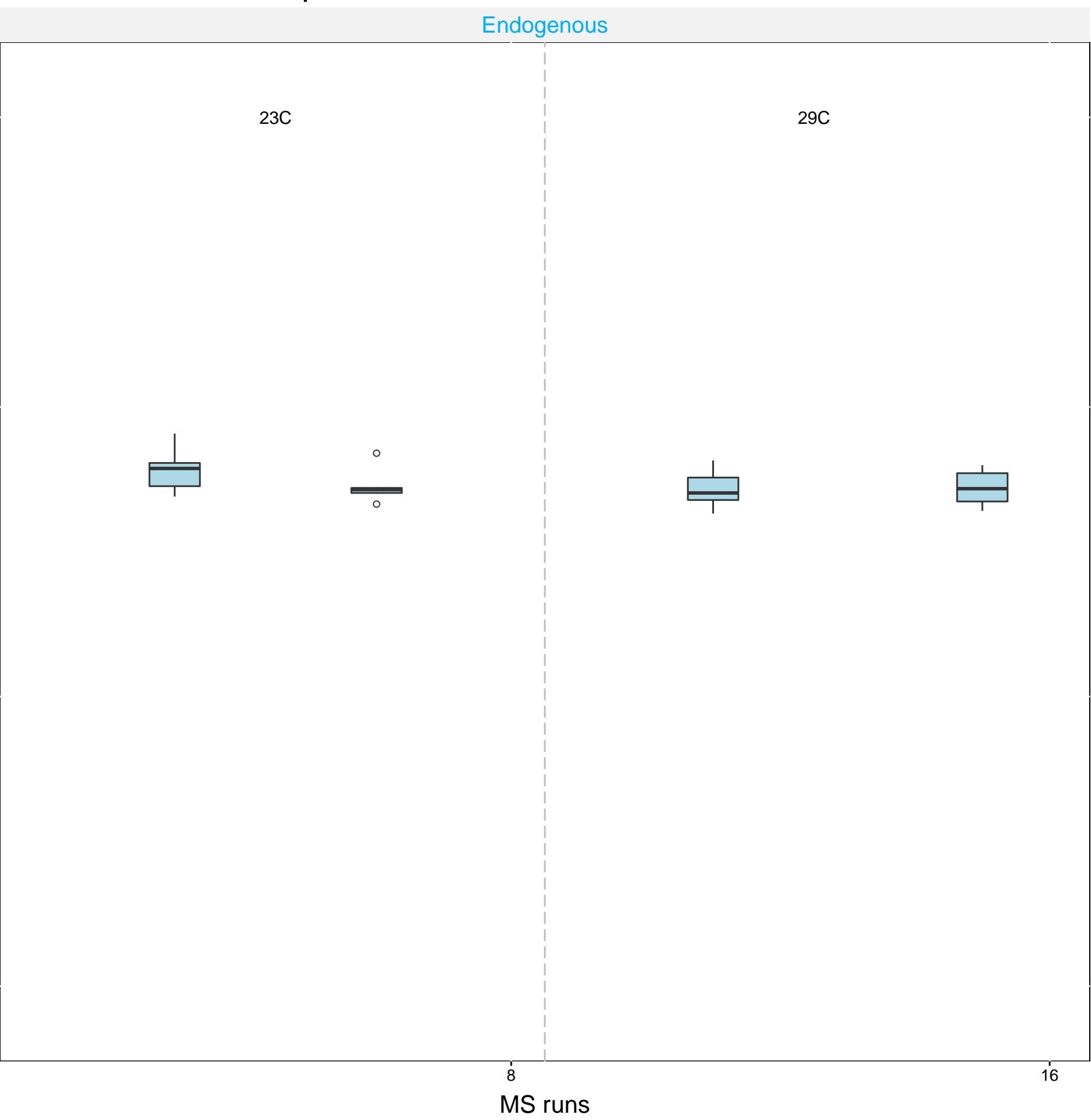
23C

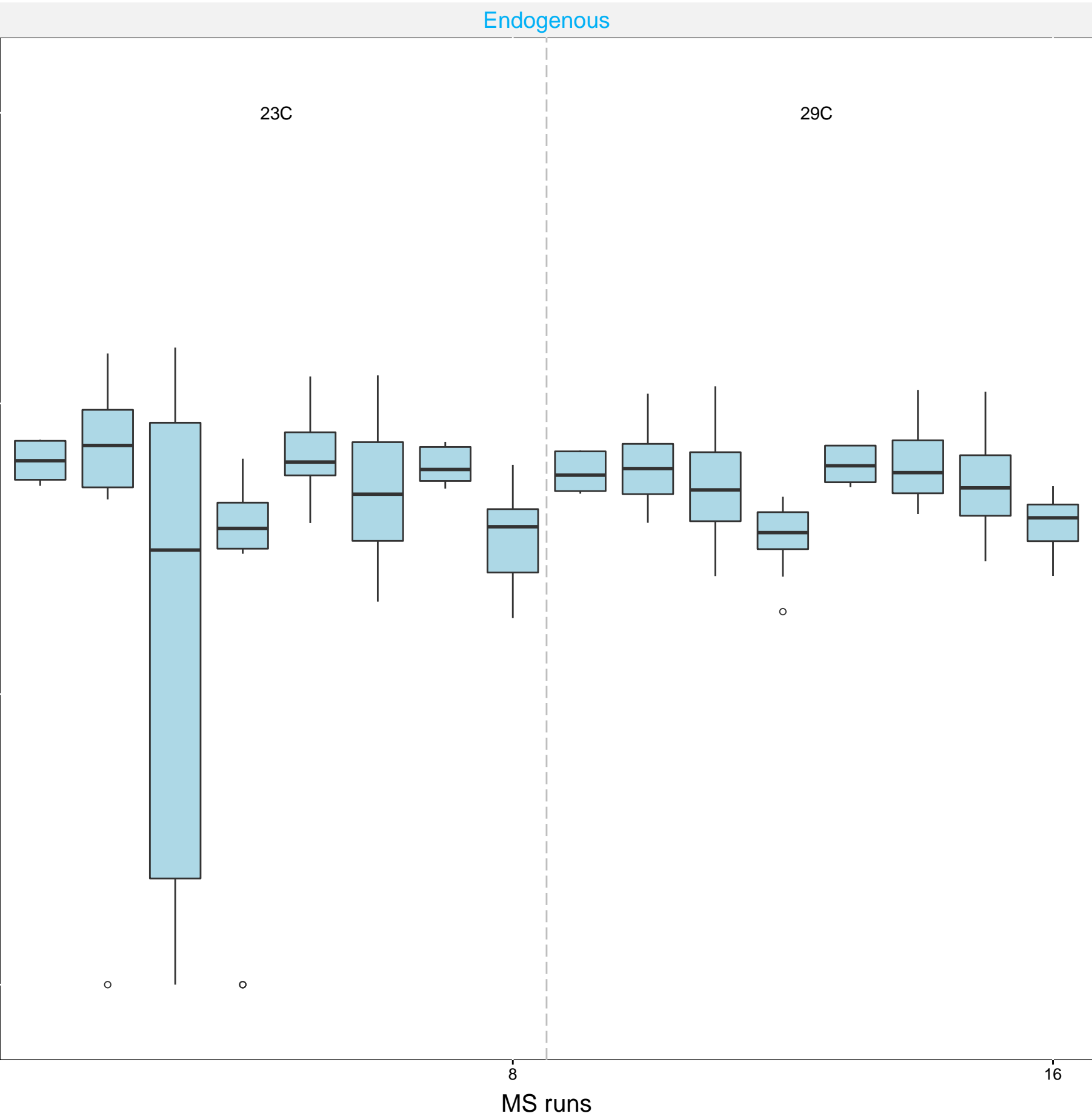
29C

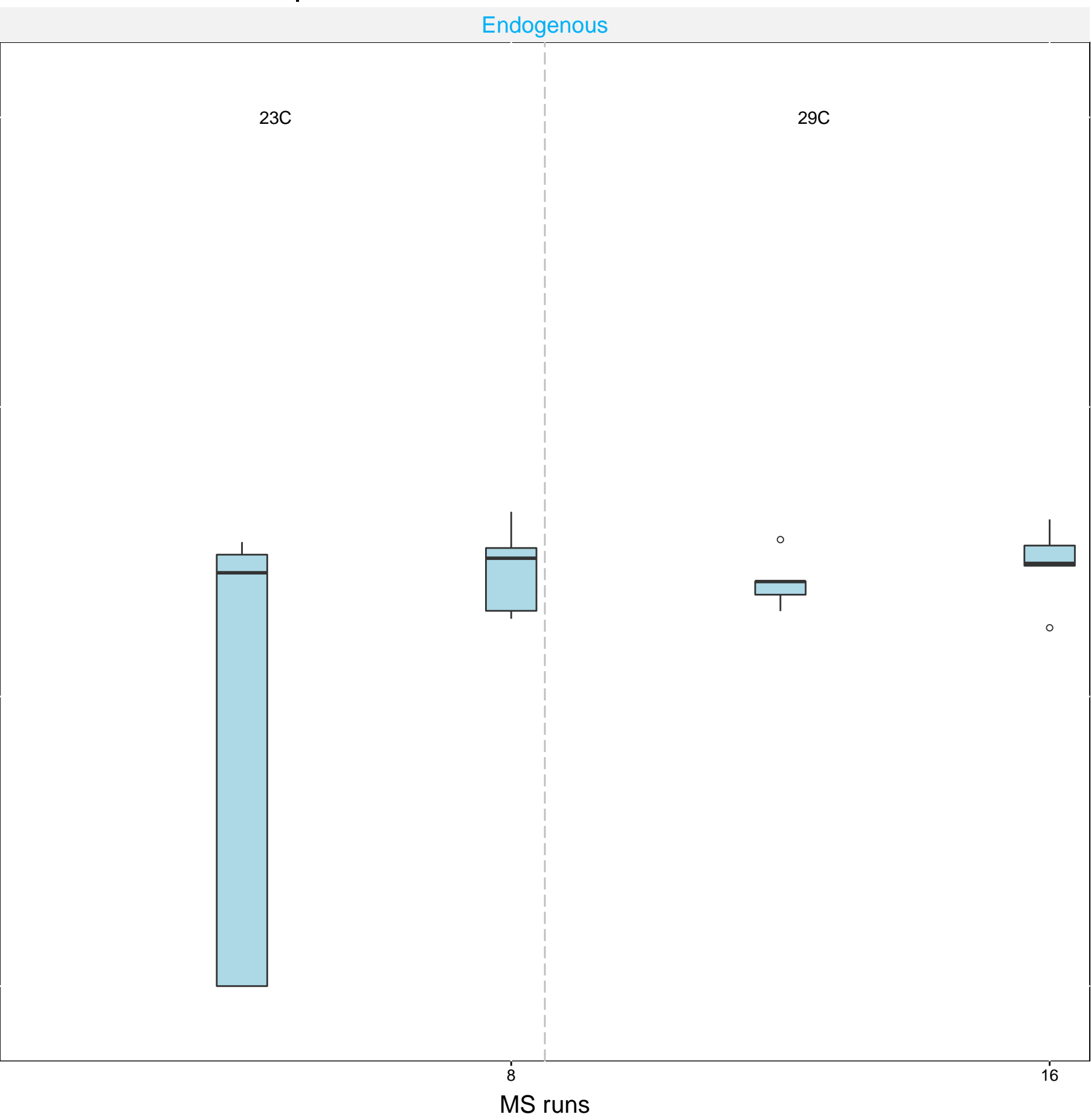
MS runs

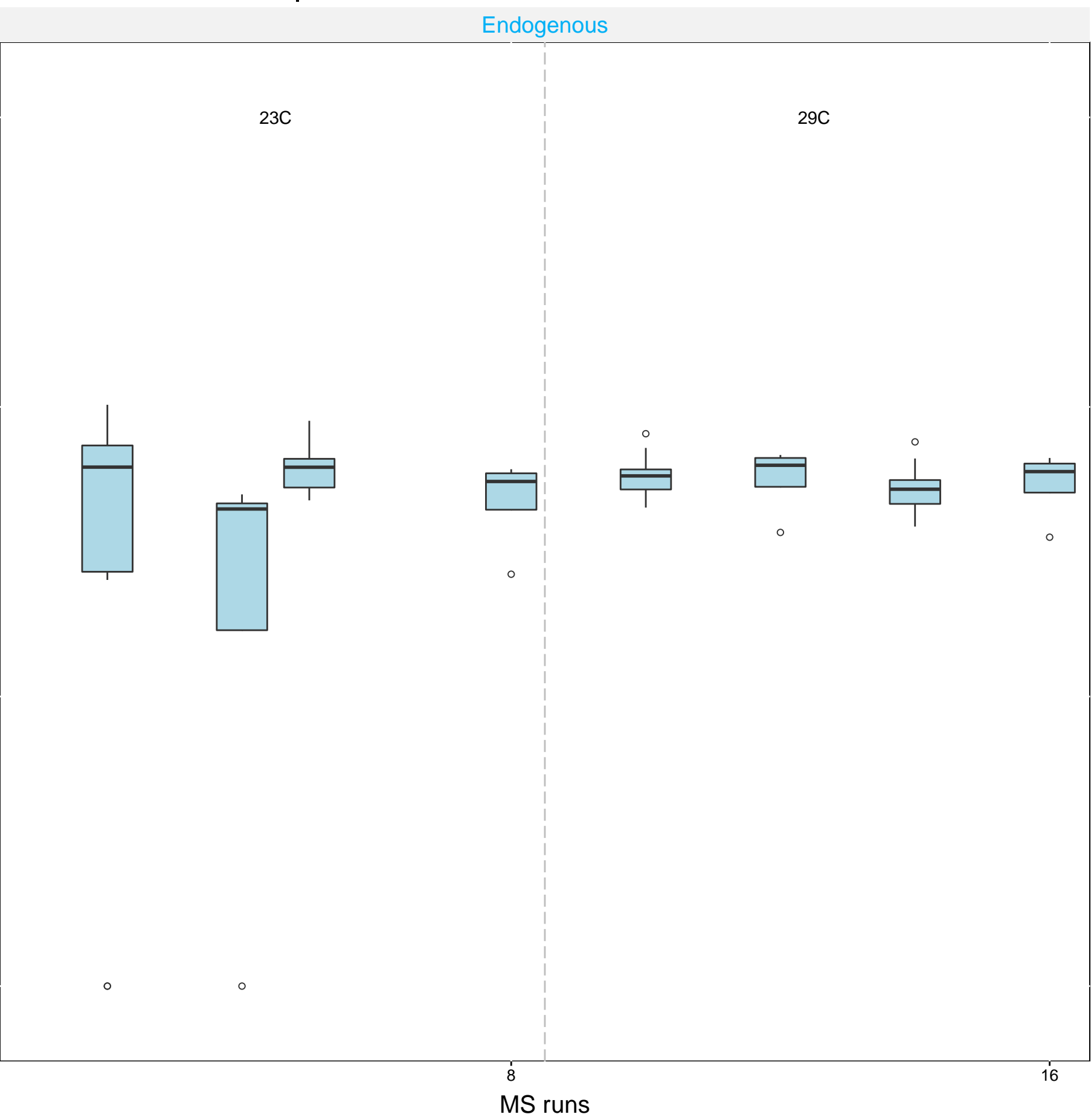
16



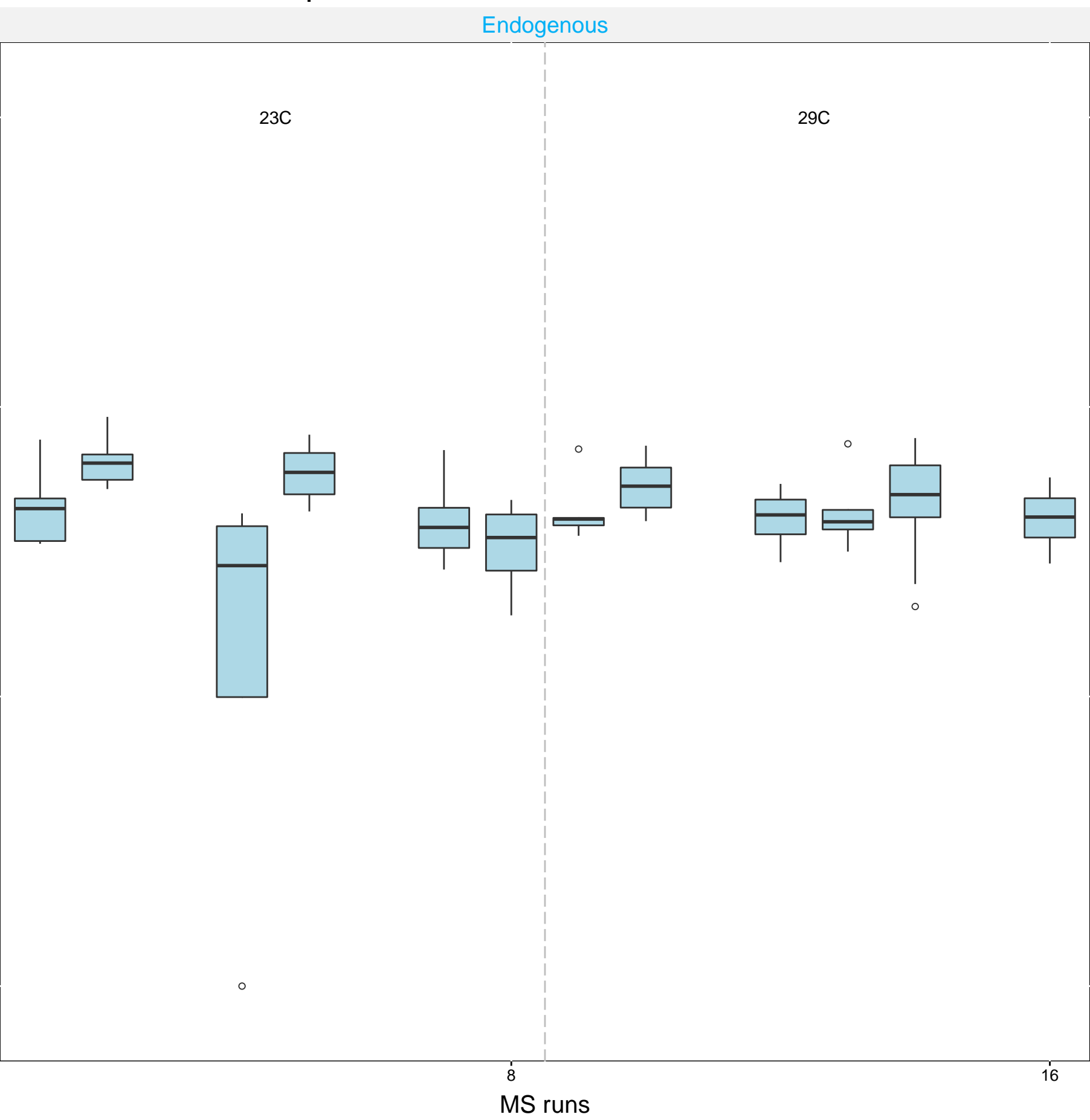


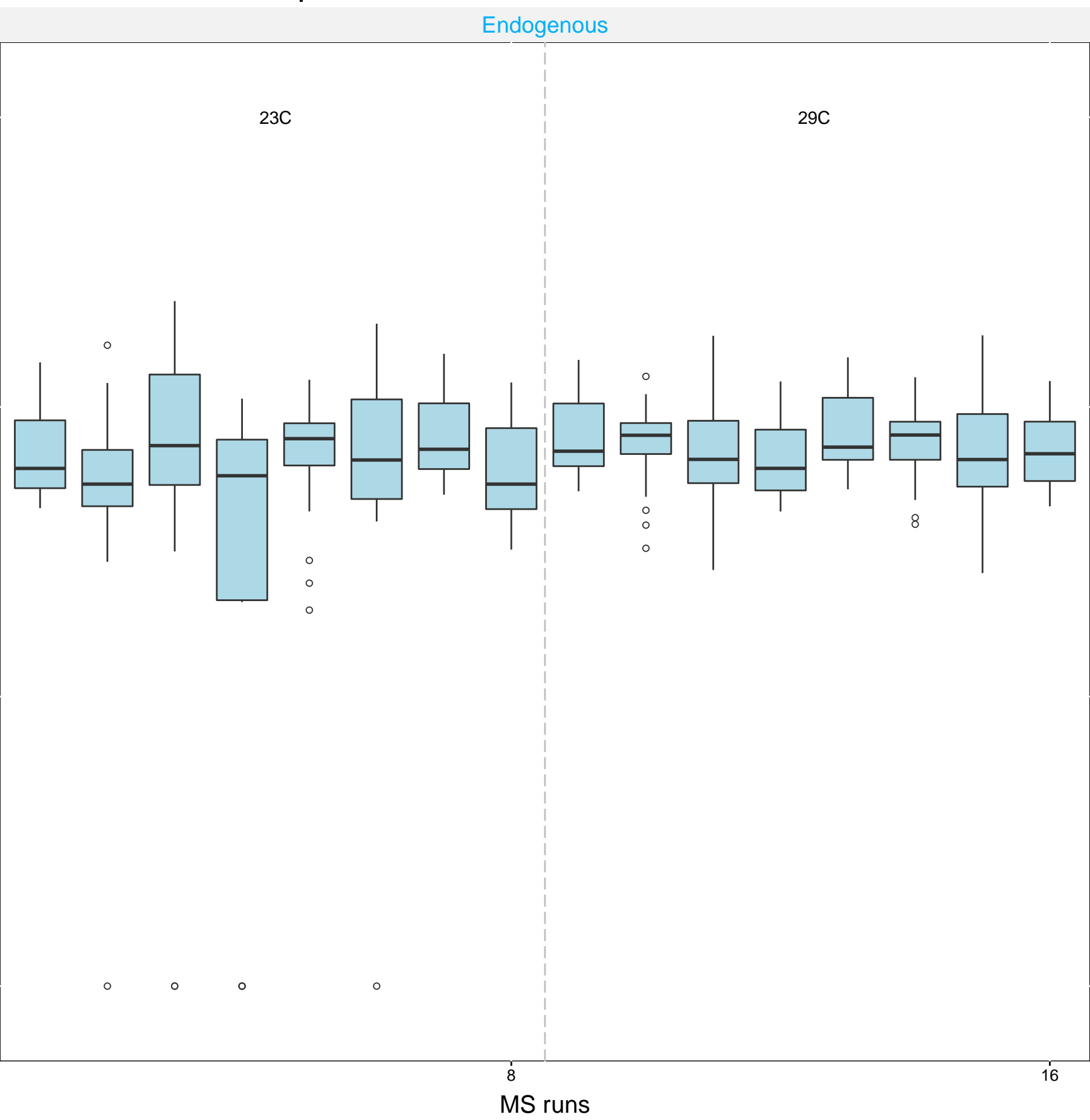


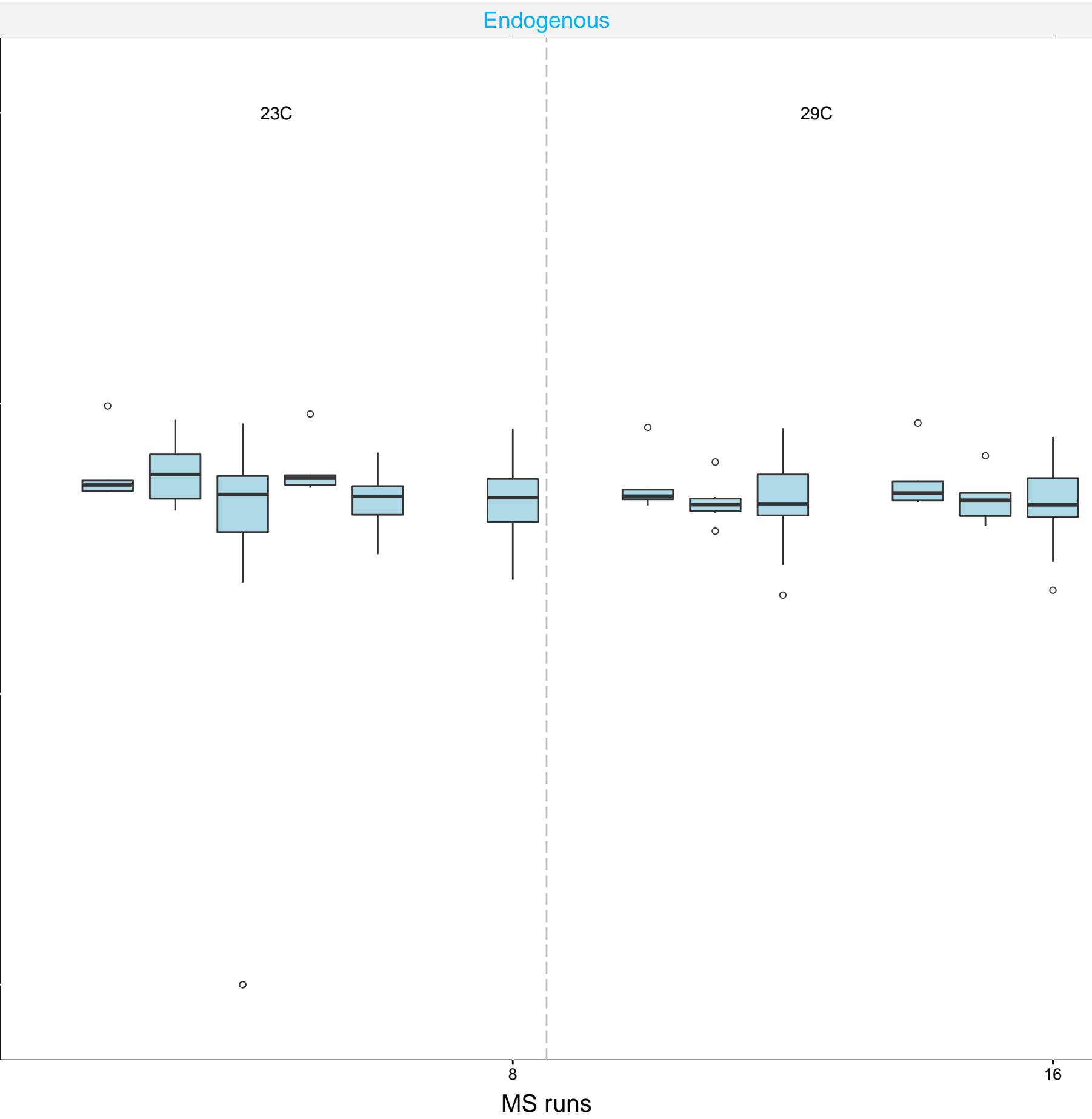


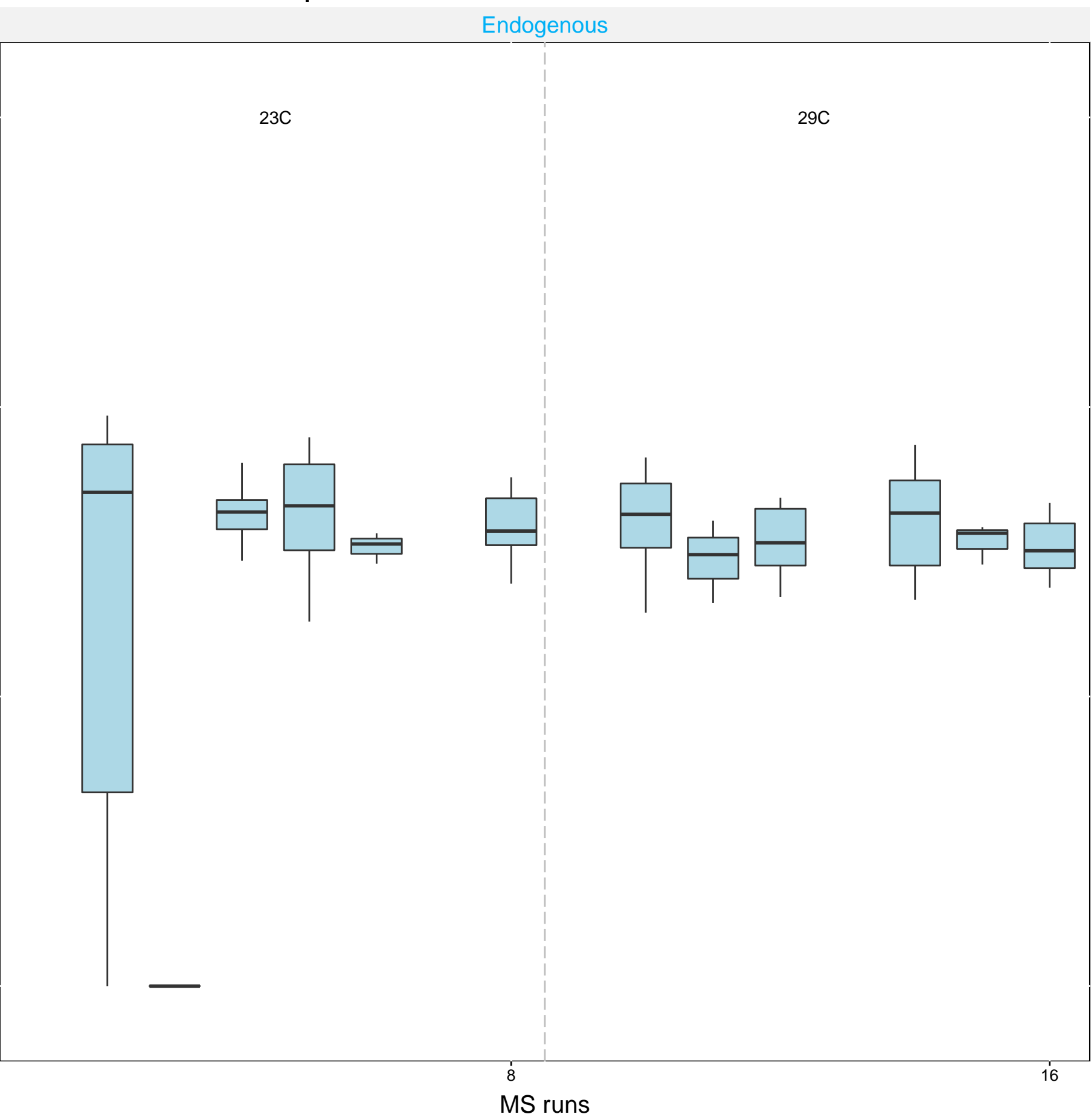


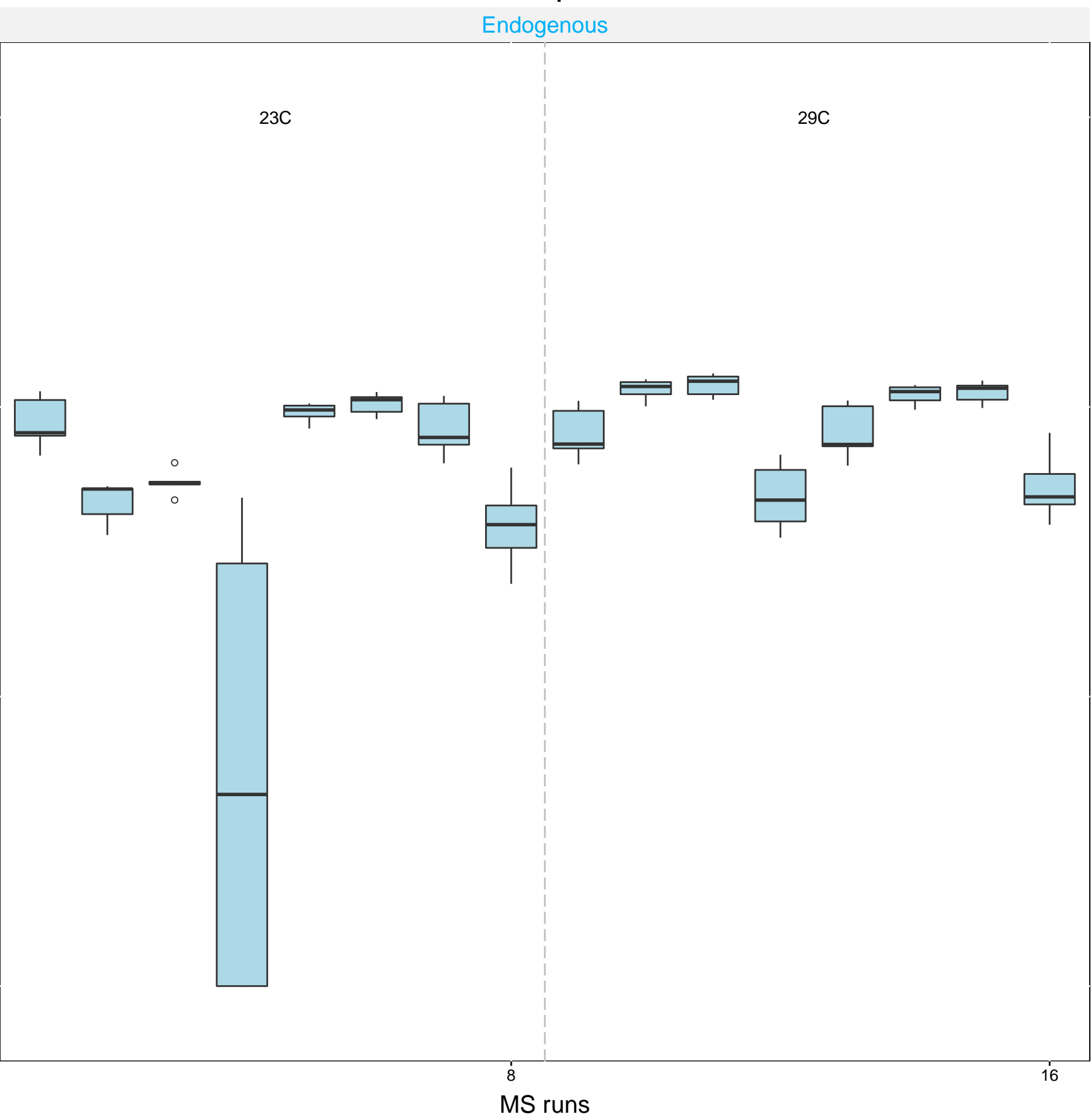
CHOYP_PGDH.3.5|m.36973

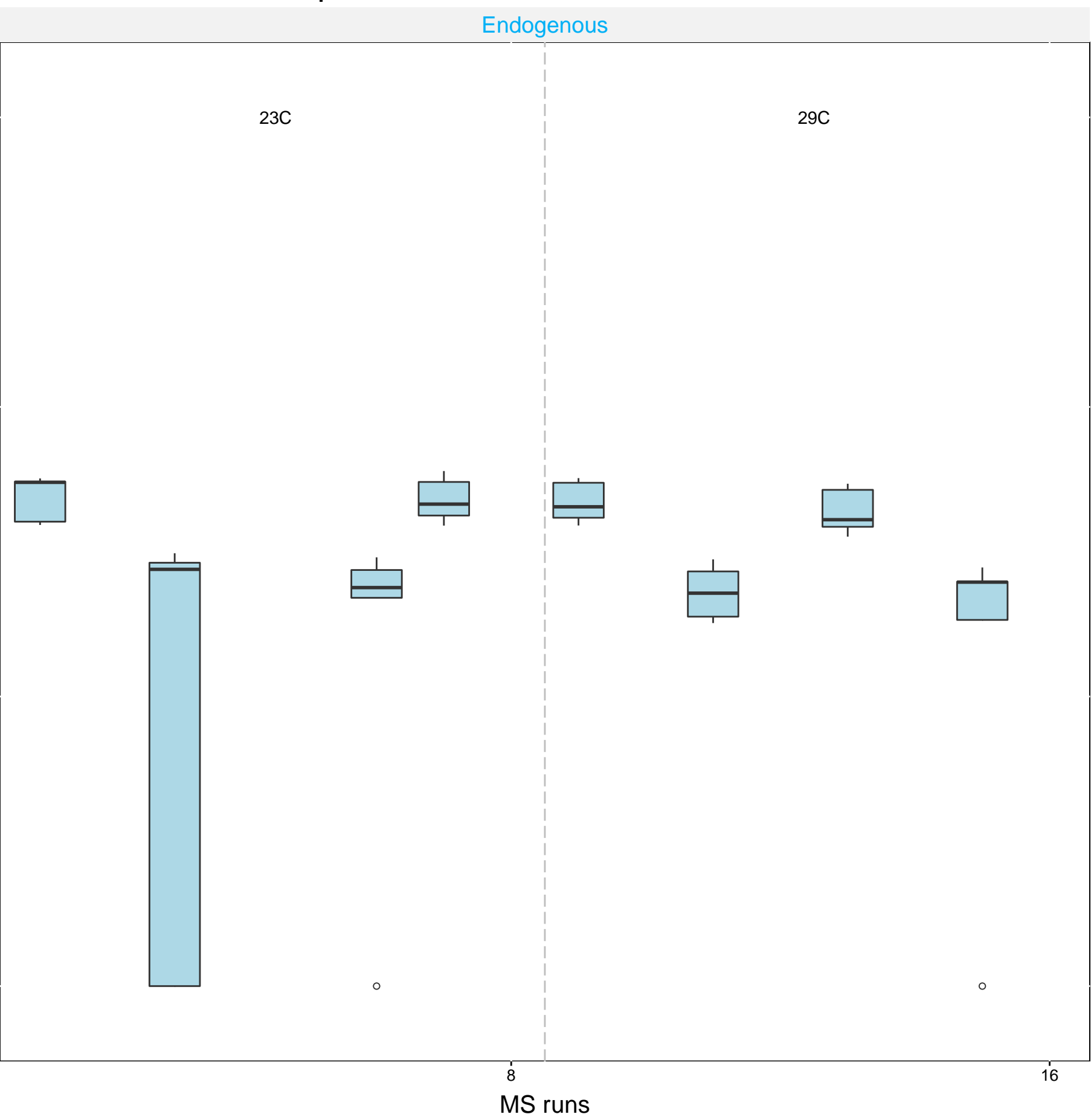




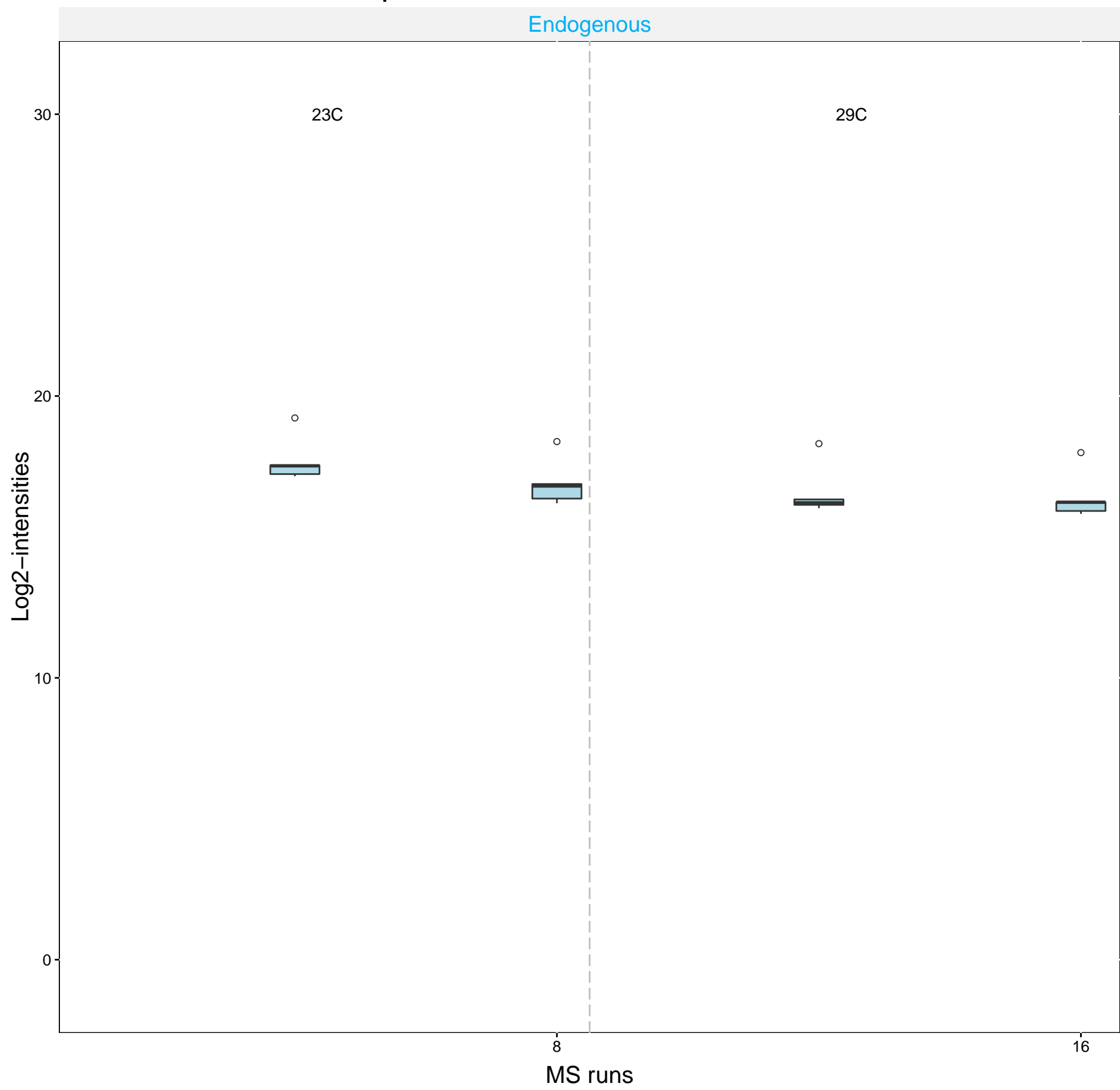


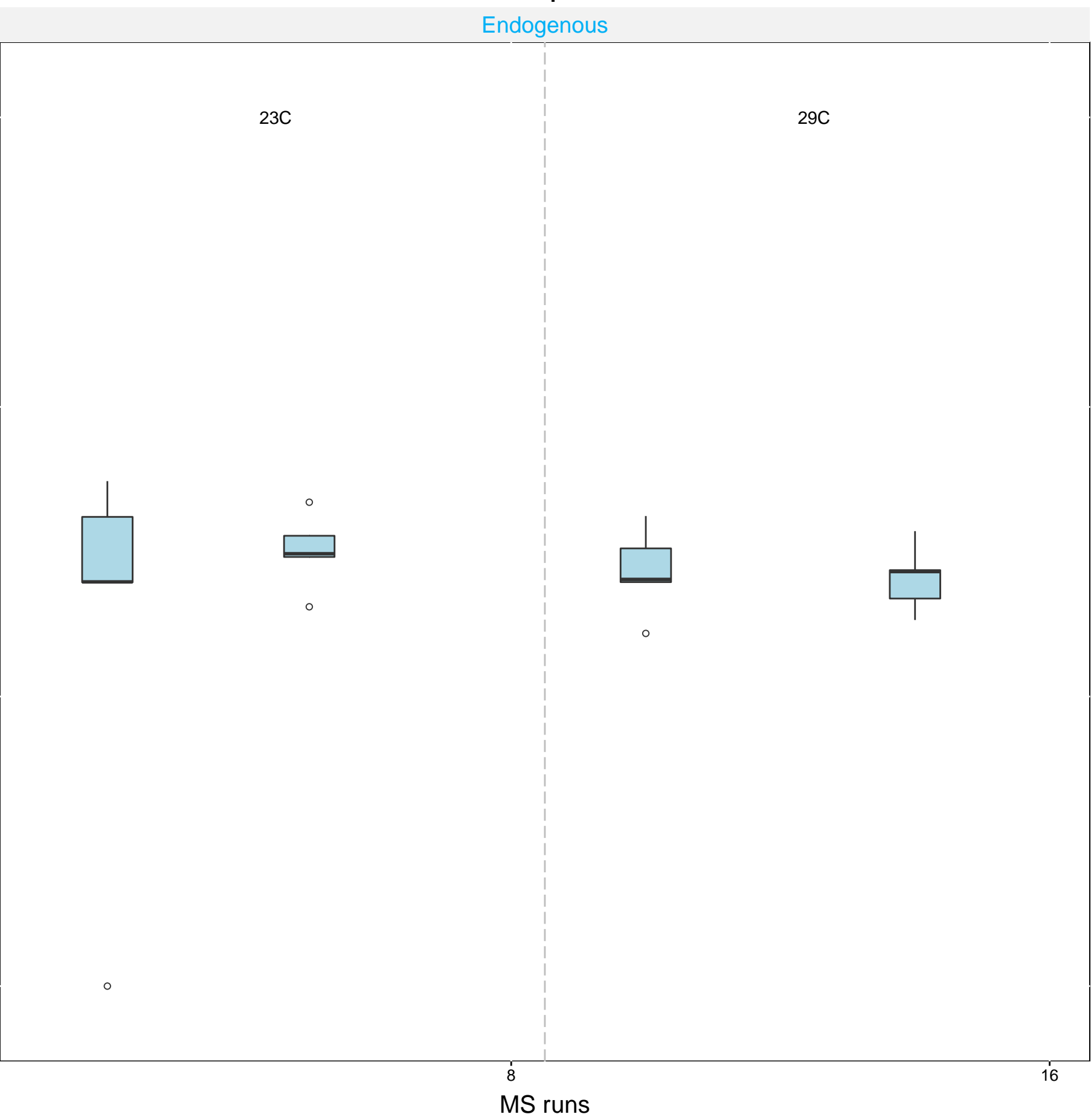




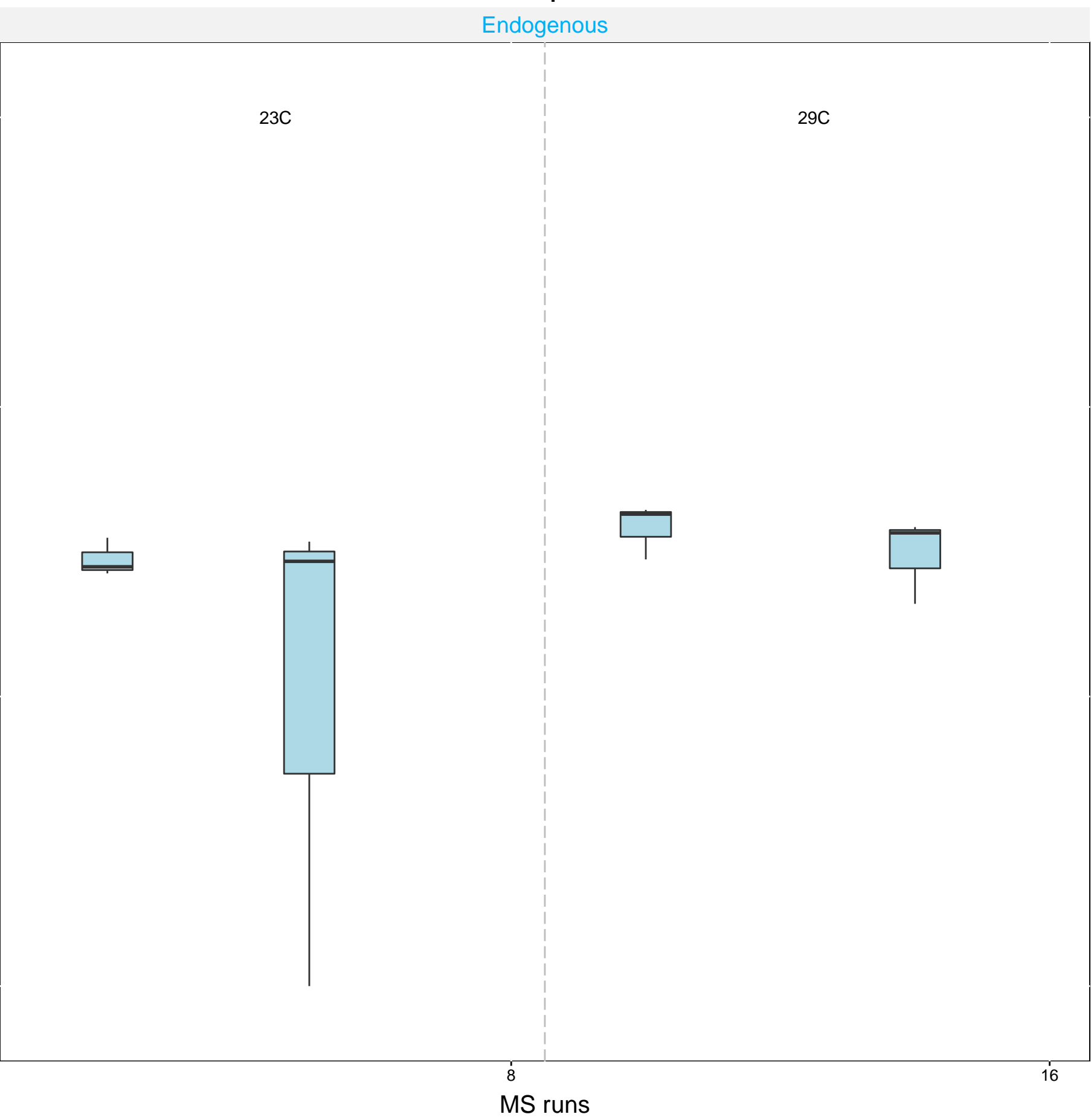


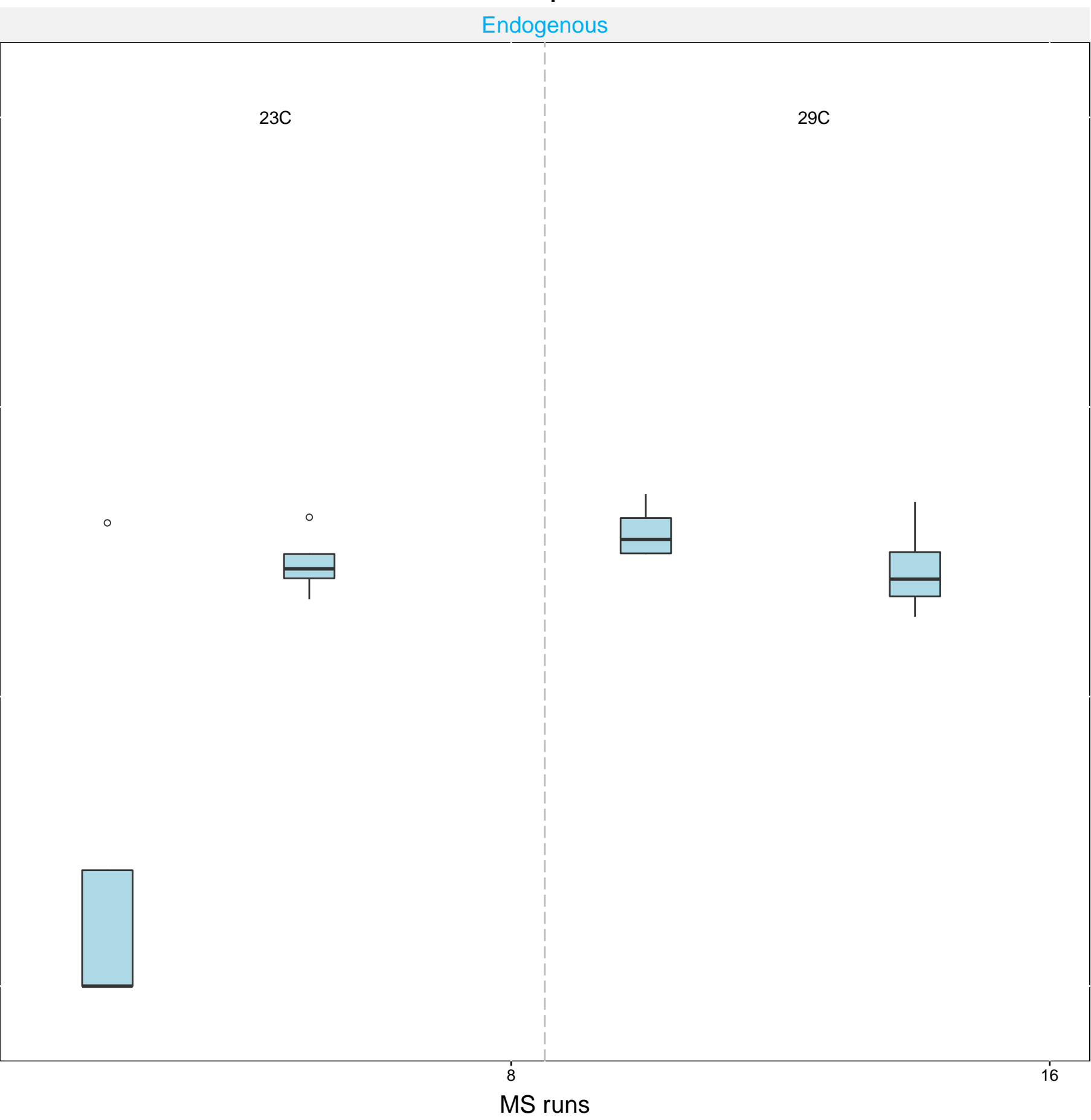
CHOYP_PHOCN.1.1|m.40660





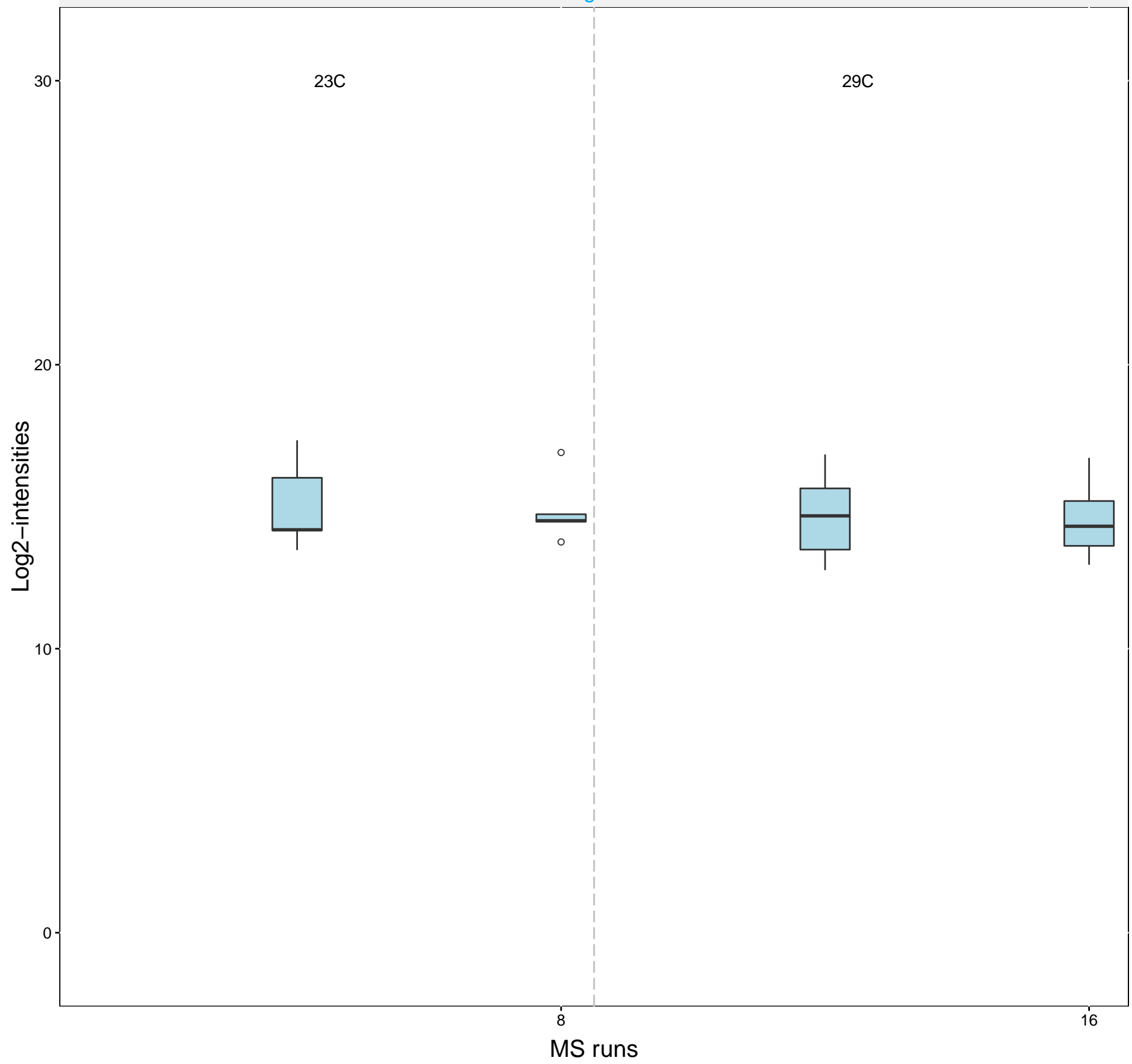
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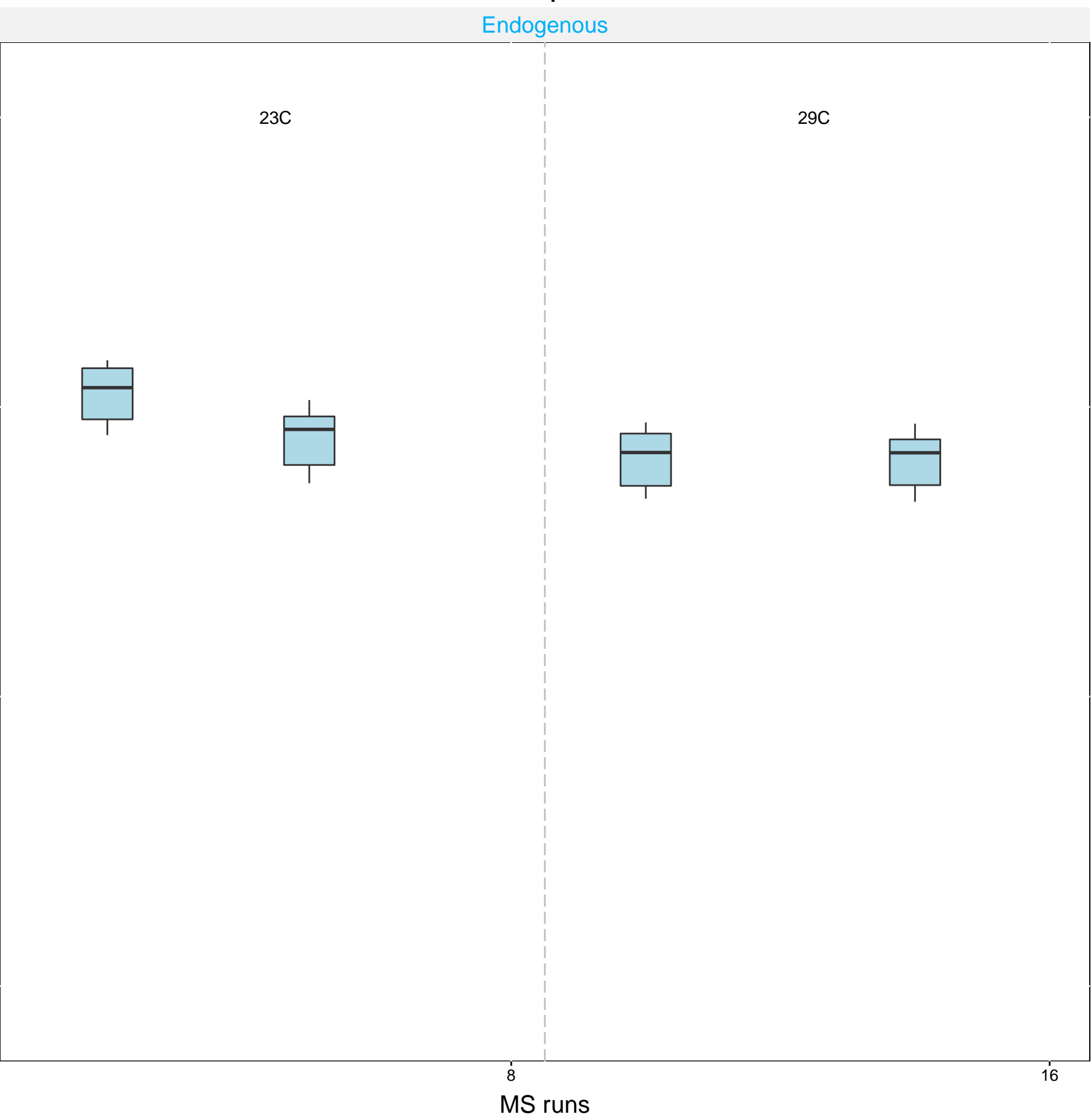




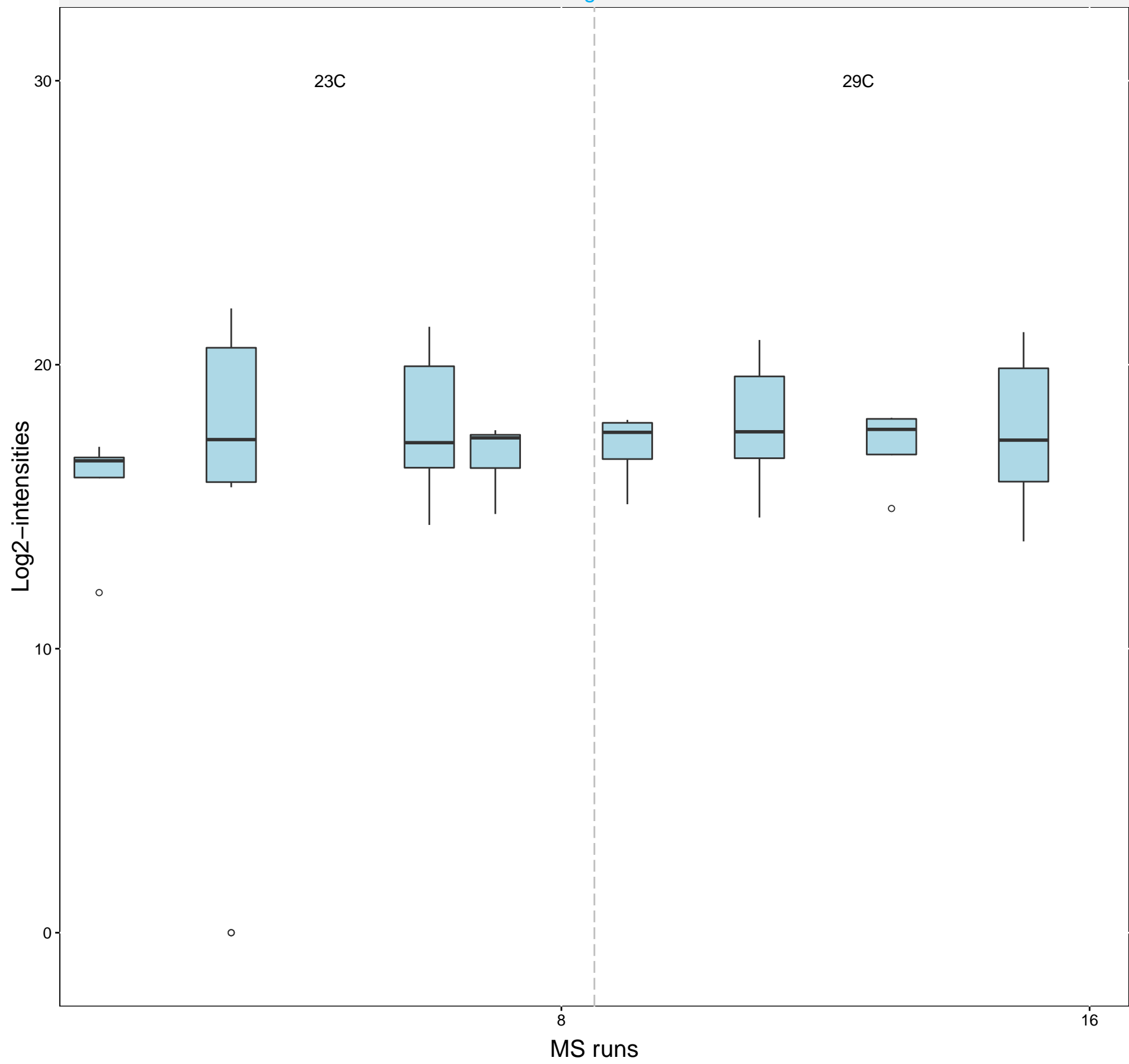
CHOYP_PHUM_PHUM128490.1.1|m.8150

Endogenous

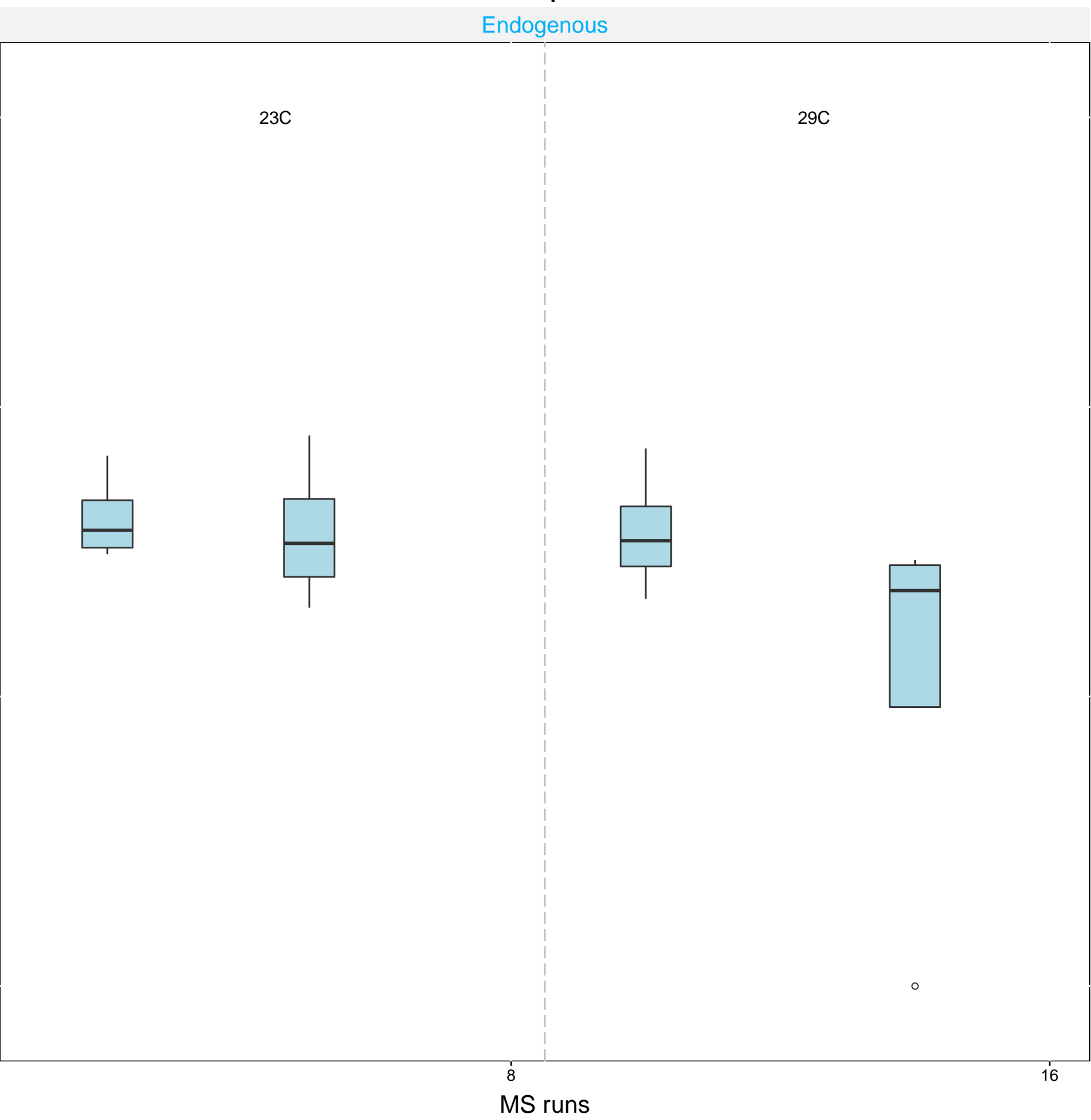


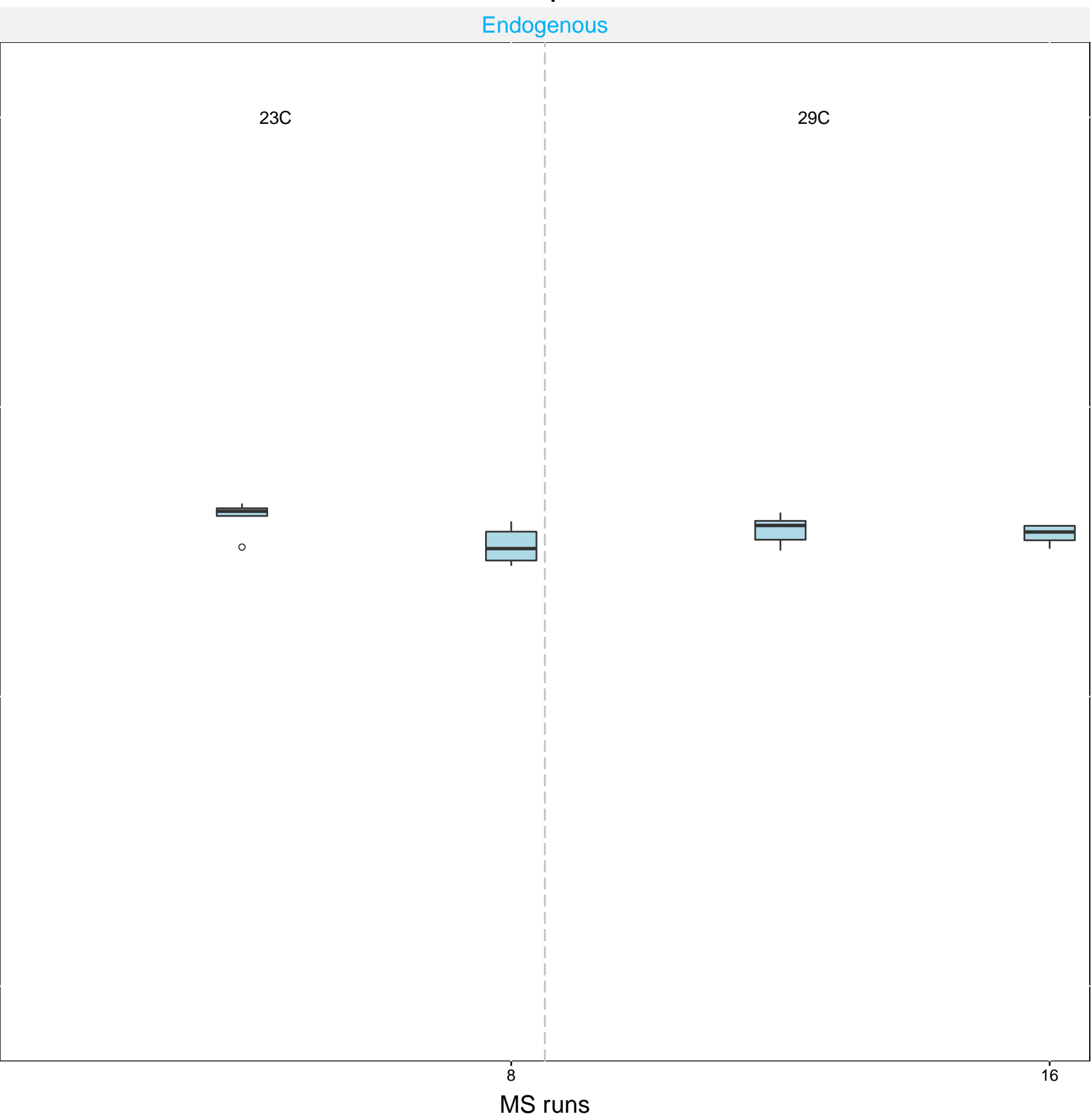


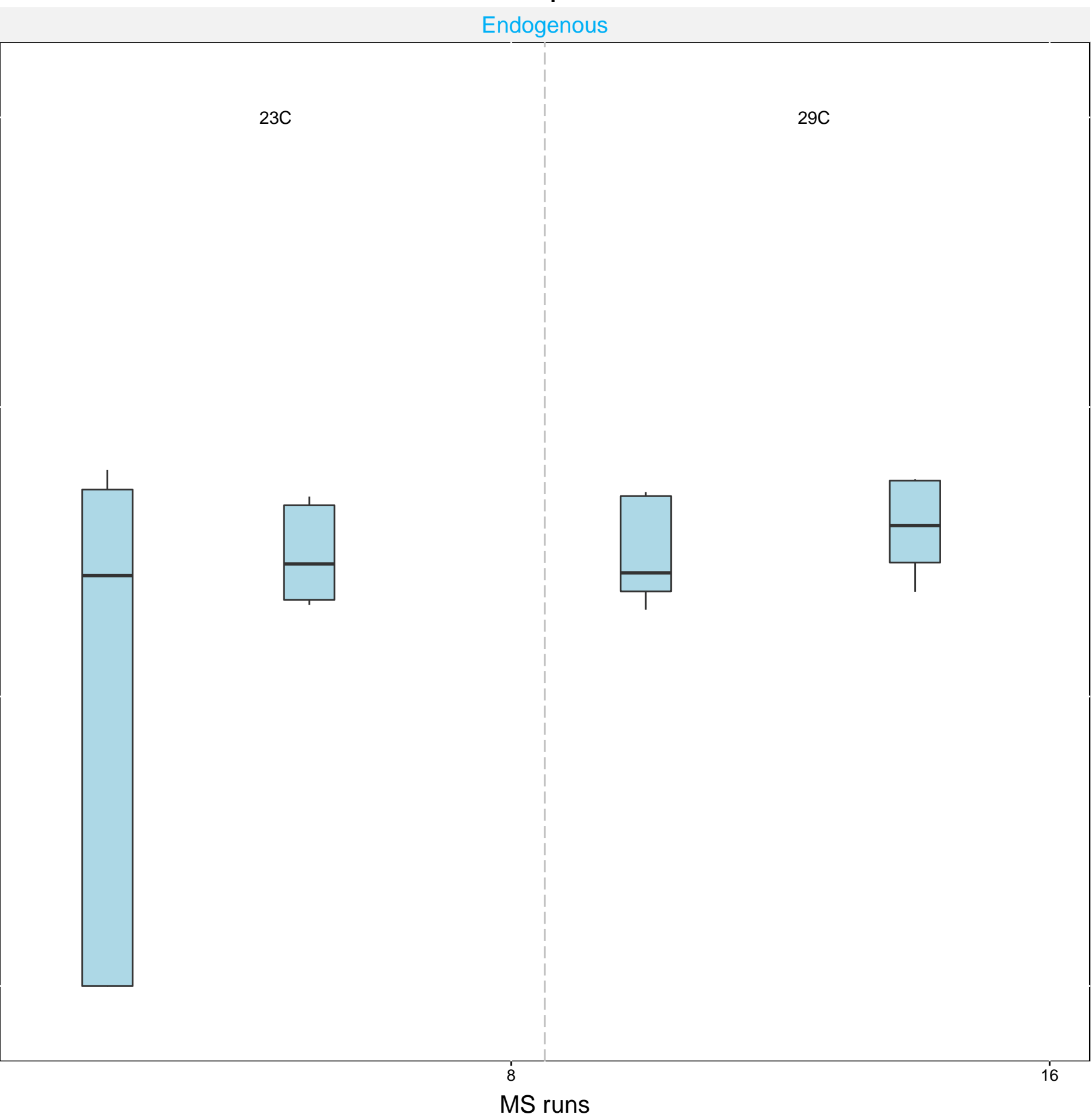
Endogenous

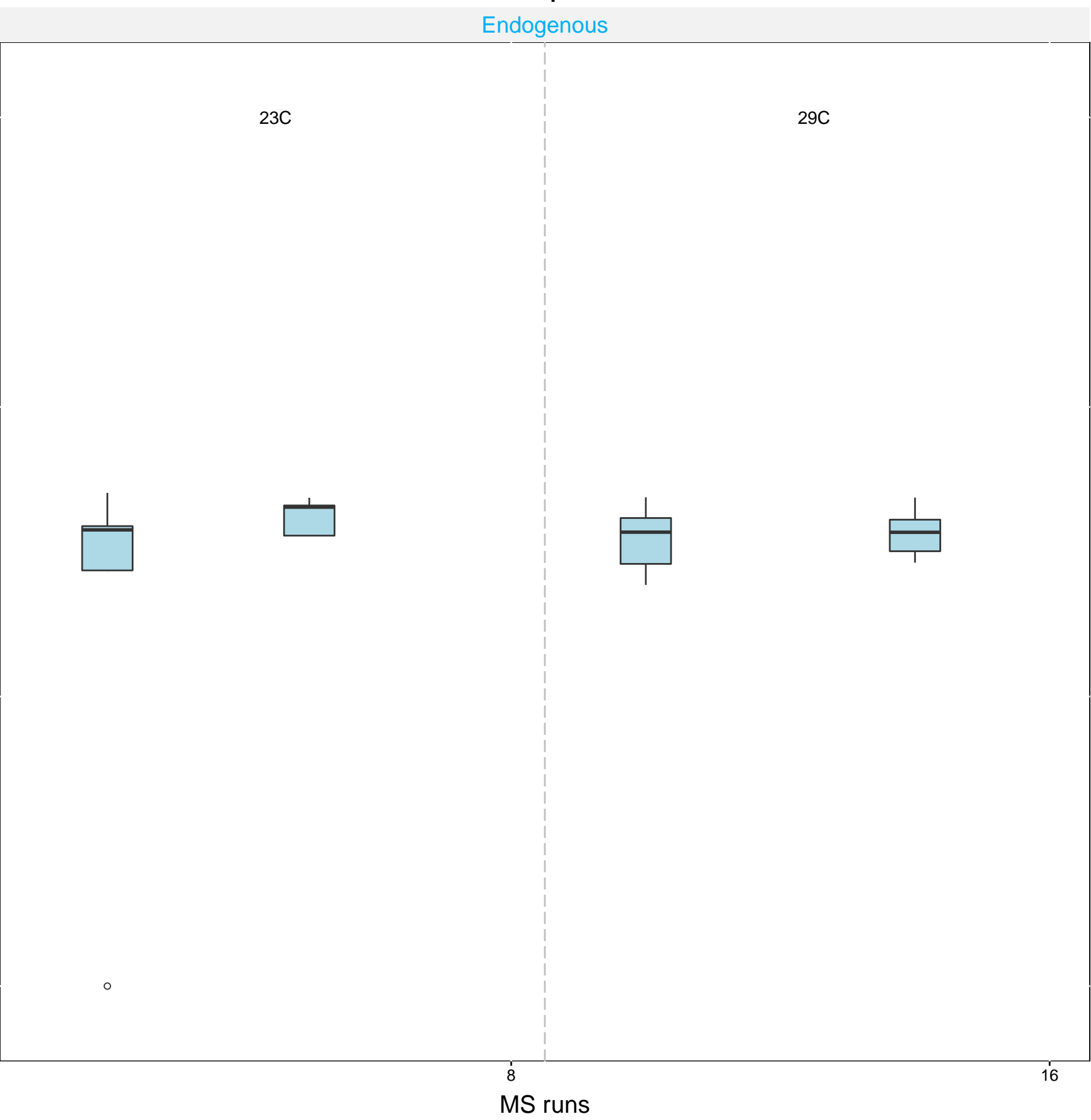


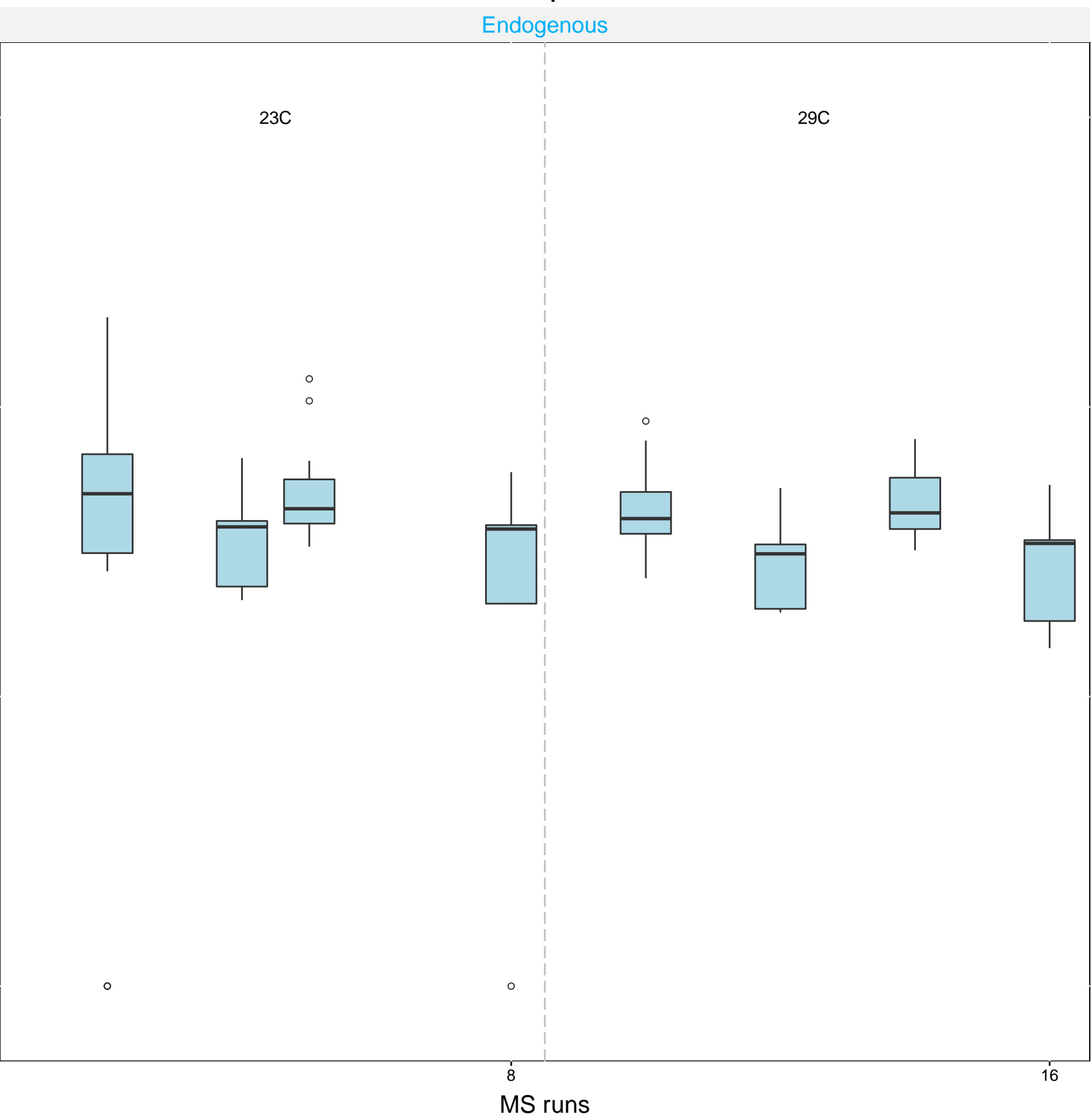
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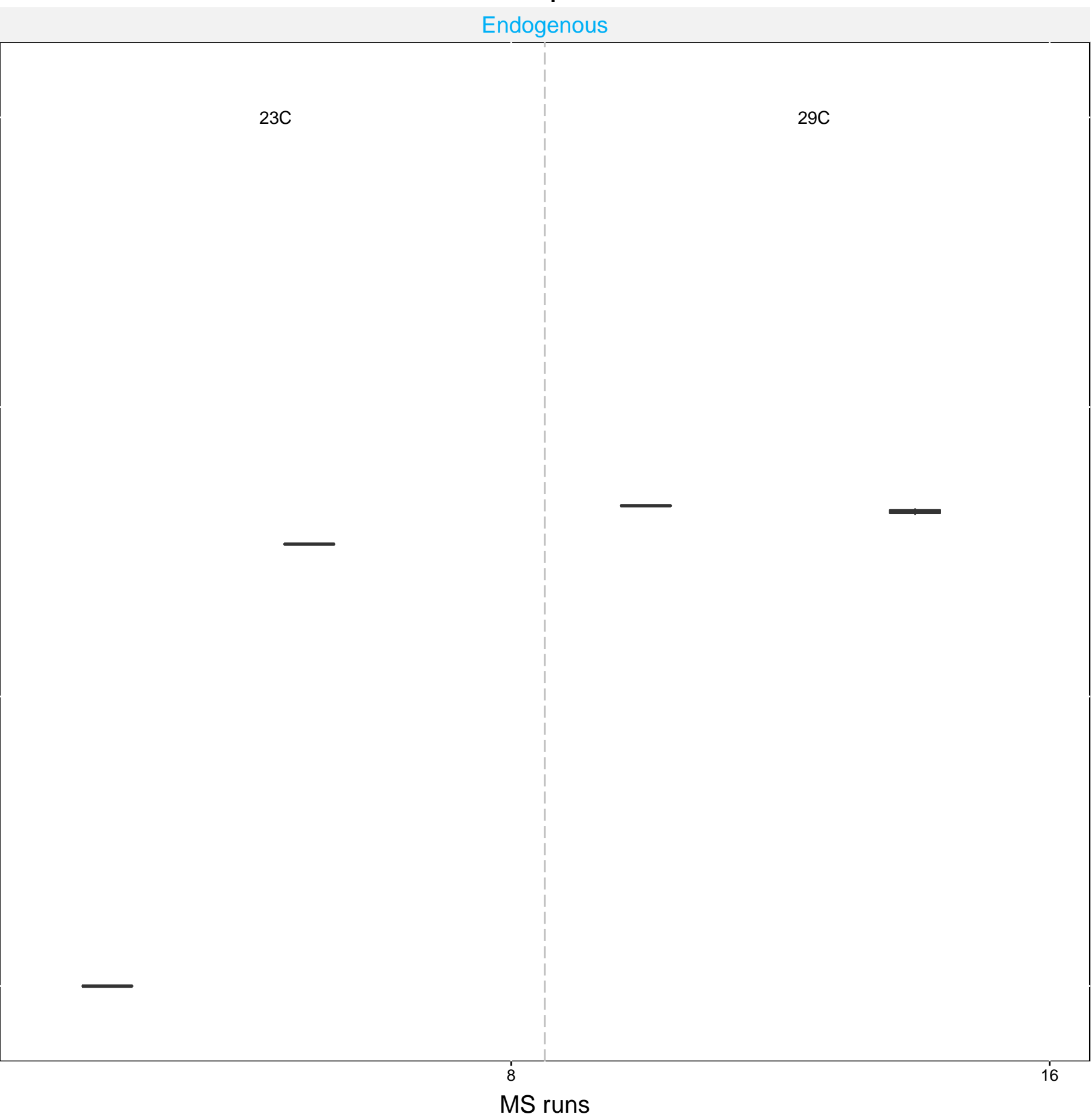


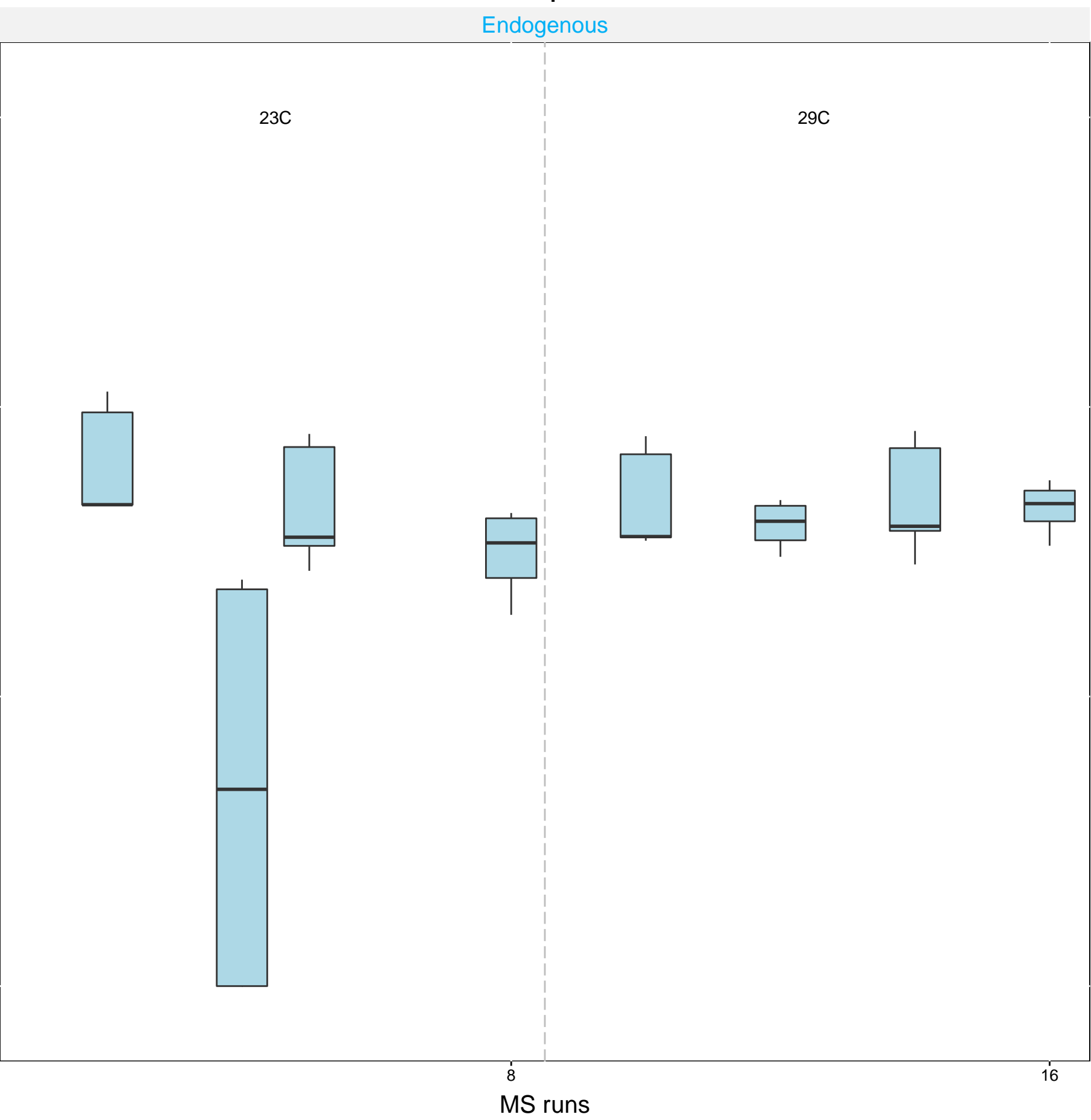


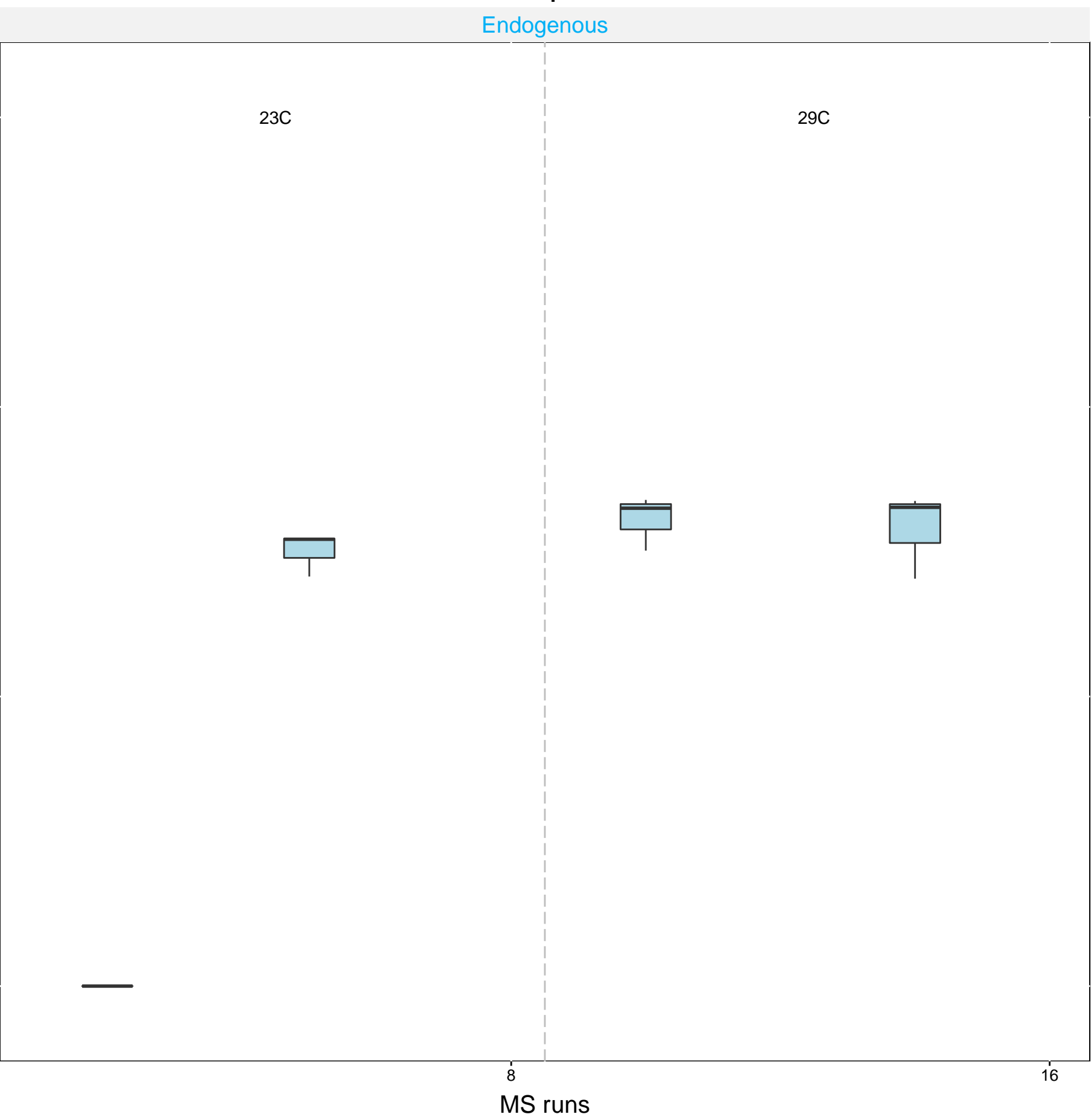


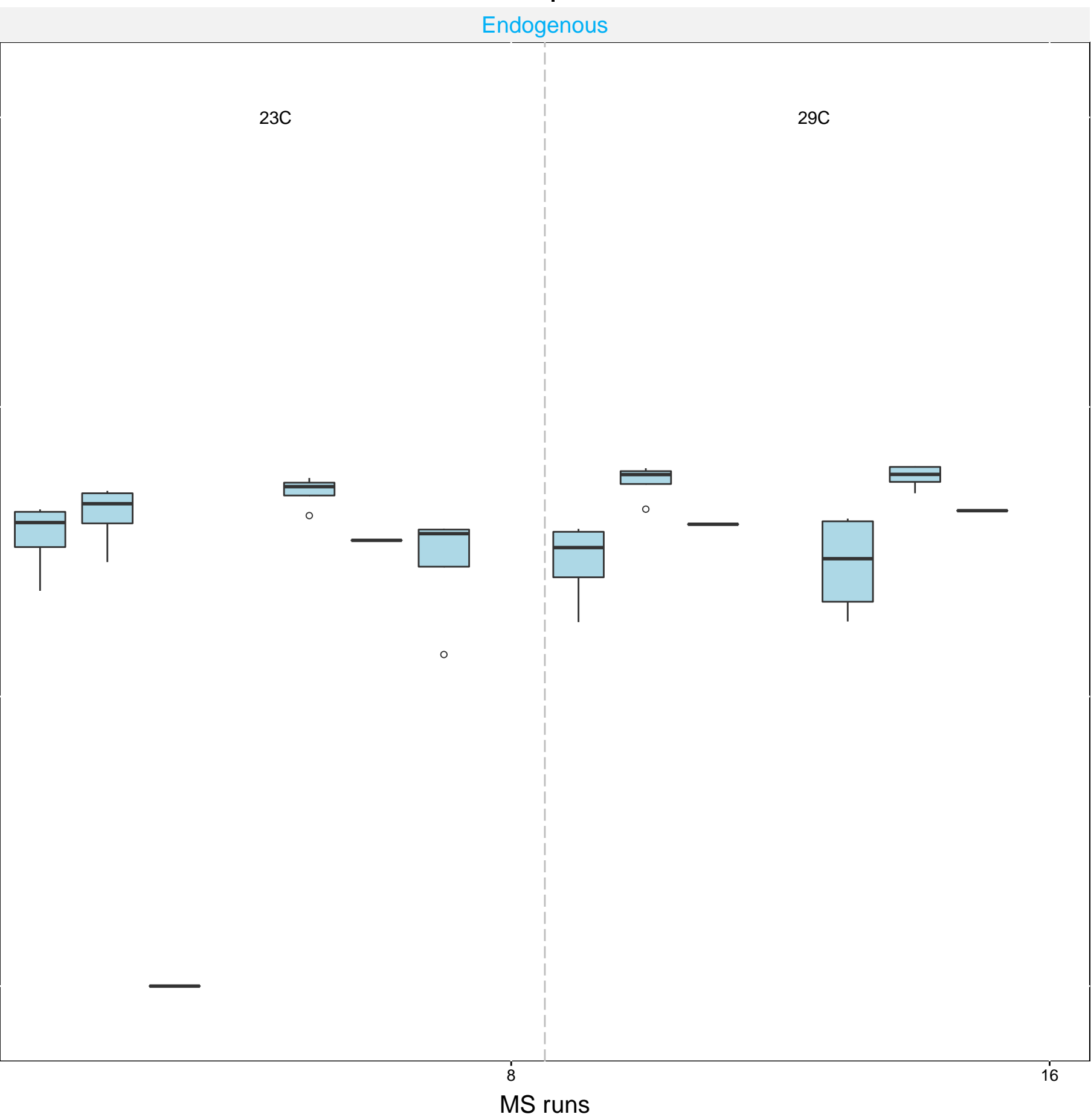


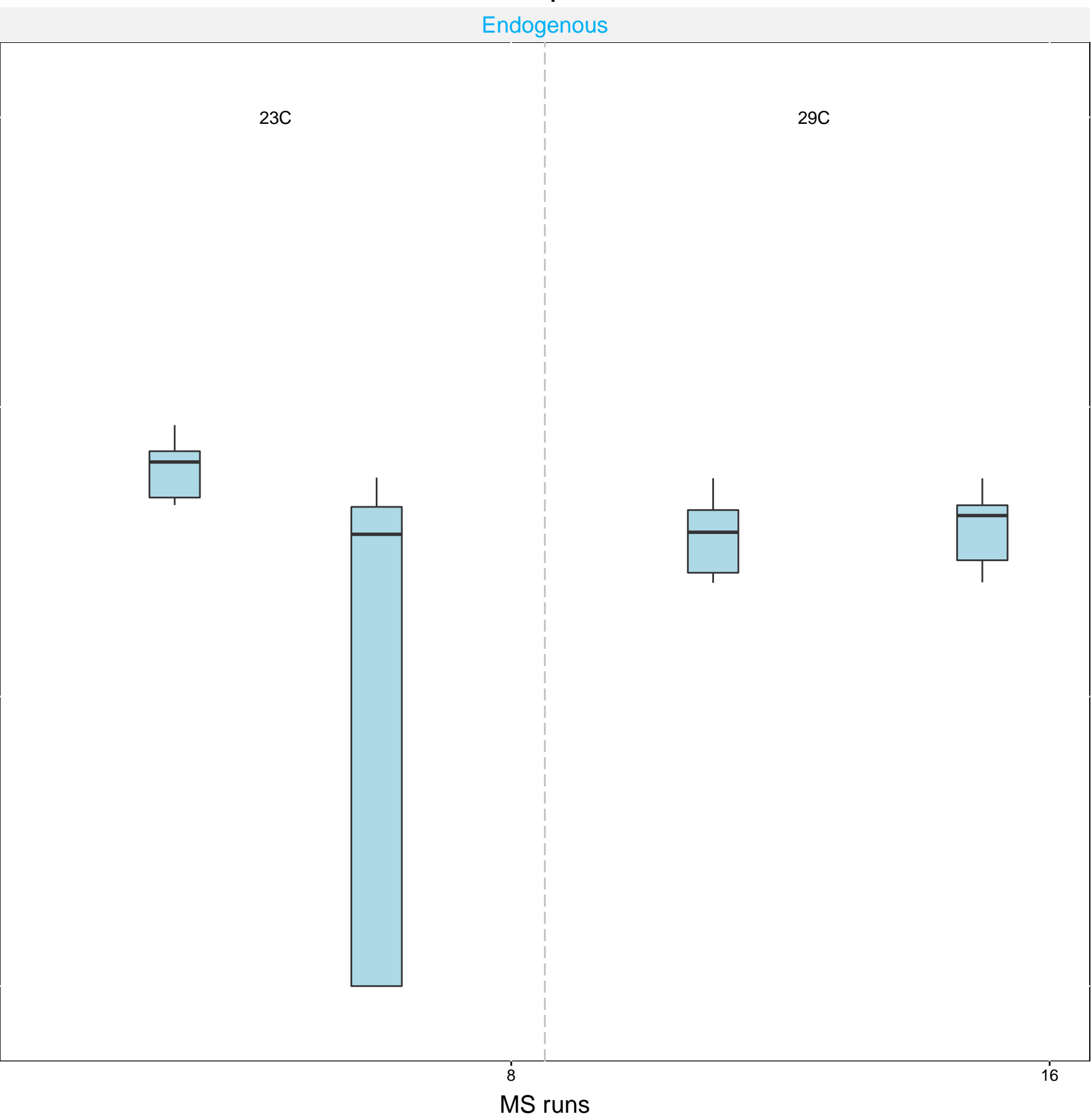


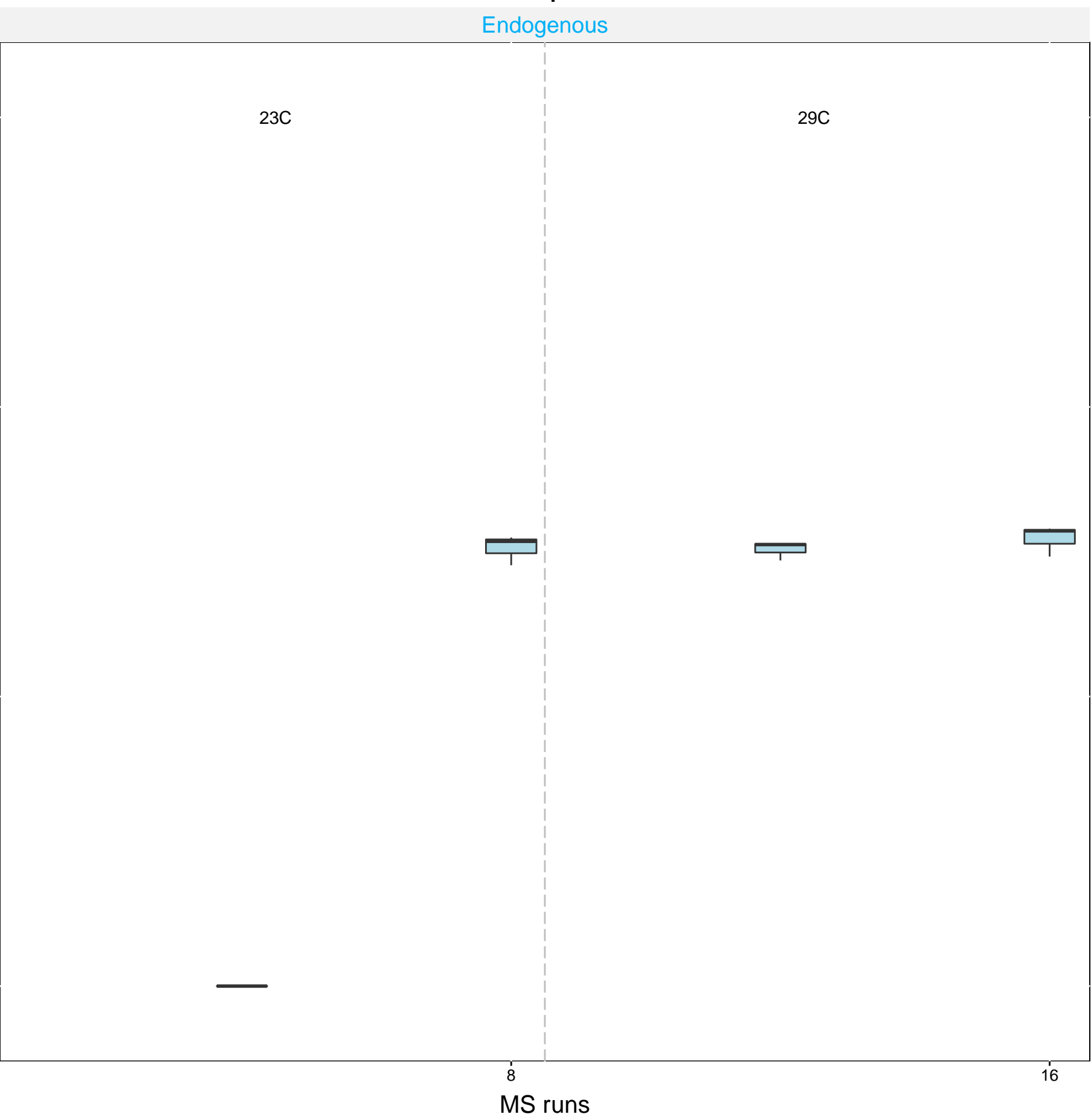


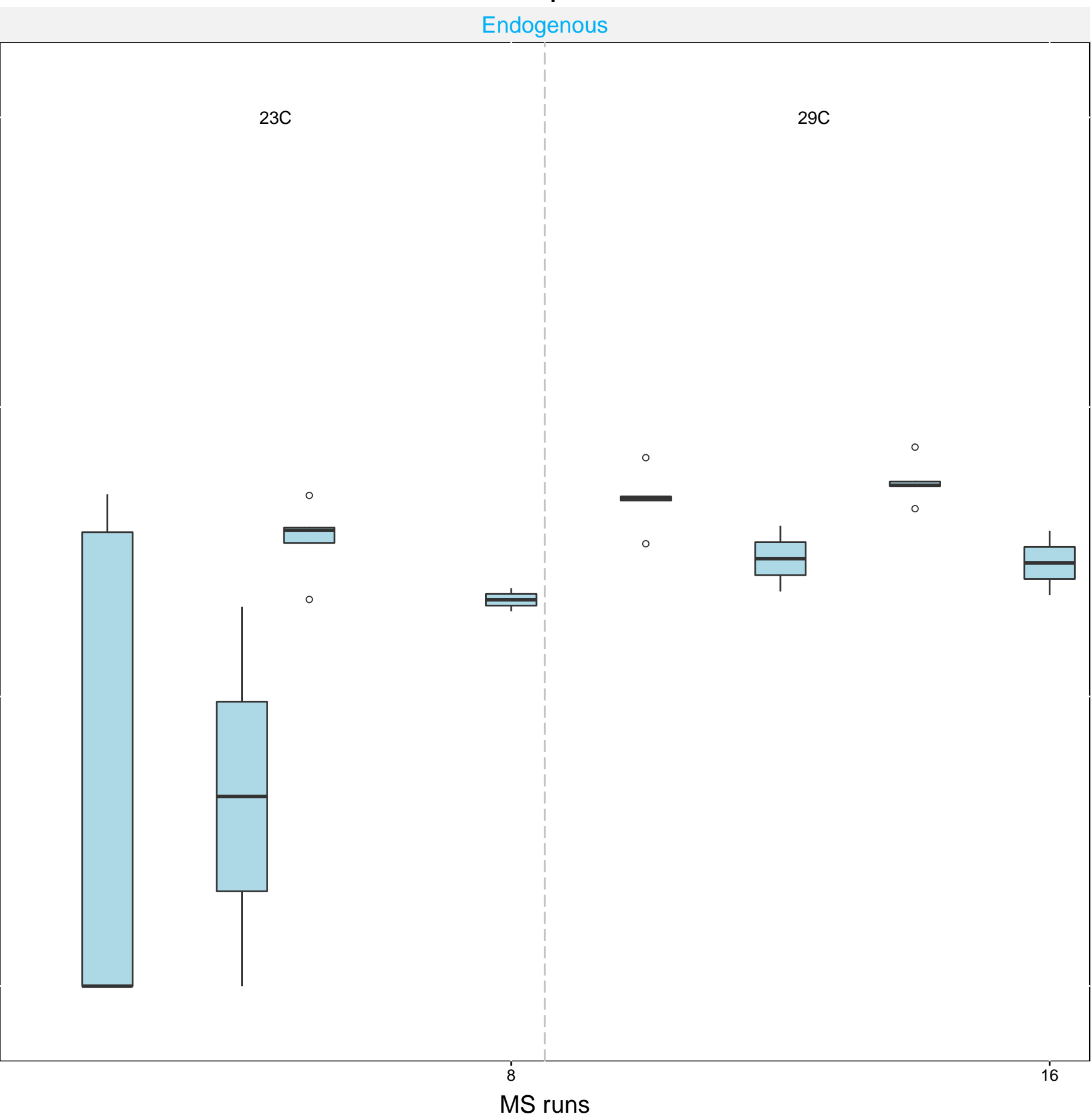


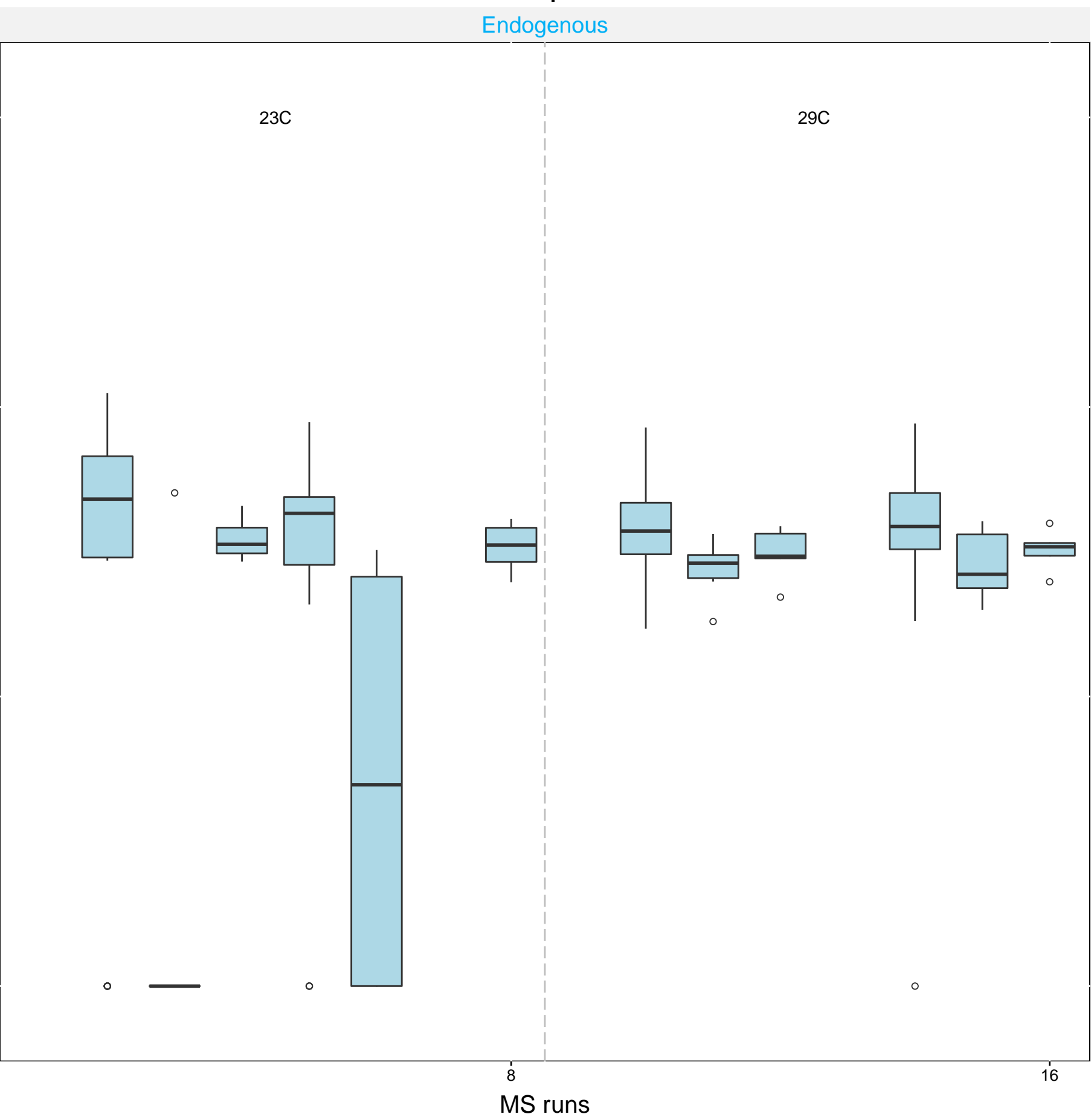




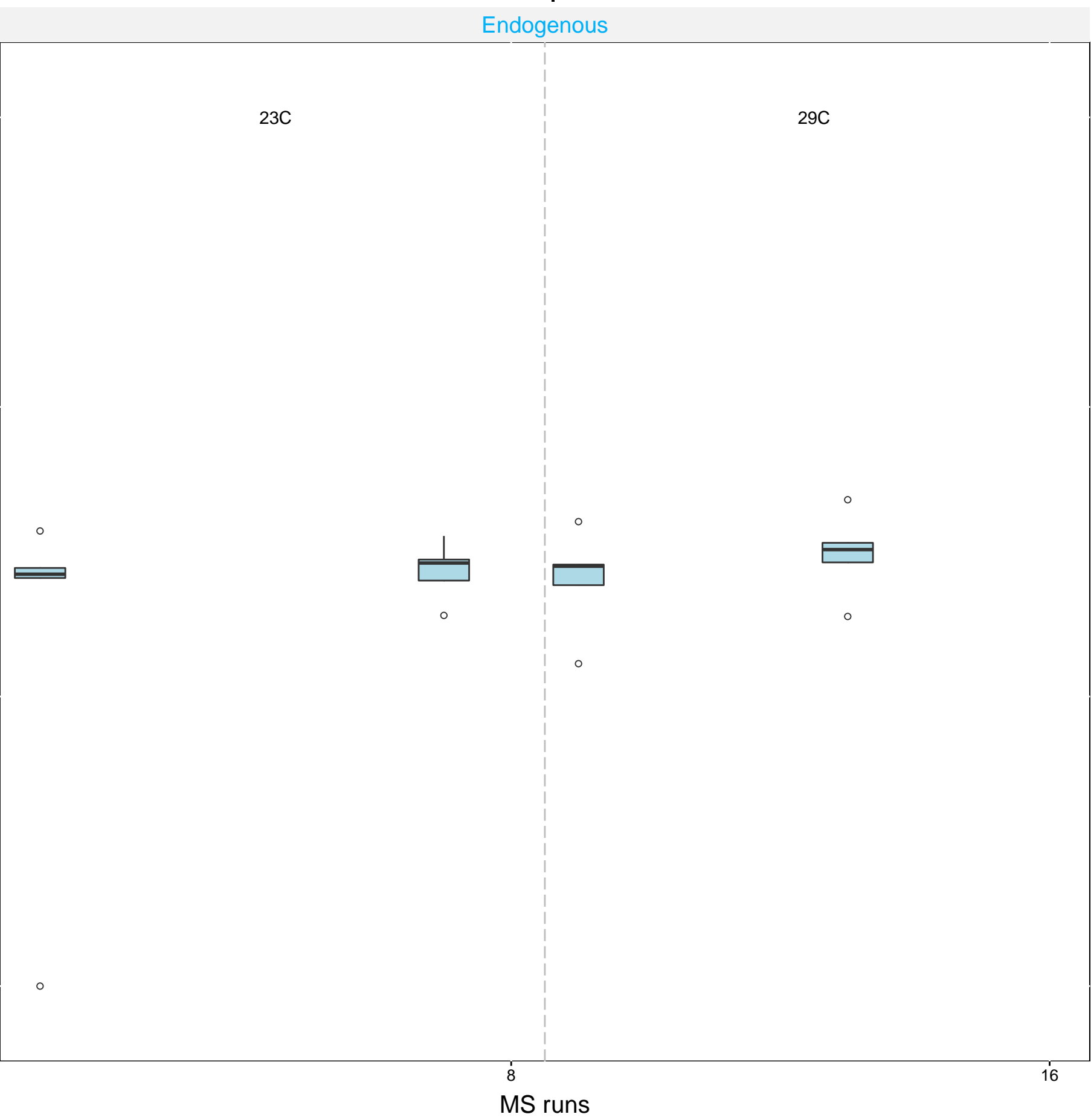


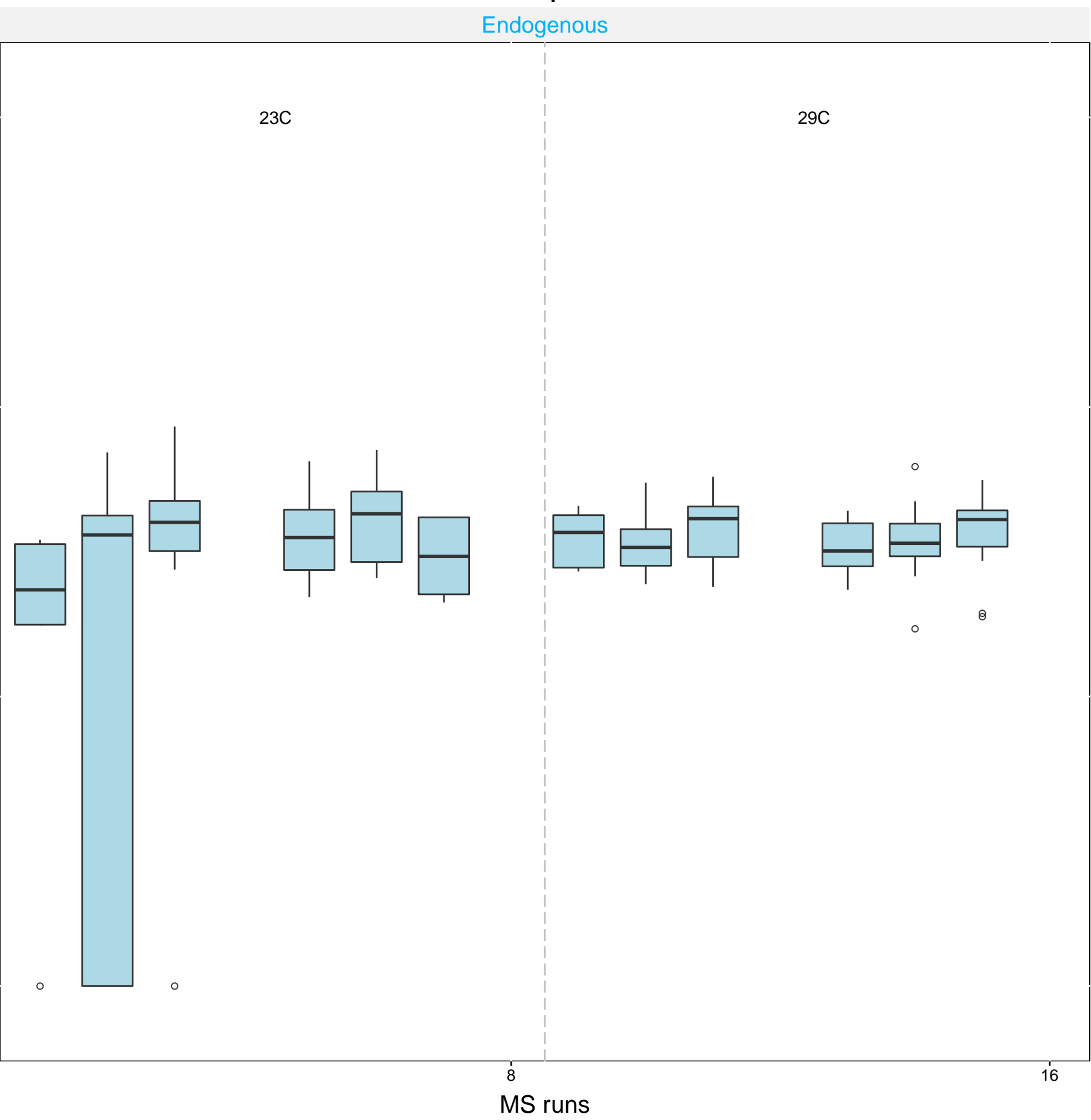




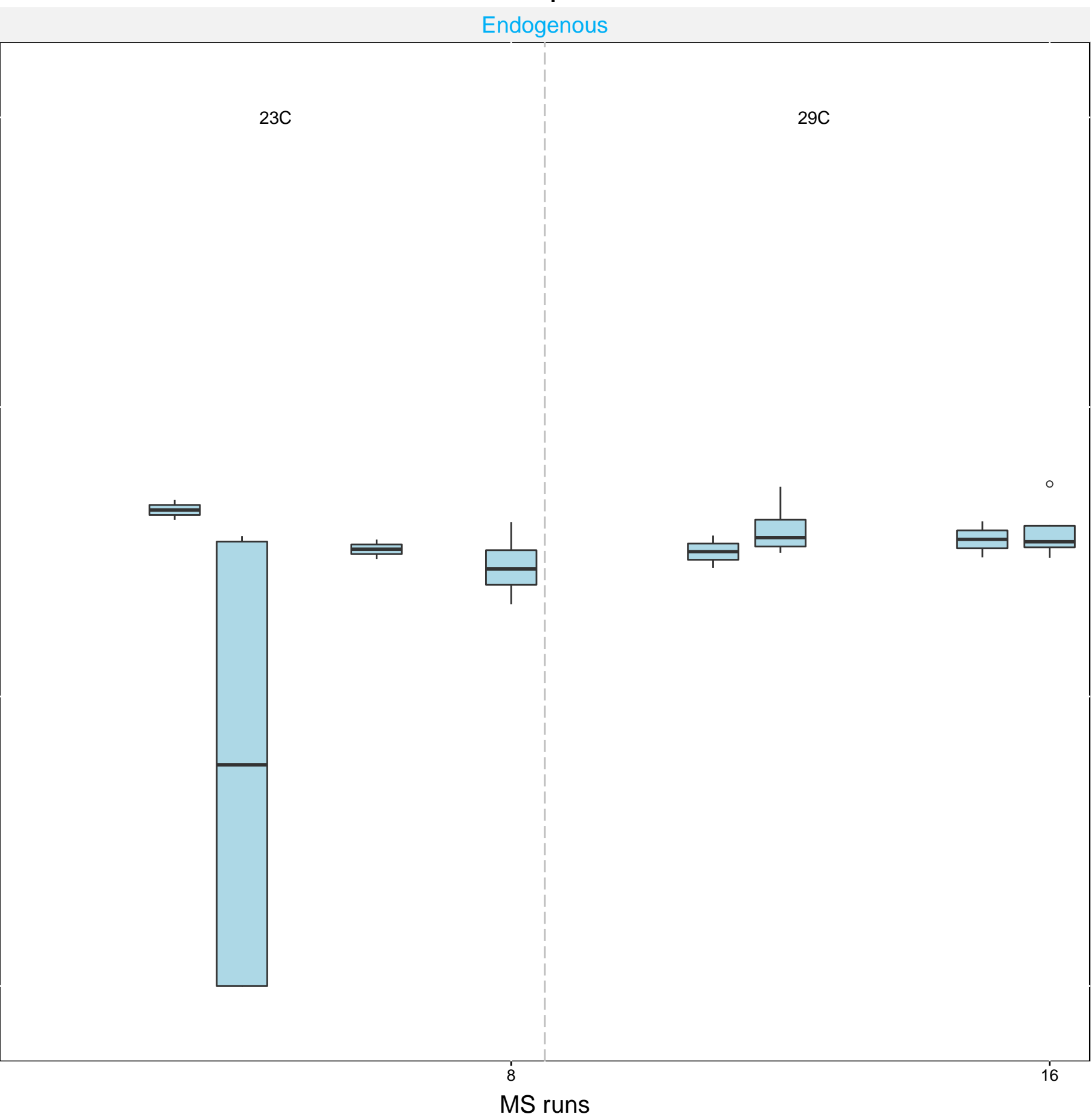


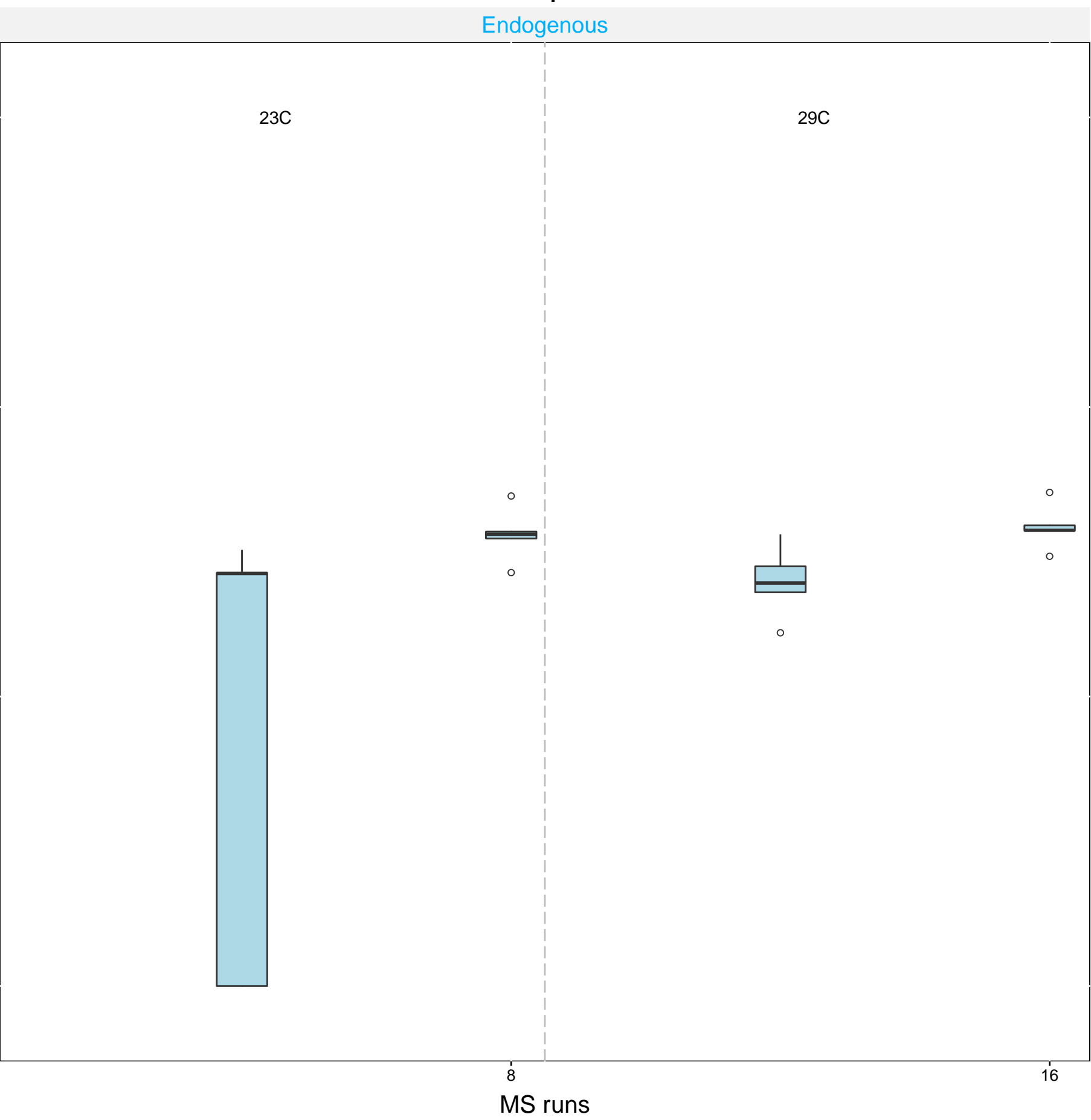
CHOYP_PHUM_PHUM454570.1|m.28665

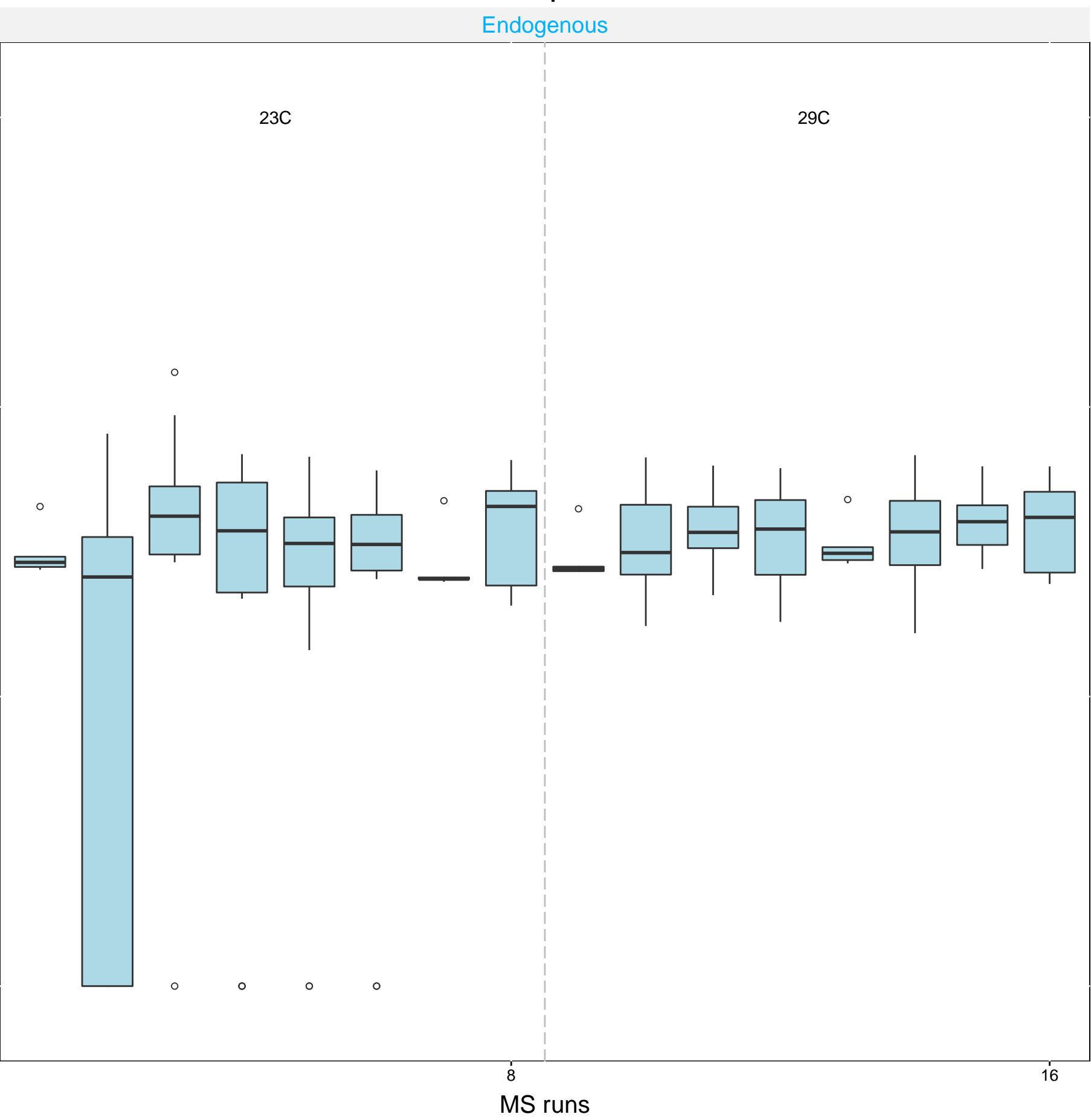


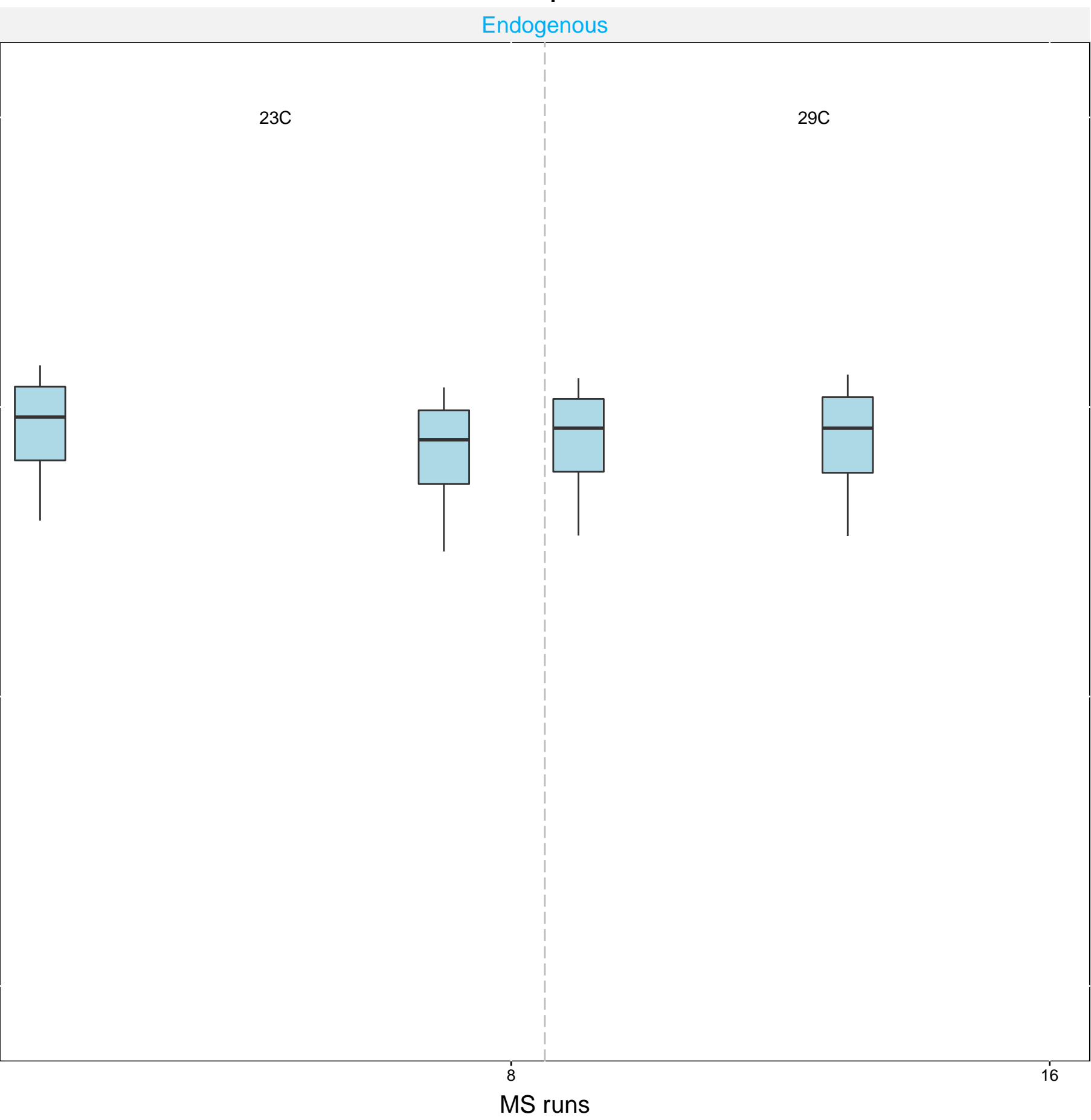


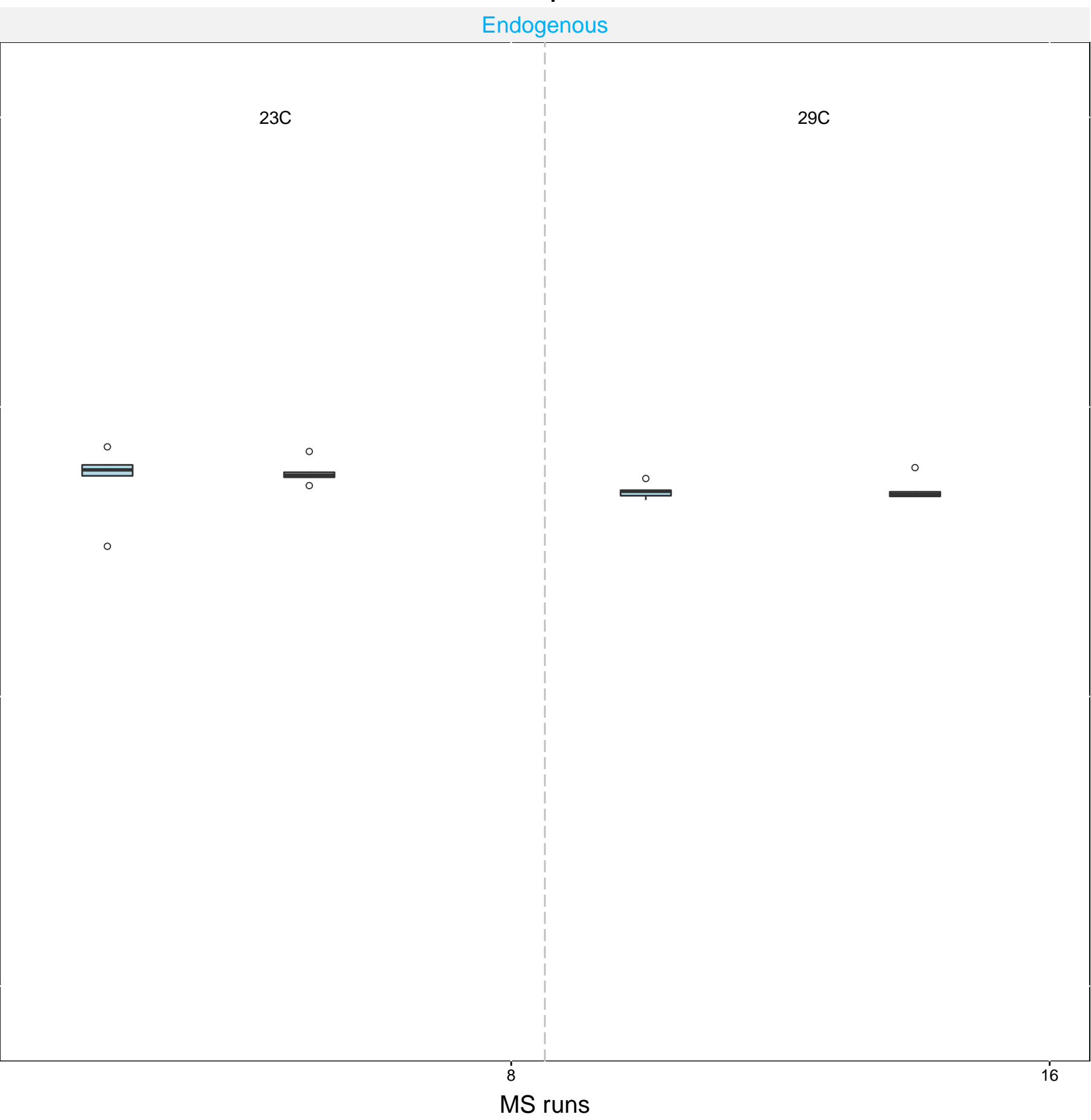
CHOYP_PHUM_PHUM494500.1.1|m.9430



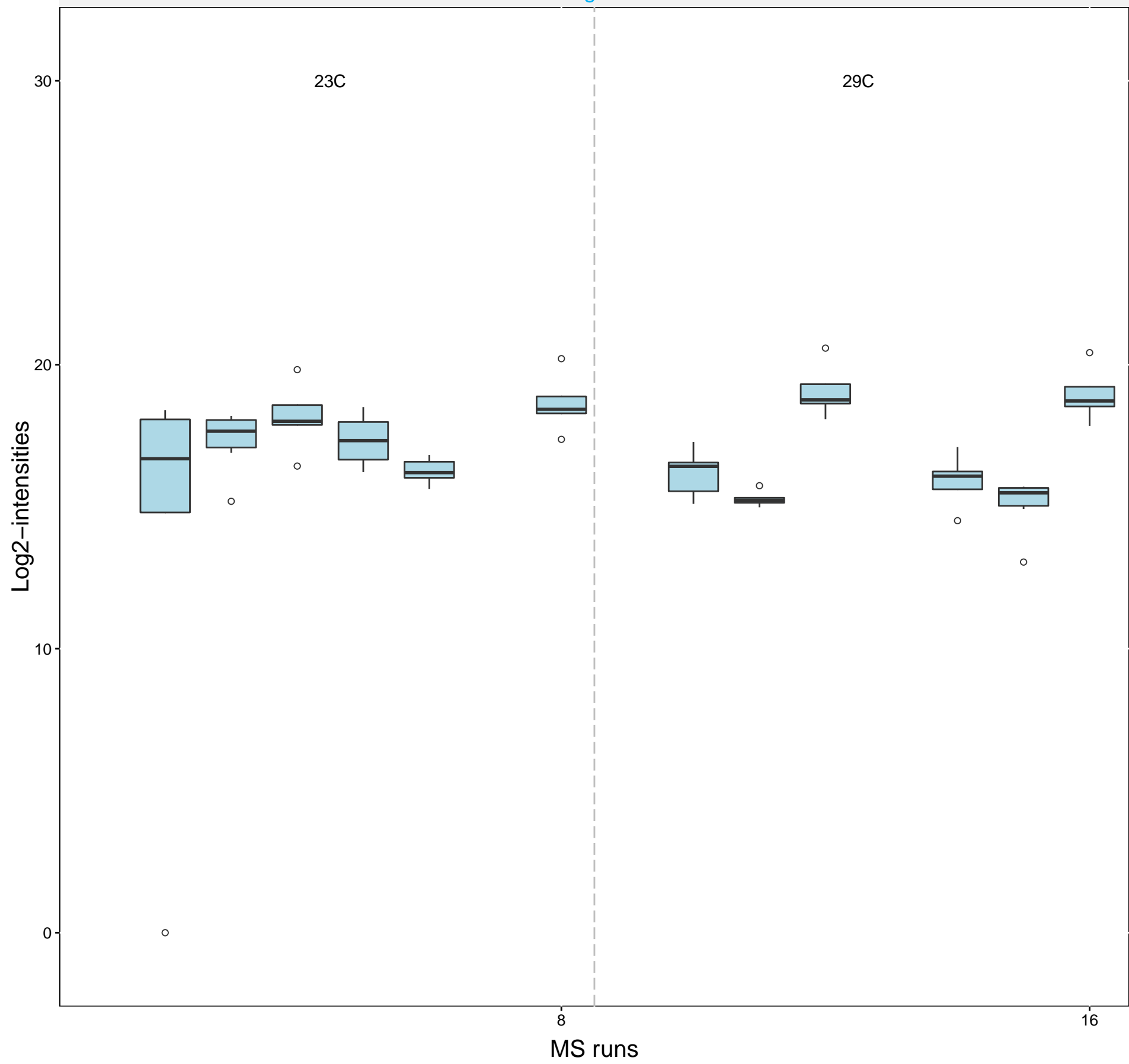




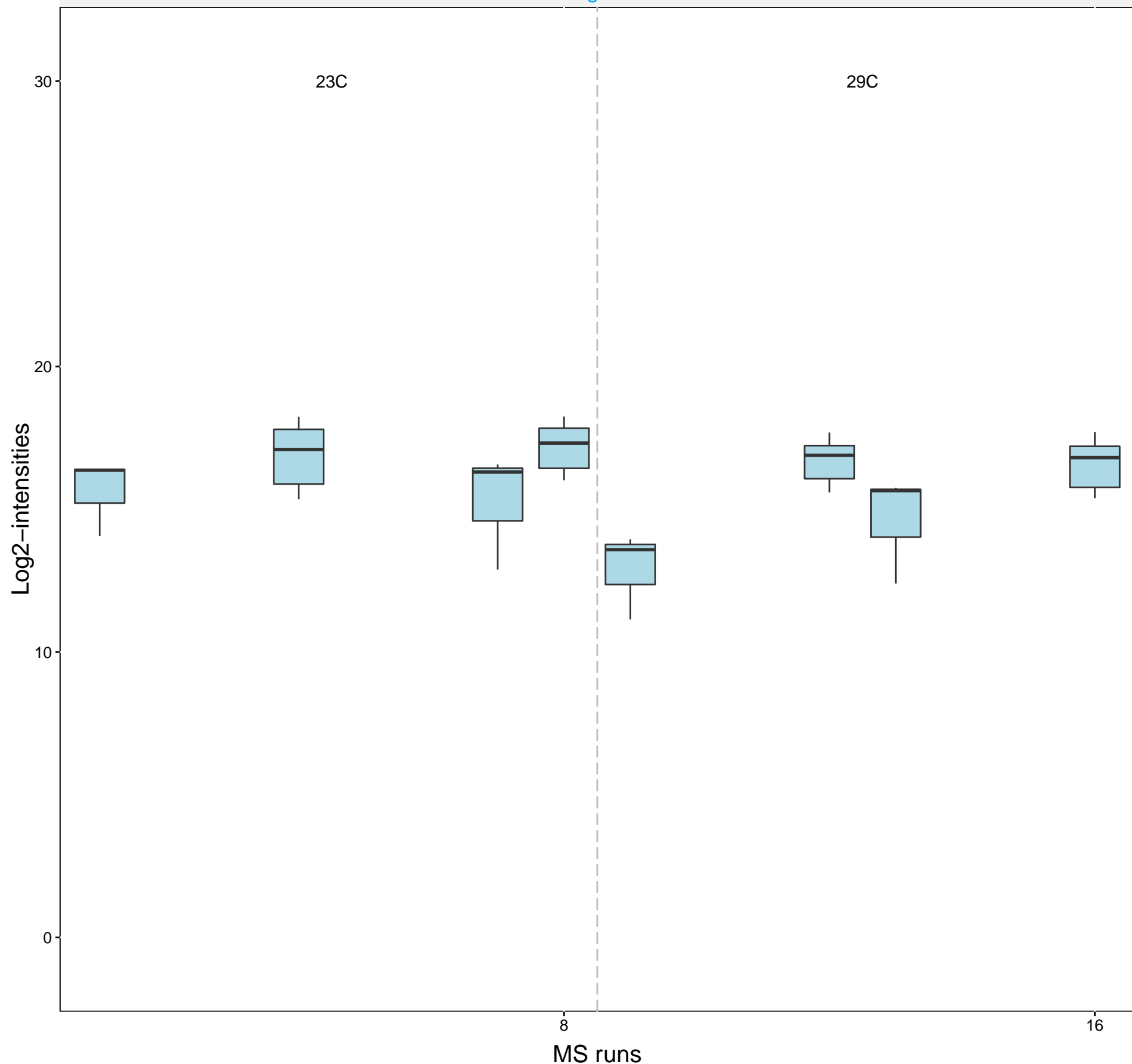


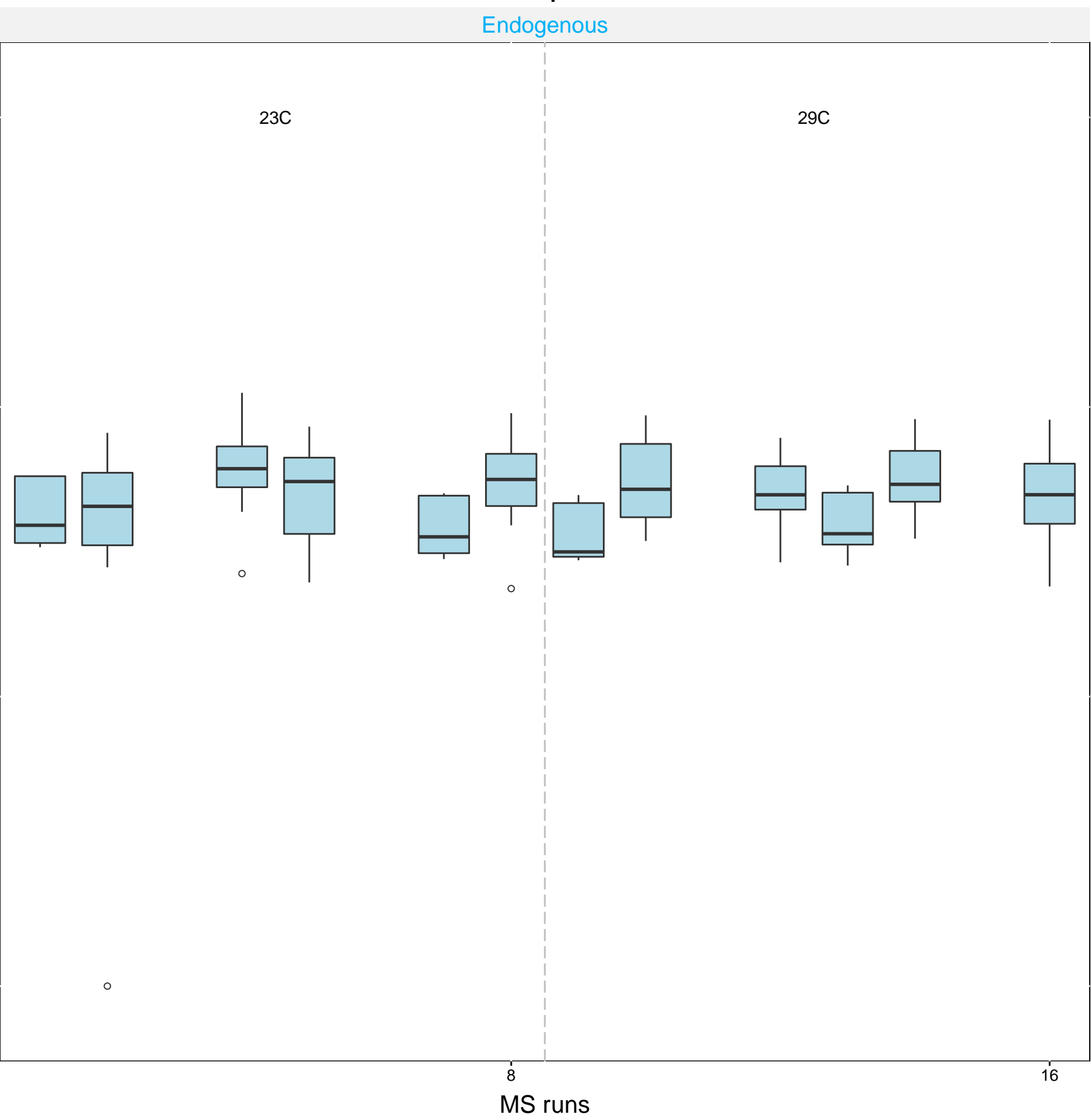


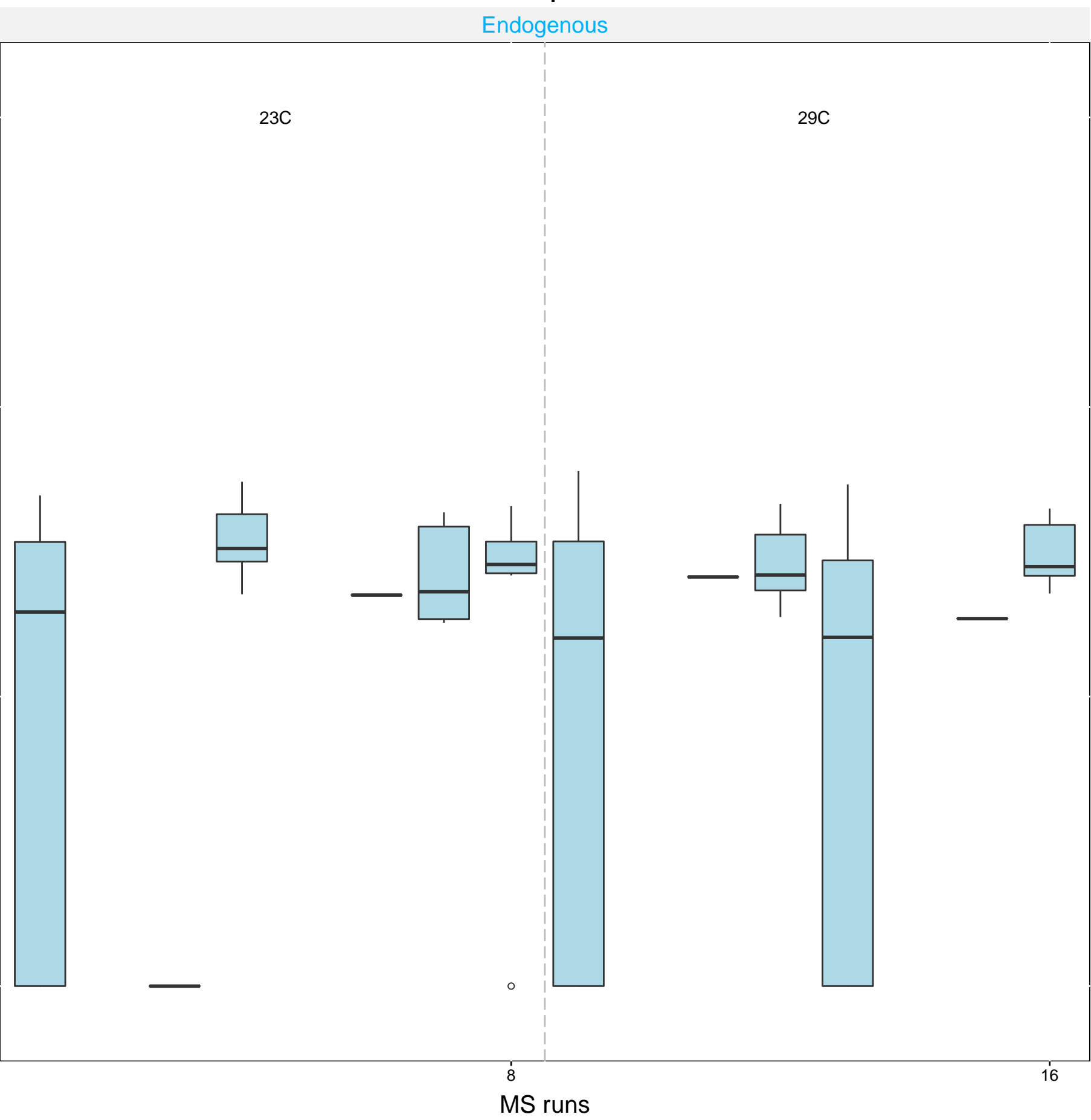
Endogenous

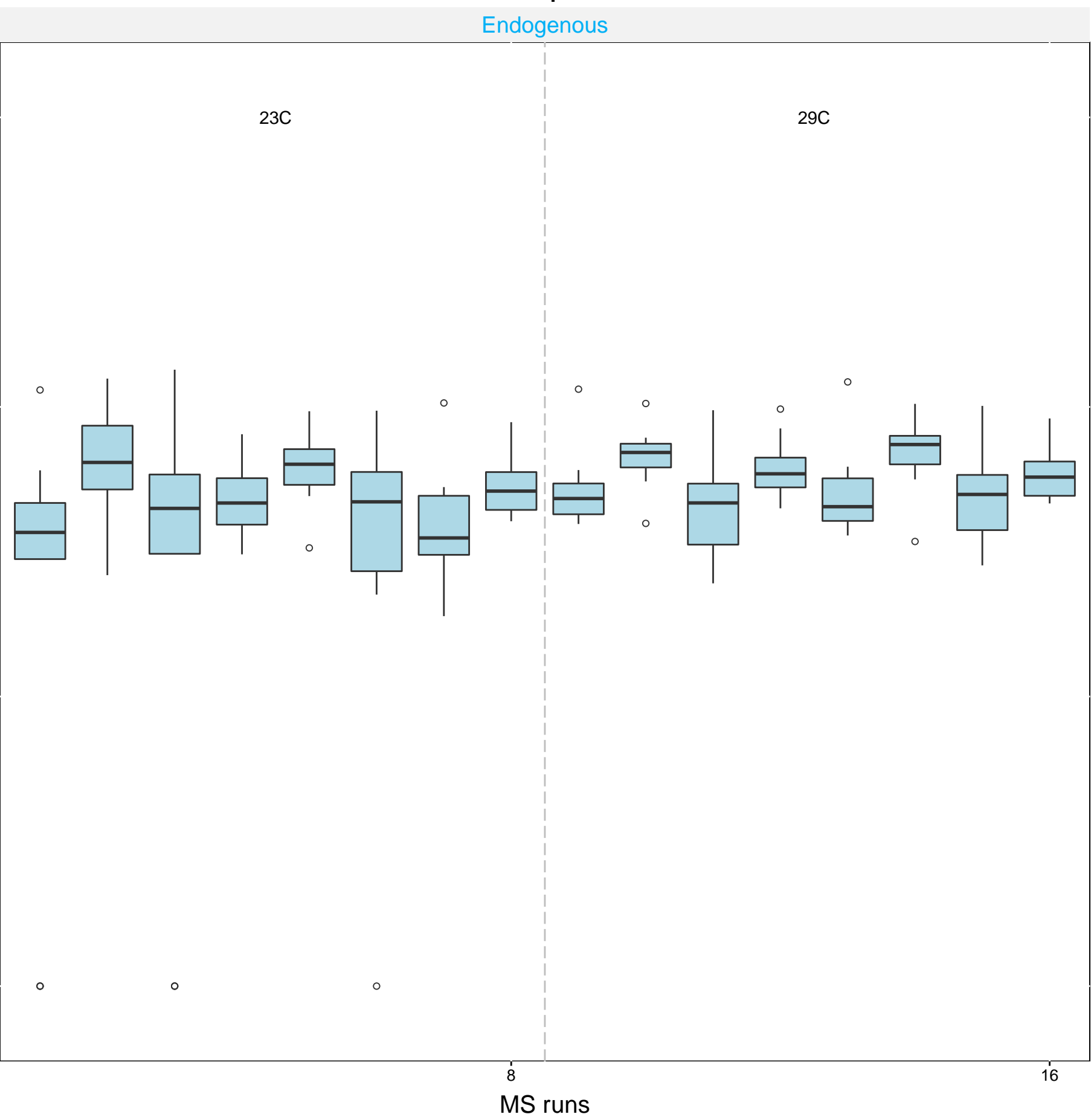


Endogenous

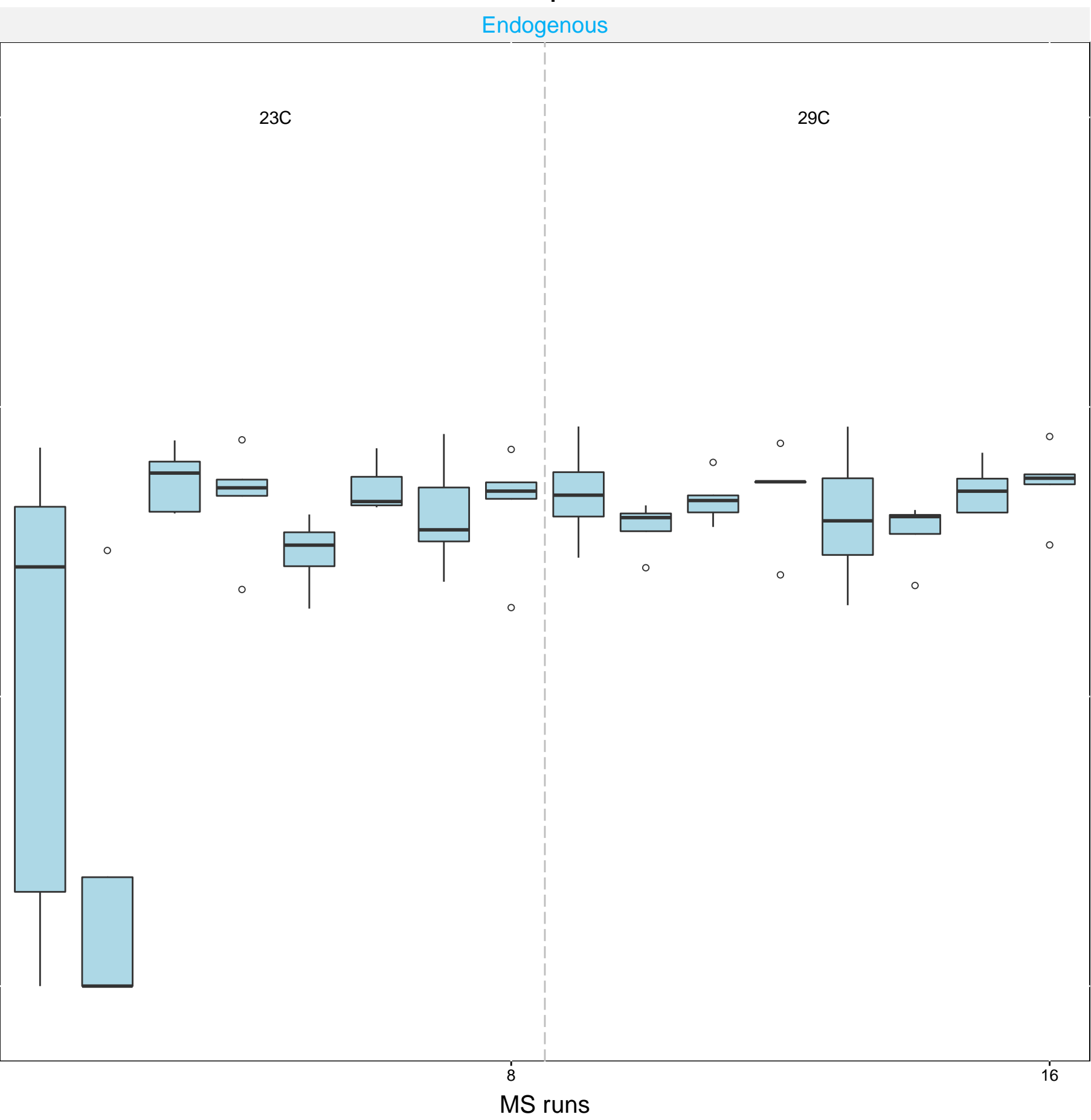


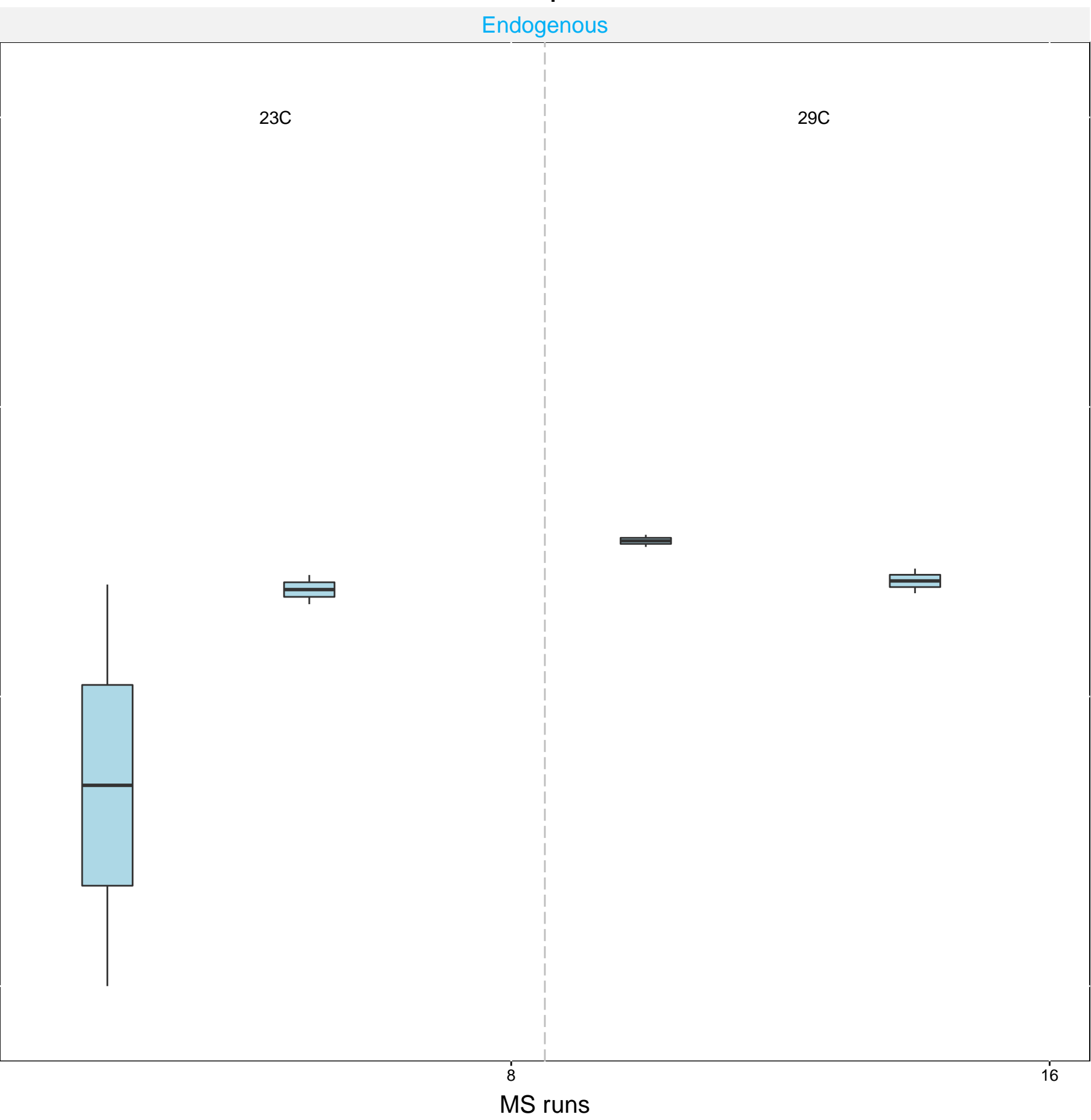


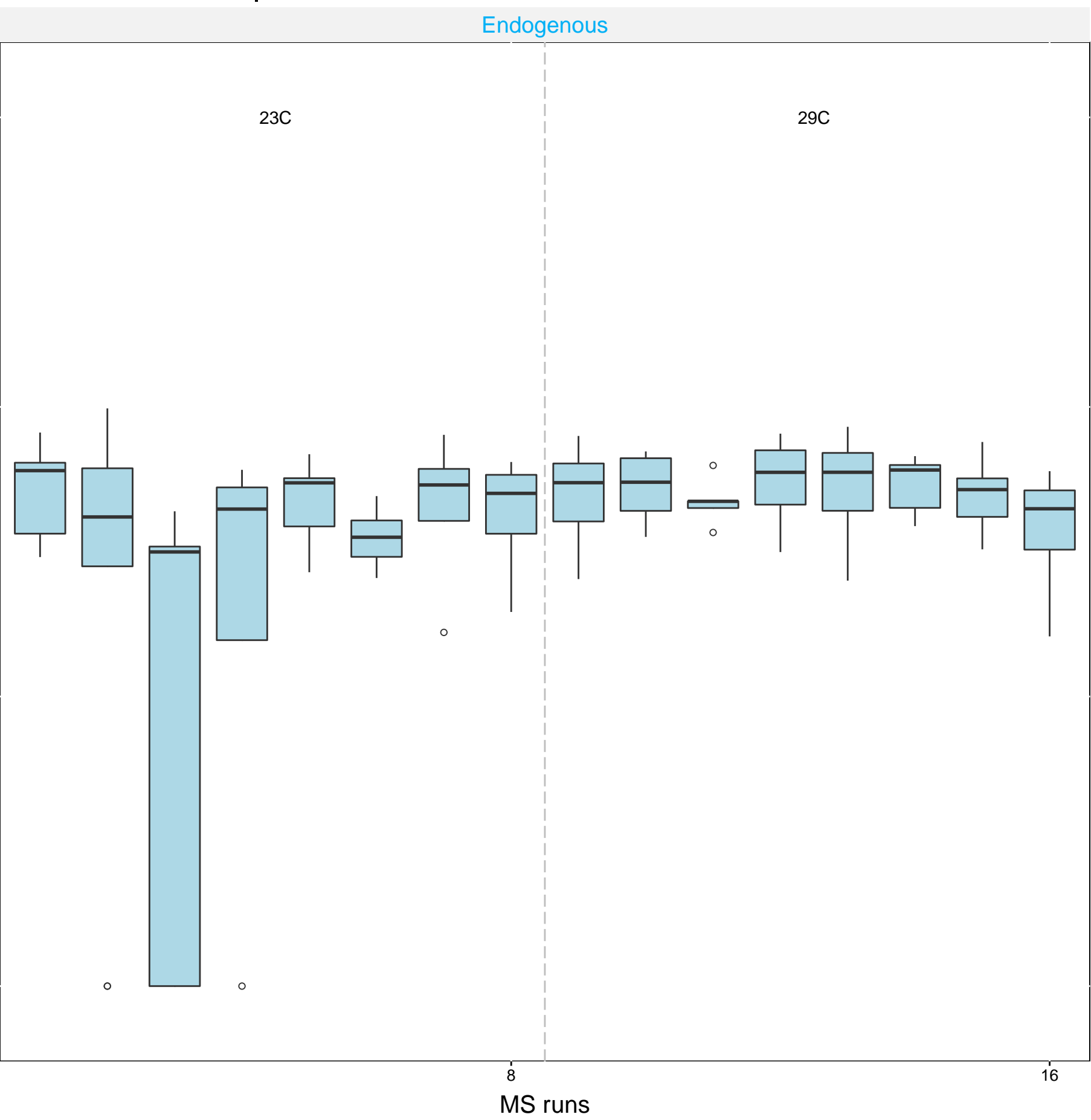


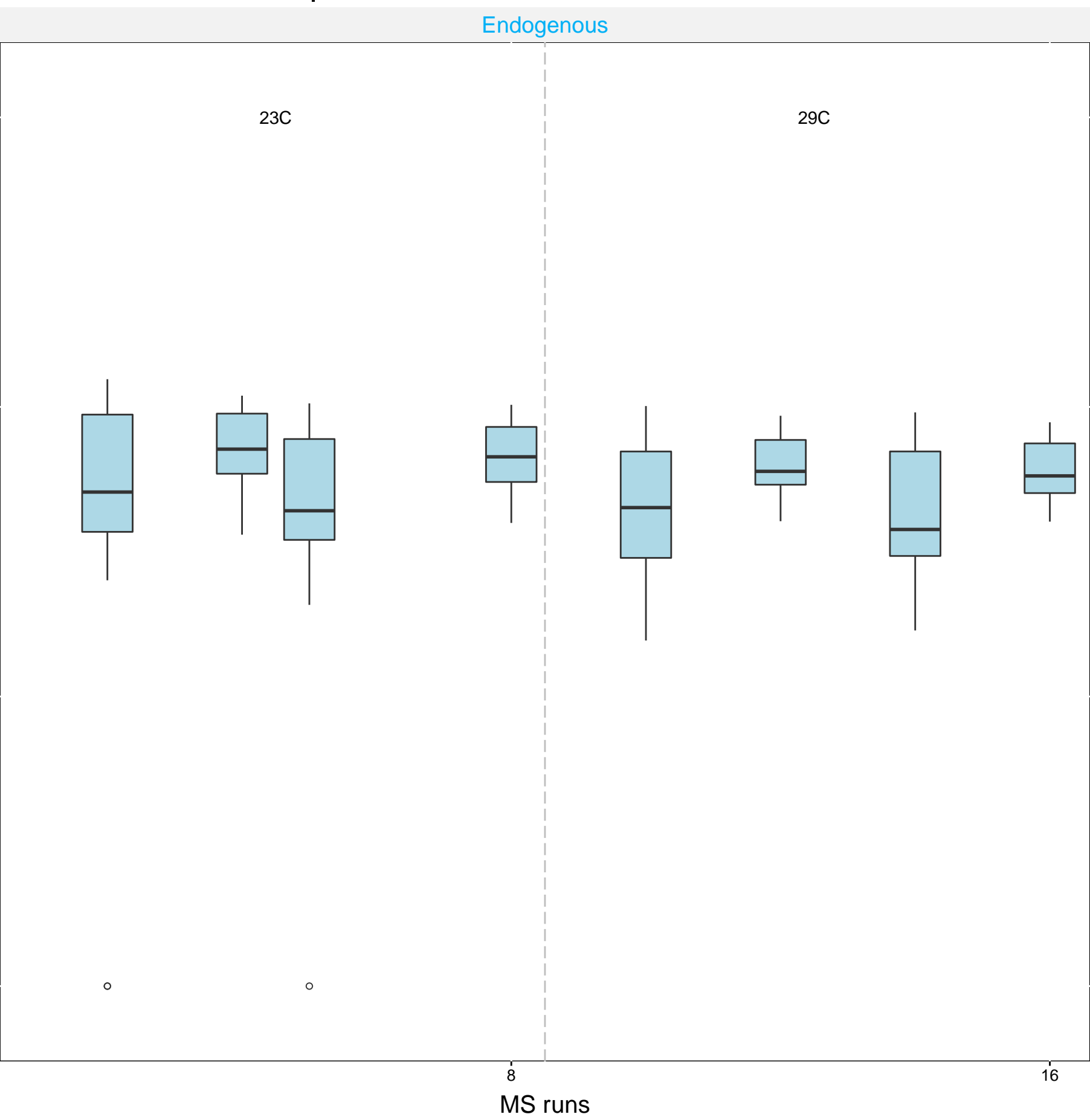


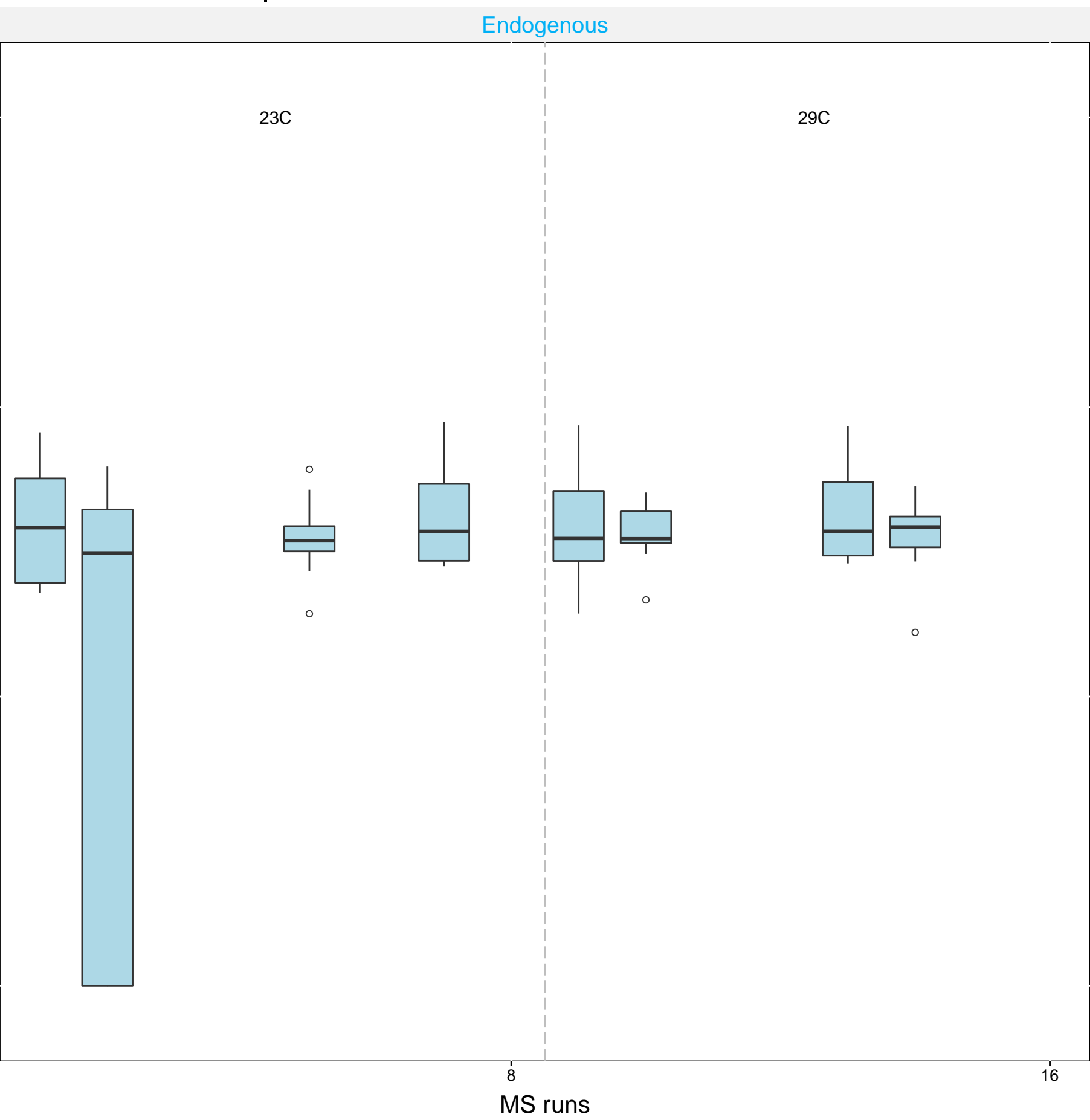
CHOYP_PHUM_PHUM596940.1.1|m.2151

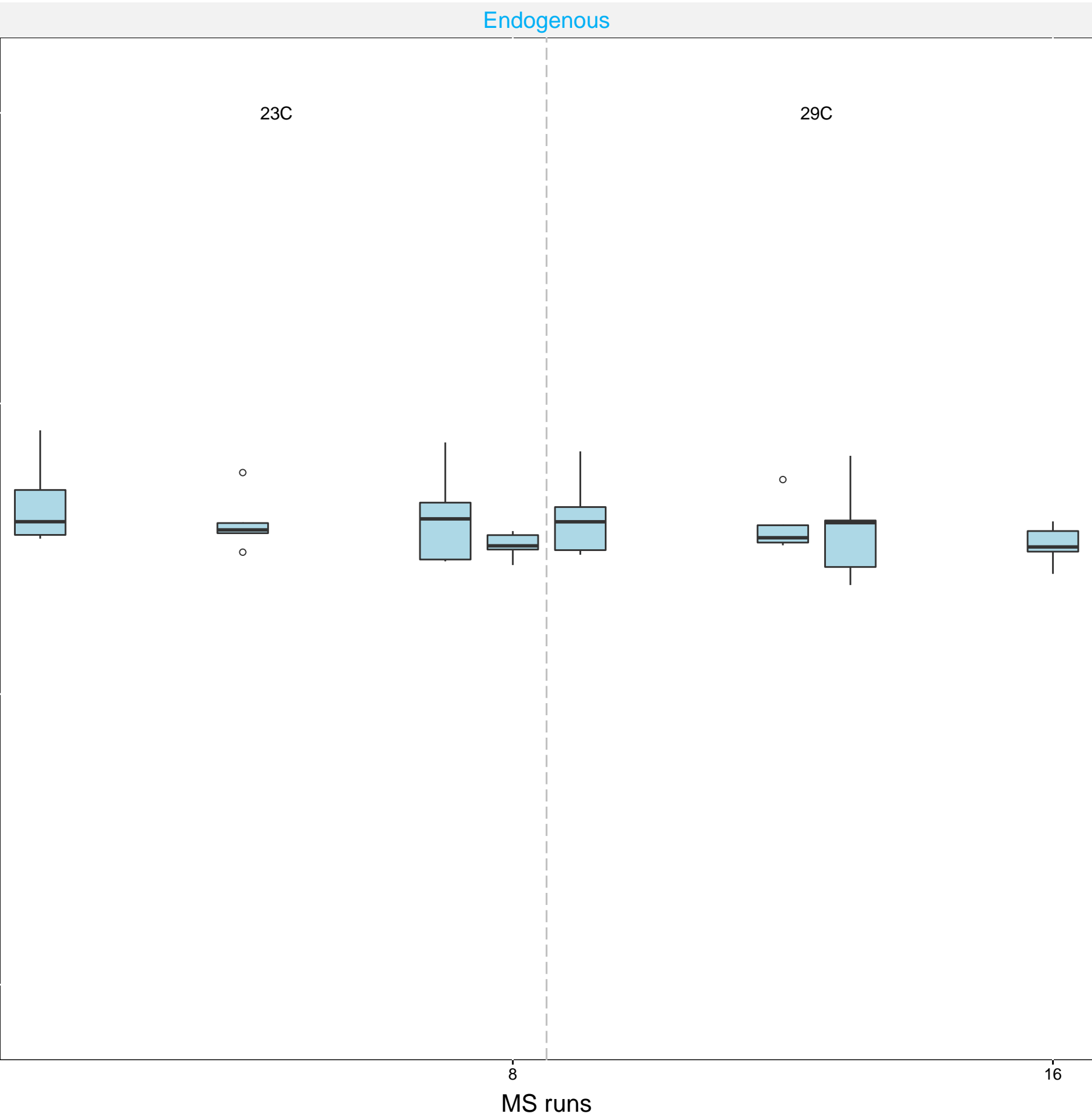


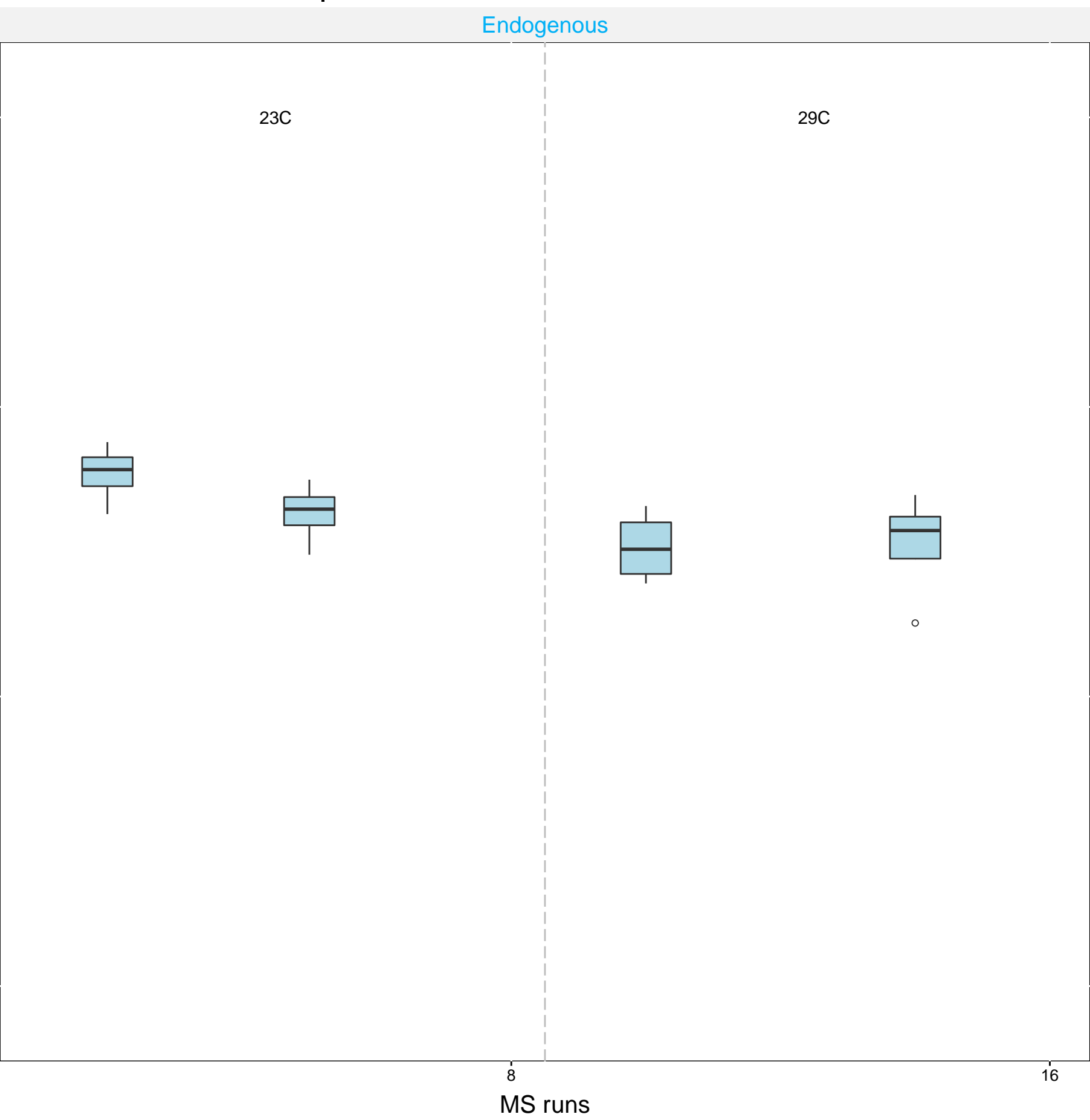


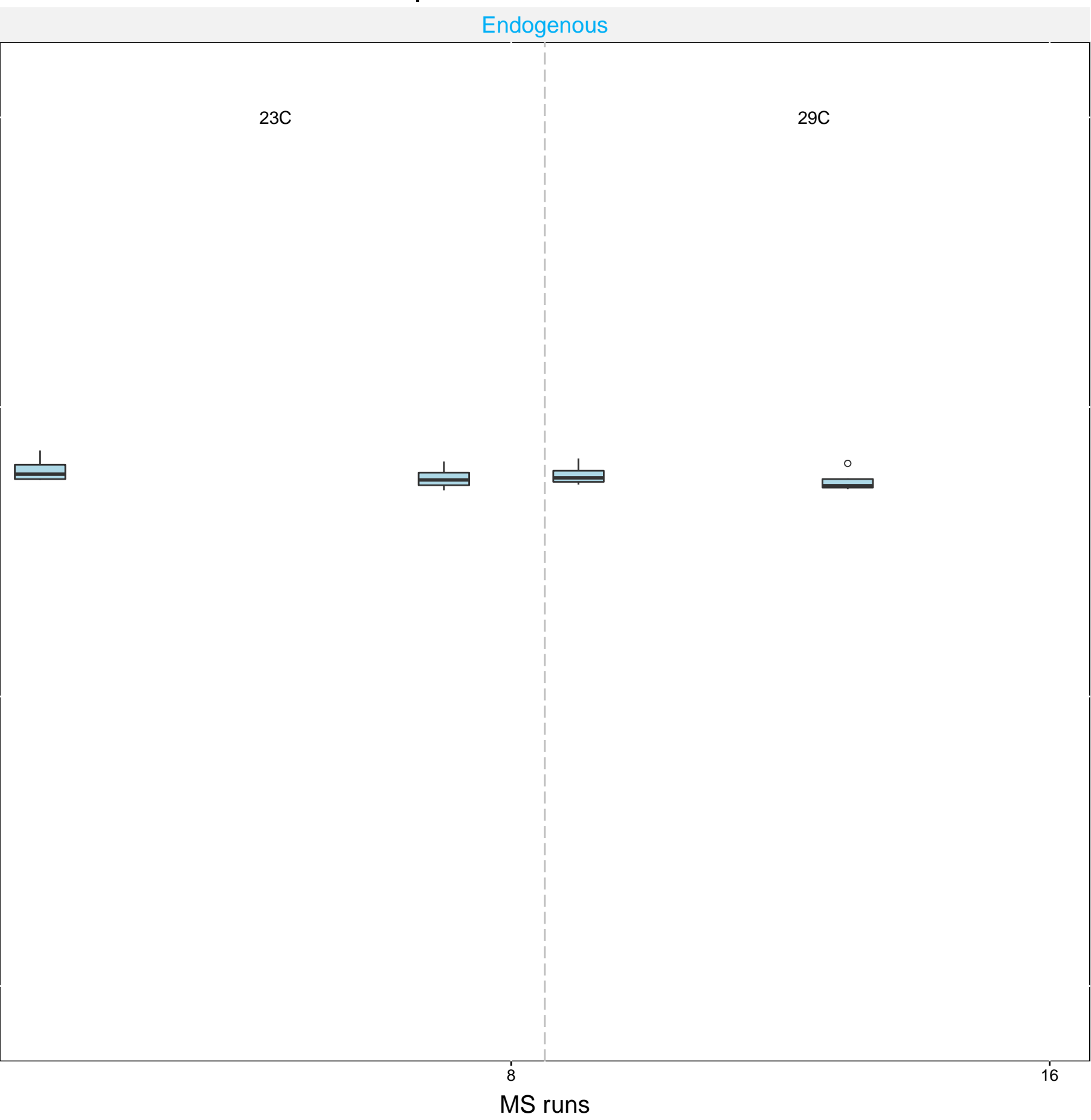




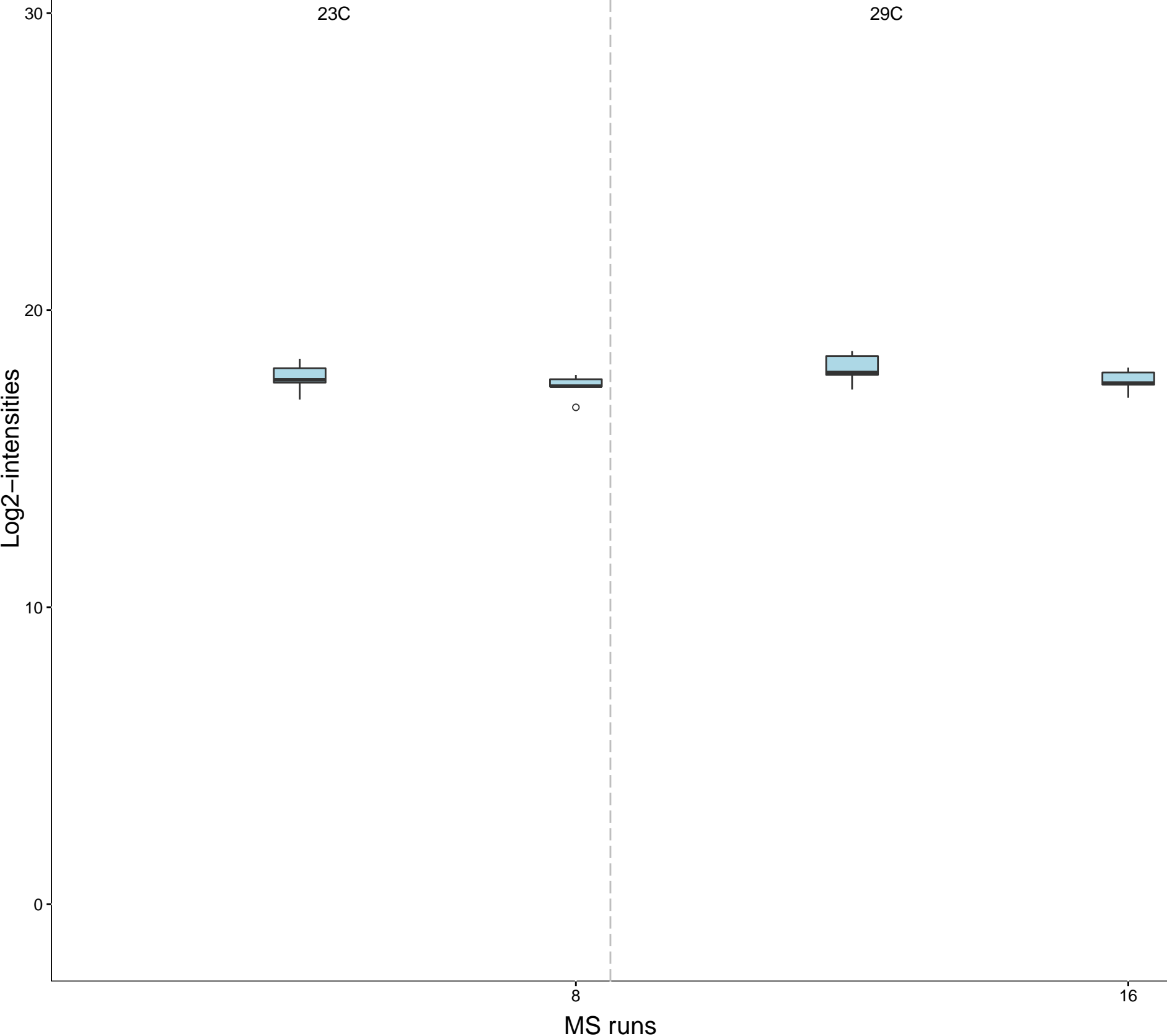


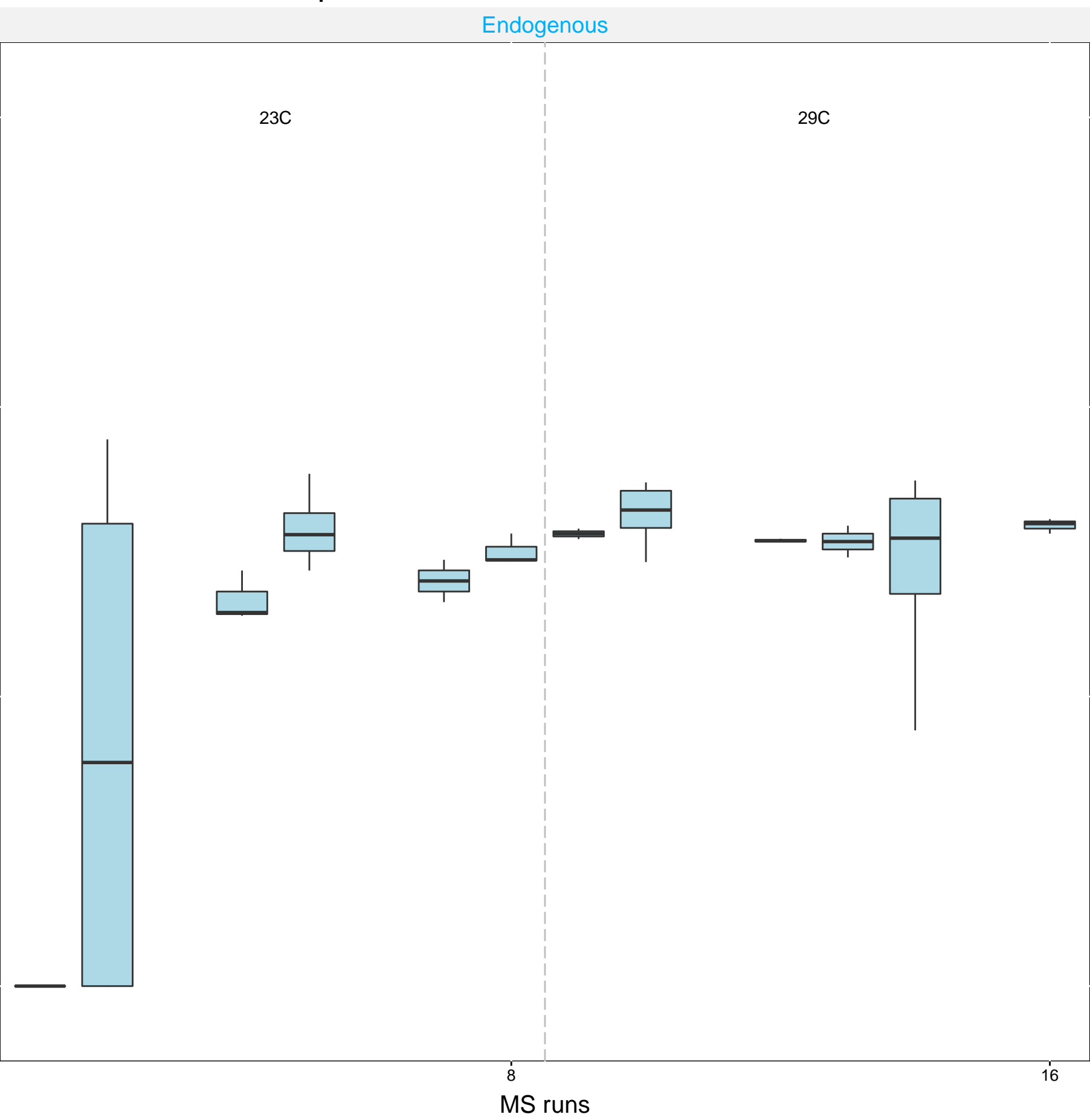


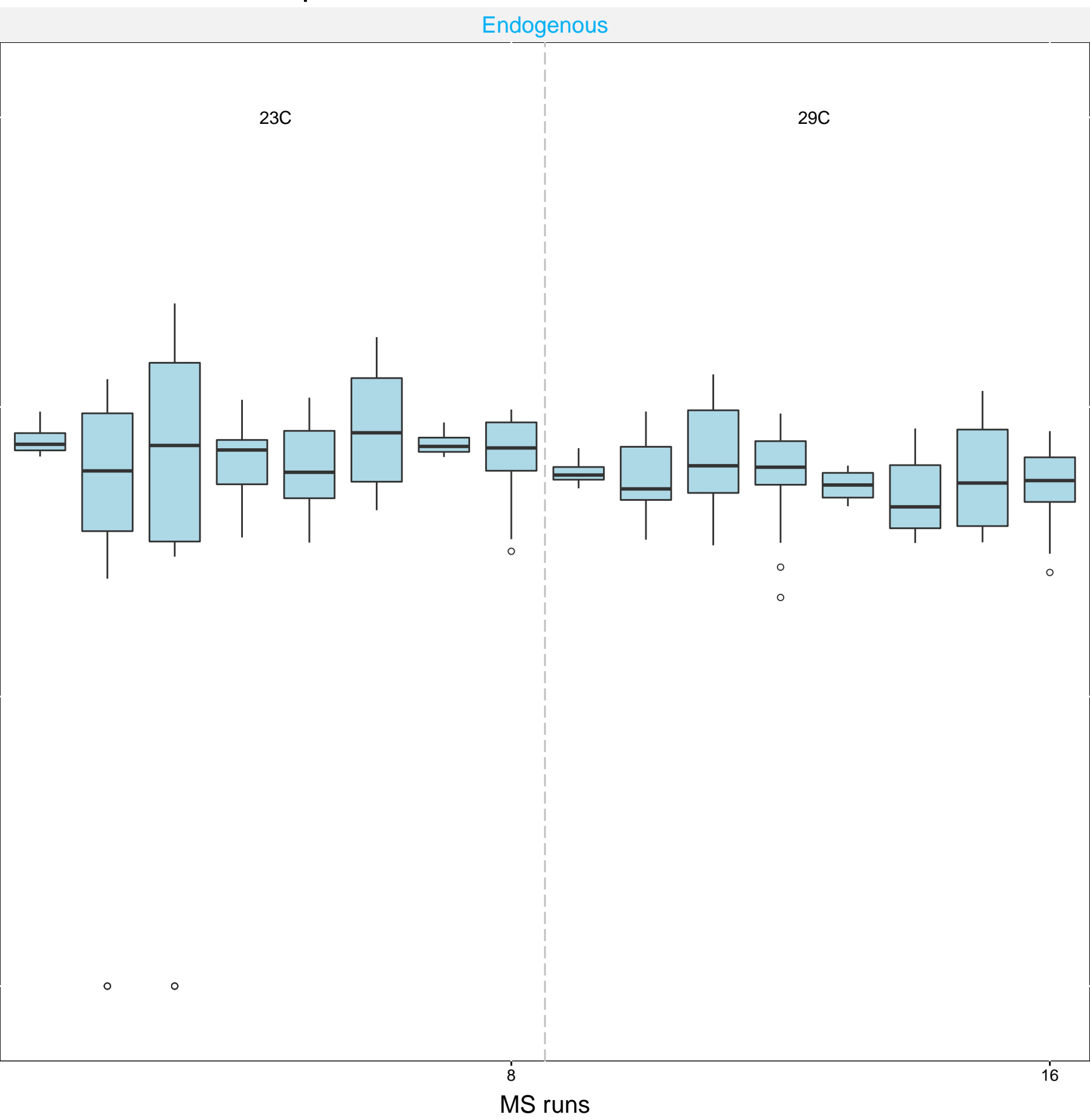


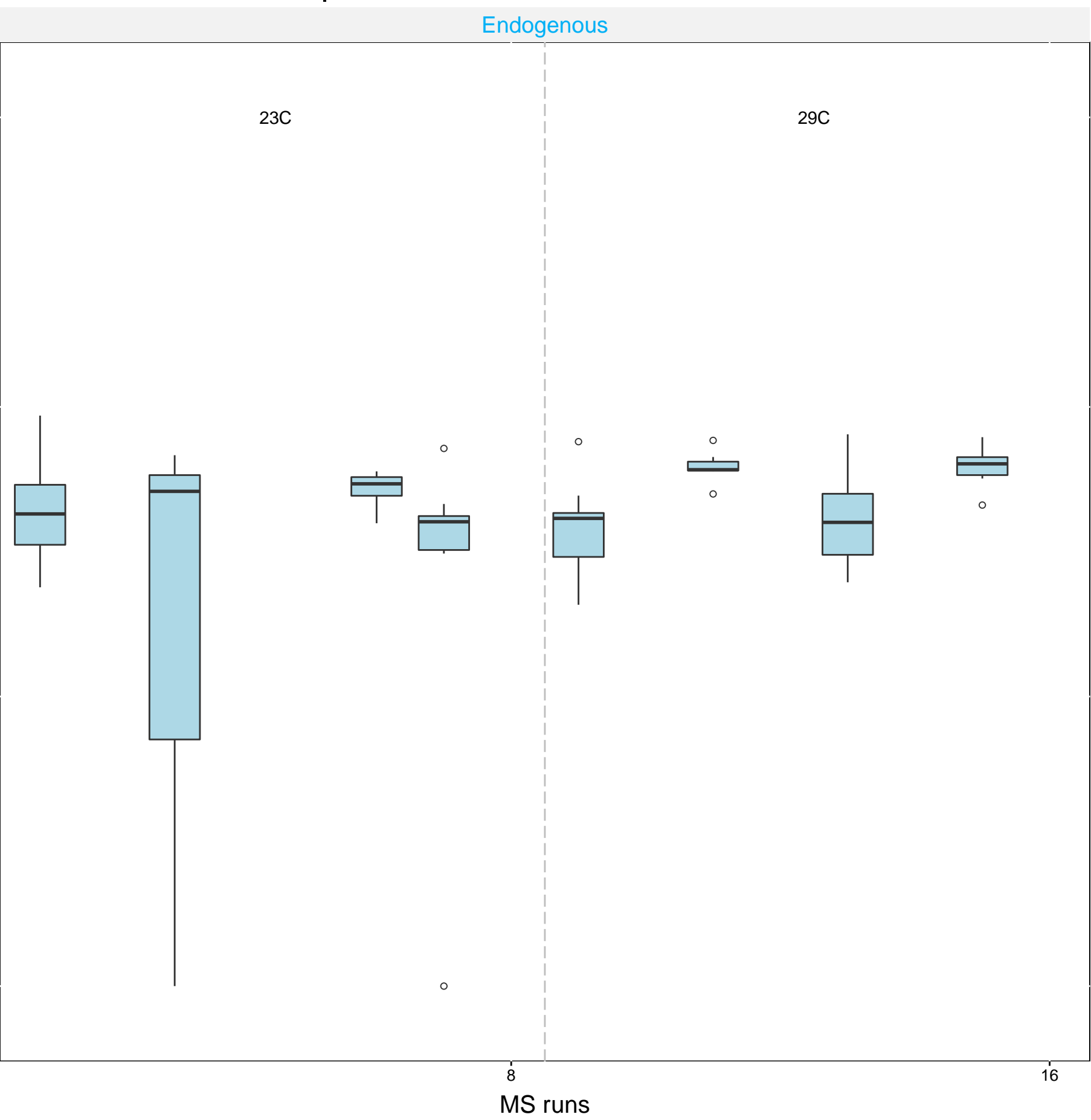


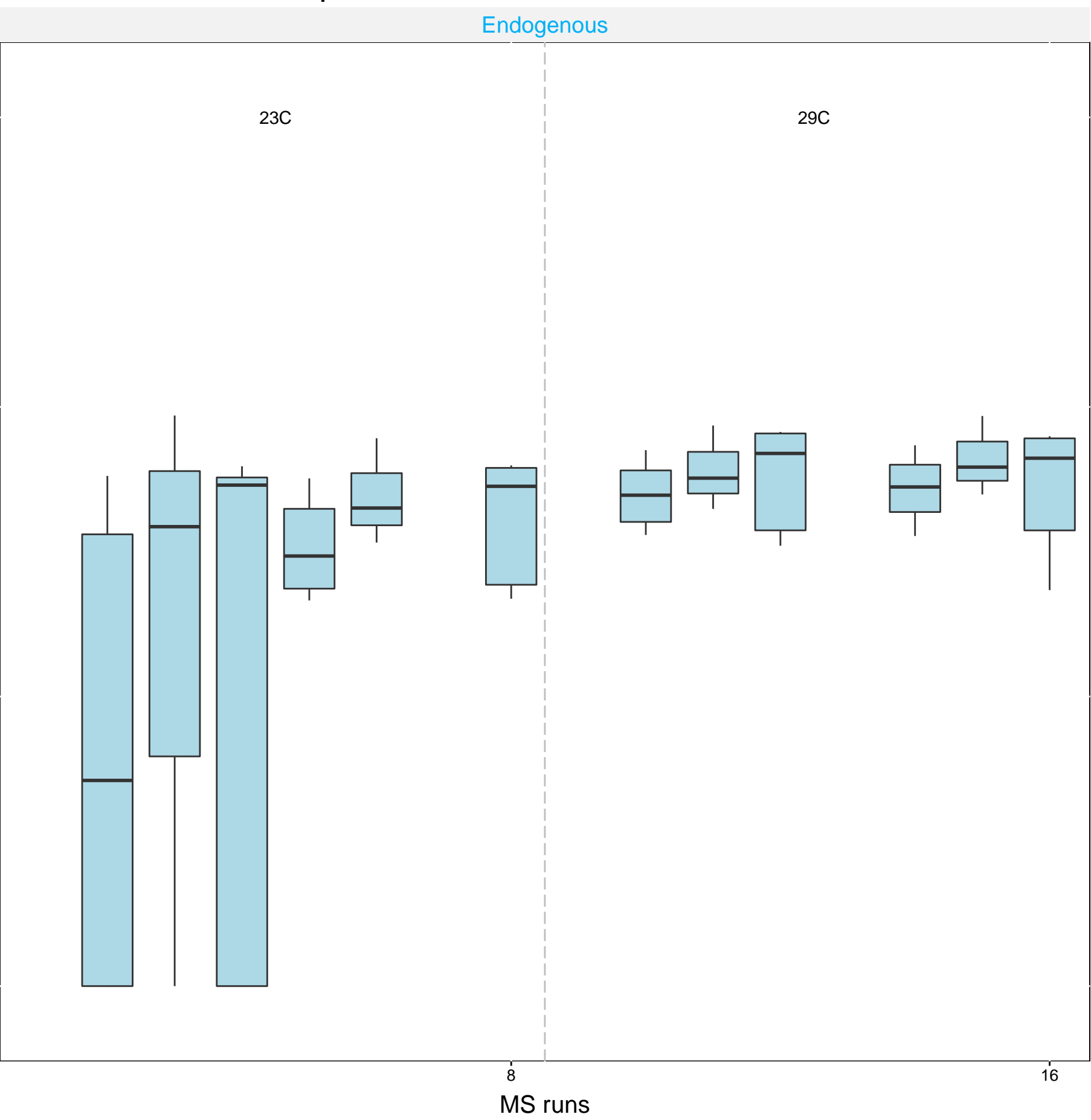
Endogenous

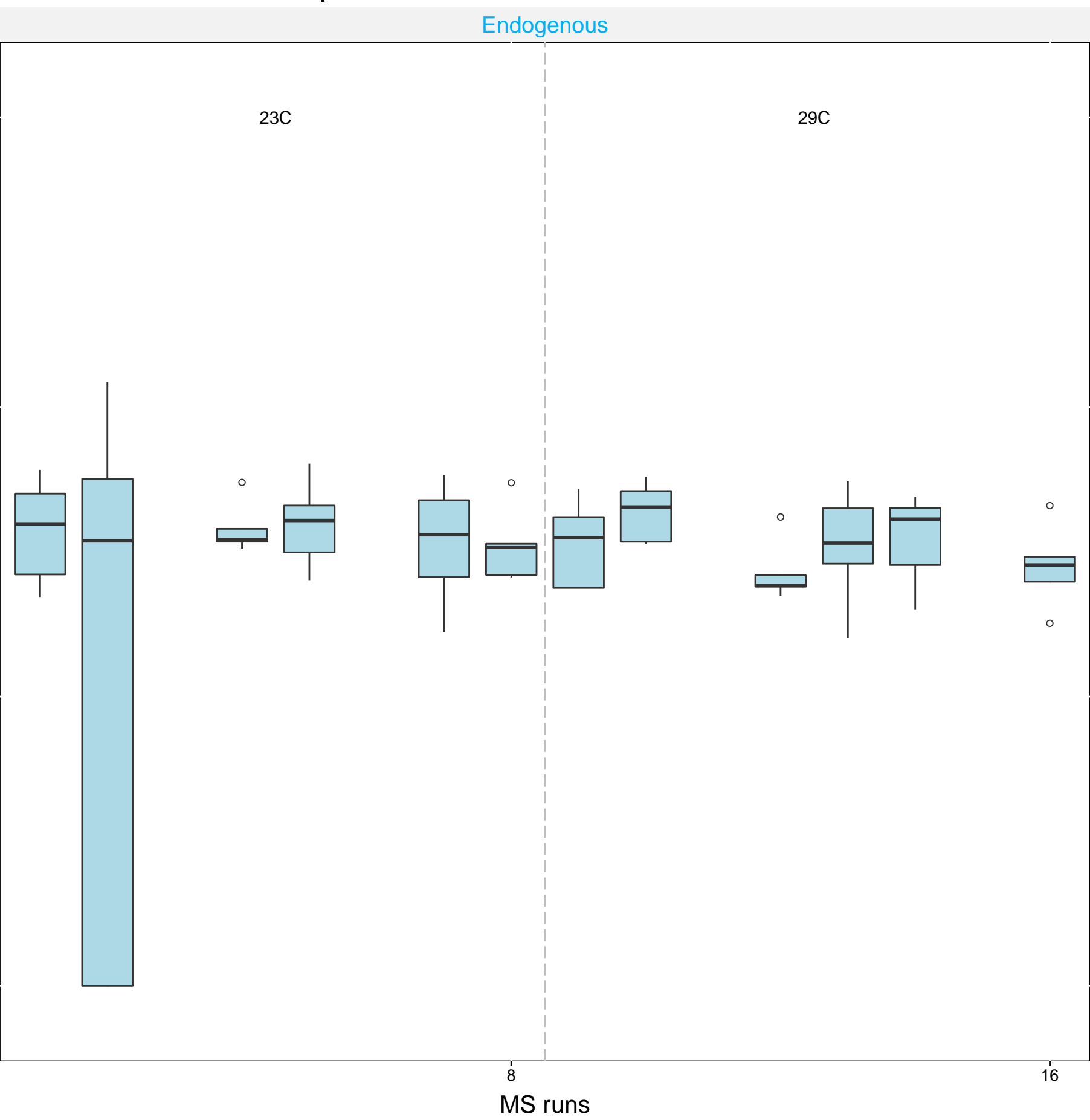




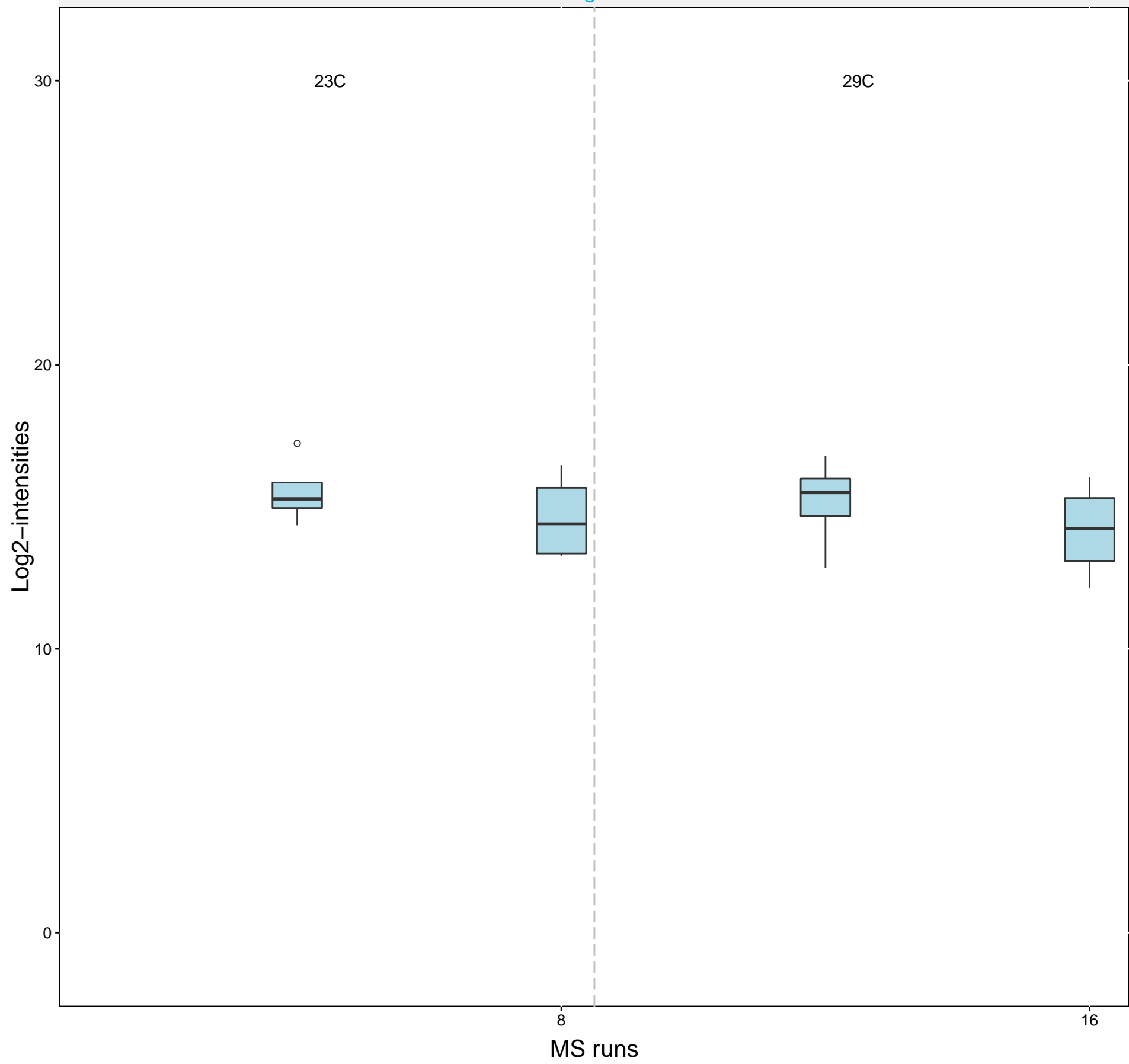


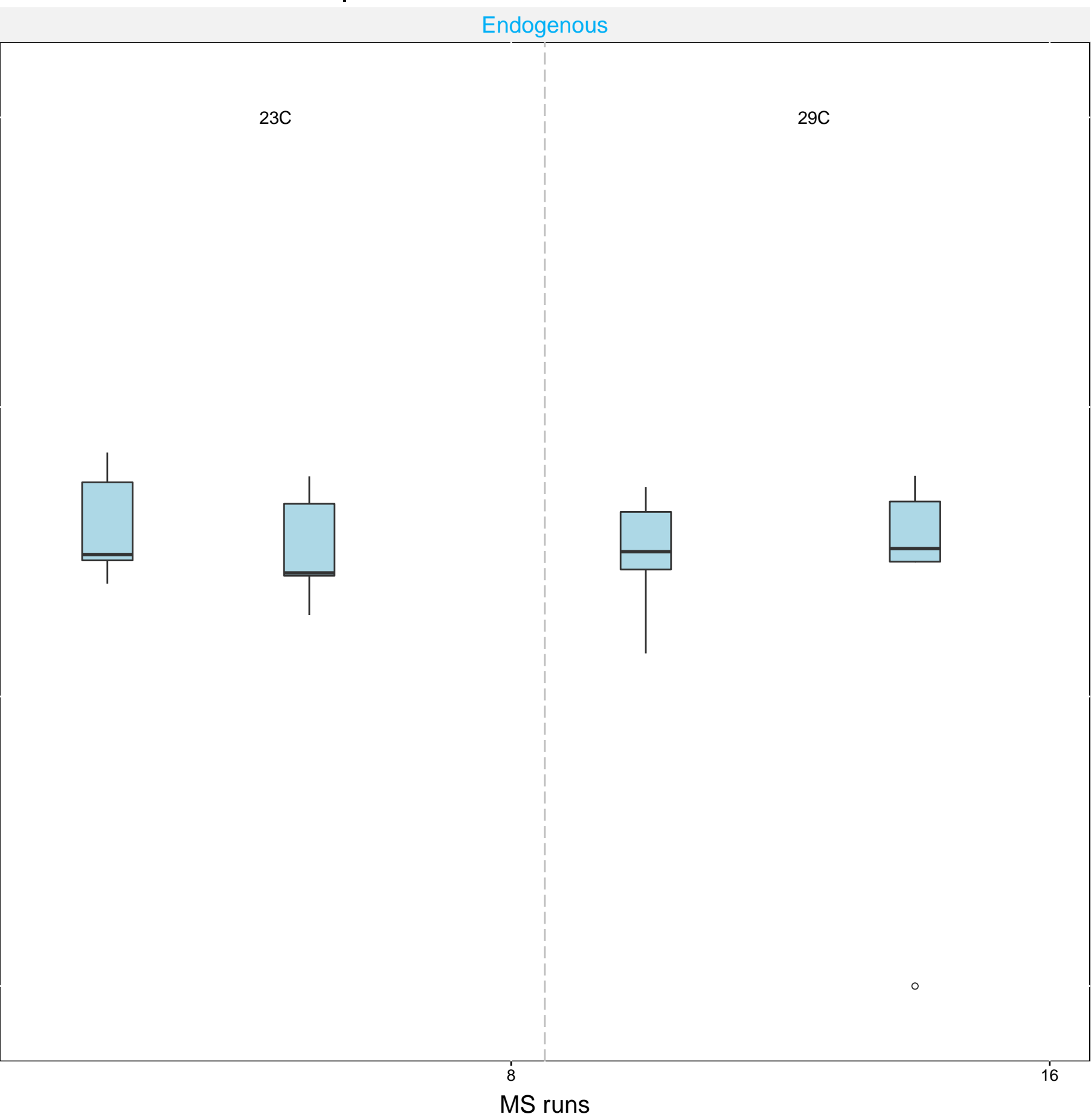


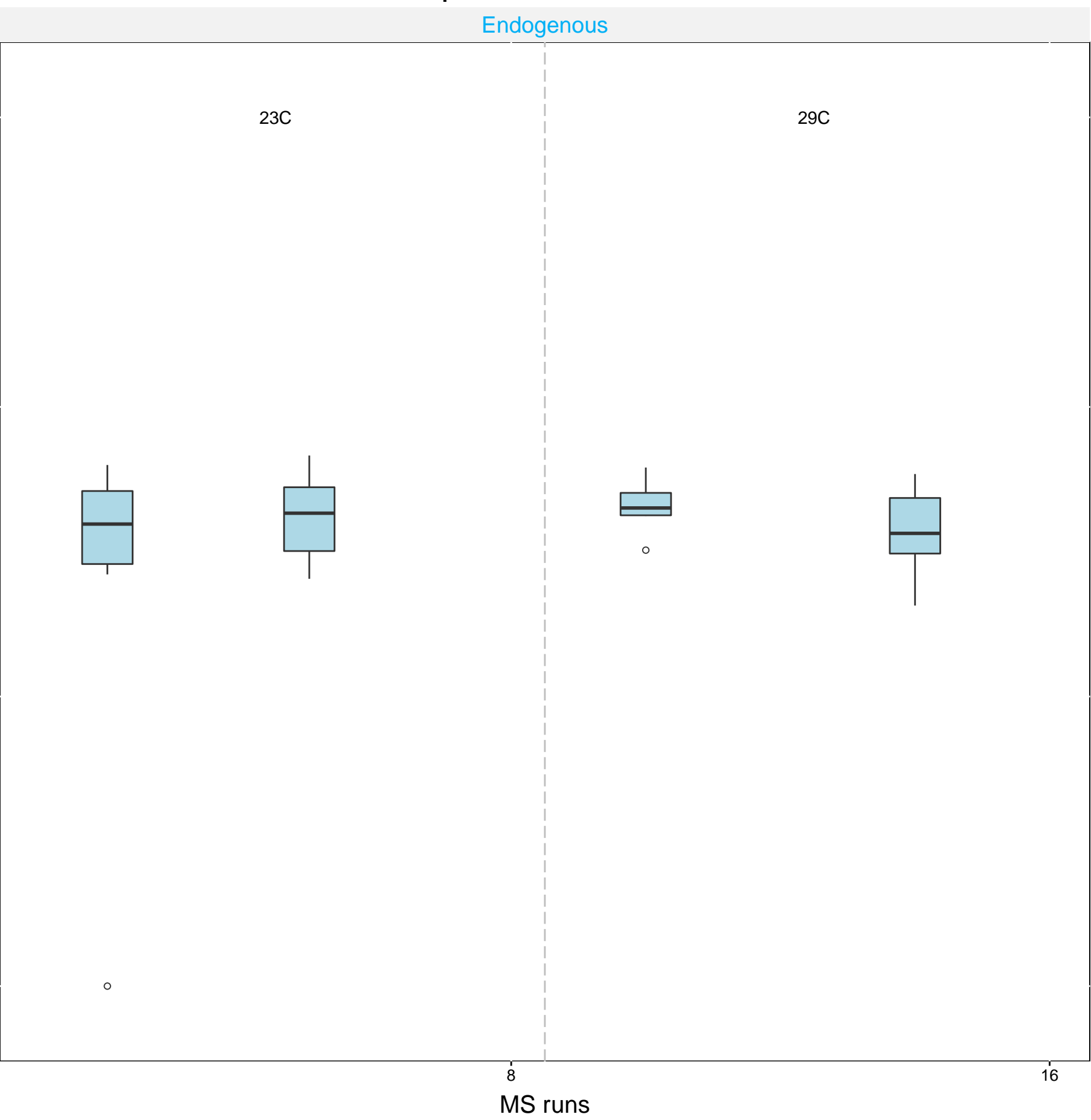




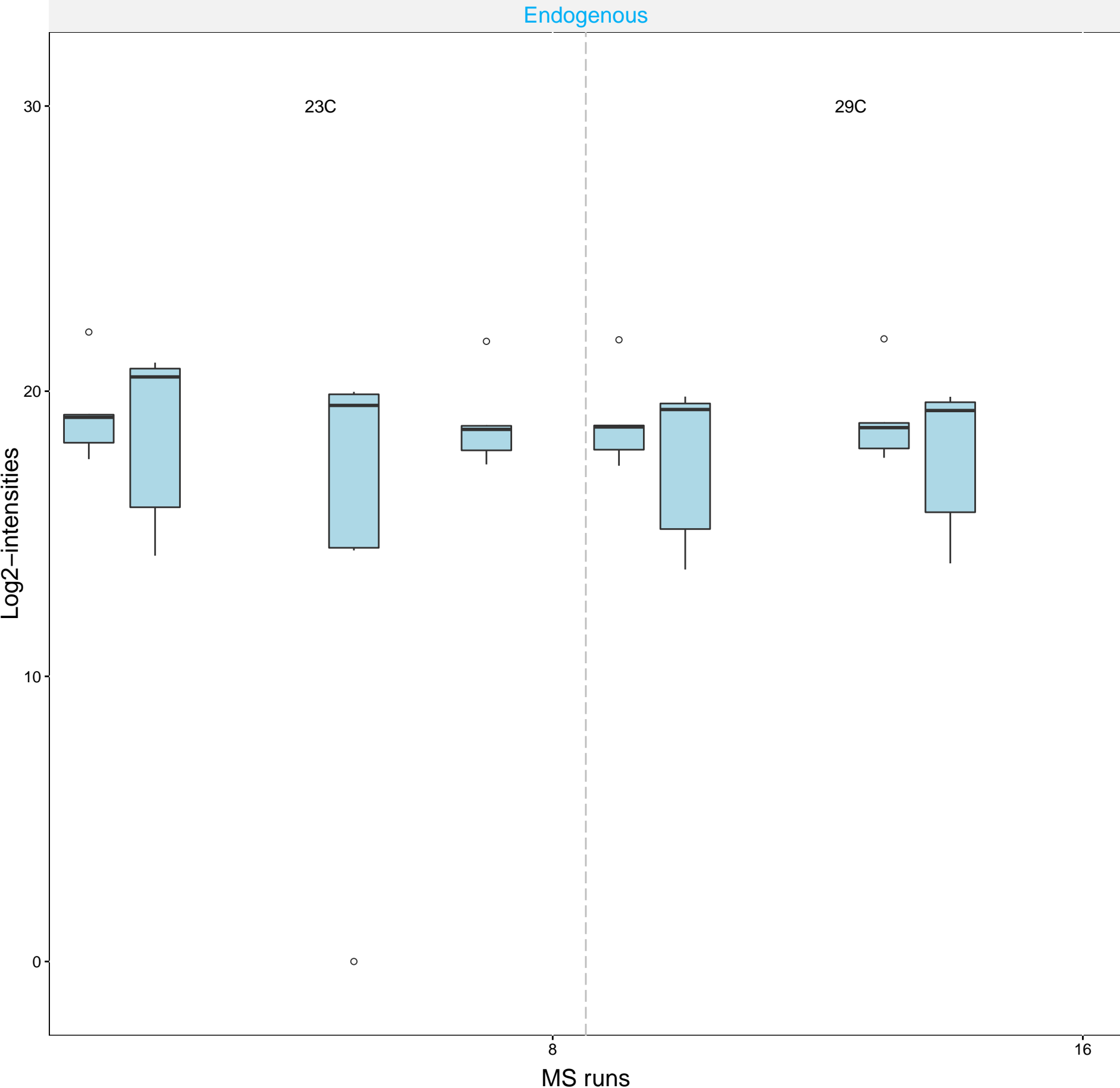
Endogenous

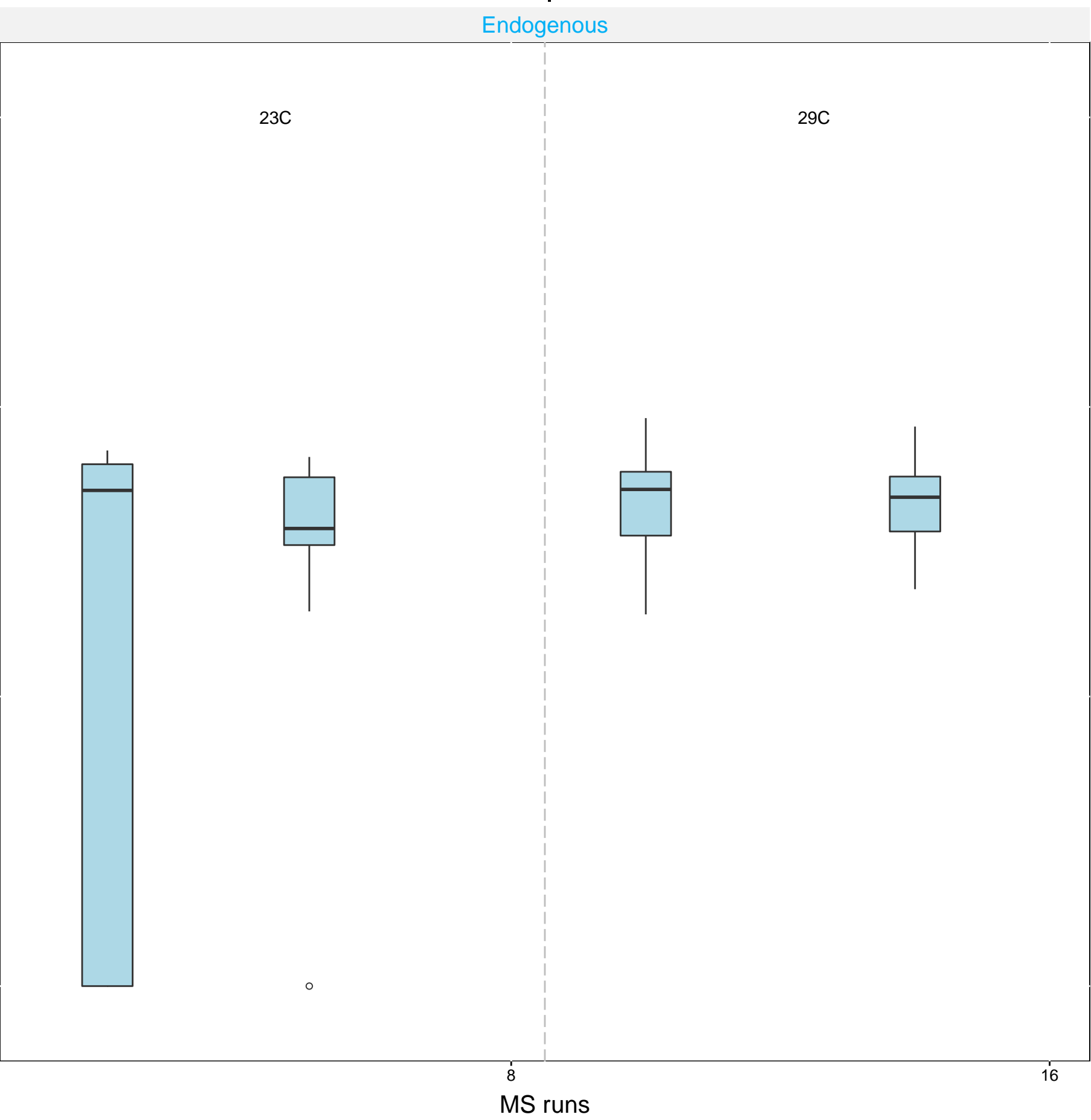


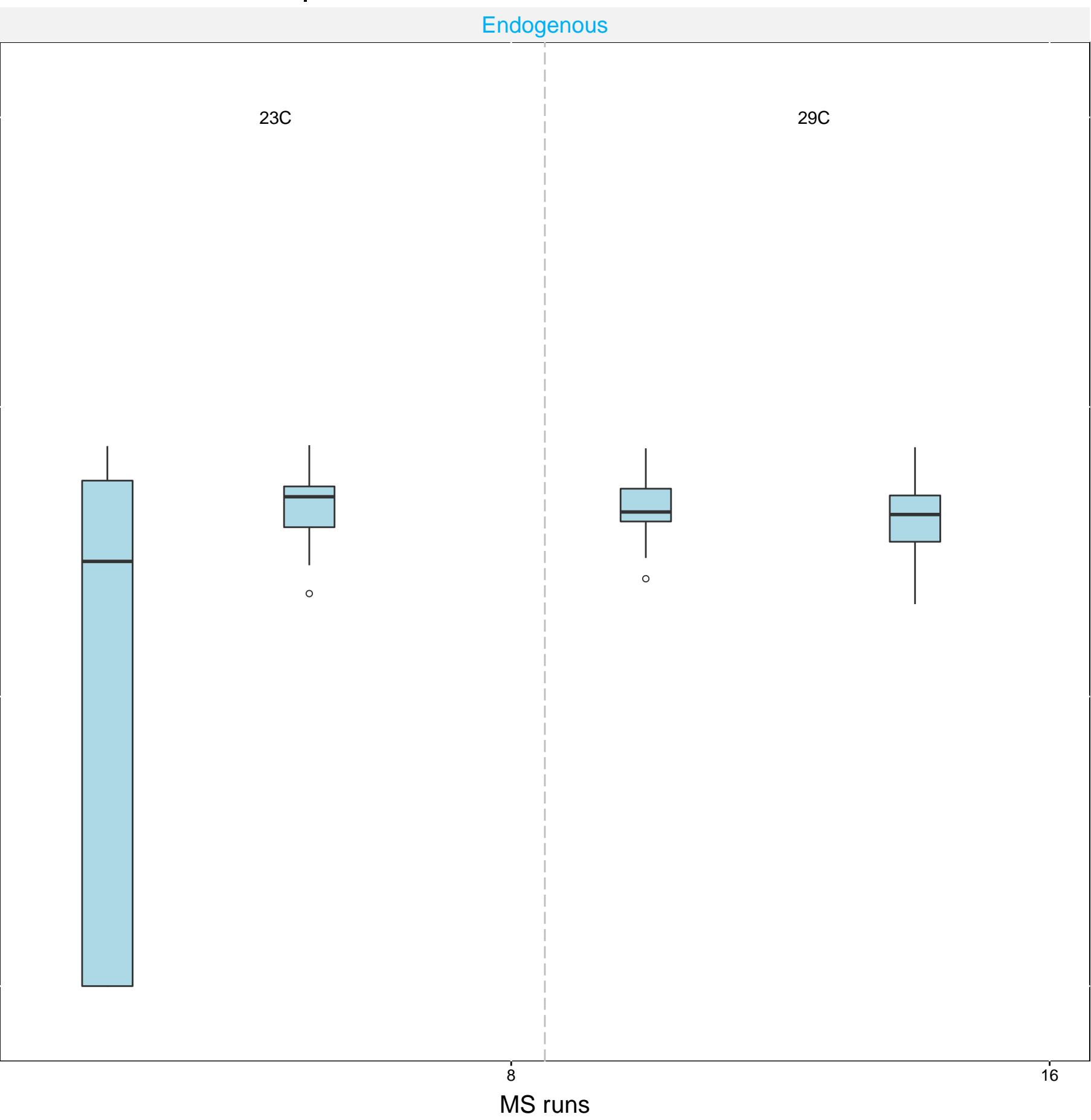




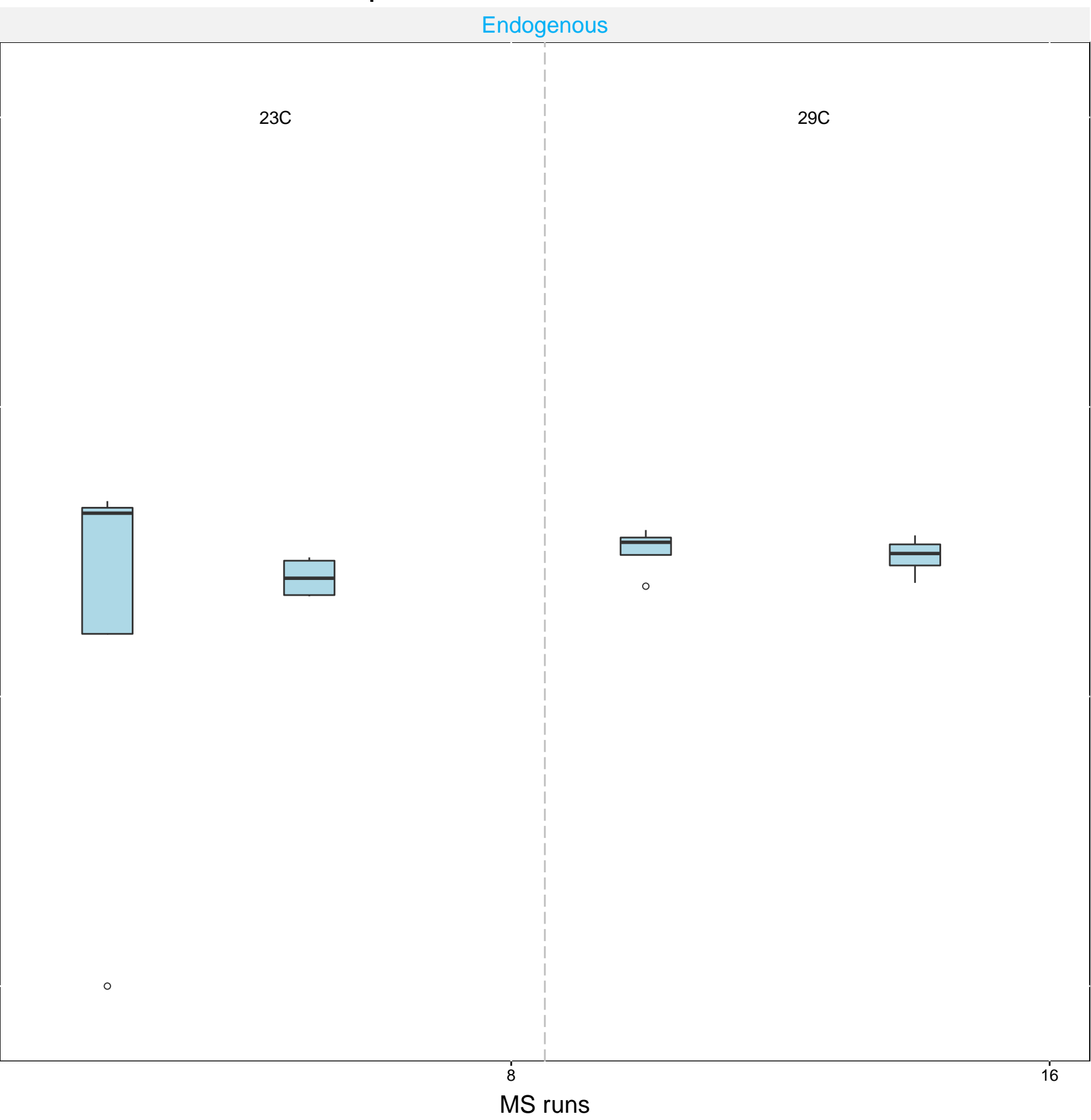
Endogenous

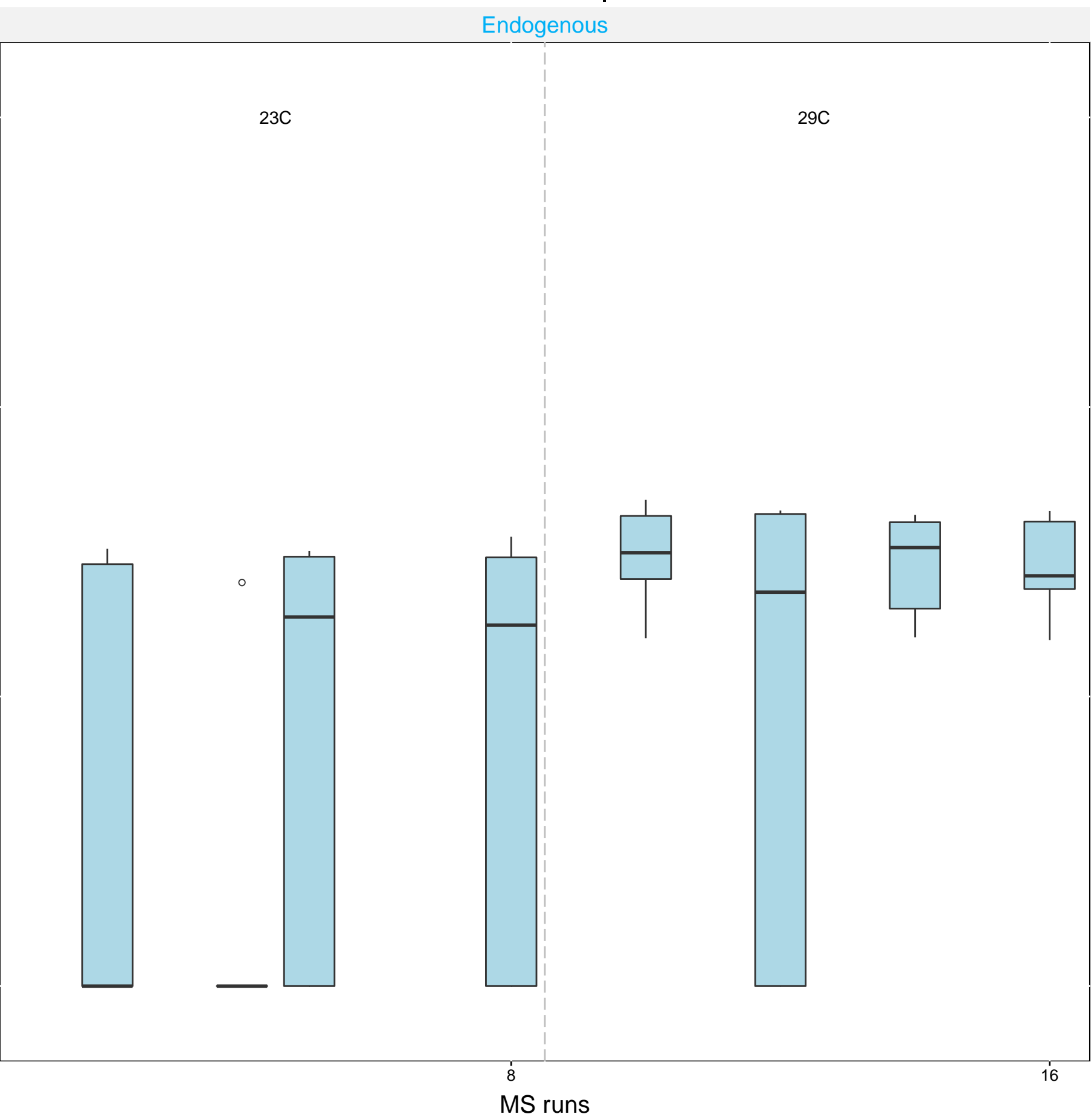






CHOYP_POGLUT1.1.1|m.45796





Endogenous

23C

29C

Log2-intensities

MS runs

8

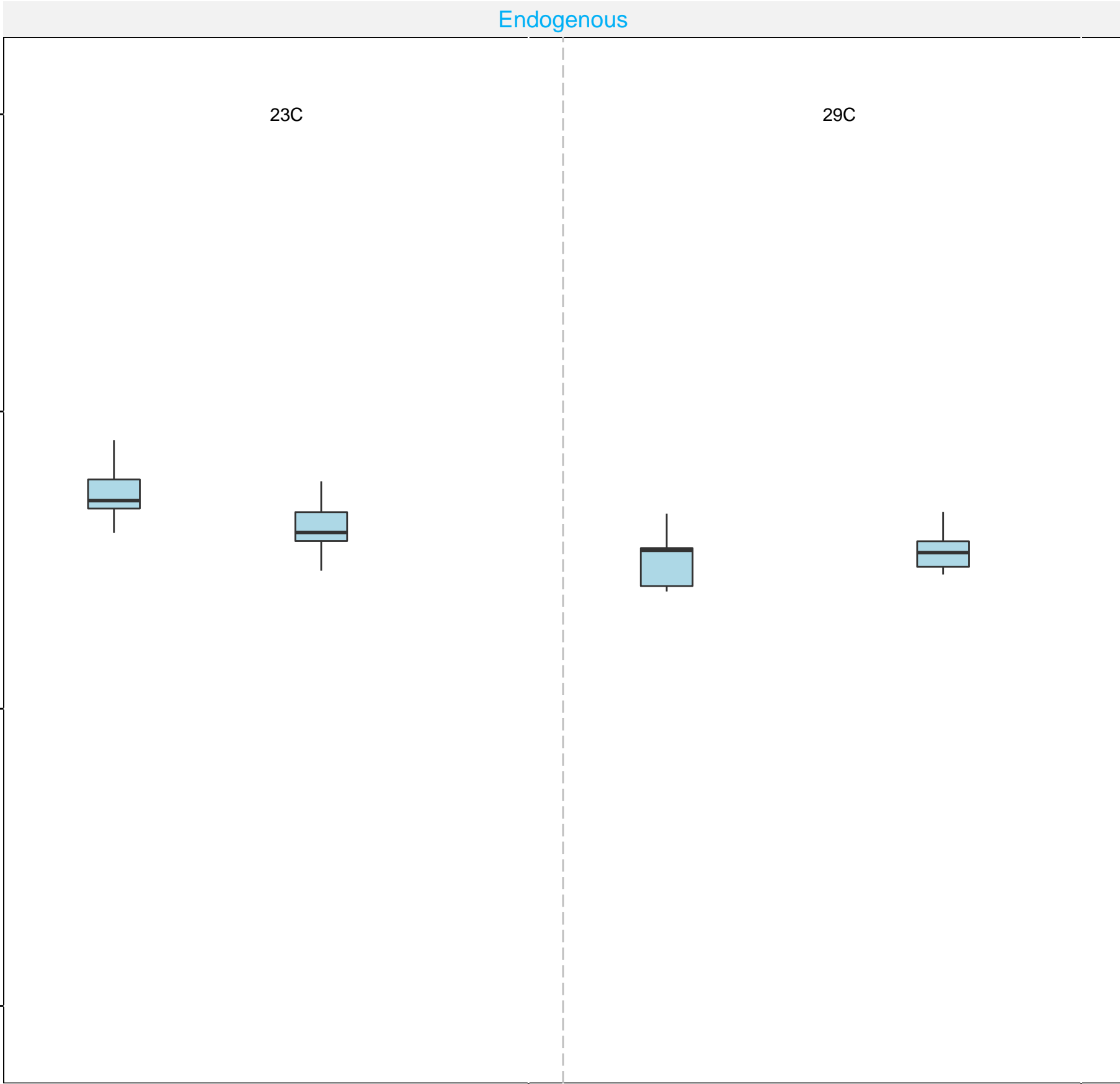
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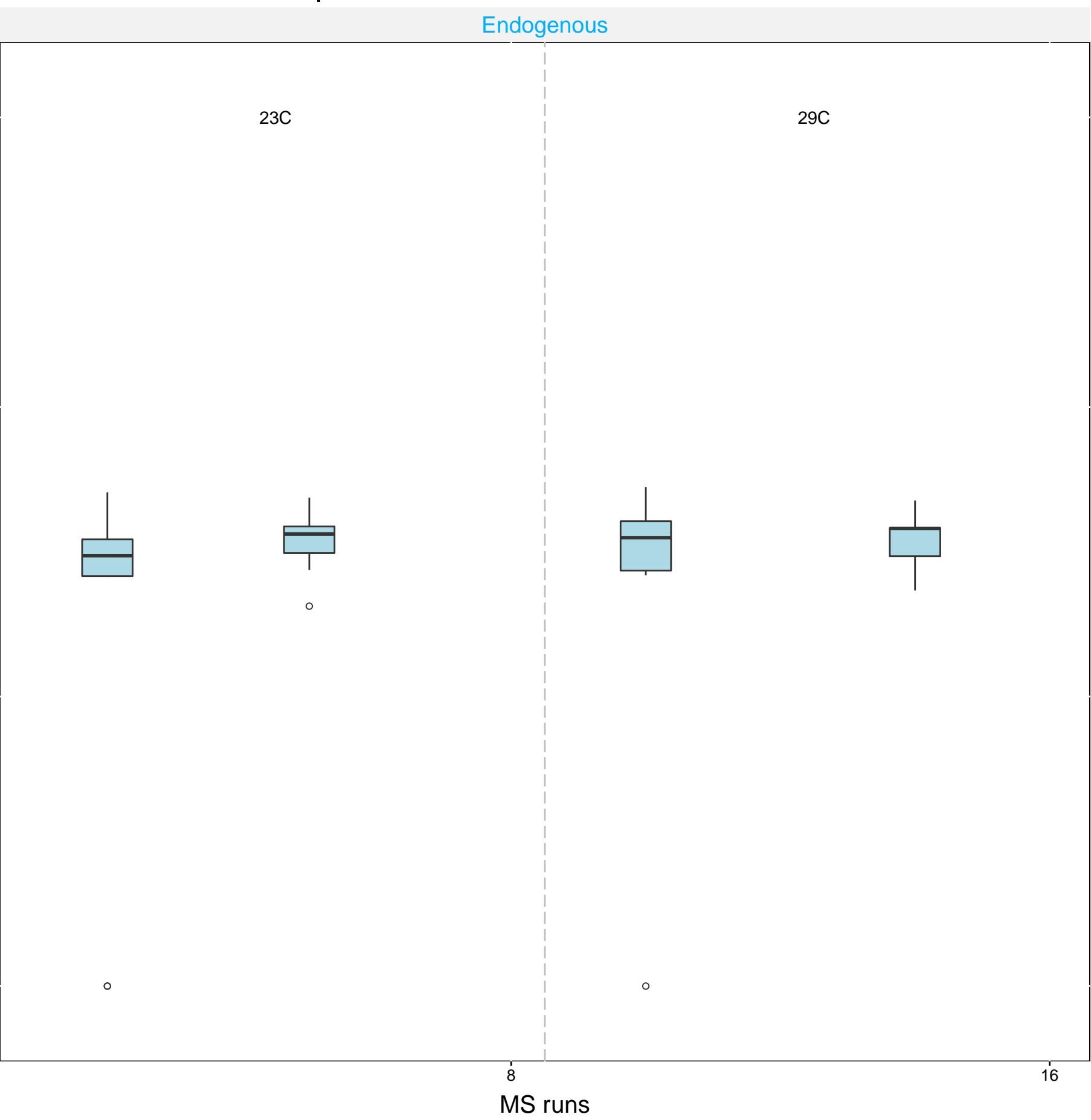
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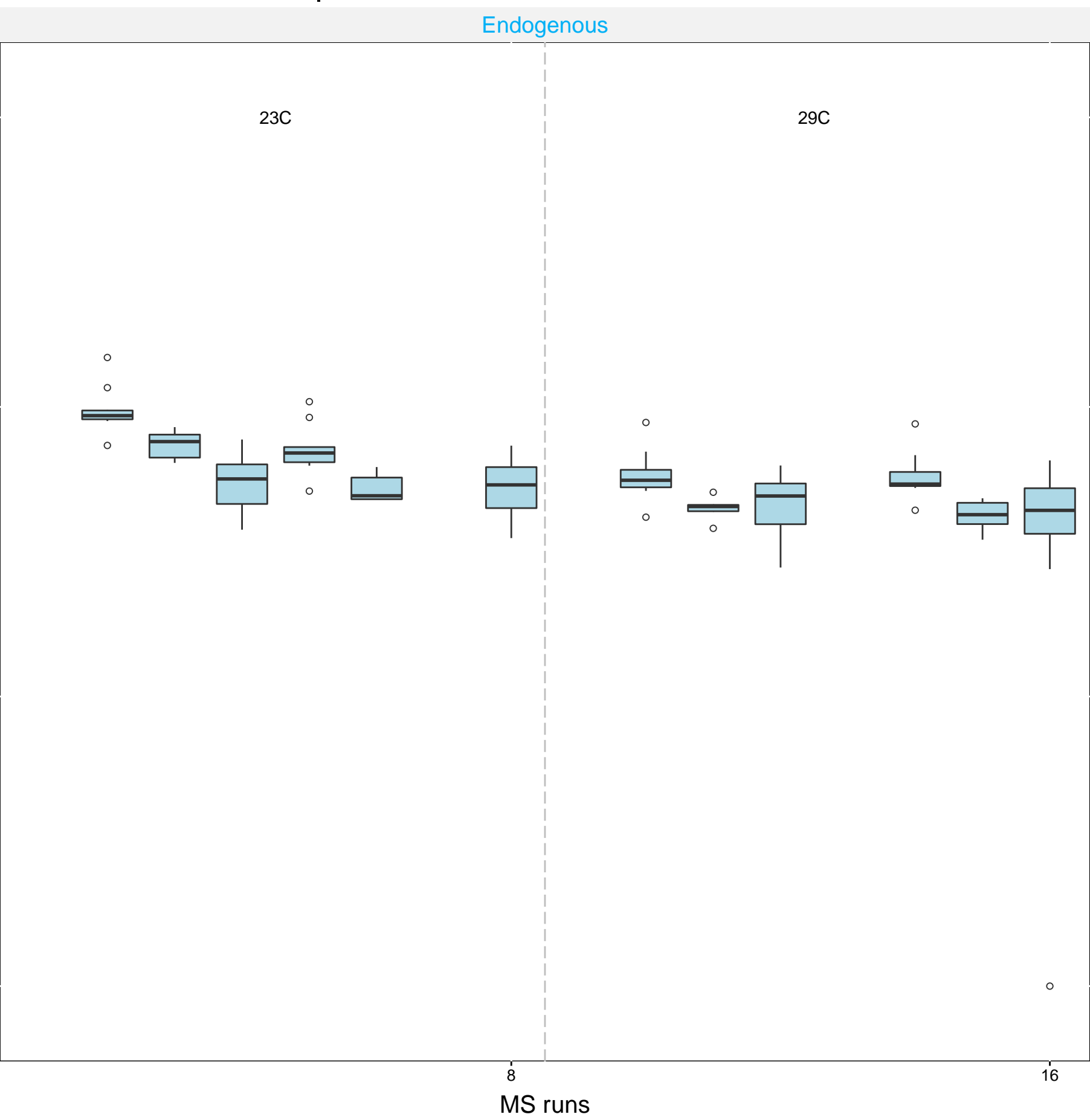
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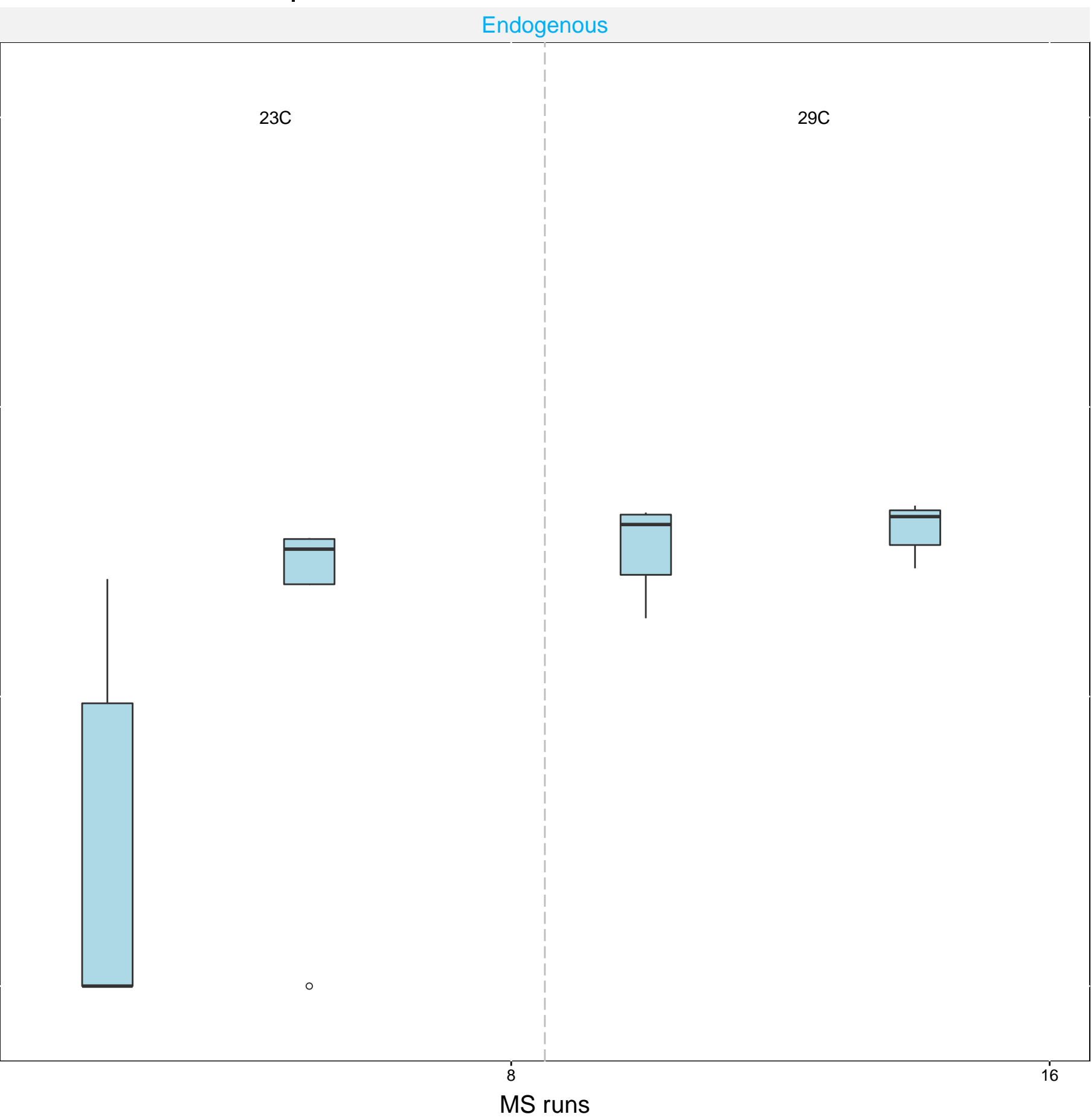
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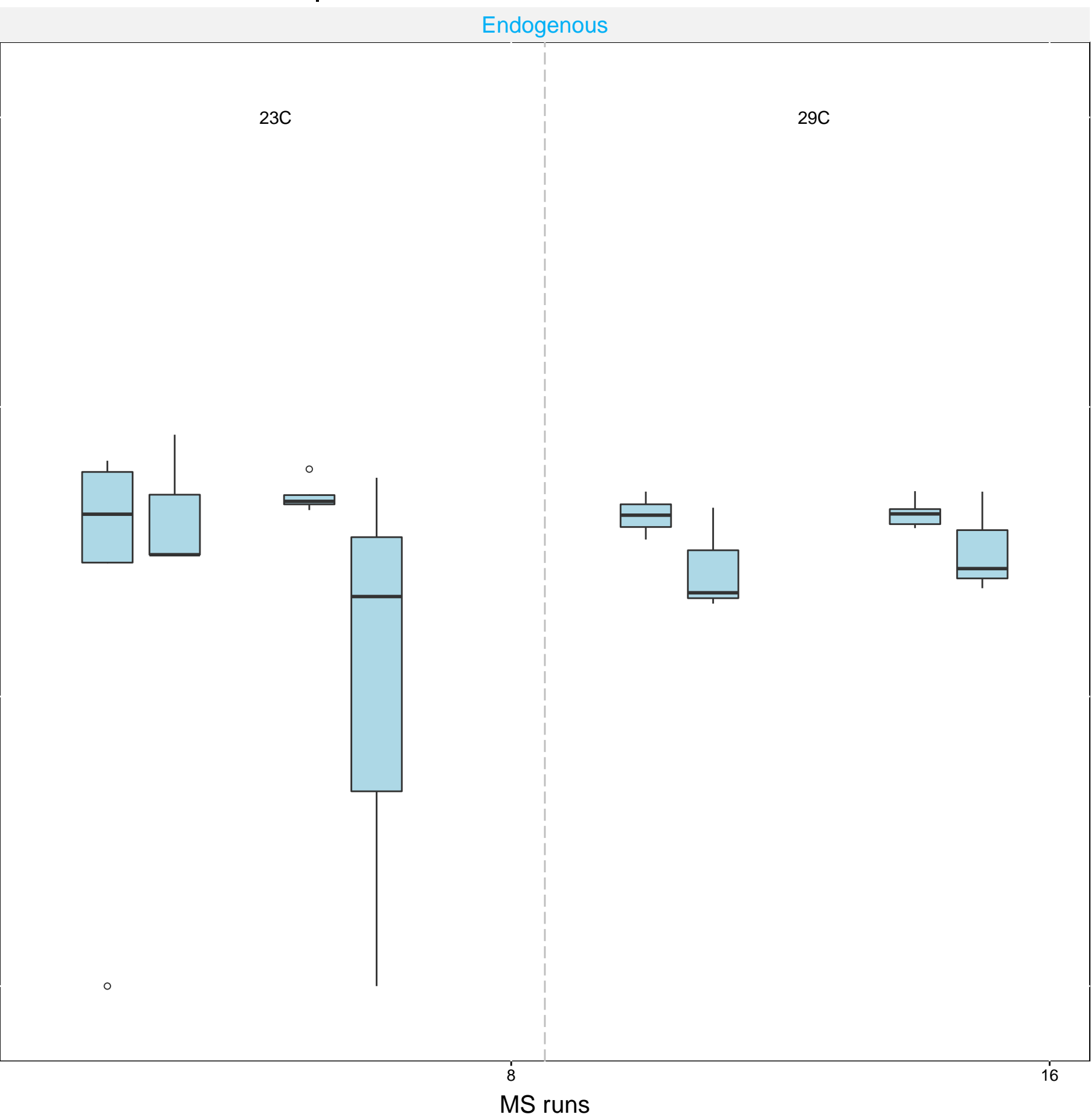
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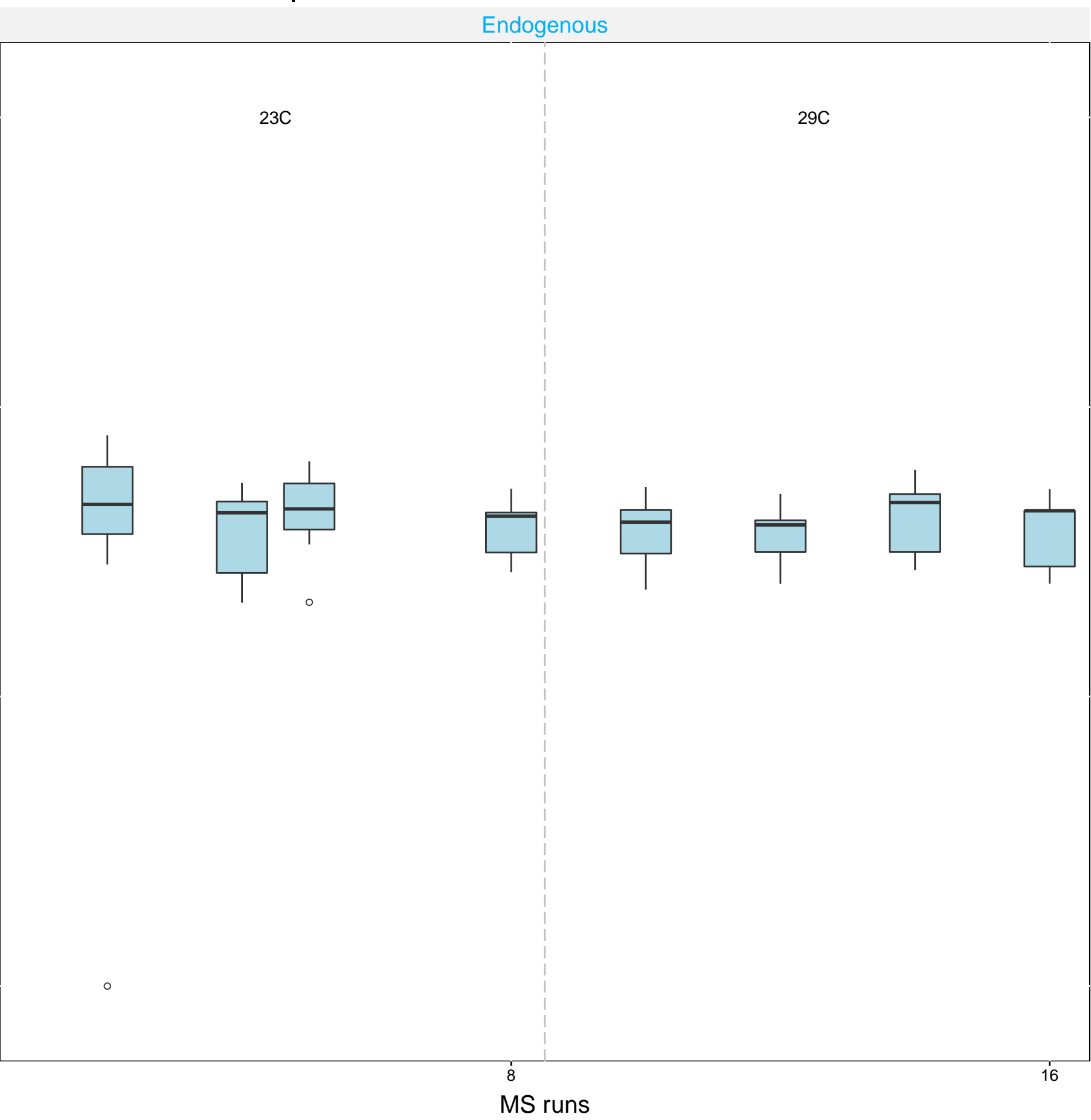


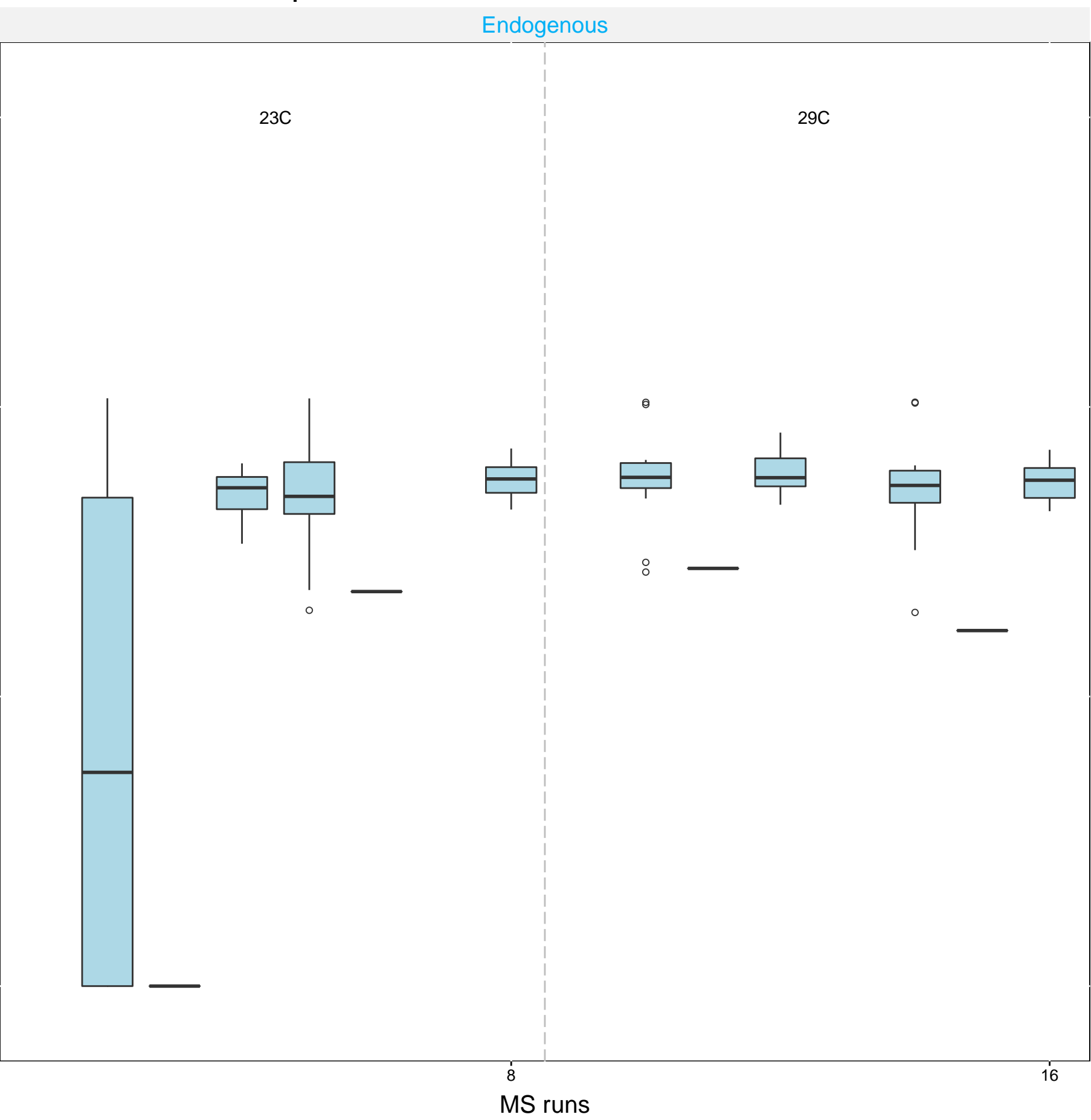


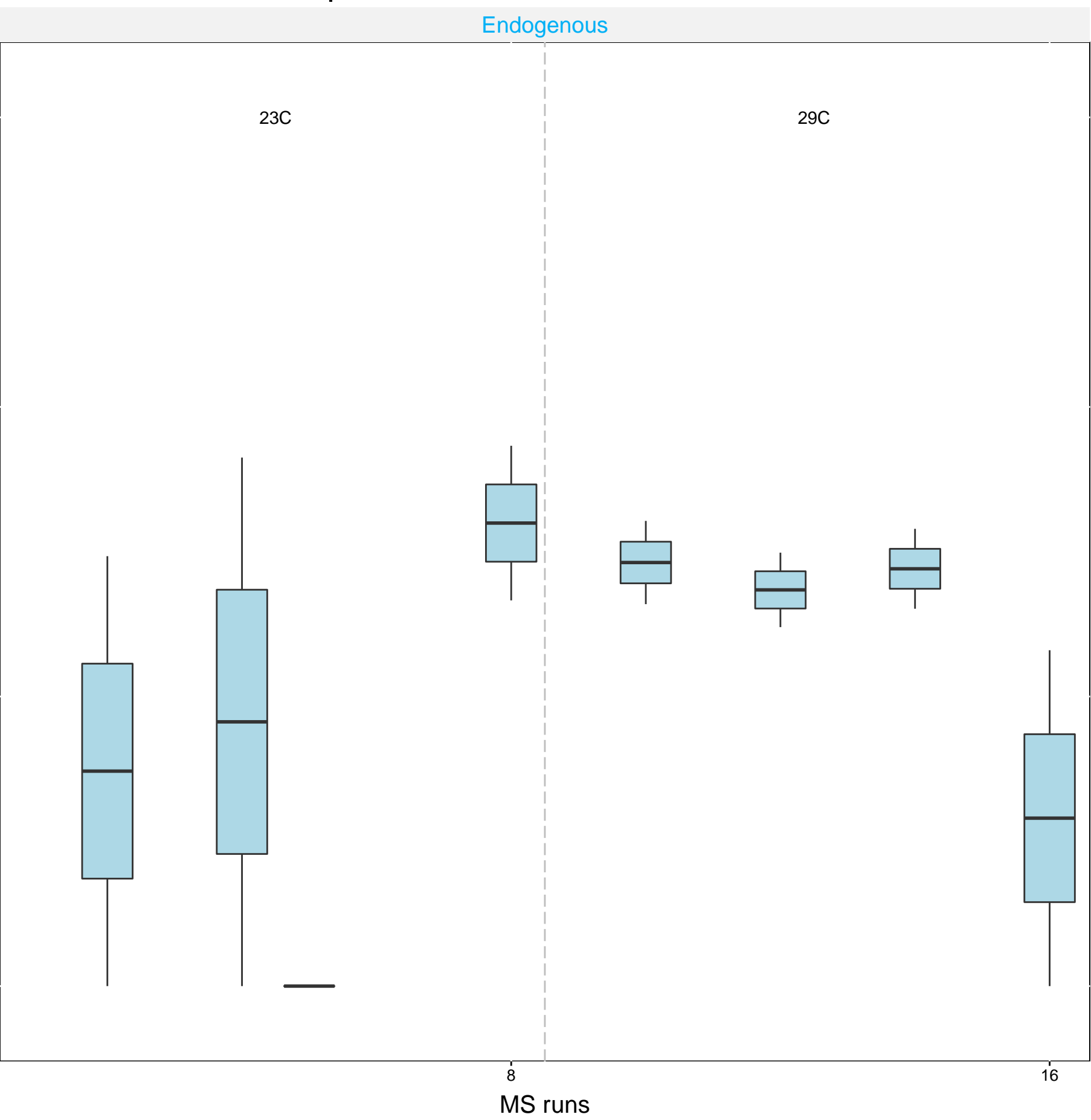




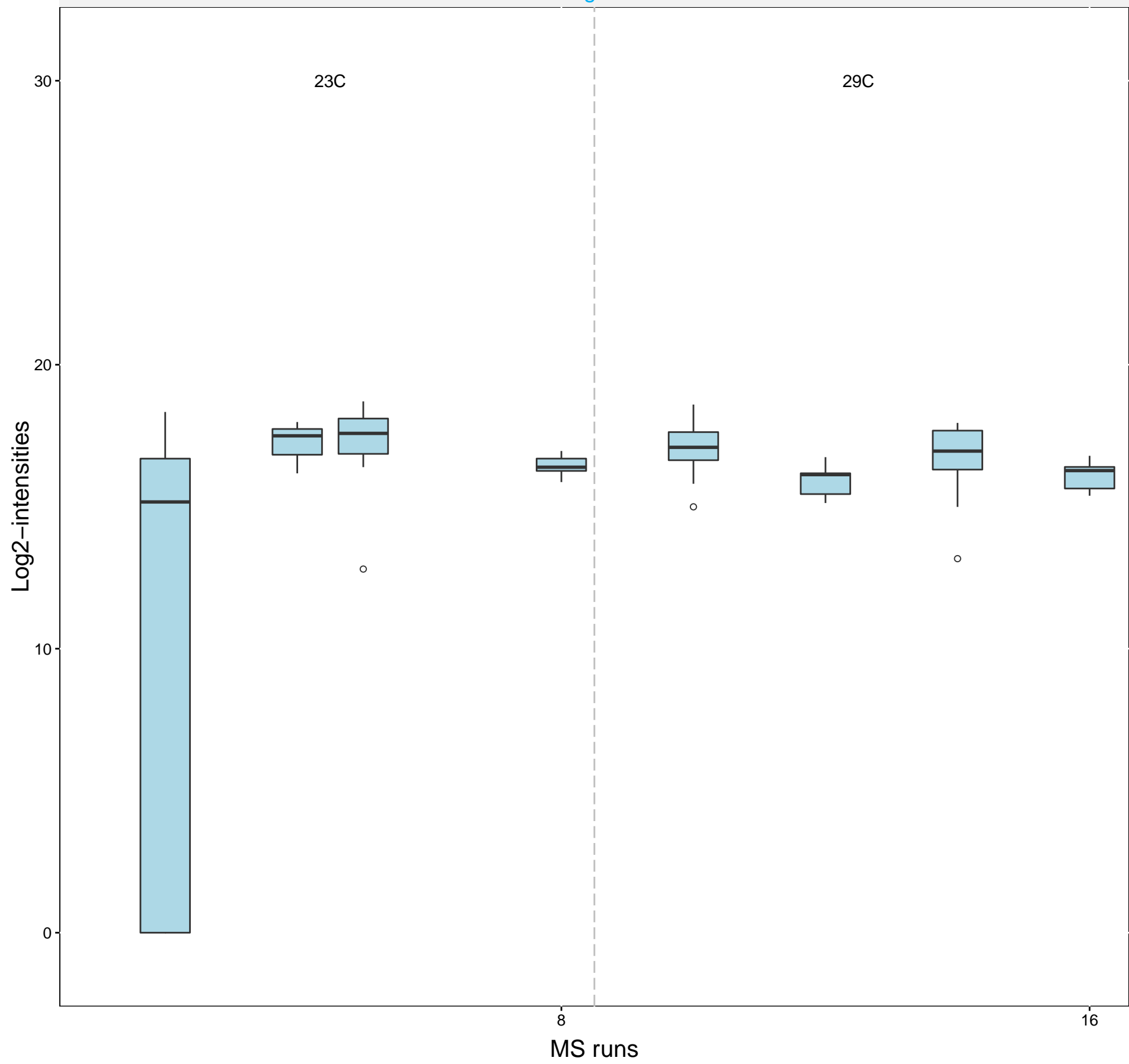








Endogenous



Endogenous

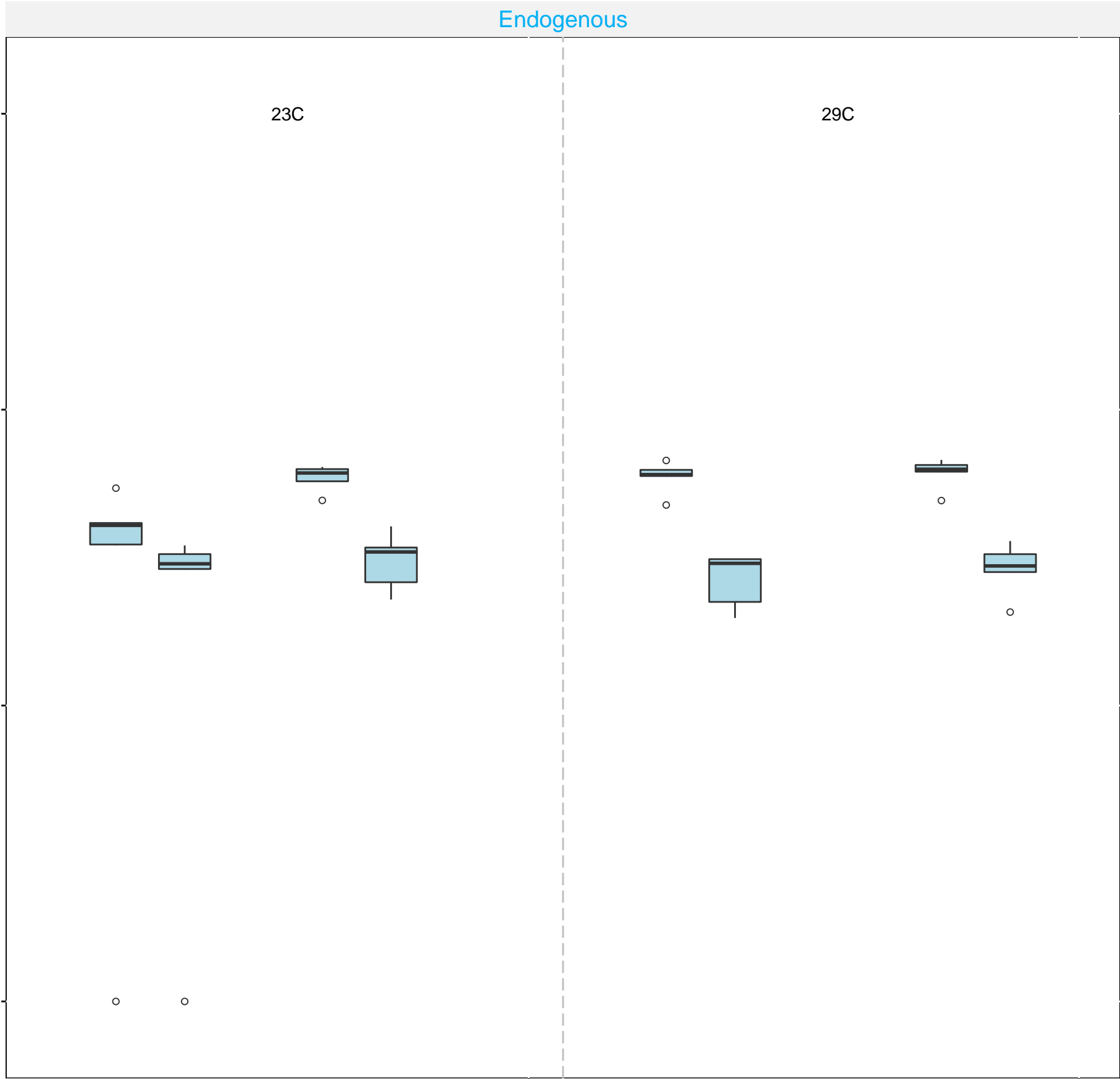
Log2-intensities

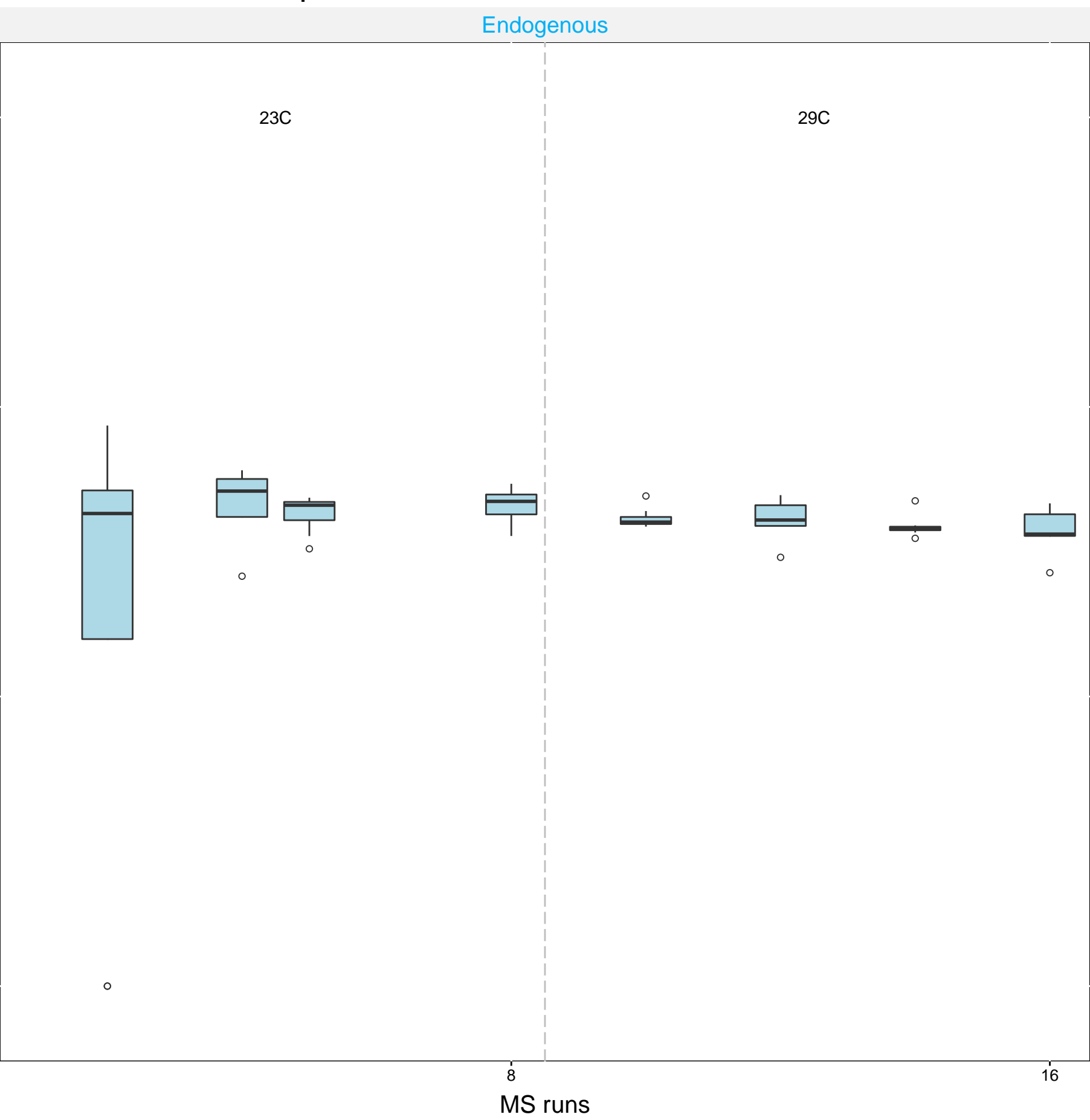
23C

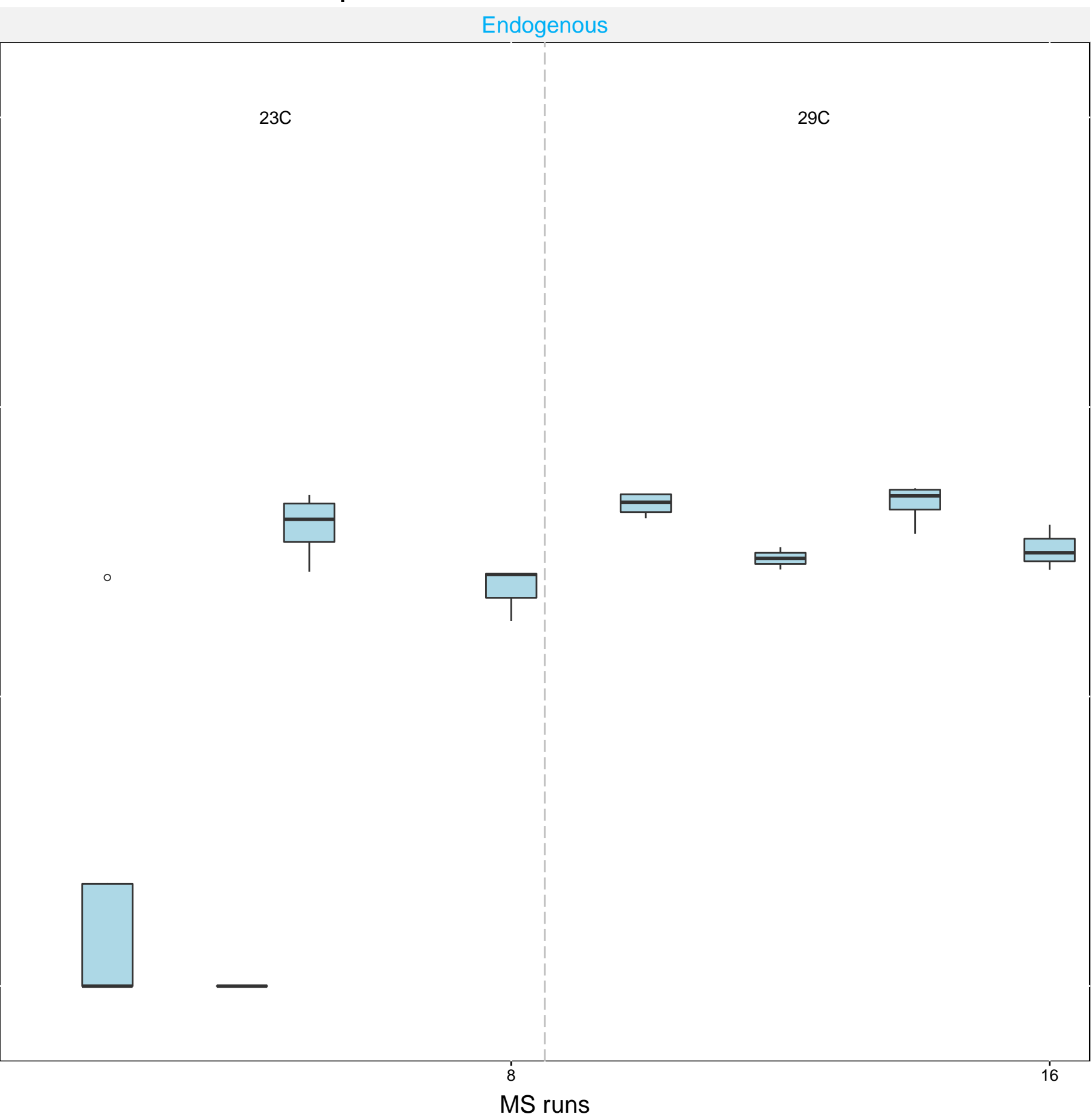
29C

MS runs

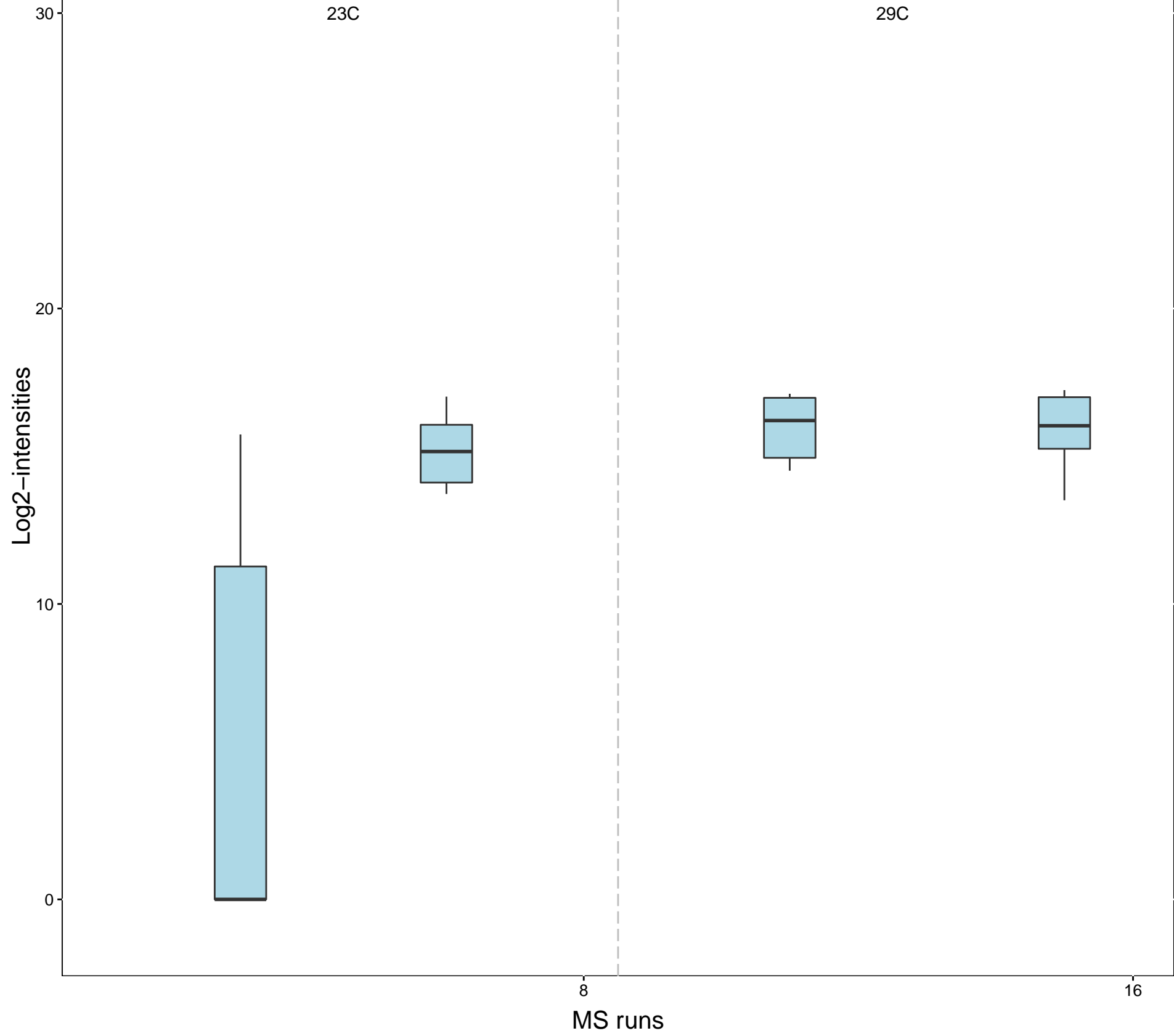
16







Endogenous



Endogenous

Log2-intensities

23C

29C

MS runs

16

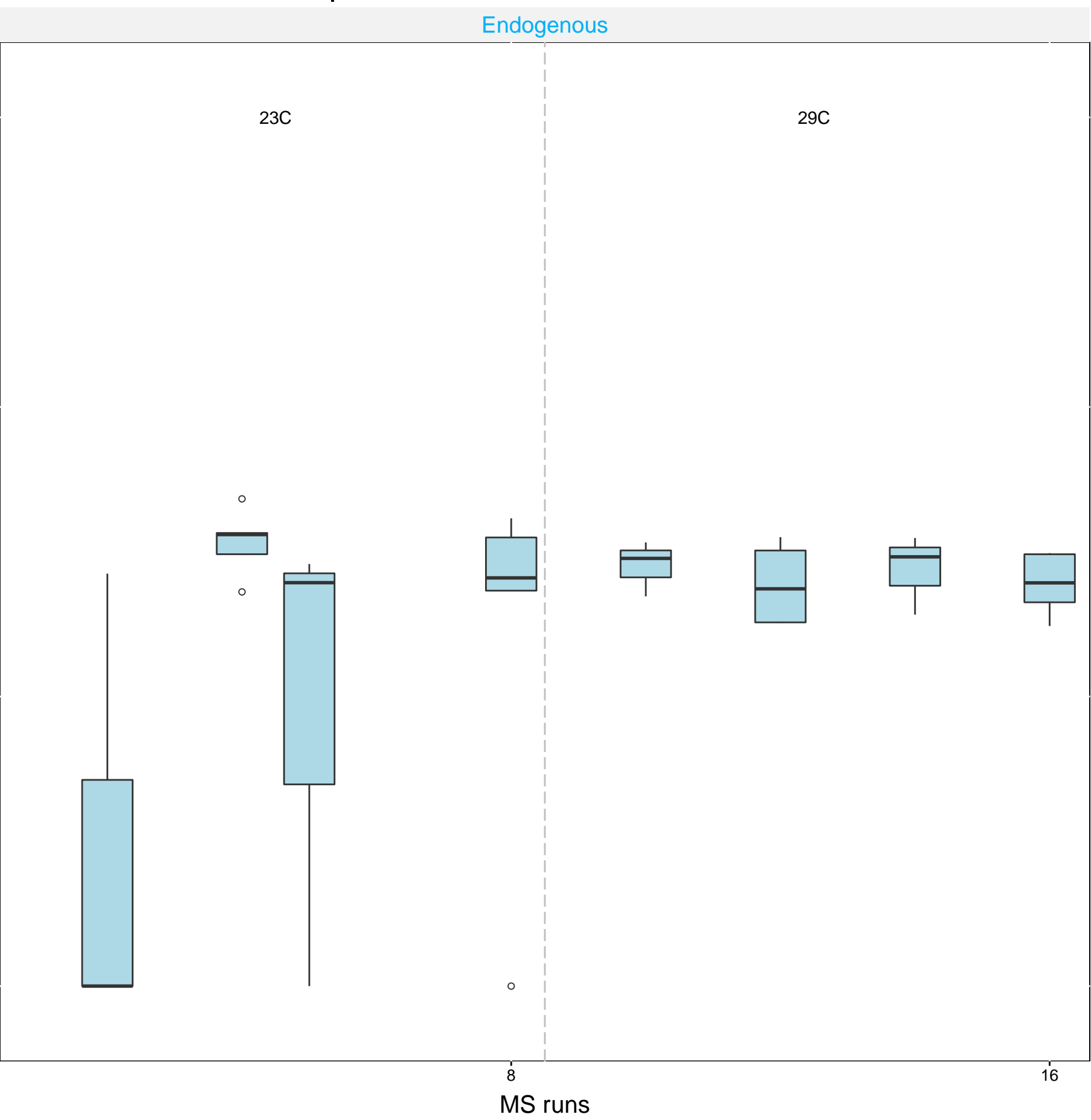
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10

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Endogenous

Log2-intensities

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20
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0

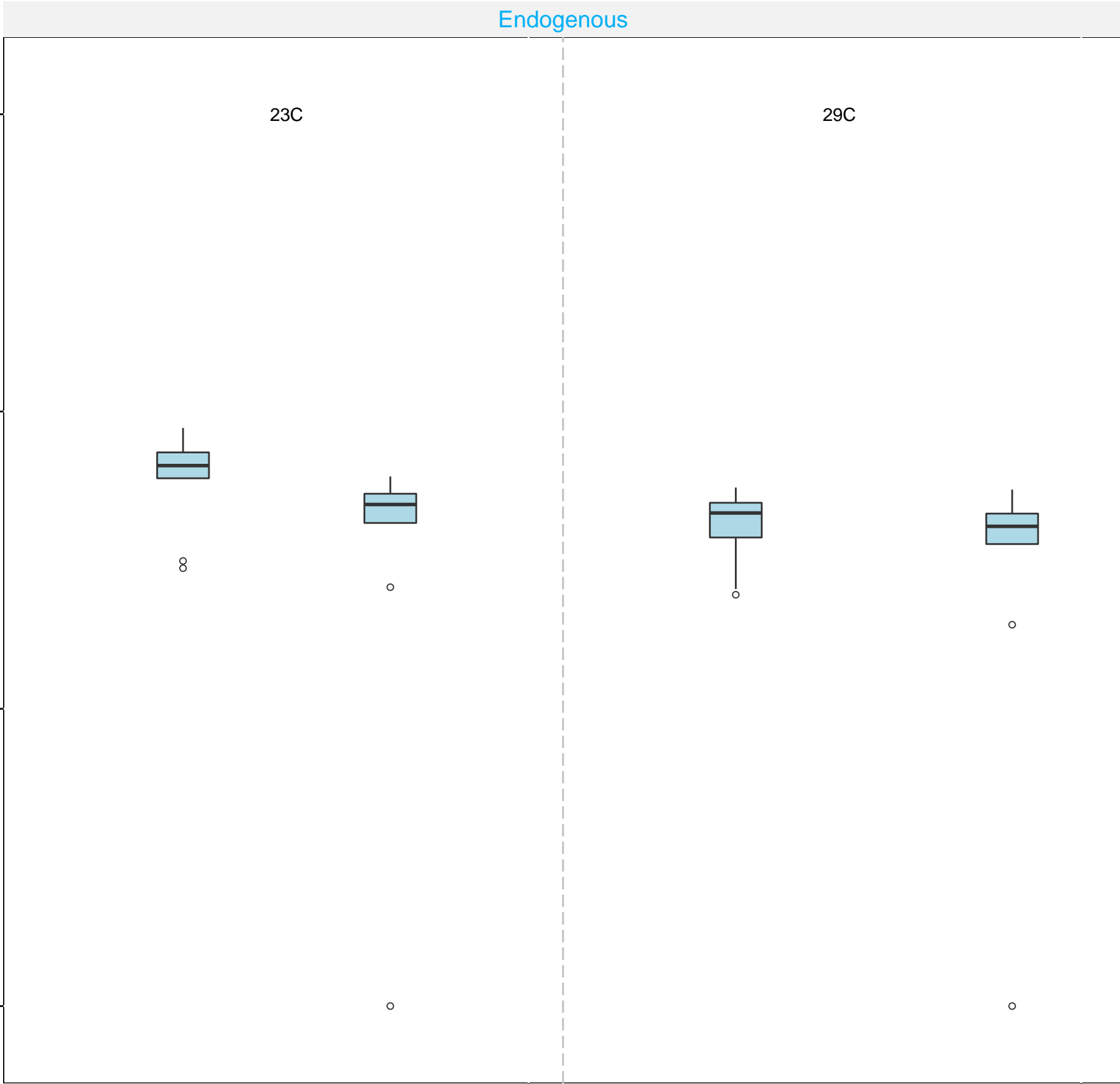
23C

29C

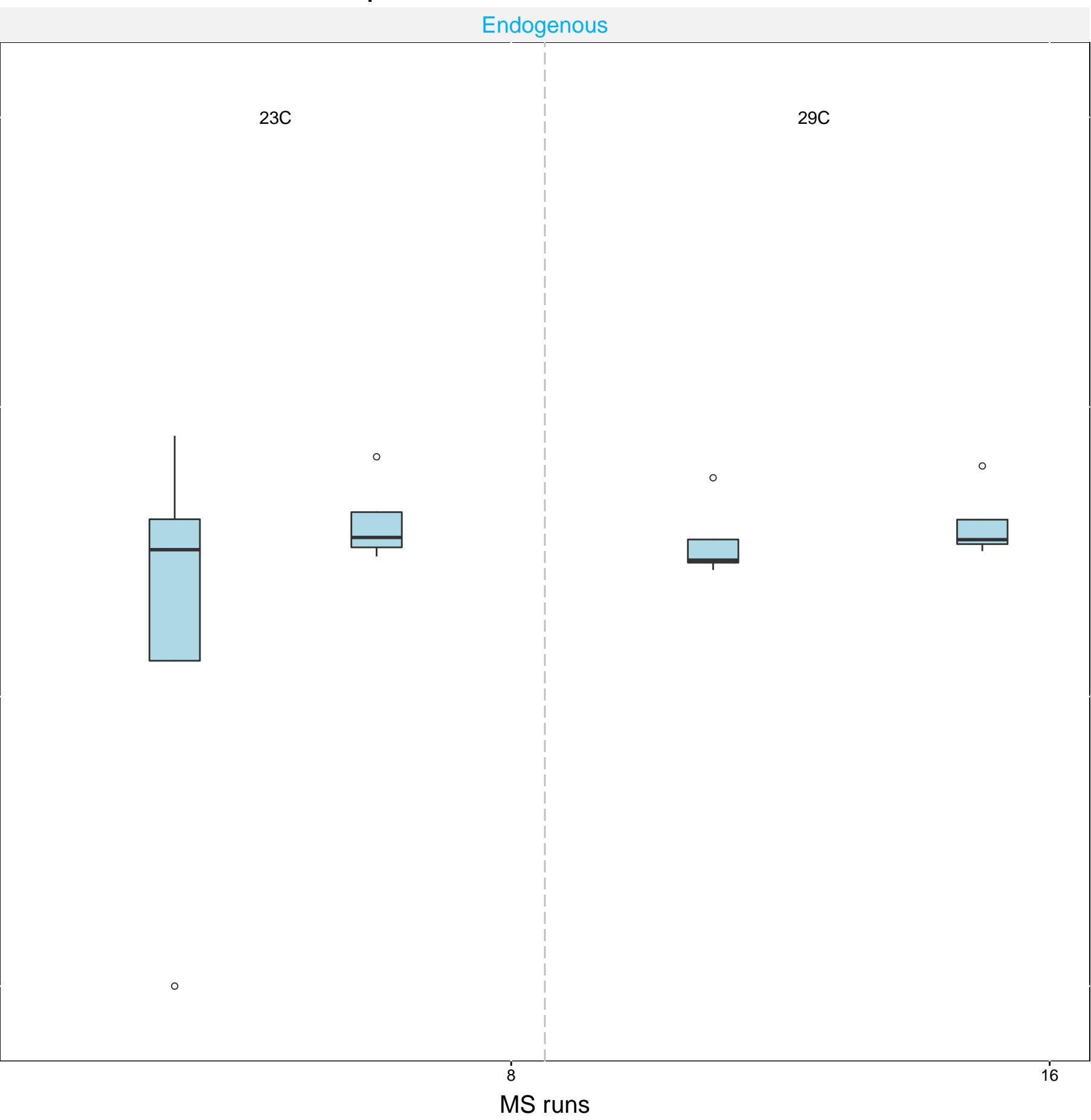
8

MS runs

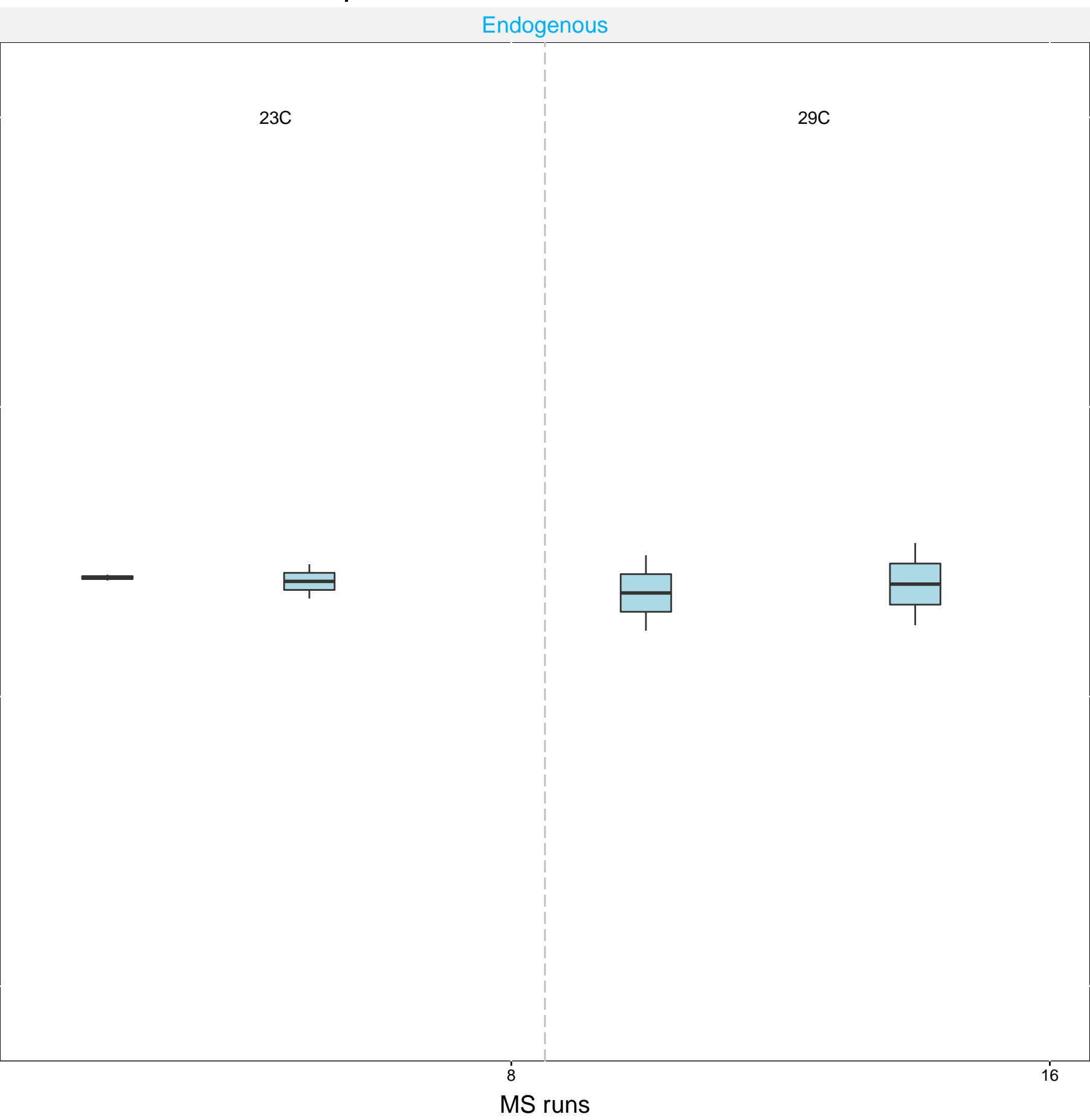
16



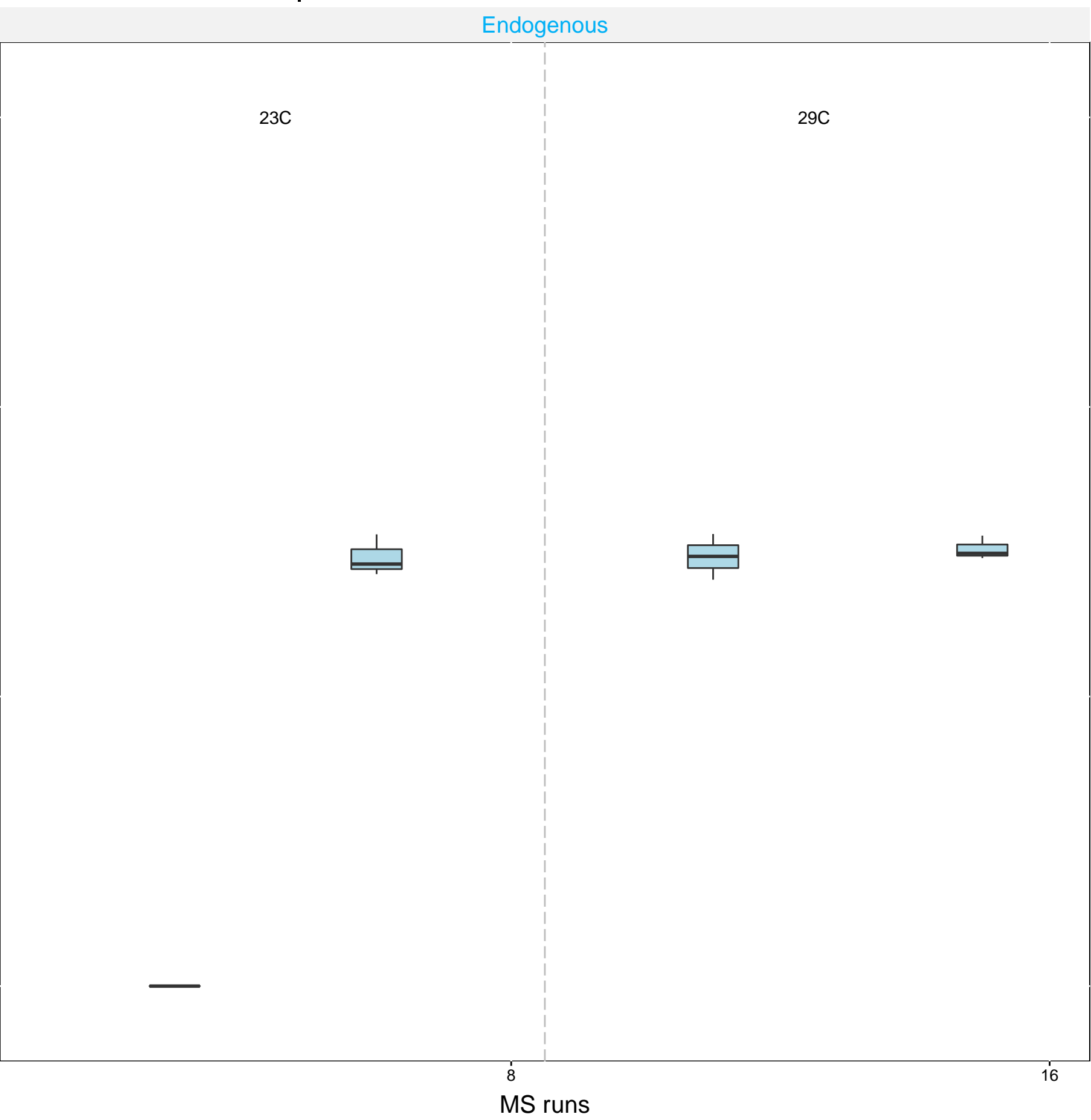
CHOYP_PRKAB1B.2.3|m.31228

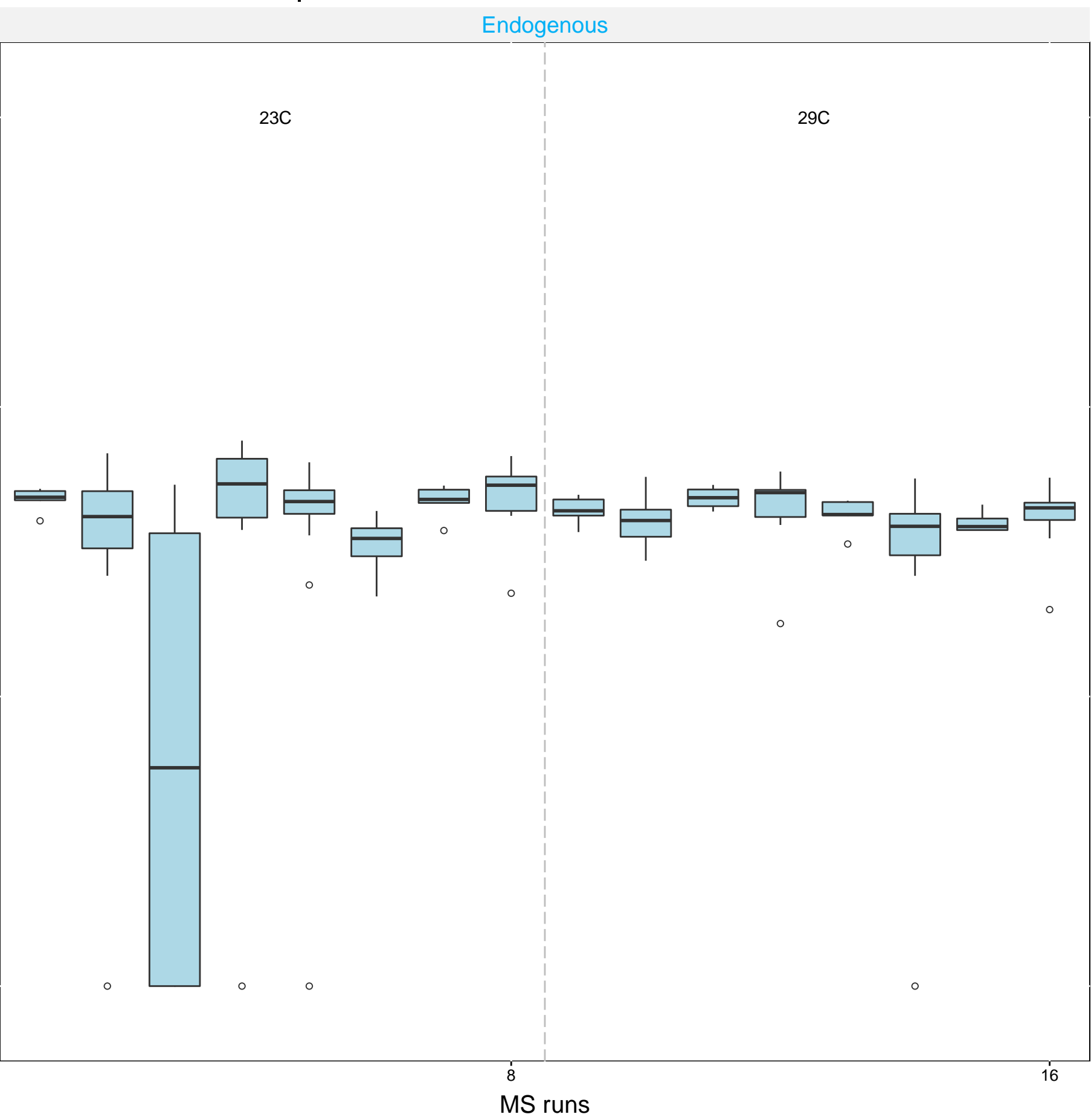


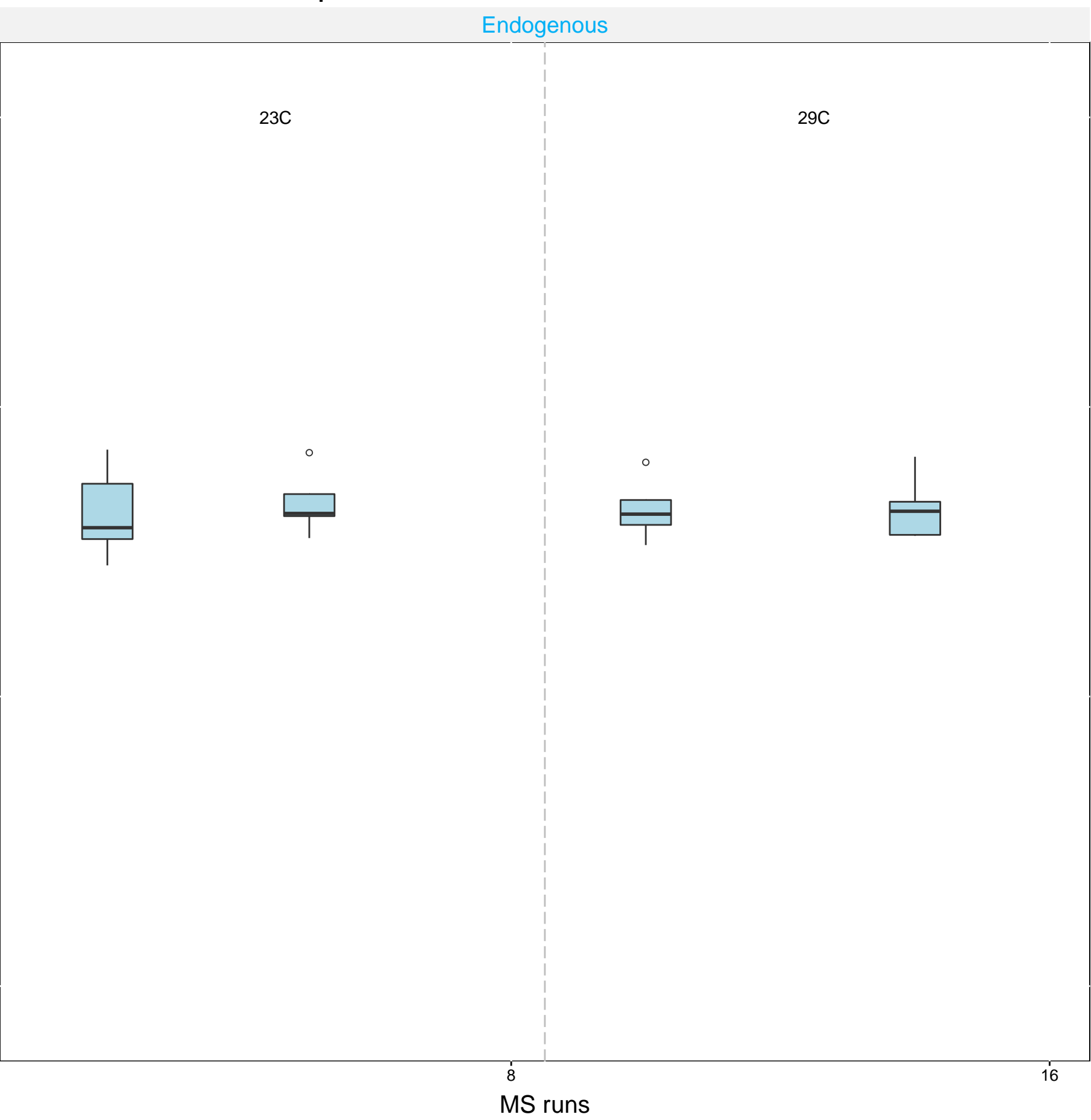
CHOYP_PRKAB2.1.1|m.12513

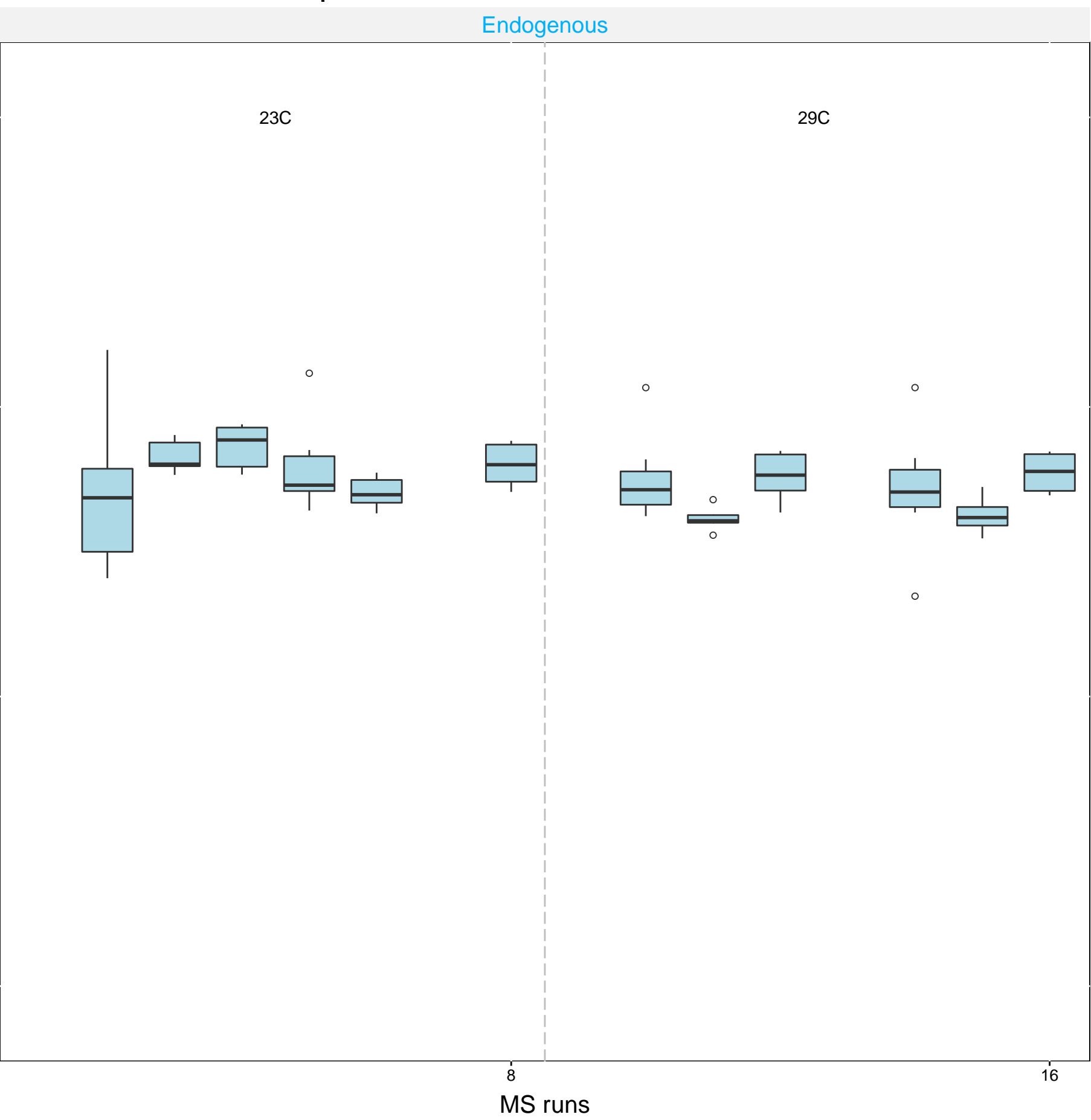


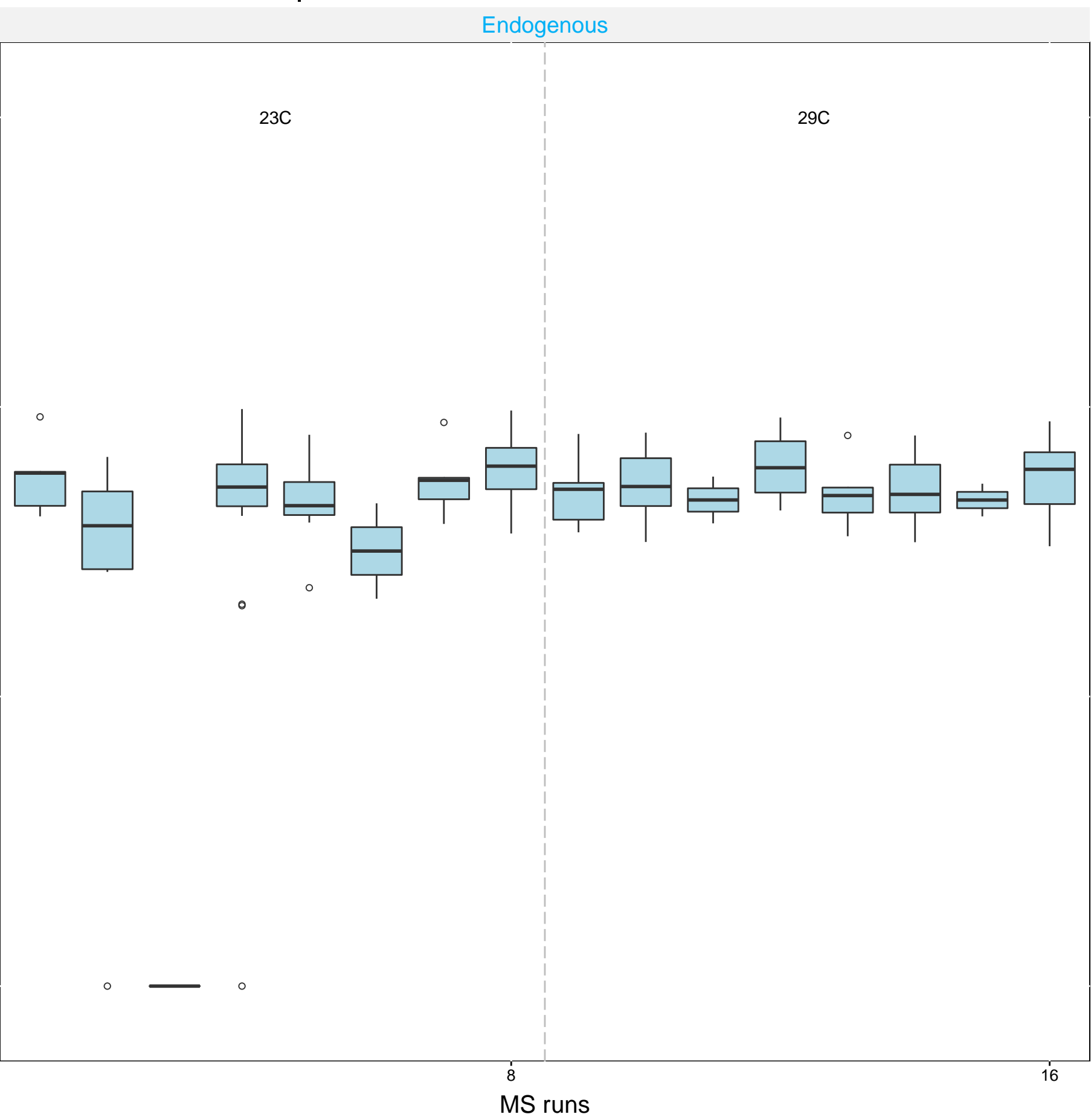
CHOYP_PRP6.1.2|m.28600

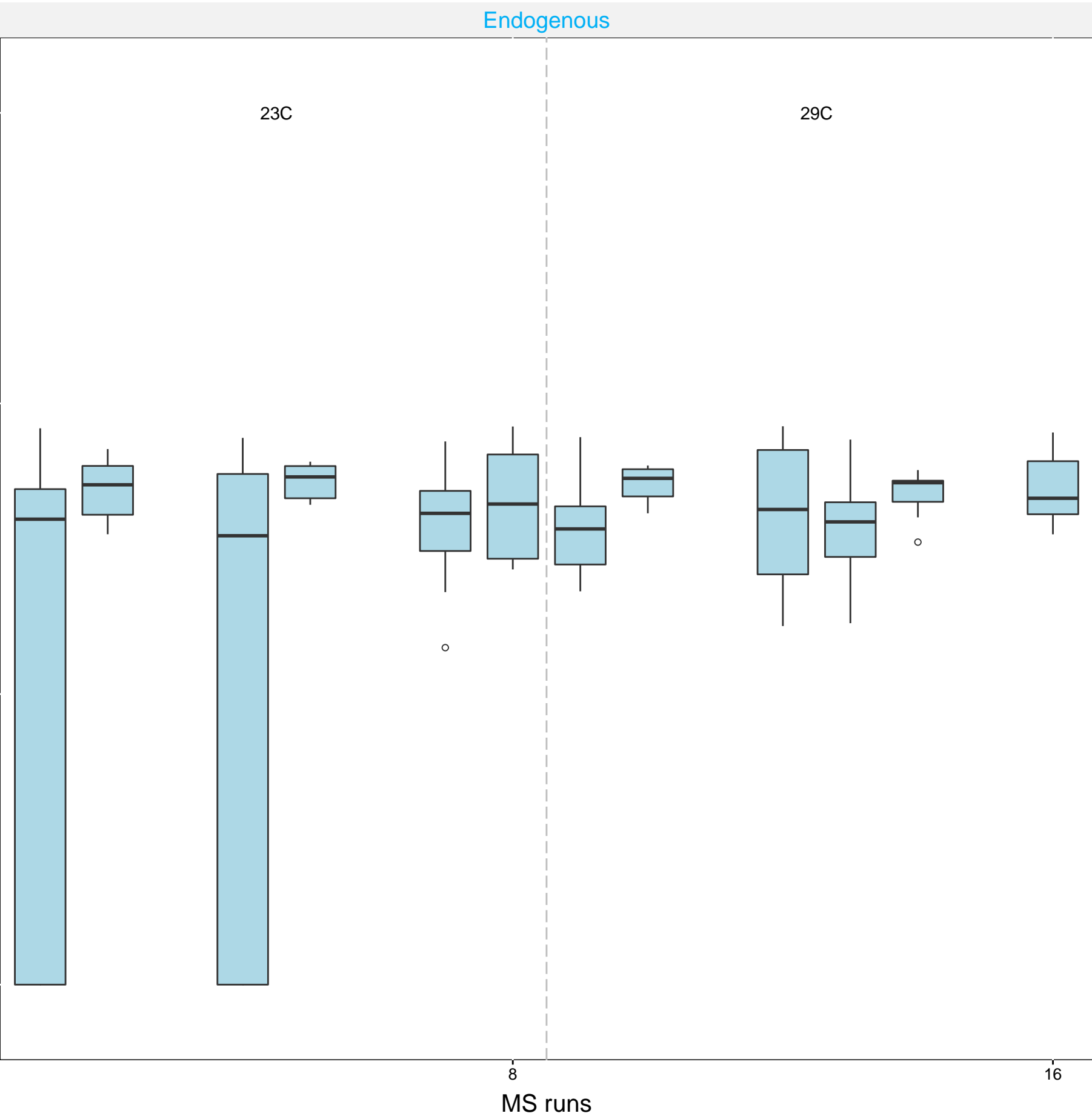




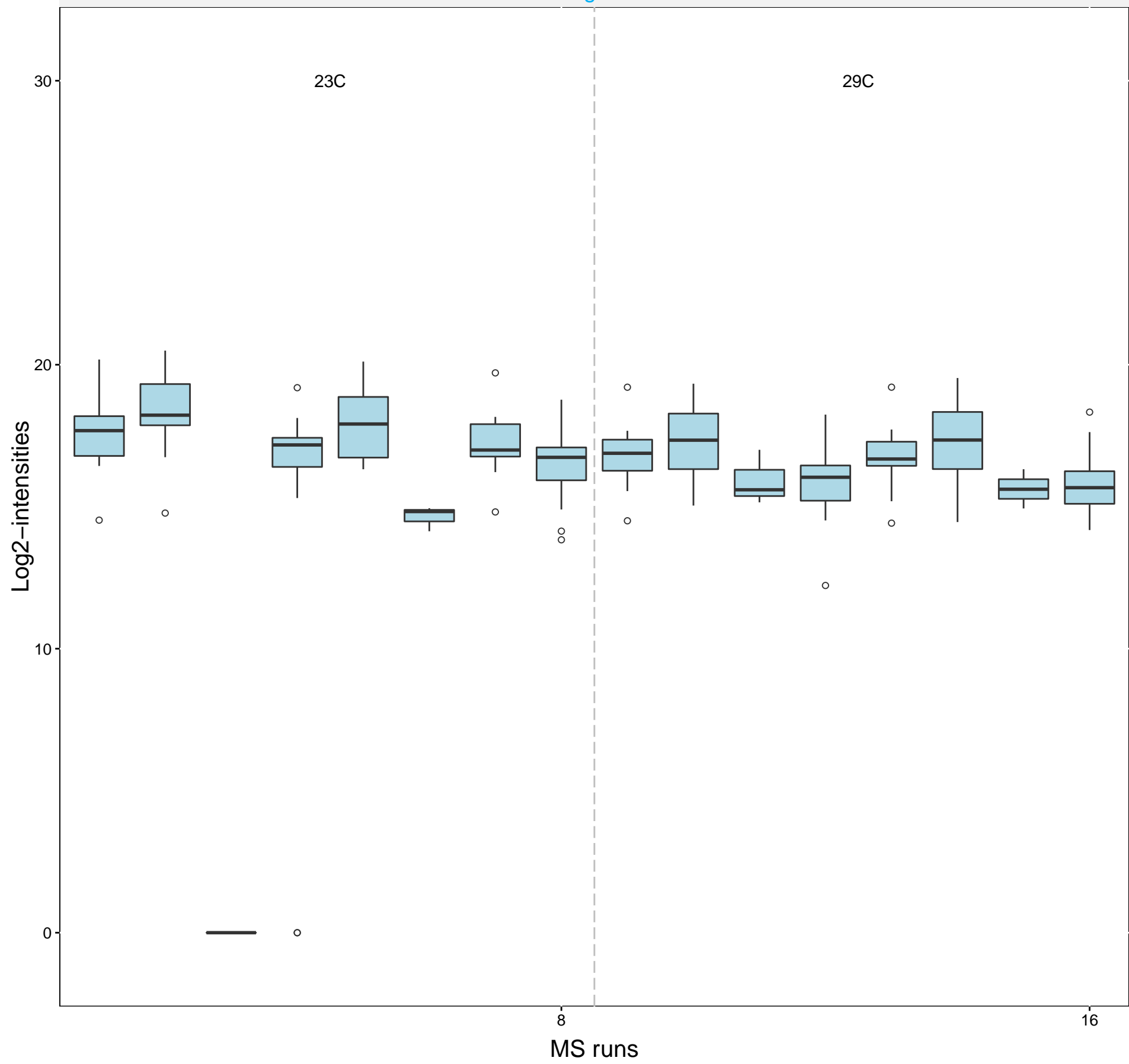


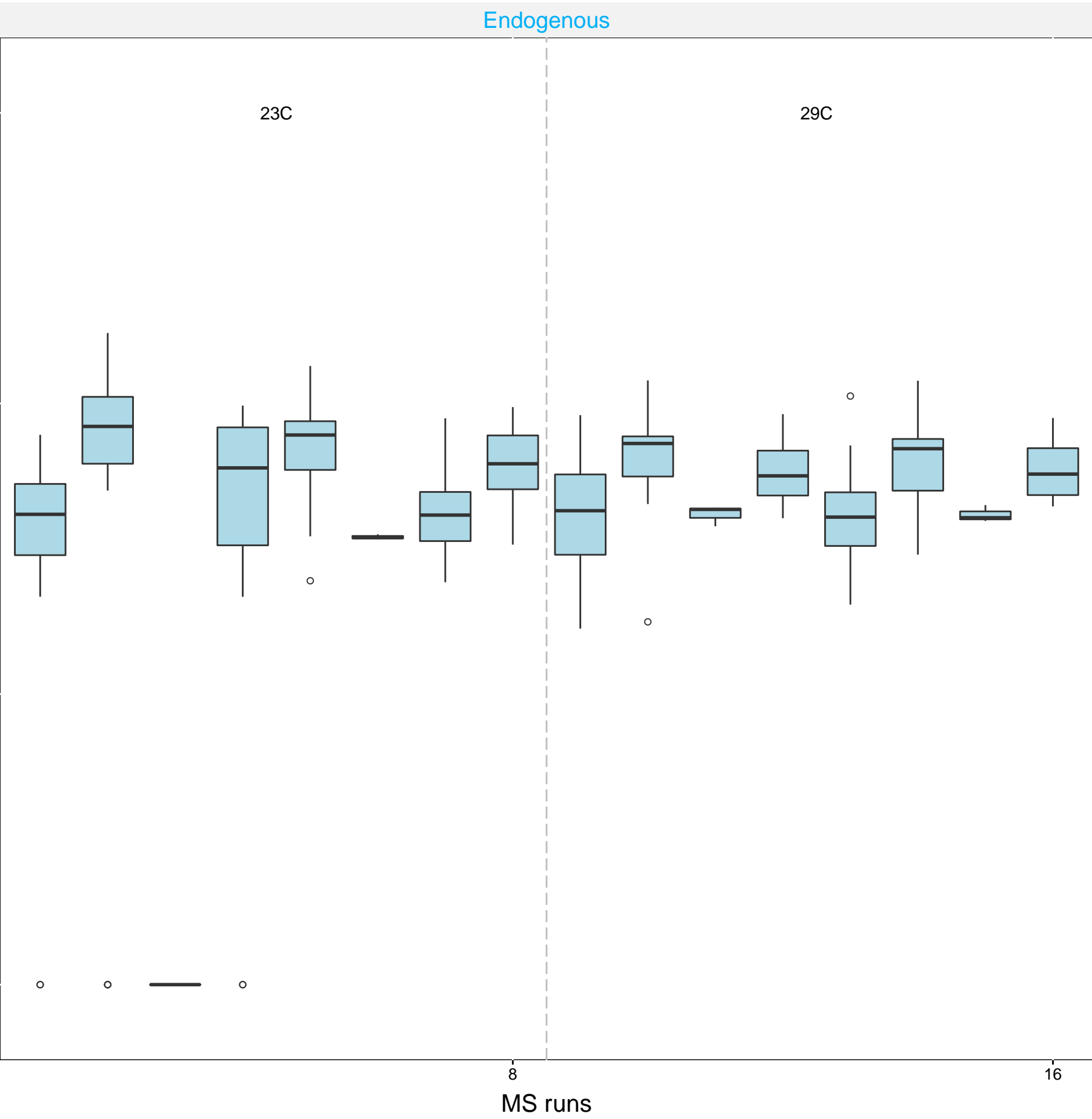


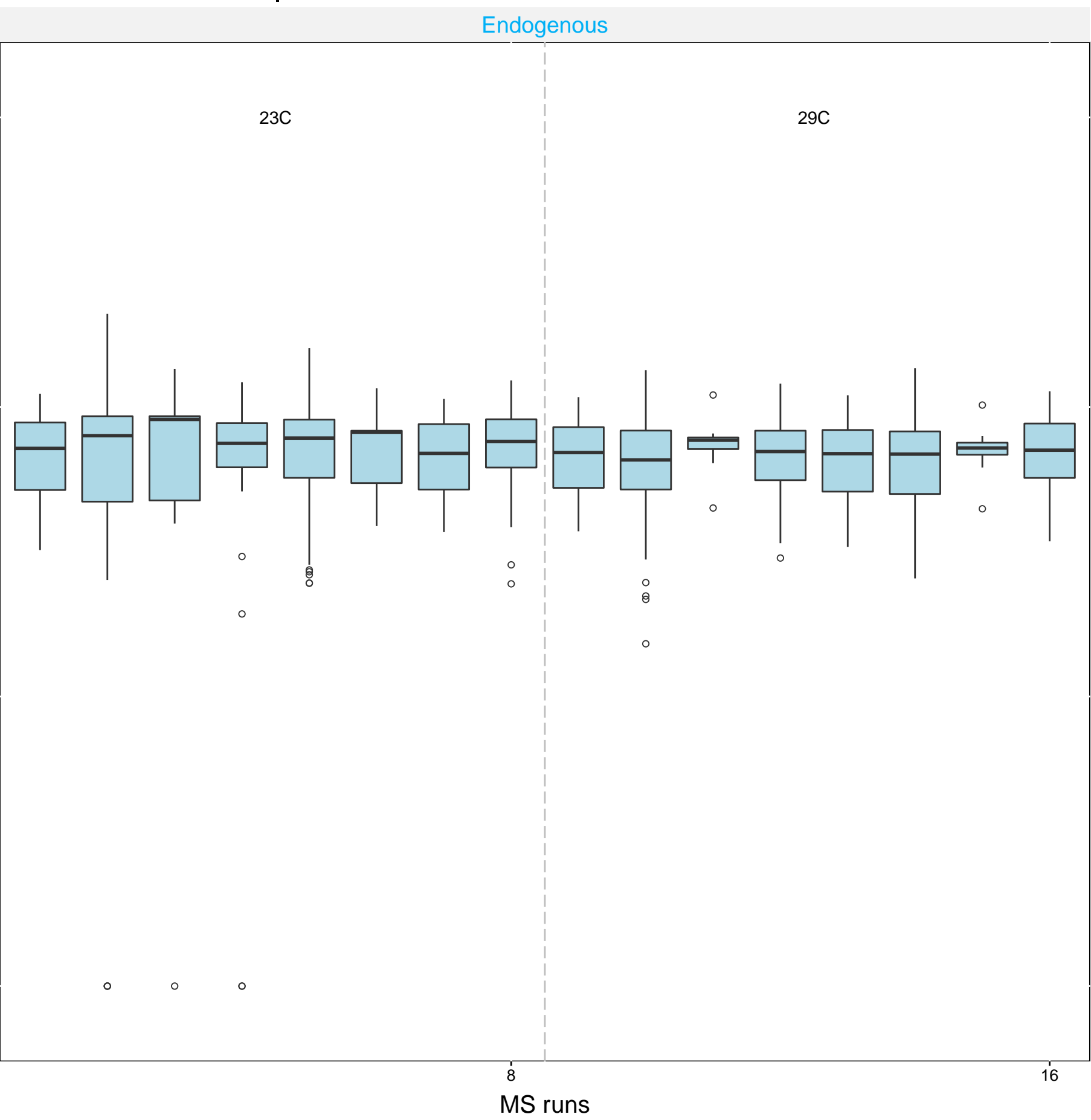


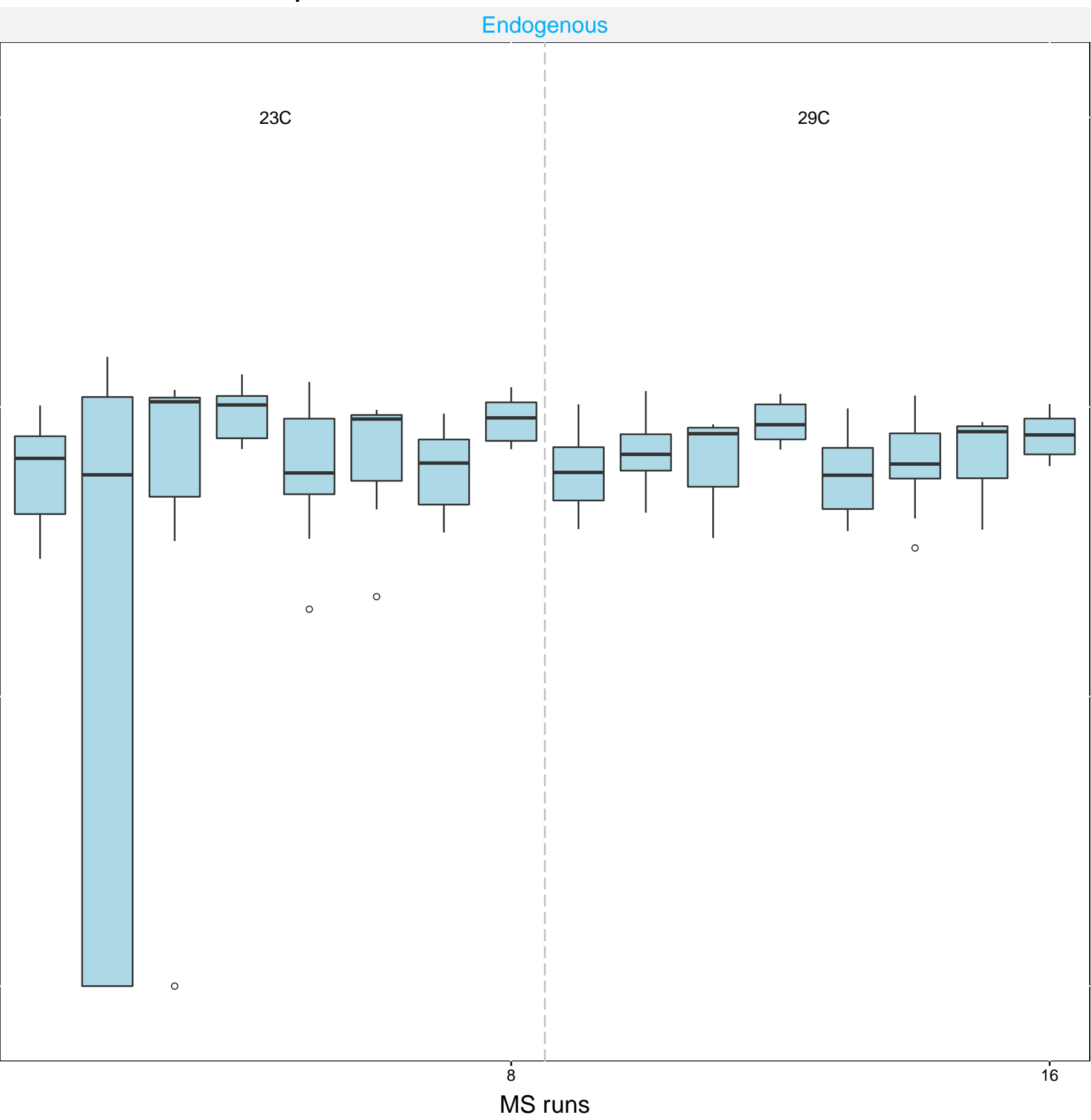


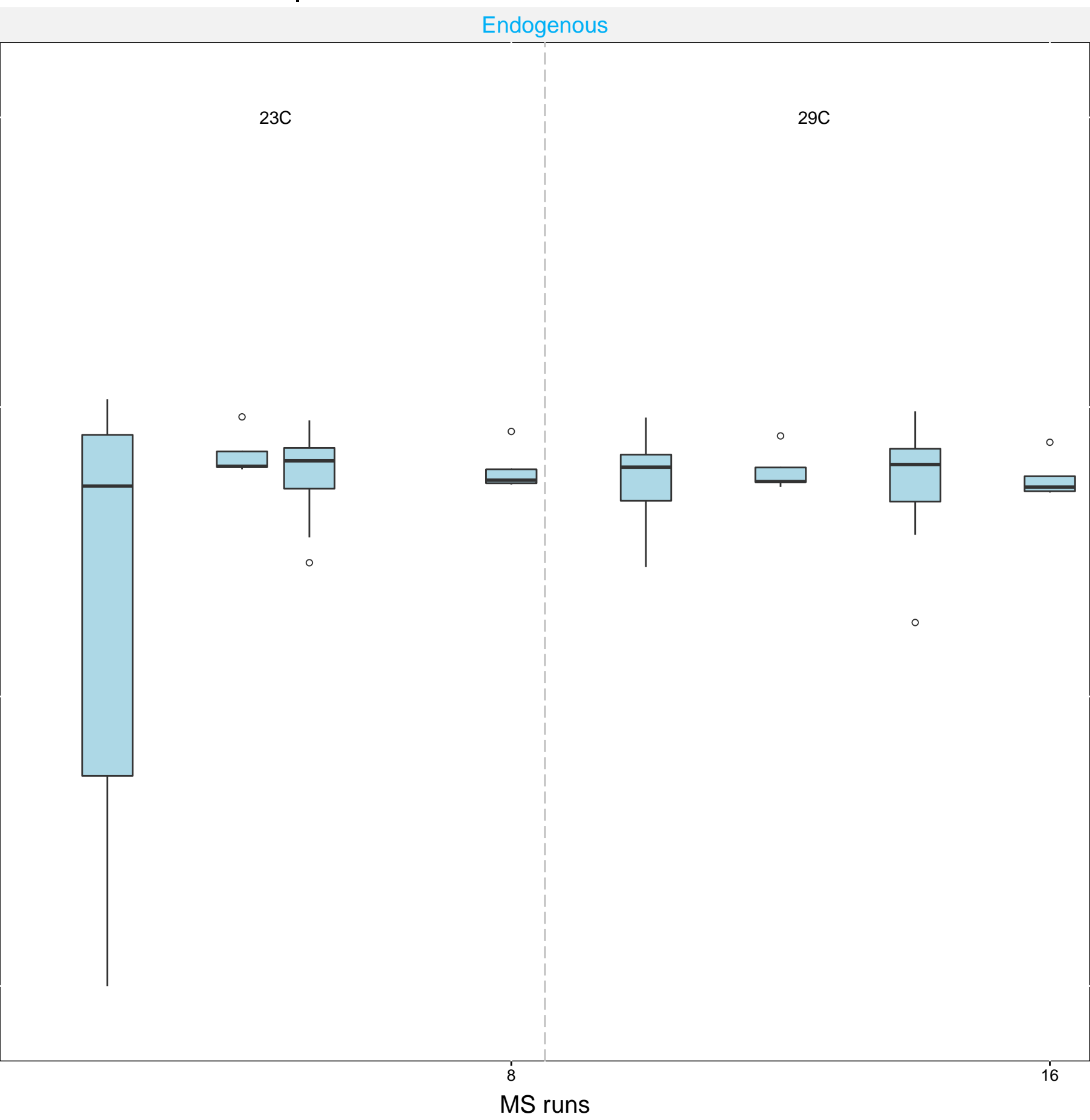
Endogenous

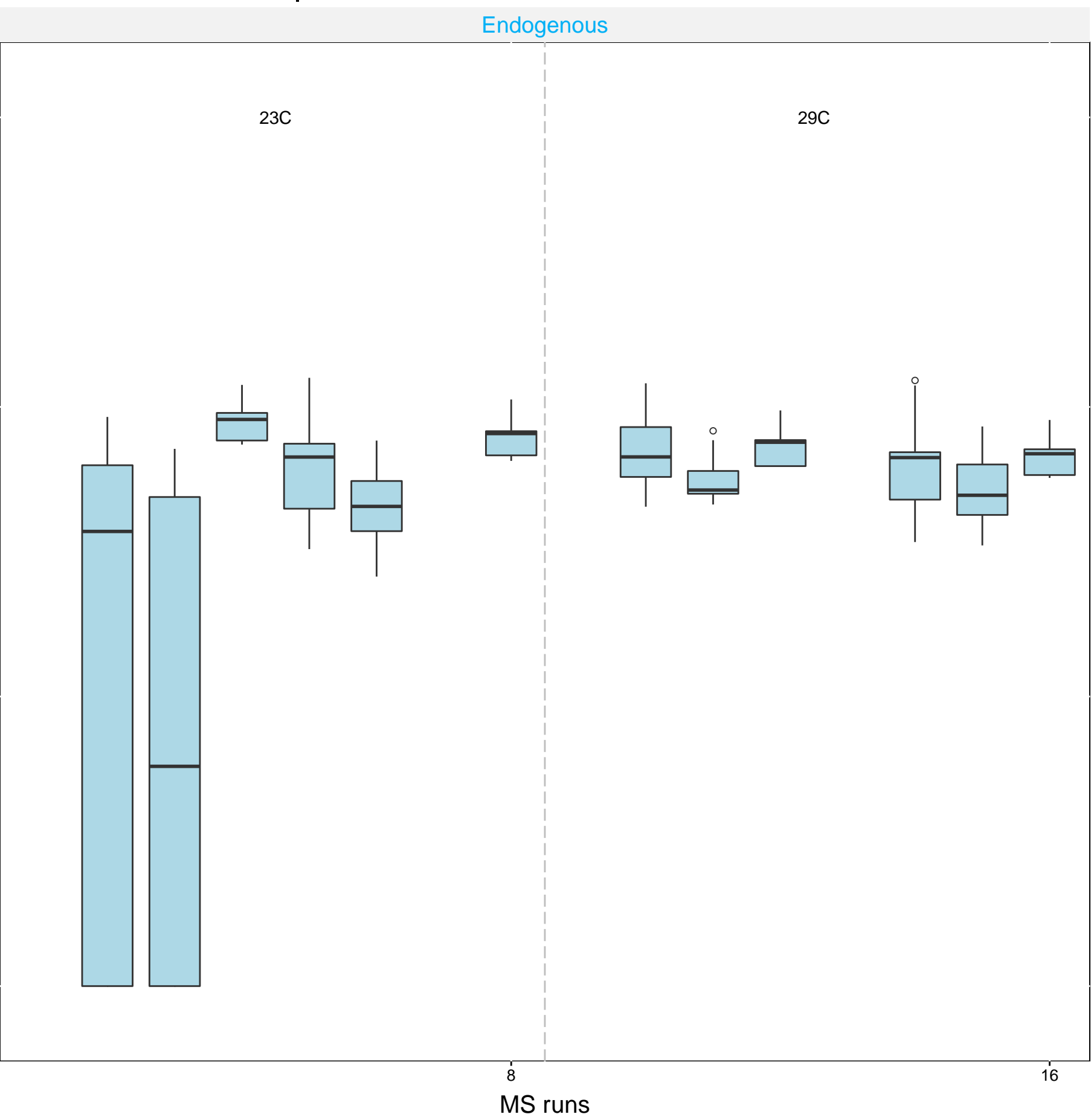












Endogenous

Log2-intensities

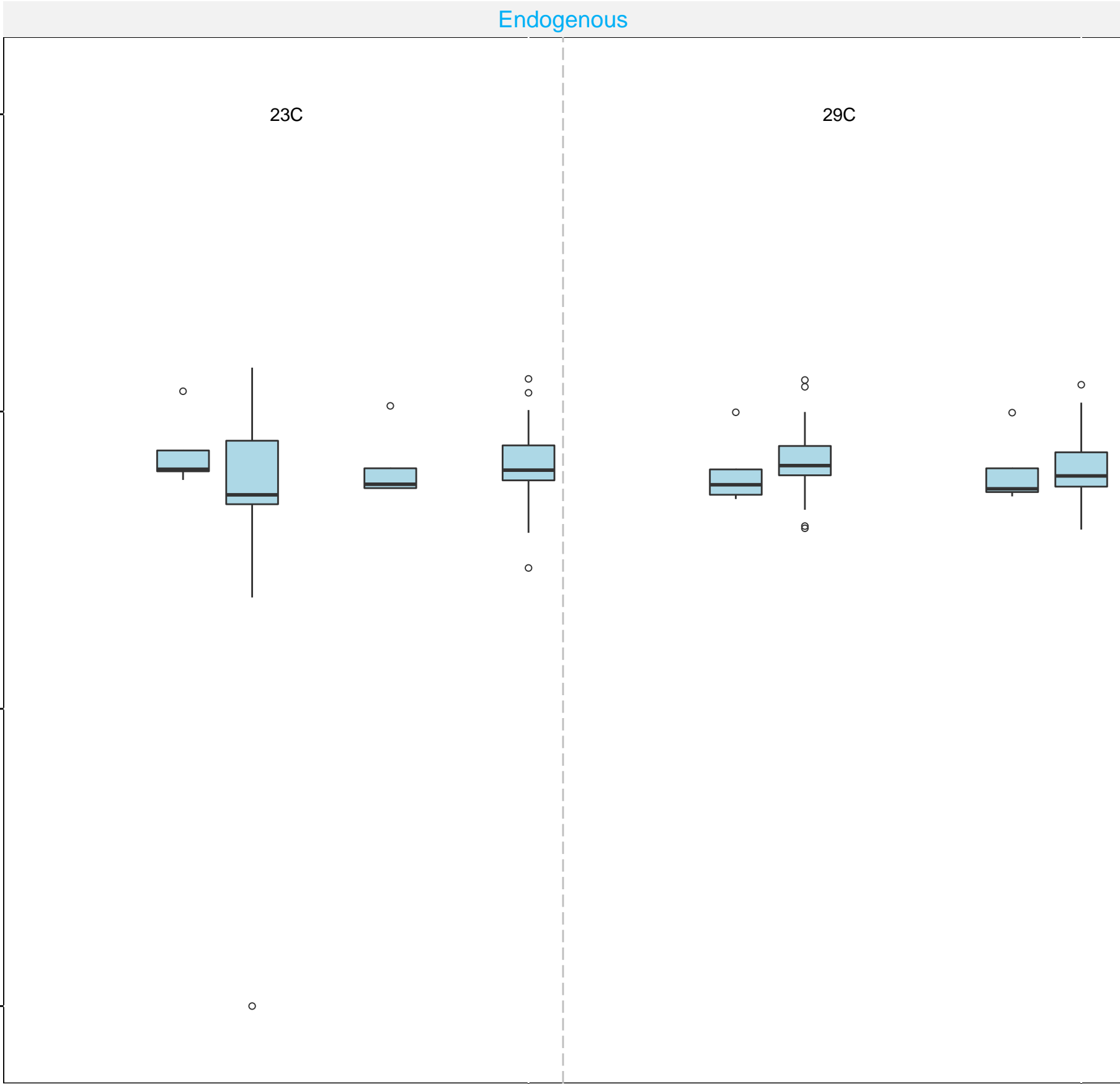
23C

29C

8

16

MS runs



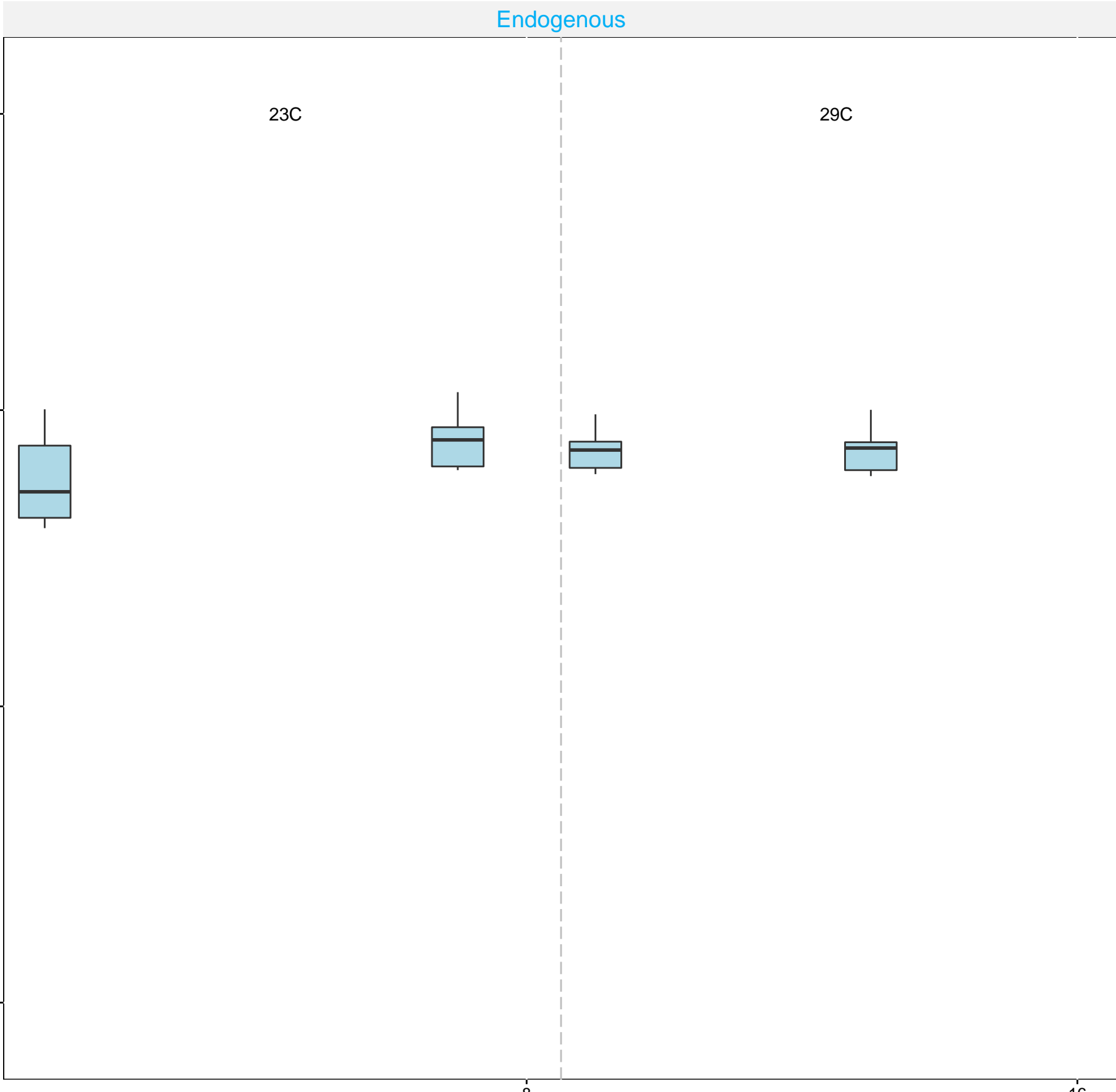
Endogenous

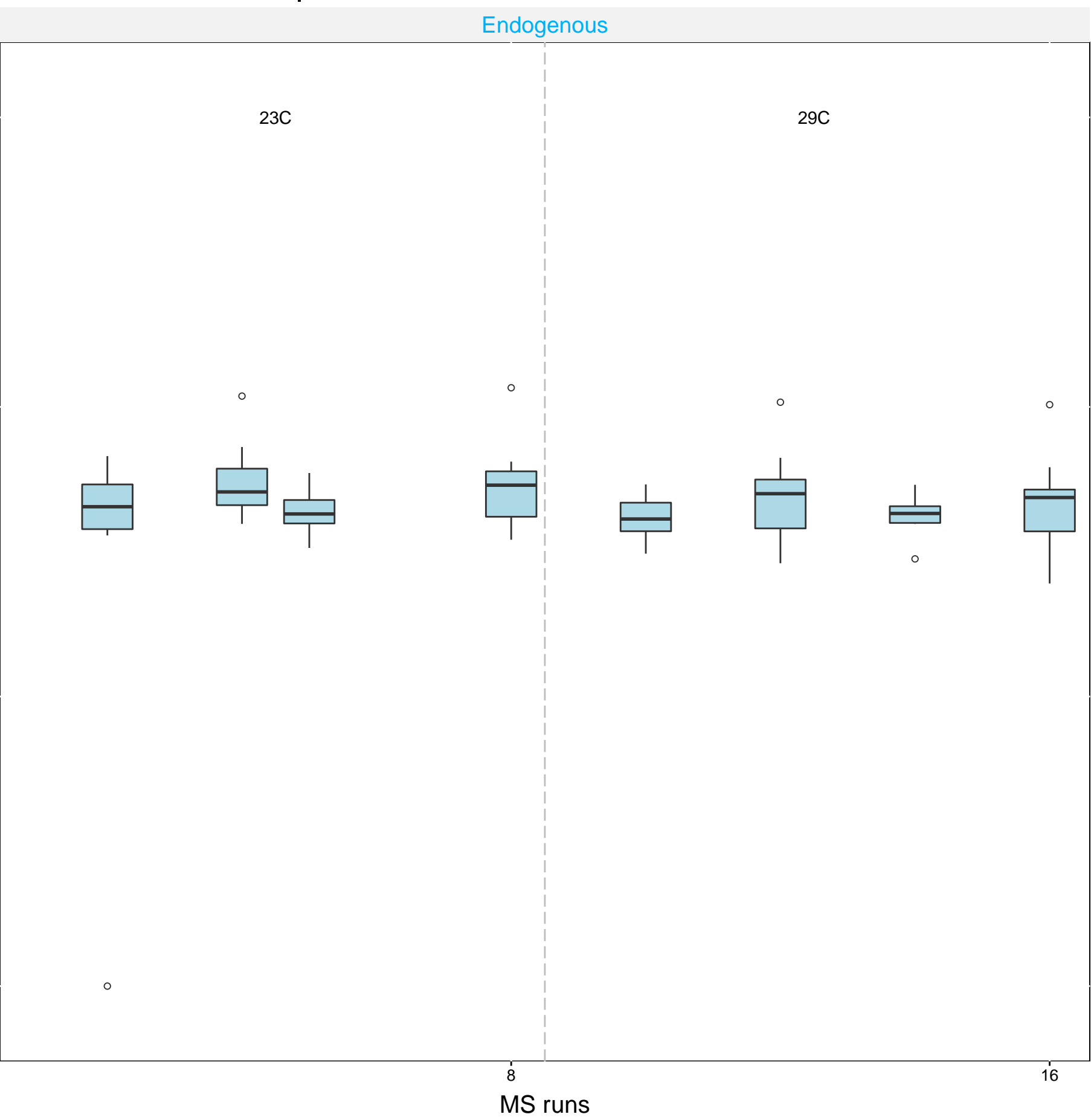
23C

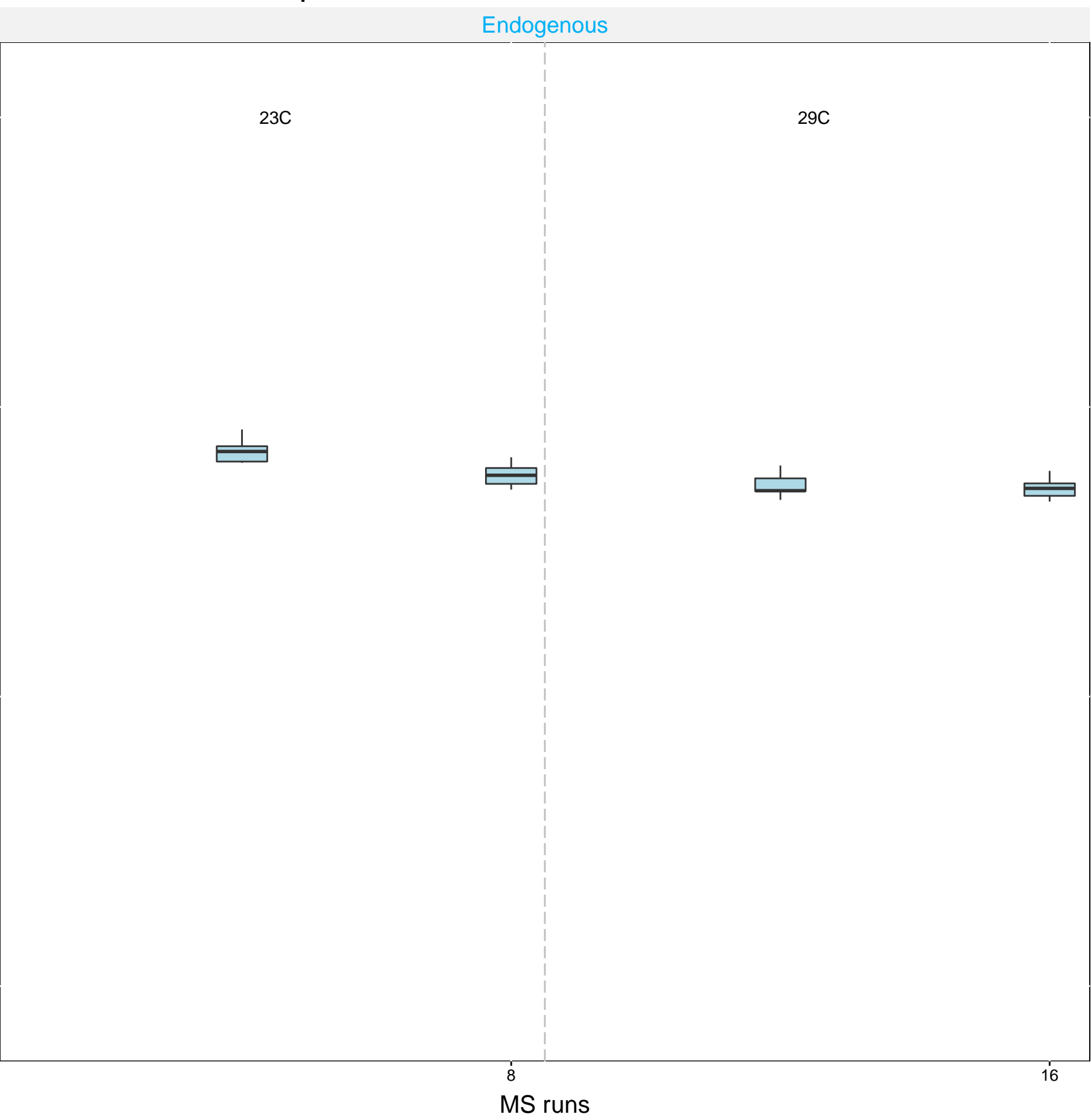
29C

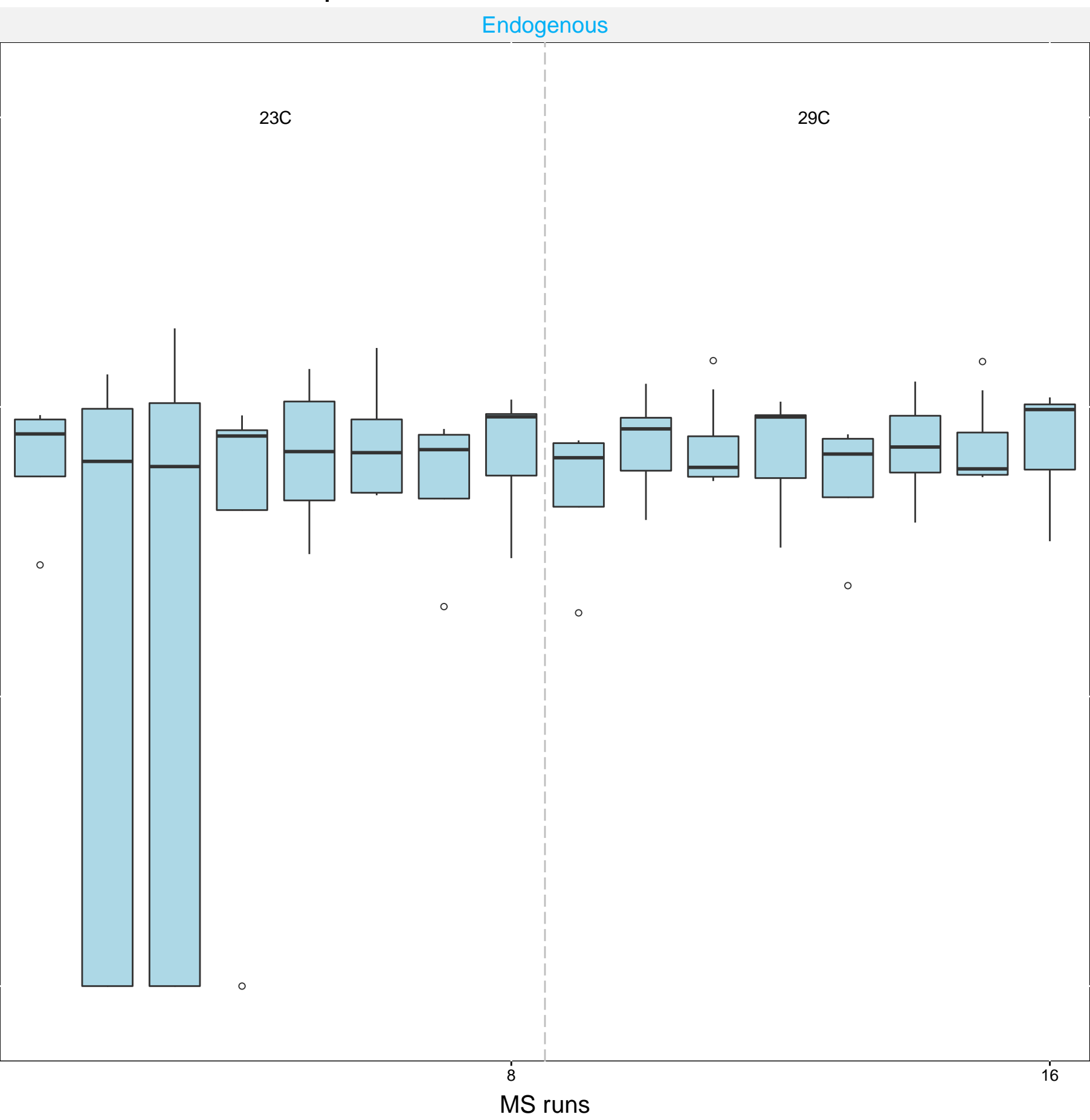
Log2-intensities

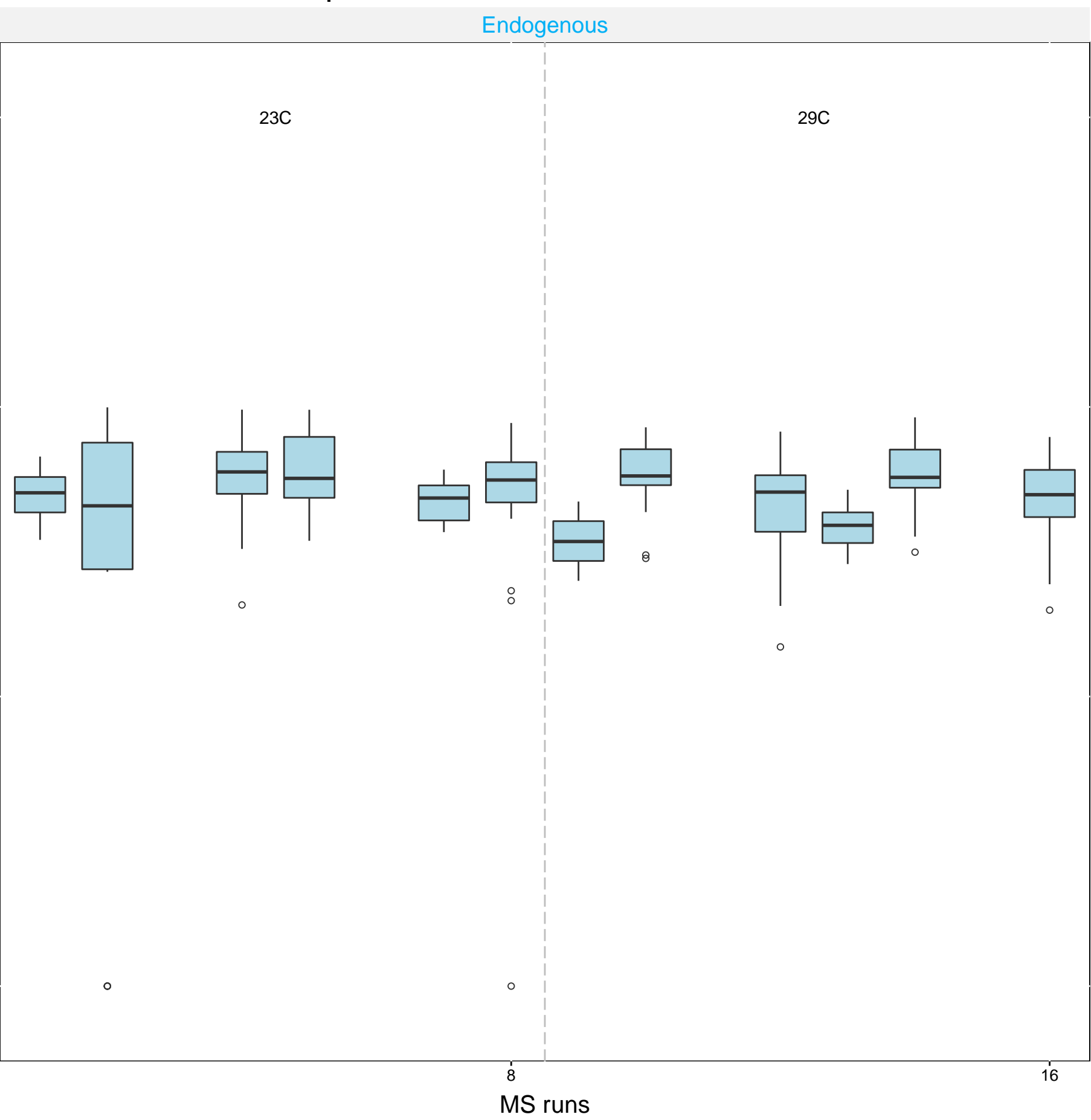
MS runs

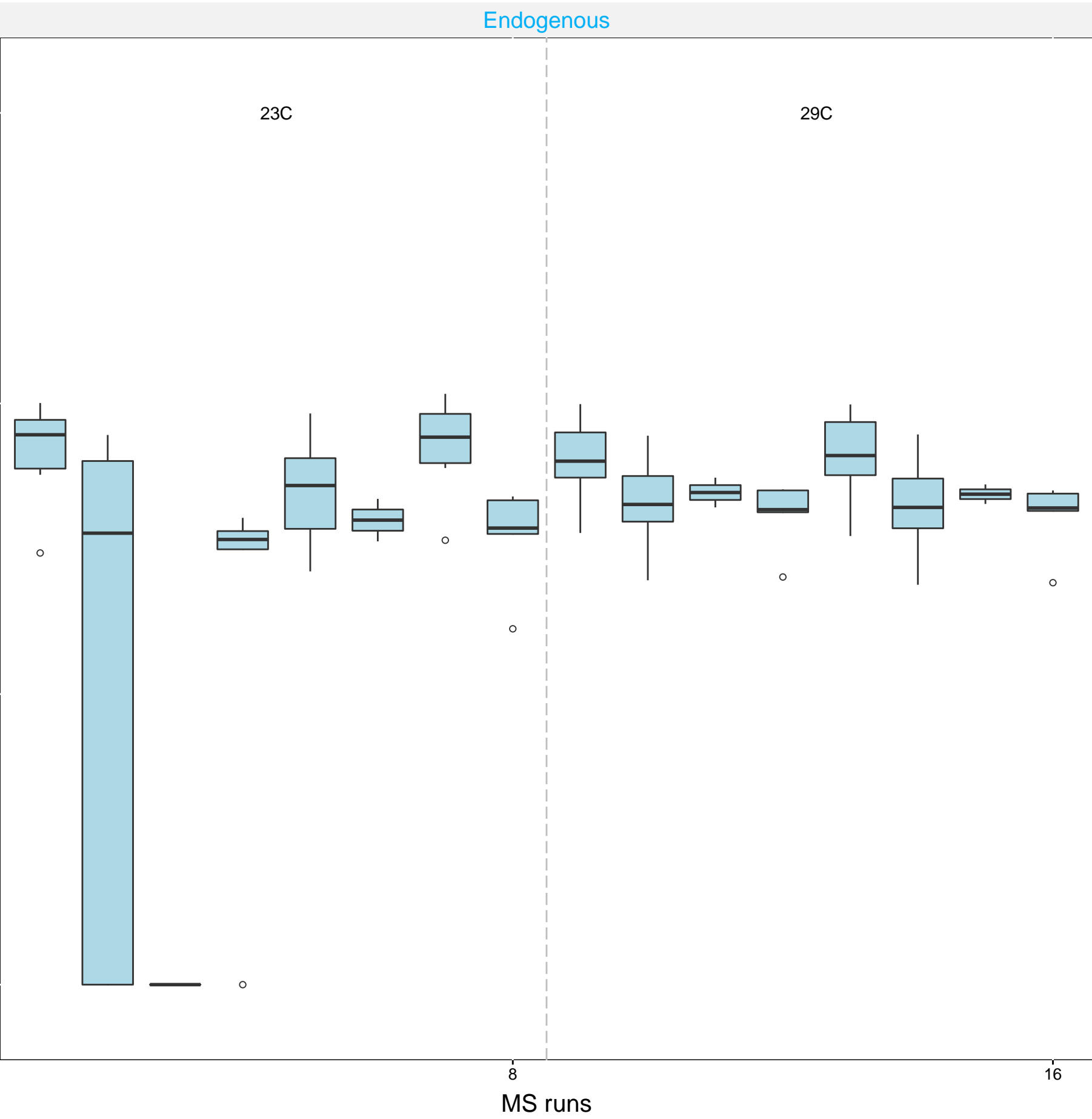


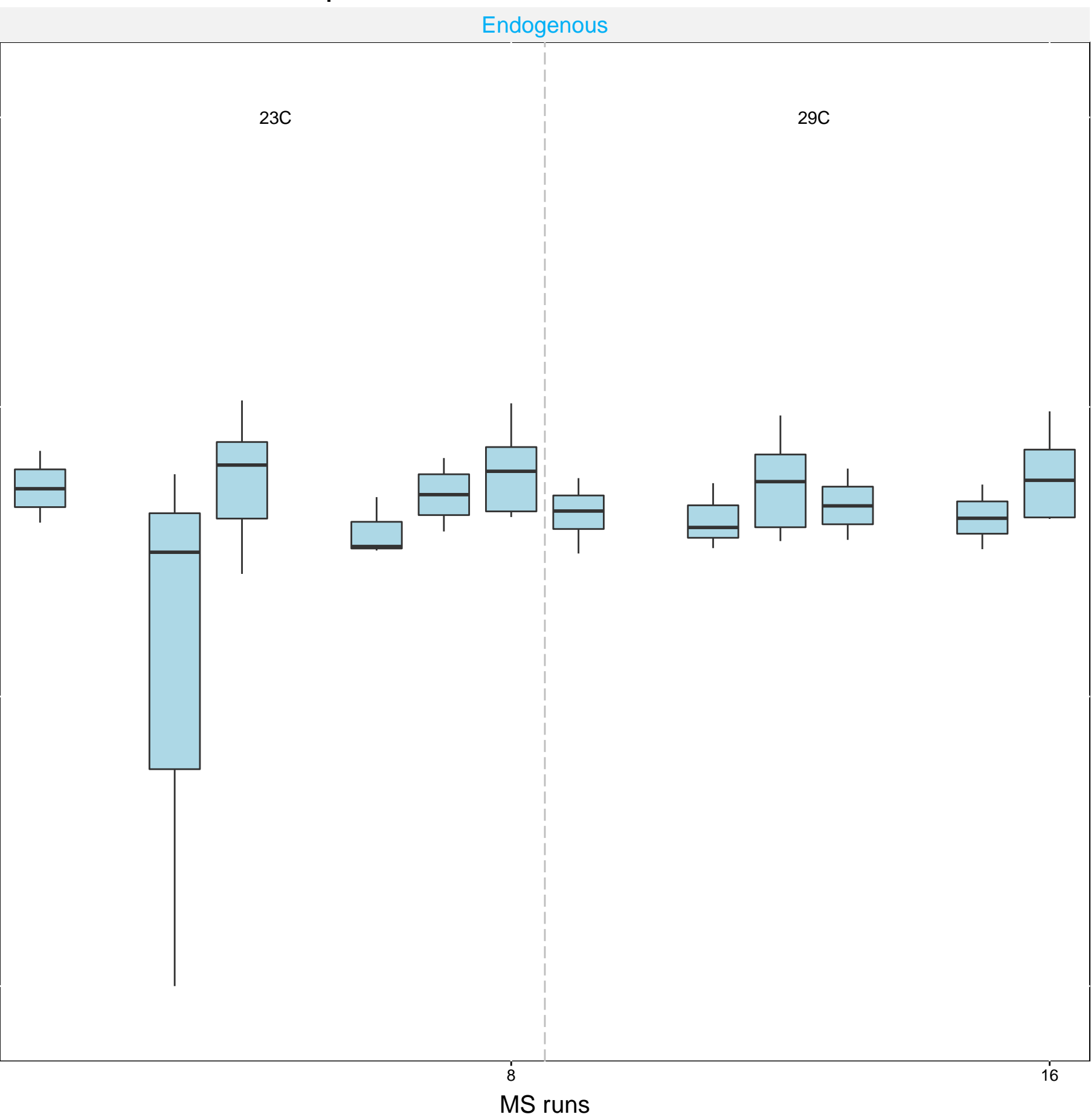


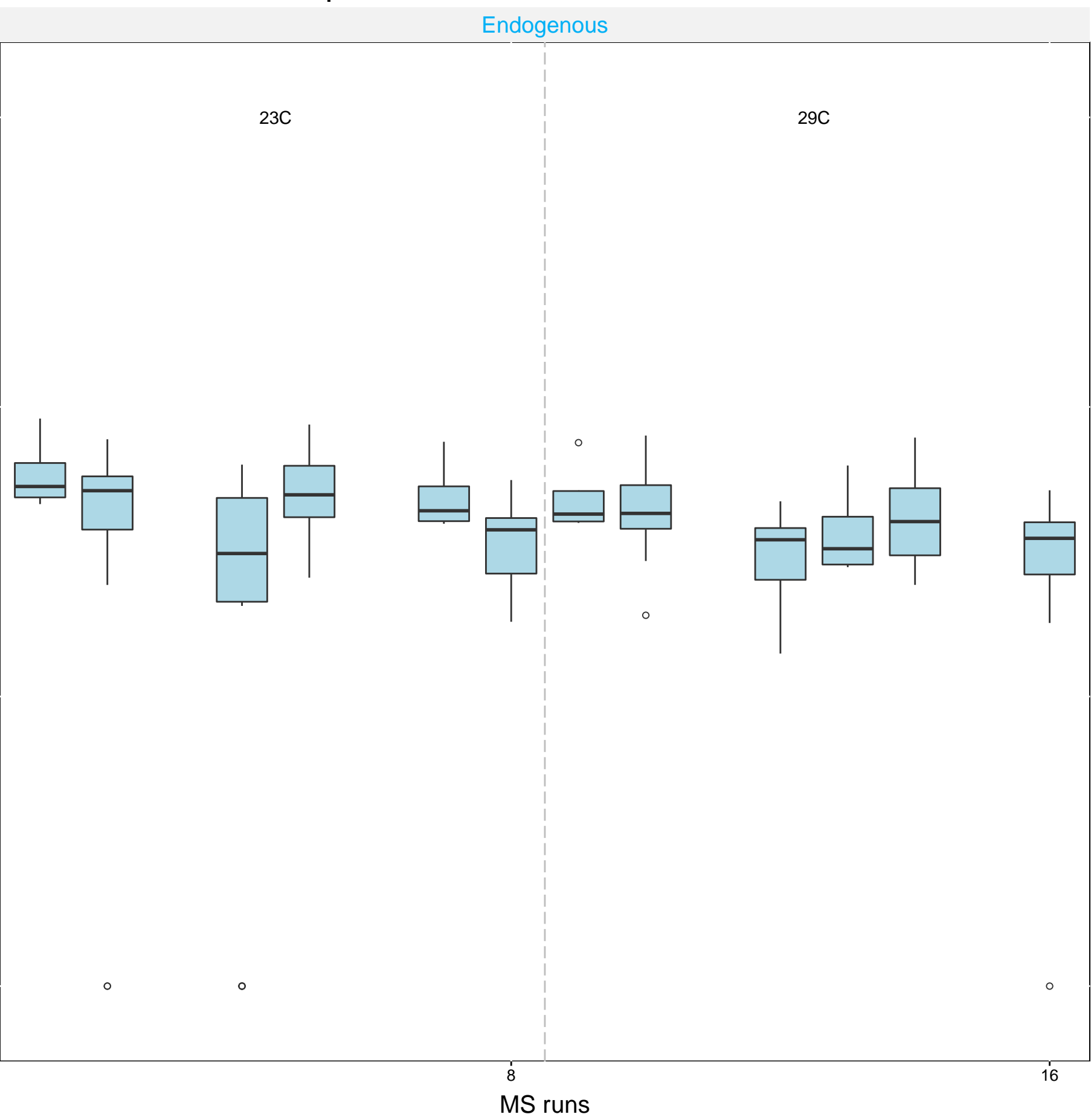




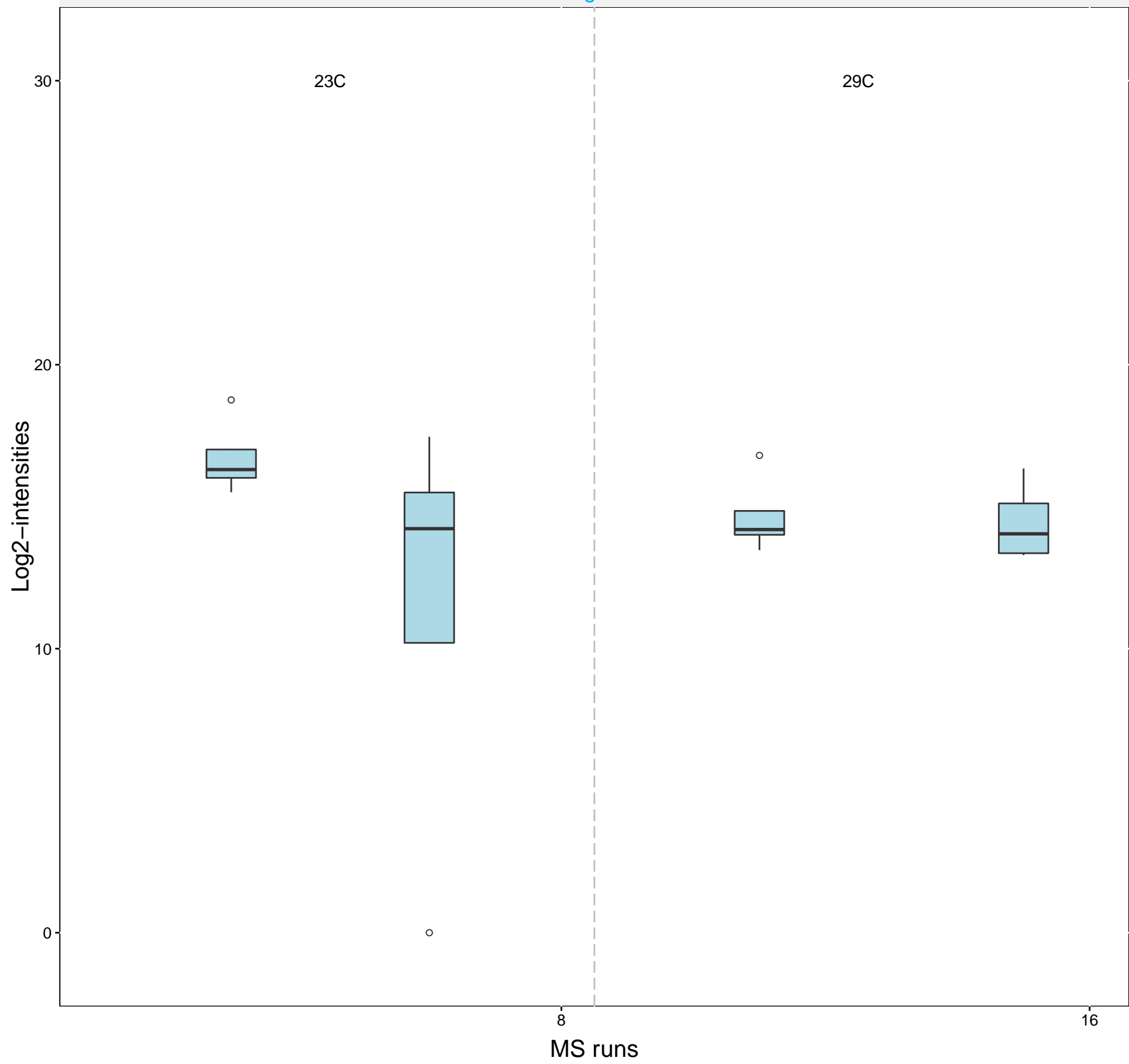








Endogenous



Endogenous

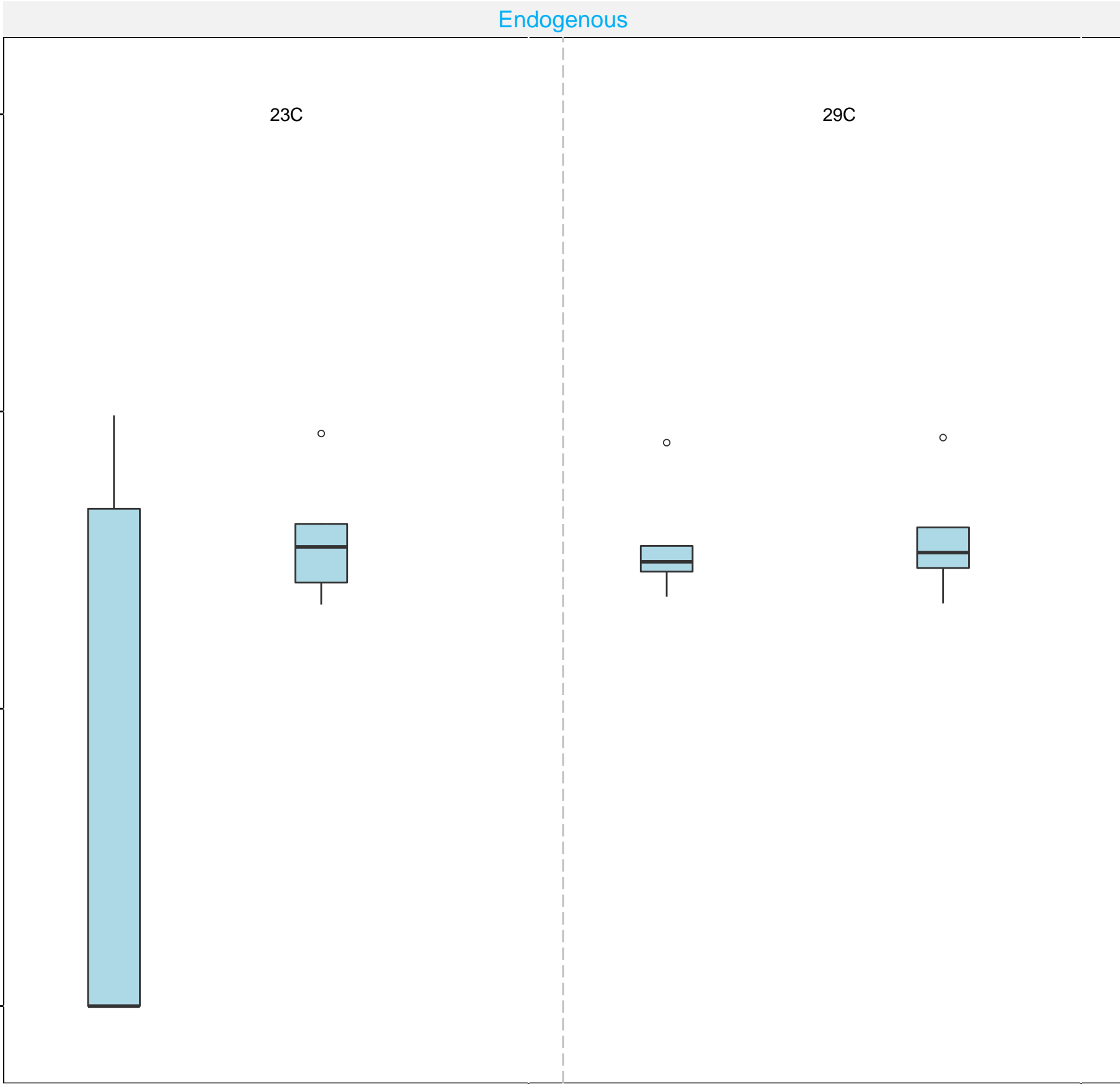
Log2-intensities

23C

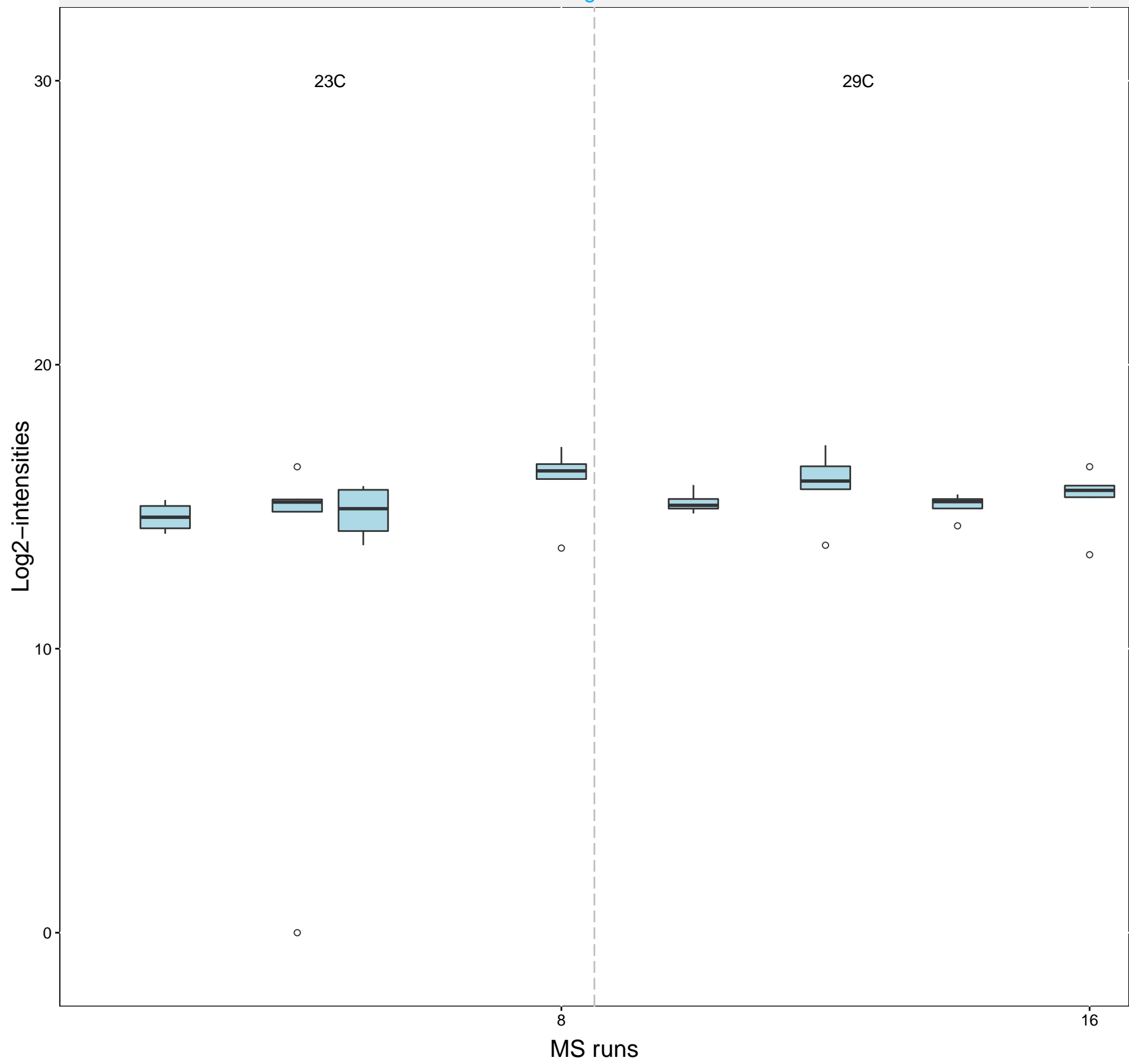
29C

MS runs

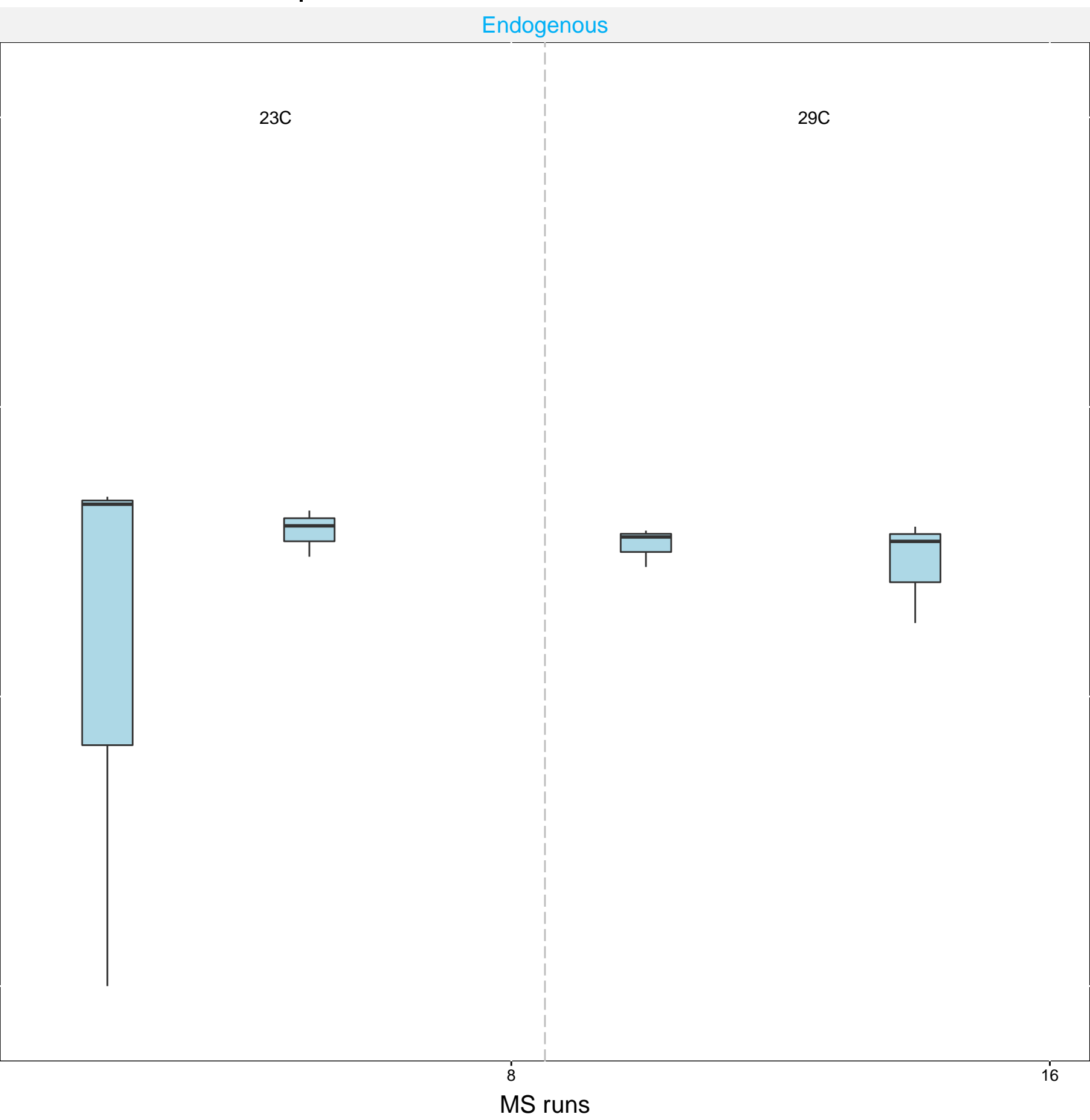
16

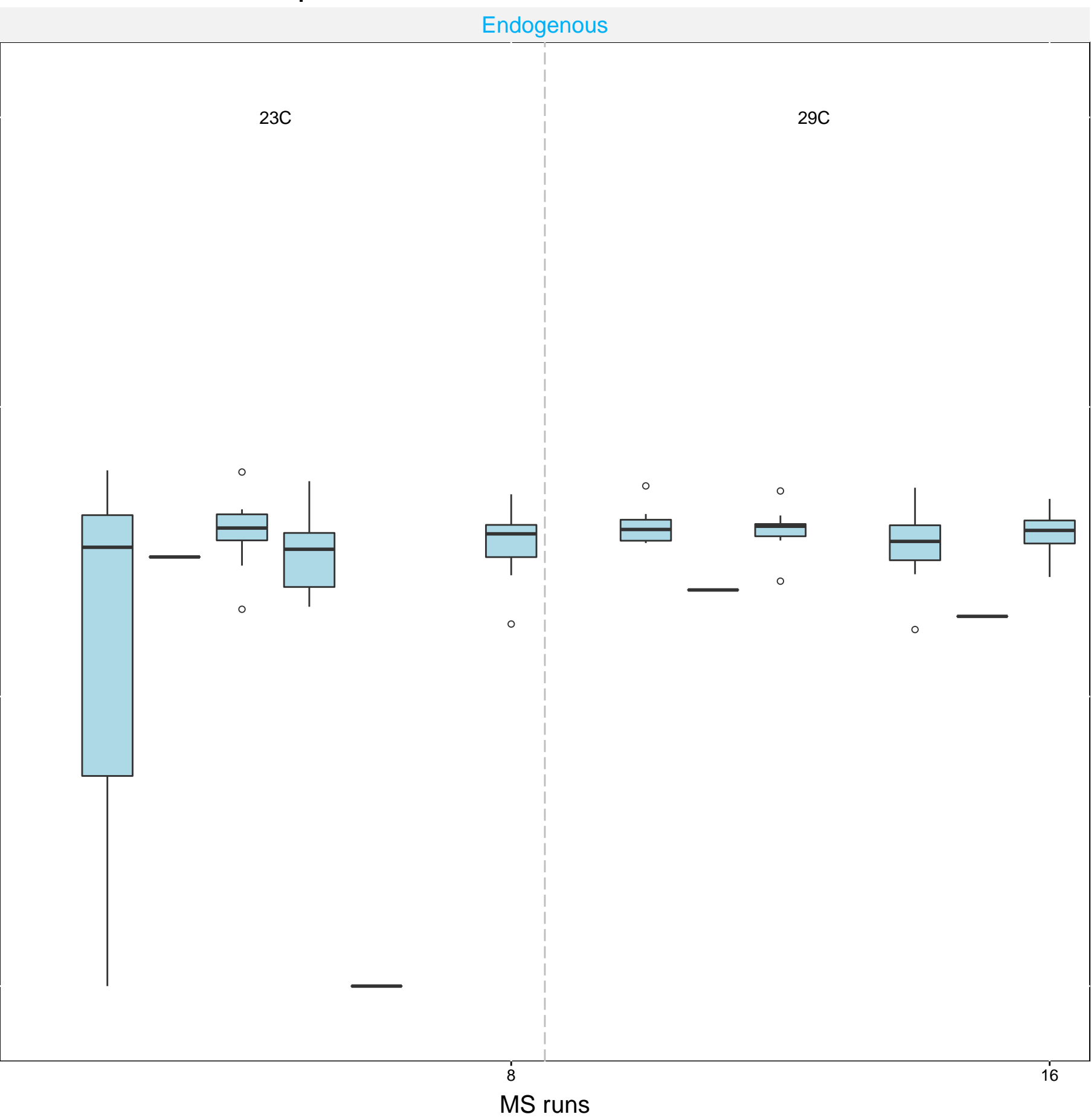


Endogenous



CHOYP_PTEN.1.1|m.5408





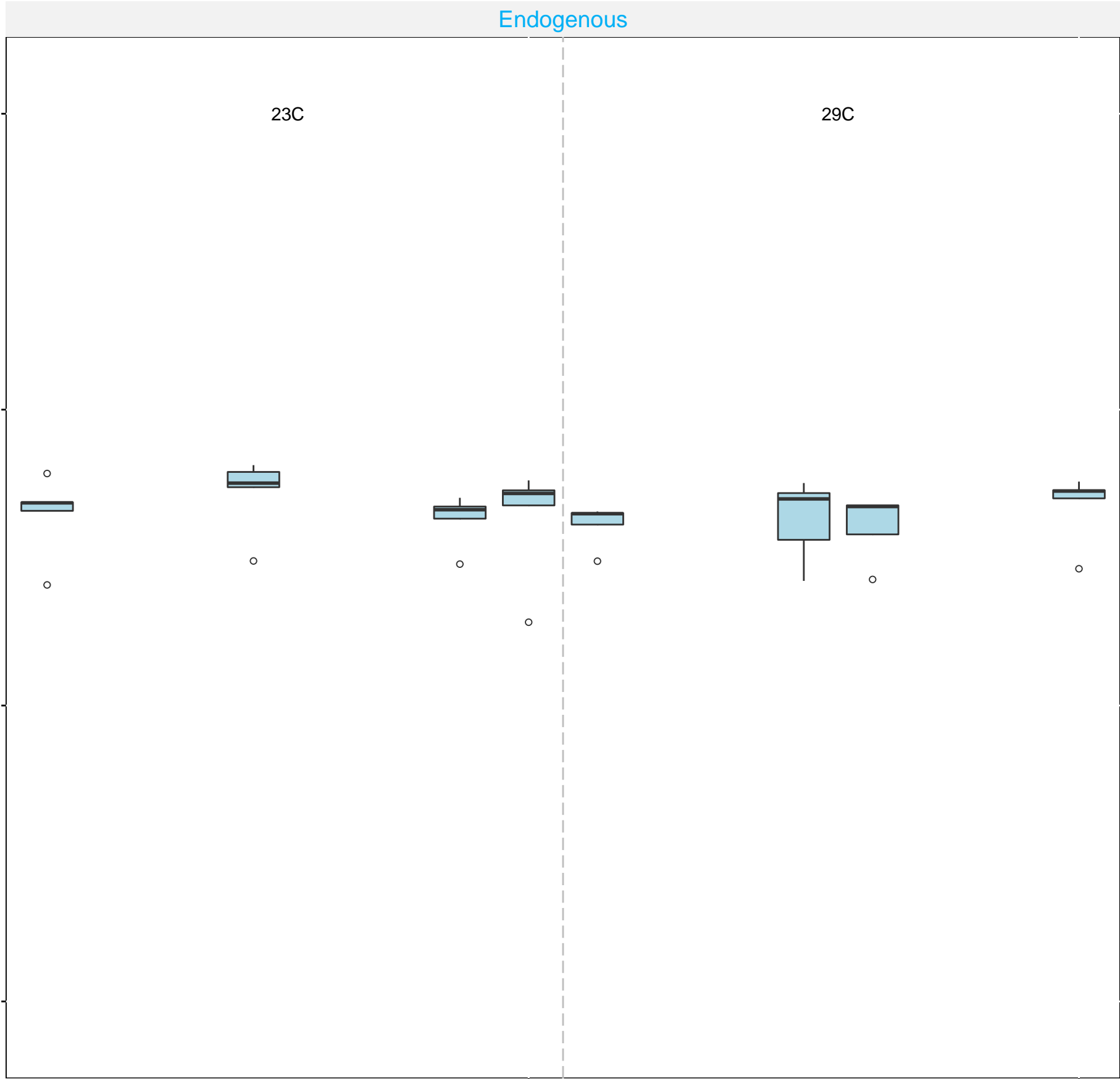
Endogenous

Log2-intensities

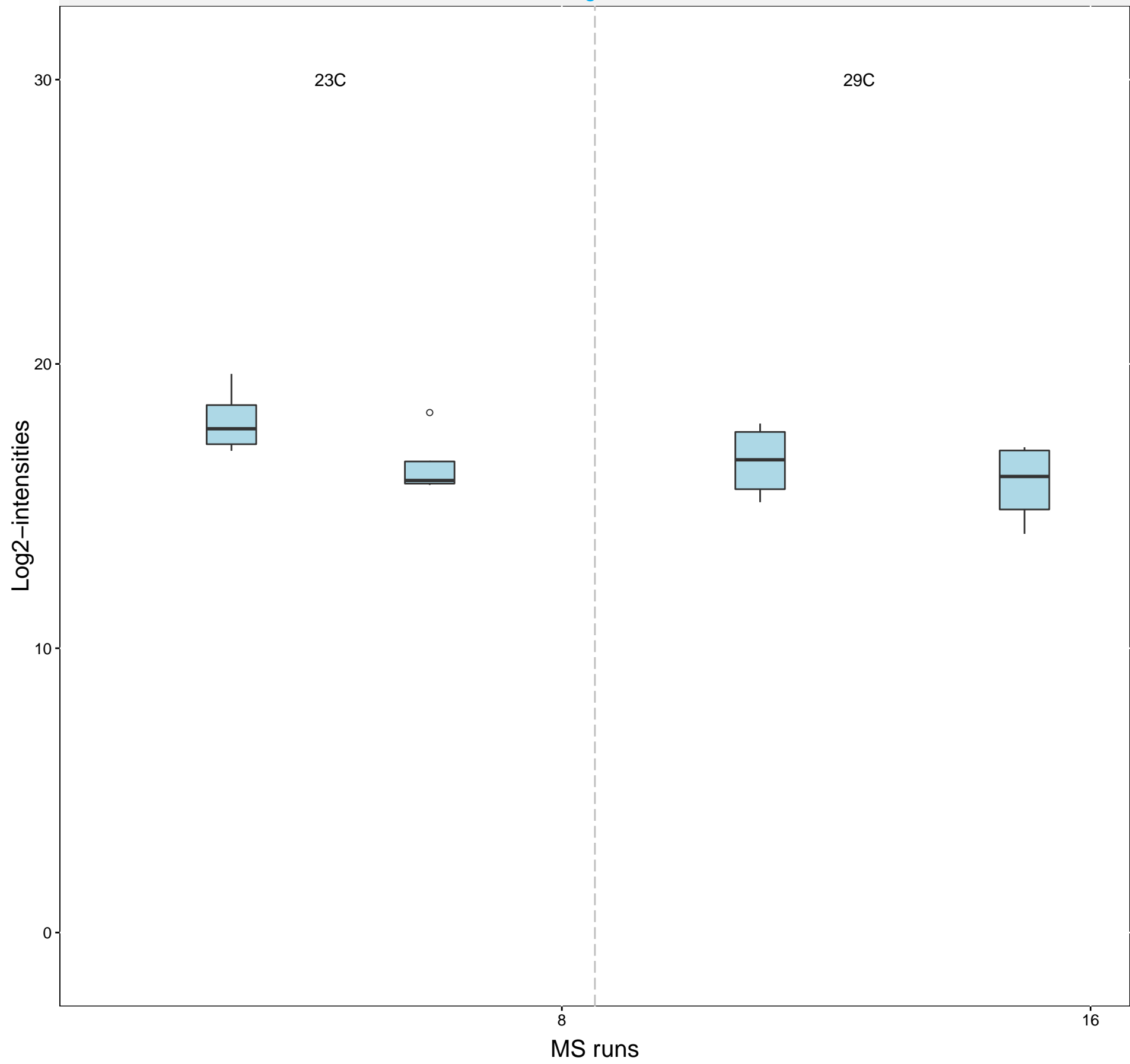
23C

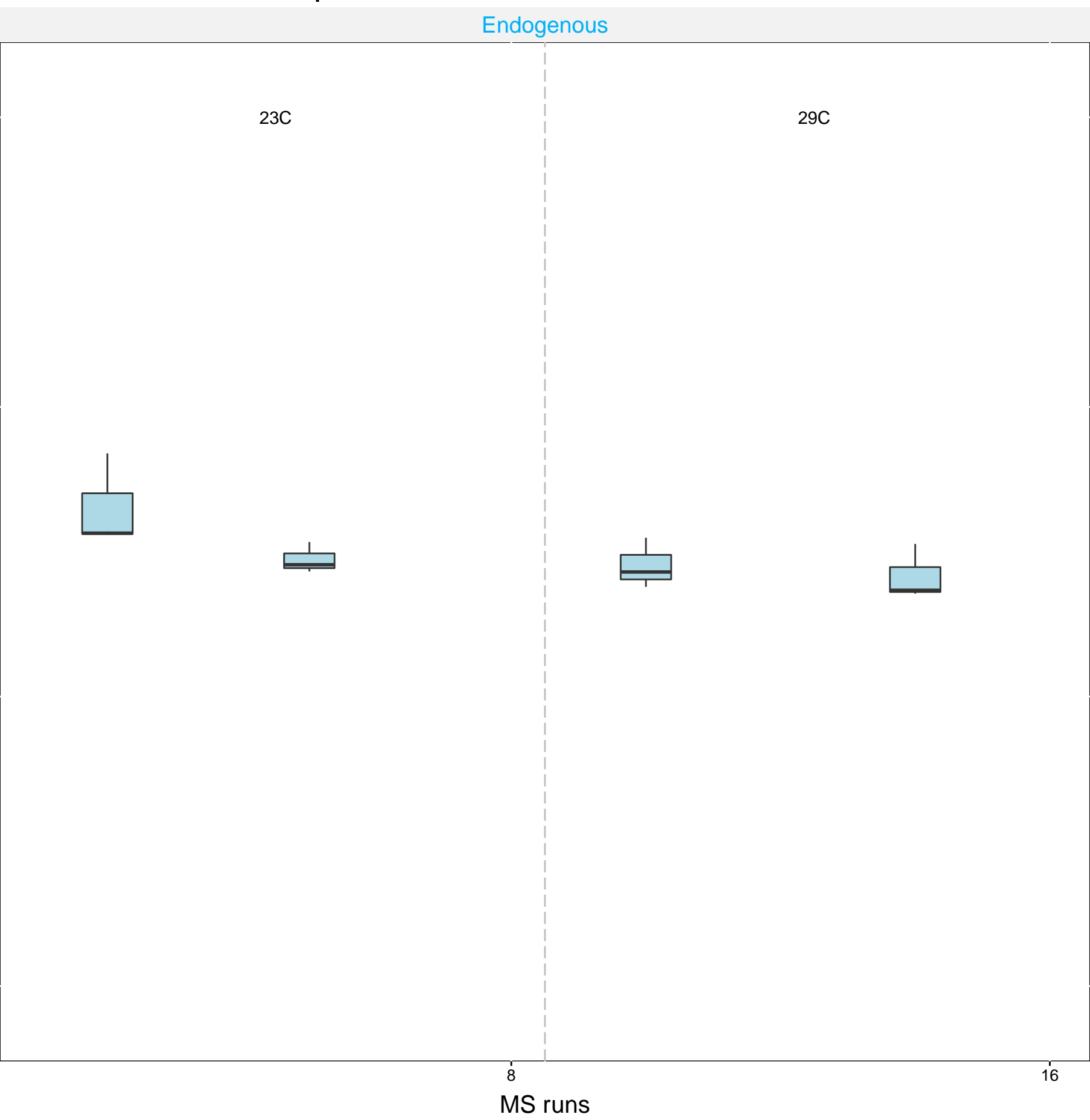
29C

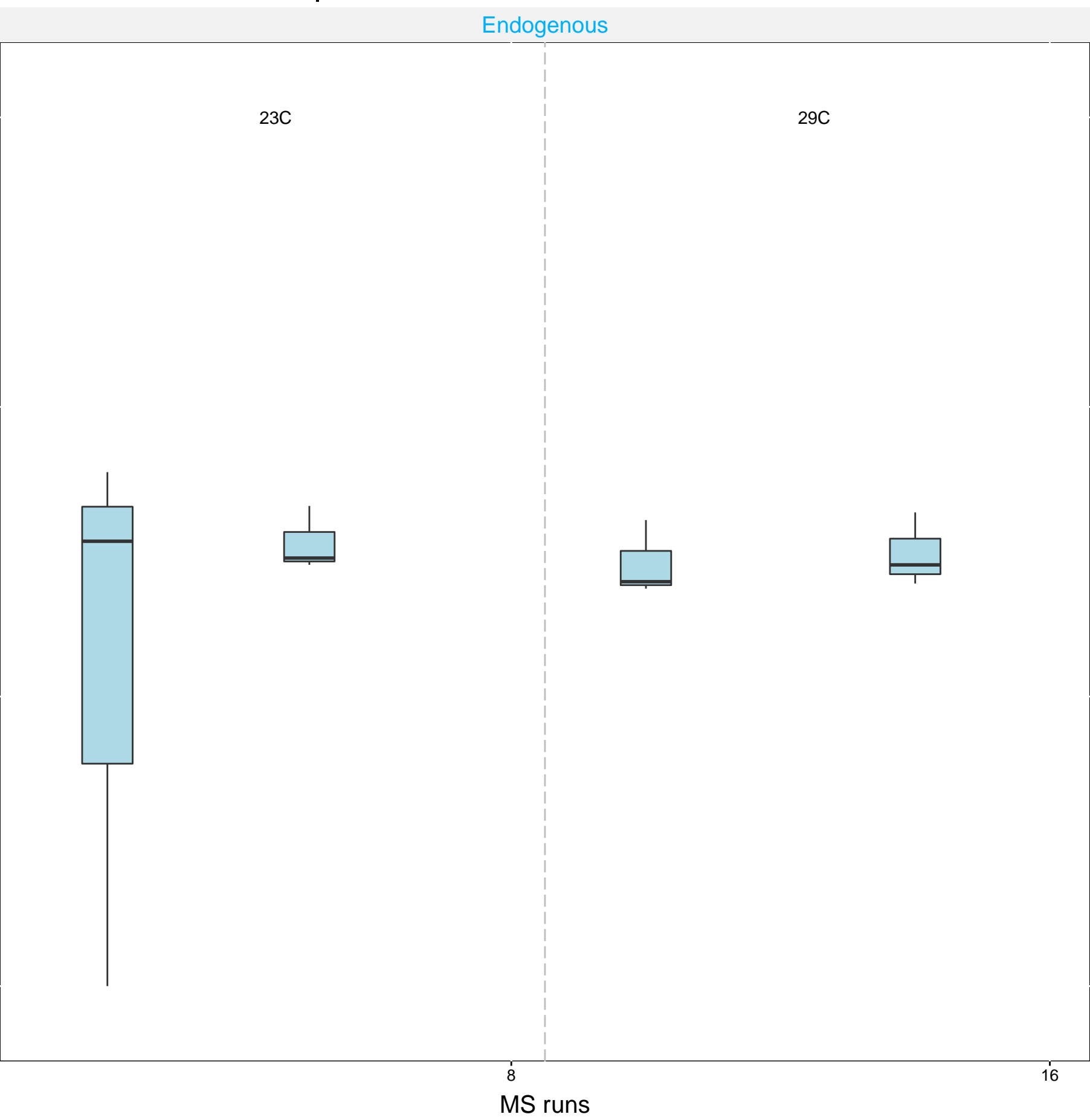
MS runs

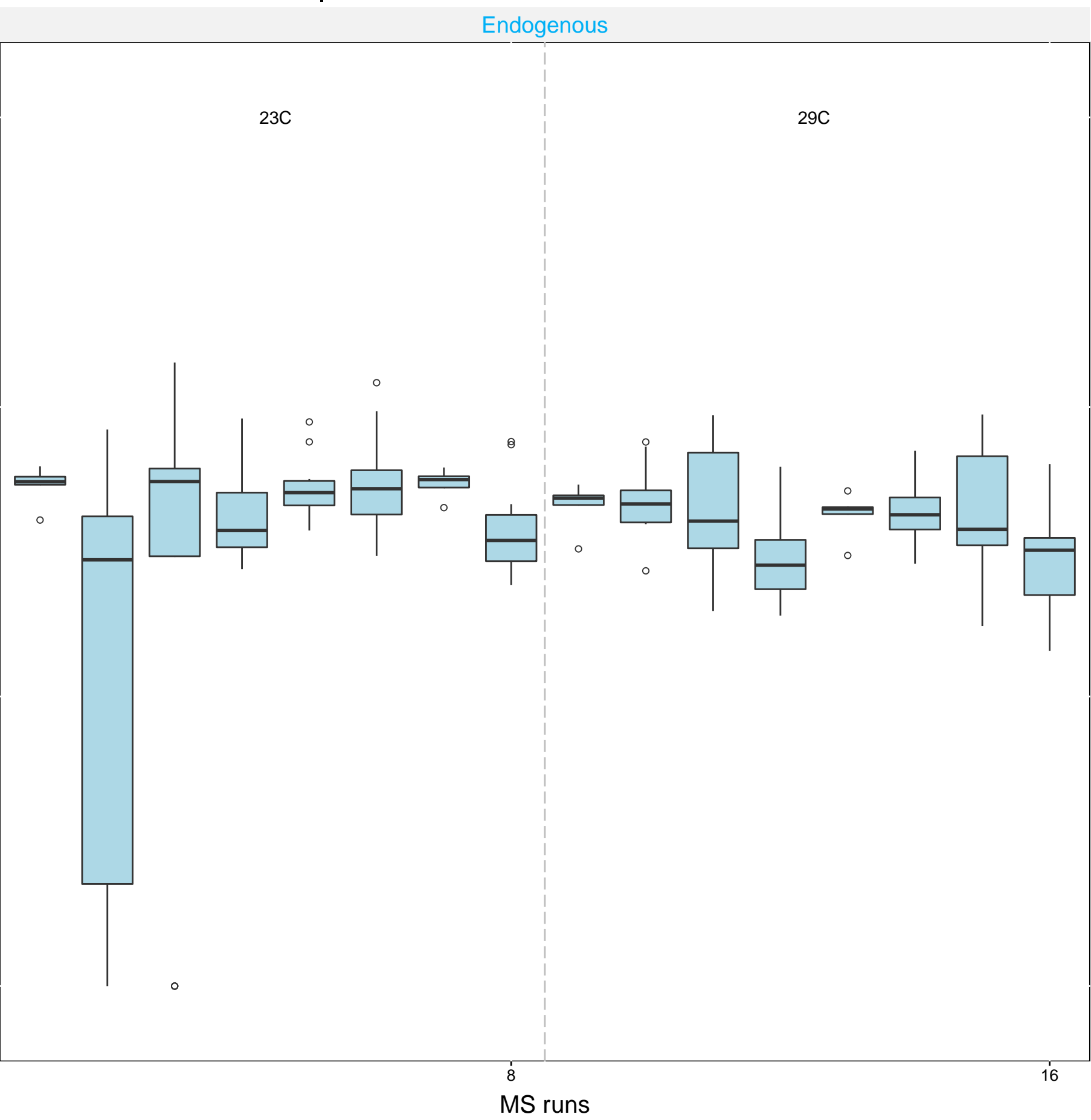


Endogenous

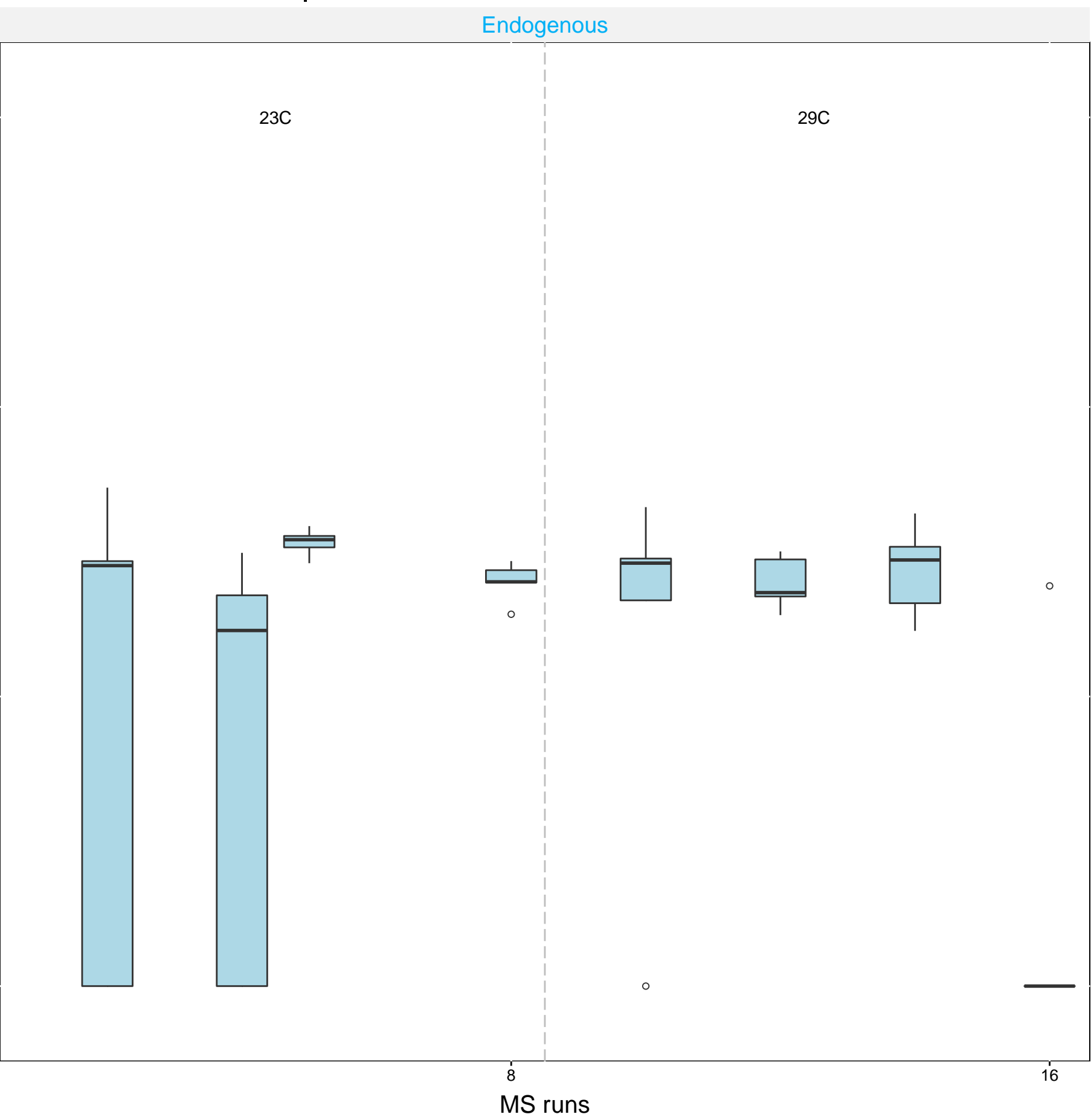


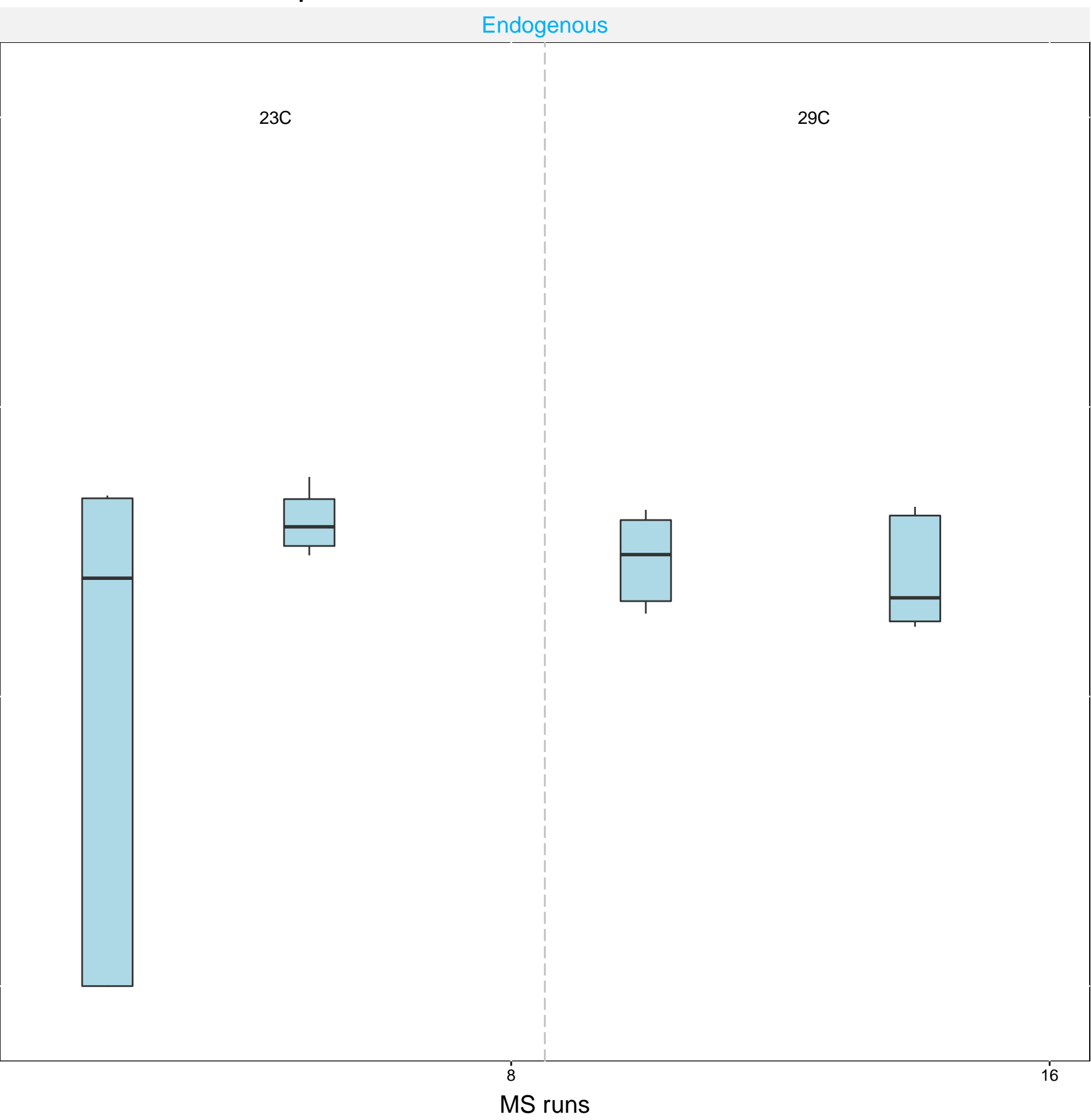


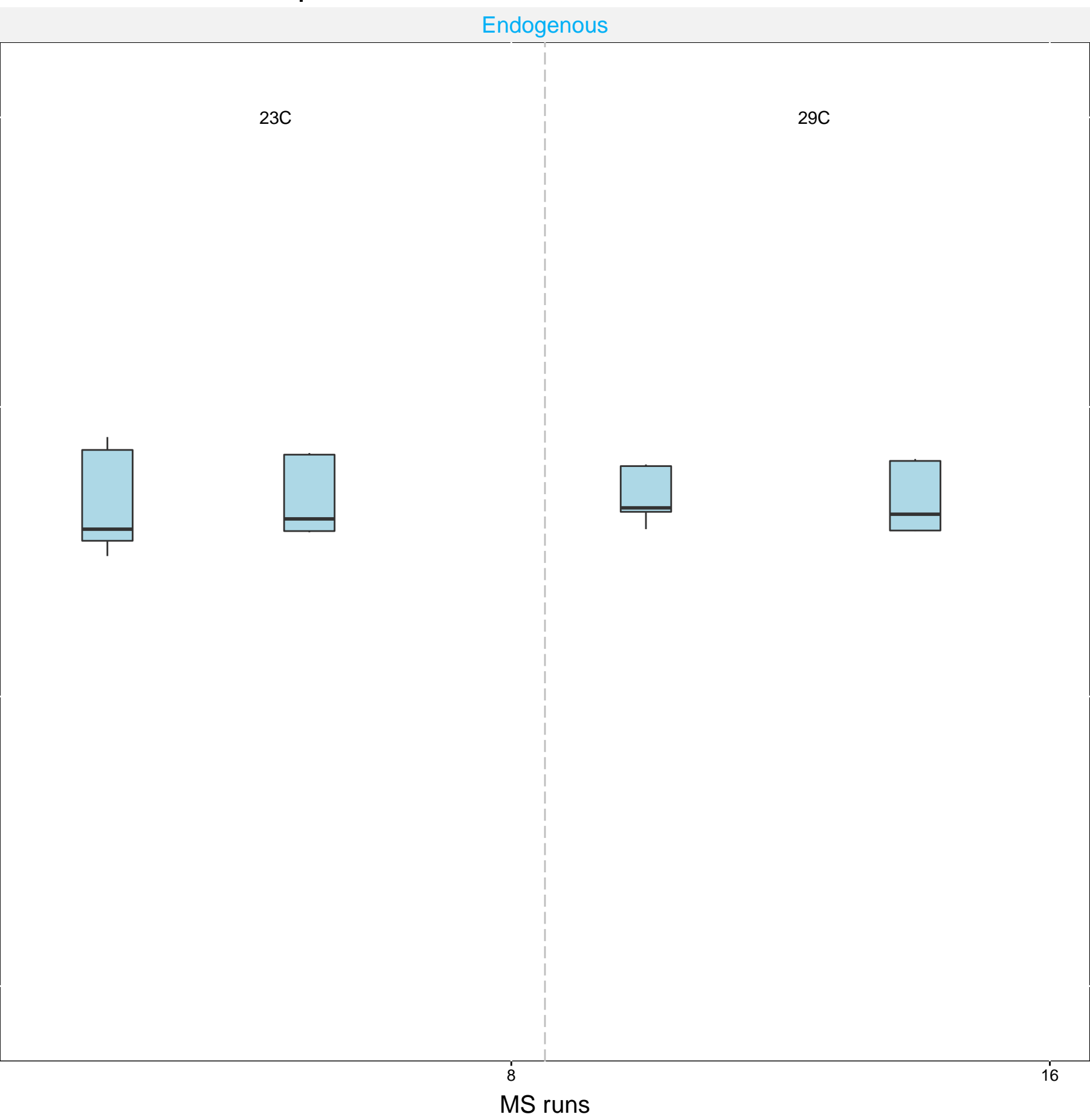




CHOYP_PUM1.1.1|m.8674







Endogenous

Log2-intensities

23C

29C

MS runs

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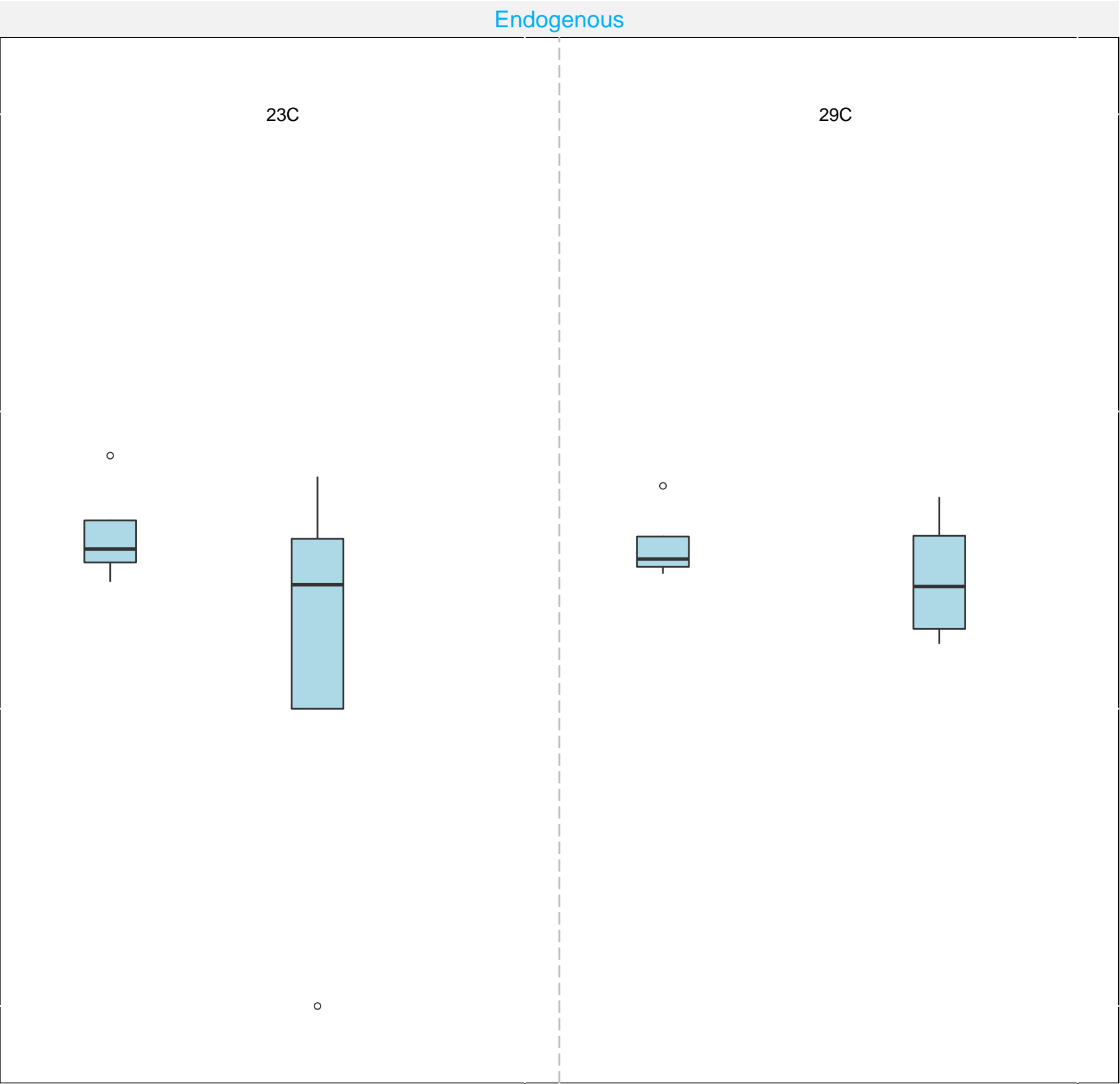
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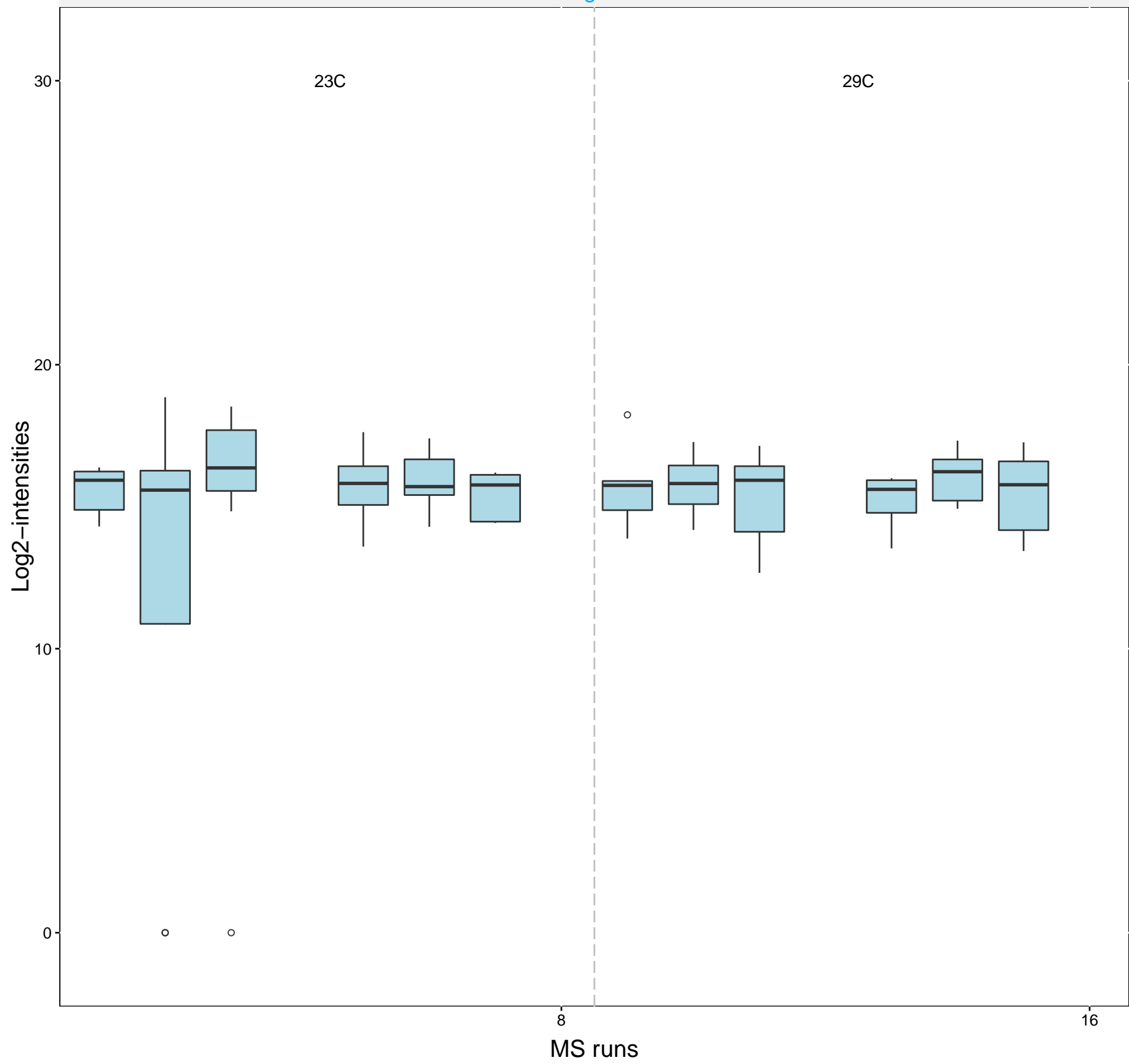
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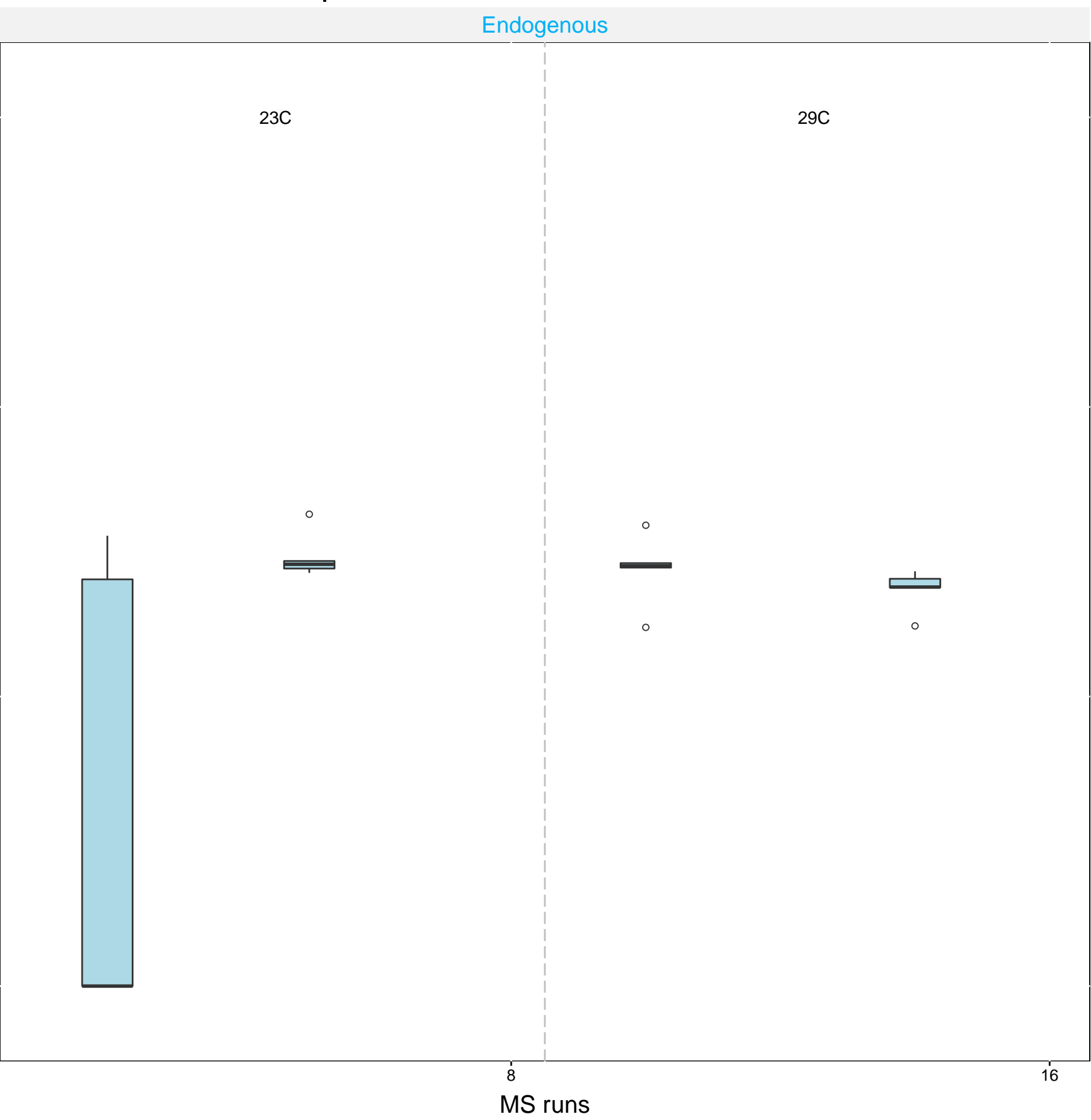
10

0

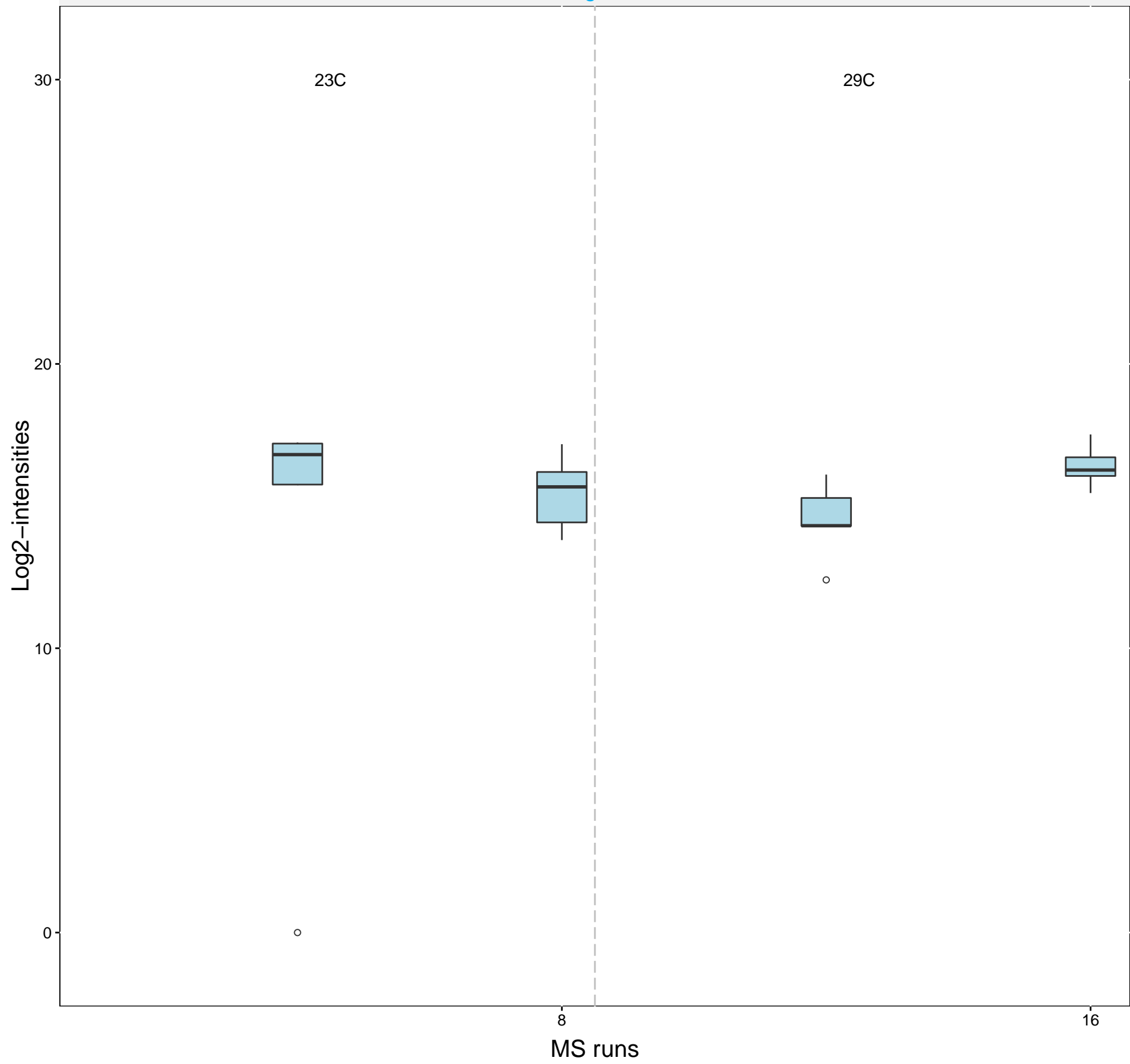


Endogenous

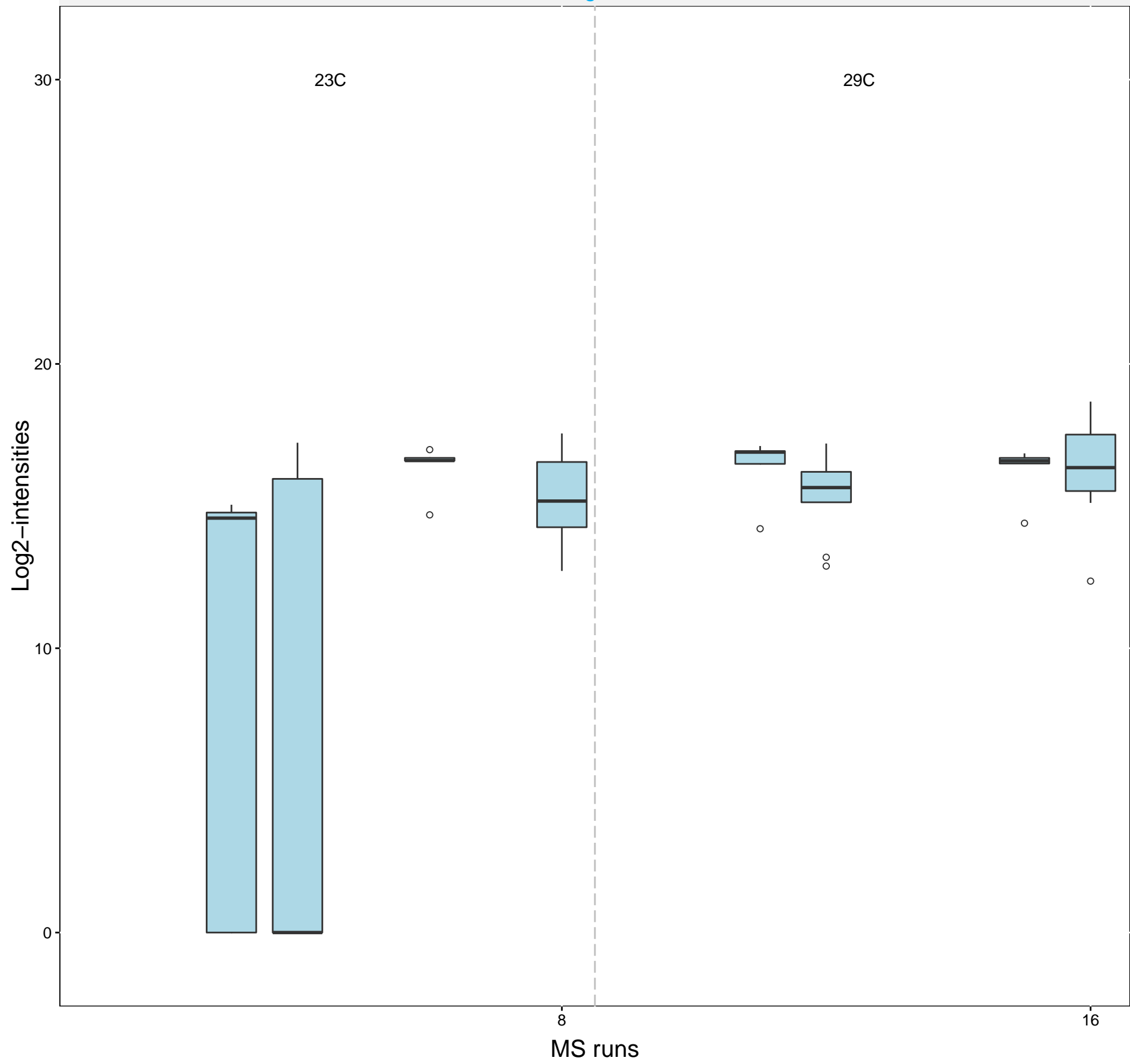


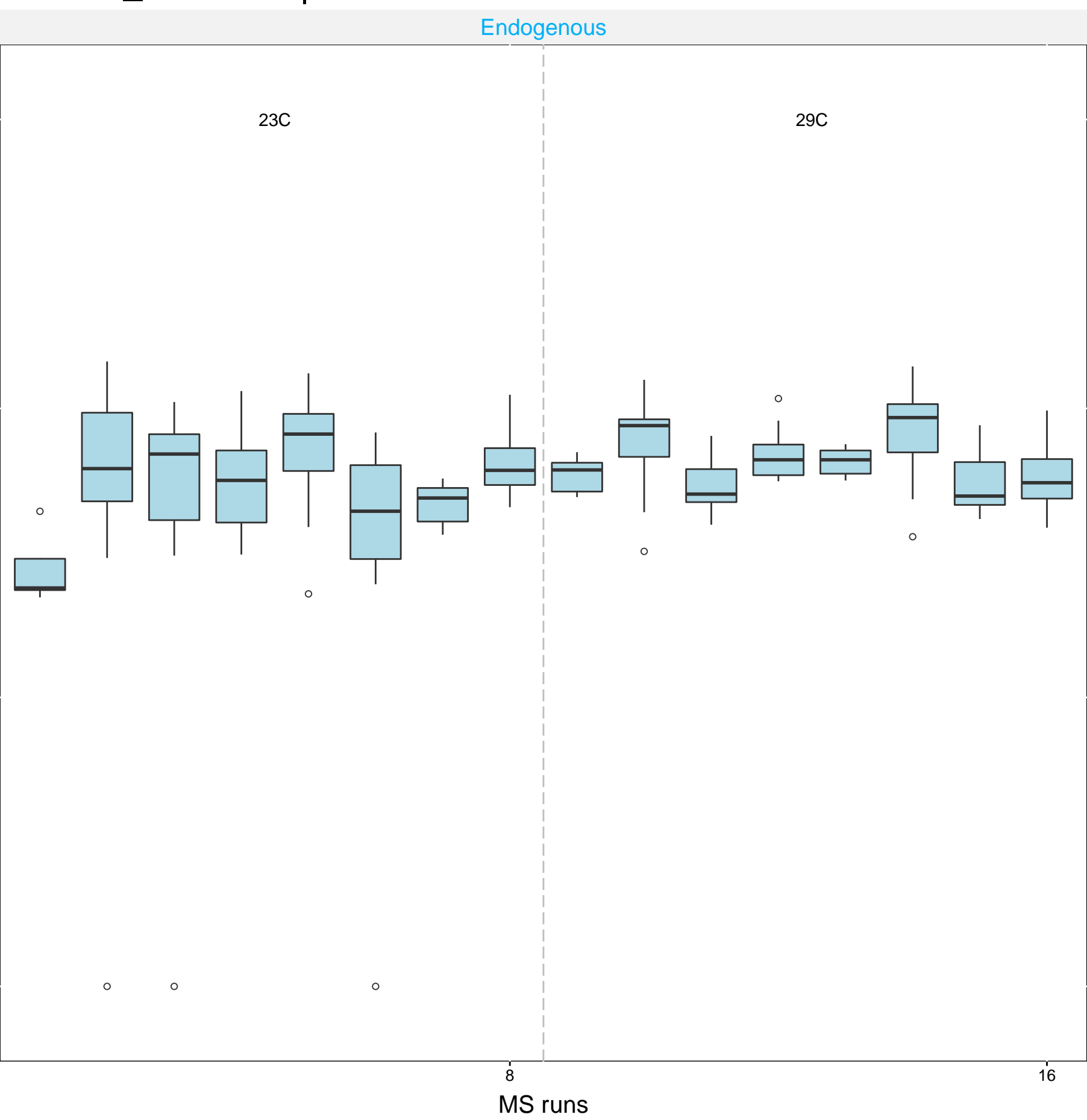


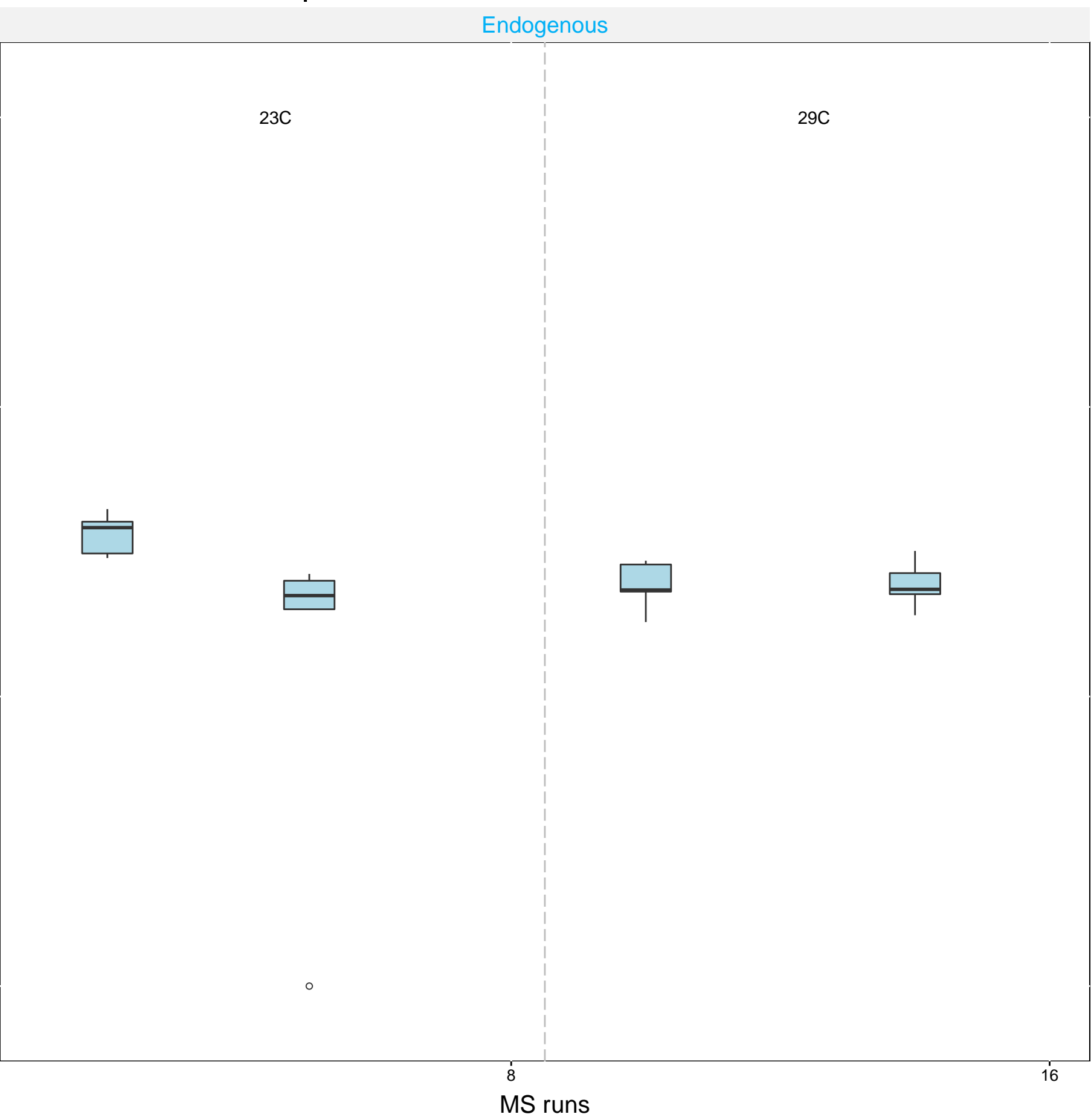
Endogenous



Endogenous







Endogenous

Log2-intensities

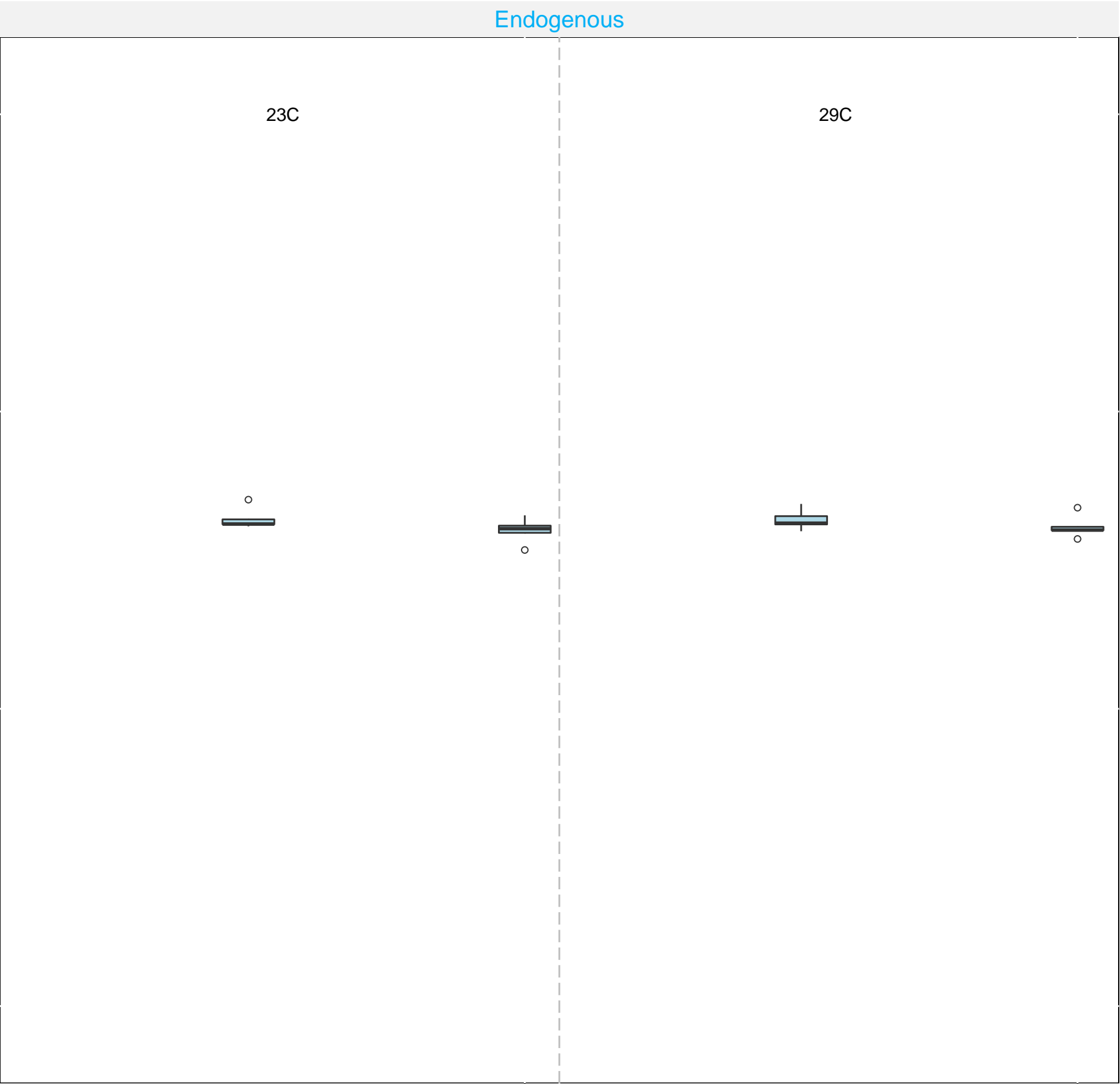
23C

29C

MS runs

8

16



Endogenous

Log2-intensities

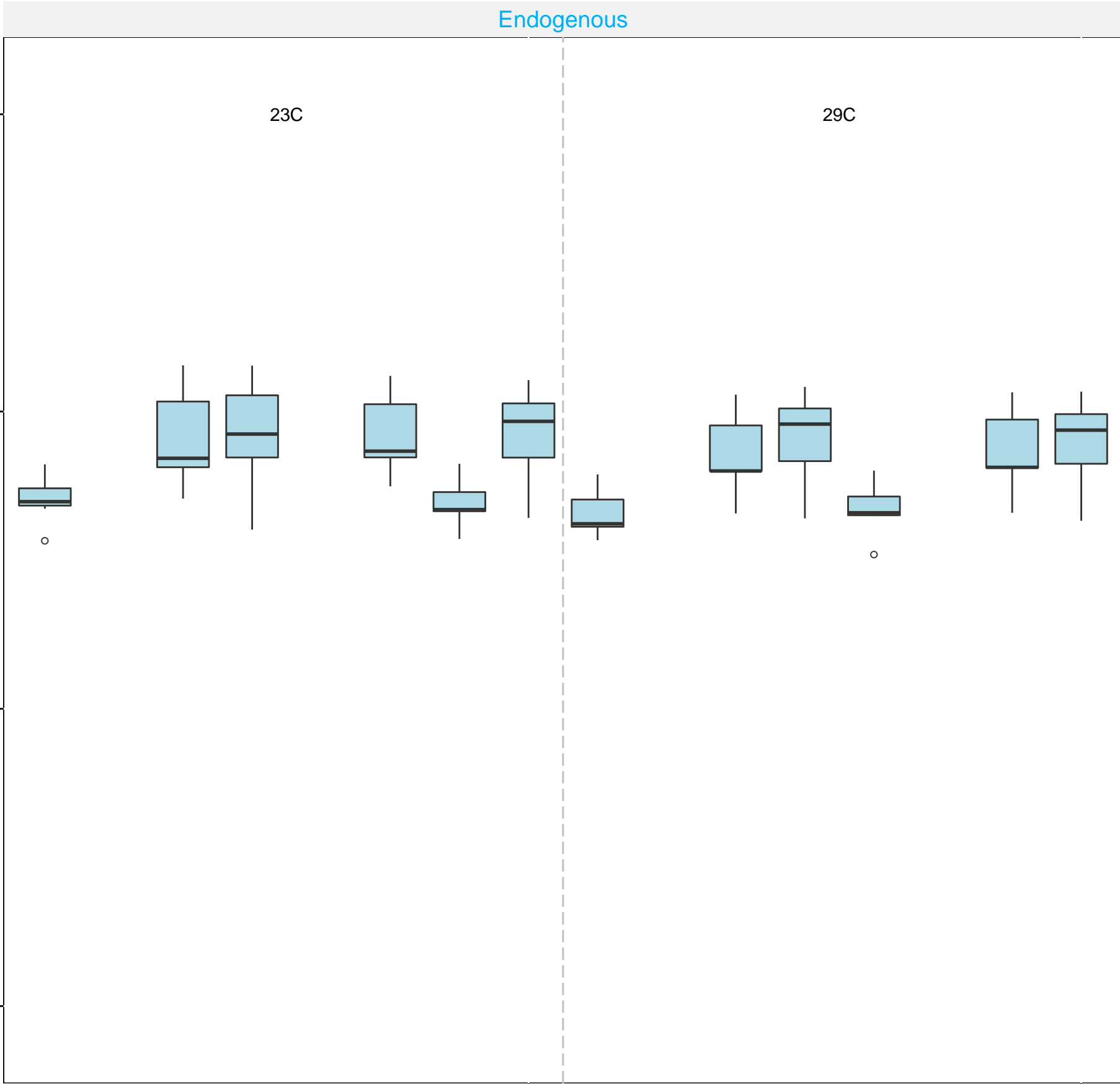
23C

29C

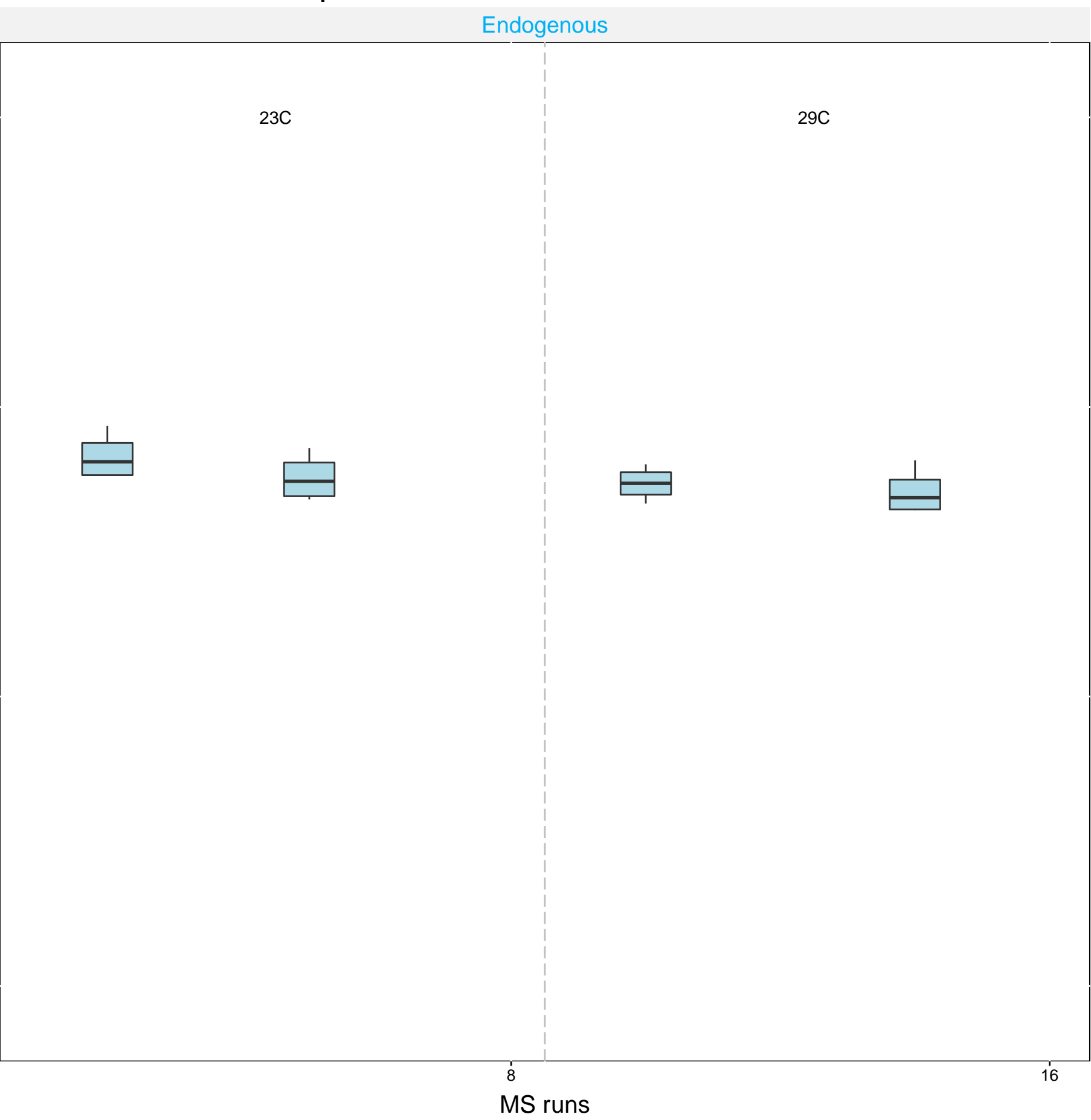
8

16

MS runs

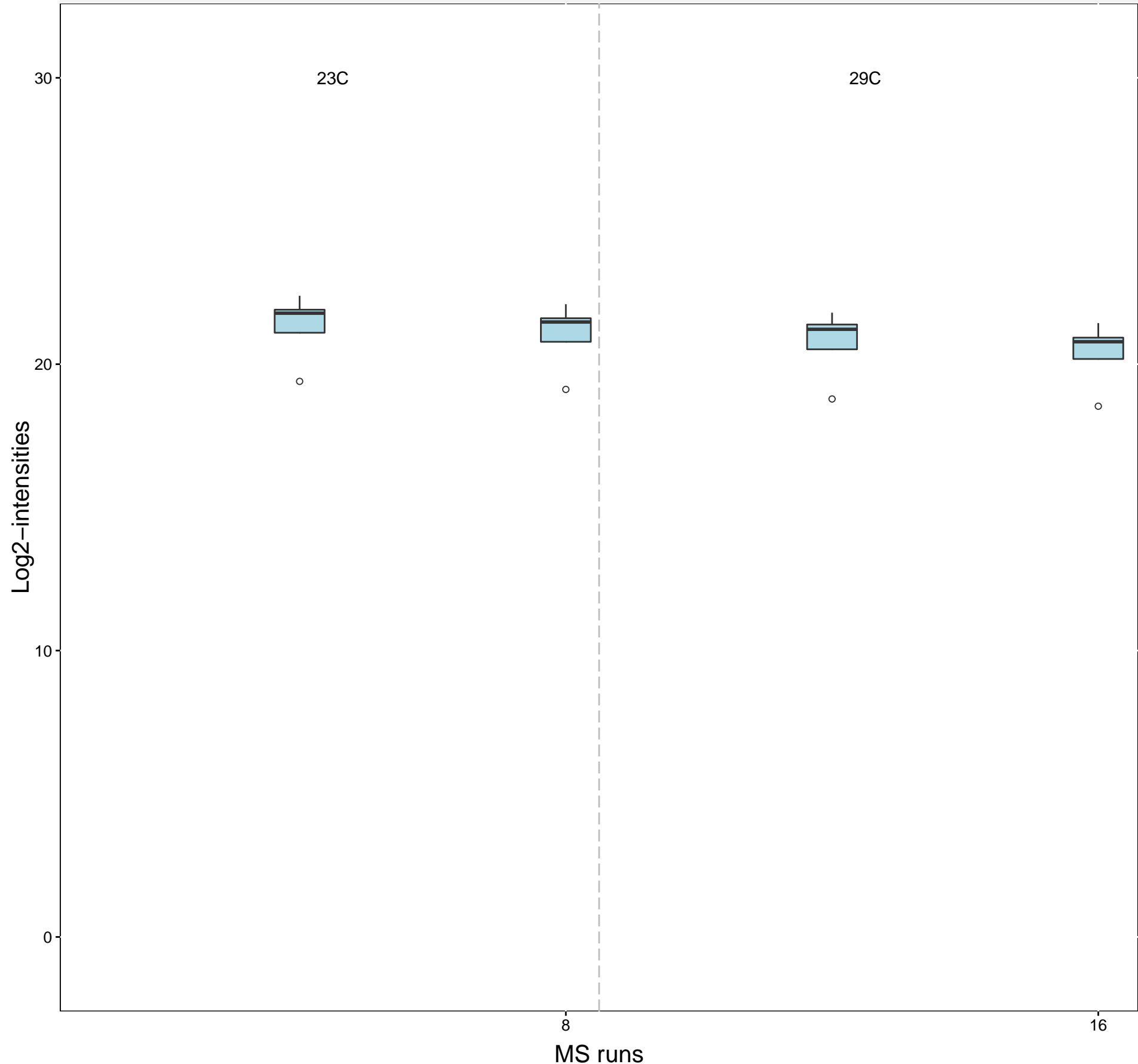


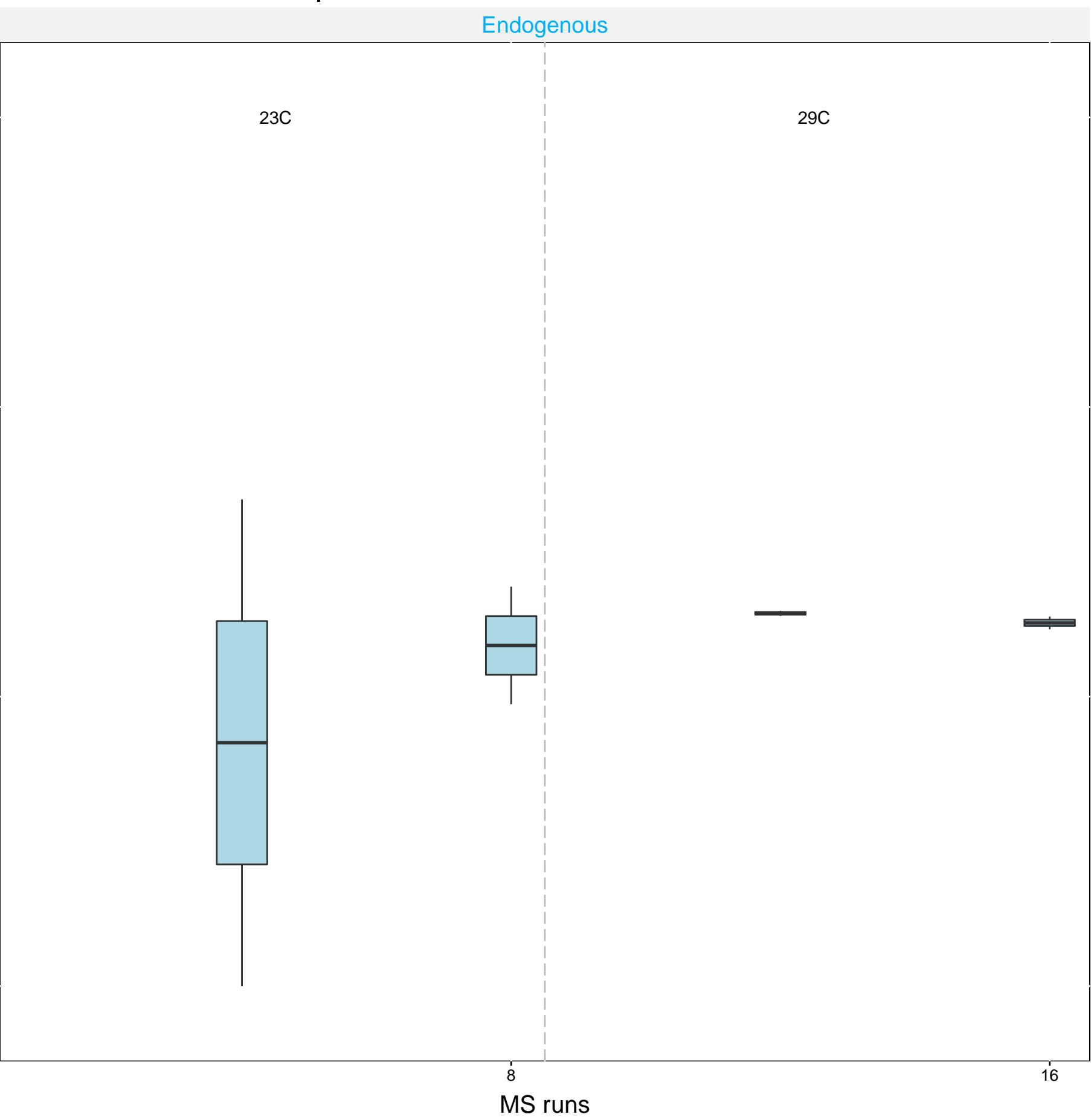
CHOYP_RAB1A.2.3|m.25630

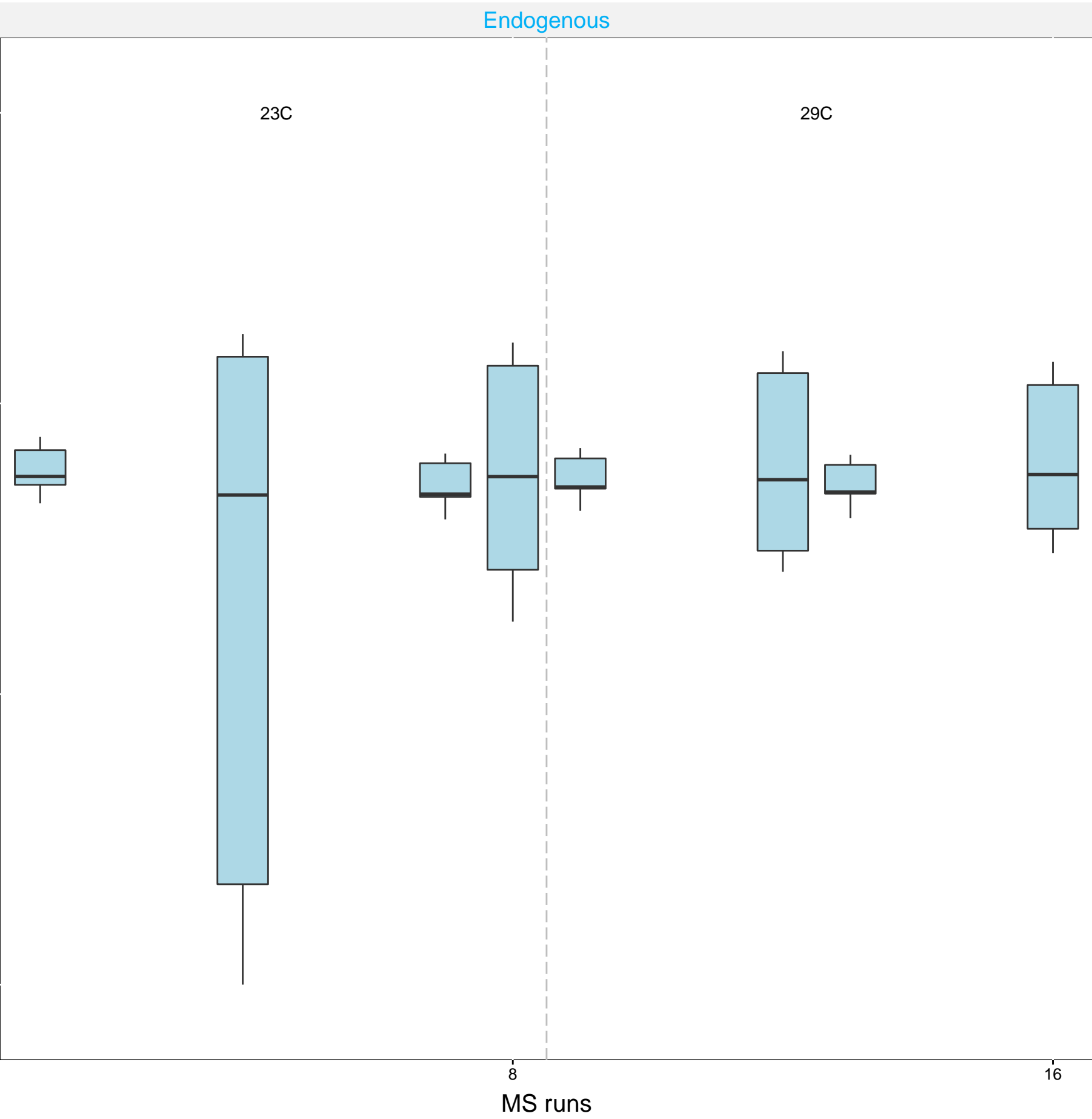


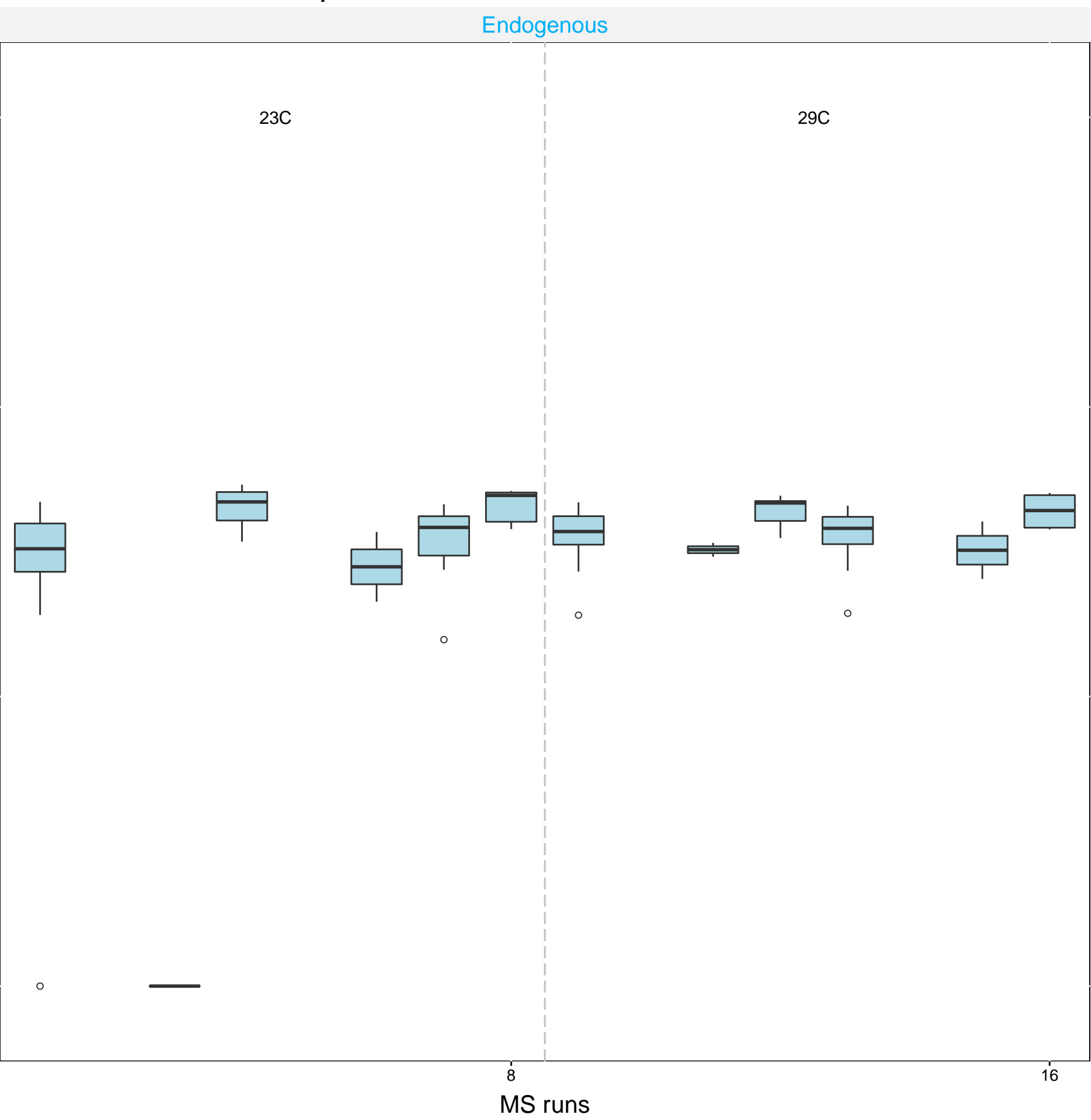
CHOYP_RAB1A.3.3|m.29674

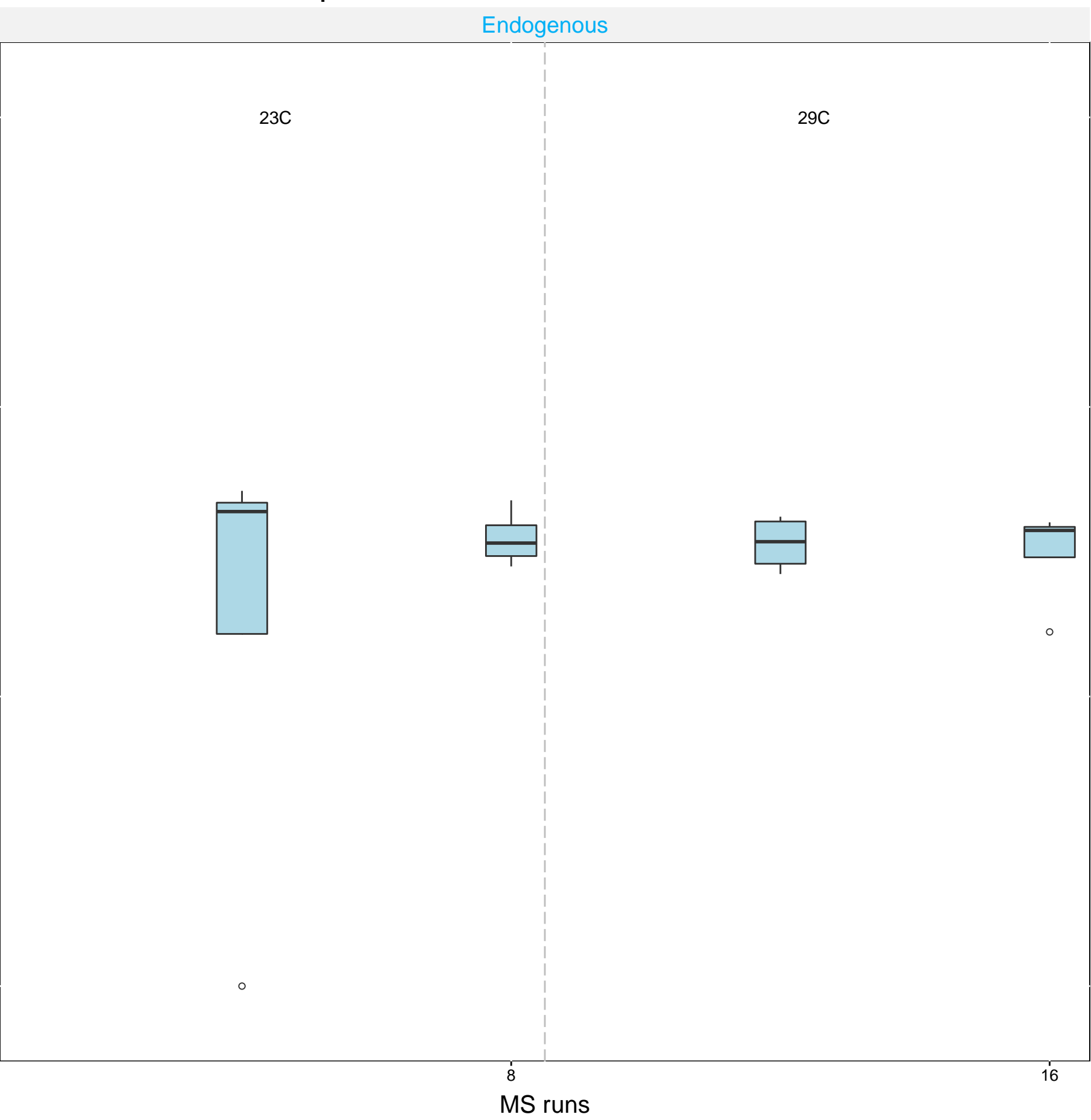
Endogenous

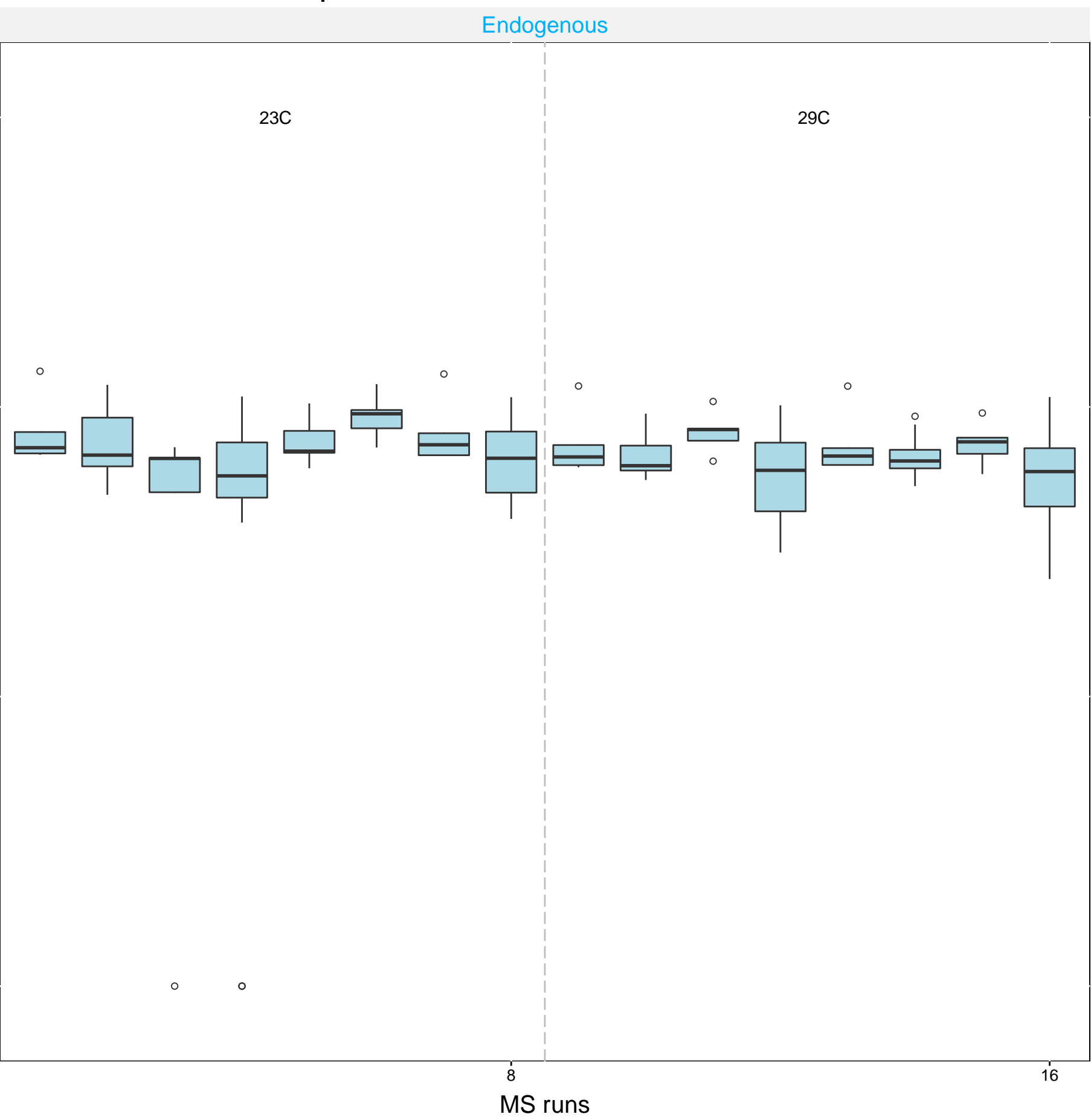


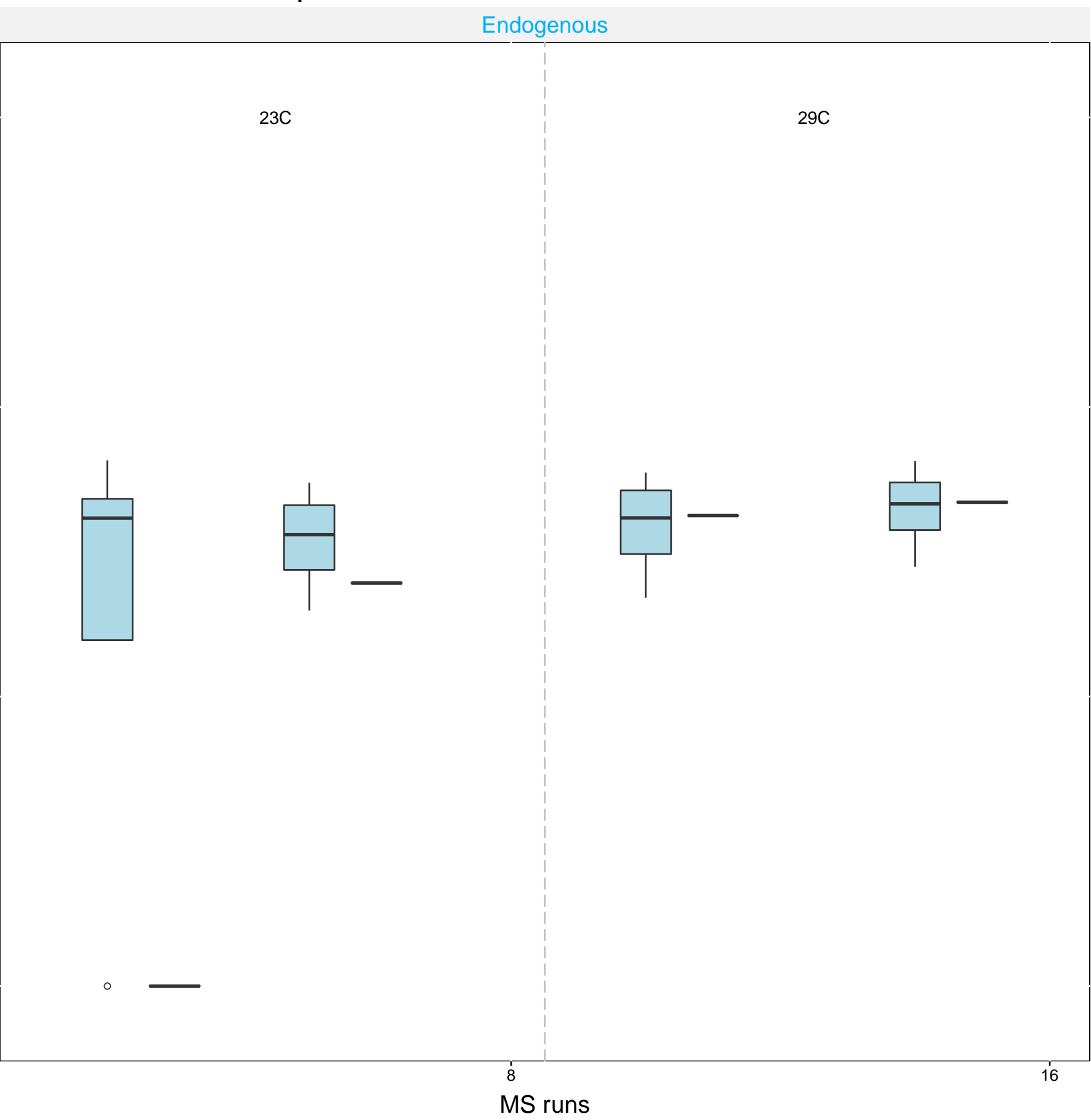


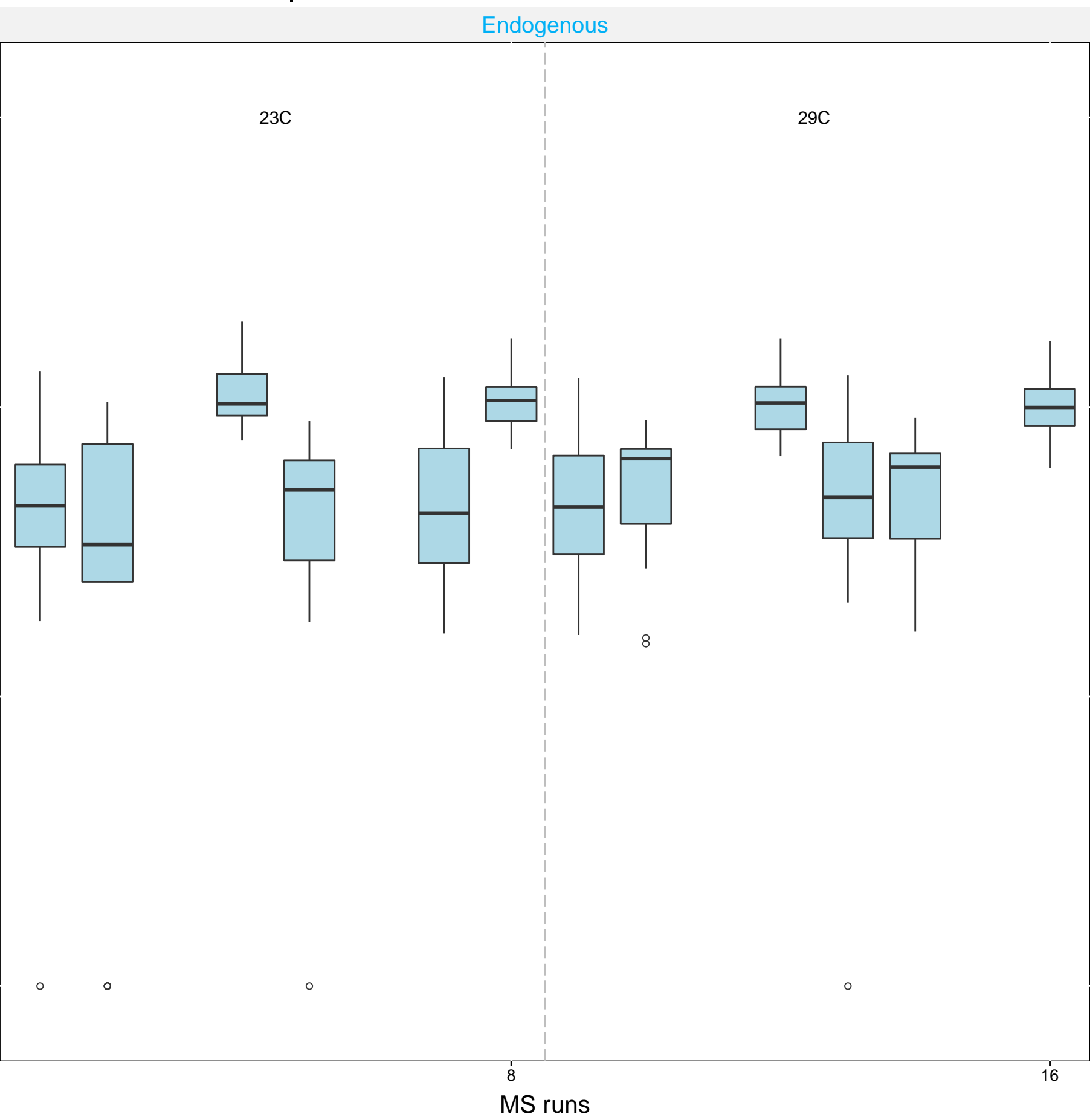


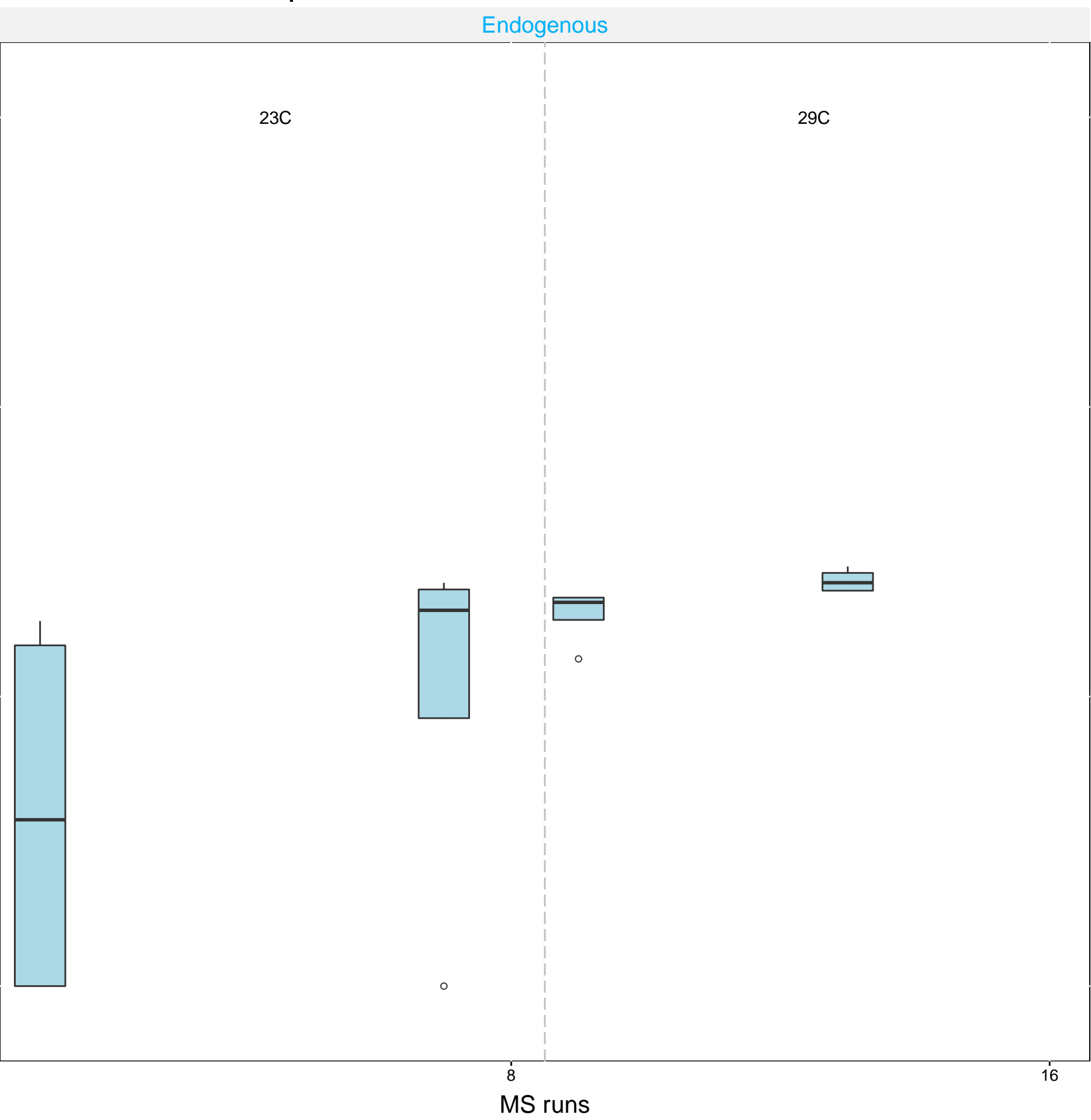


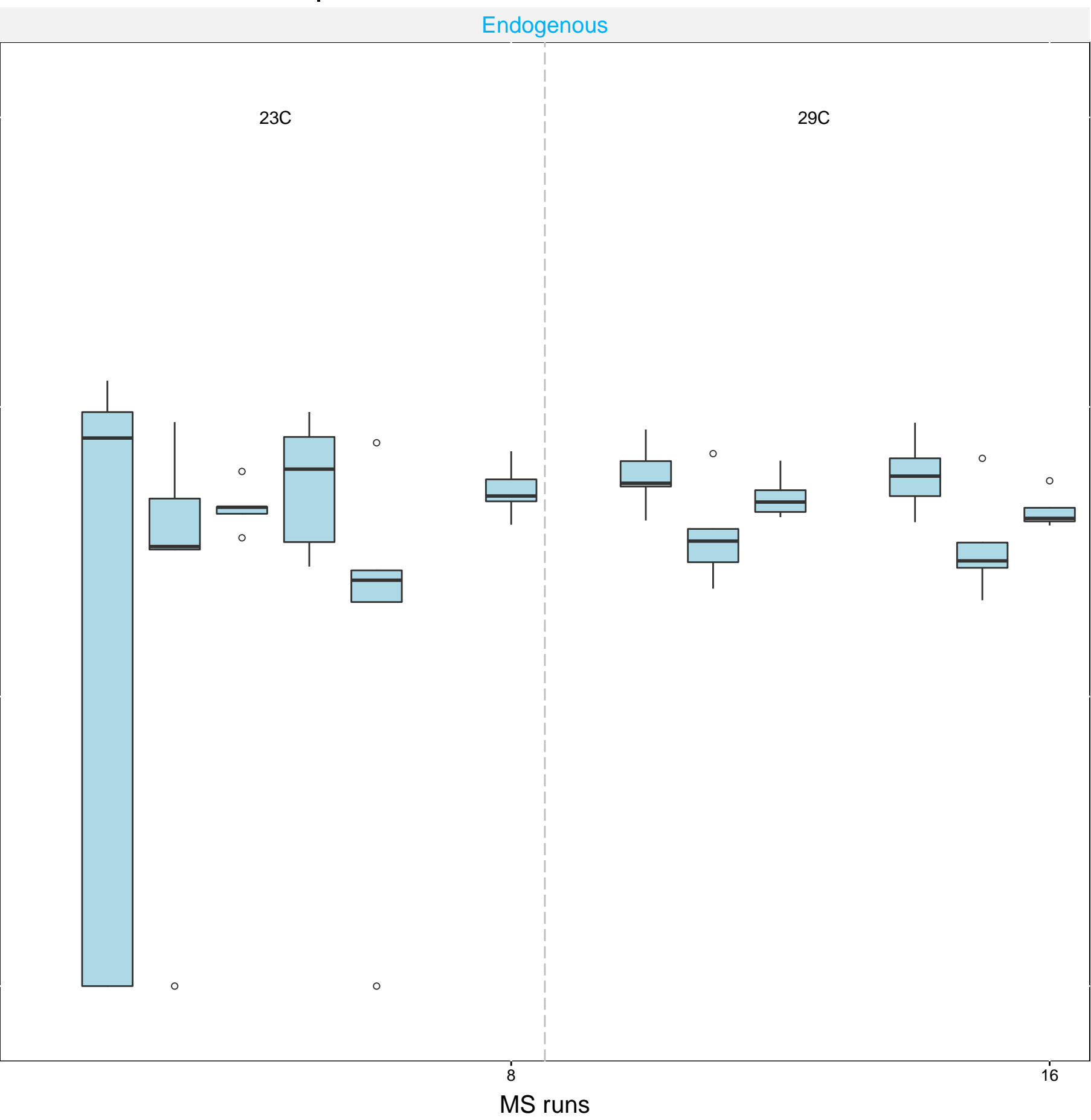




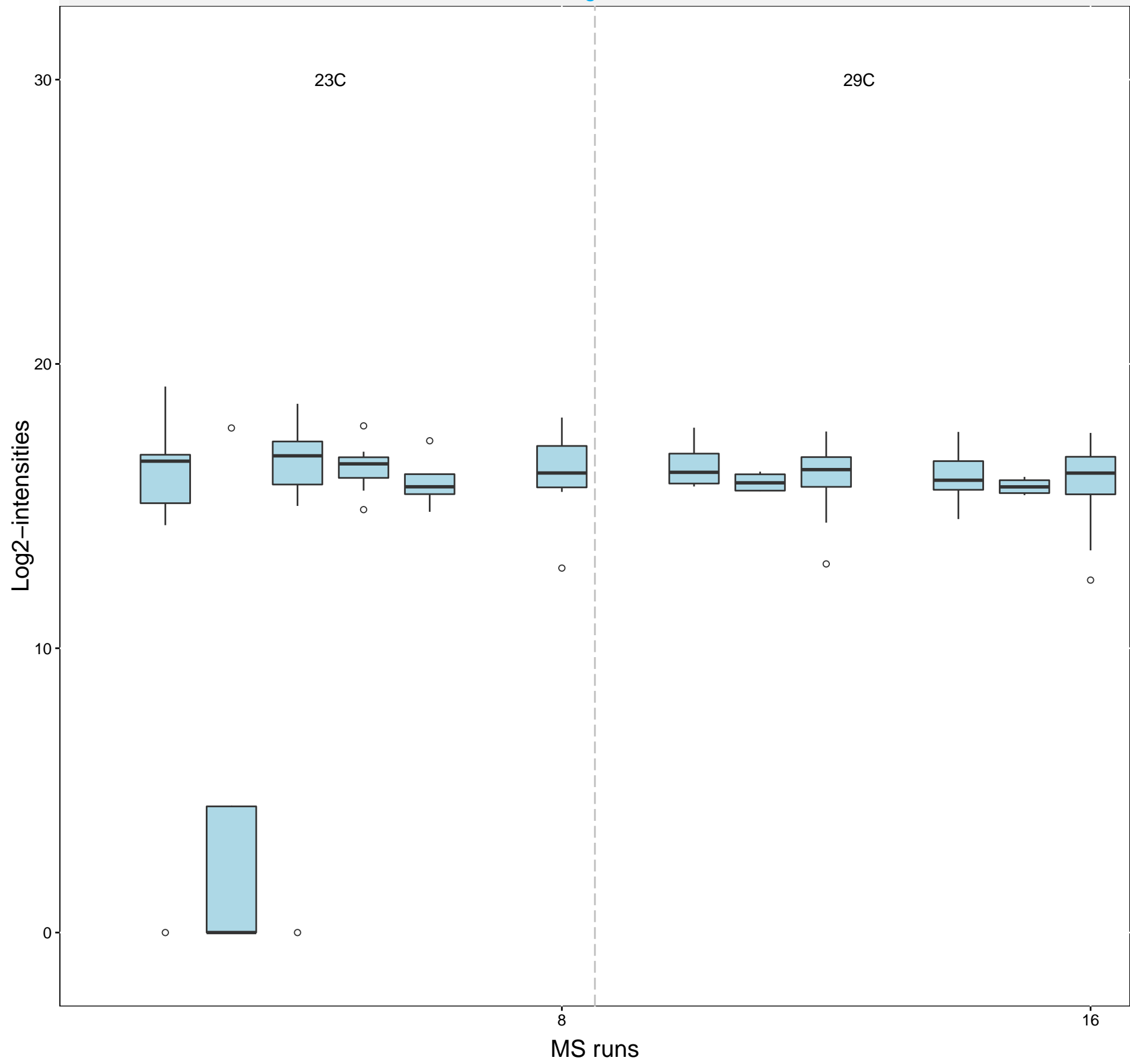


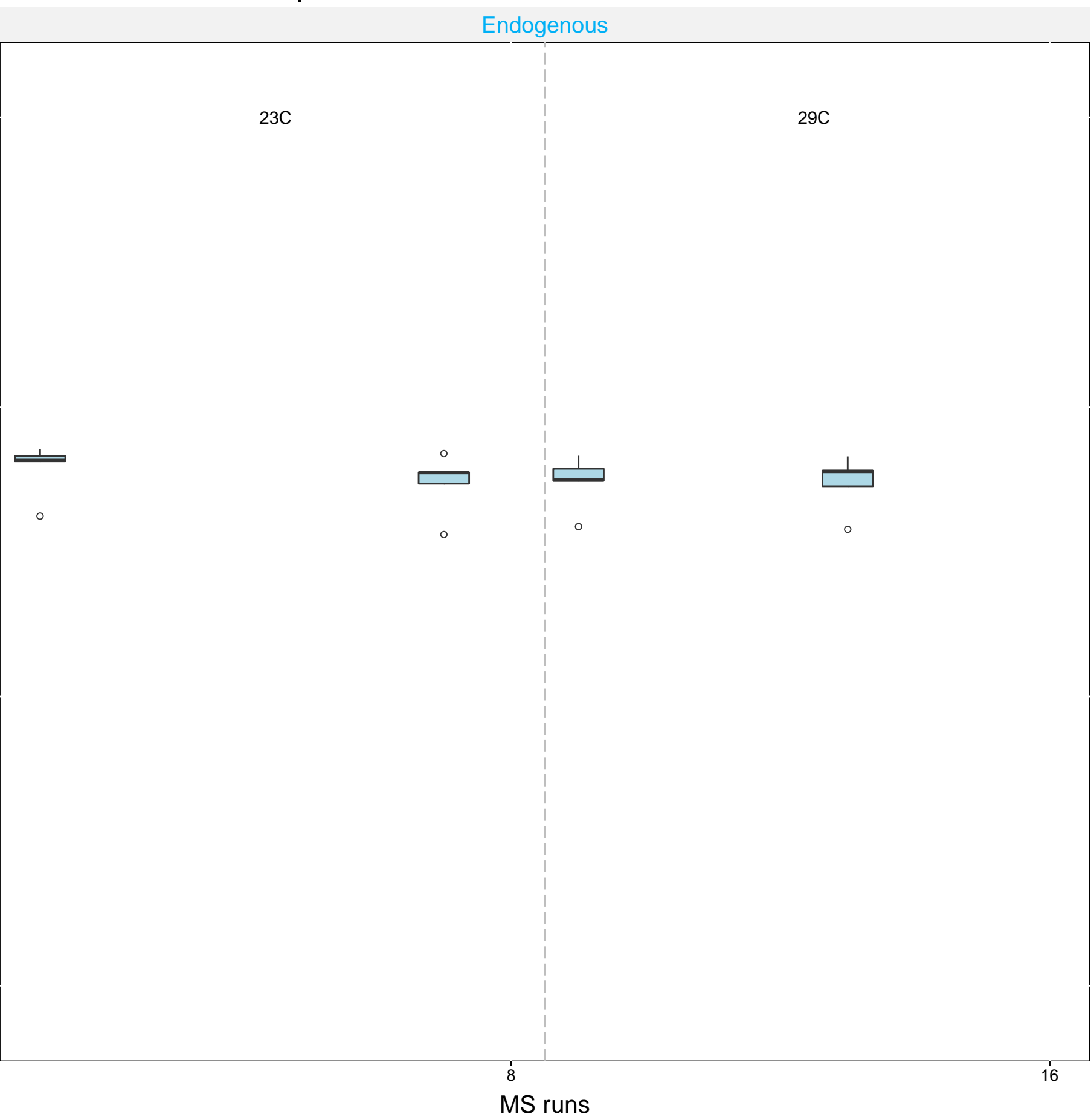


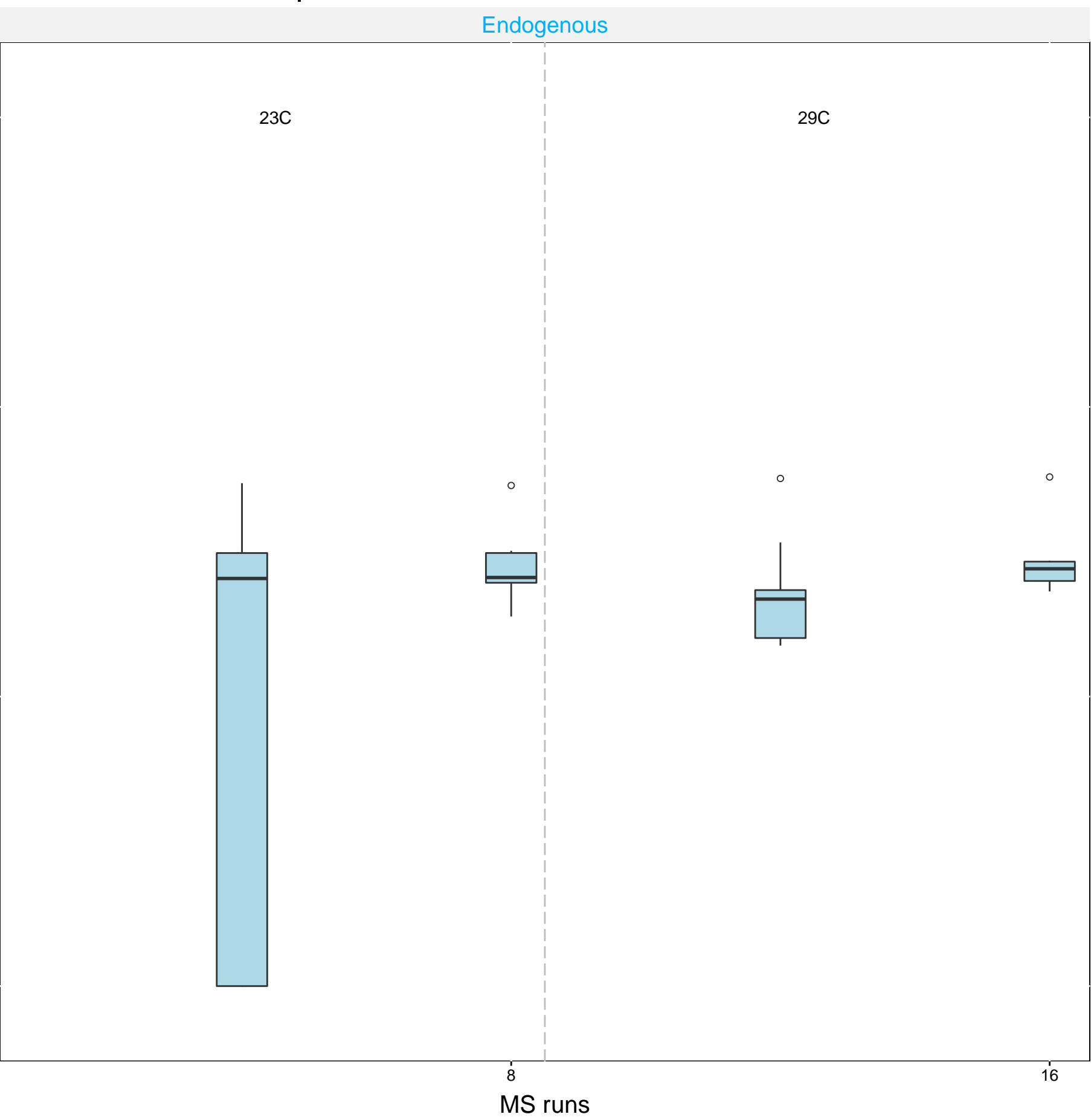




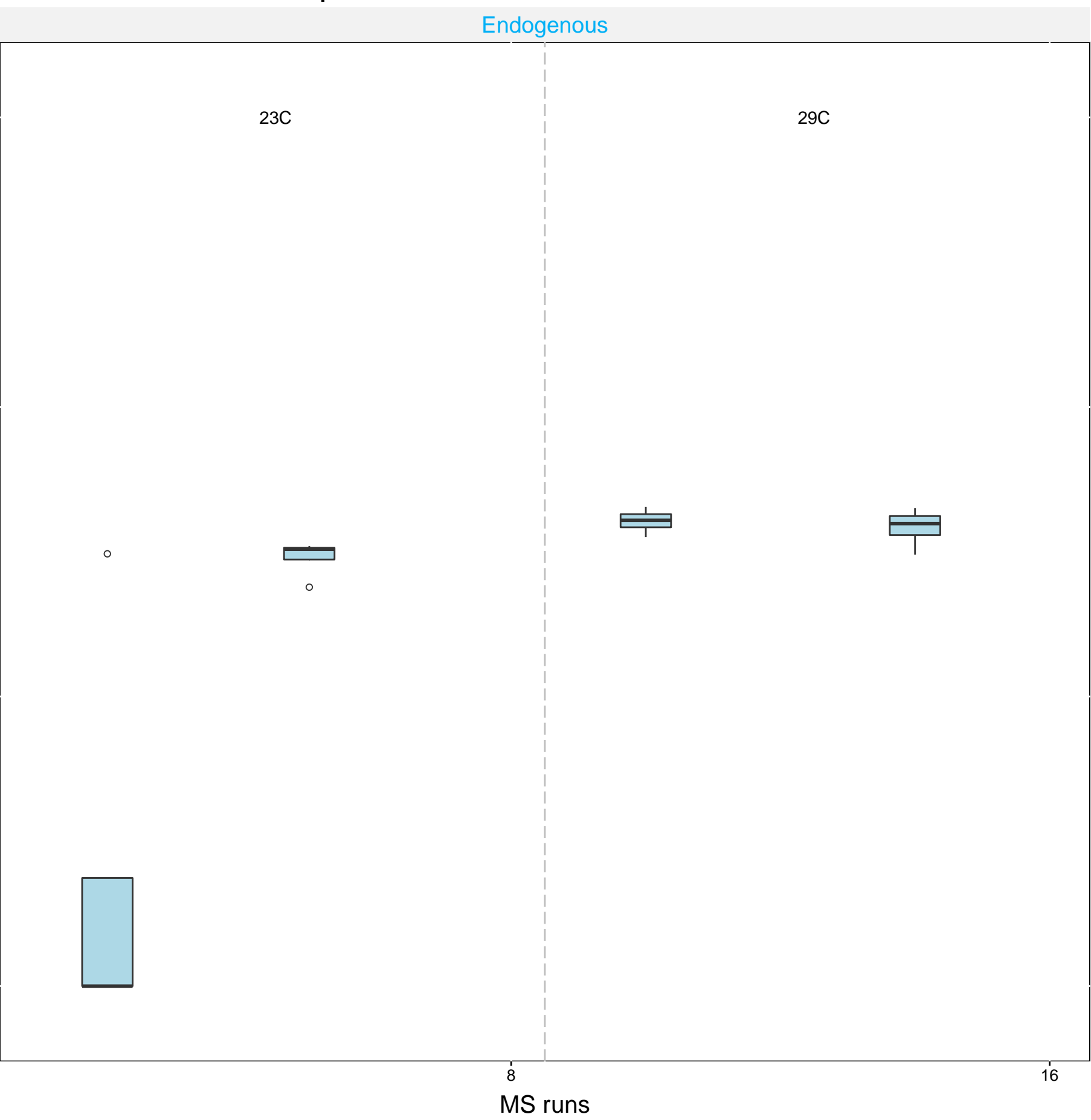
Endogenous

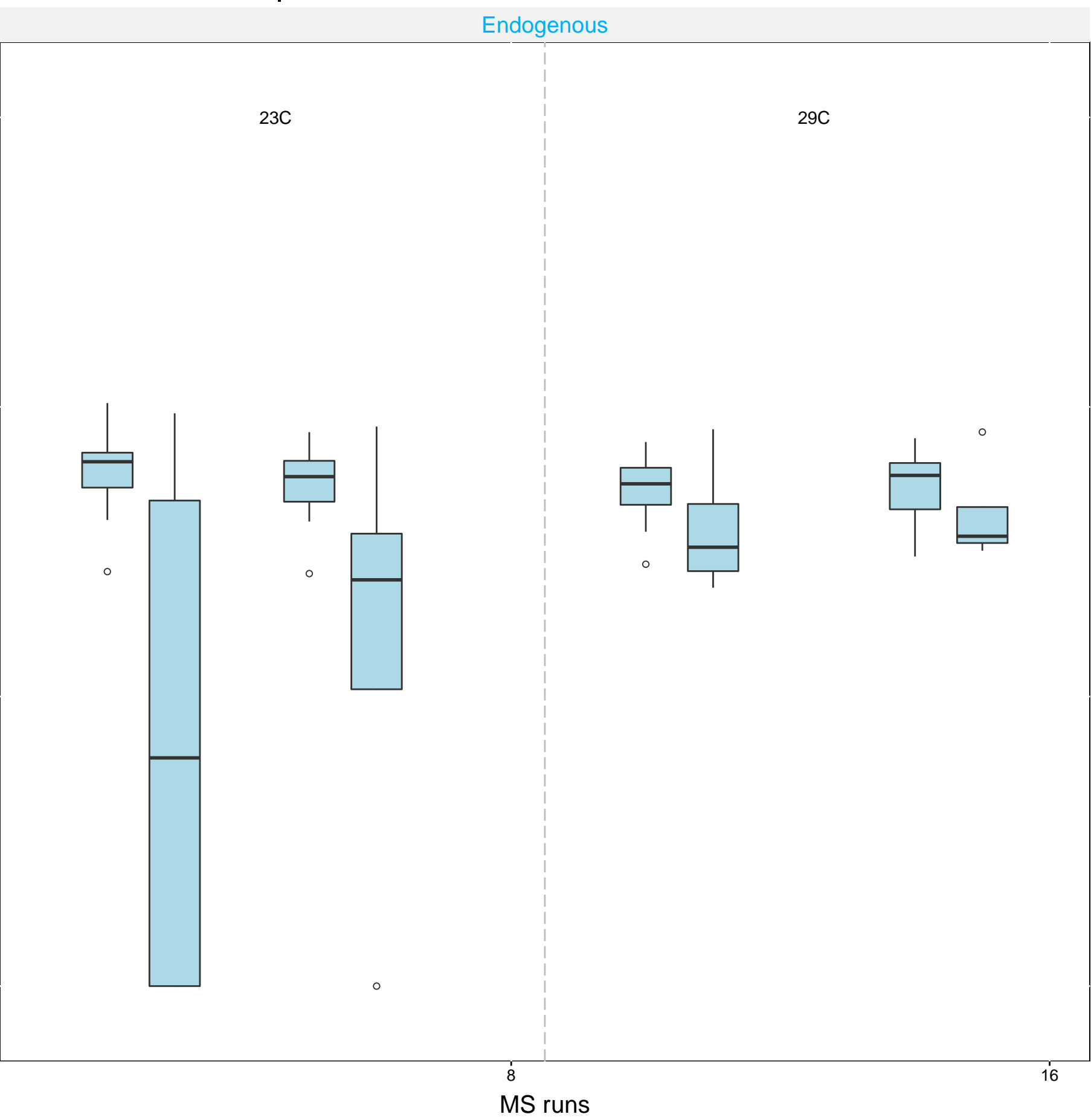


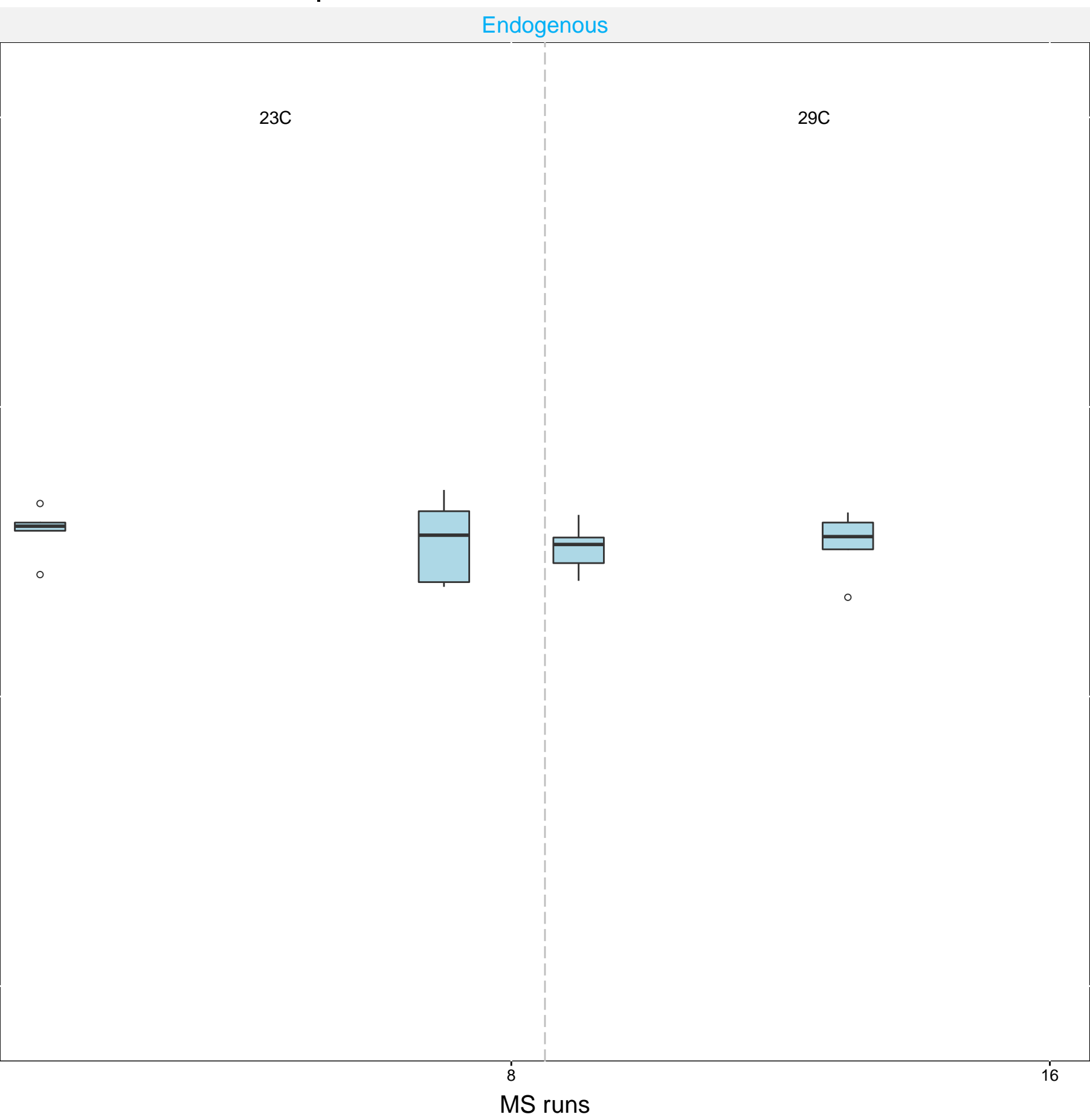


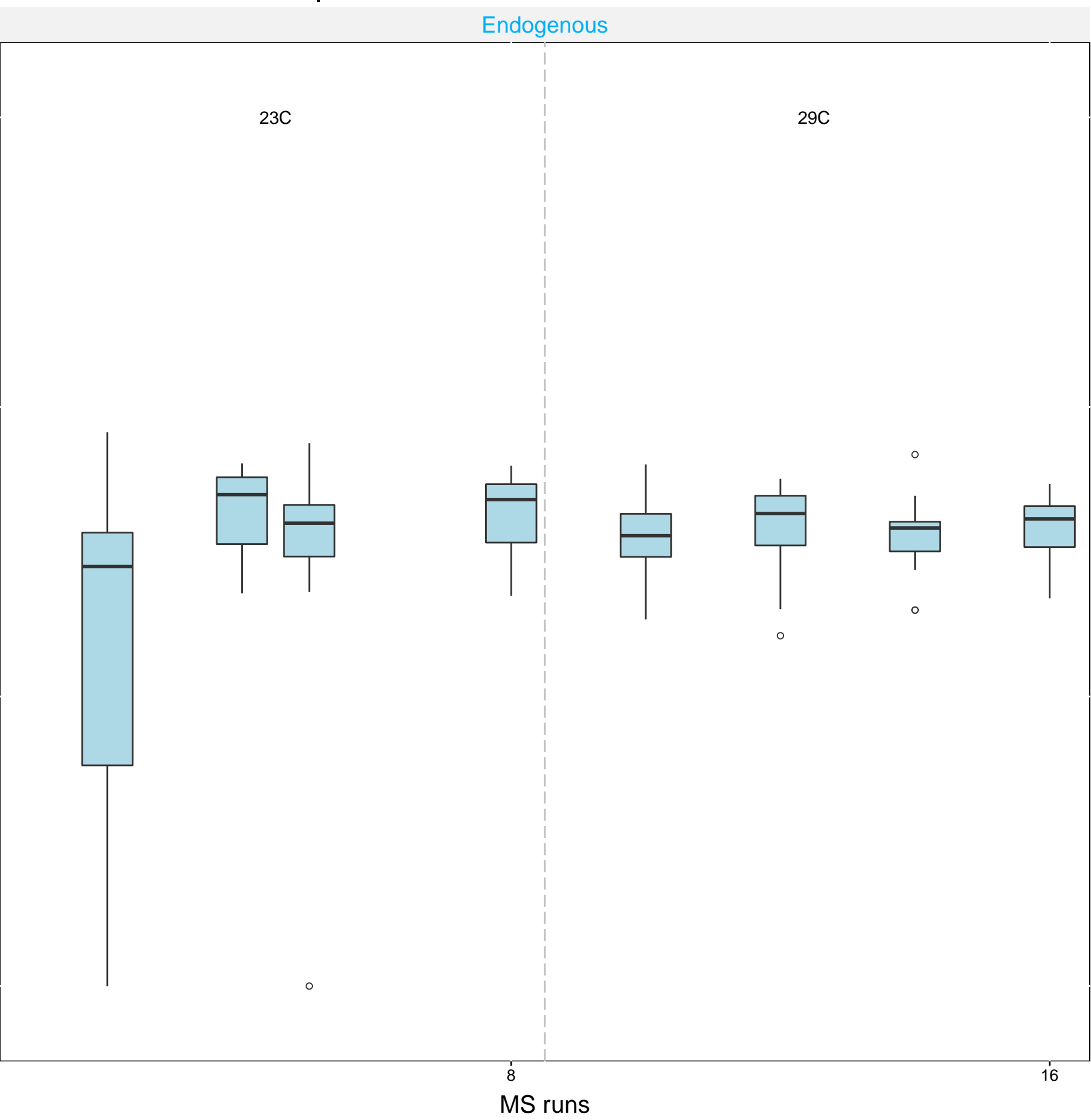


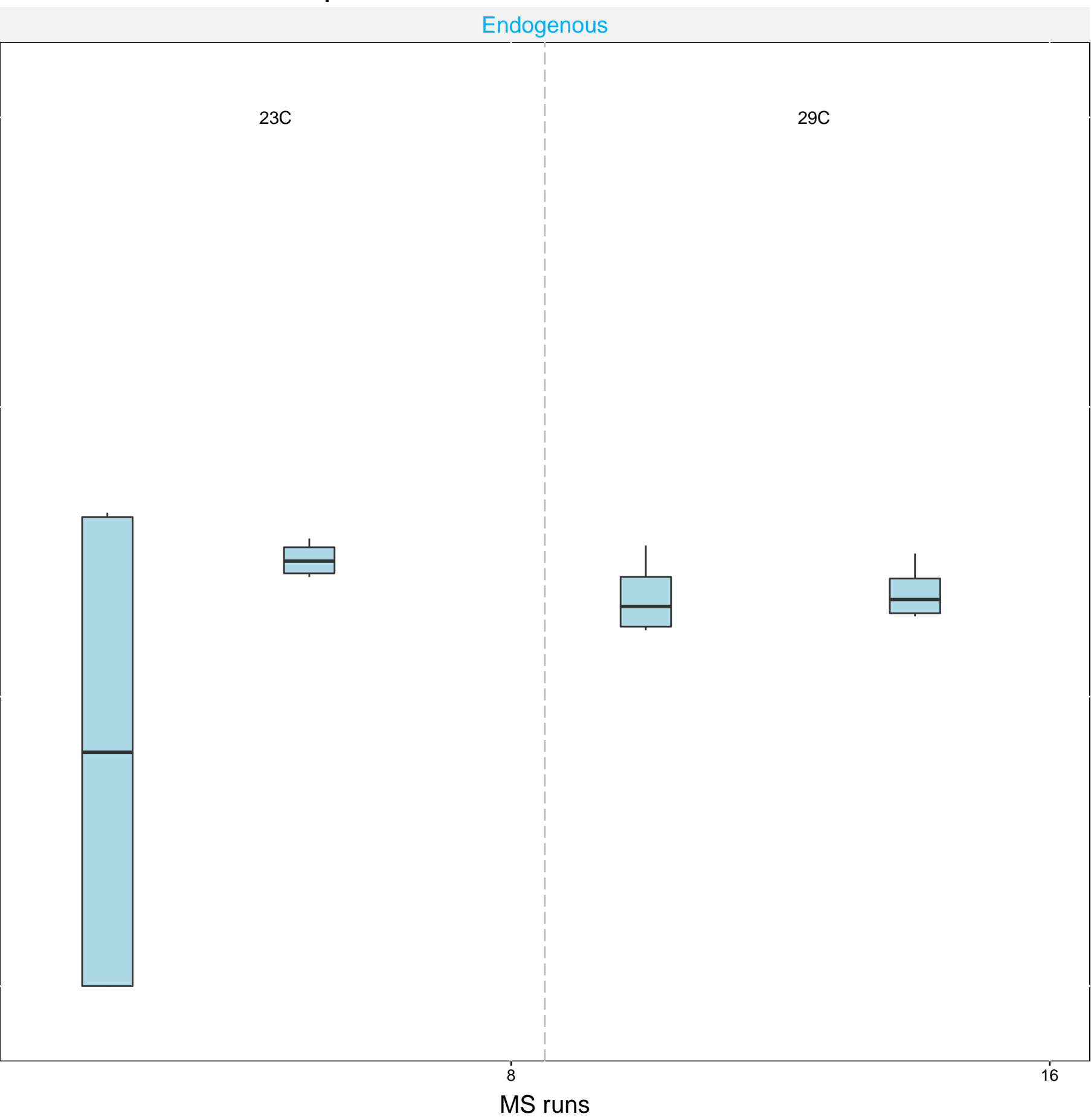
CHOYP_RAP1B.1.1|m.37174

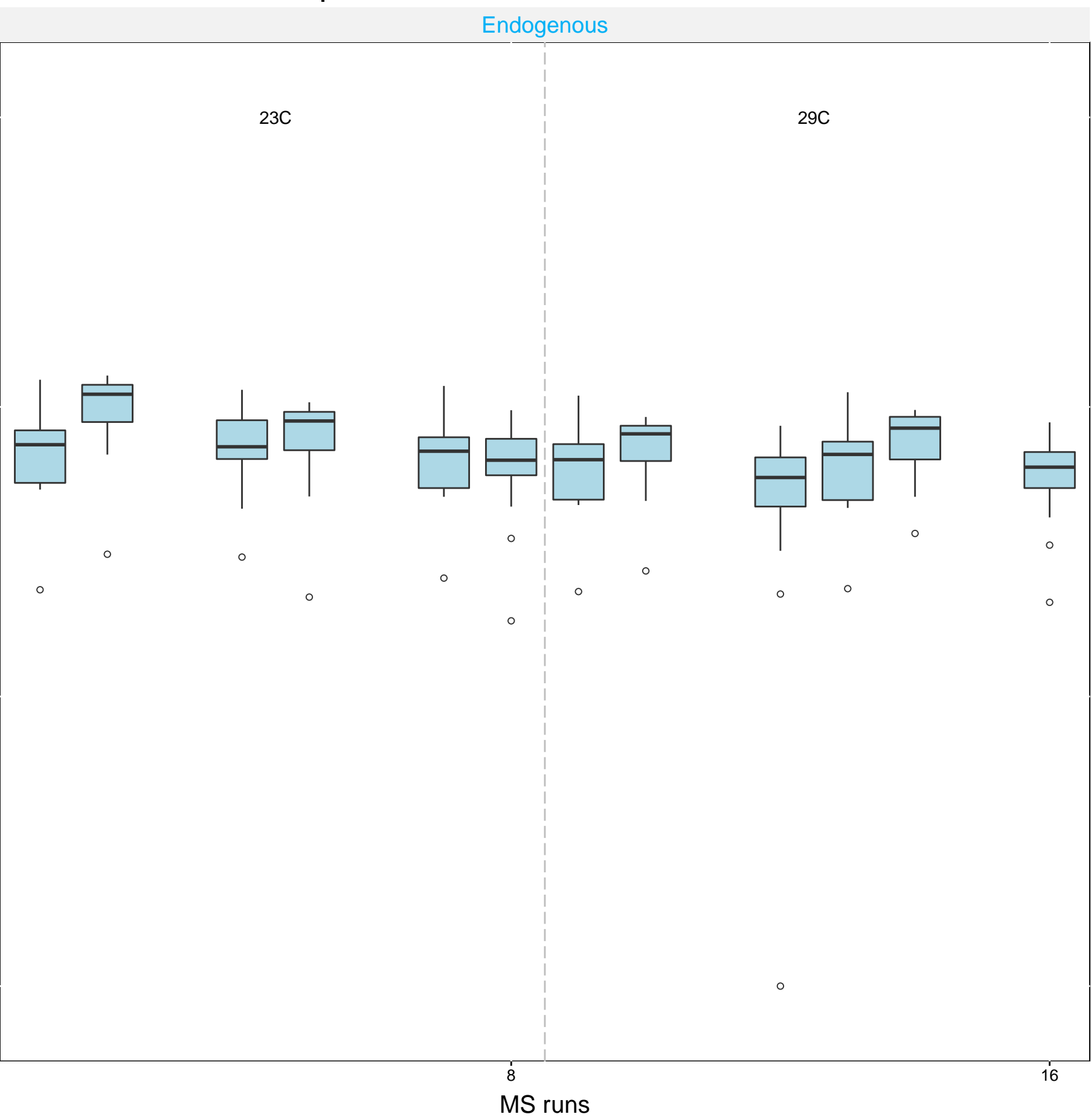




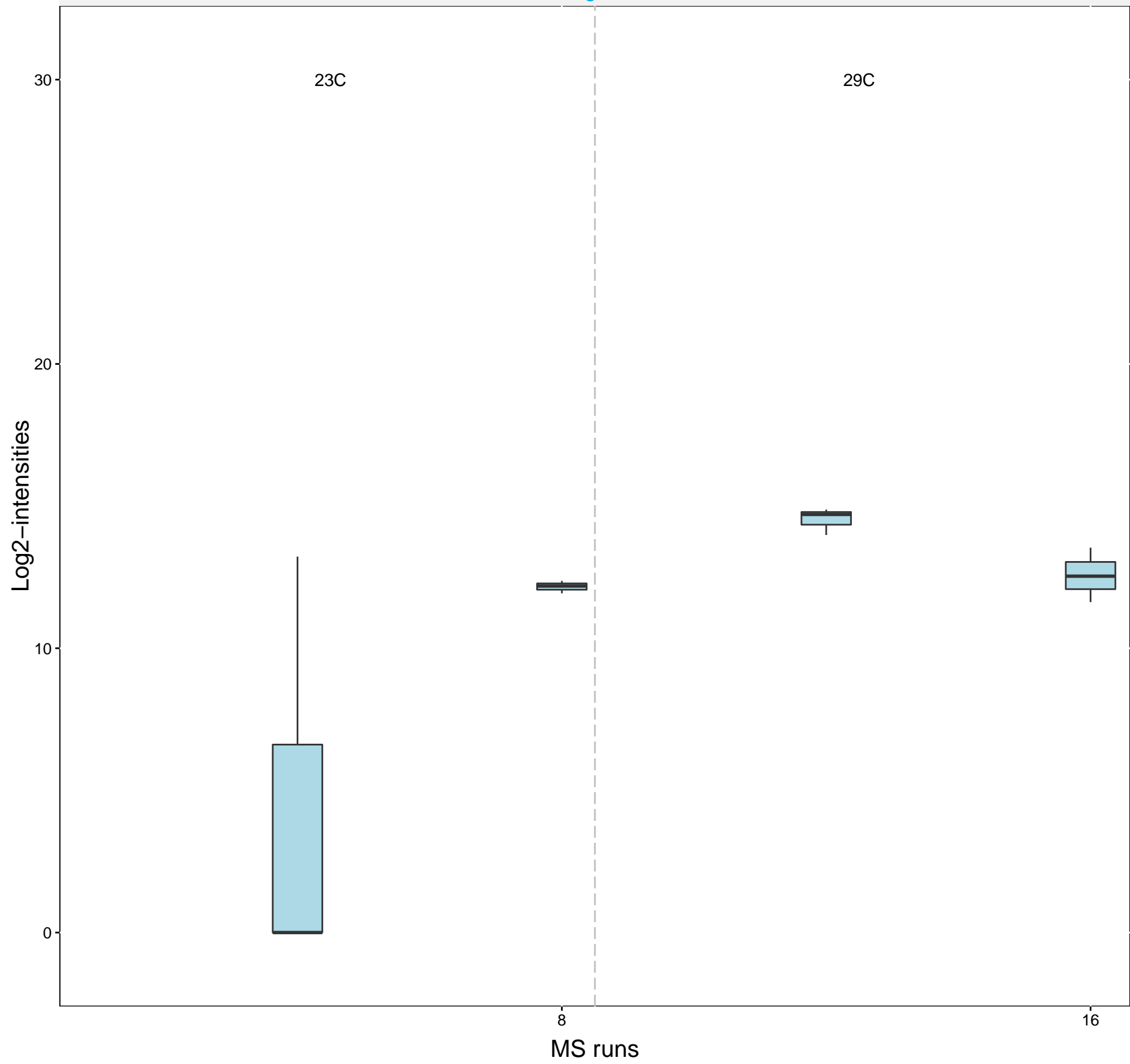


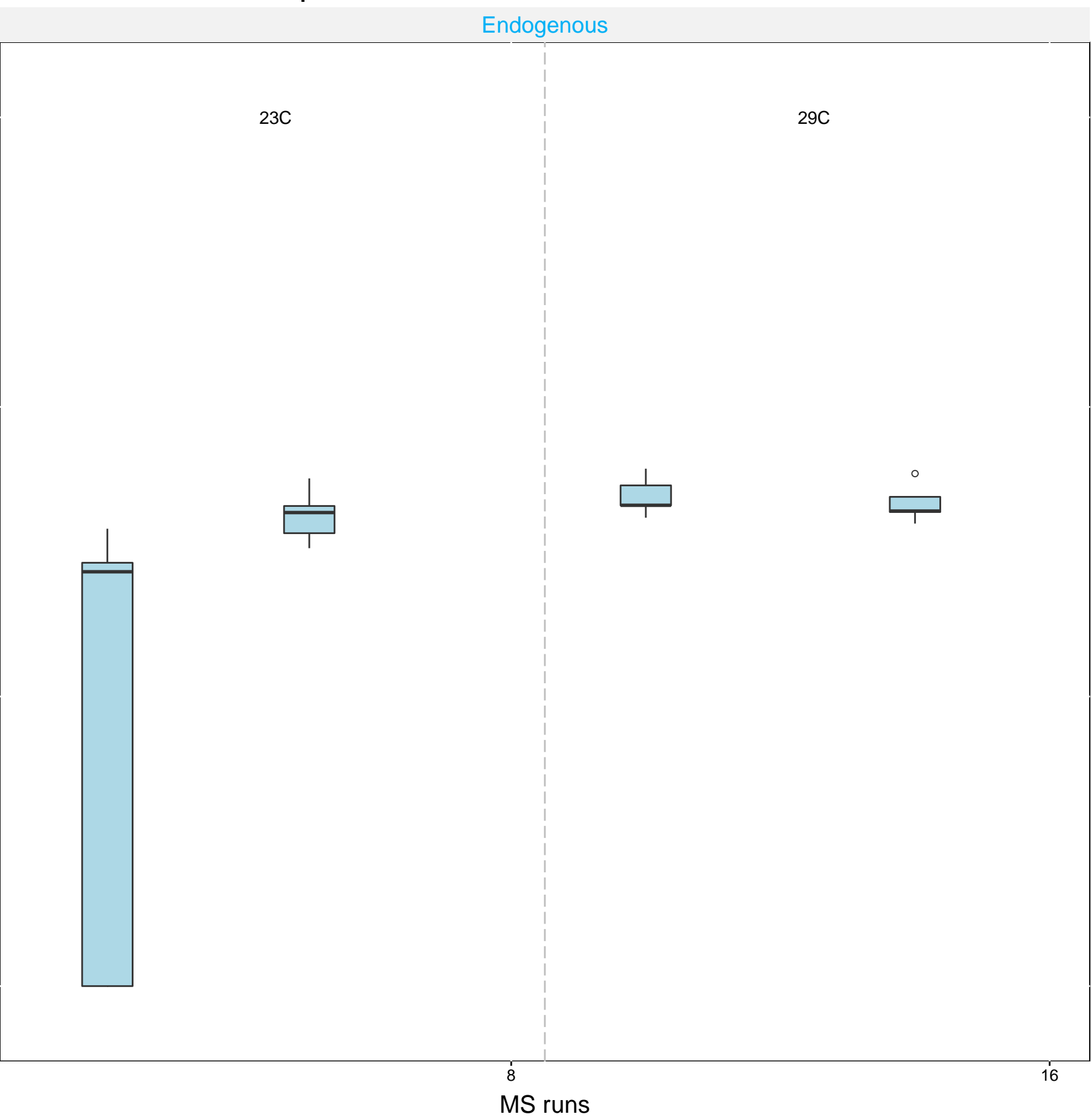


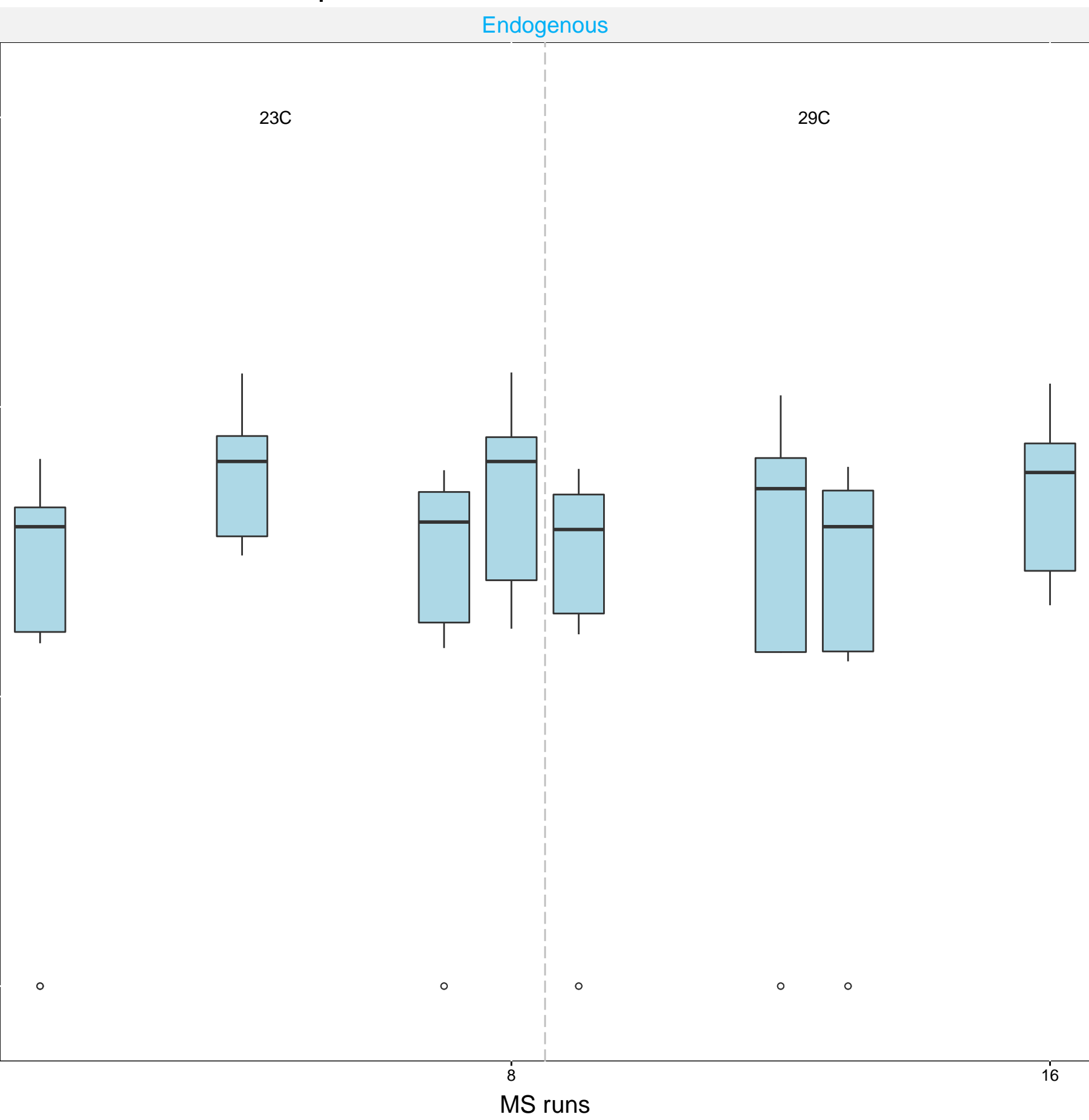


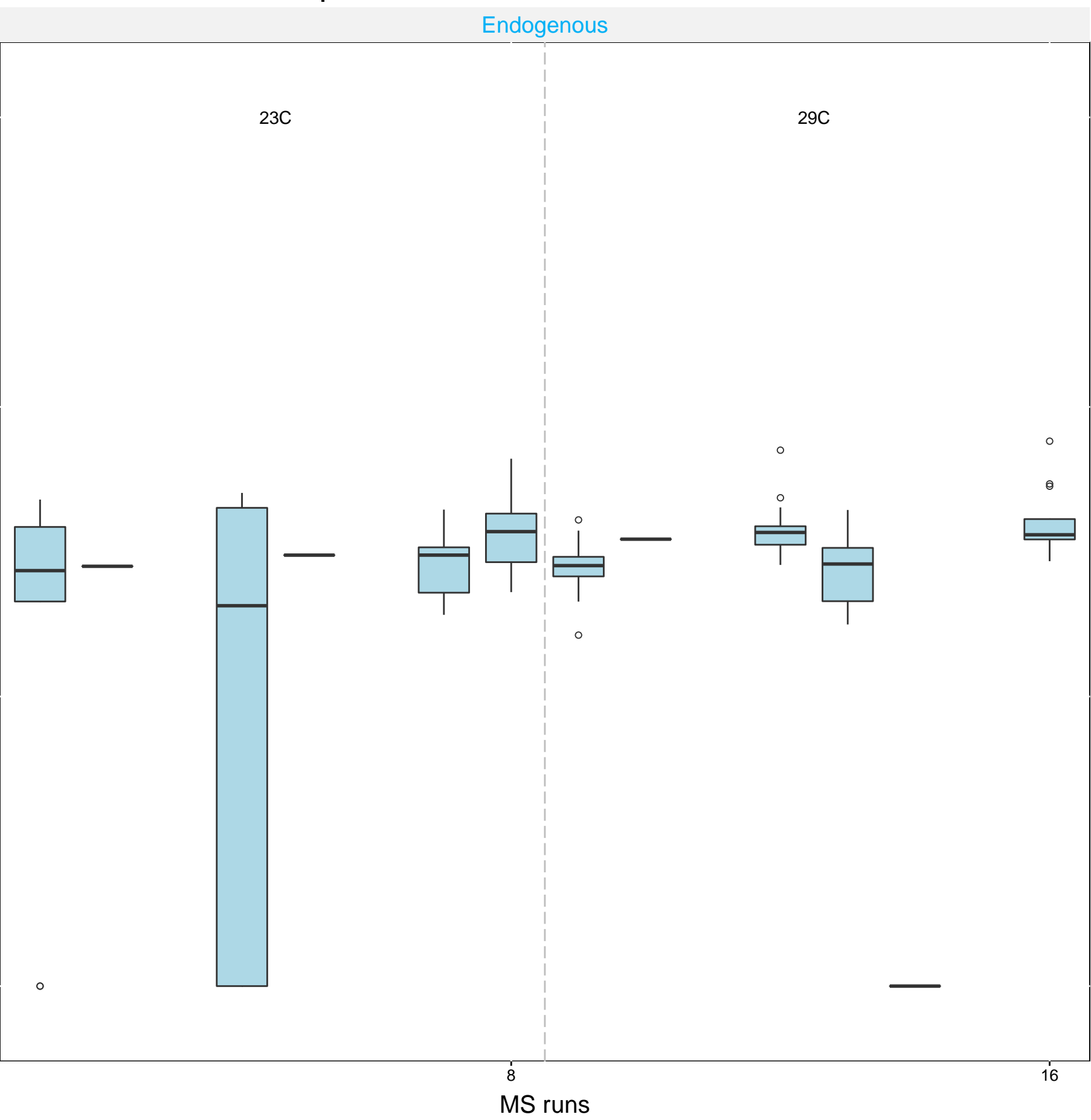


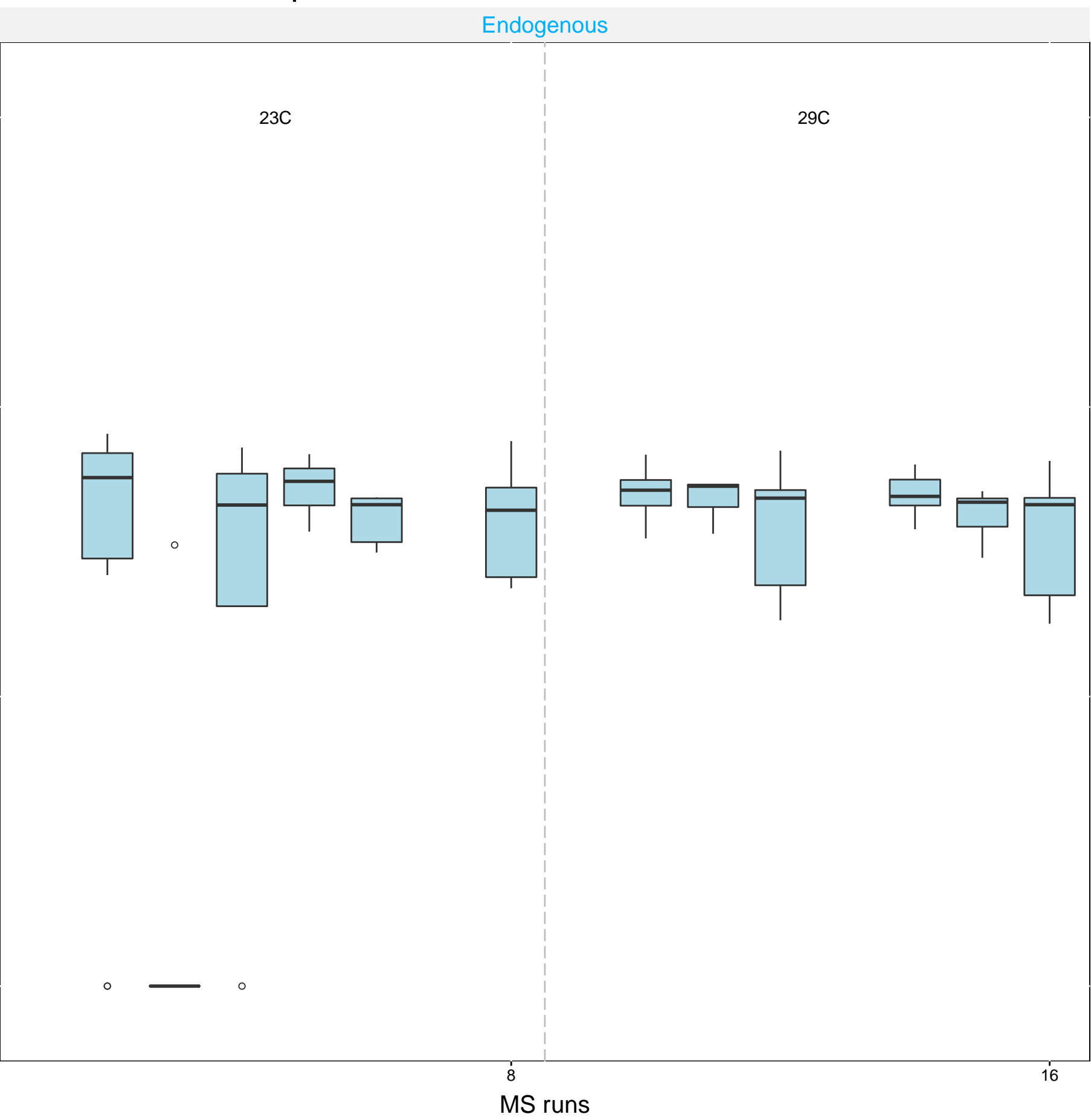
Endogenous











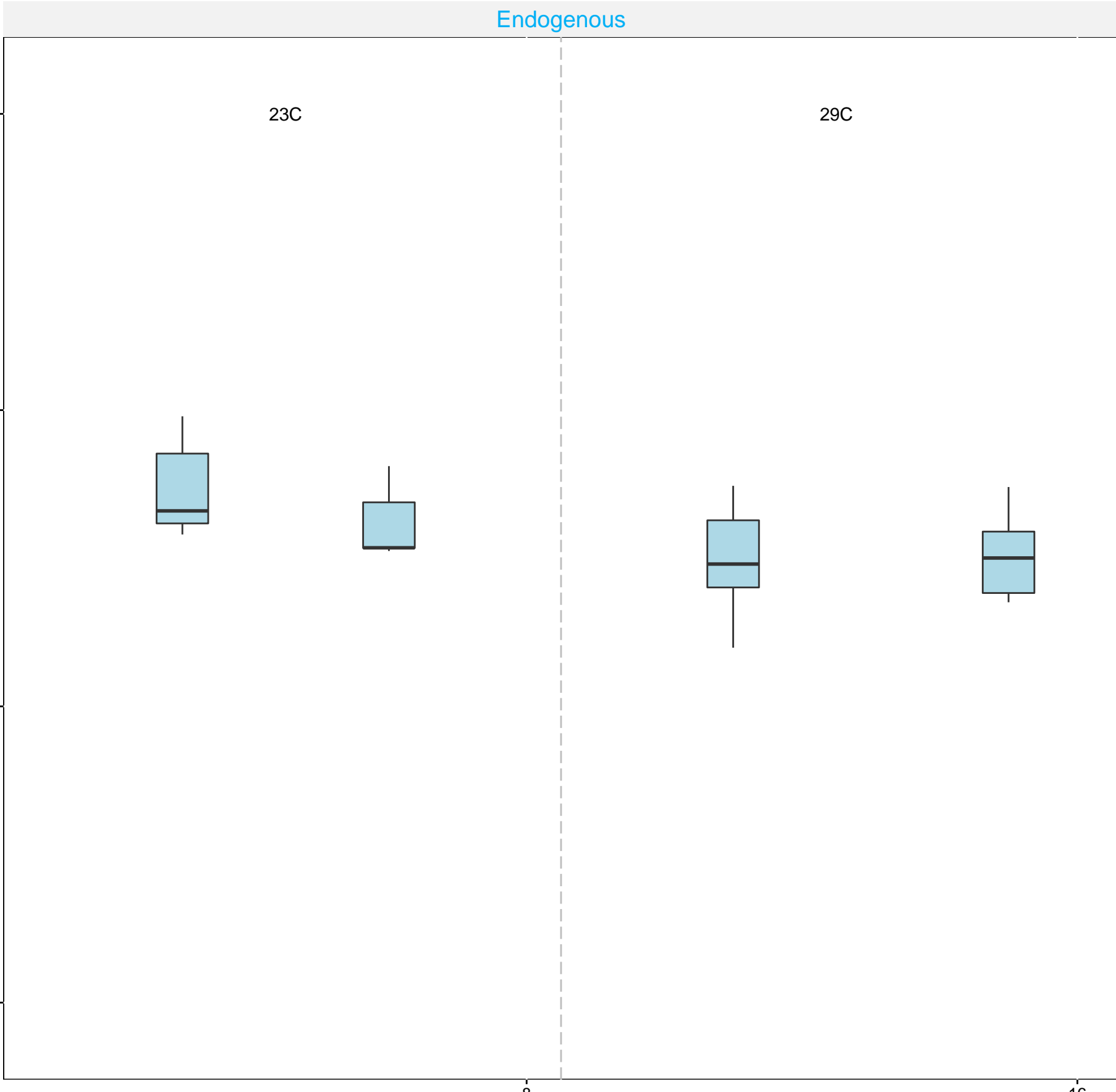
Endogenous

23C

29C

Log2-intensities

MS runs



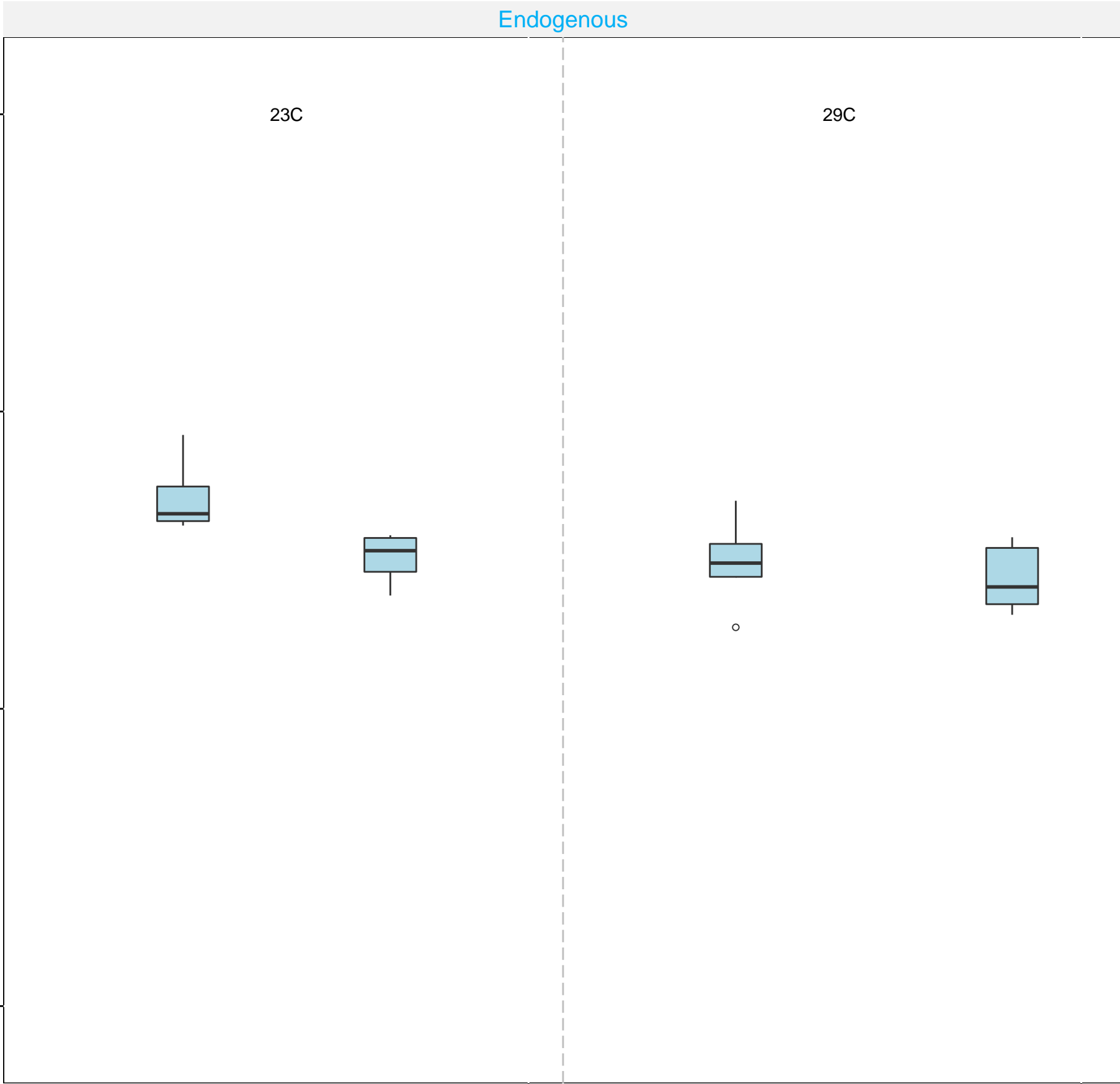
Endogenous

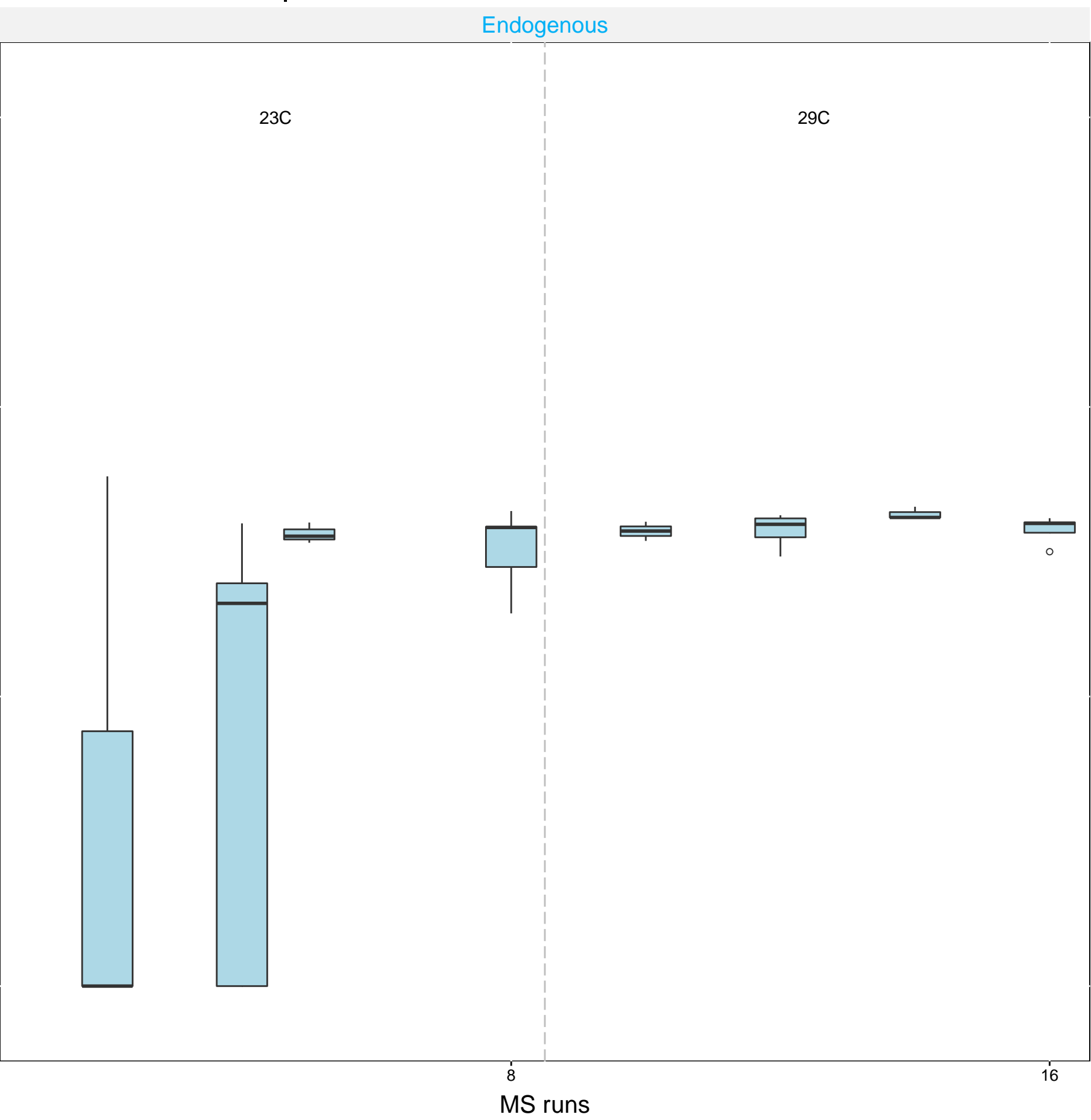
Log2-intensities

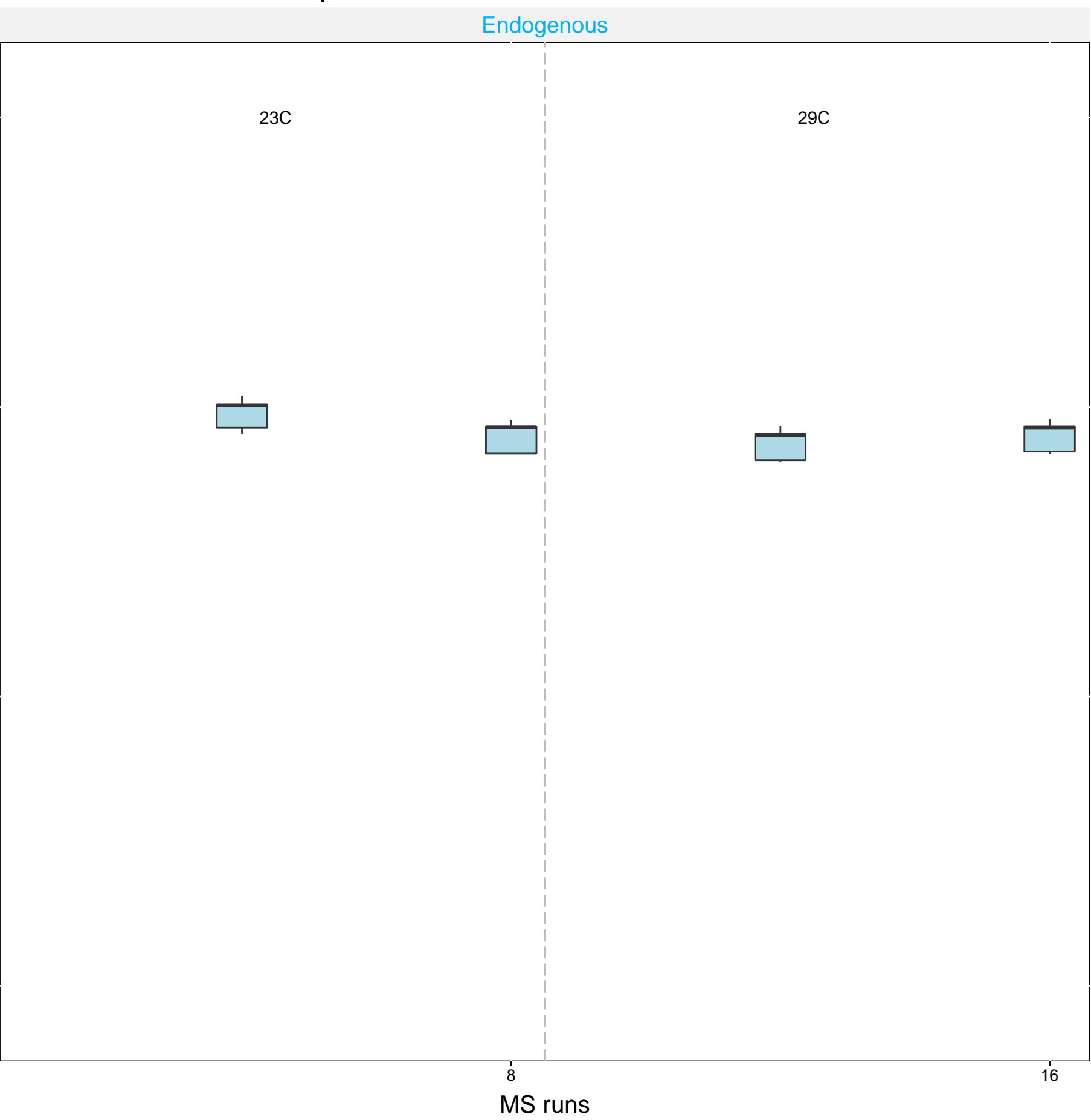
23C

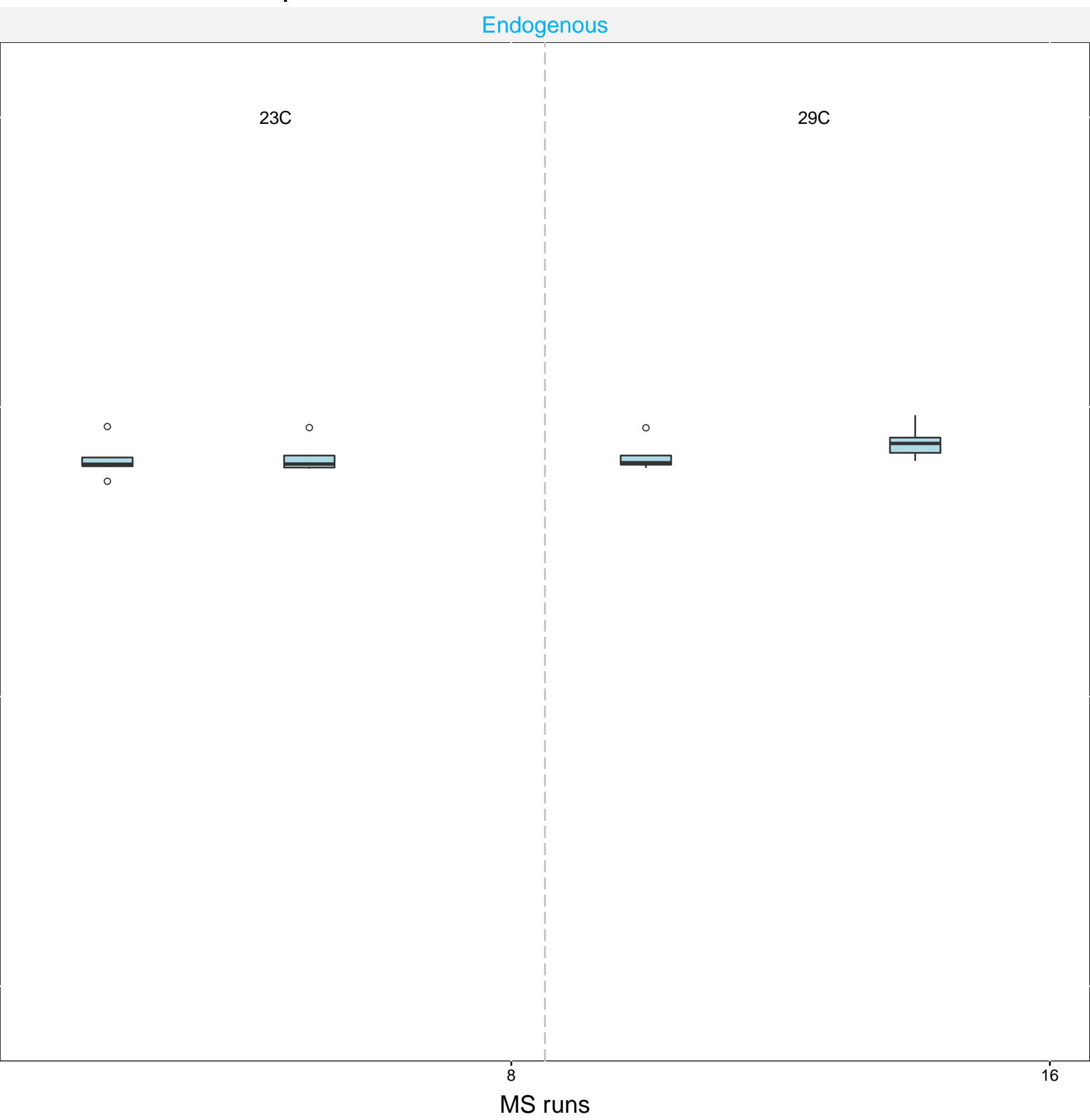
29C

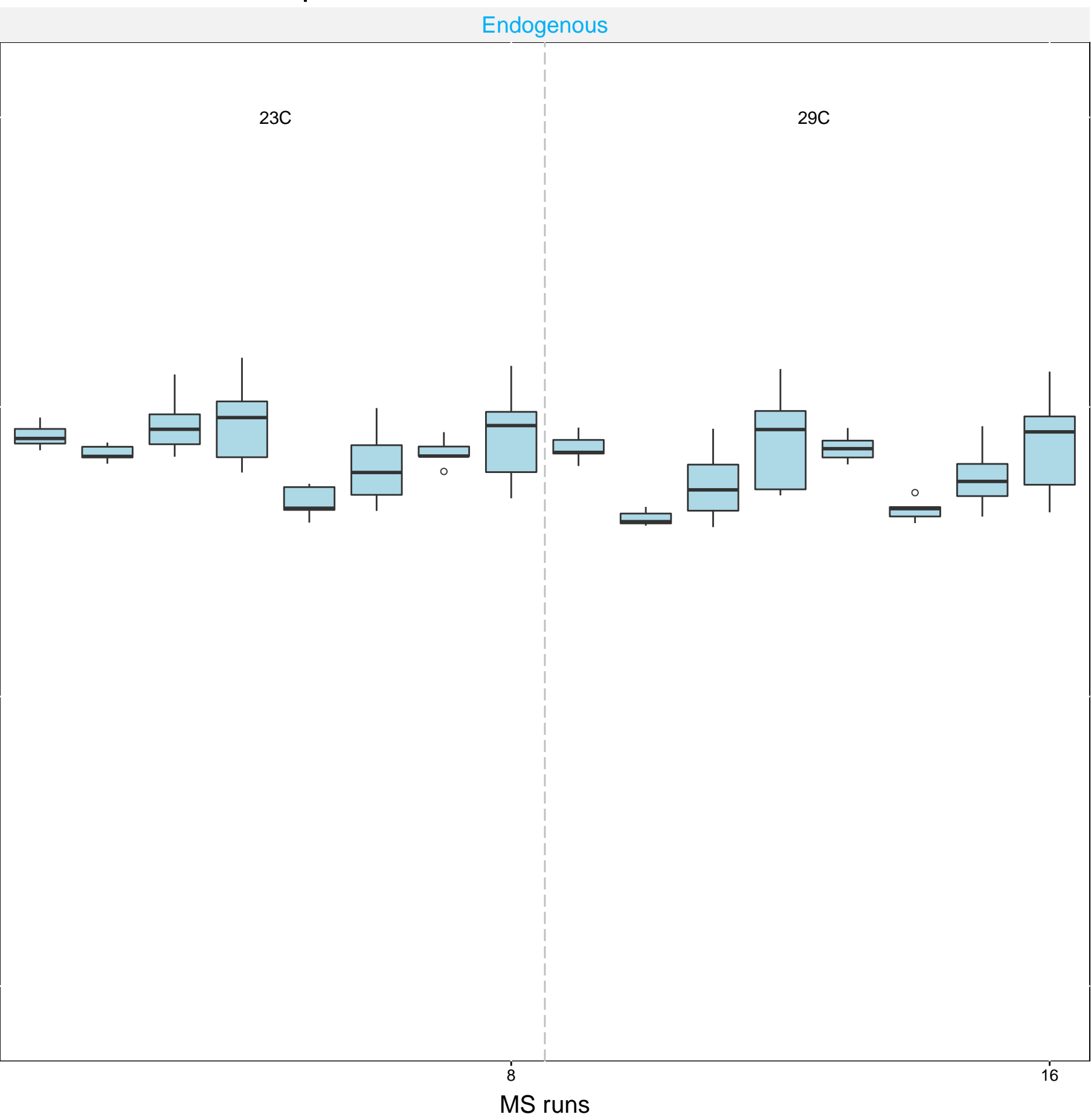
MS runs

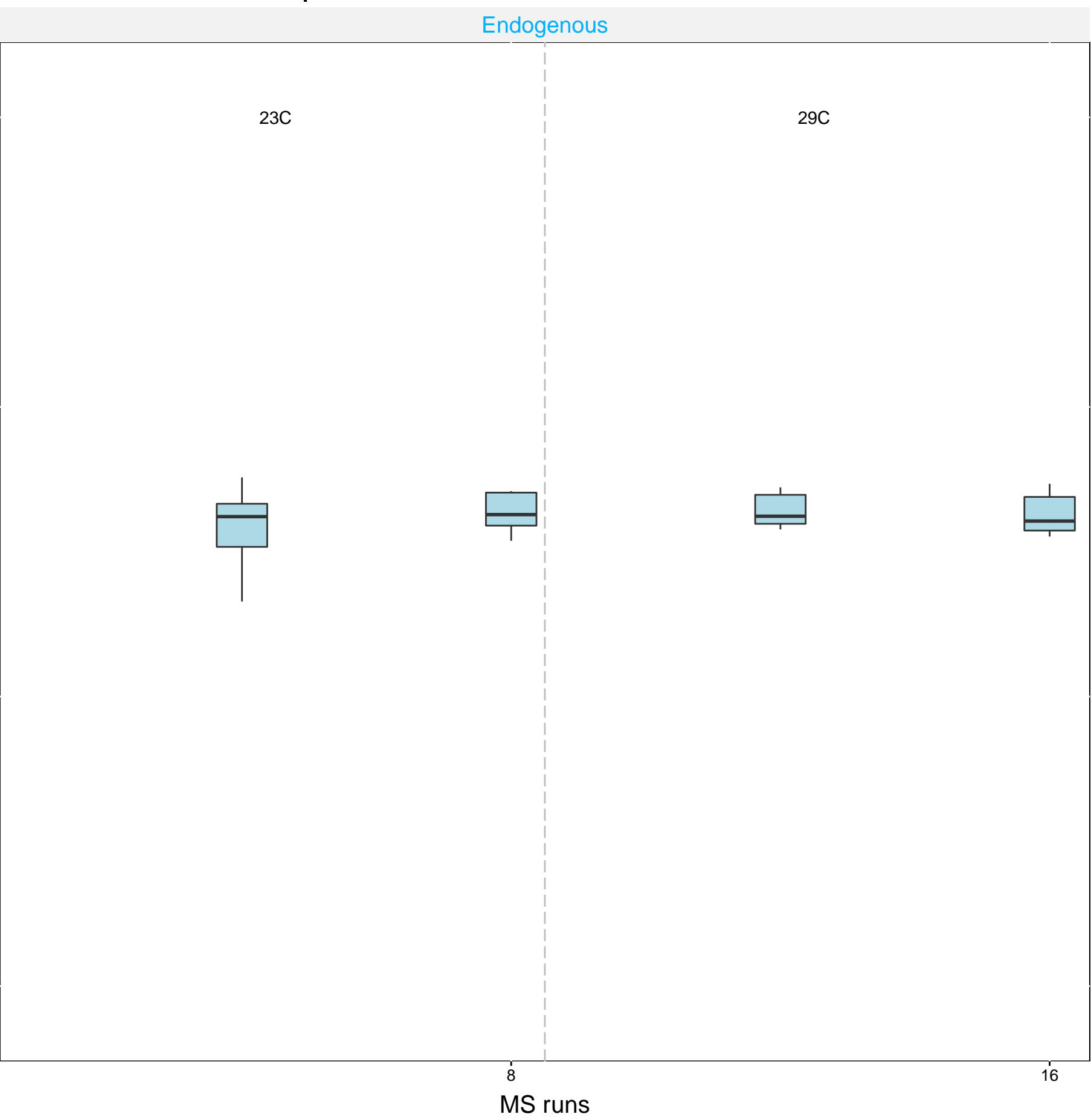


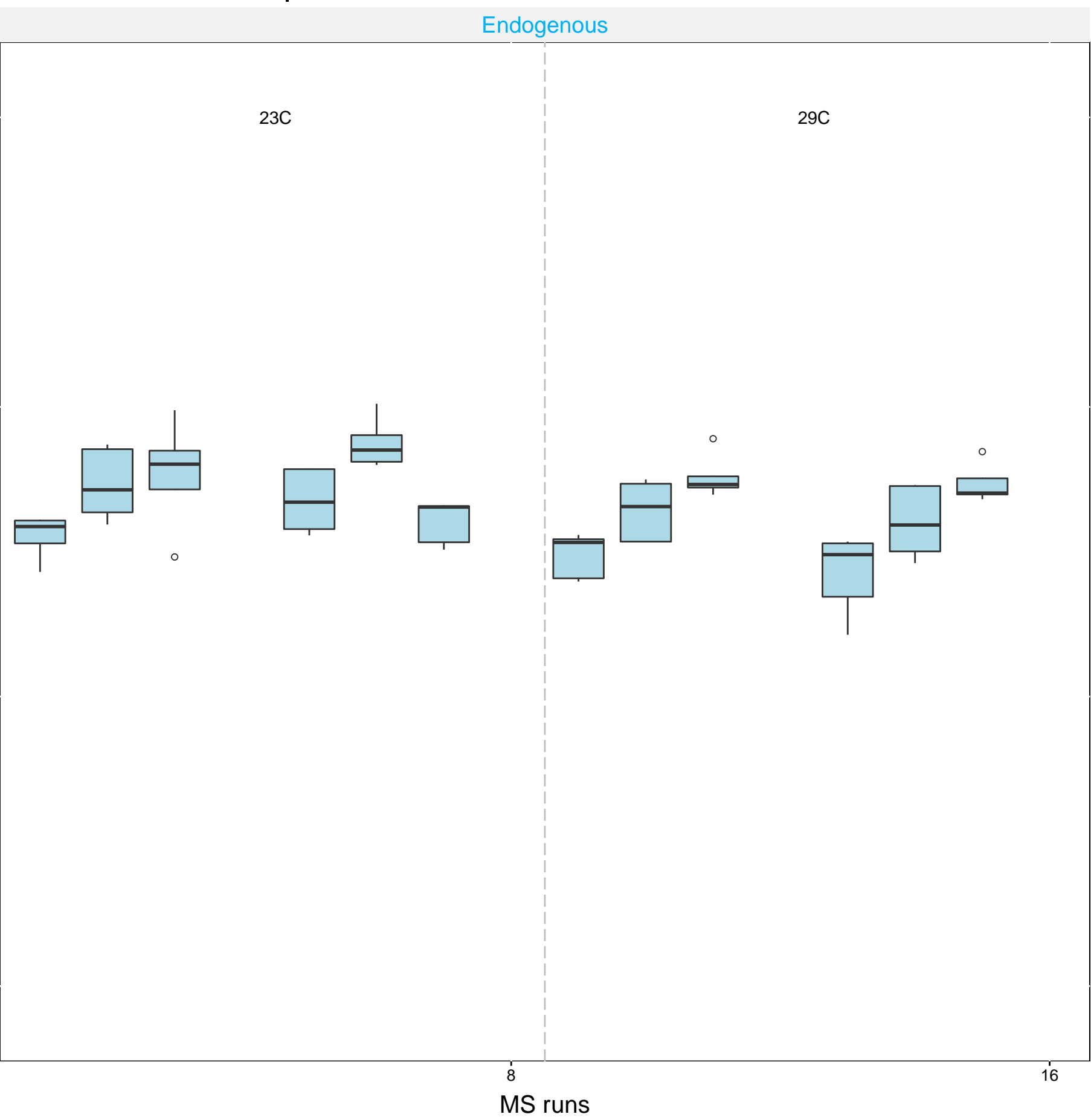


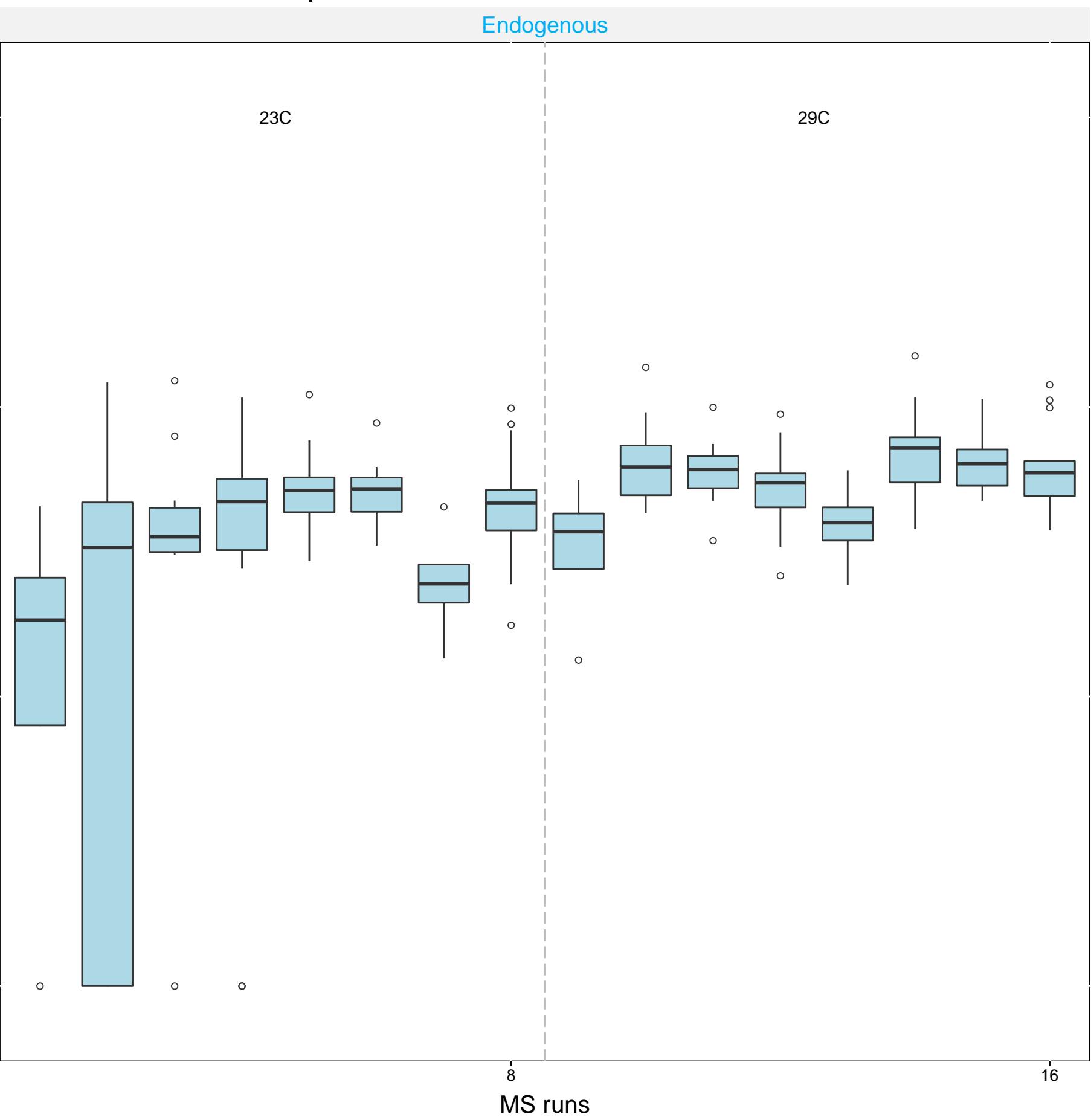


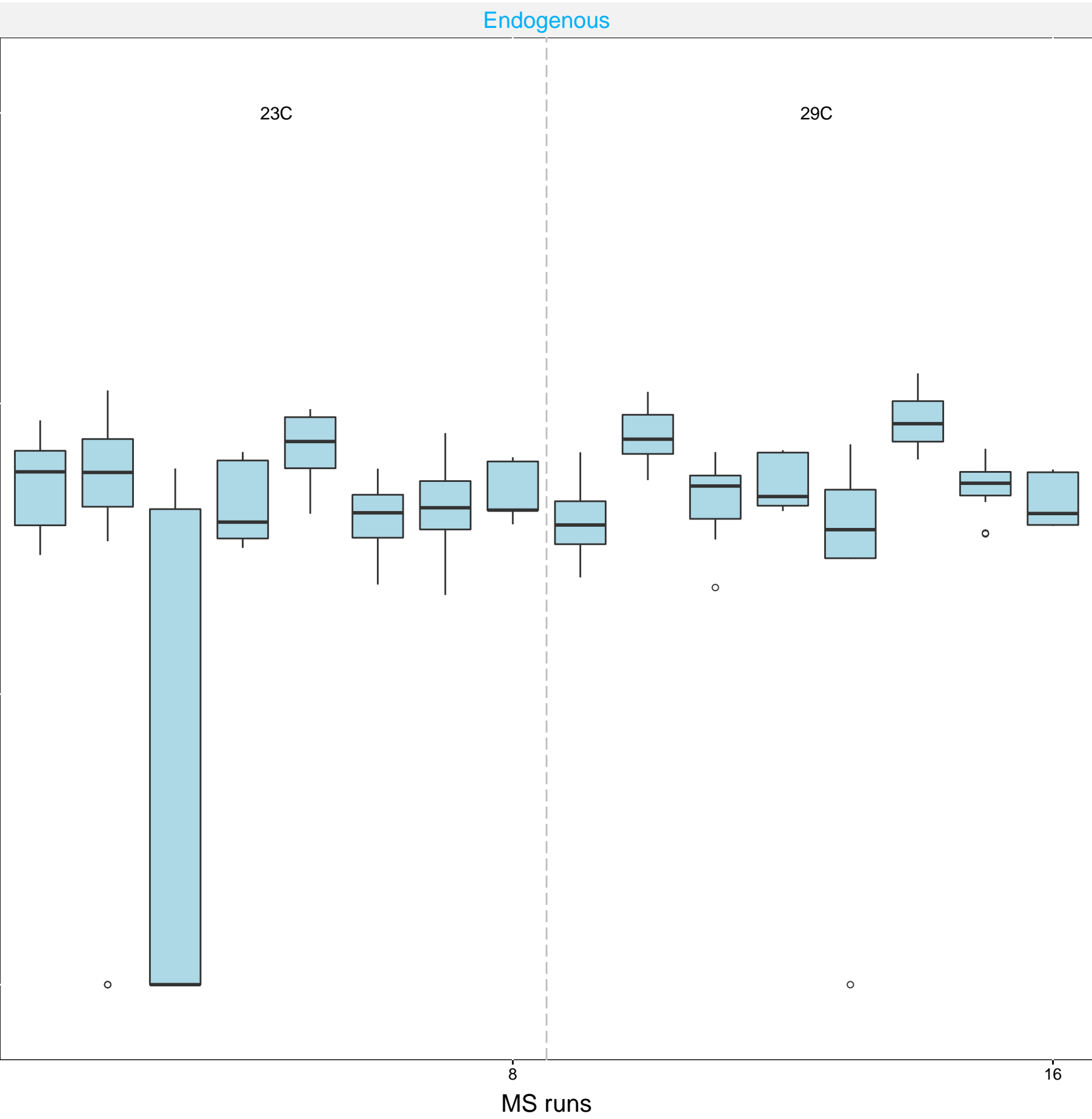




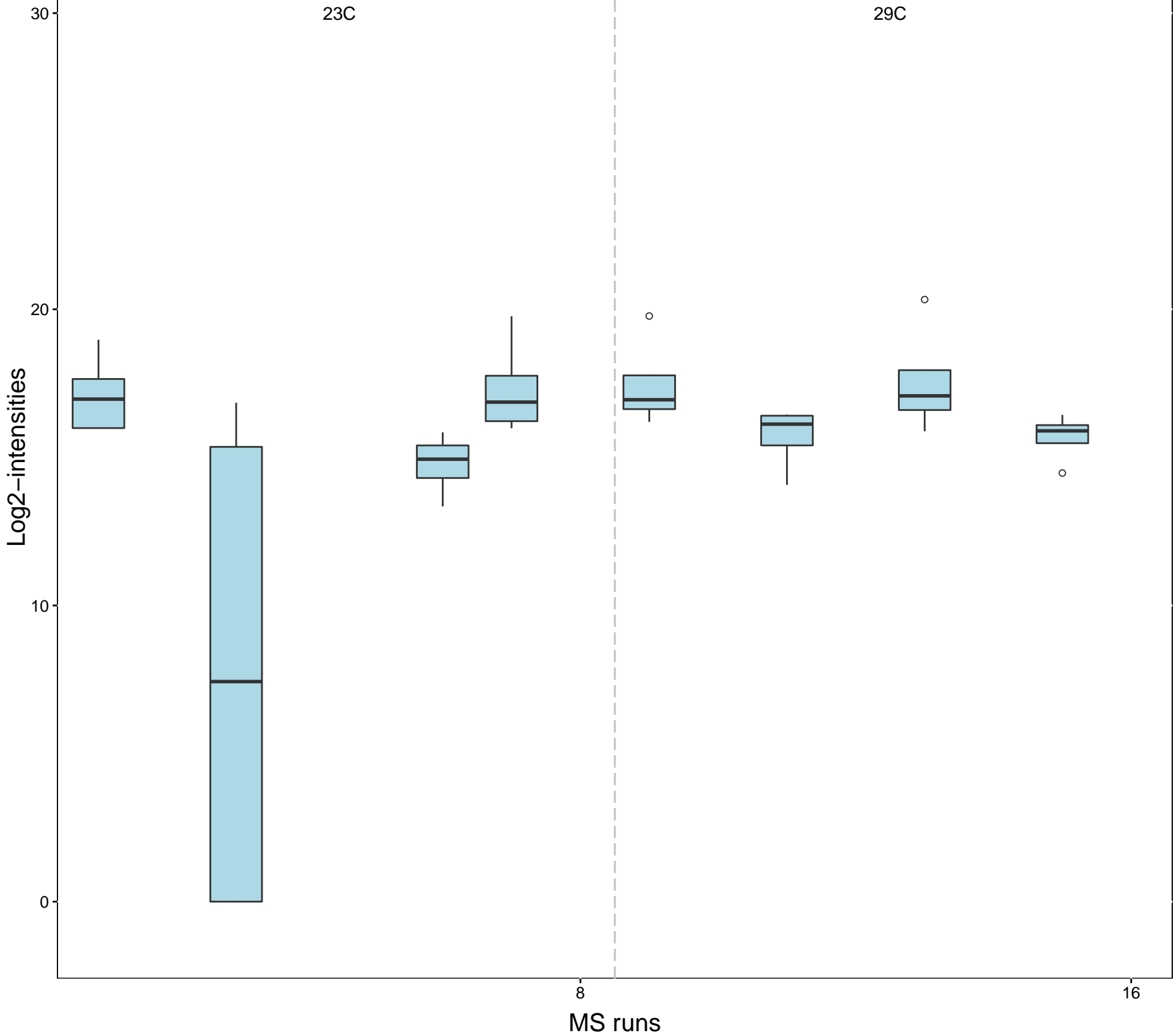


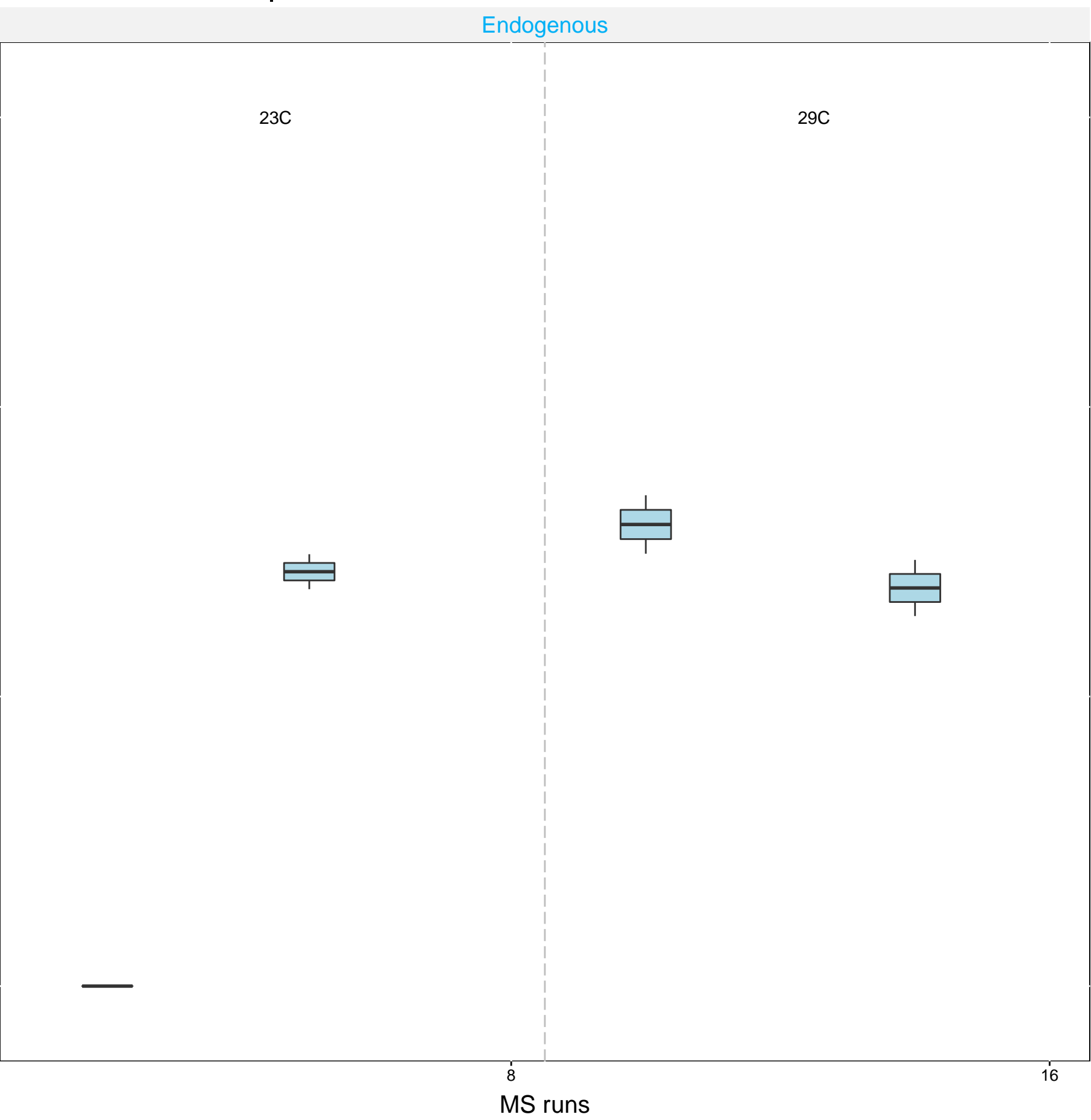






Endogenous





Endogenous

Log2-intensities

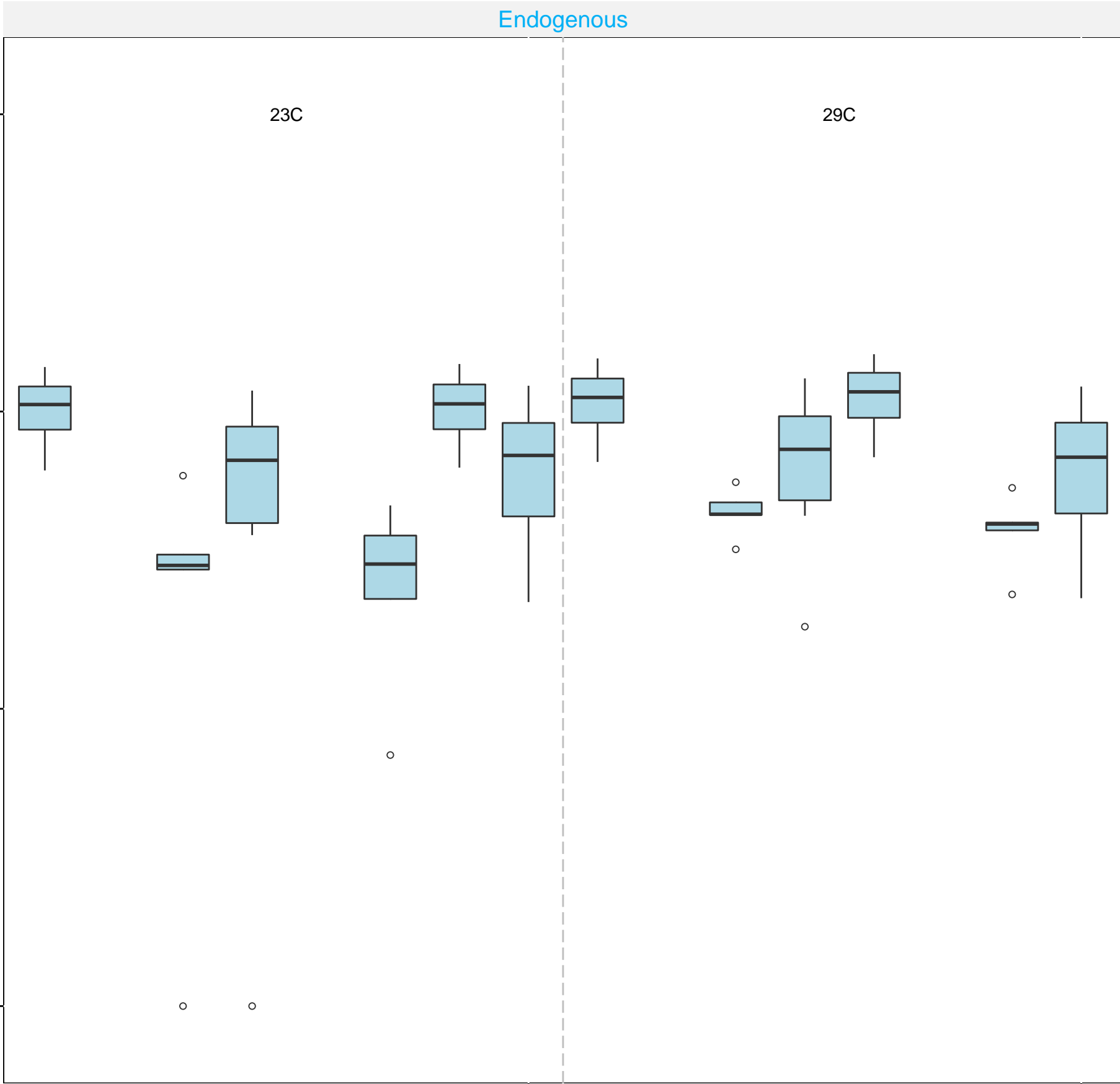
23C

29C

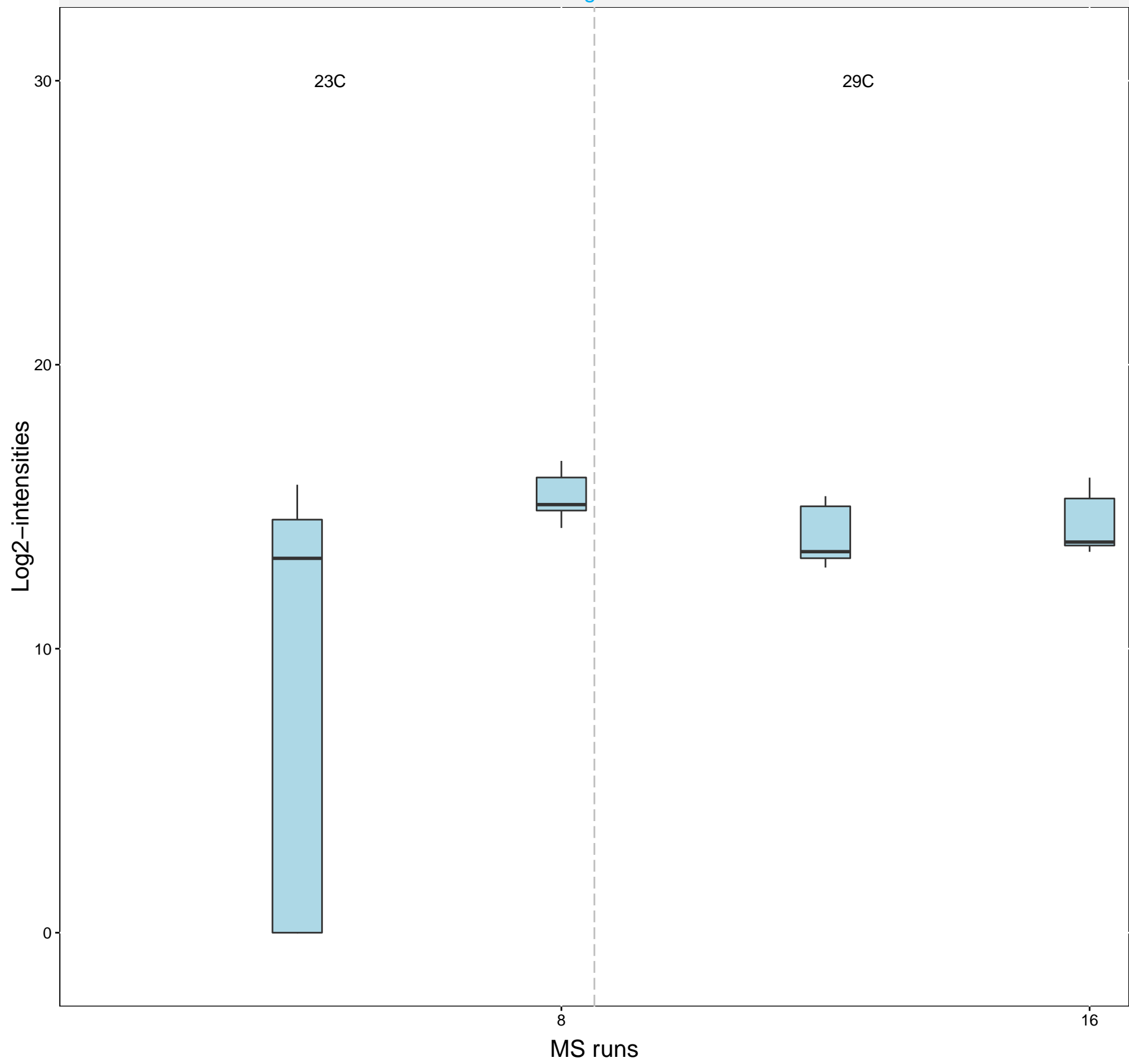
8

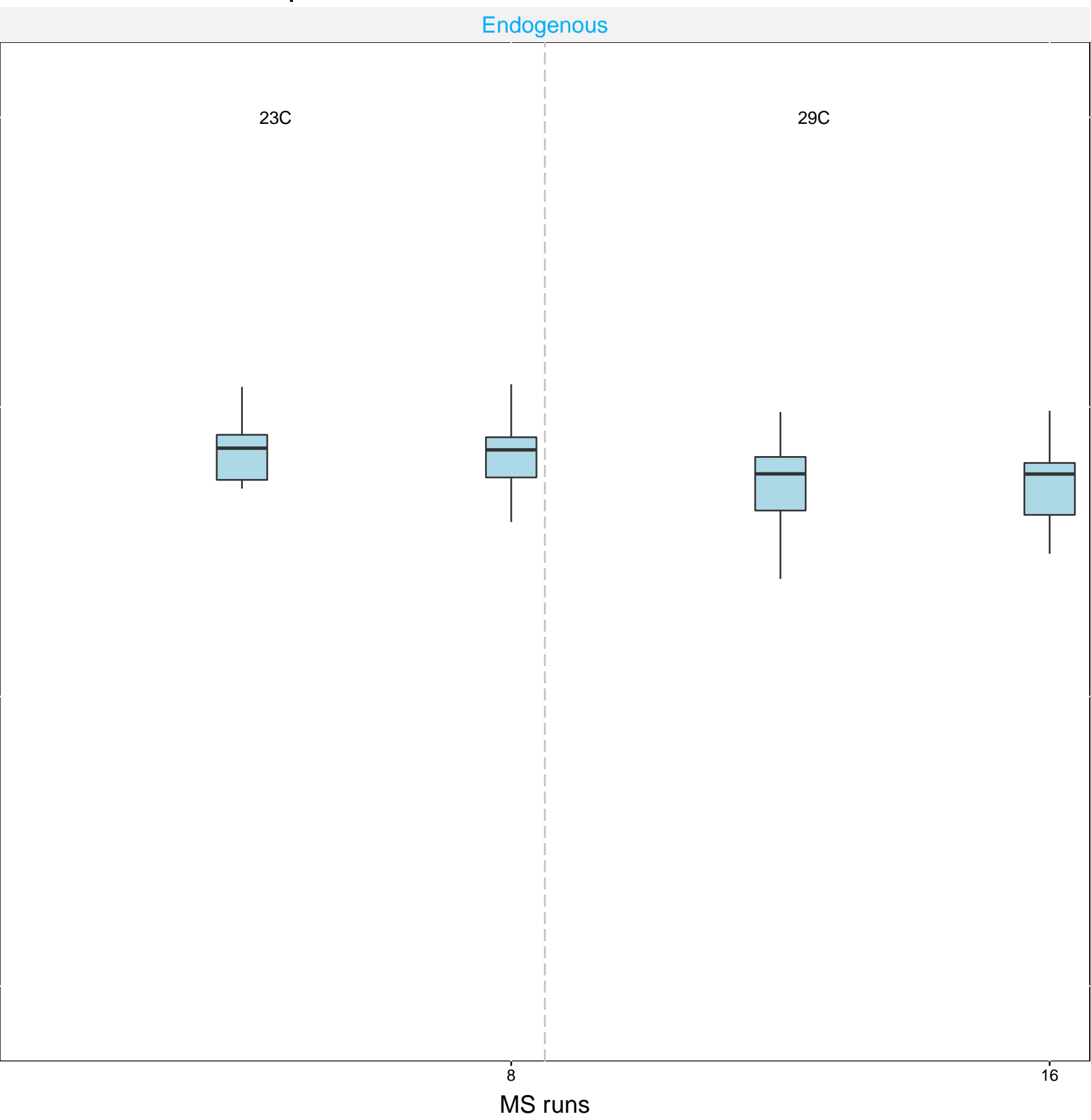
16

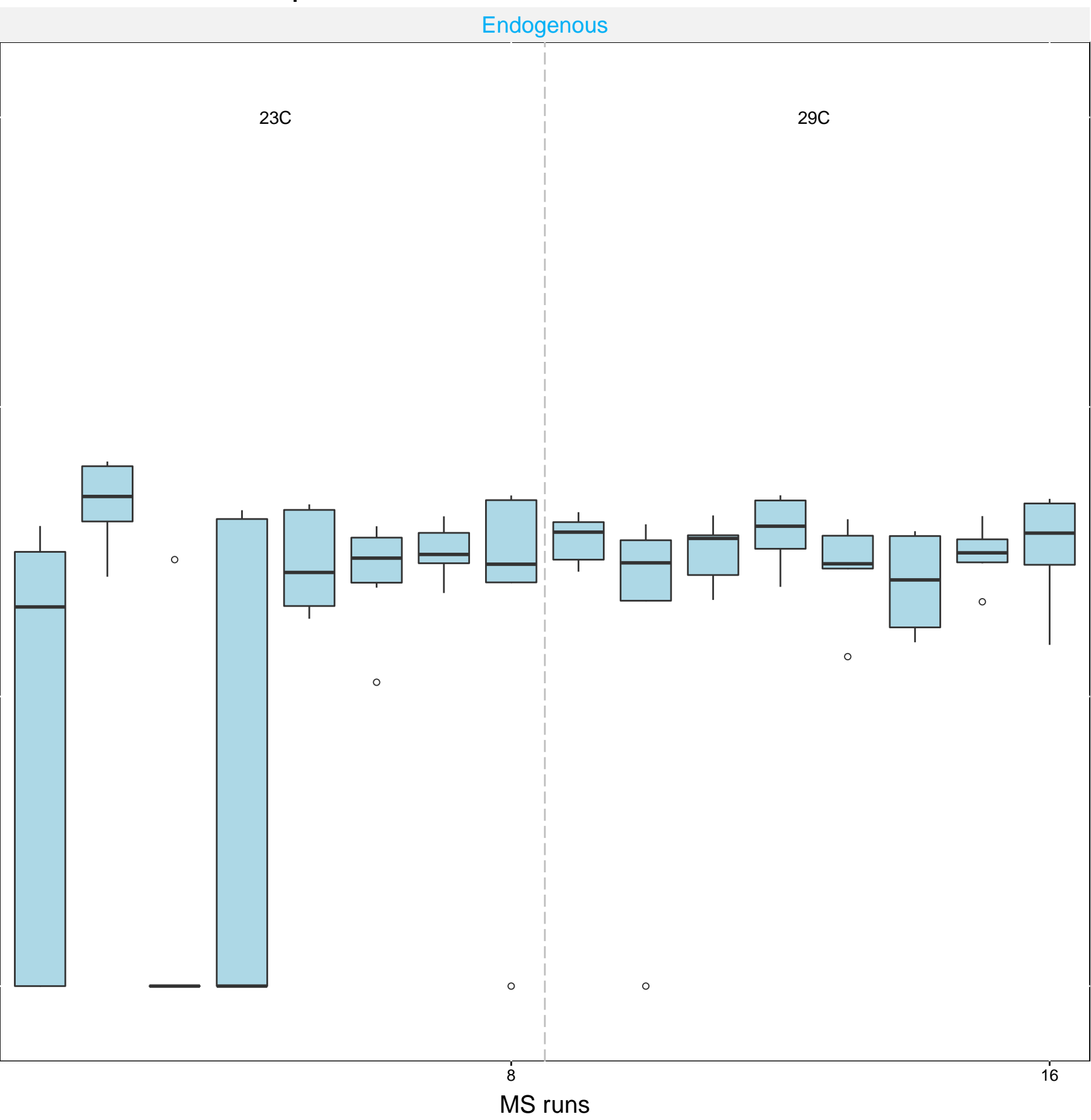
MS runs



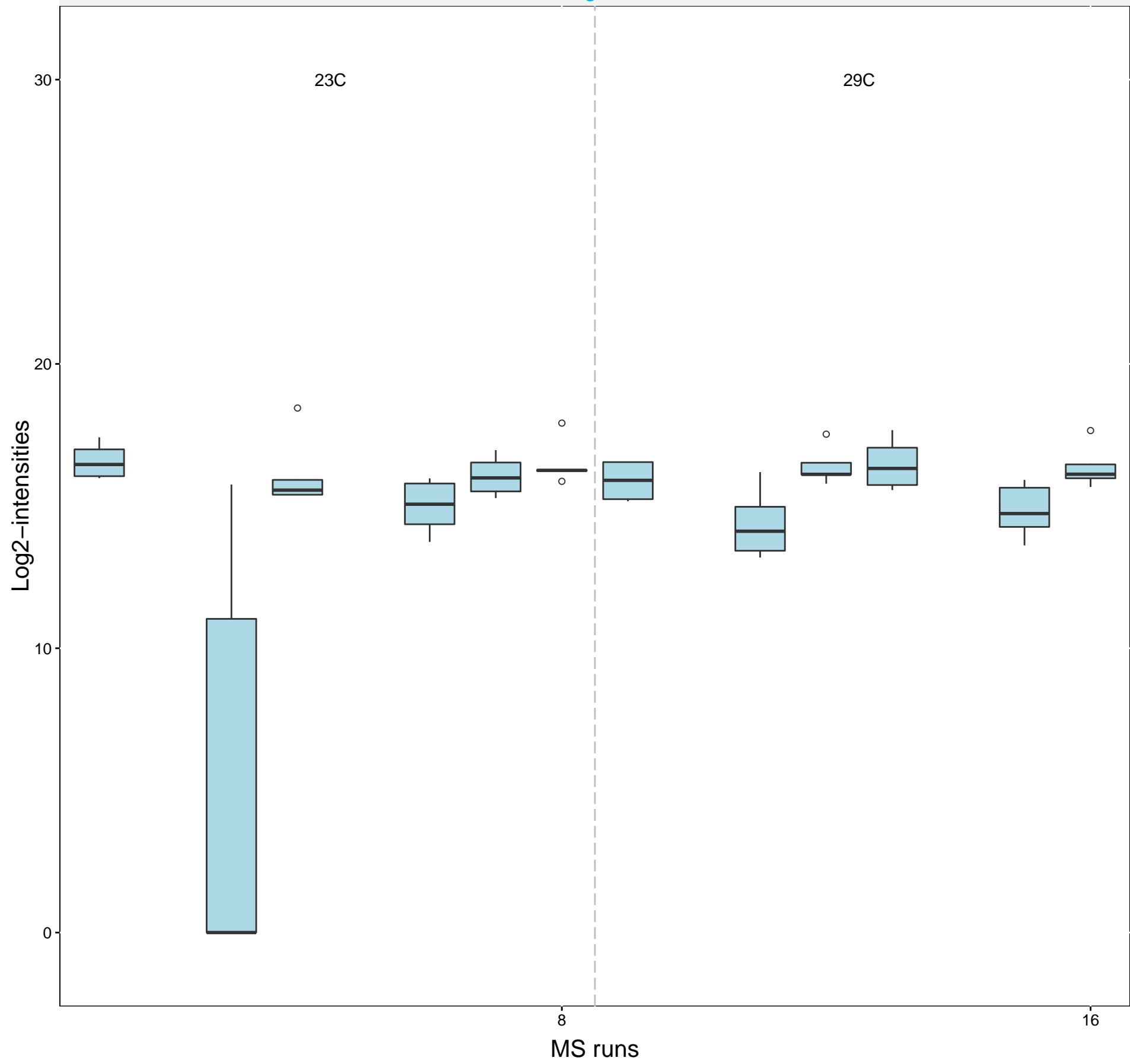
Endogenous



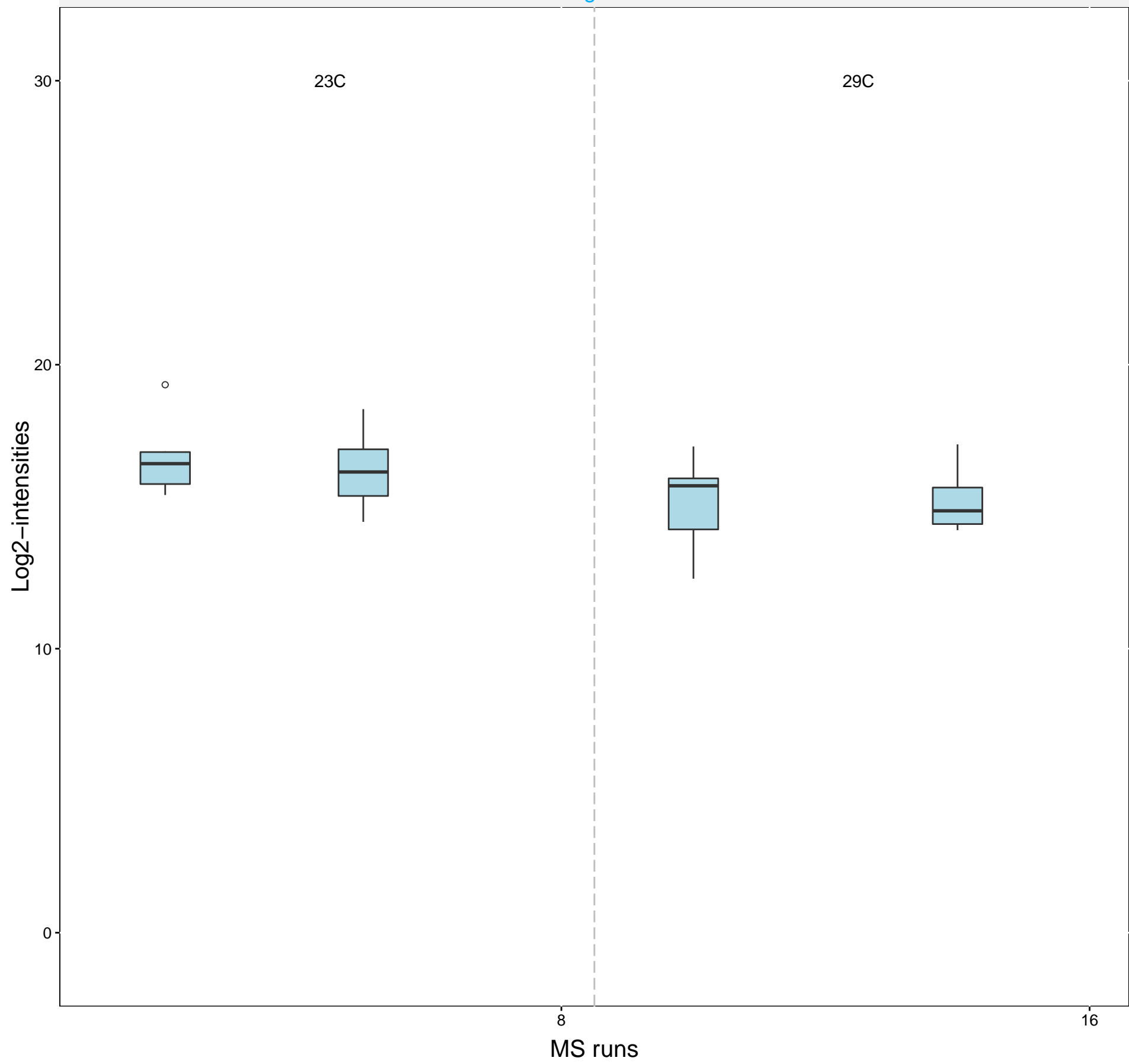


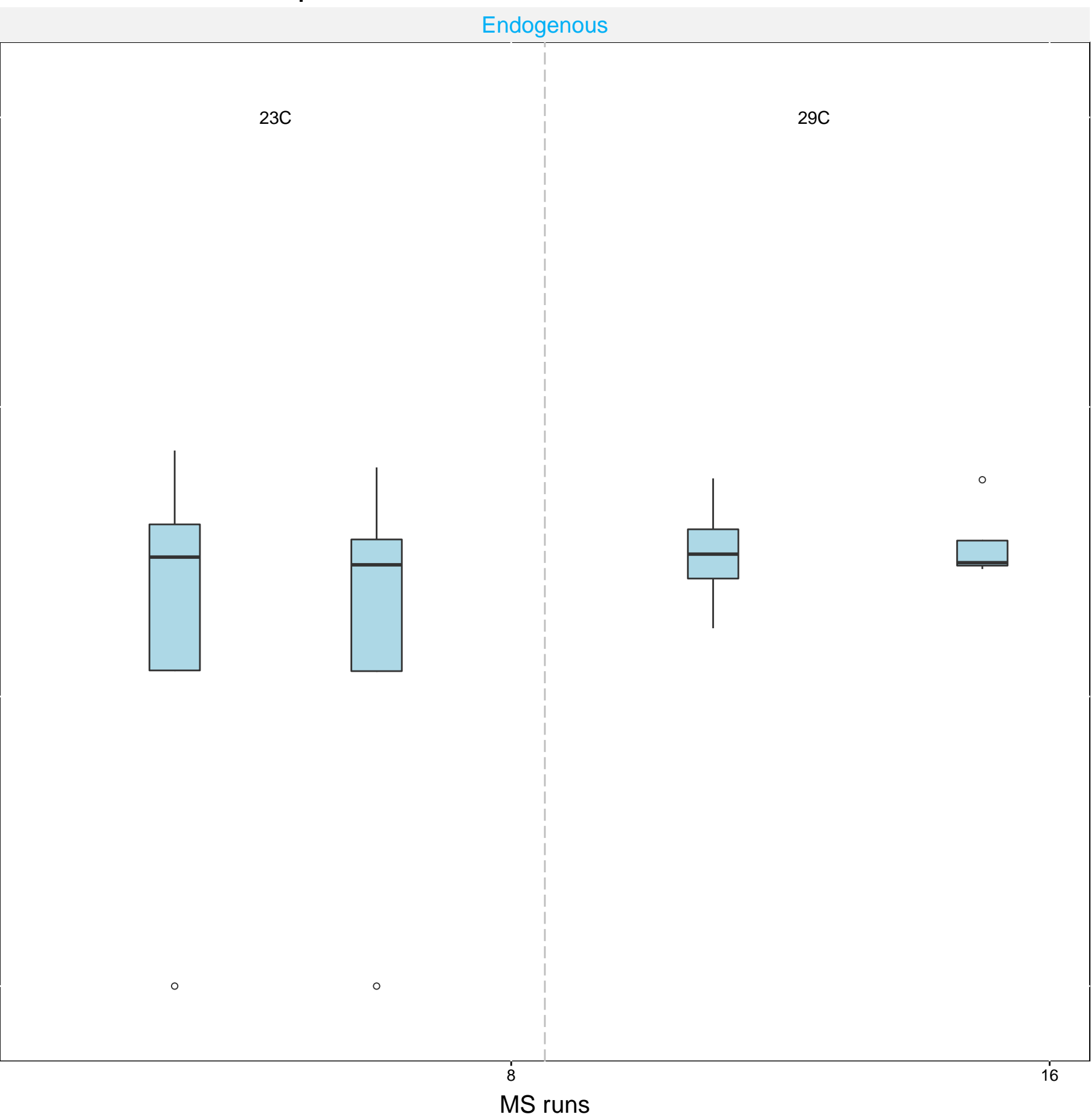


Endogenous



Endogenous





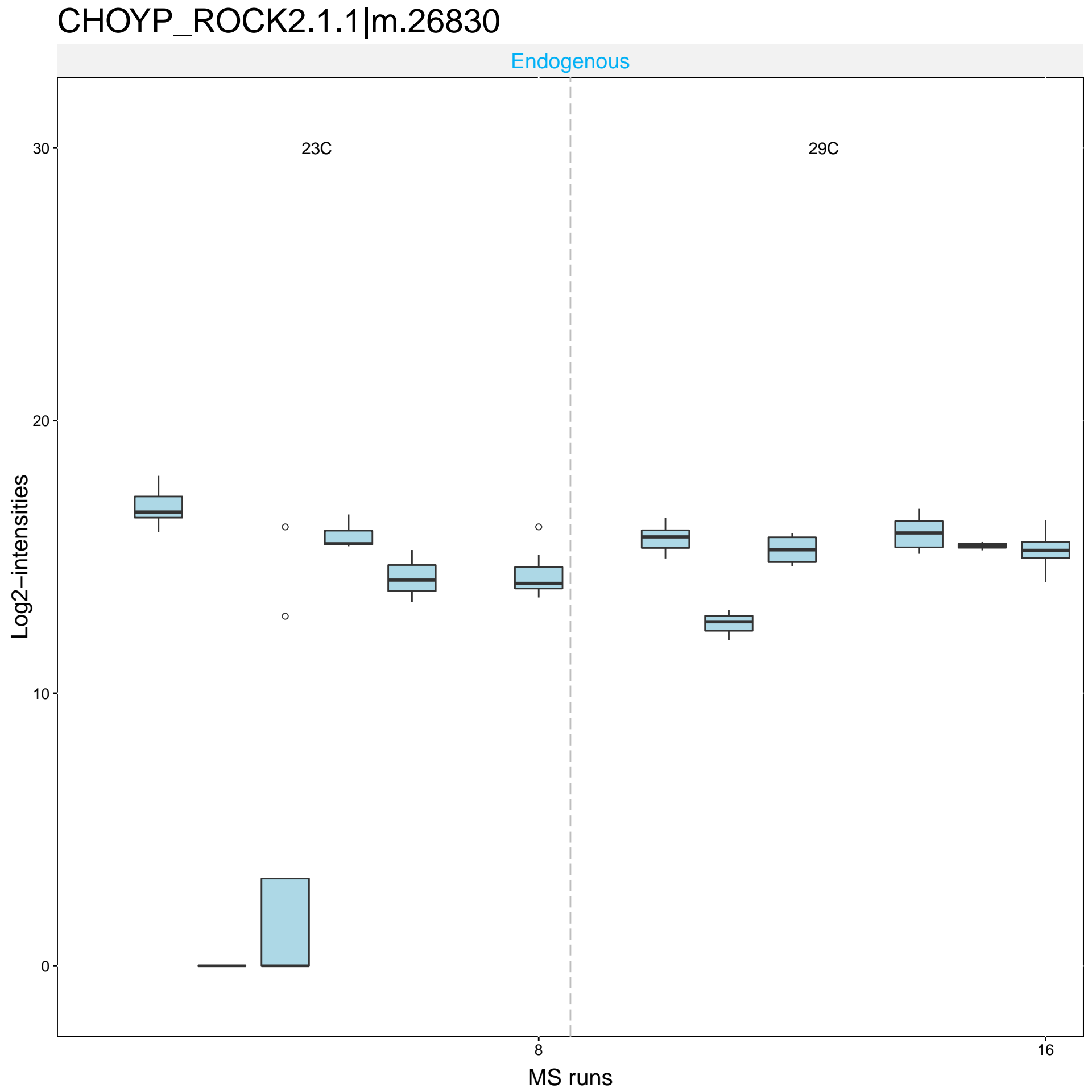
Endogenous

Log2-intensities

23C

29C

MS runs



CHOYP_RPA1.1.2|m.3320

Endogenous

Log2-intensities

23C

29C

MS runs

16

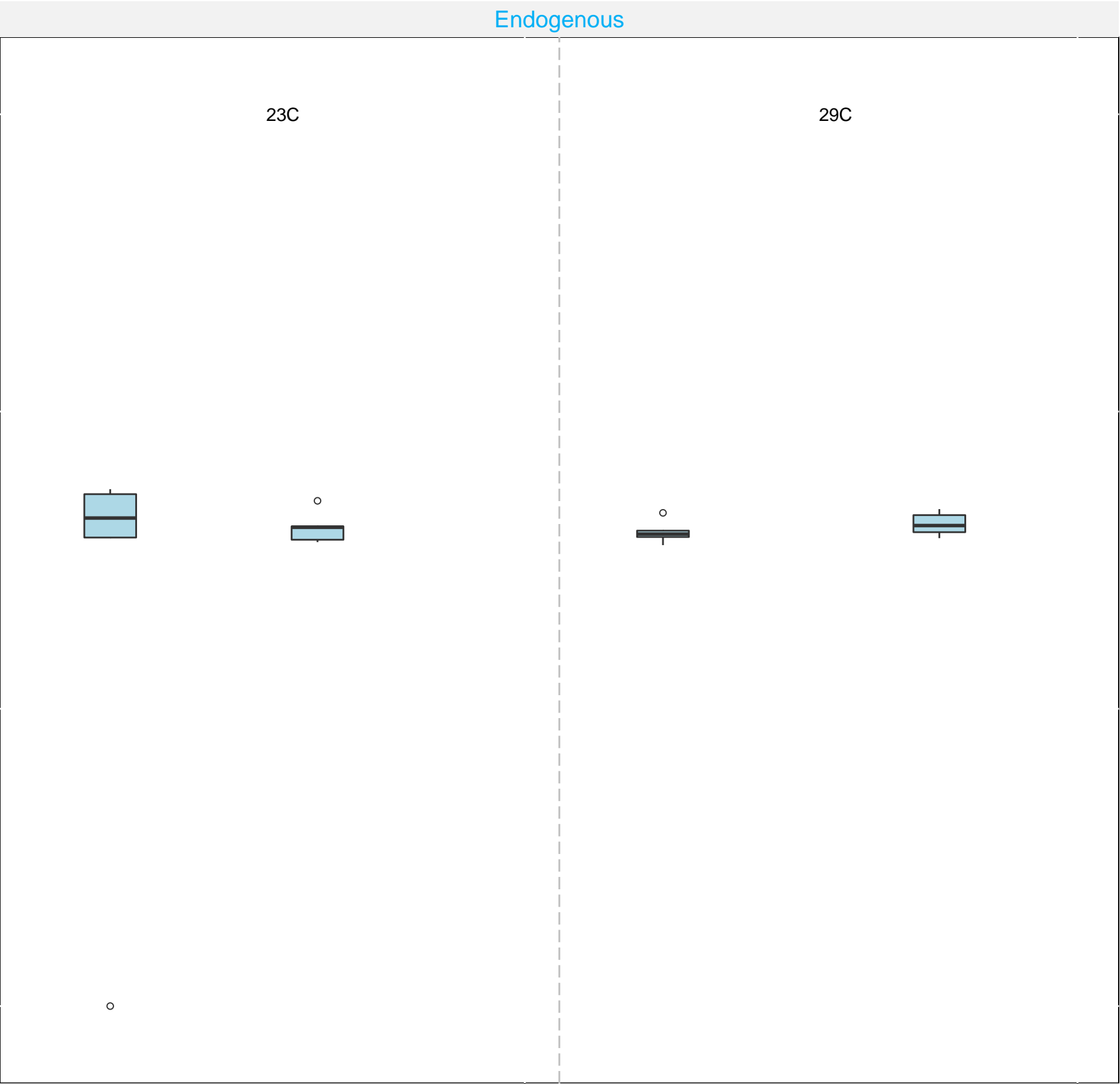
8

0

10

20

30



Endogenous

Log2-intensities

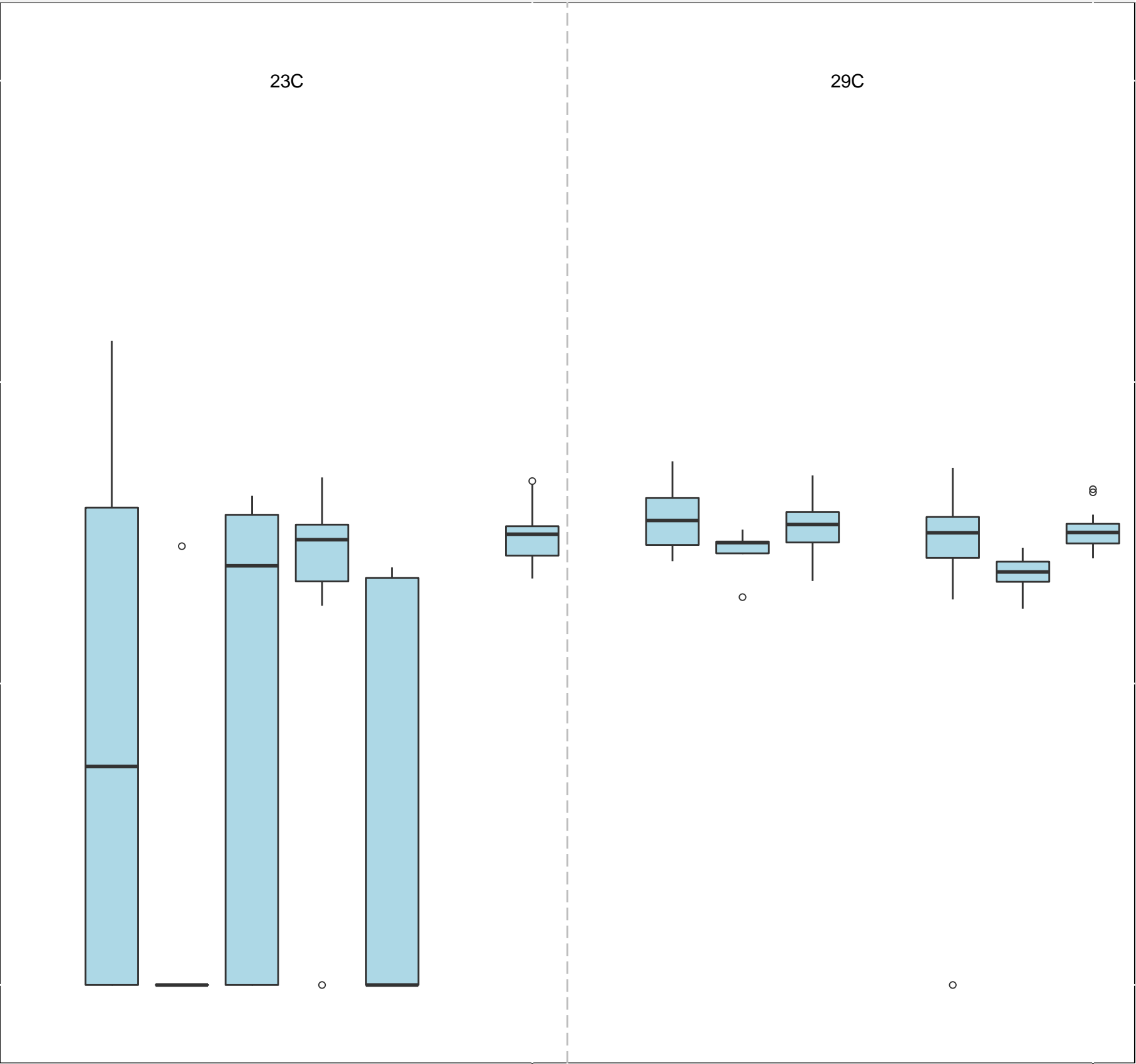
23C

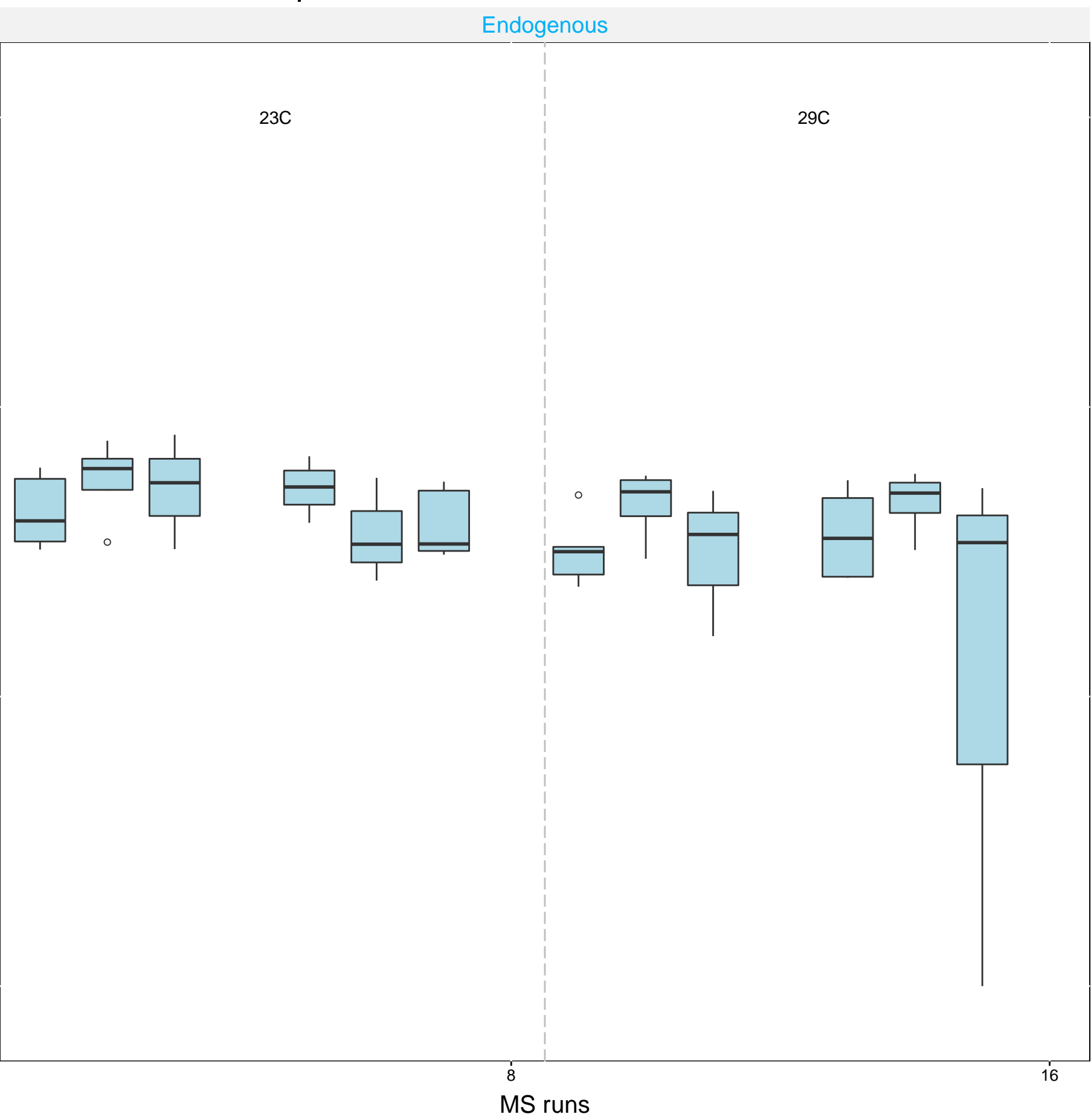
29C

8

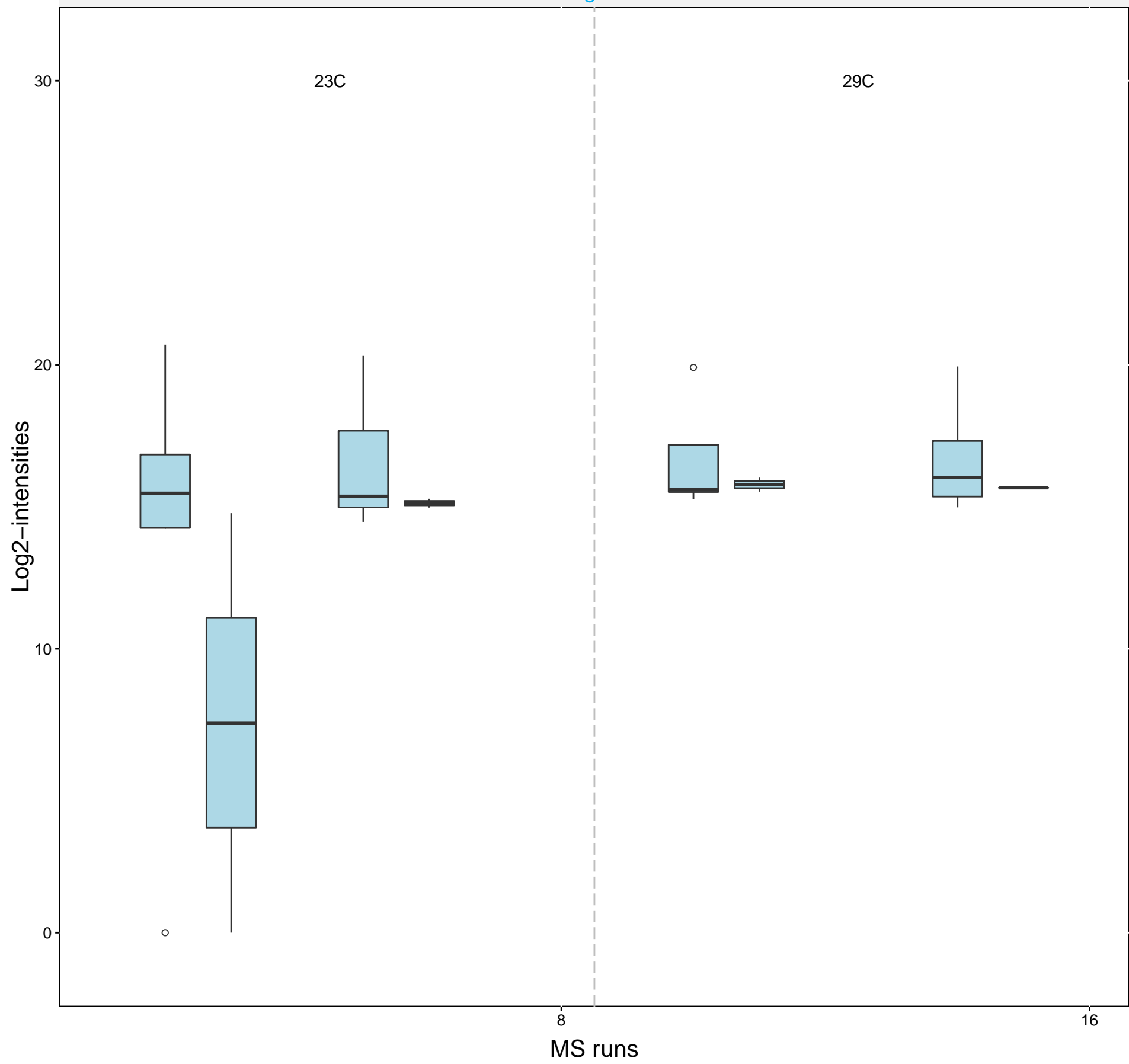
16

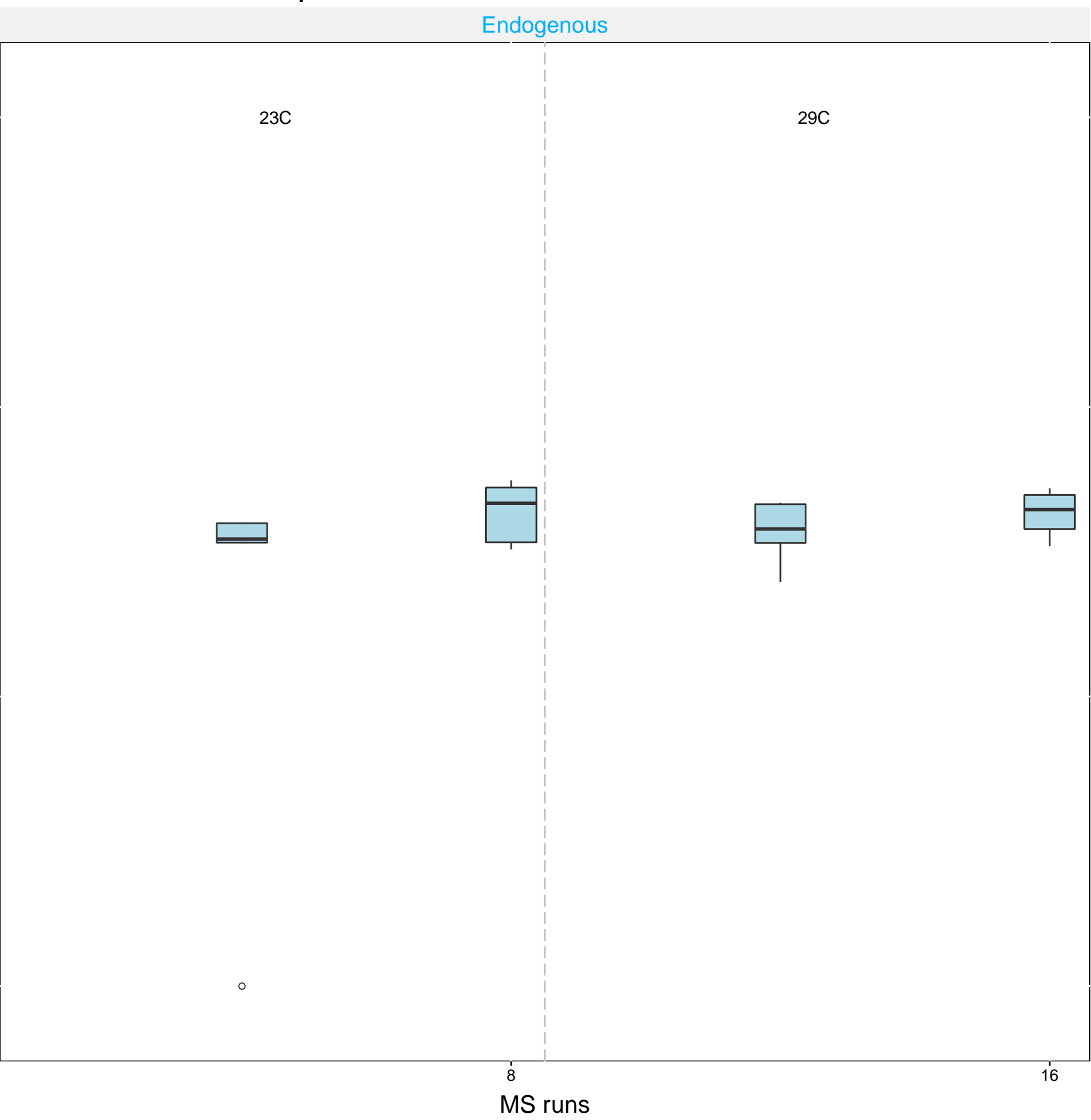
MS runs

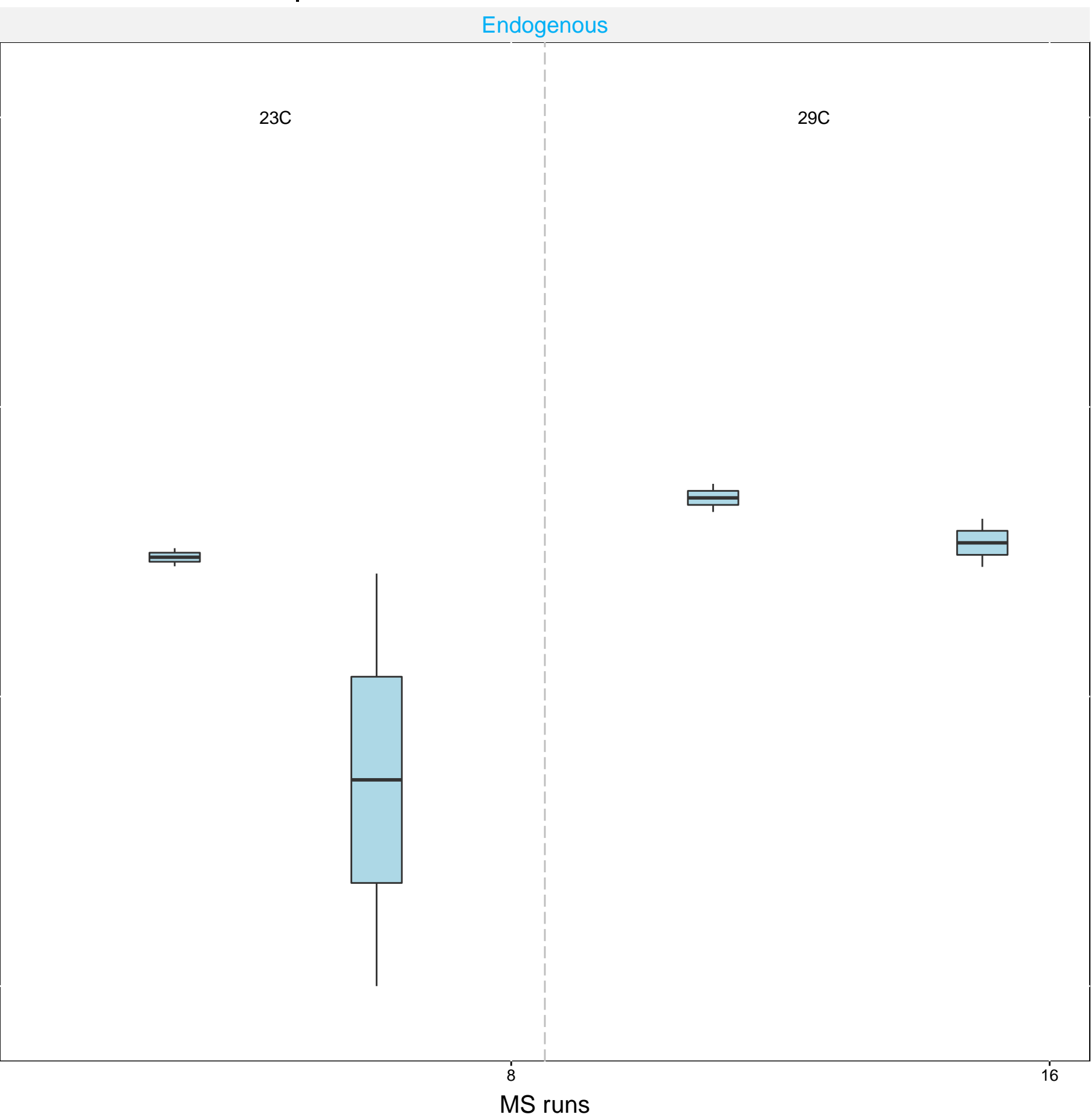


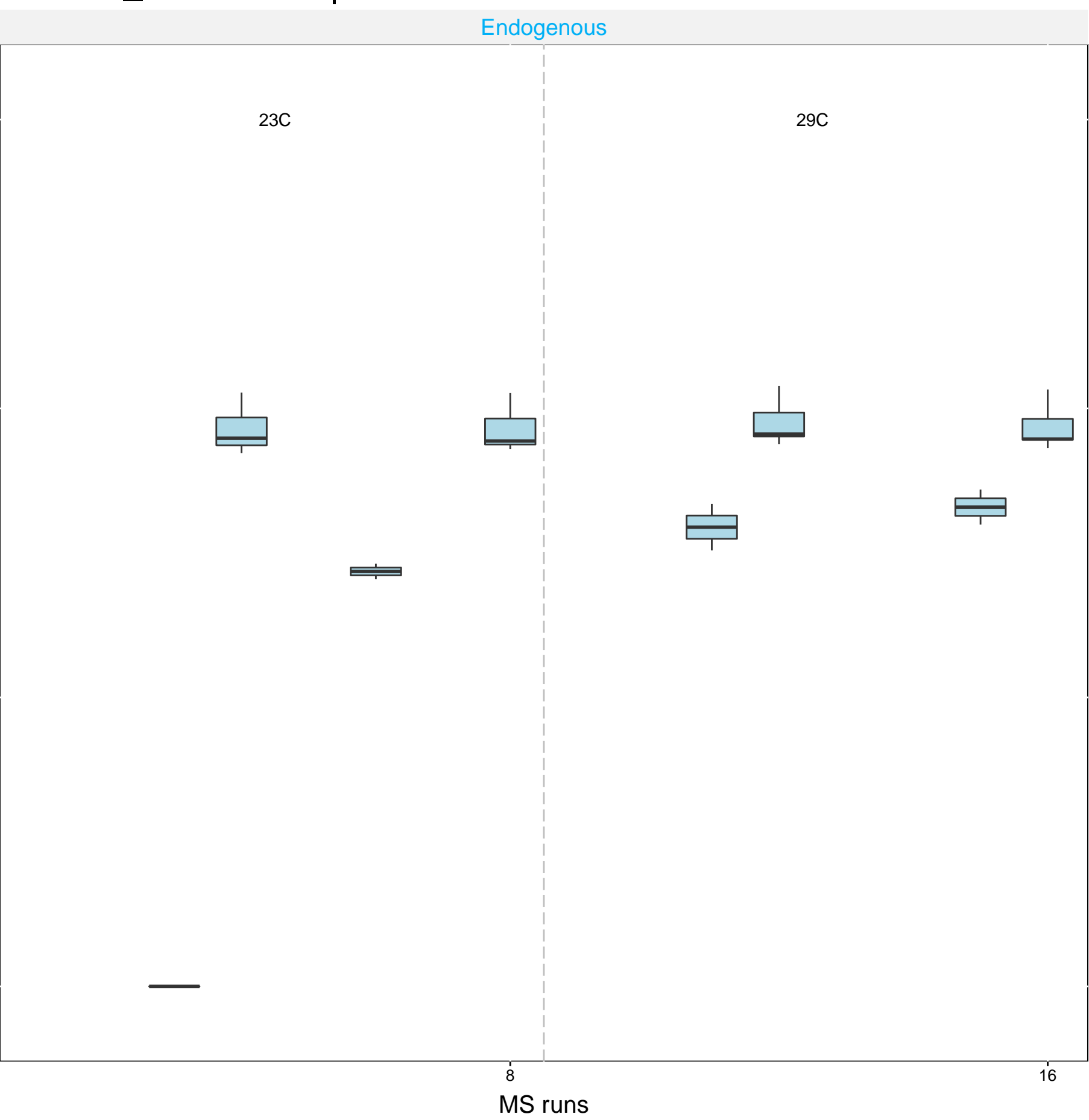


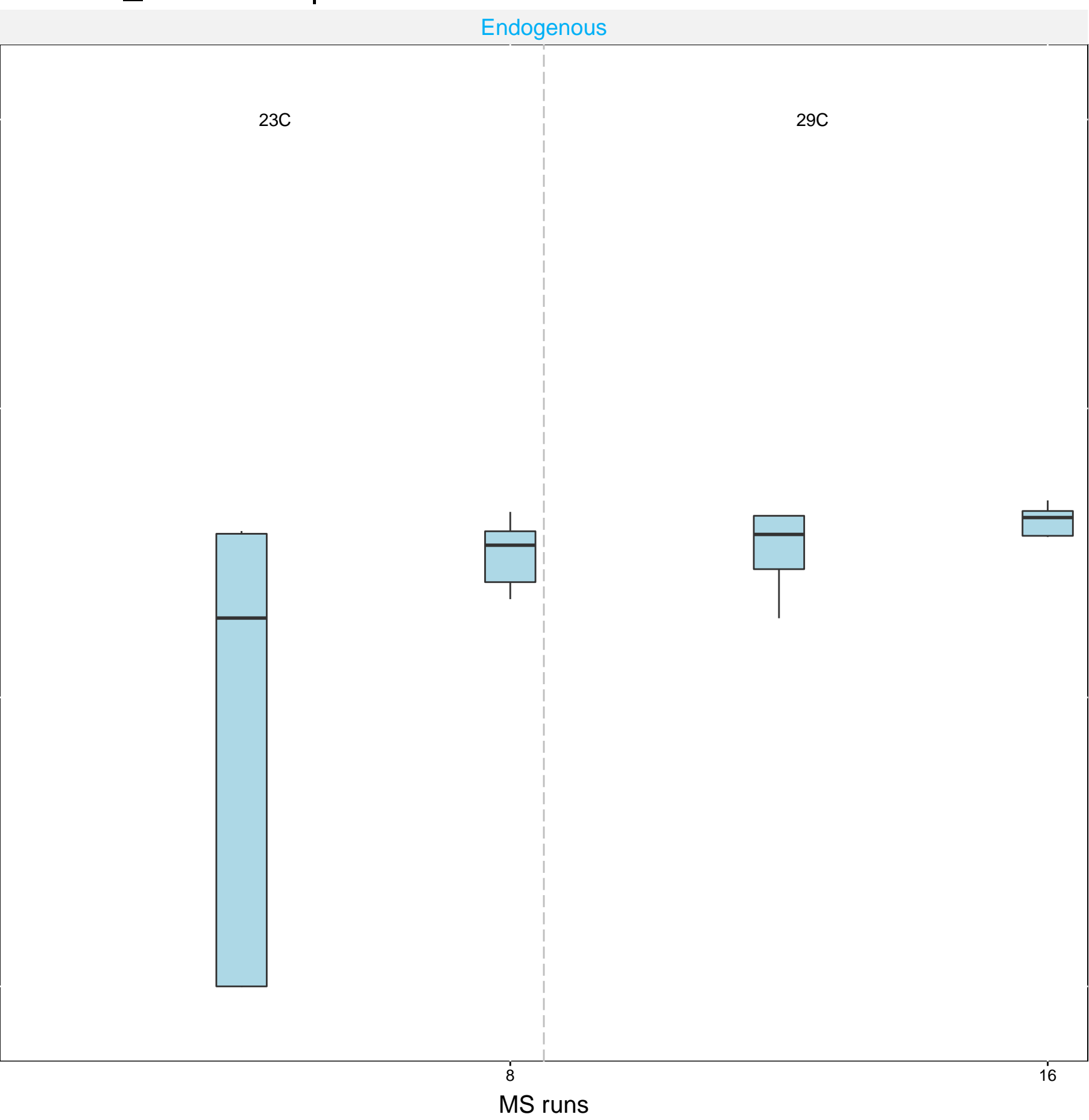
Endogenous



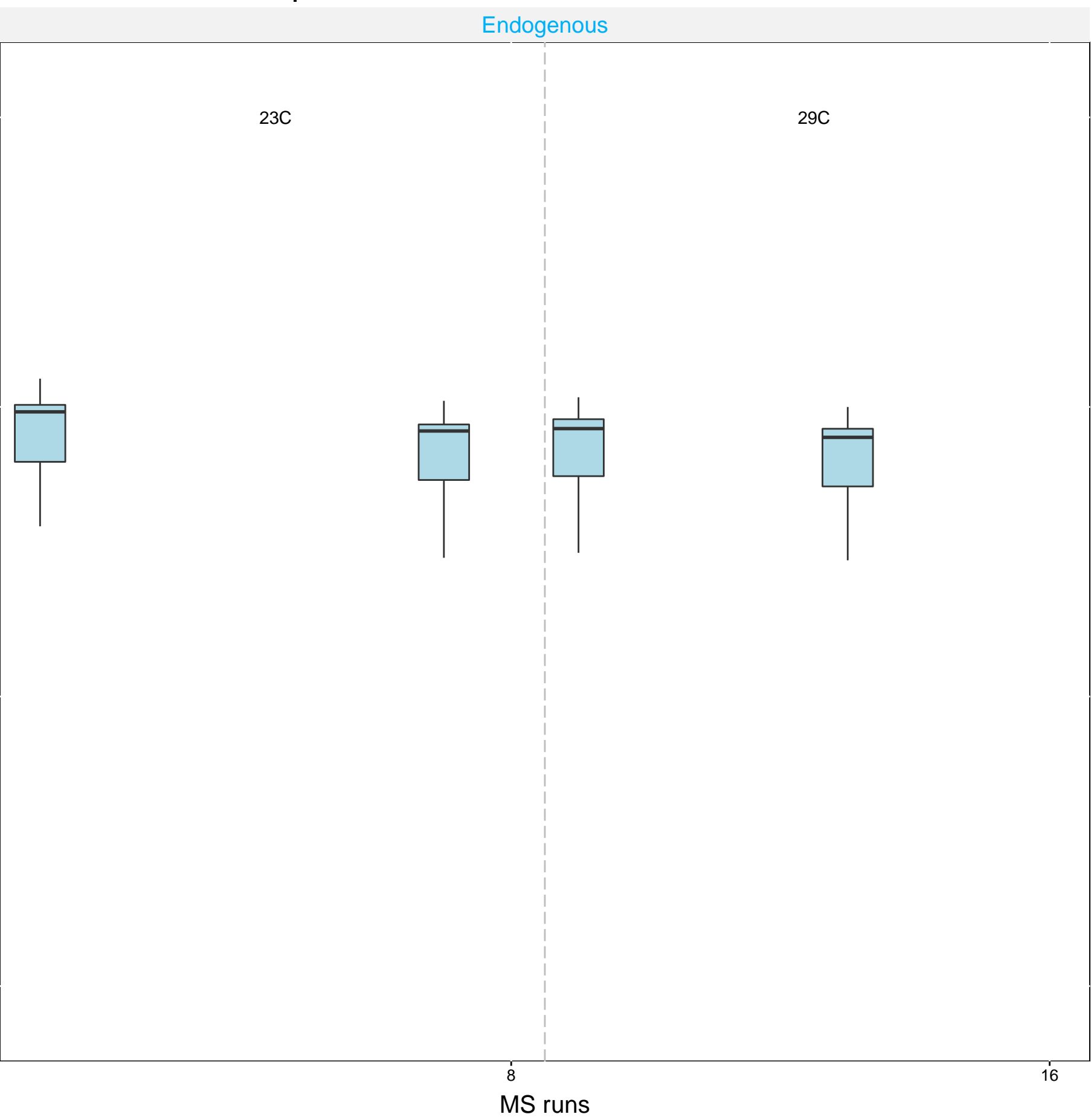


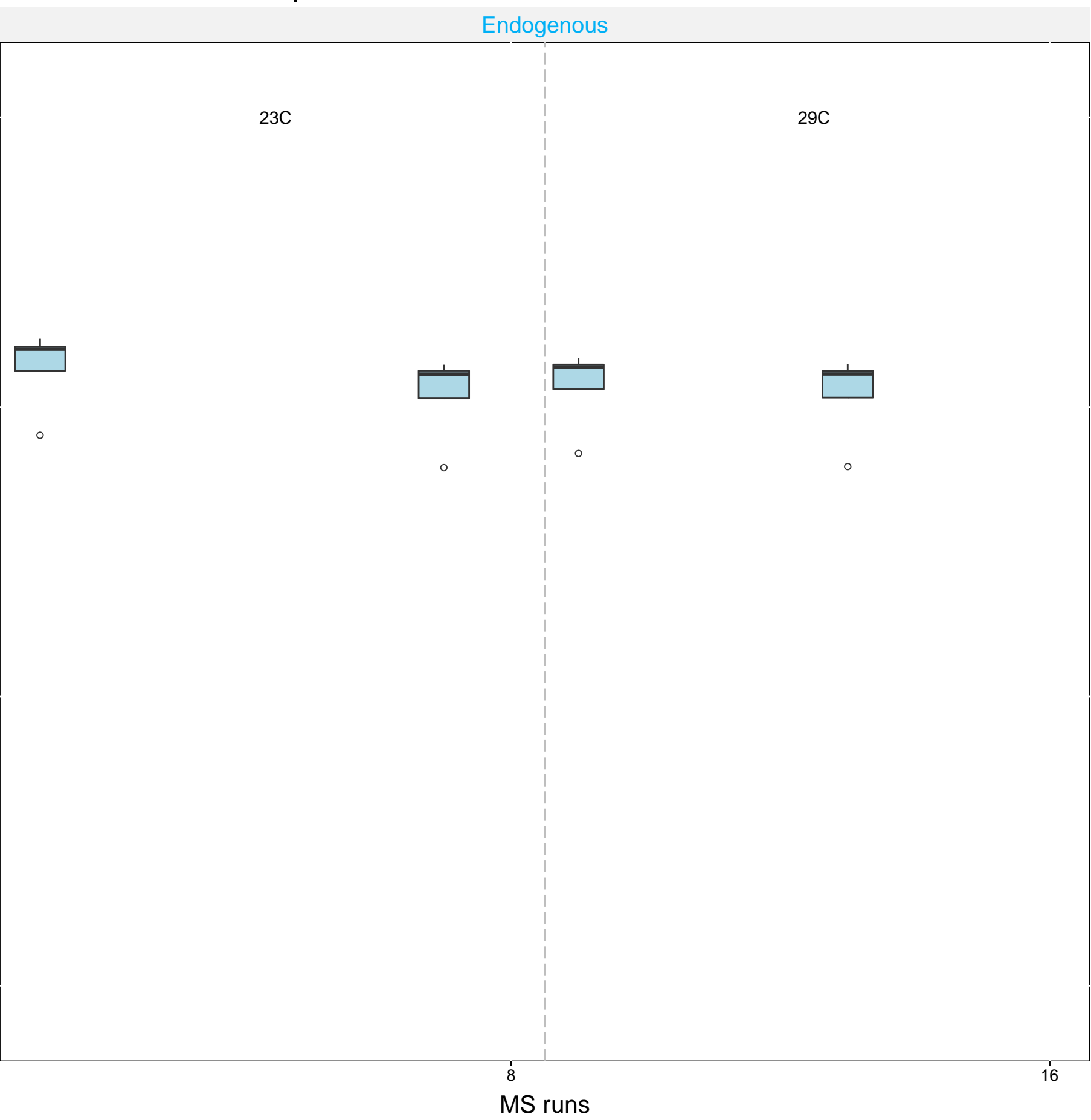


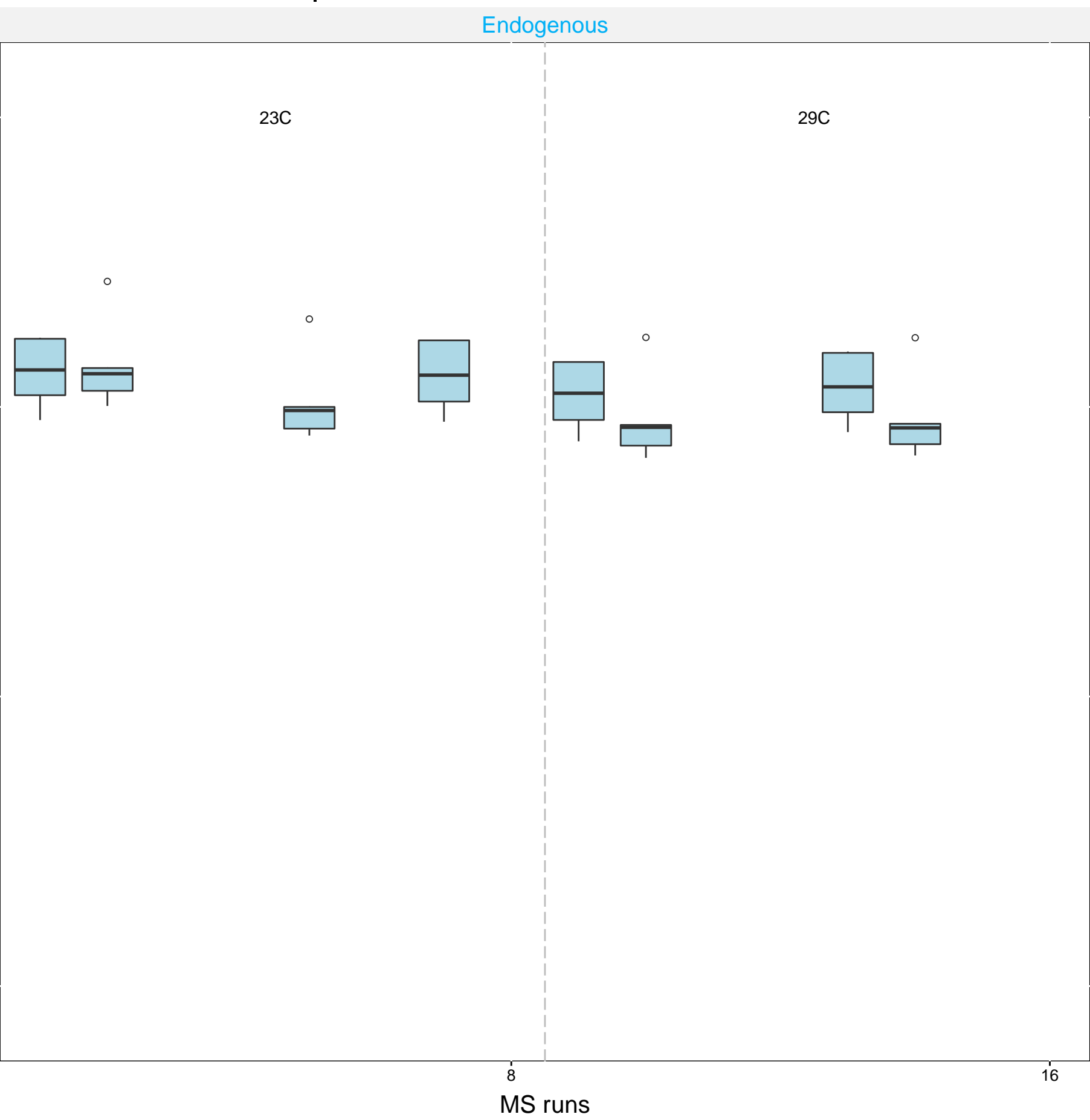




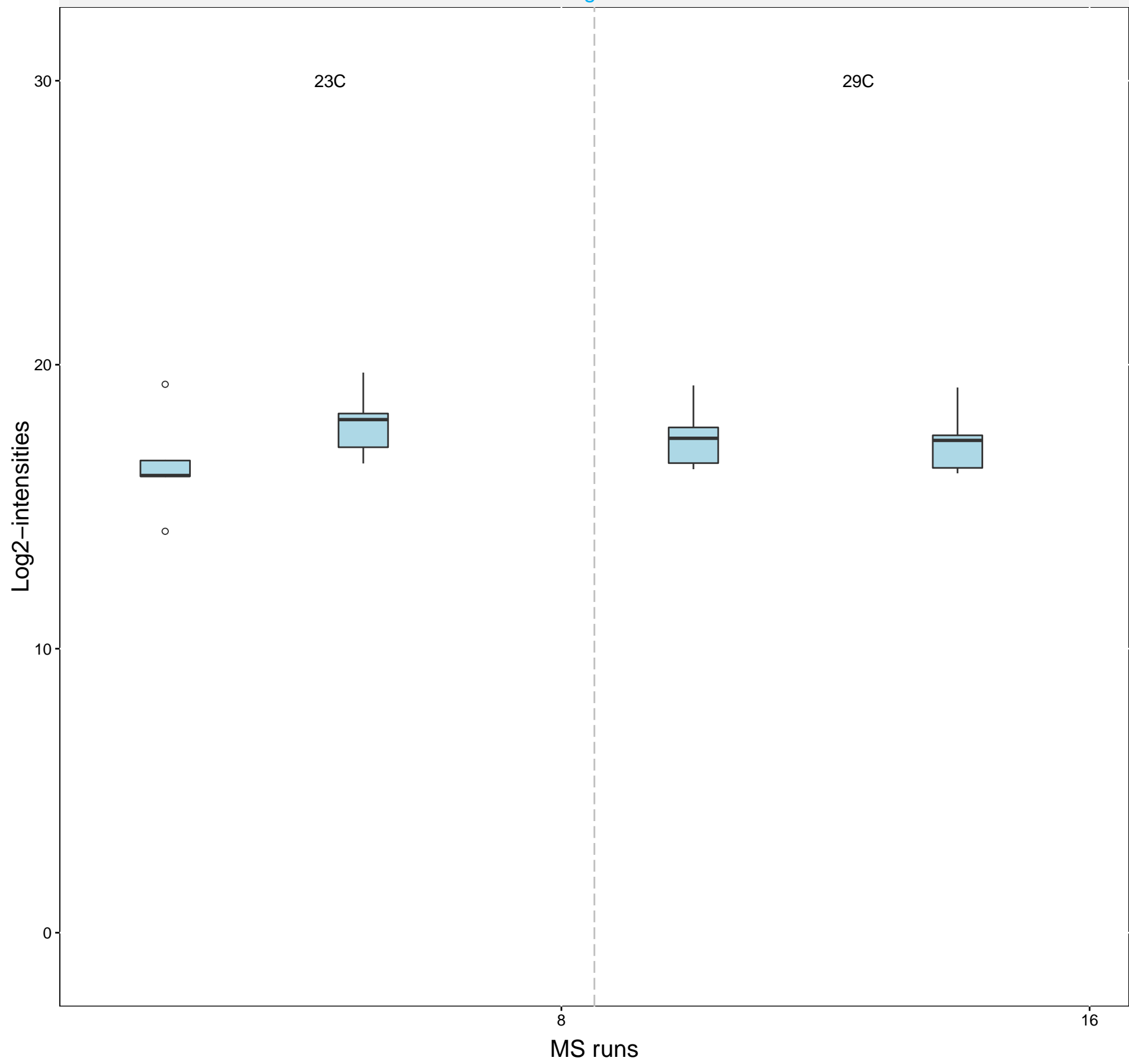
CHOYP_RS21.1.4|m.13400

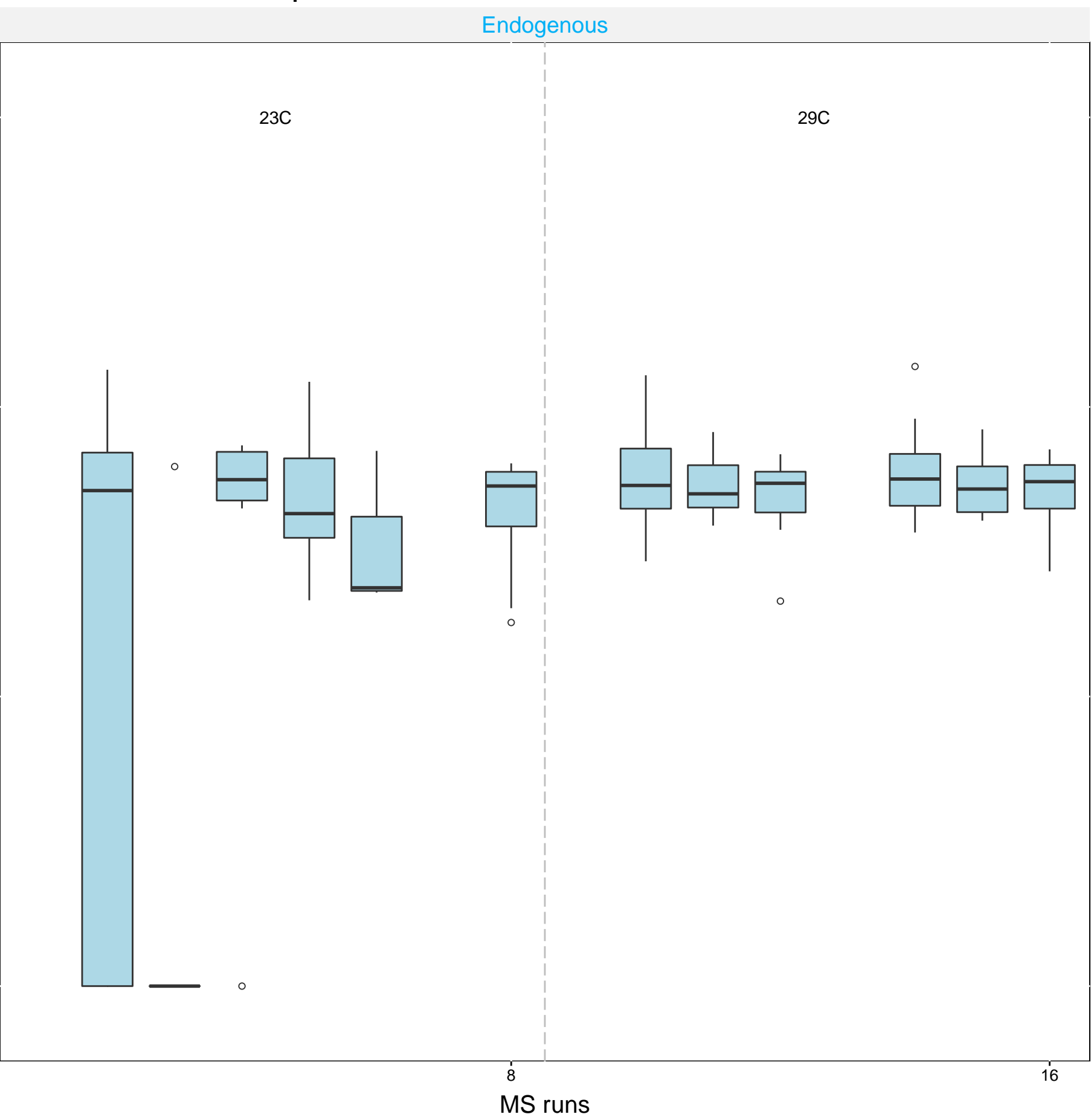


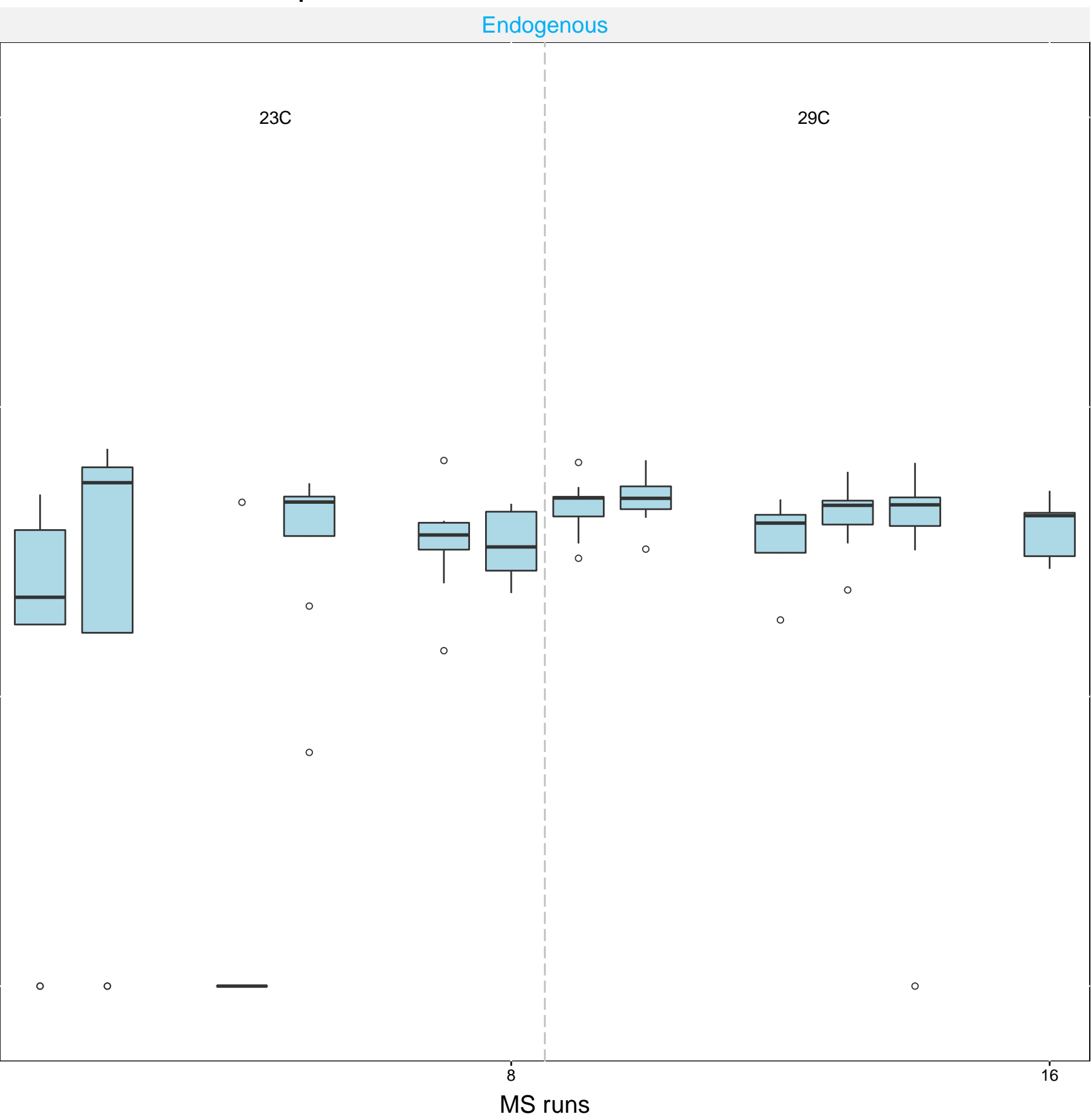


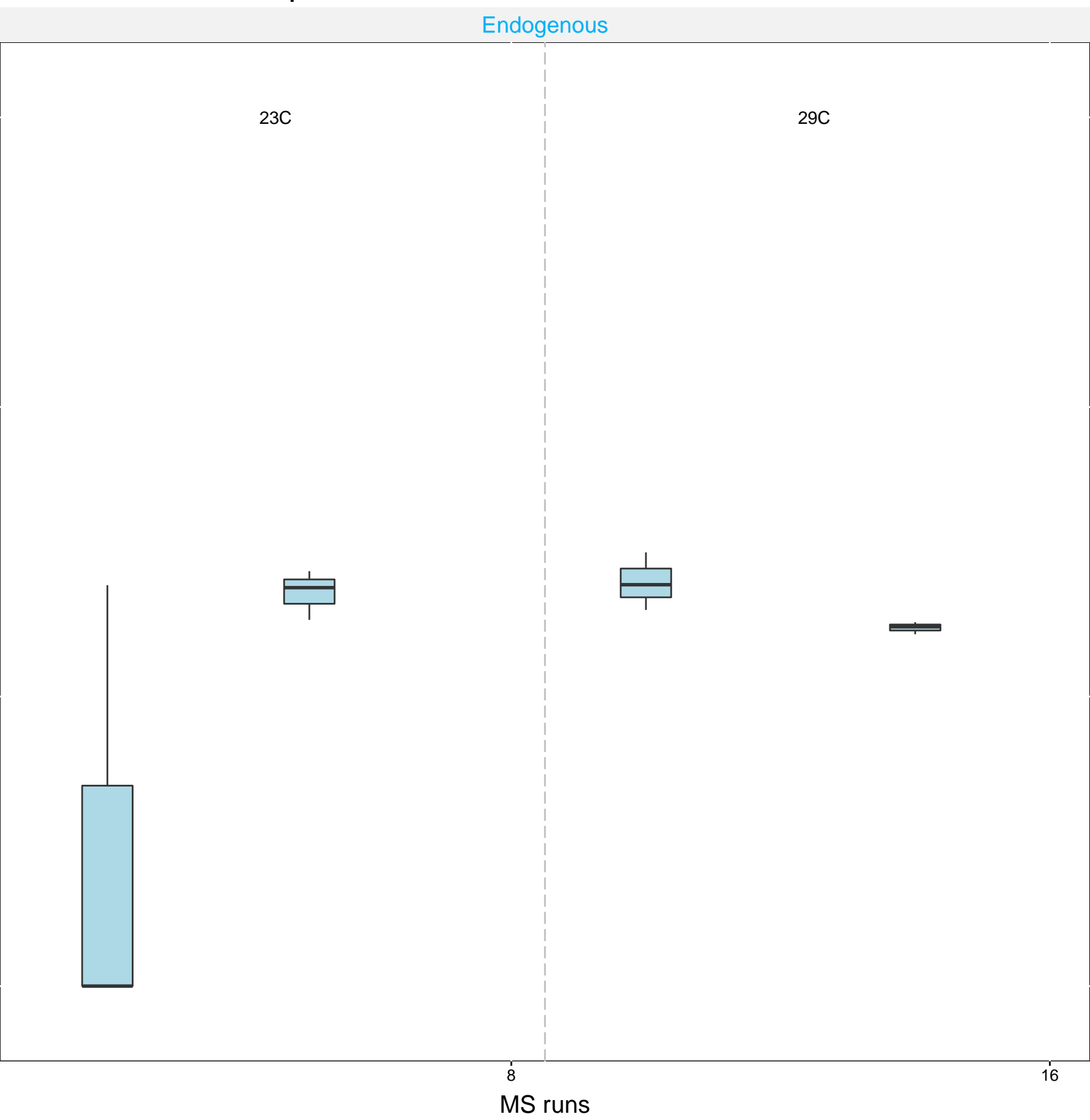


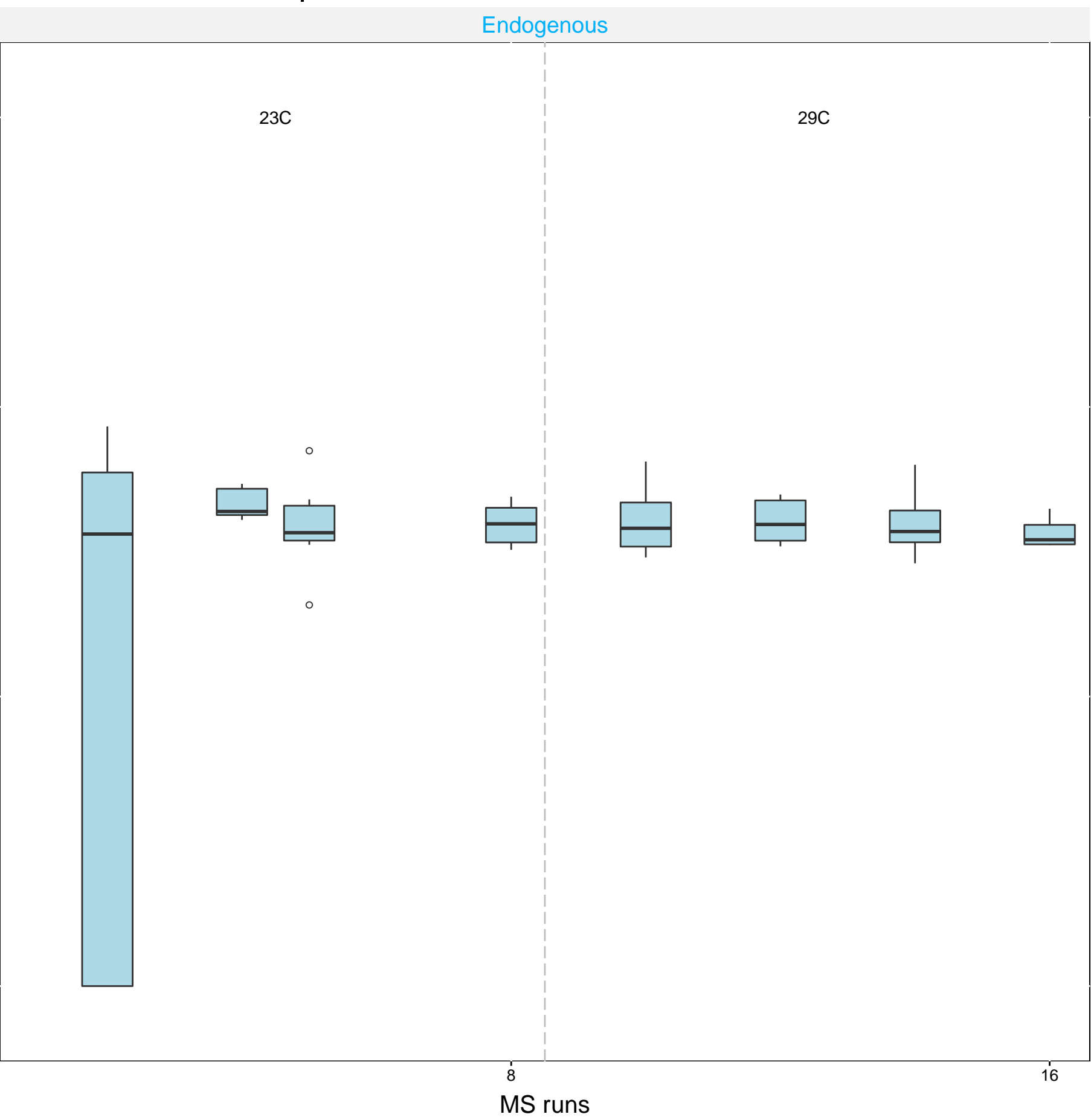
Endogenous



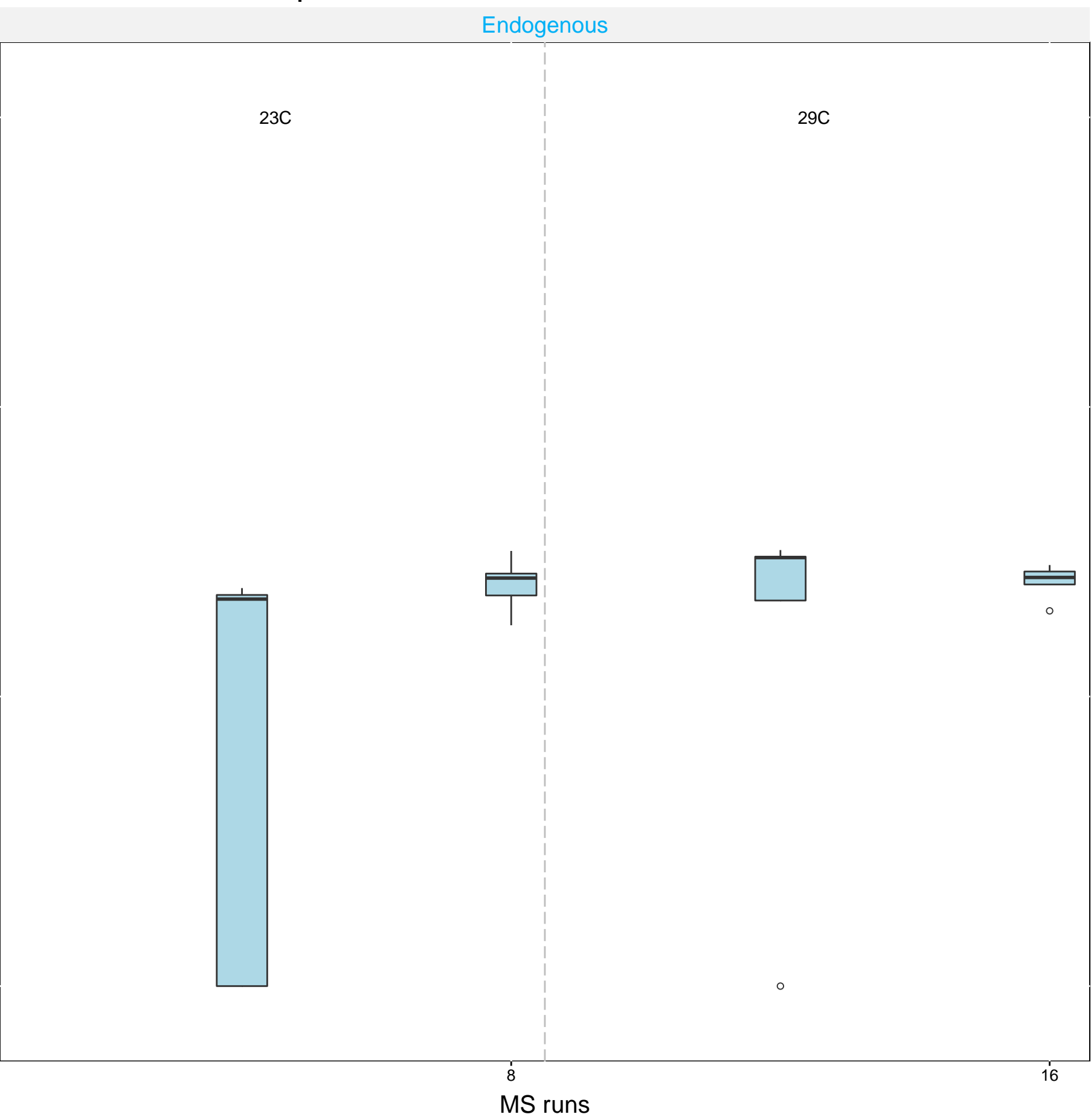


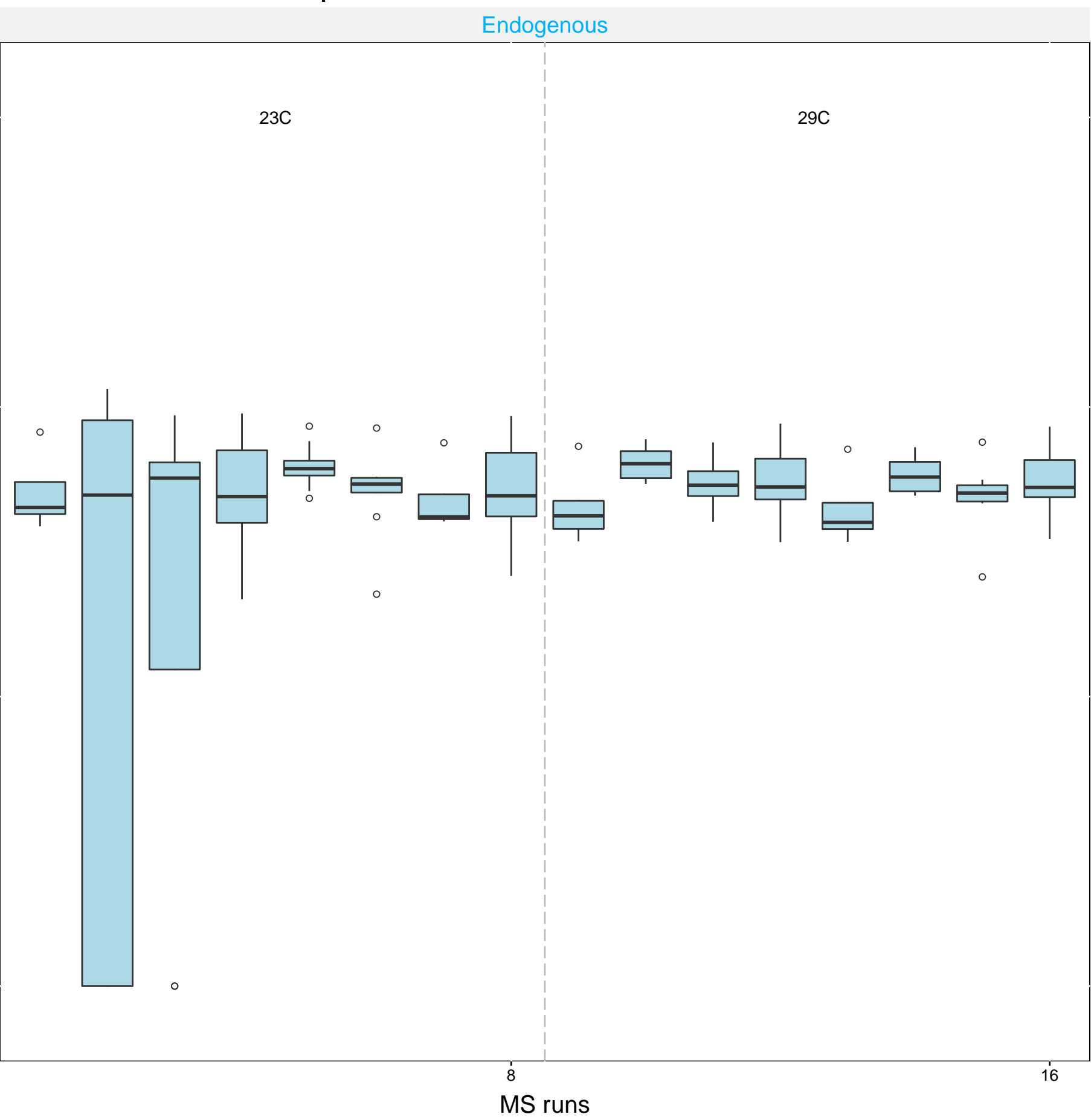


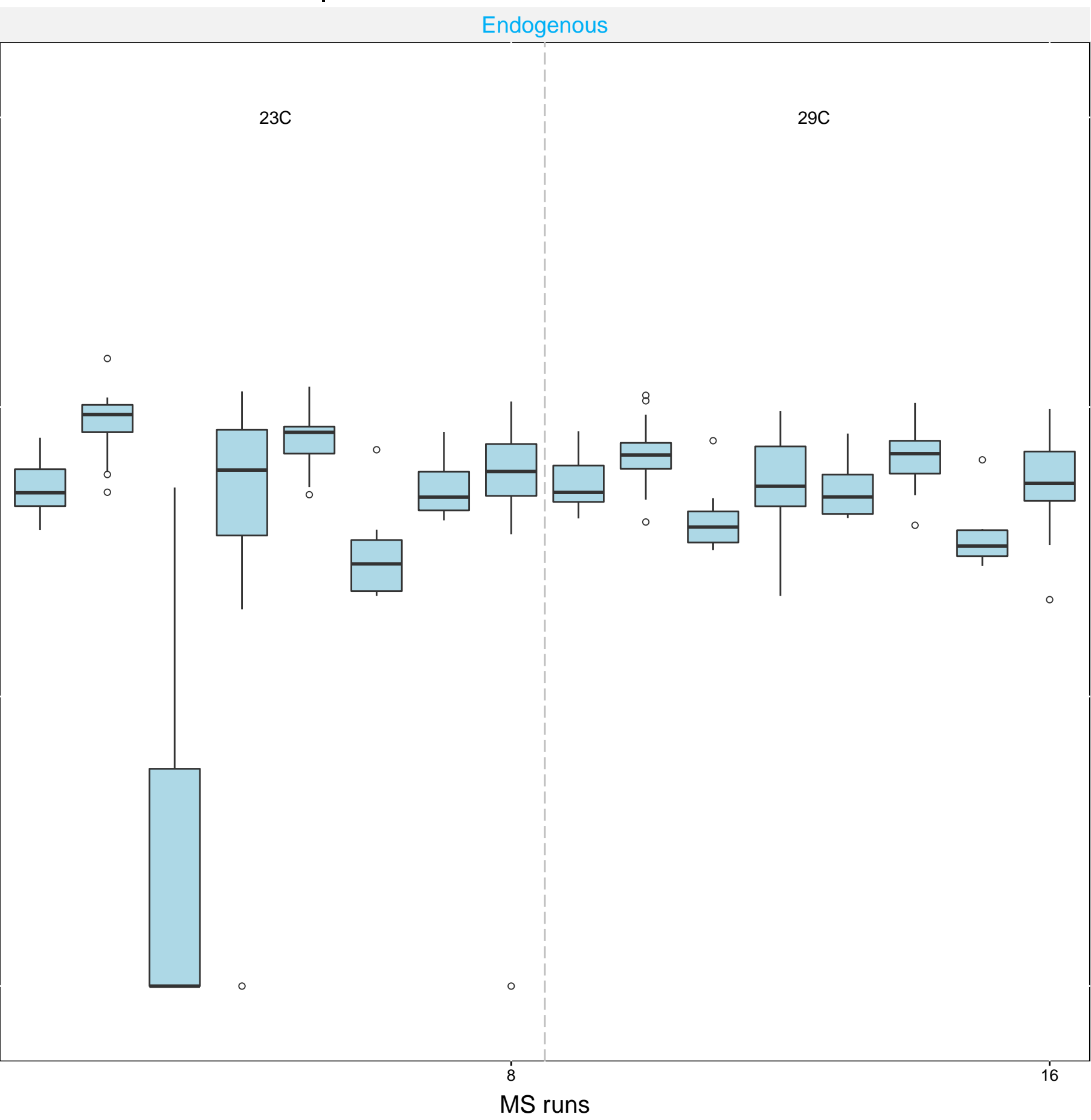


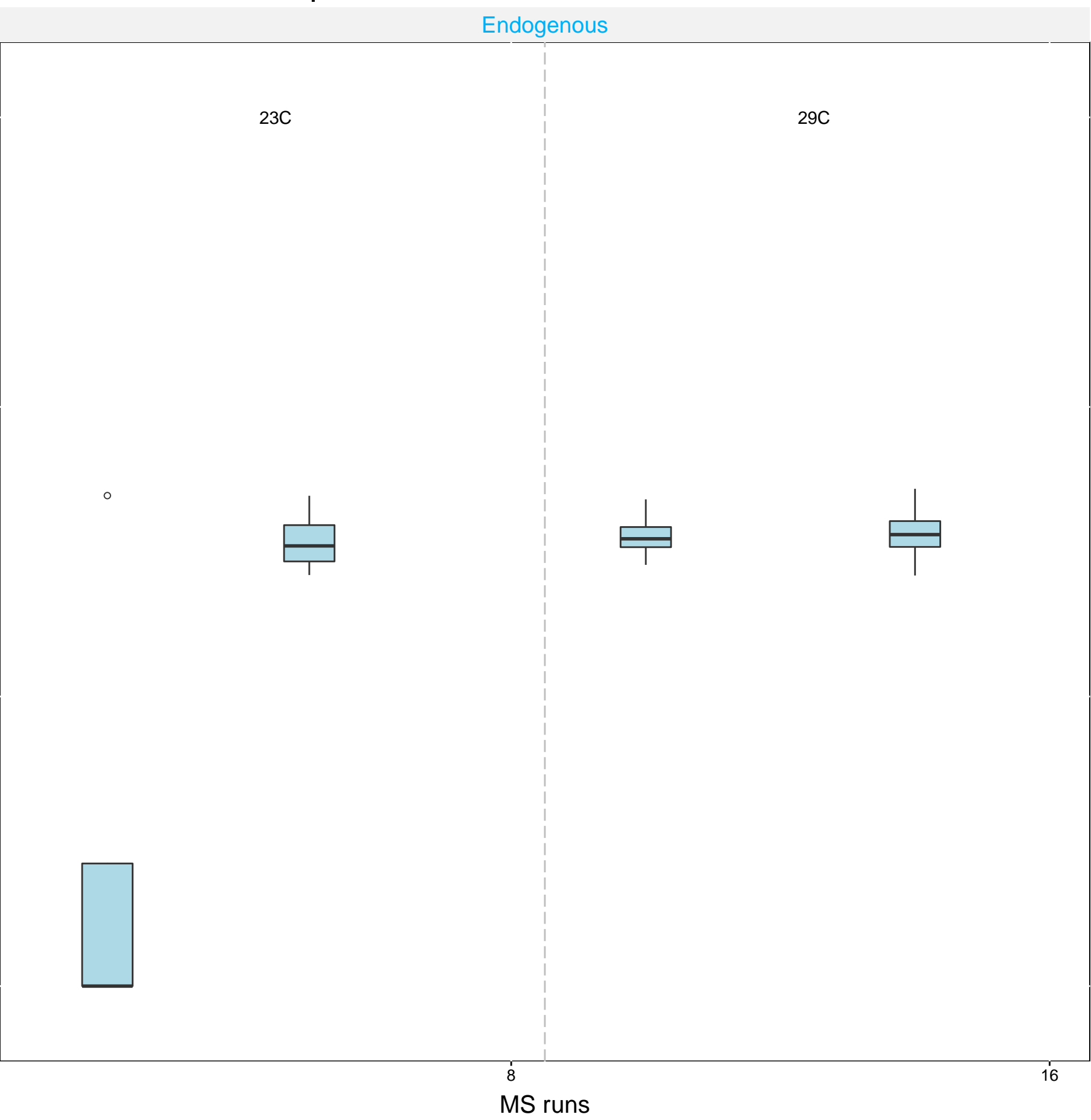


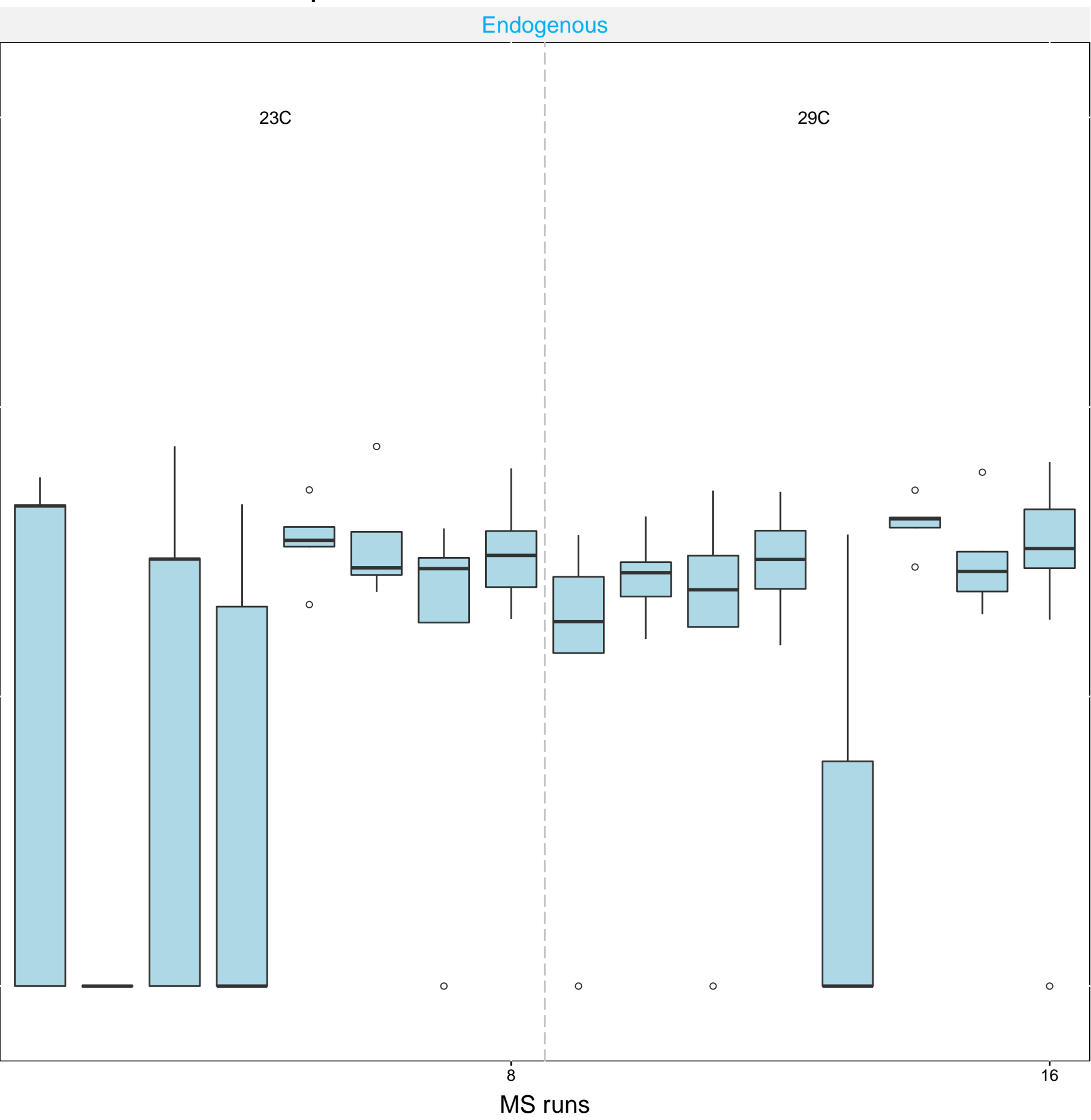
CHOYP_RTNN.1.3|m.9026











Endogenous

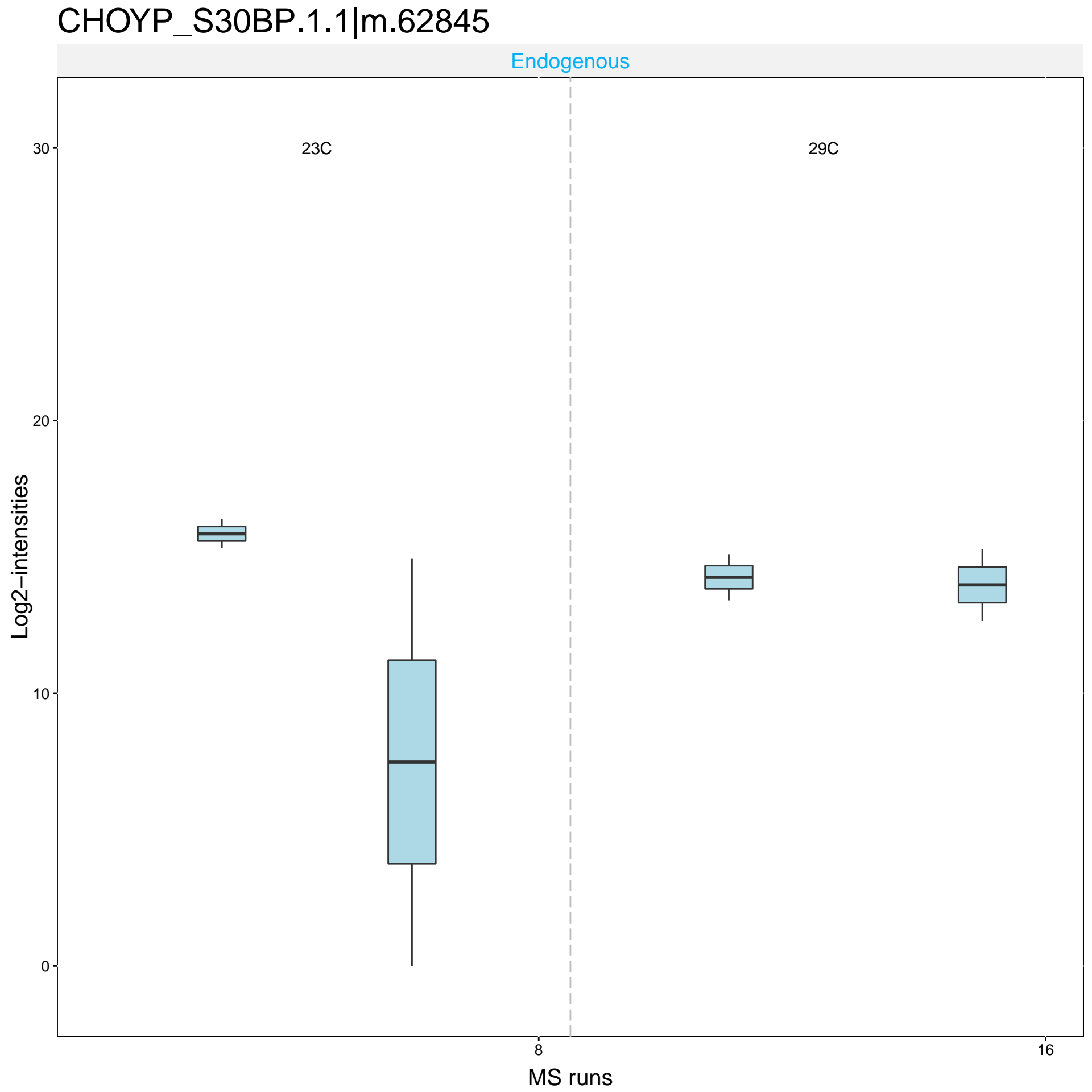
Log2-intensities

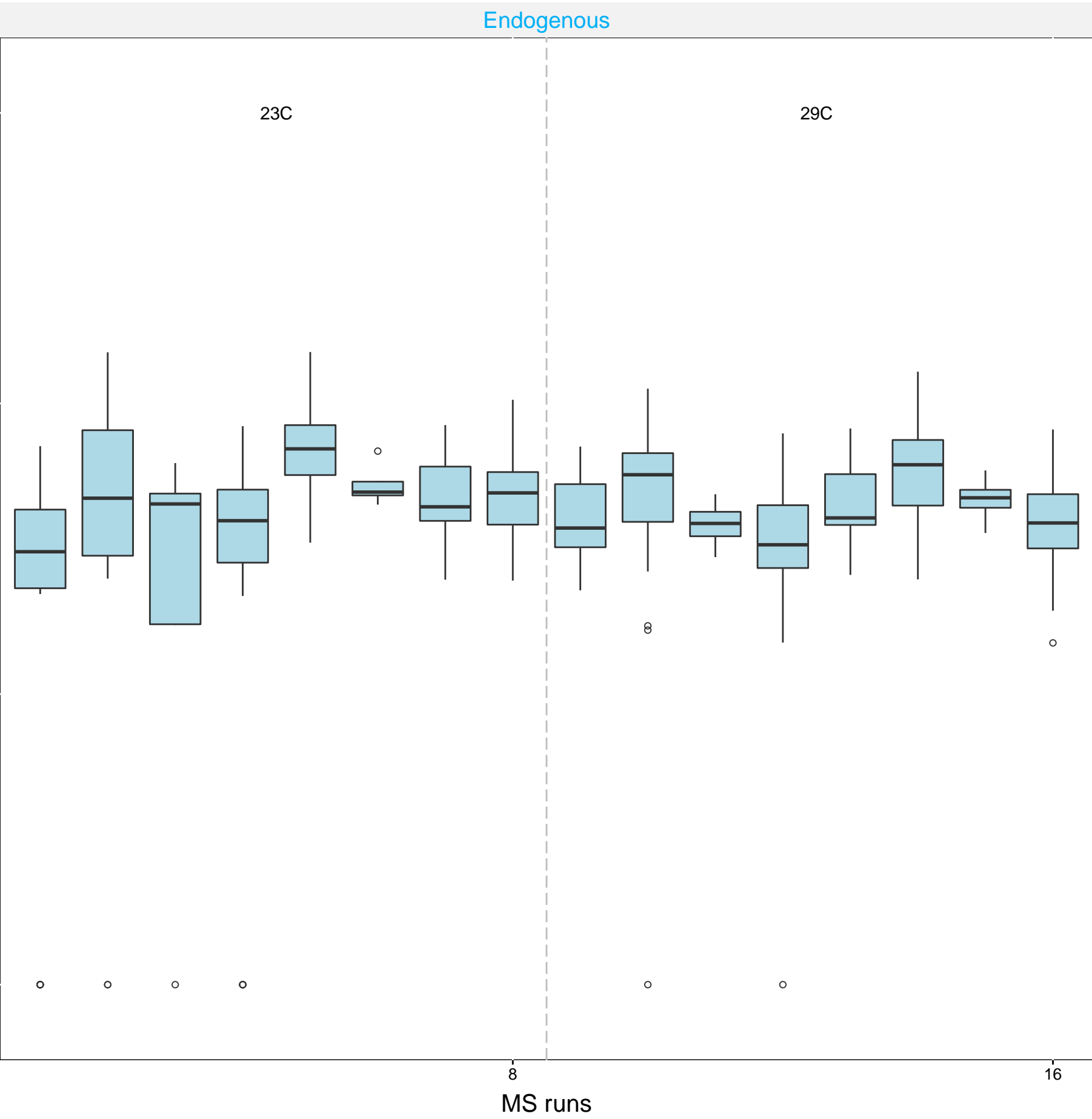
23C

29C

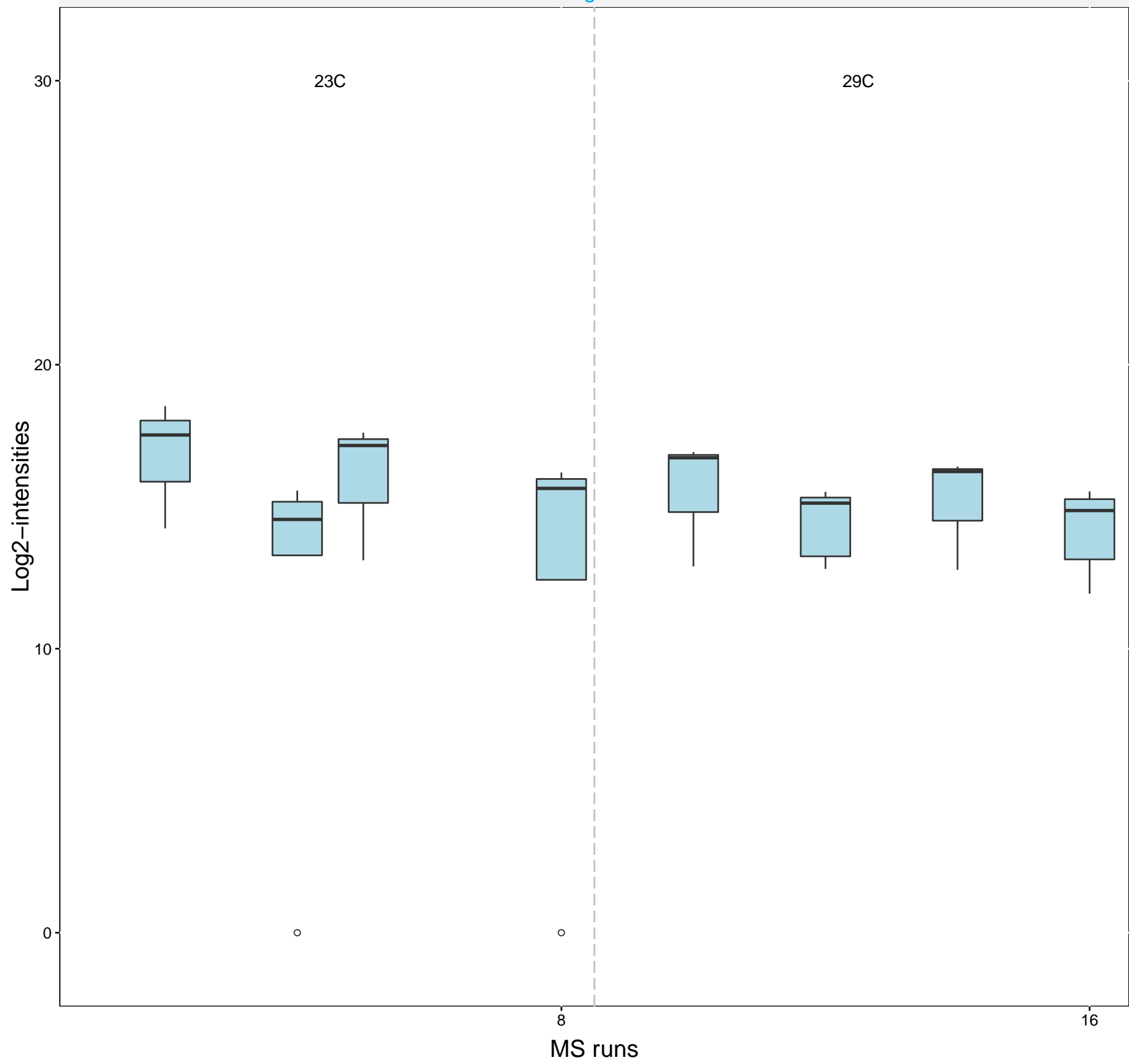
MS runs

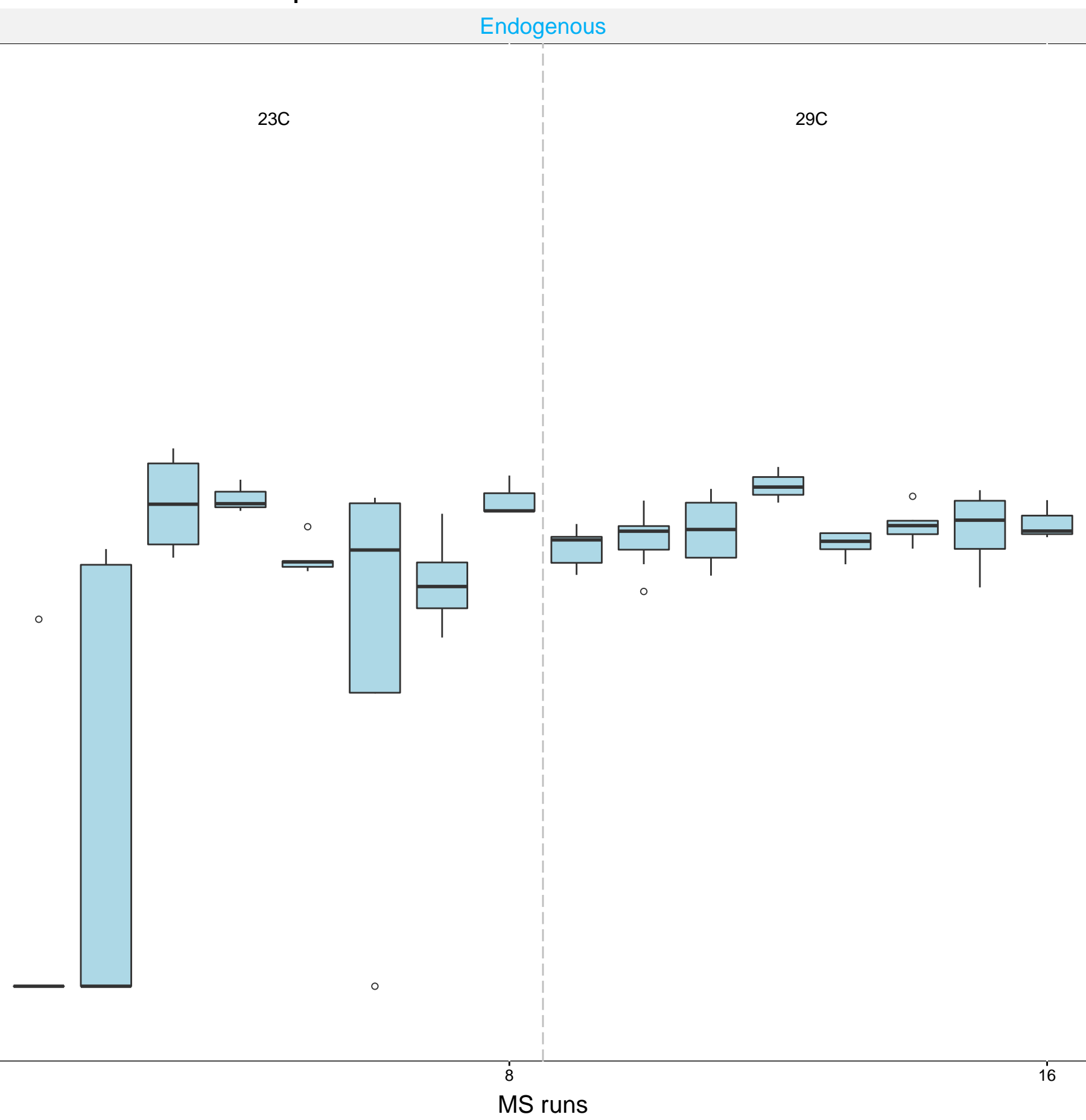
16

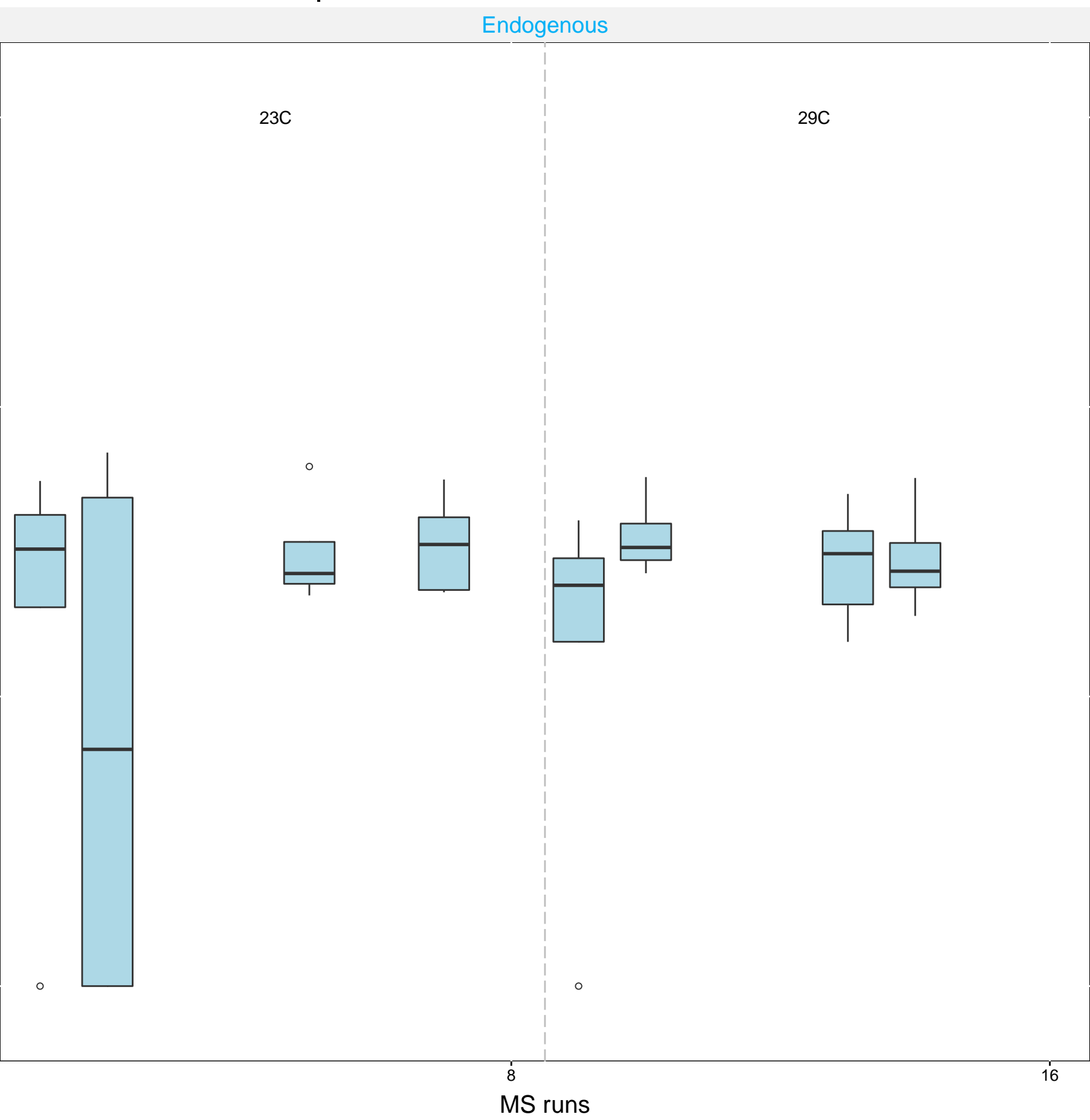


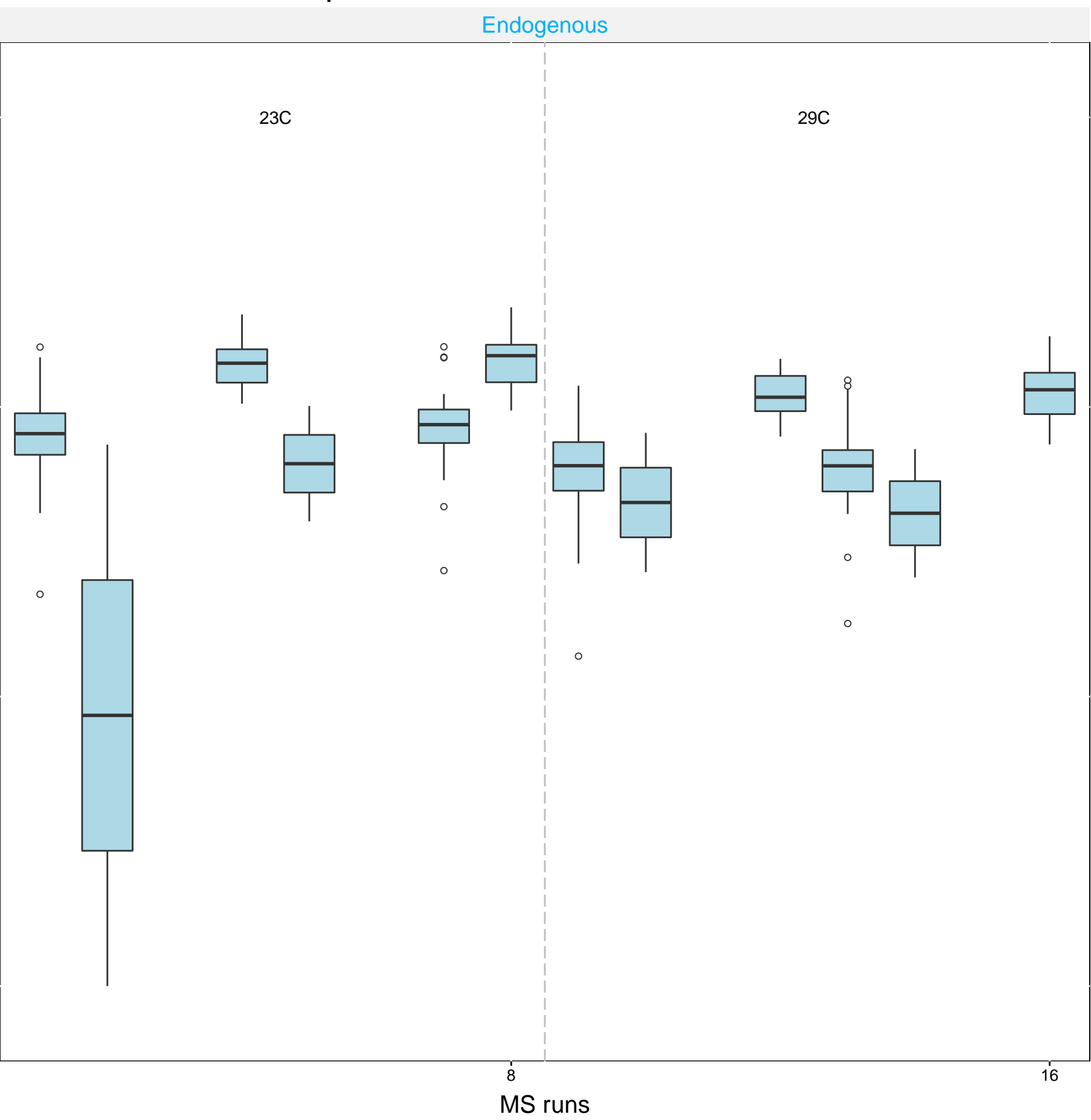


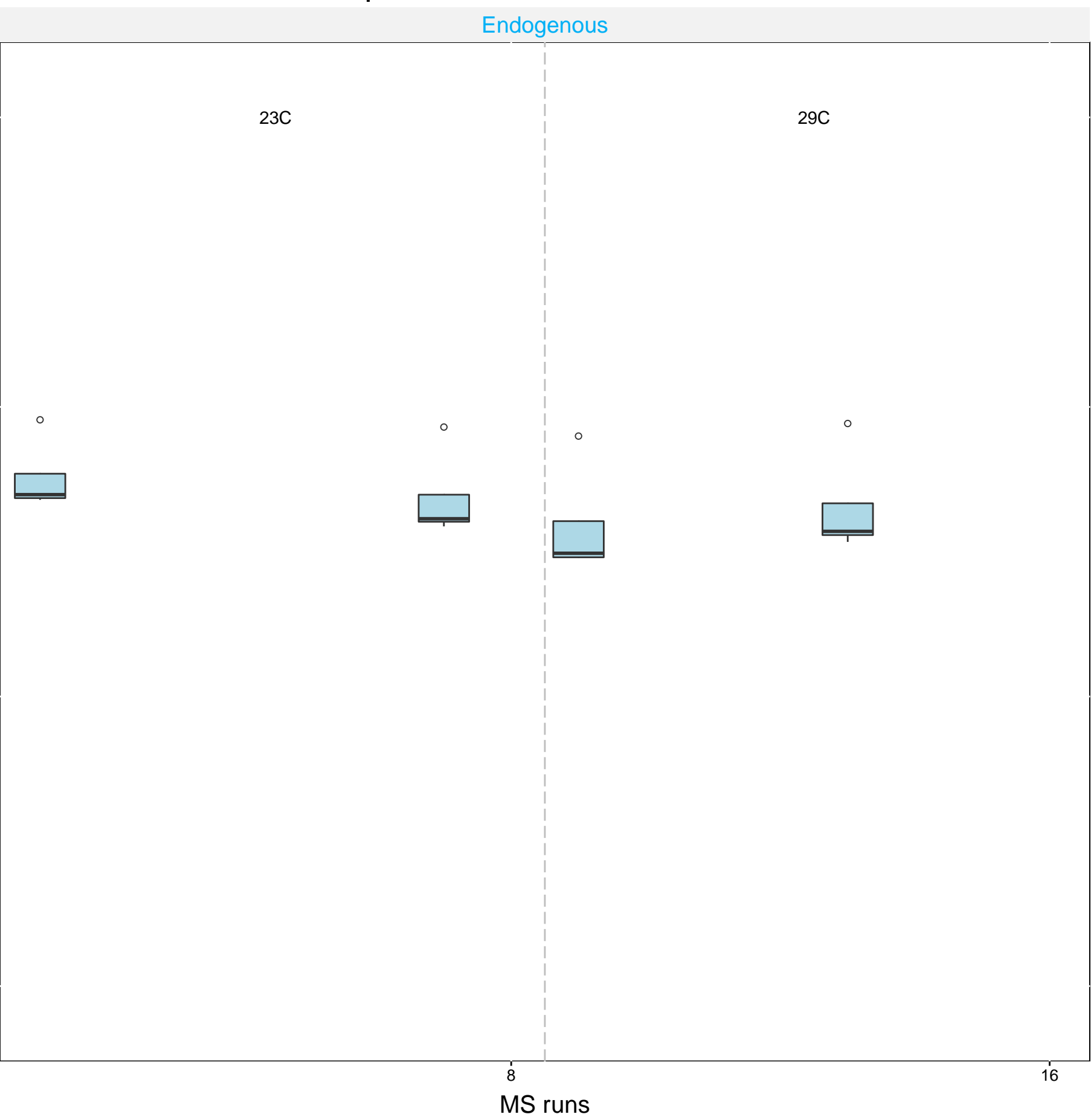
Endogenous











Endogenous

Log2-intensities

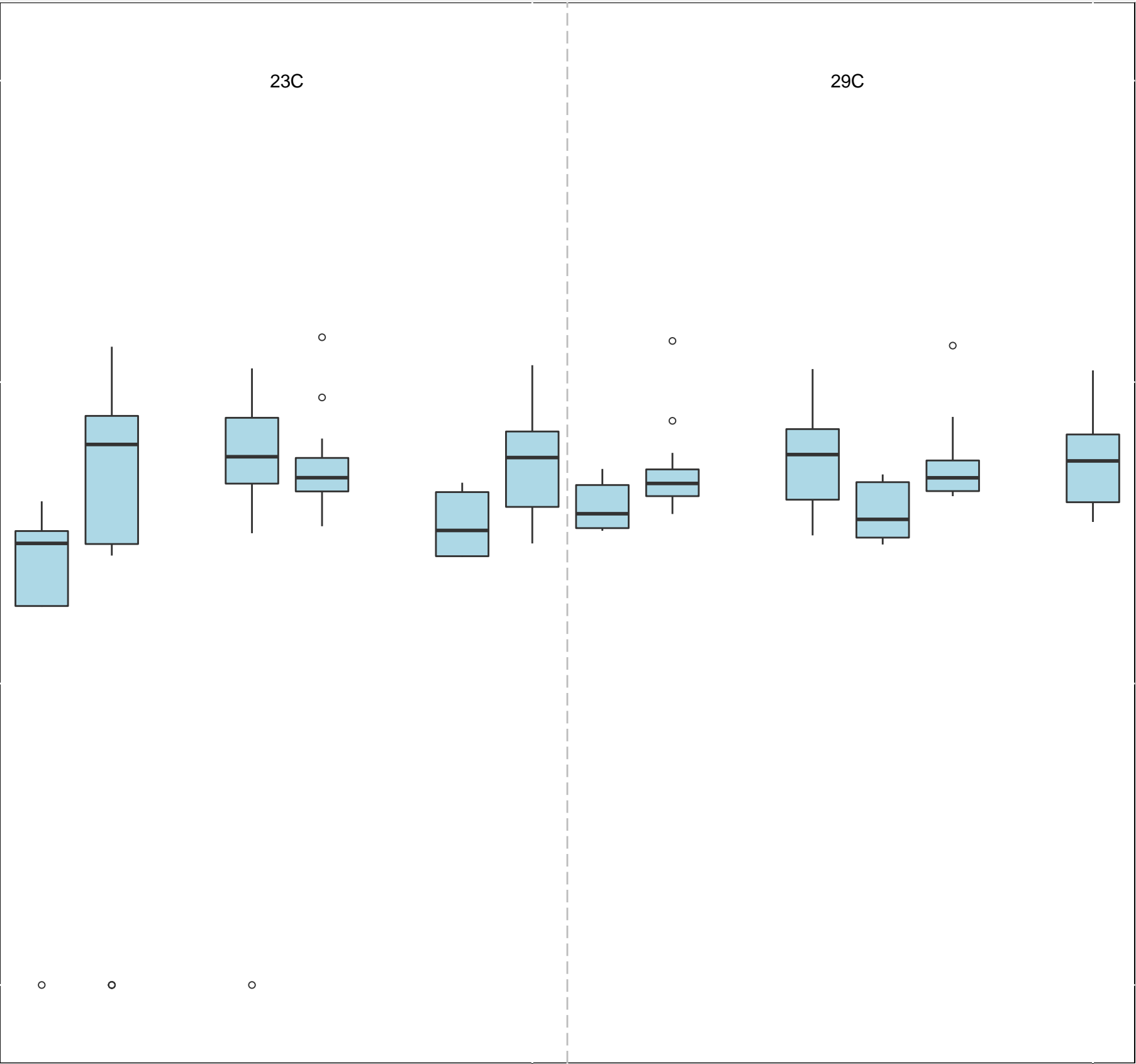
23C

29C

8

16

MS runs



Endogenous

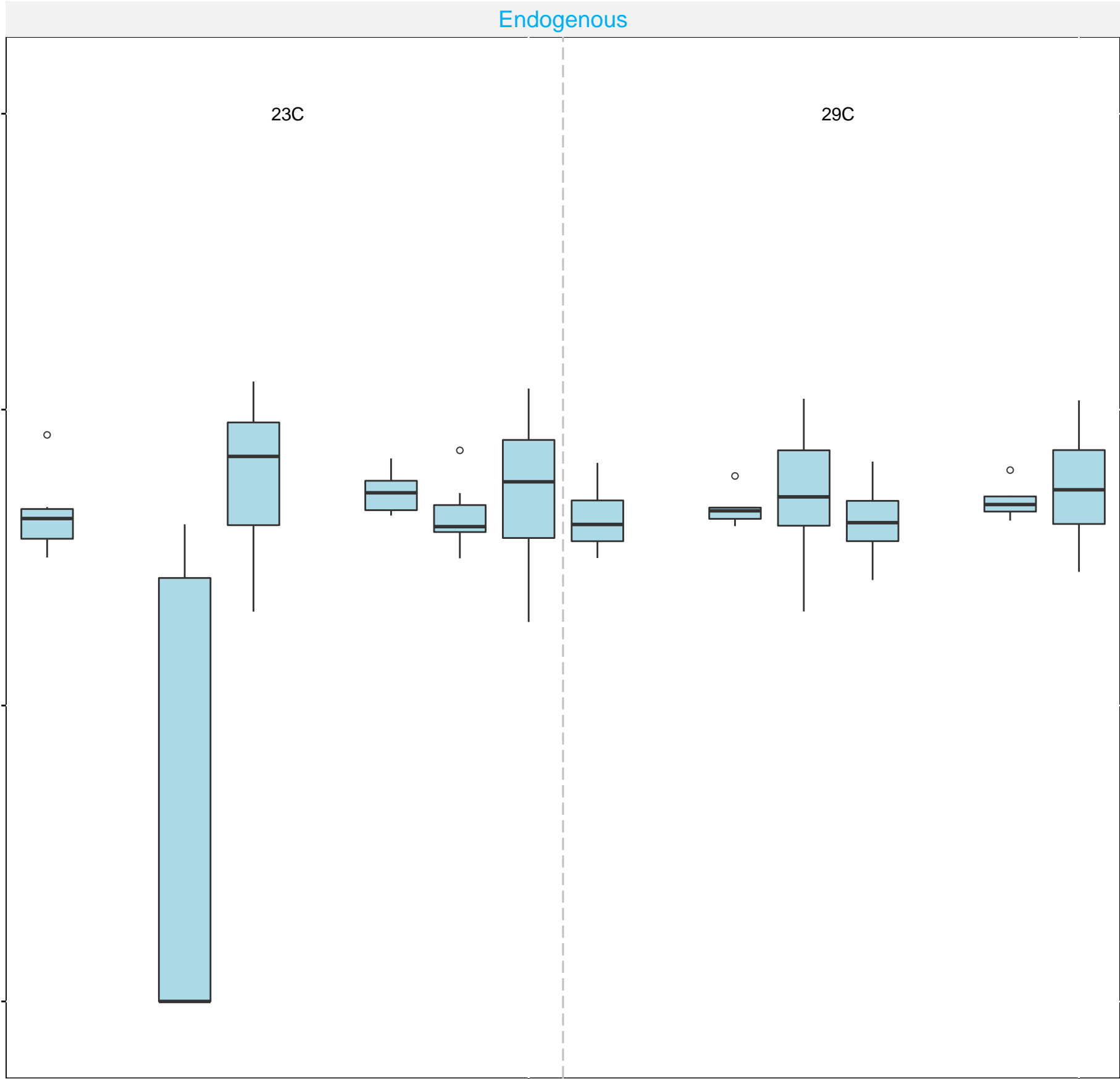
Log2-intensities

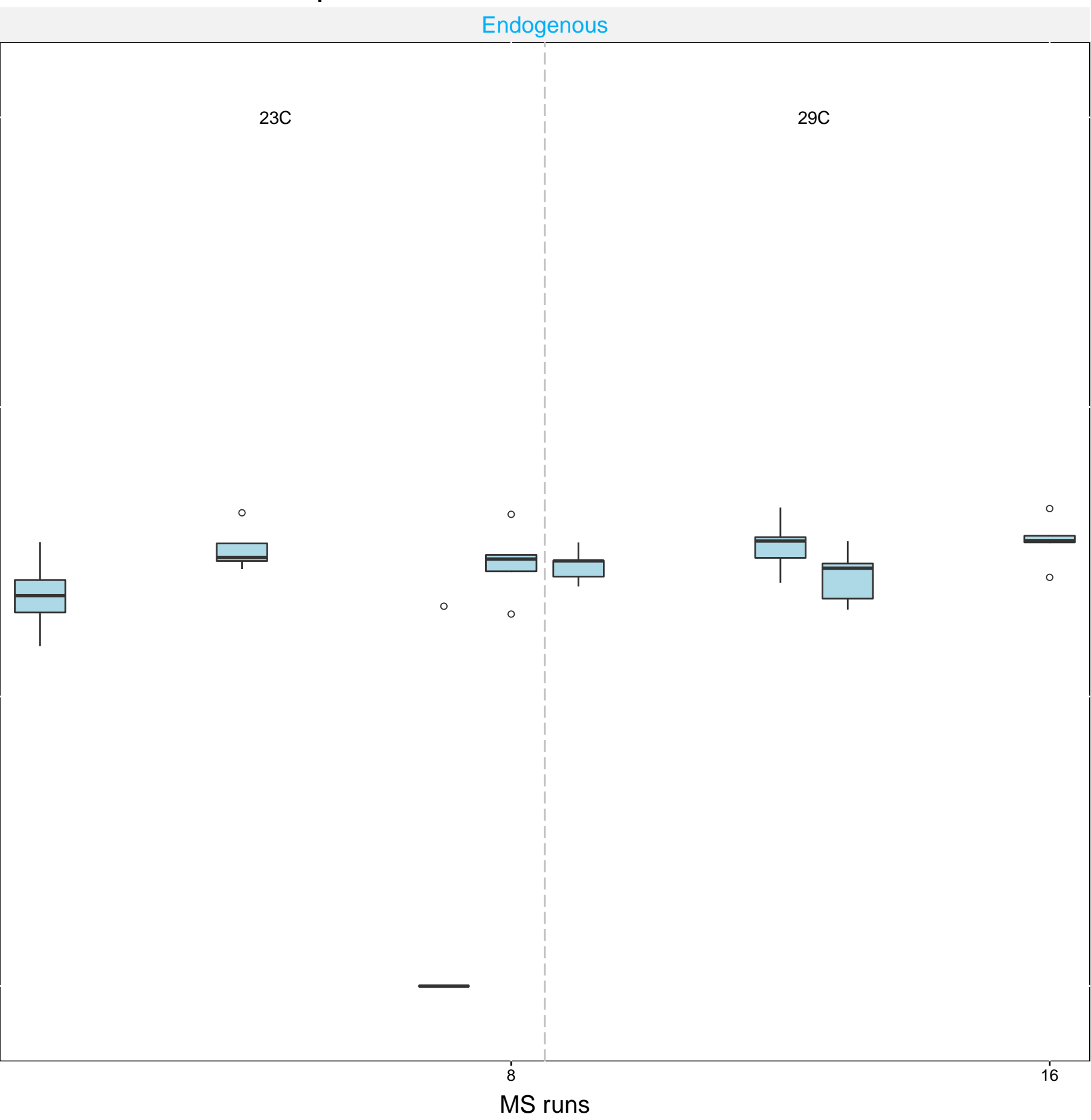
23C

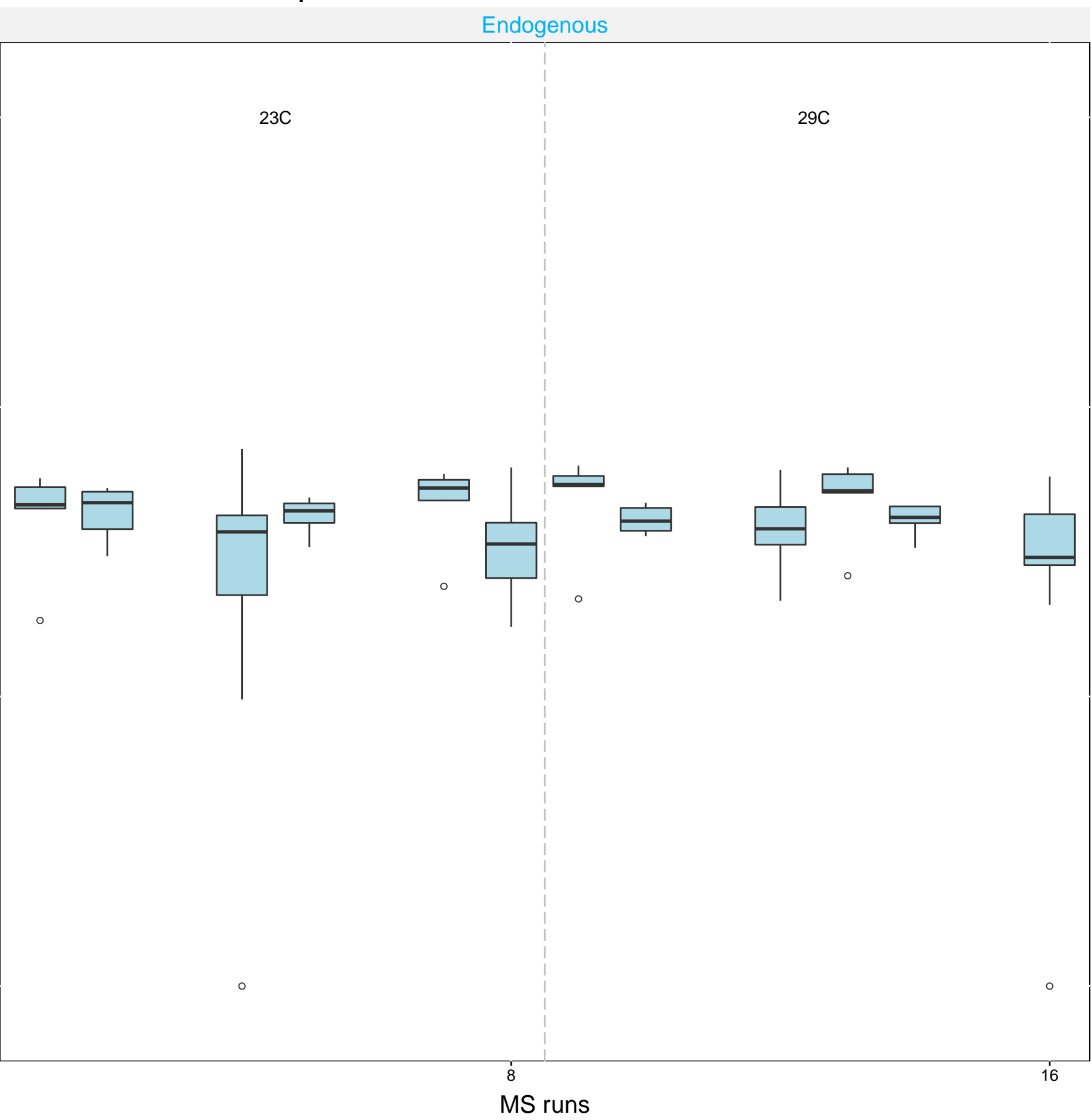
29C

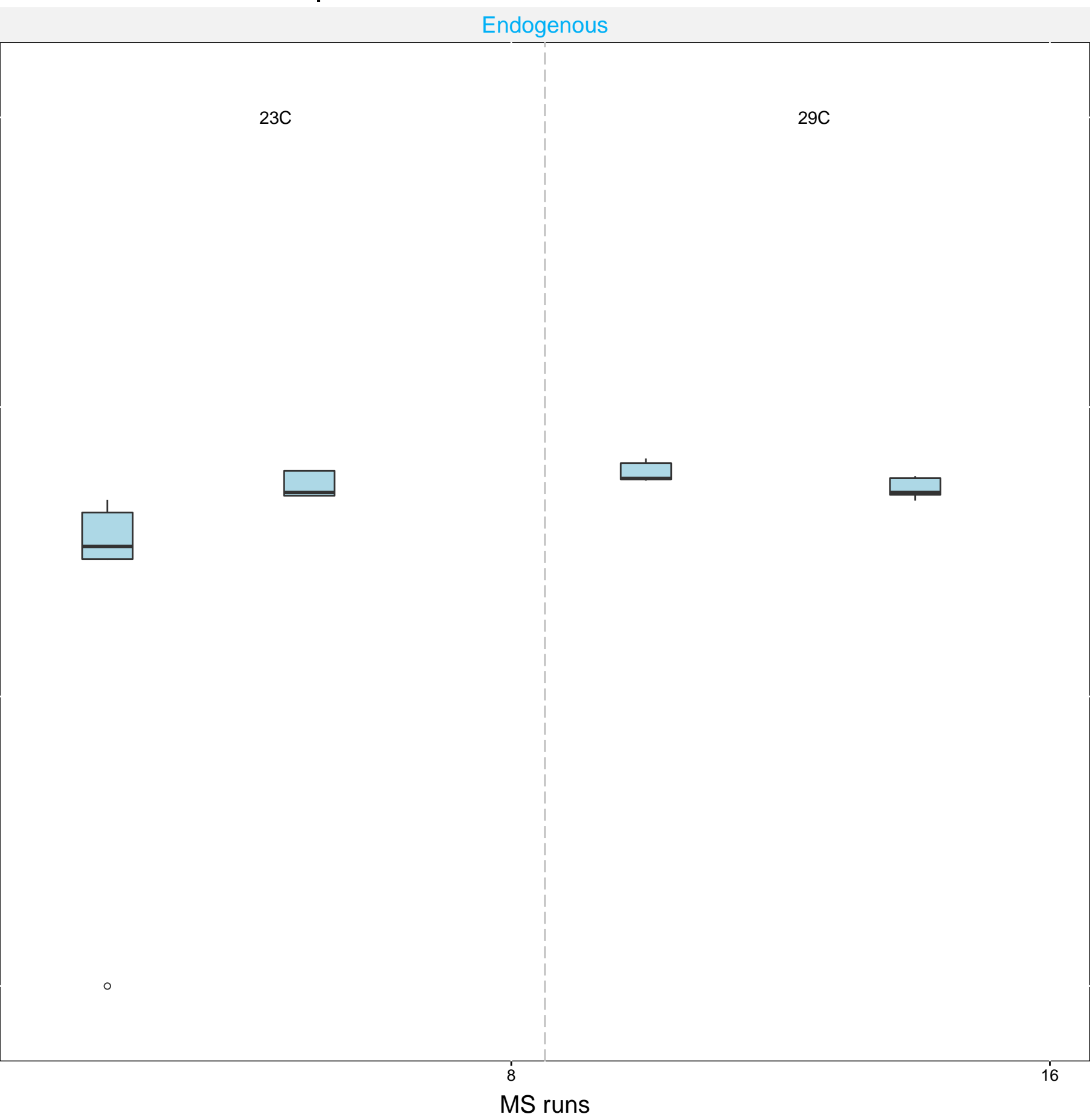
MS runs

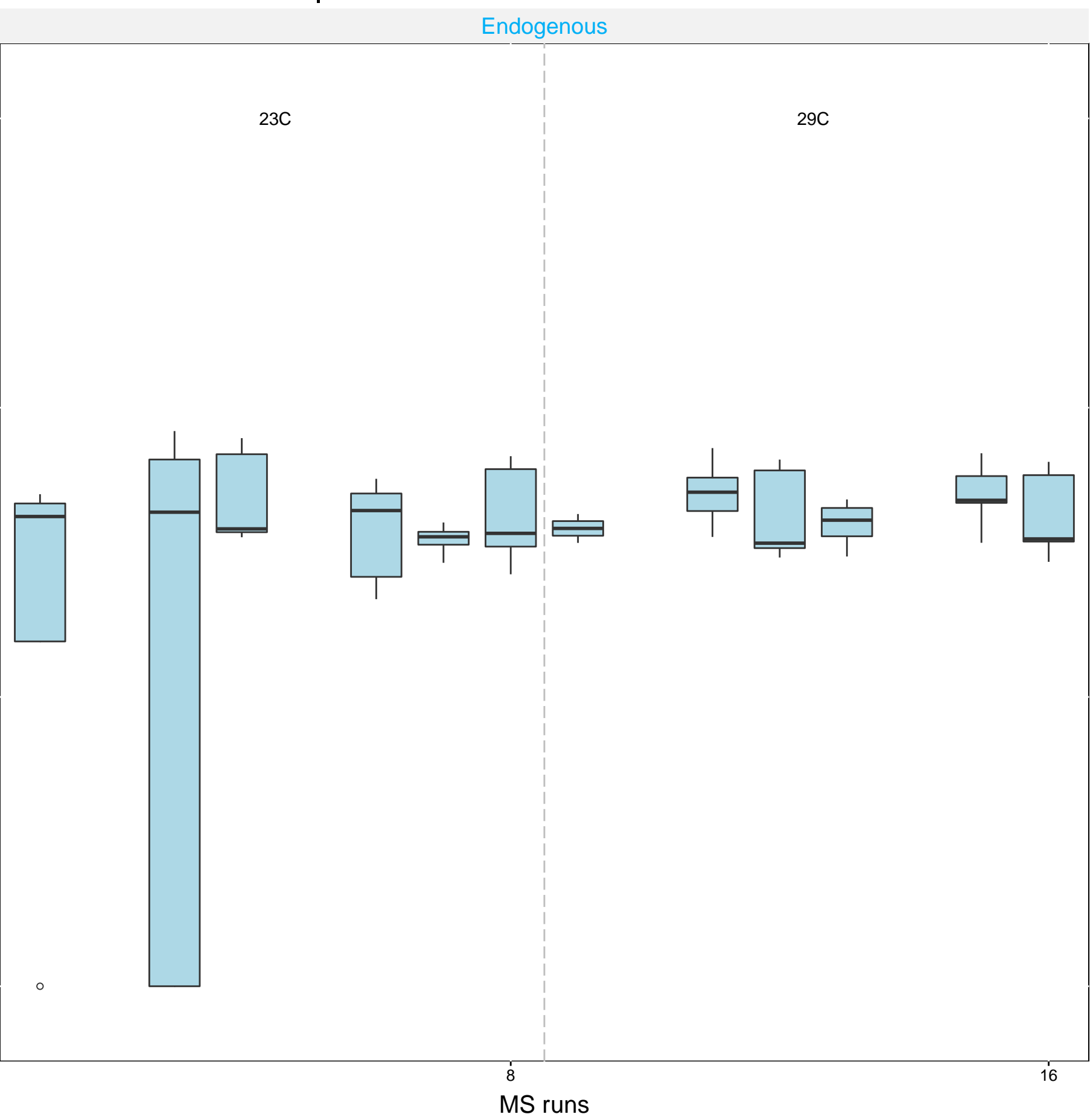
16

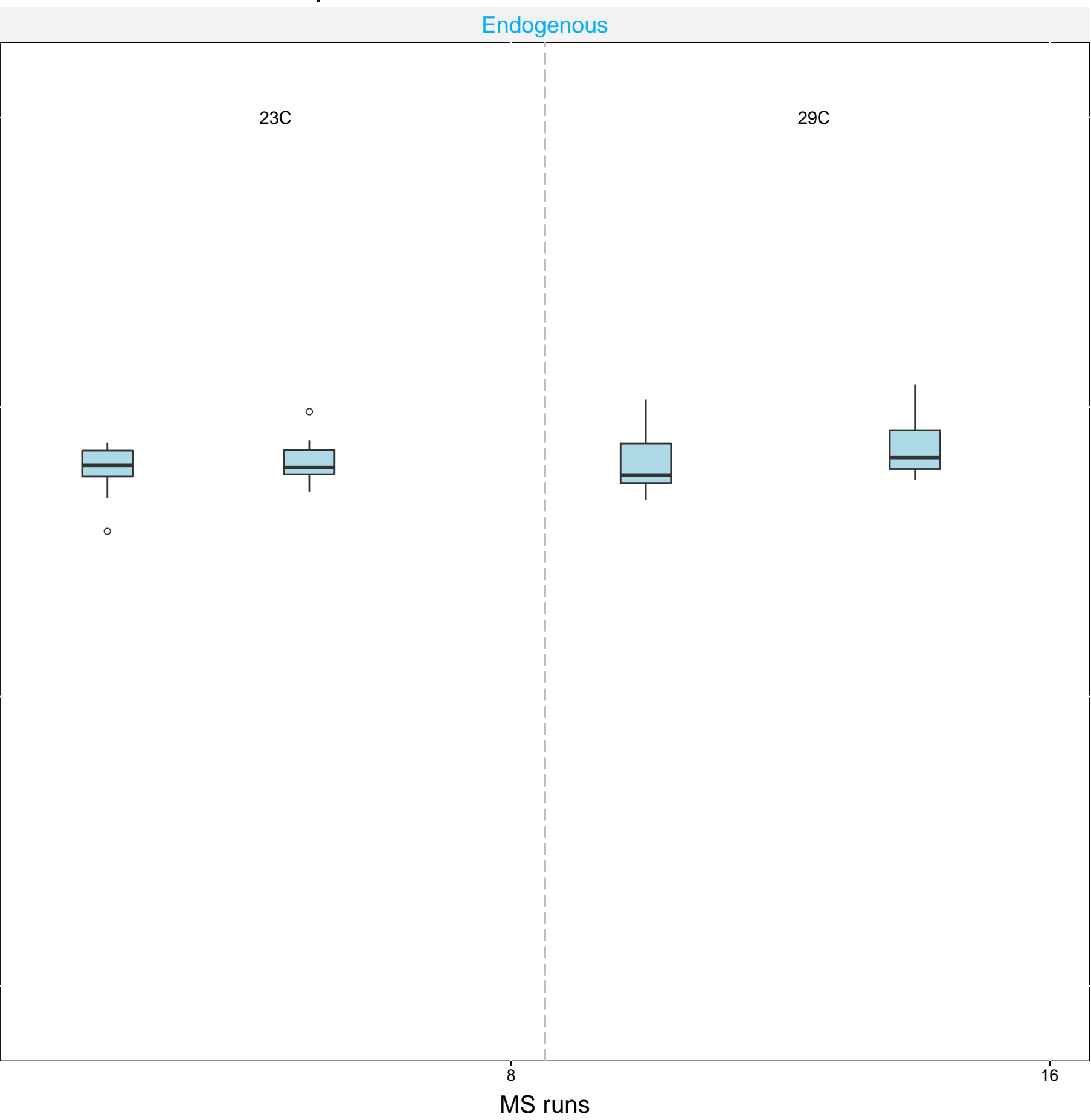


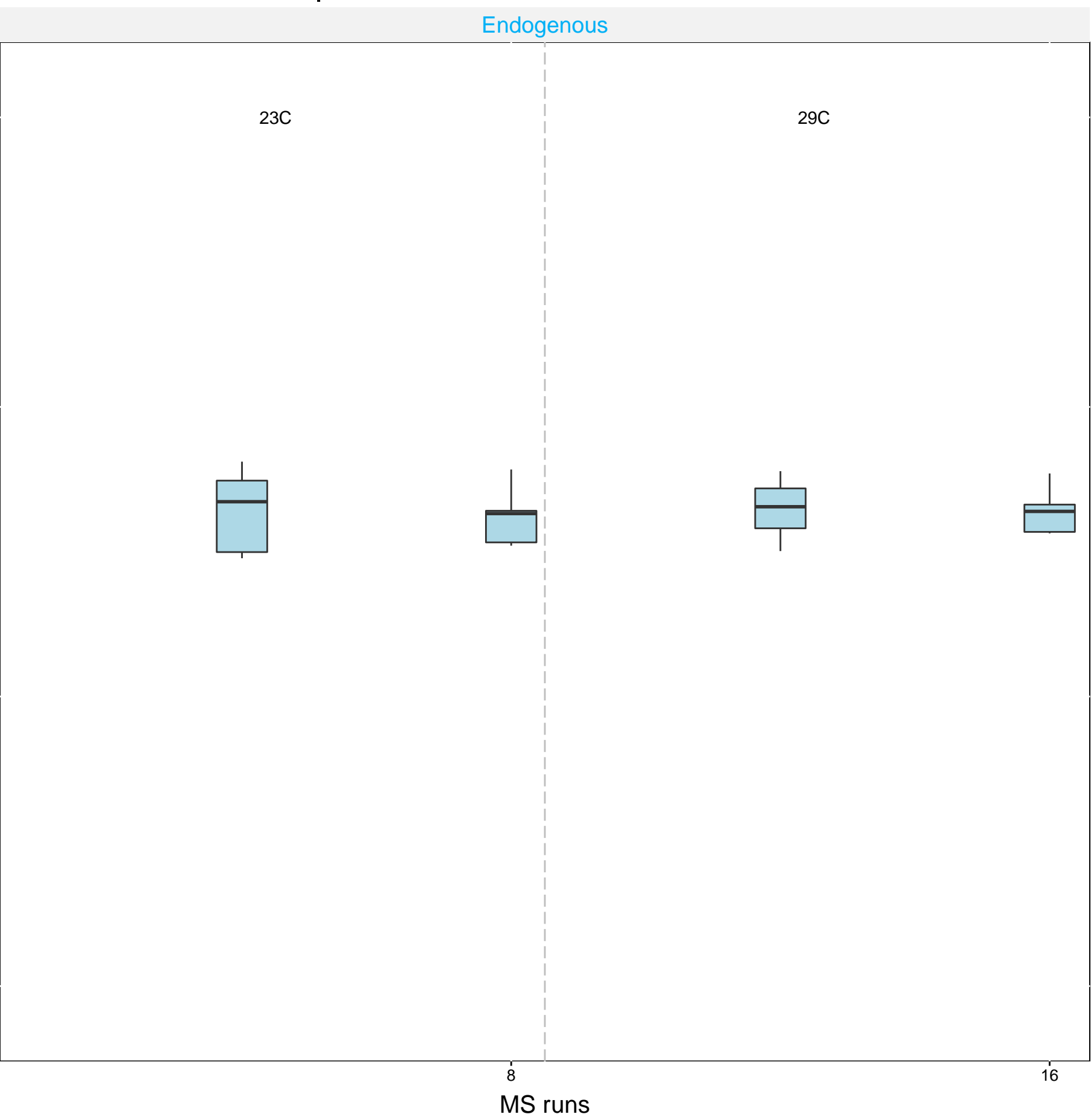


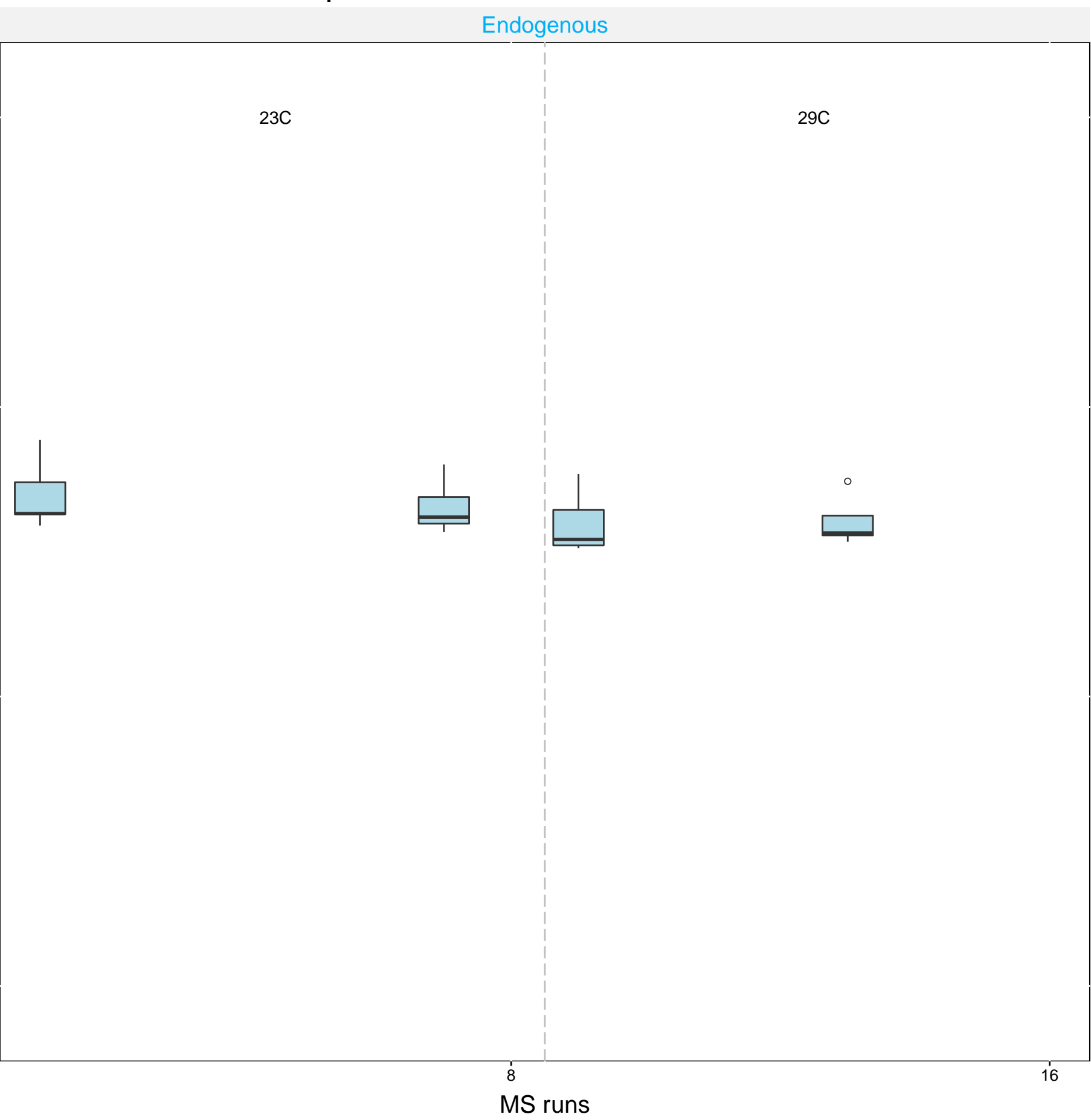




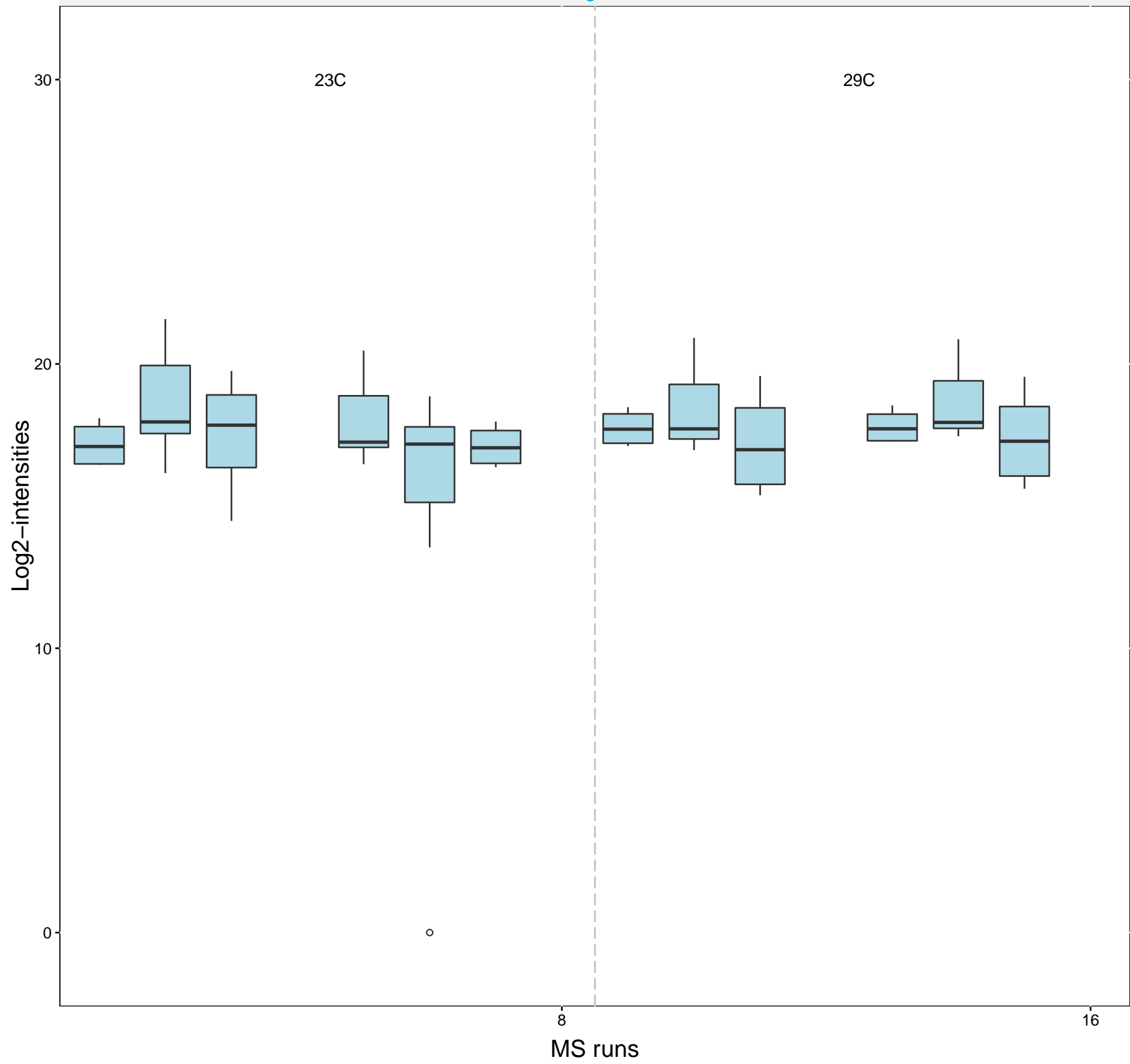


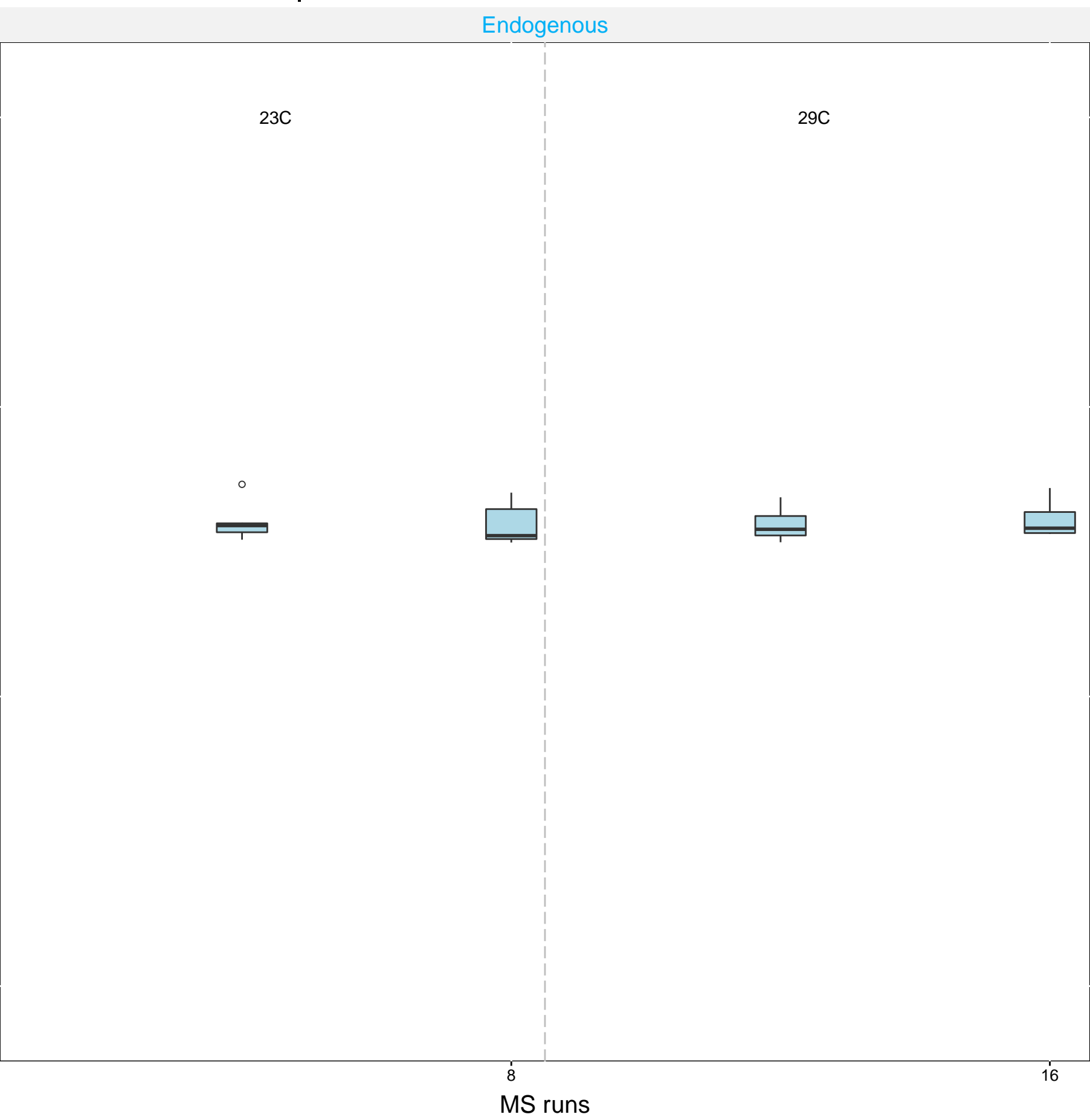


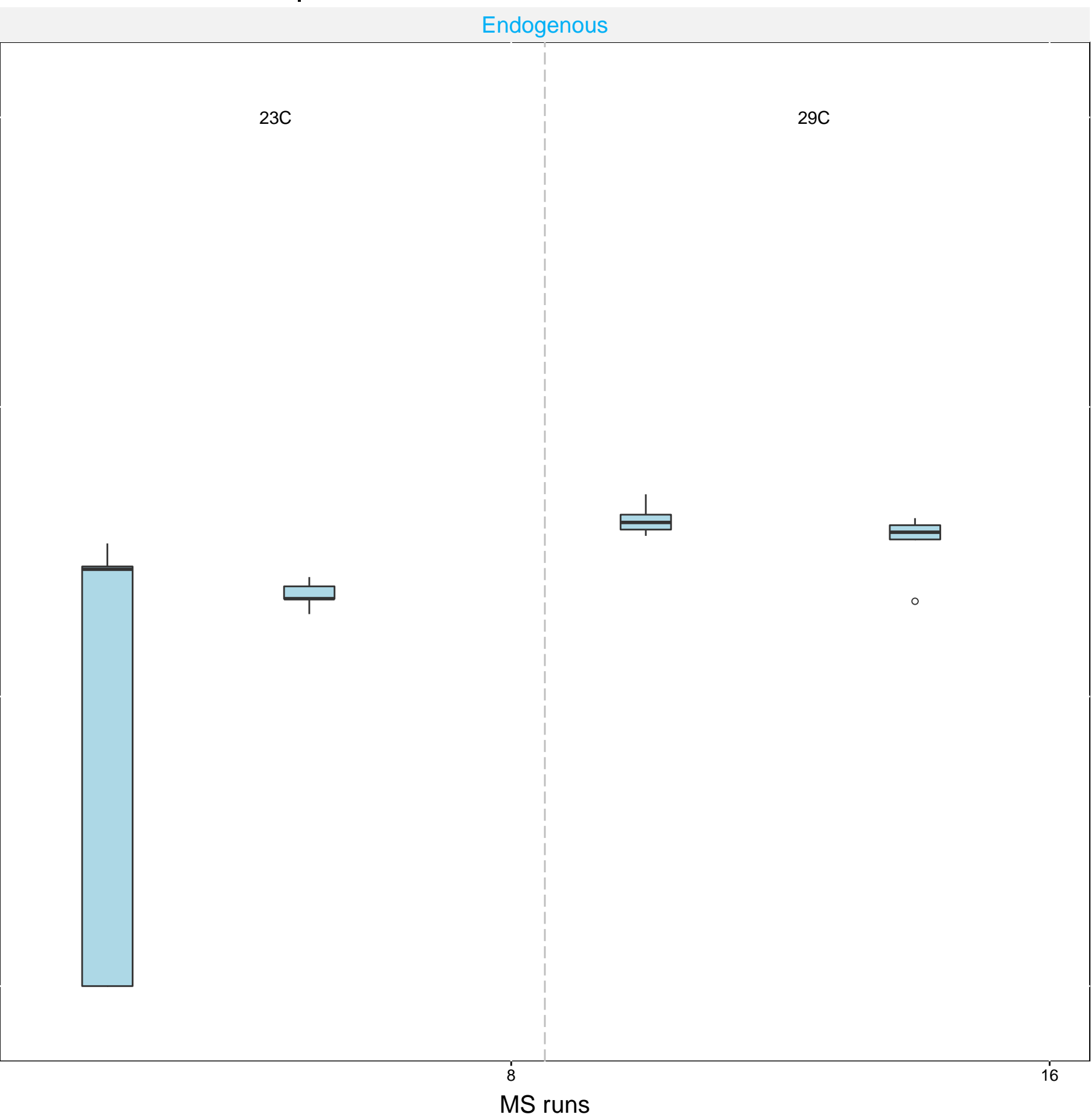


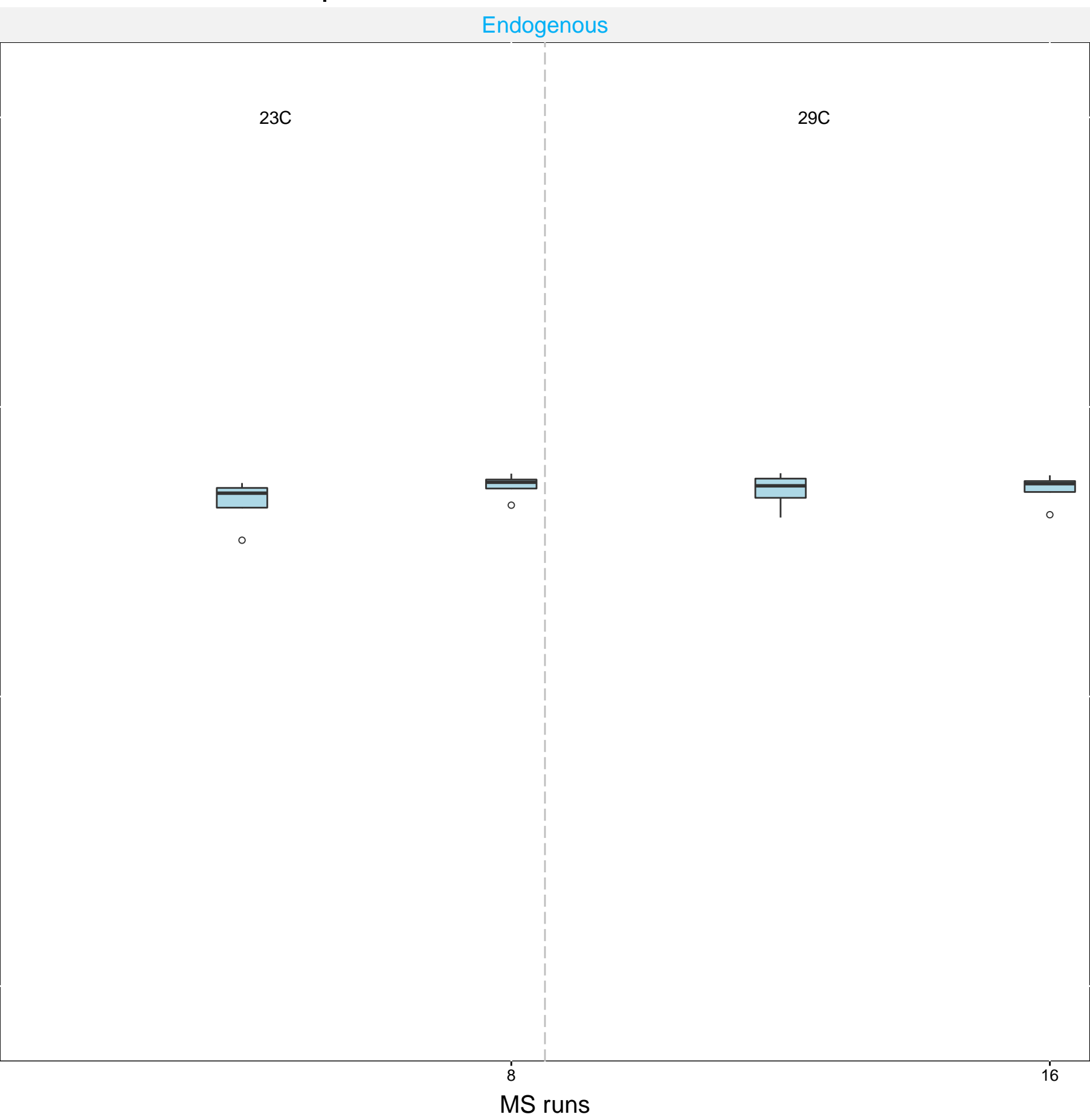


Endogenous









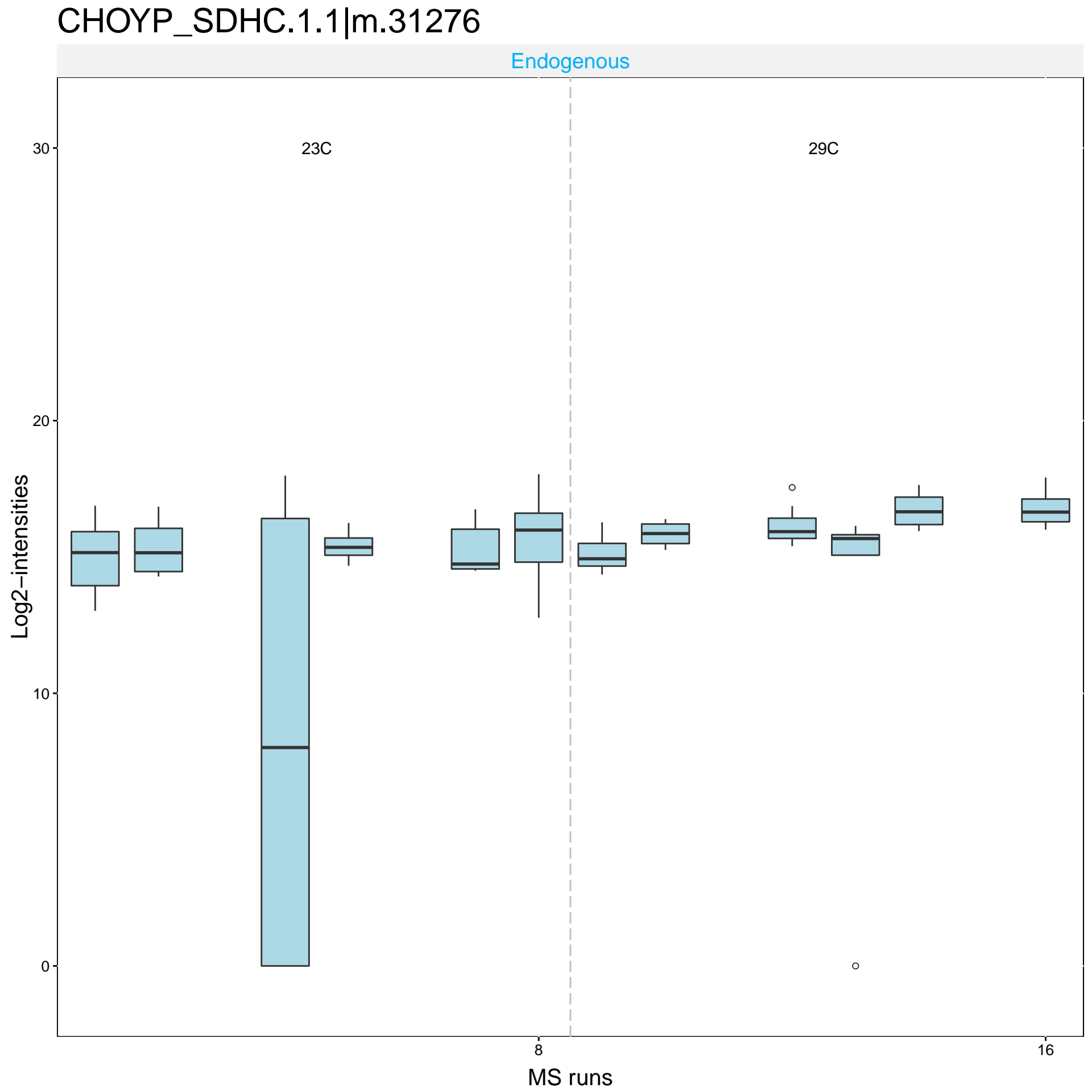
Endogenous

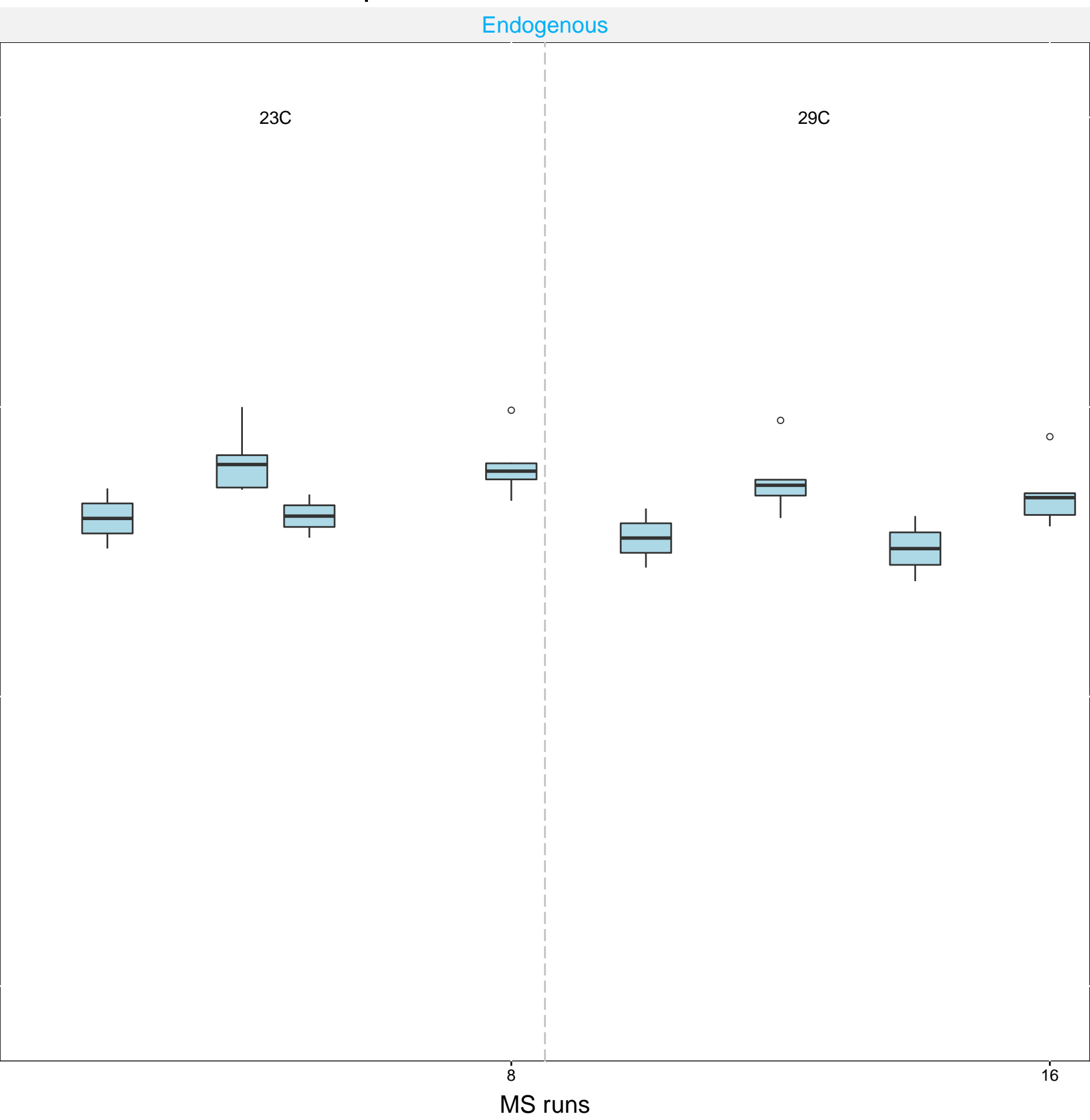
Log2-intensities

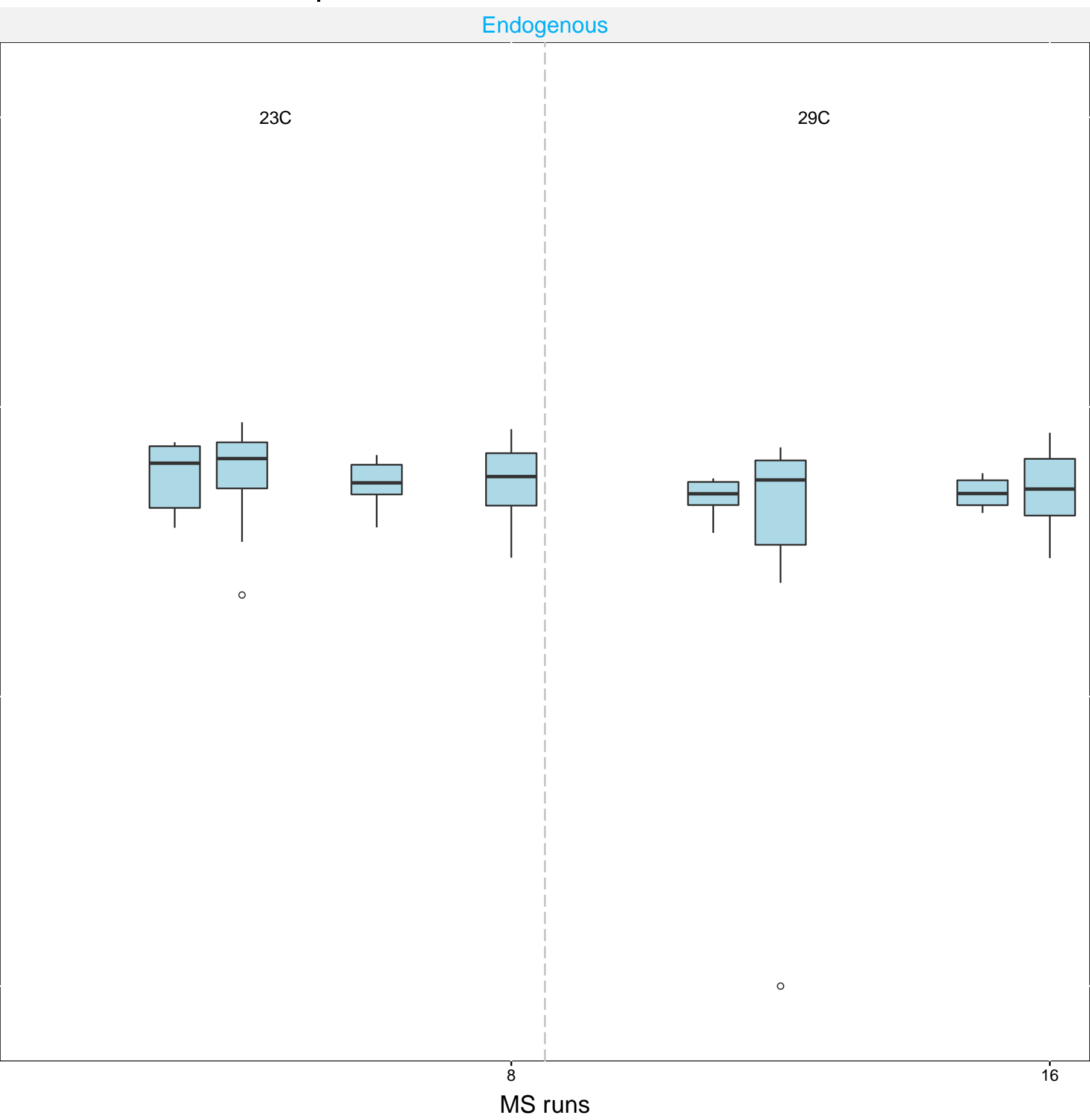
23C

29C

MS runs







Endogenous

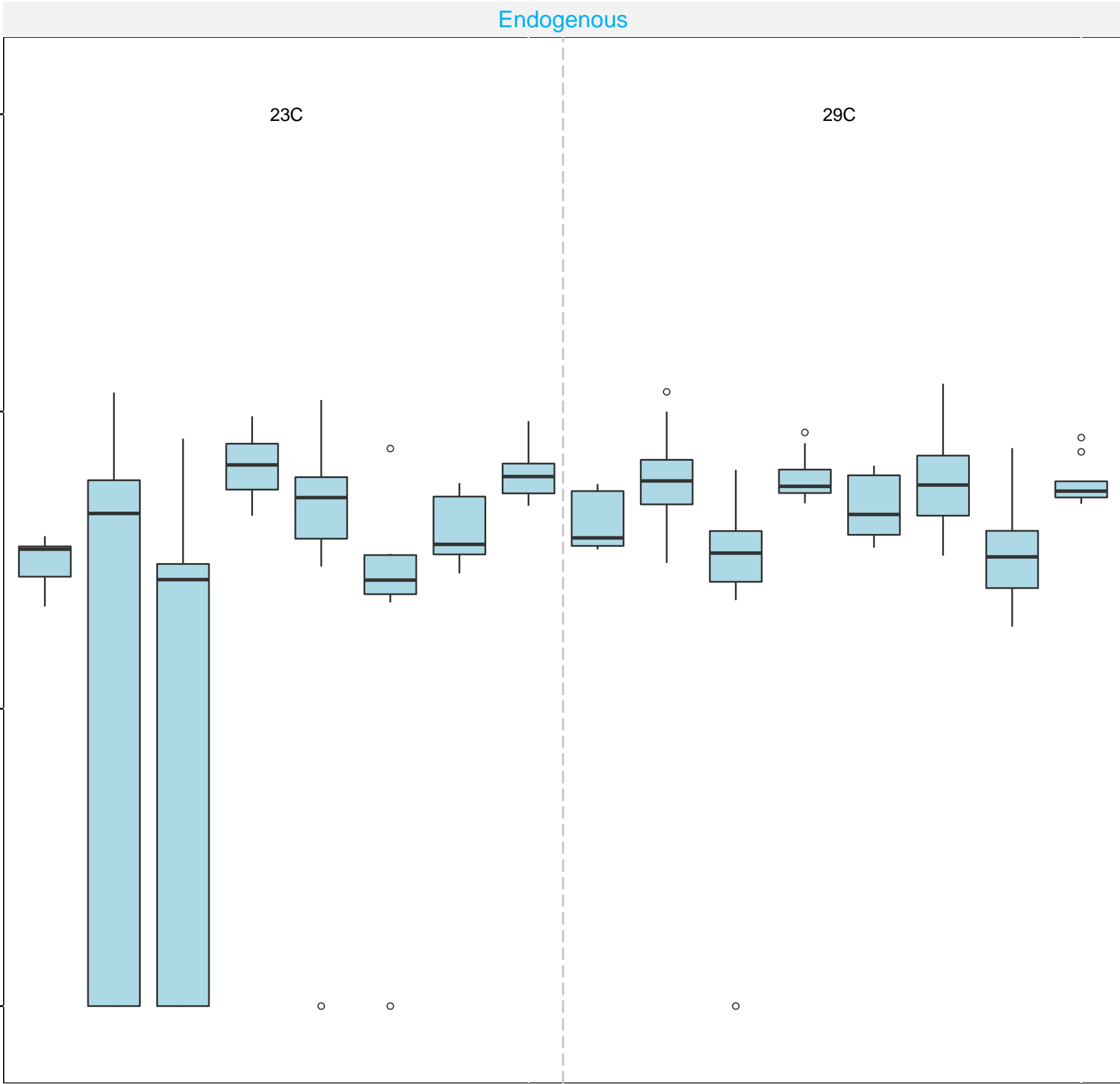
Log2-intensities

23C

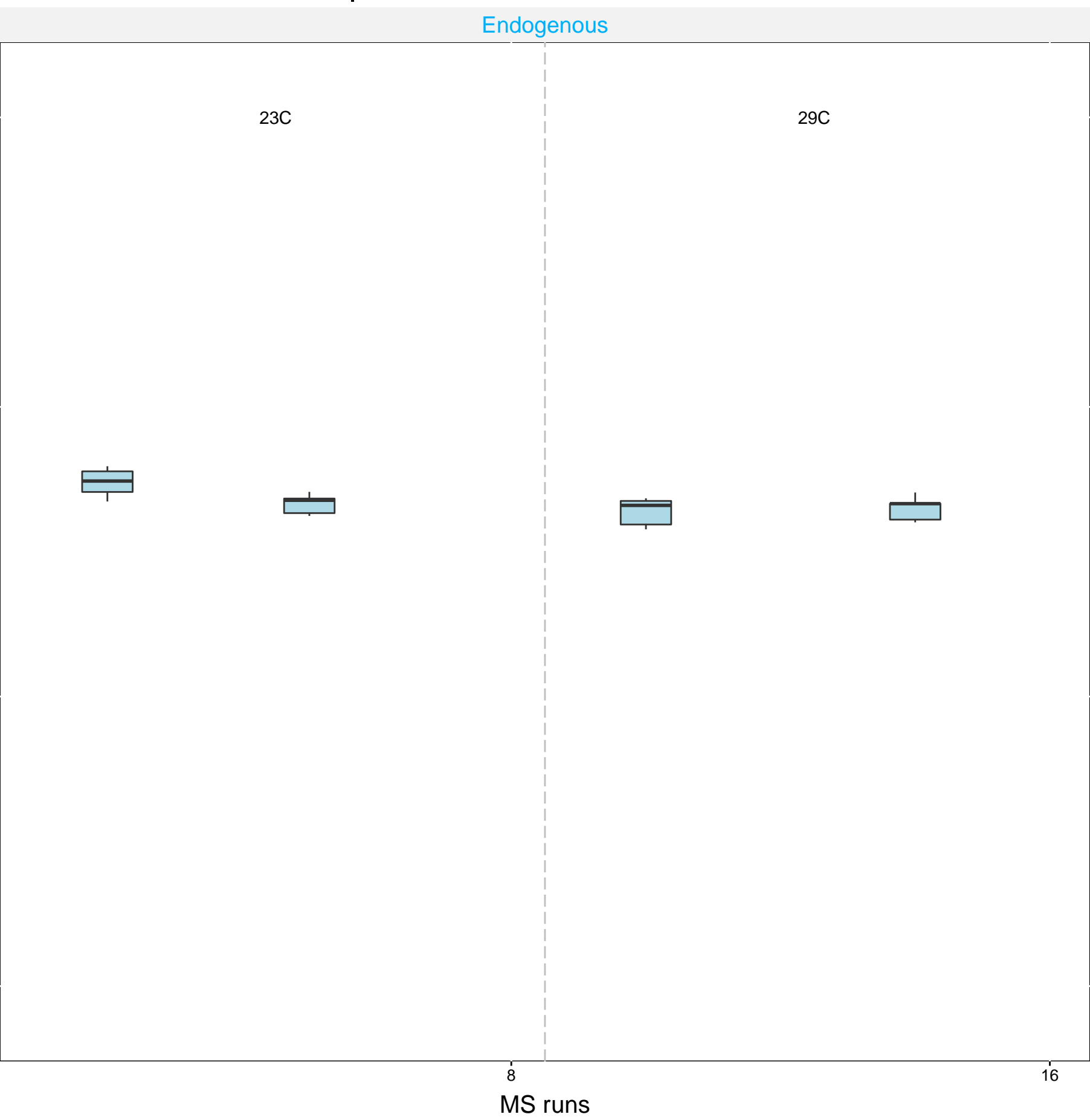
29C

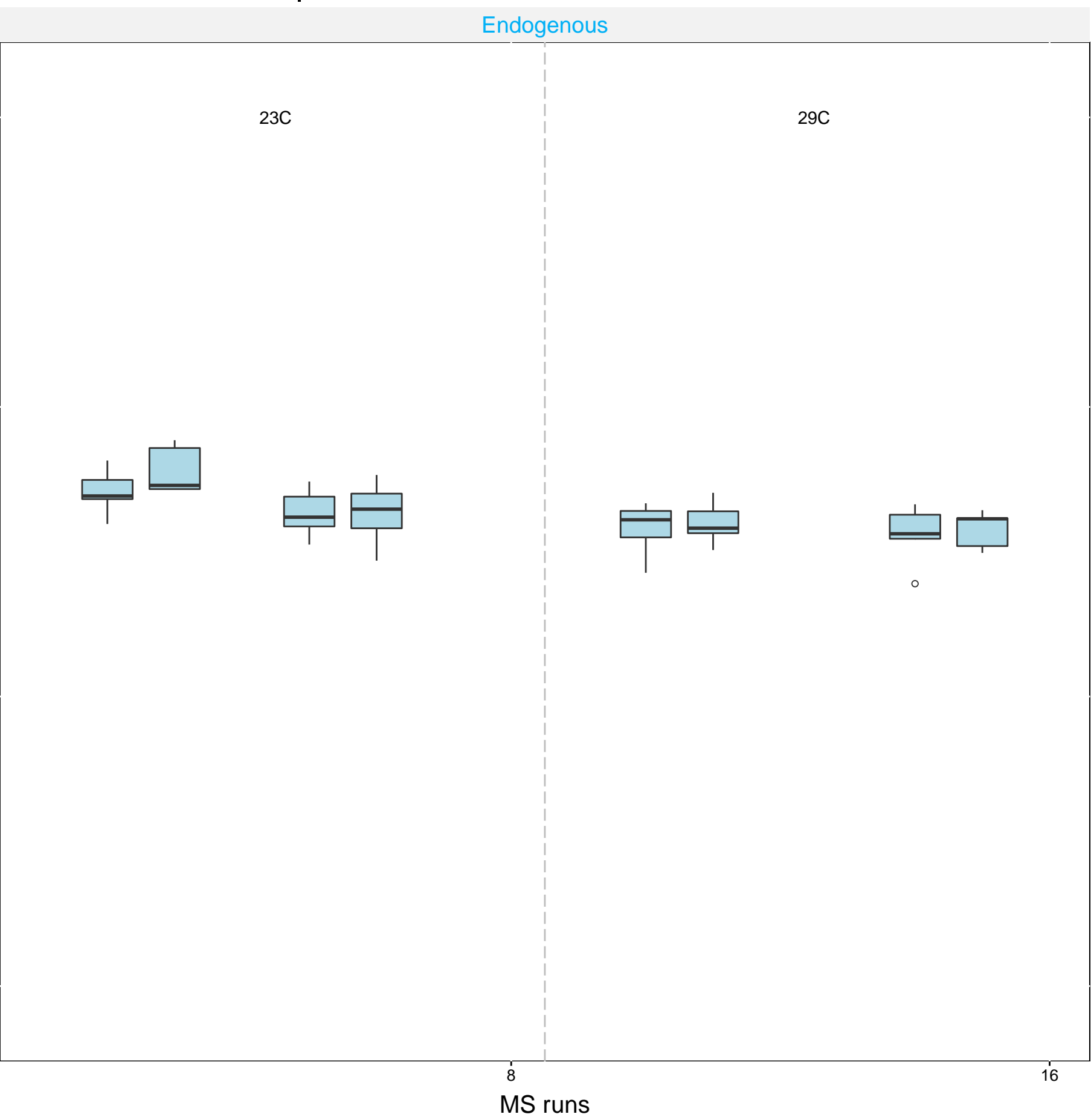
MS runs

16

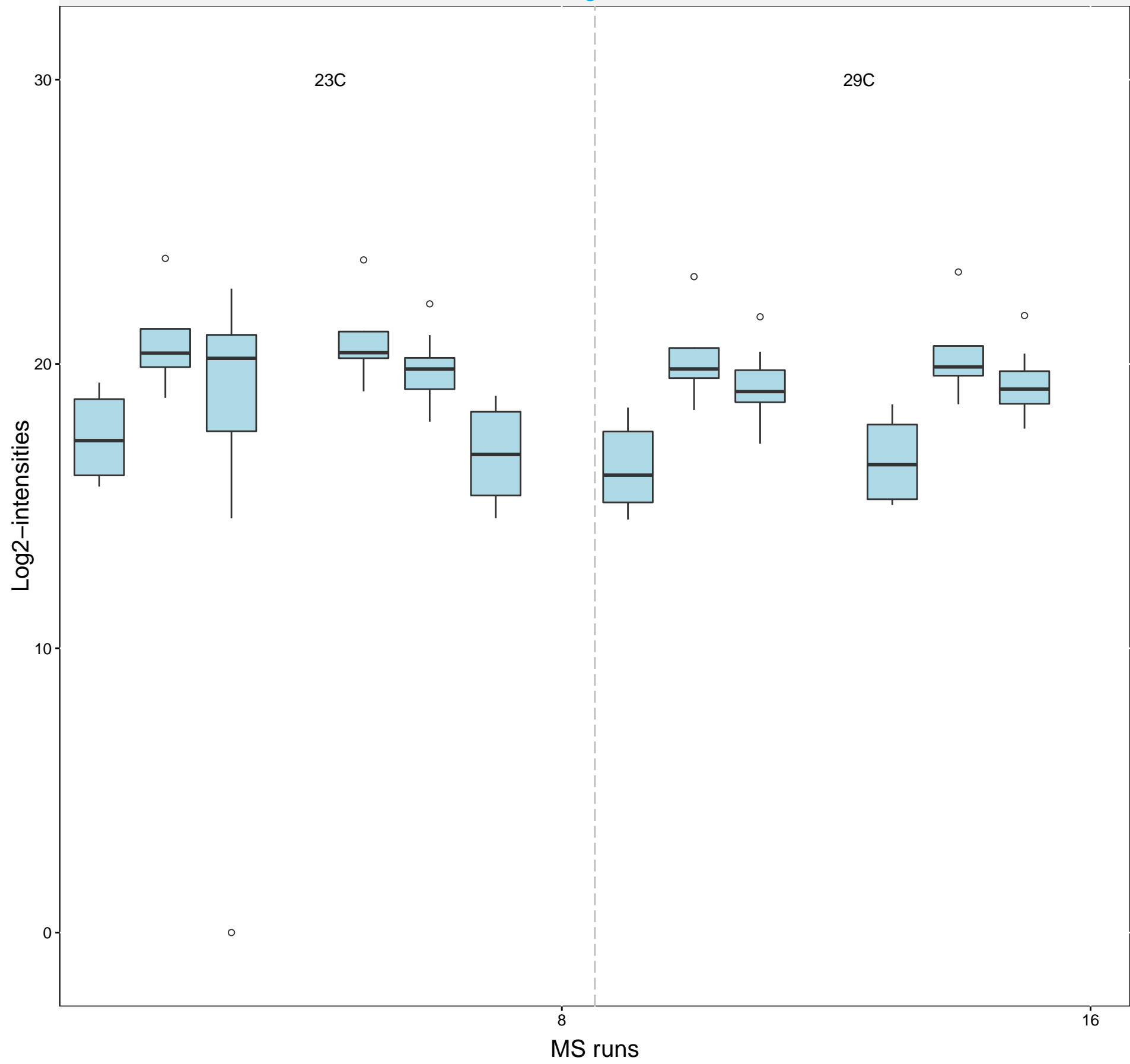


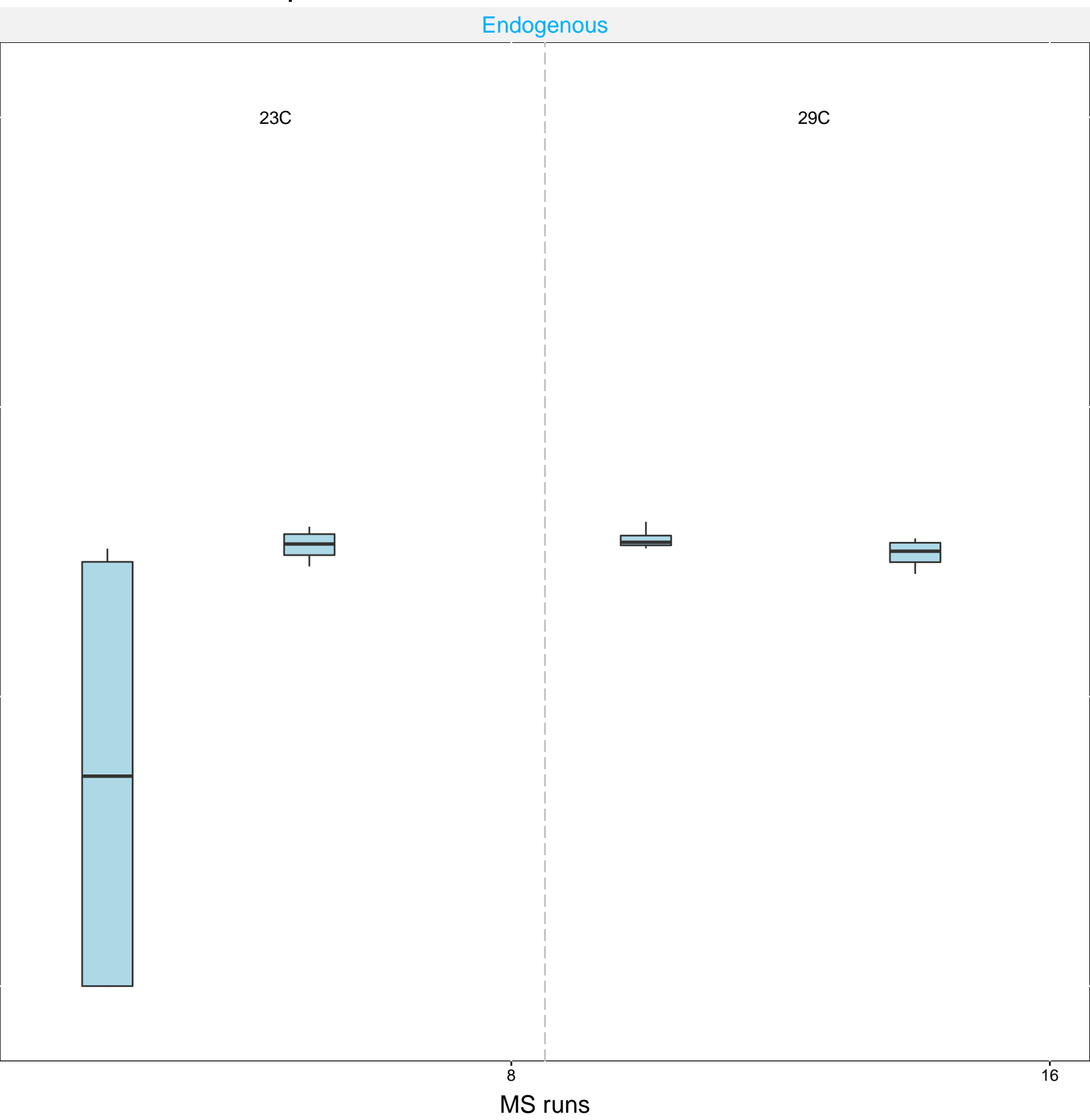
CHOYP_SEC23IP.1.1|m.41425

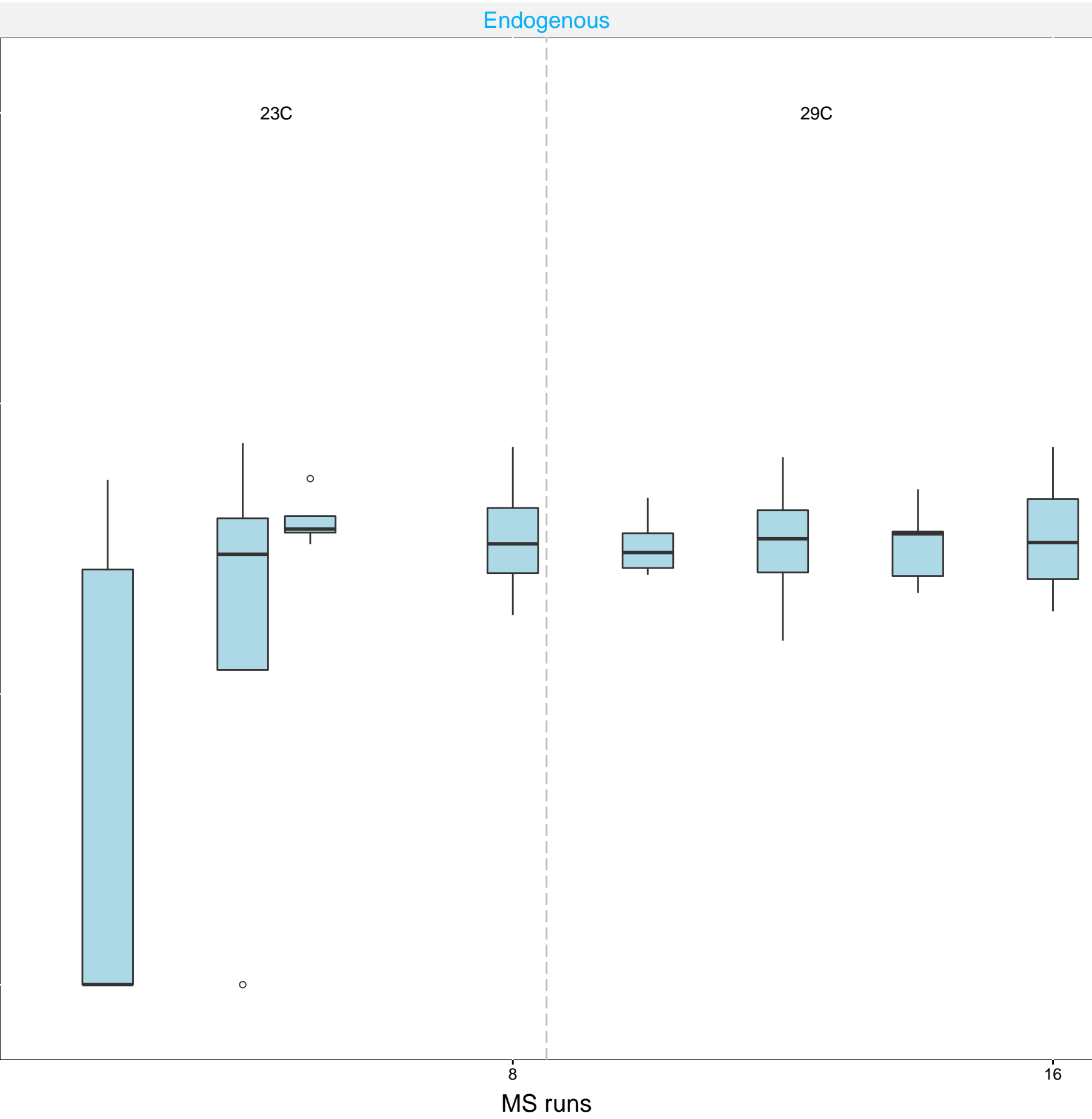


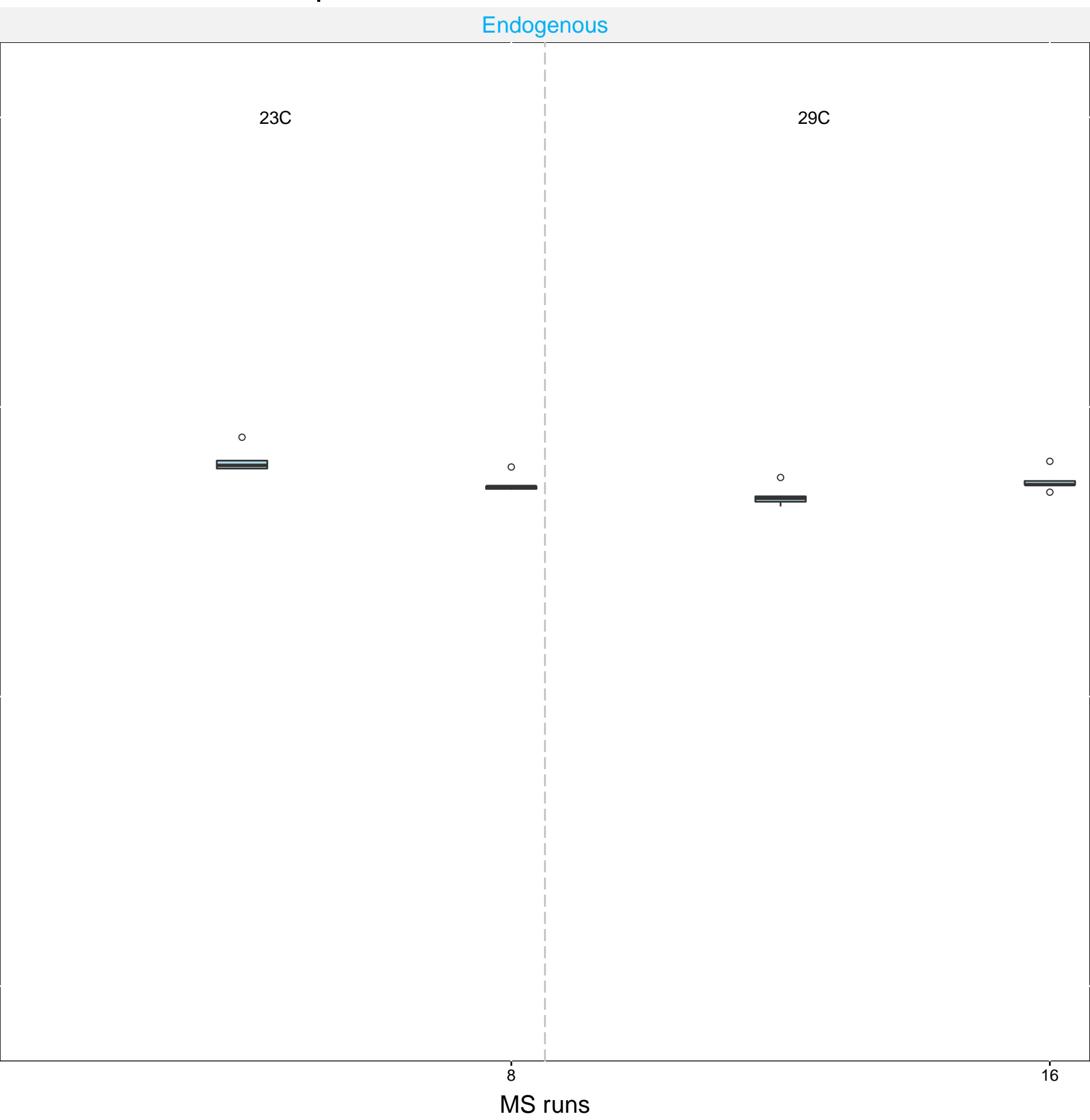


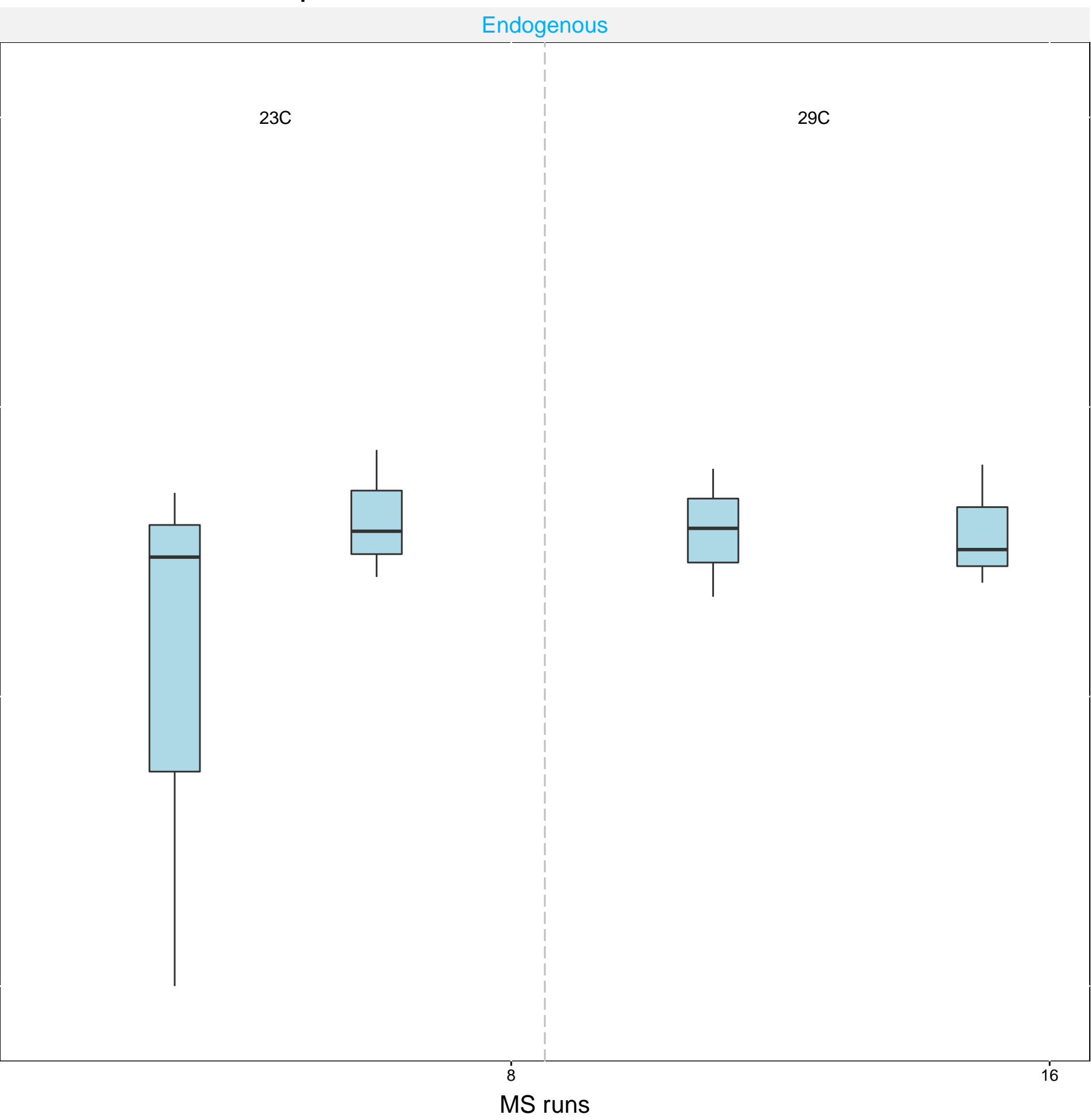
Endogenous

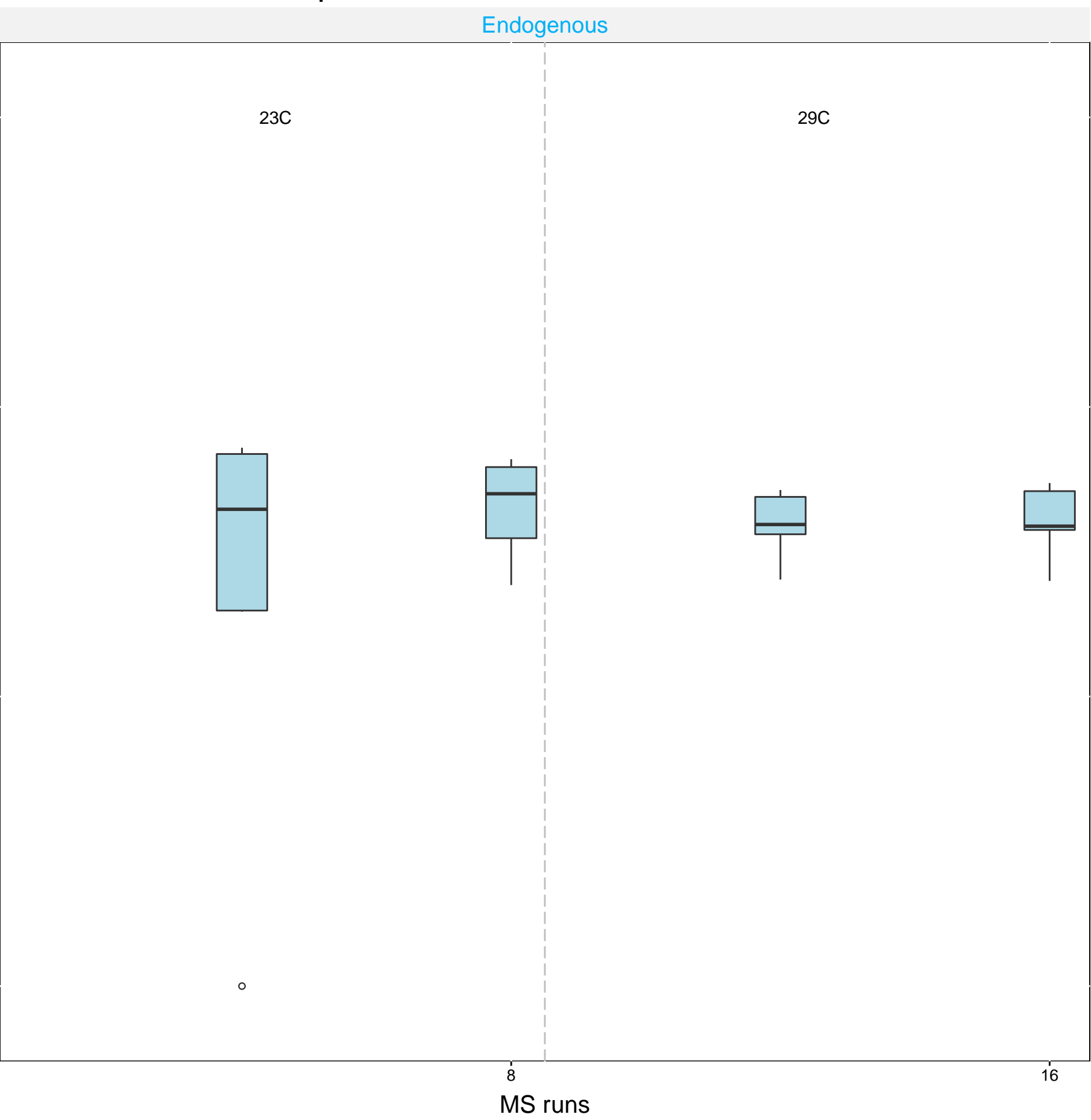


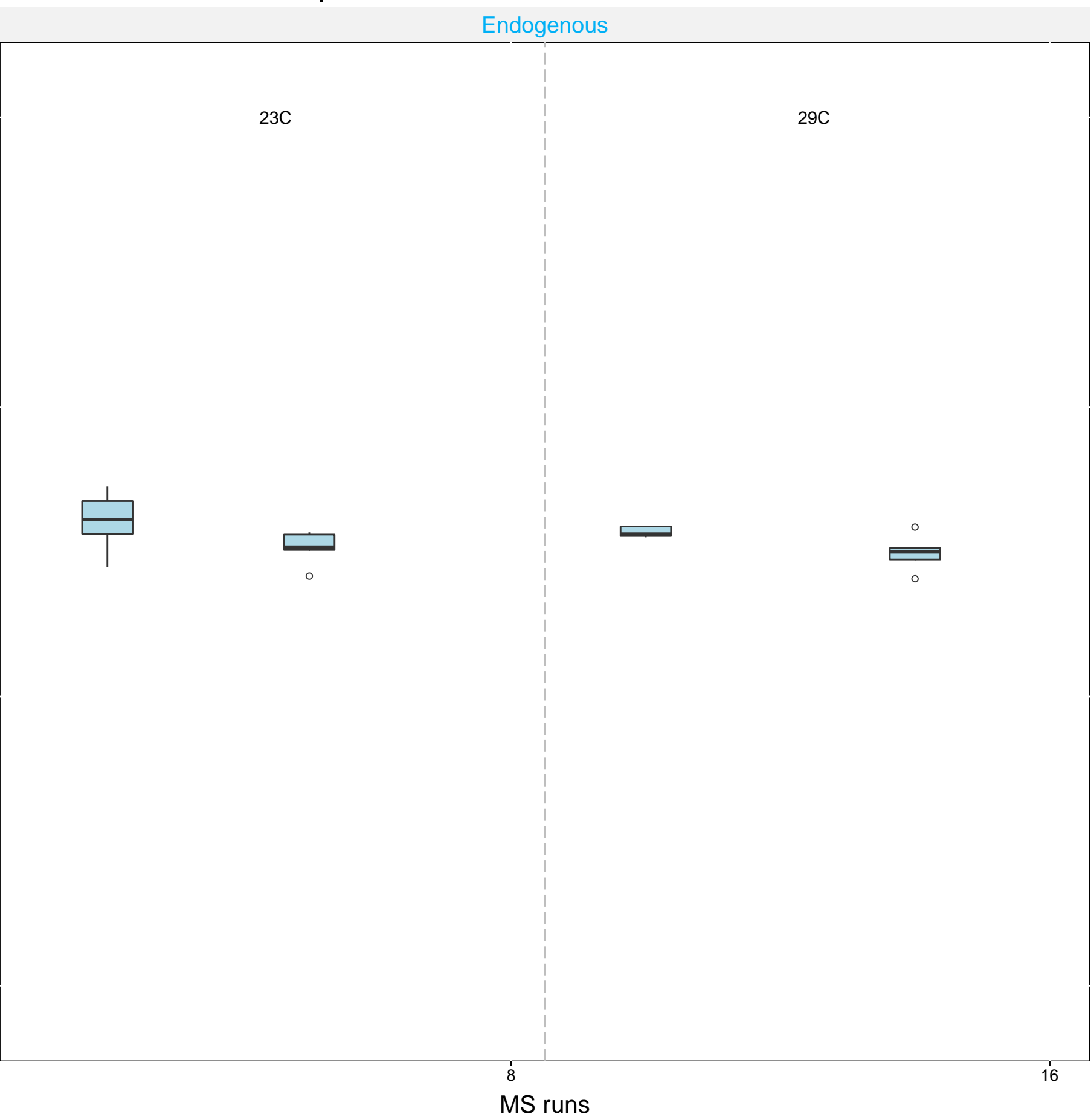




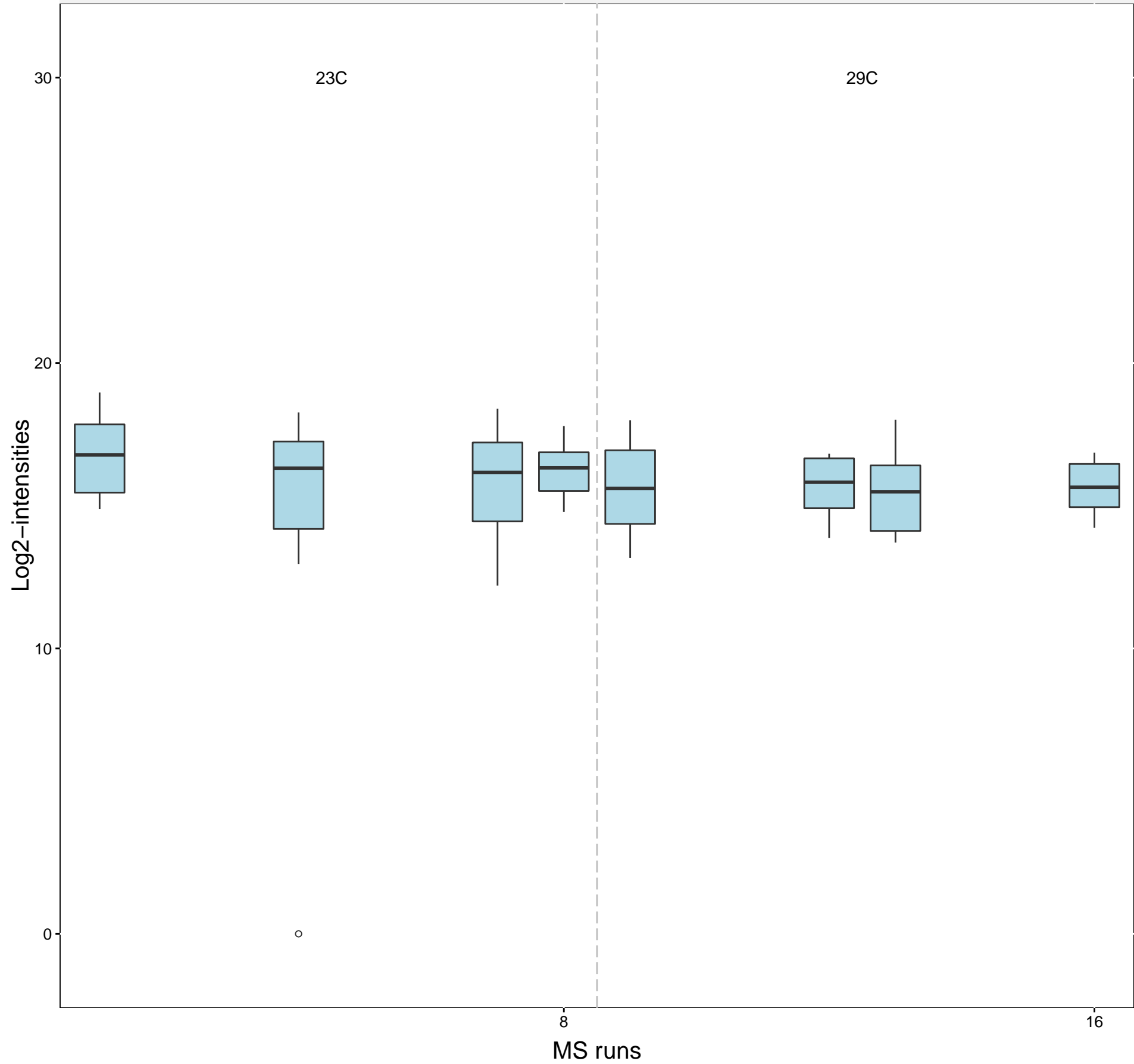


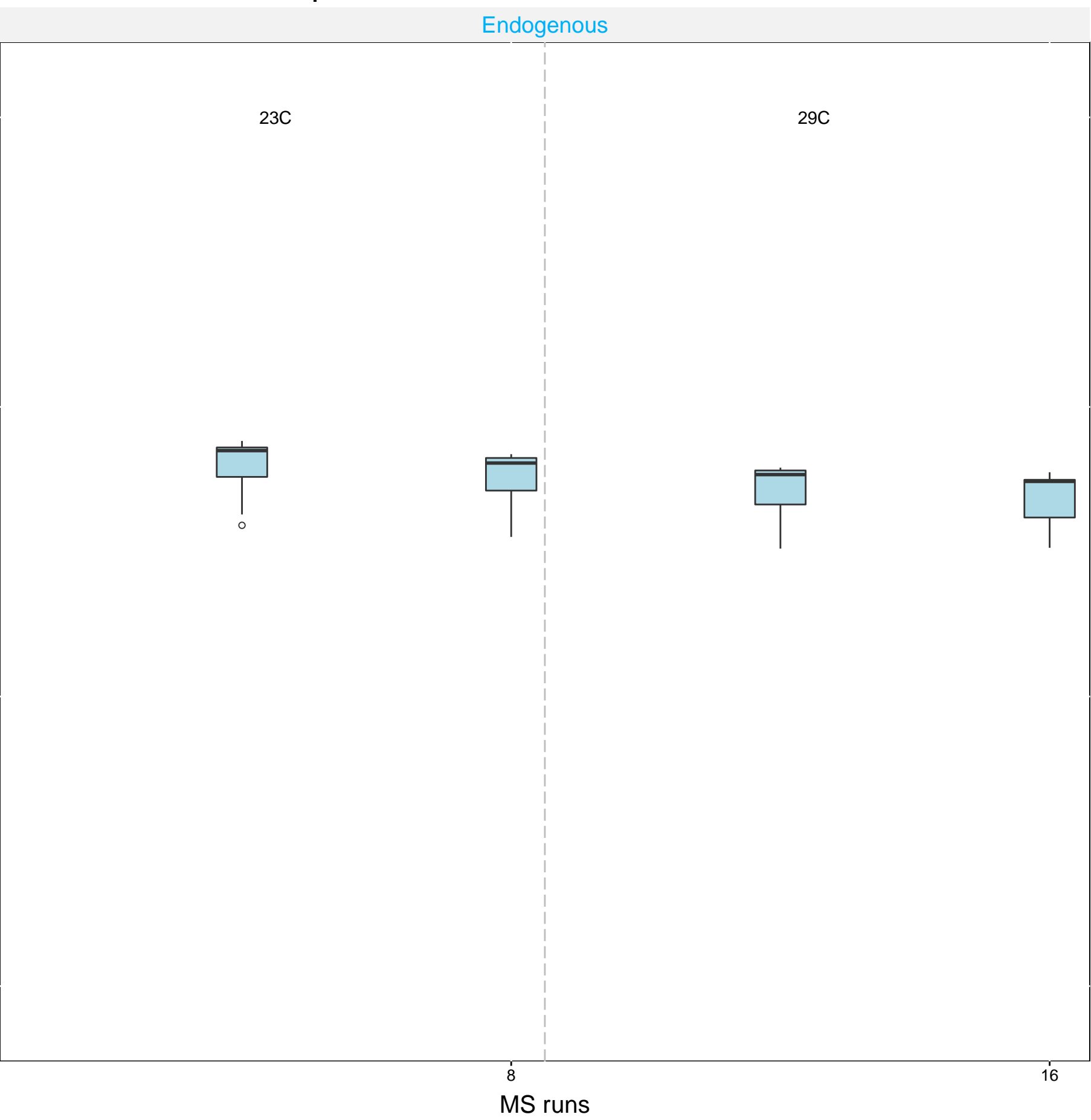




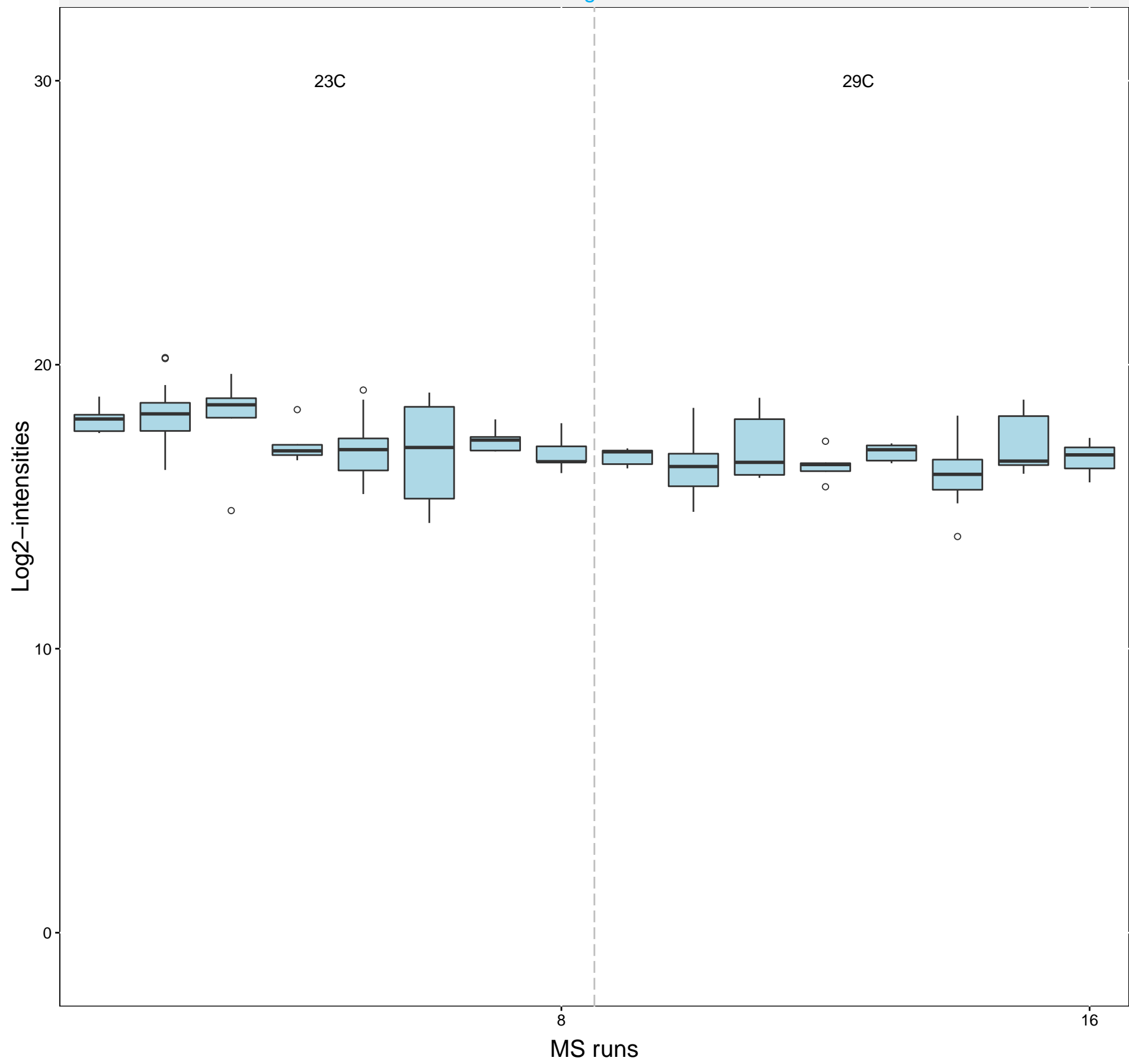


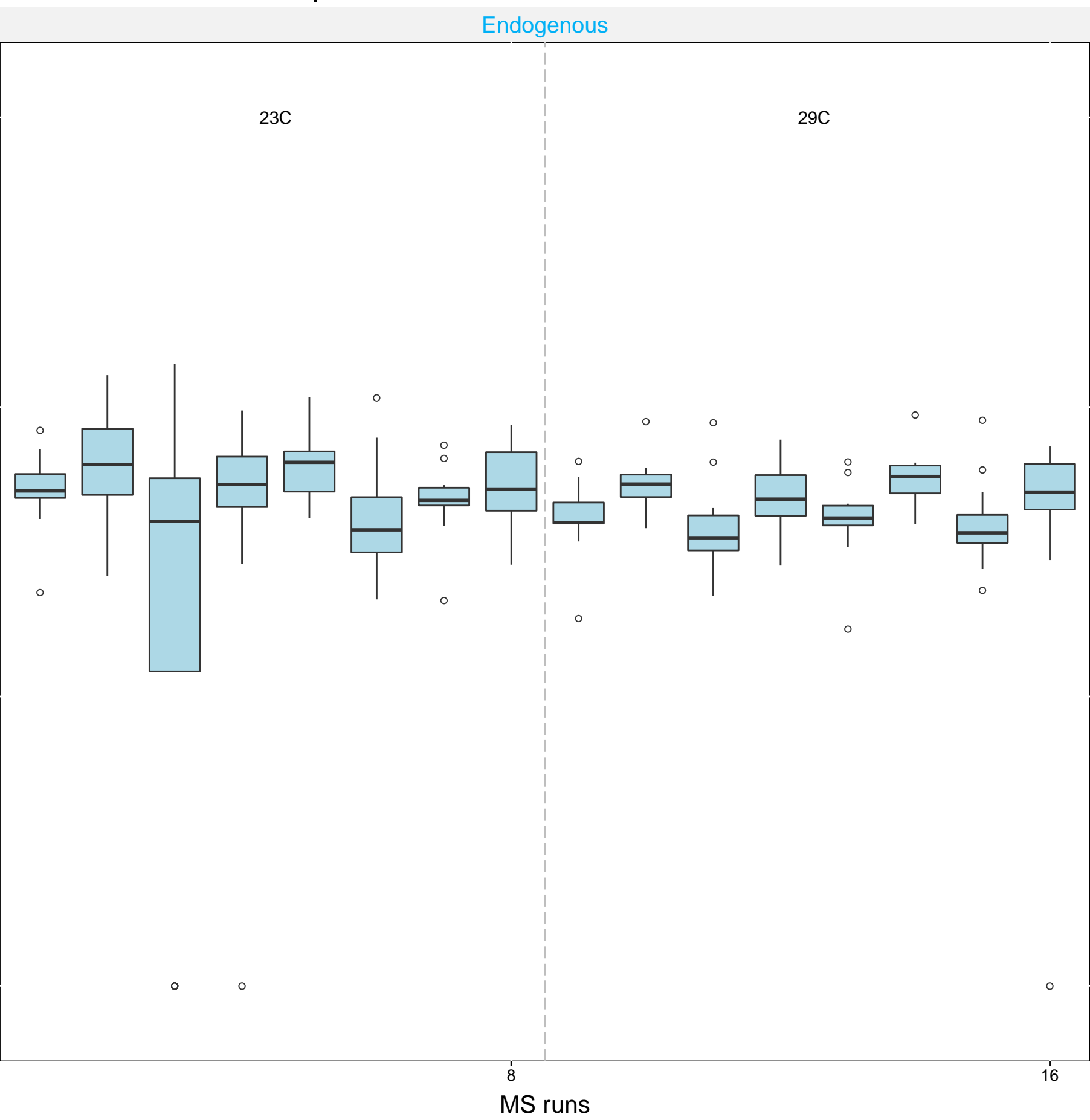
Endogenous

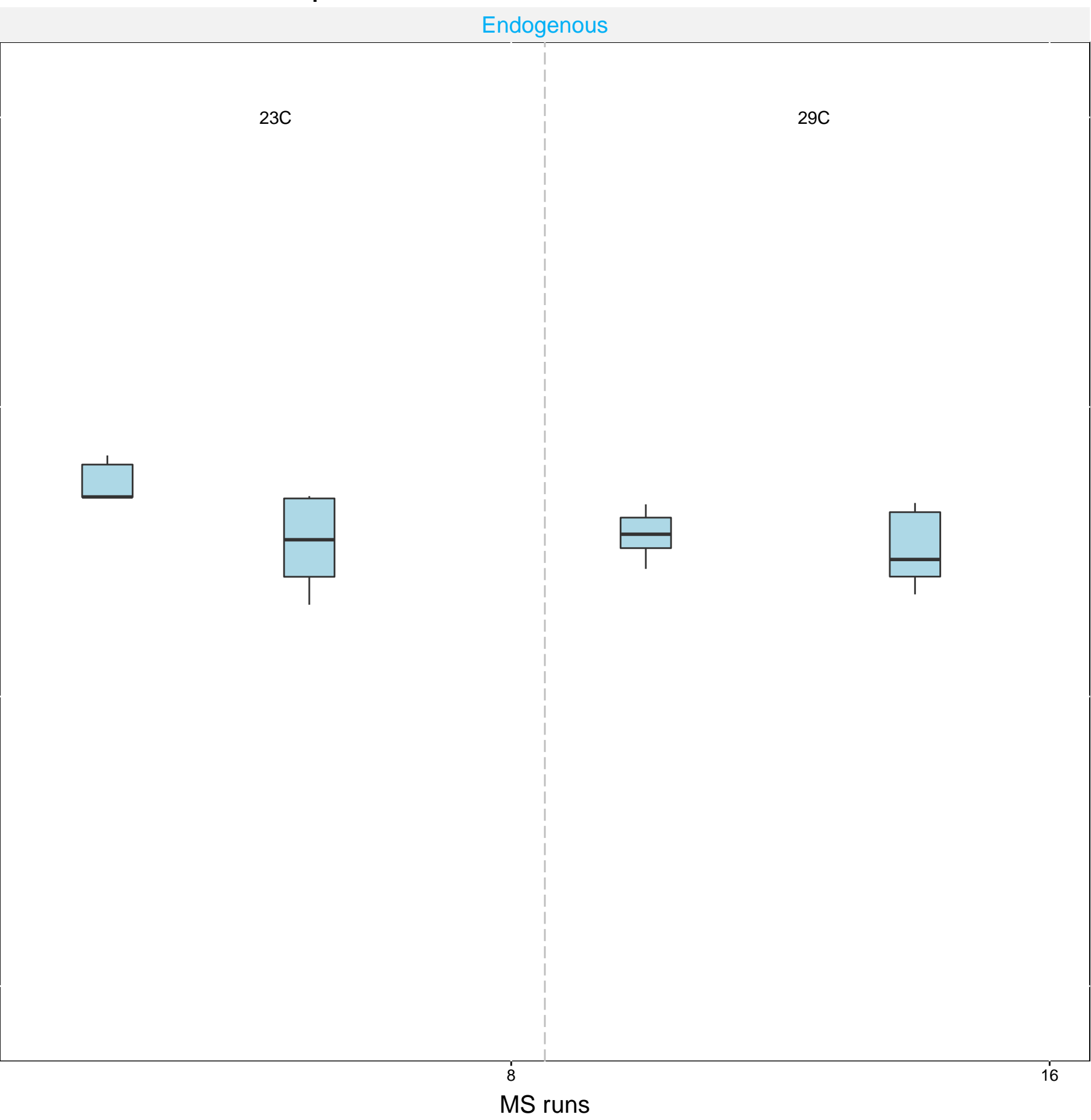


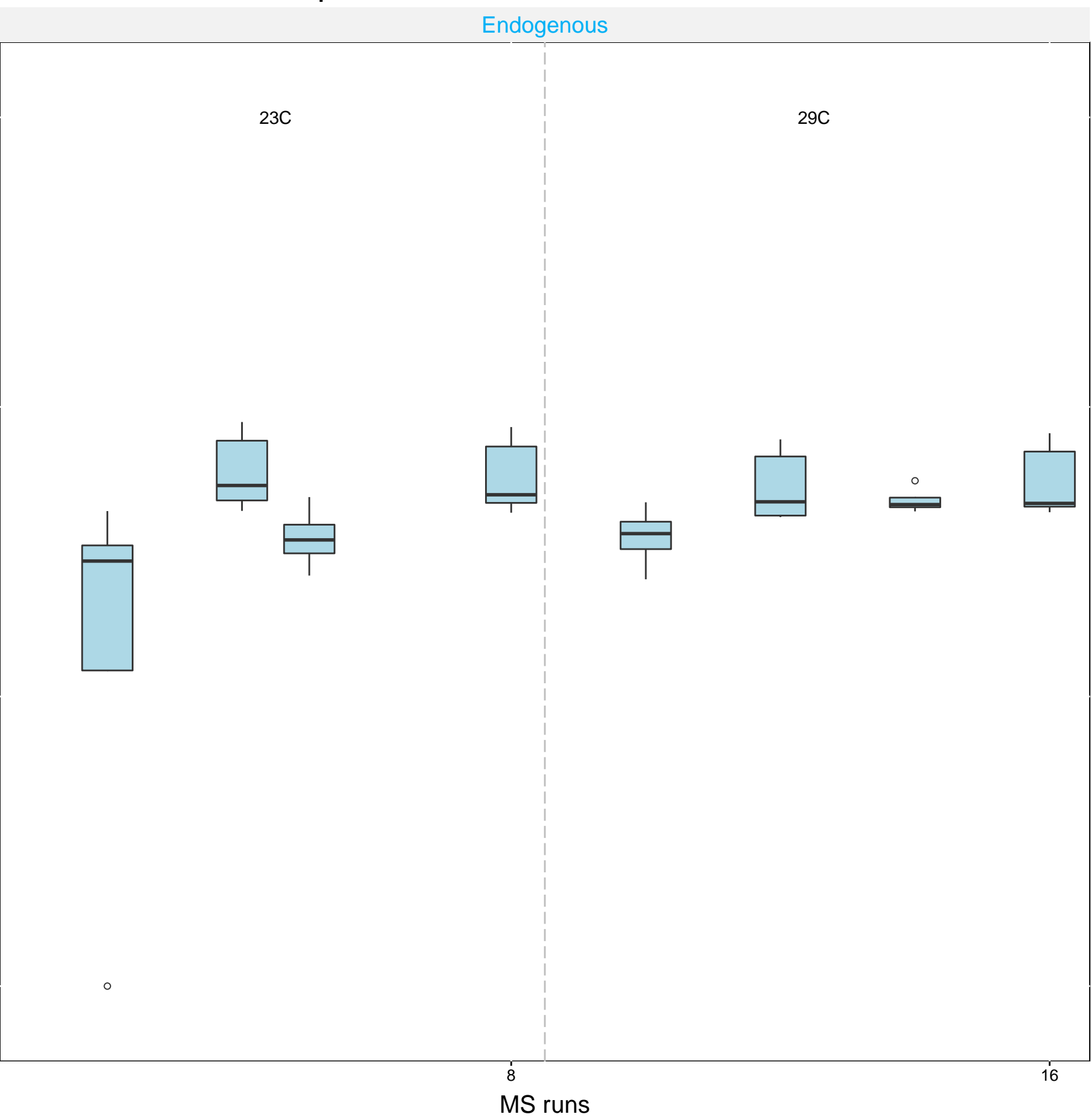


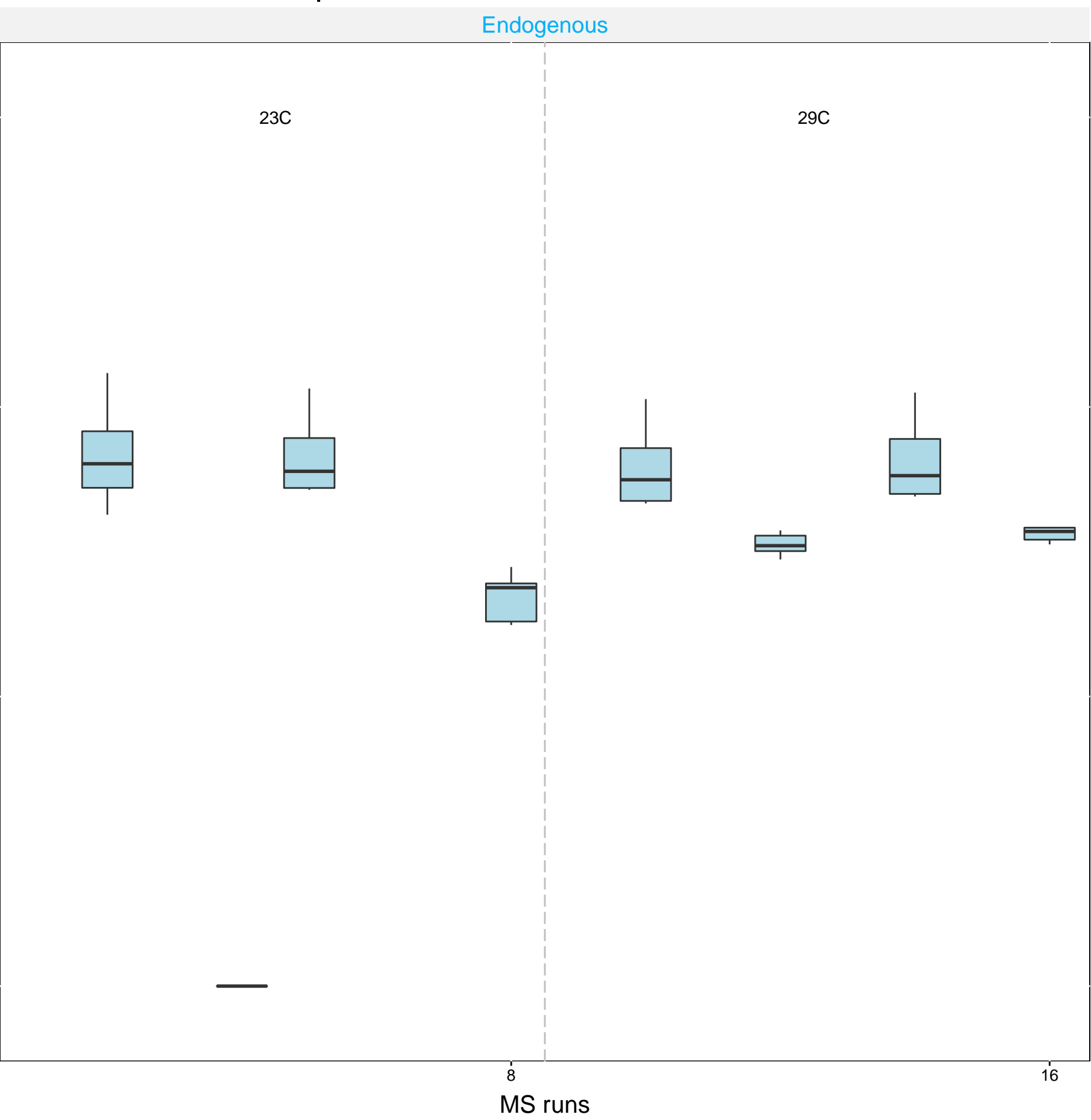
Endogenous



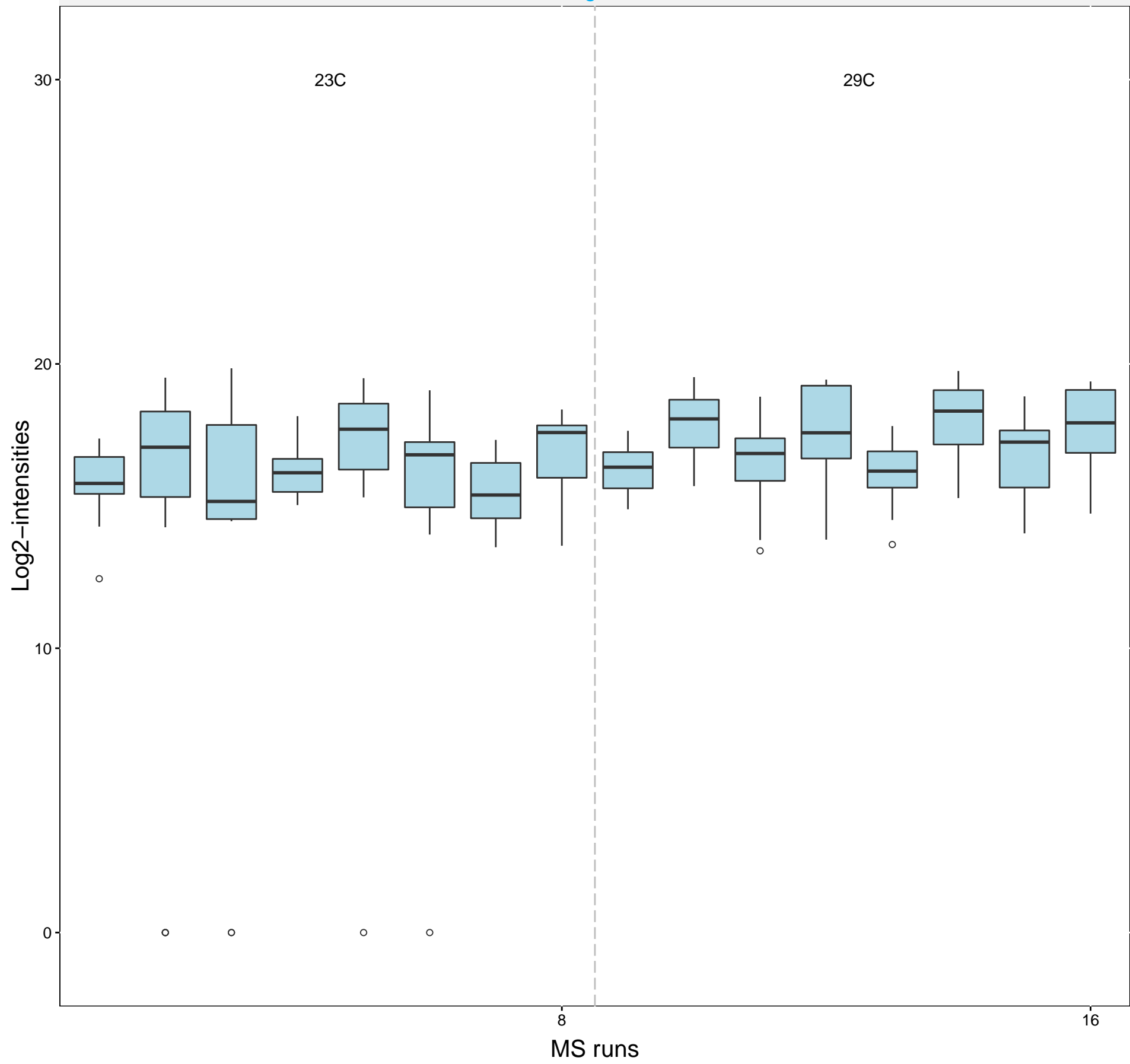




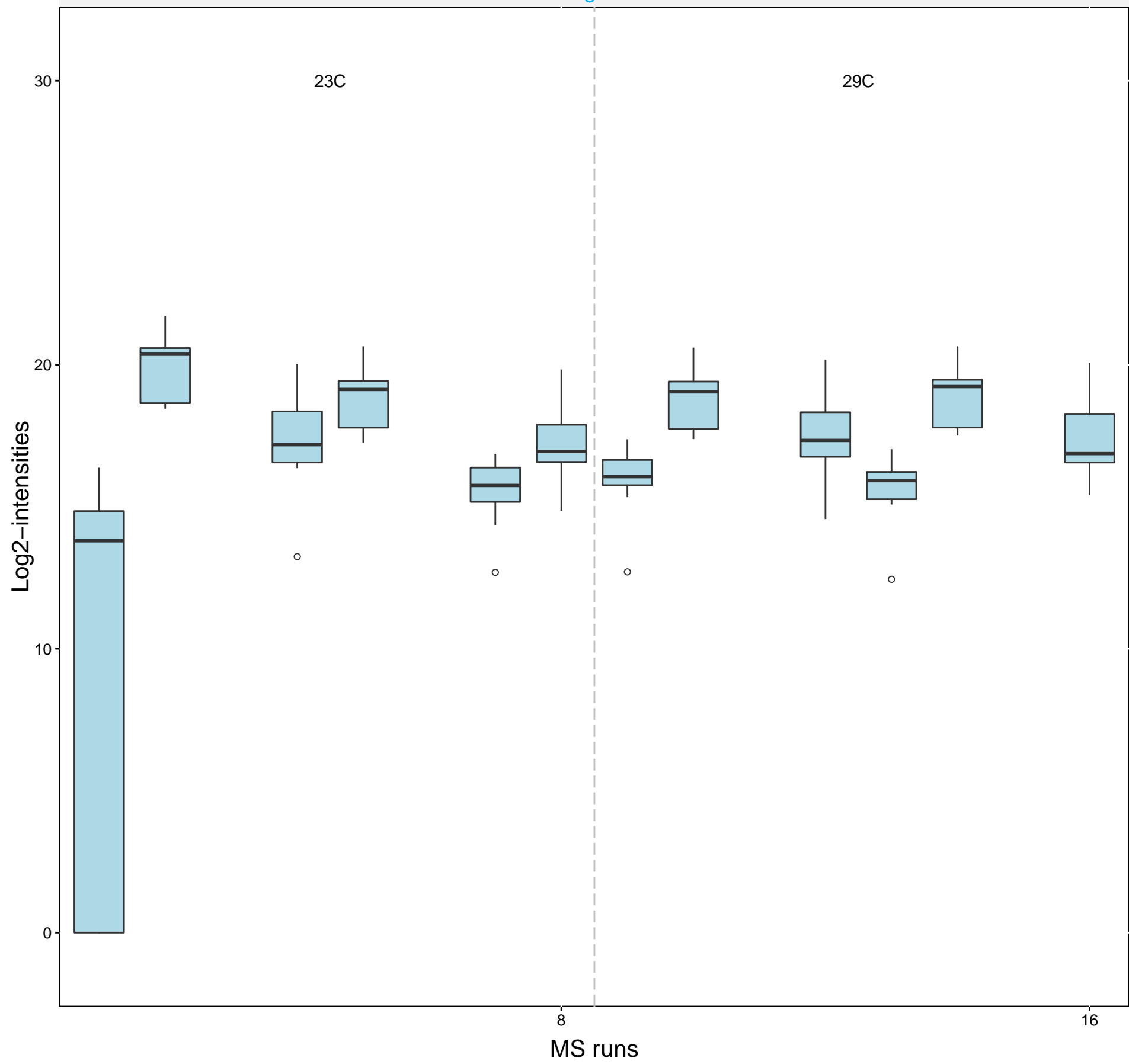




Endogenous



Endogenous



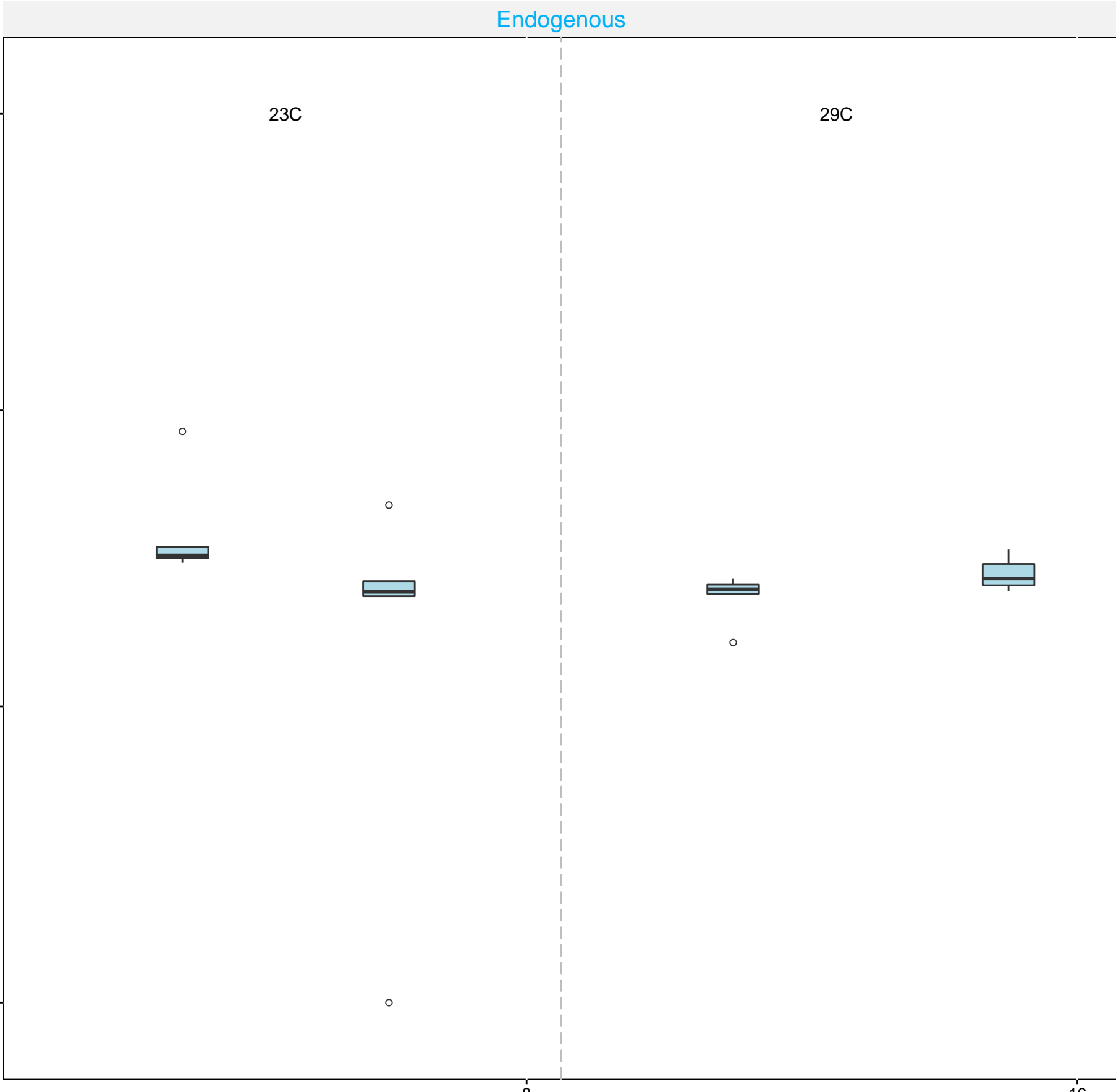
Endogenous

Log2-intensities

23C

29C

MS runs



CHOYP_SLC34A2.1.2|m.9501

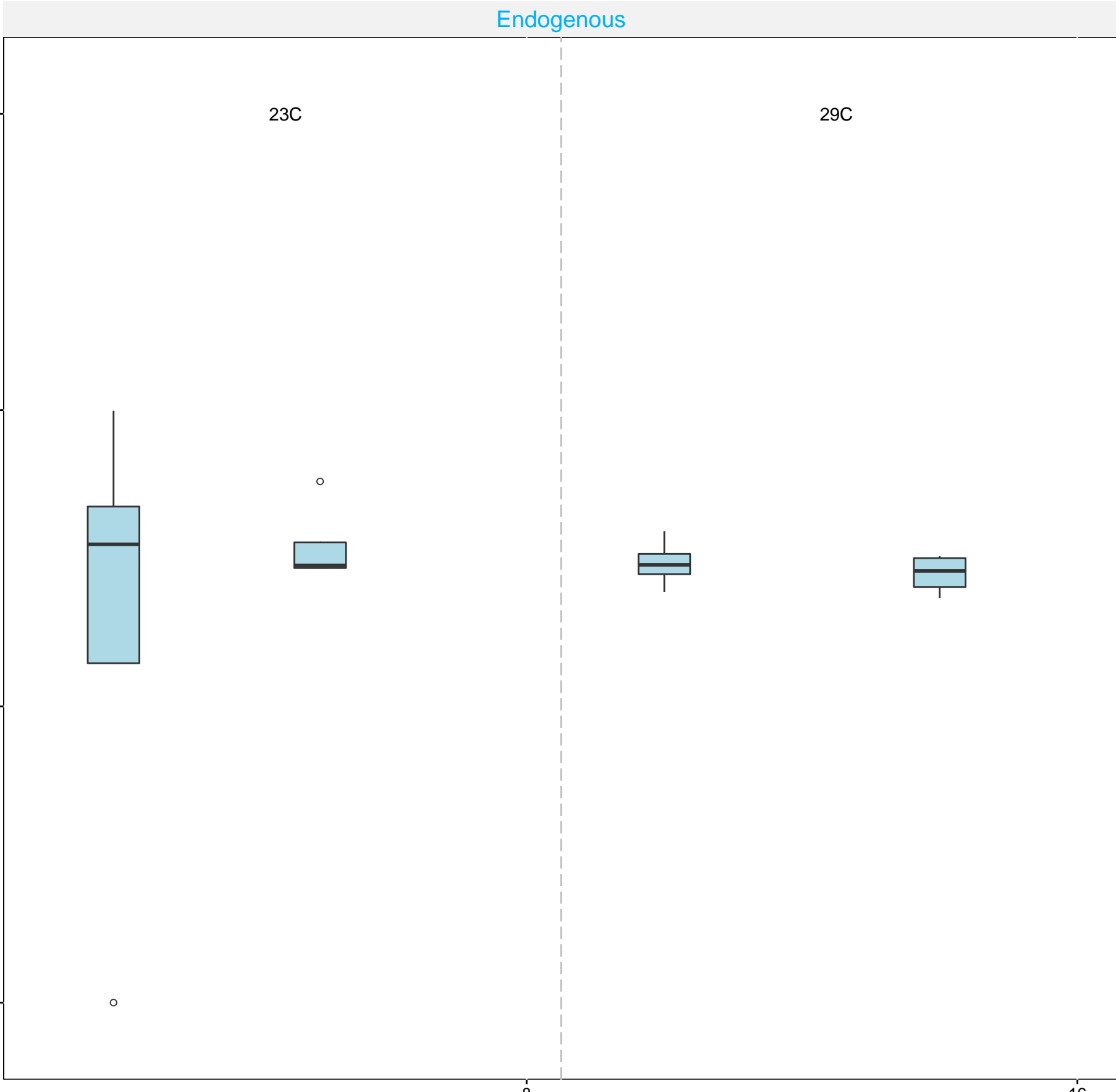
Endogenous

Log2-intensities

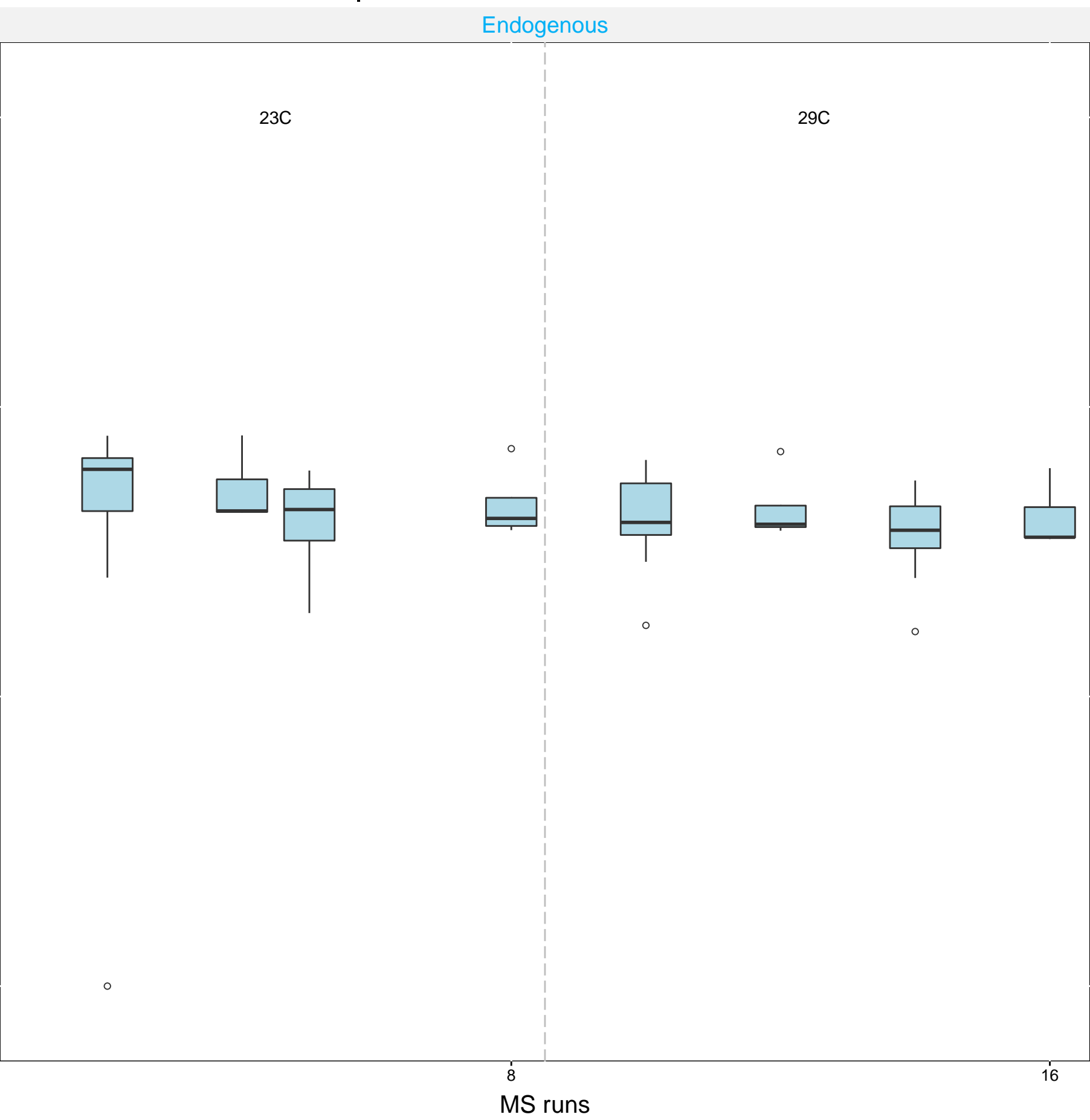
23C

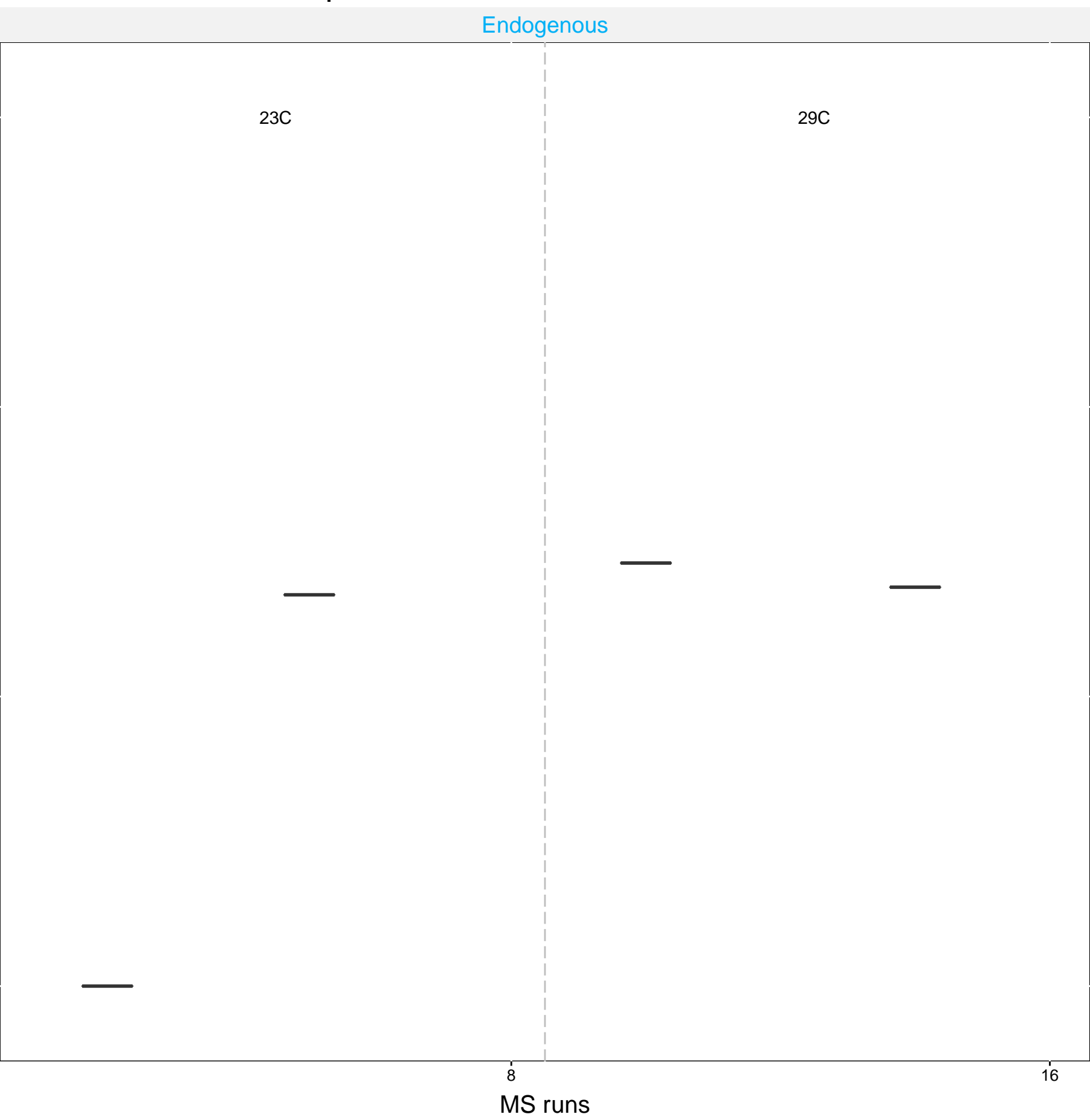
29C

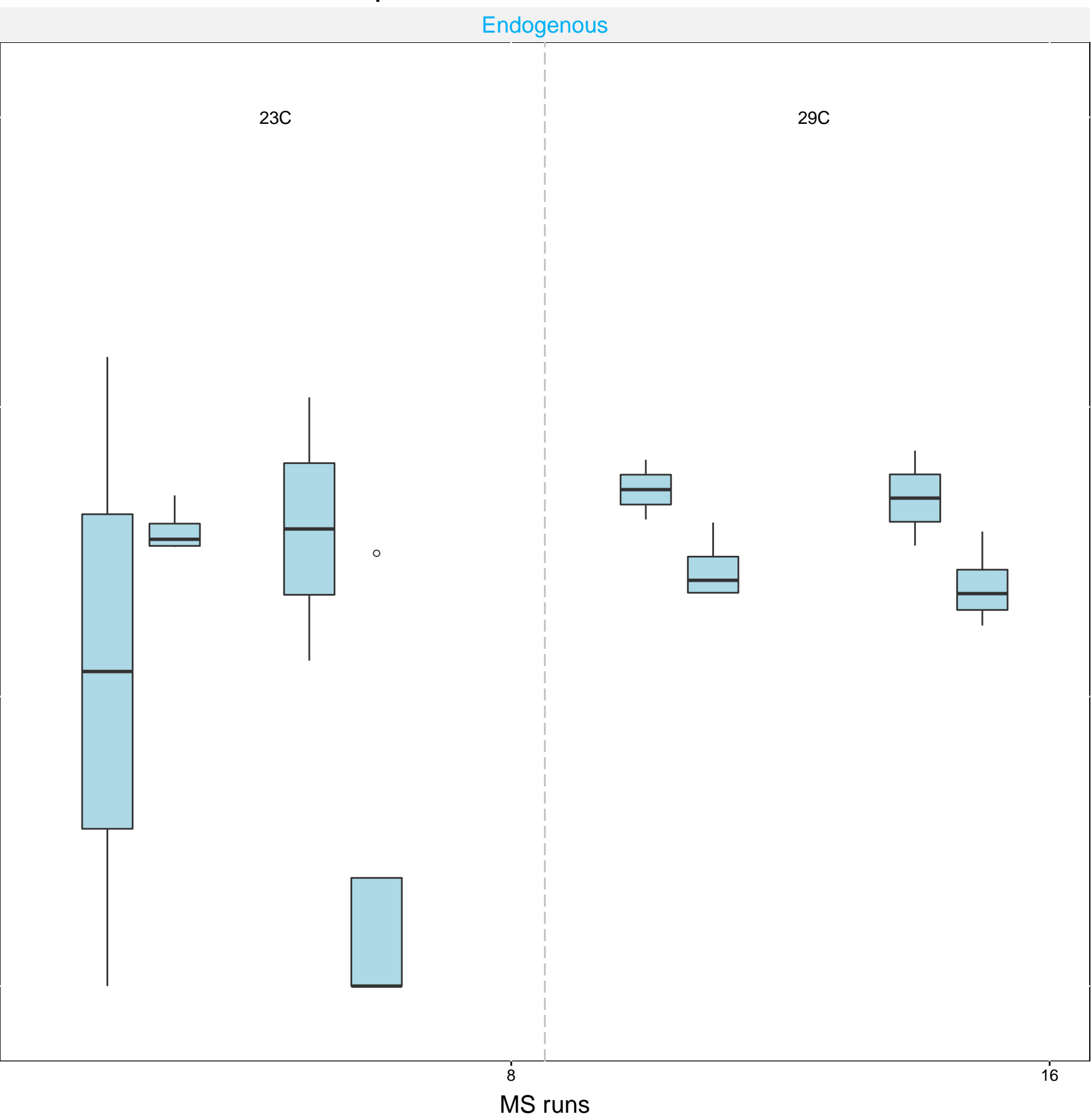
MS runs

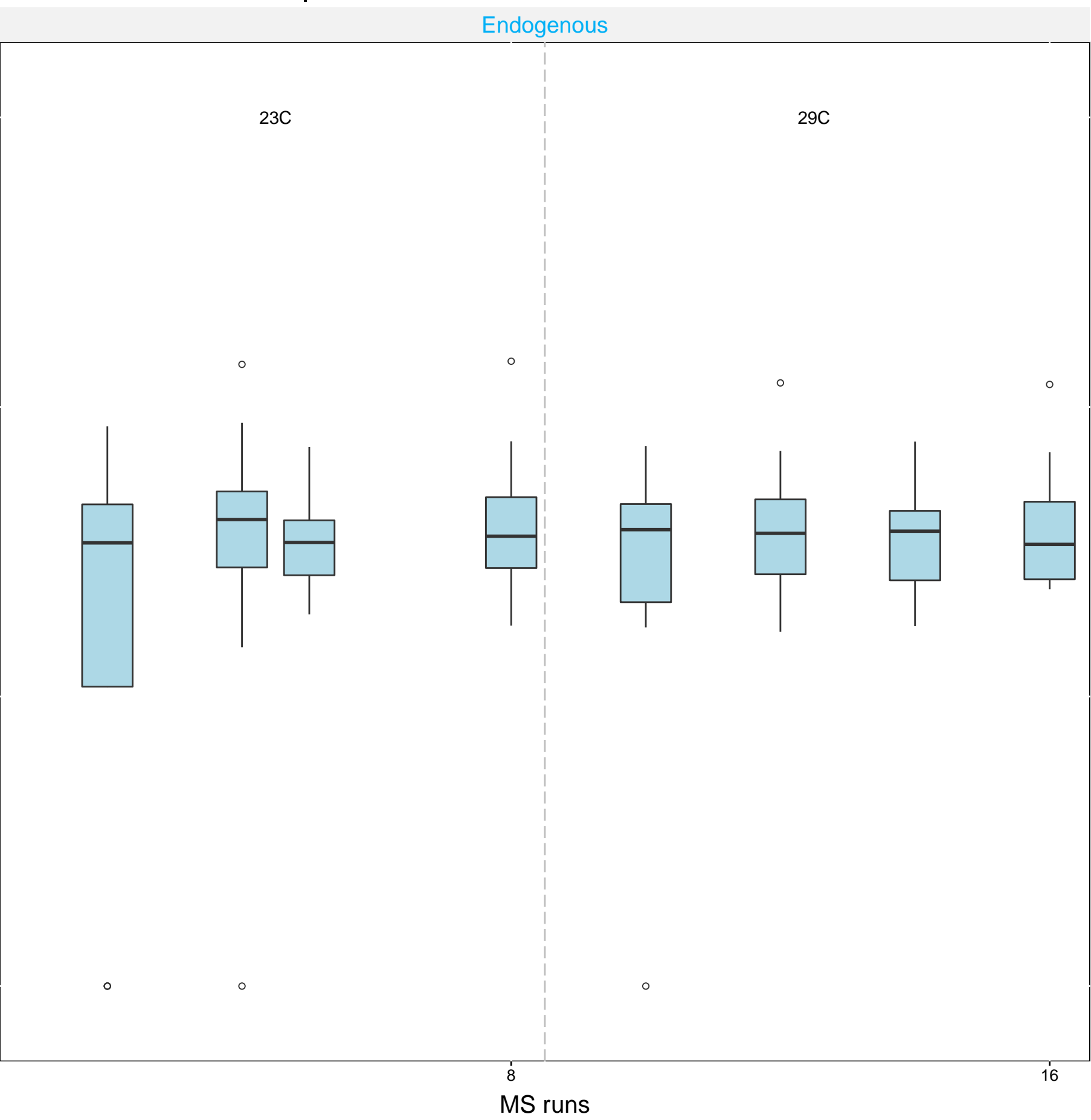


CHOYP_SLC6A14.1.1|m.43828

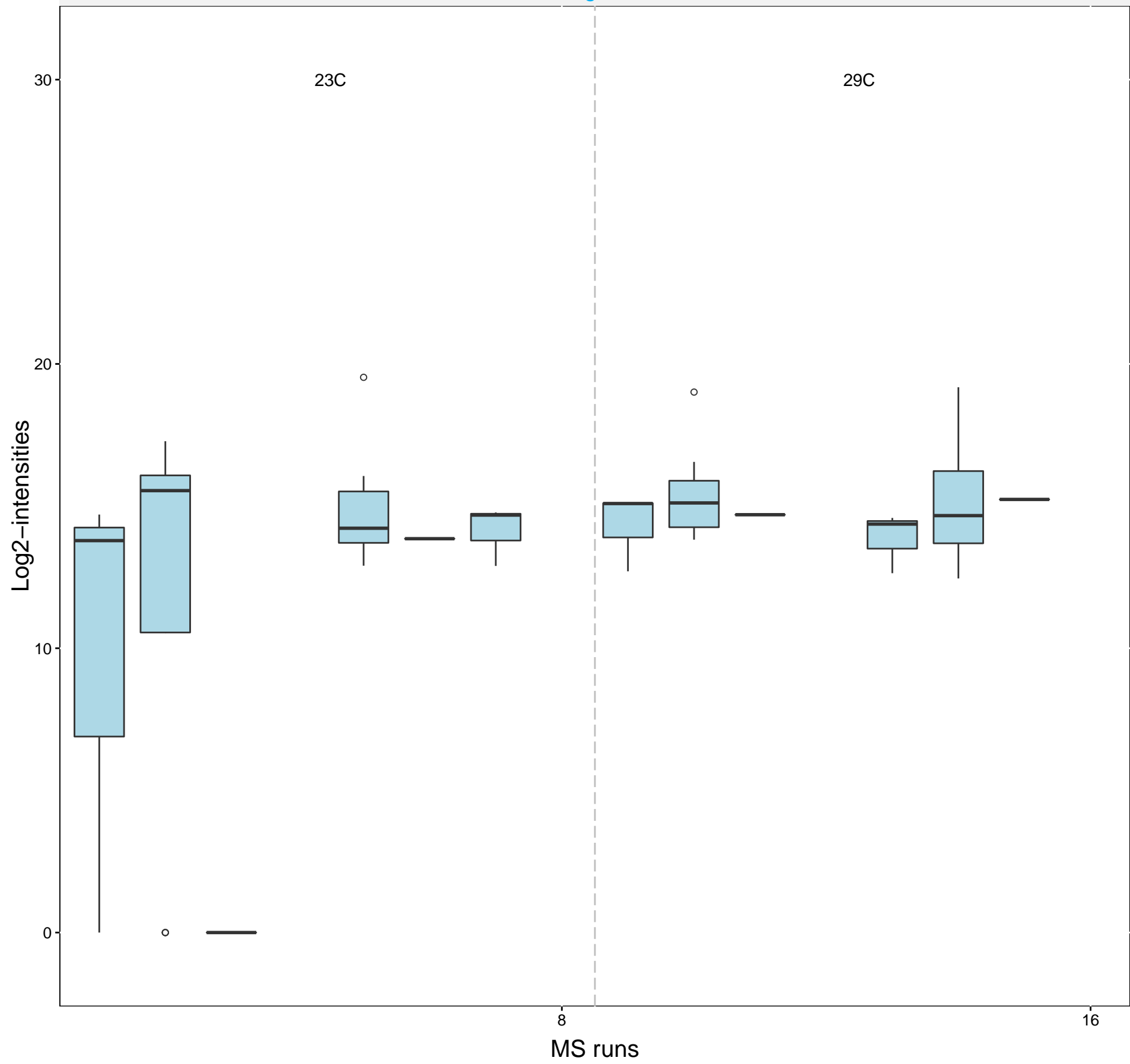


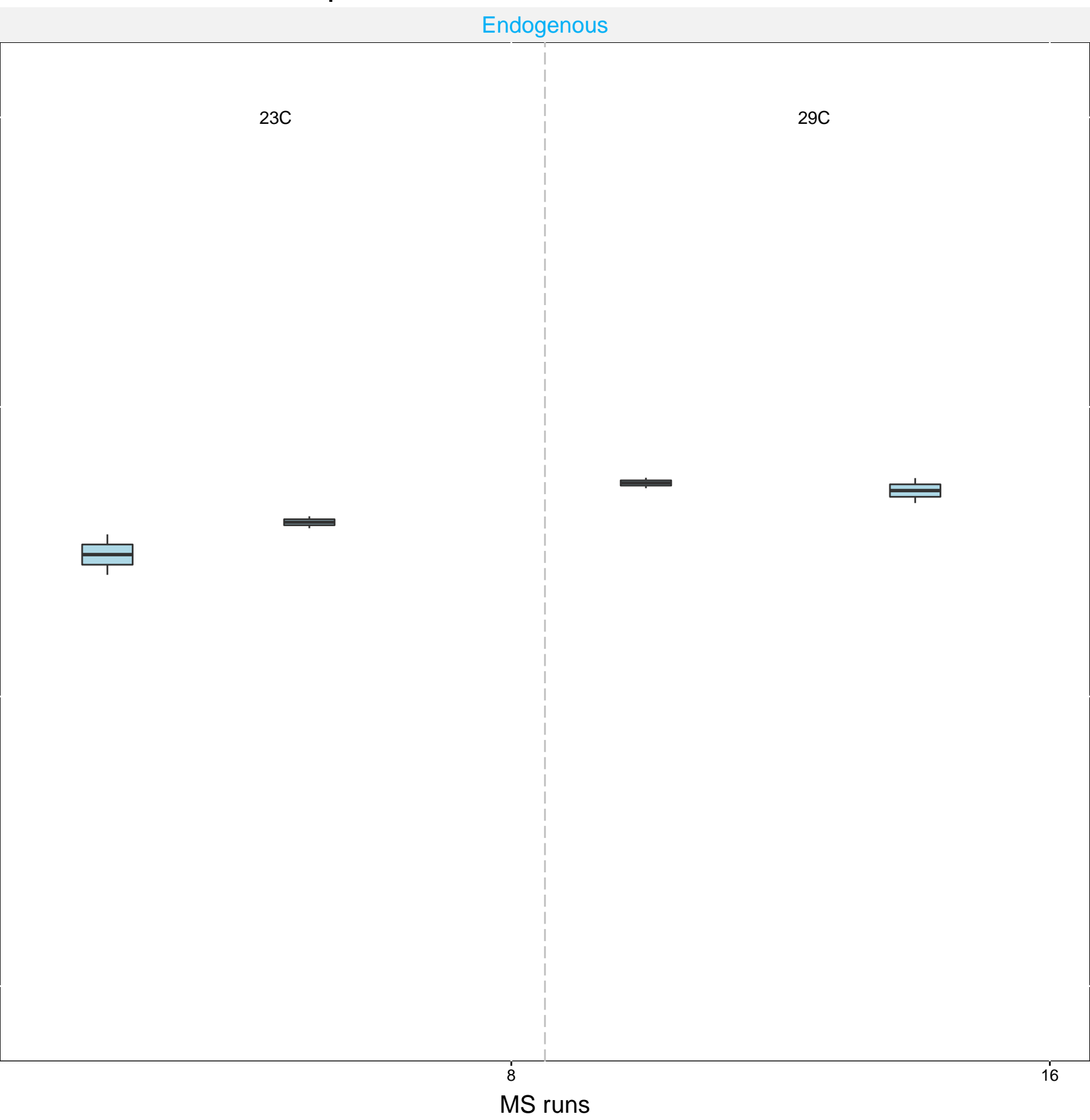






Endogenous





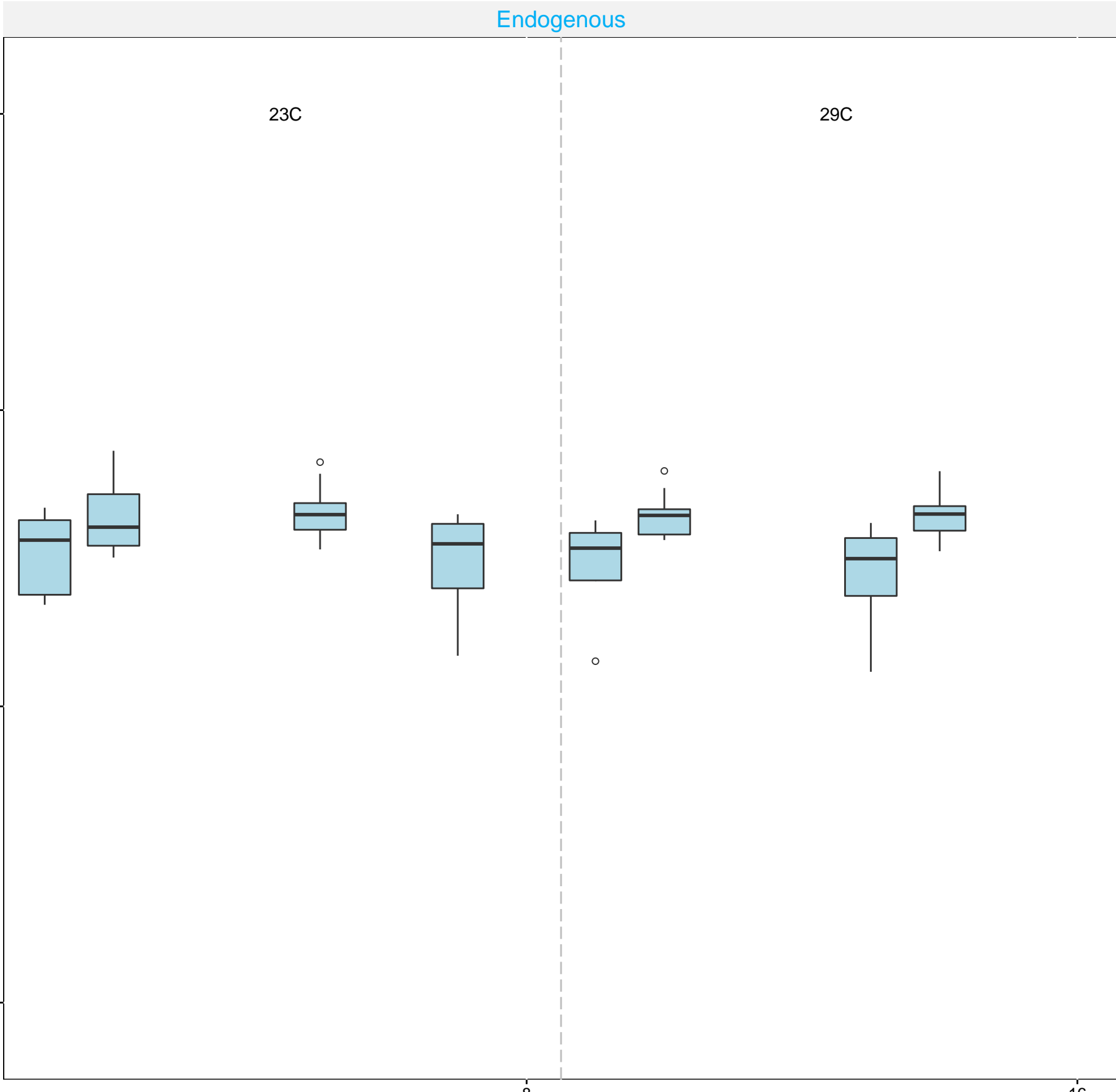
Endogenous

23C

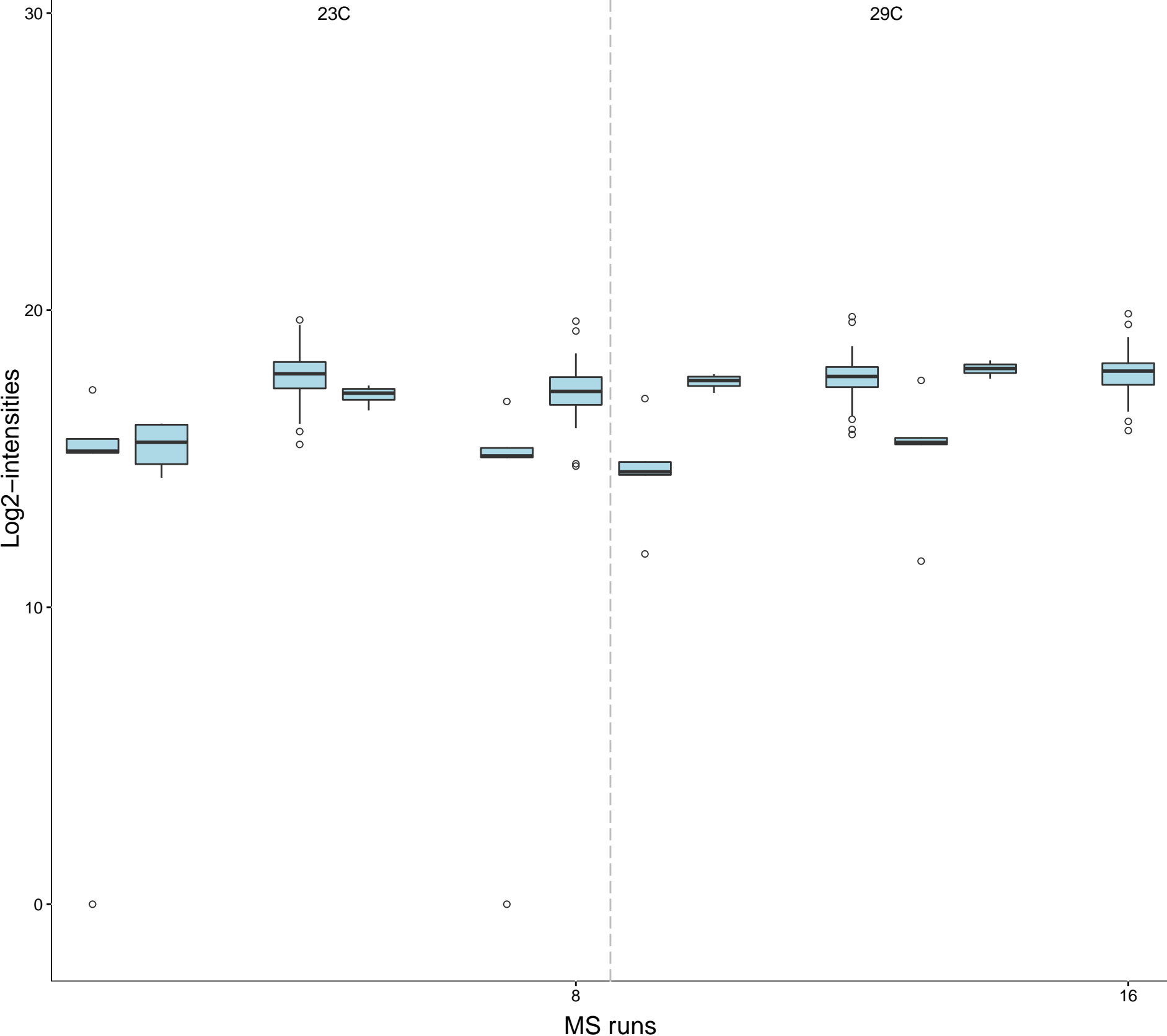
29C

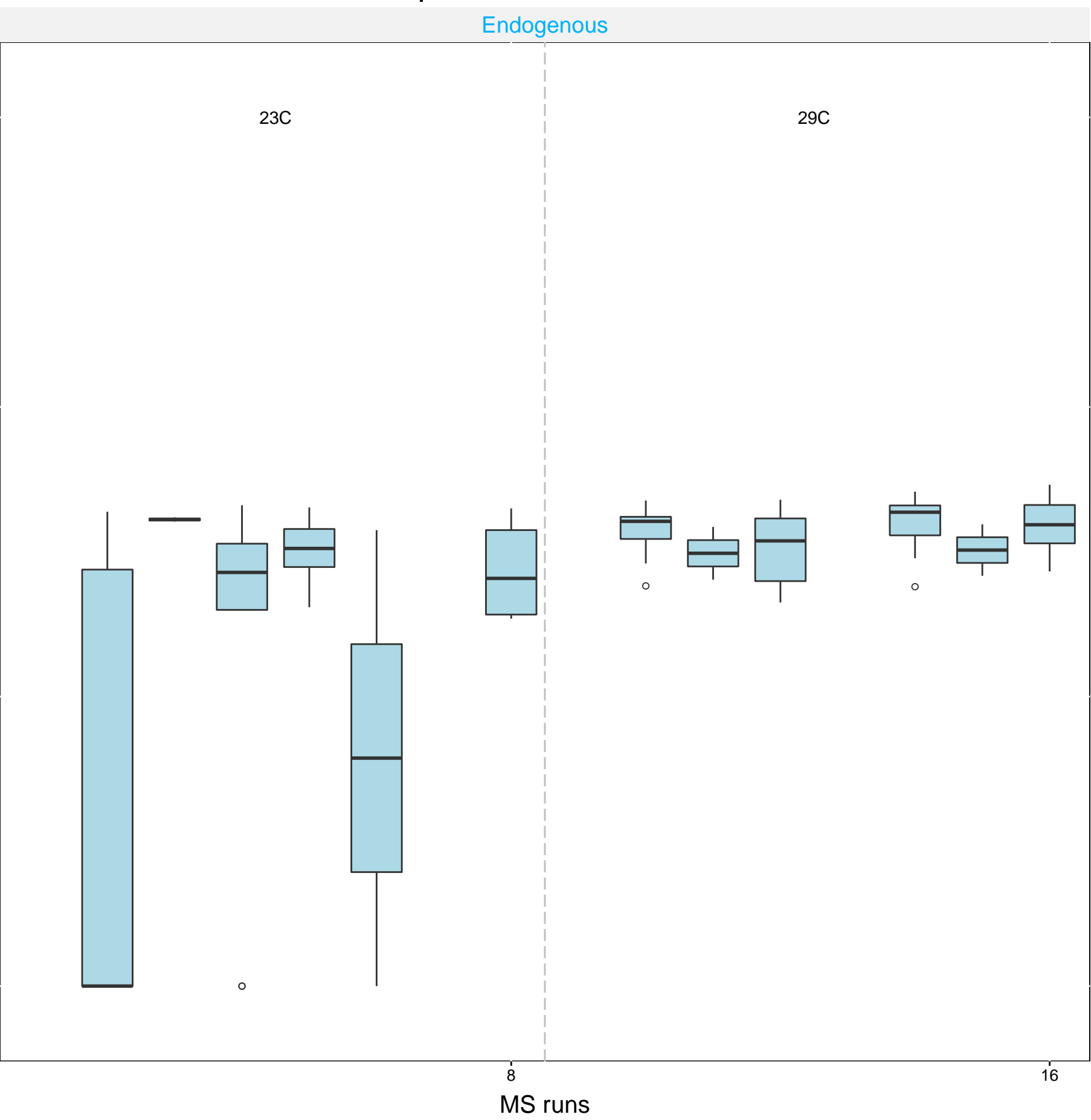
Log2-intensities

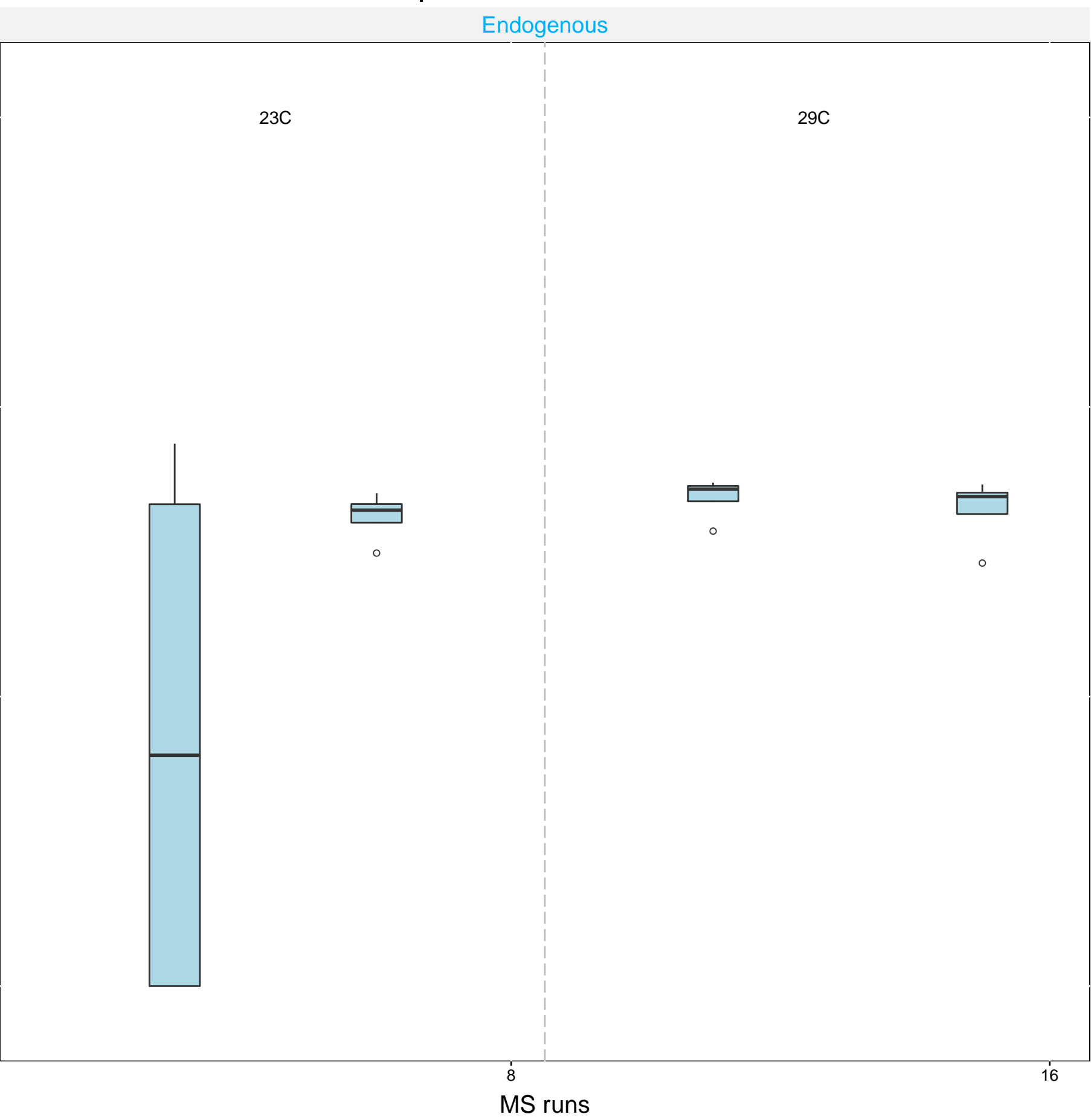
MS runs

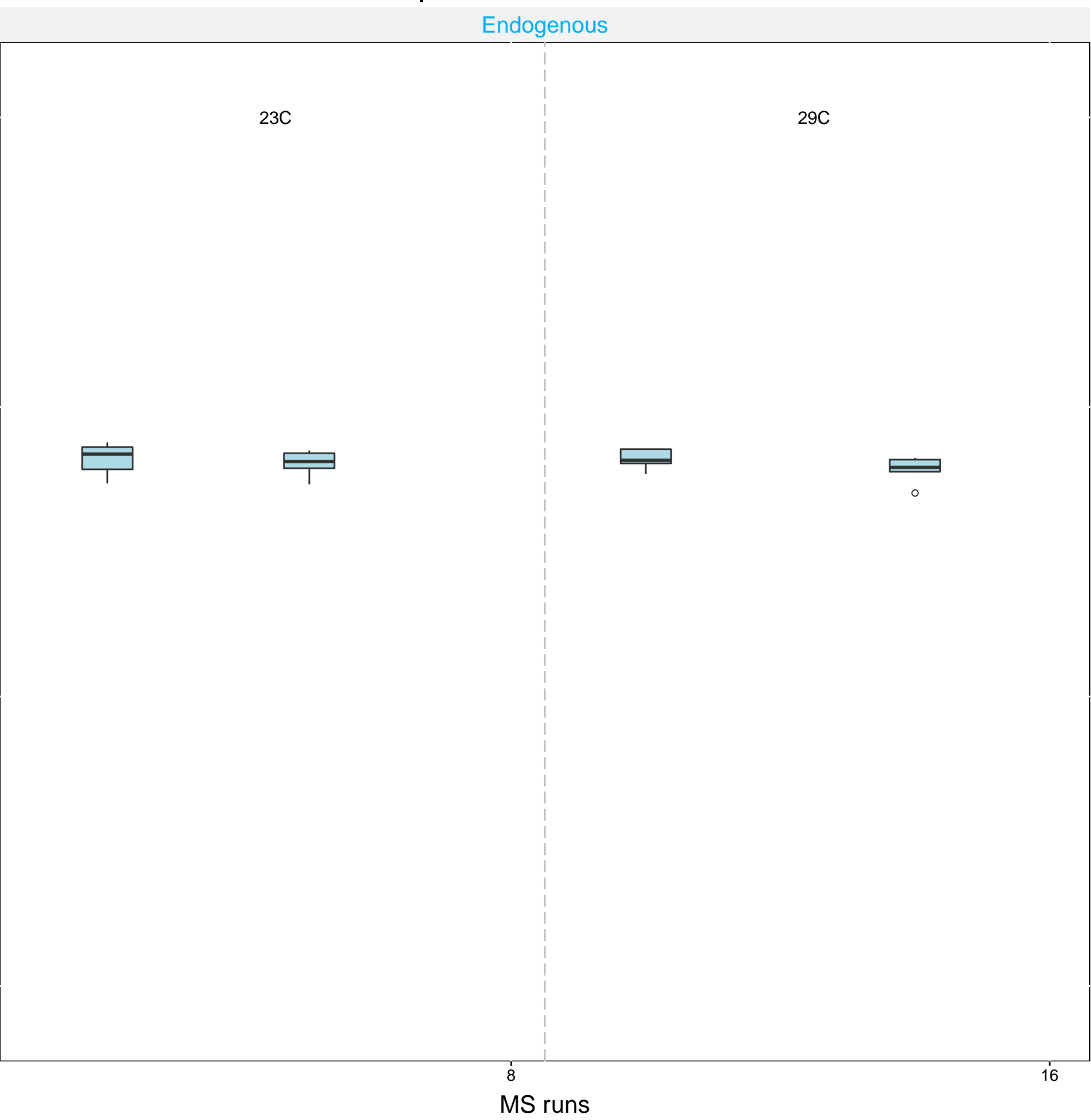


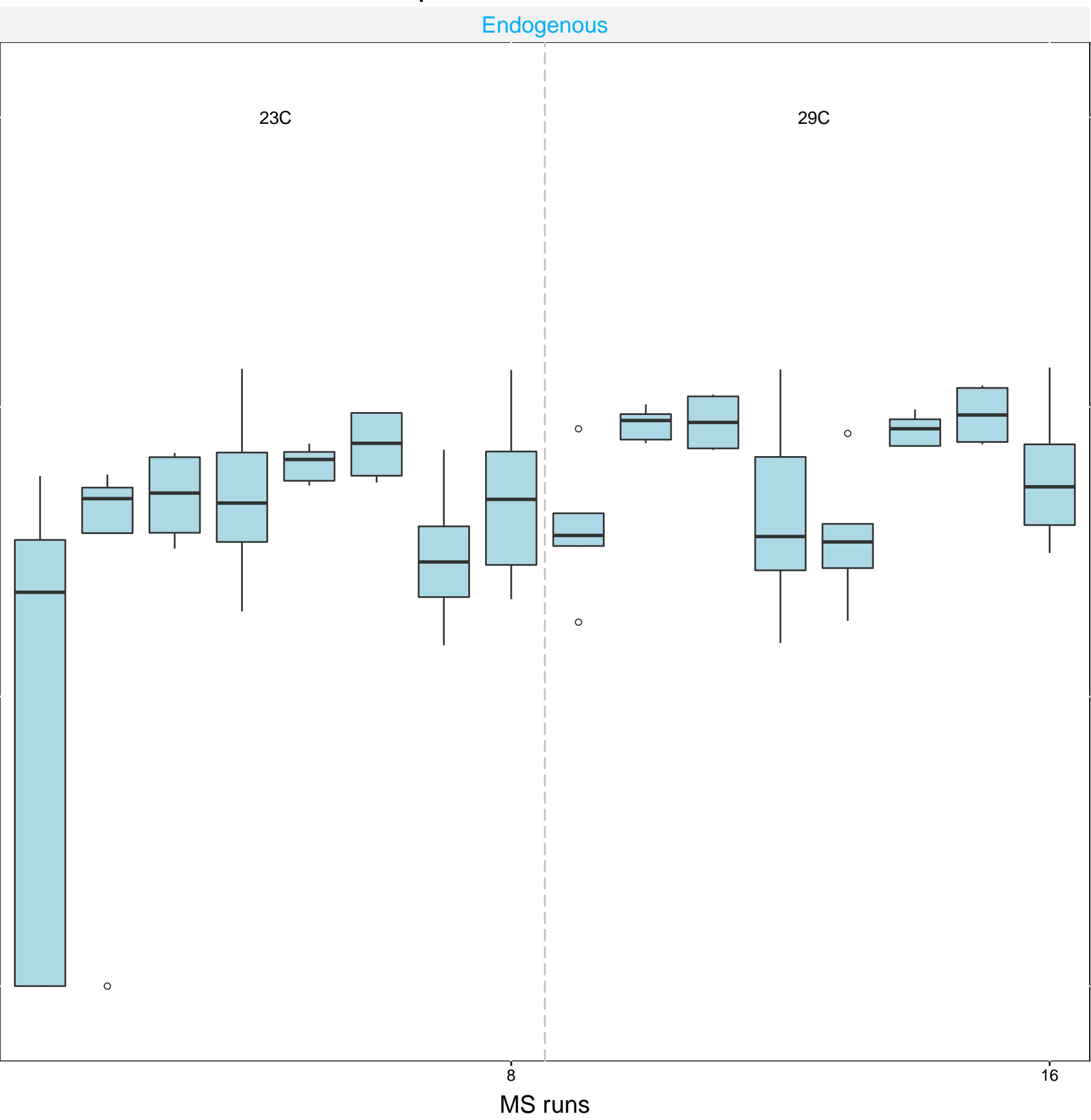
Endogenous

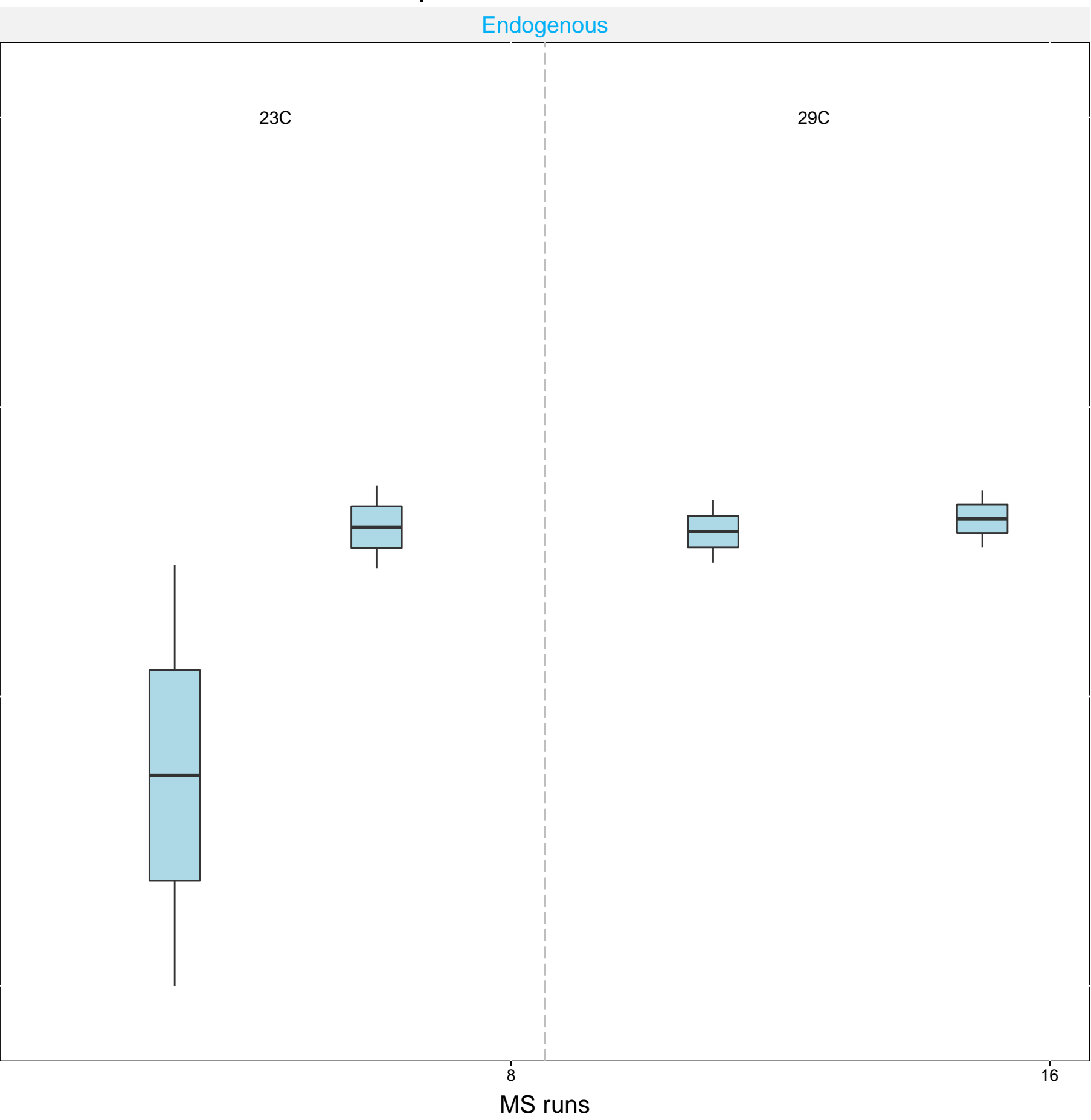


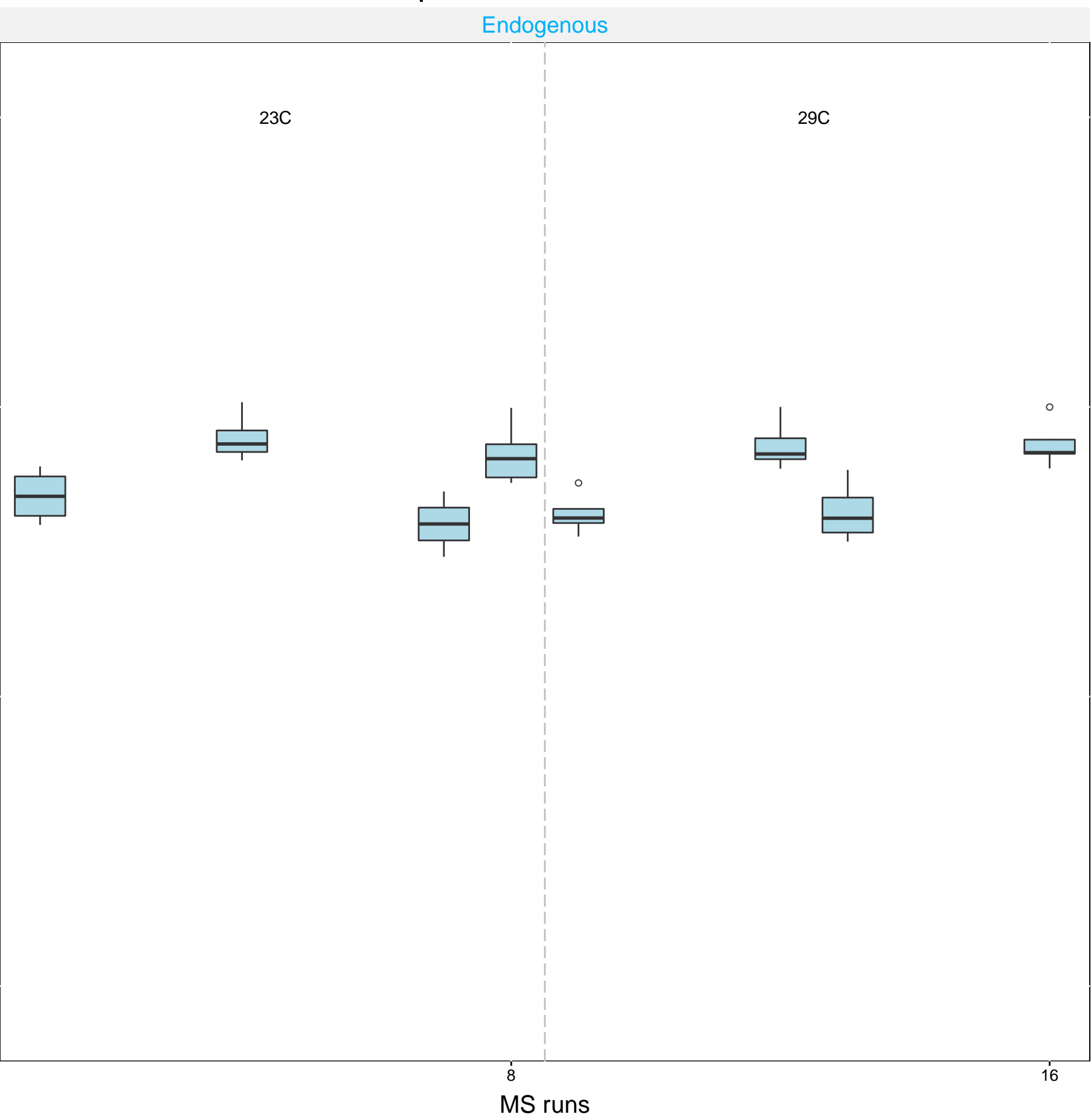


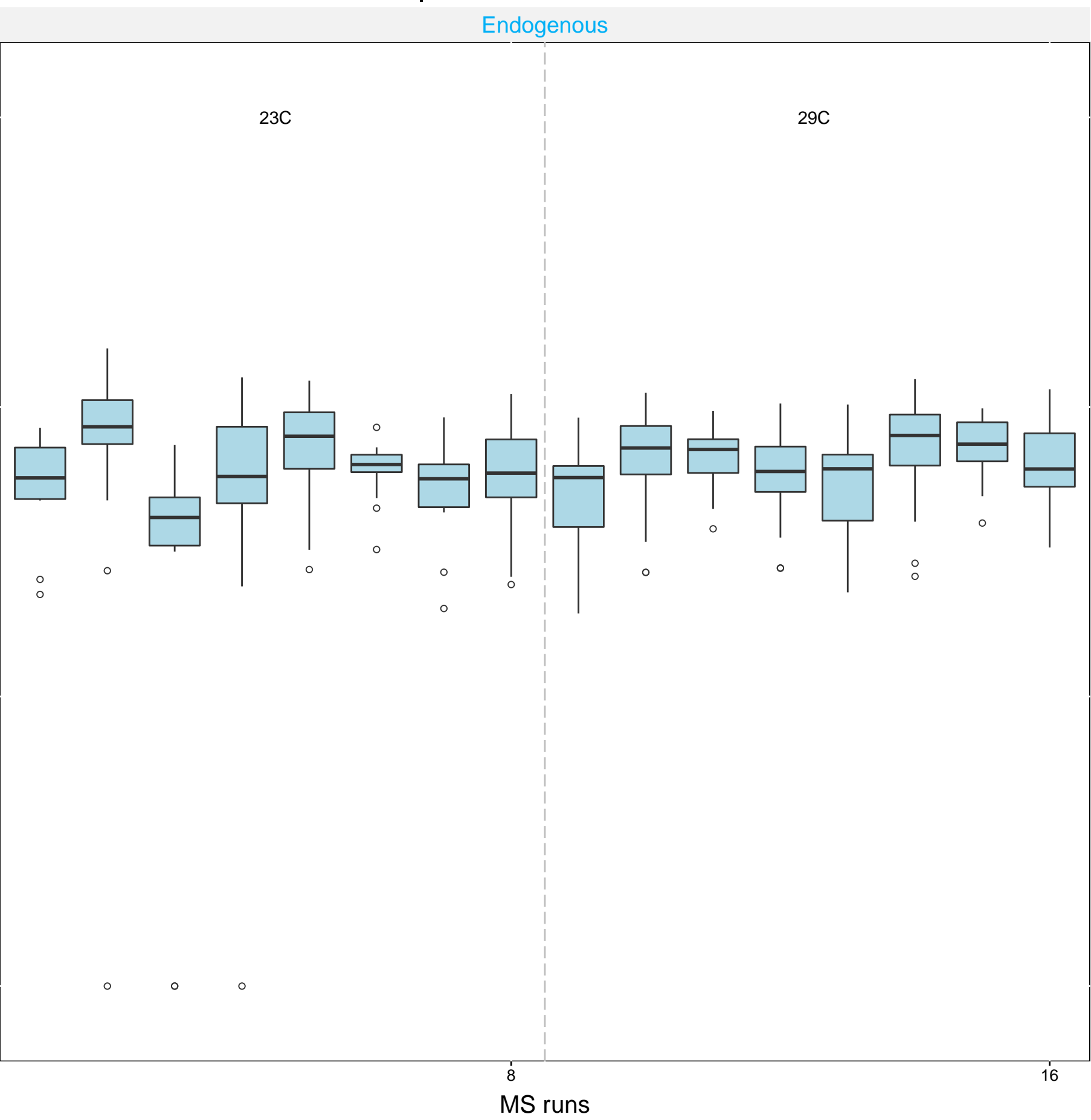


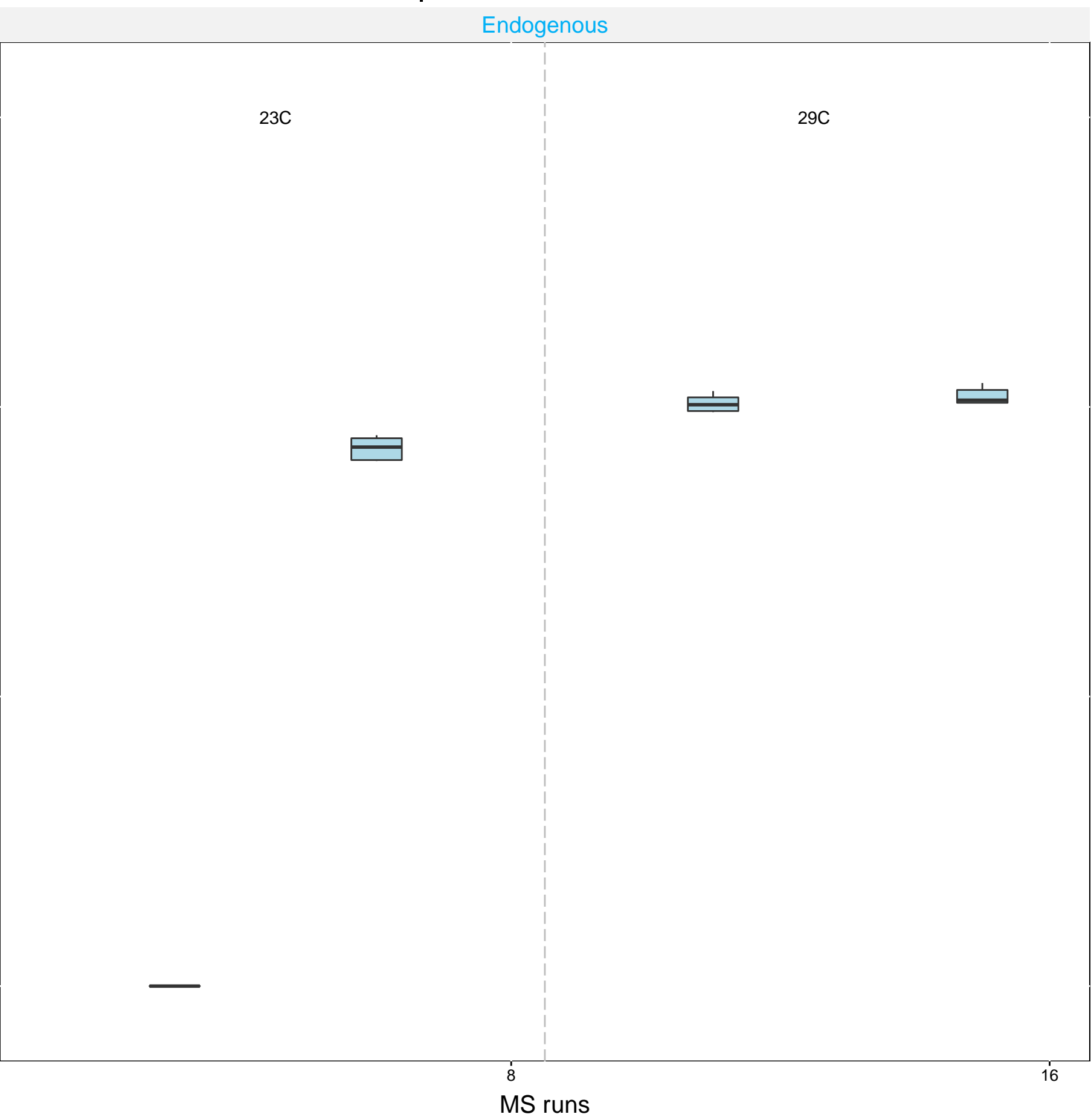


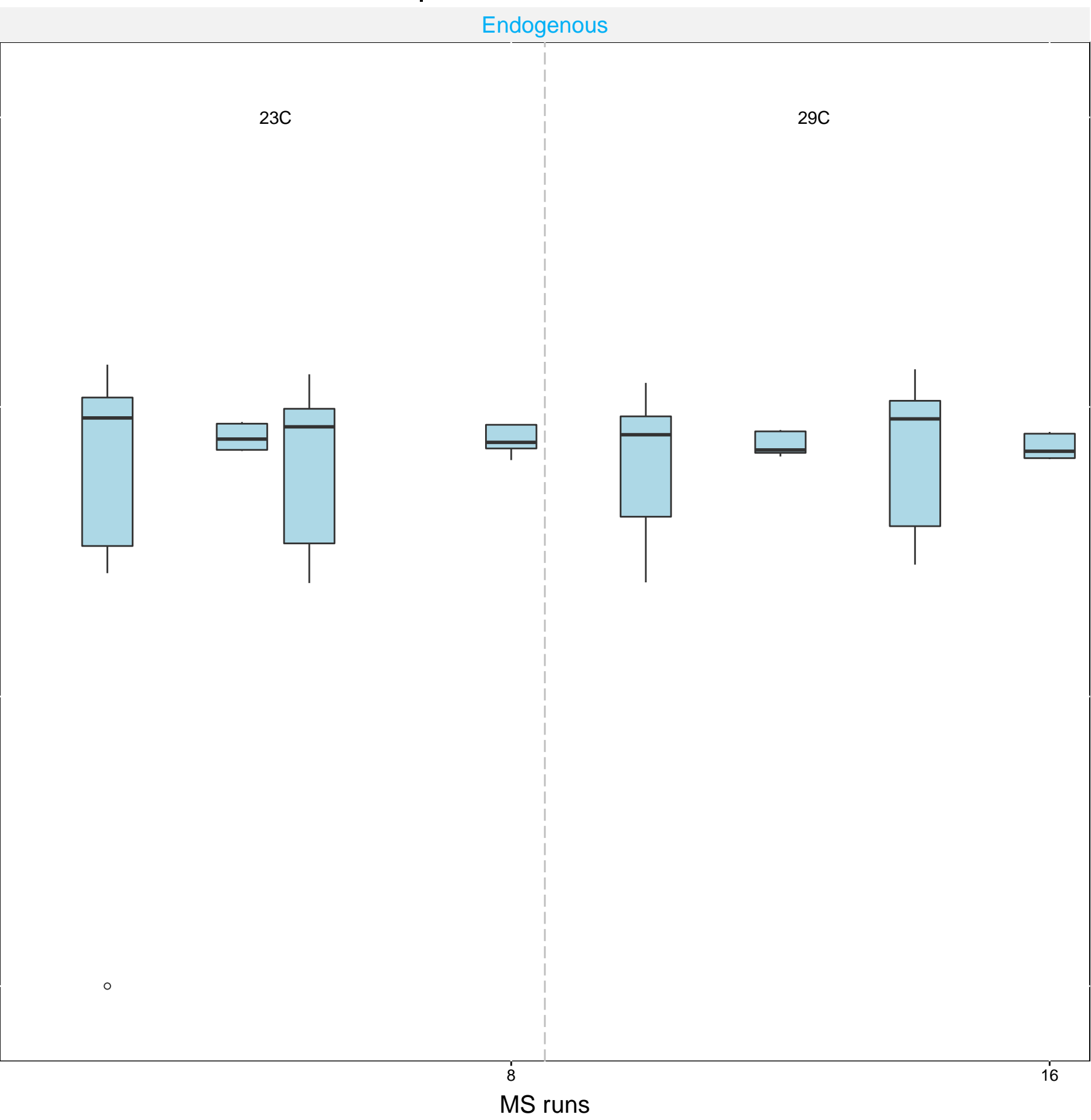


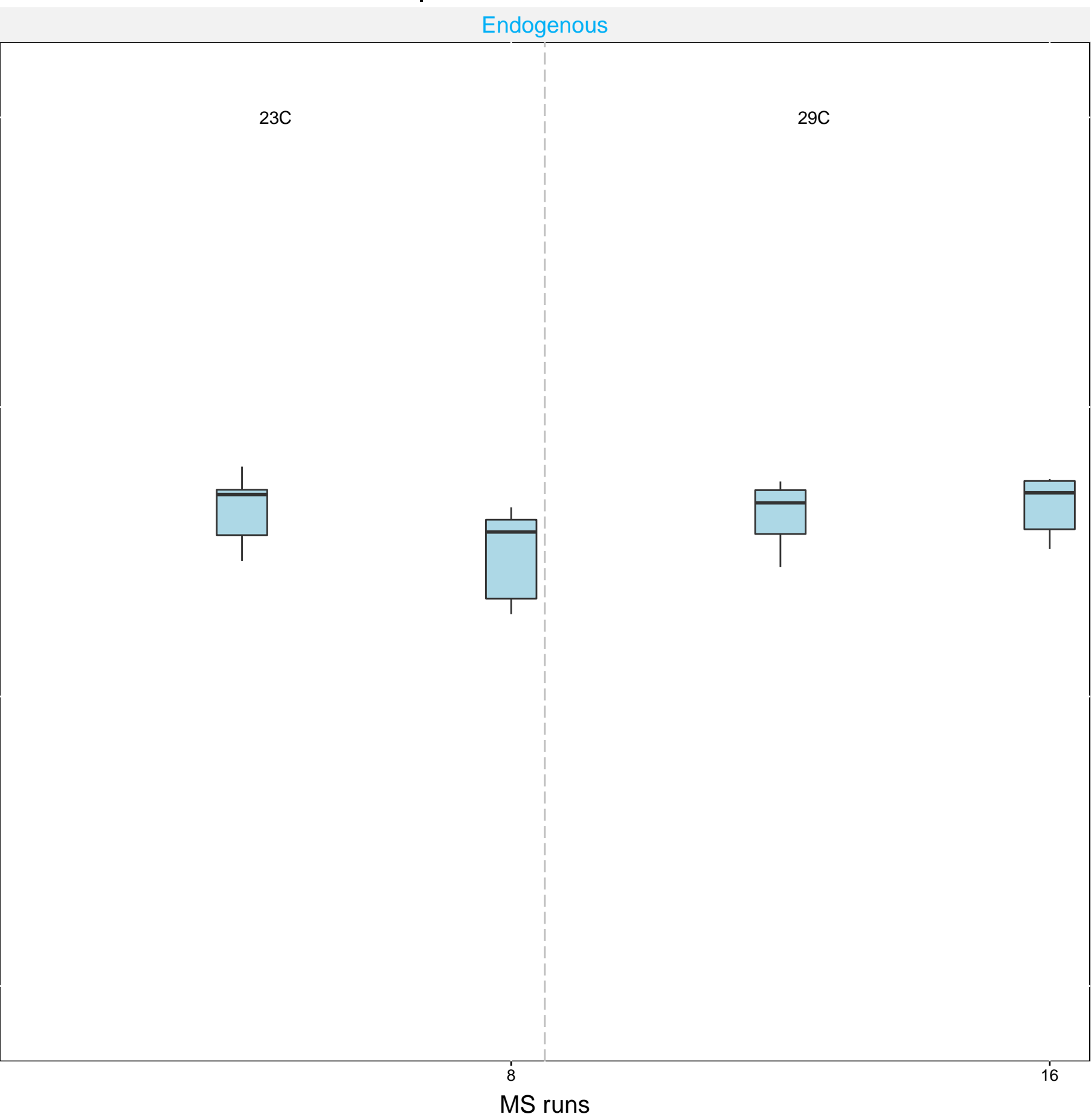


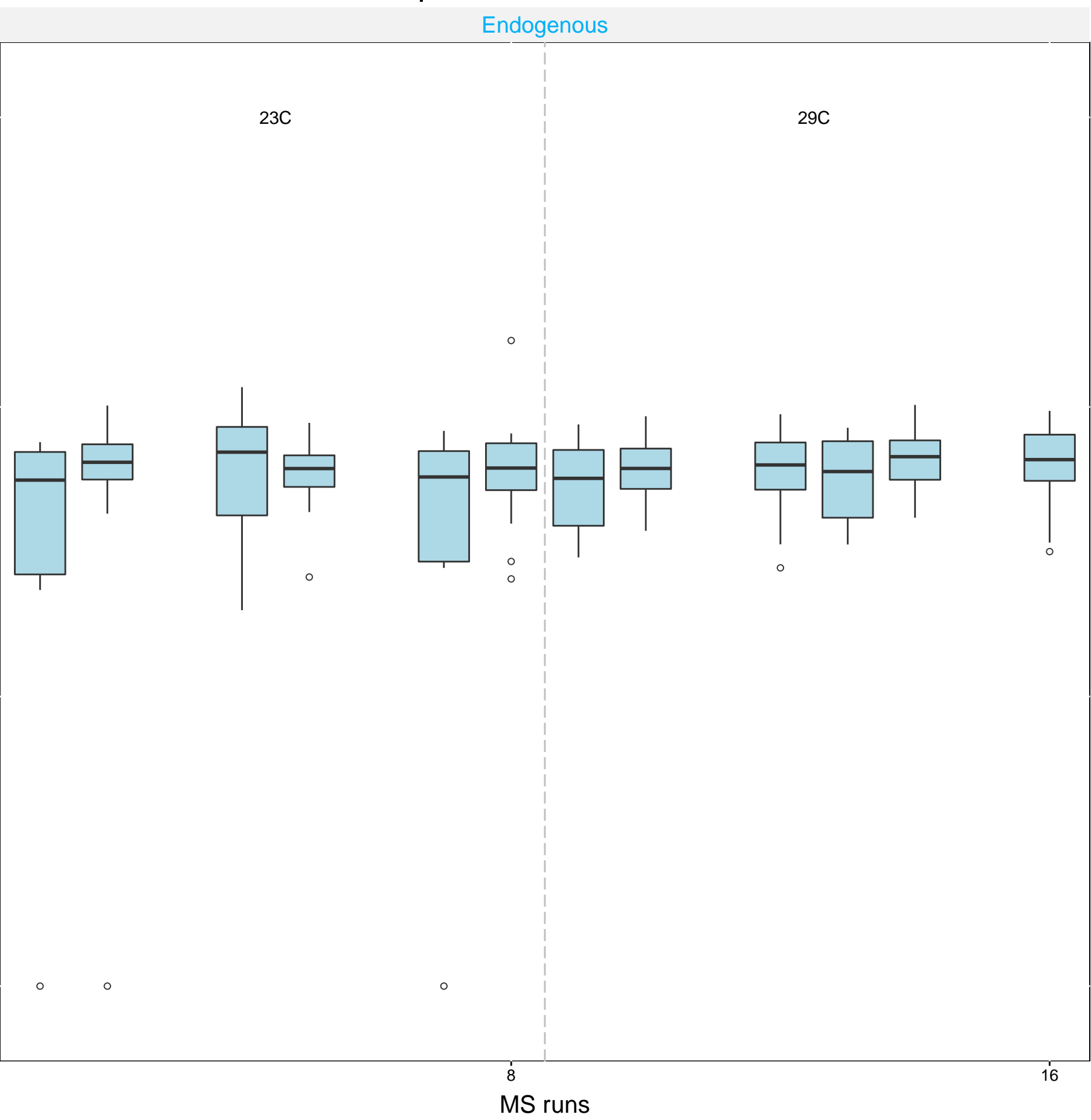


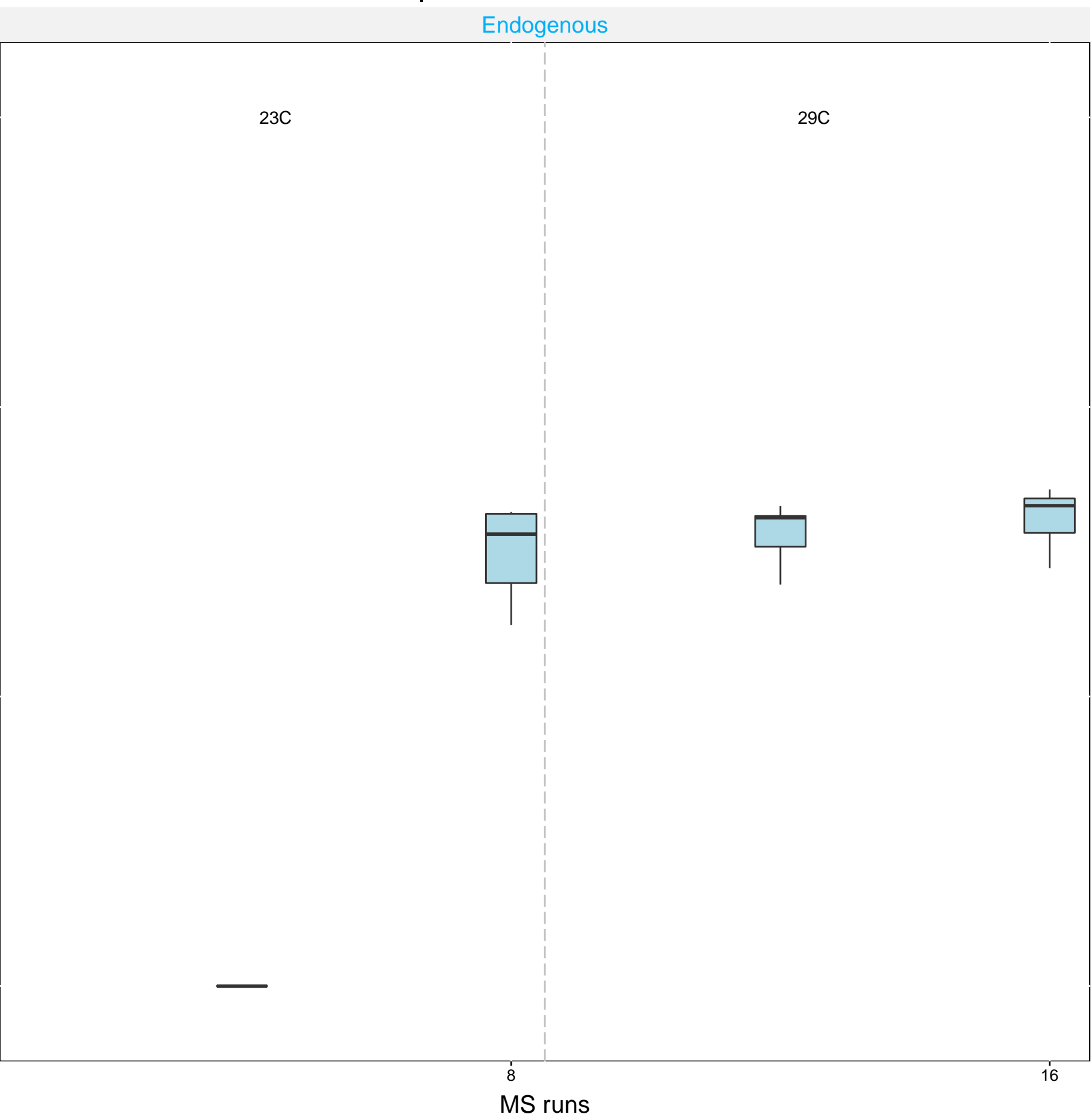


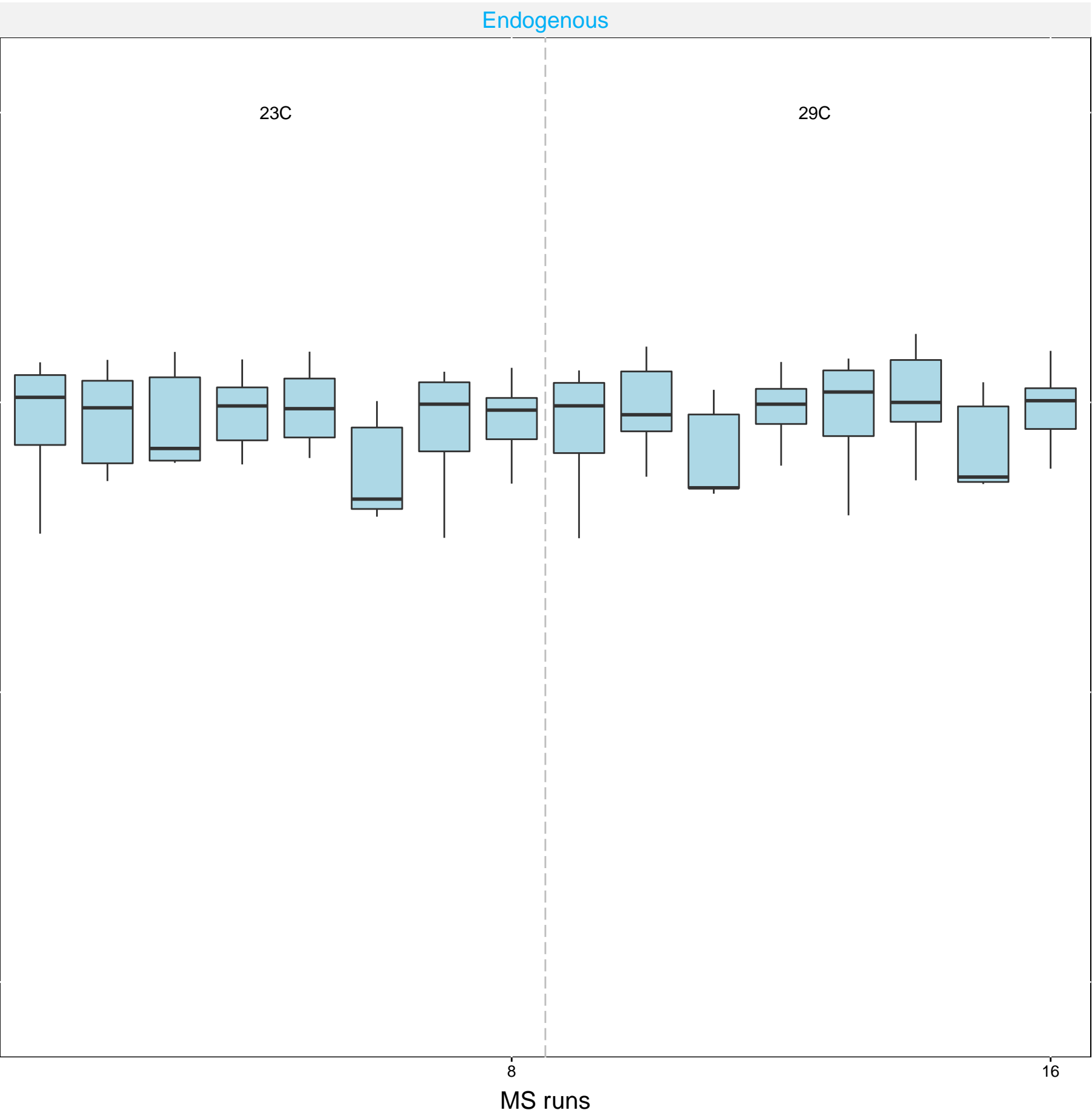


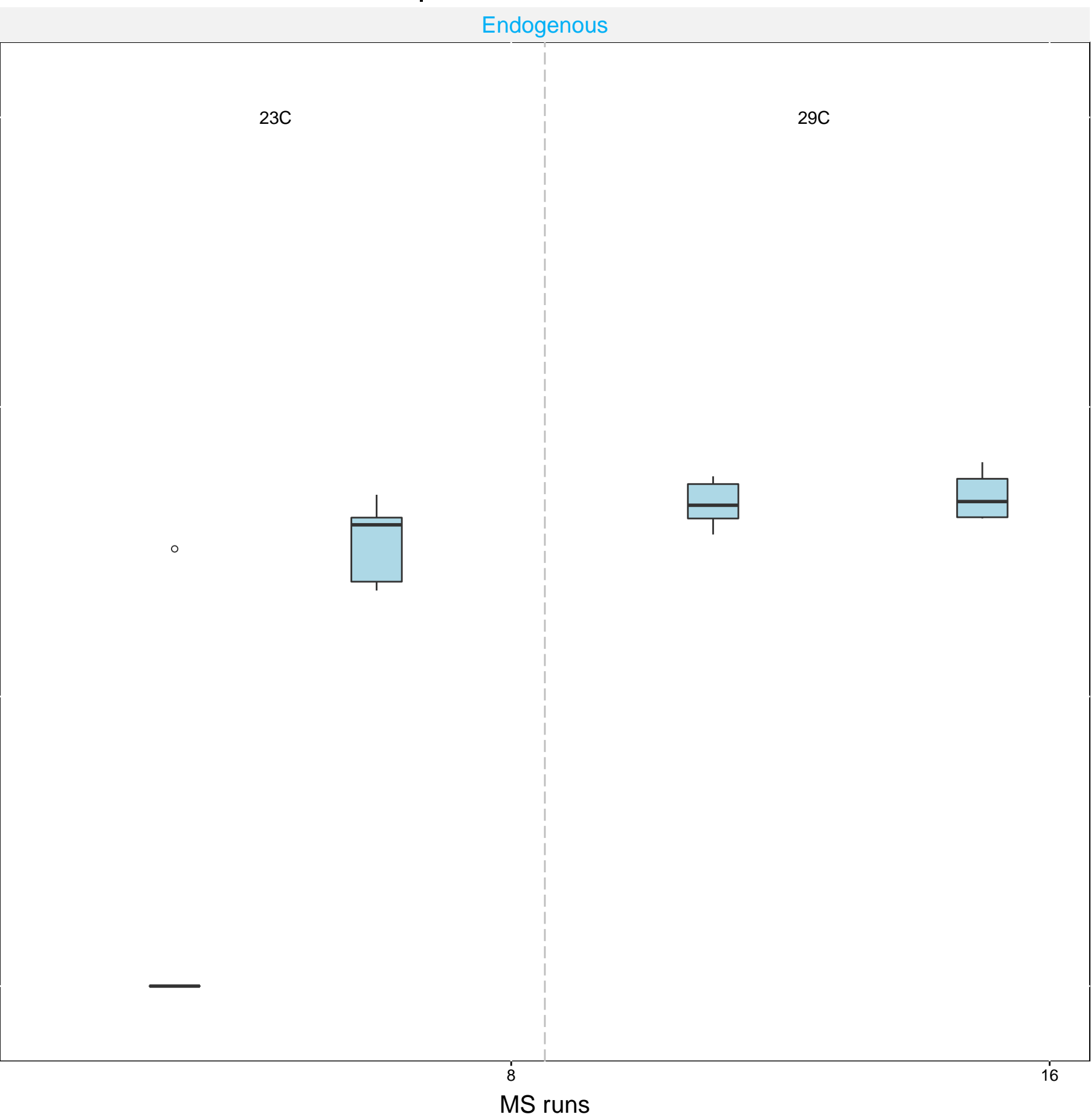


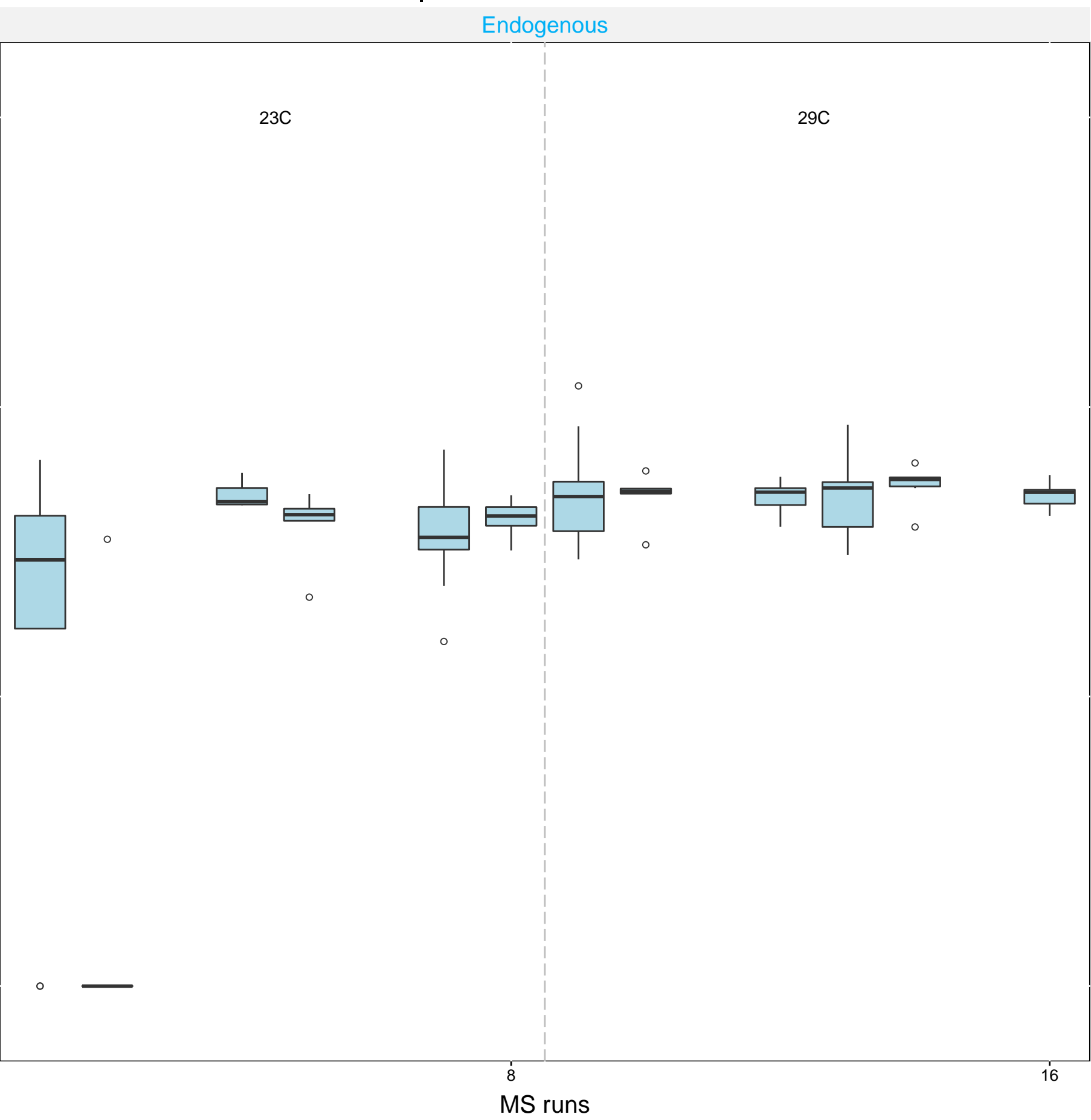


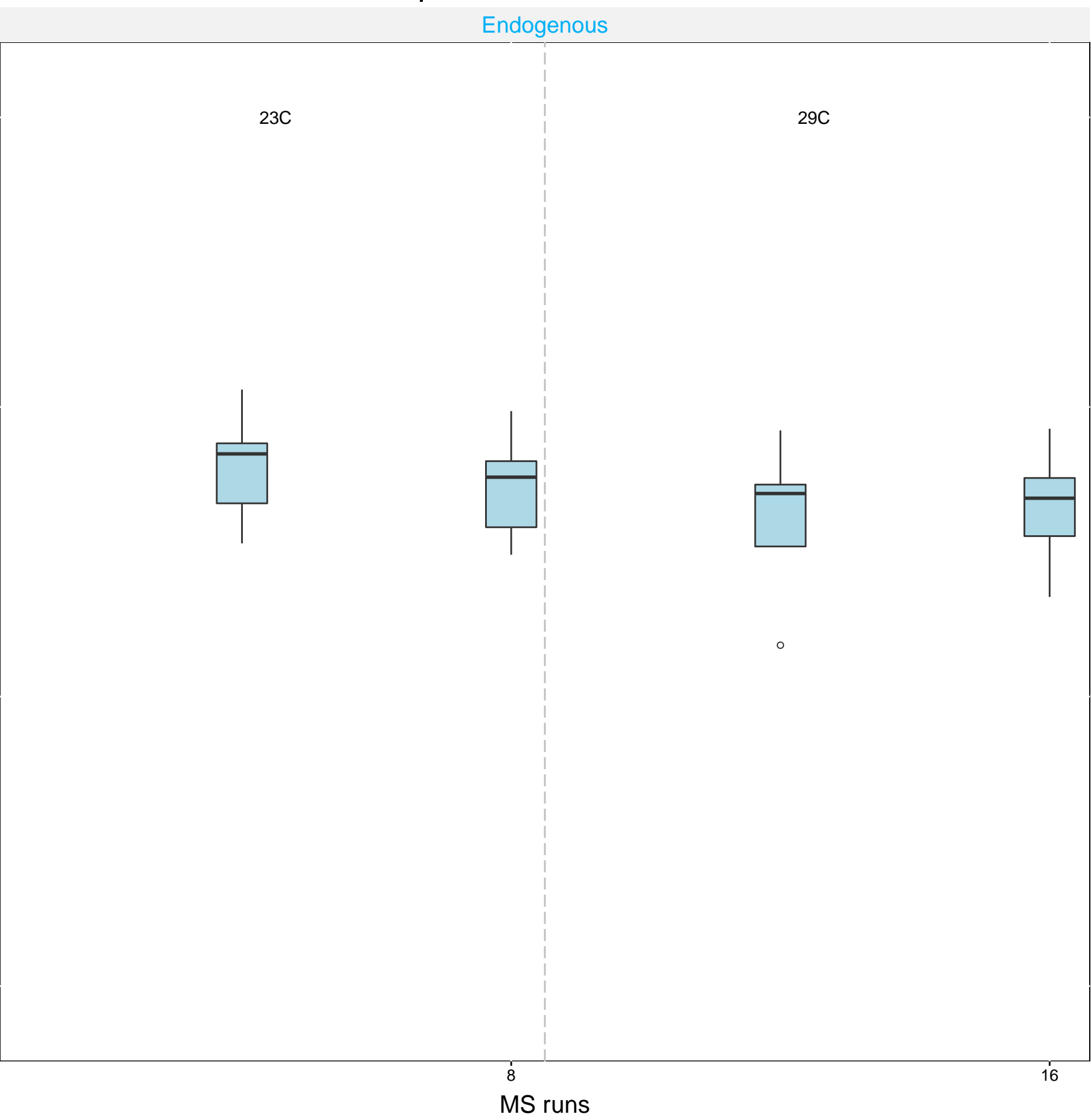


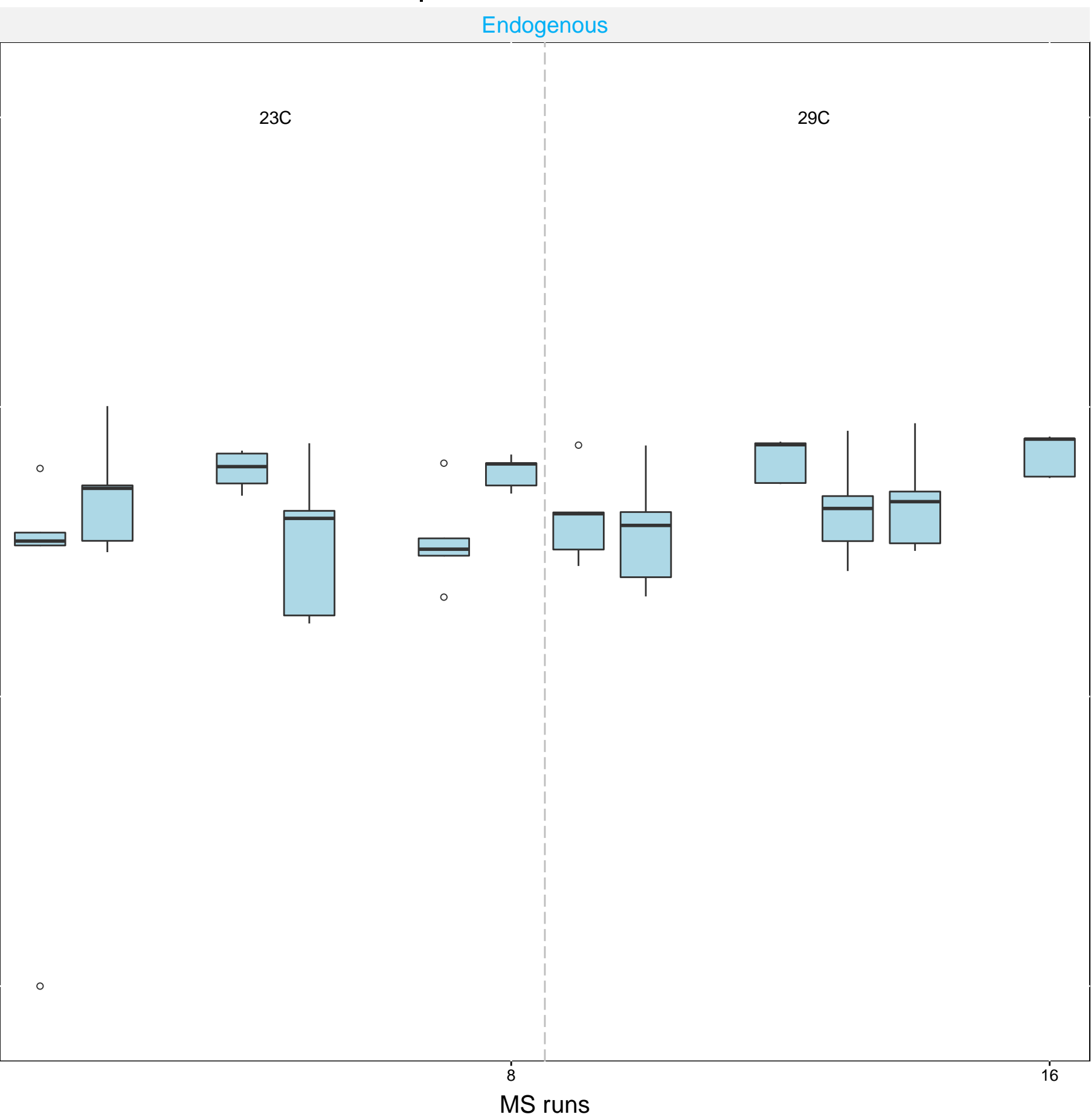


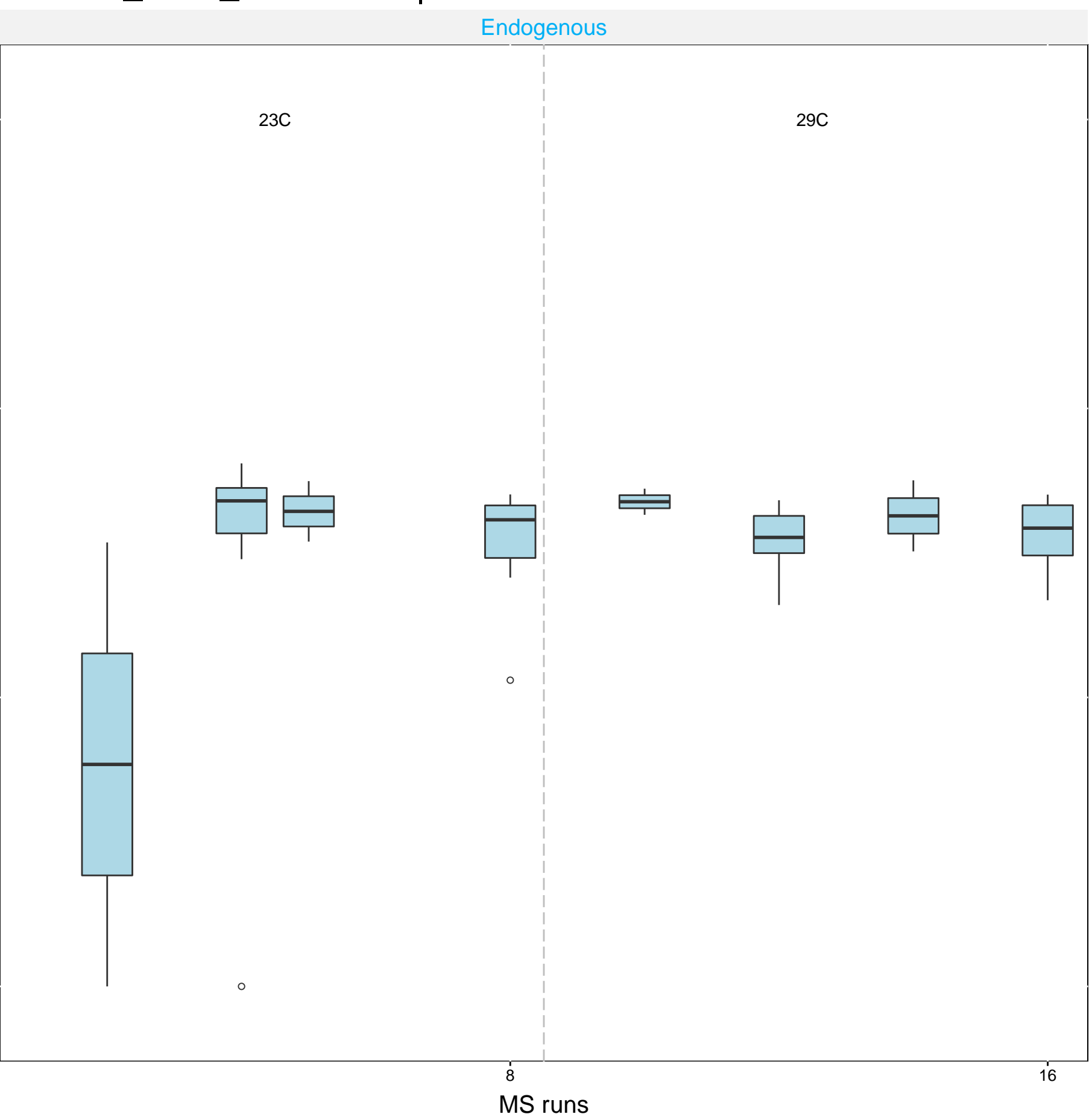


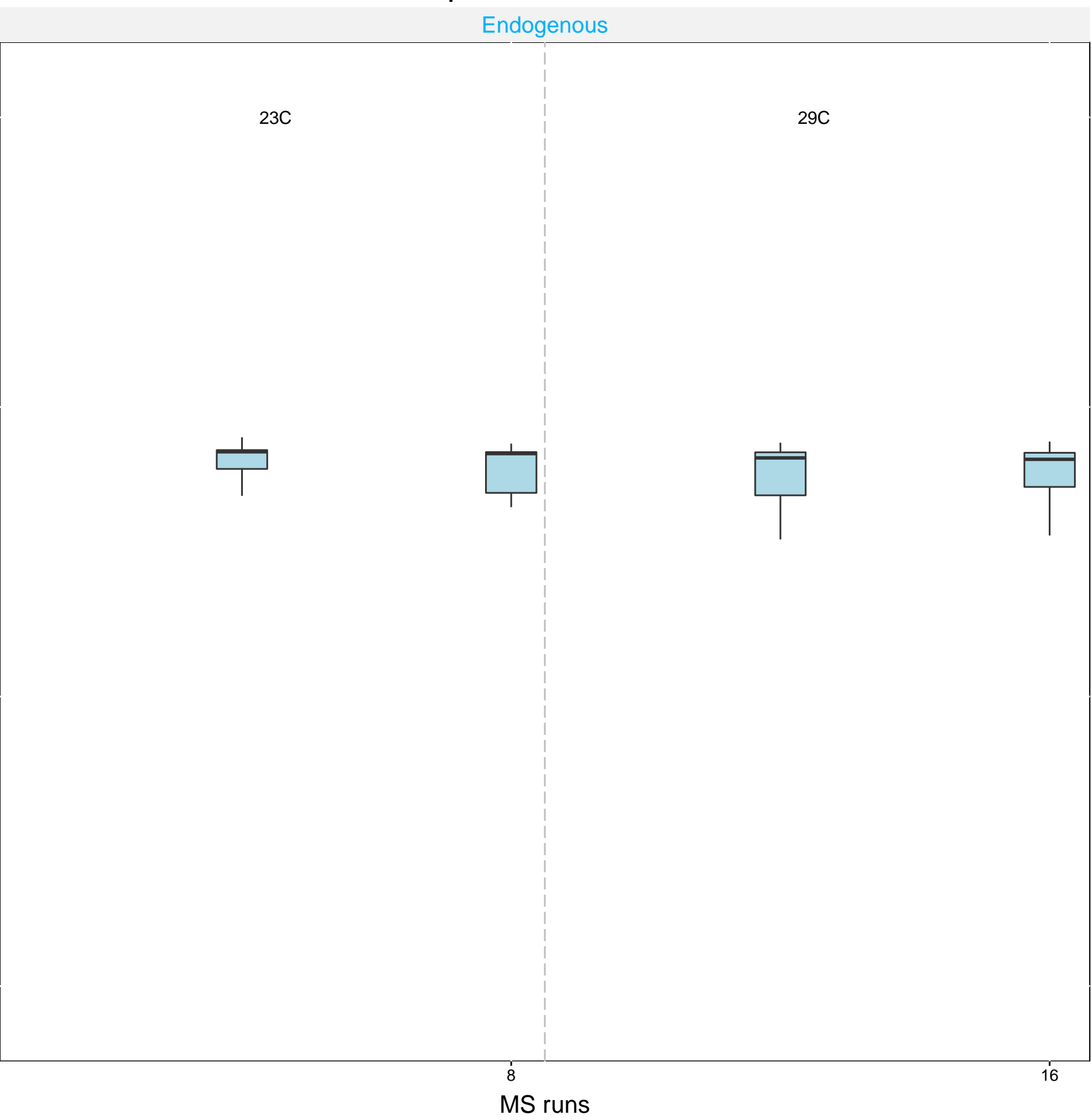


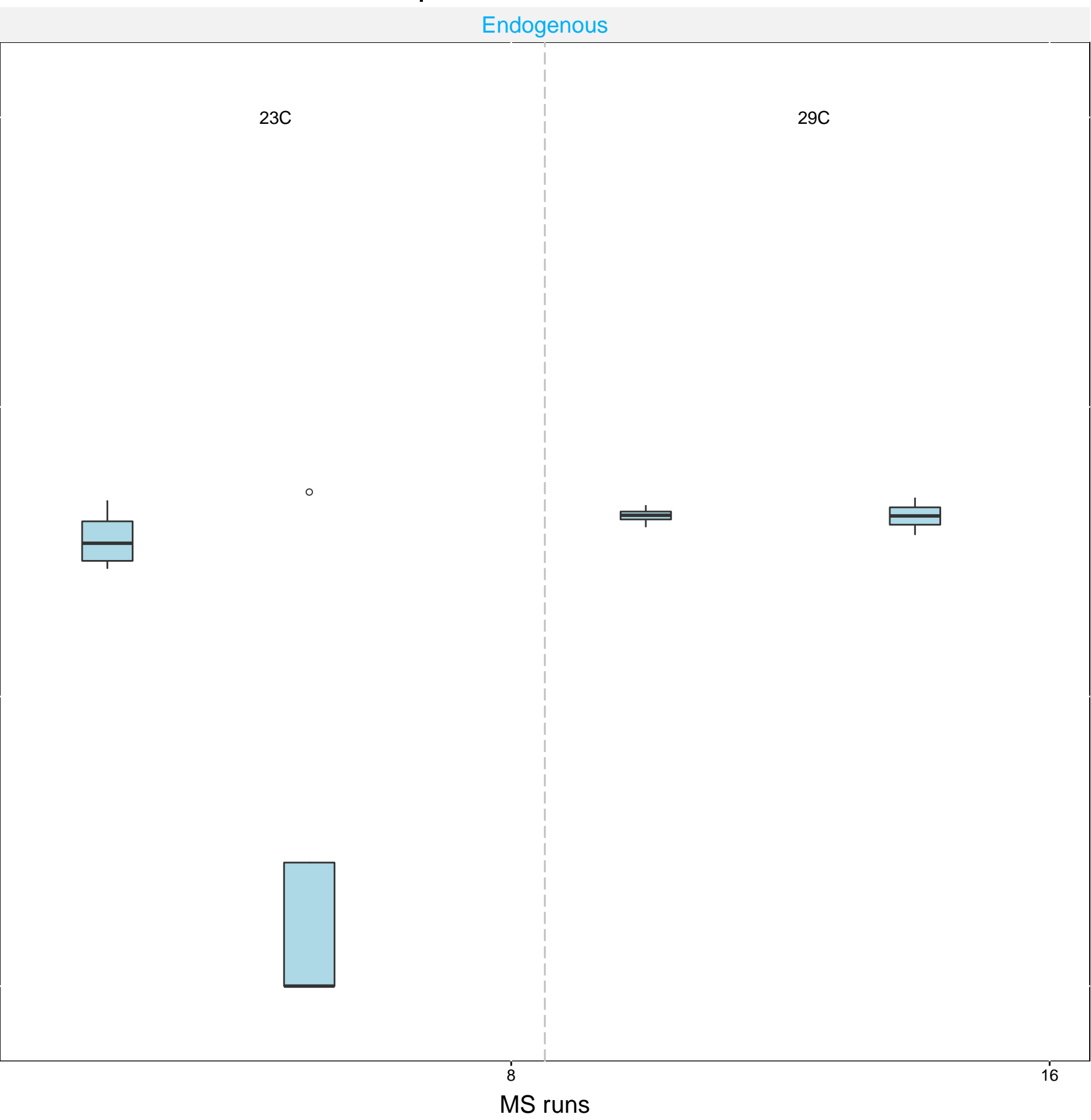


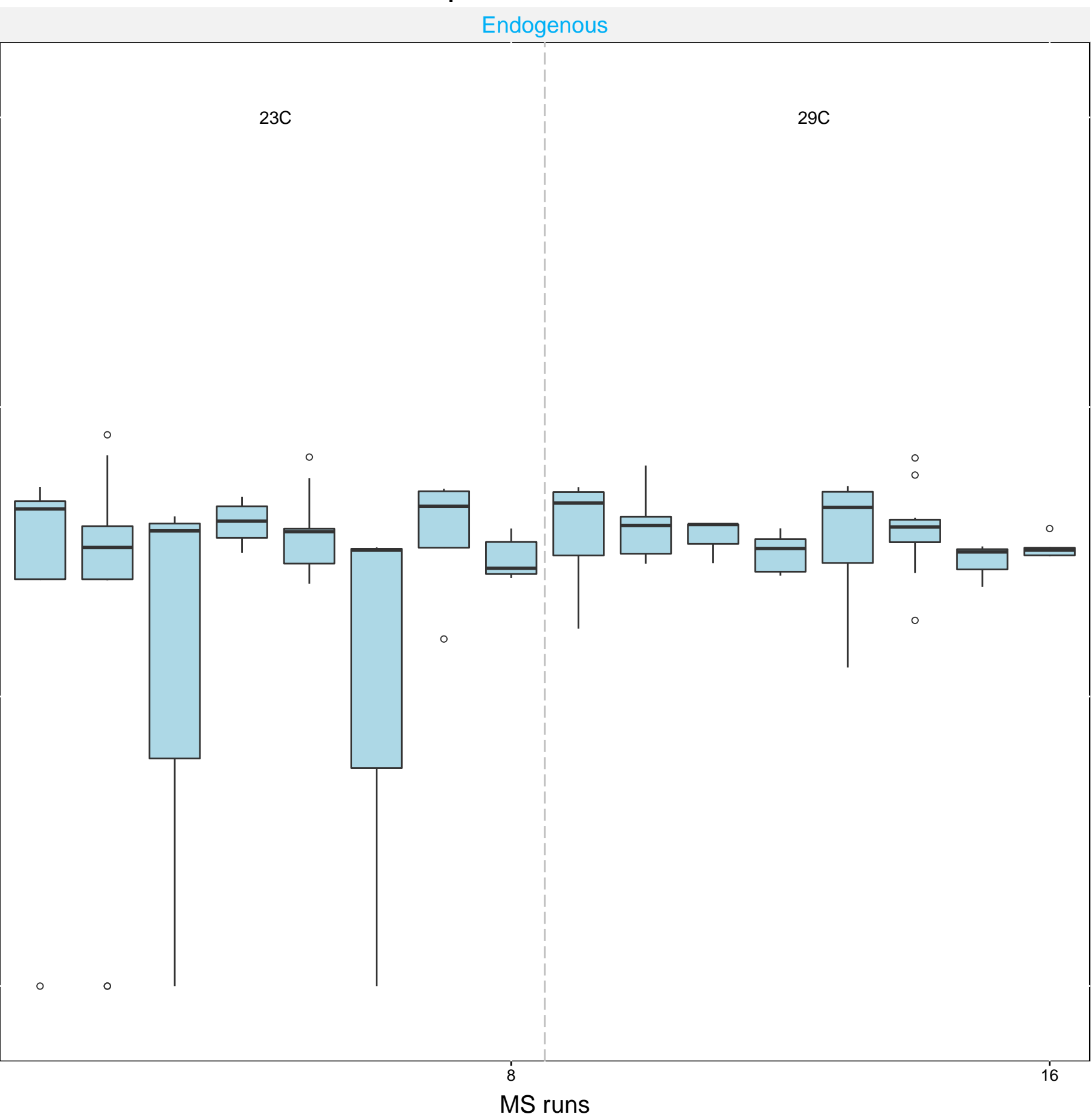


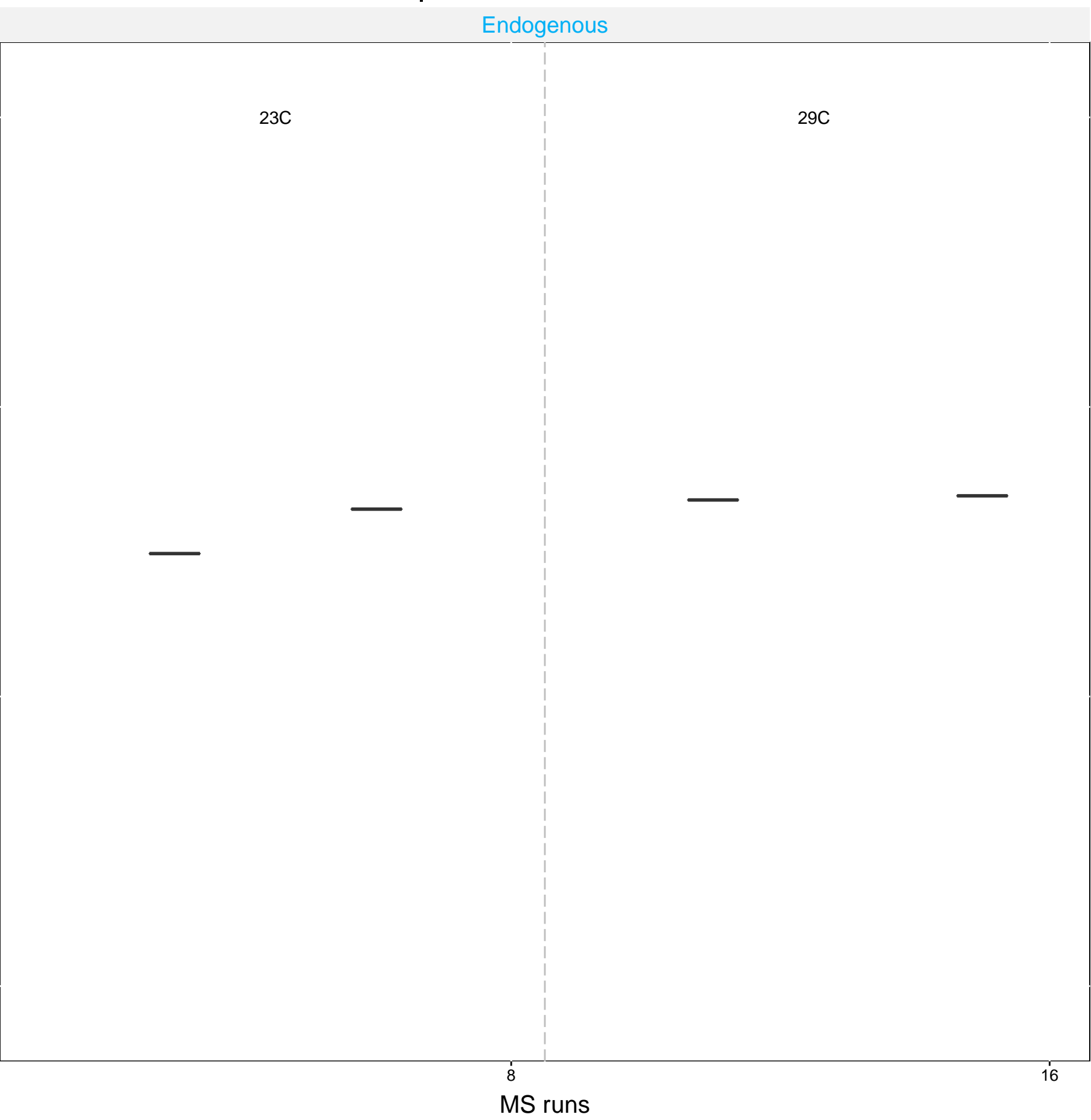


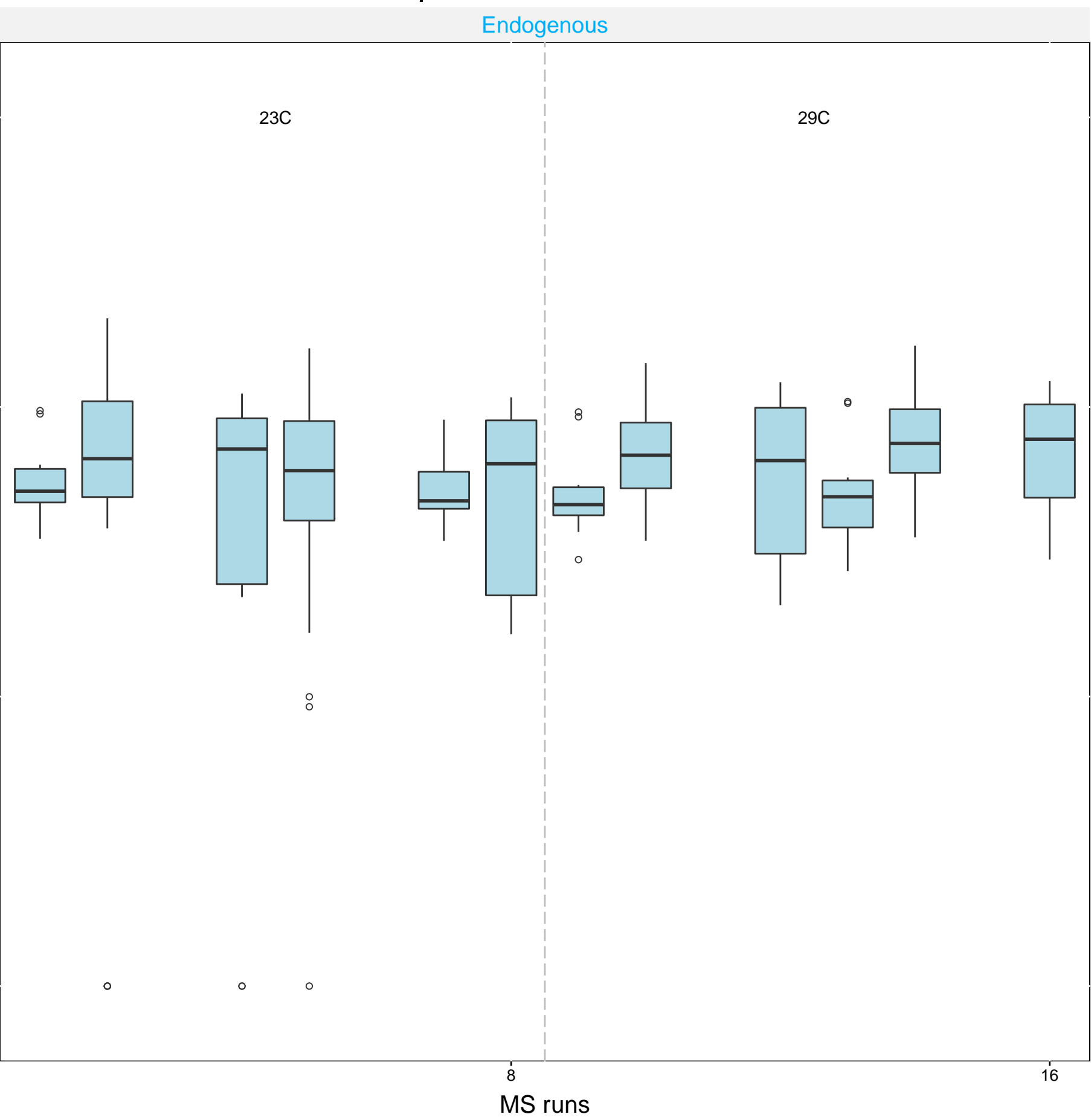


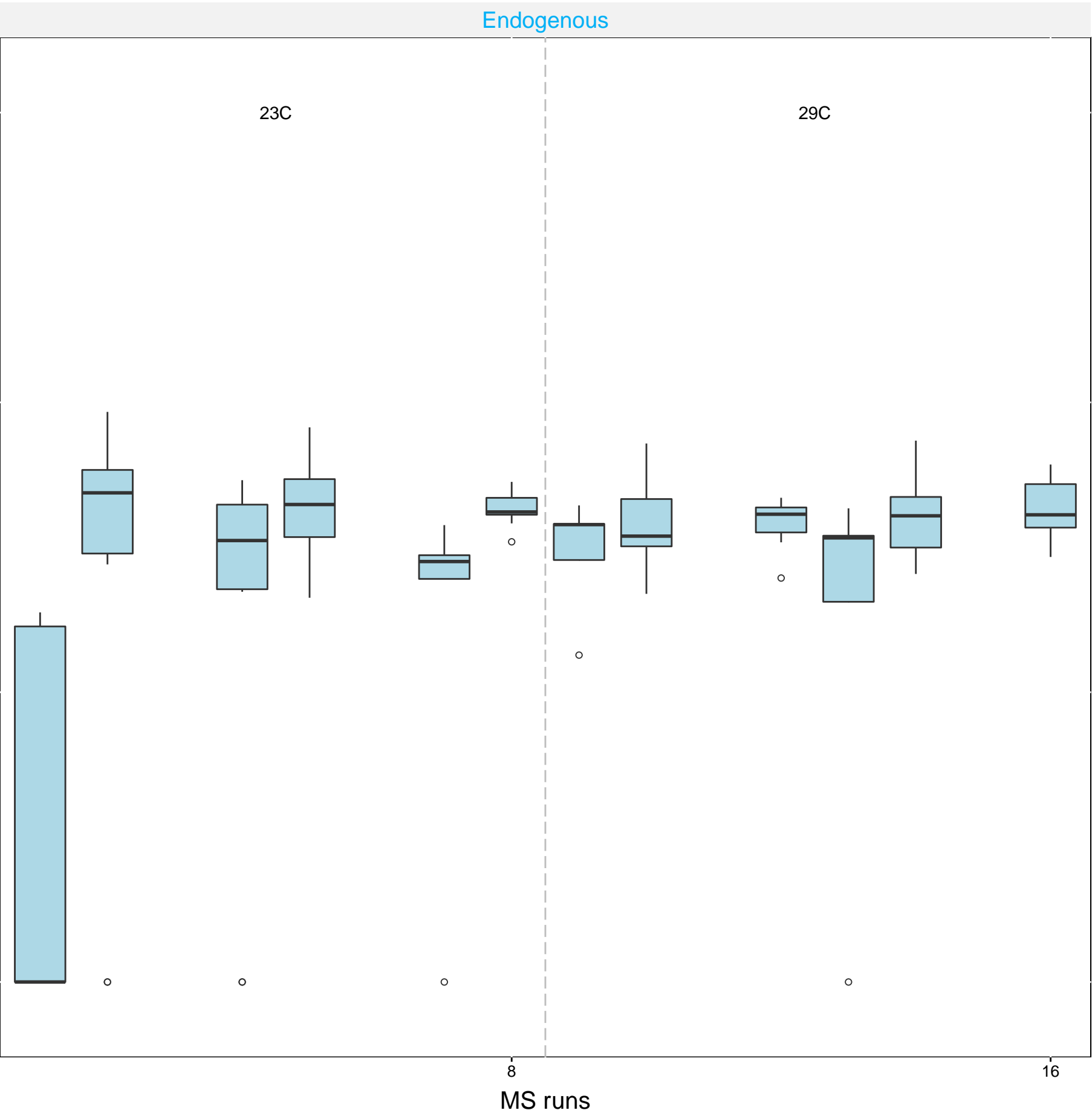




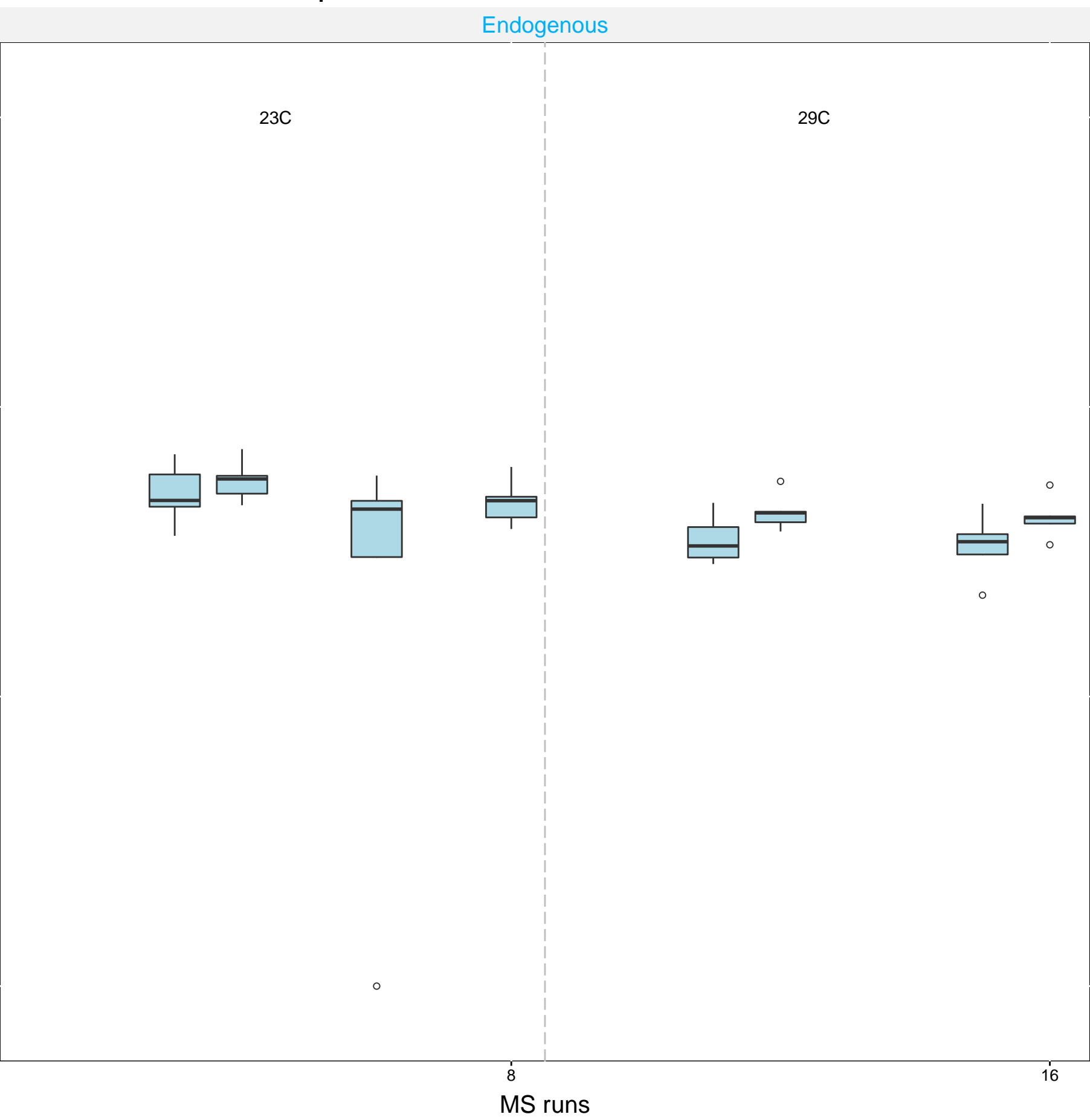


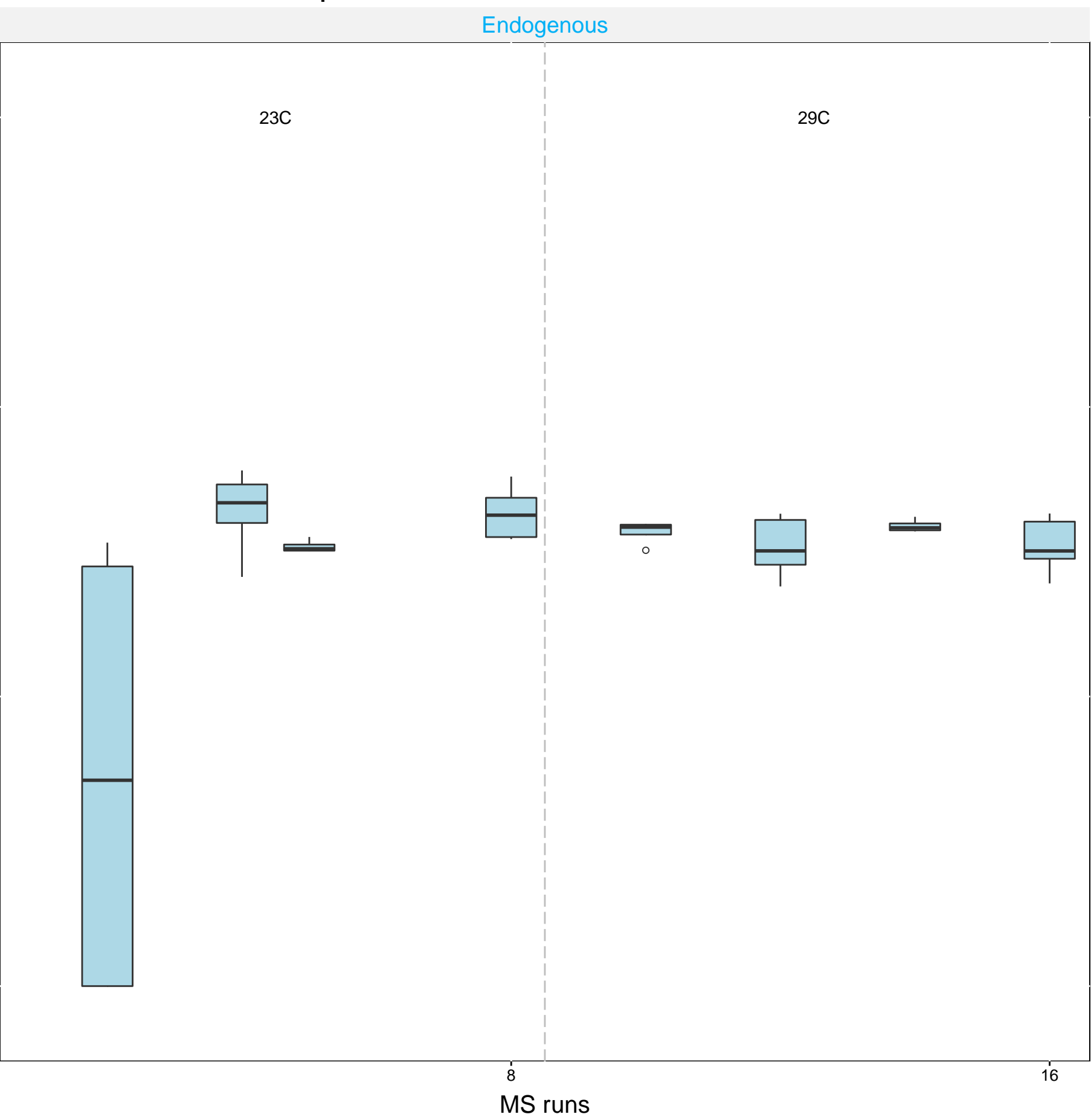






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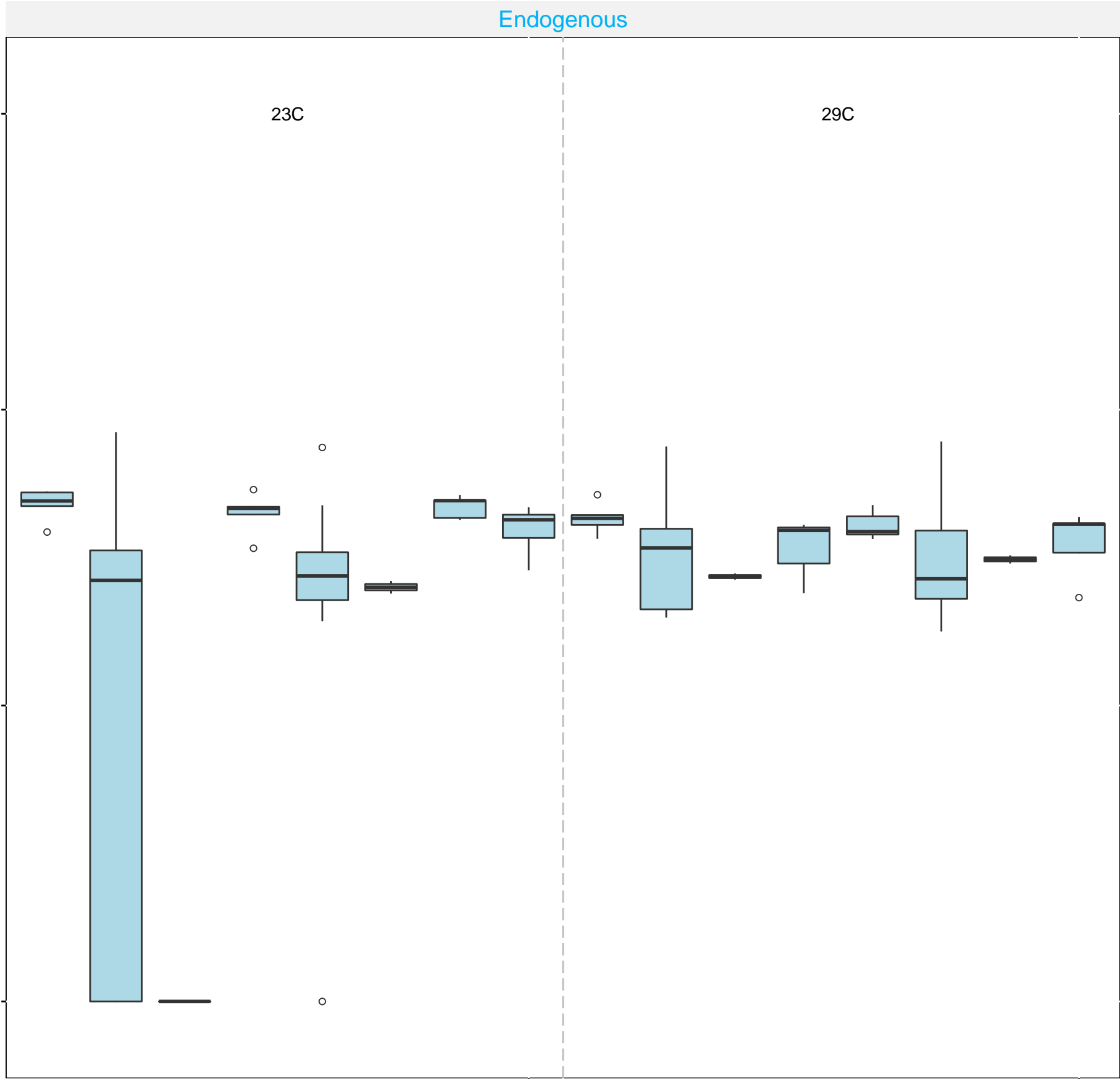
Endogenous

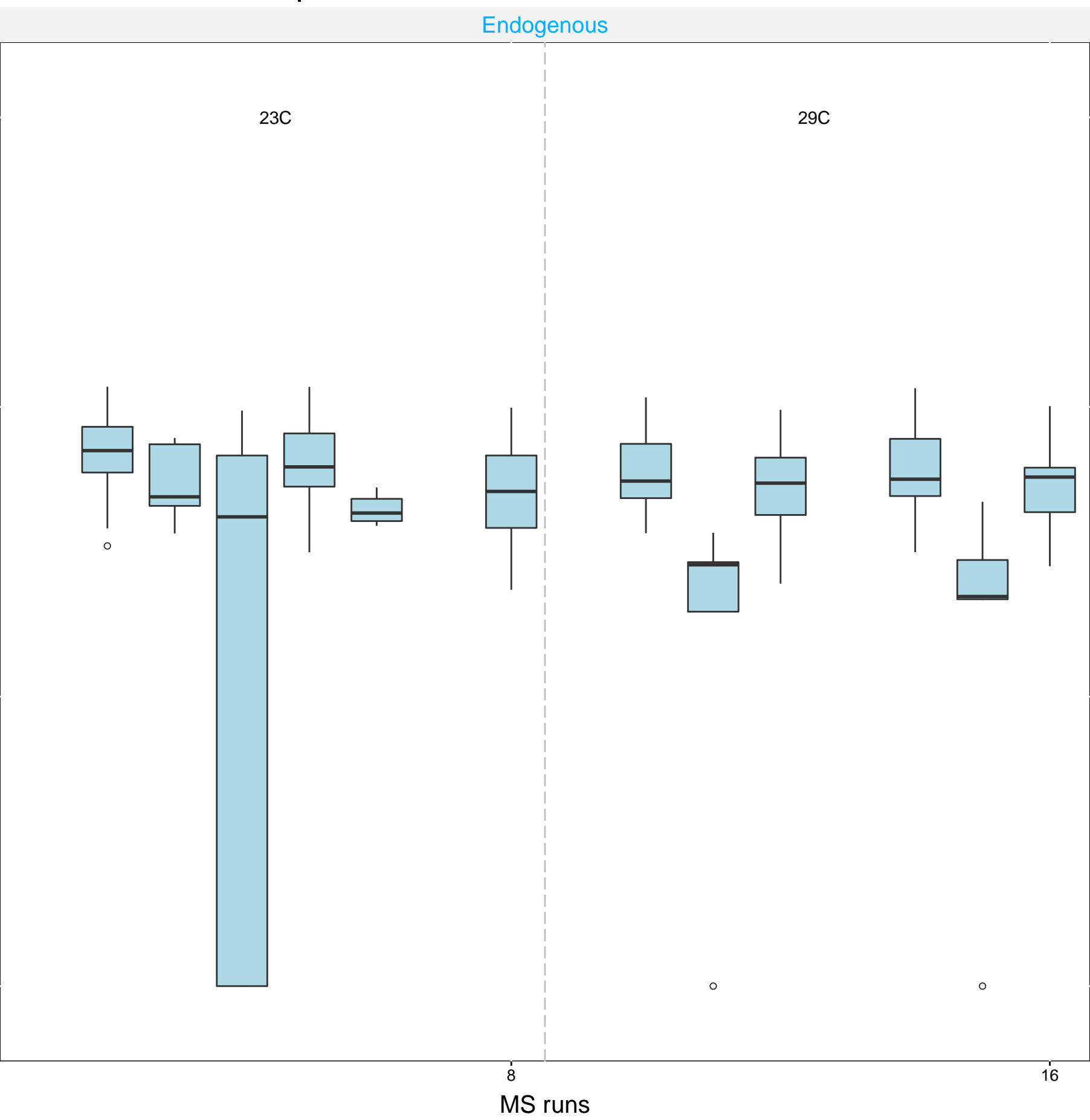
Log2-intensities

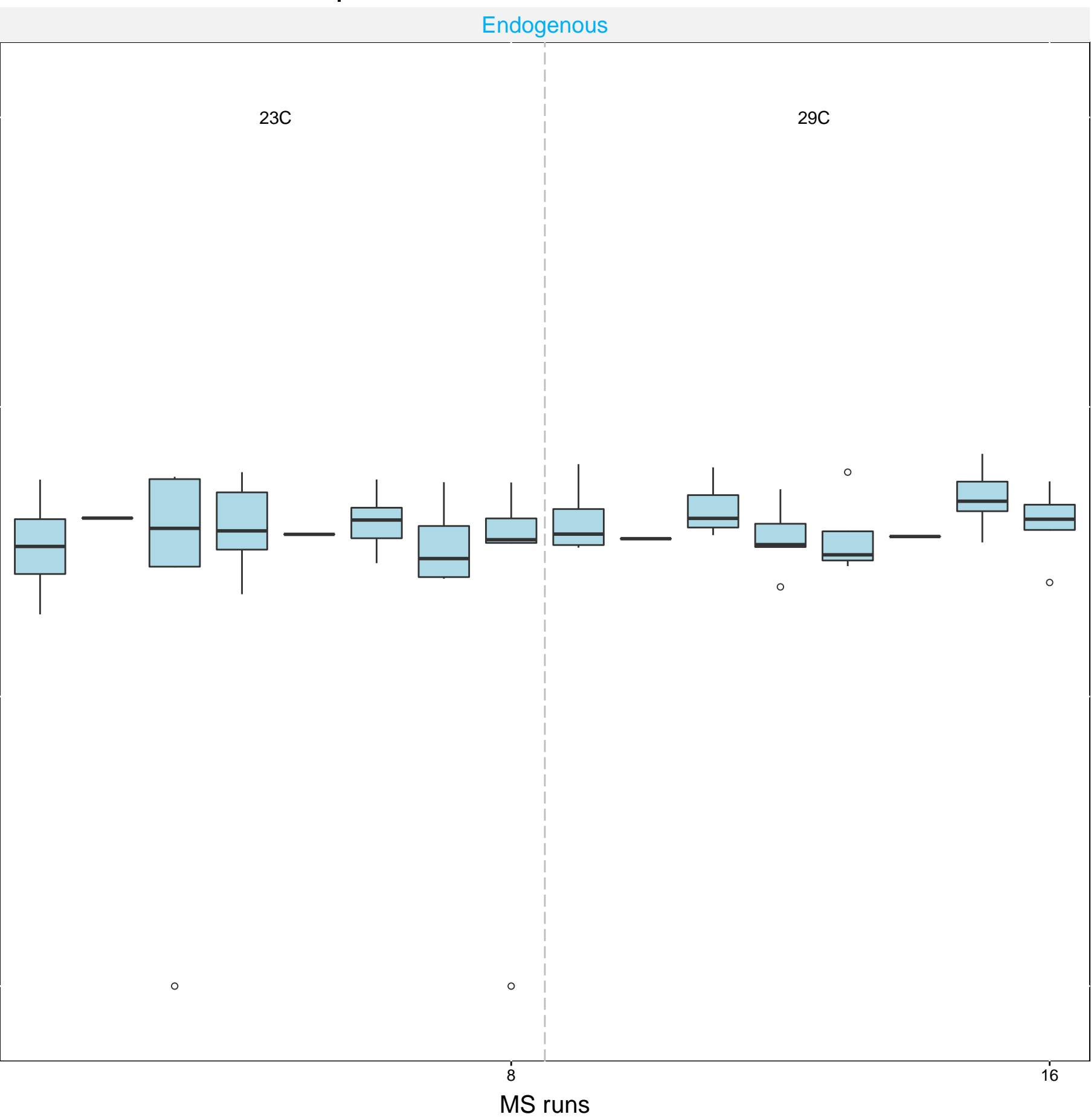
23C

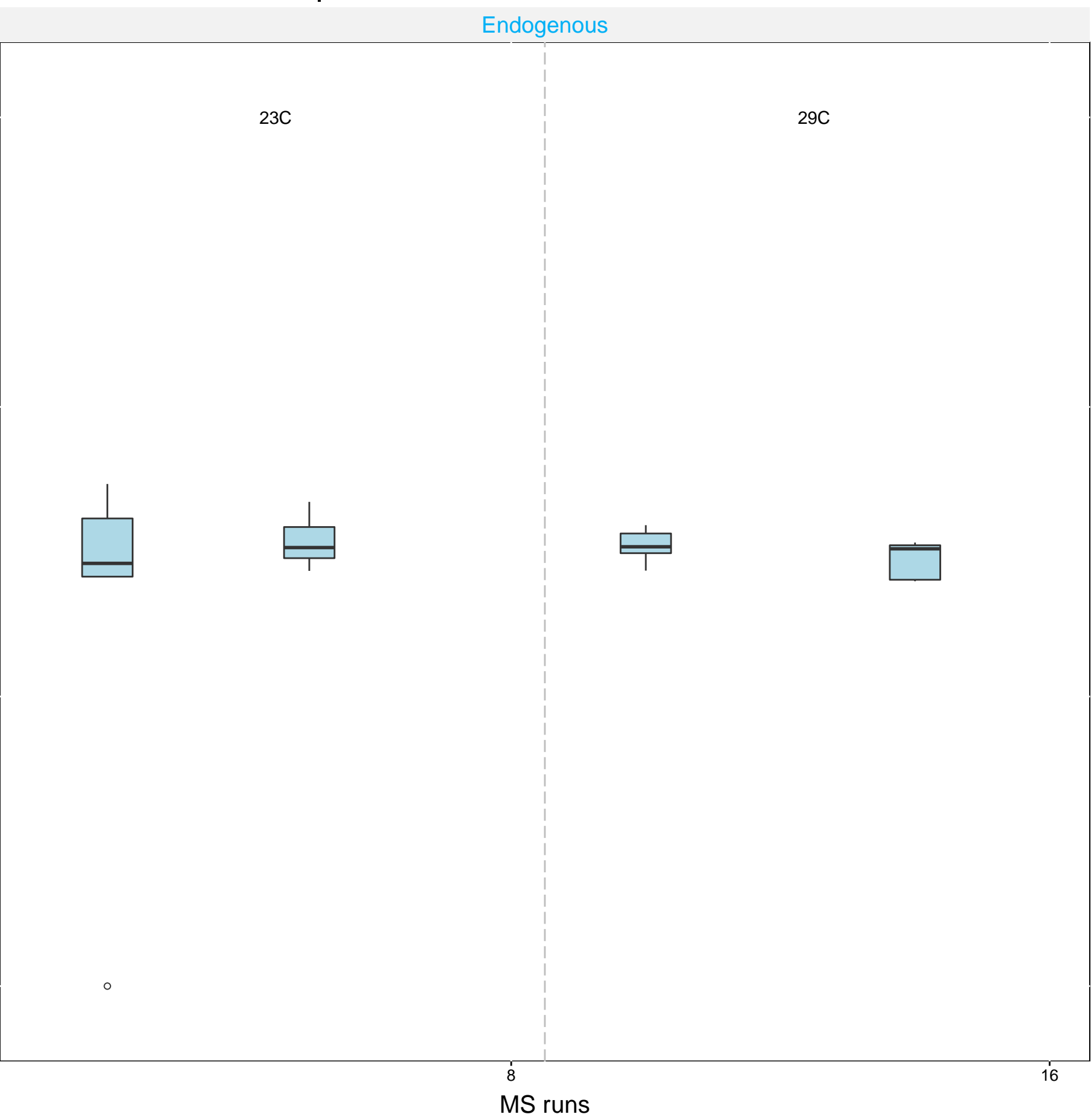
29C

MS runs

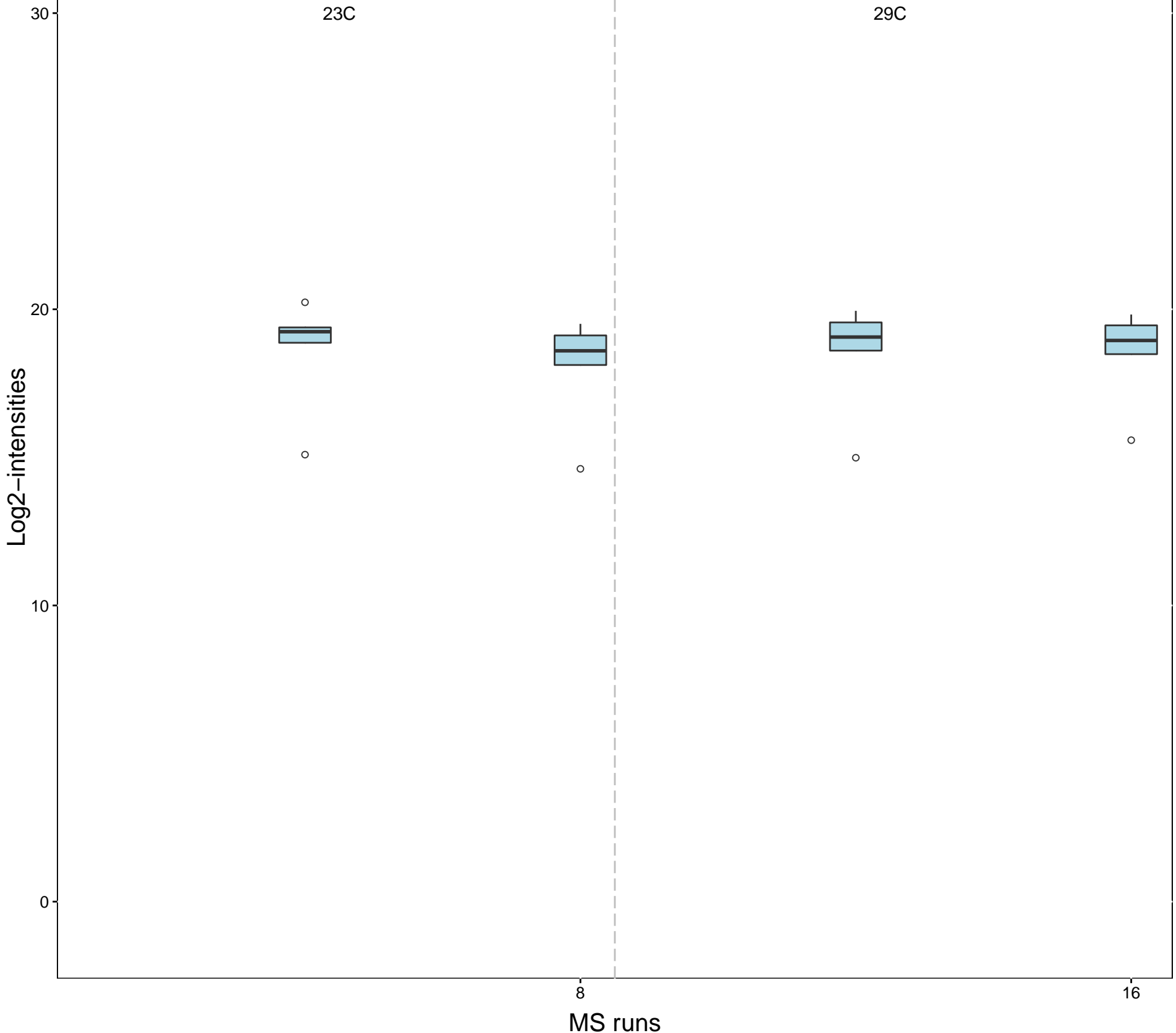


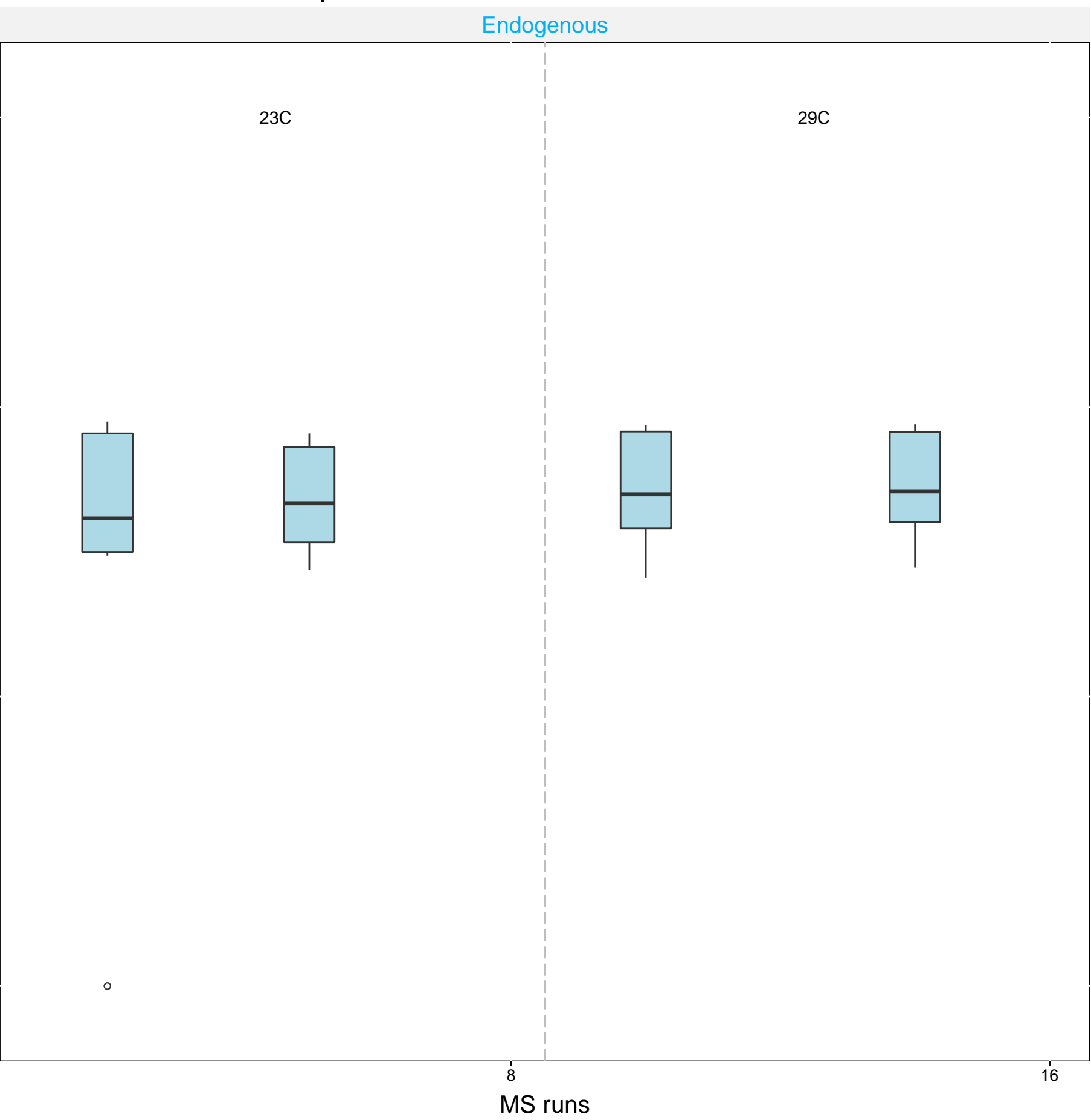


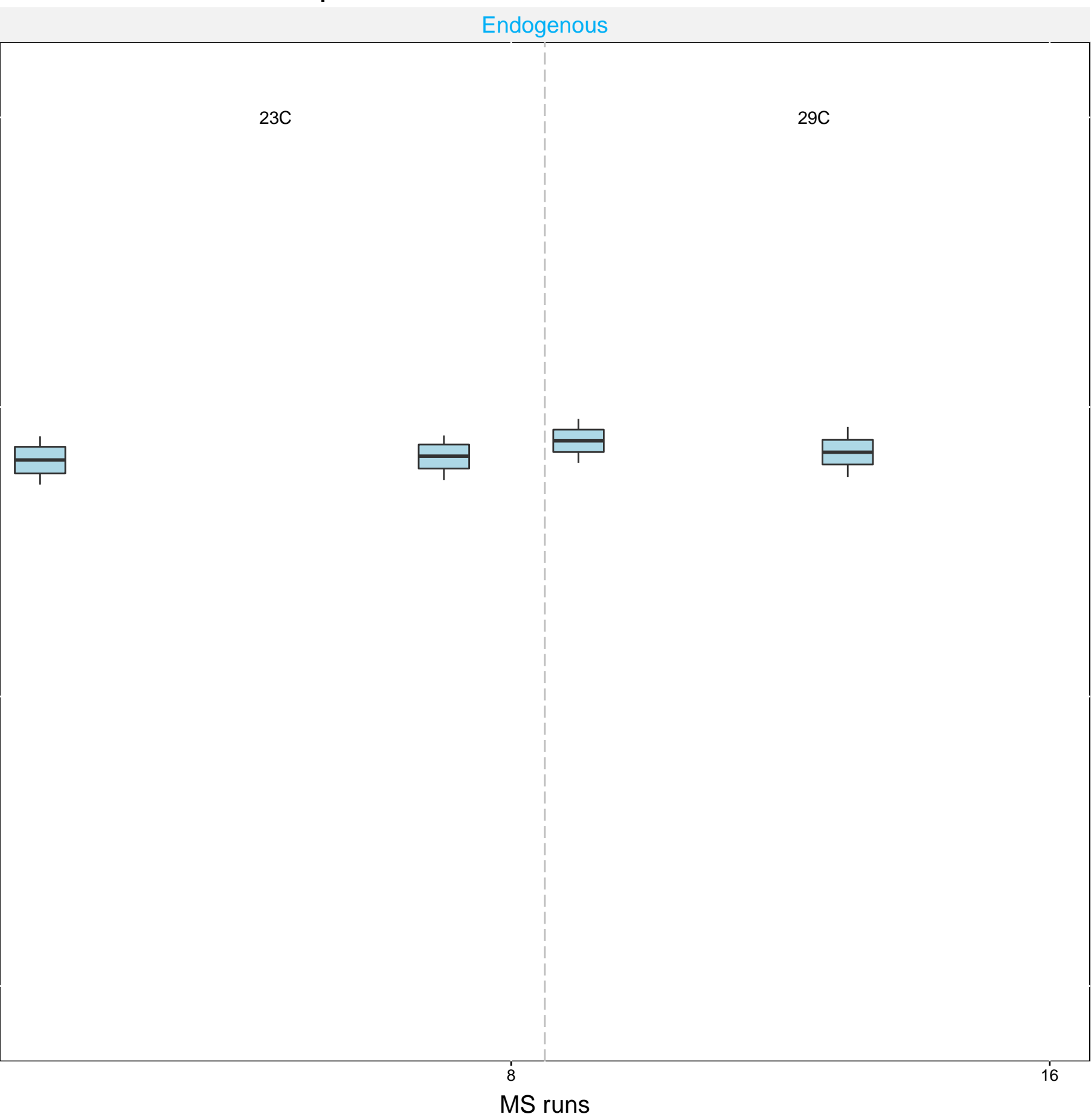


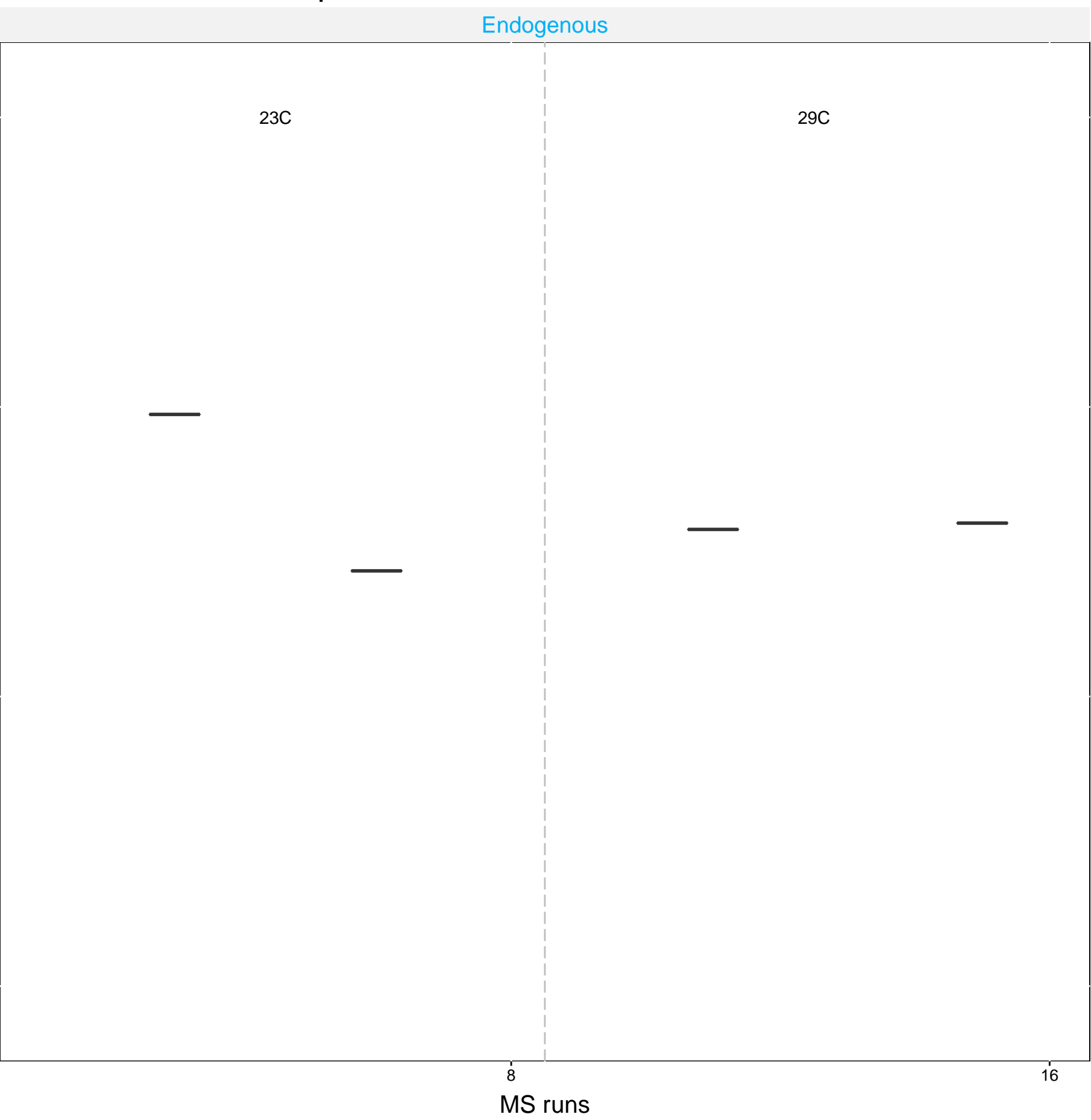


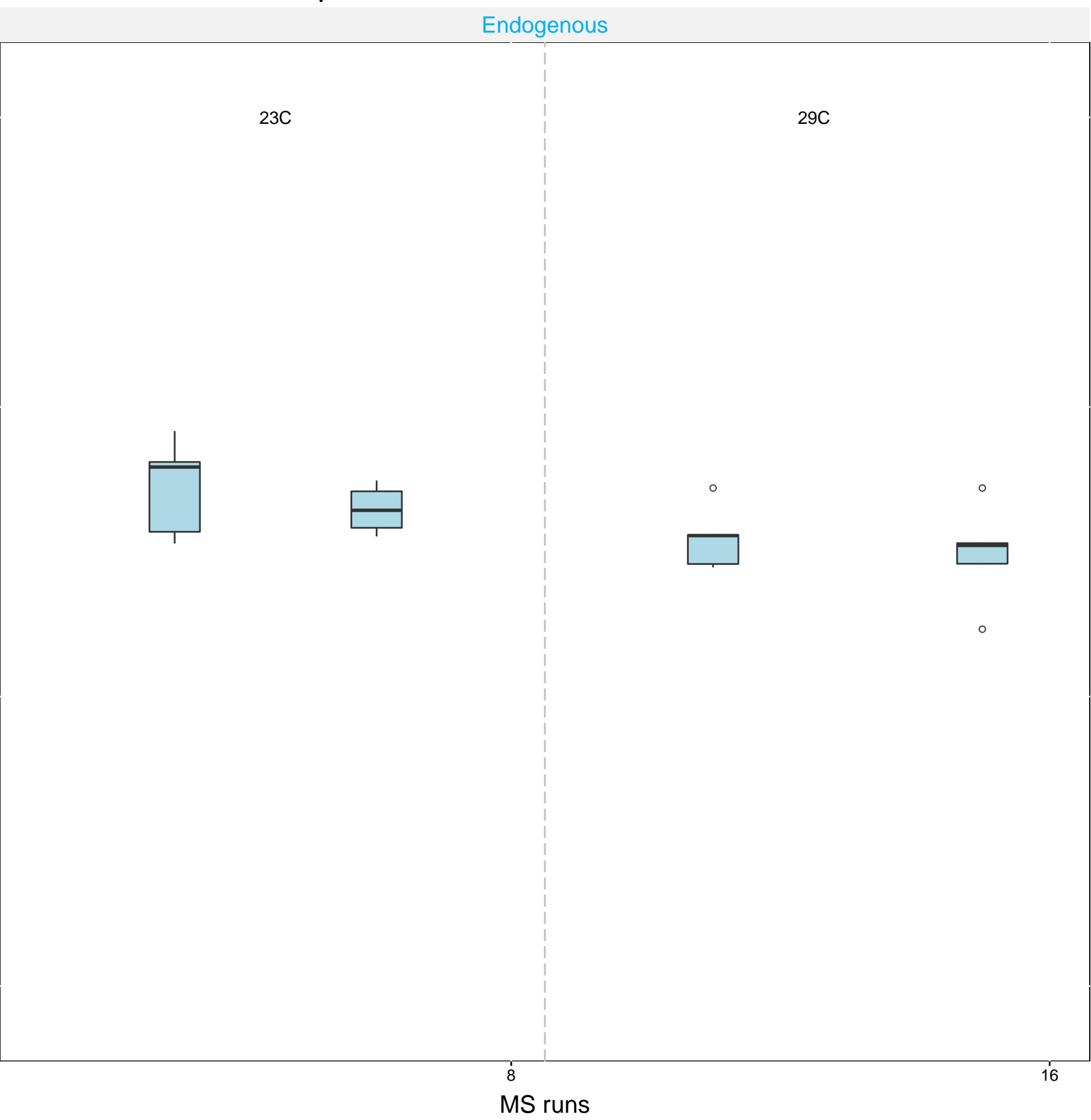
Endogenous

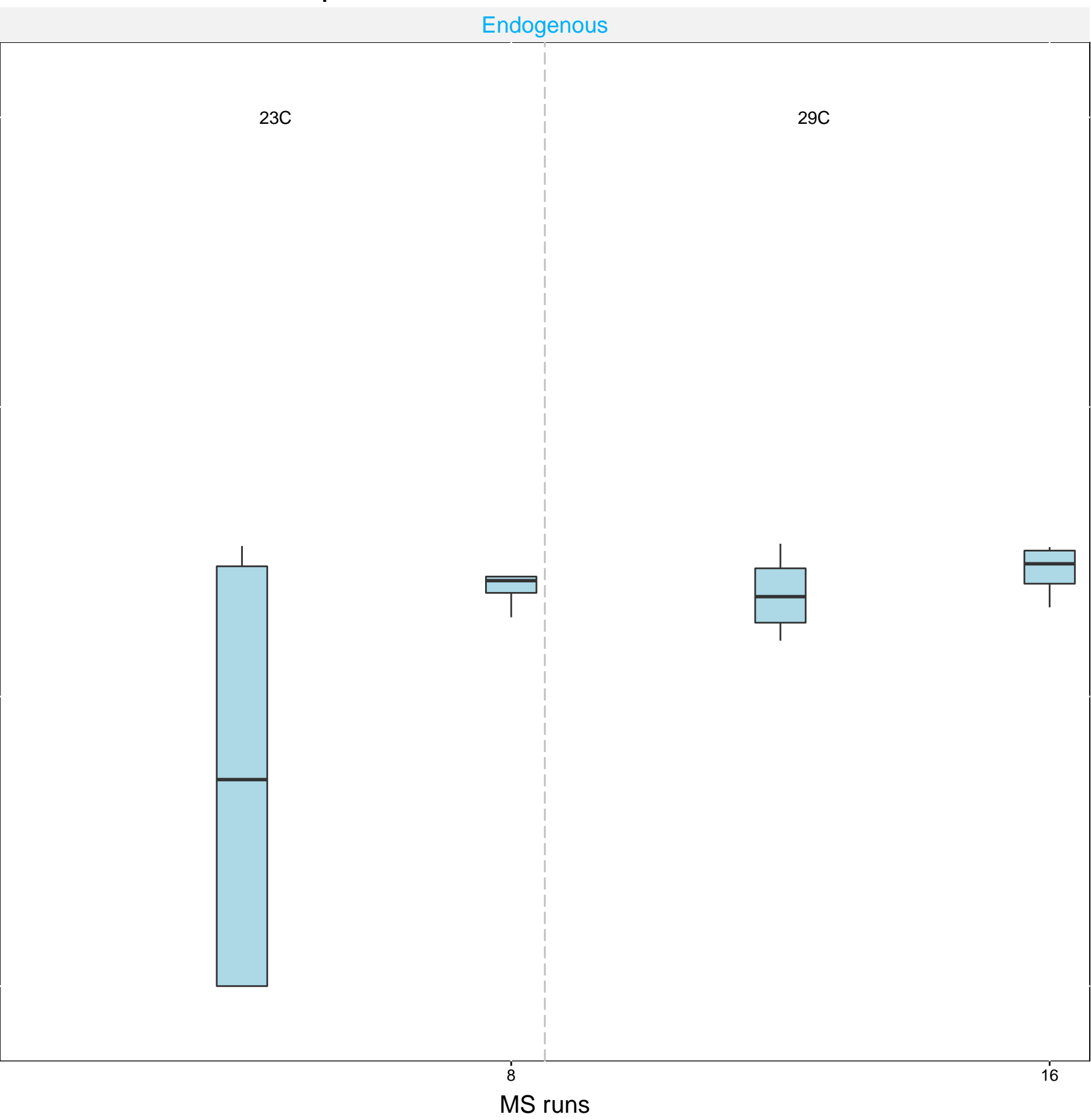


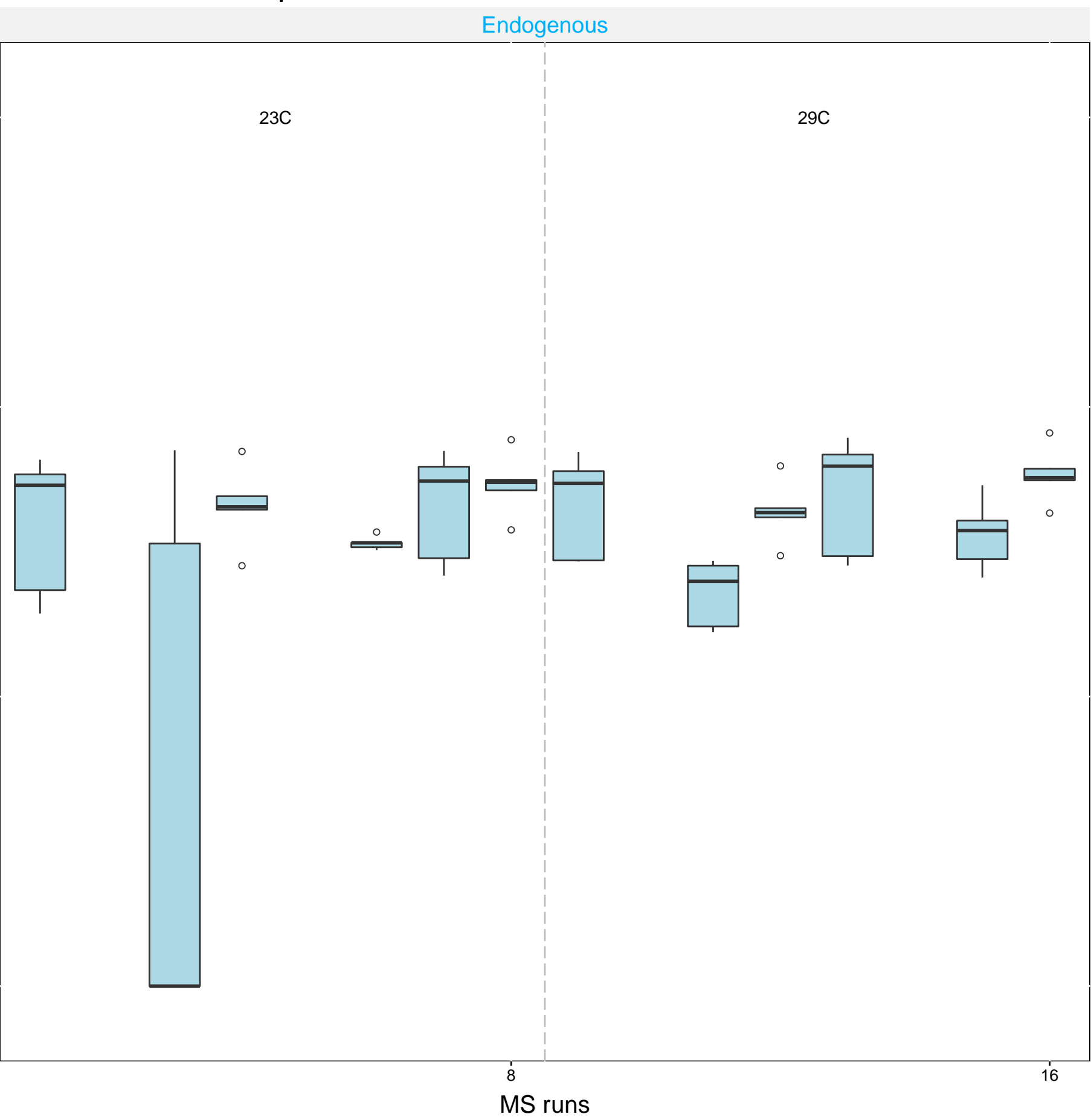


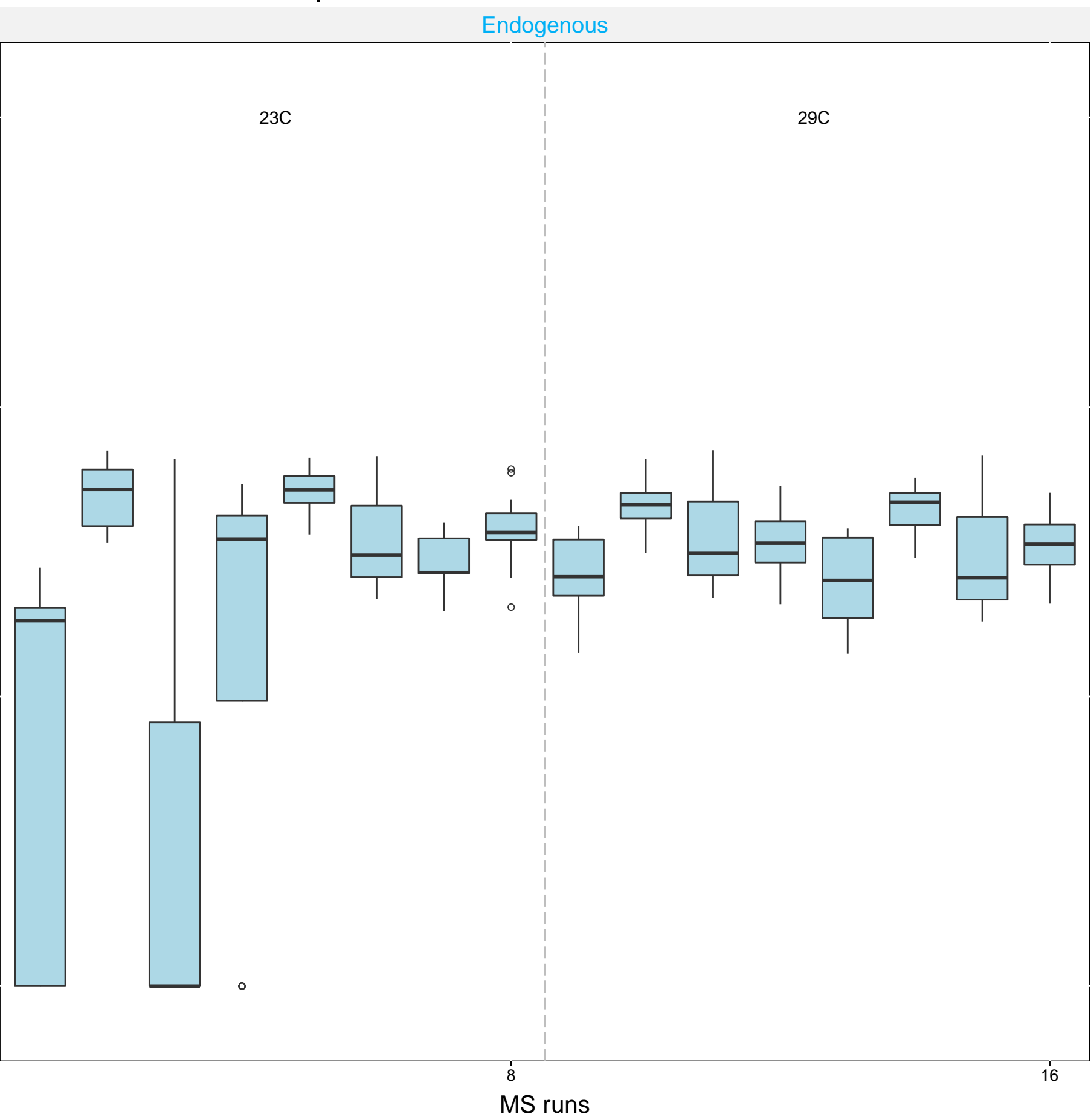


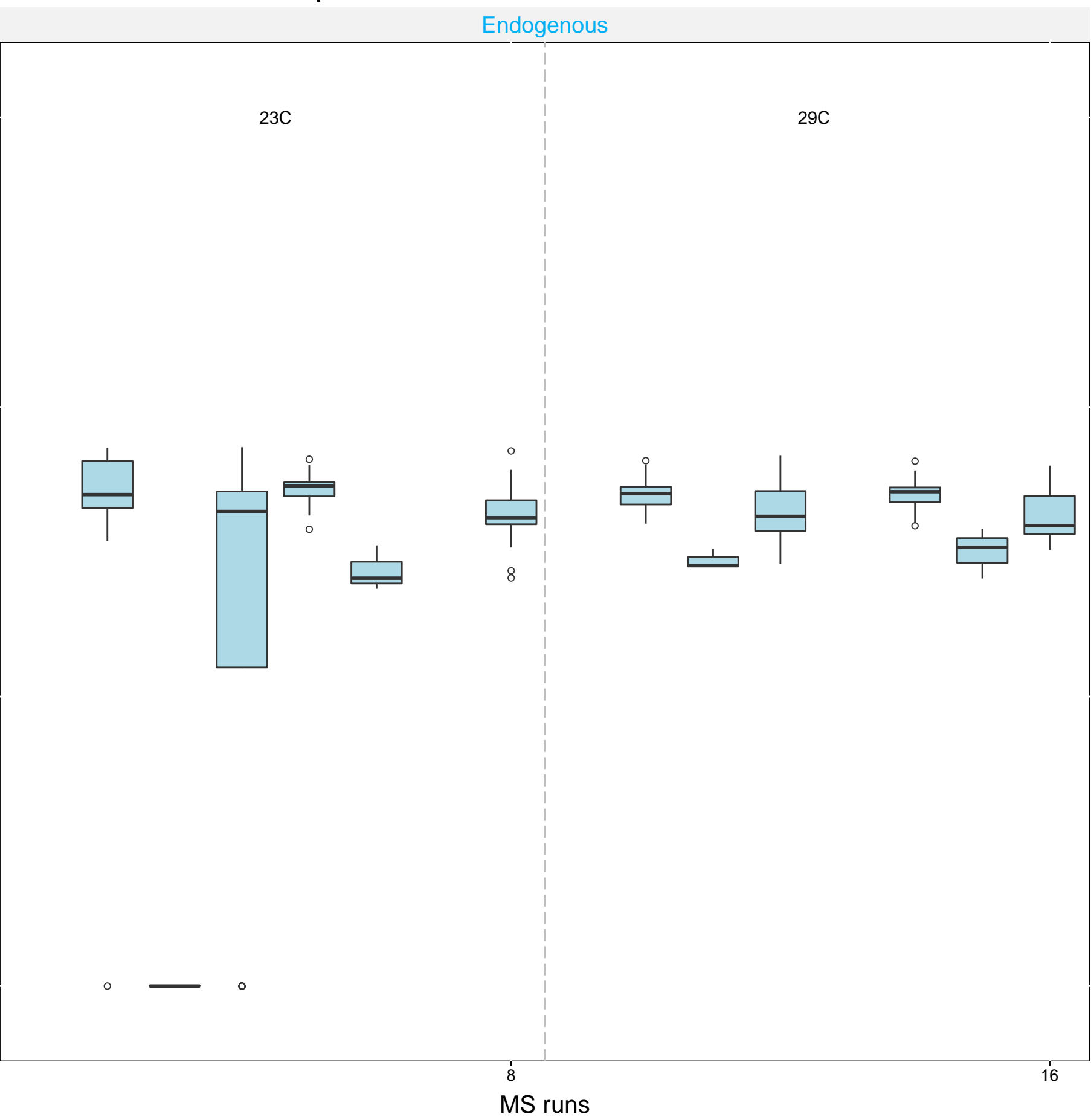




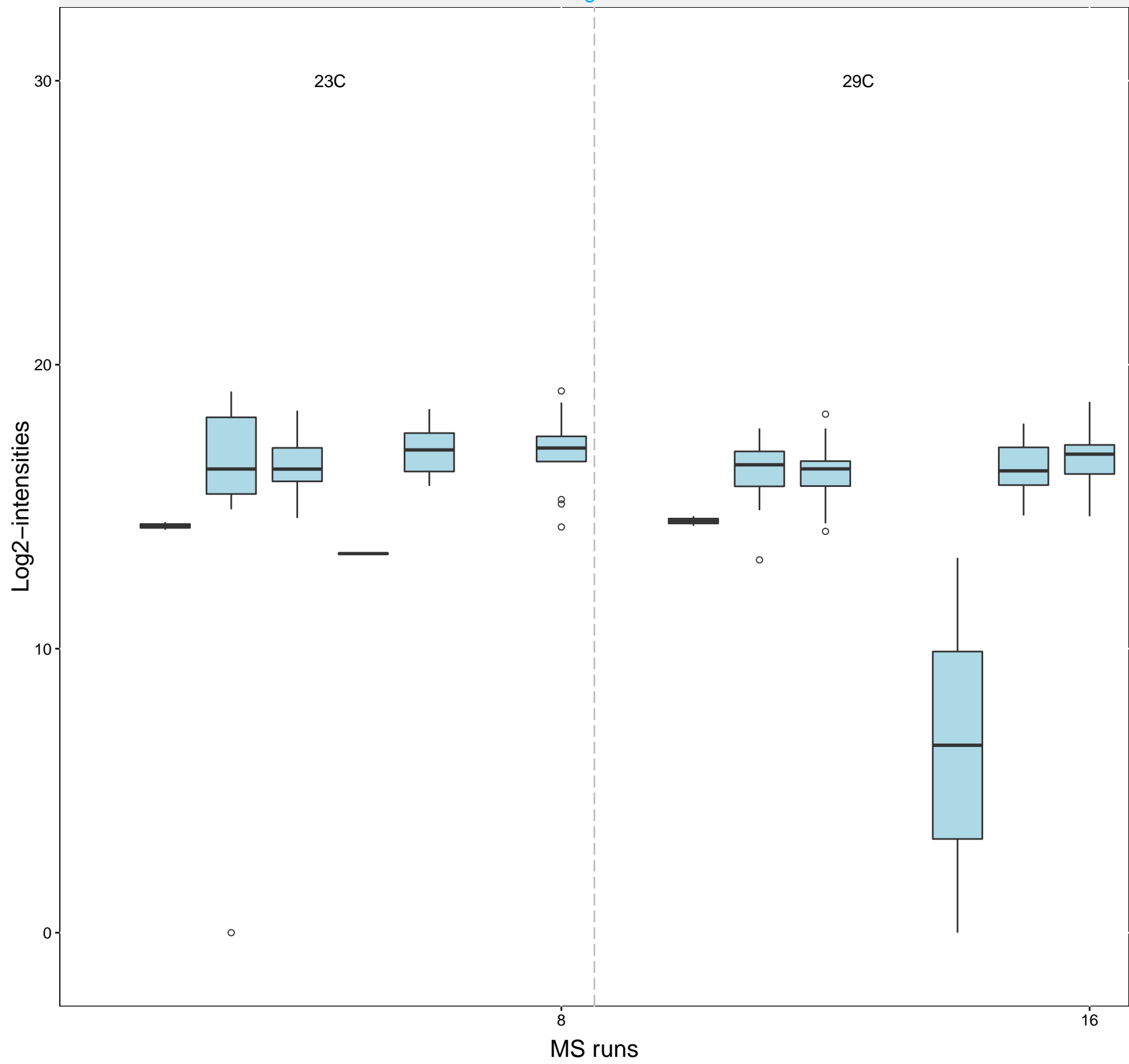






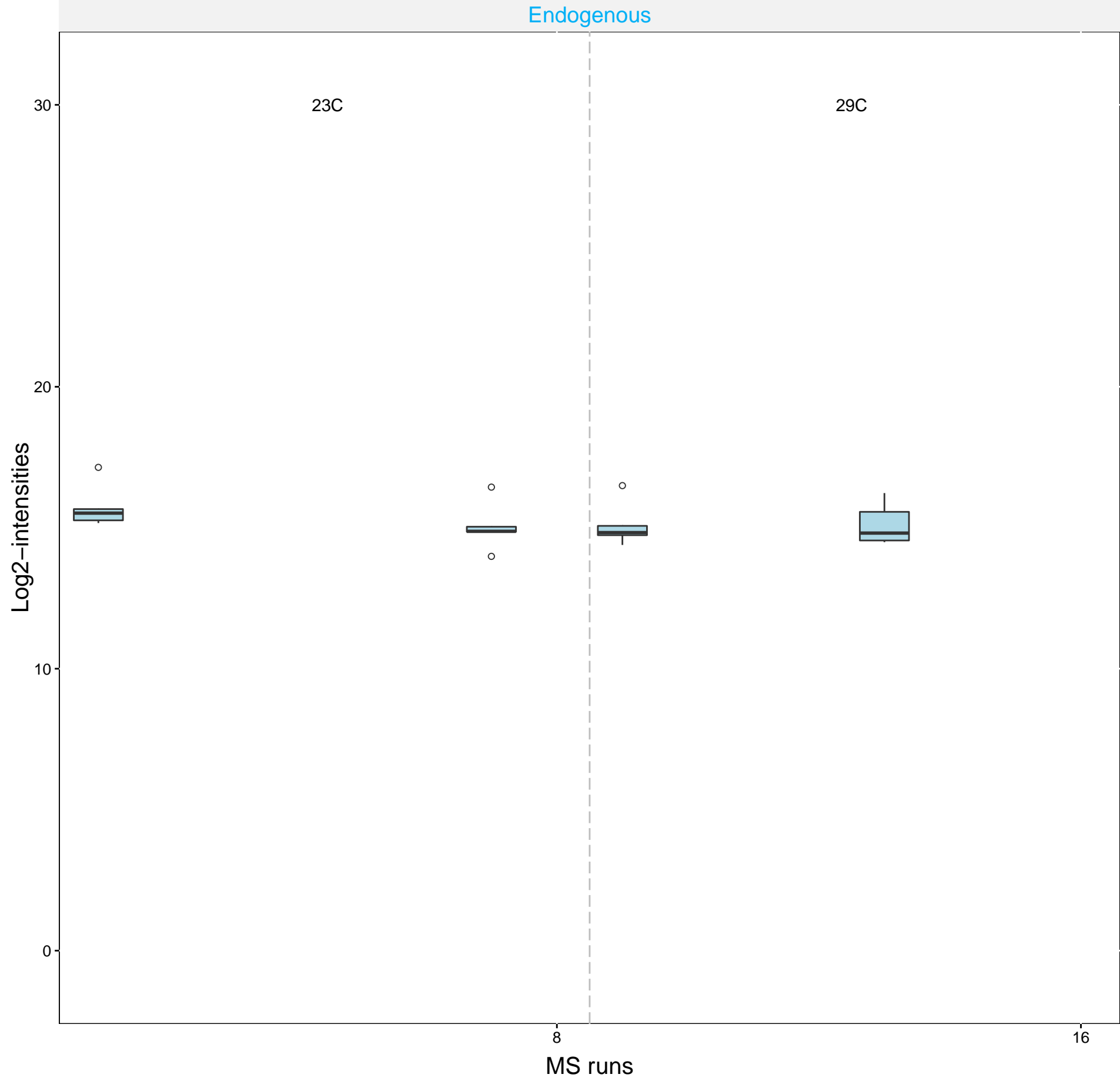


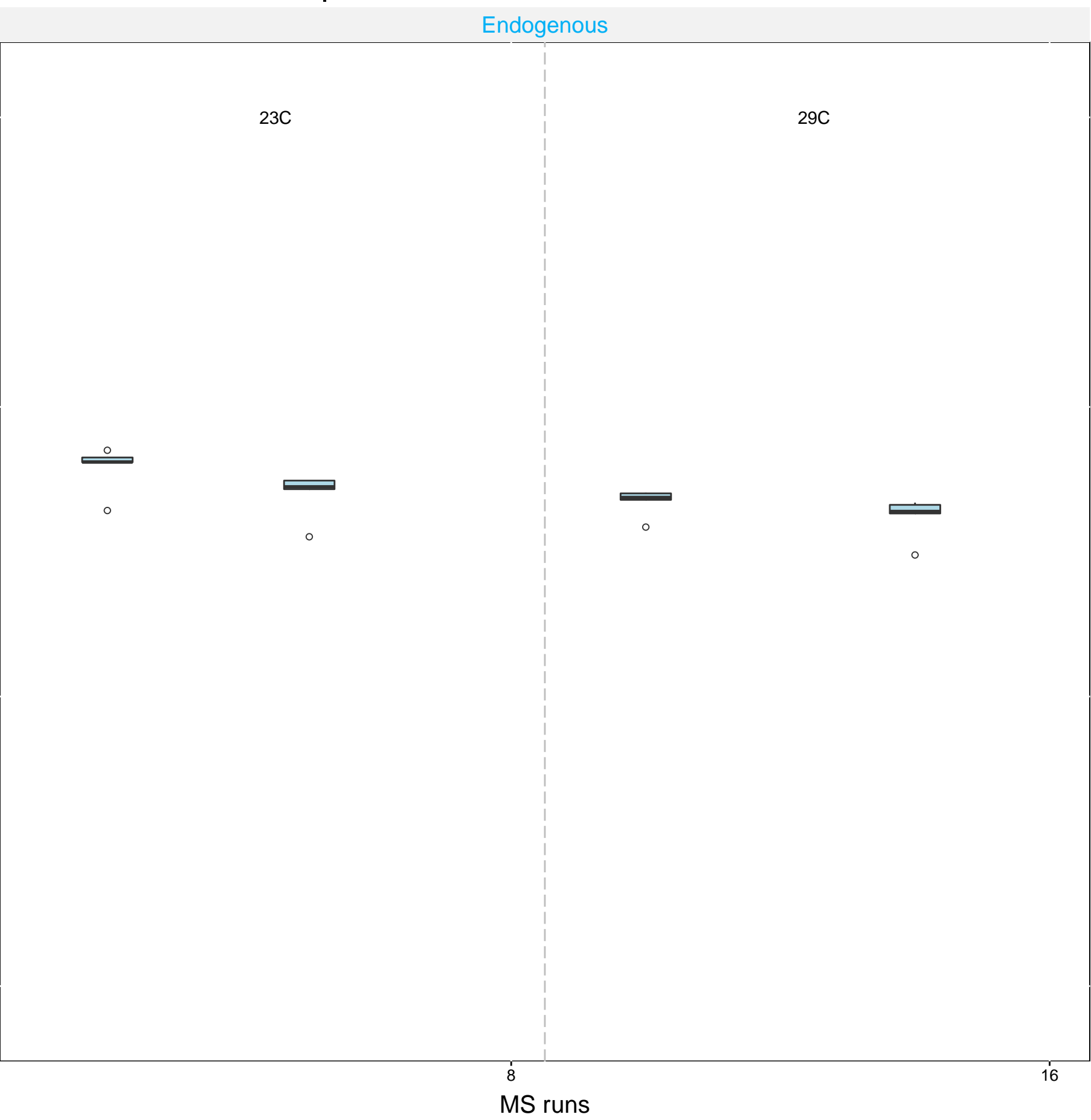
Endogenous

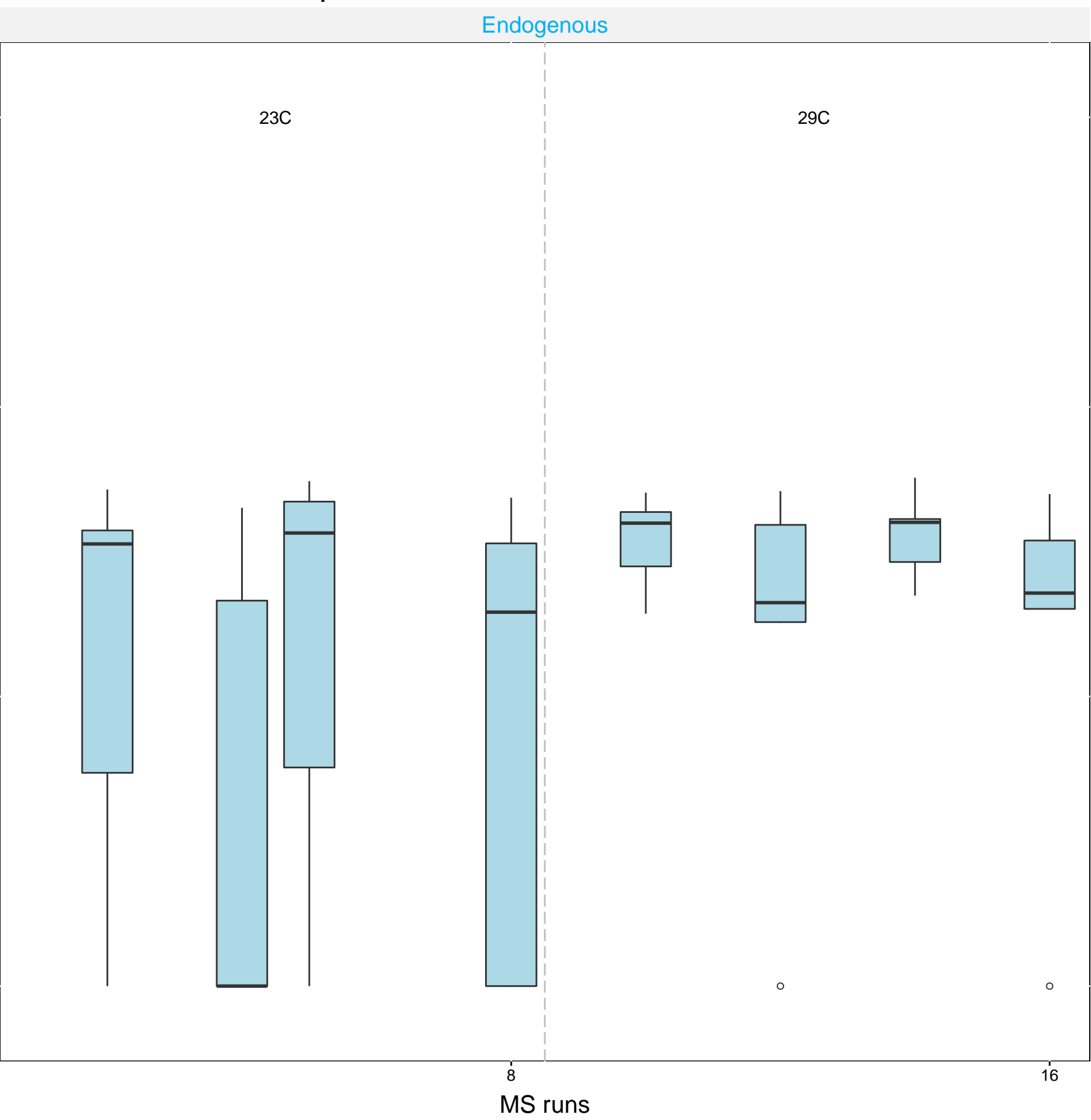


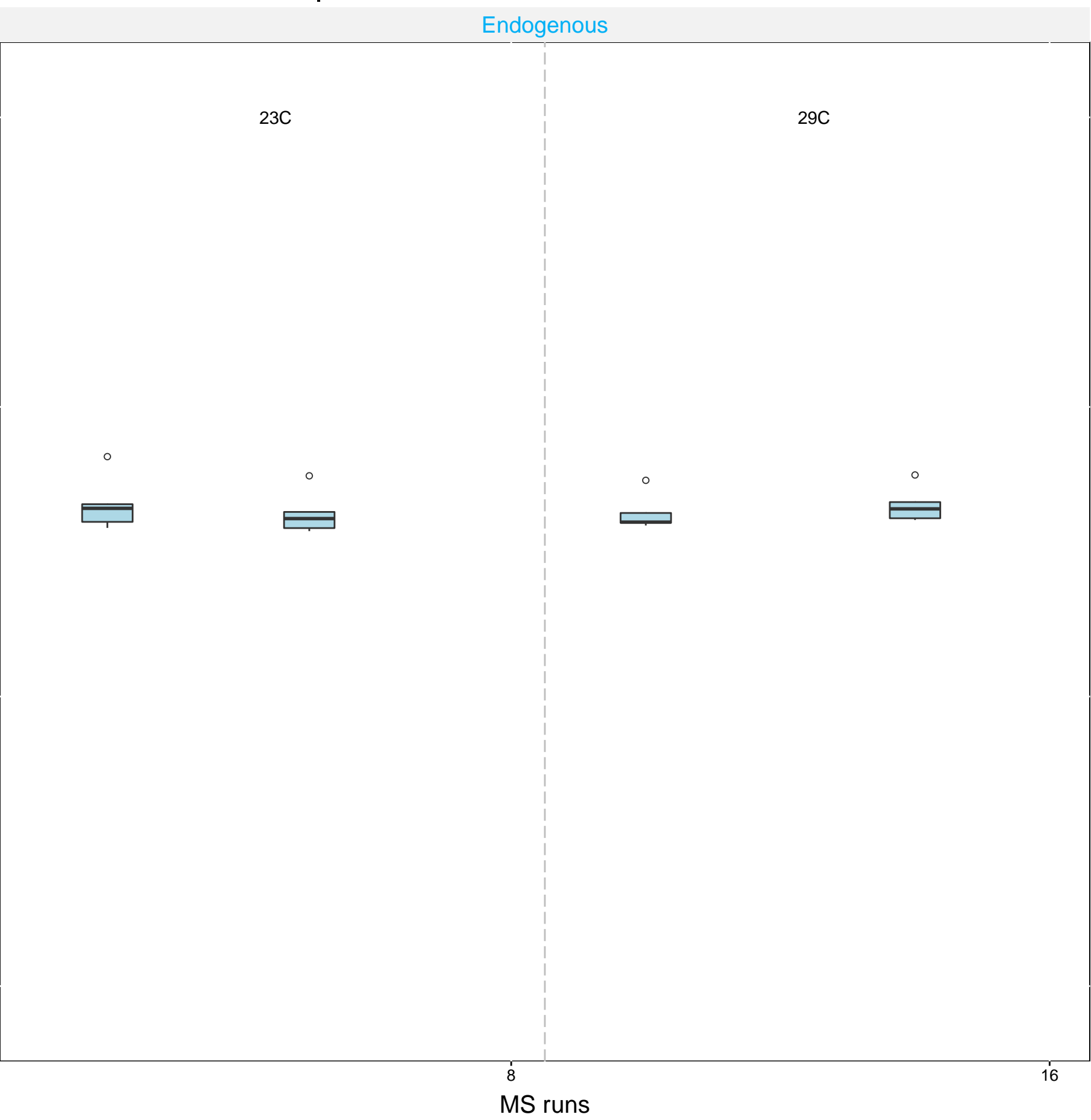
CHOYP_SRPK2.1.1|m.5002

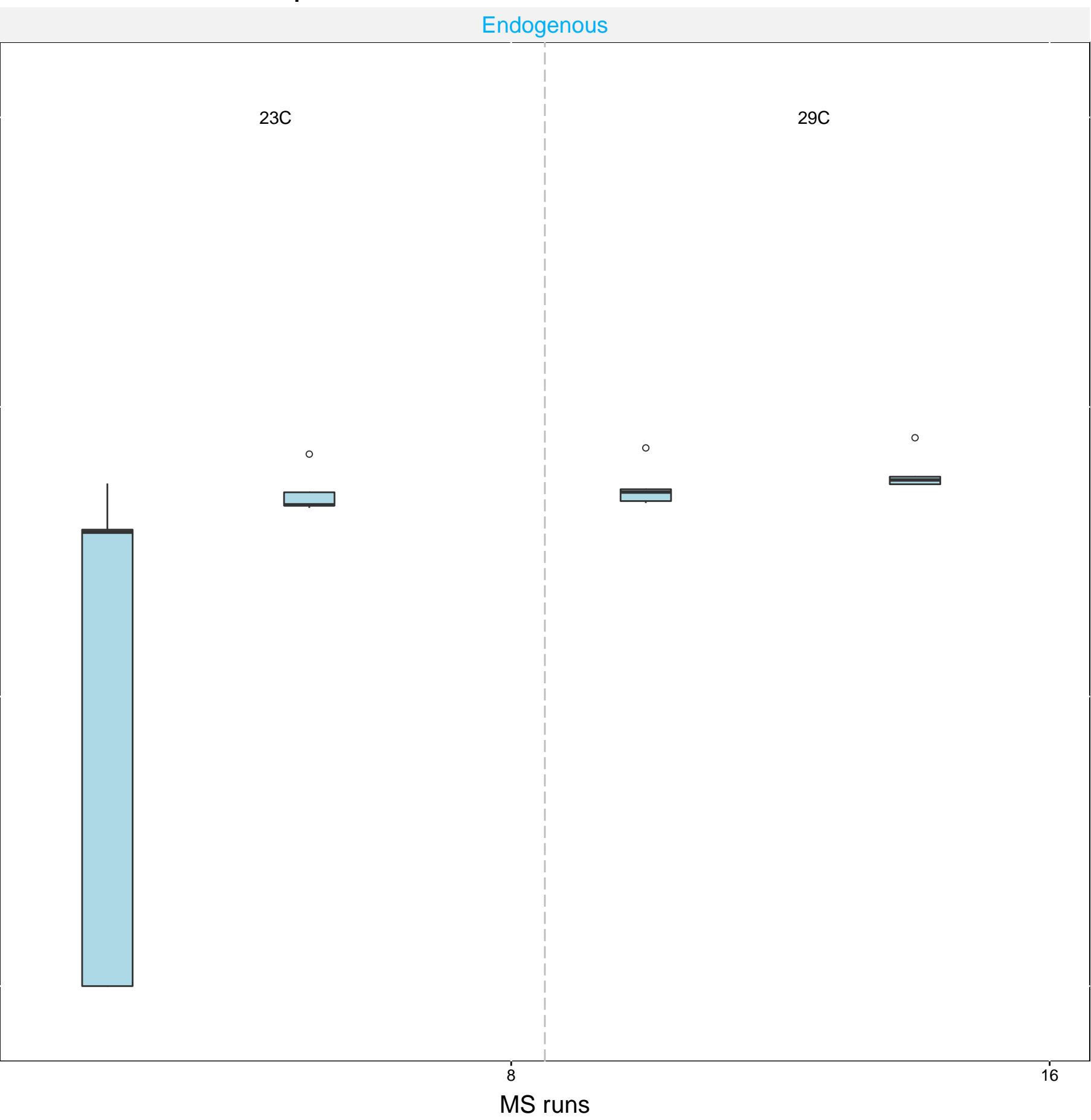
Endogenous











Endogenous

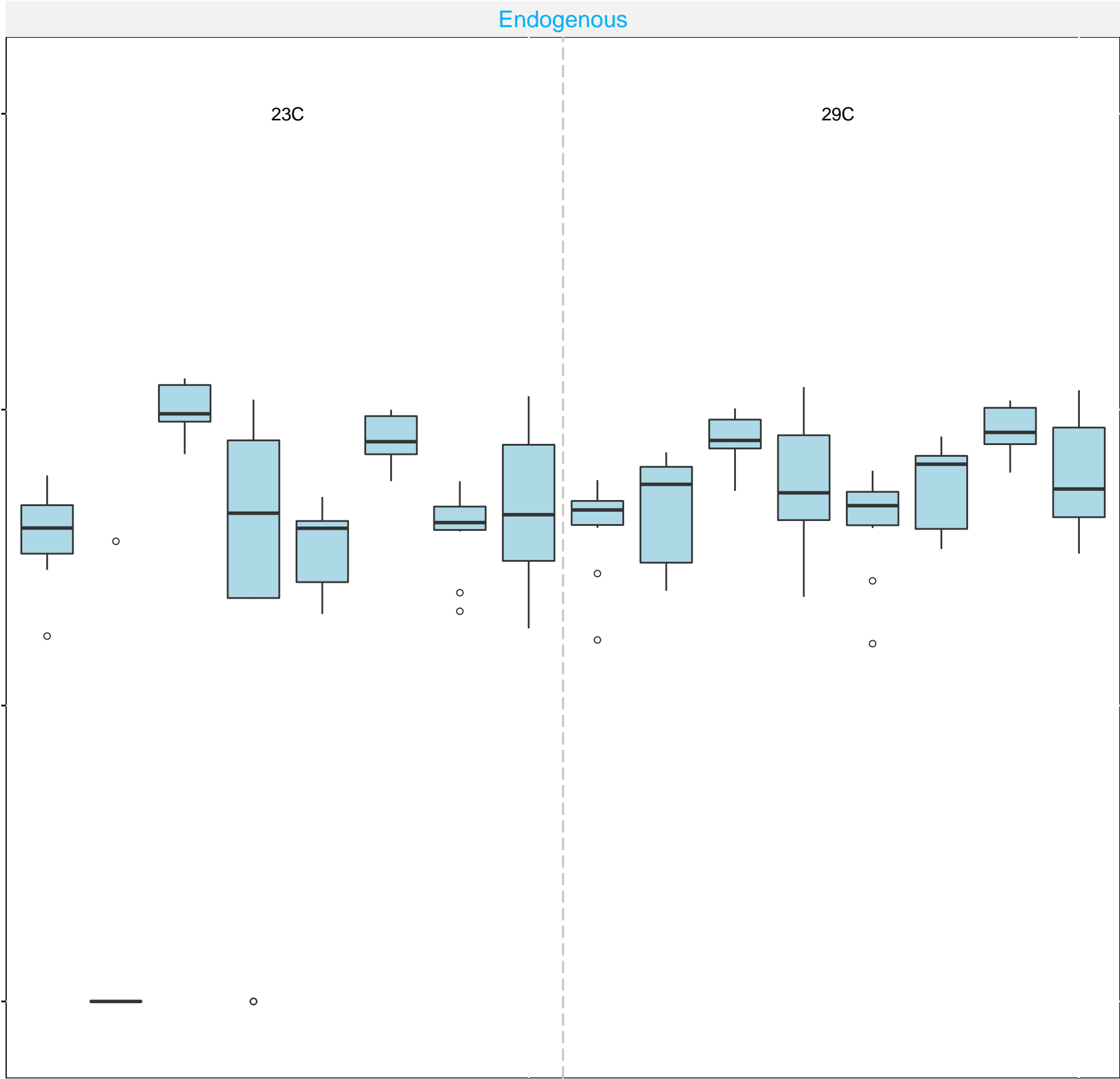
Log2-intensities

23C

29C

MS runs

16



Endogenous

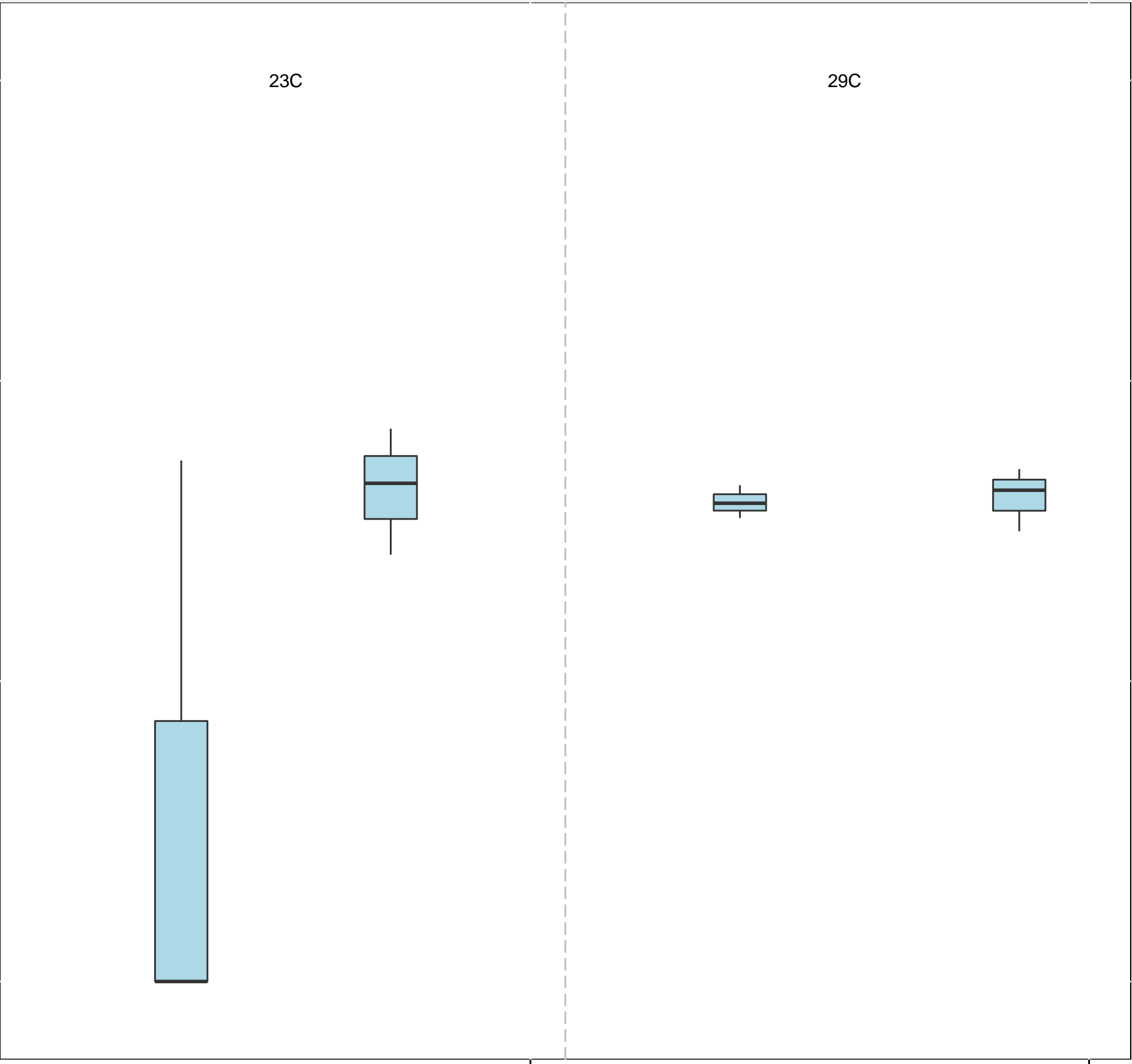
Log2-intensities

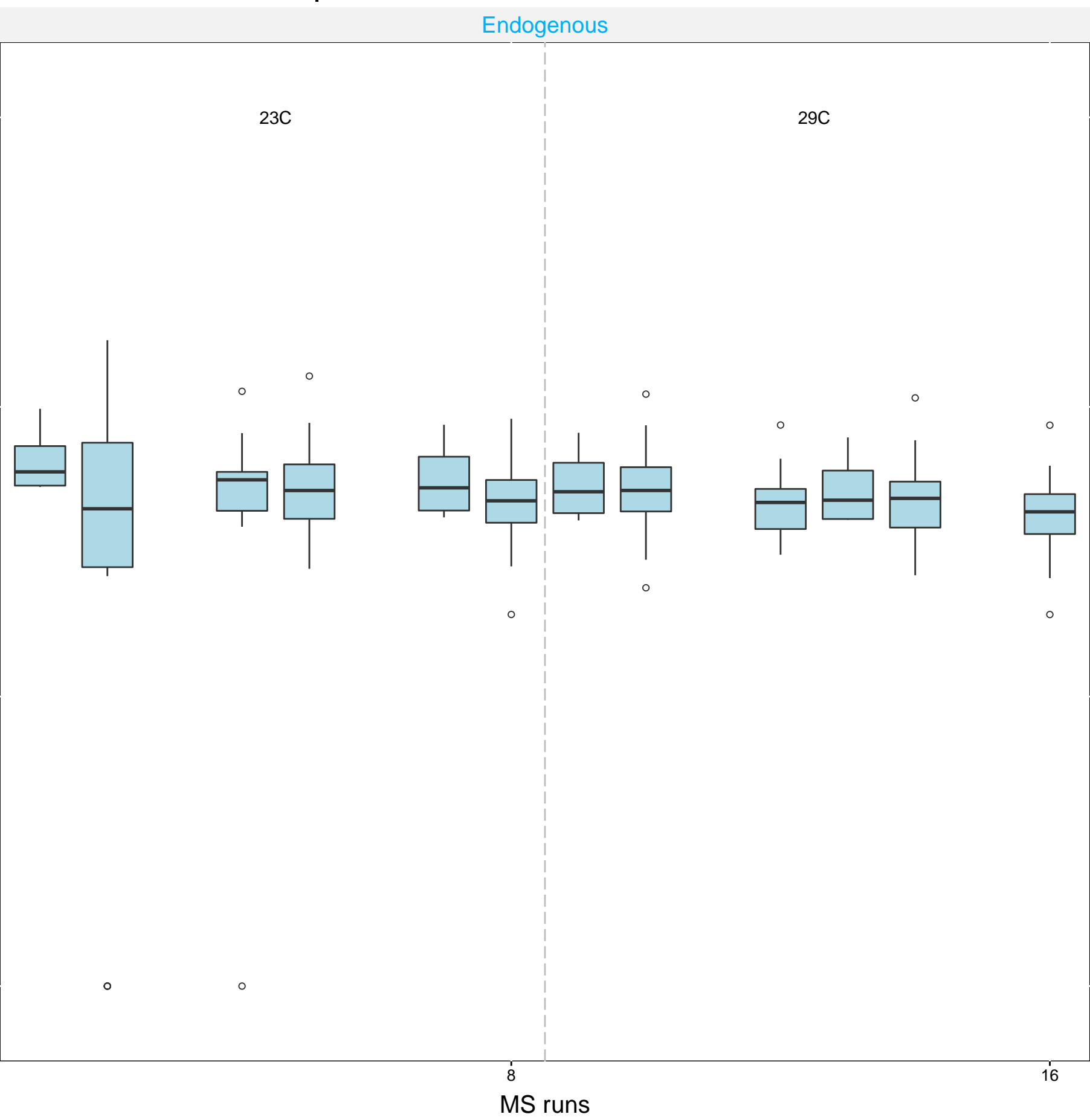
23C

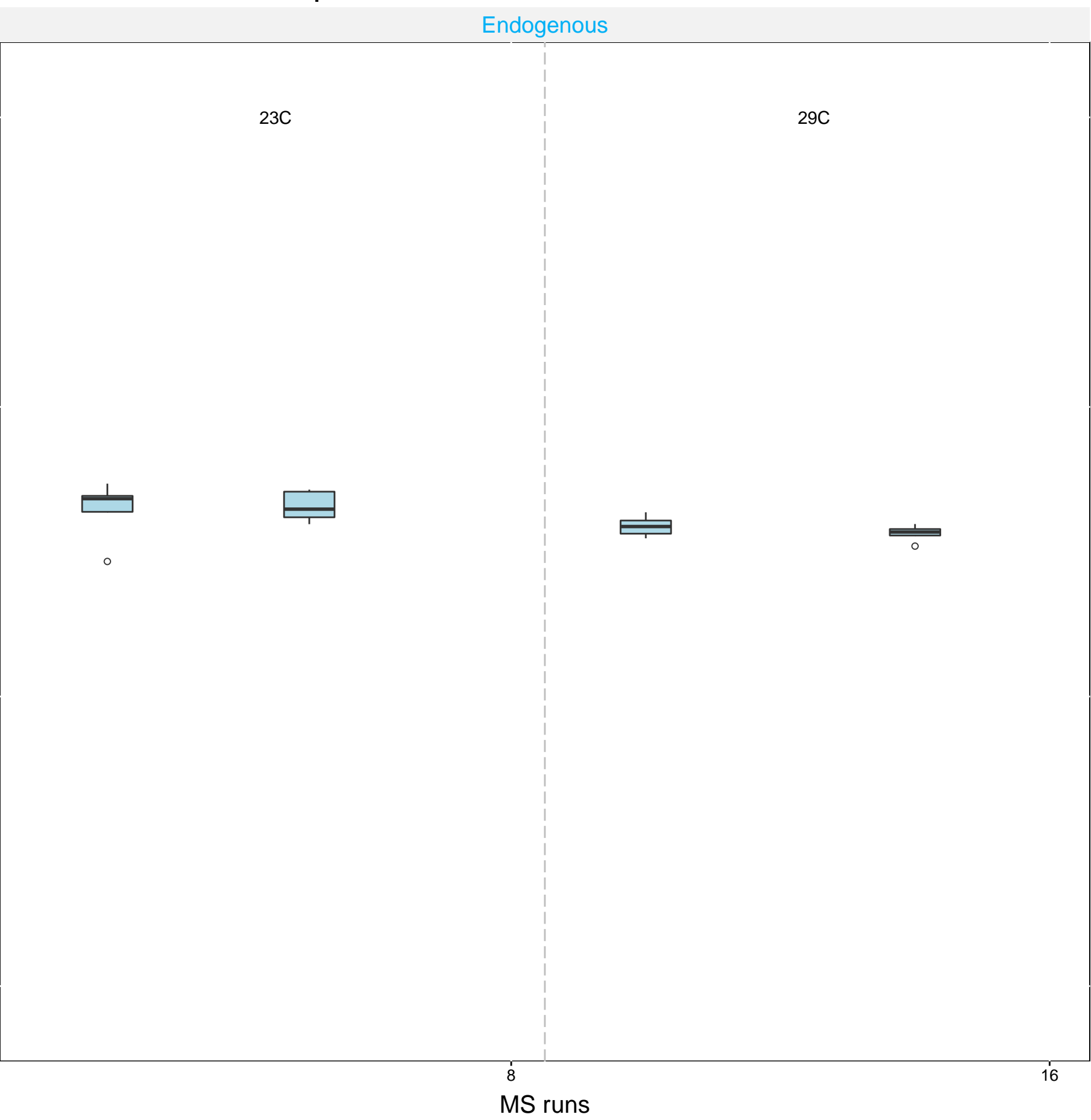
29C

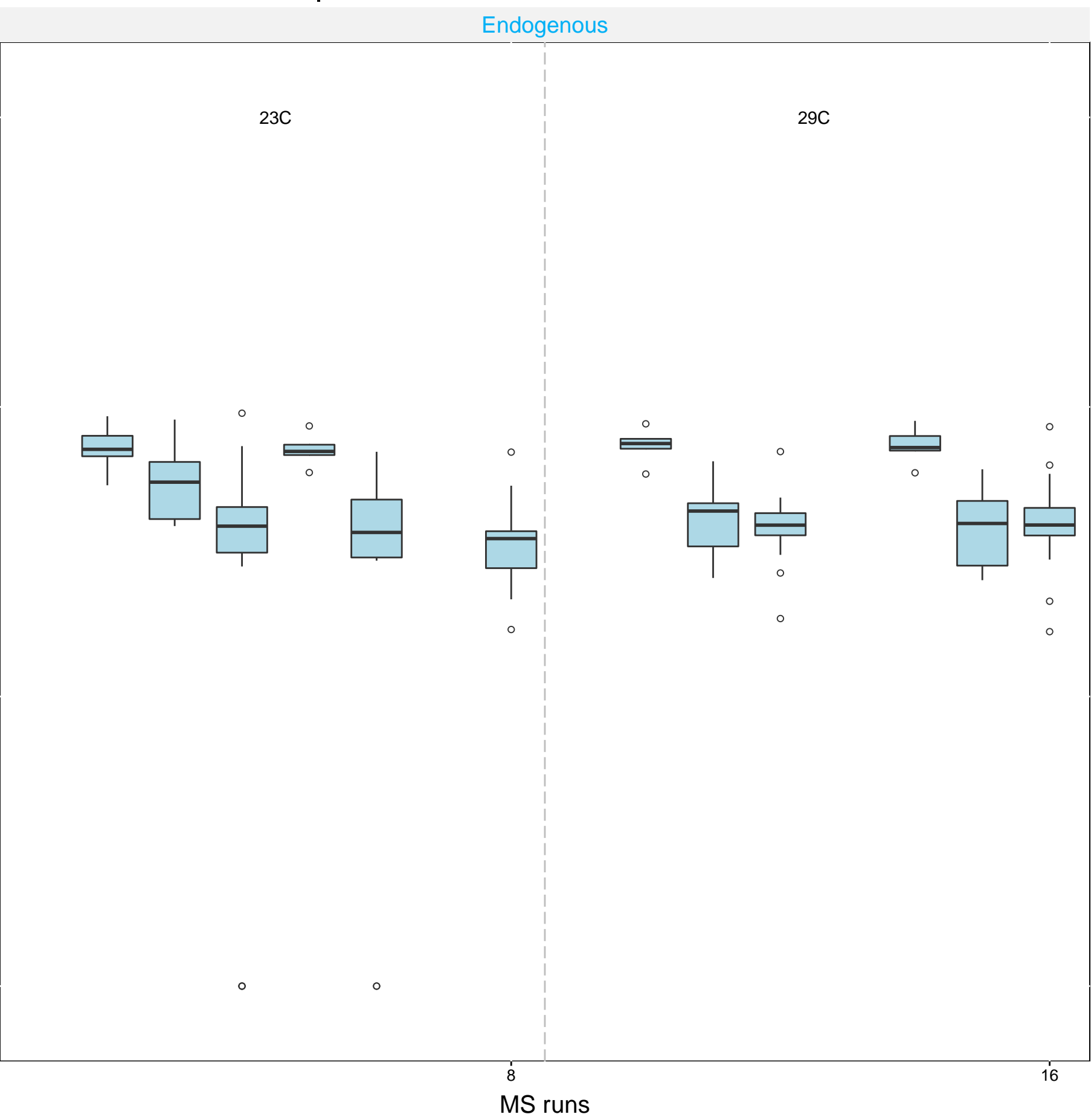
MS runs

16









Endogenous

Log2-intensities

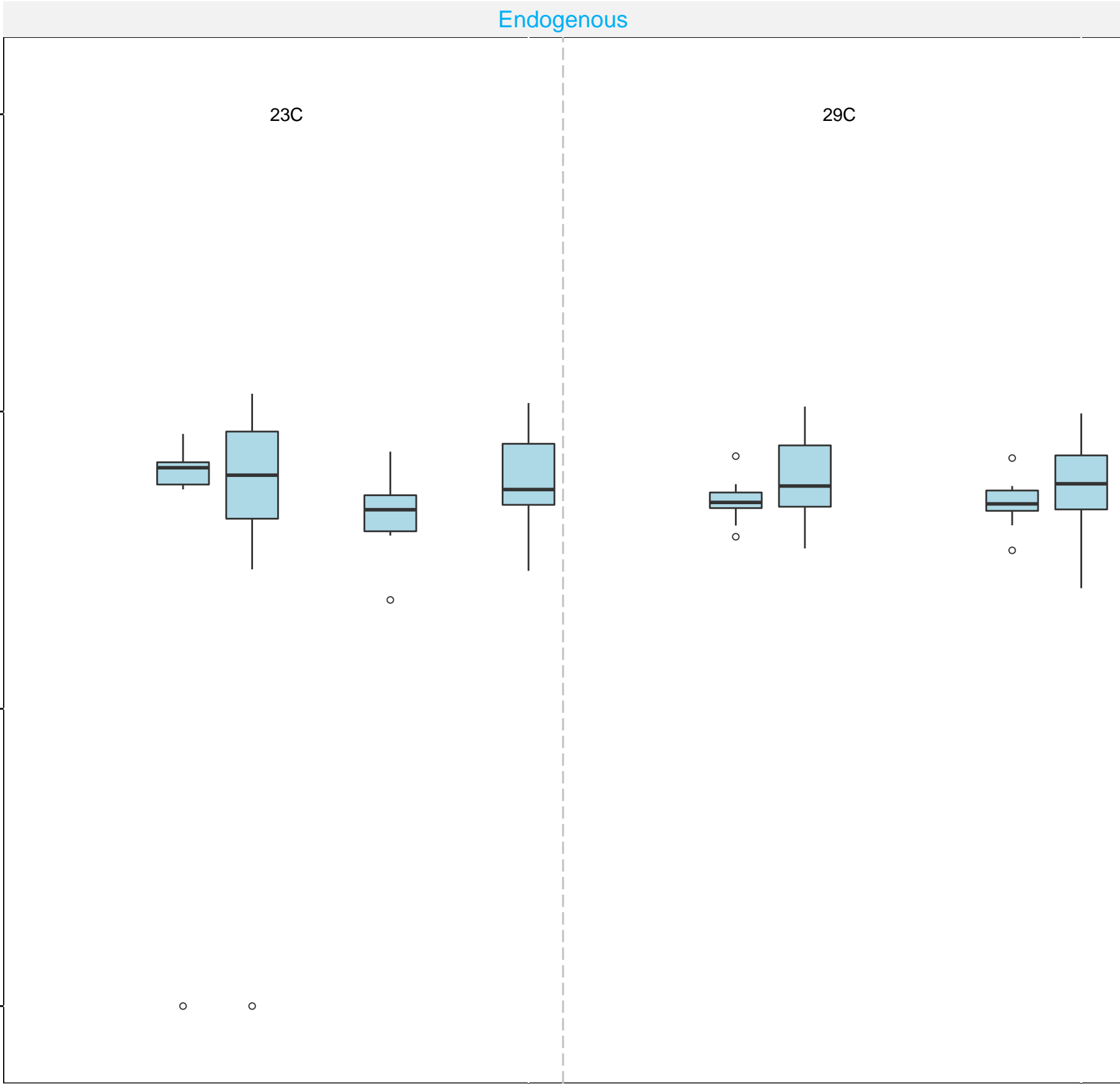
23C

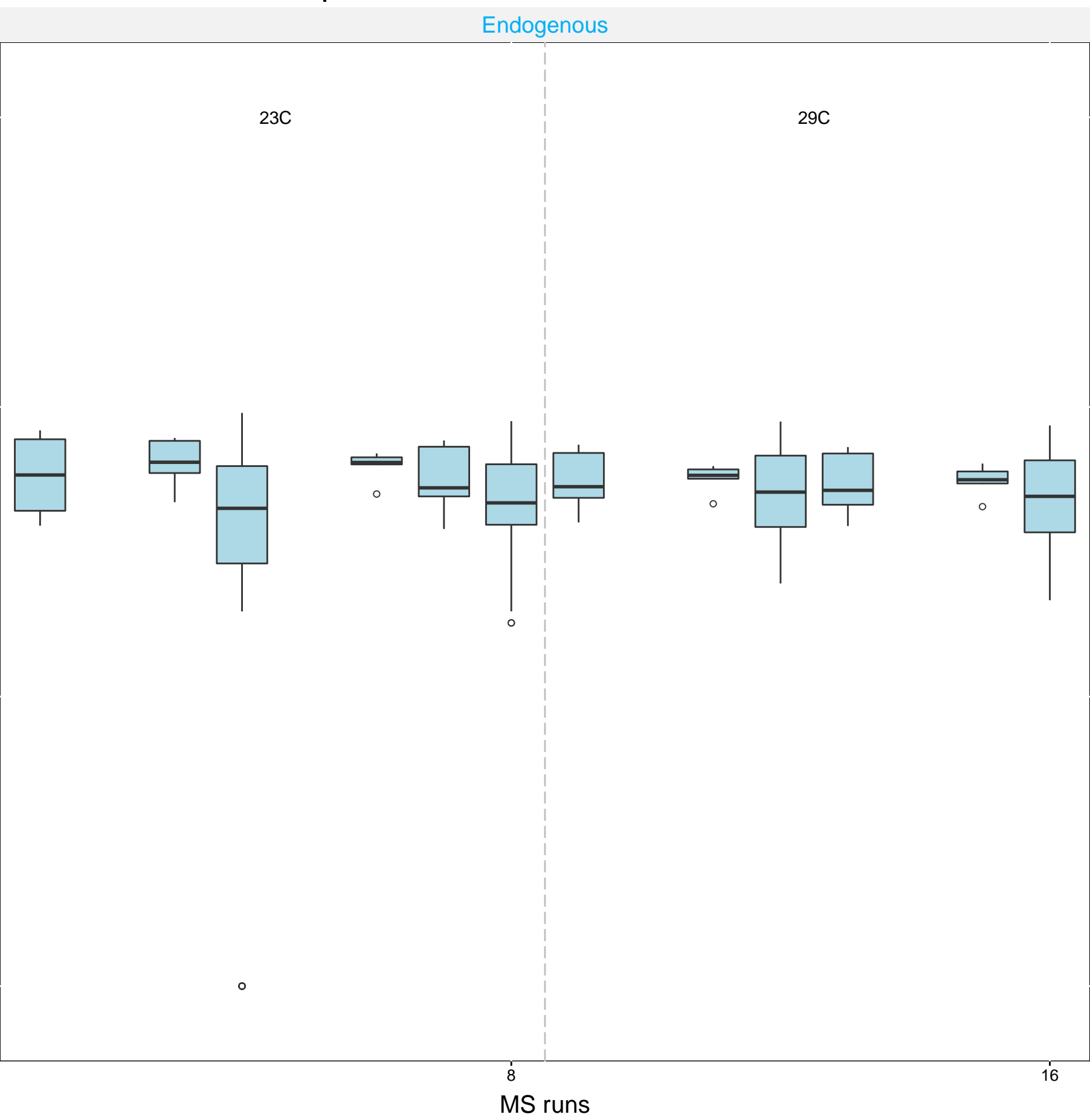
29C

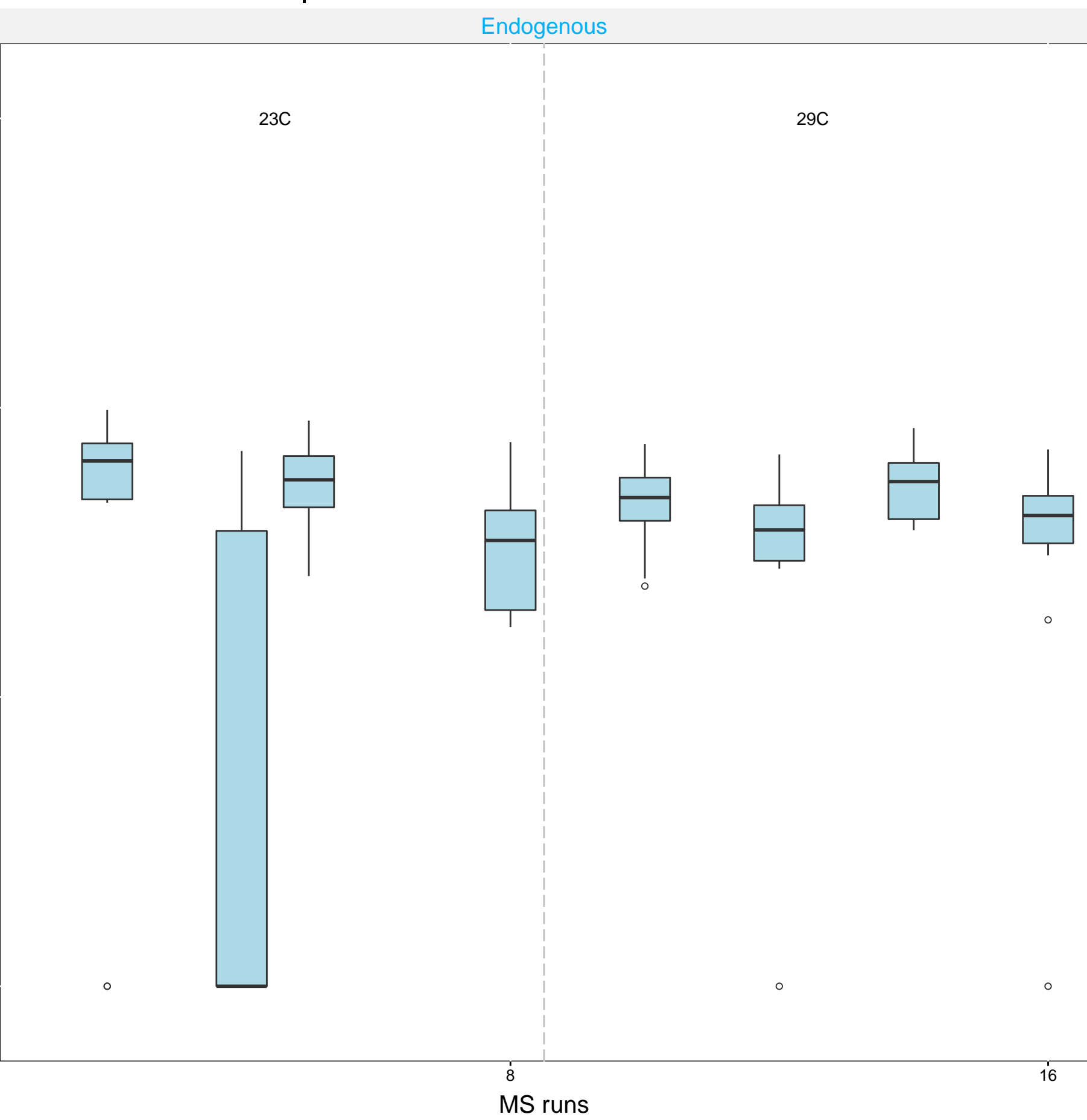
8

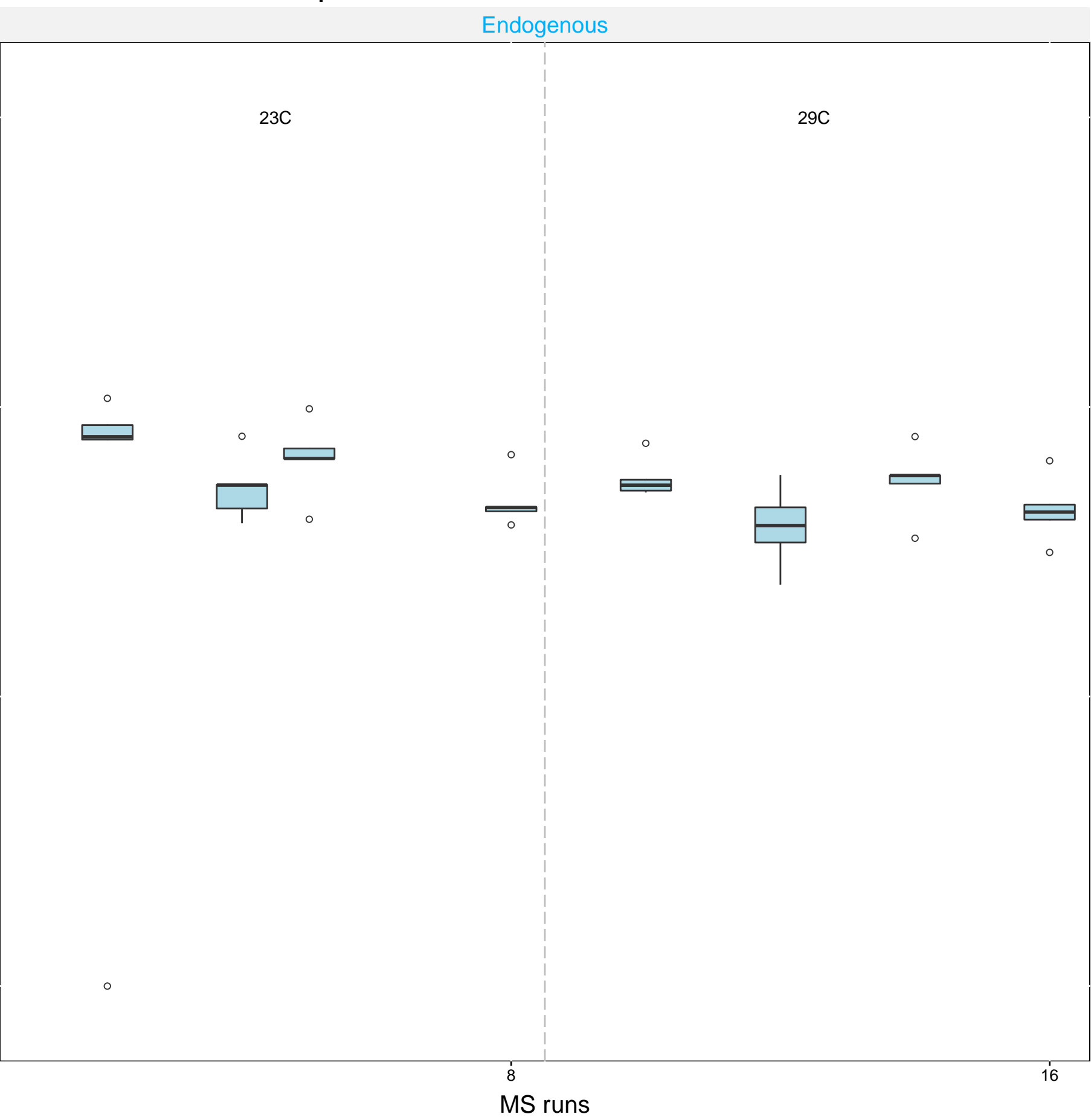
16

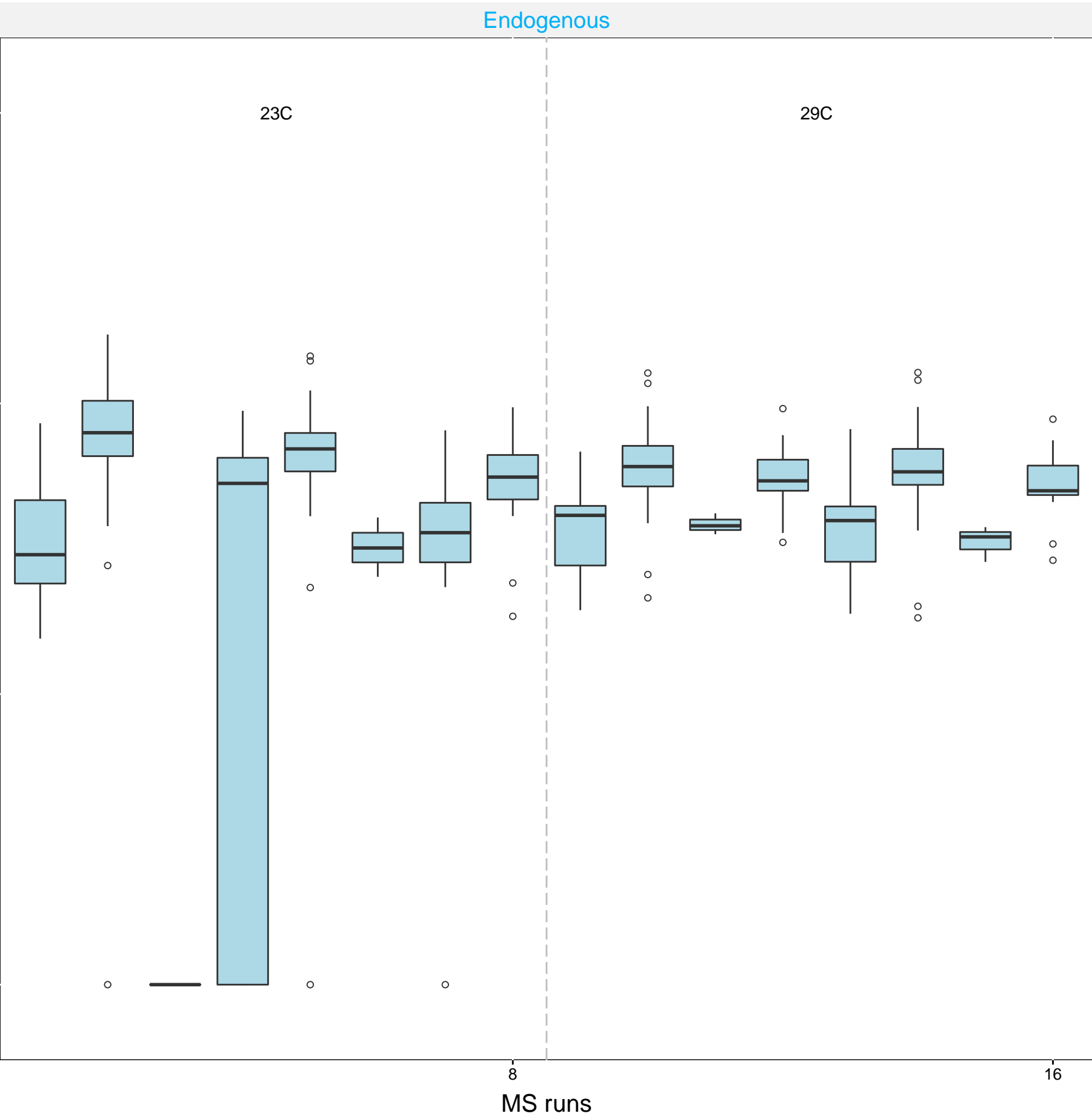
MS runs











Endogenous

Log2-intensities

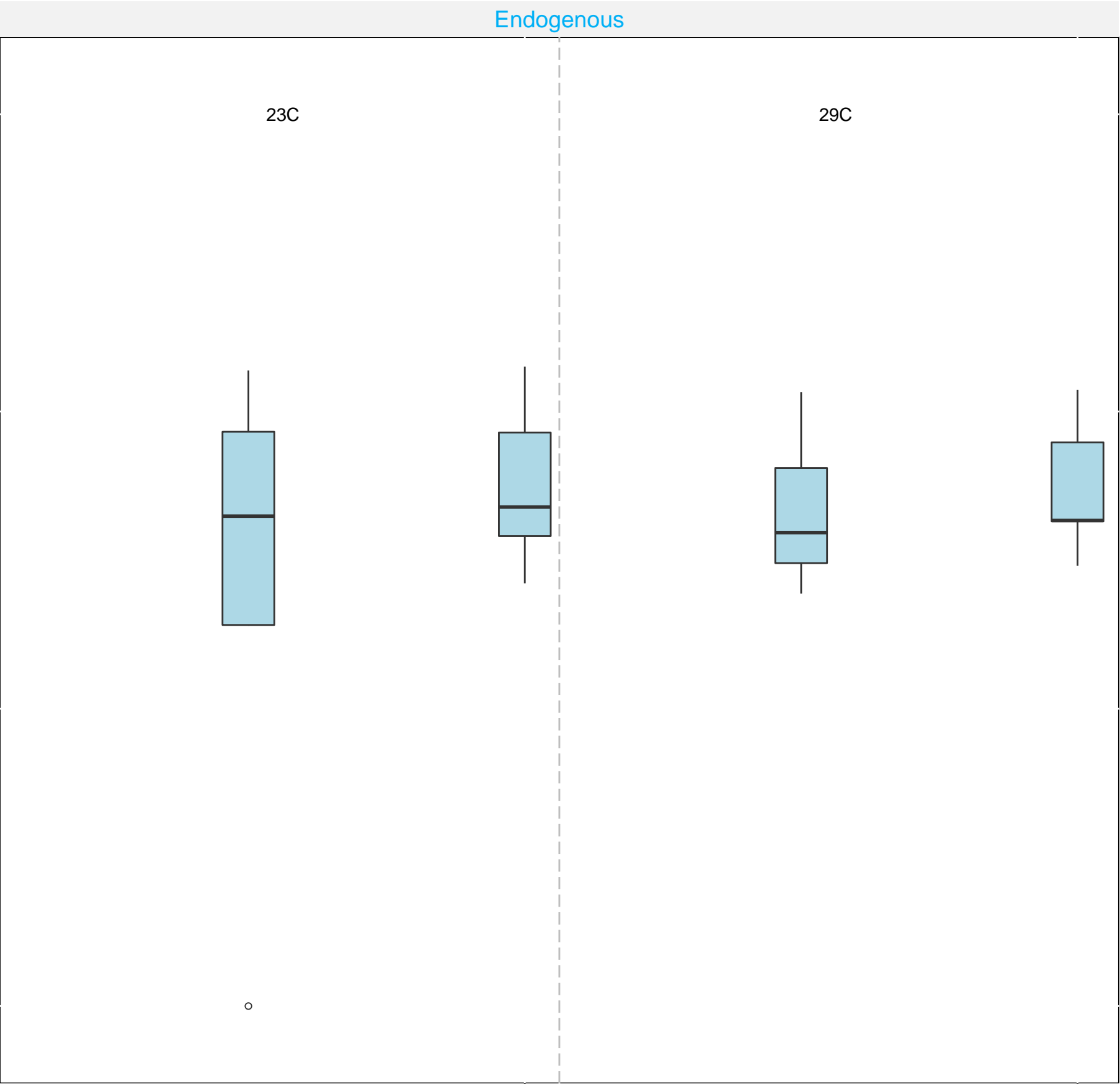
23C

29C

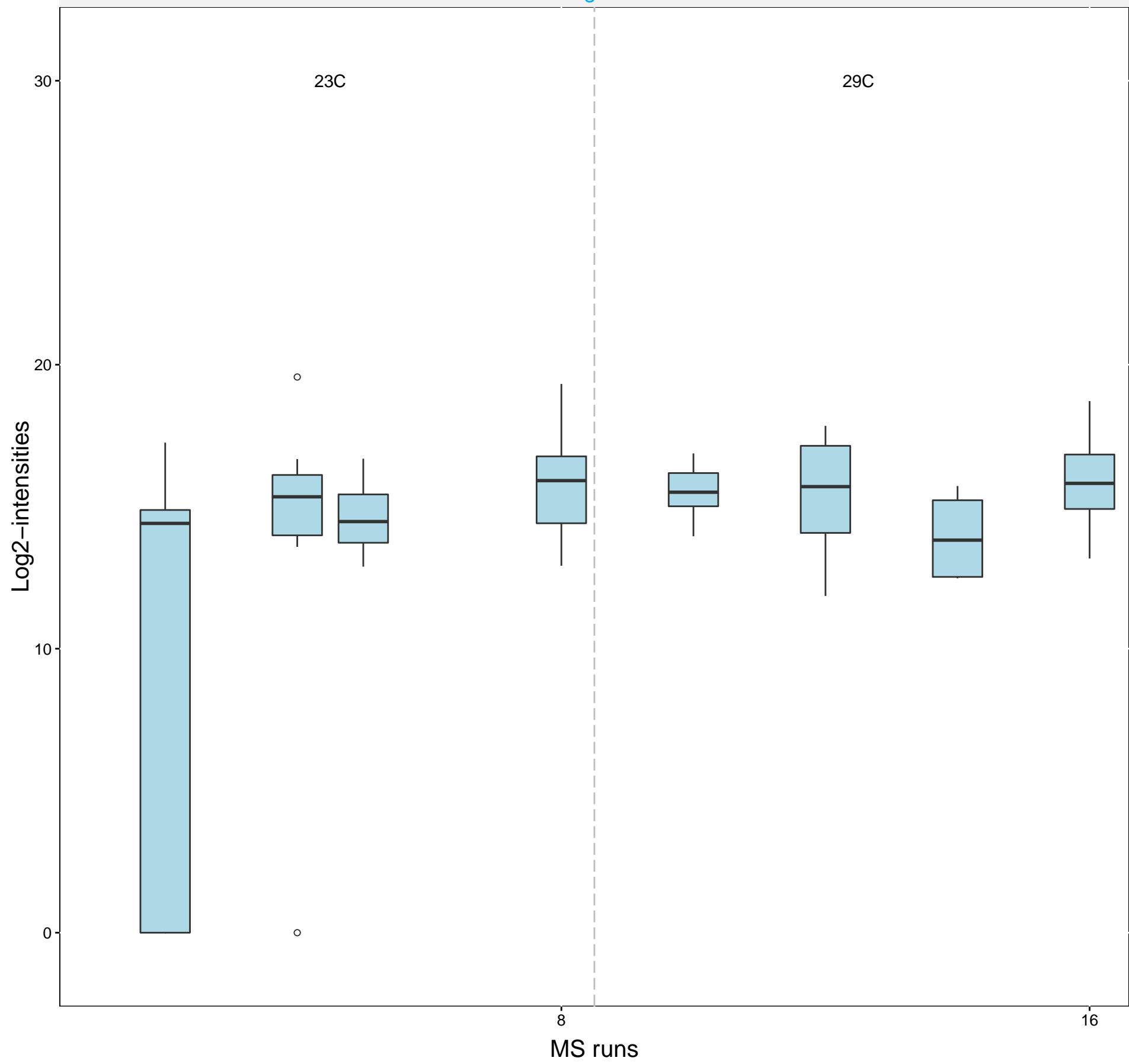
8

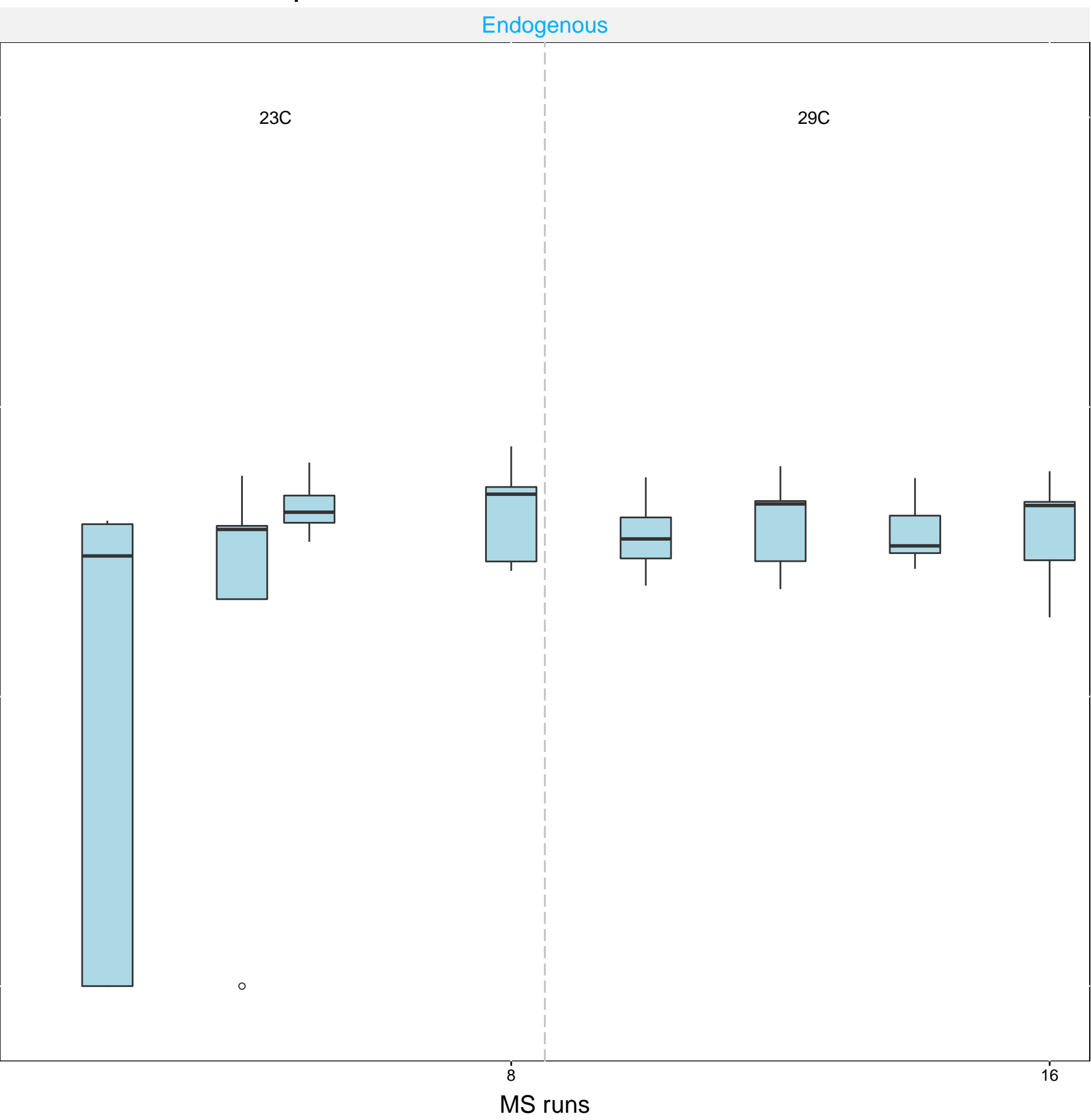
16

MS runs



Endogenous





Endogenous

Log2-intensities

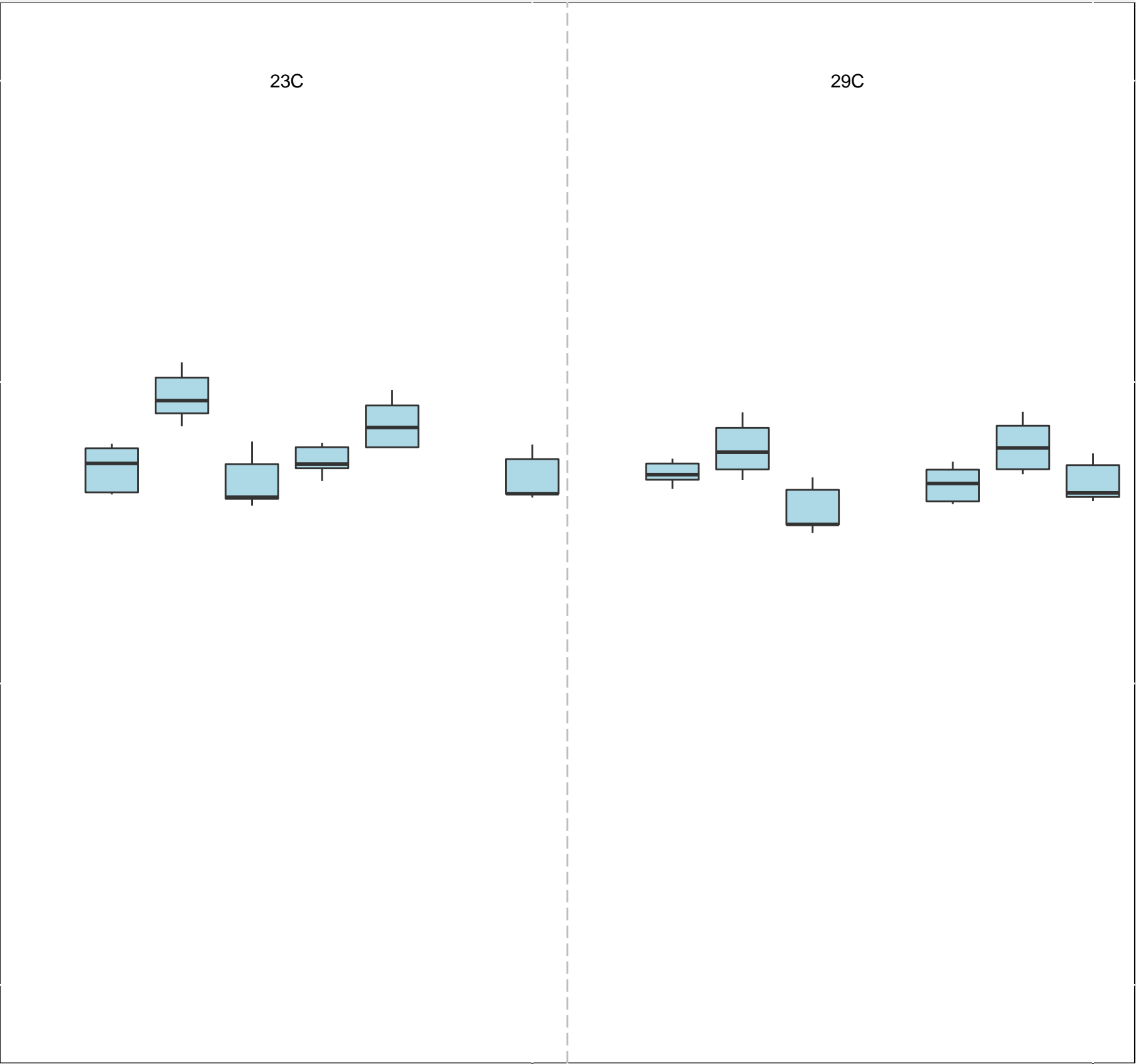
23C

29C

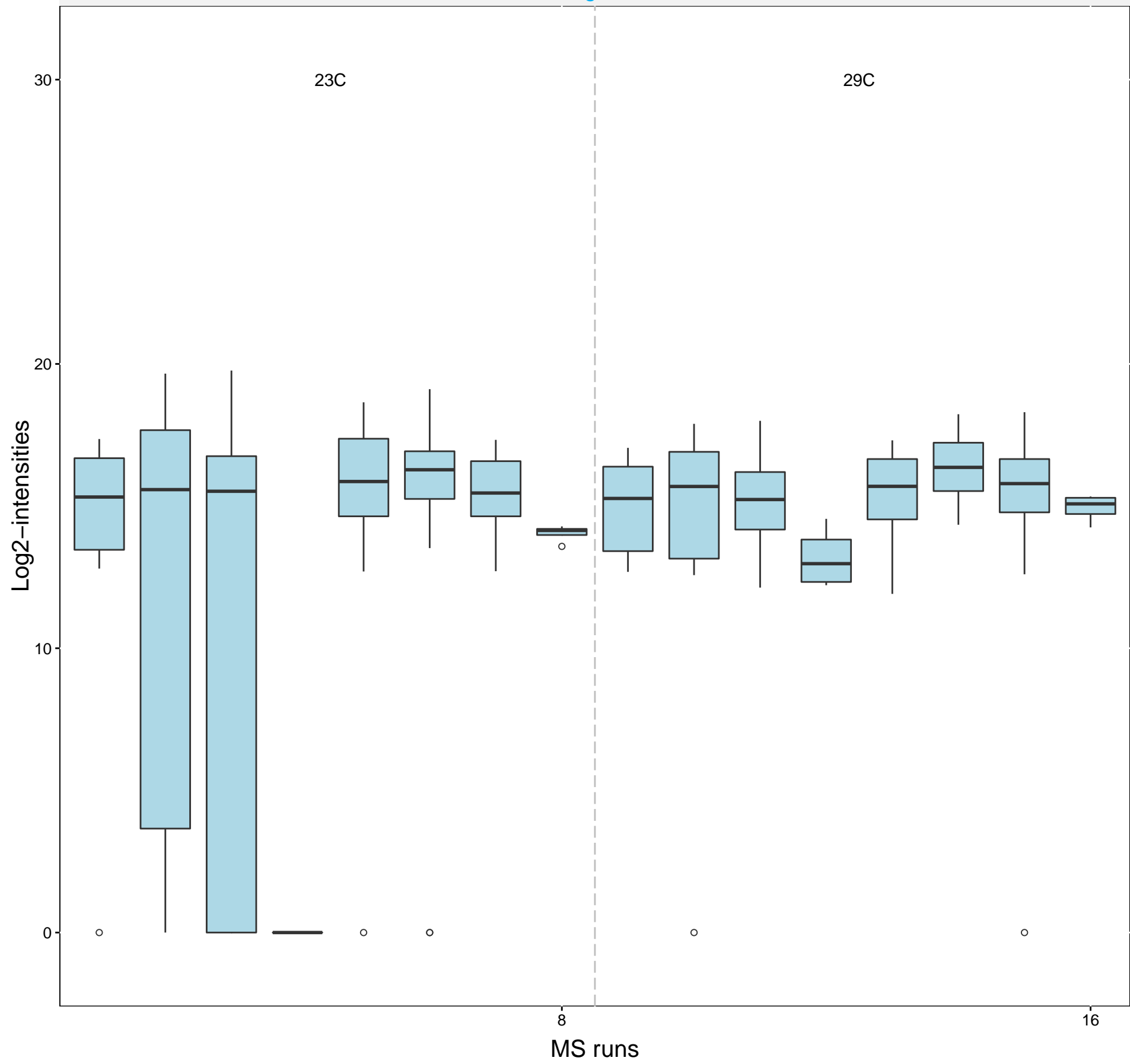
8

16

MS runs



Endogenous



Endogenous

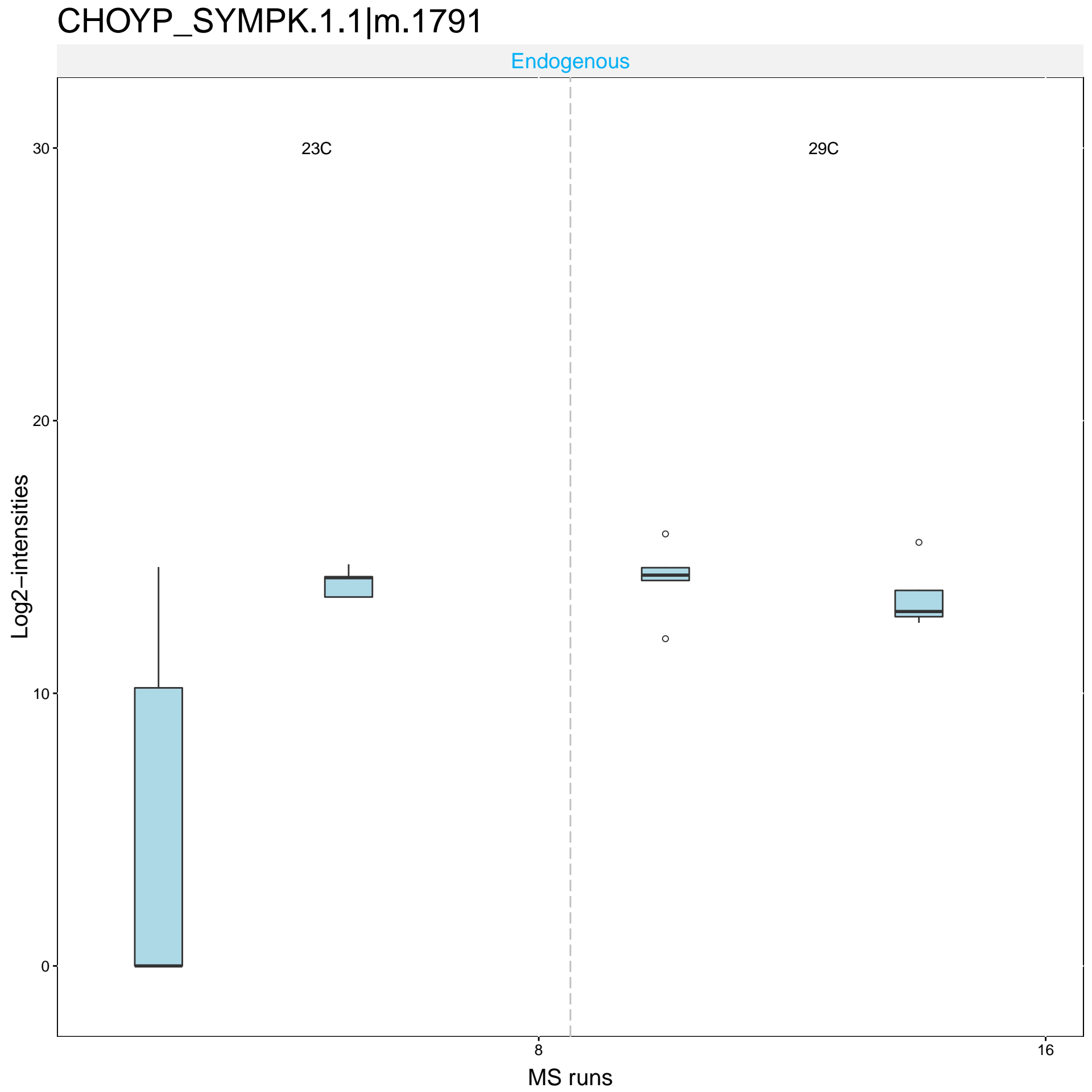
Log2-intensities

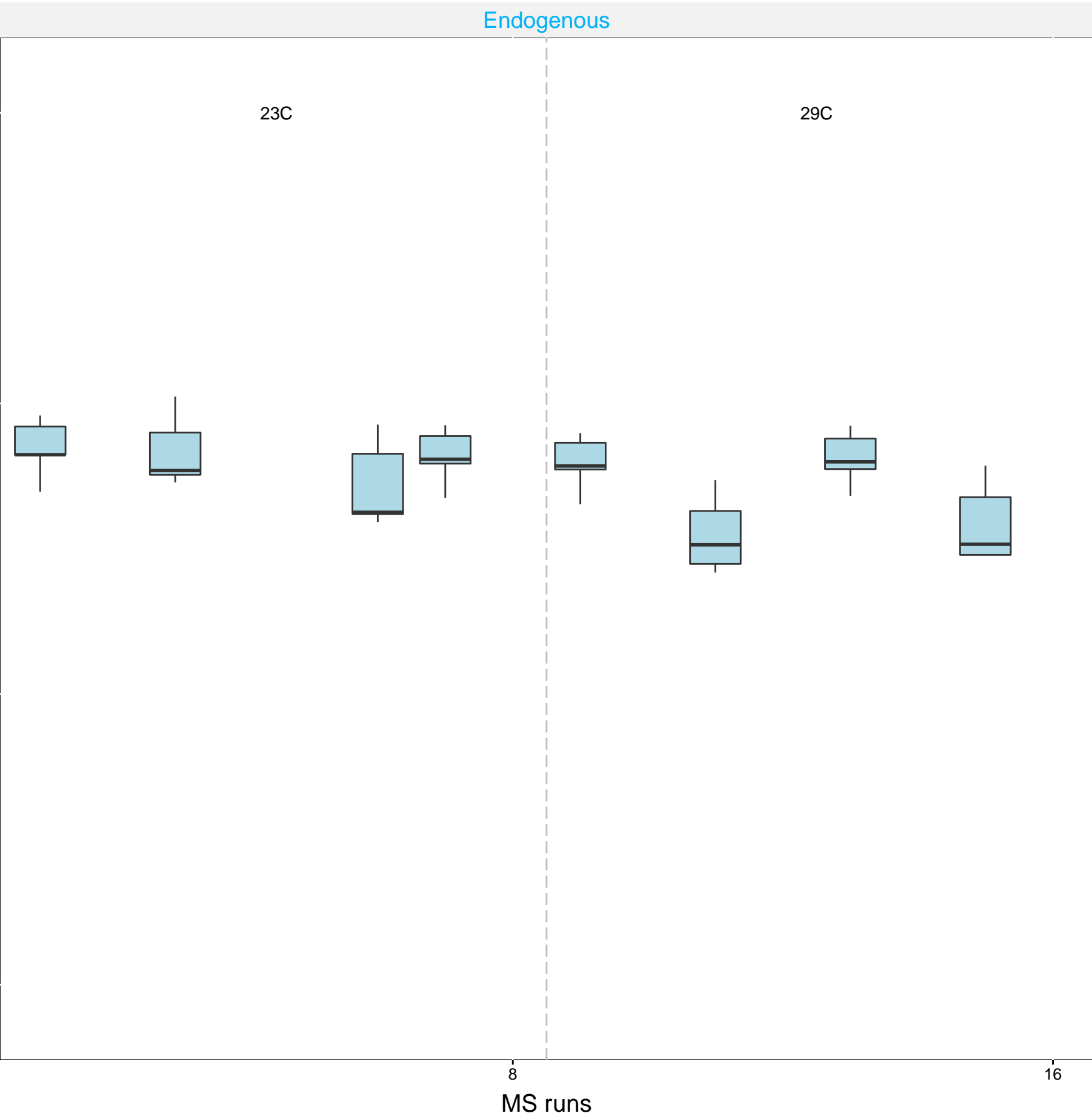
23C

29C

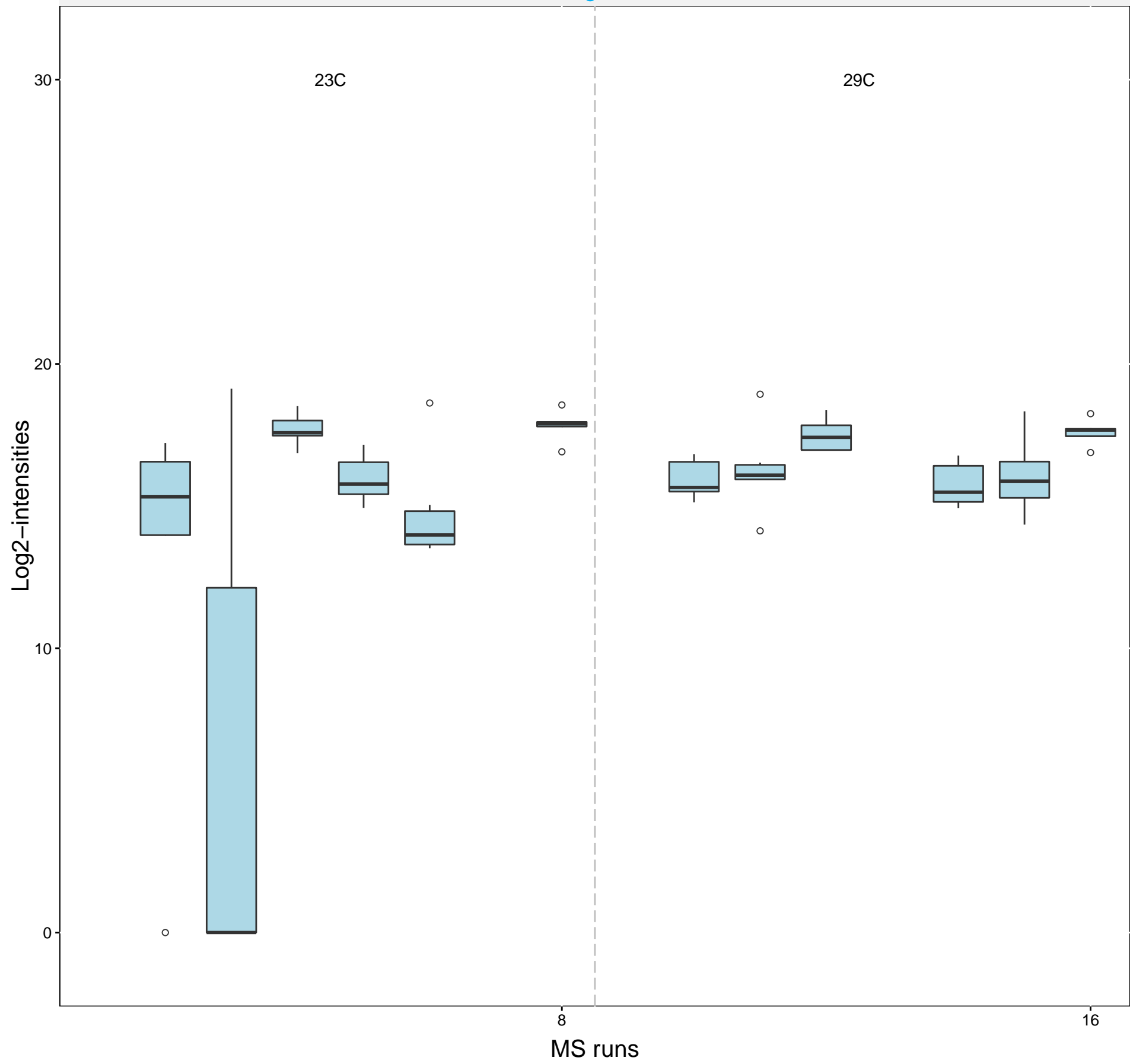
MS runs

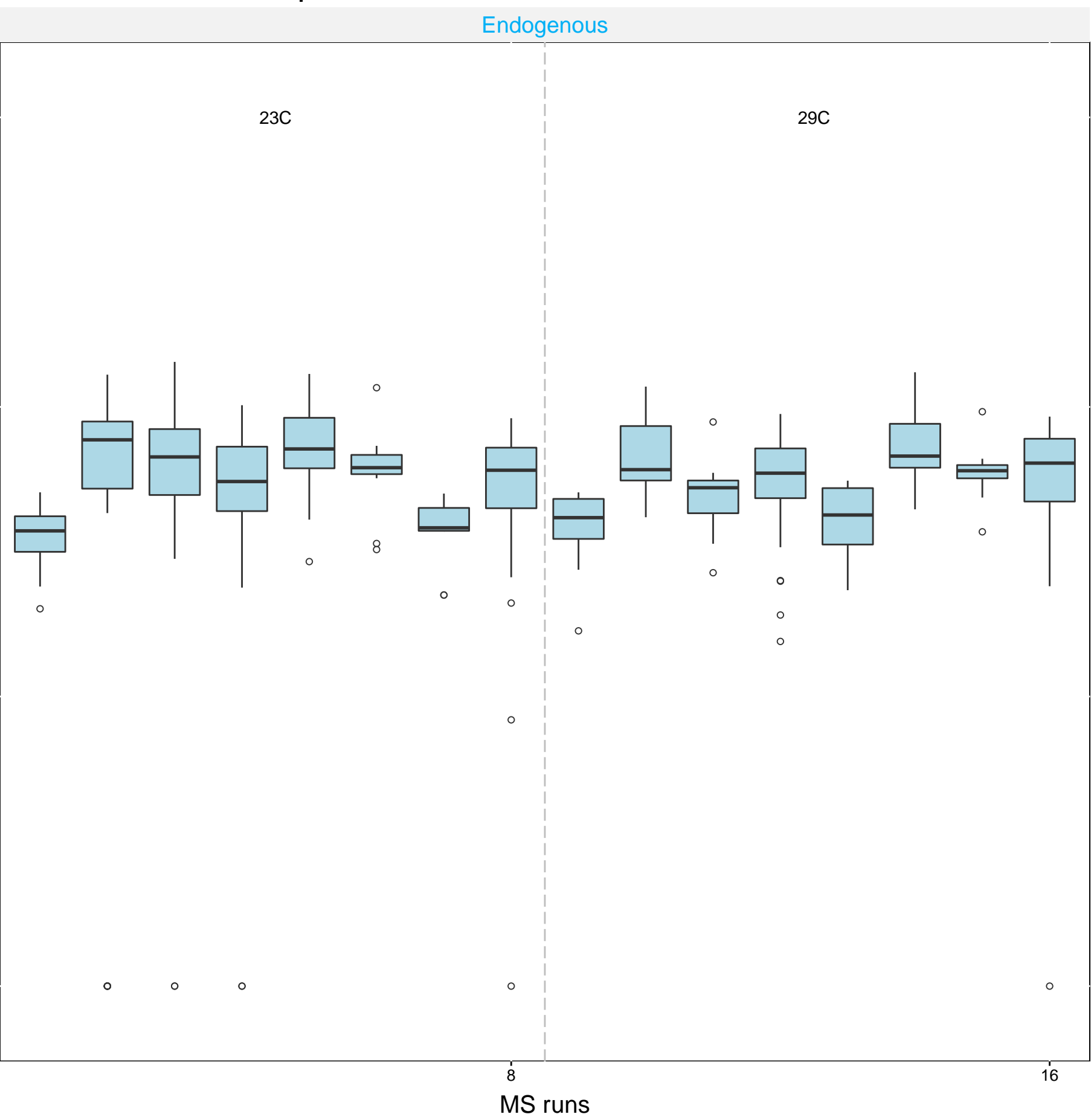
16

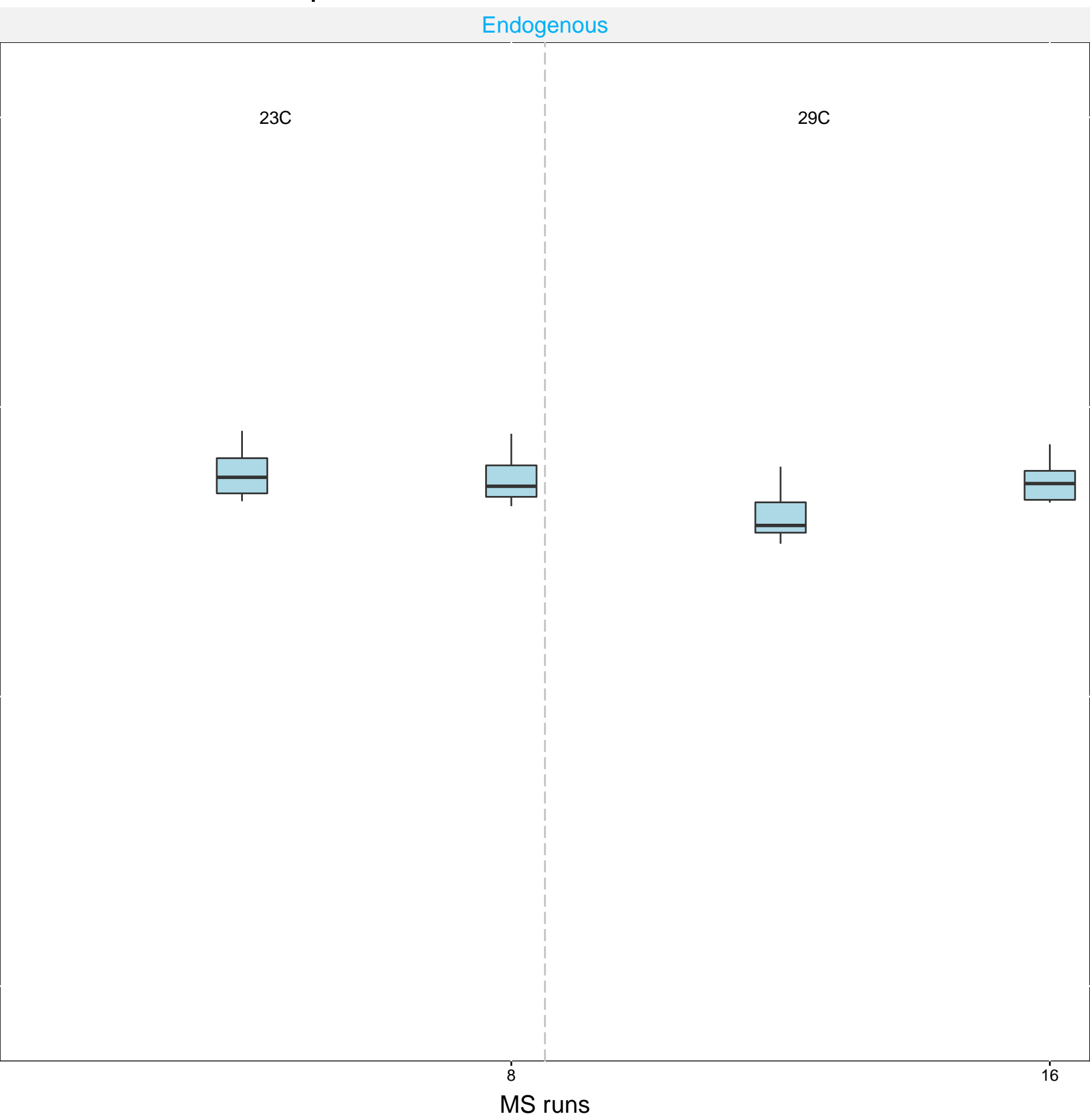




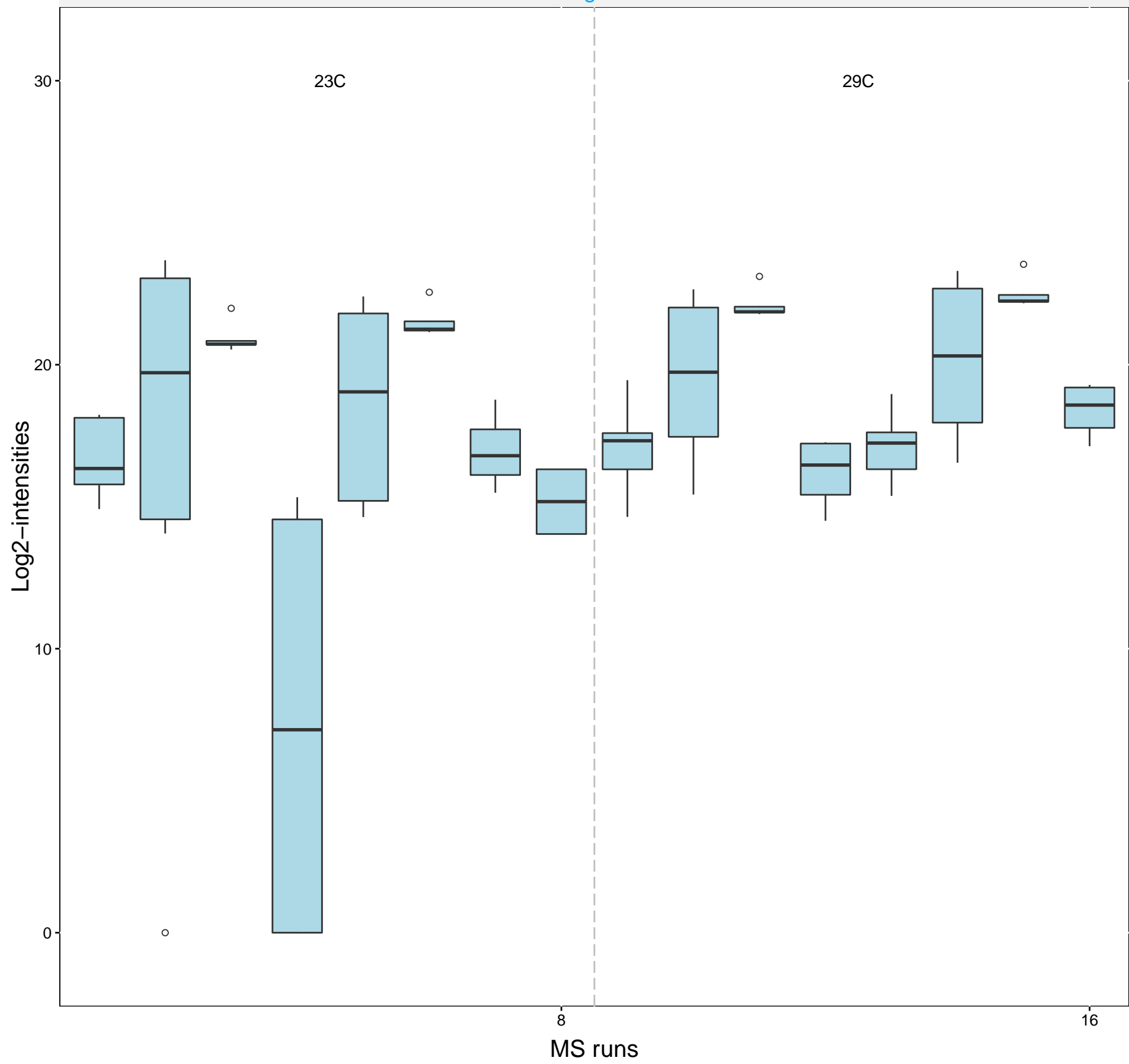
Endogenous

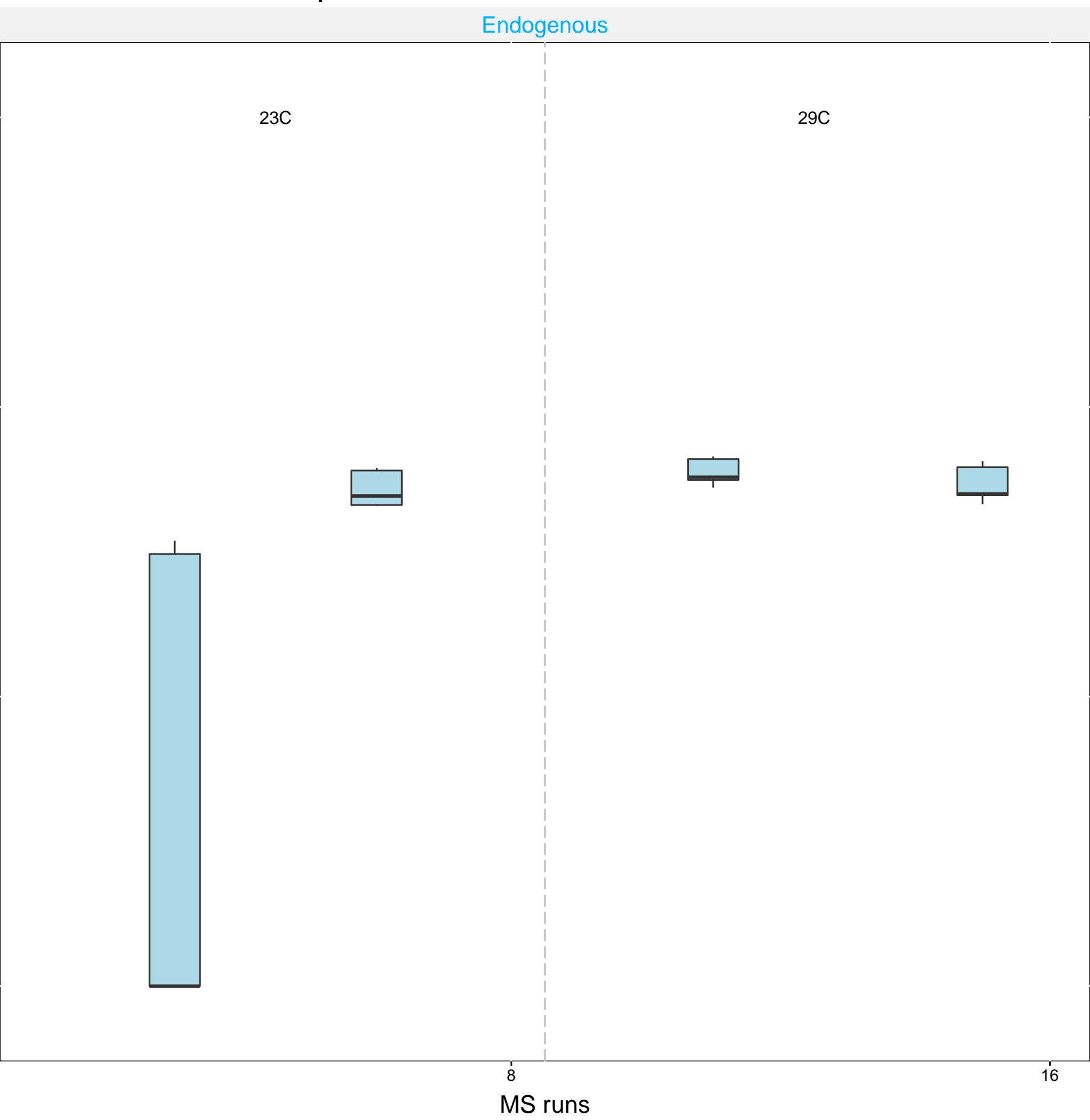


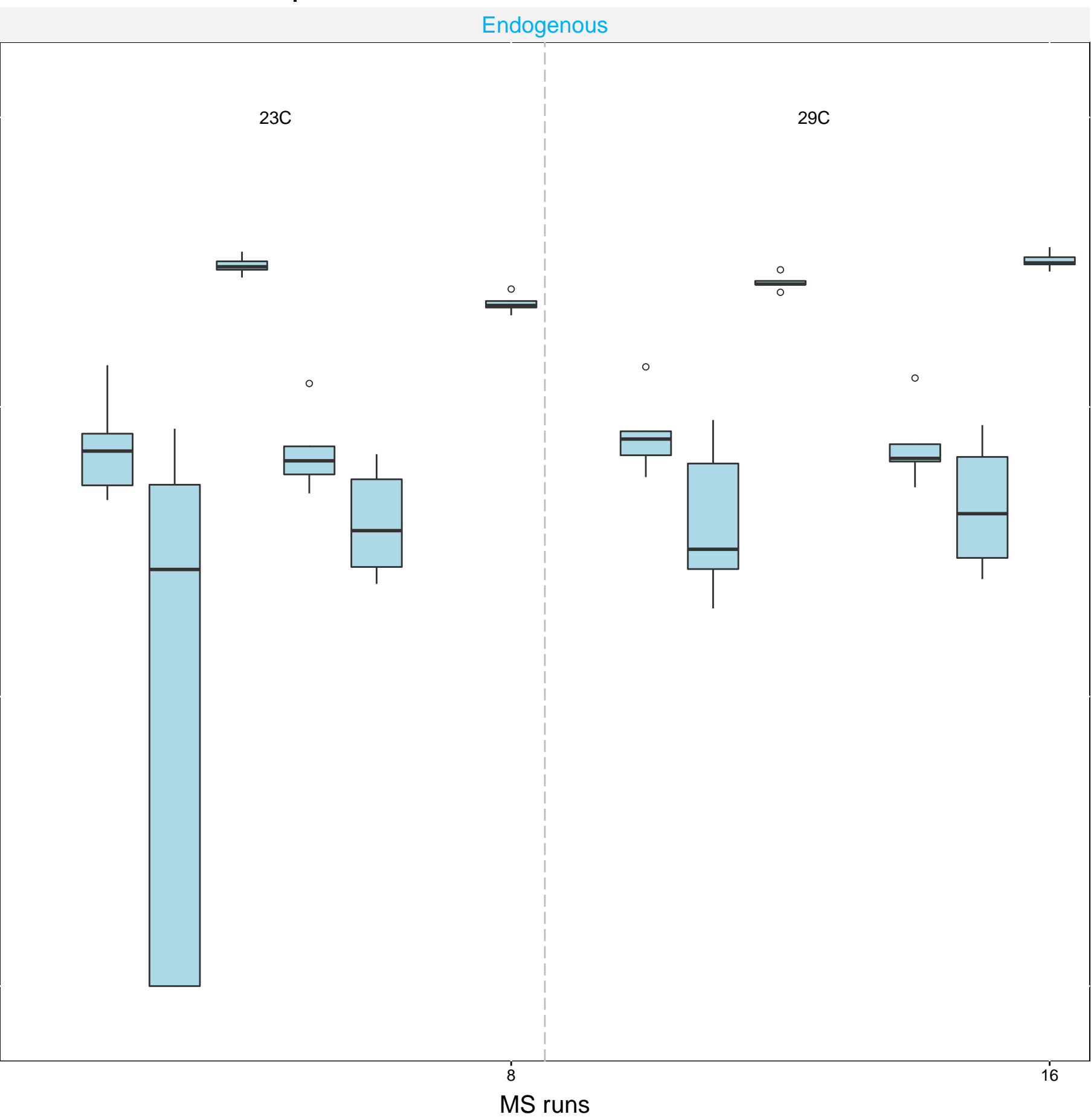


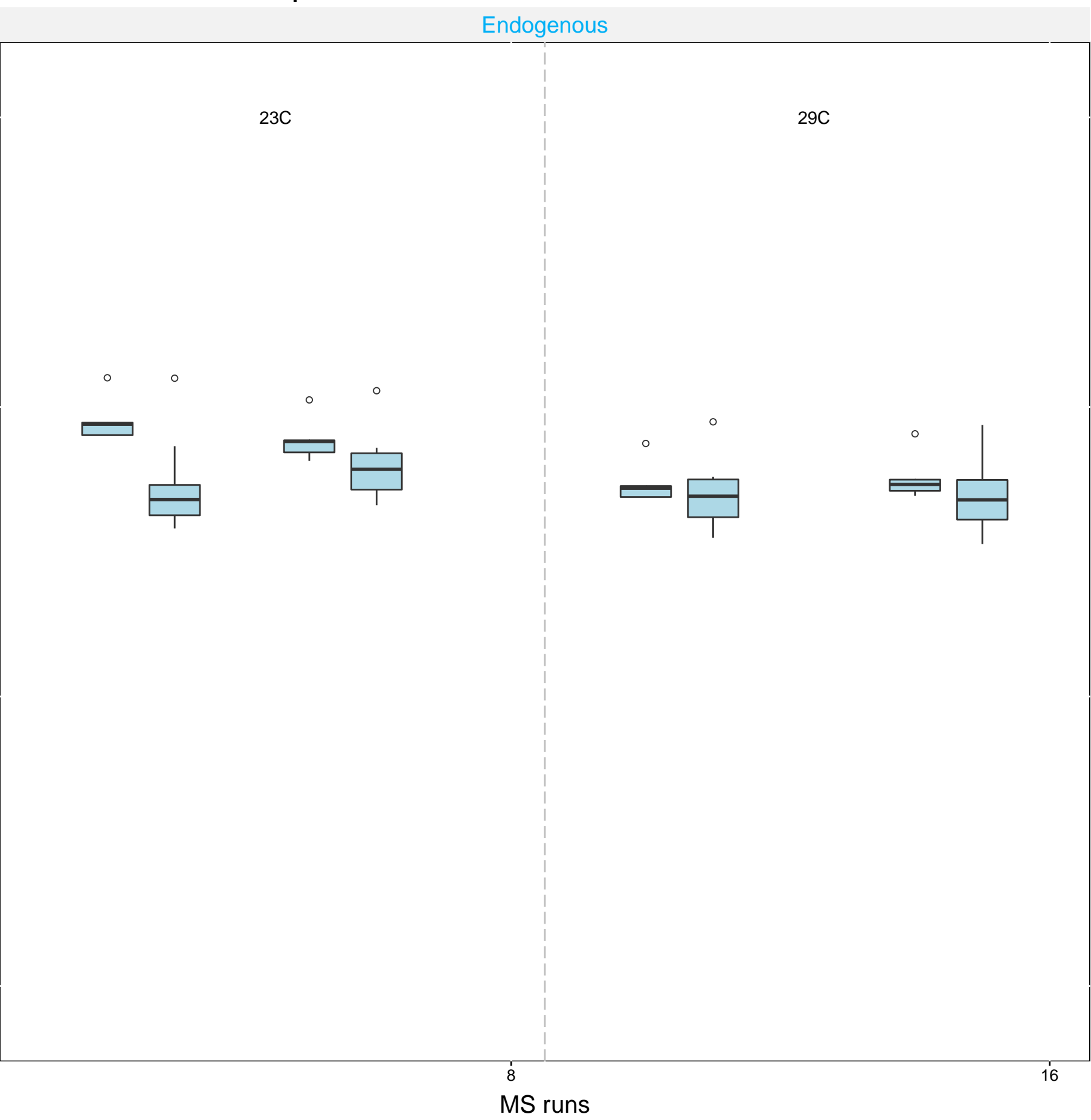


Endogenous









Endogenous

Log2-intensities

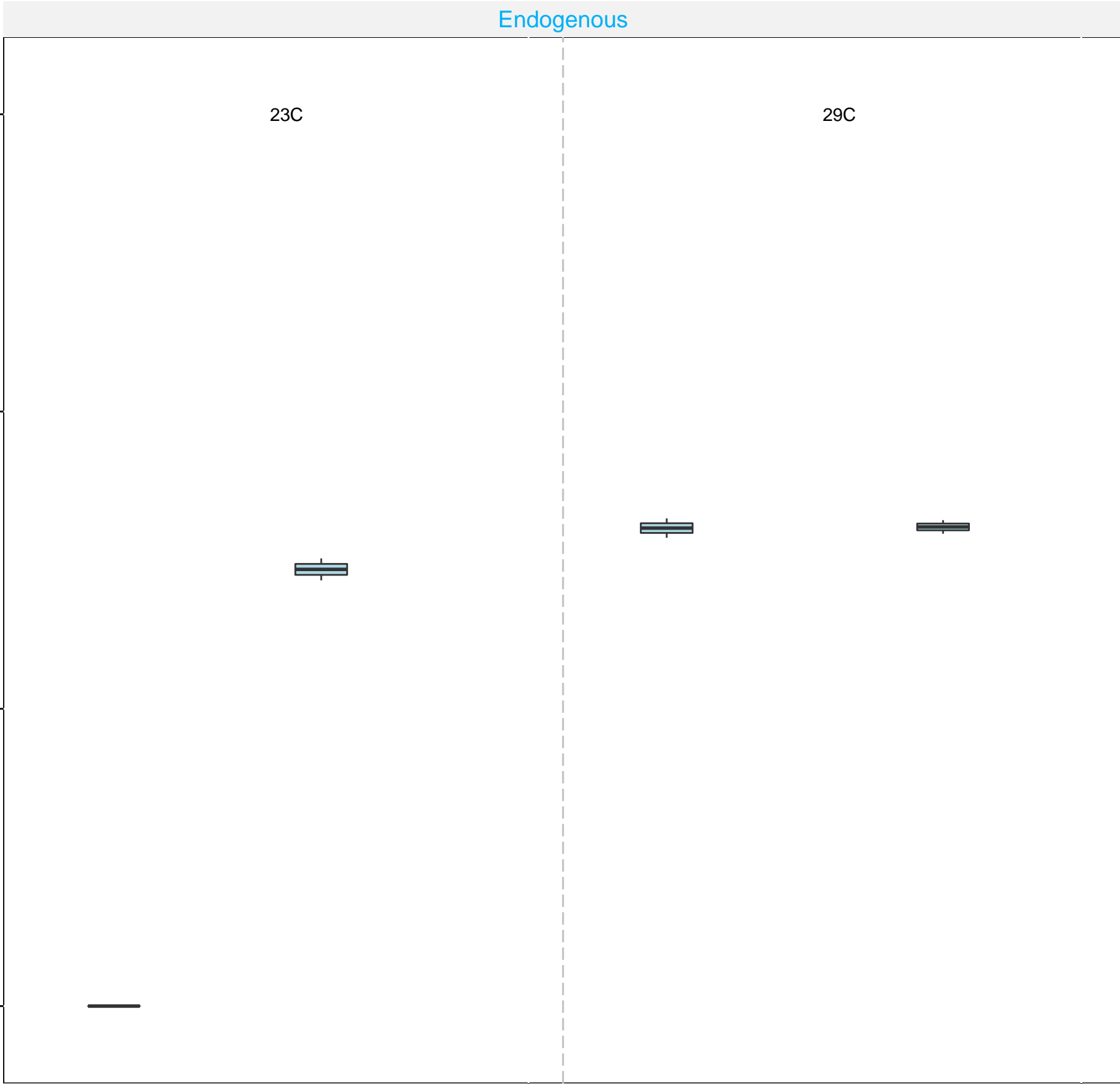
23C

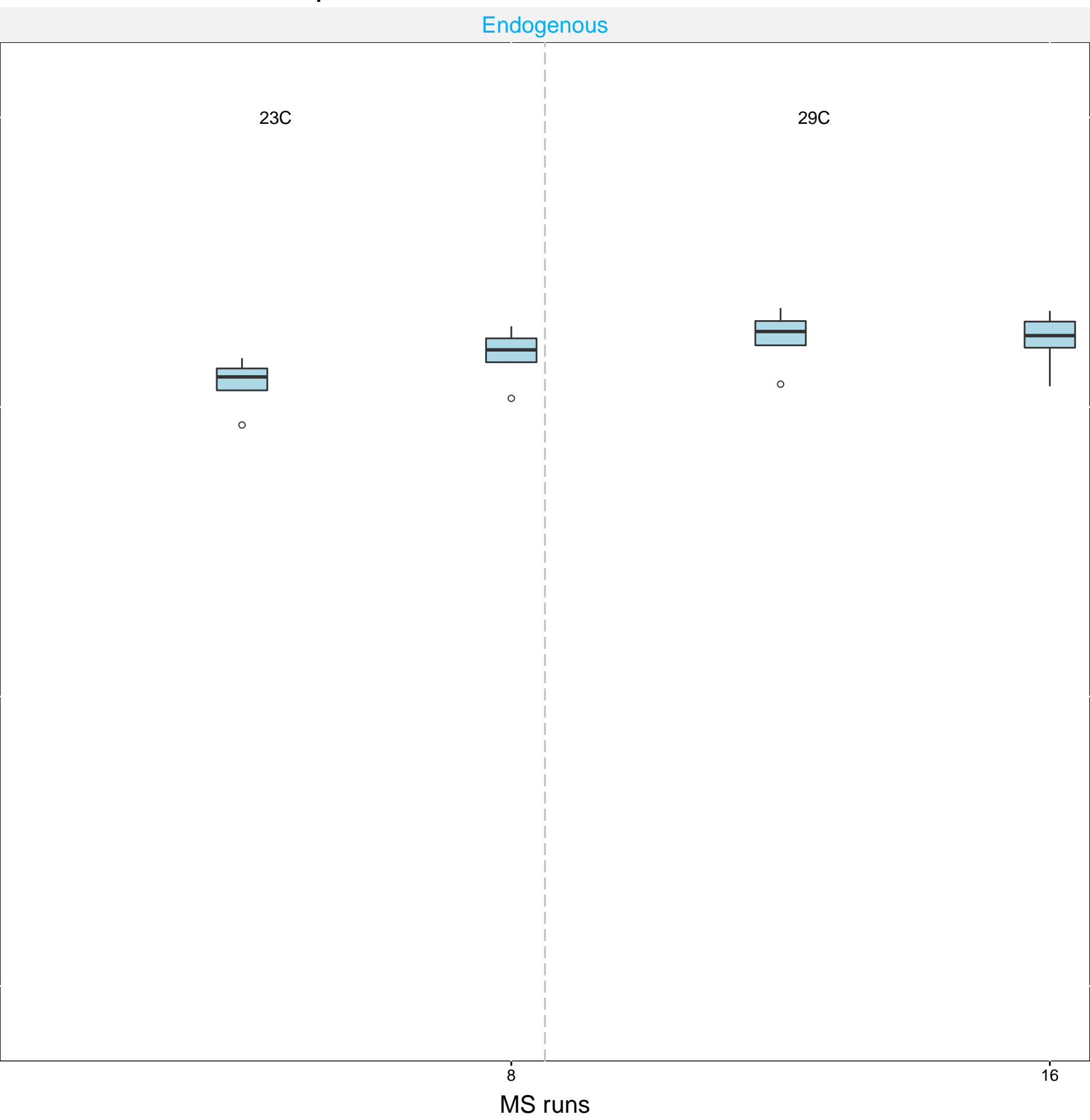
29C

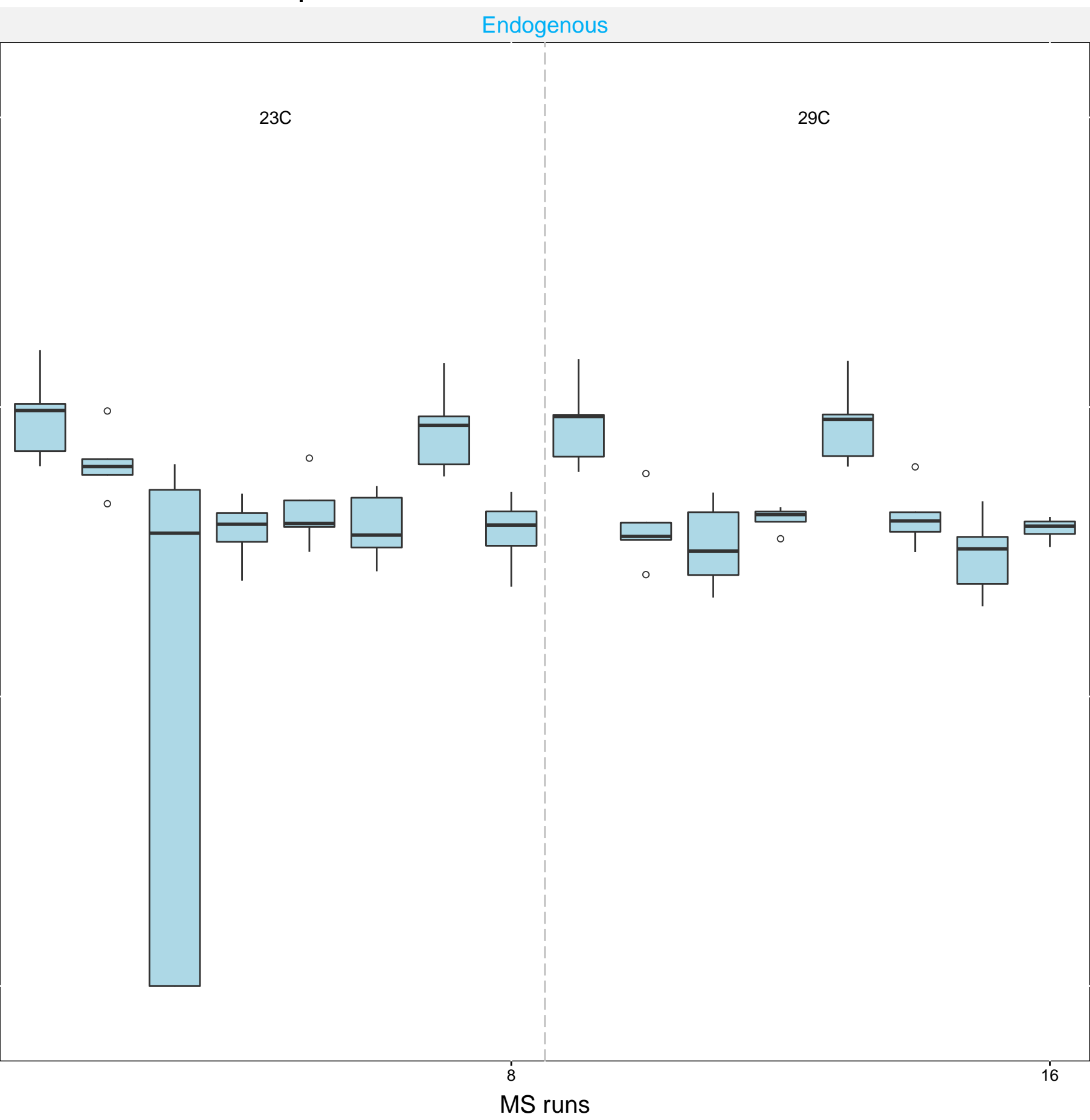
MS runs

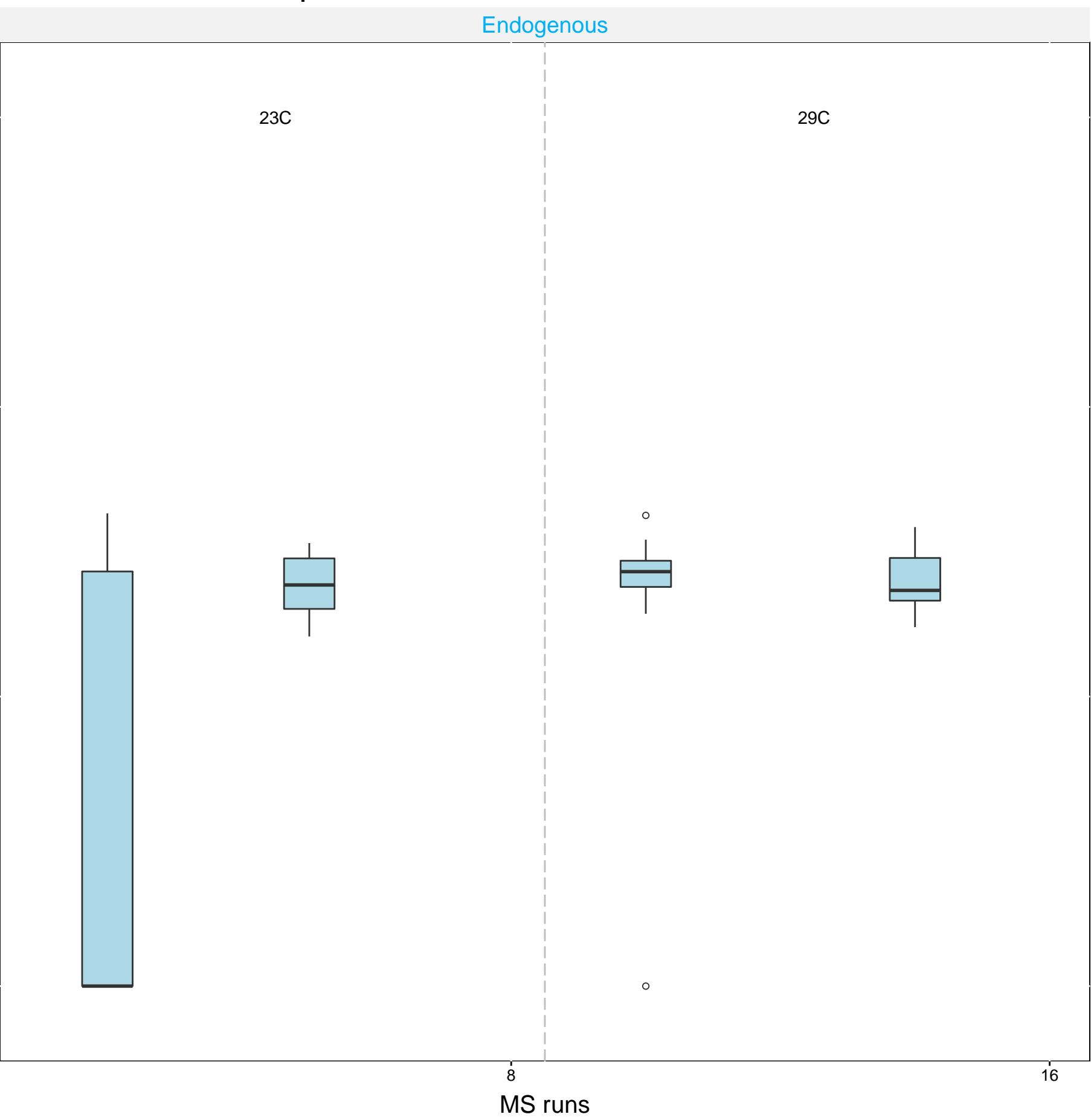
8

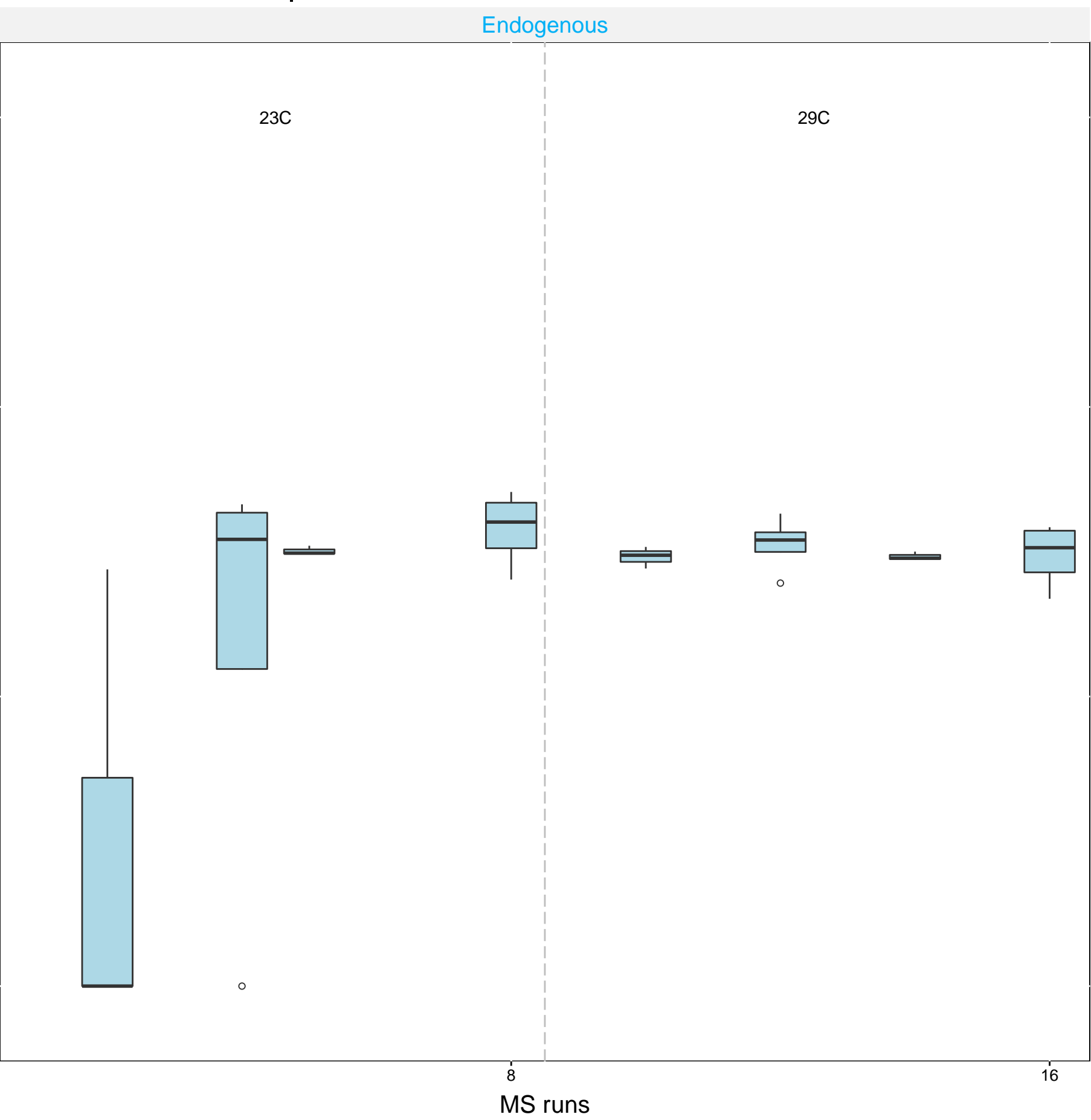
16

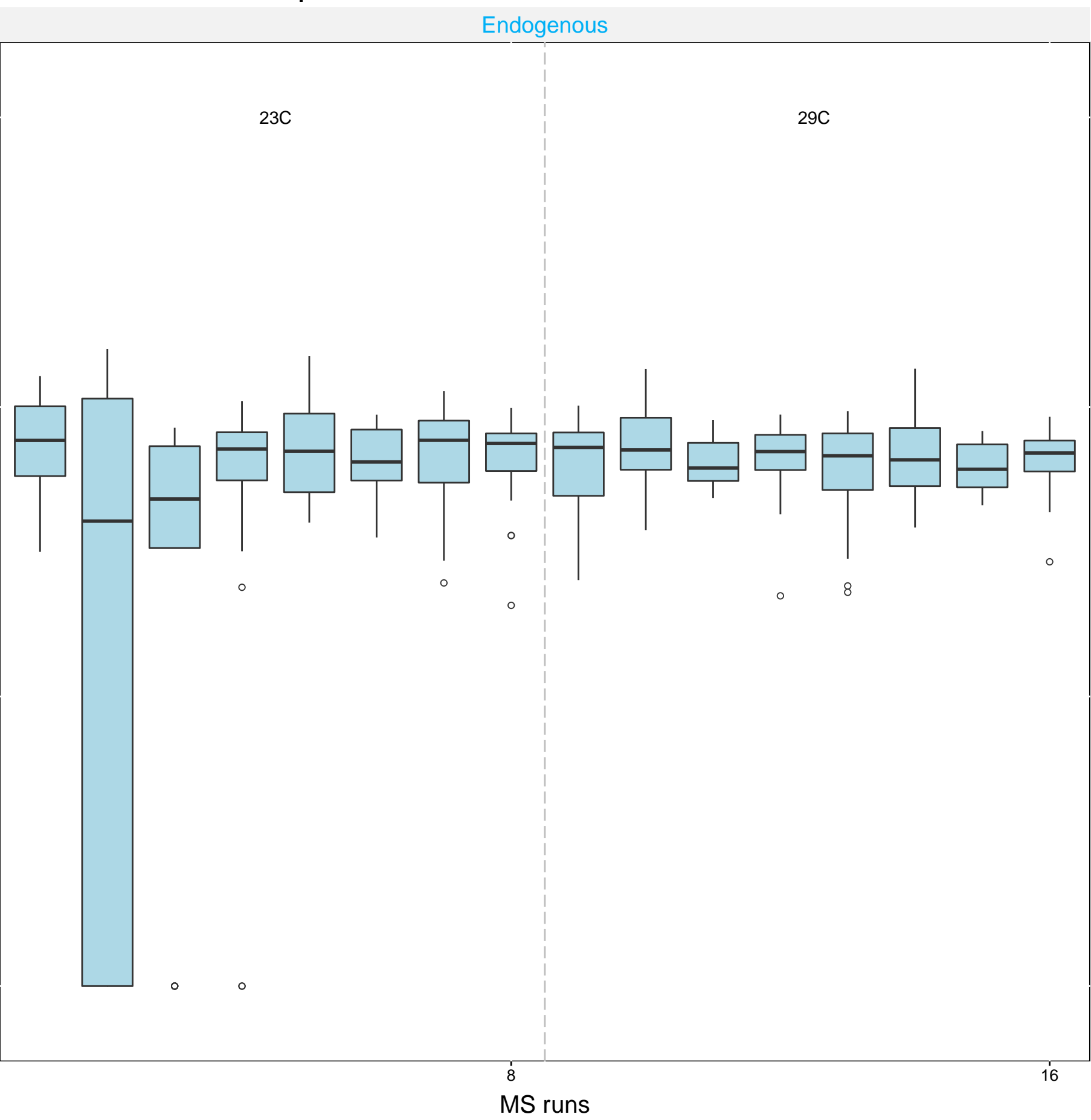


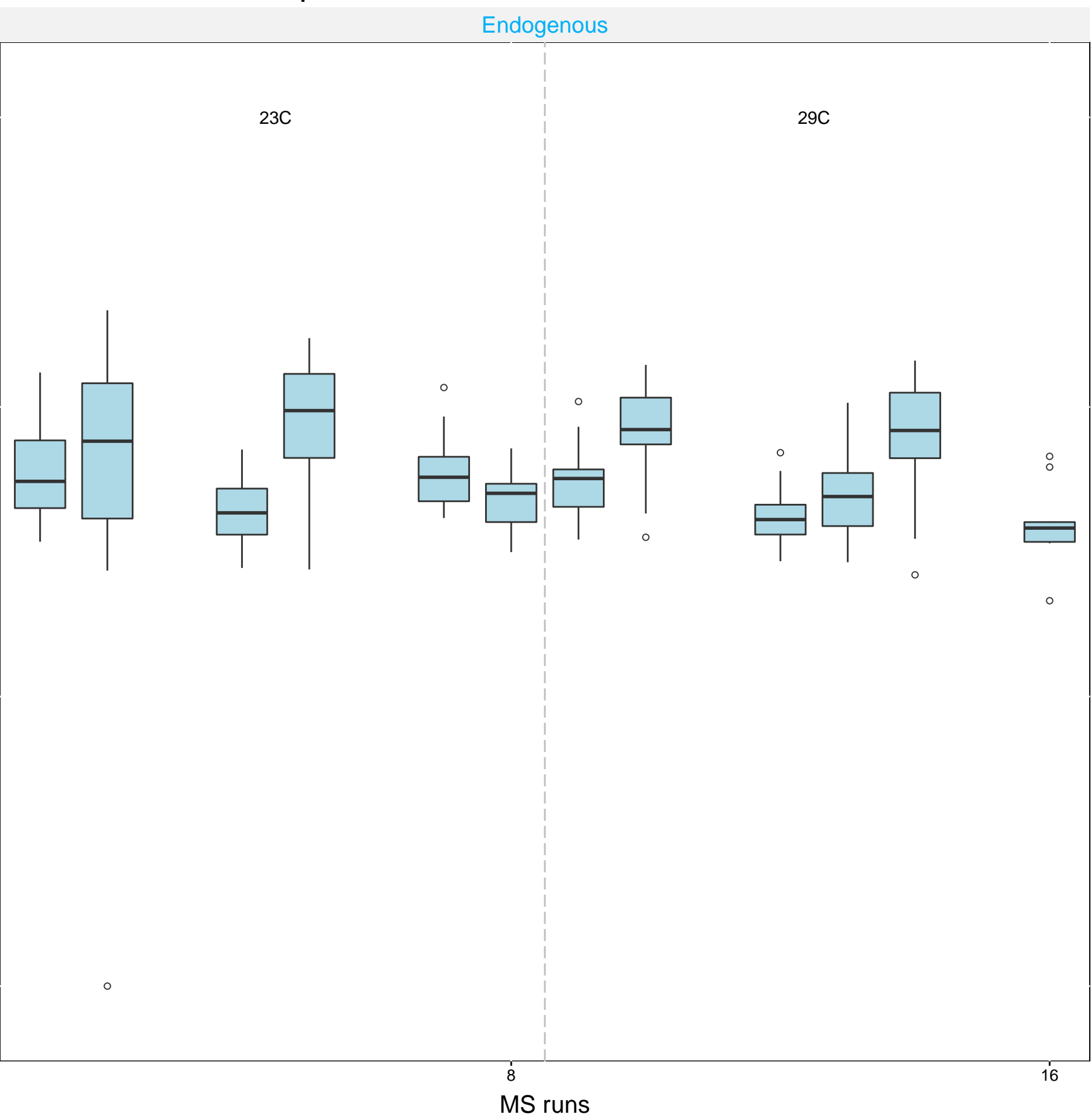


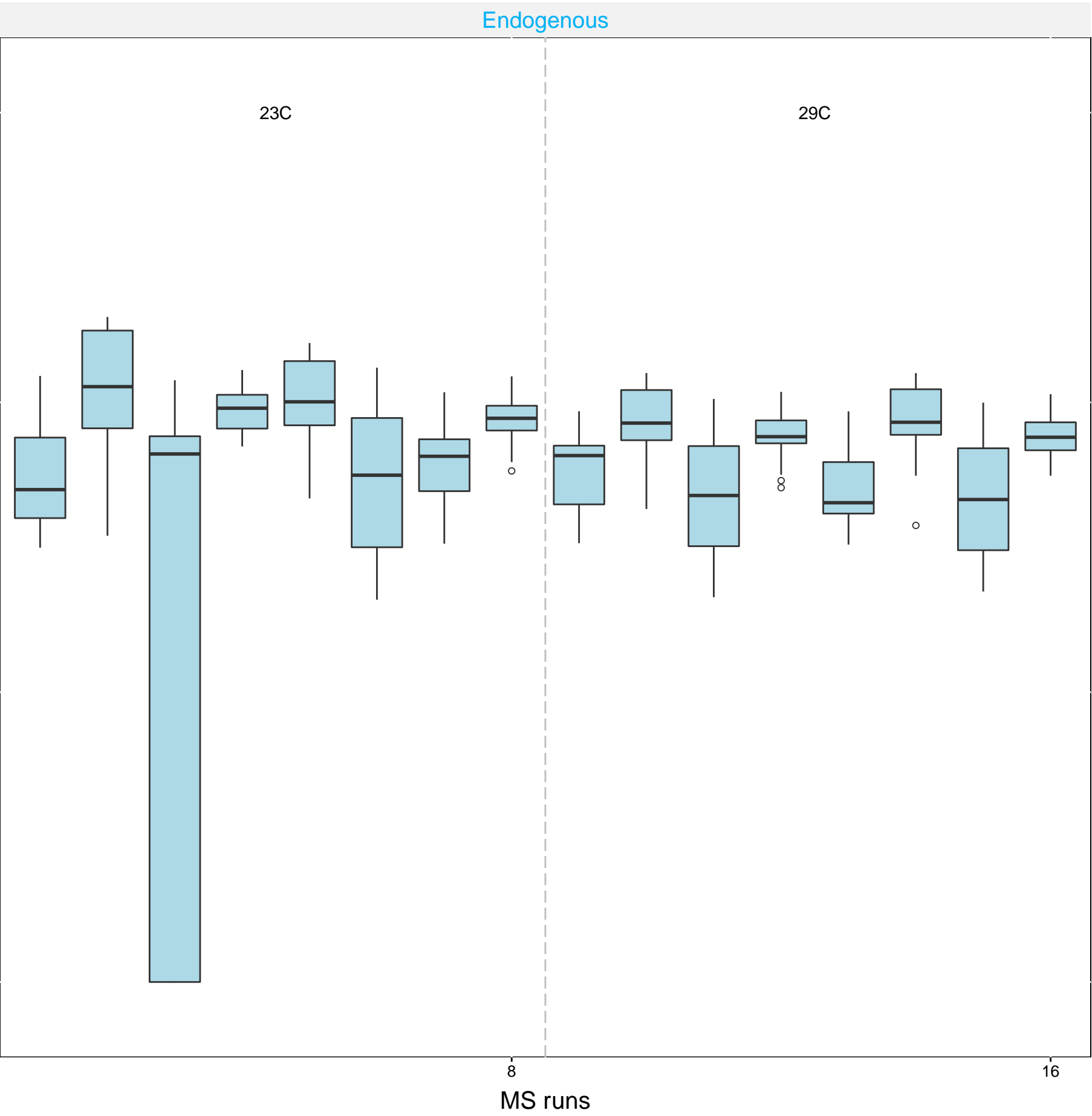


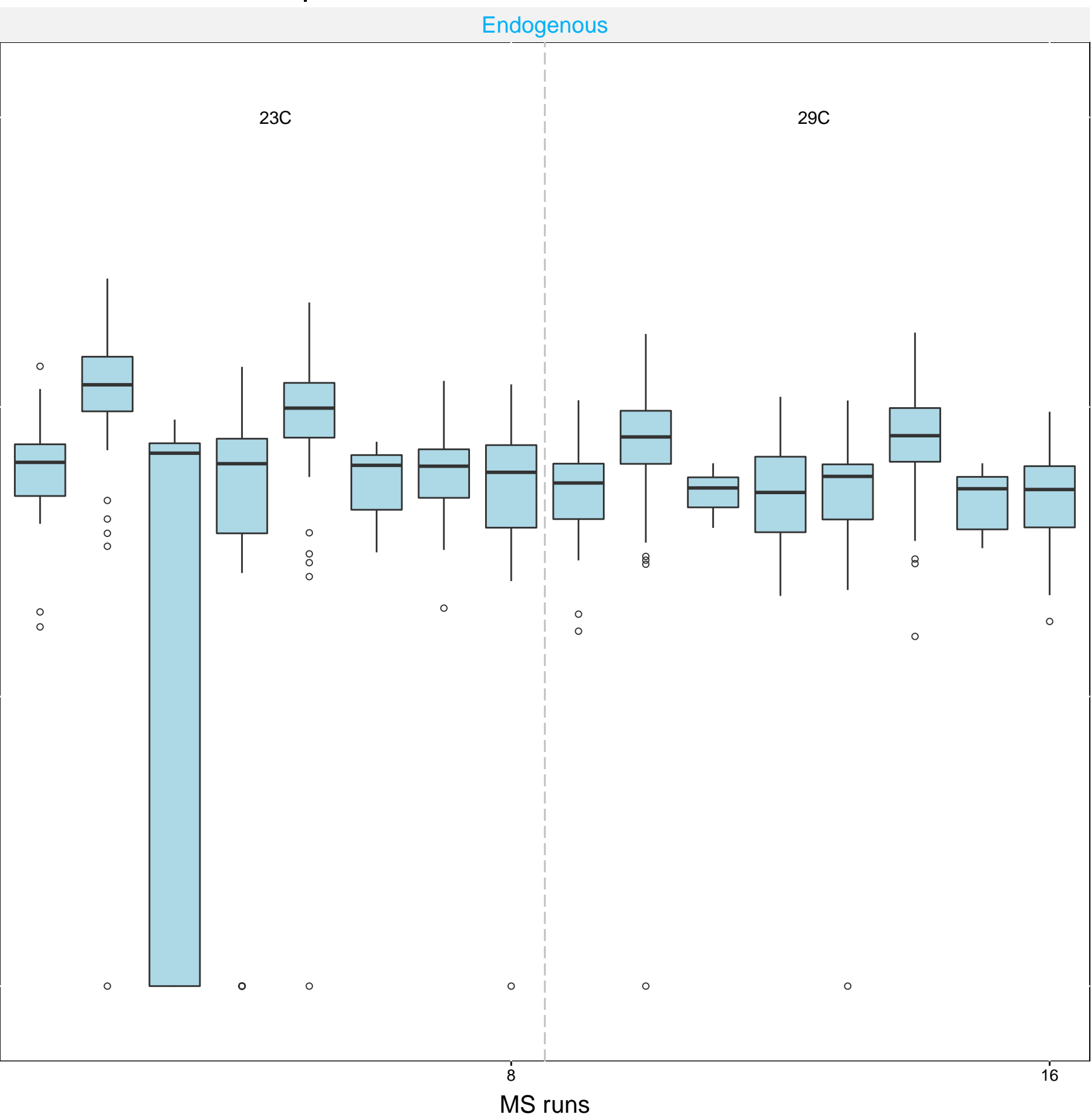


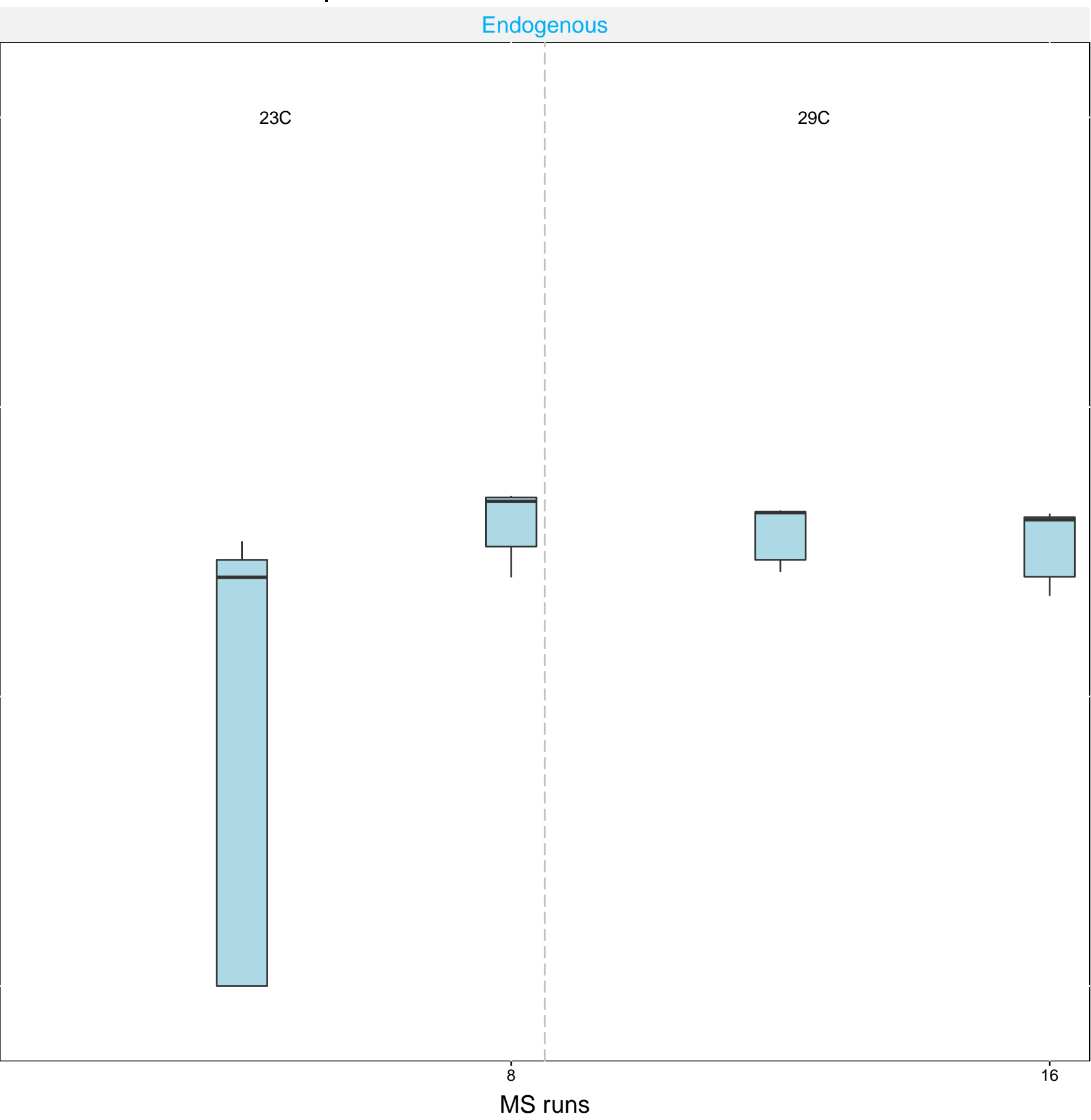


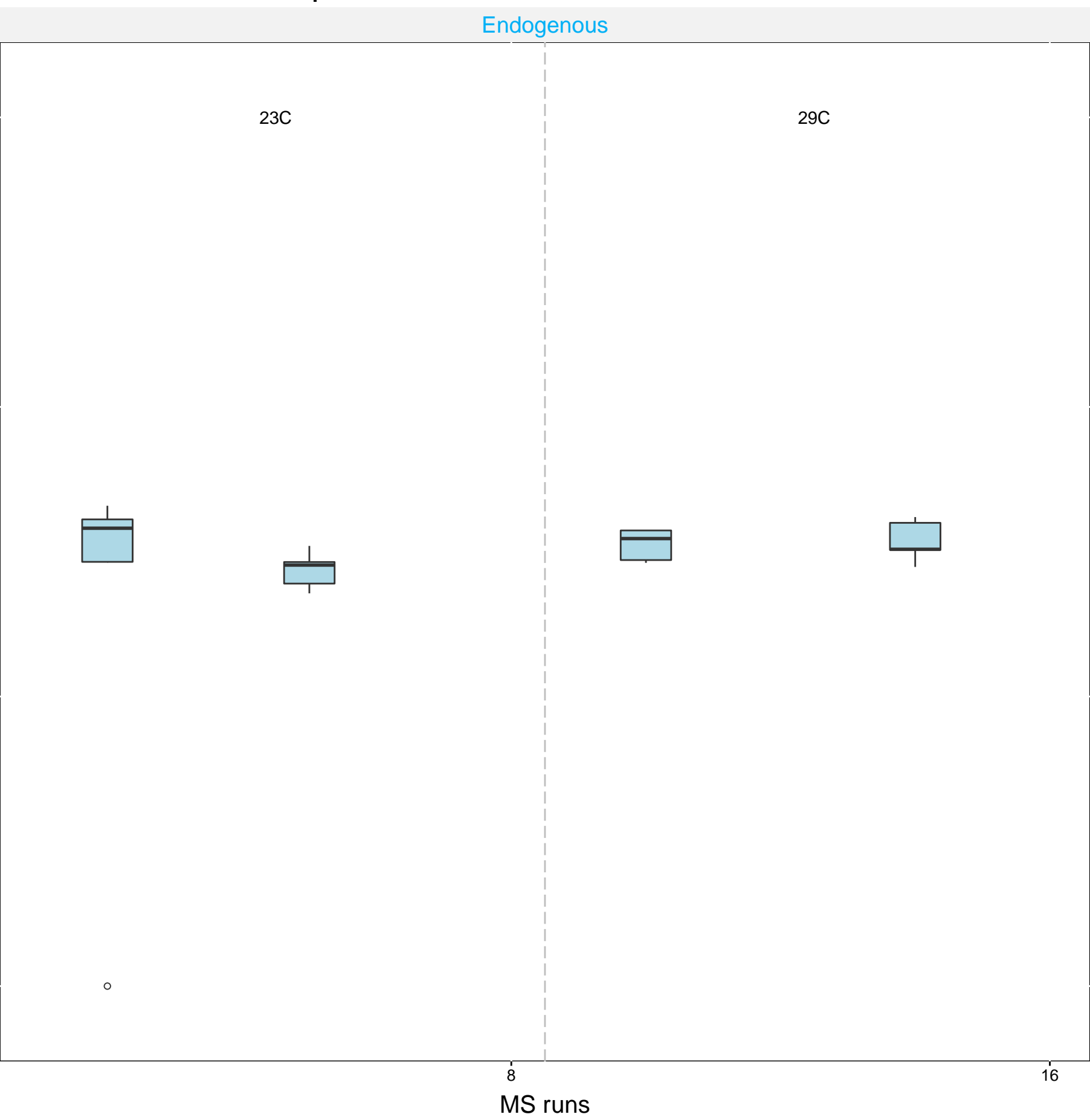




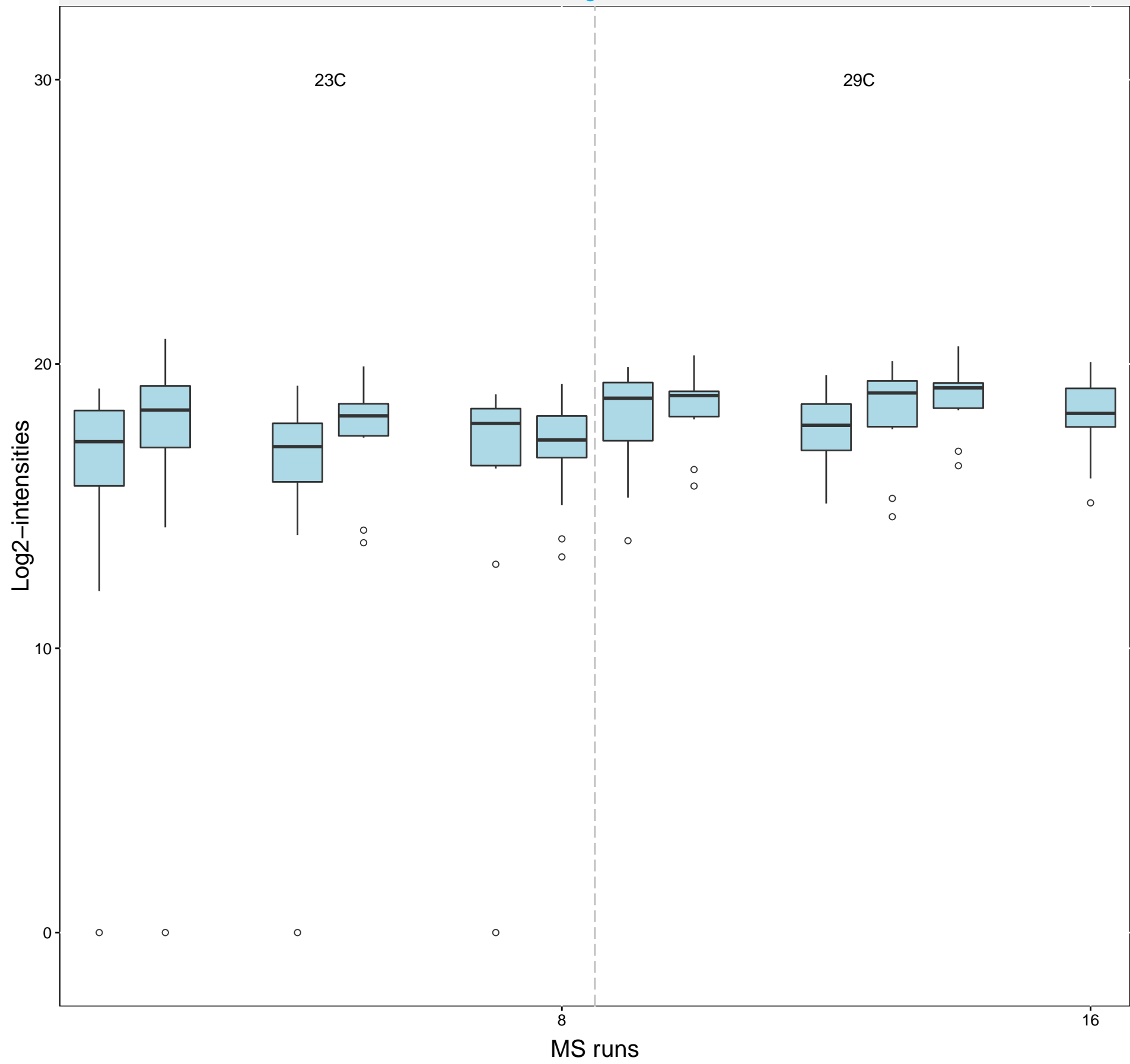








Endogenous



Endogenous

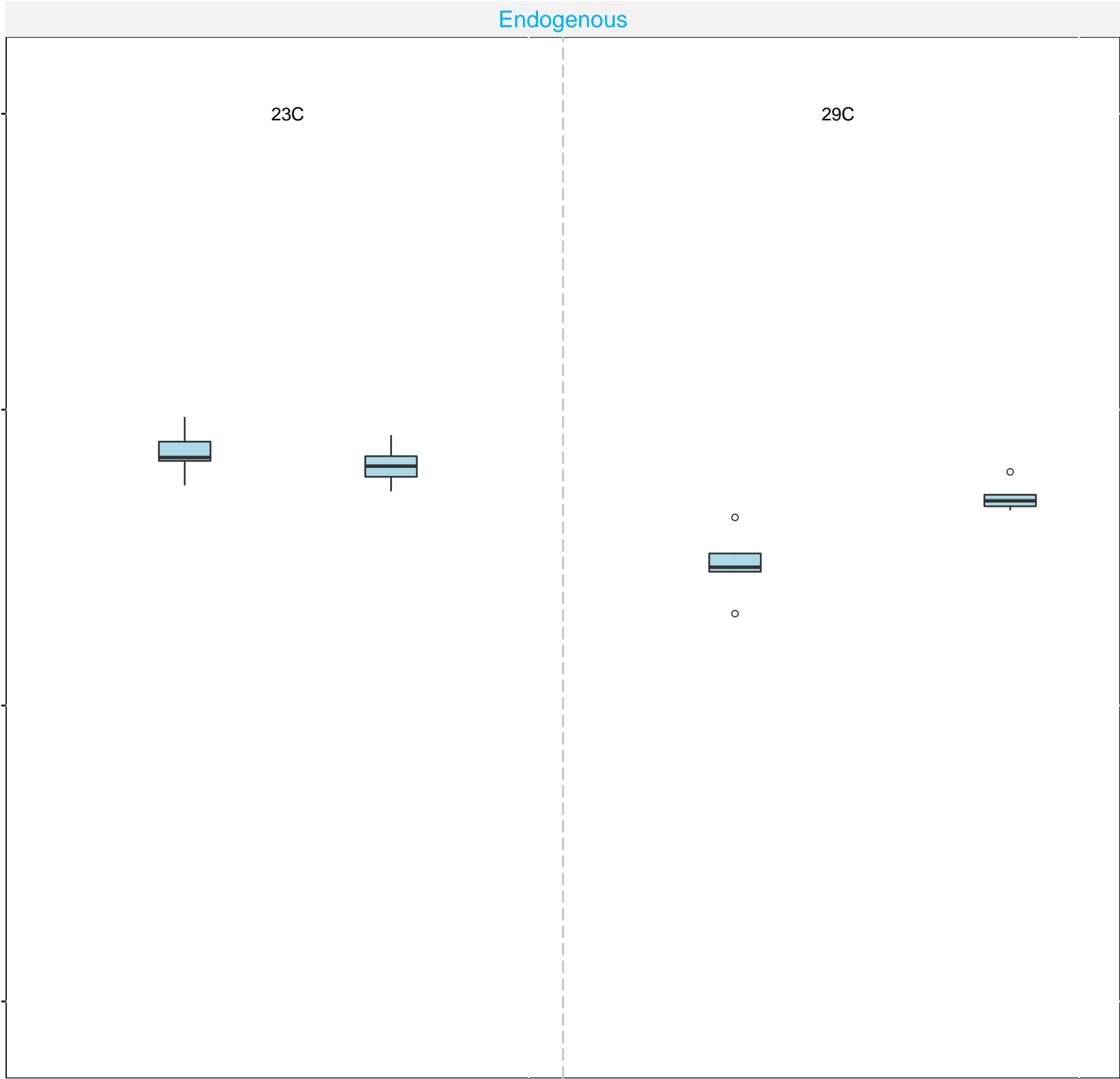
Log2-intensities

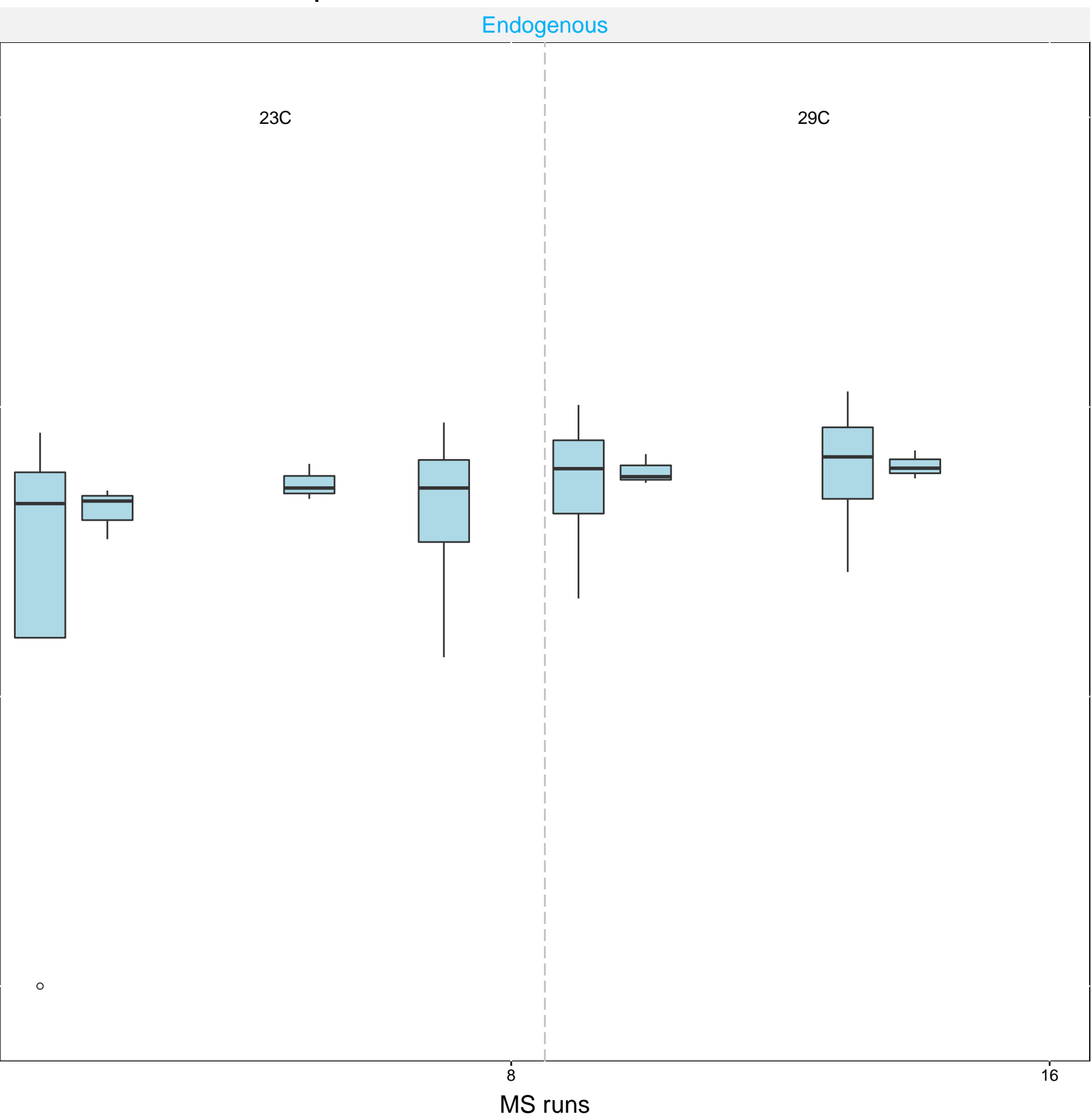
23C

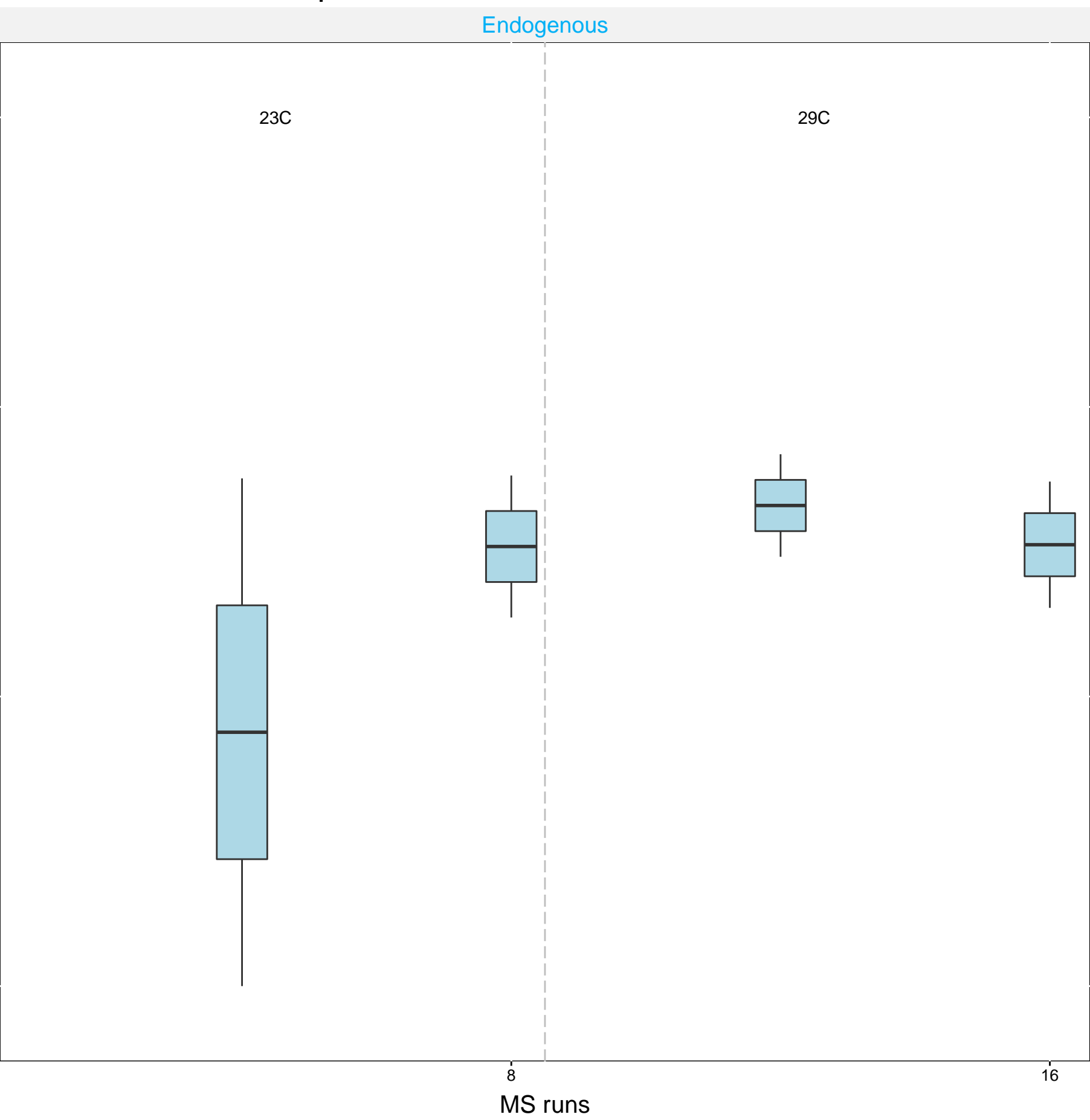
29C

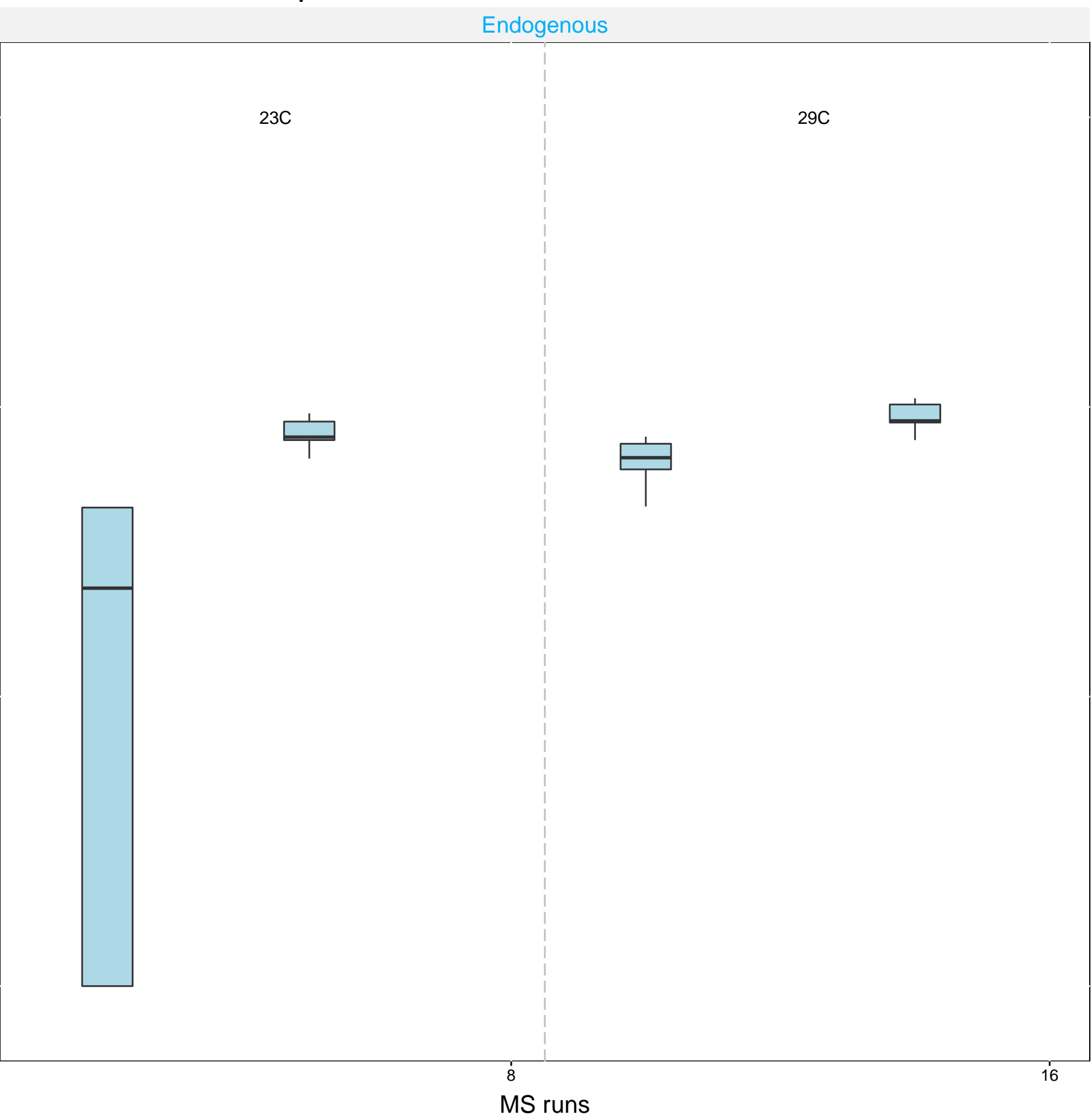
MS runs

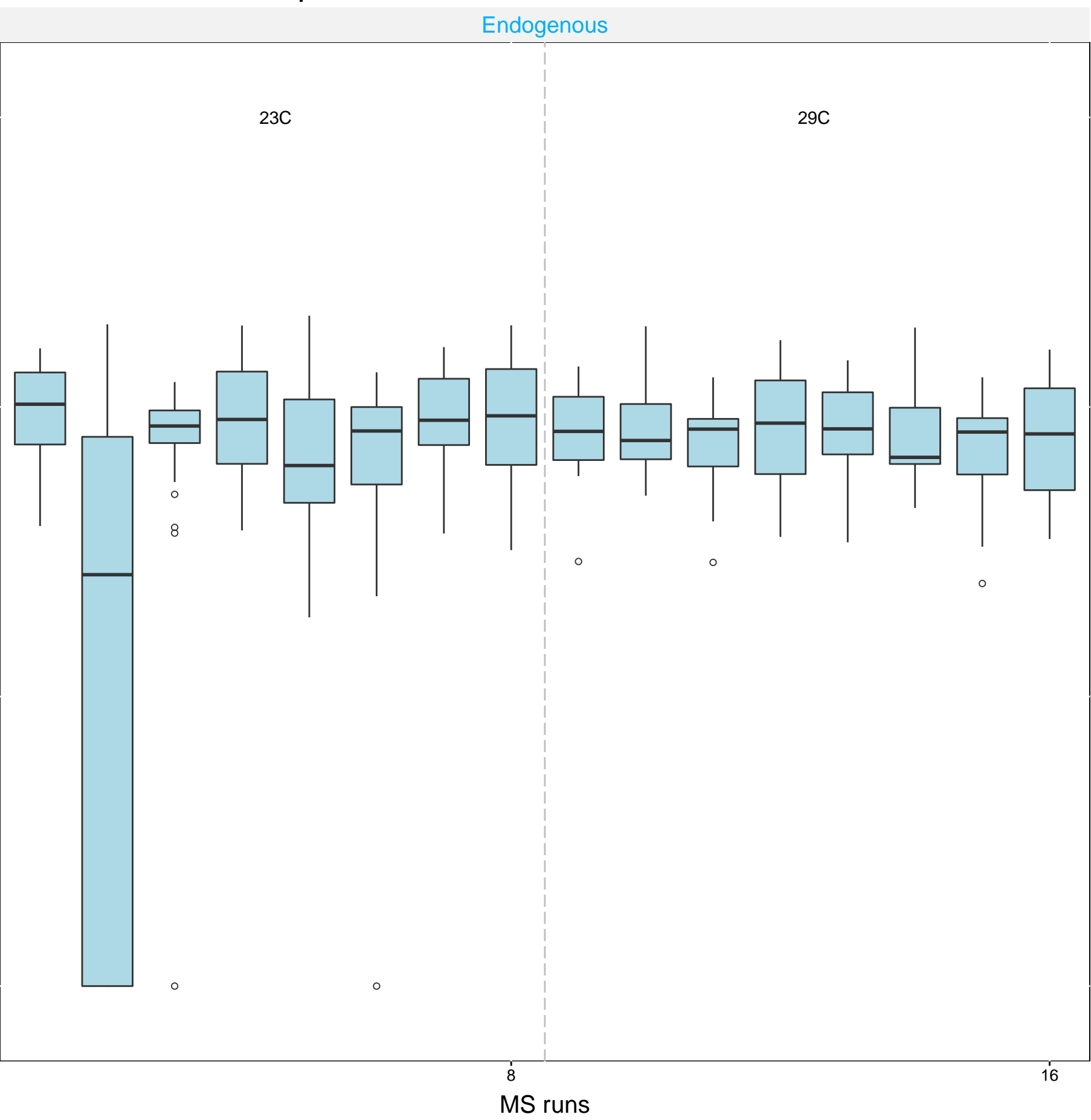
16

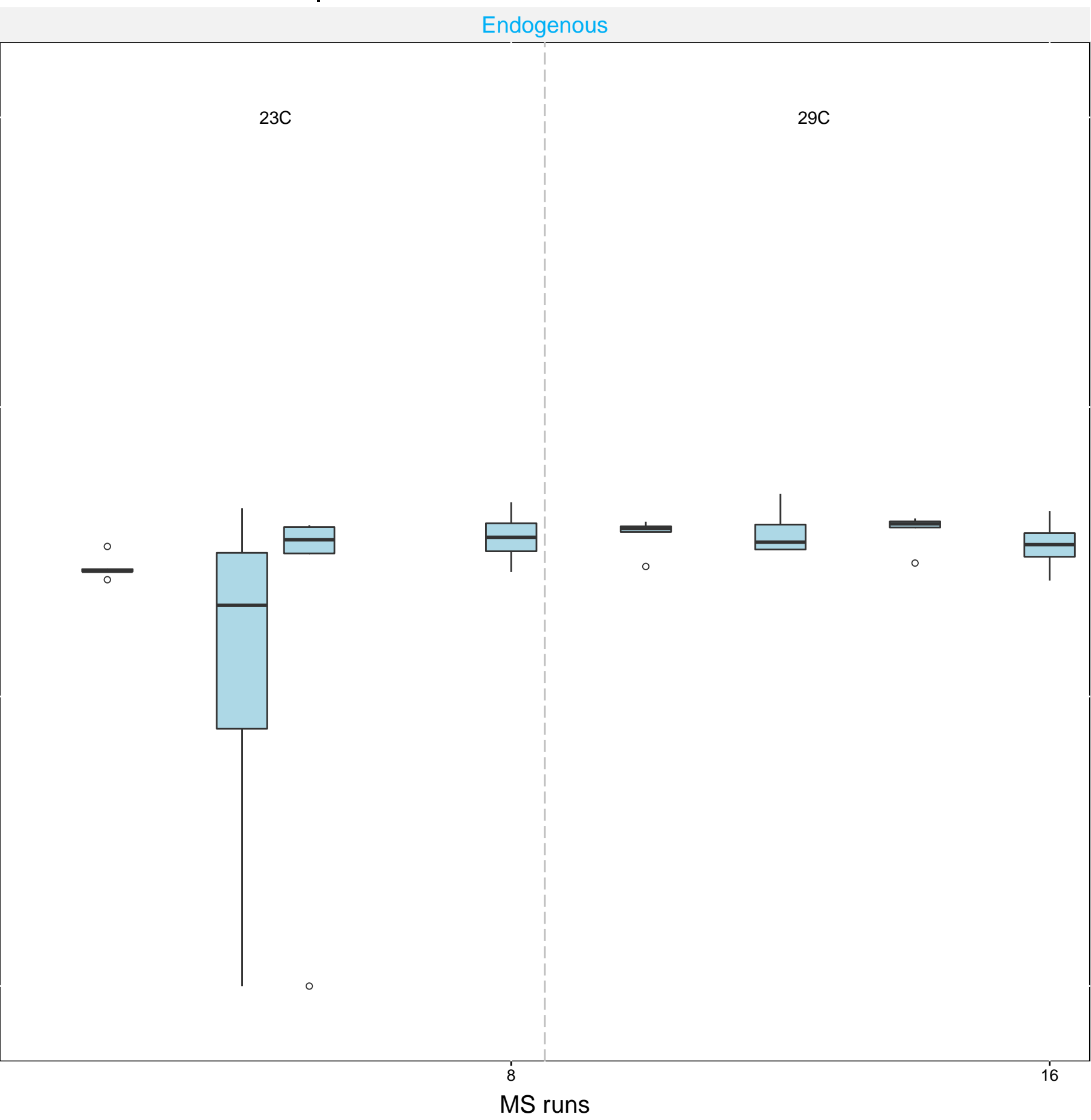




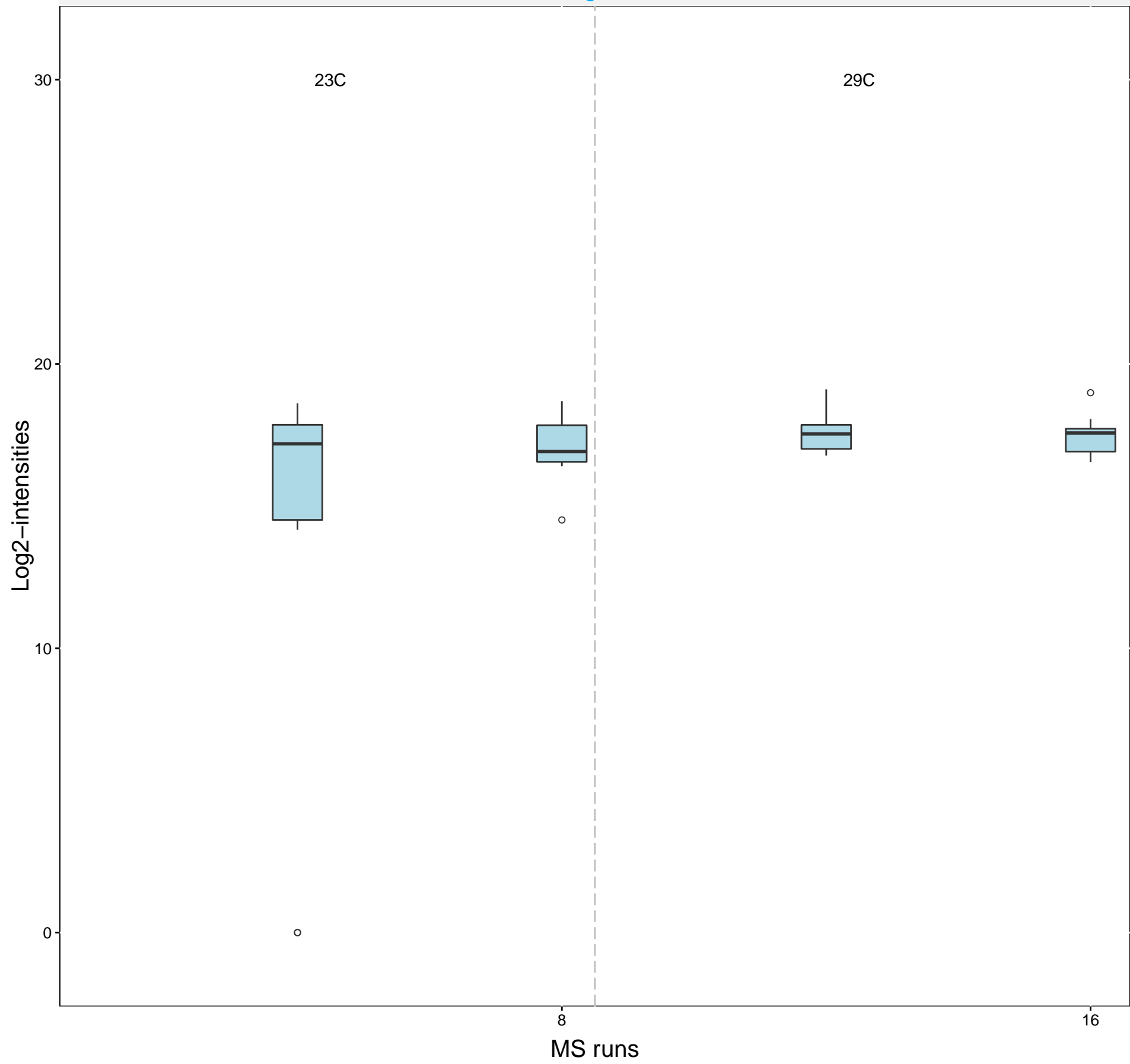


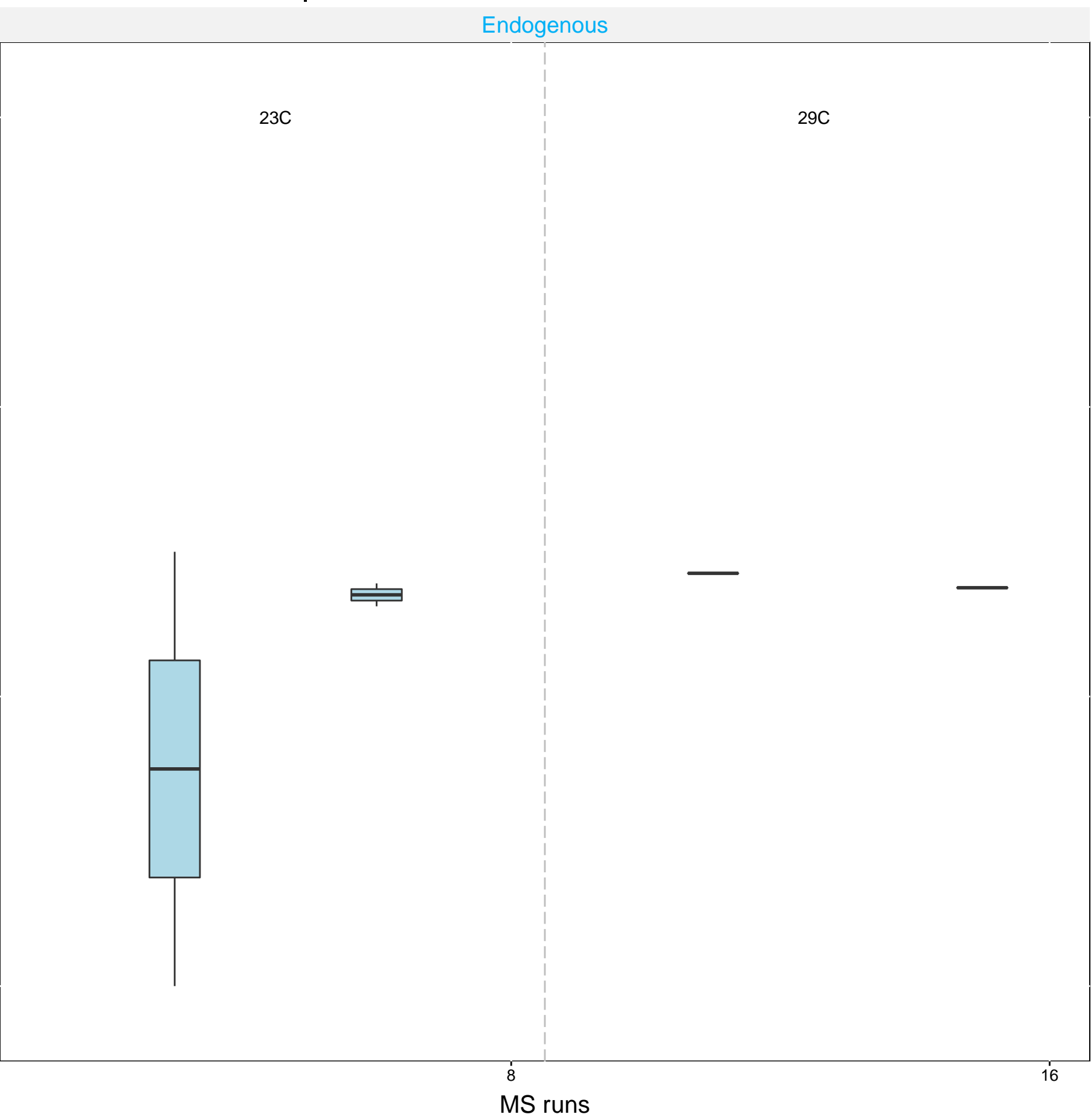


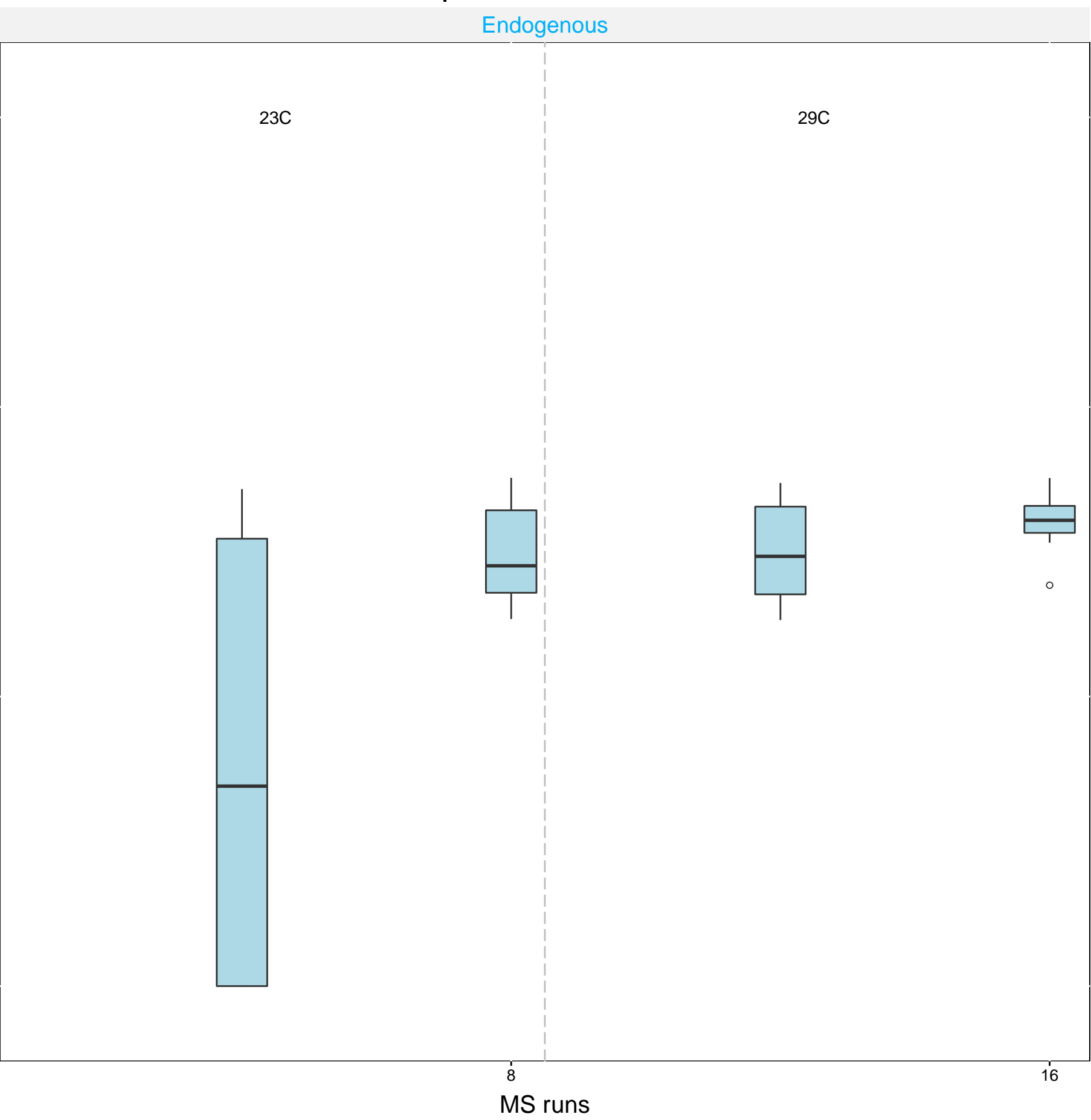


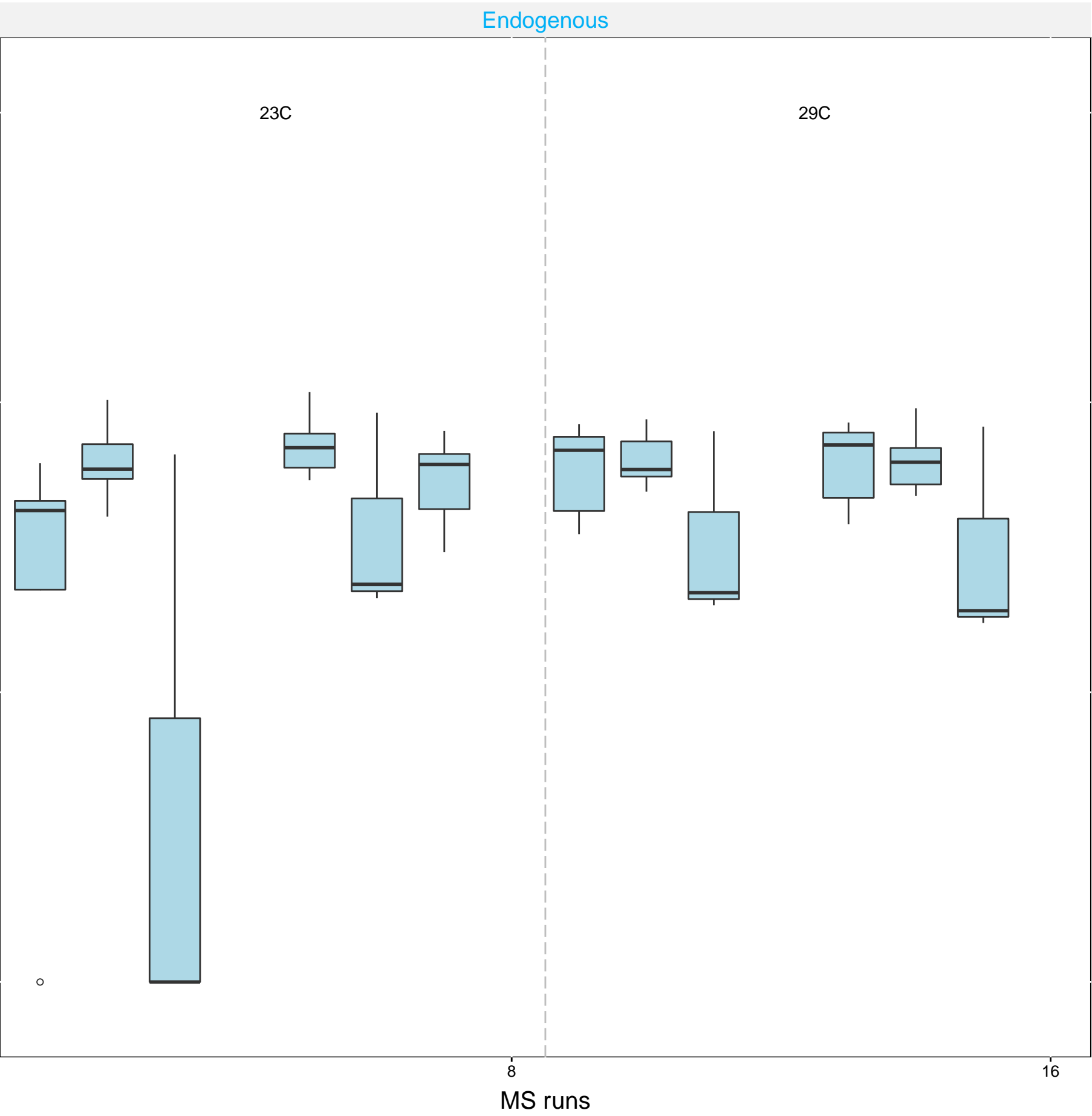


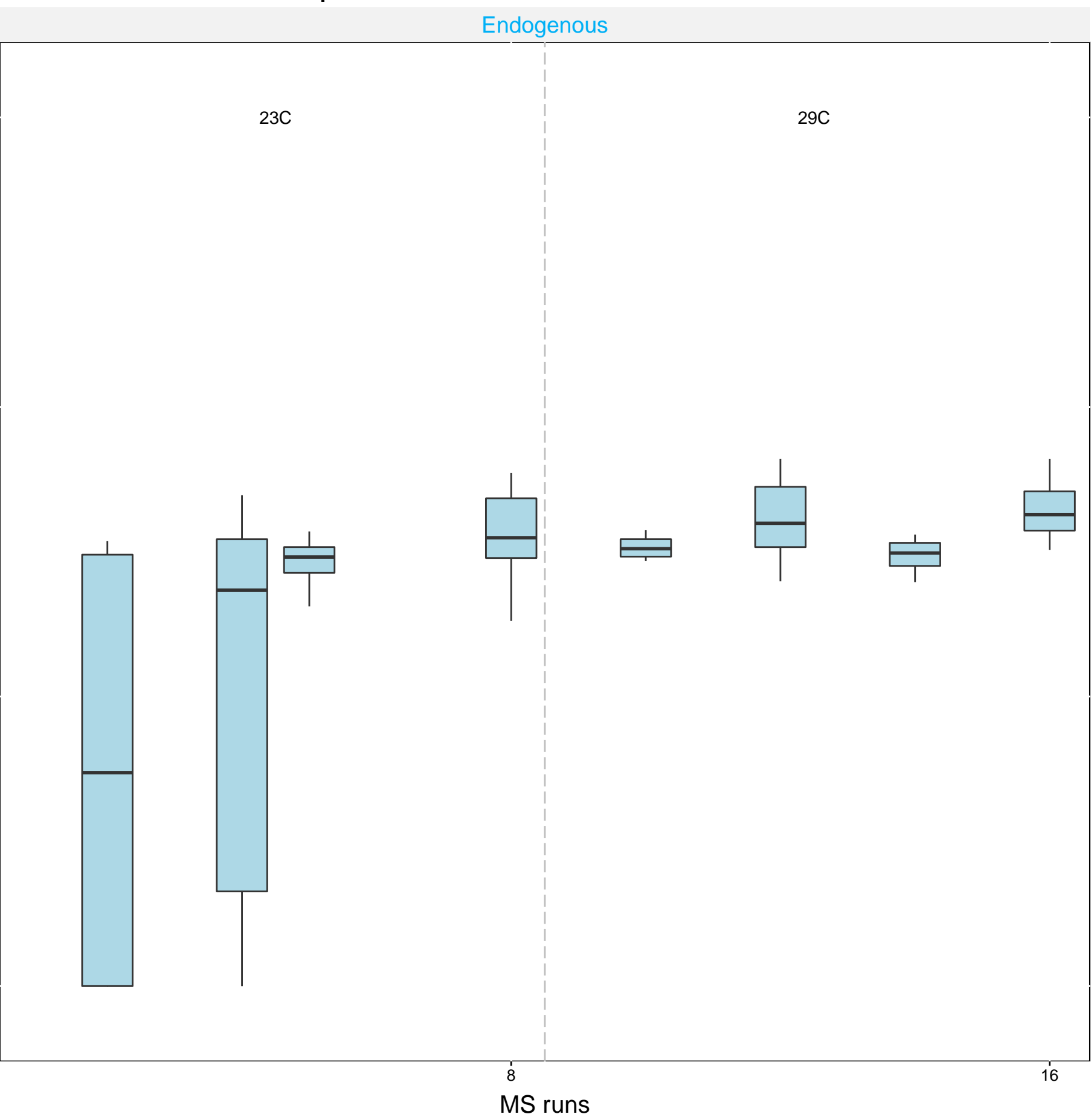
Endogenous

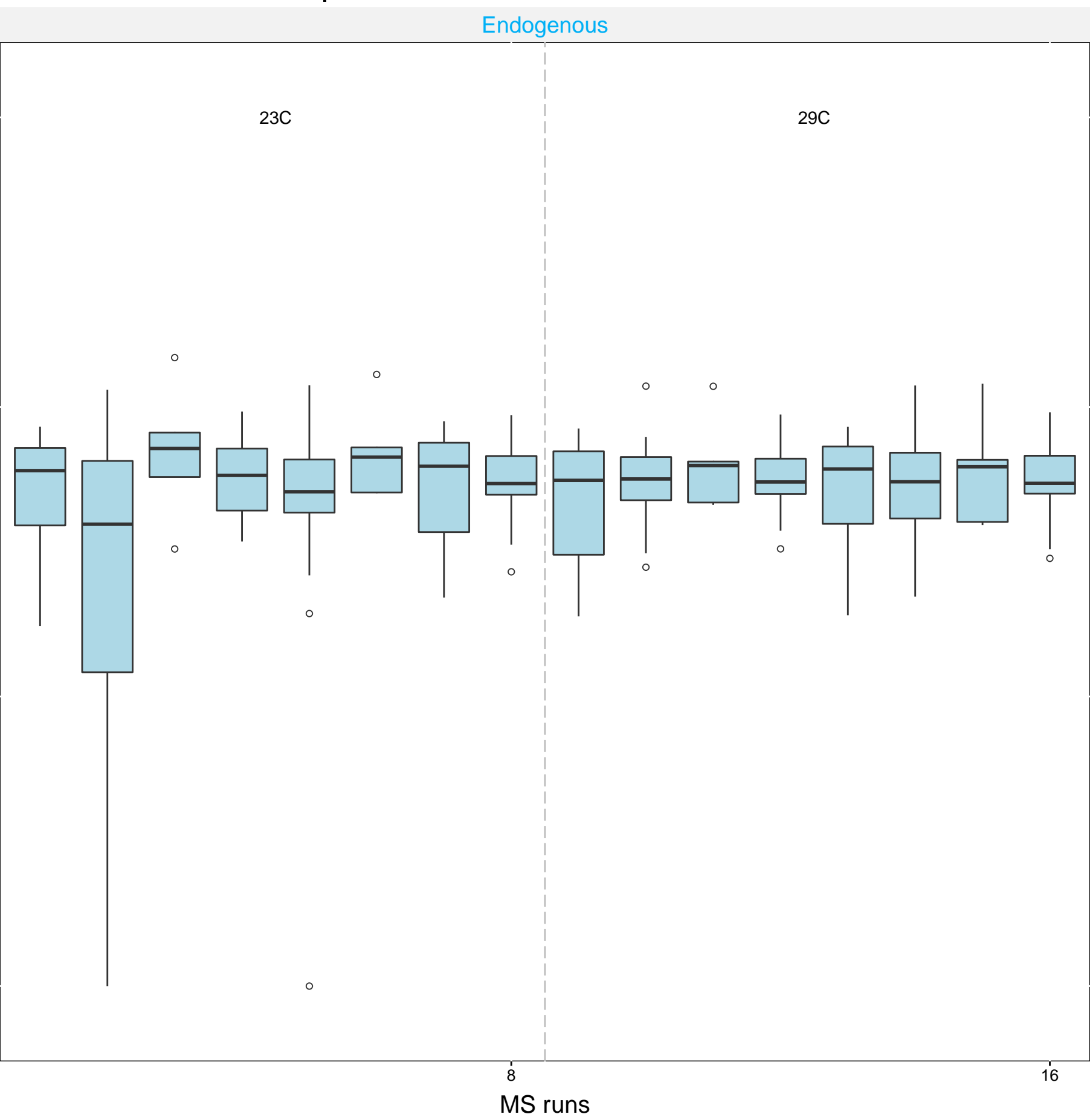


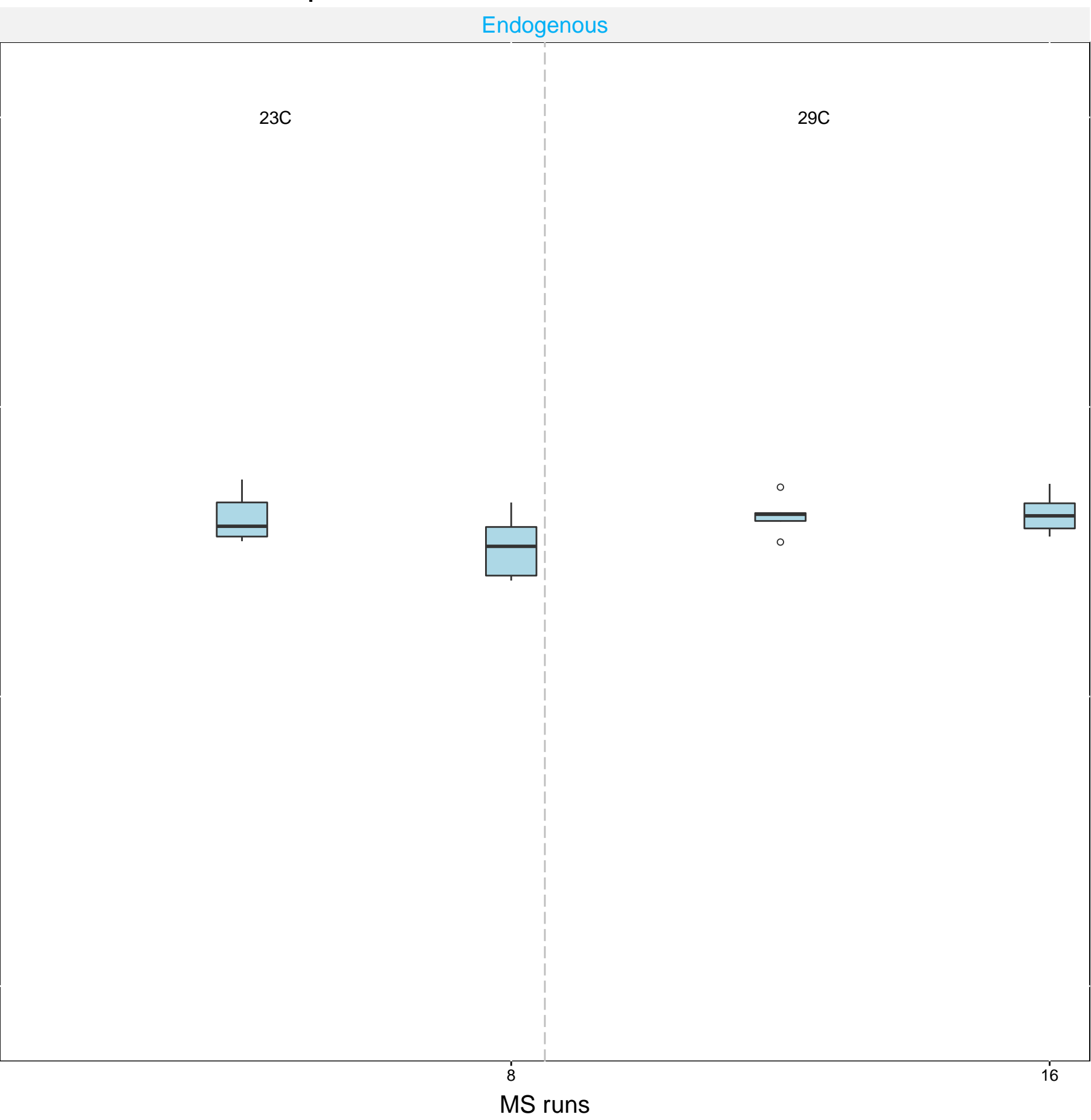


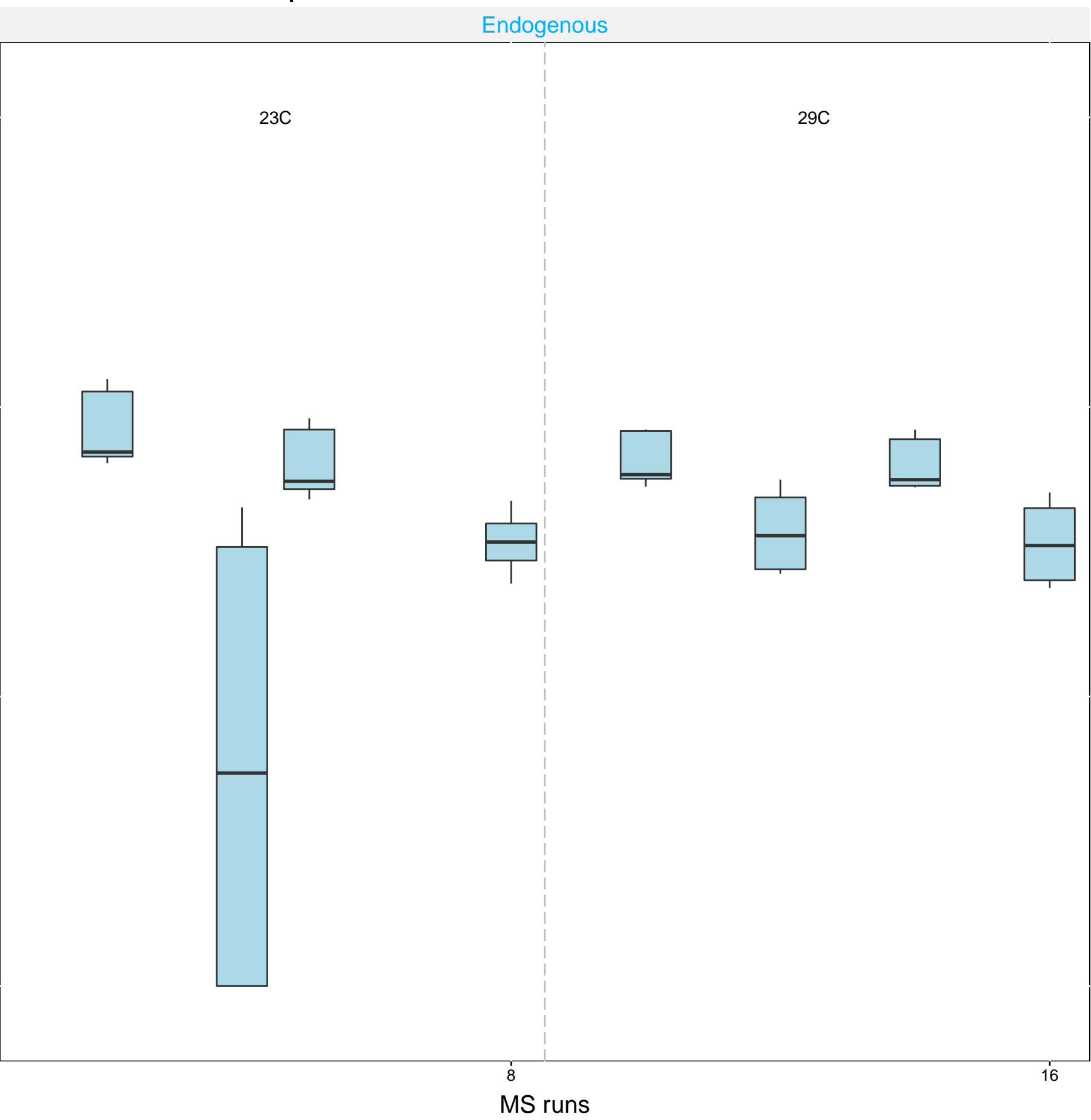


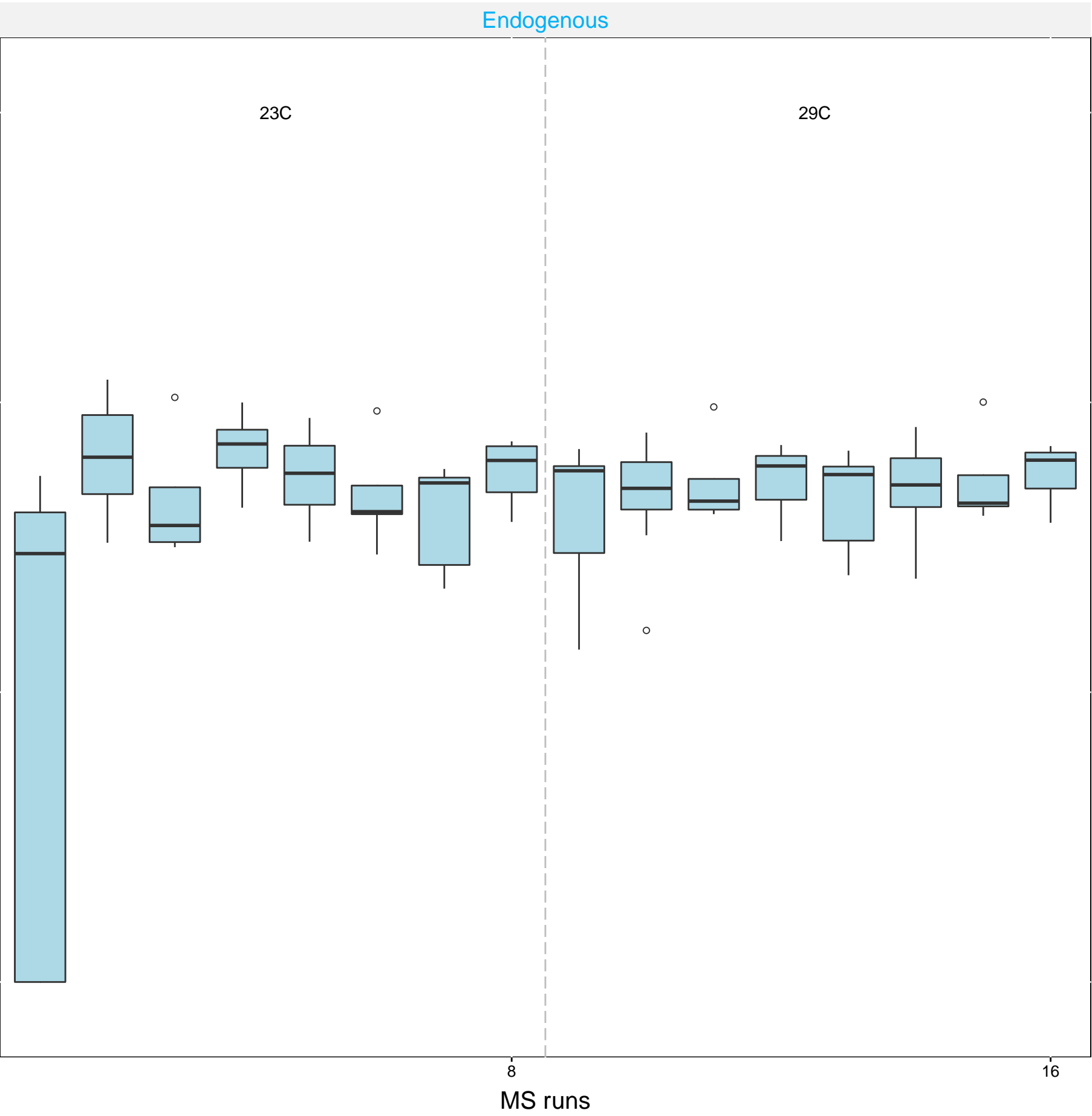












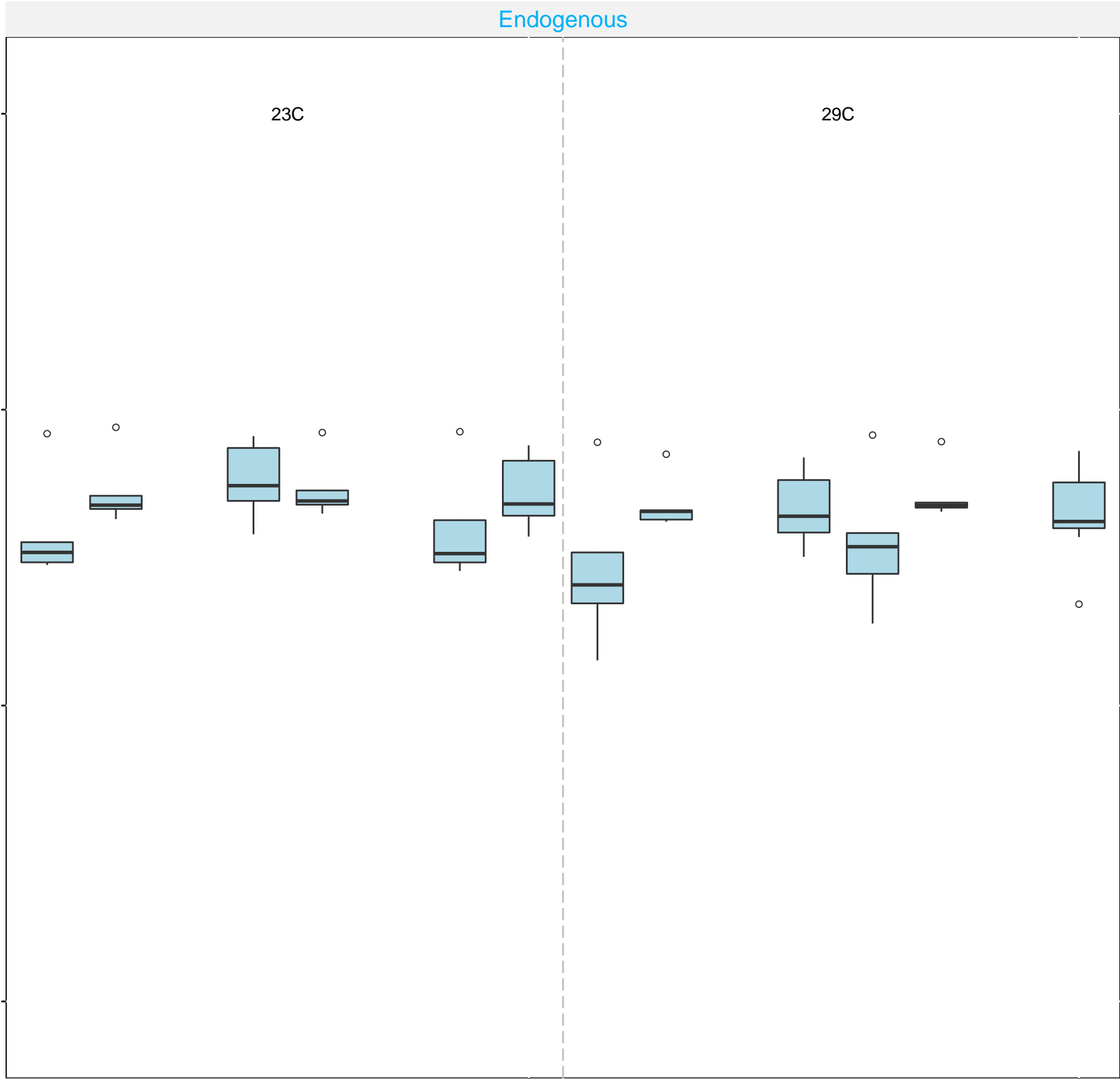
Endogenous

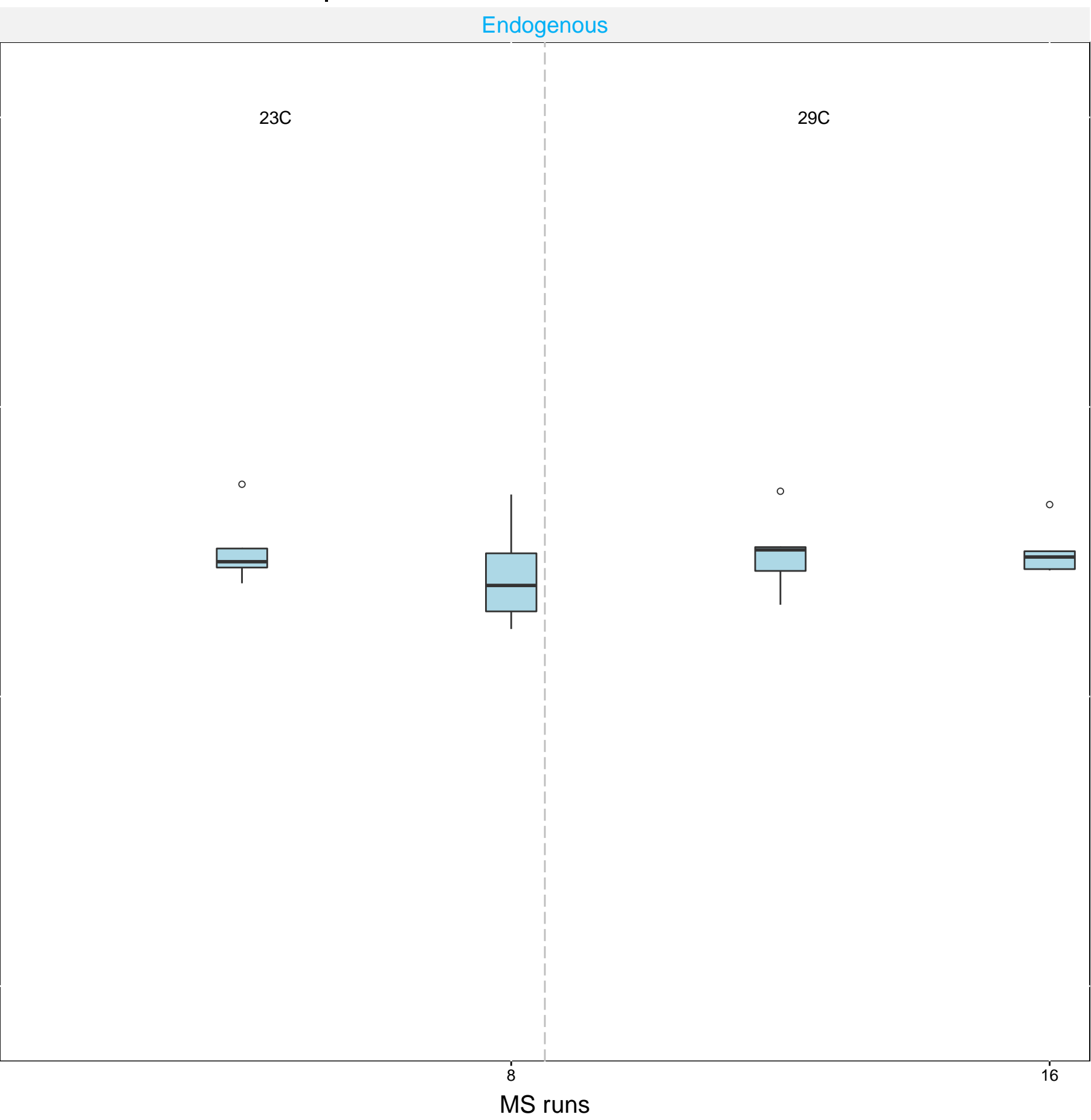
Log2-intensities

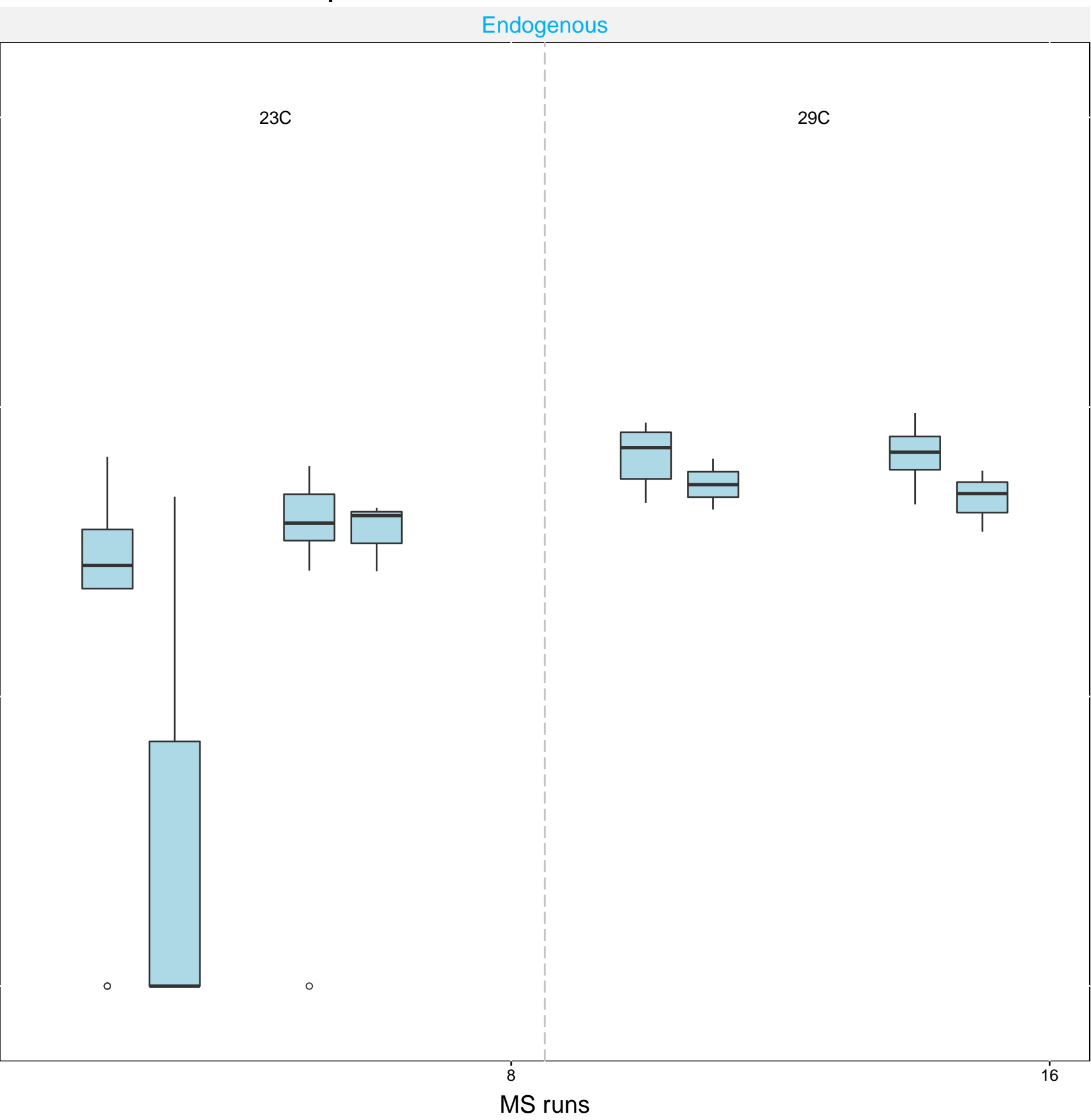
23C

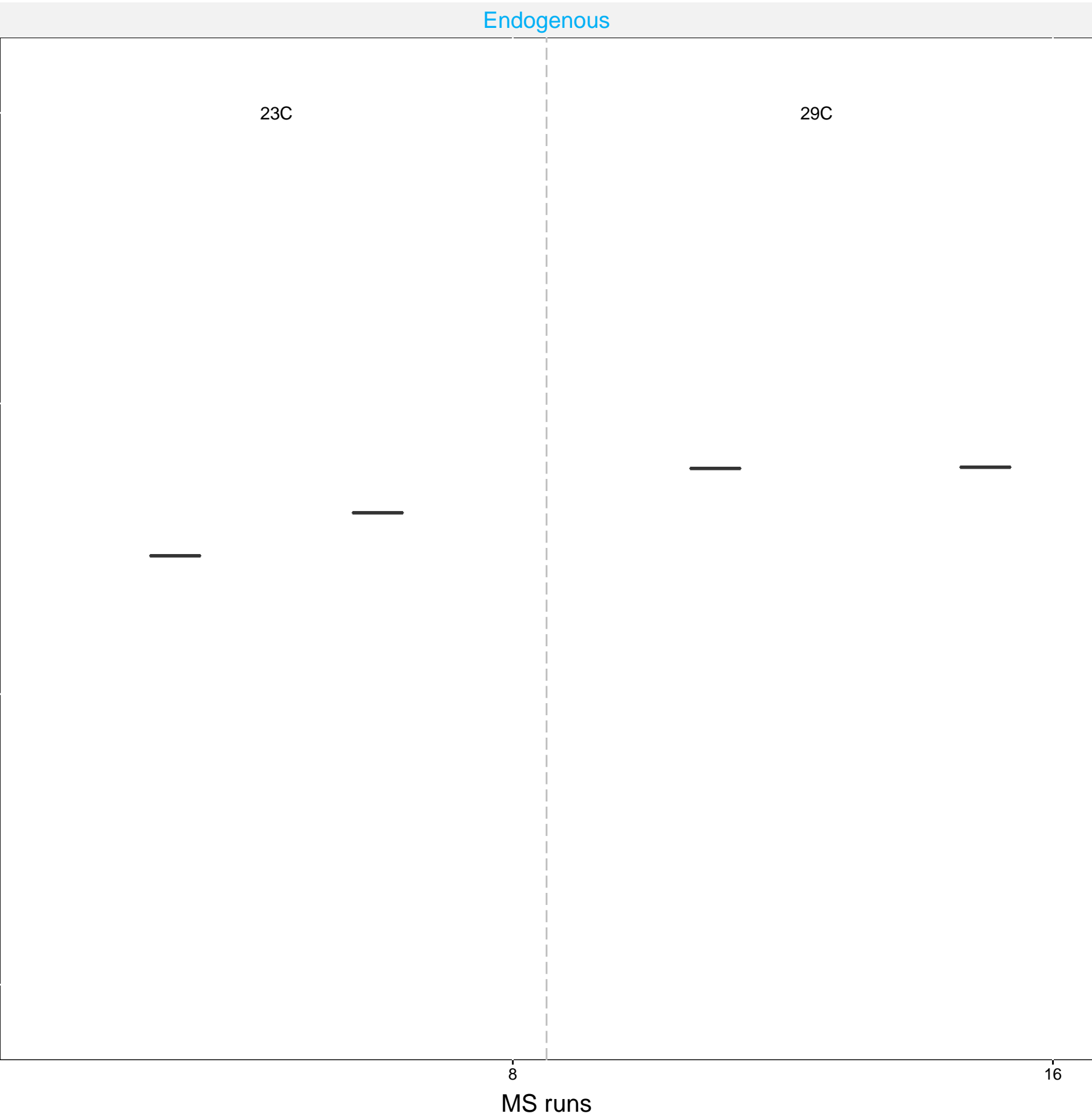
29C

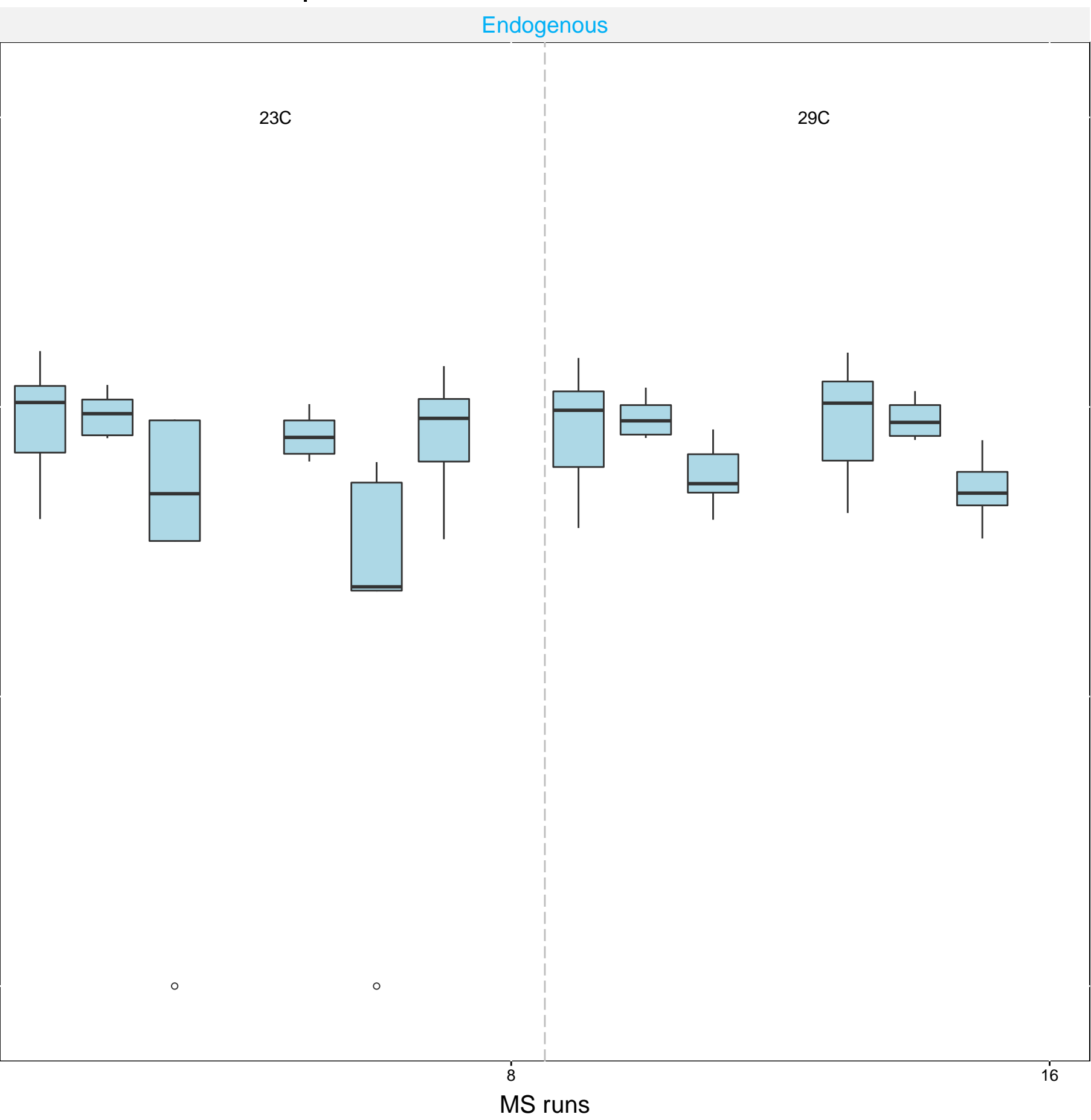
MS runs

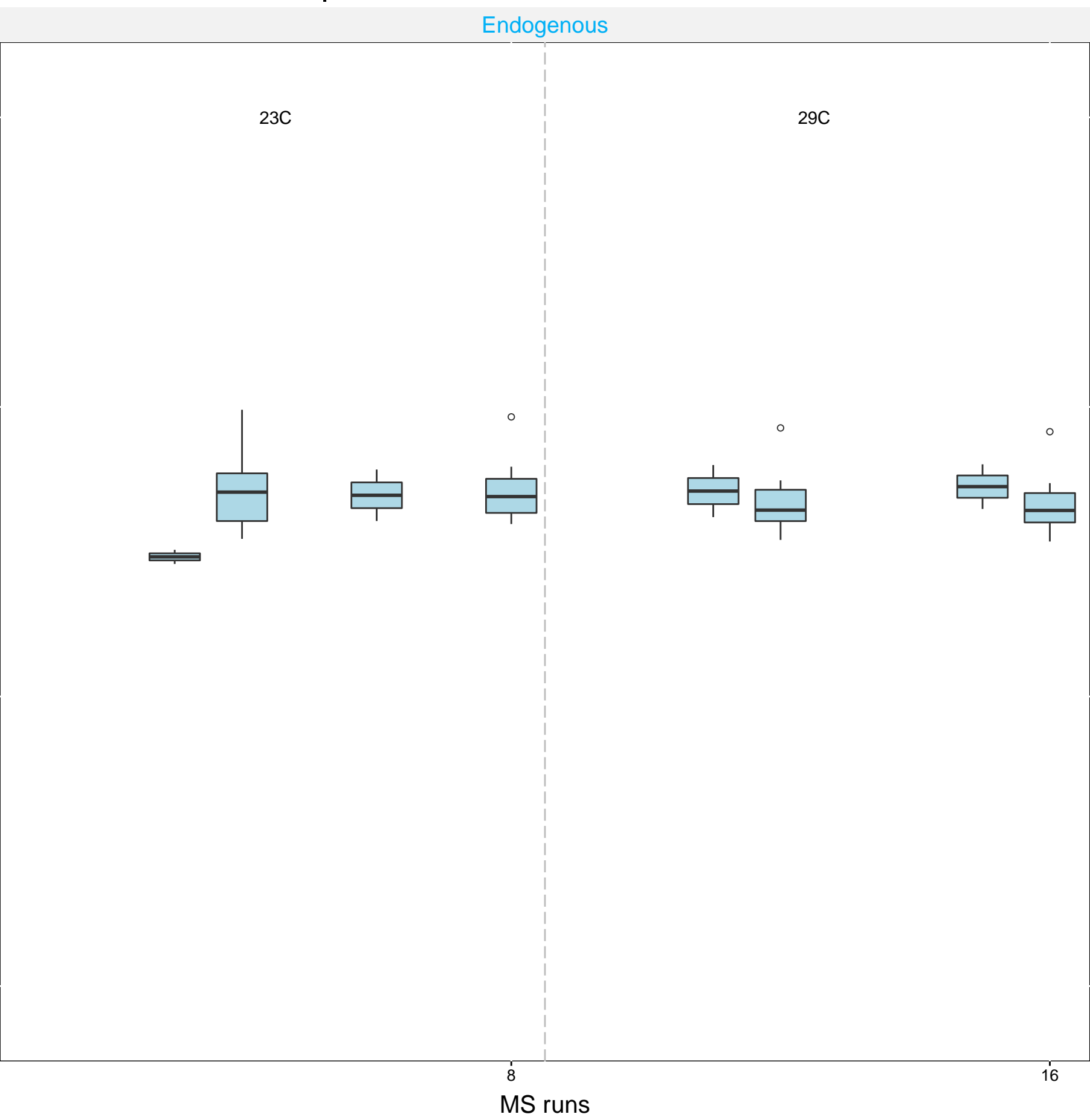


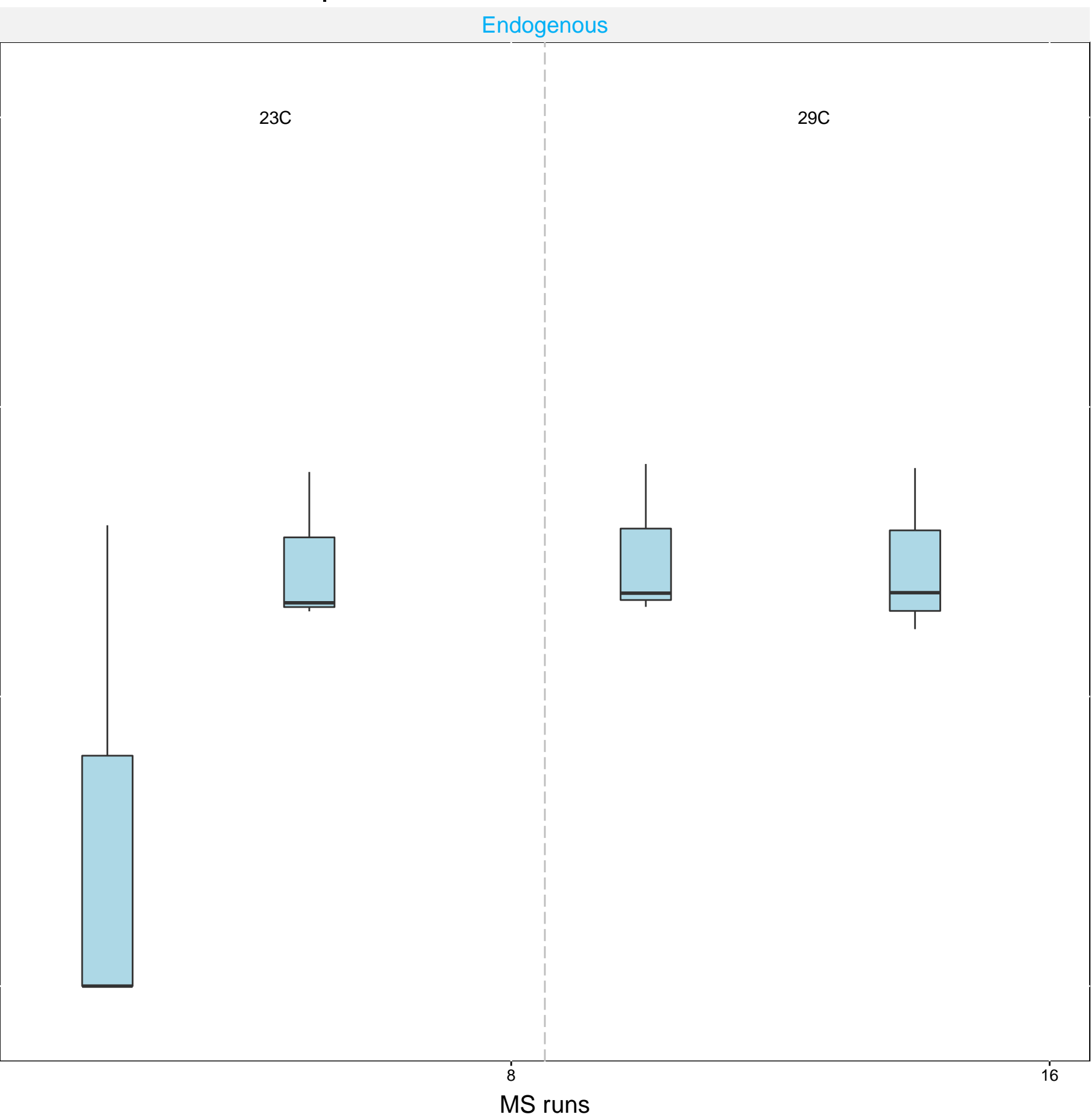




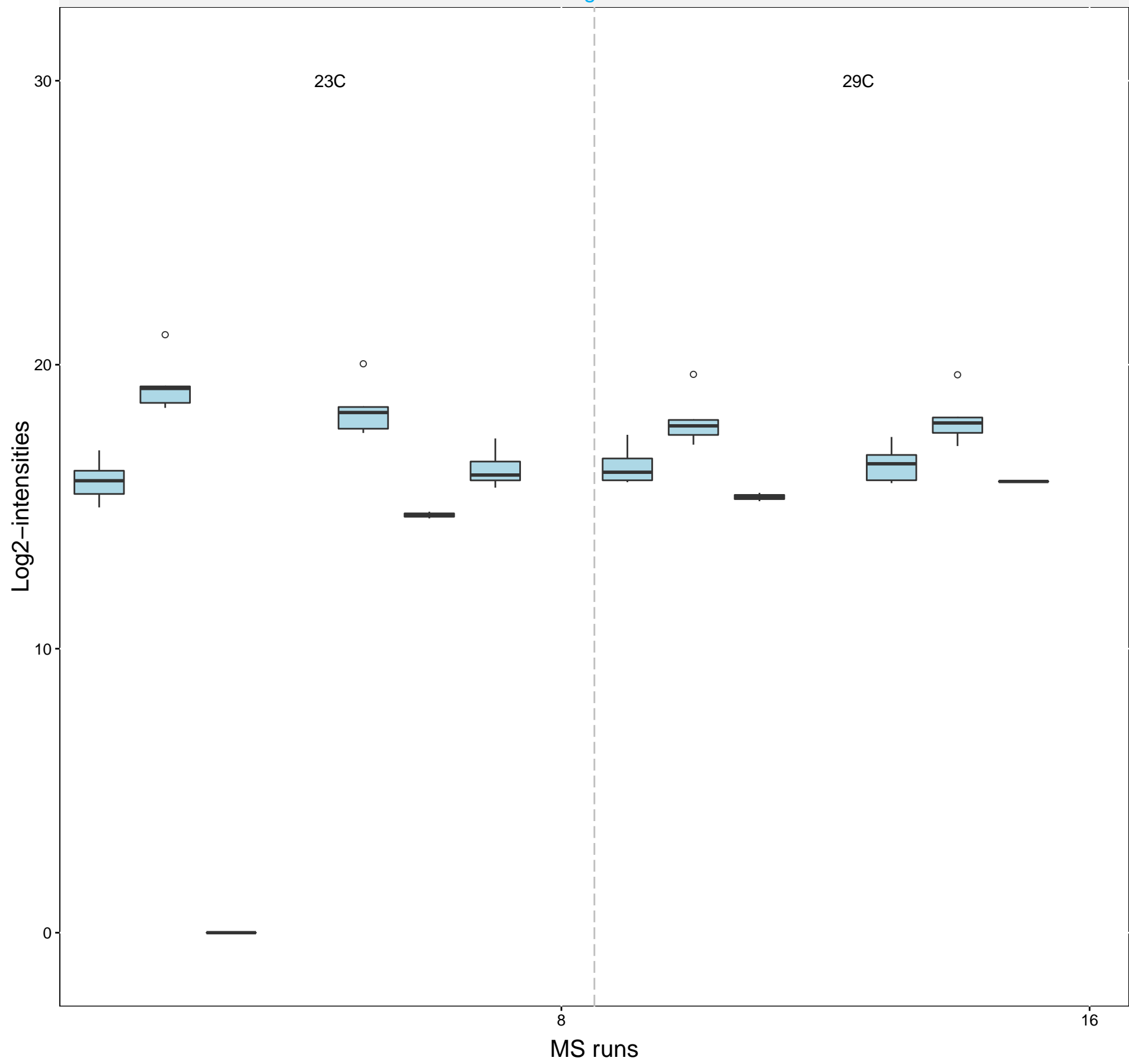




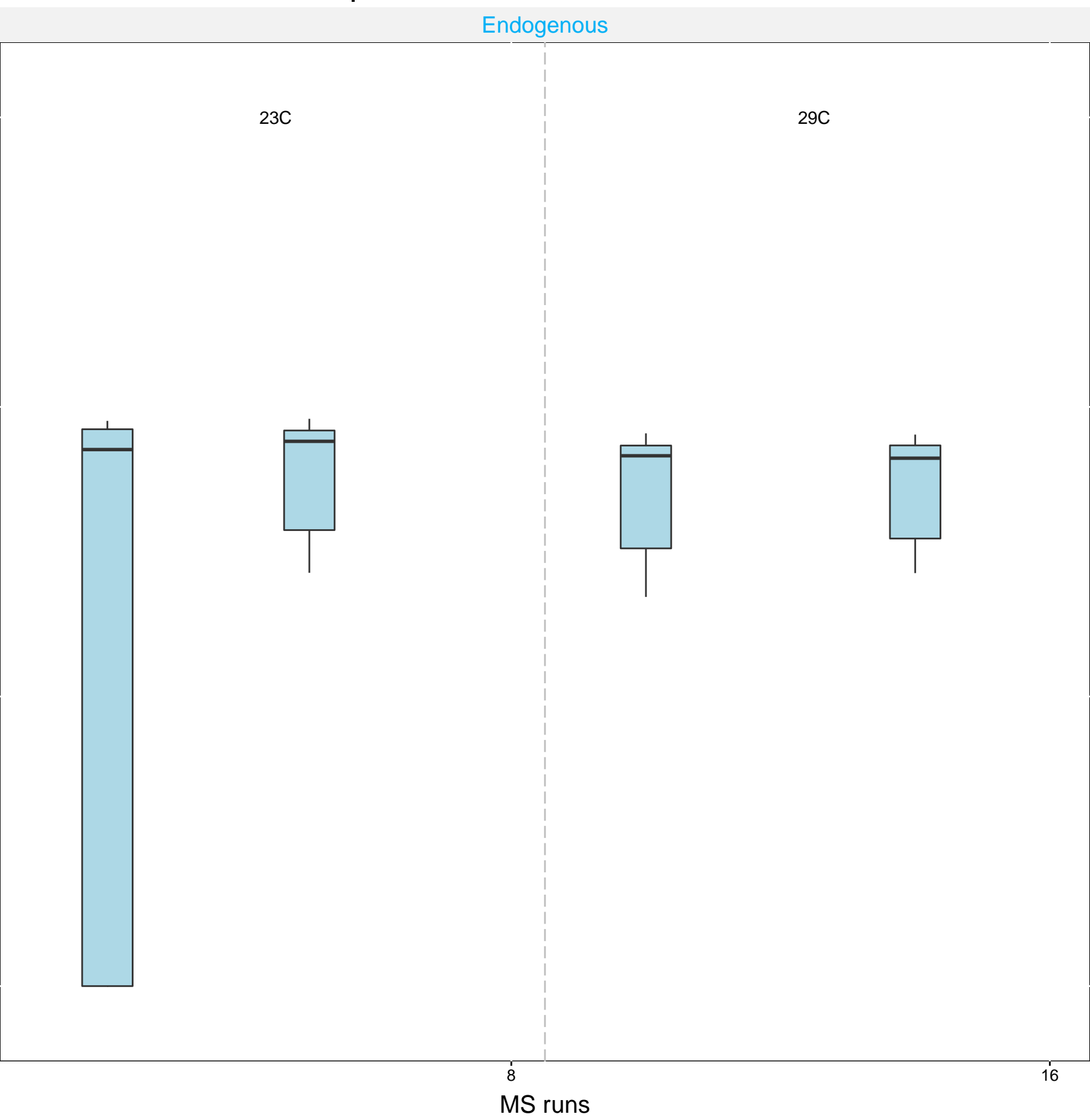




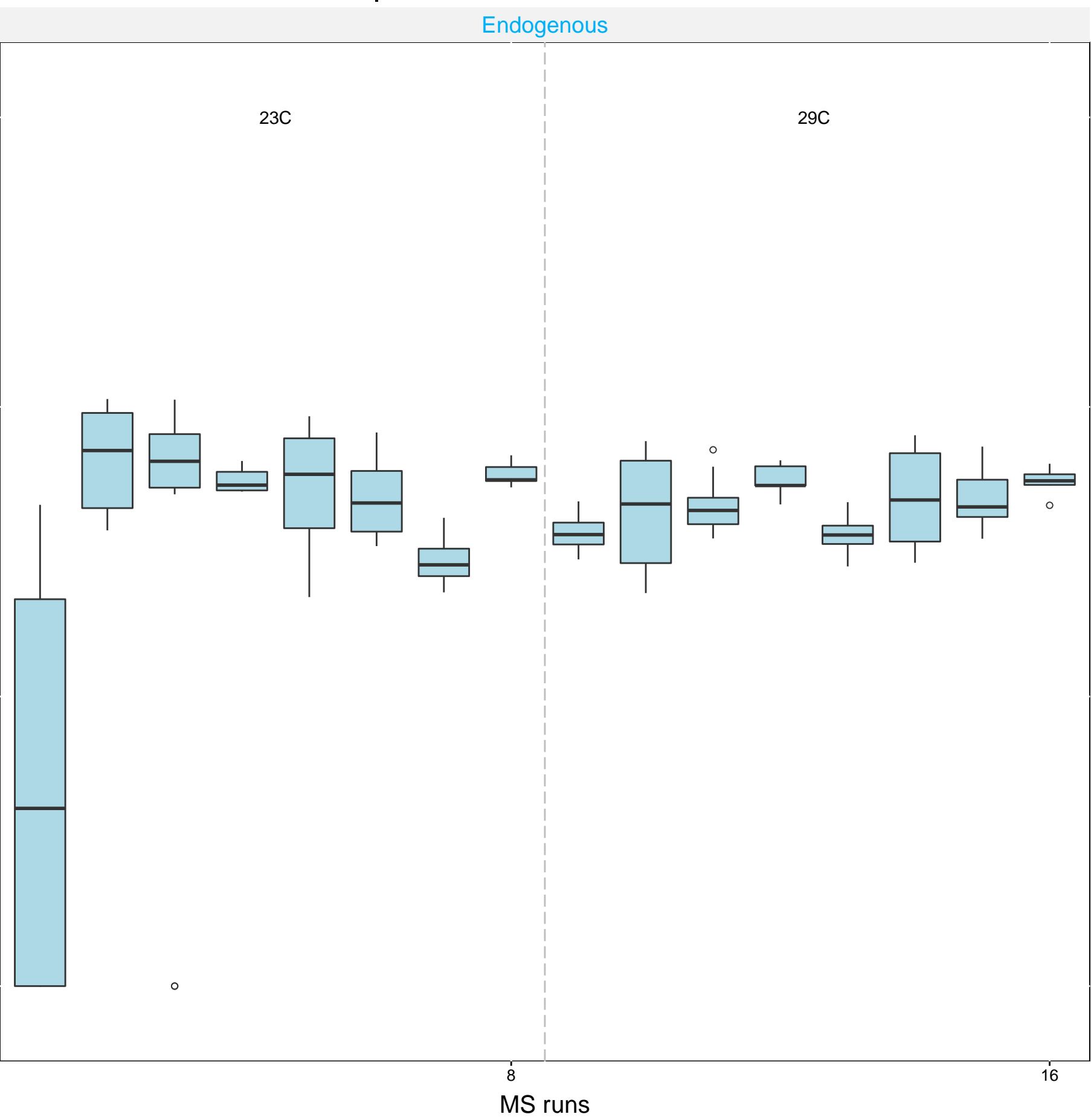
Endogenous

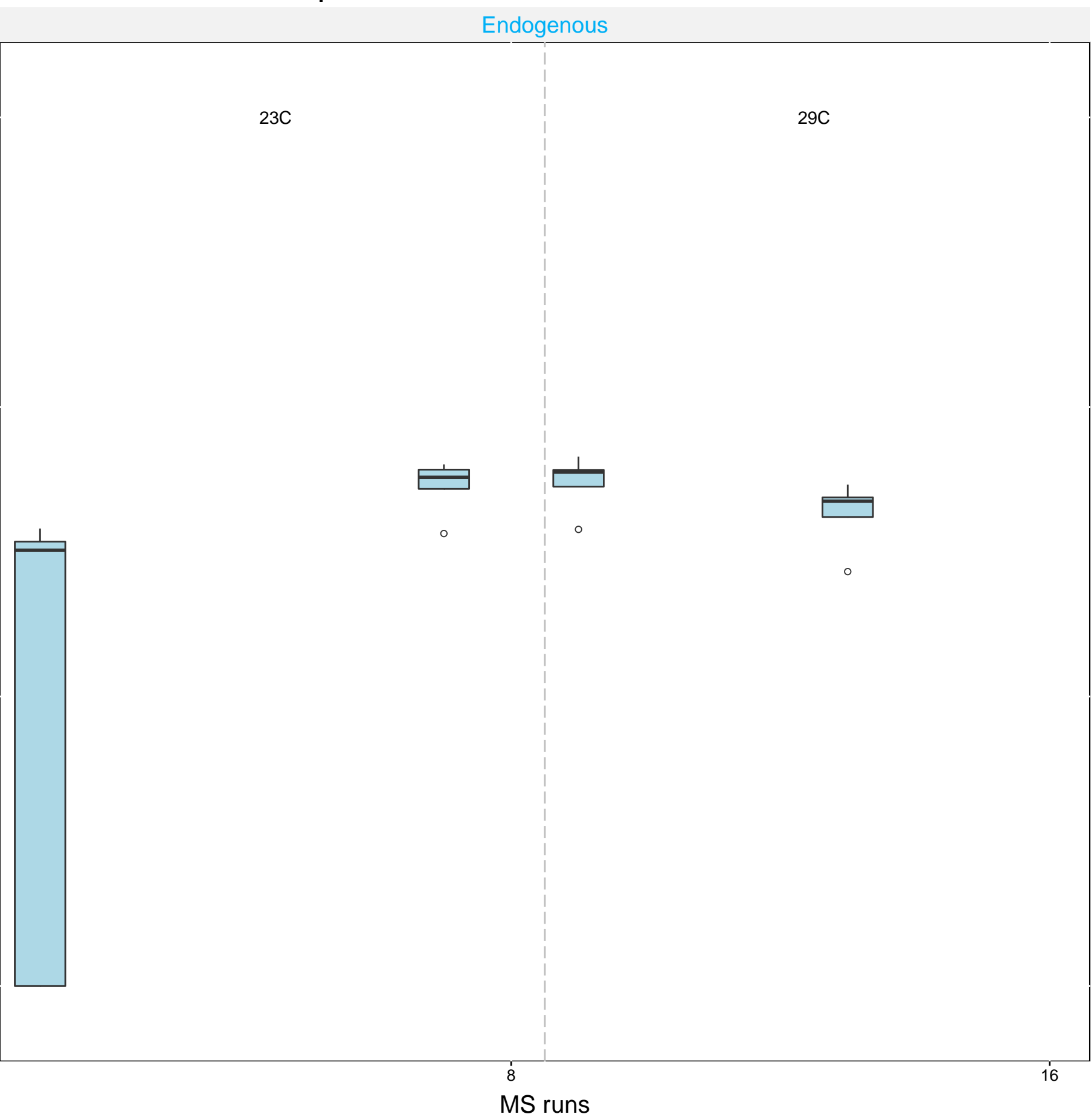


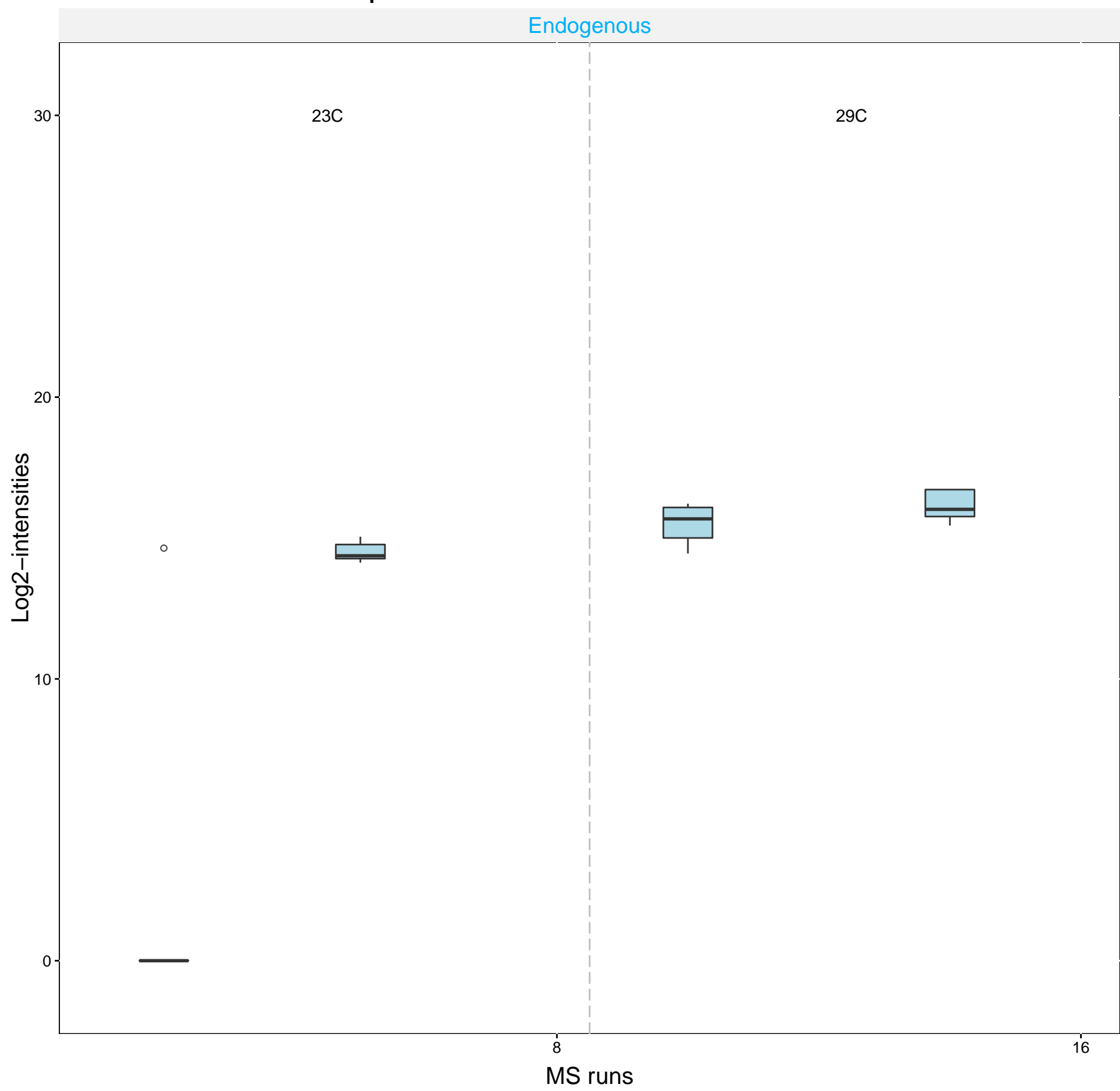
CHOYP_TOMM22.1.1|m.48750

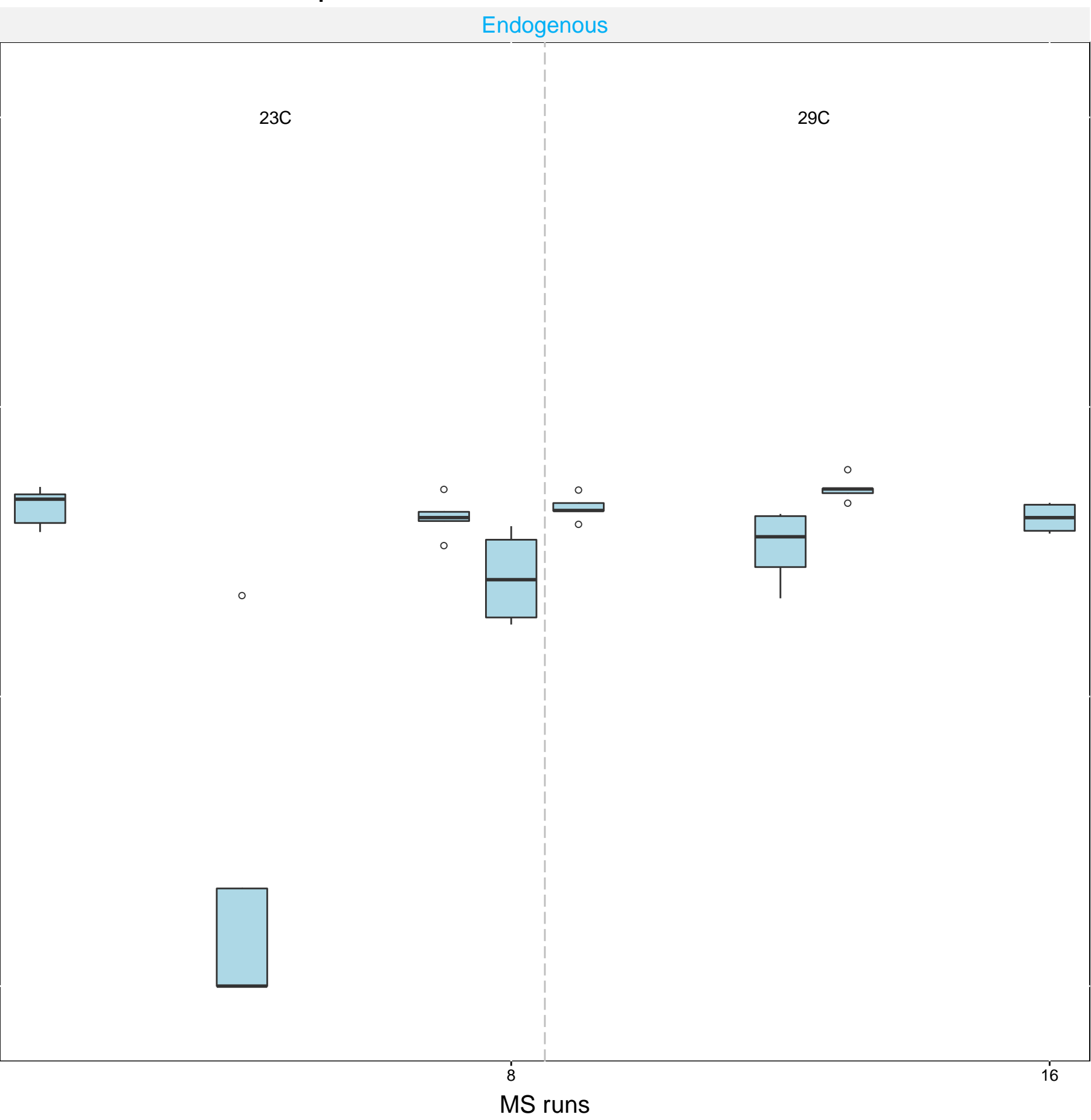


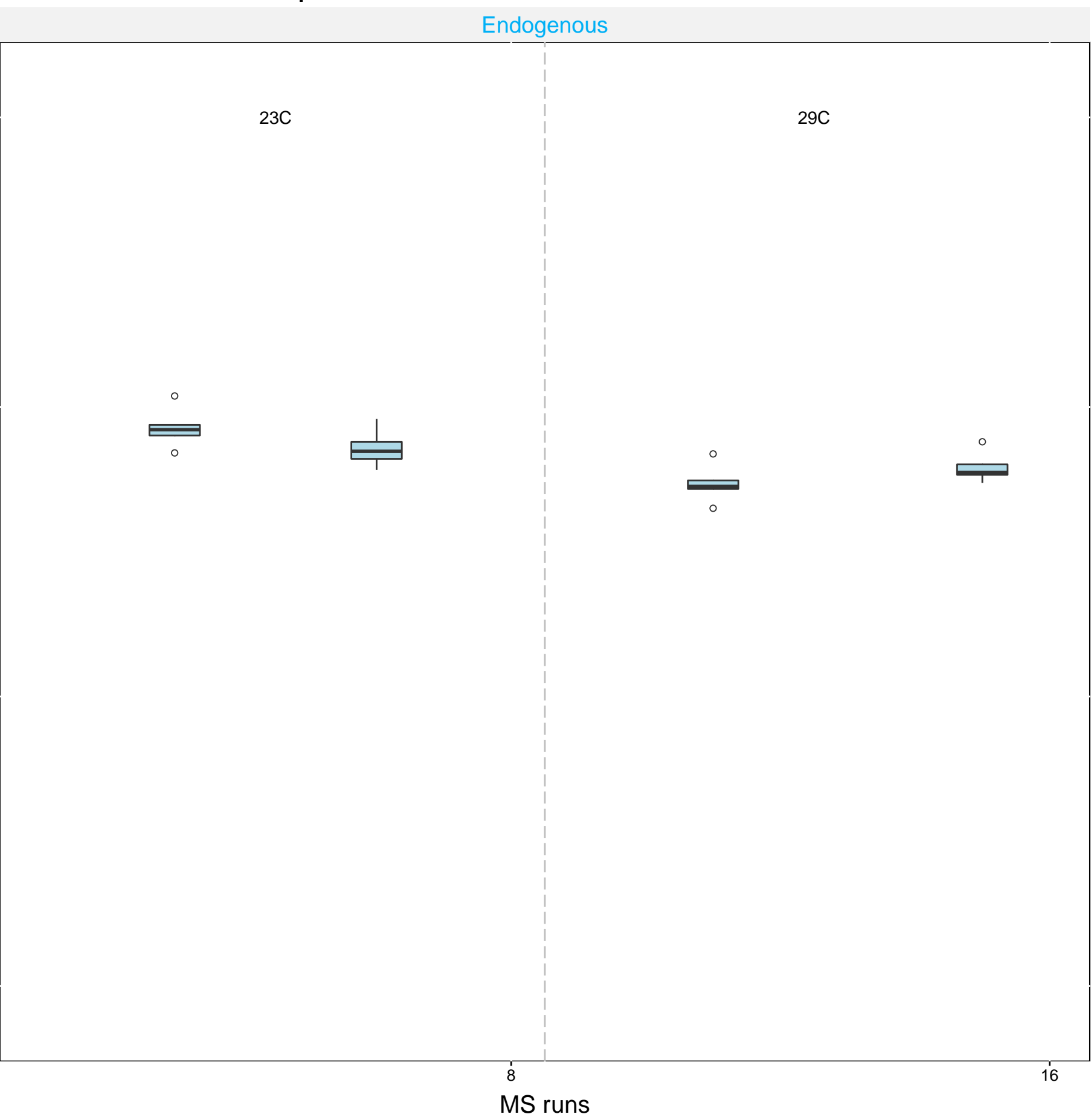
CHOYP_TOMM70A.1.1|m.42370

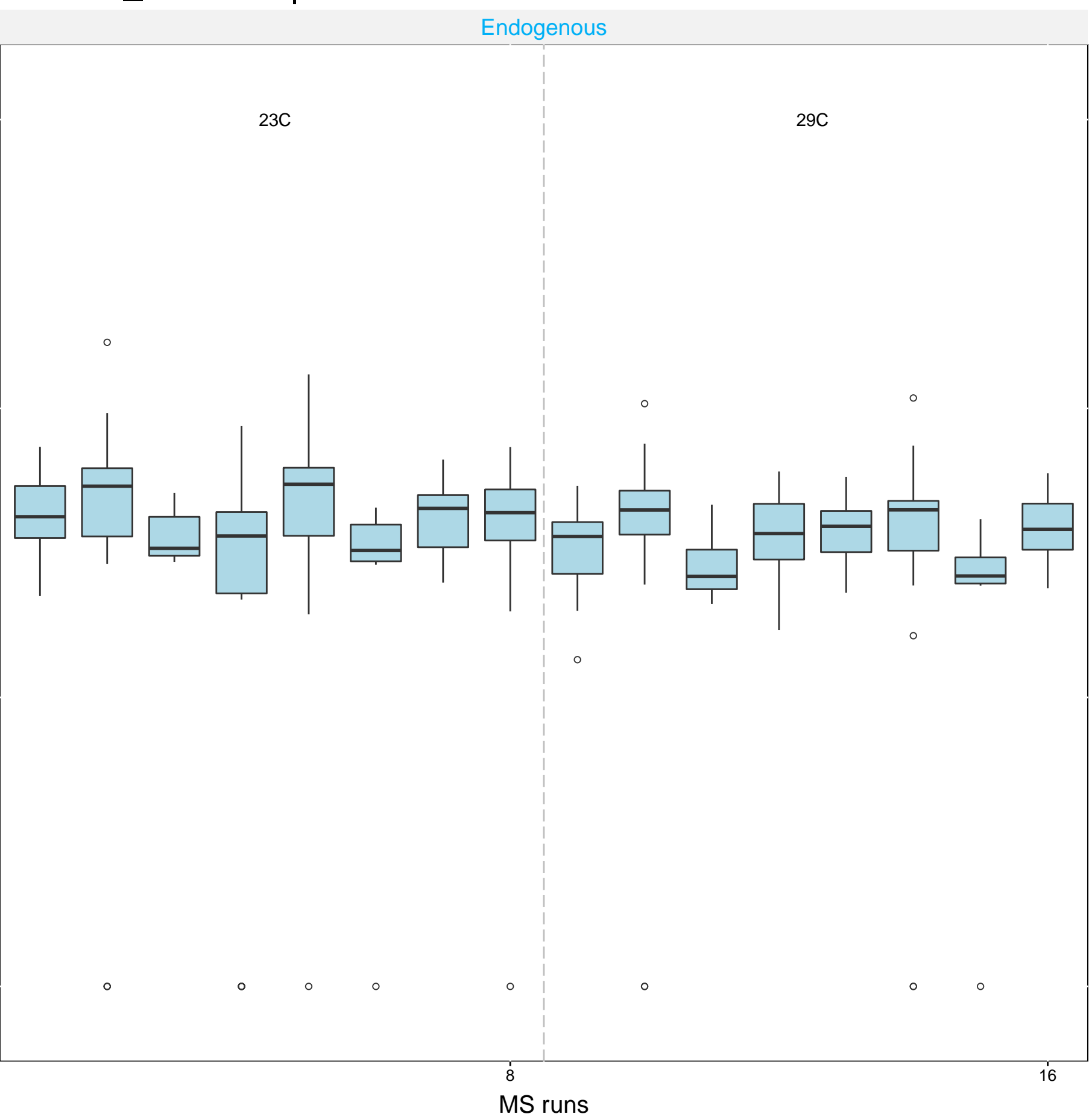


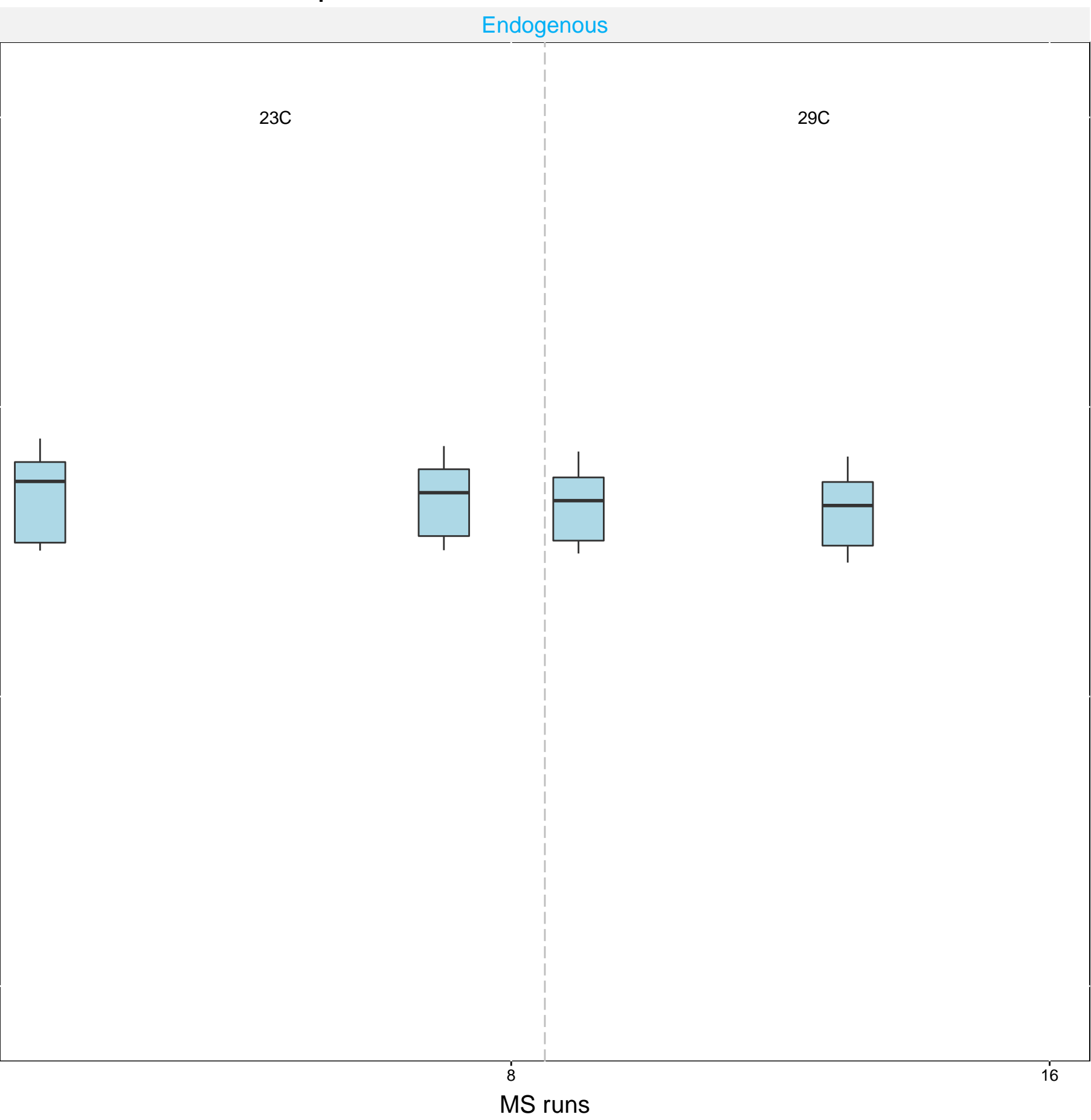


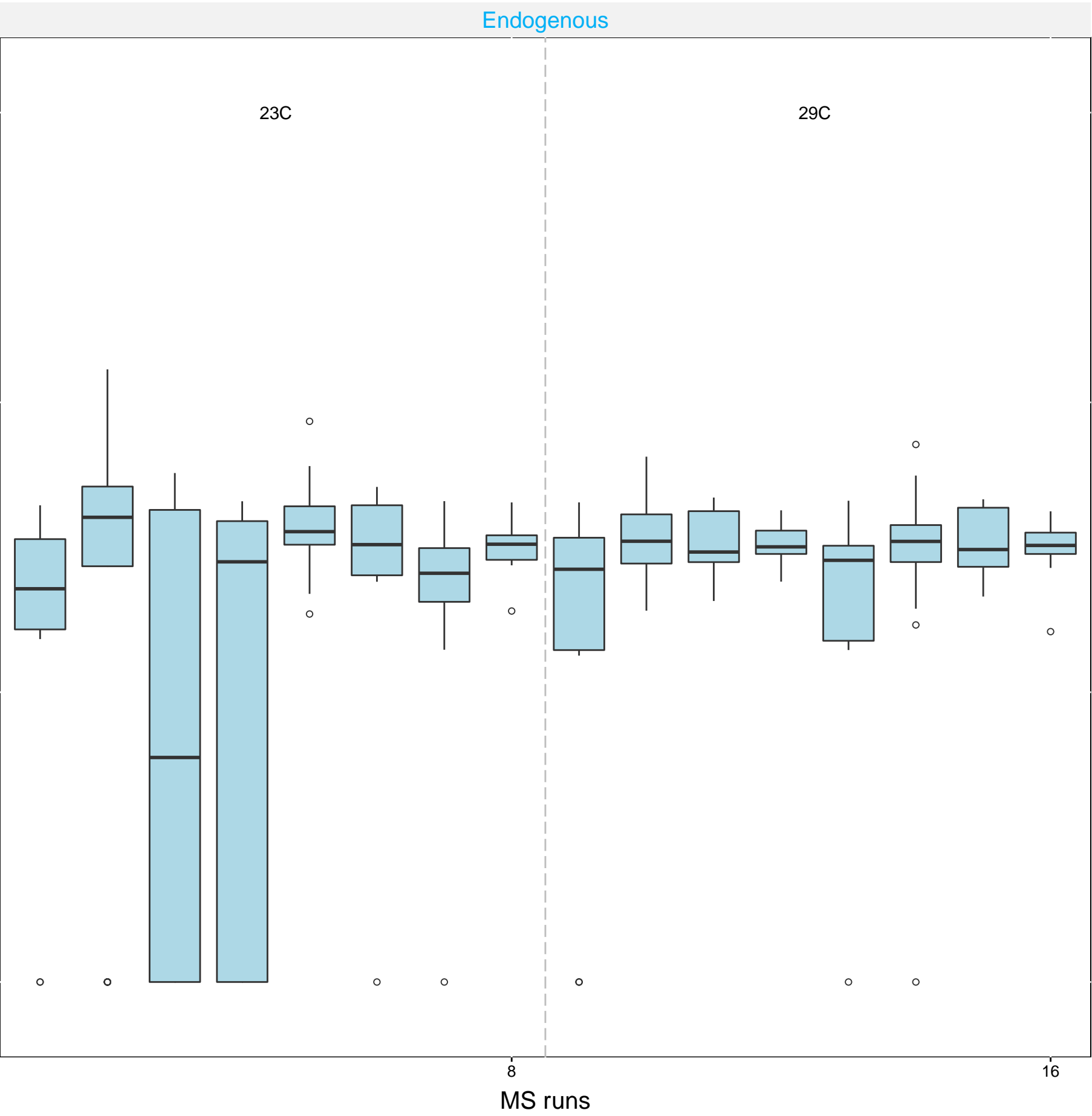


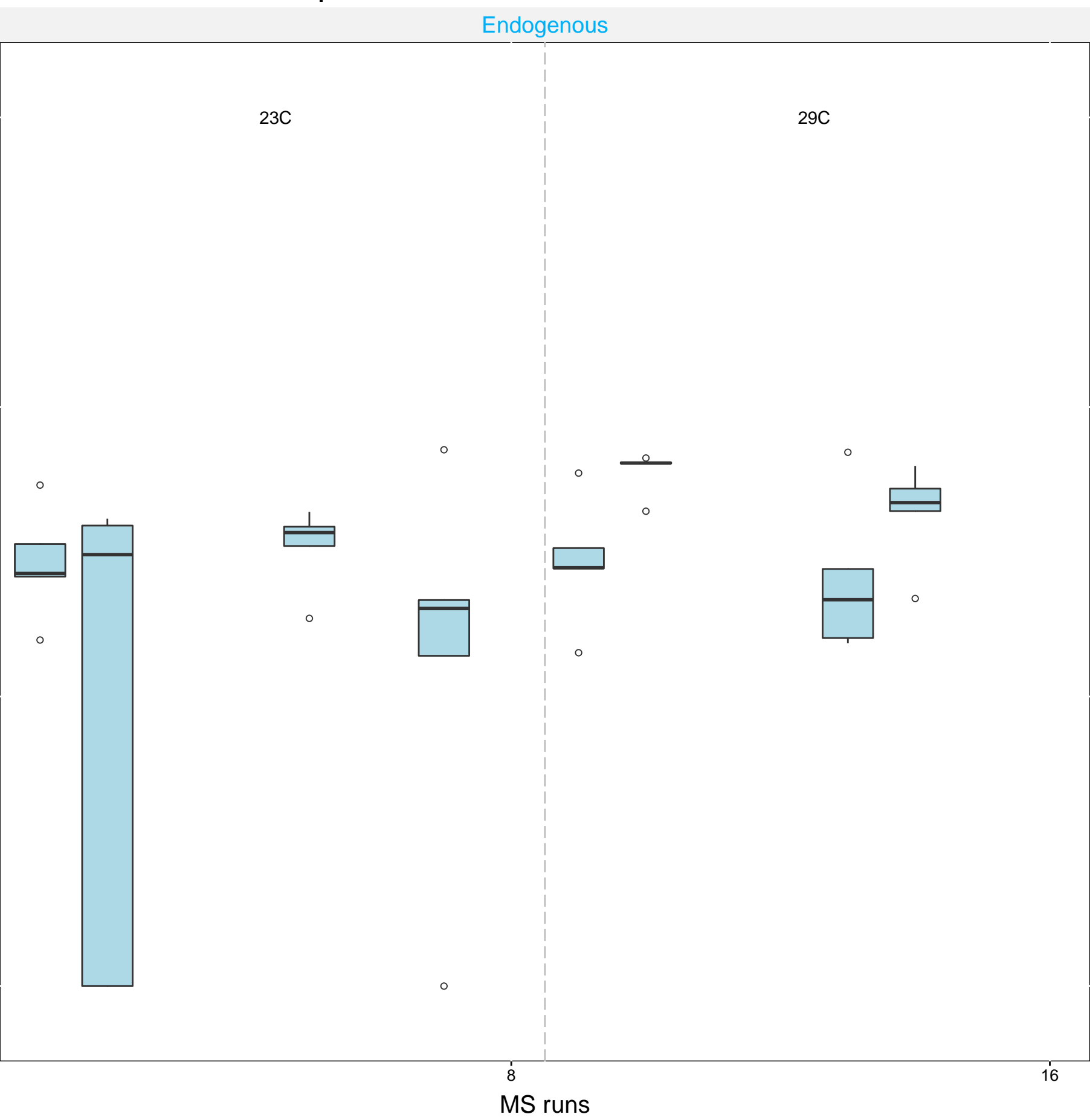


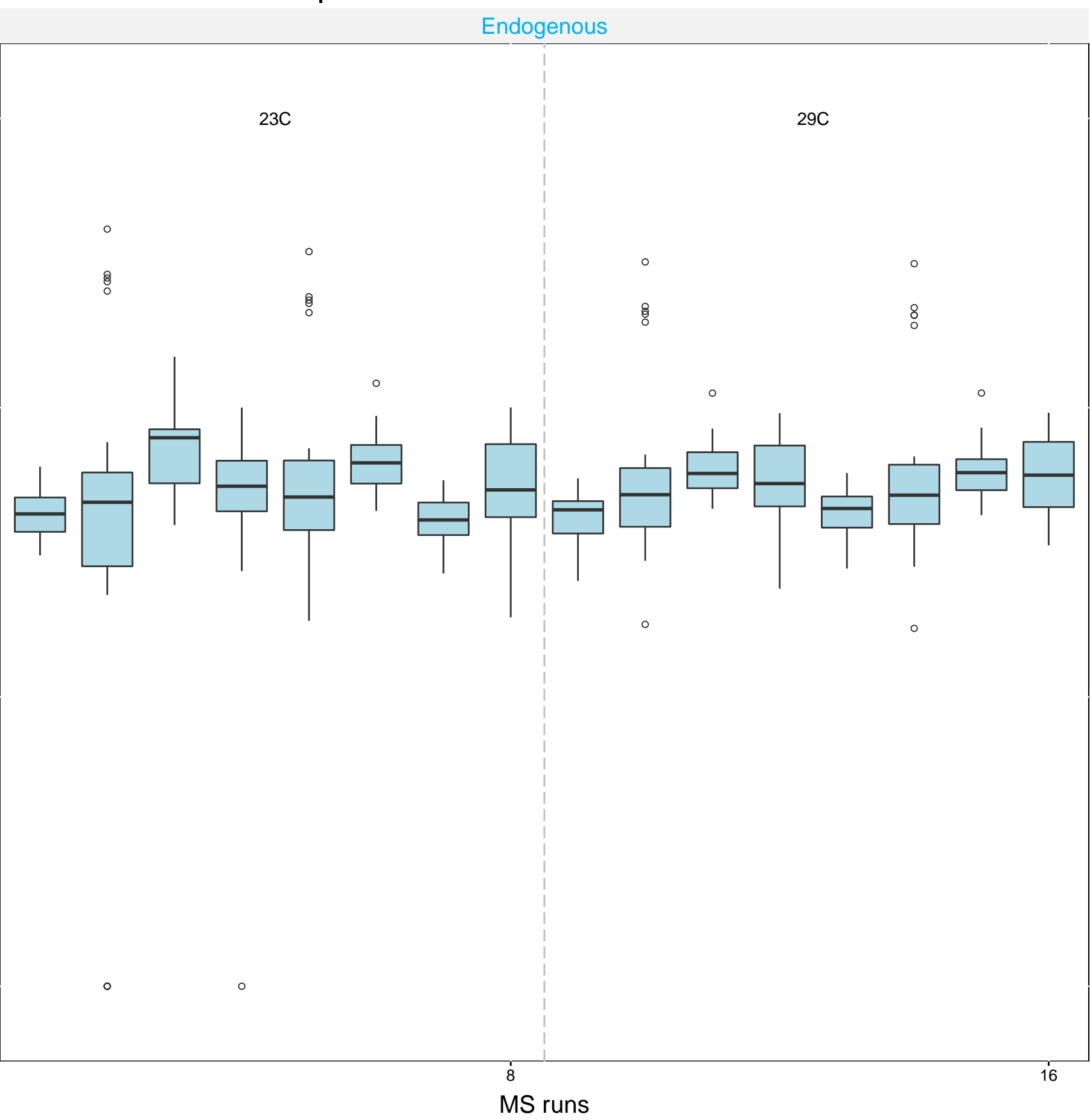


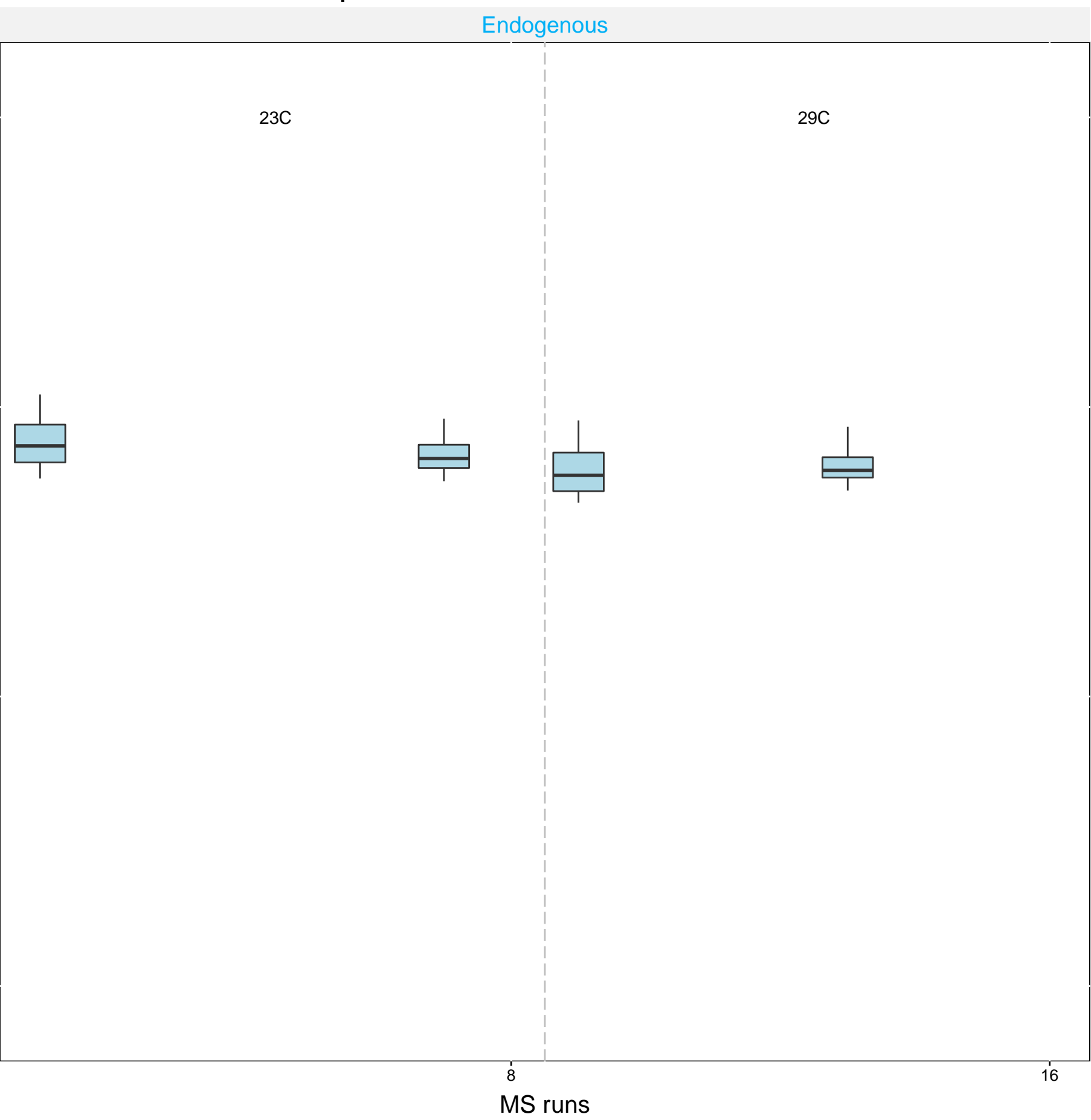












Endogenous

23C

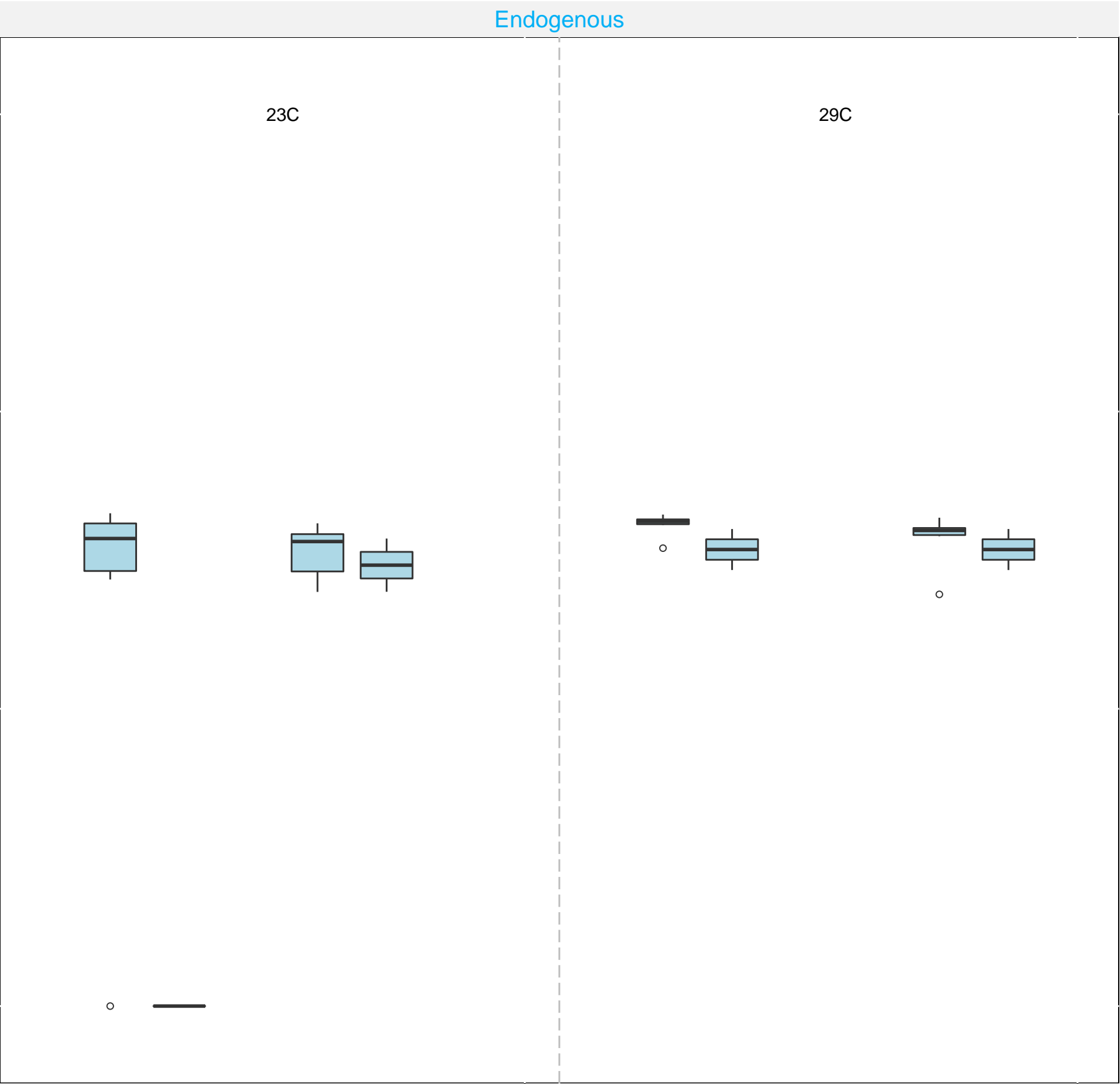
29C

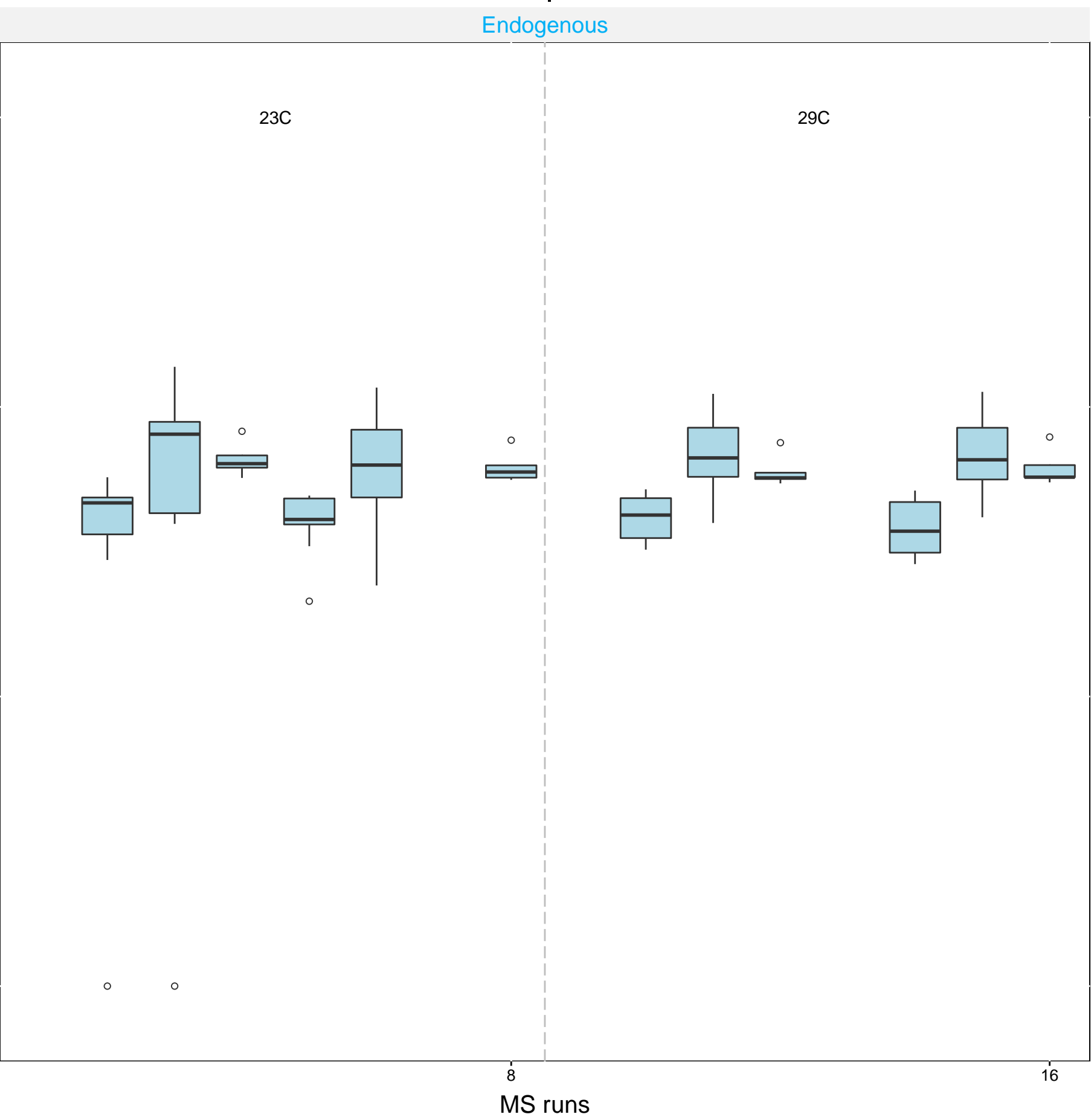
Log2-intensities

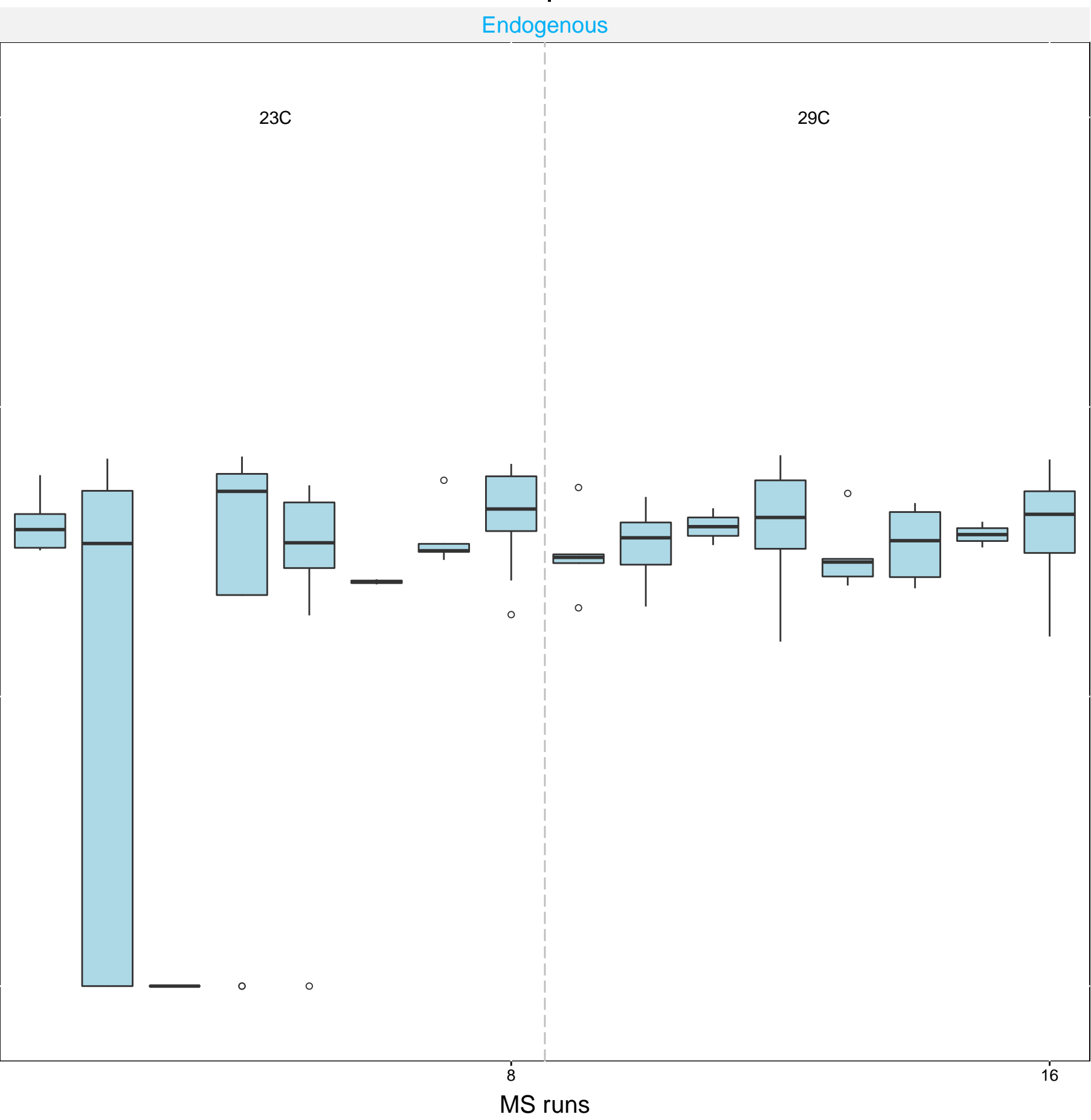
MS runs

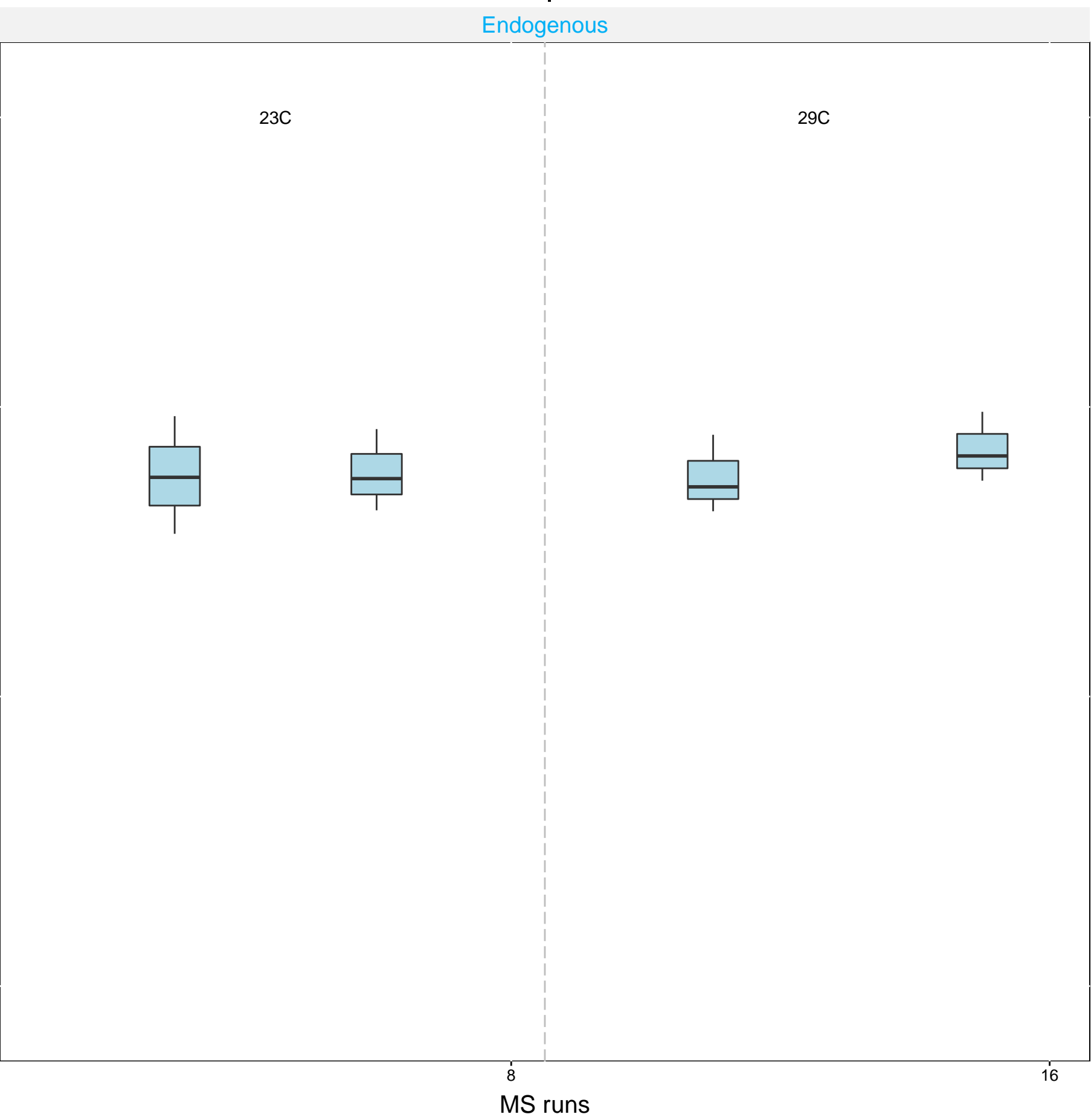
8

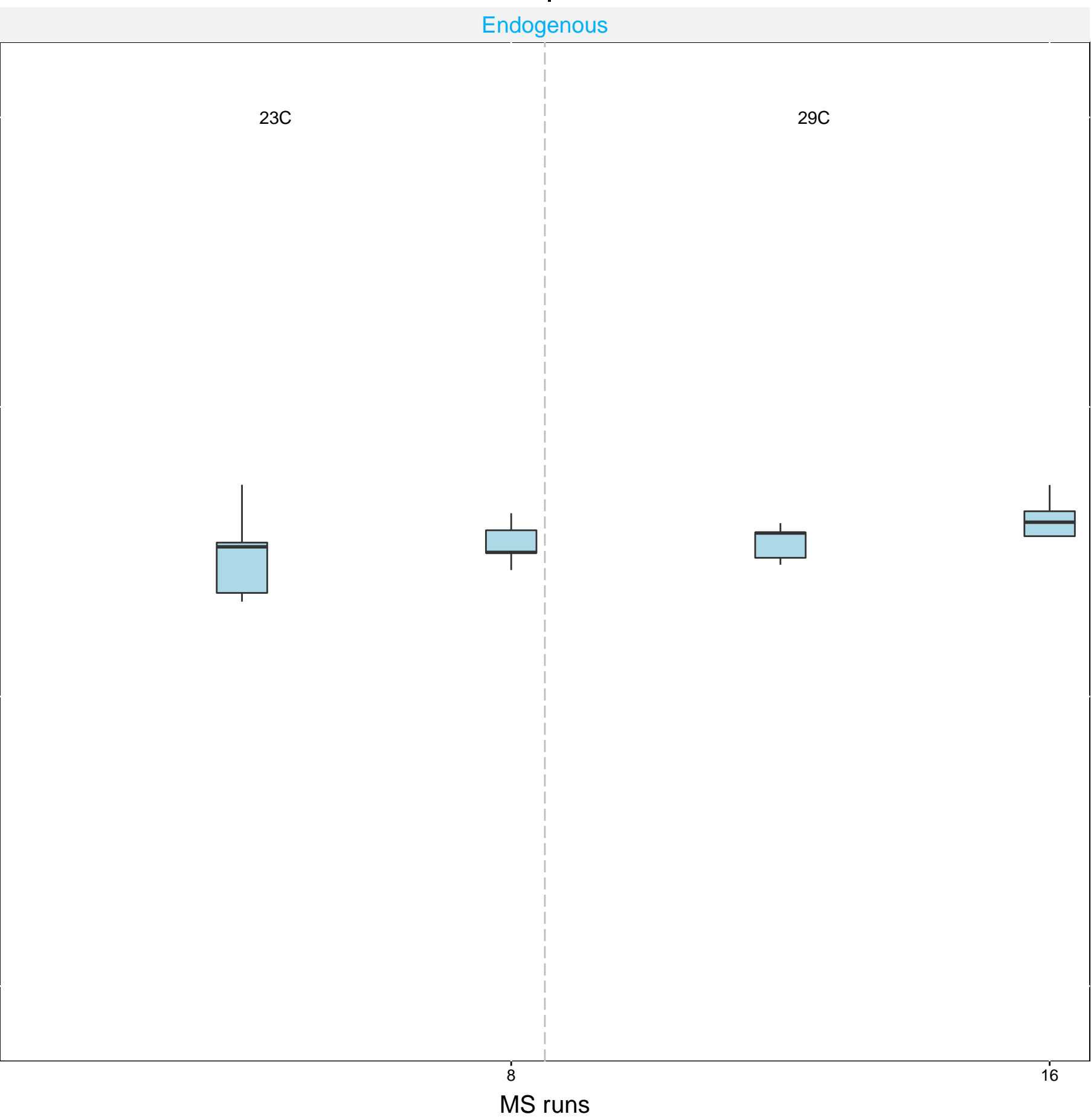
16

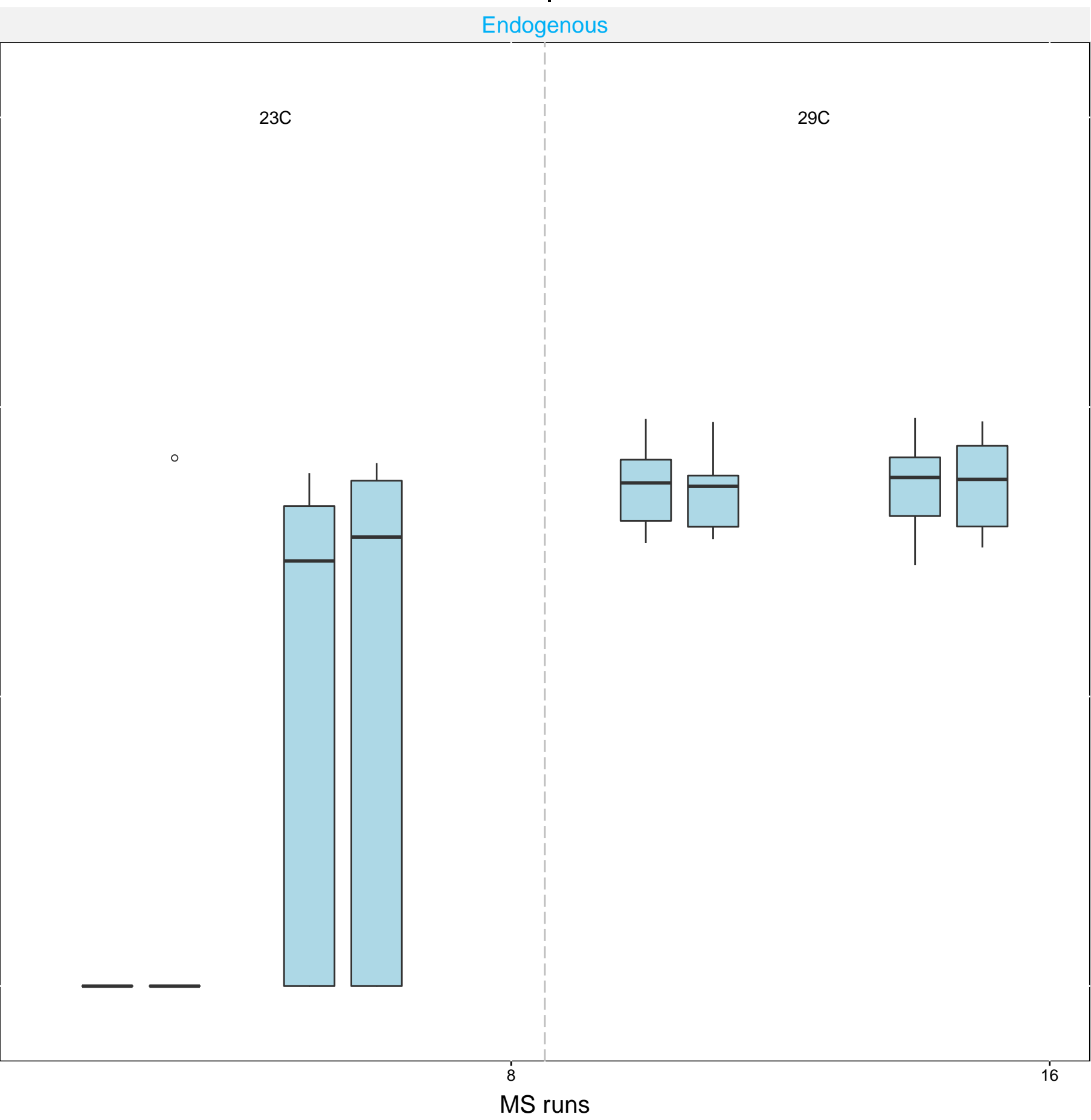


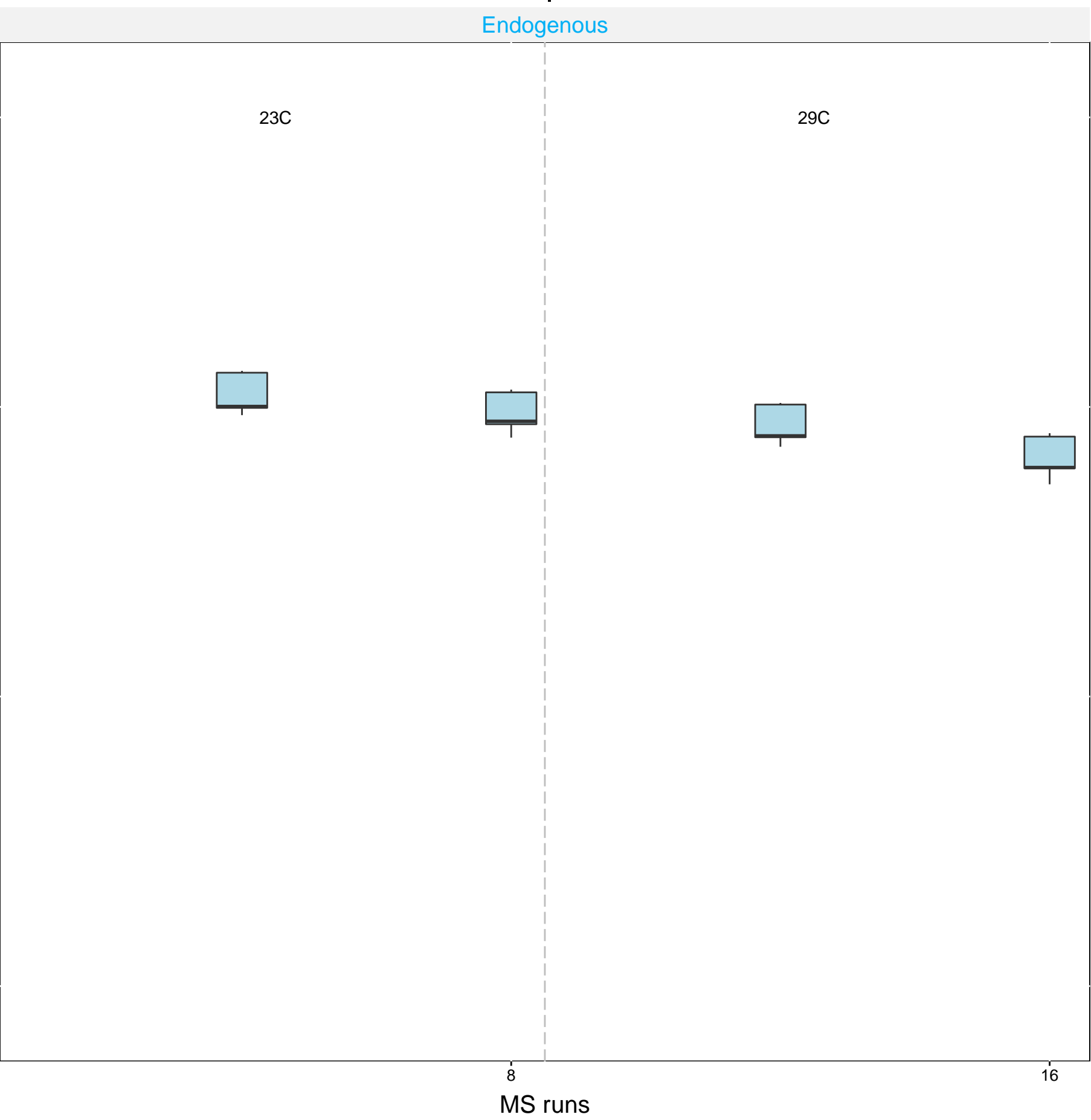


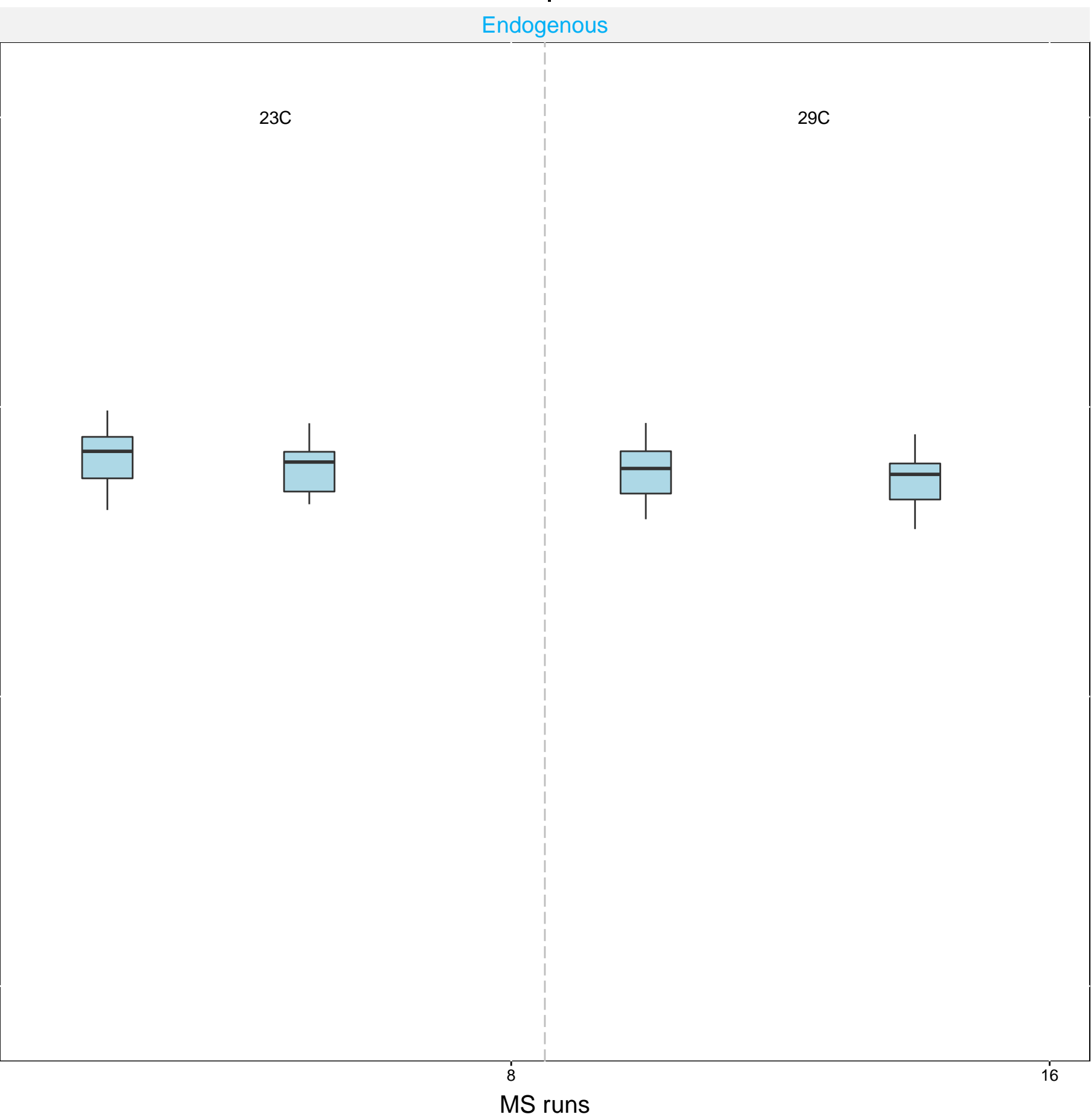


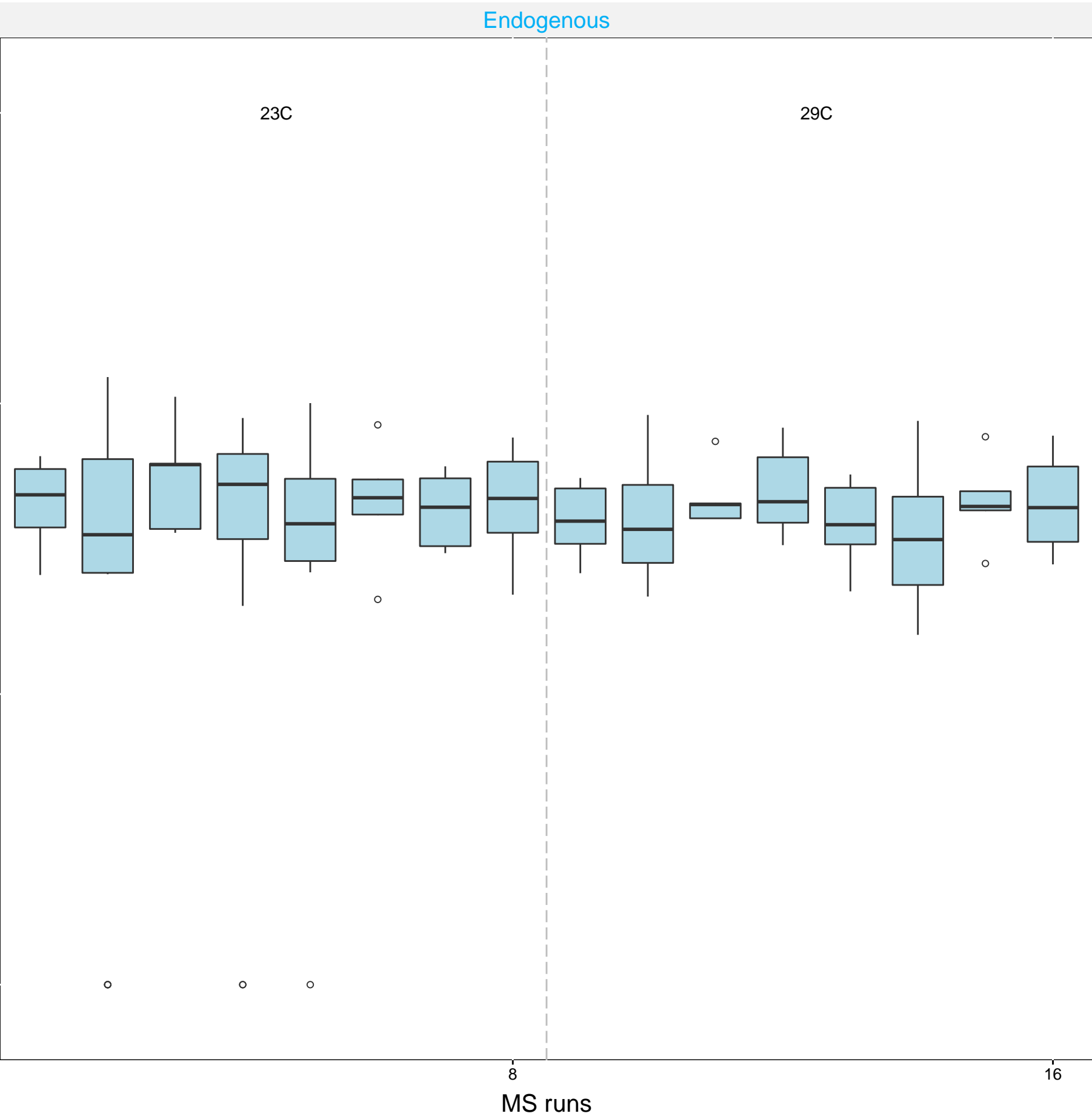


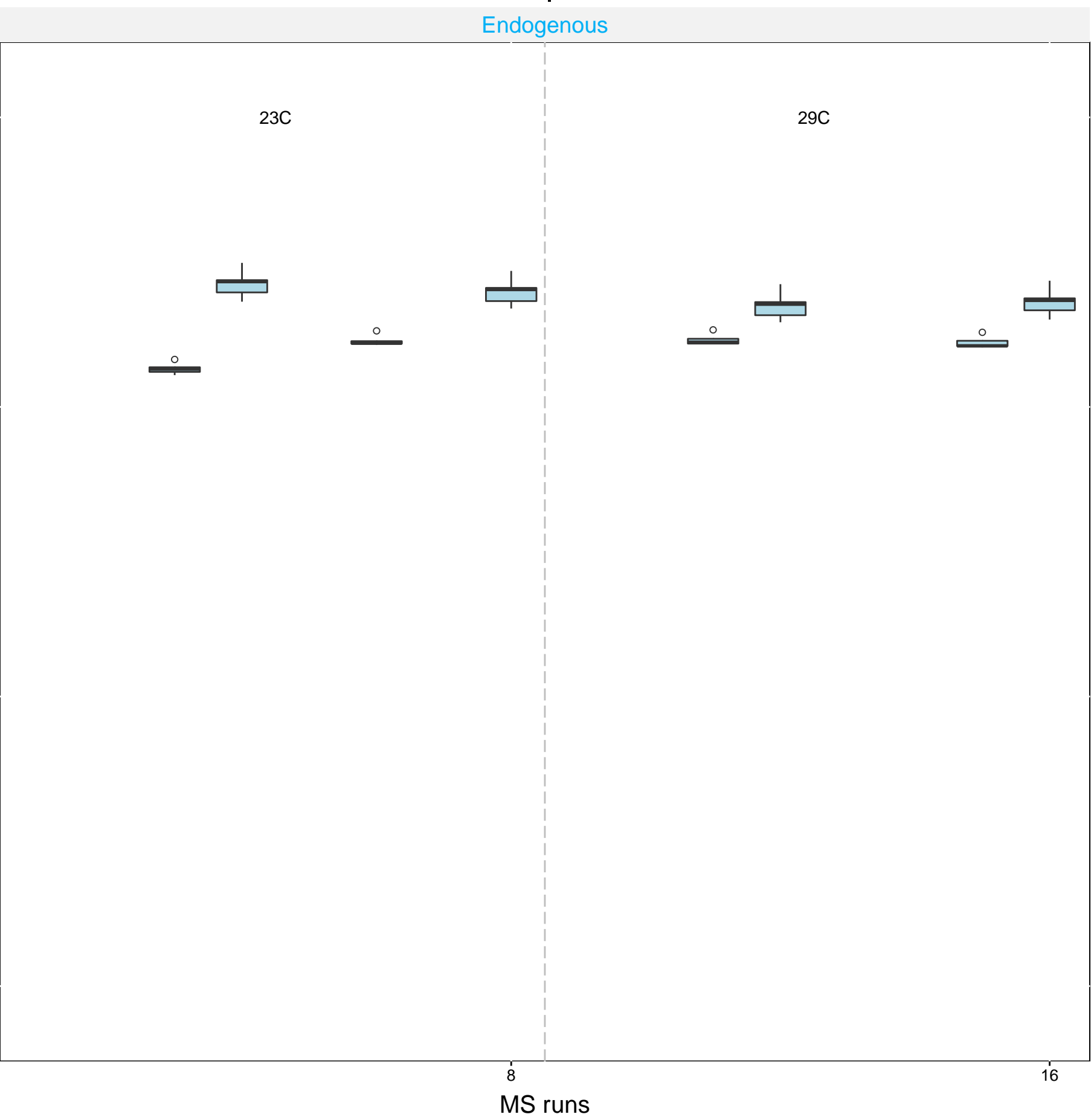


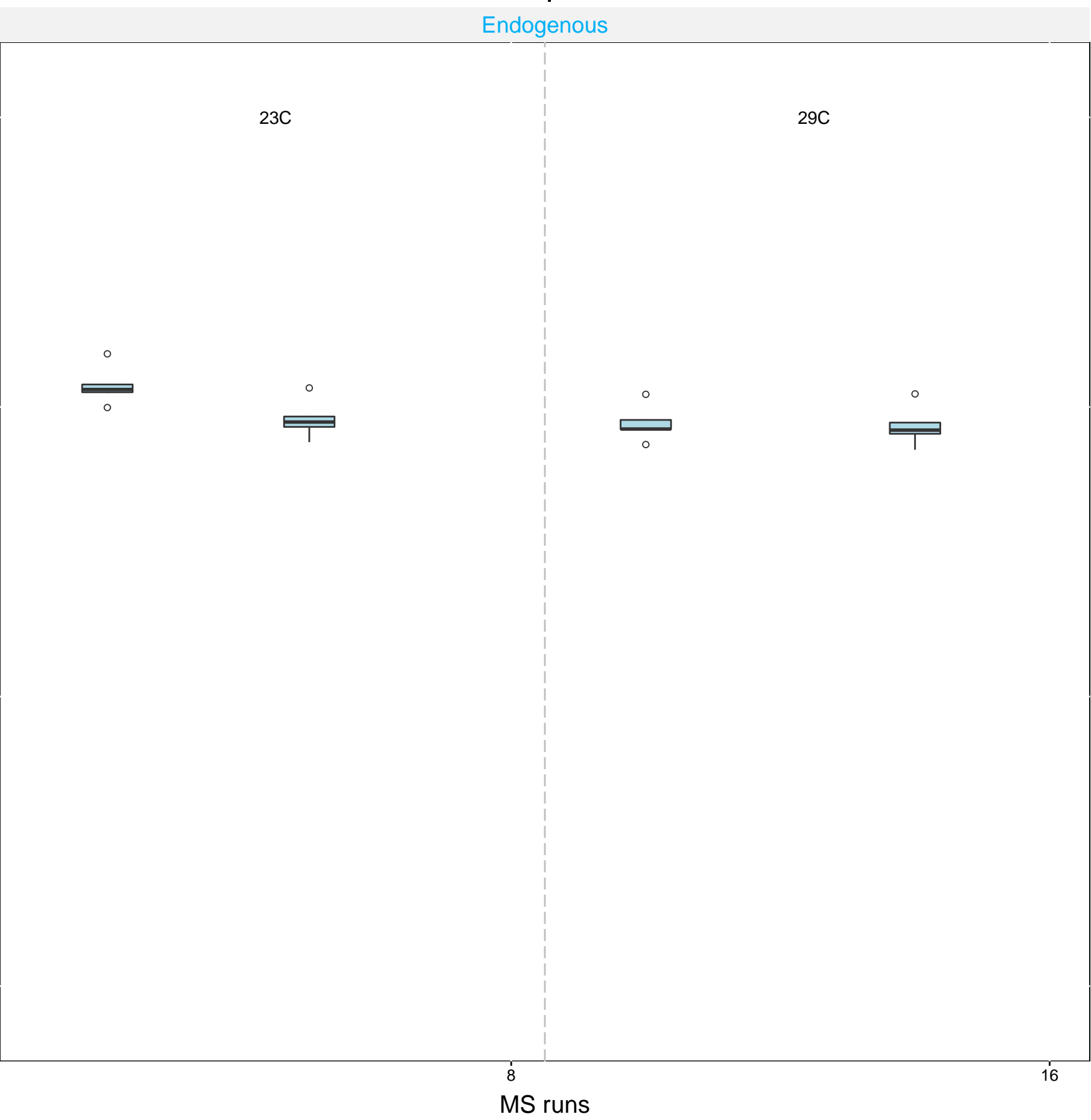




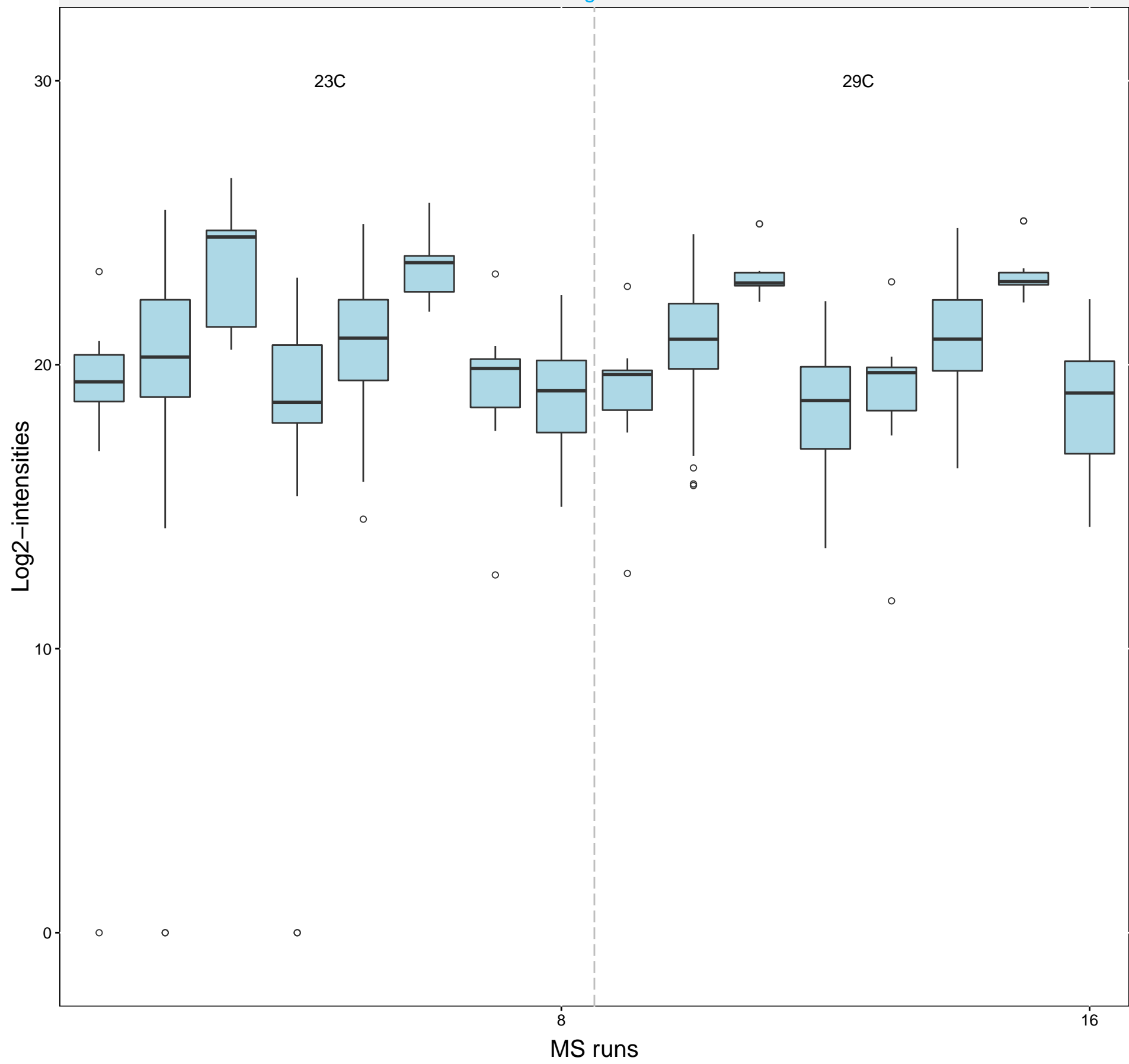


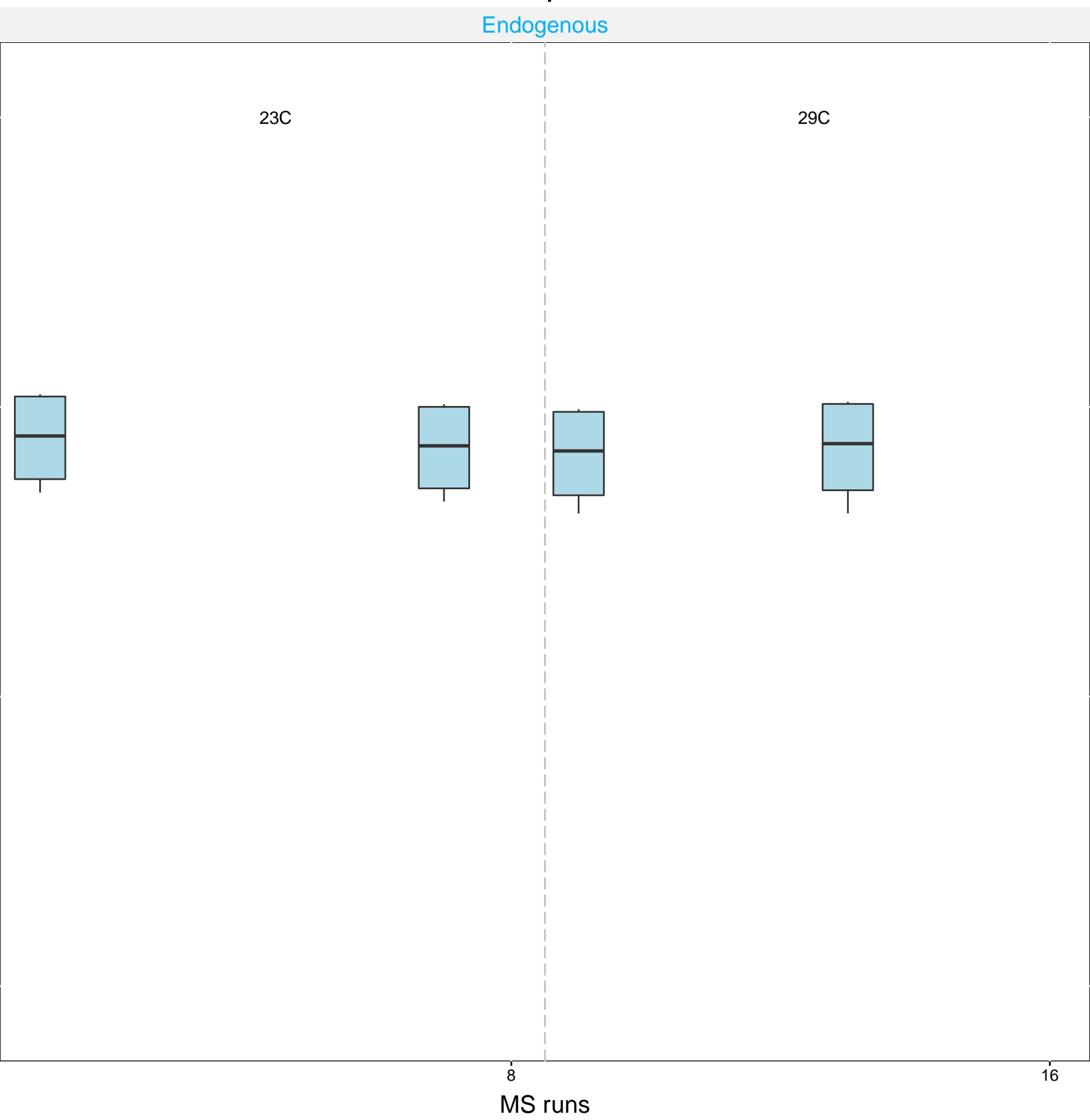


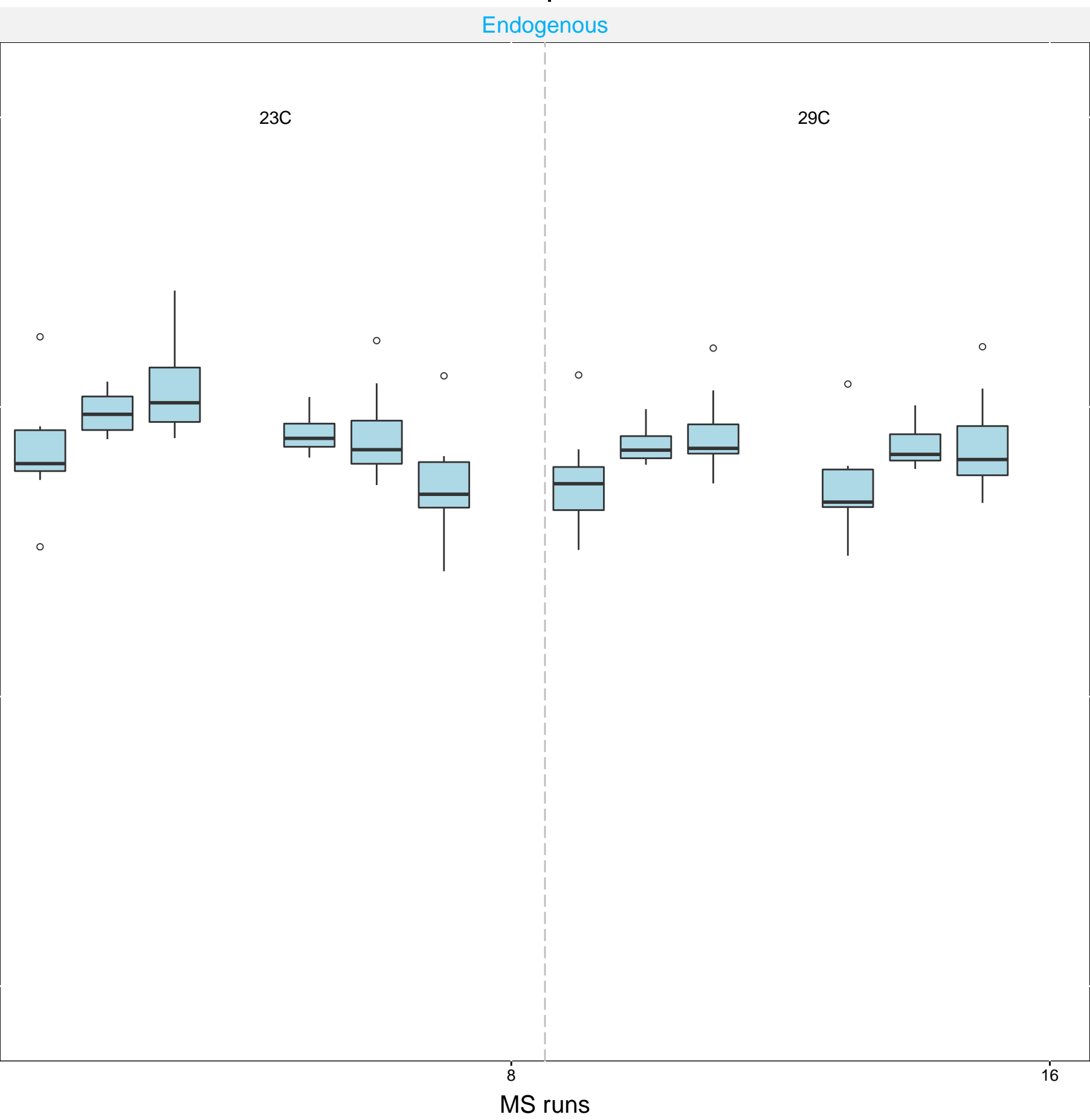


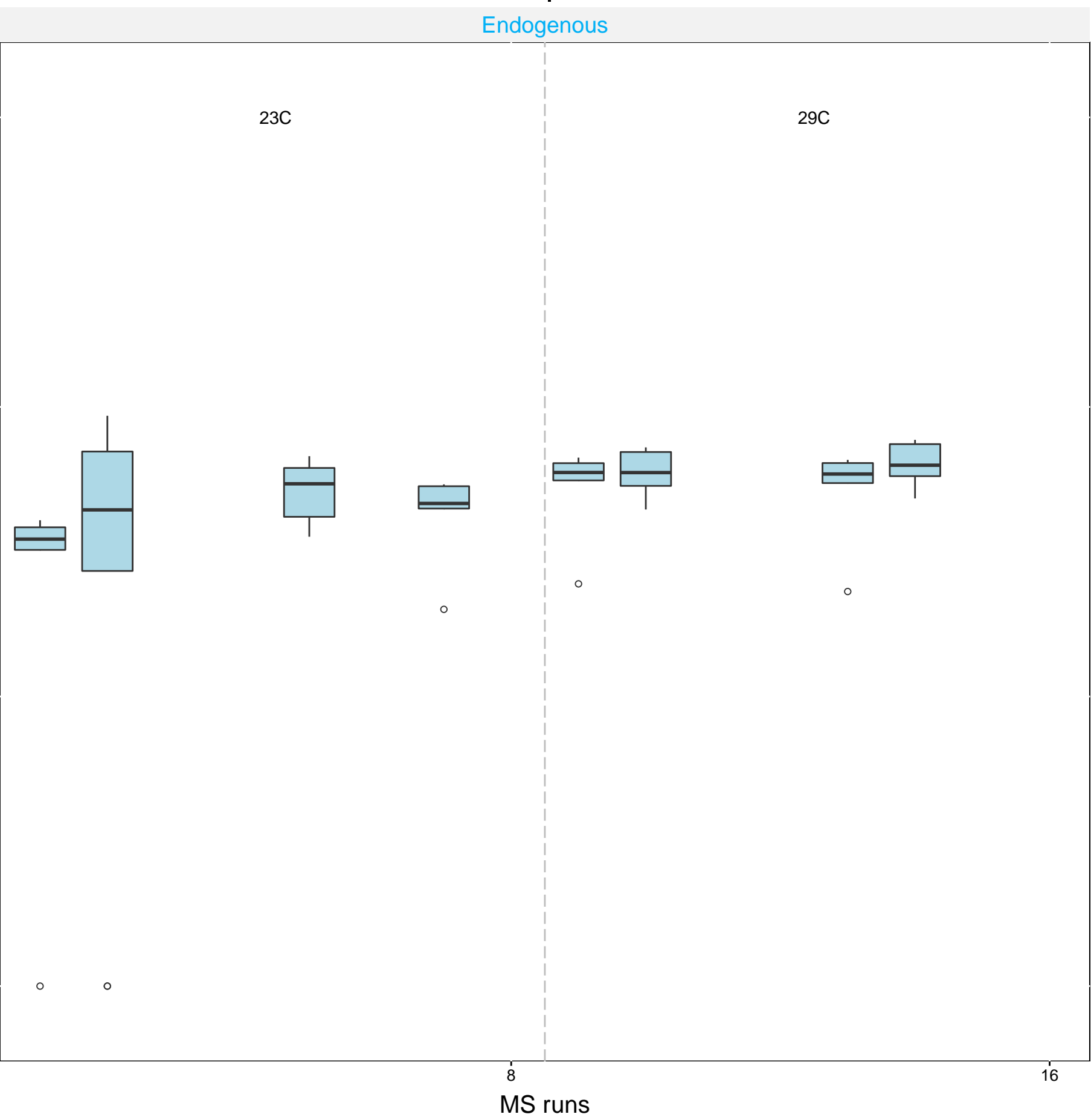


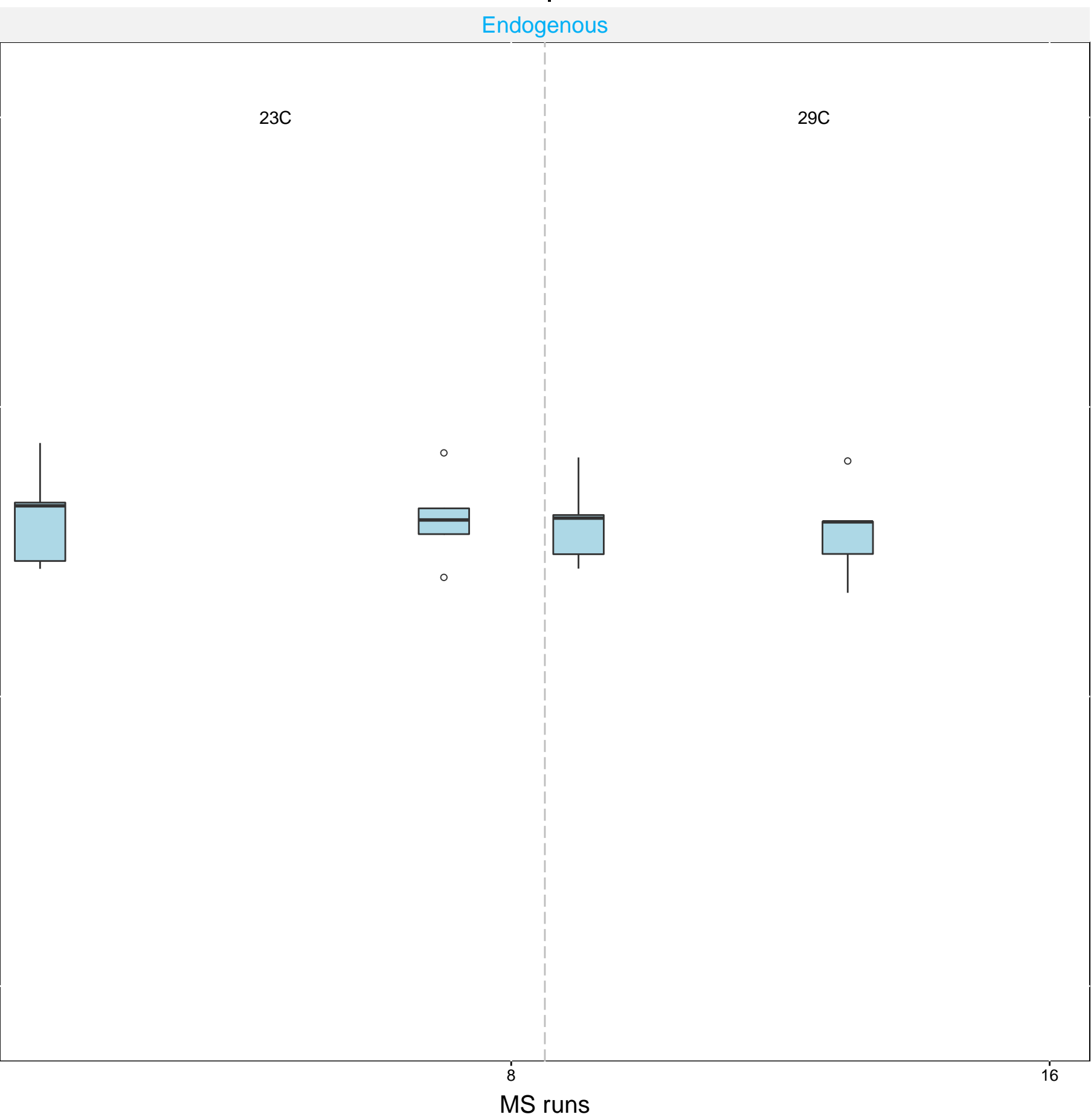
Endogenous

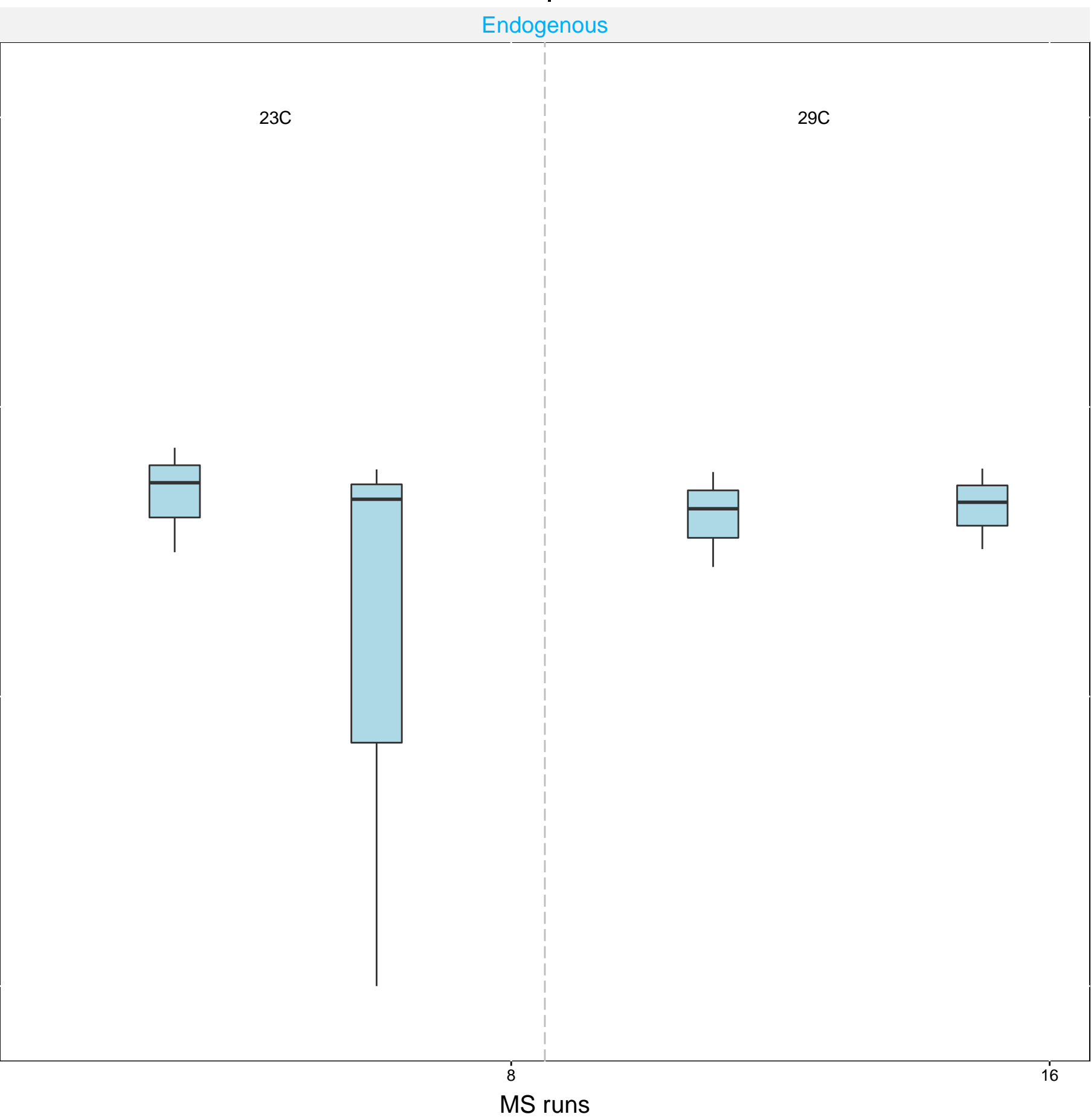


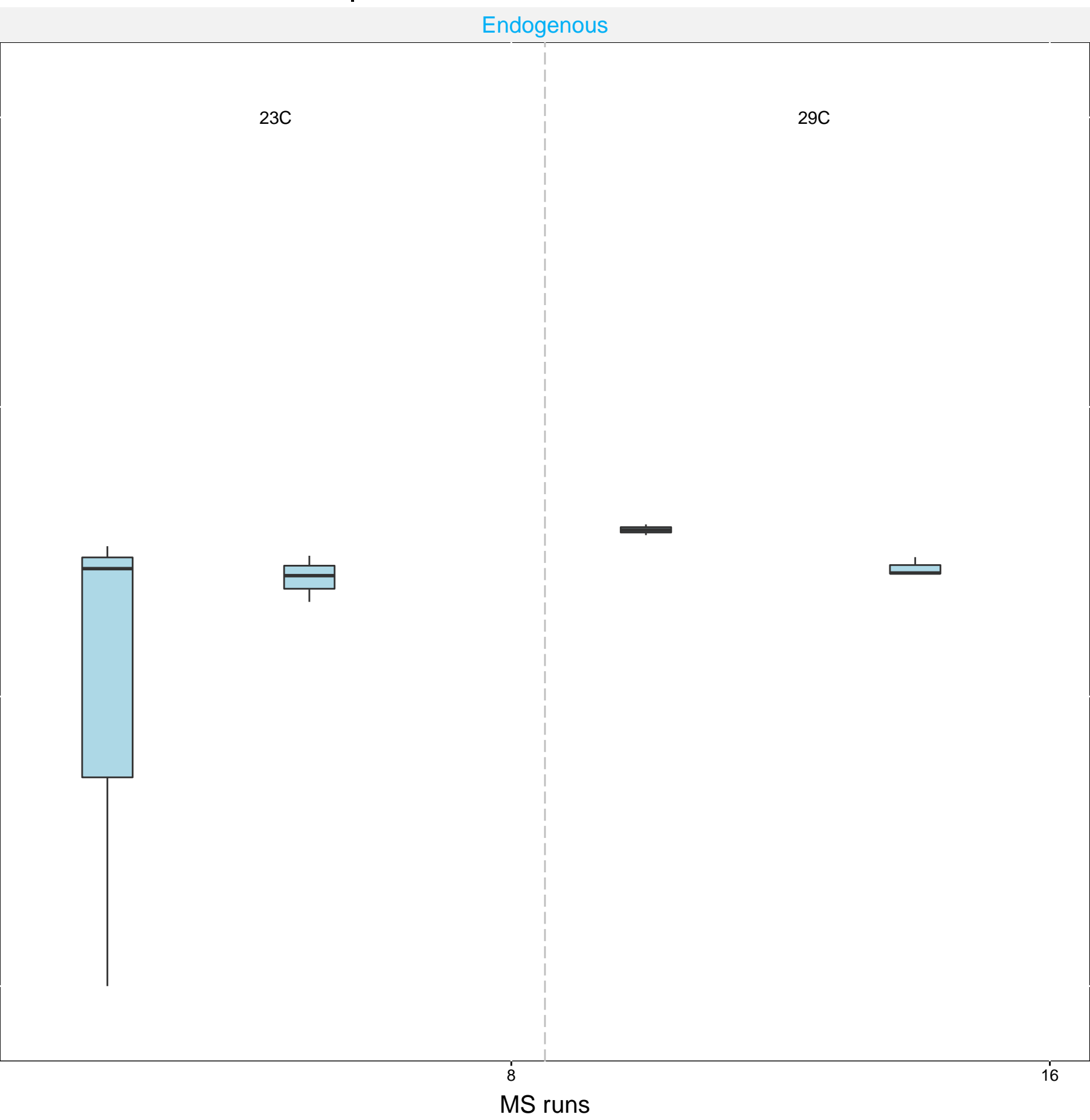


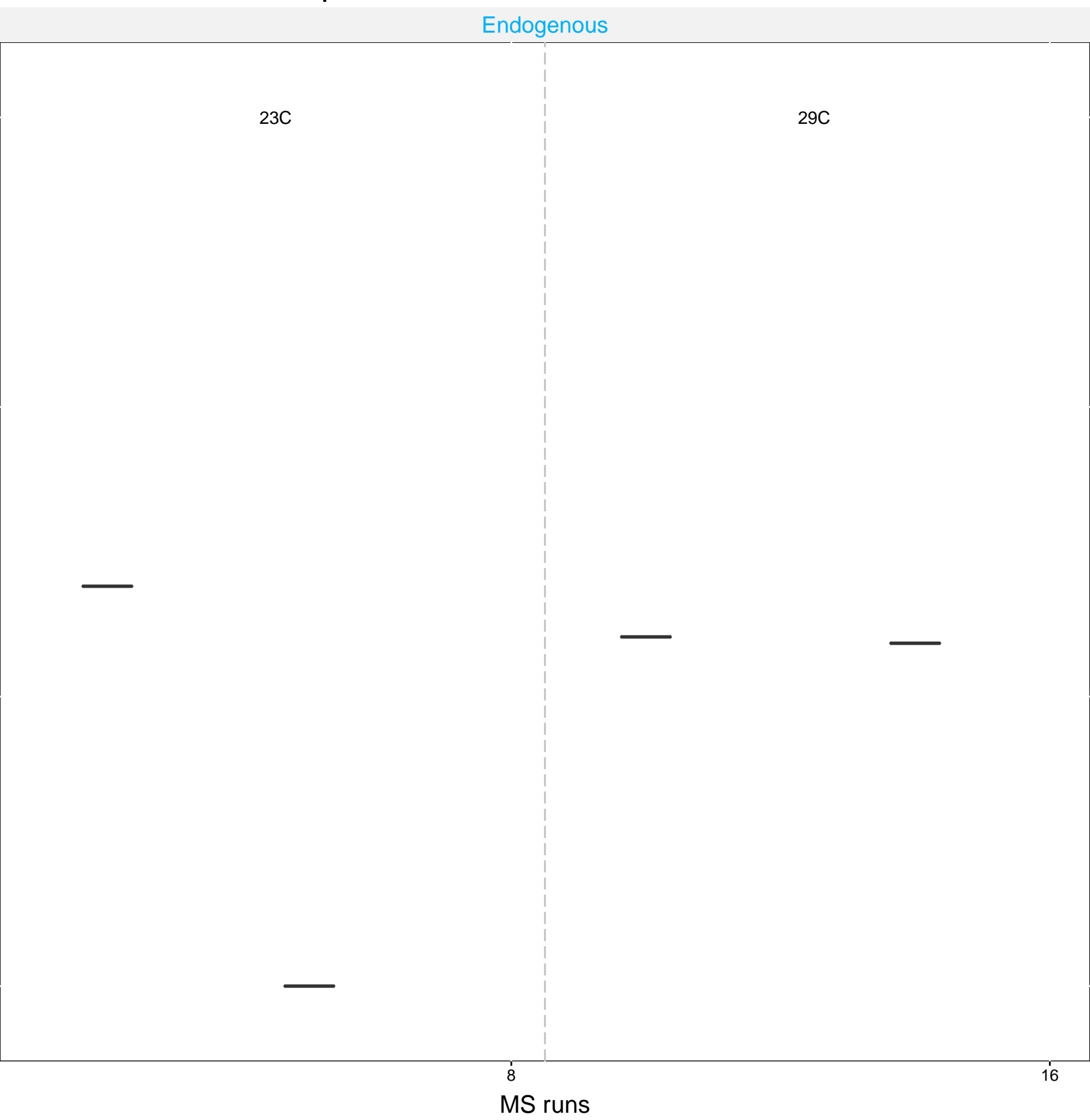


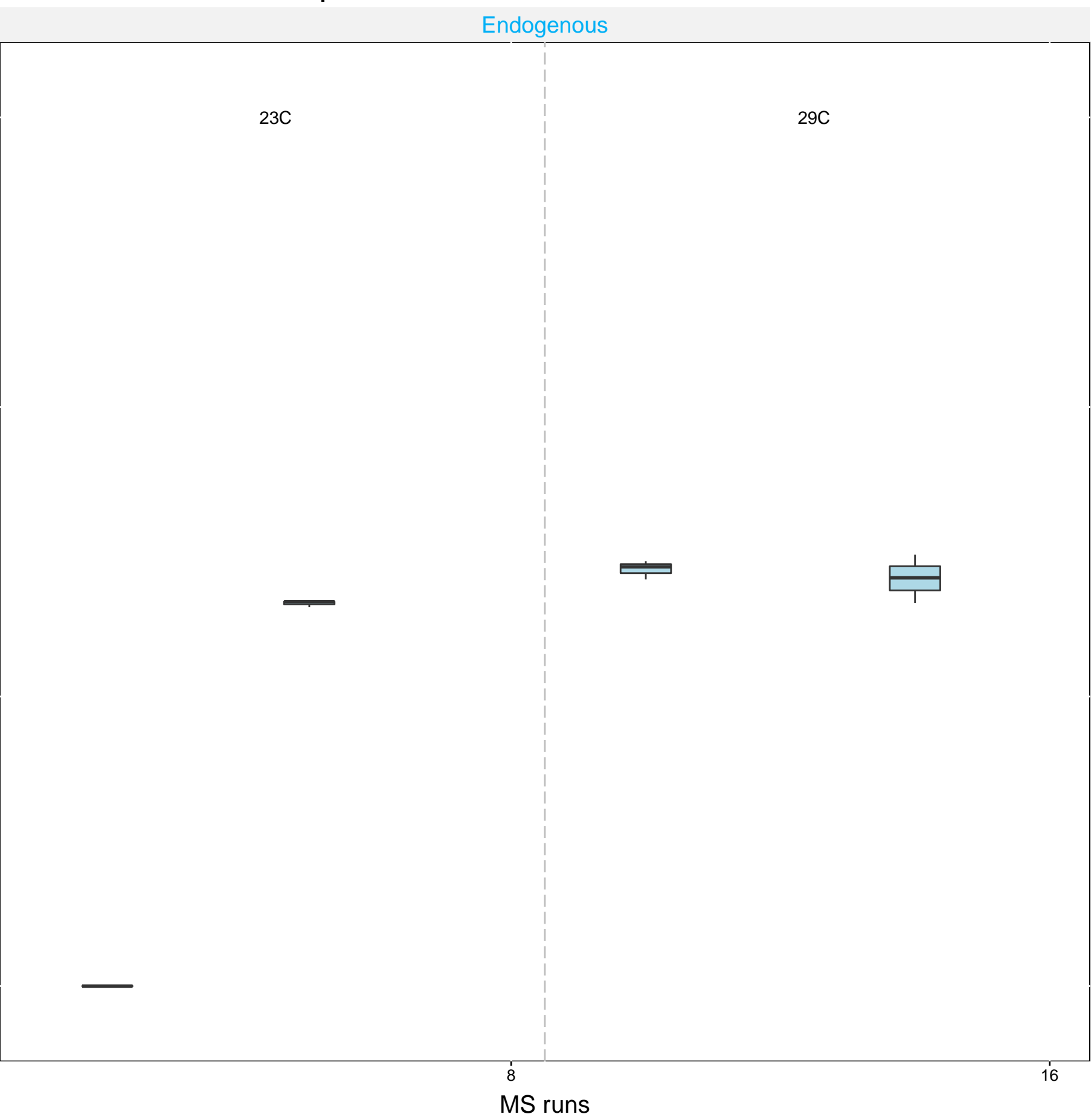


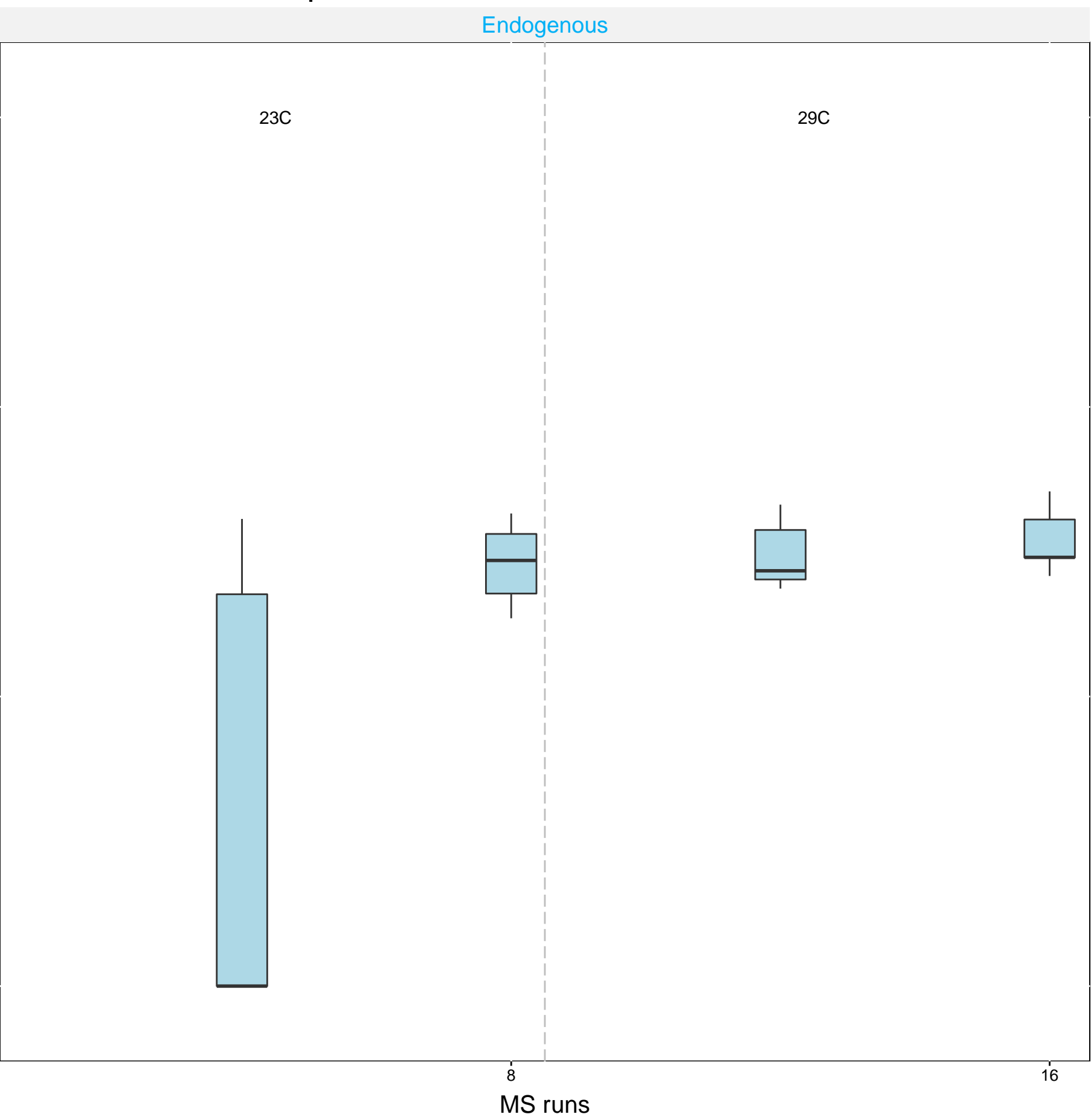


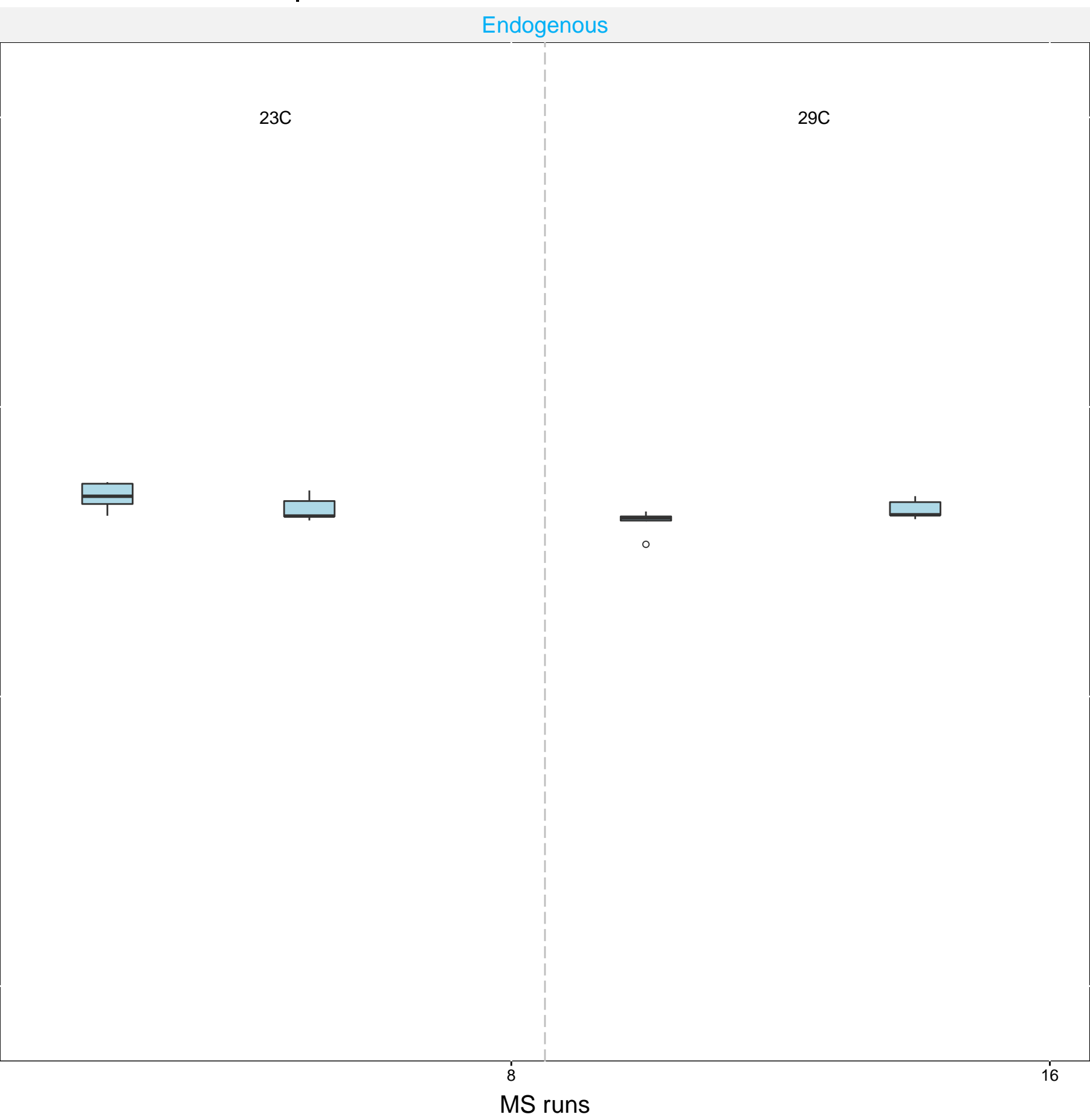


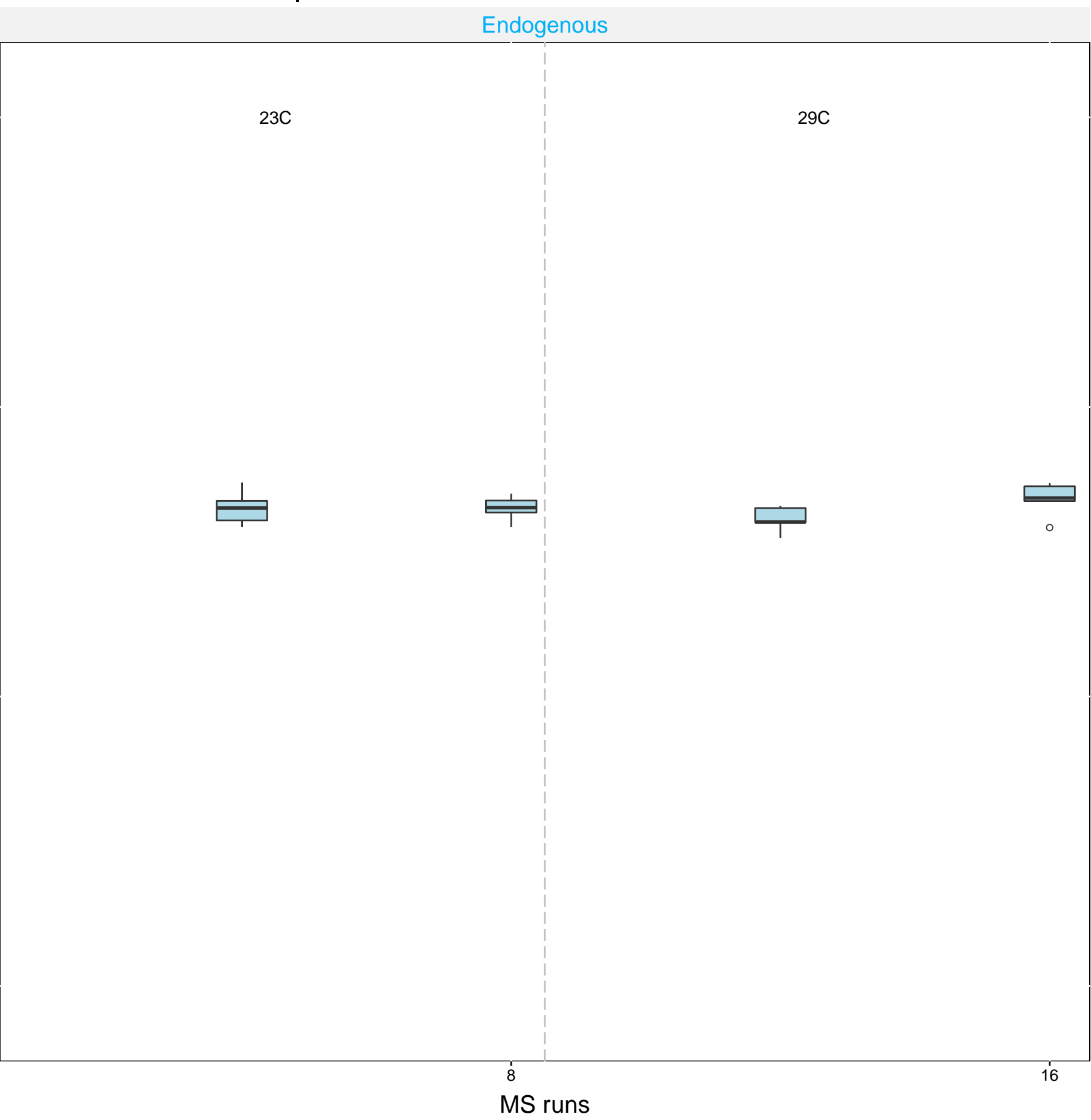


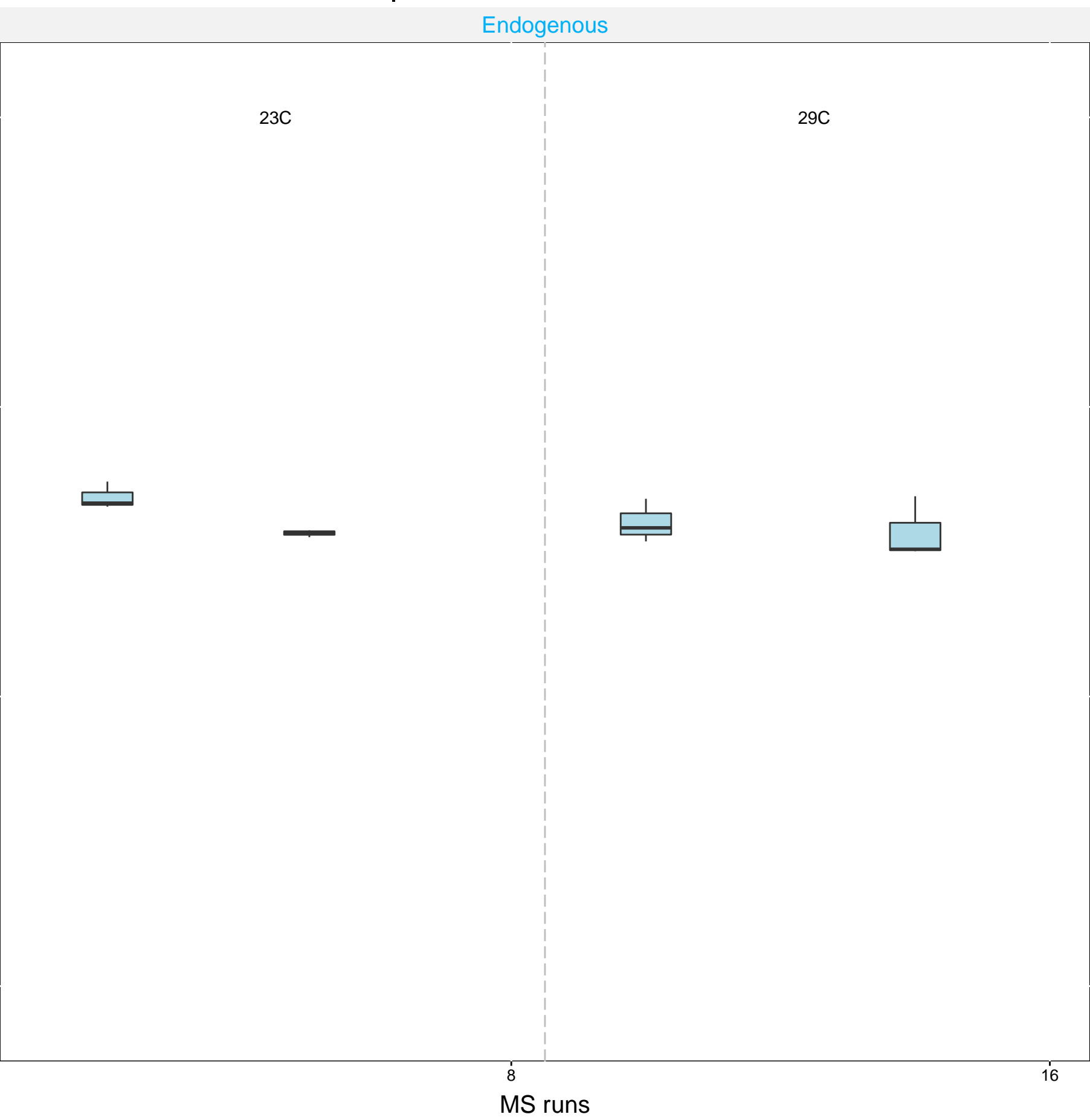


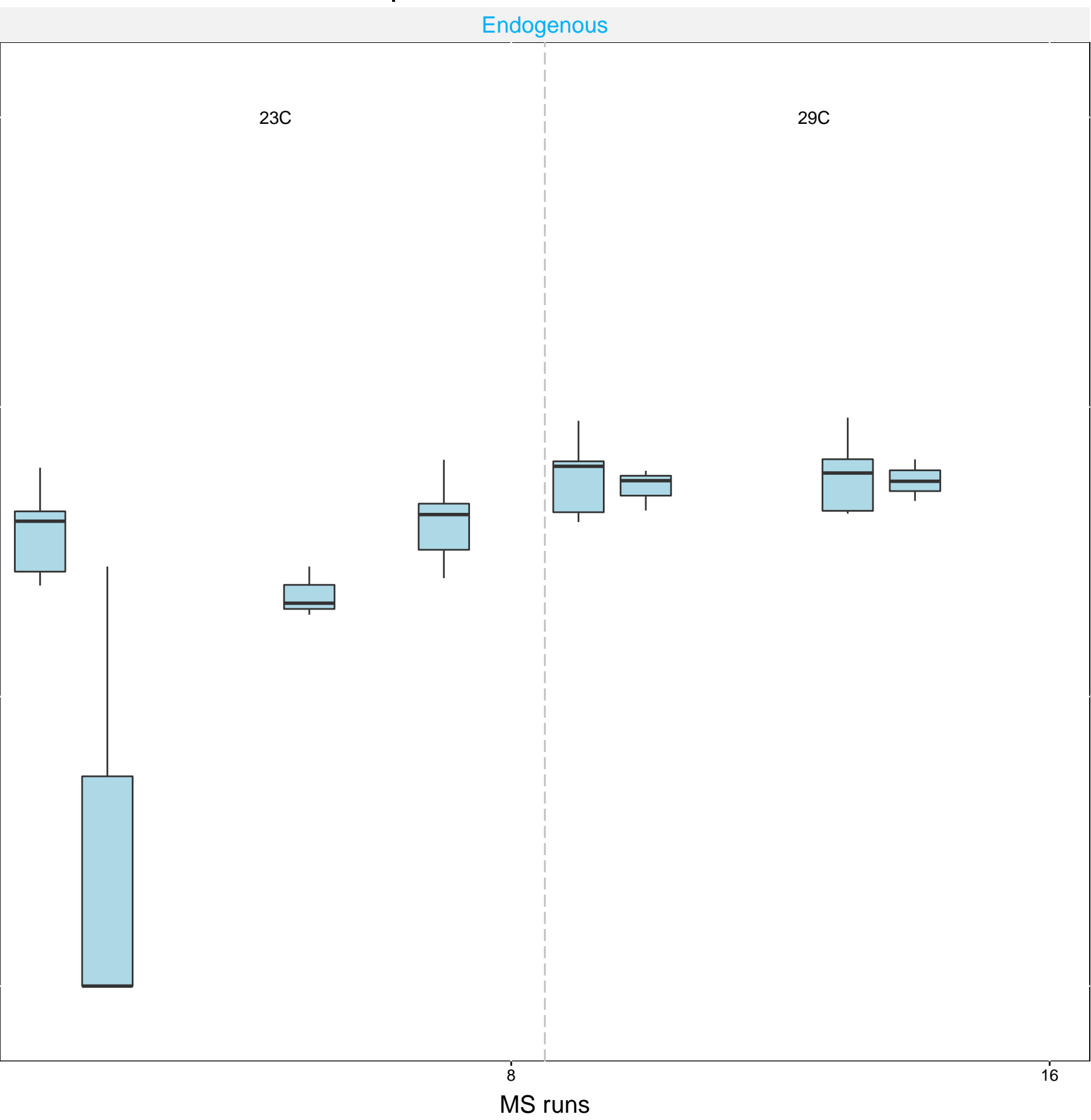


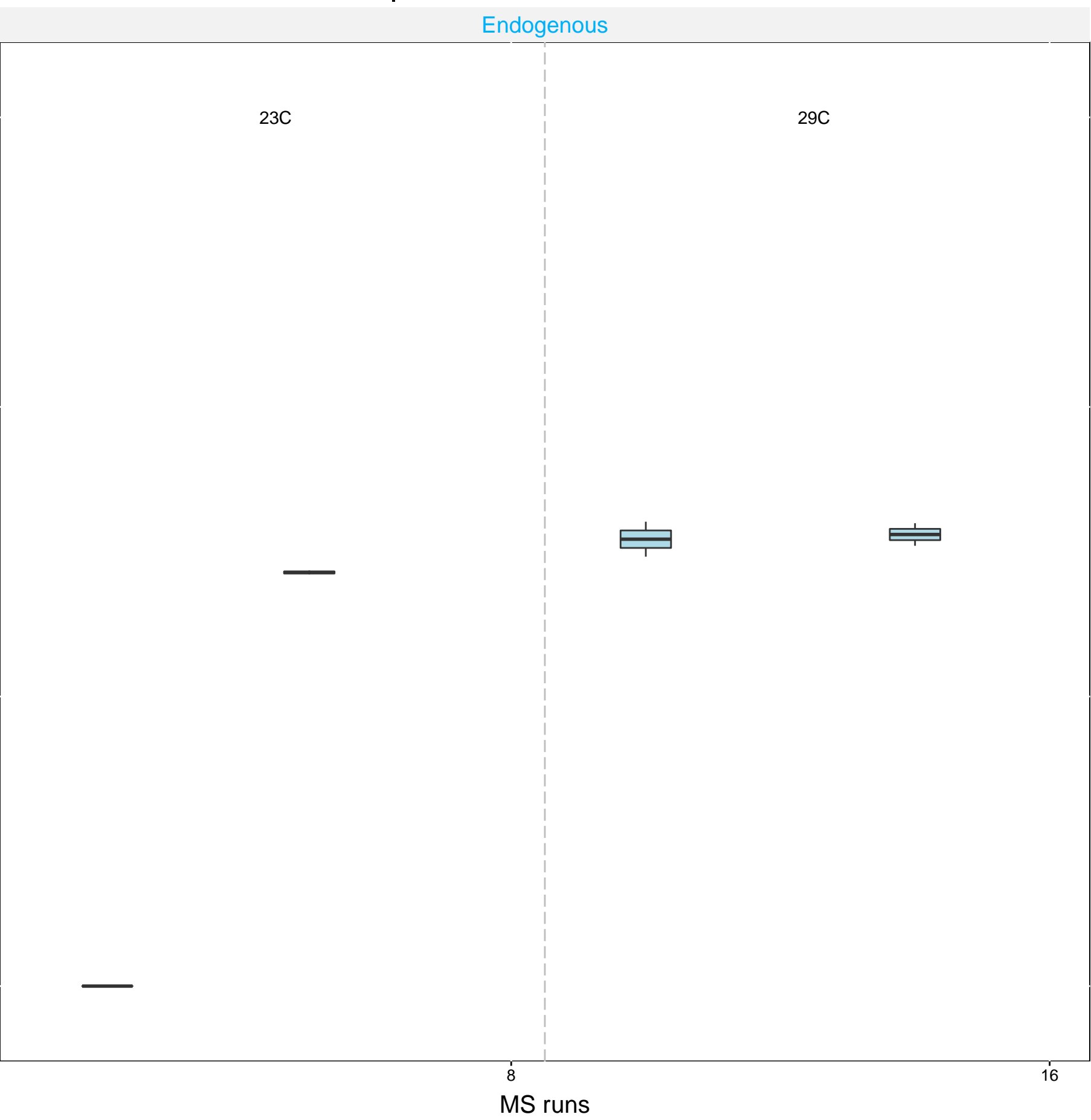


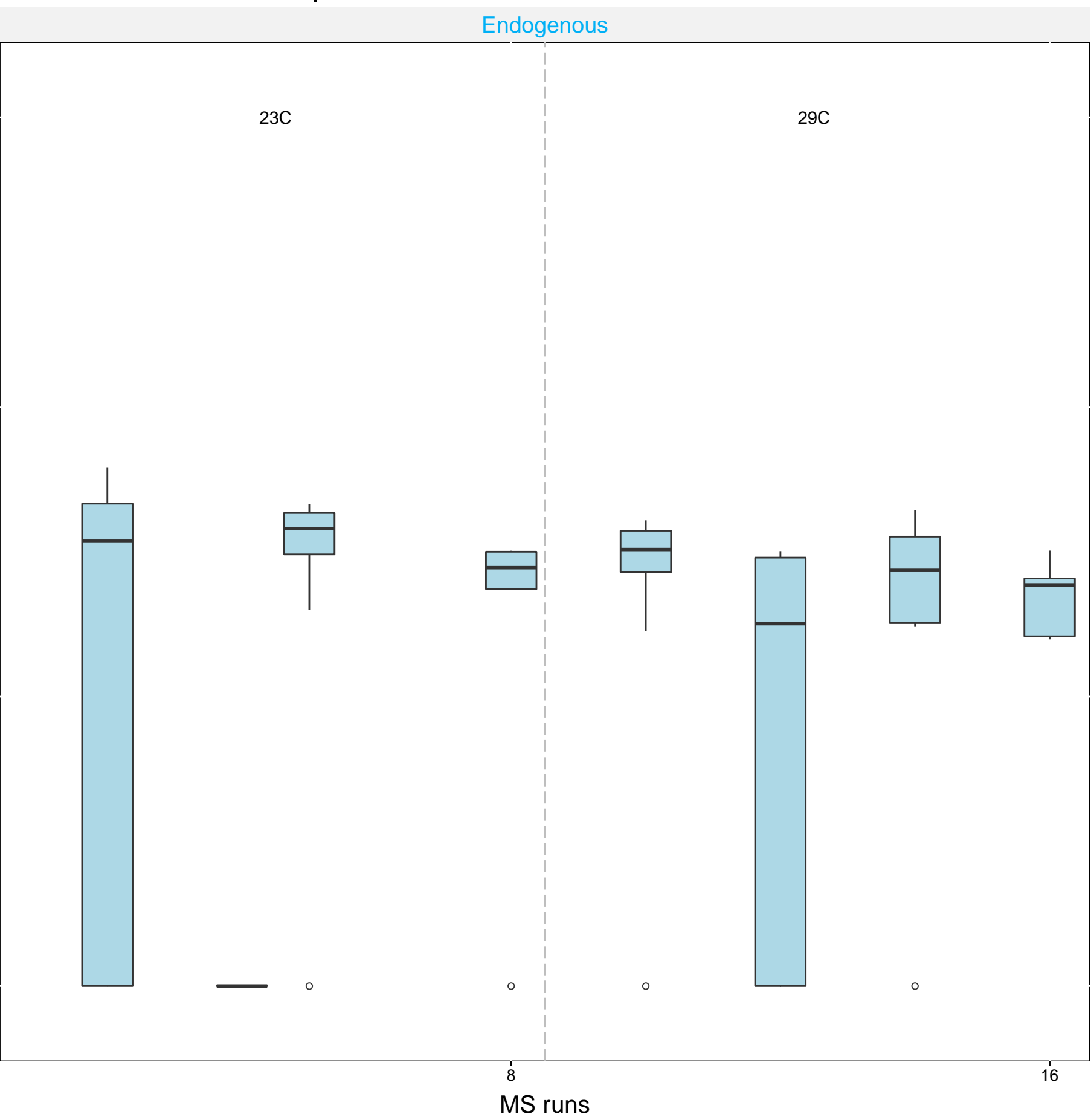




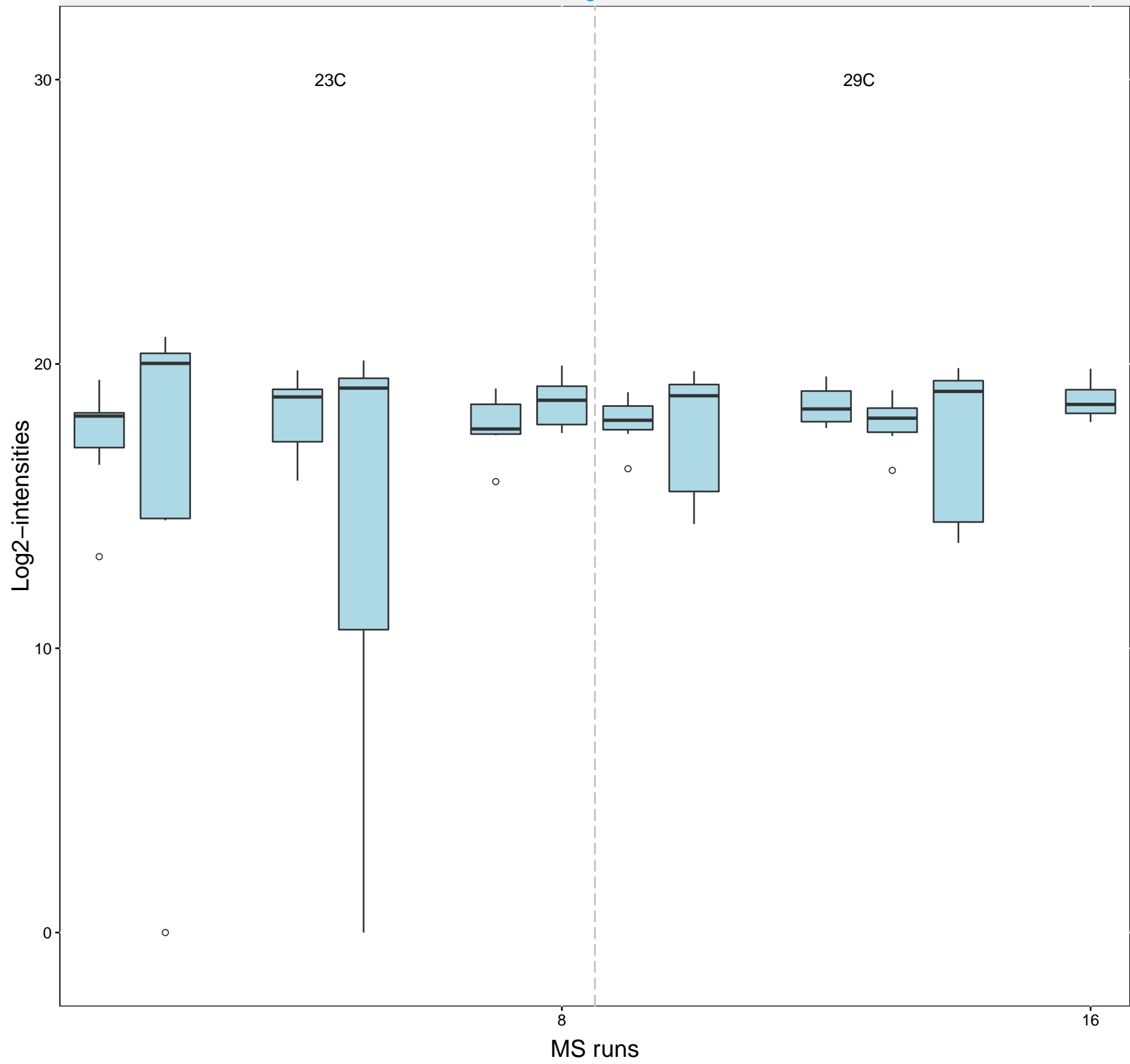




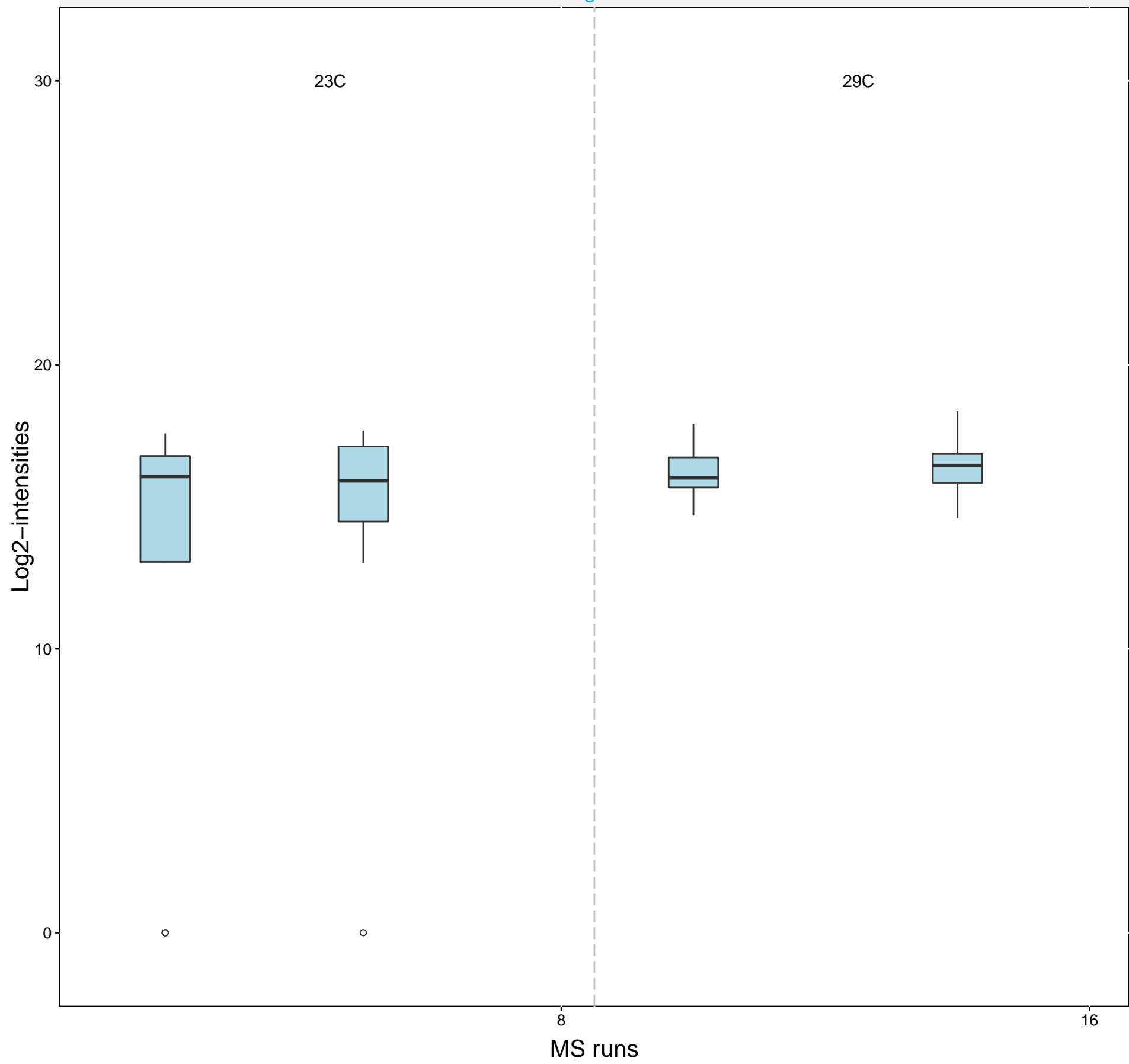


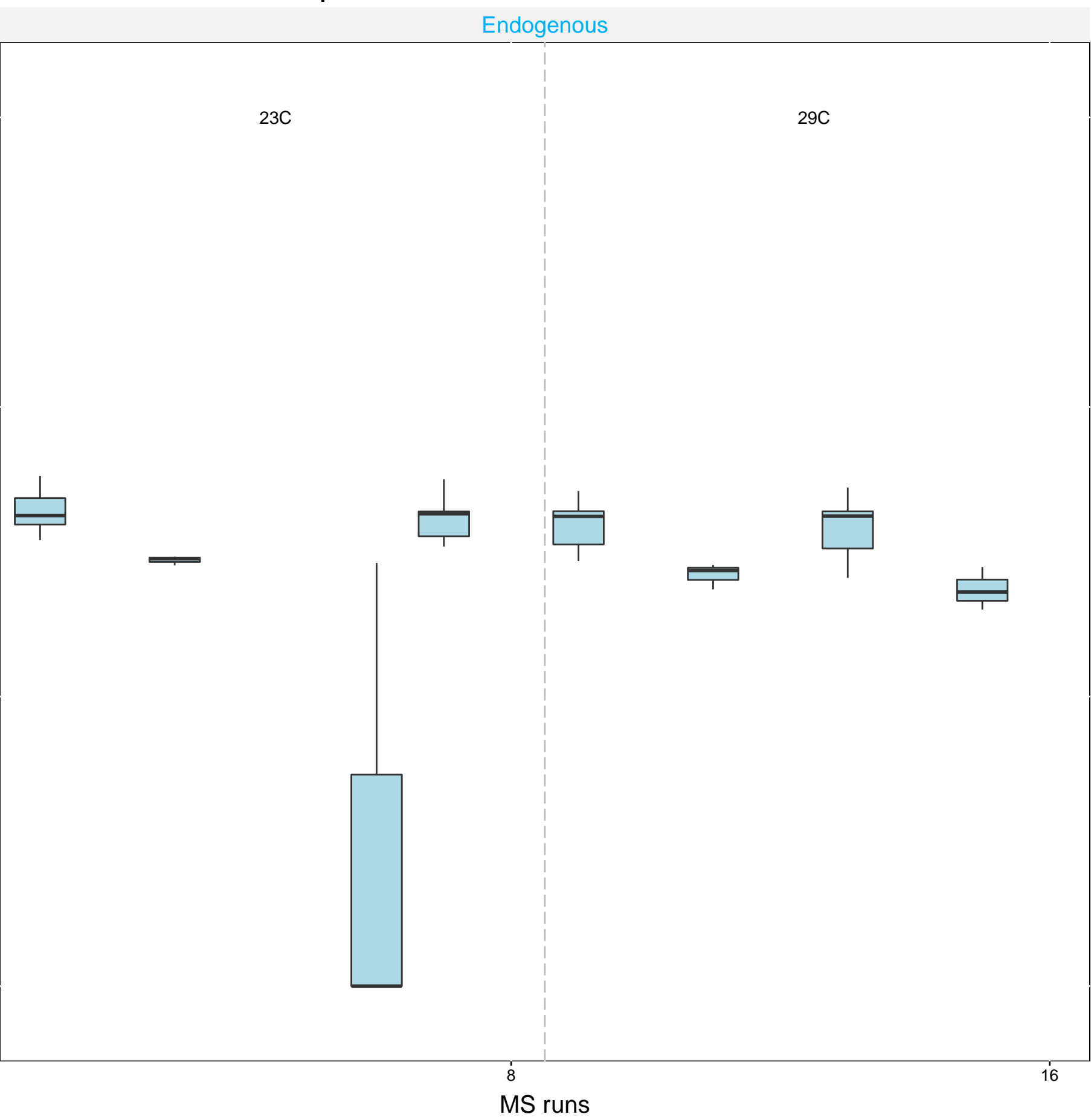


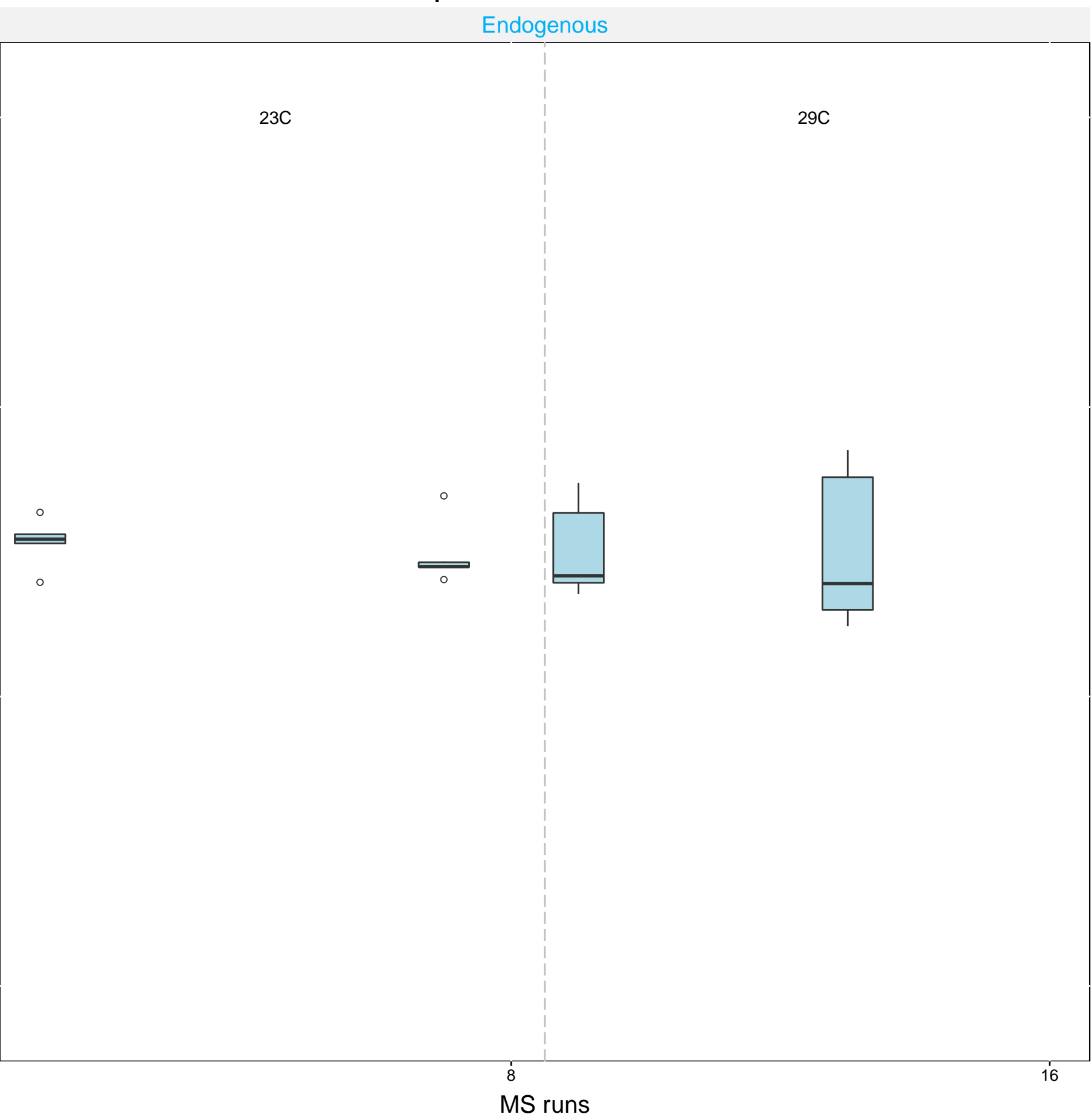
Endogenous

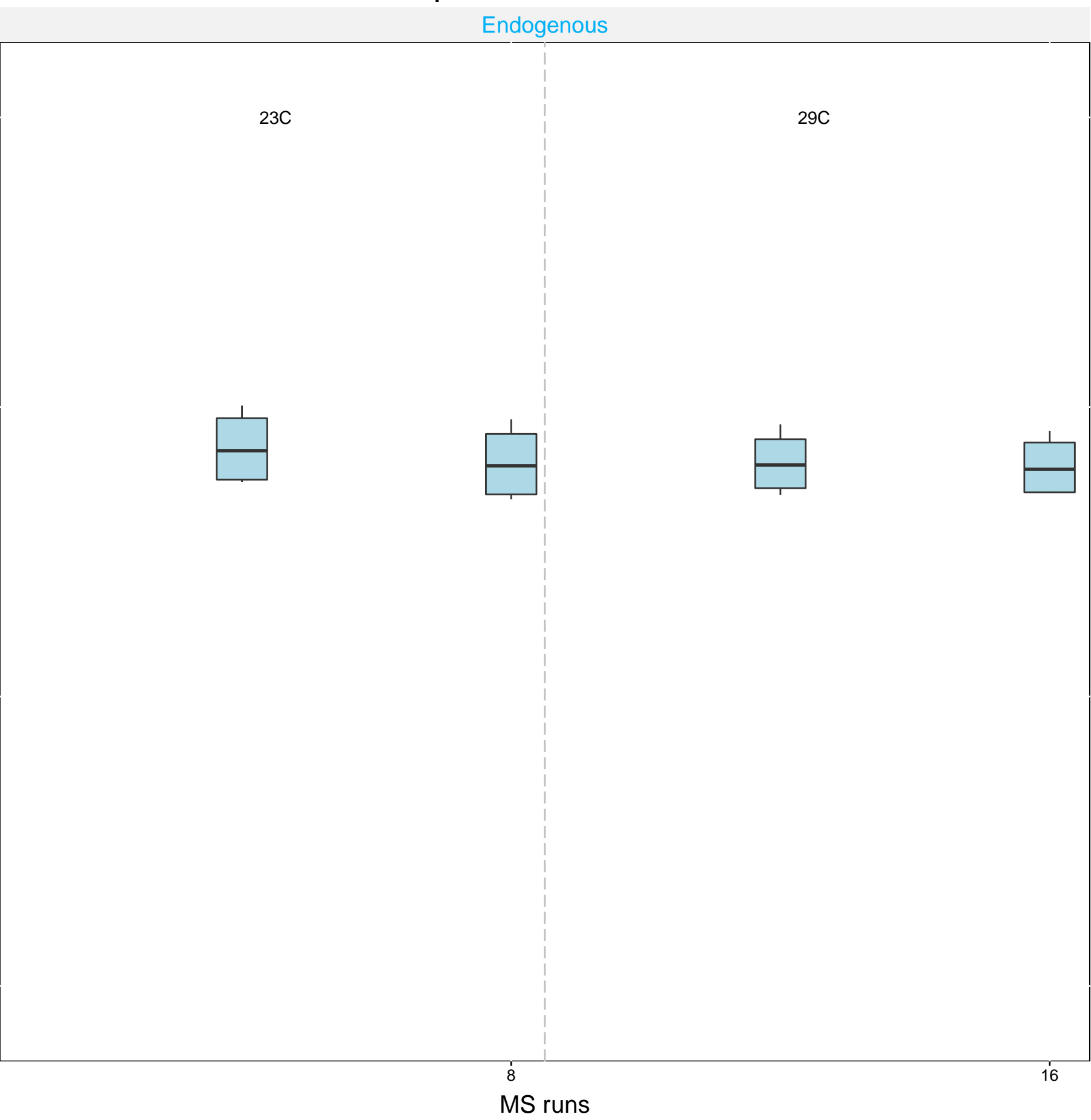


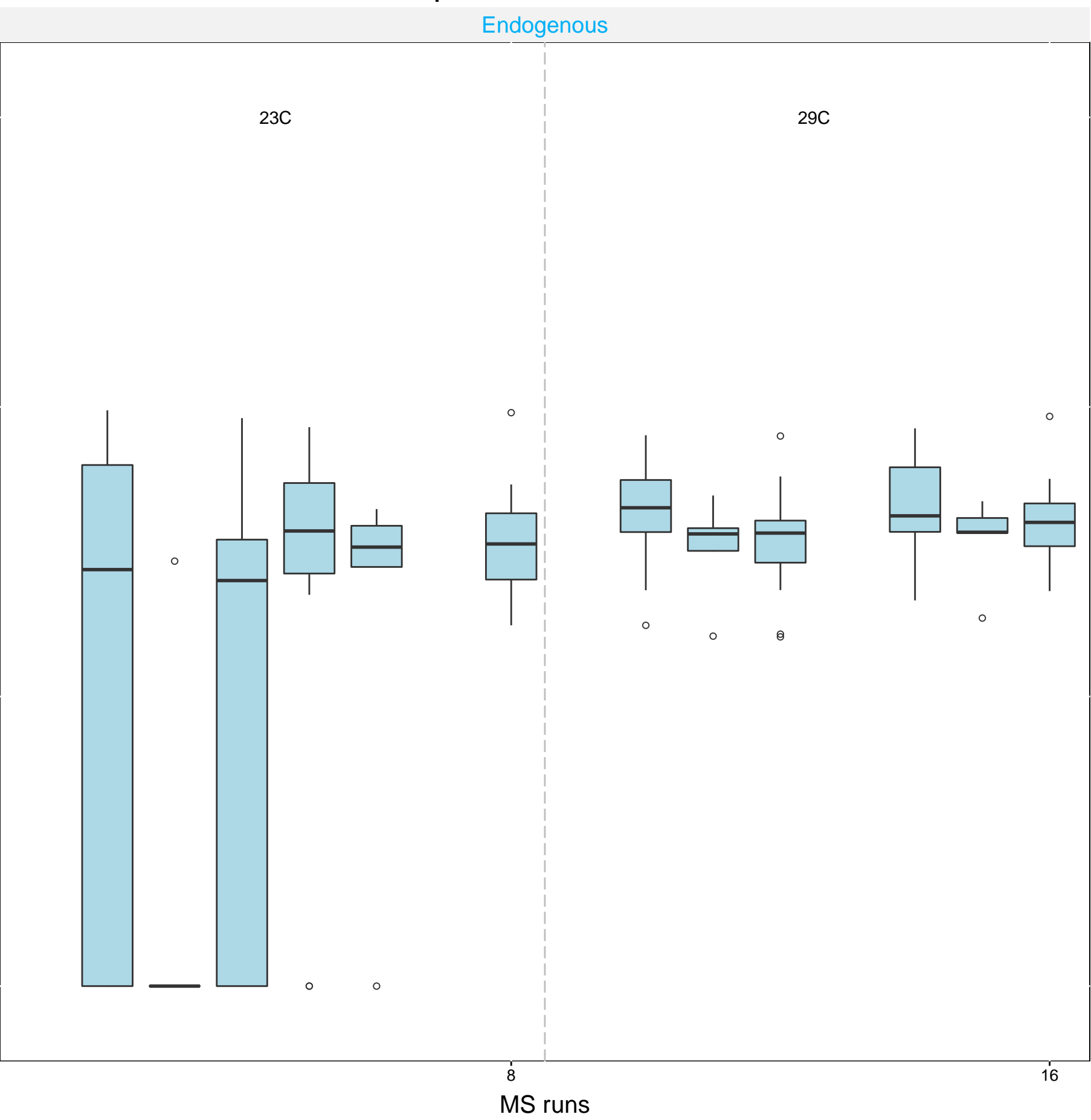
Endogenous

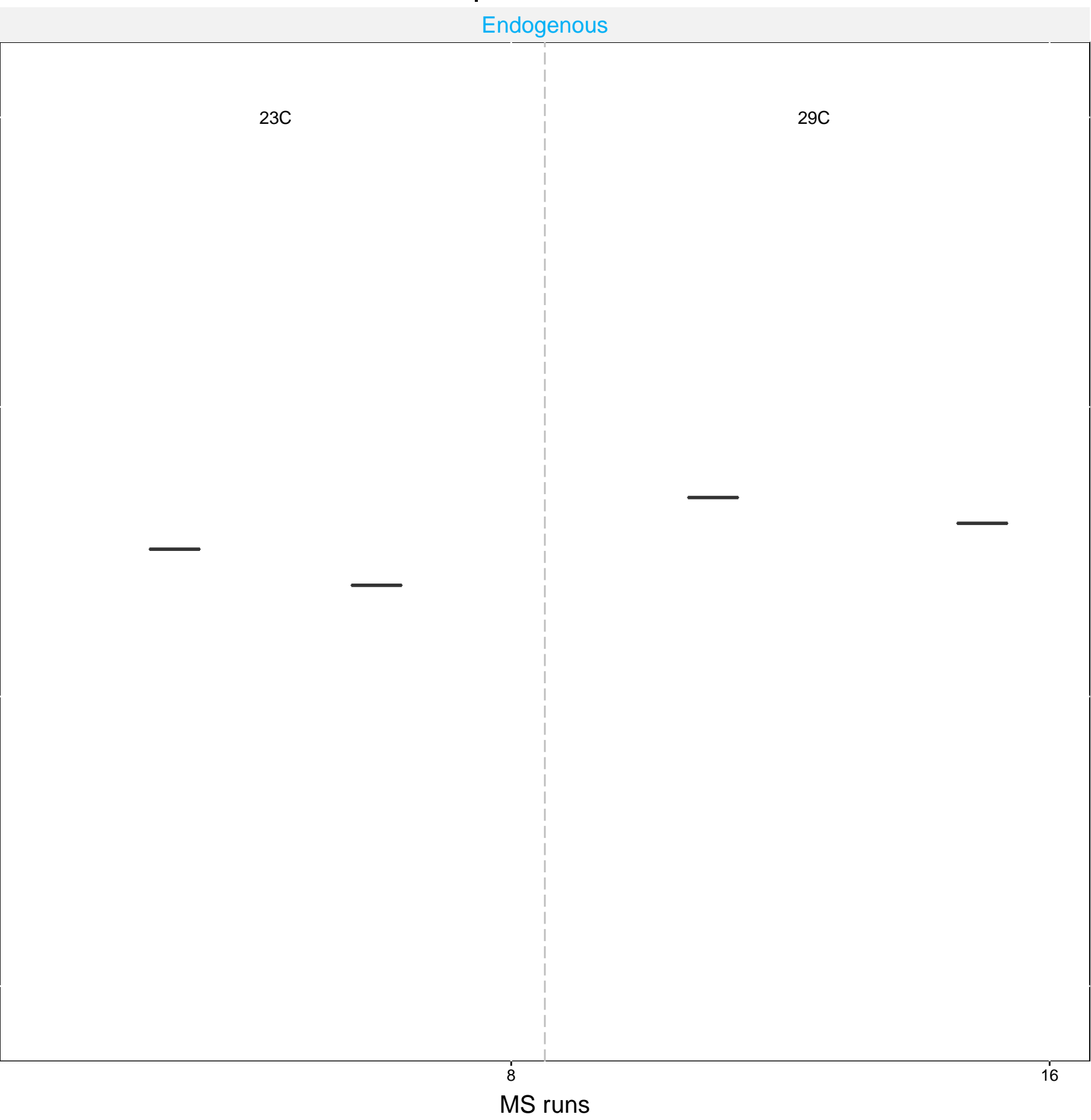


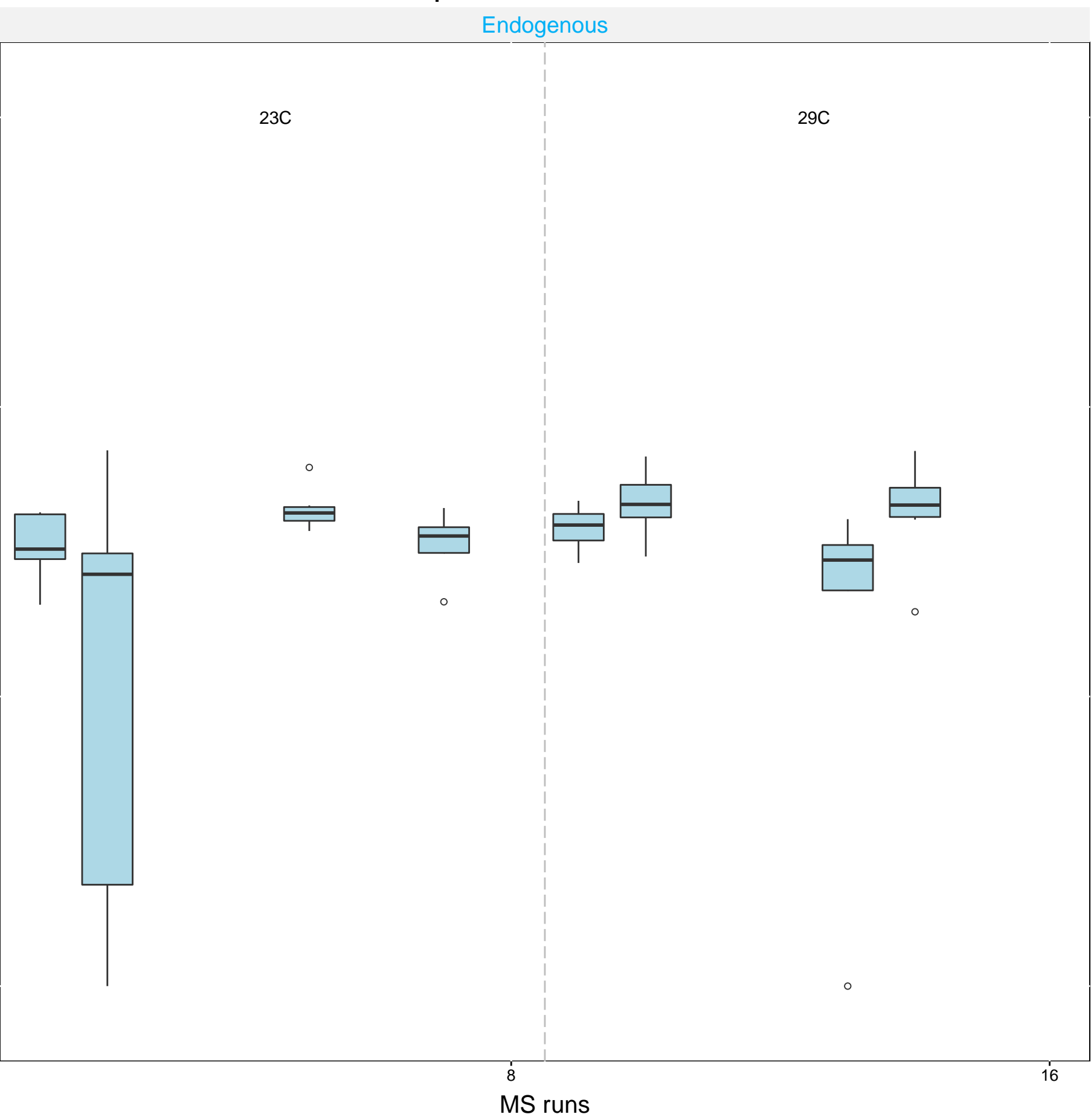


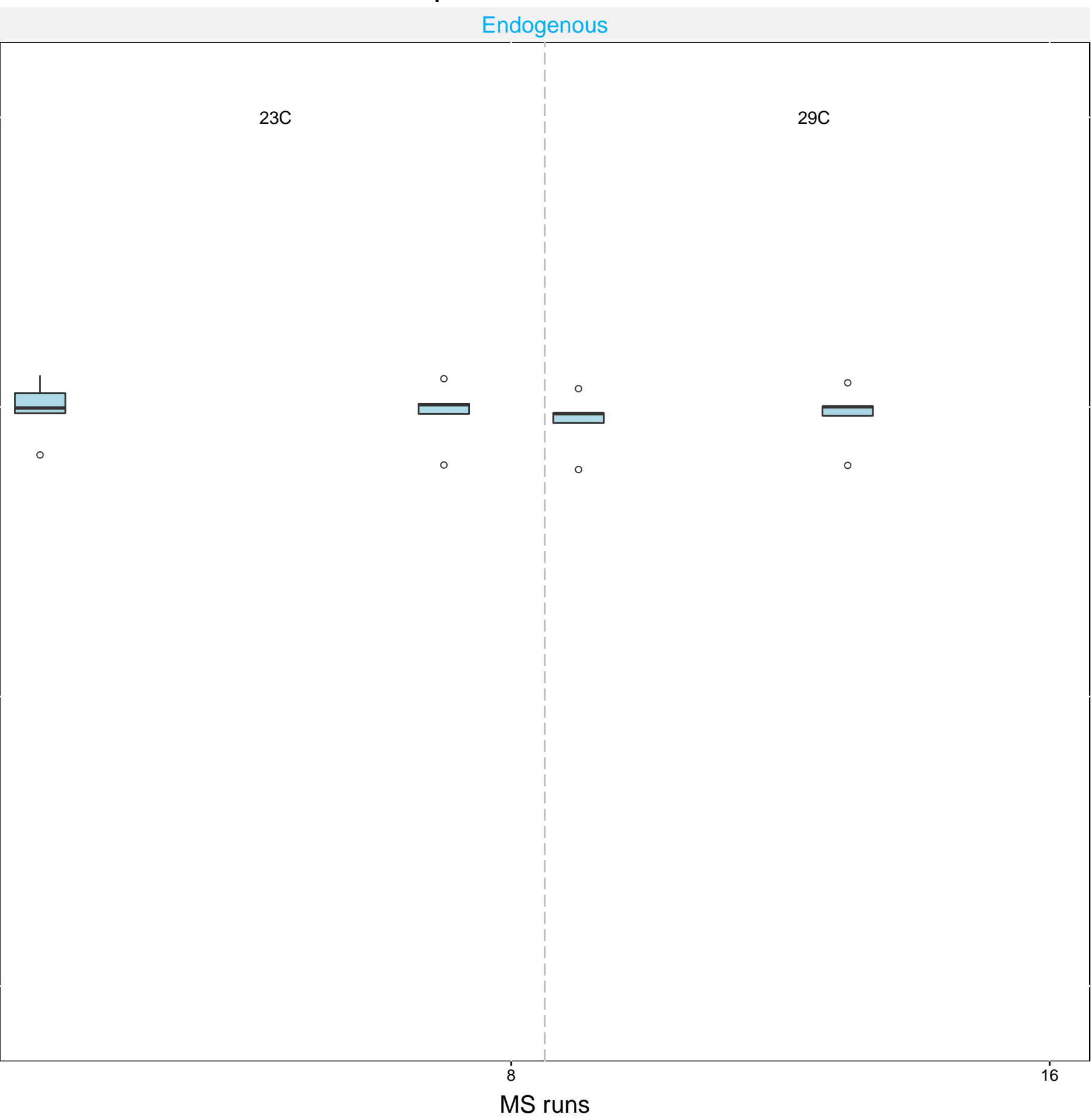












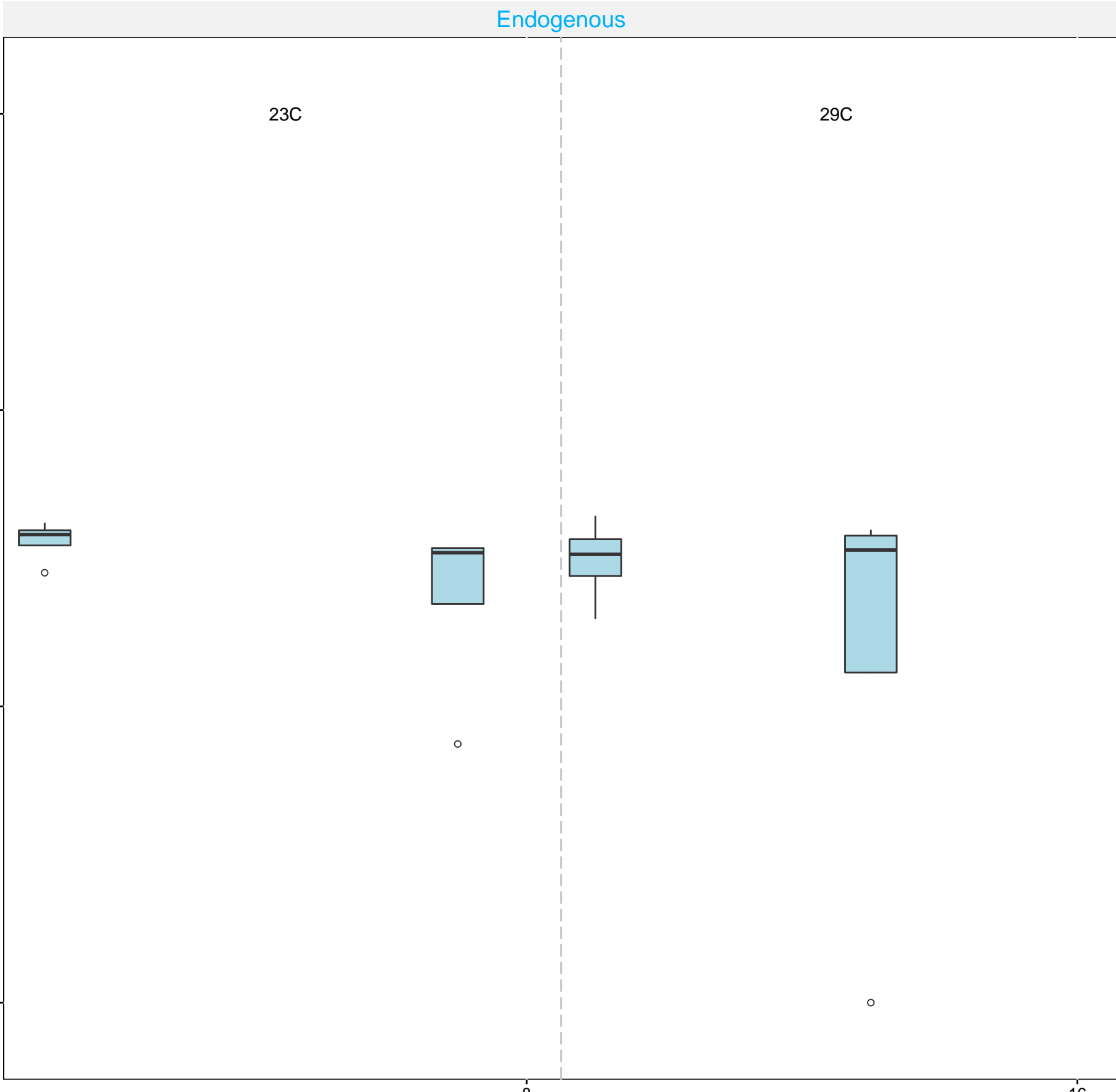
Endogenous

Log2-intensities

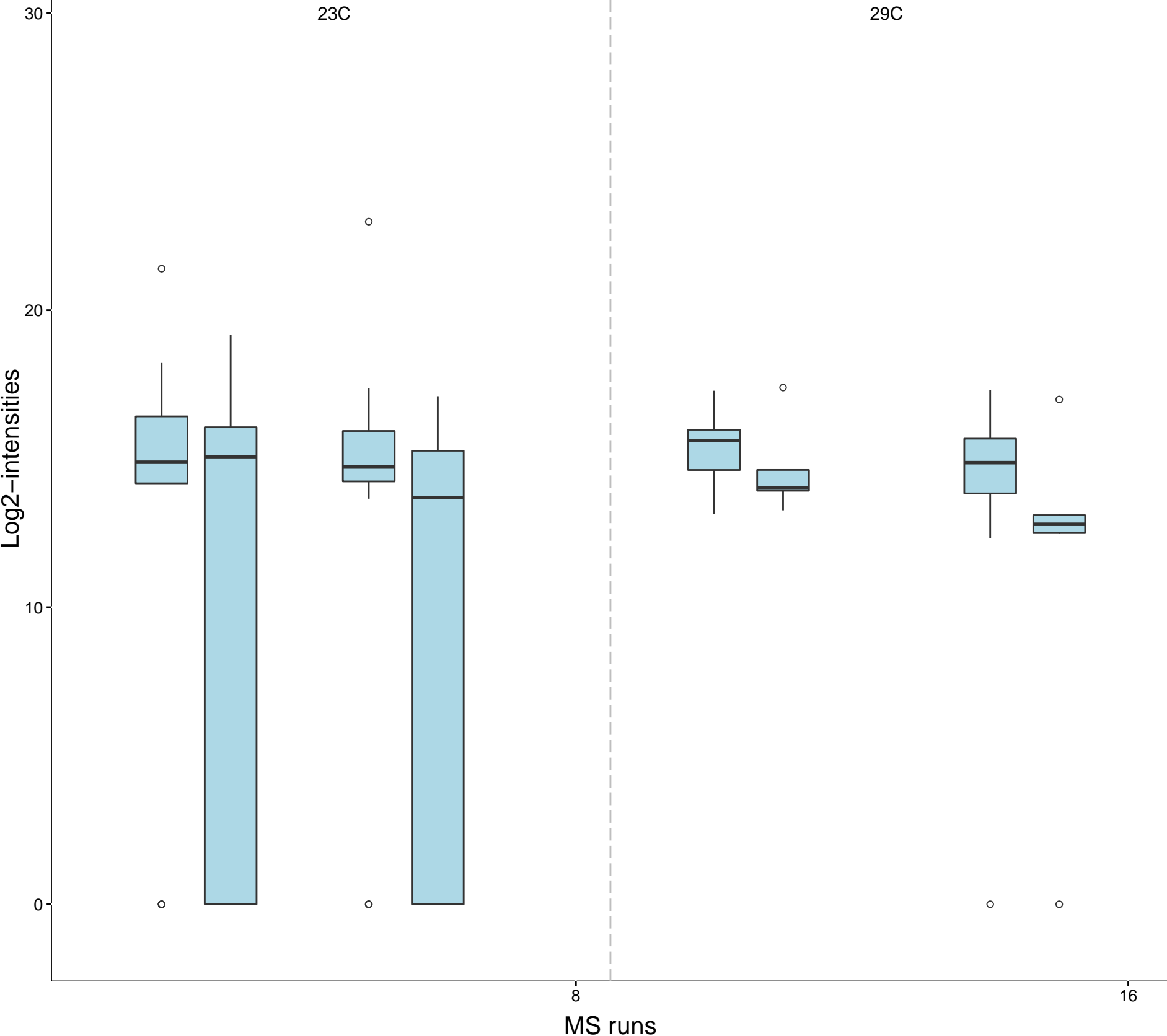
23C

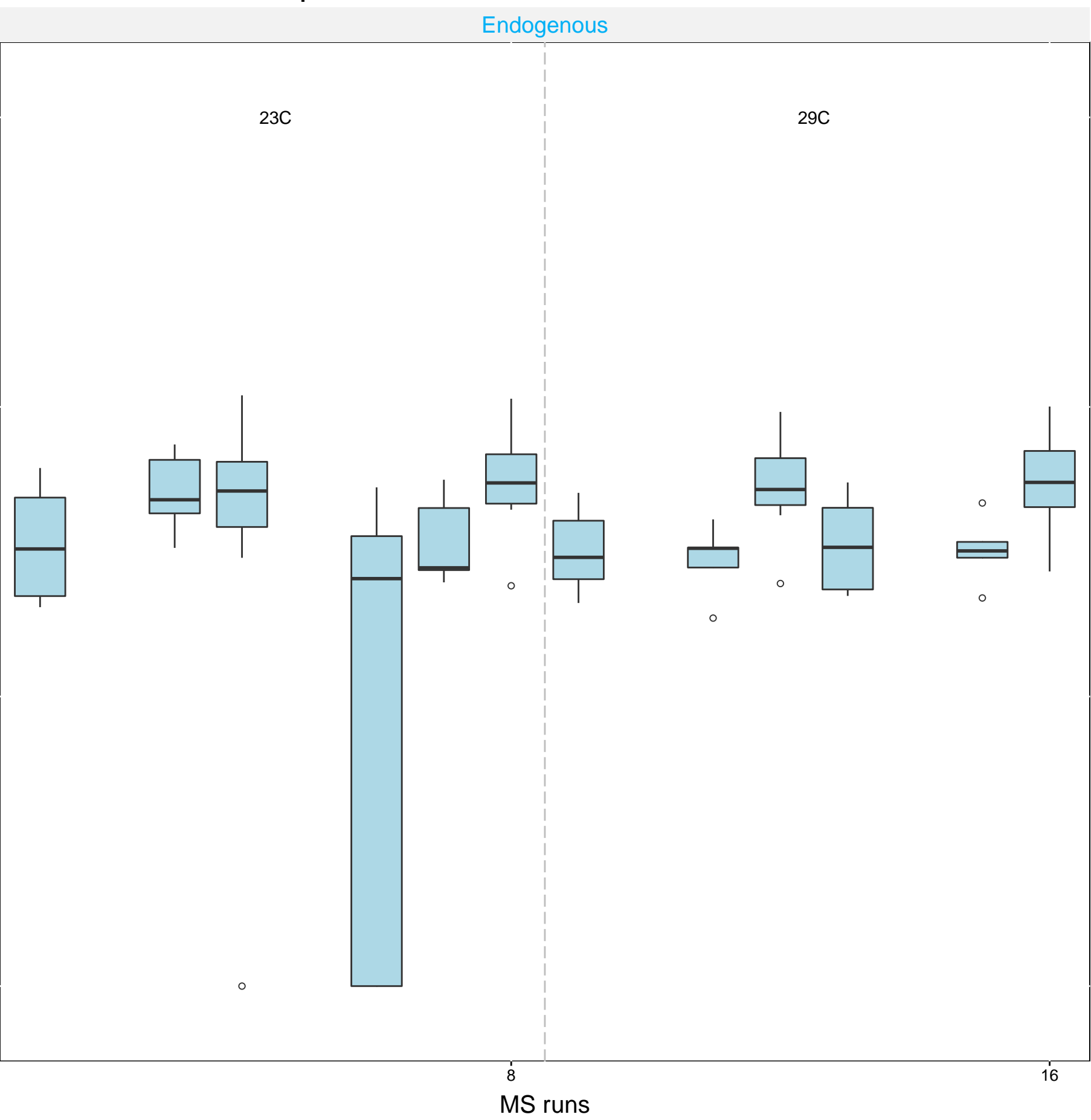
29C

MS runs



Endogenous





Endogenous

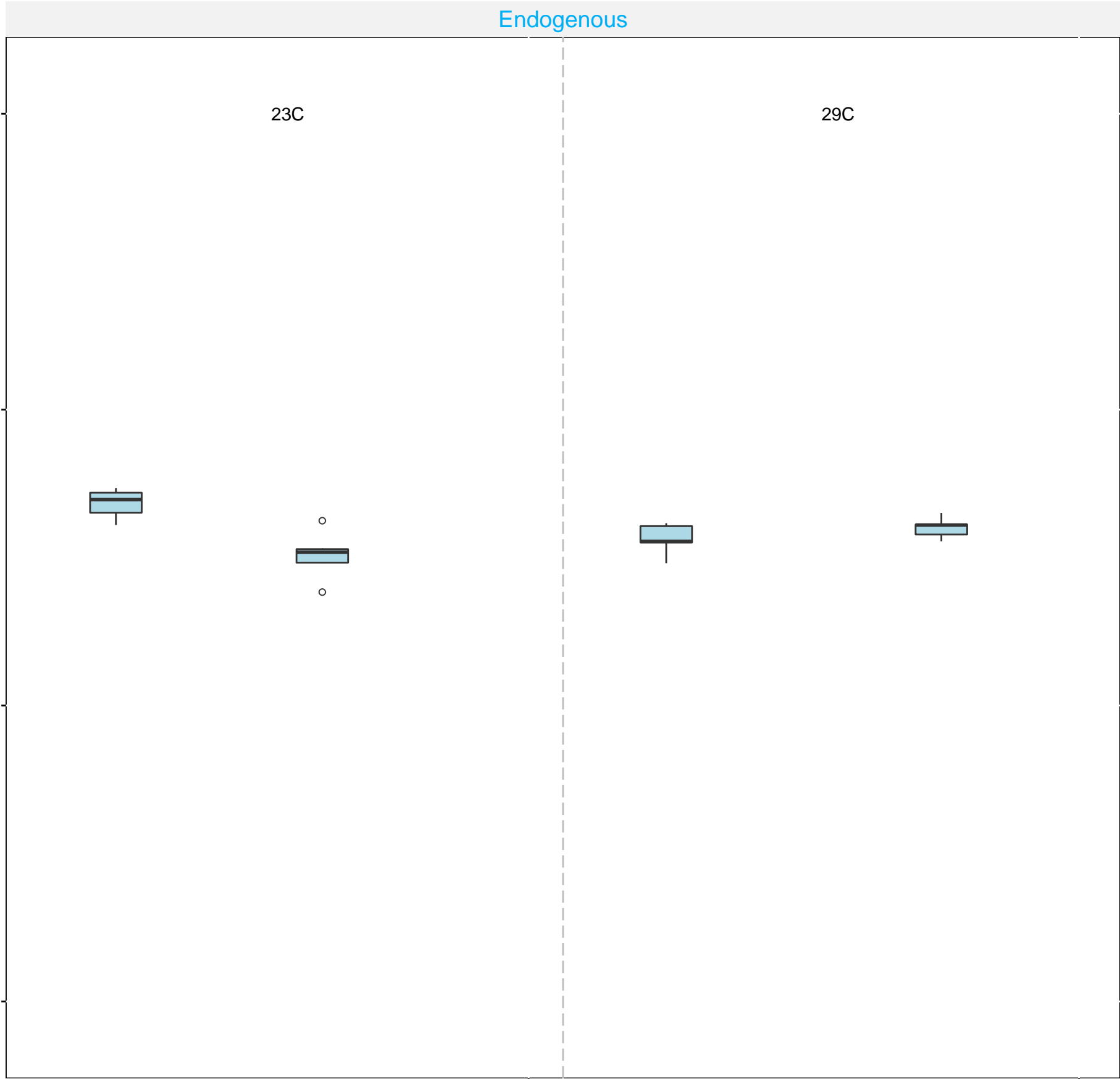
Log2-intensities

23C

29C

MS runs

16



Endogenous

Log2-intensities

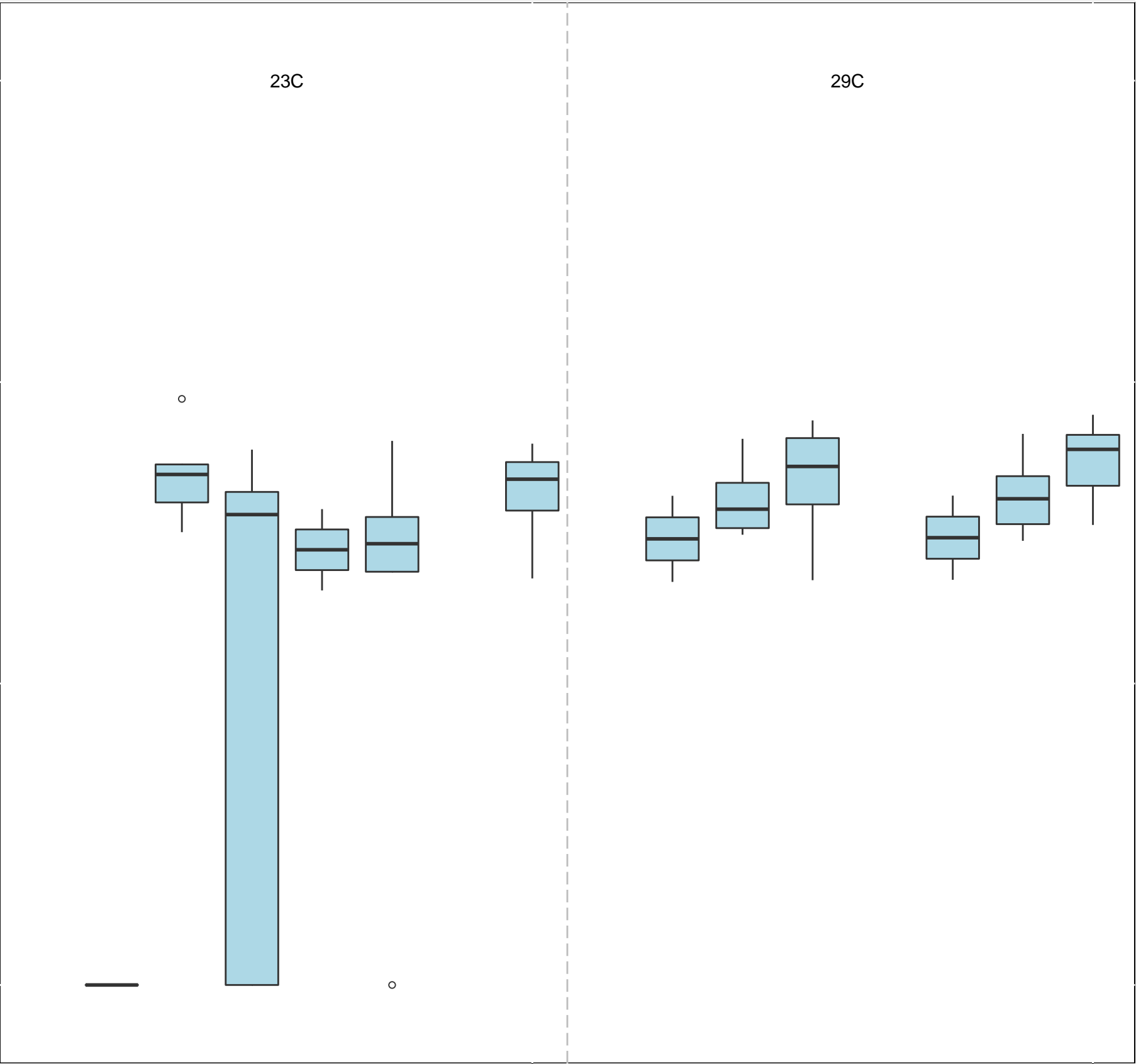
23C

29C

8

16

MS runs



CHOYP_TYRO1.2.6|m.42960

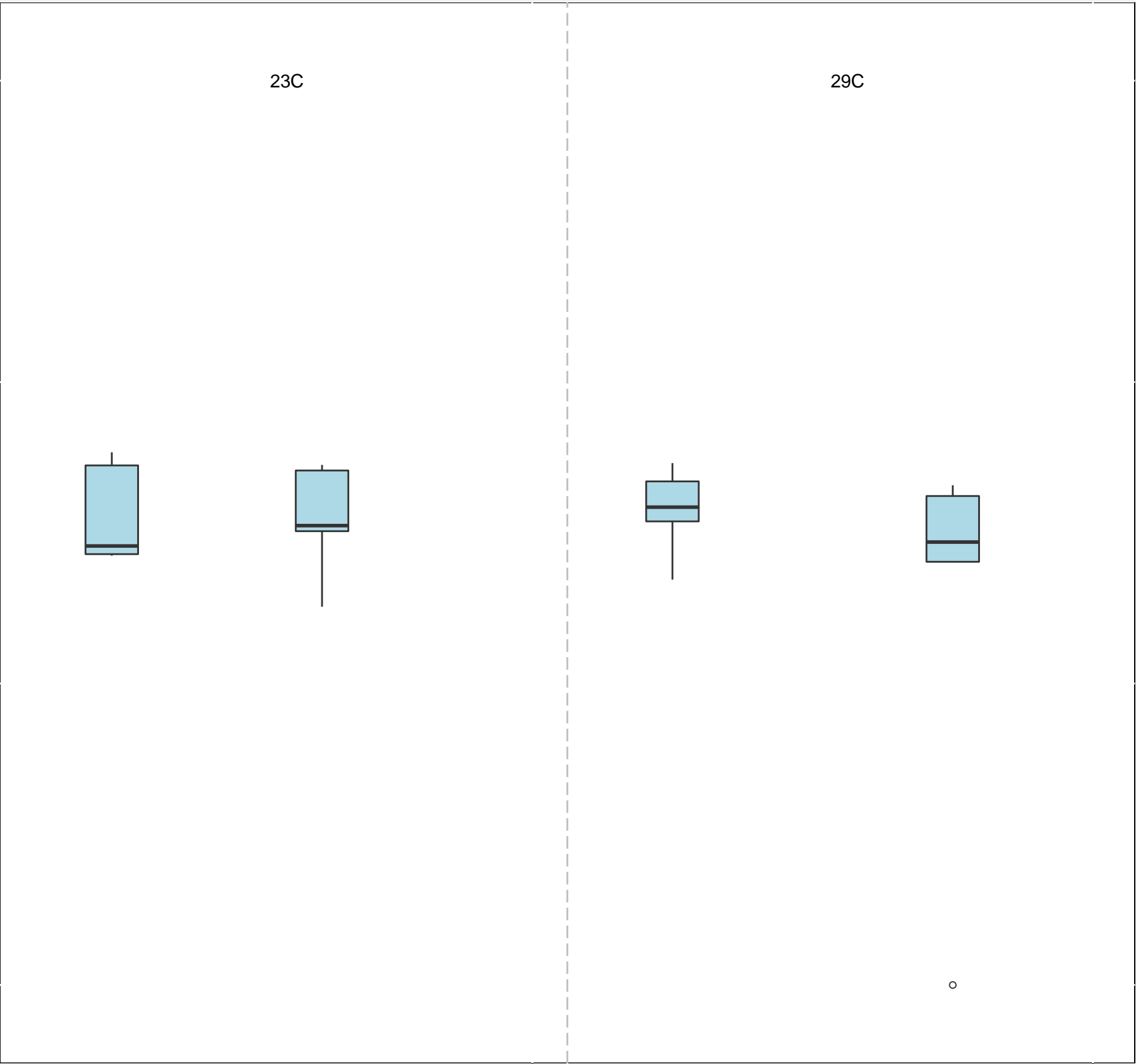
Endogenous

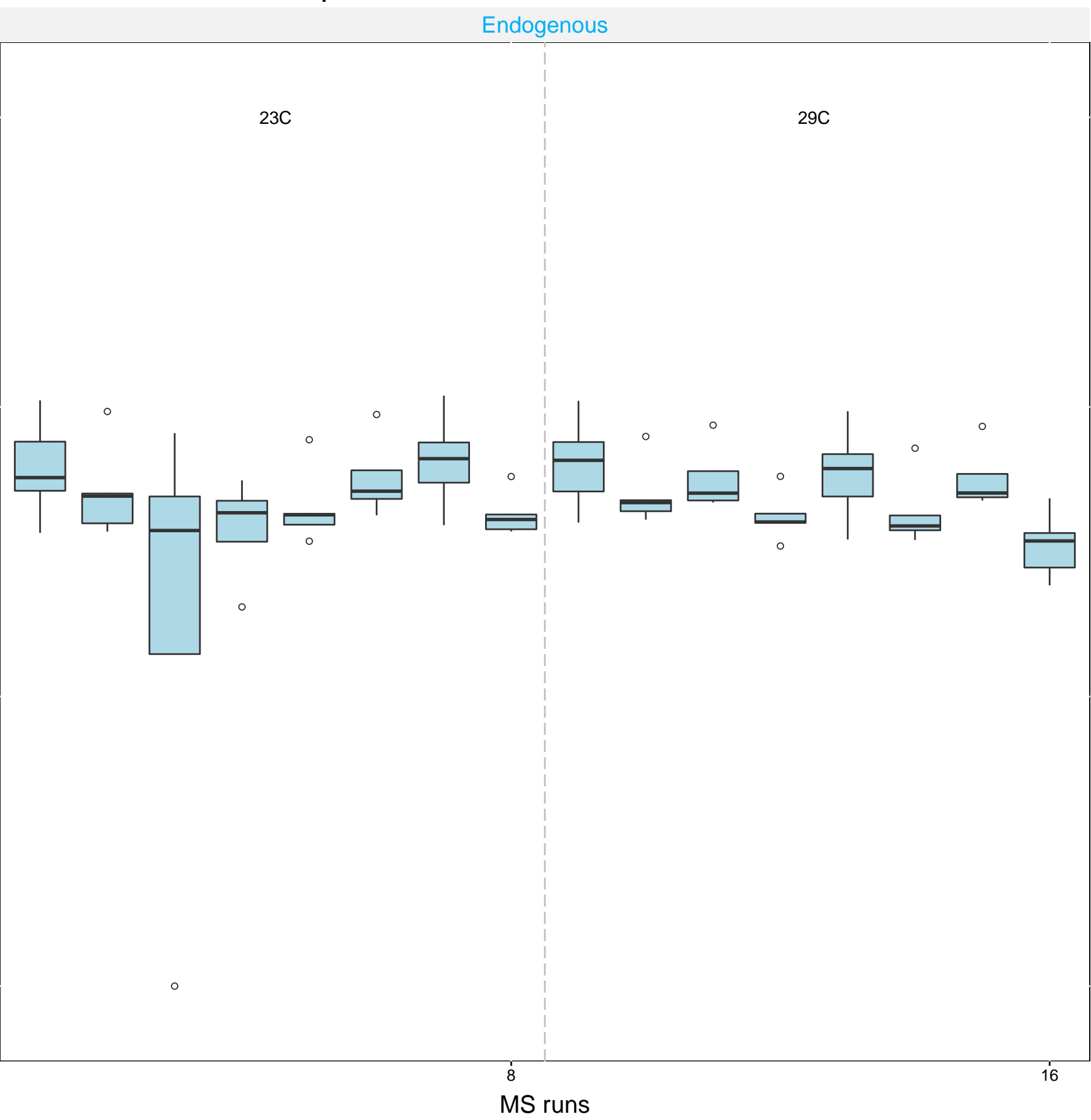
23C

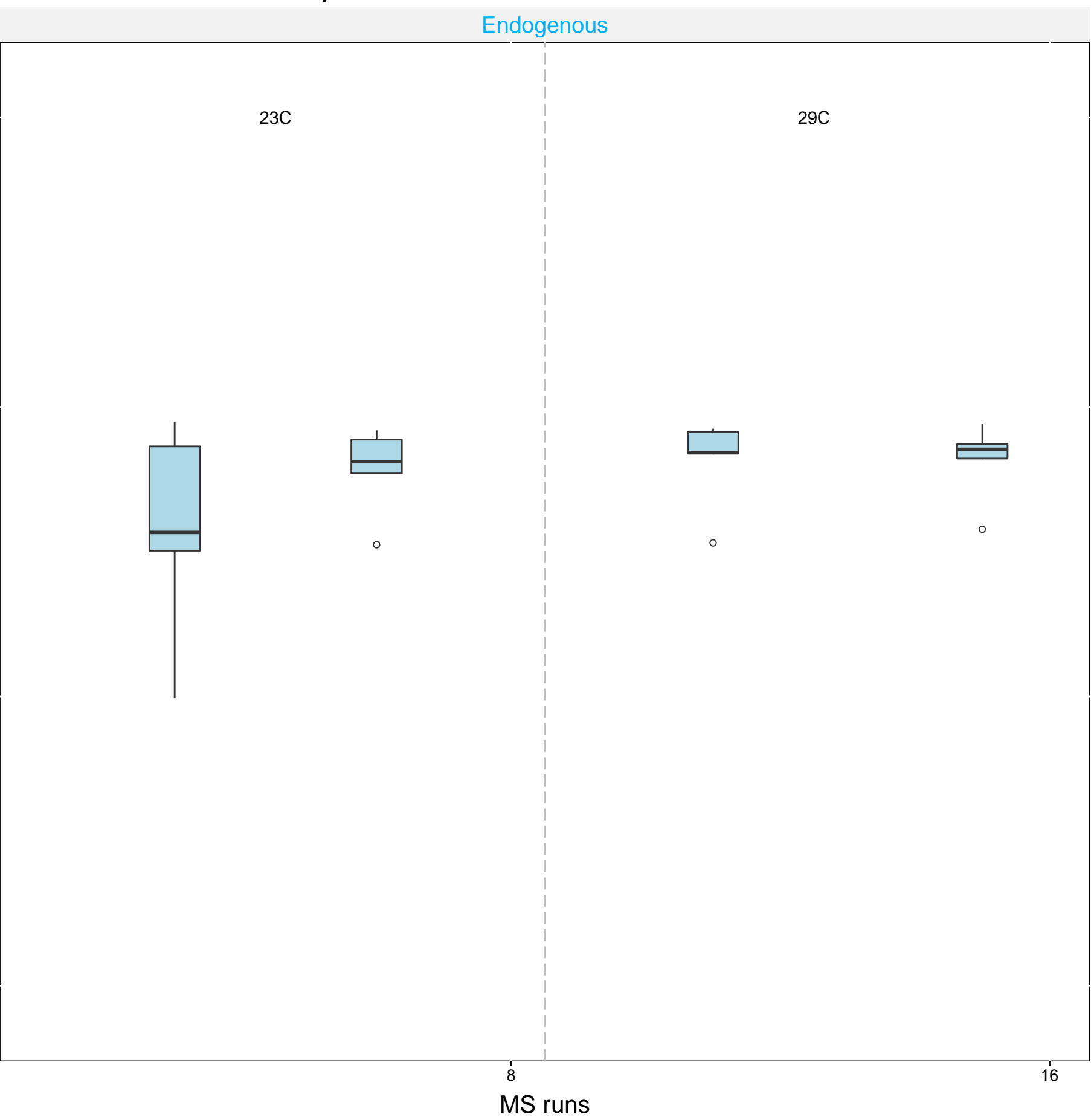
29C

Log2-intensities

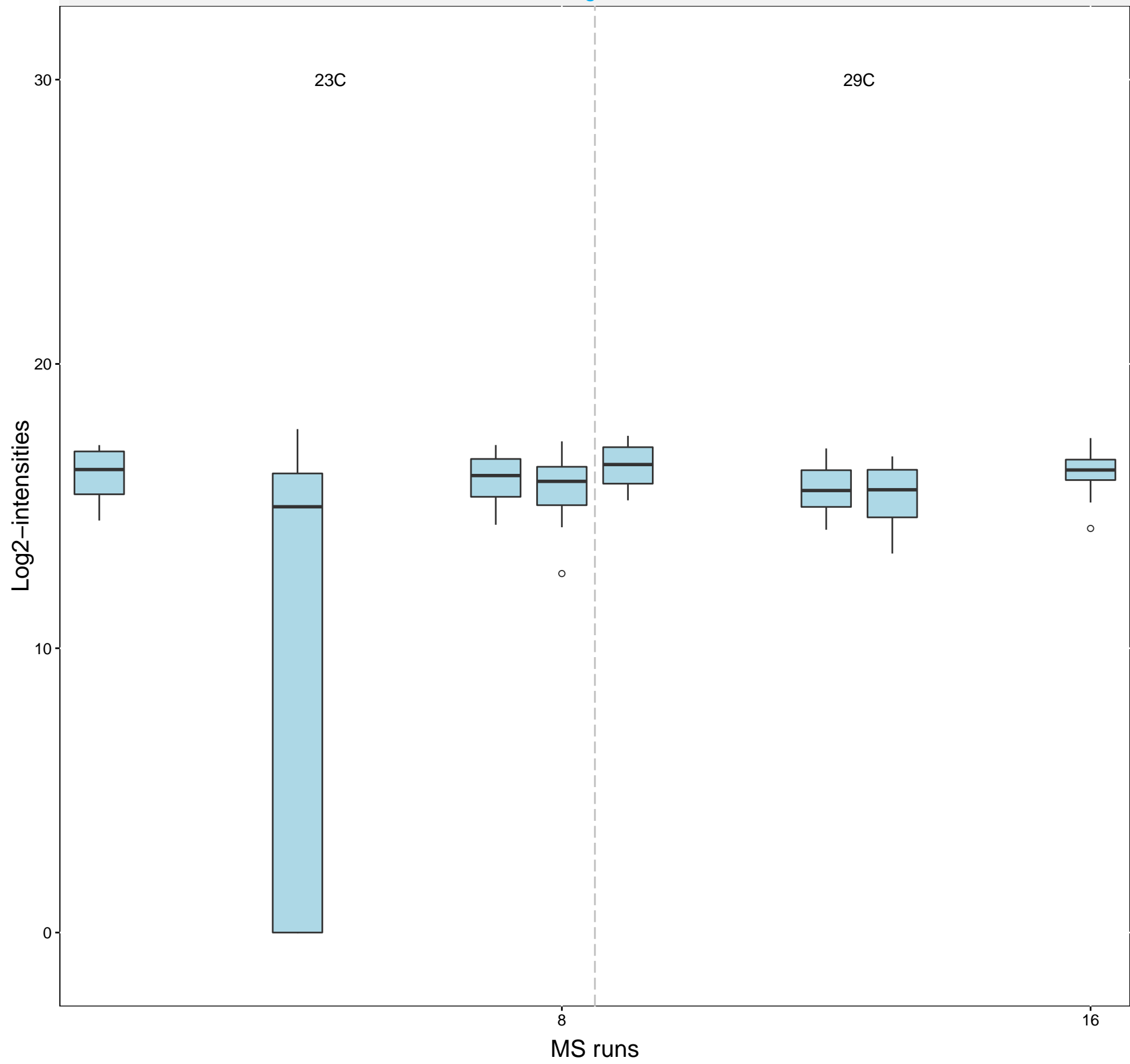
MS runs



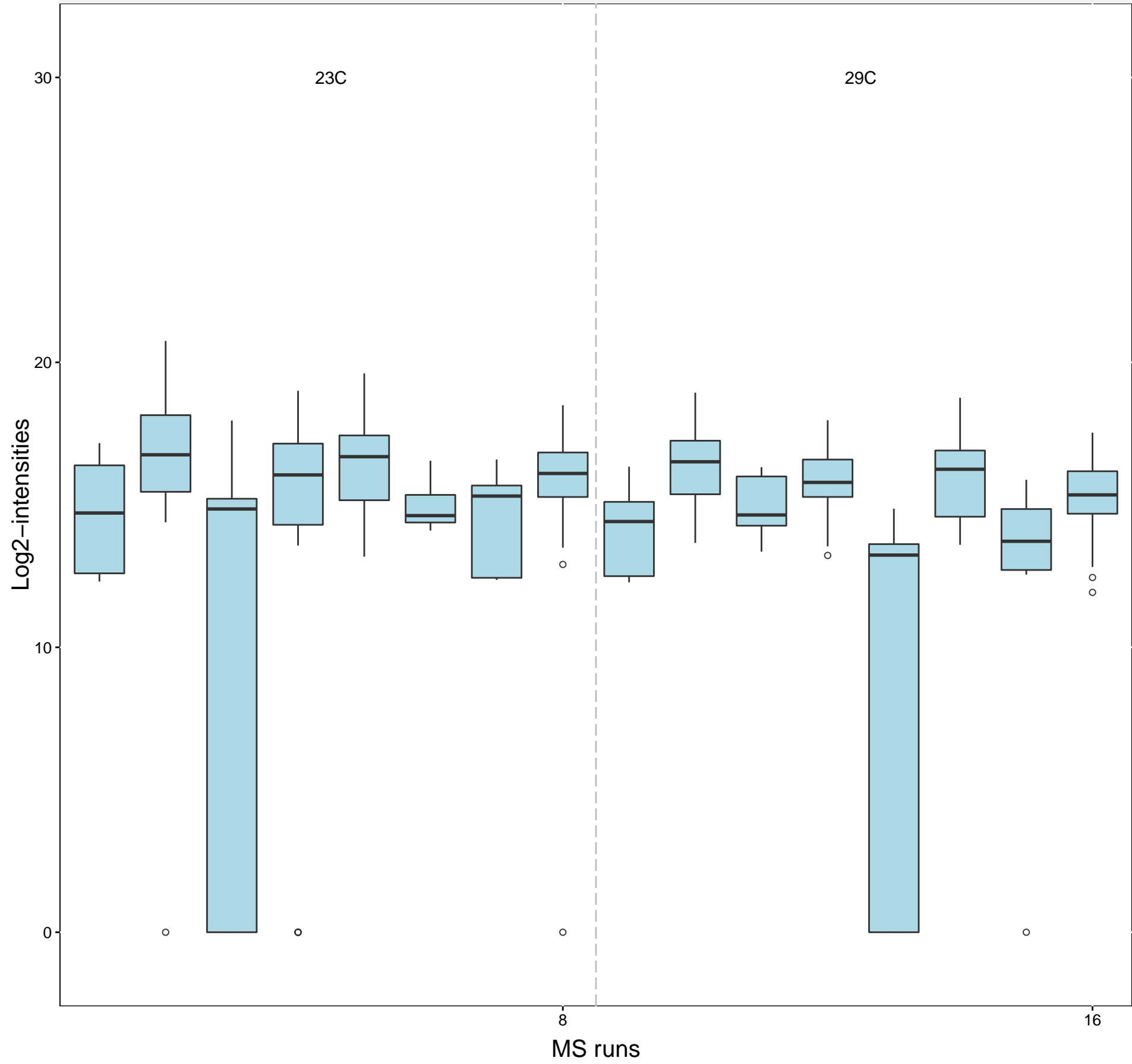


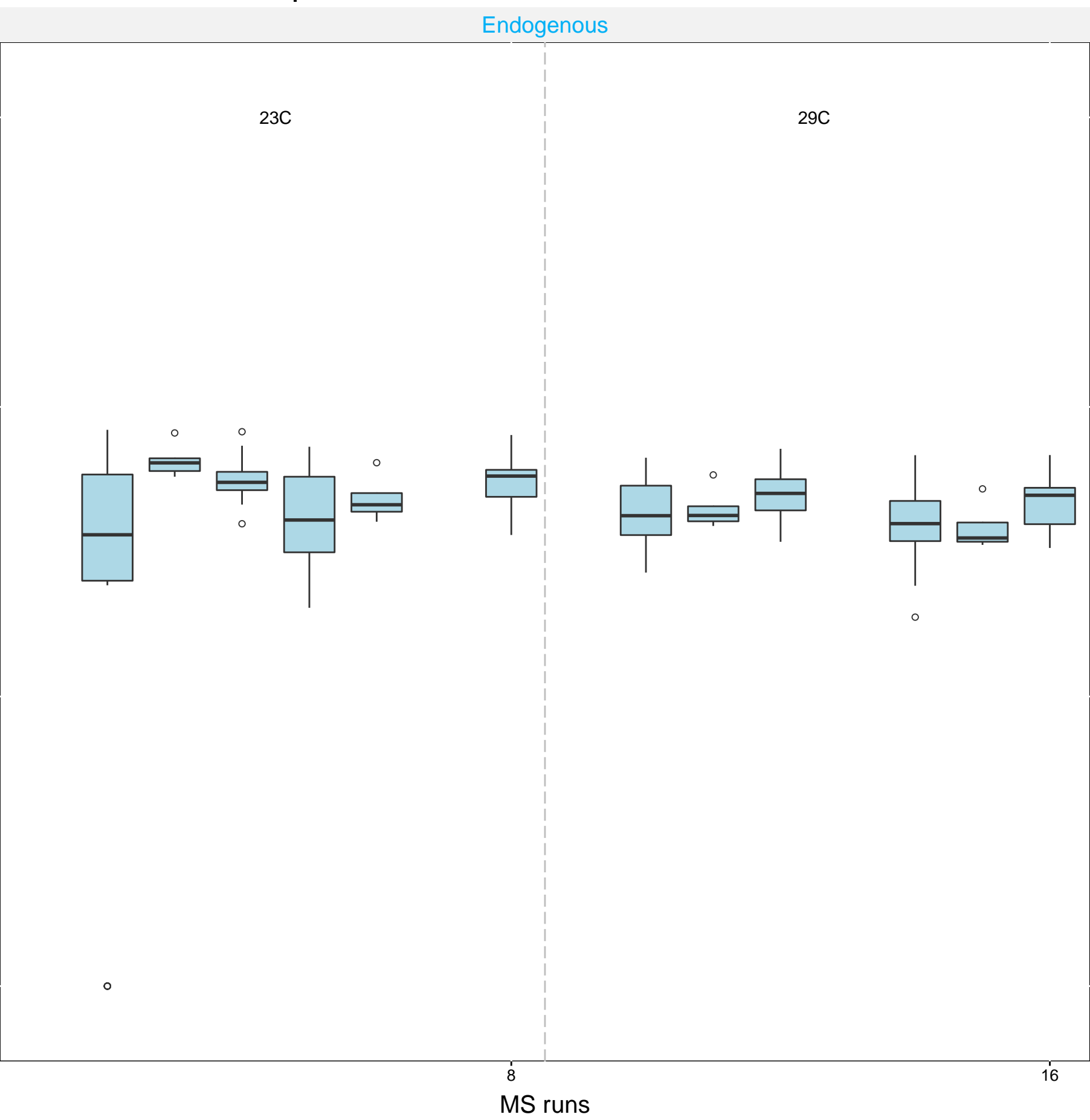


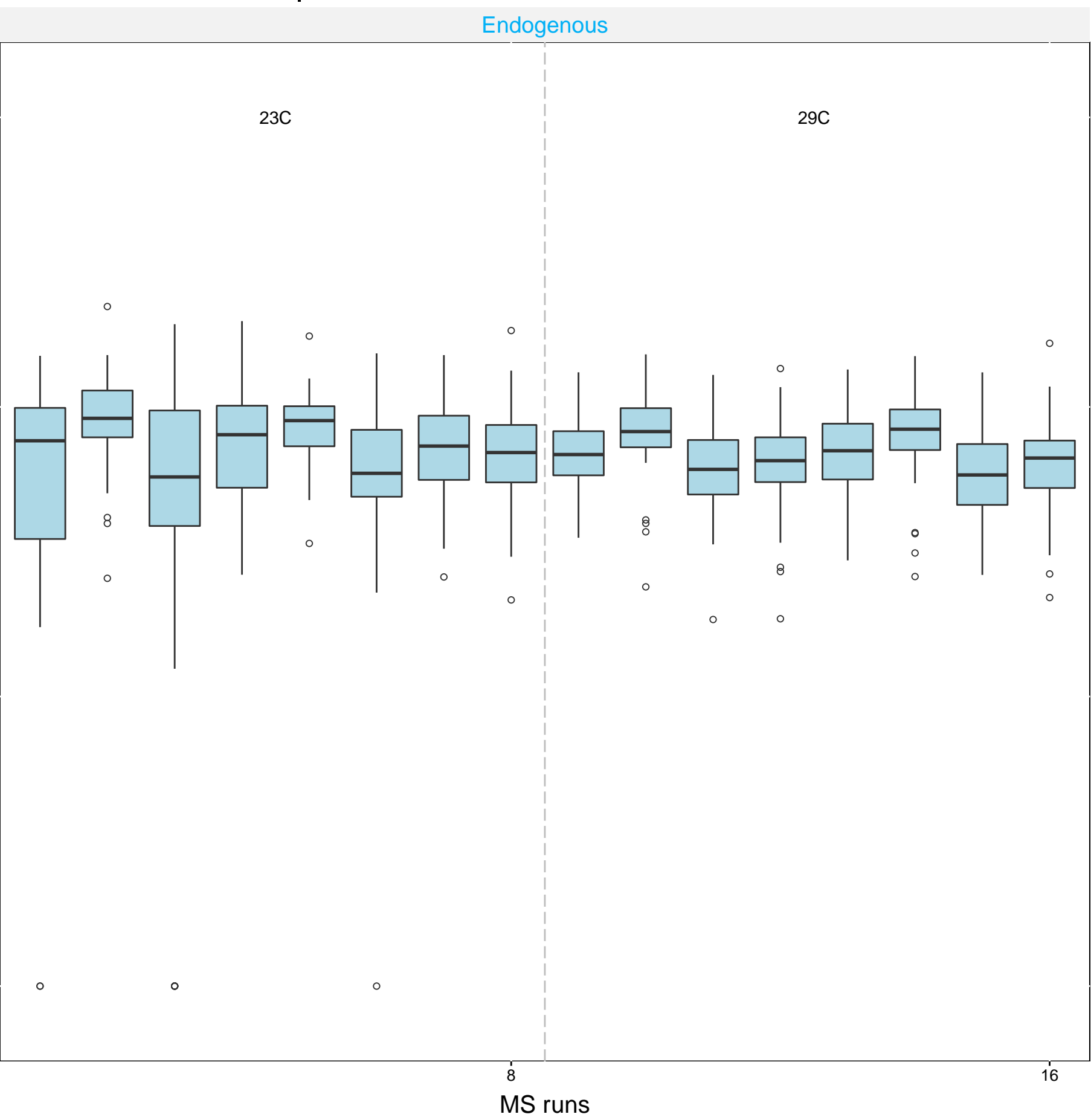
Endogenous

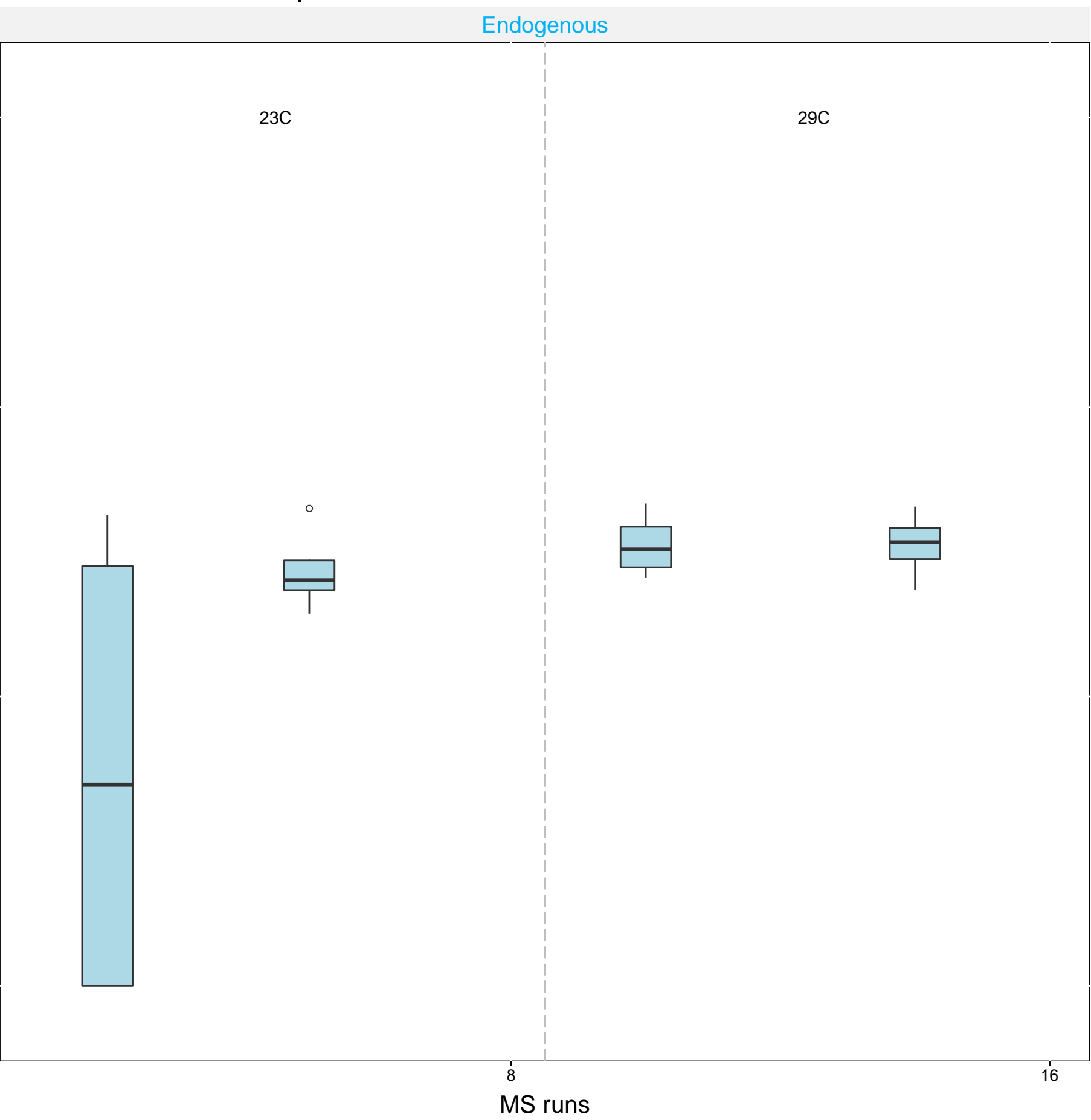


Endogenous









Endogenous

23C

29C

Log2-intensities

MS runs

8

16

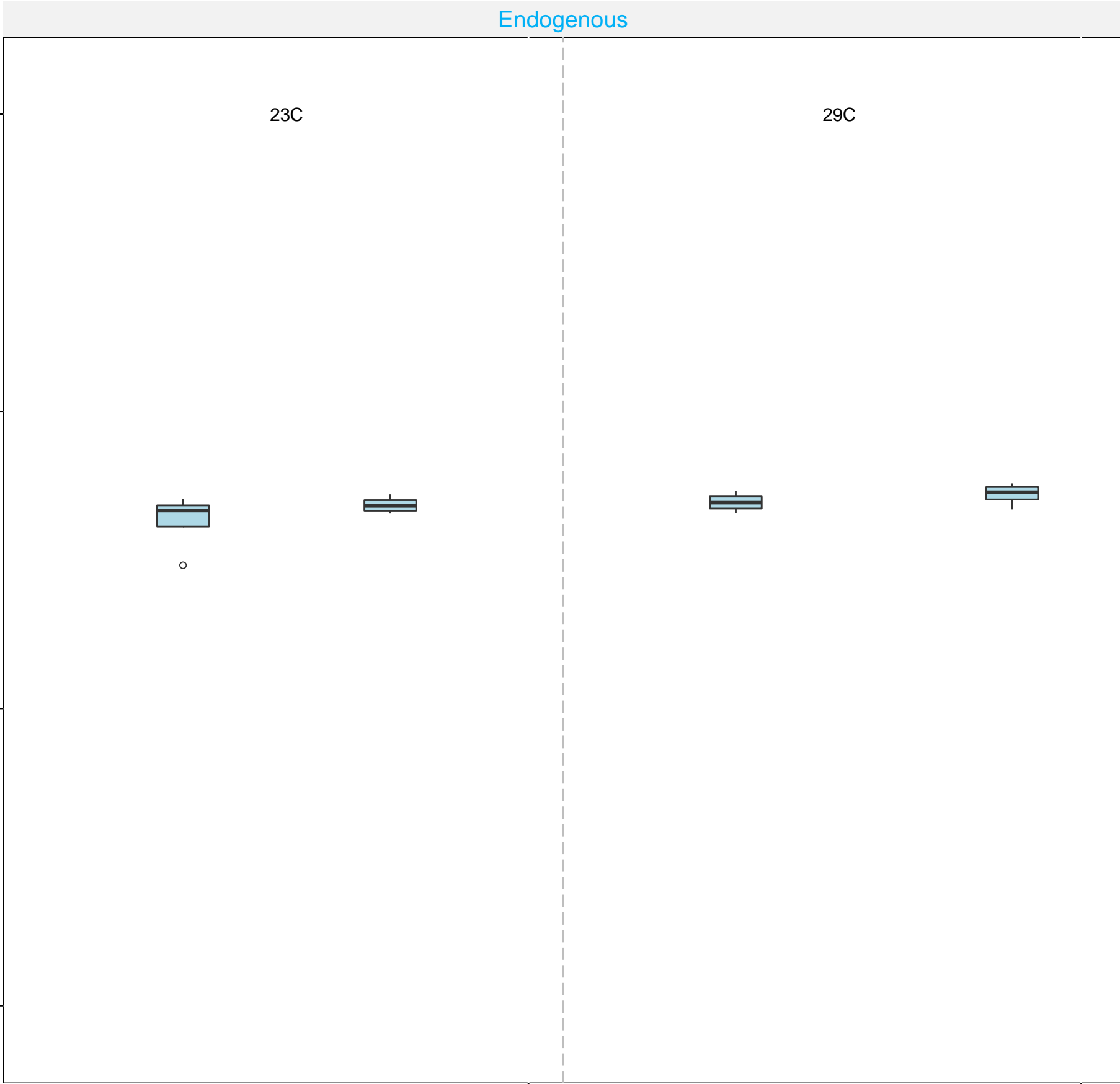
30

20

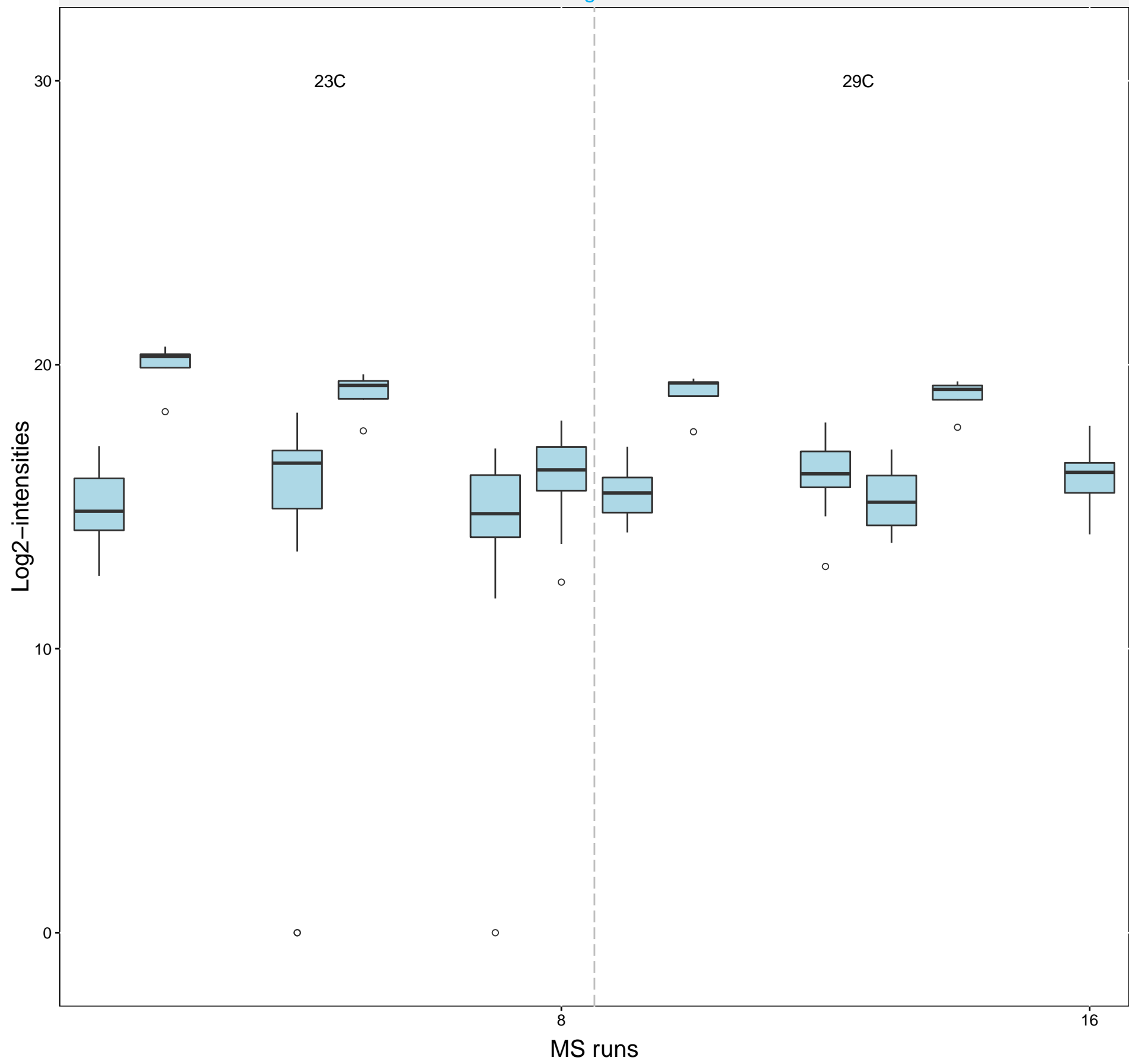
10

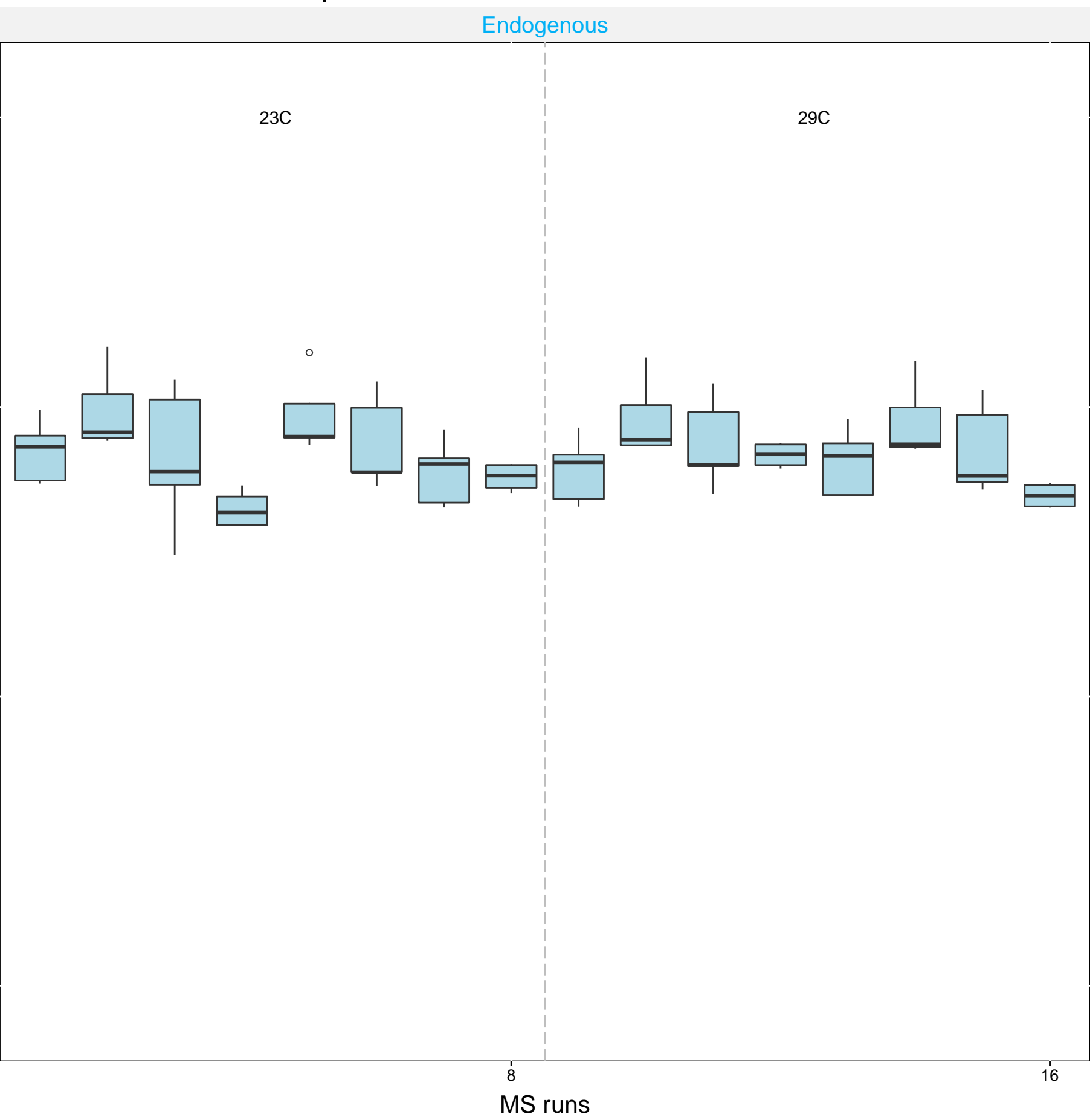
0

○

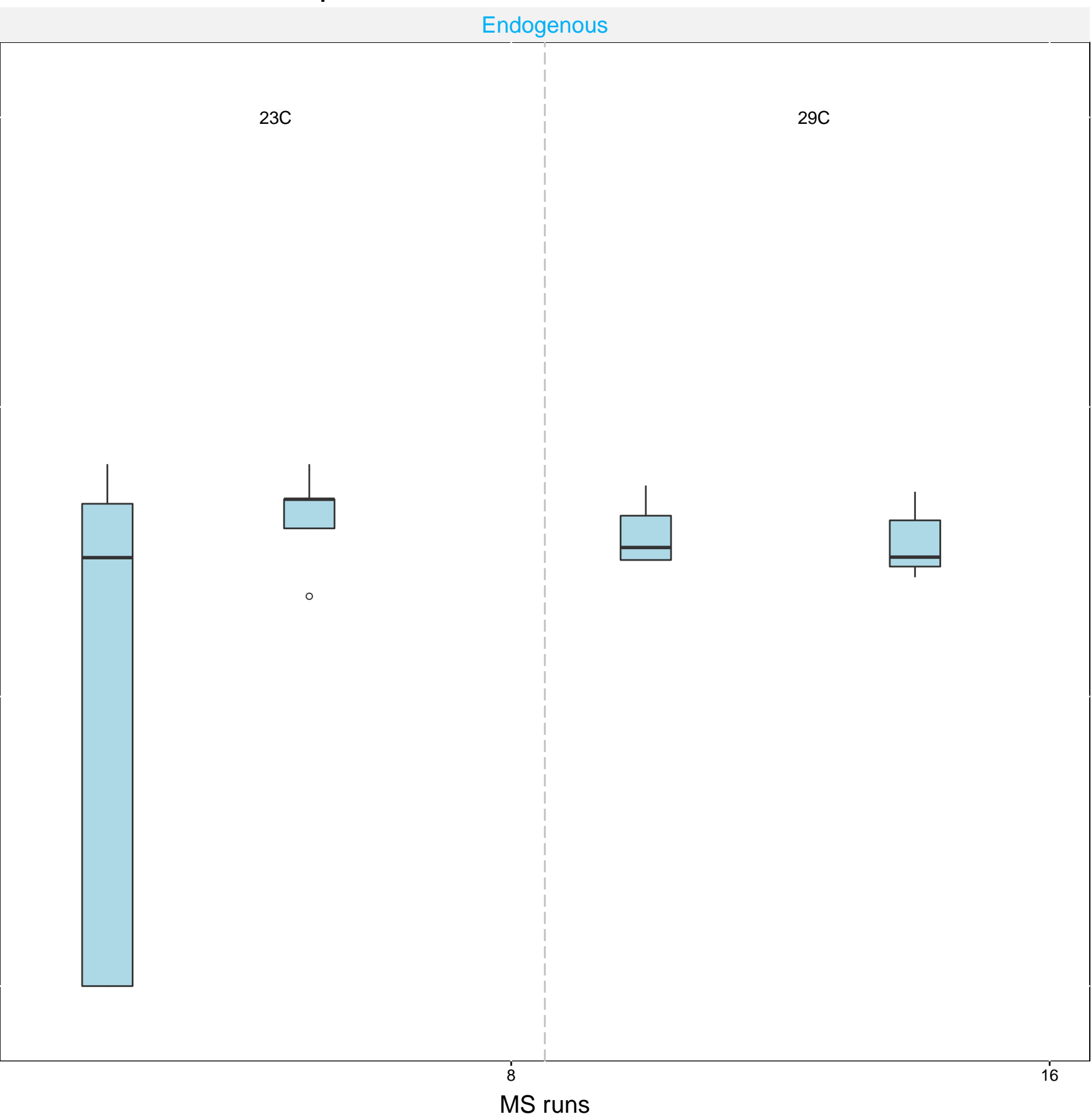


Endogenous

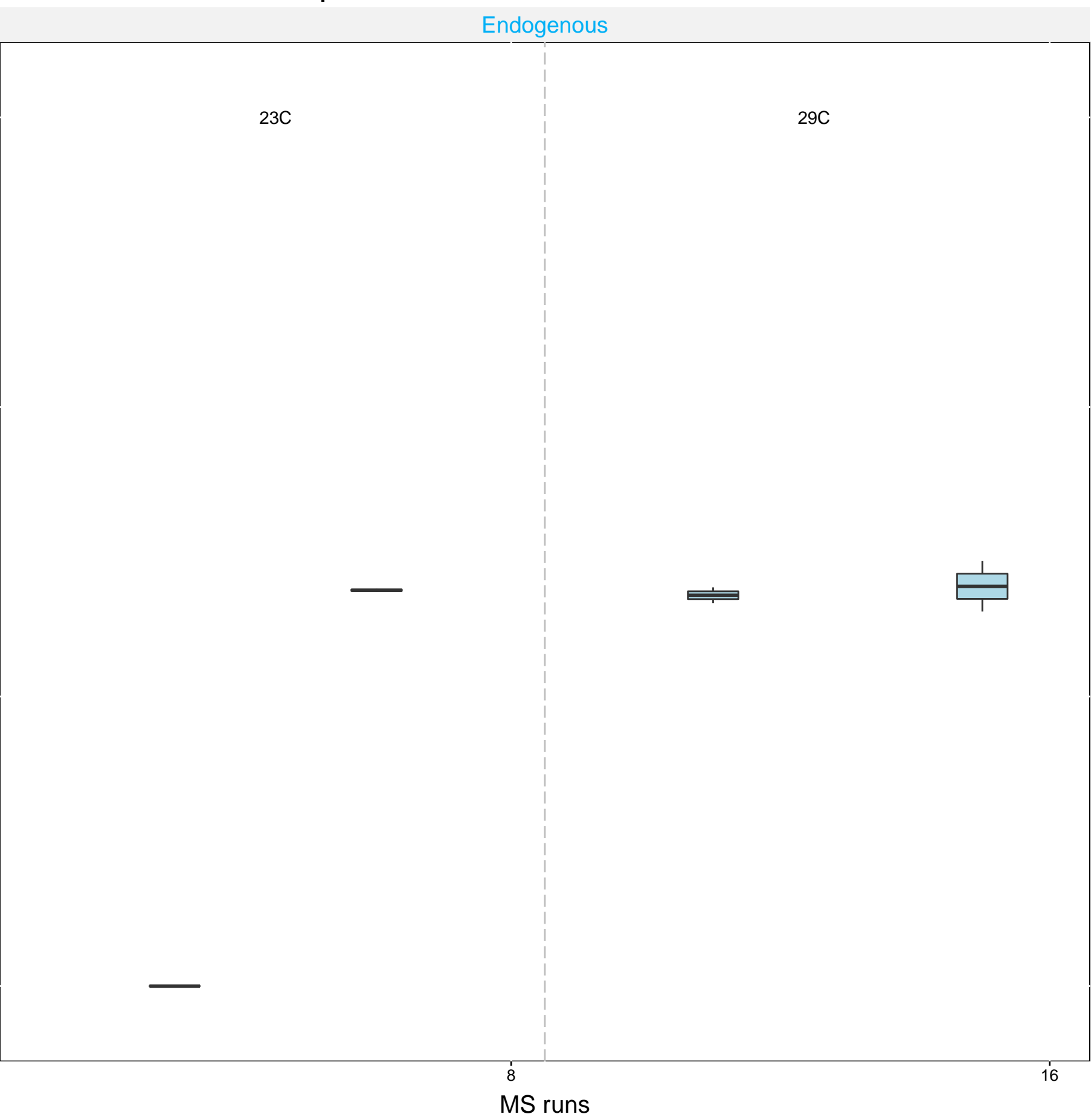


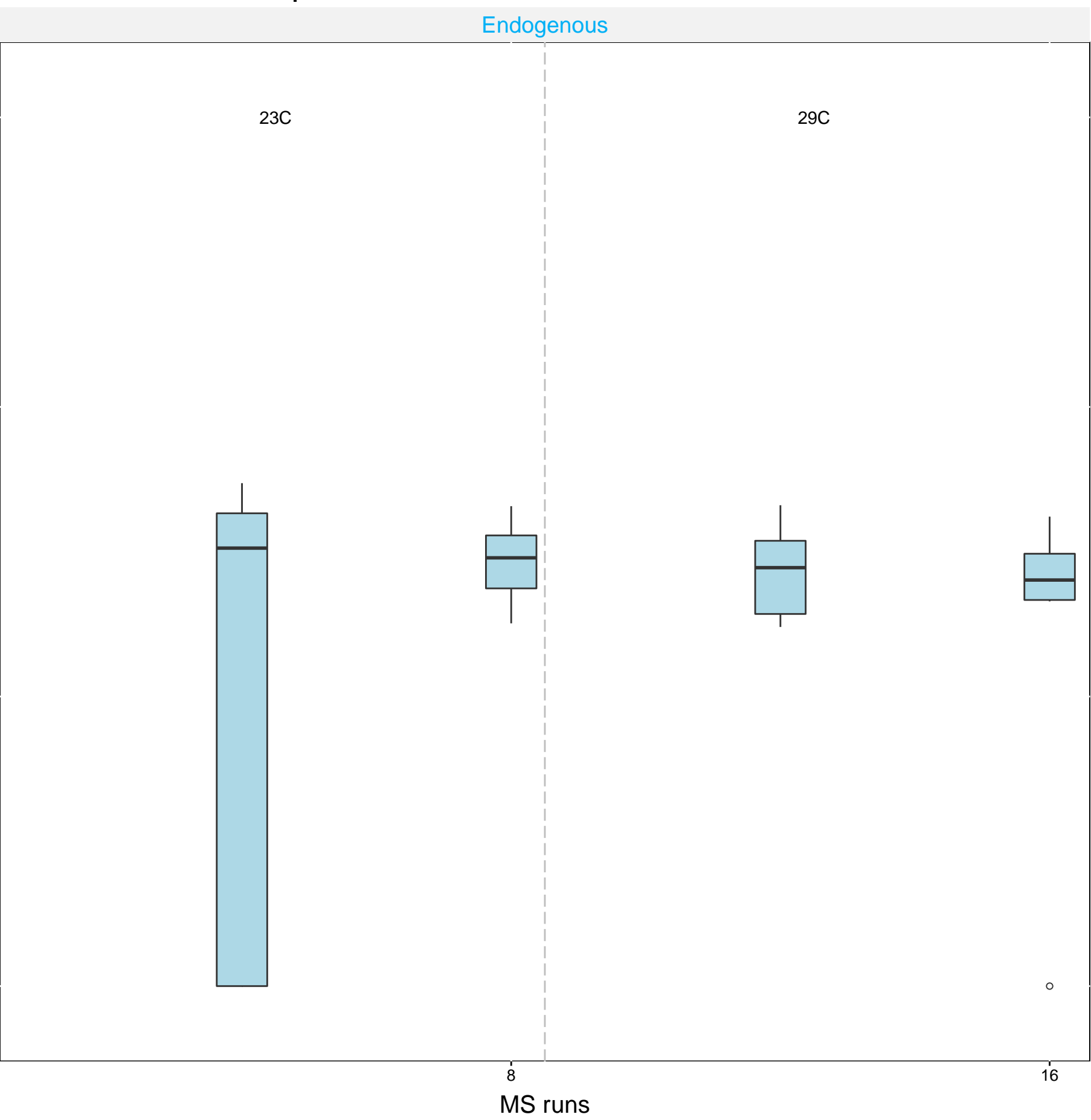


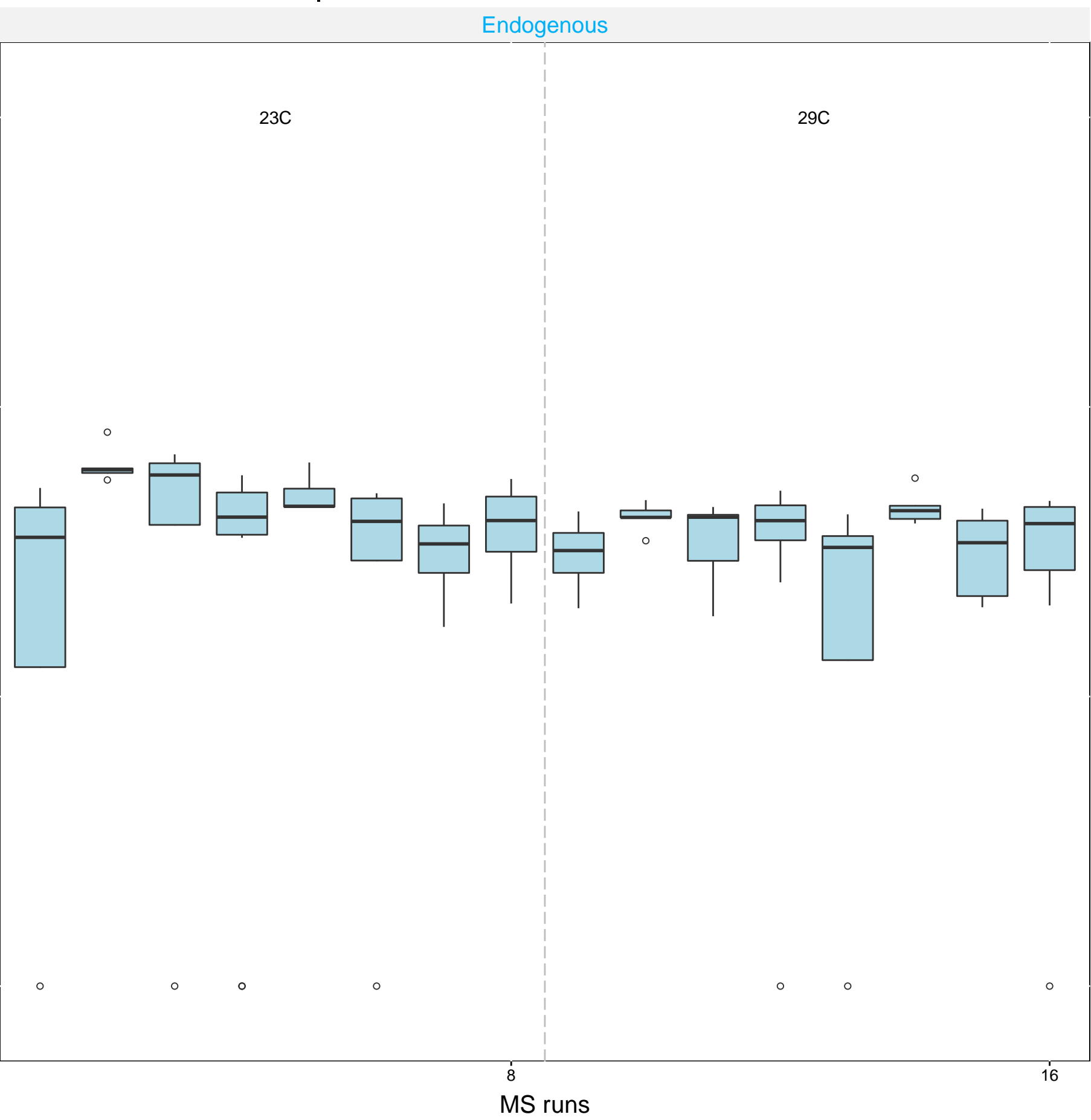
CHOYP_UBE4A.2.2|m.59113

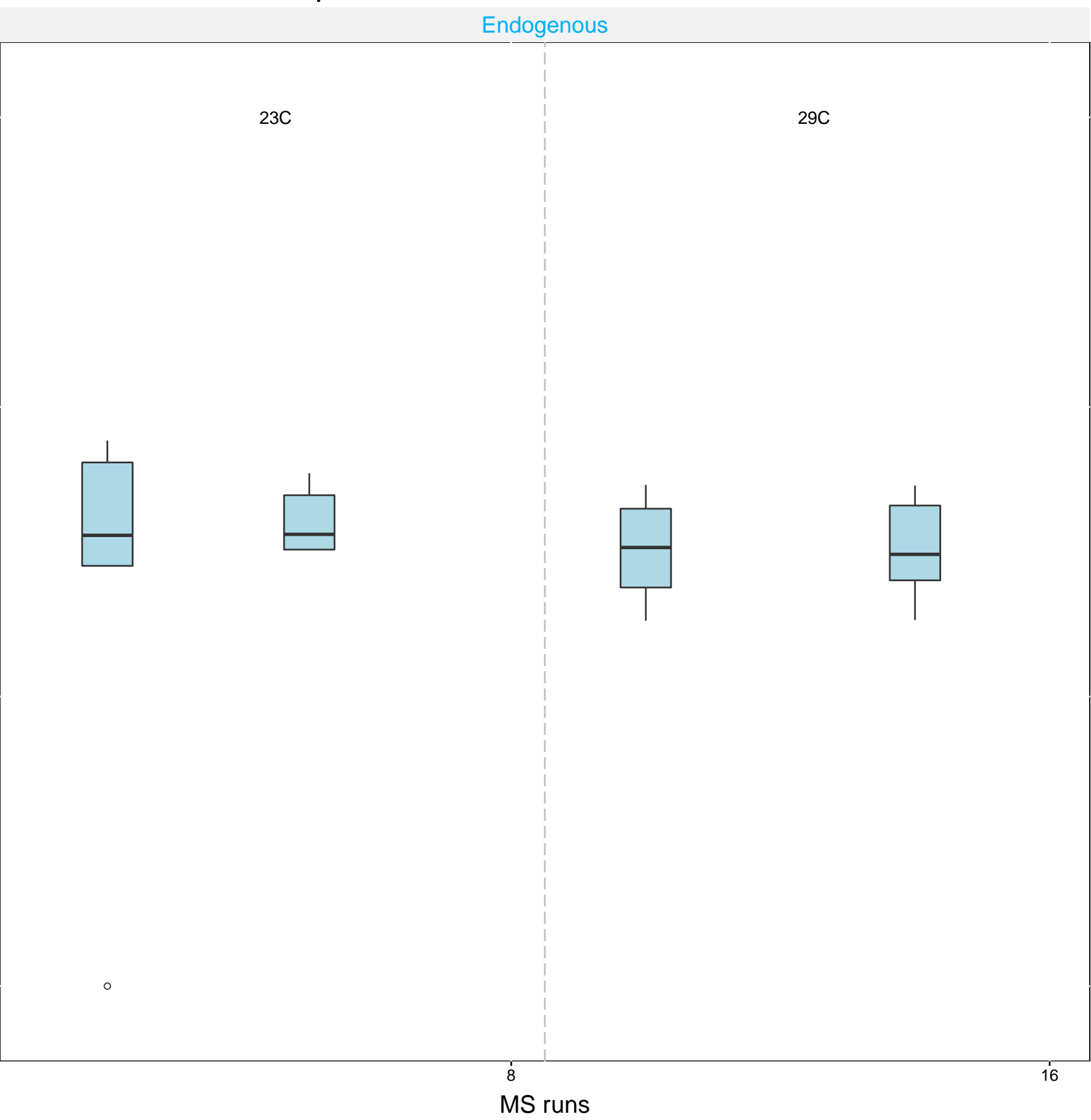


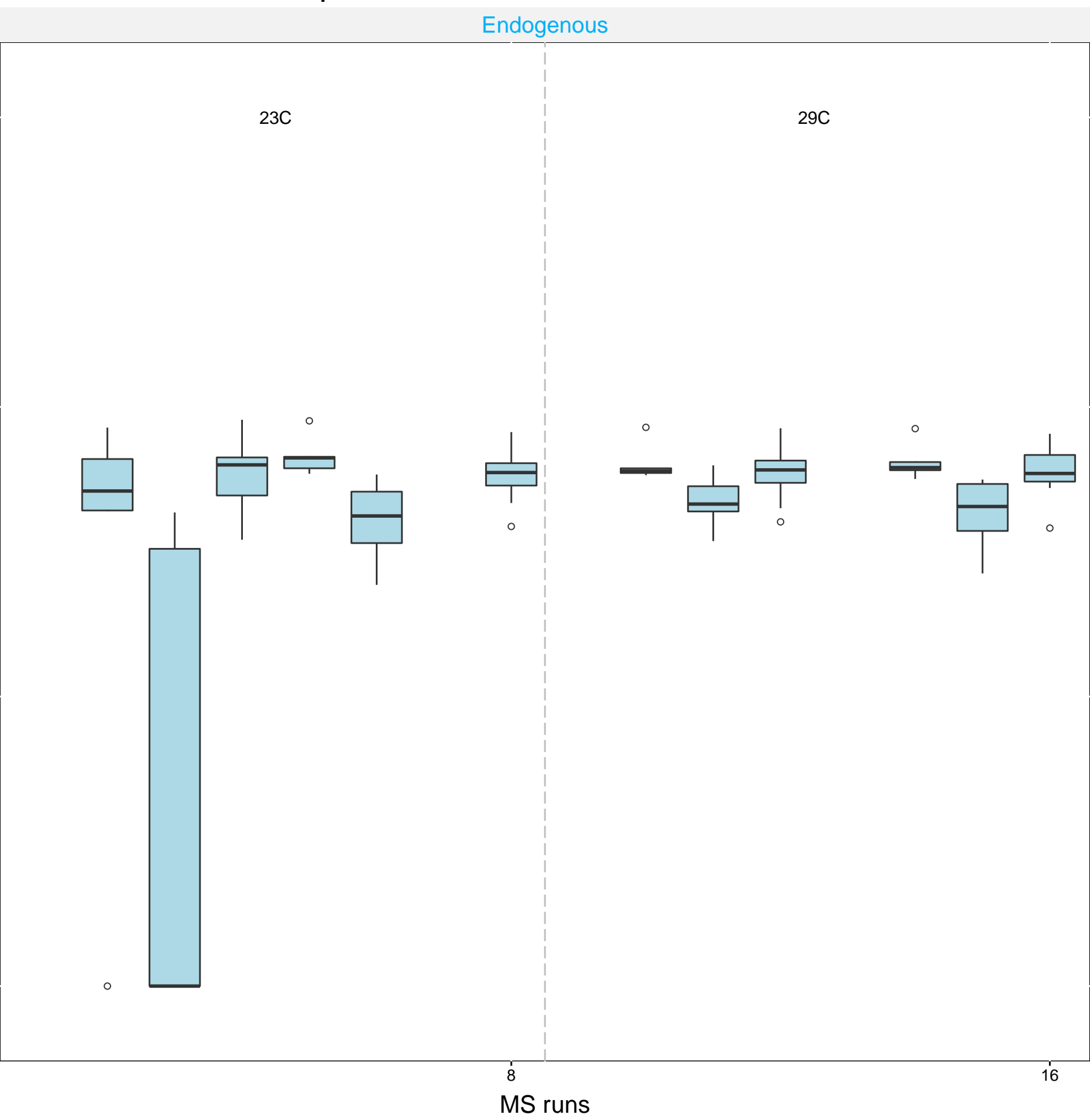
CHOYP_UBE4B.1.1|m.11223



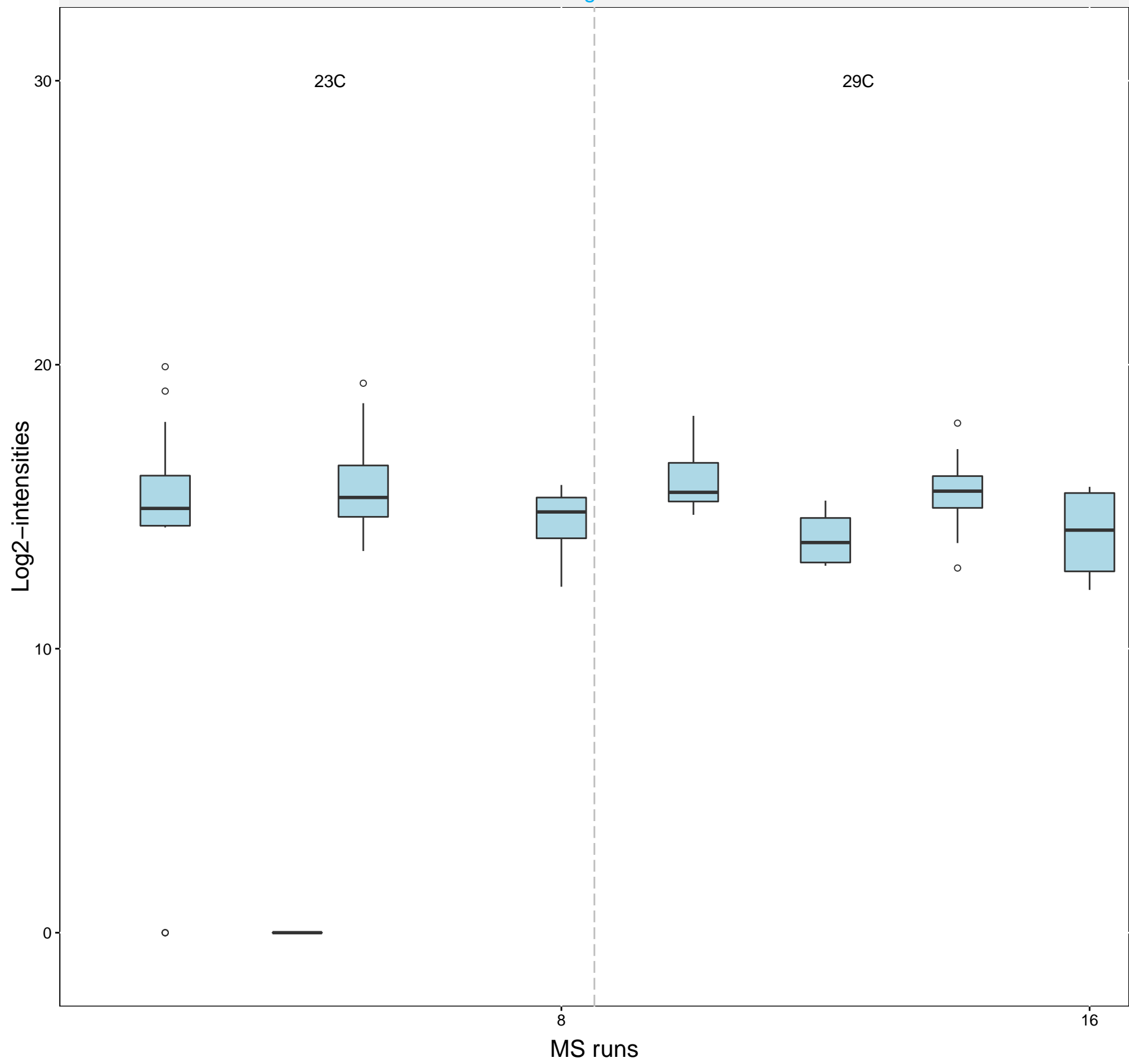








Endogenous



Endogenous

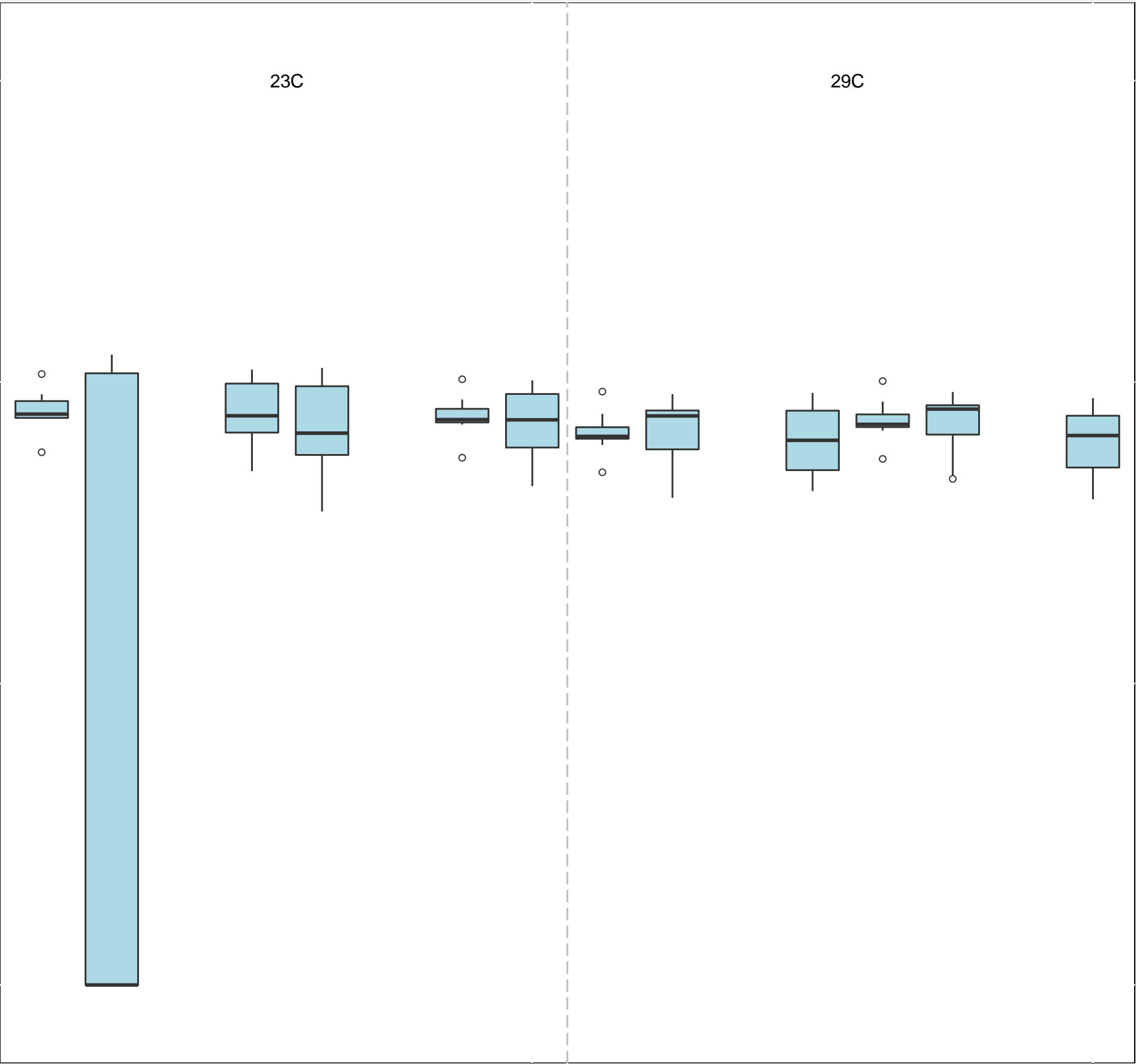
Log2-intensities

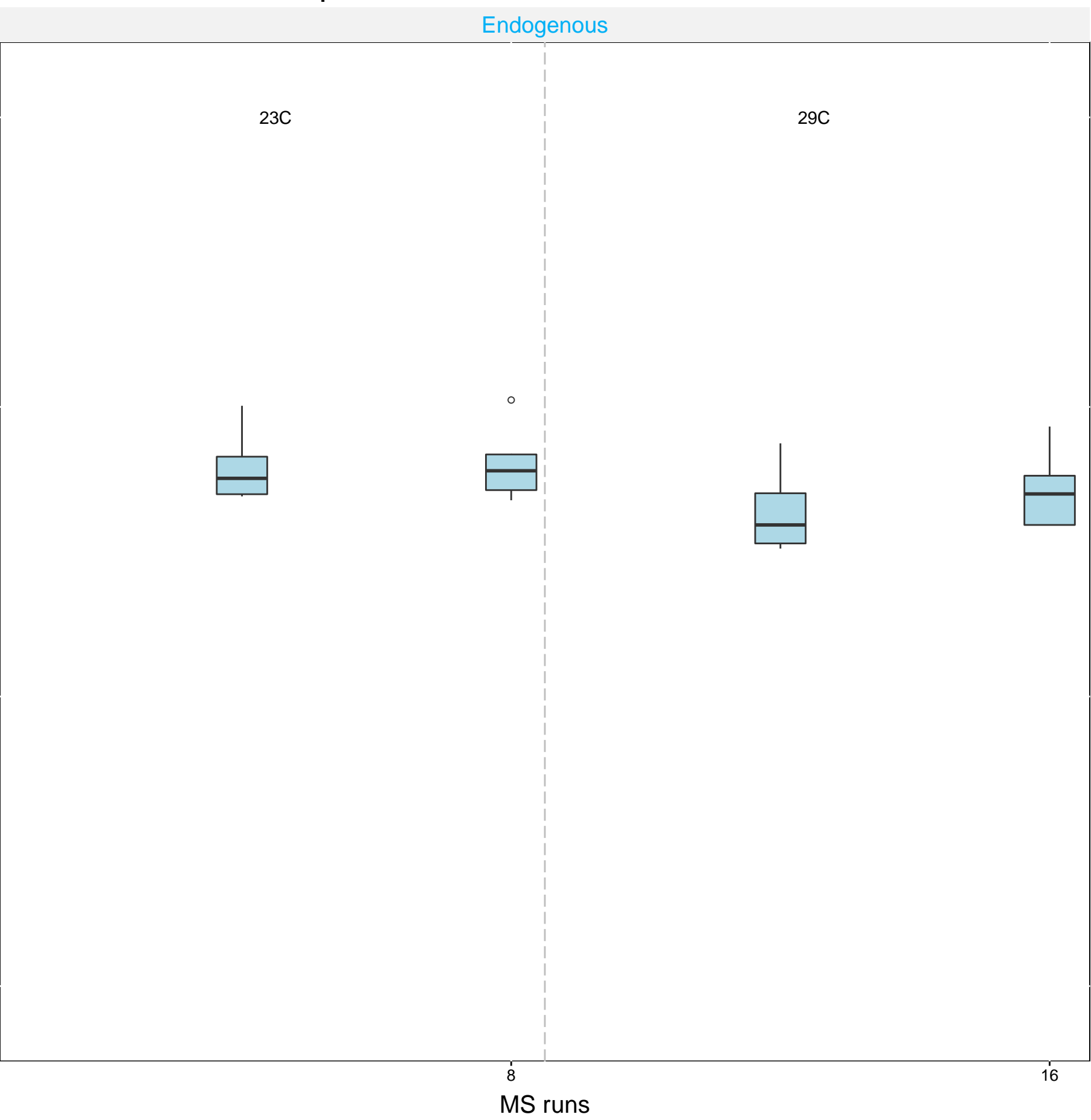
23C

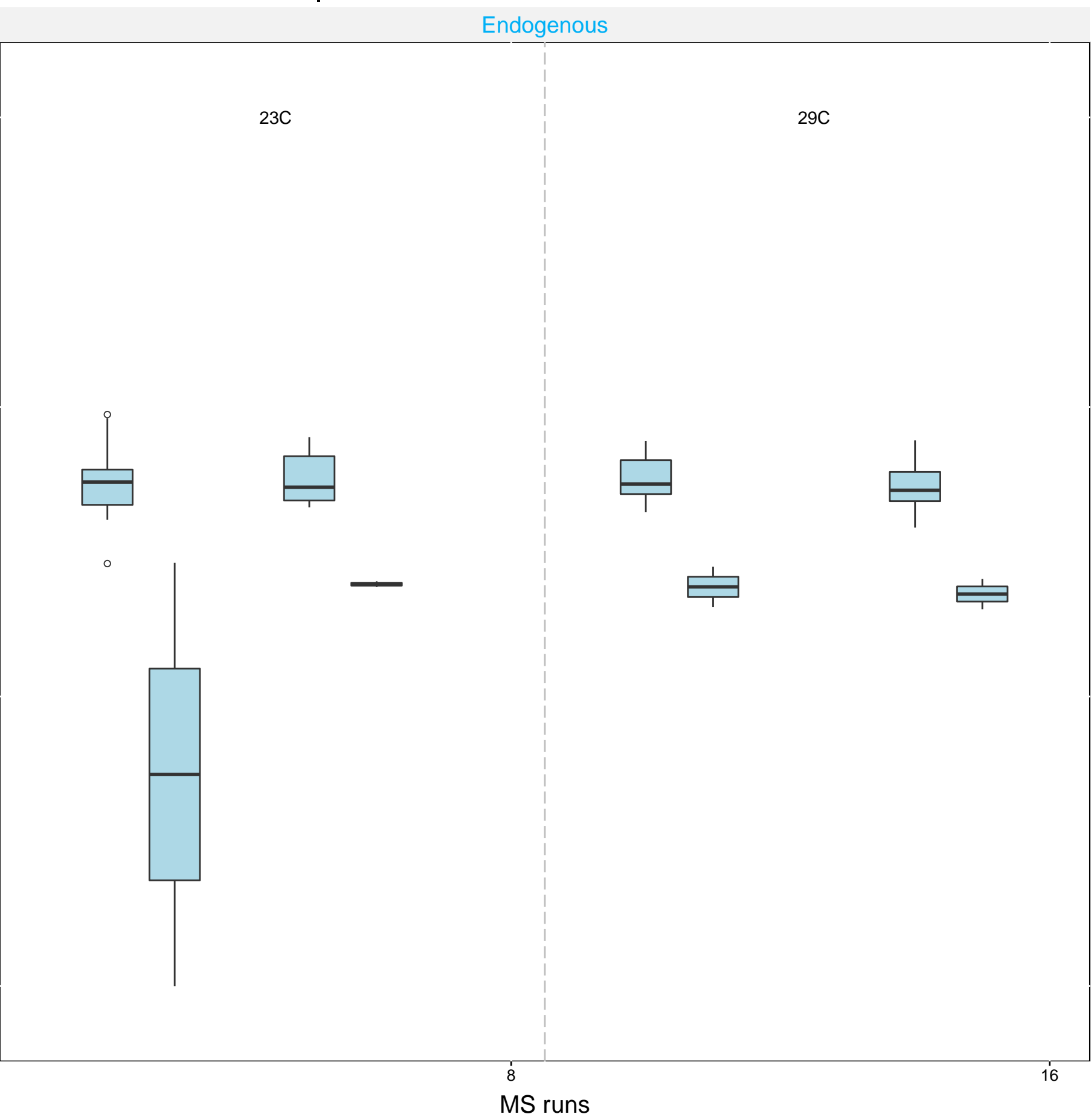
29C

MS runs

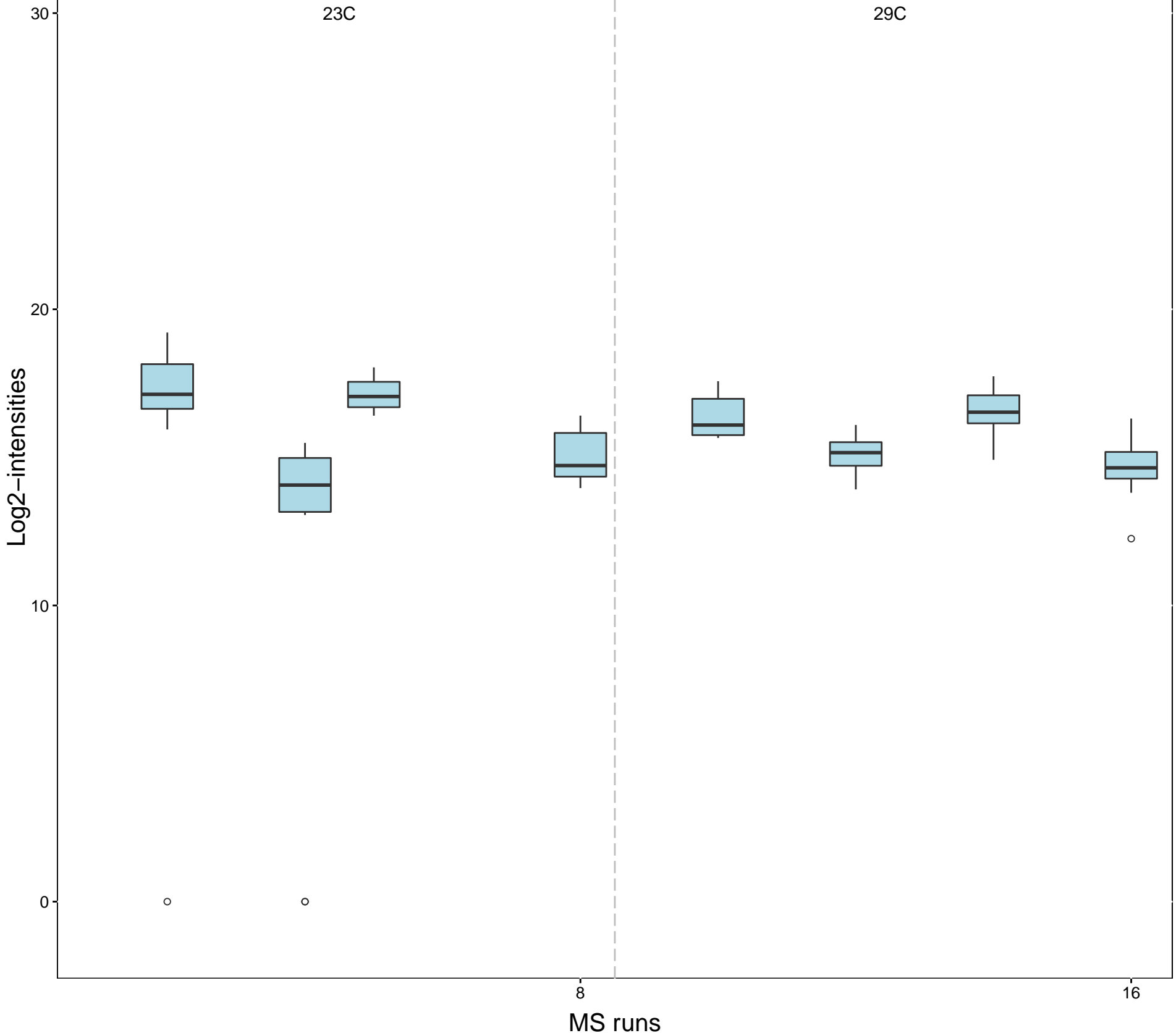
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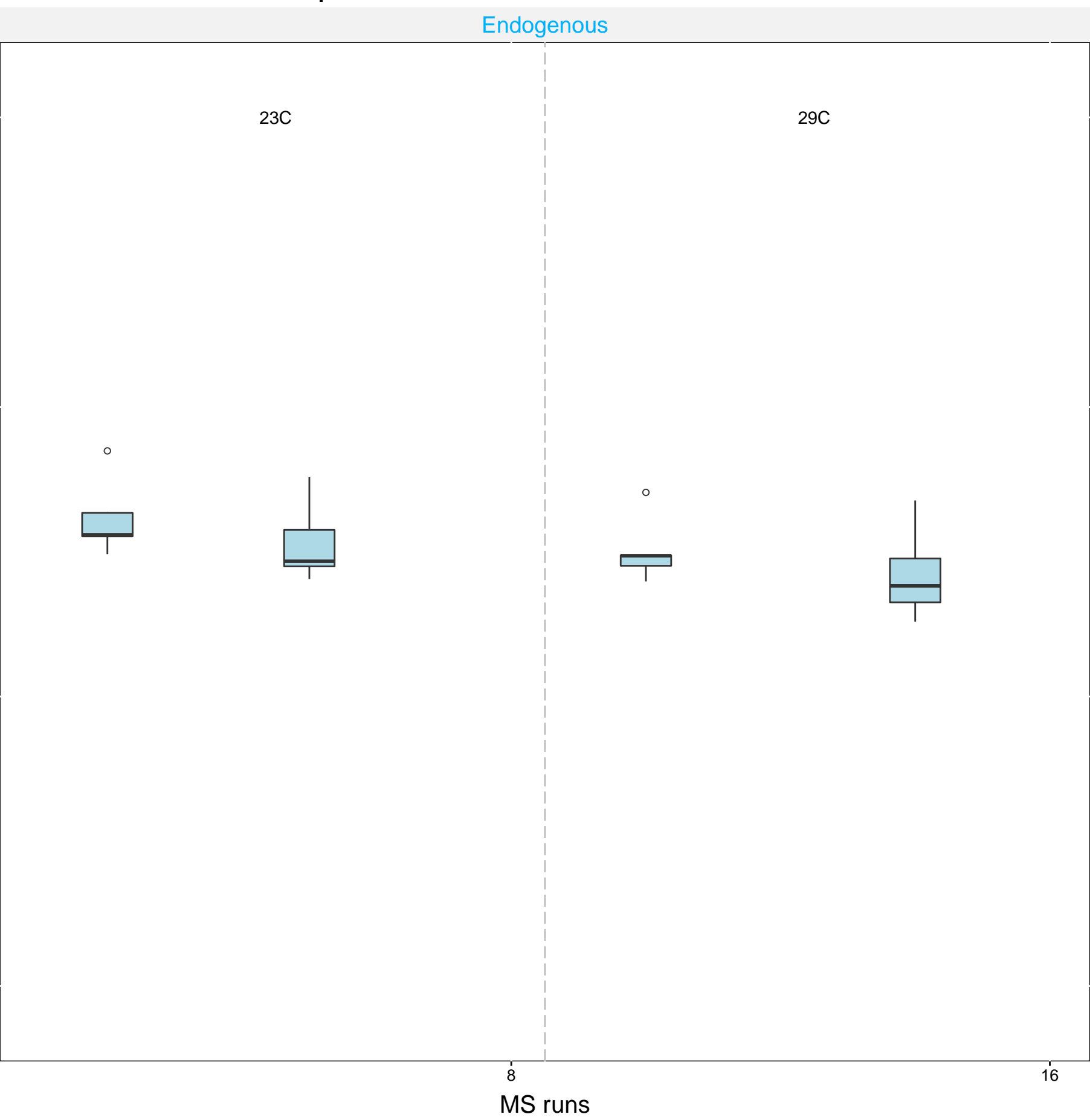


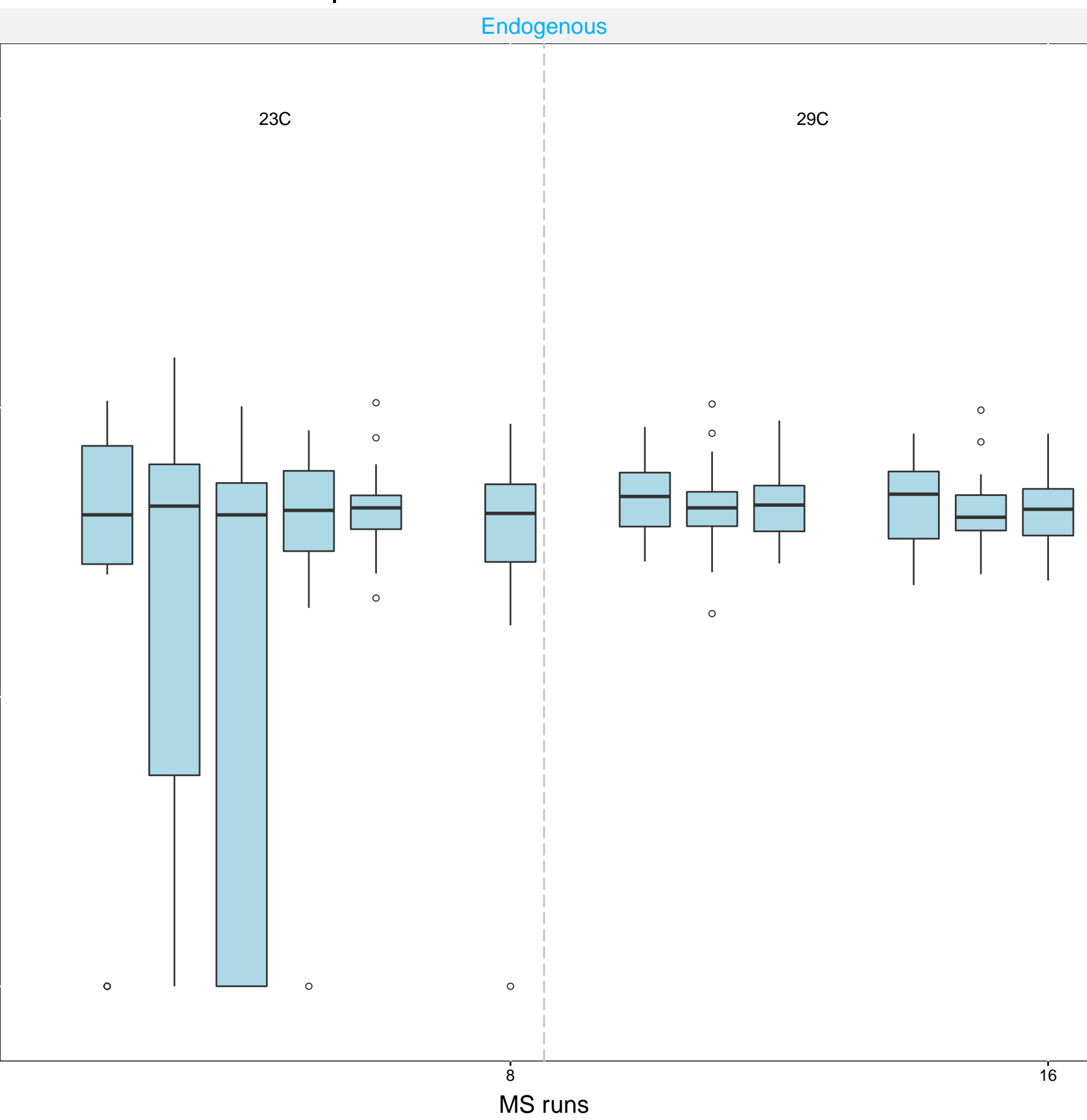


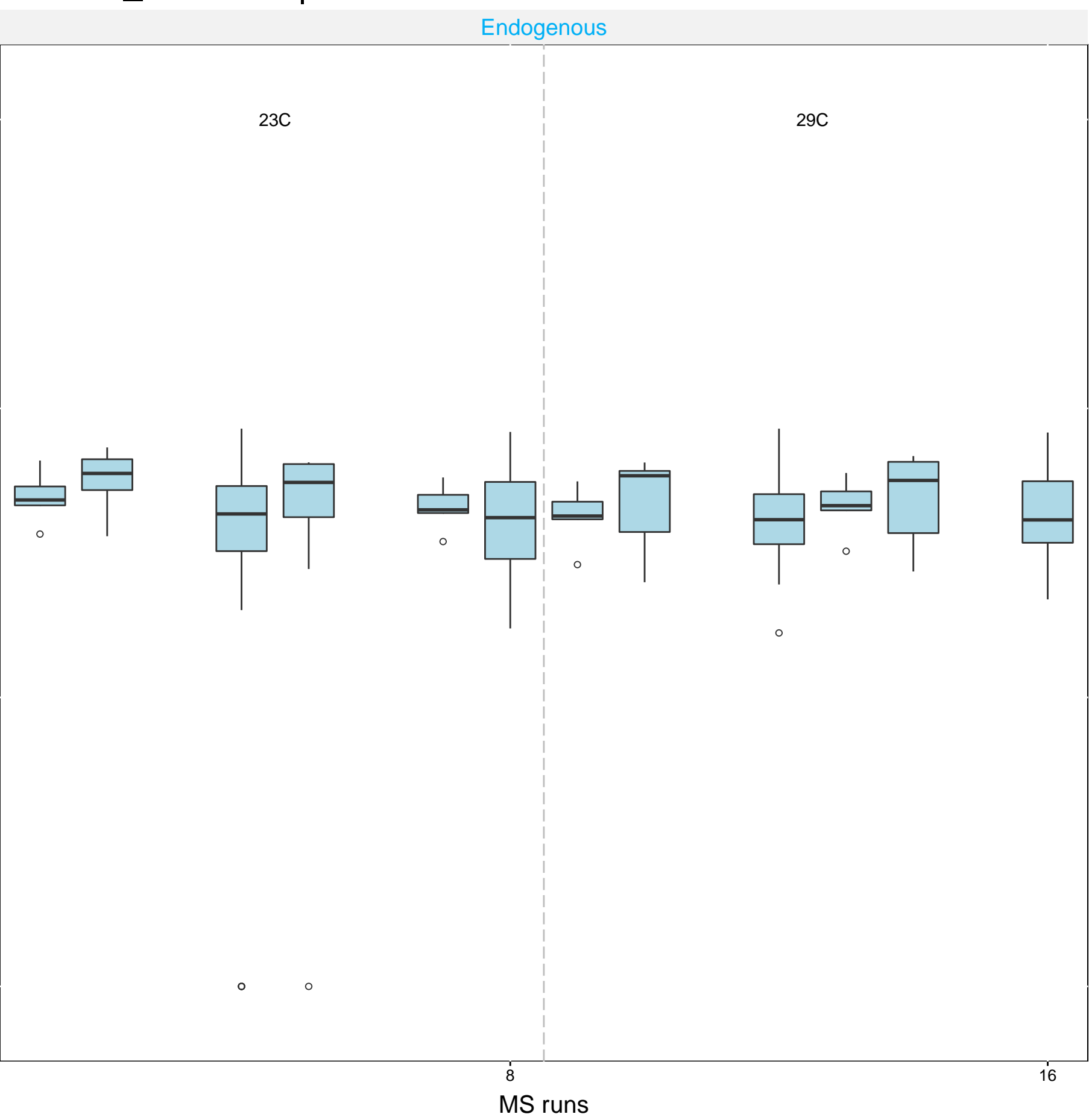


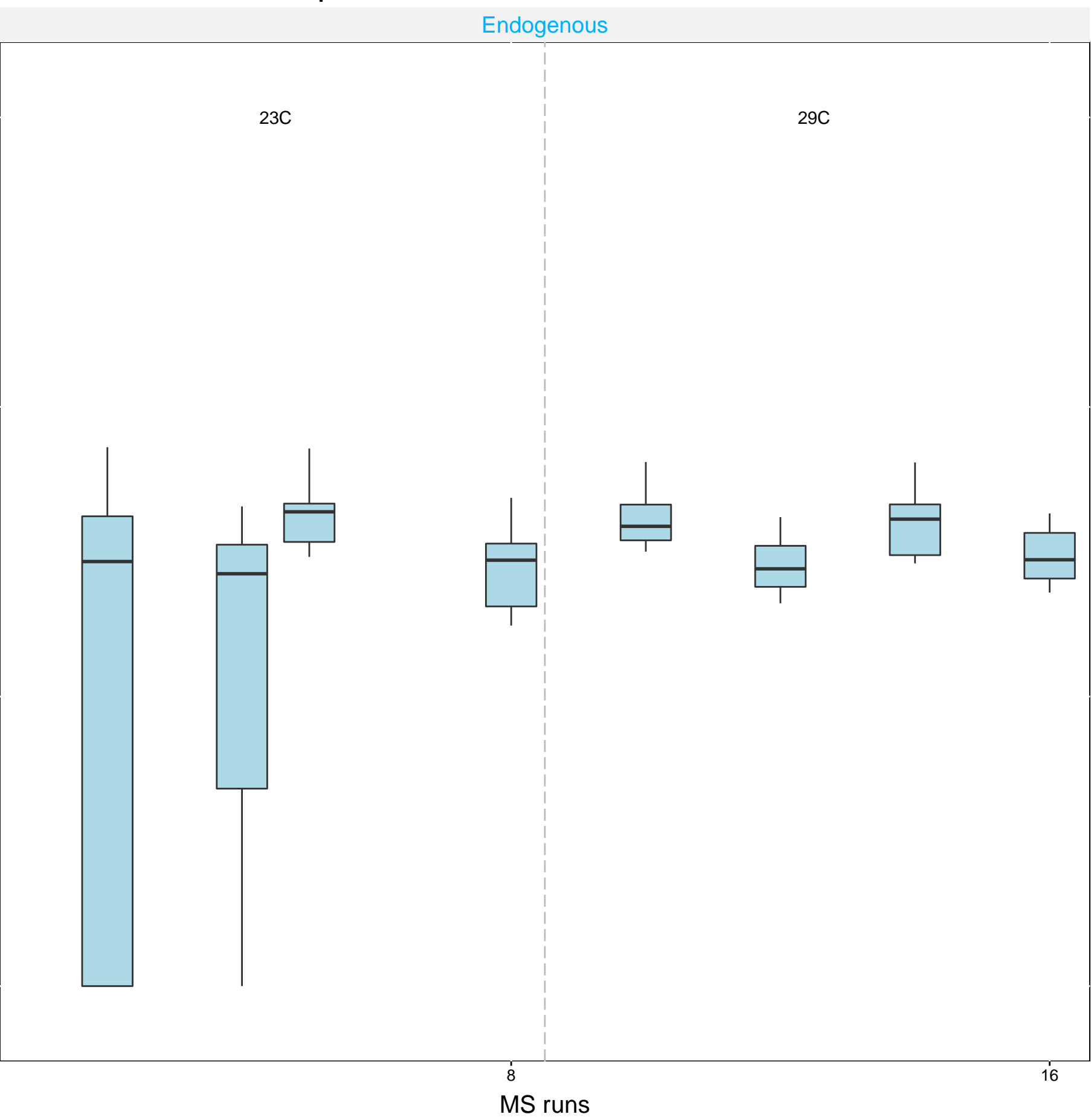
Endogenous

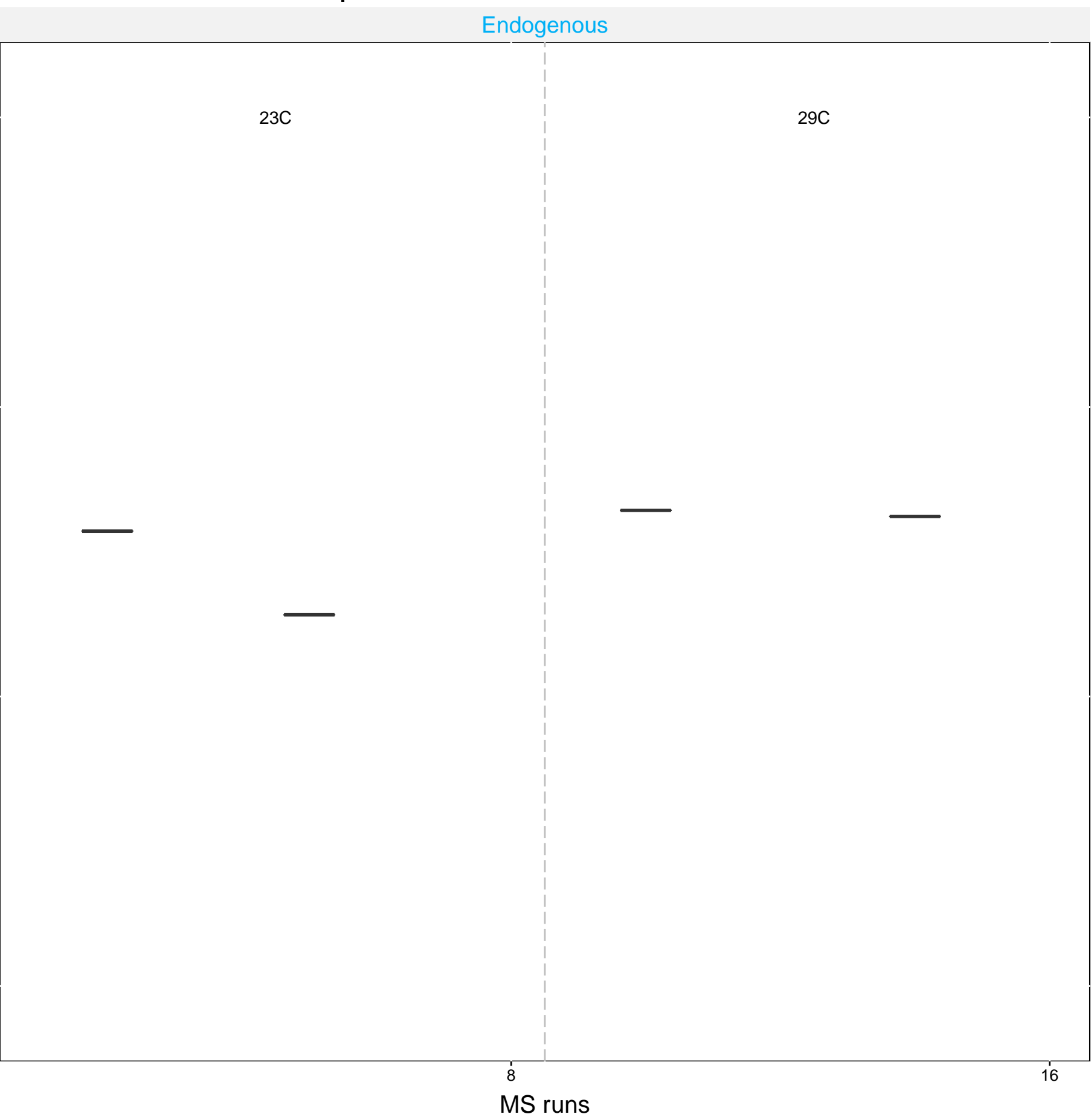


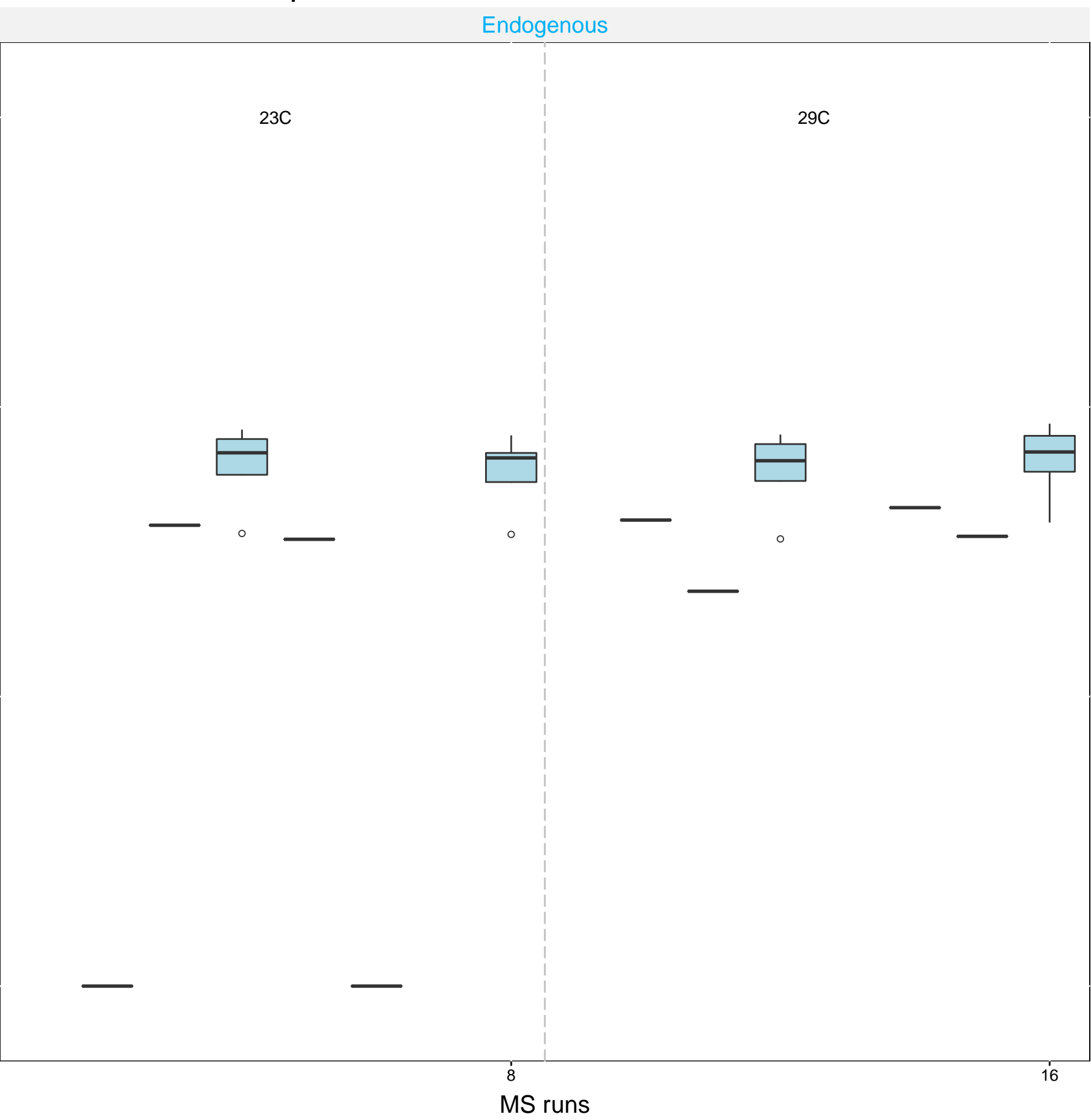


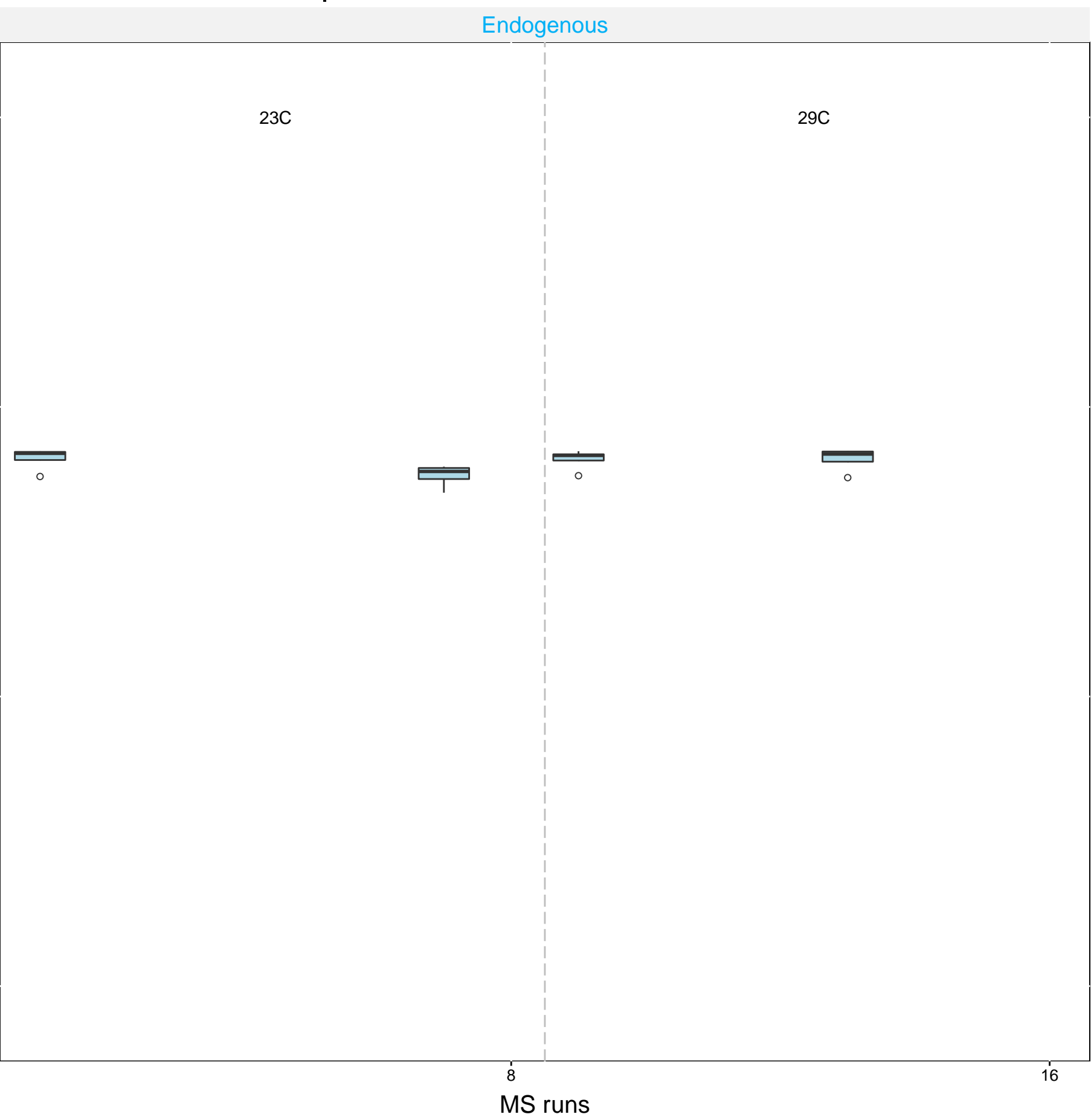


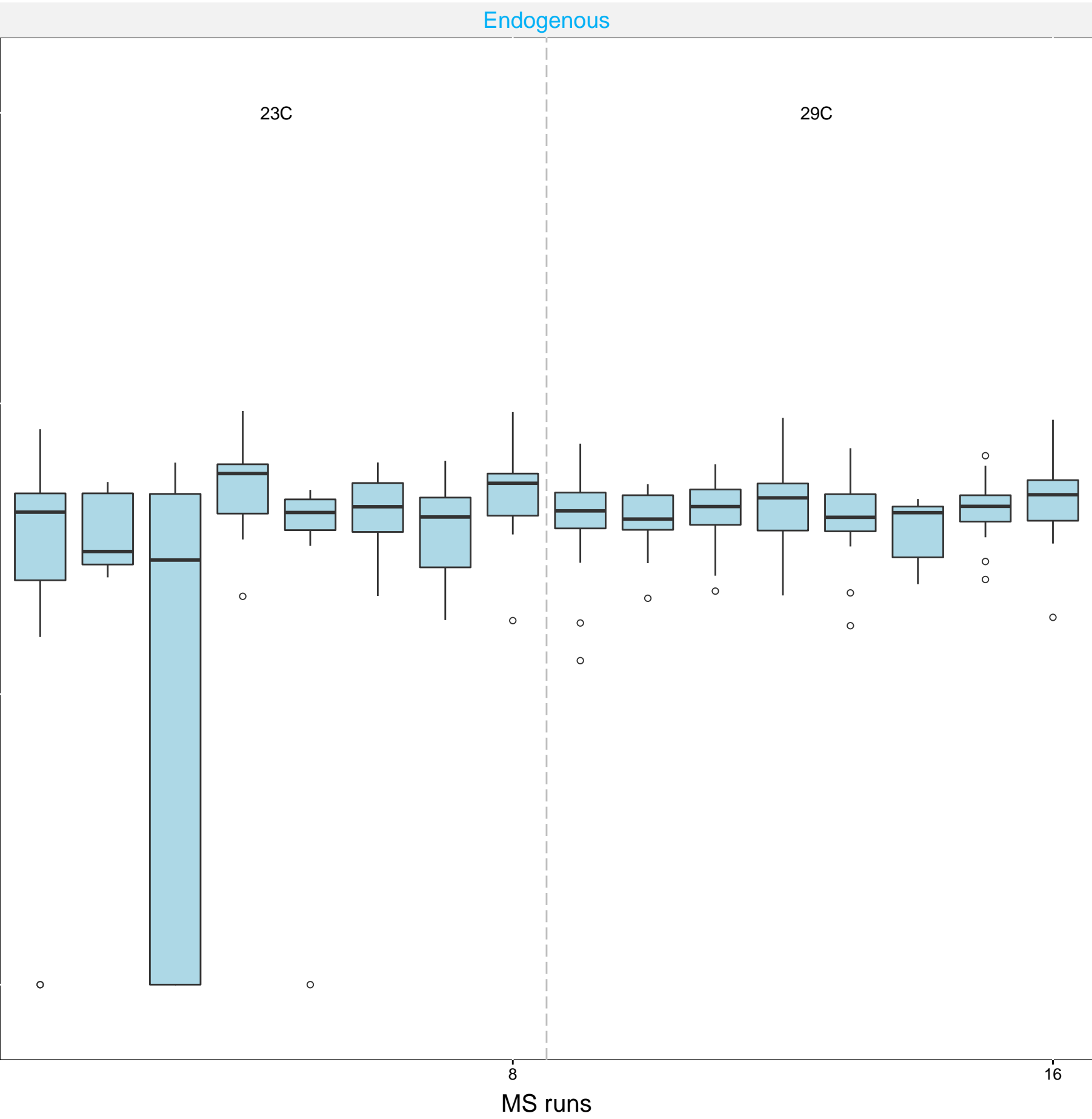




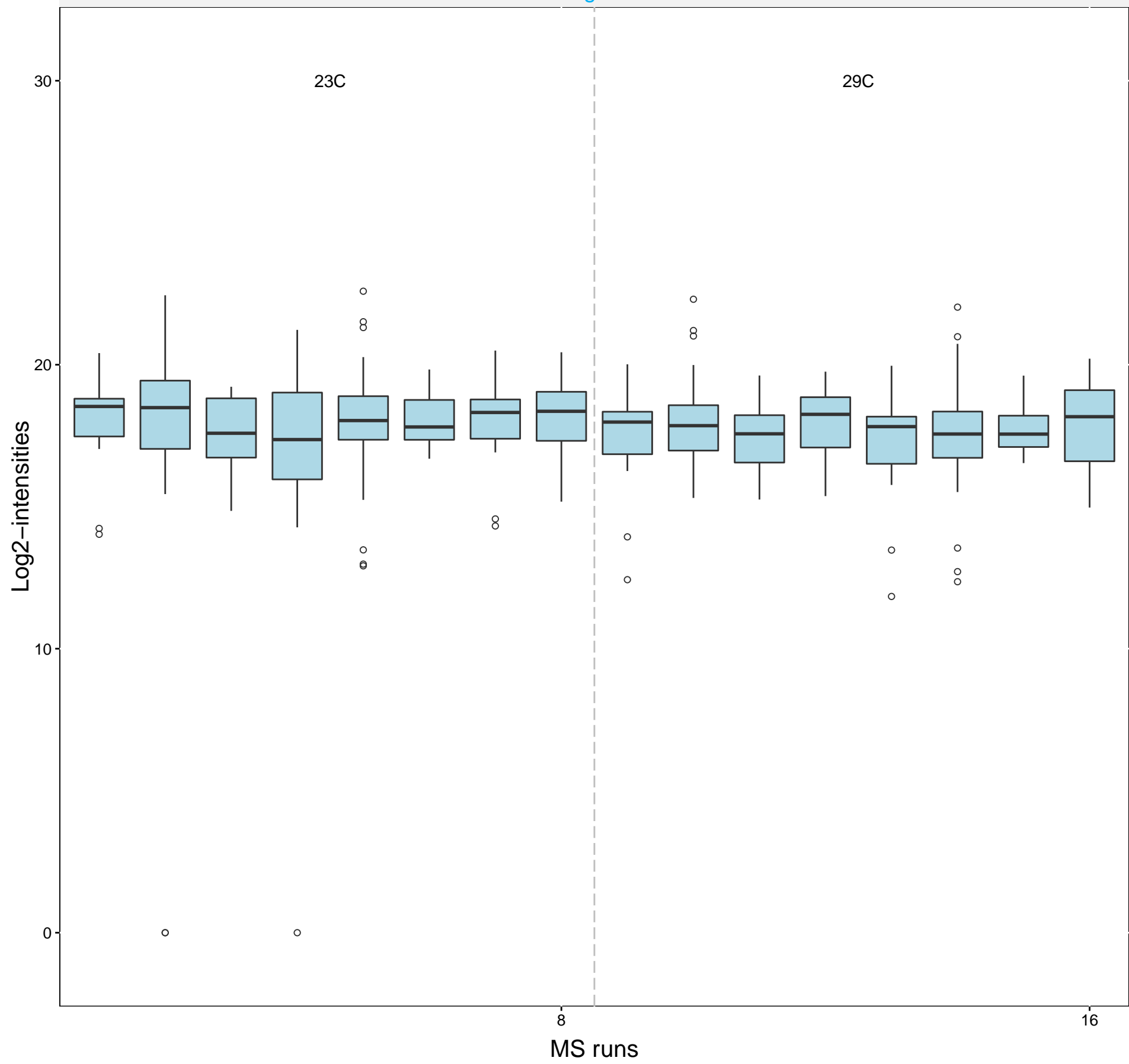


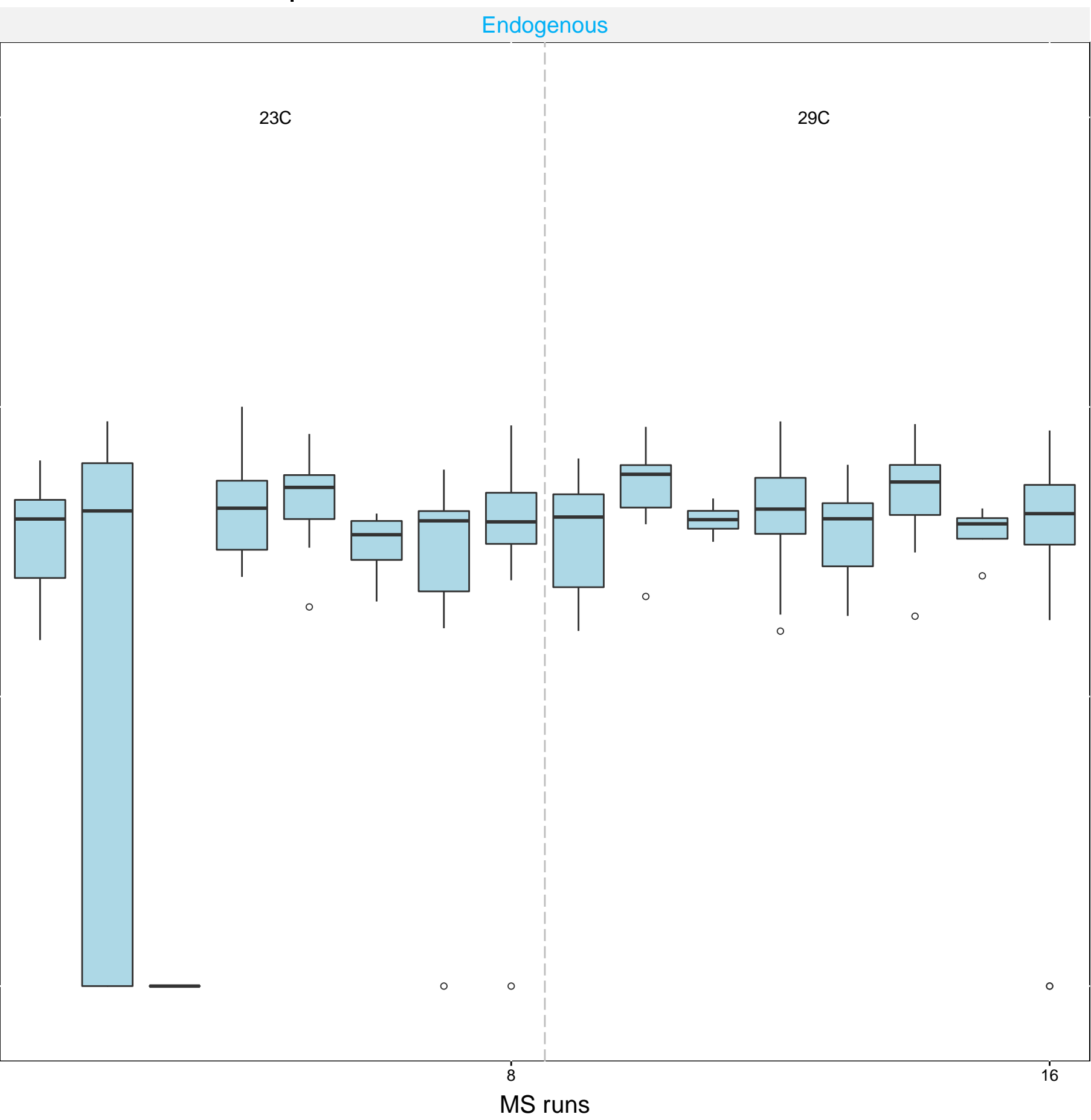


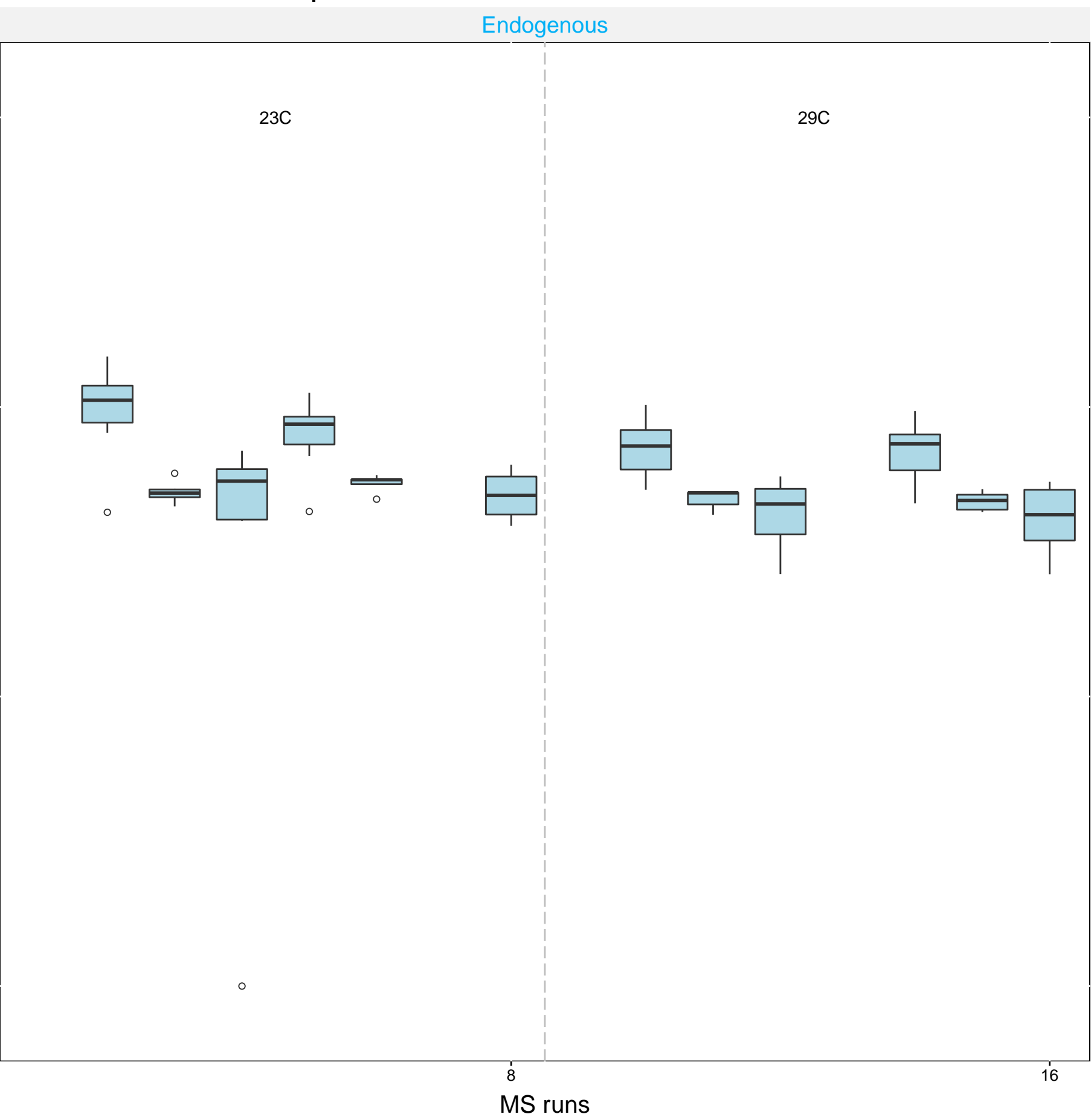


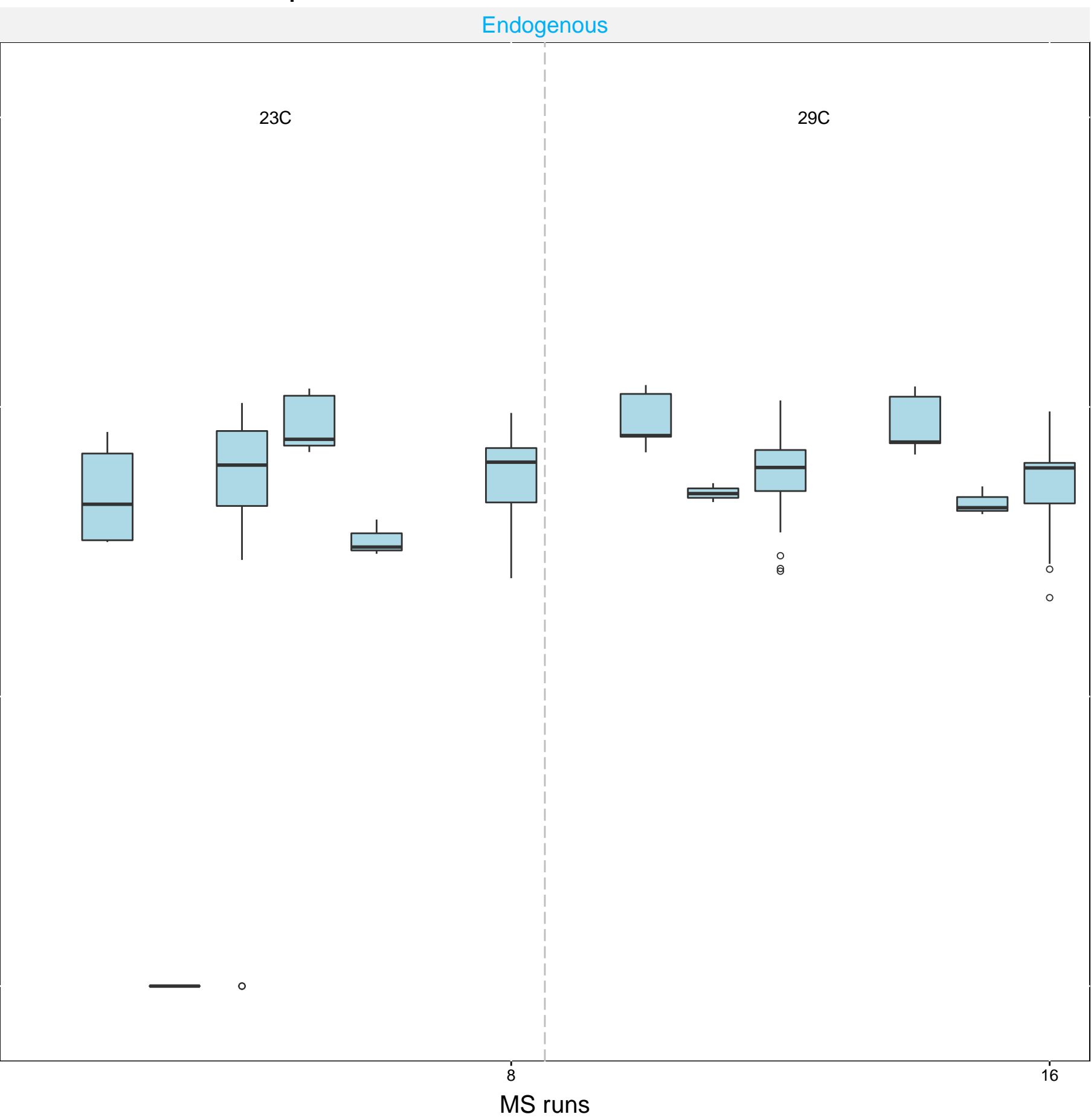


Endogenous

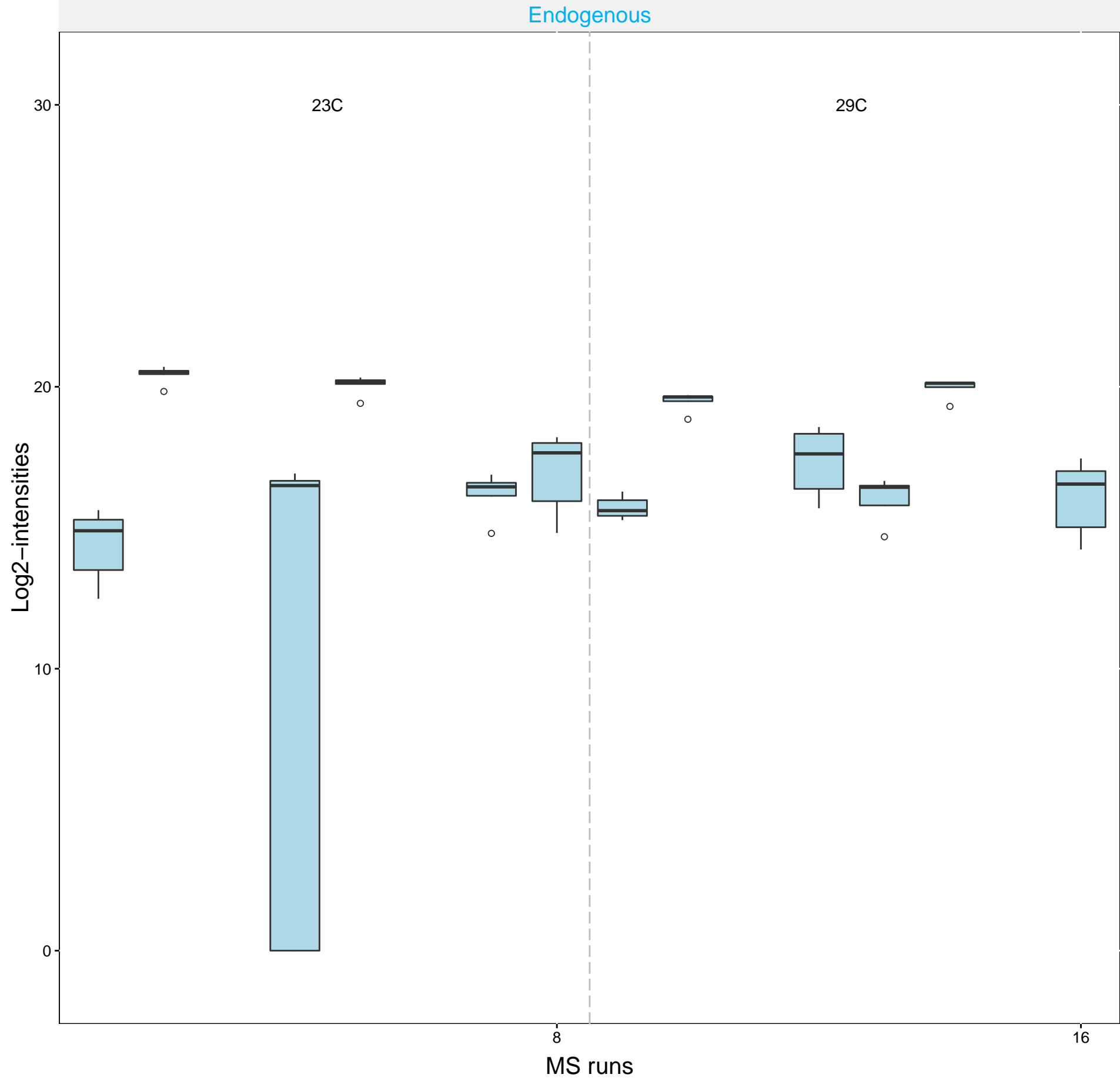


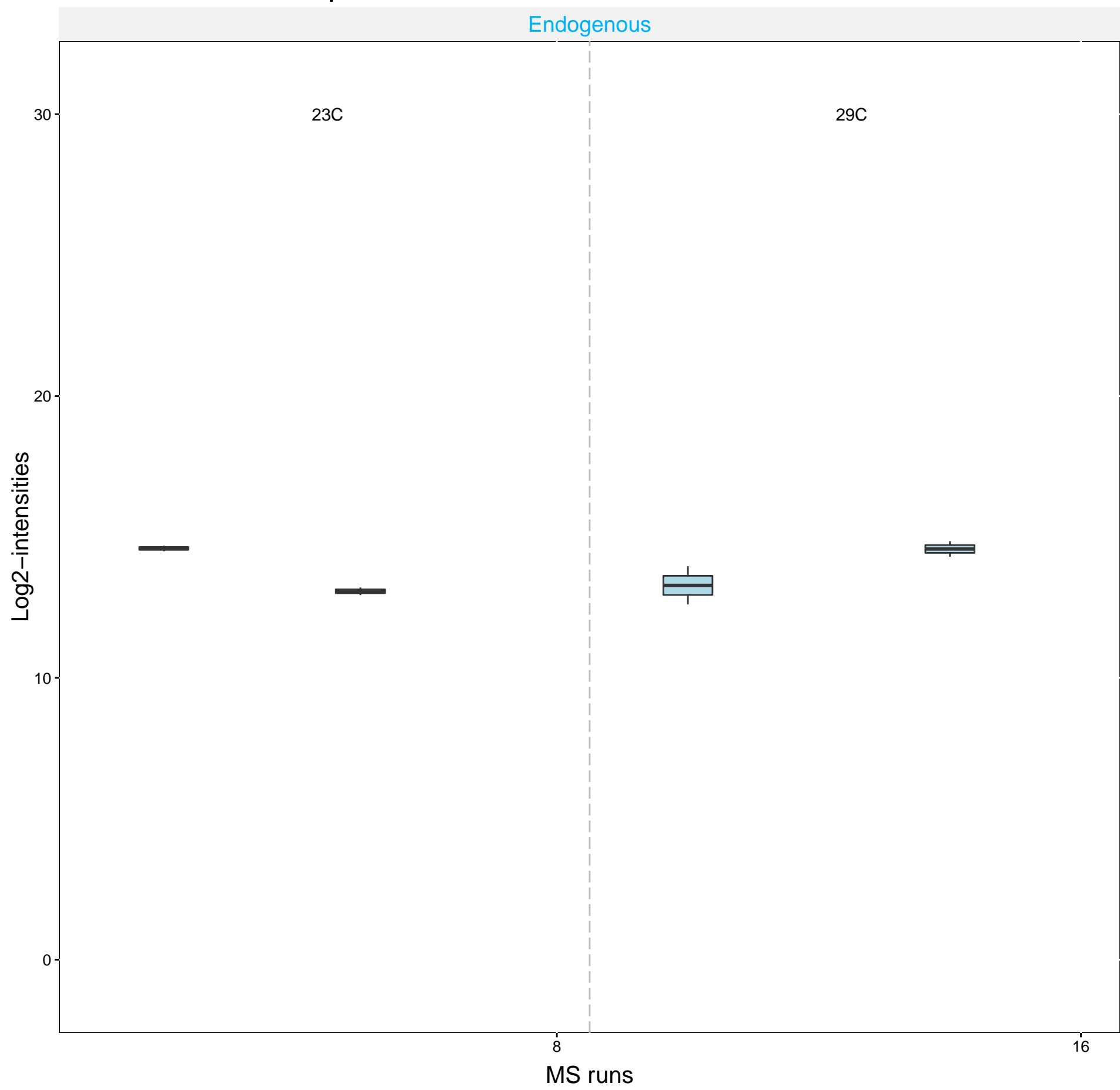




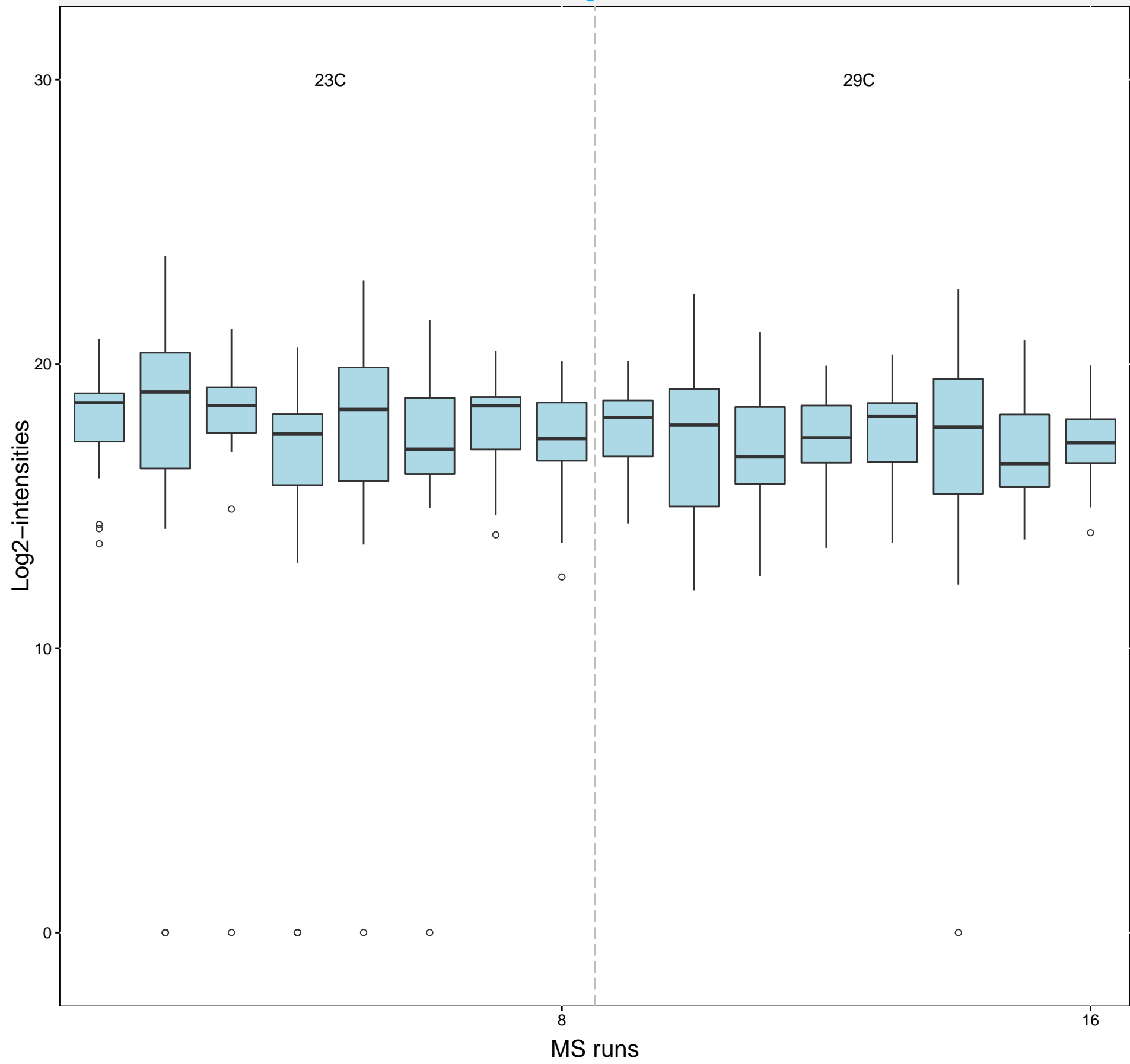


Endogenous

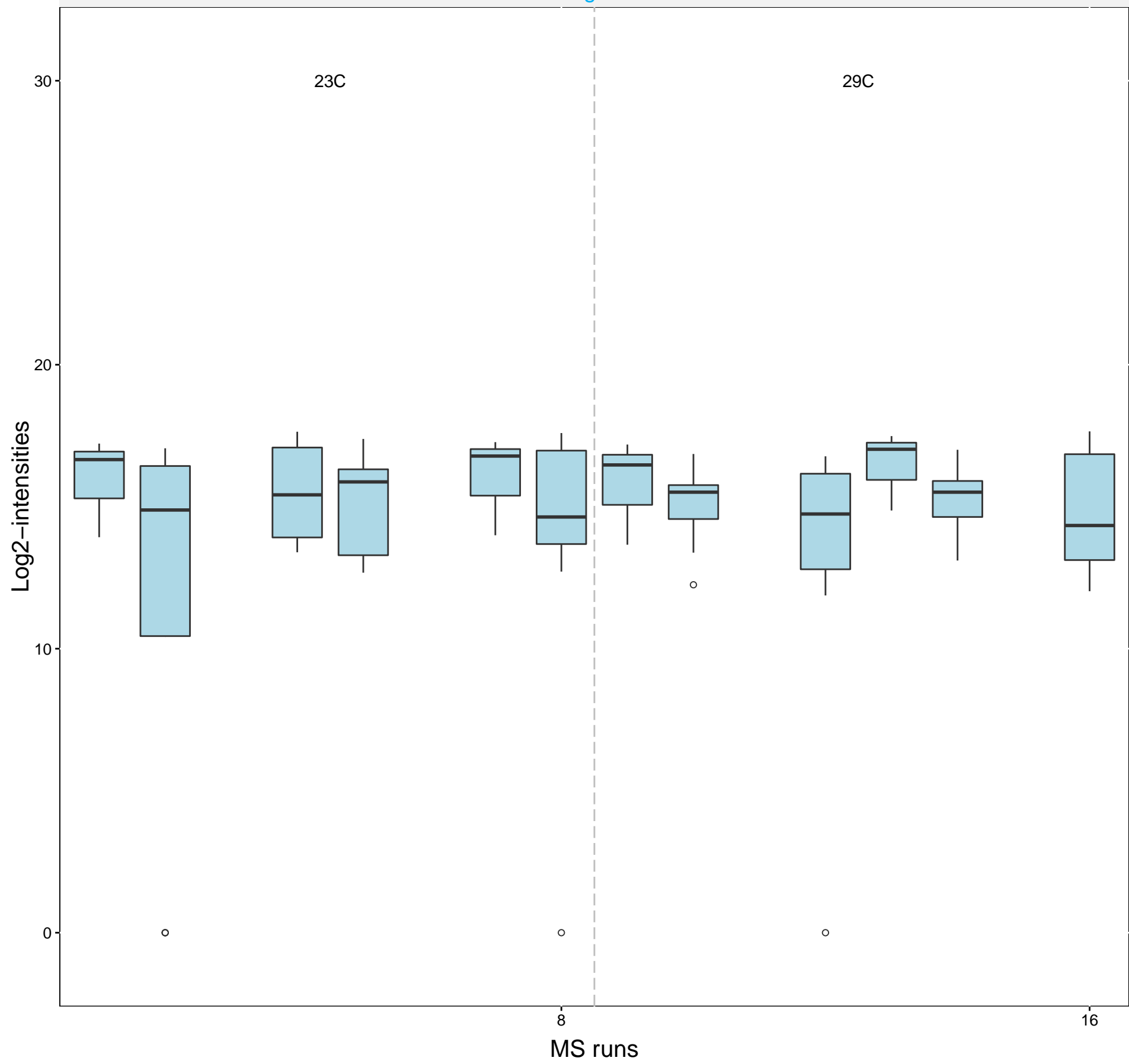




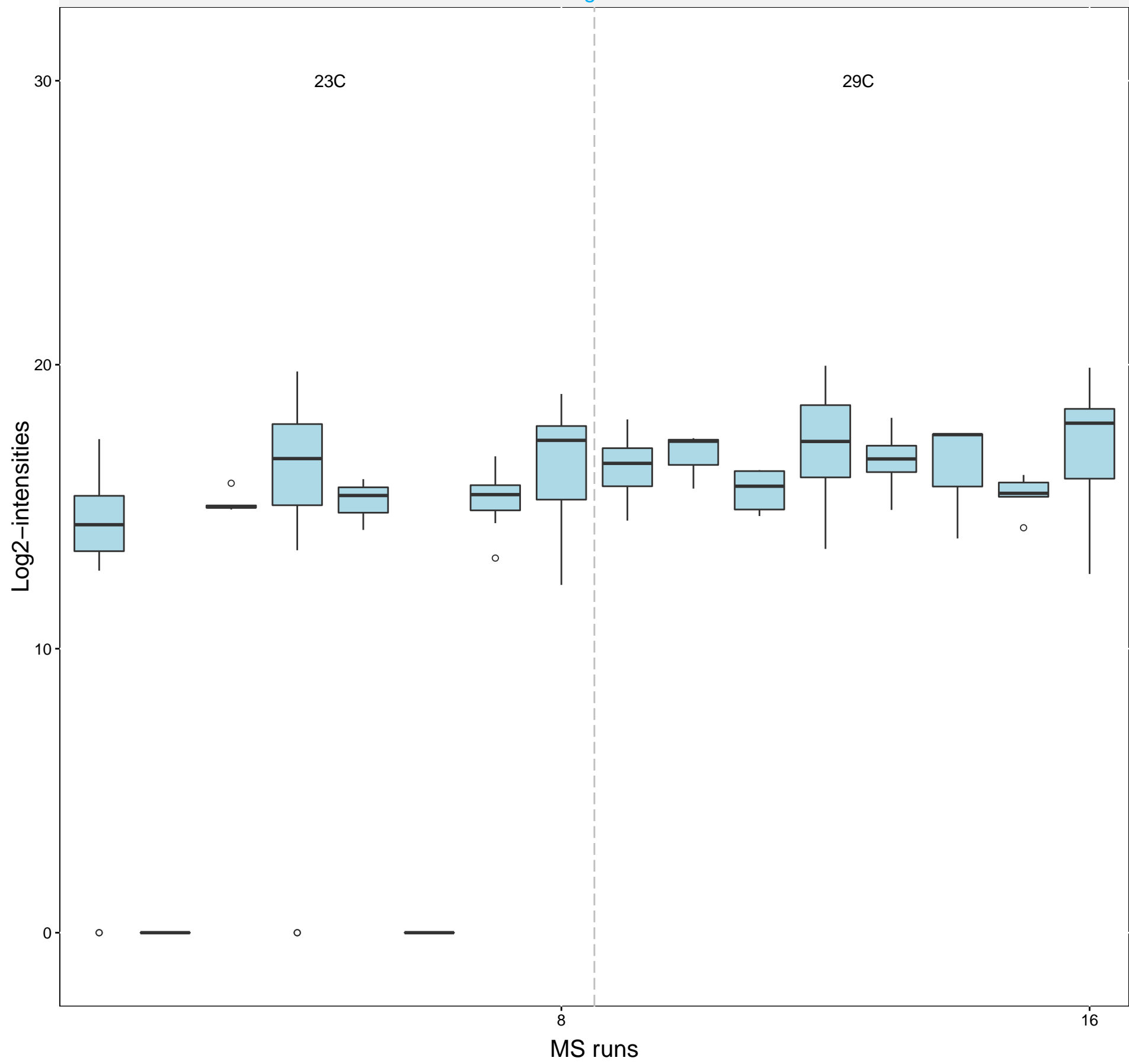
Endogenous



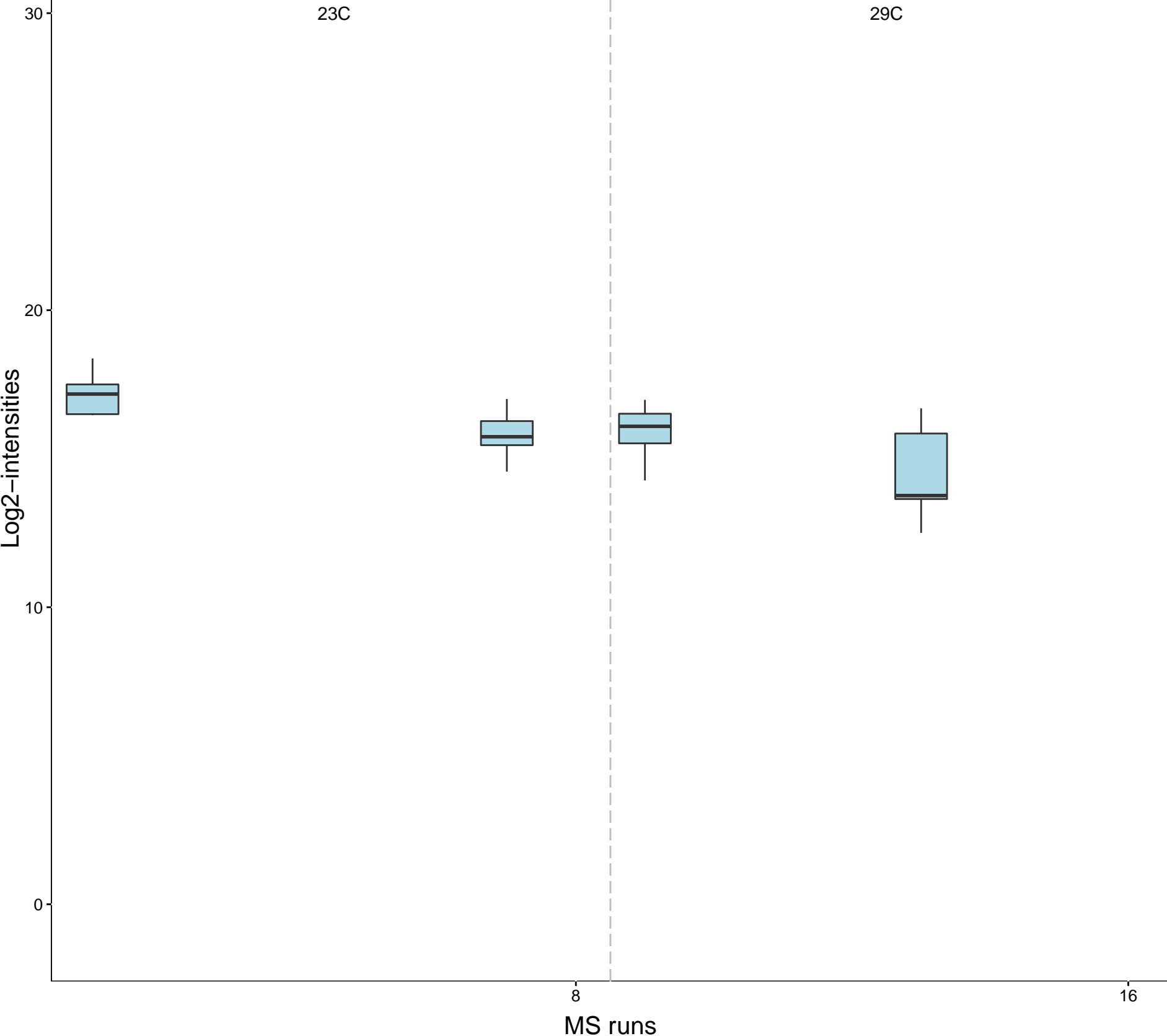
Endogenous



Endogenous



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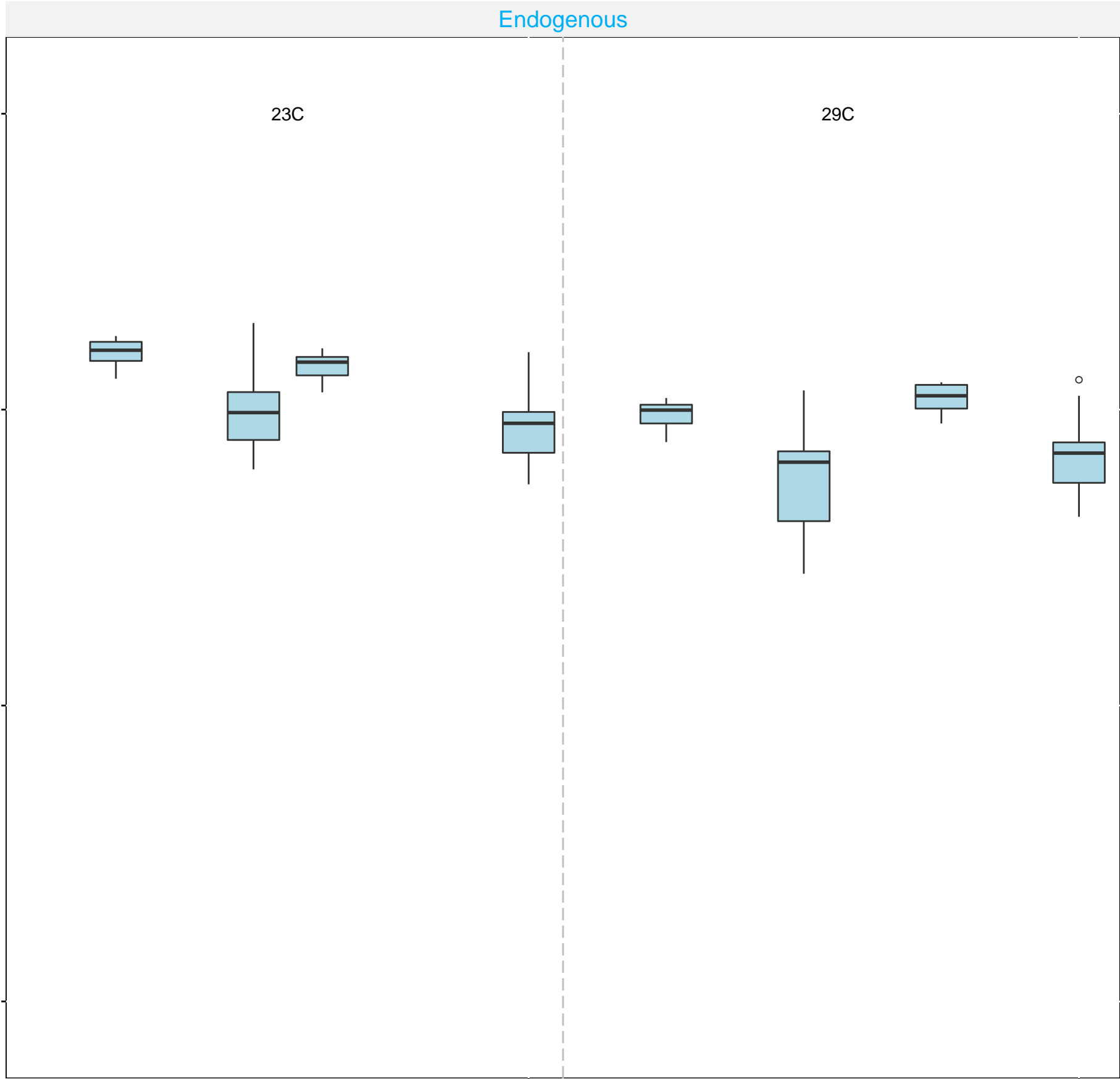
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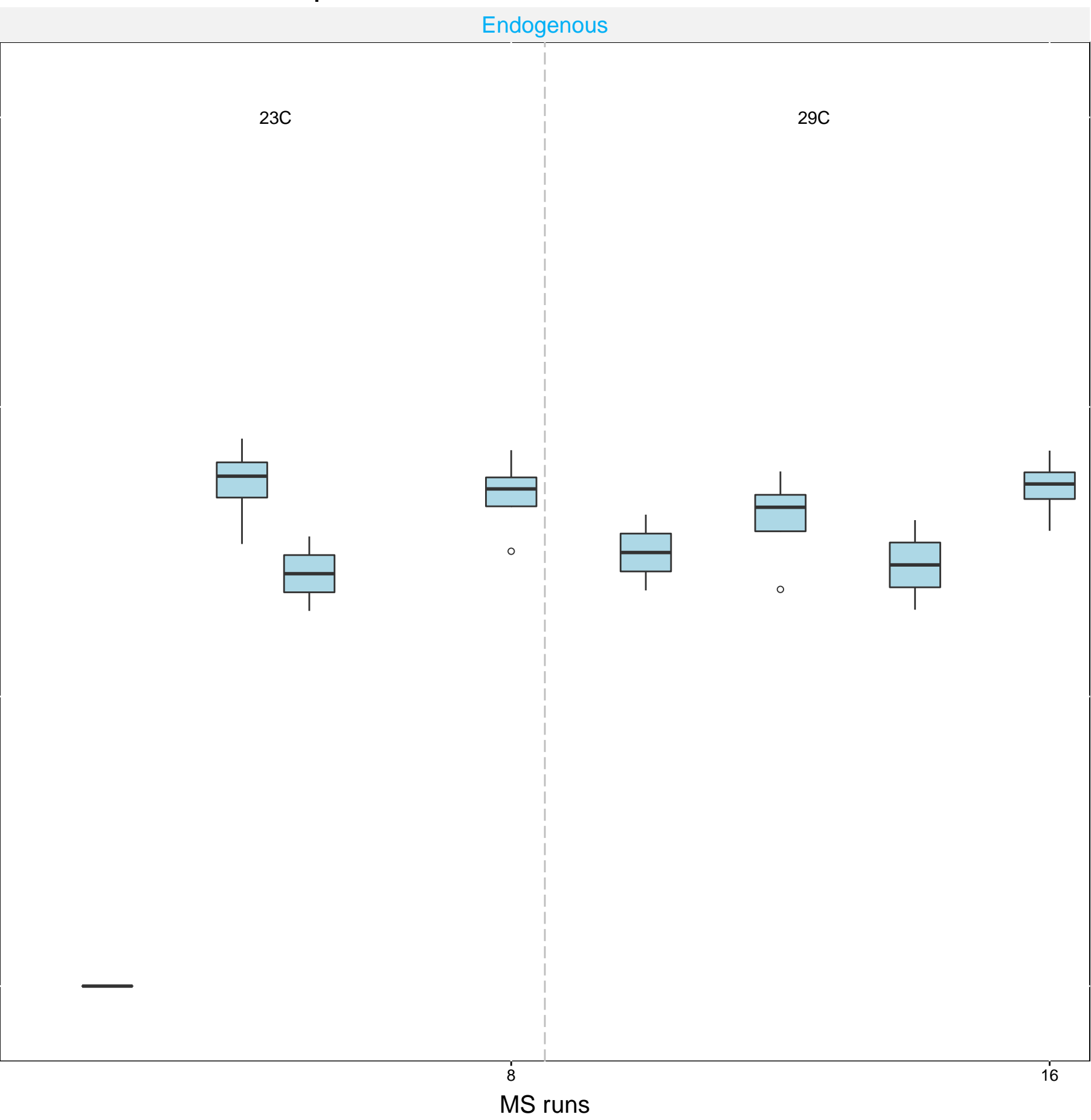
Log2-intensities

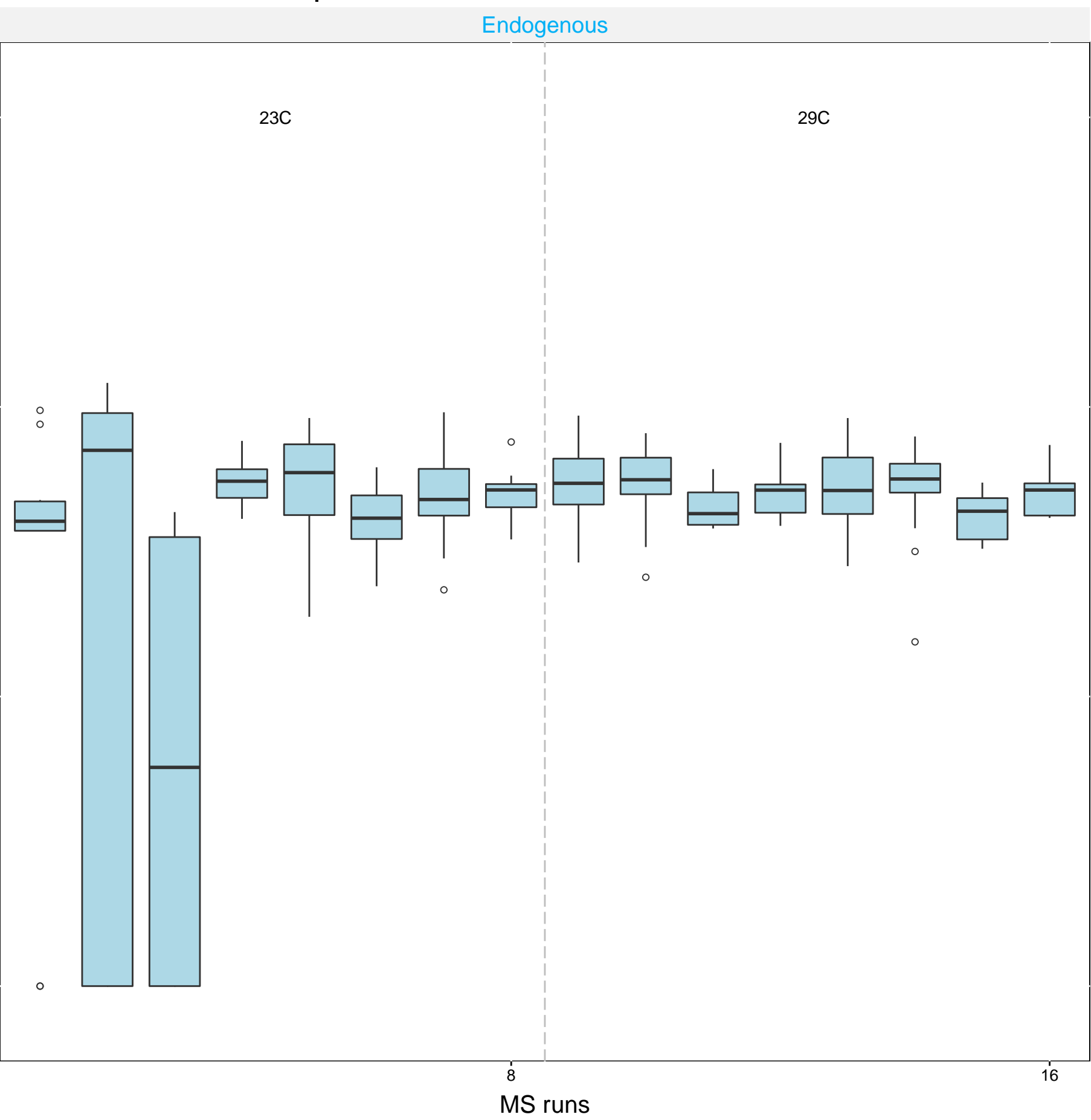
23C

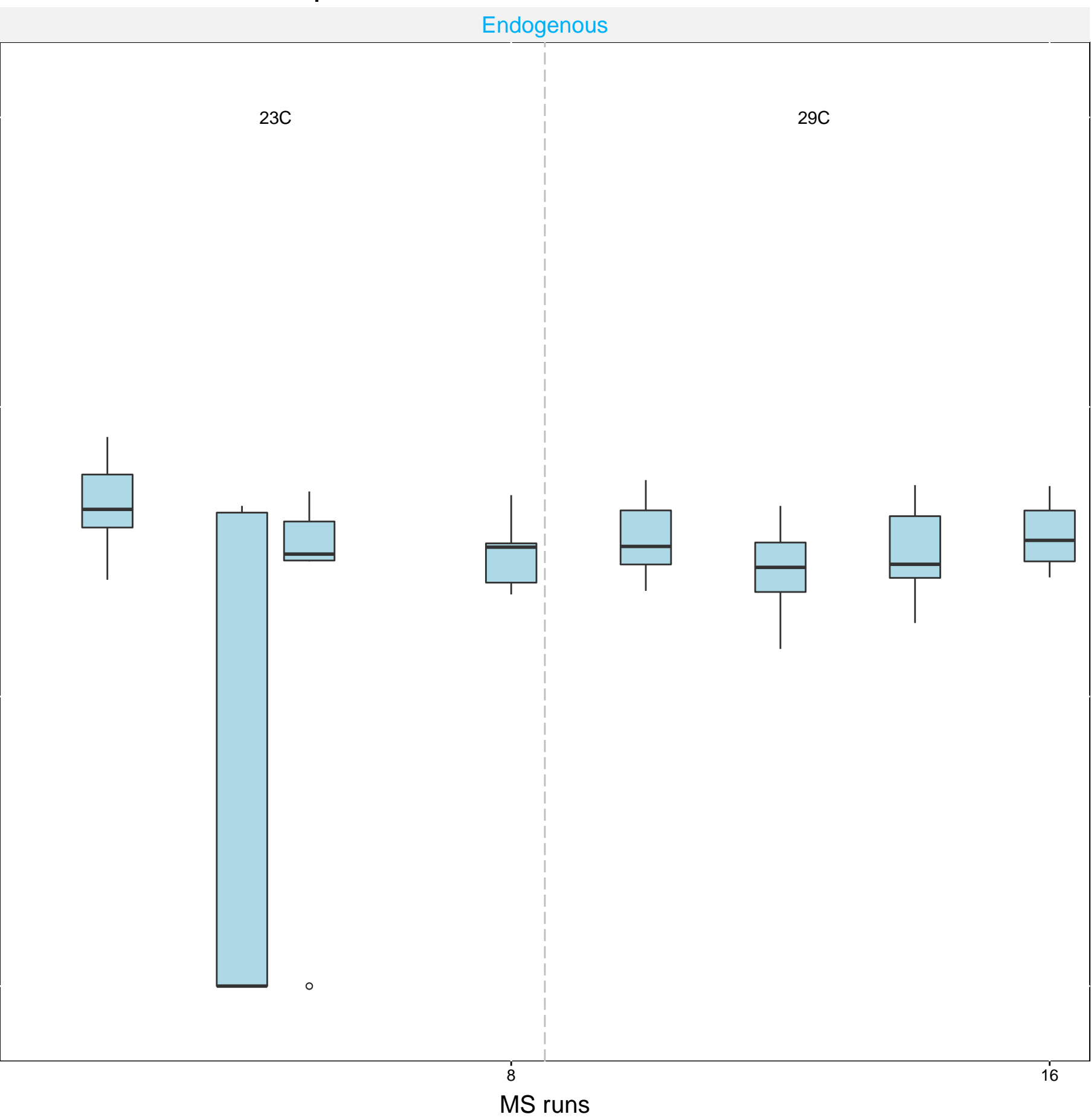
29C

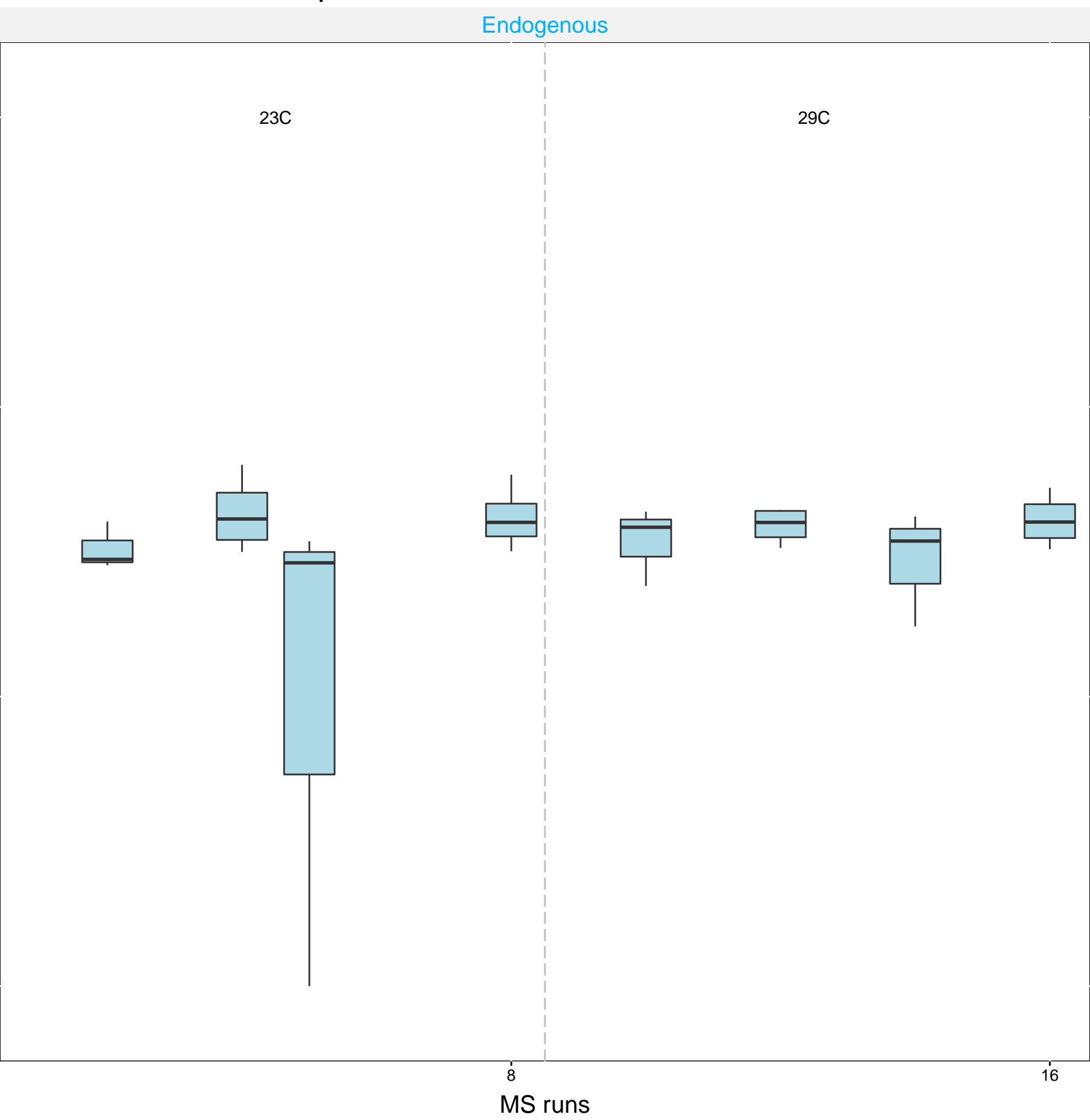
MS runs

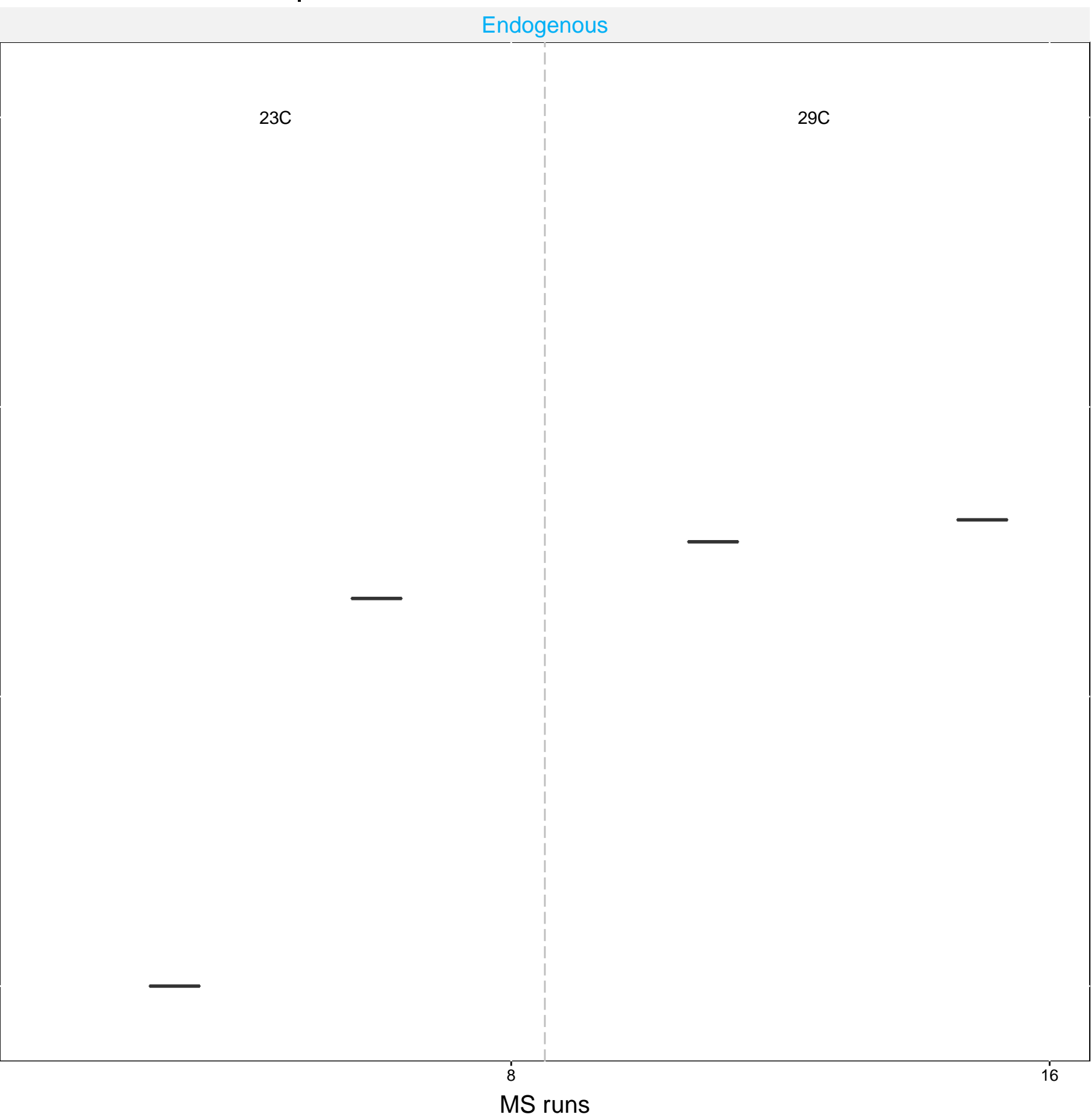












Endogenous

Log2-intensities

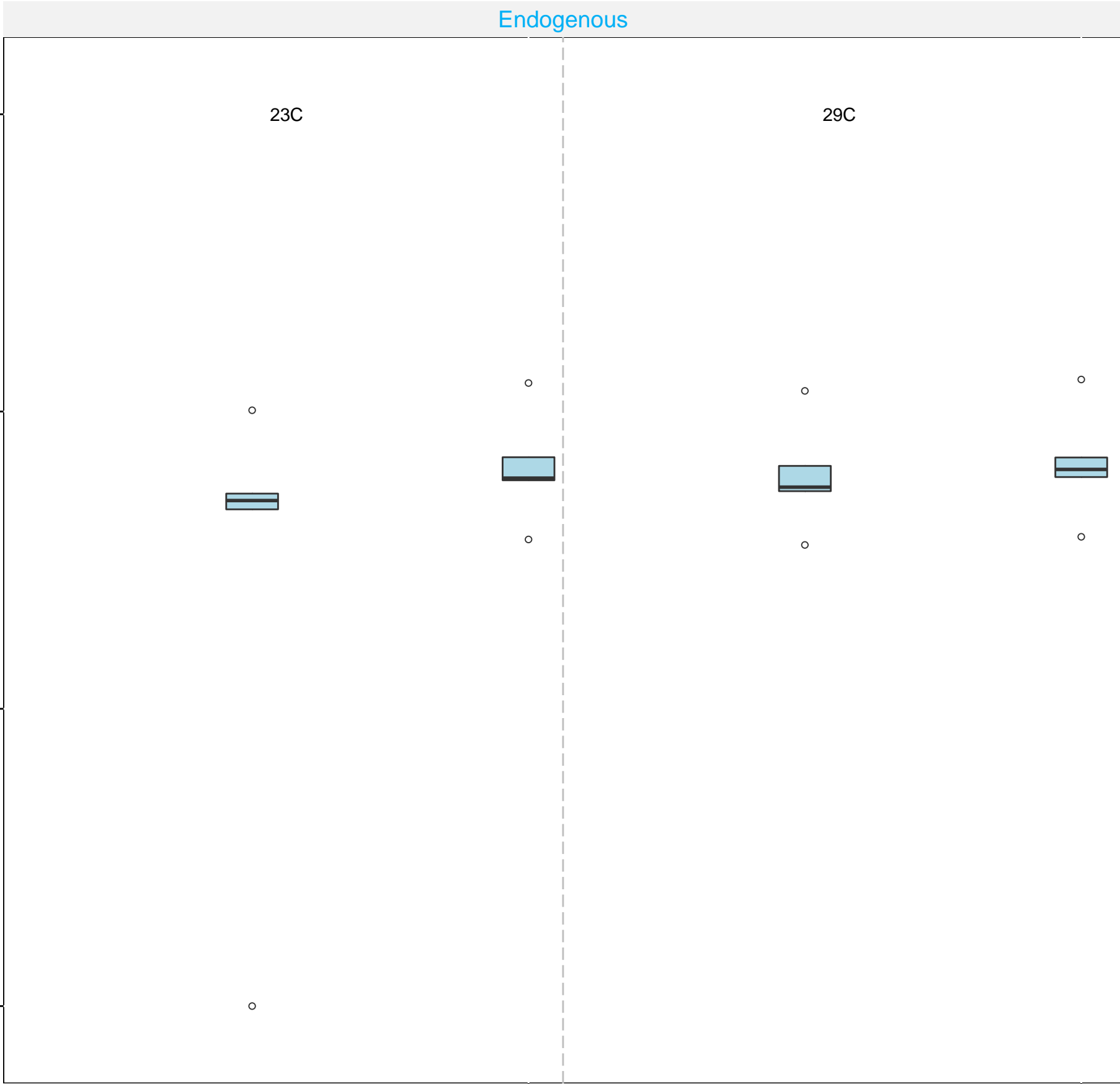
23C

29C

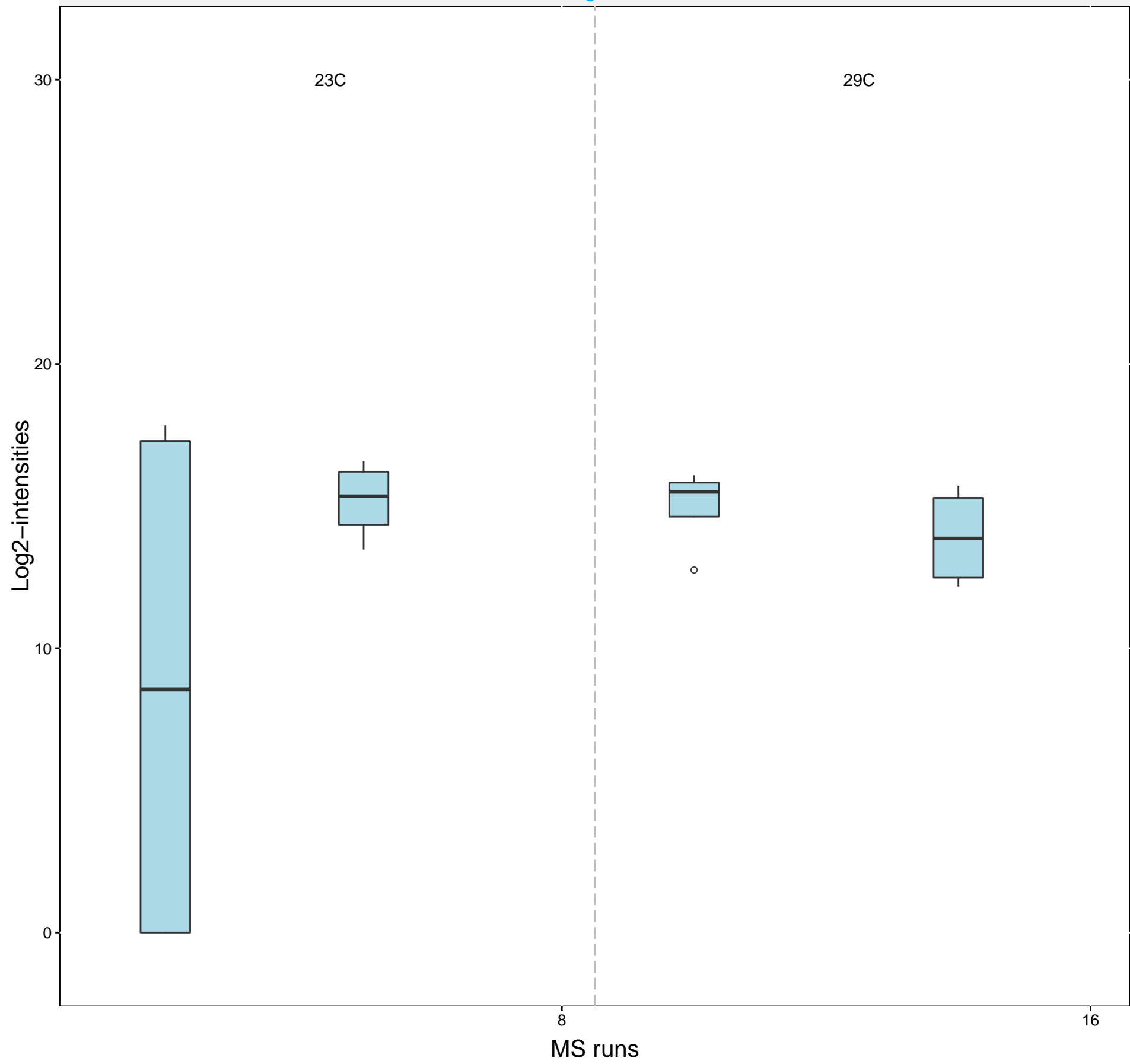
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MS runs



Endogenous



Endogenous

Log2-intensities

23C

29C

MS runs

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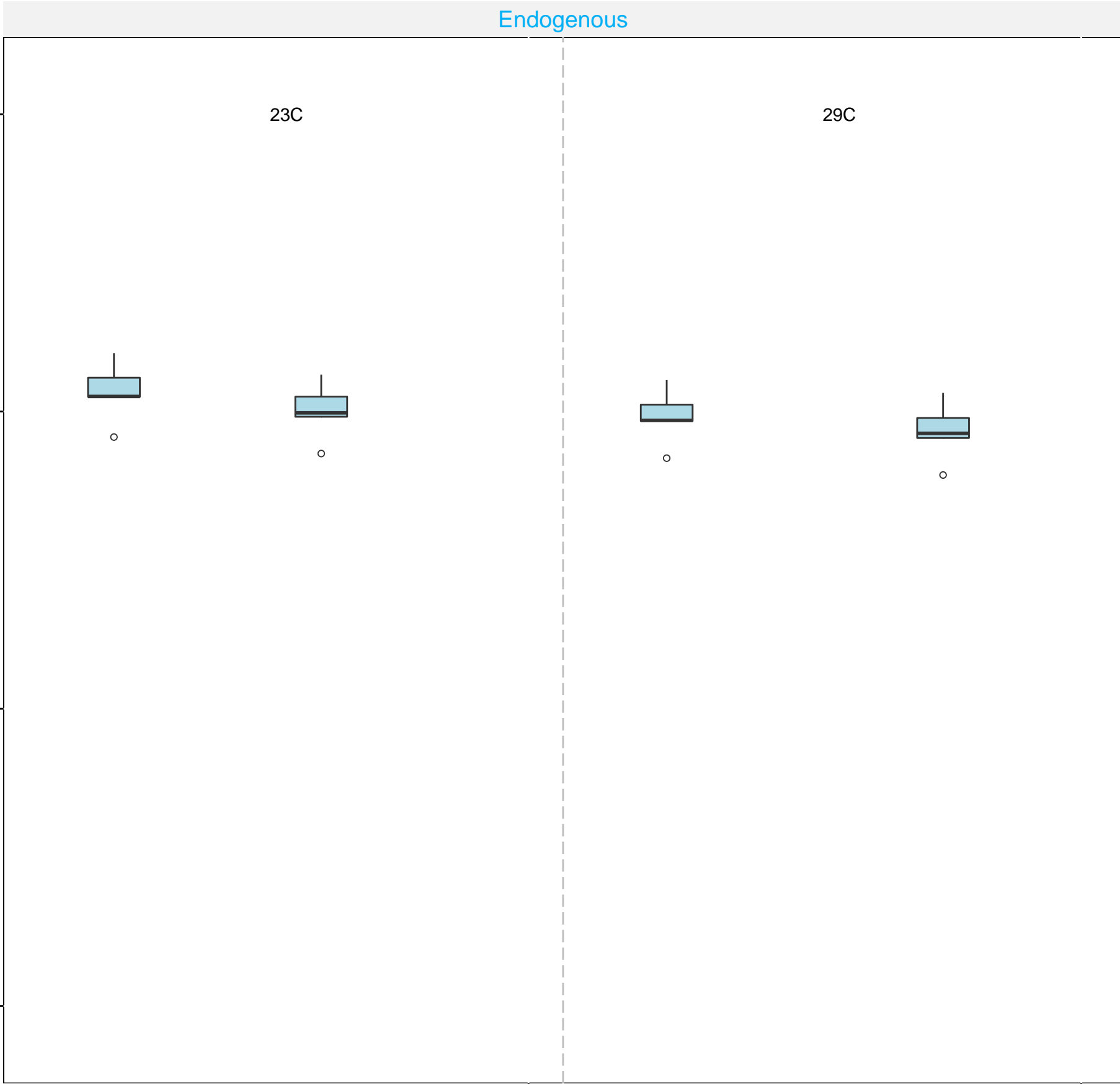
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Endogenous

Log2-intensities

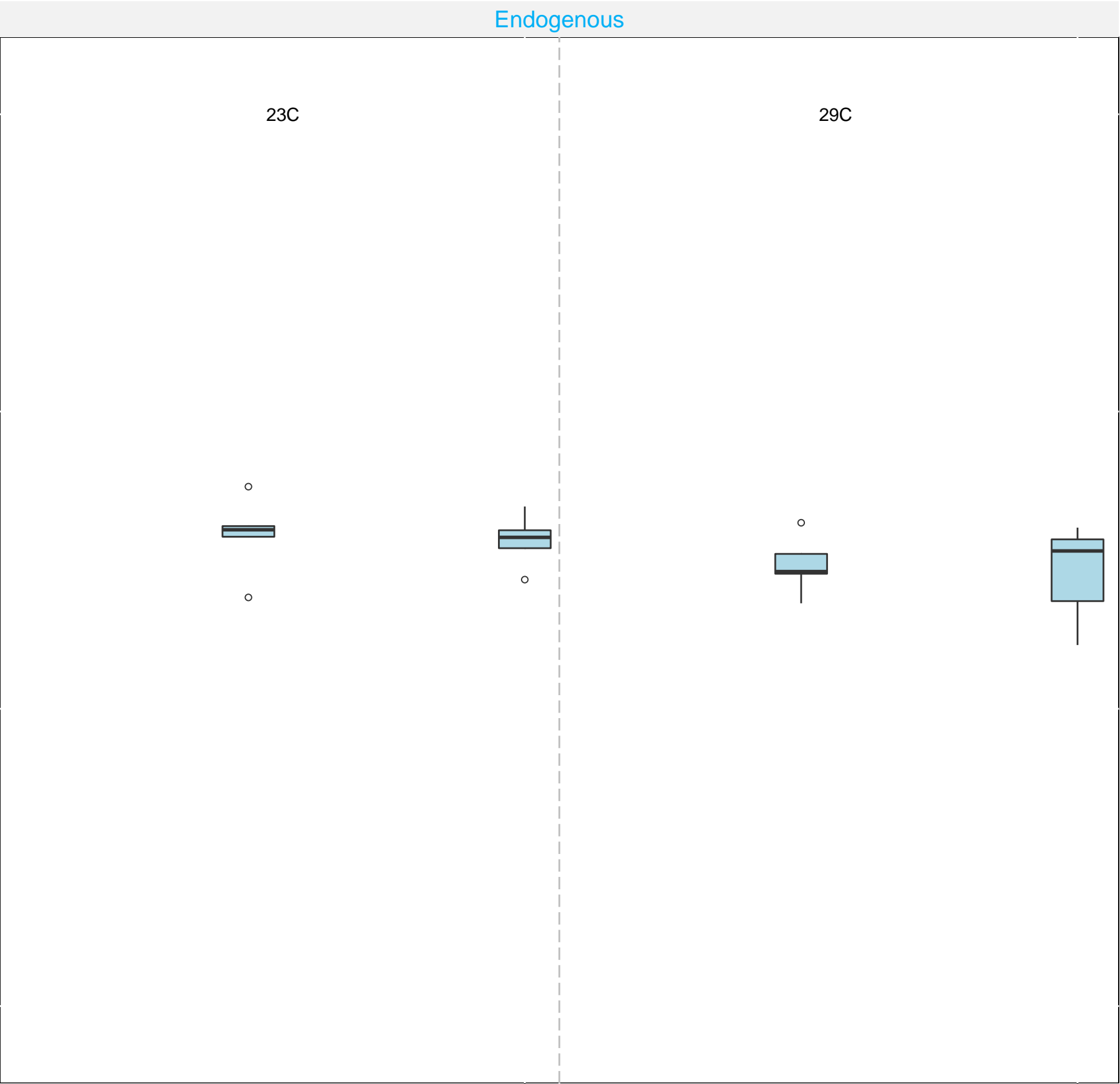
23C

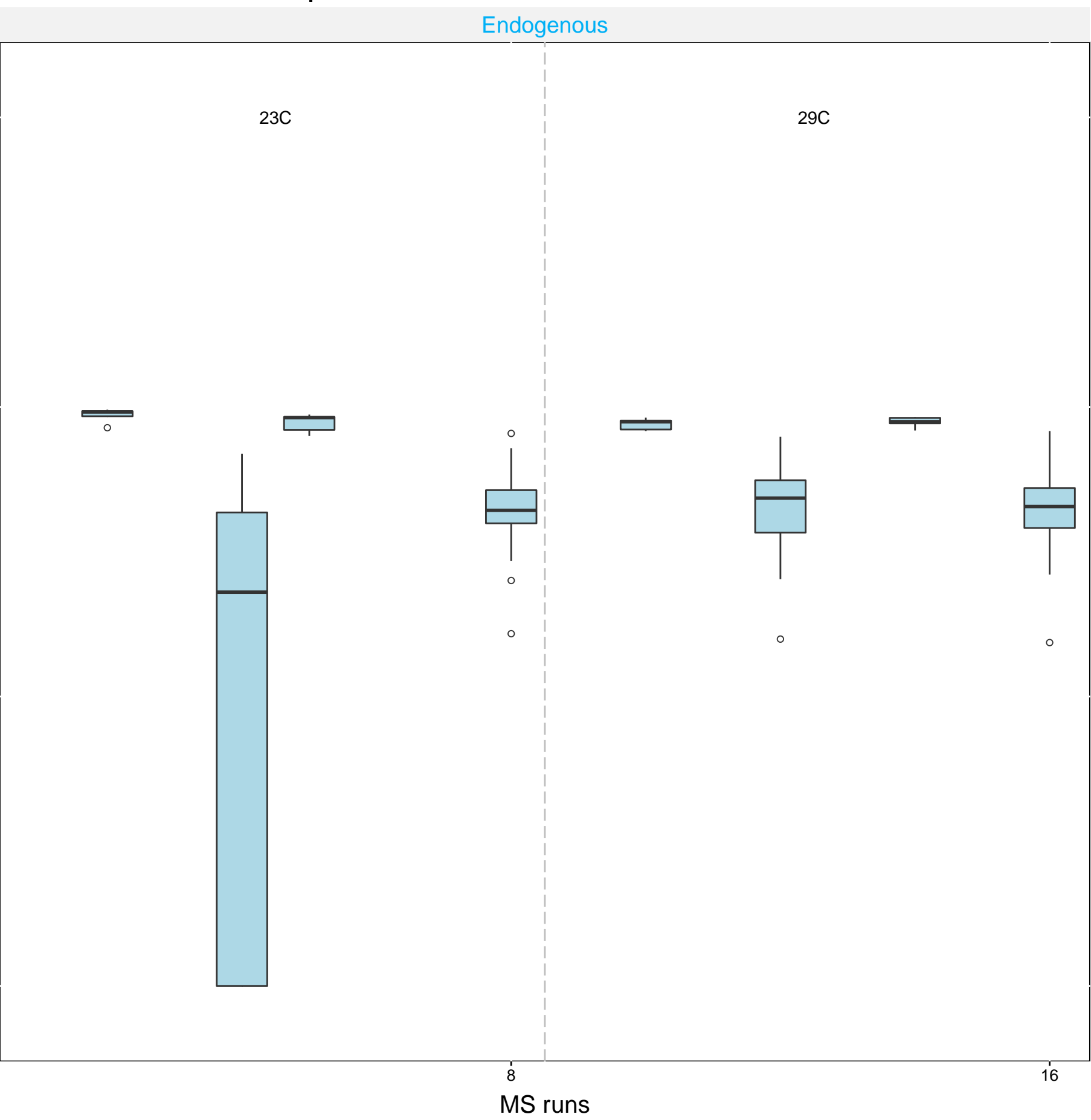
29C

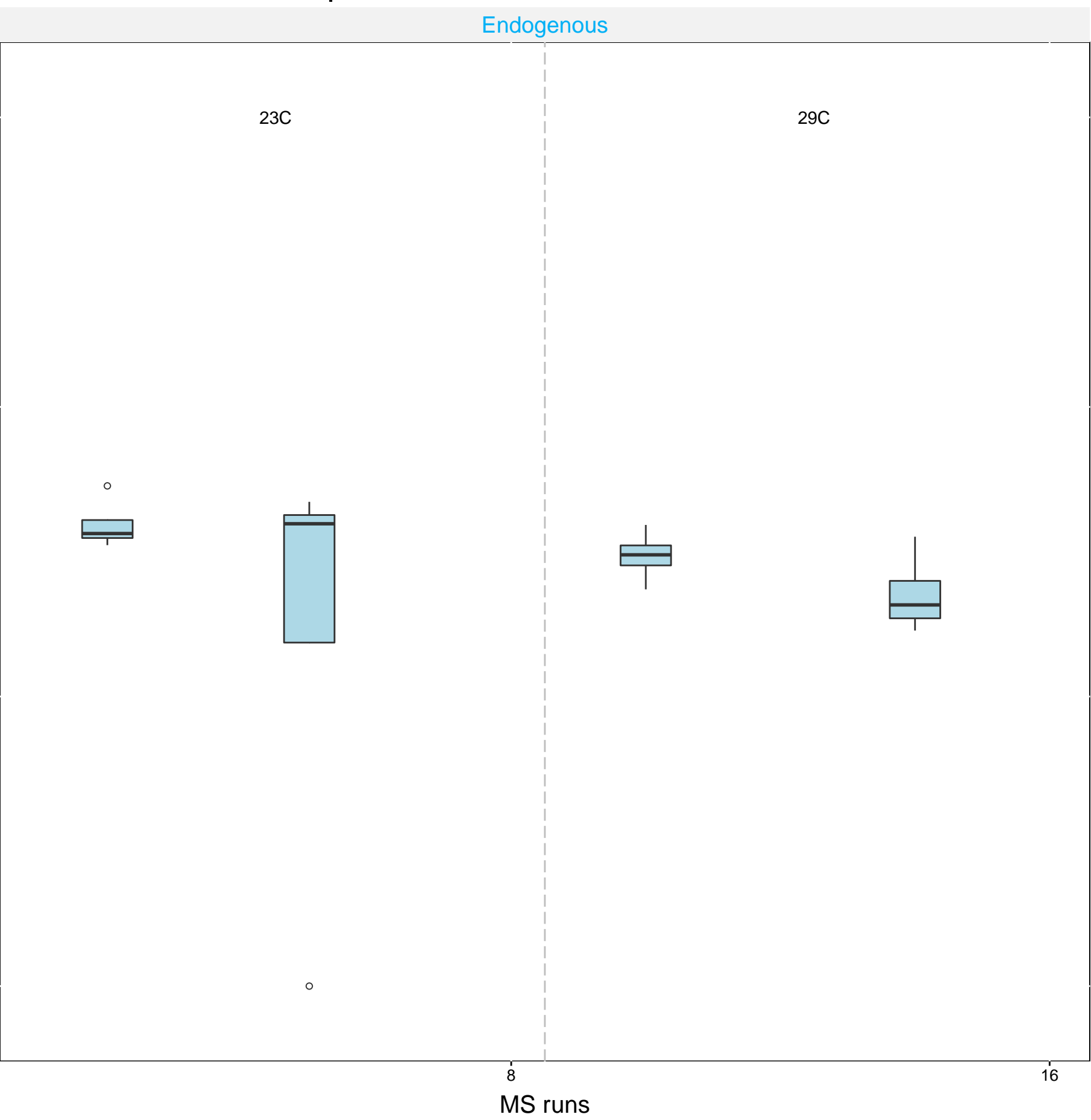
MS runs

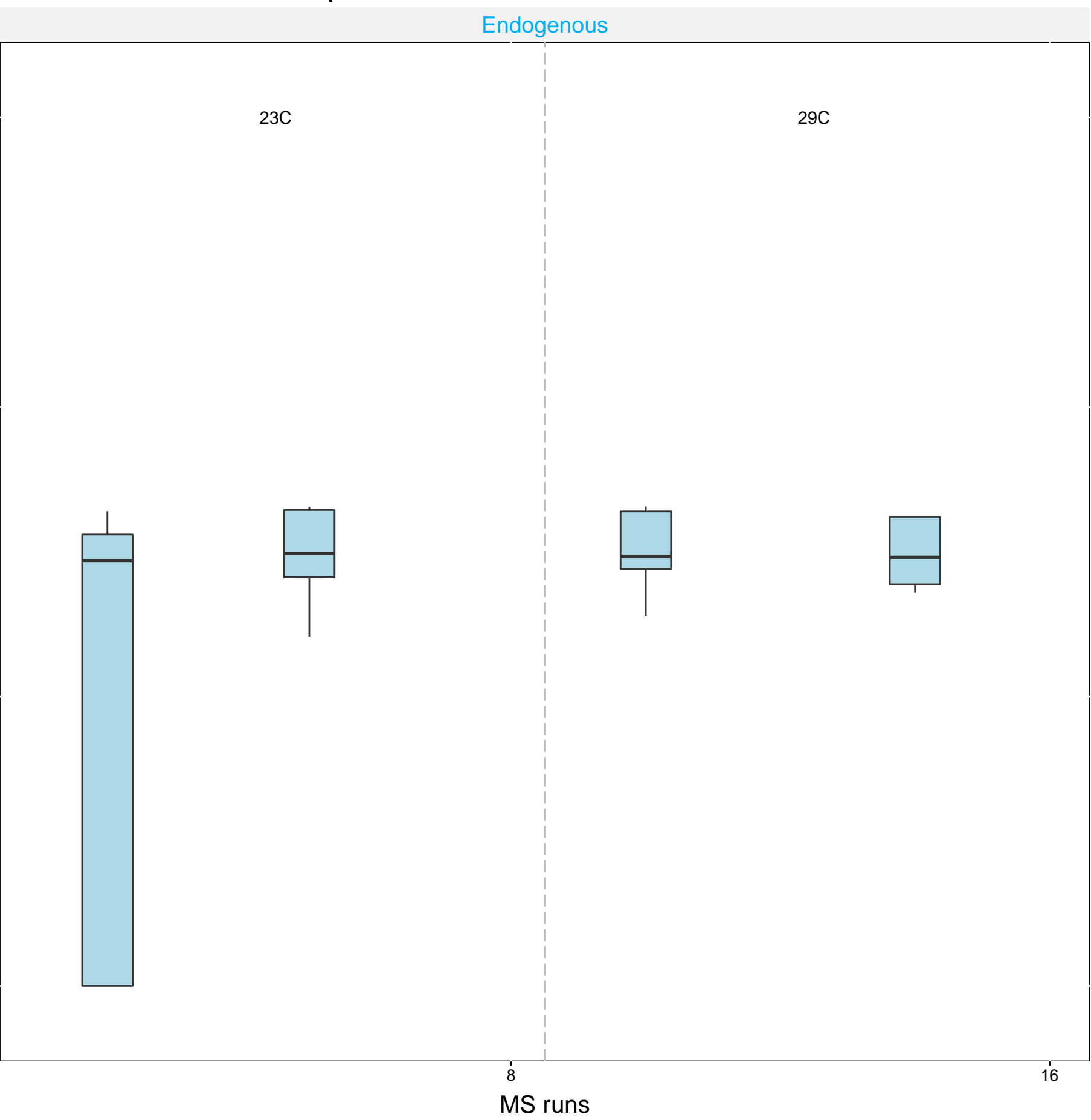
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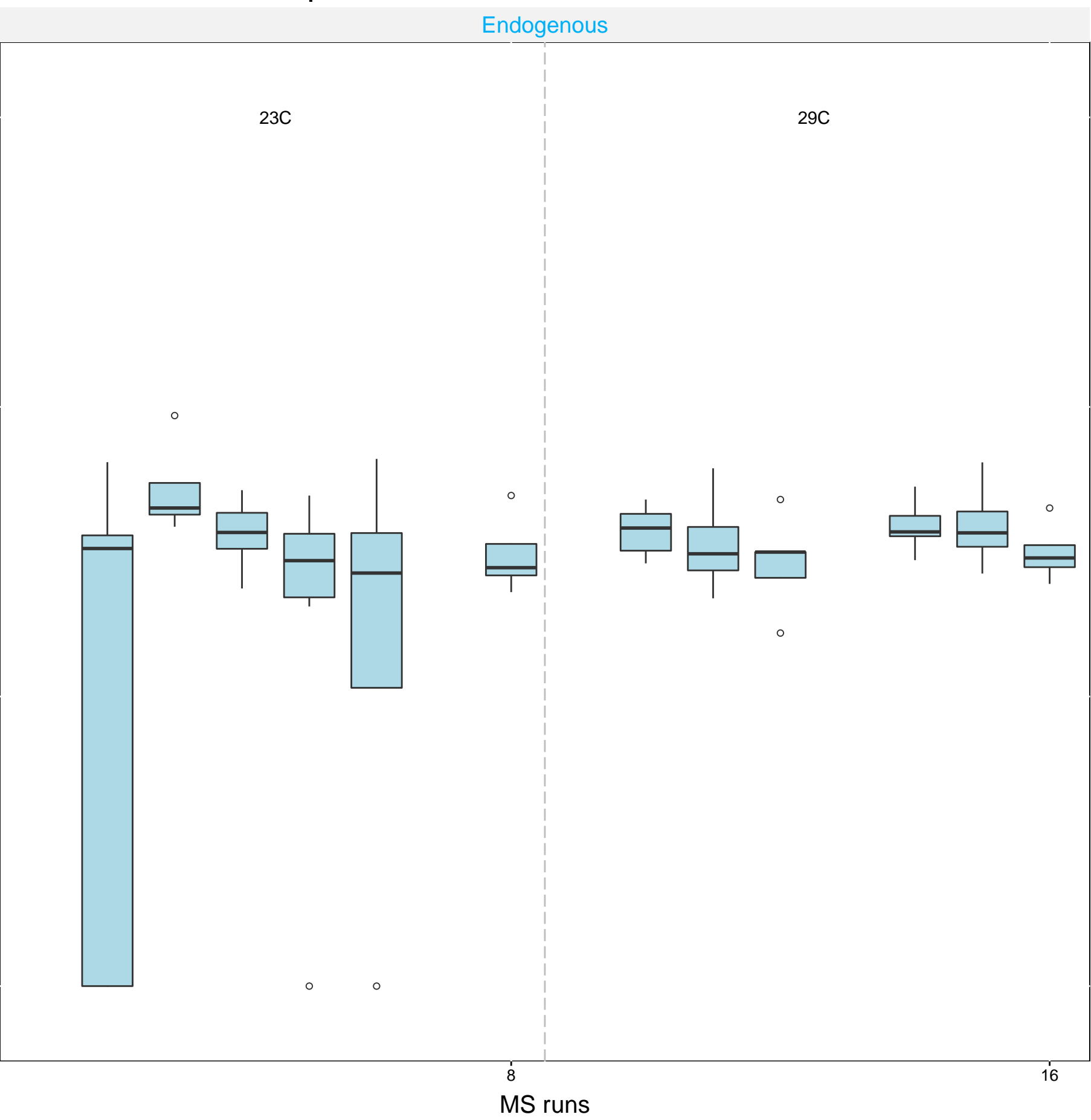
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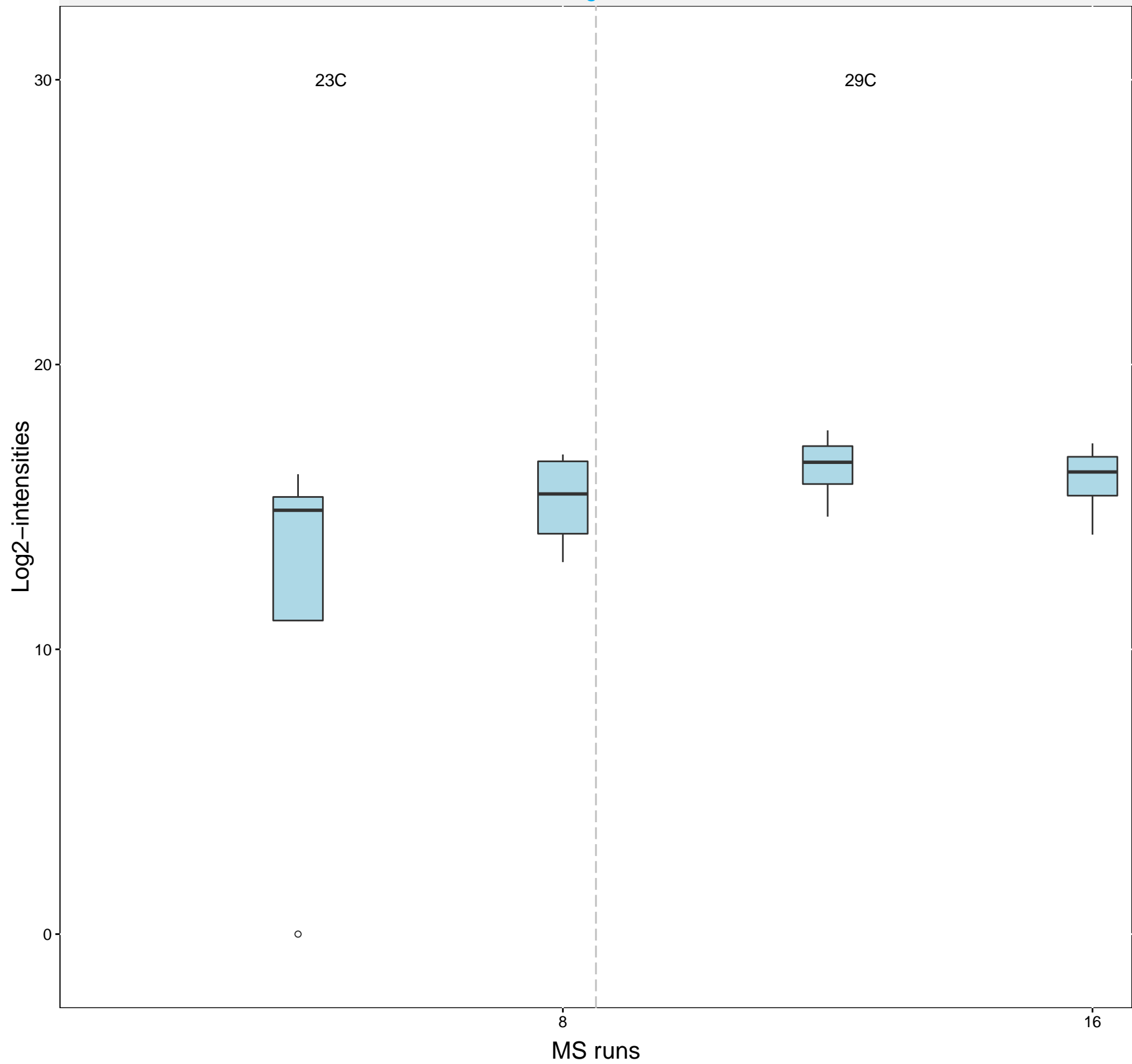


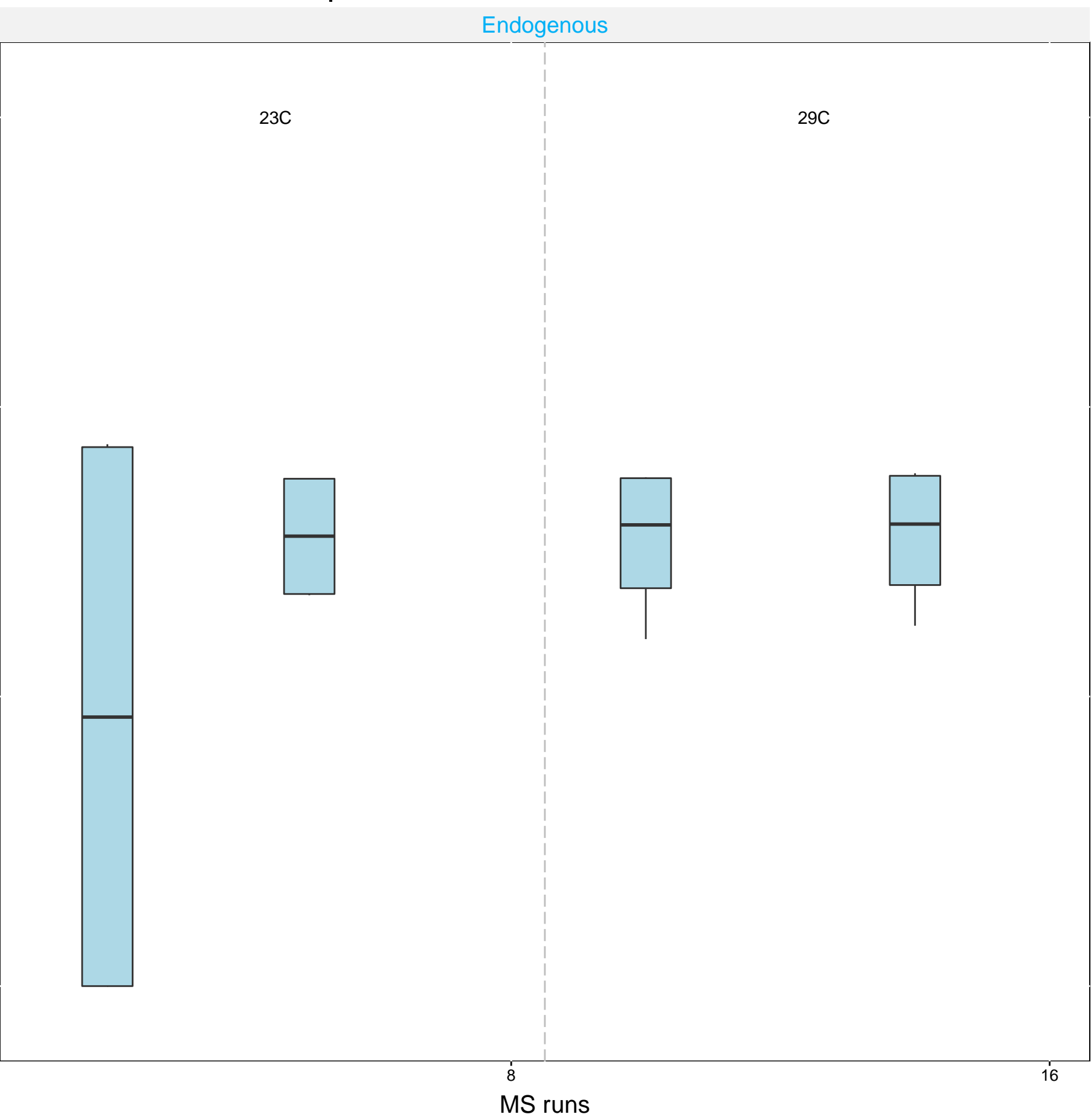


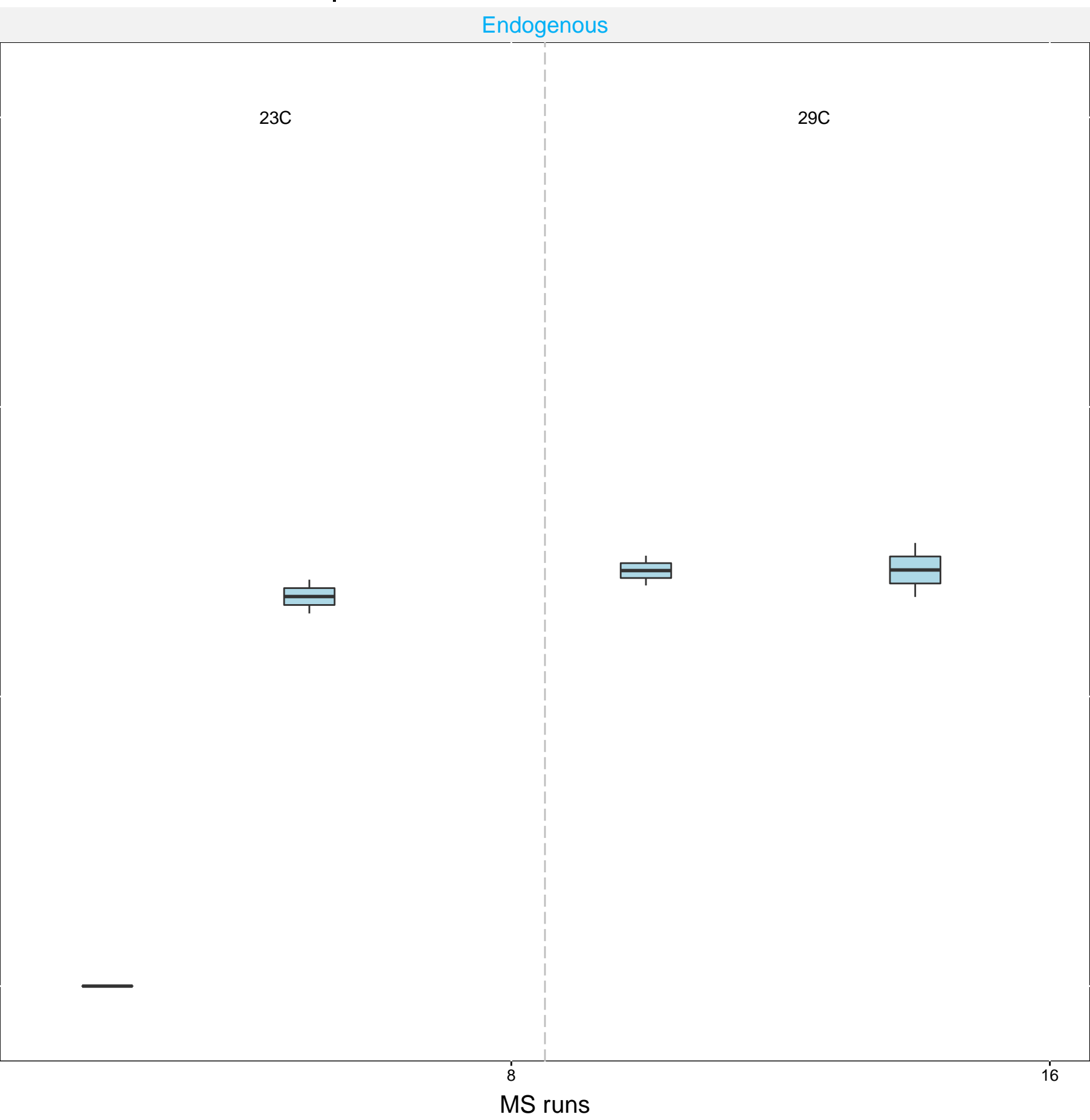




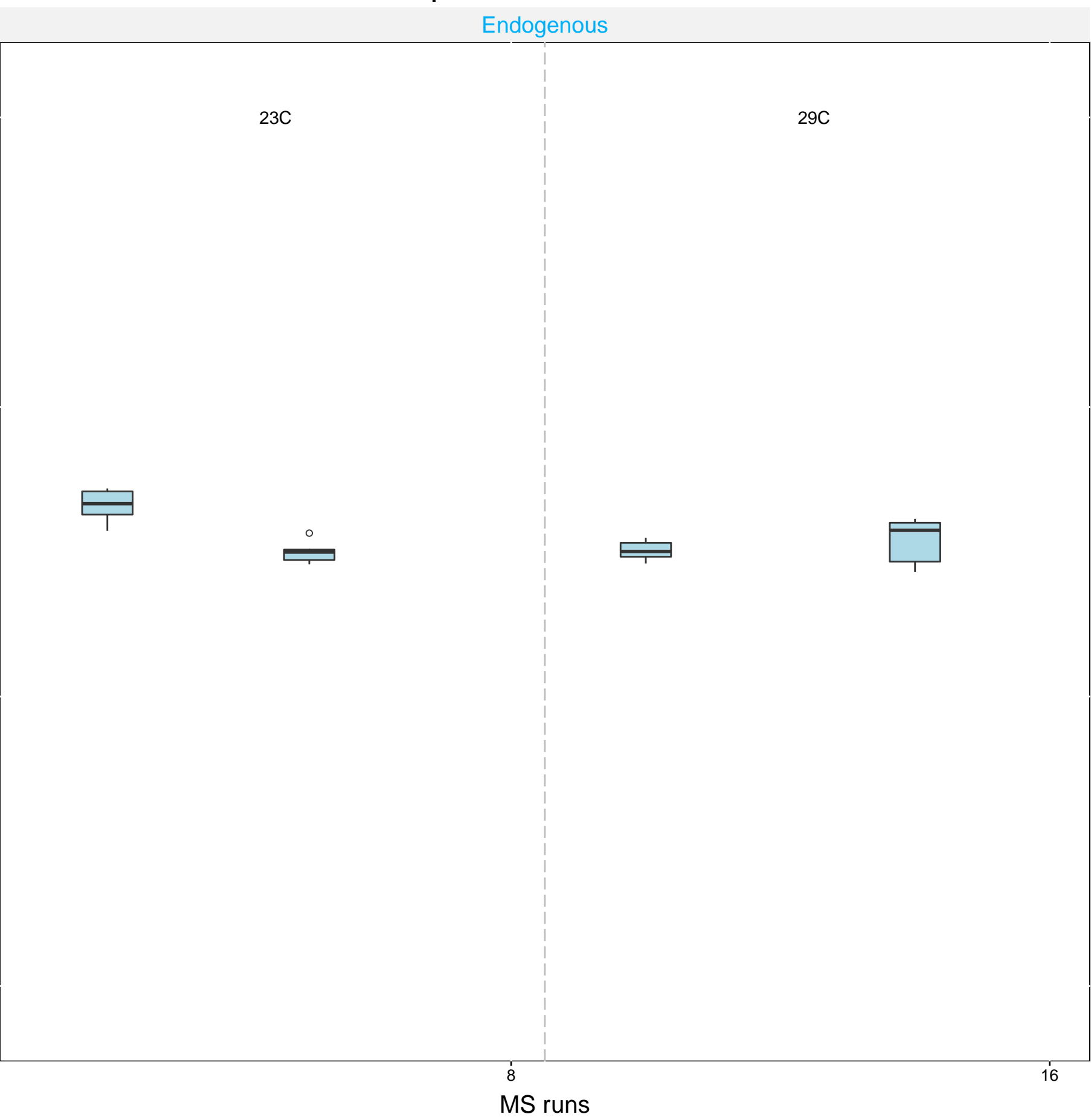
Endogenous

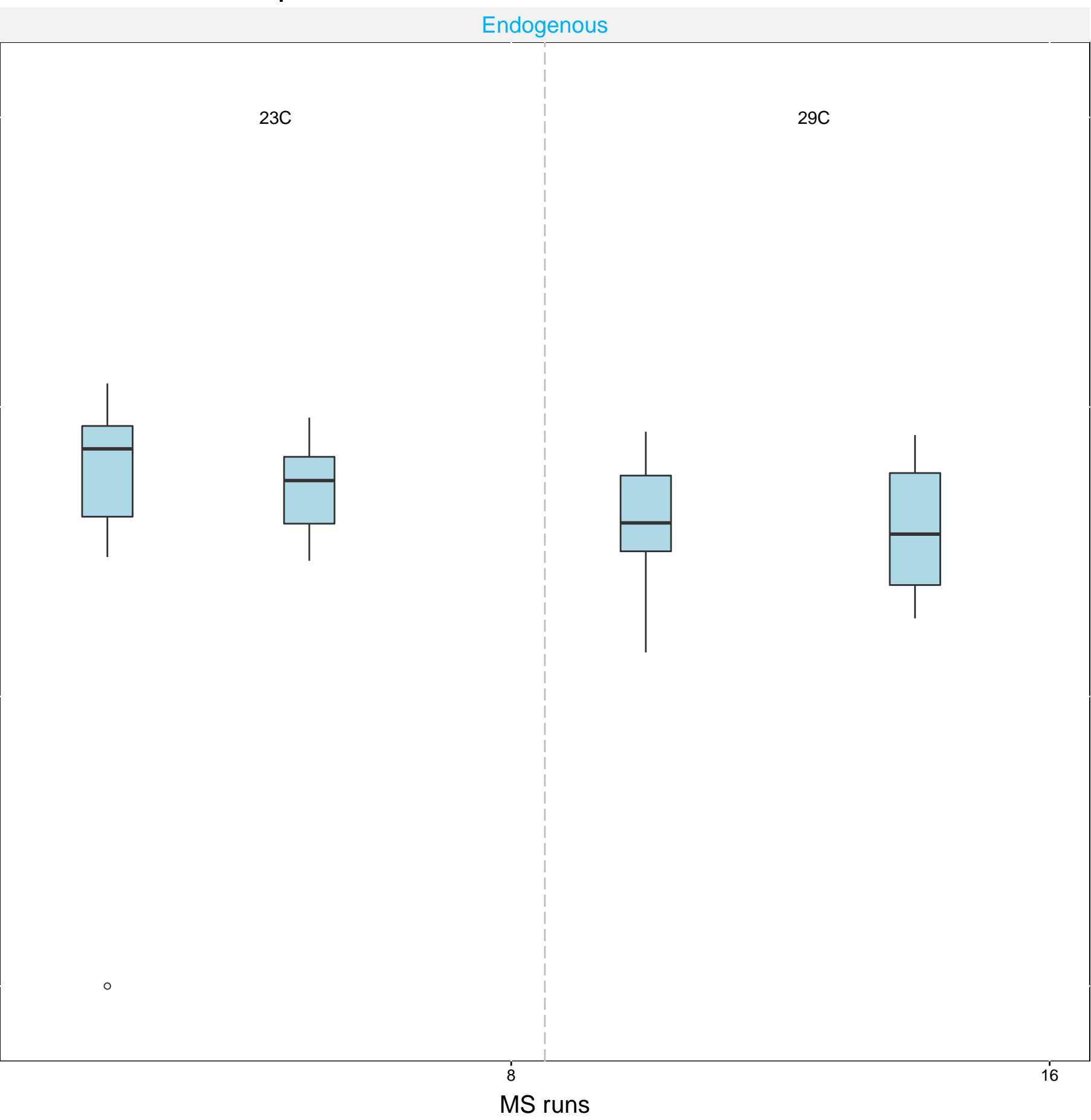




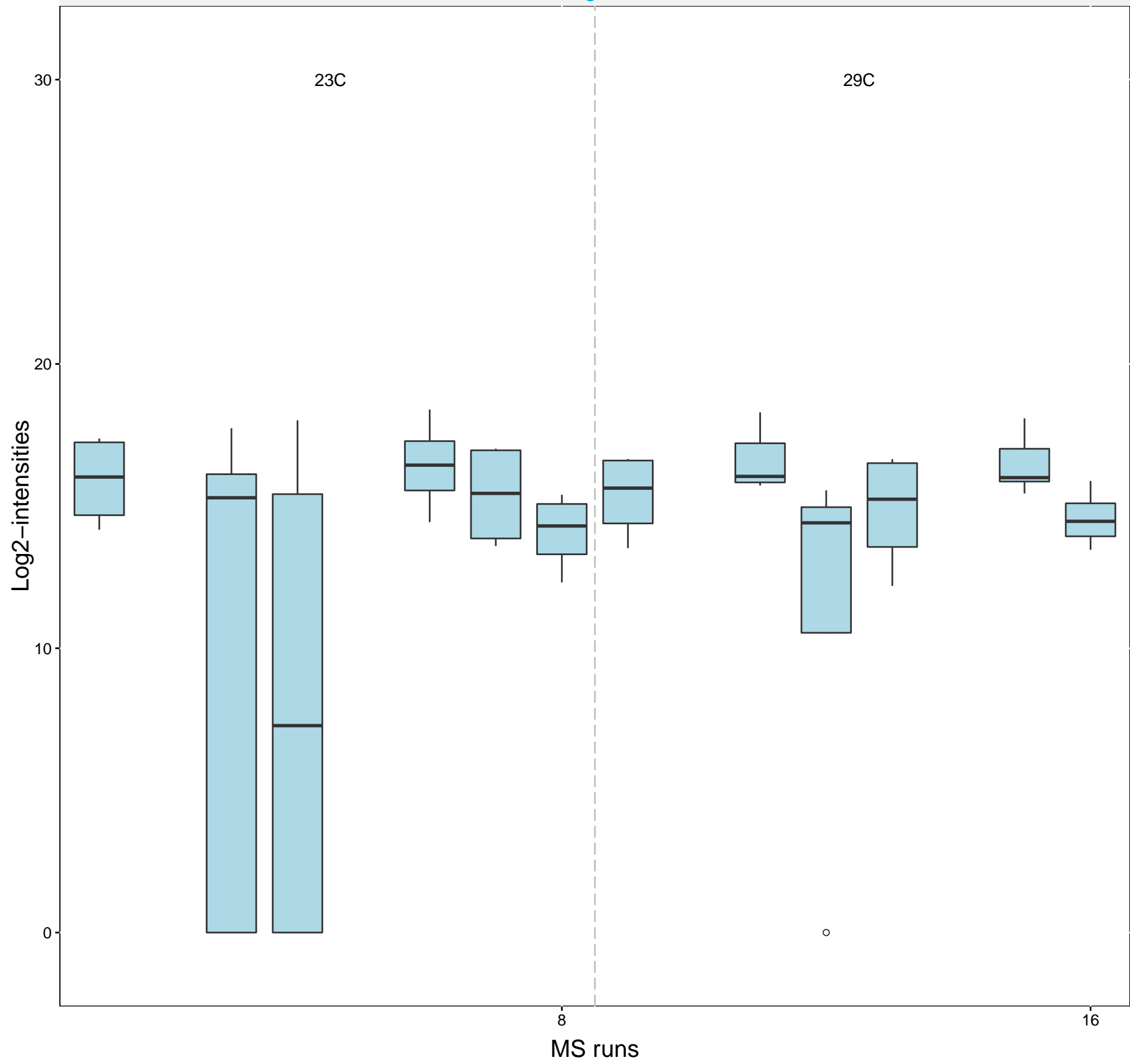


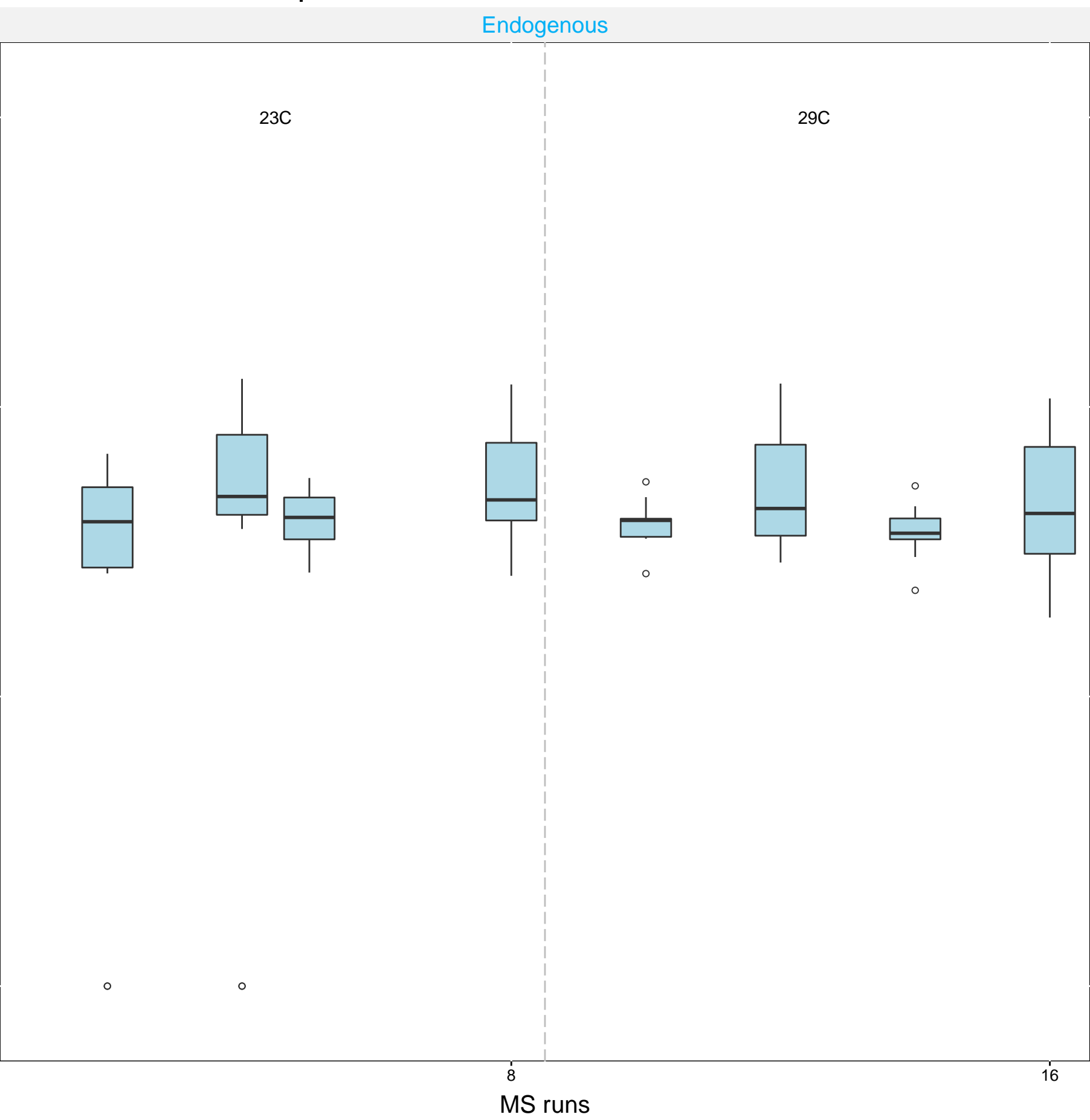
CHOYP_XCASPASE-7.1.4|m.26576

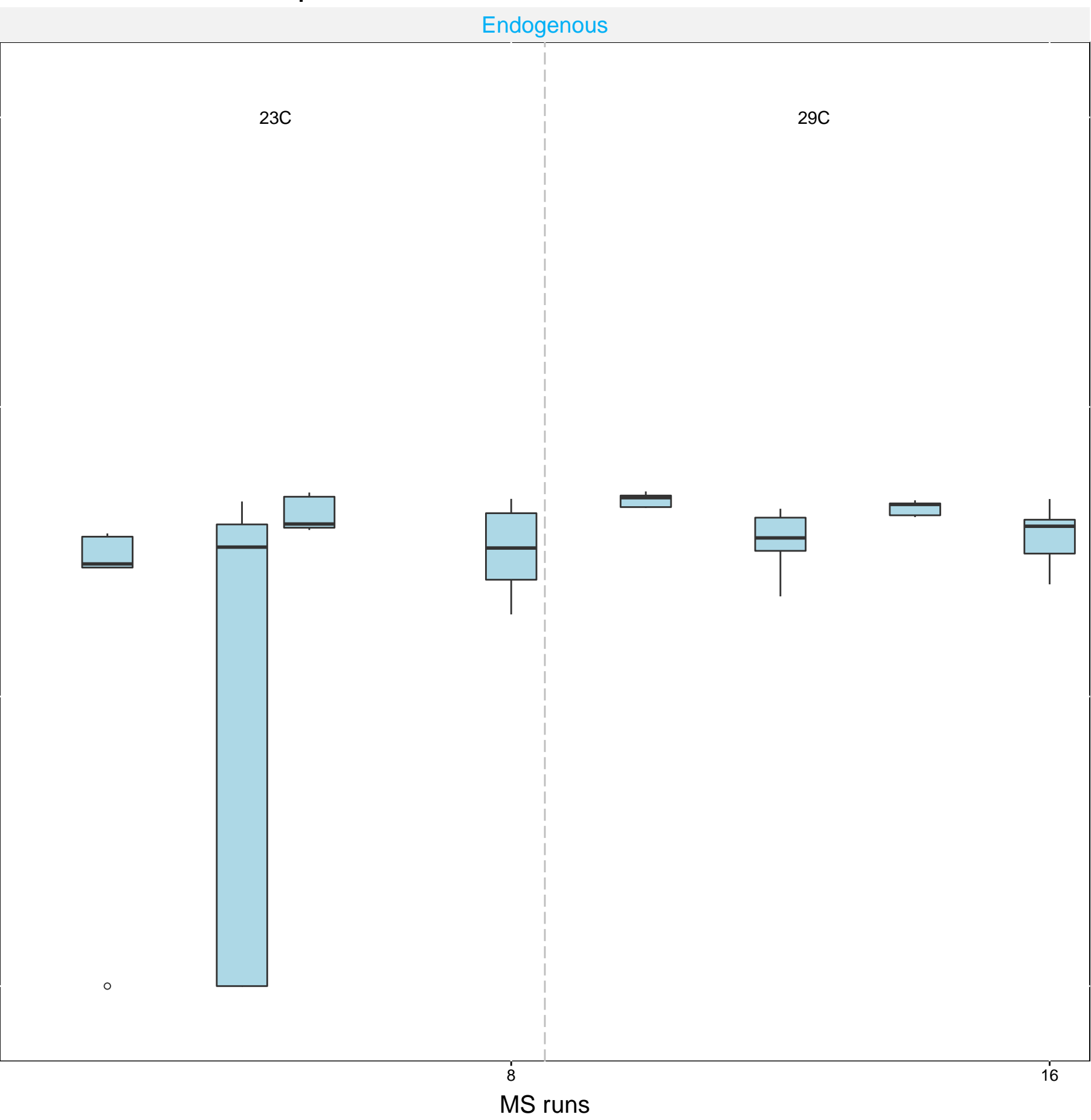


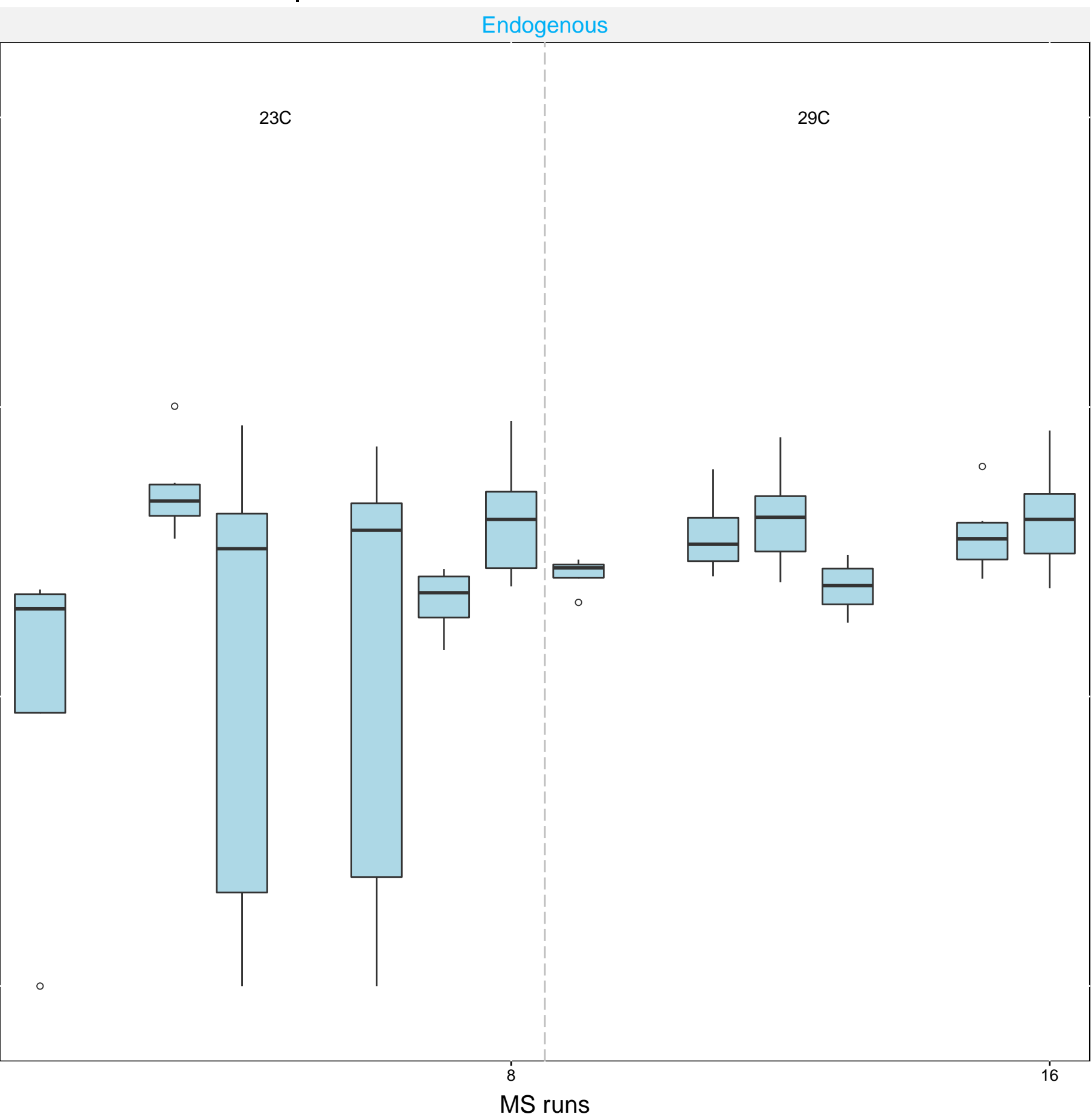


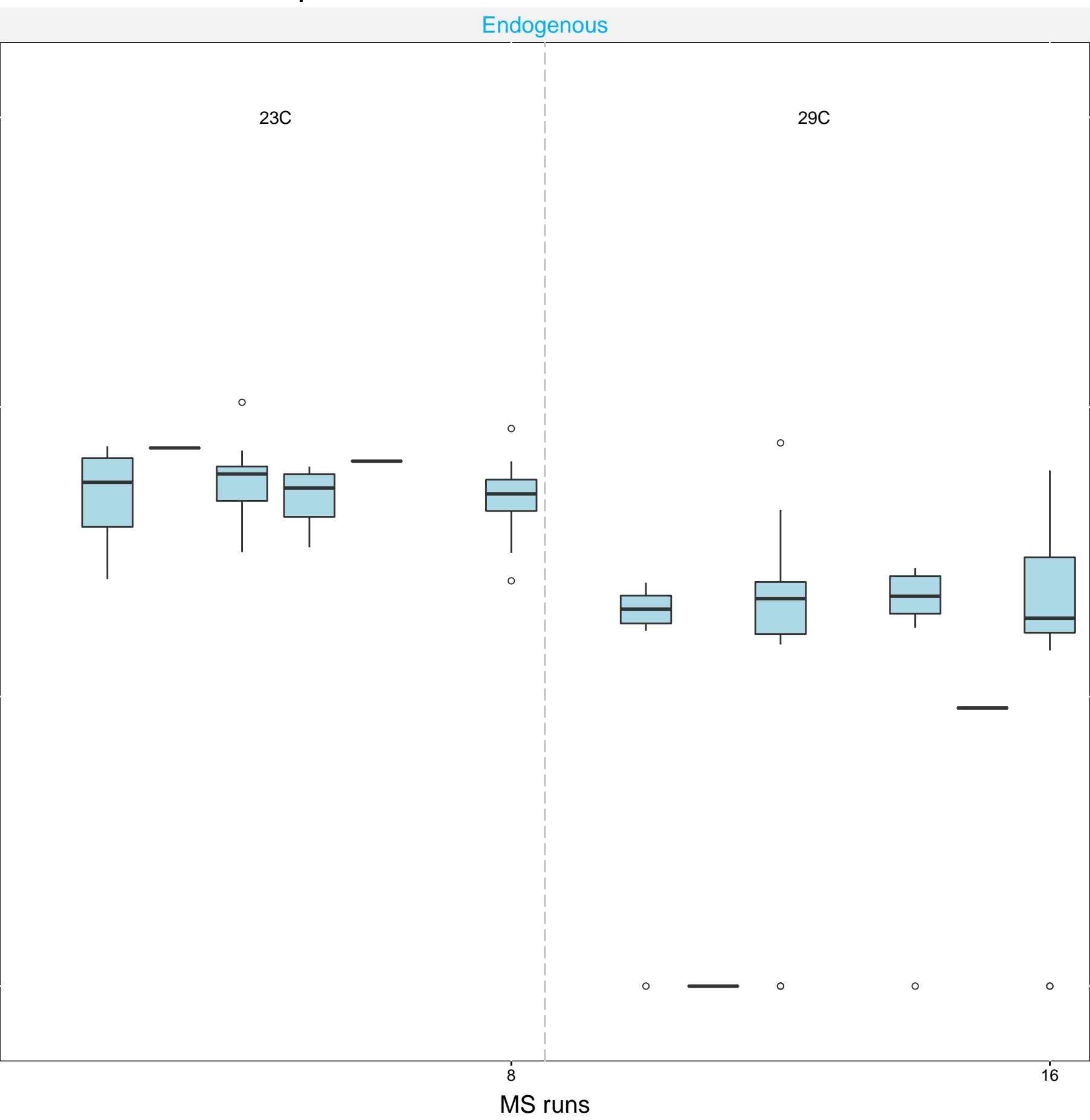
Endogenous

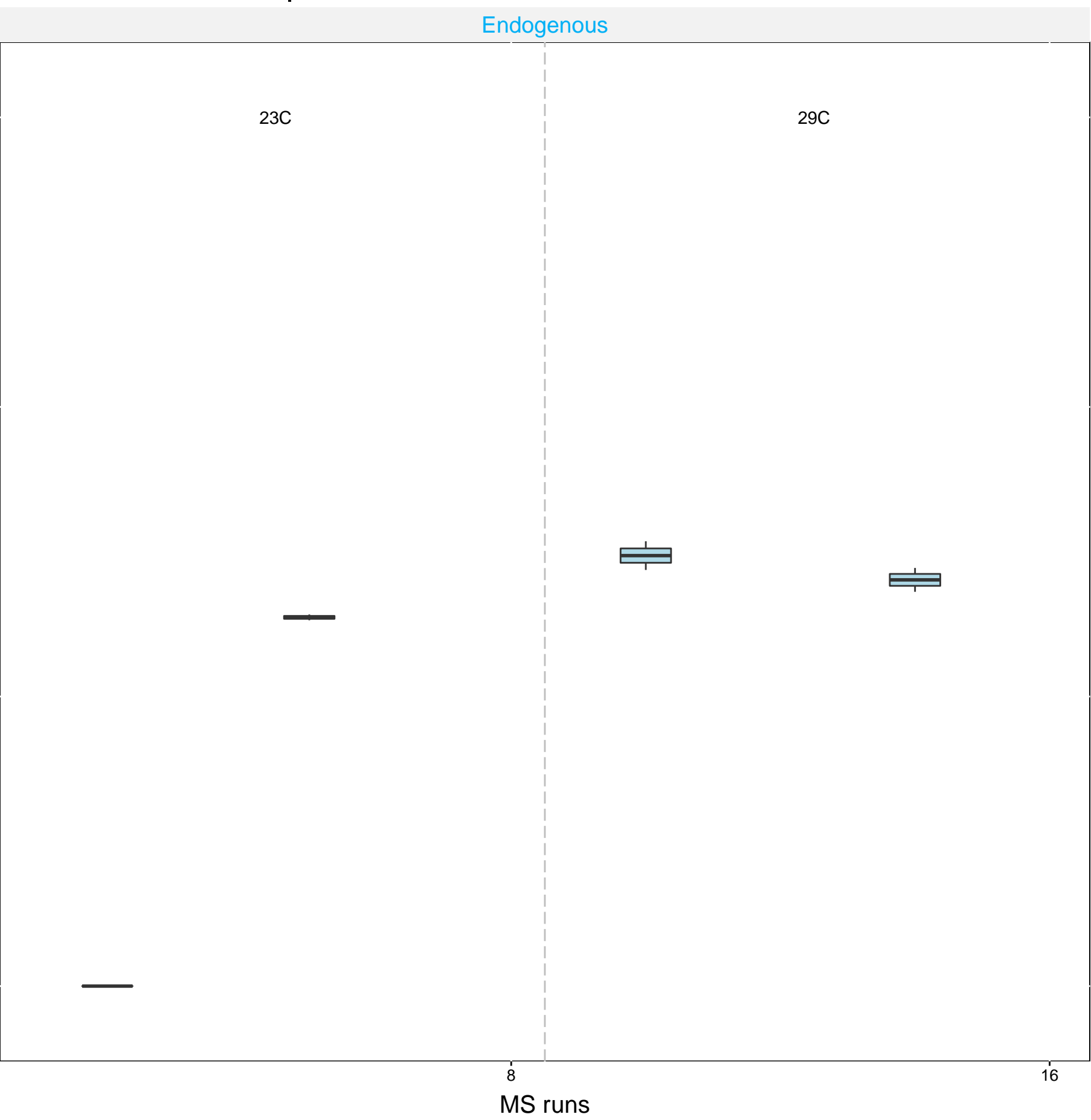


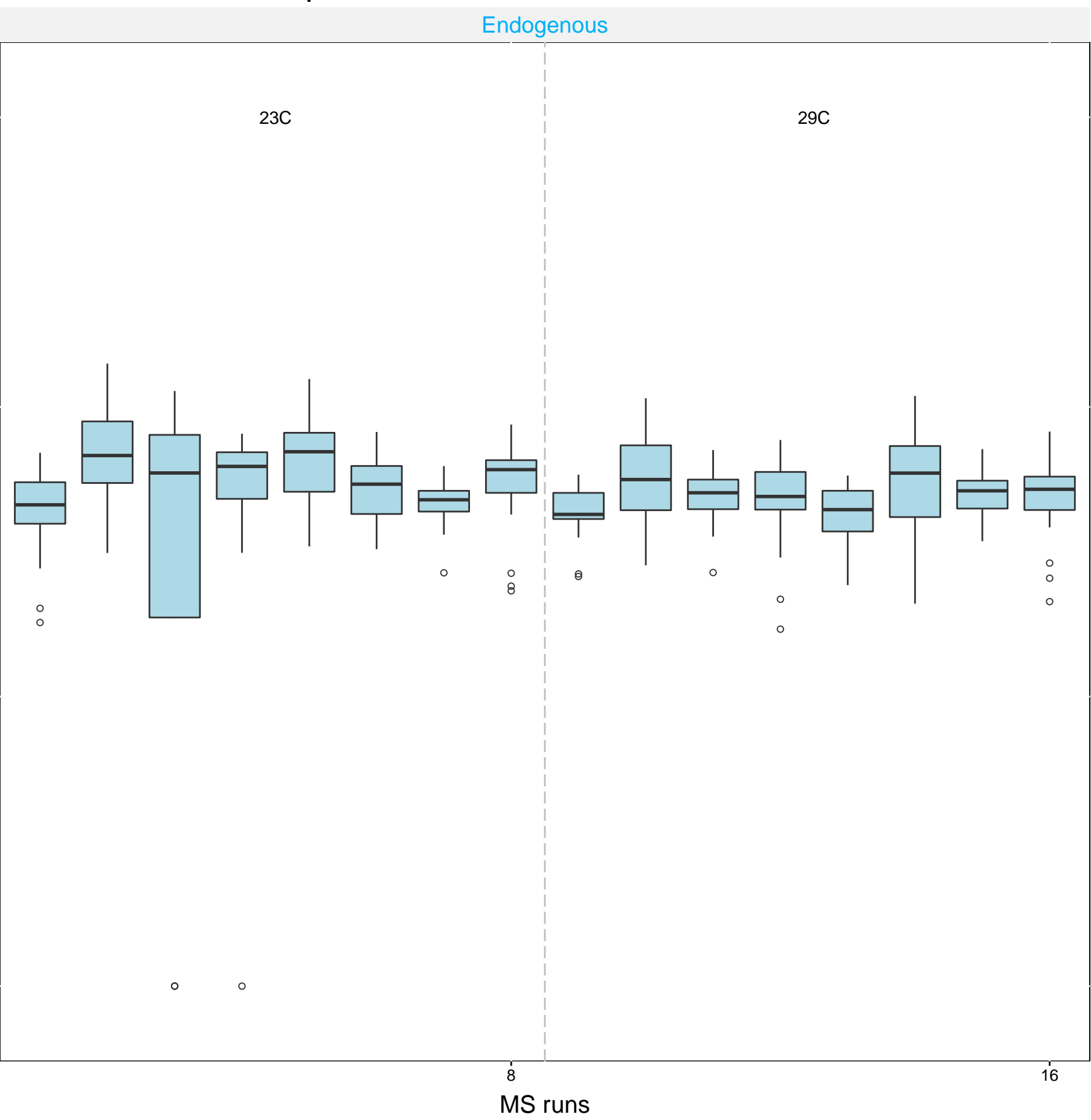


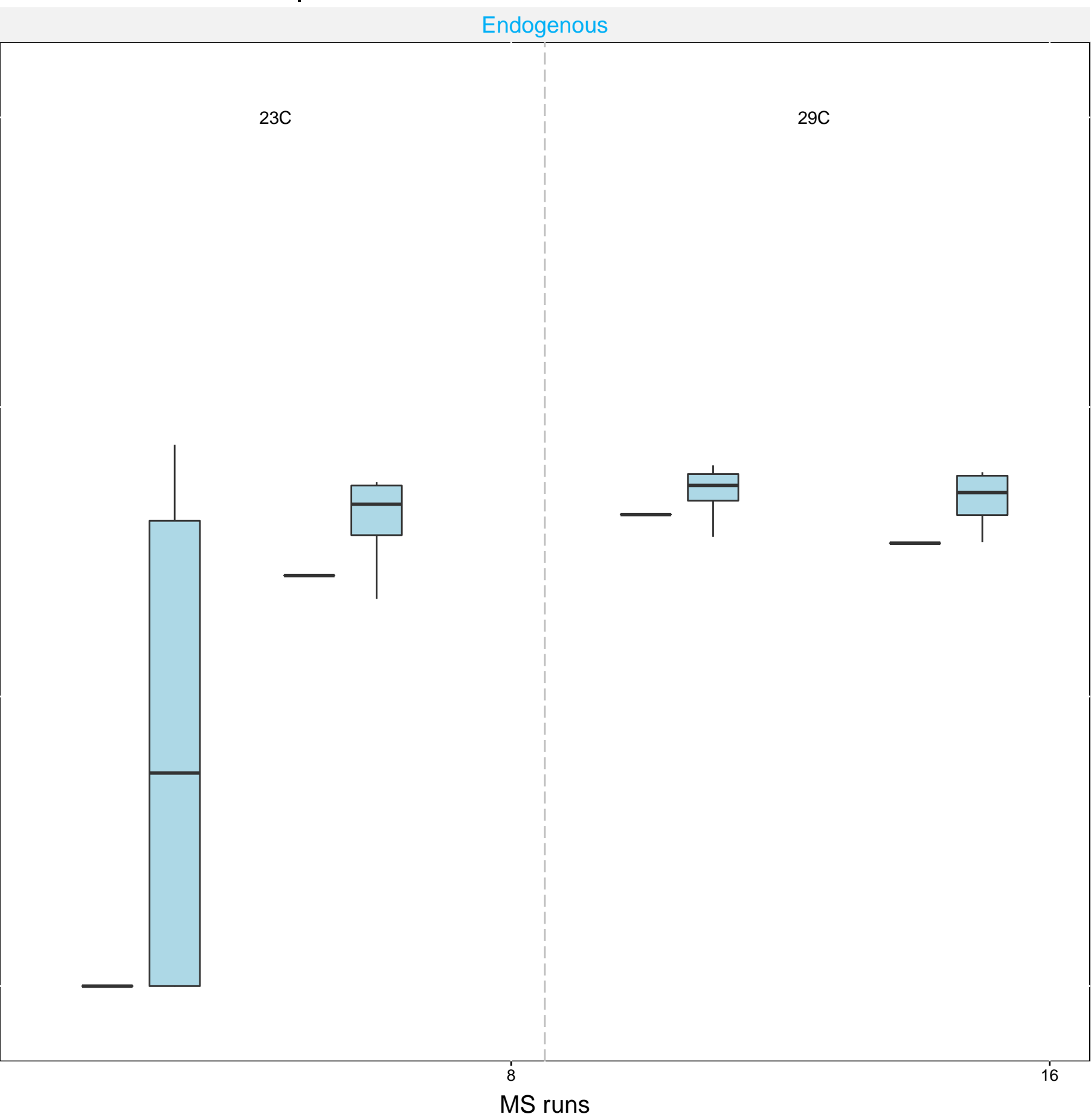




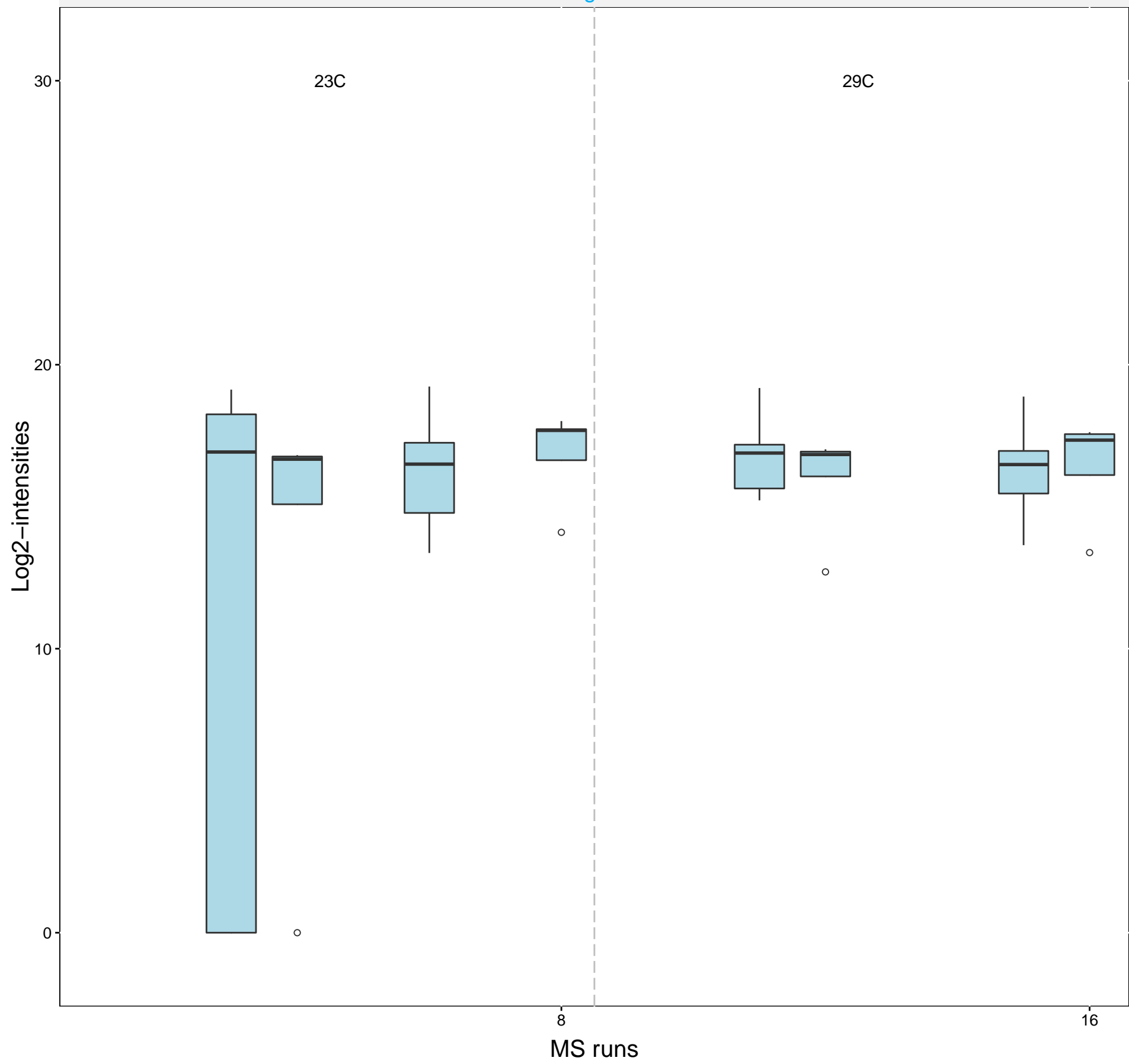


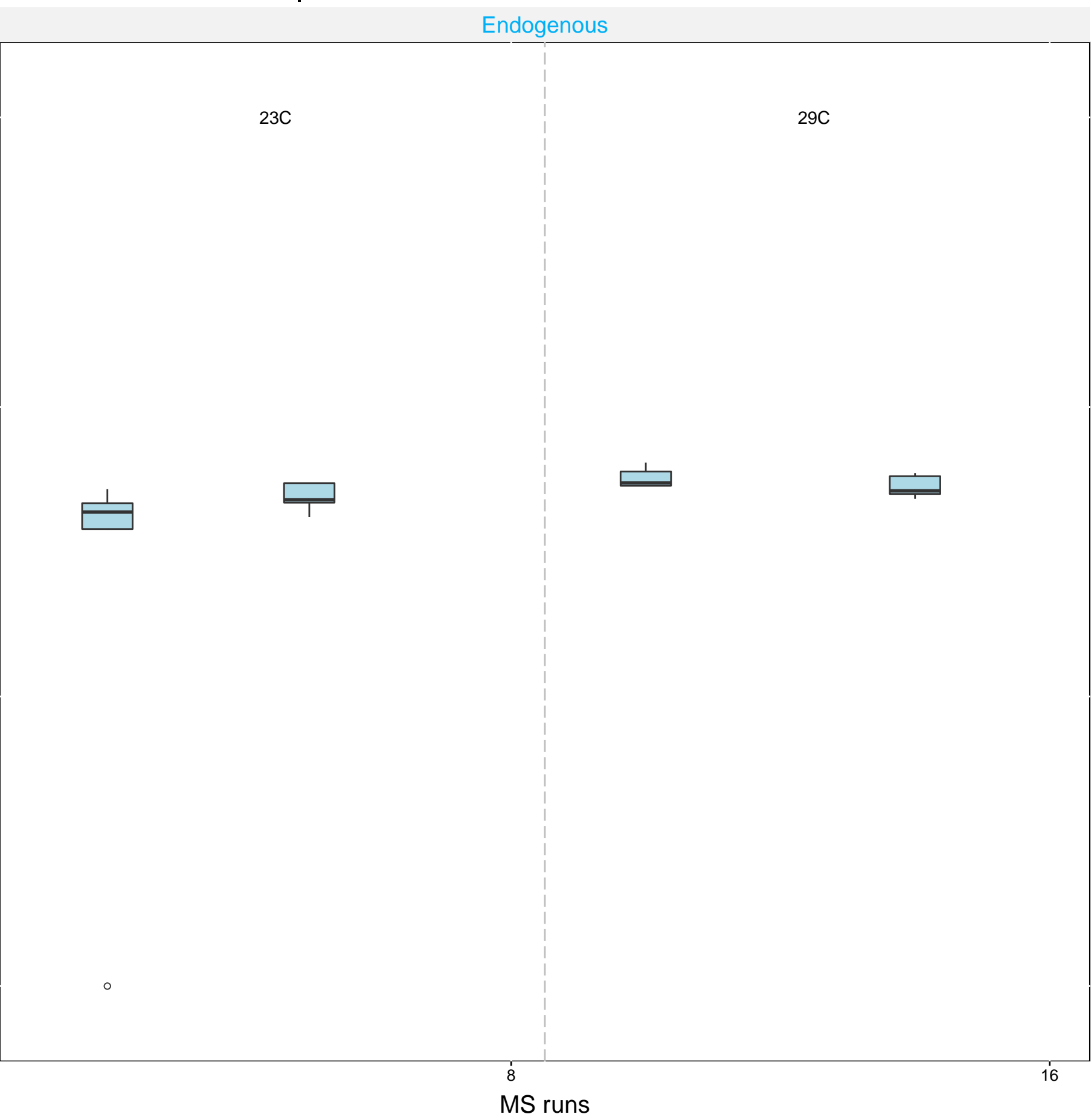


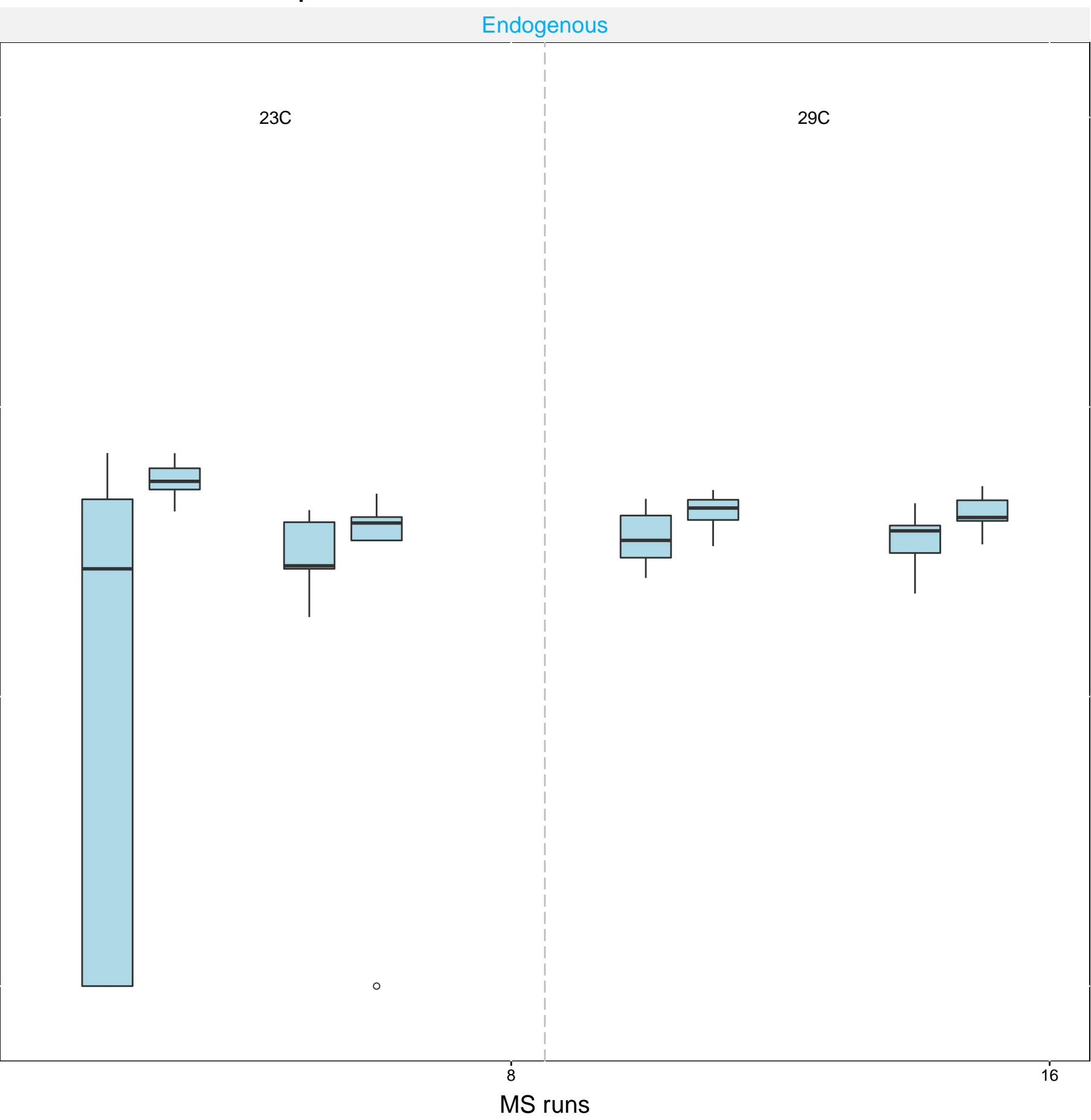


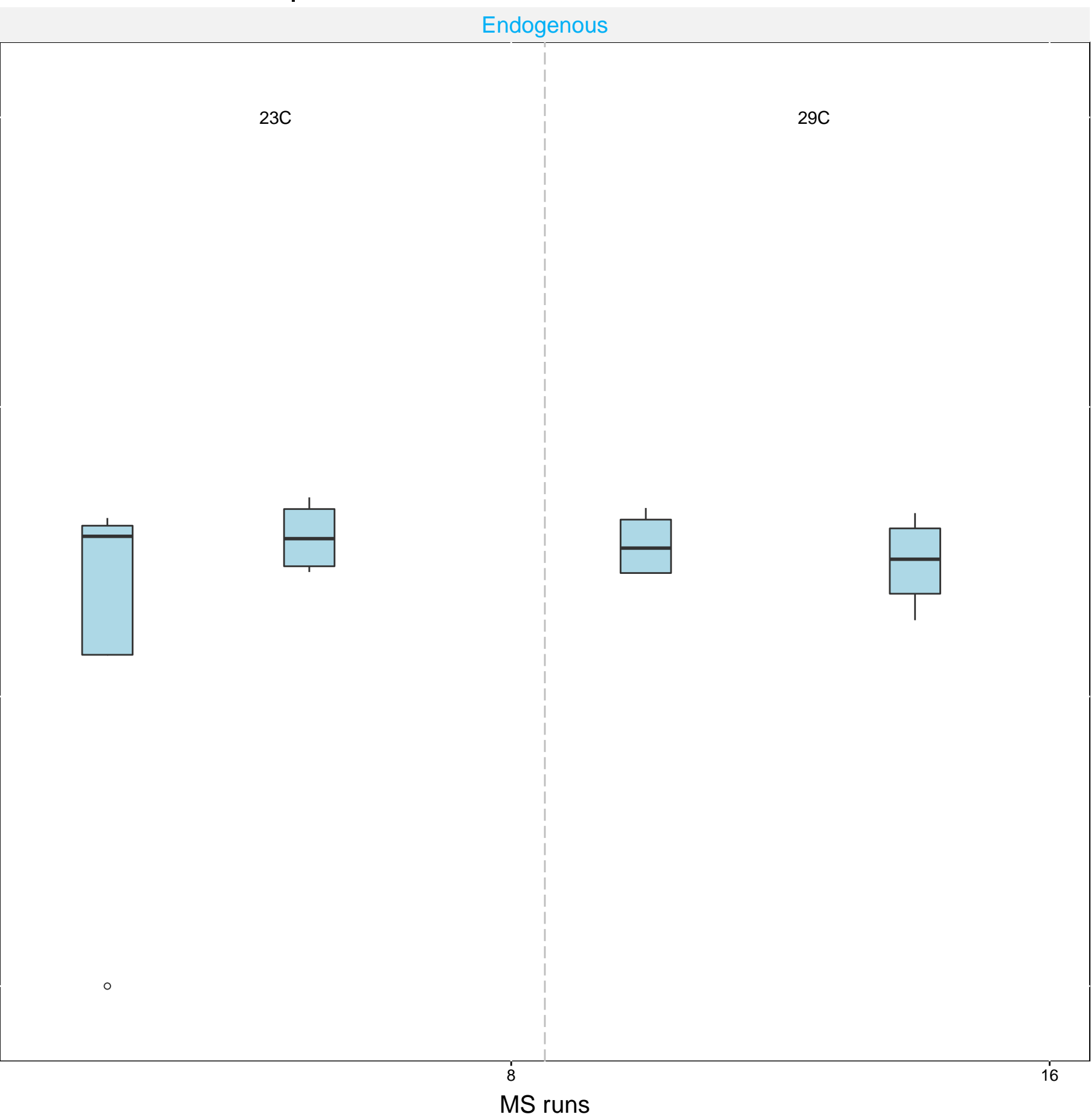


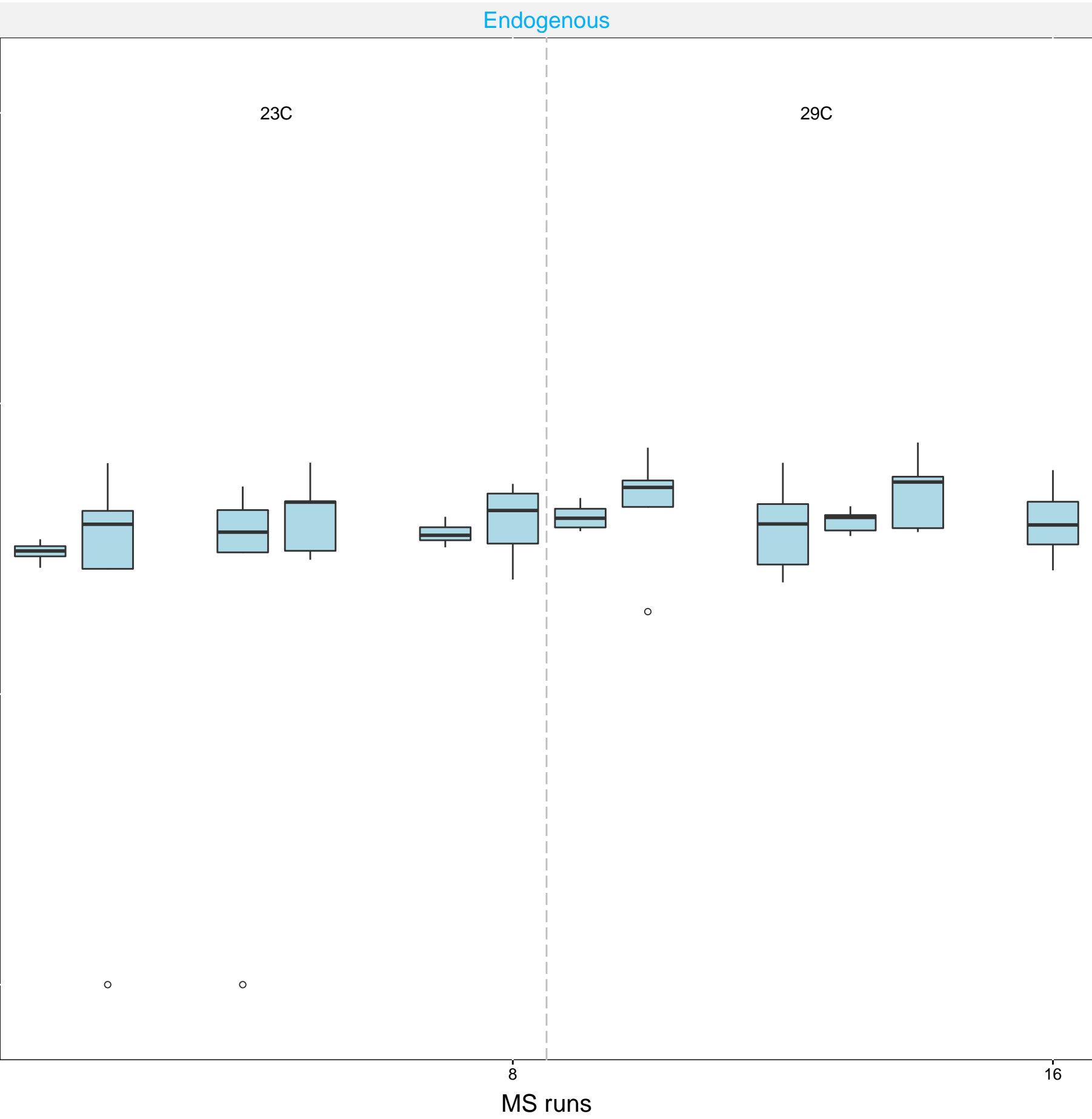
Endogenous



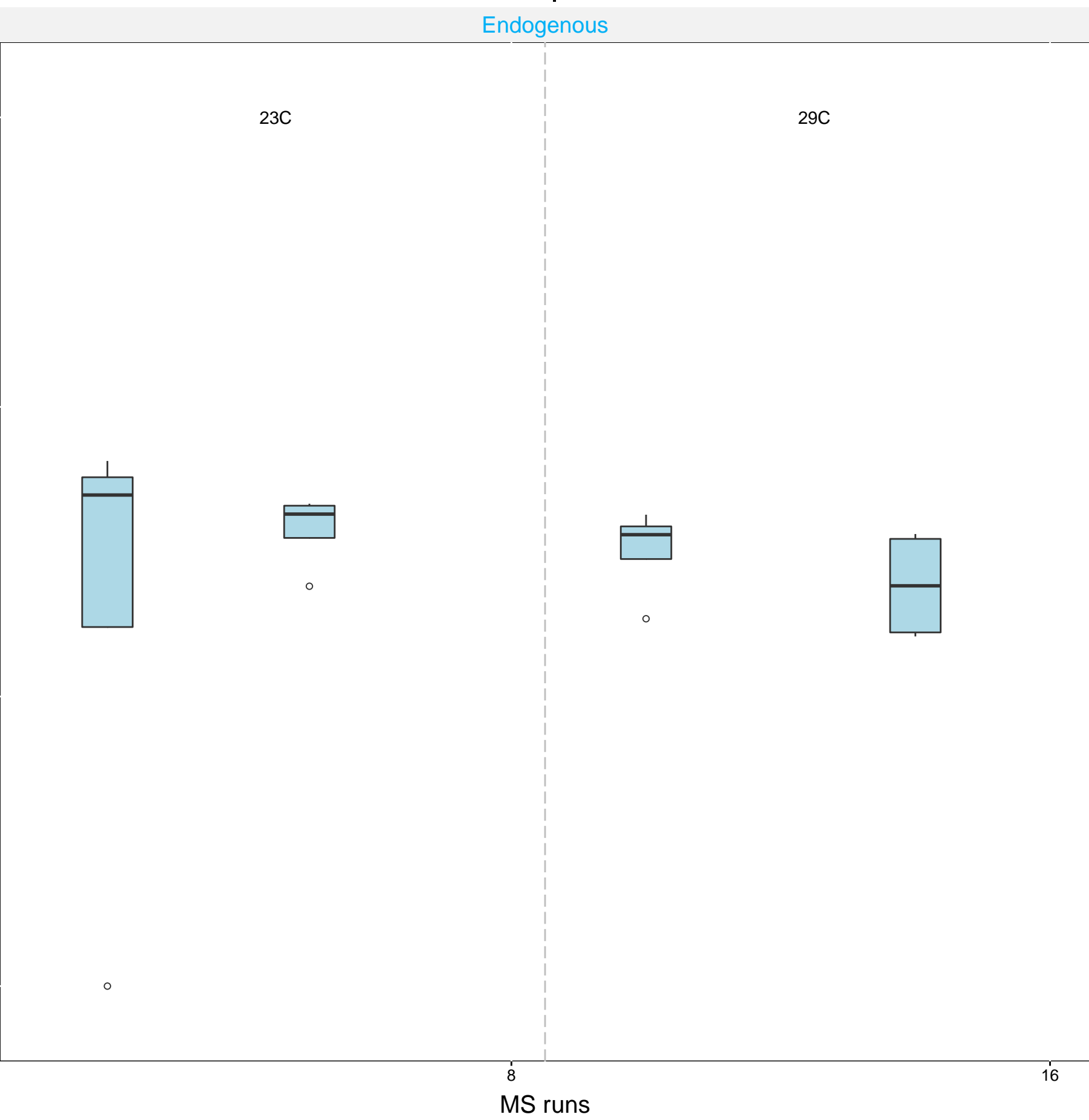


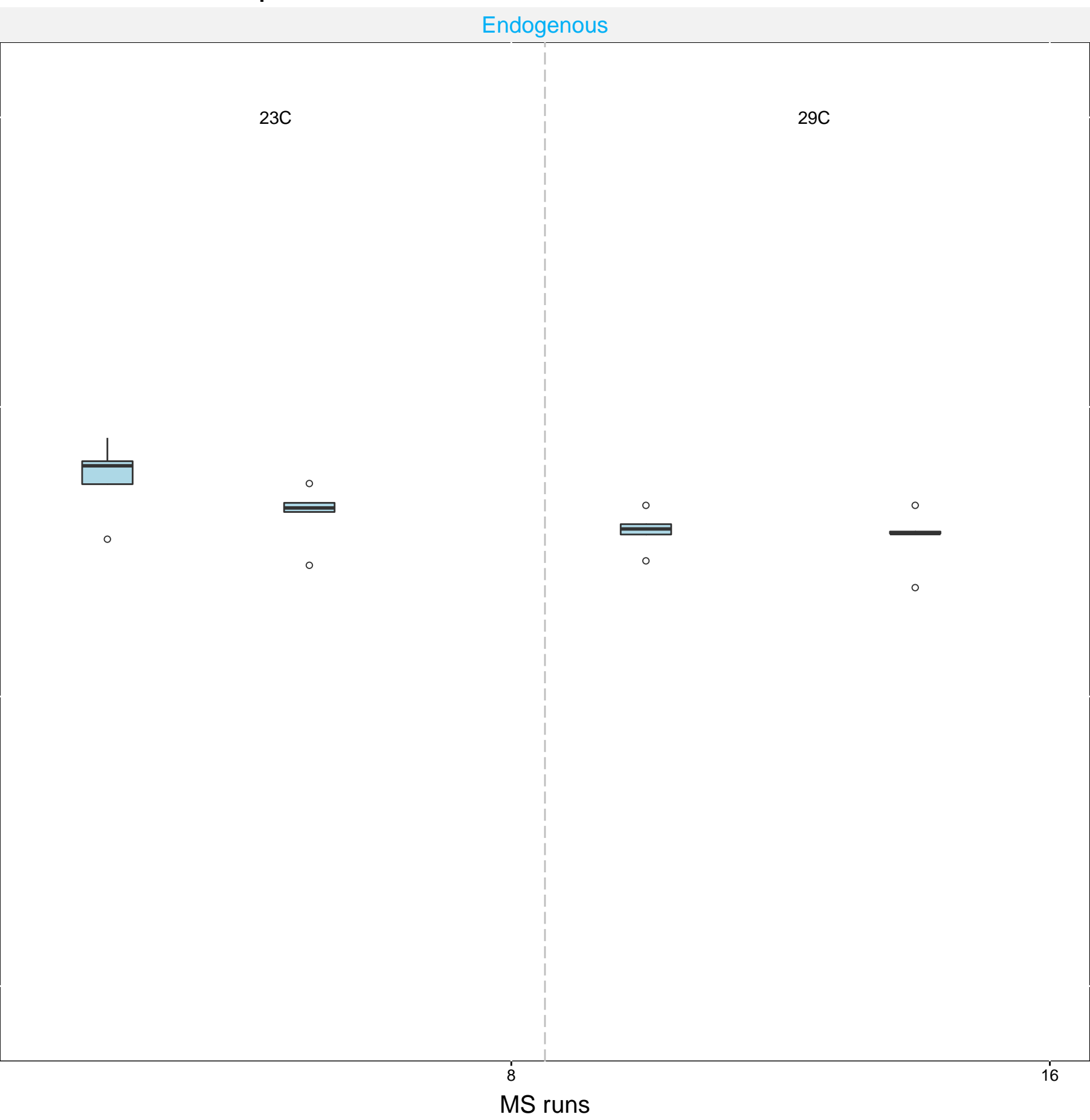


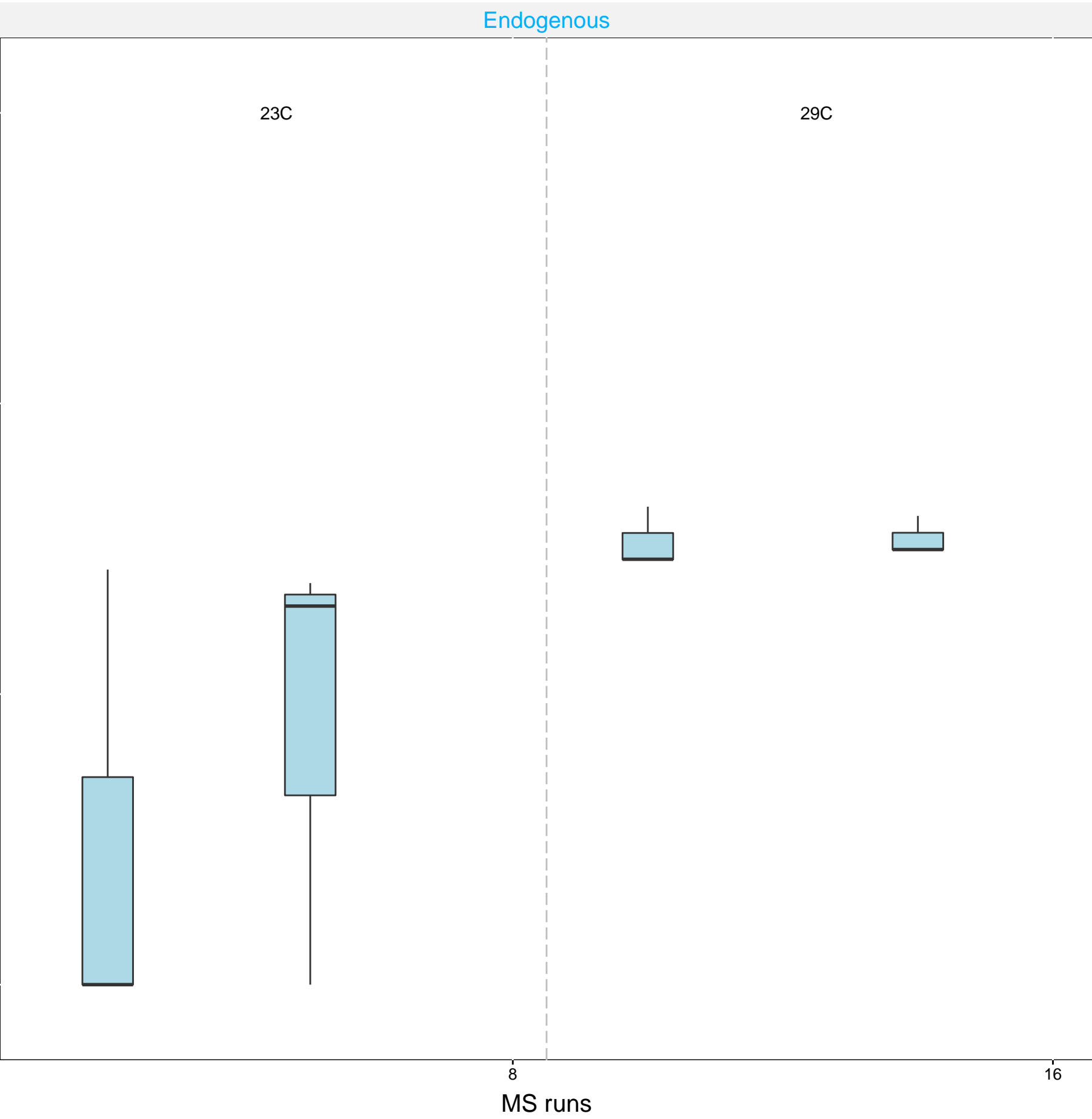


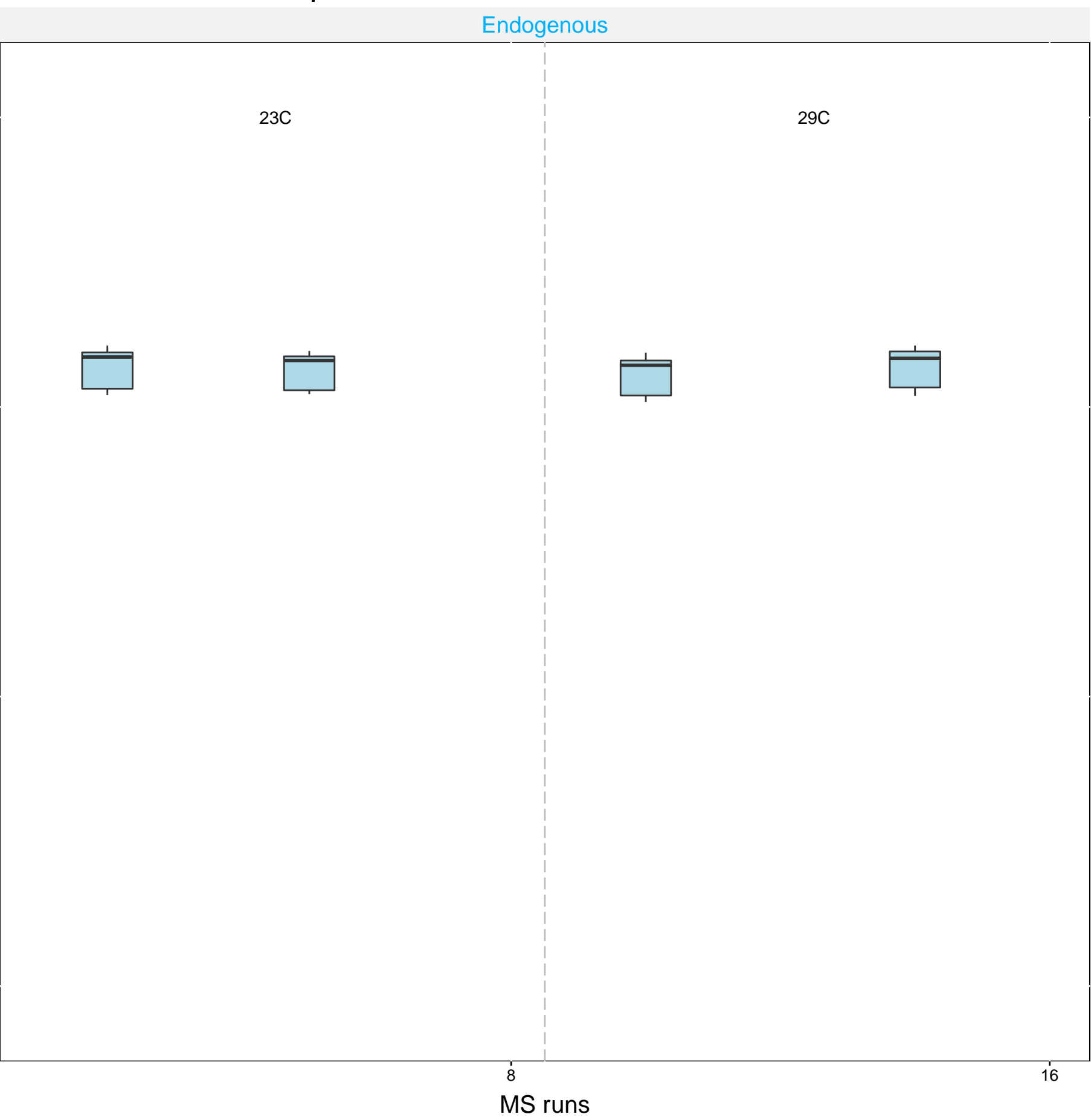


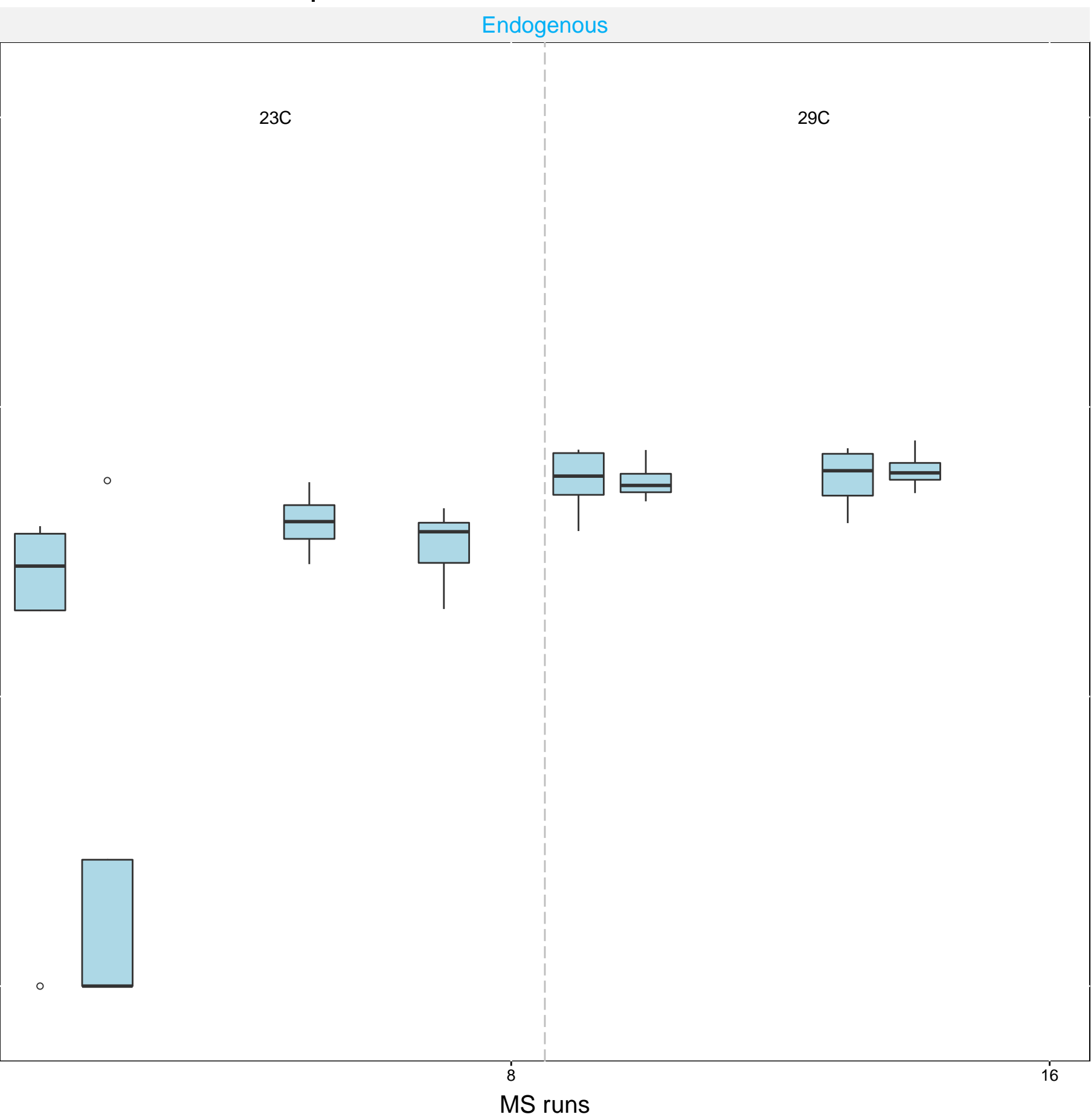
CHOYP_ZF_BBOX_RING_-1.5.10|m.34434











CHOYP_ZNF259.1.1|m.10424

Endogenous

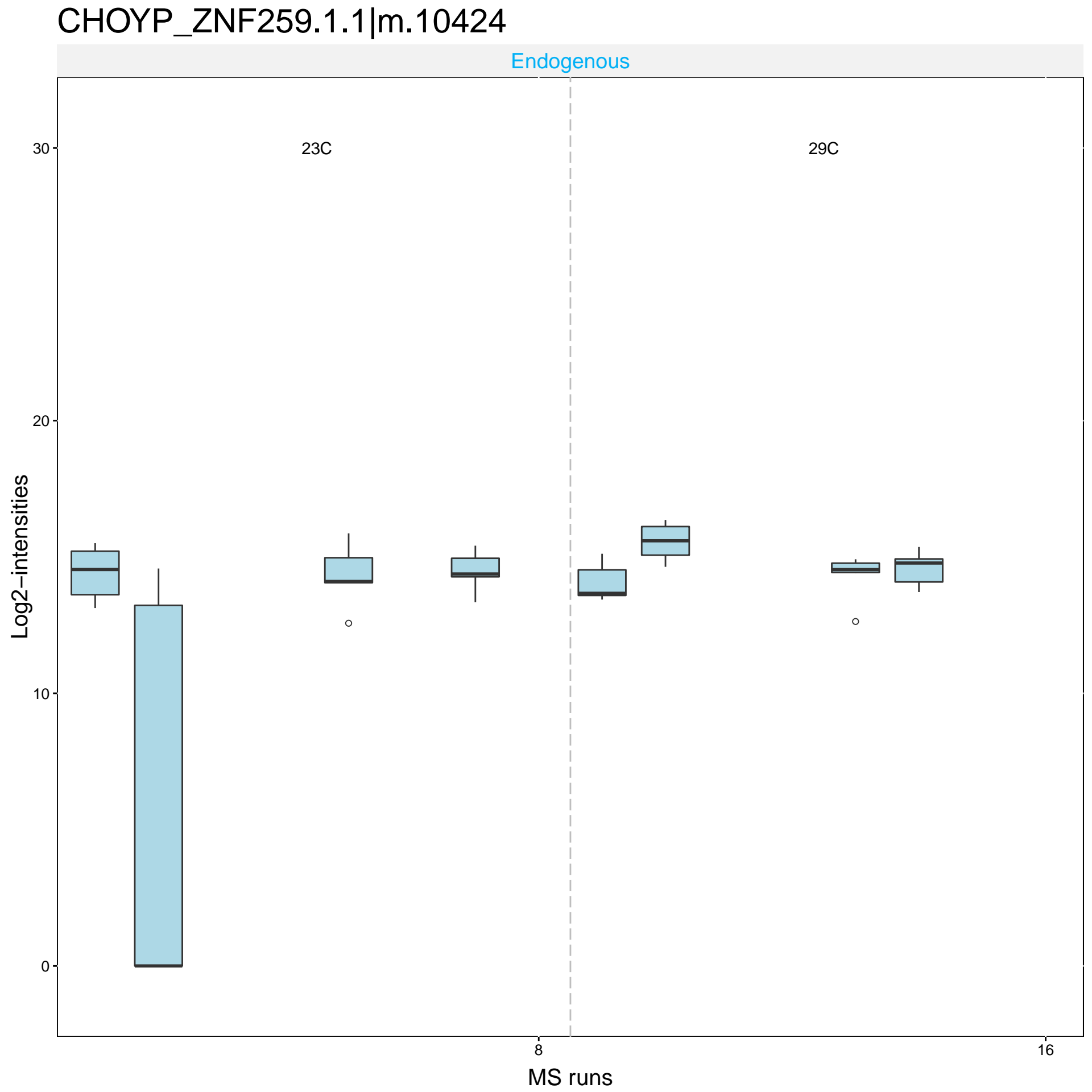
Log2-intensities

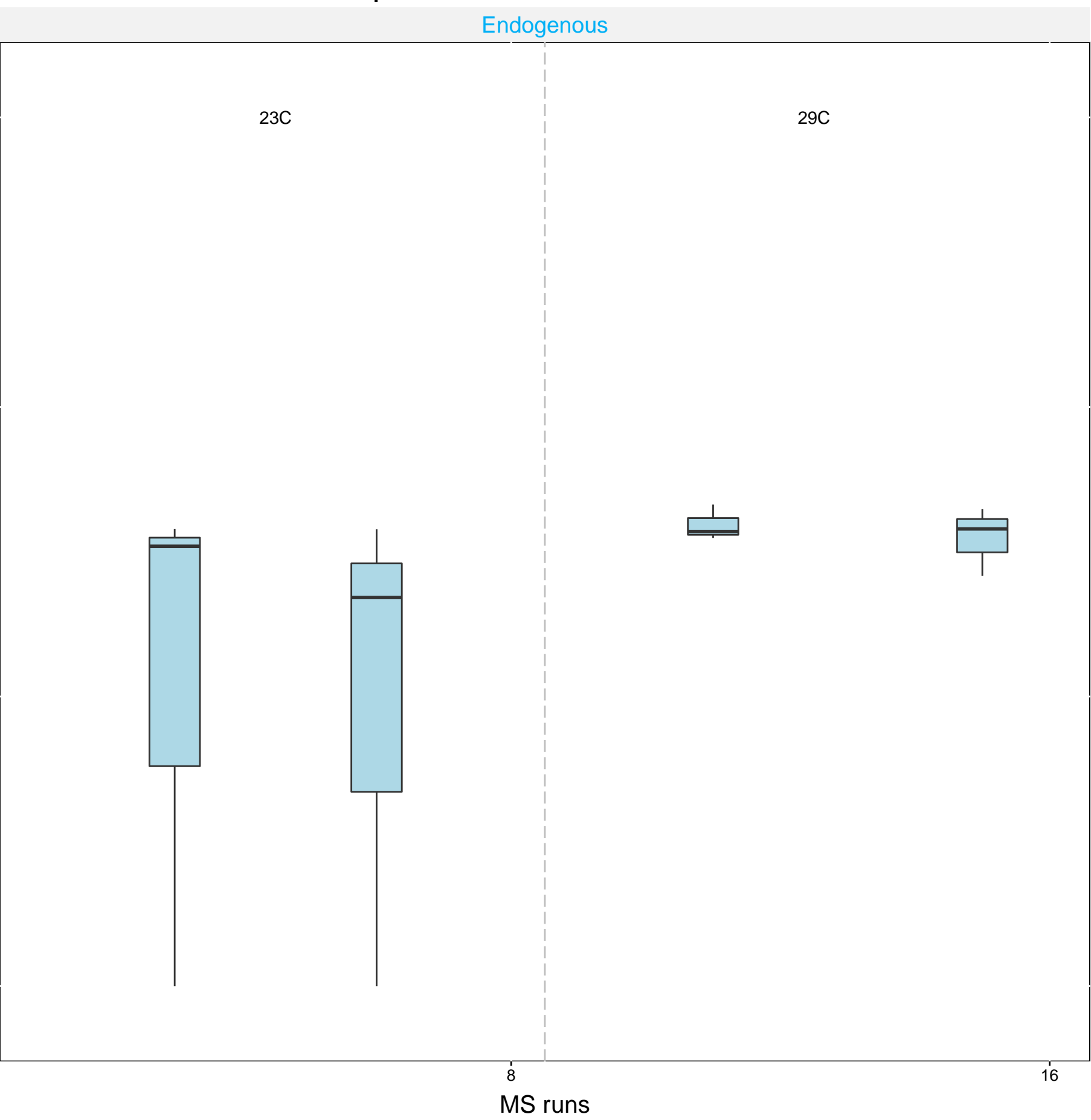
23C

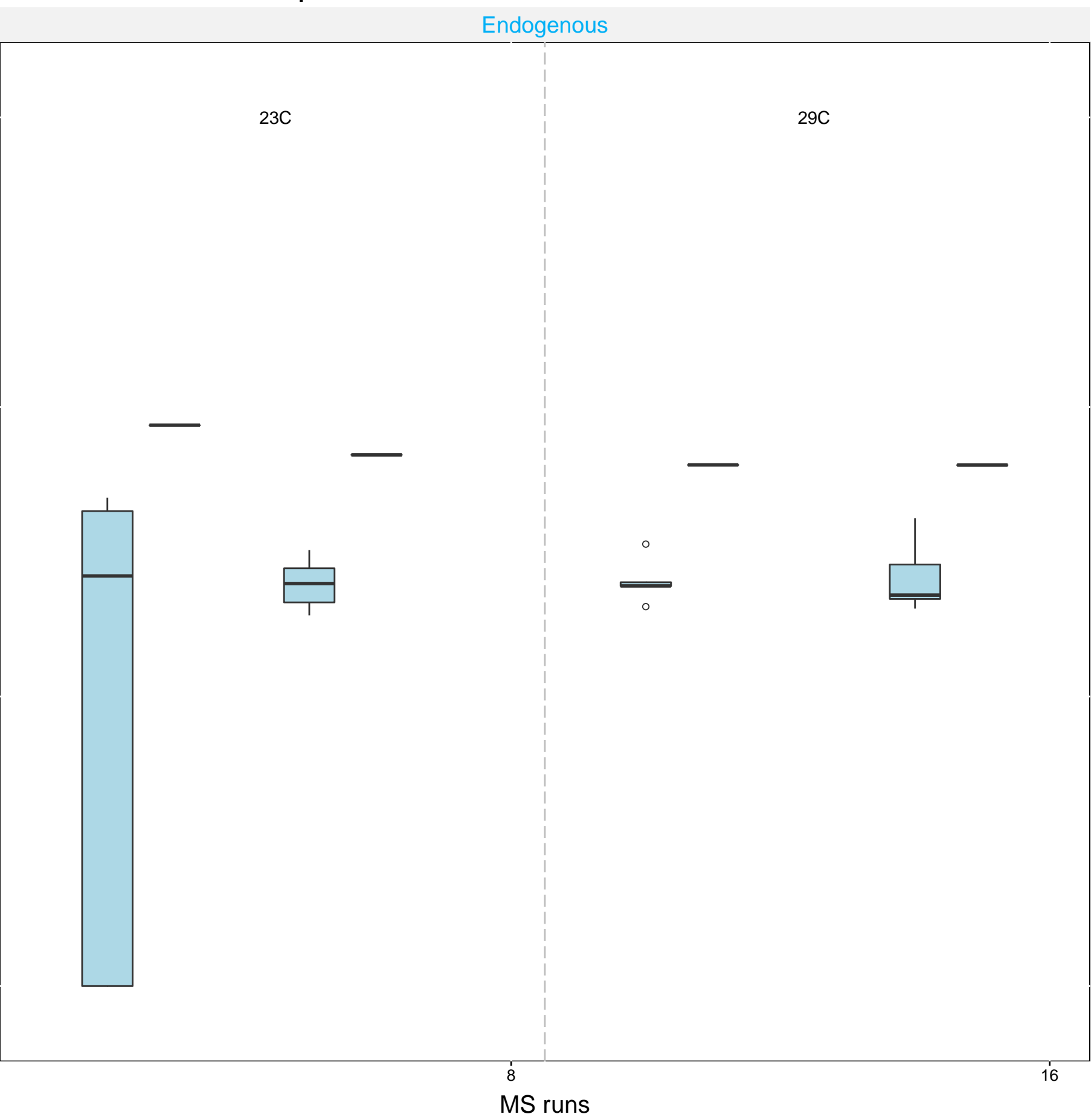
29C

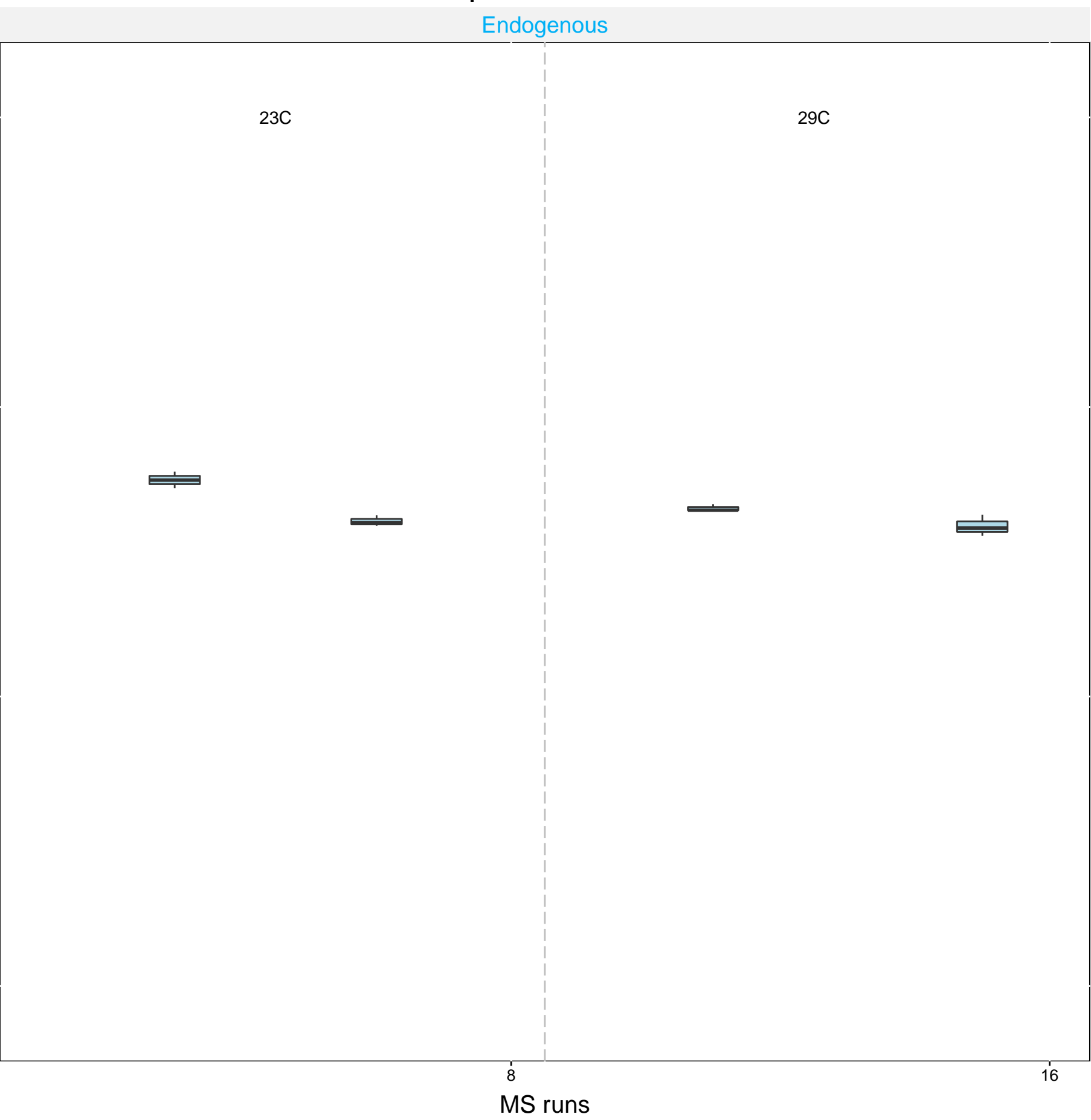
MS runs

16









P00000

Endogenous

Log2-intensities

23C

29C

MS runs

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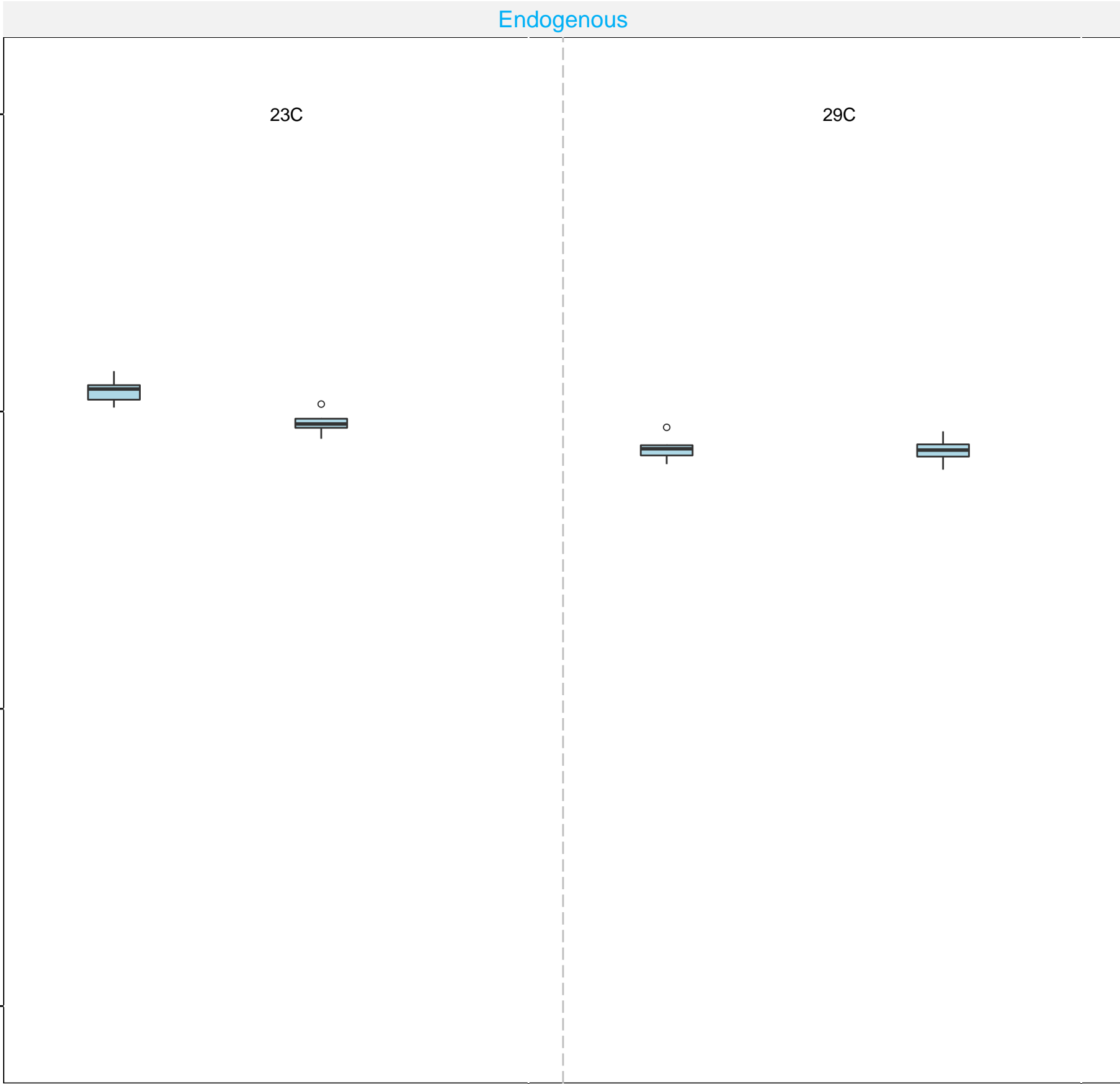
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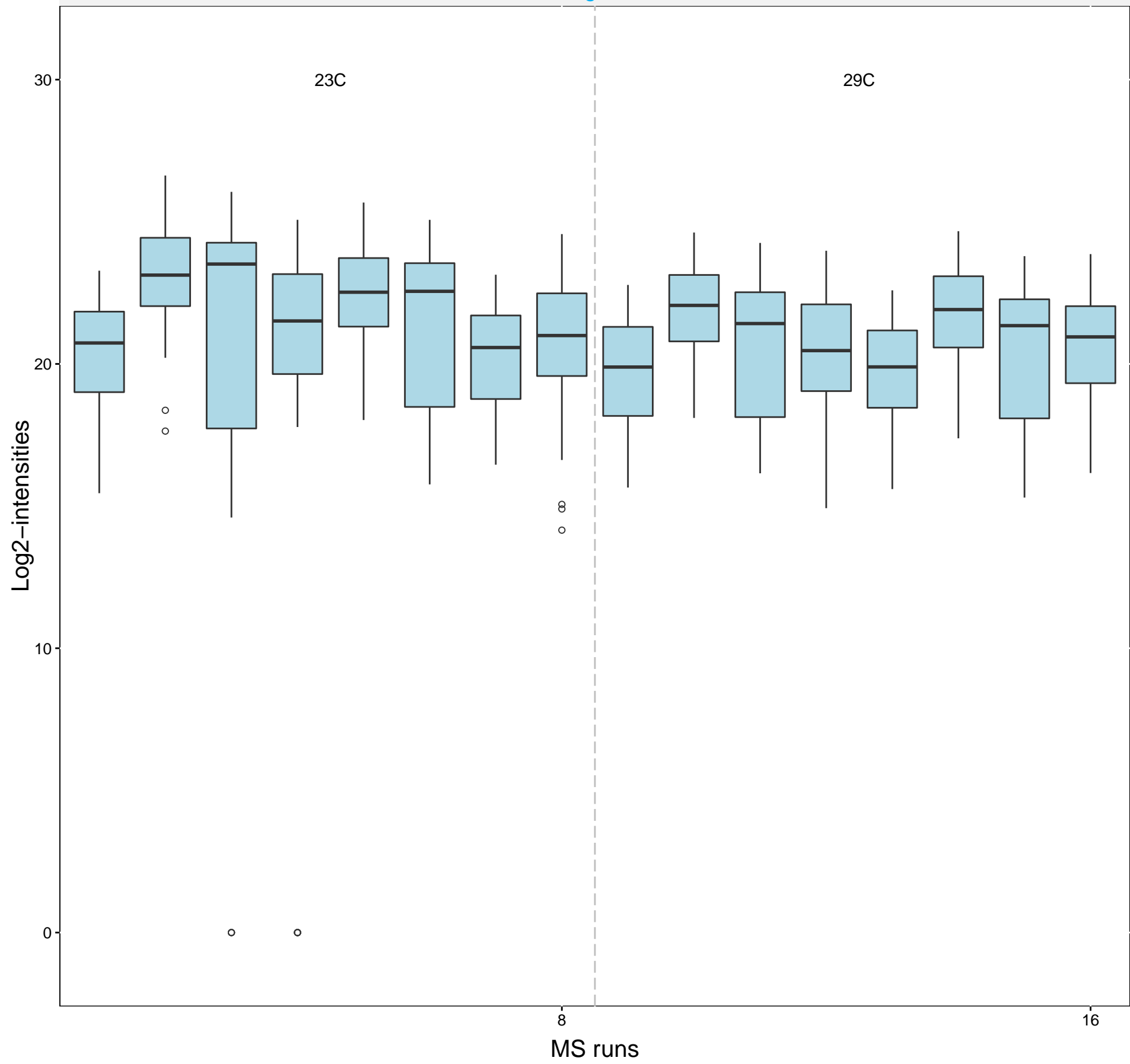
10

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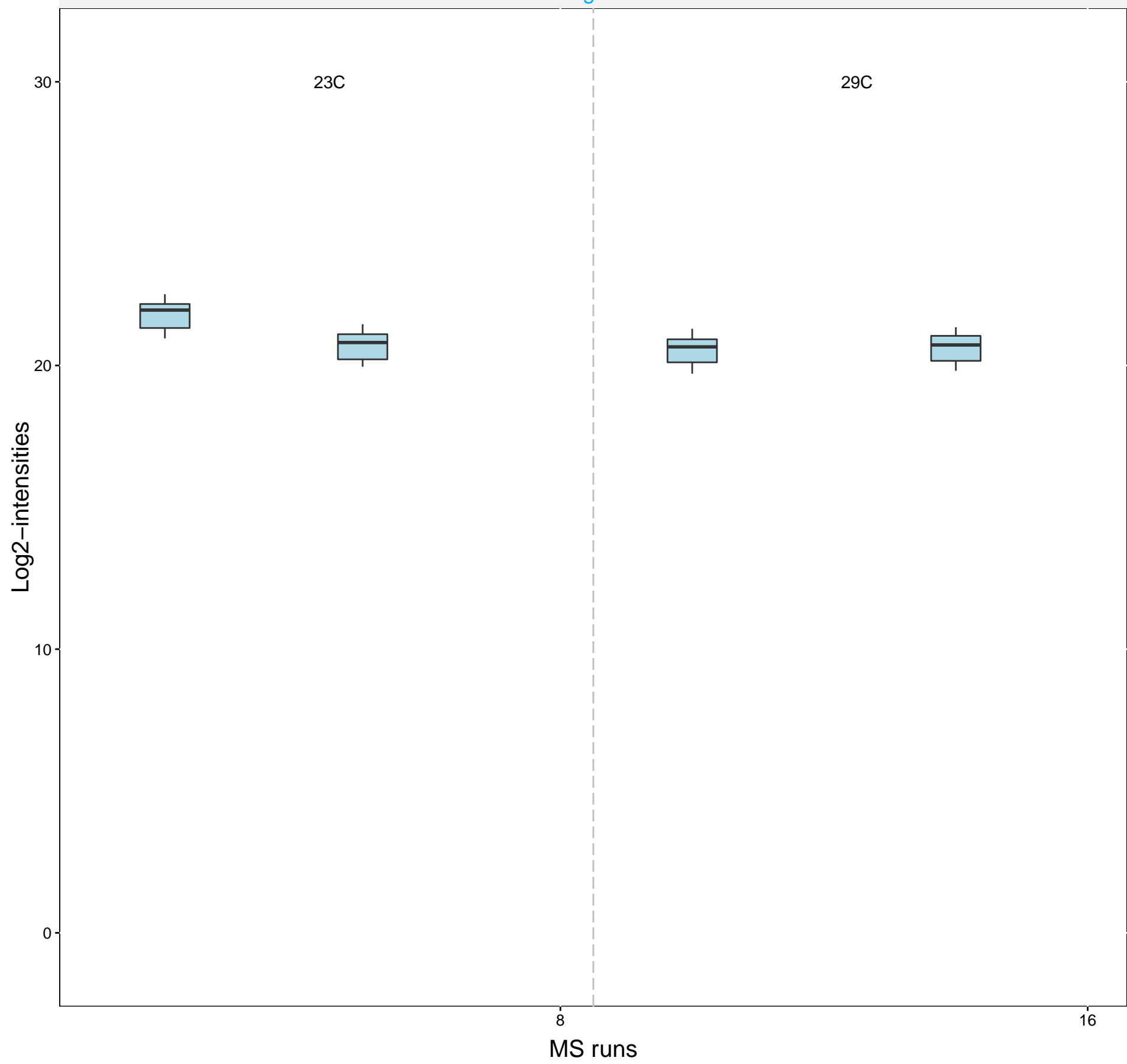
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Endogenous



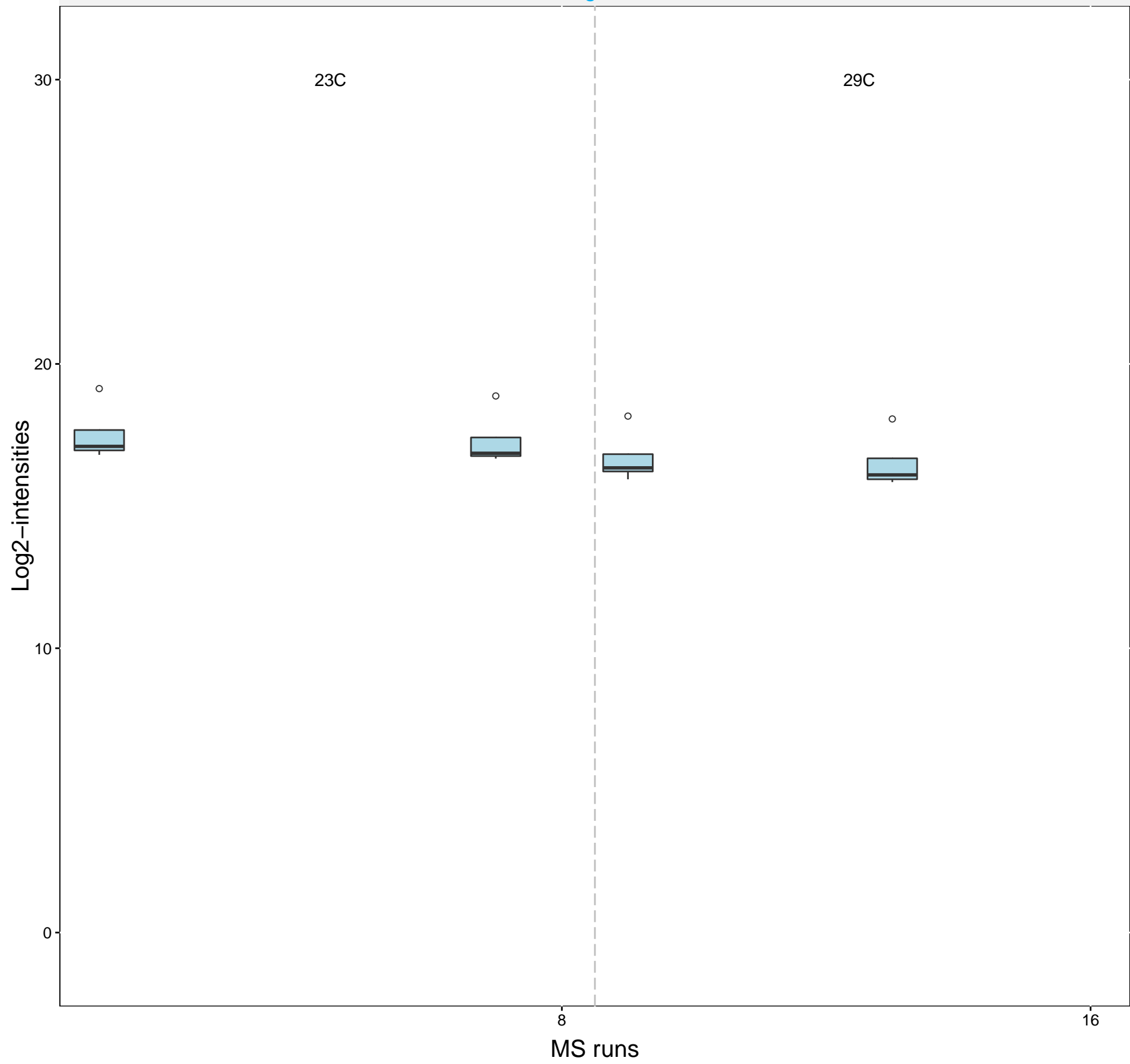
sp|ALDOA_RABIT|

Endogenous



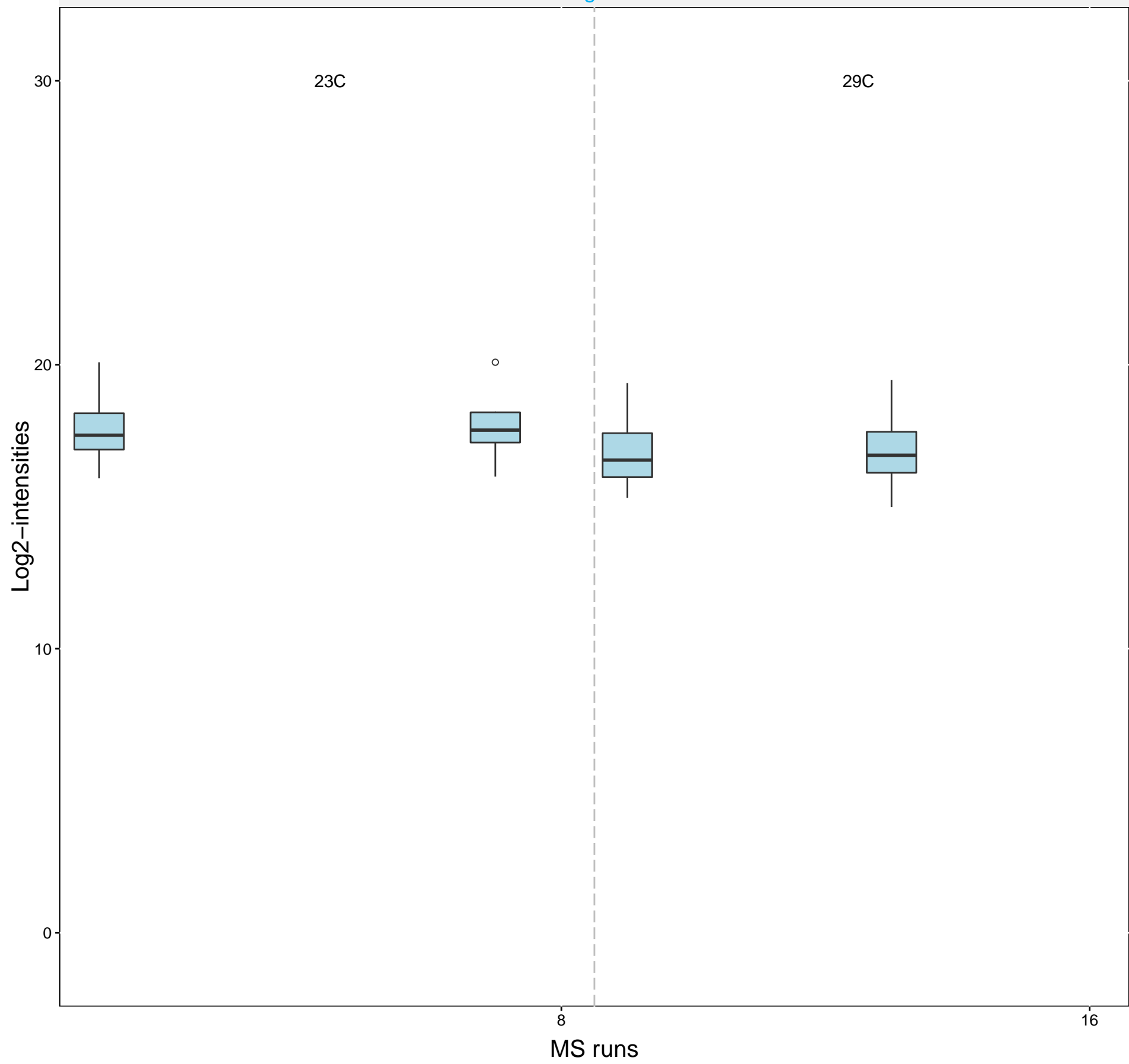
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Endogenous



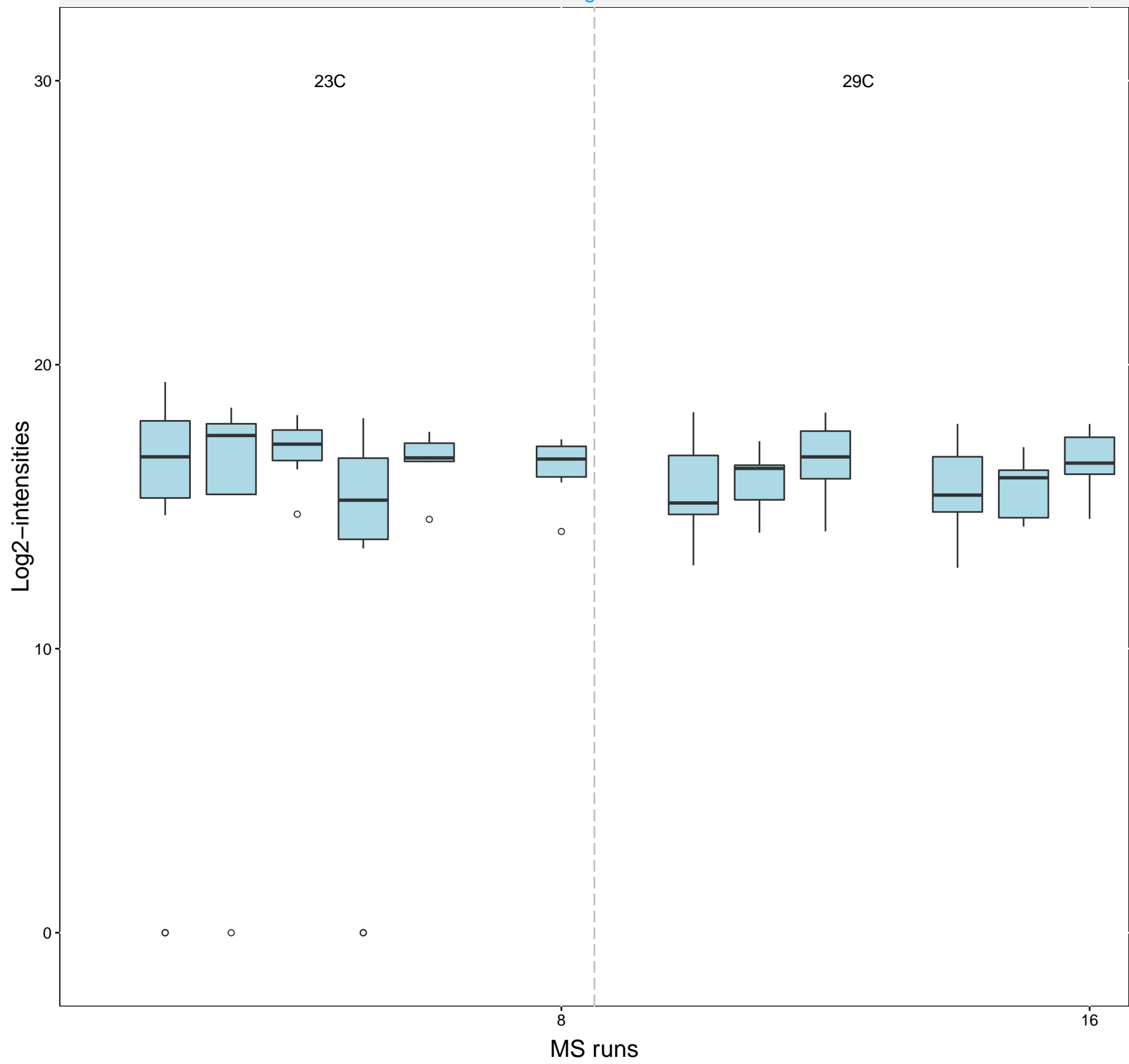
sp|CAS2_BOVIN|

Endogenous



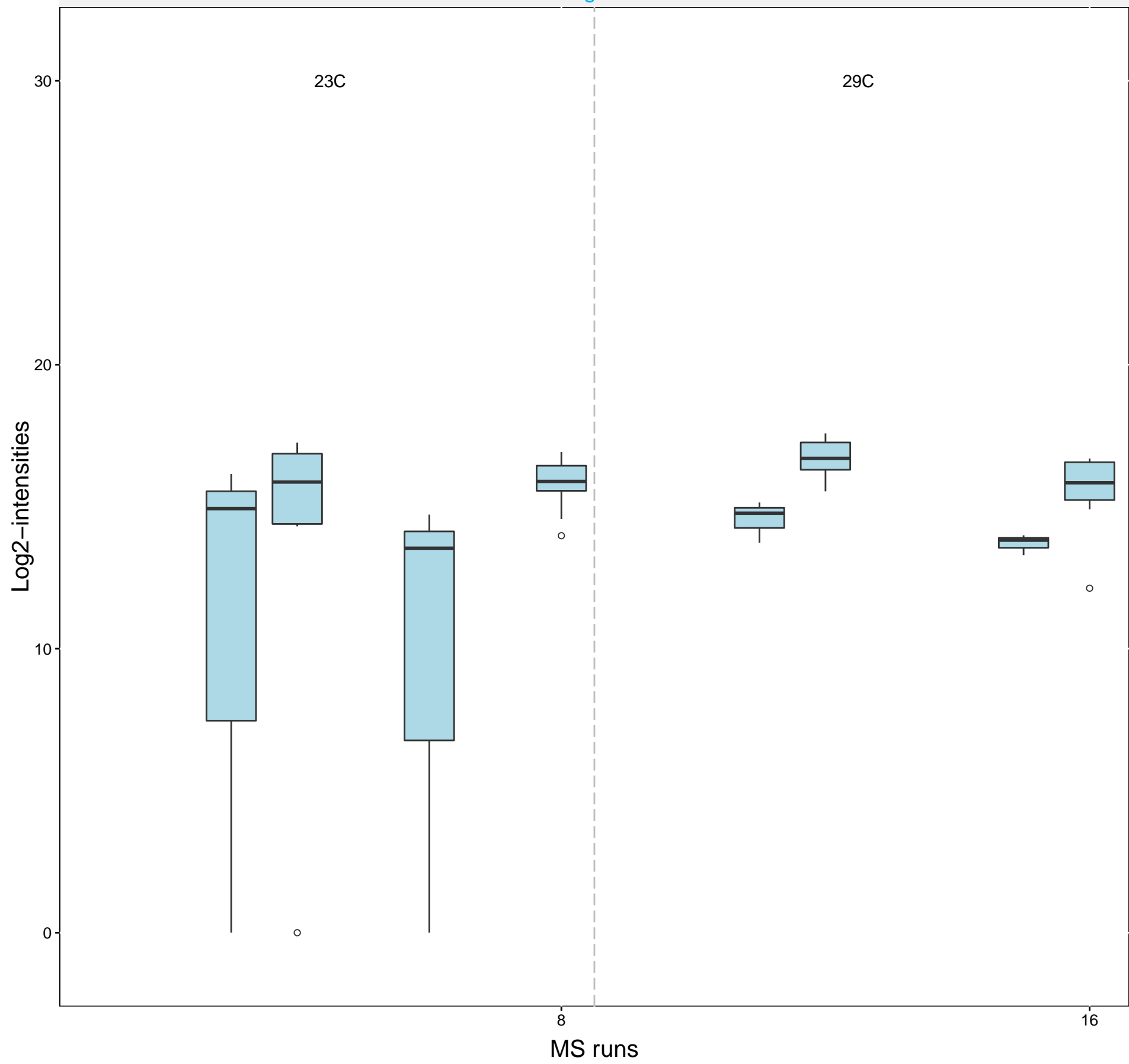
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Endogenous



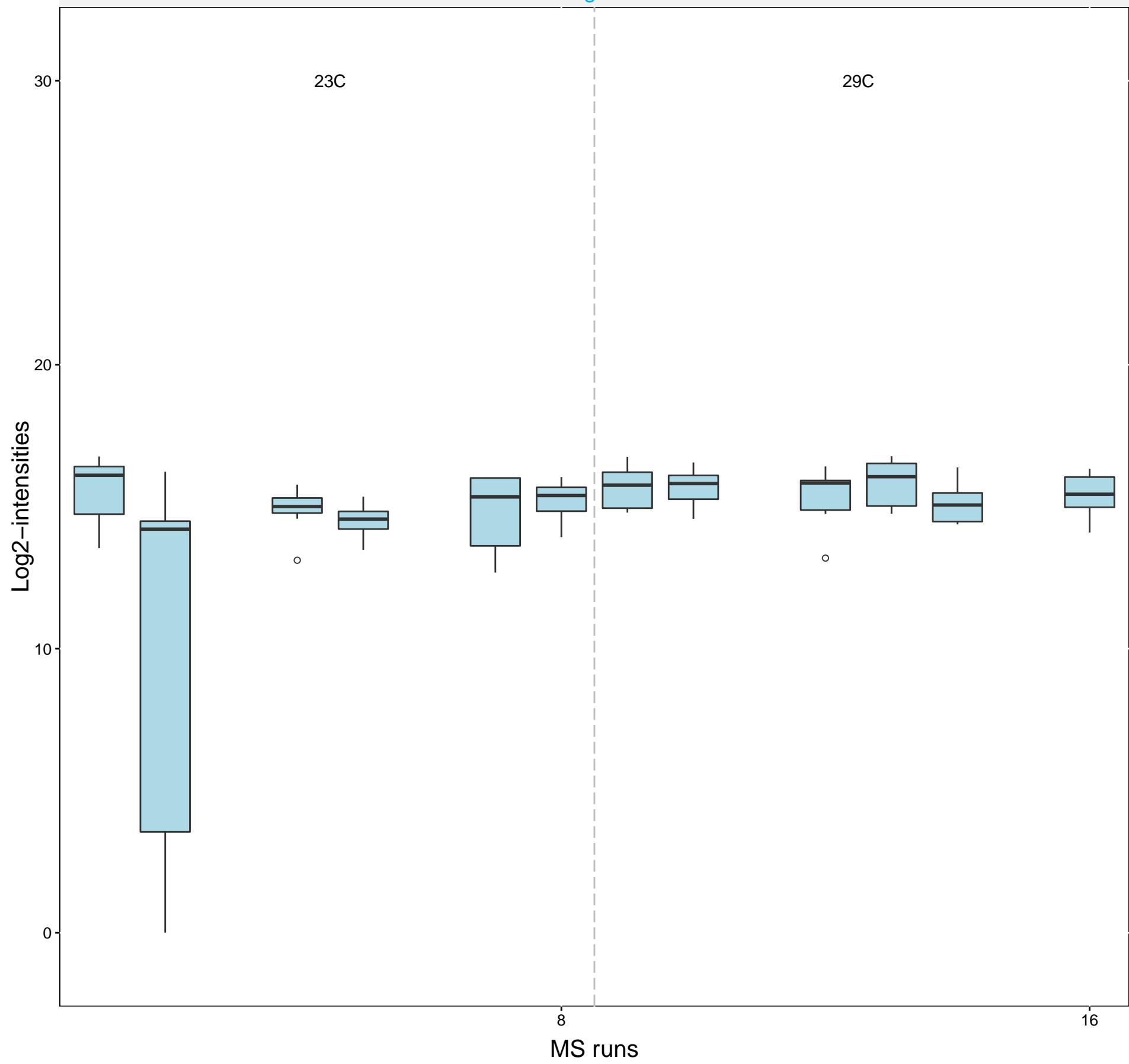
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Endogenous



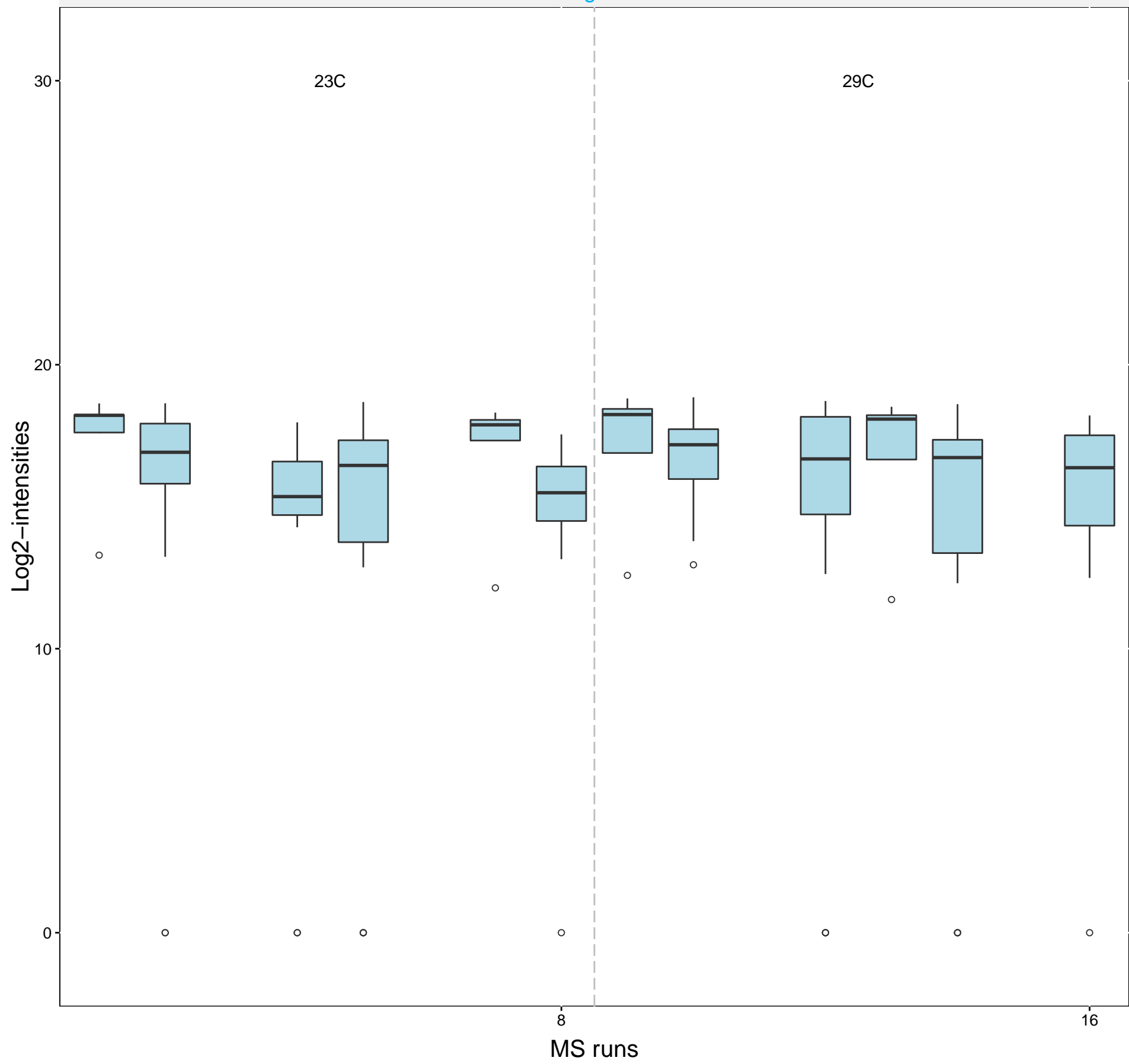
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Endogenous



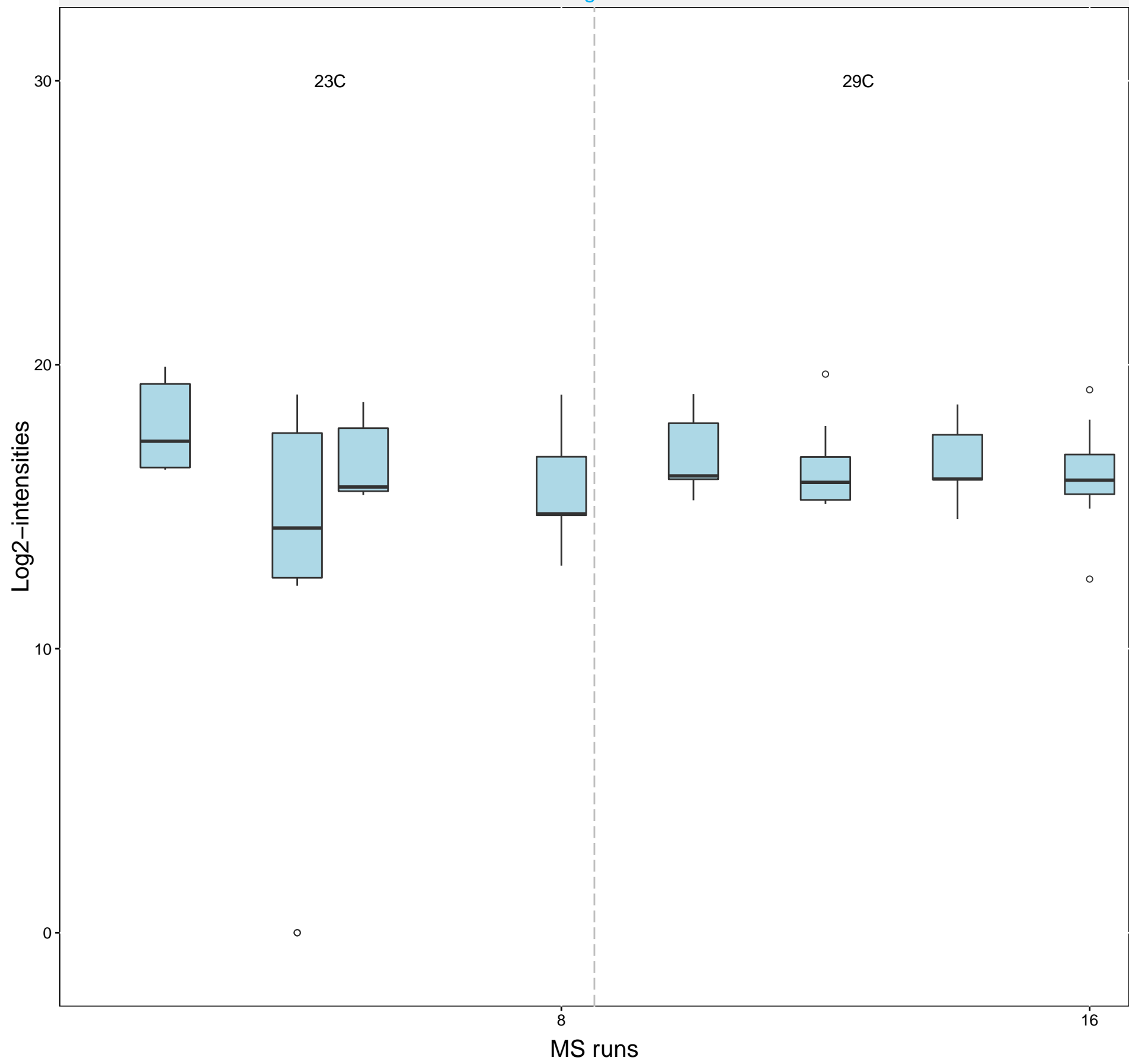
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Endogenous



sp|NEDD8_HUMAN|

Endogenous



sp|TRYP_PIG|

Endogenous

