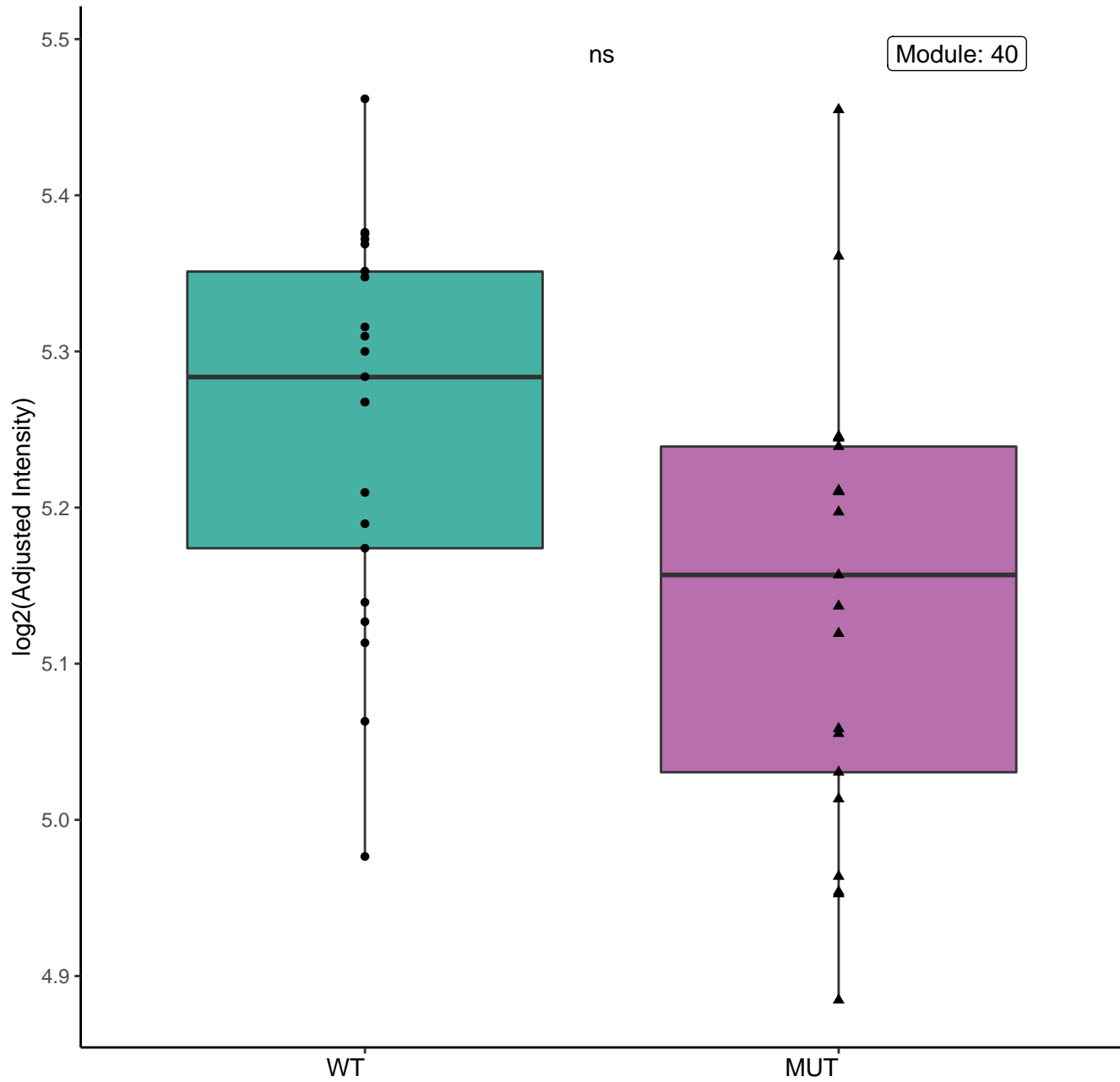


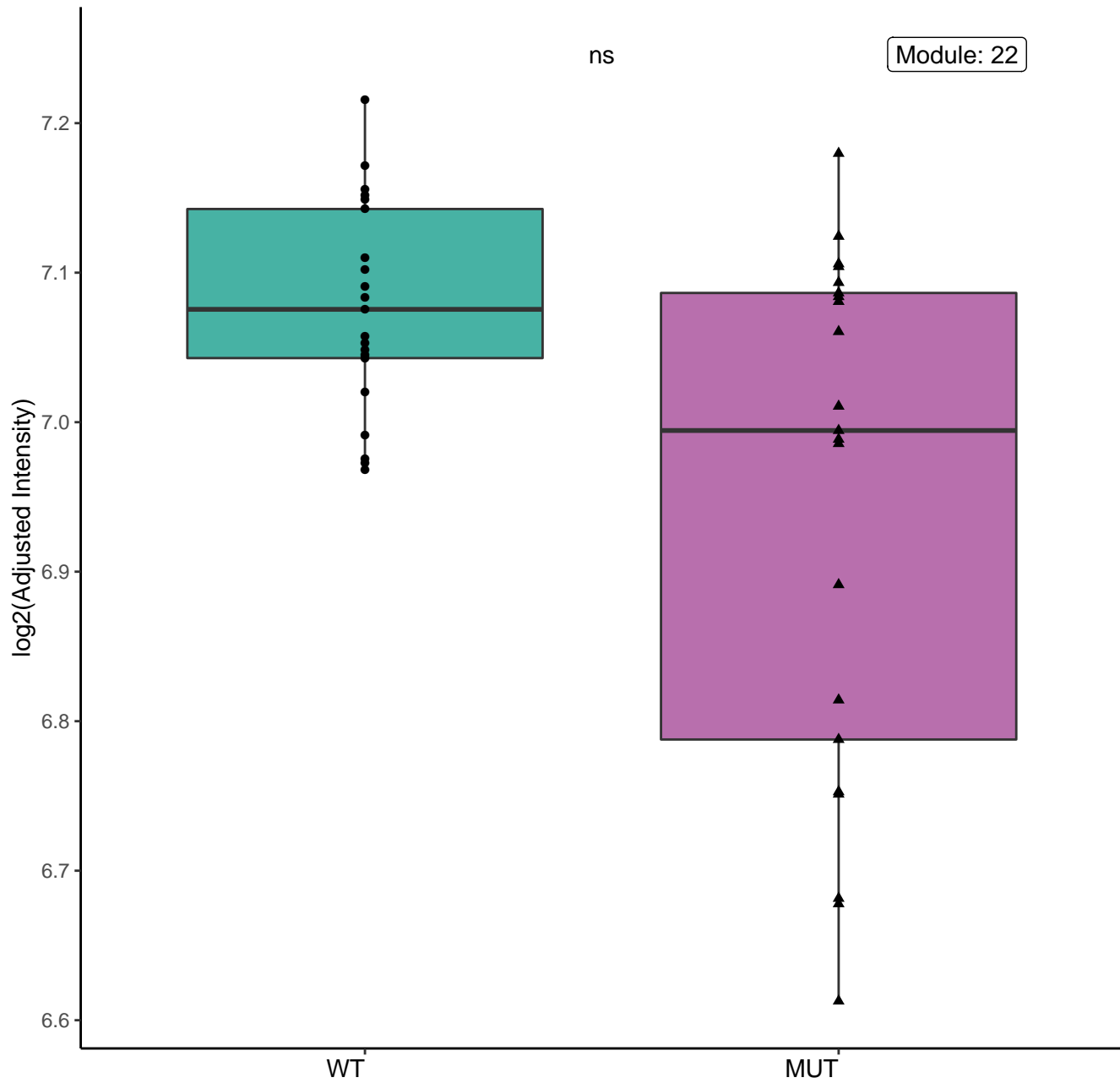
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Module: 40



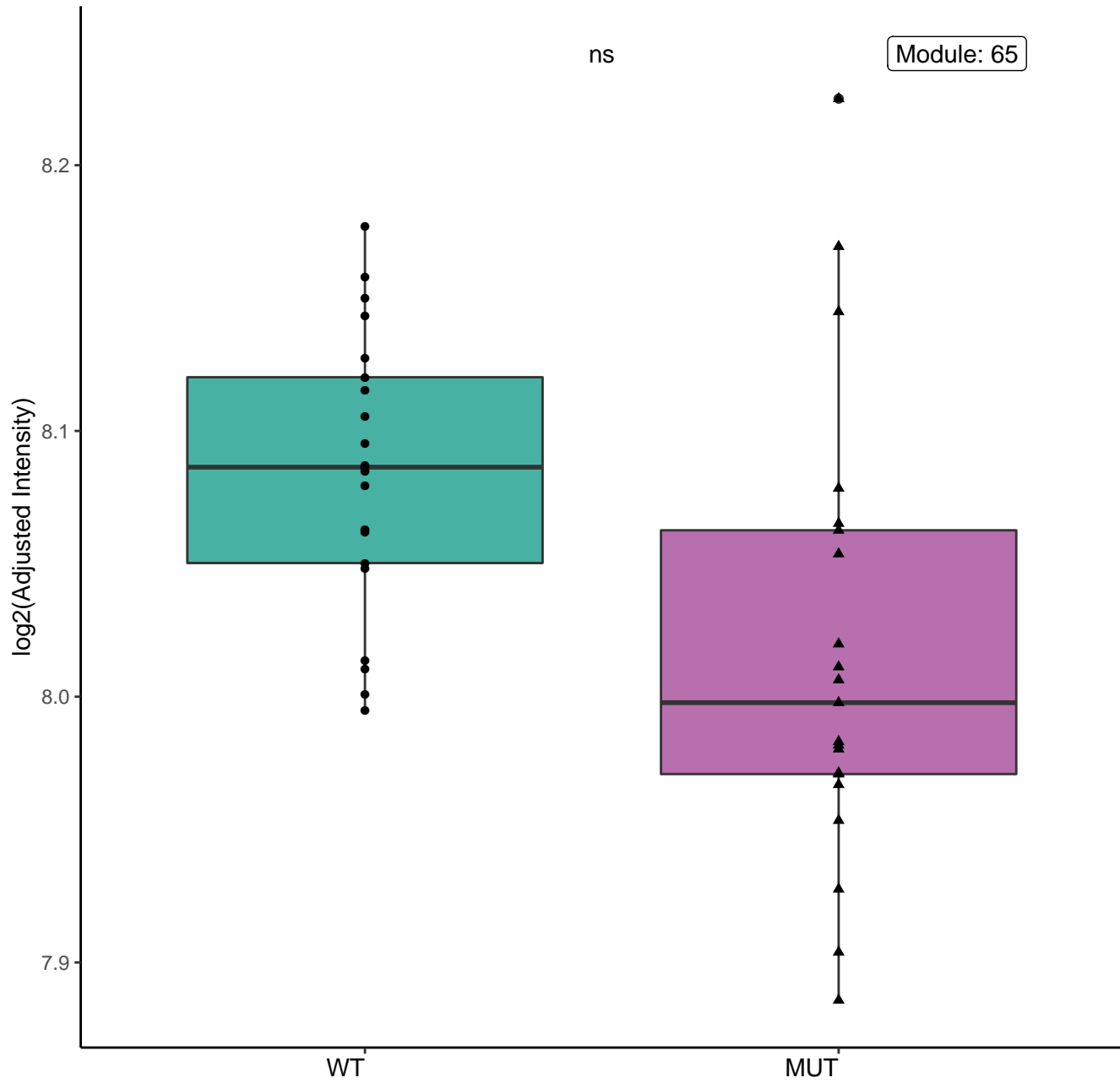
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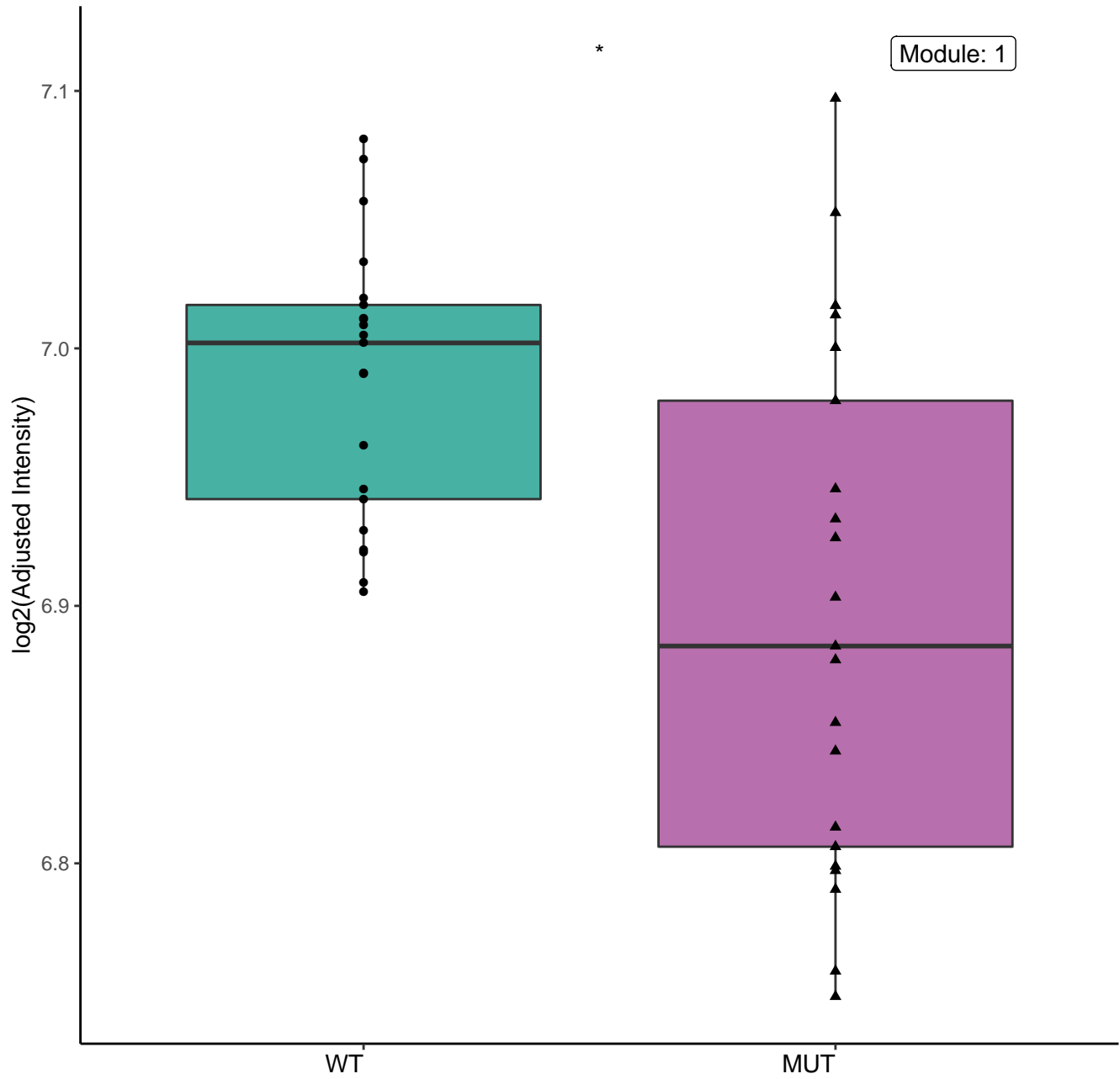
Module: 22

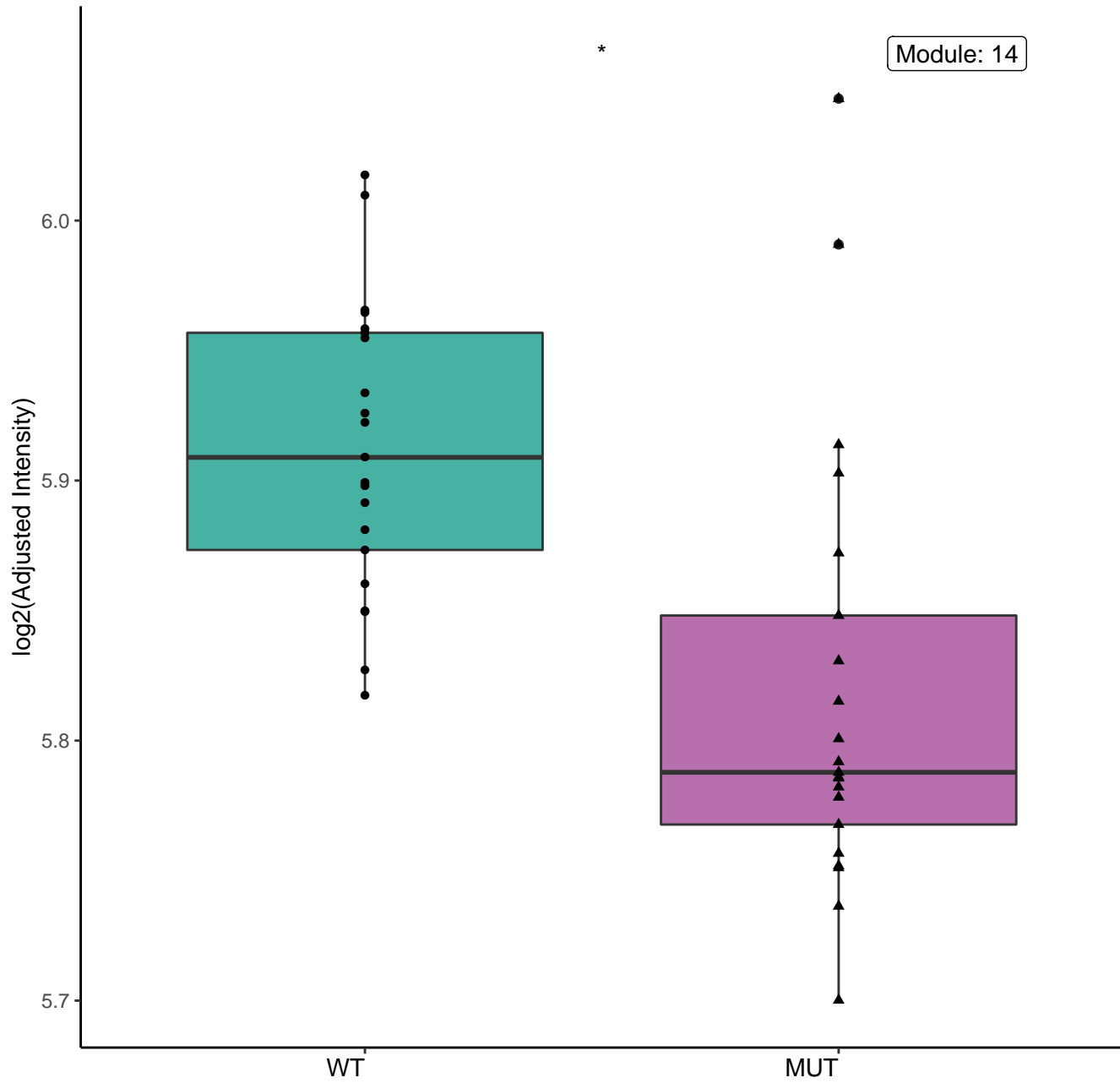


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Module: 65







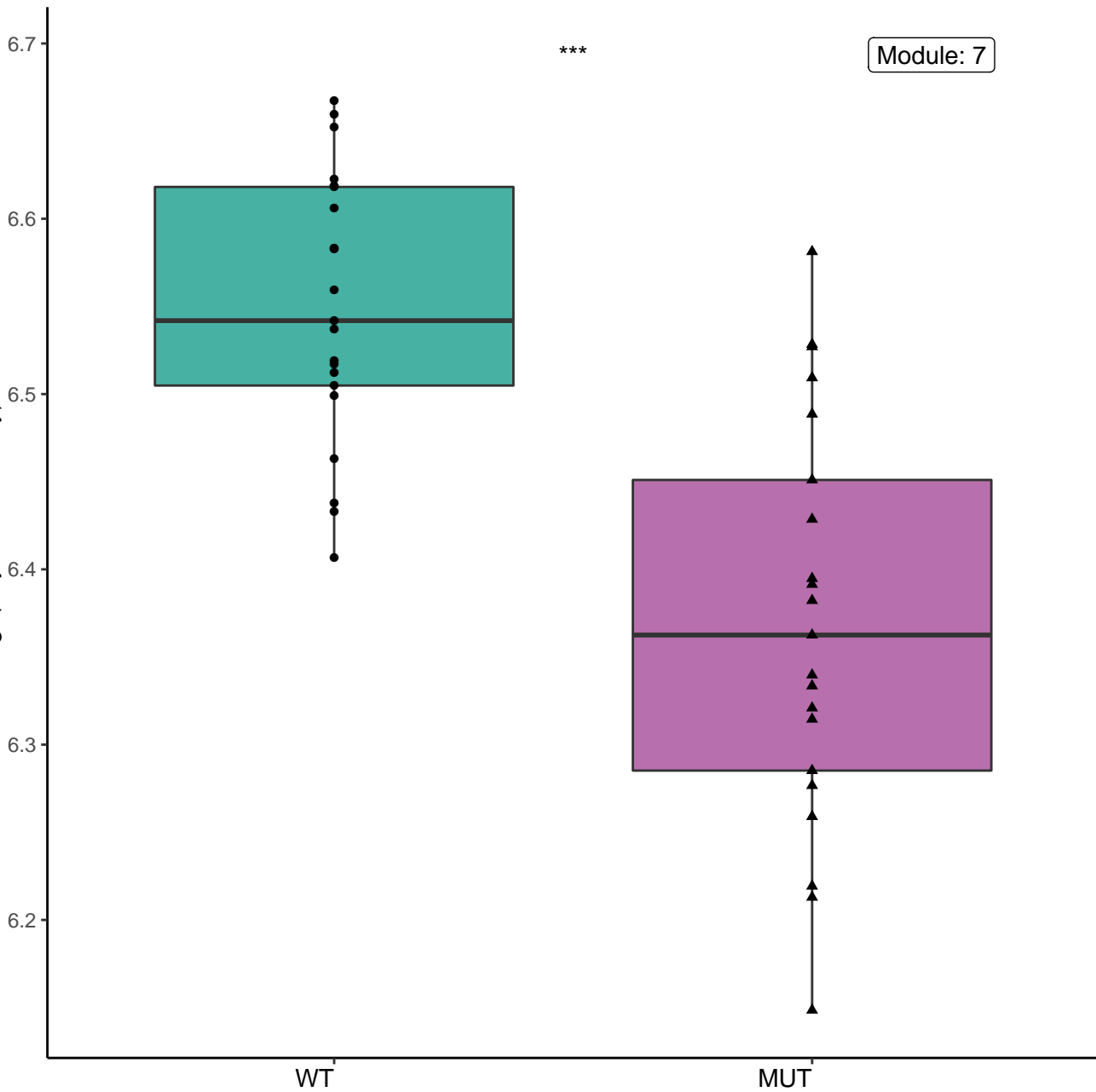
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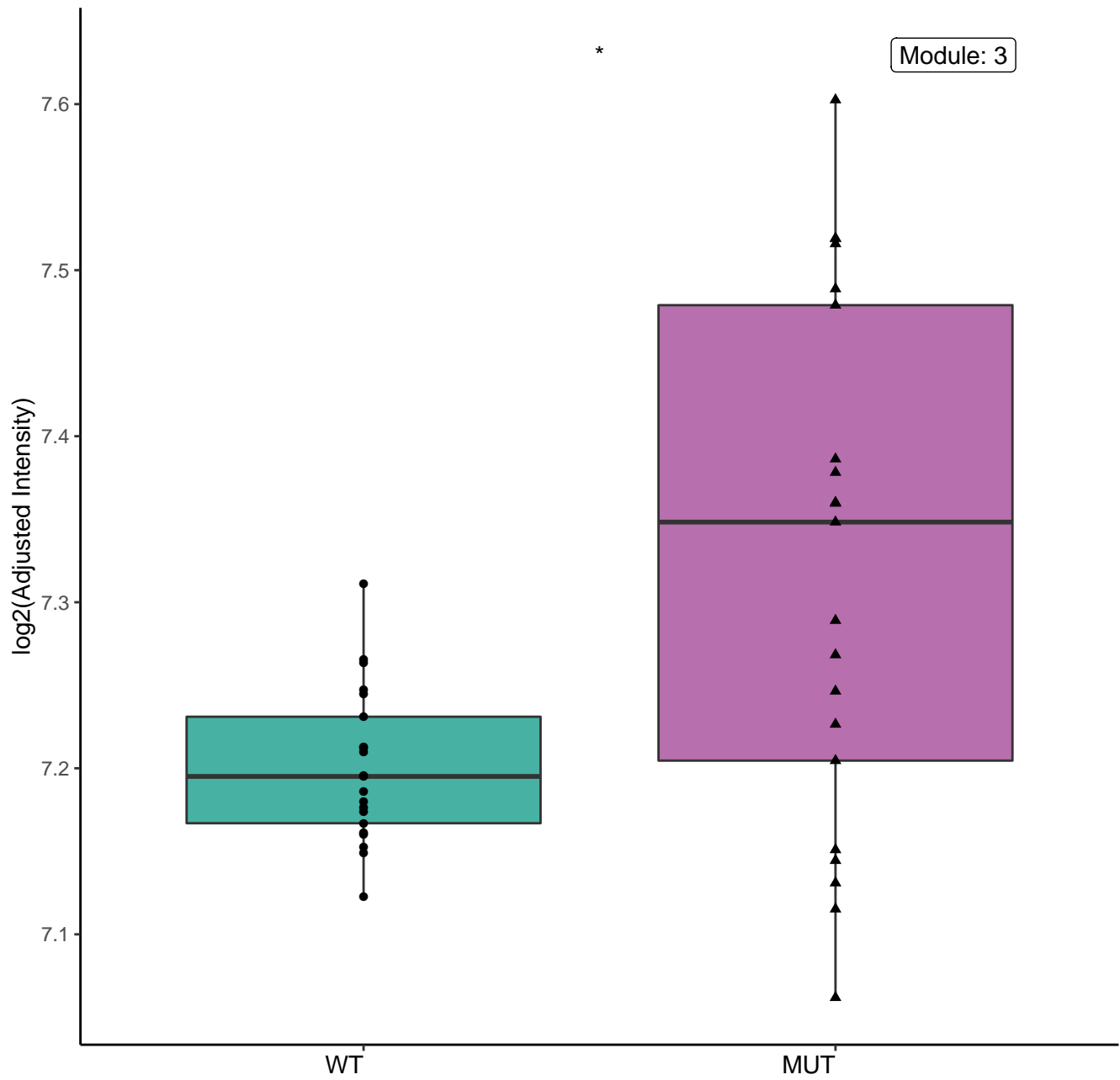
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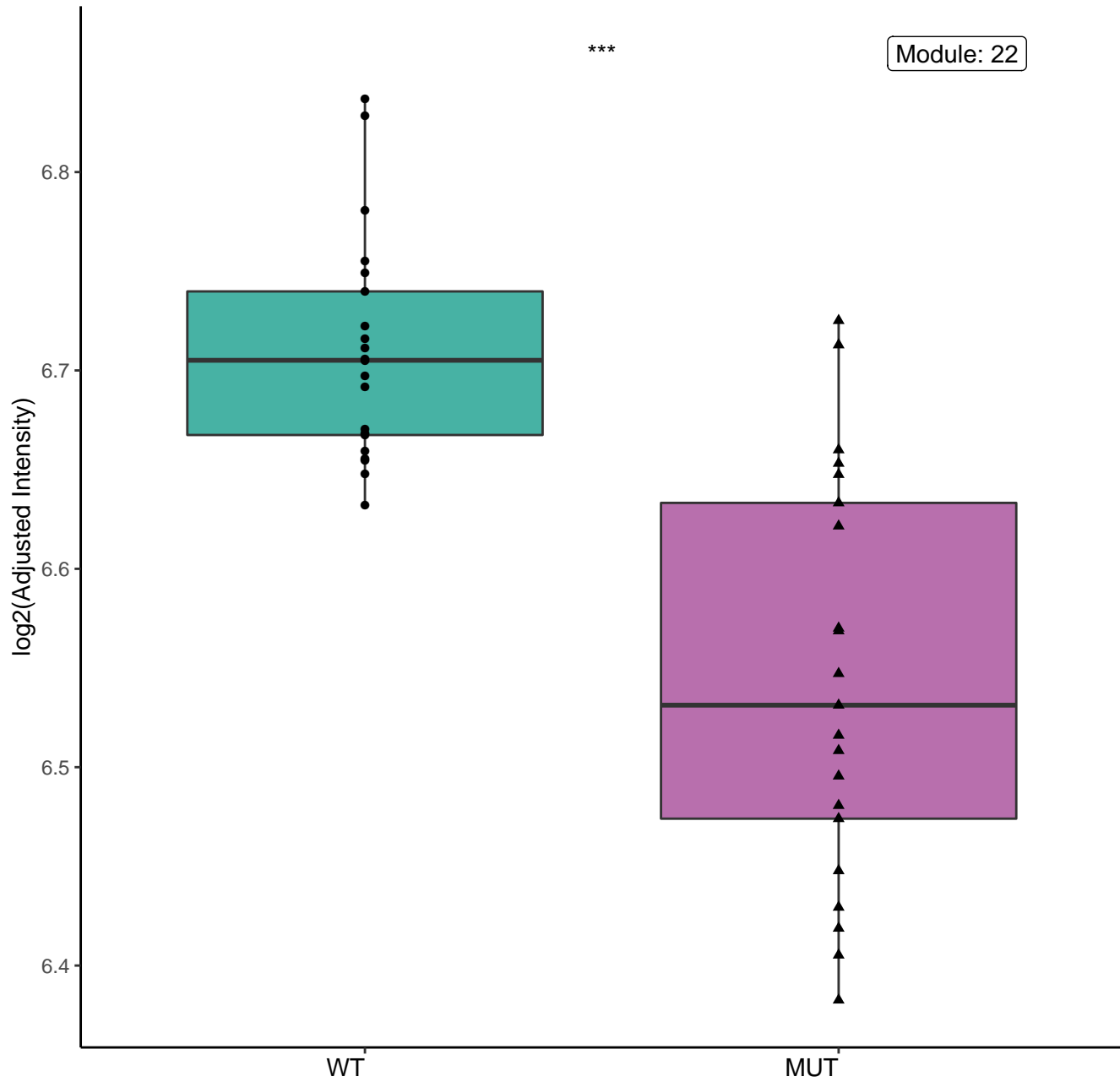
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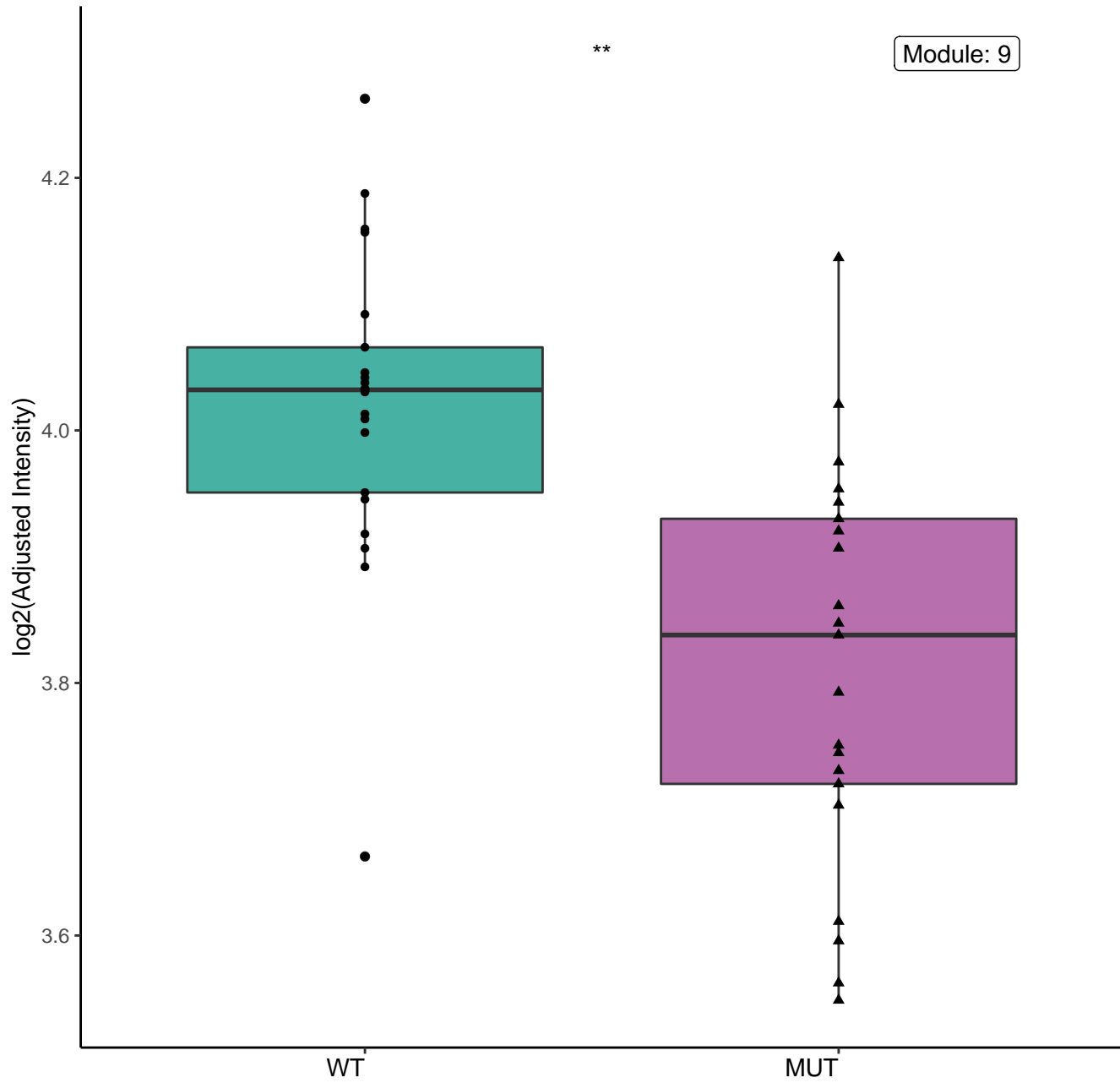
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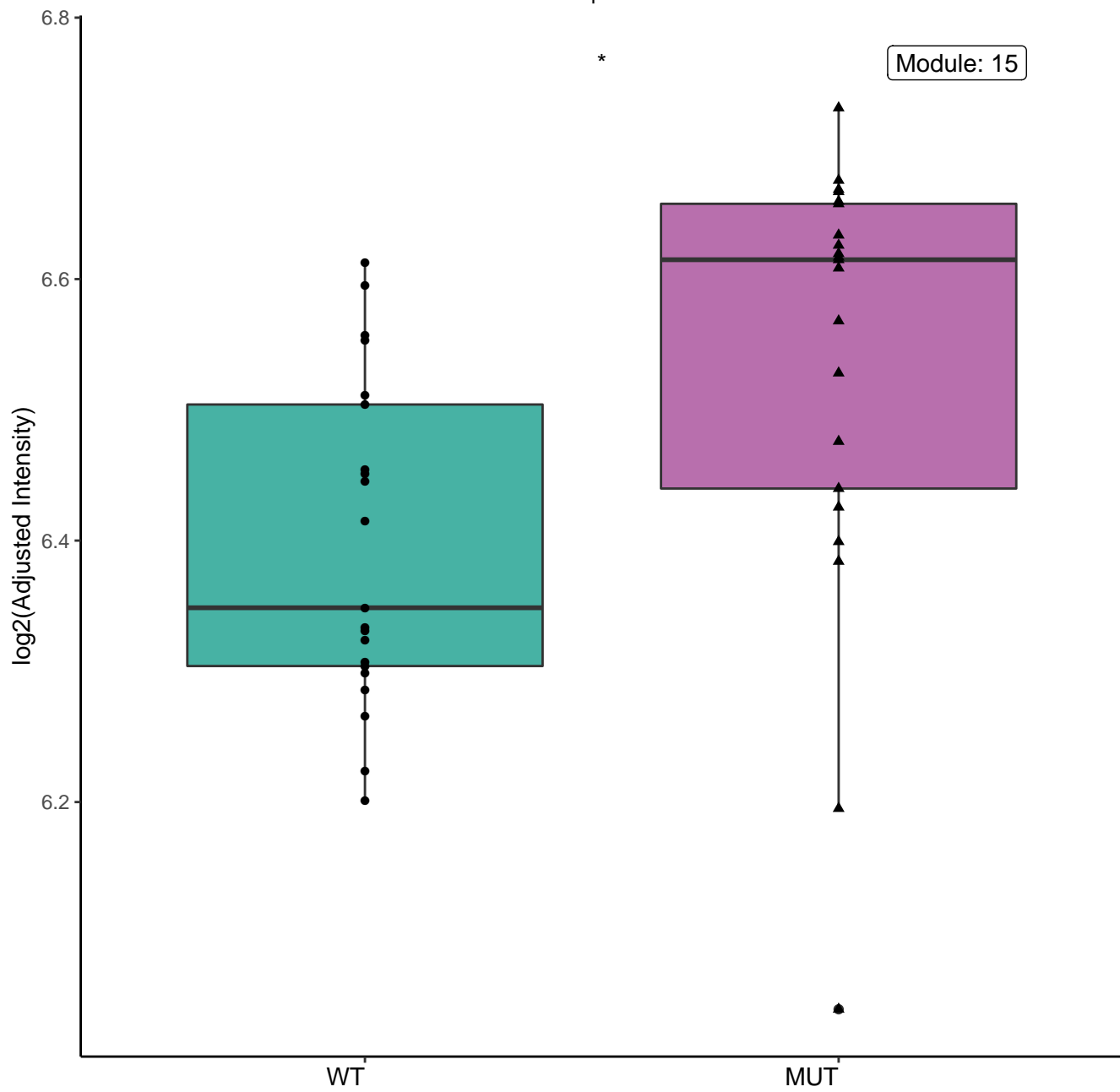
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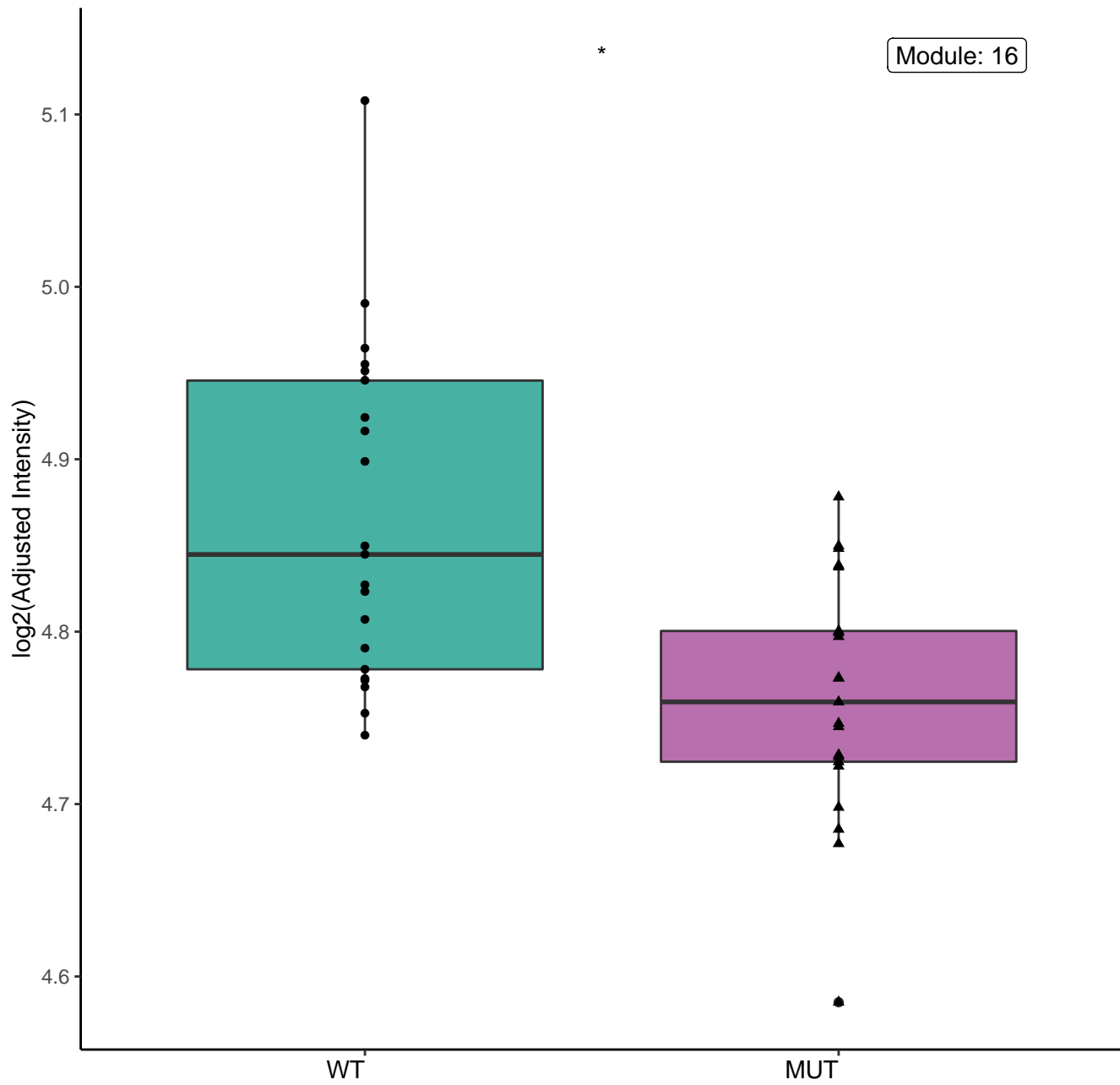


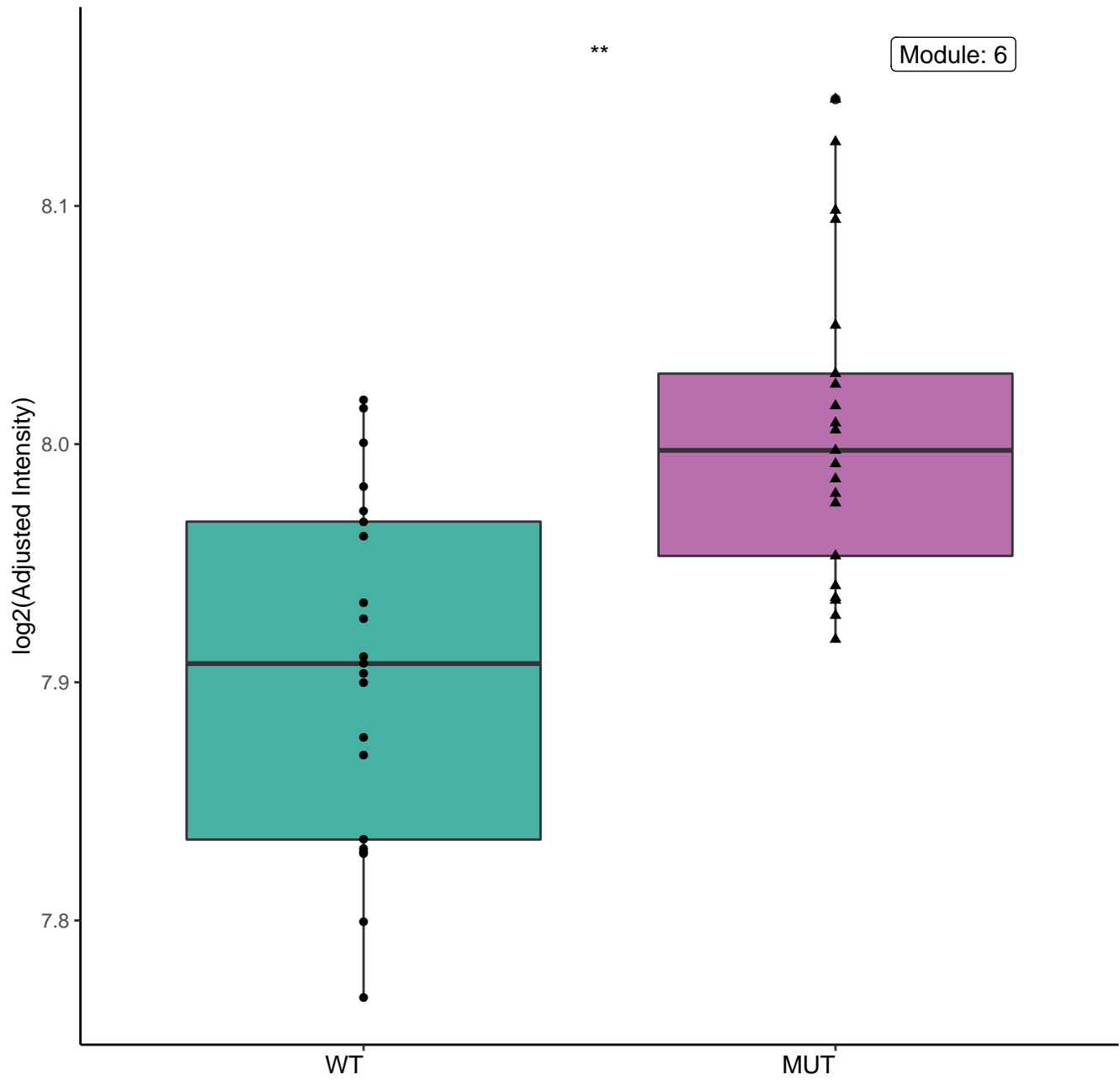


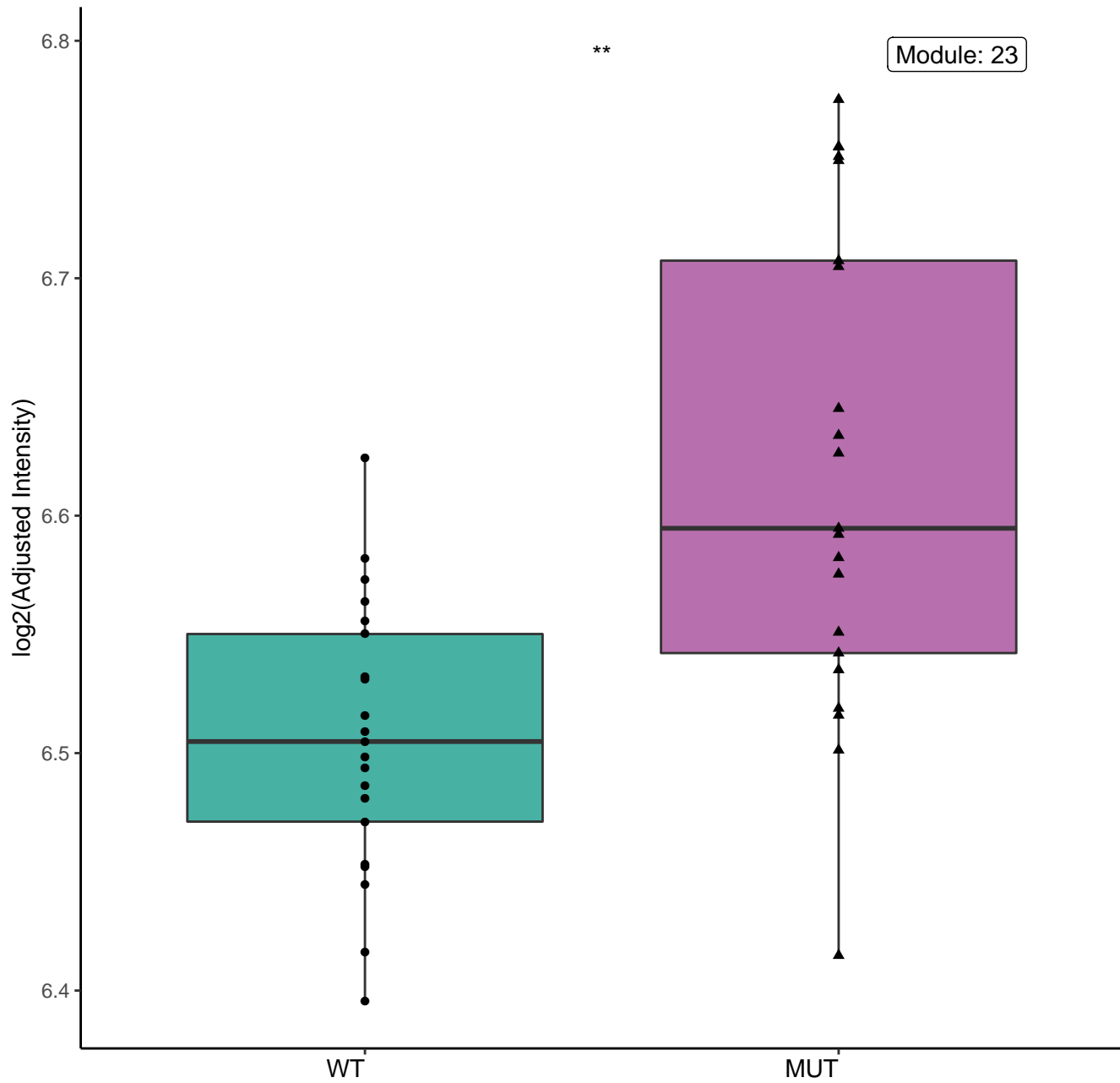


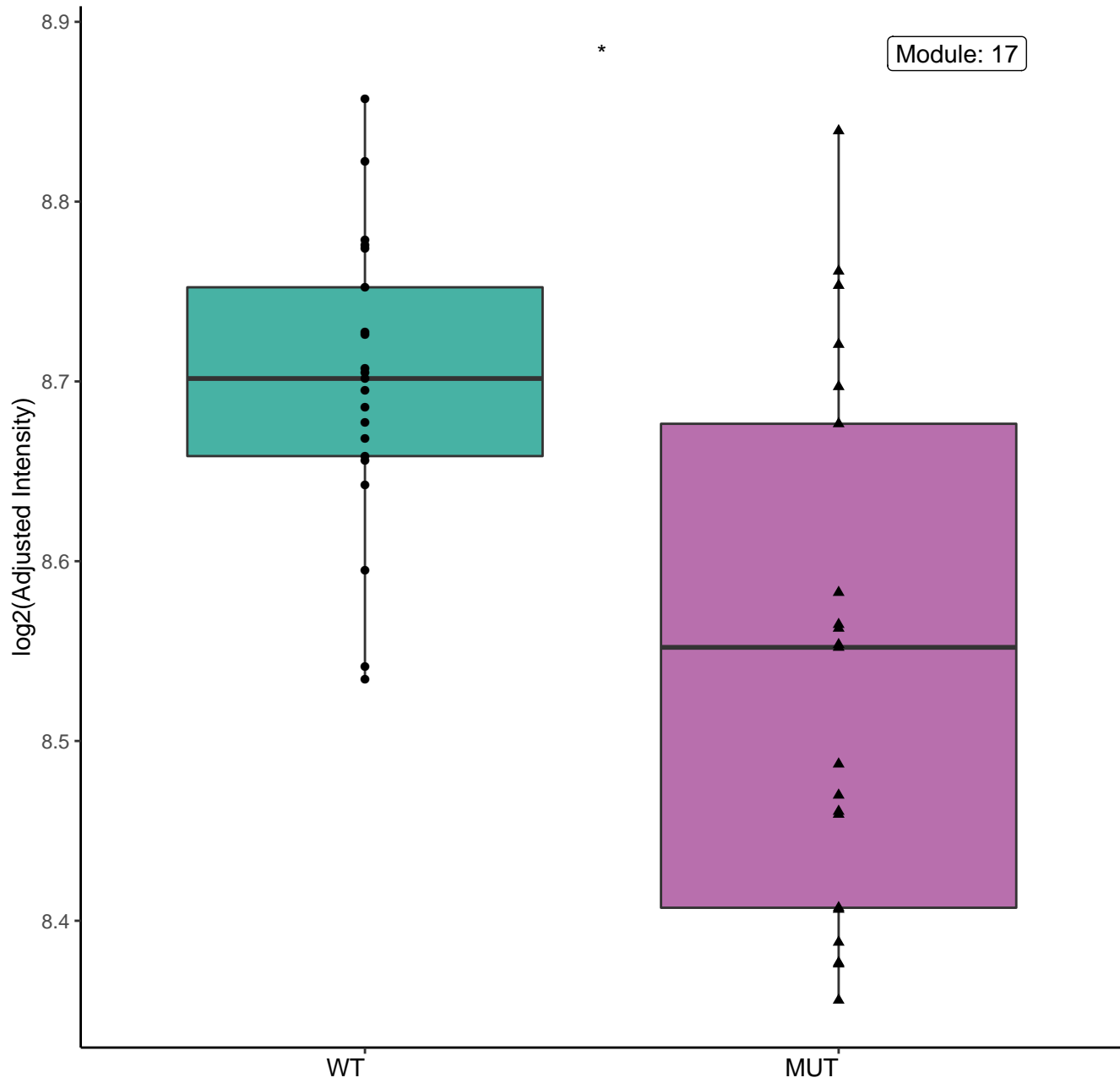


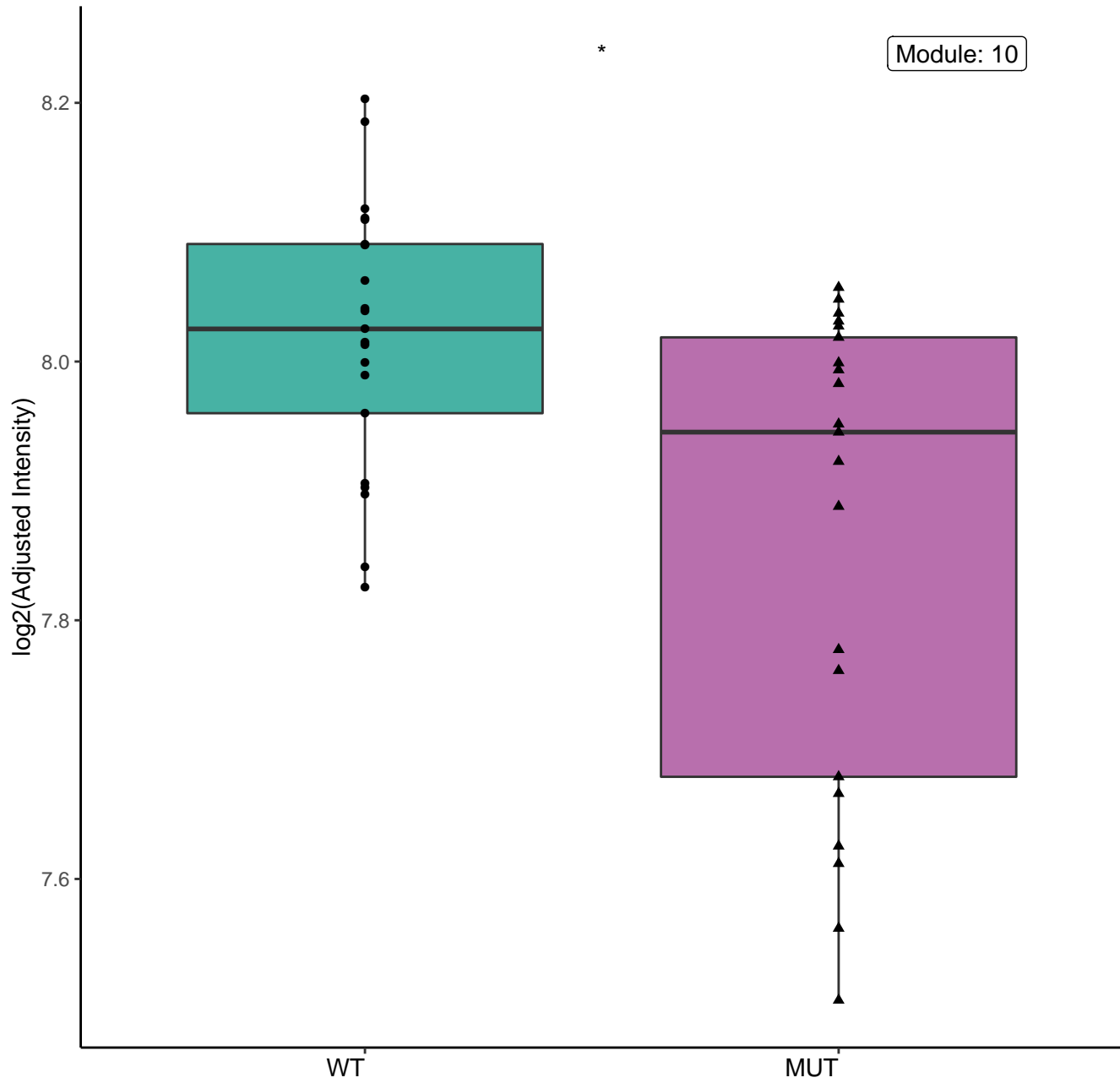


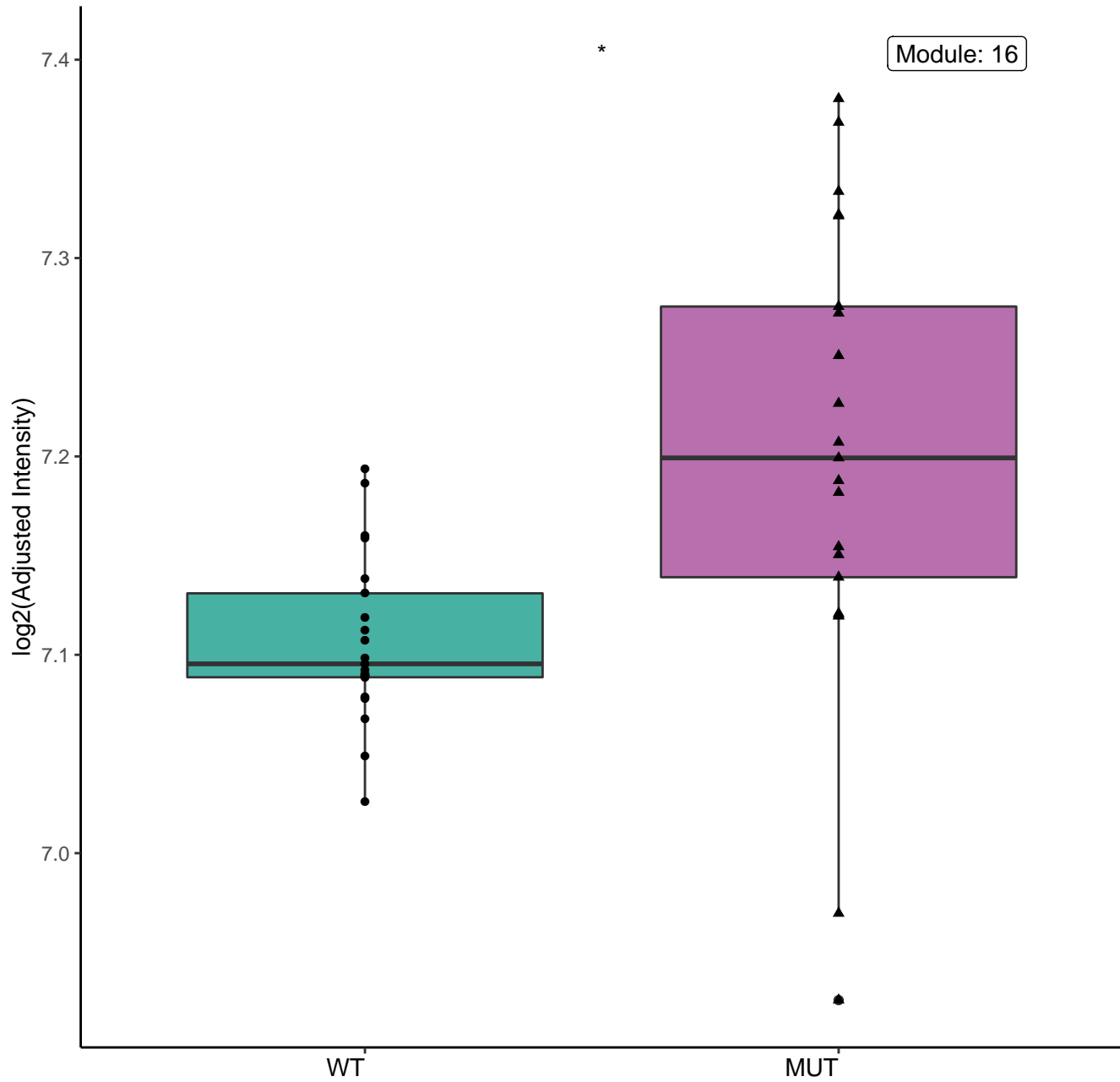


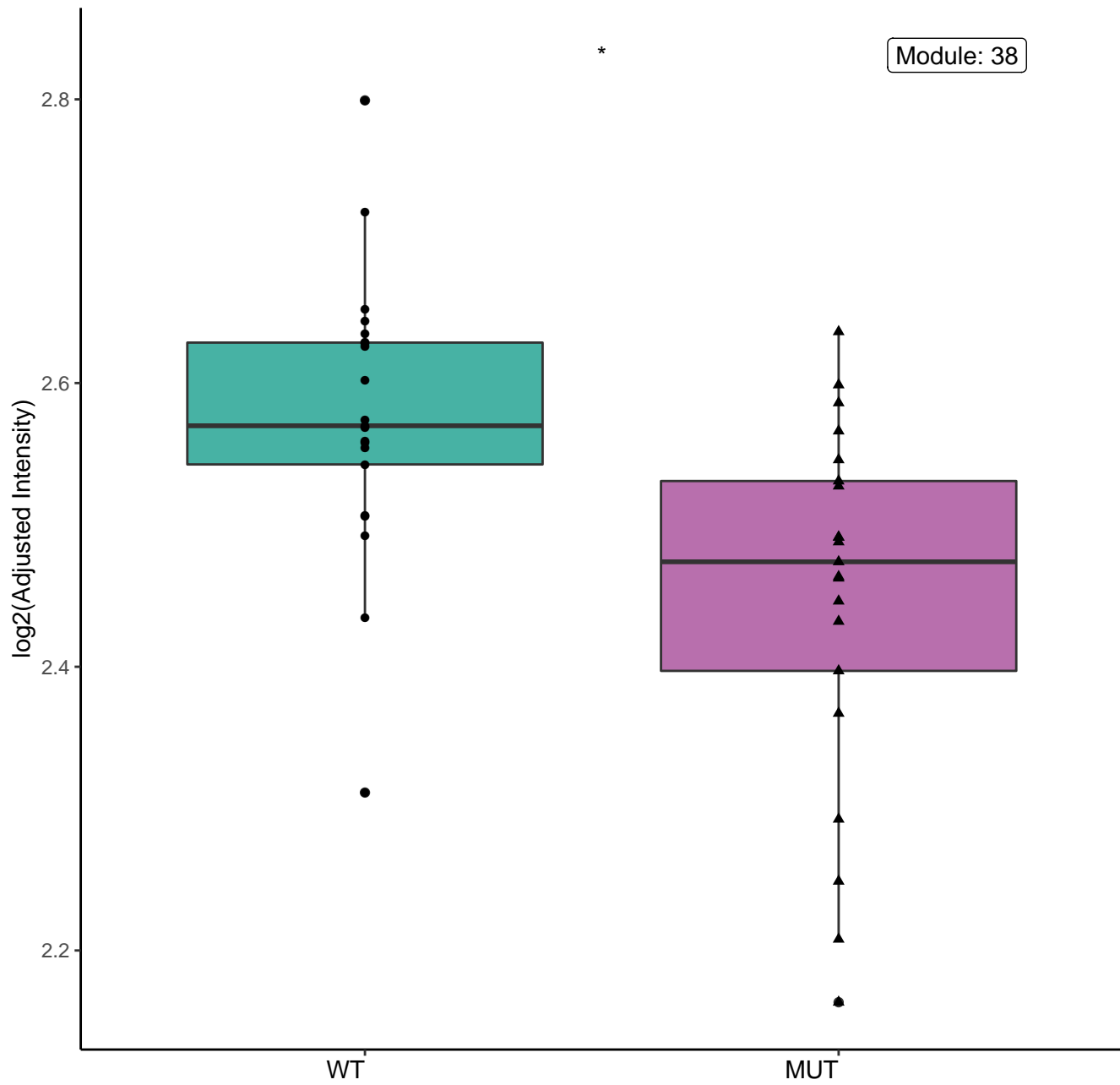


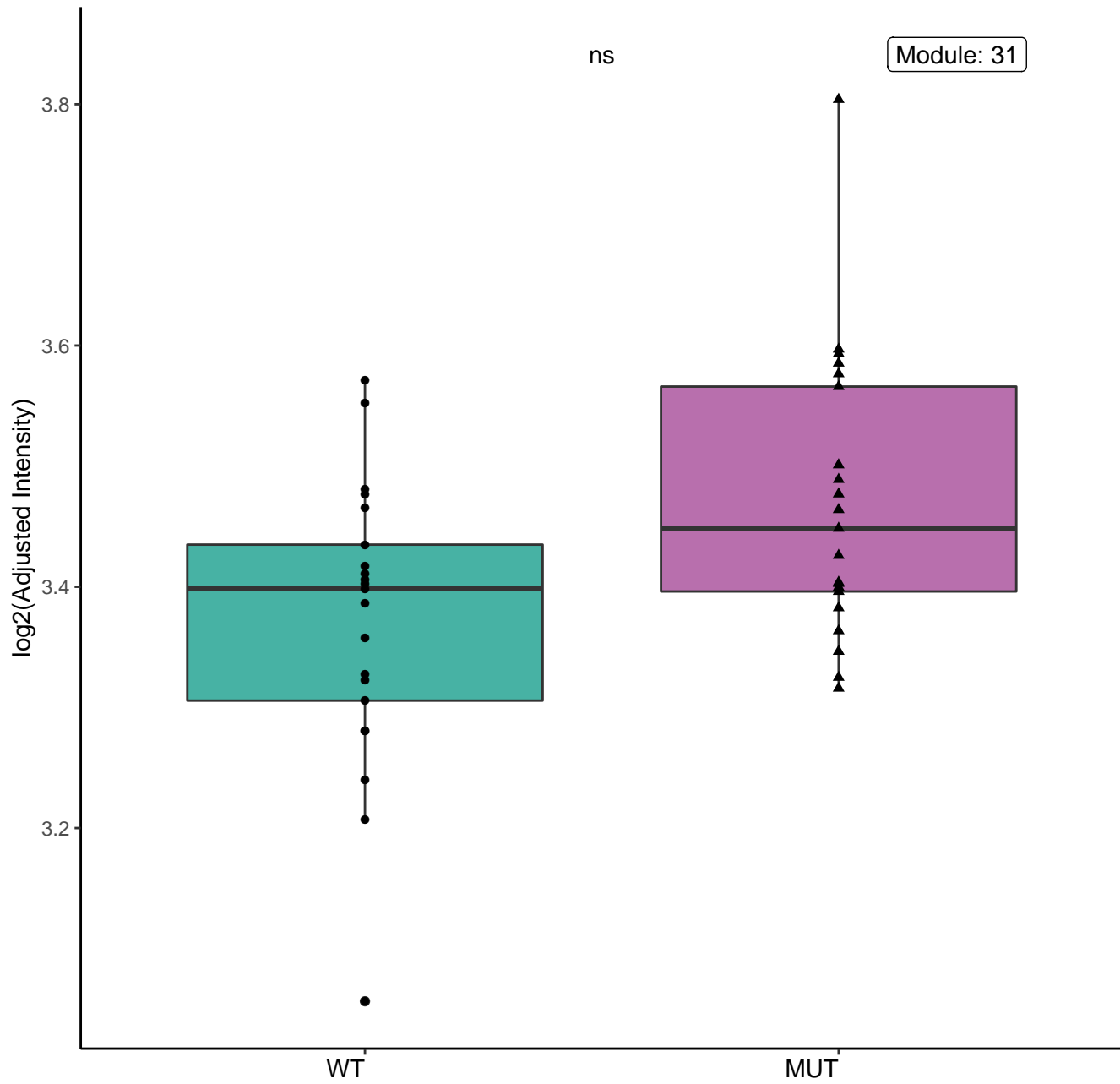






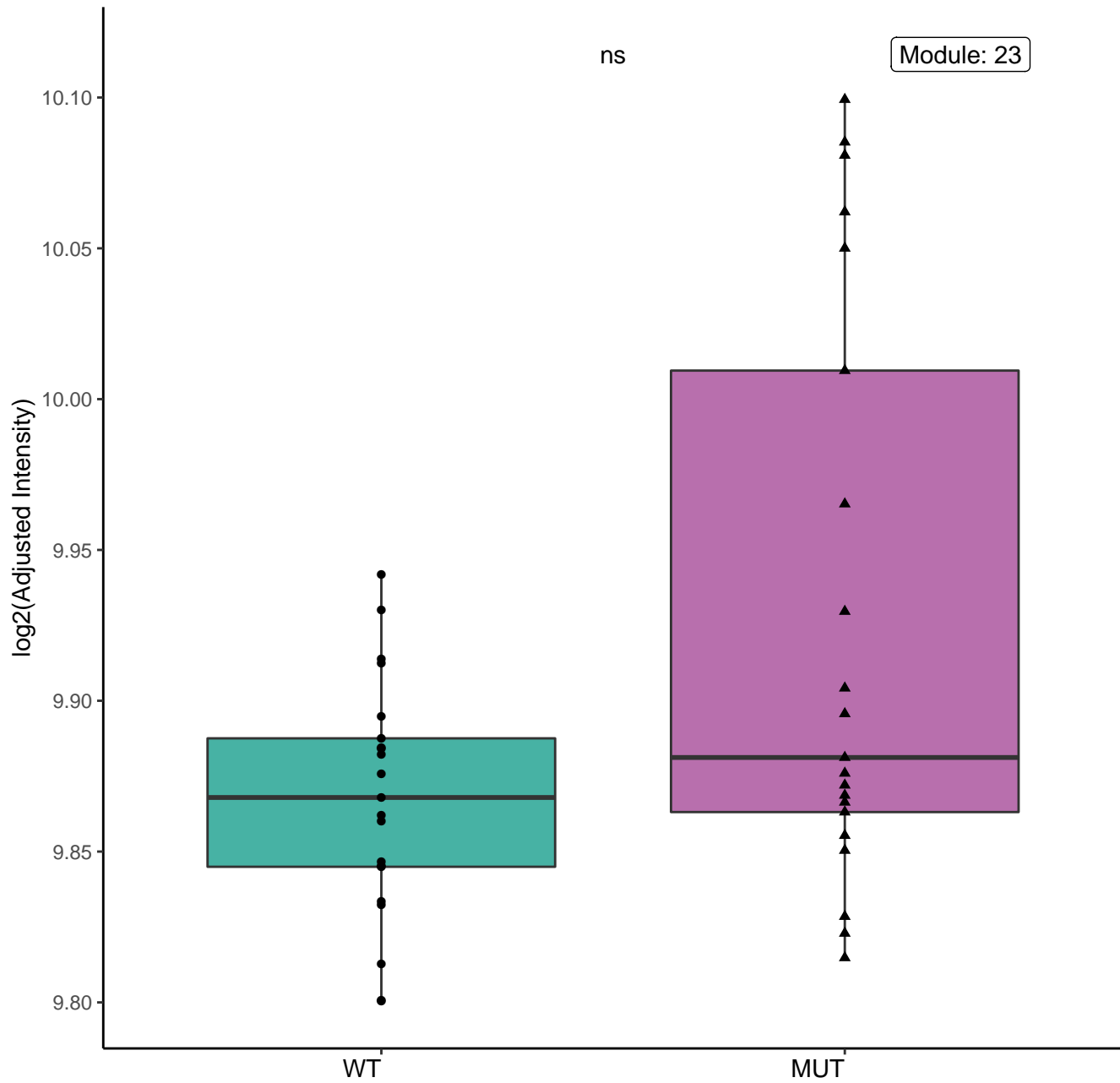


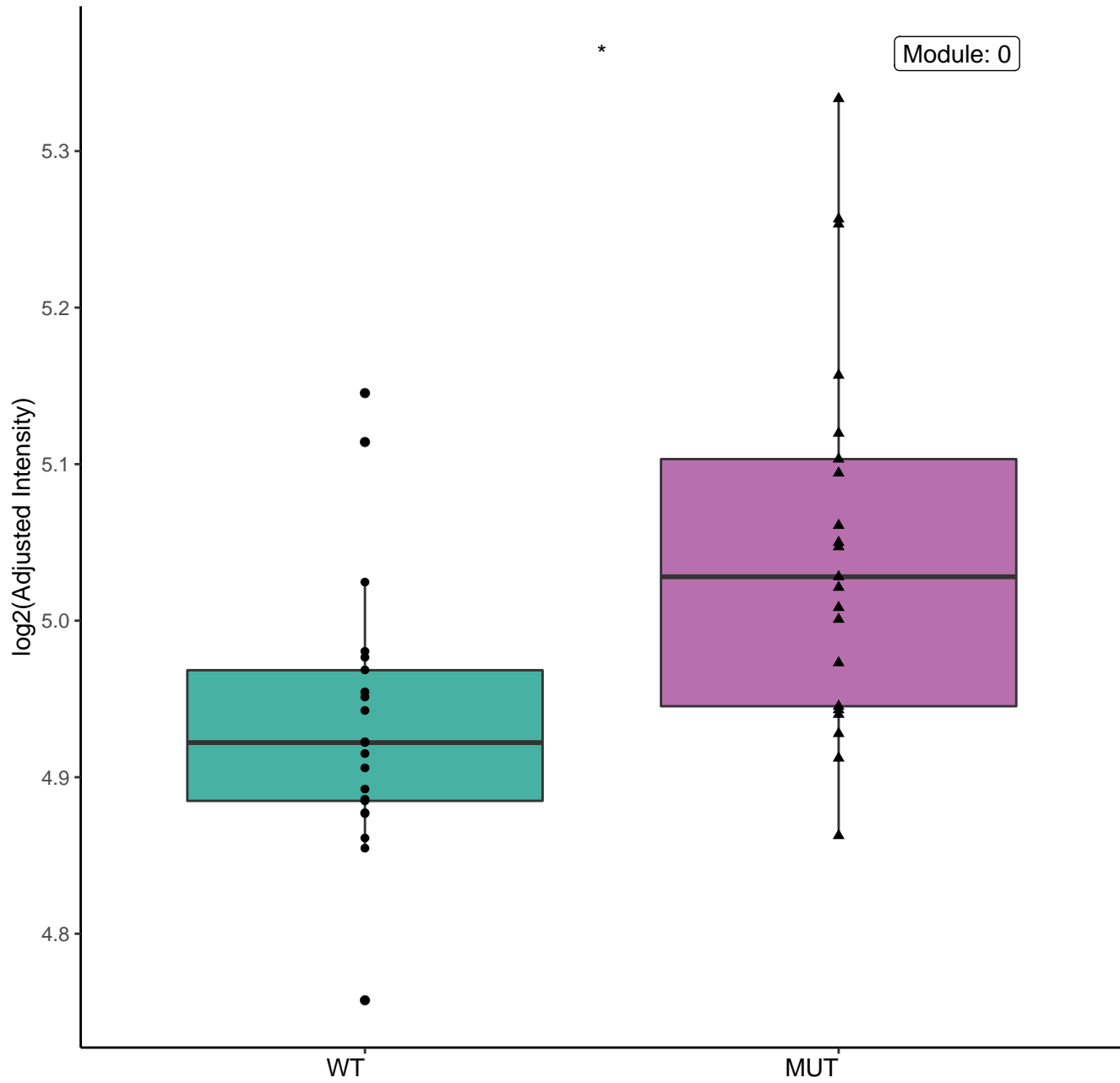


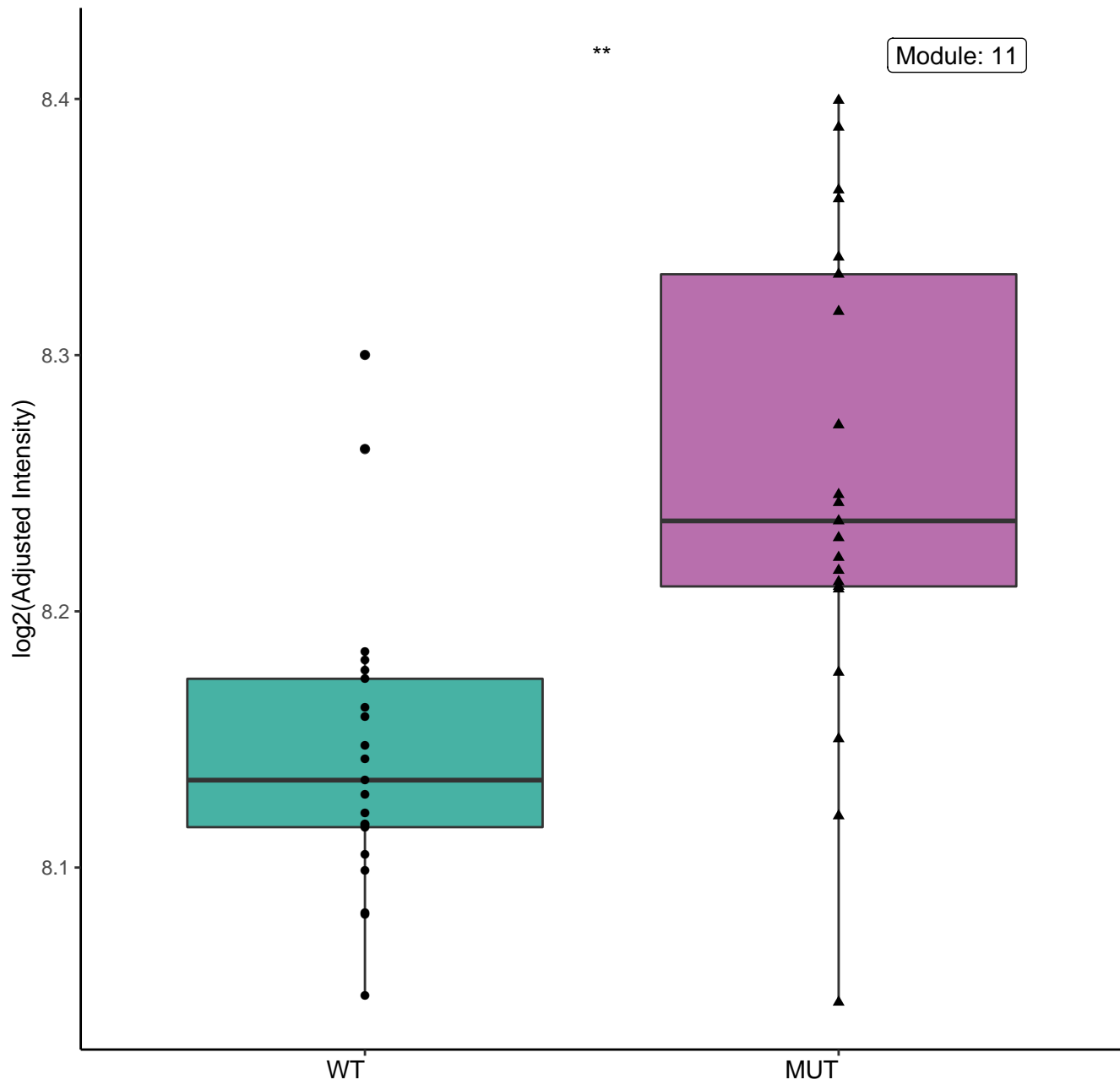


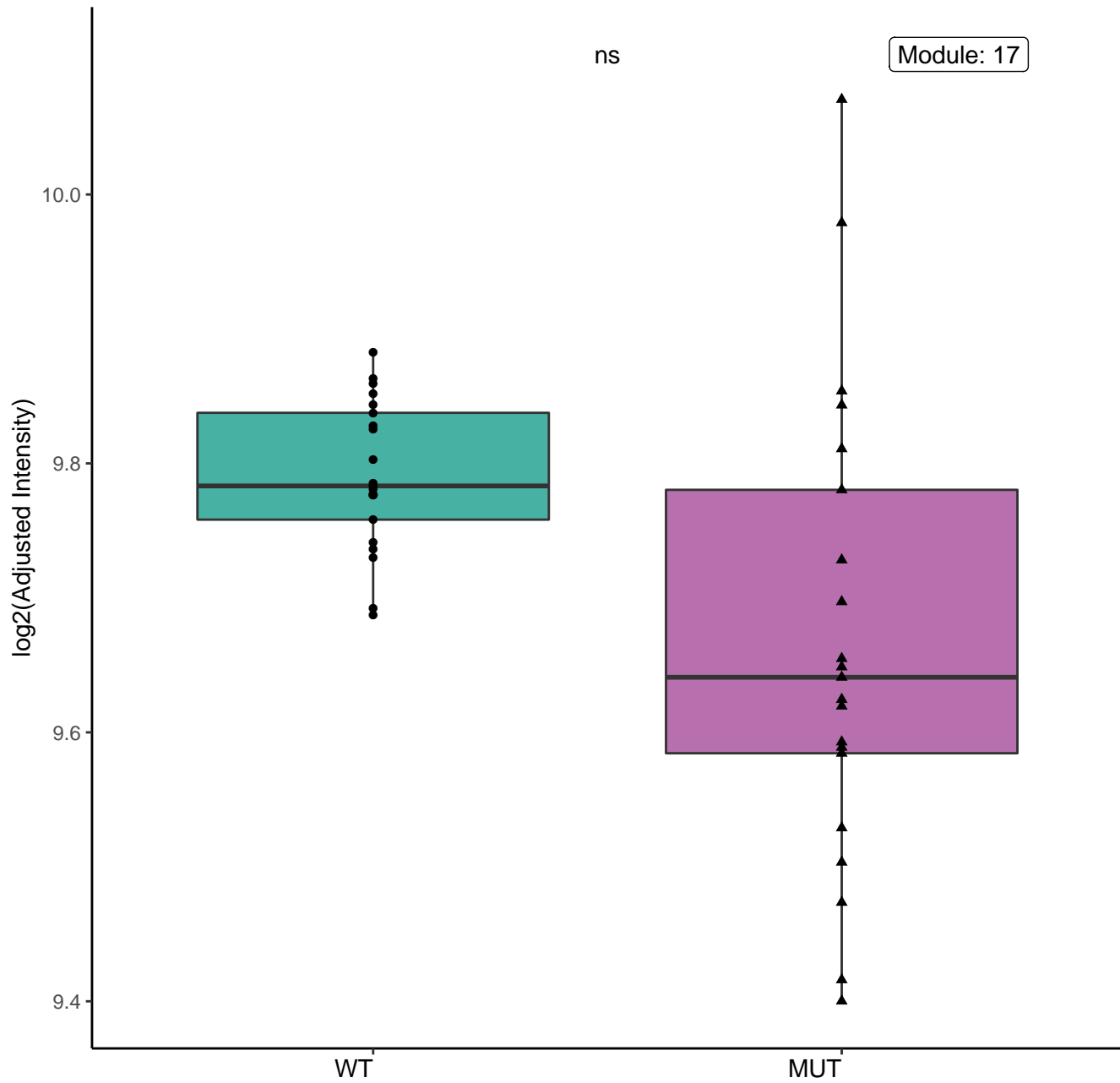
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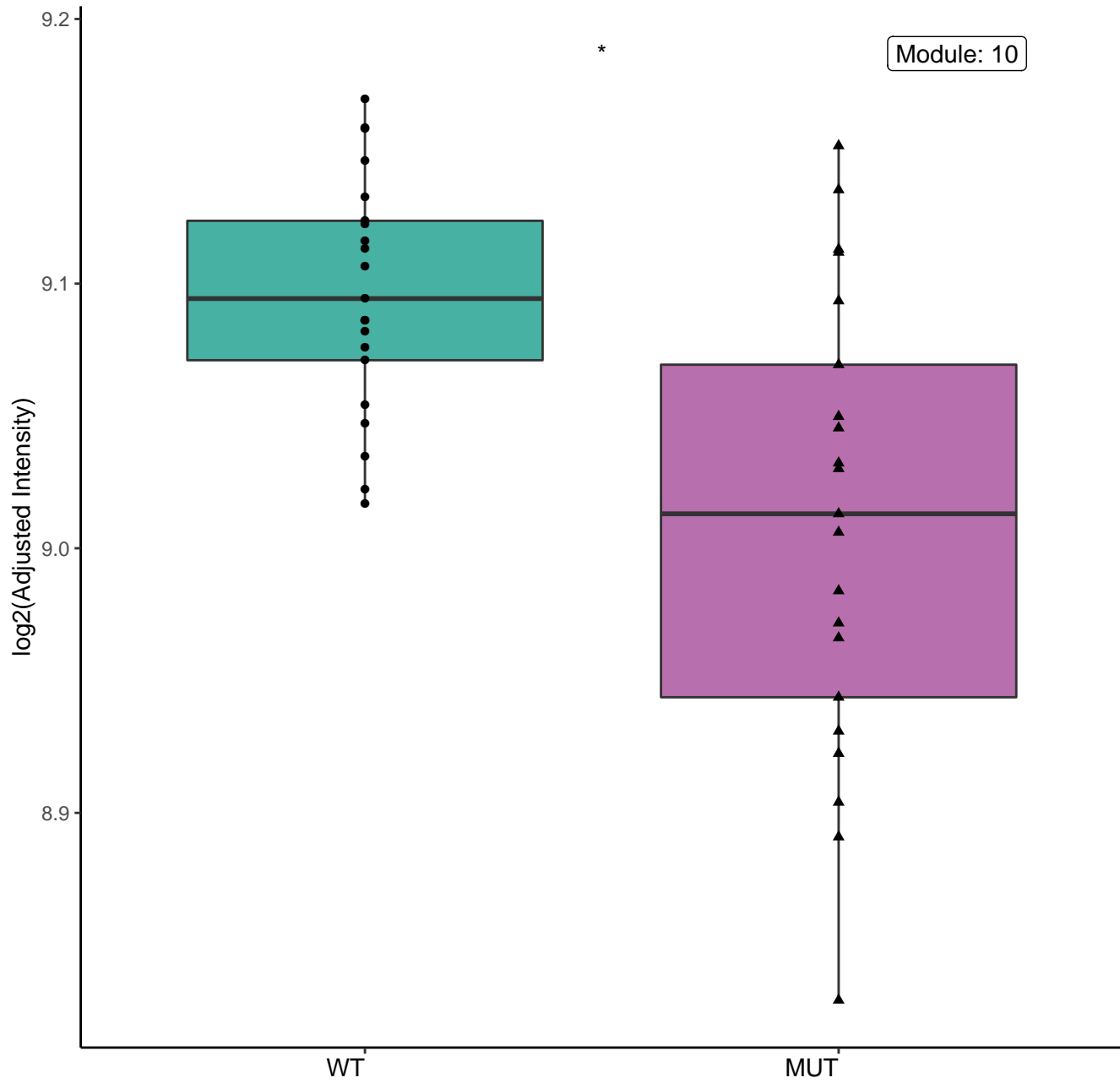
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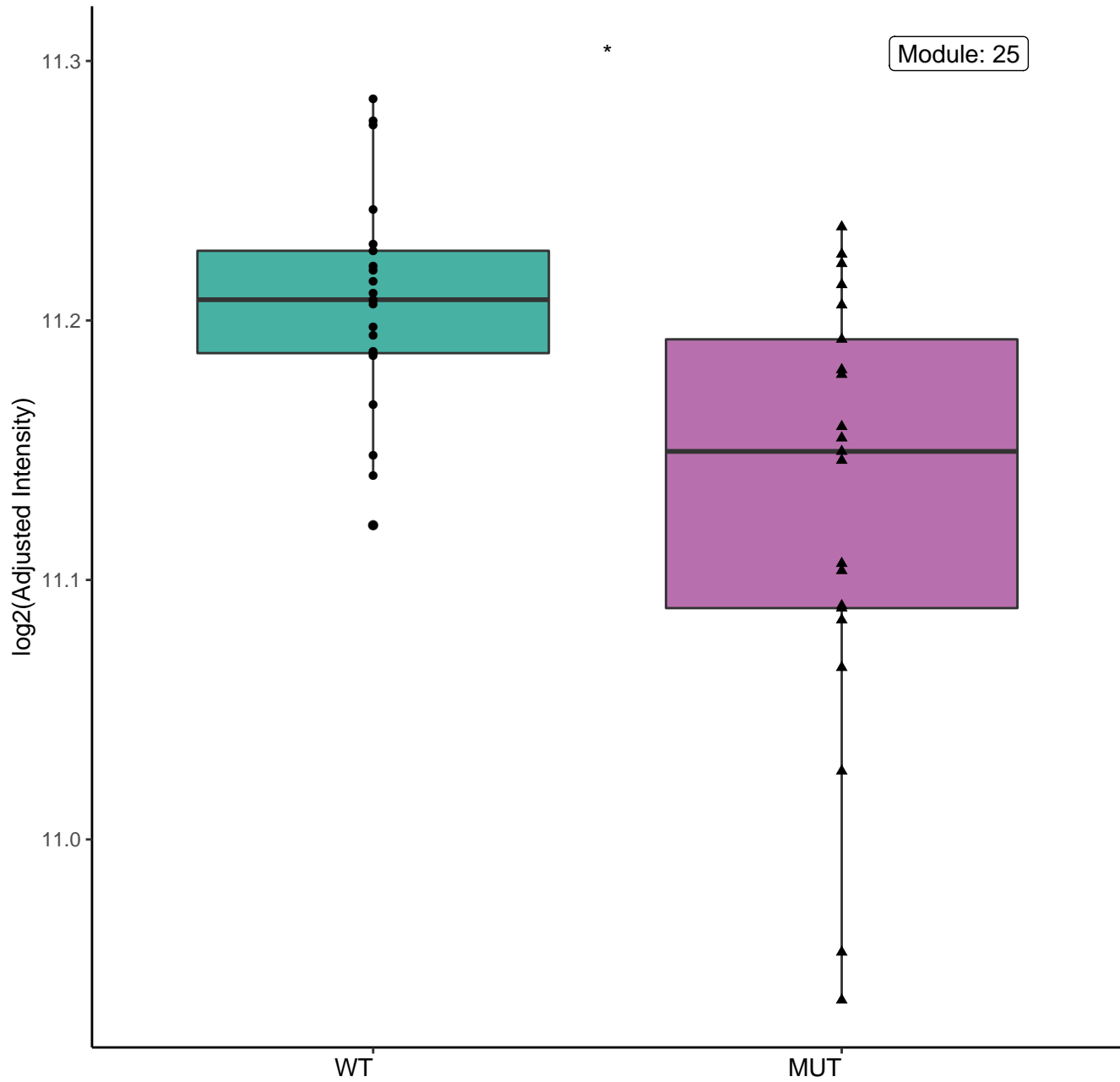


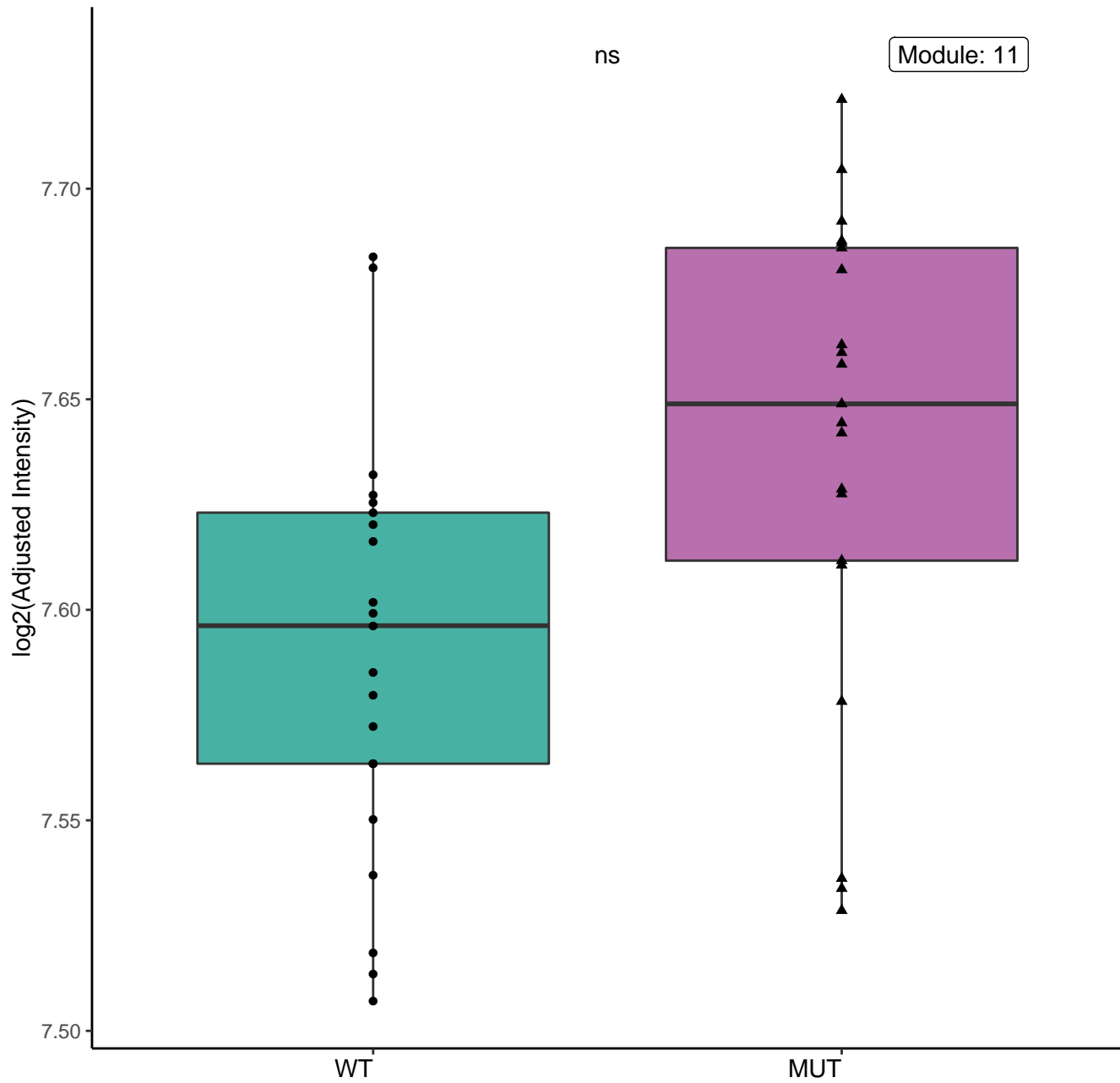


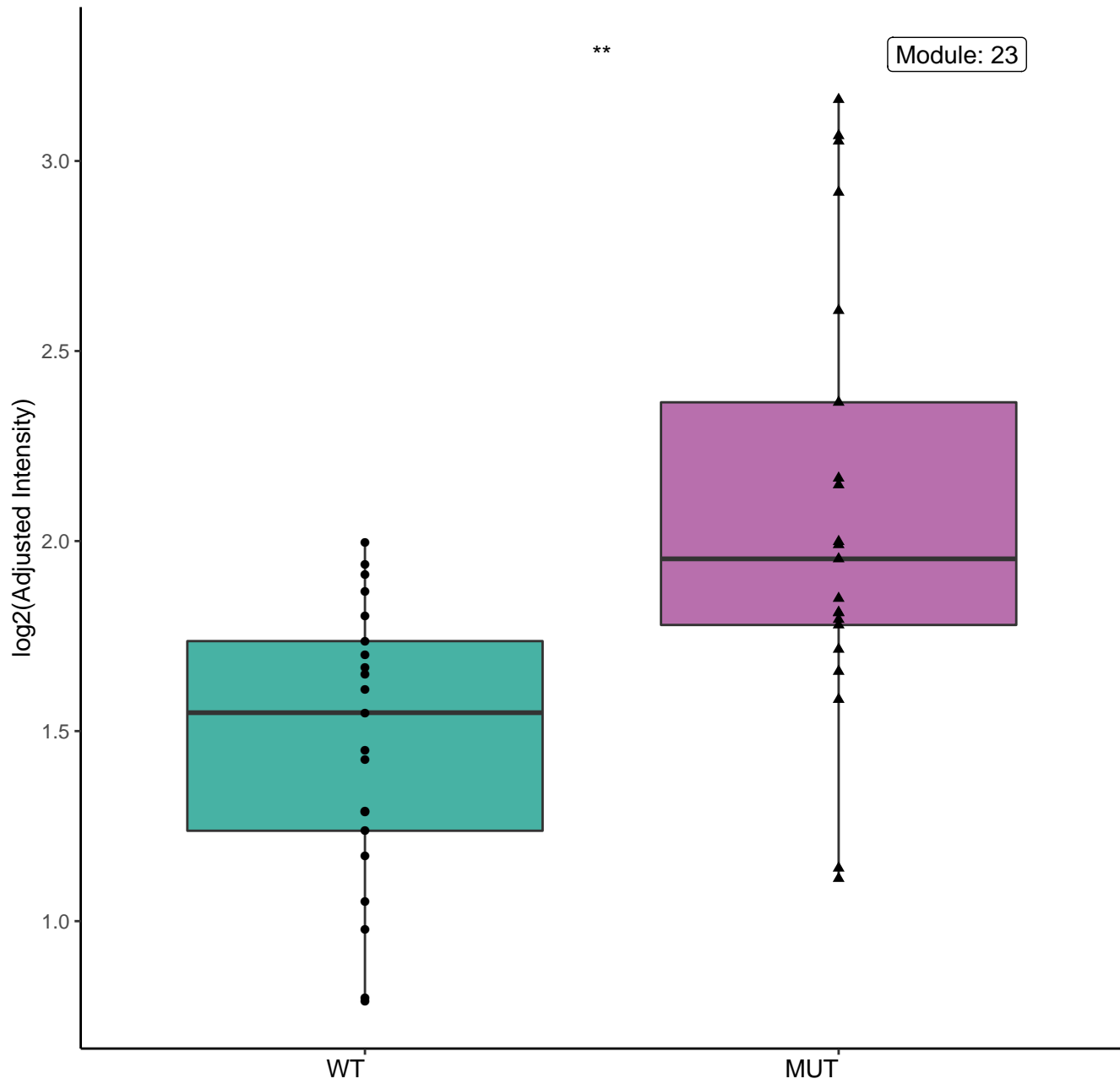


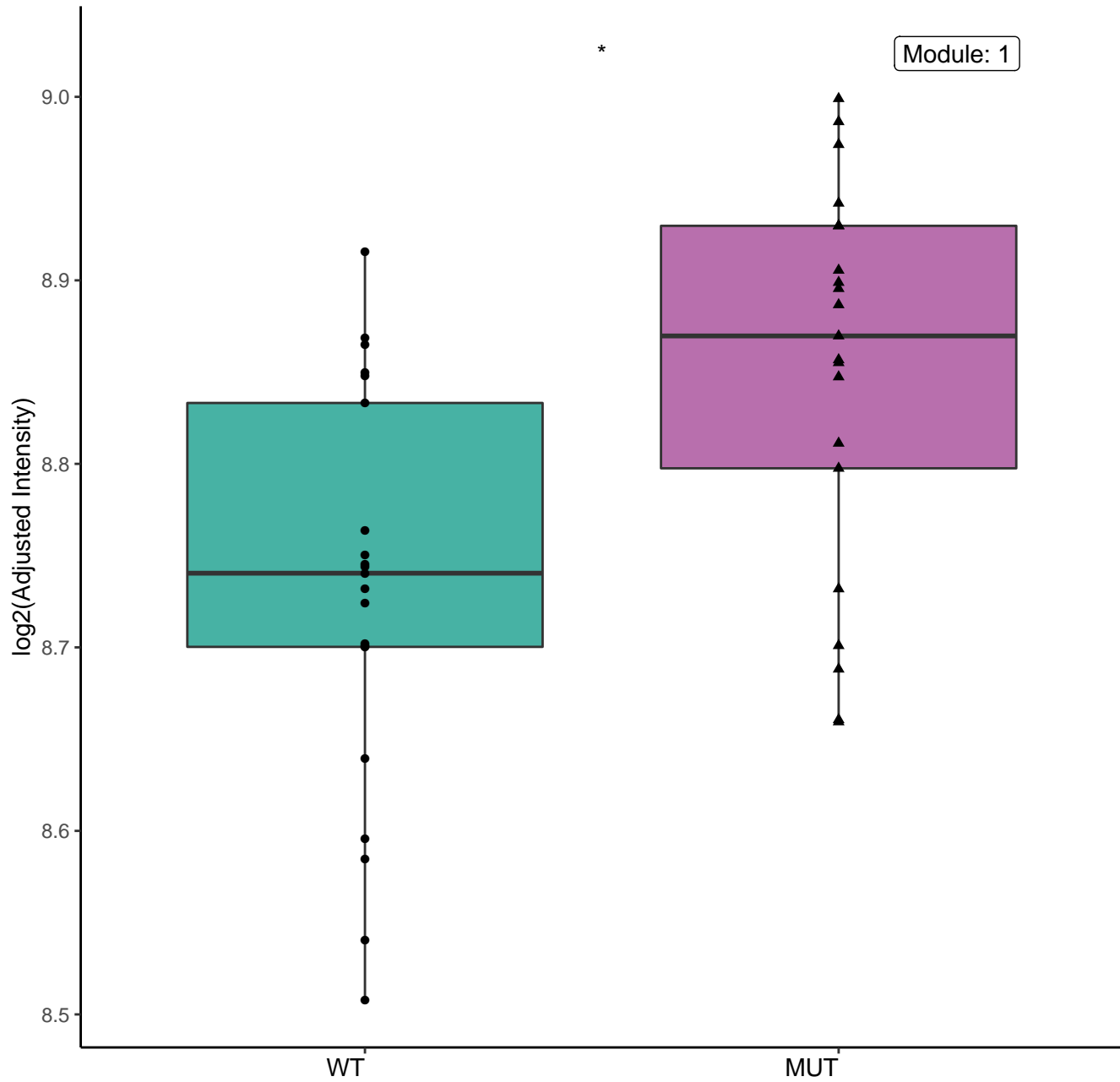






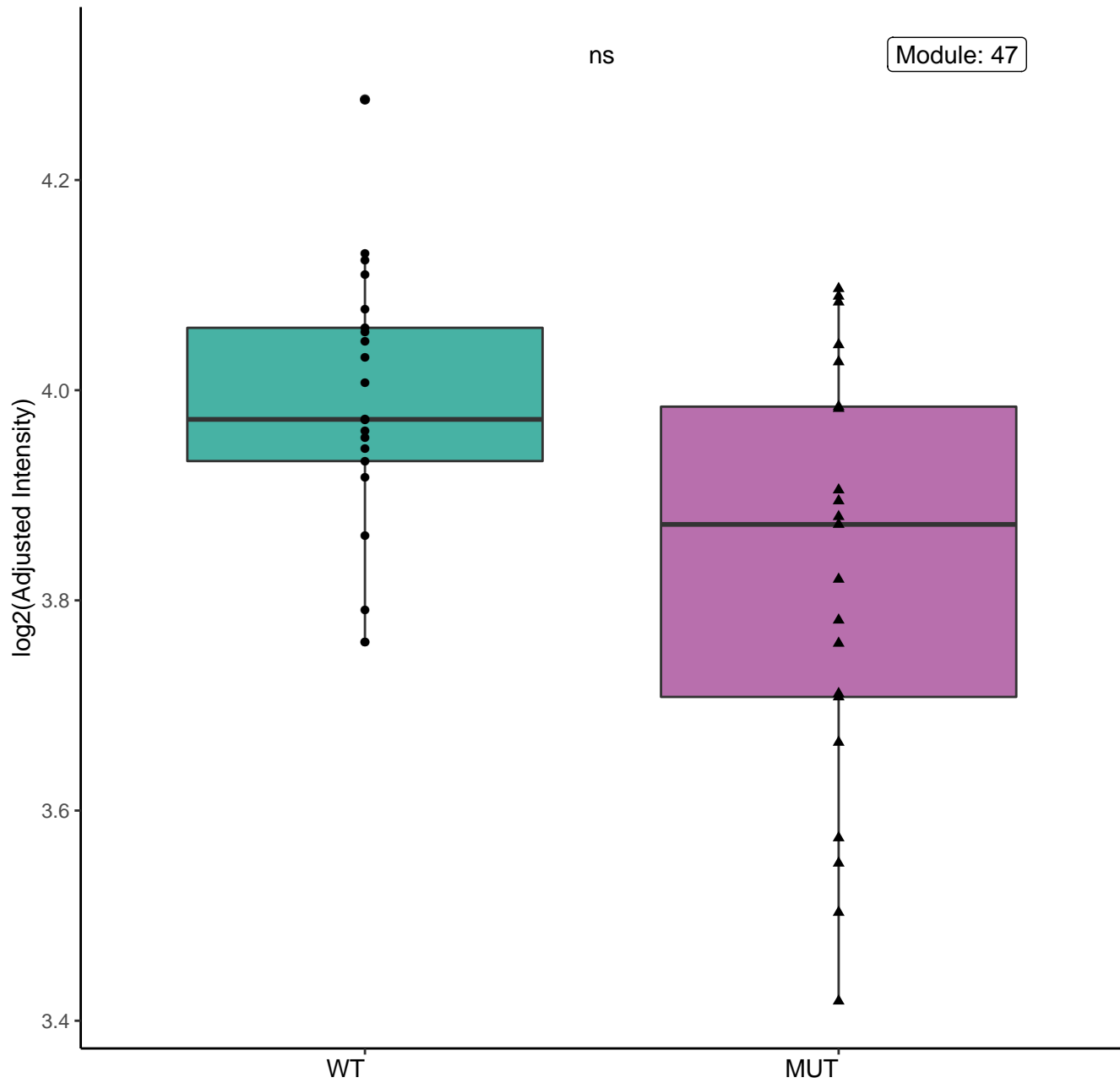


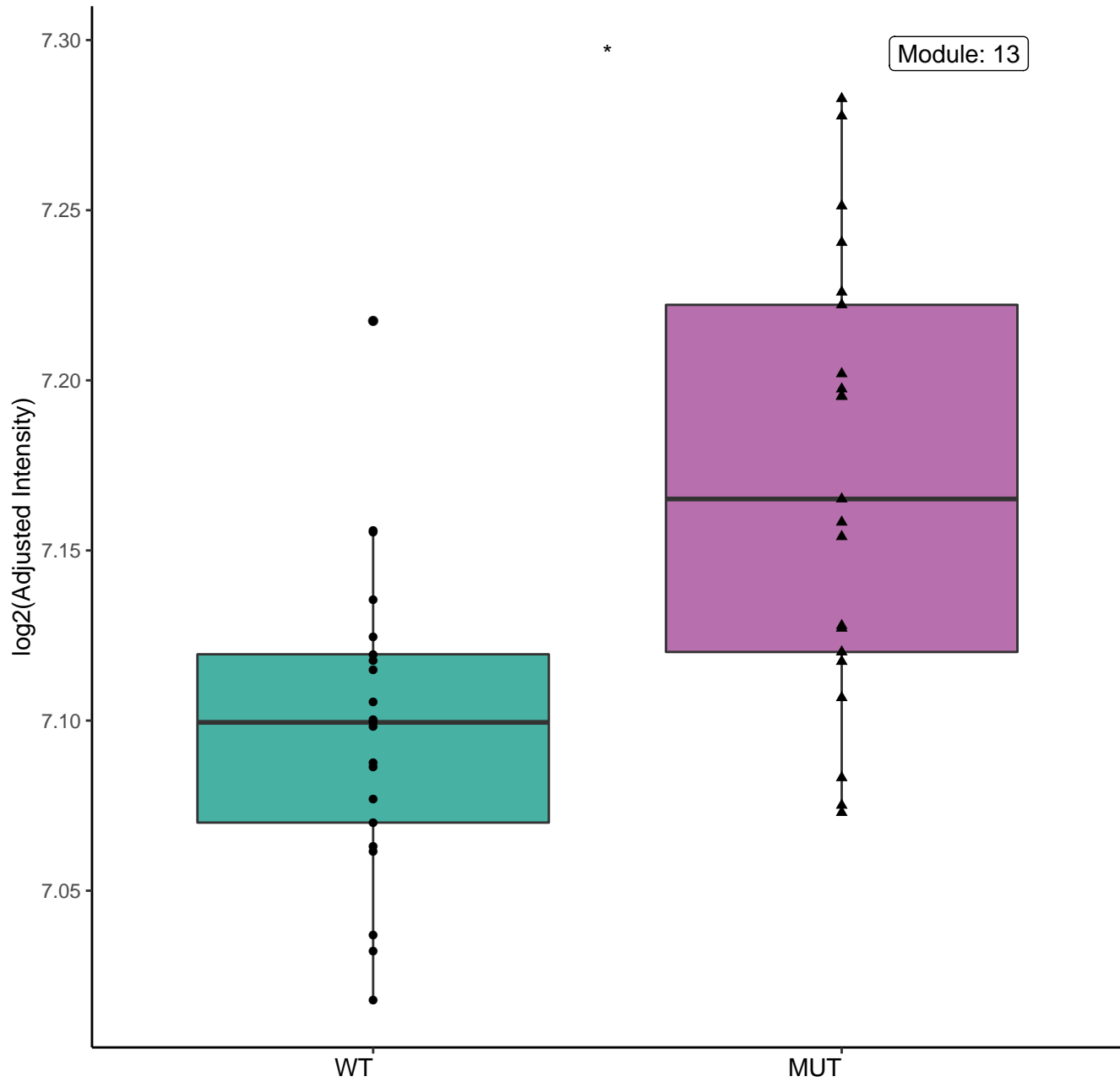




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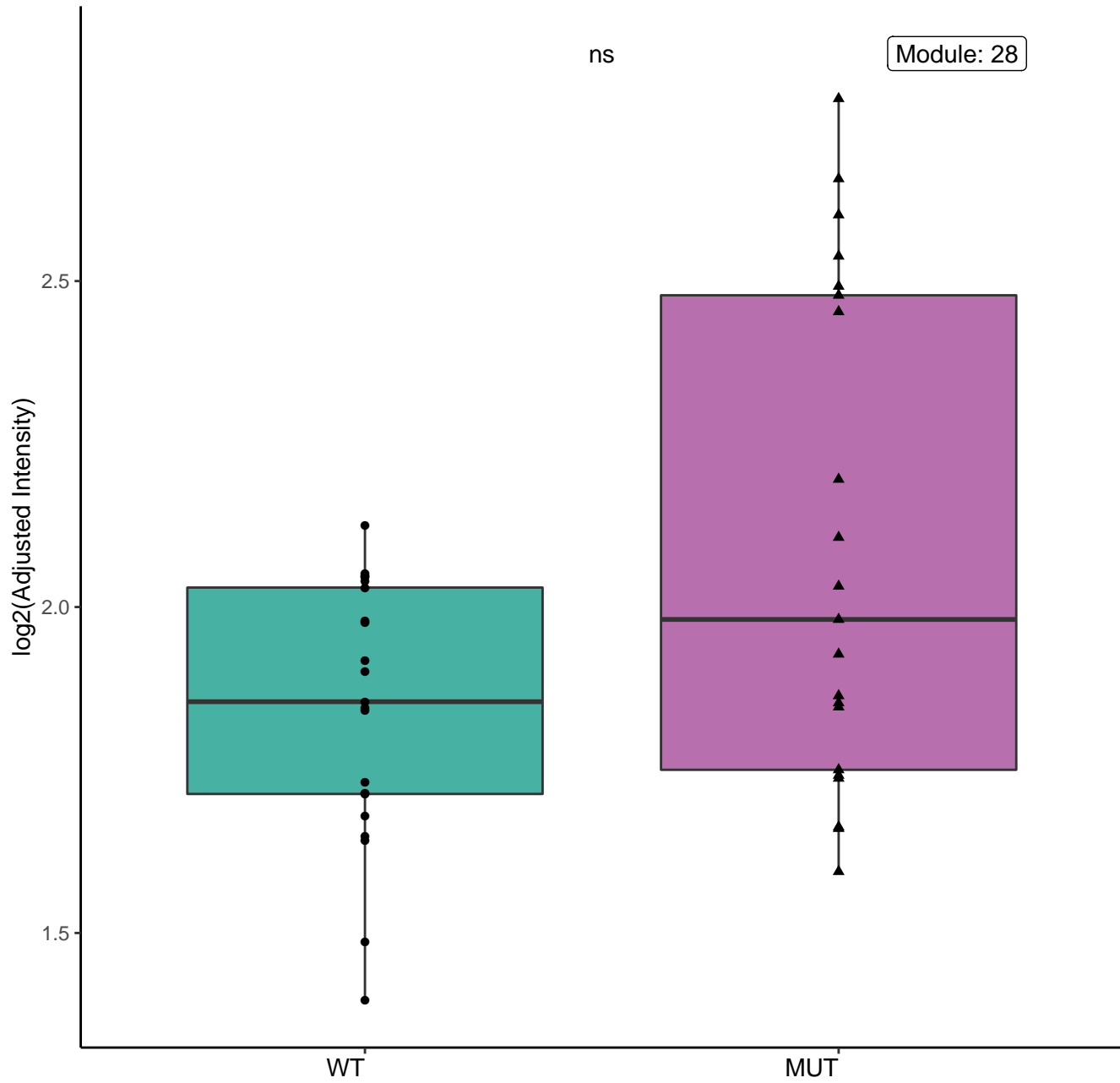
Module: 47

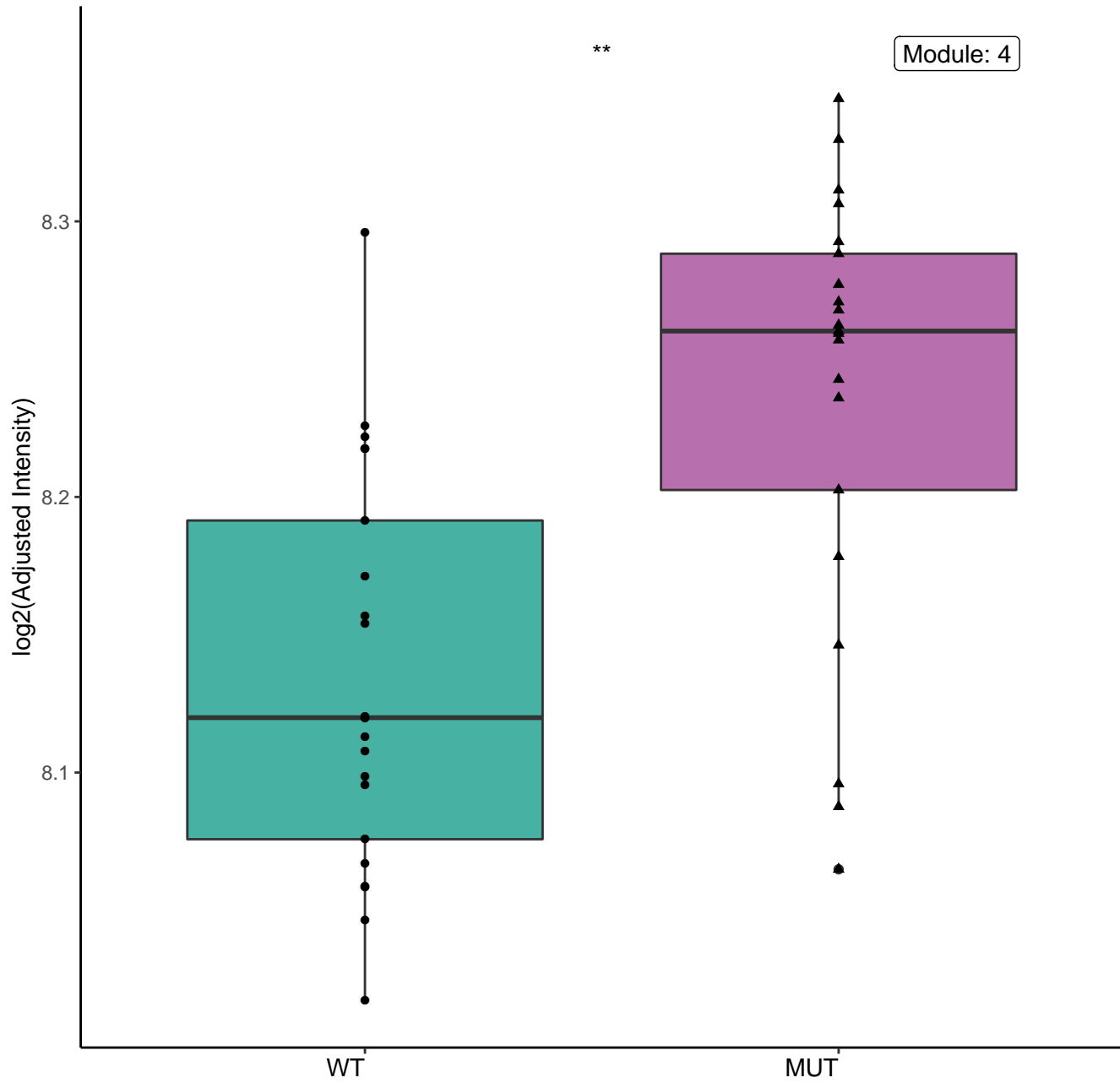


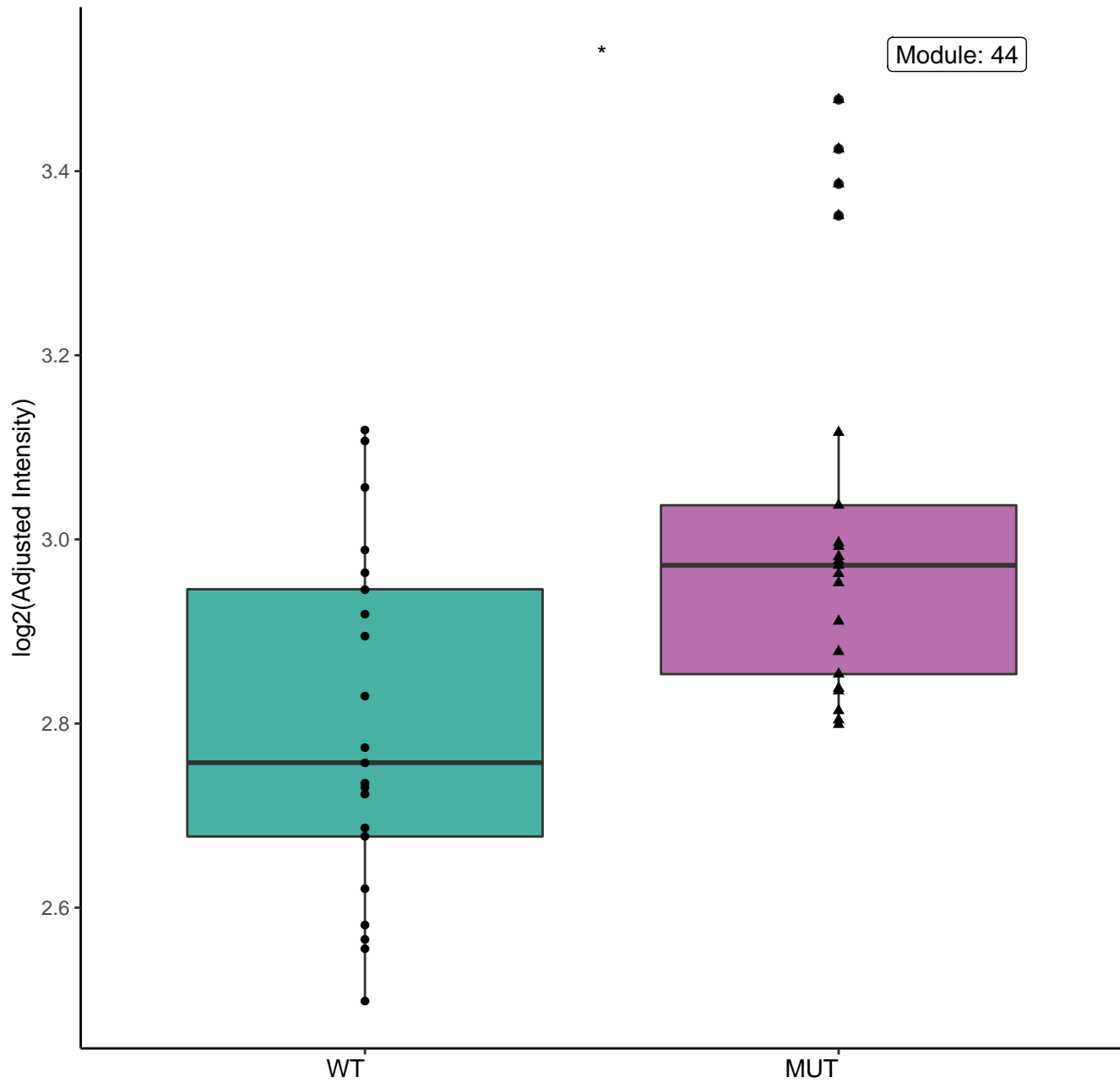


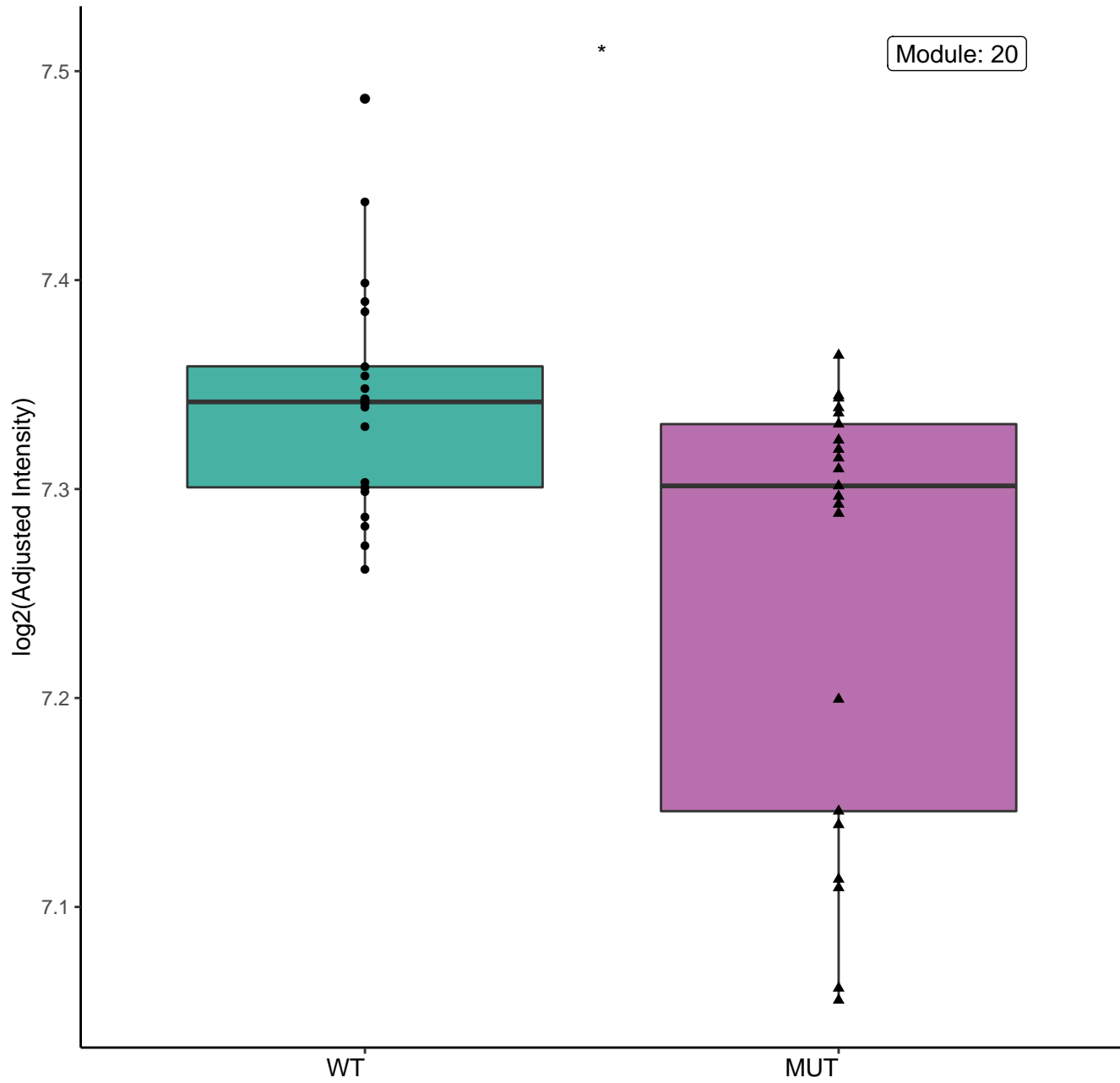
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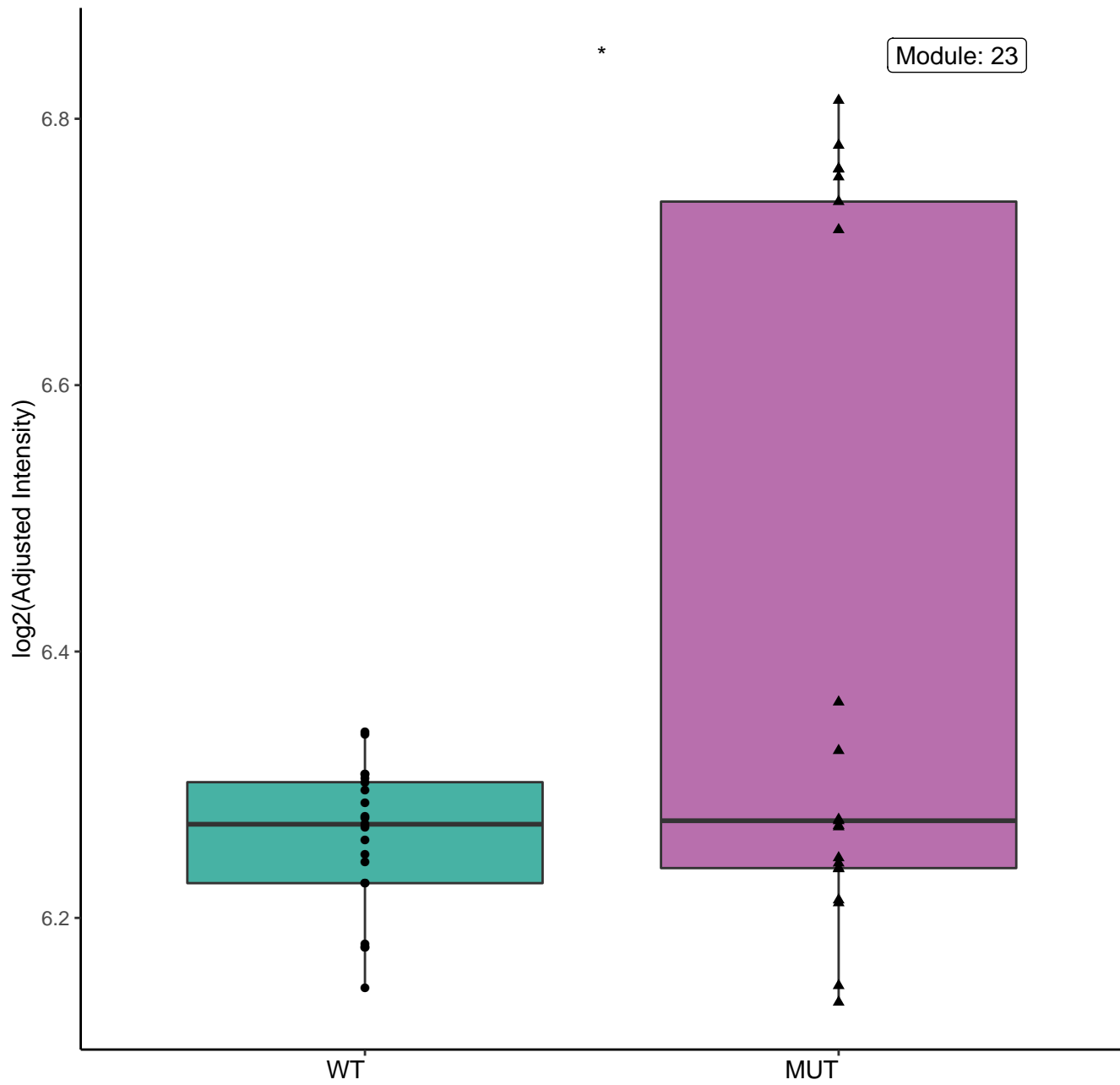
Module: 28





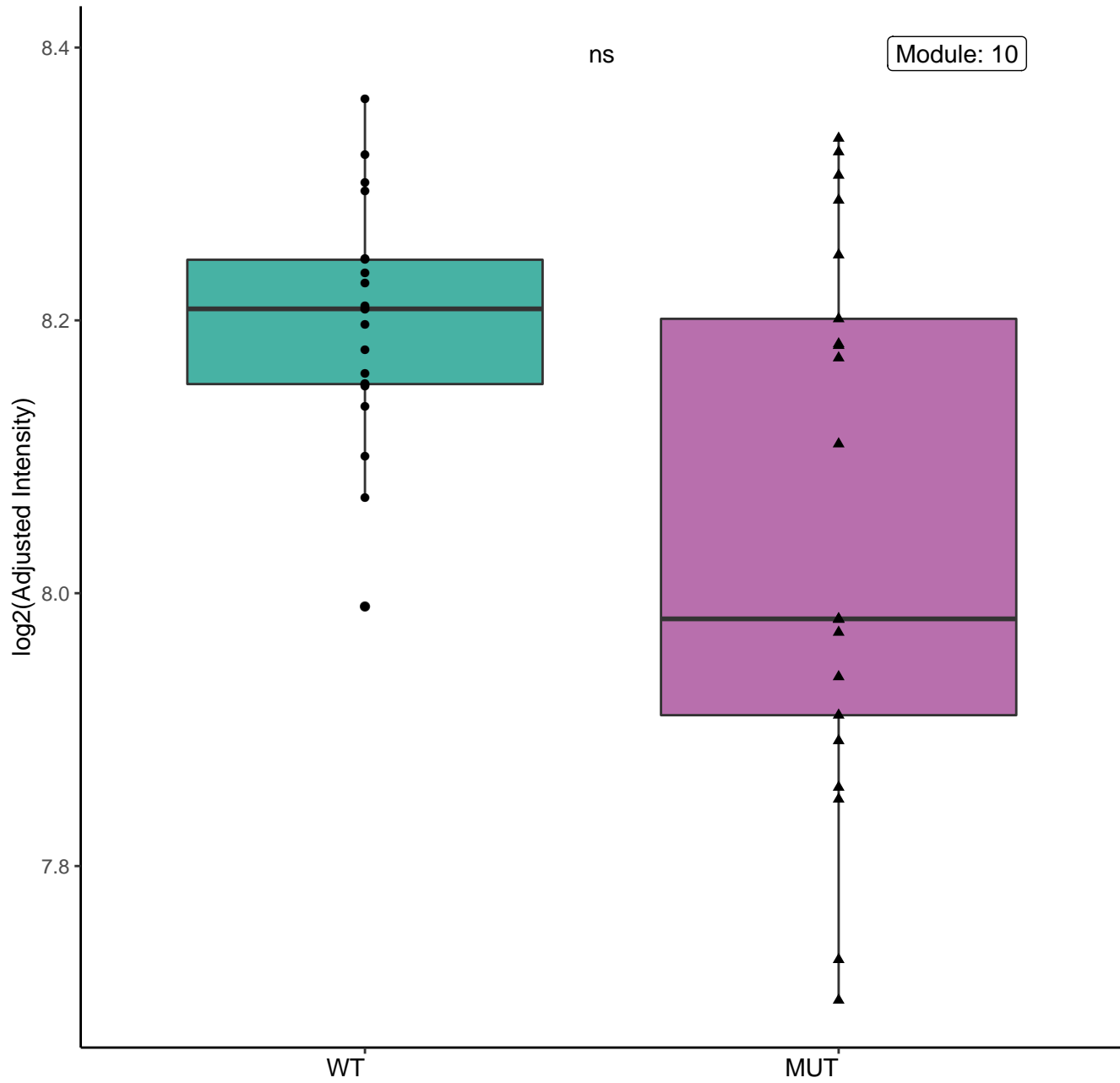


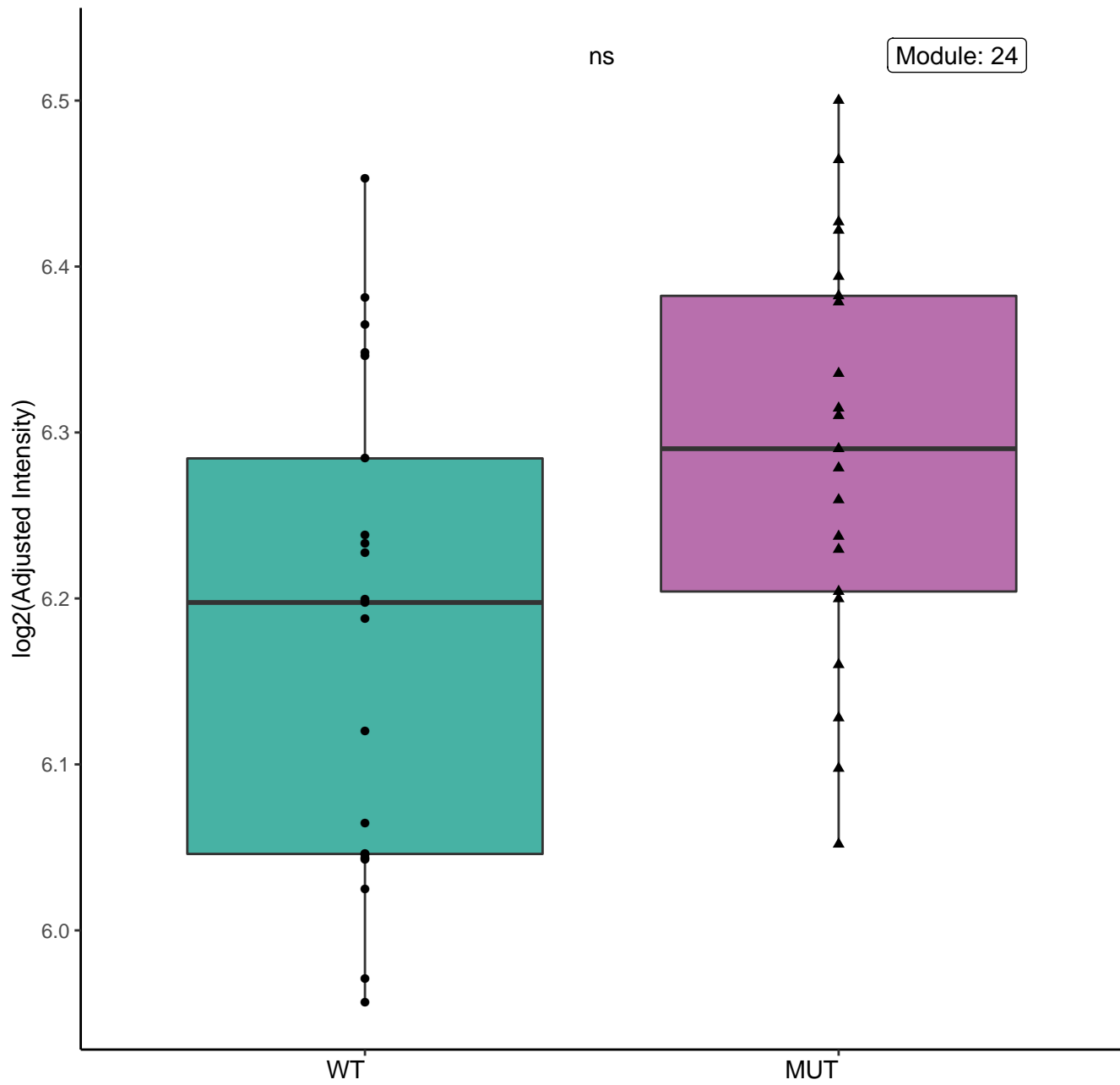




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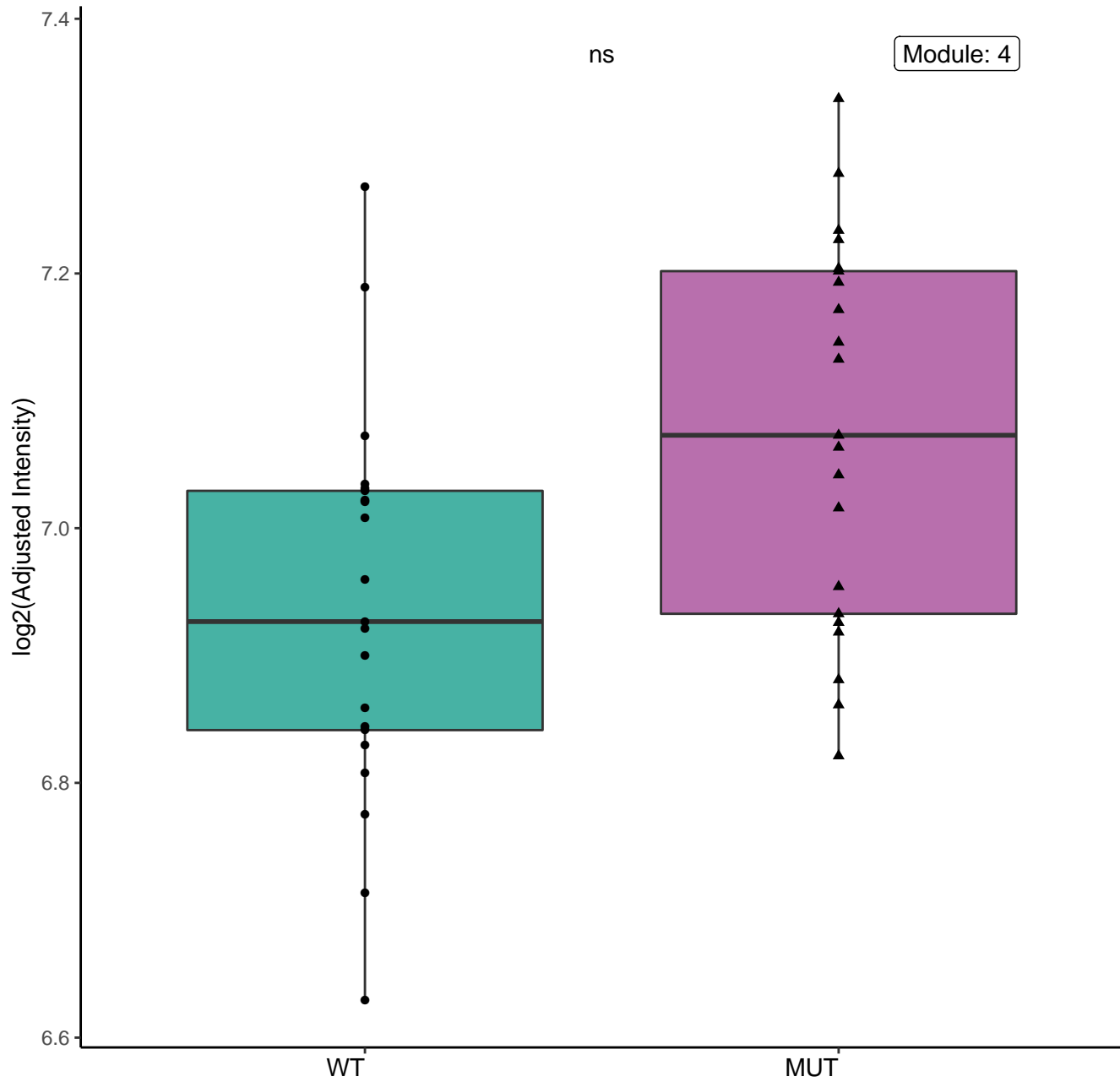
Module: 10

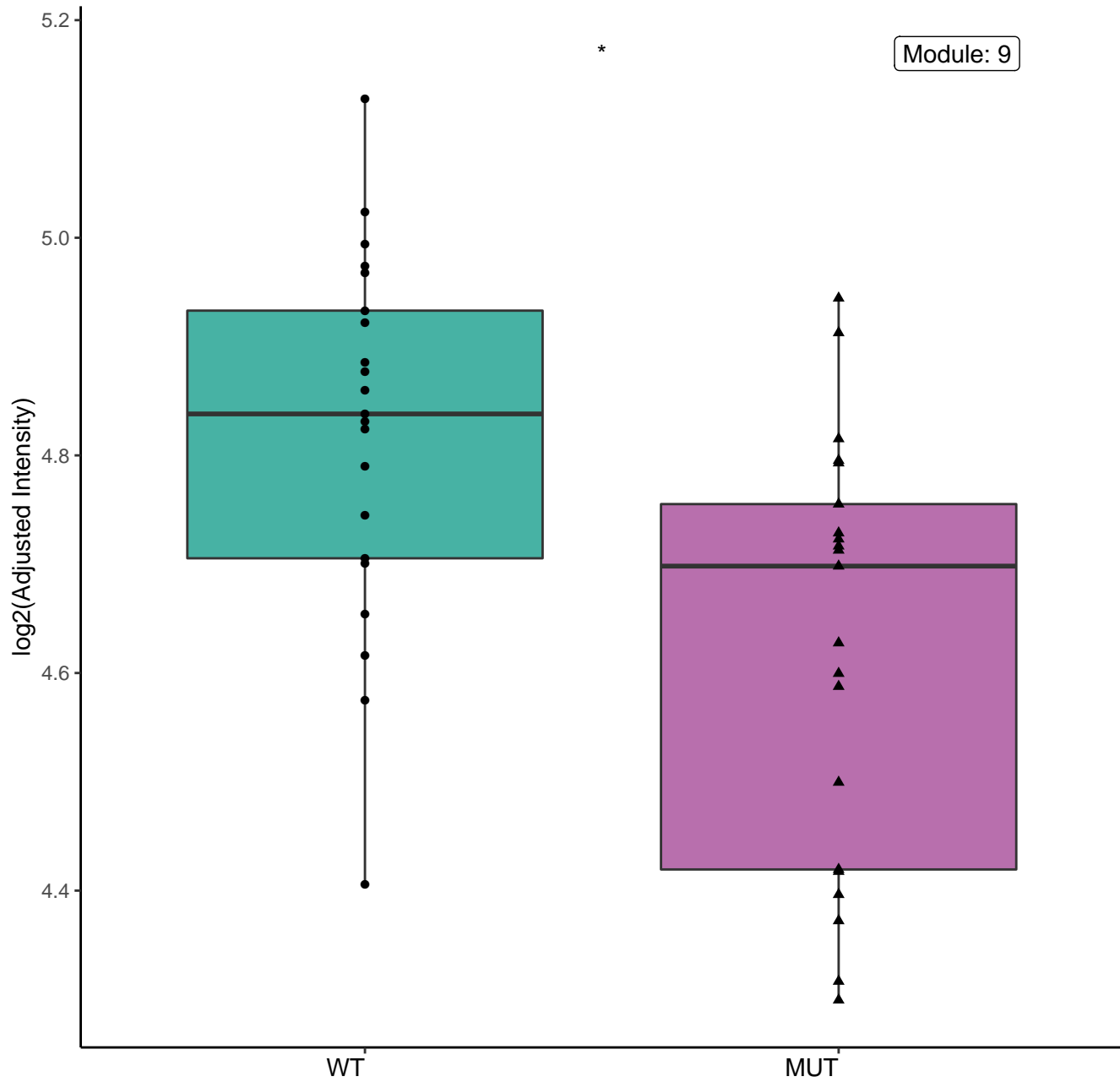


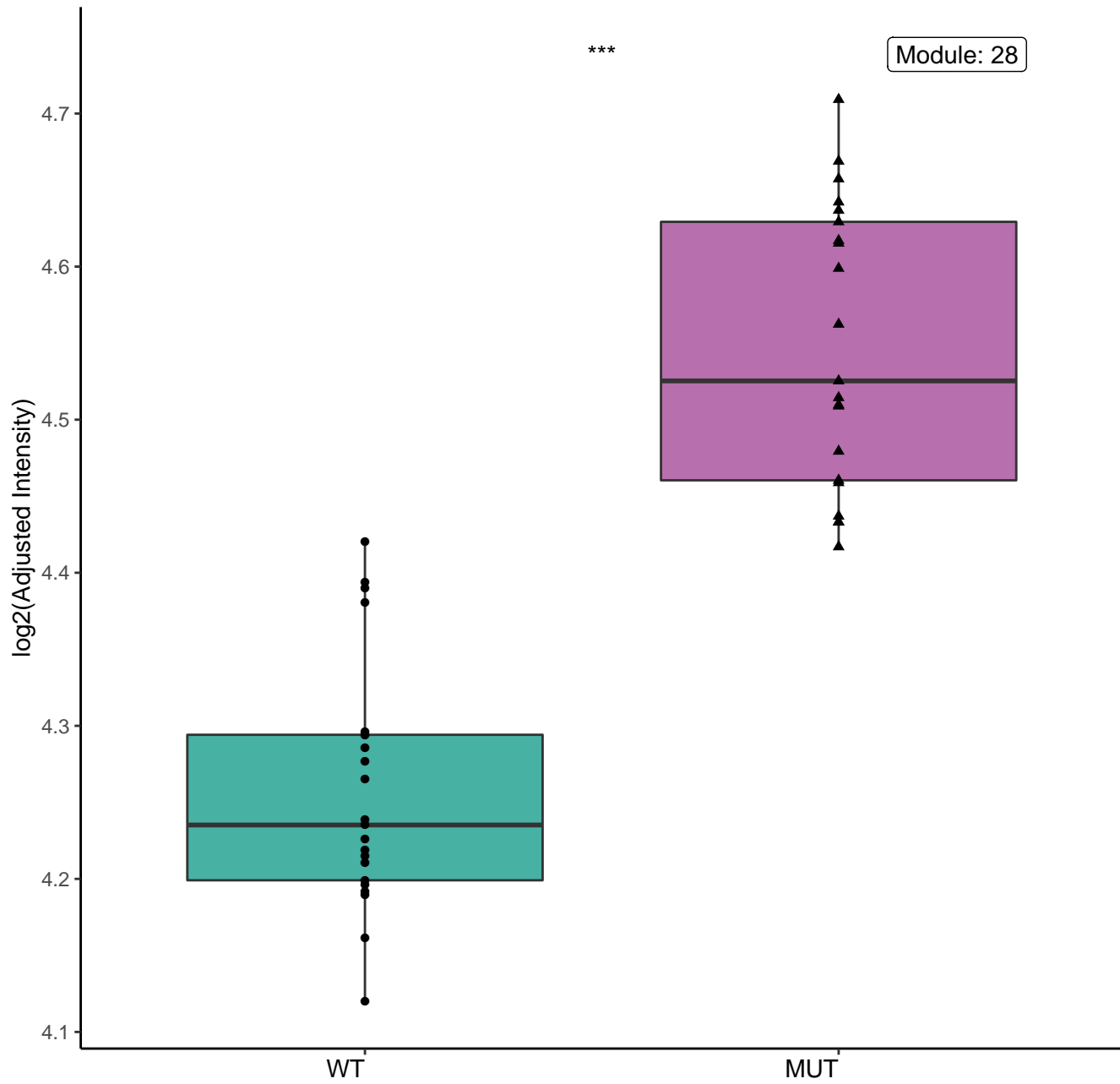


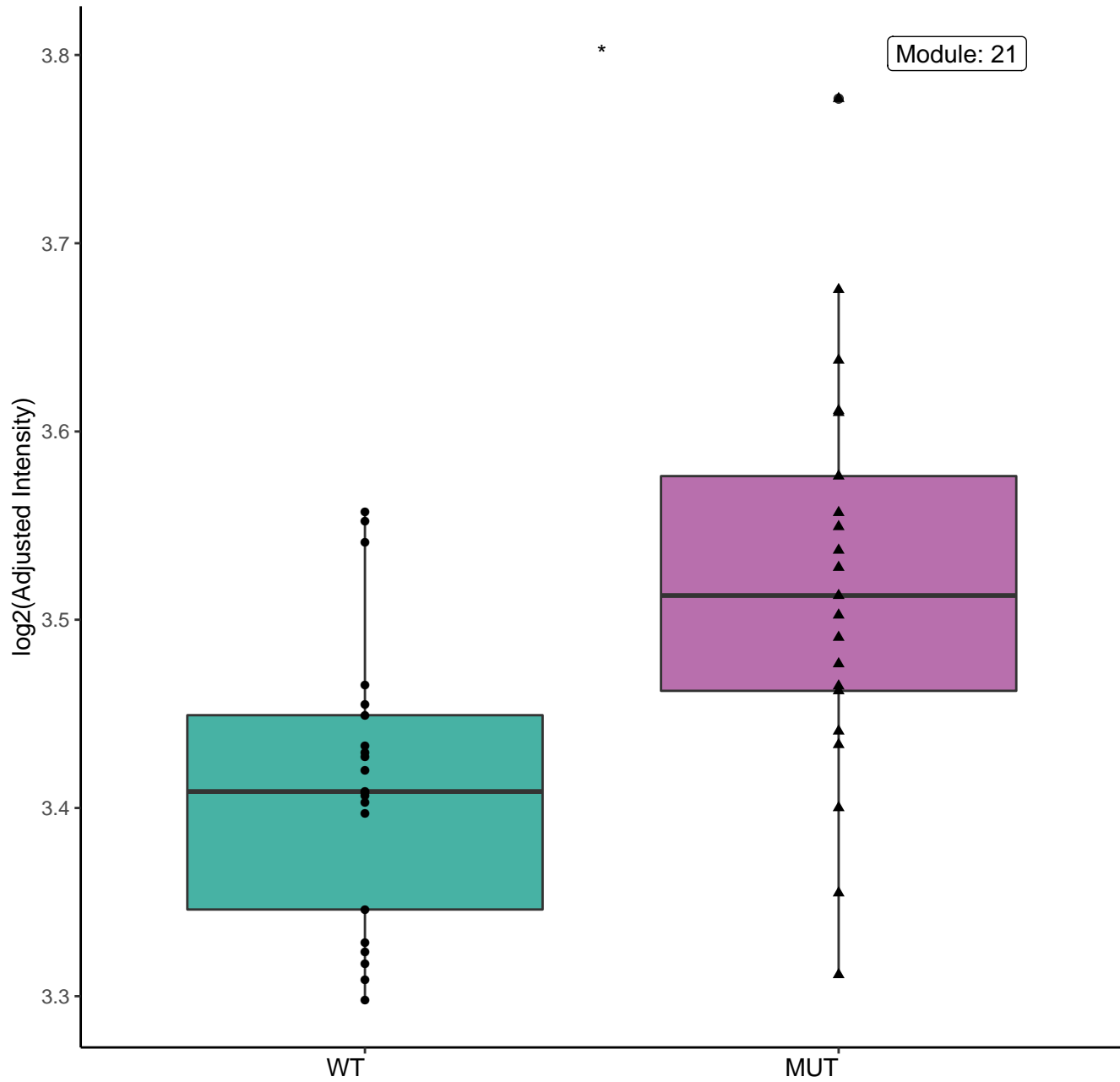
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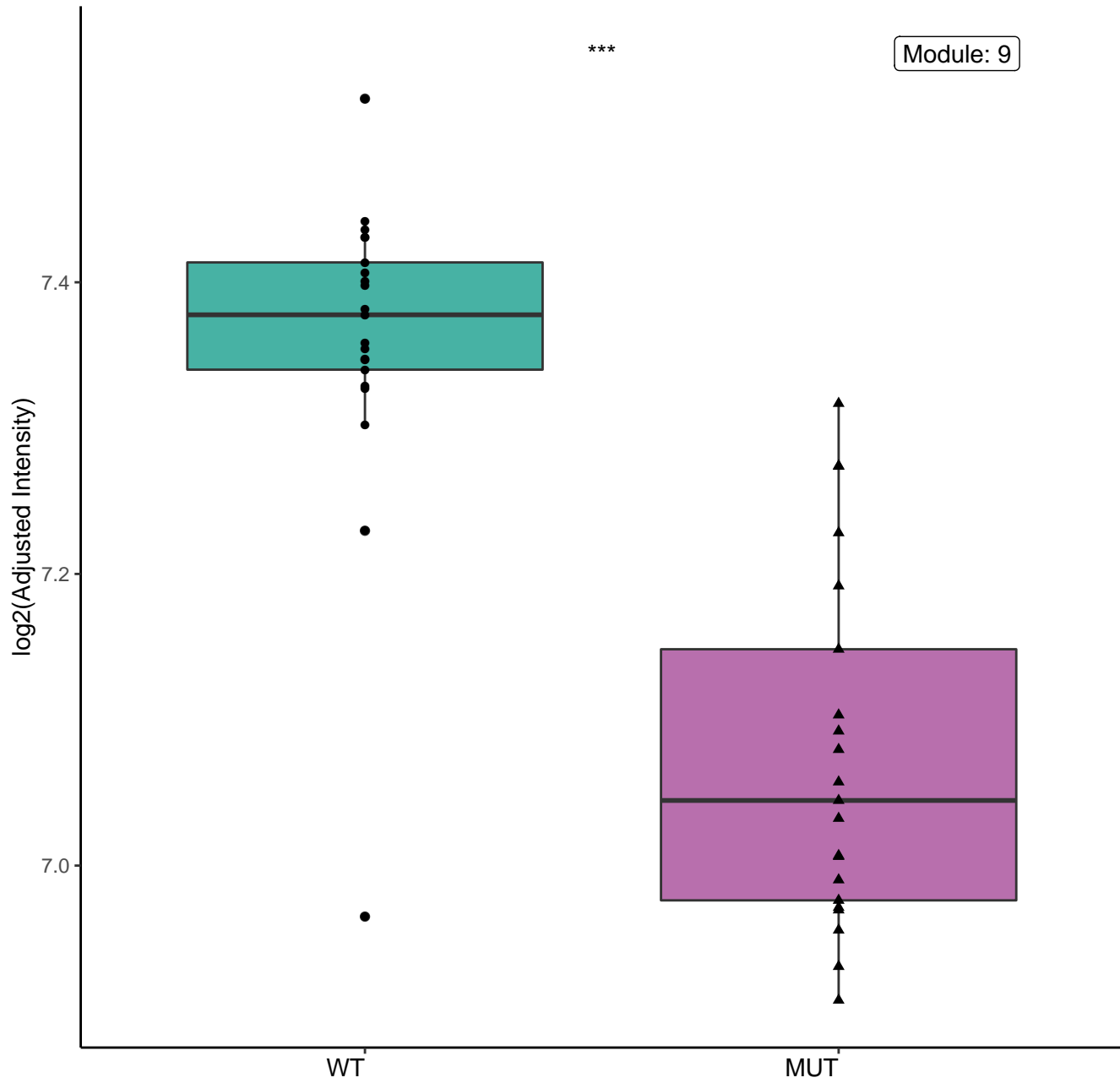
Module: 4





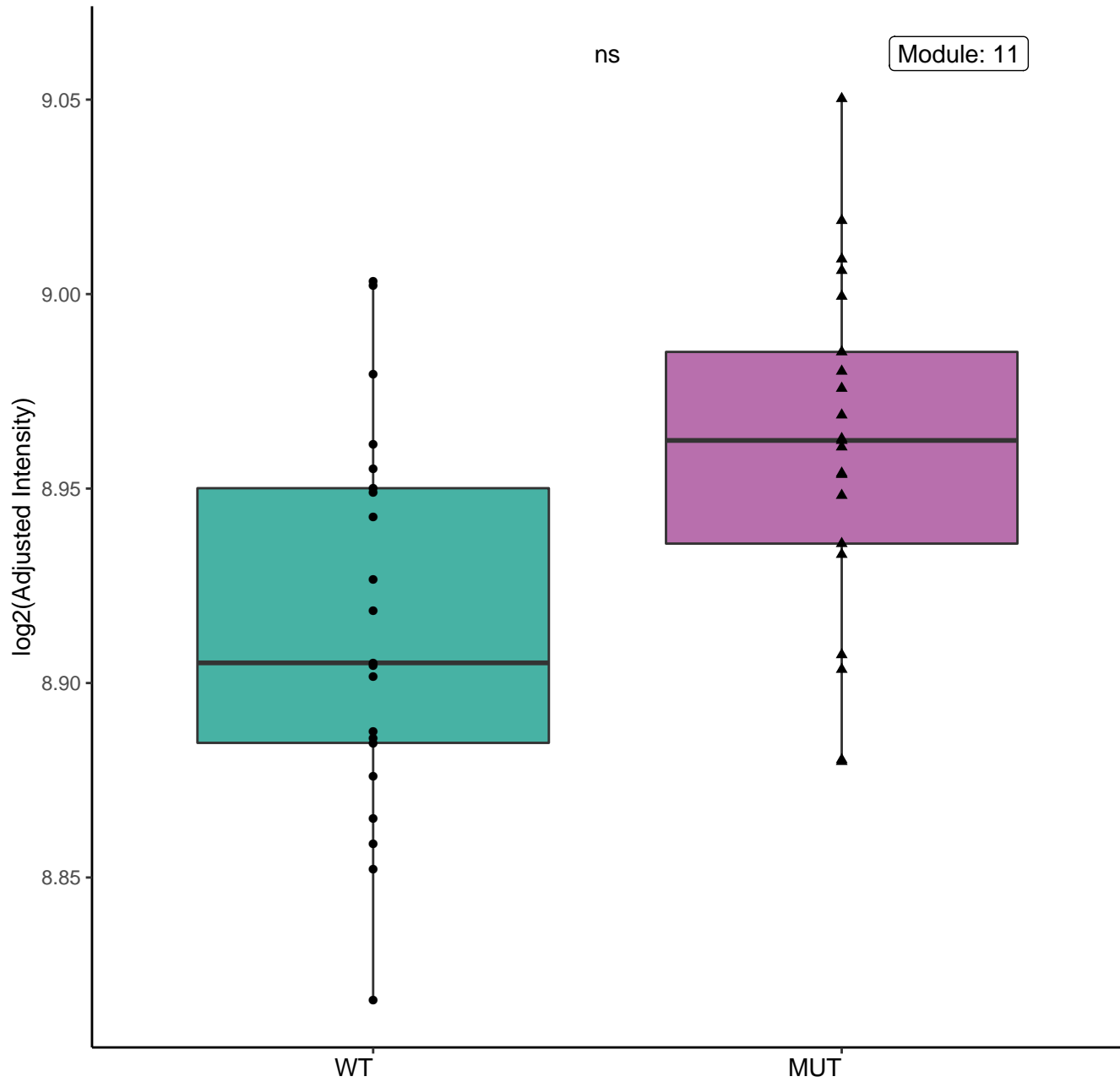


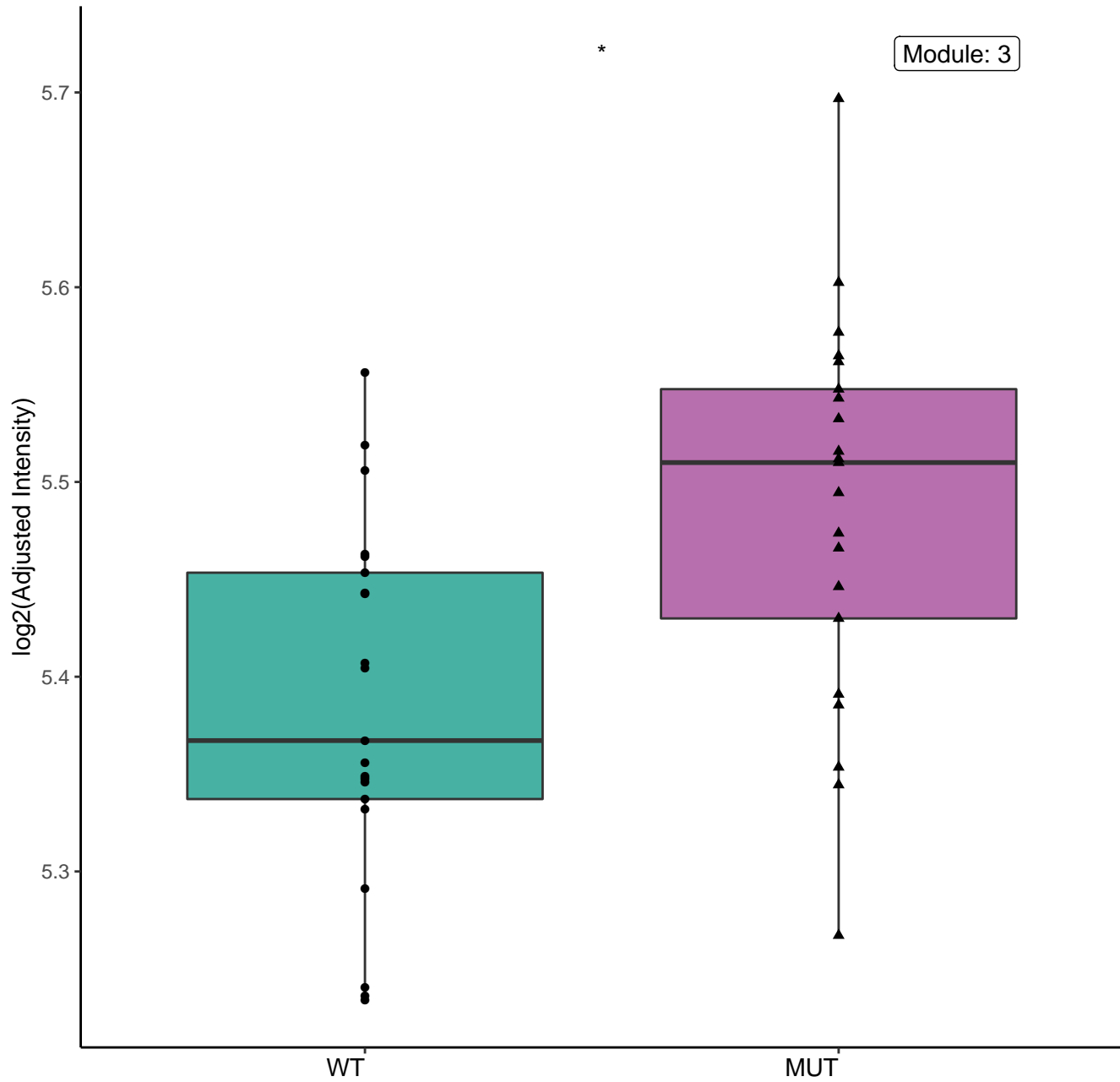




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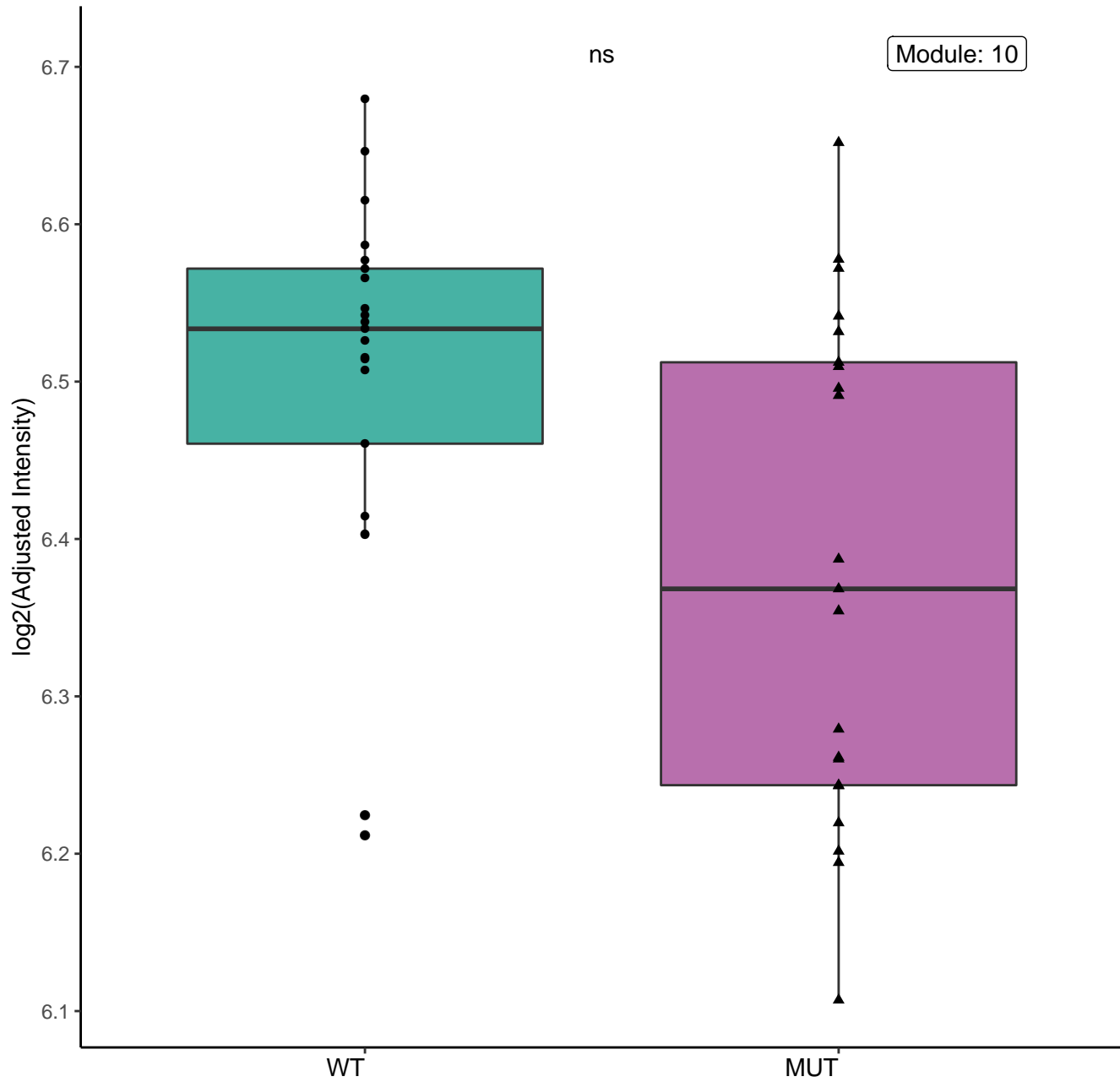
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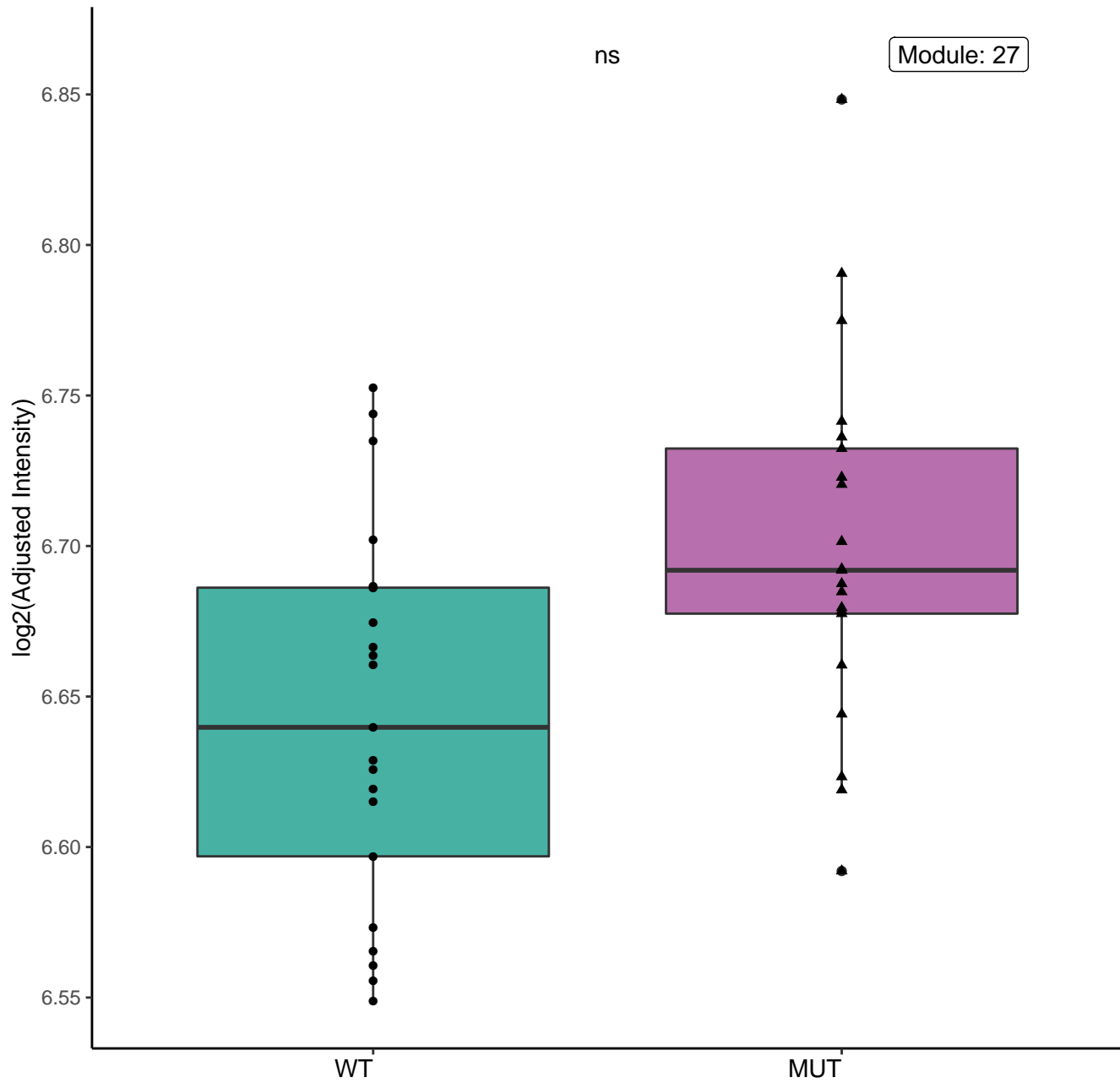
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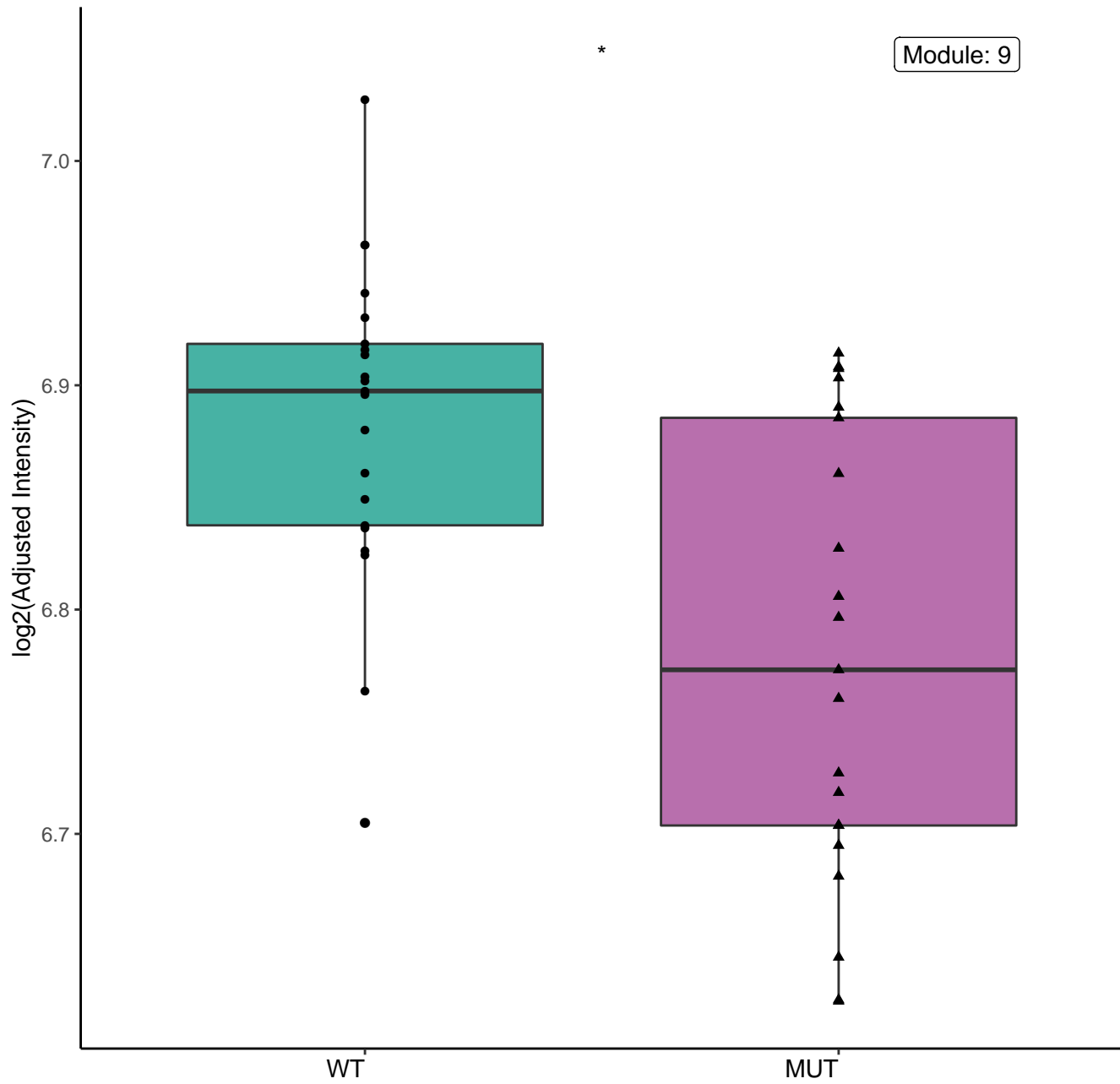
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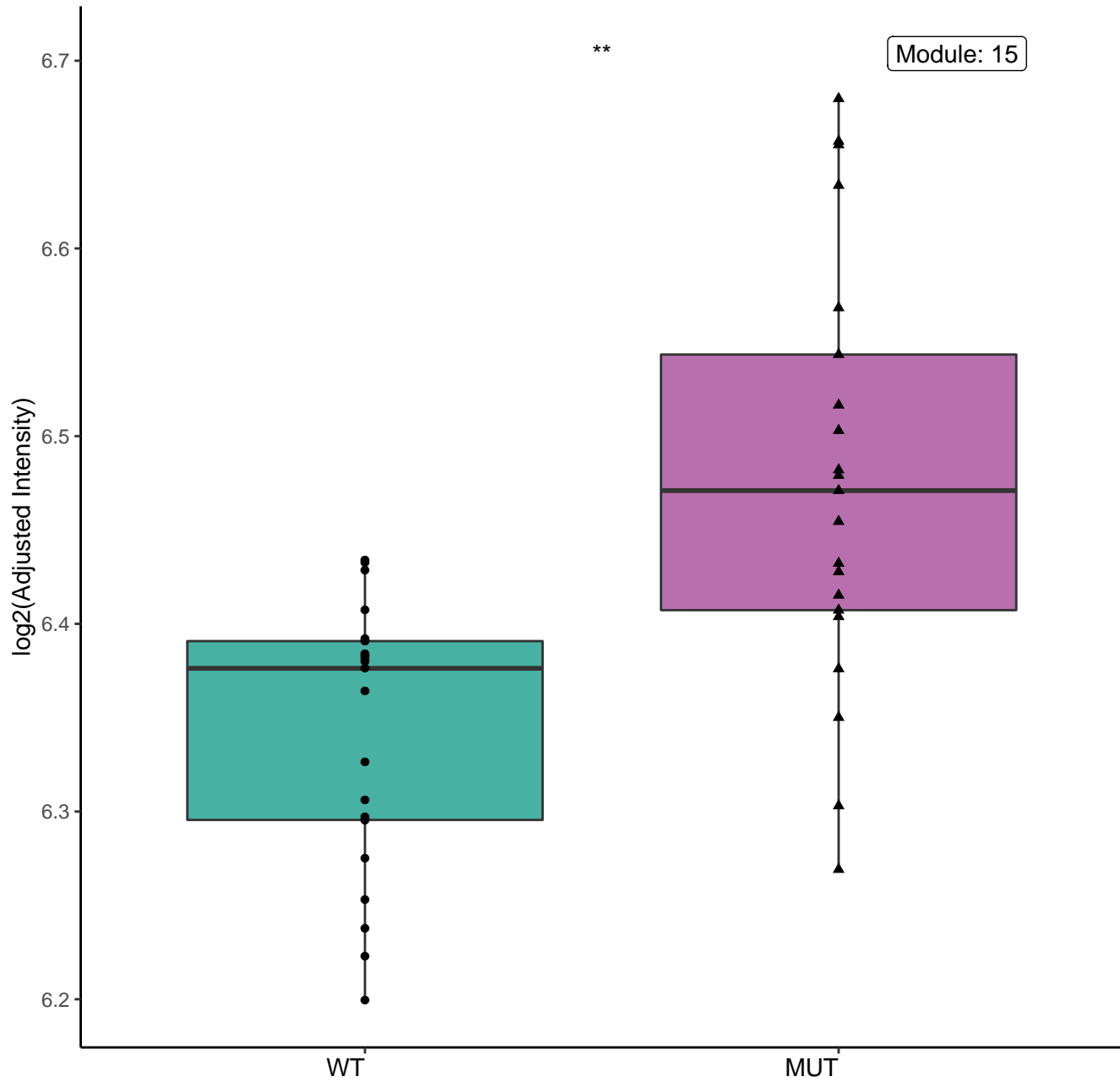


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Module: 27

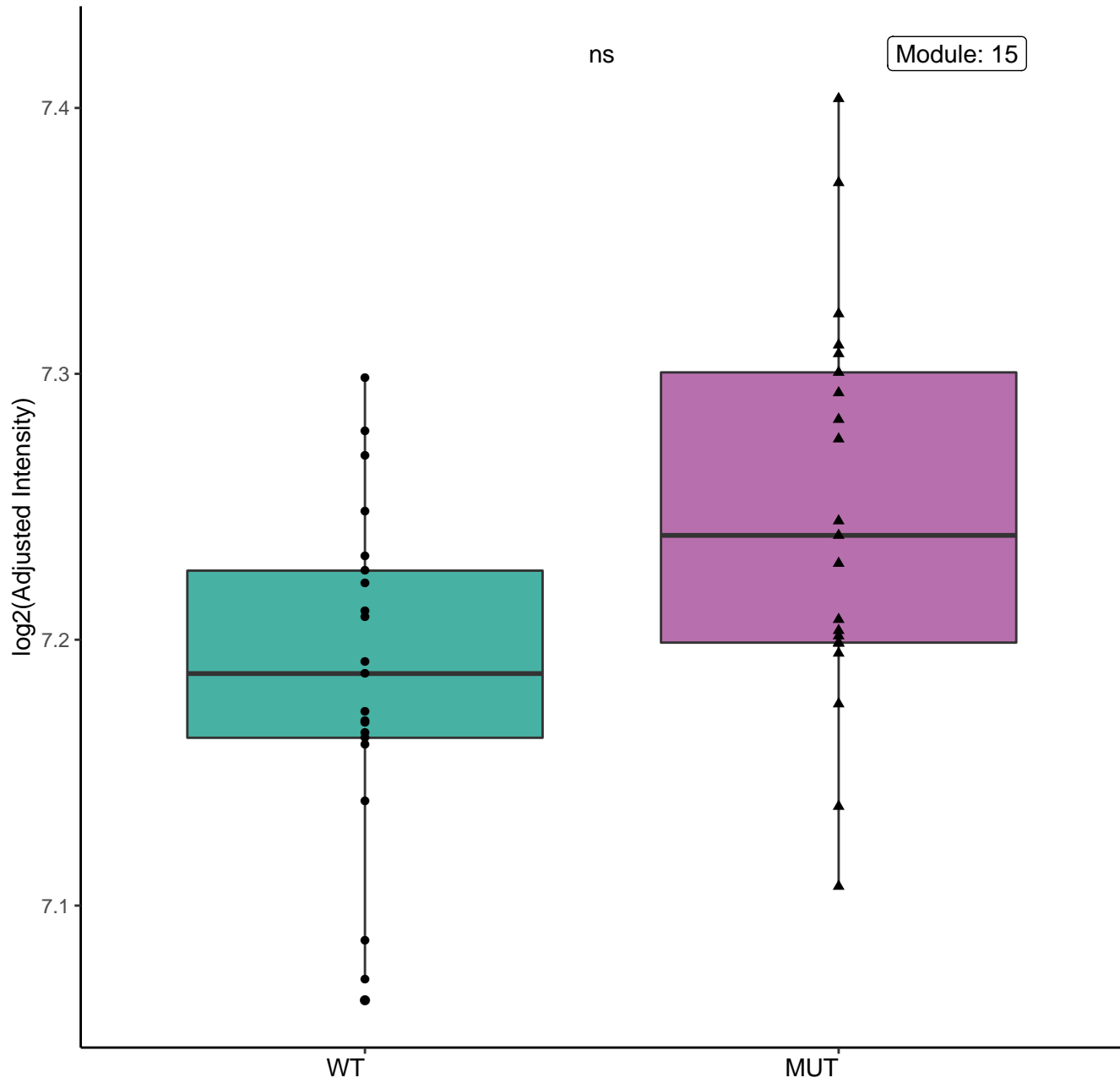


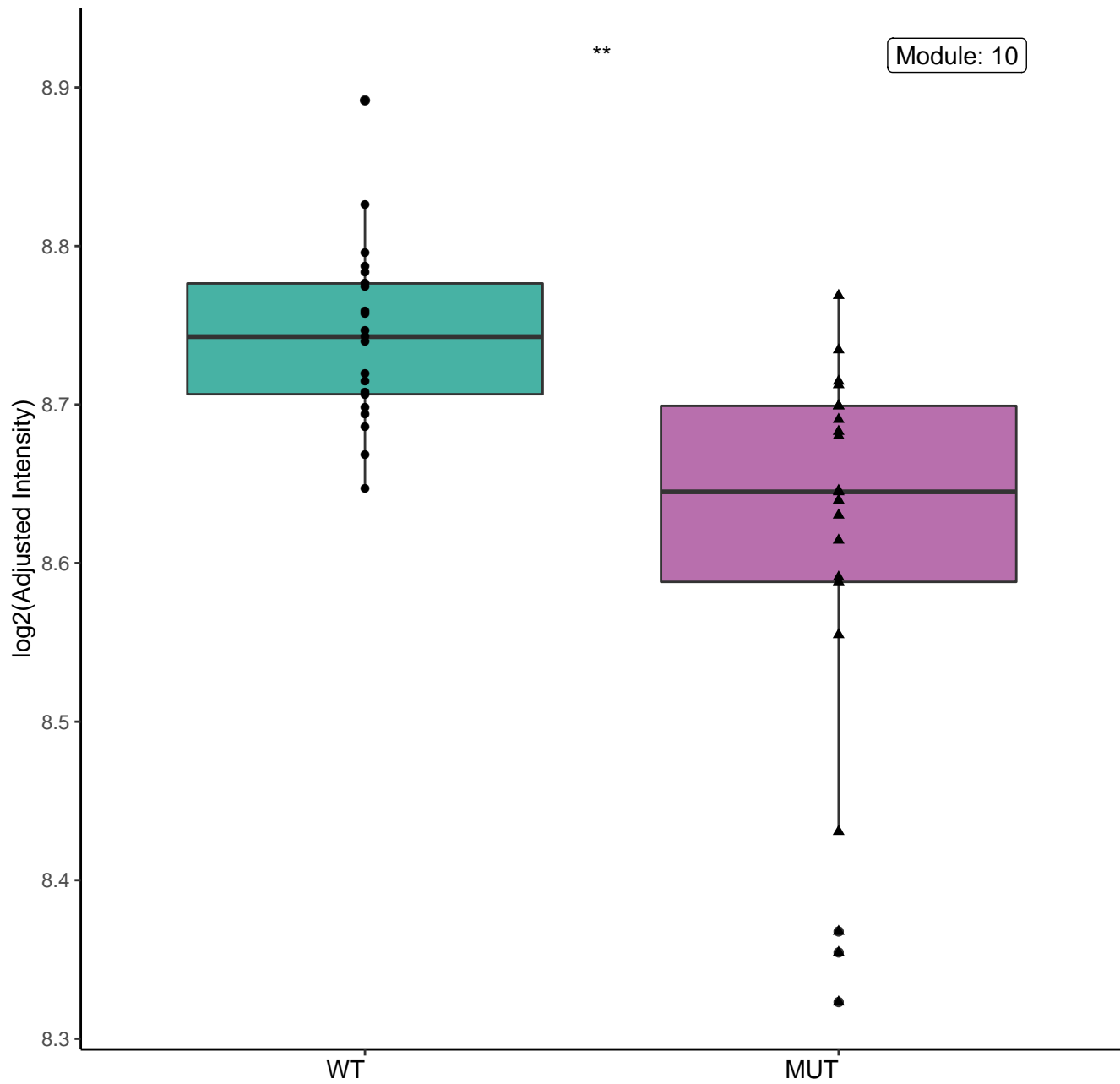


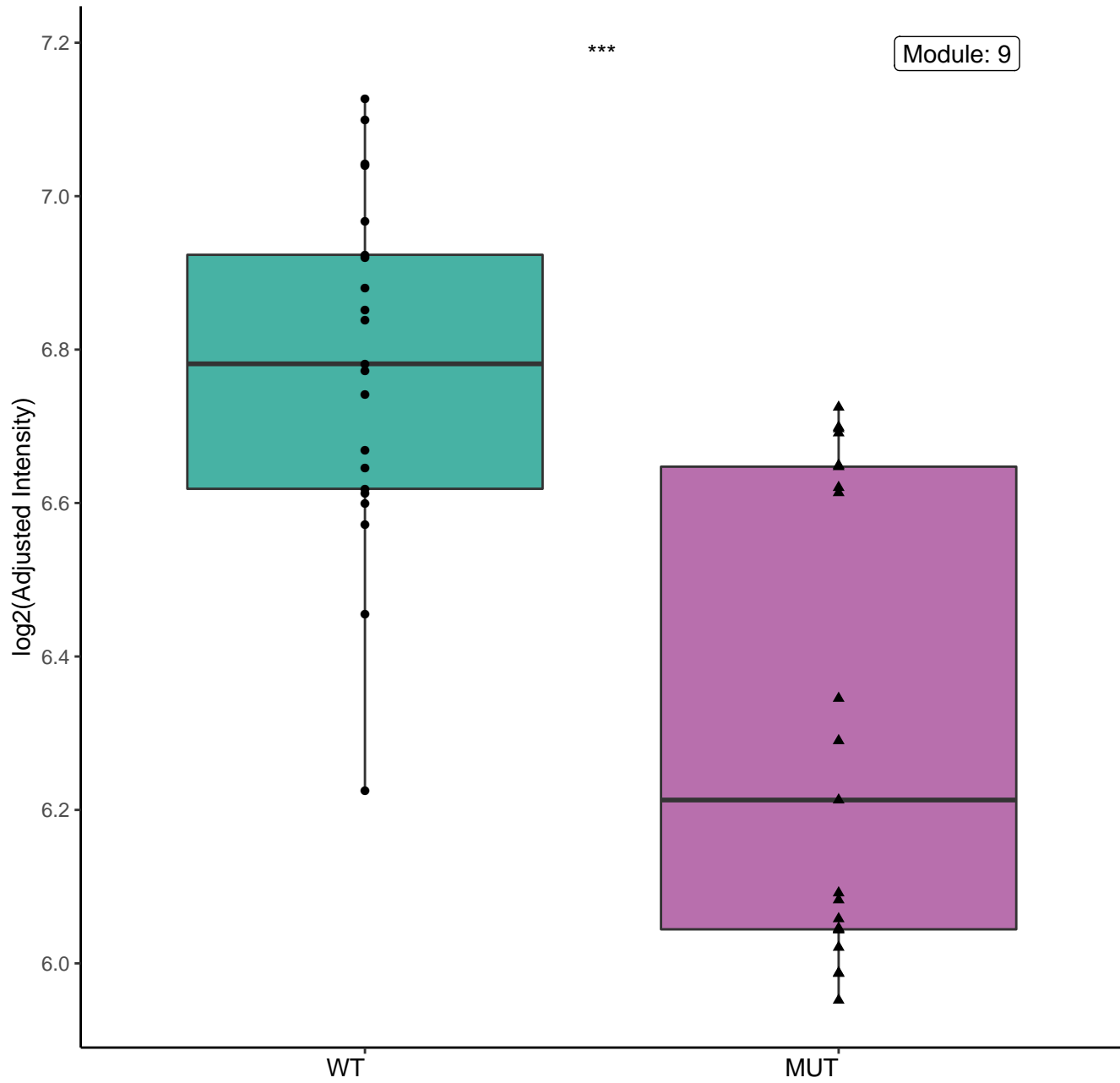


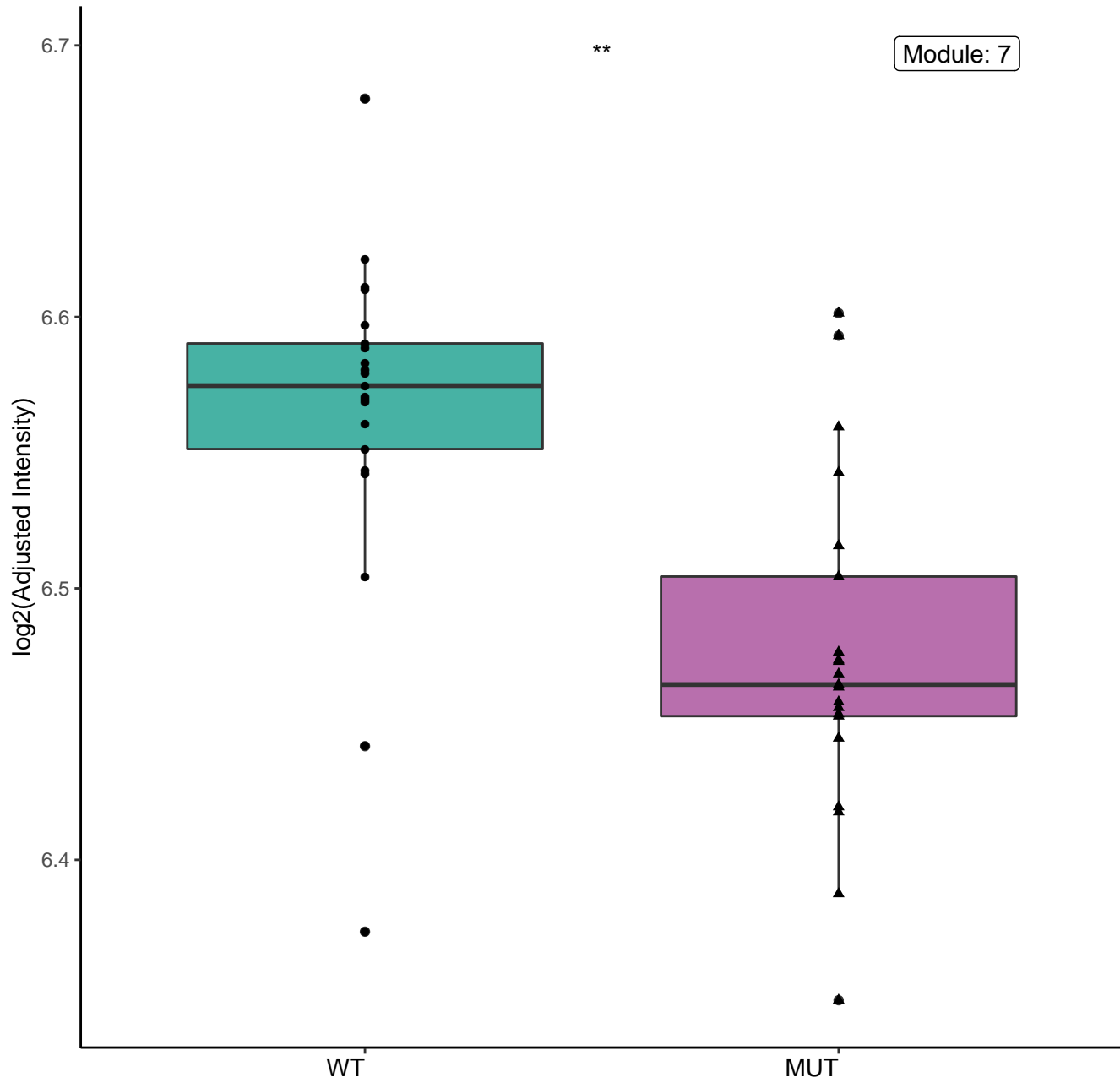
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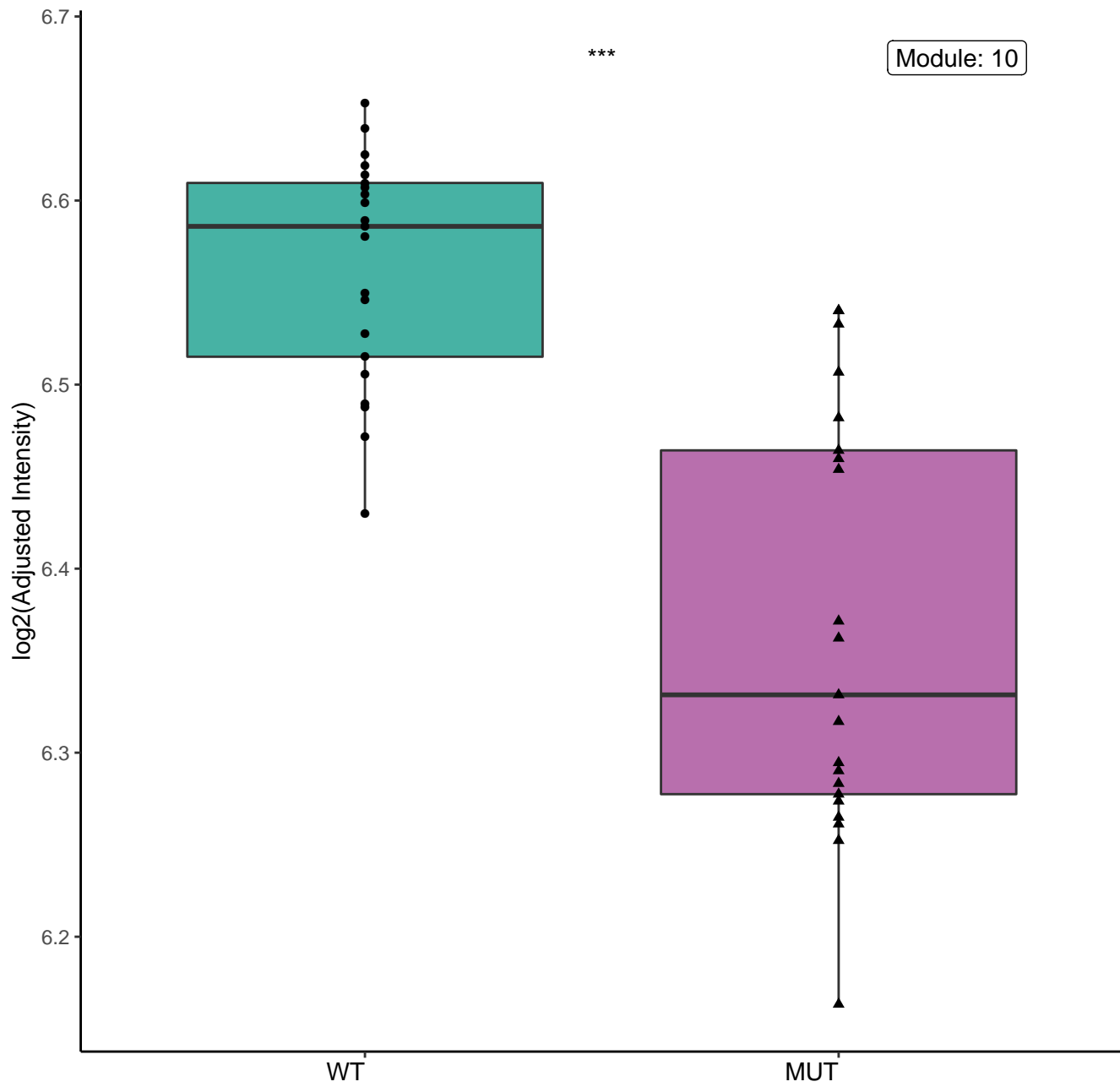
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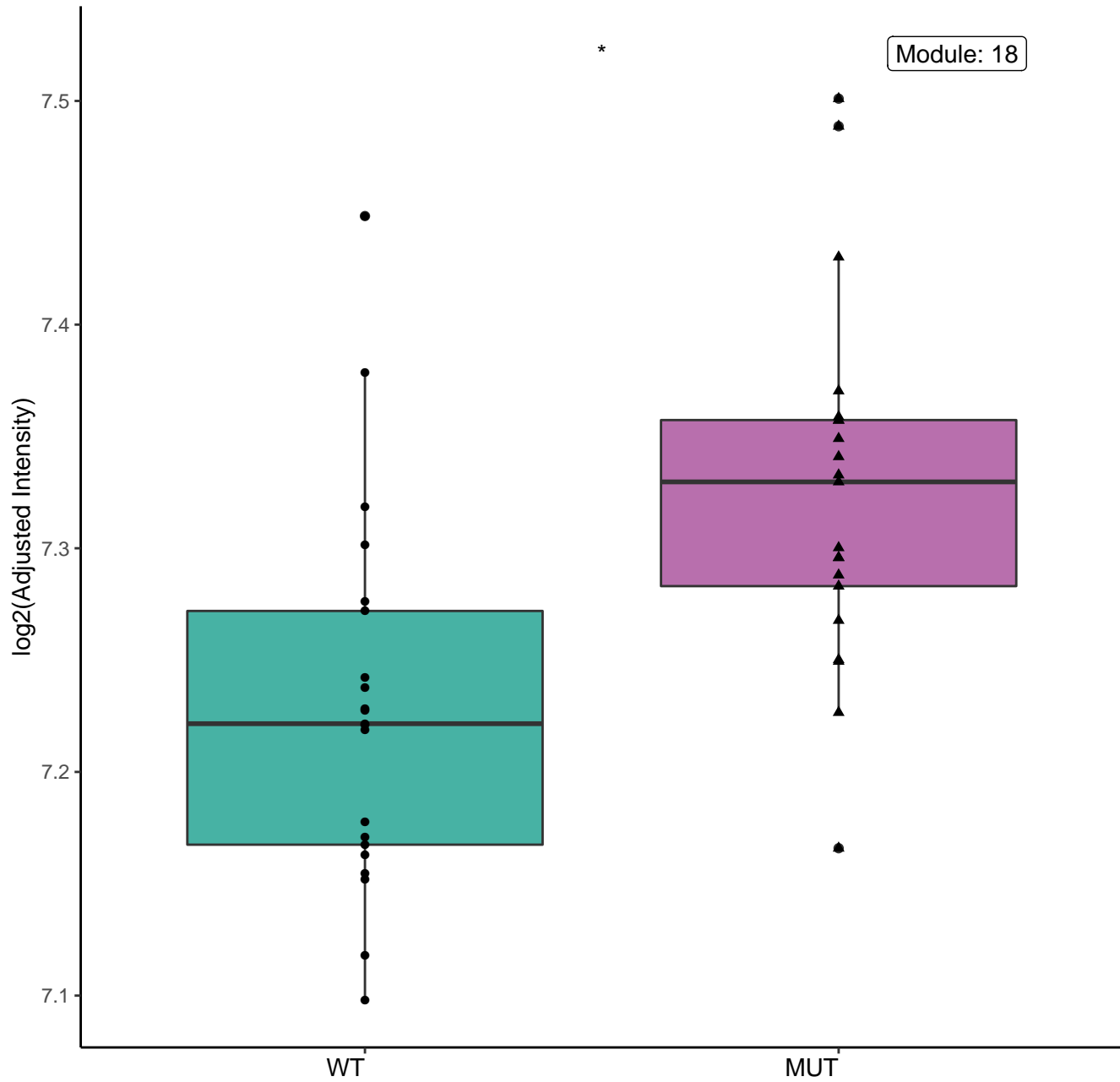


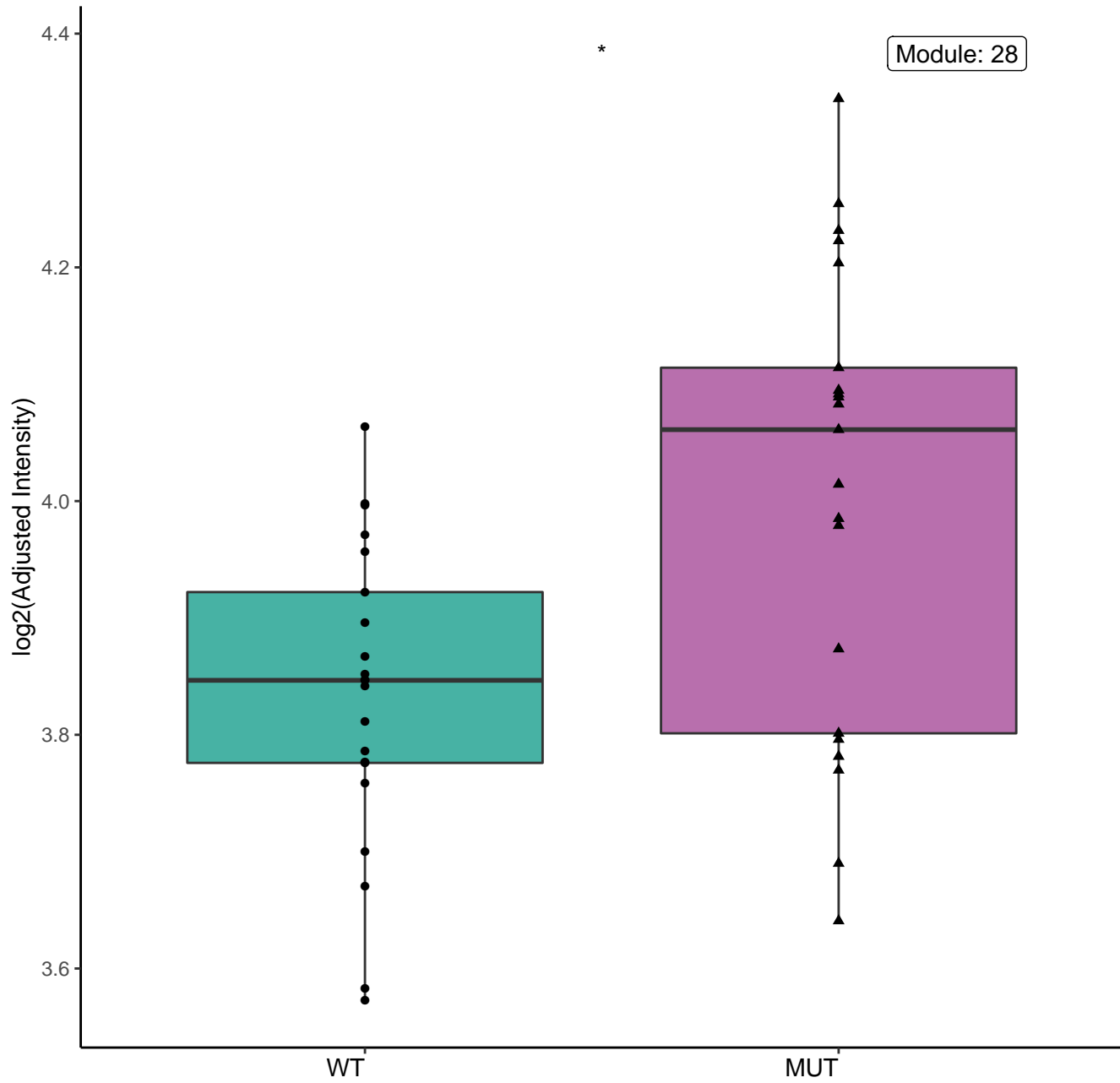


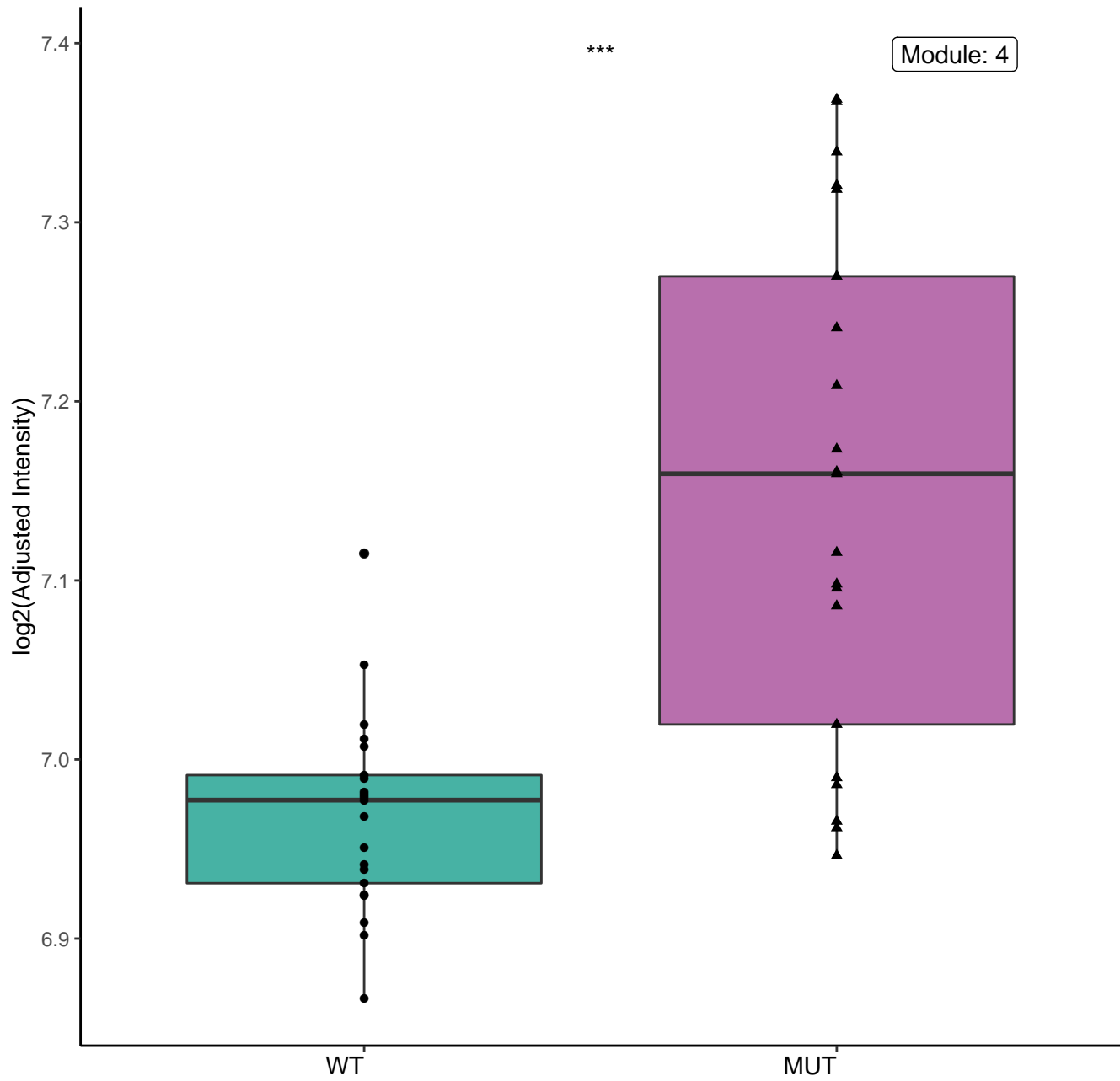


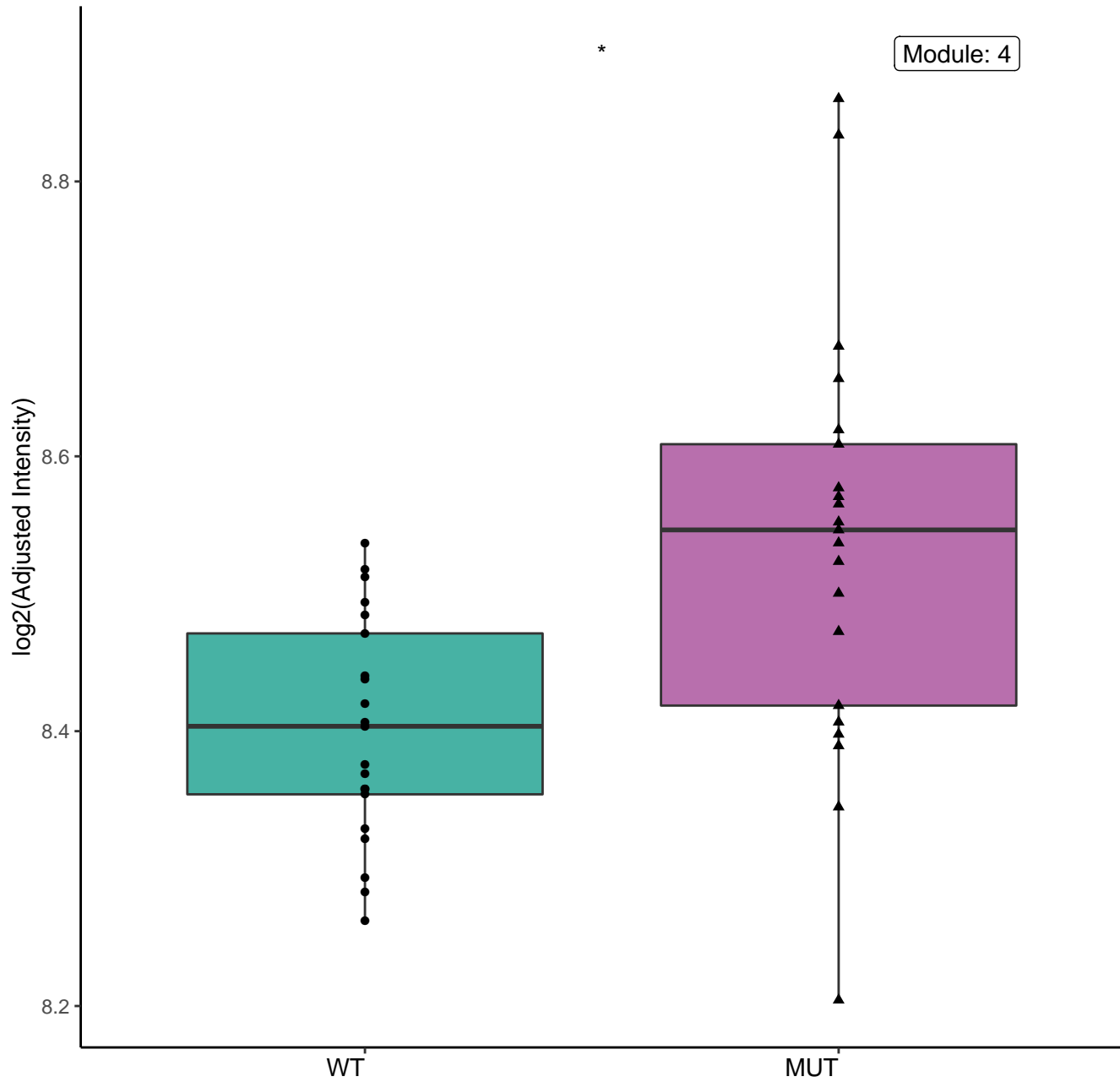


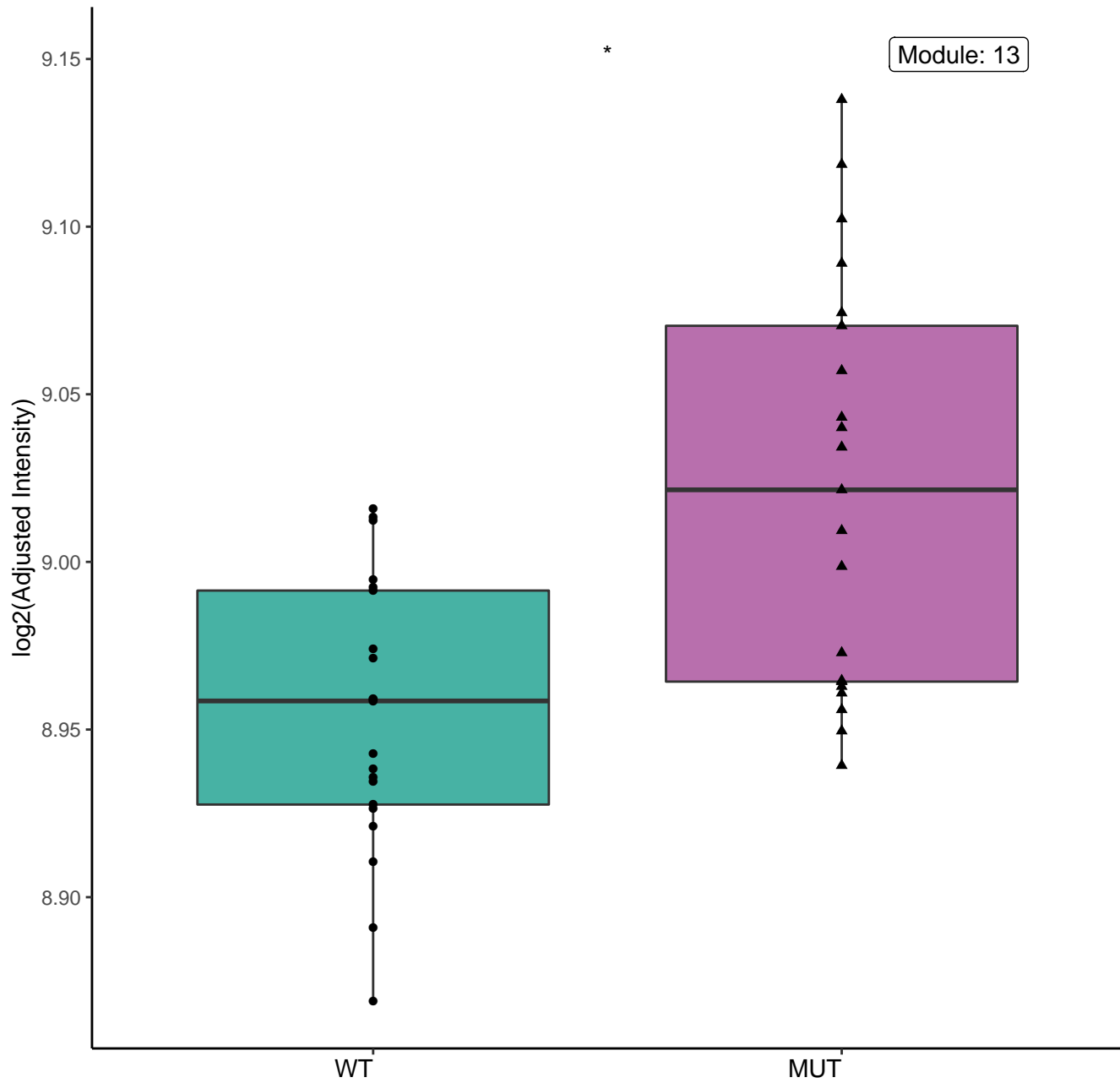


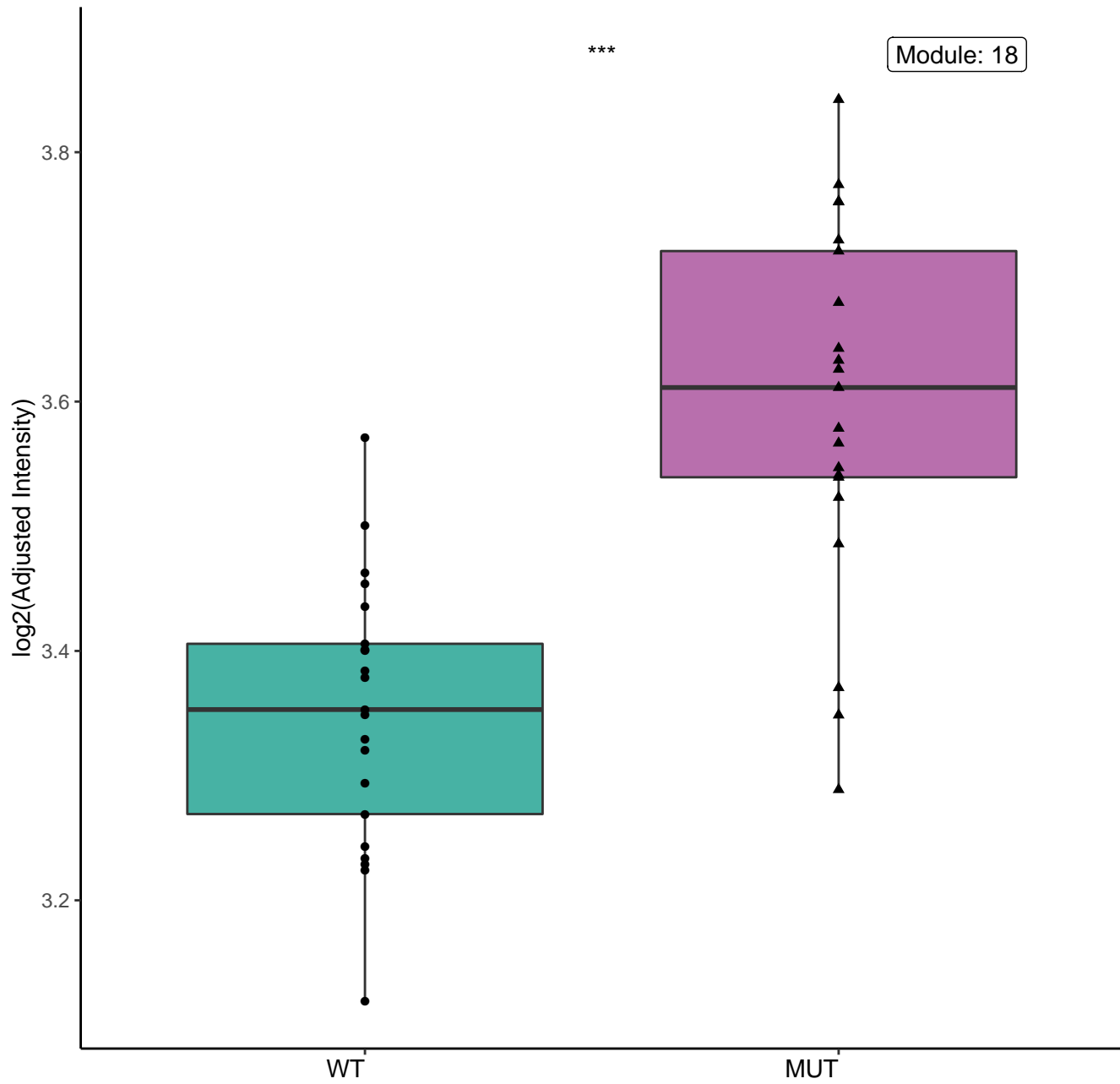


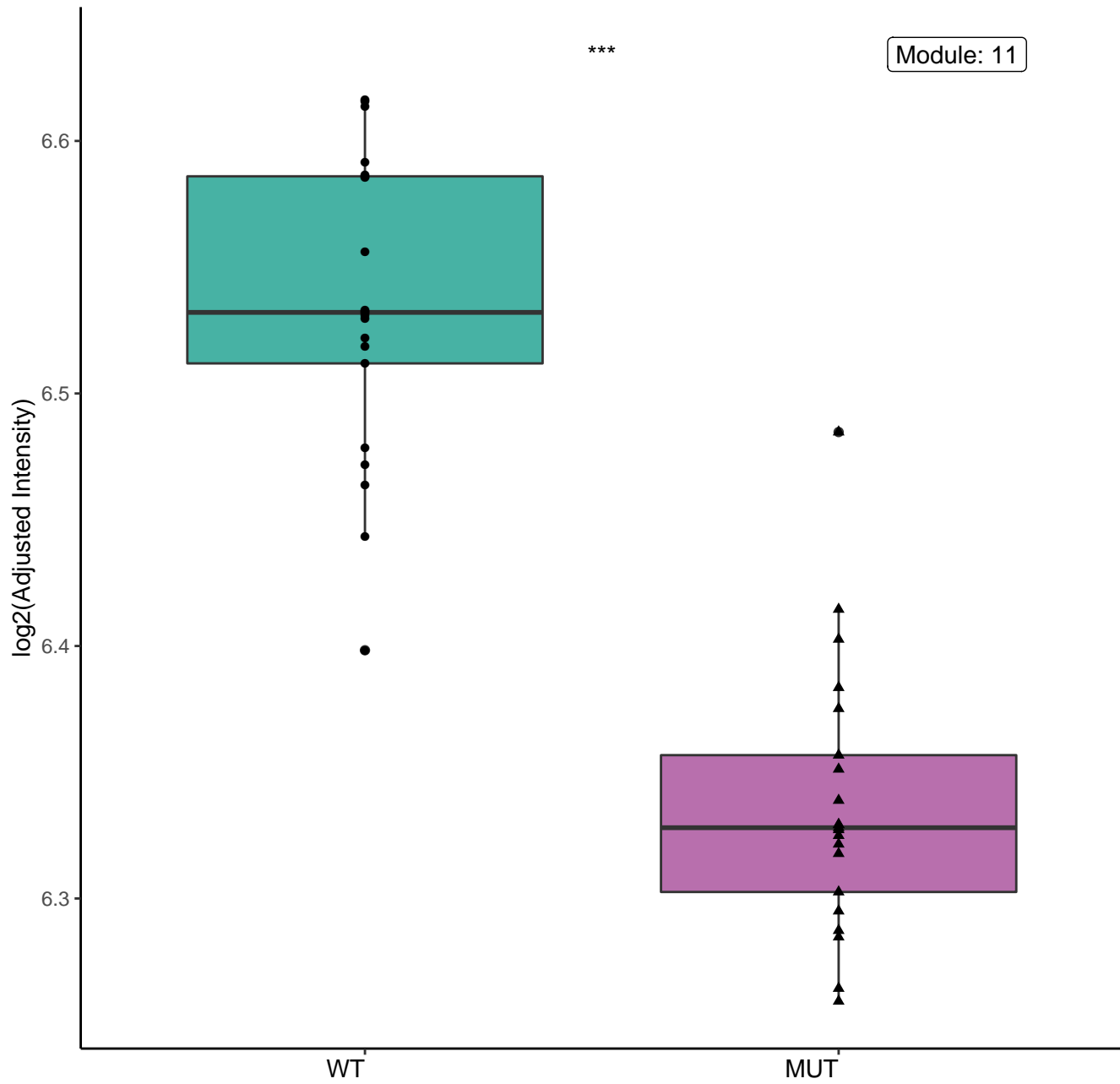


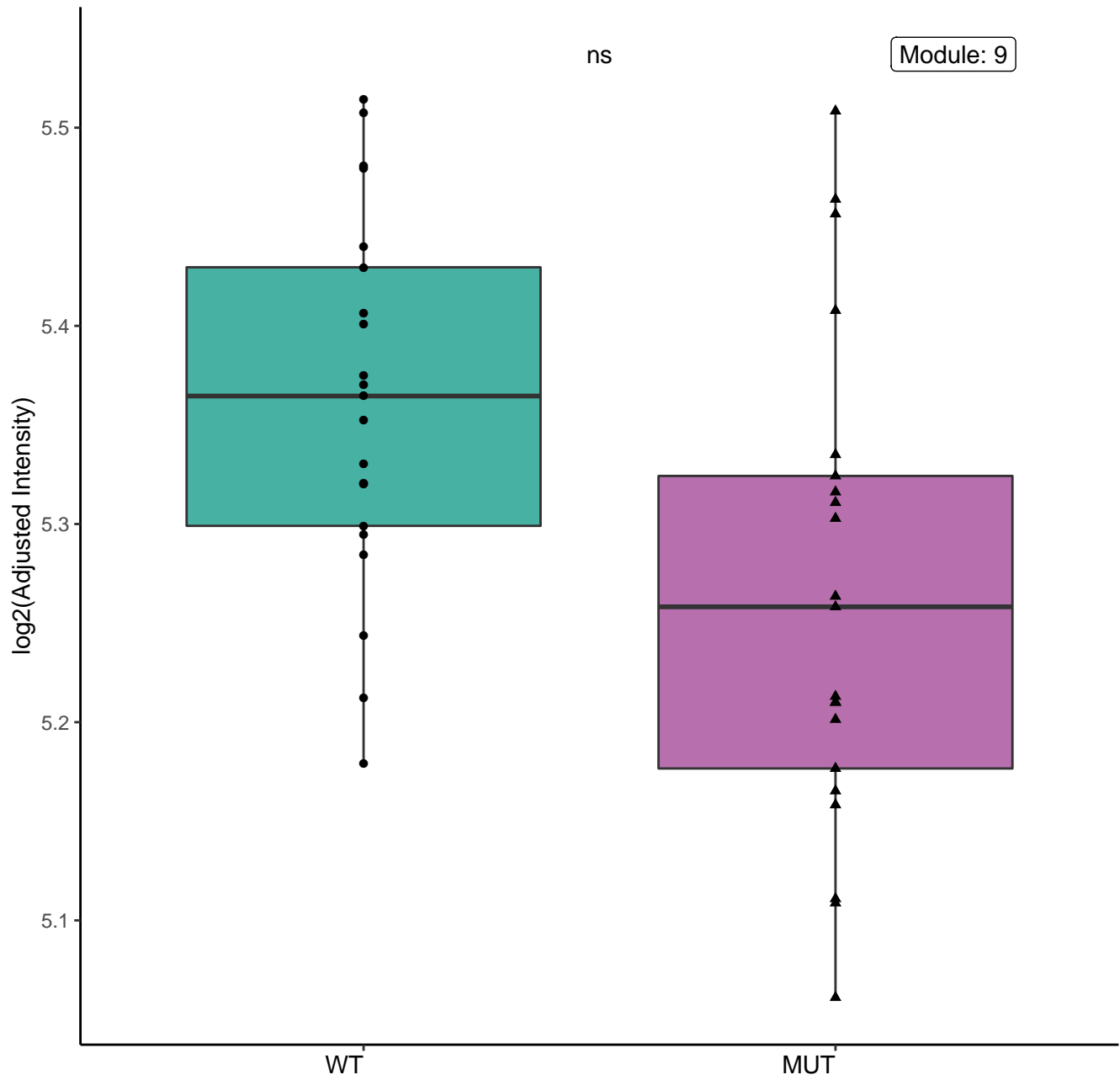


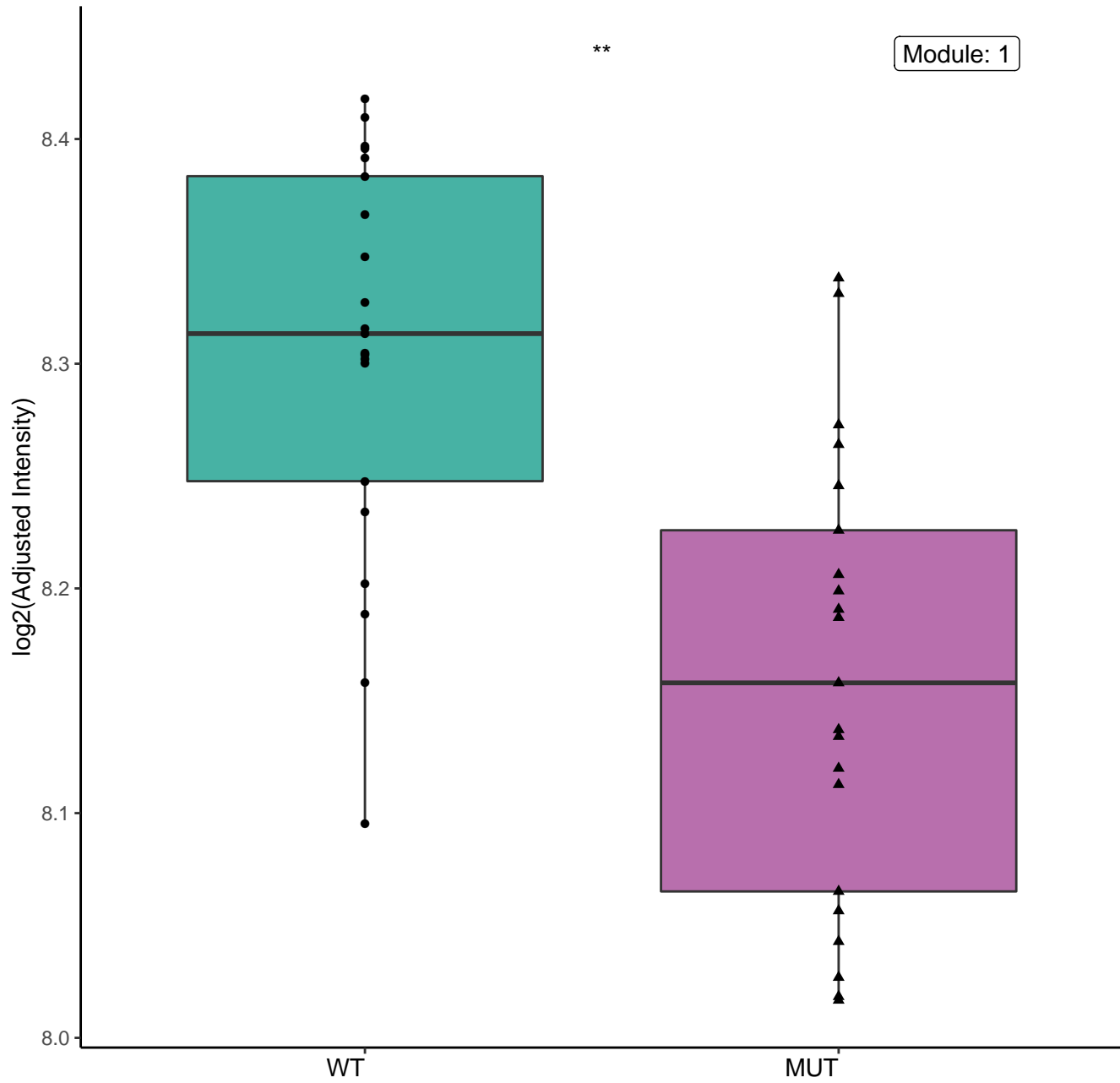


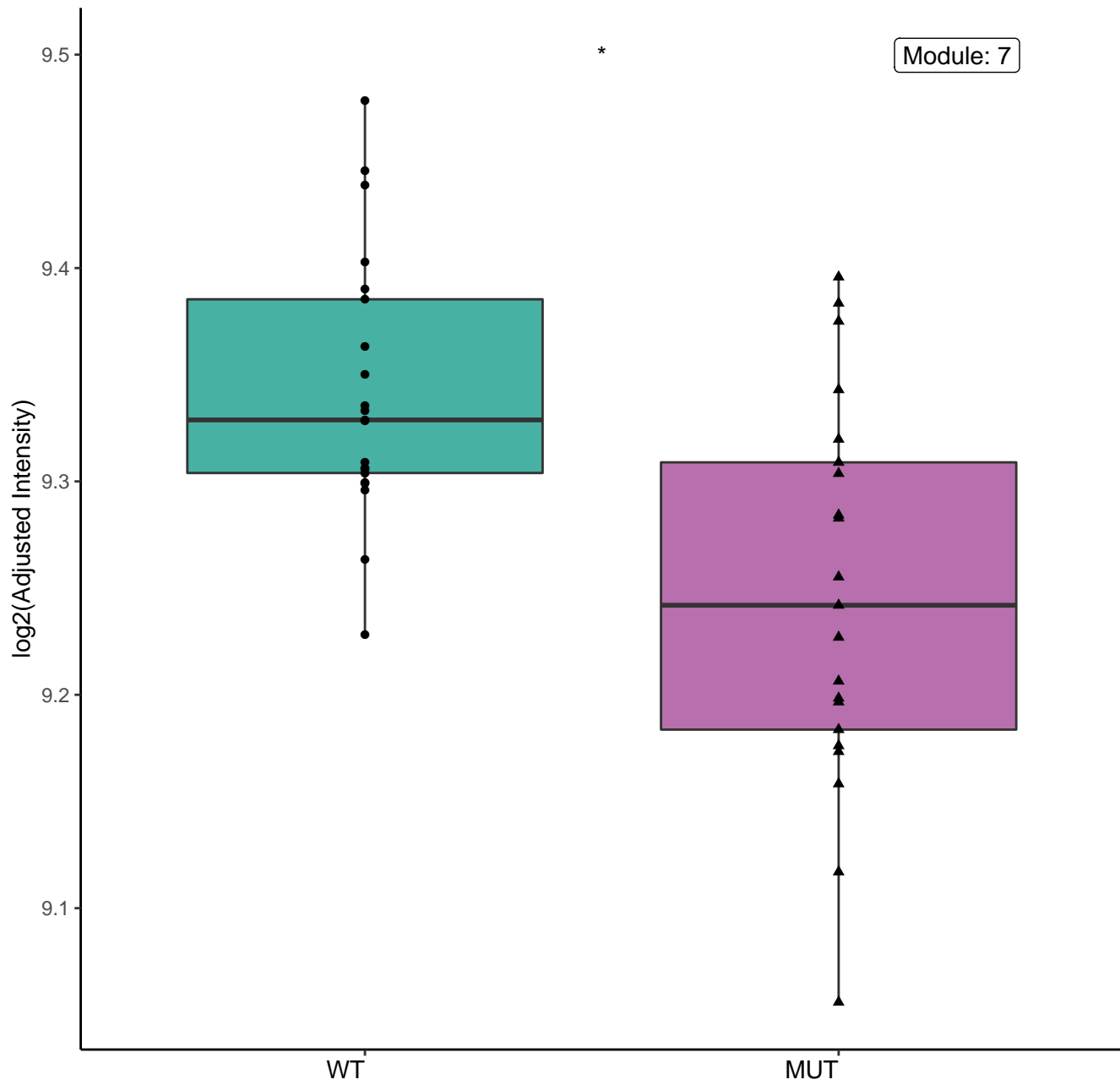


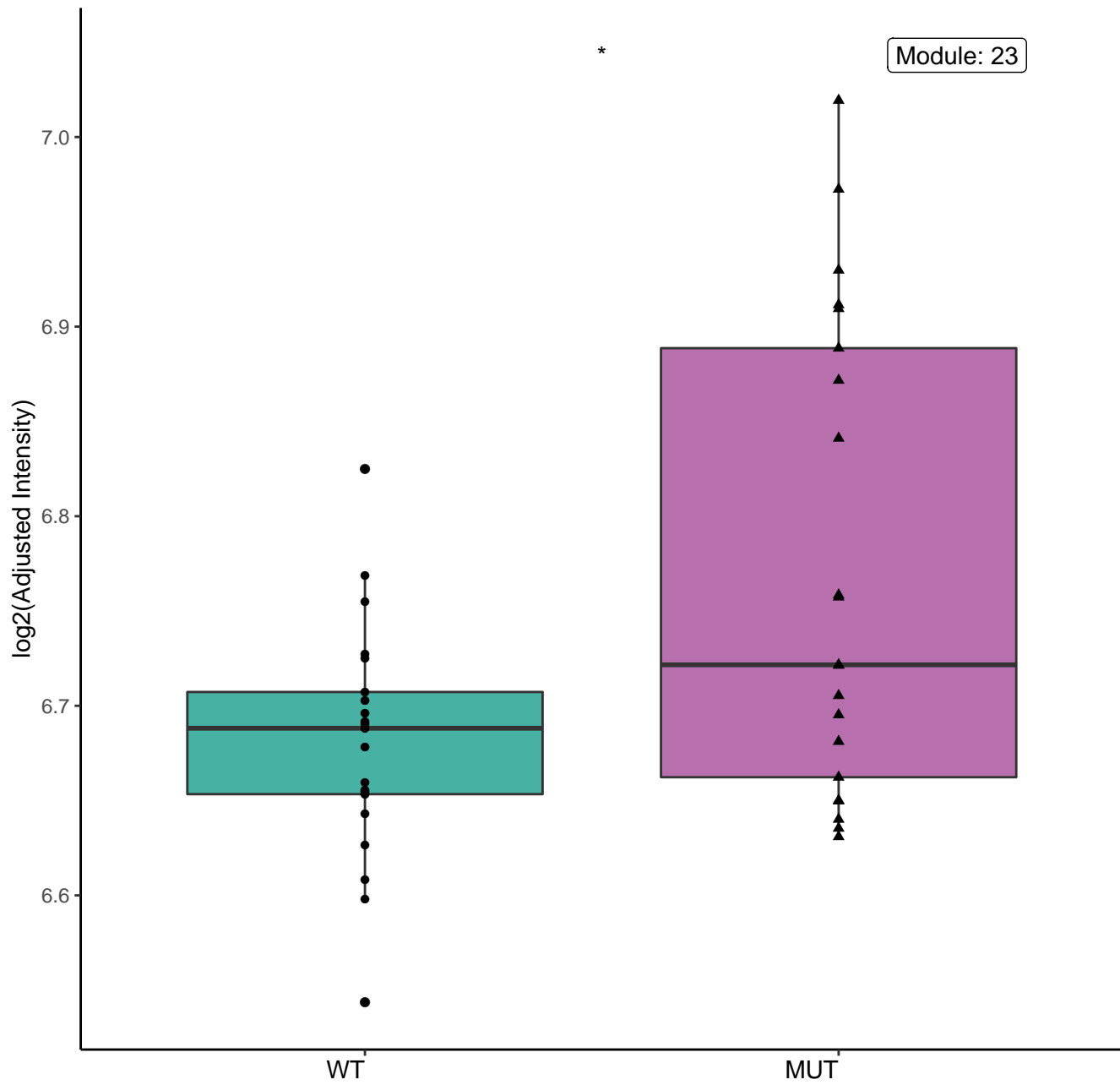


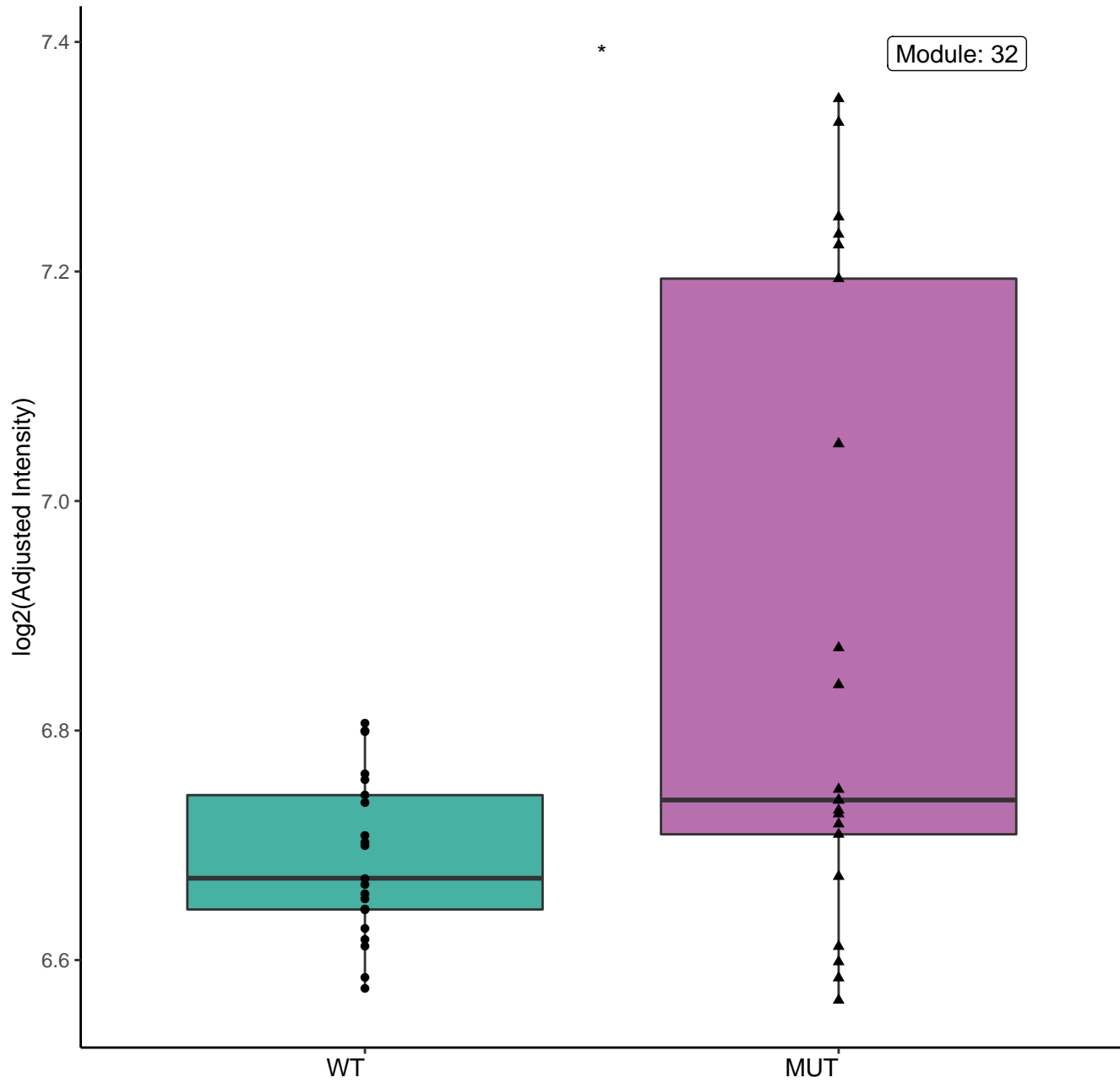


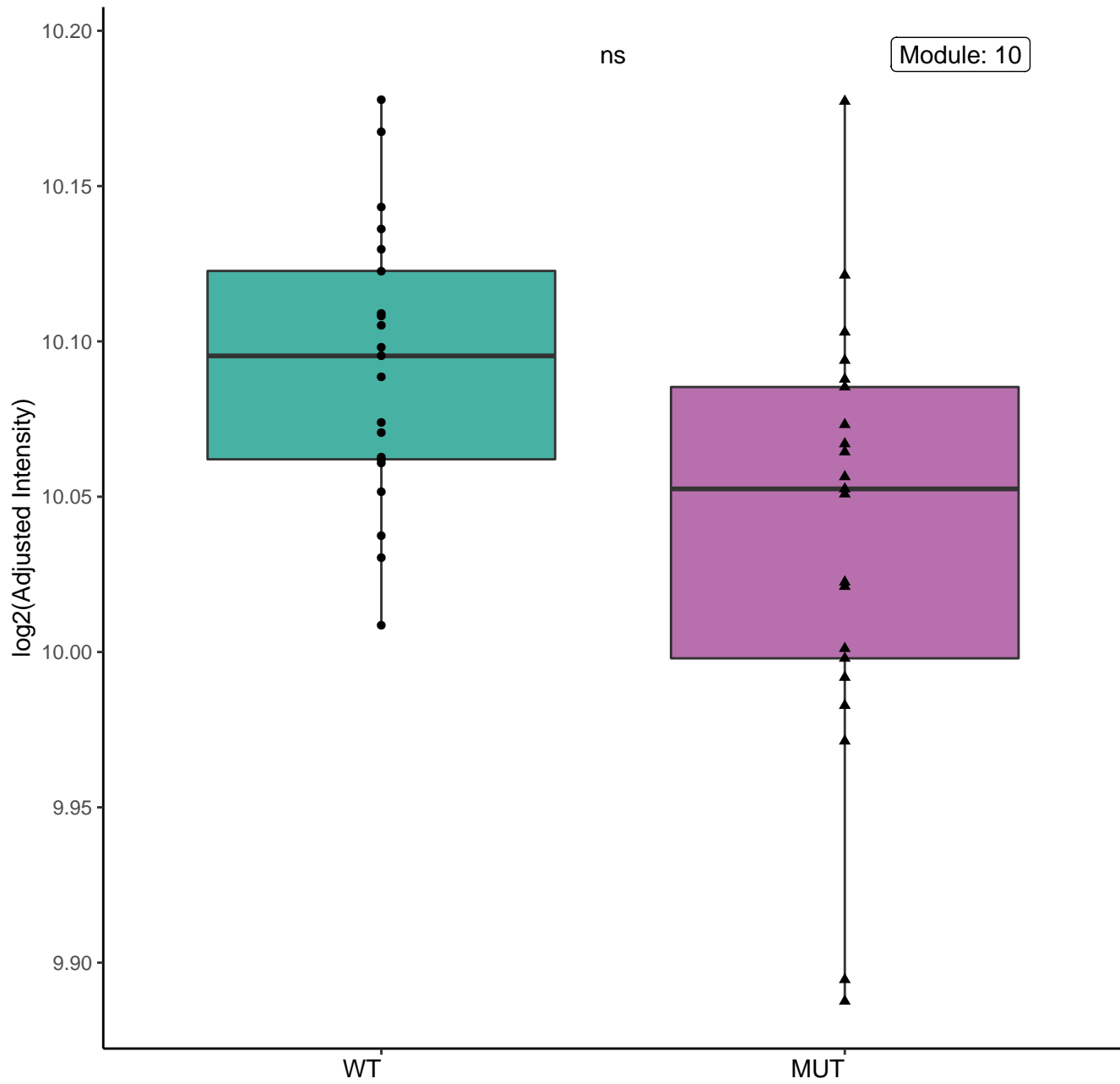






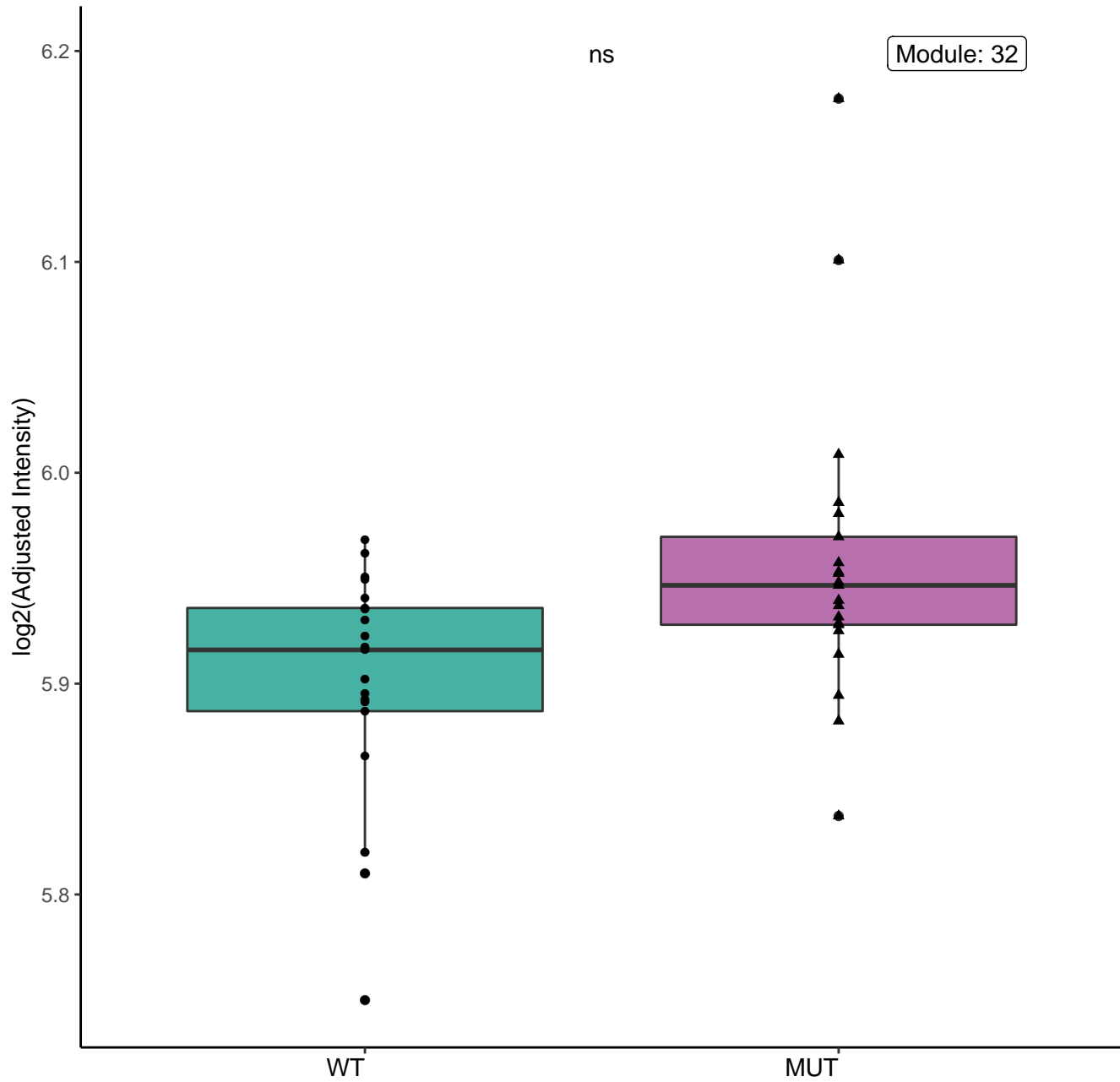


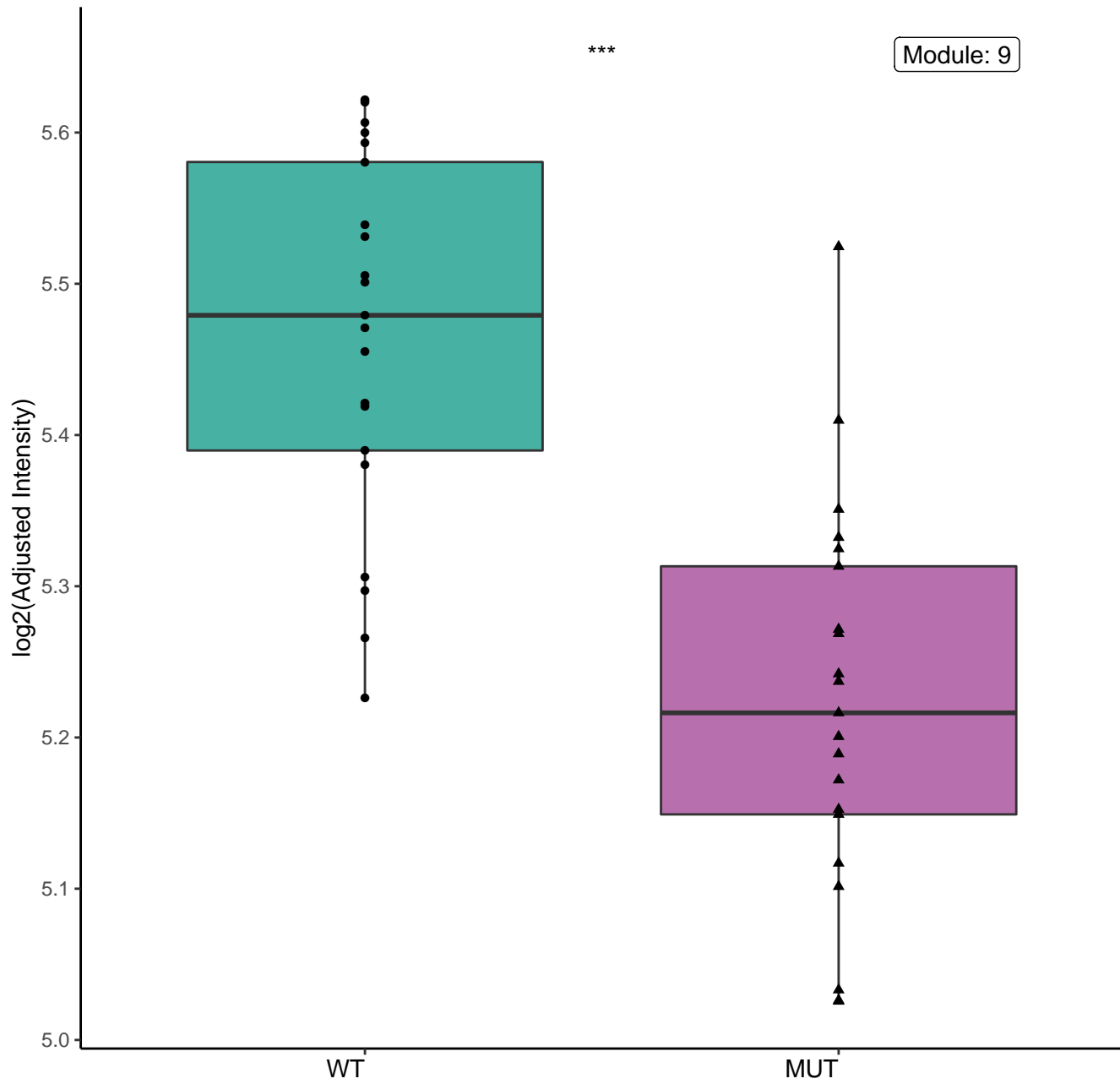


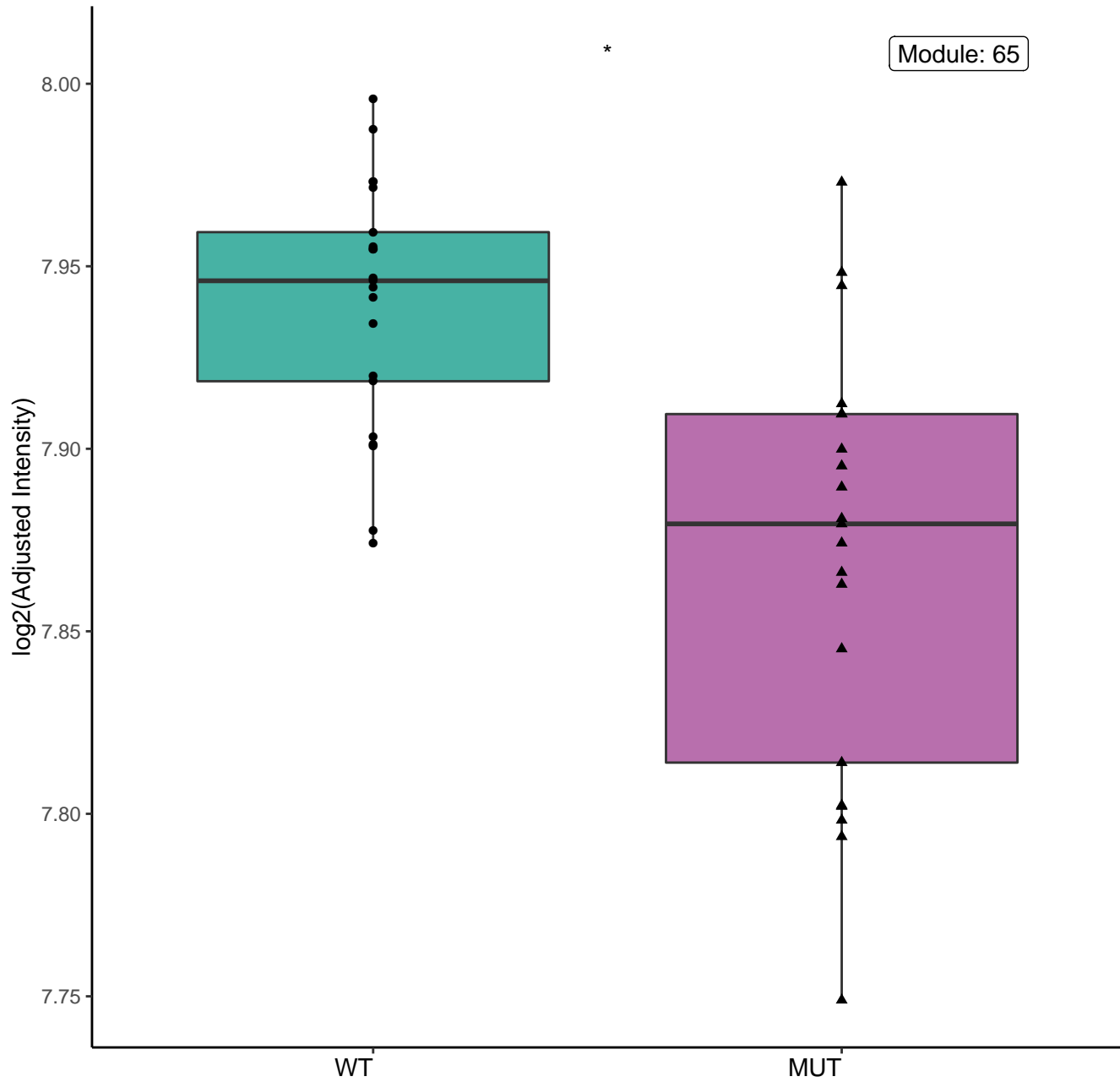


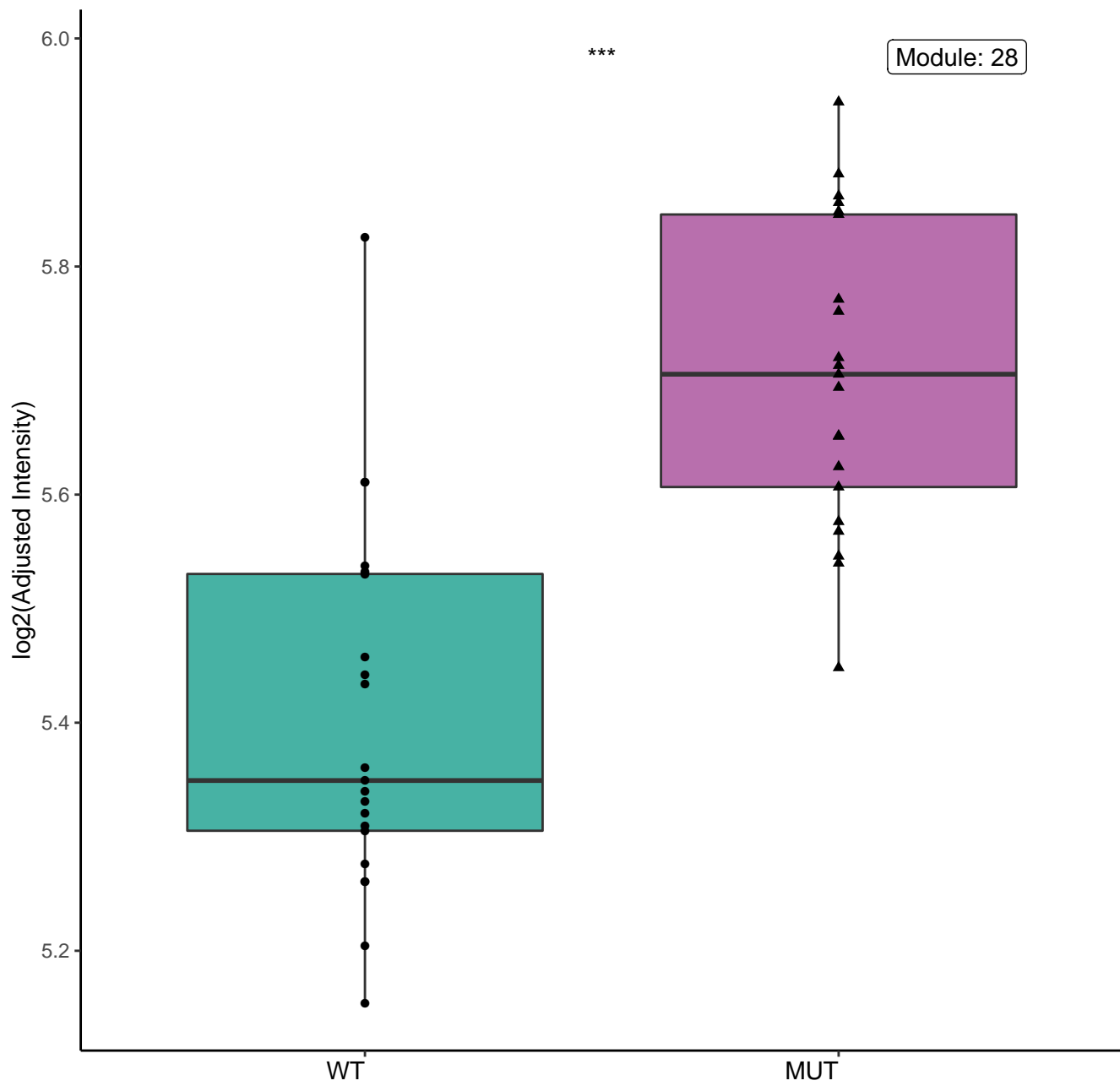
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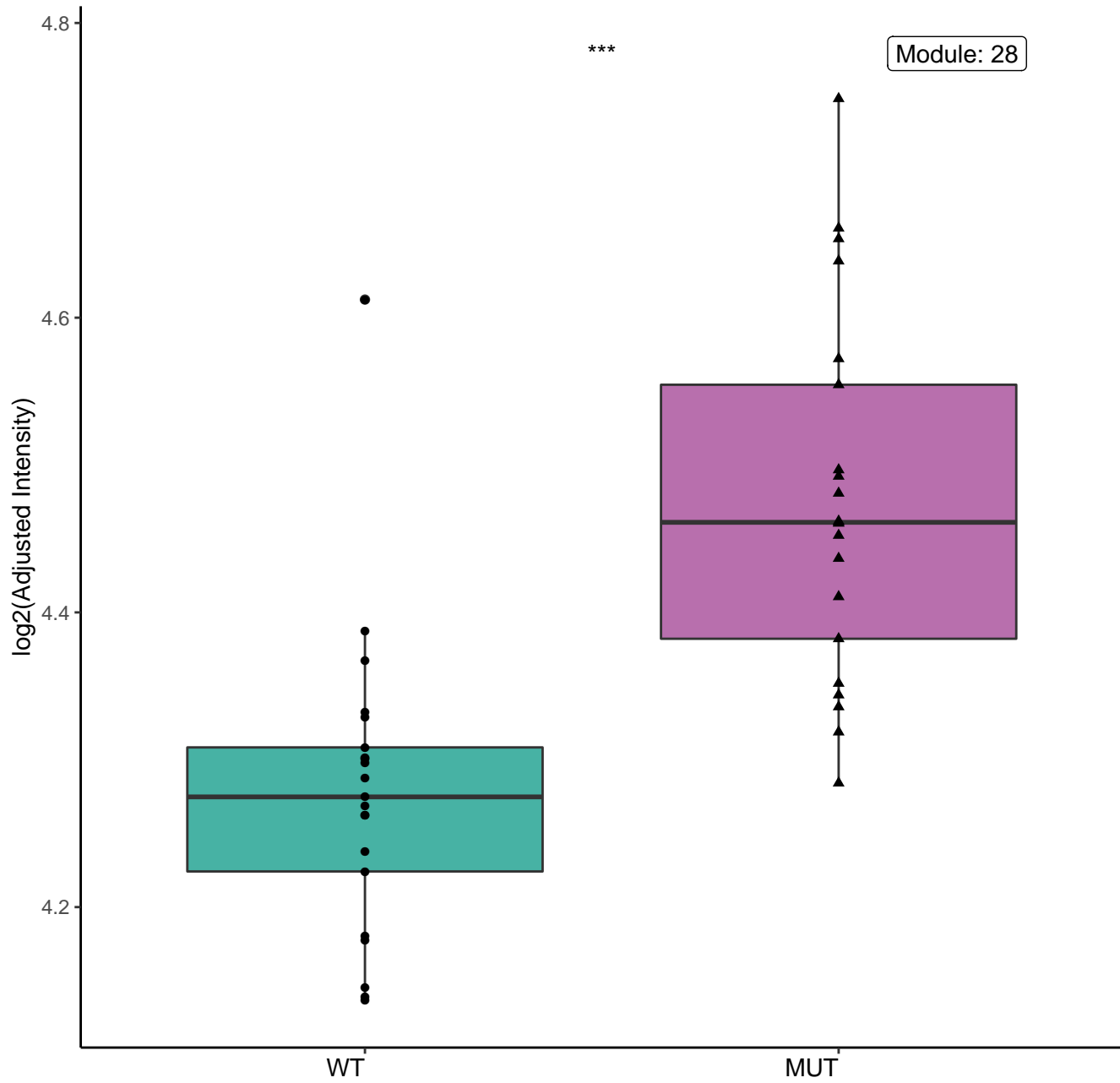
Module: 32

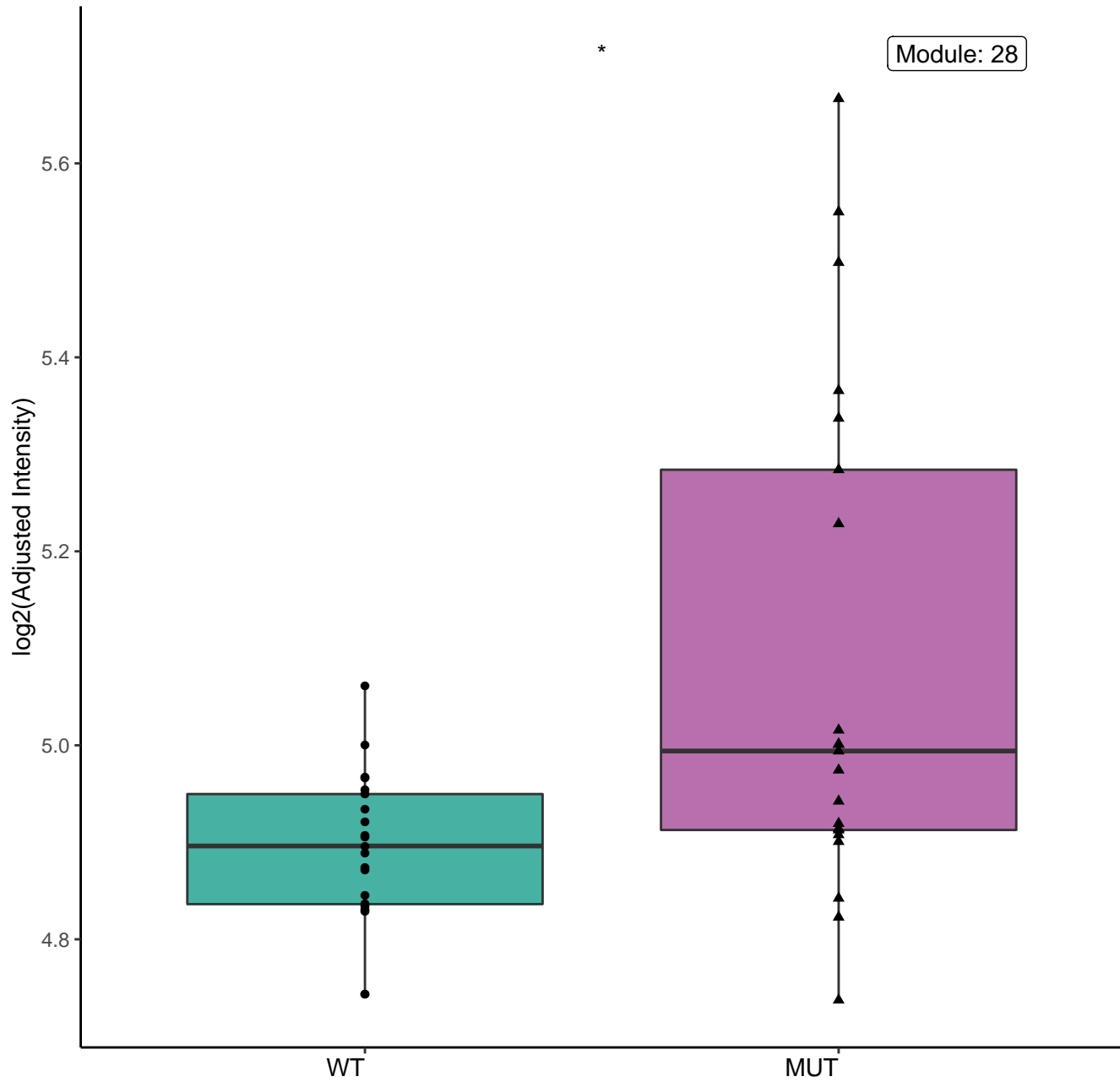


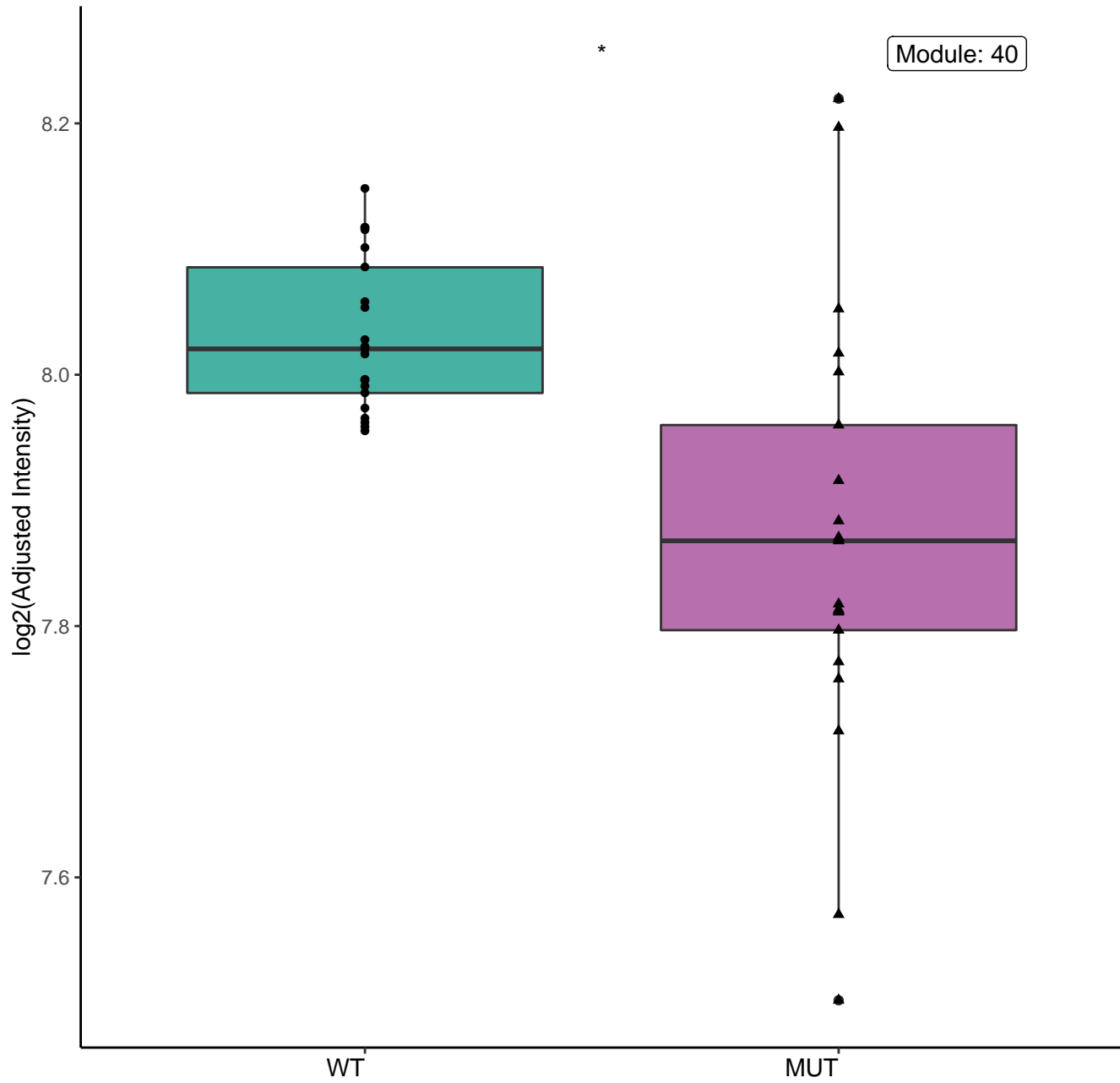


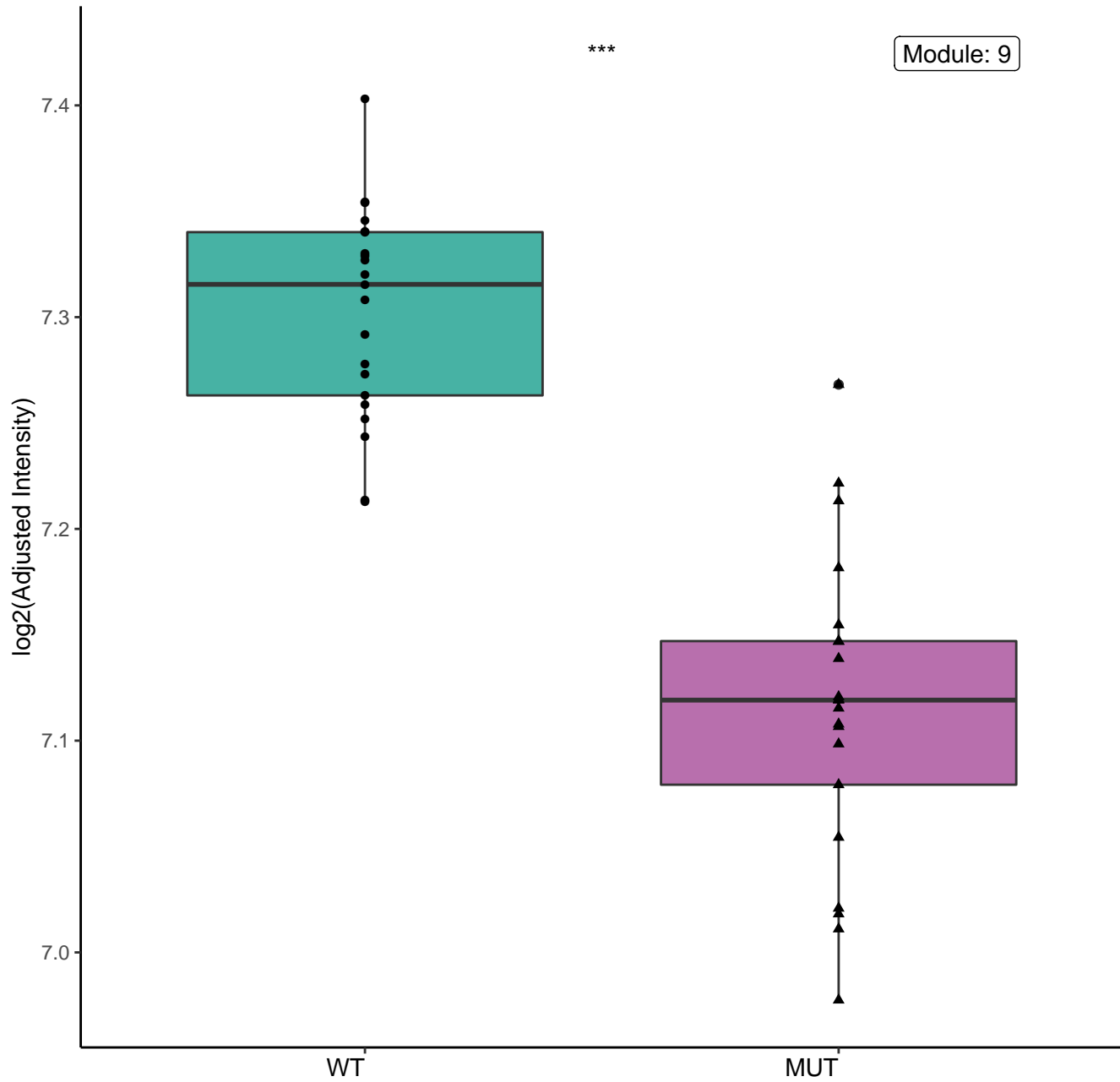


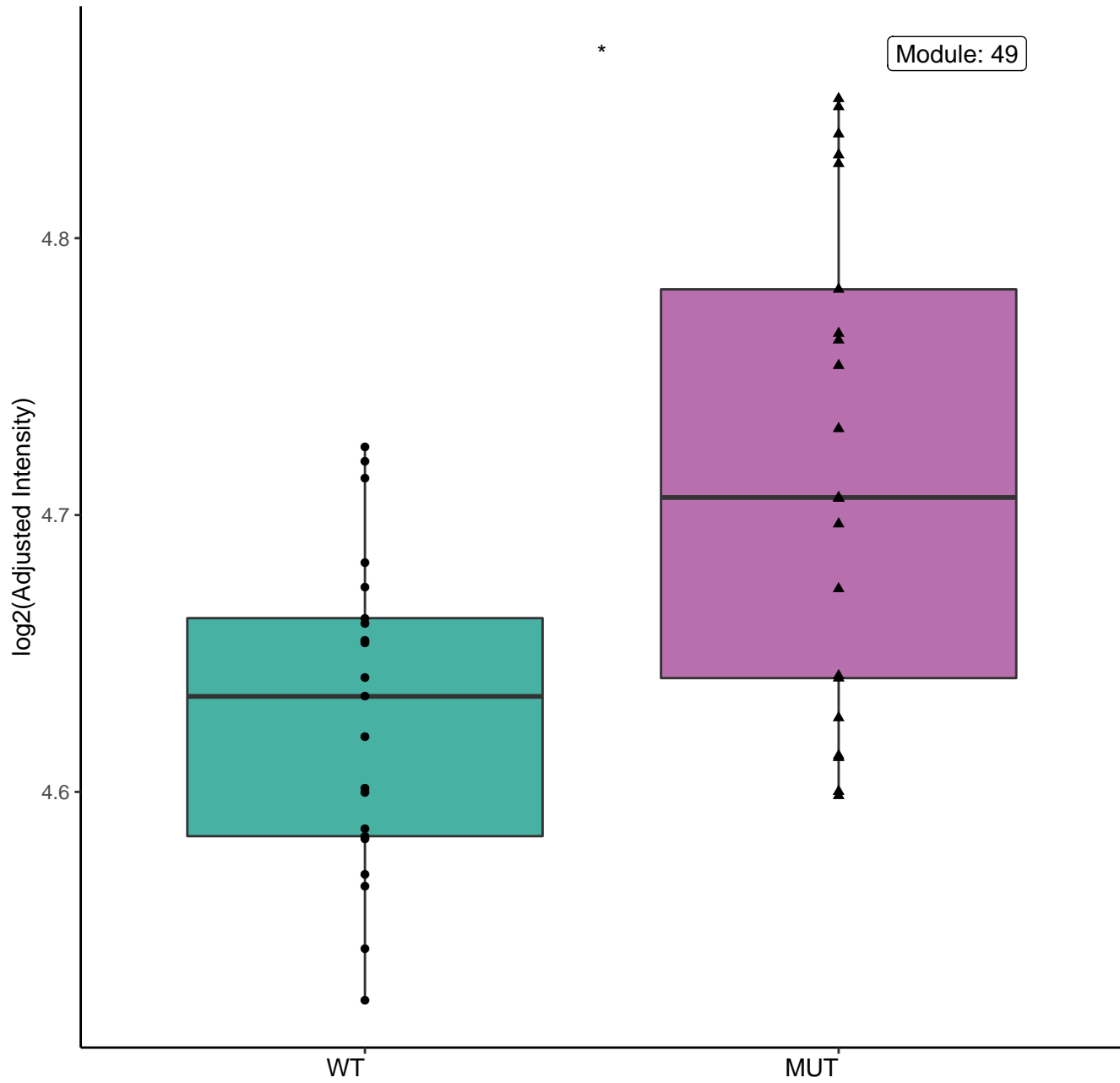


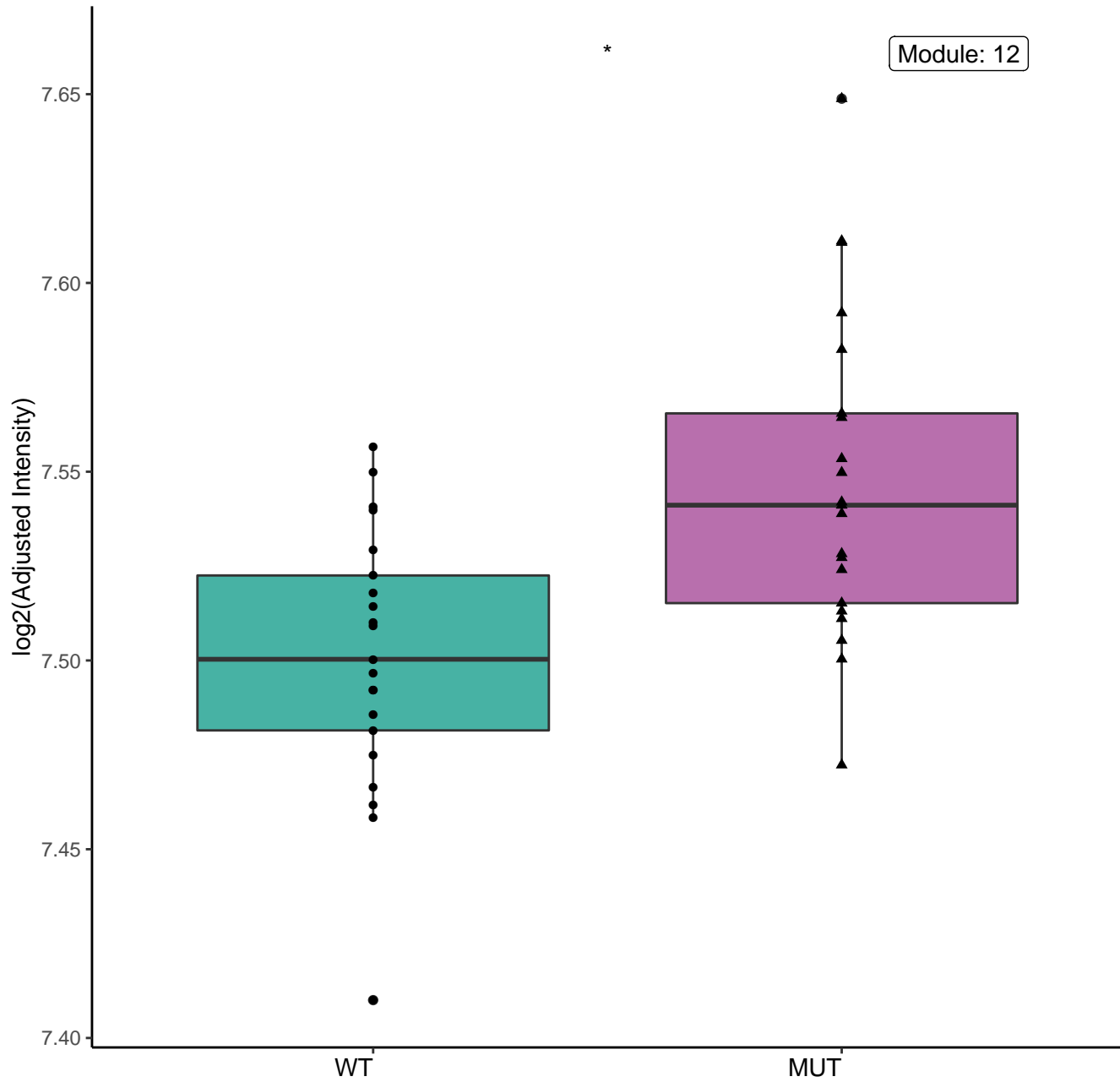


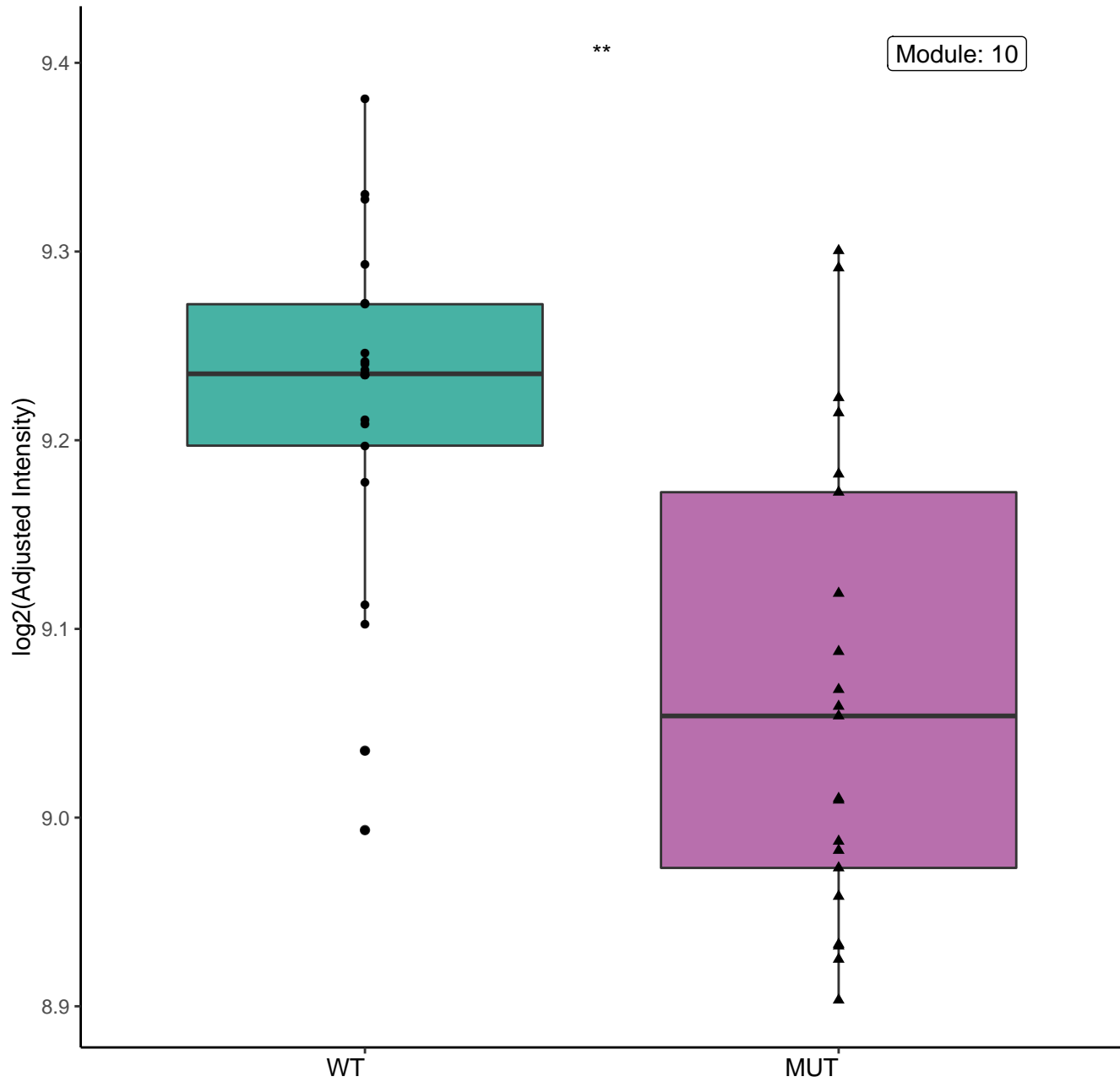






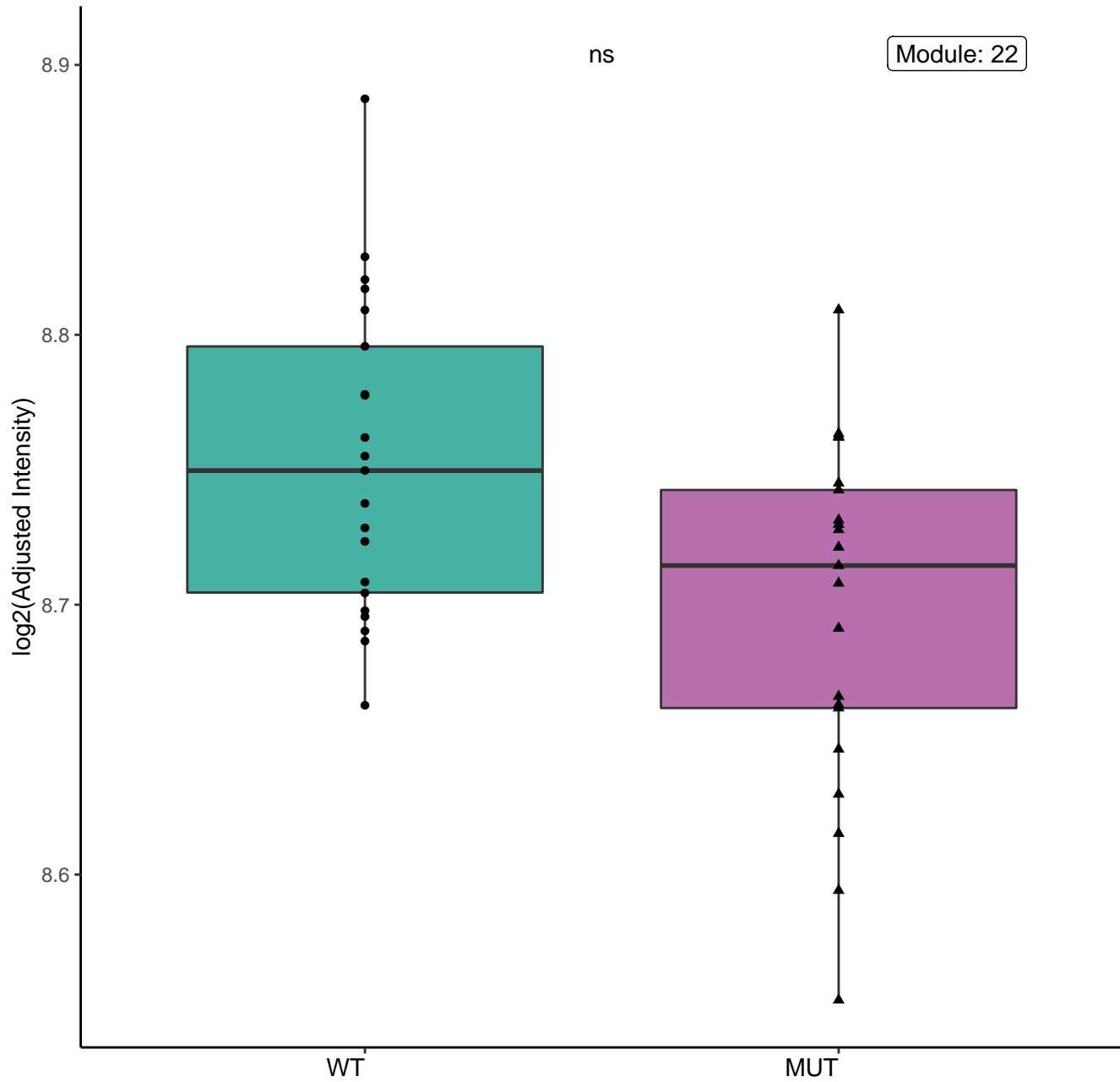


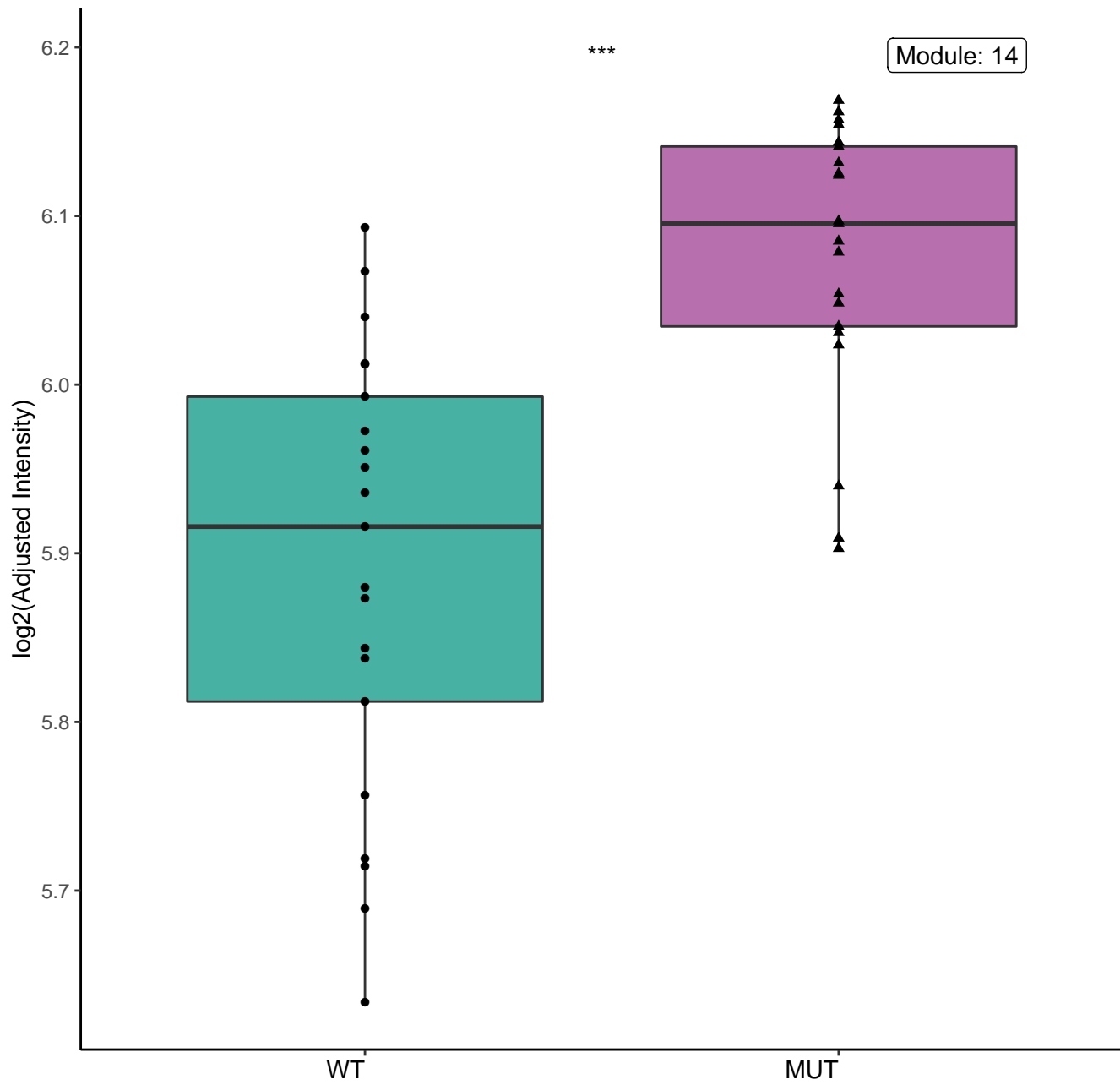


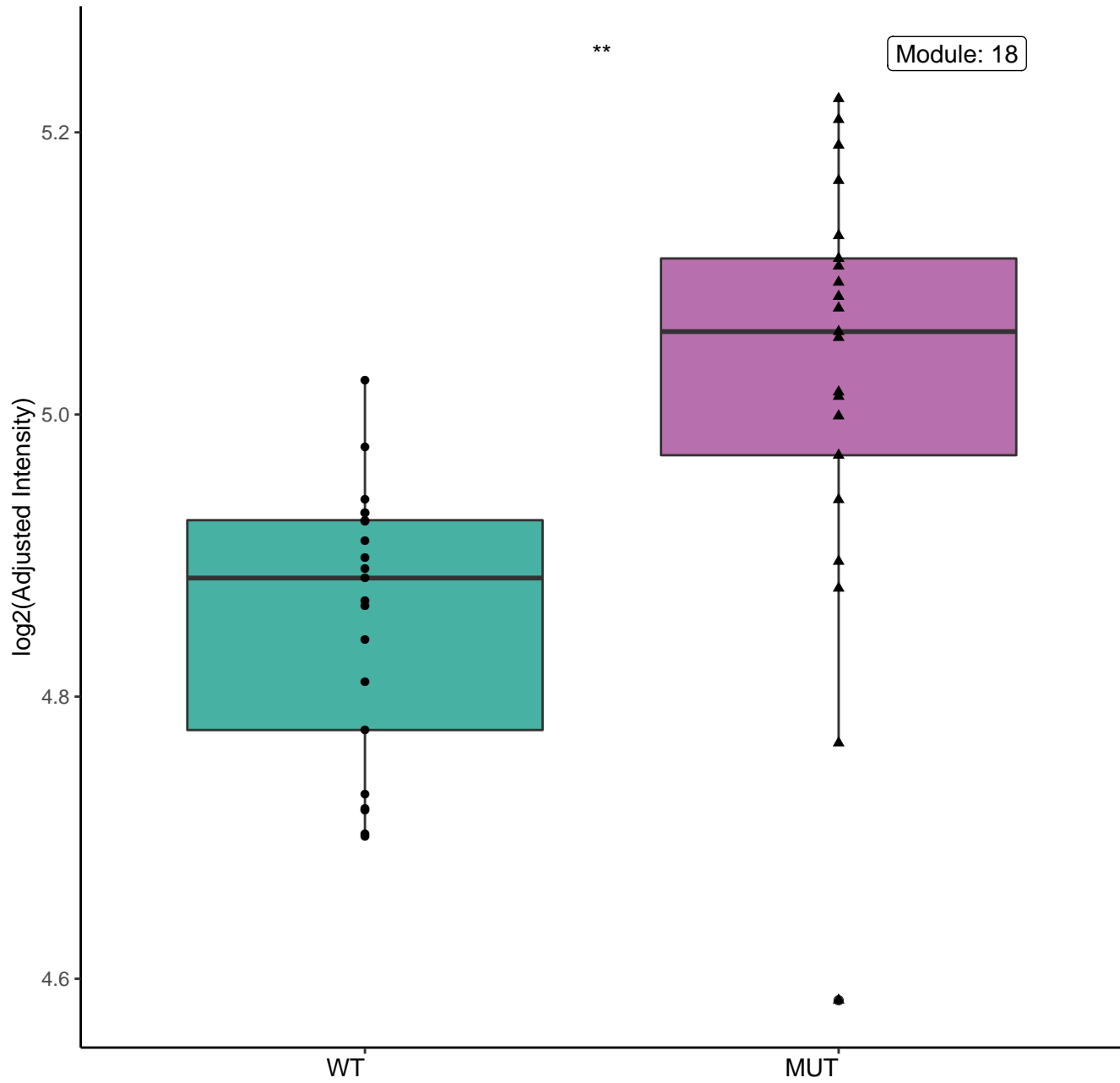


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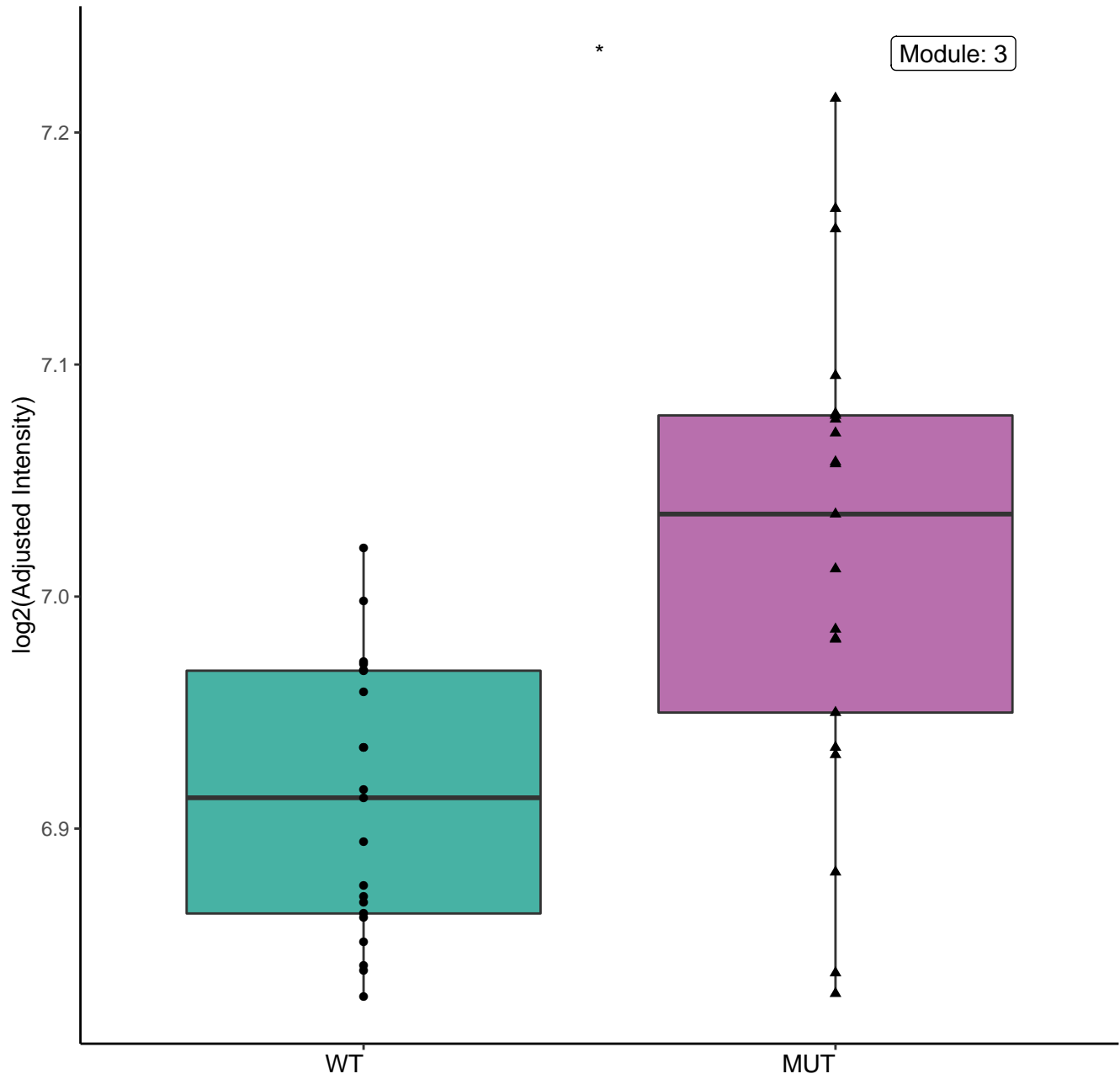
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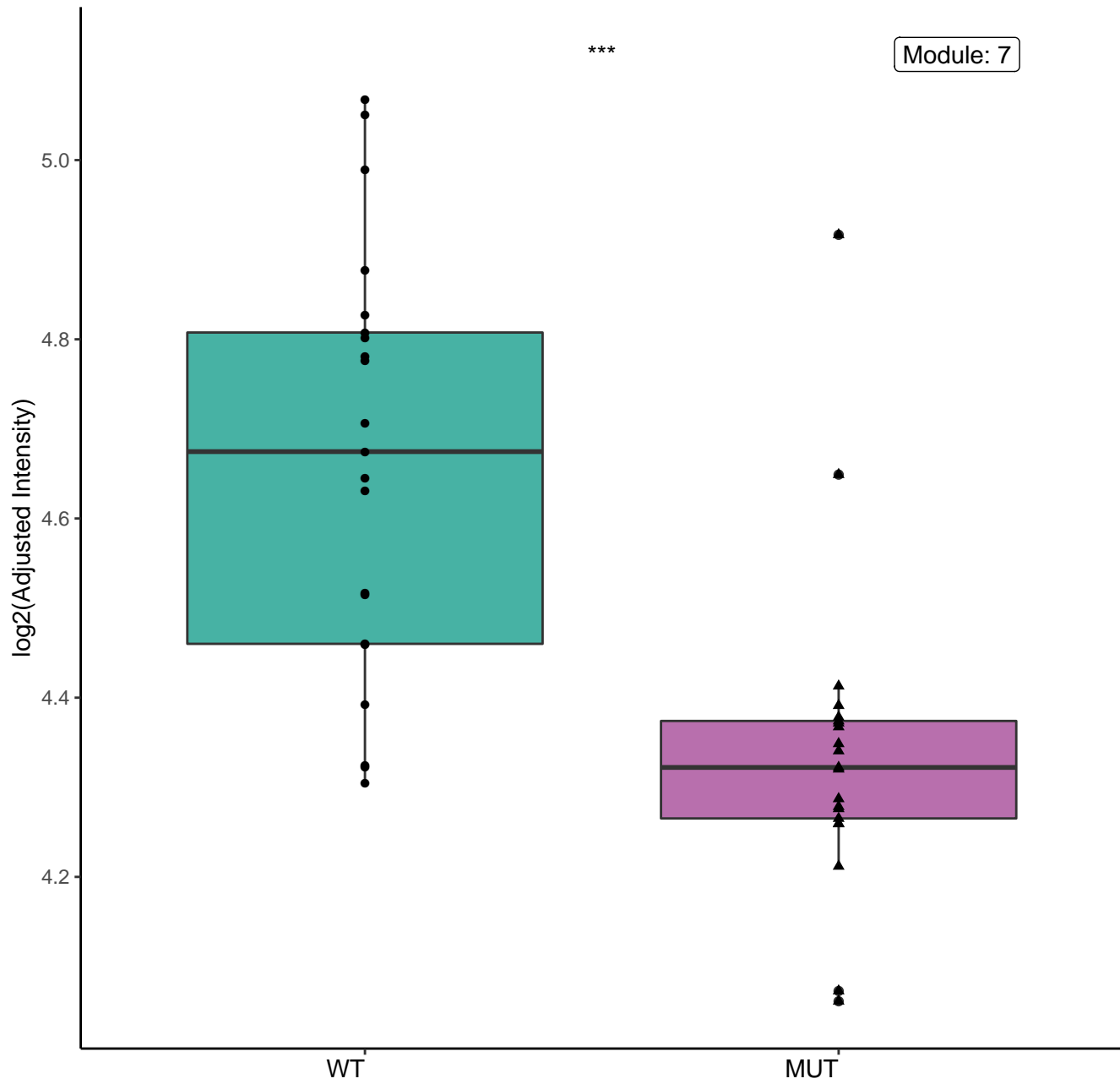


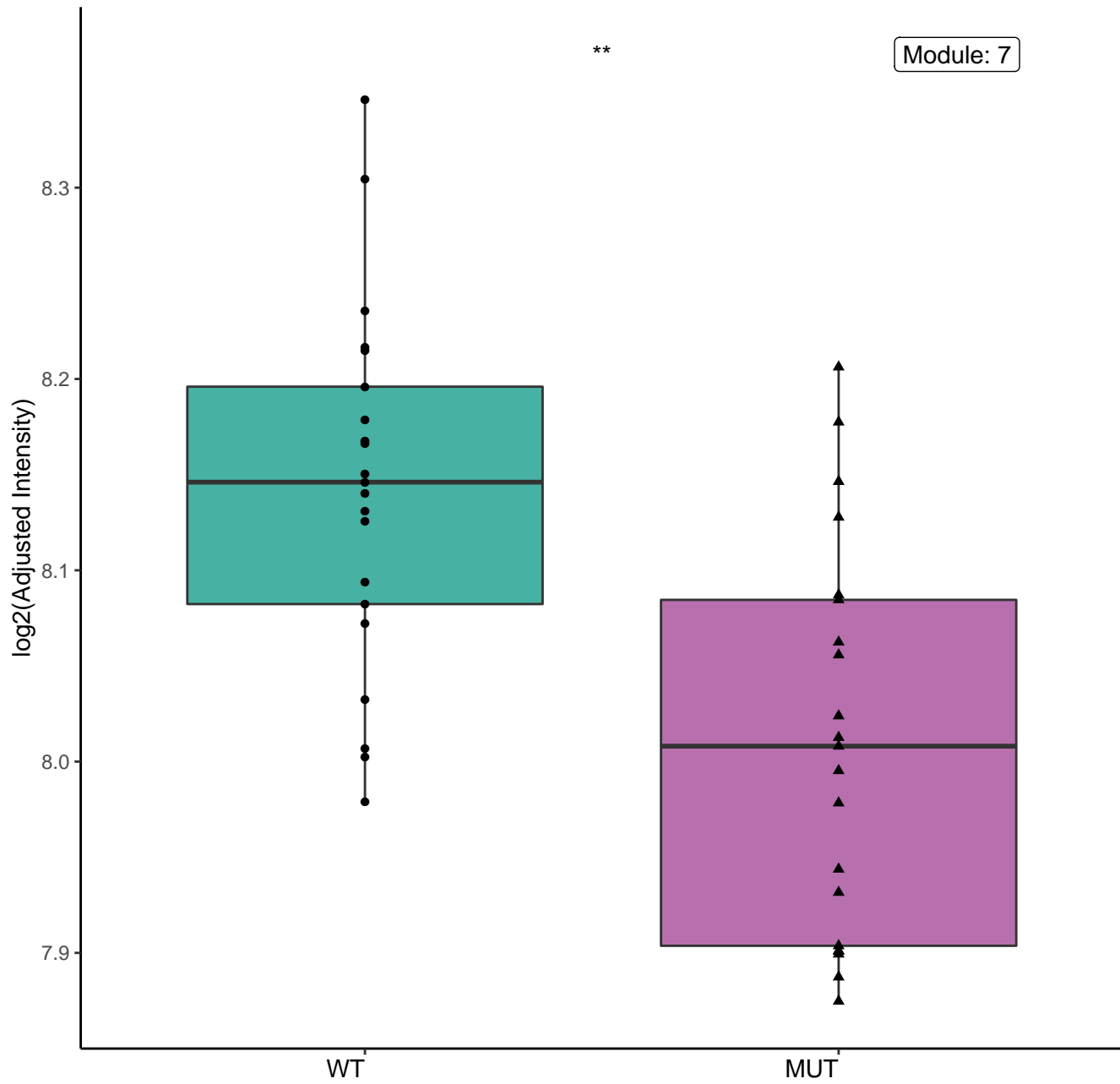




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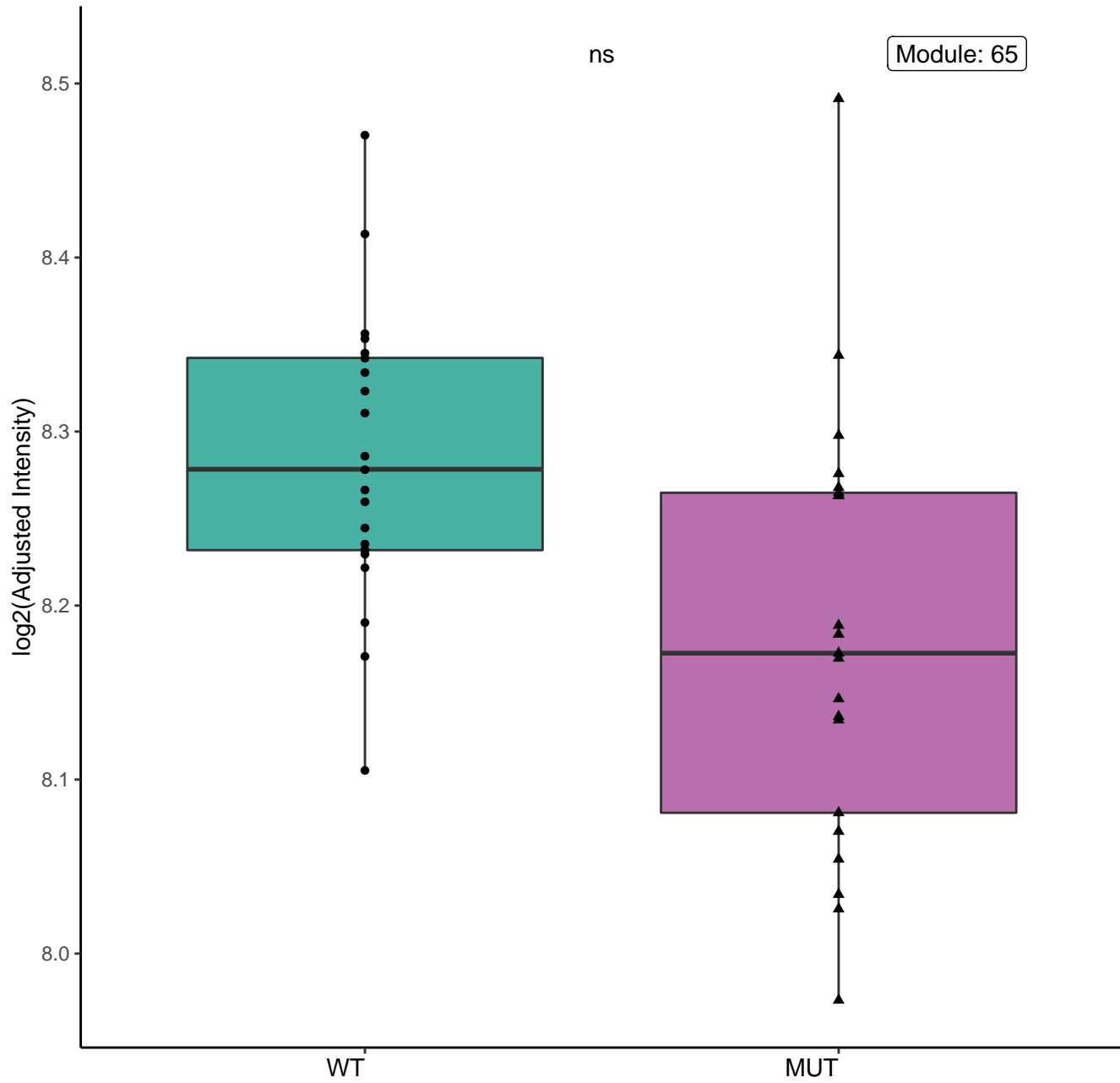






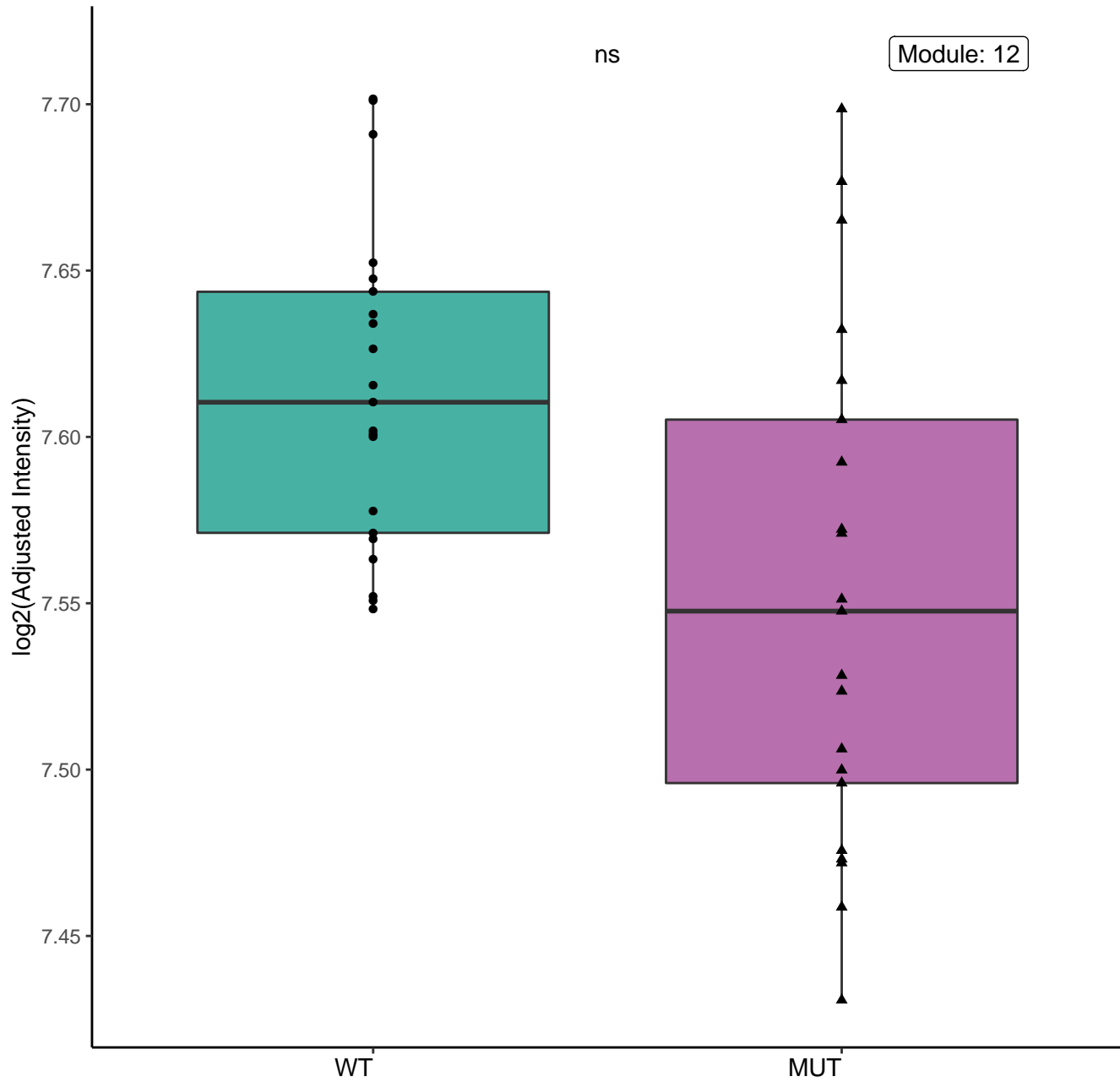
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Module: 65



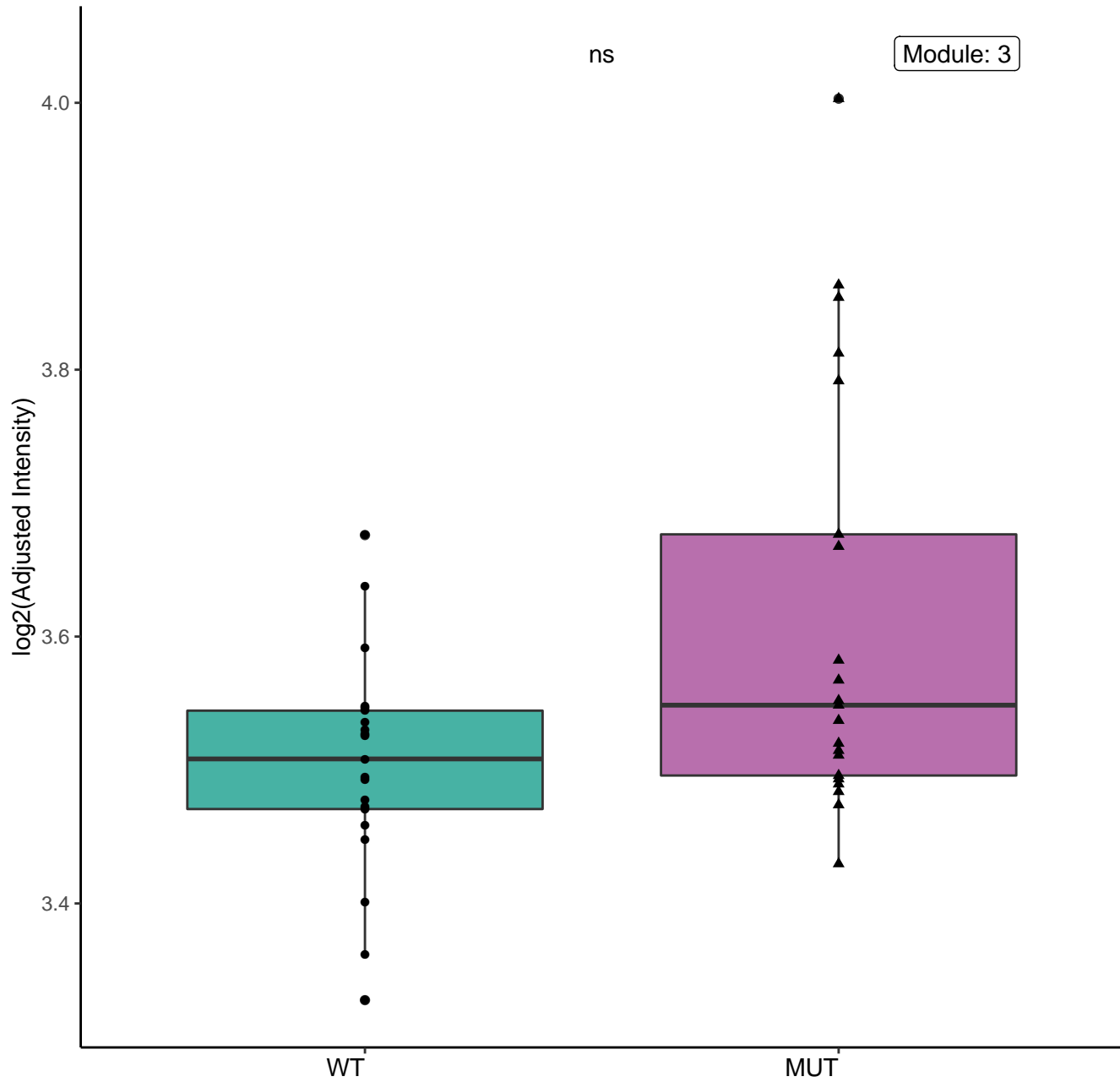
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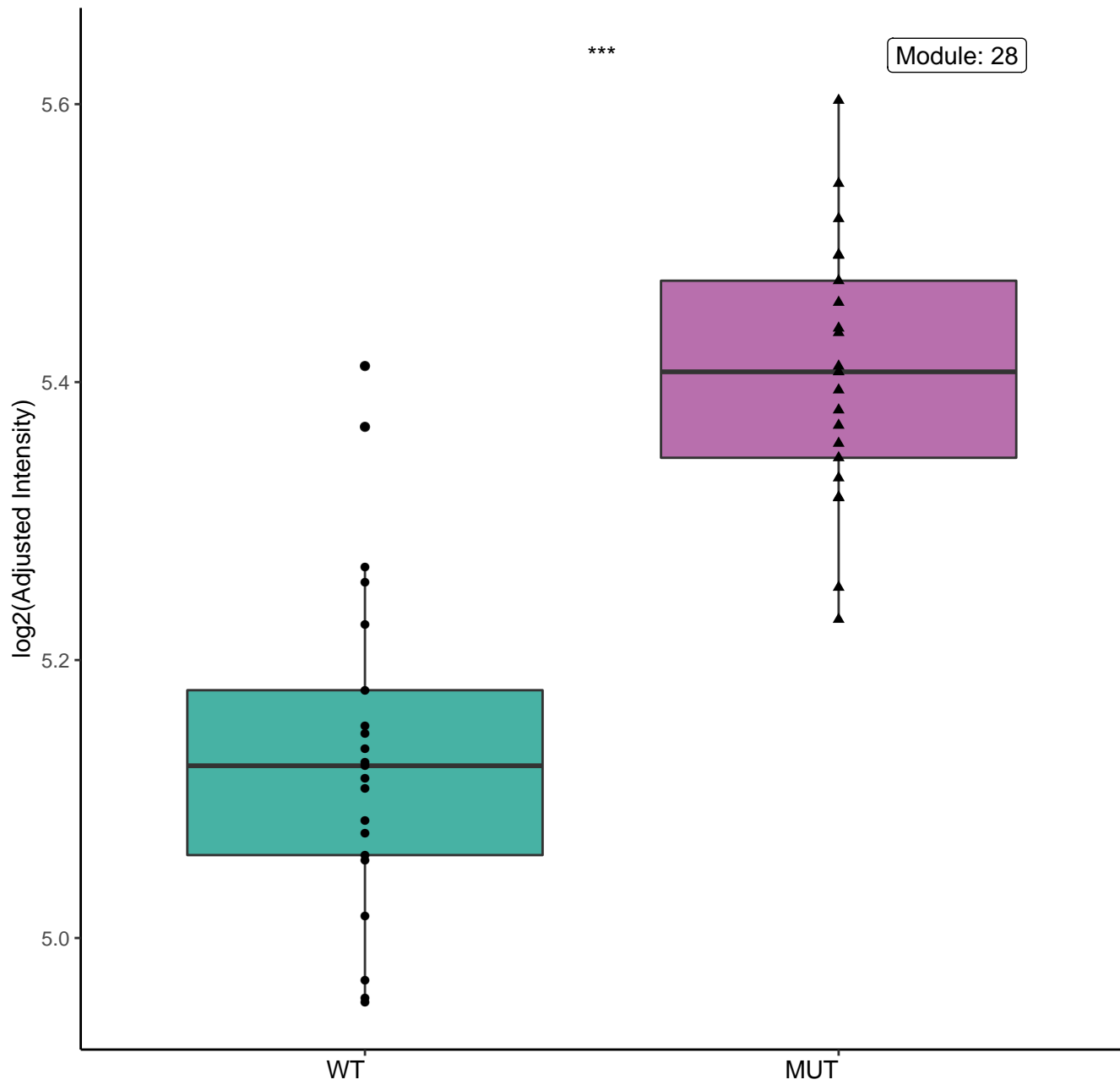
Module: 12



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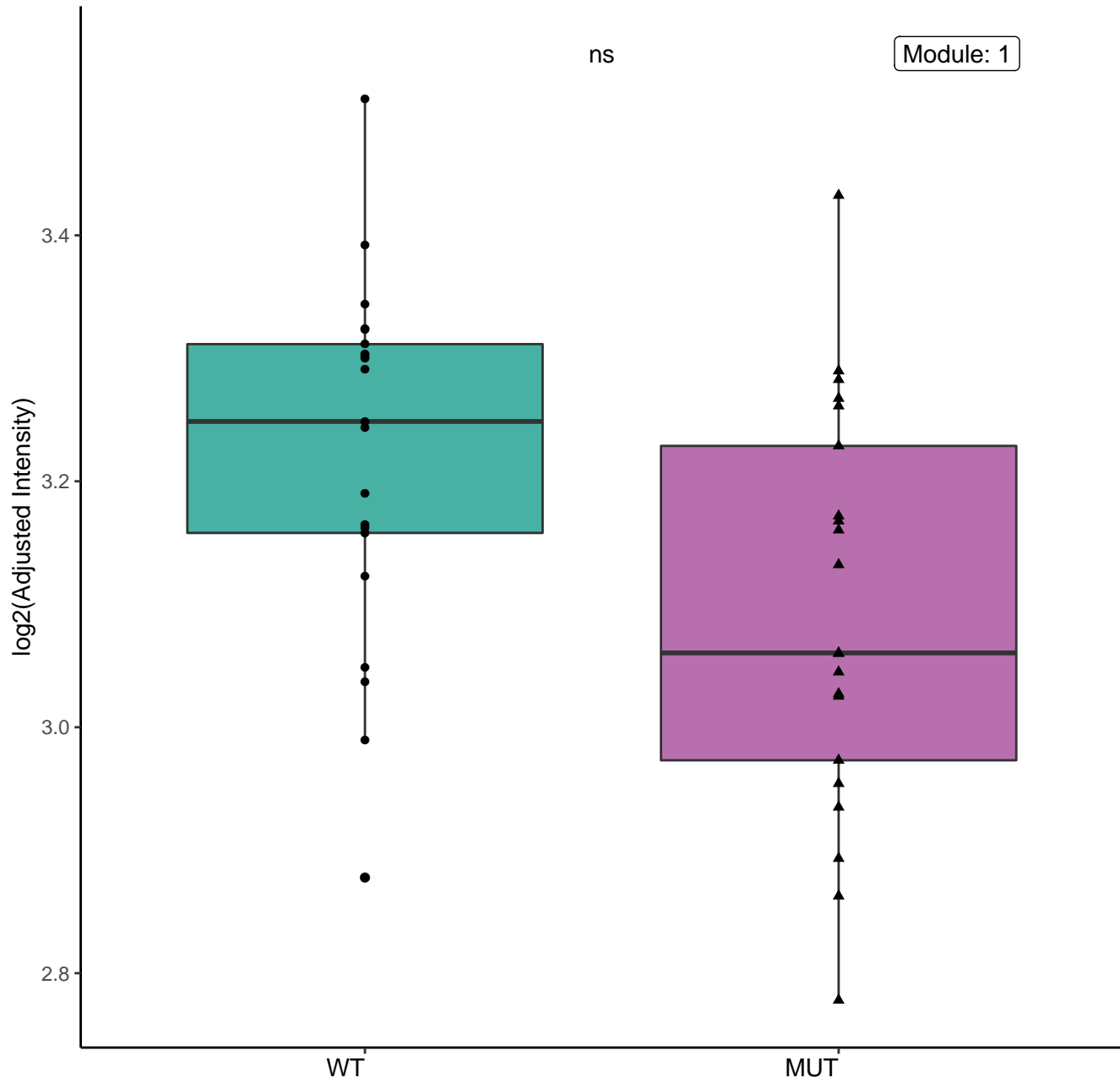
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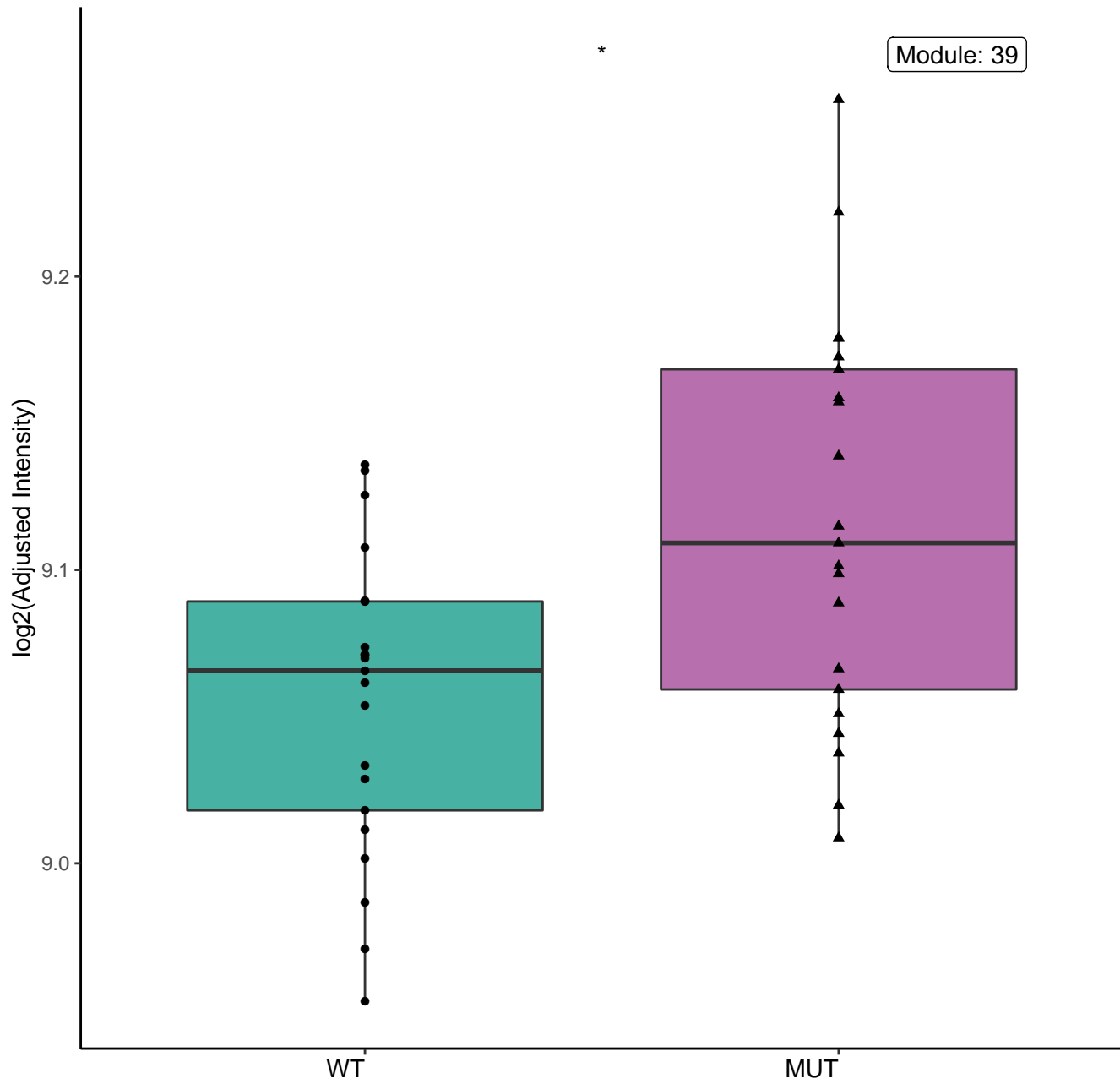


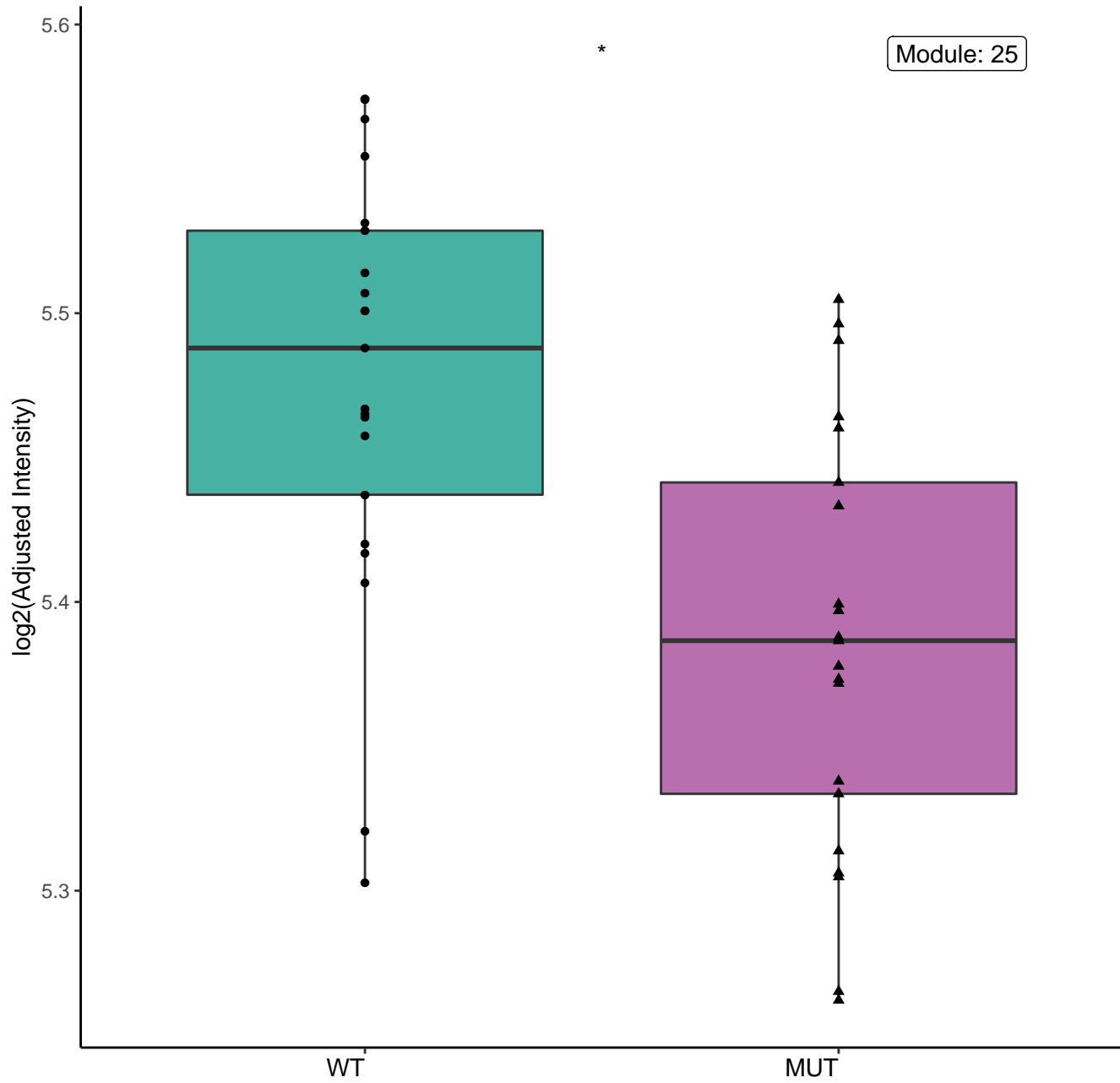


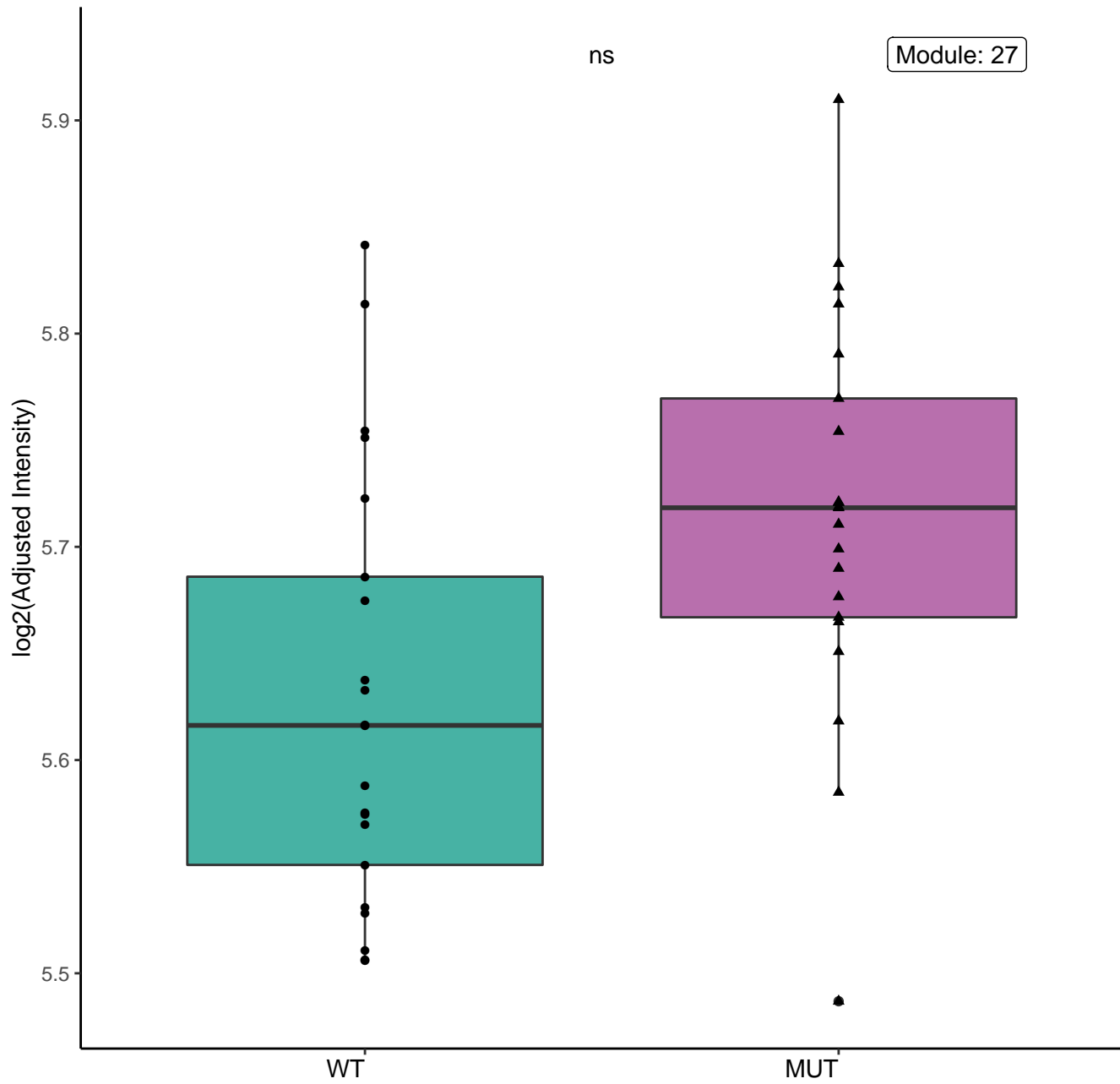
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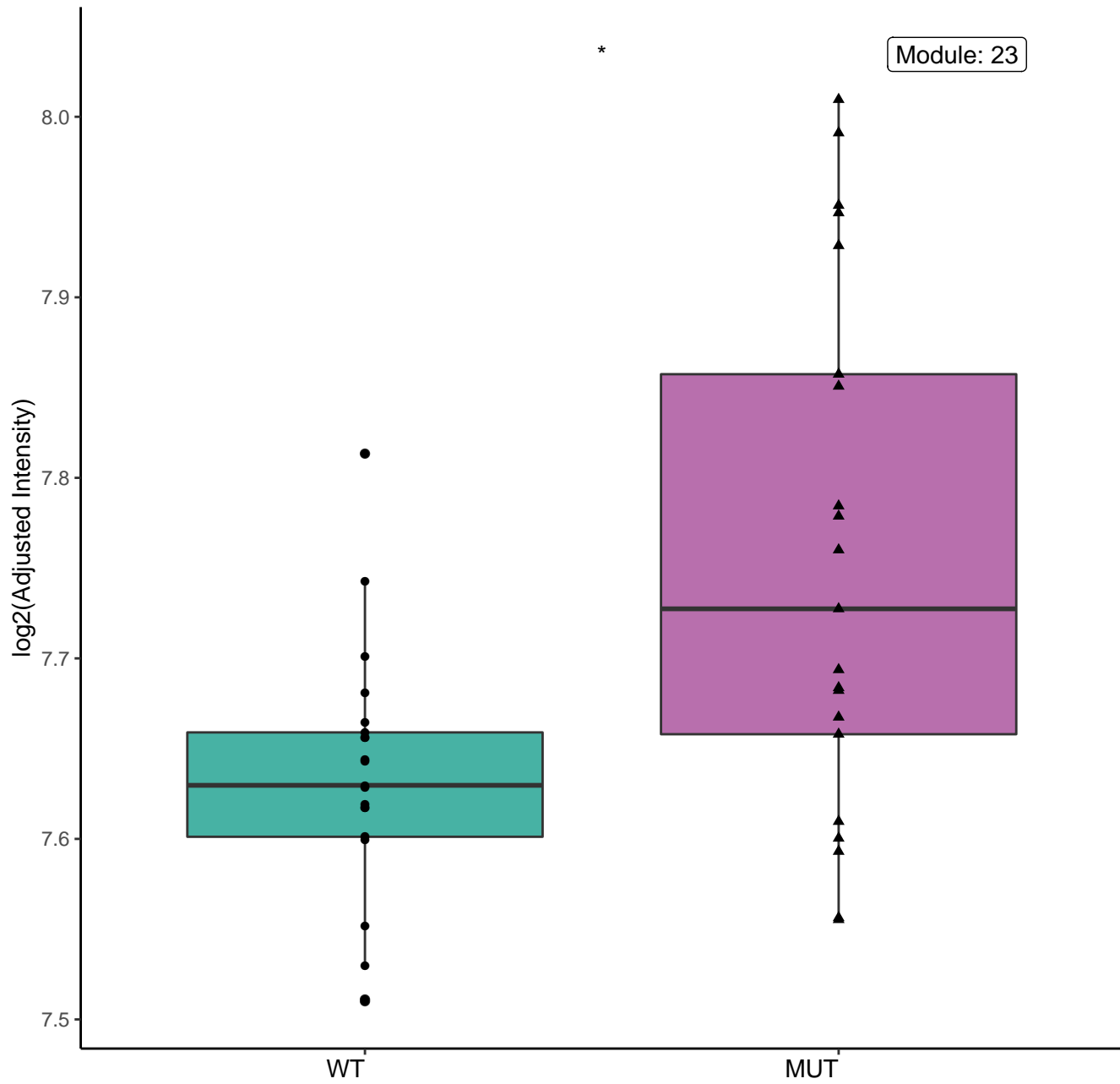
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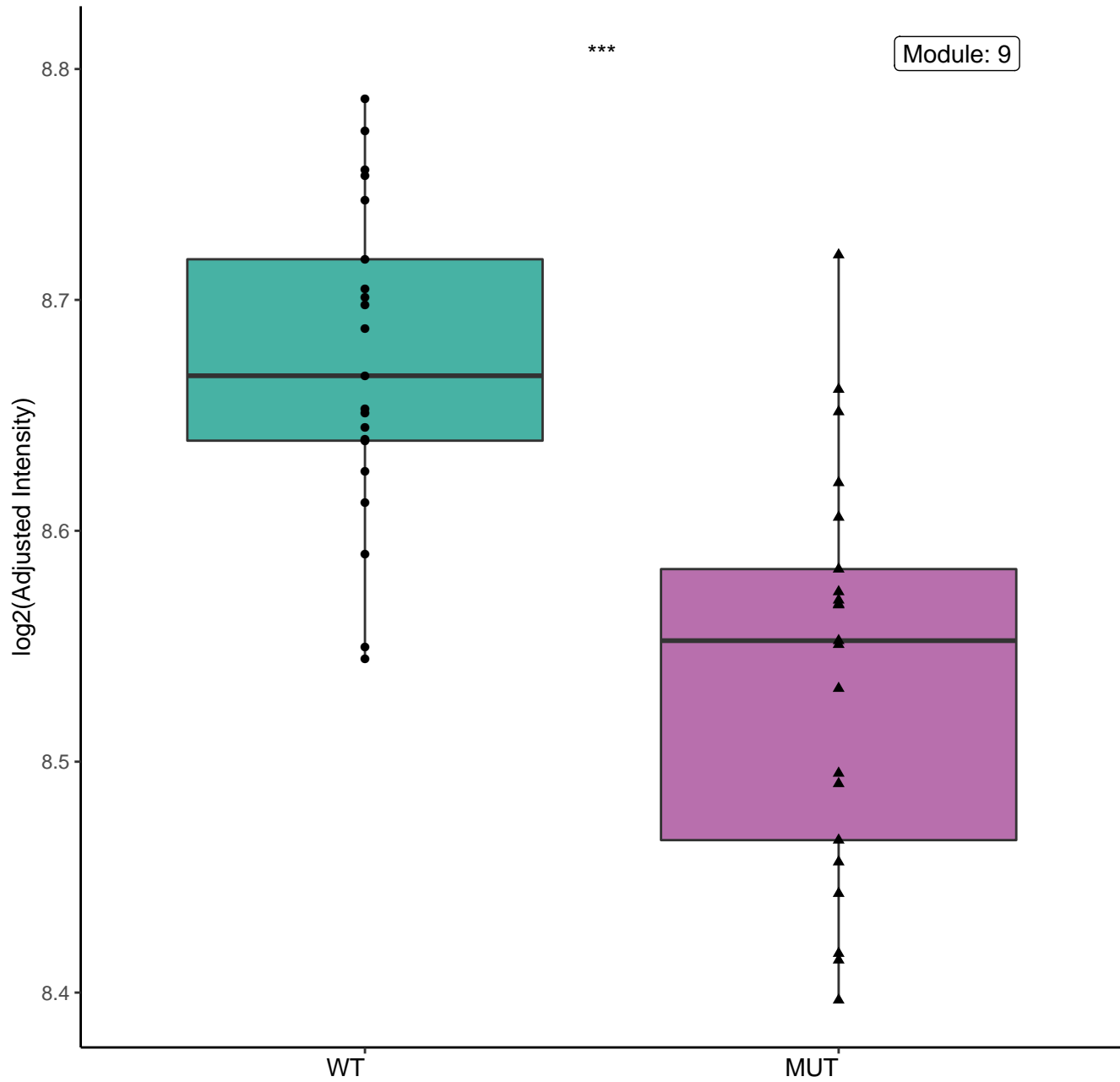


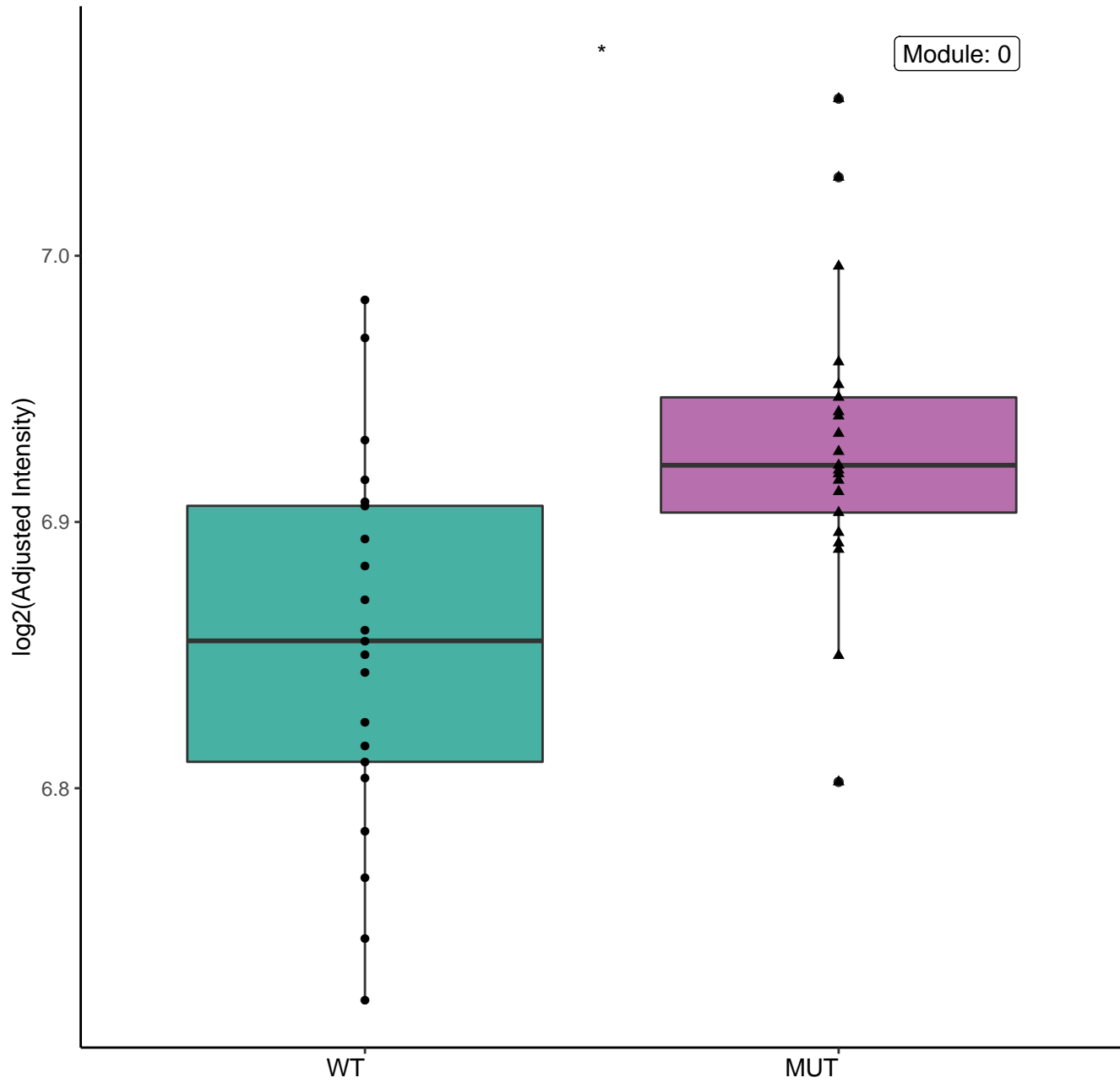


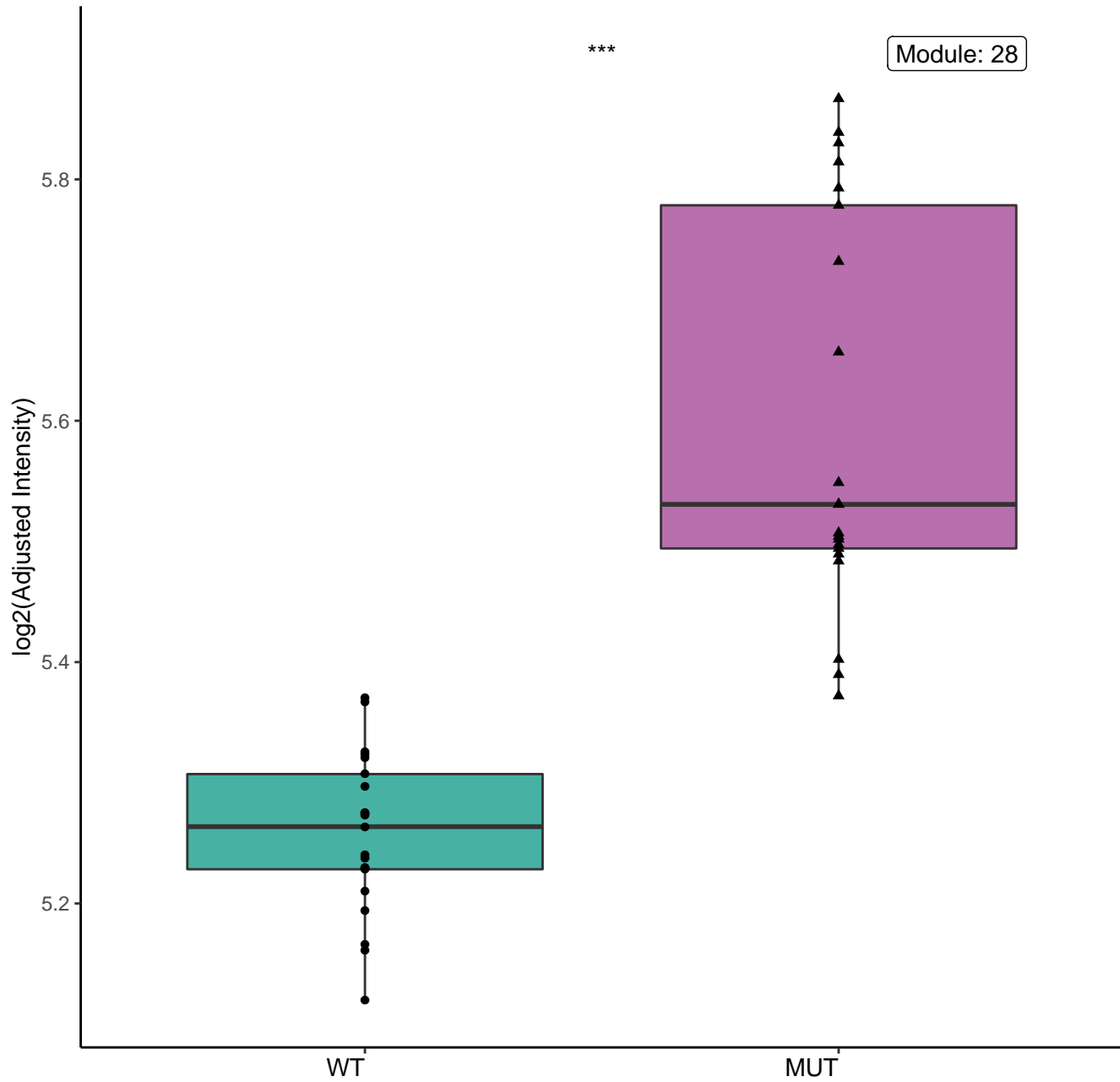


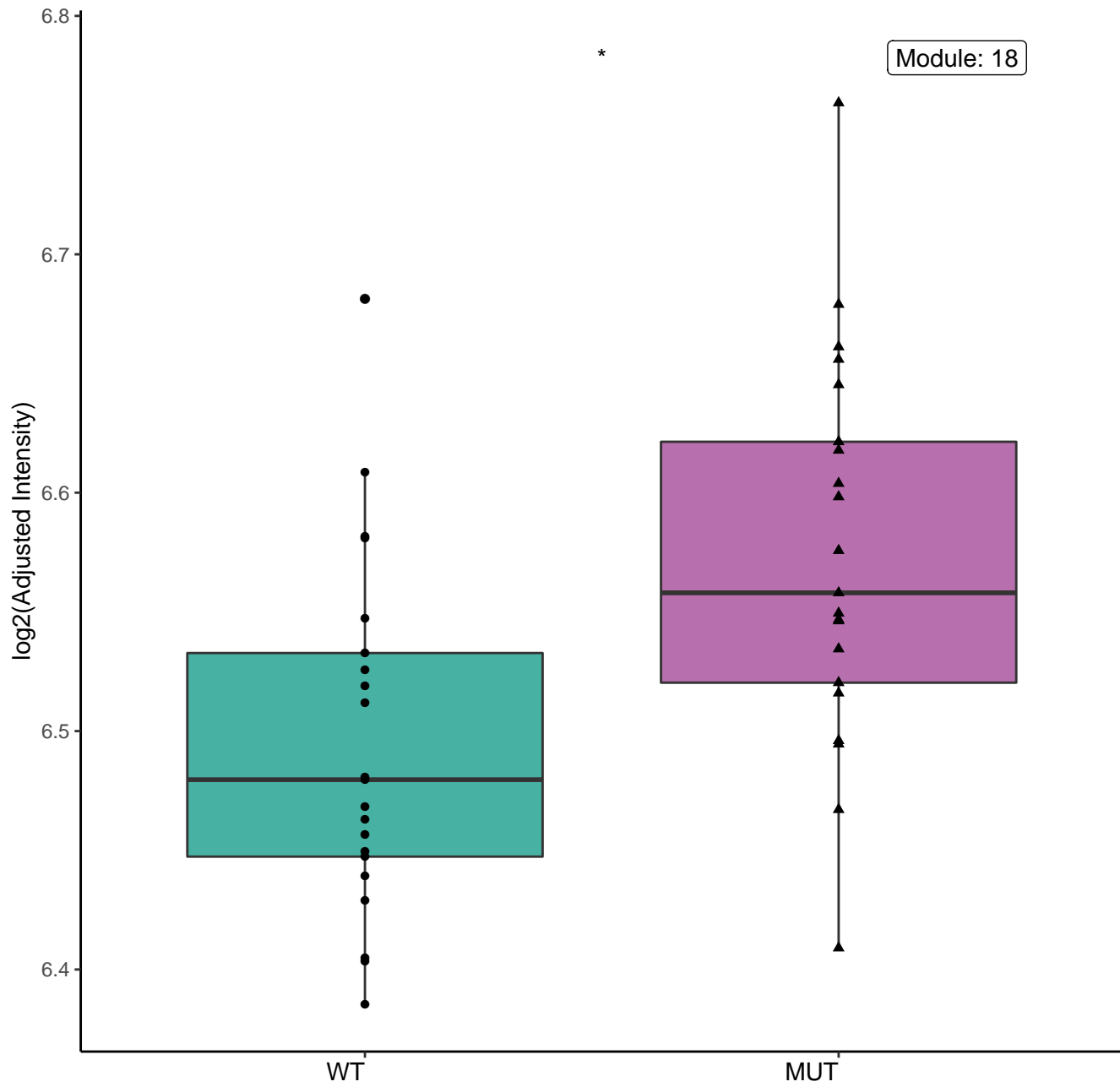


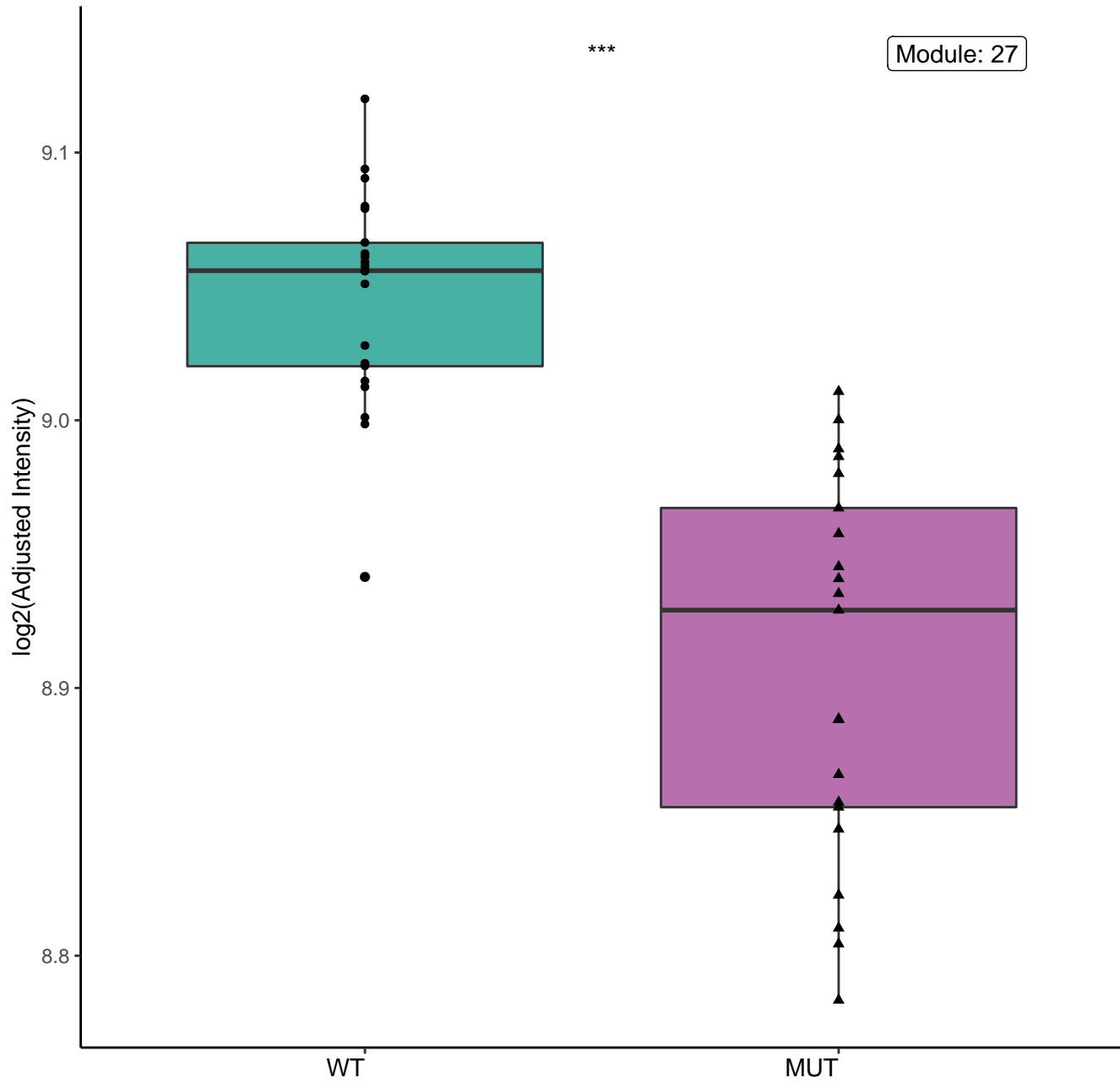


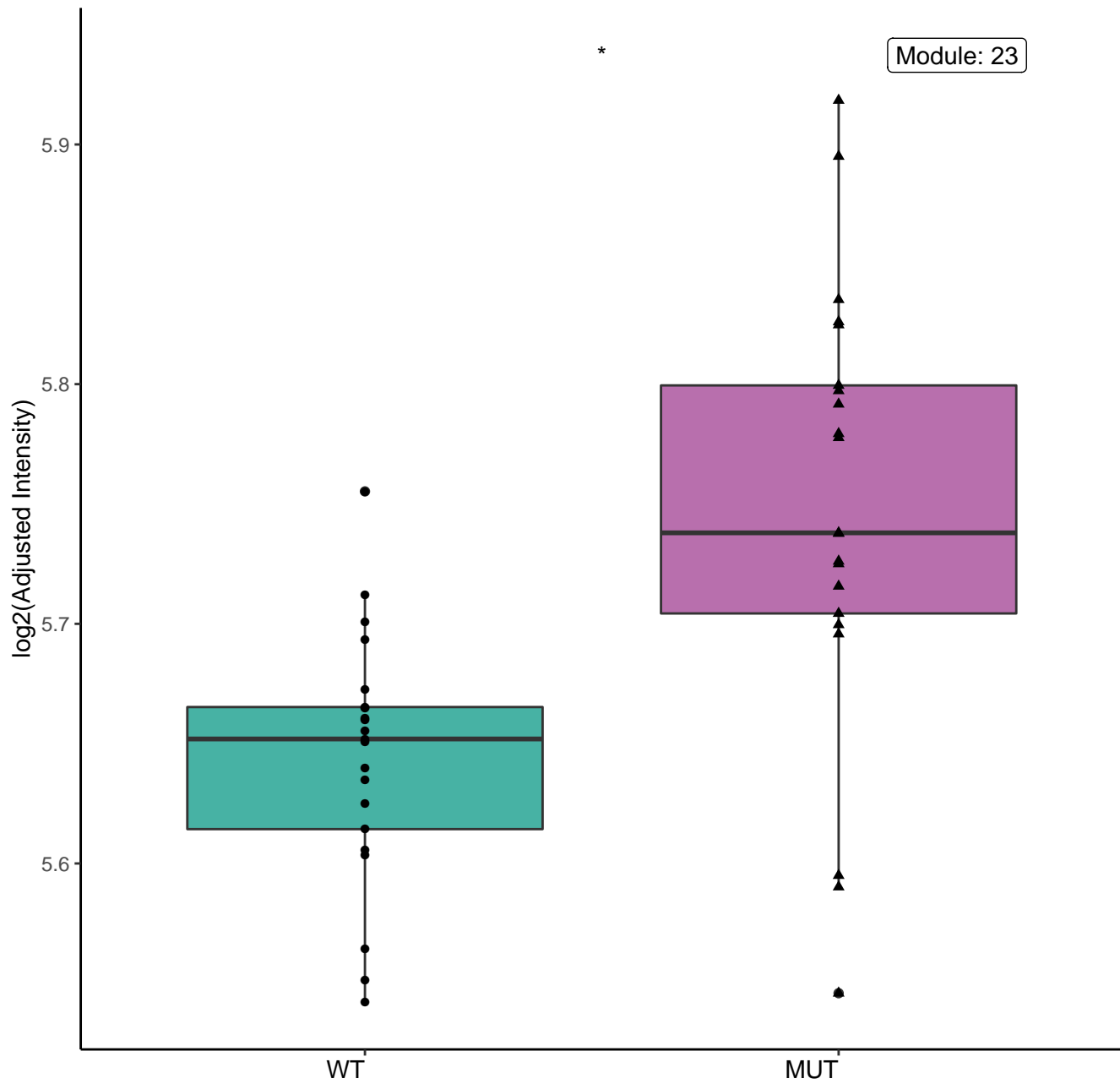


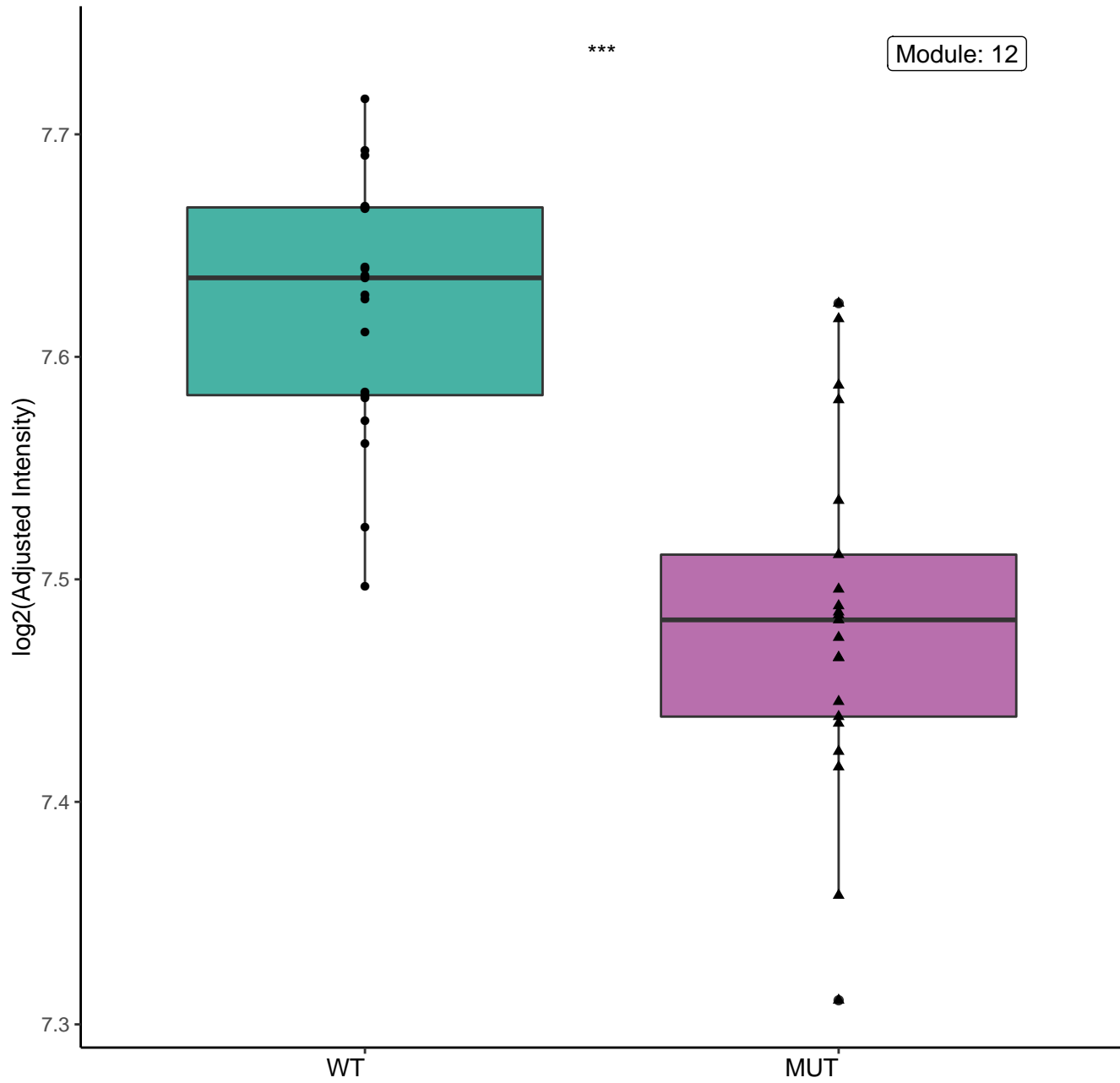


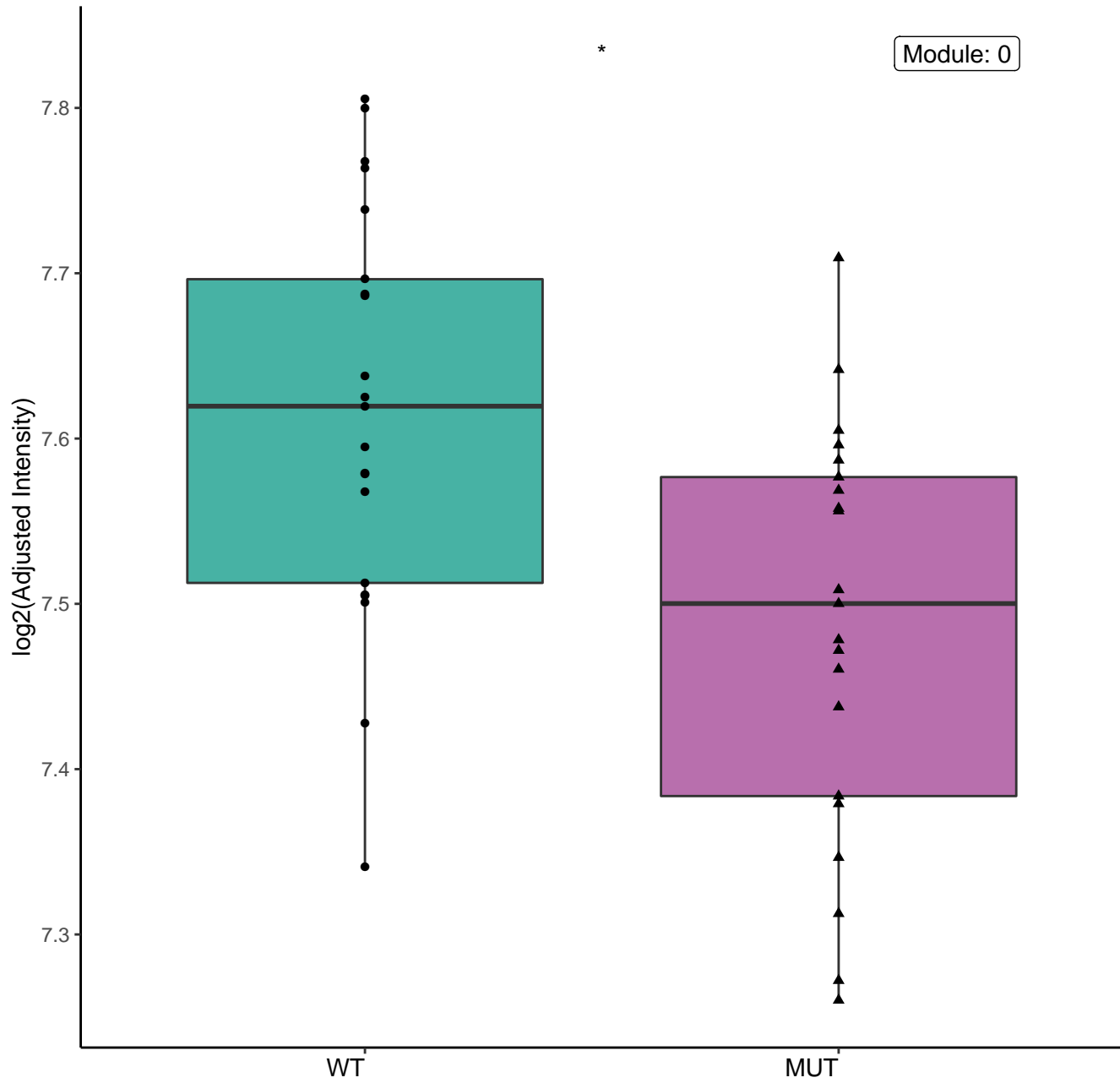


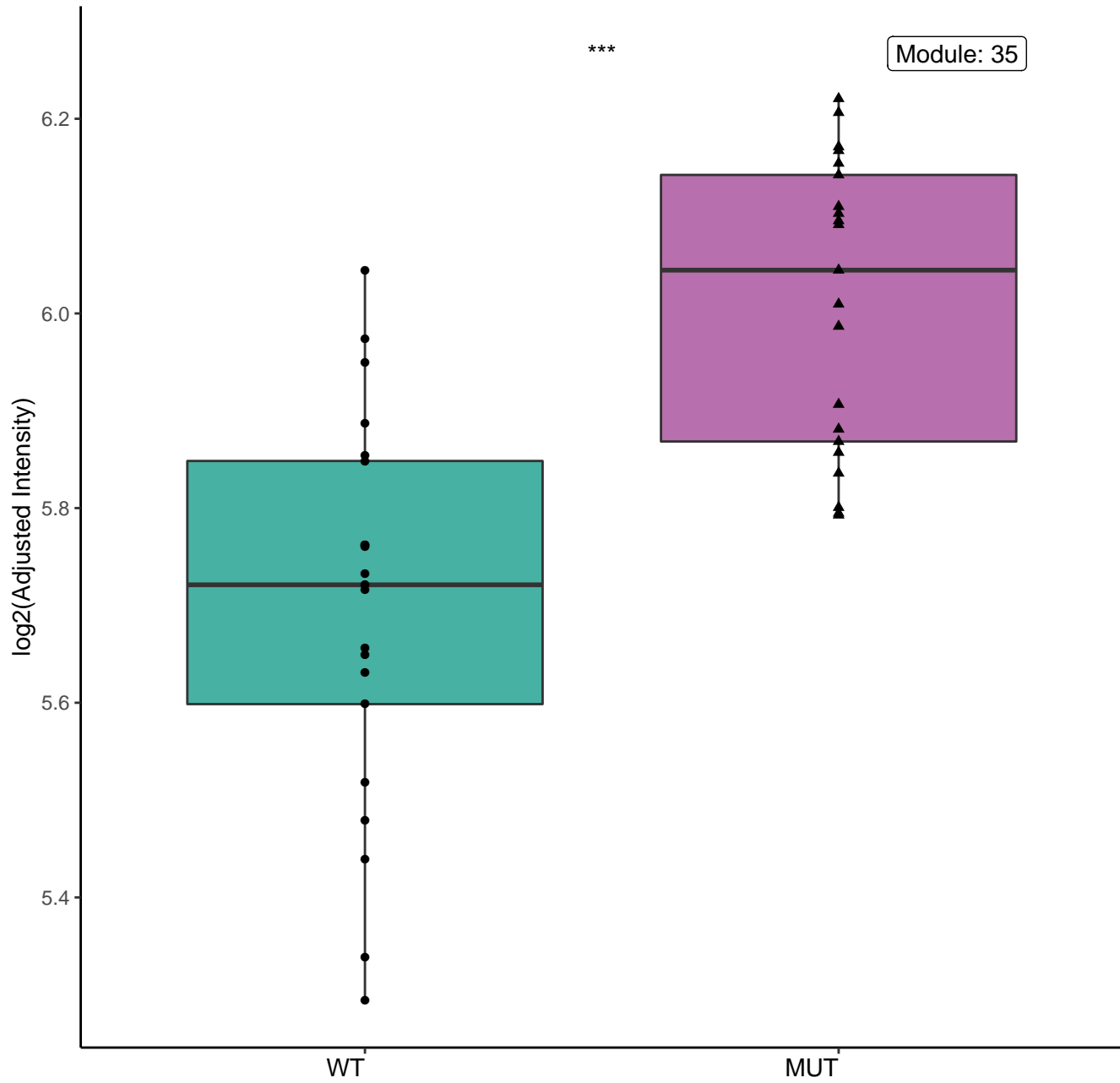


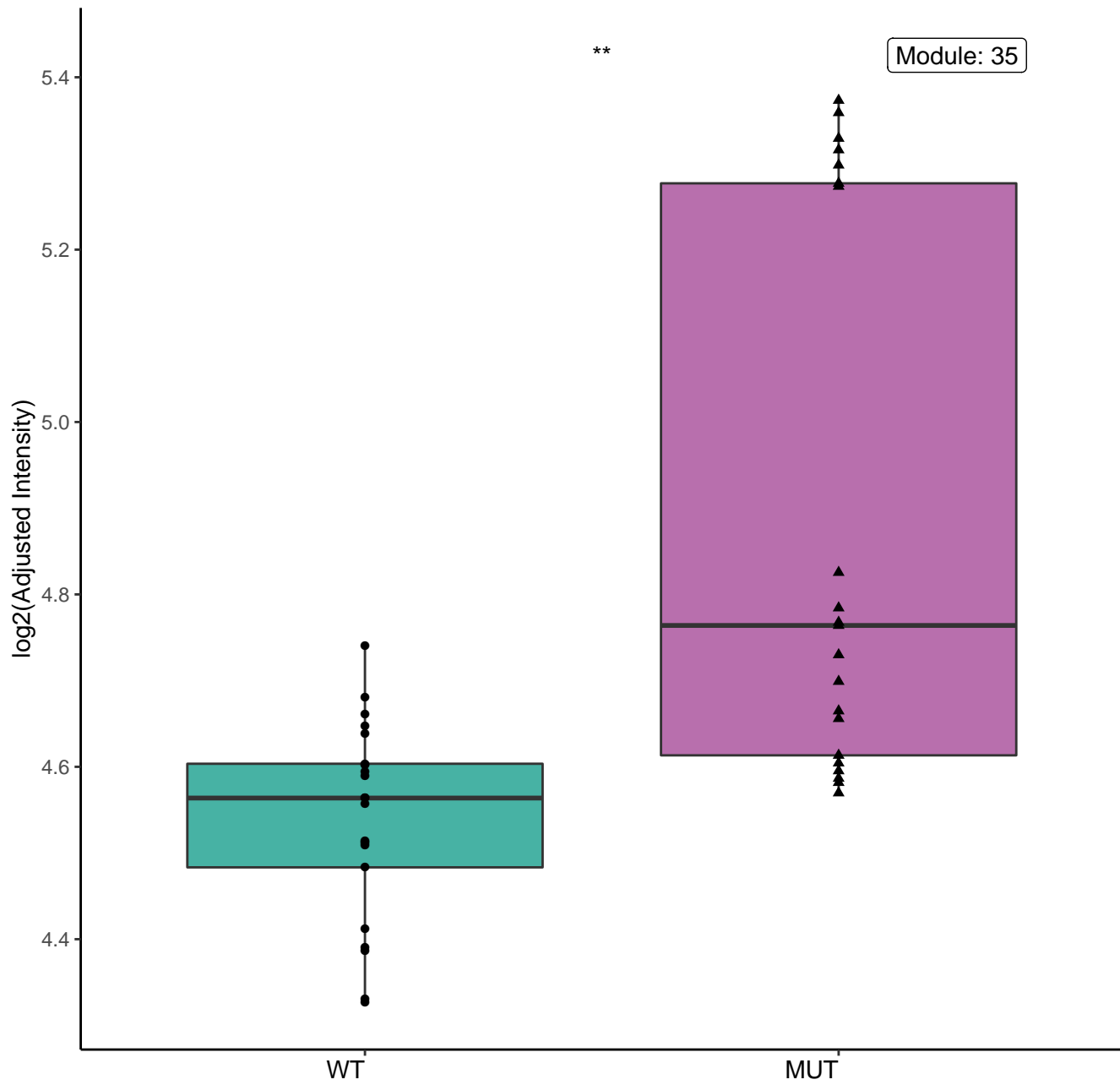


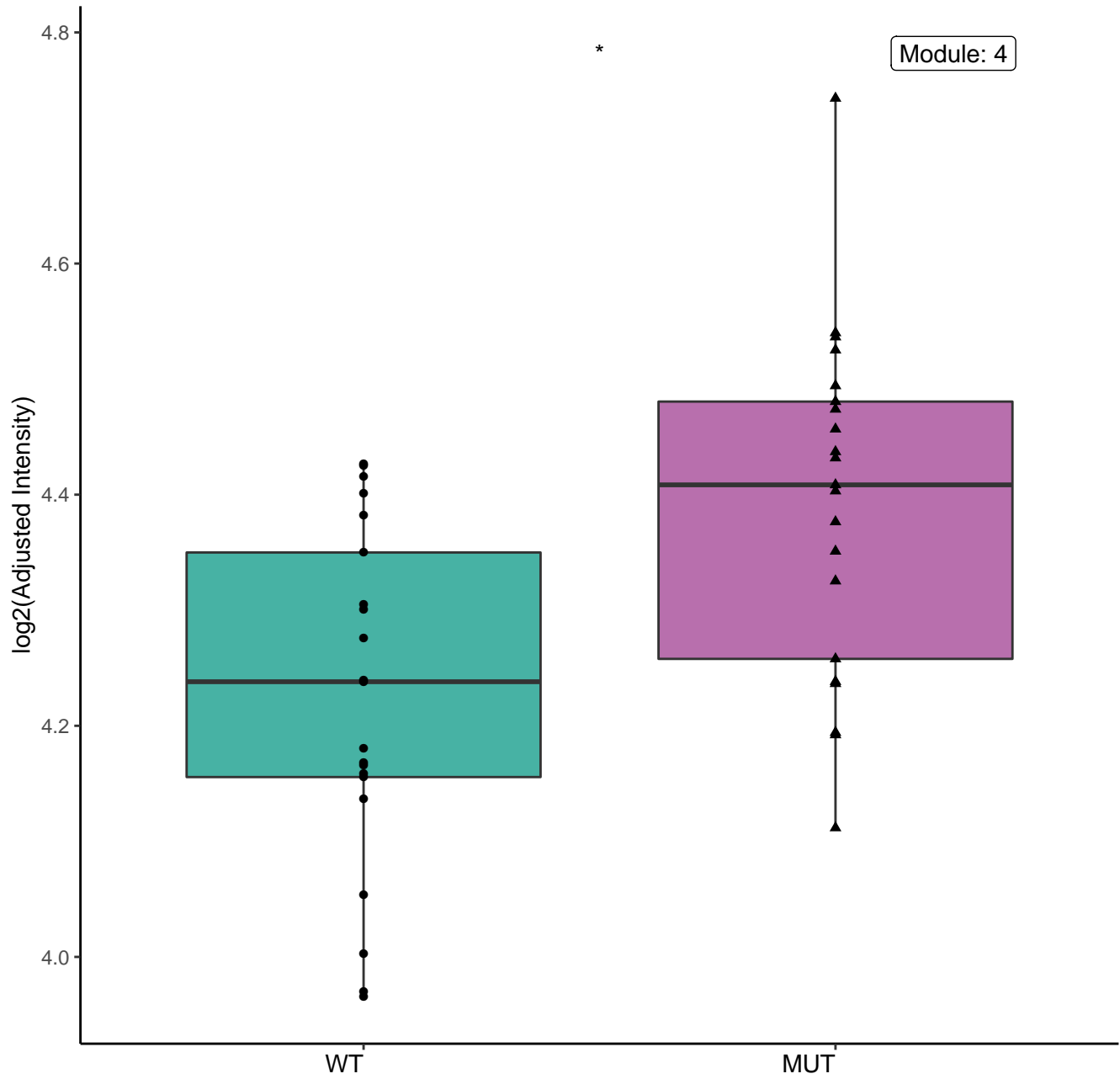


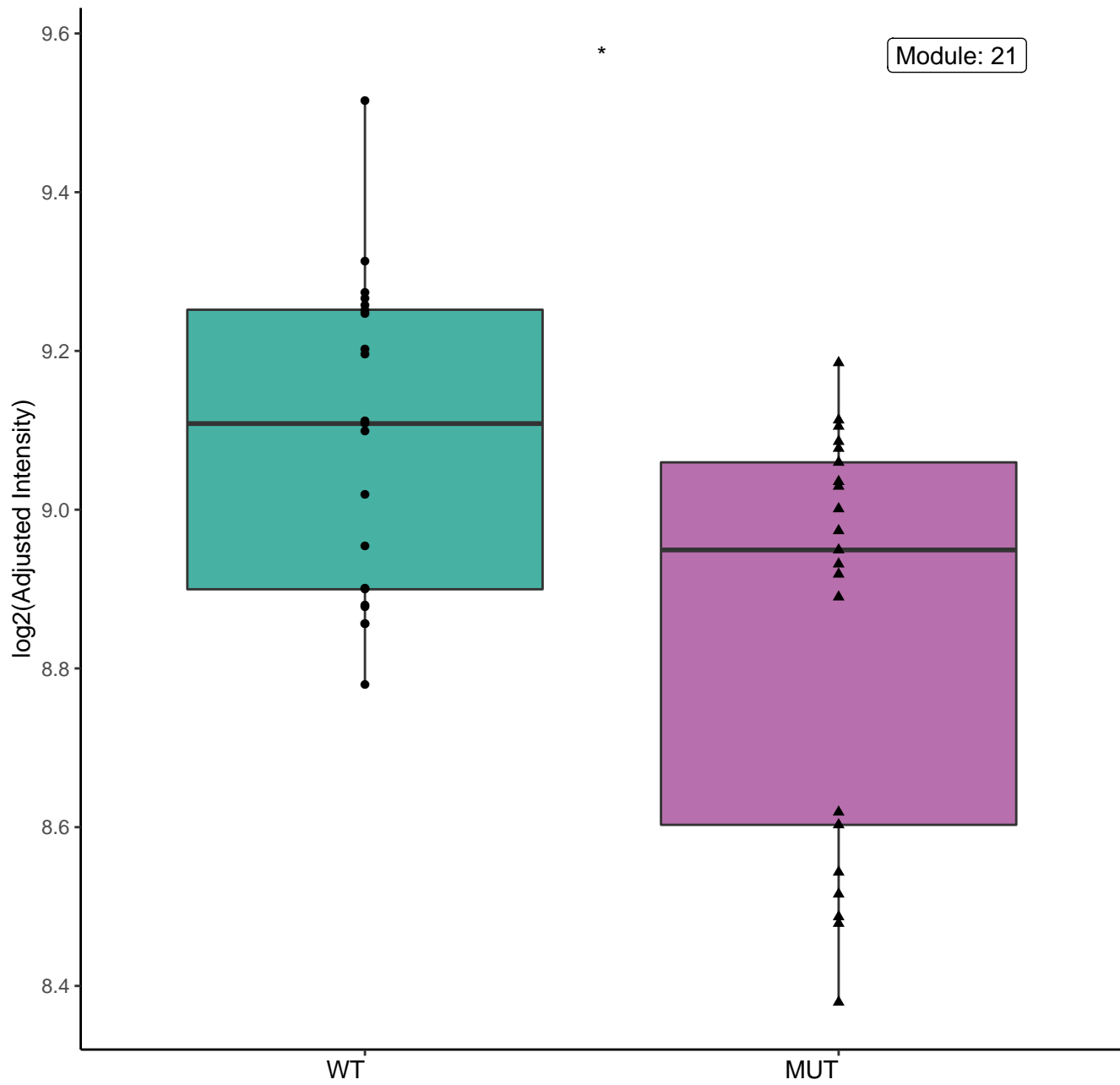


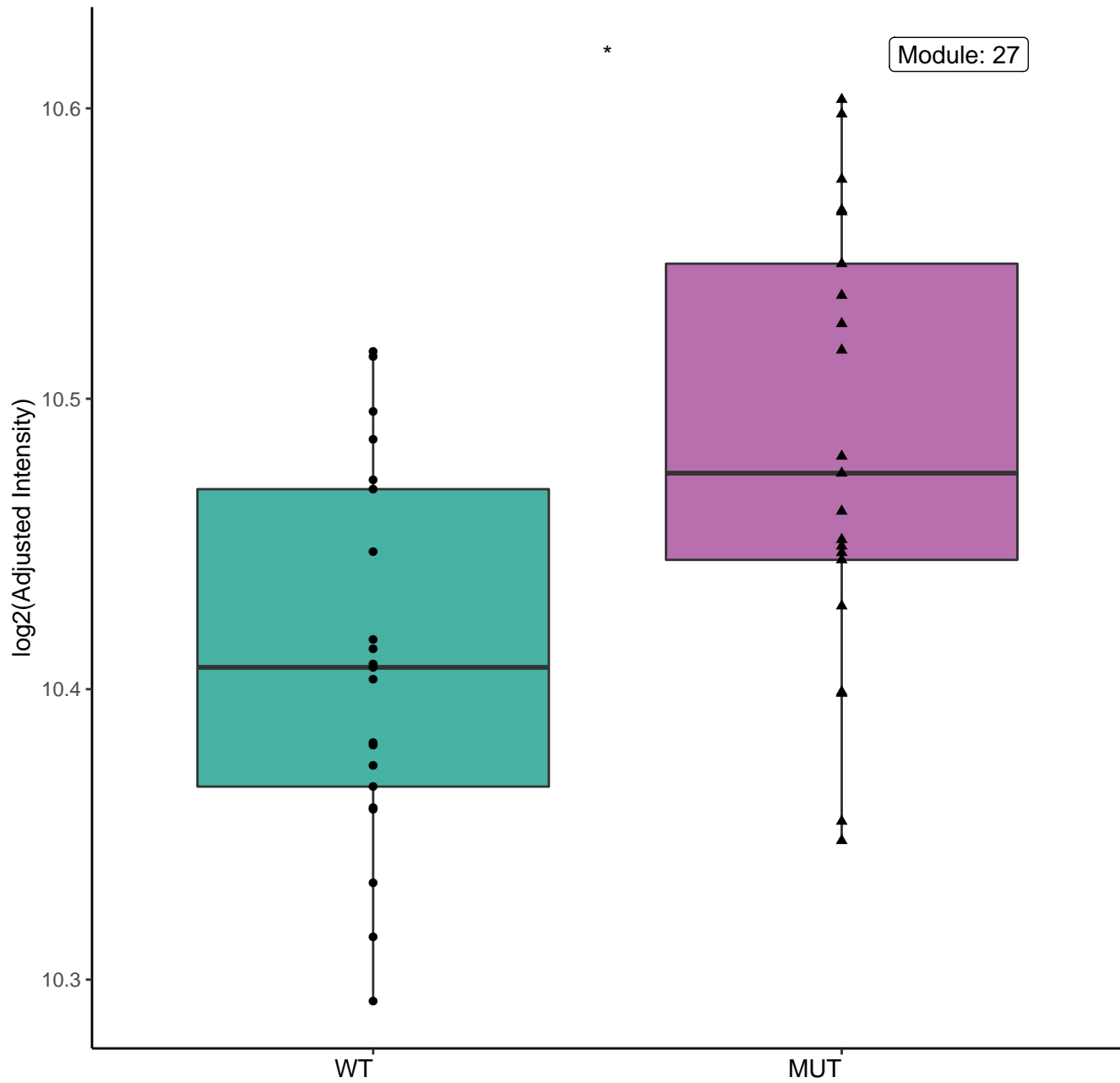


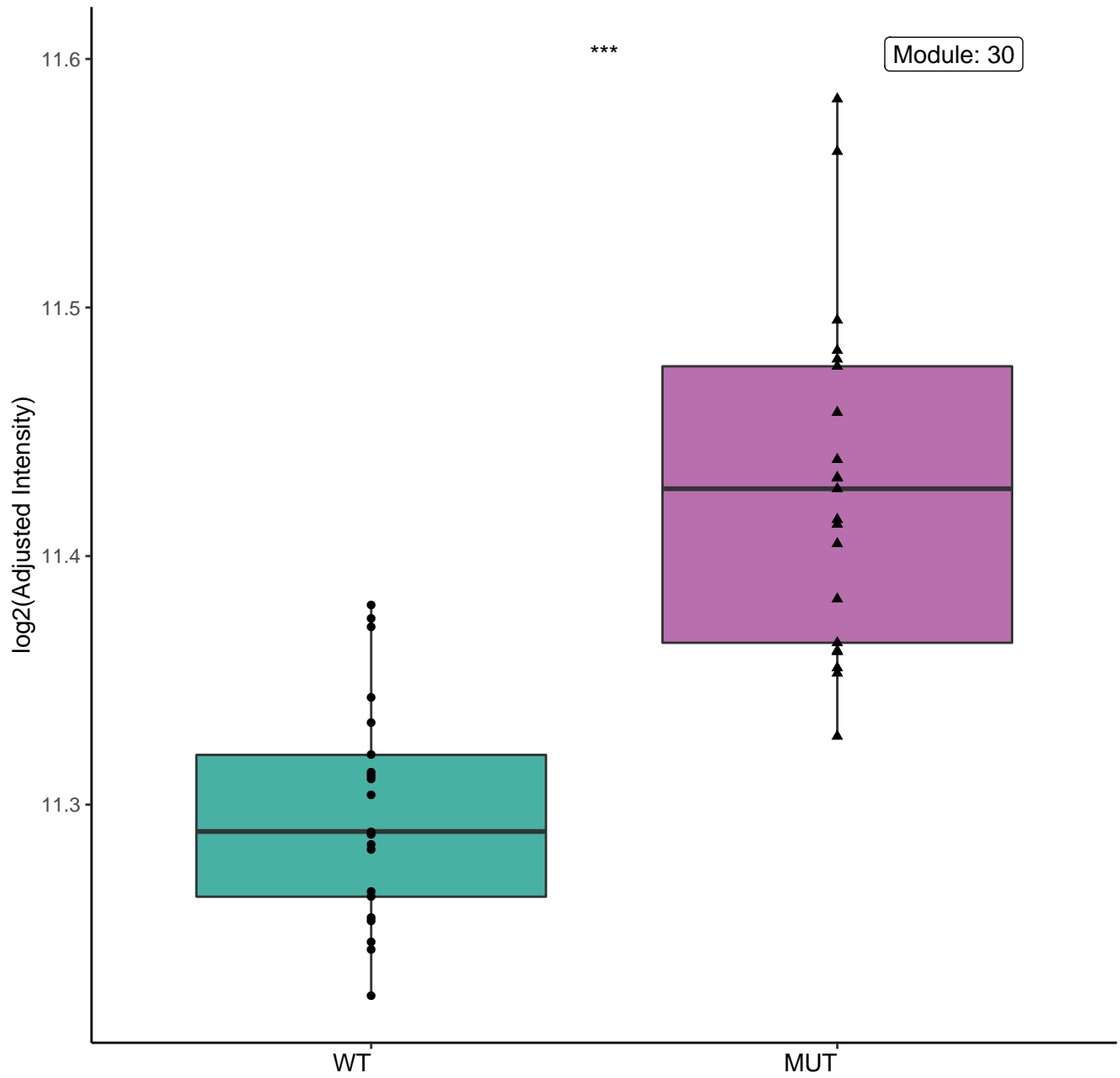


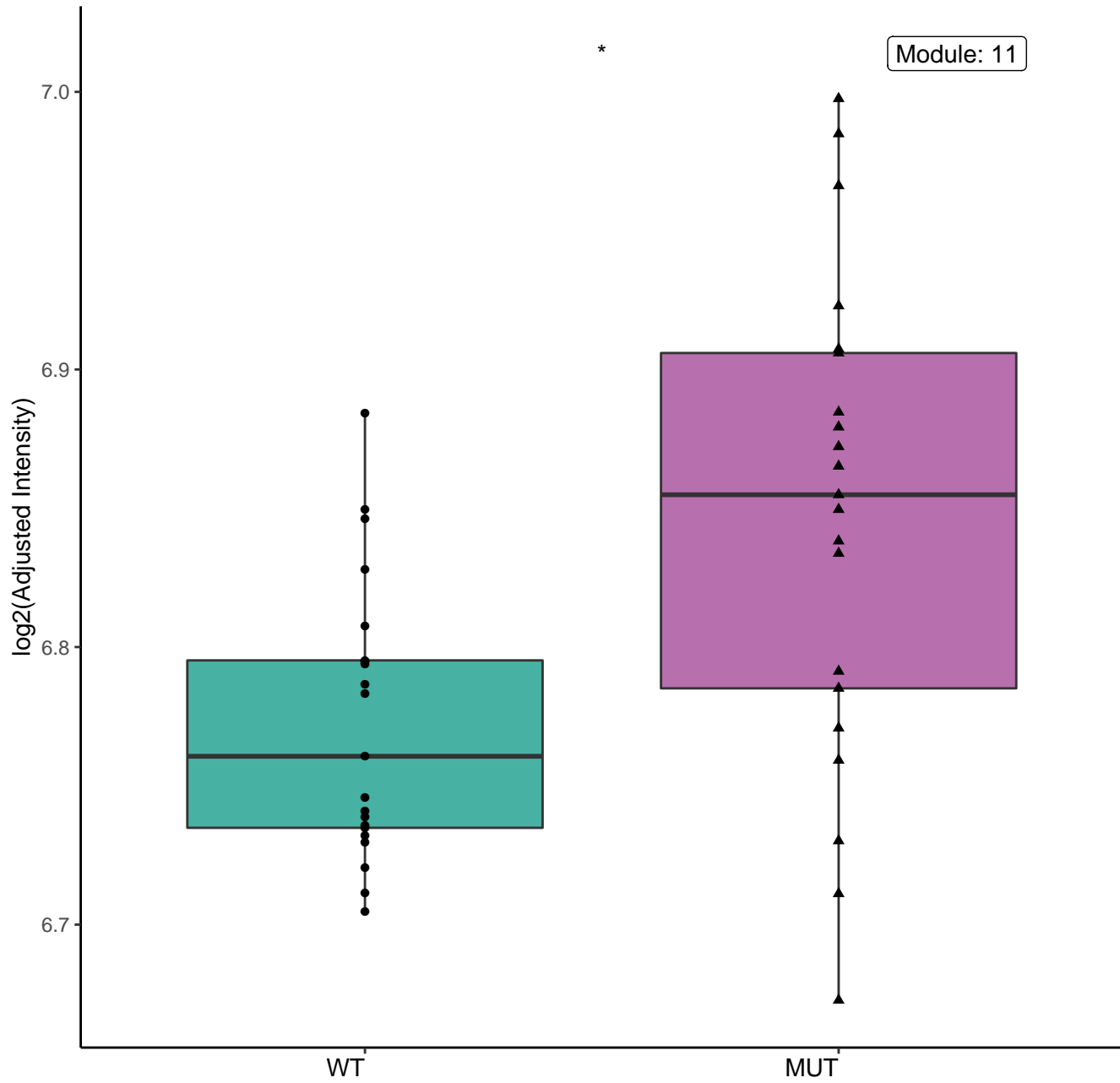


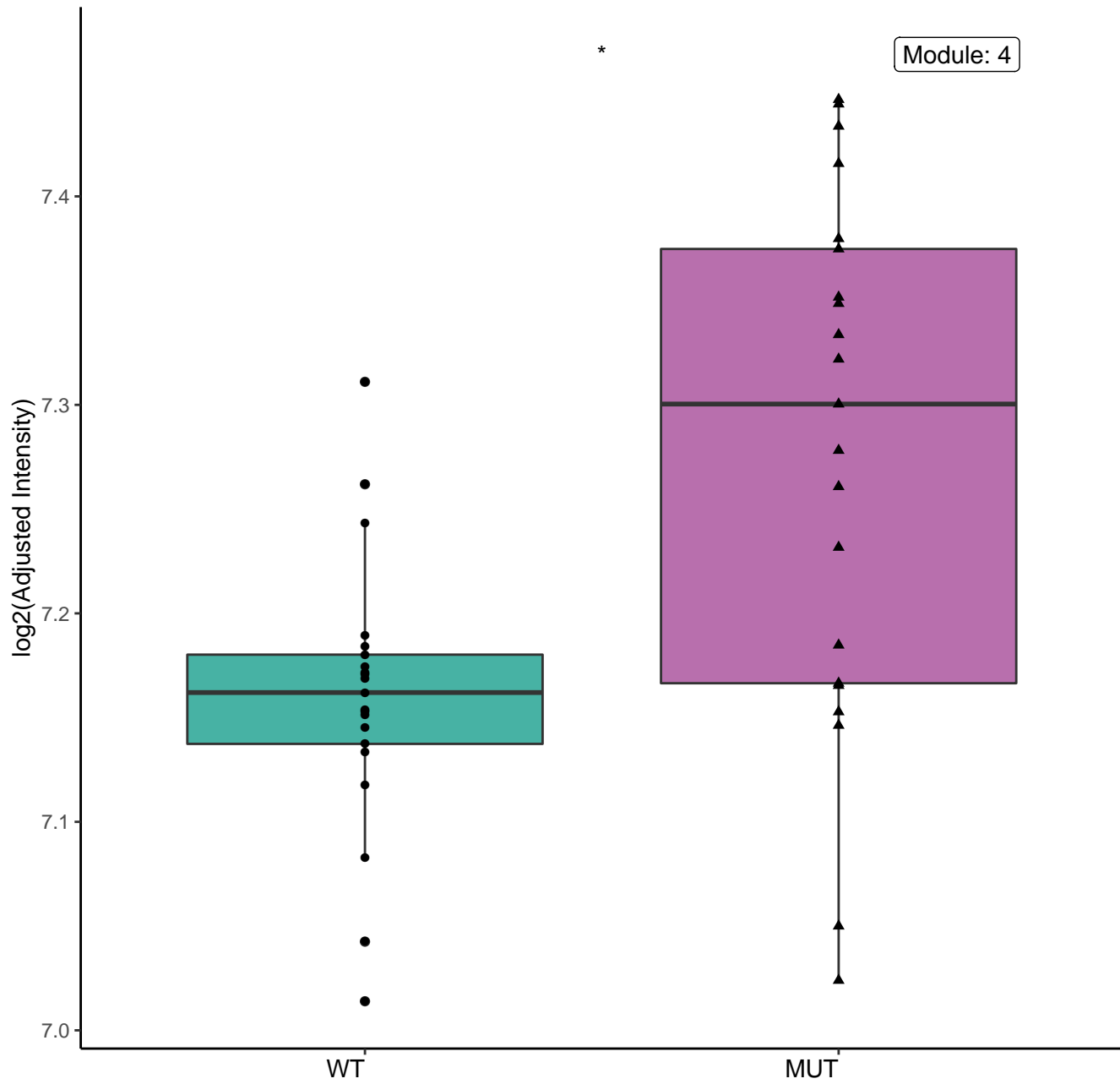


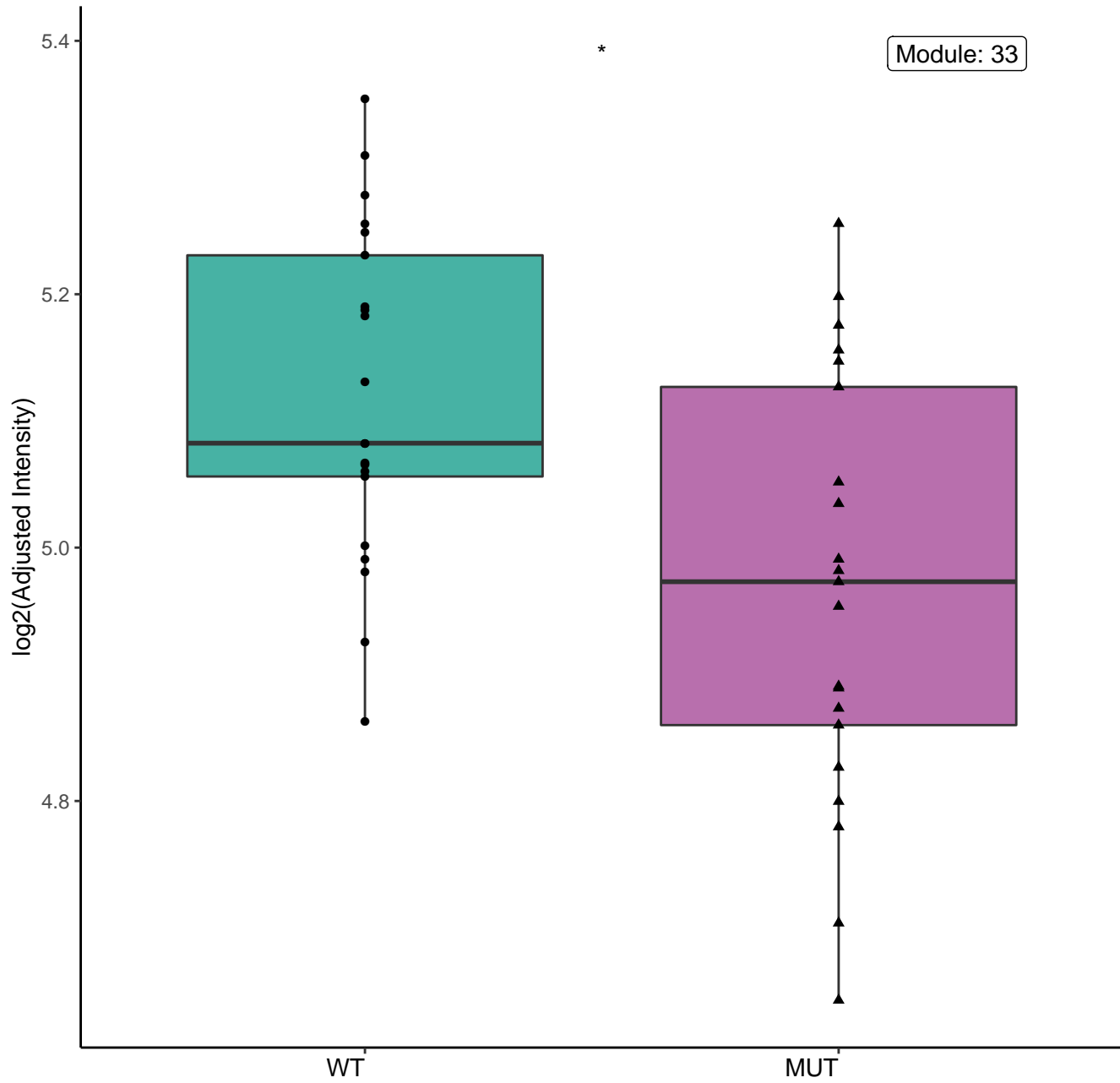






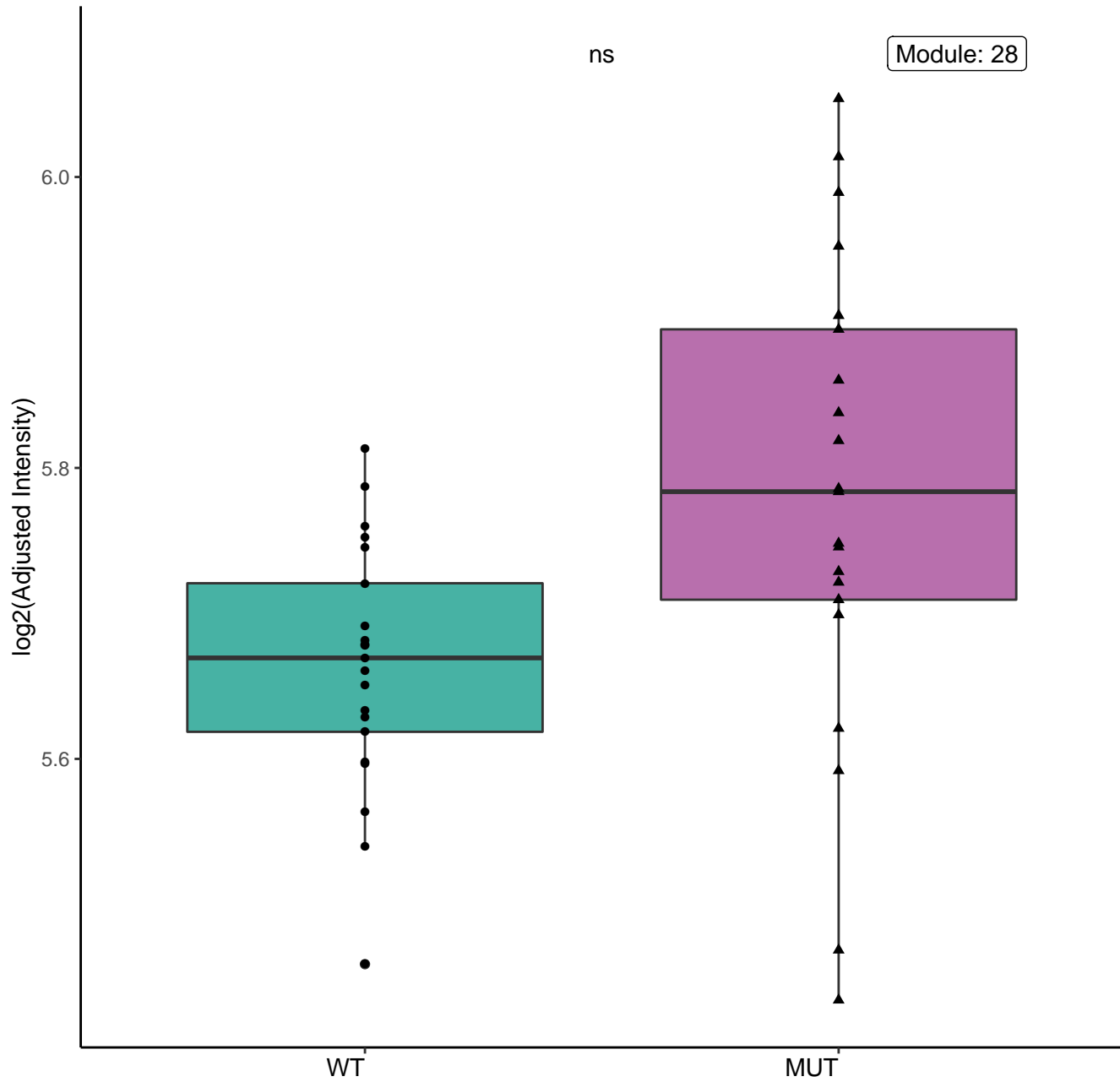


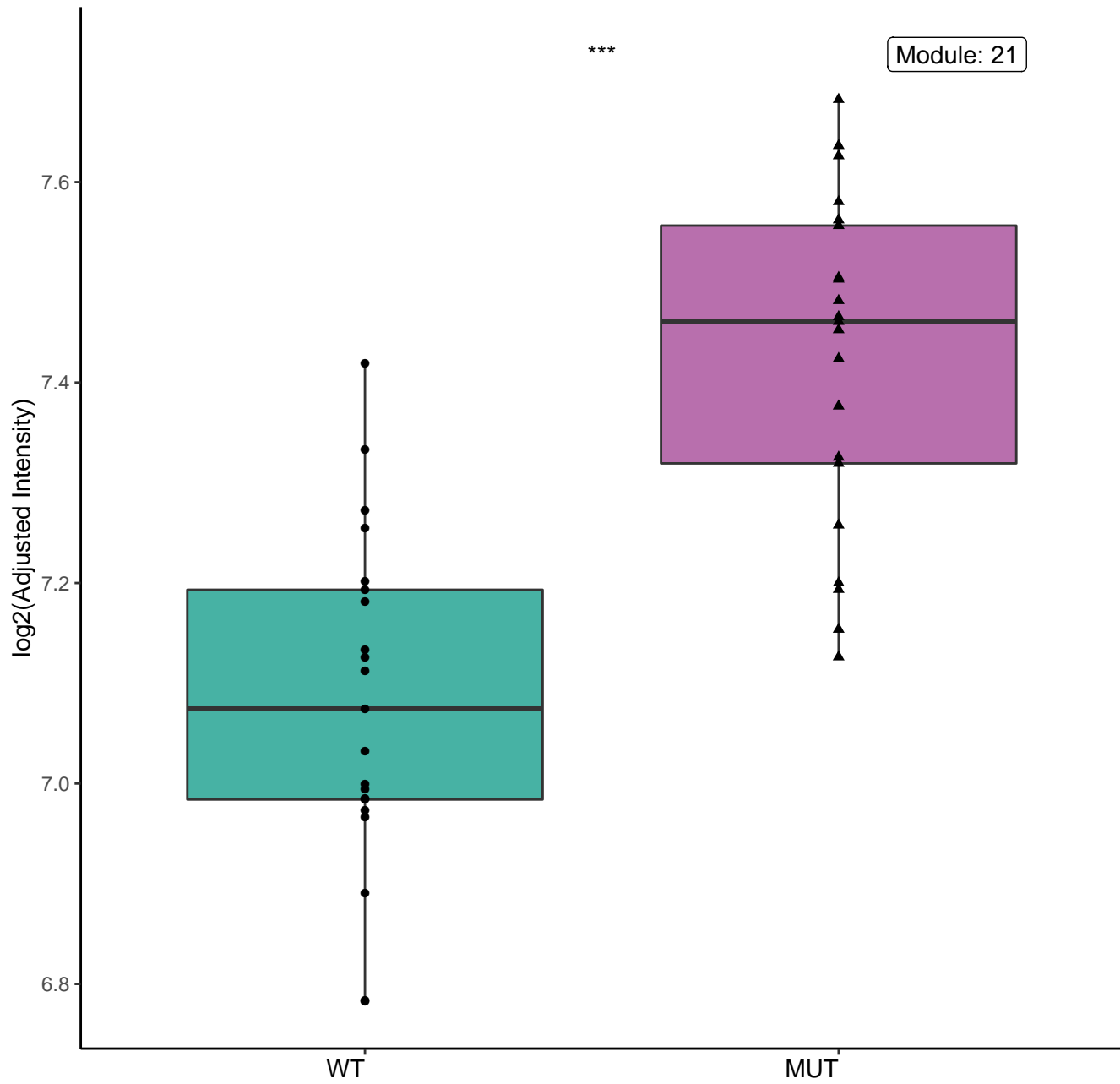


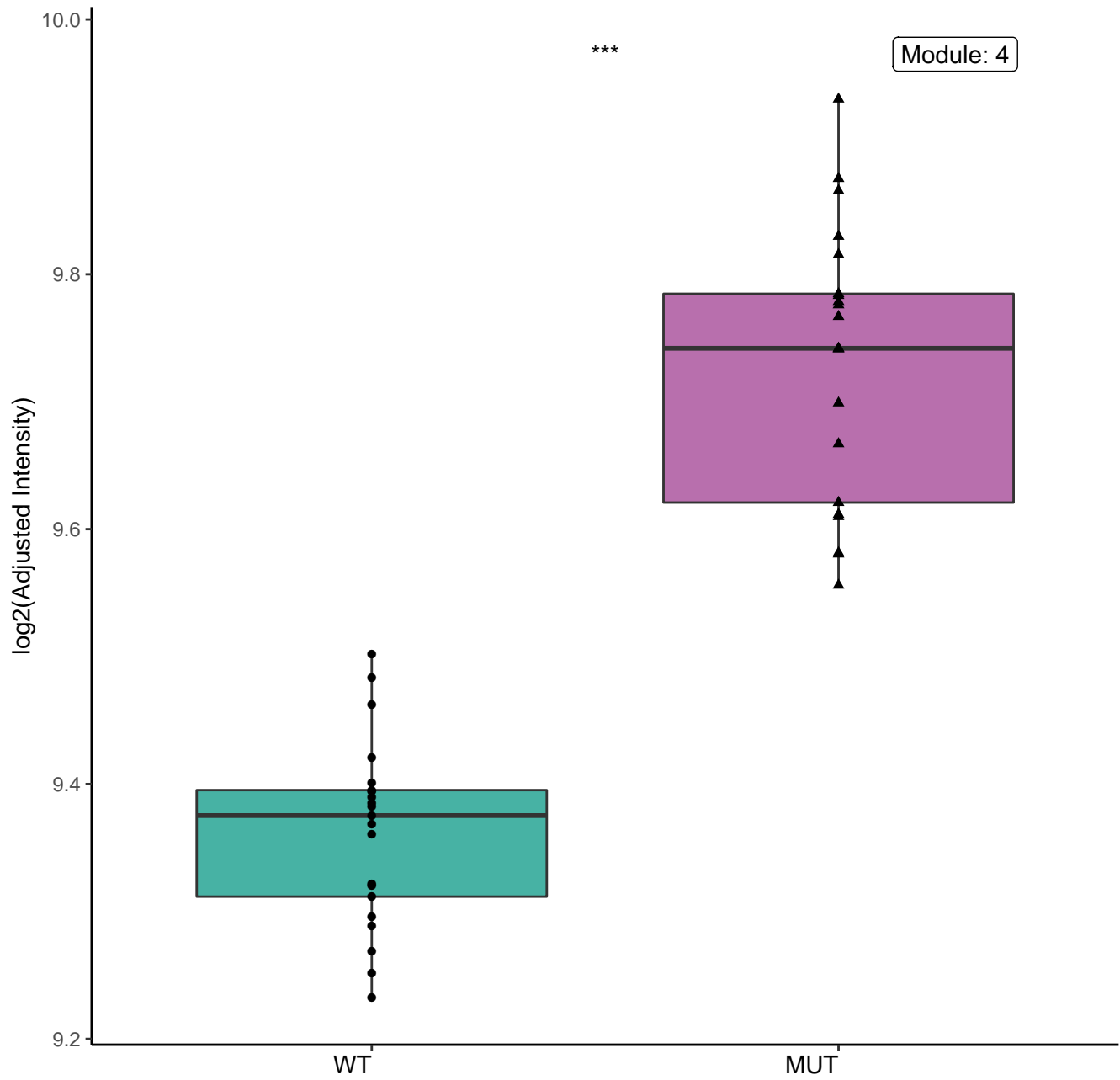


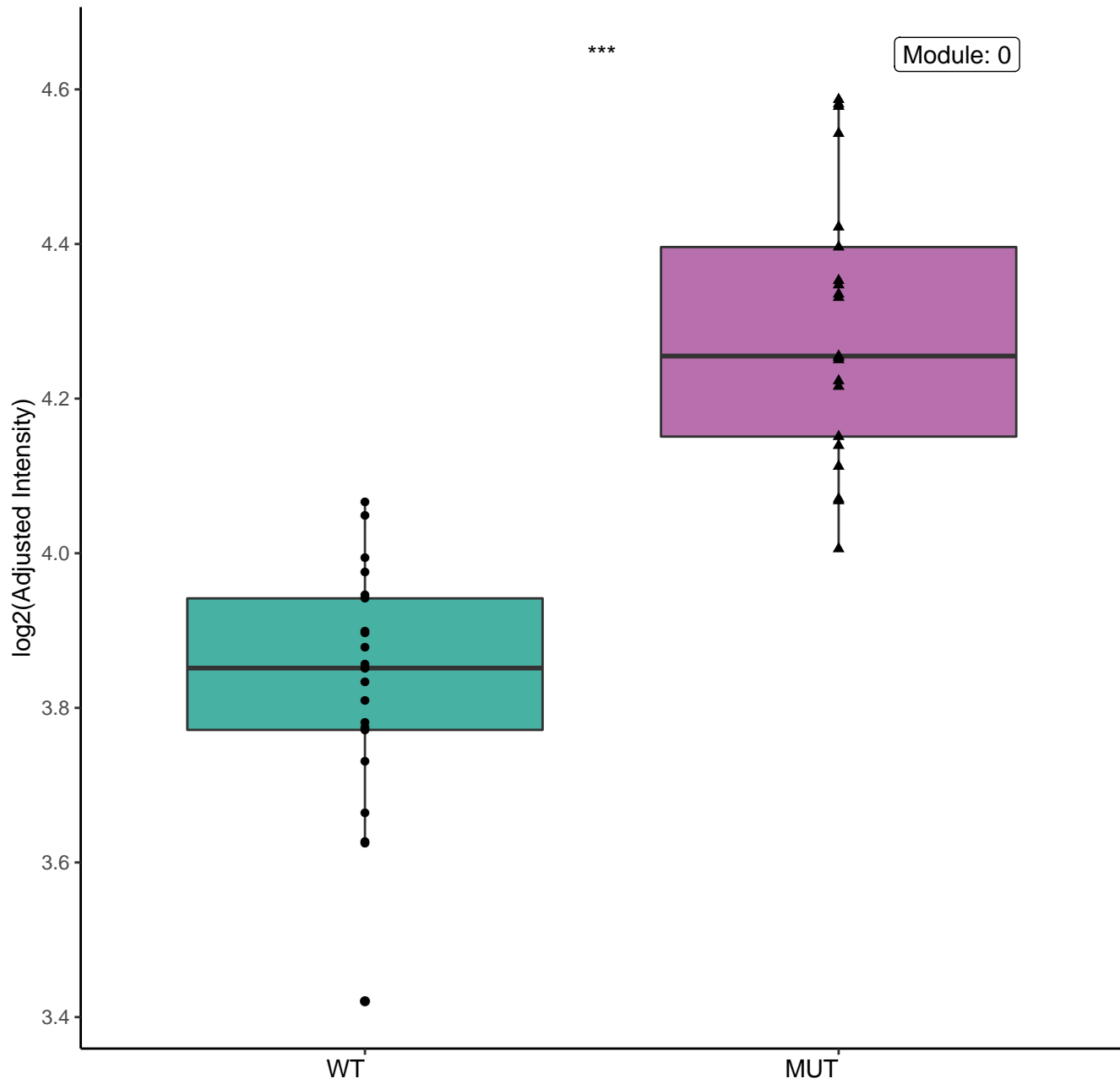
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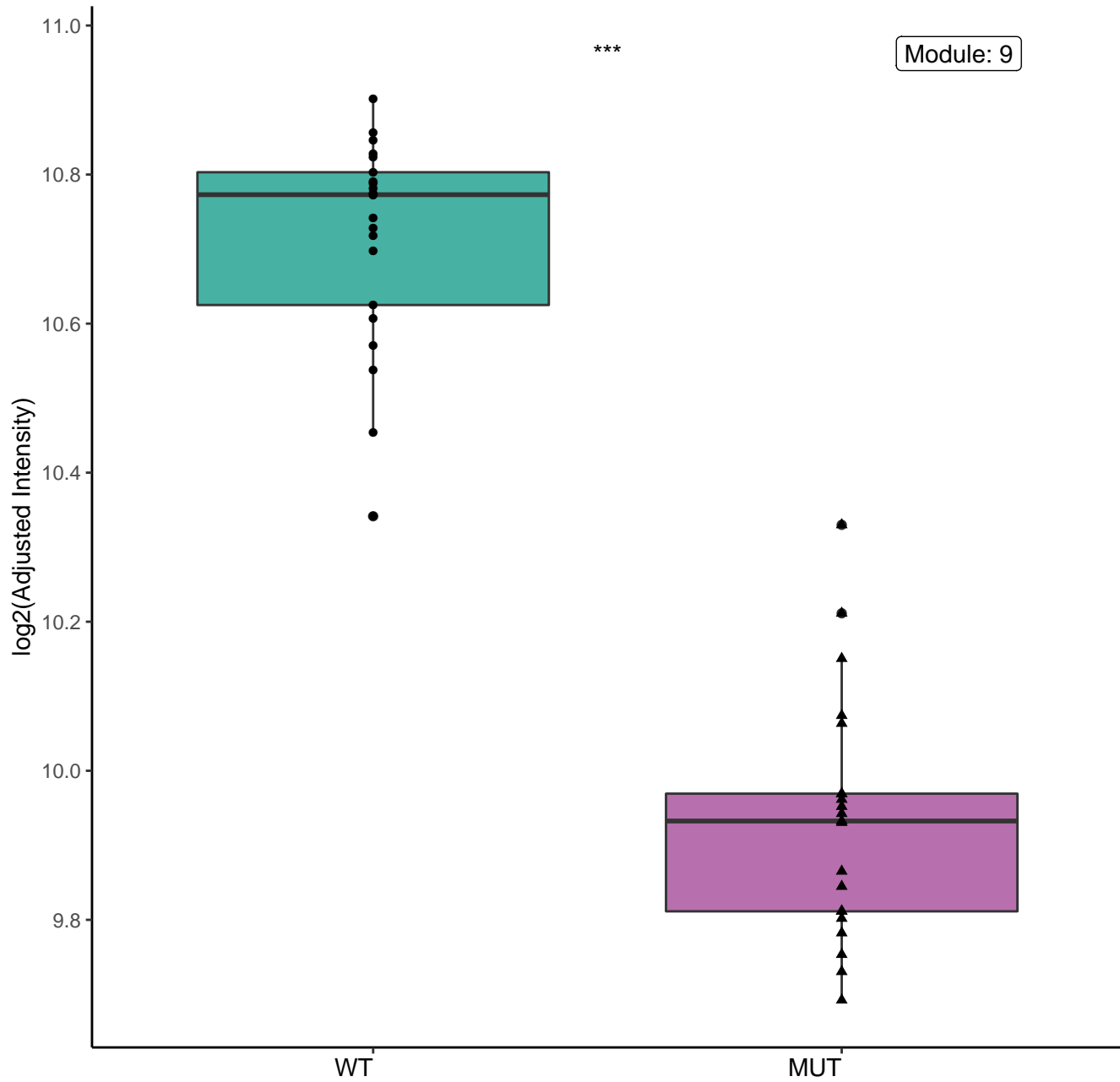
Module: 28

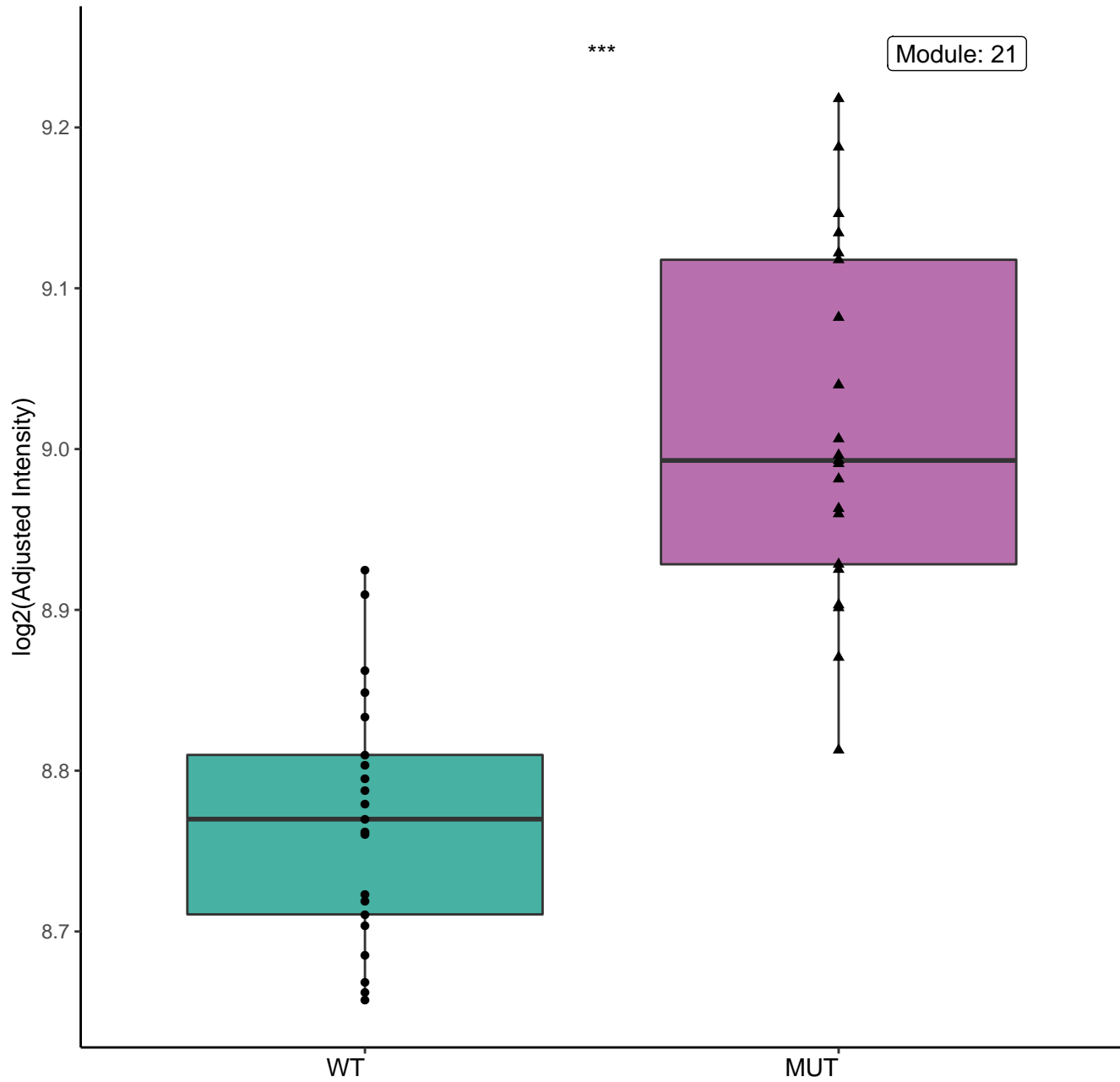






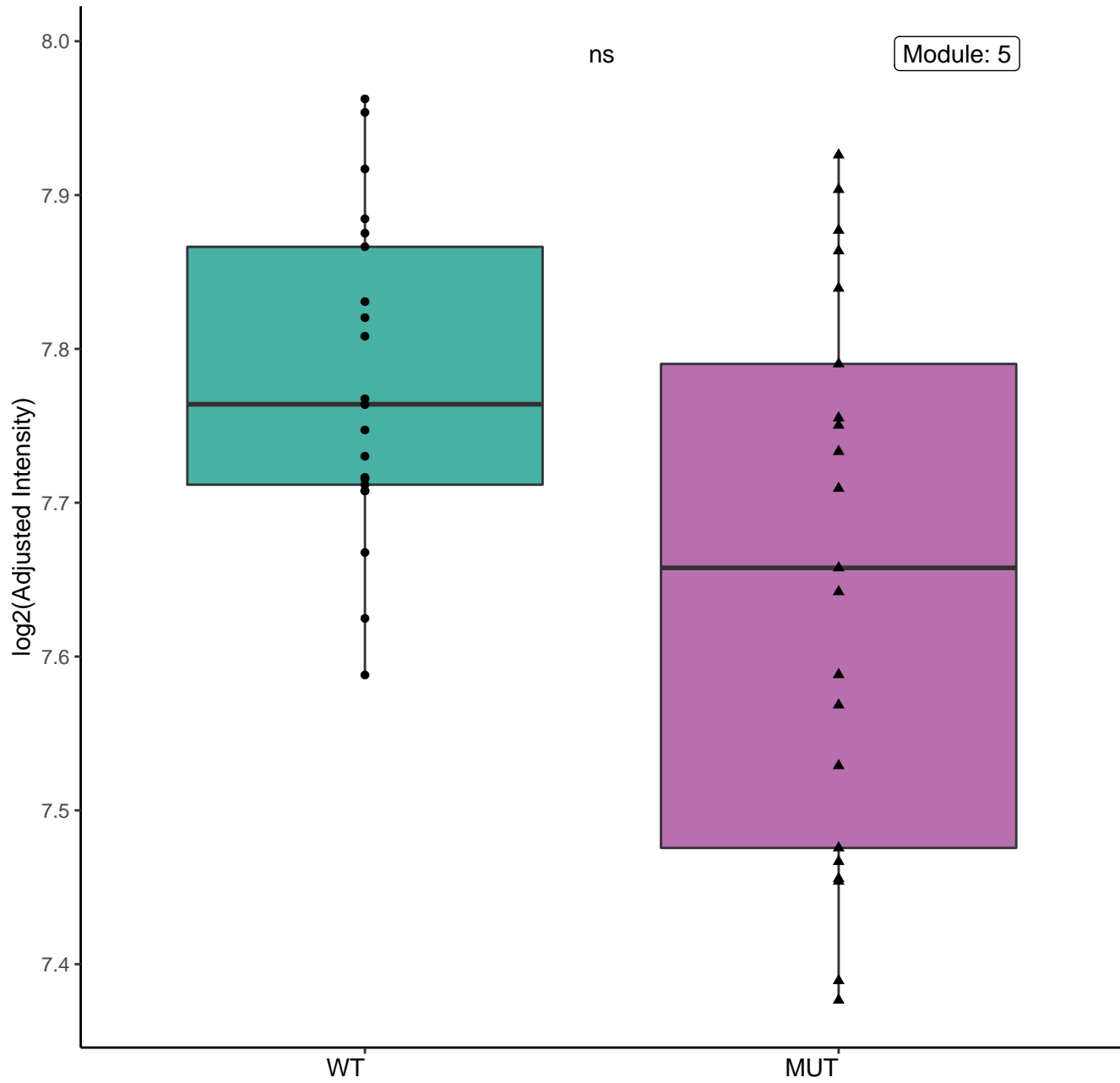


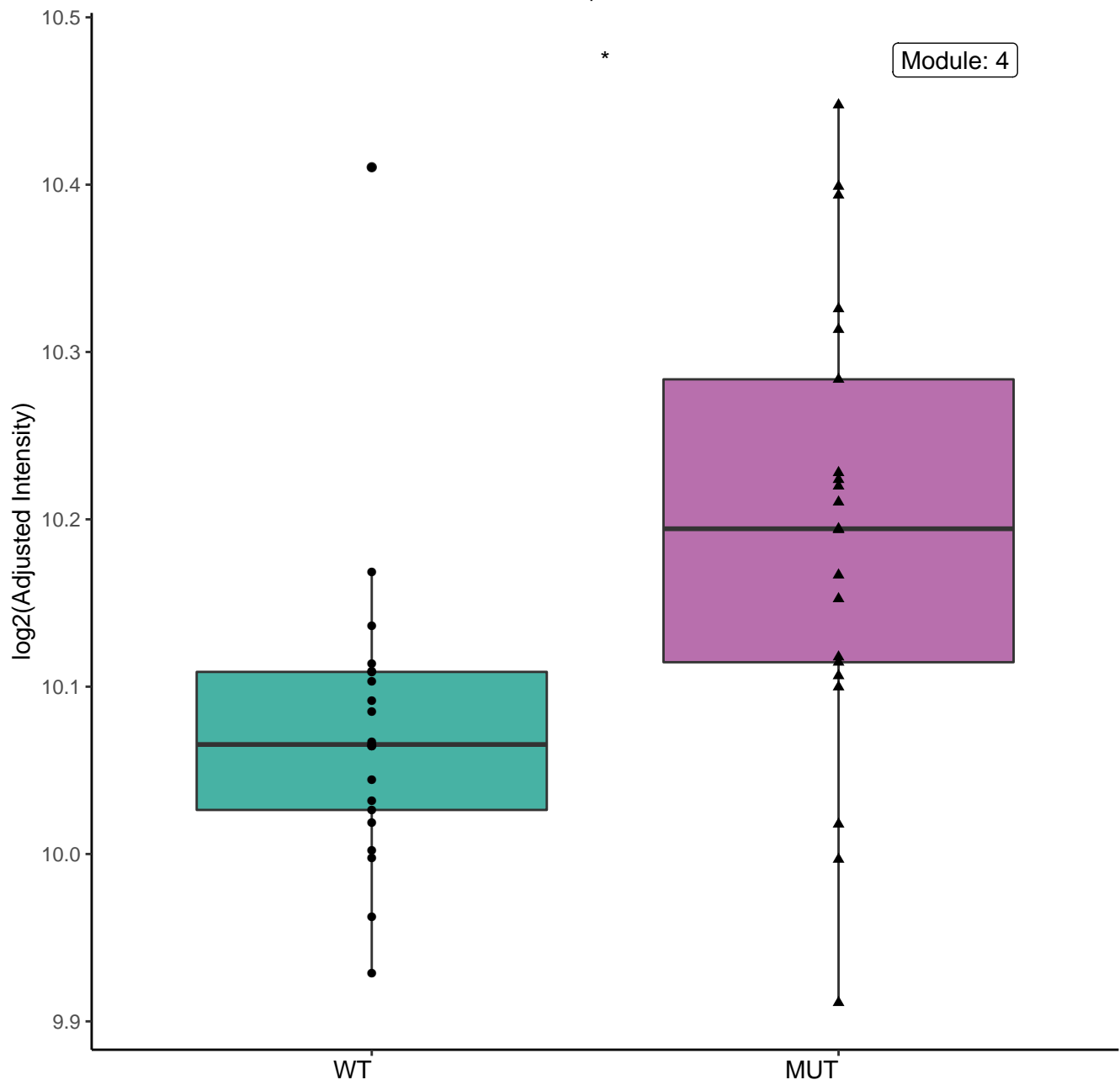


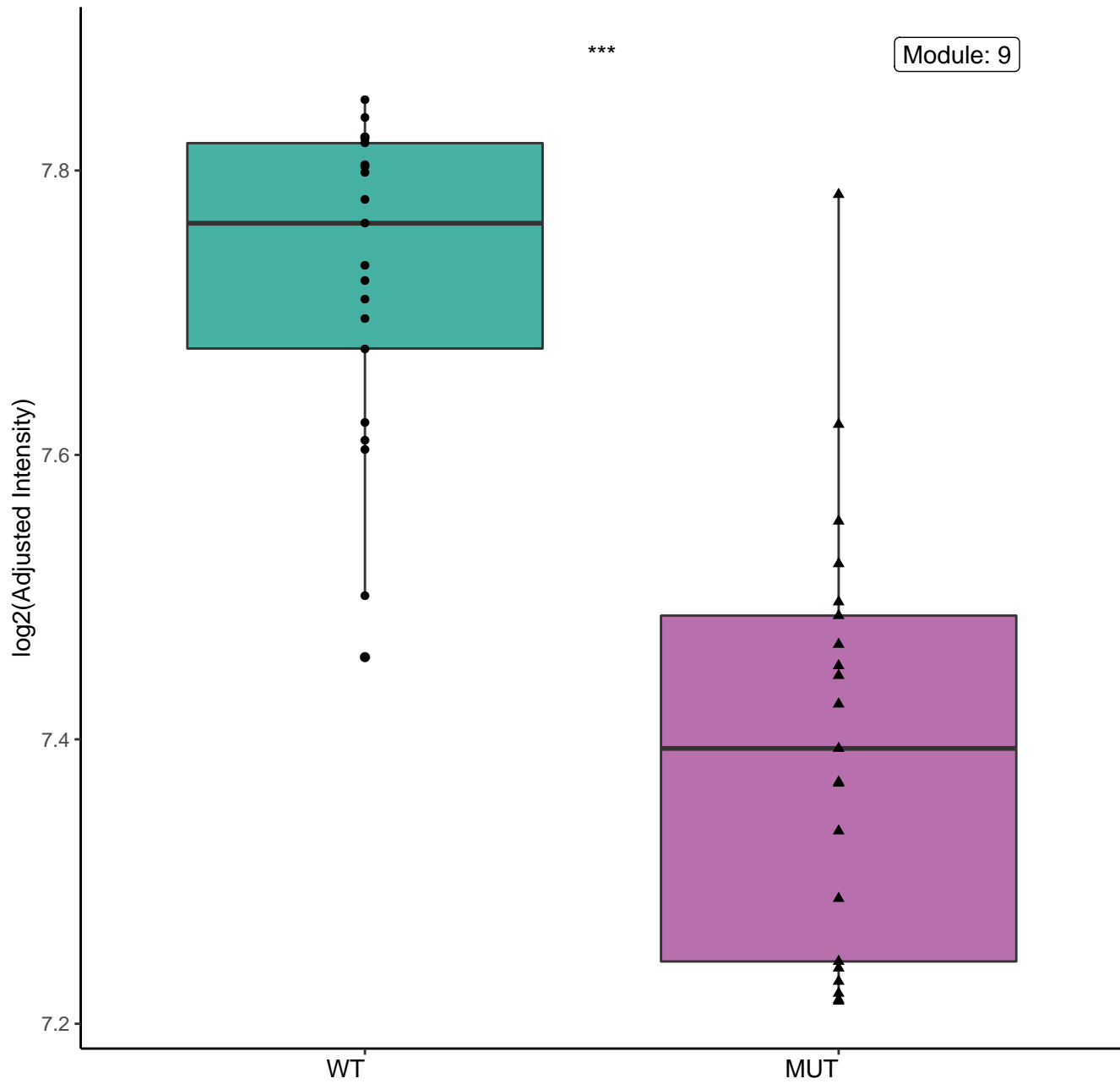


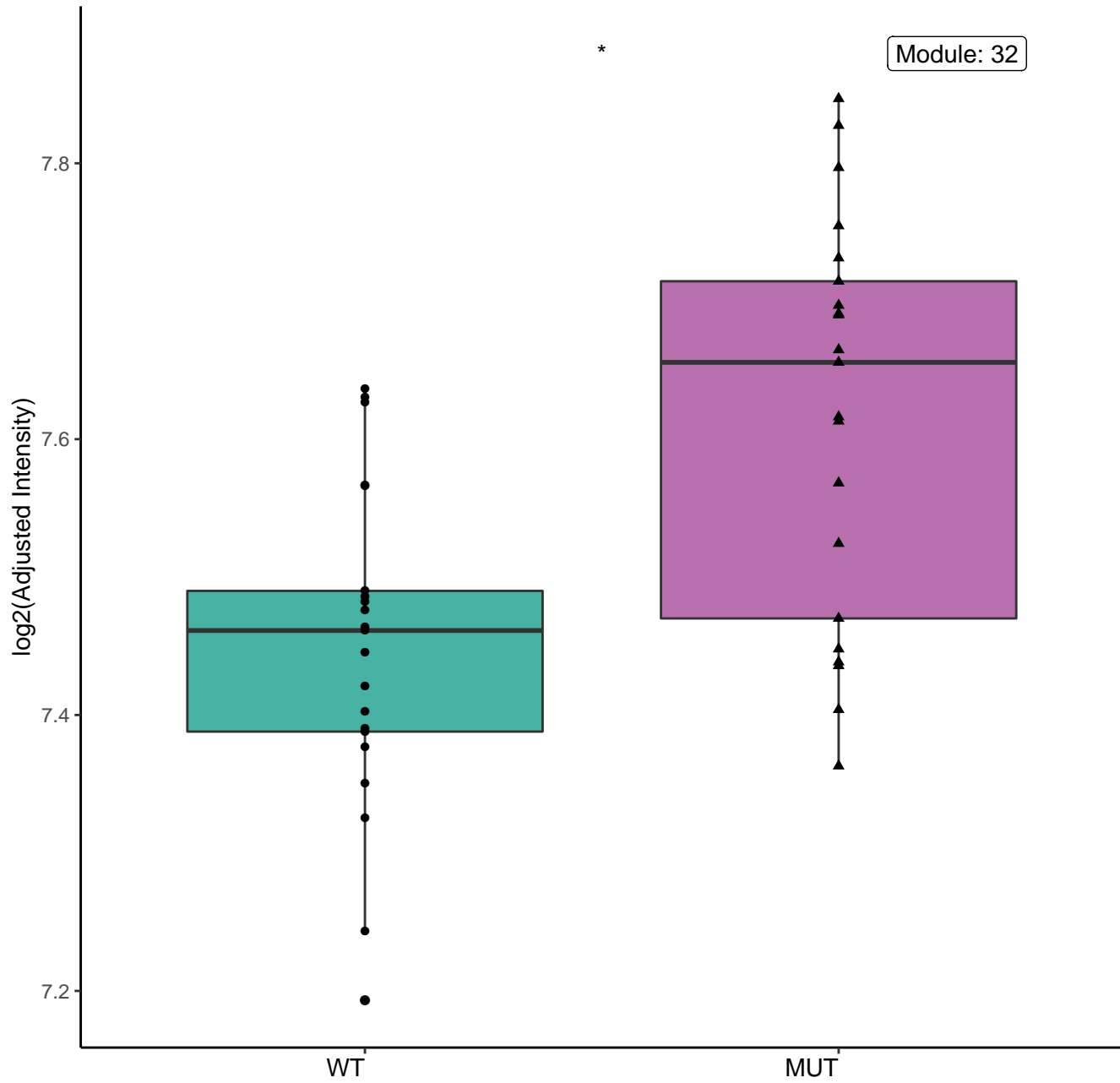
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Module: 5



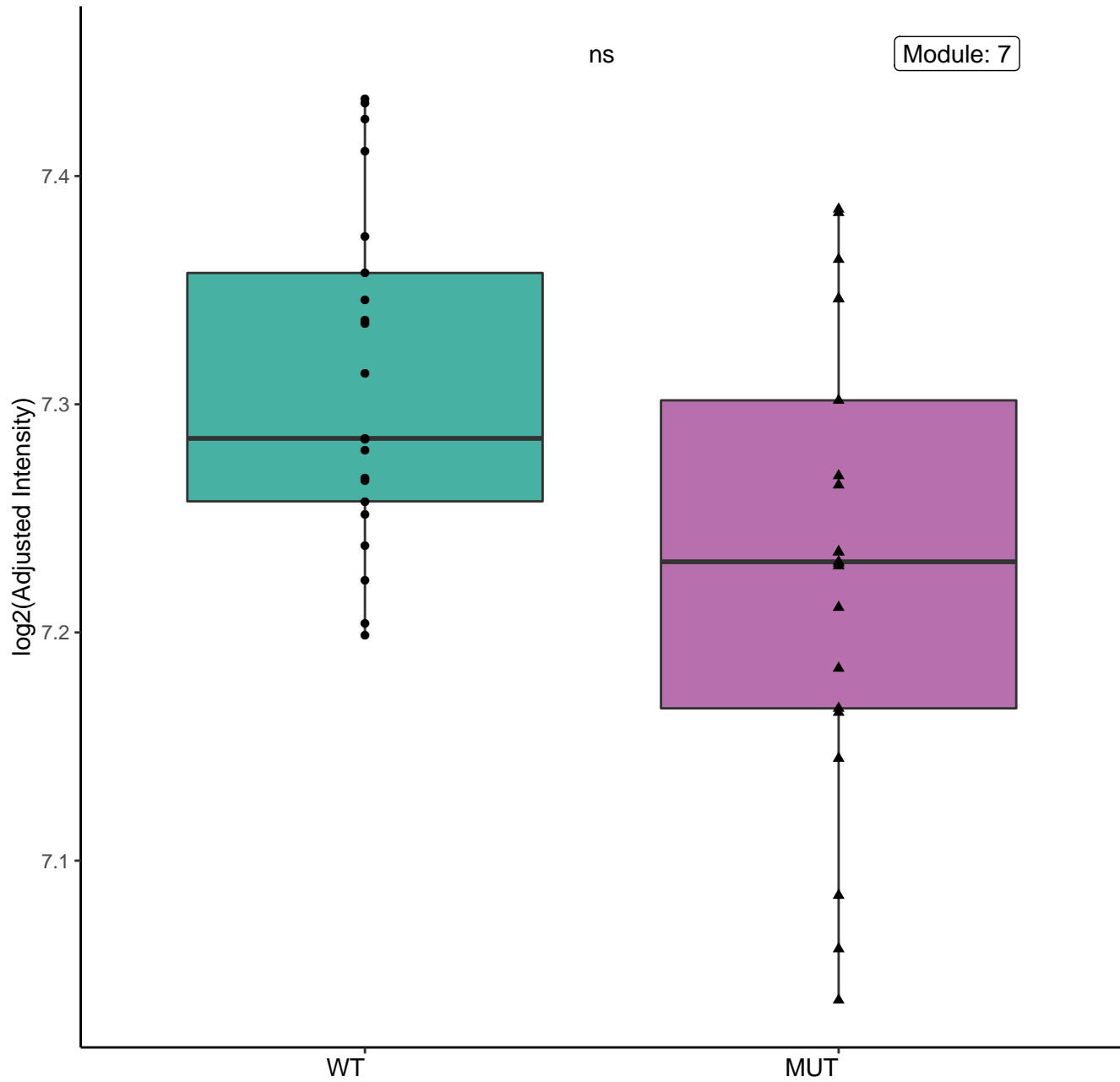


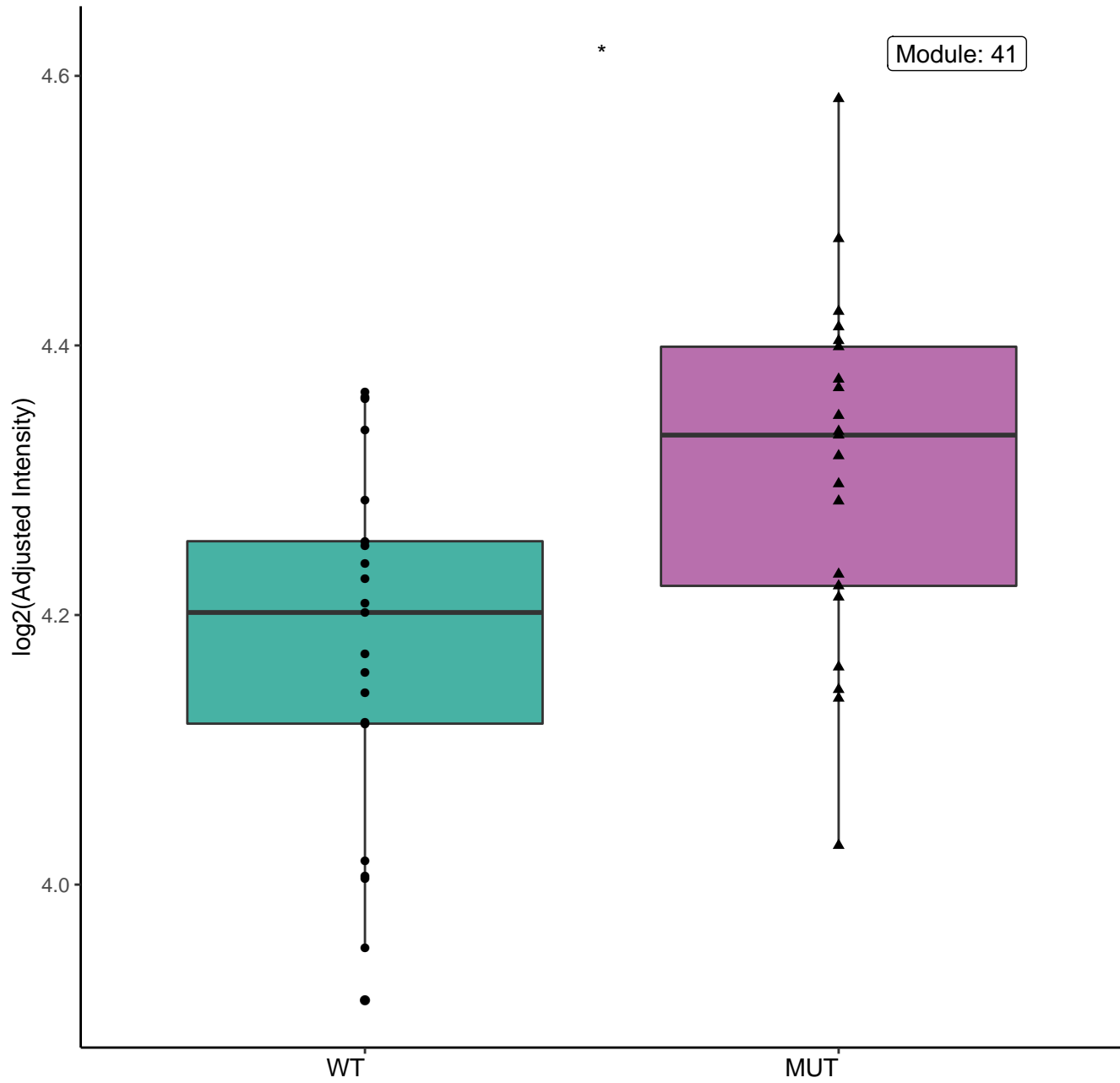


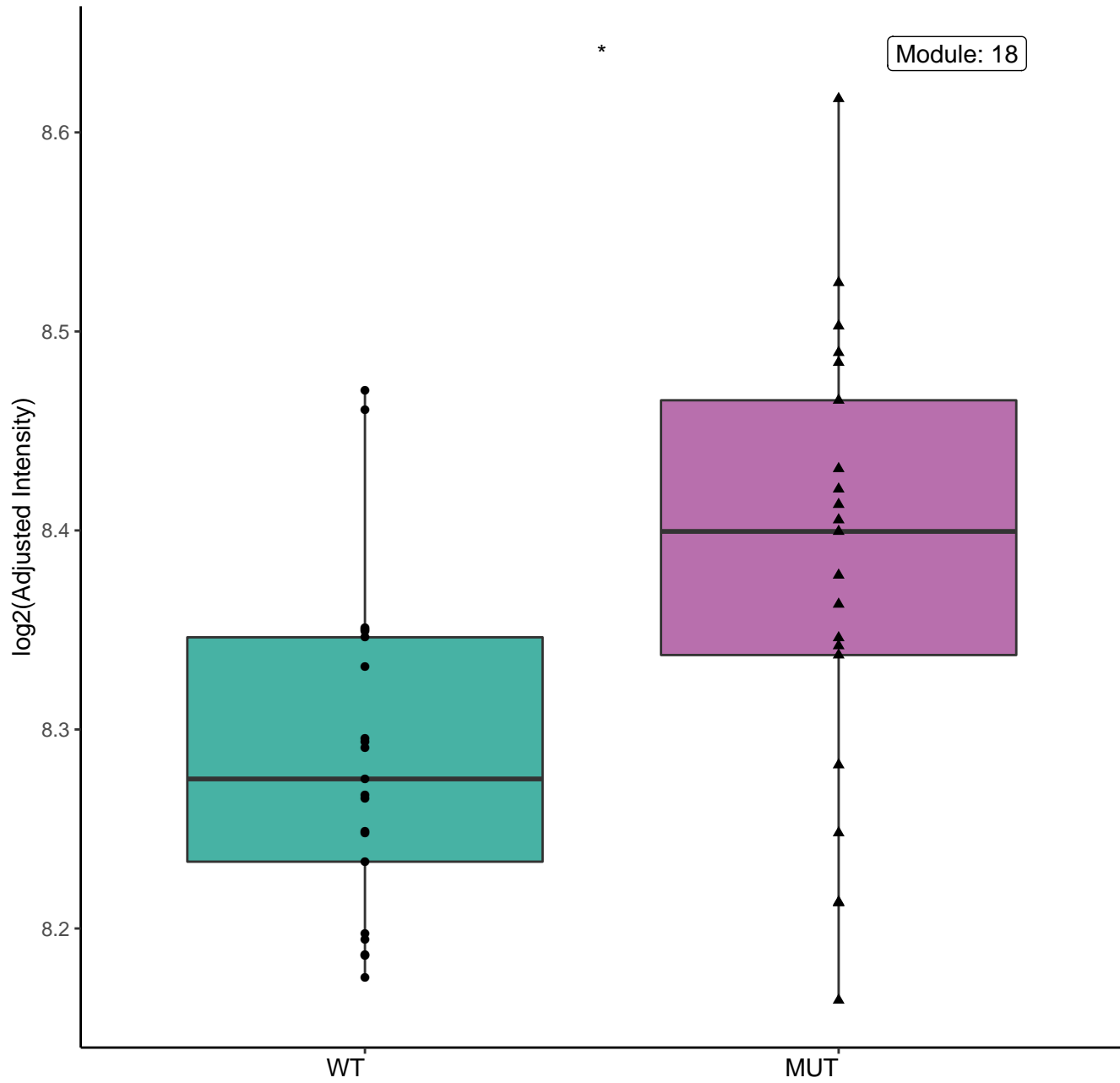


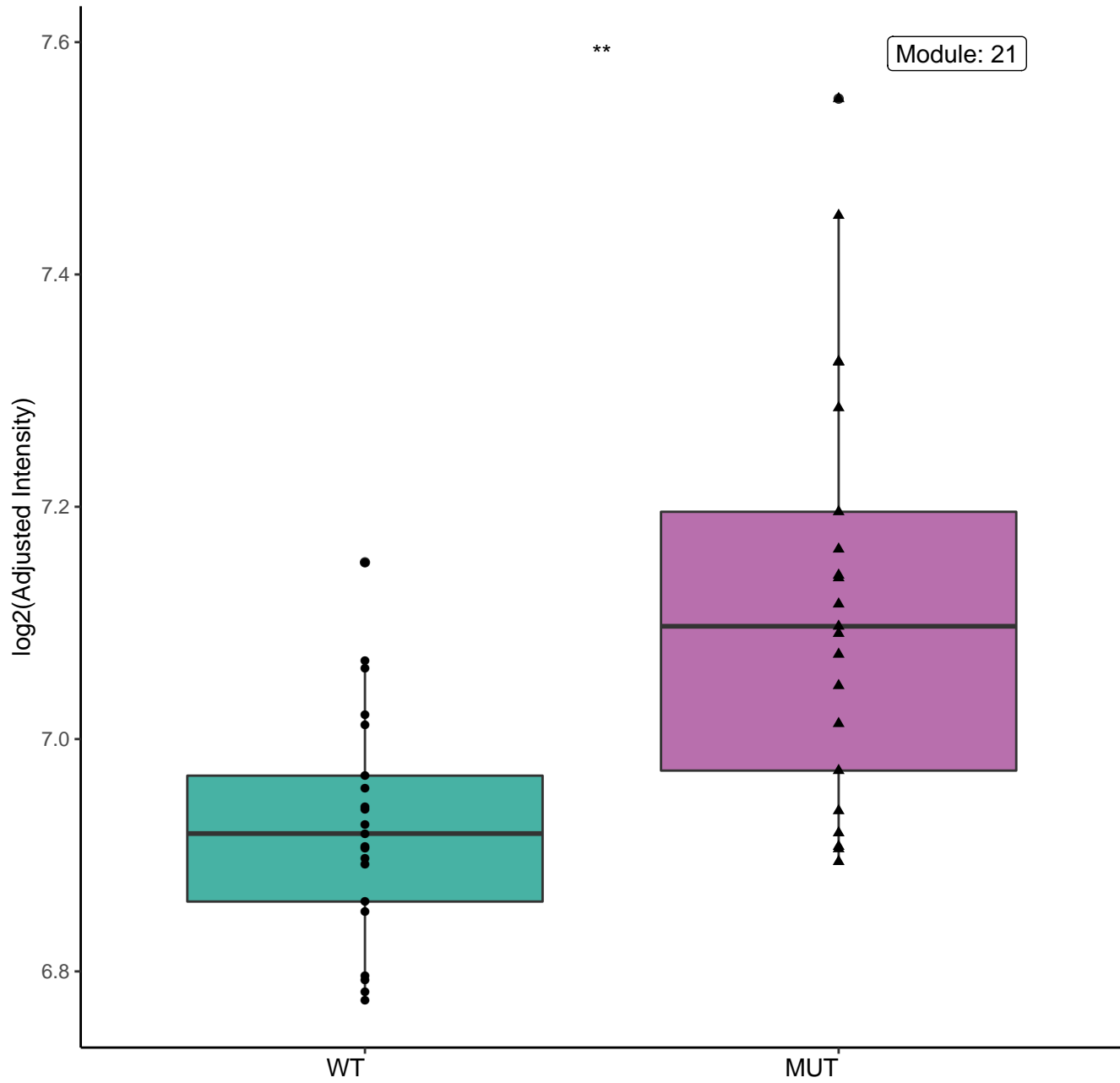
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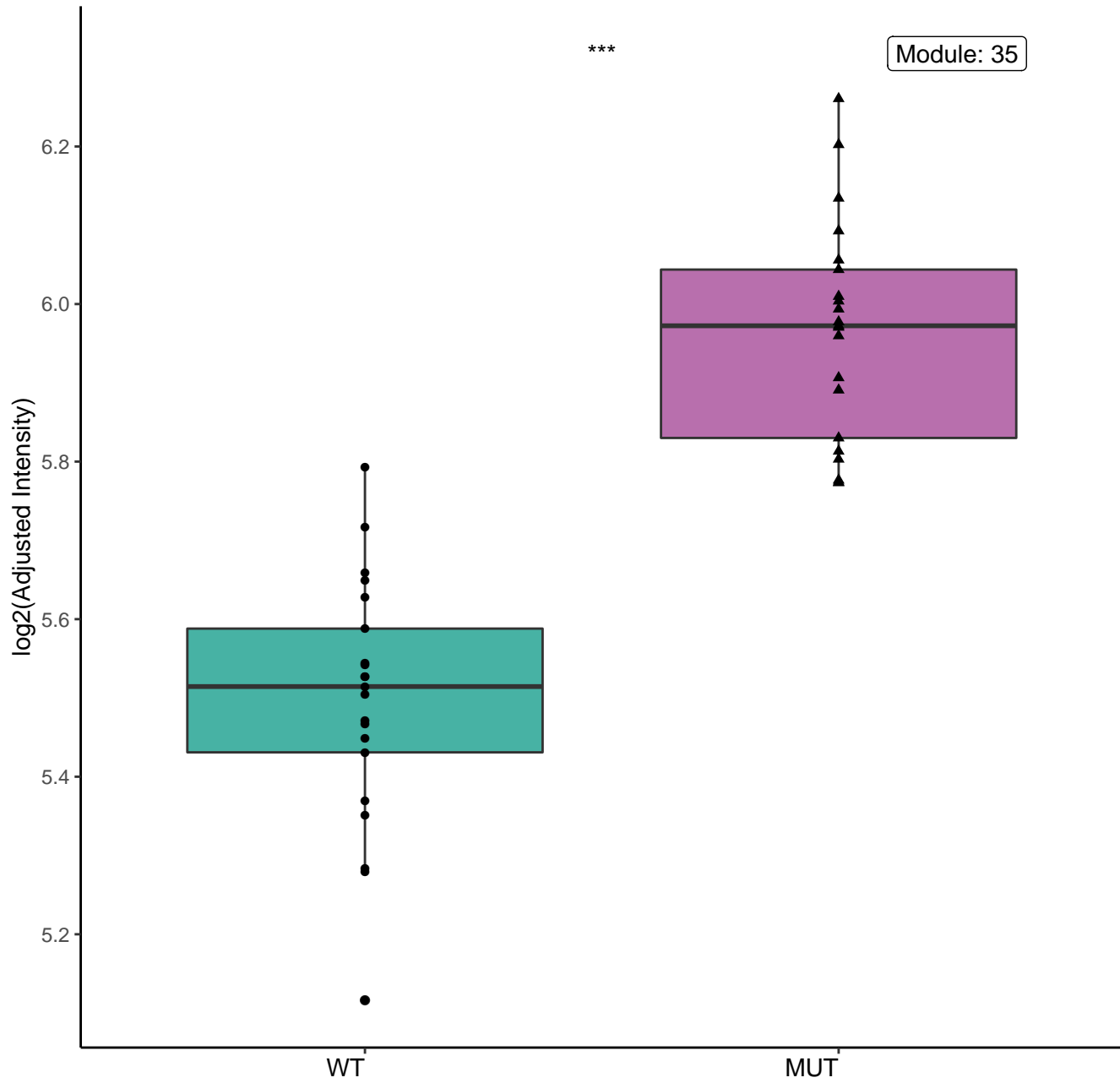
Module: 7

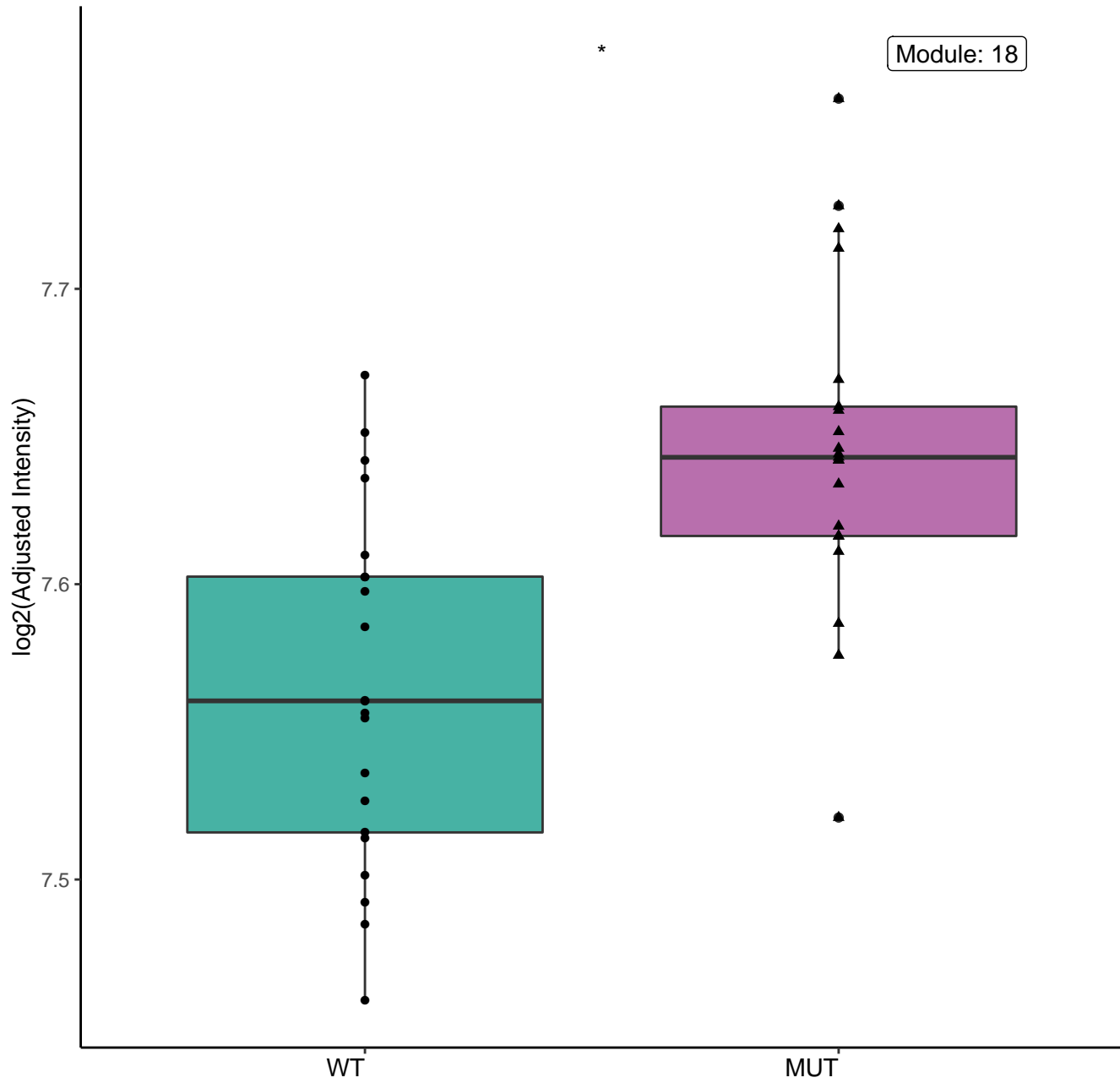


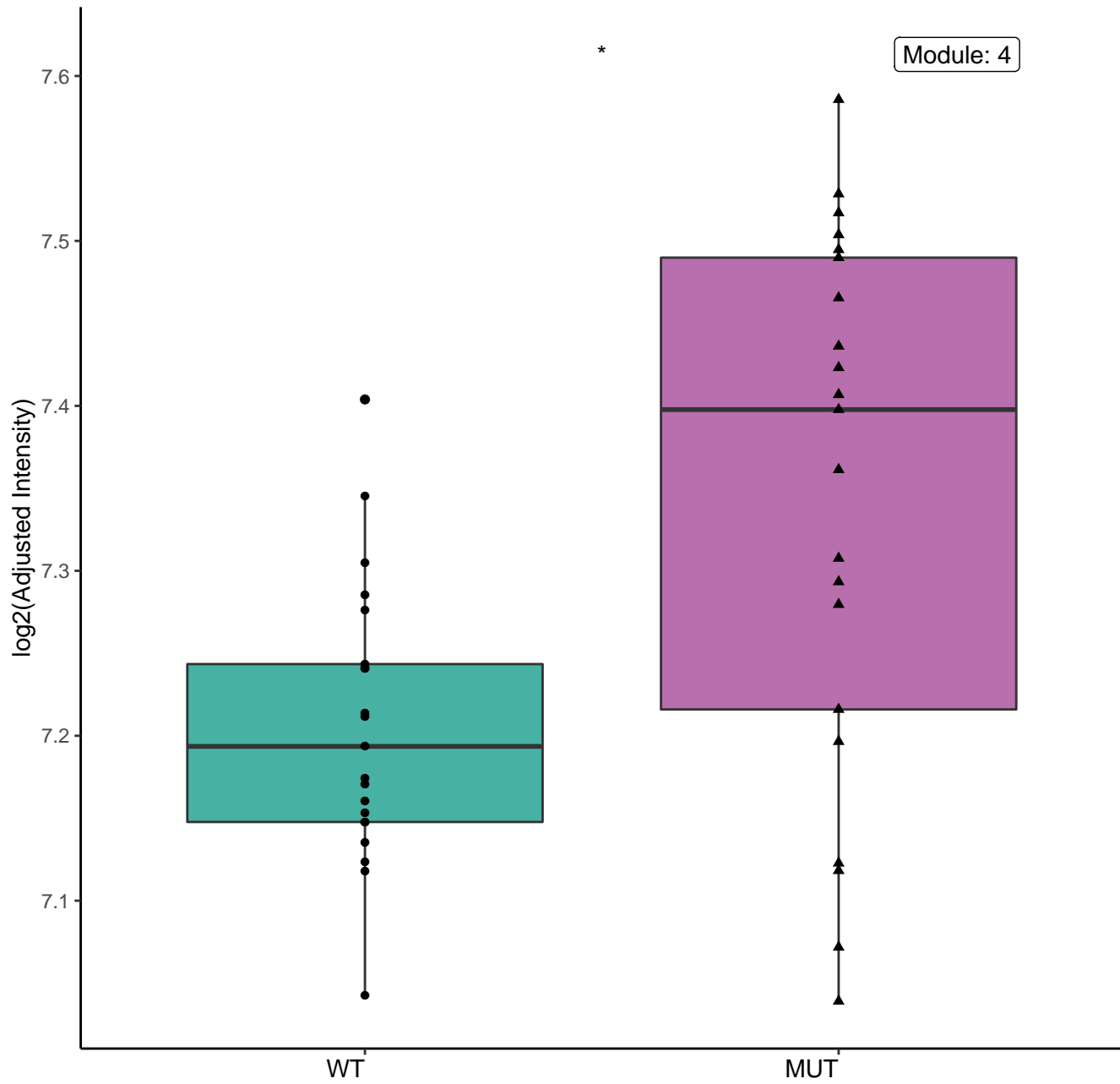


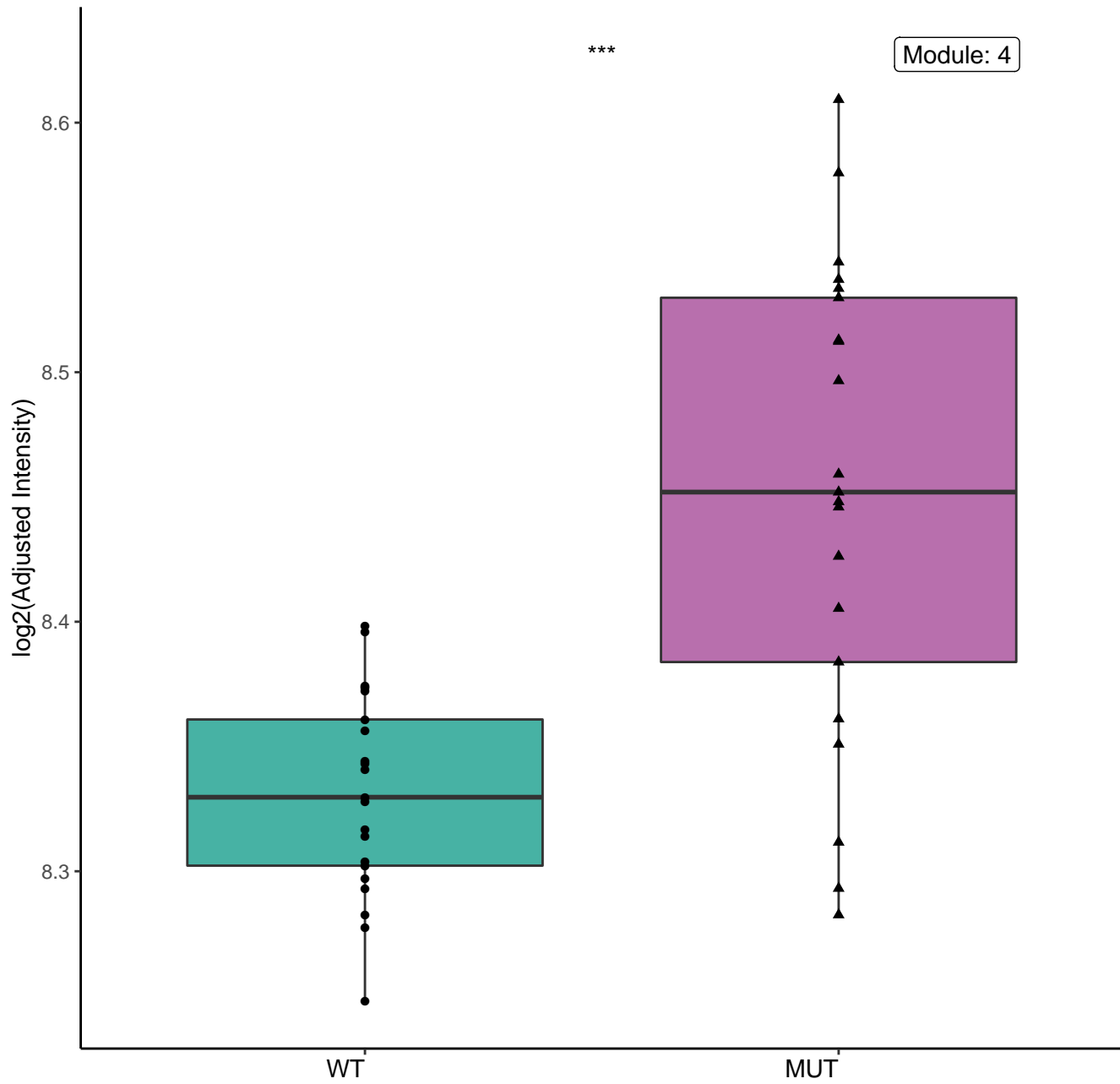


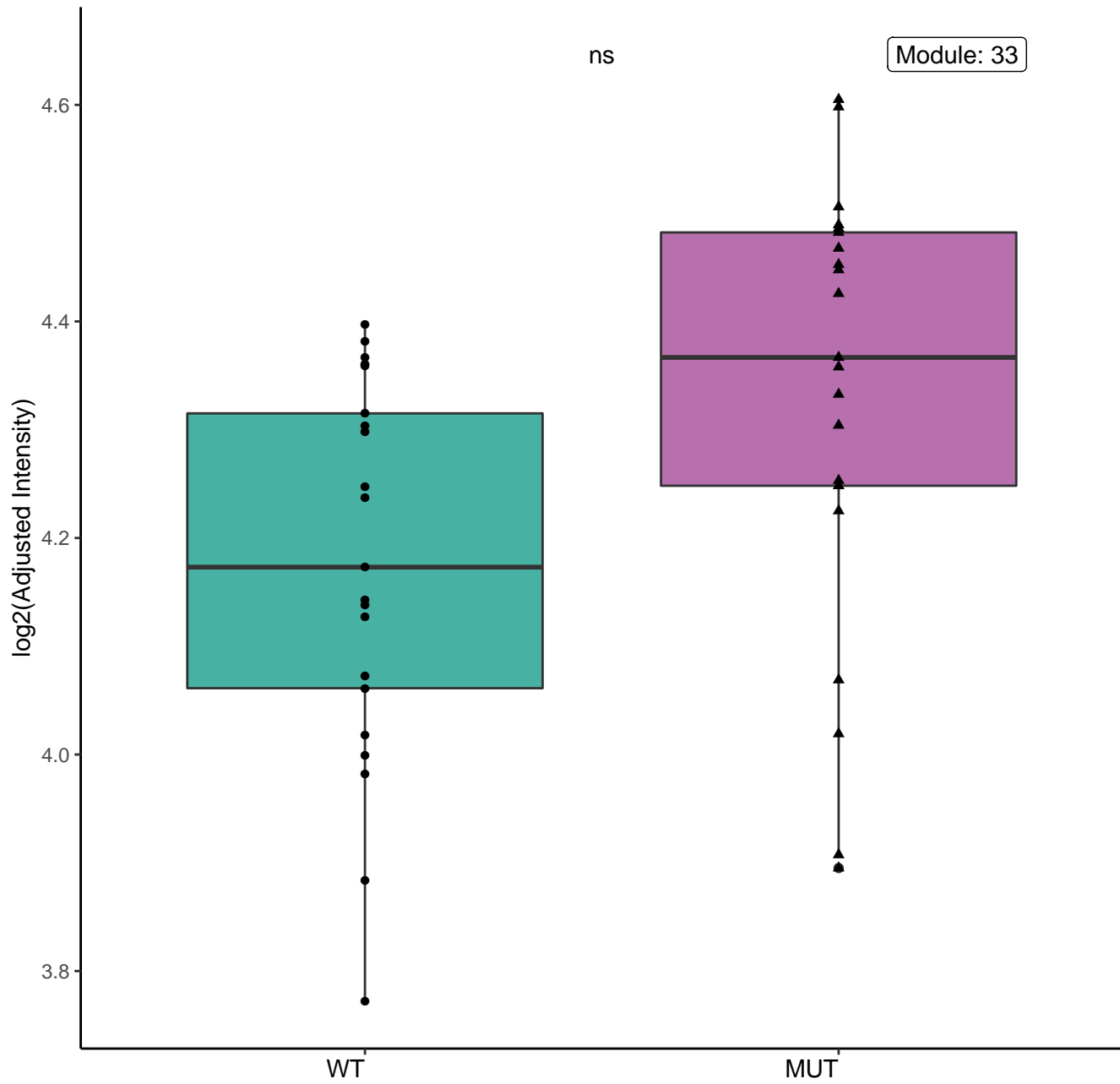












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Module: 9

log2(Adjusted Intensity)

5.7

5.6

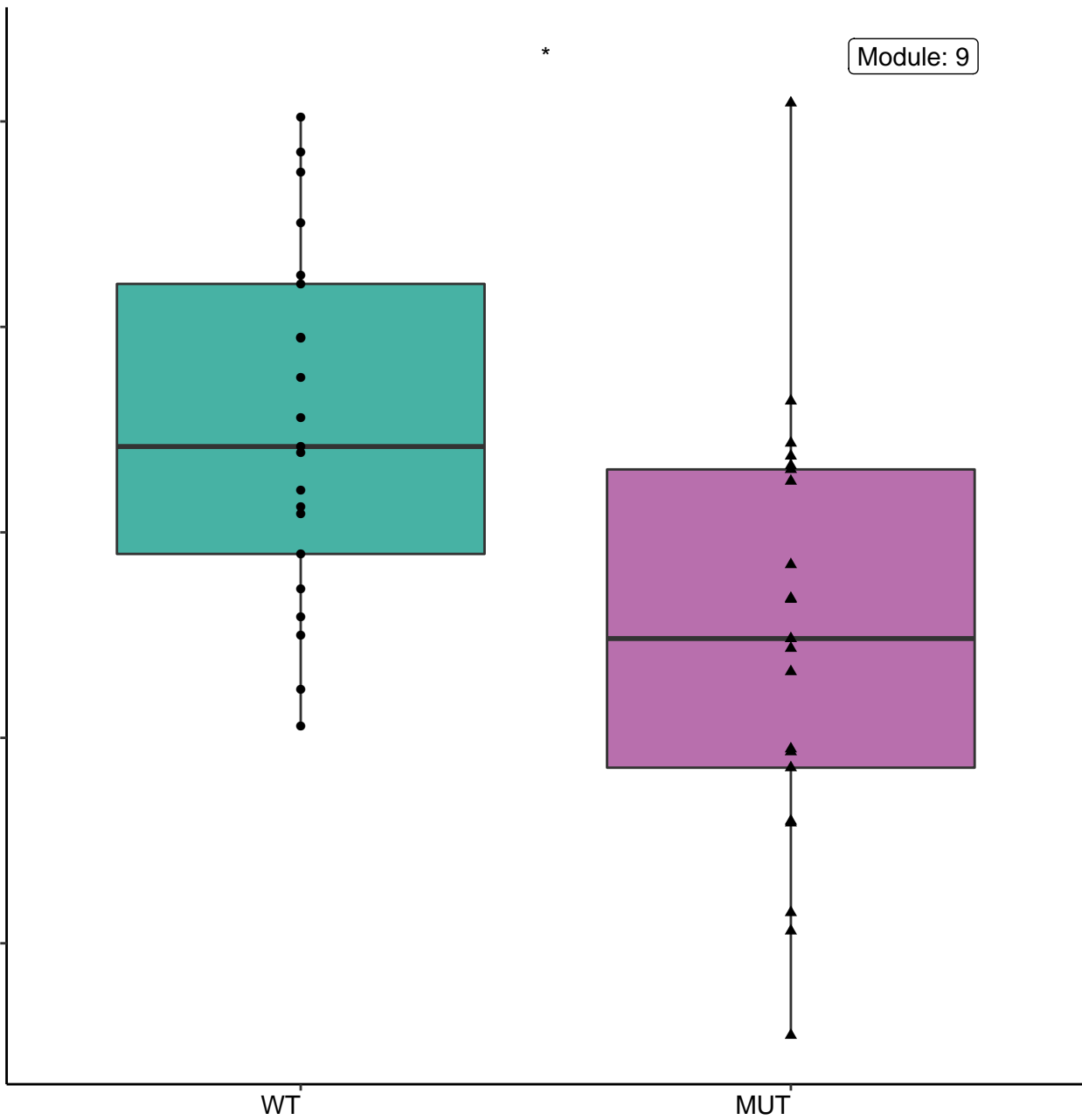
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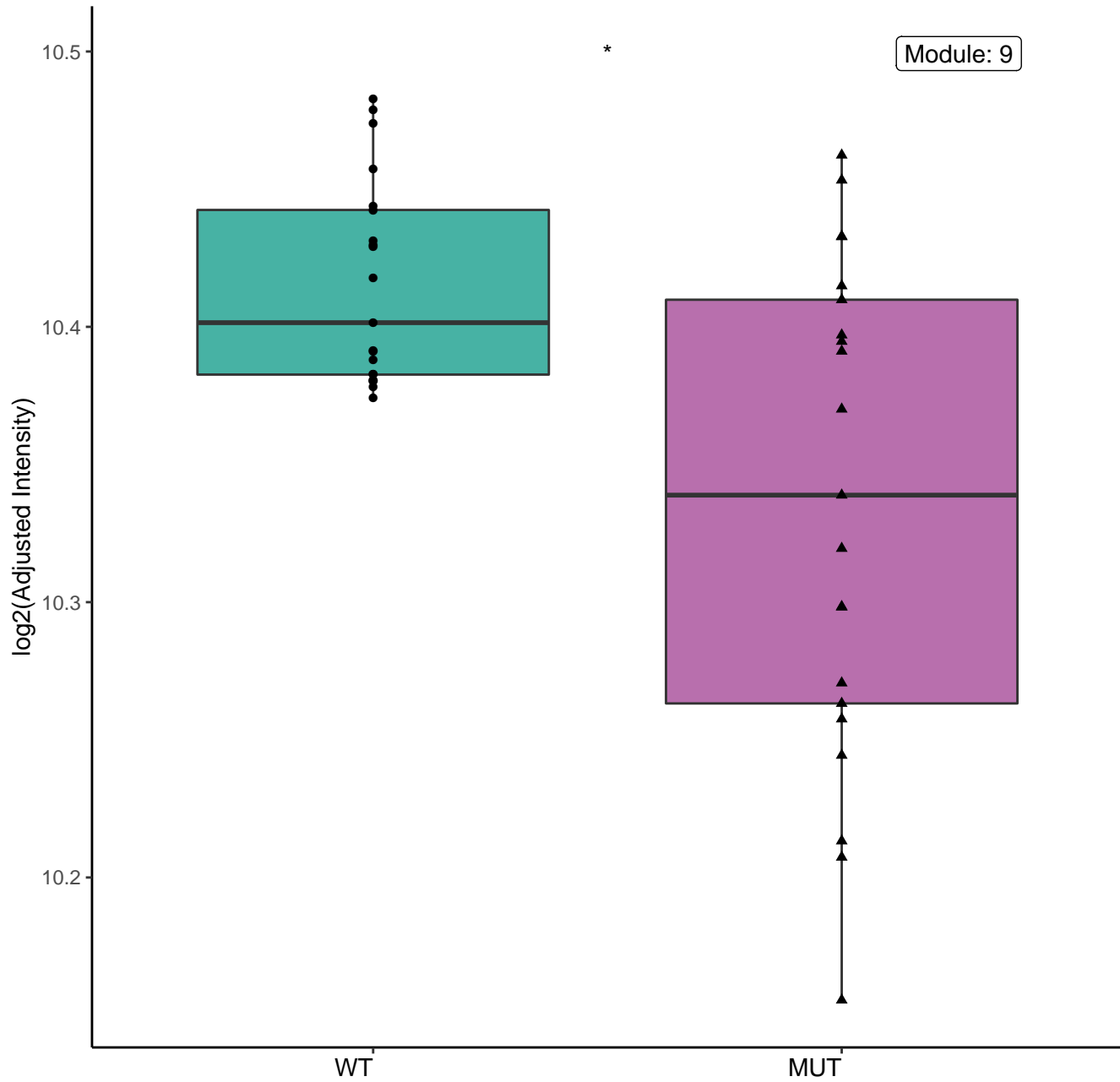
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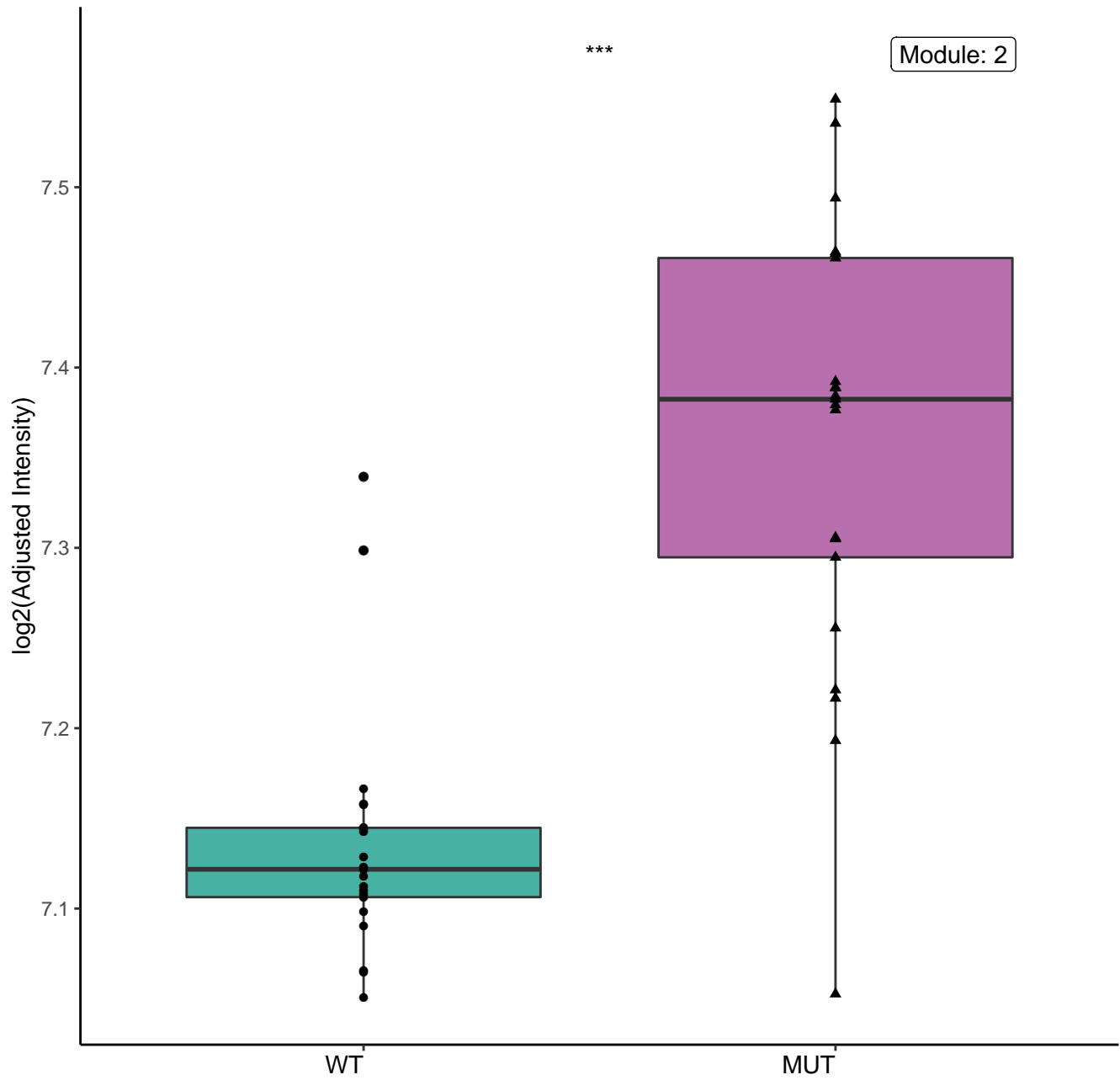
5.3

WT

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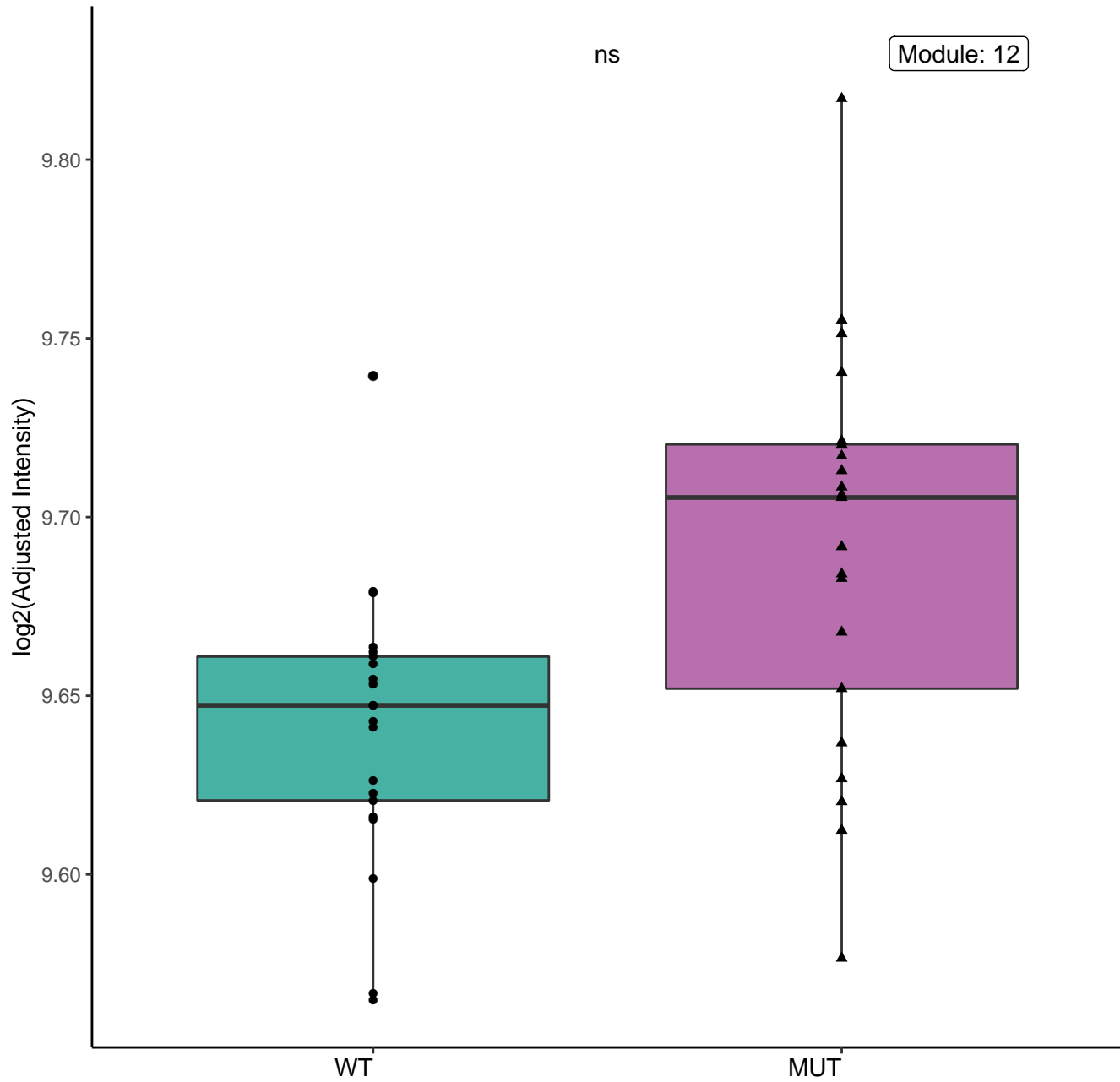


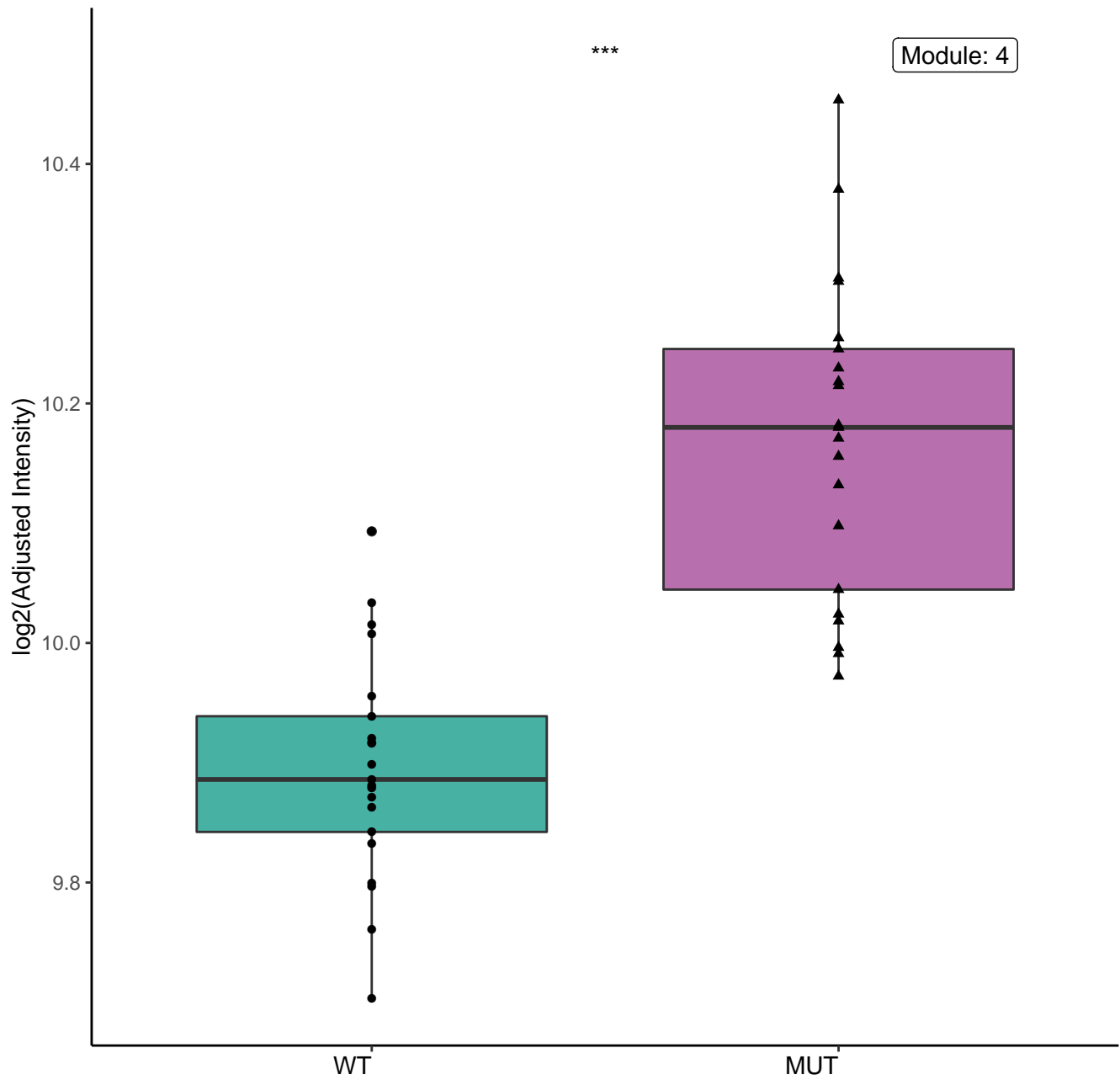


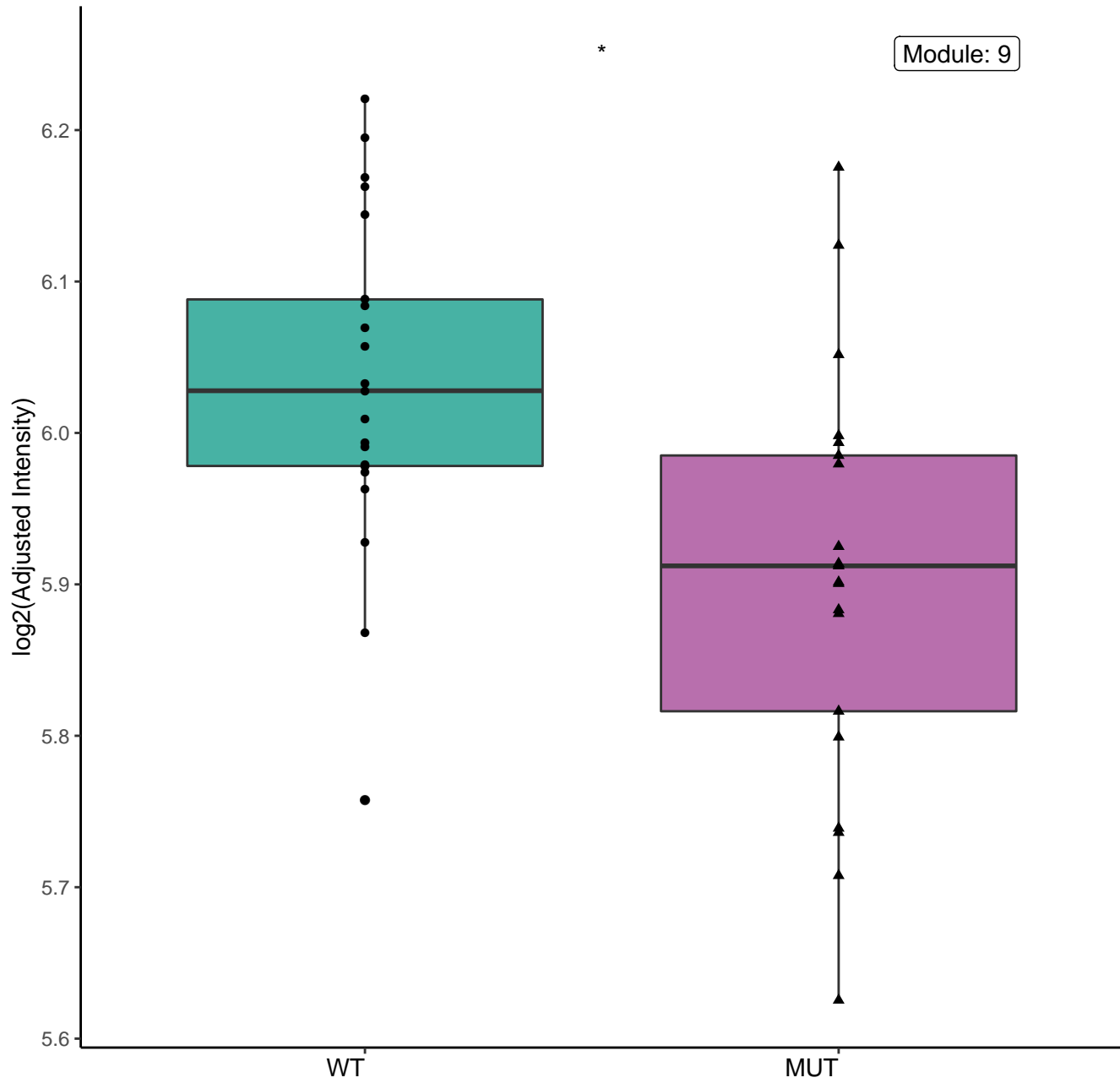


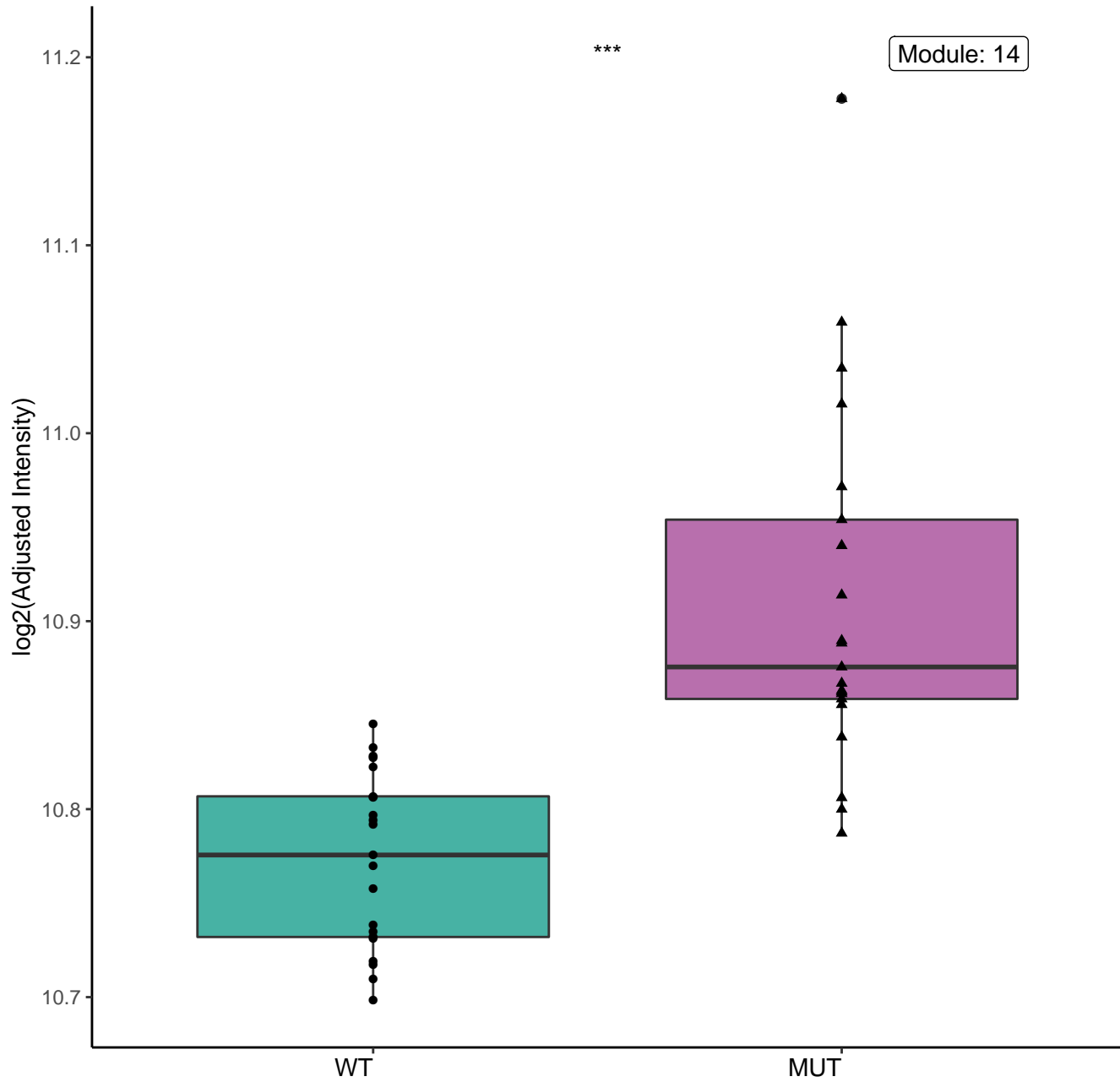
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Module: 12



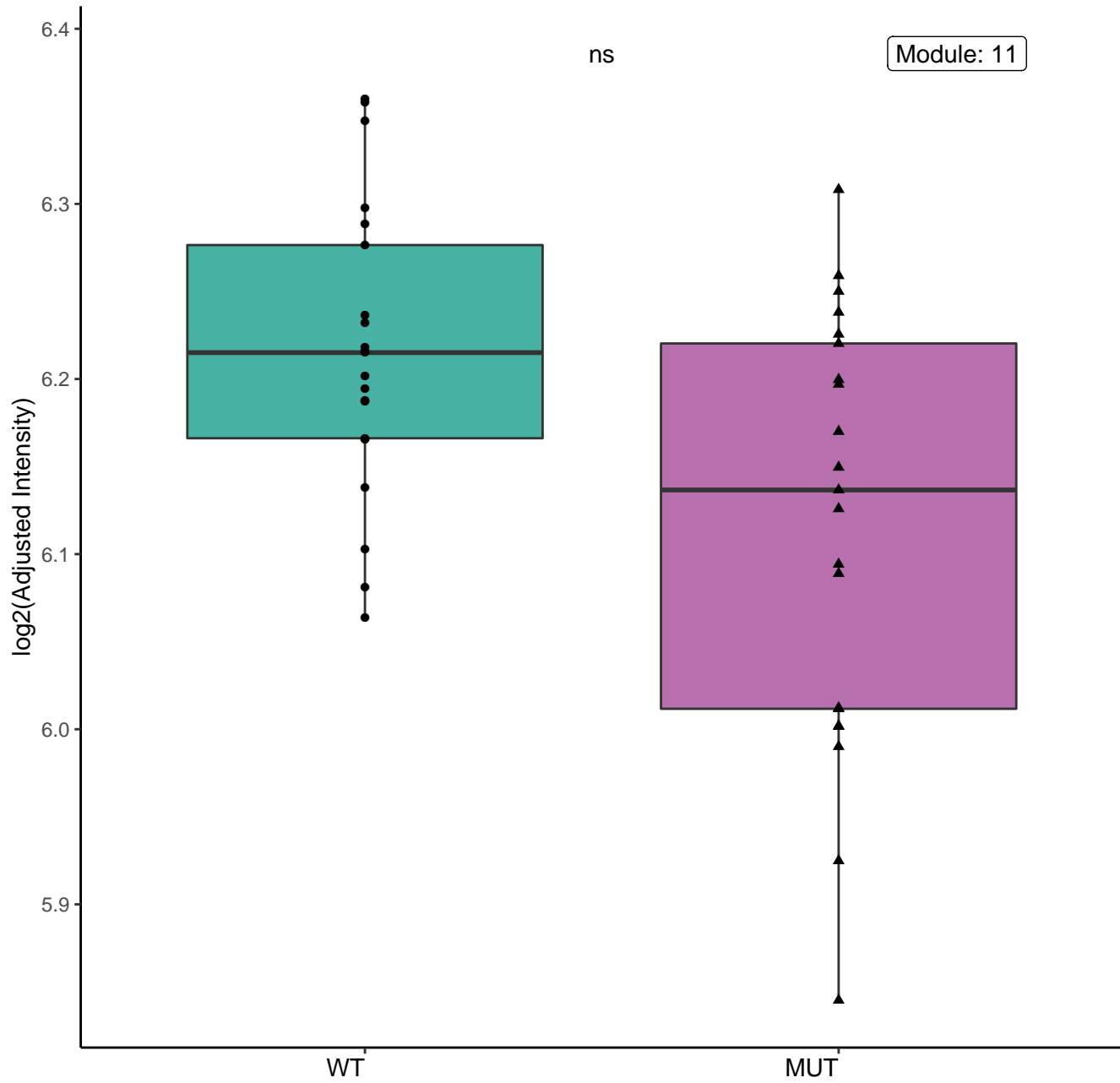


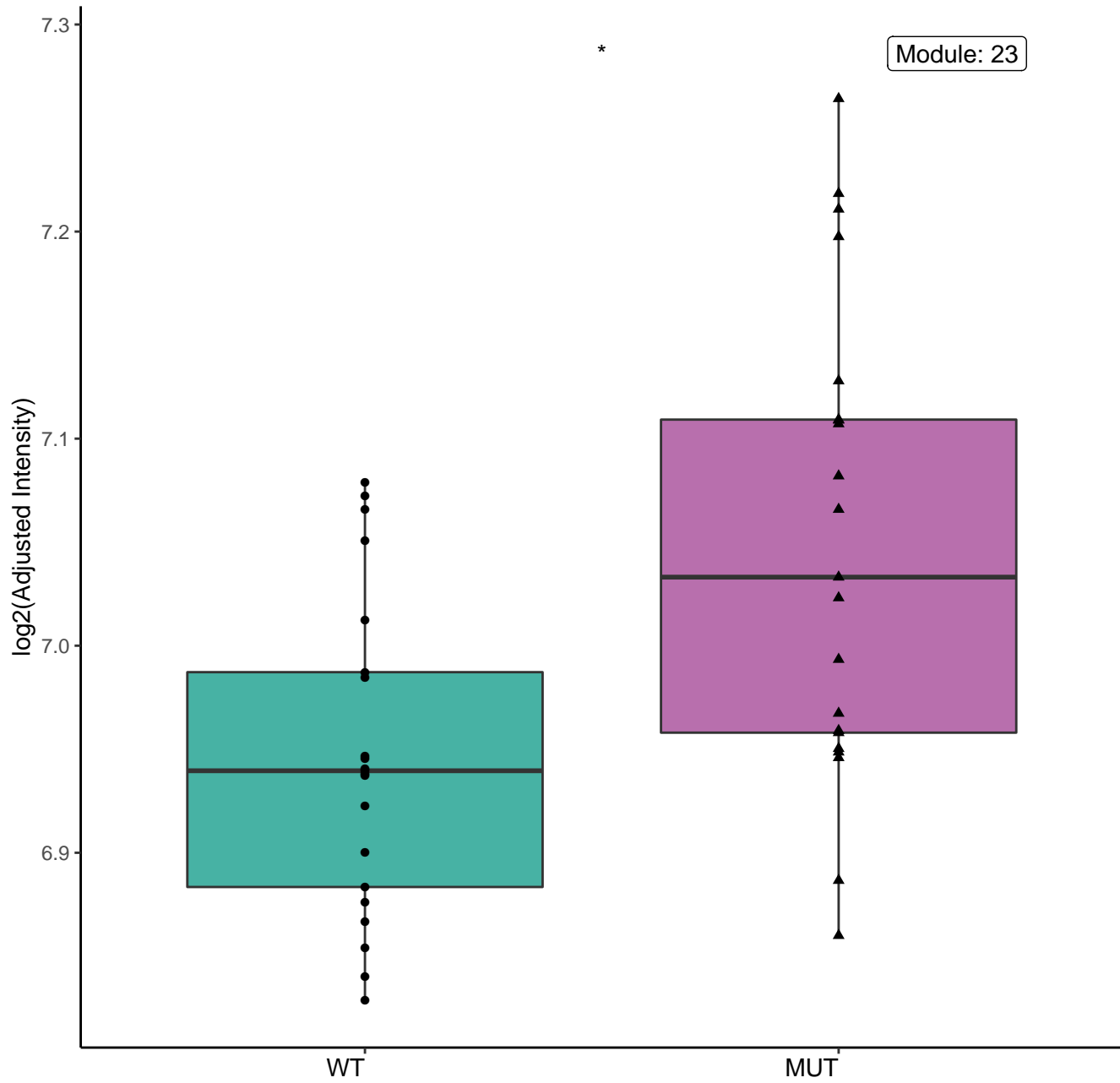


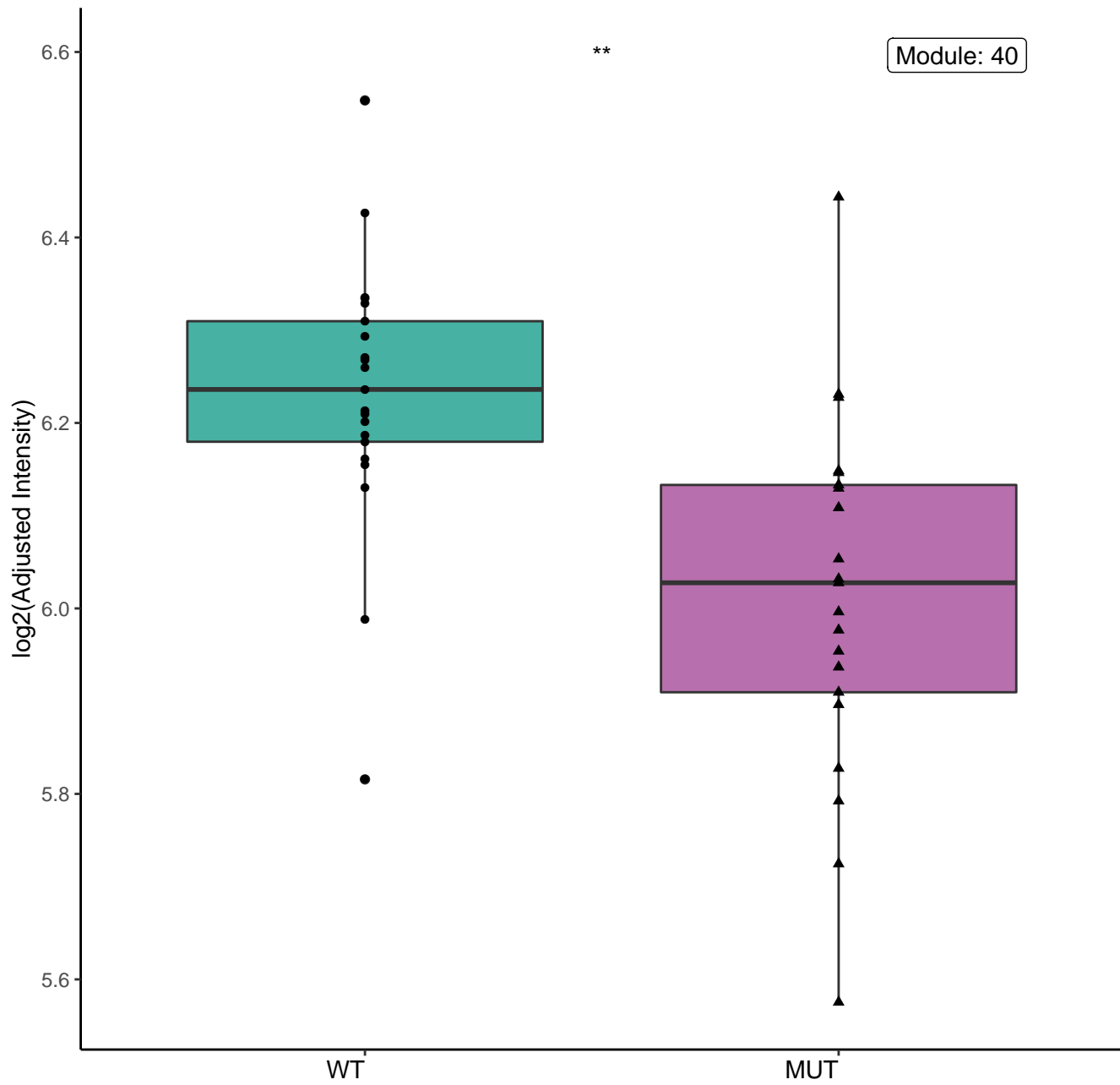


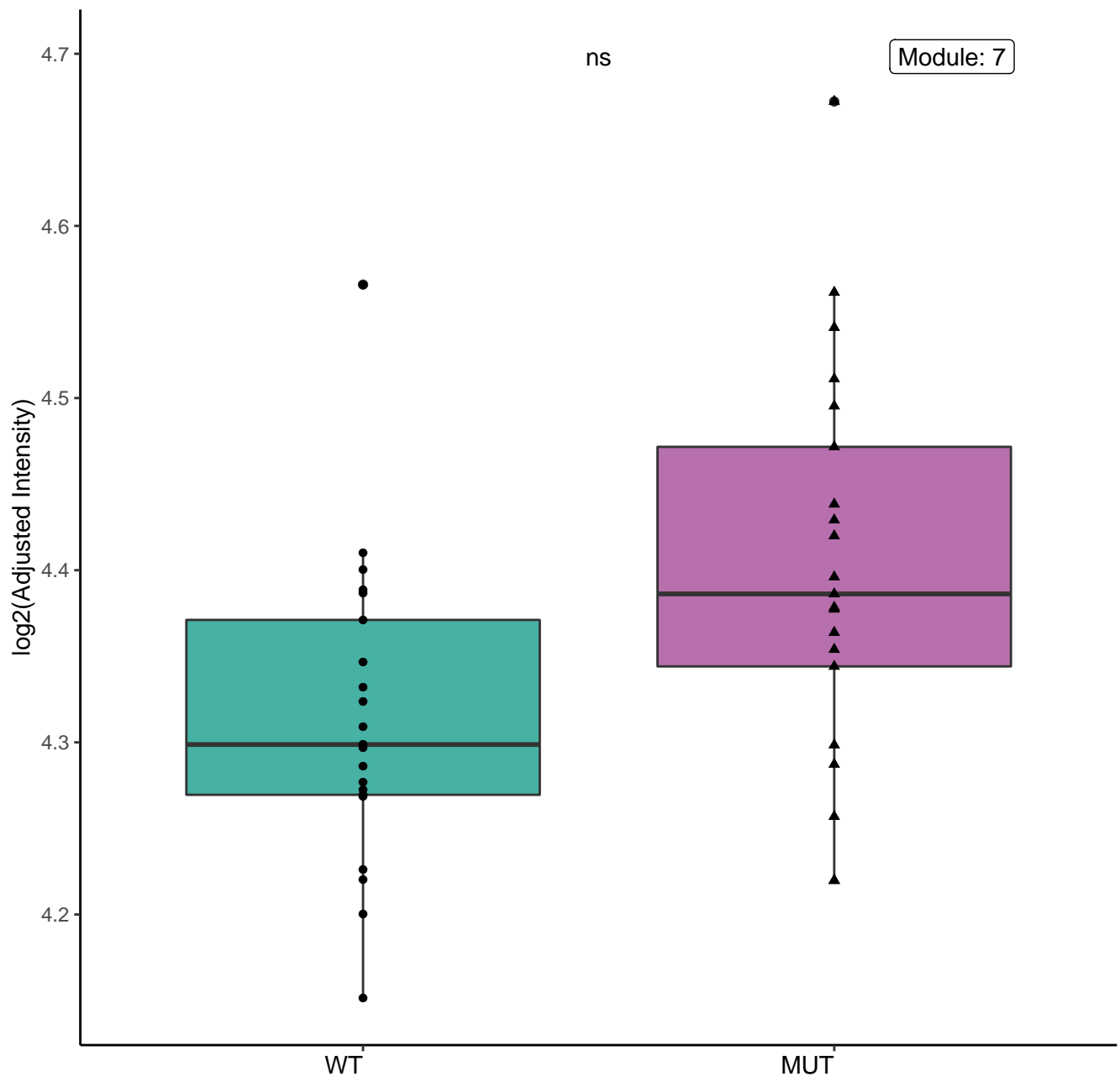
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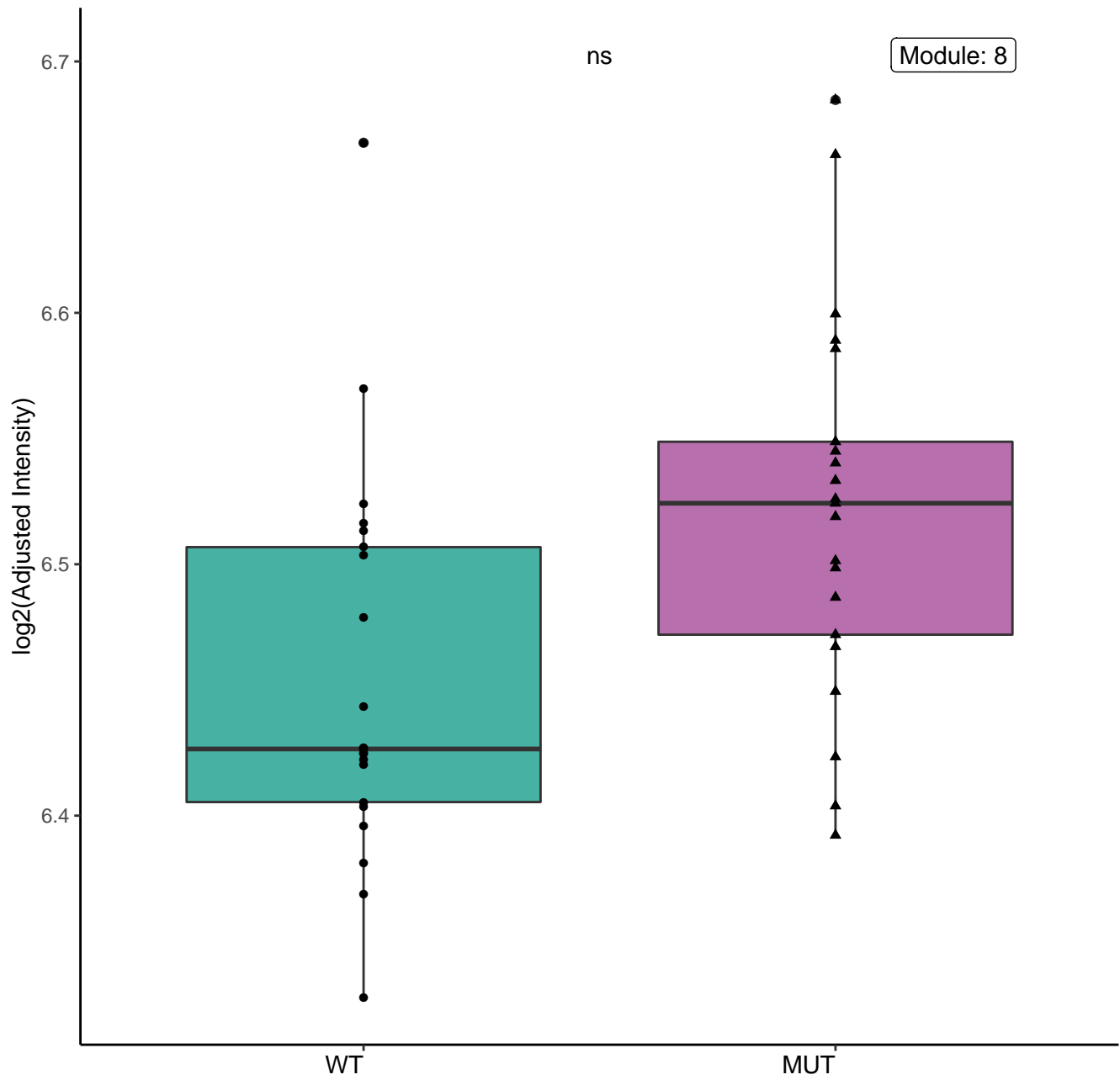
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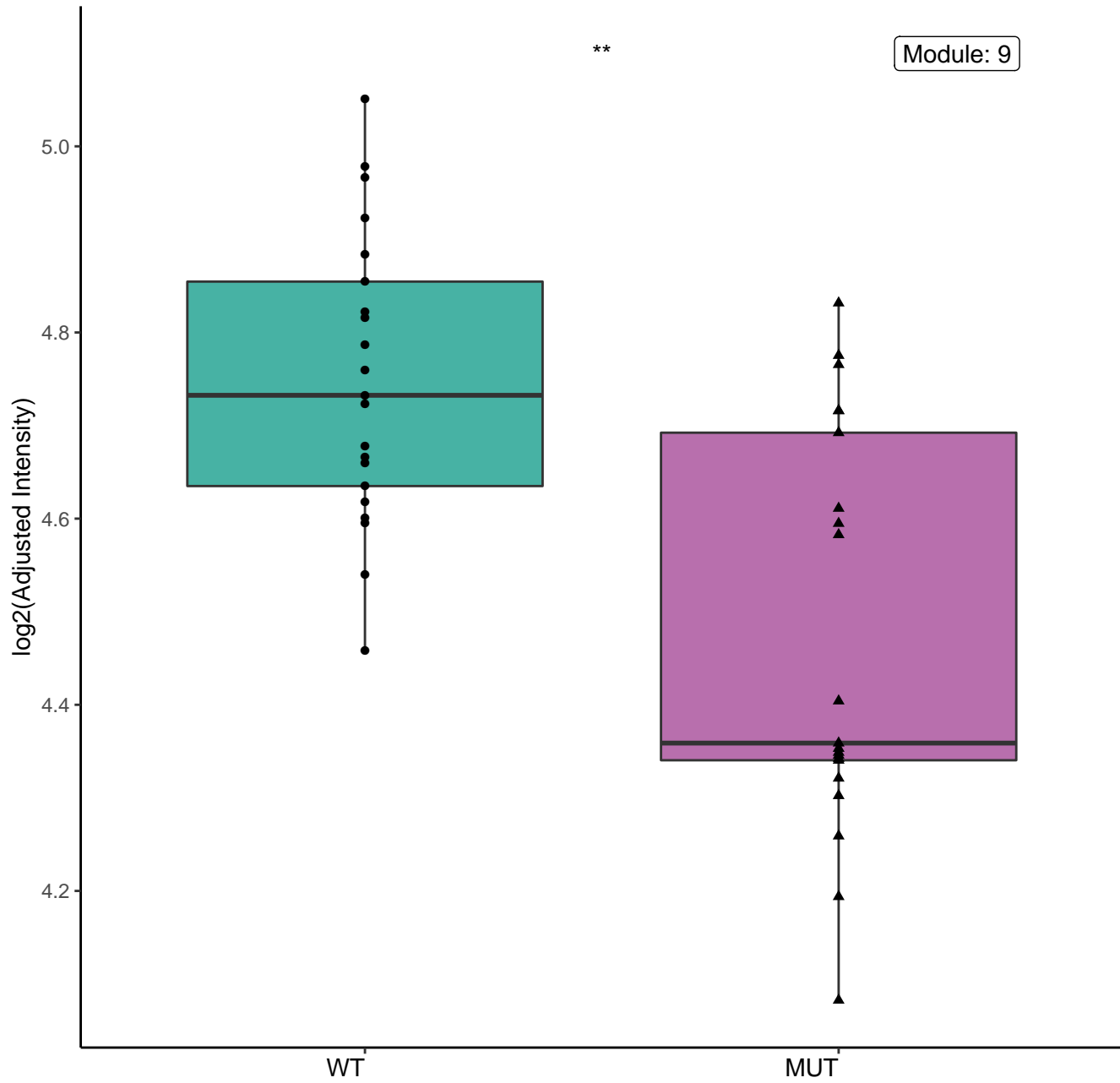


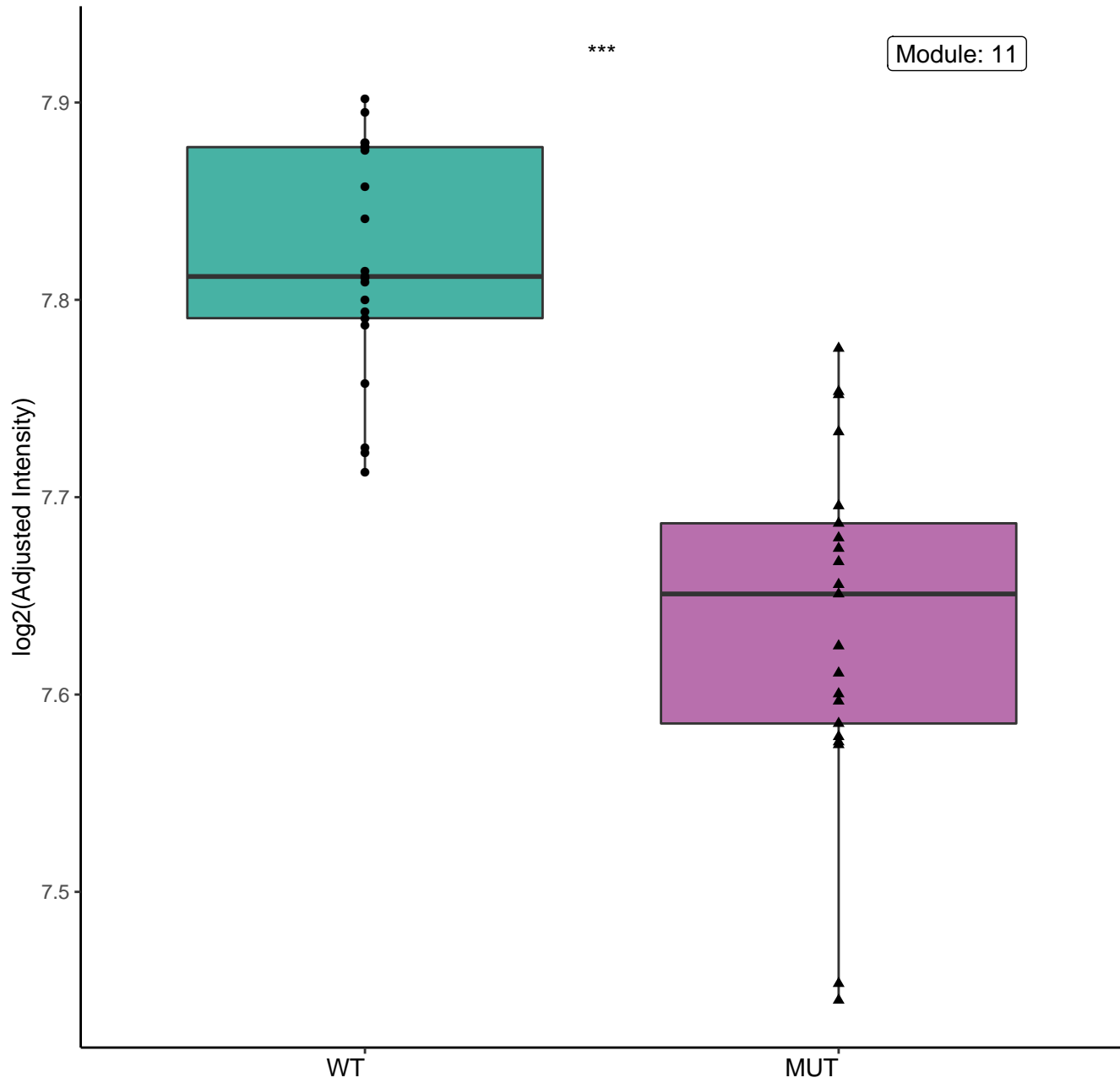


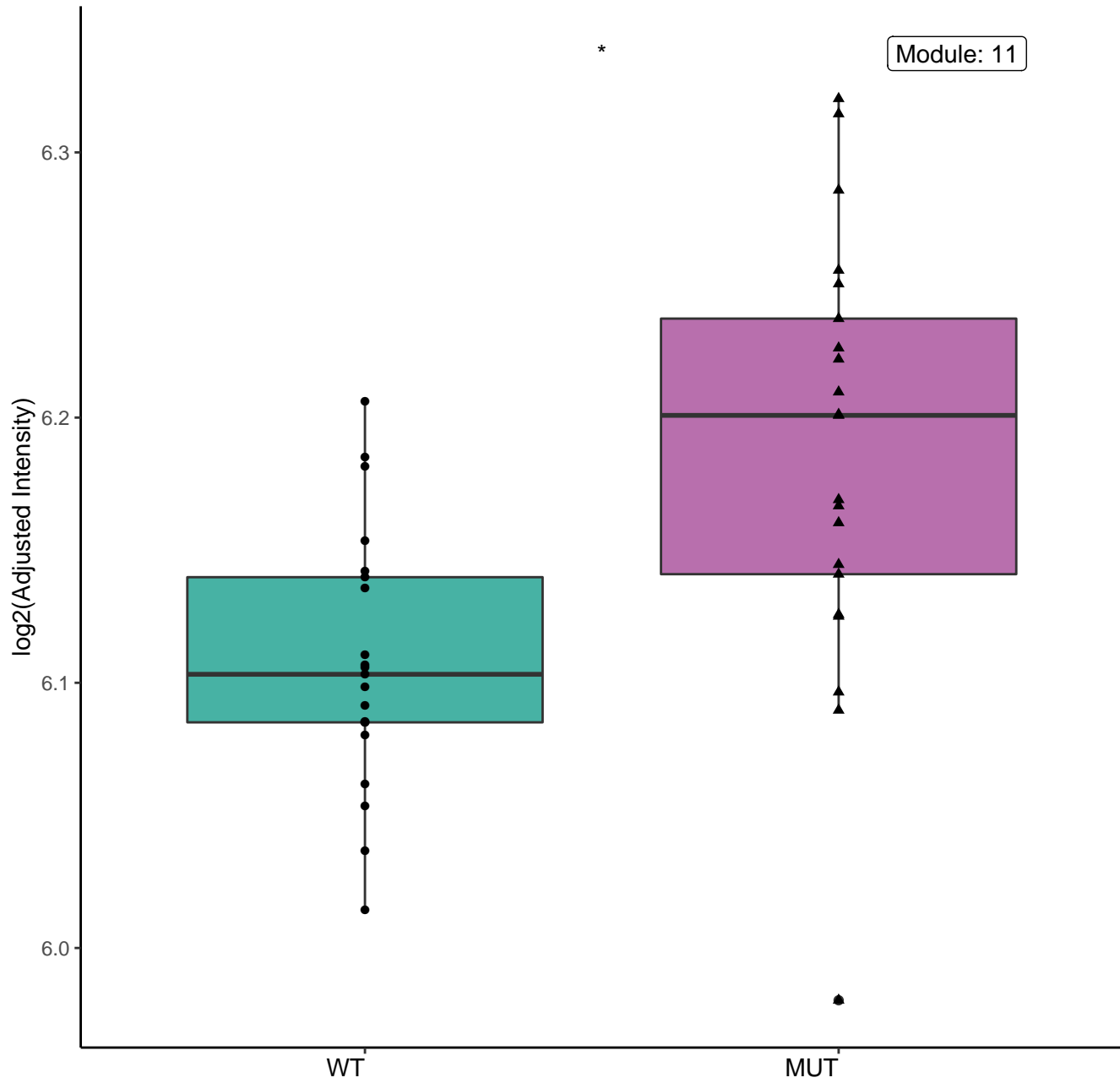


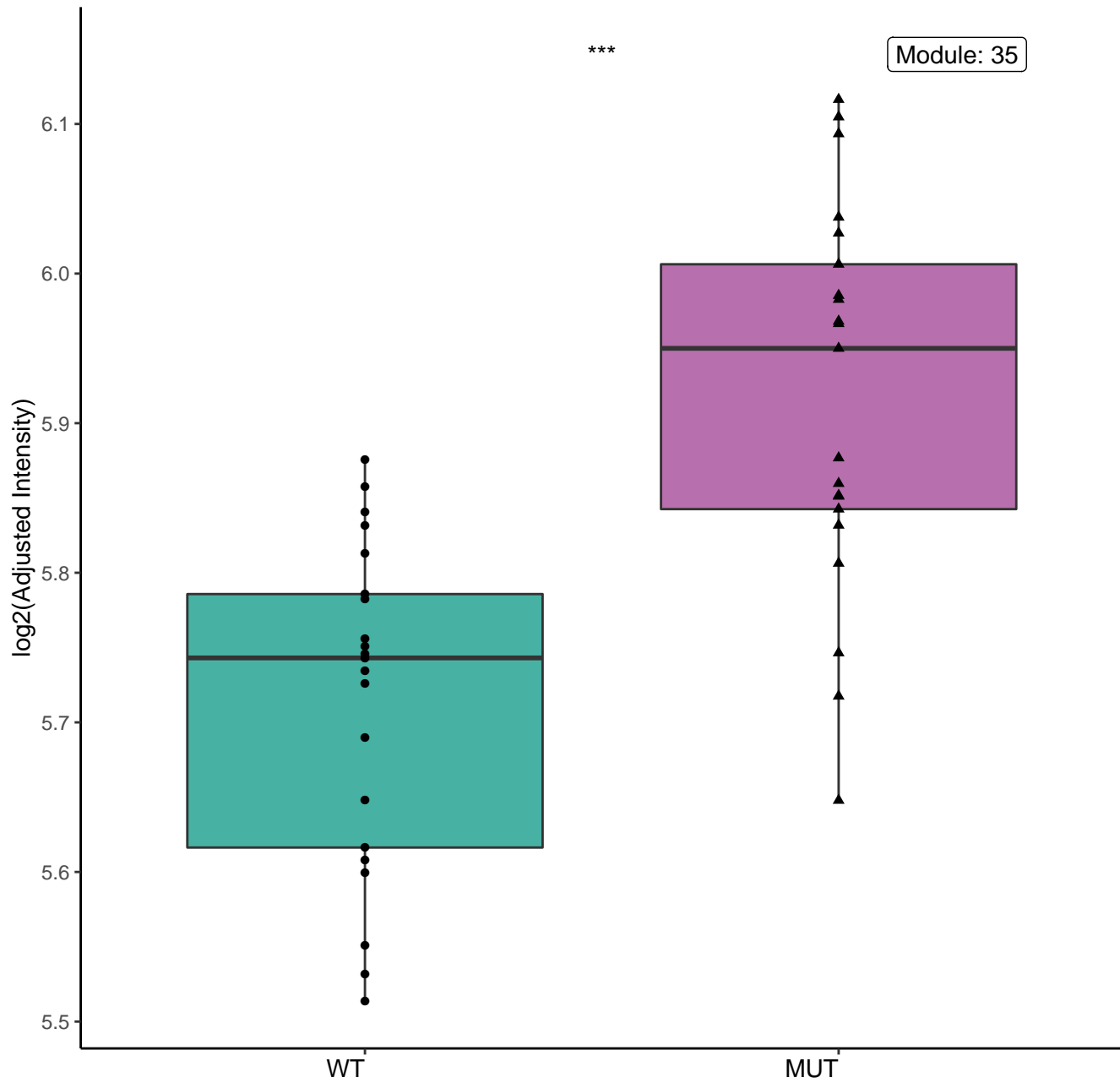








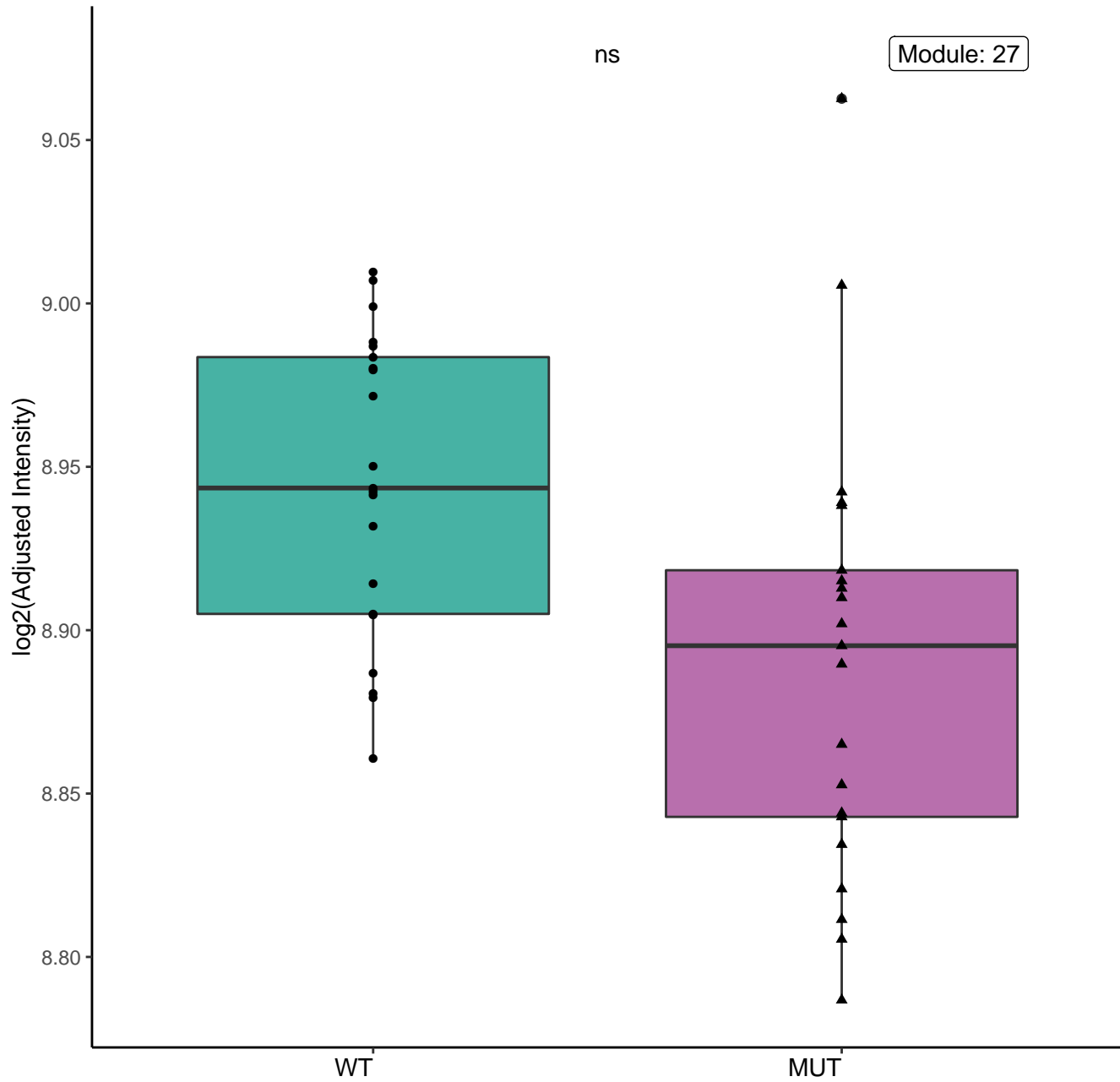


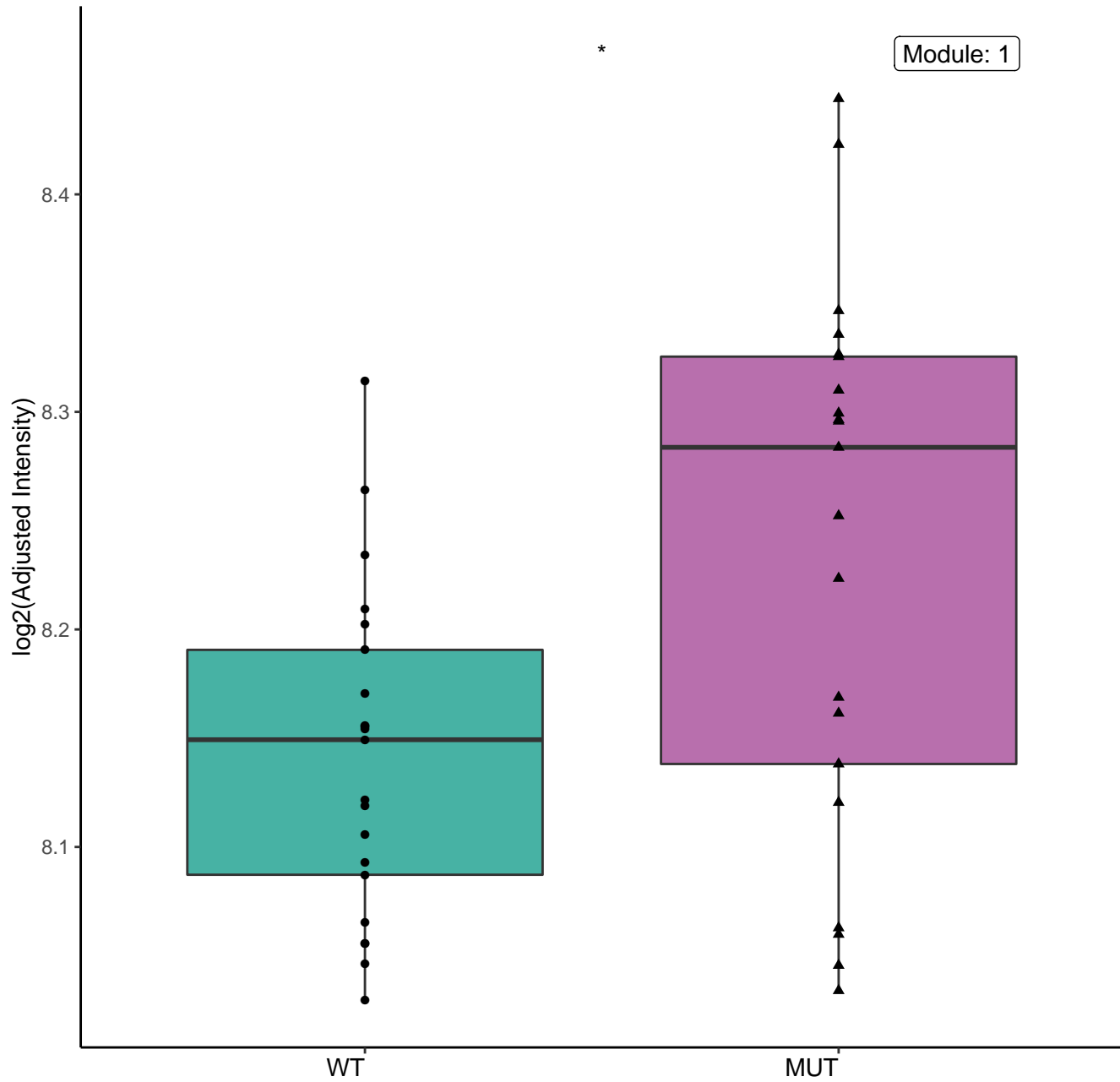


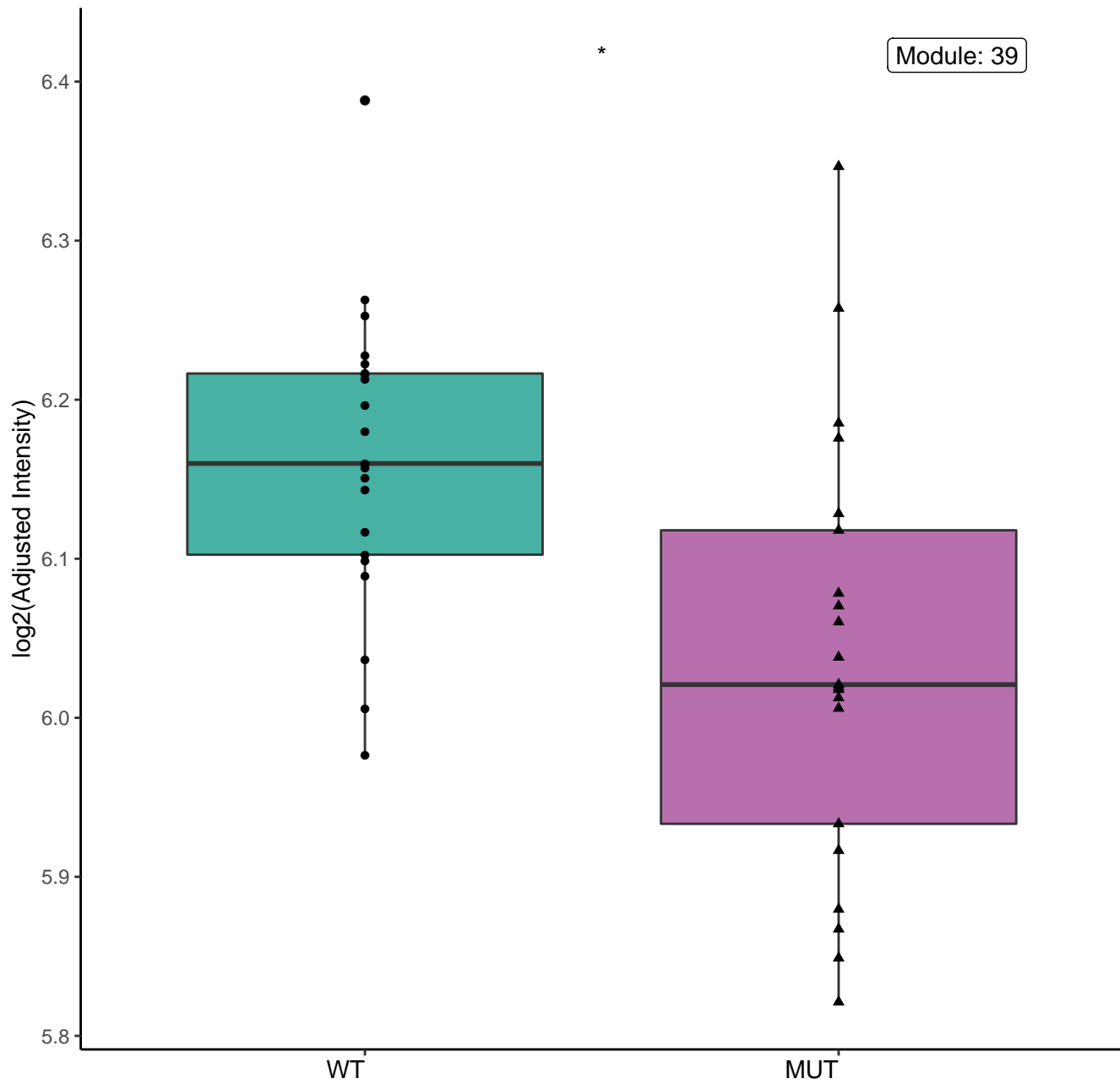
Hspa2|P17156

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Module: 27

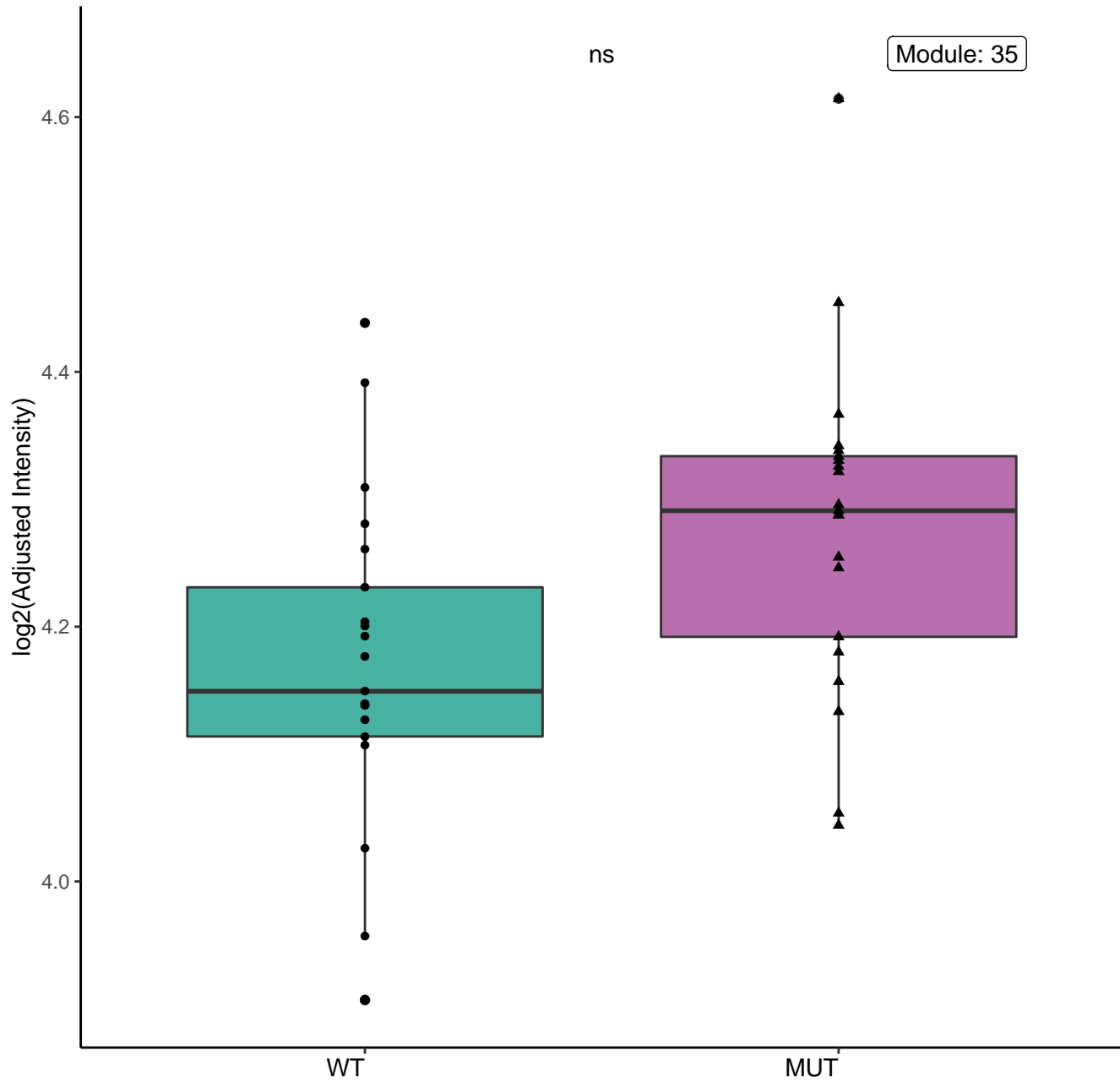


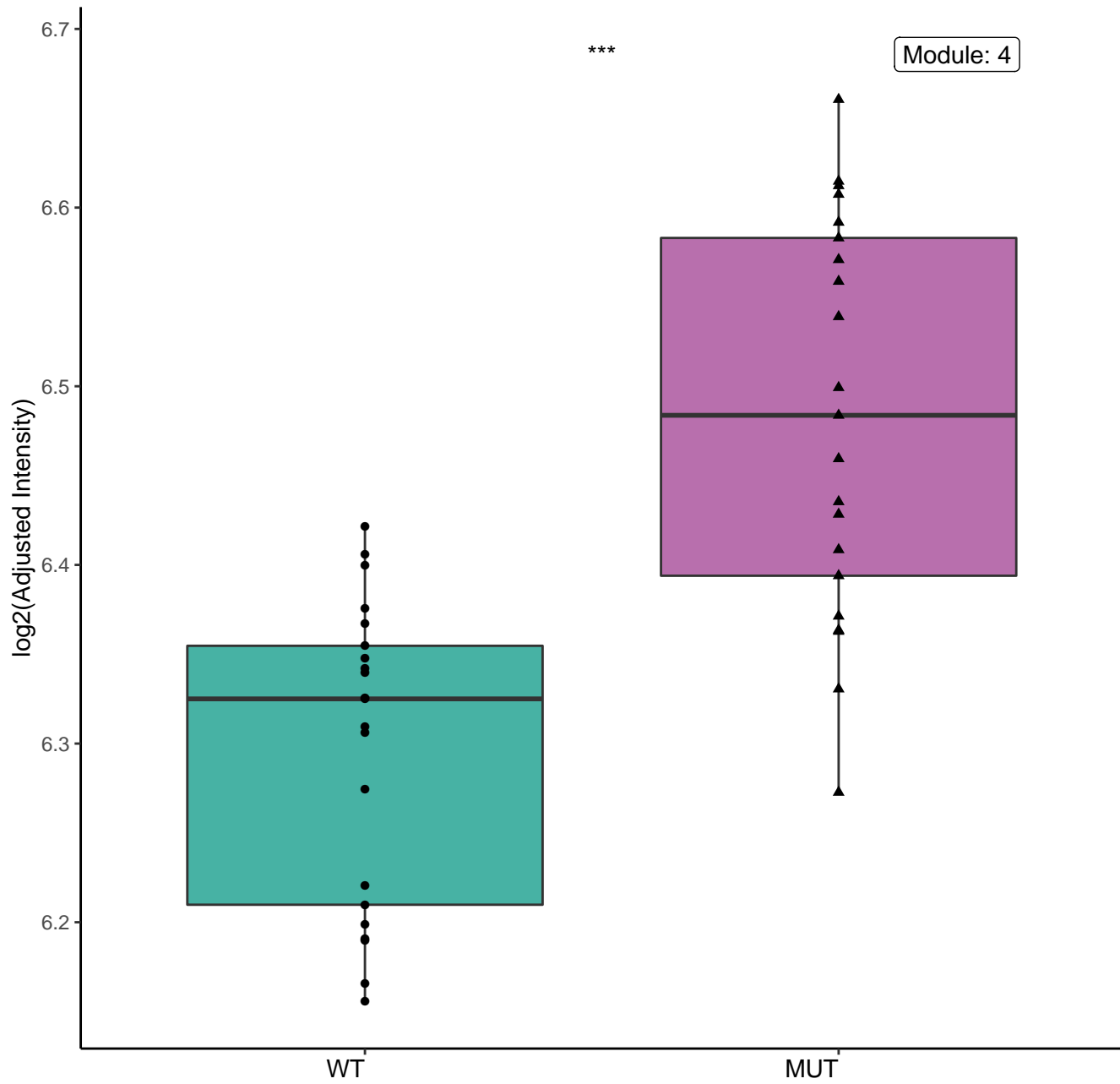


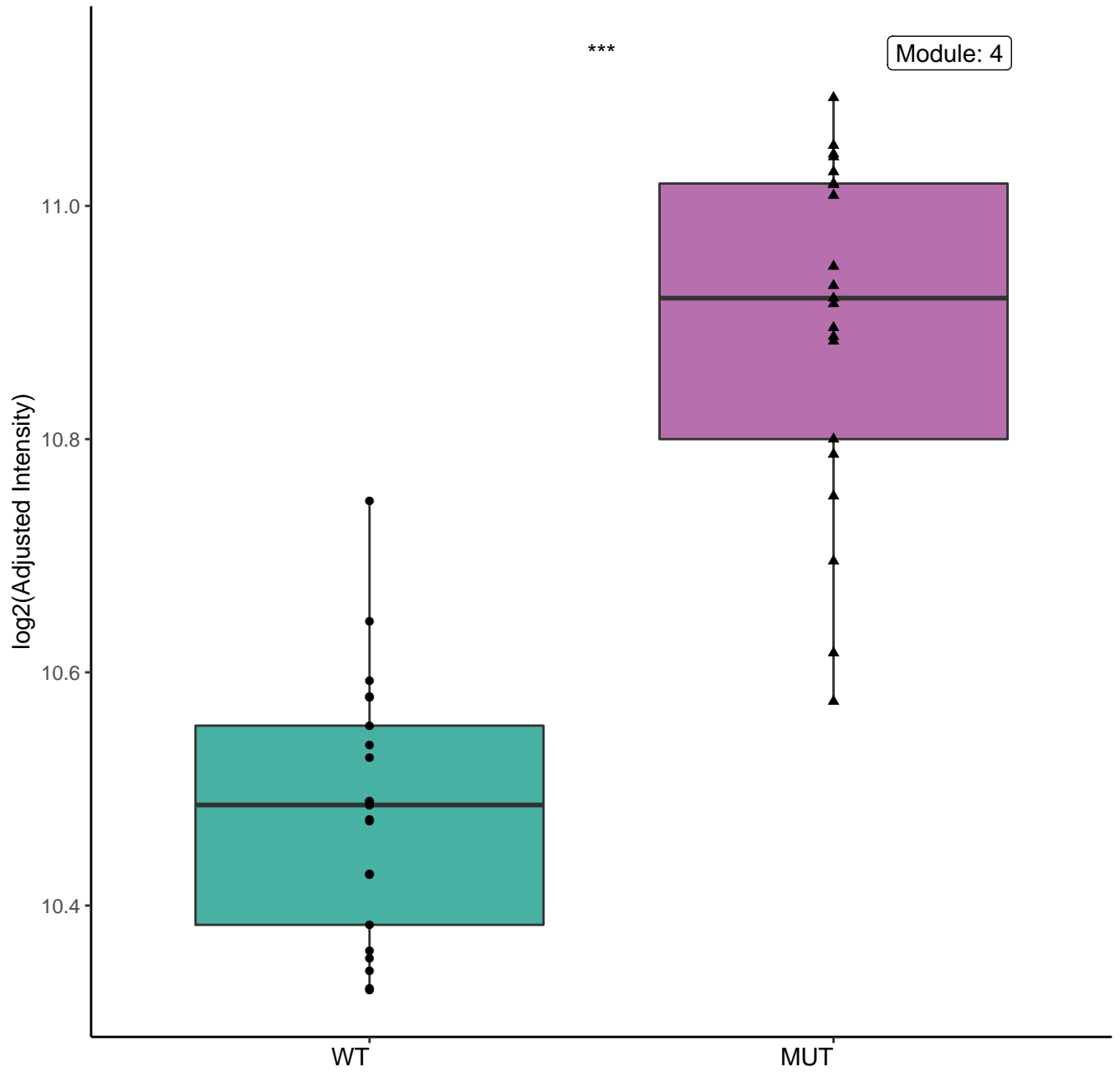


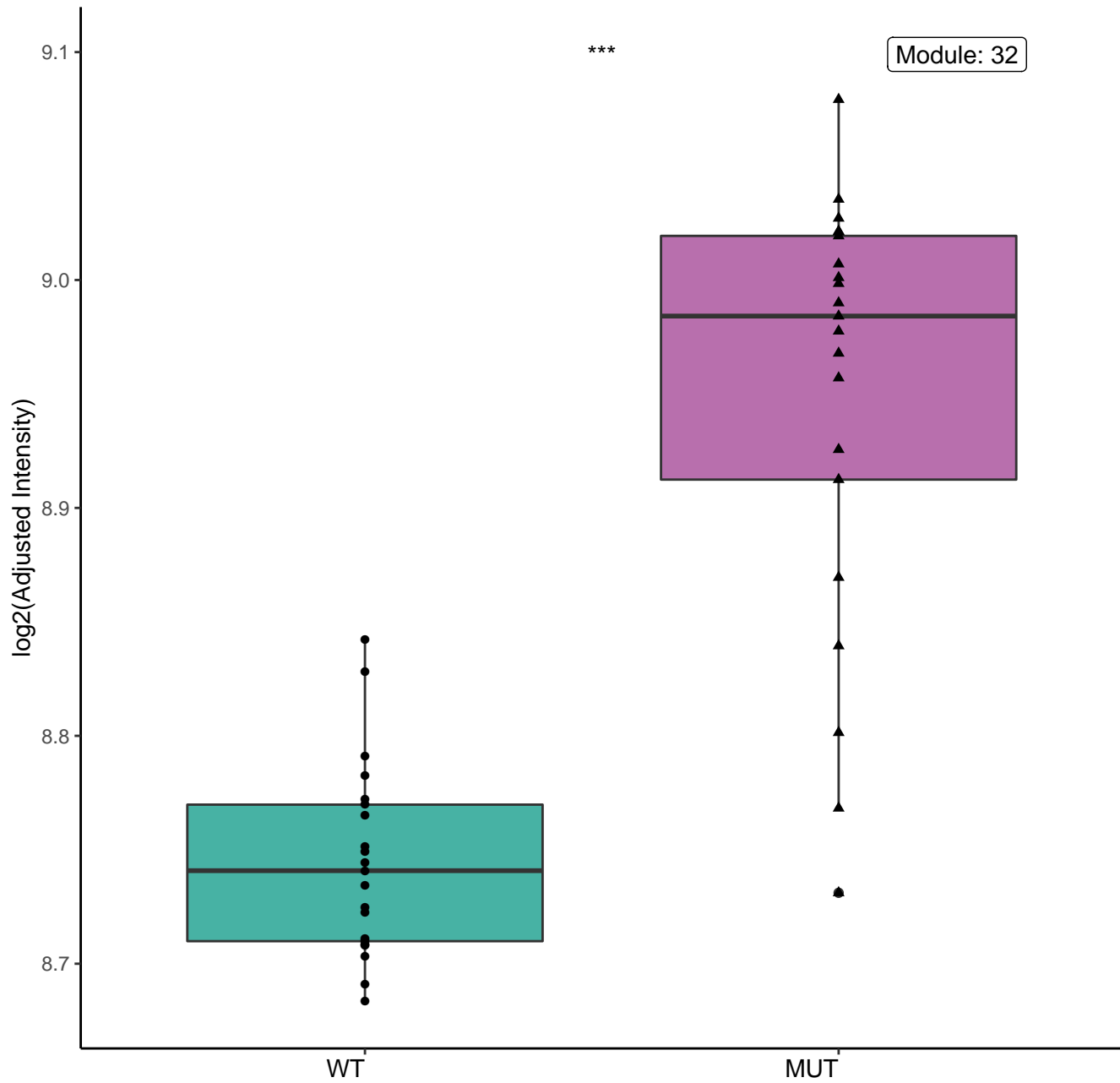
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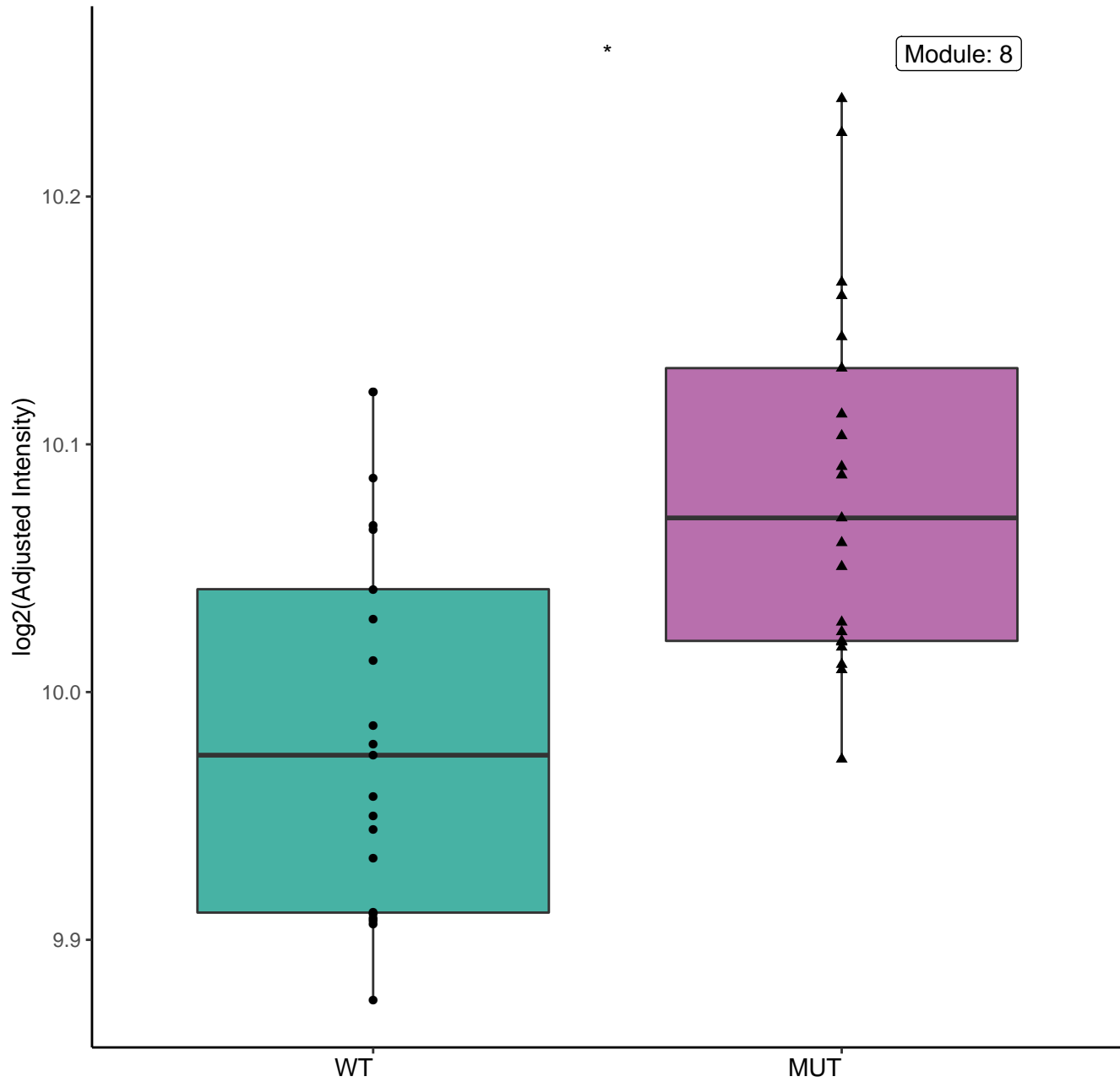
Module: 35

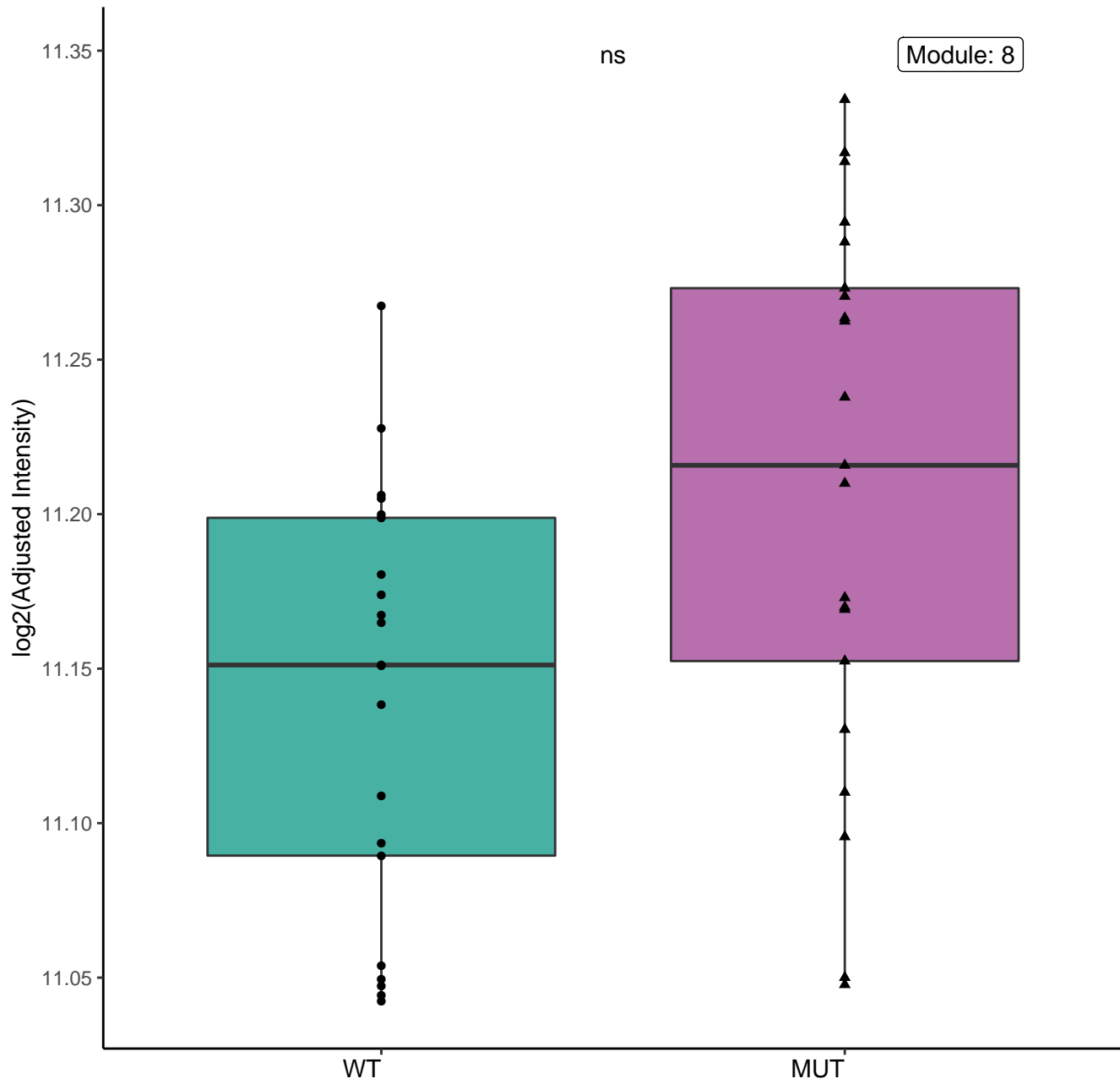


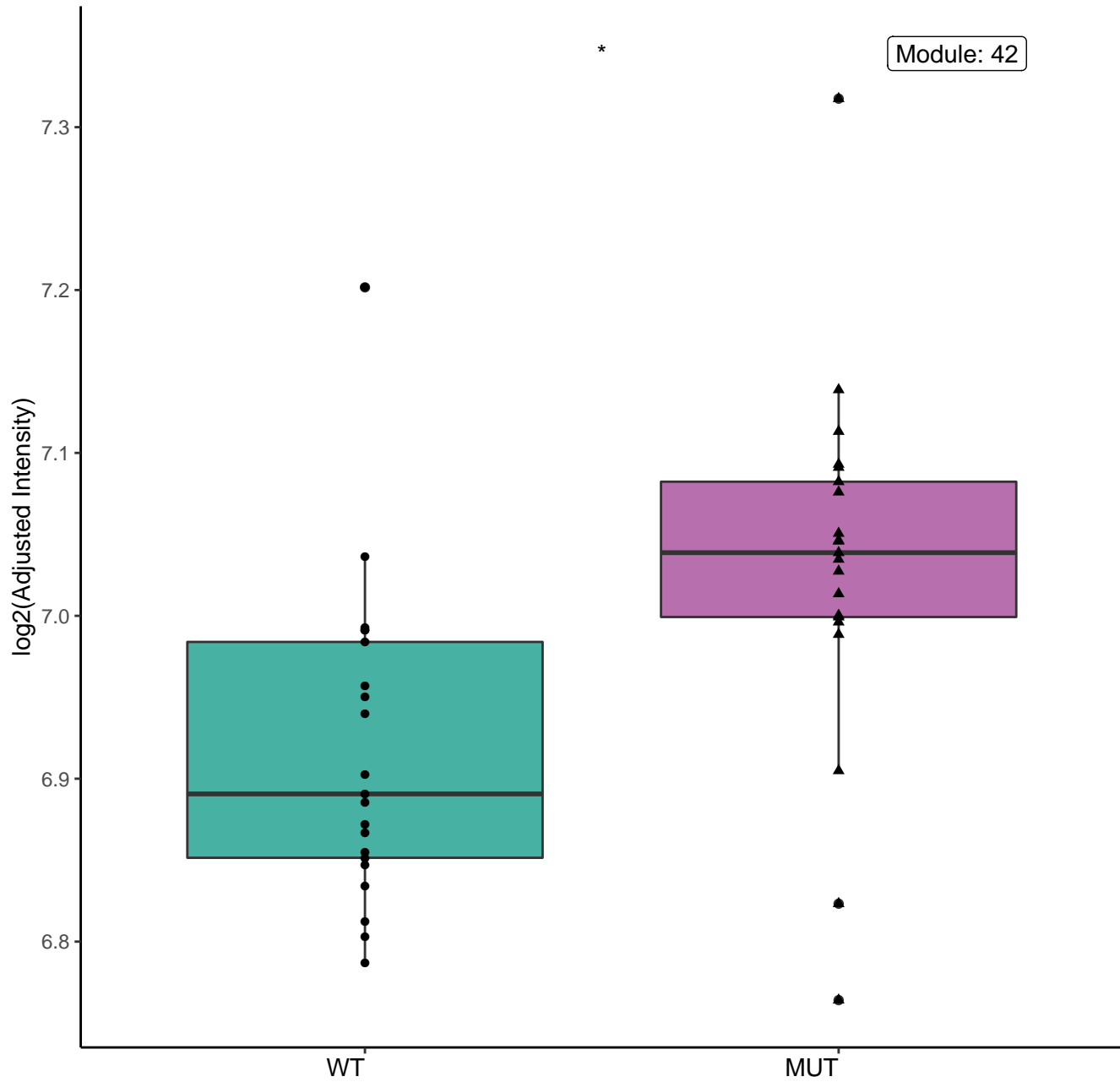


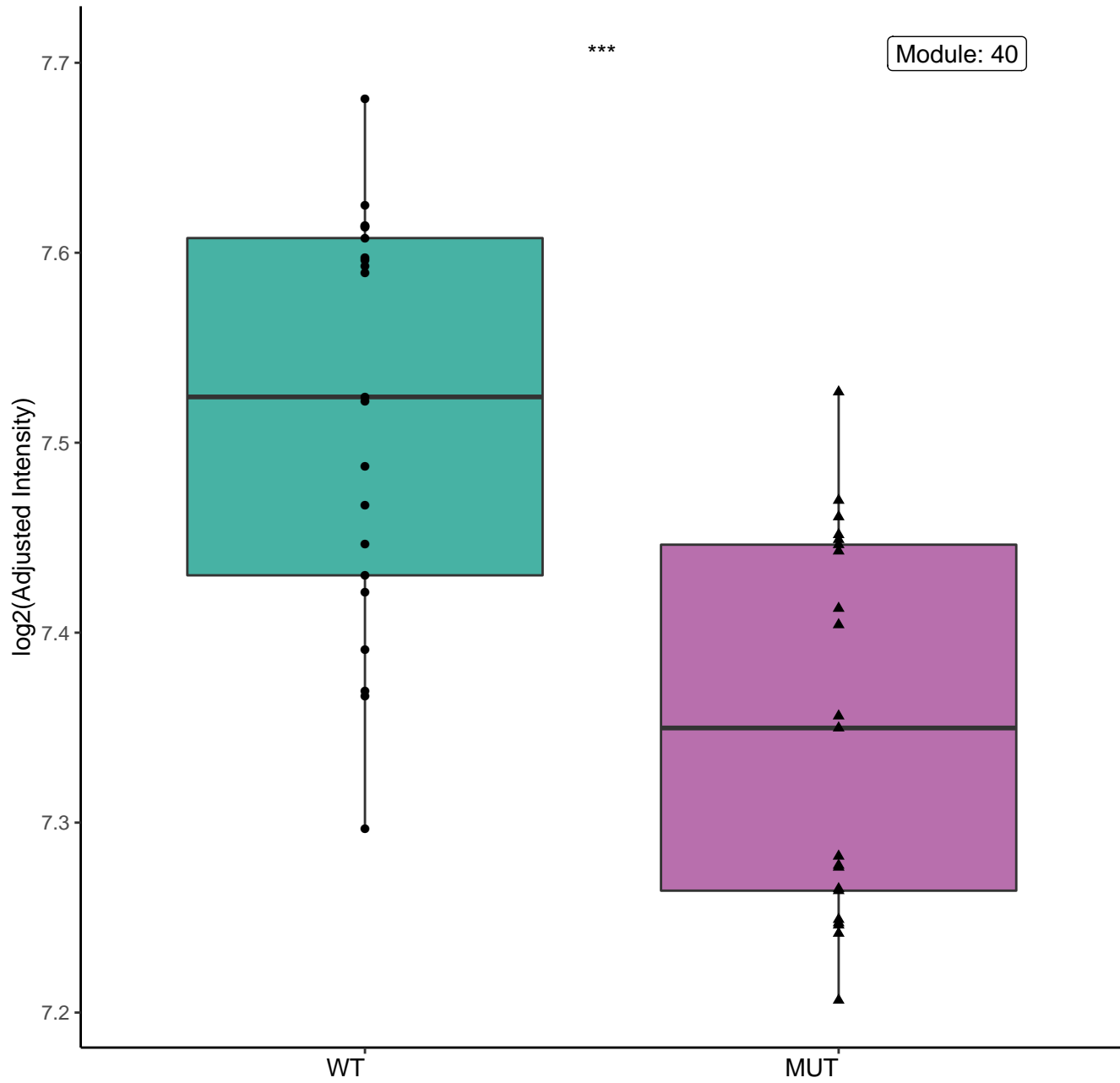


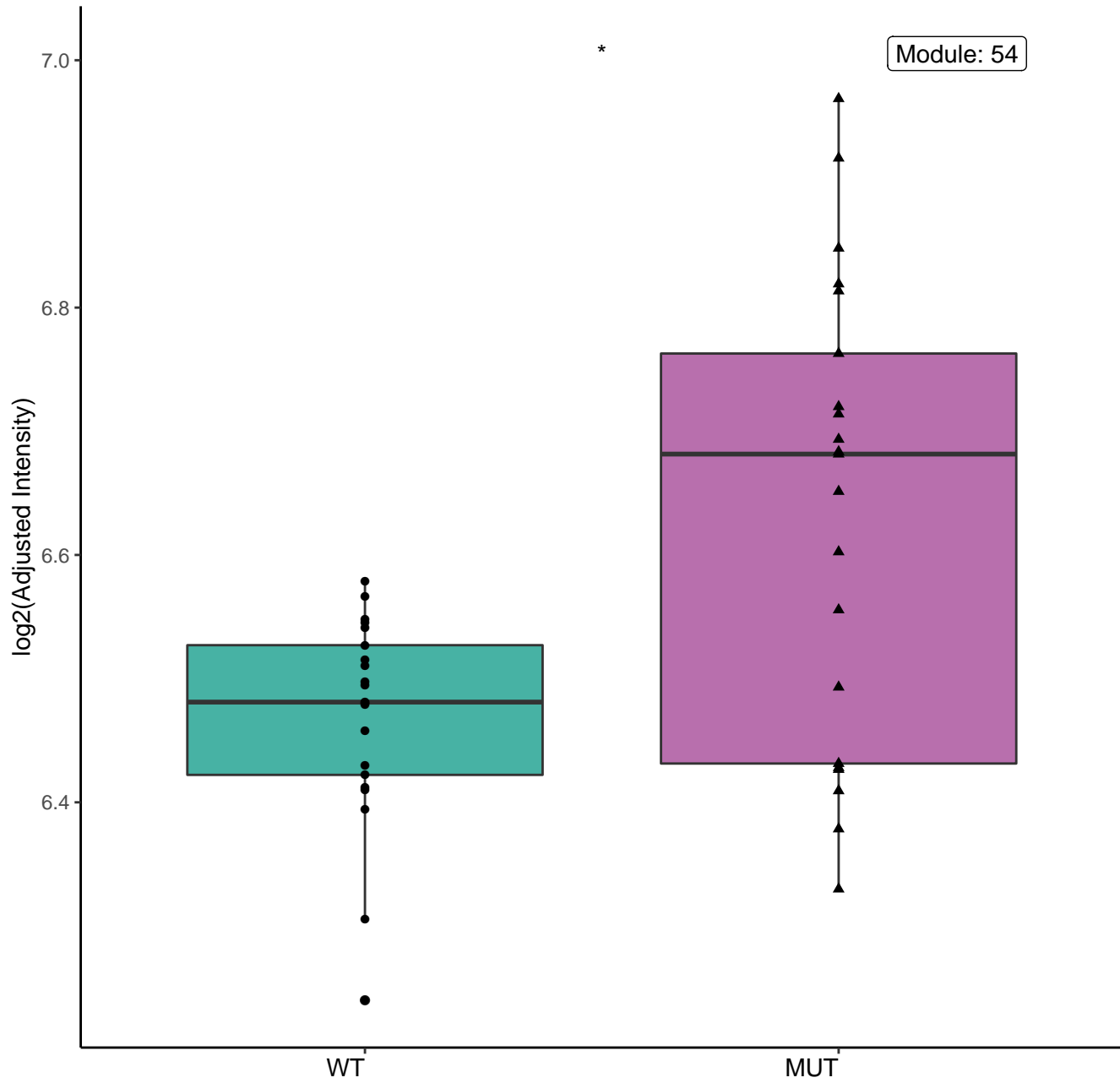


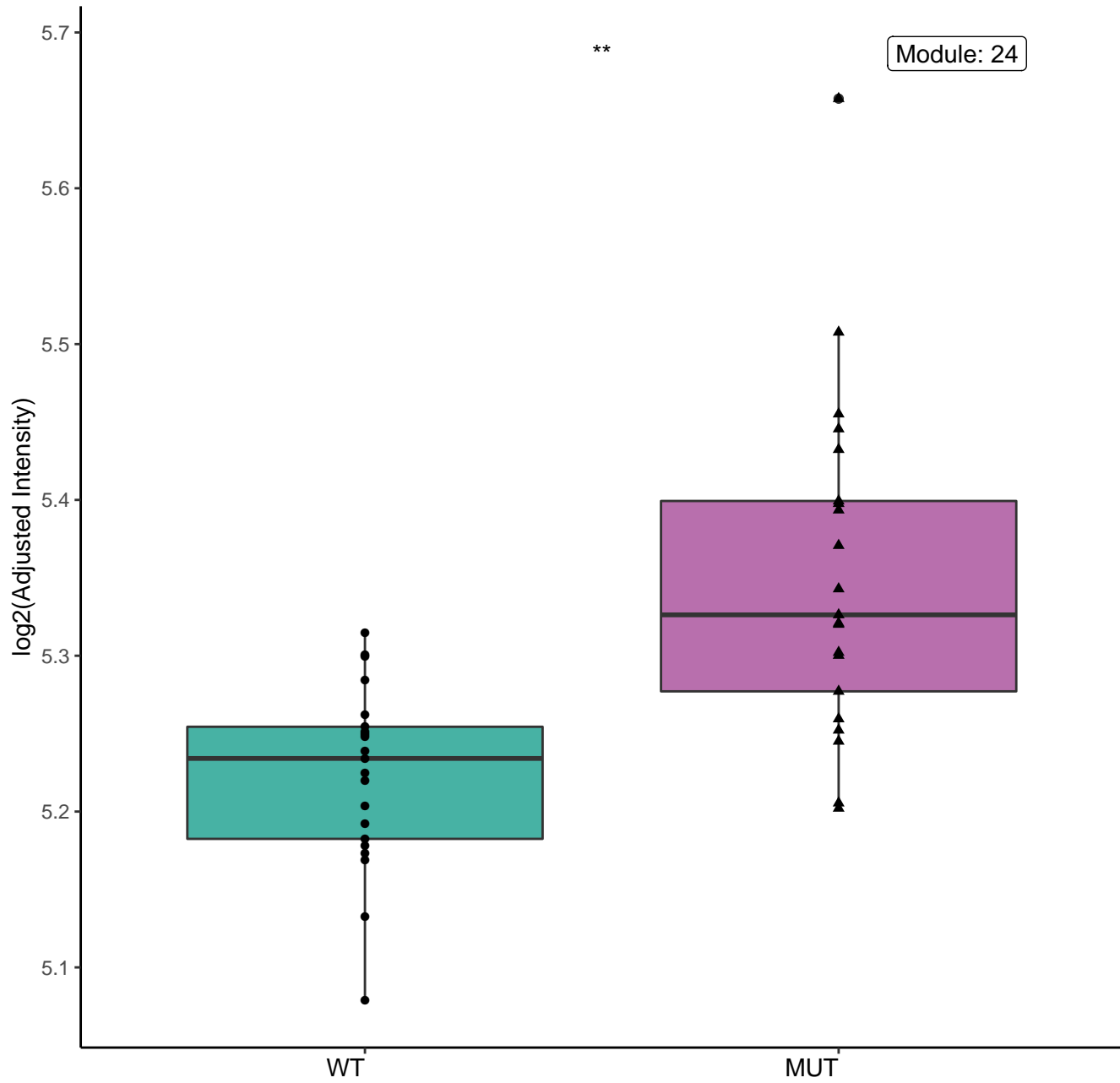


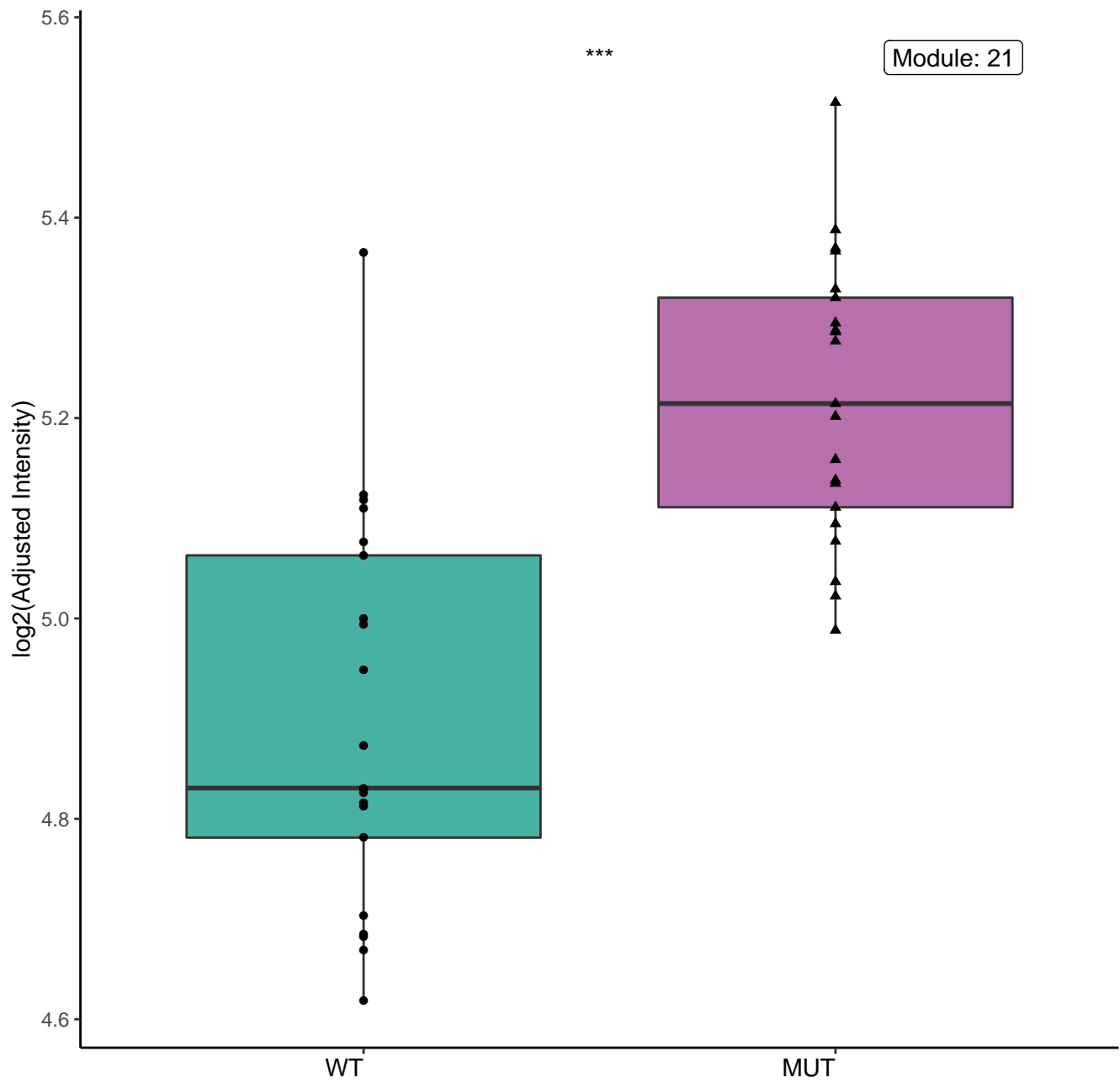






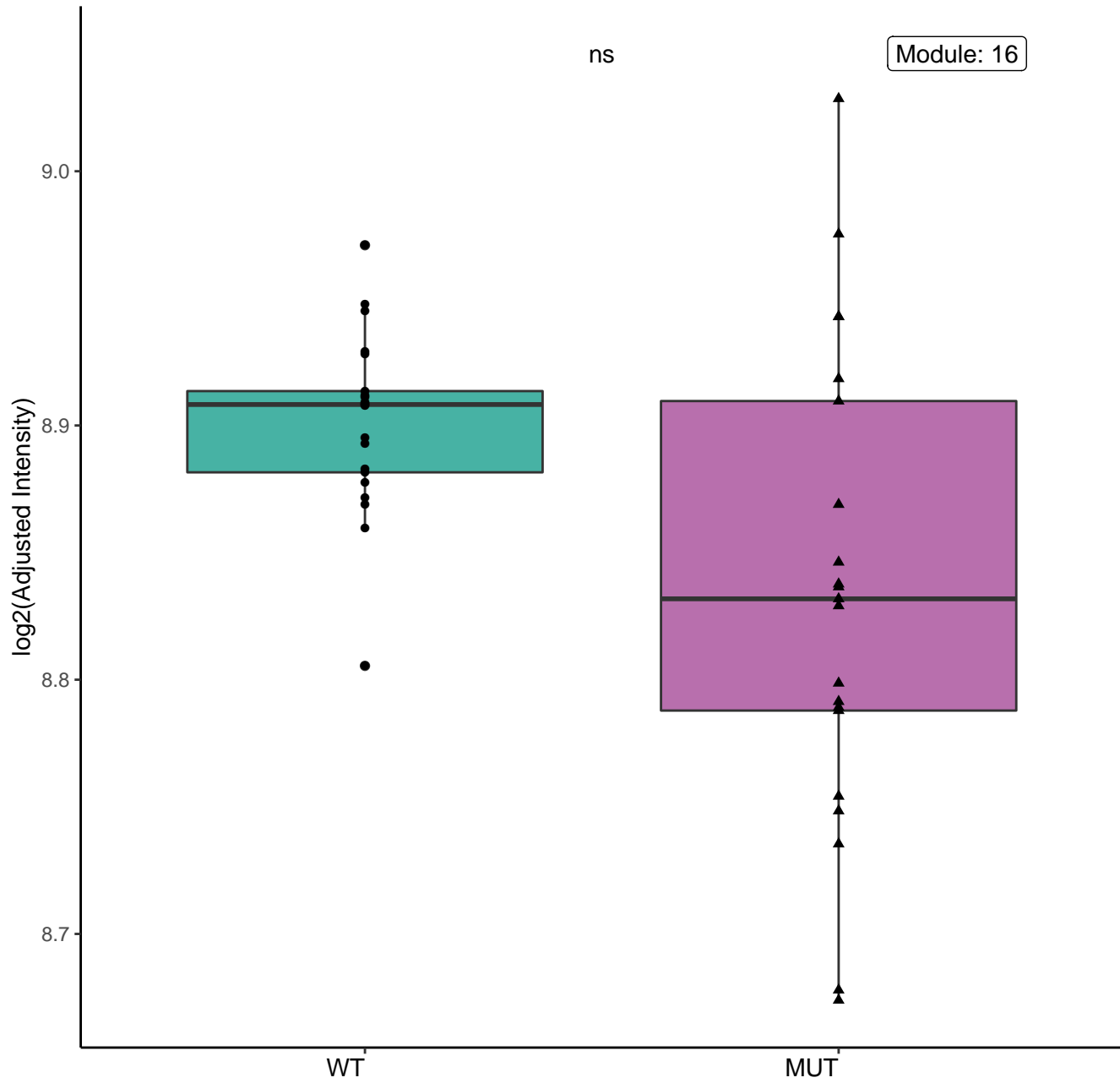


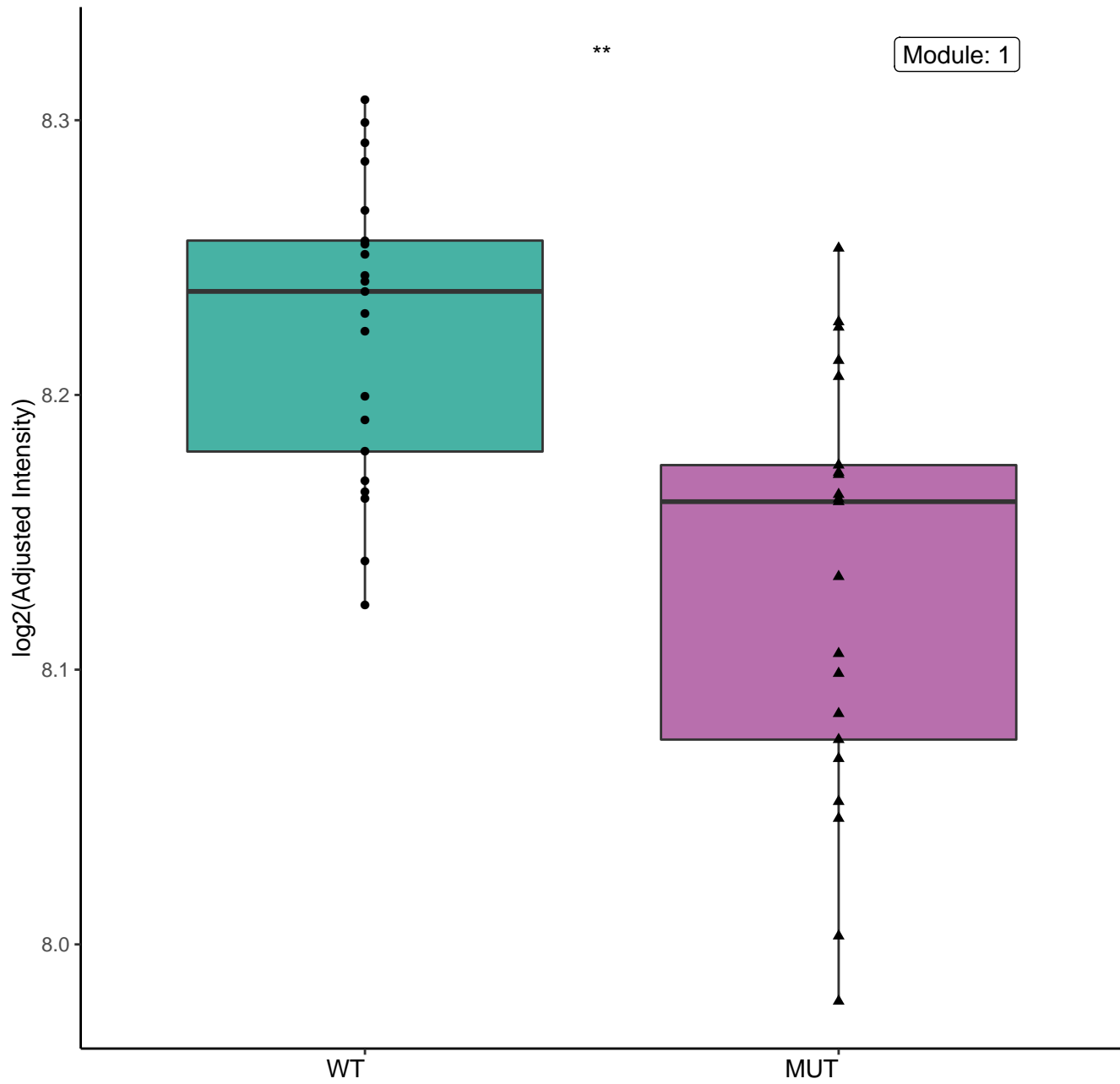




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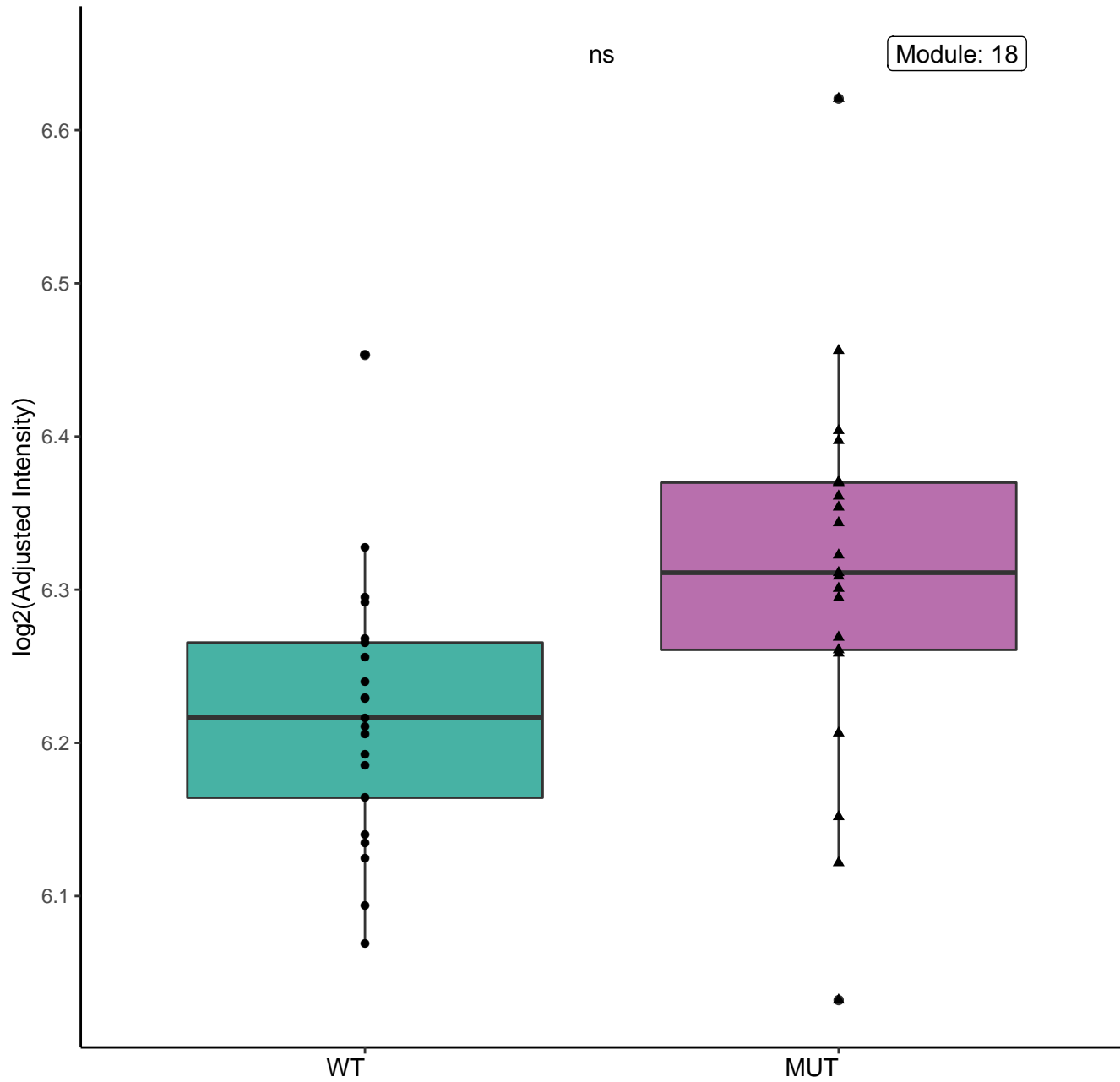
Module: 16





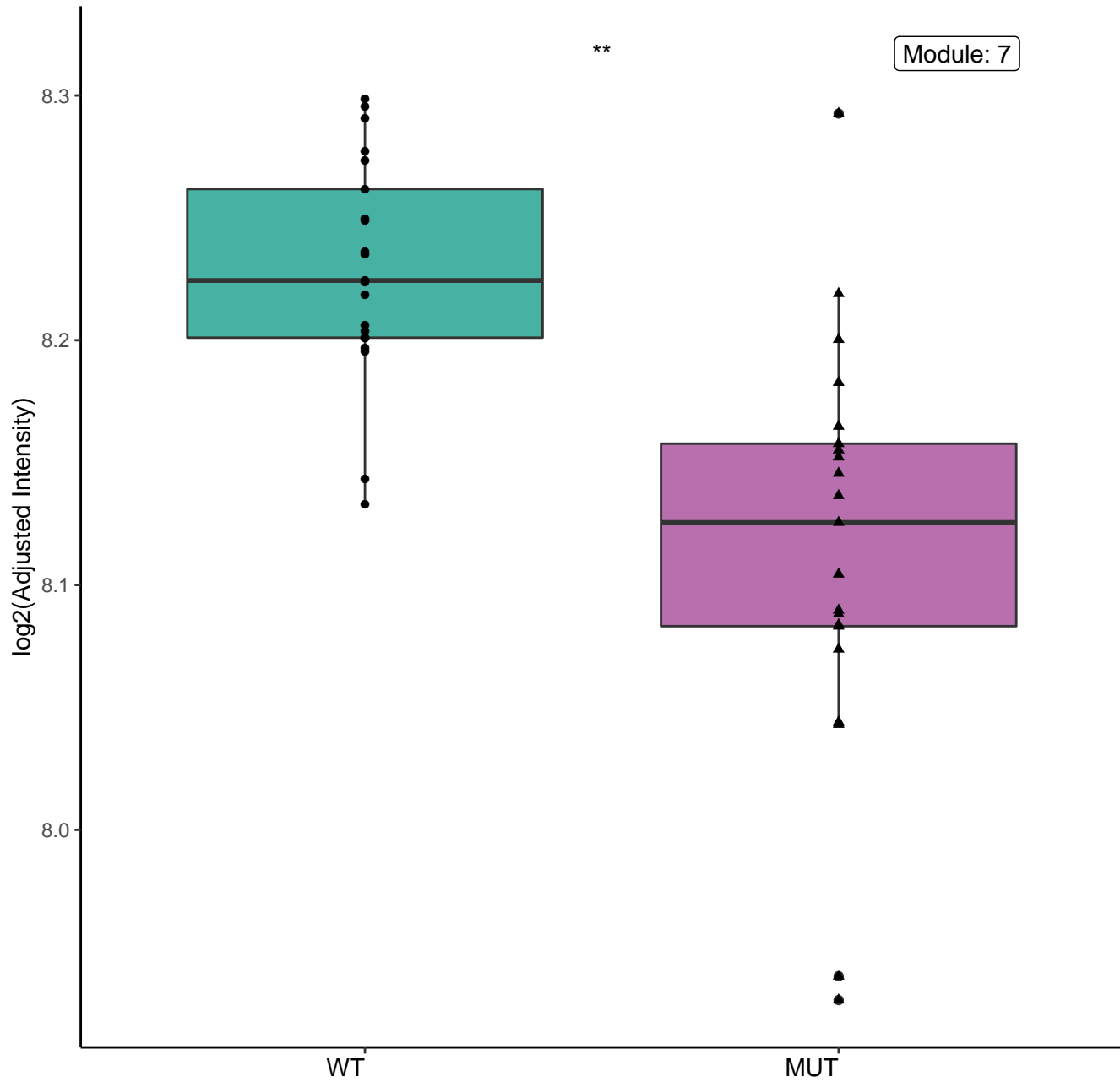
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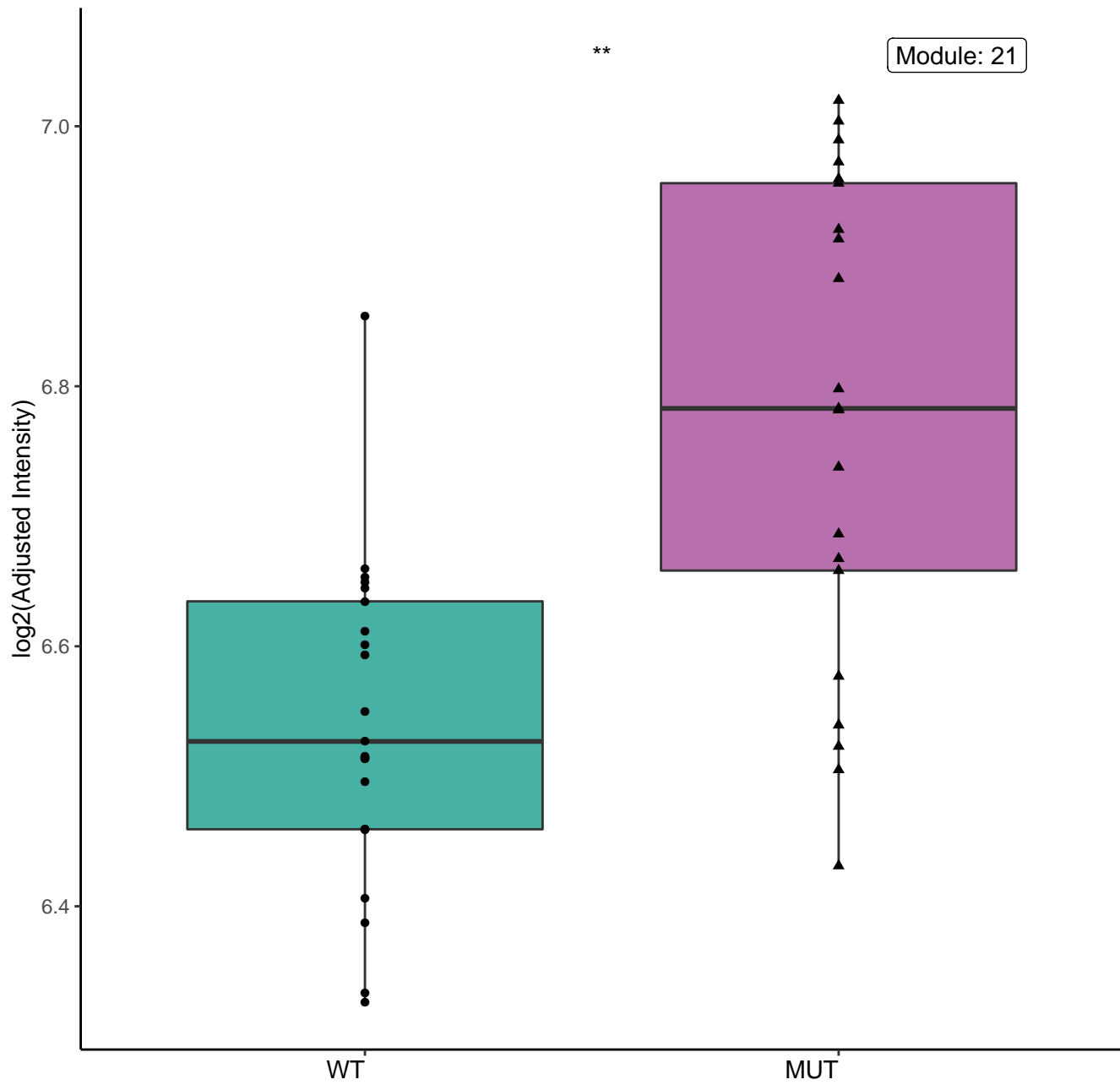
Module: 18

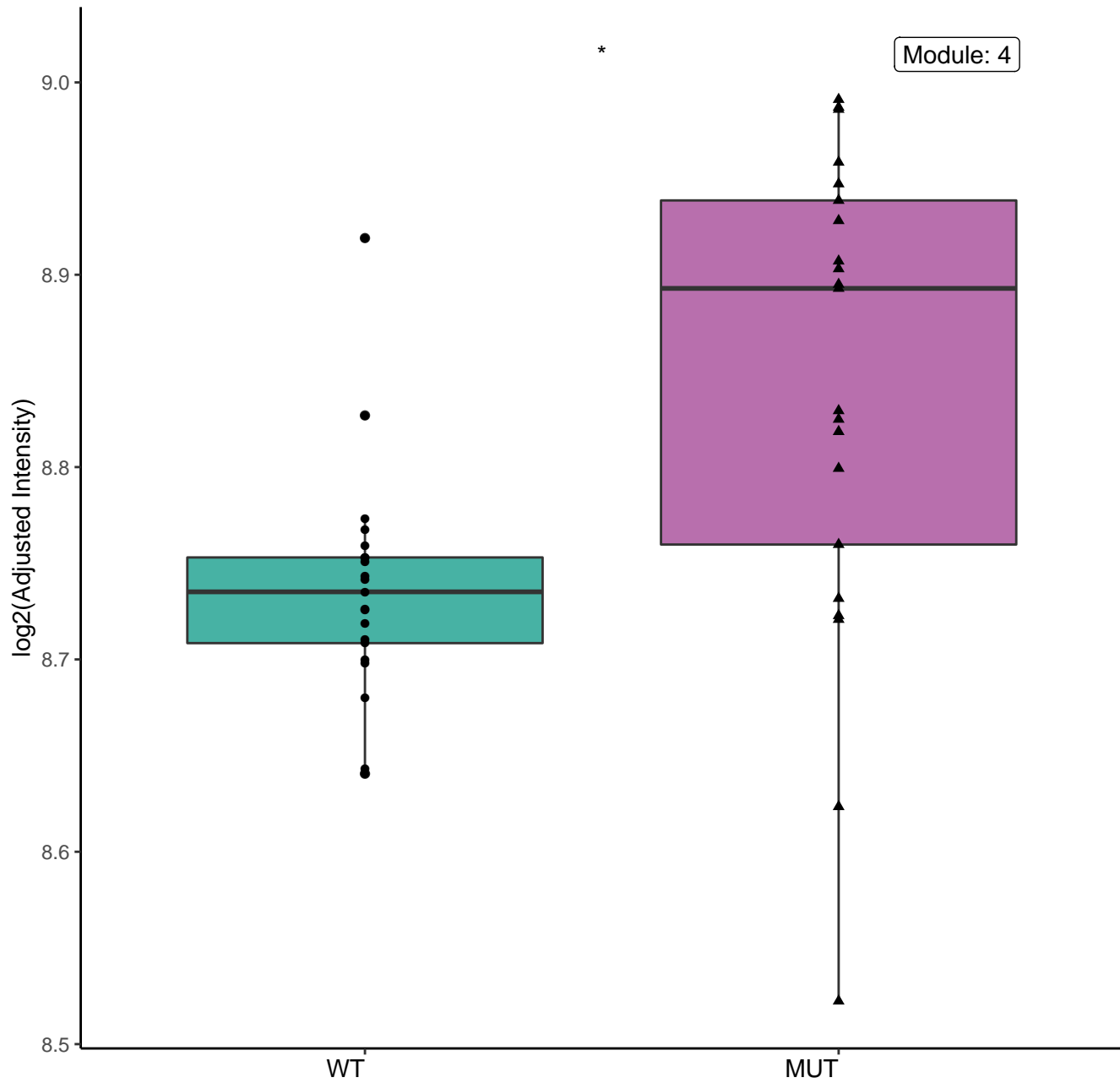


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Module: 7

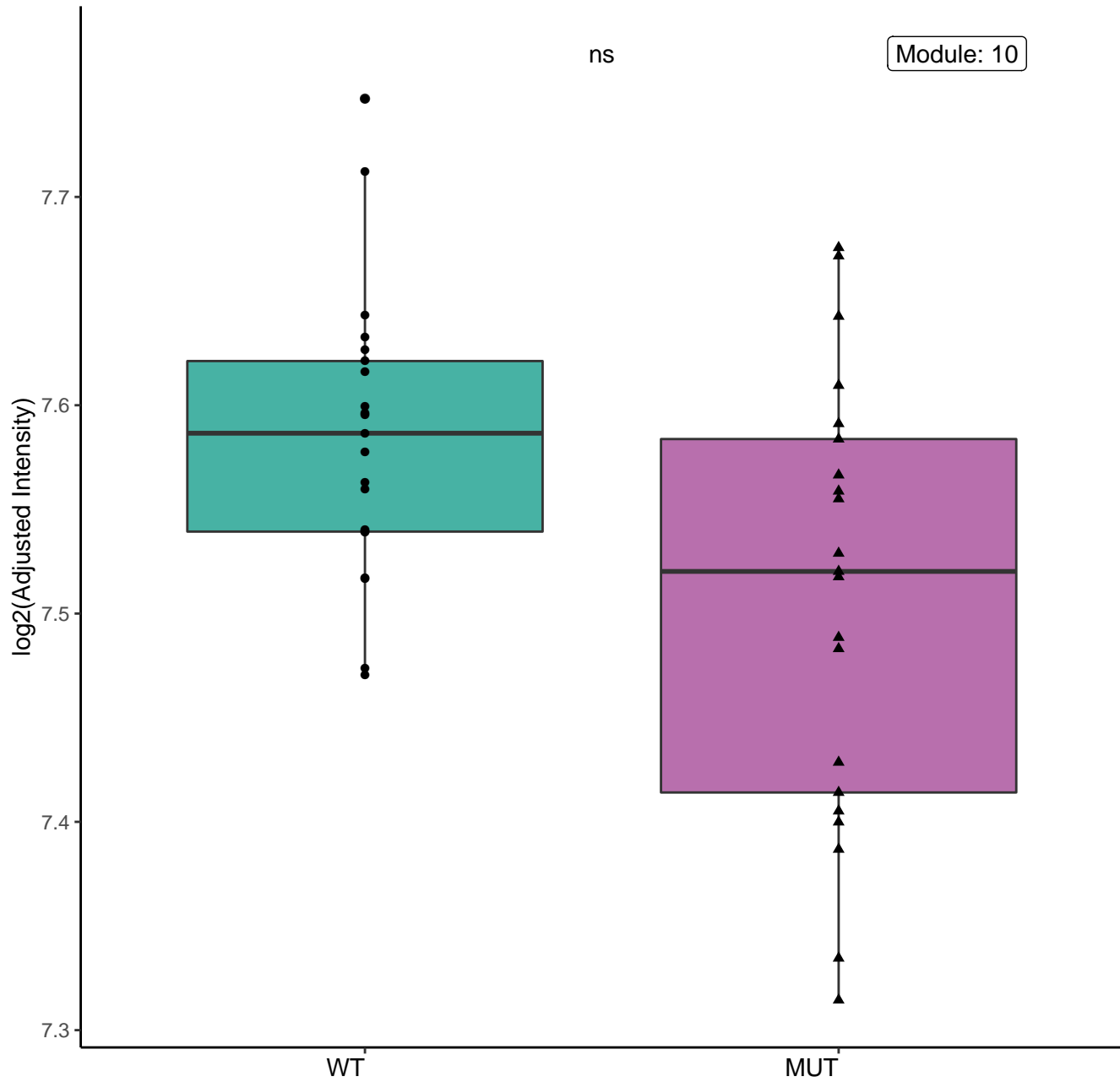






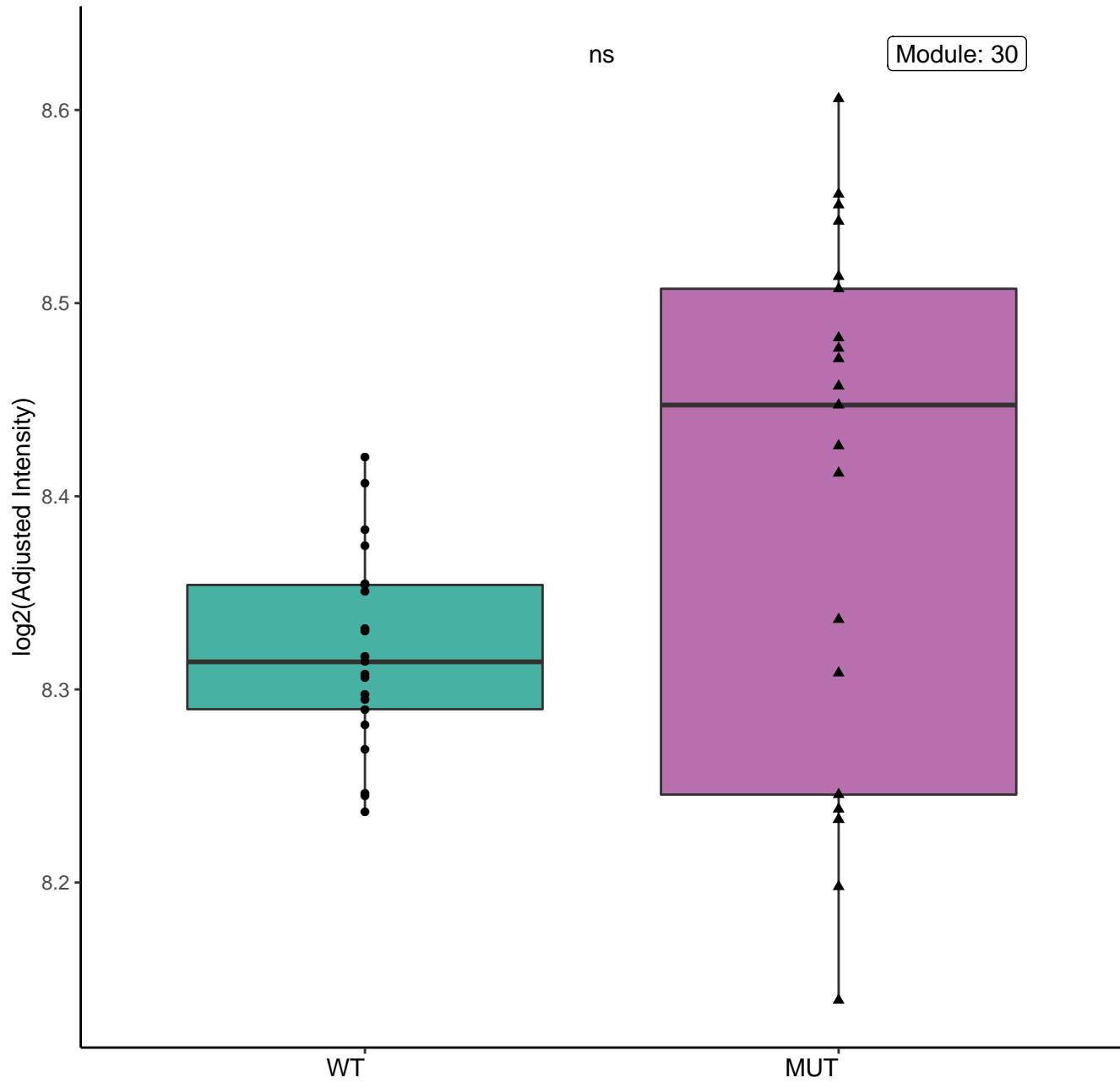
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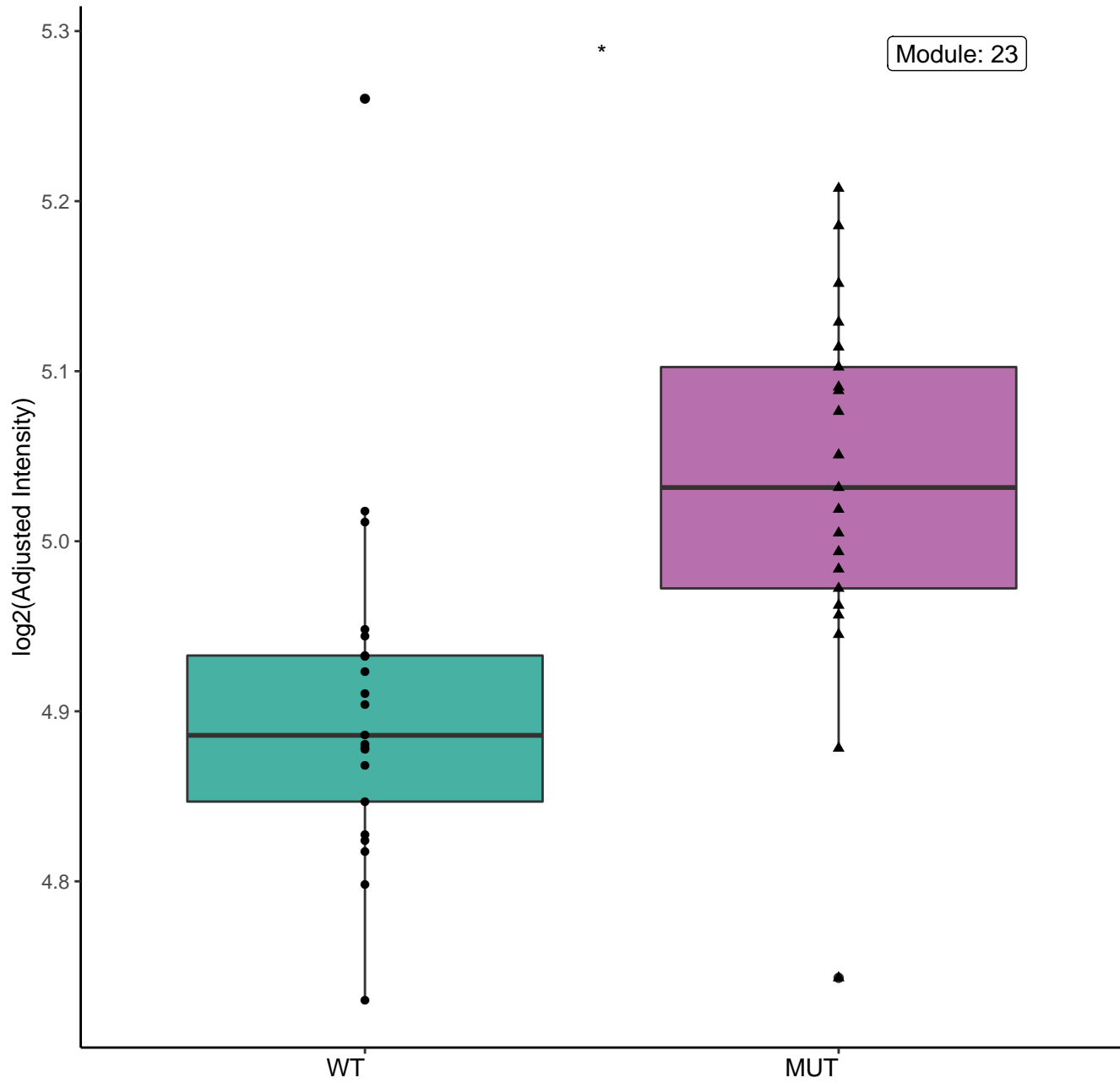
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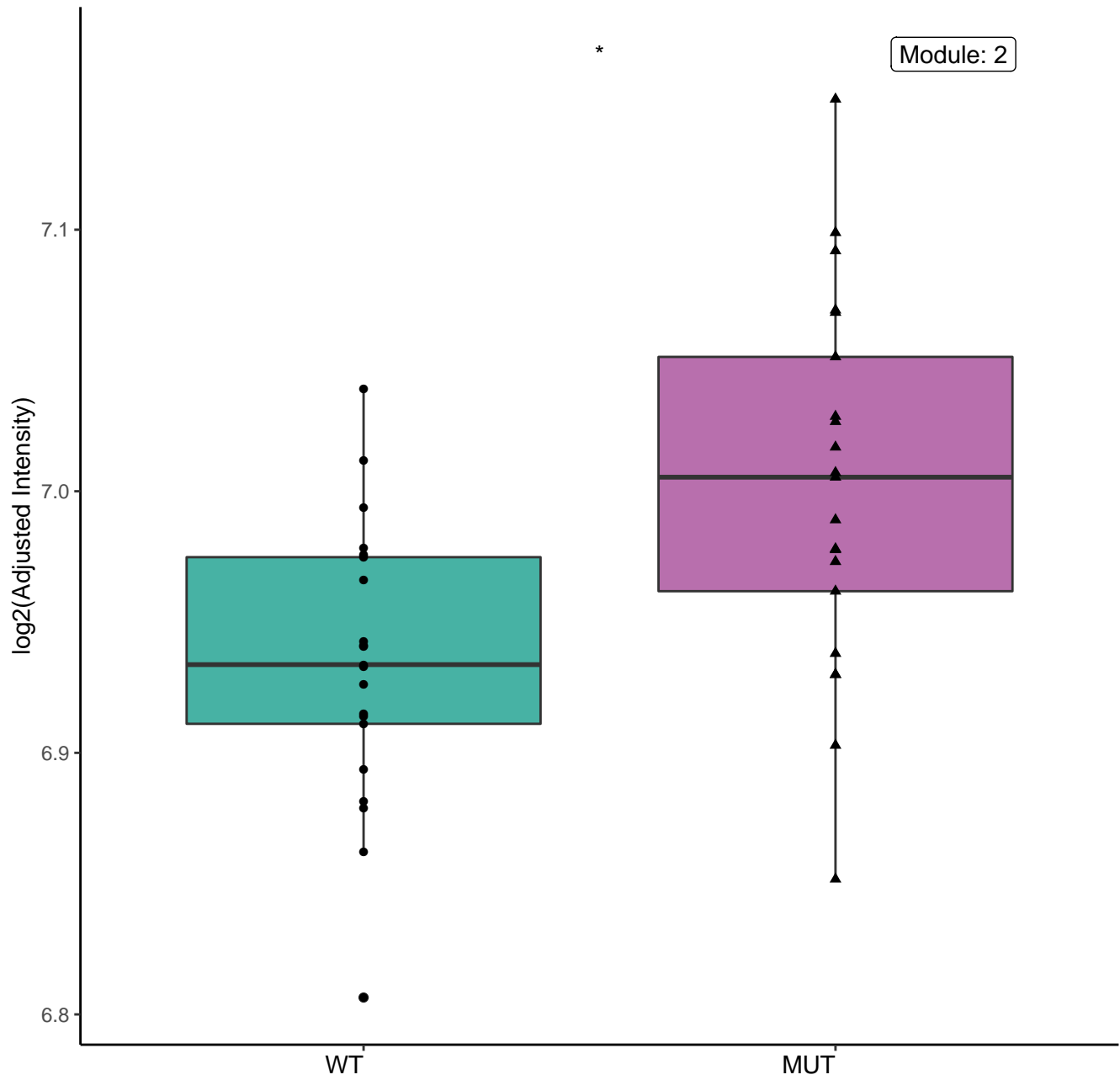
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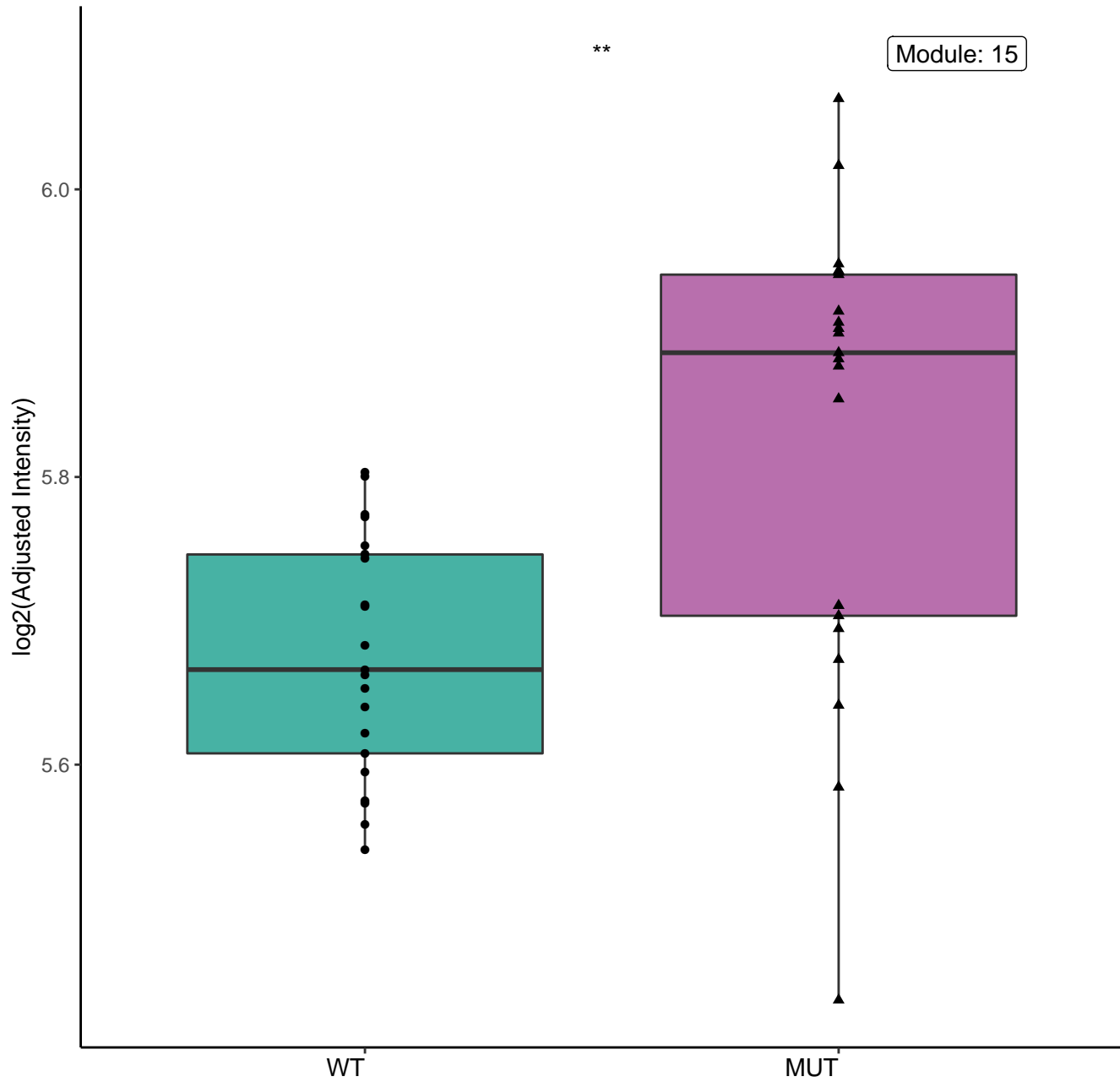
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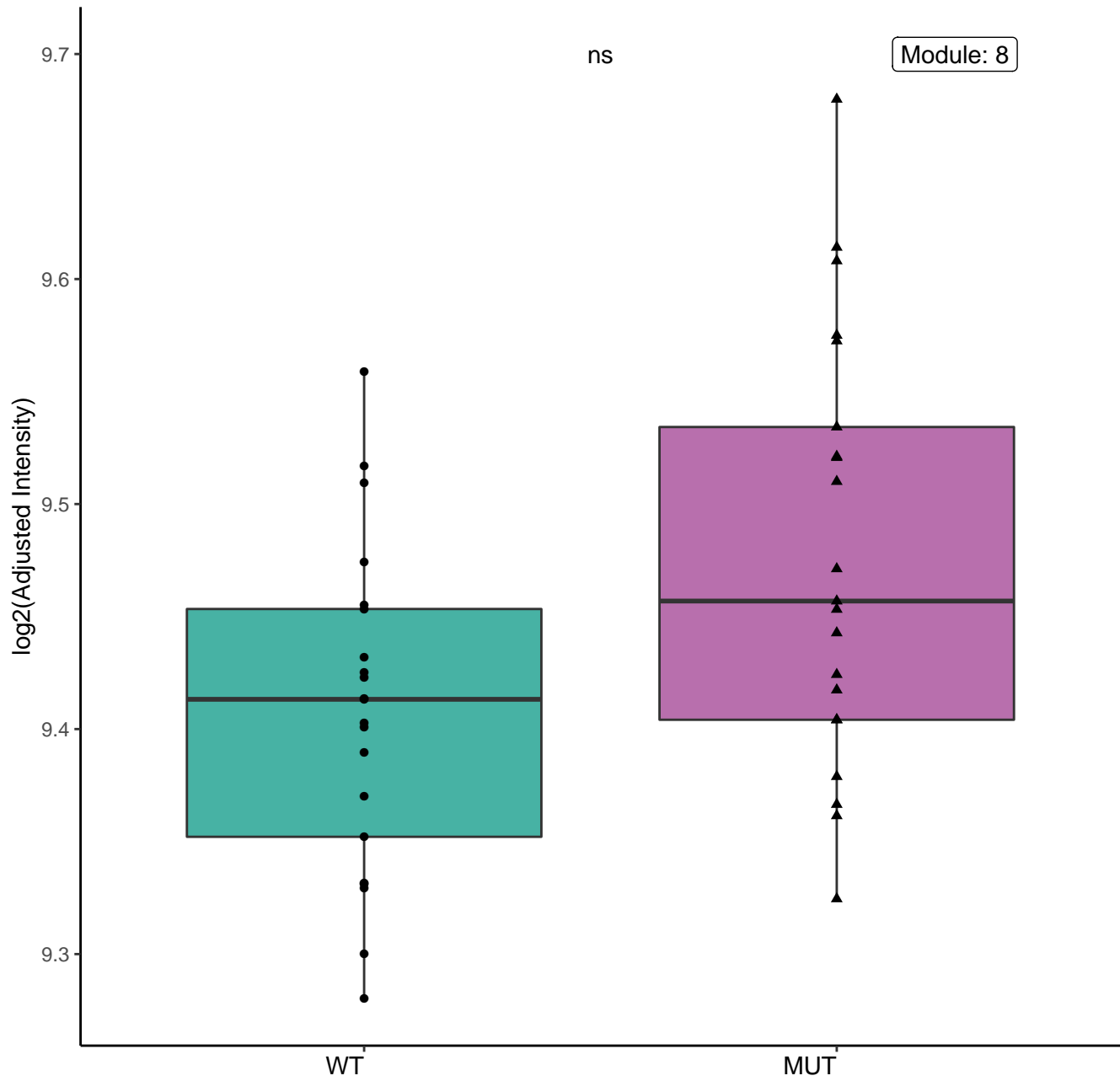


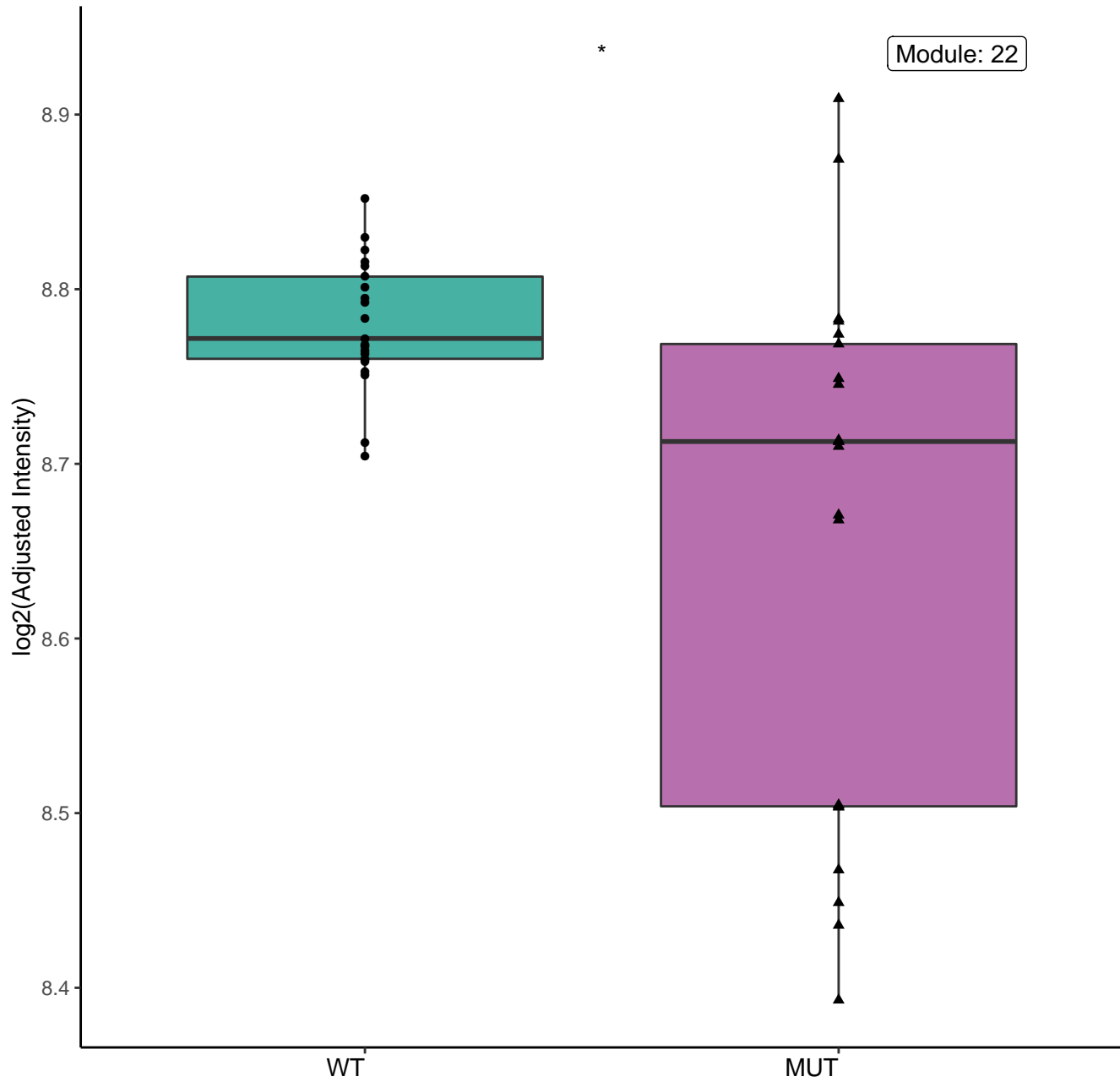


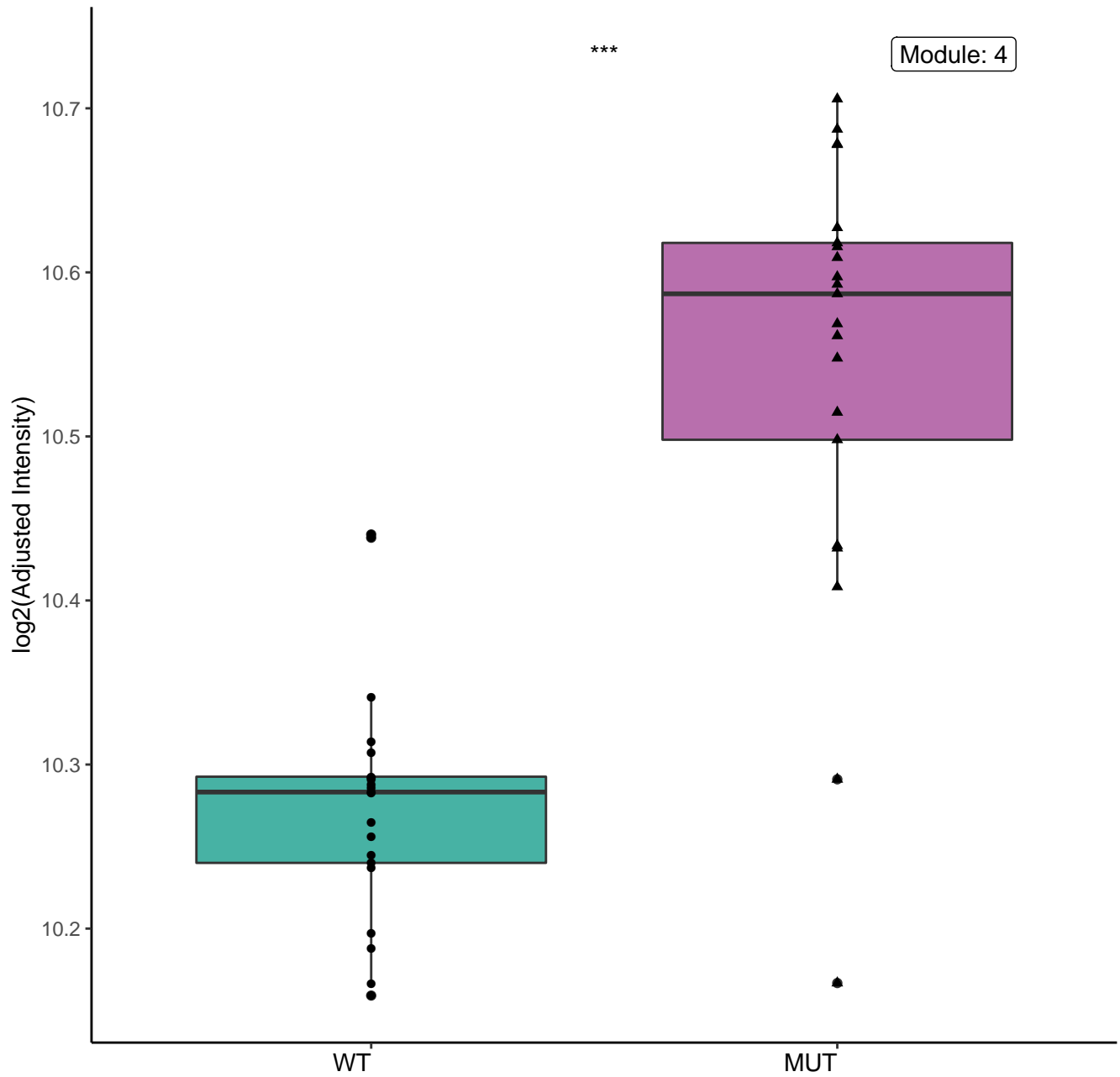
U2af2|P26369

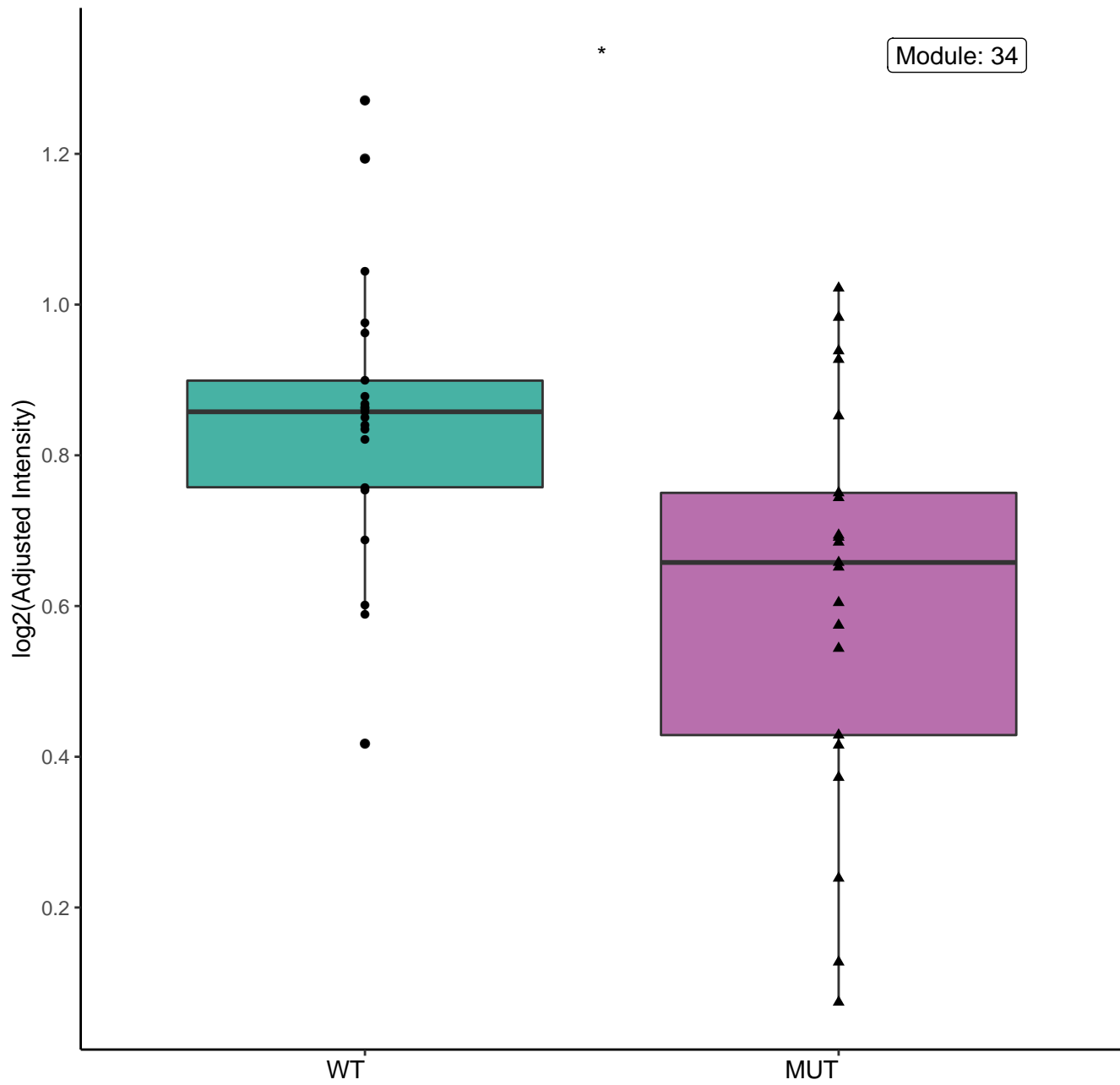






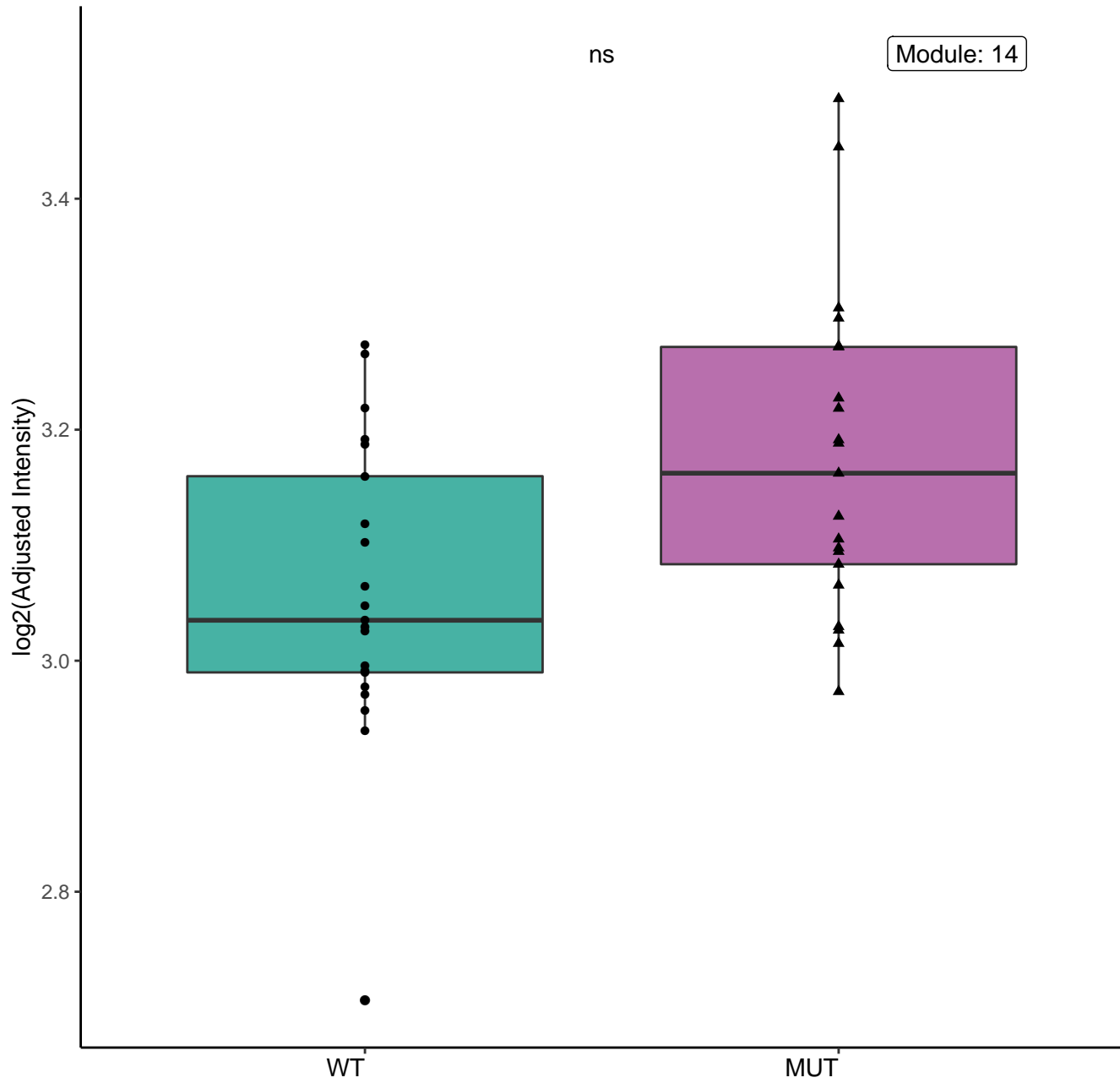


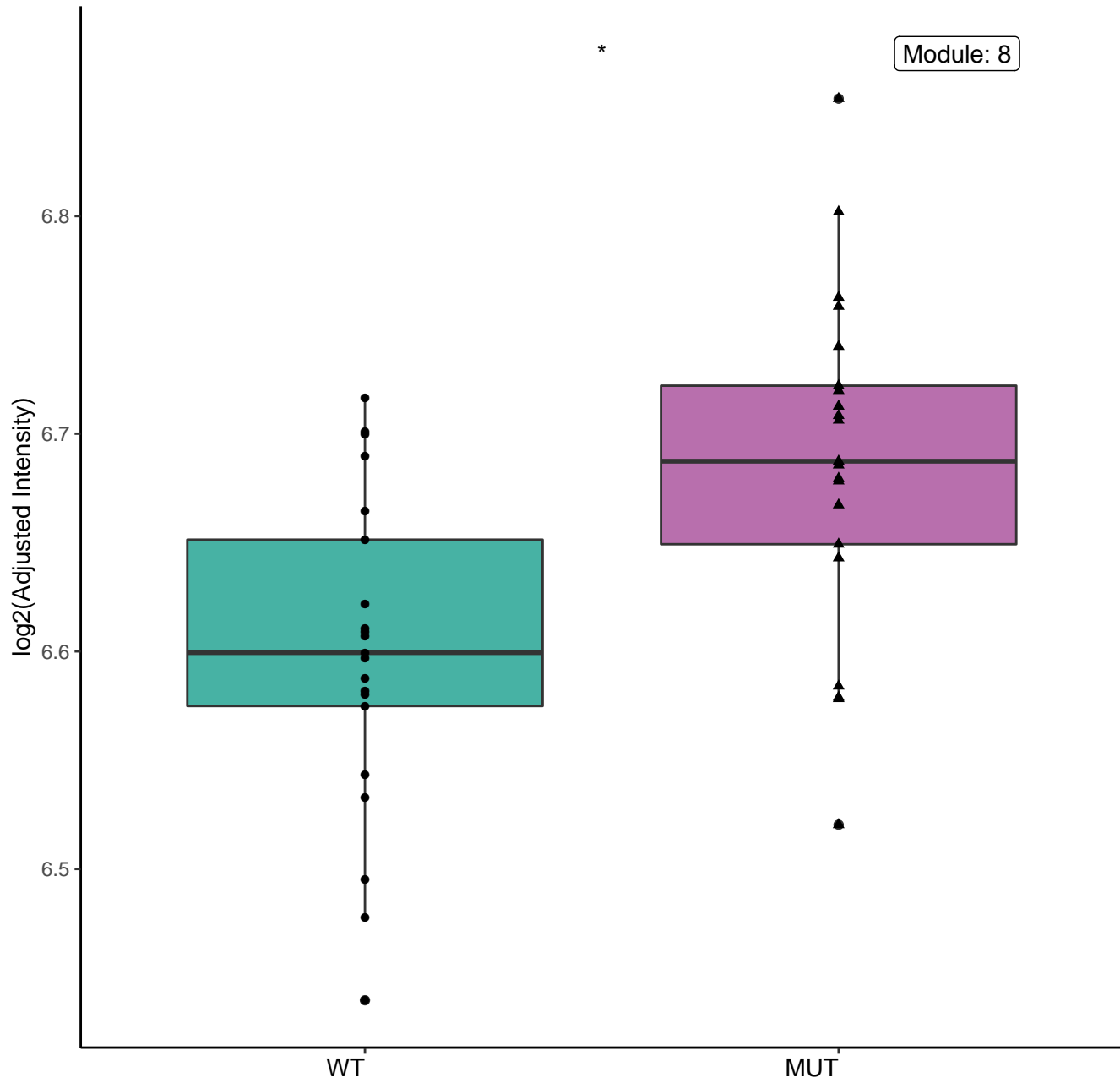


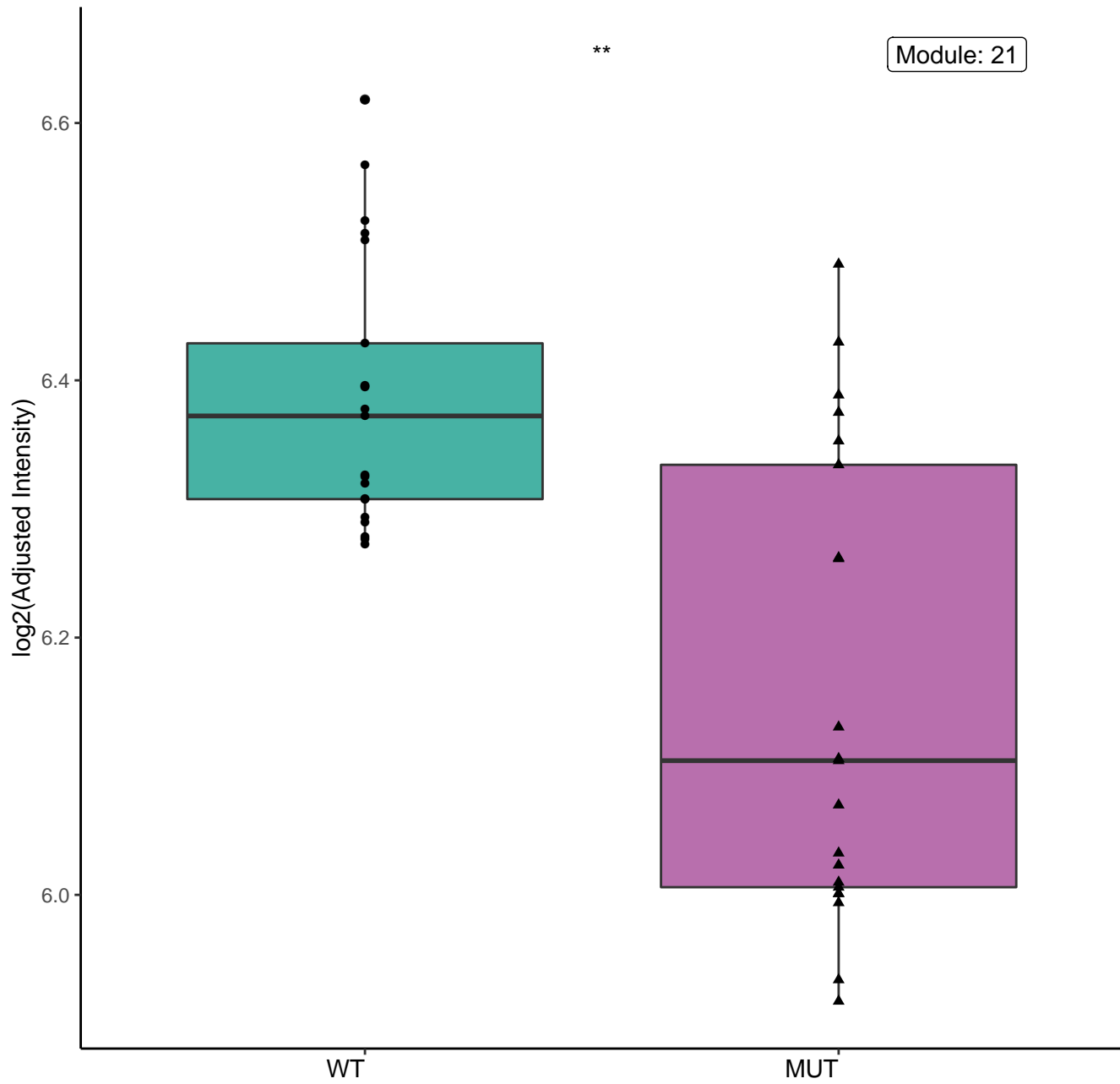


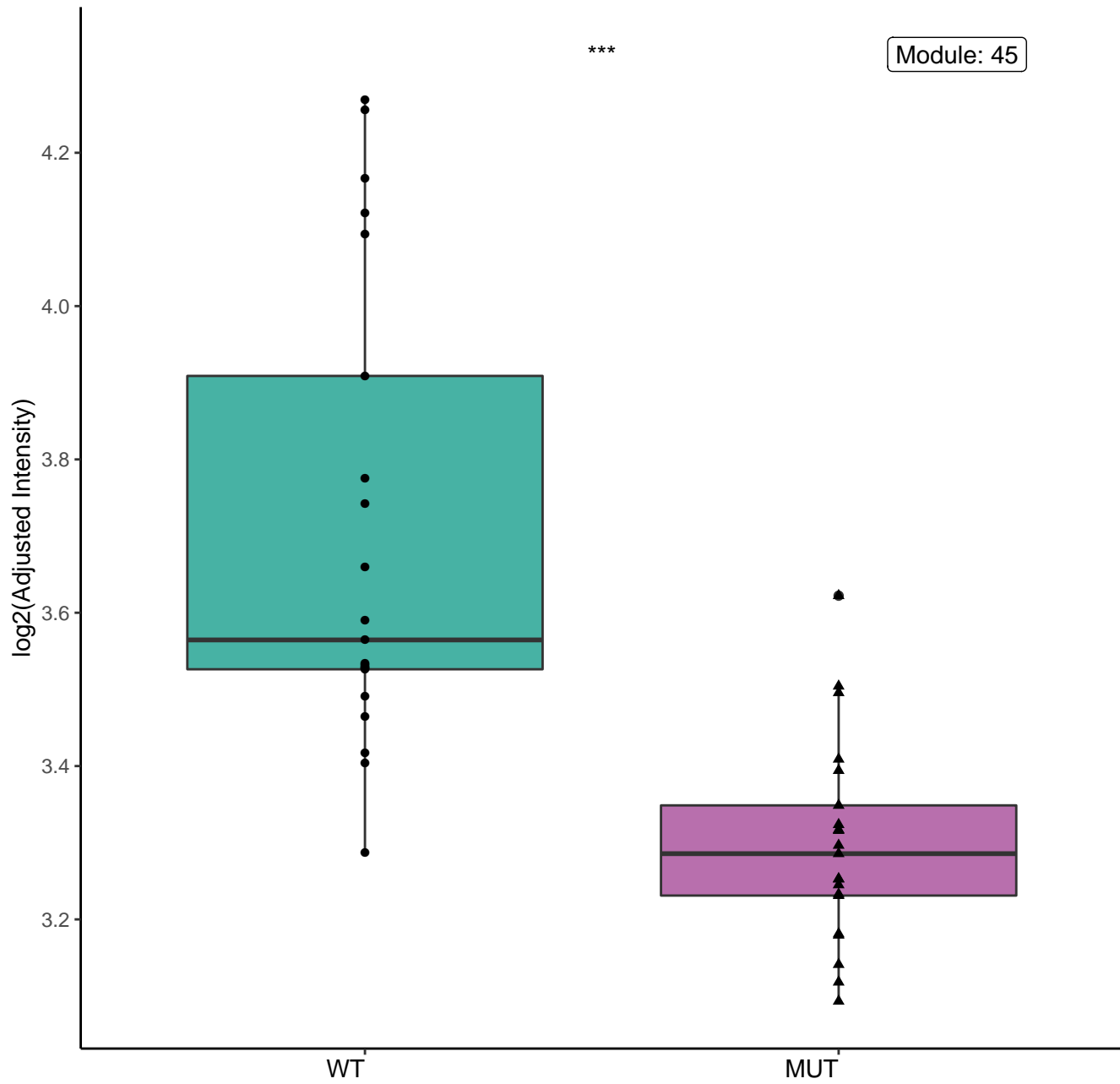
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Module: 14



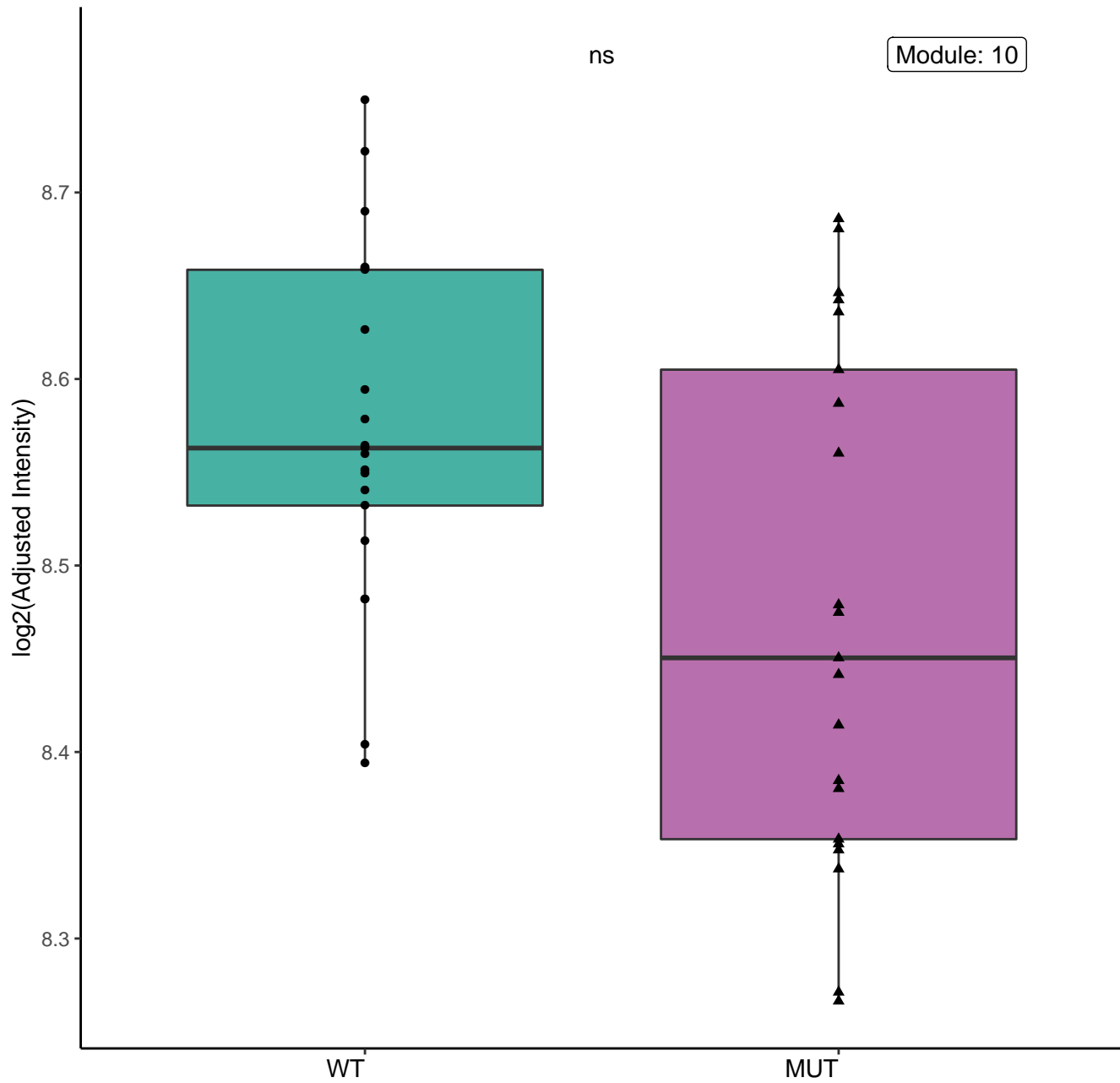


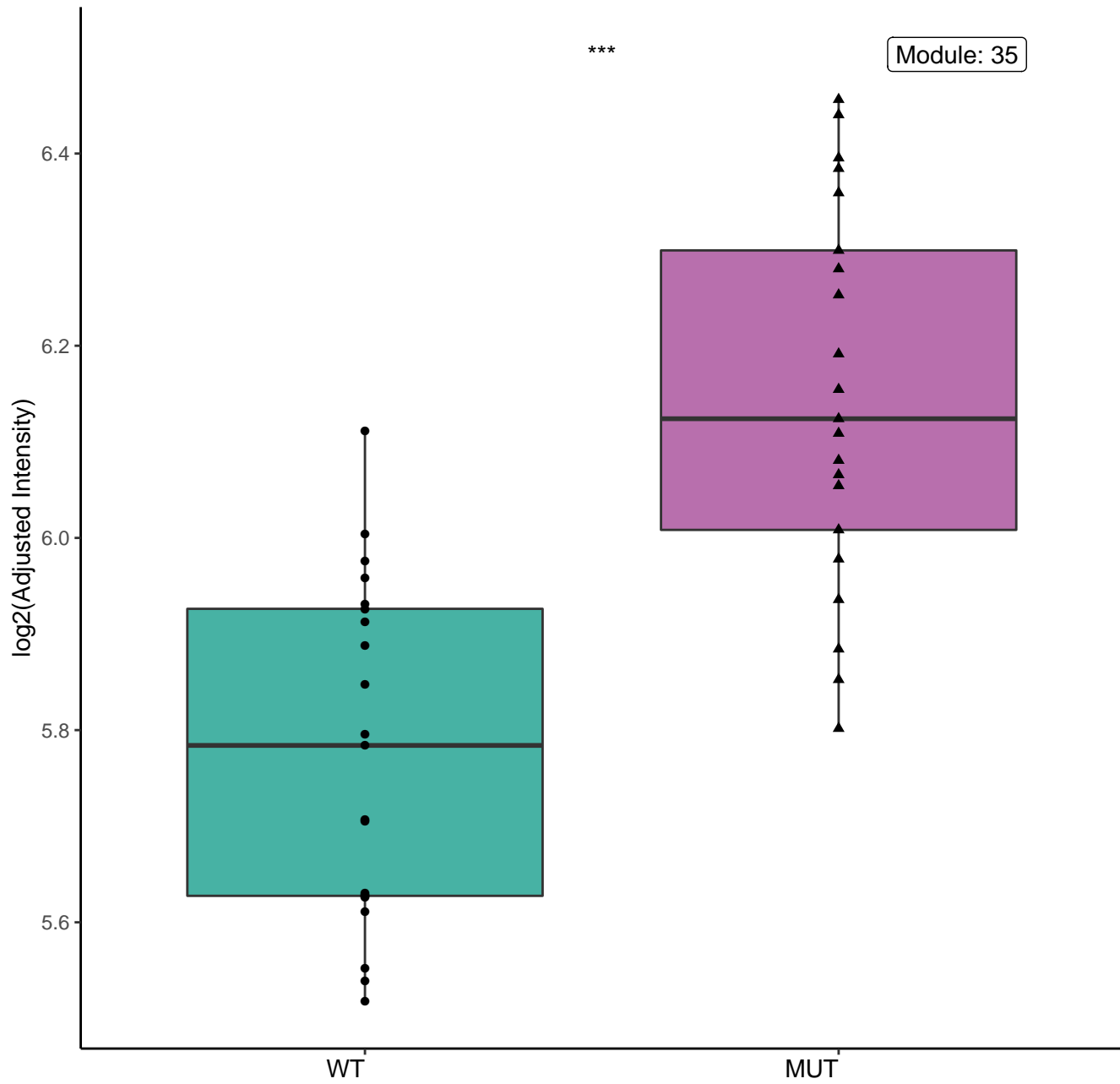


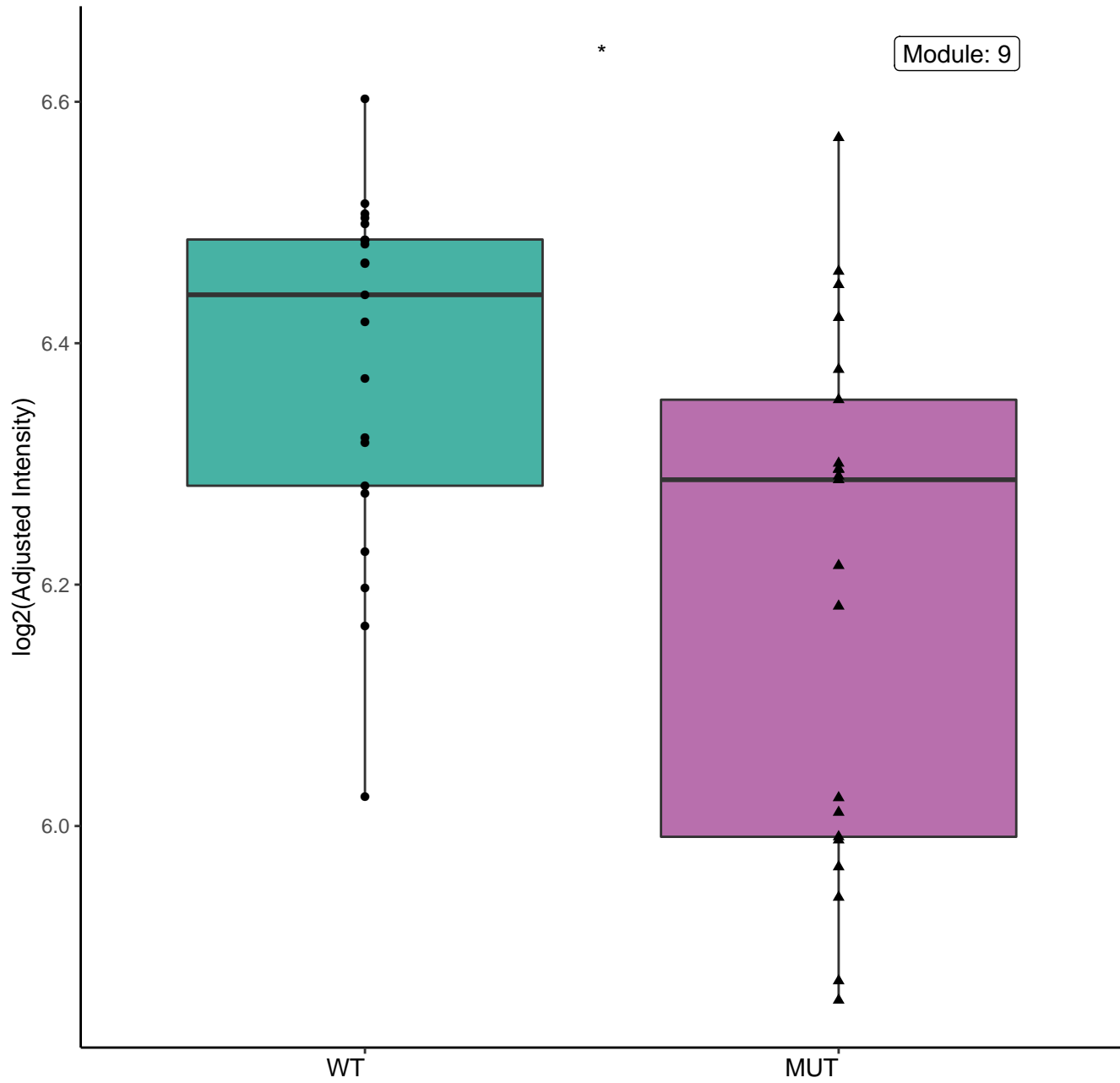


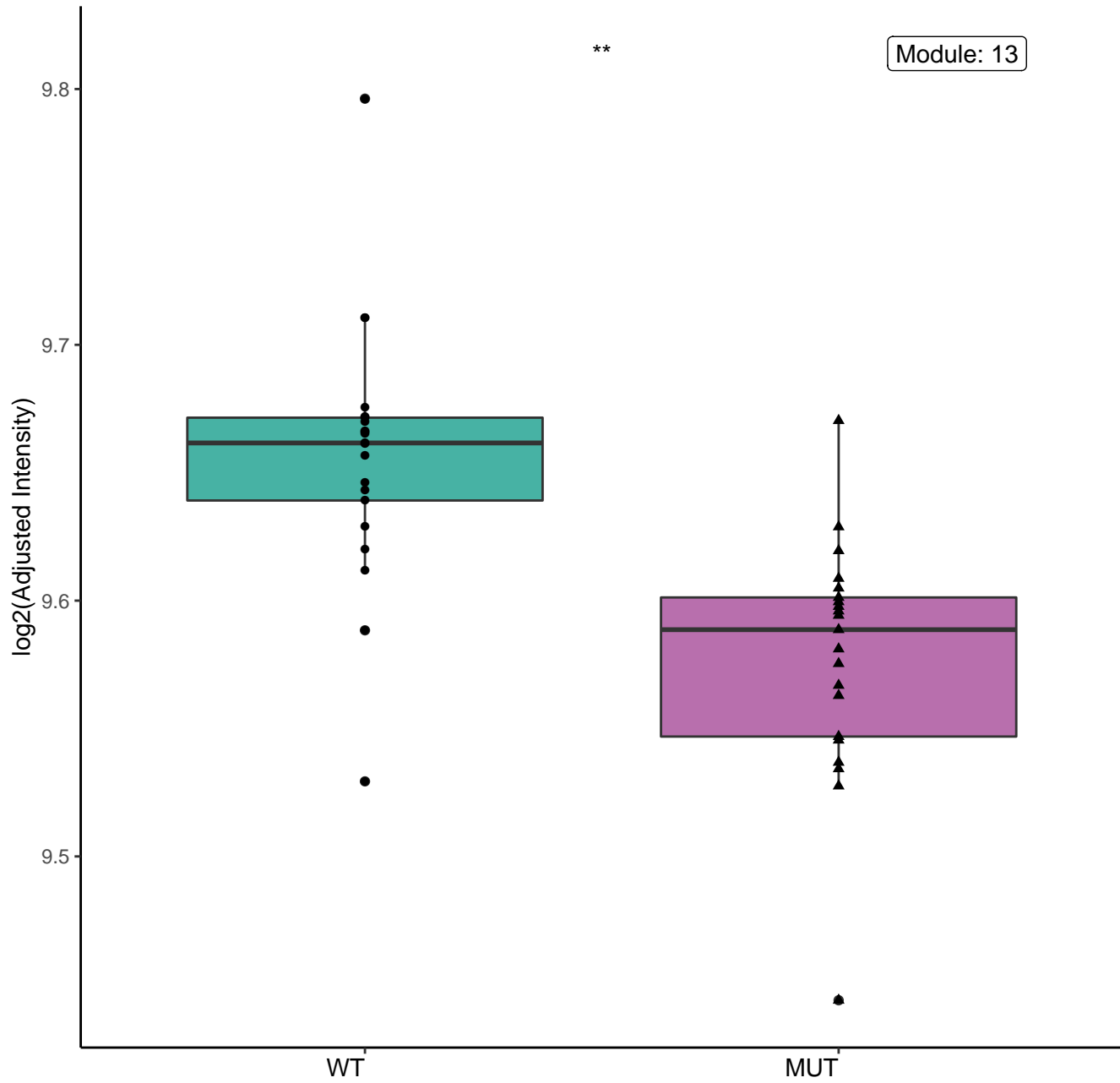
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Module: 10

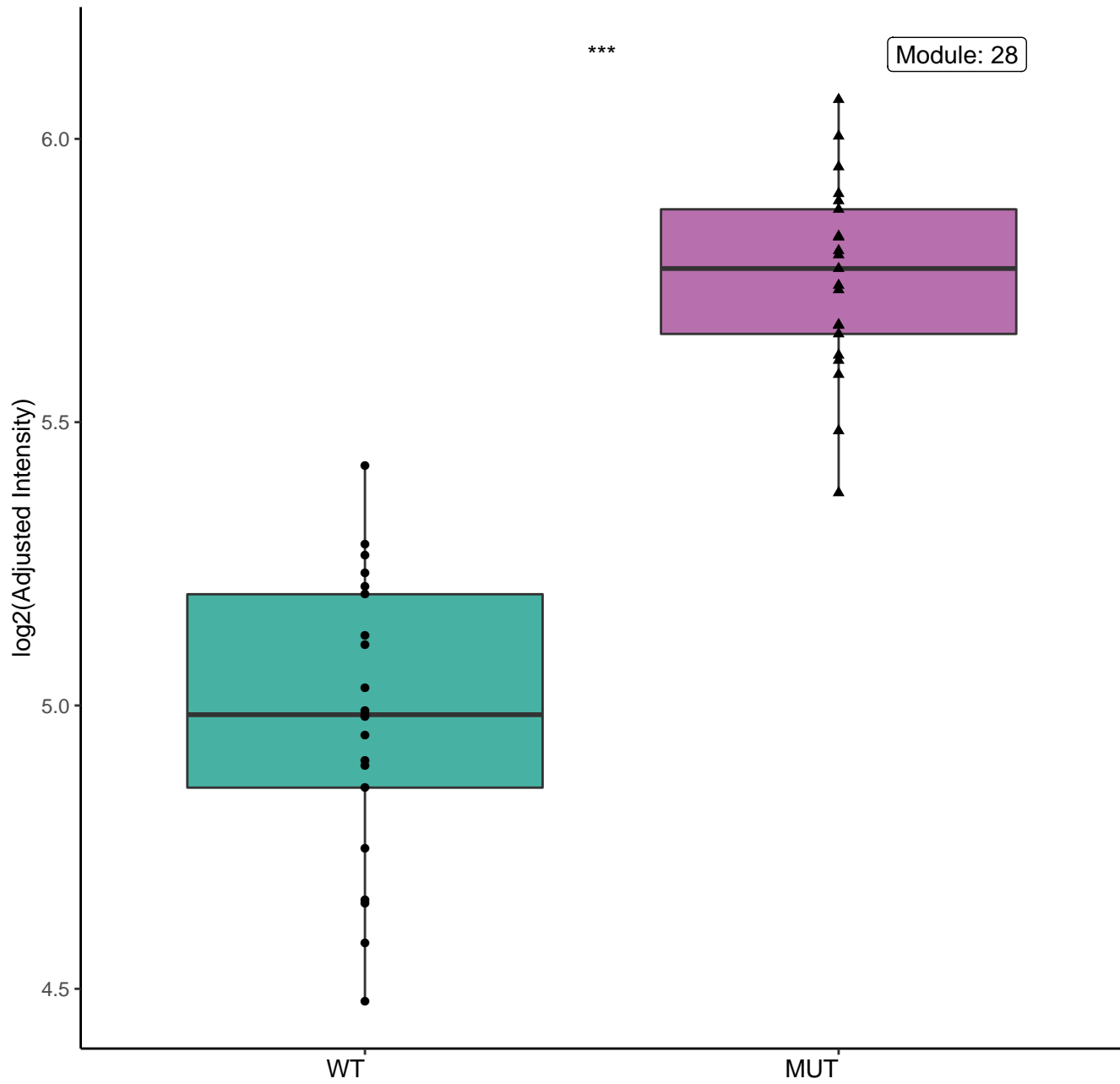


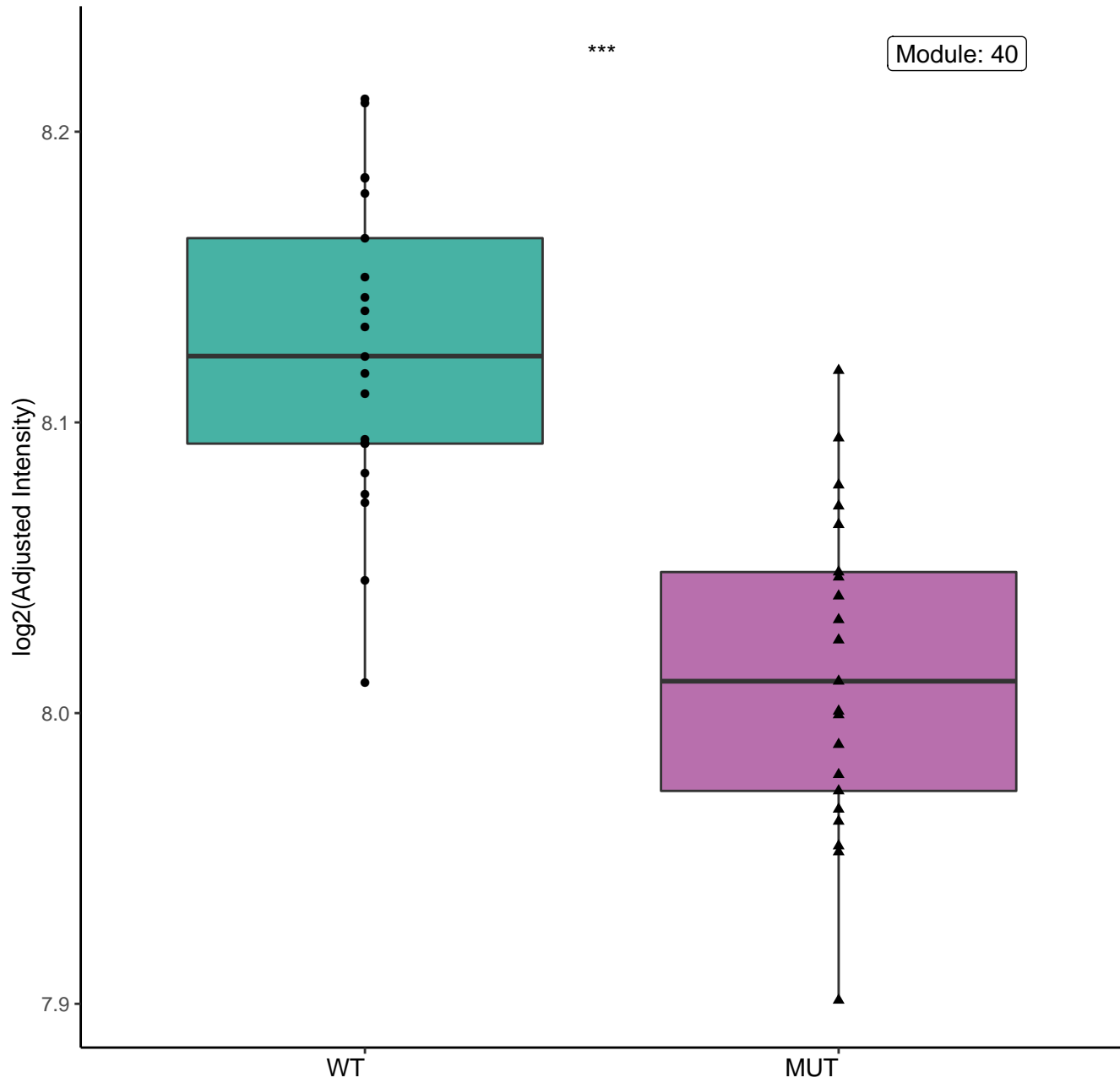


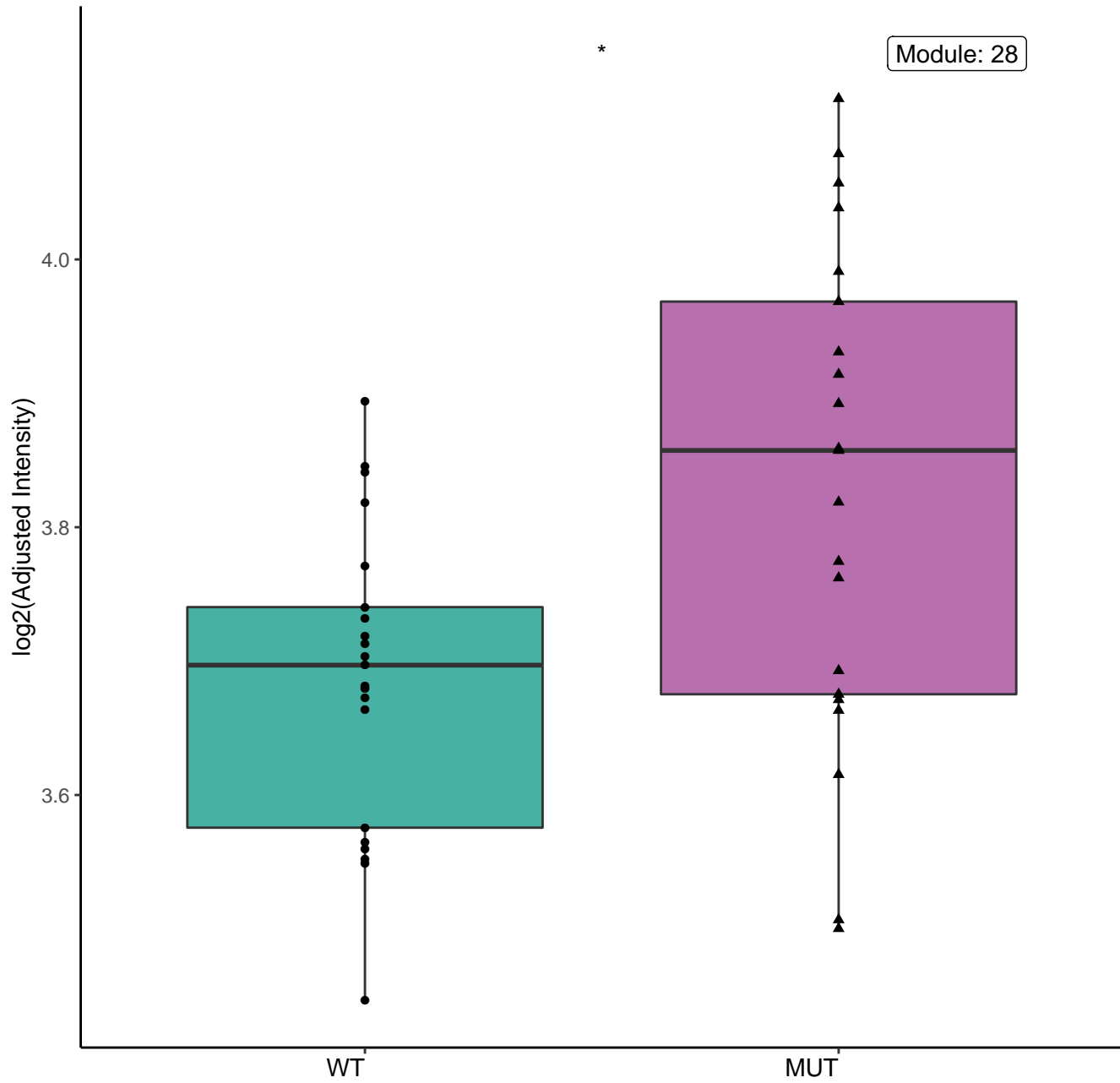




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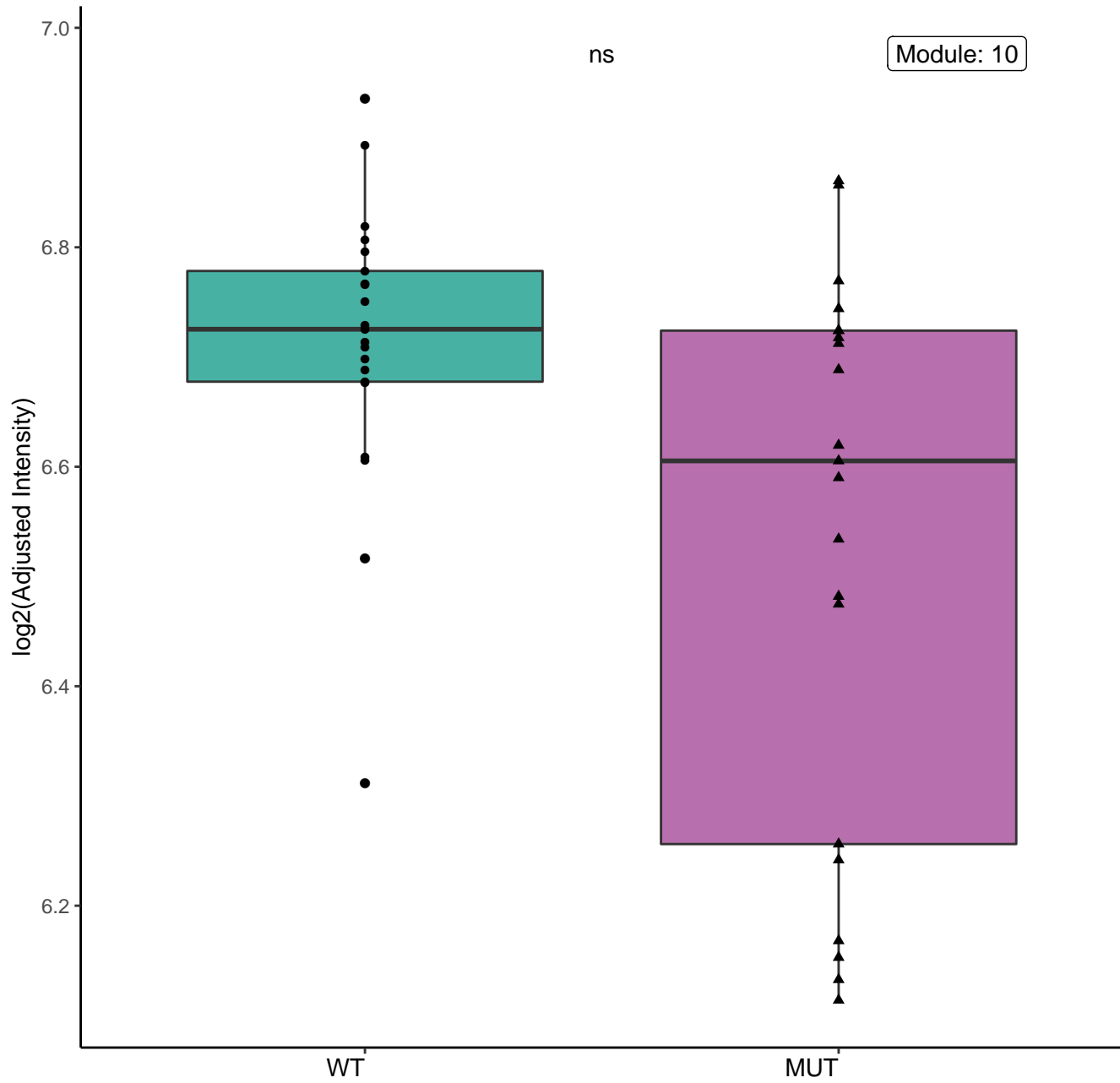




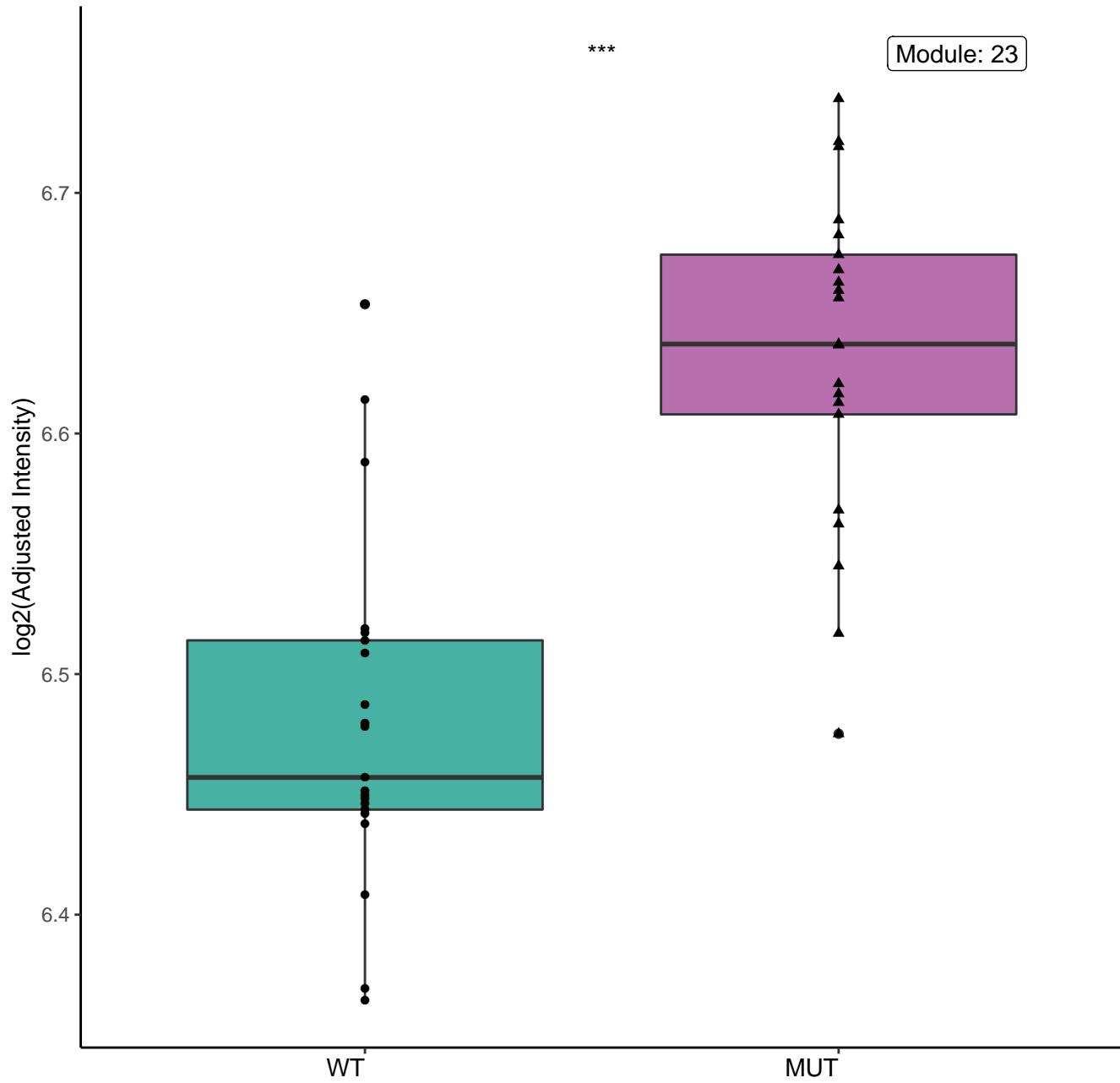


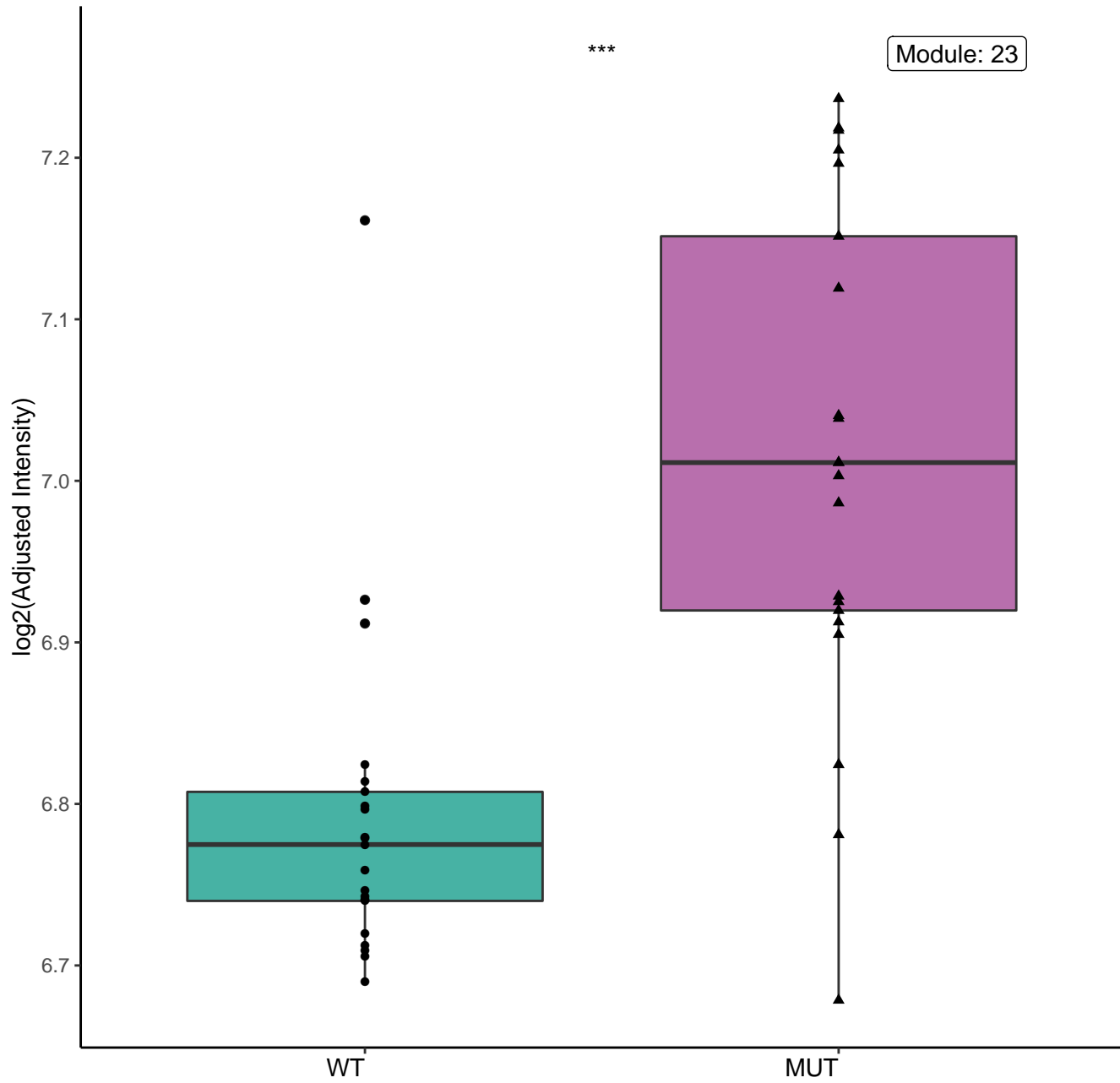
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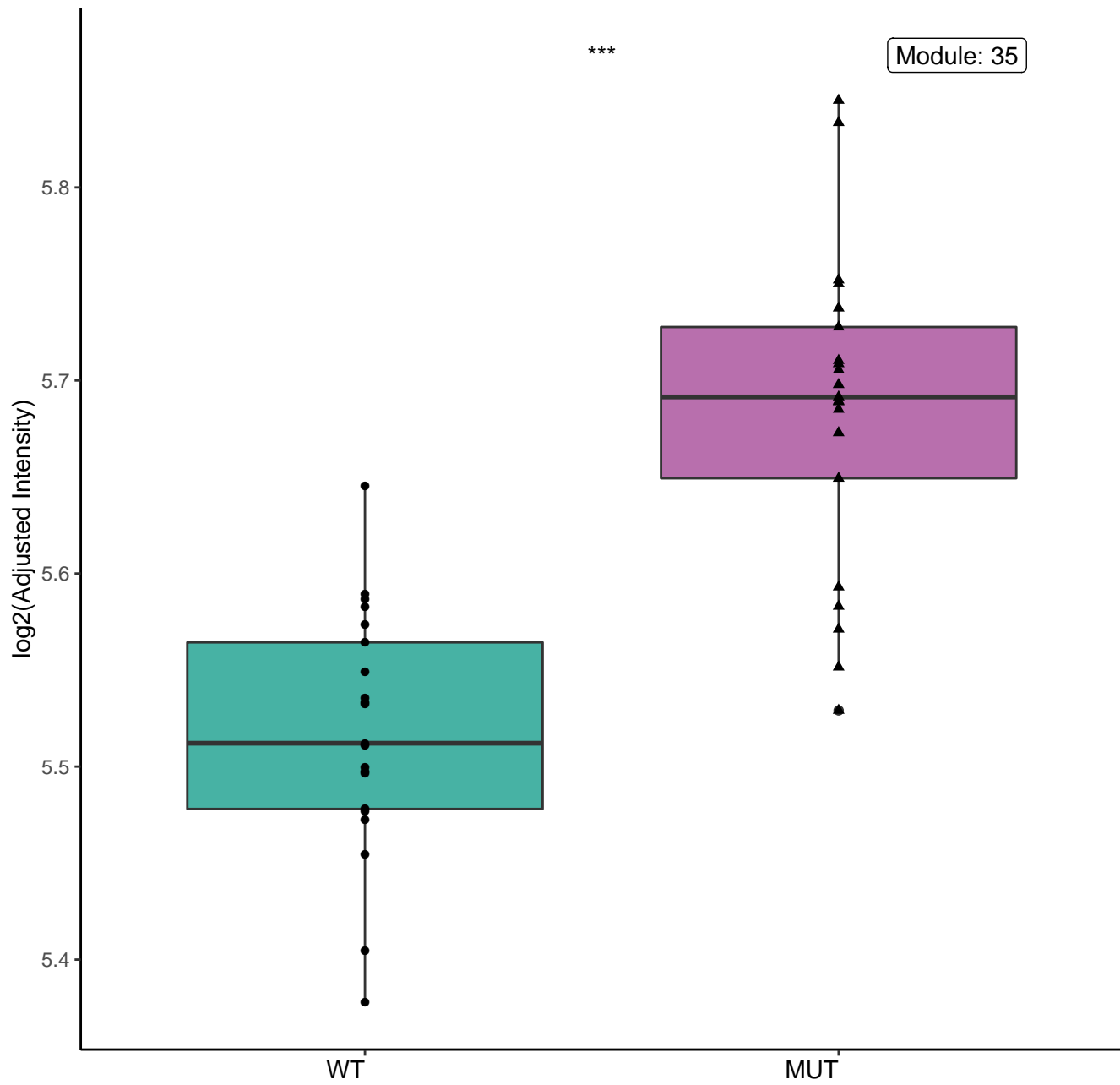
Module: 10



Hexa|P29416



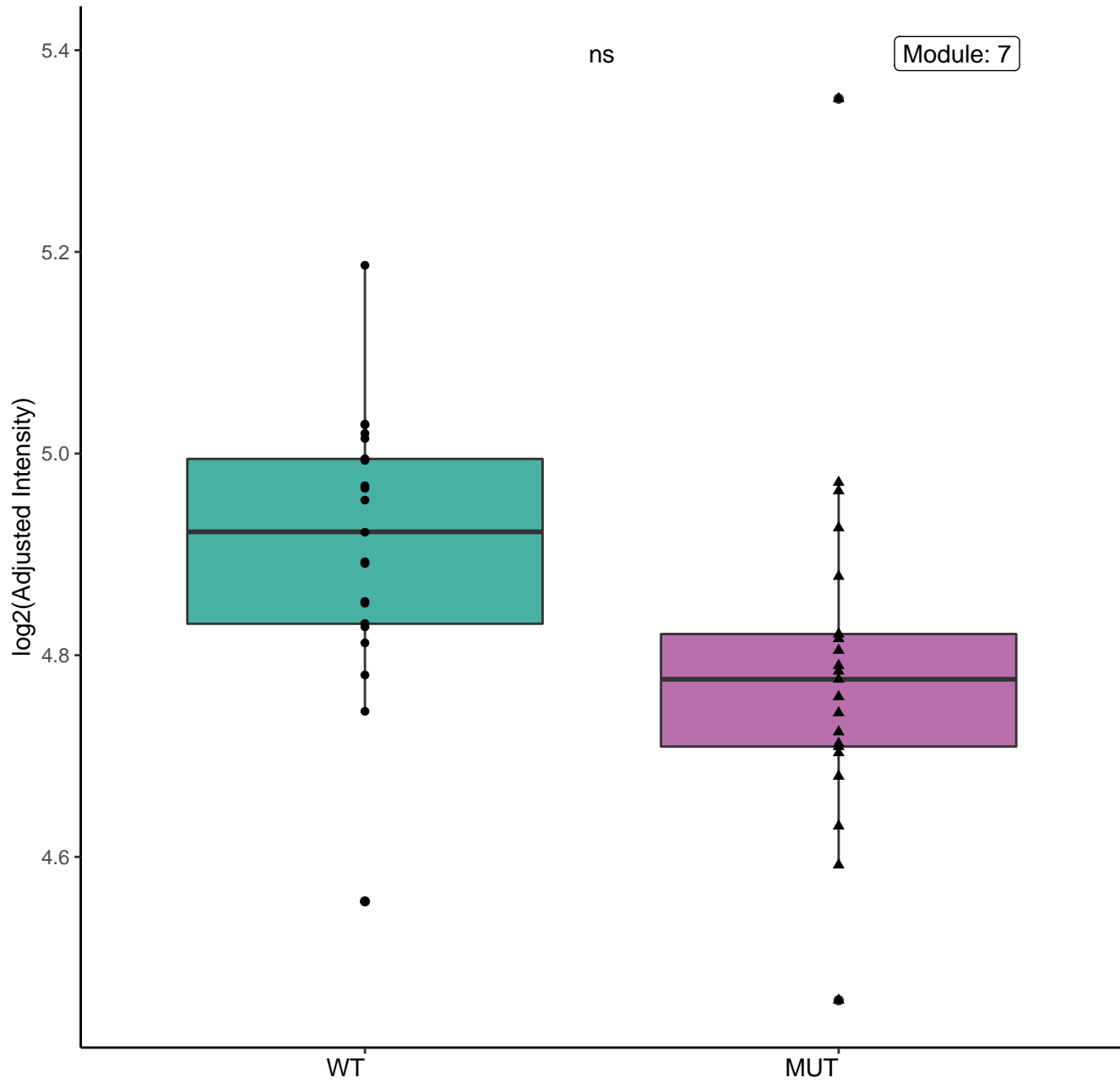


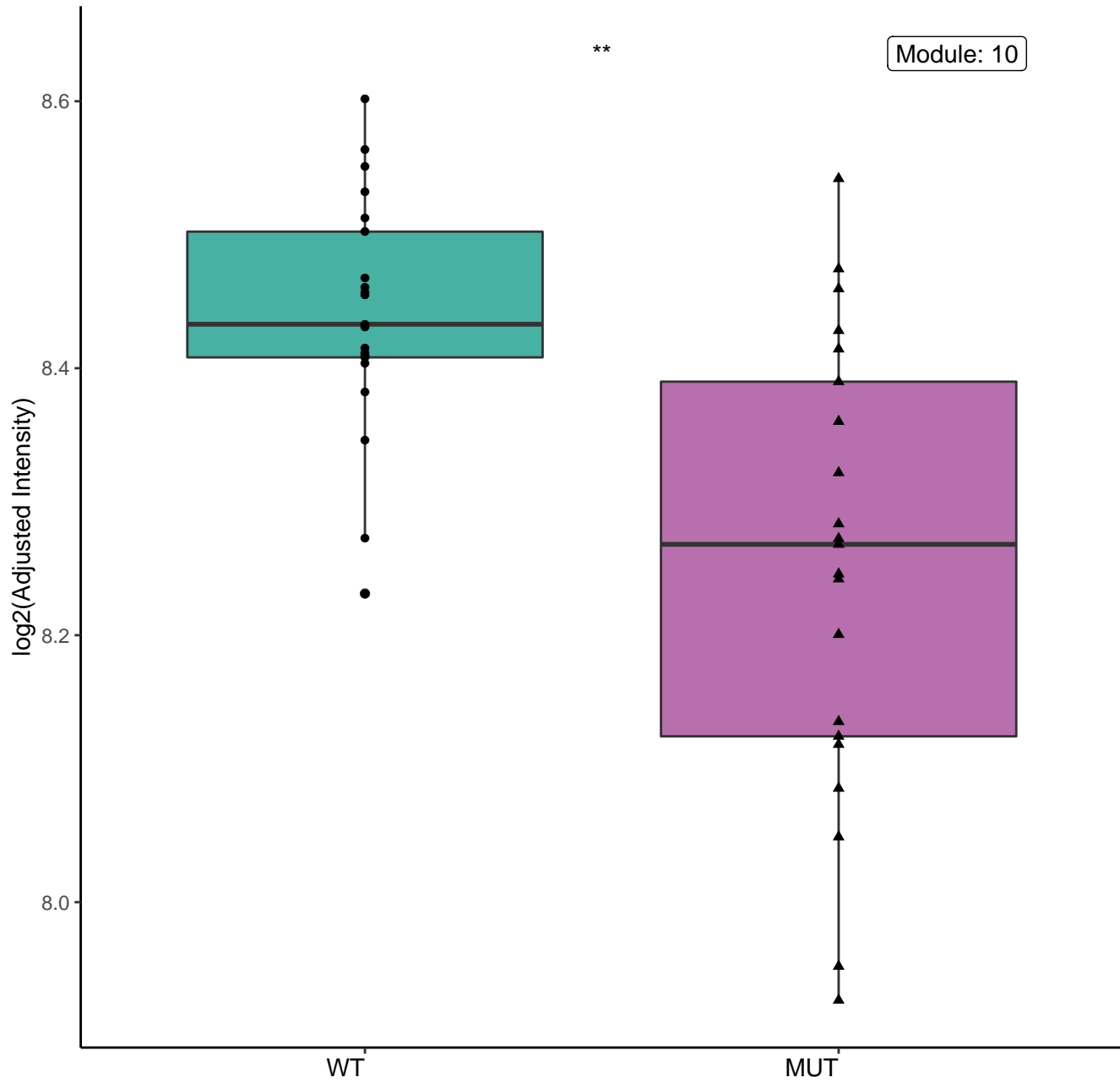


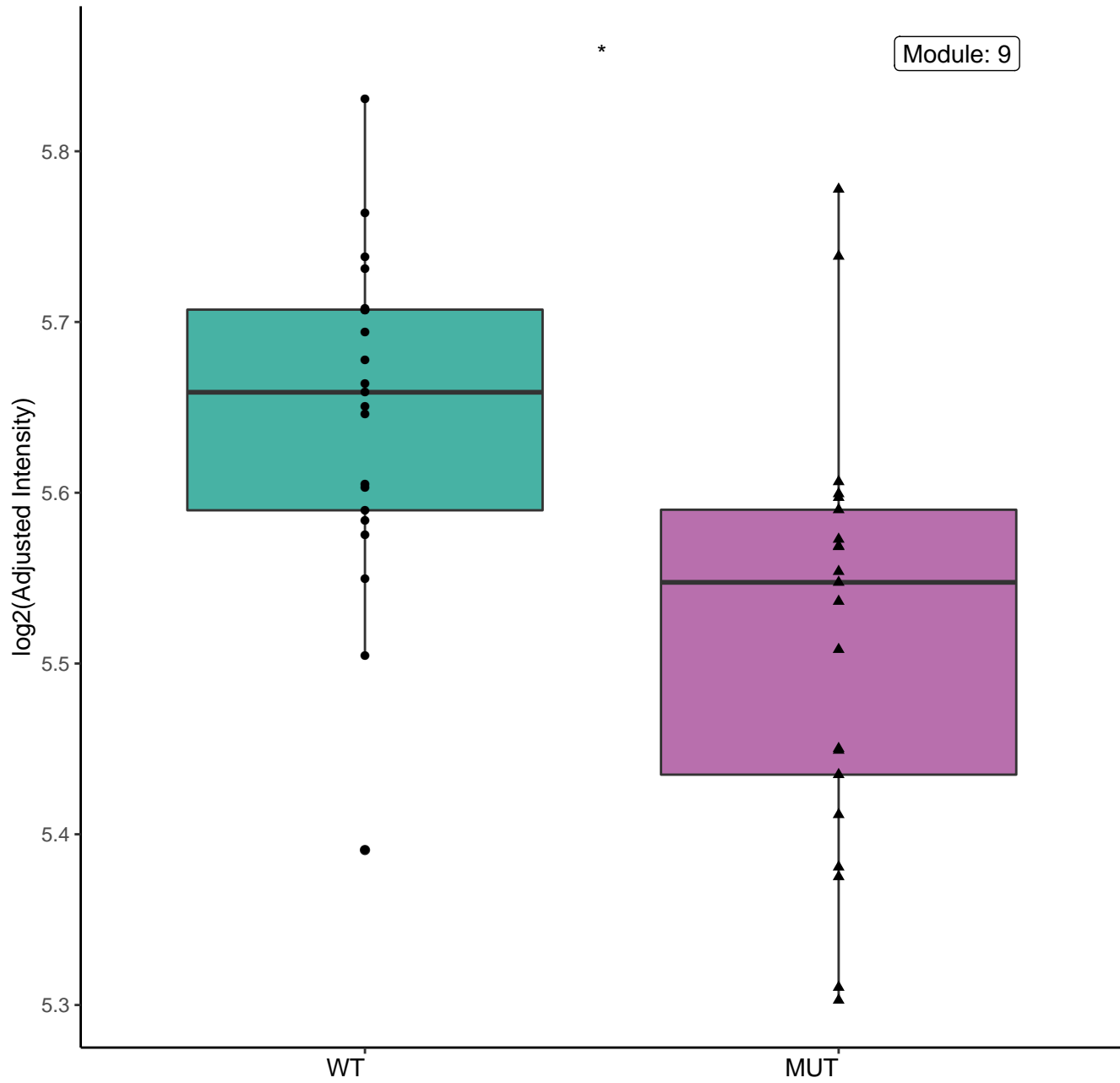
Sstr2|P30875

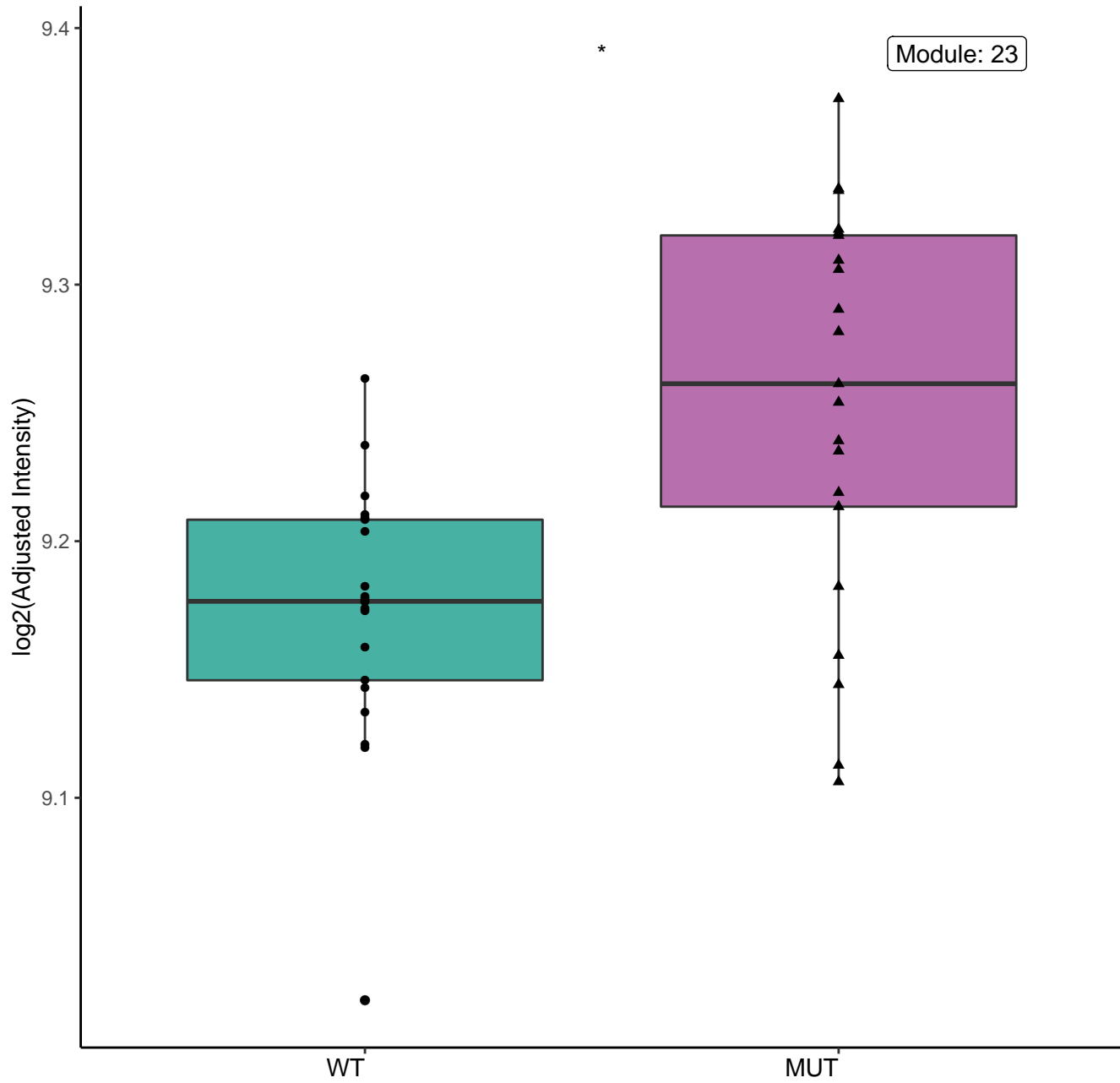
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Module: 7



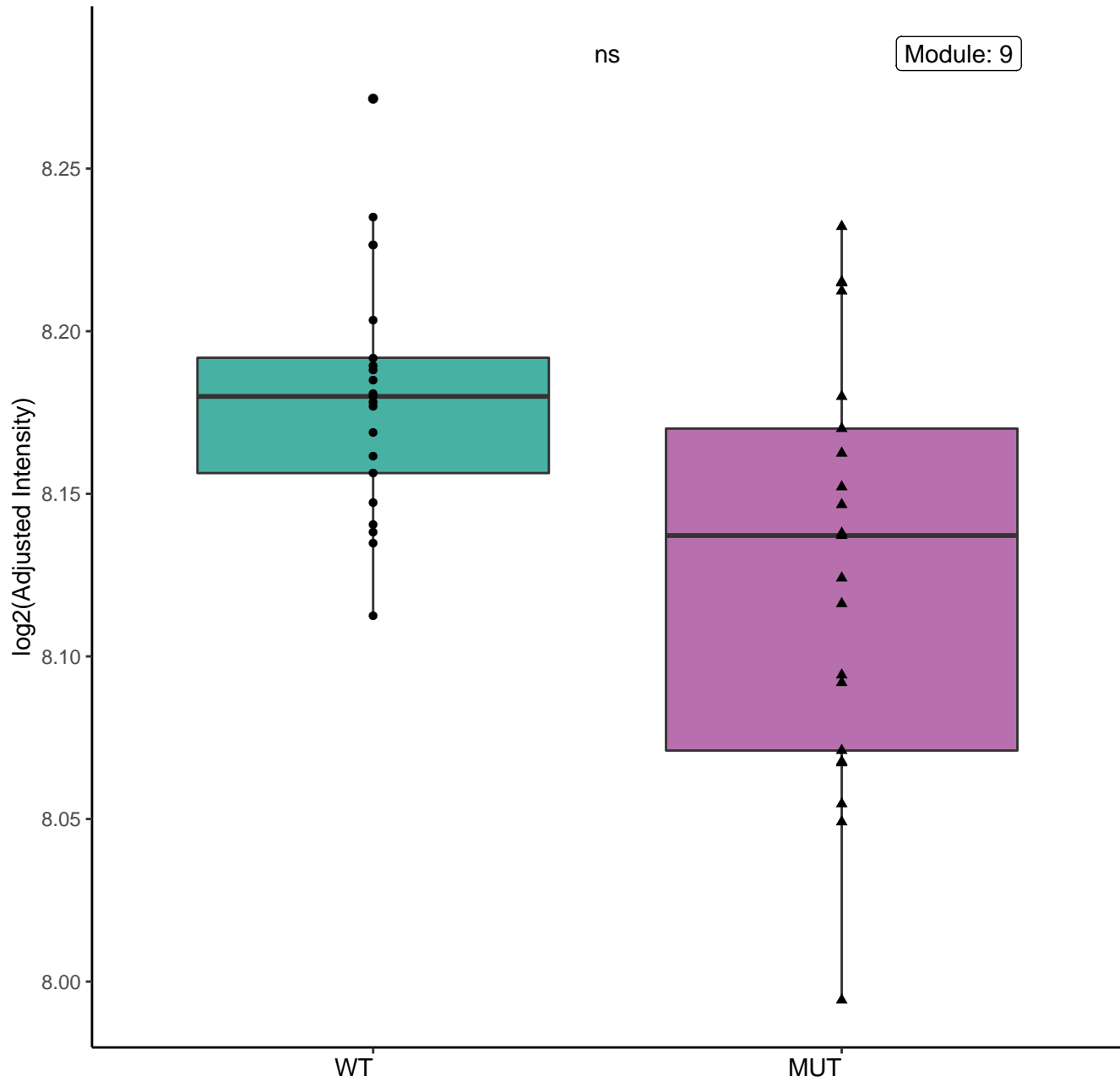


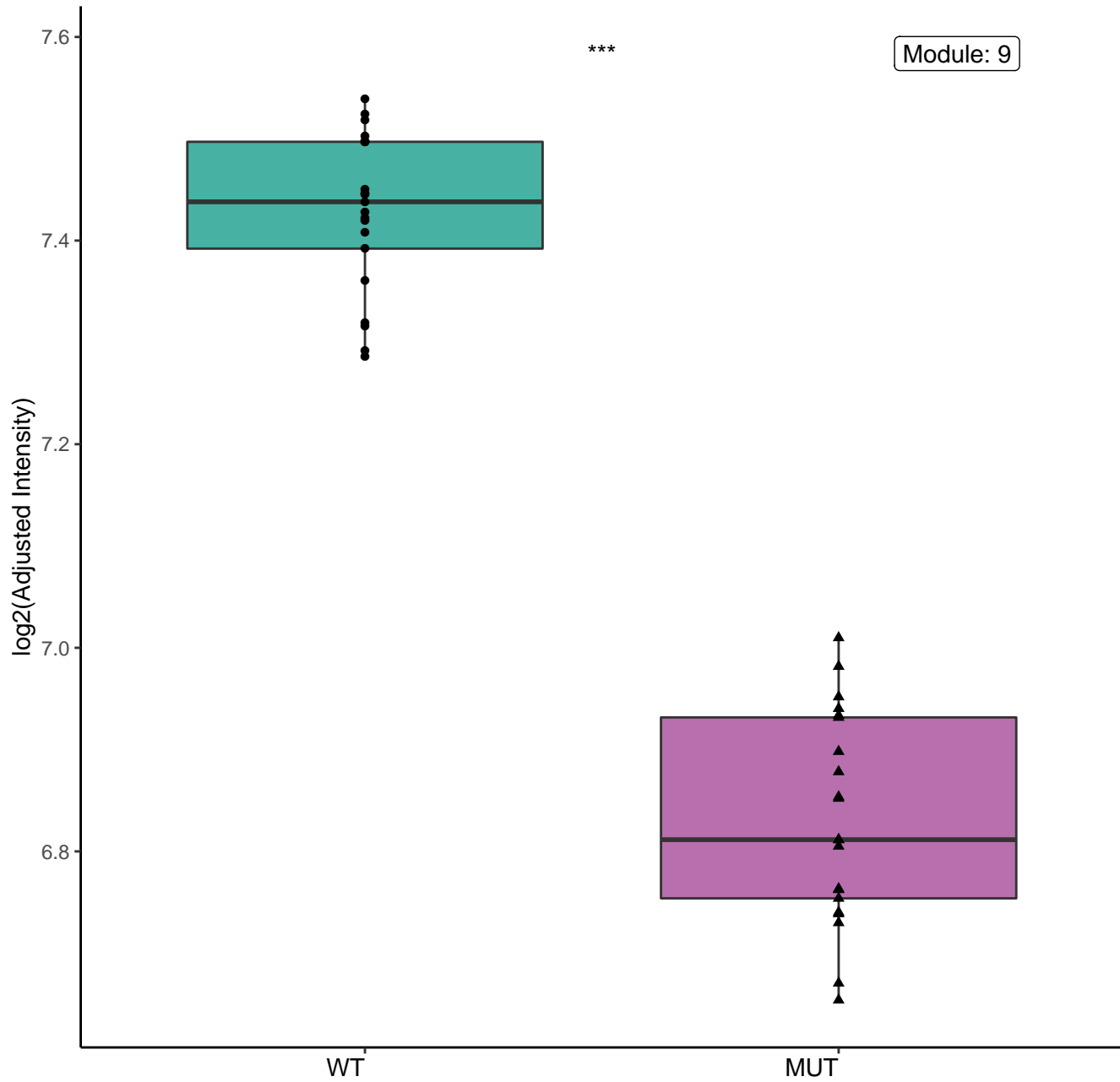


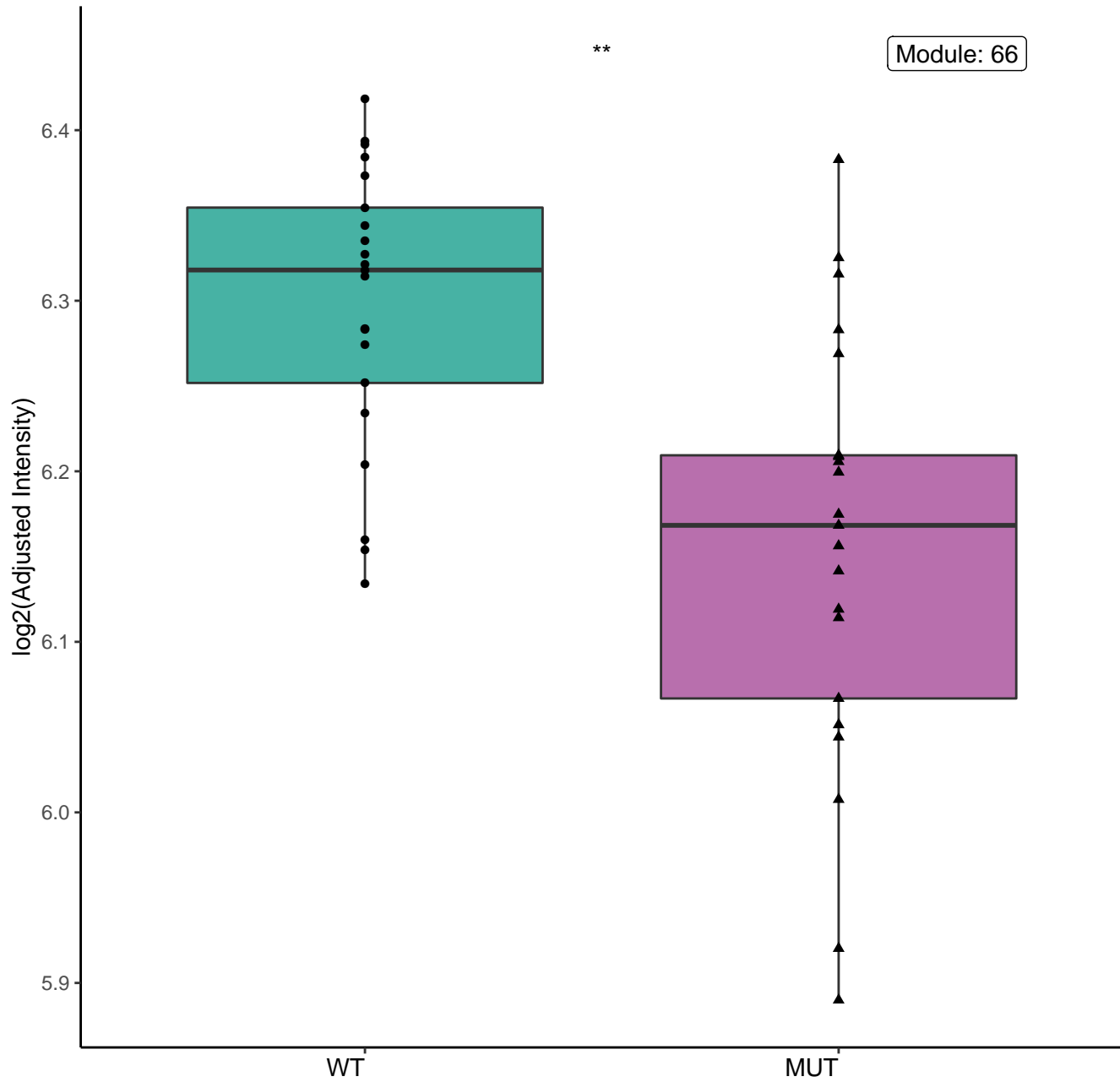


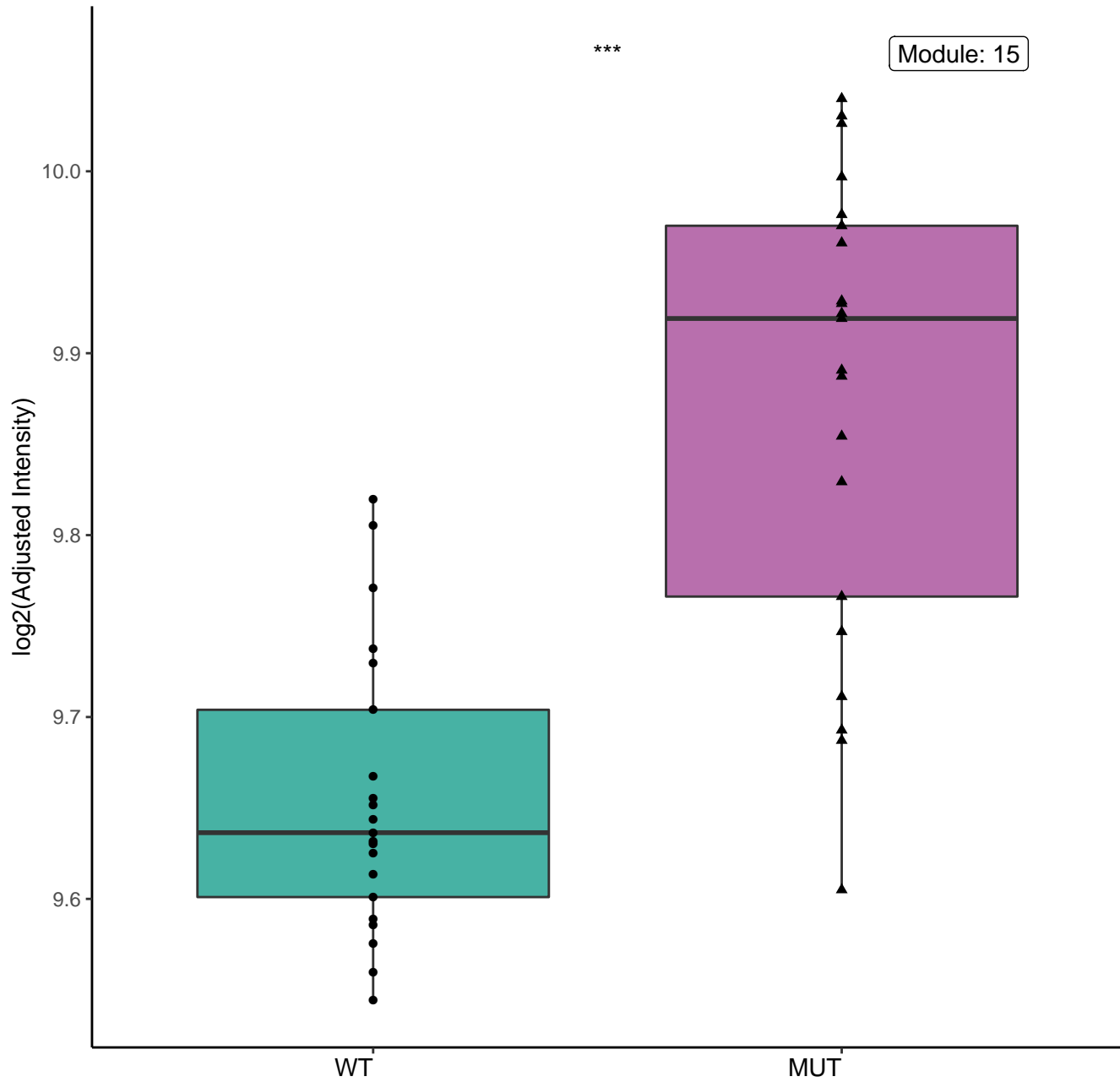
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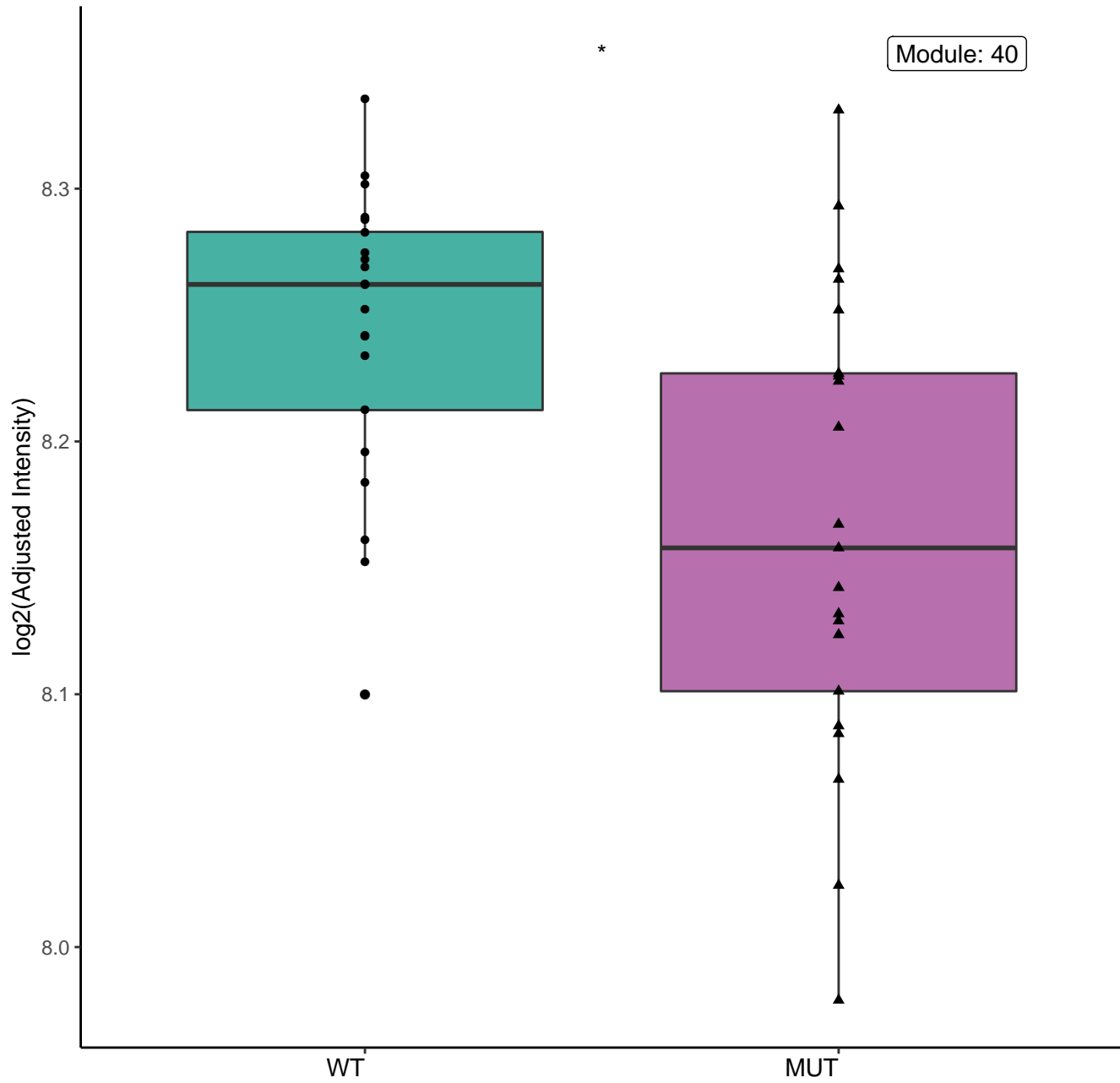
Module: 9

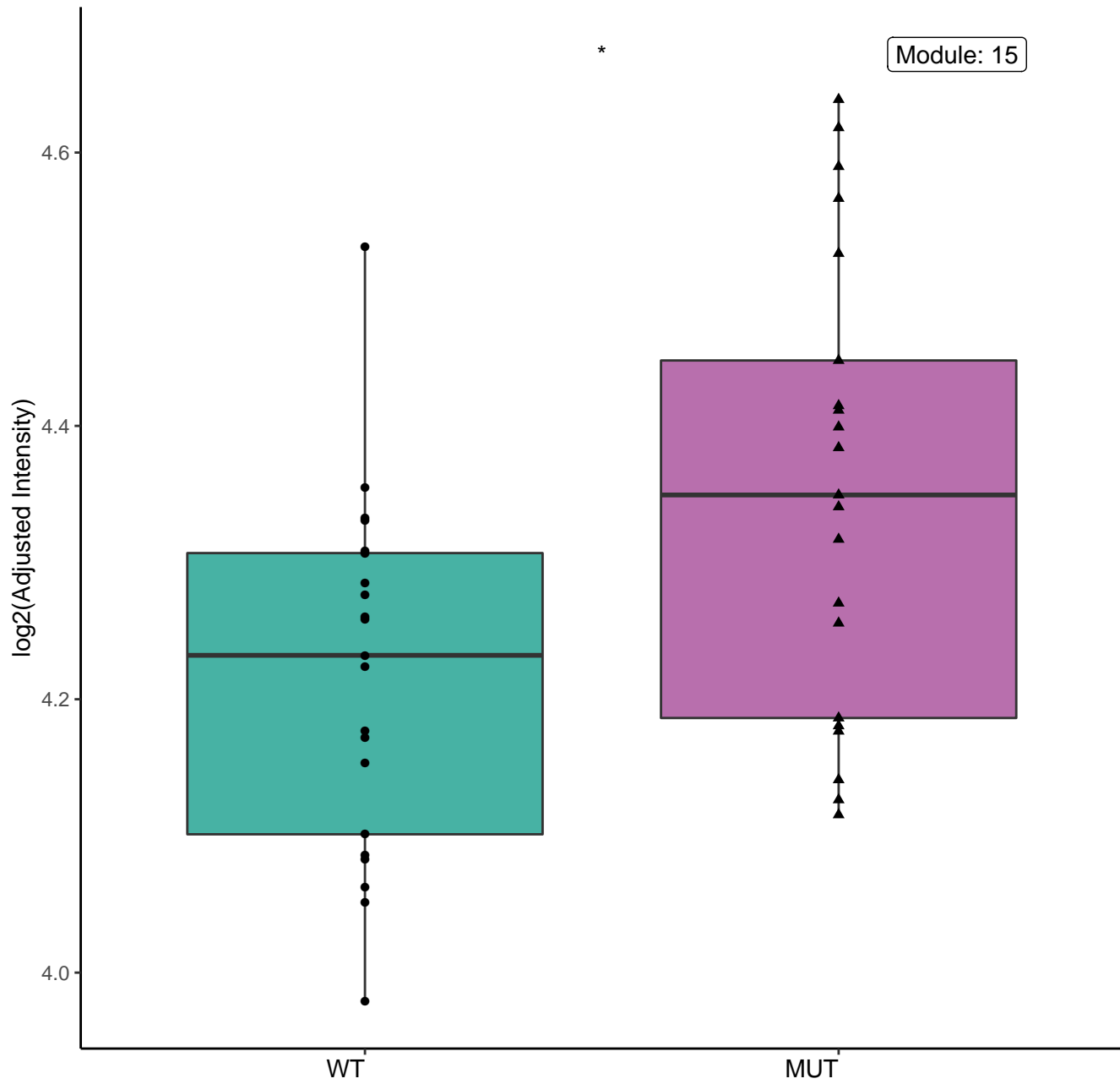


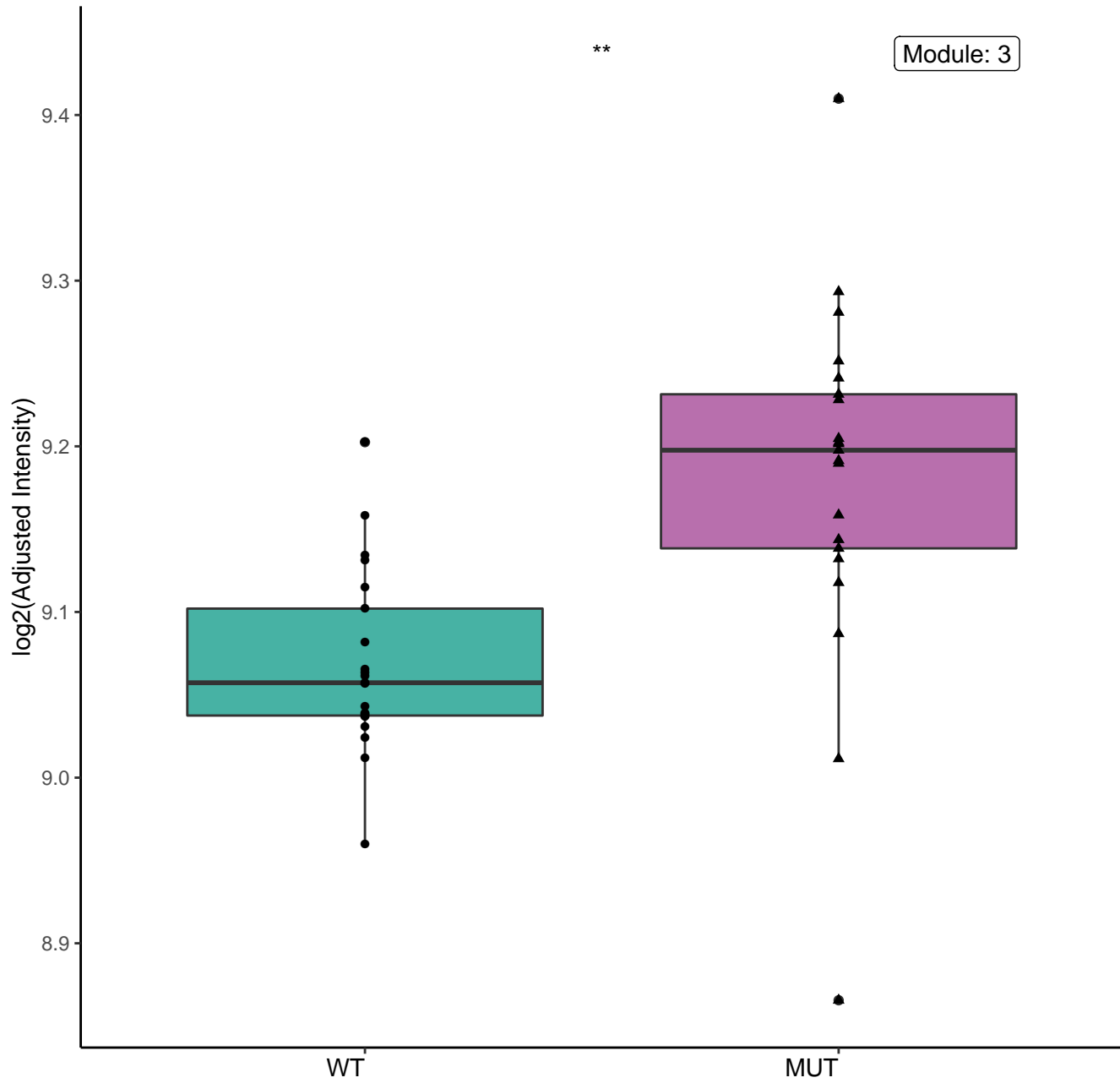


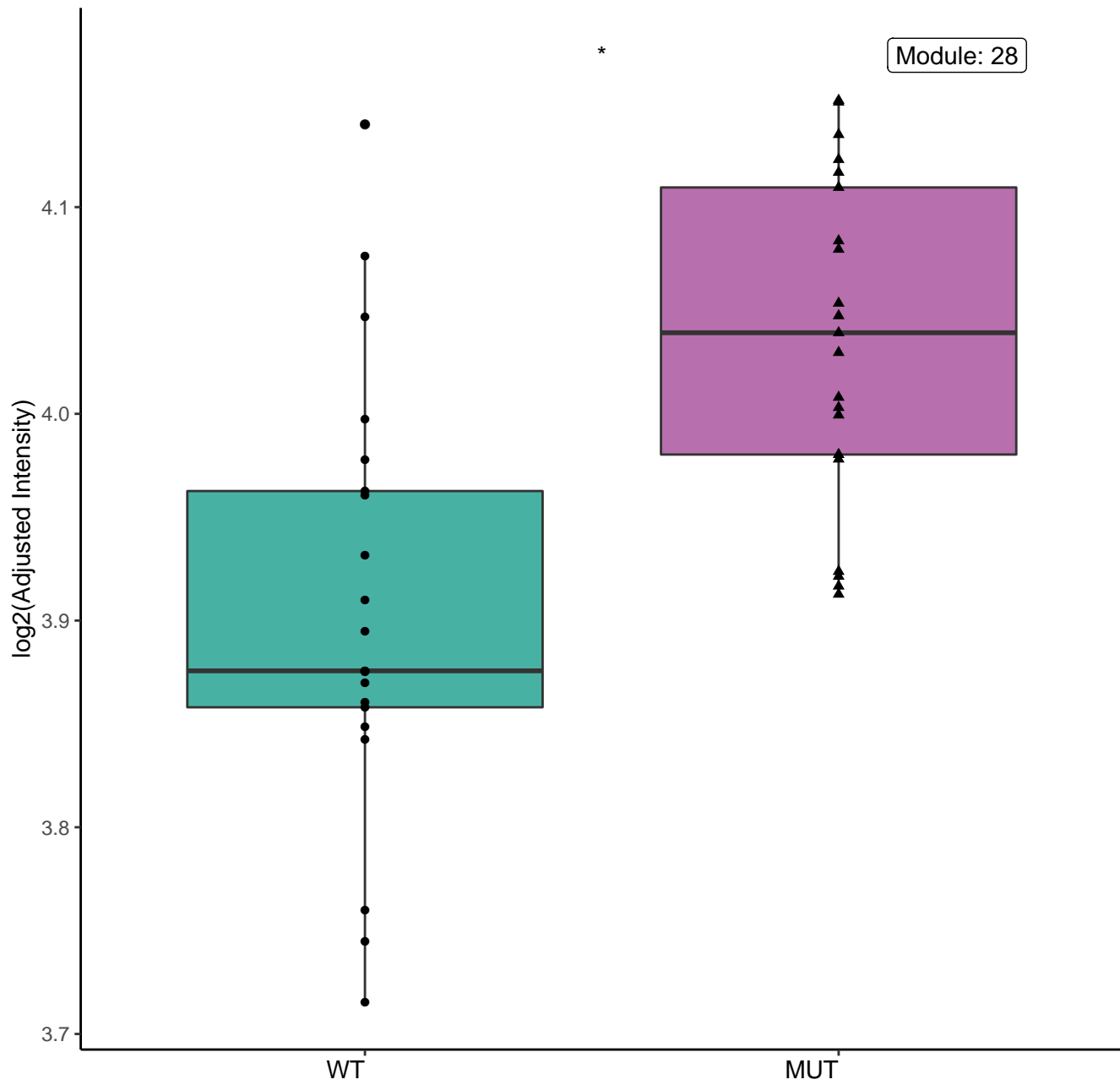


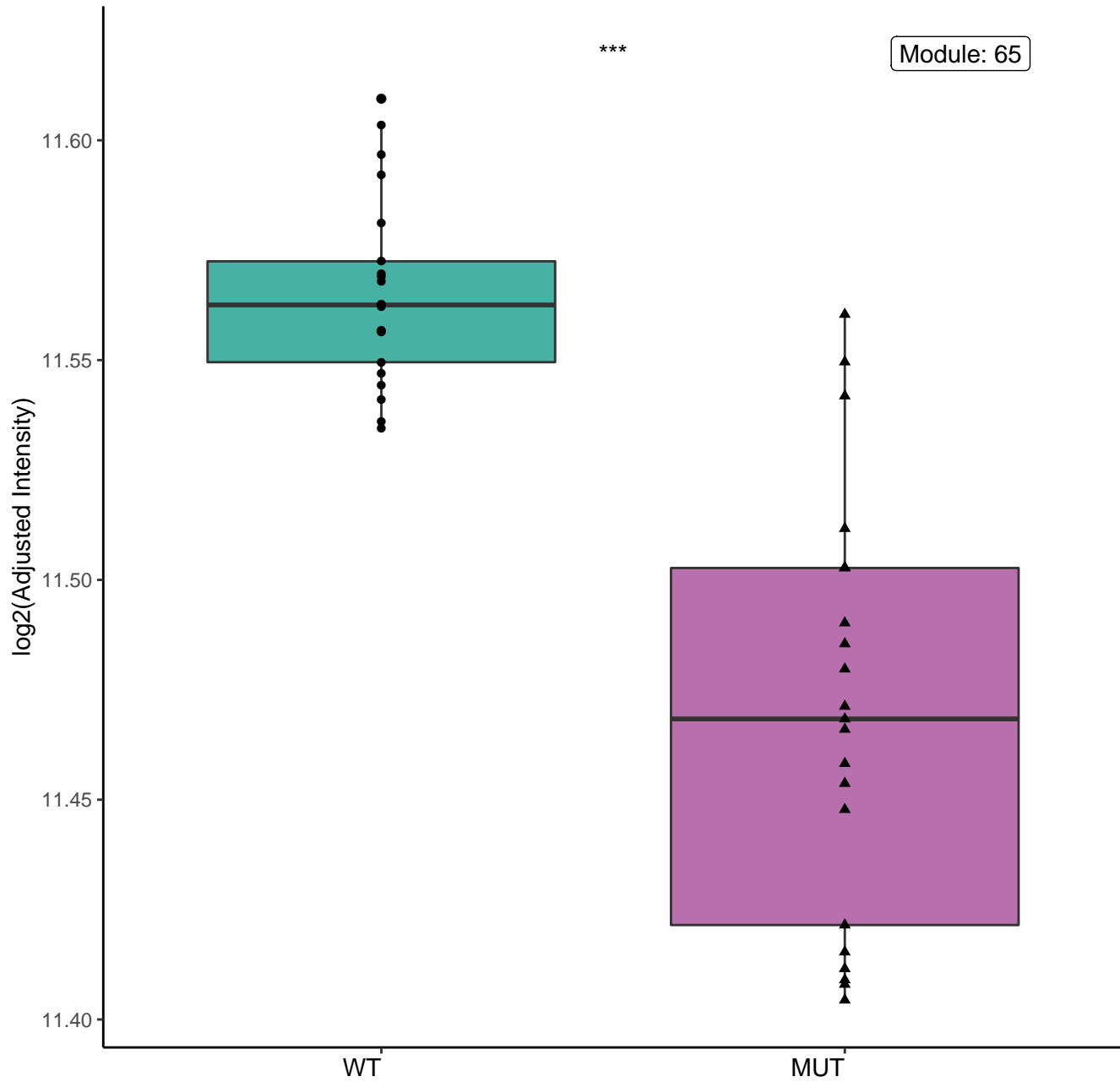












Dnm2|P39054

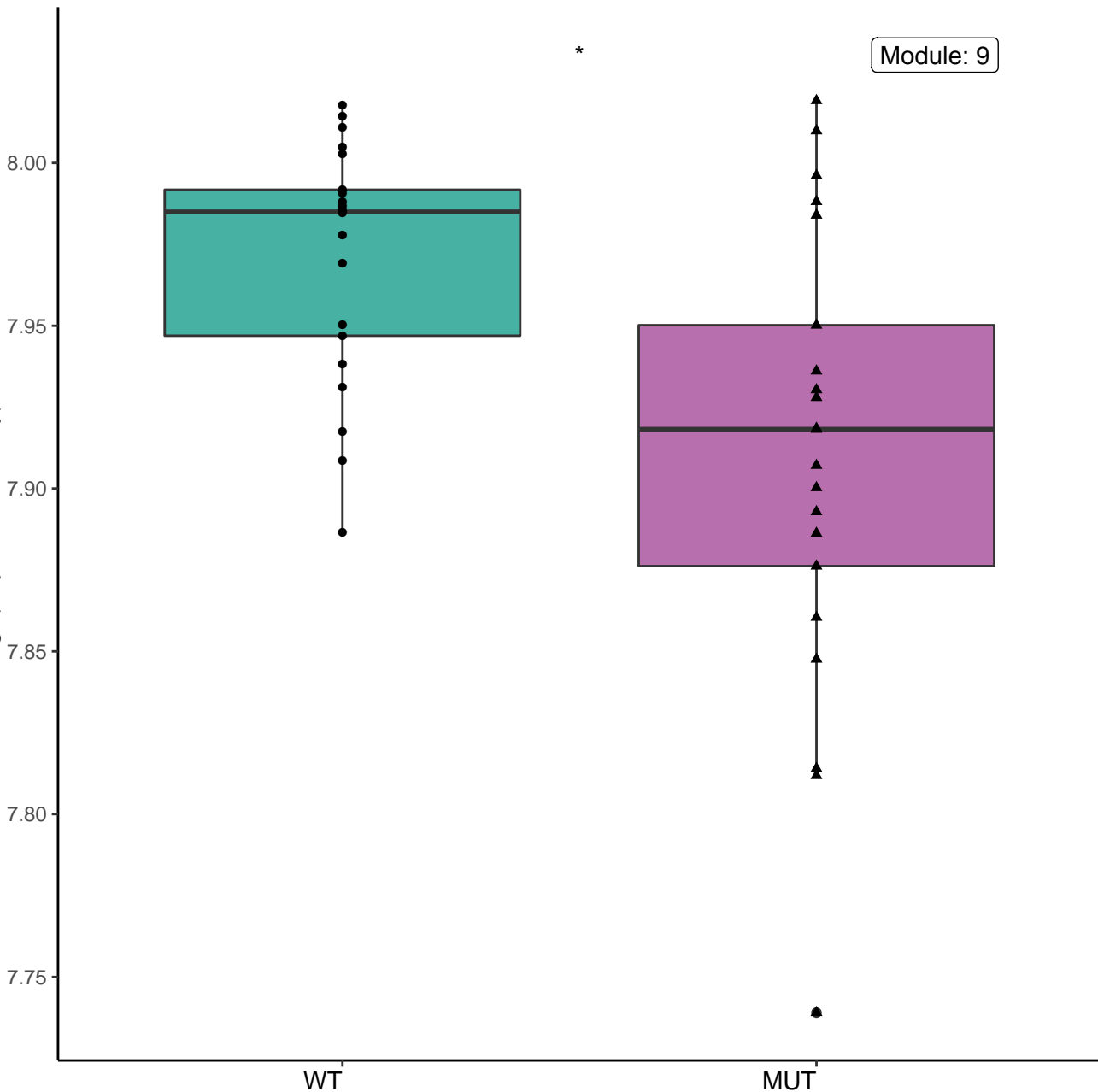
Module: 9

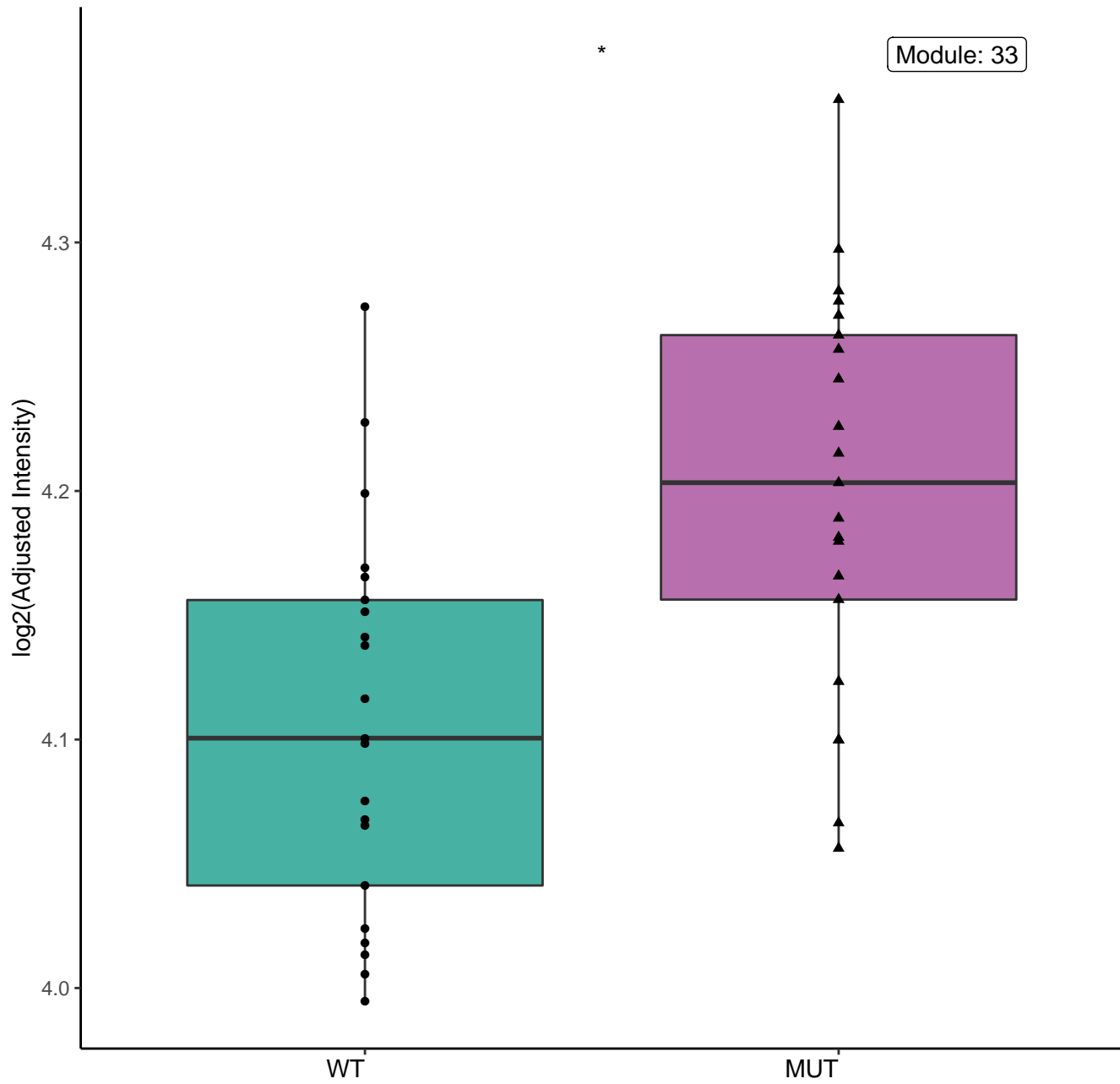
log2(Adjusted Intensity)

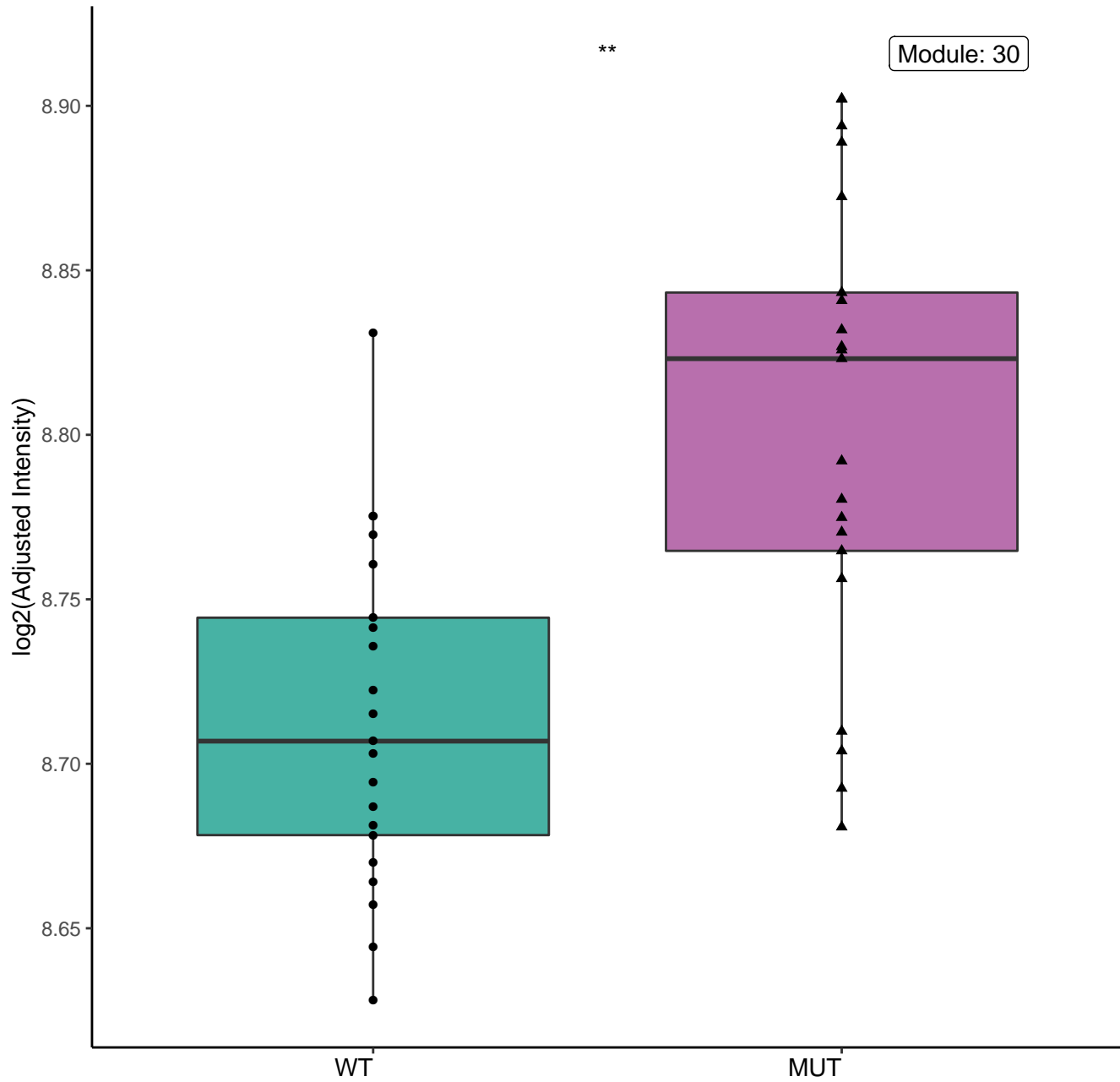
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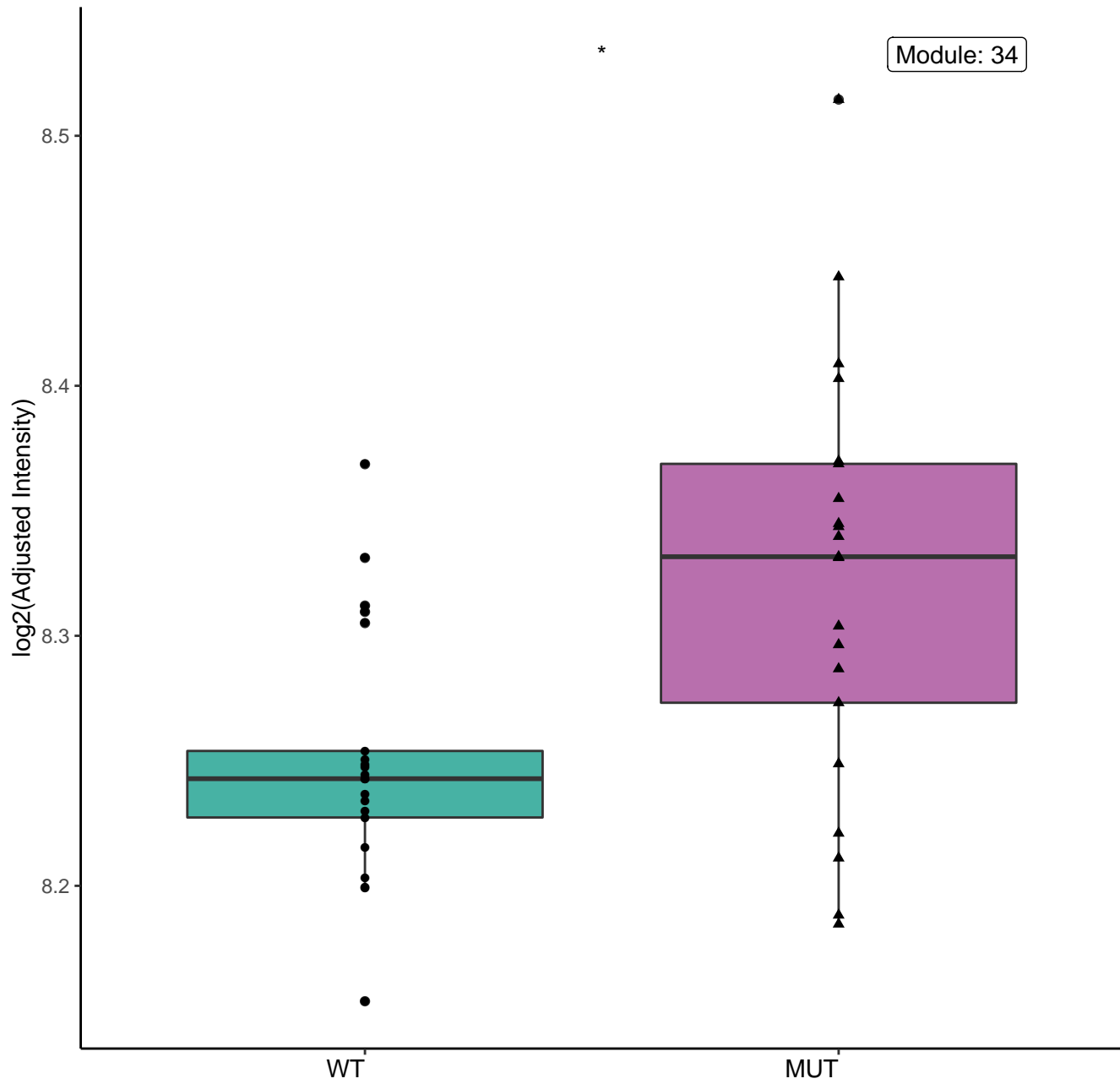
MUT

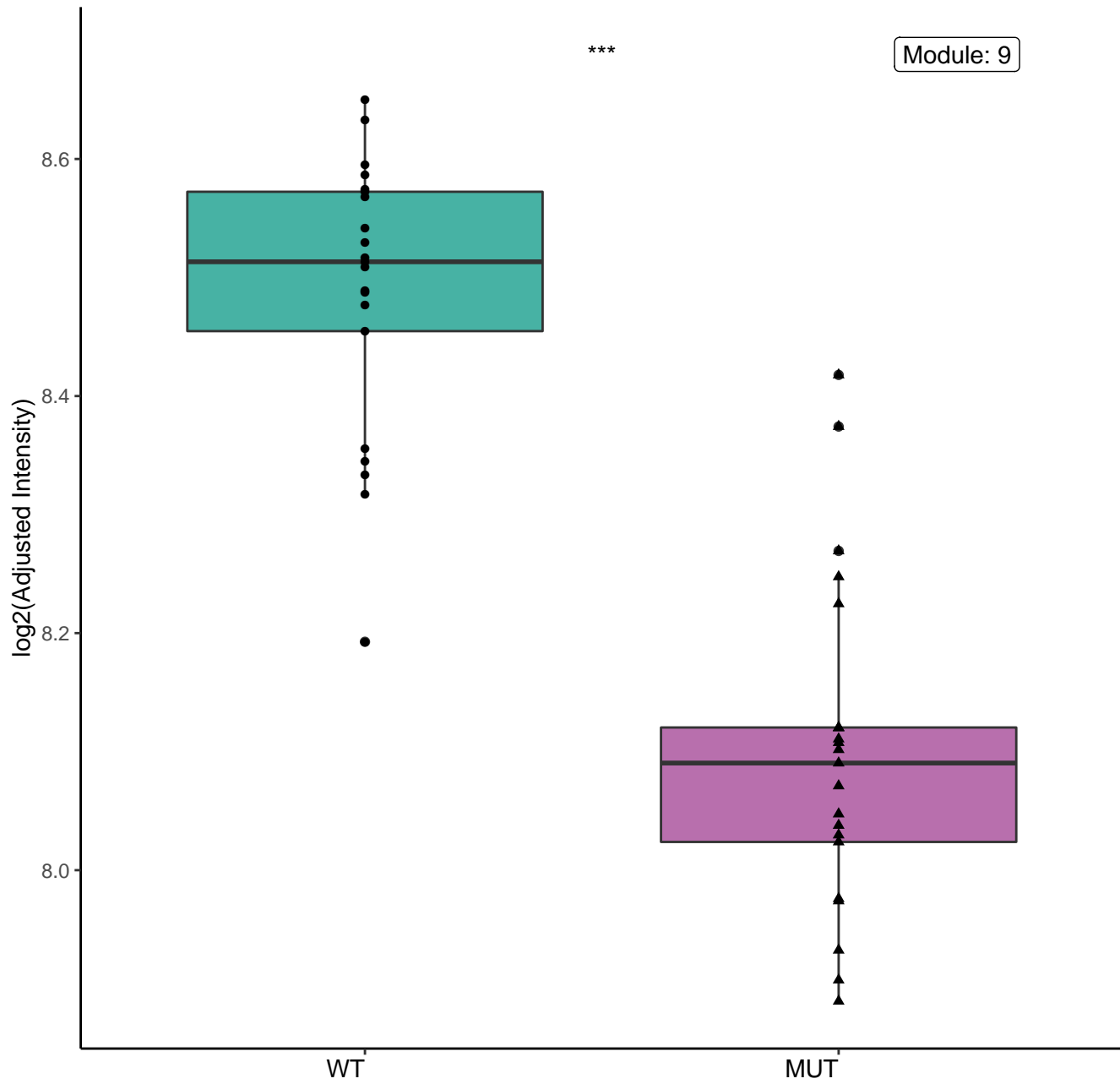
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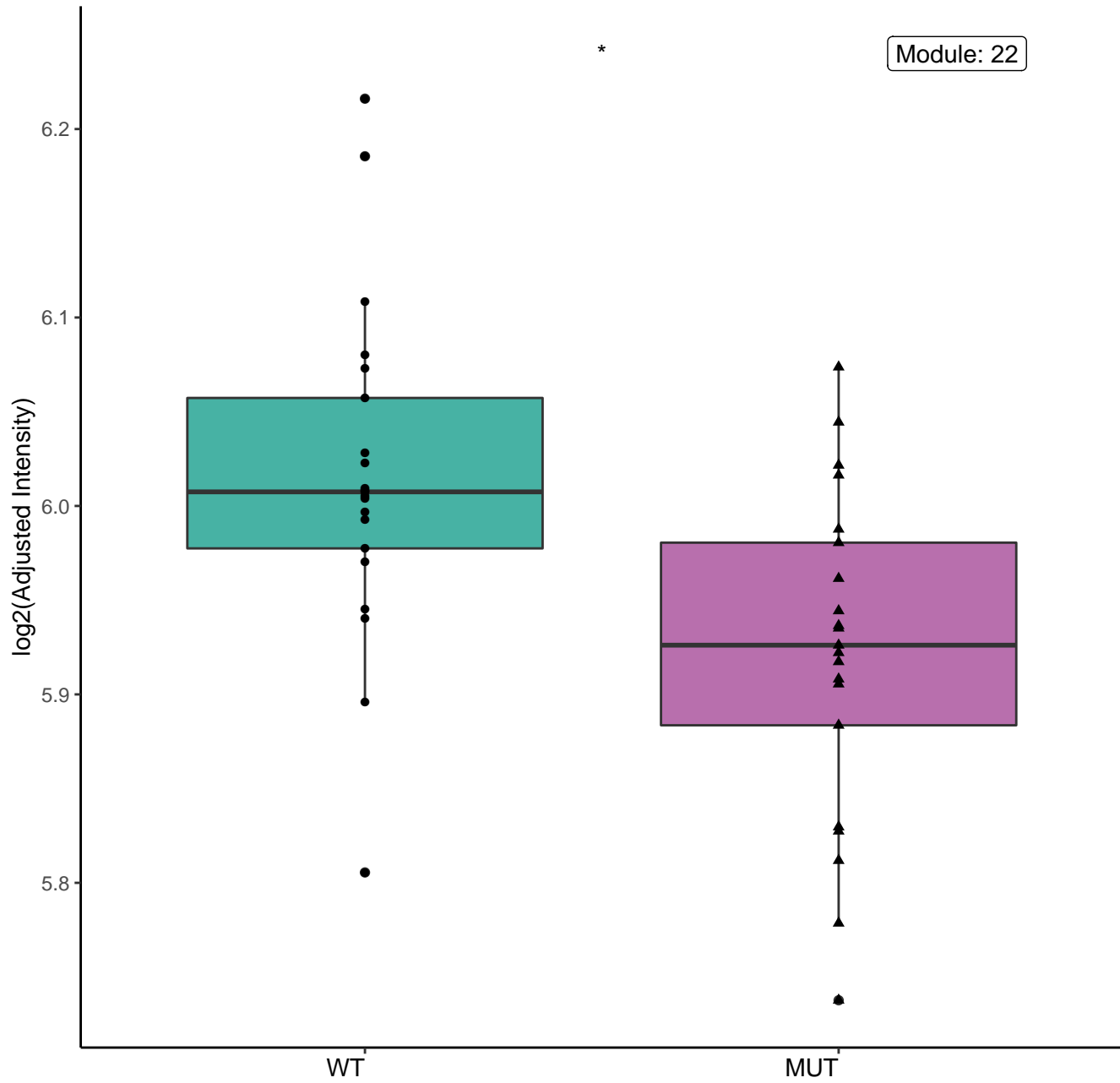


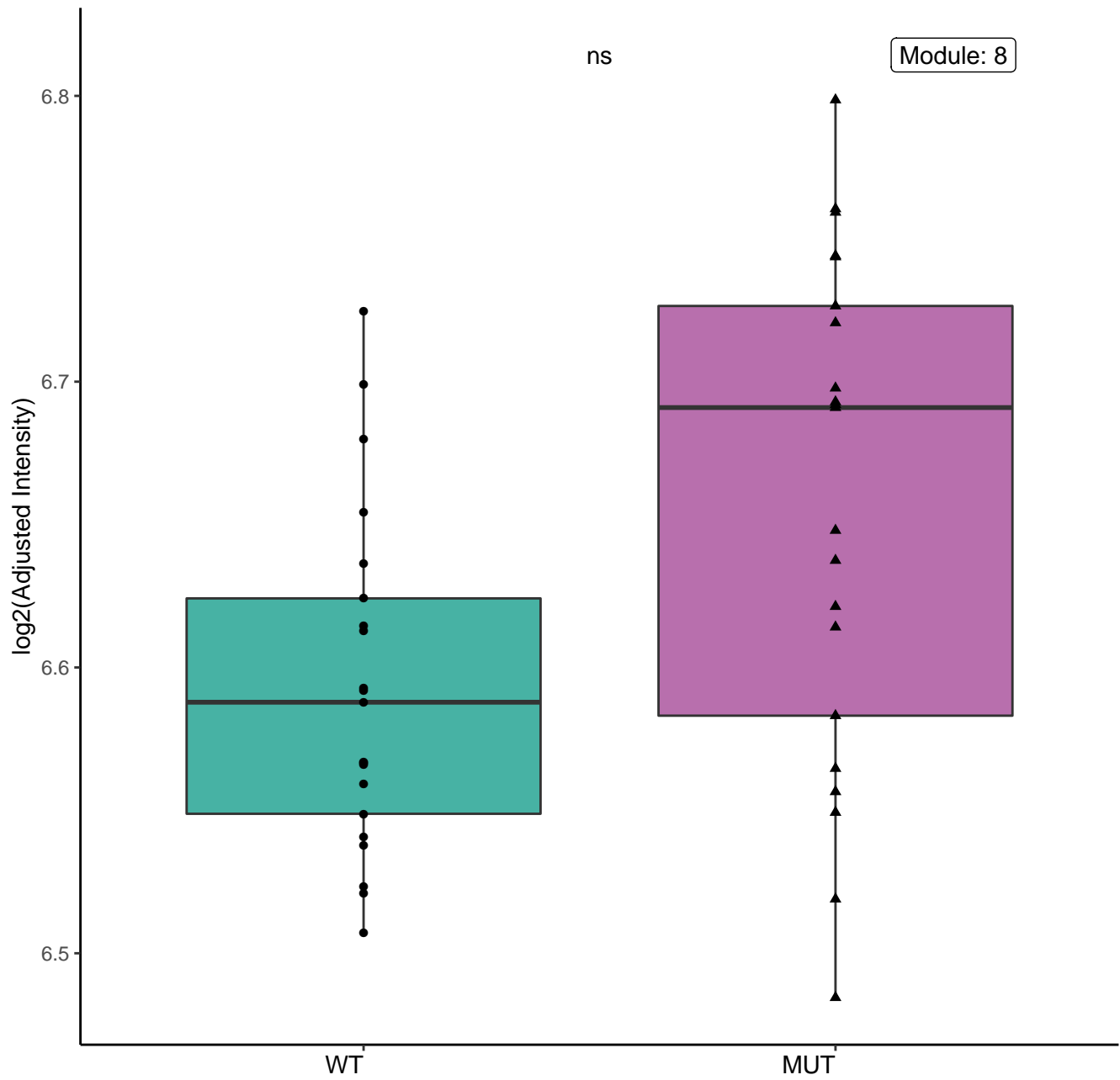


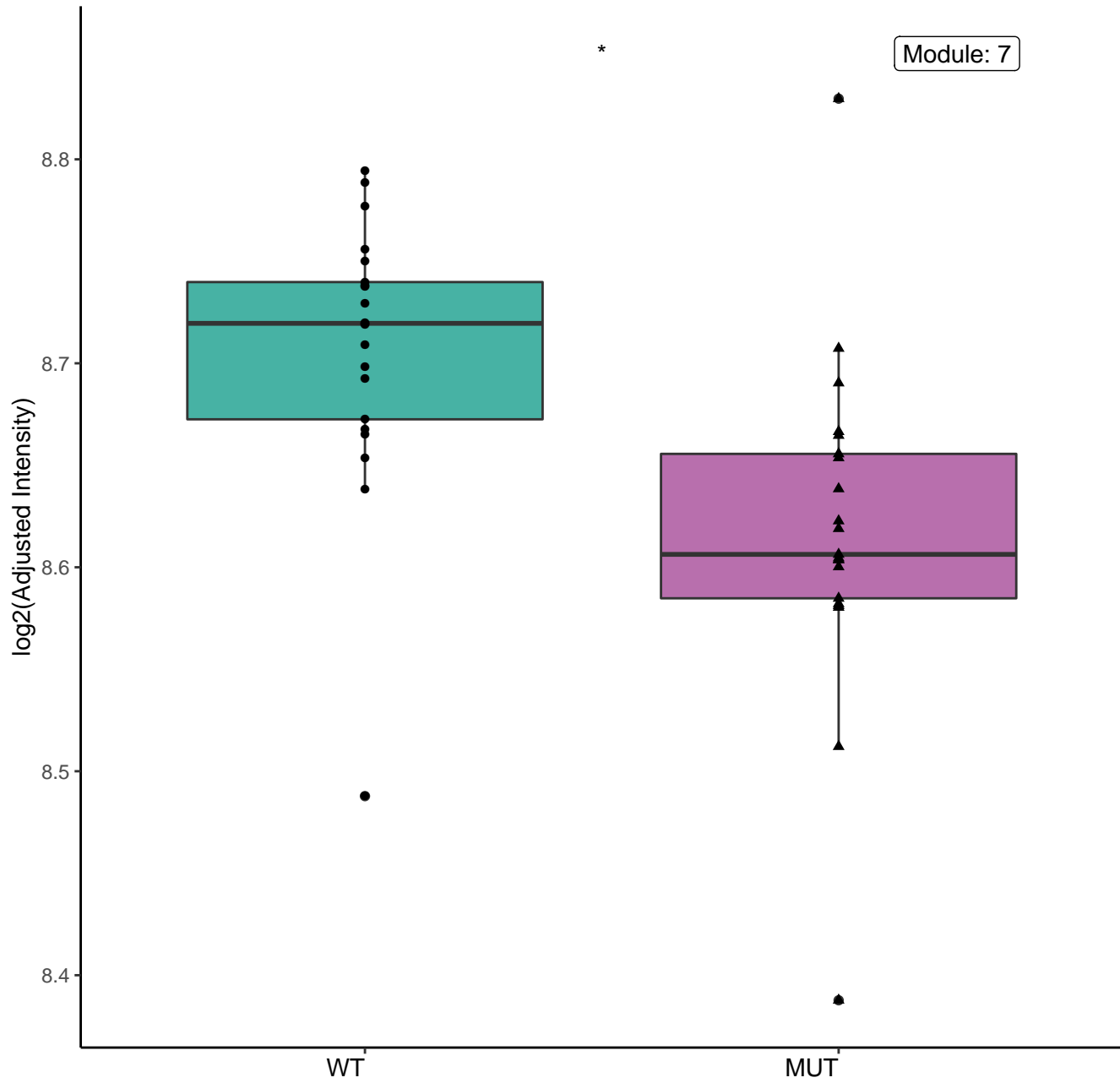






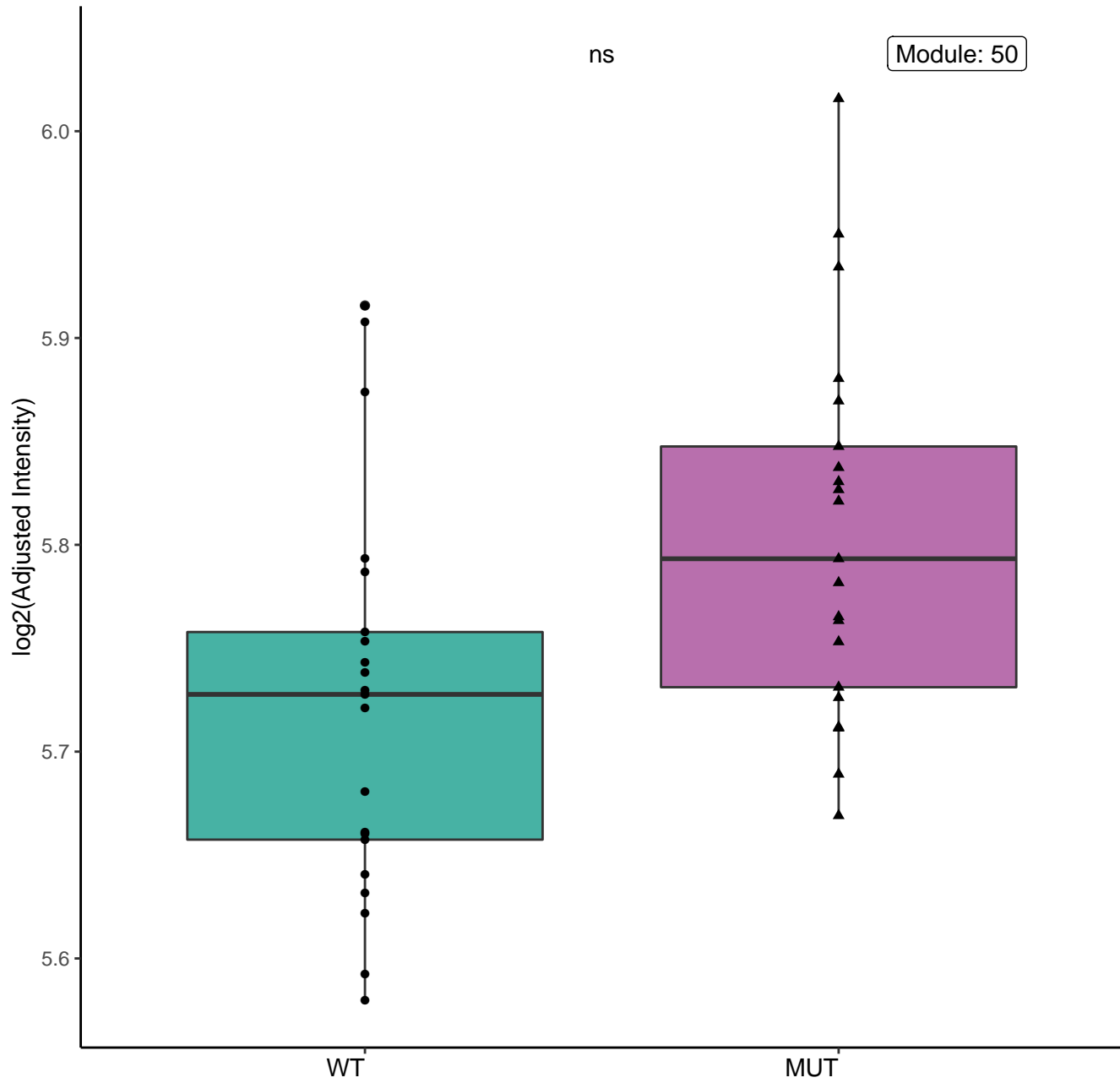


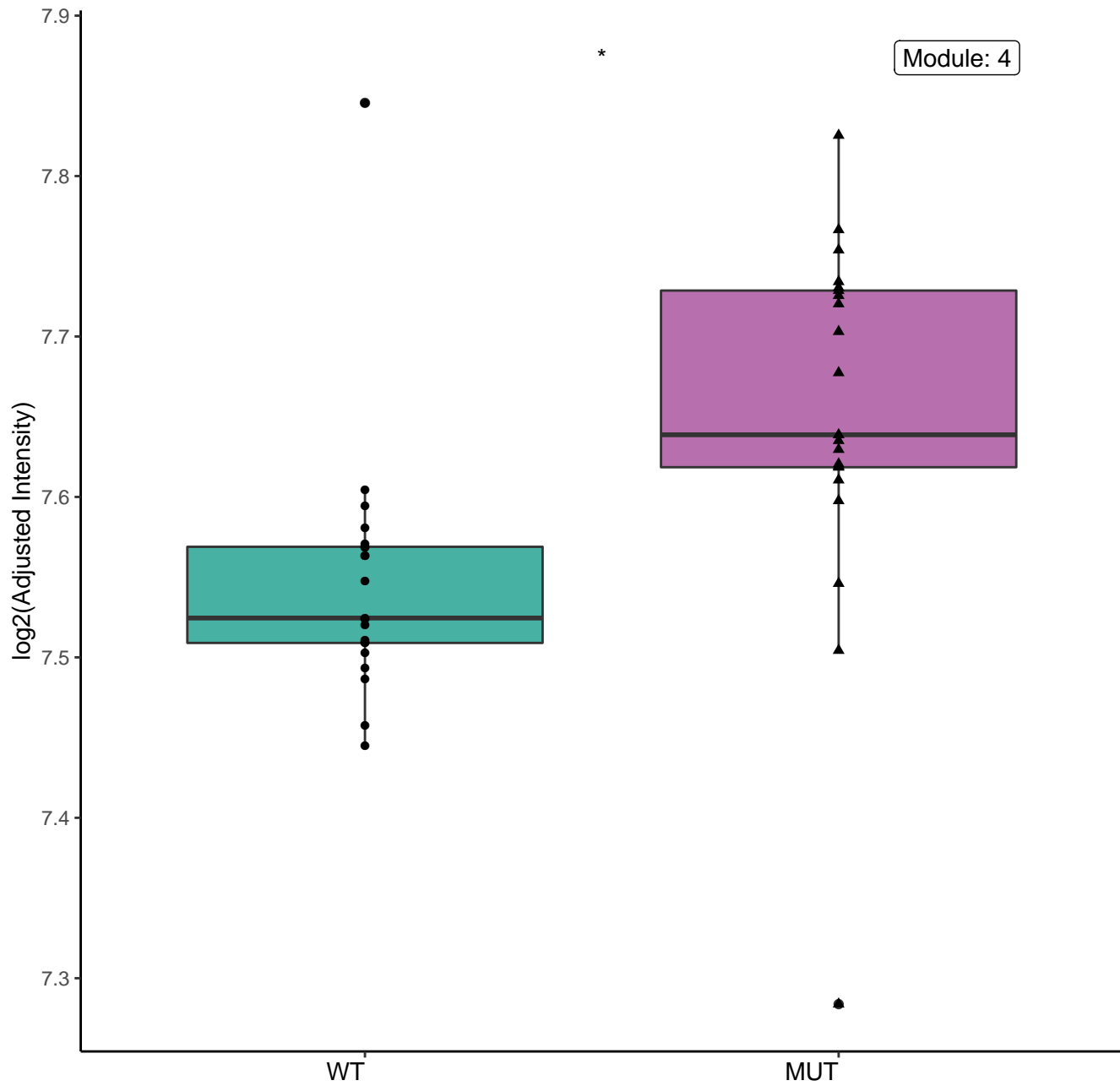


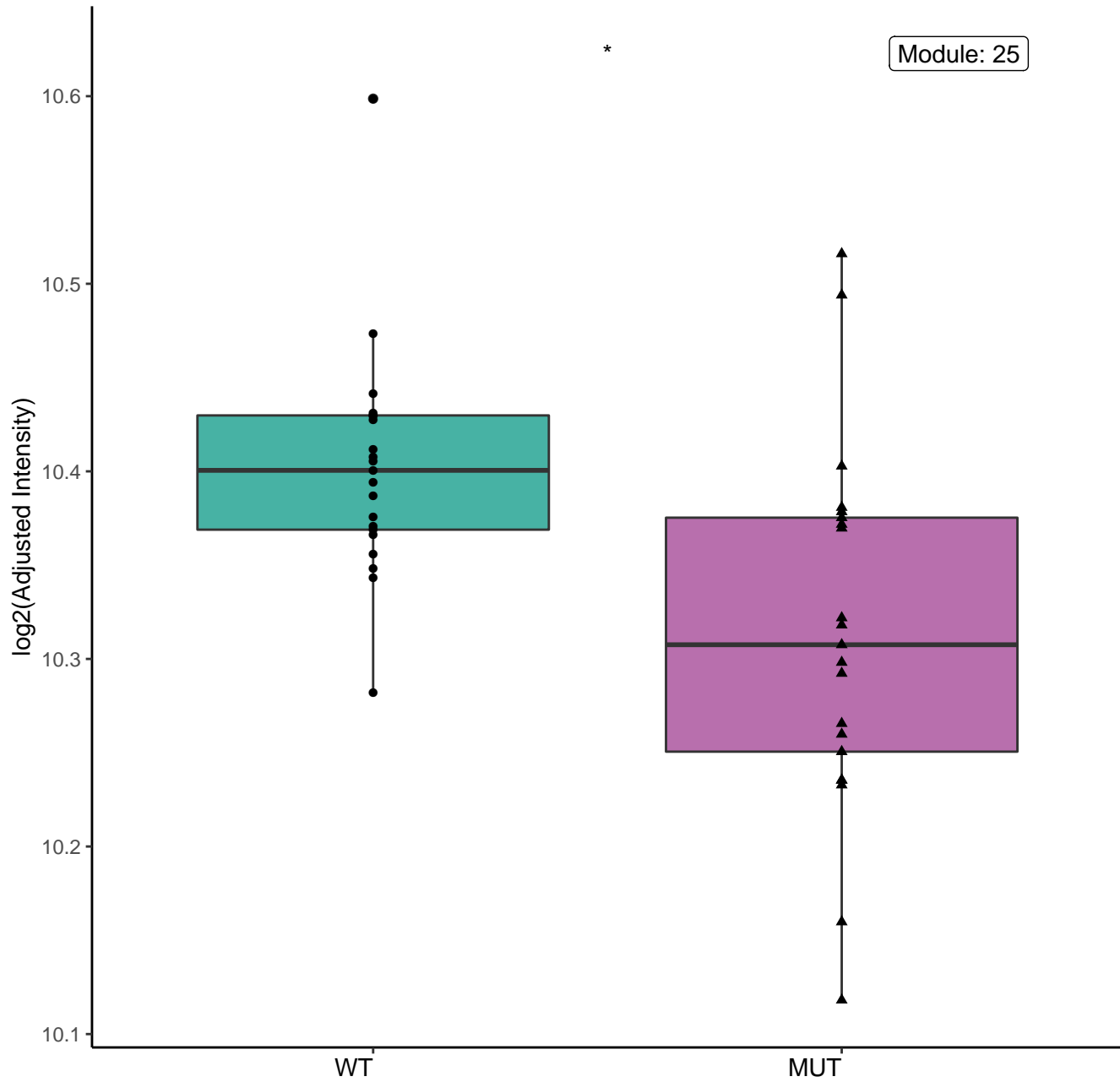


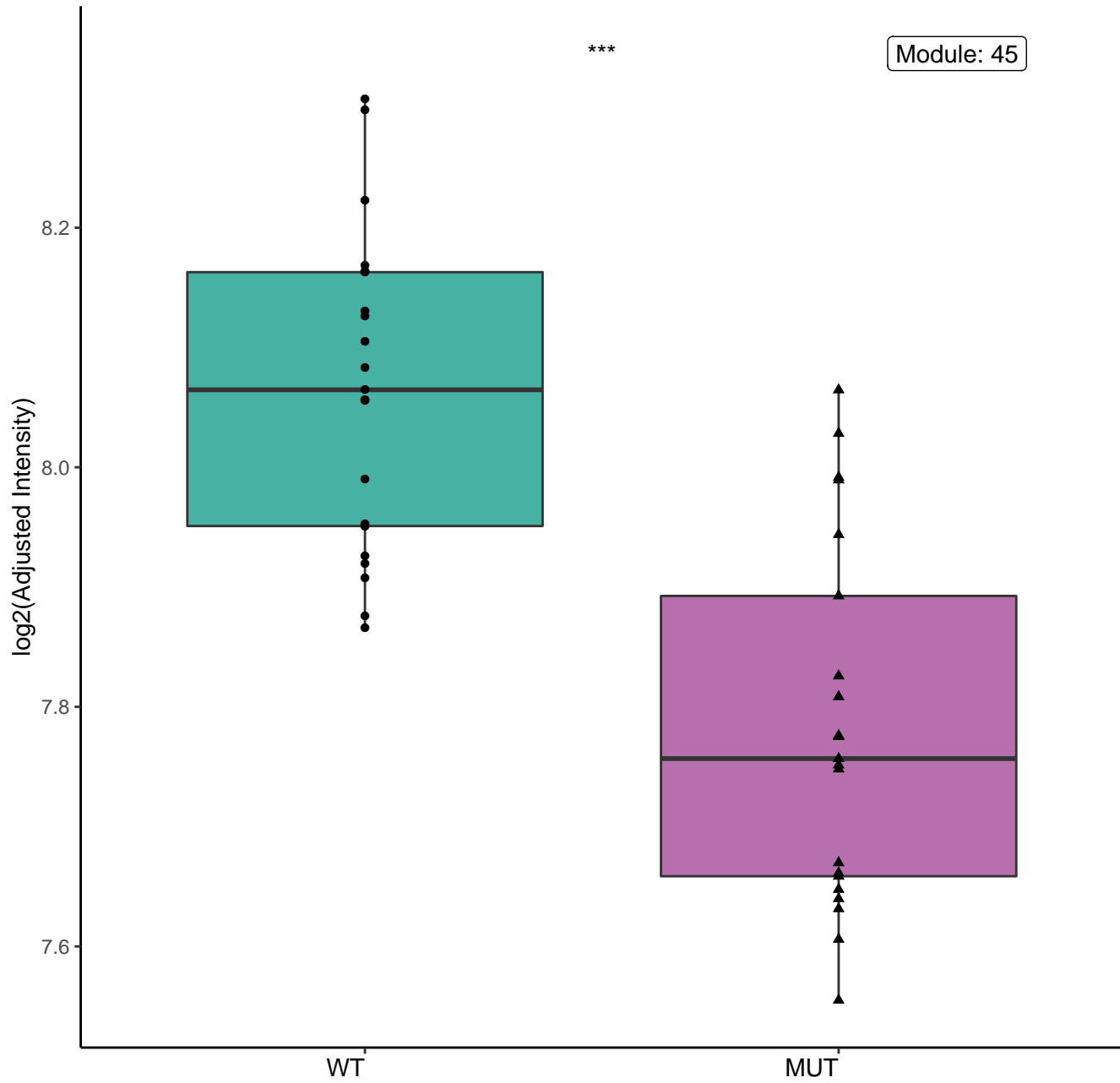
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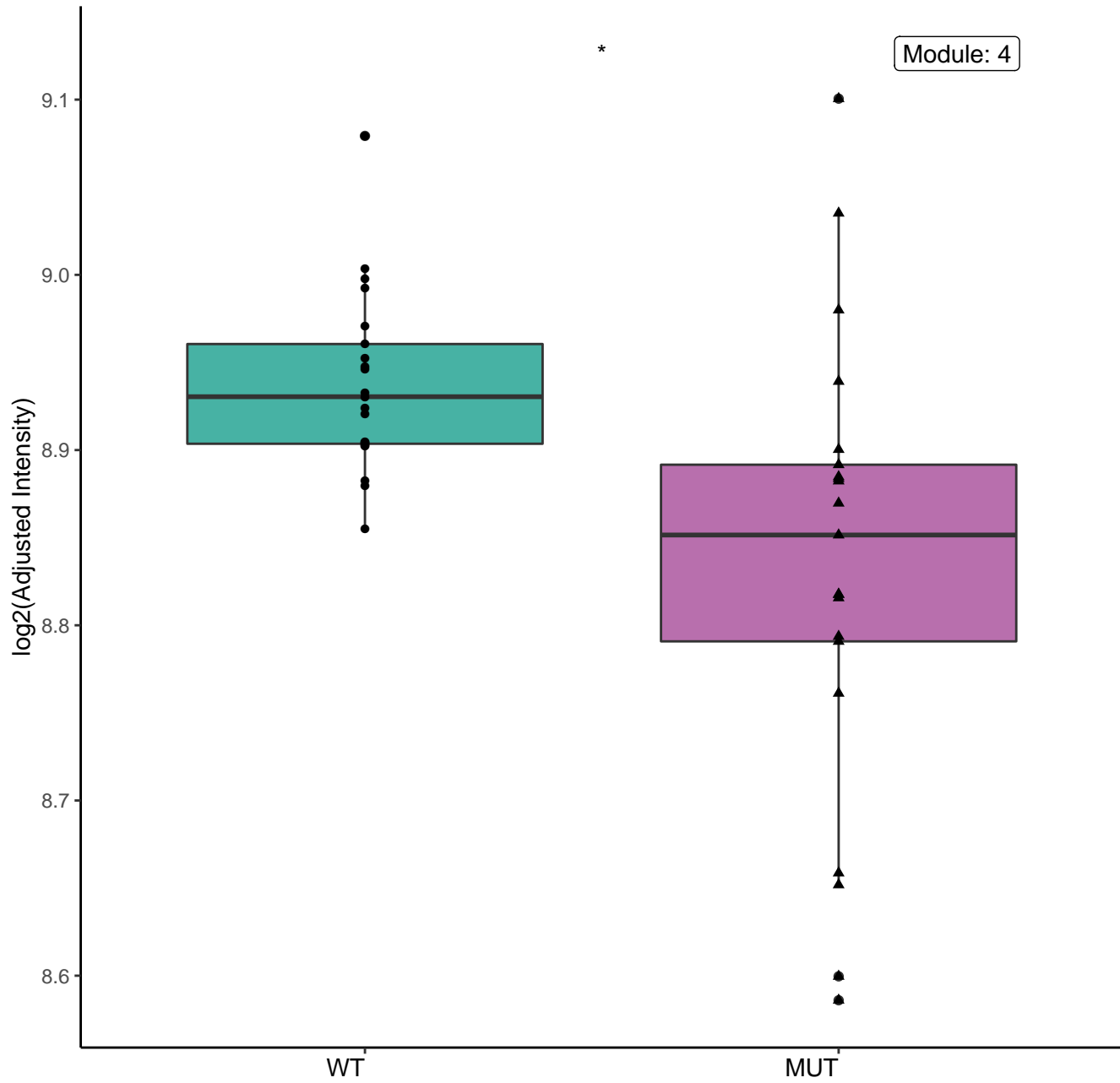
Module: 50

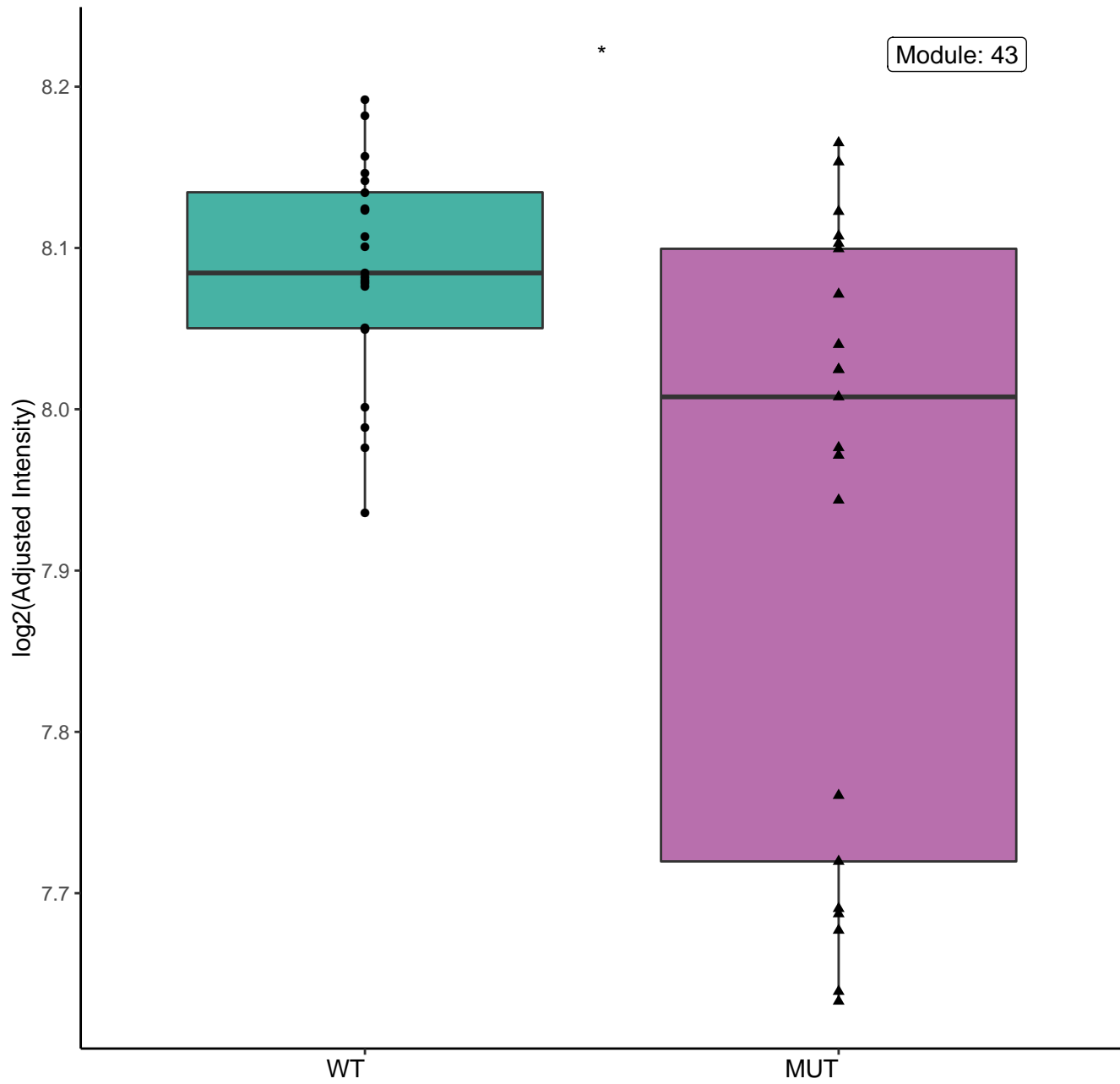






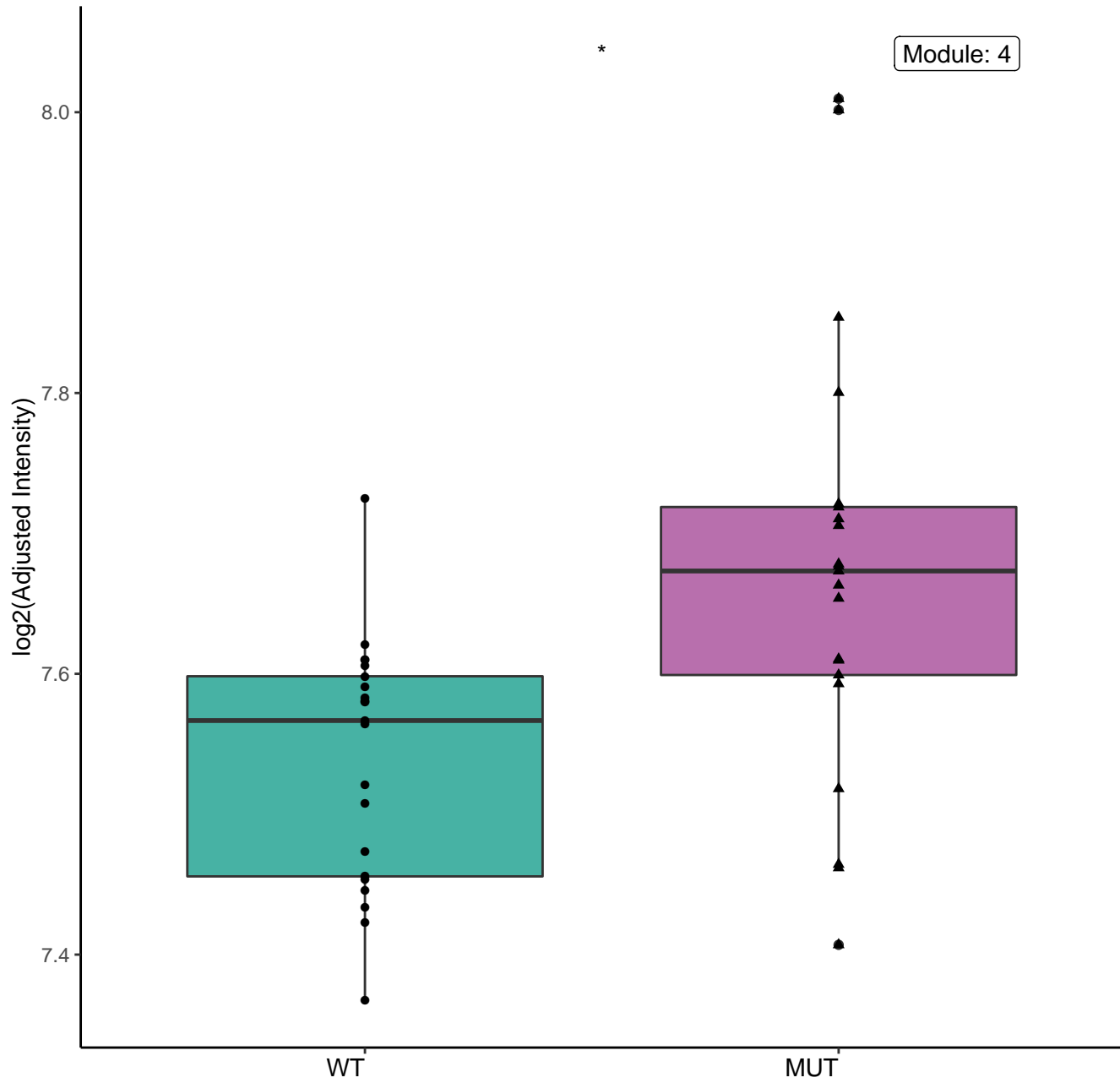


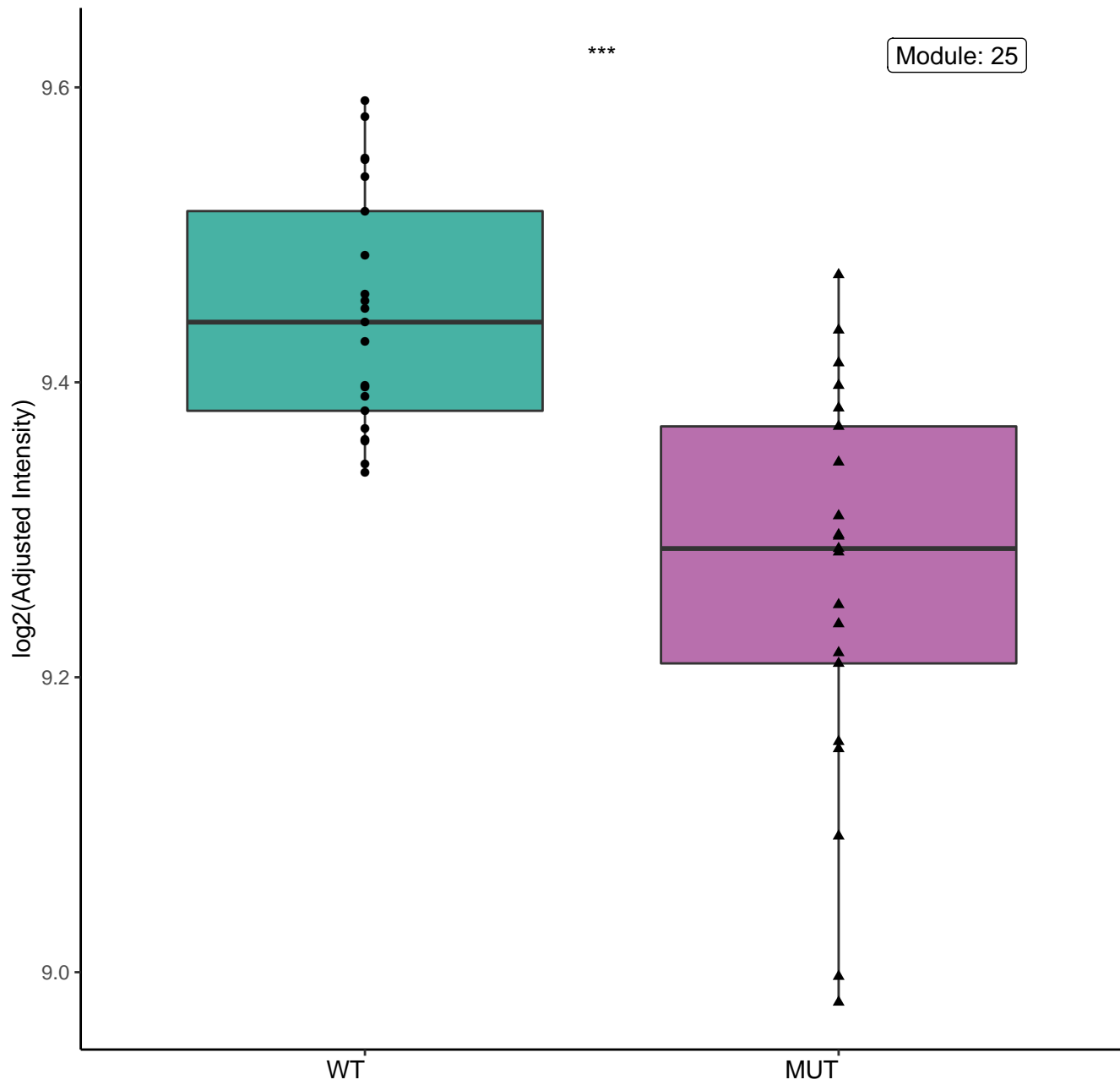


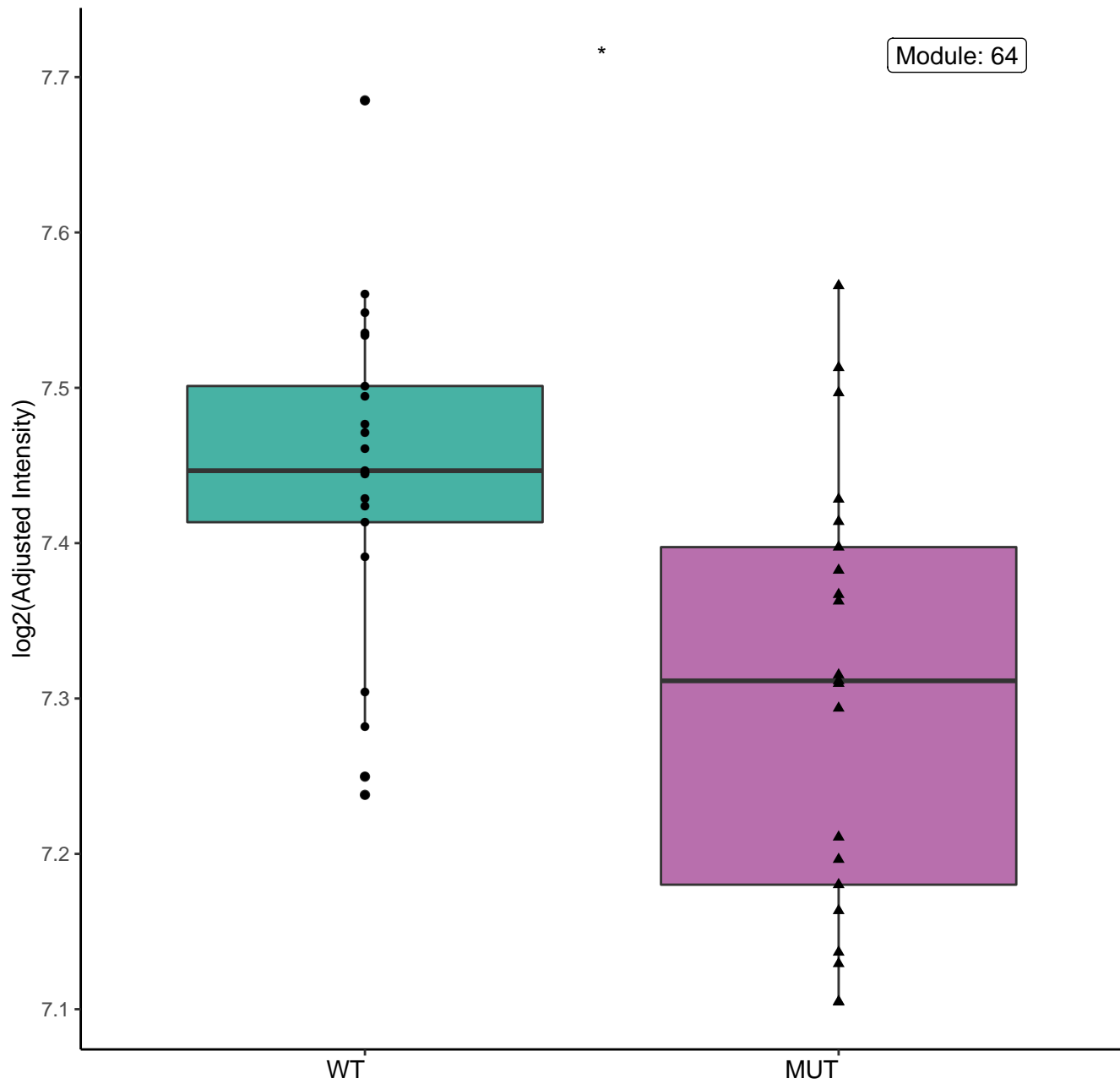


Stt3a|P46978

Module: 4

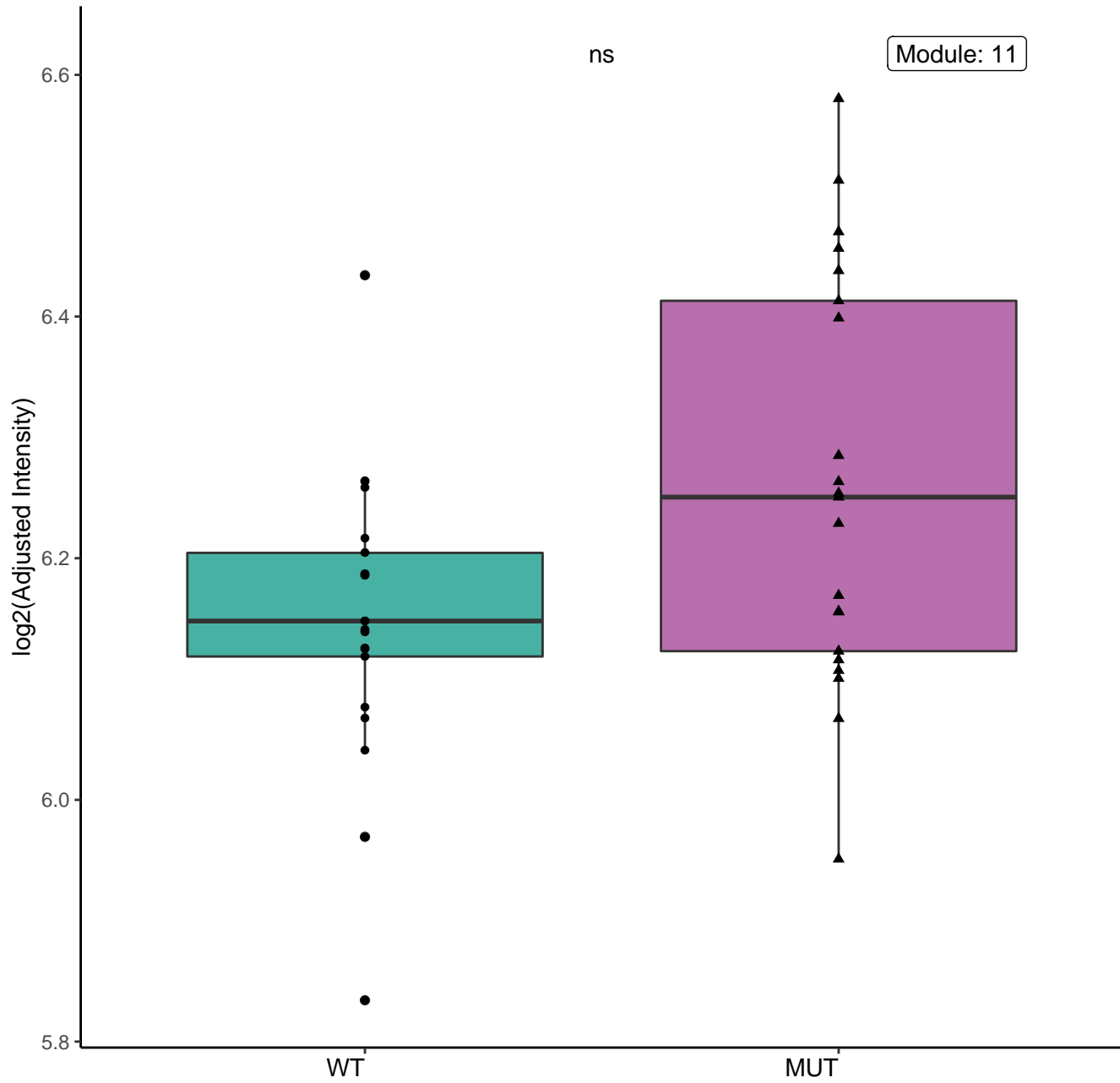


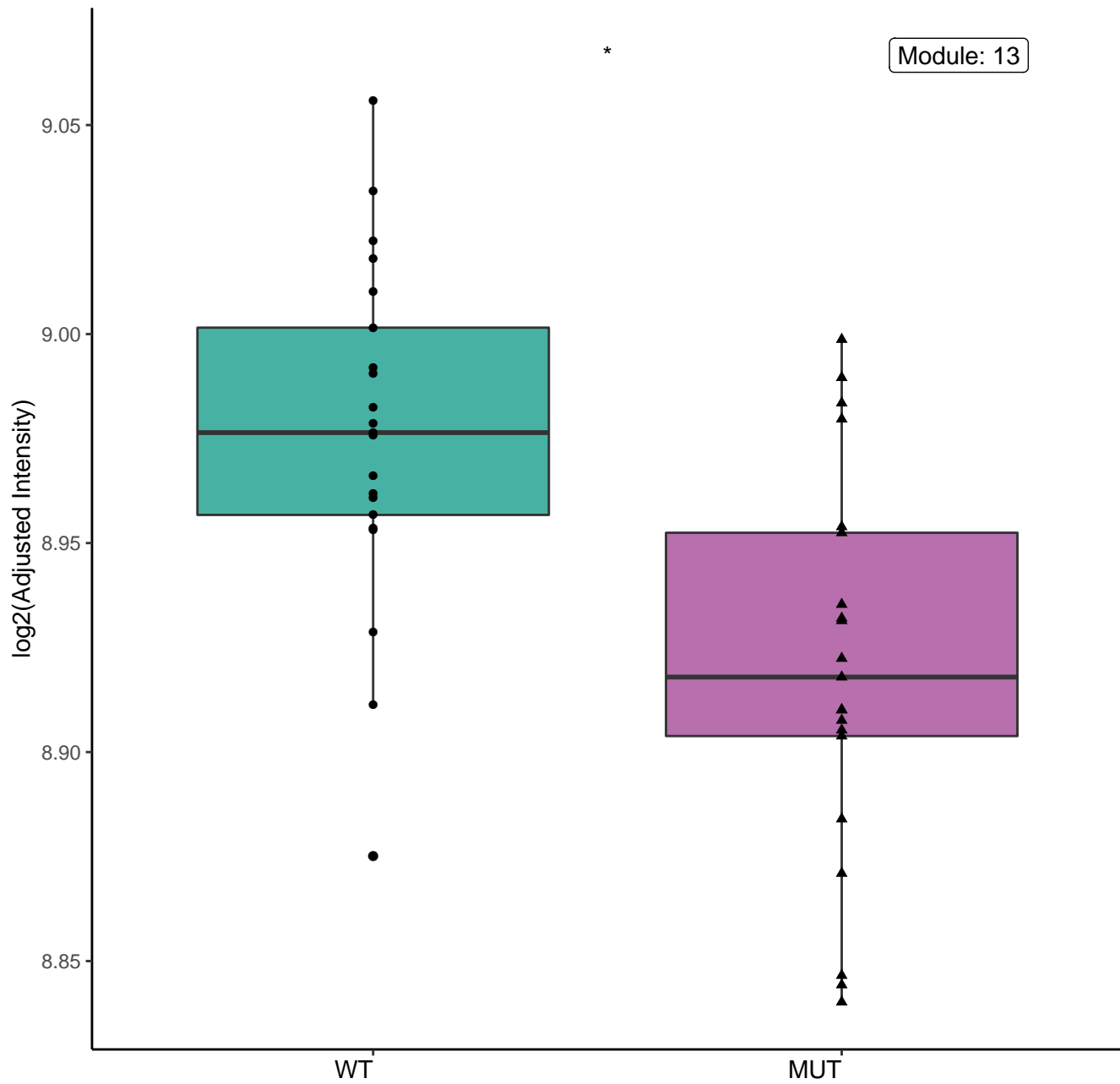


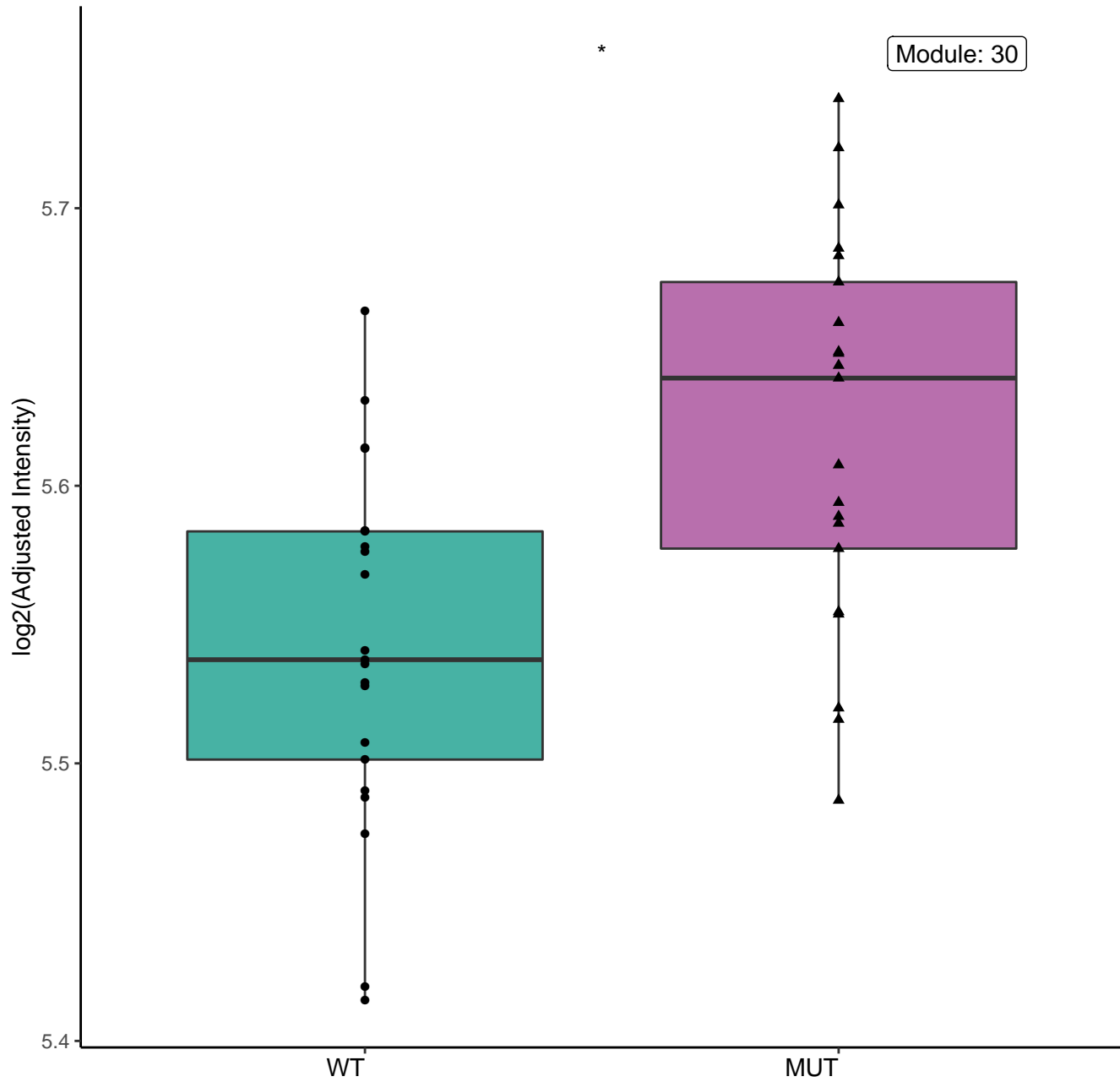


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Module: 11

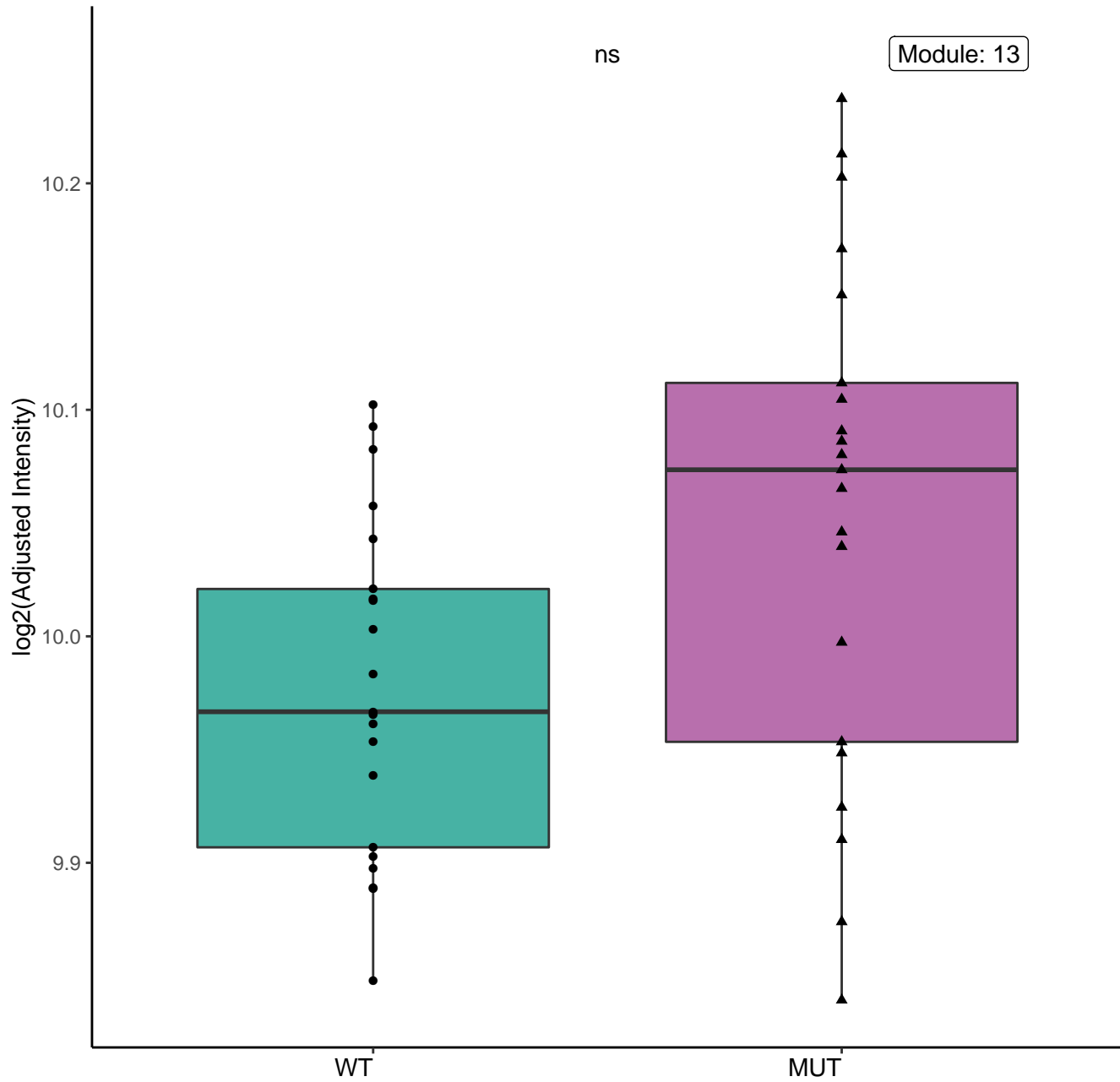


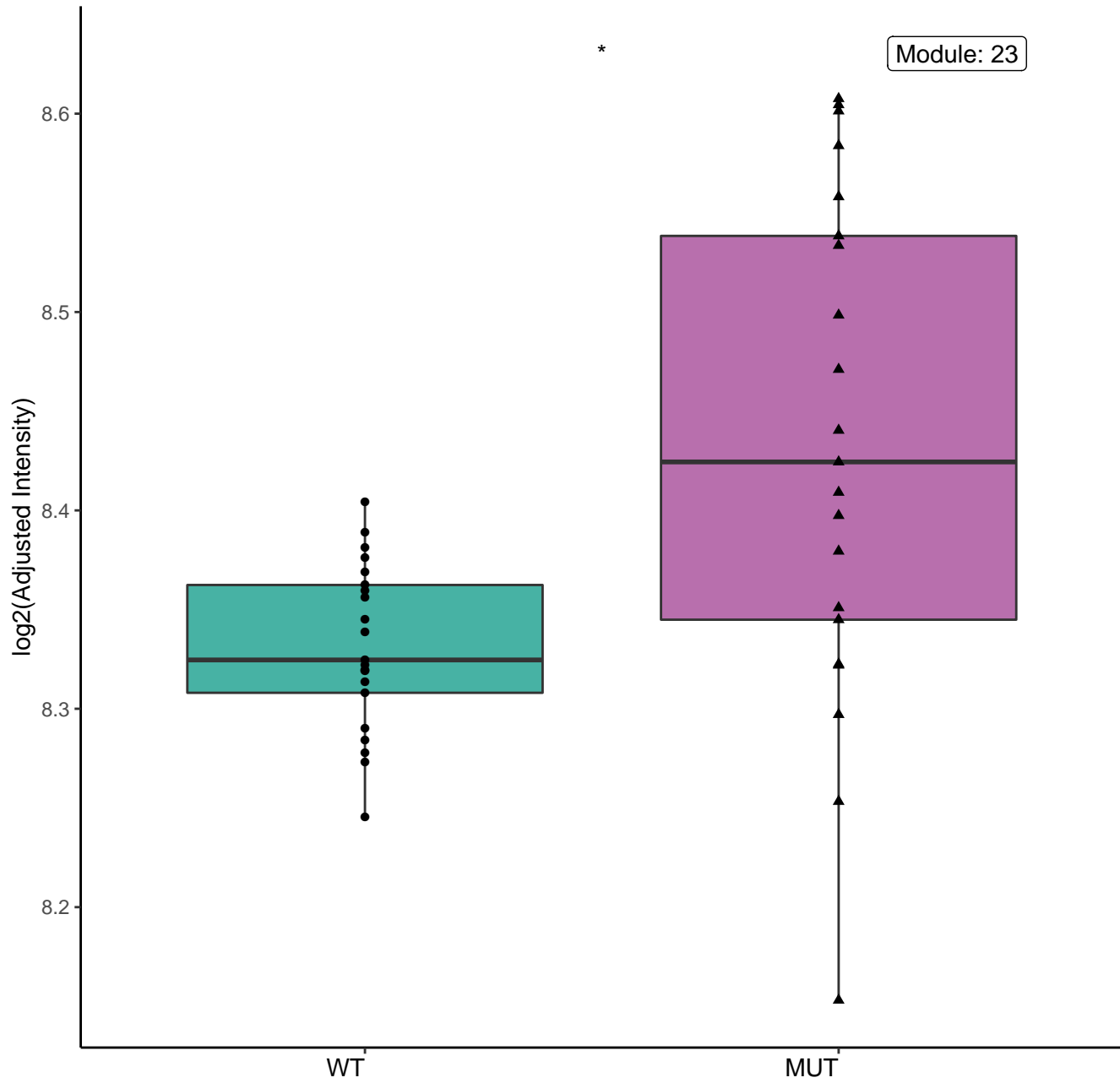




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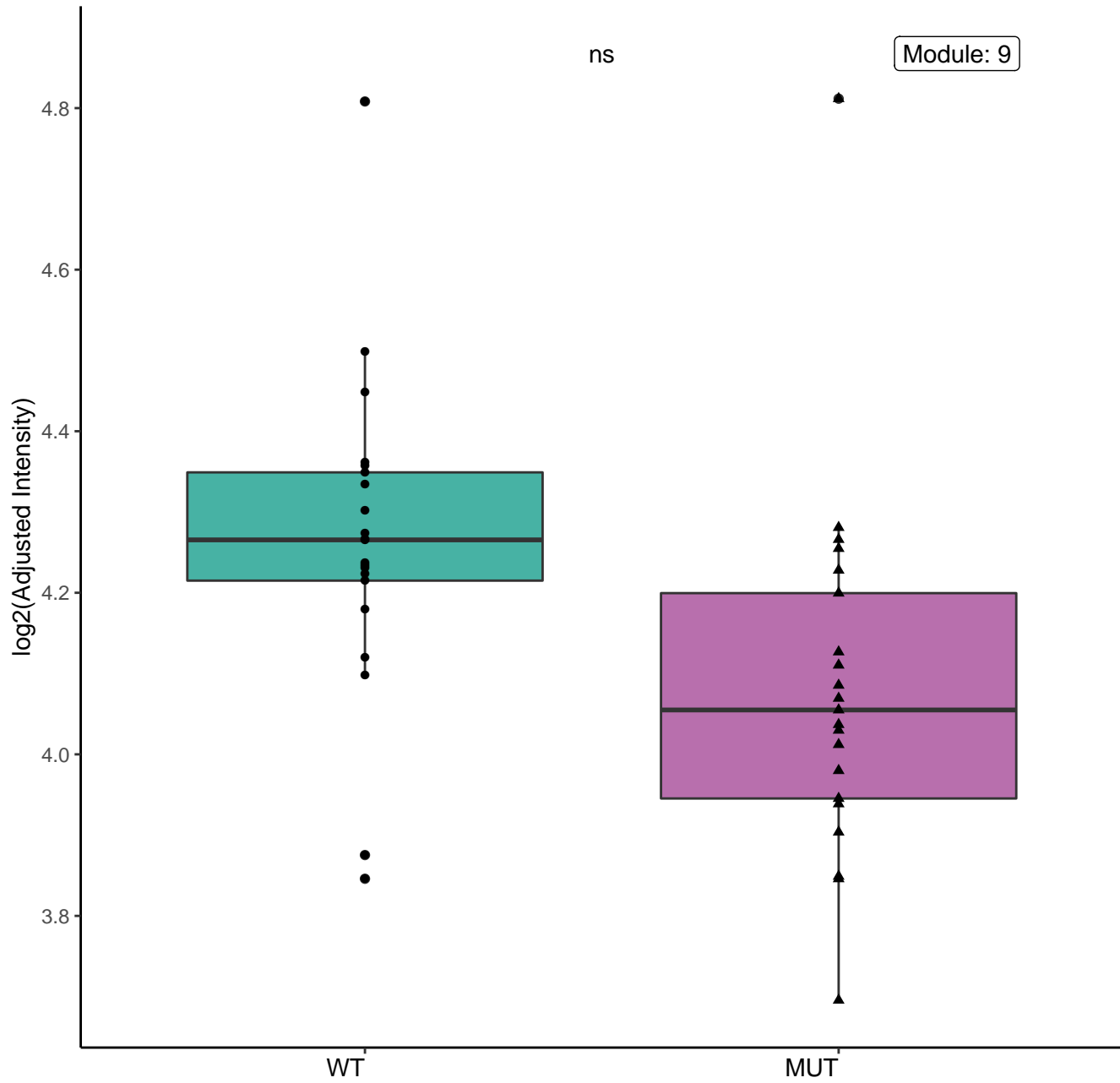
Module: 13

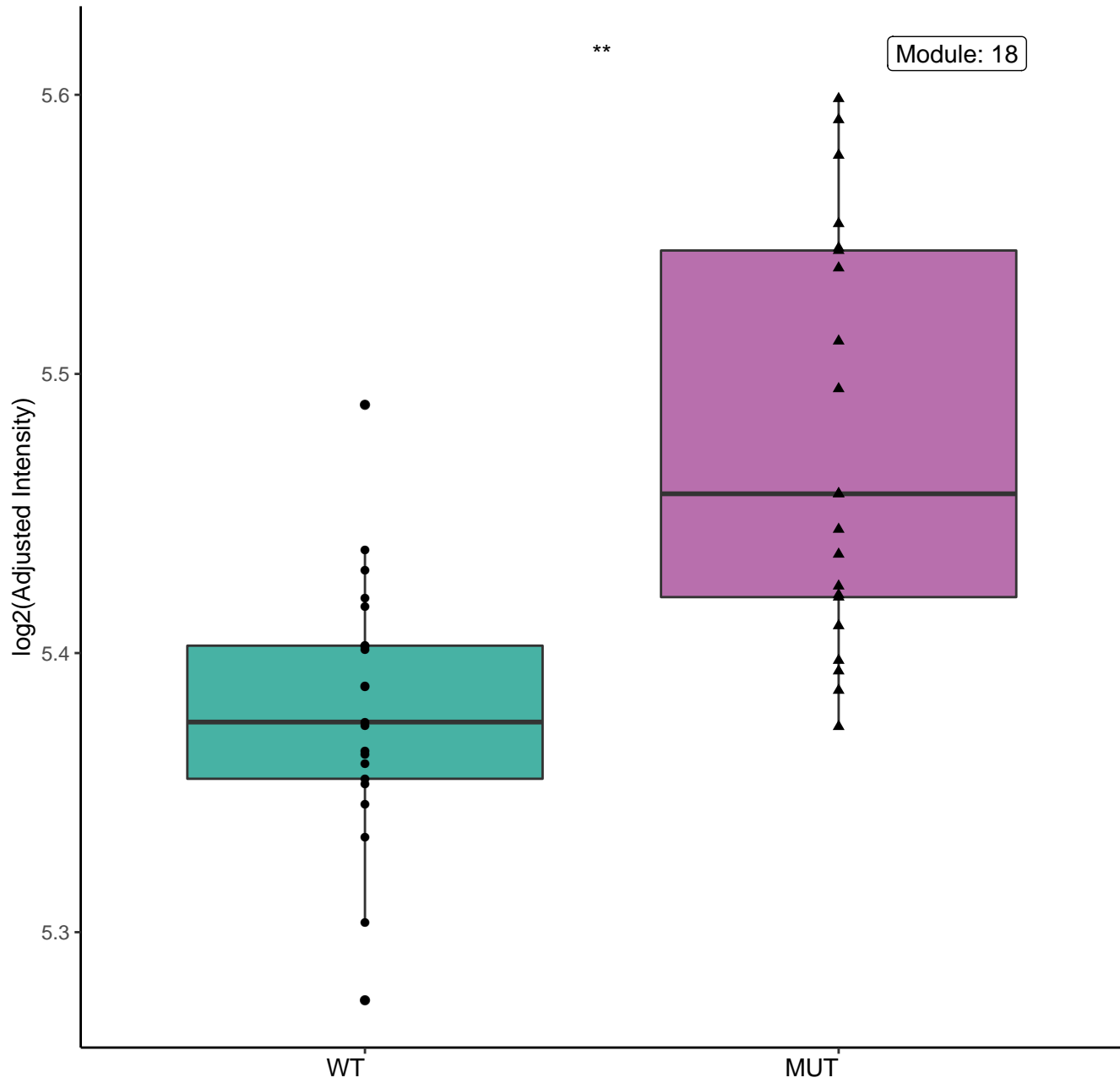


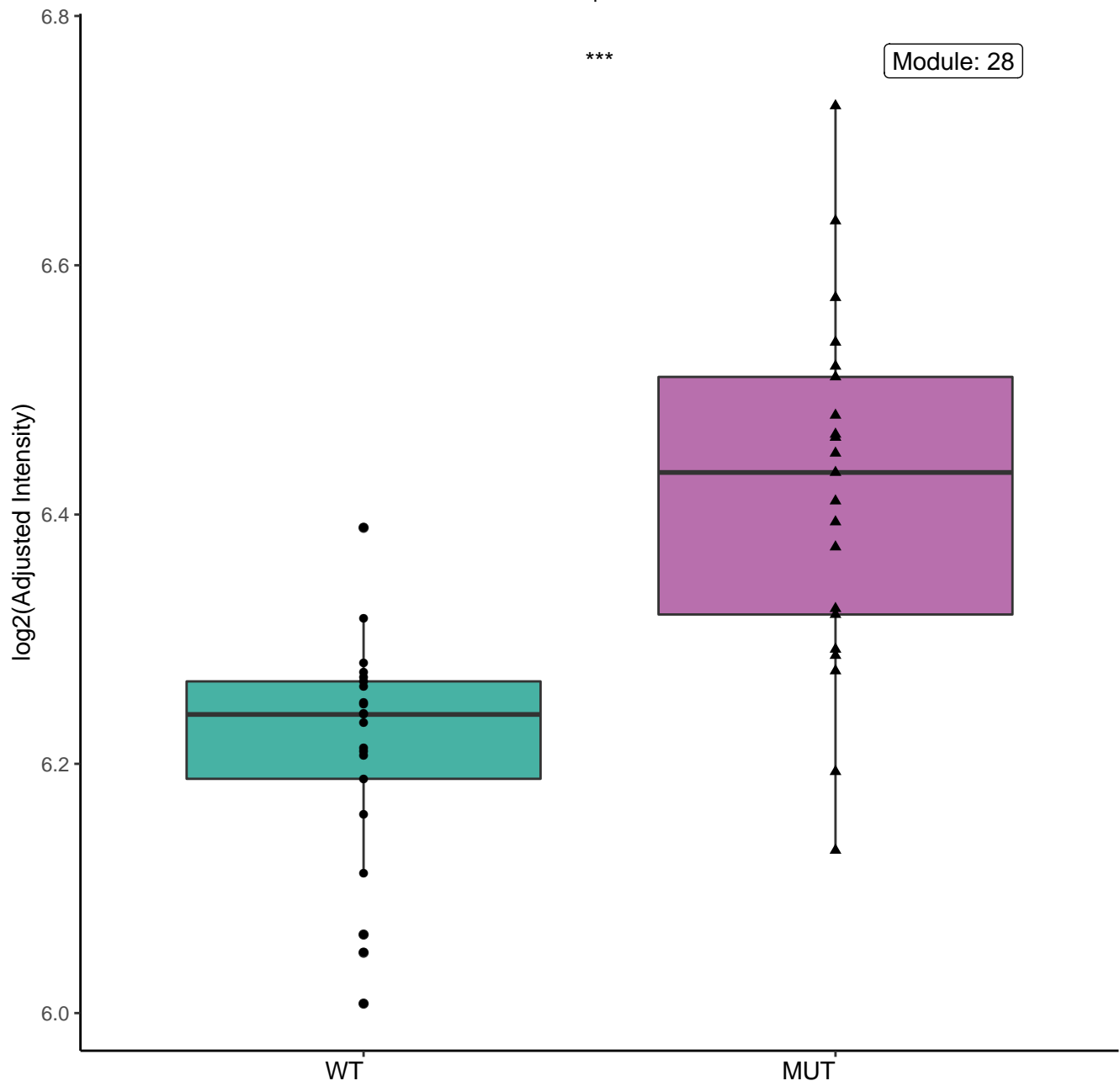


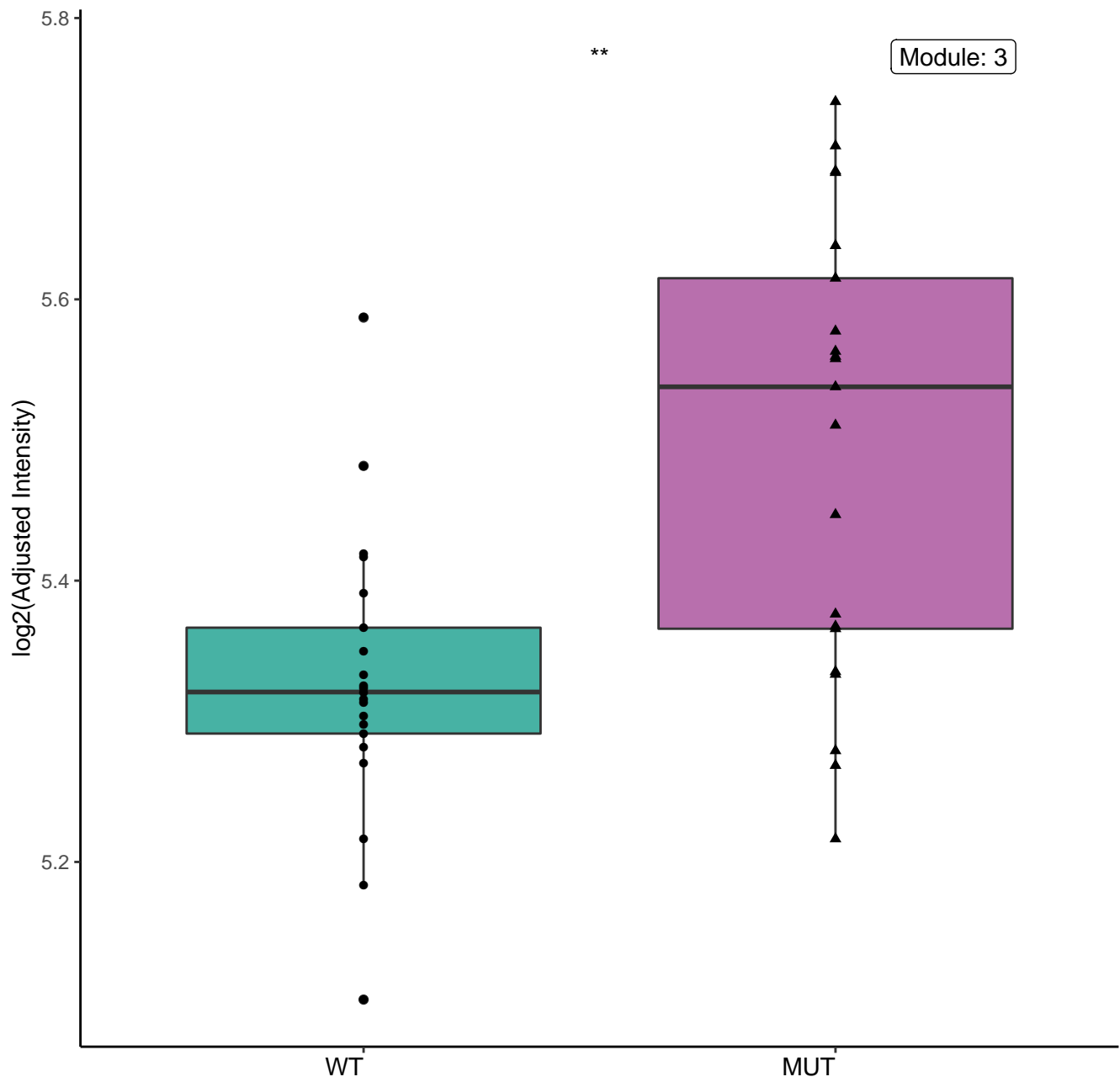
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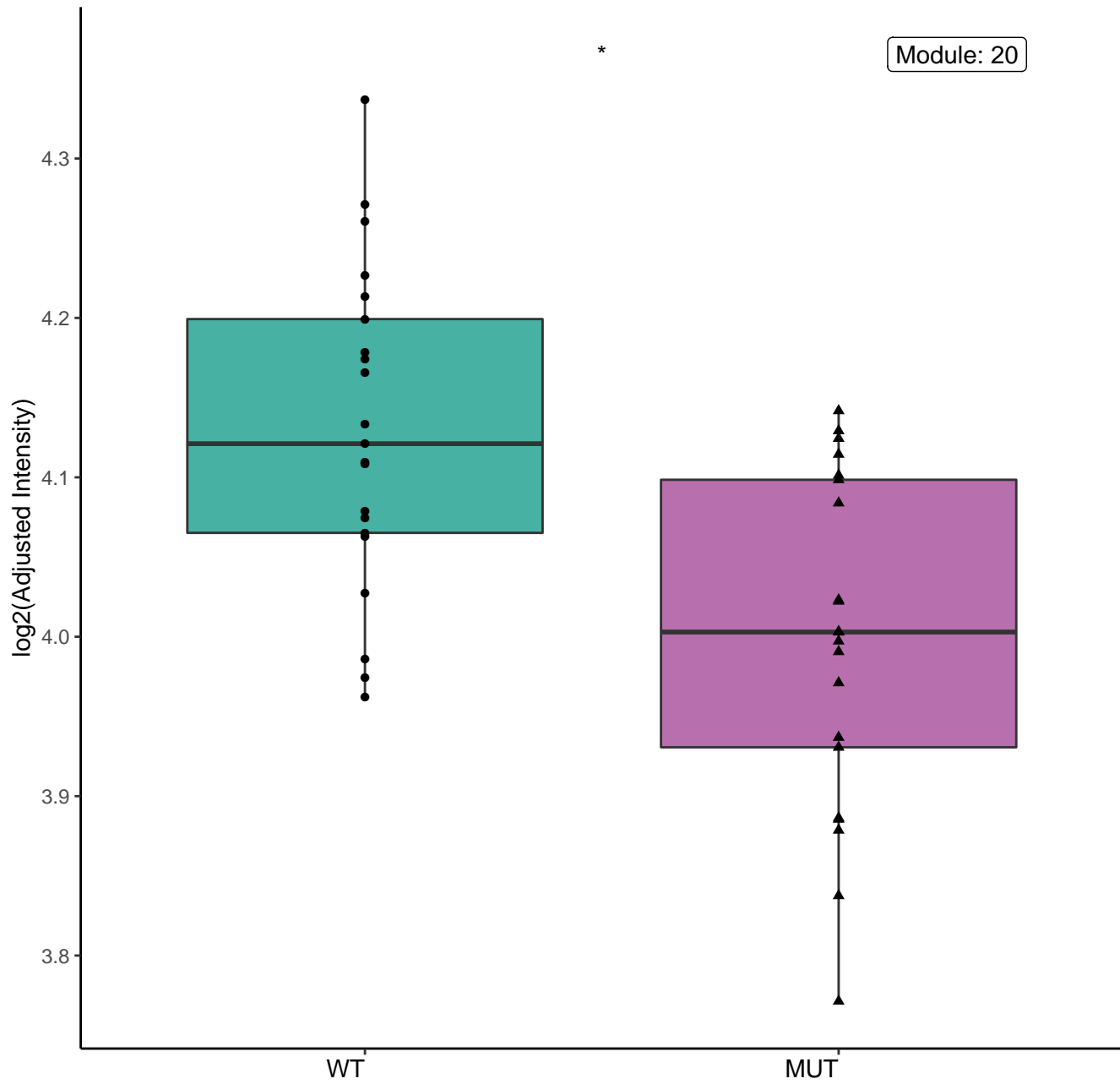
Module: 9

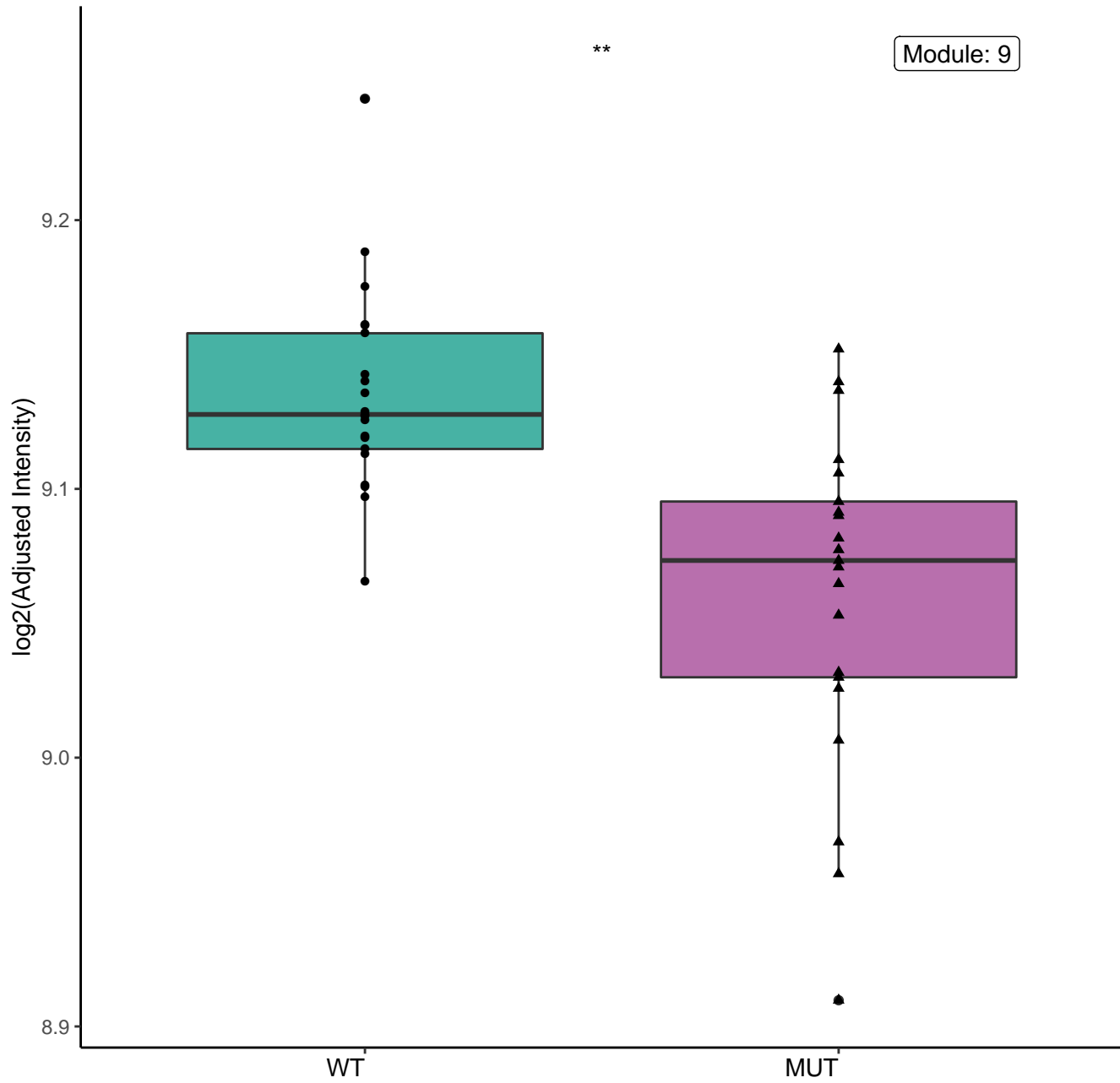


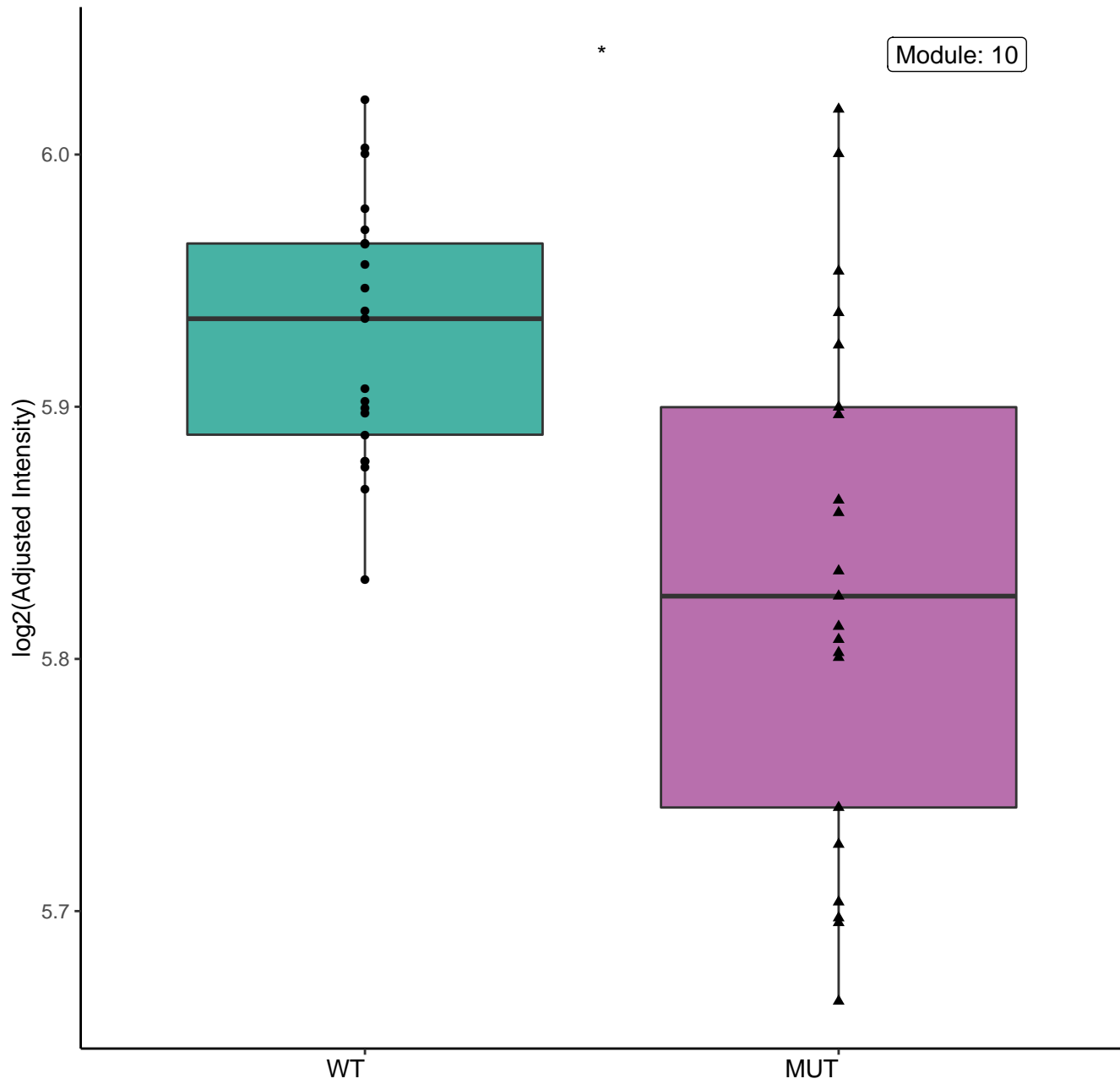


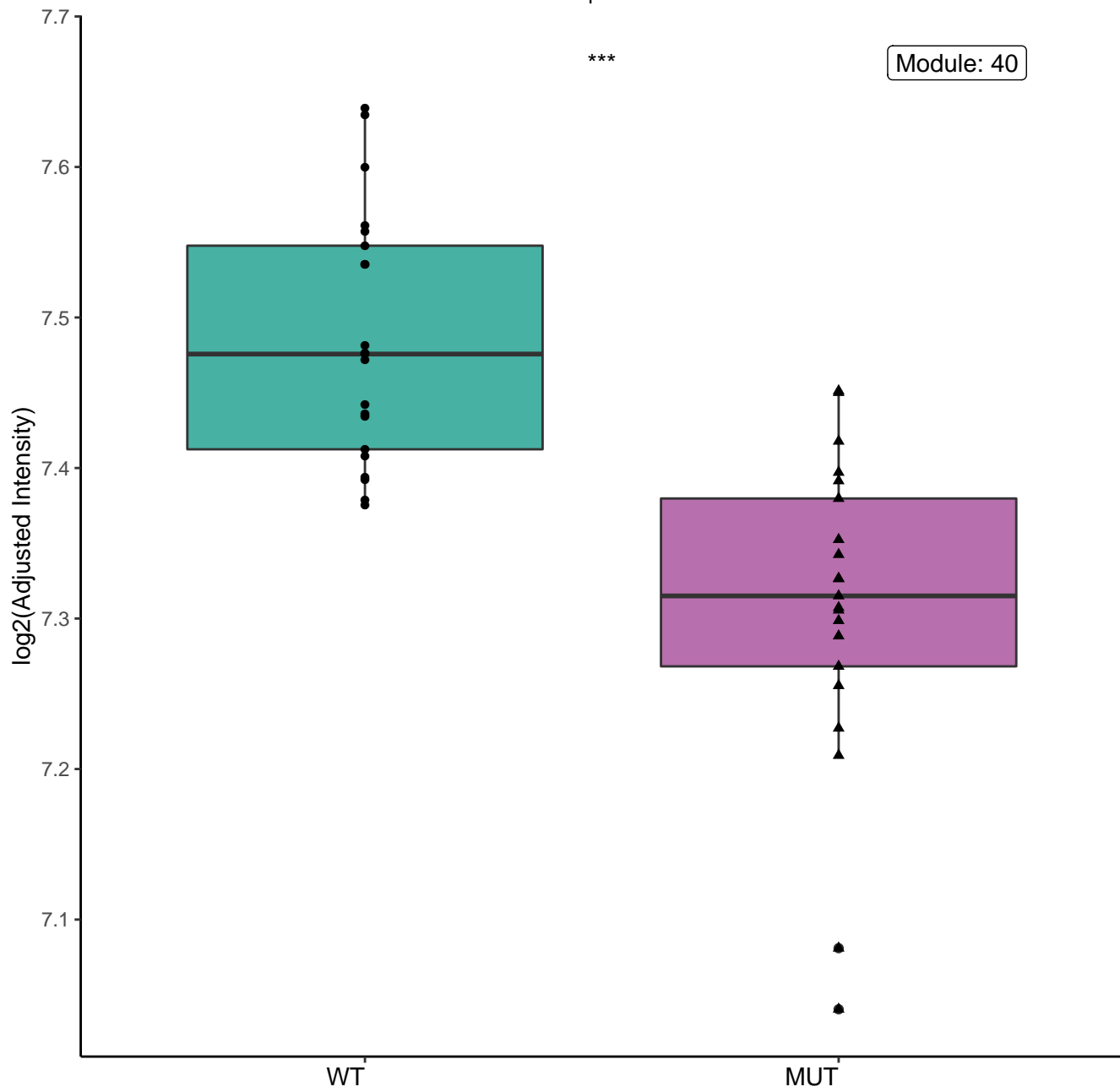






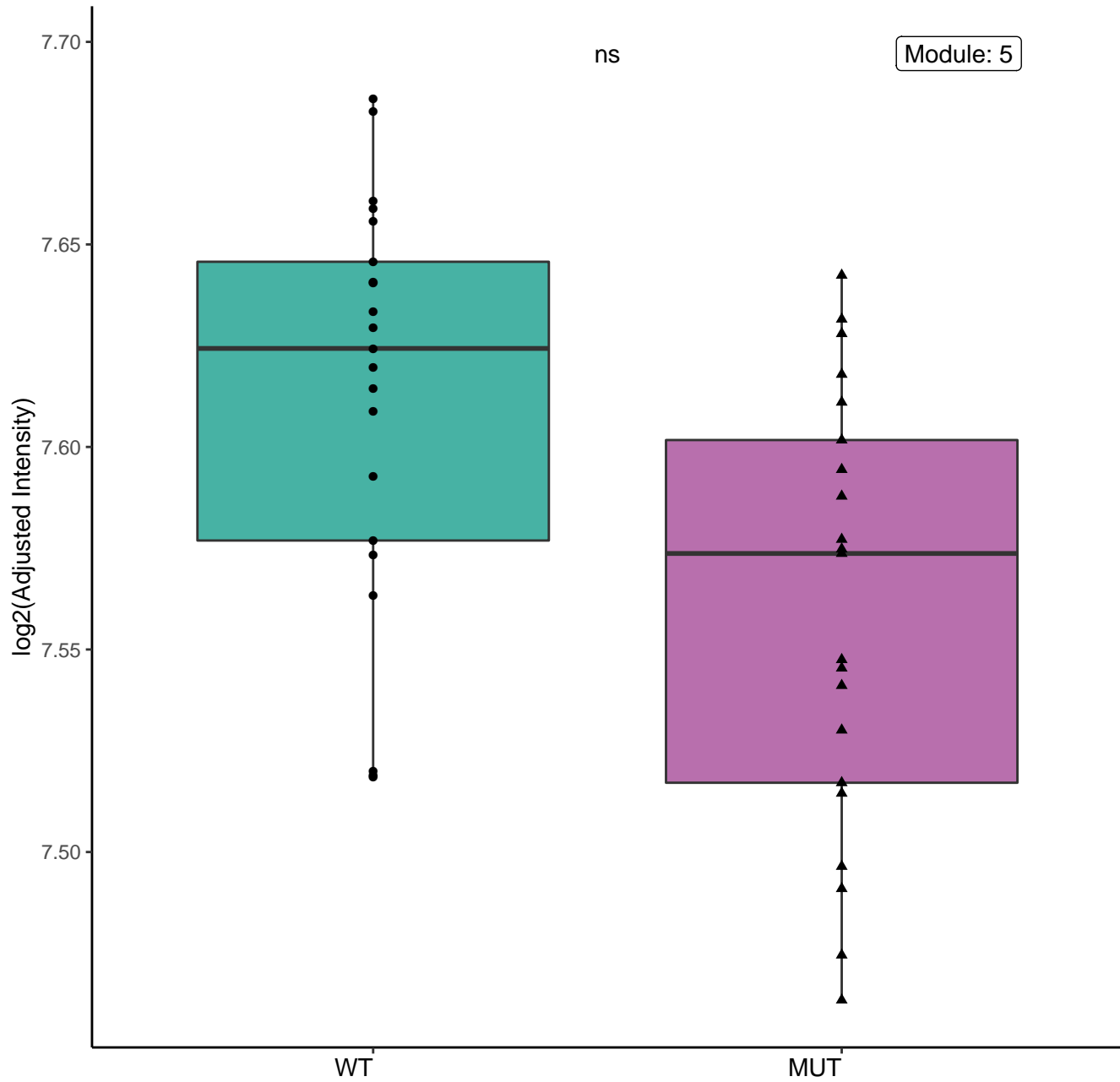


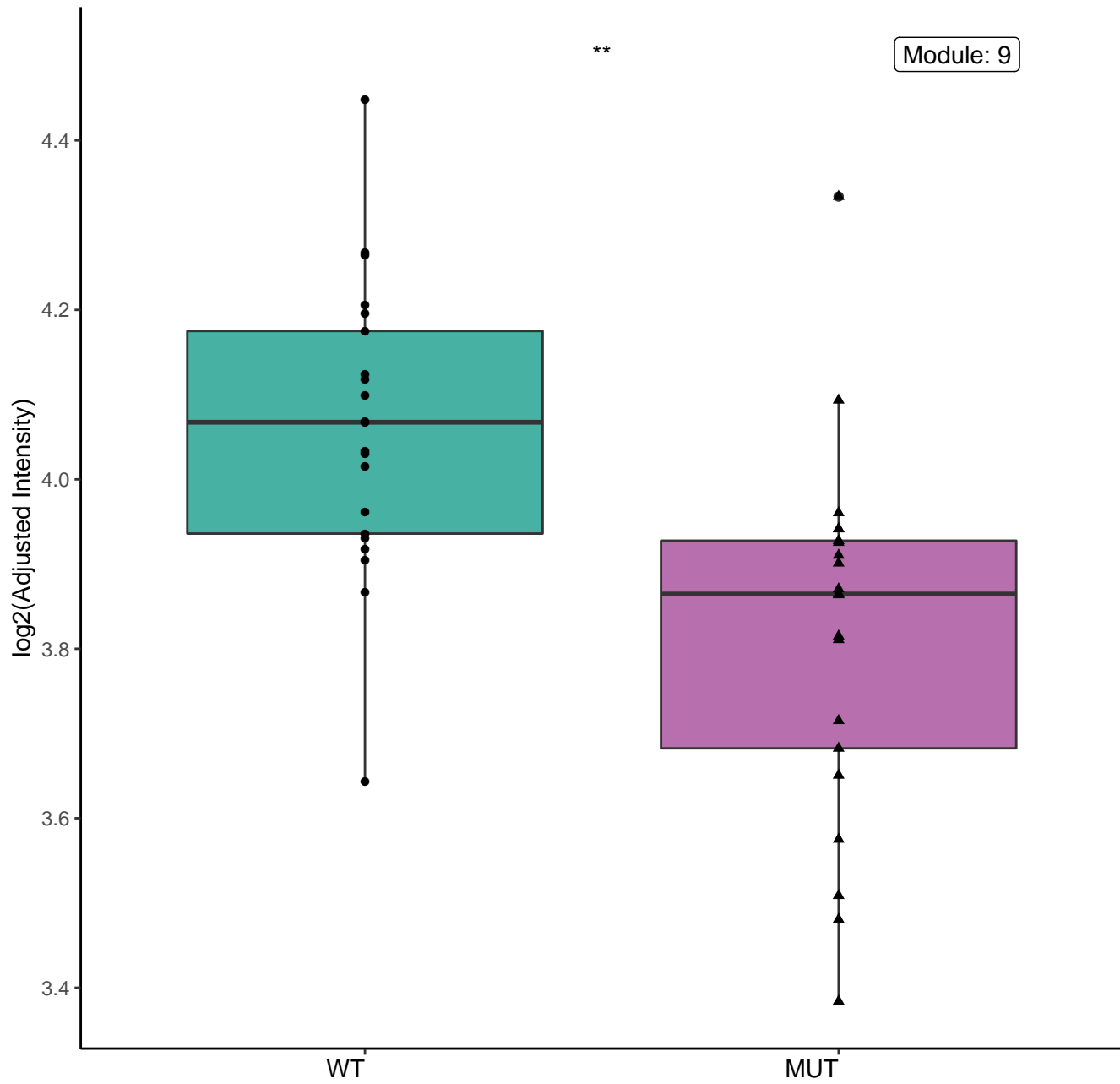


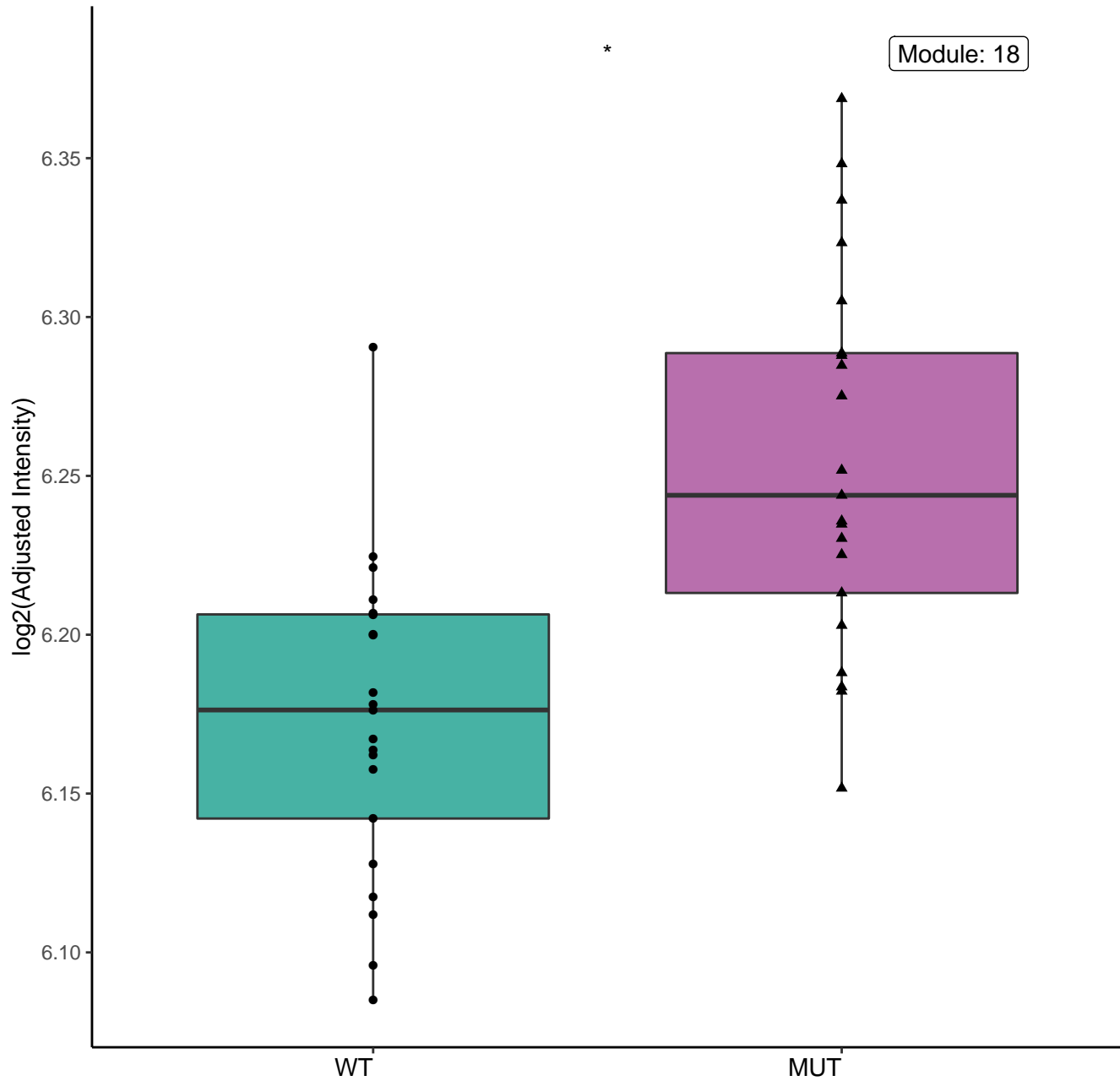


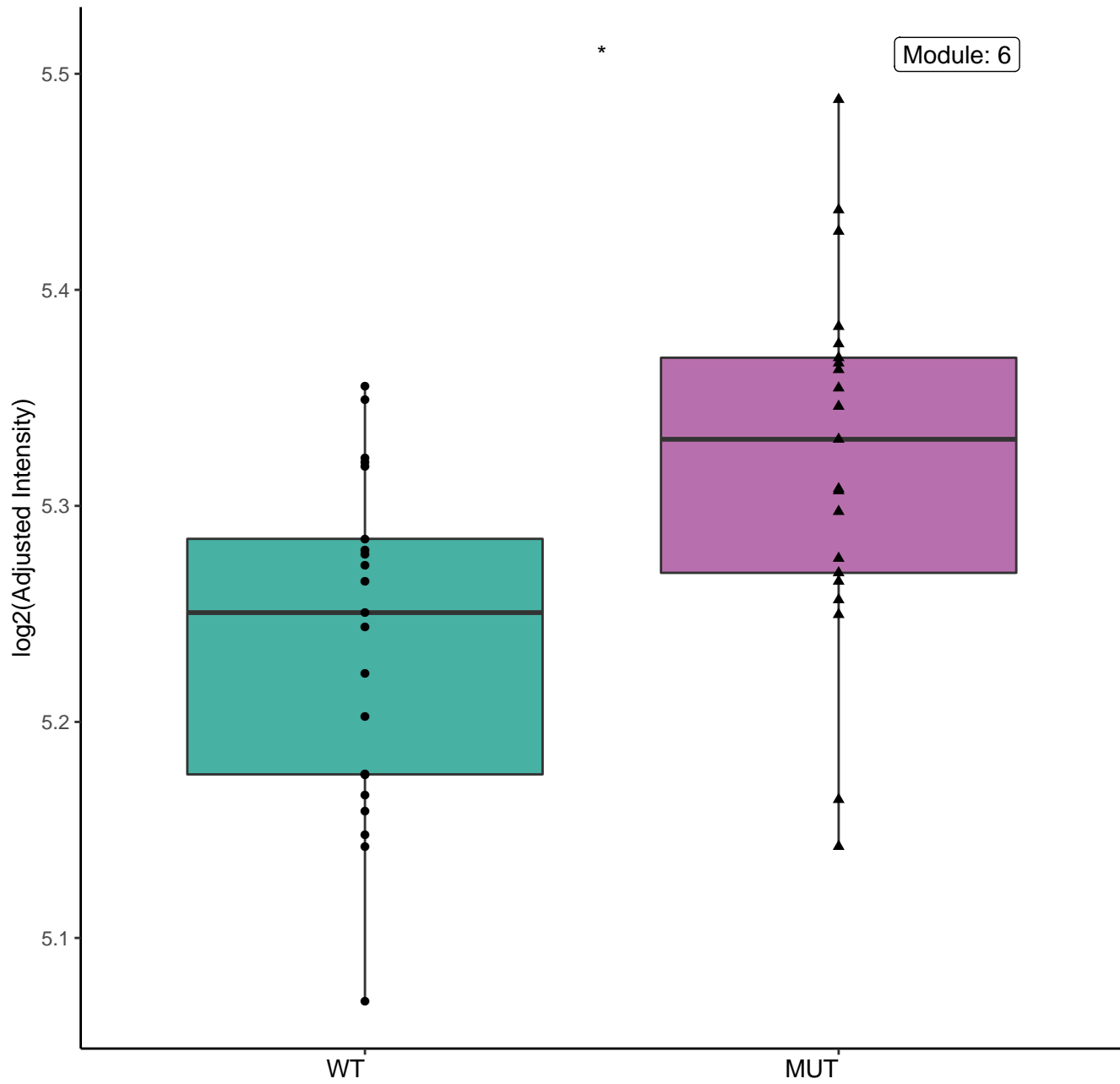
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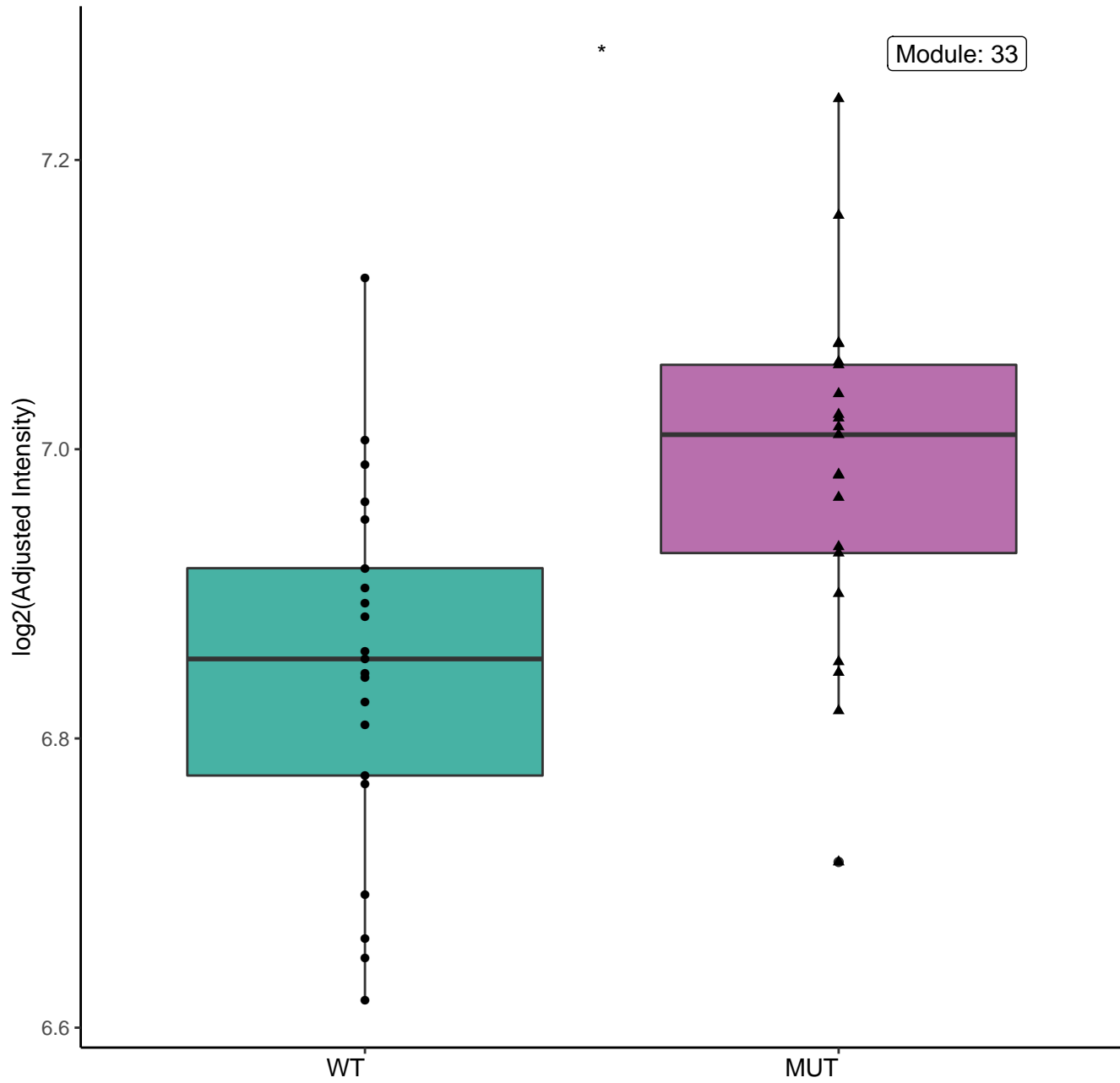
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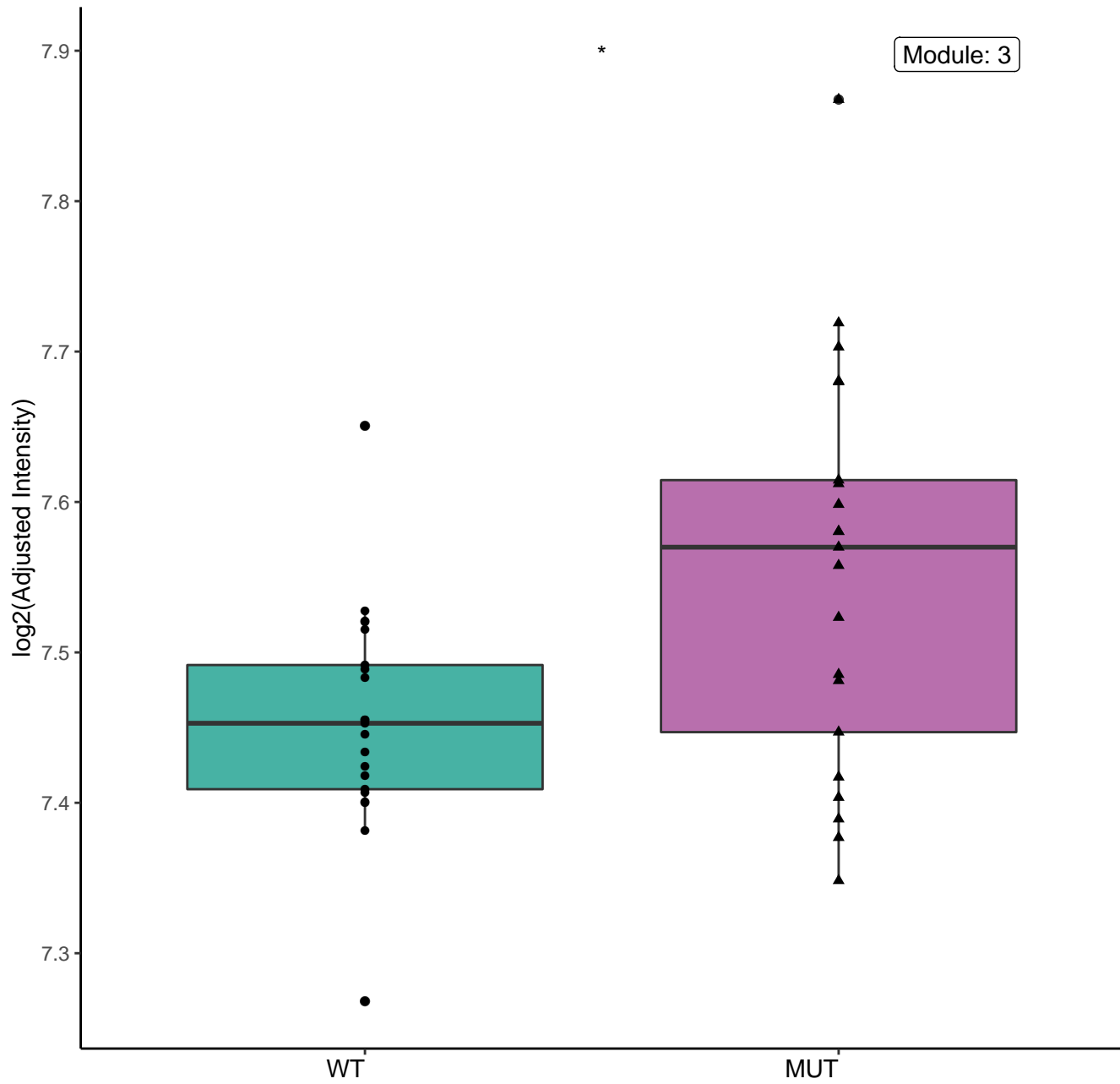


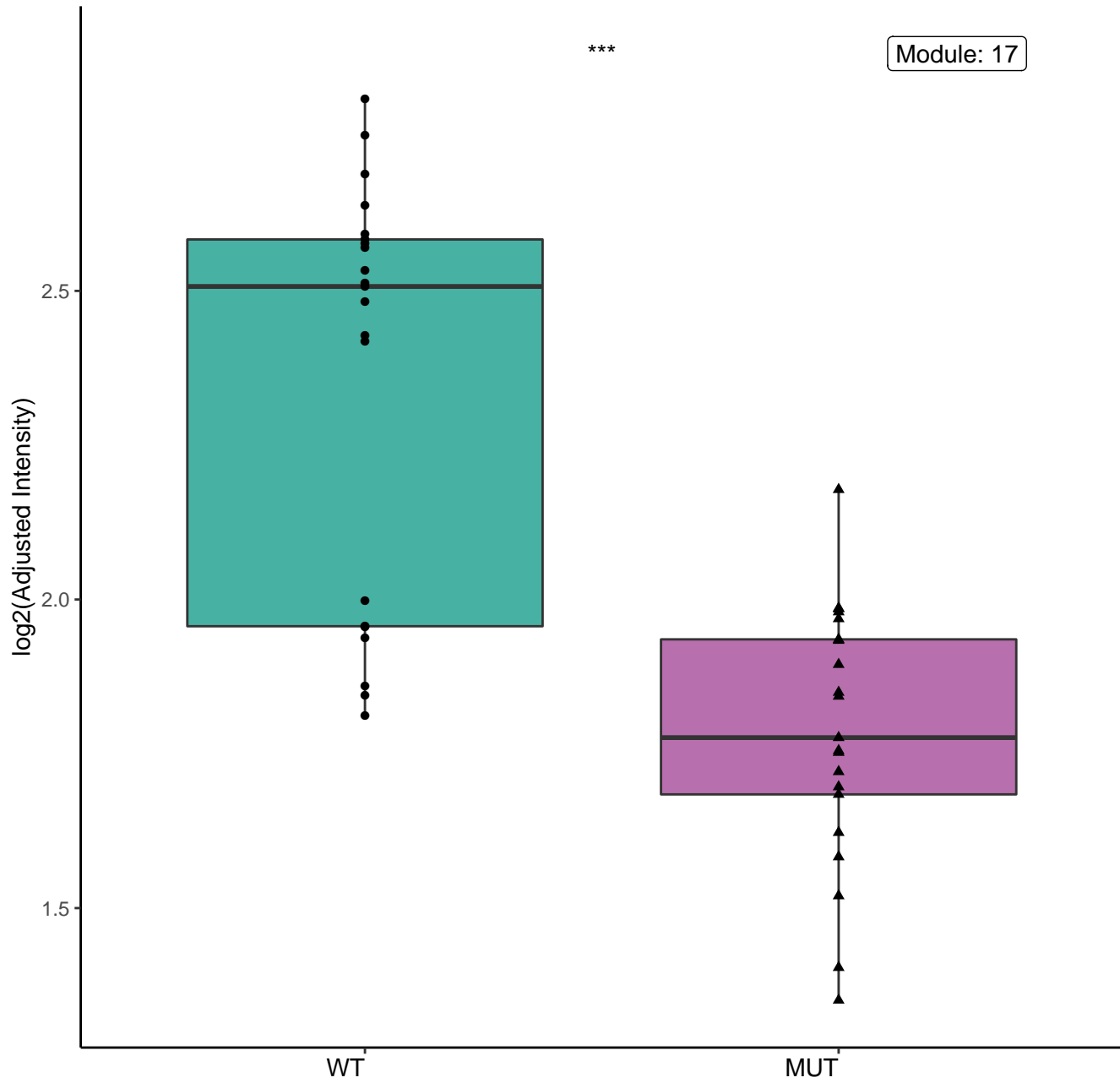


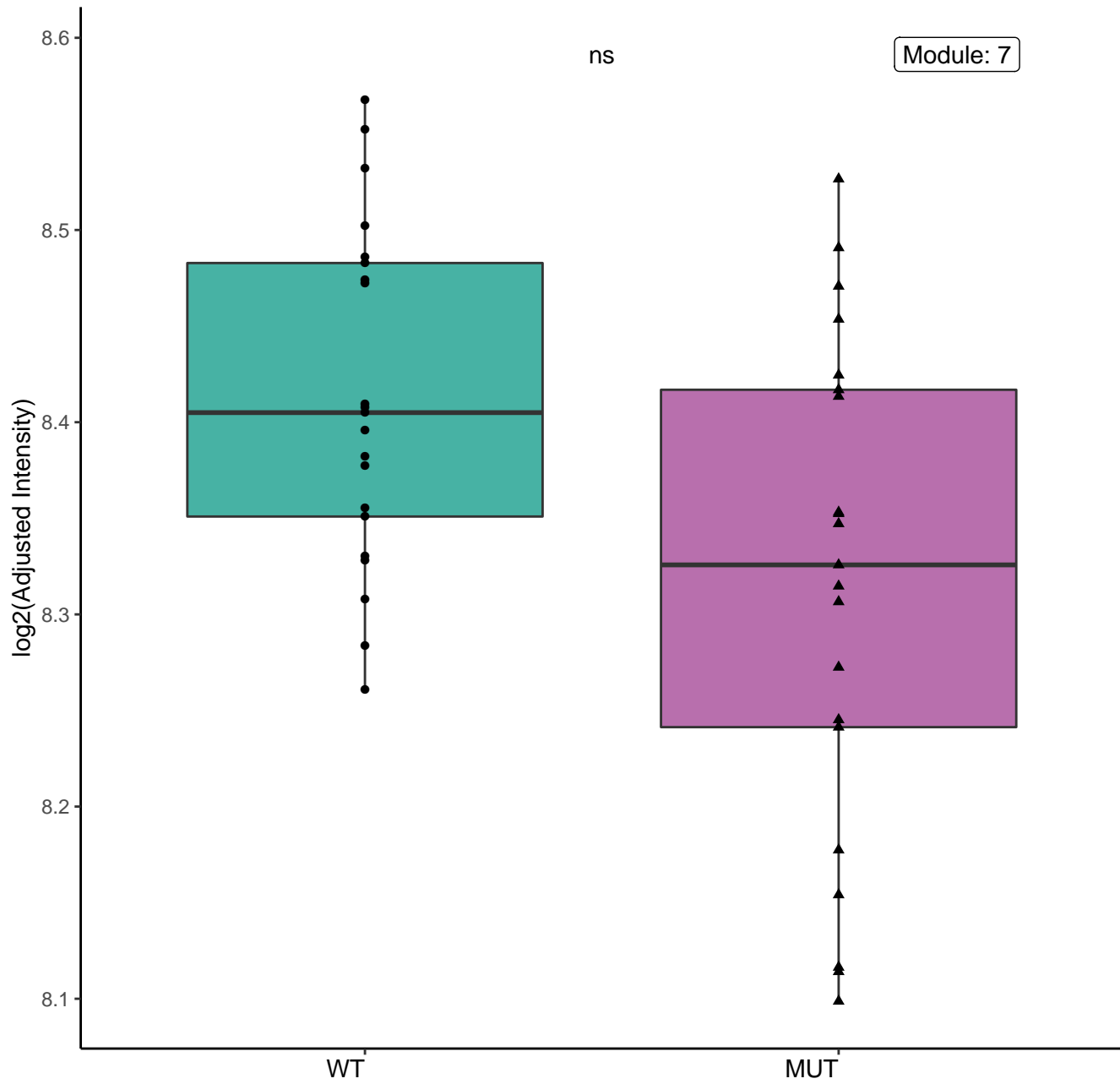


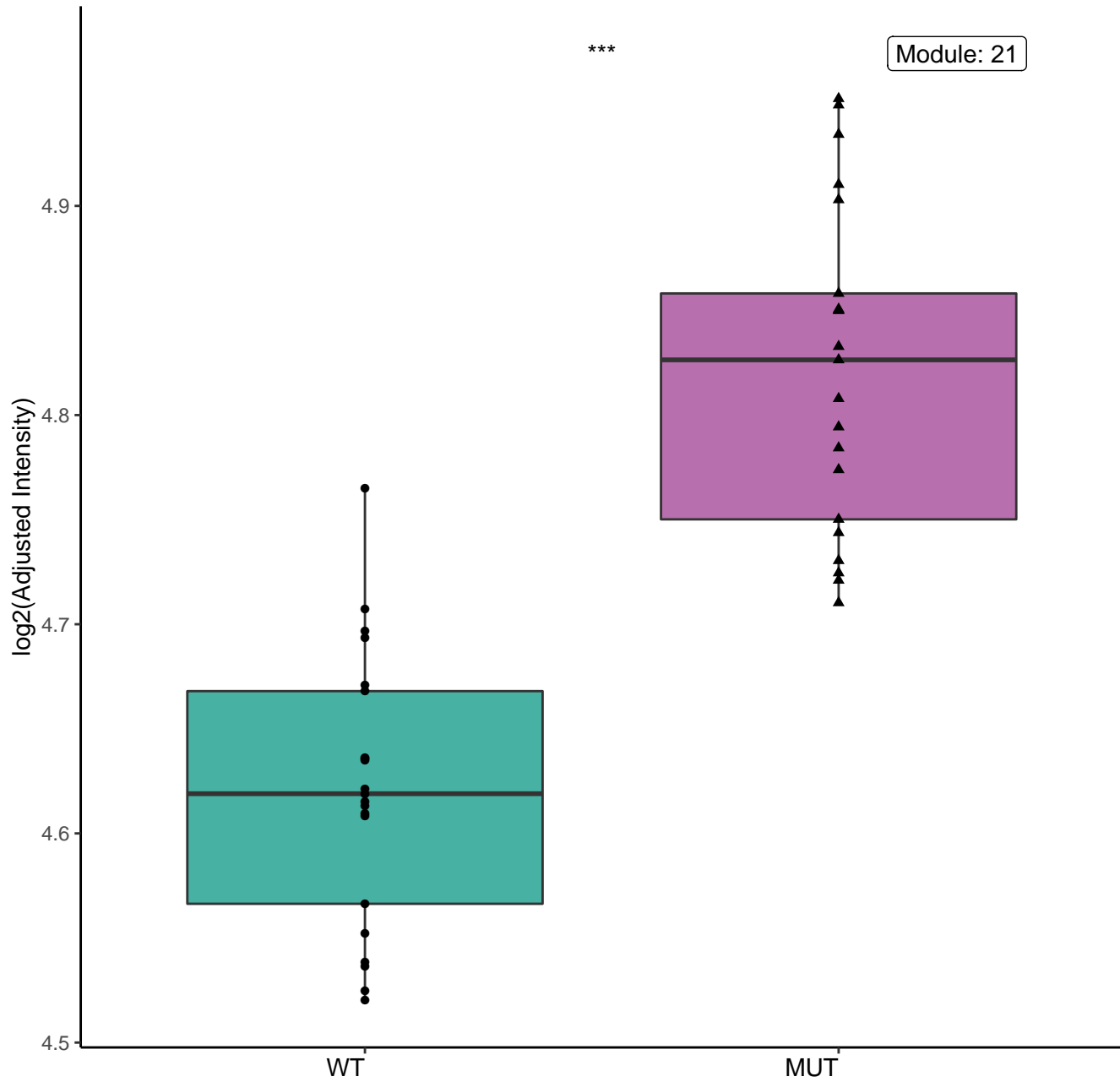


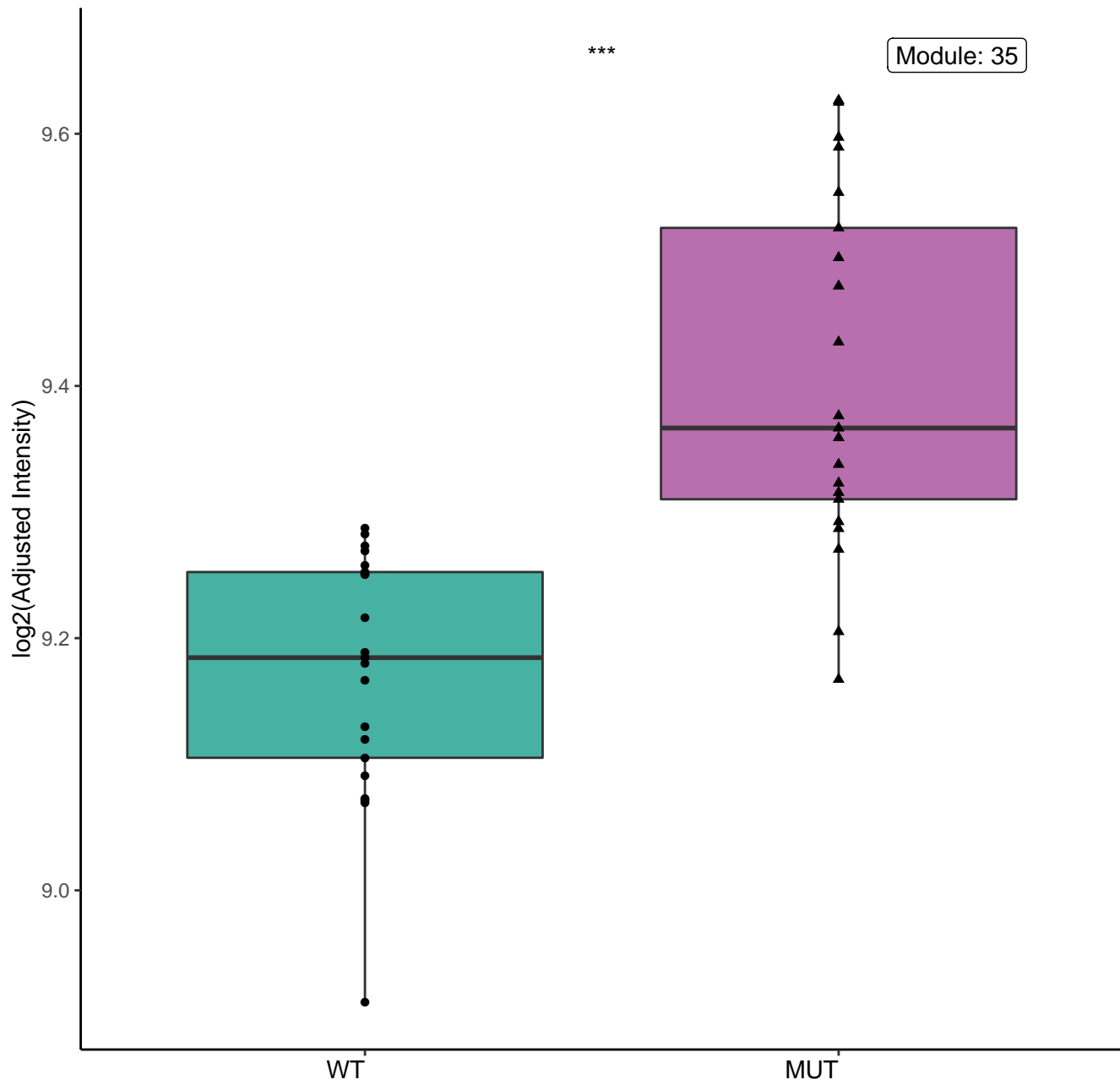


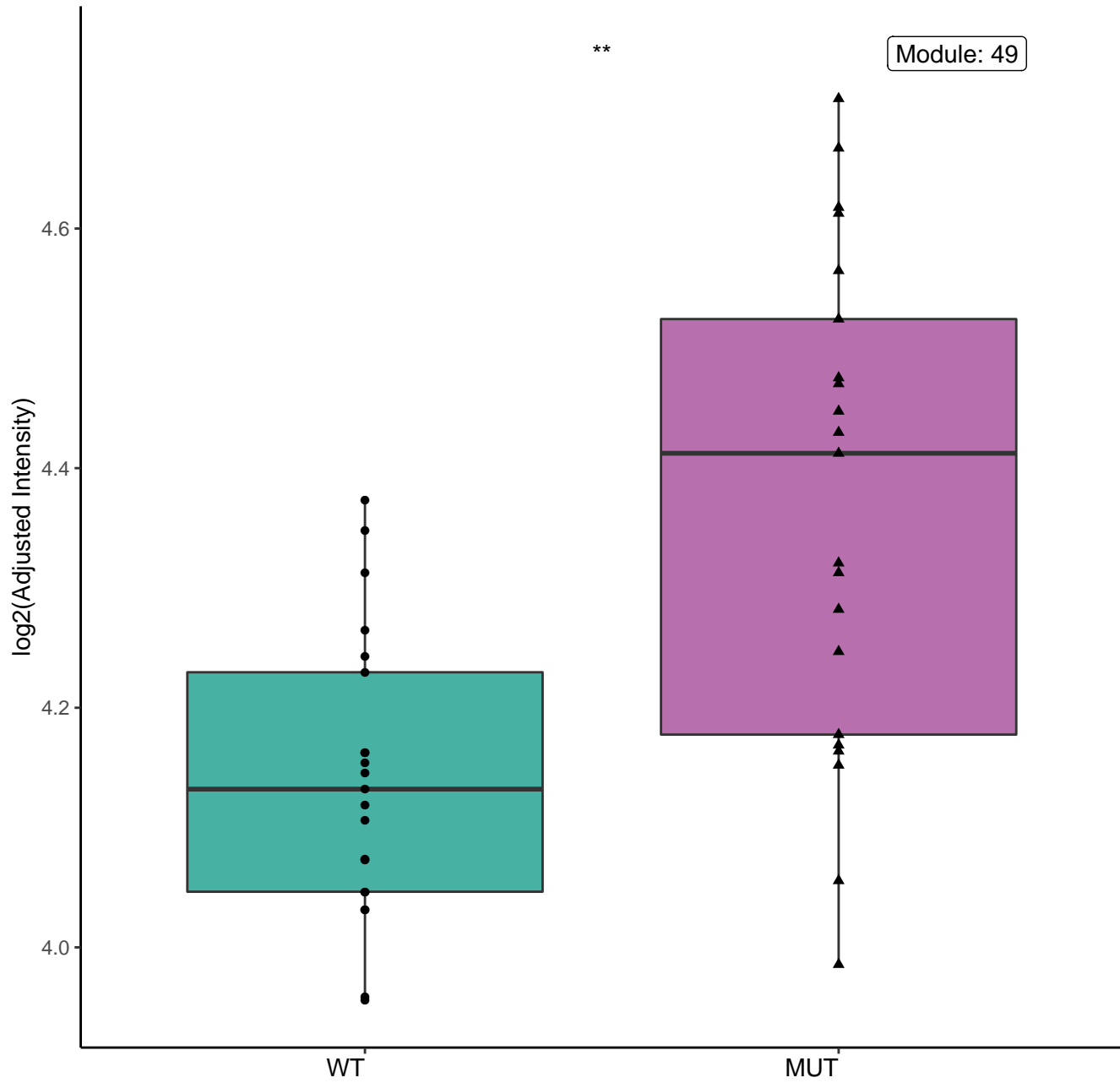












Adk|P55264

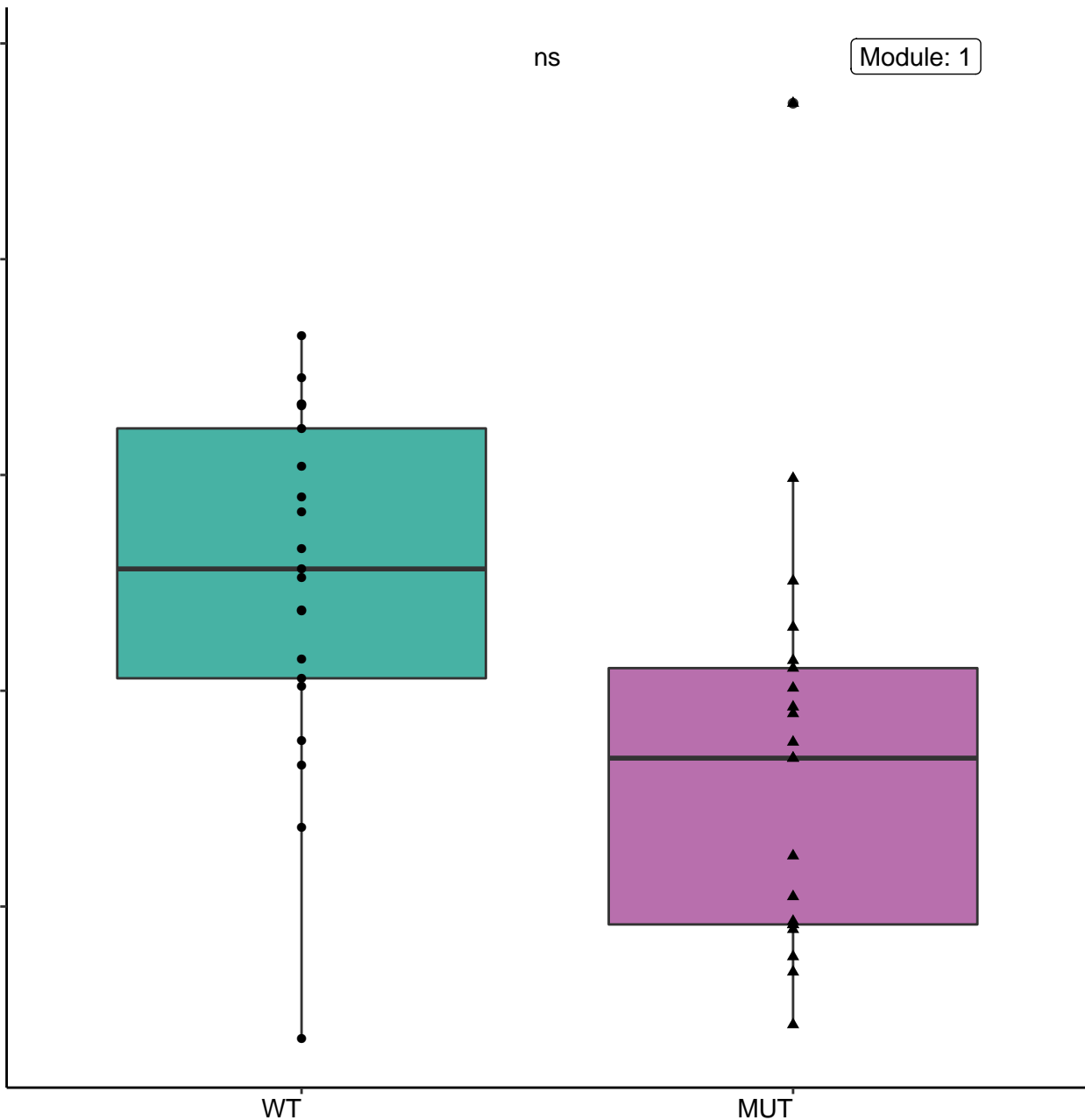
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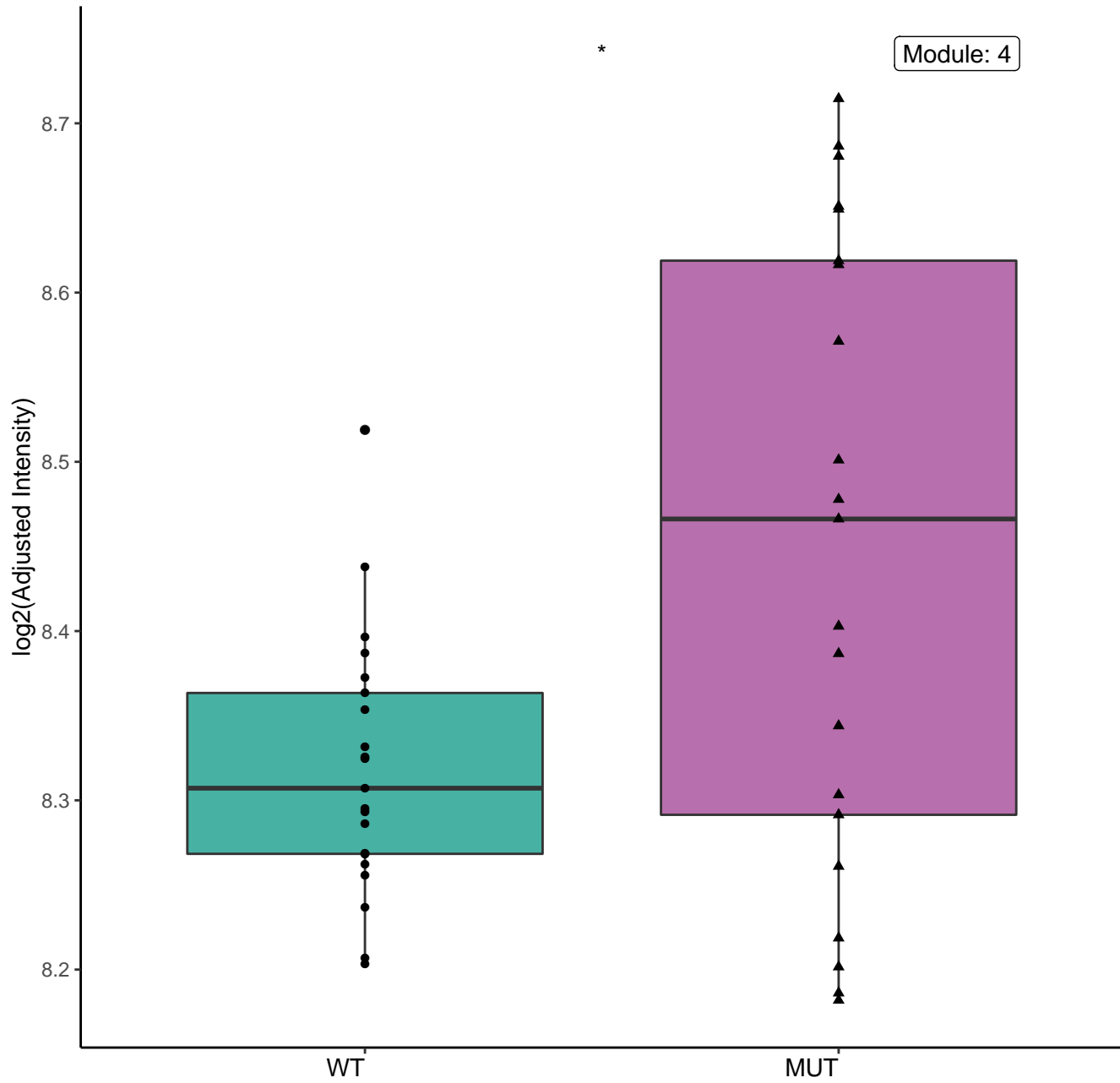
Module: 1

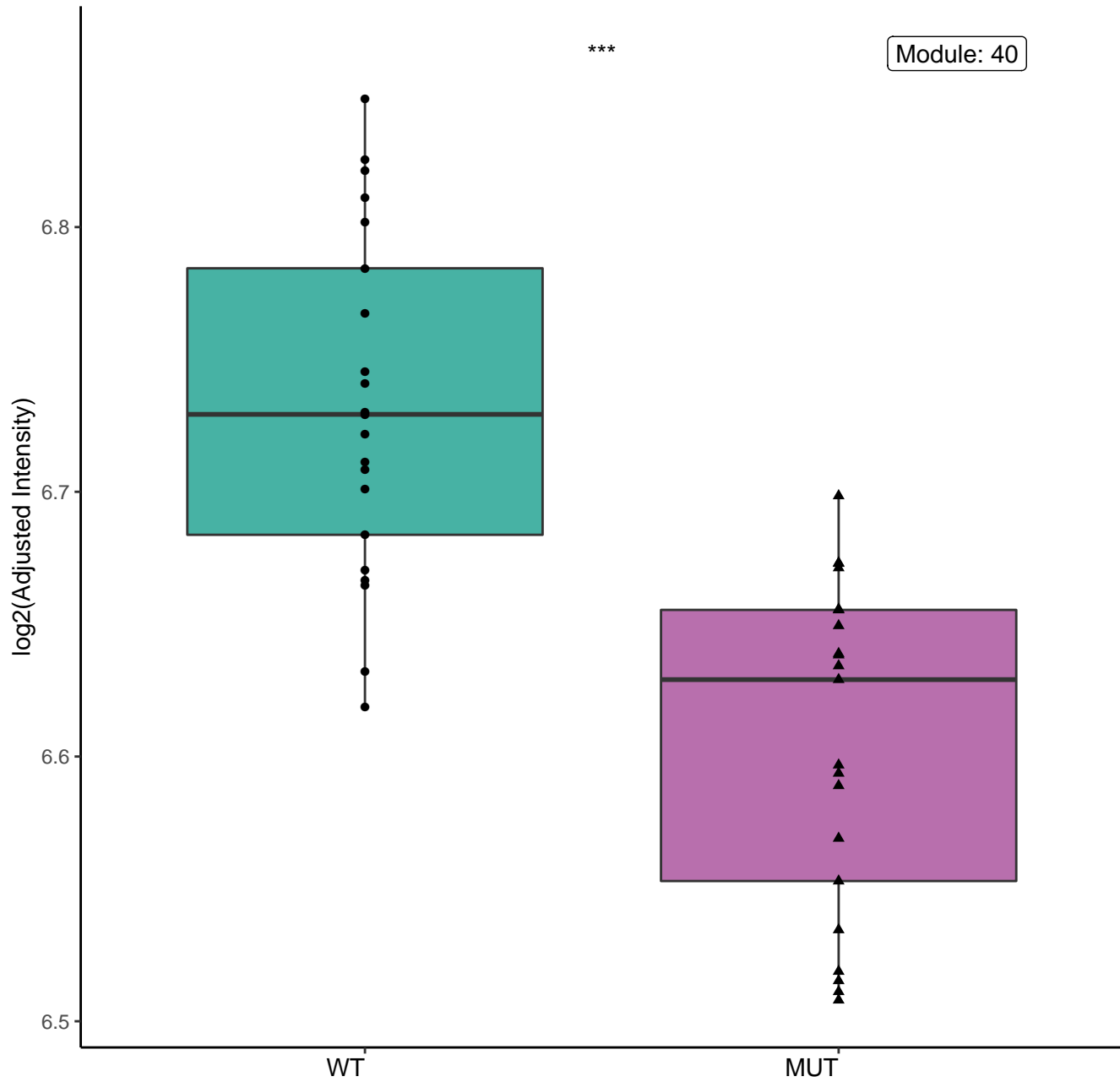
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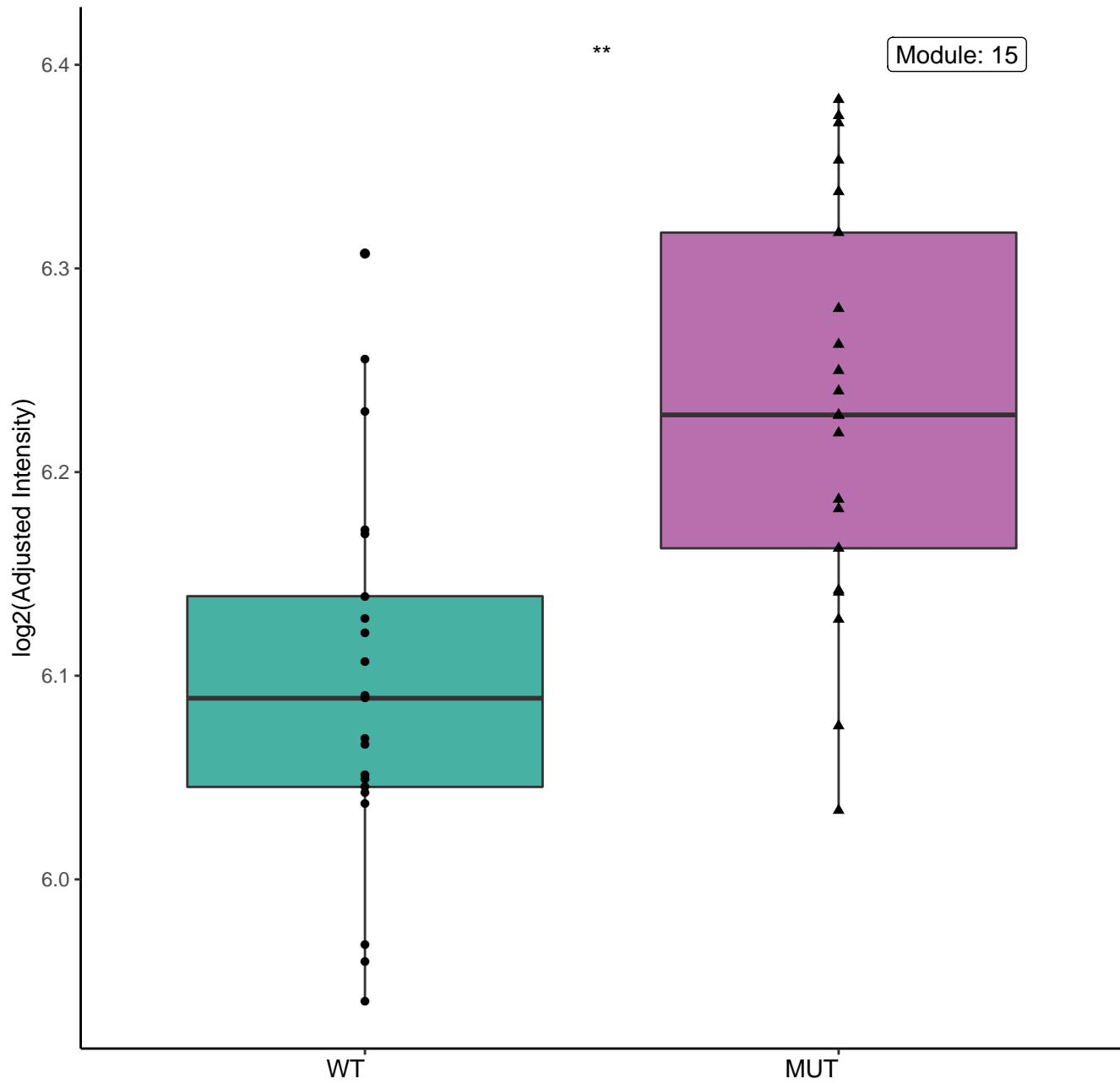
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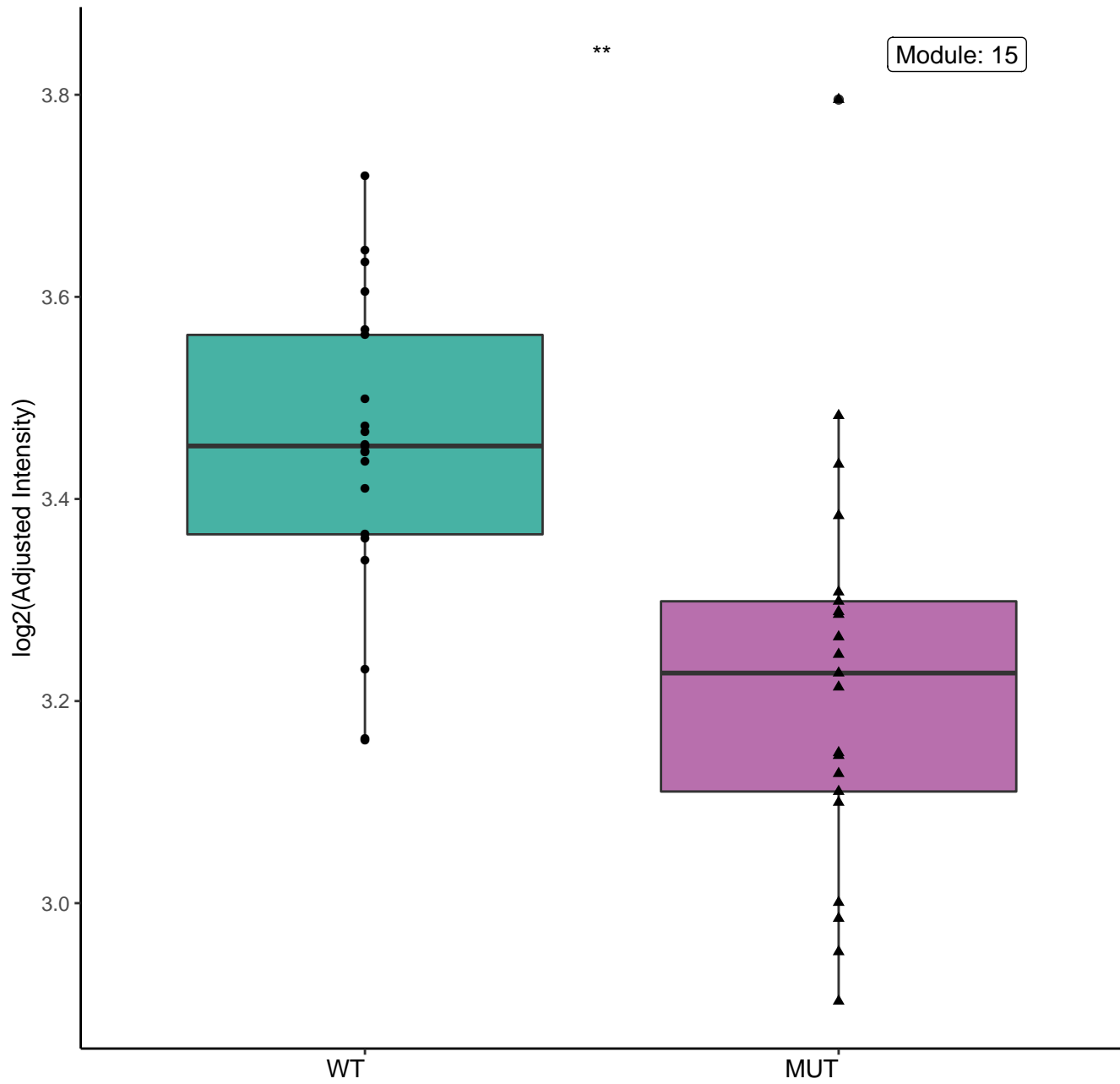
MUT

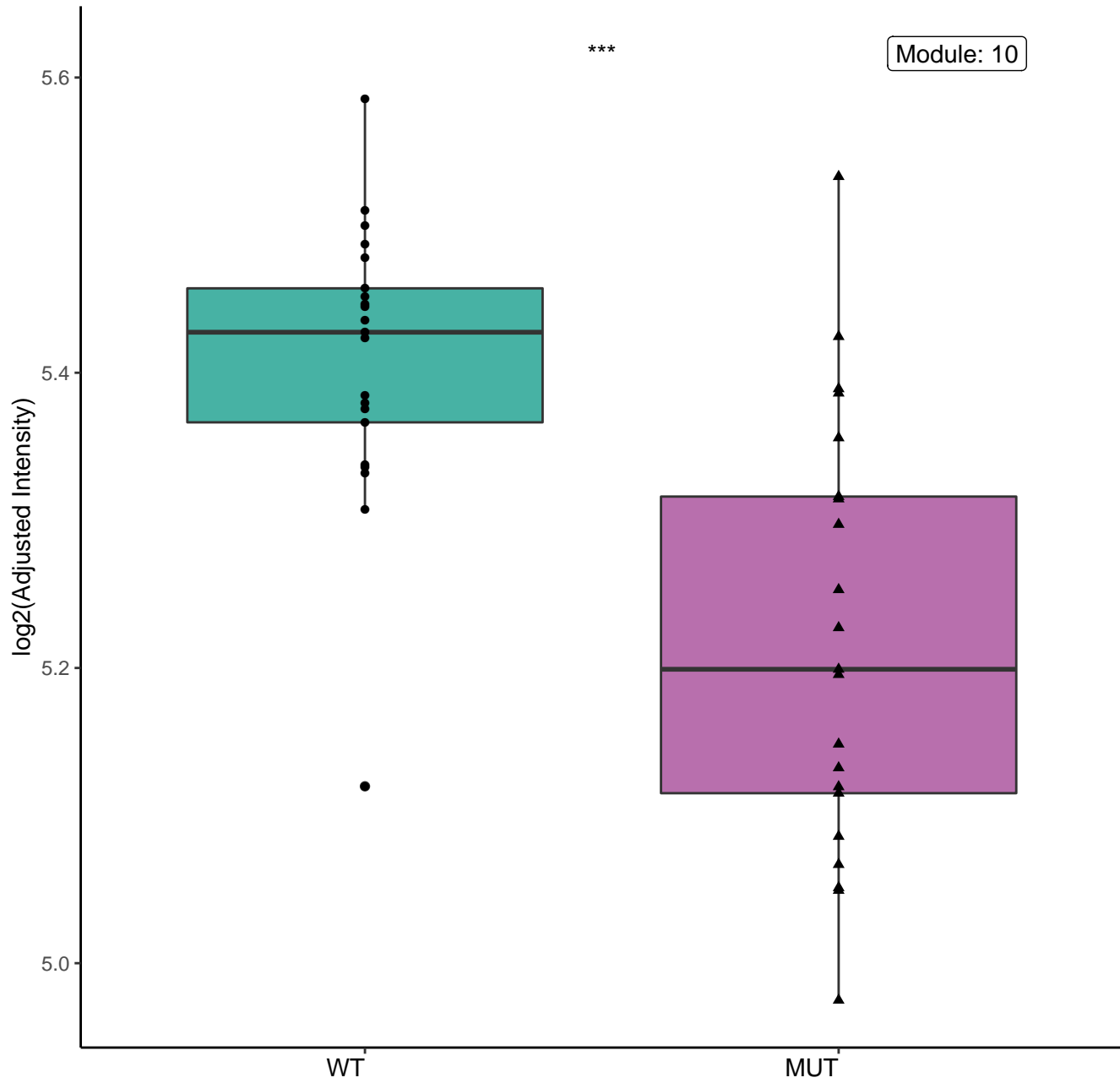


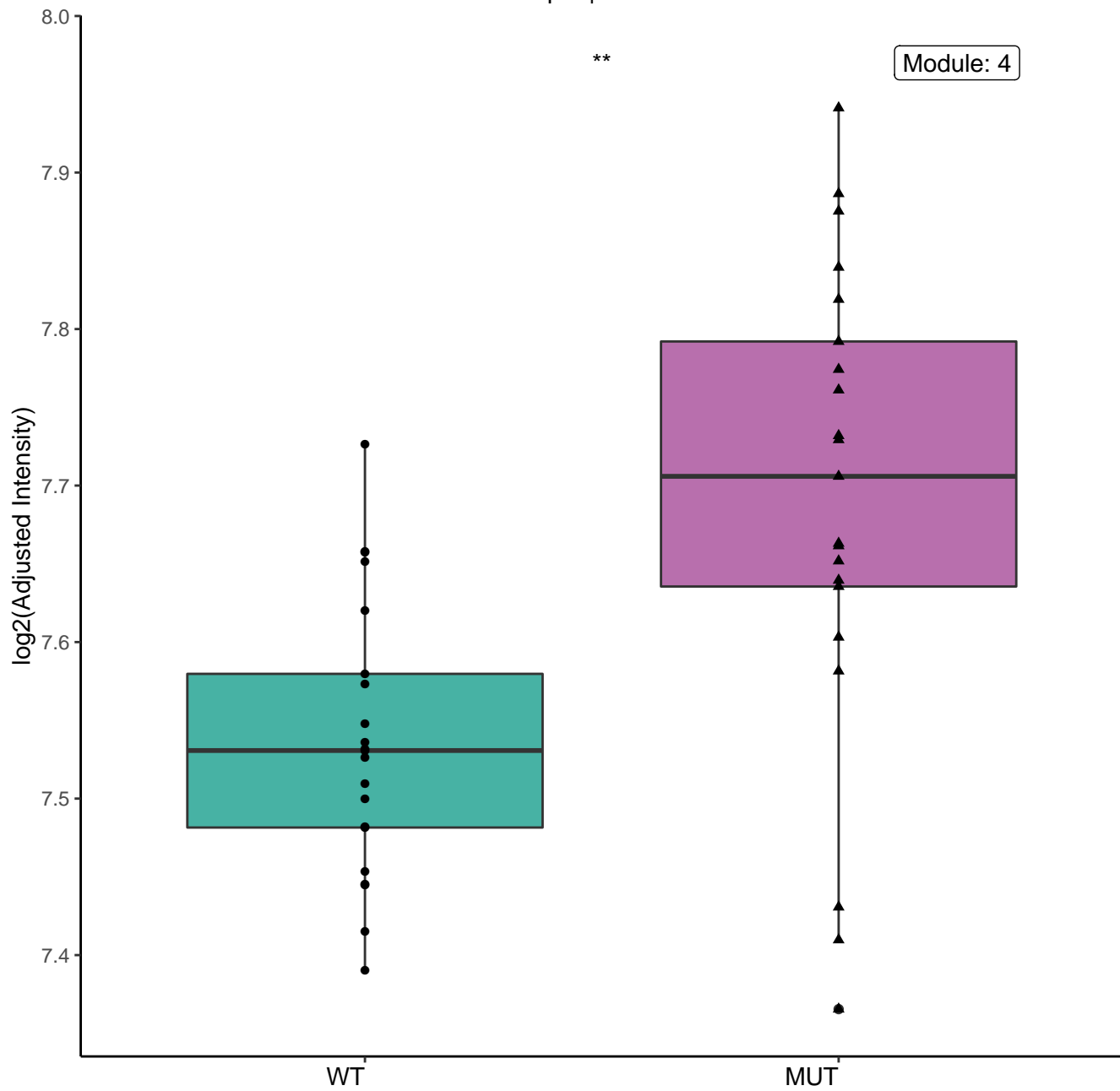


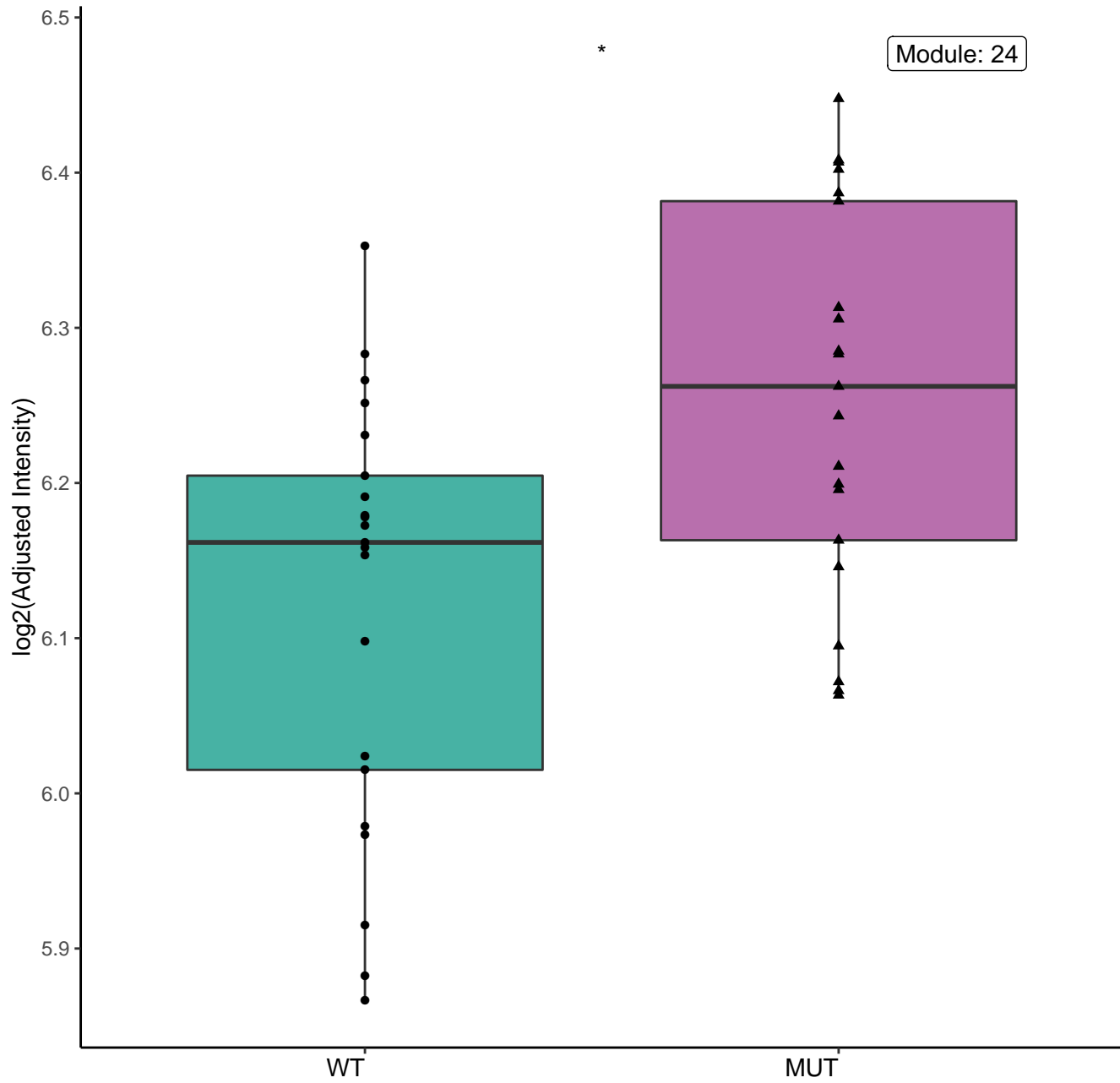






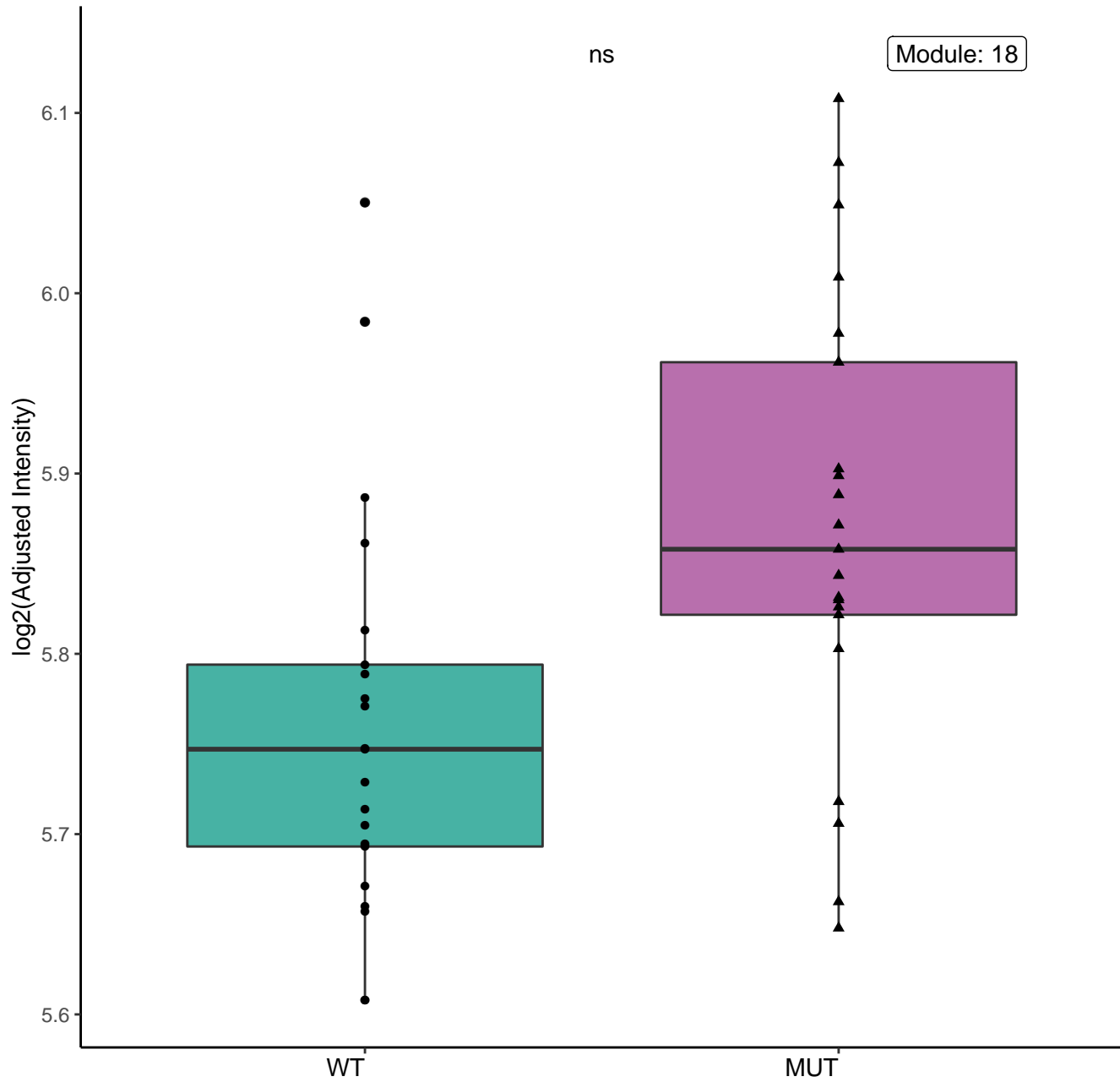


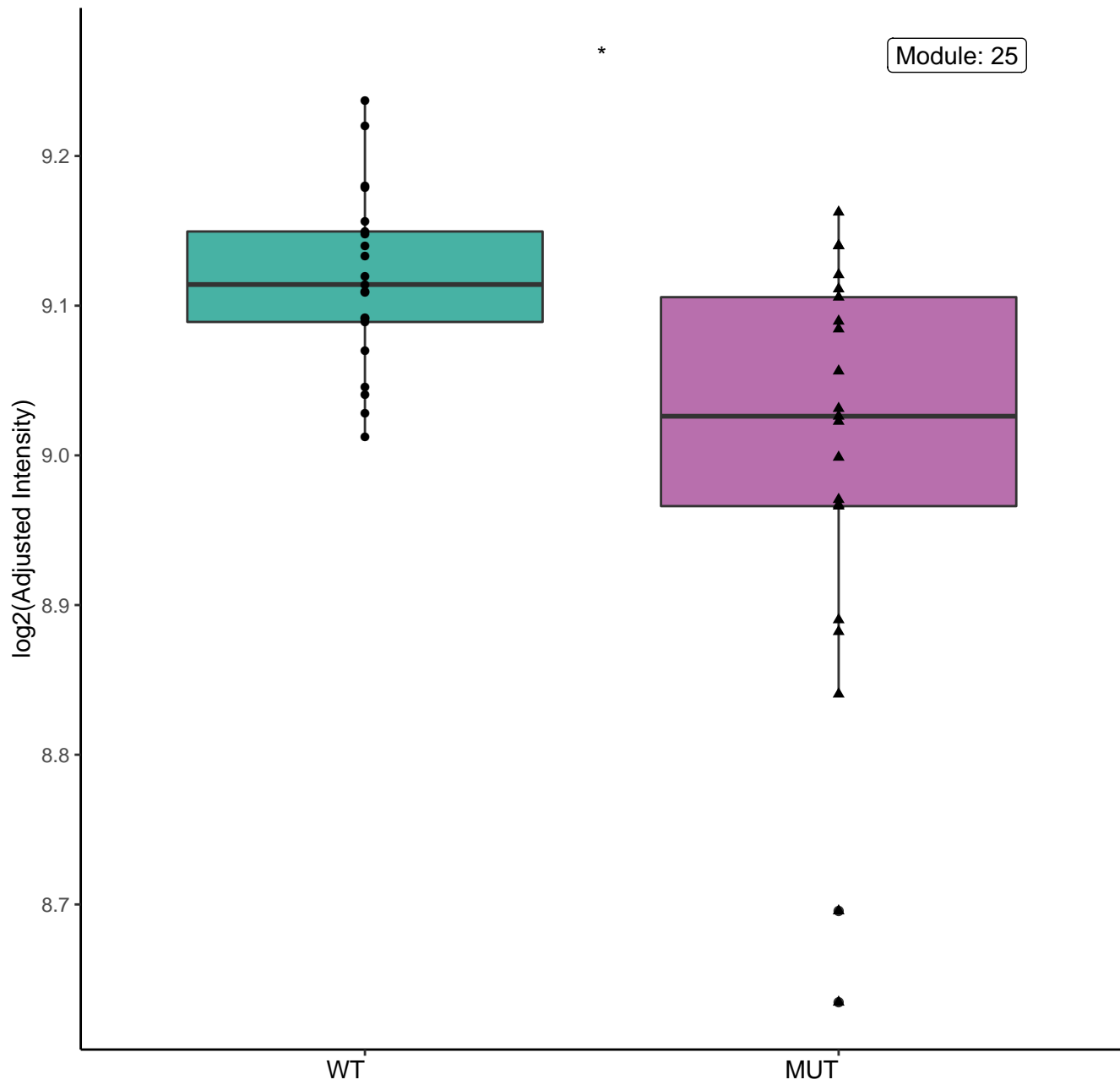




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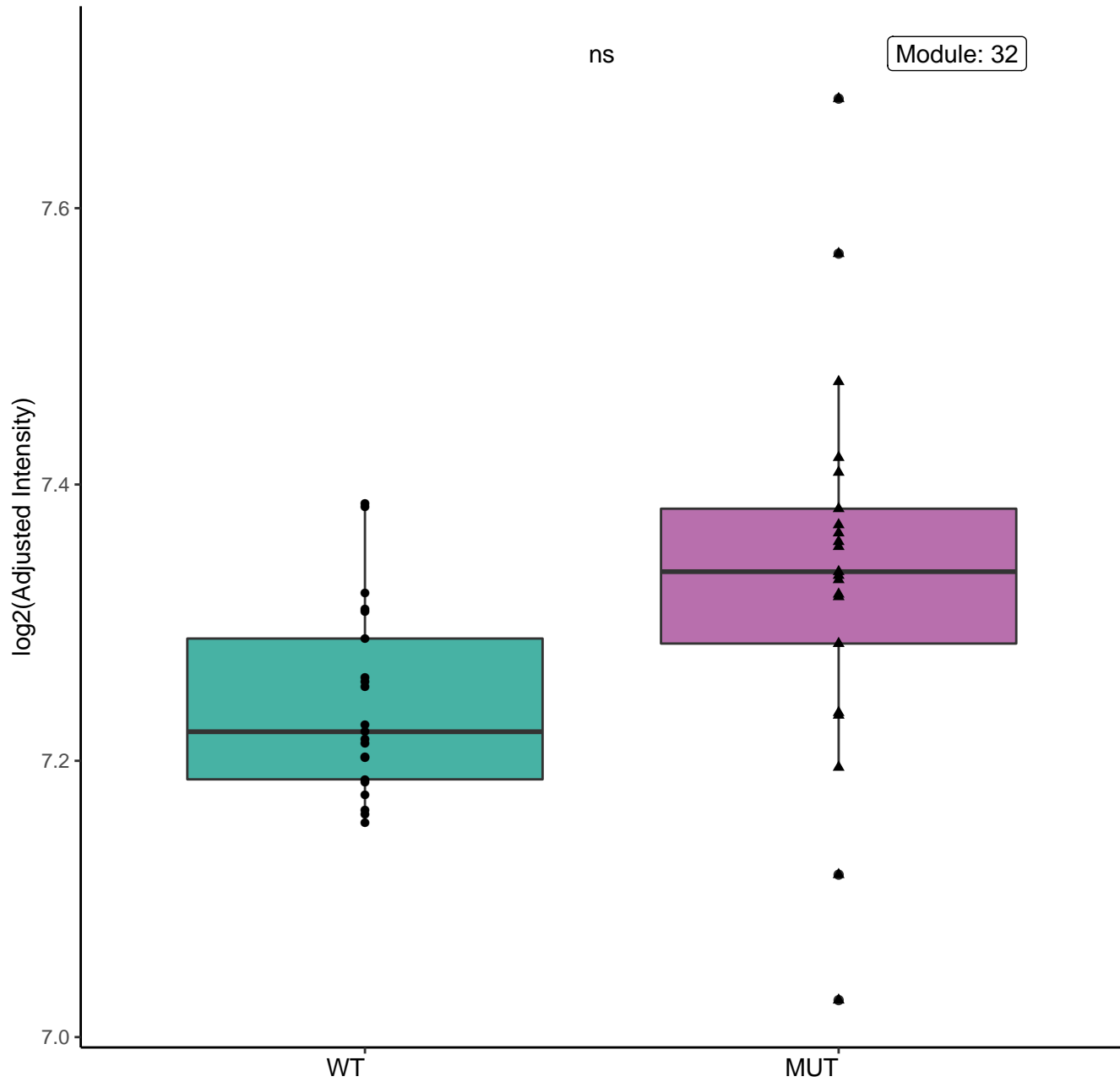
Module: 18

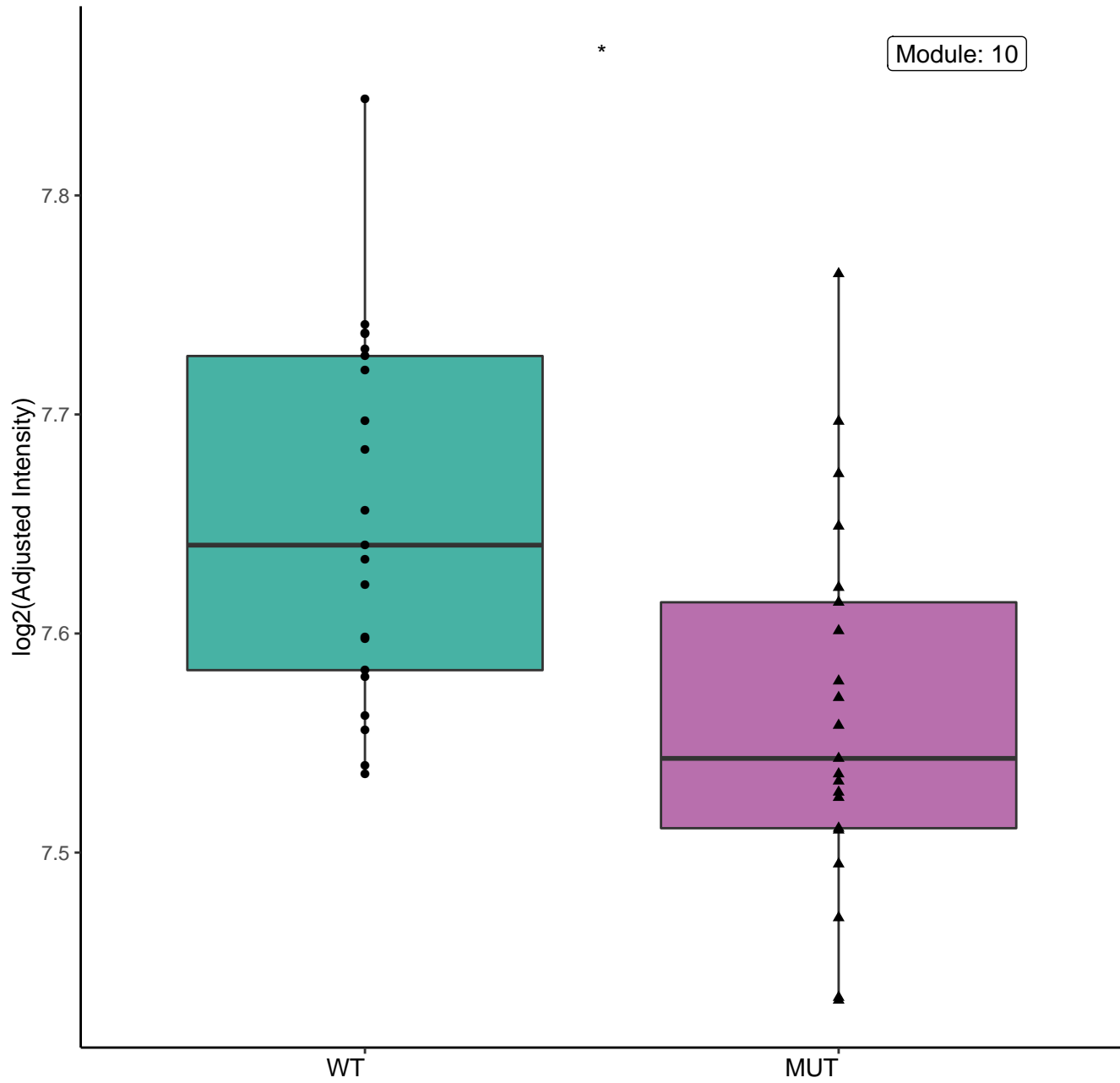




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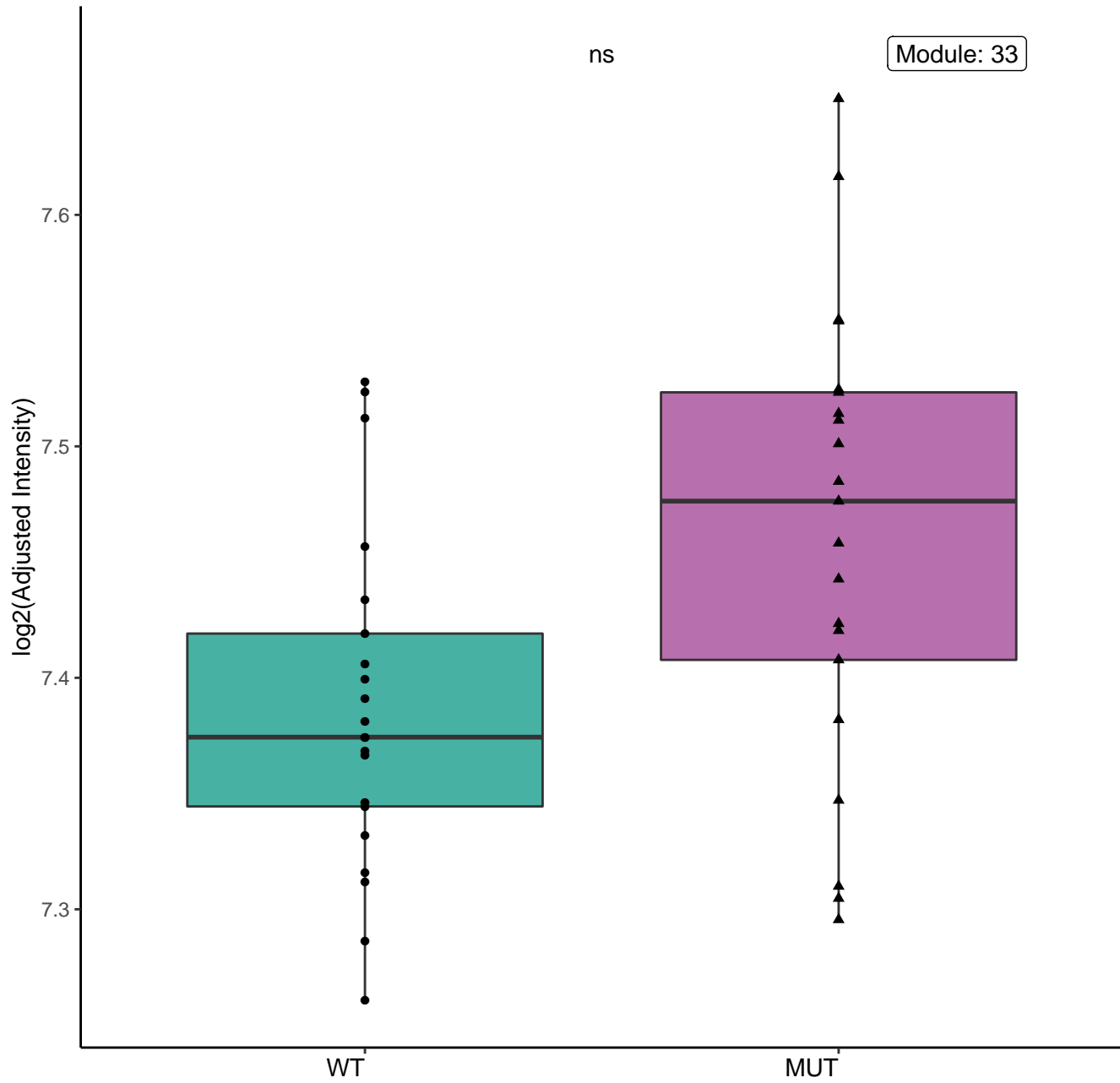
Module: 32





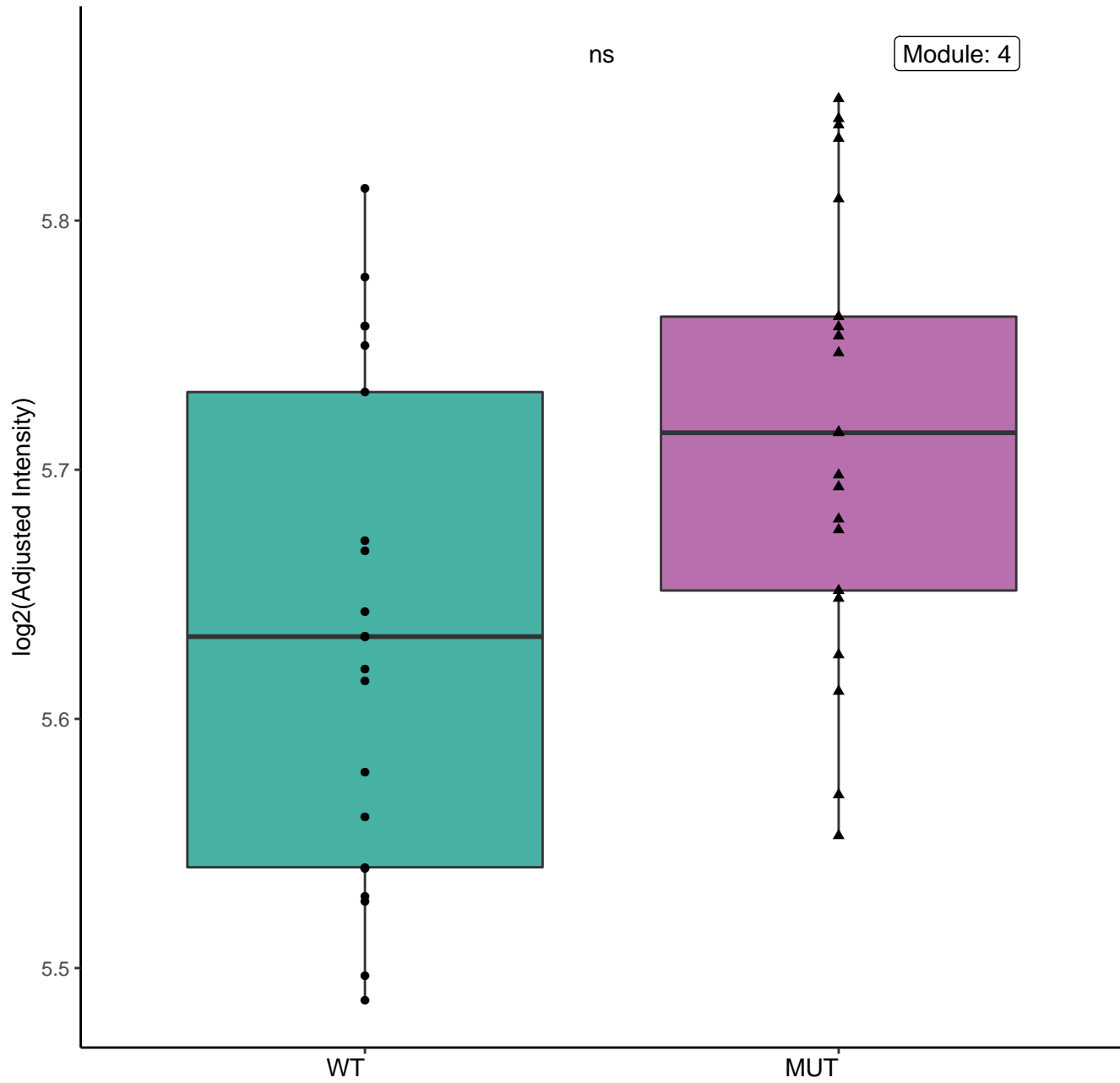
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Module: 33



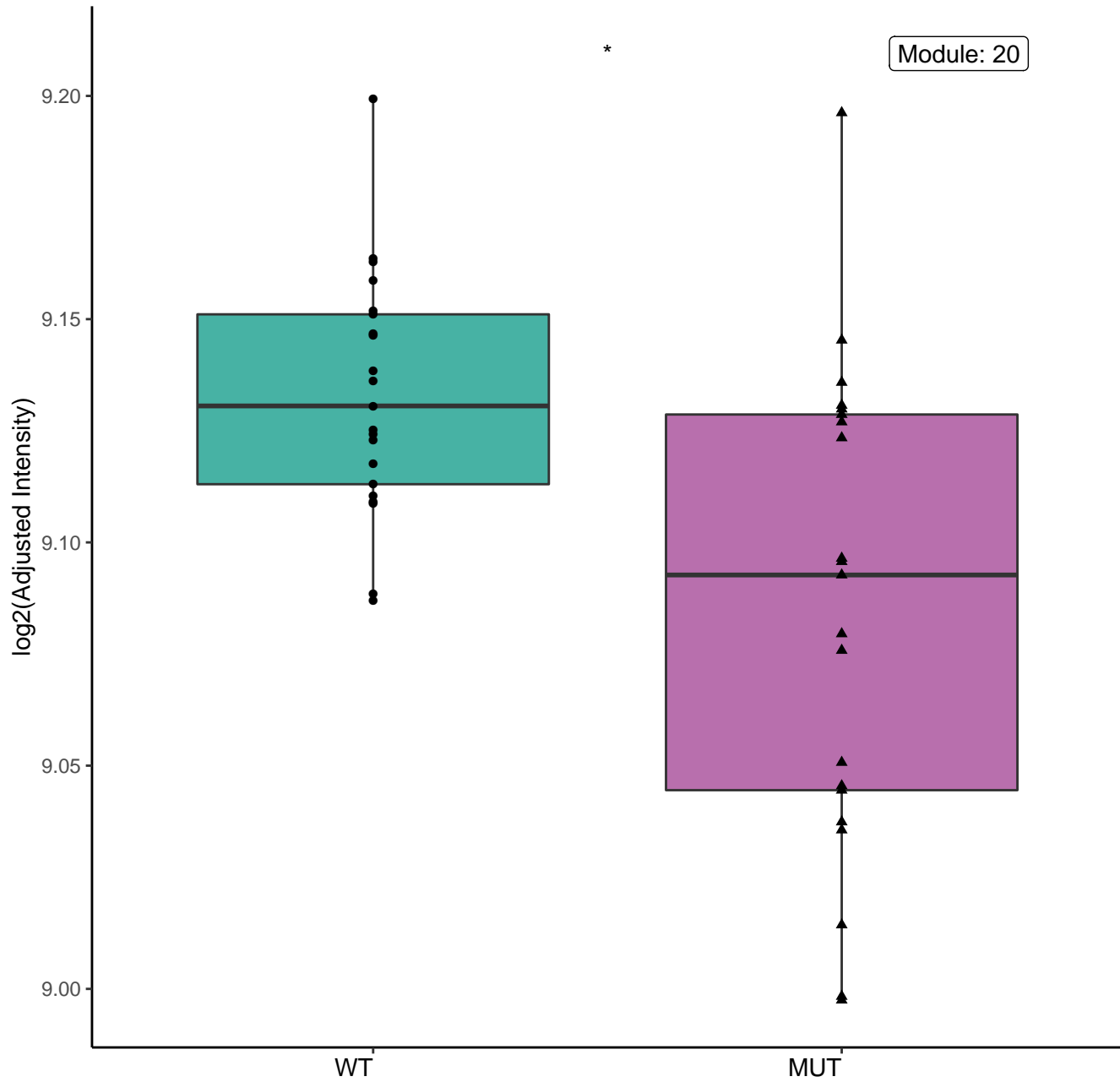
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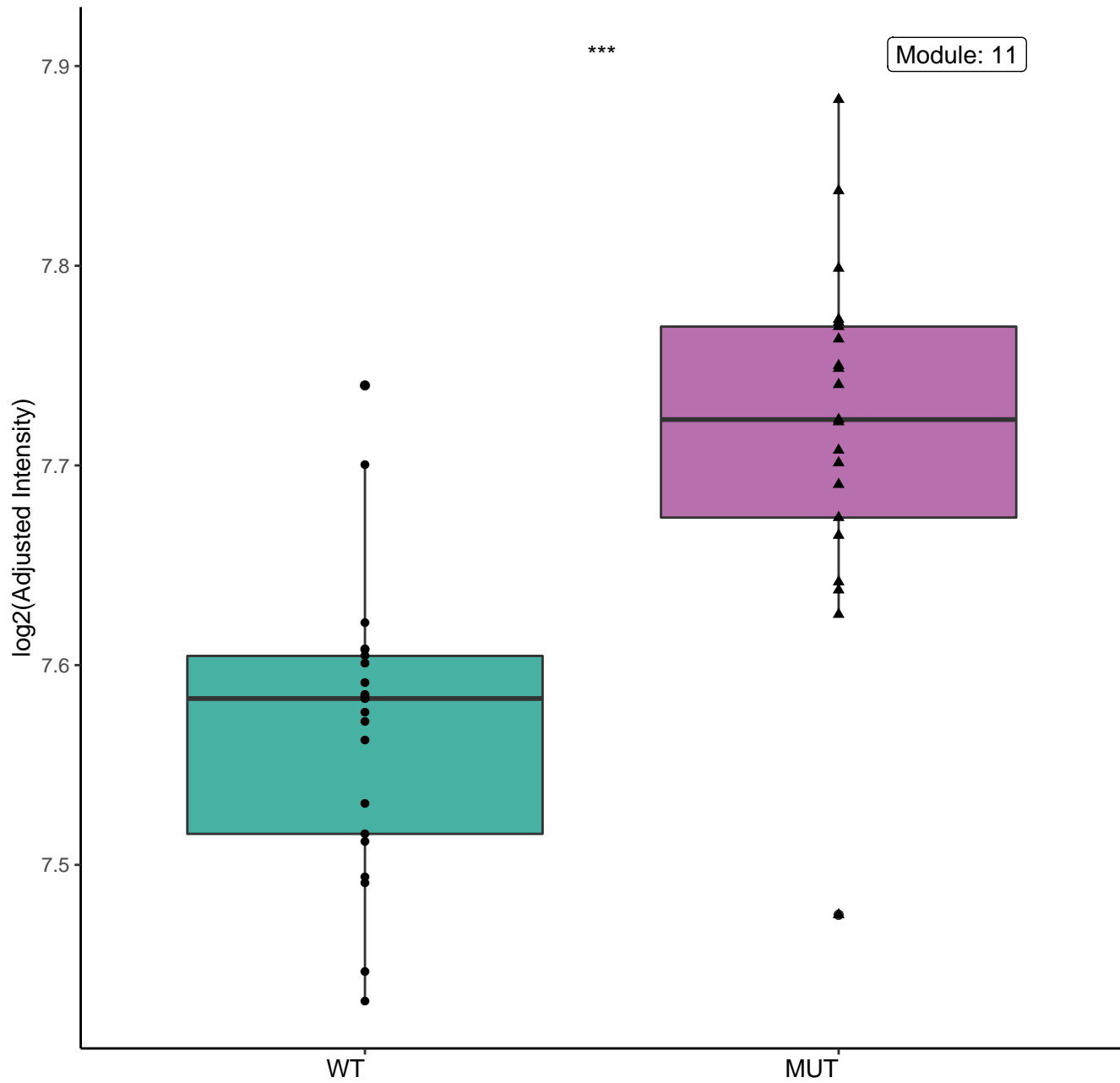
Module: 4

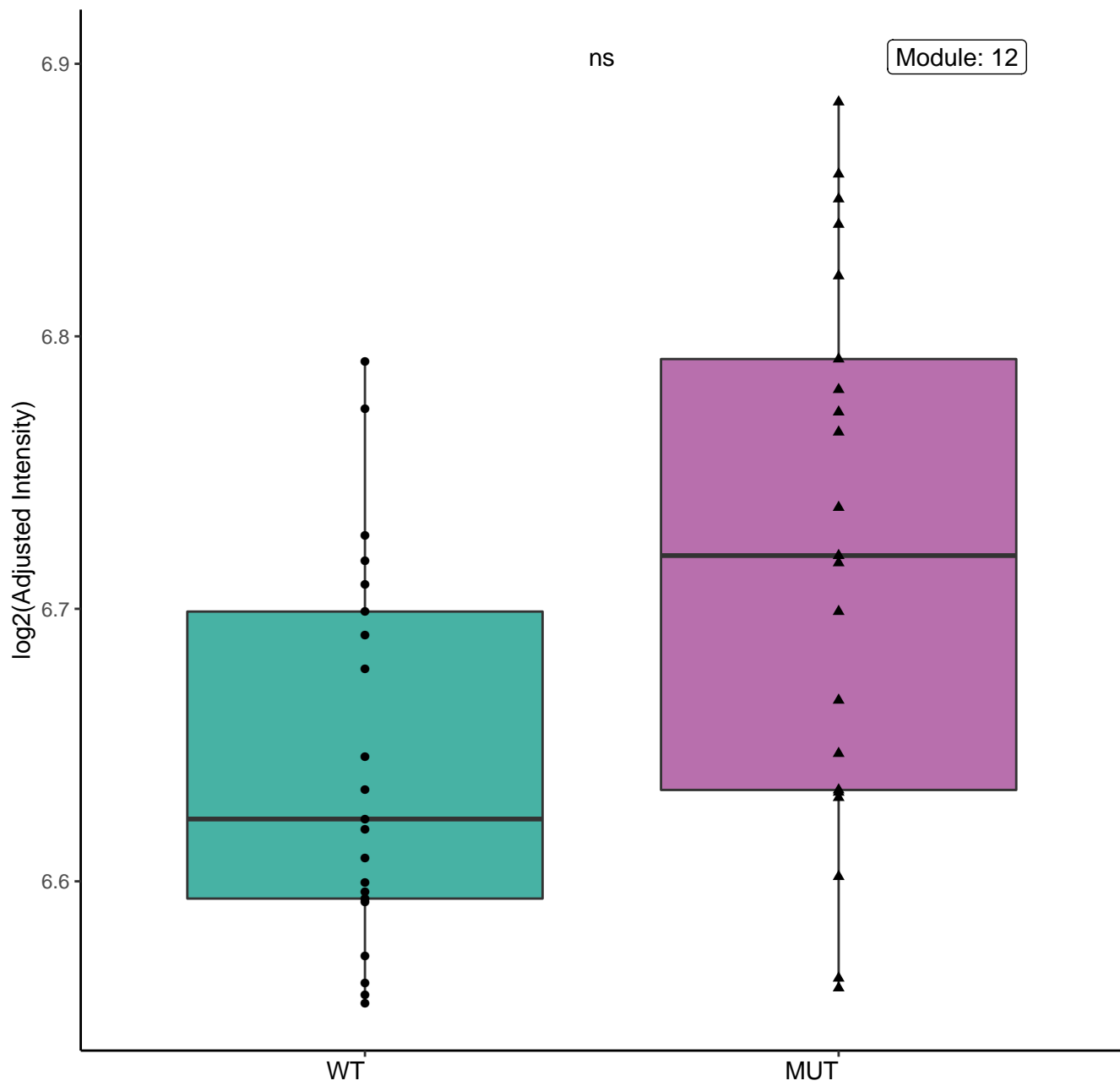


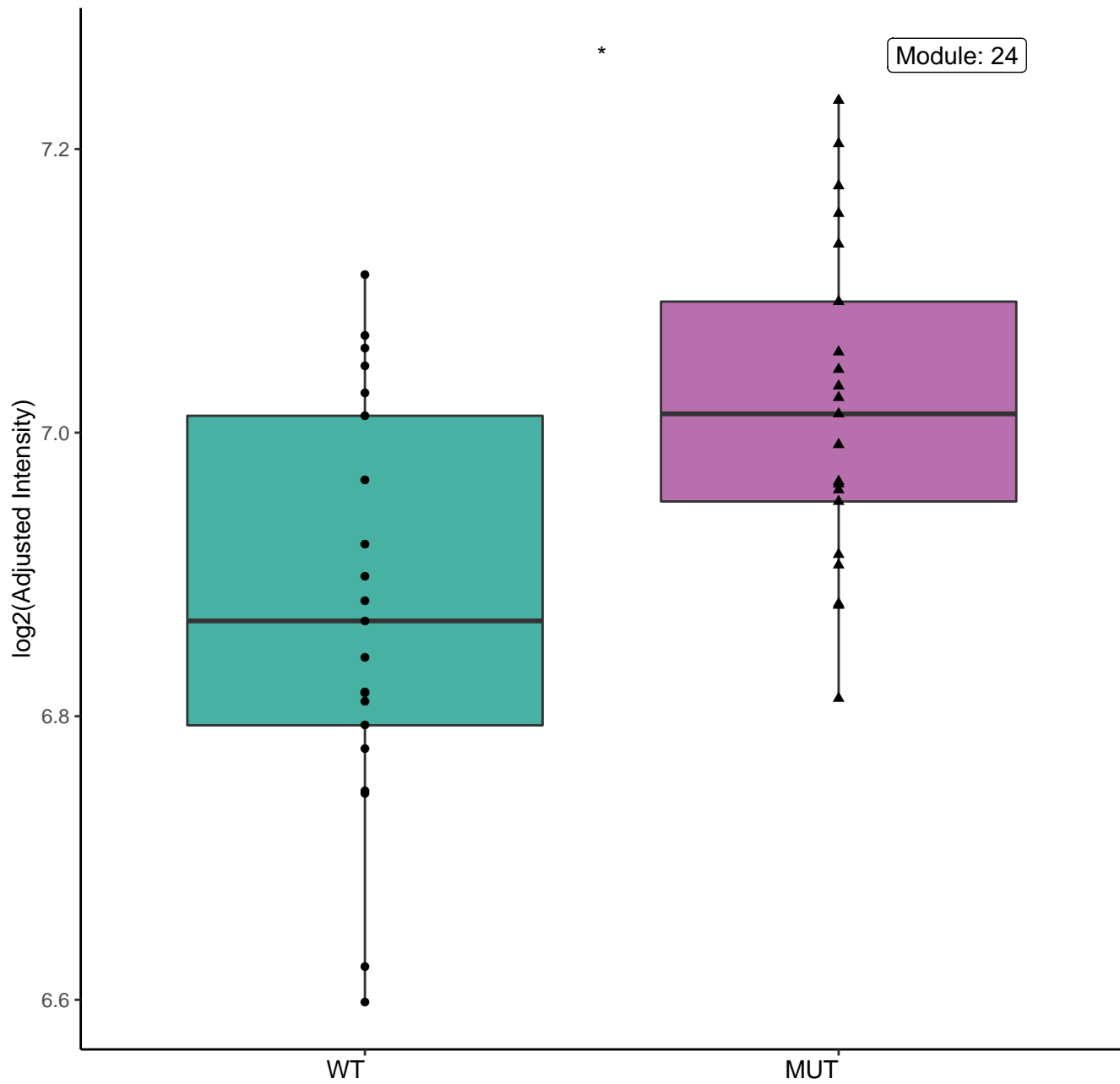
Actr2|P61161

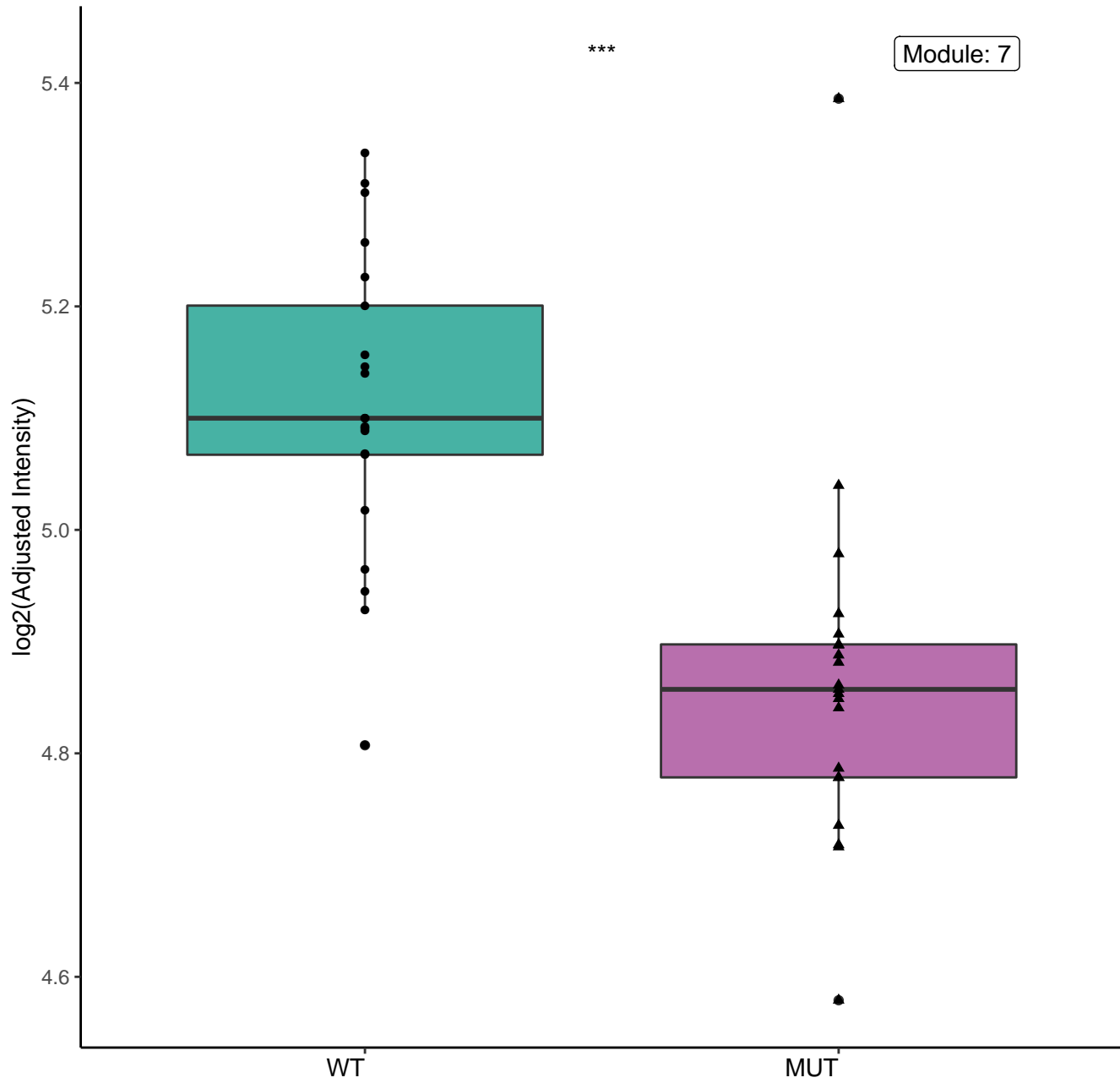
Module: 20

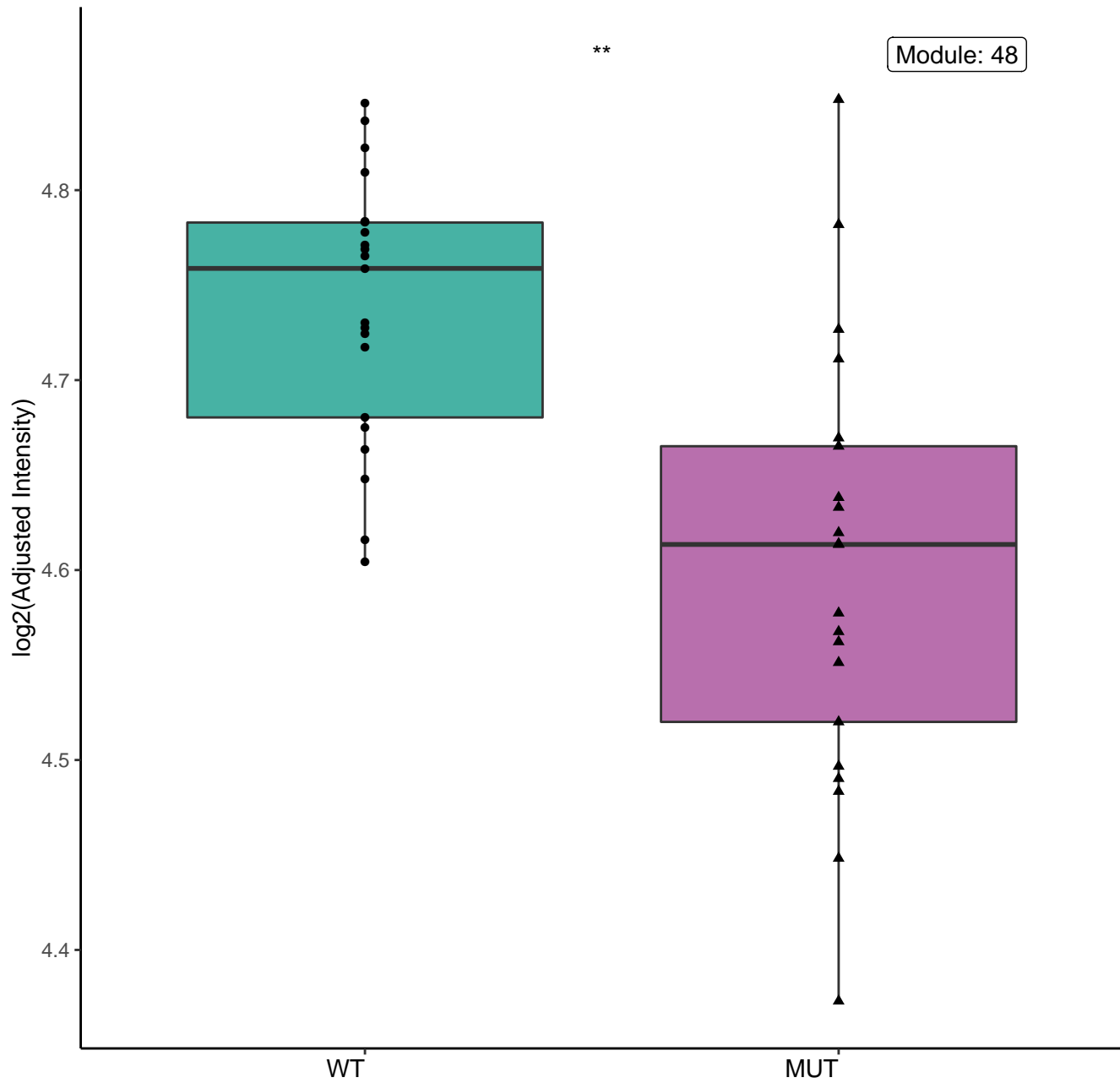






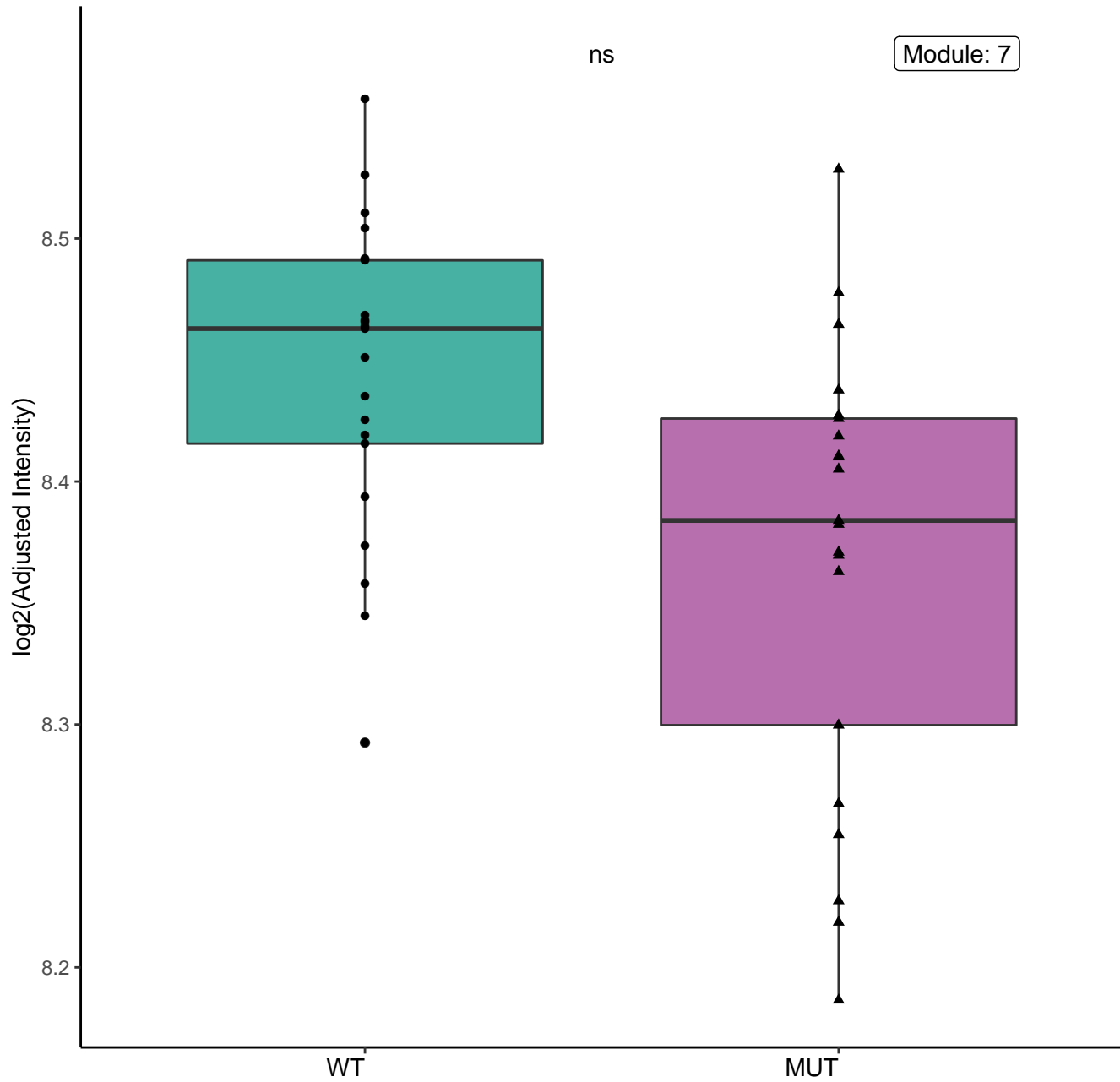


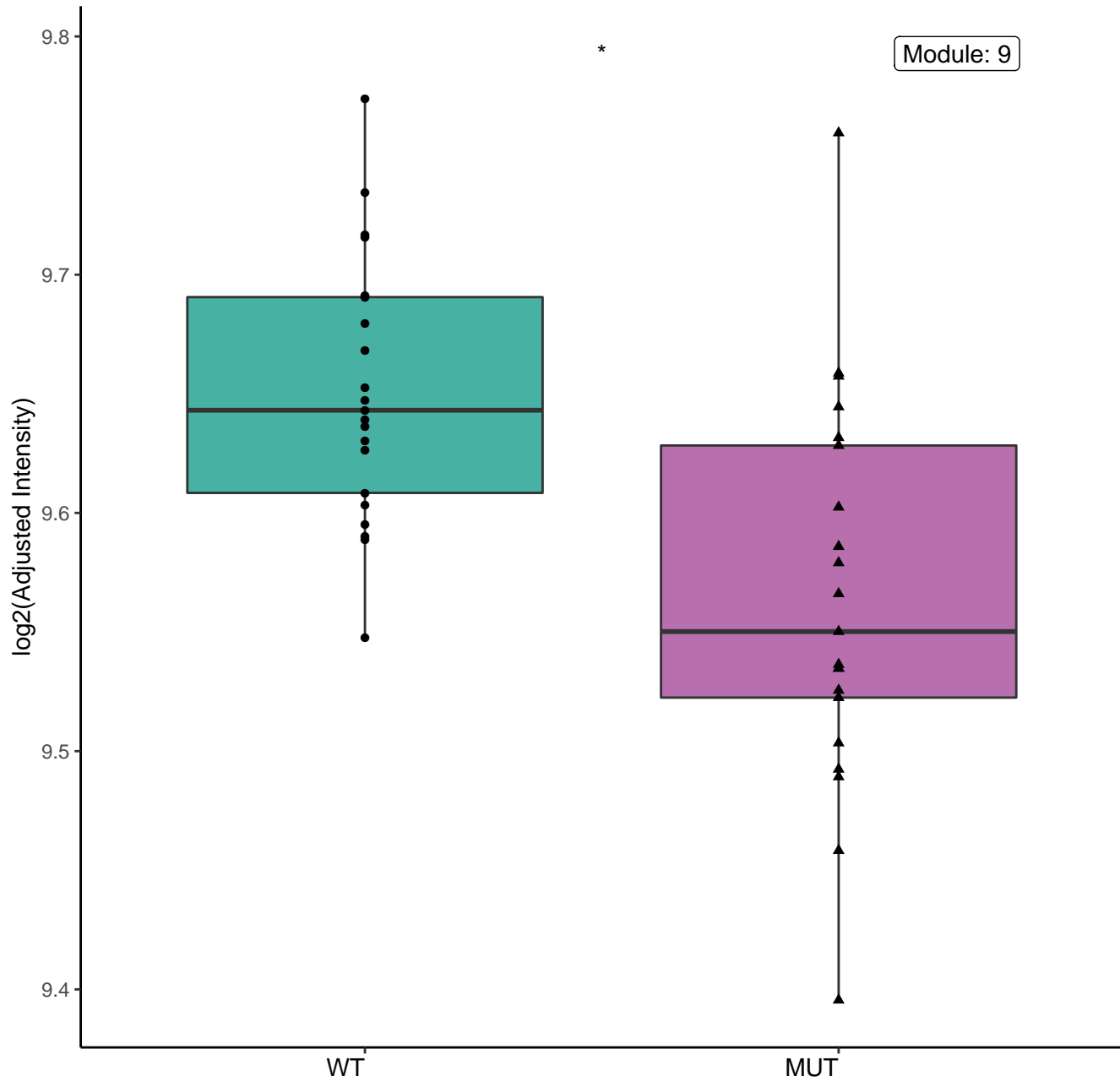


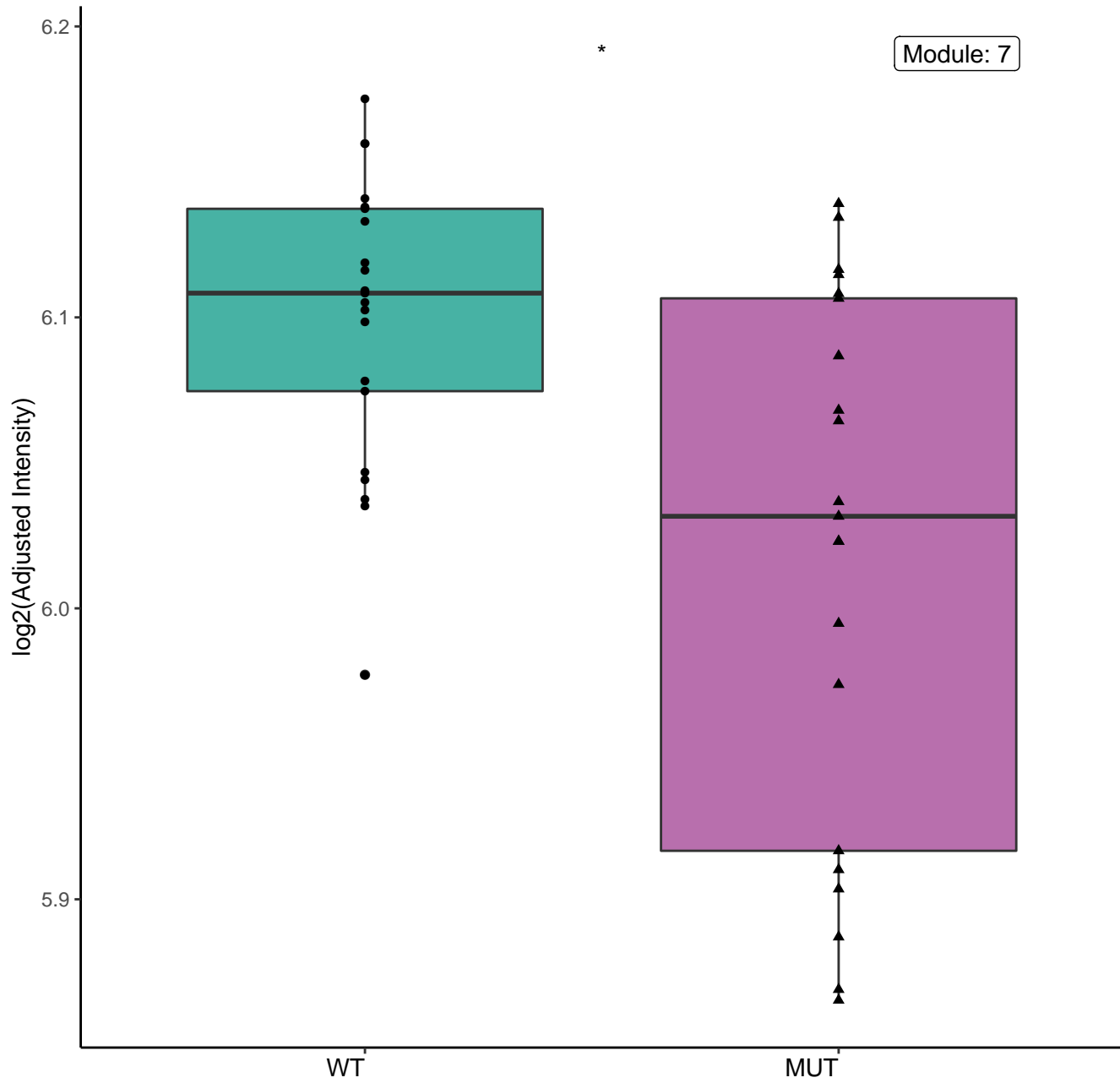


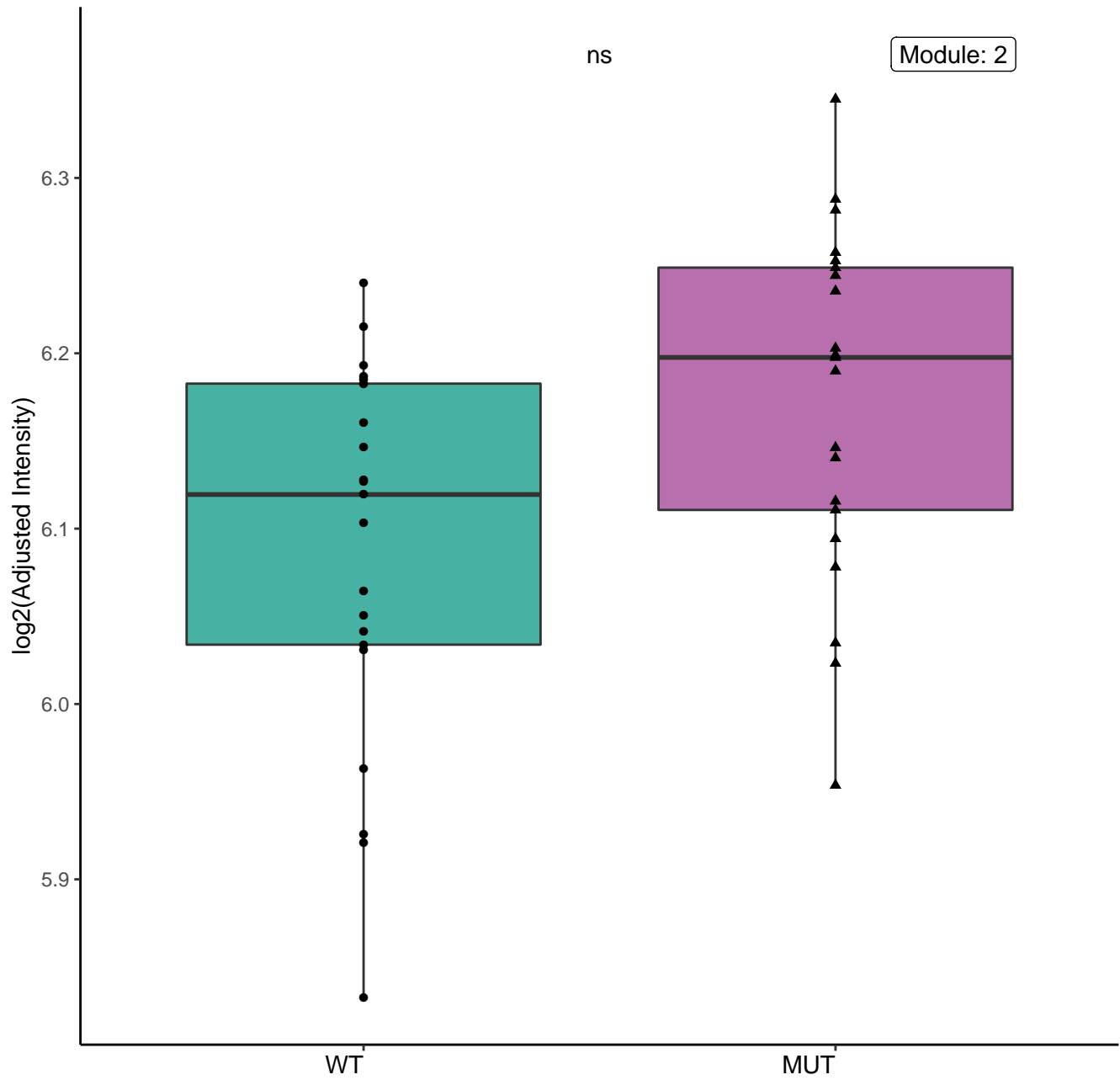
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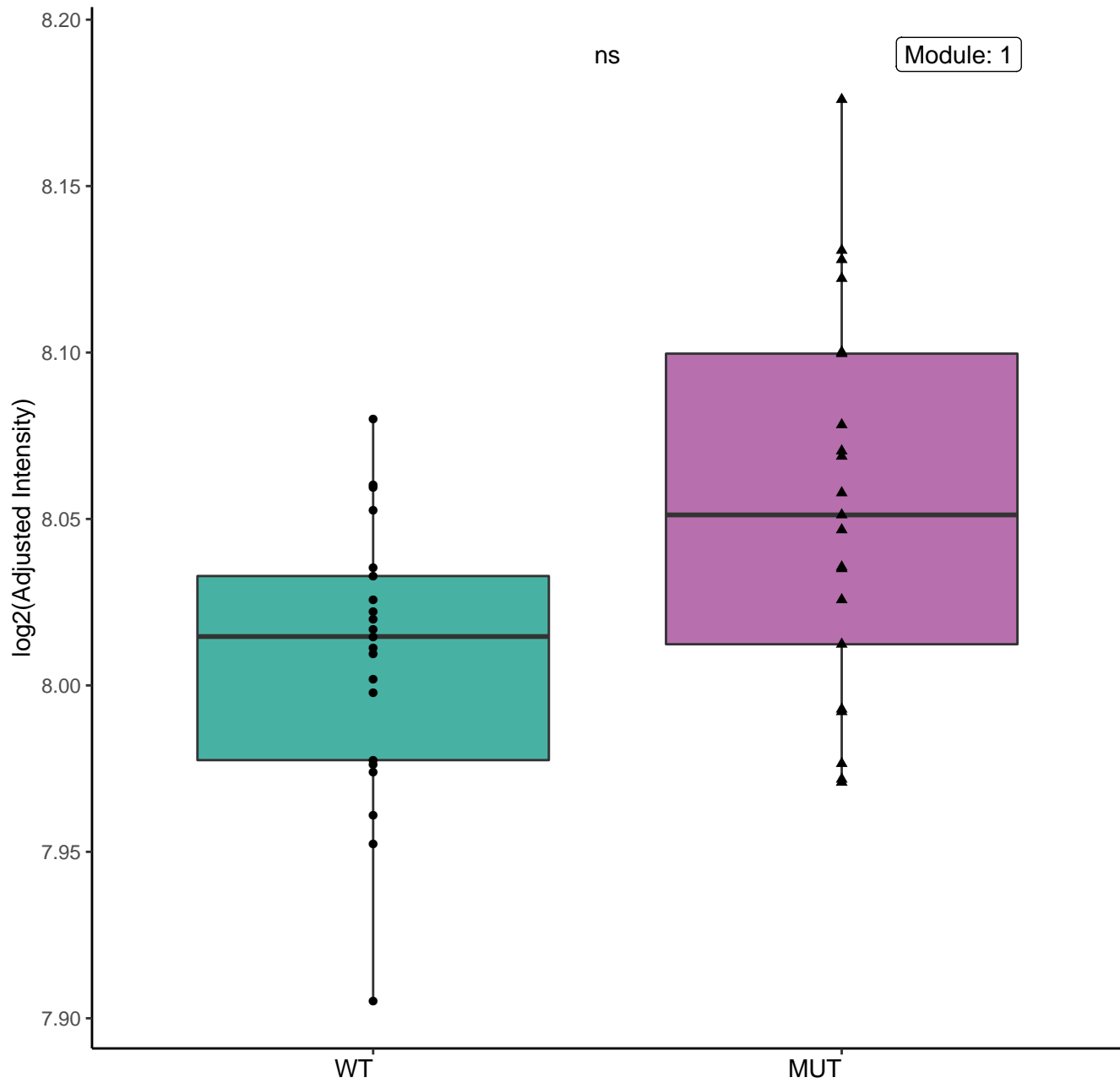
Module: 7





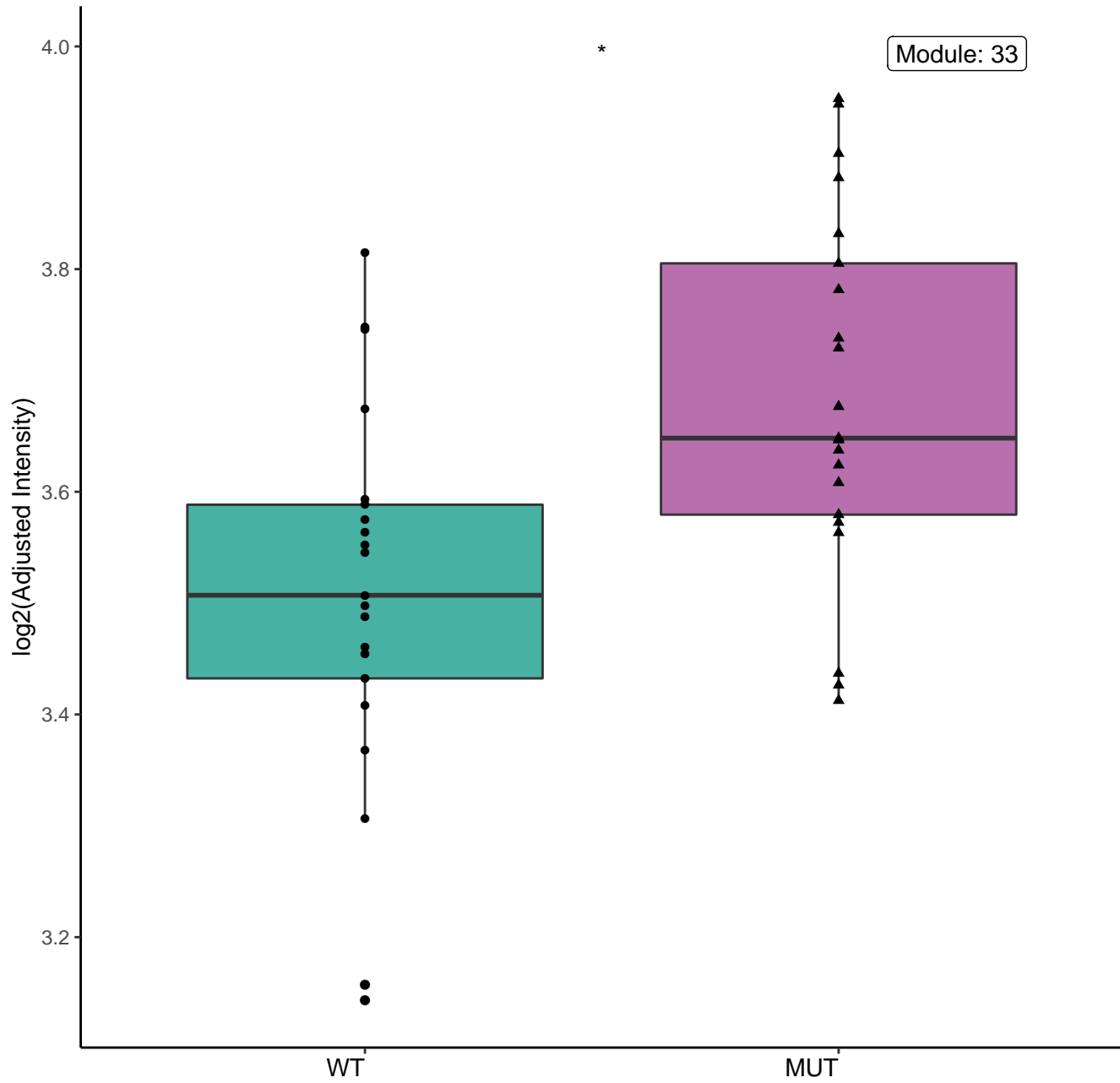


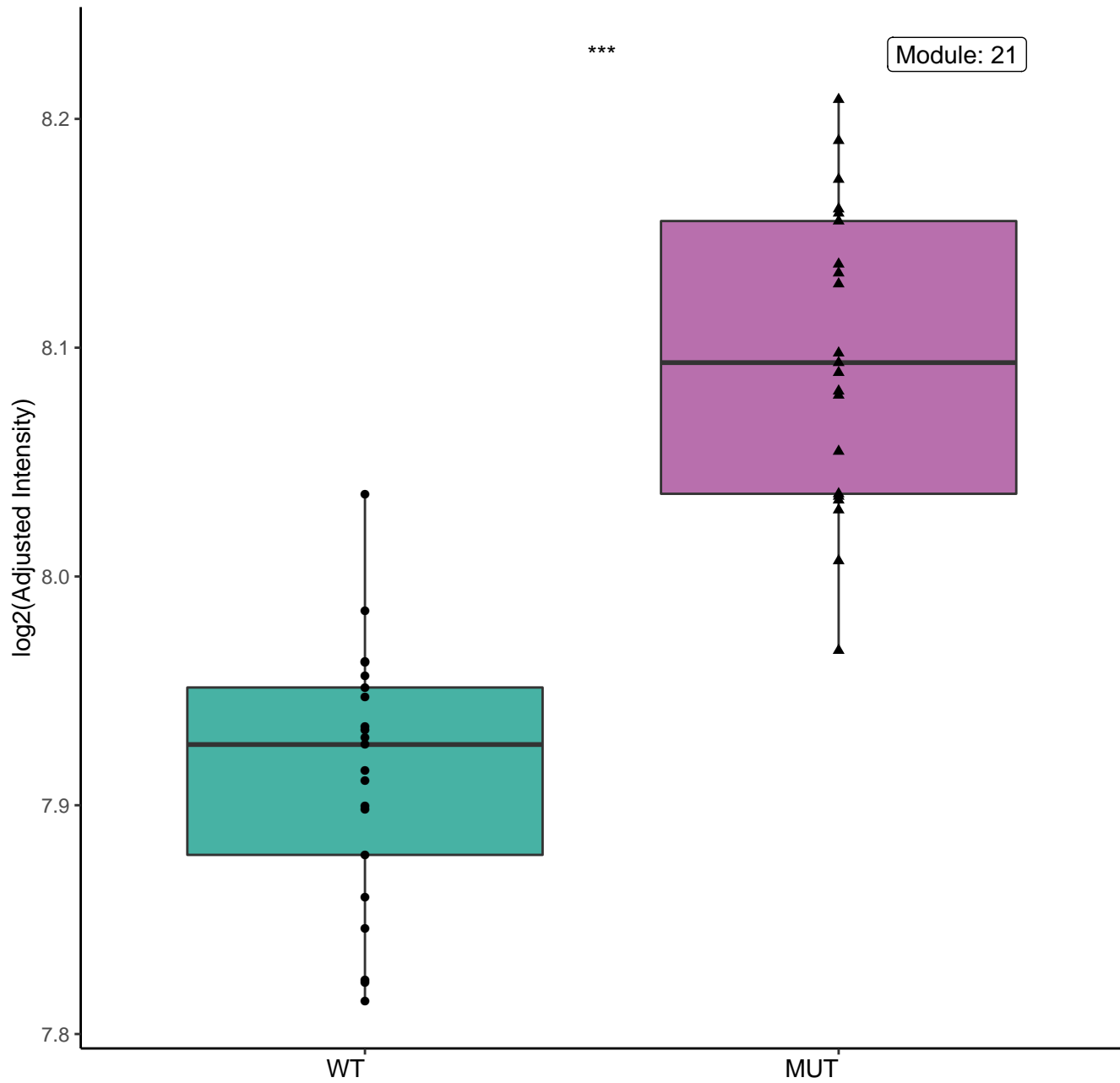


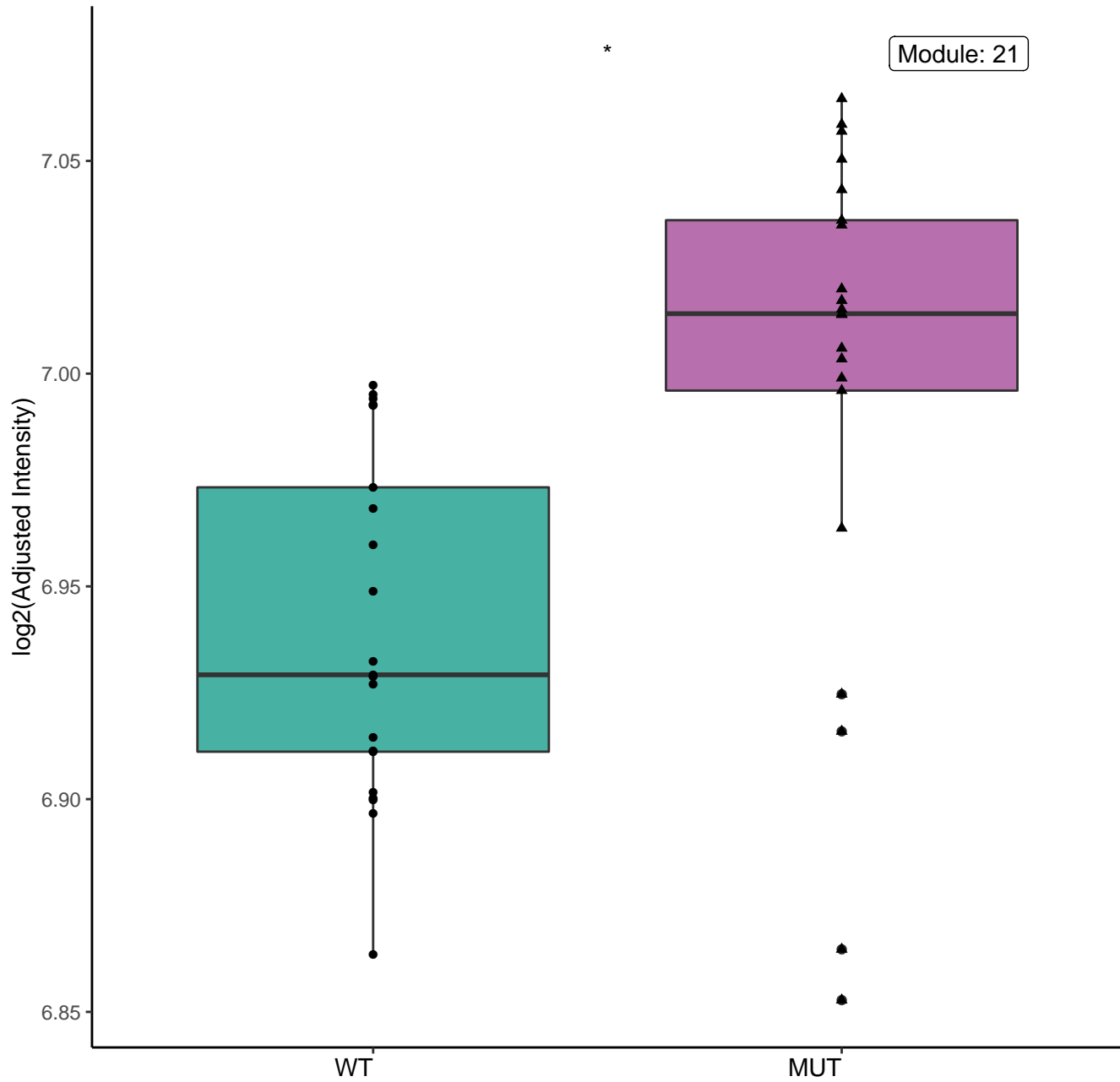


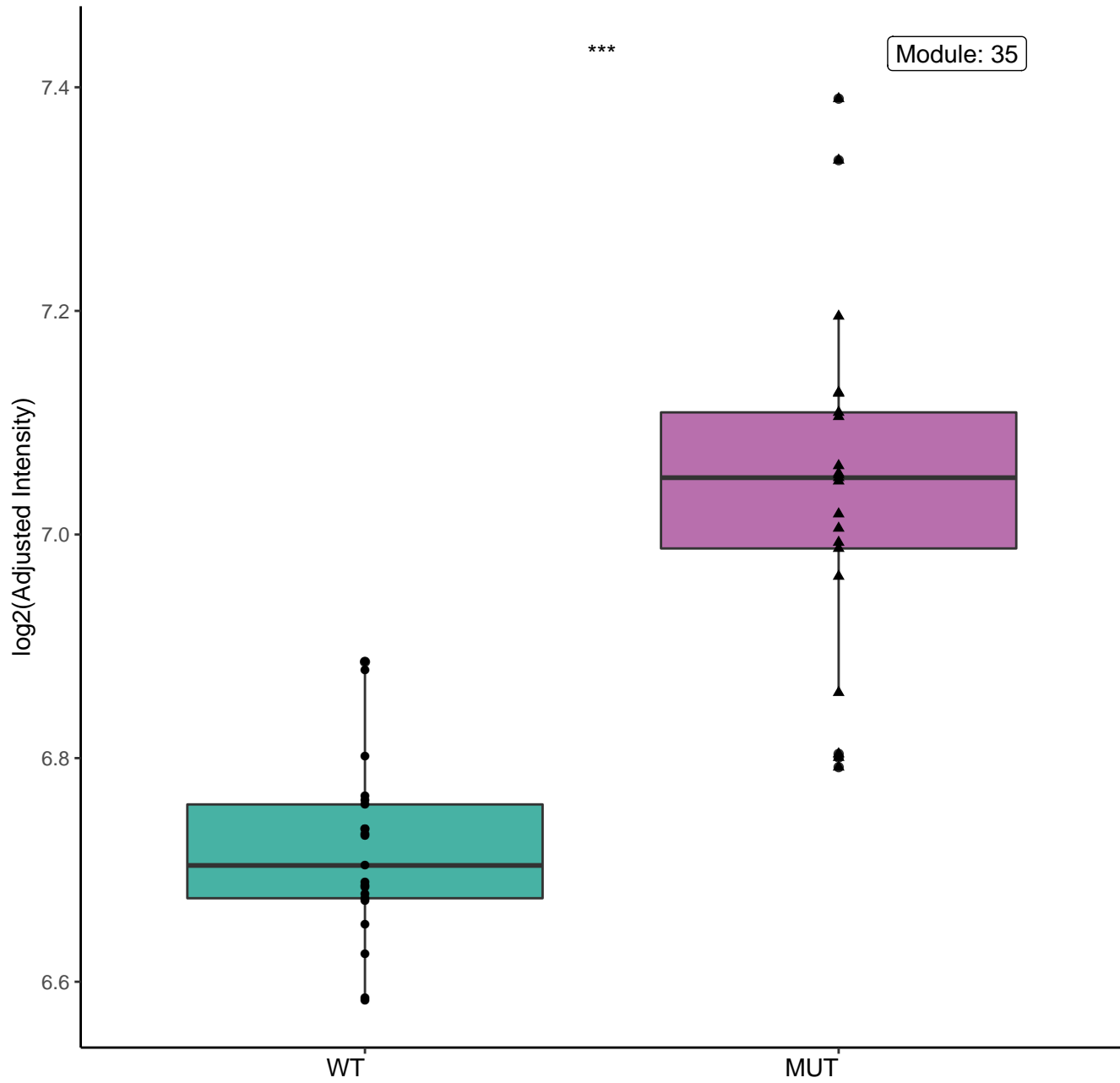
Uba52|P62984

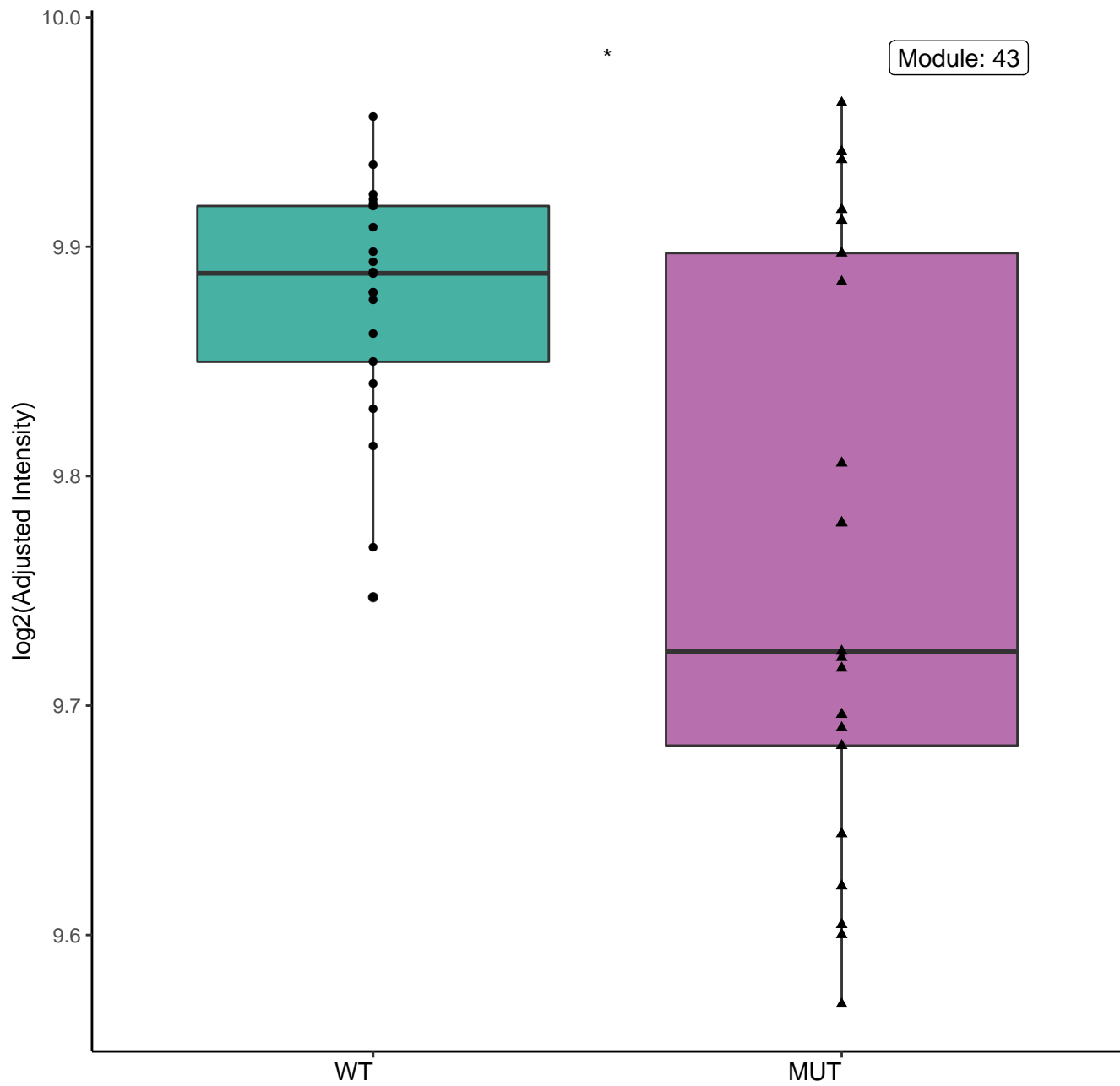
Module: 33

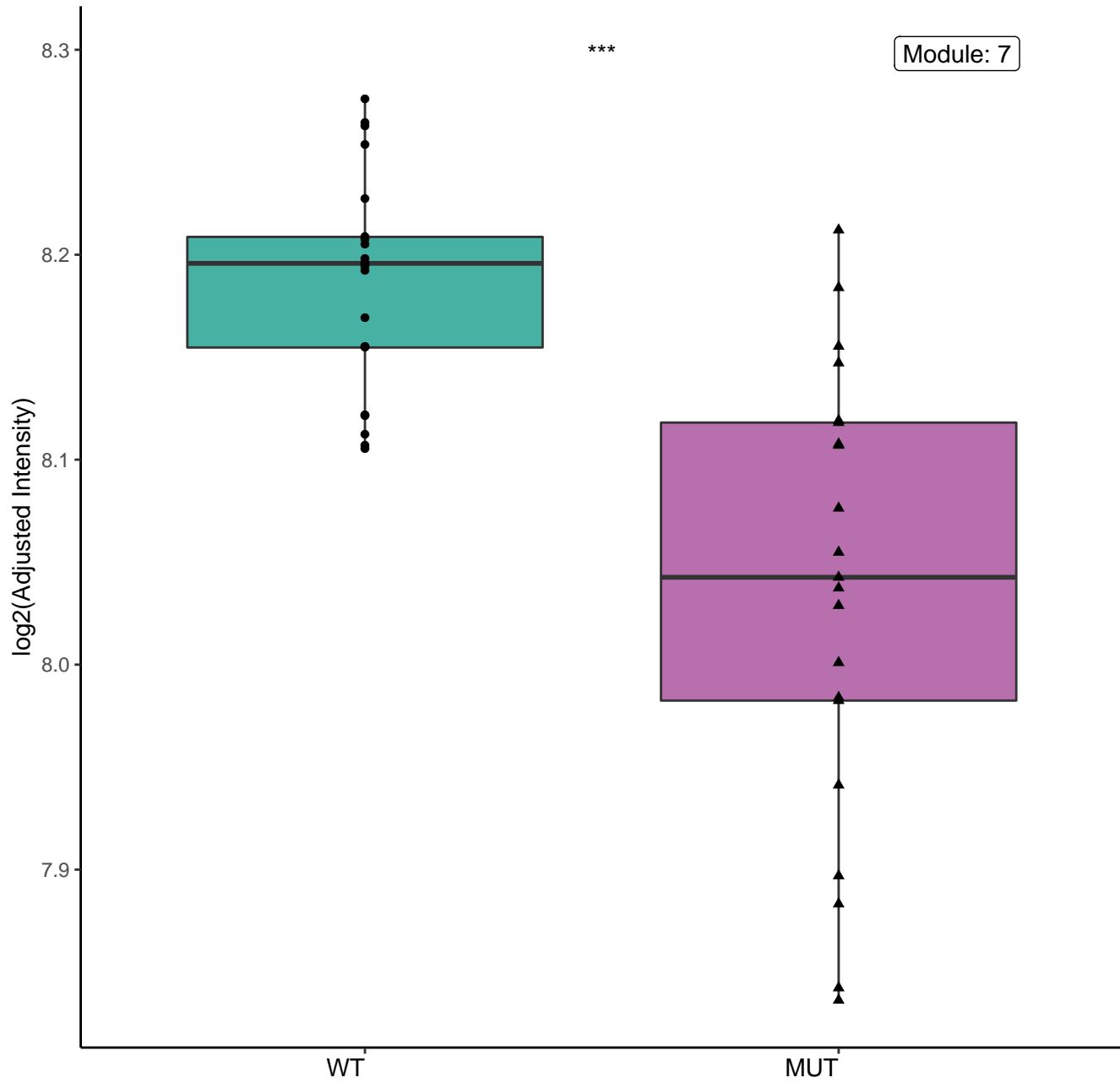


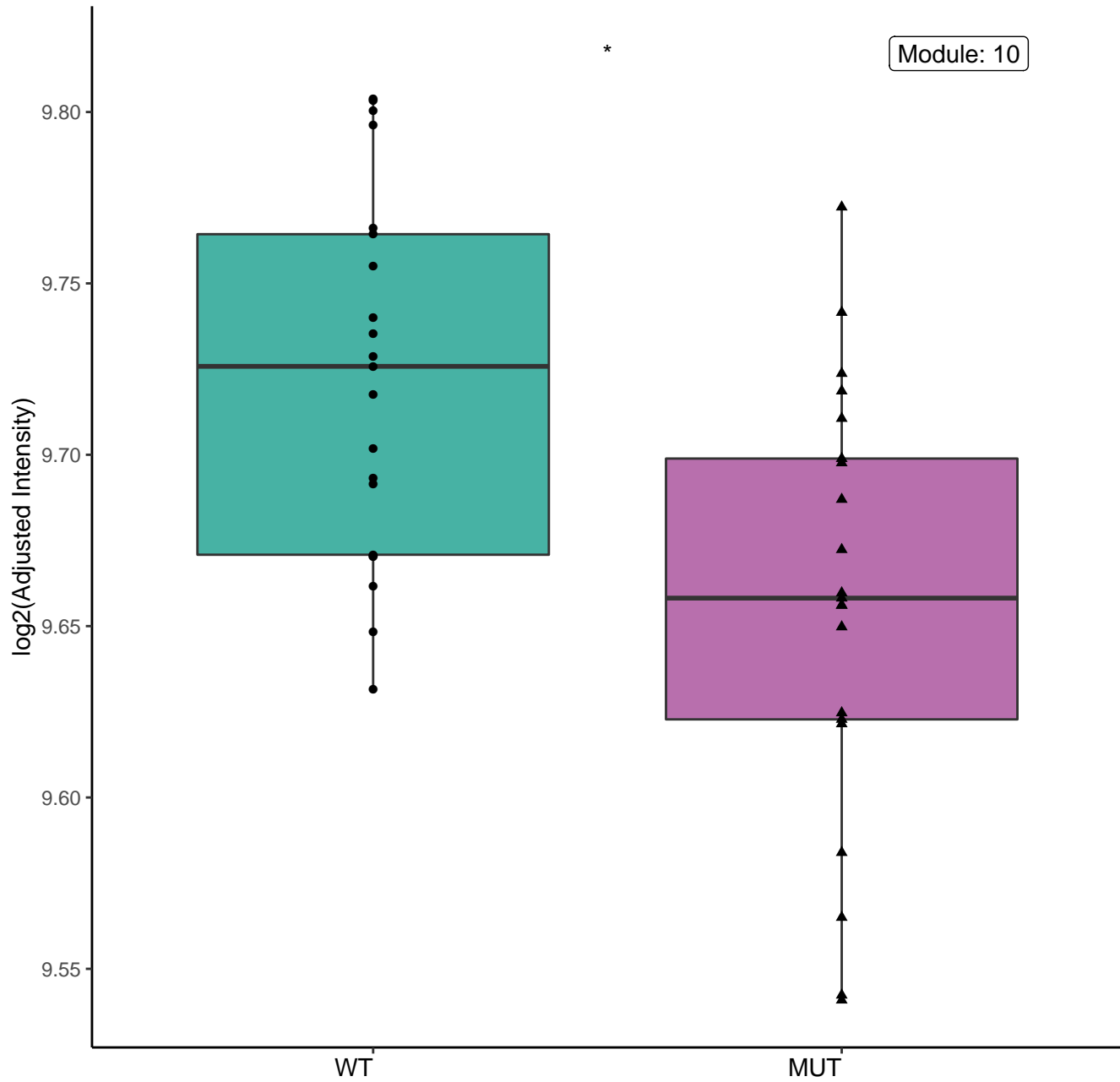






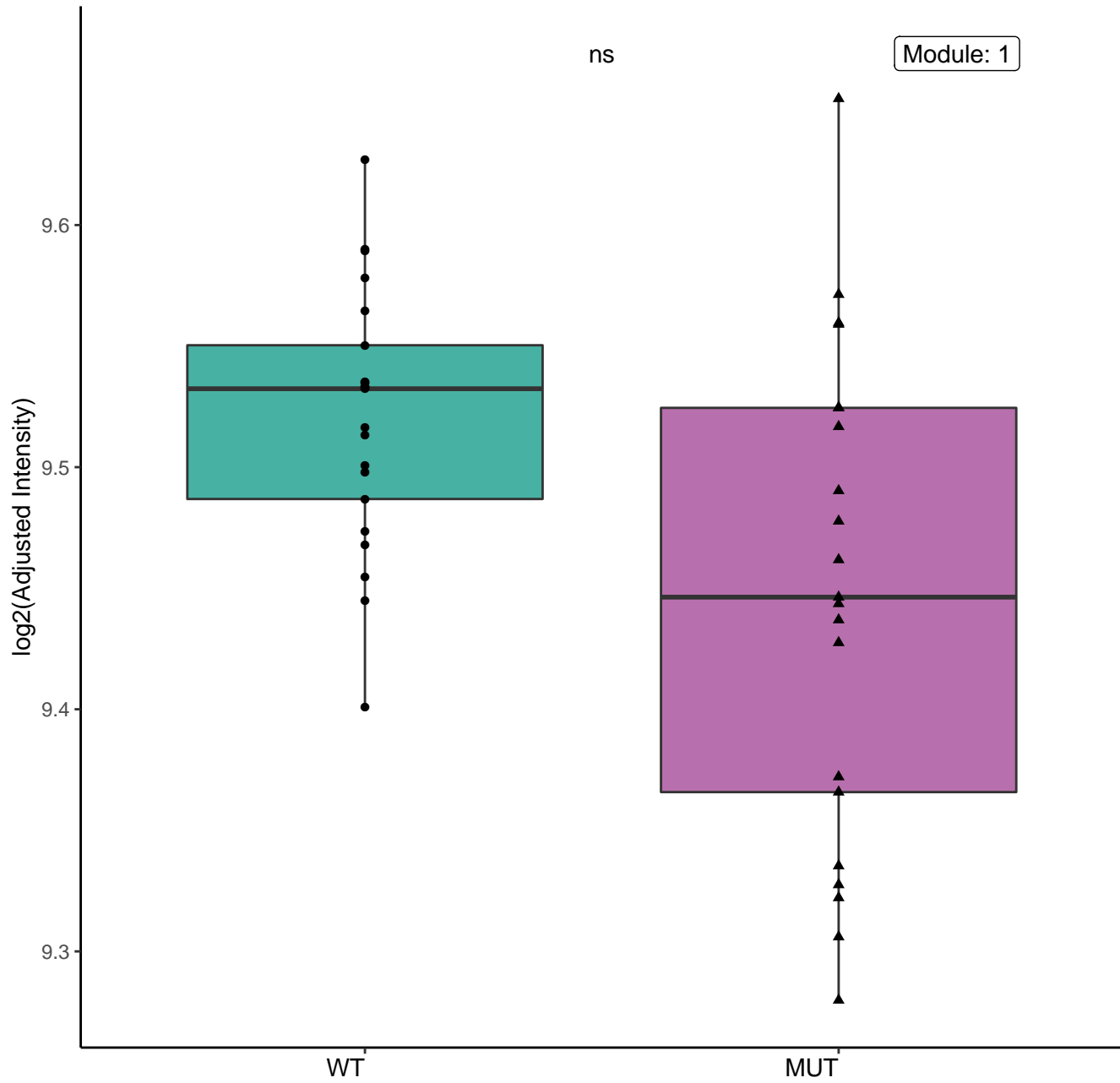


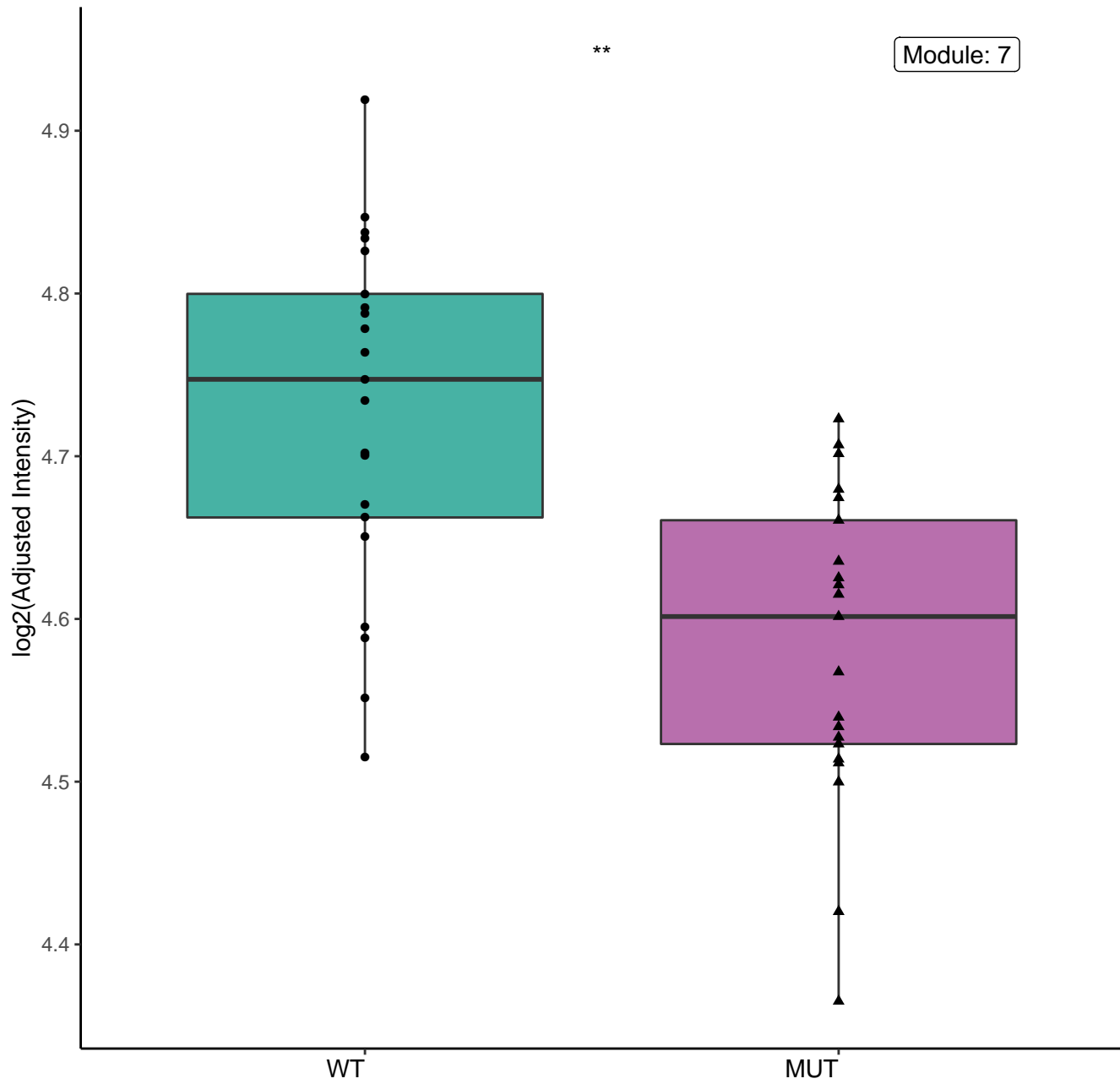




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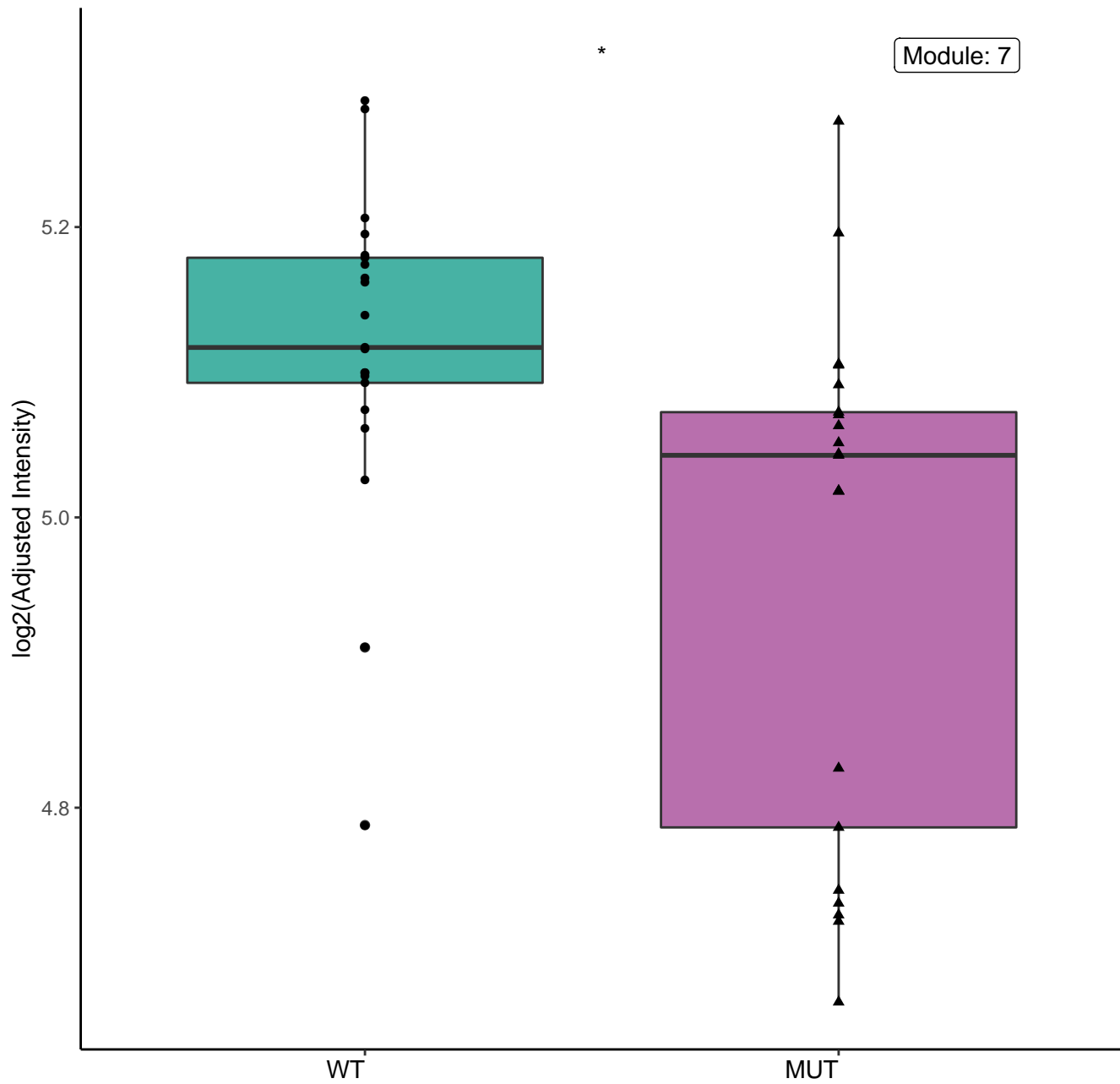
Module: 1

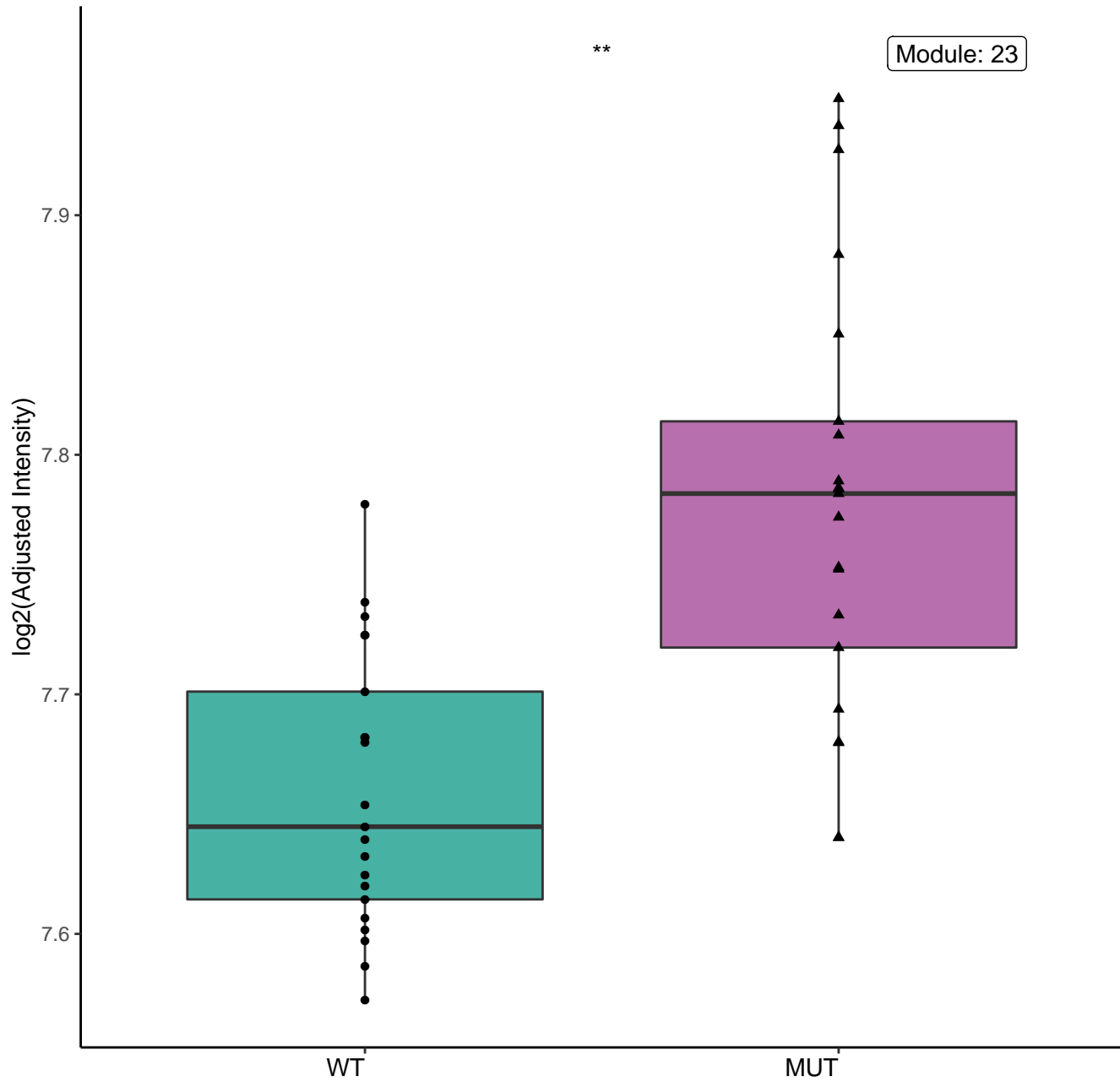


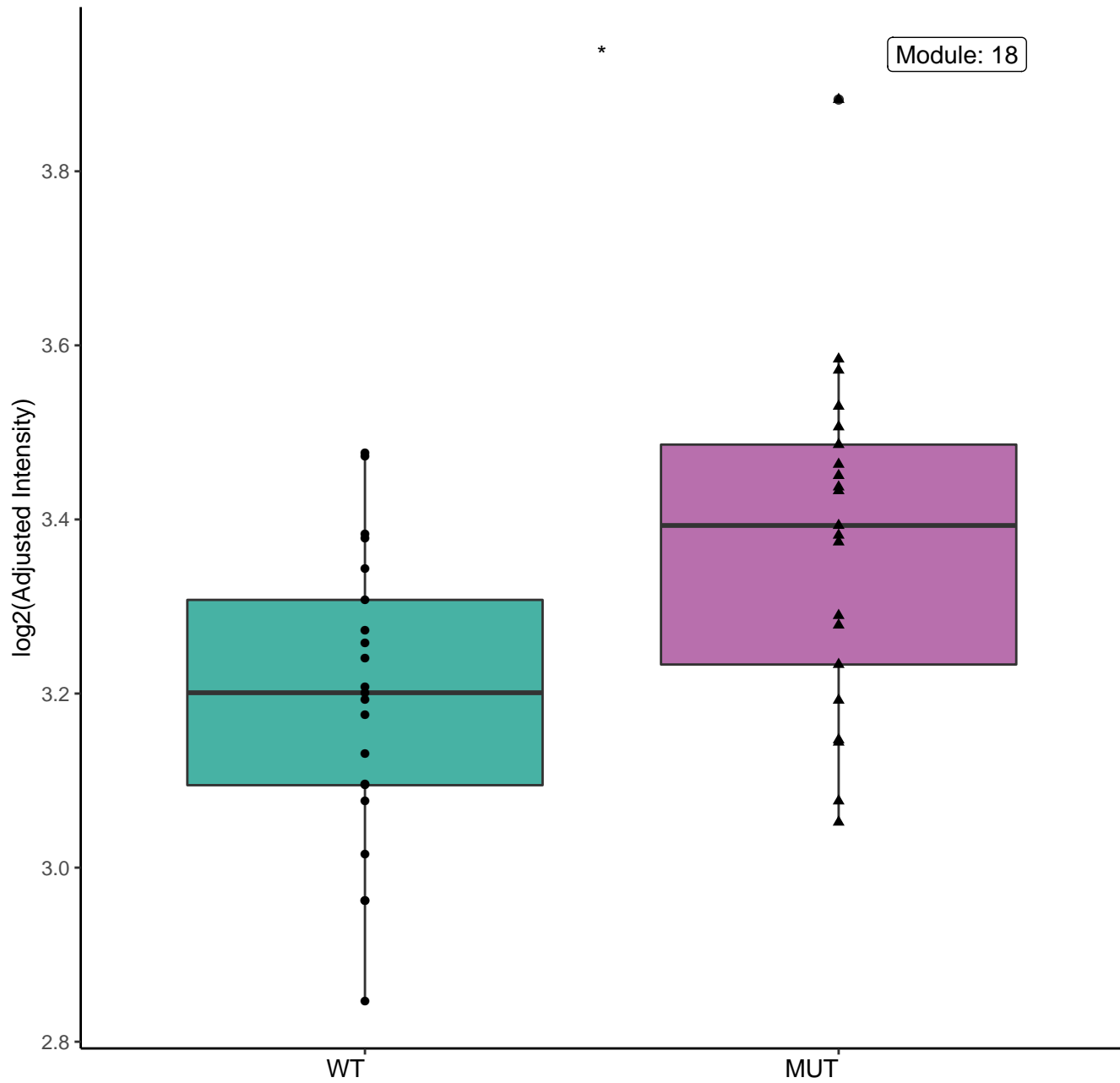


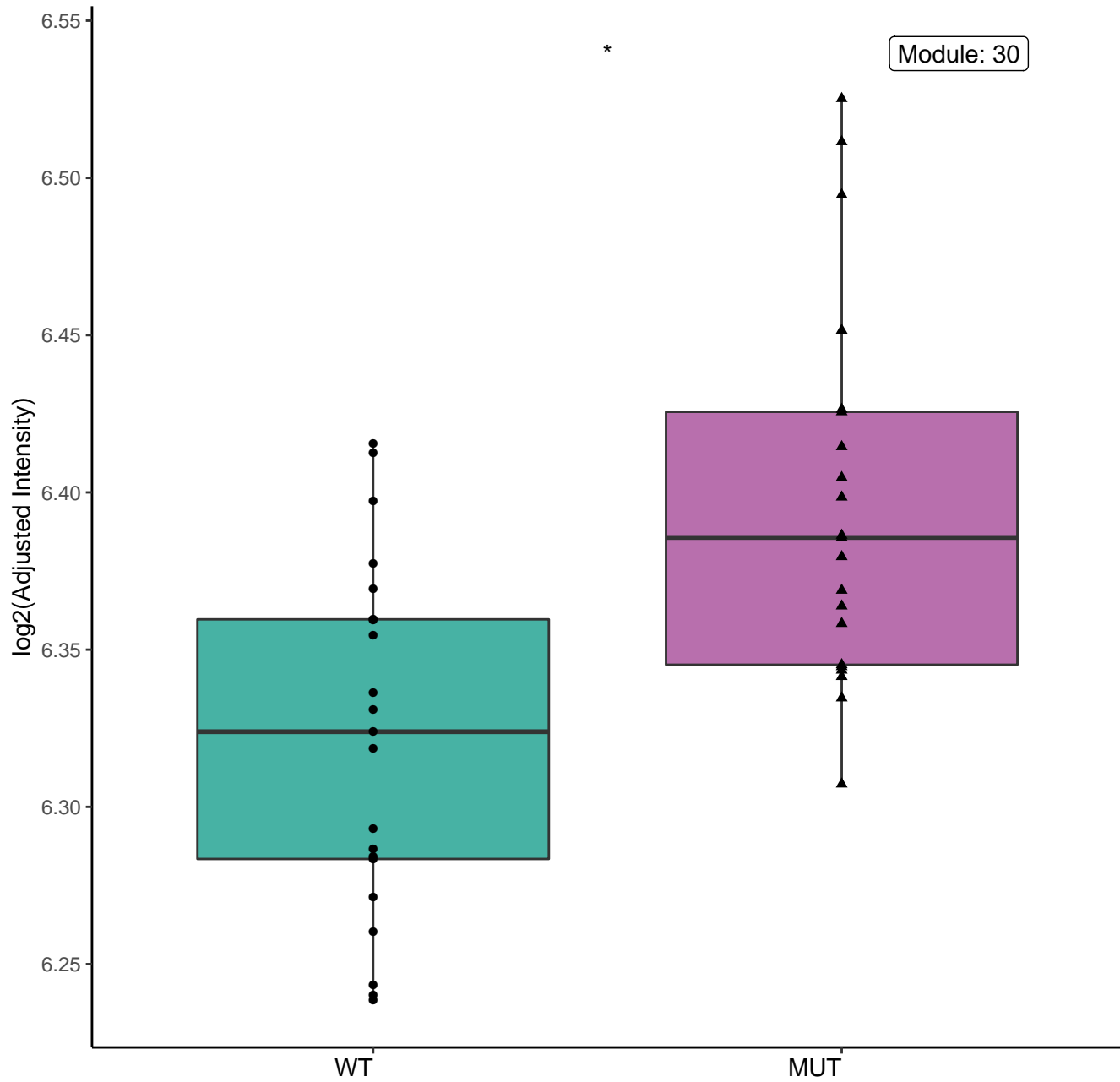
Dcc|P70211

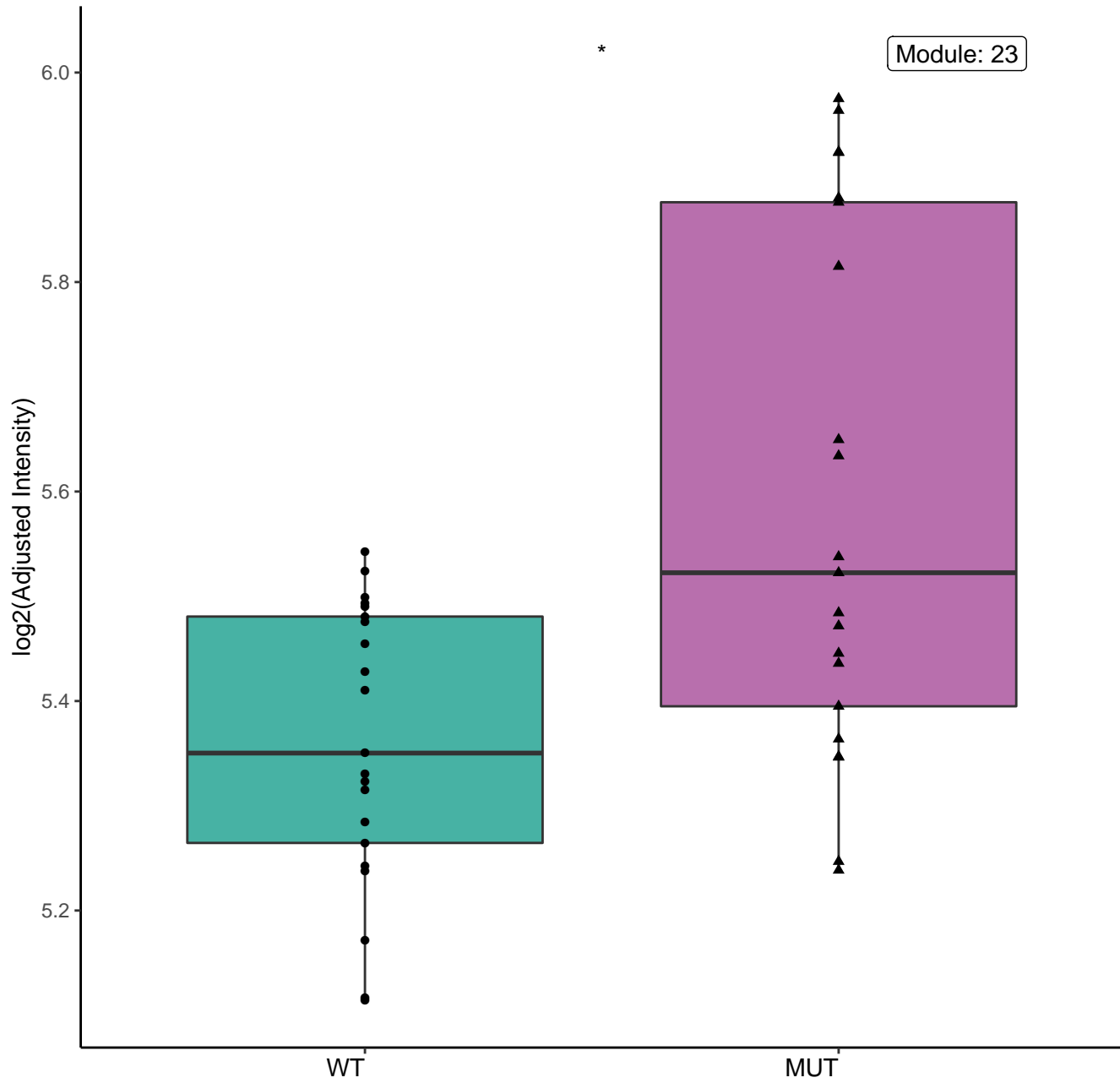
Module: 7





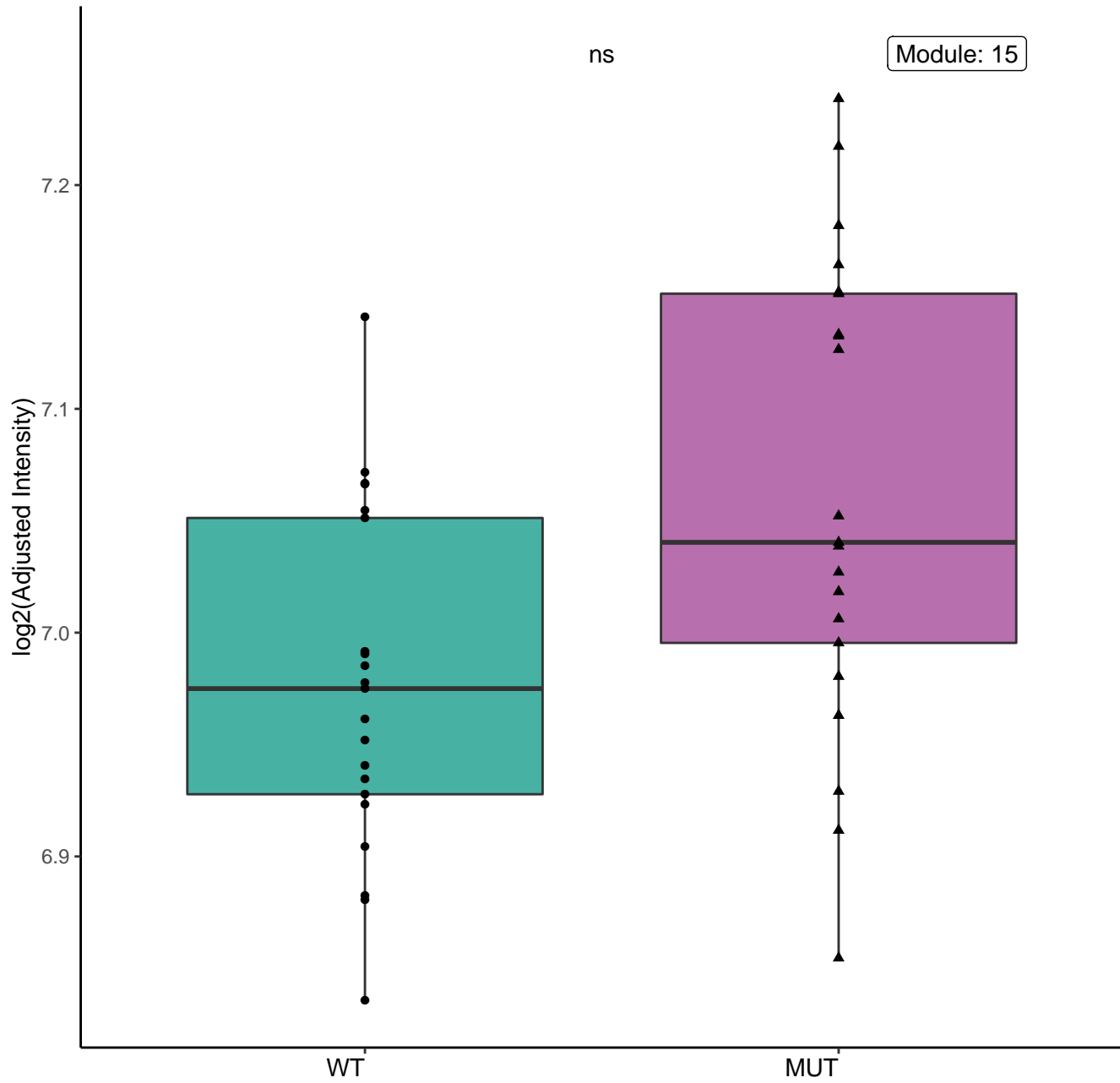


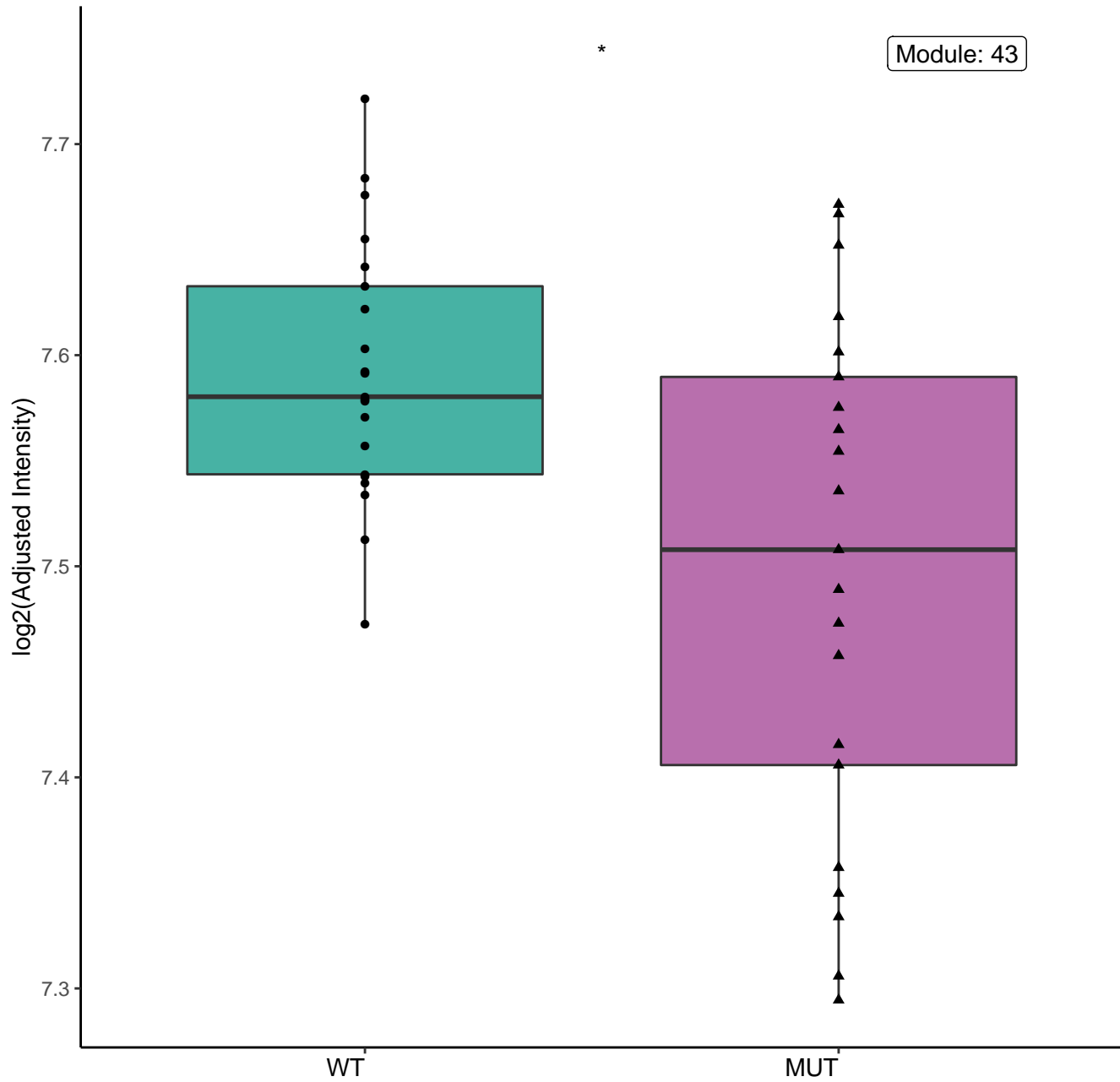


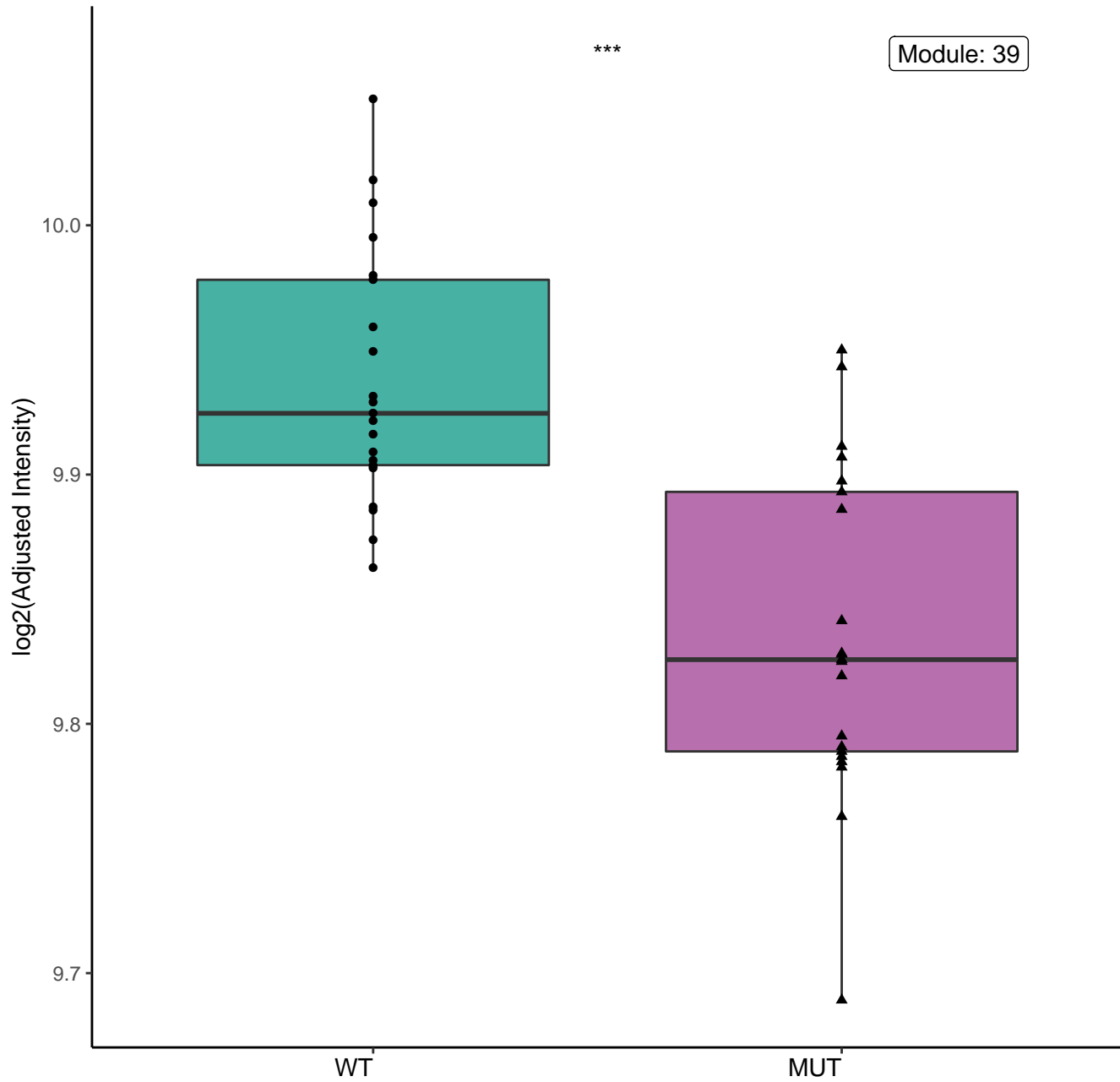


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Module: 15

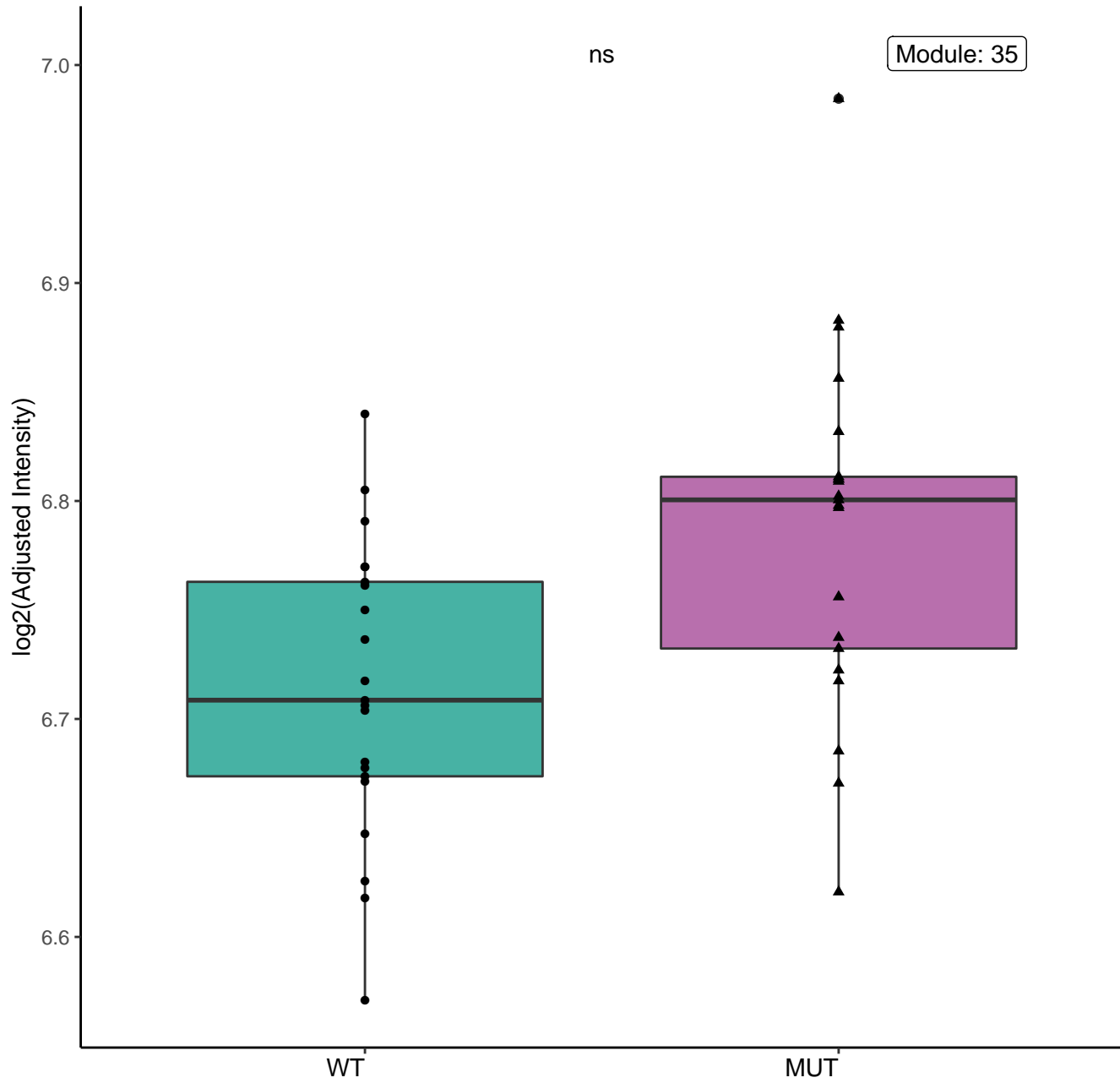


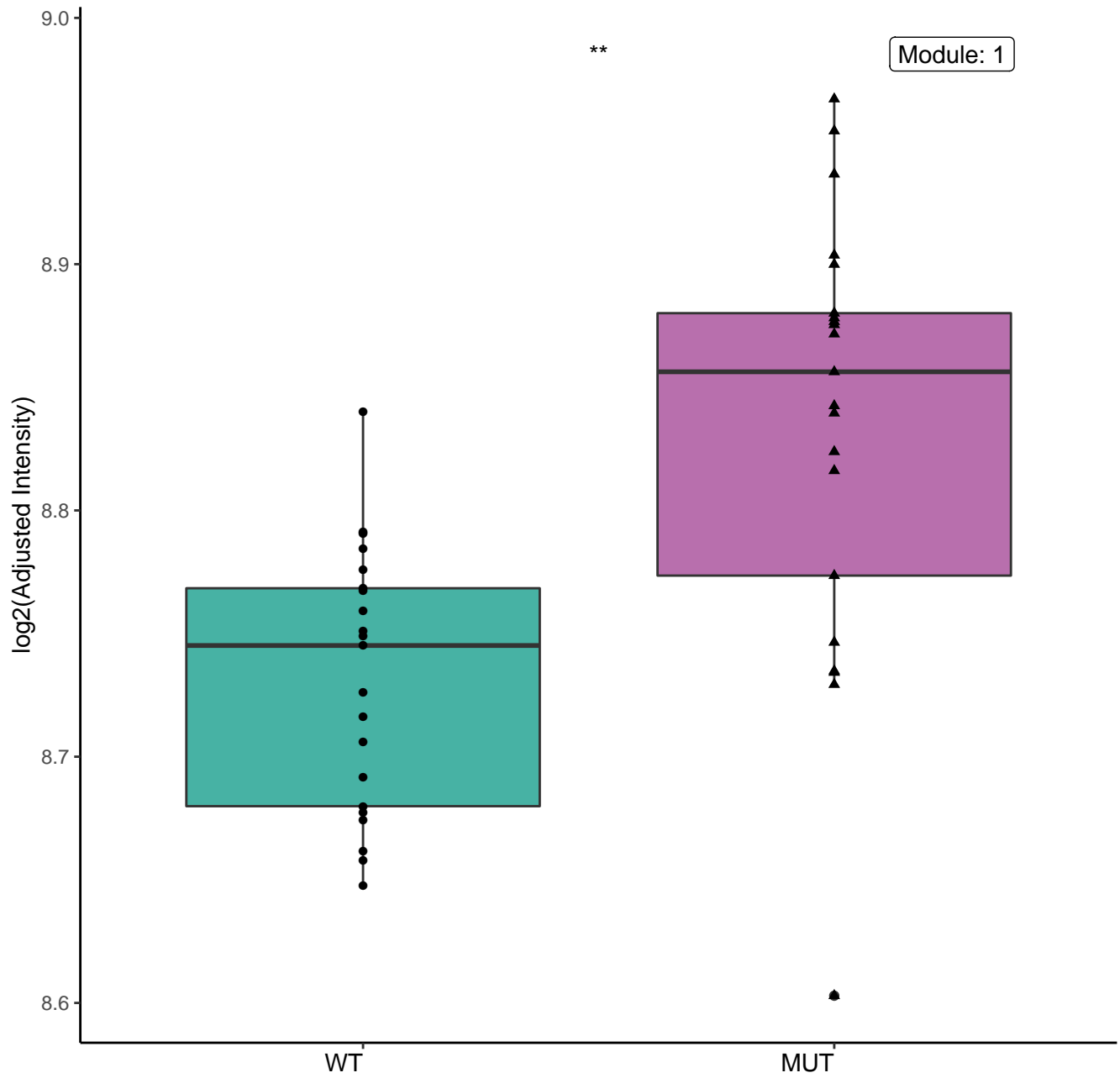


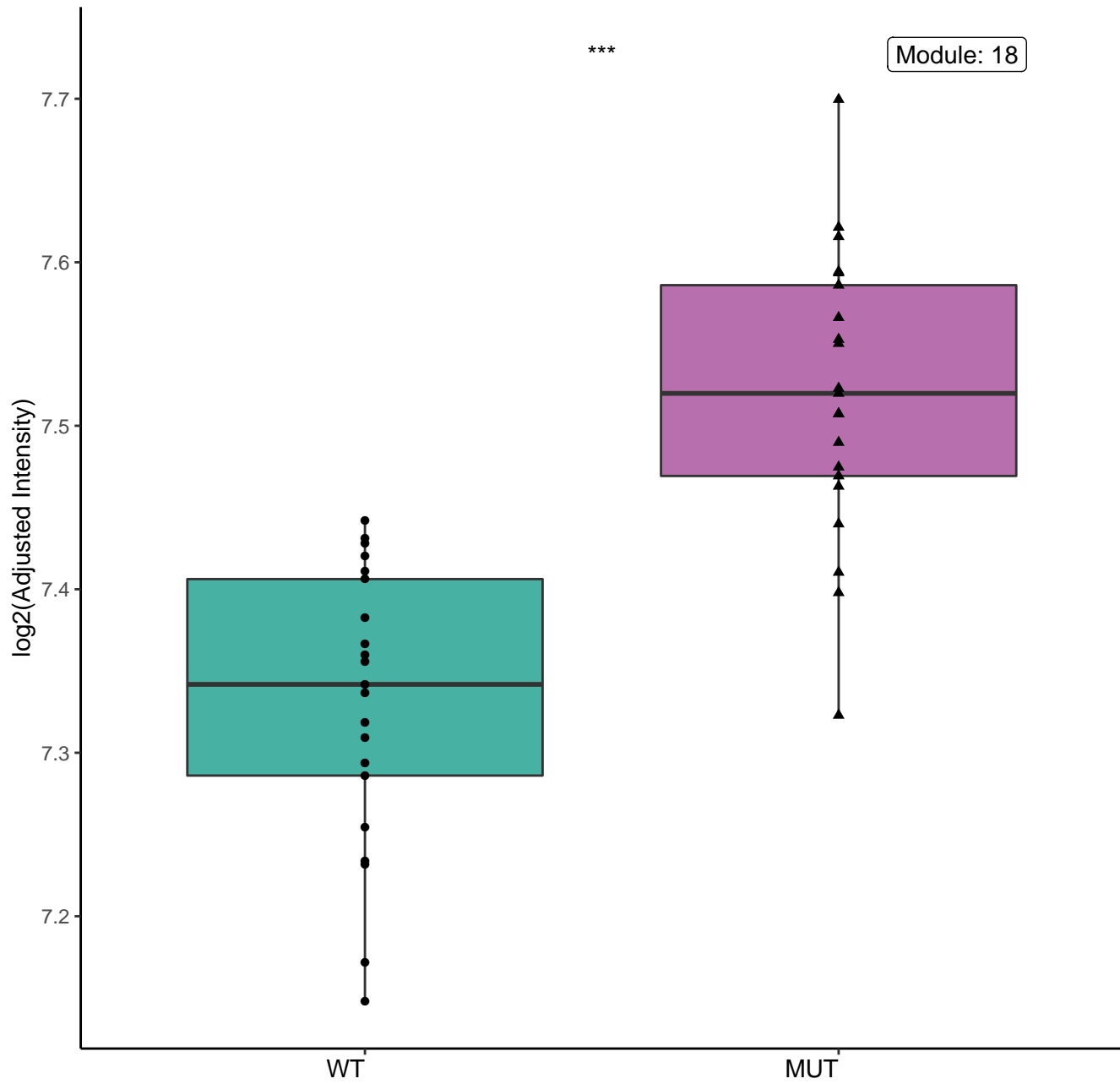


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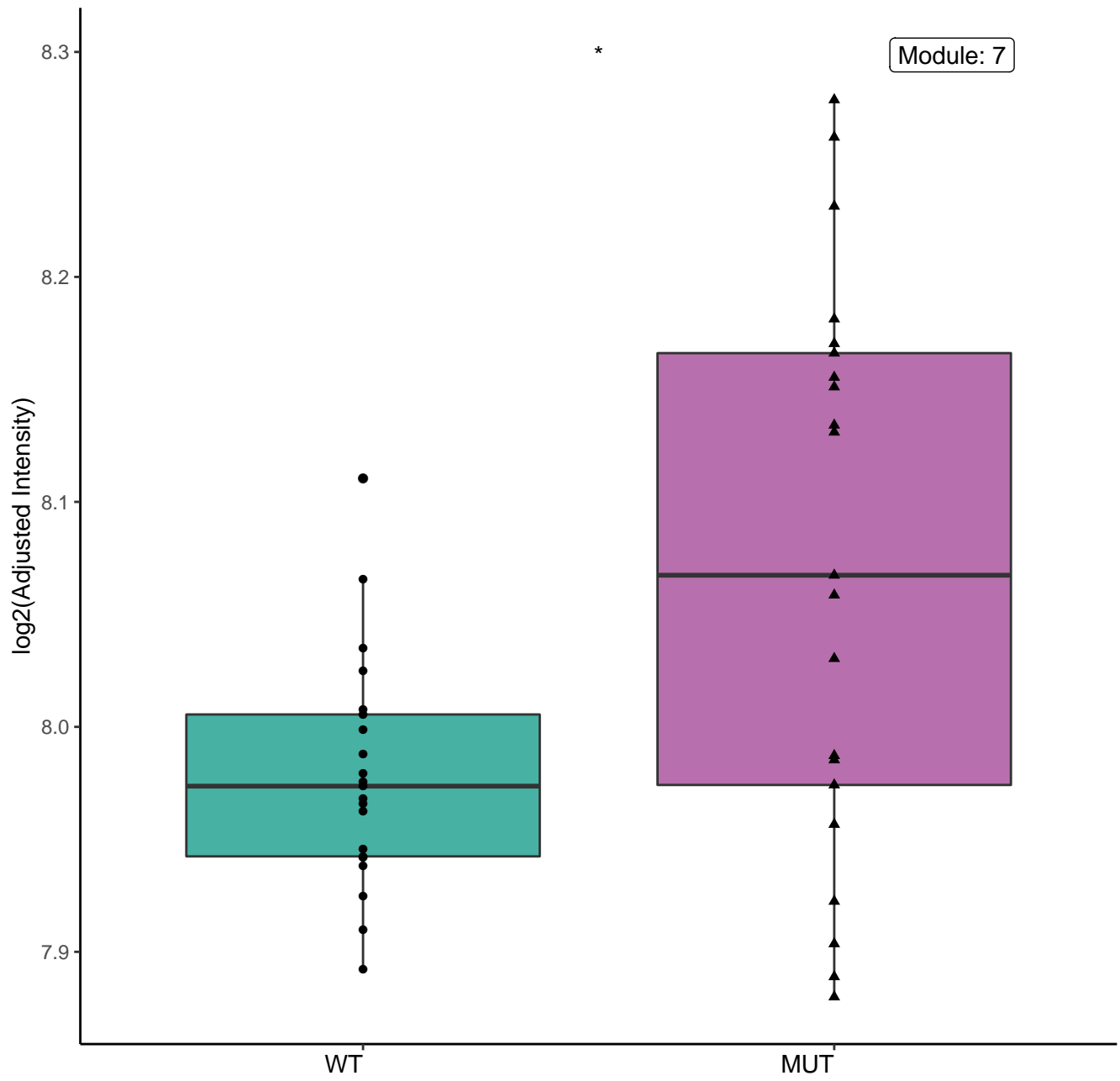
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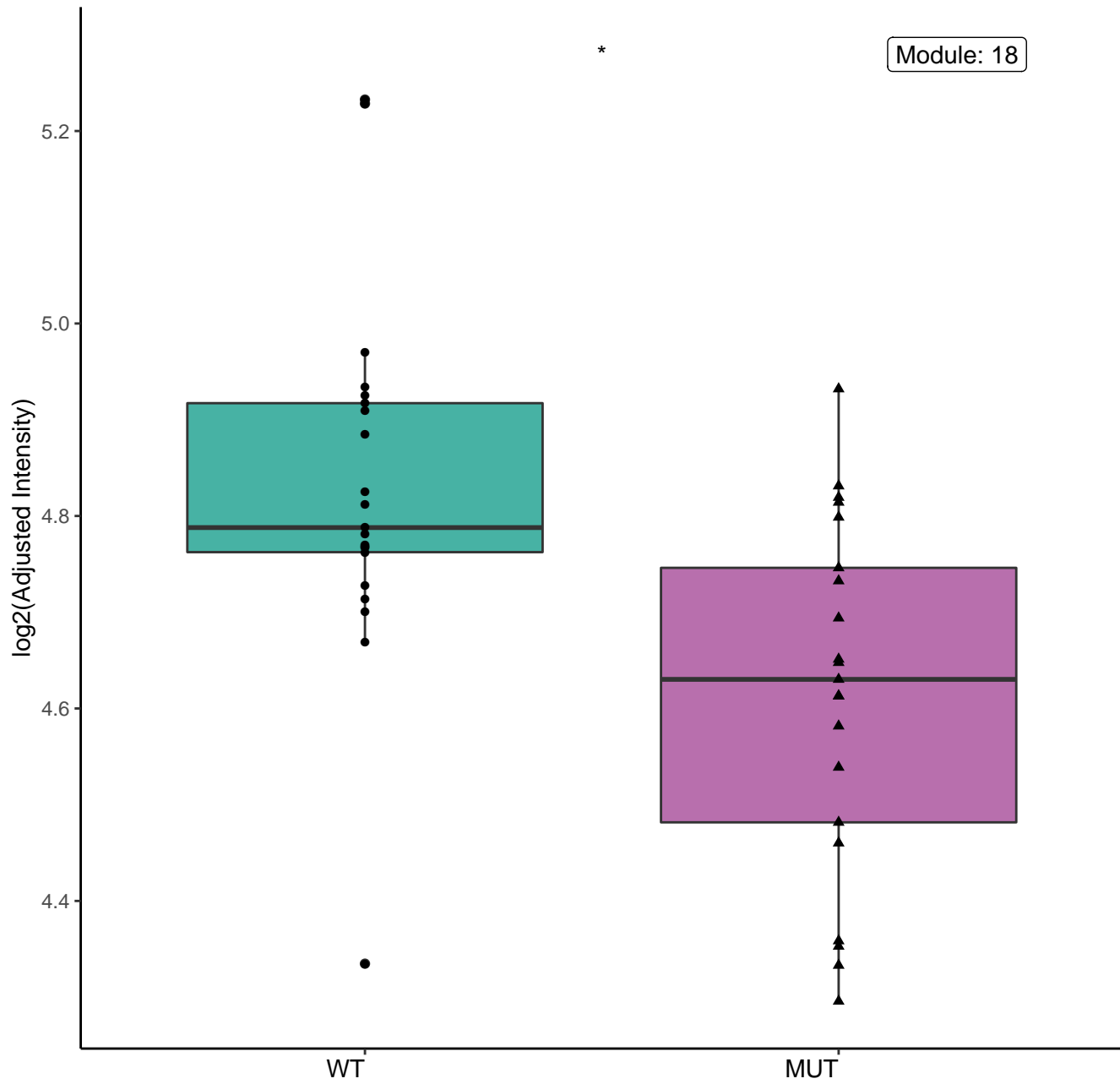


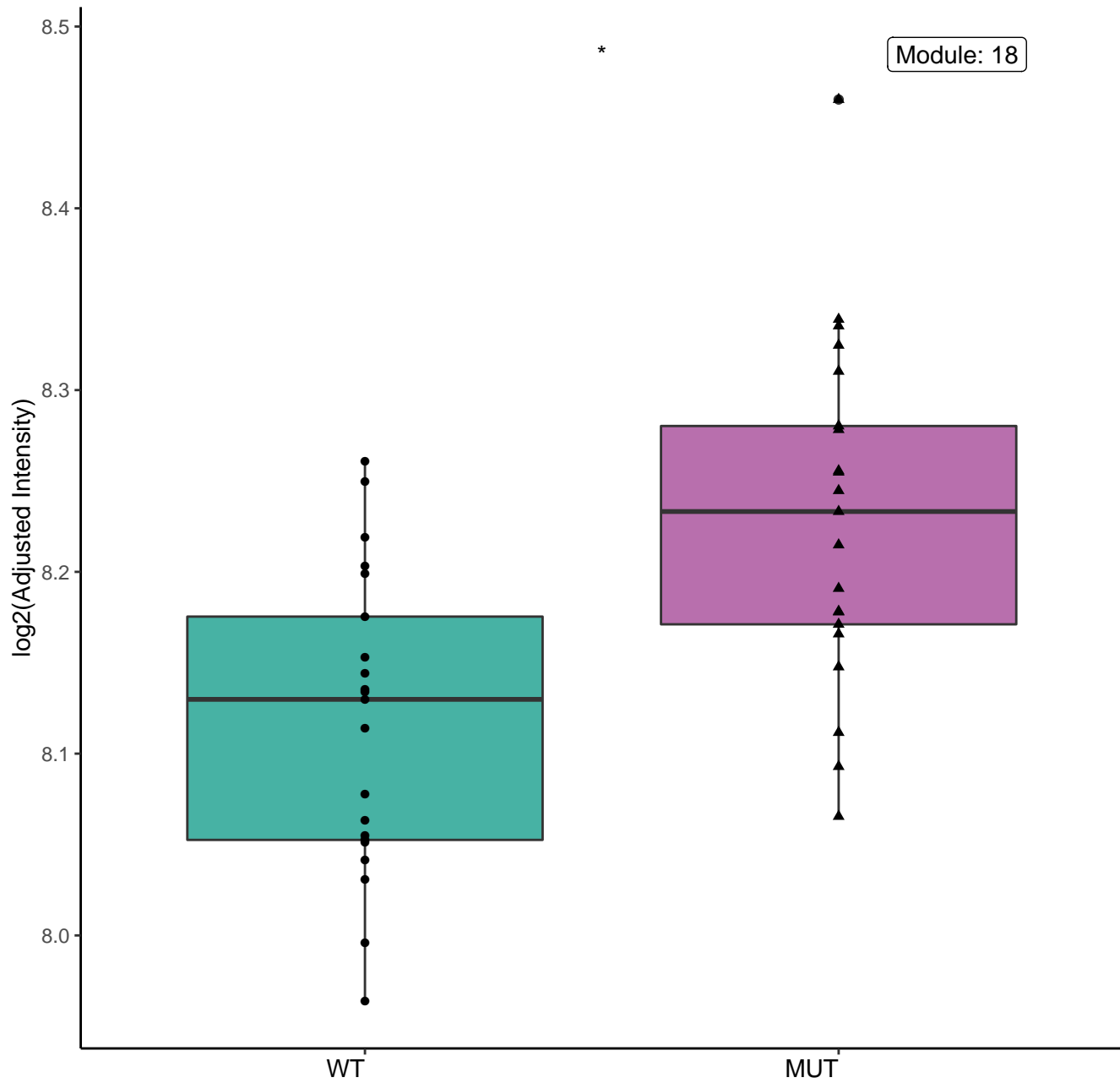




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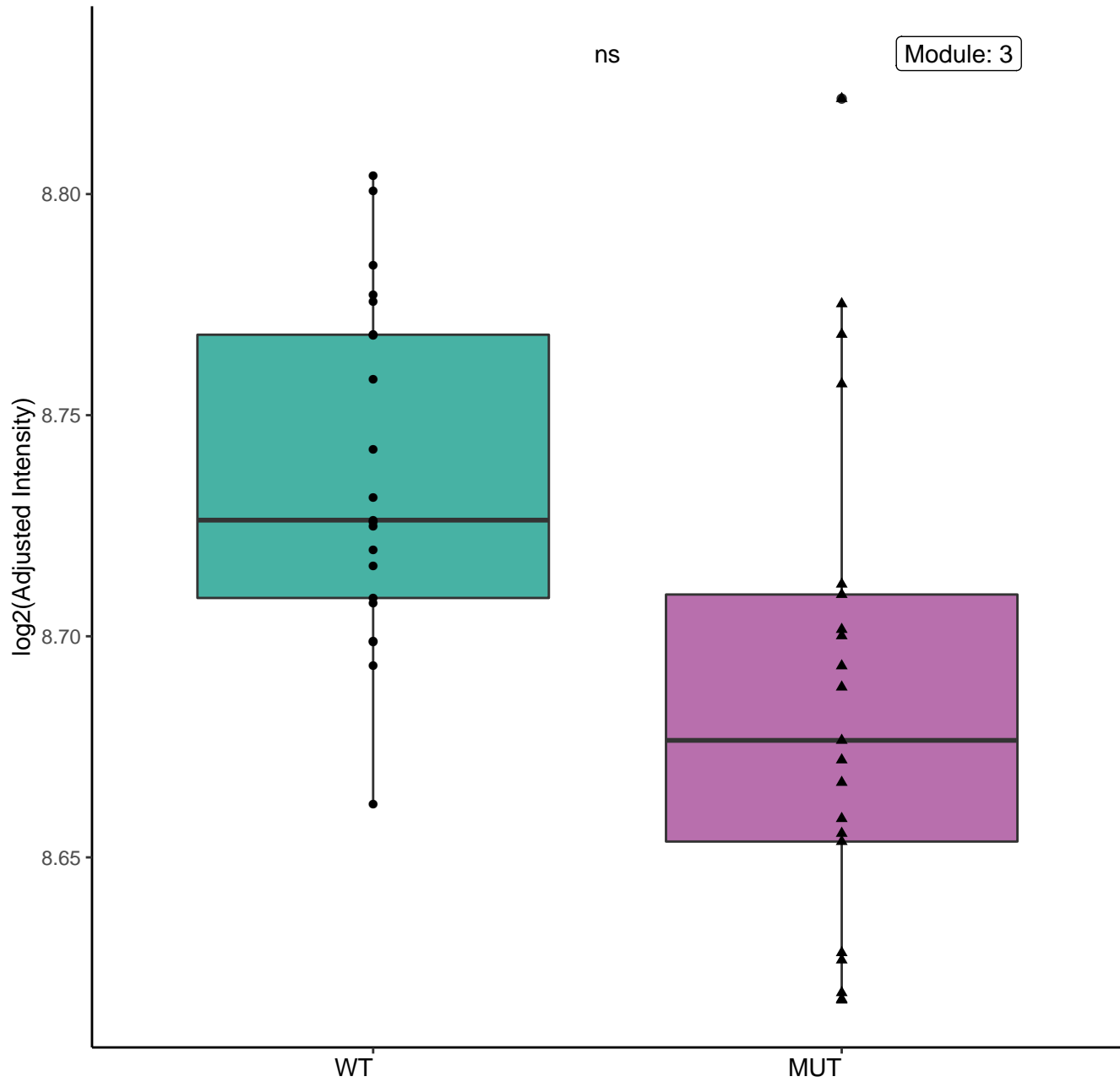




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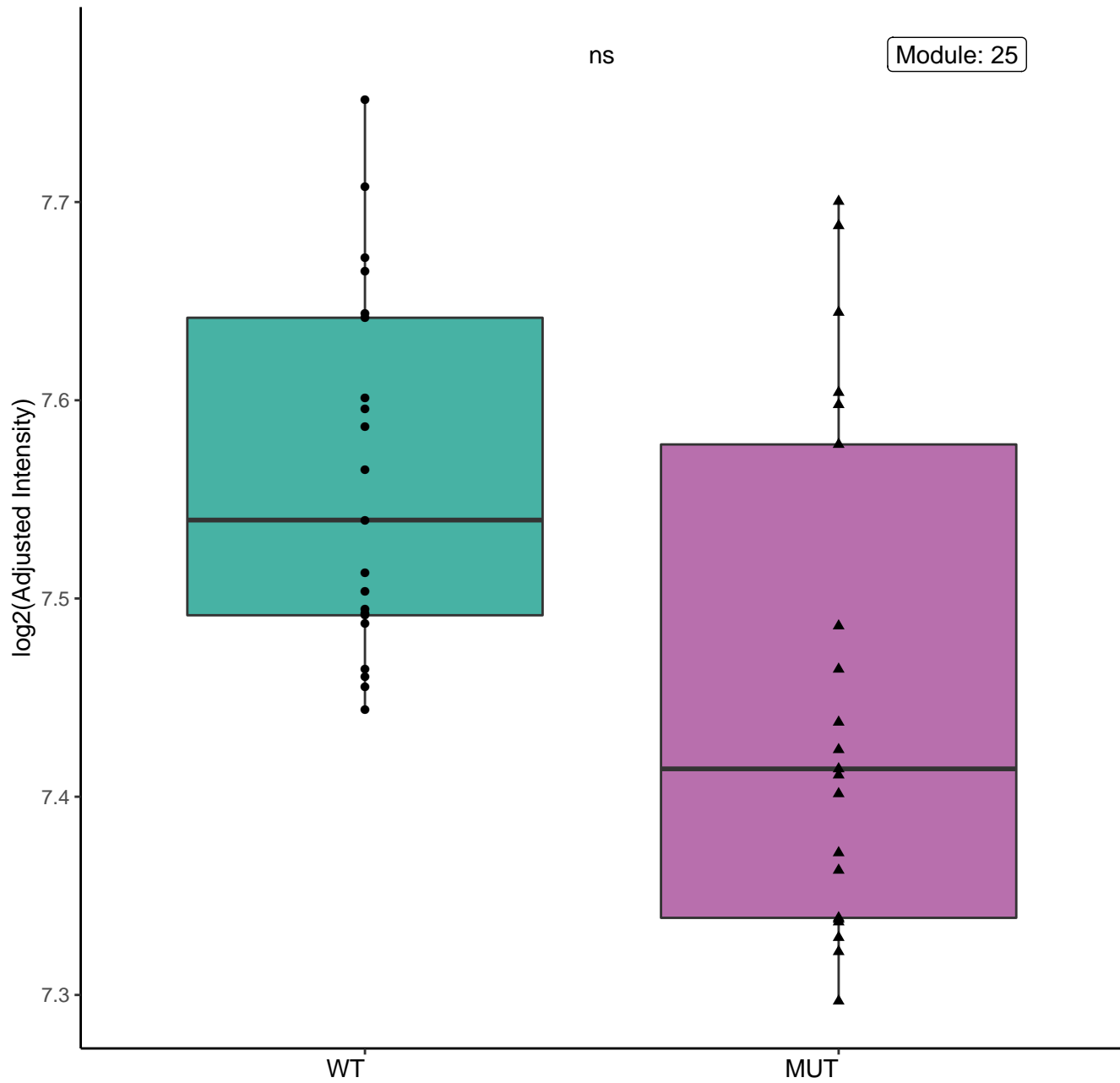
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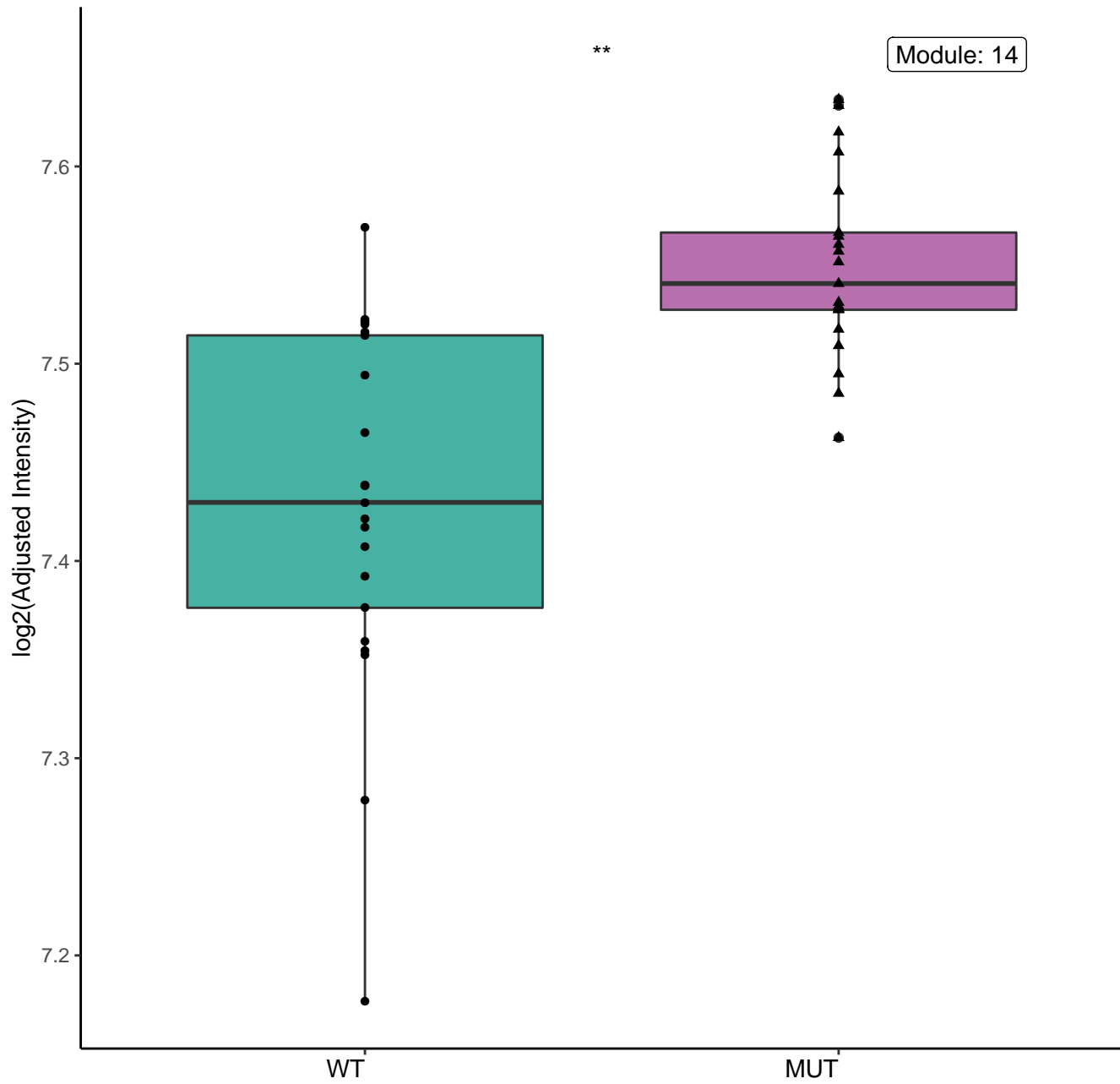
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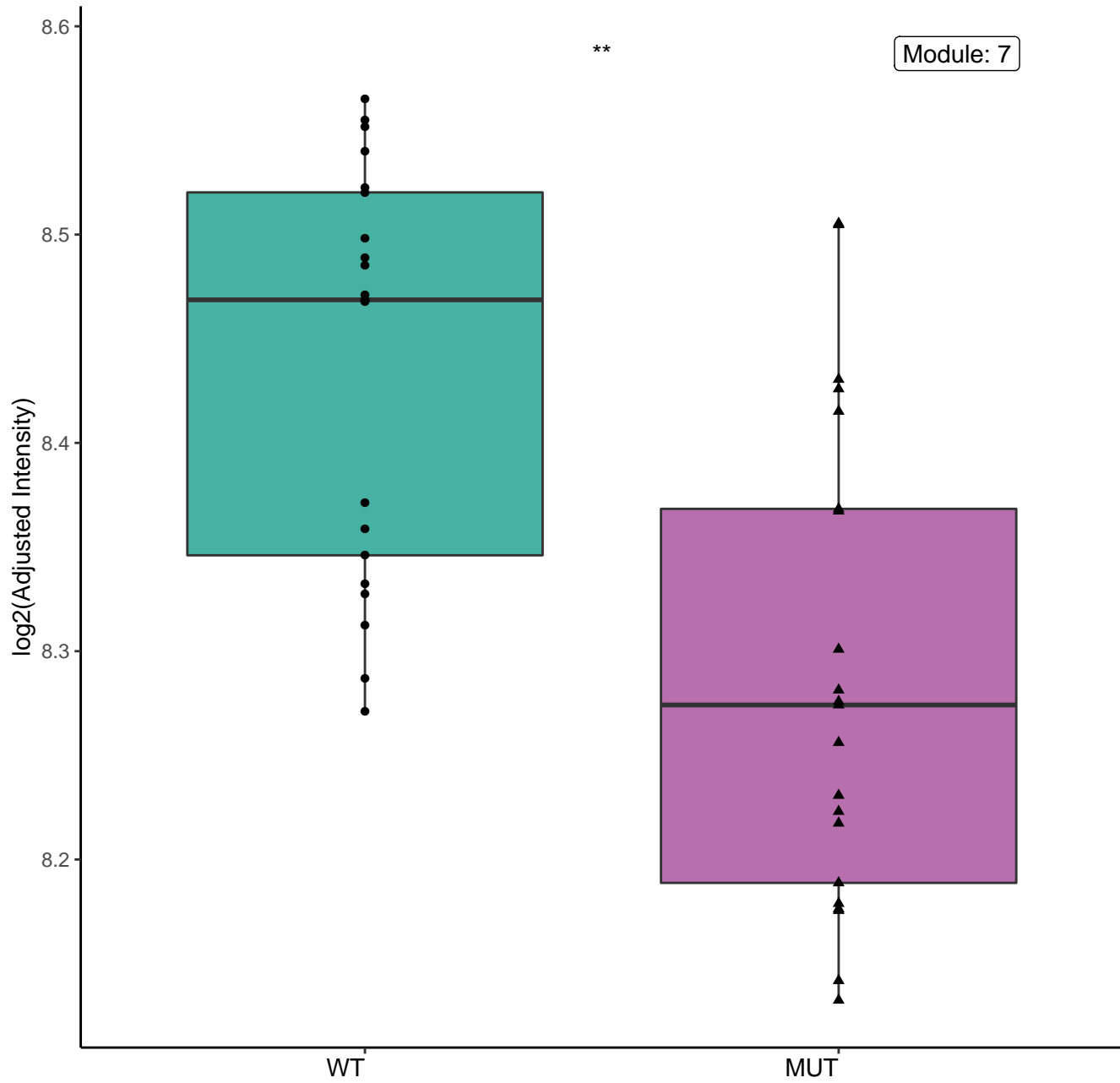


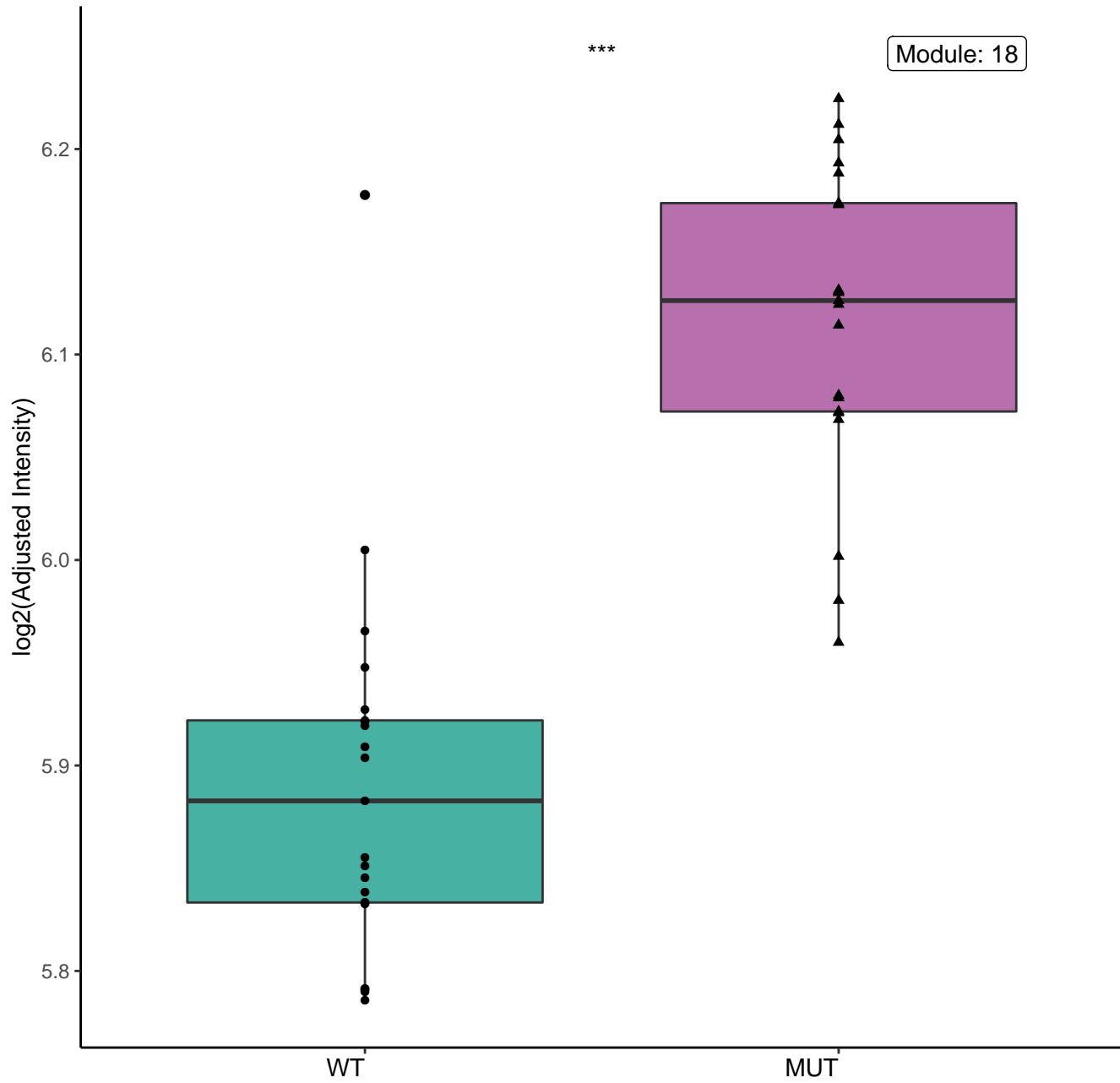
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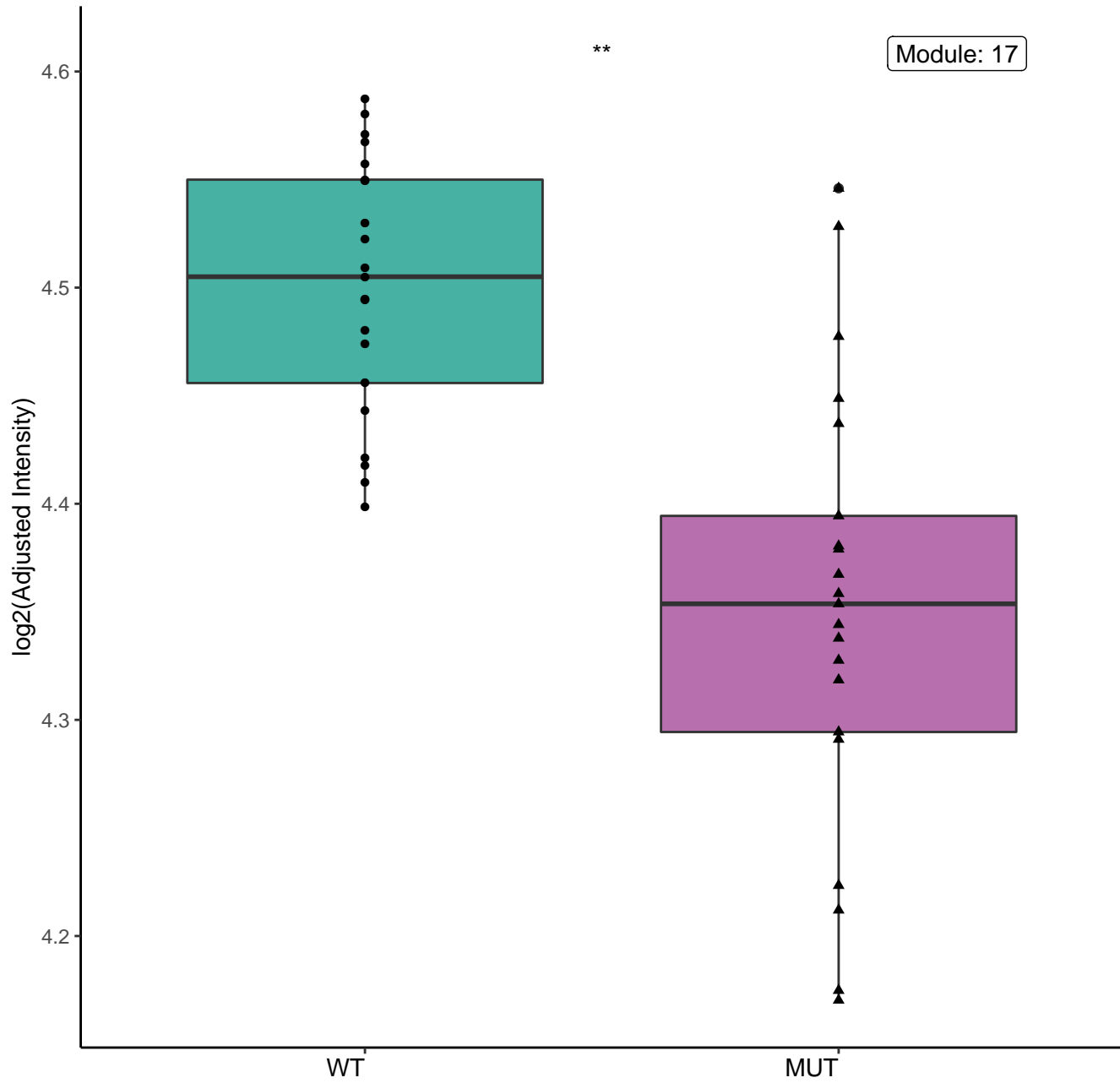
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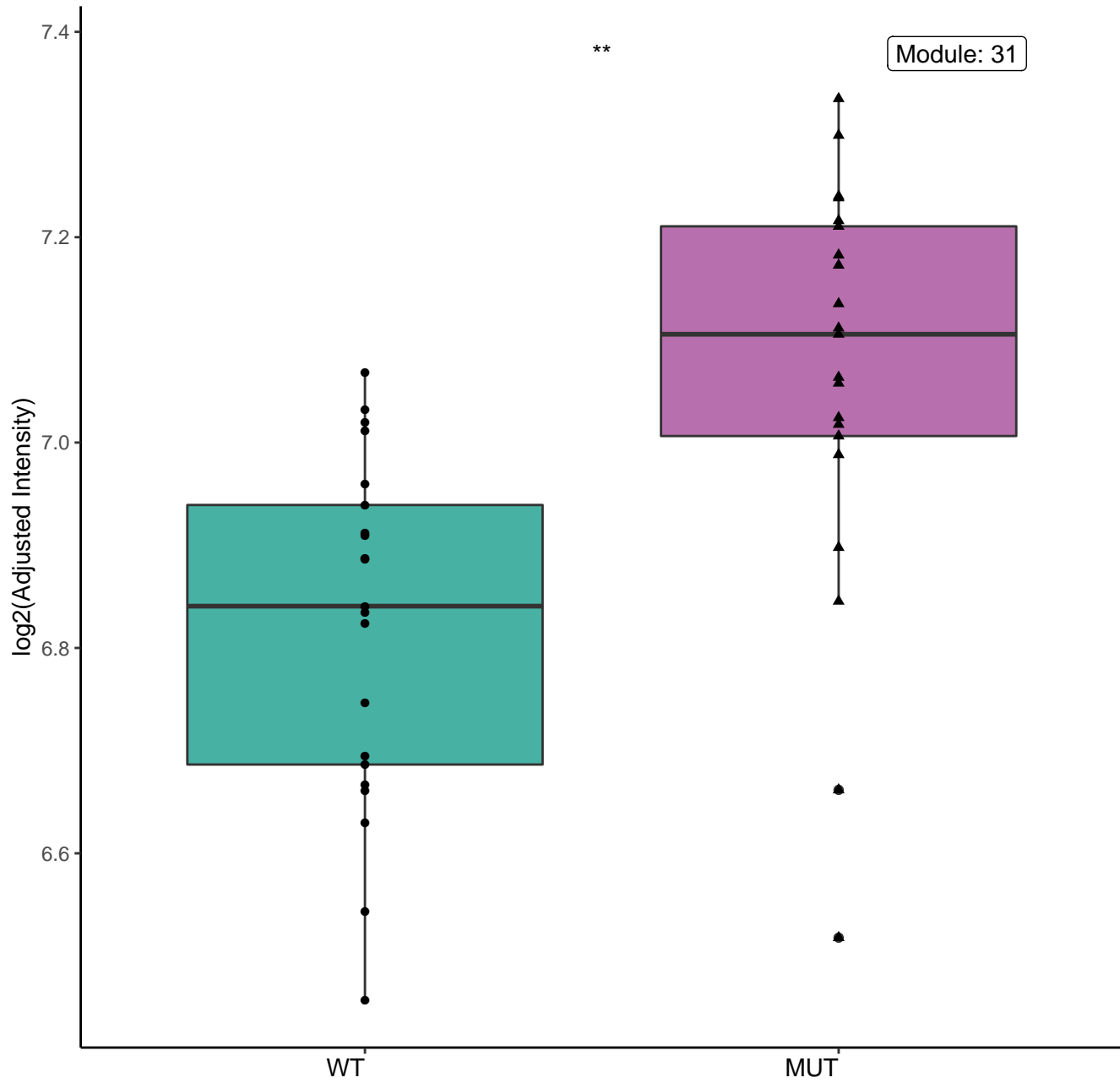


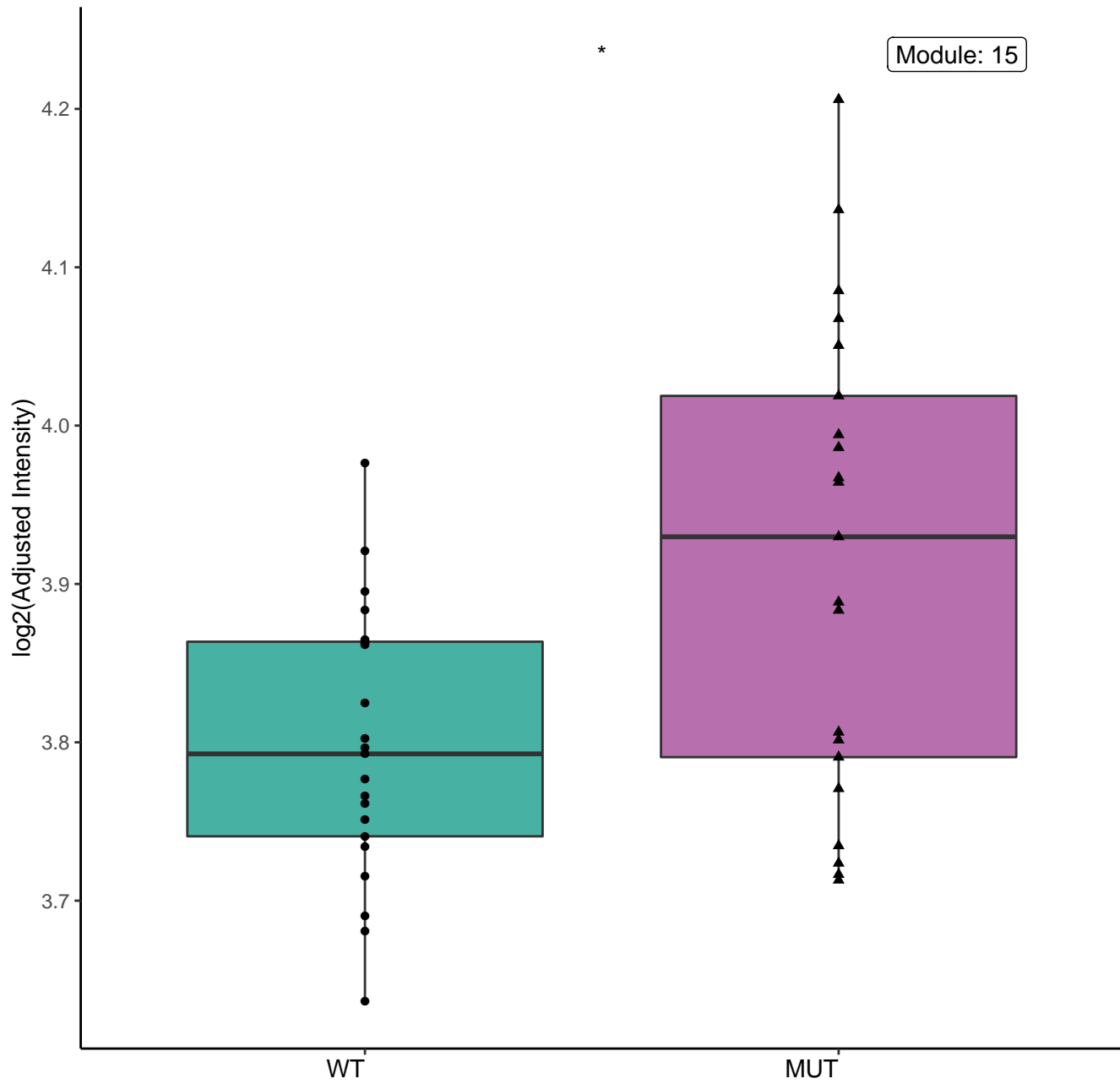


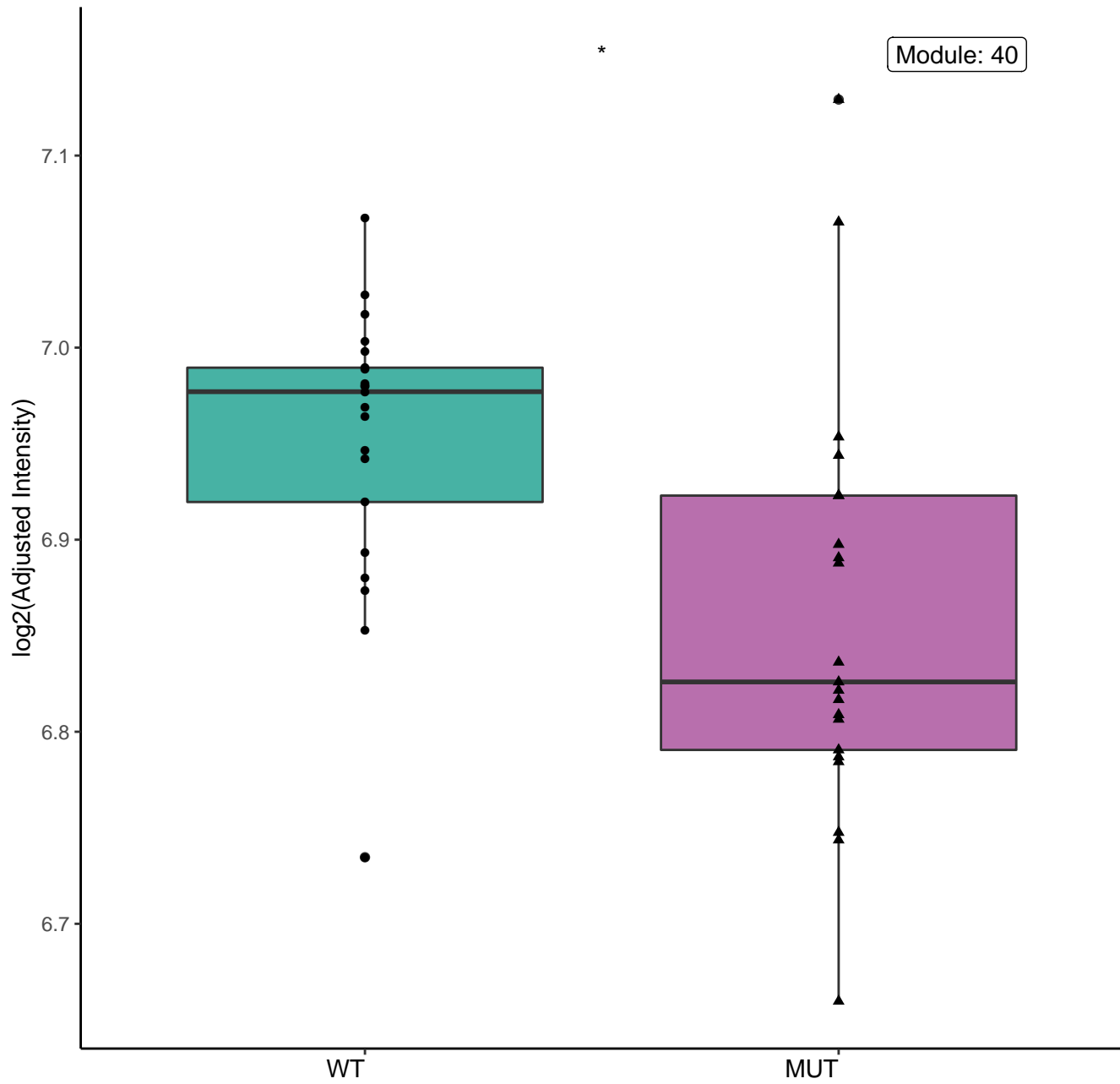


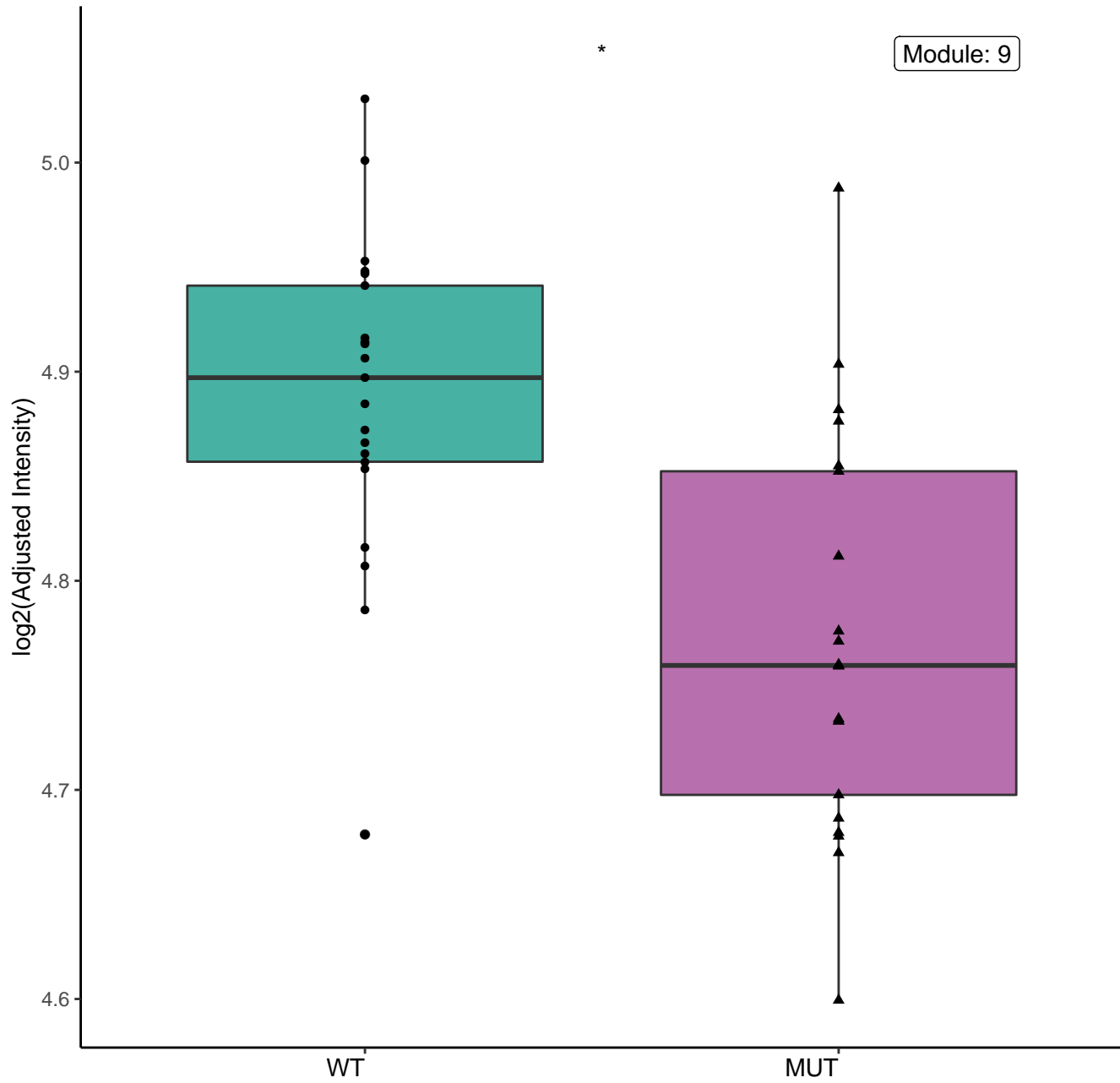


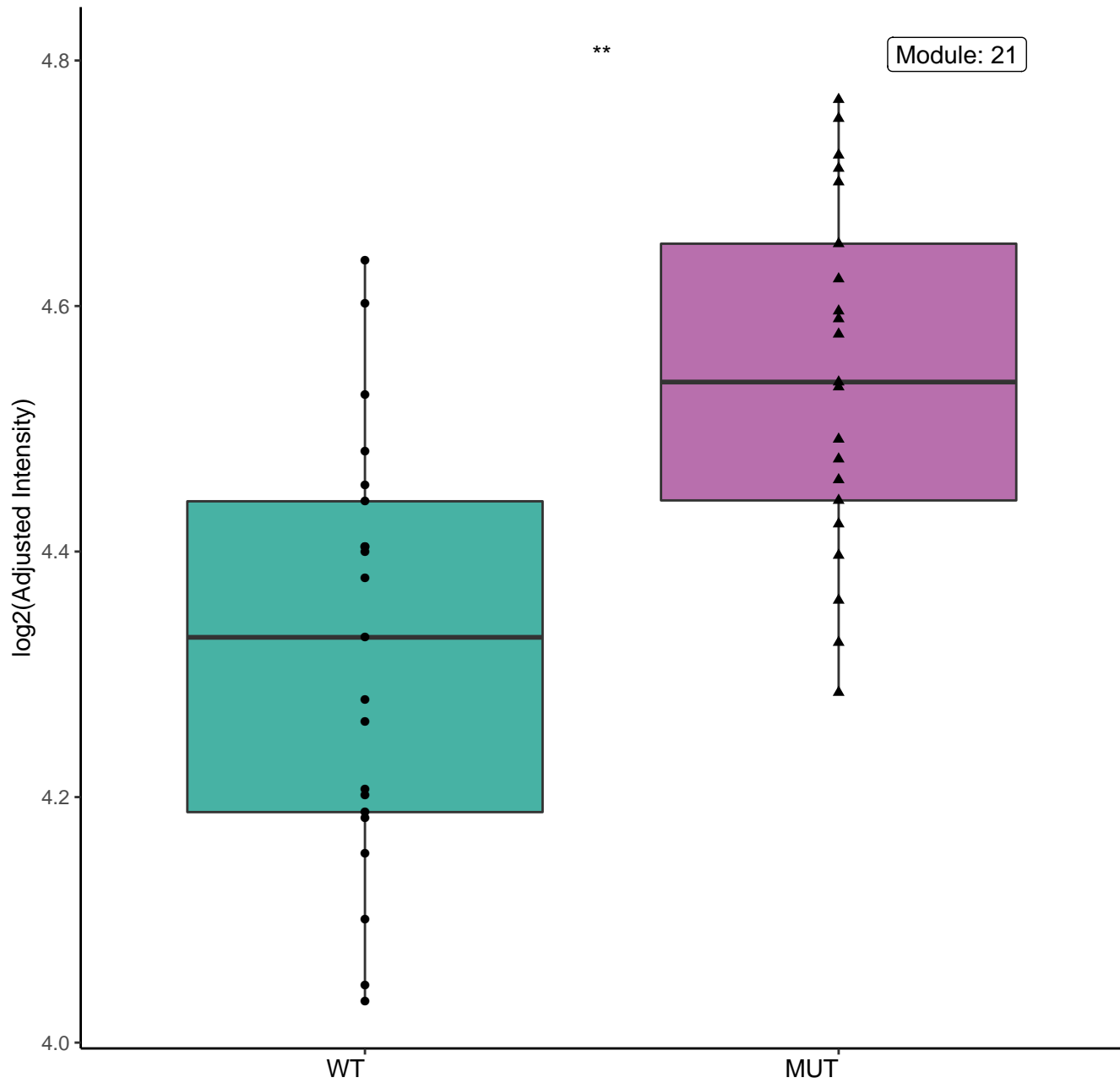


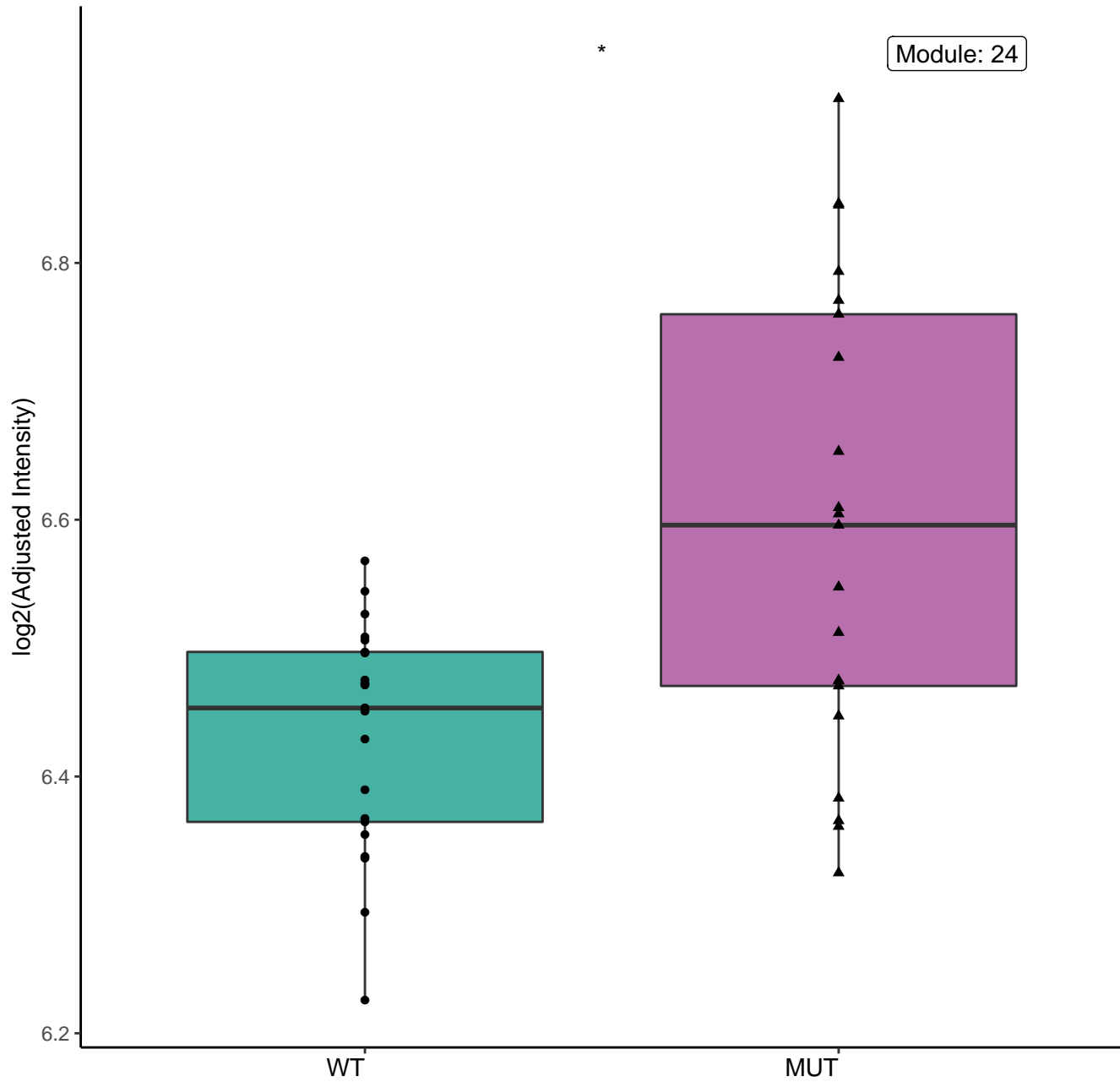


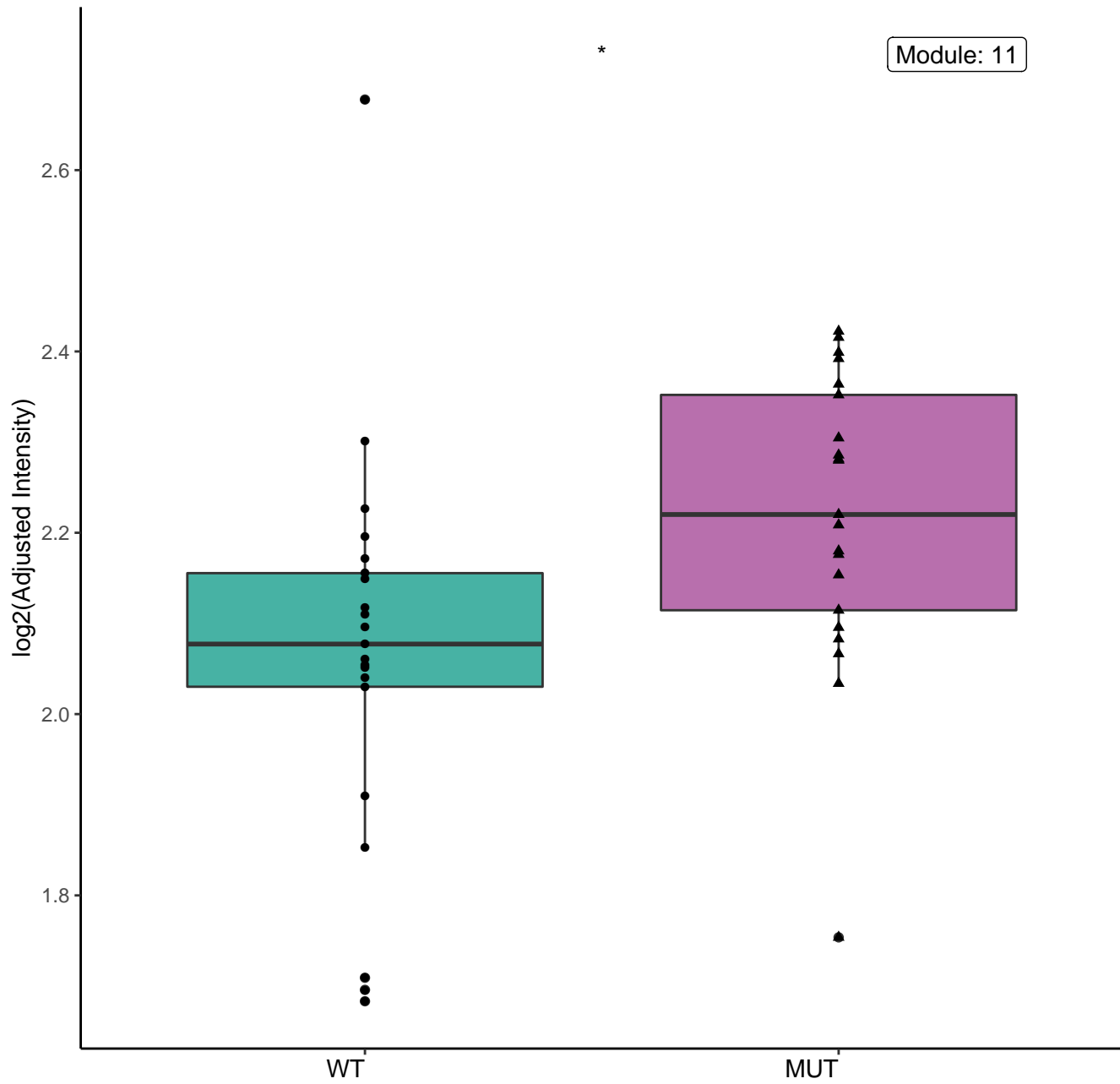






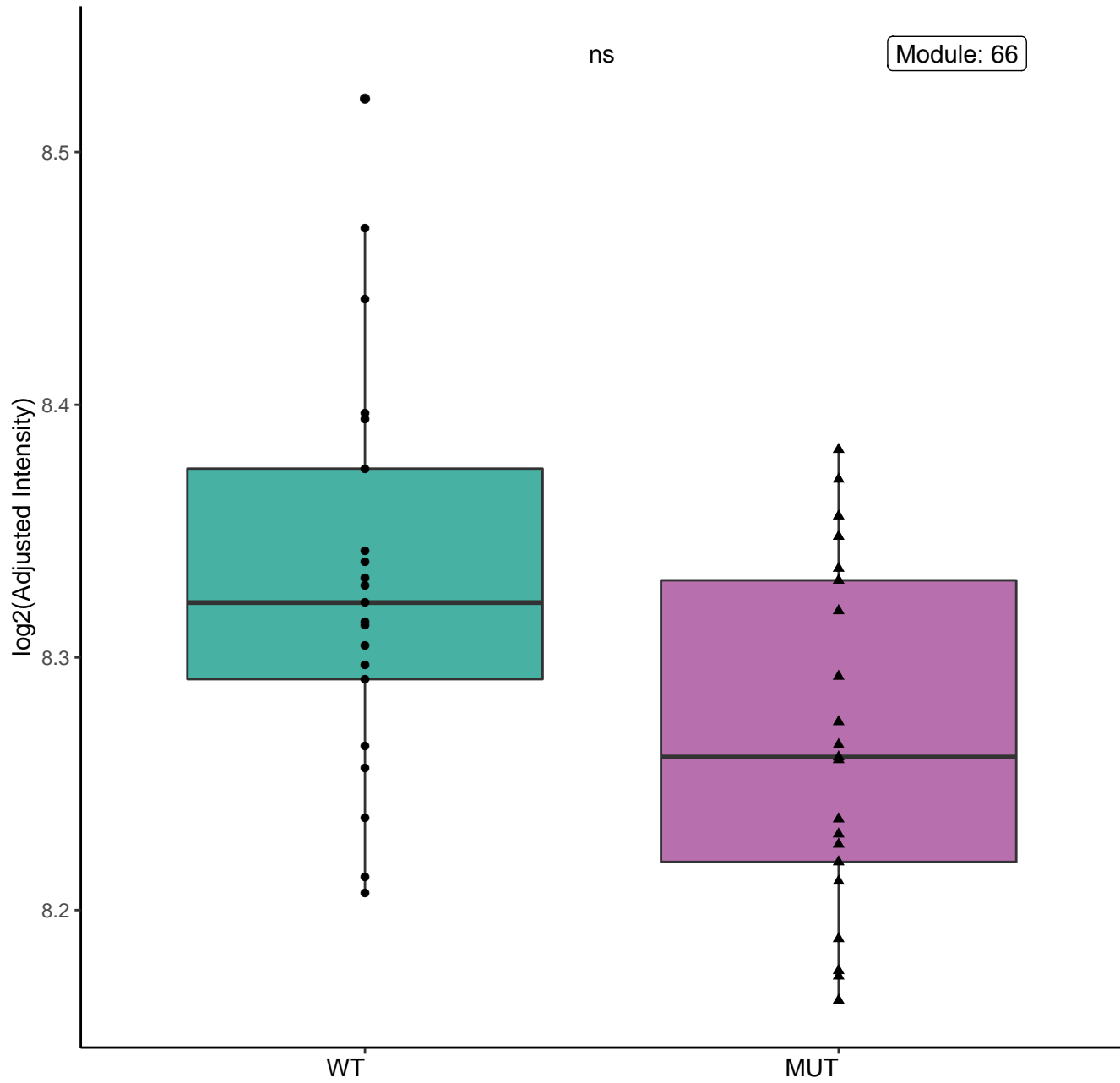






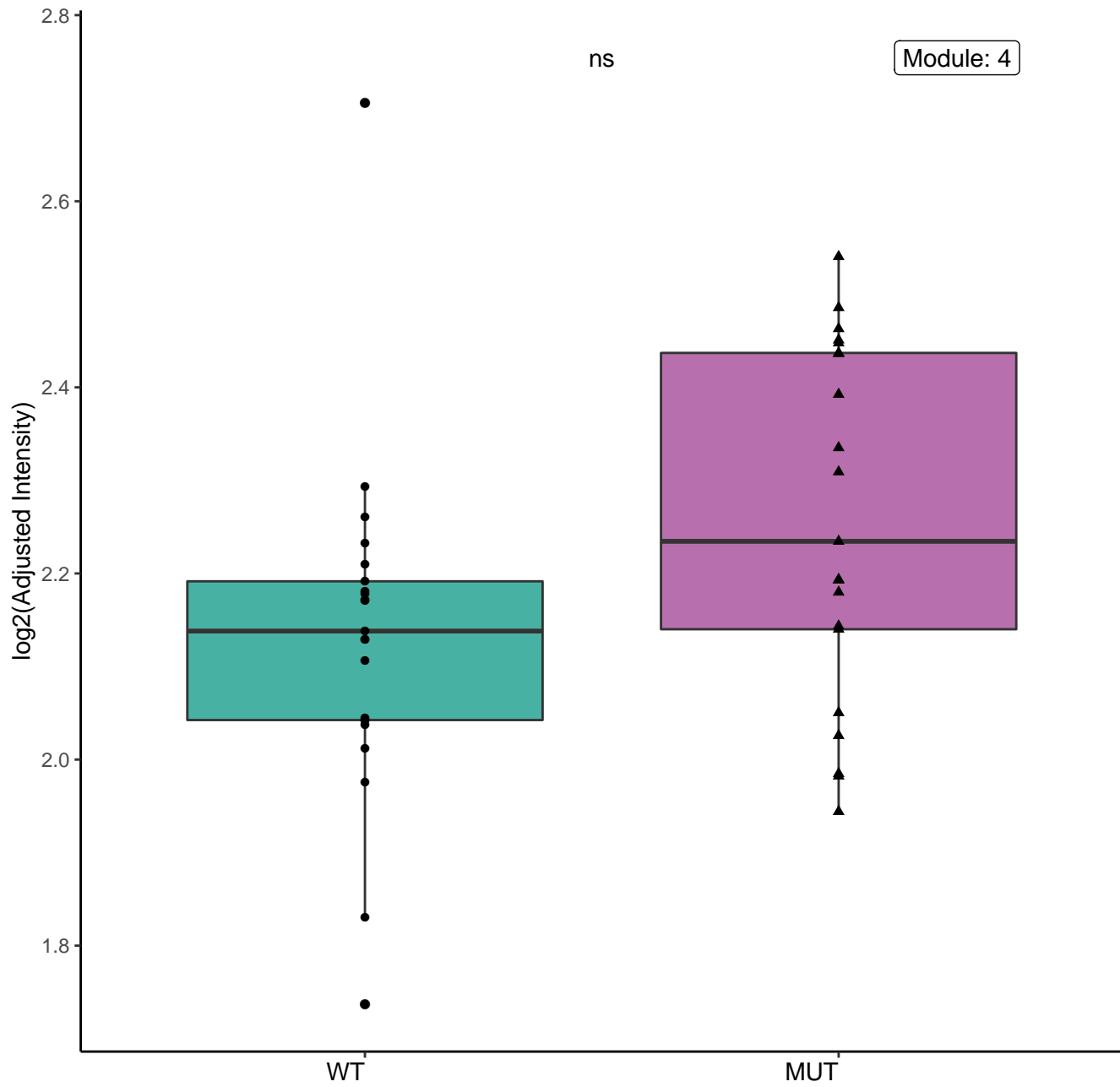
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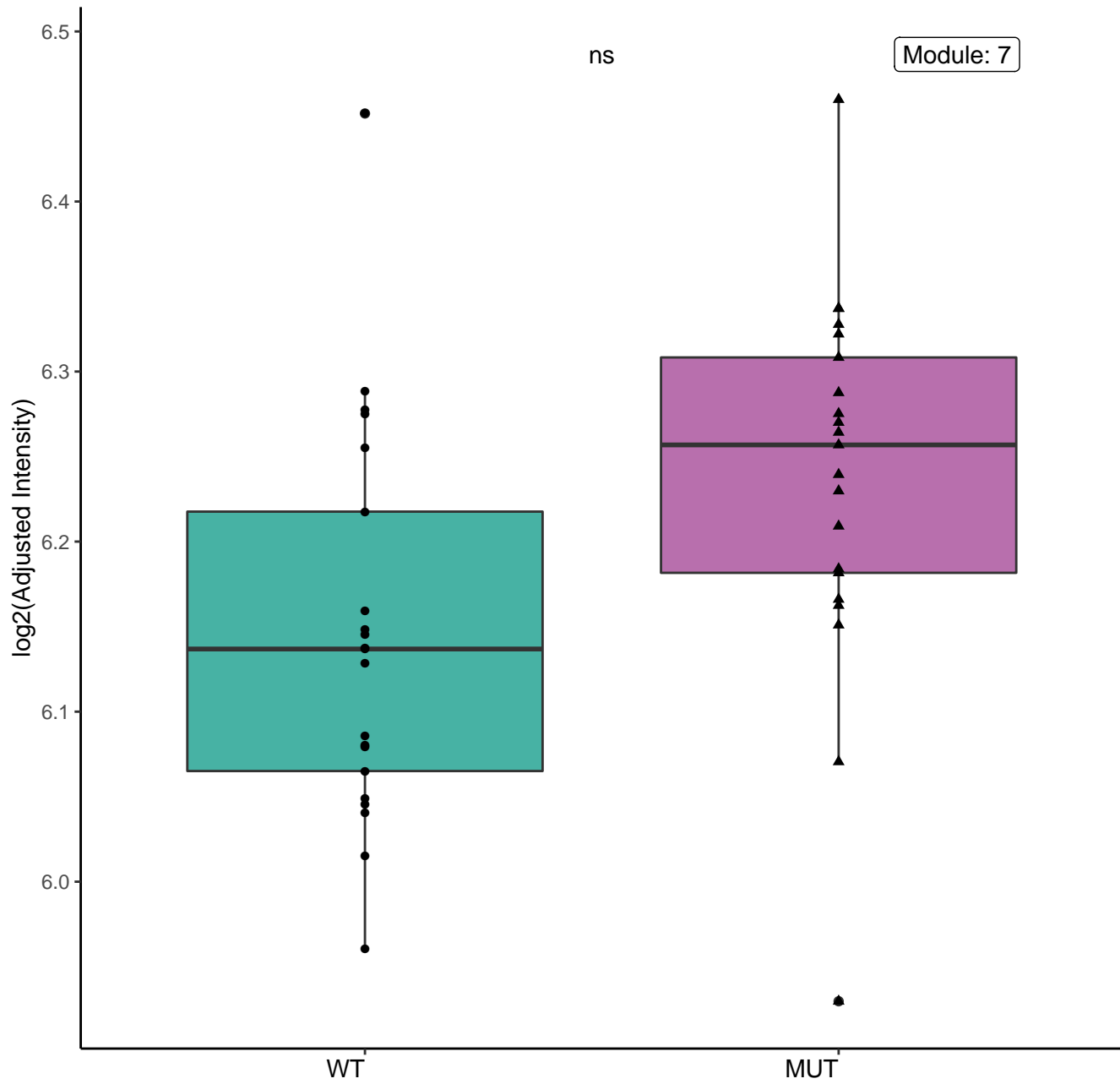
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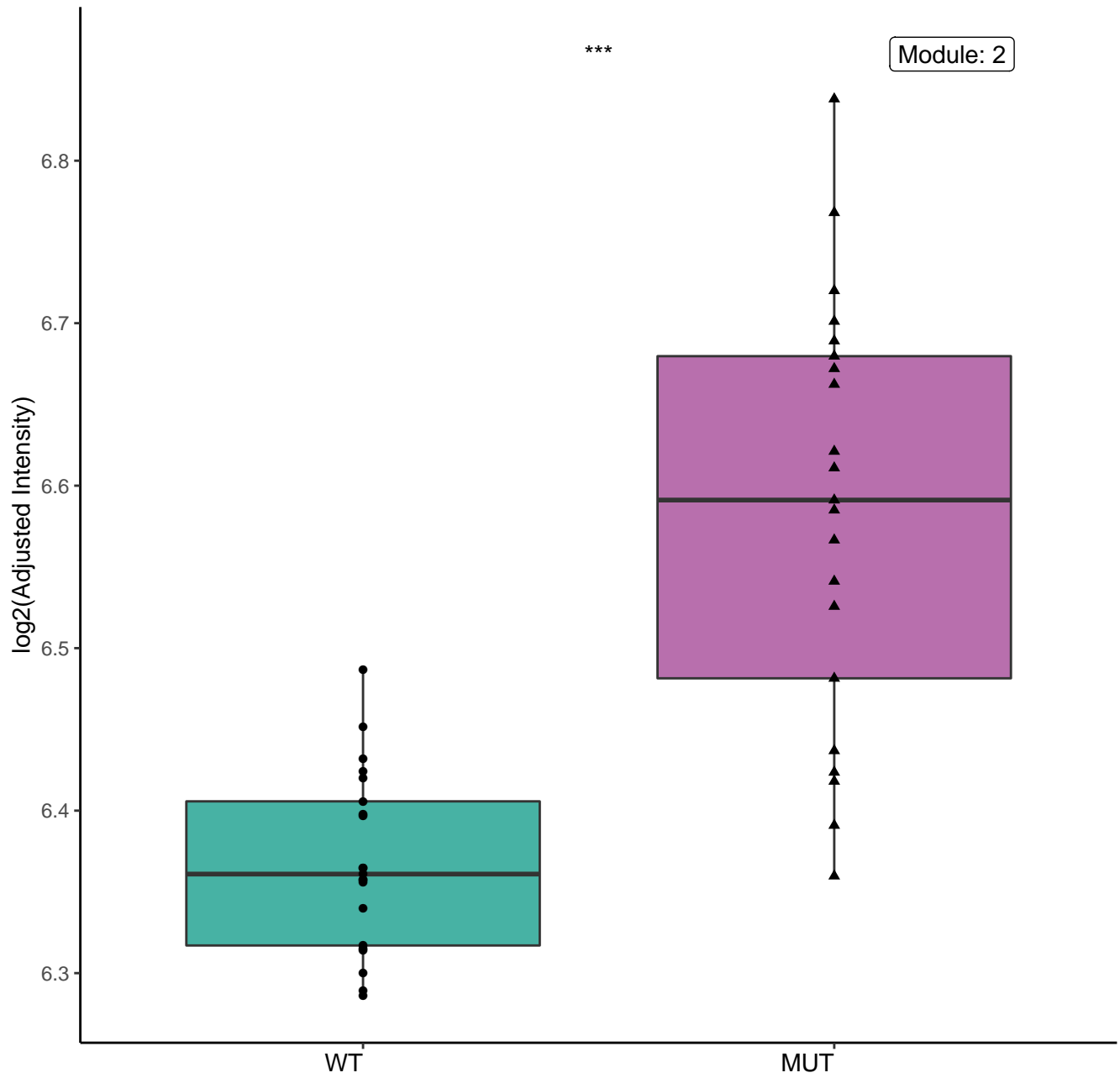
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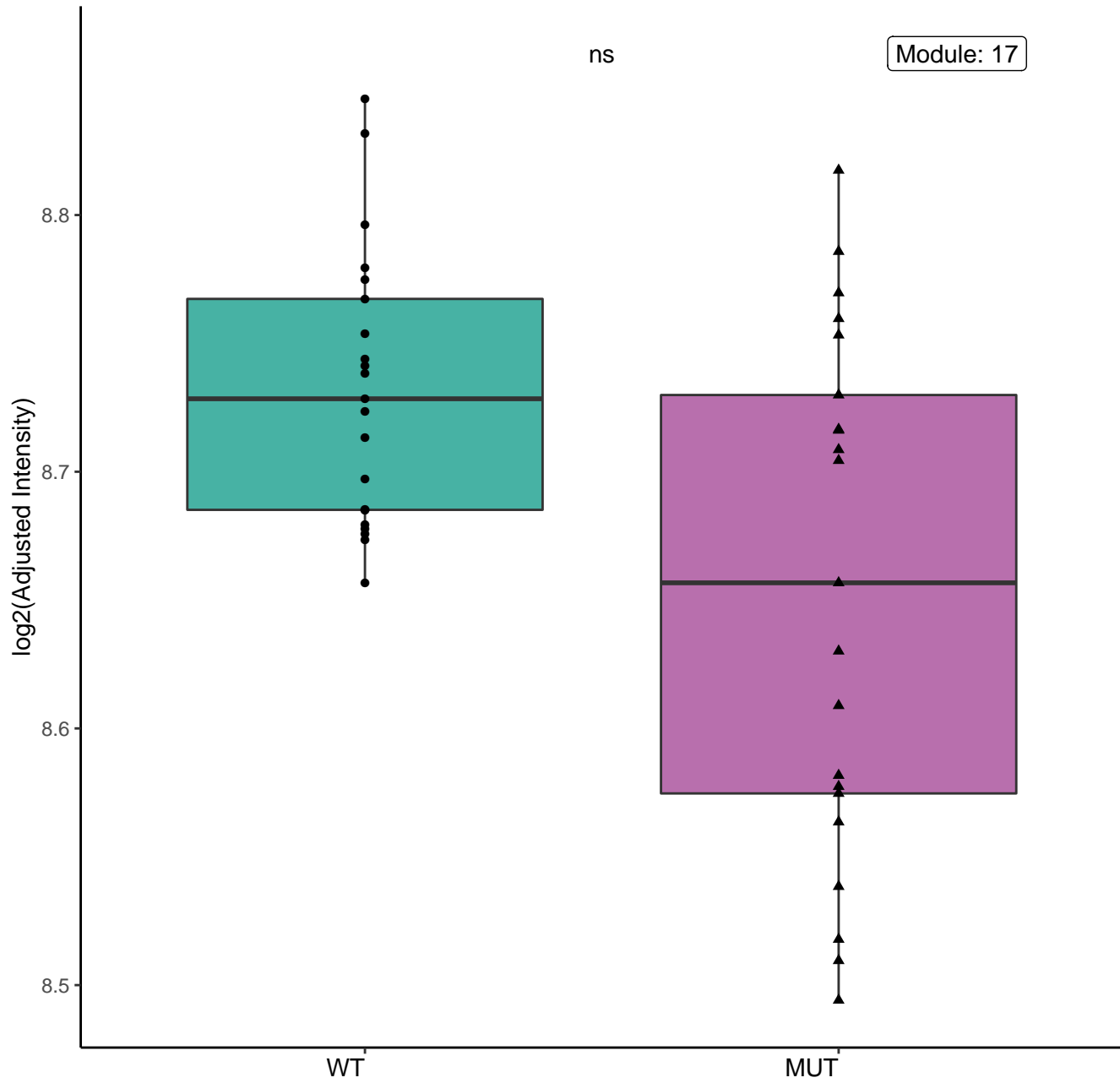


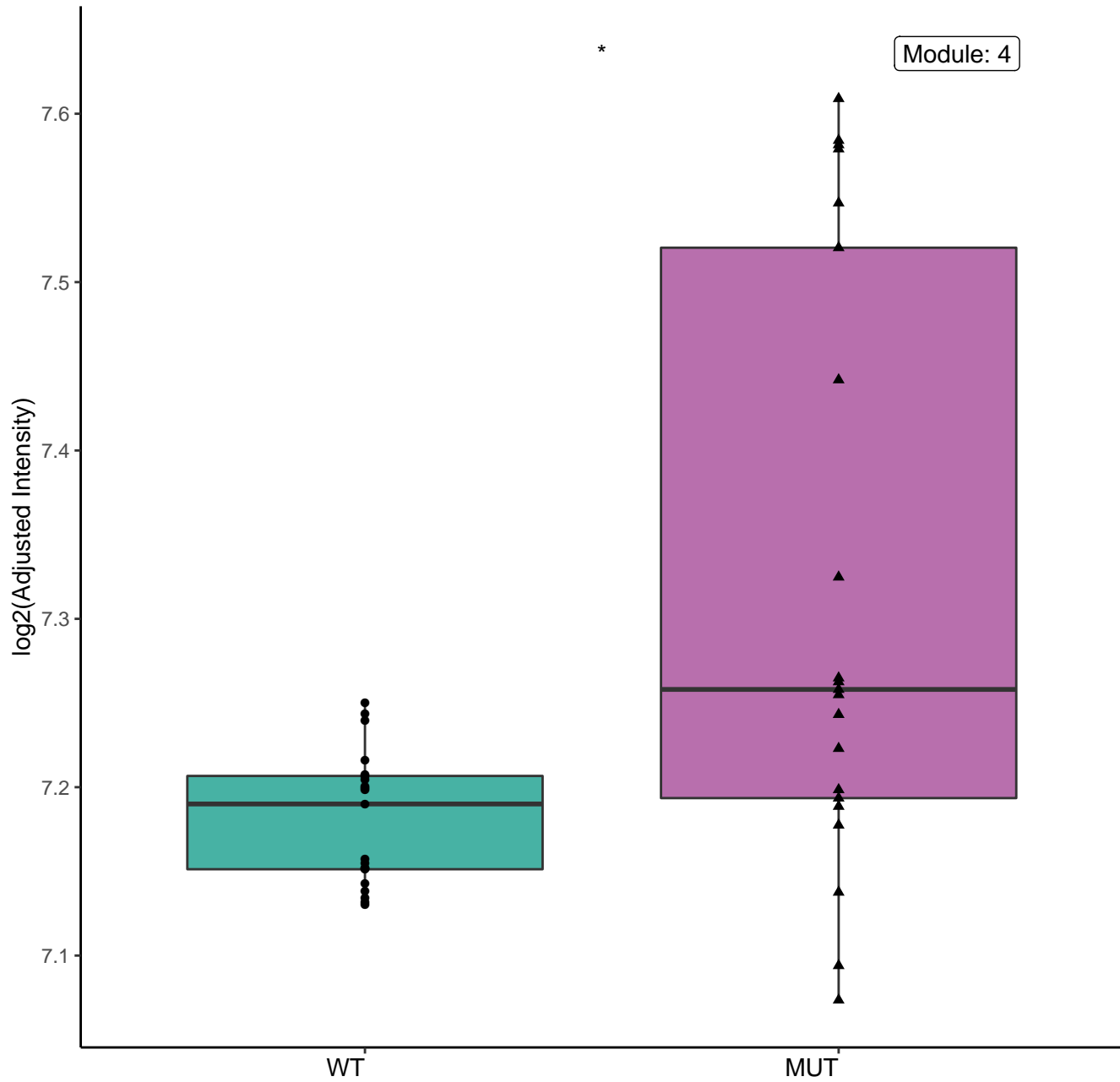
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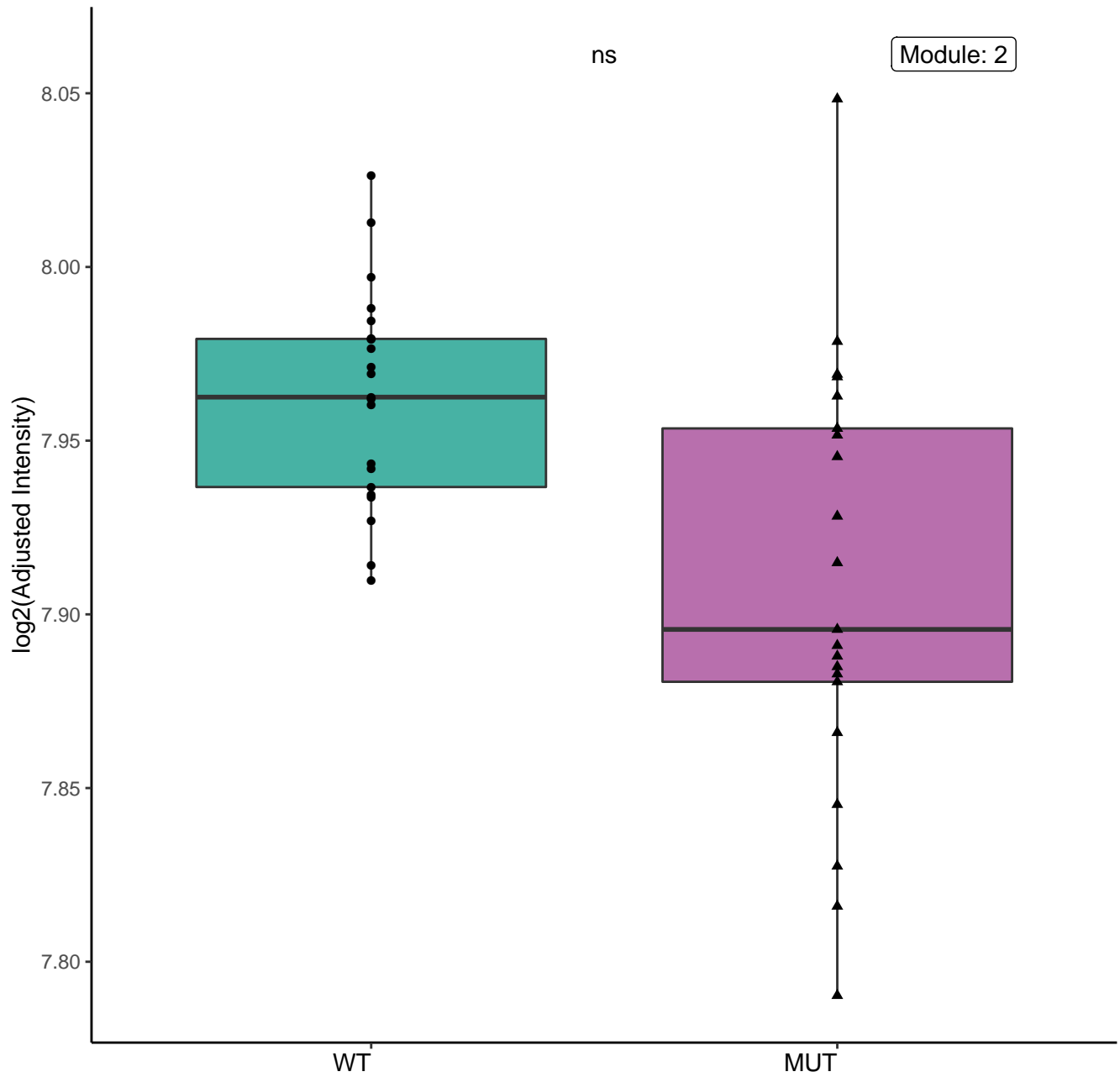


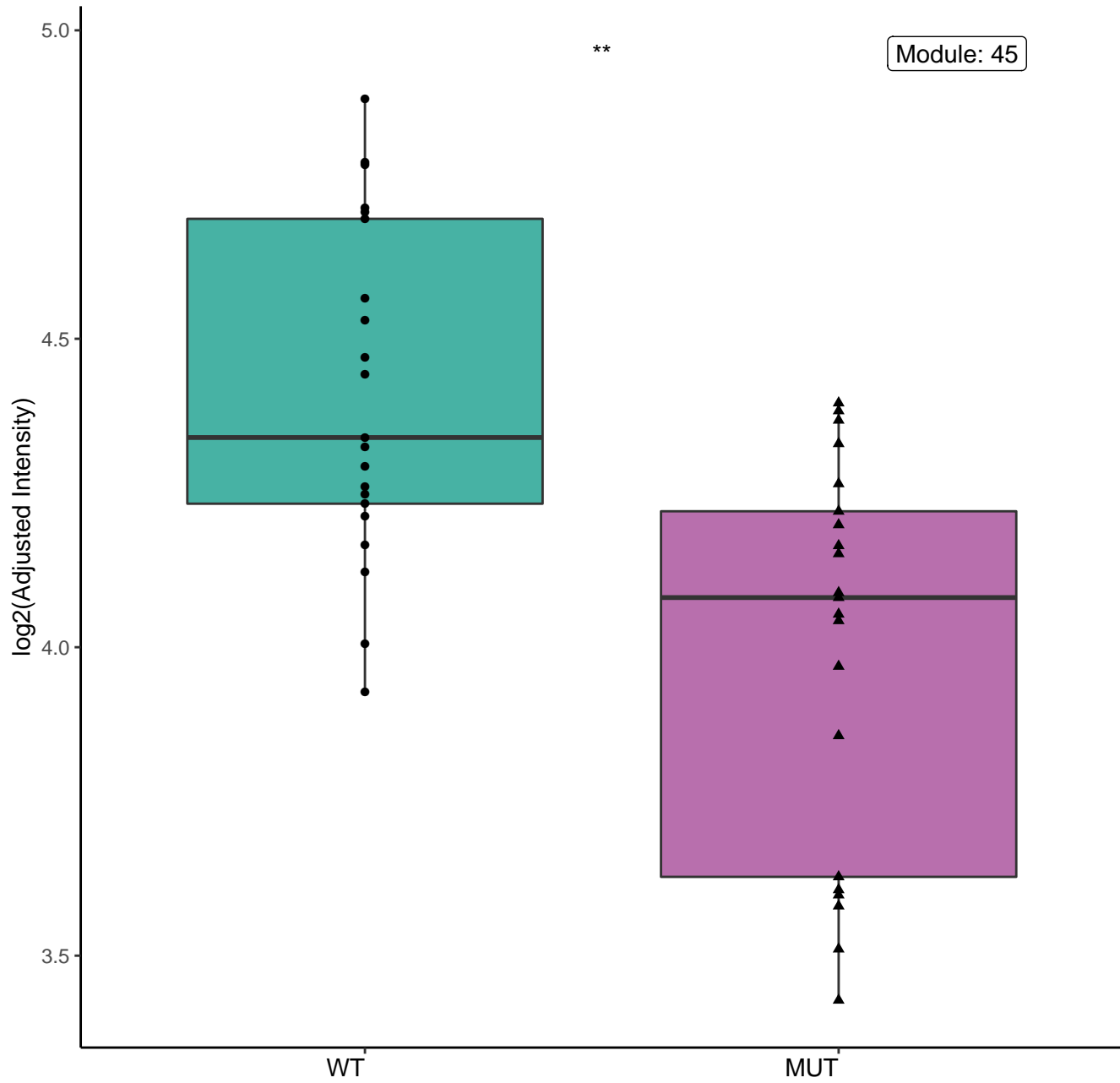
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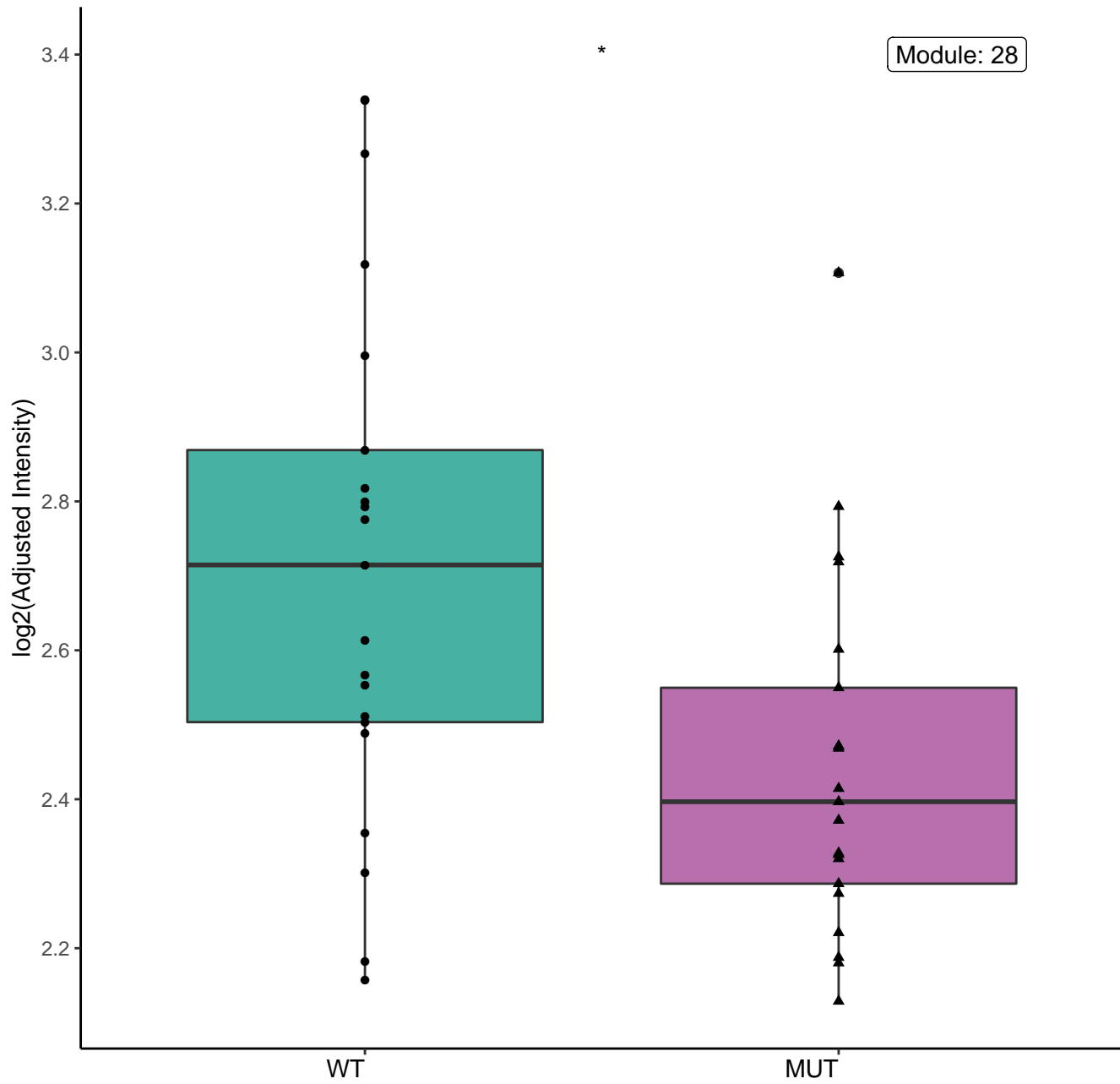
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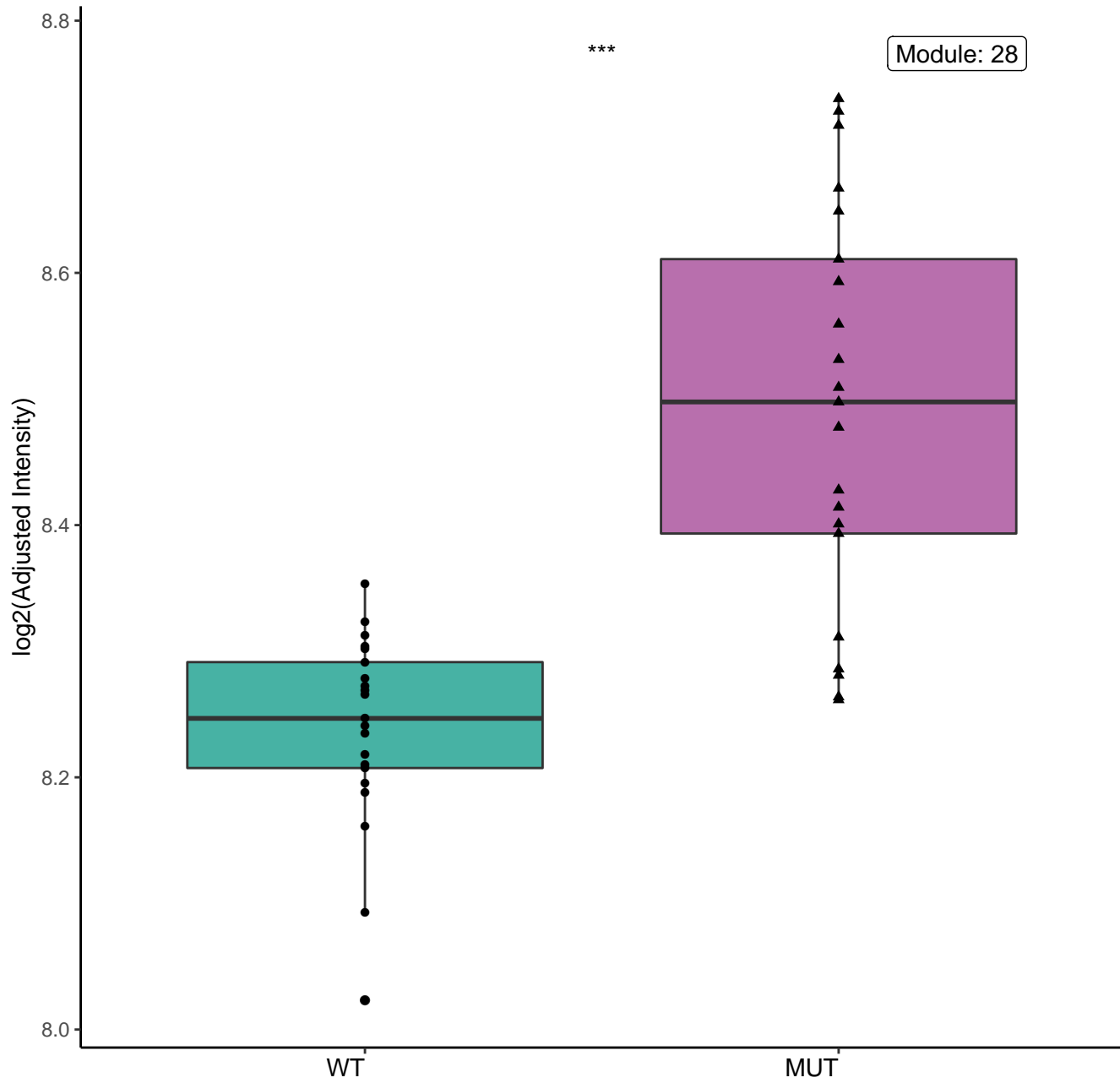






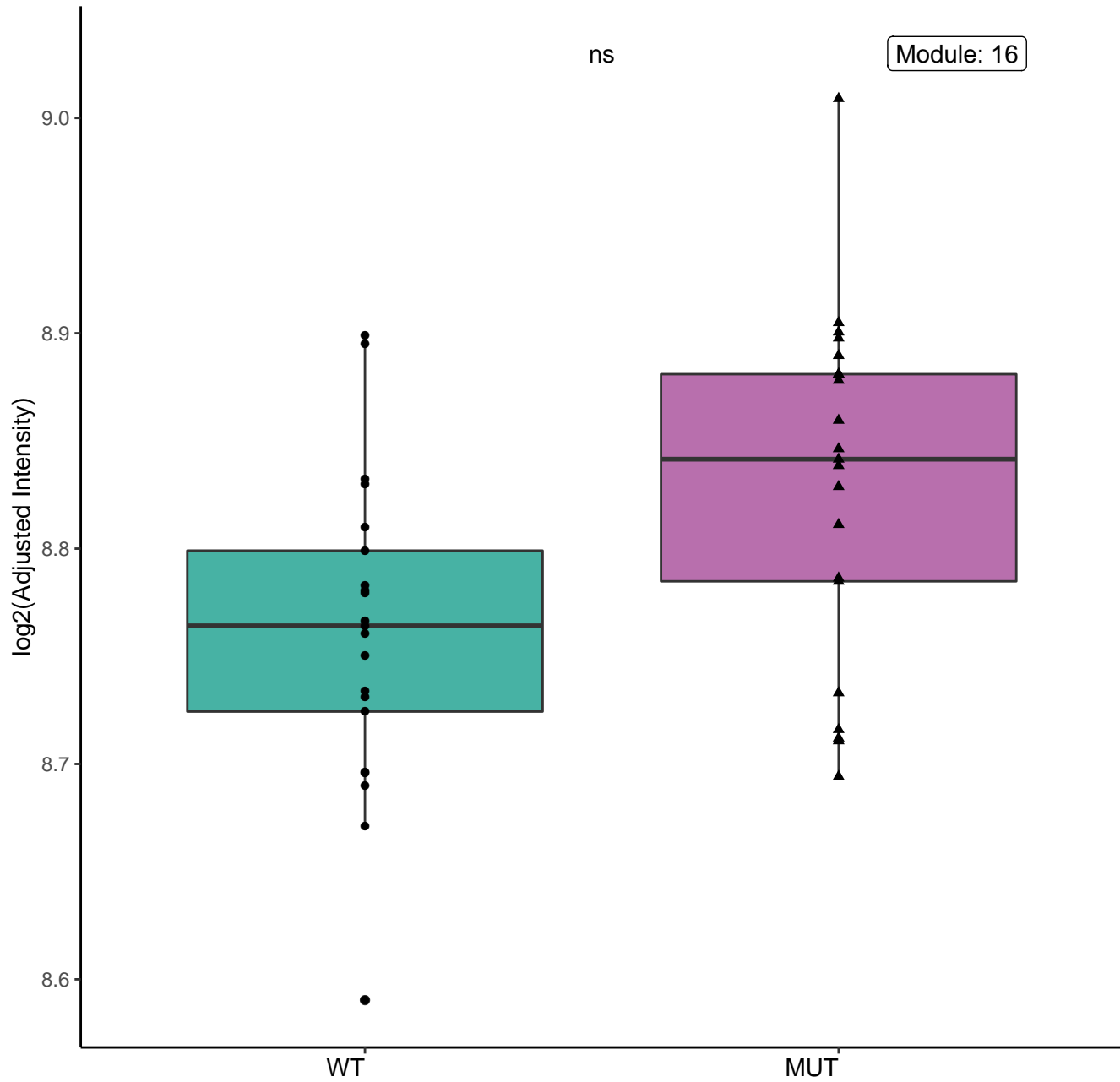


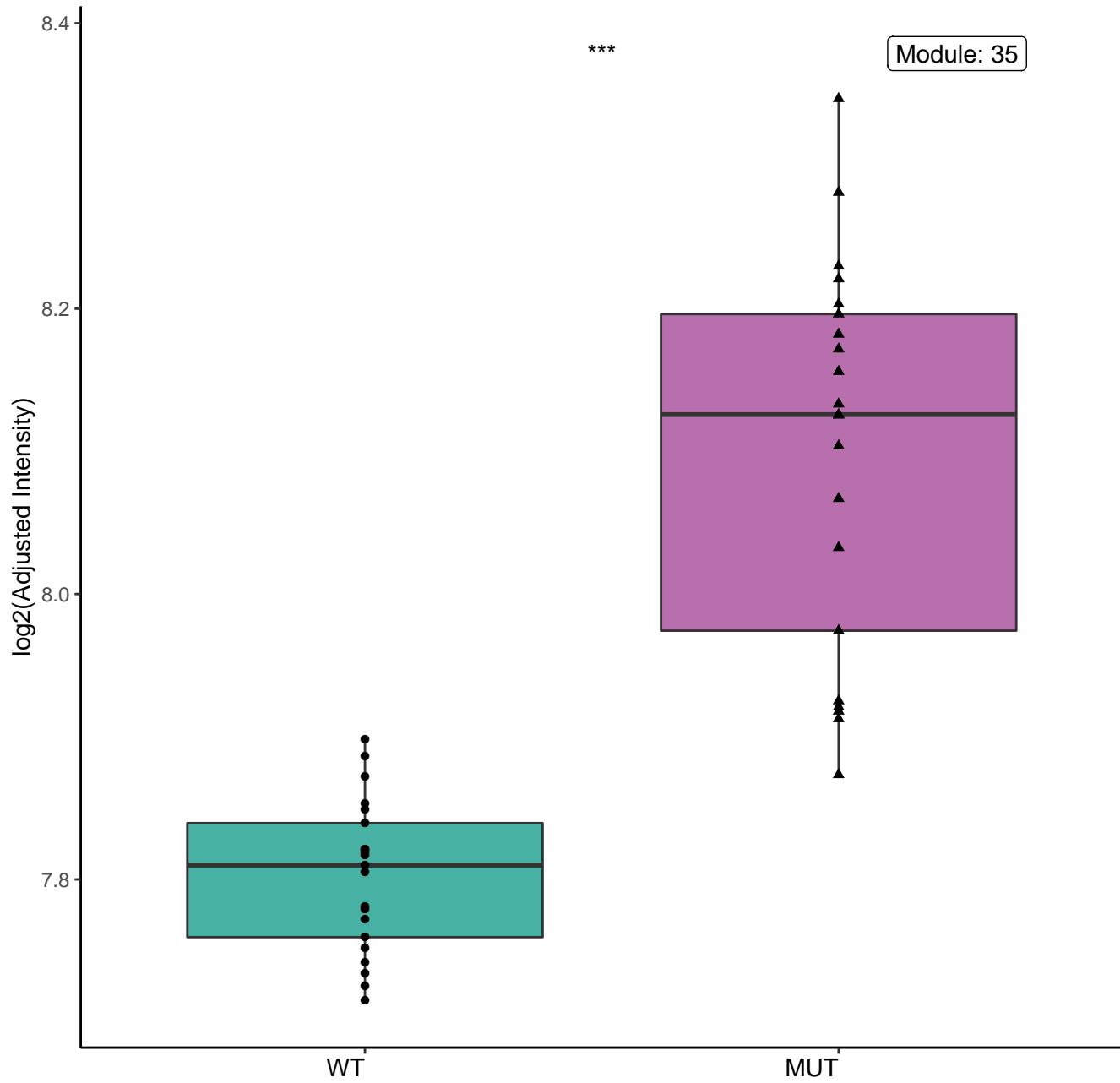
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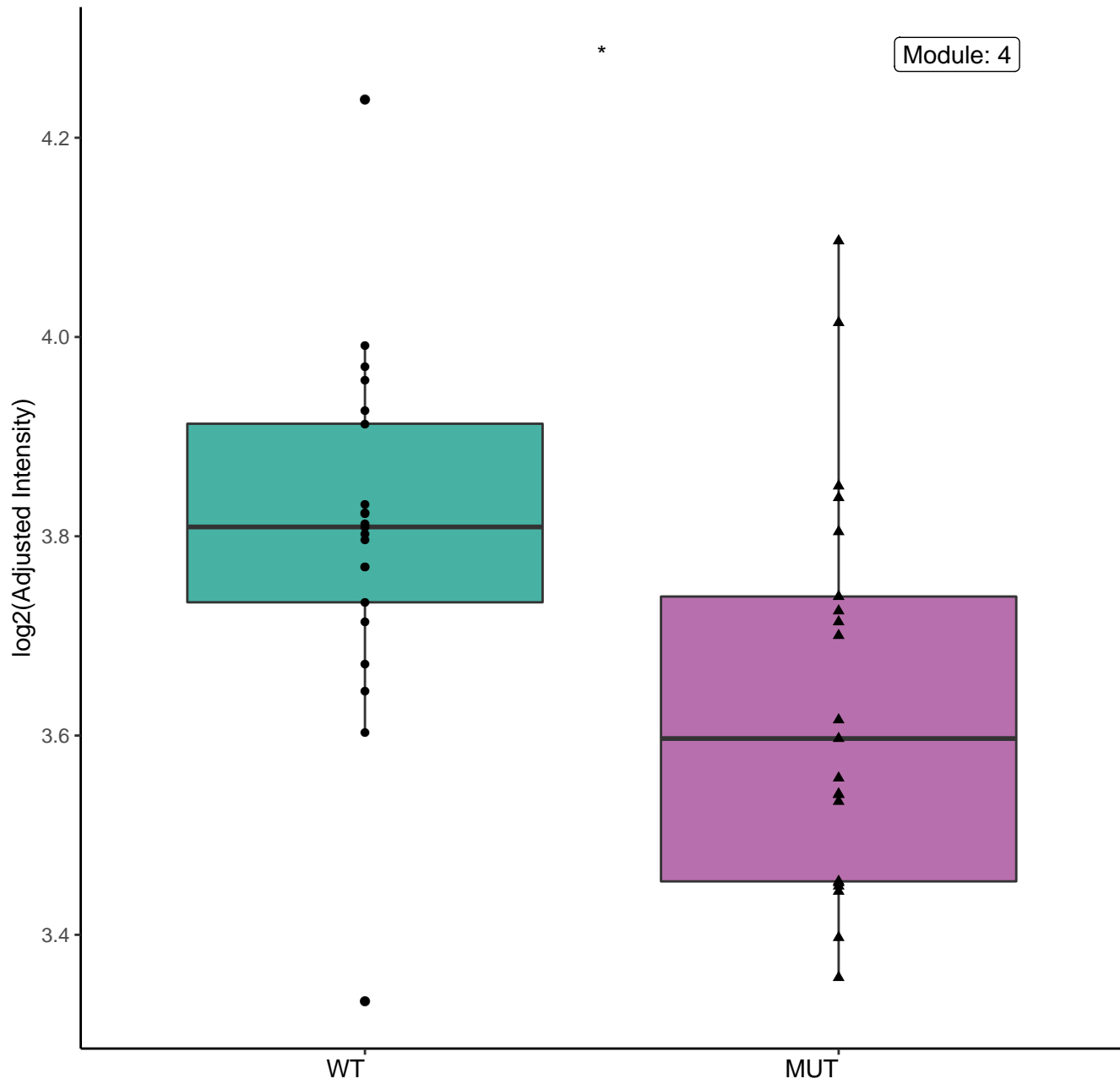


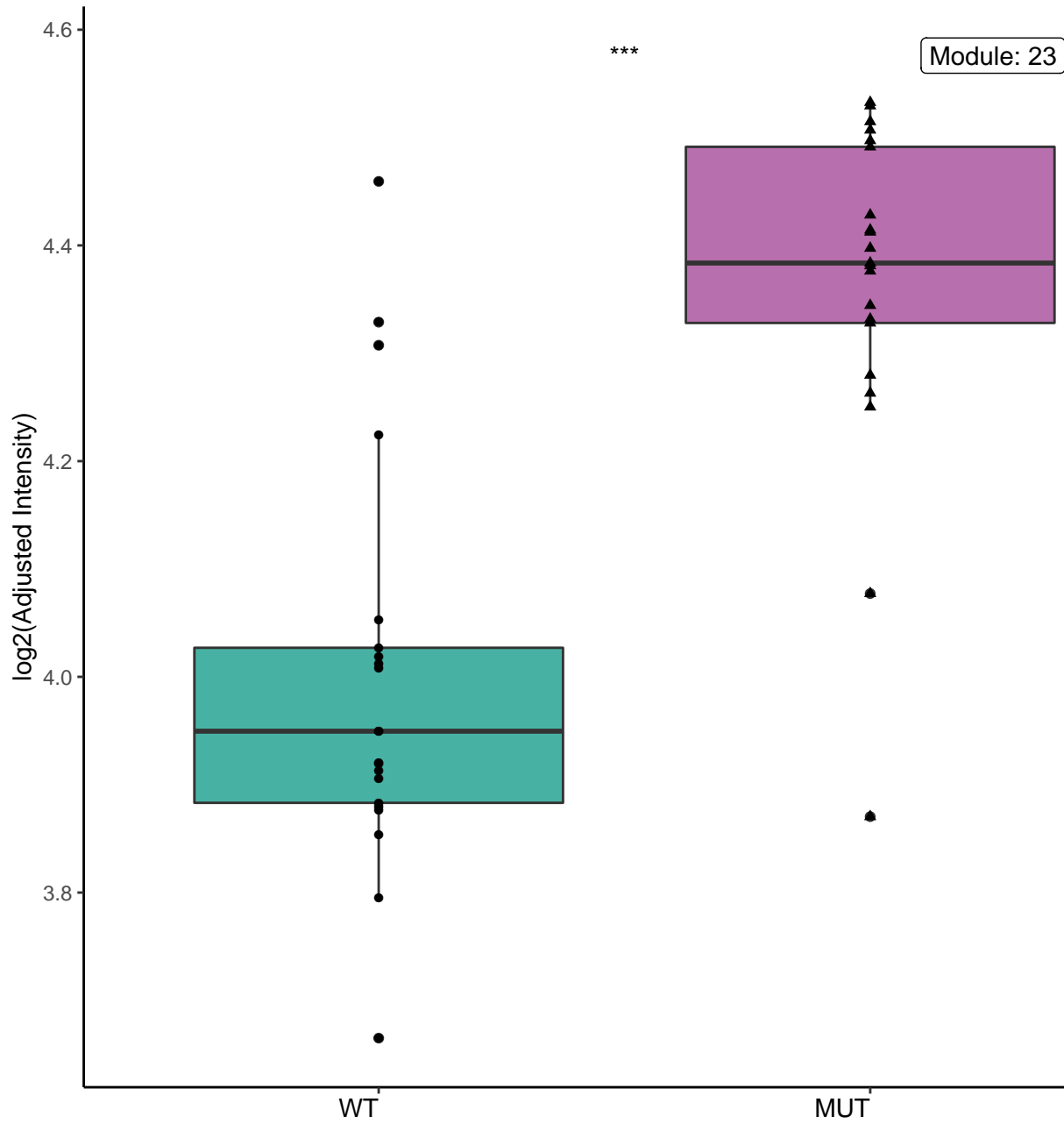
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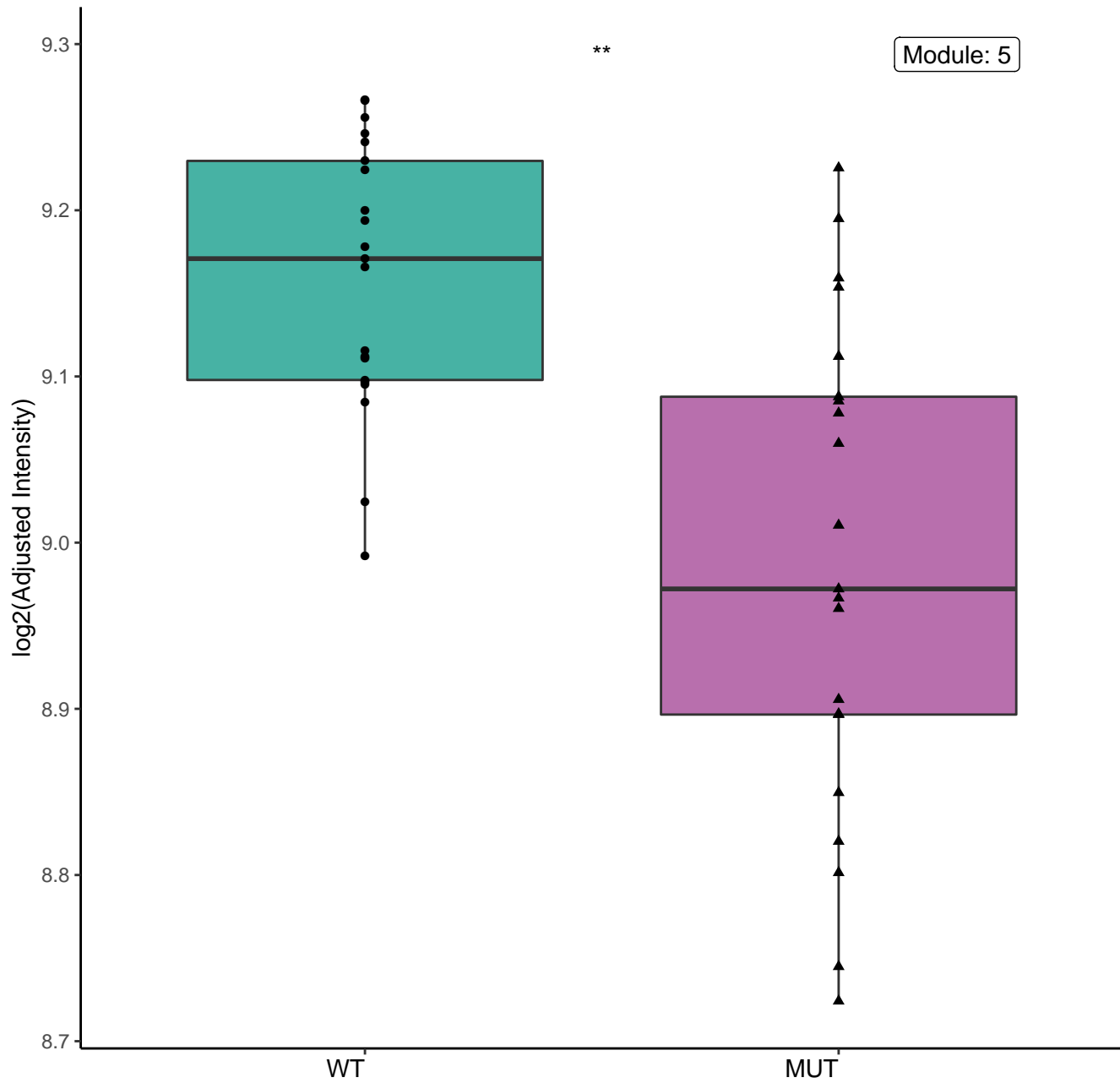
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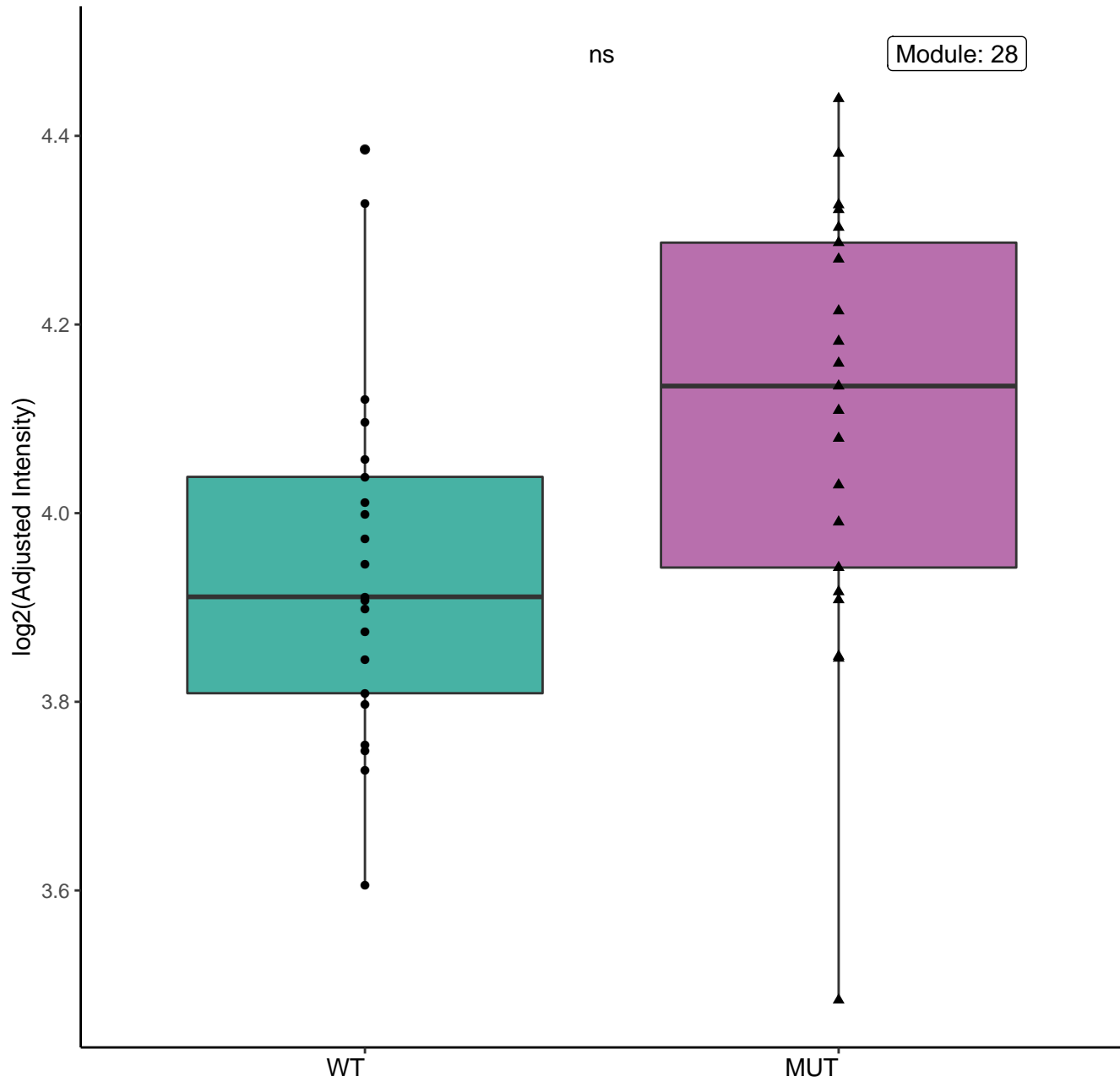


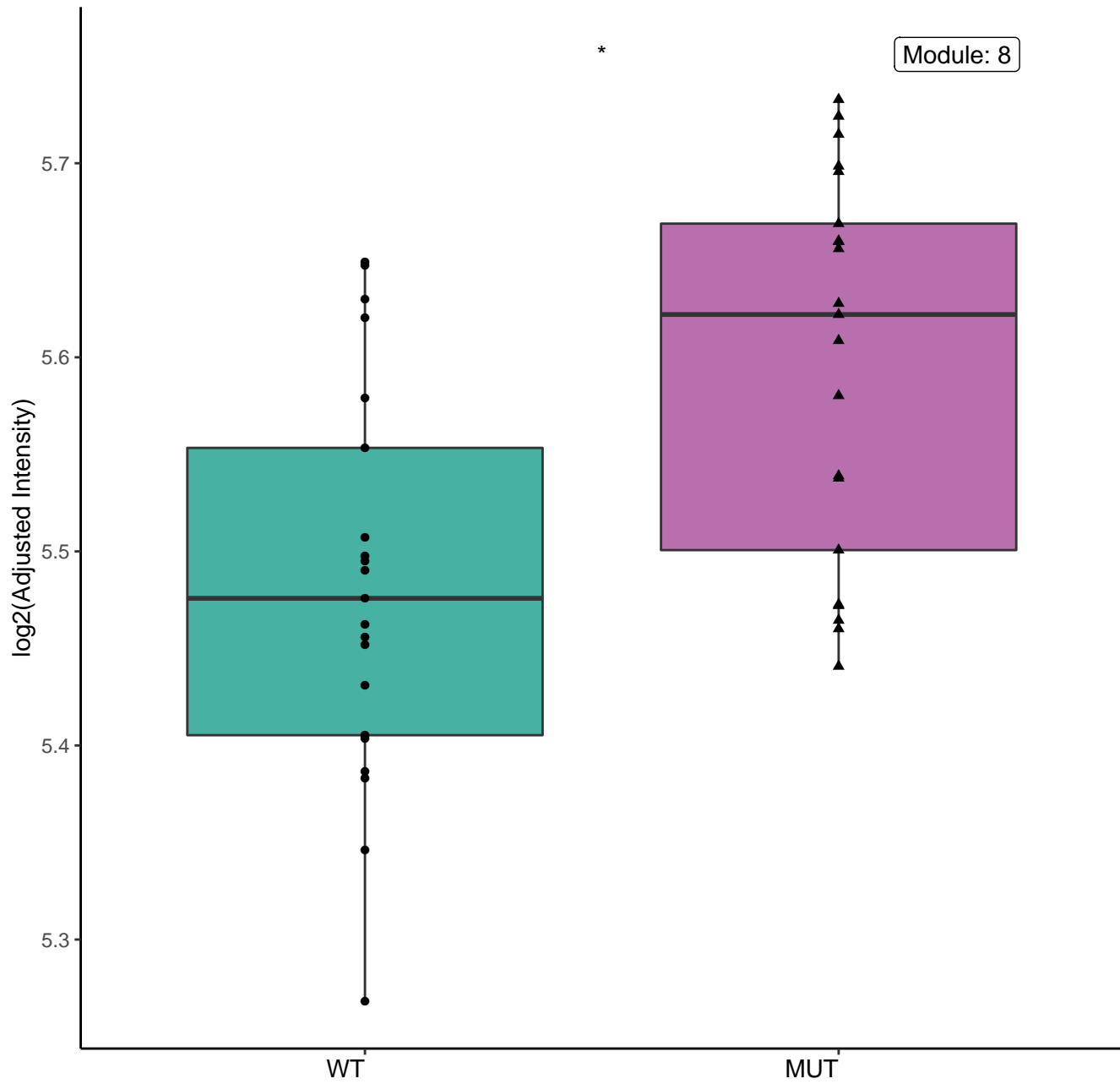


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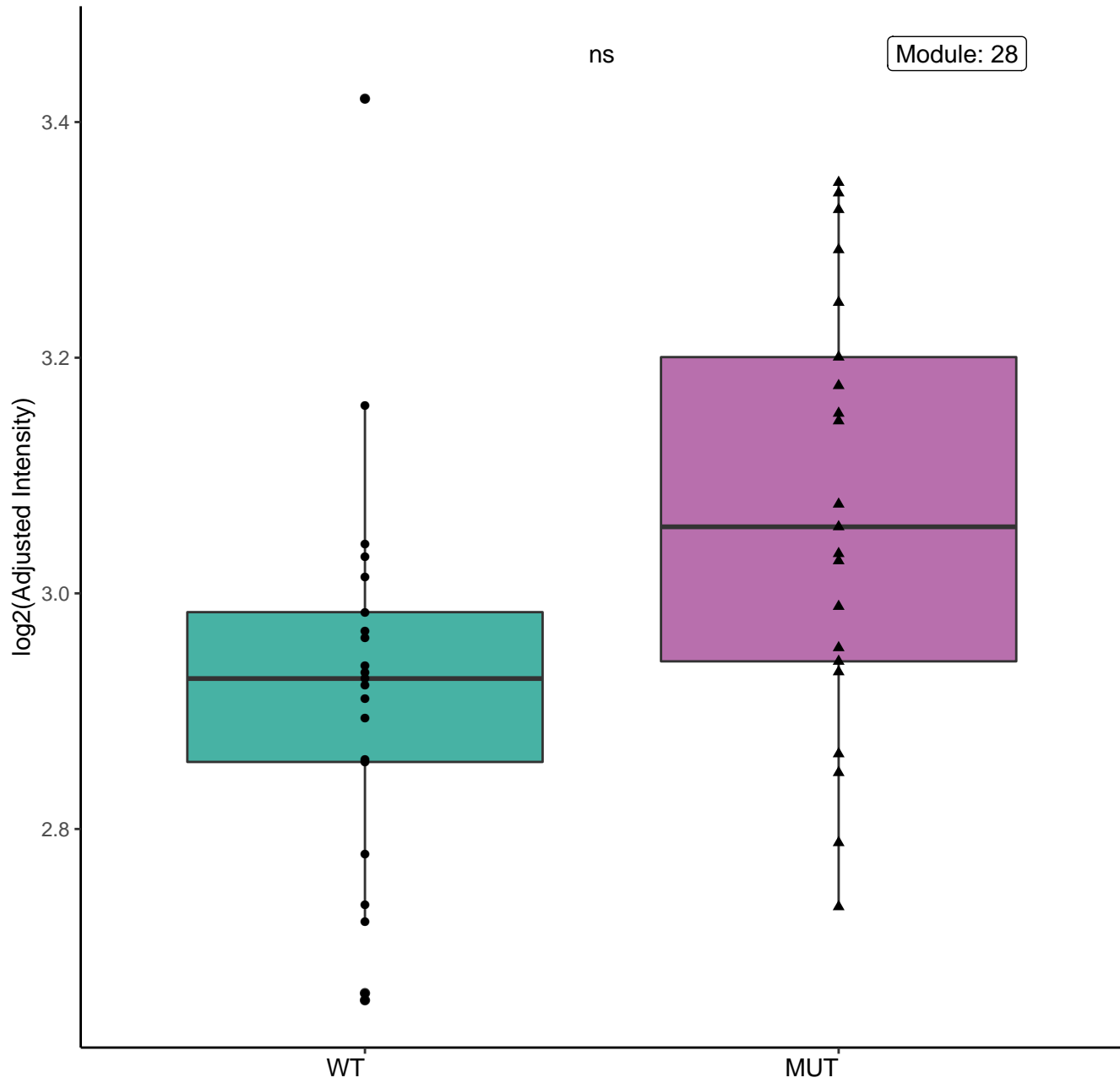
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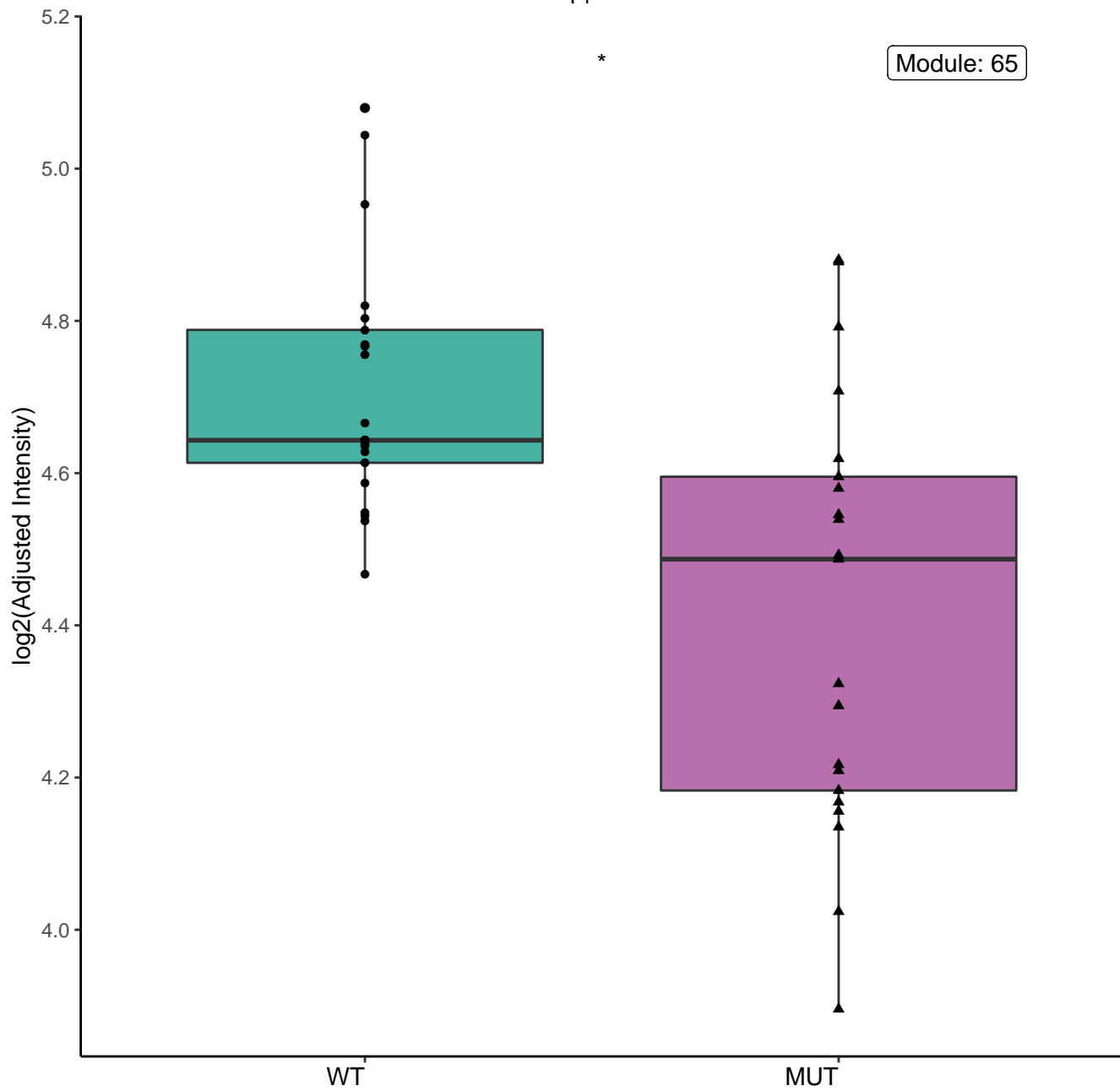




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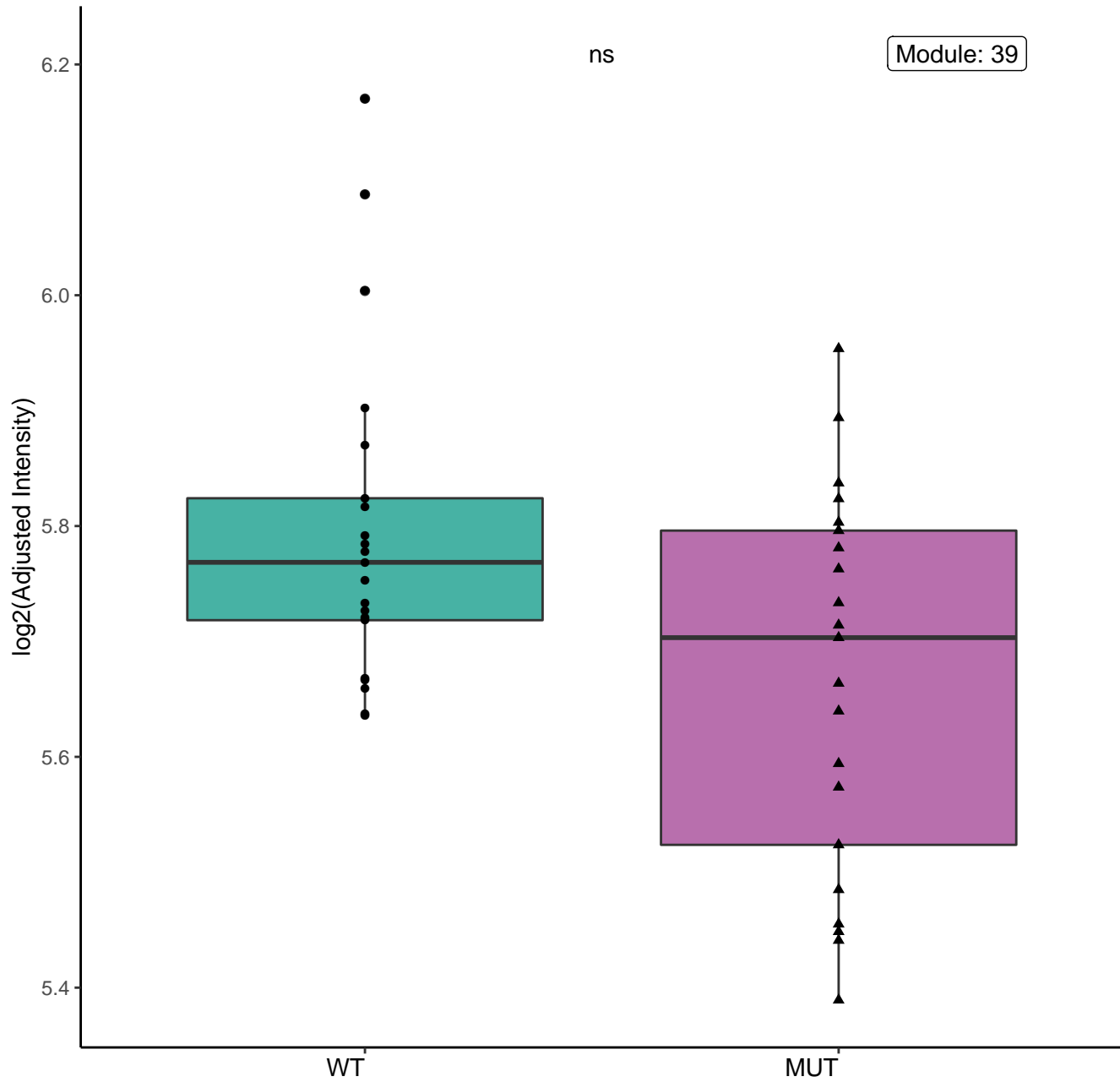
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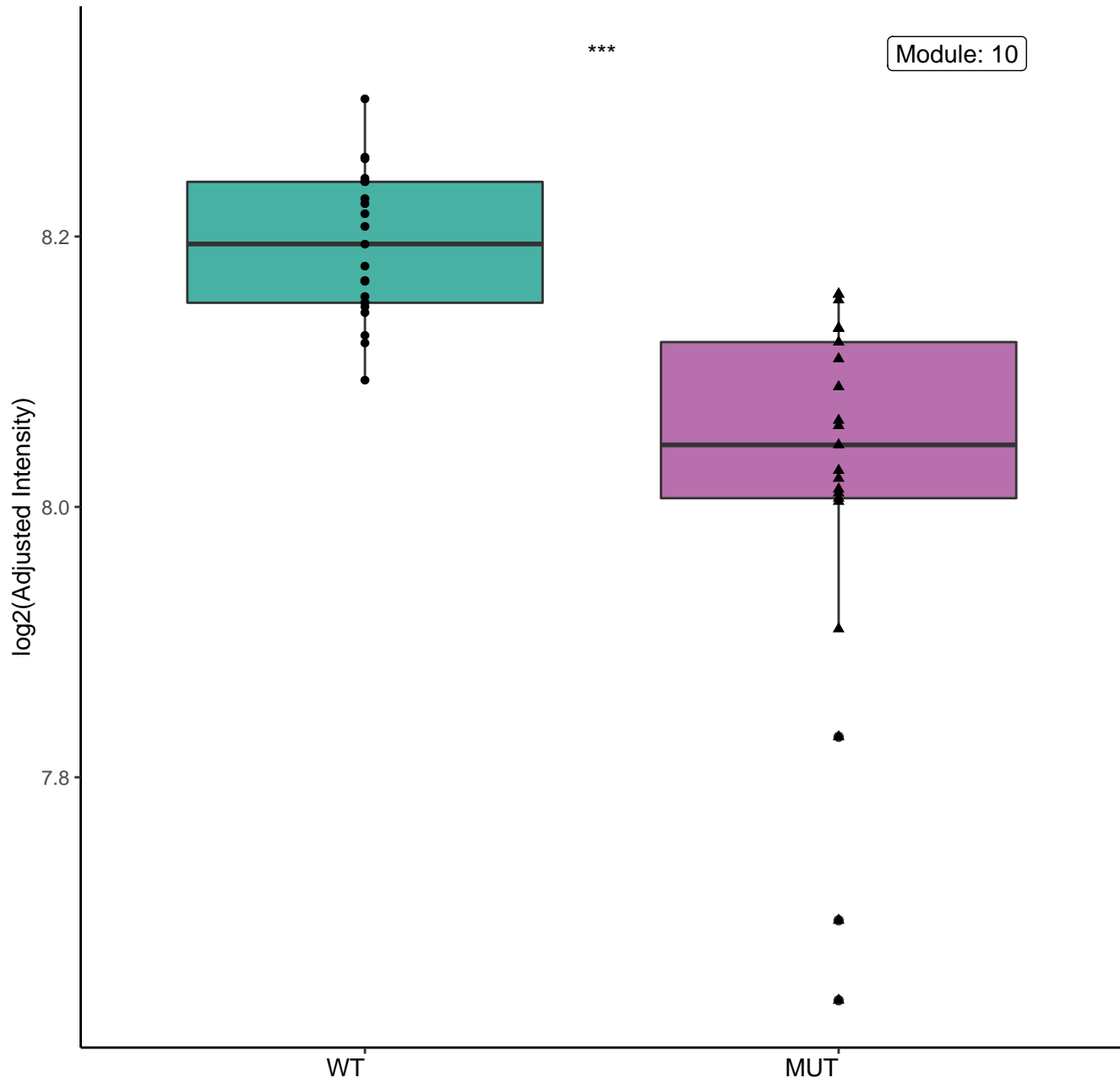


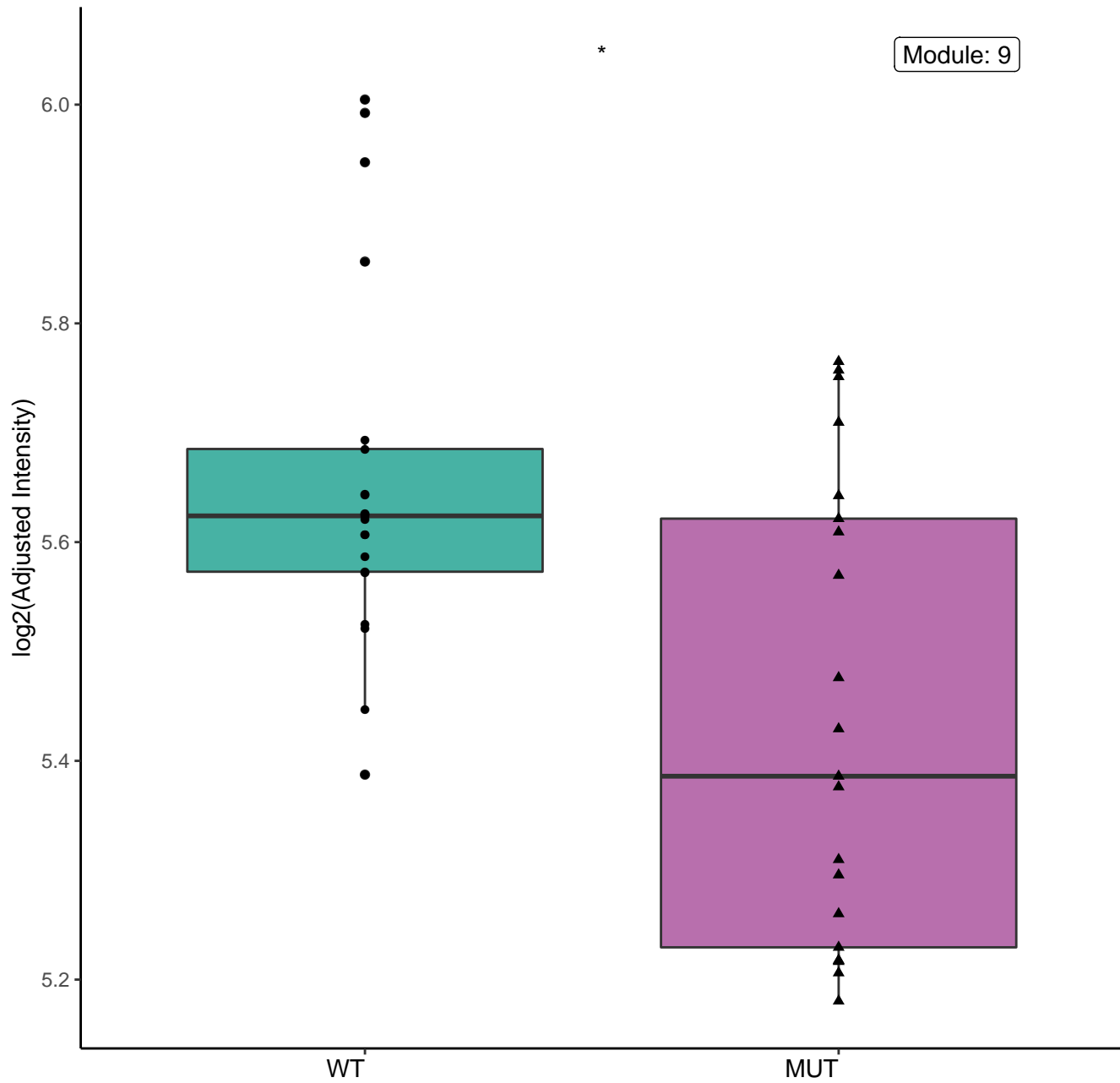


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Module: 39

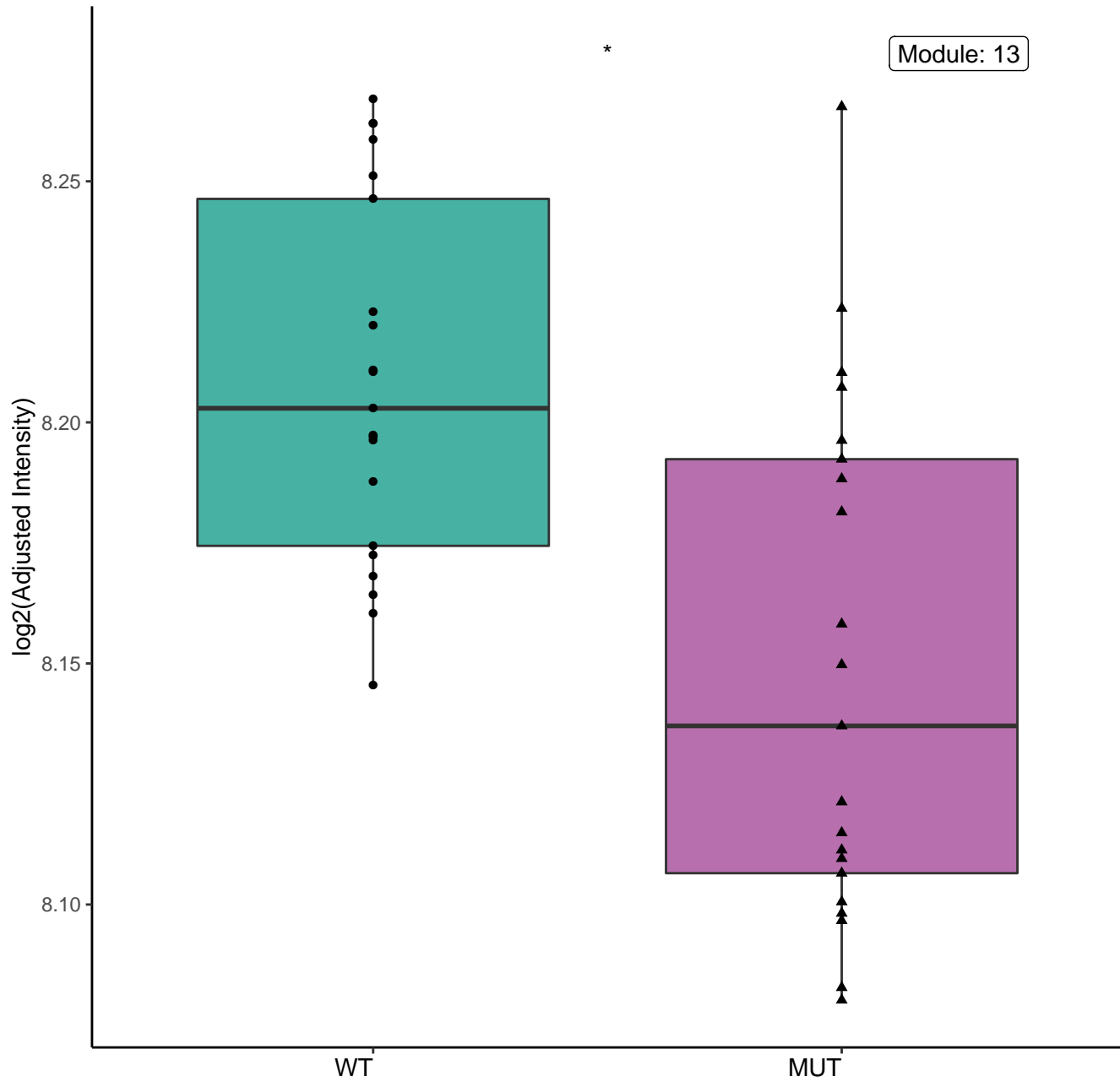


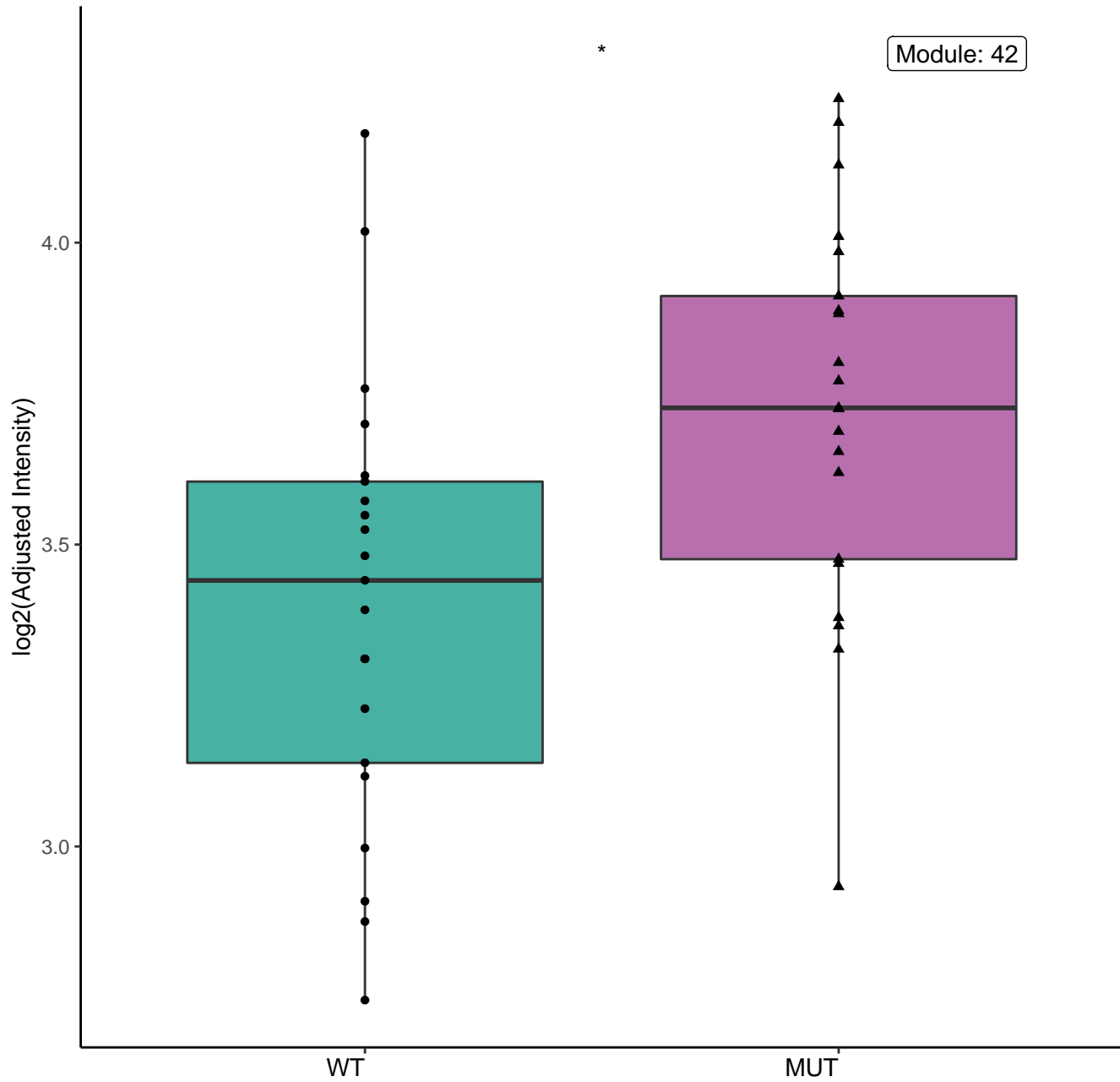


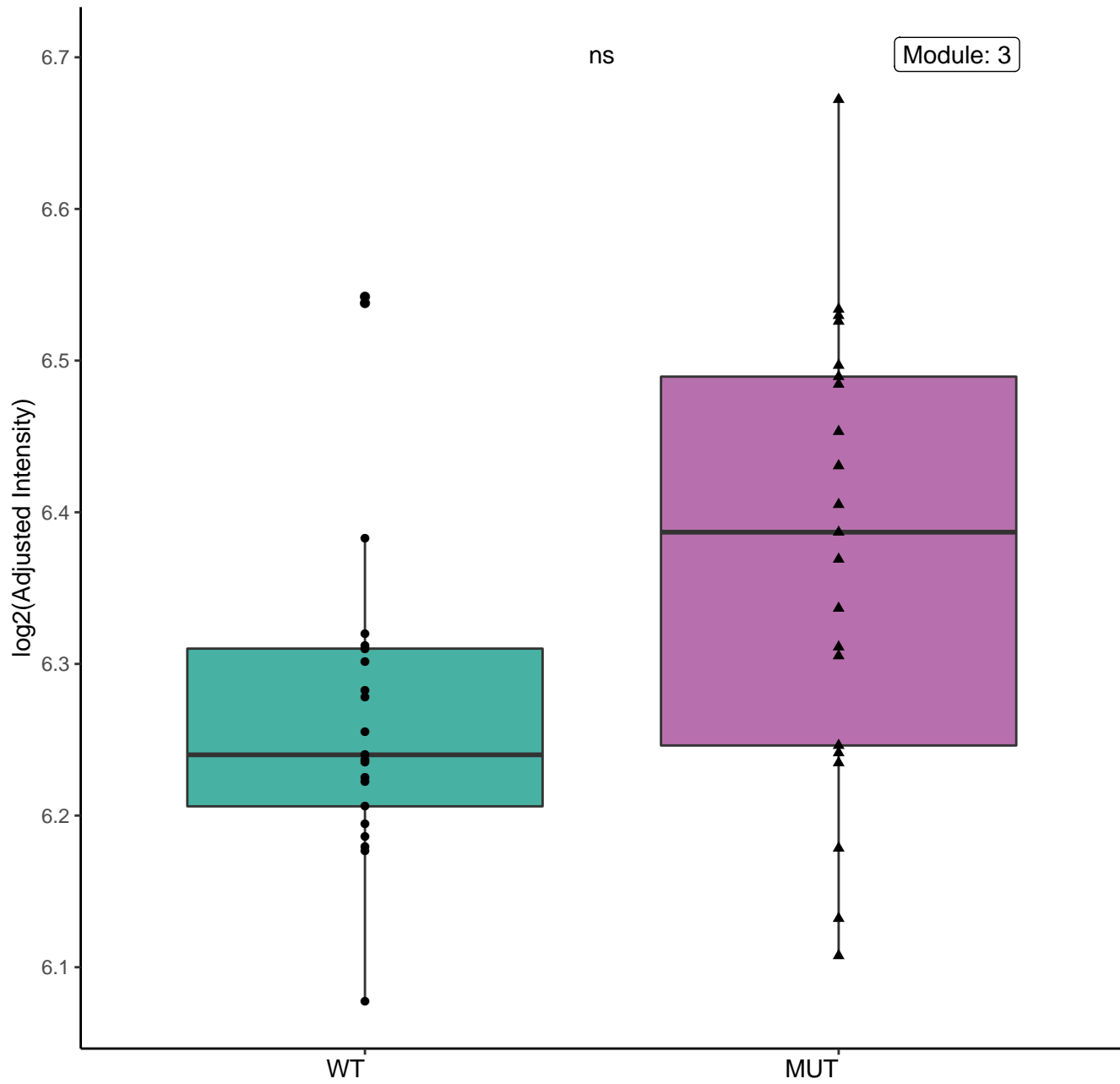


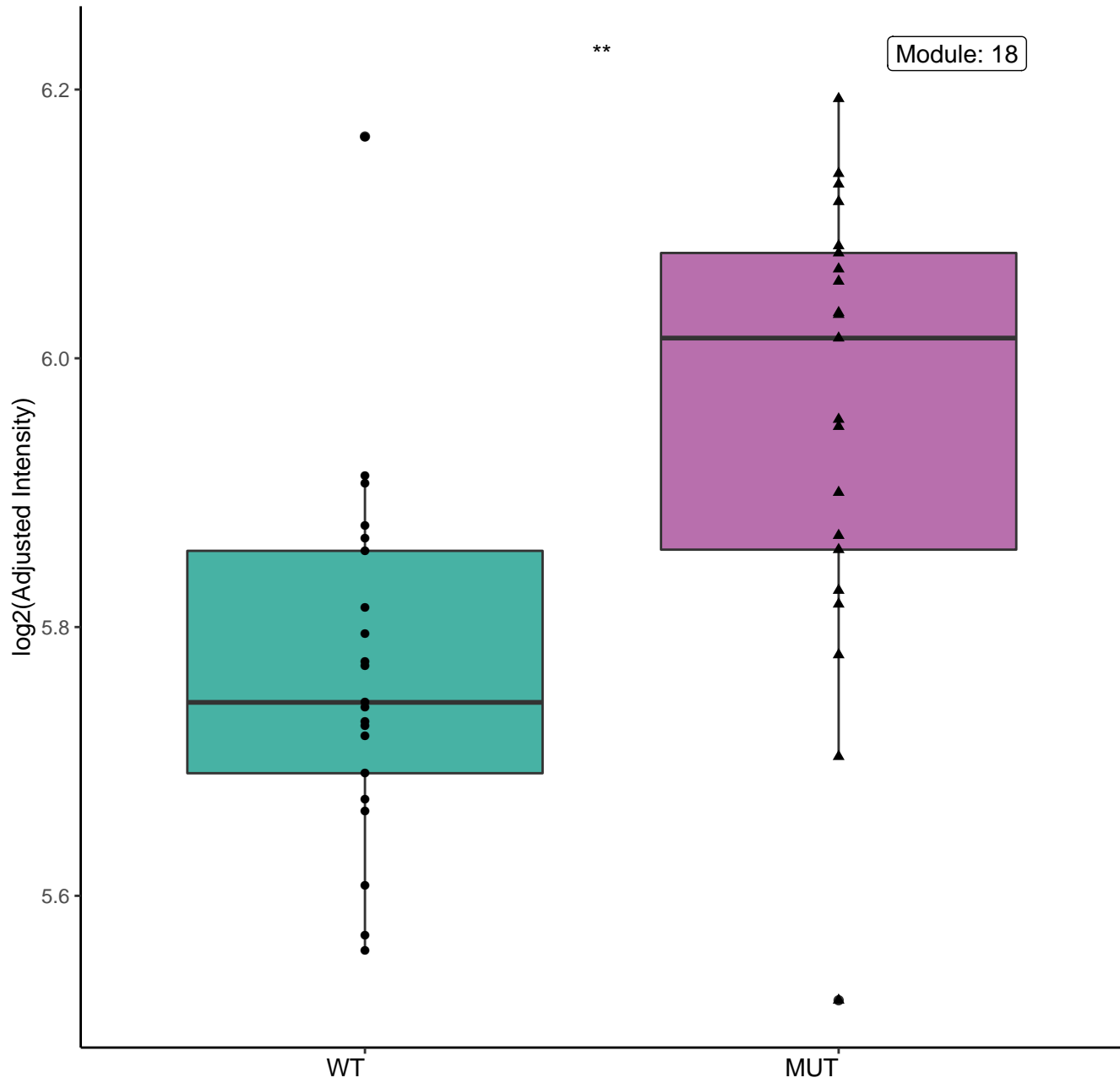
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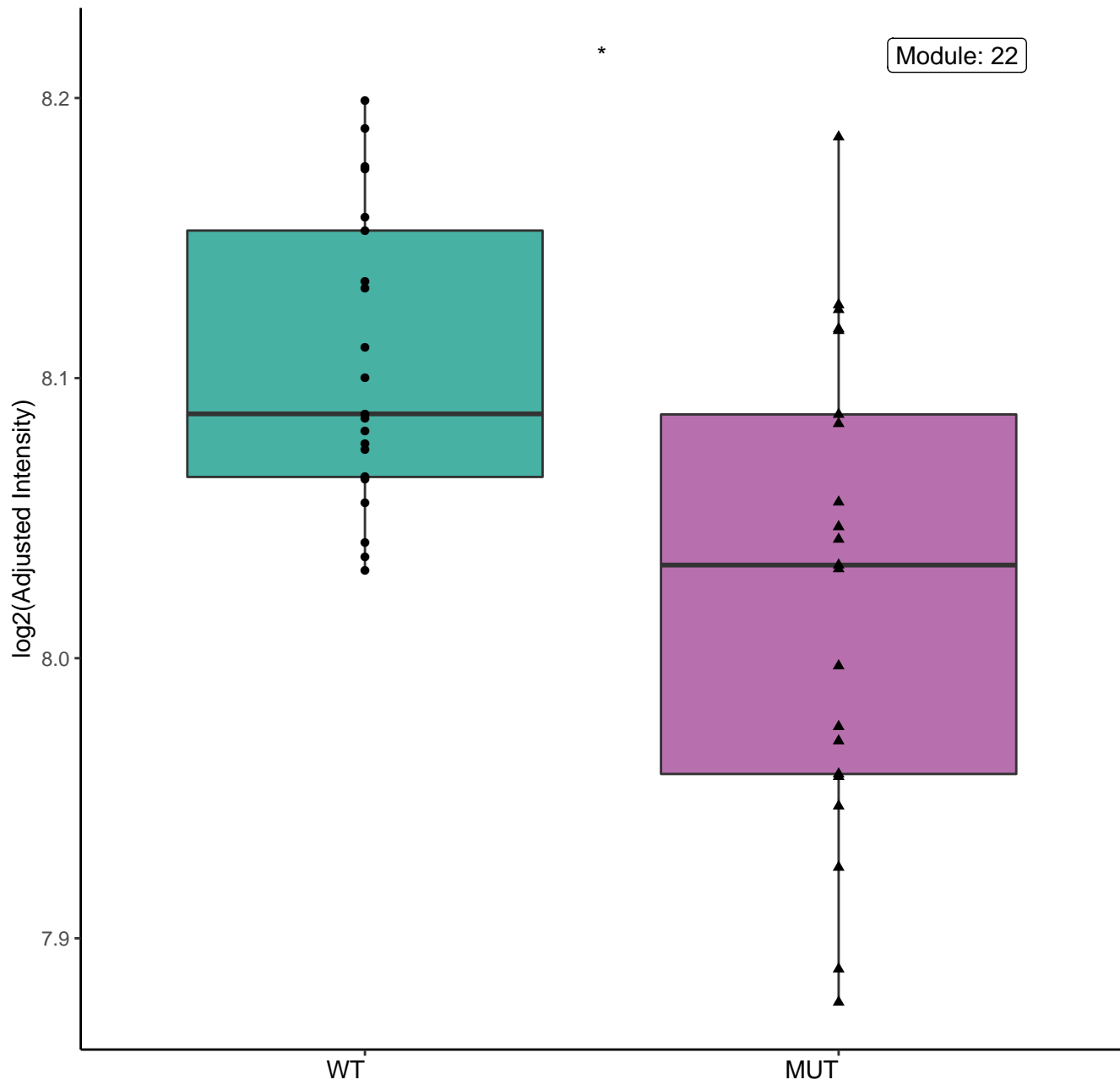
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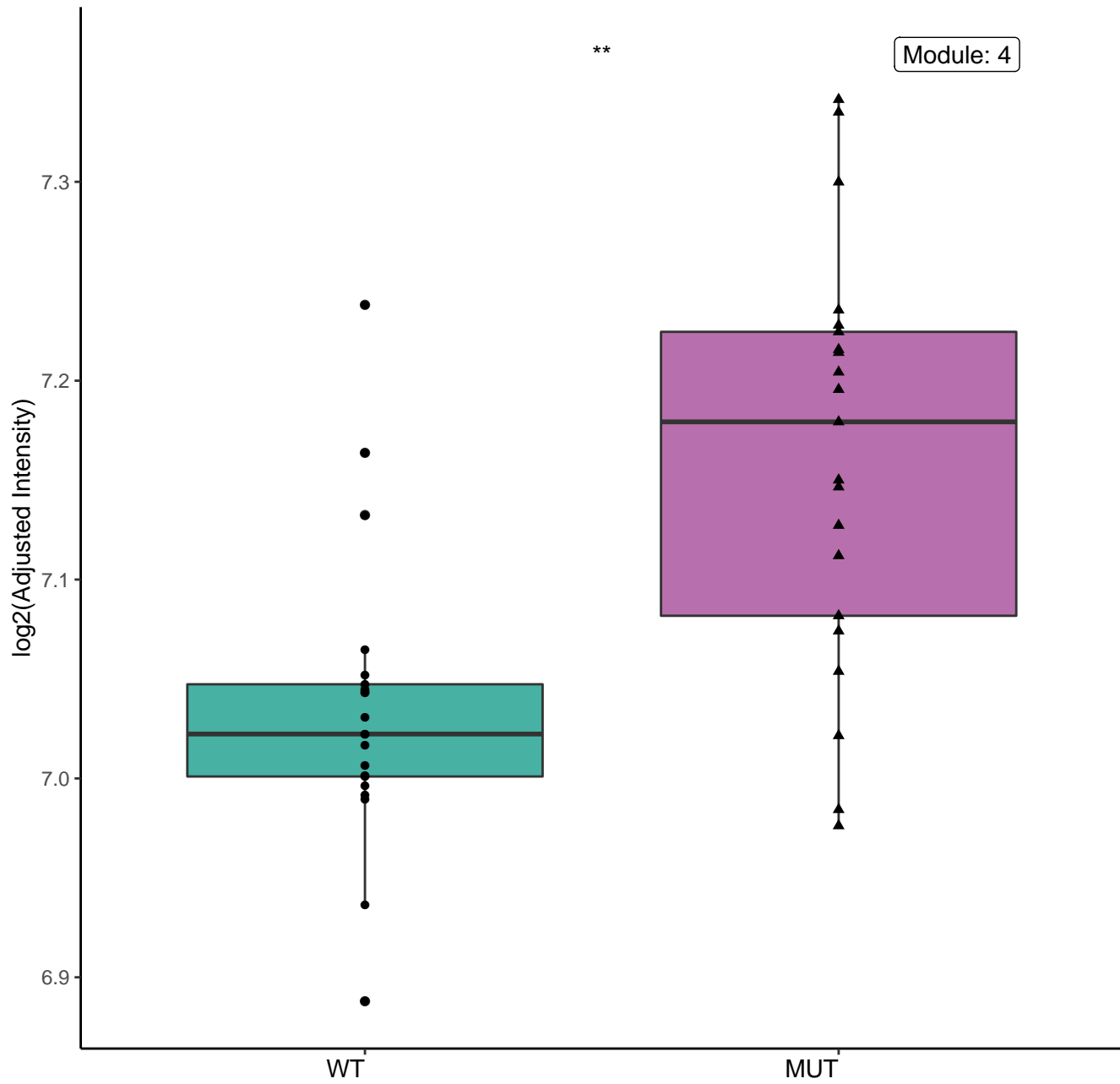






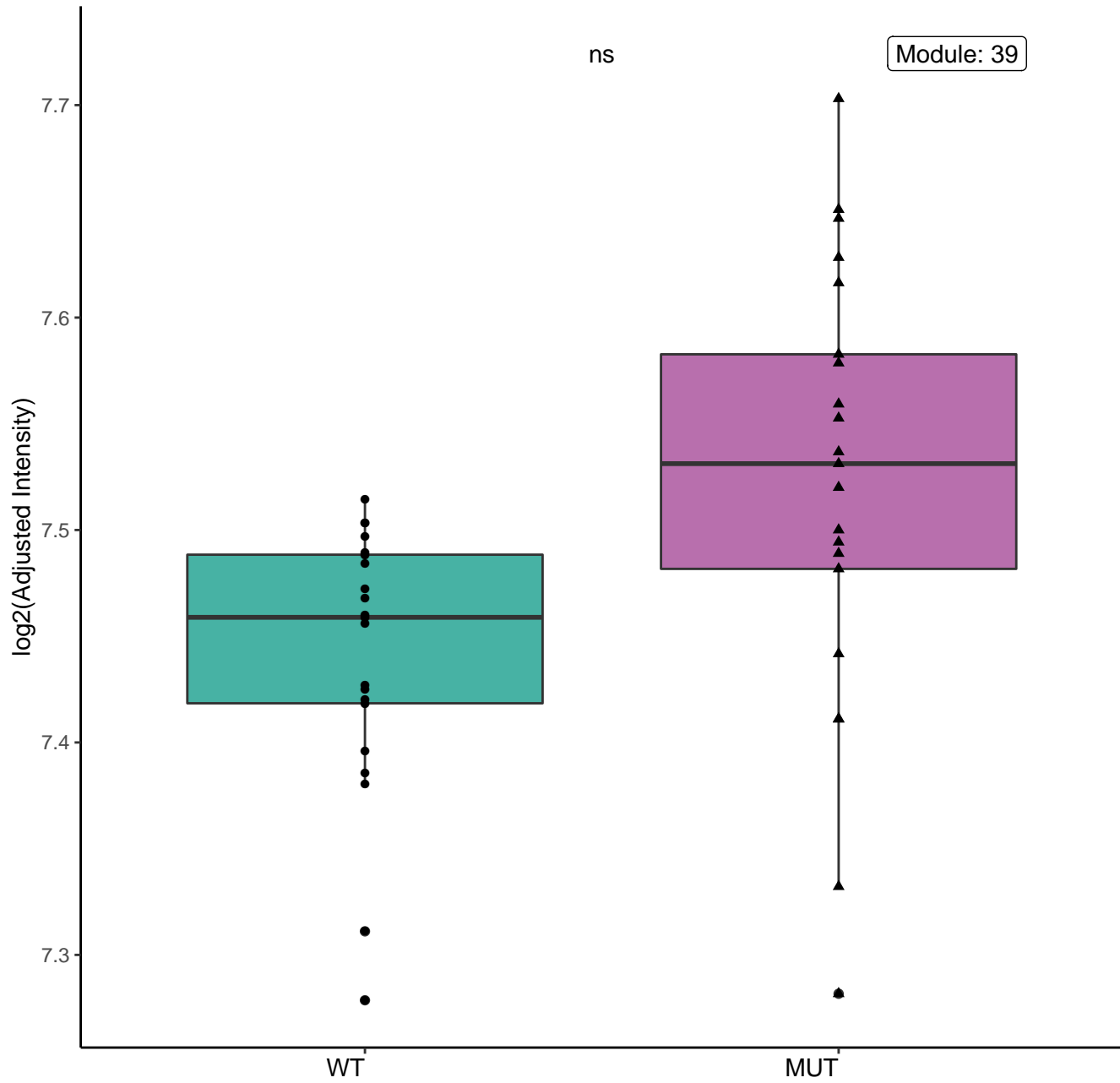






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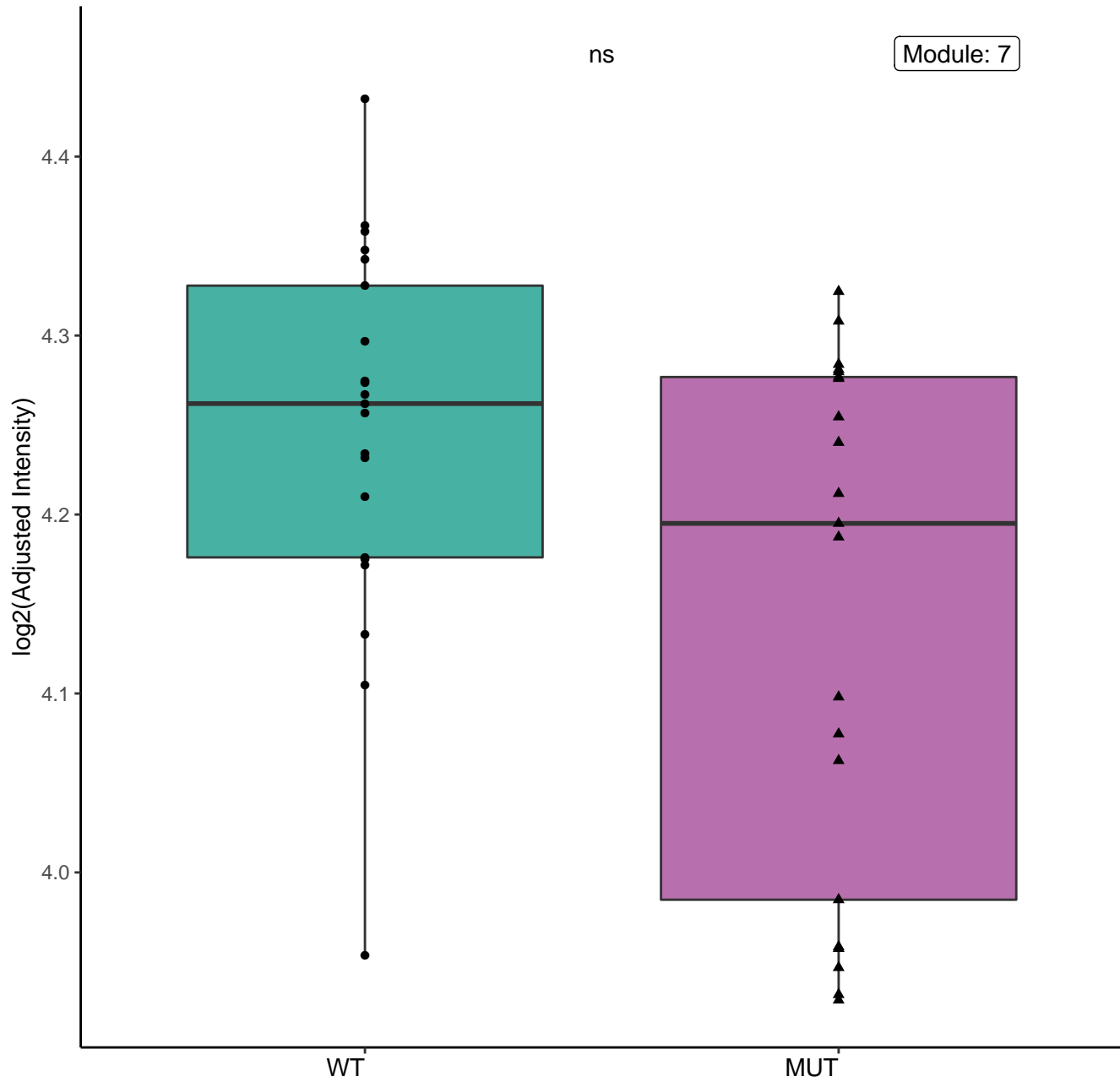
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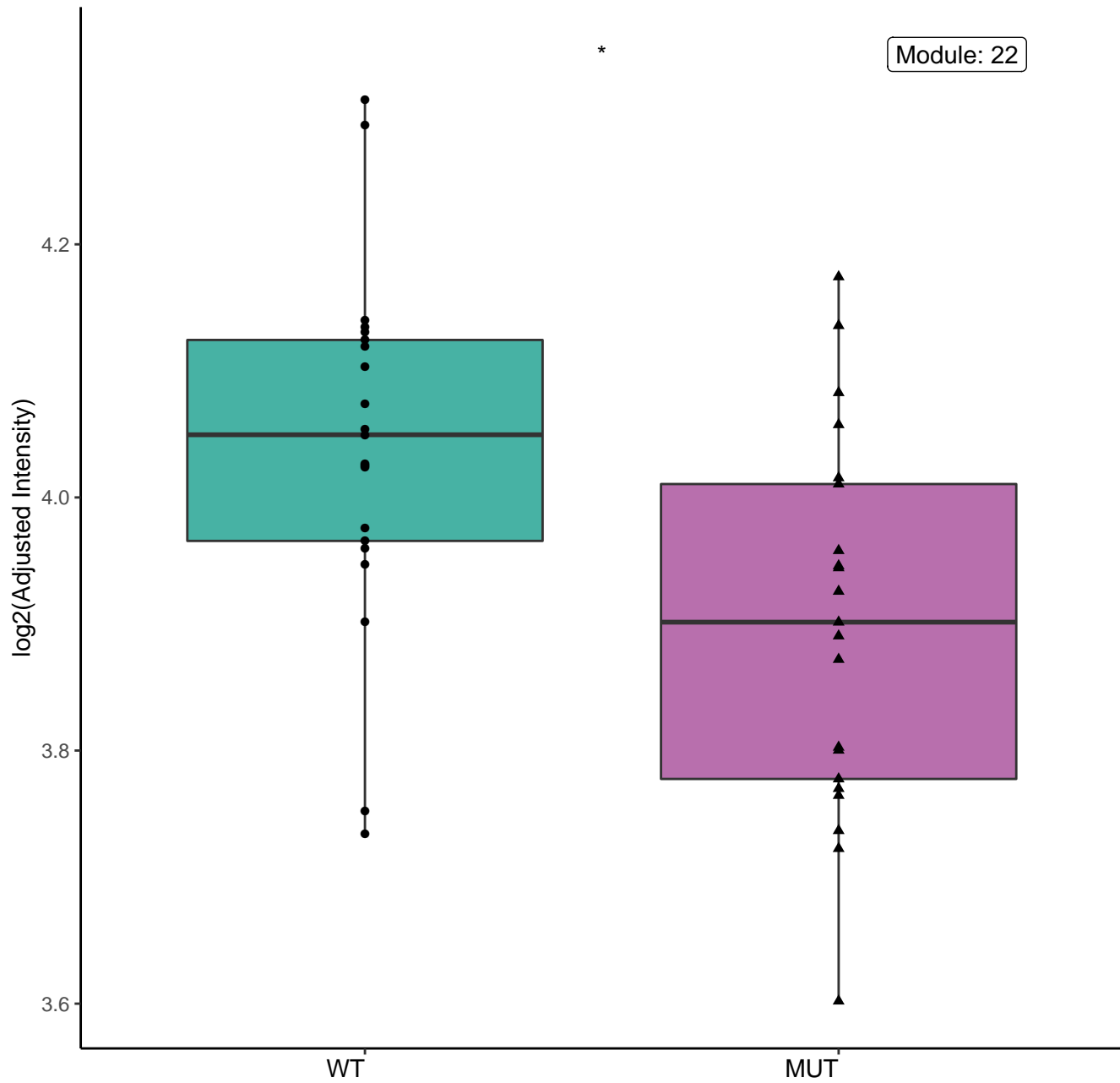


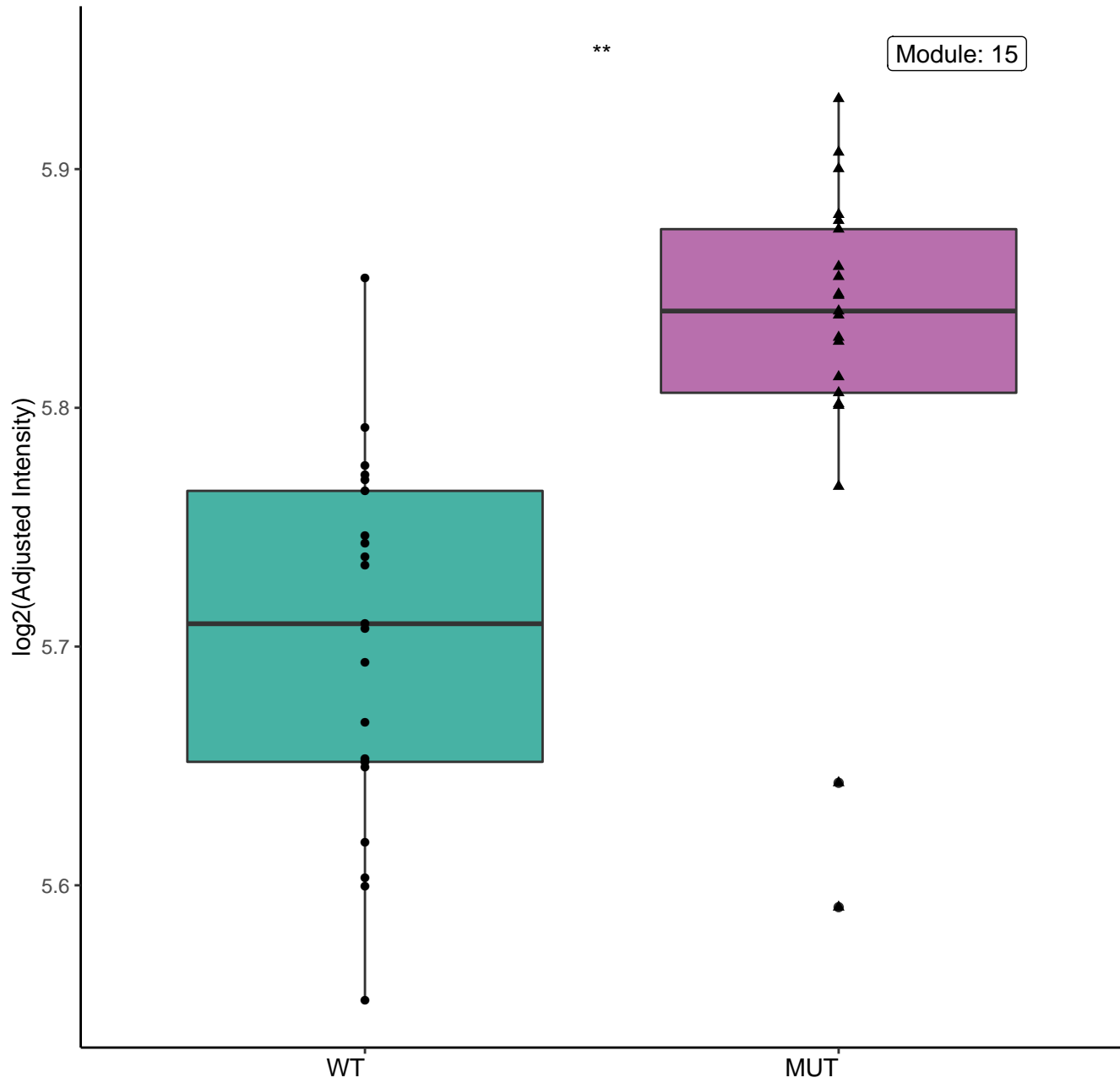
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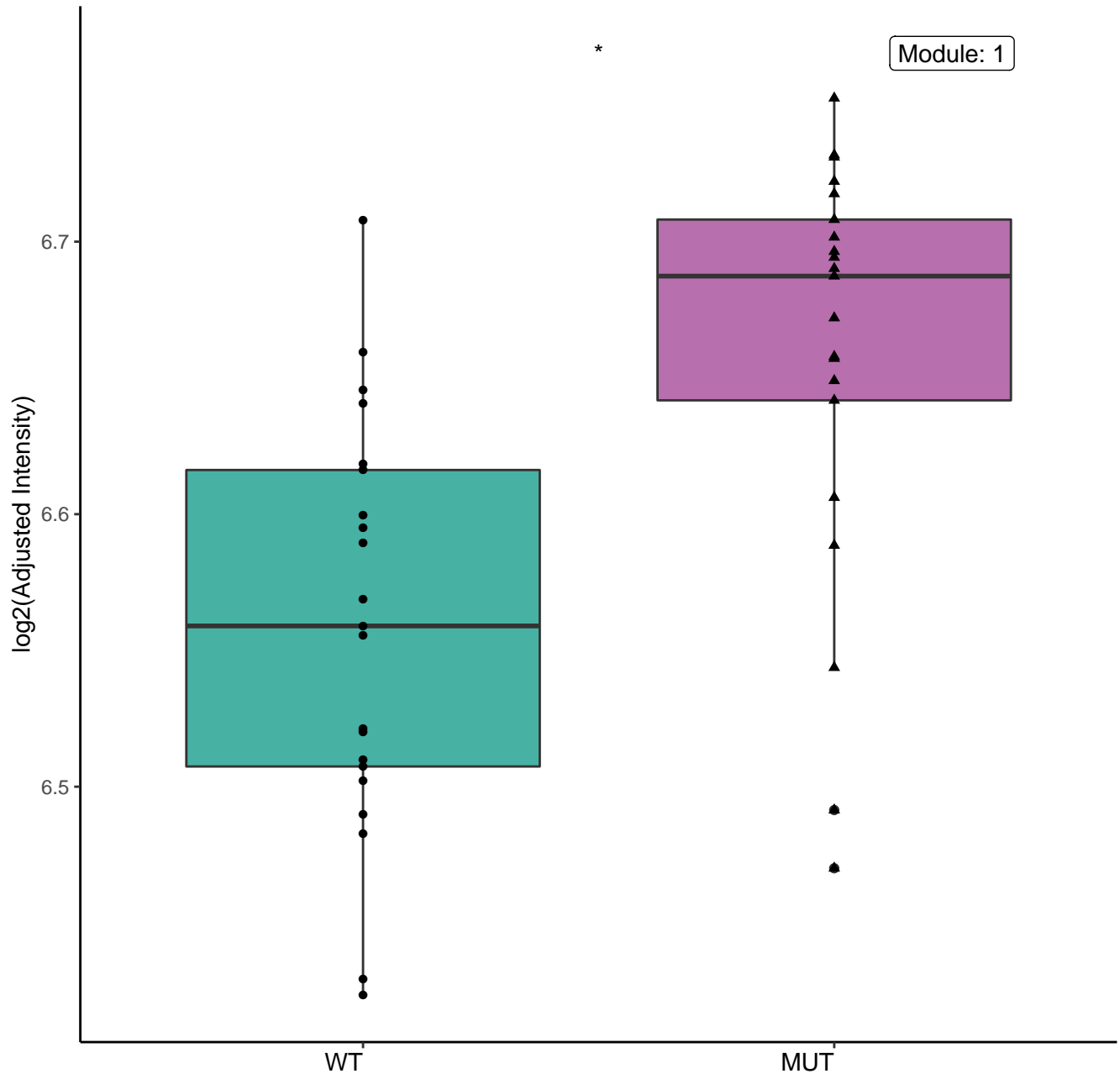
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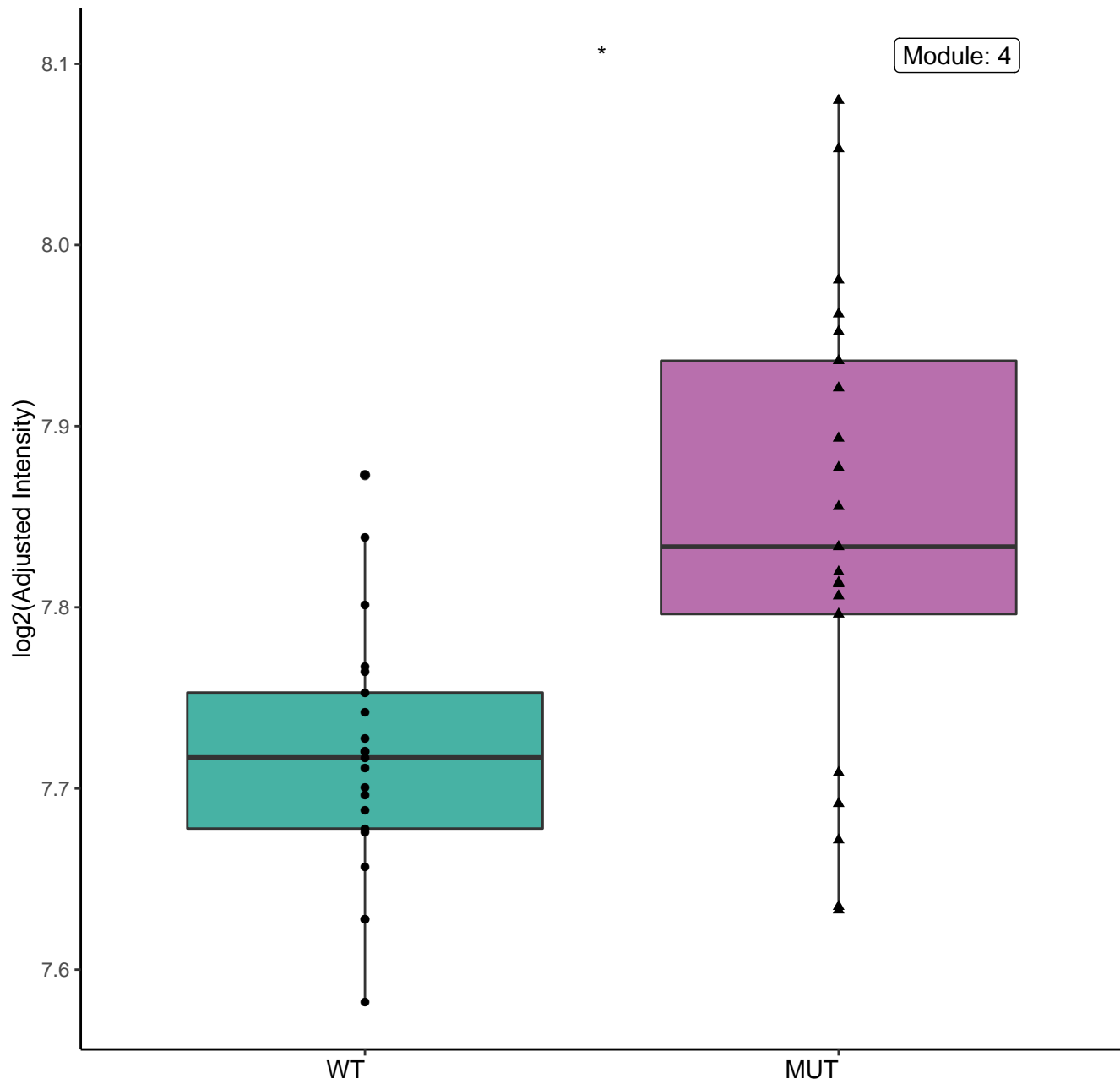
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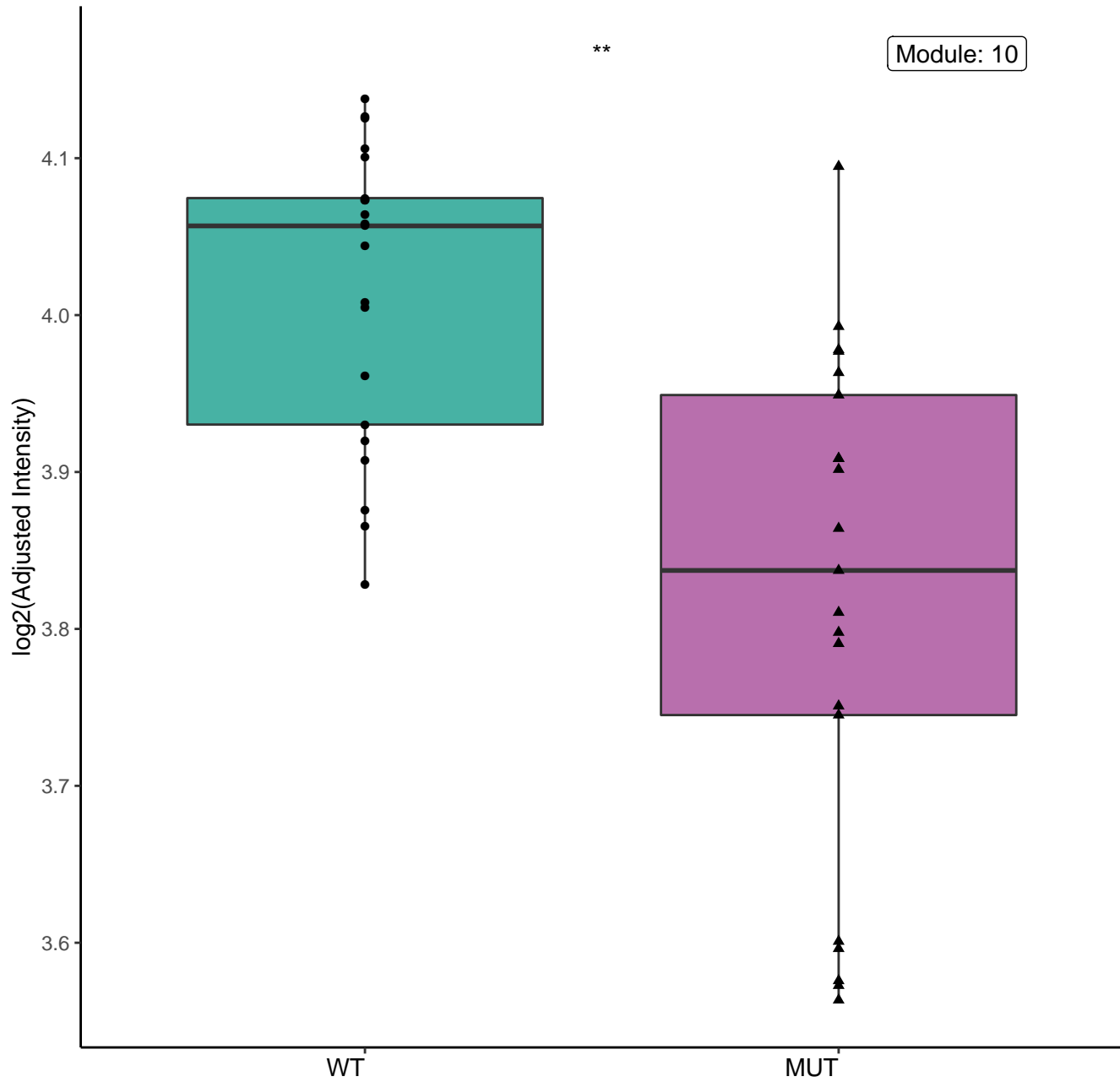


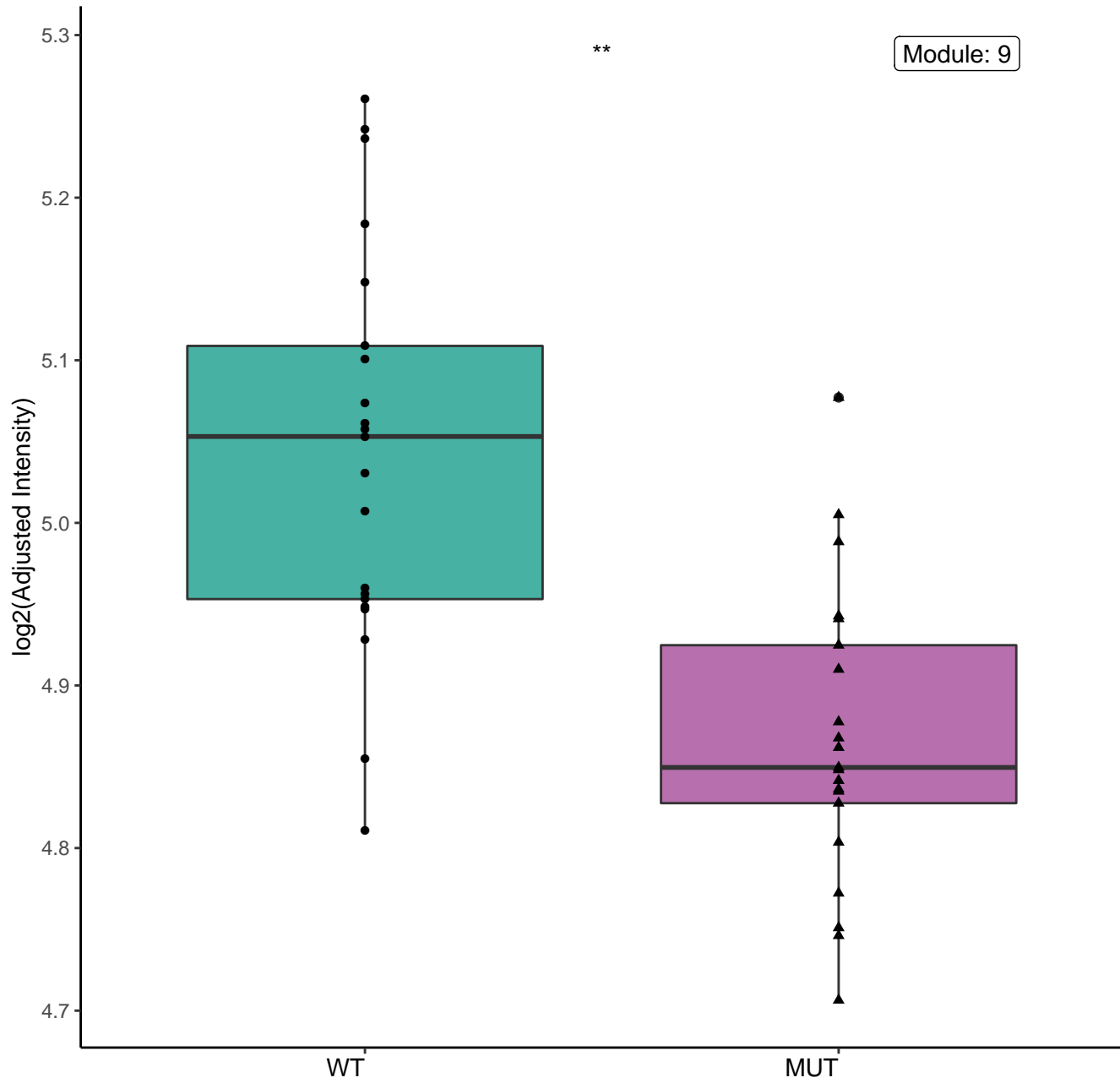


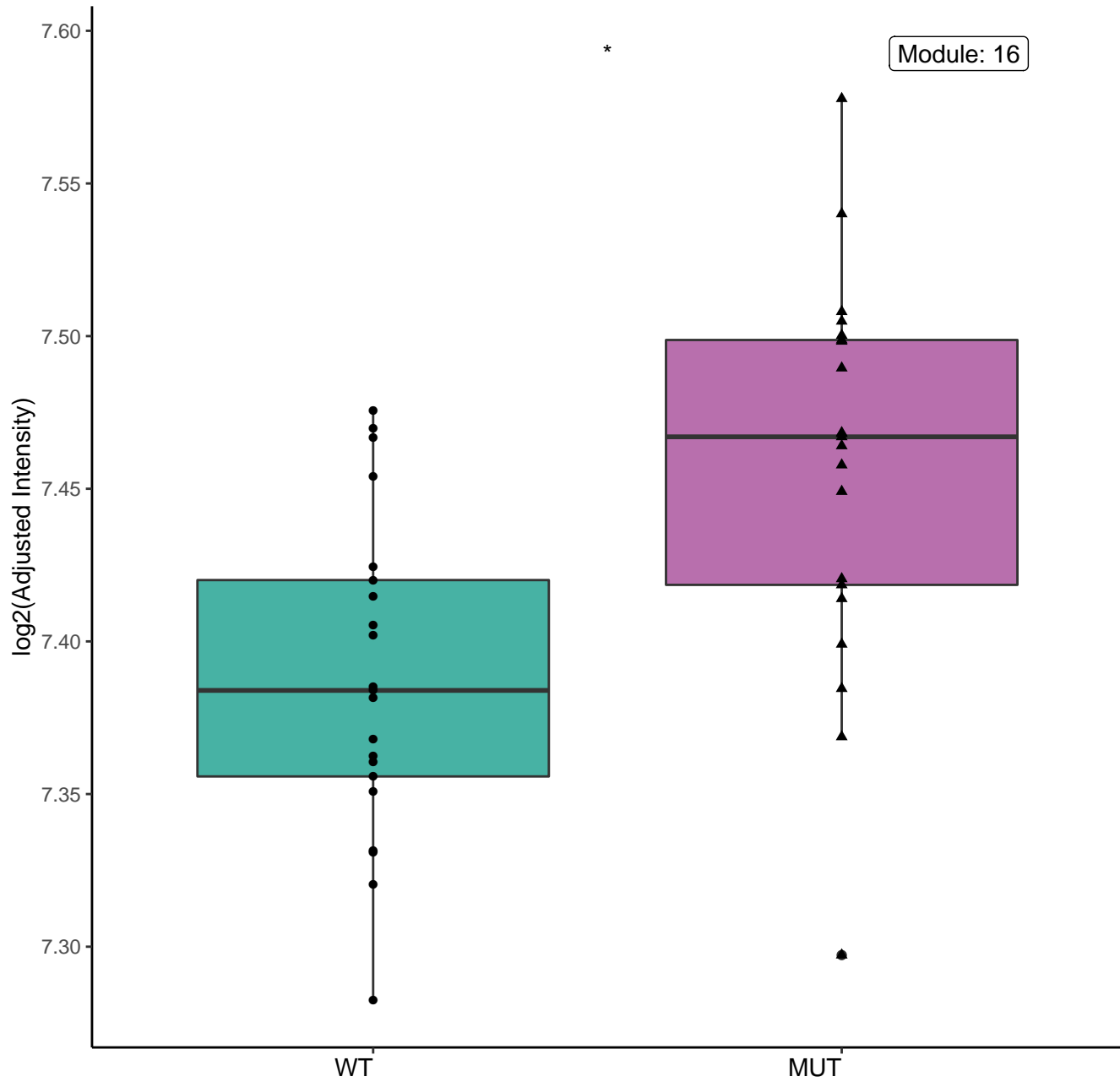


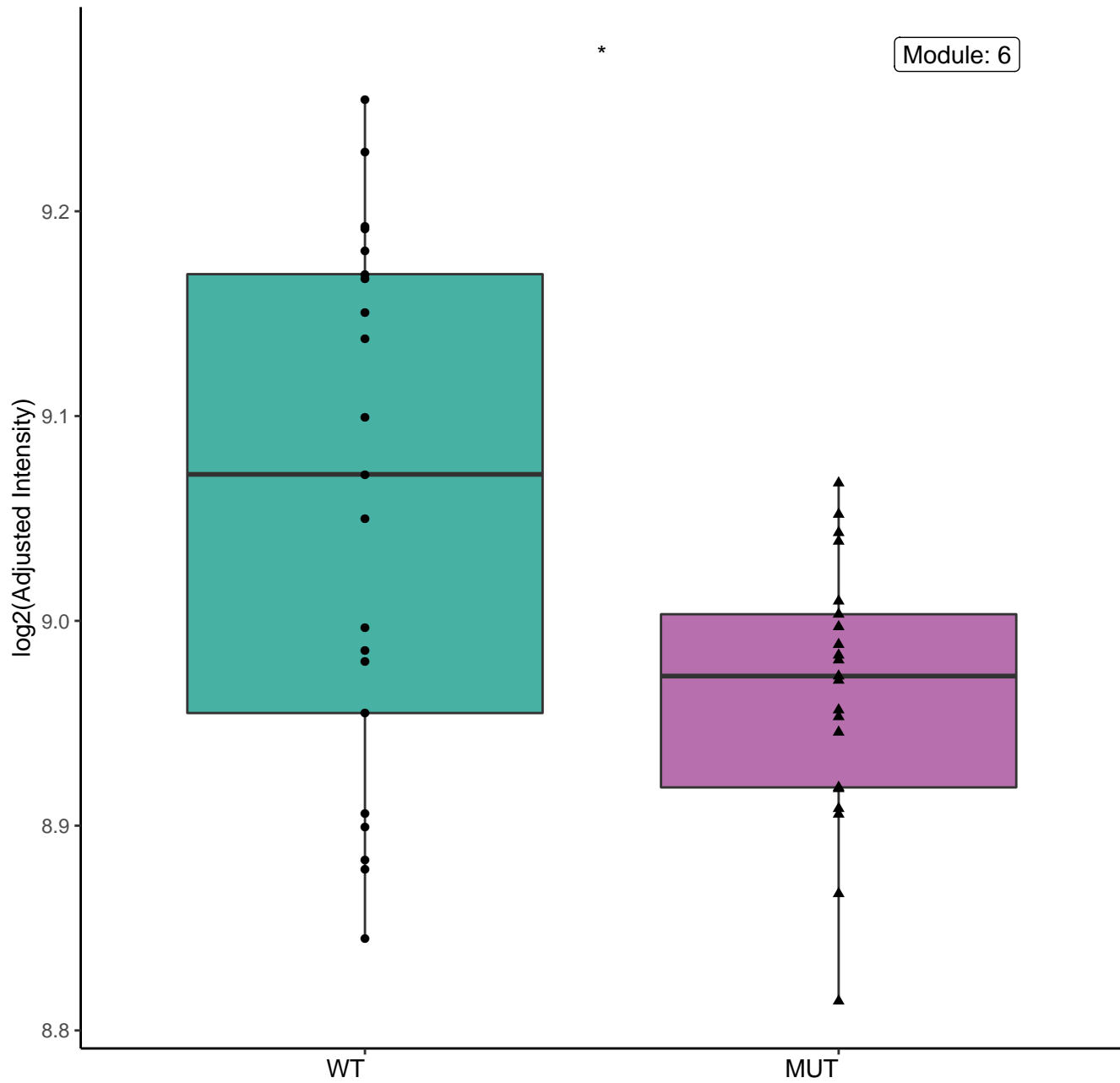


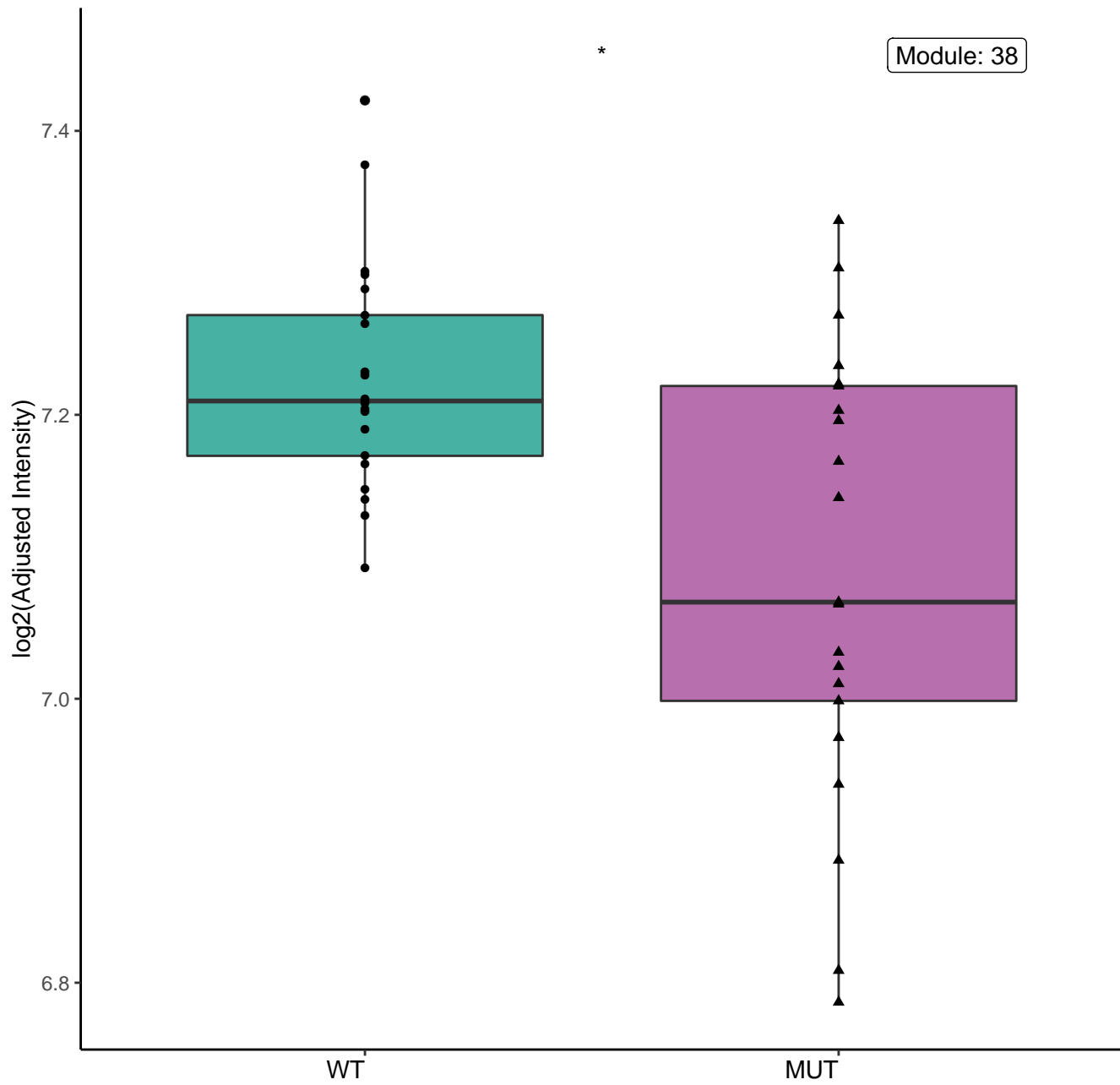






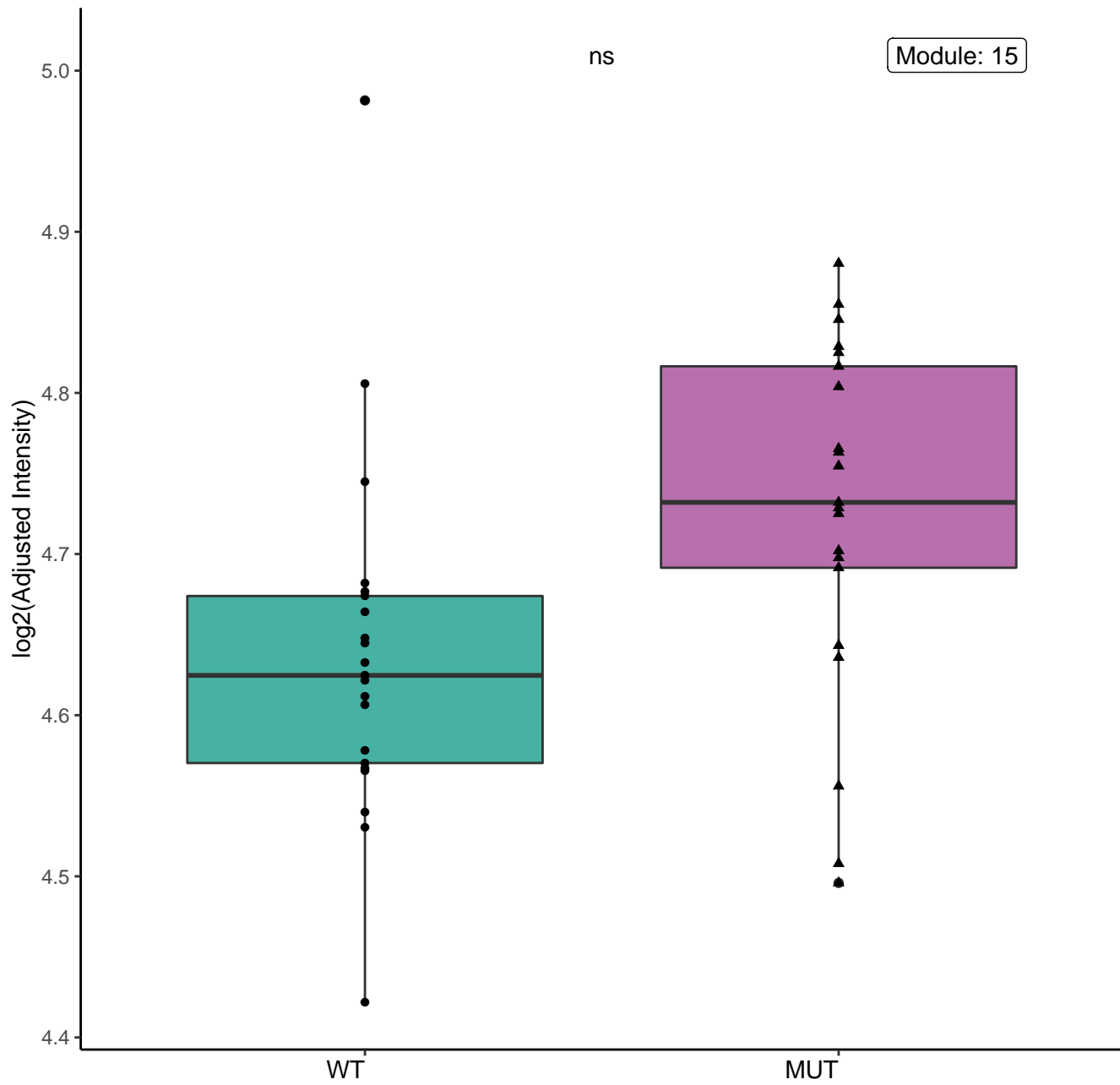






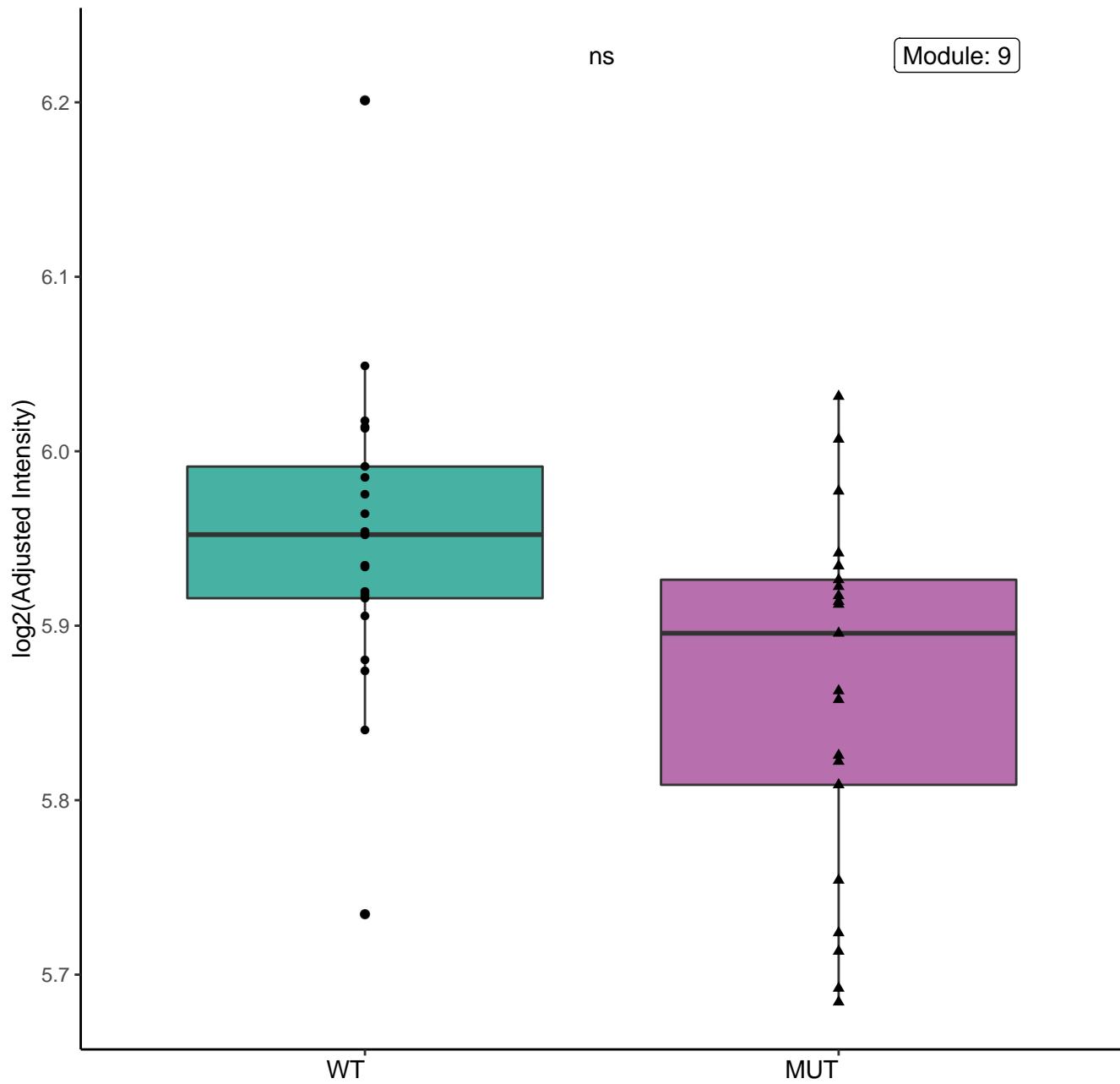
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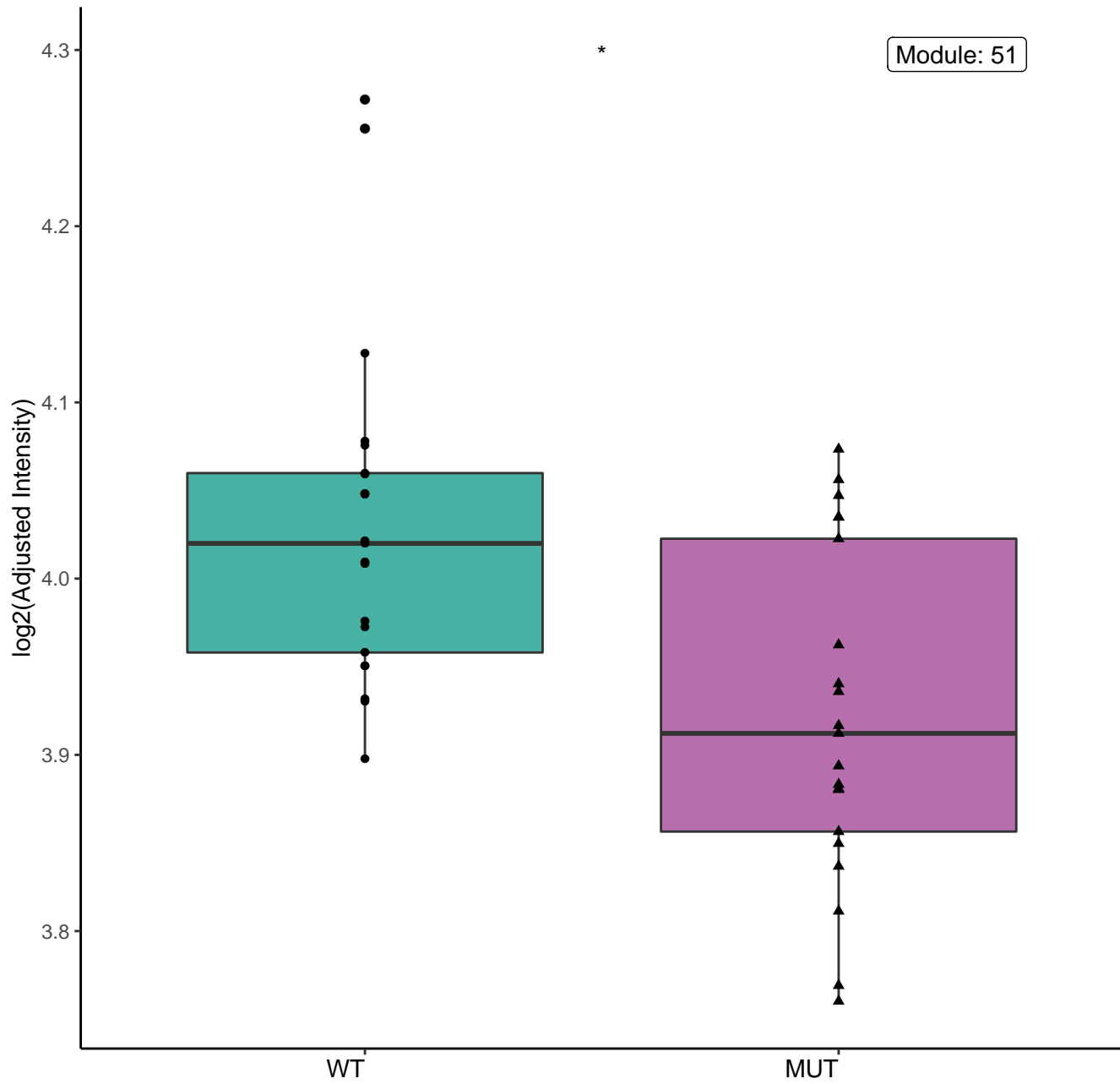
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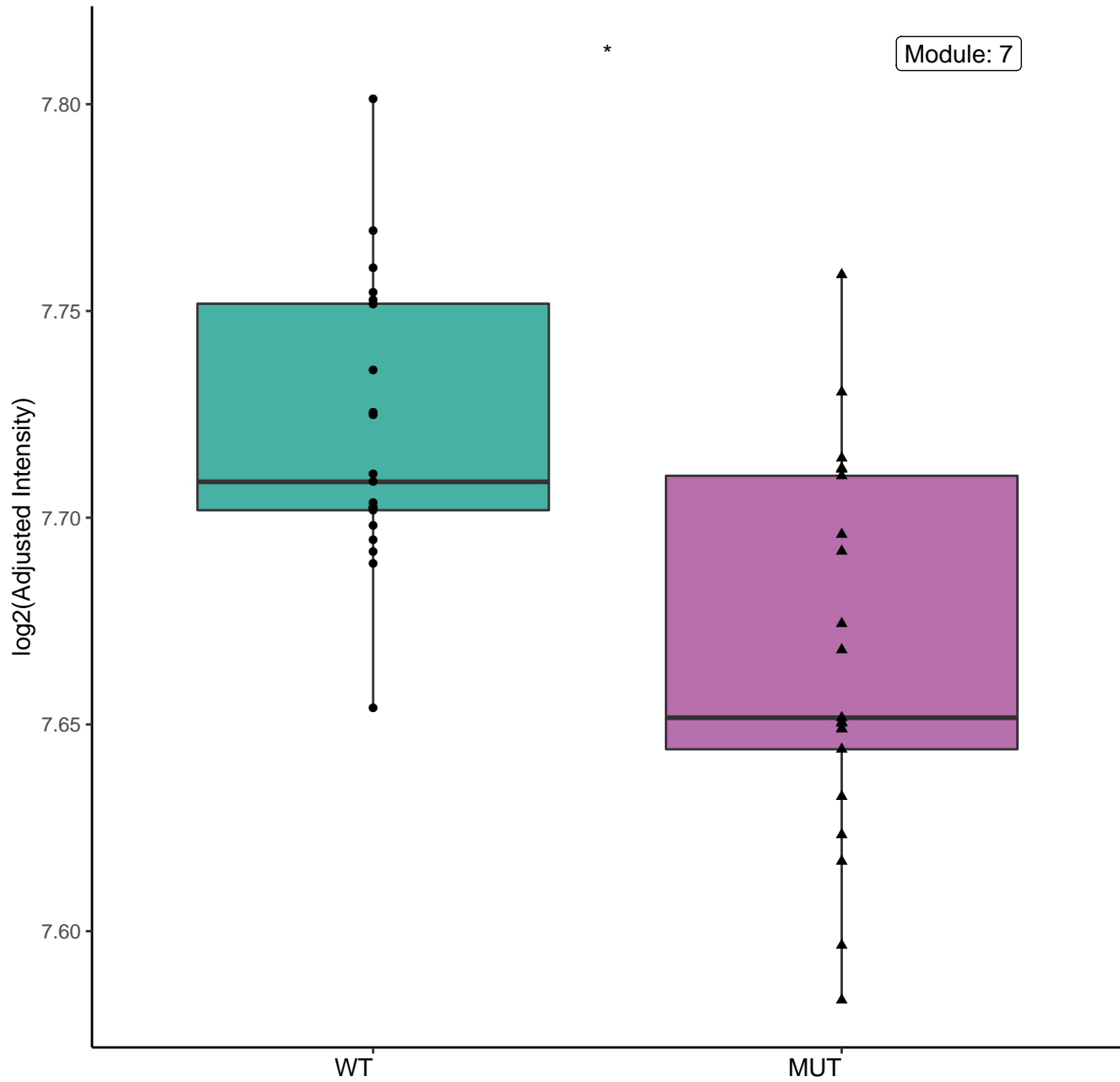


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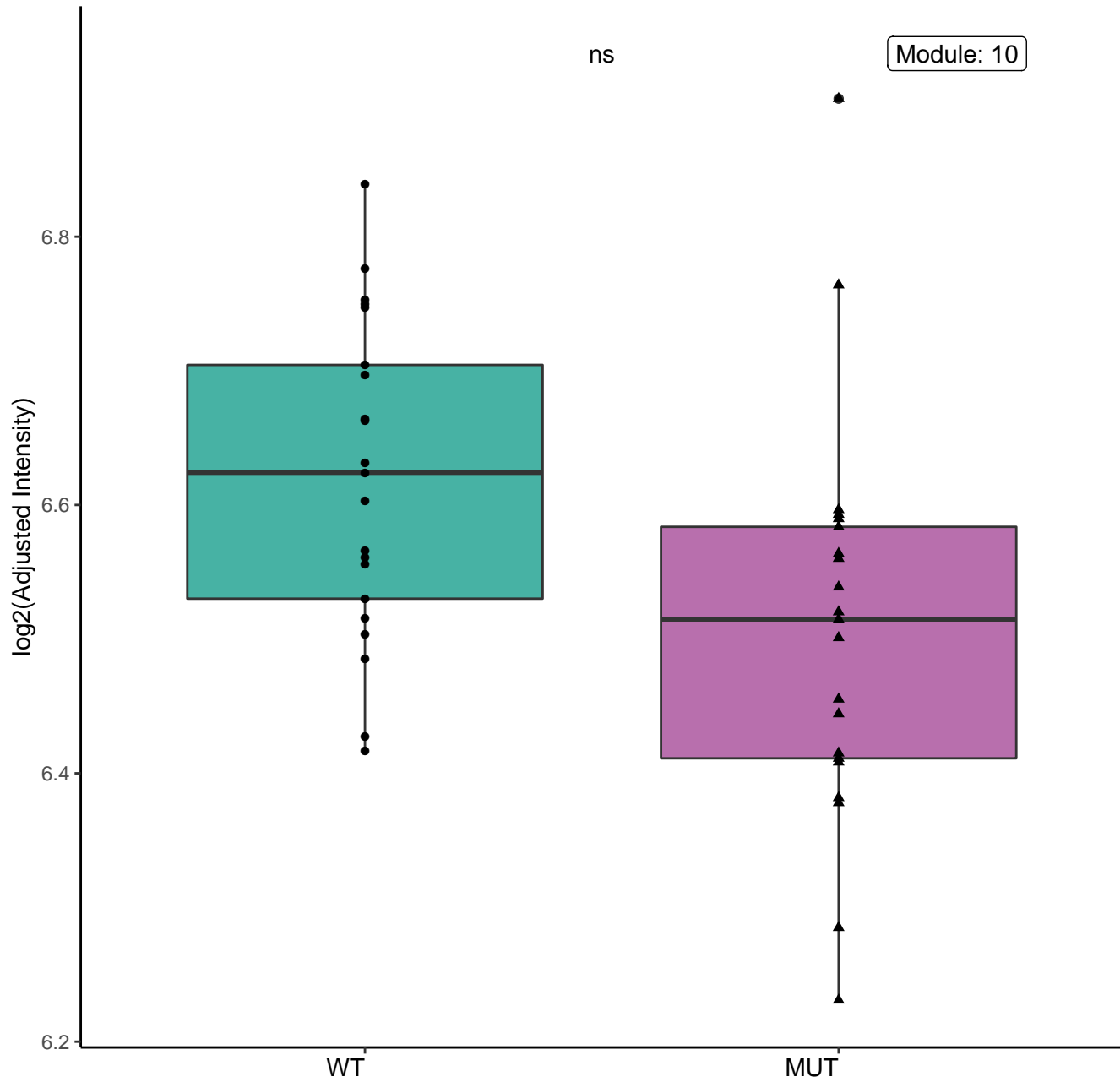


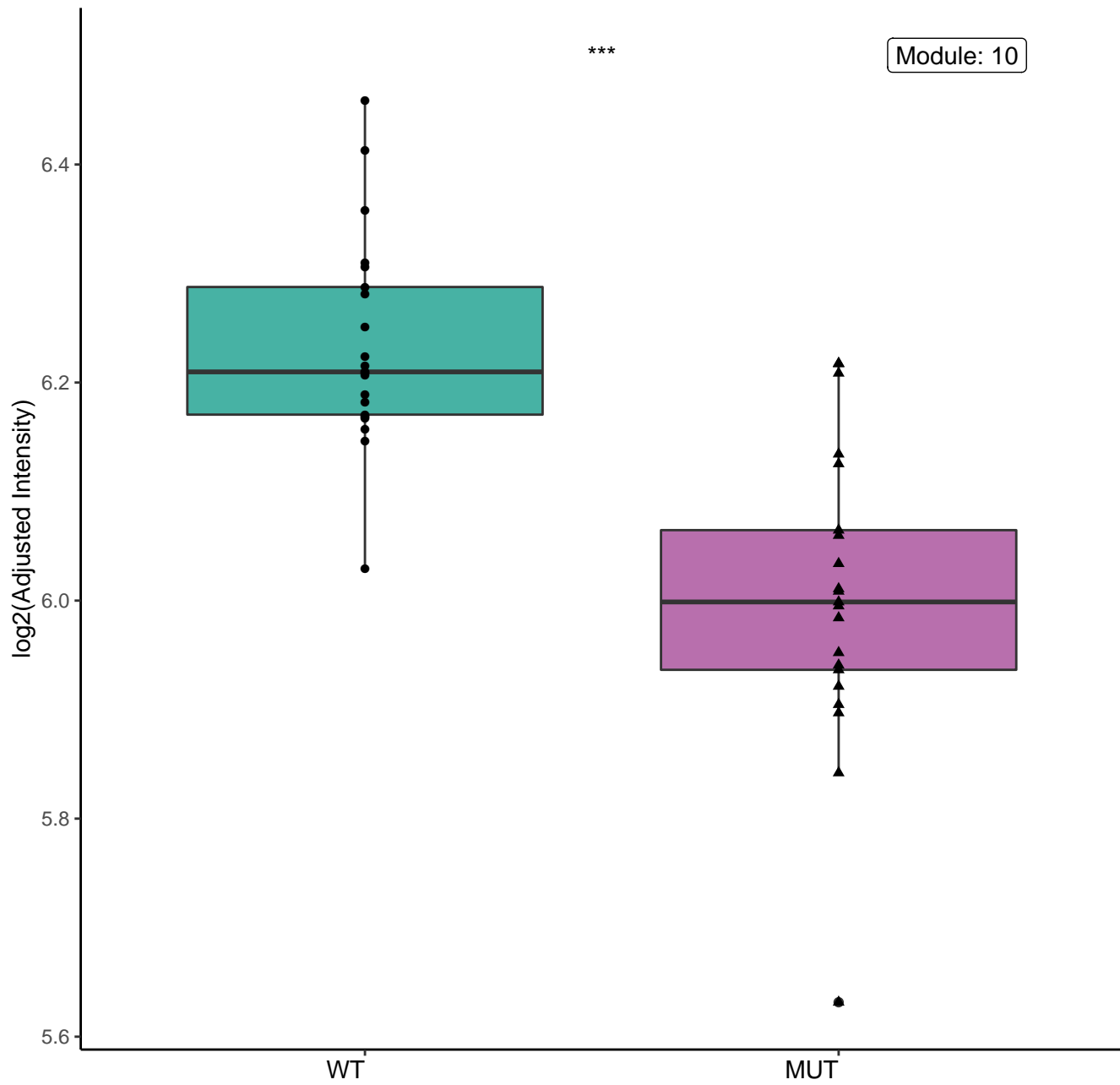


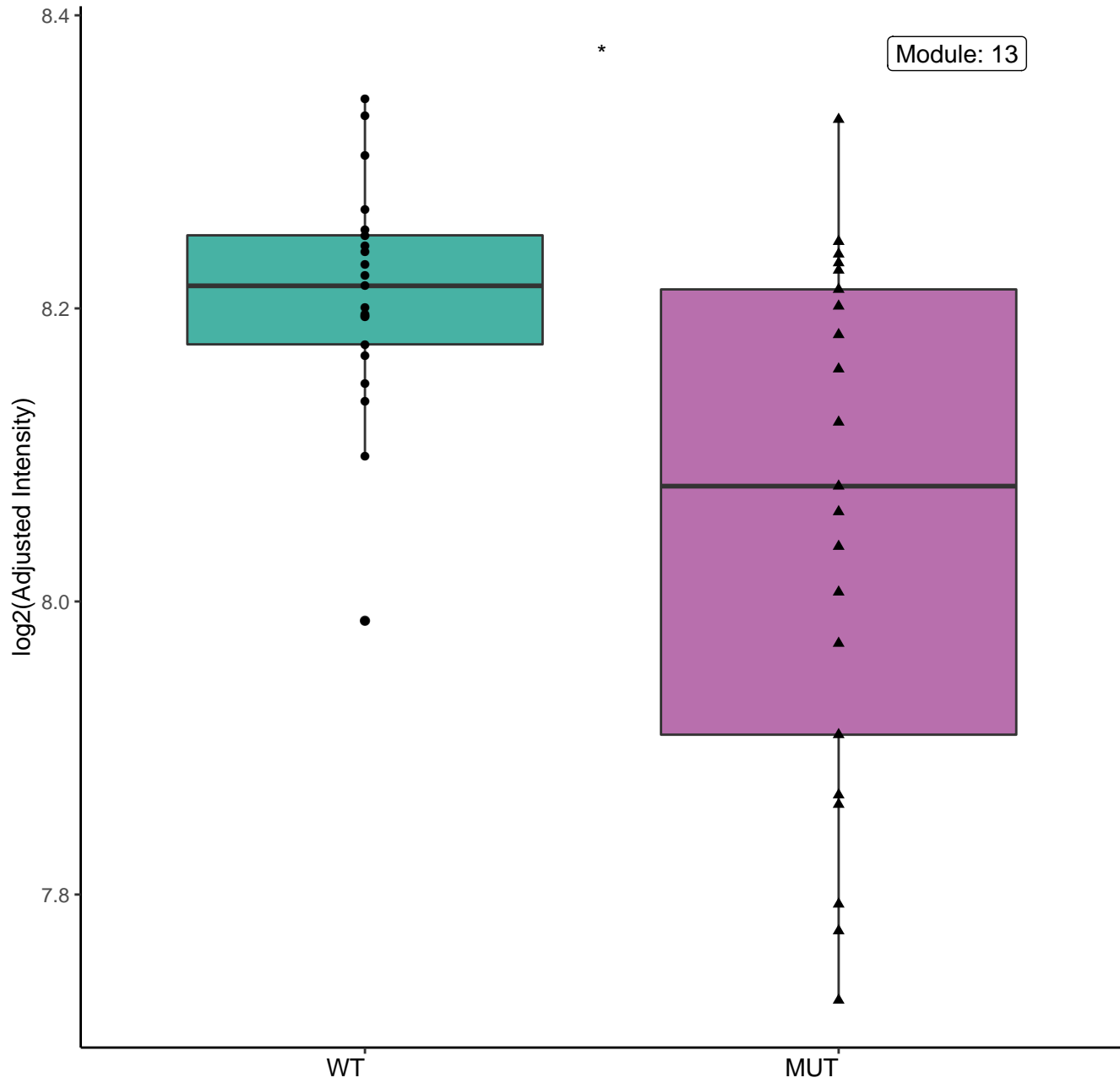


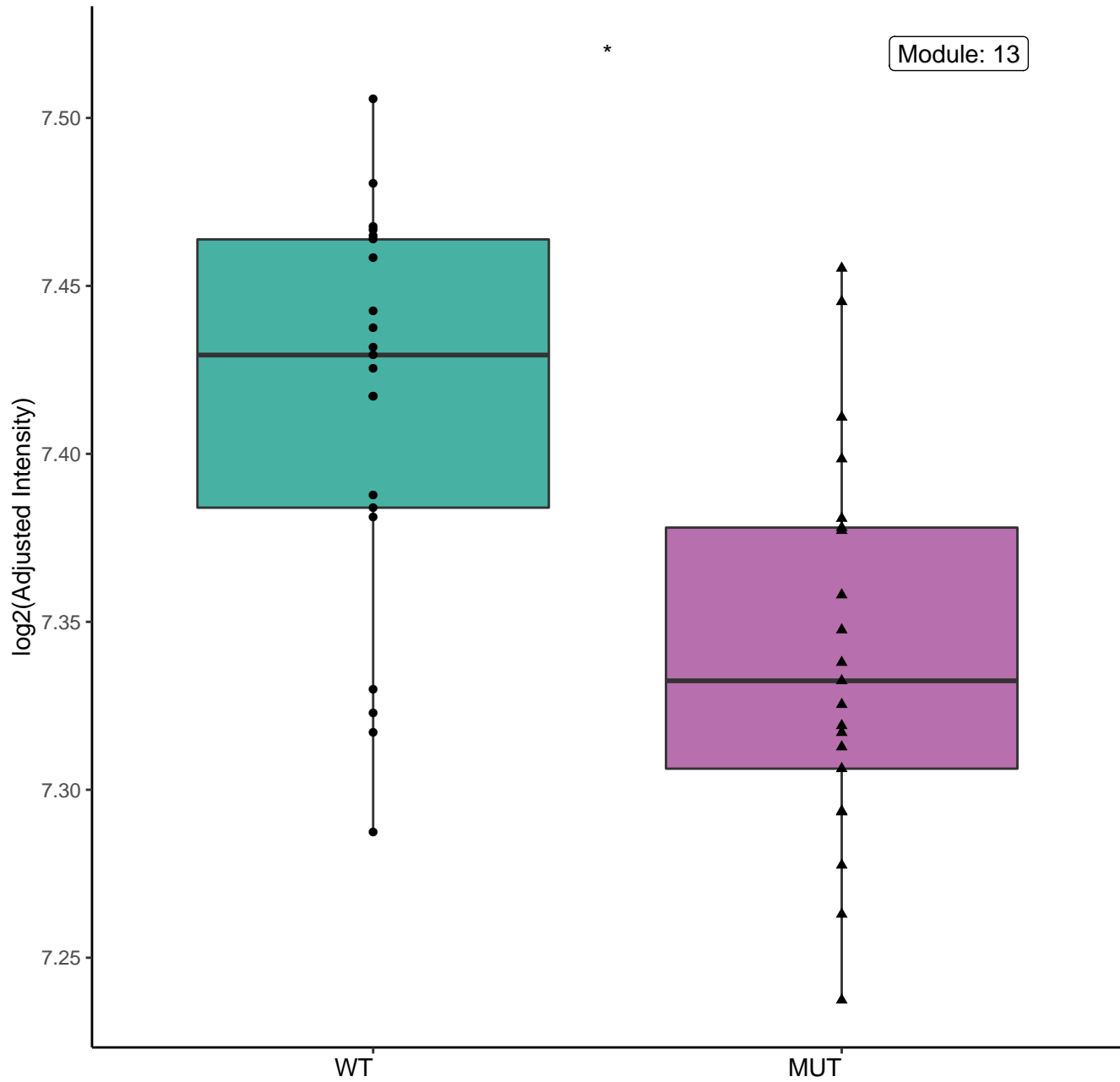
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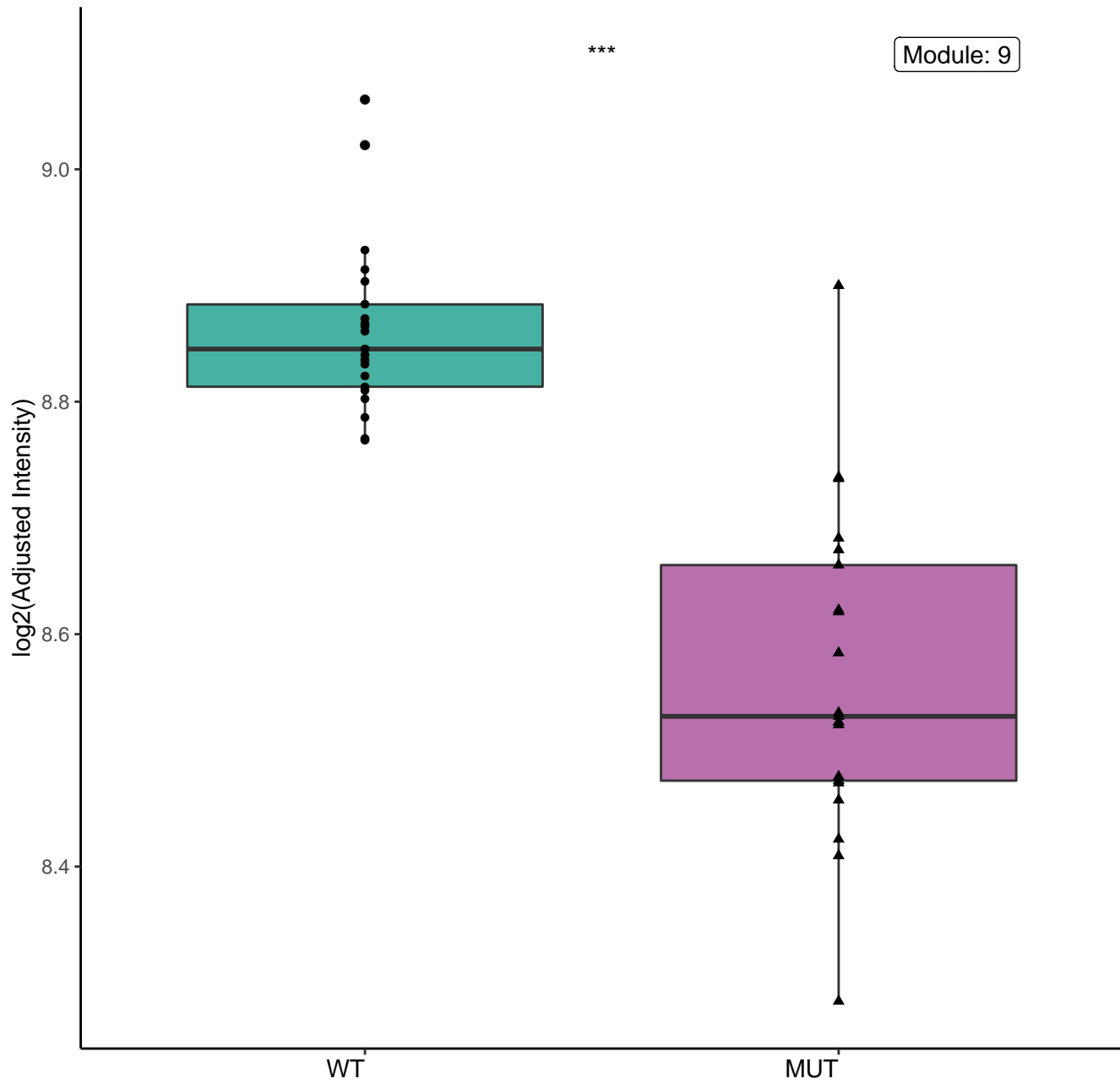
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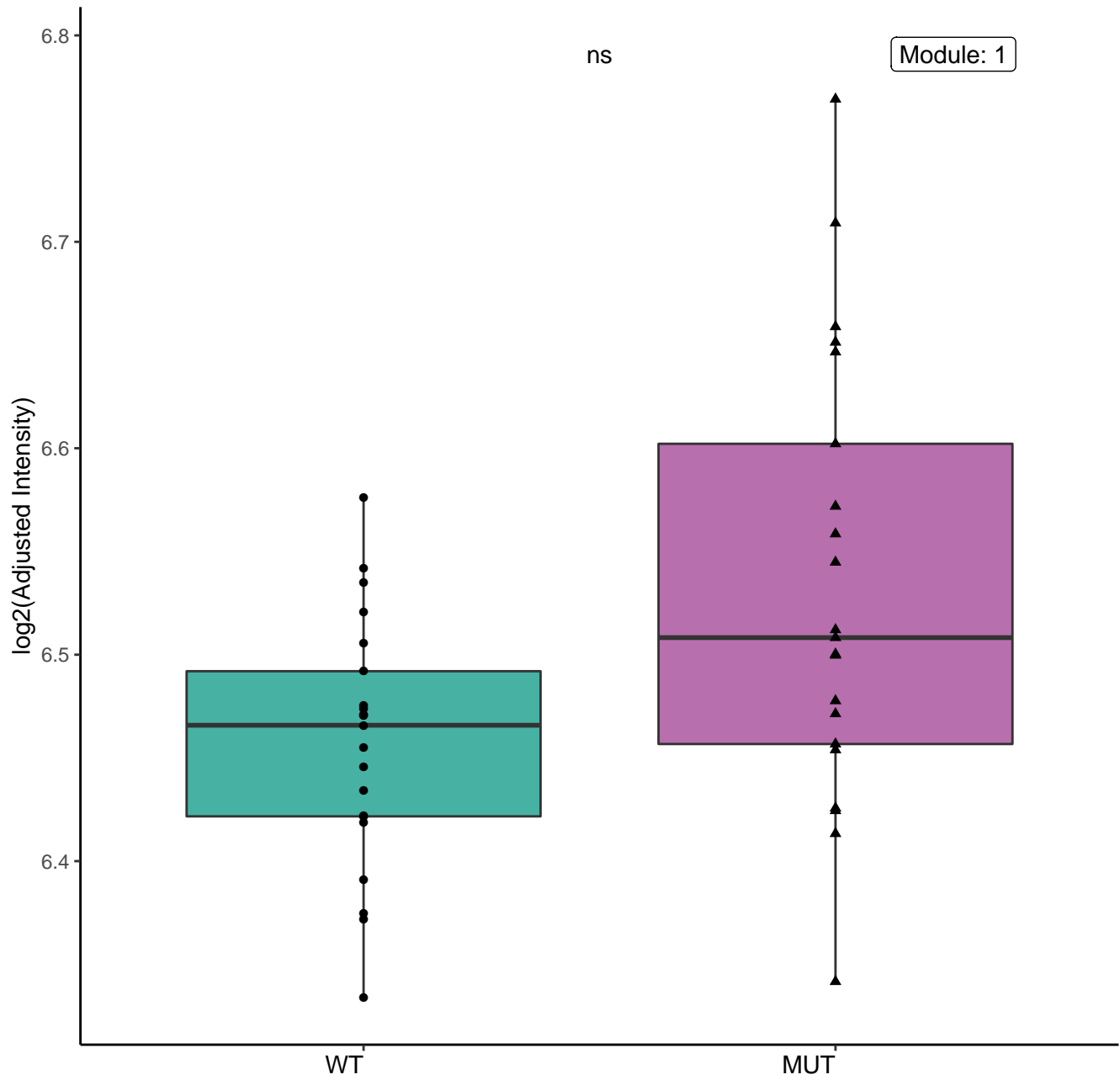


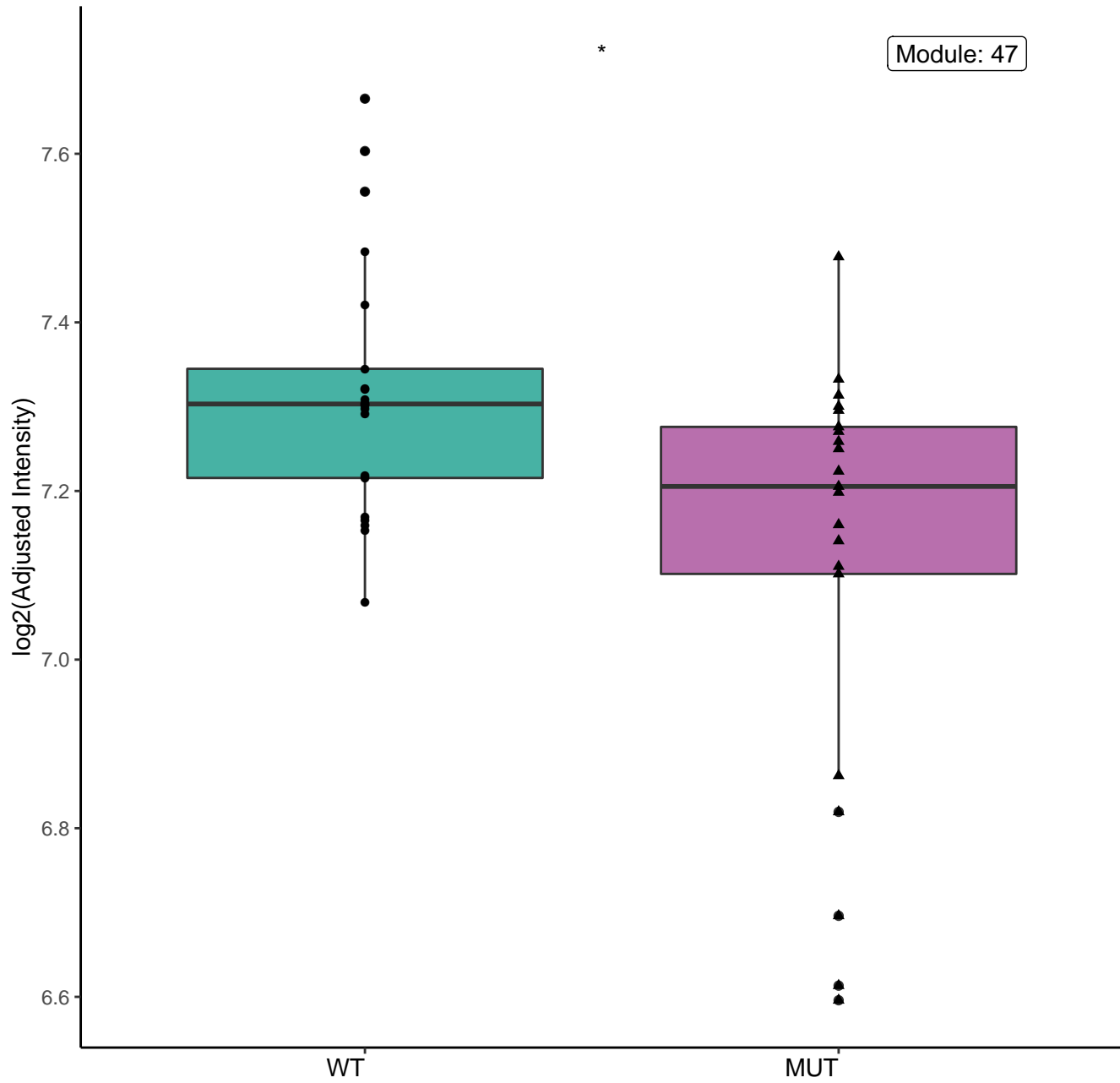






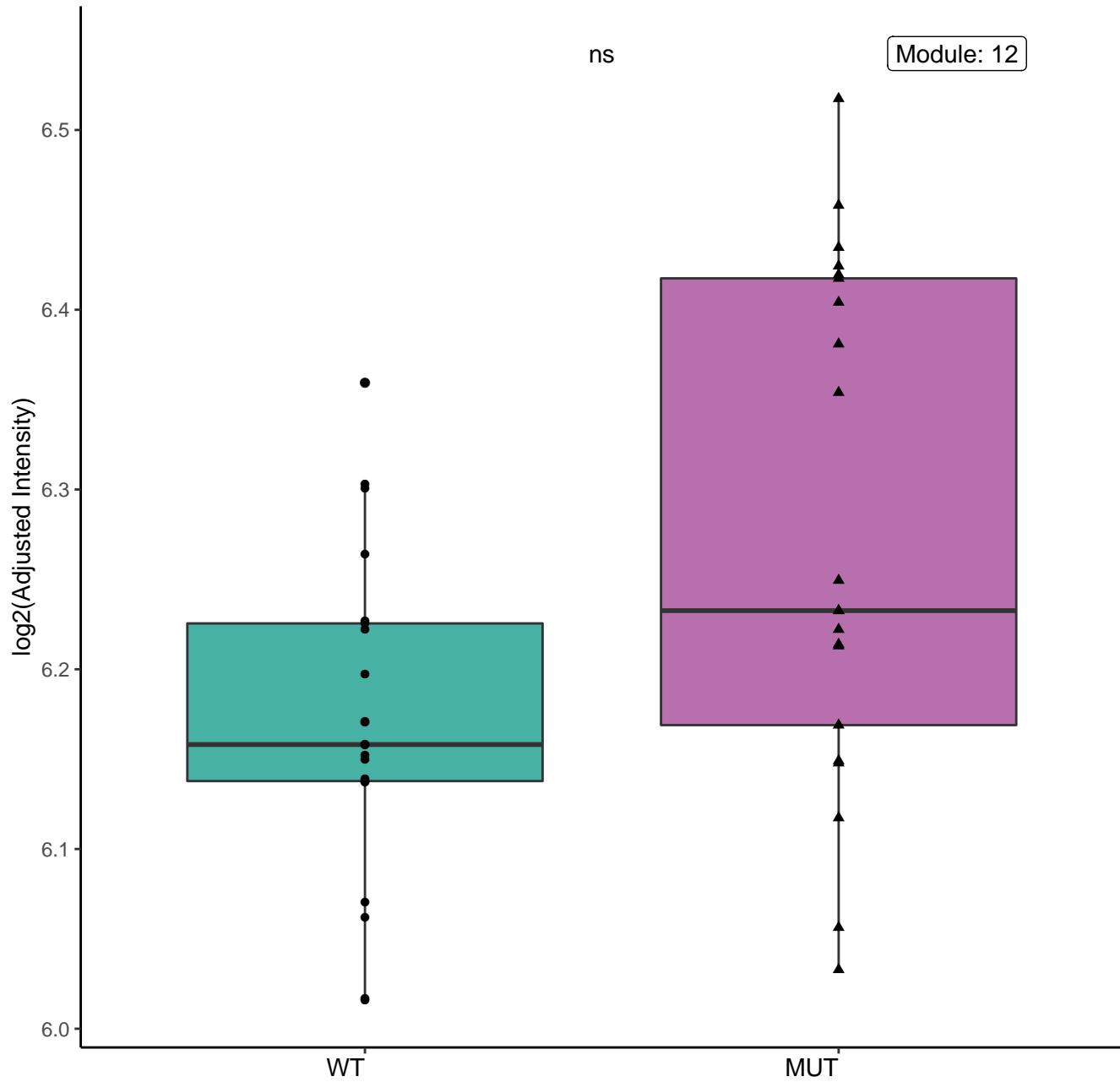






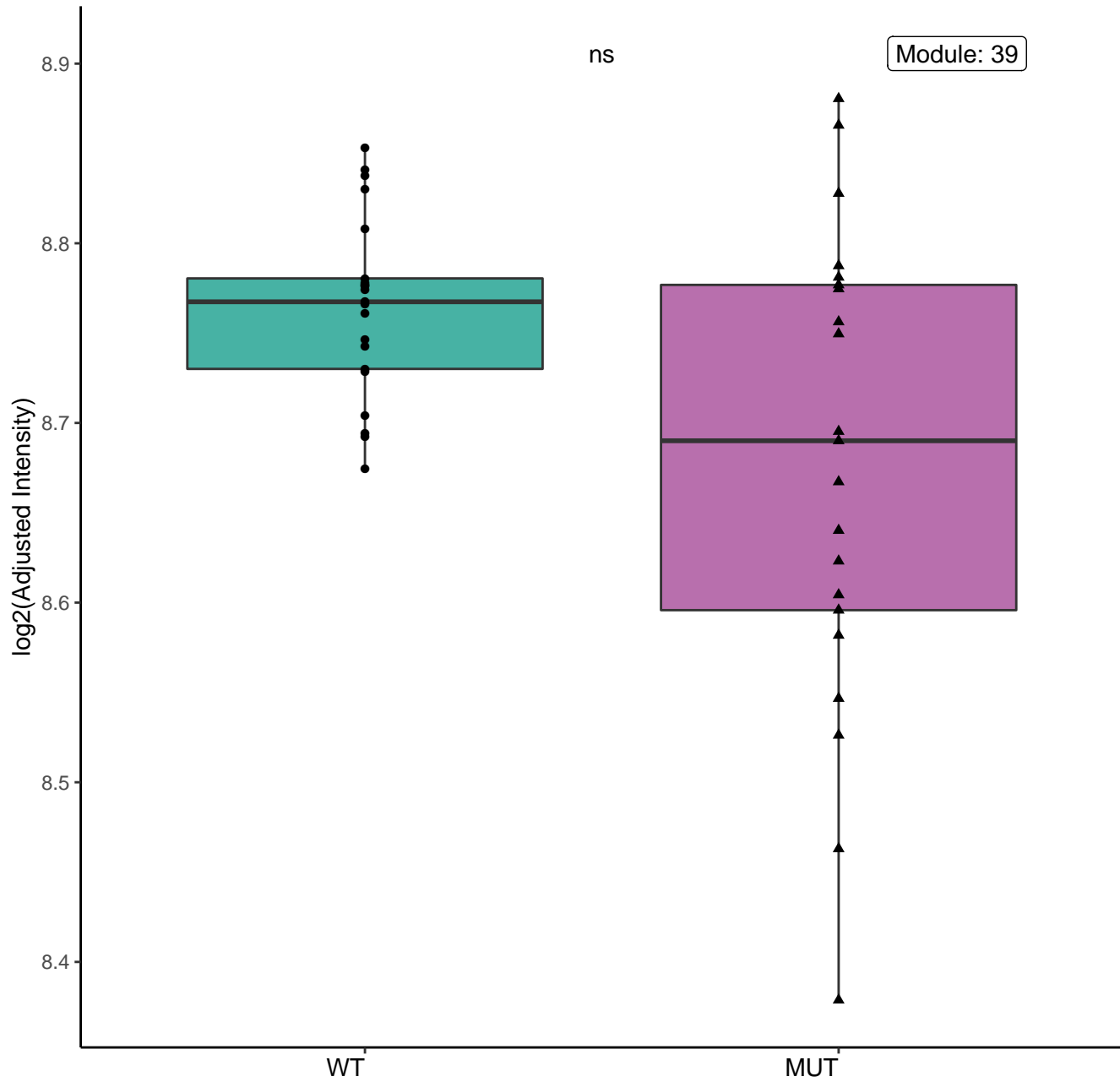
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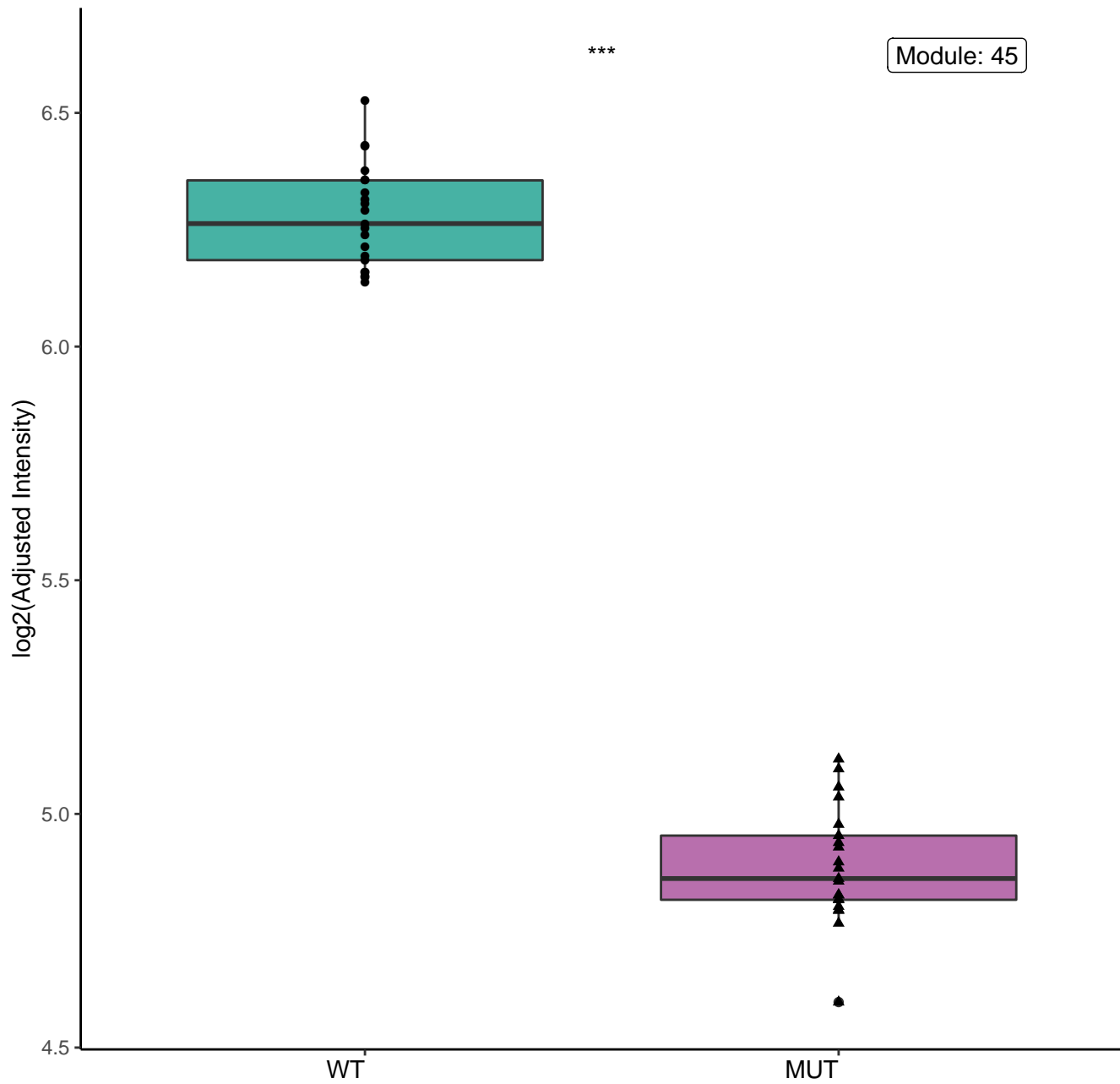
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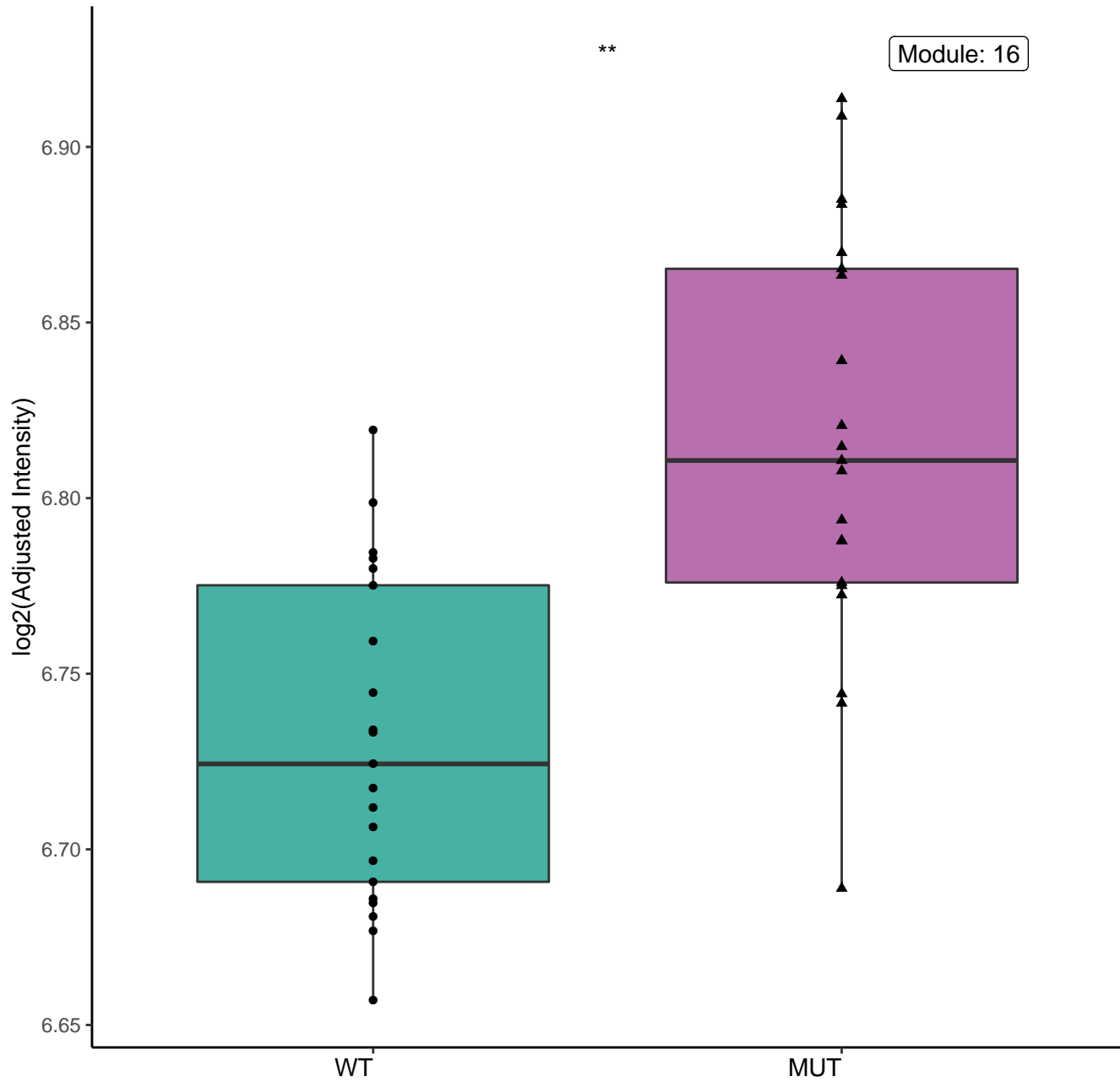


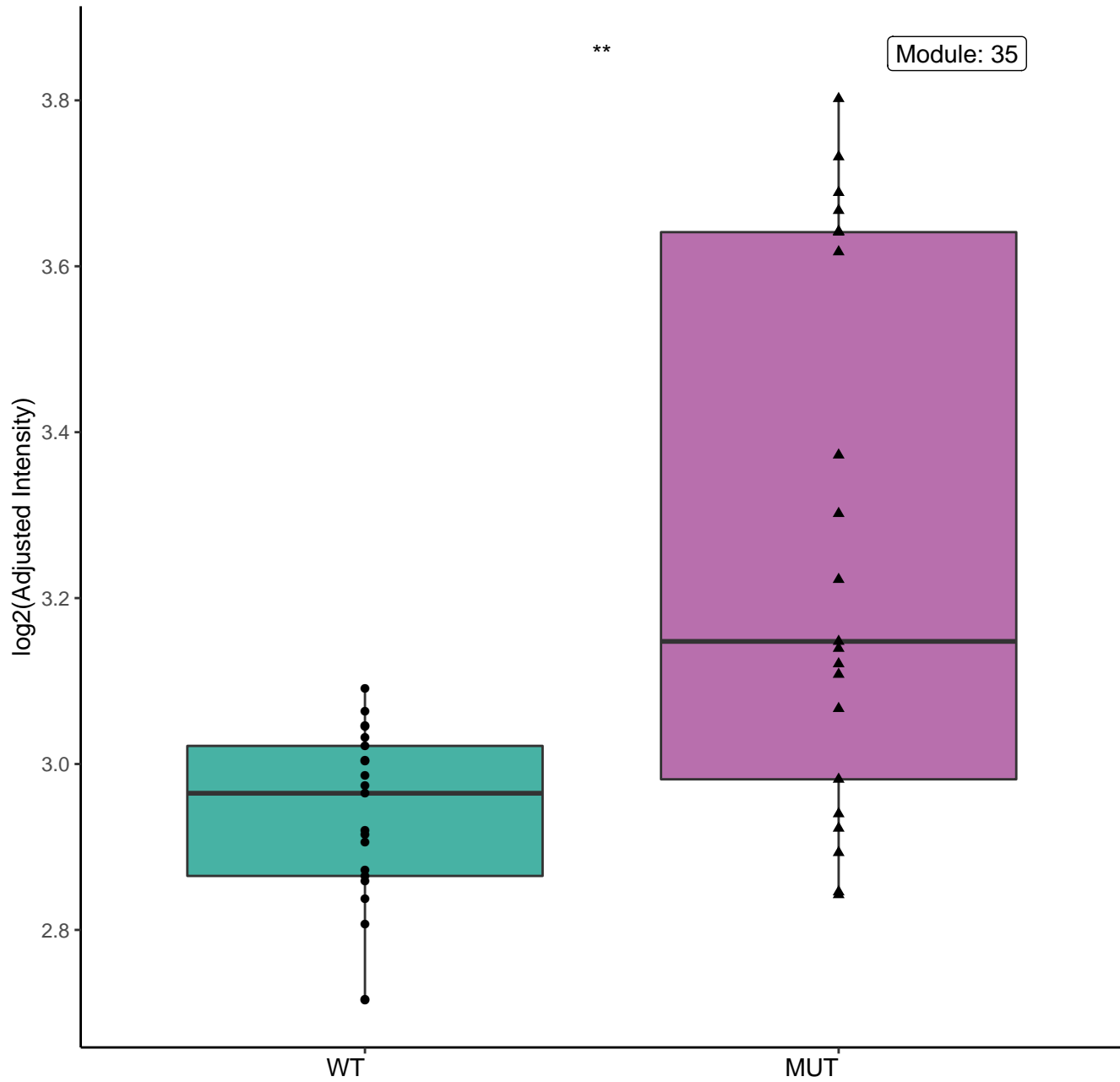
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Module: 39









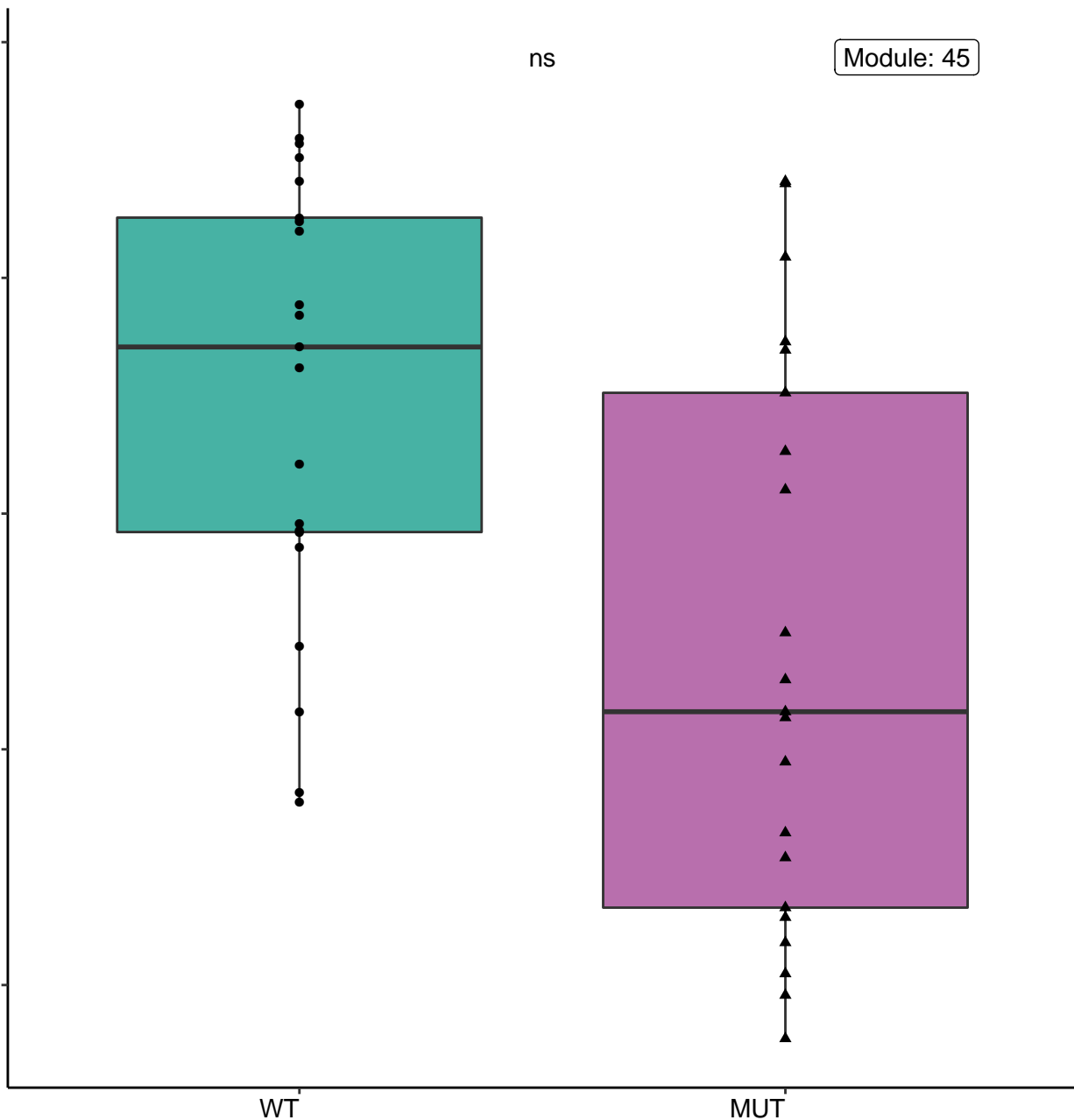
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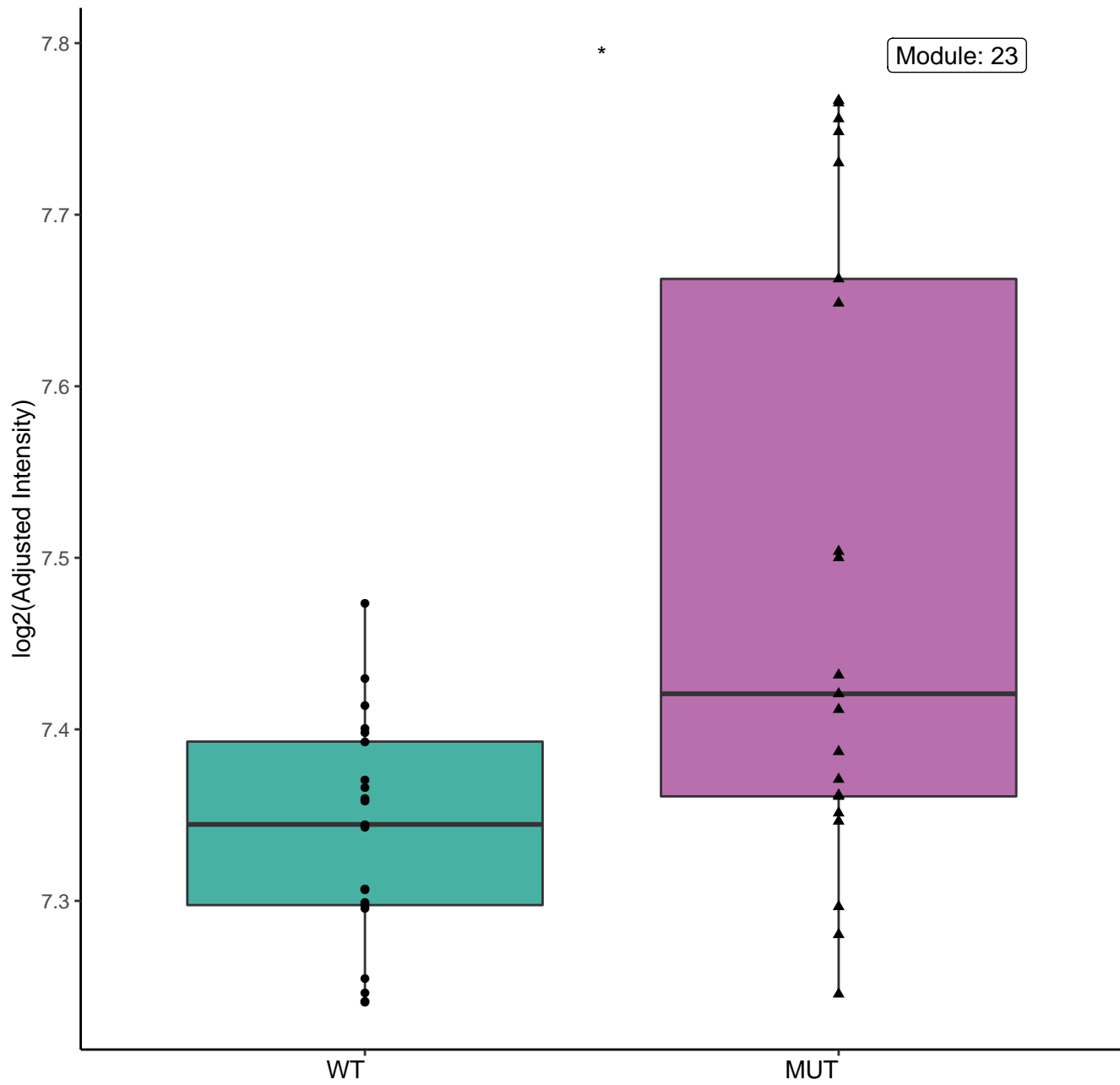
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 $\log_2(\text{Adjusted Intensity})$

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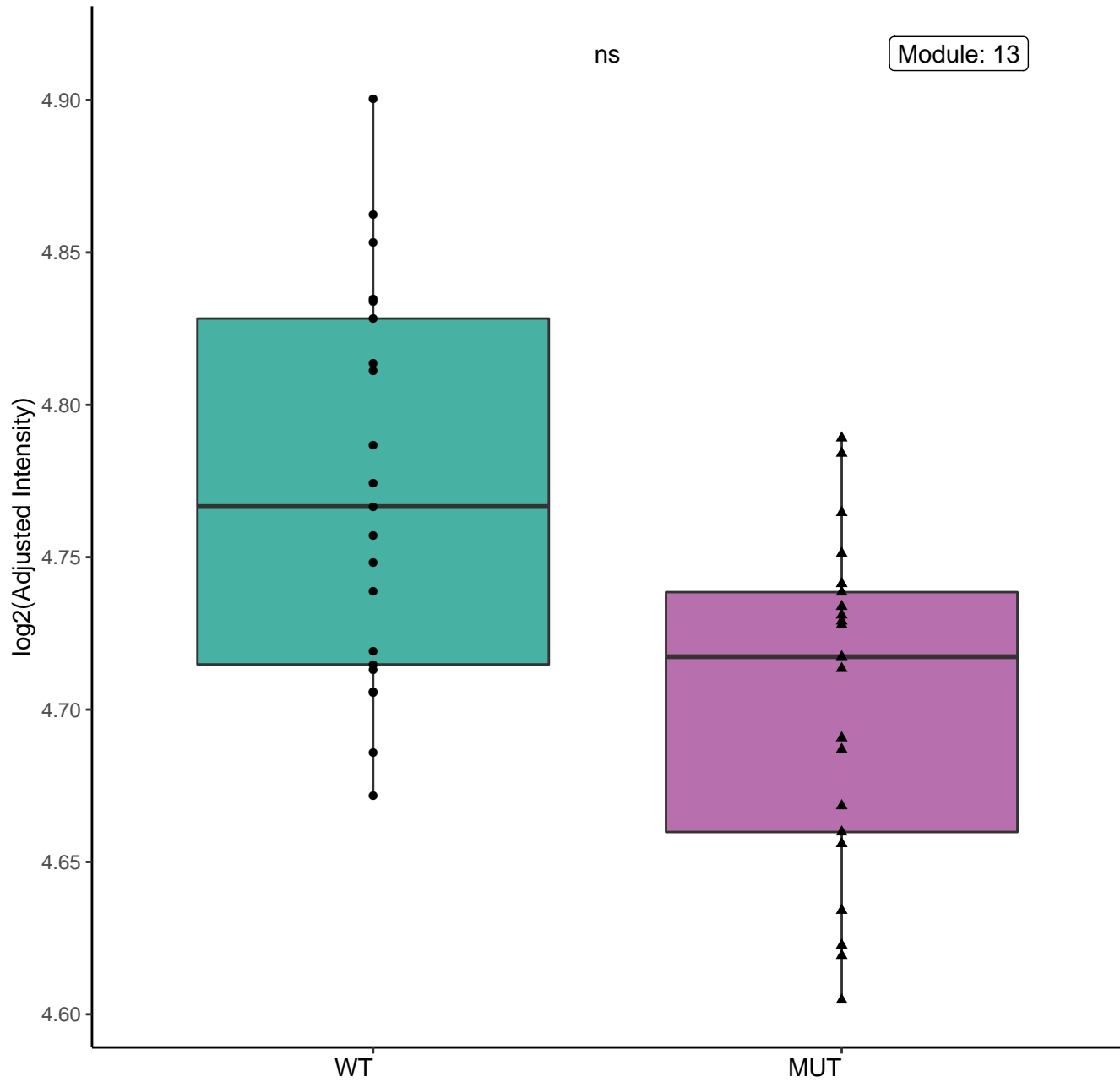
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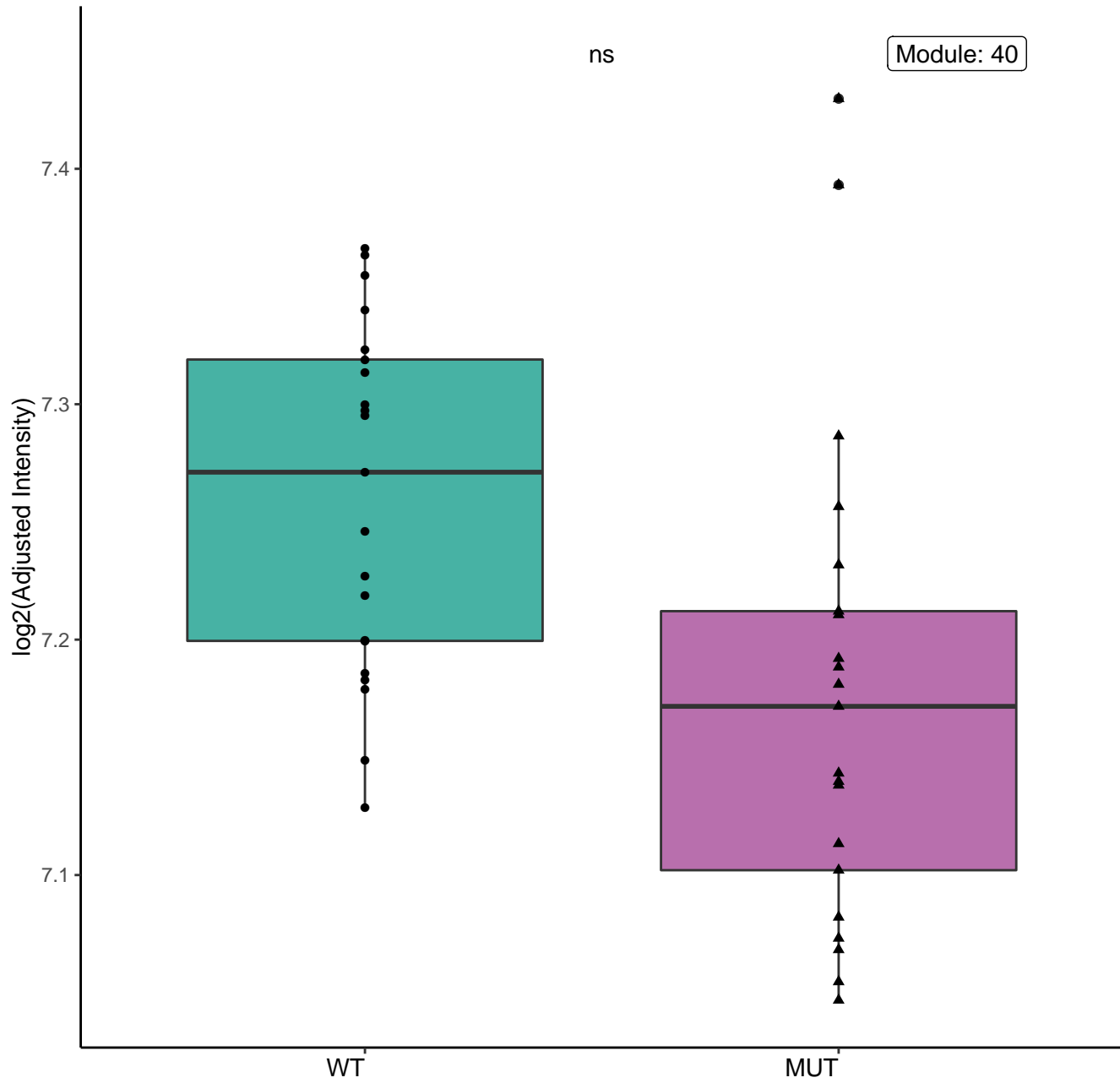
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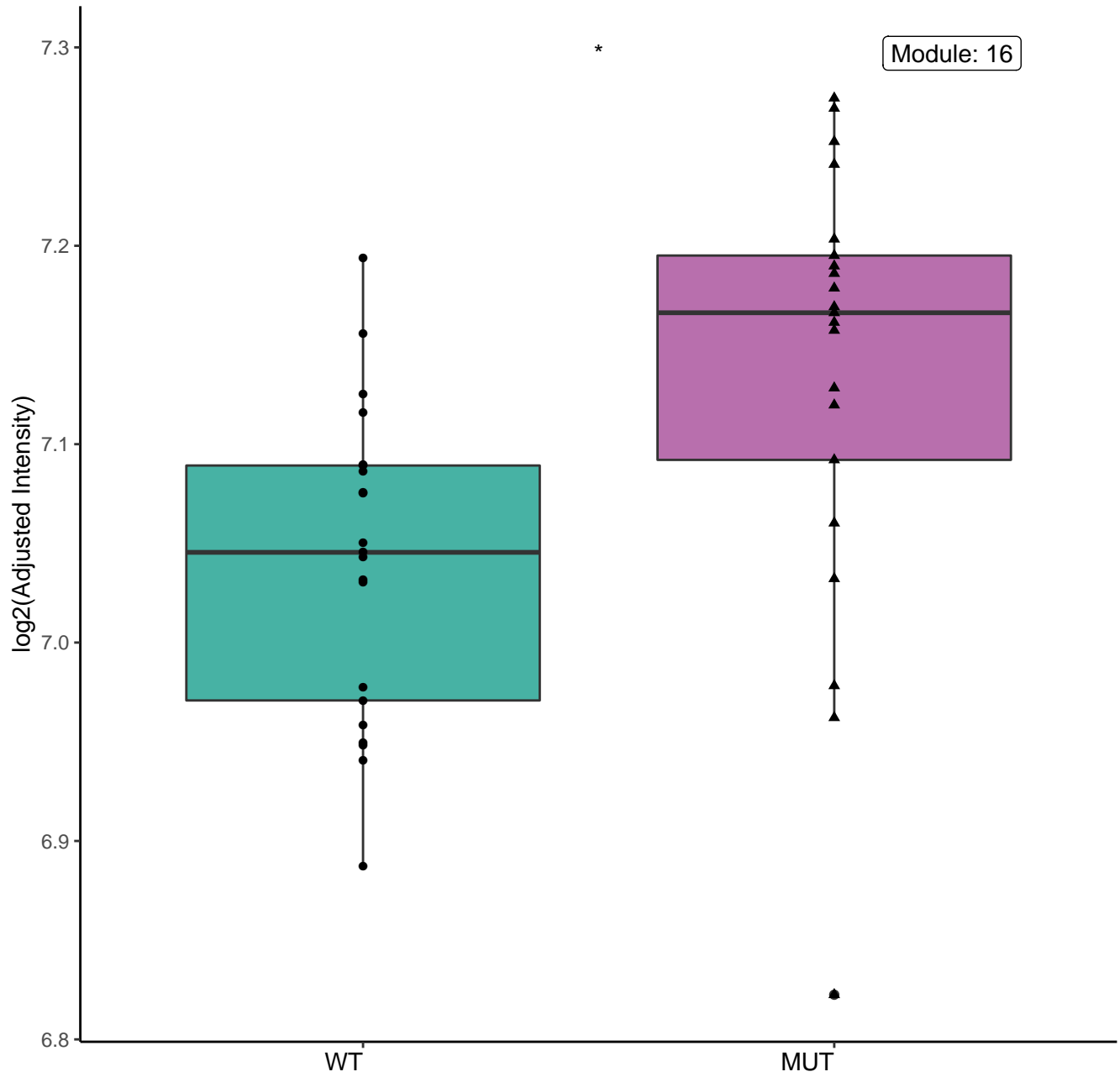
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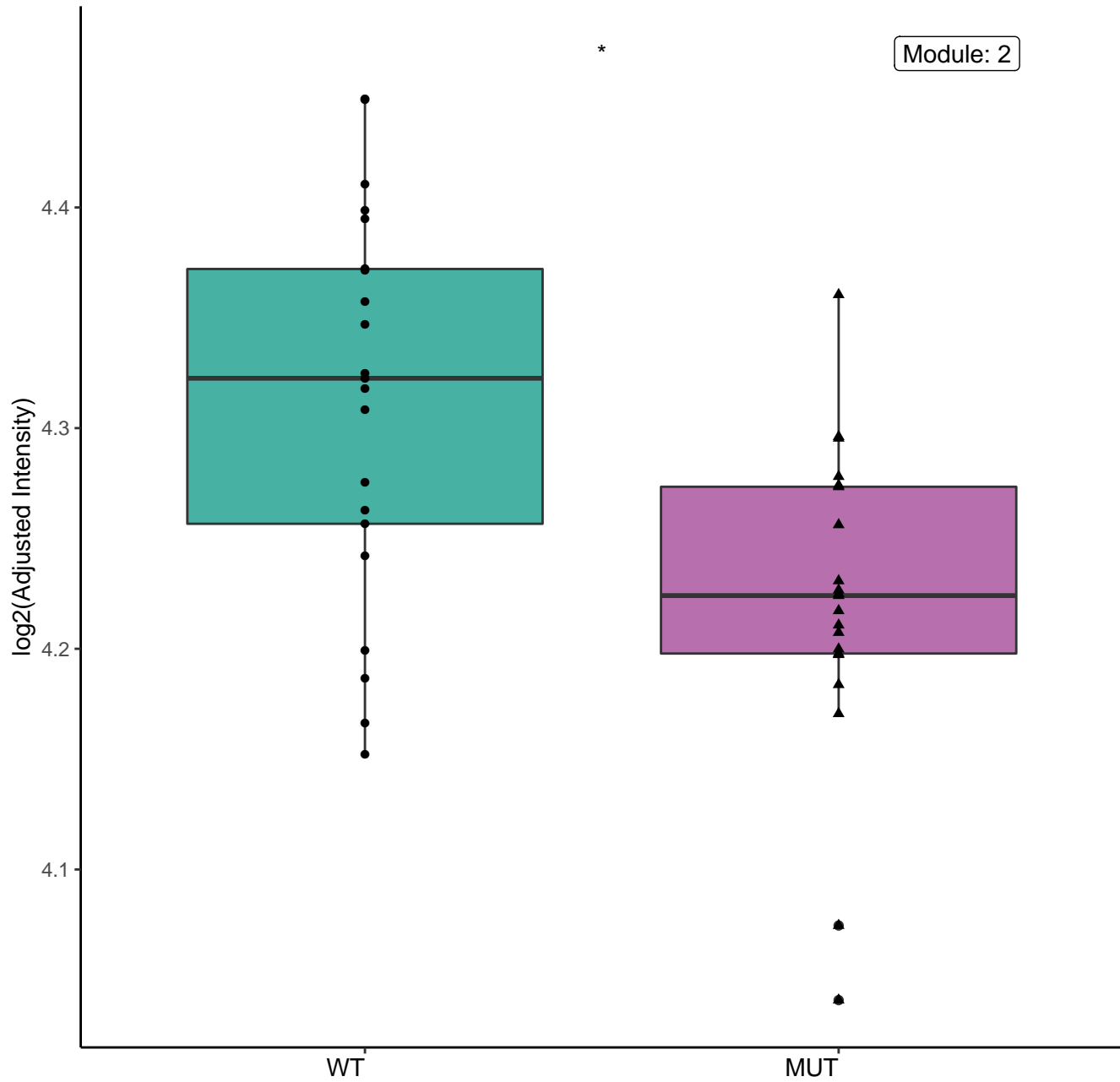


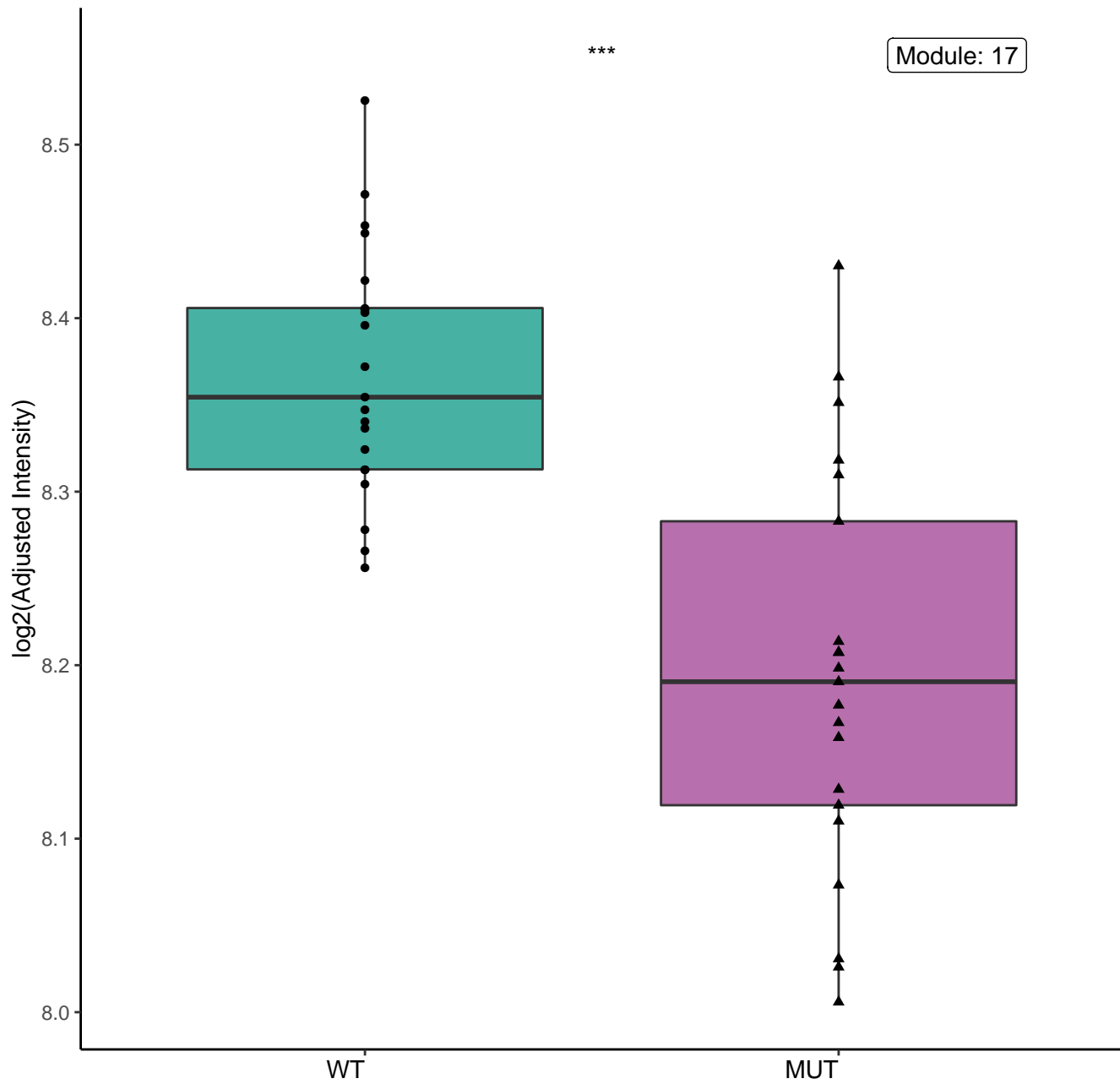
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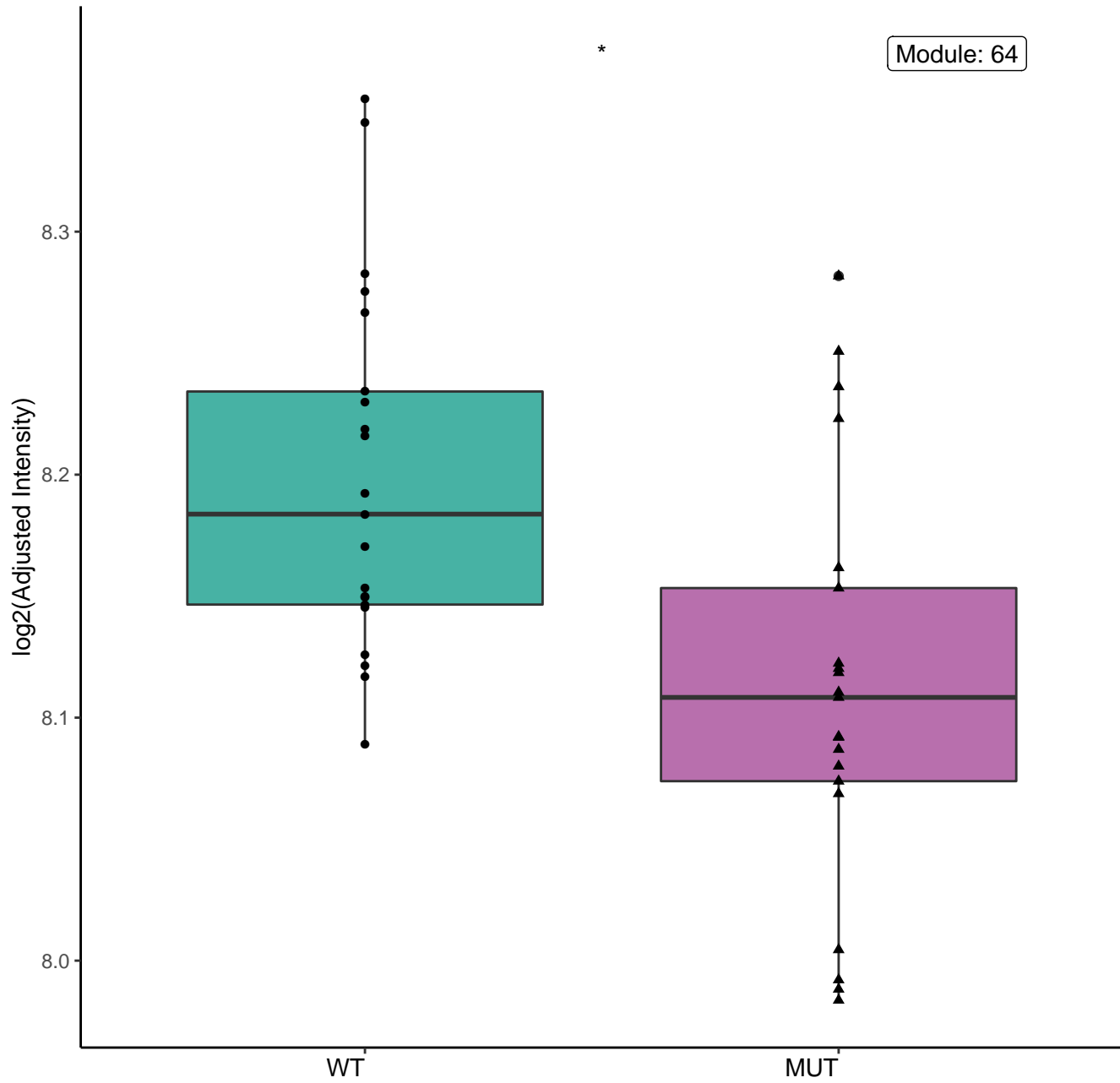
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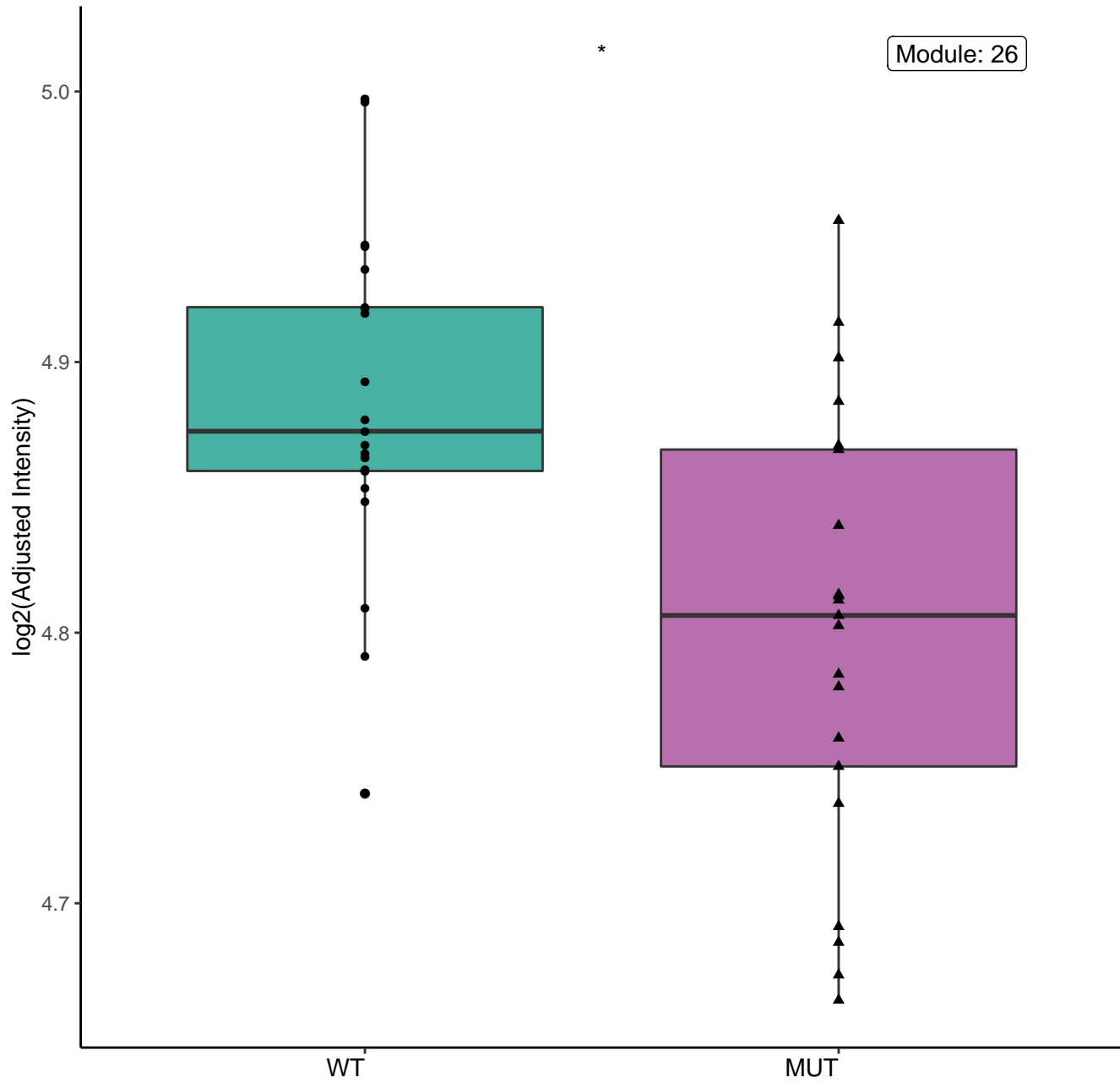






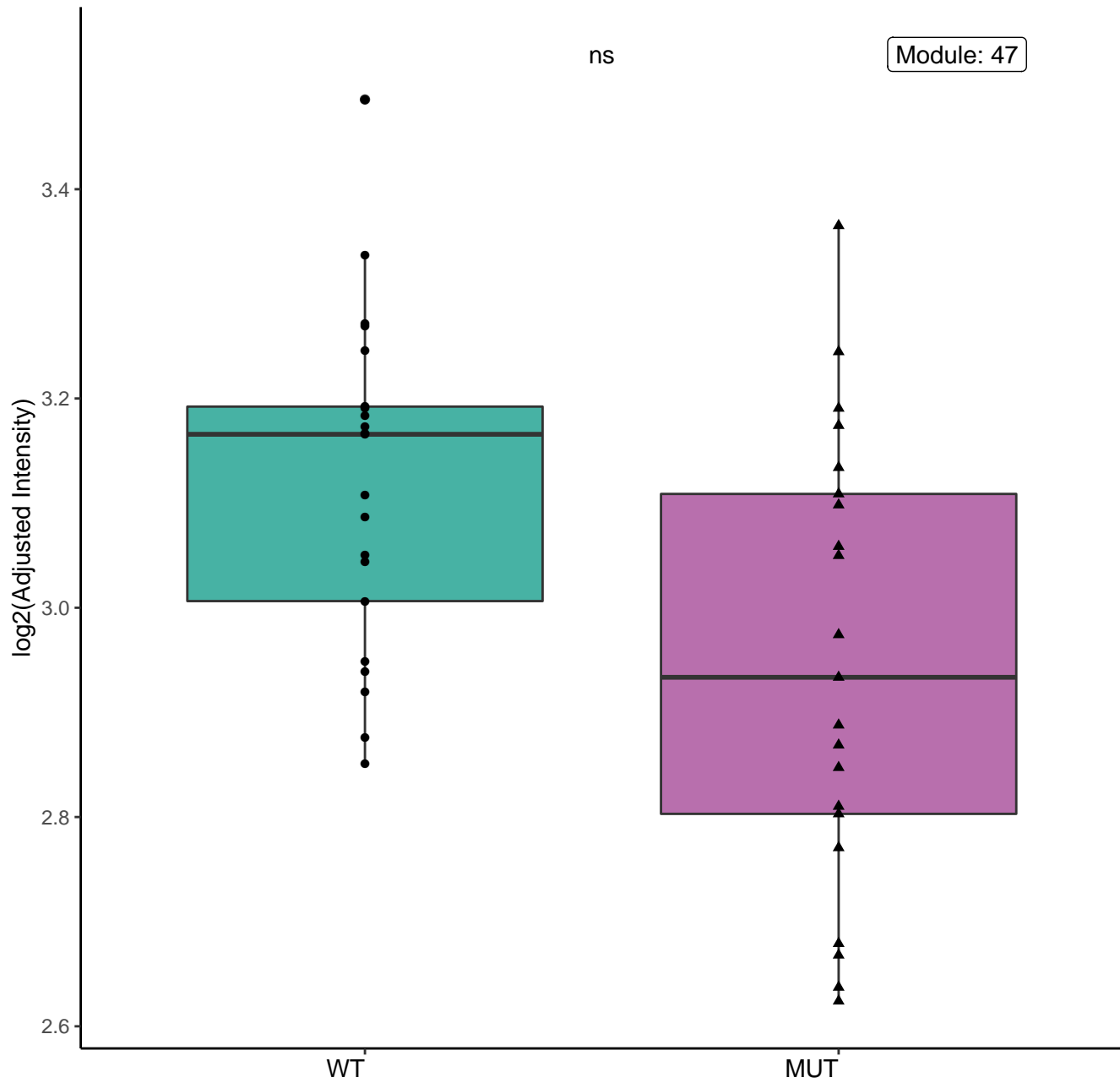


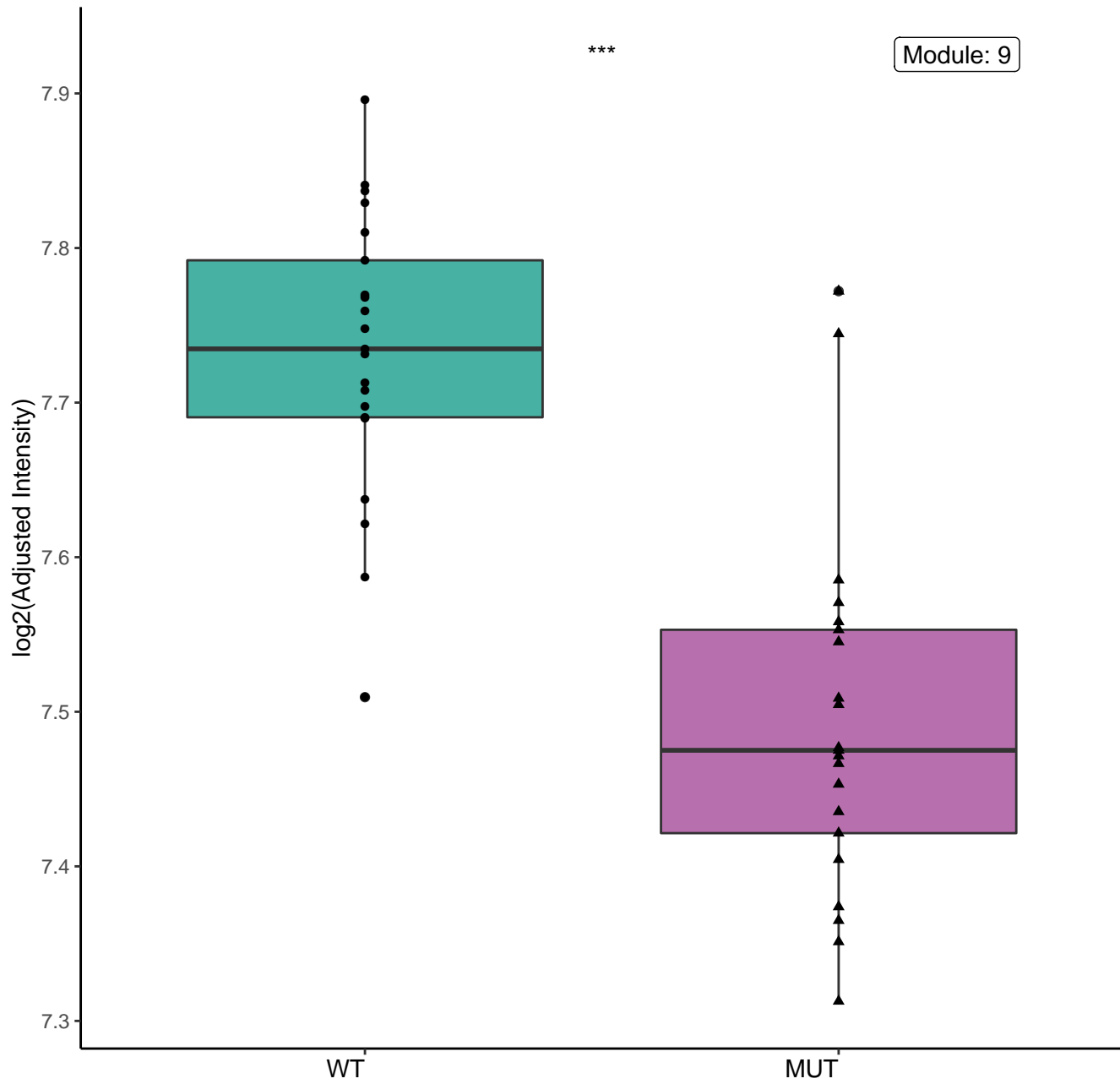


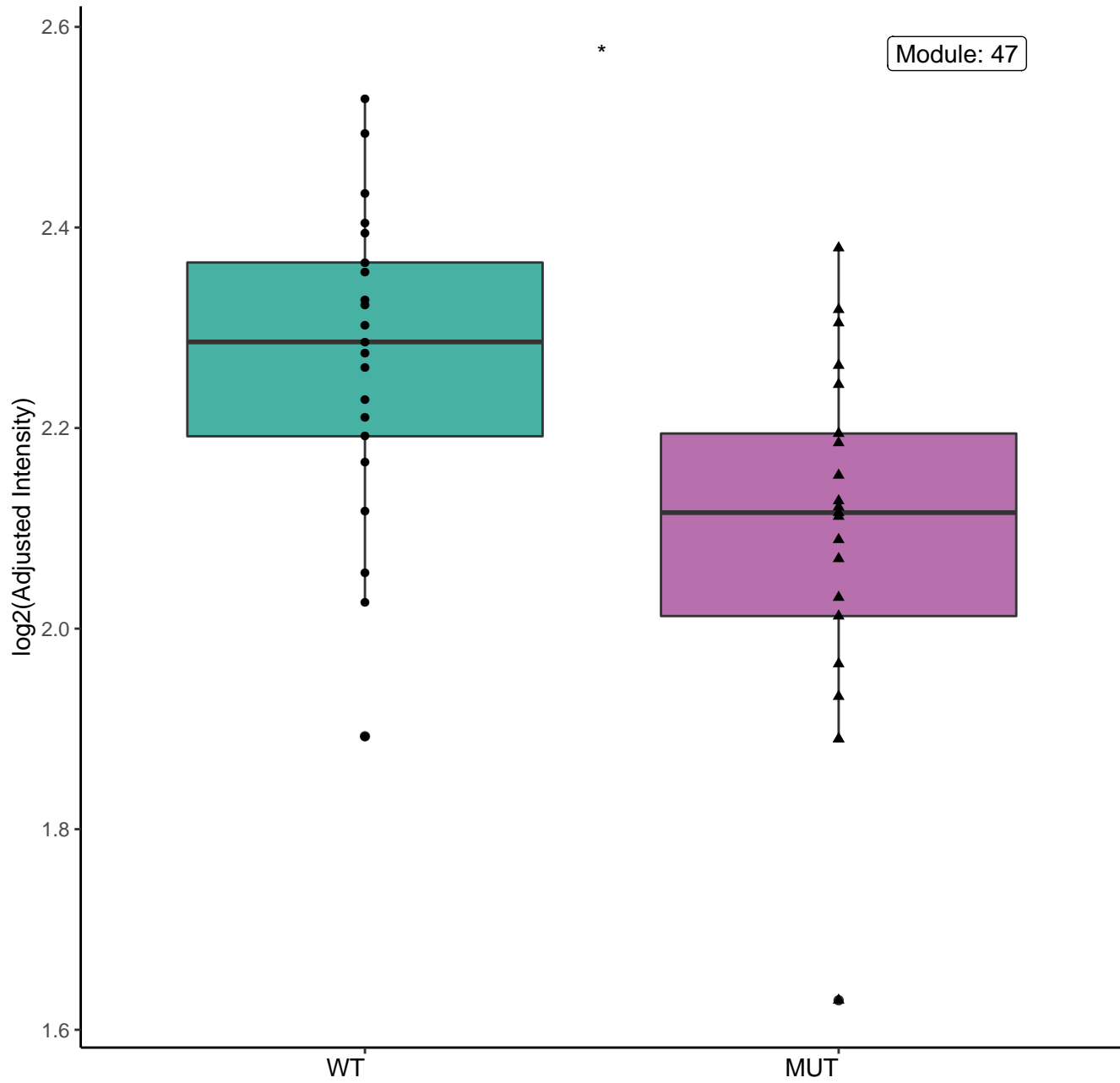


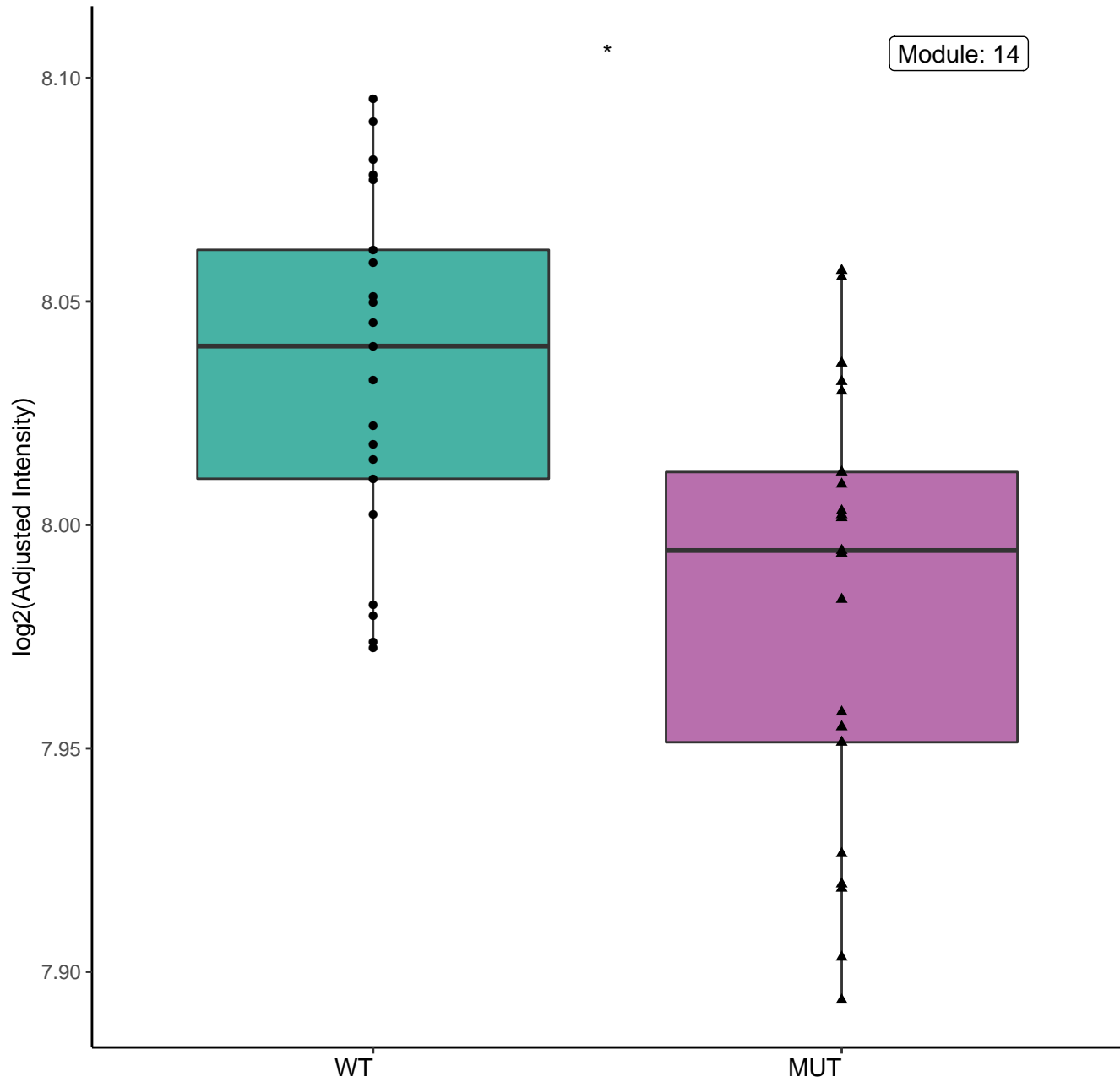
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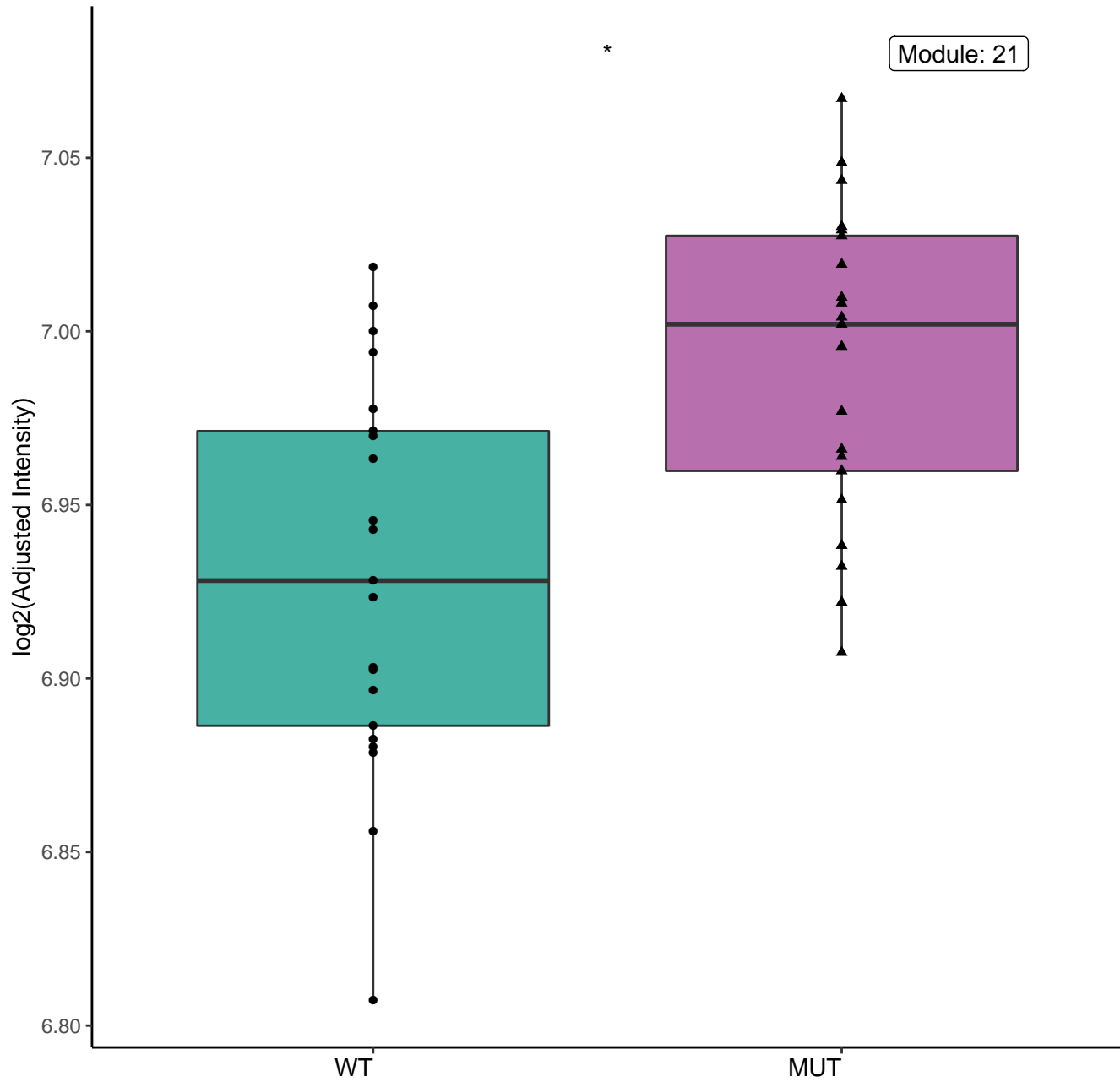
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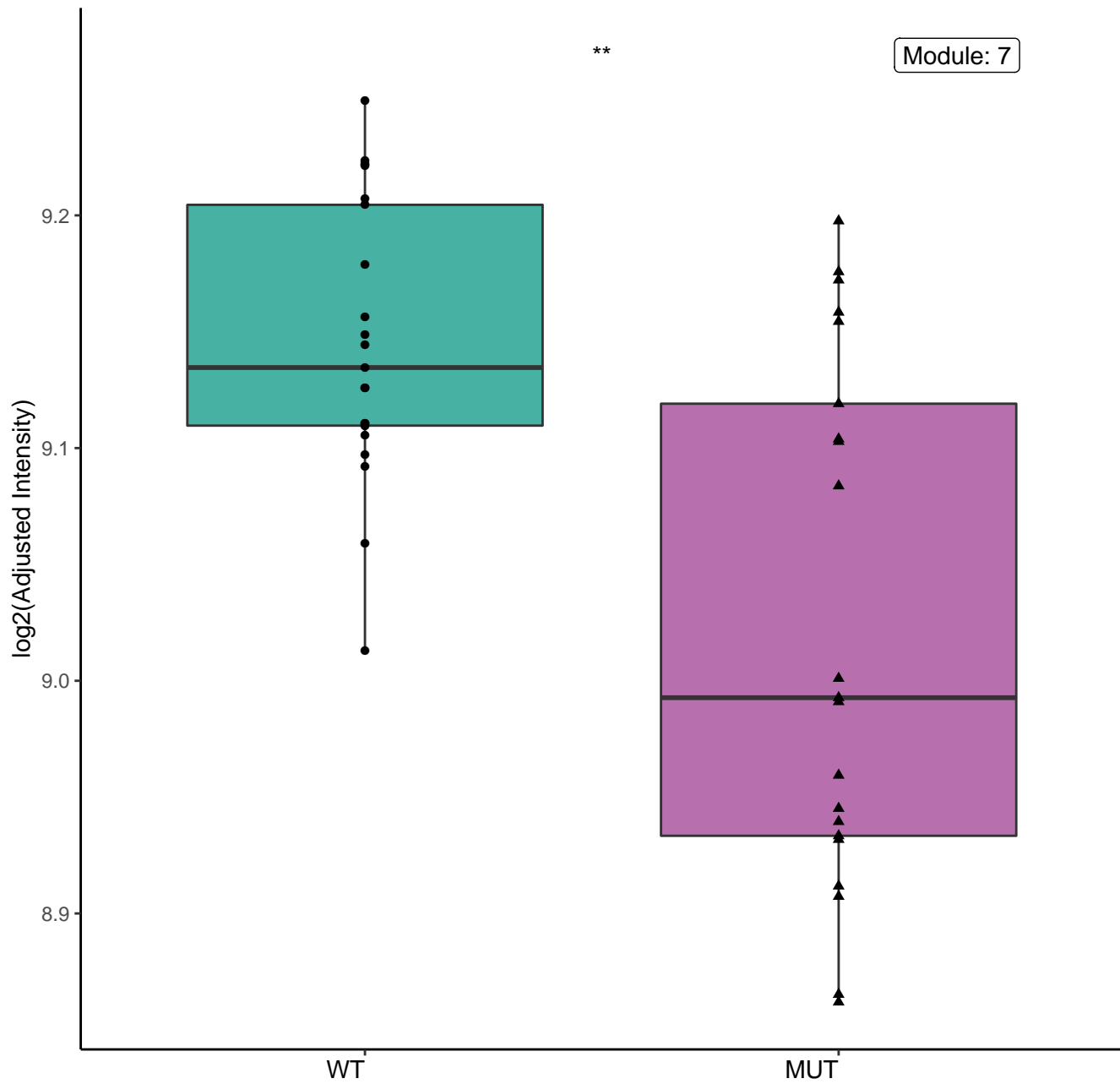


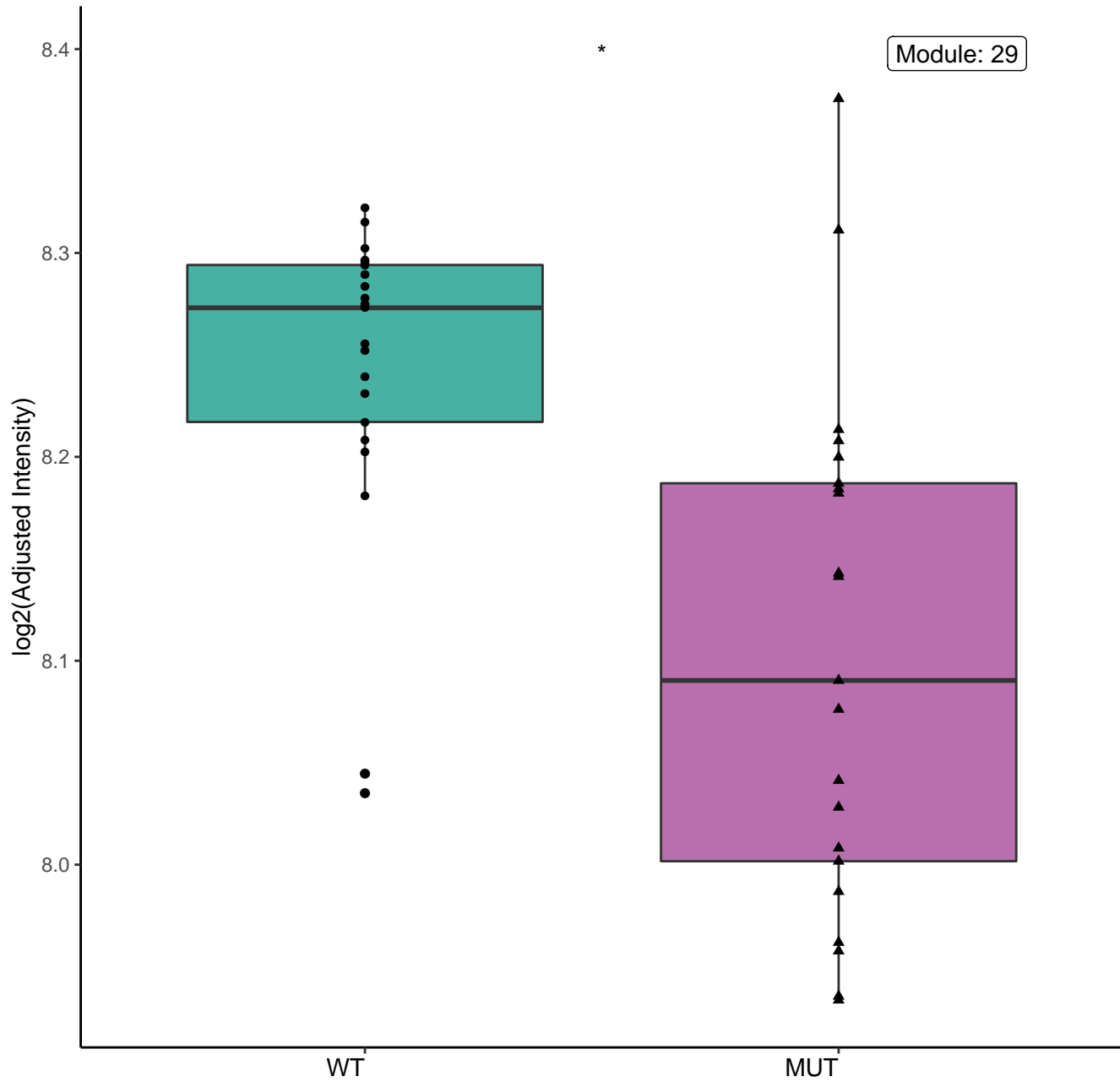


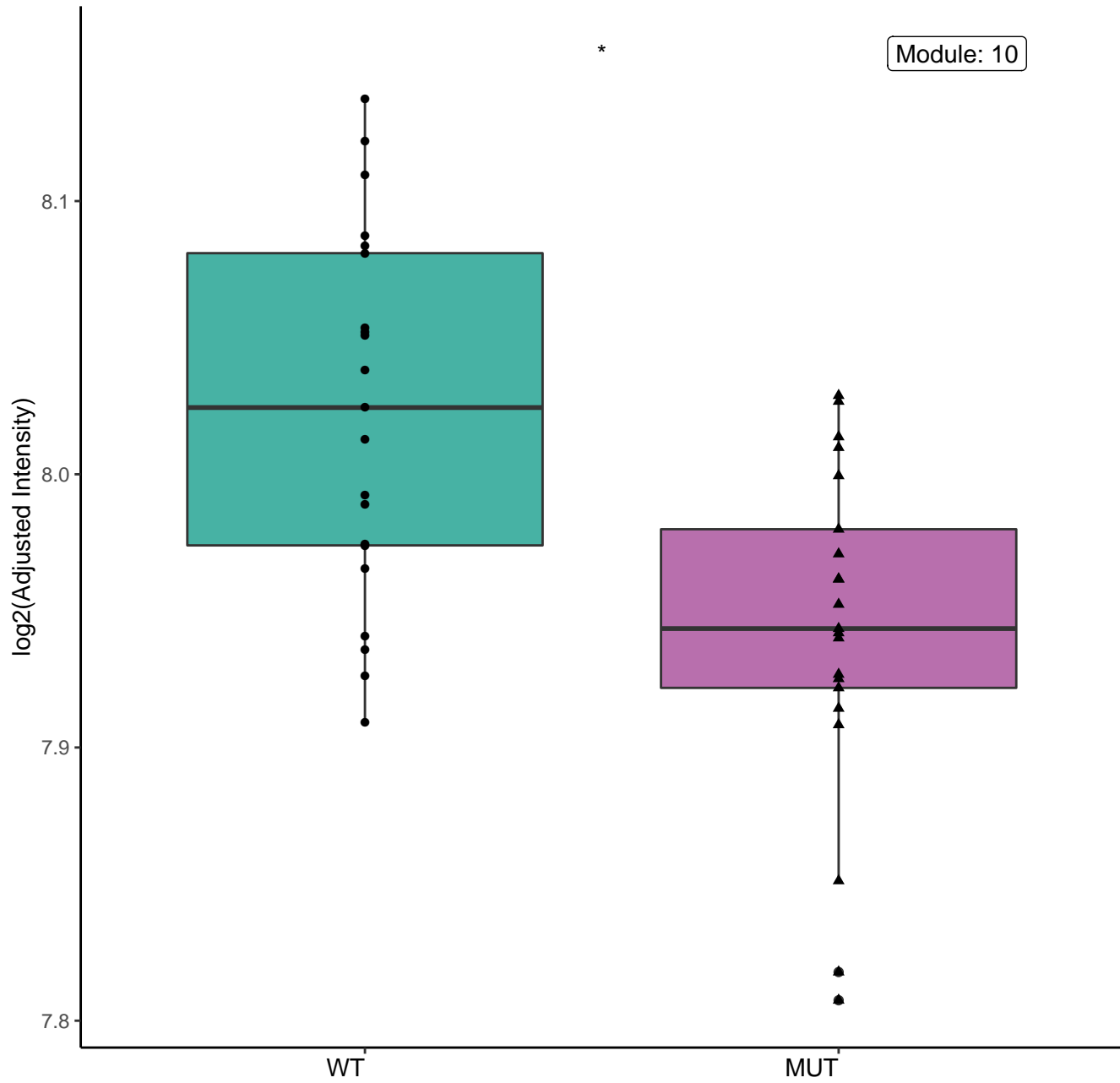


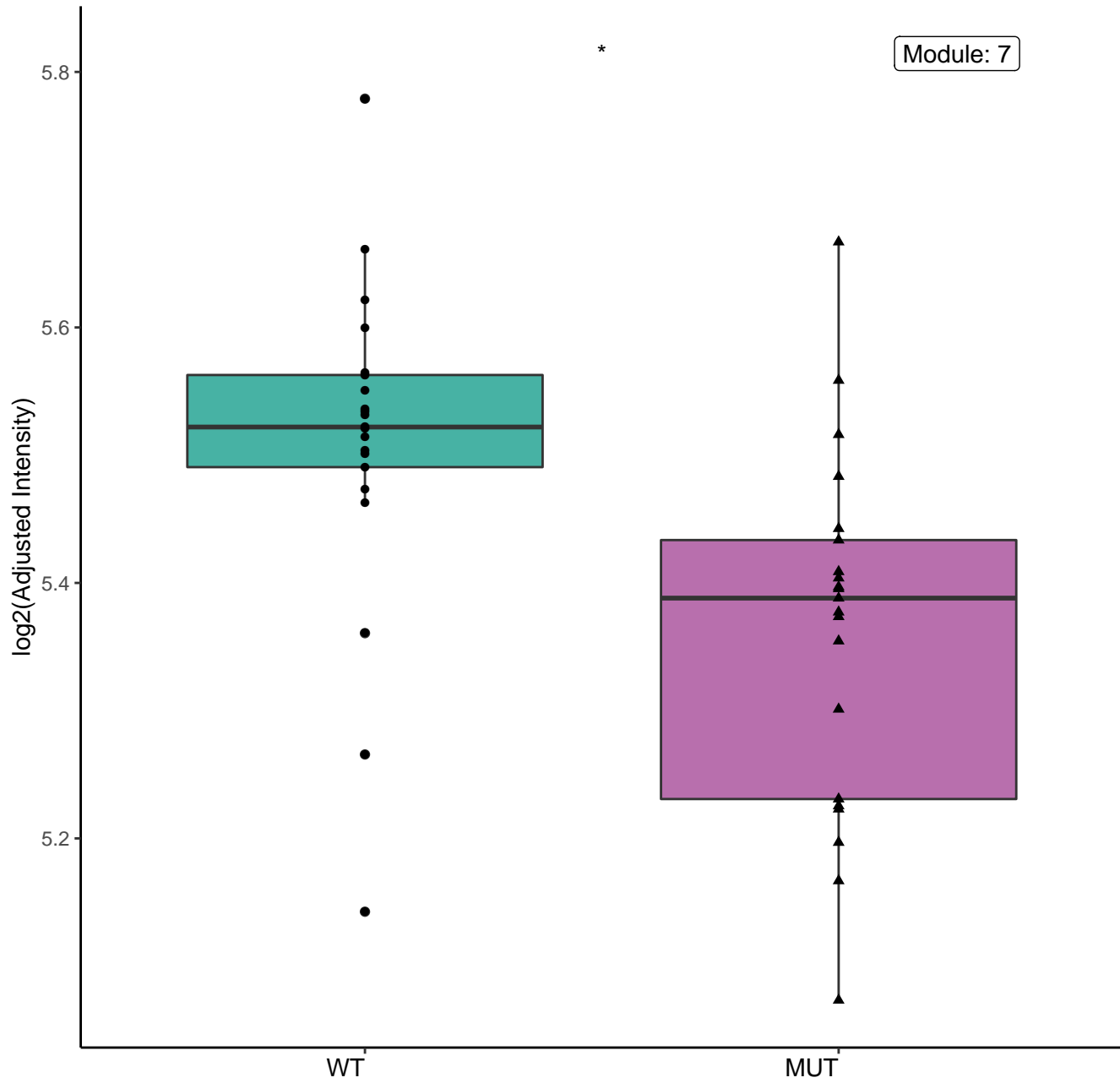


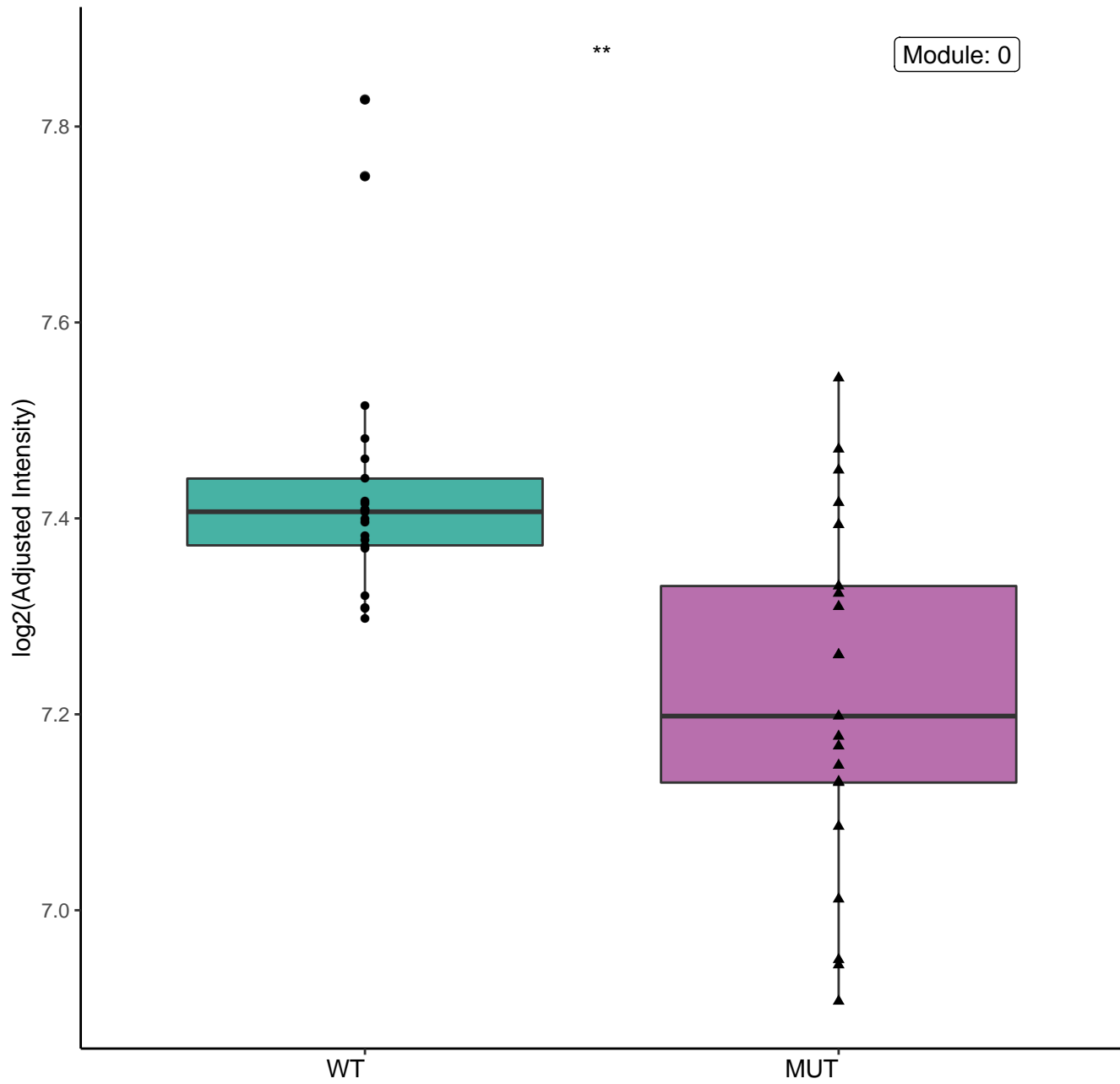


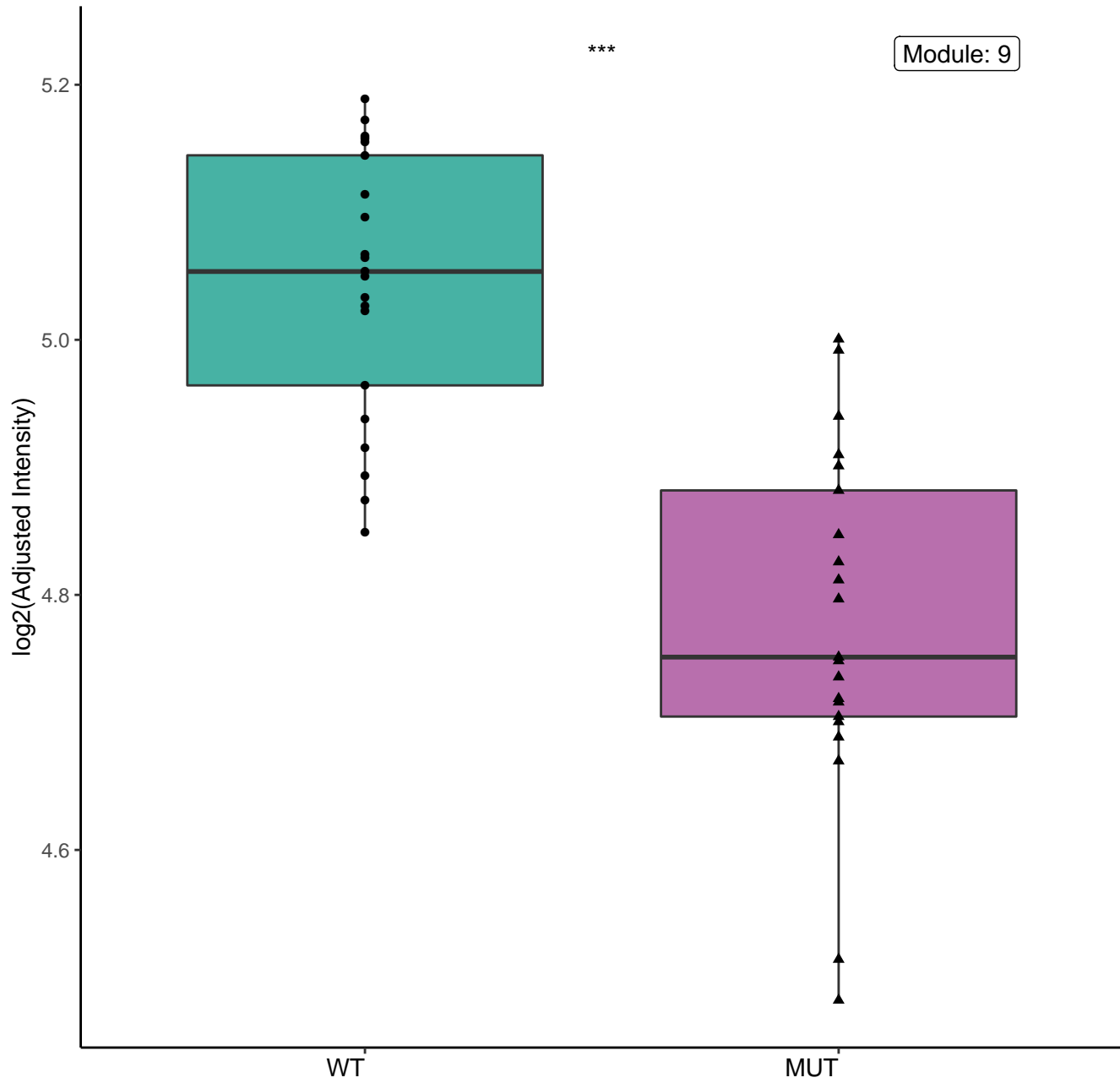


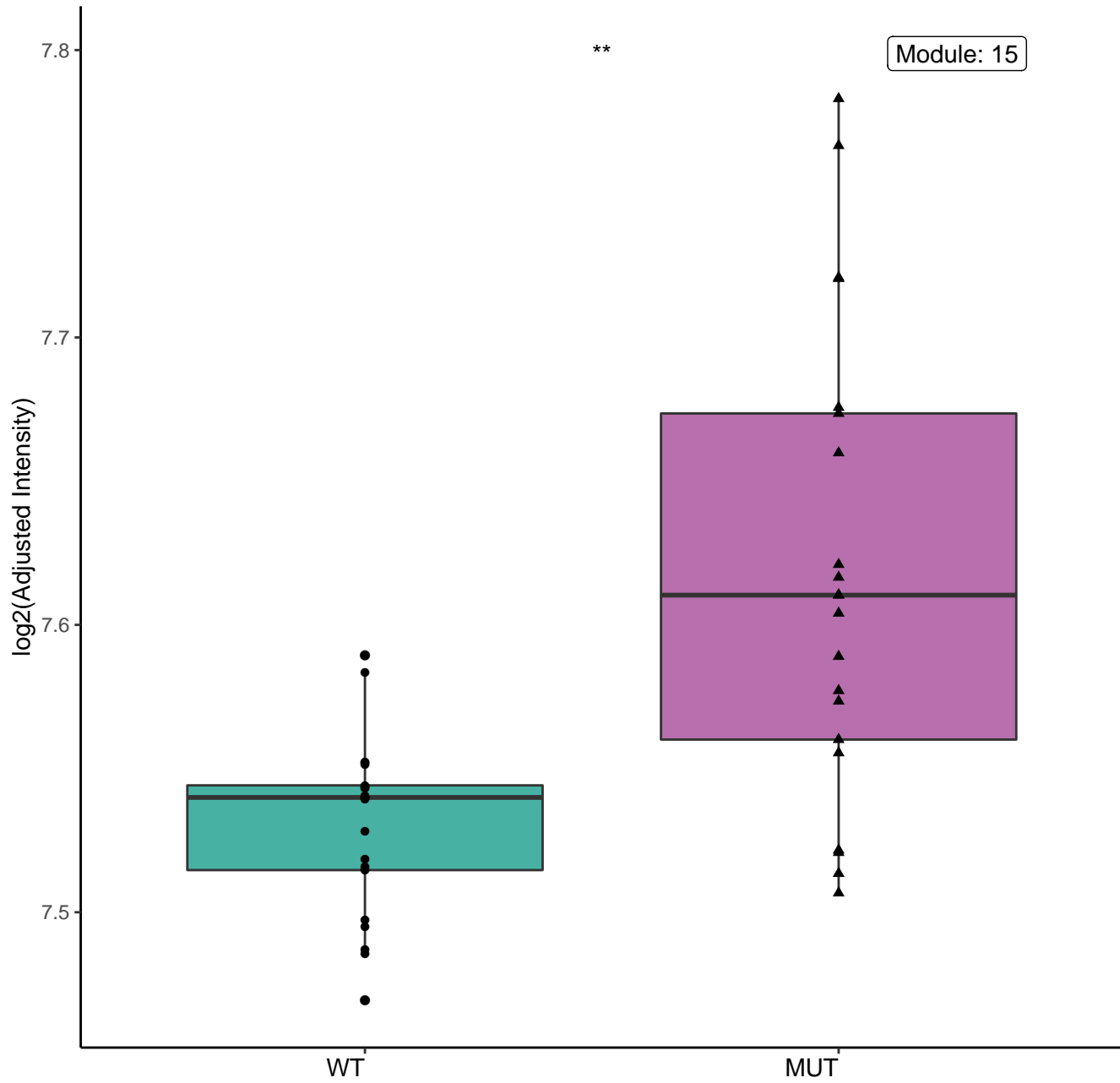


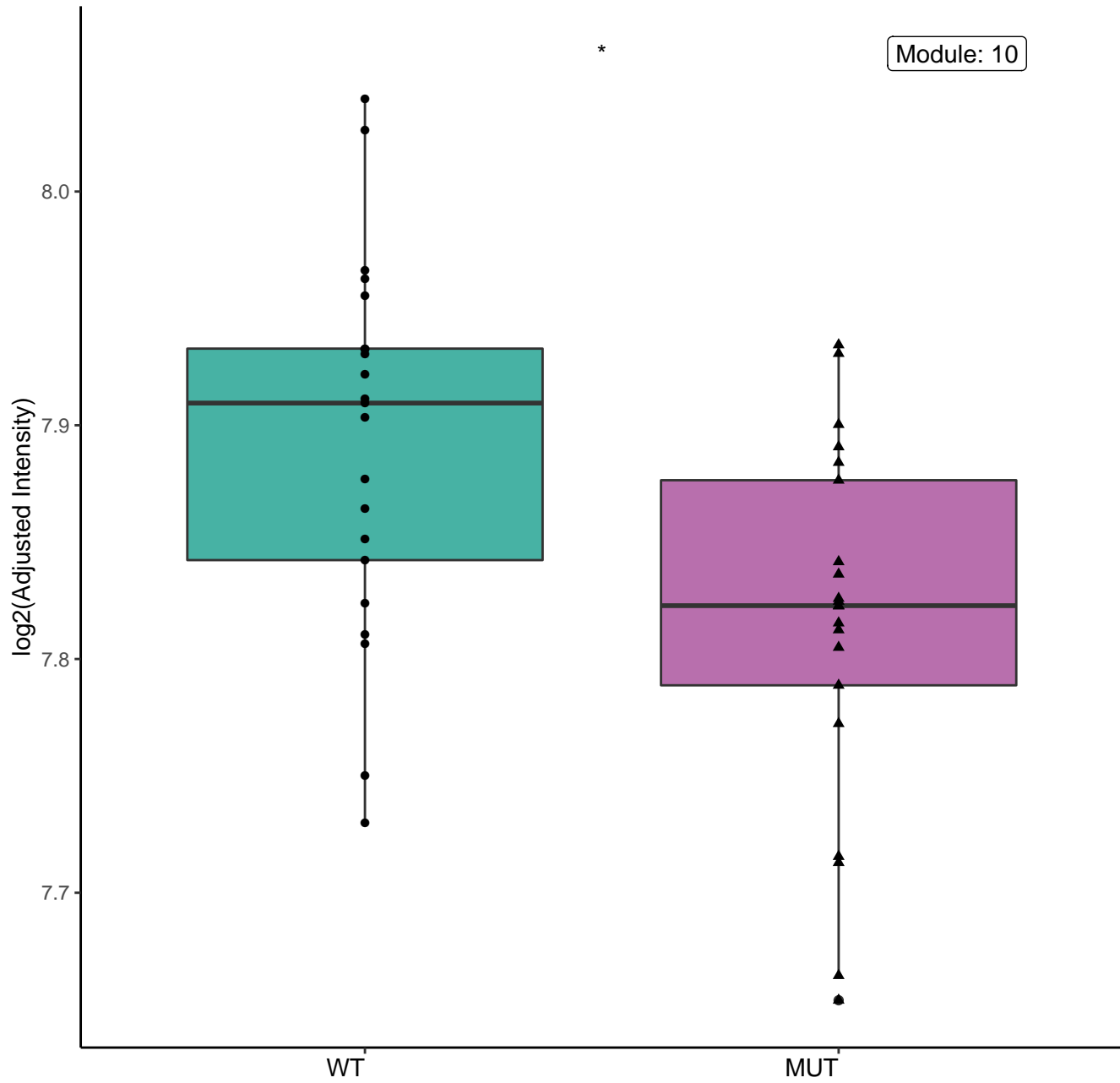


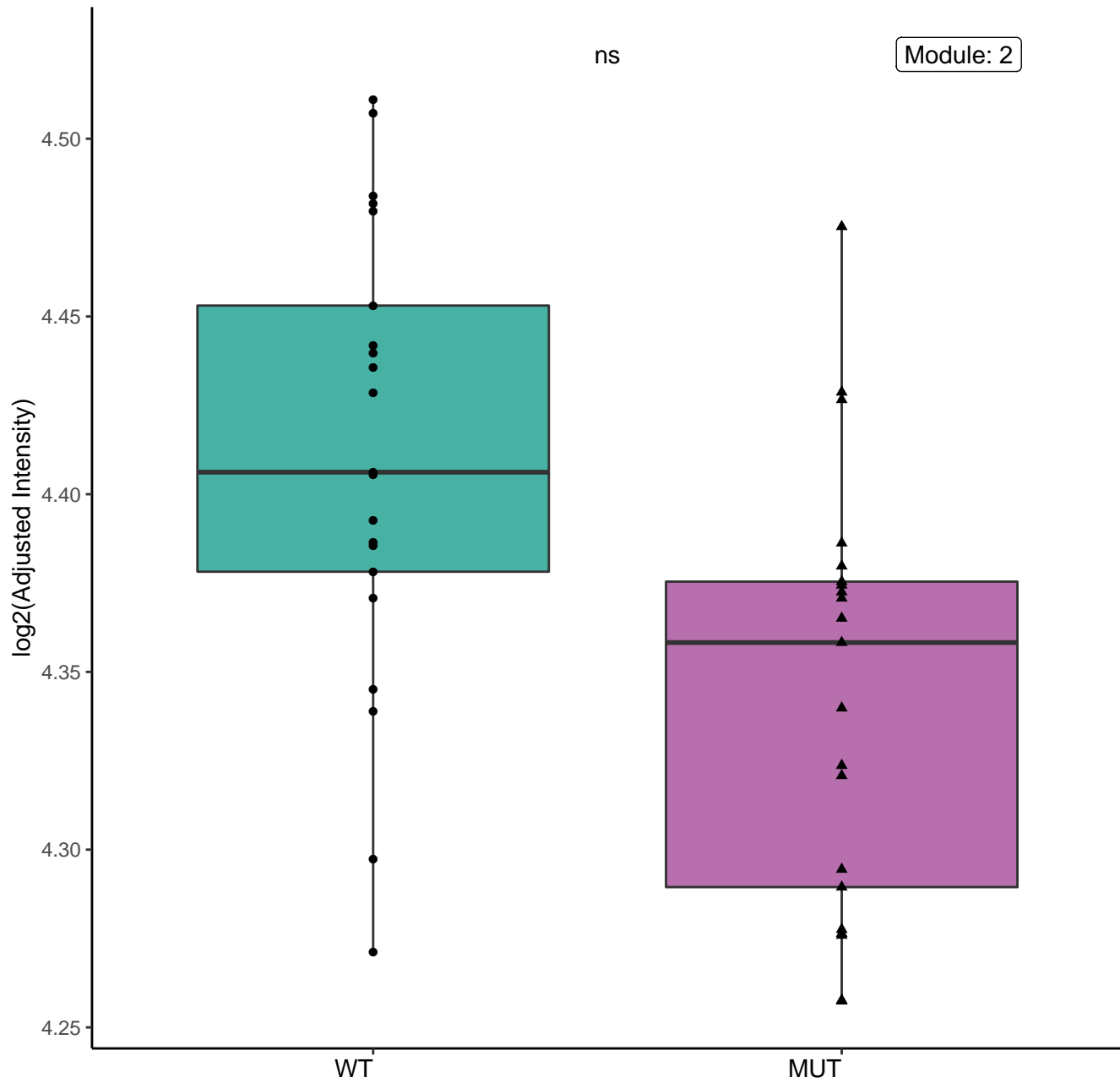


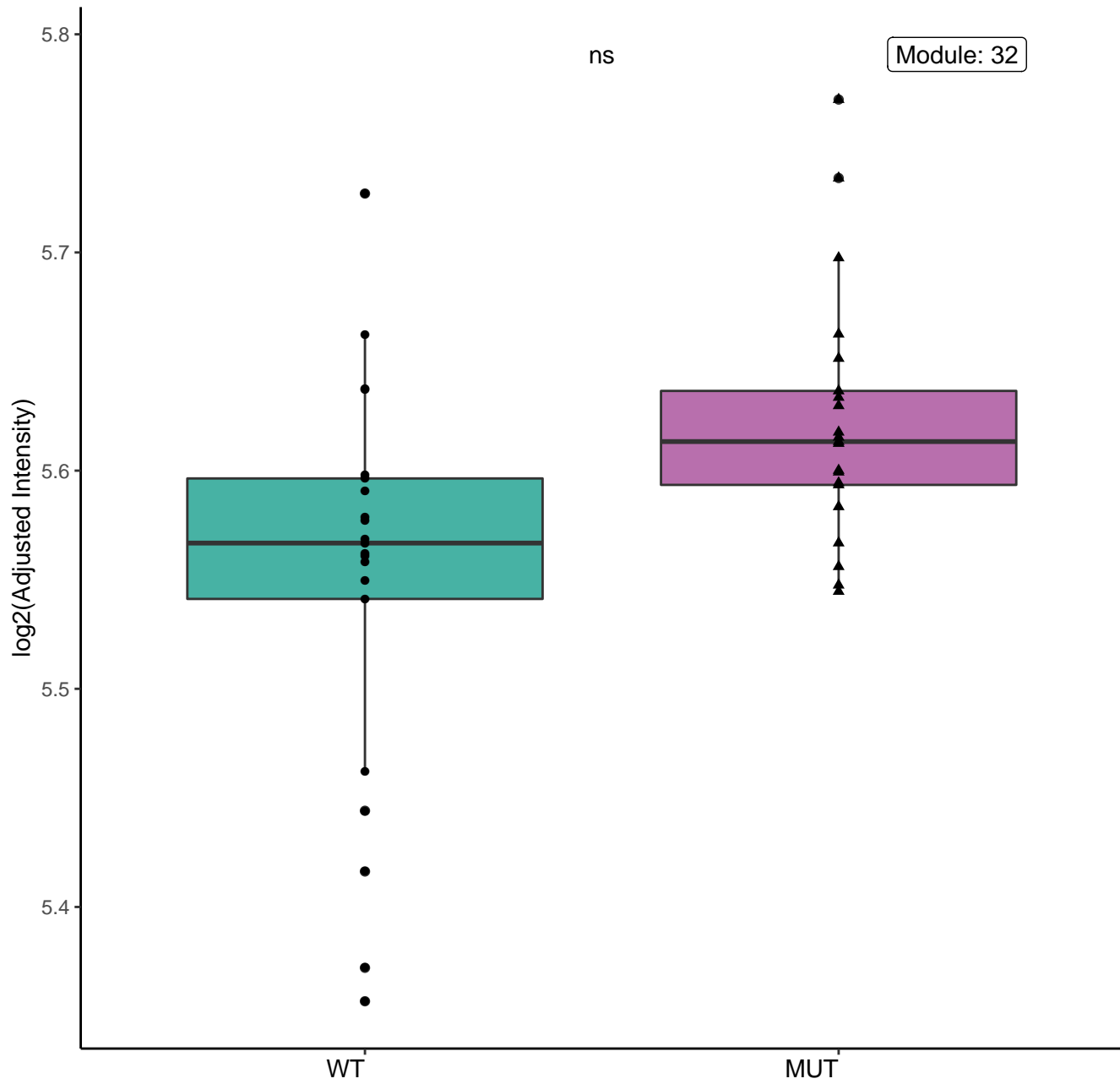


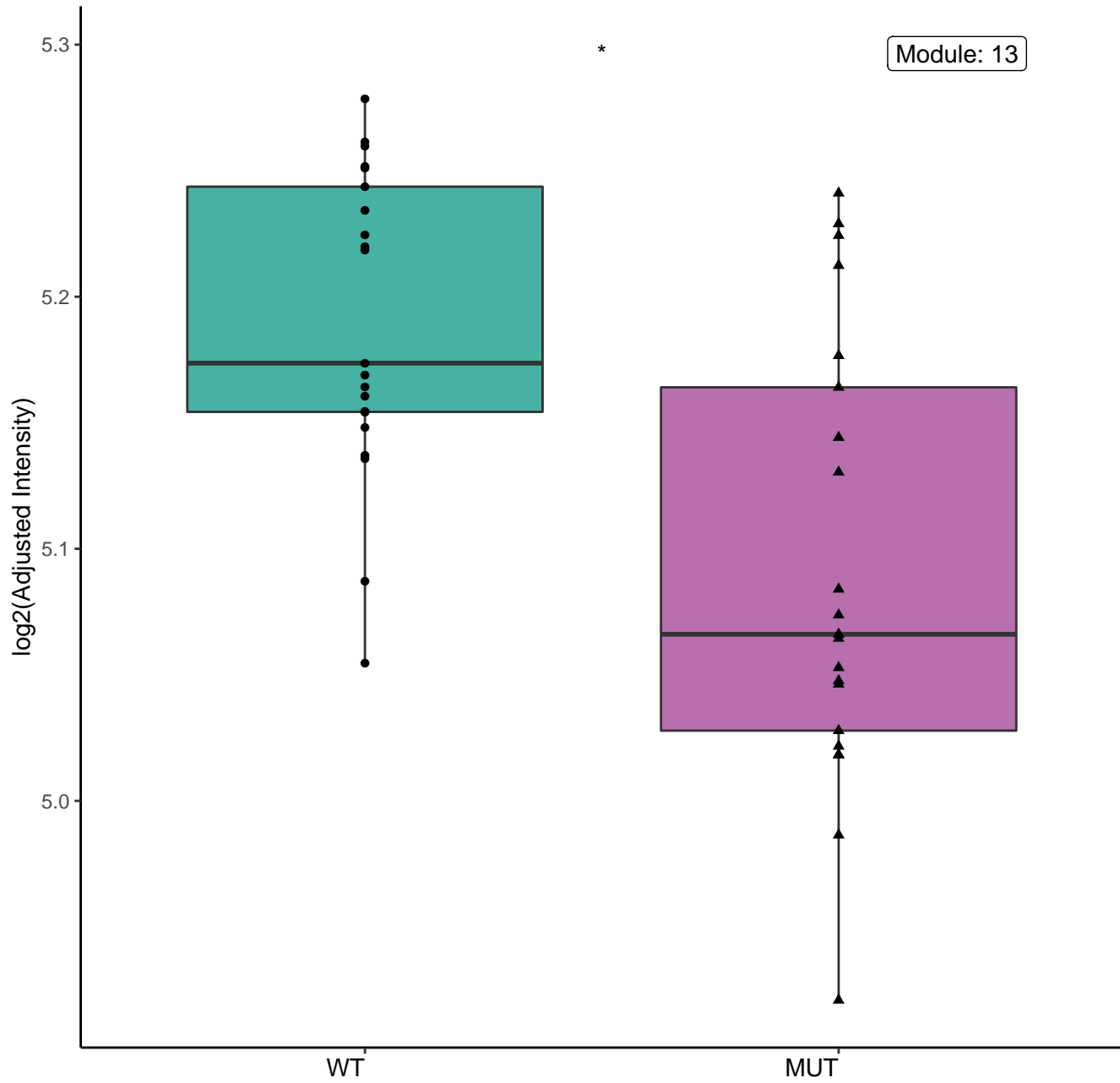


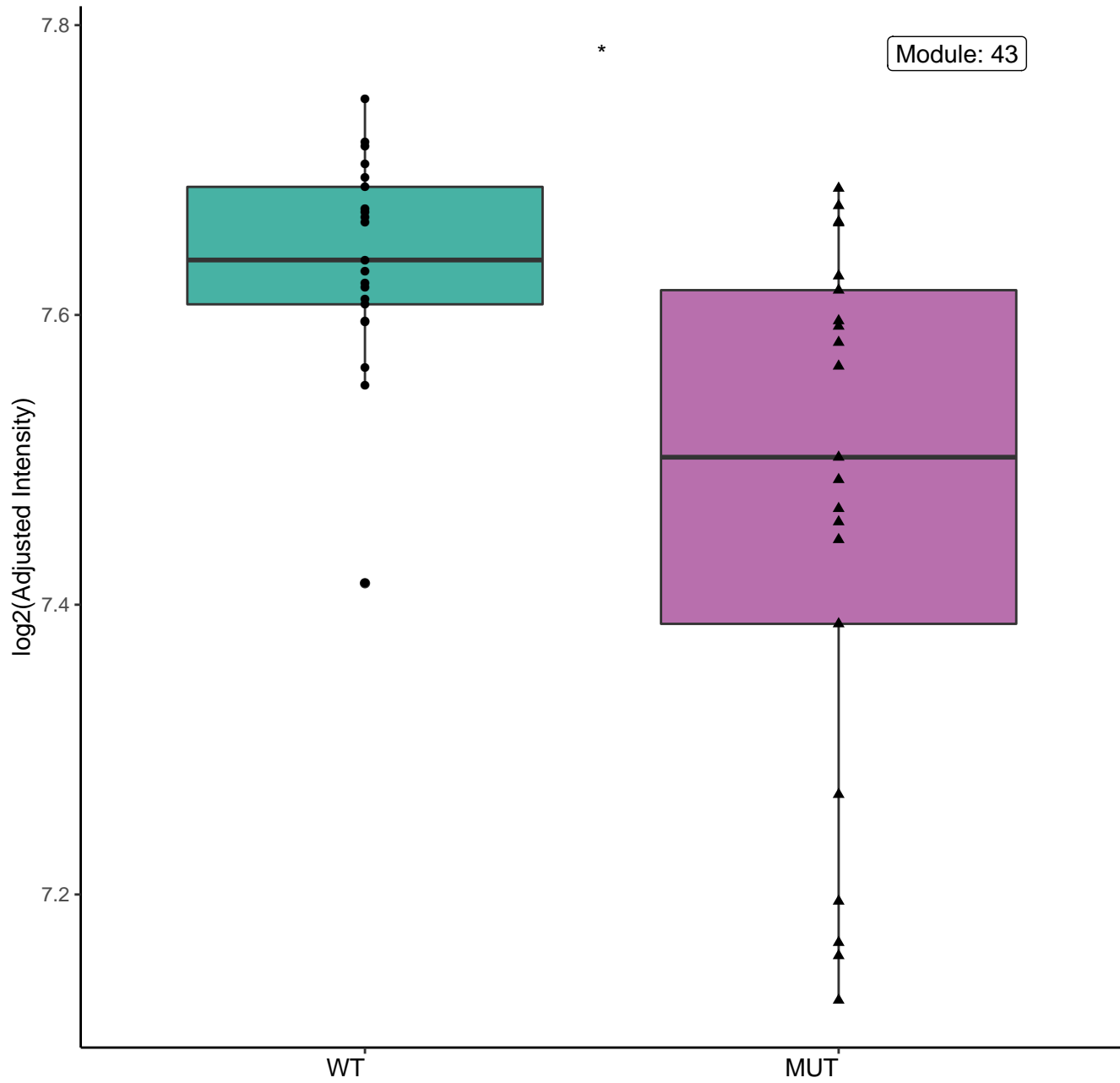






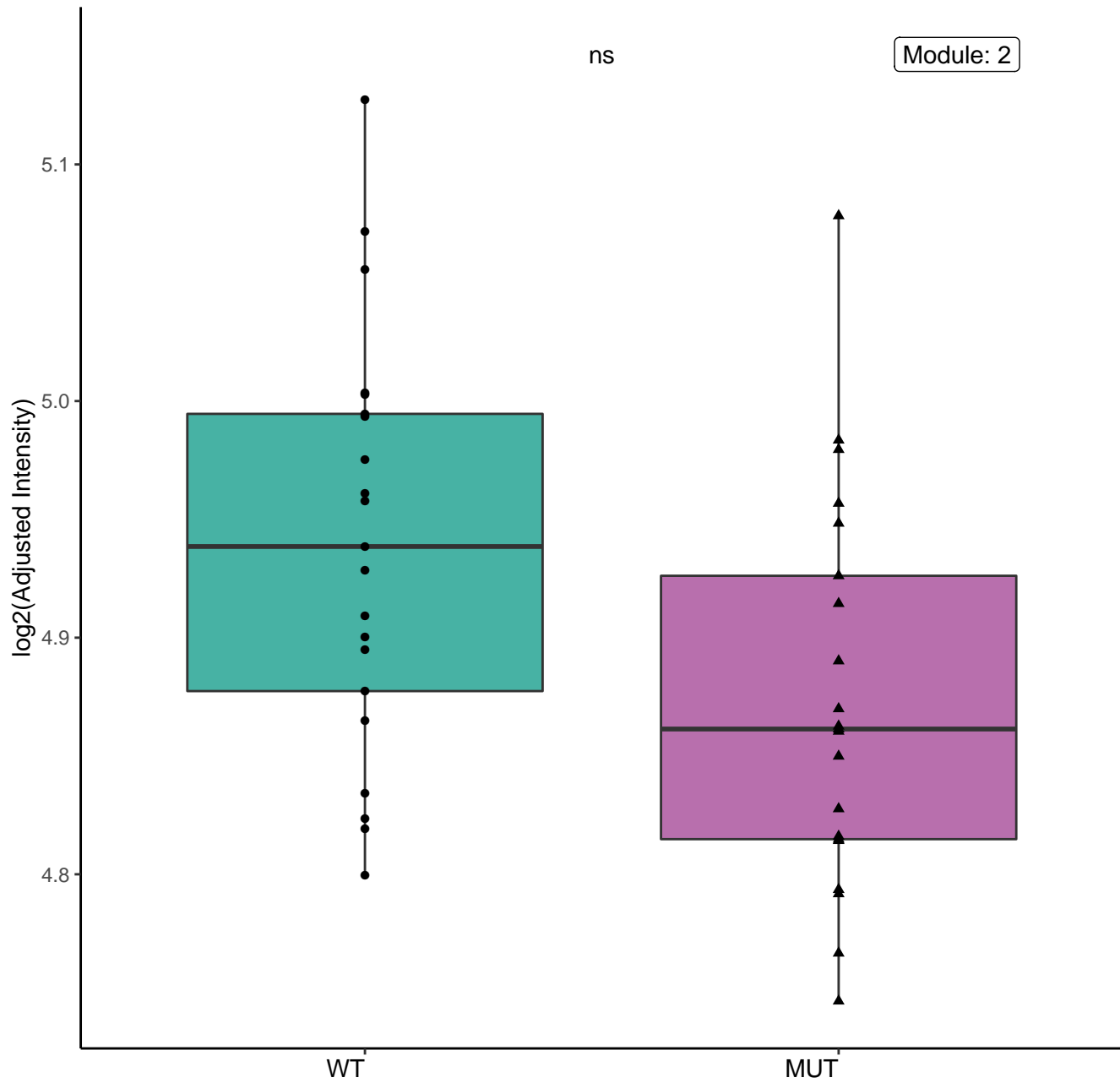


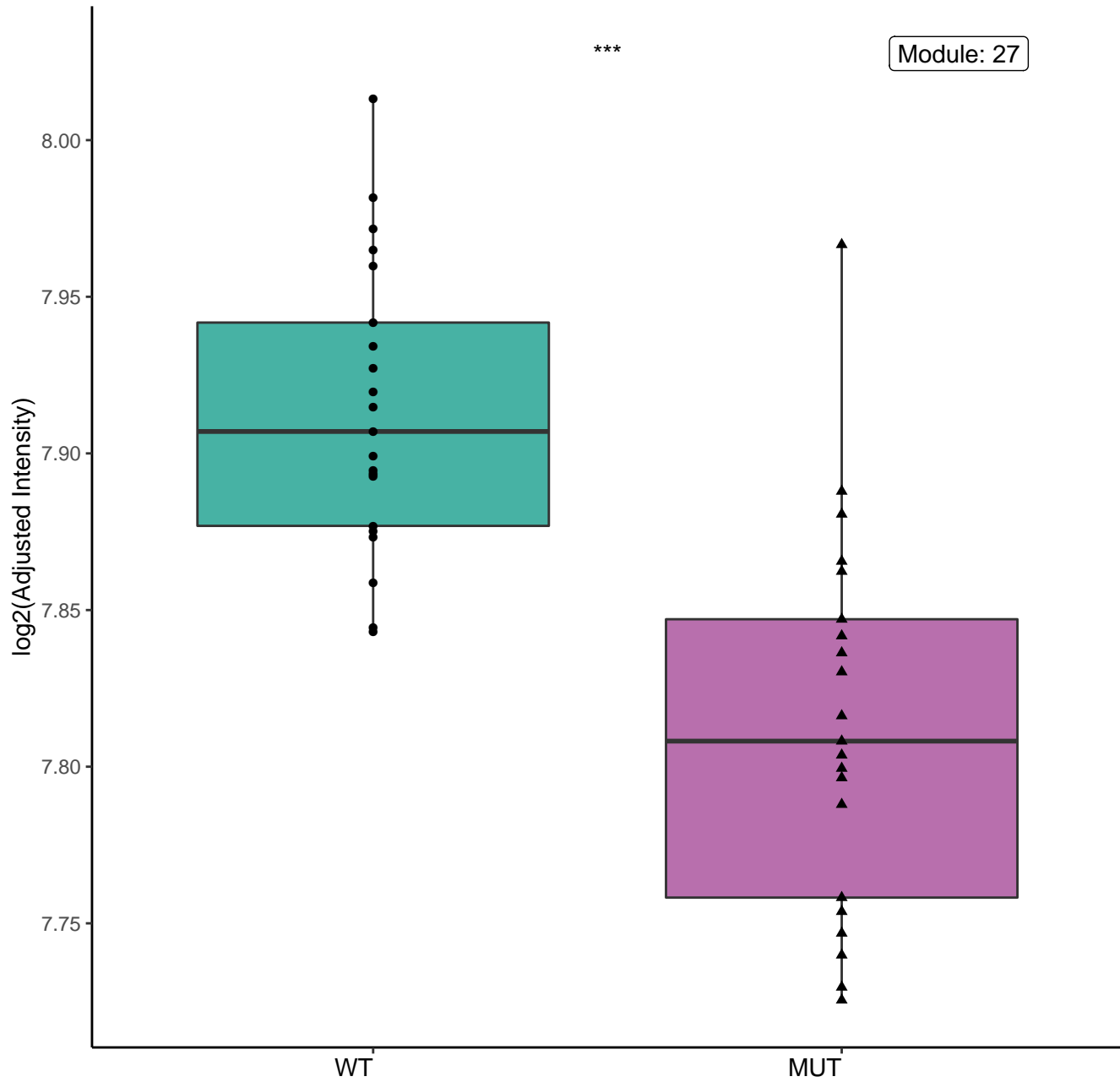




ns

Module: 2





Abr|Q5SSL4

ns

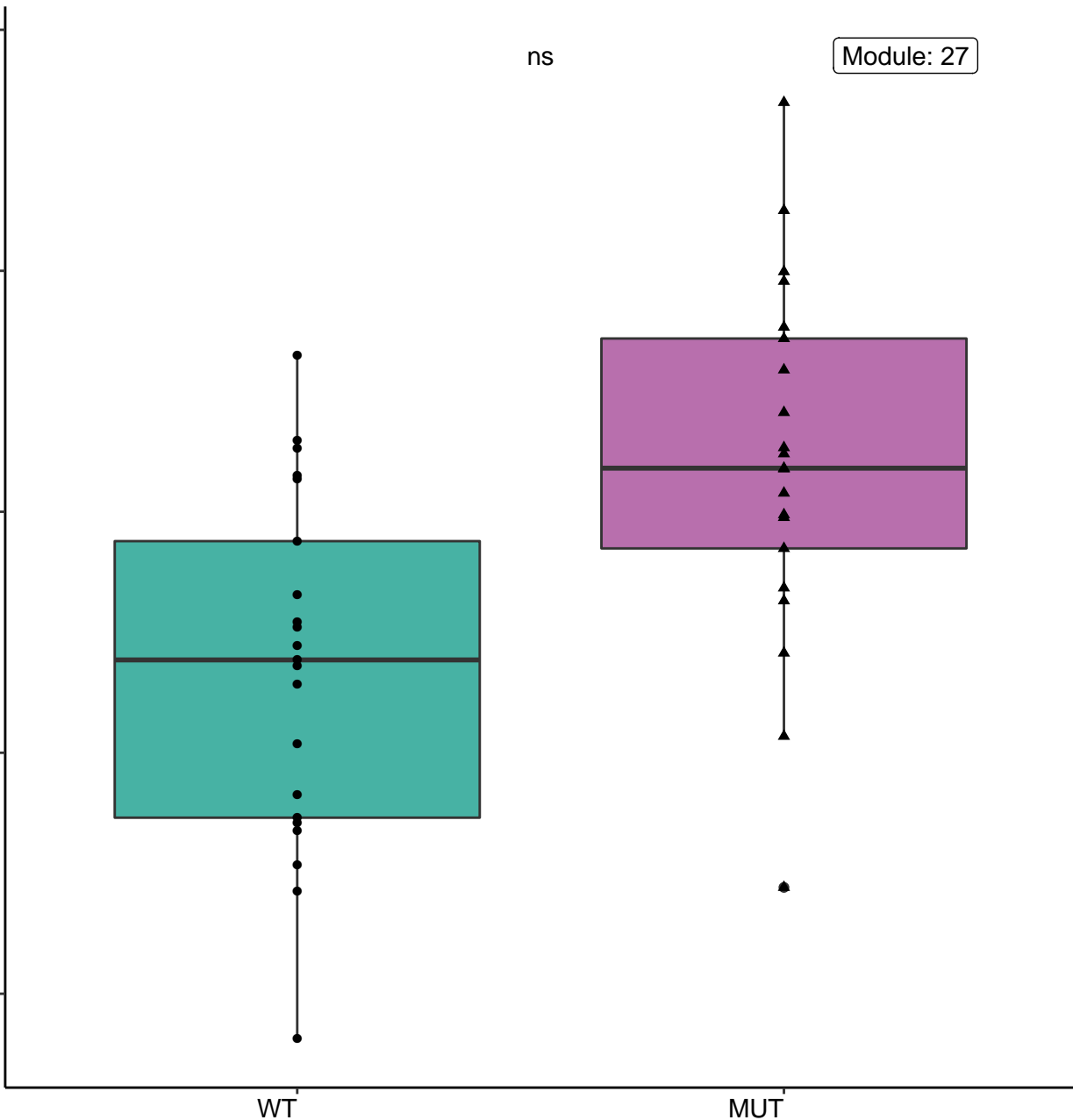
Module: 27

log2(Adjusted Intensity)

8.65
8.60
8.55
8.50
8.45

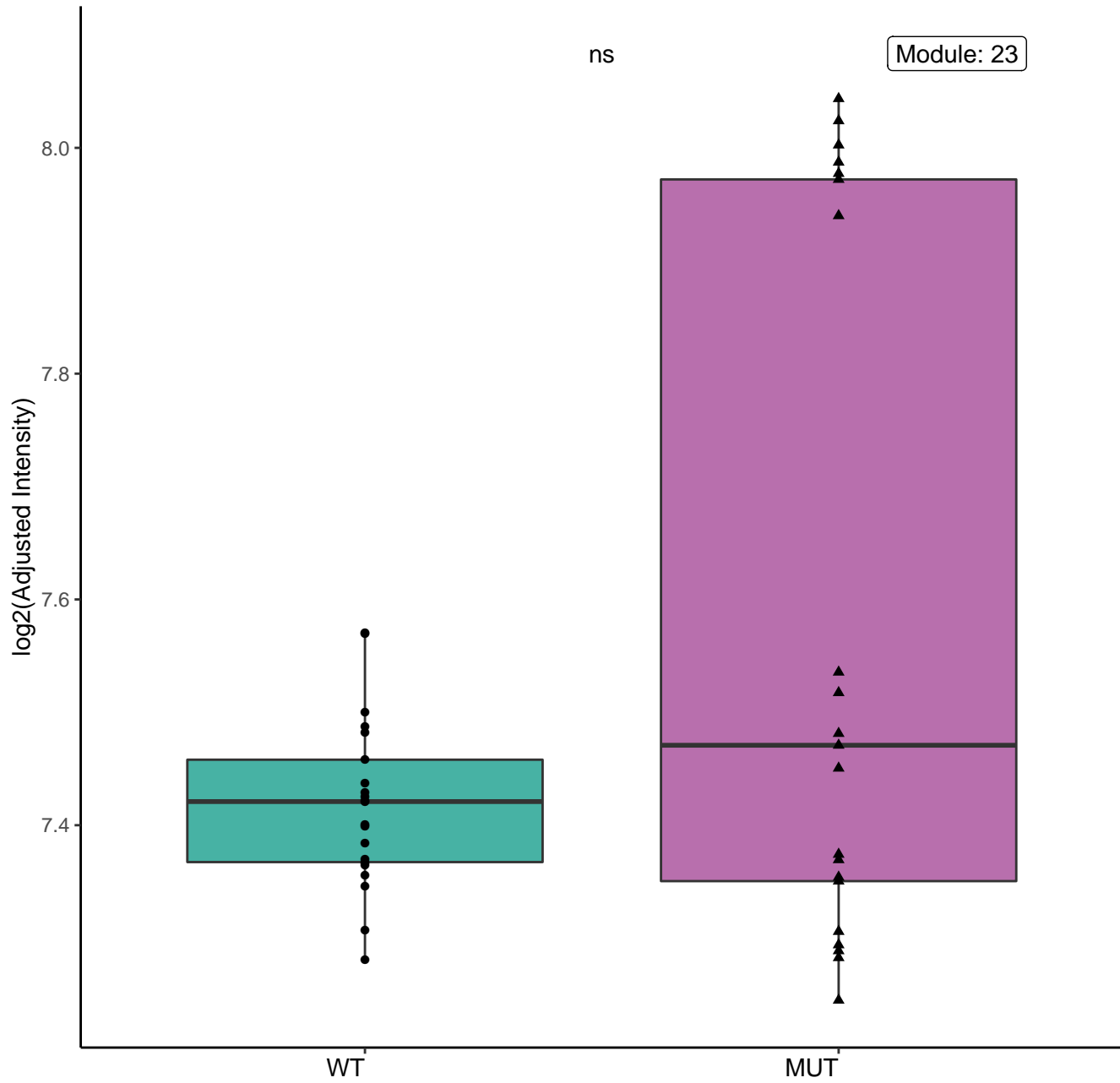
WT

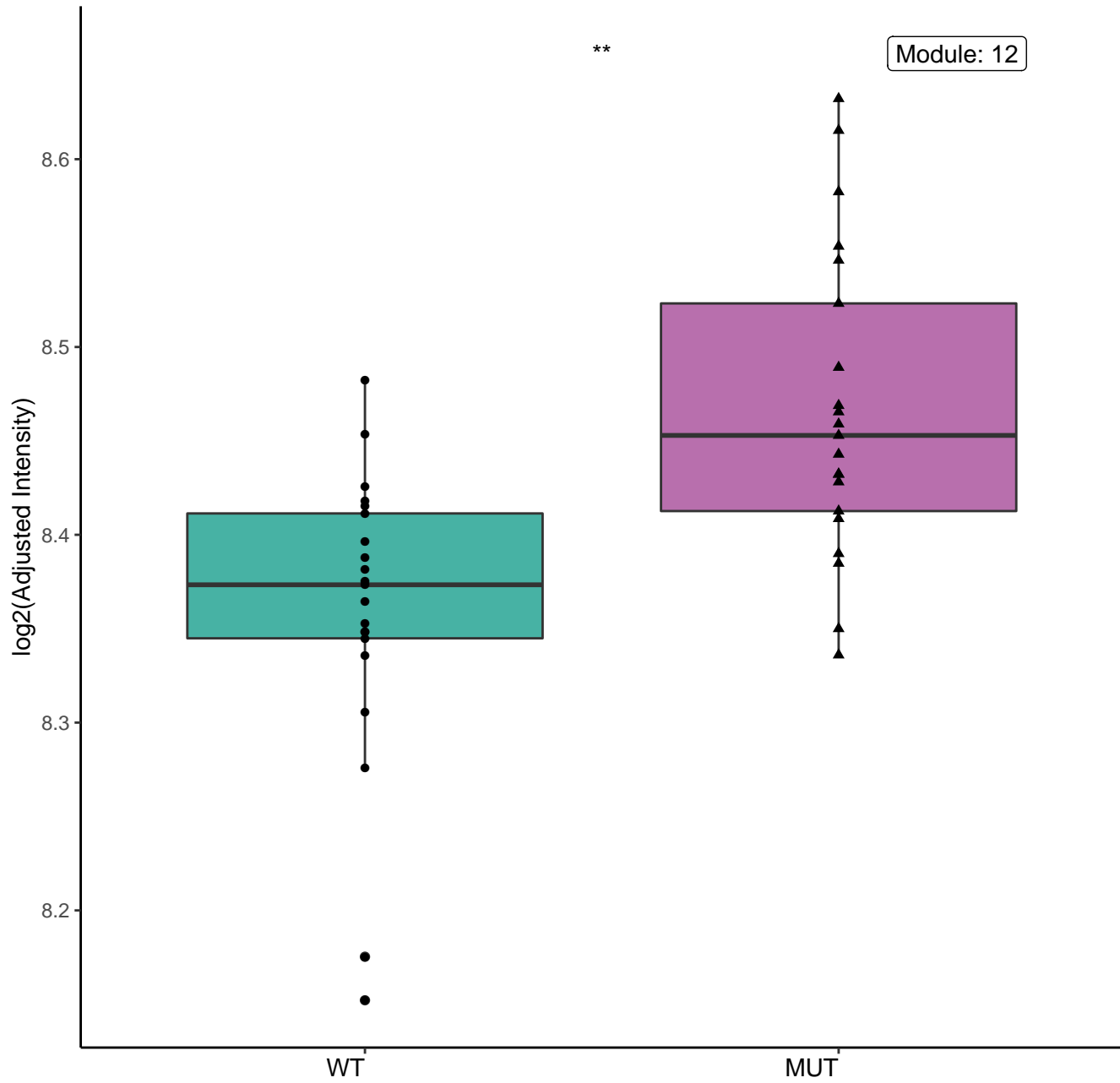
MUT

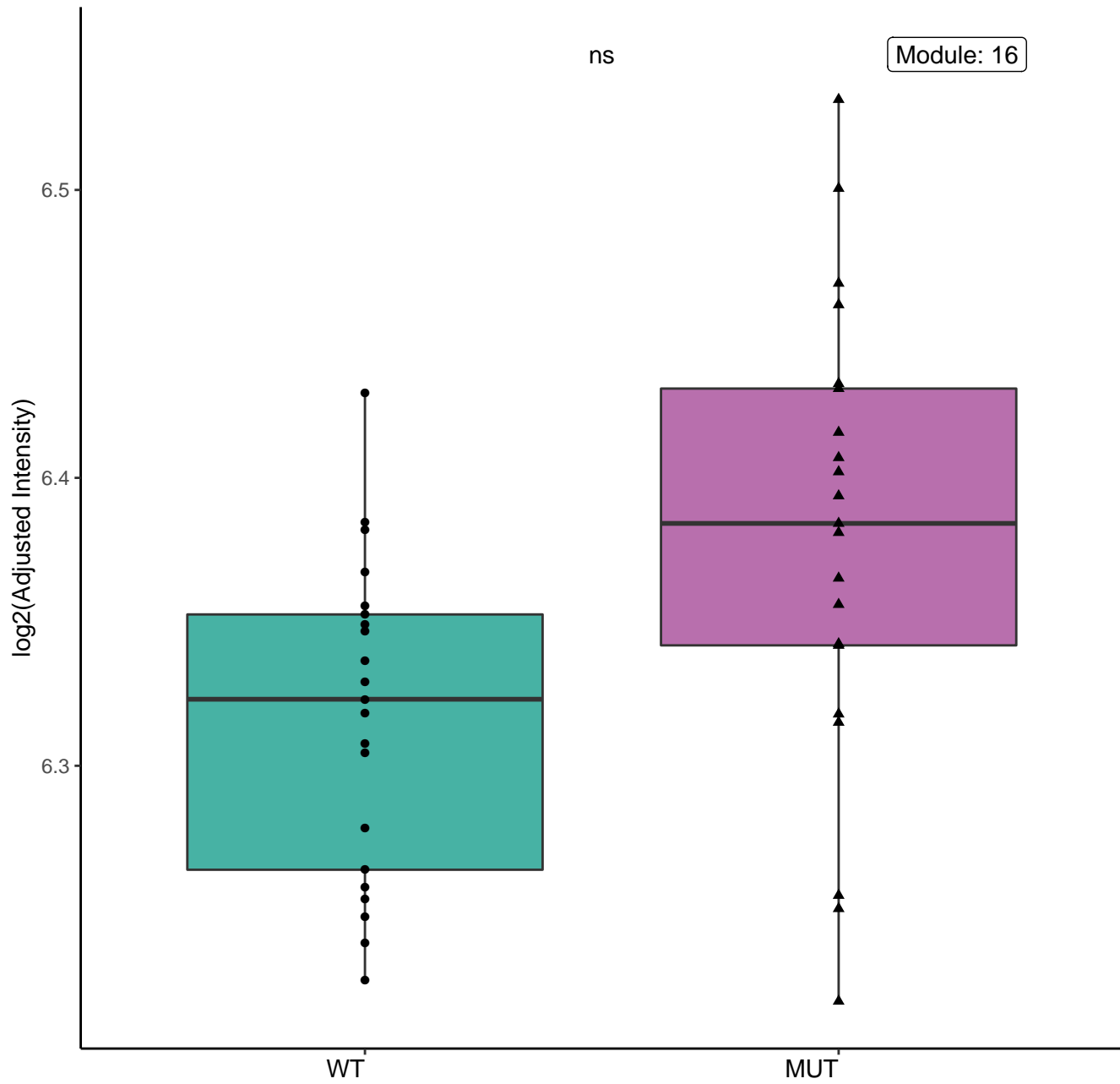


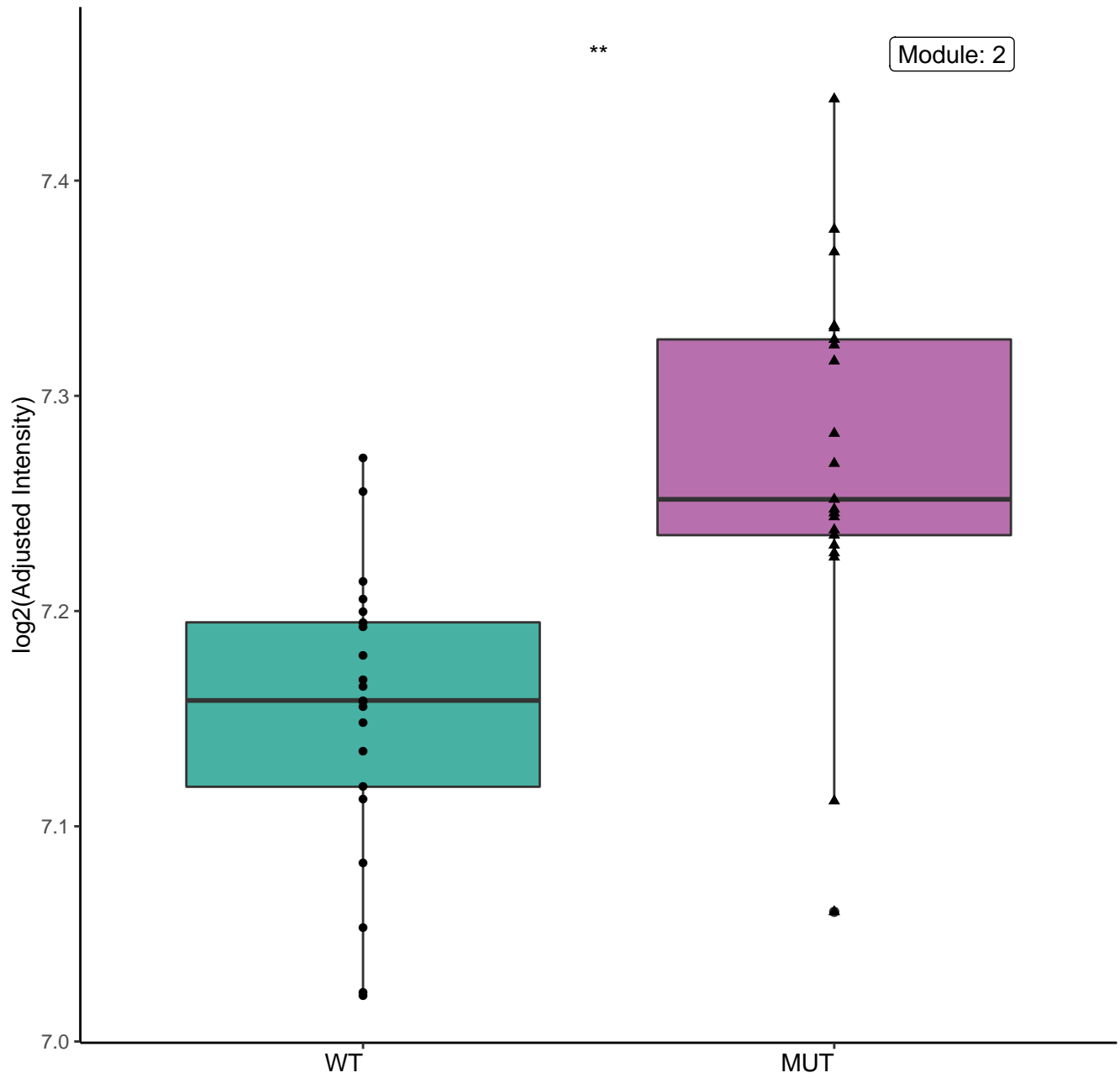
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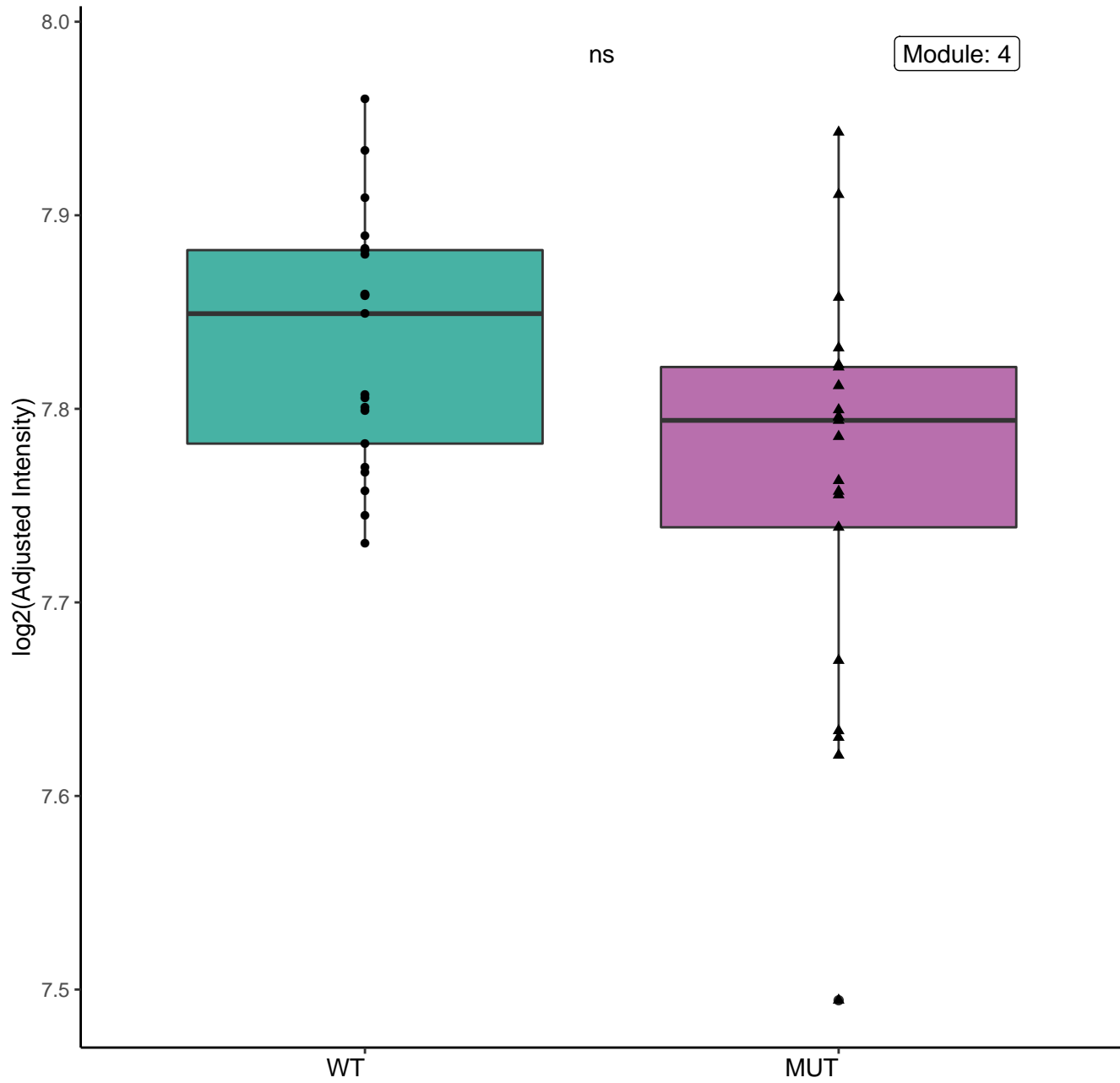
Module: 23

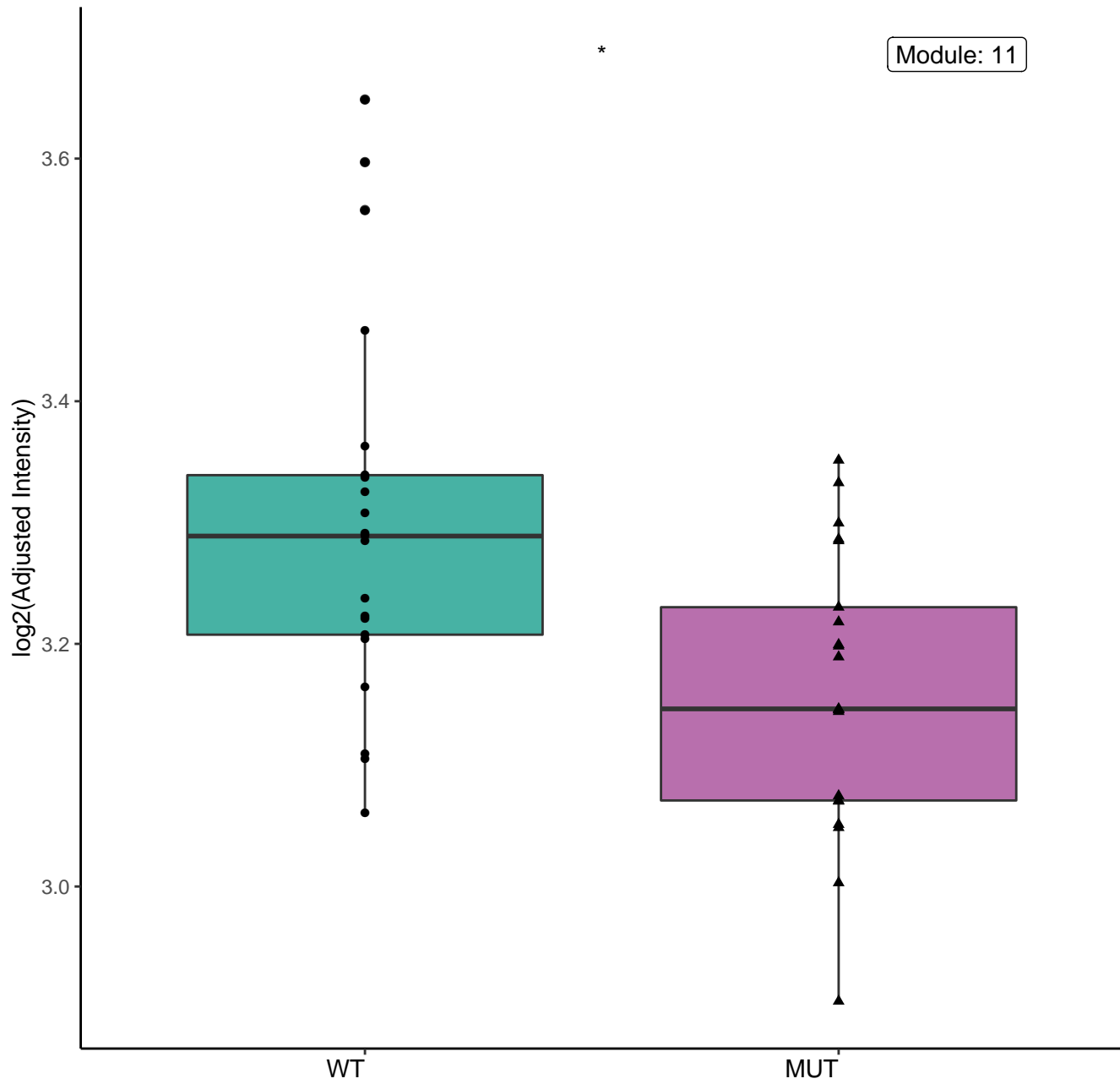






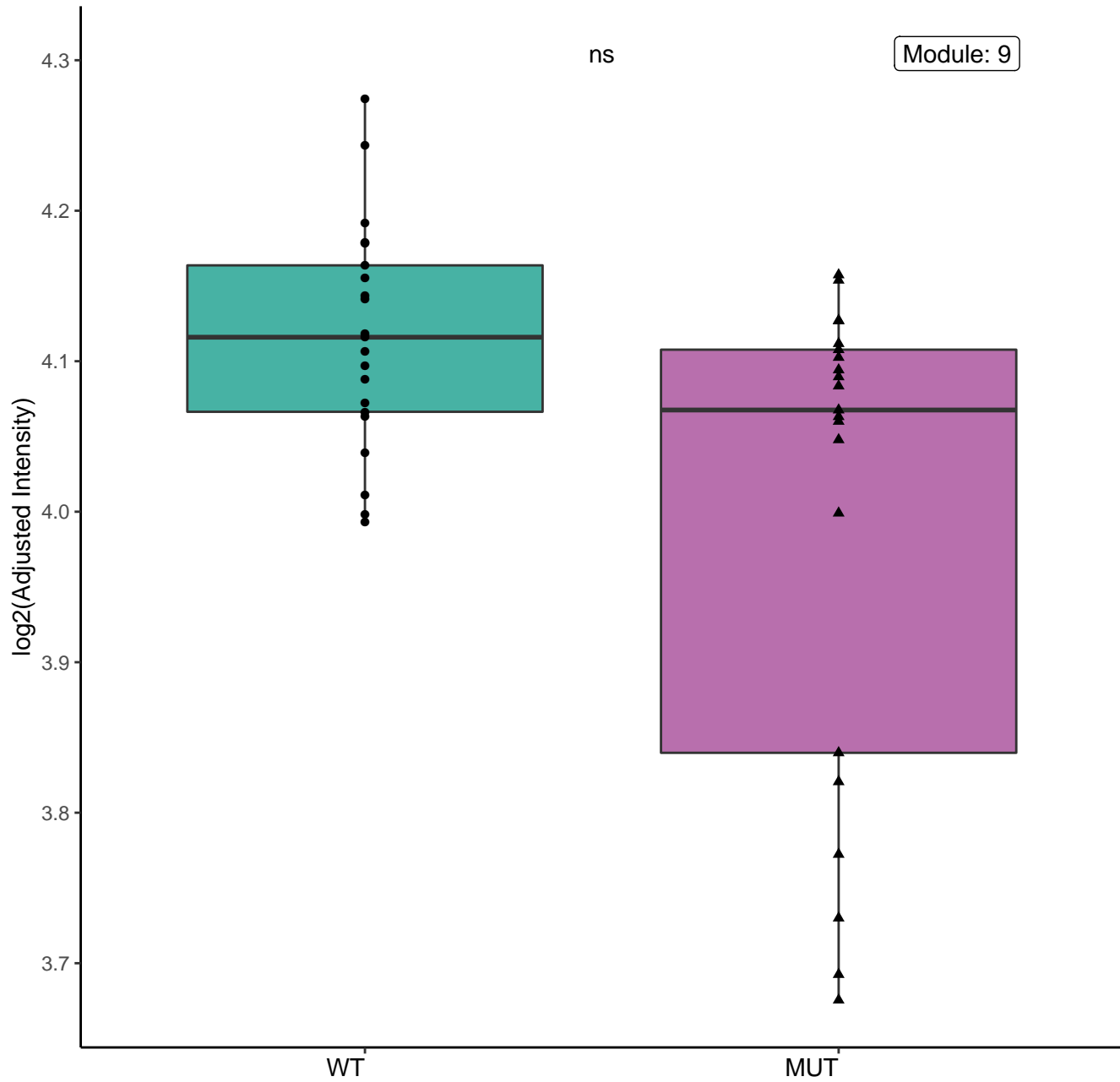


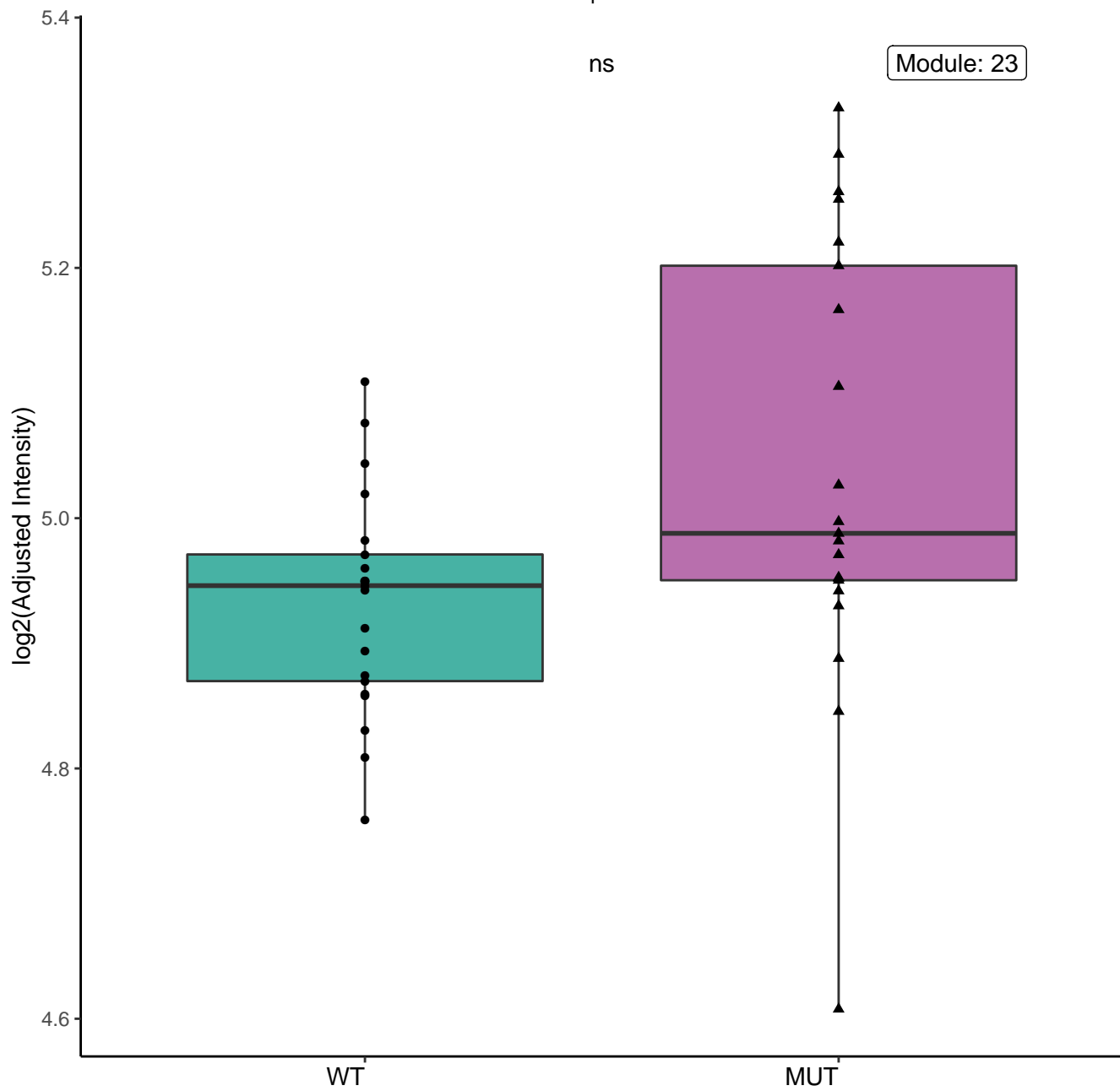




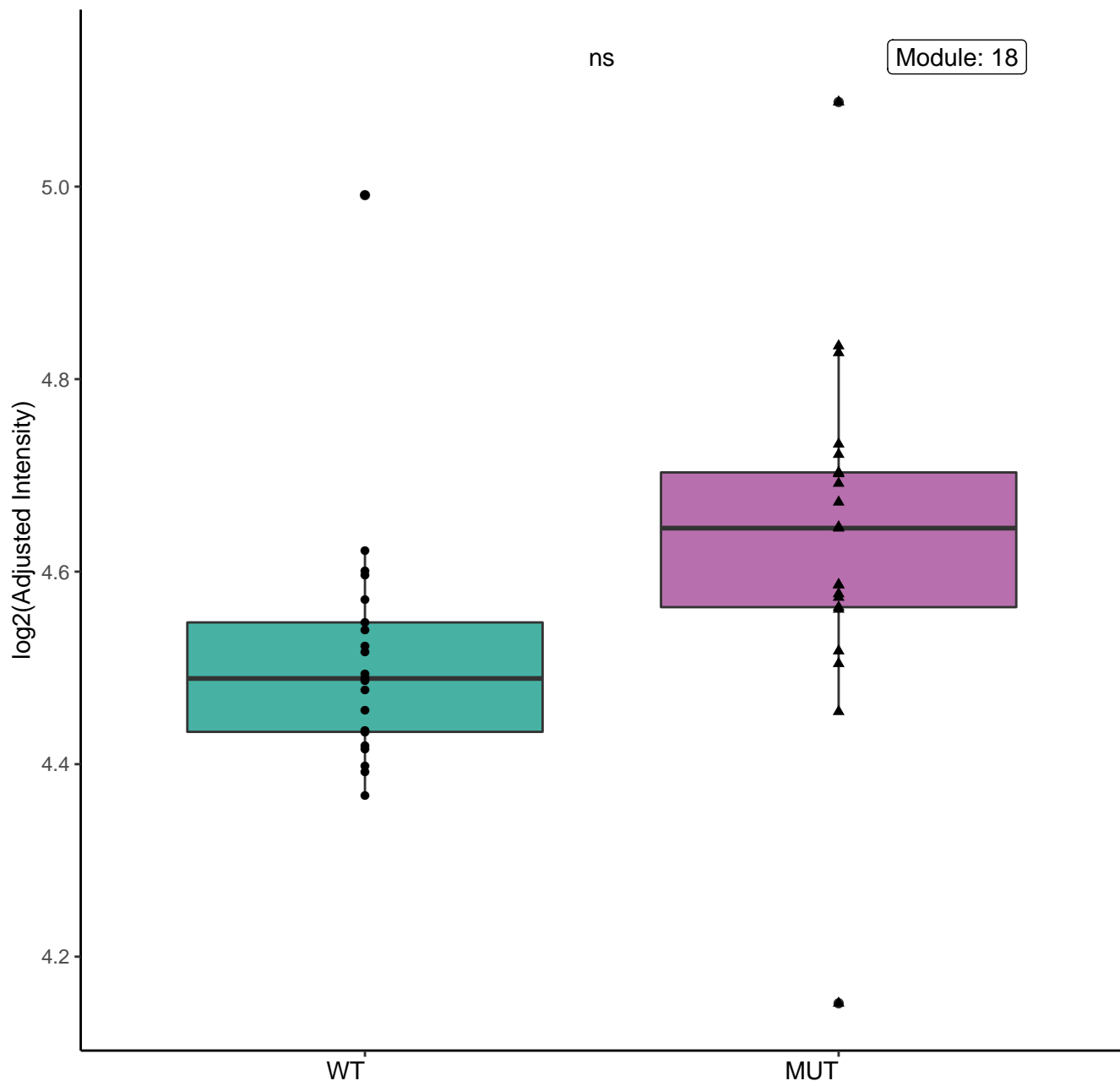
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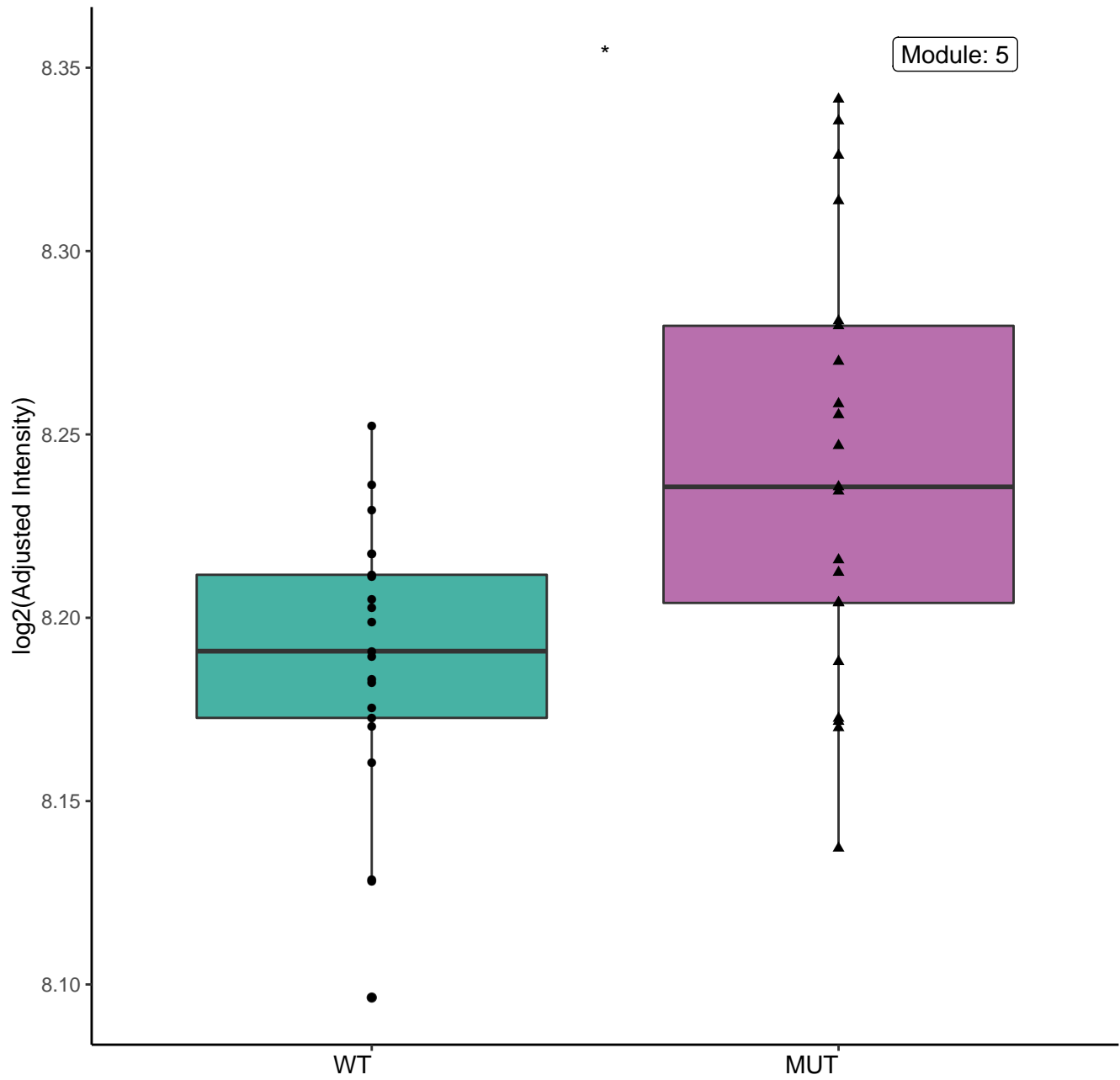
Module: 9

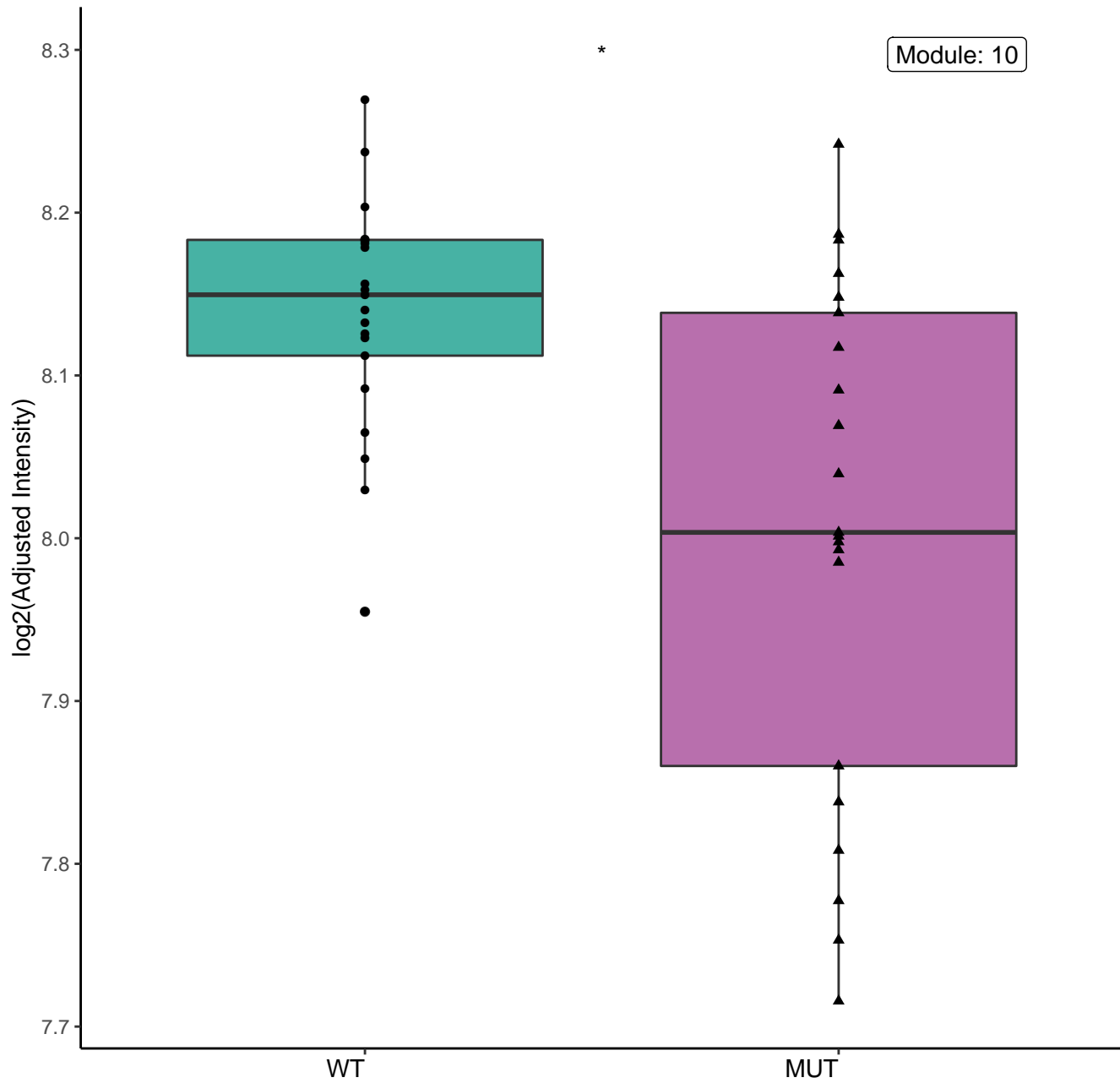




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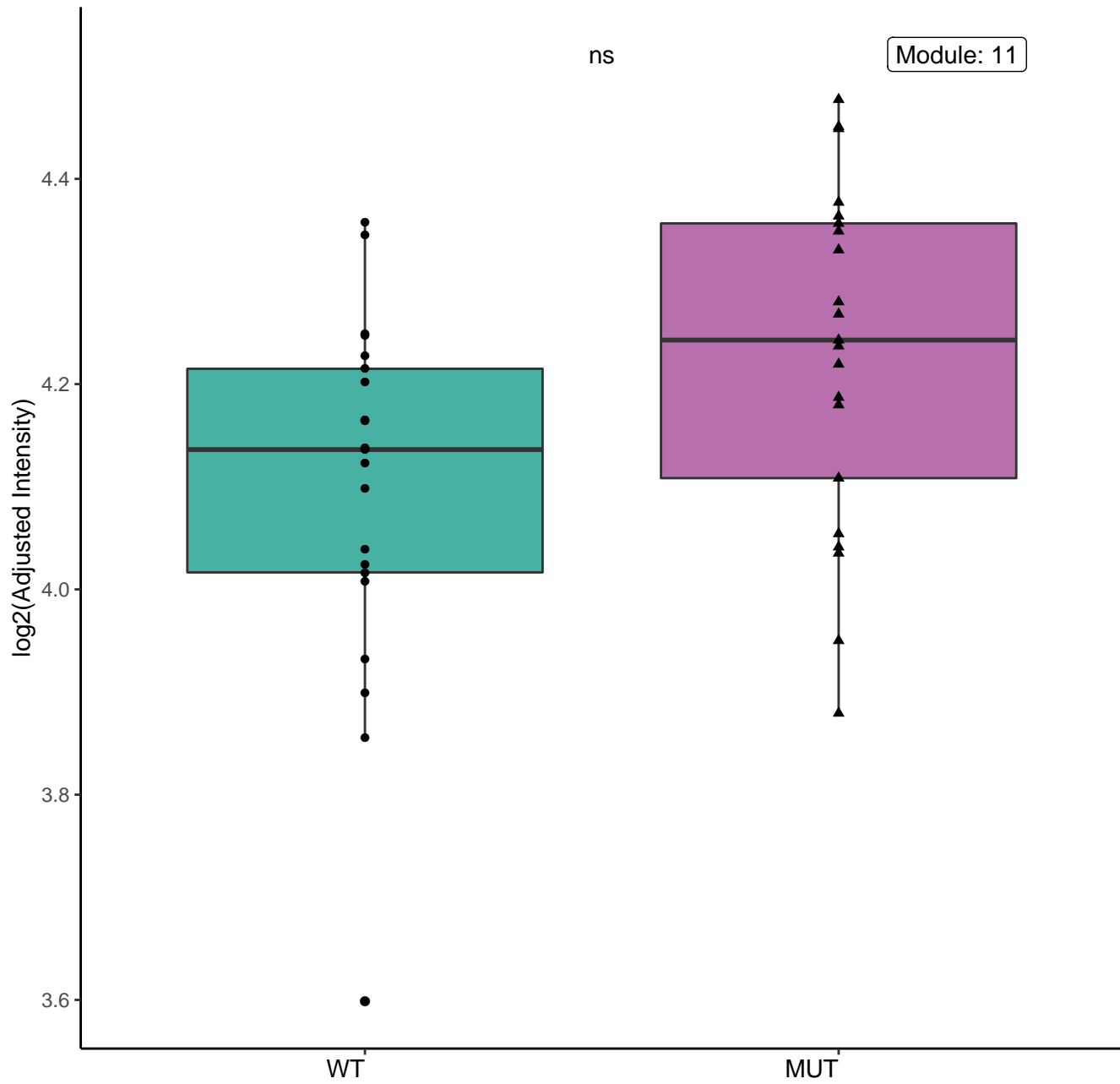


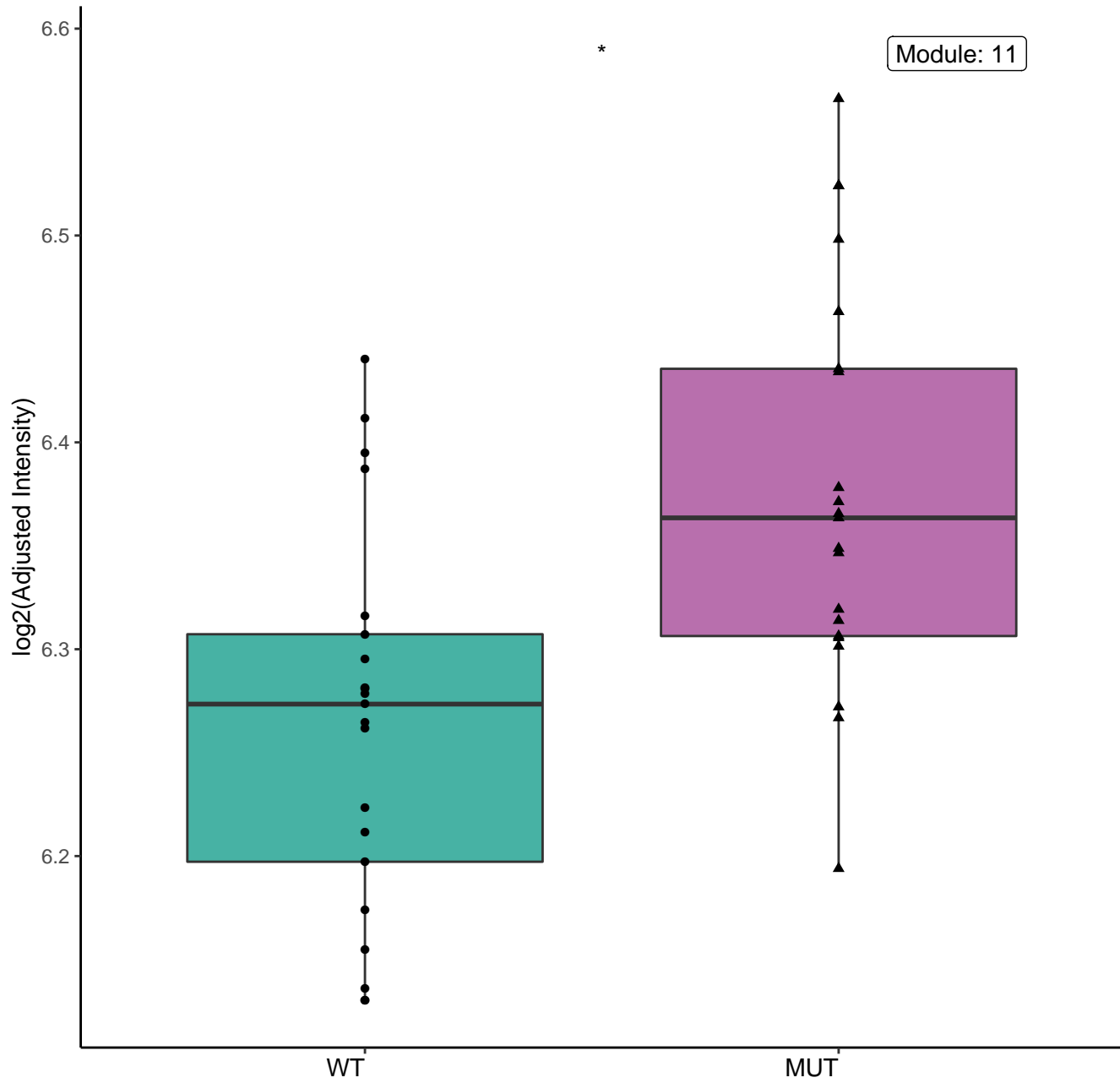




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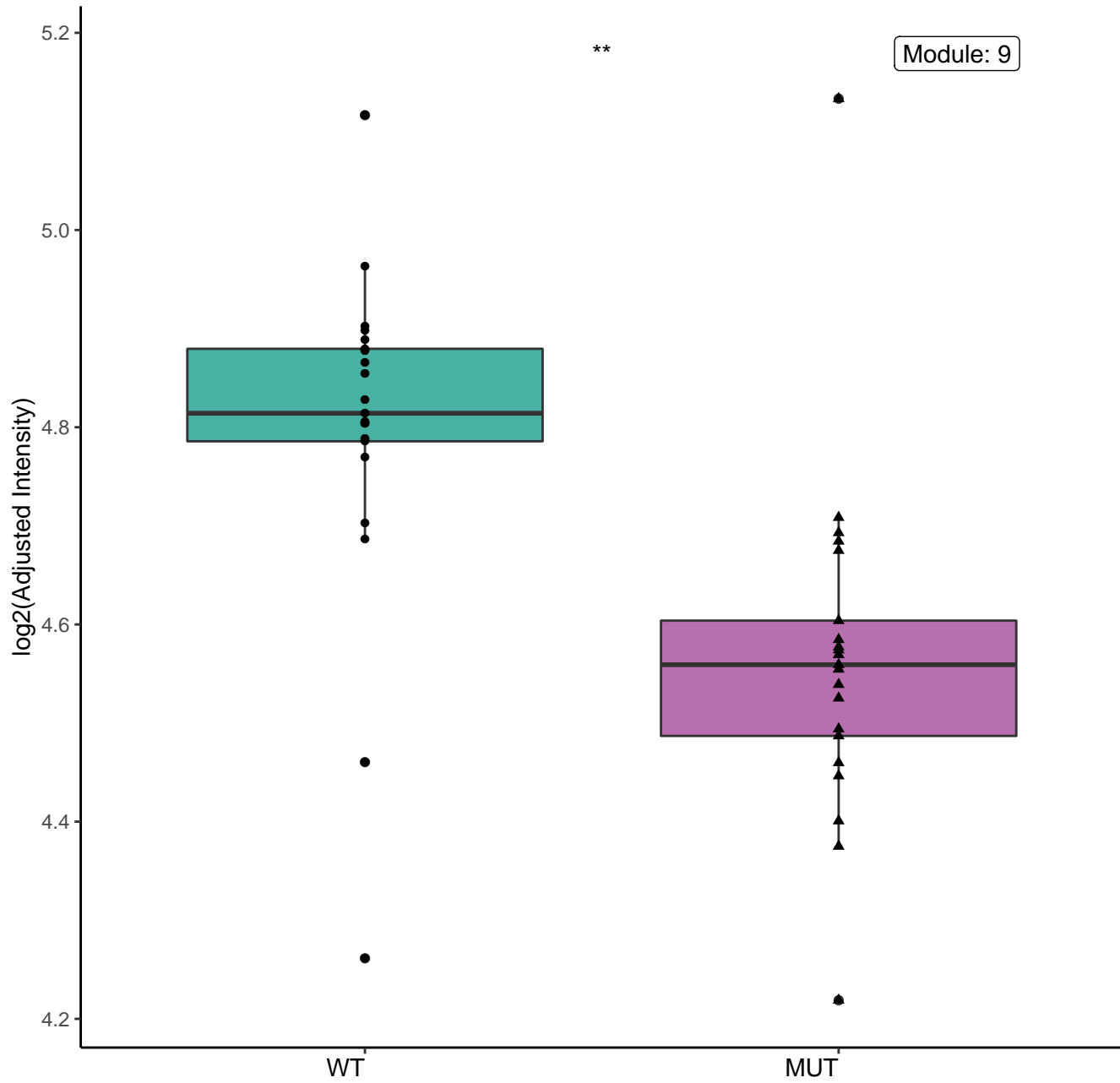
Module: 11





Igf1r|Q60751

Module: 9



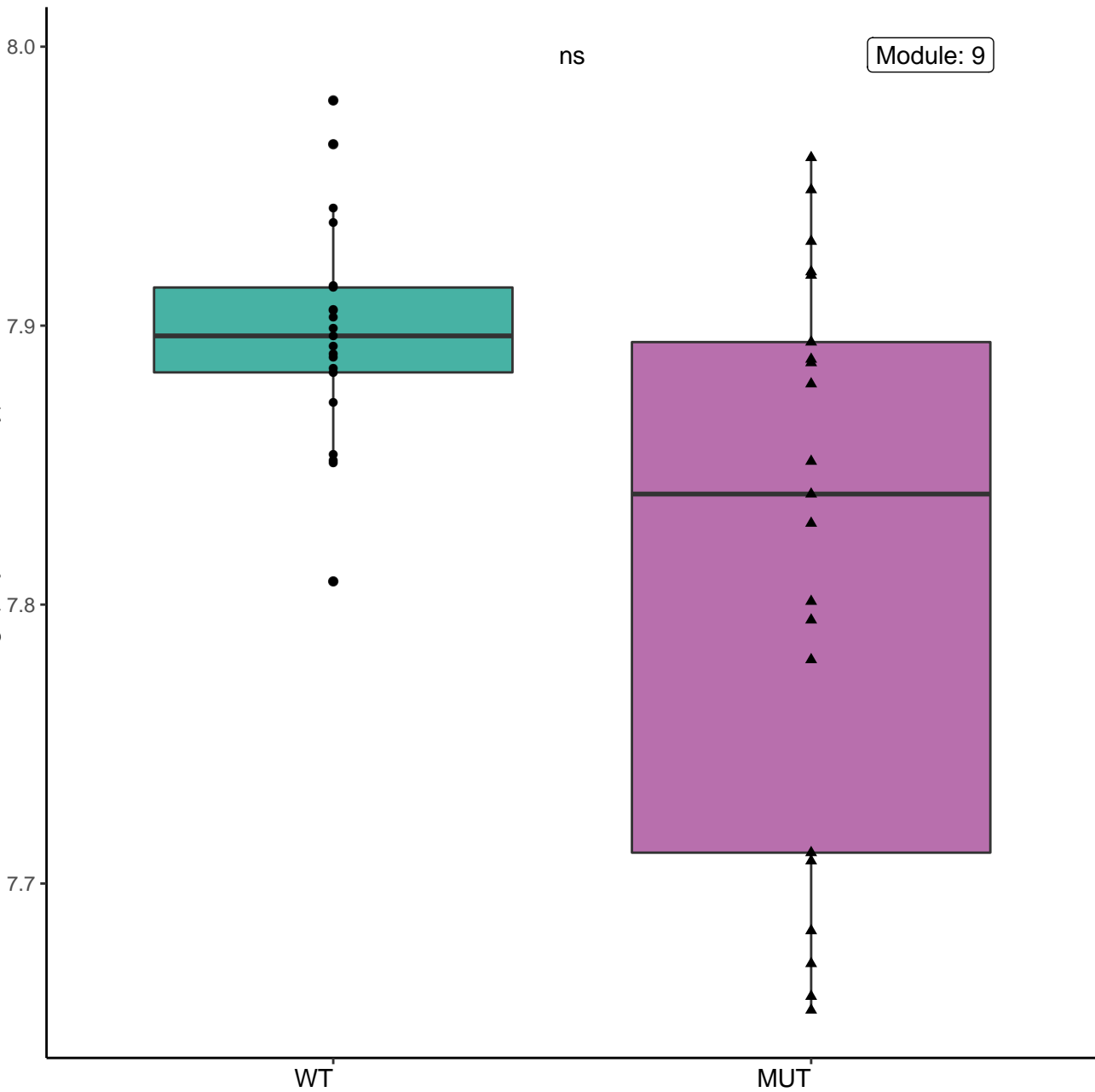
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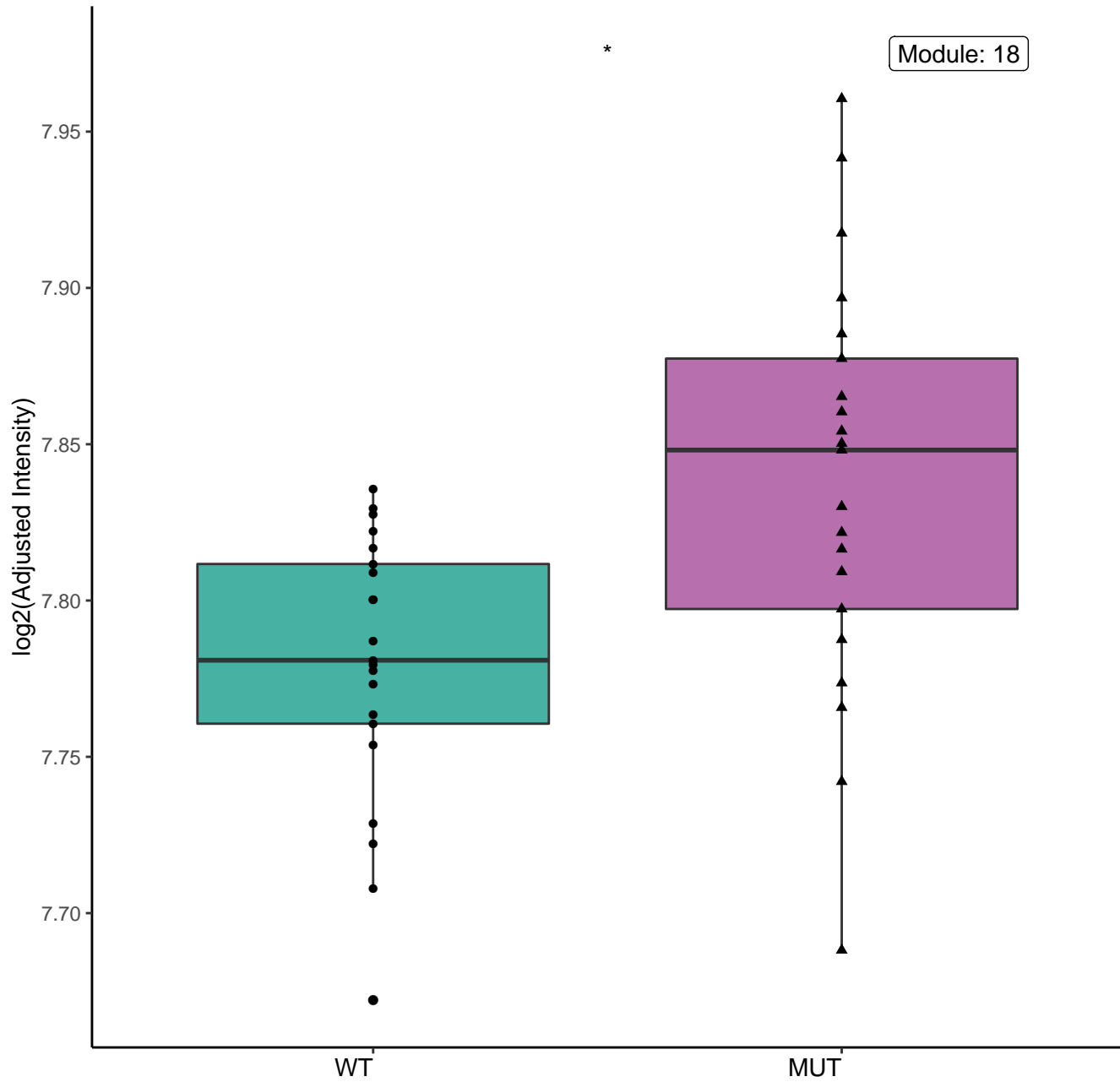
Module: 9

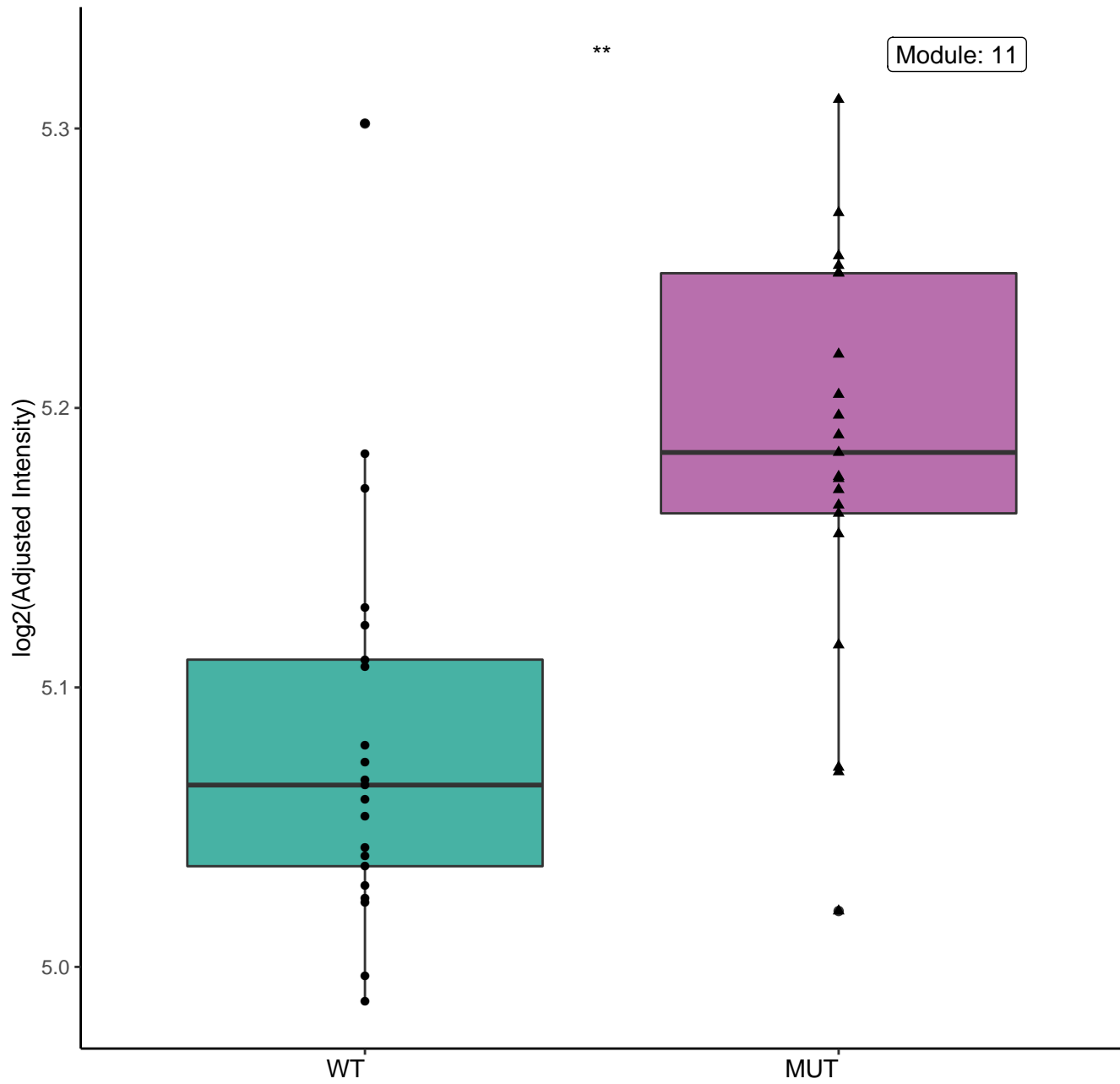
log2(Adjusted Intensity)

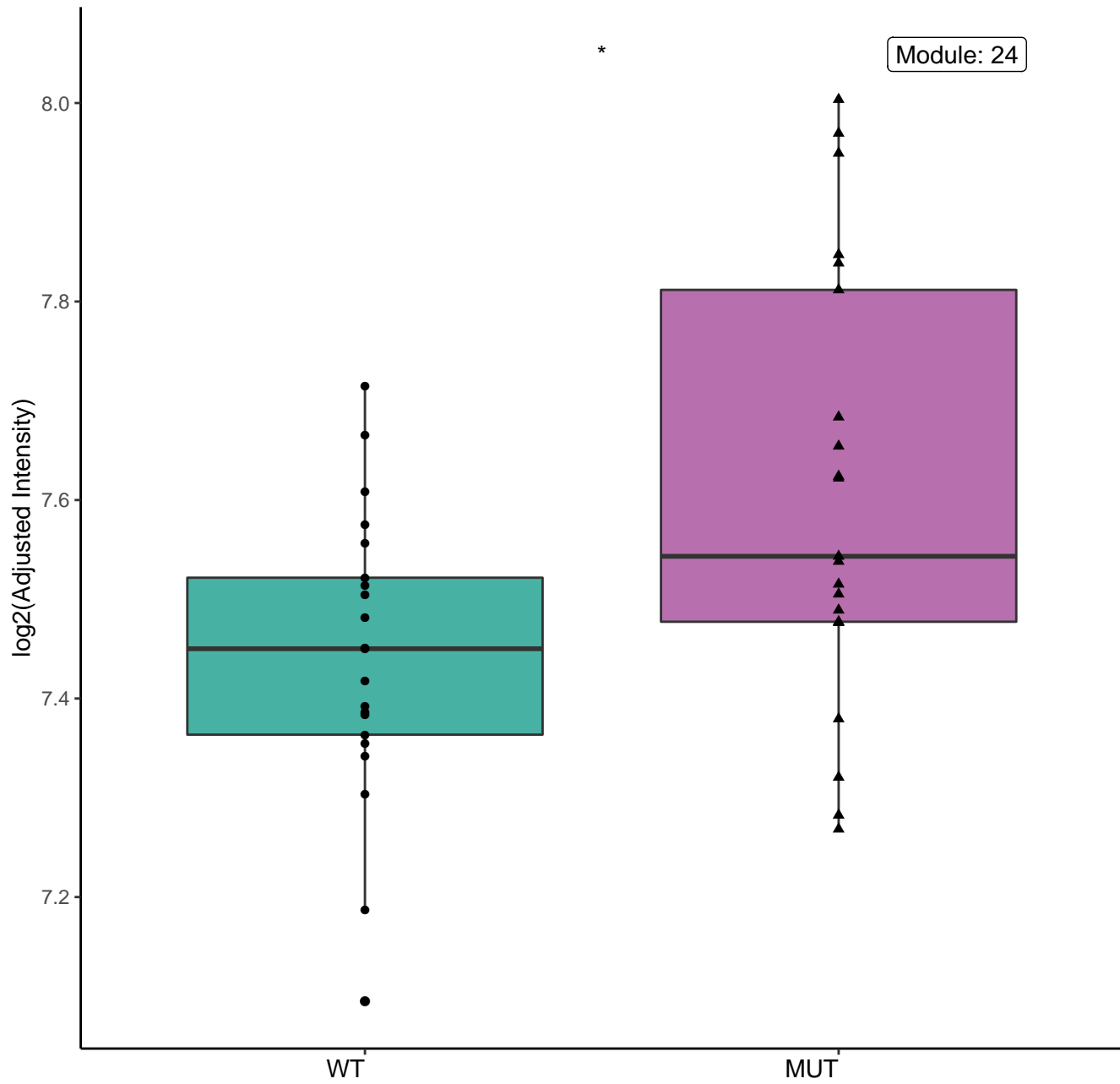
WT

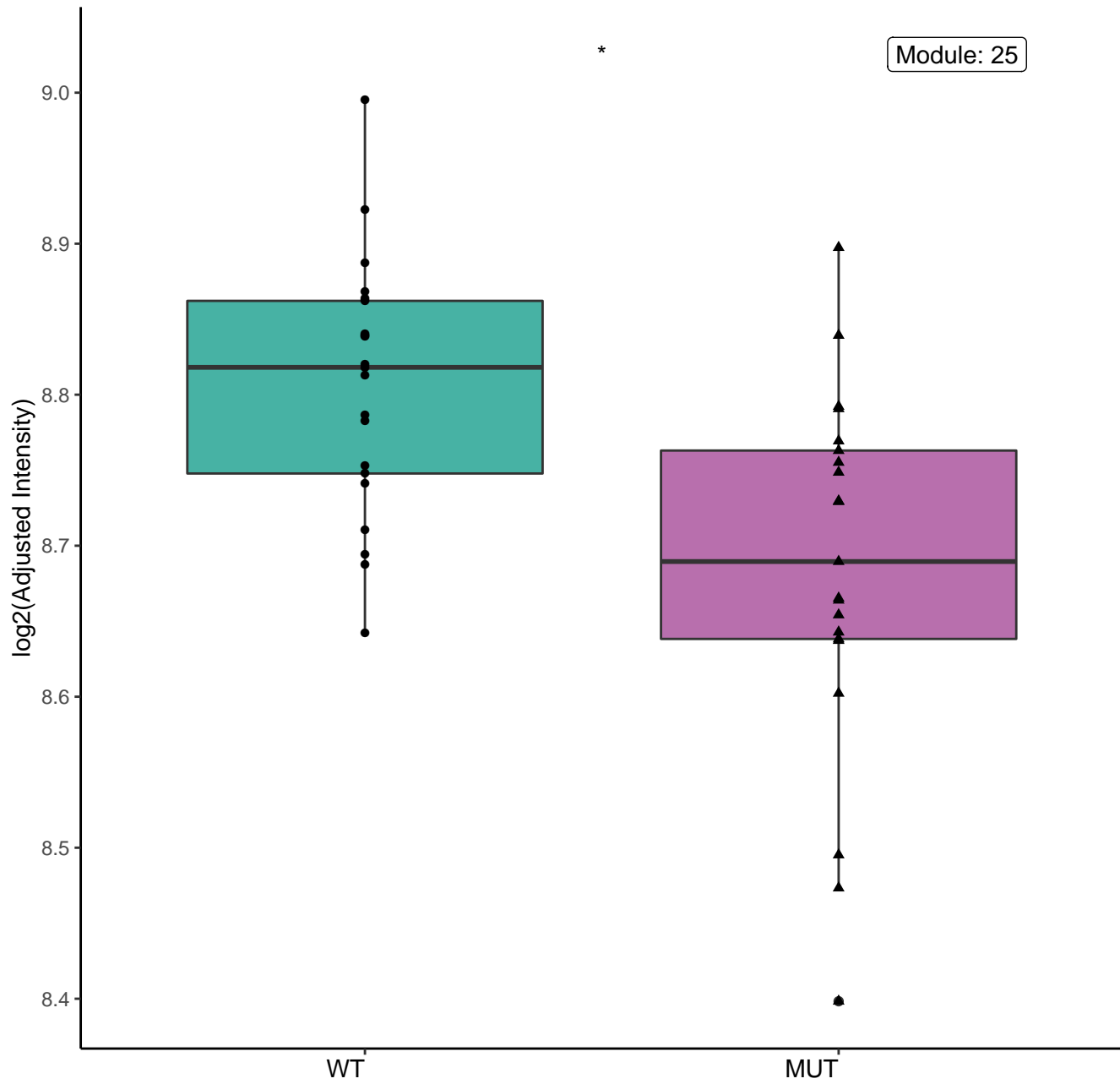
MUT

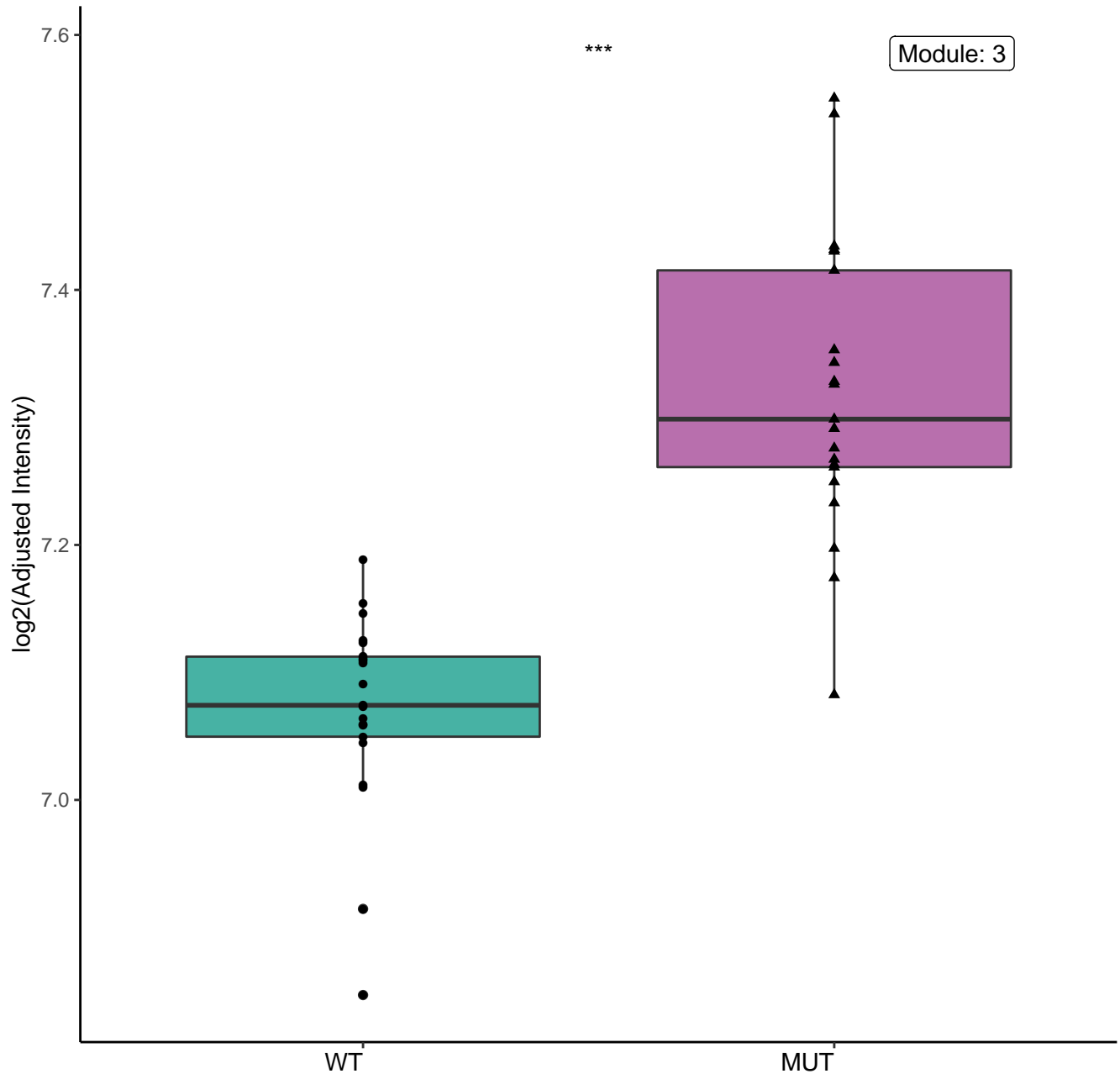


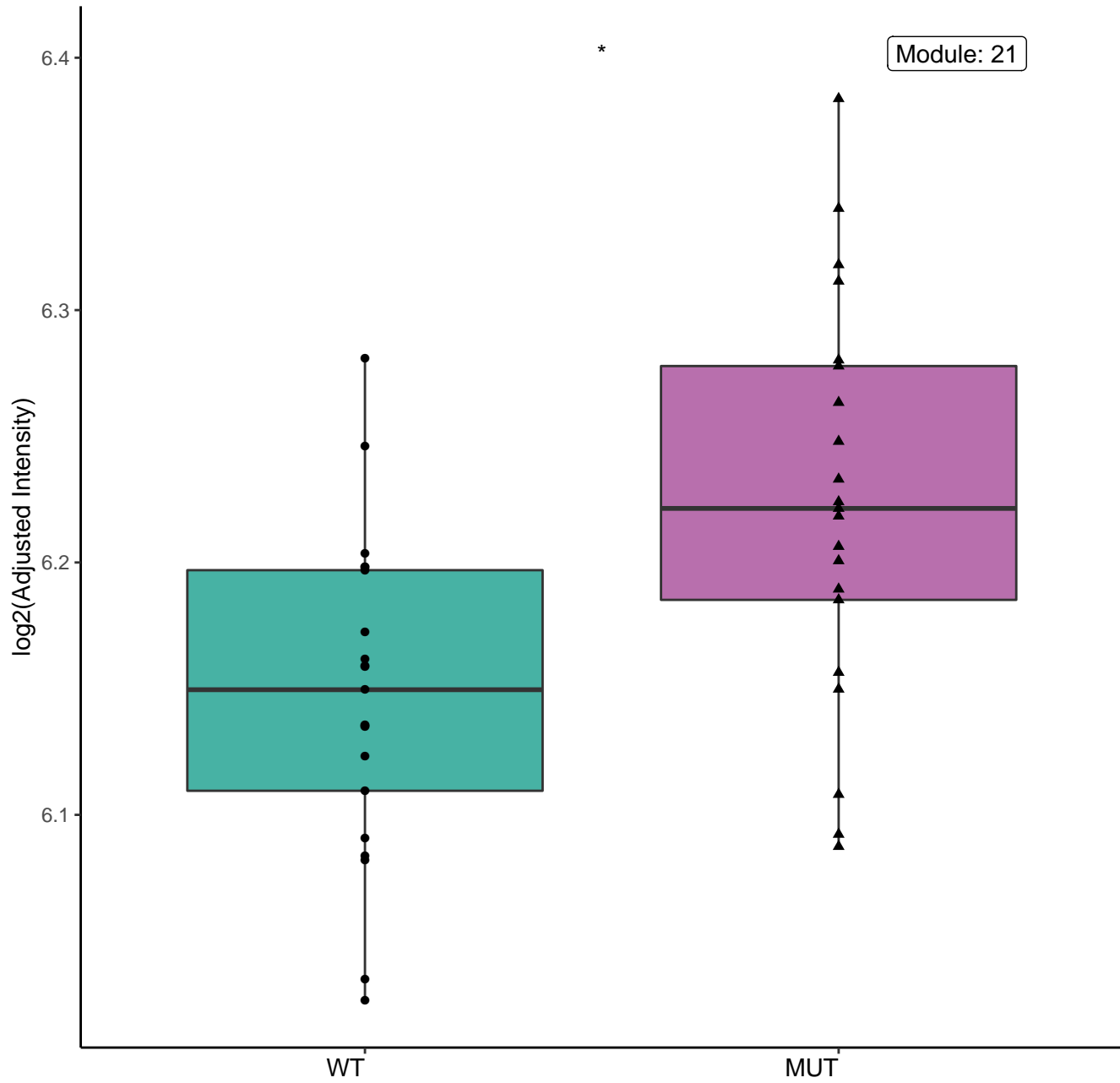






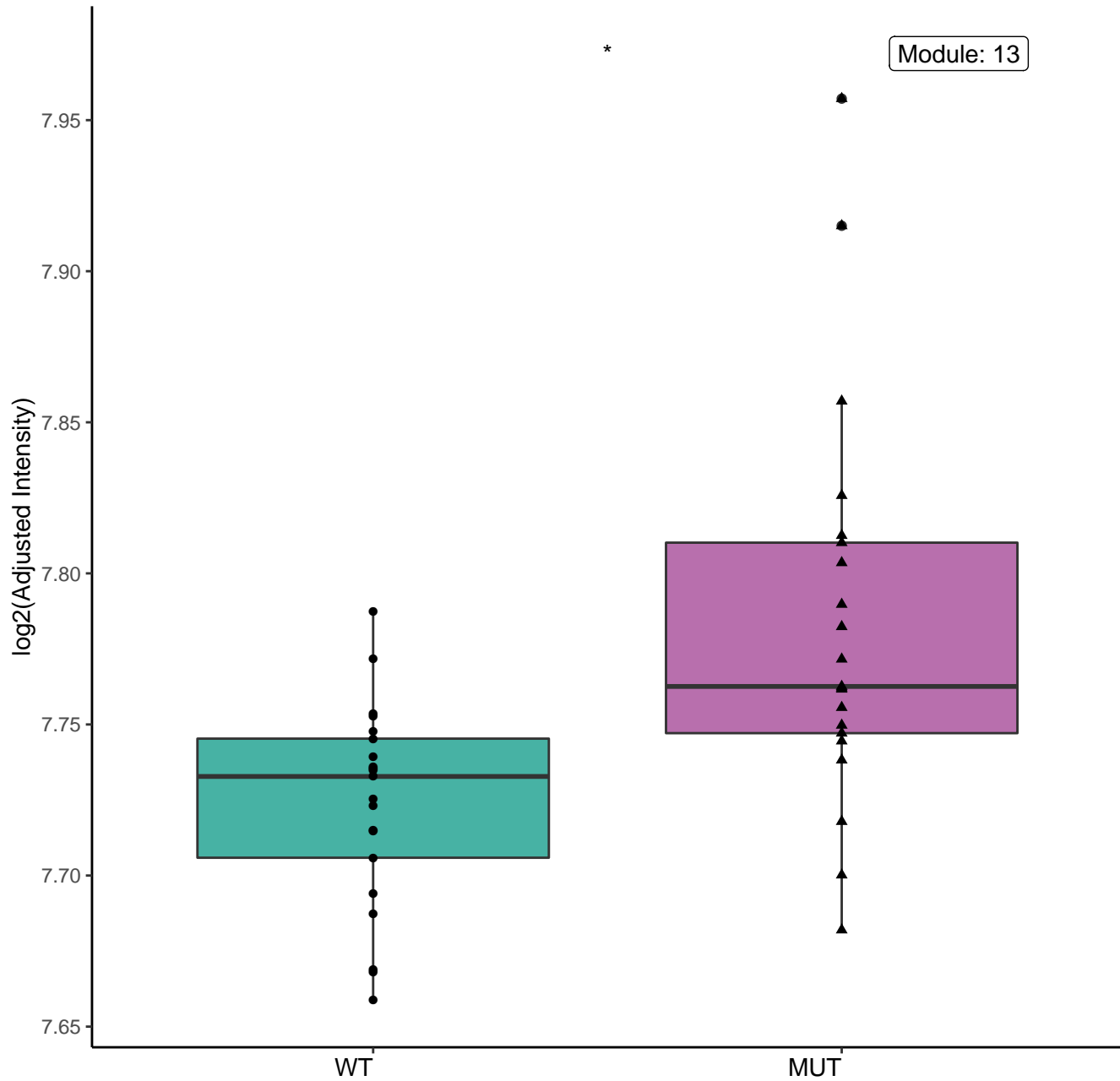


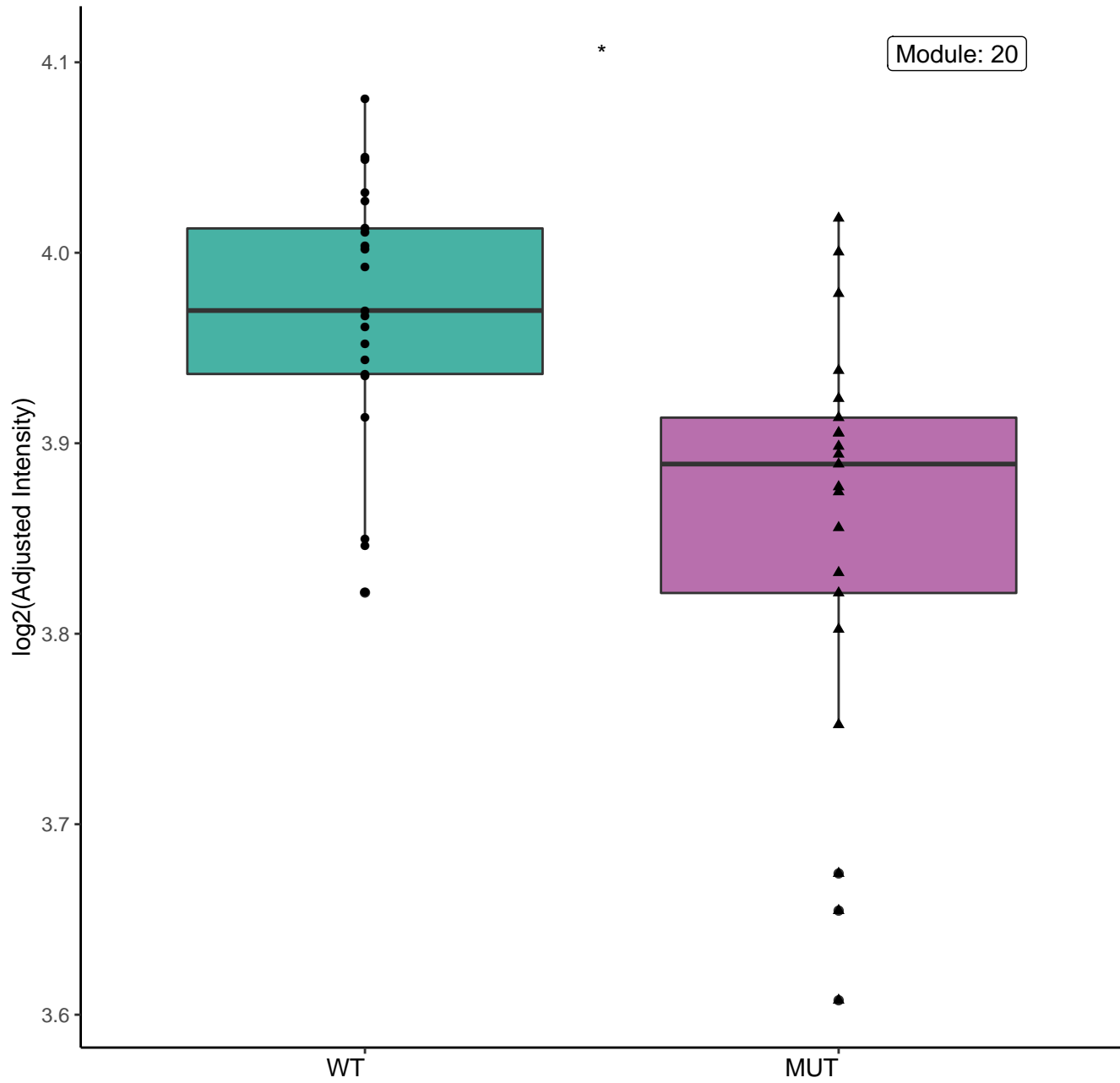




Tsc2|Q61037

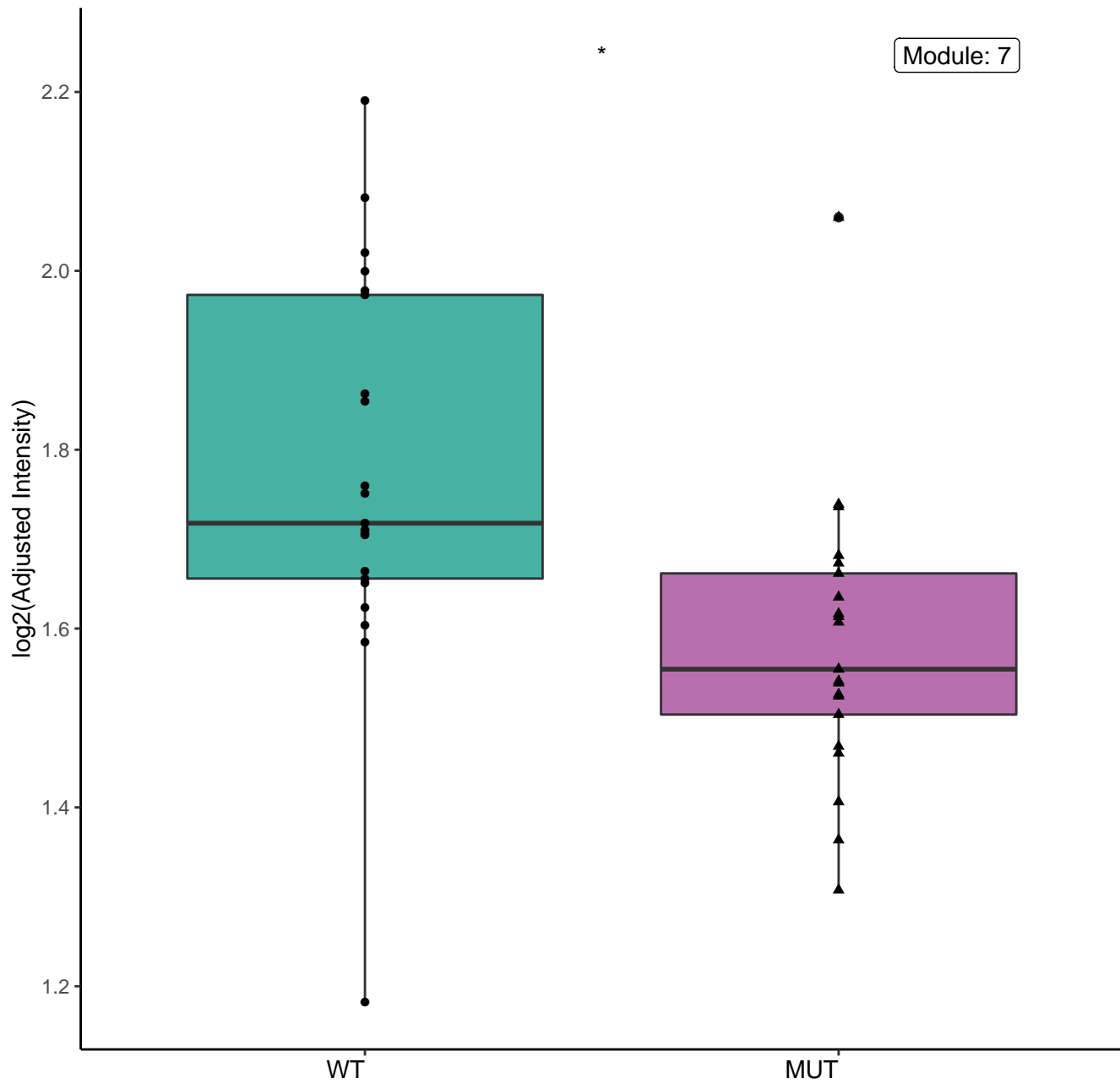
Module: 13





Trpc6|Q61143

Module: 7



Cp|Q61147

ns

Module: 4

log2(Adjusted Intensity)

7.0

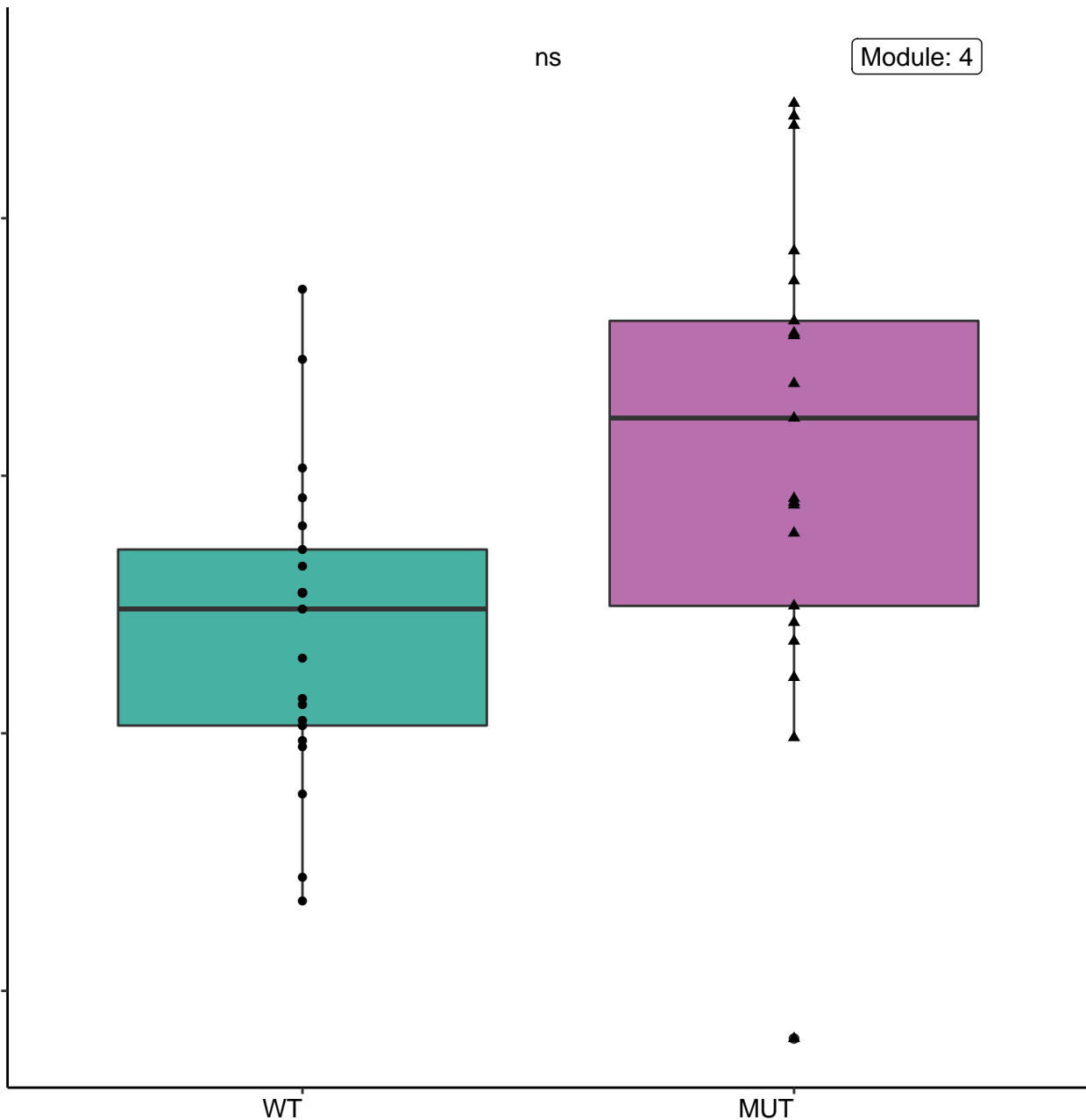
6.9

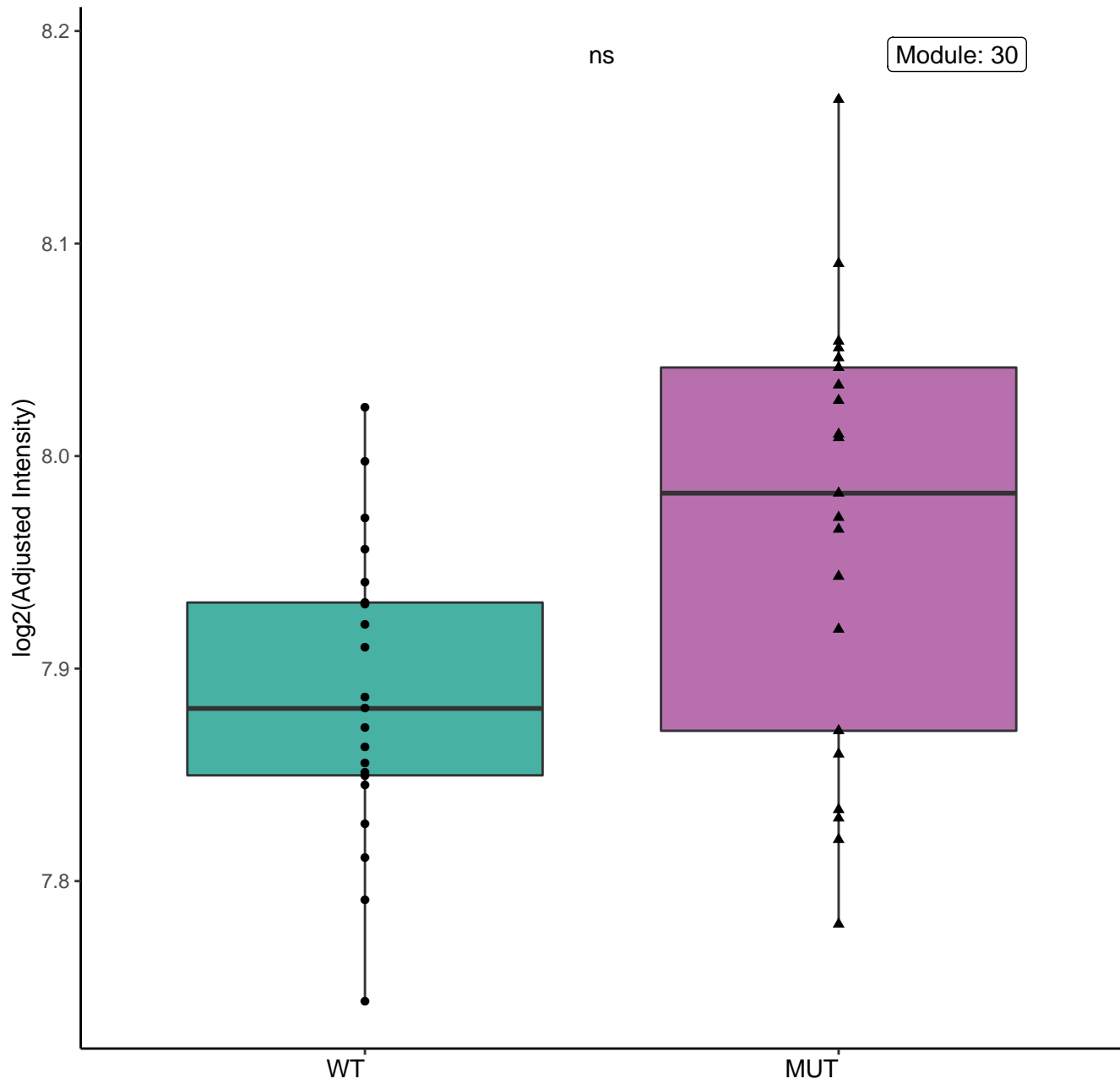
6.8

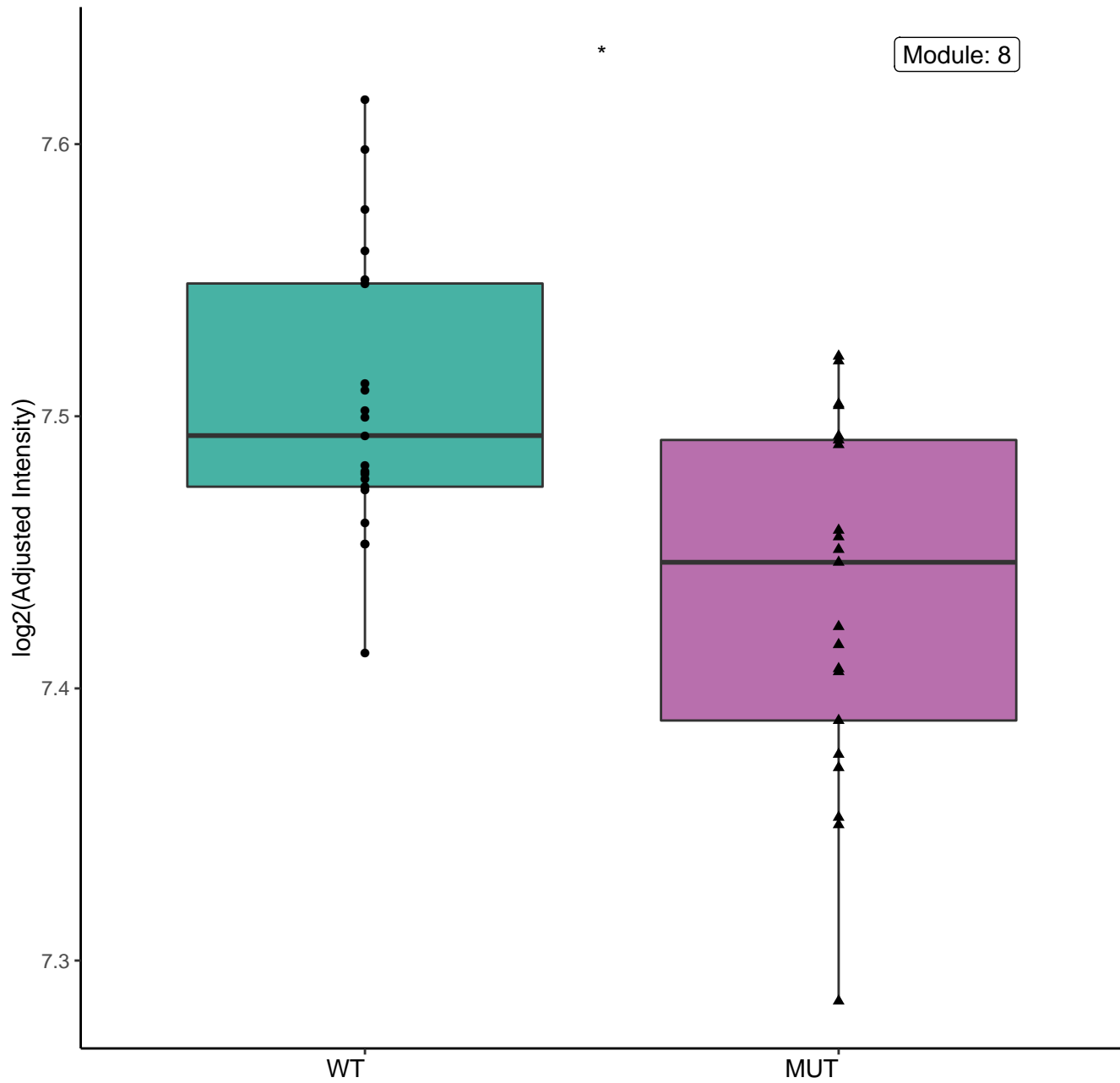
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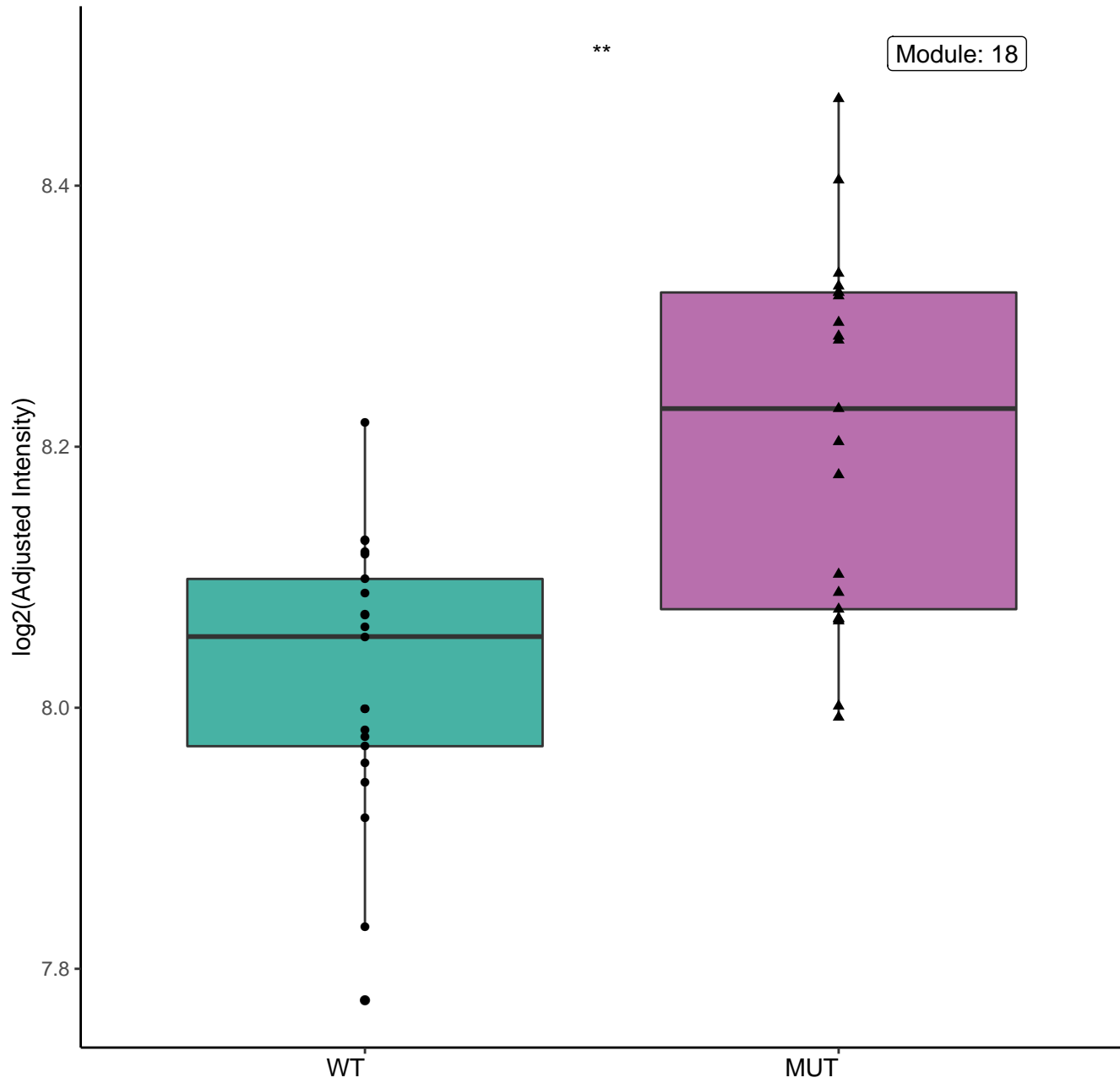
WT

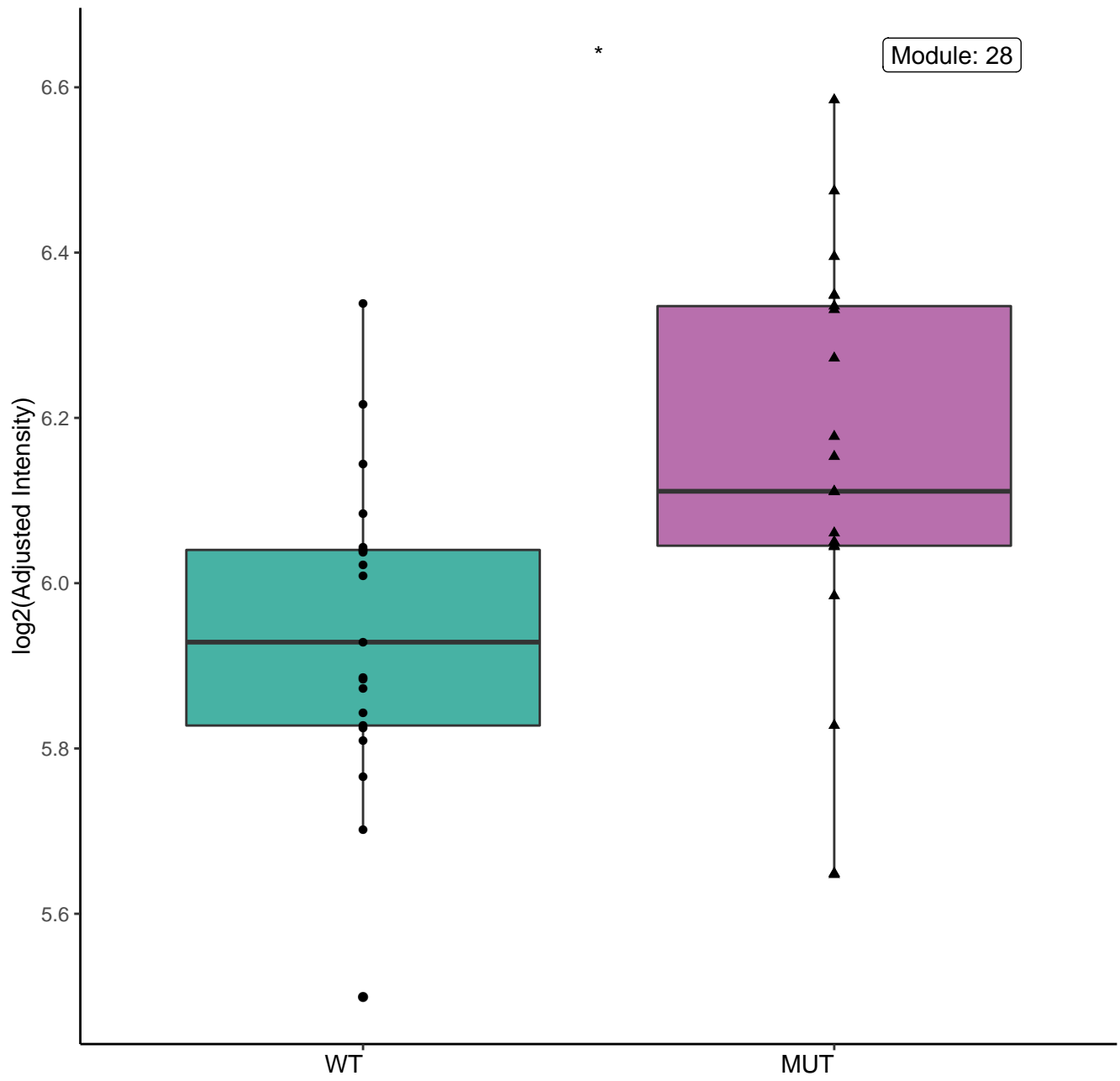
MUT

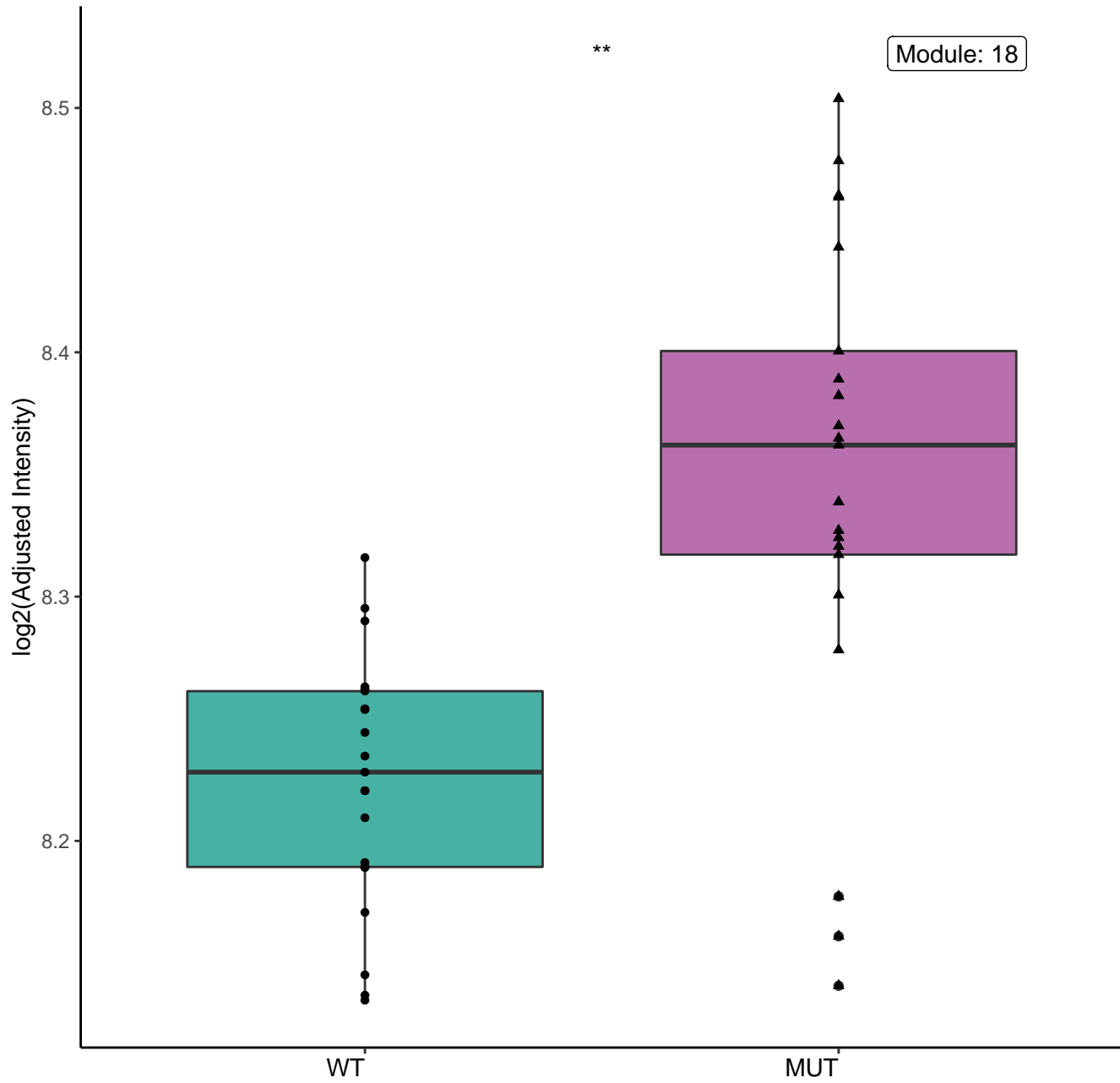


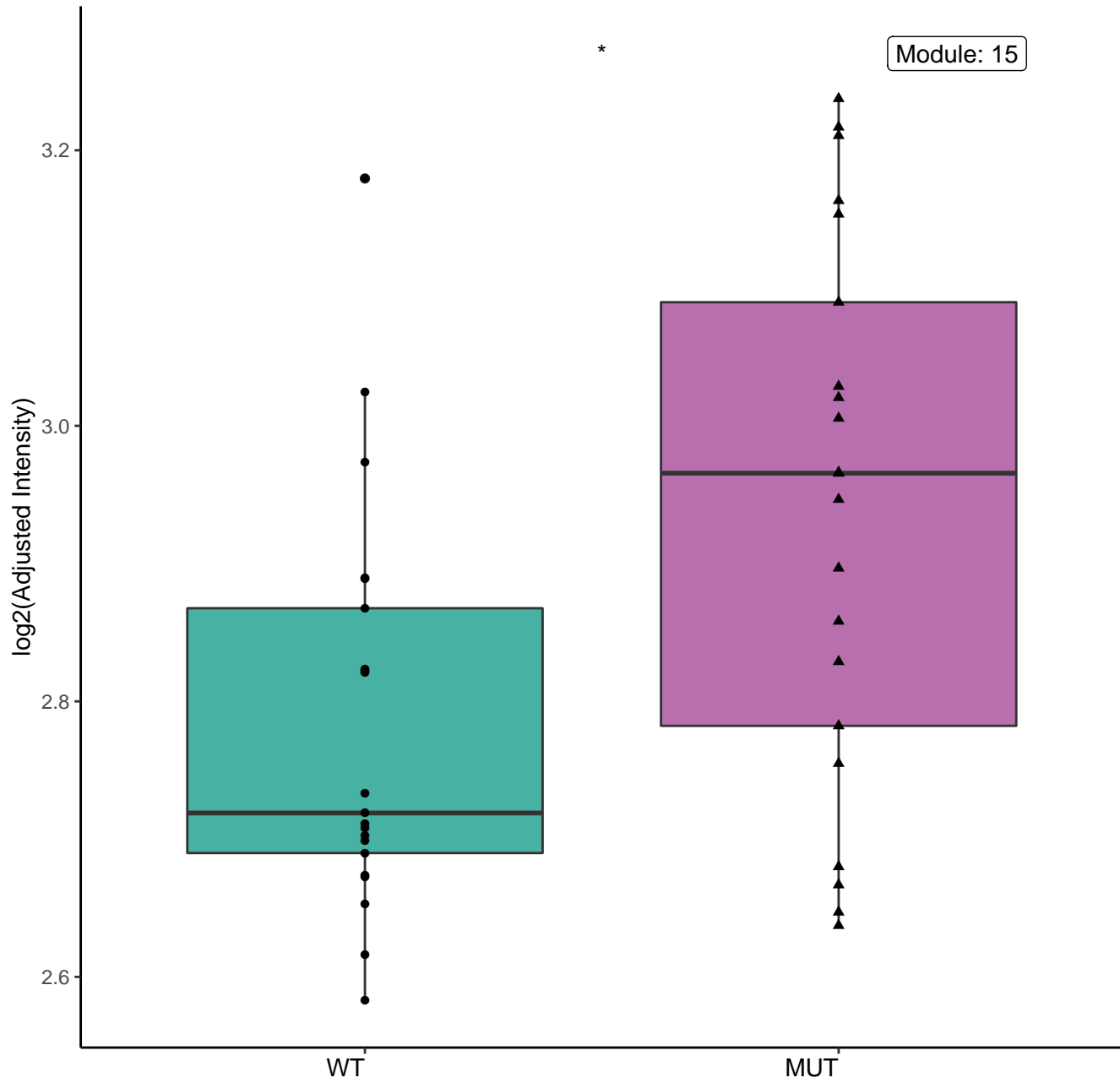


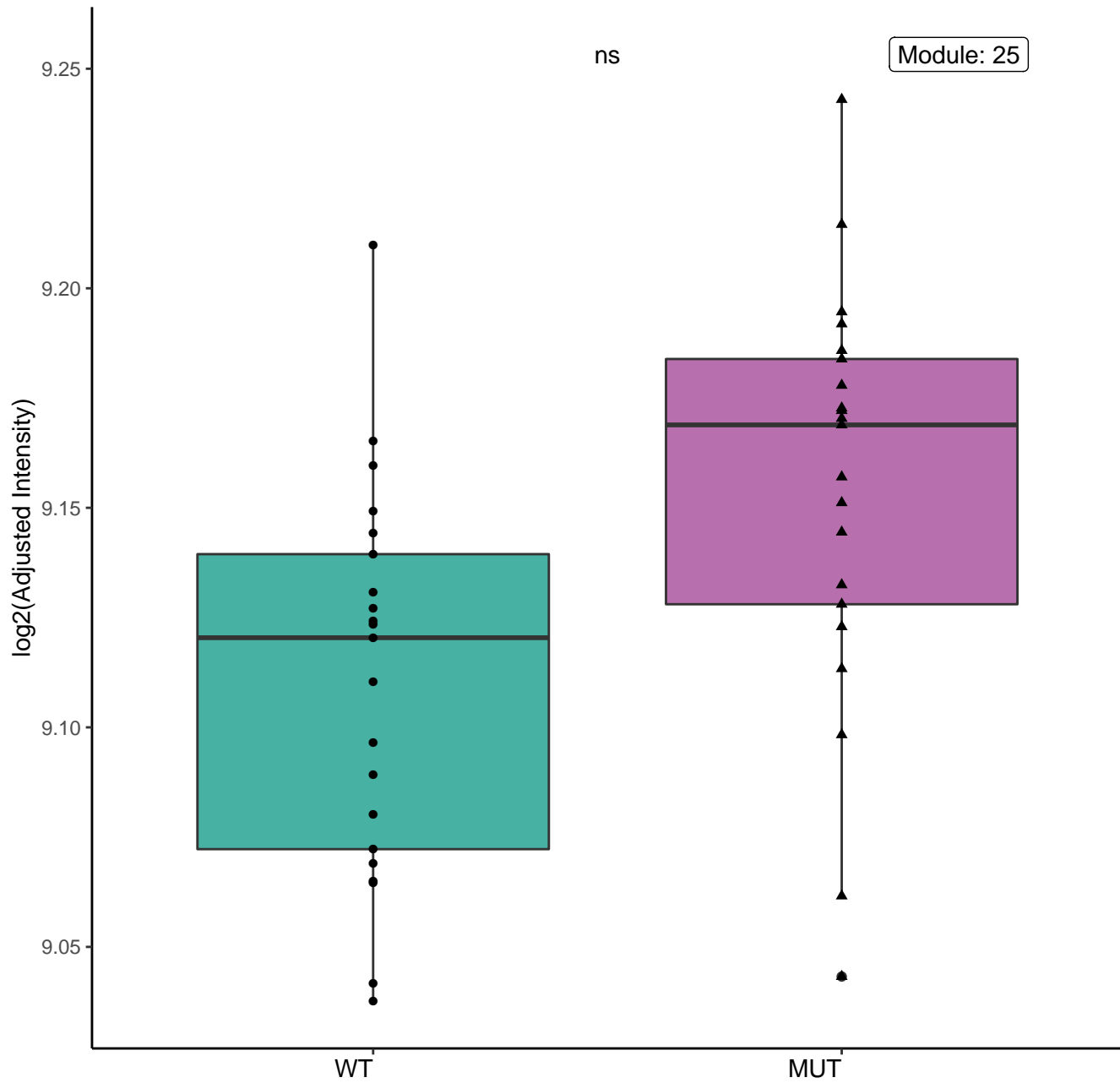






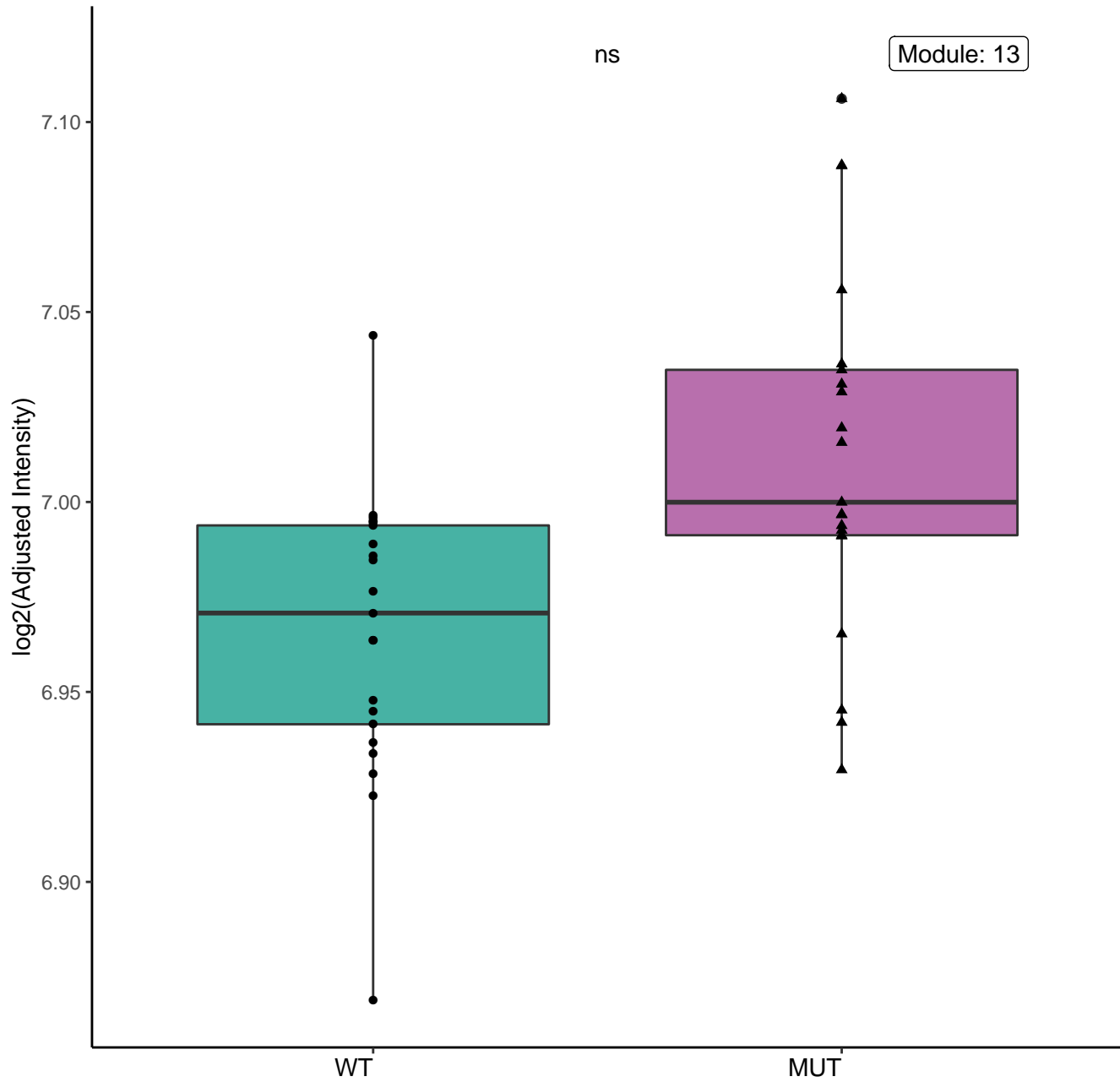


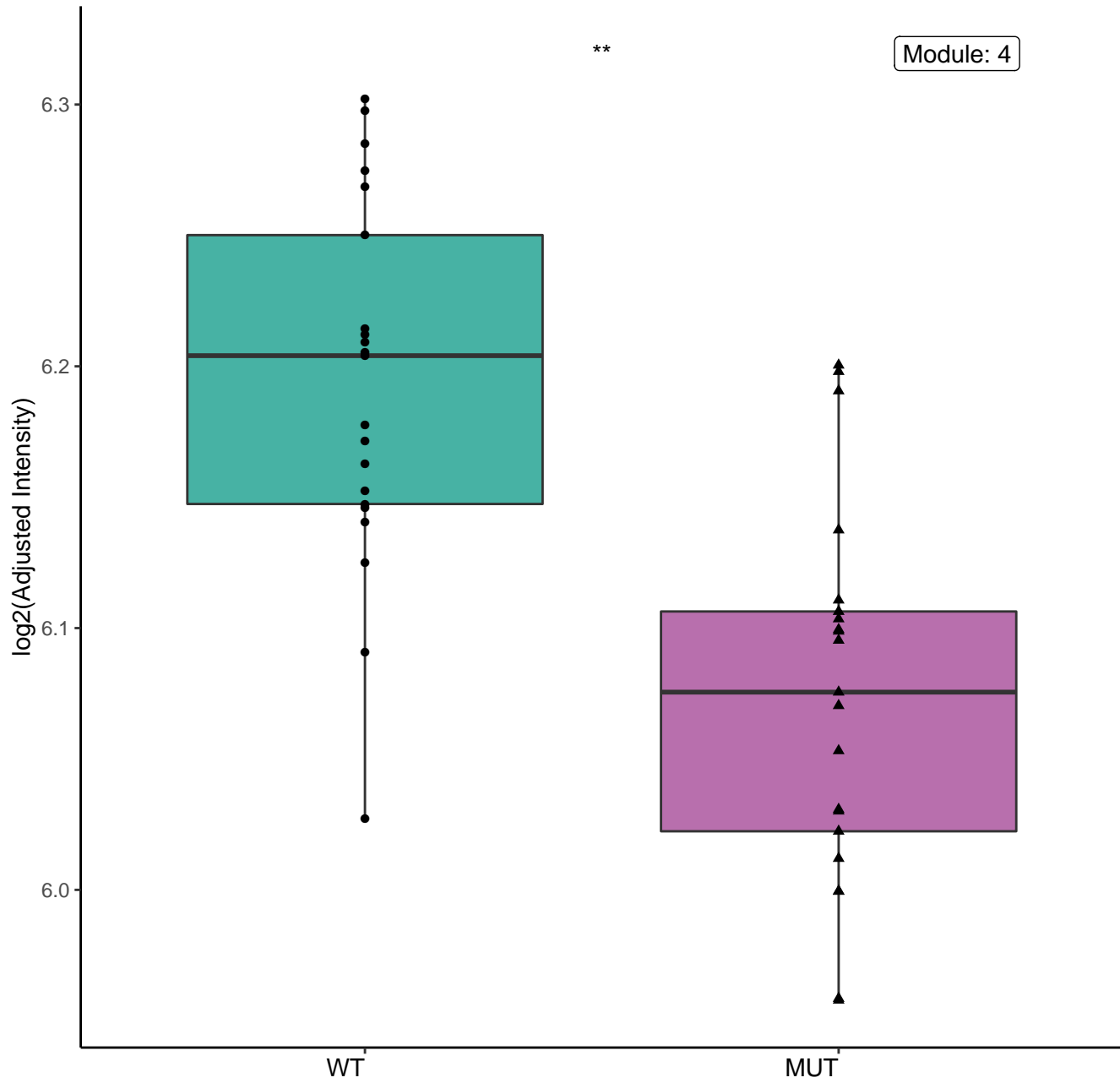


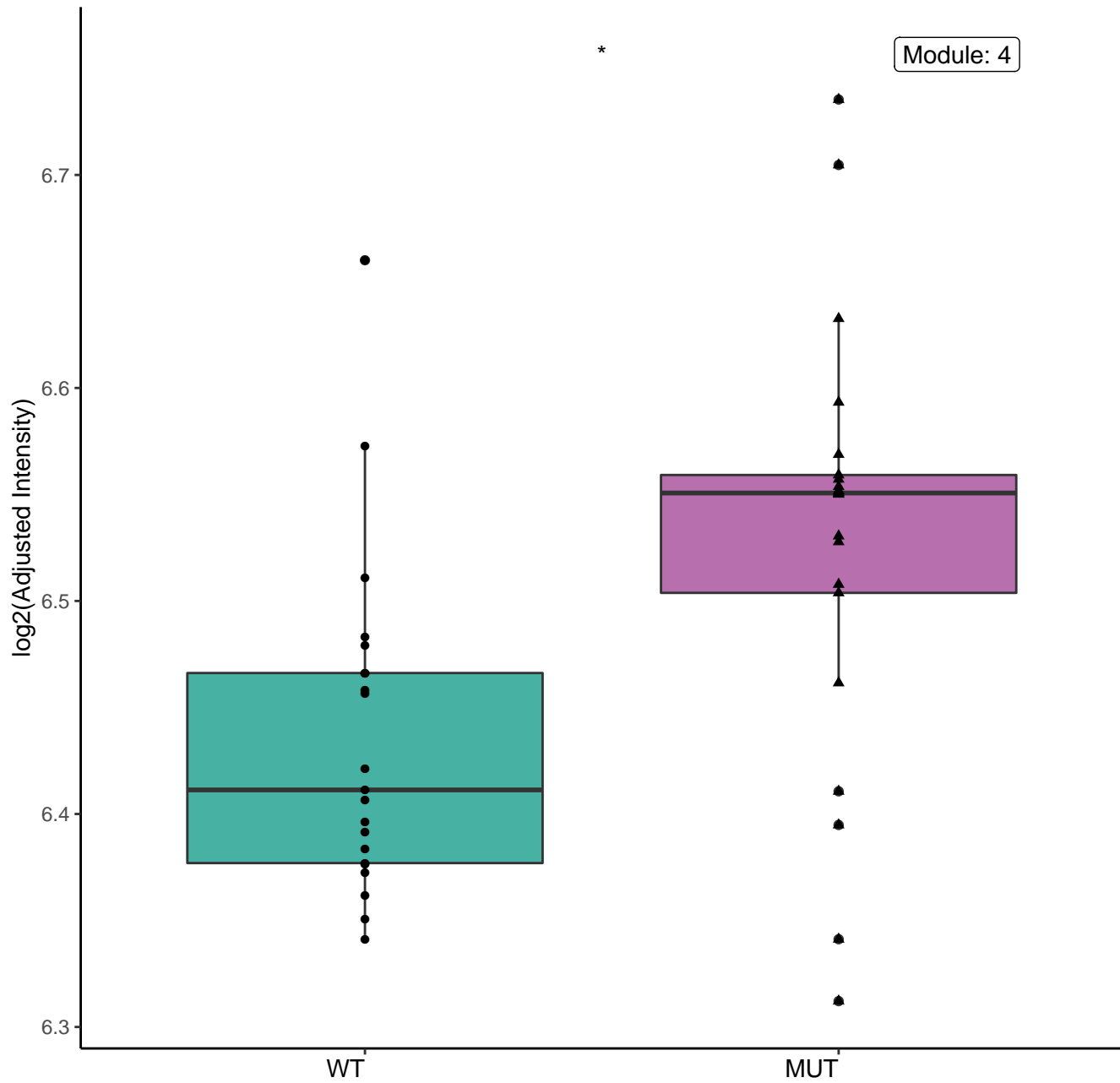


ns

Module: 13

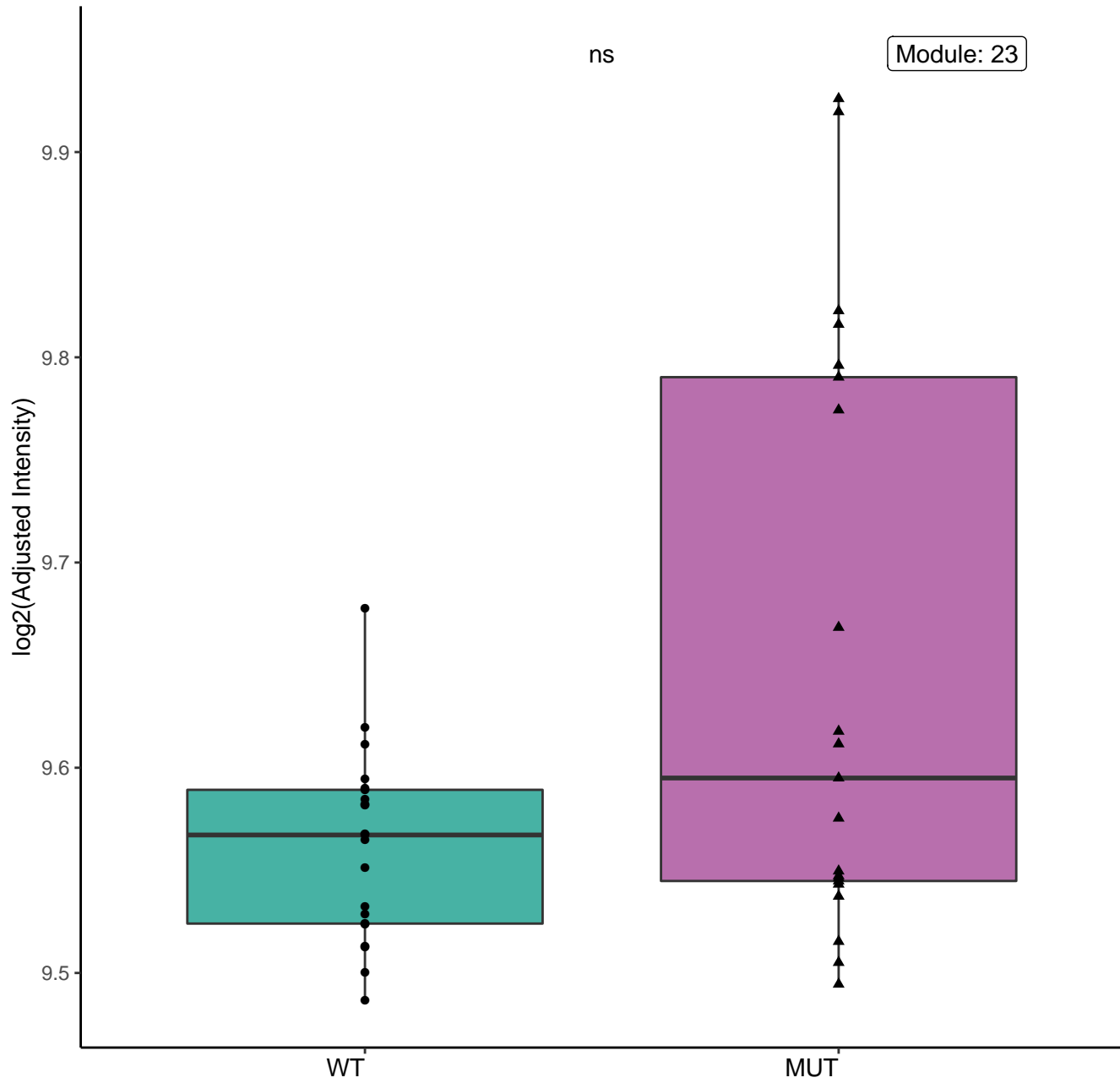


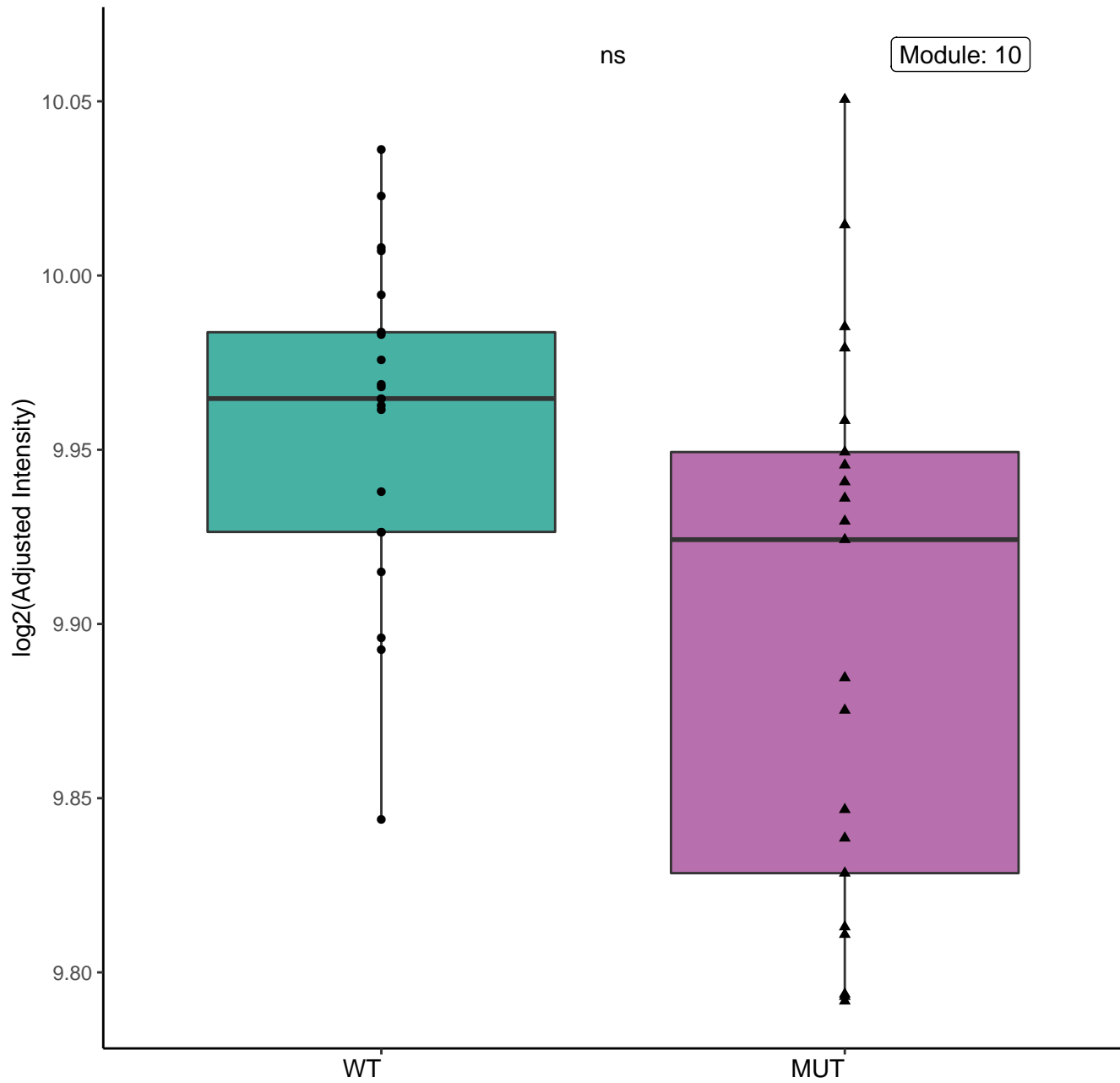


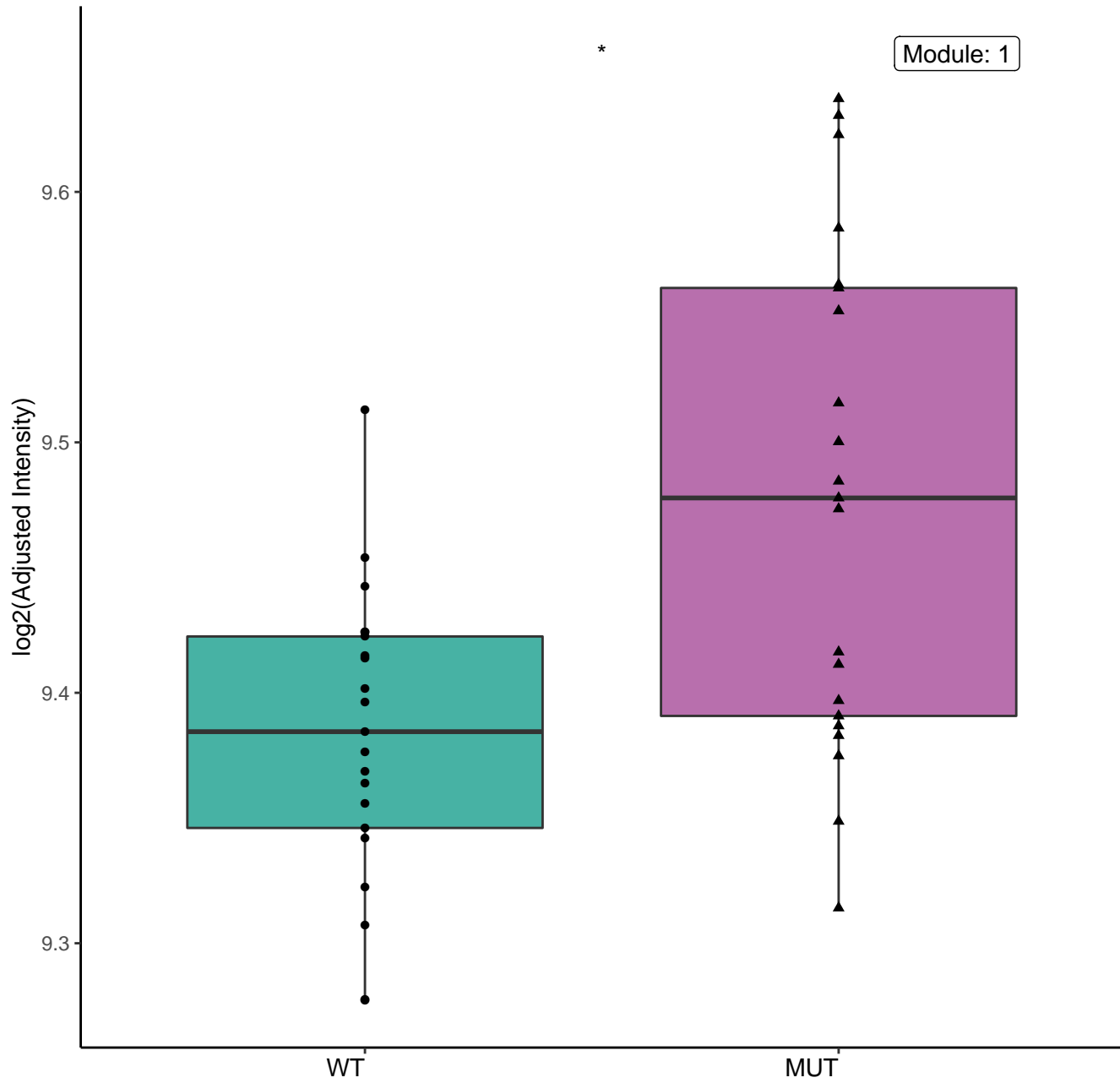


ns

Module: 23

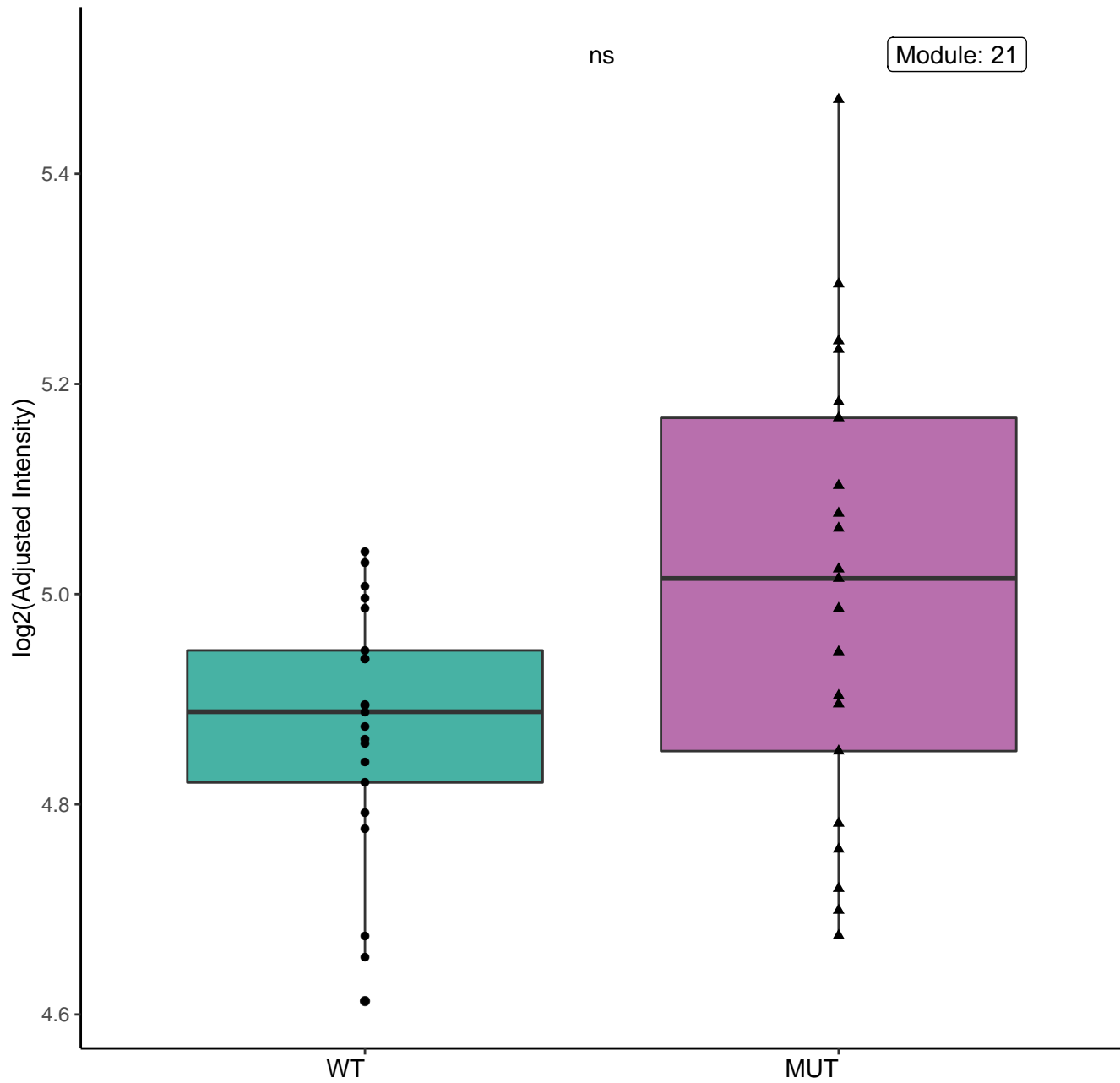


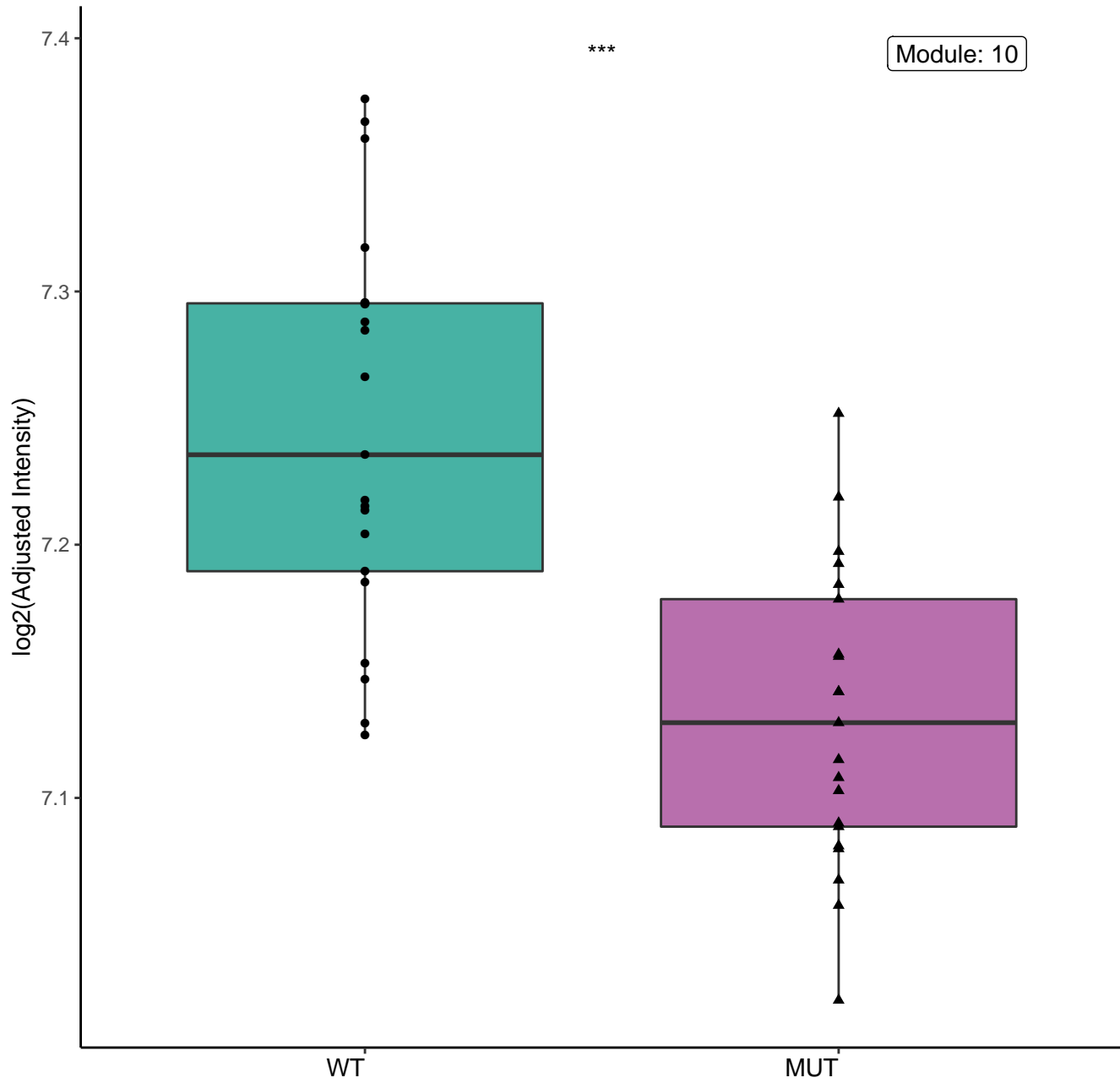


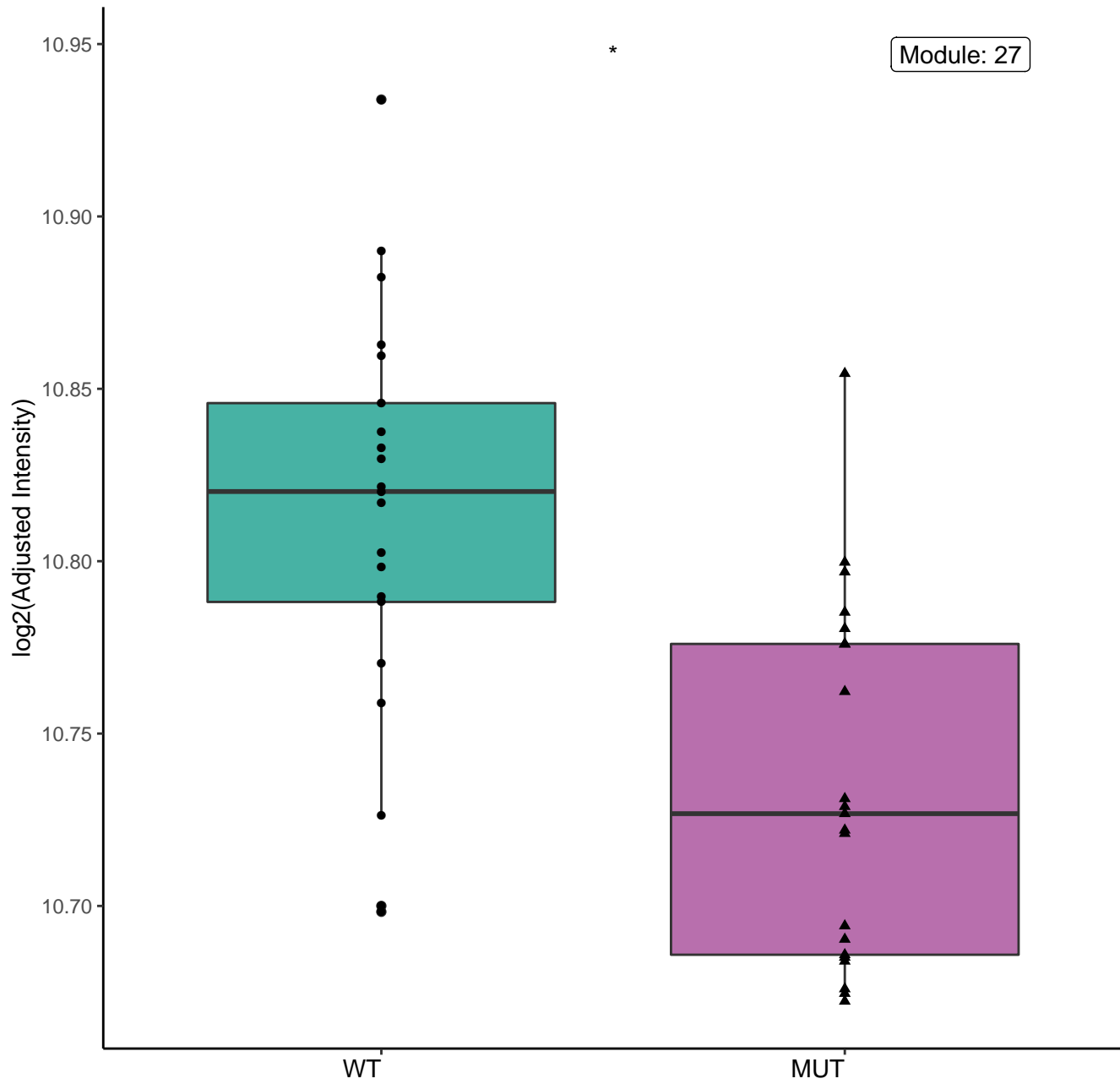


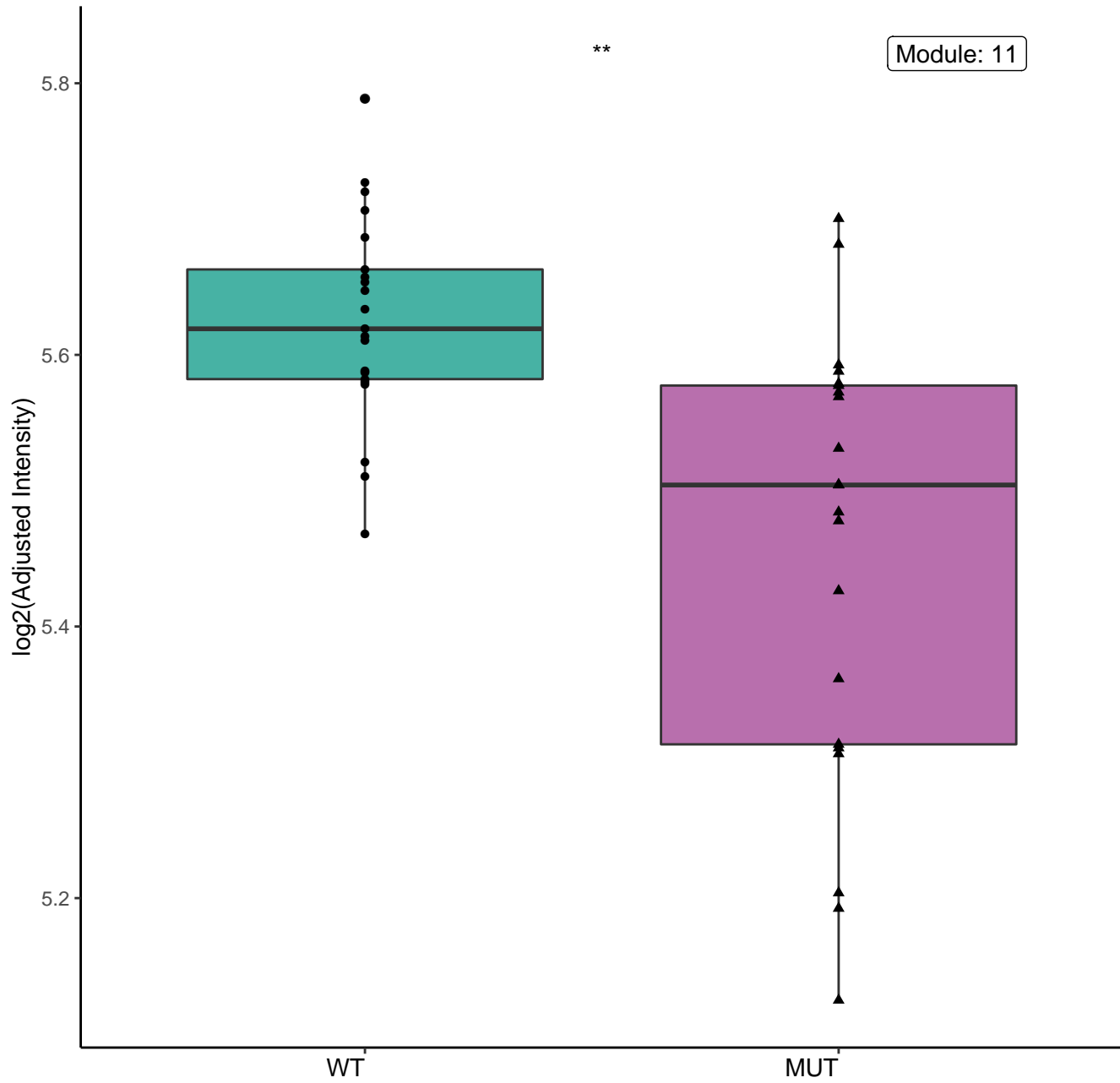
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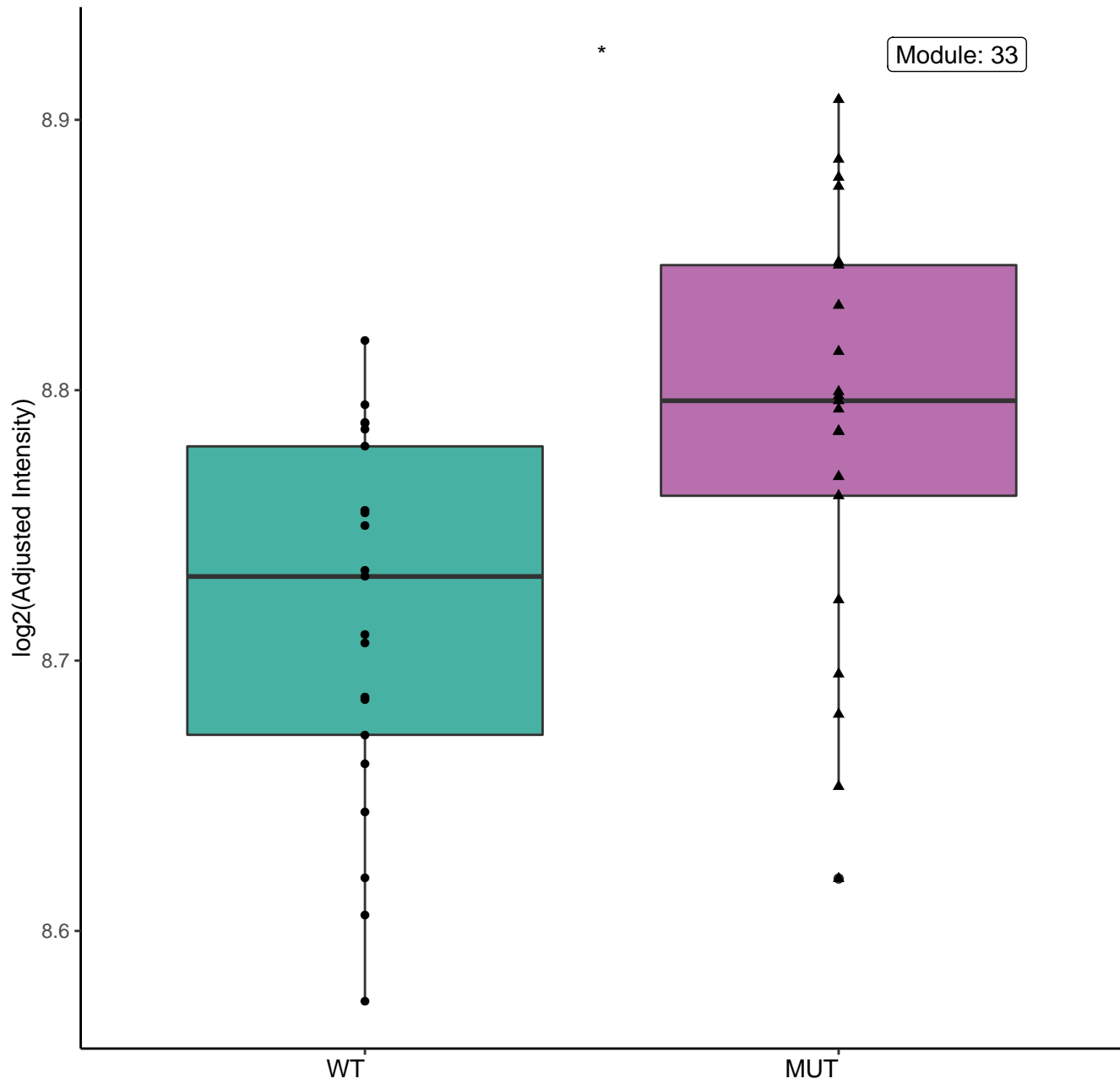
Module: 21

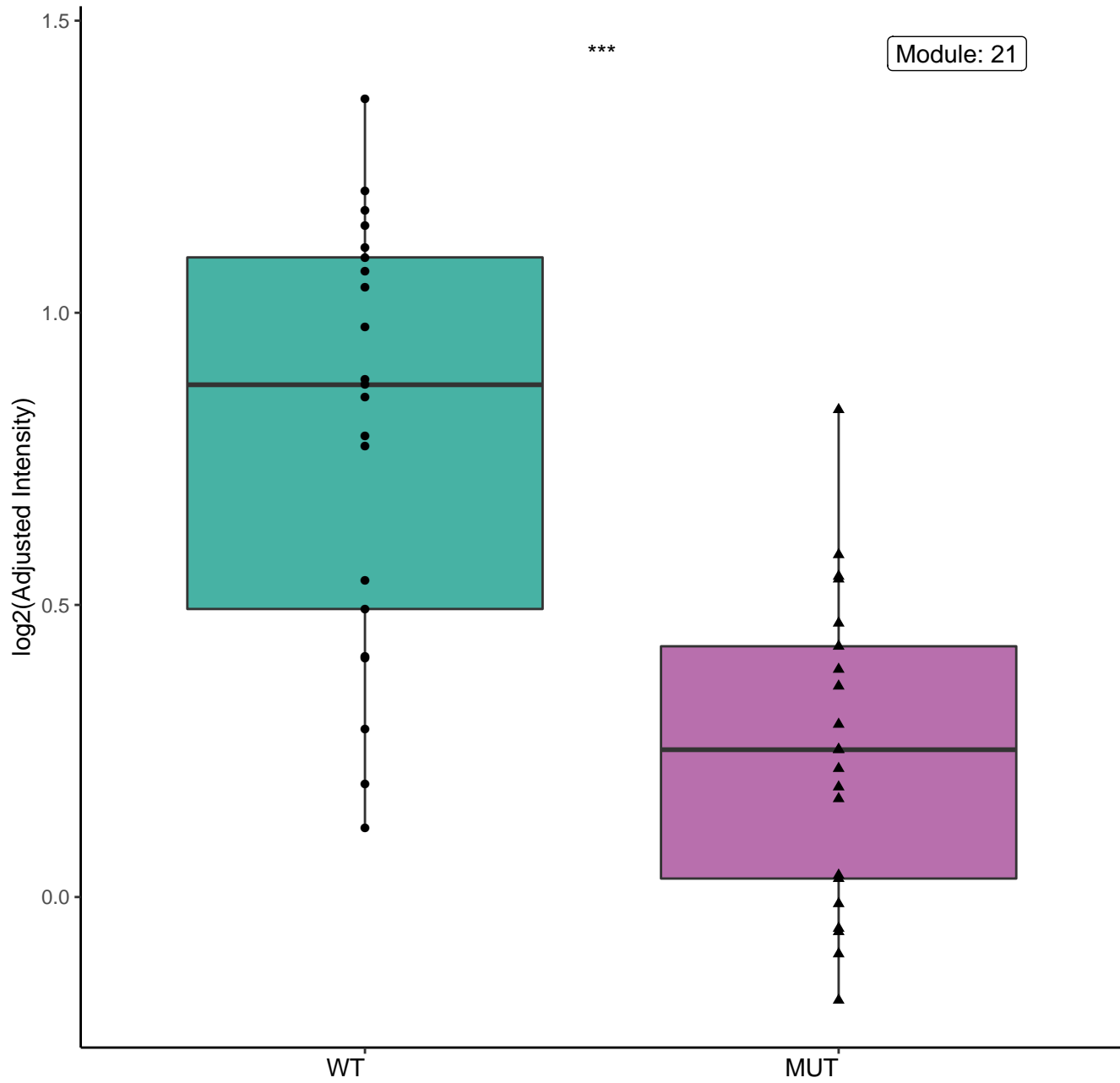


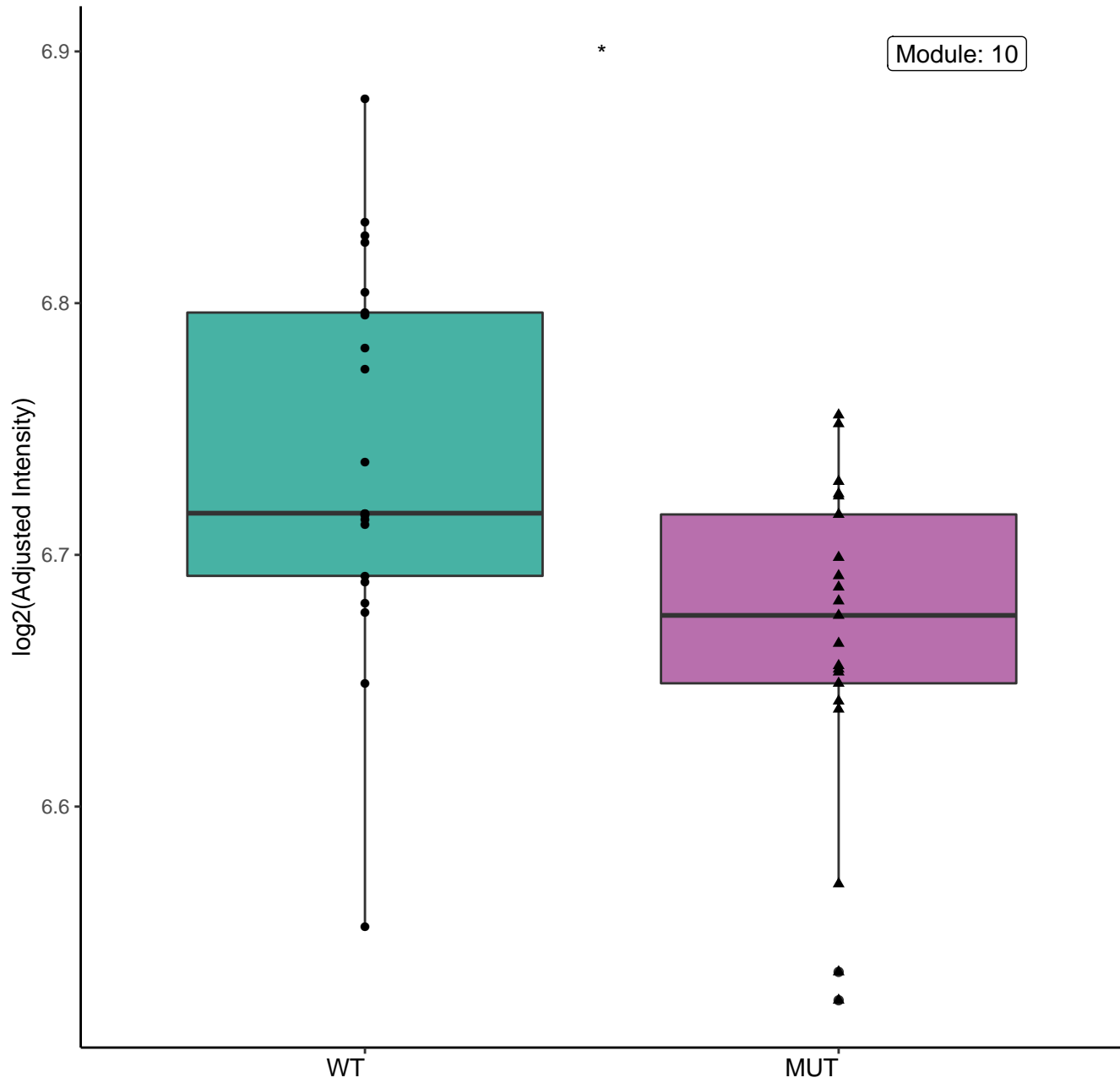


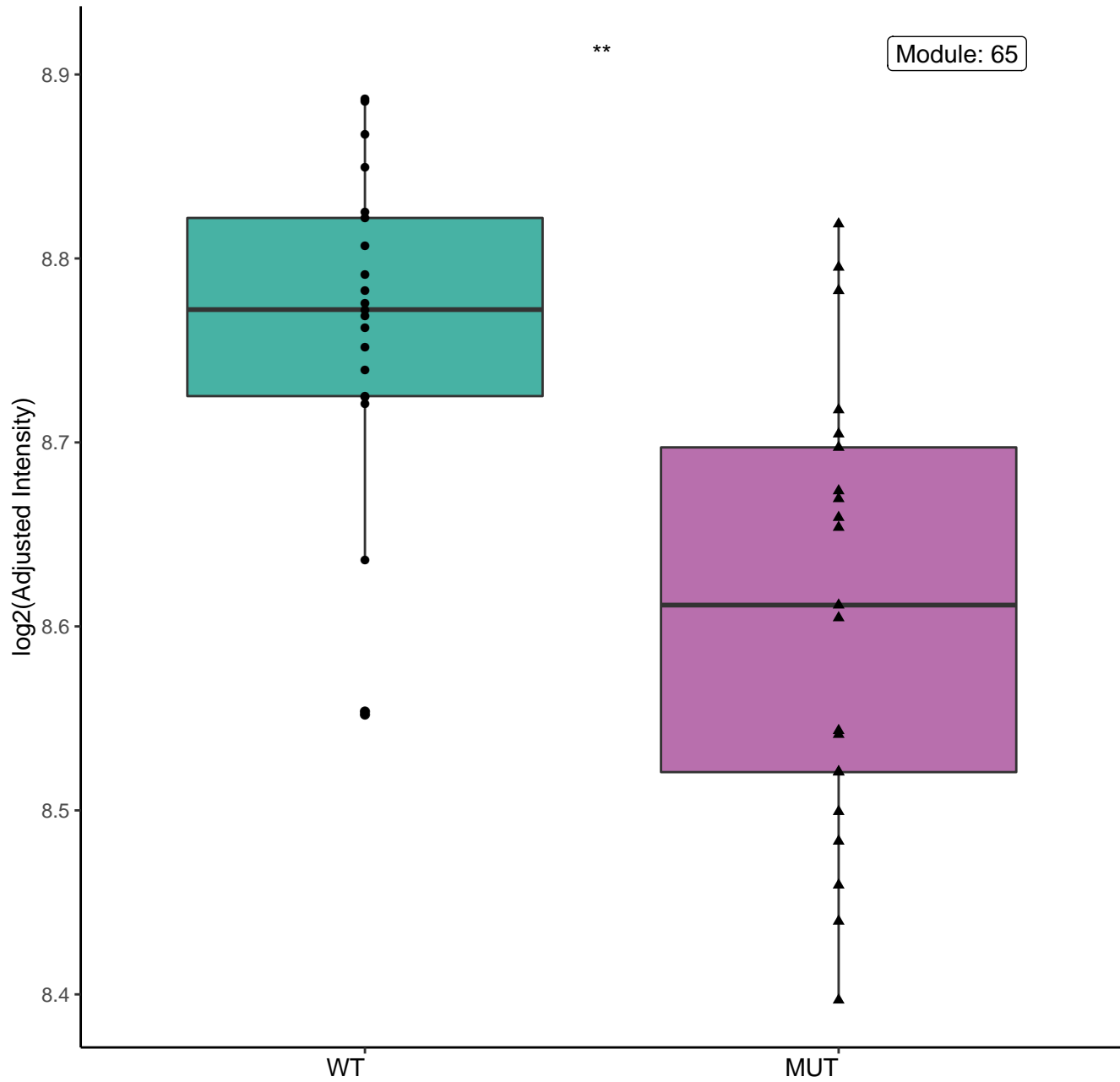








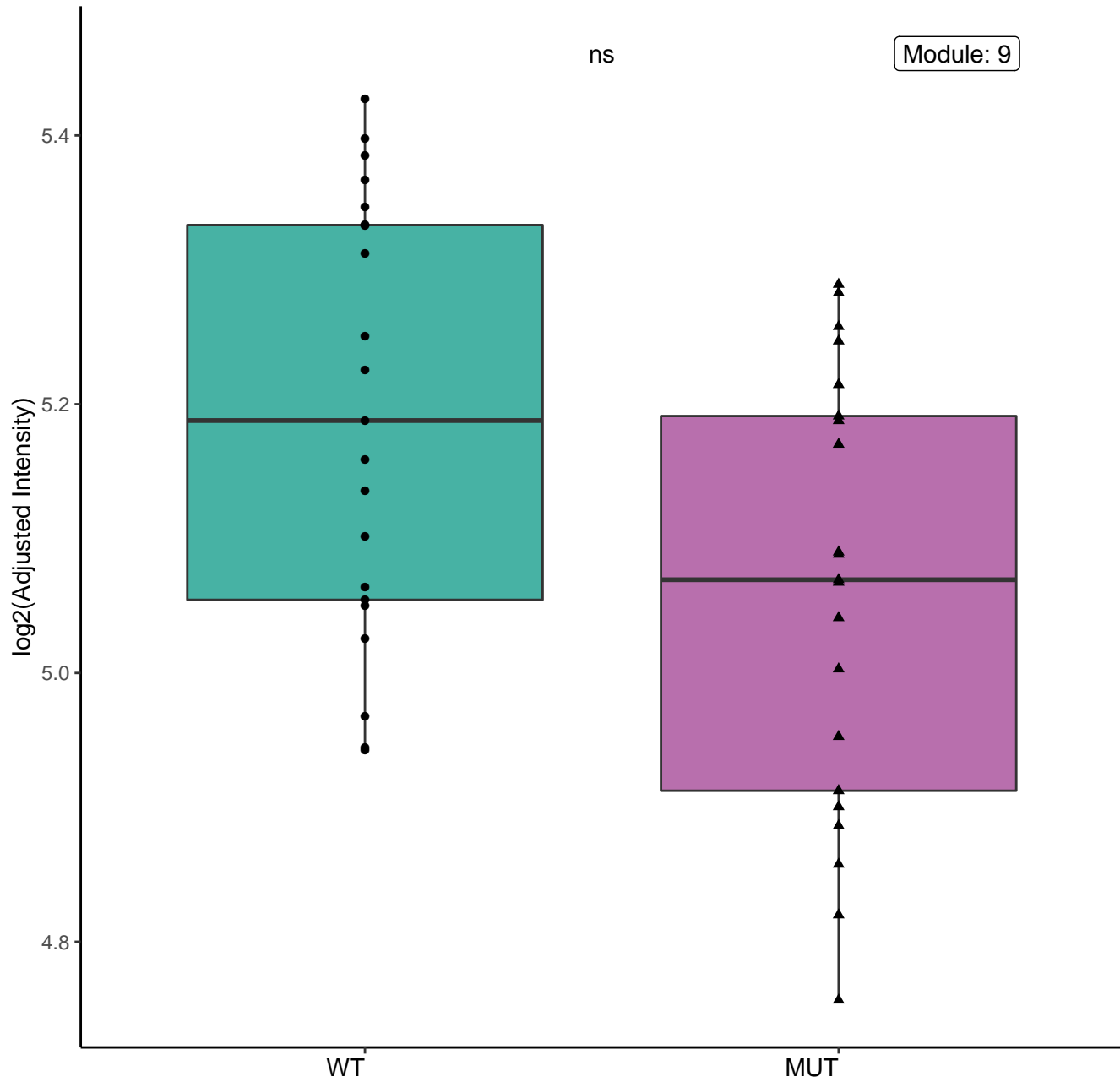


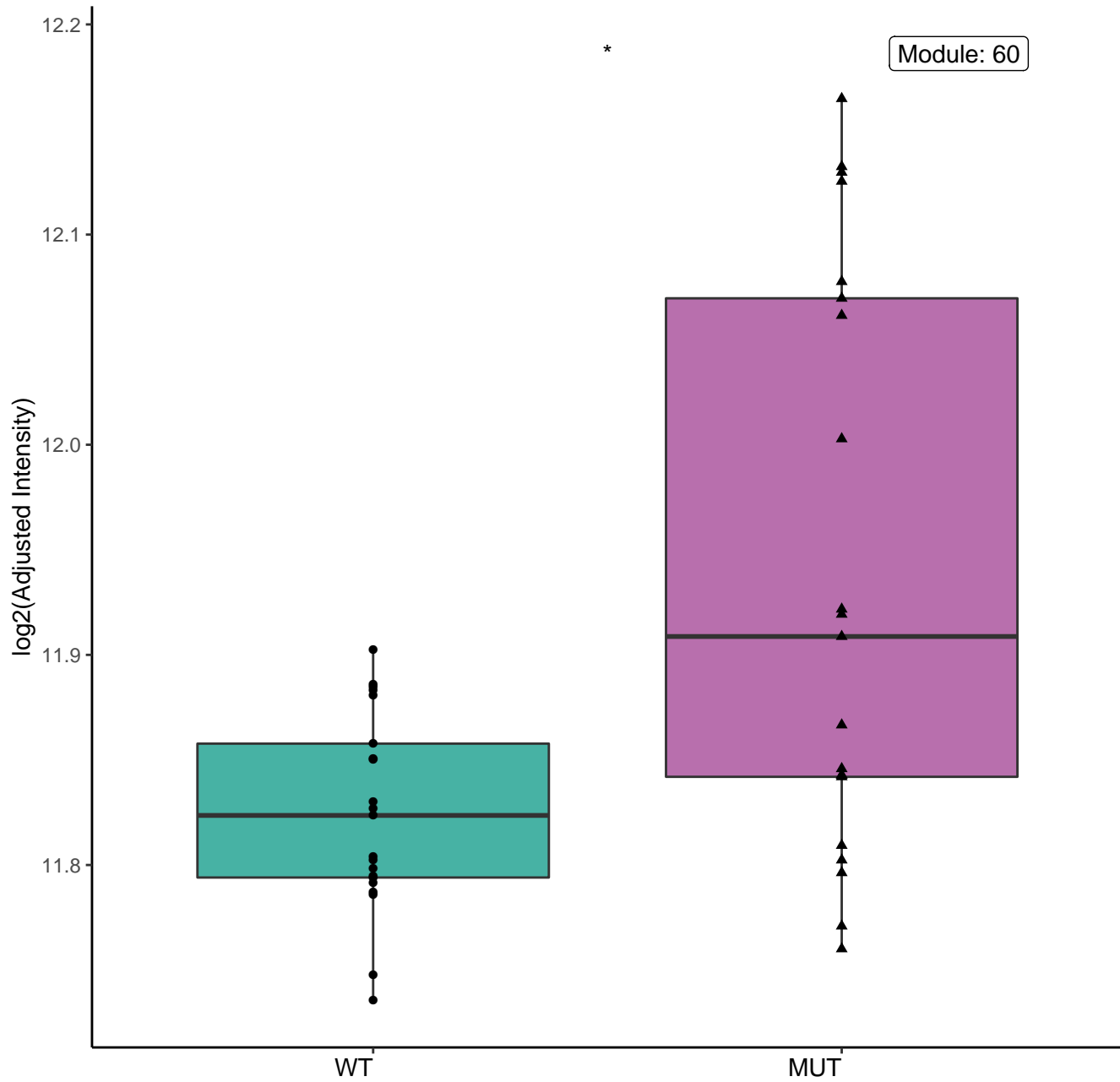


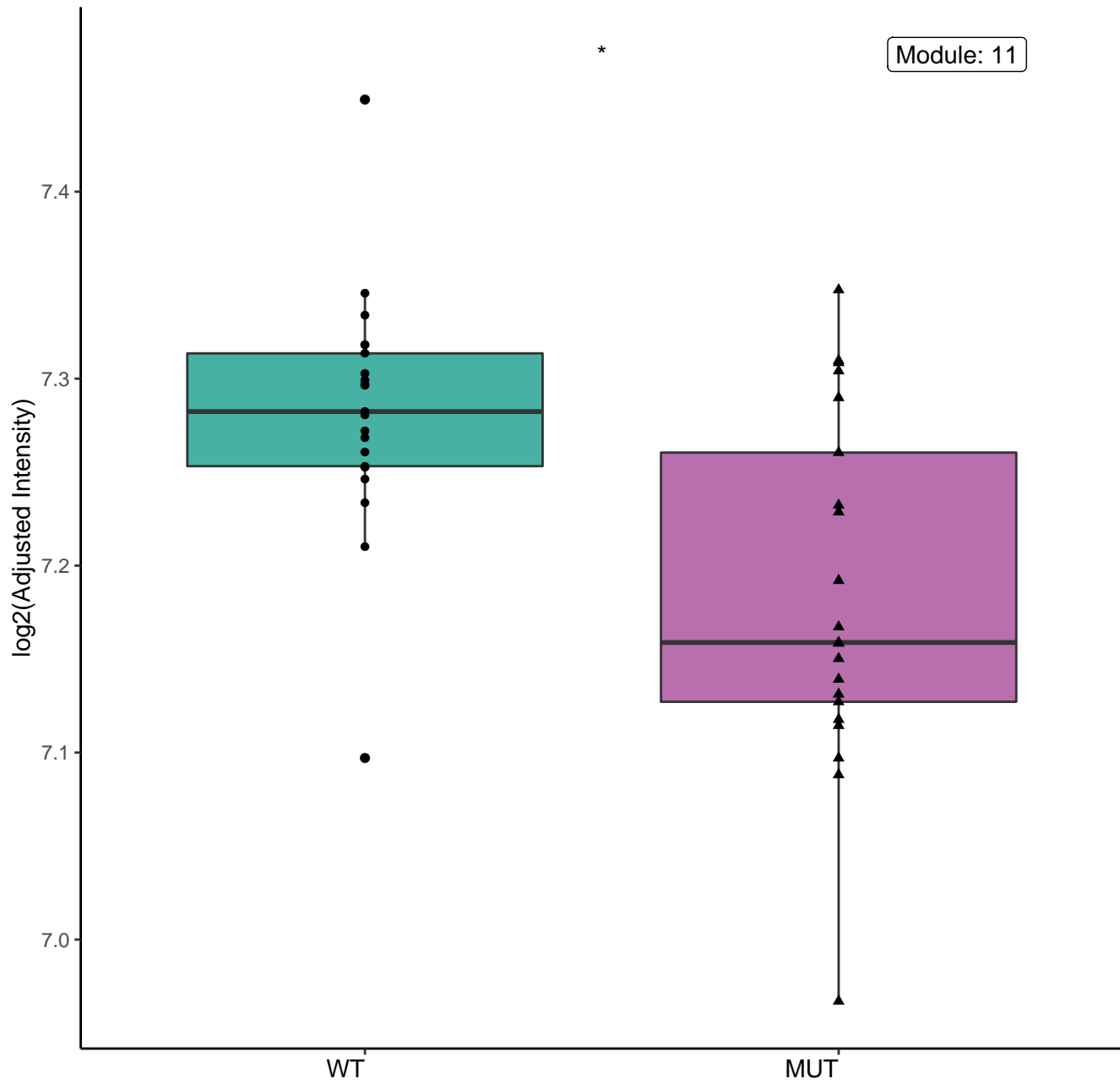
Shh|Q62226

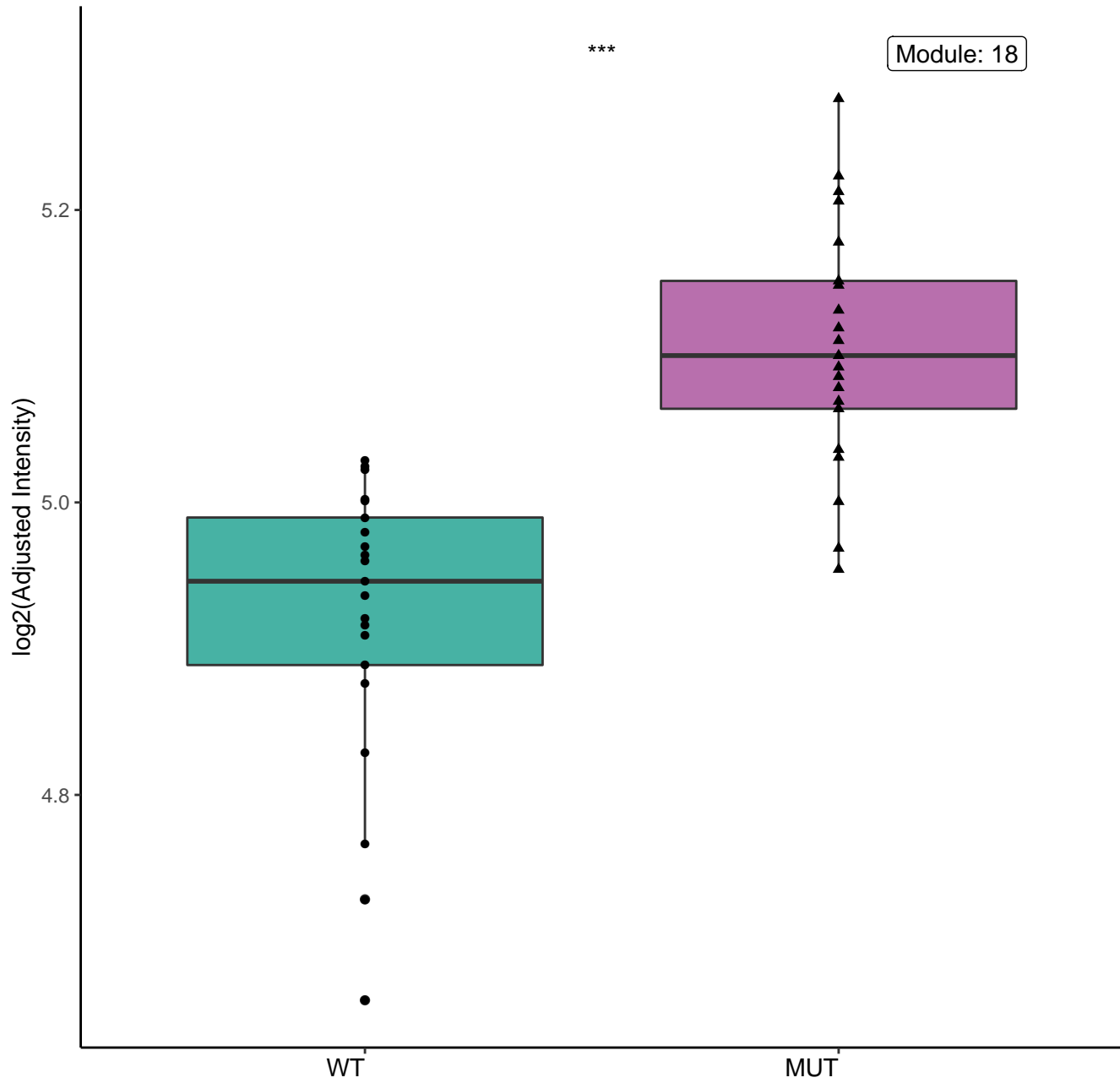
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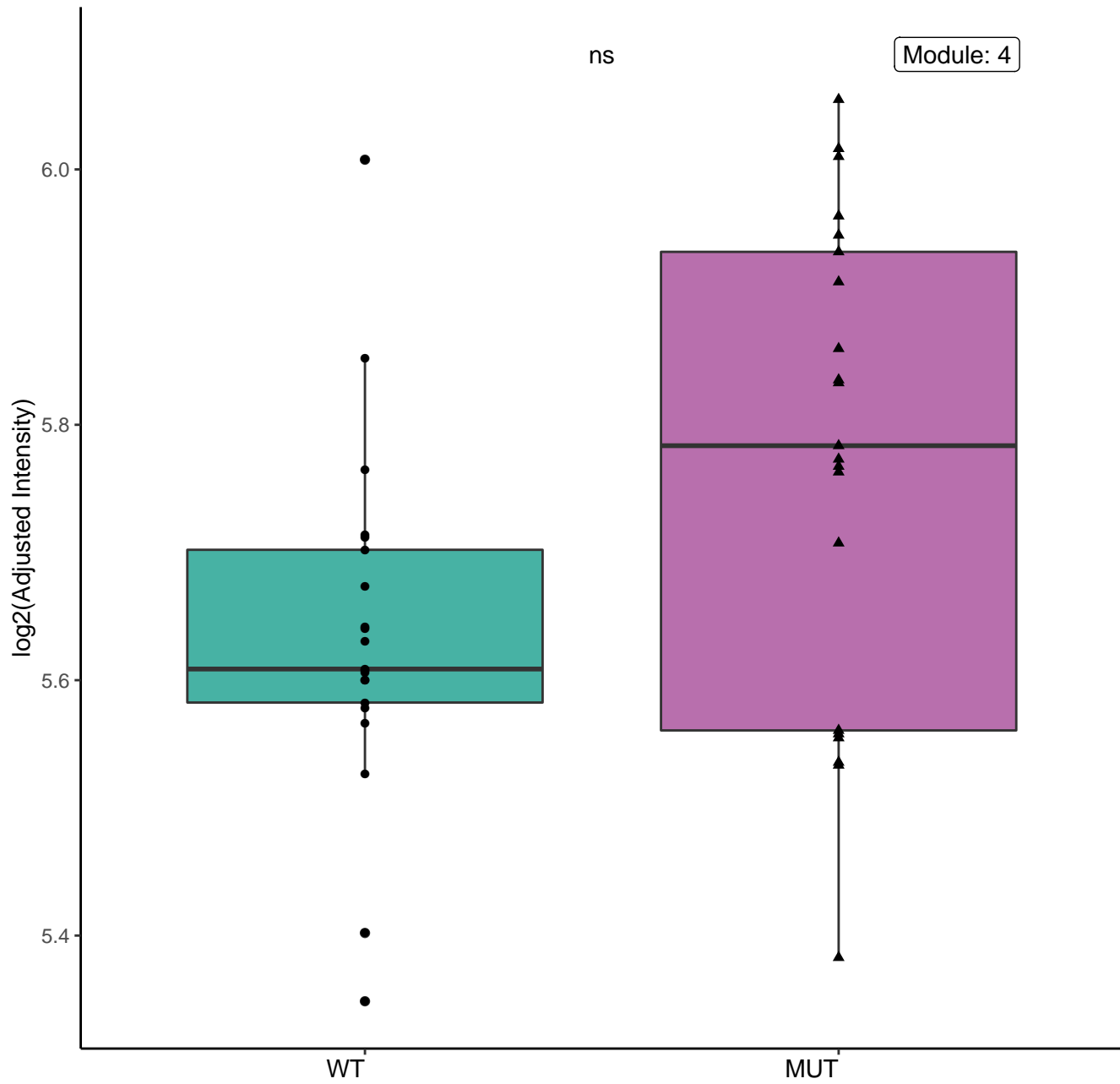
Module: 9











Tsn|Q62348

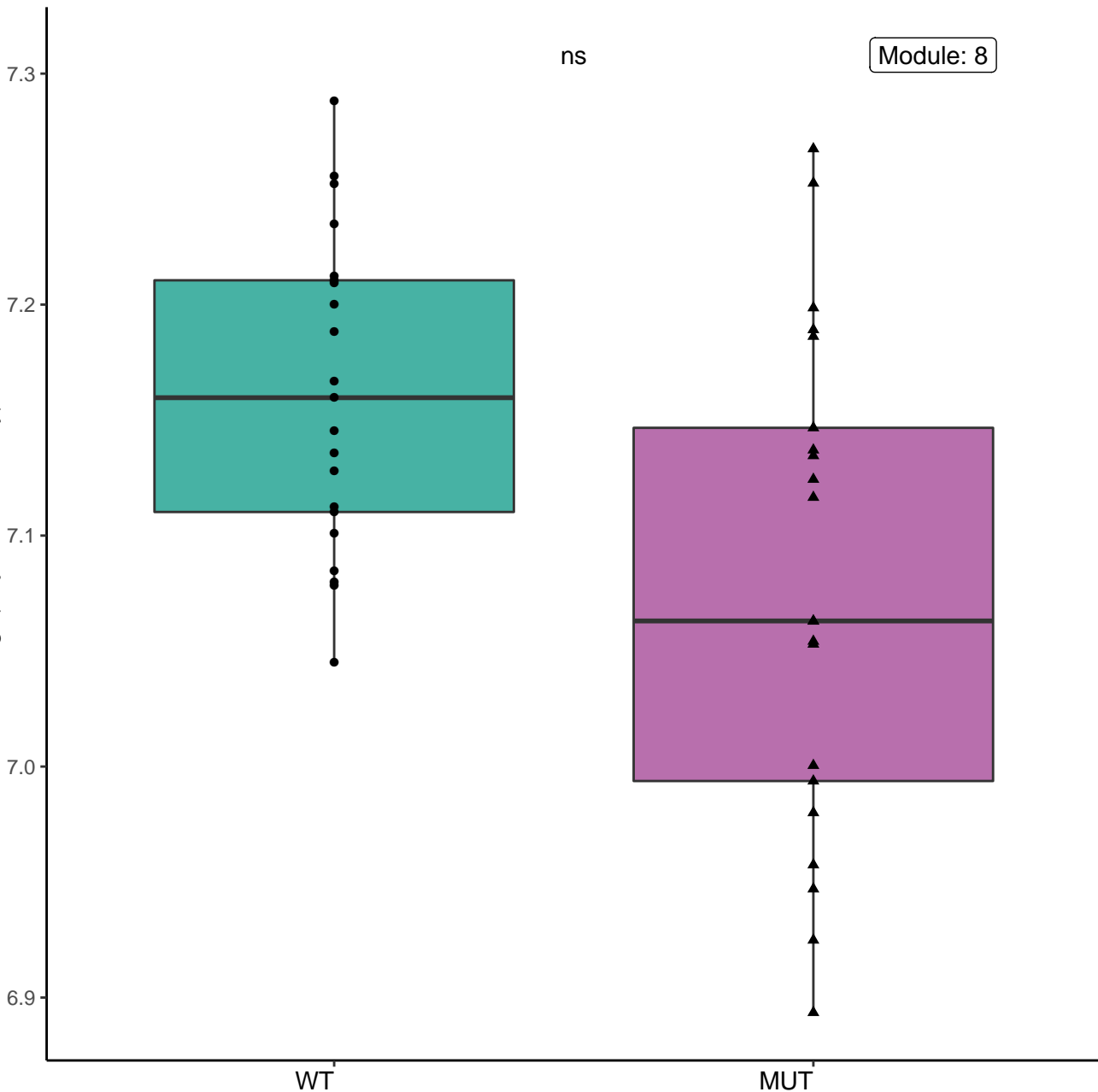
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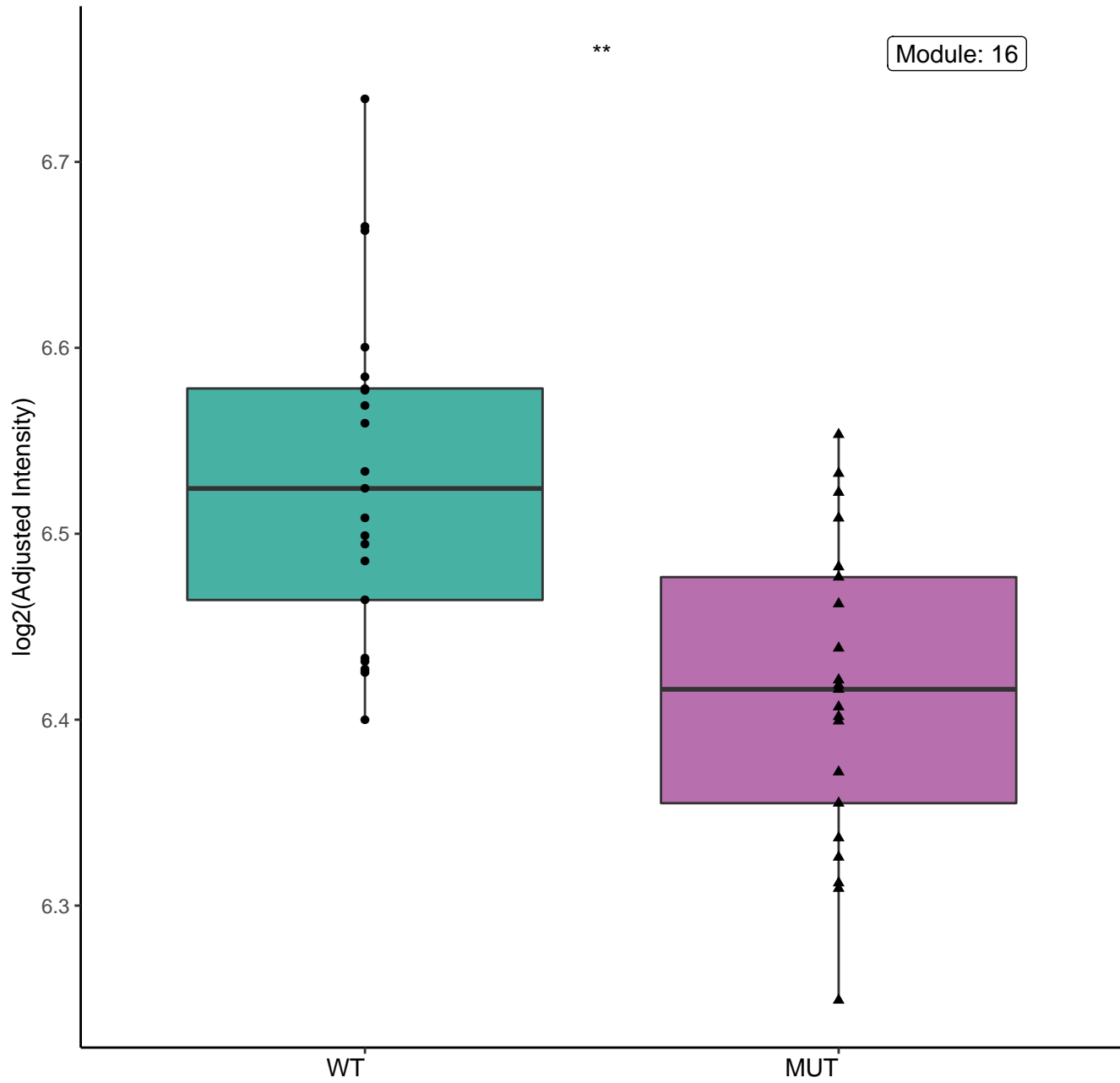
Module: 8

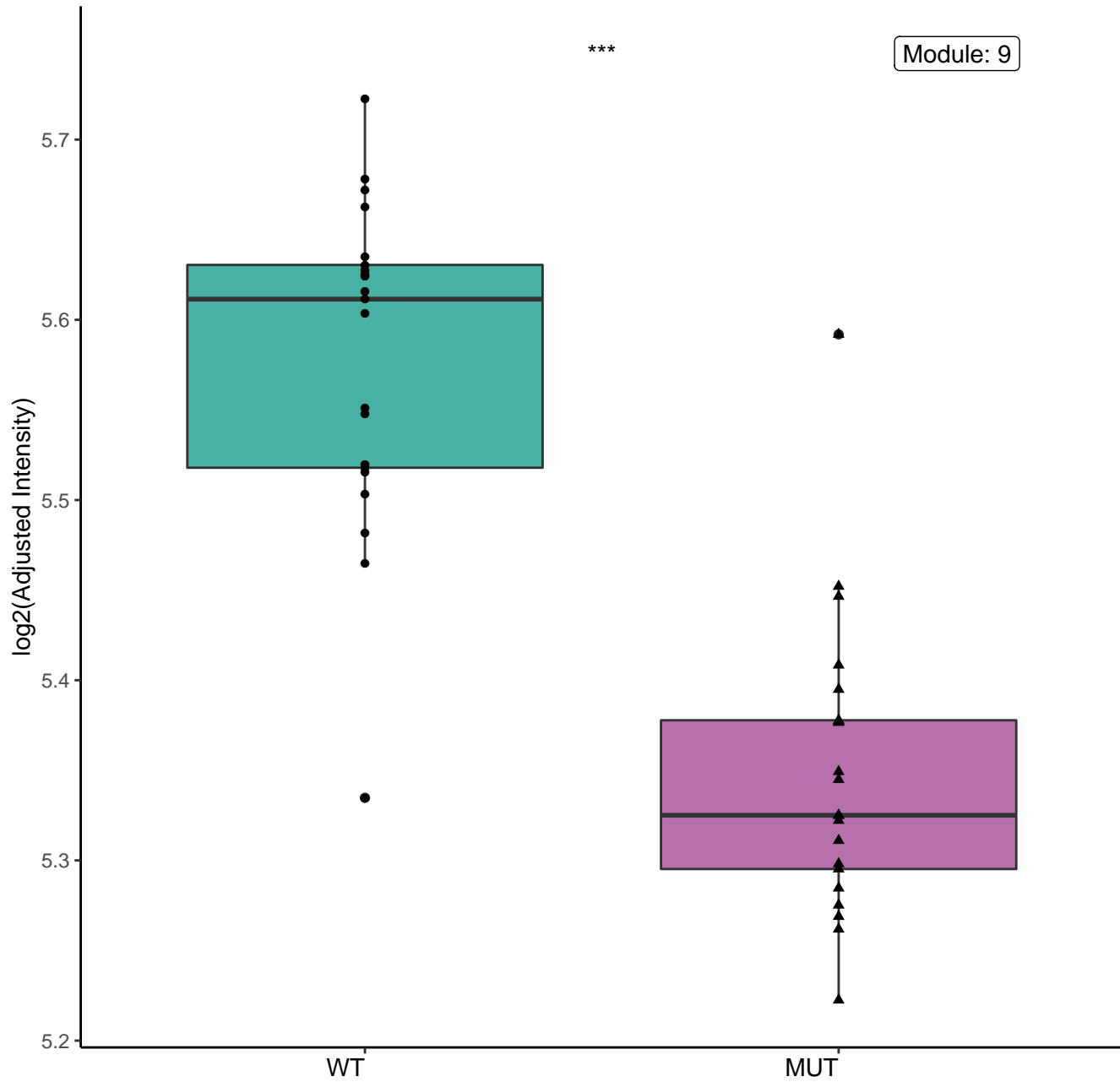
log2(Adjusted Intensity)

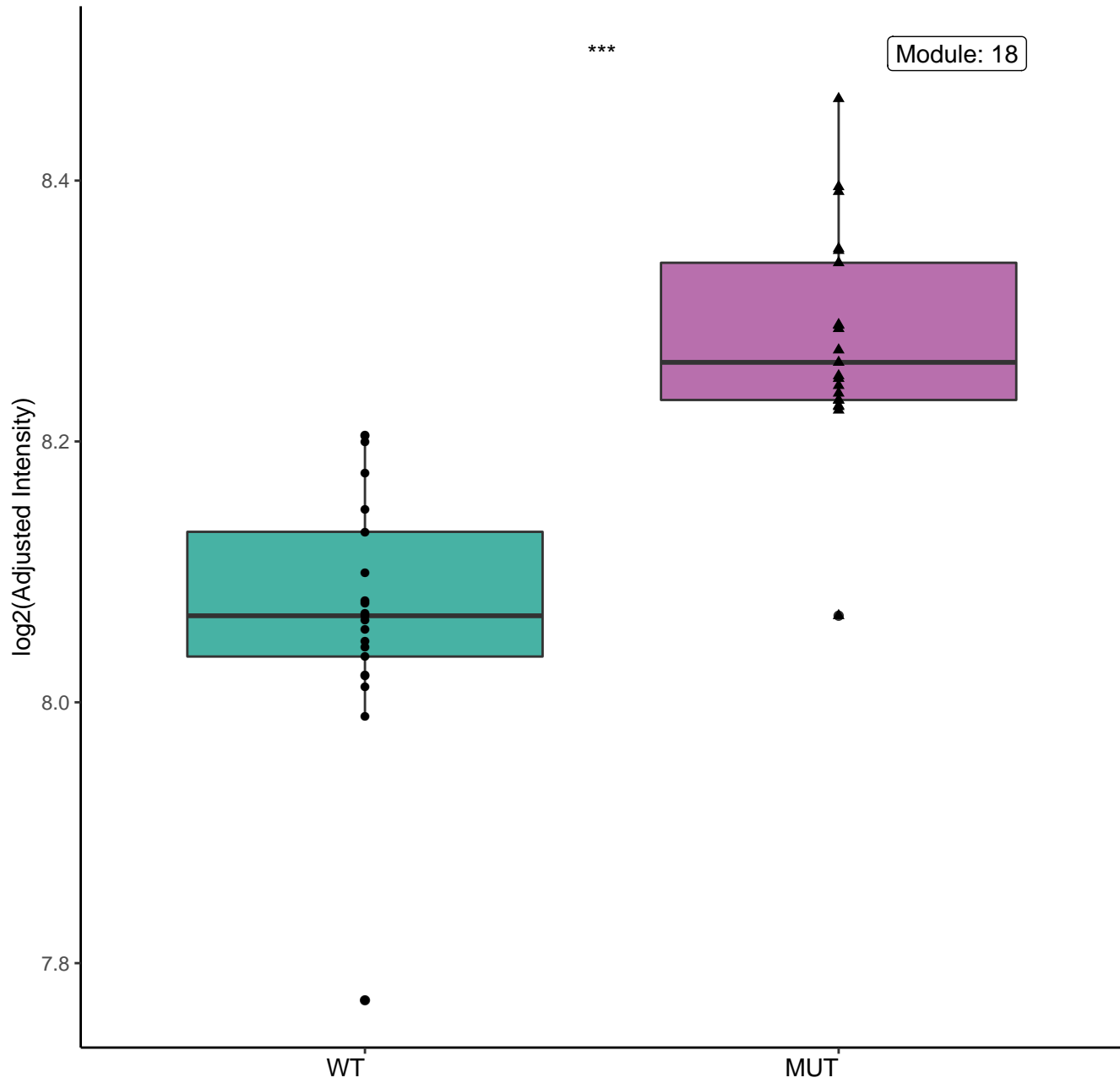
WT

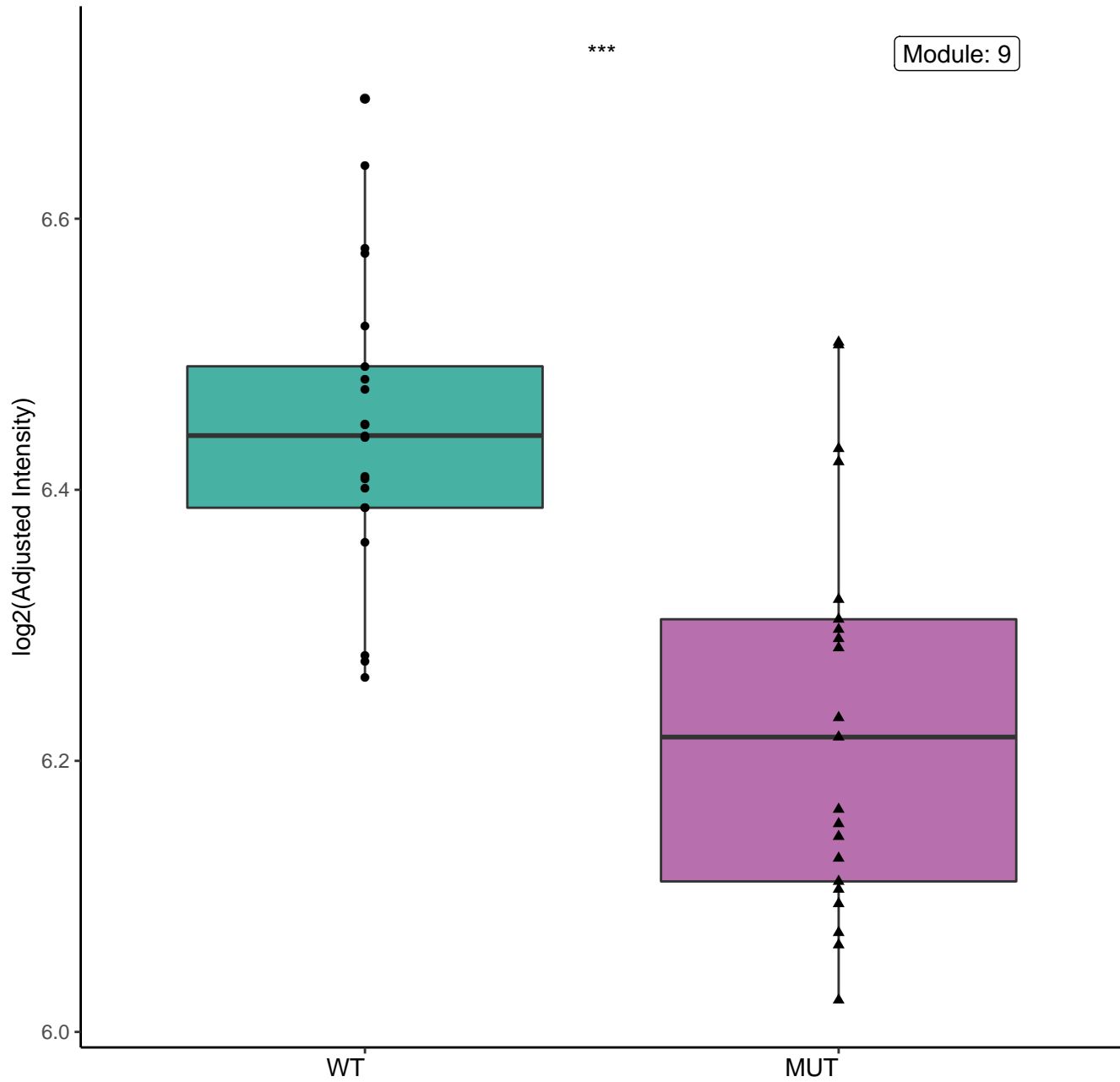
MUT





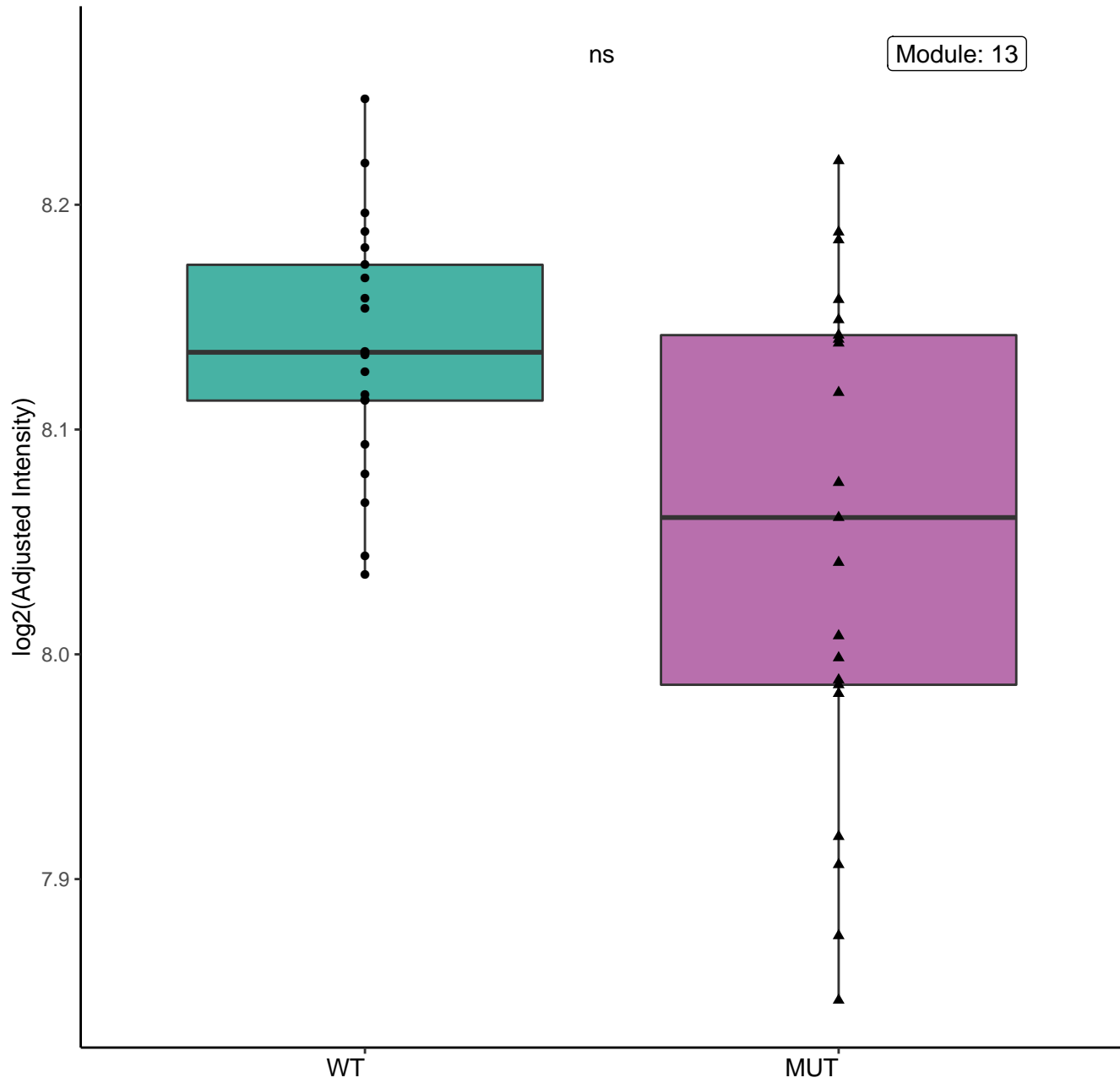


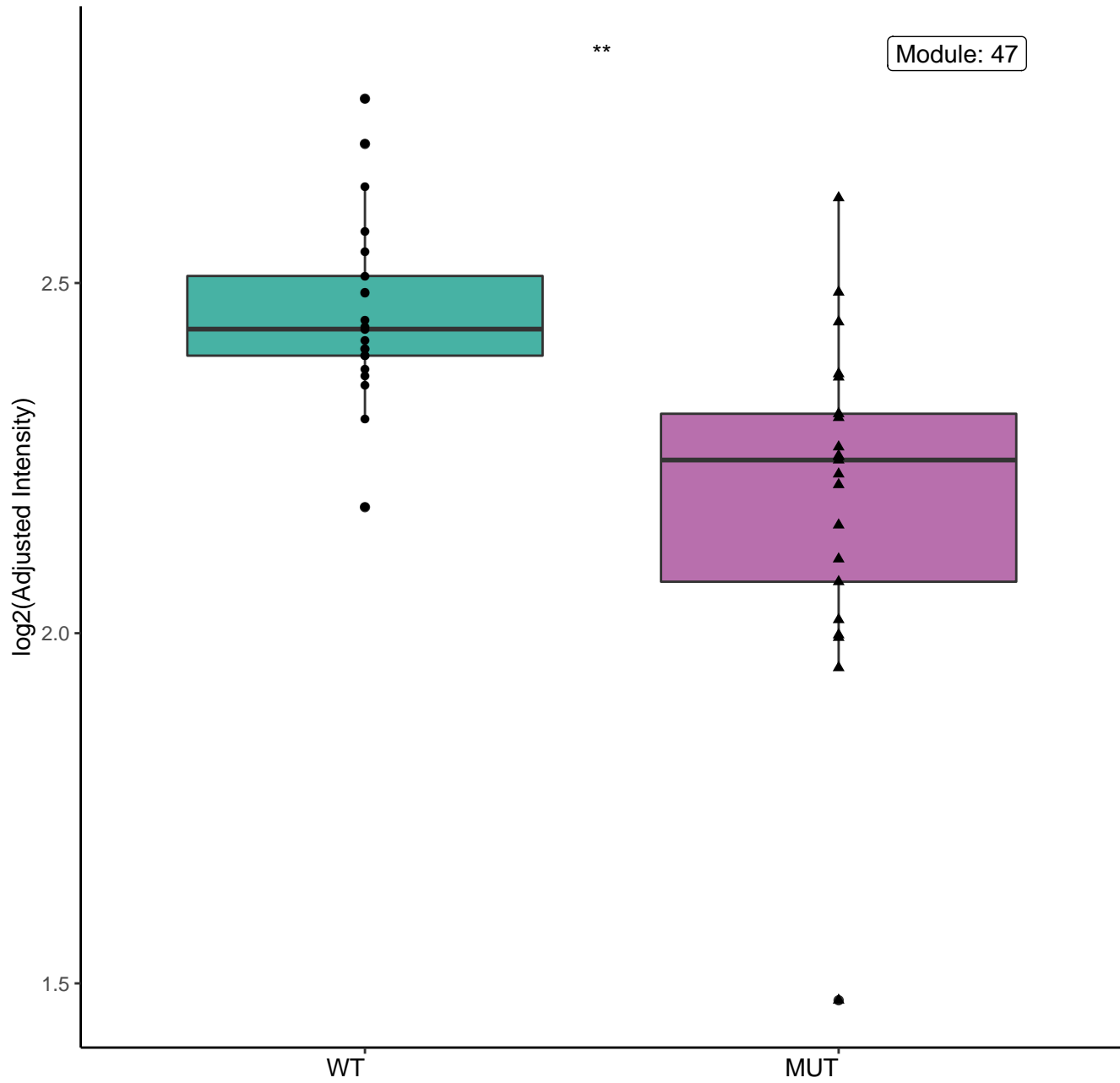




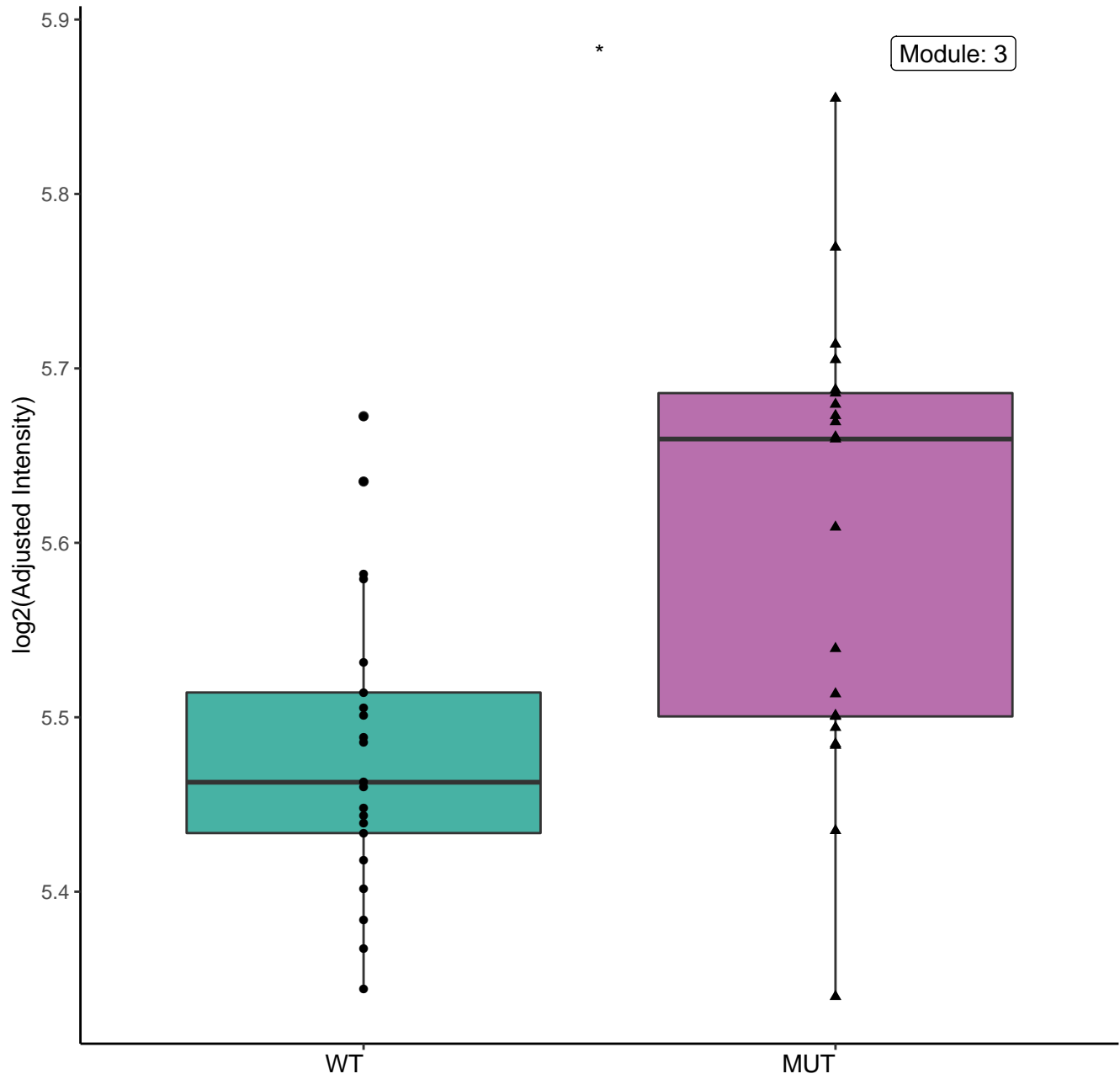
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Module: 13

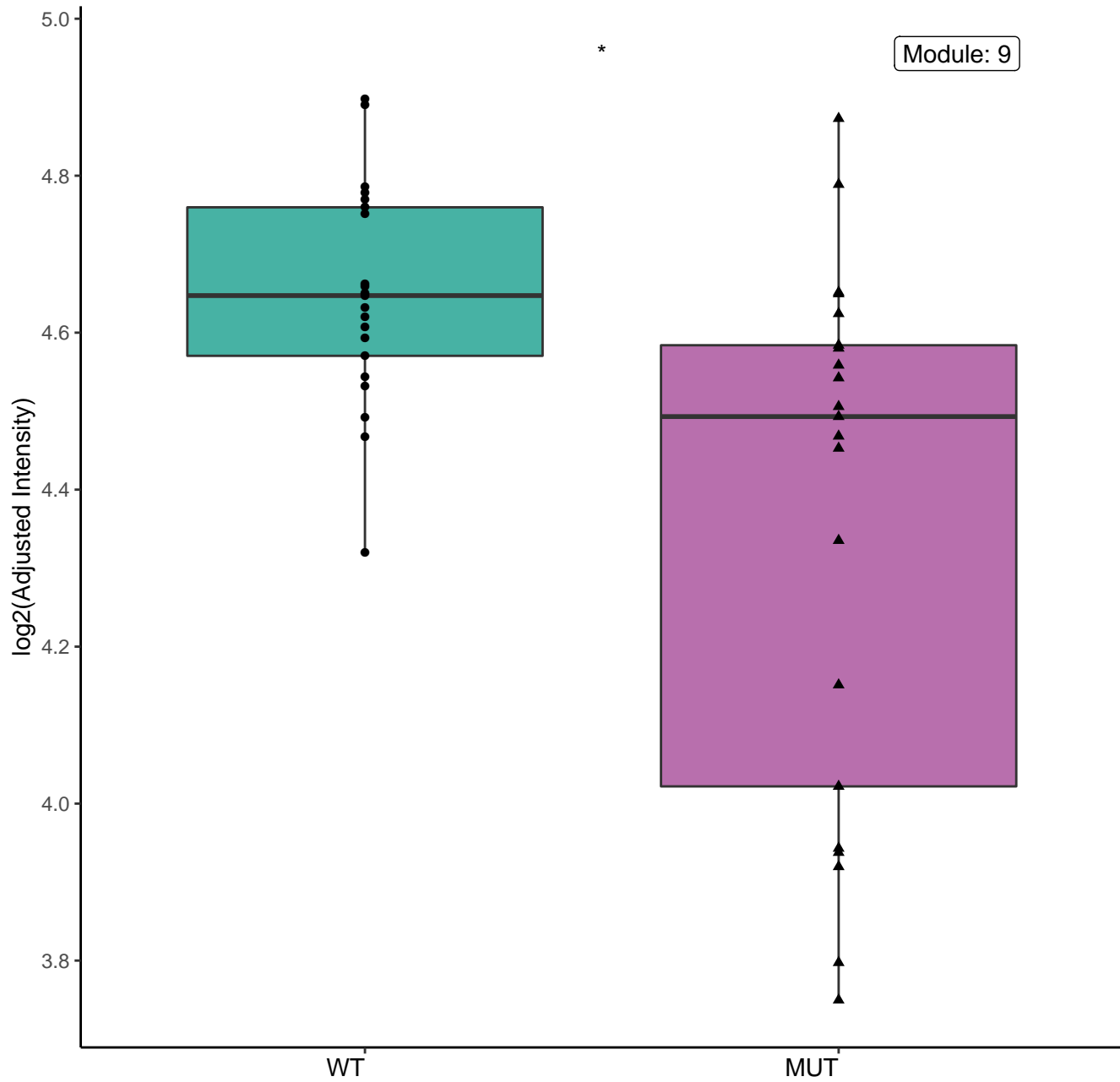


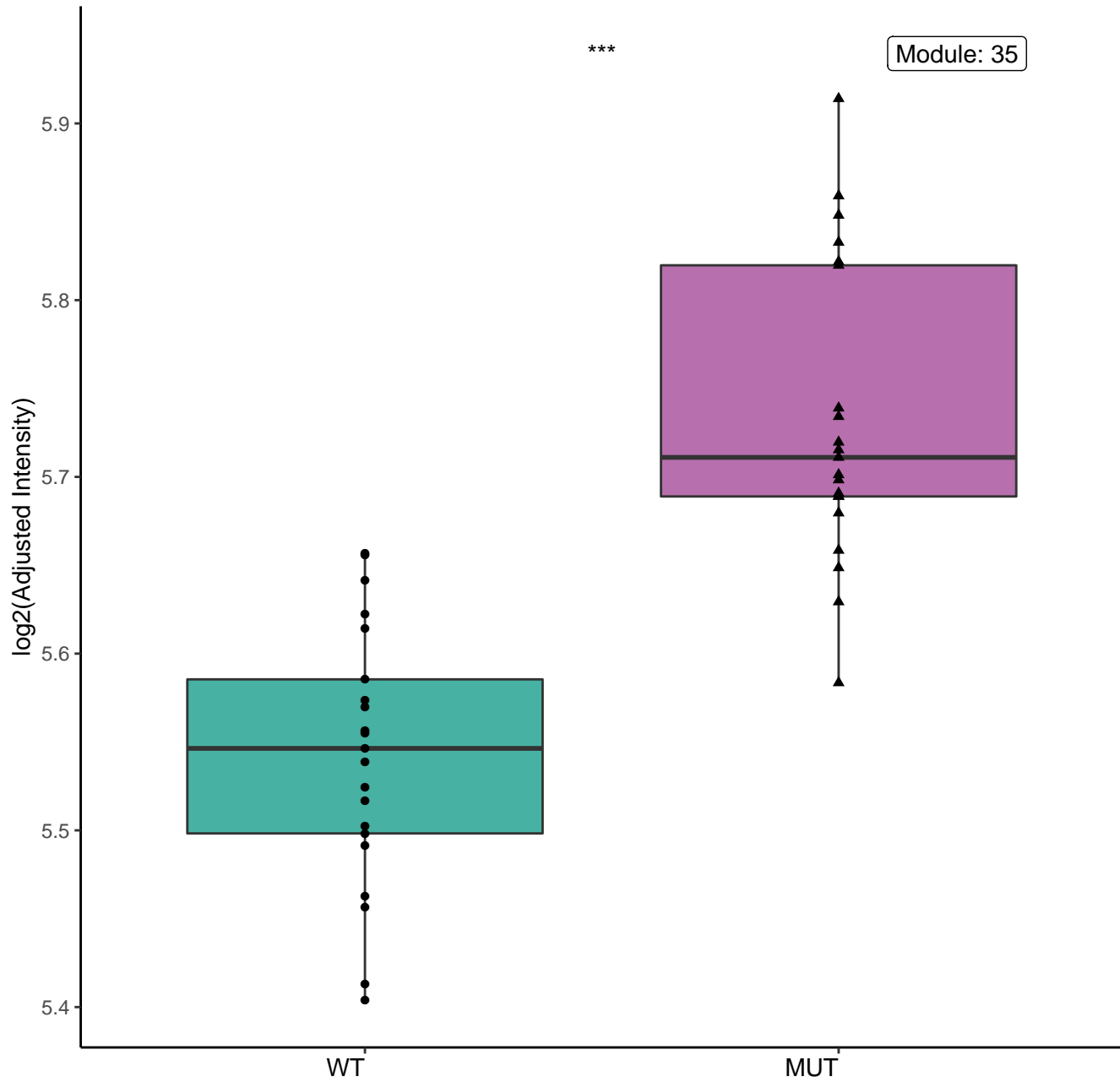


Surf4|Q64310



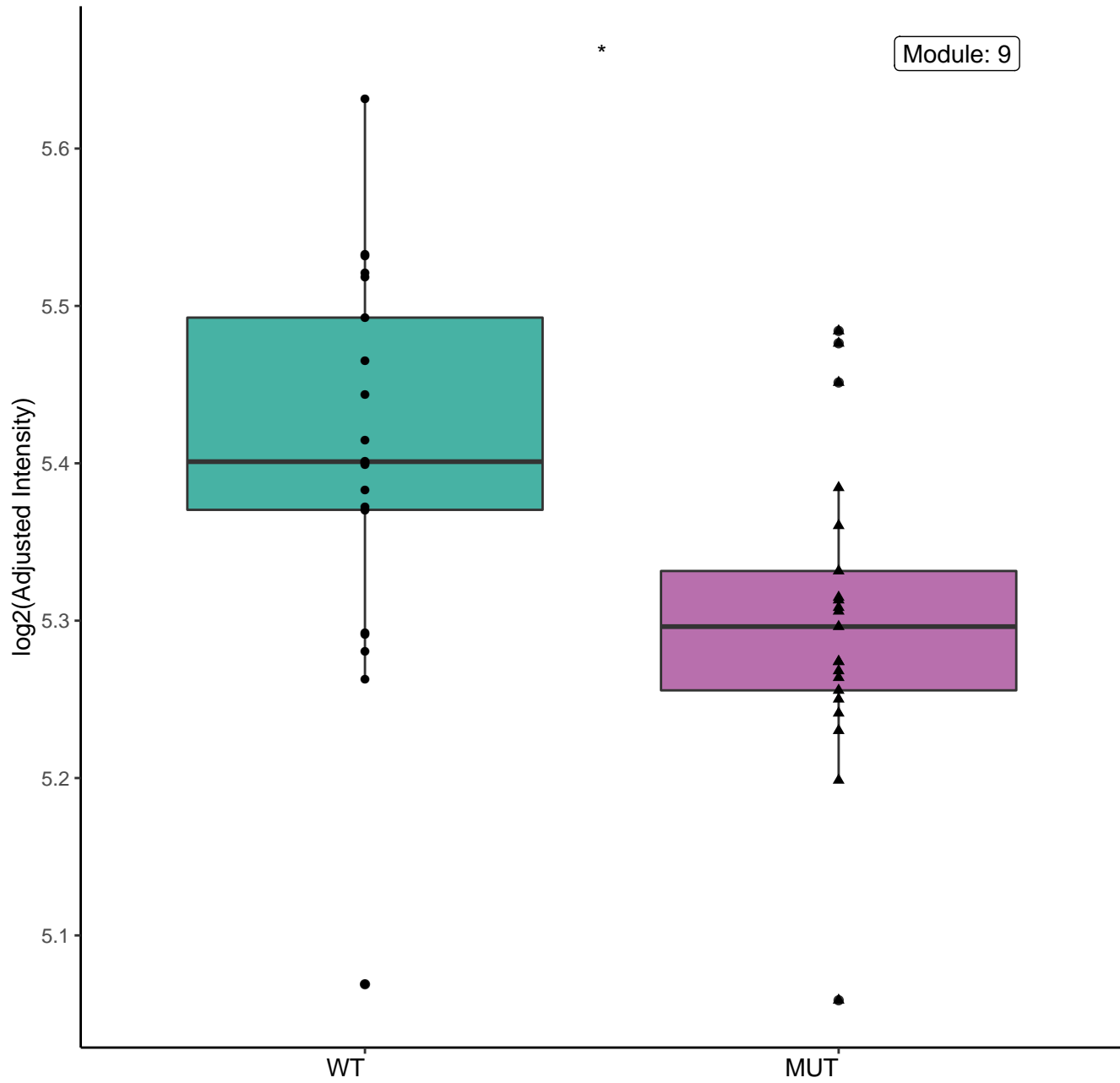
Cd34|Q64314





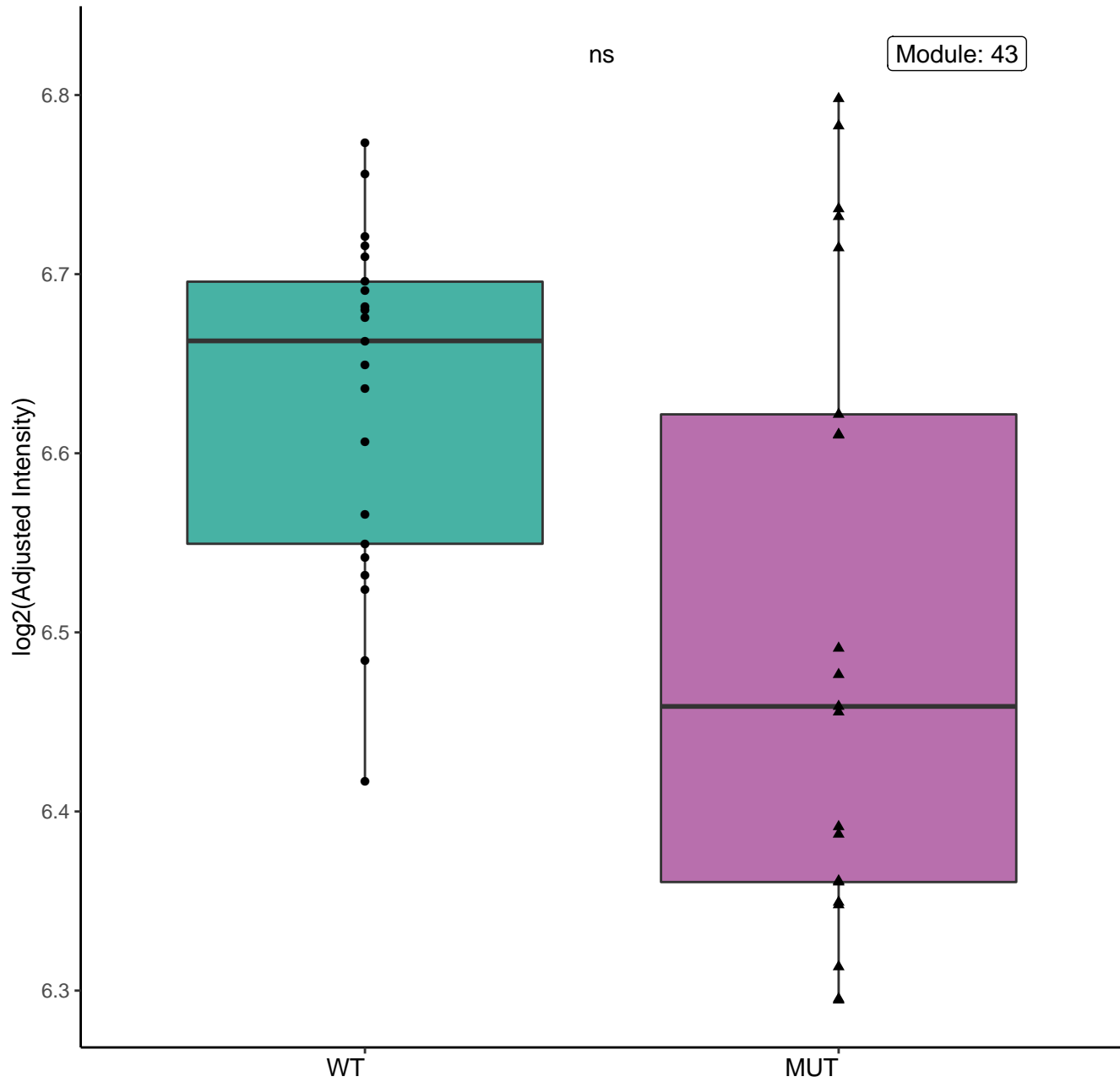
Atp7a|Q64430

Module: 9



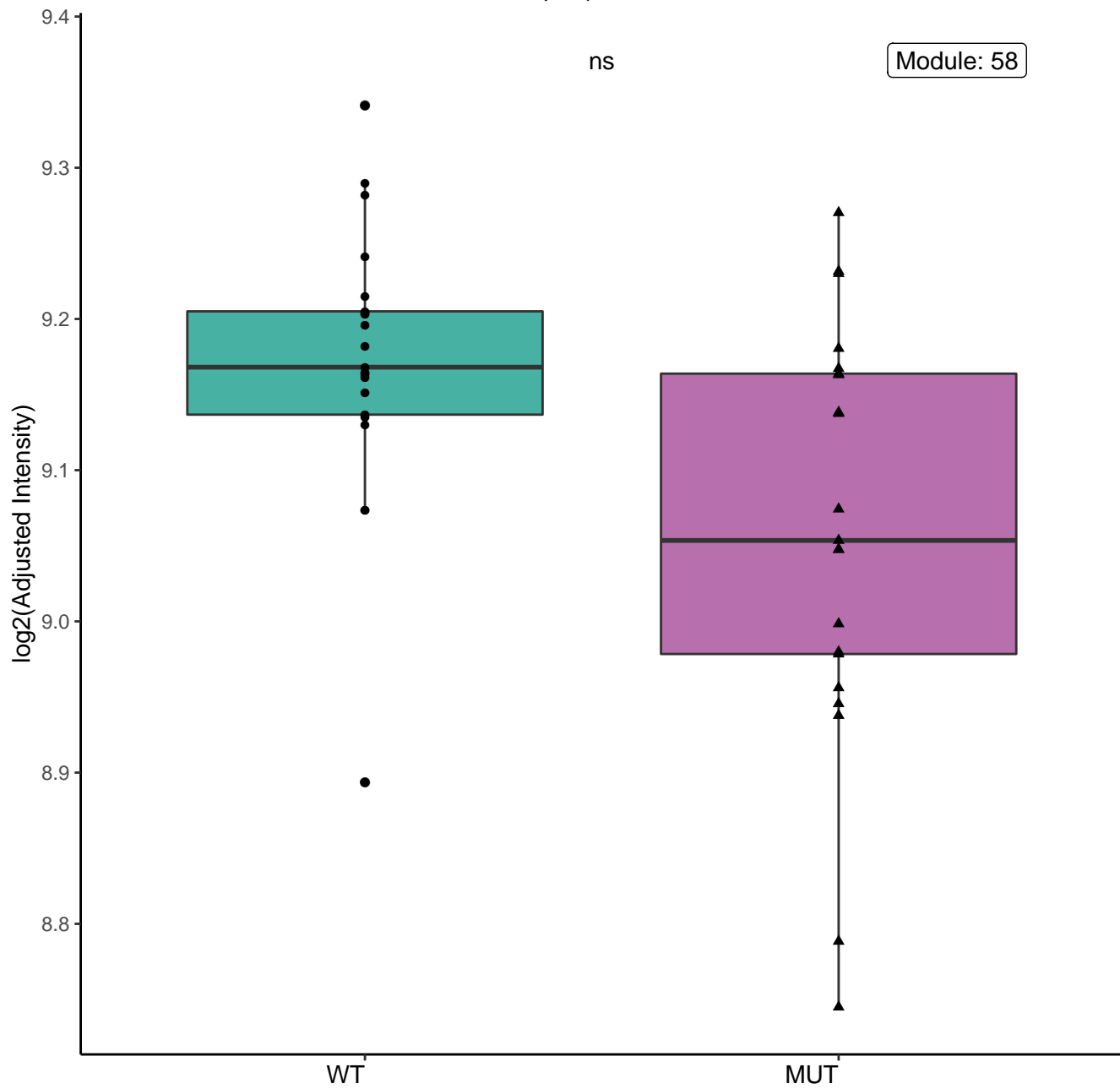
ns

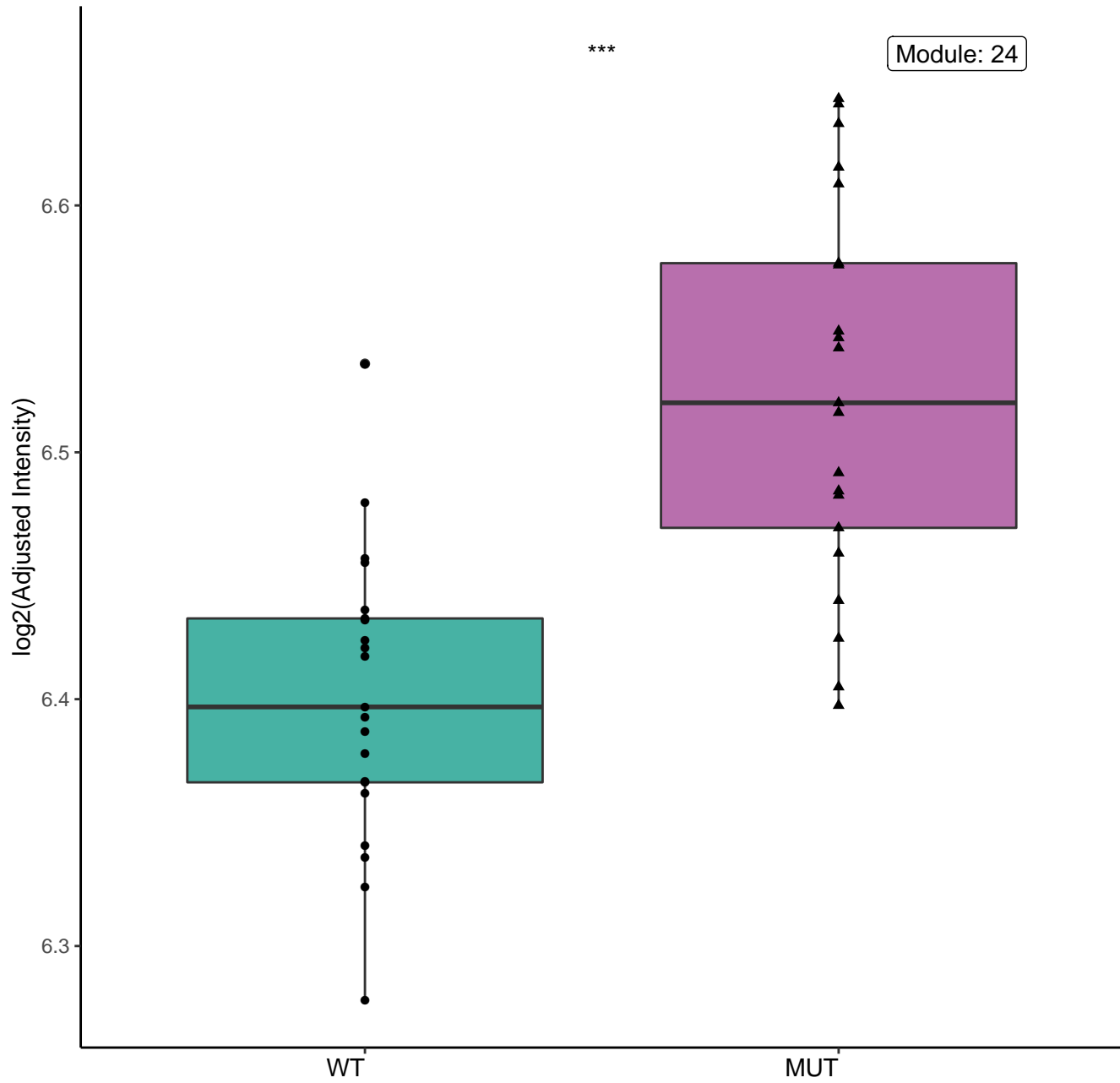
Module: 43

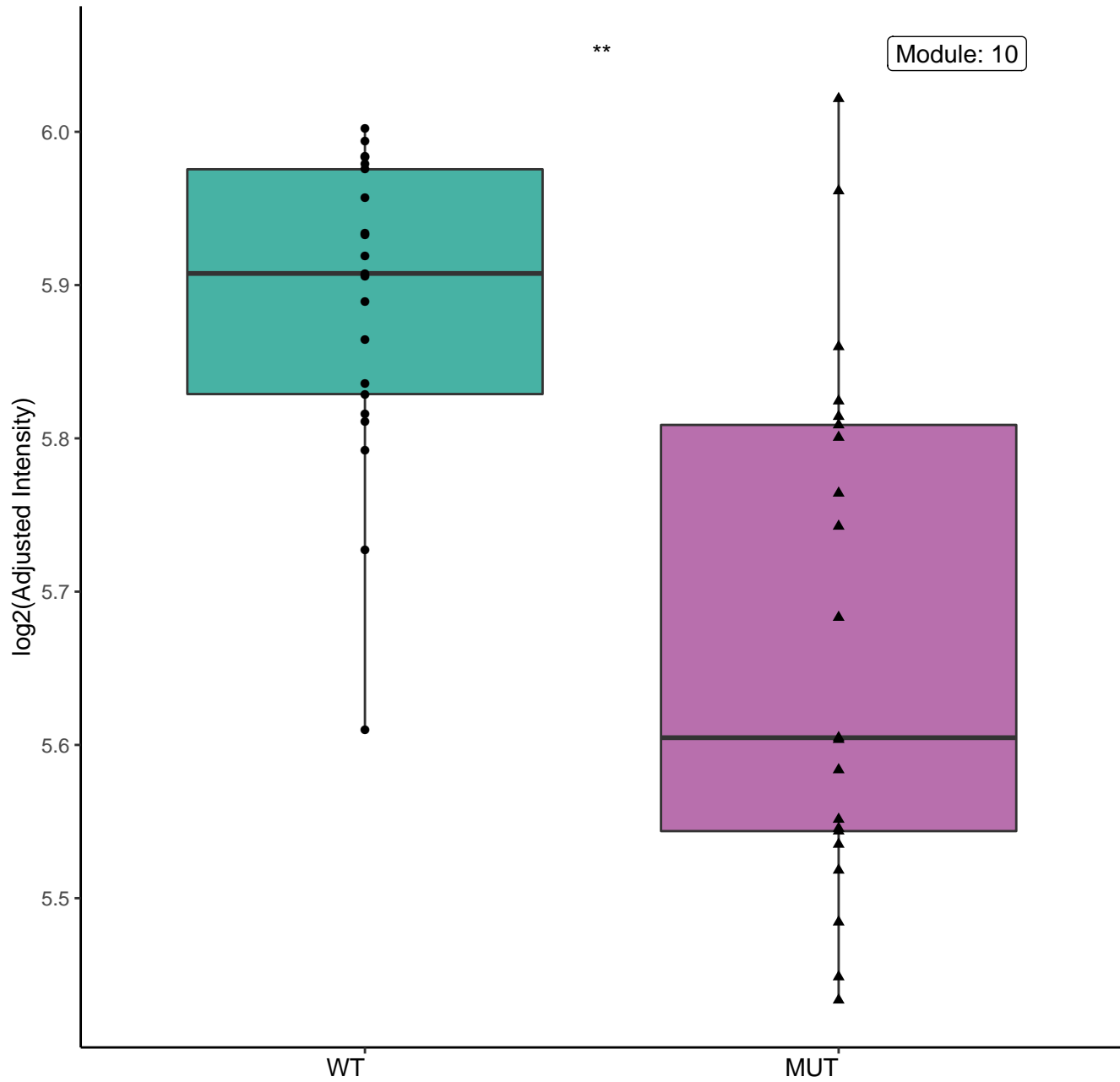


ns

Module: 58

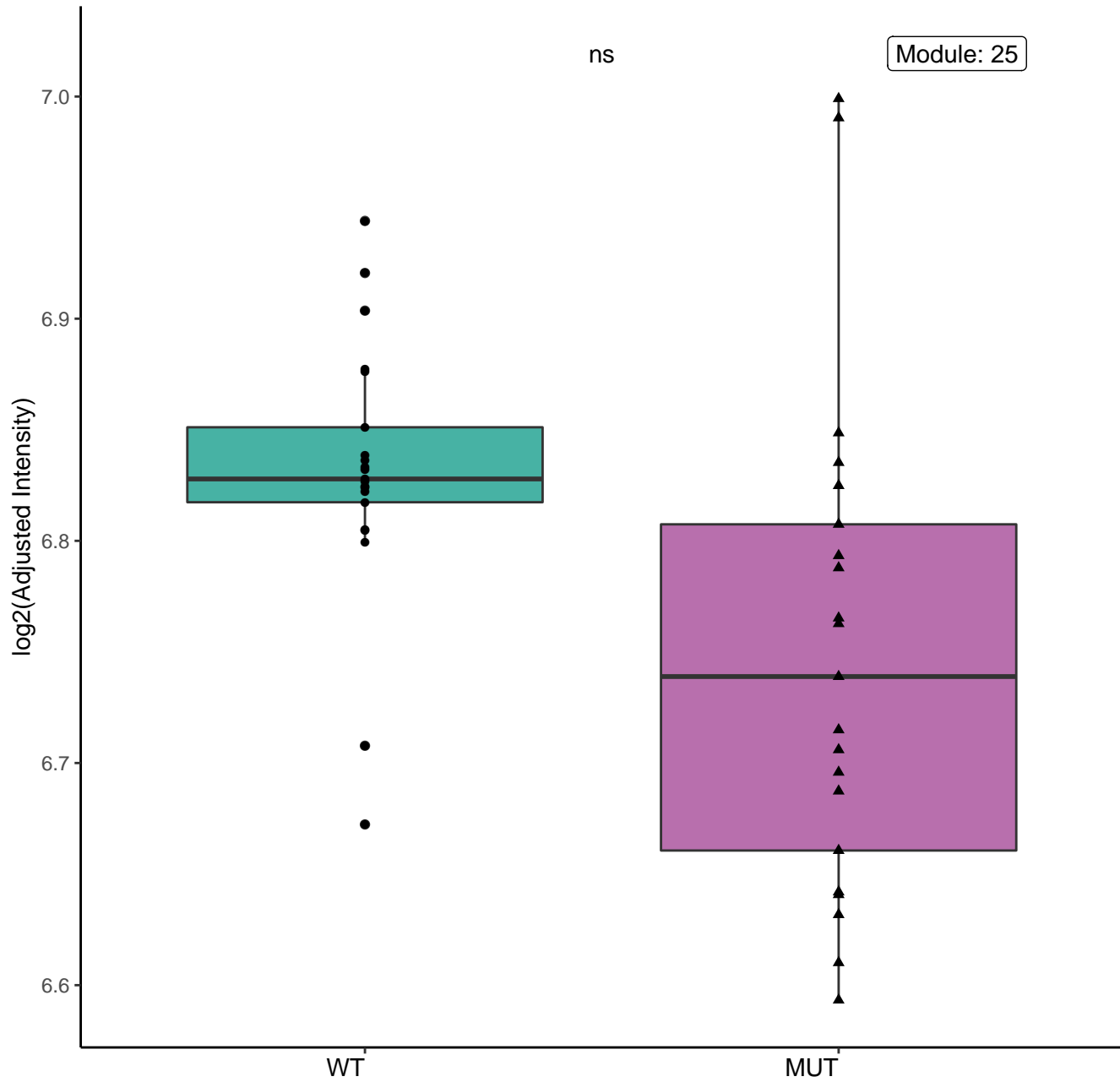


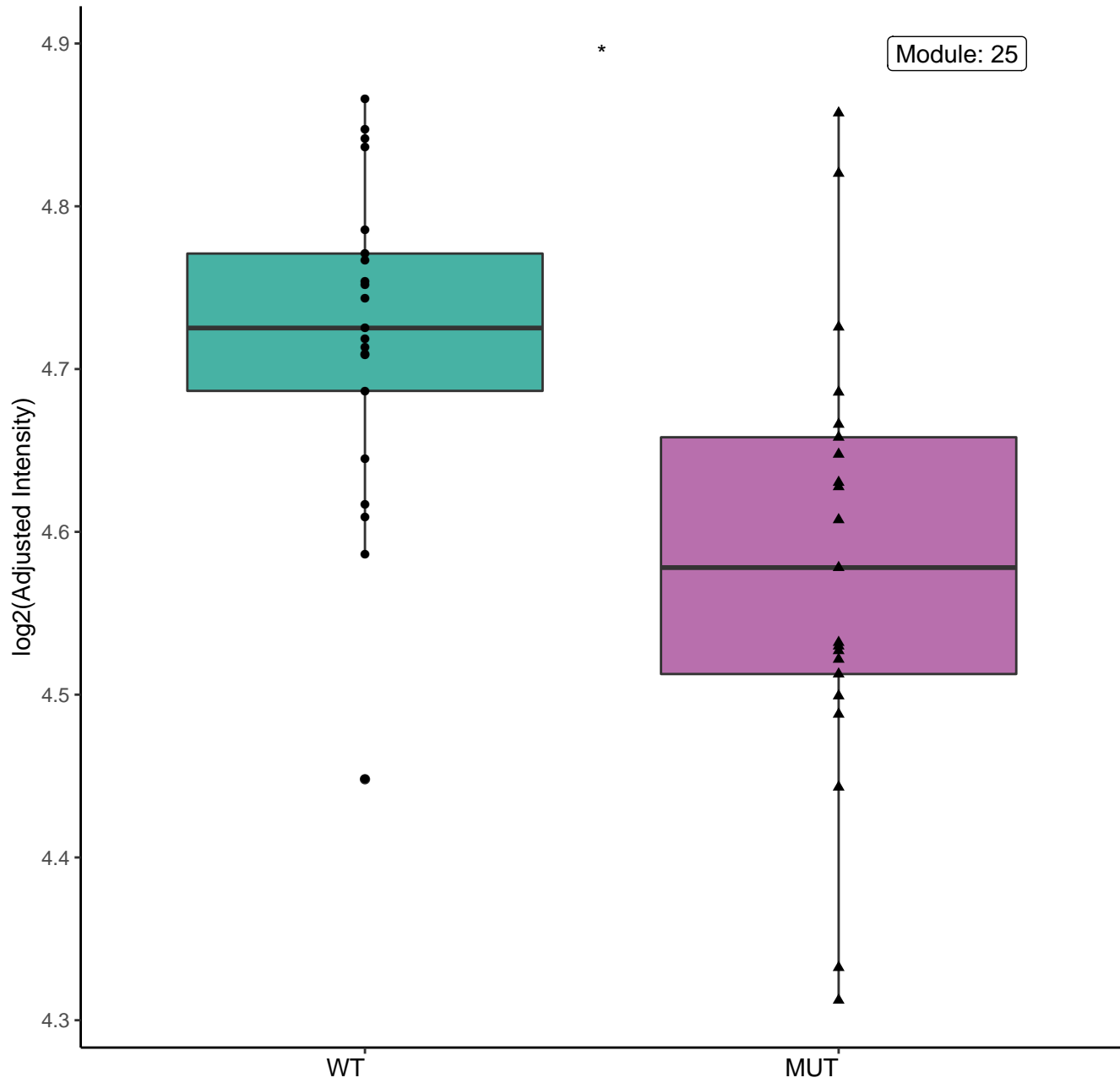




ns

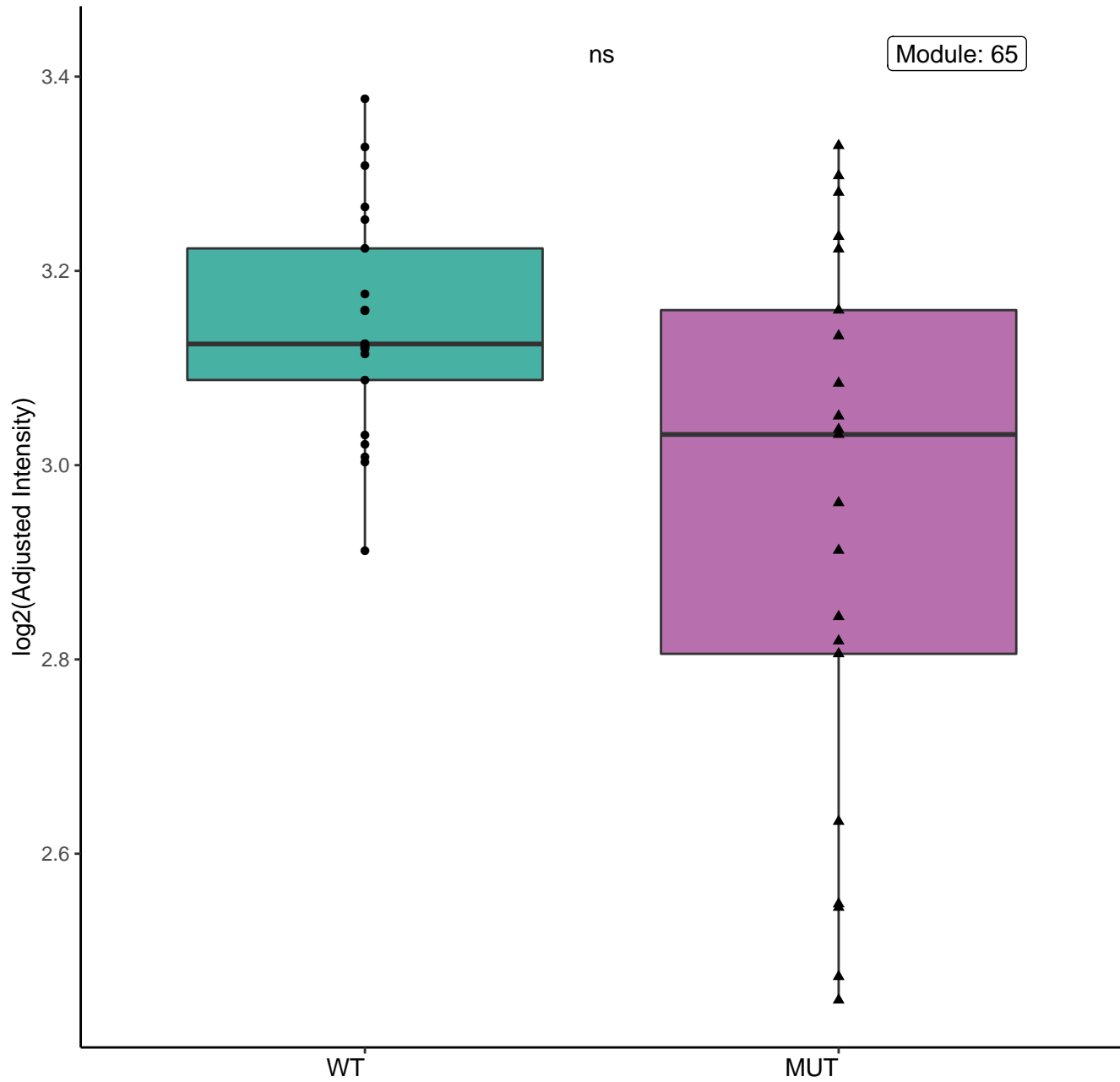
Module: 25

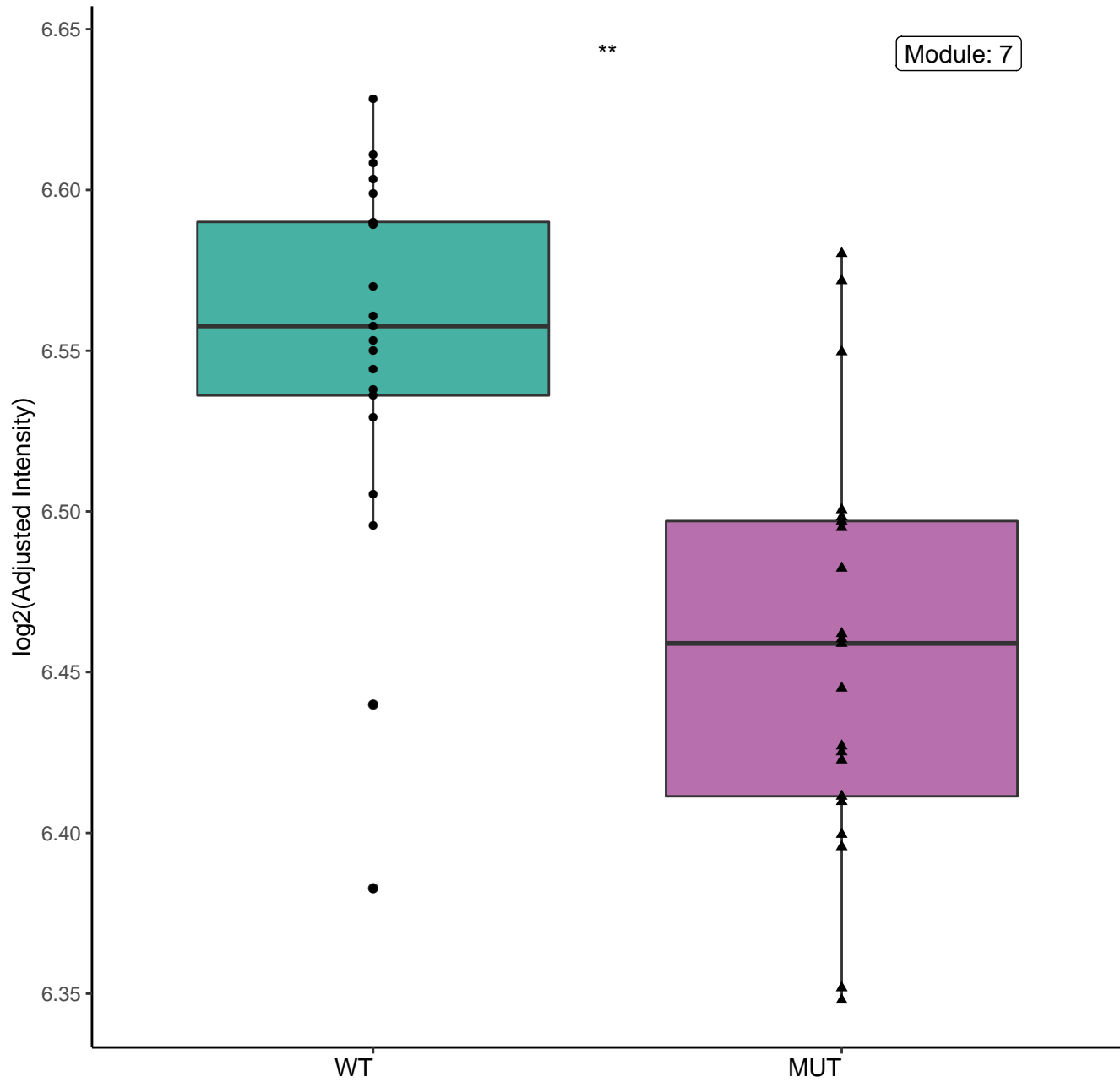


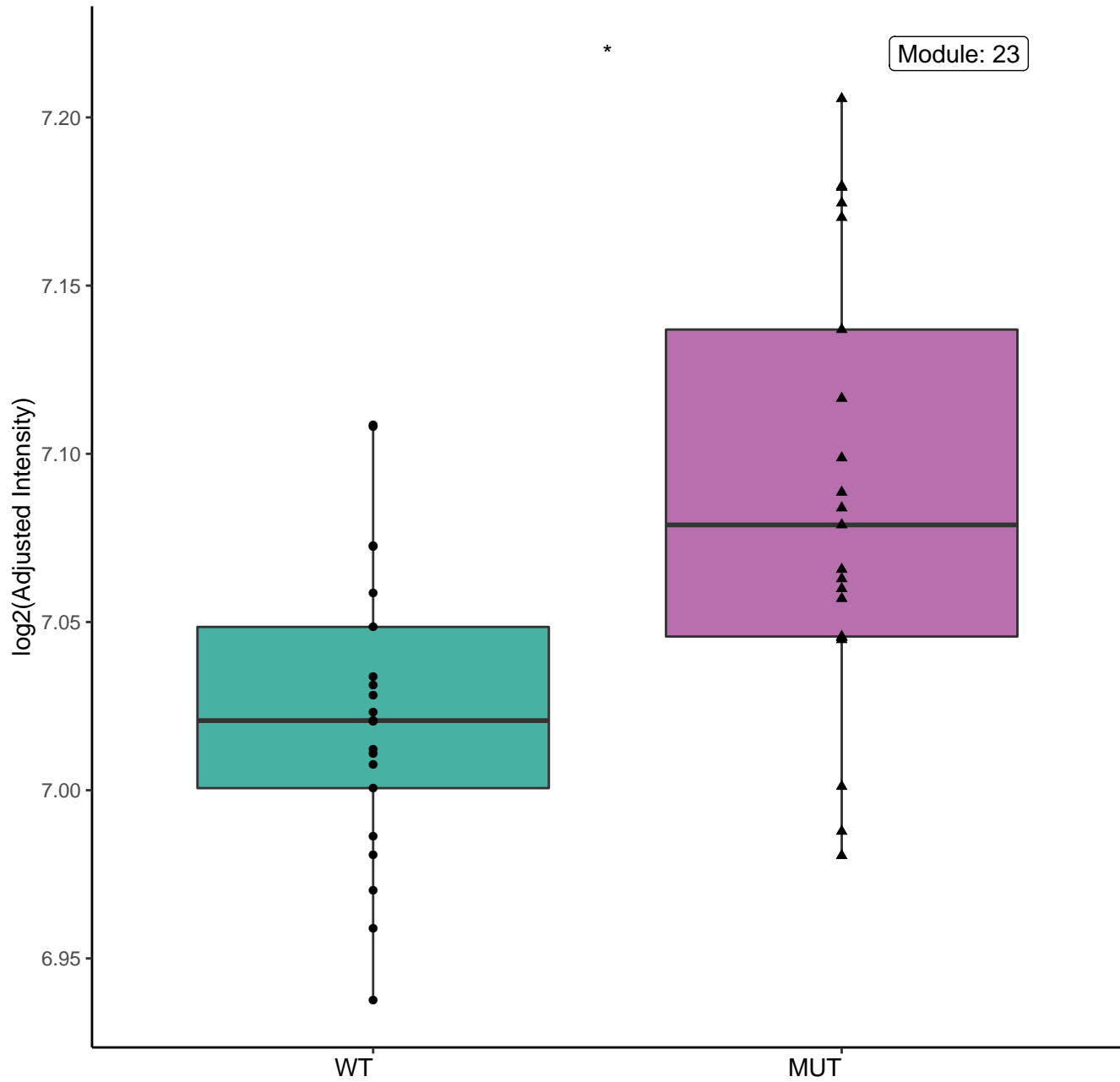


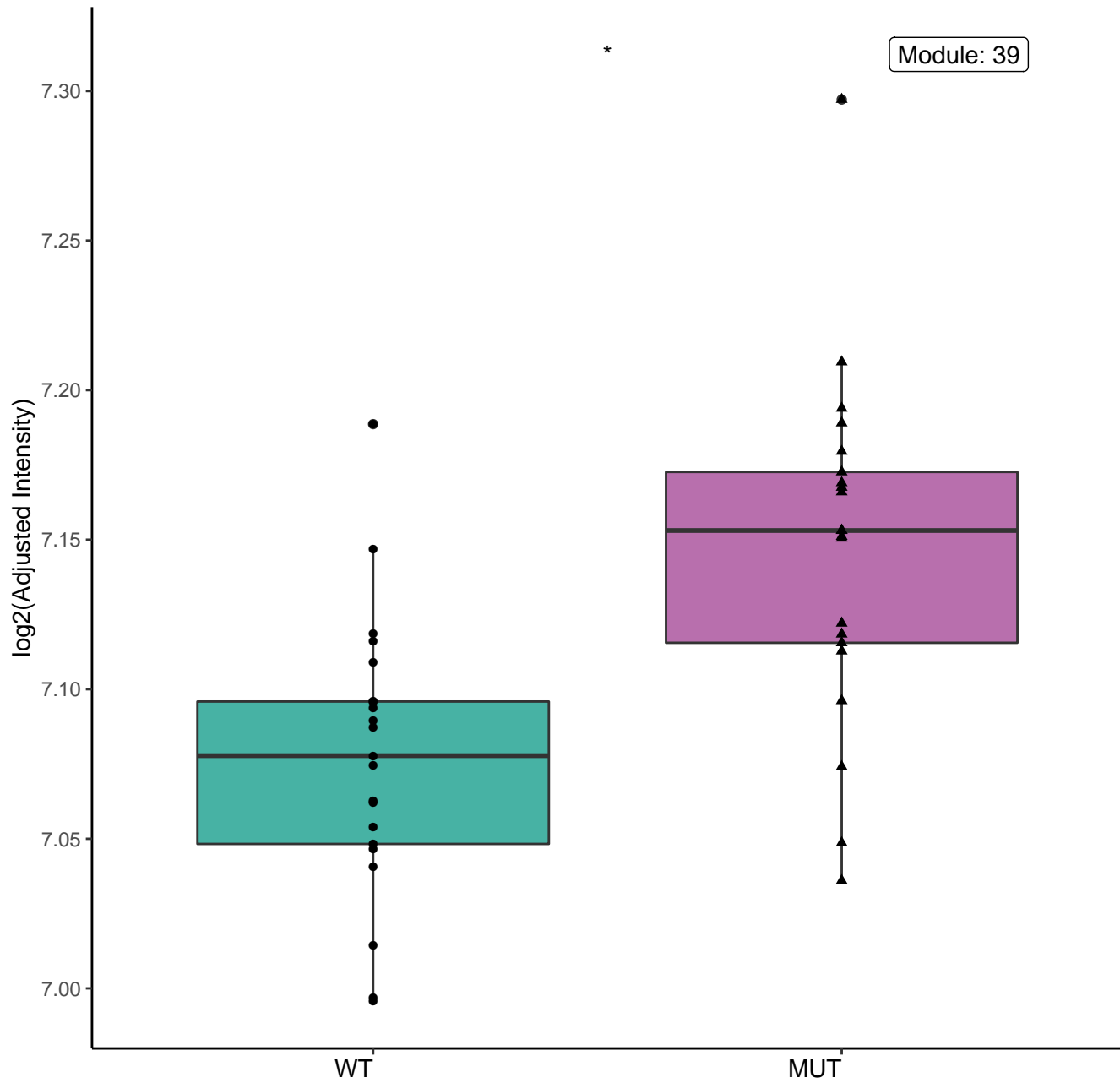
ns

Module: 65



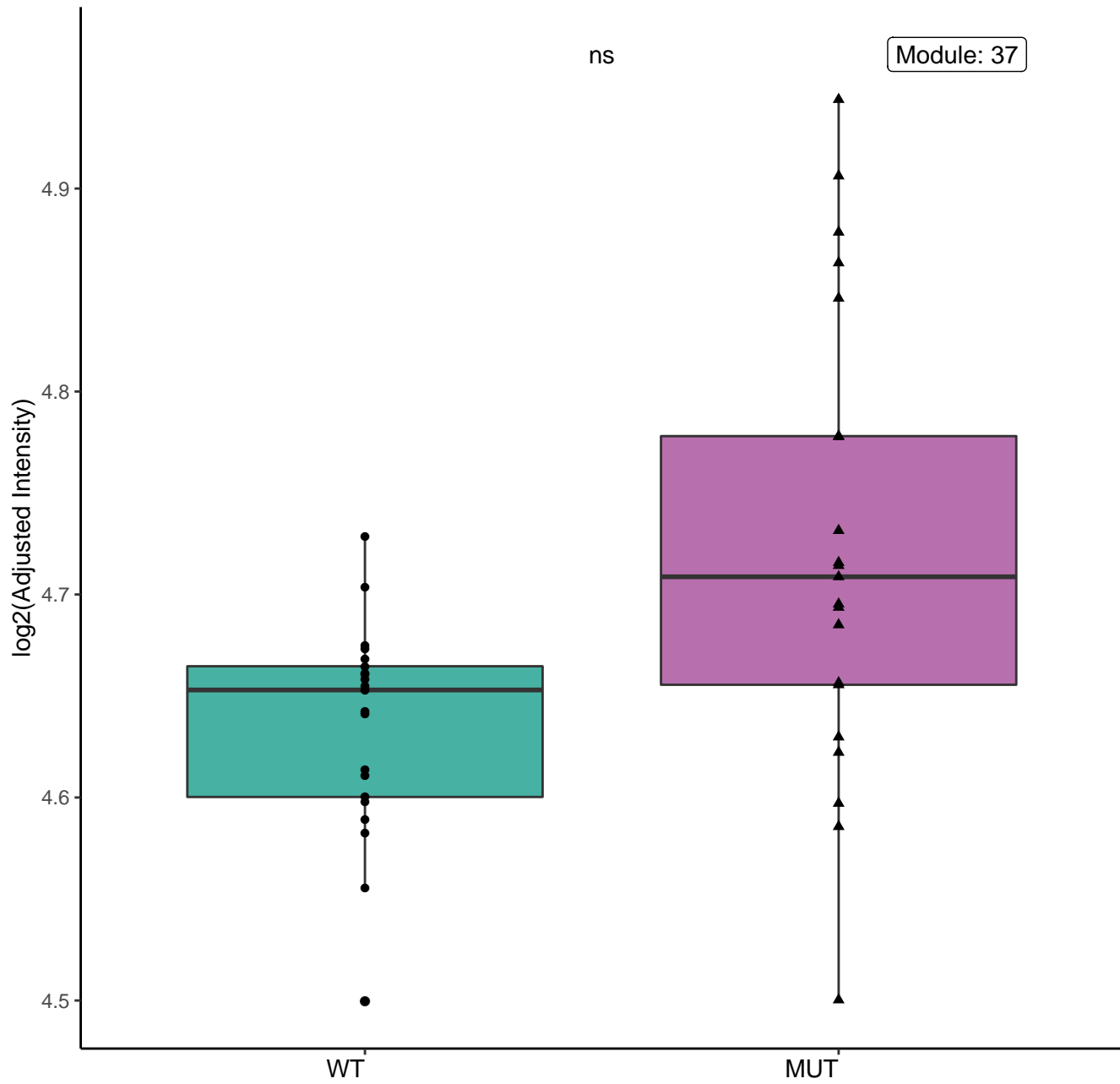


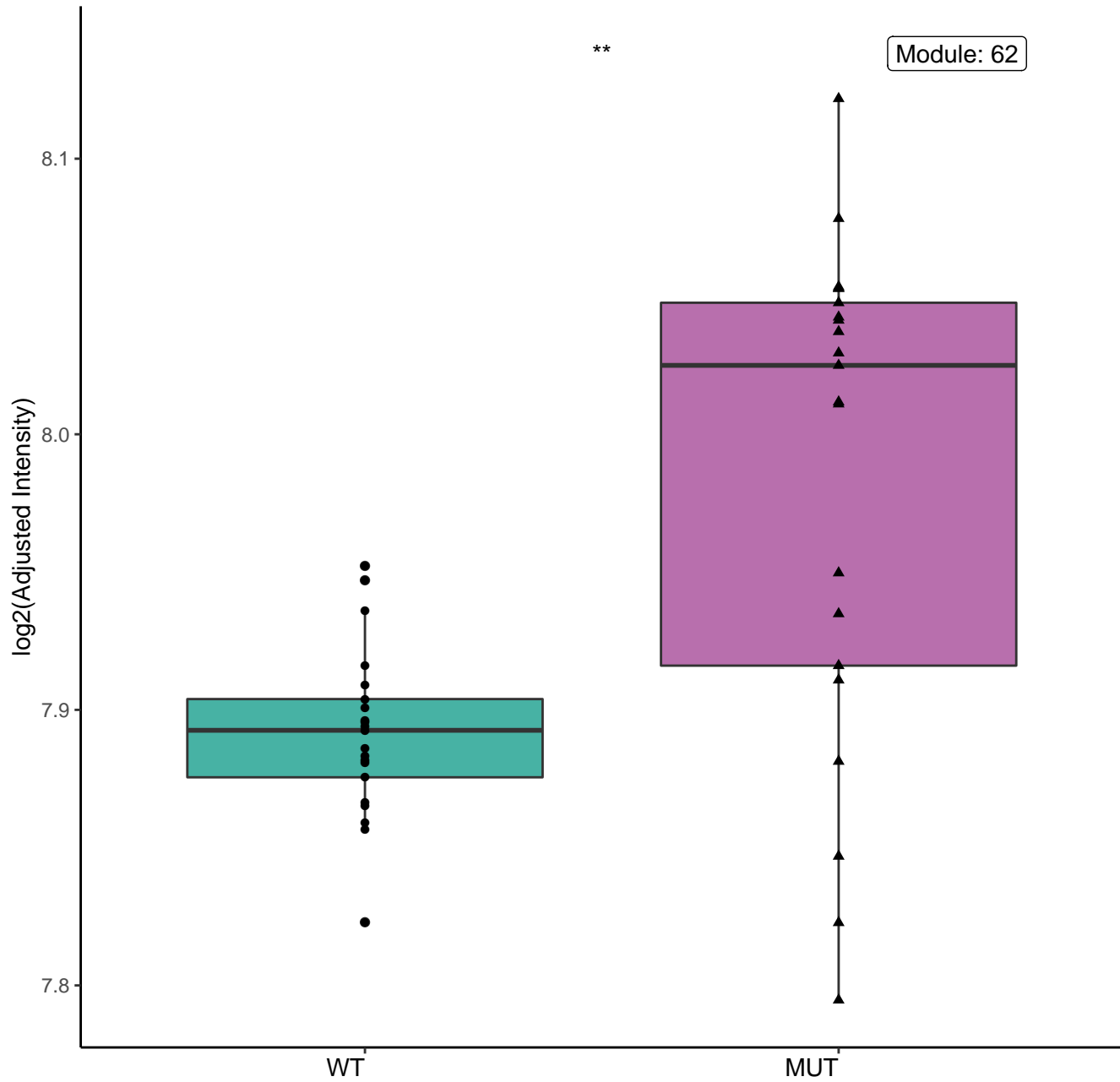


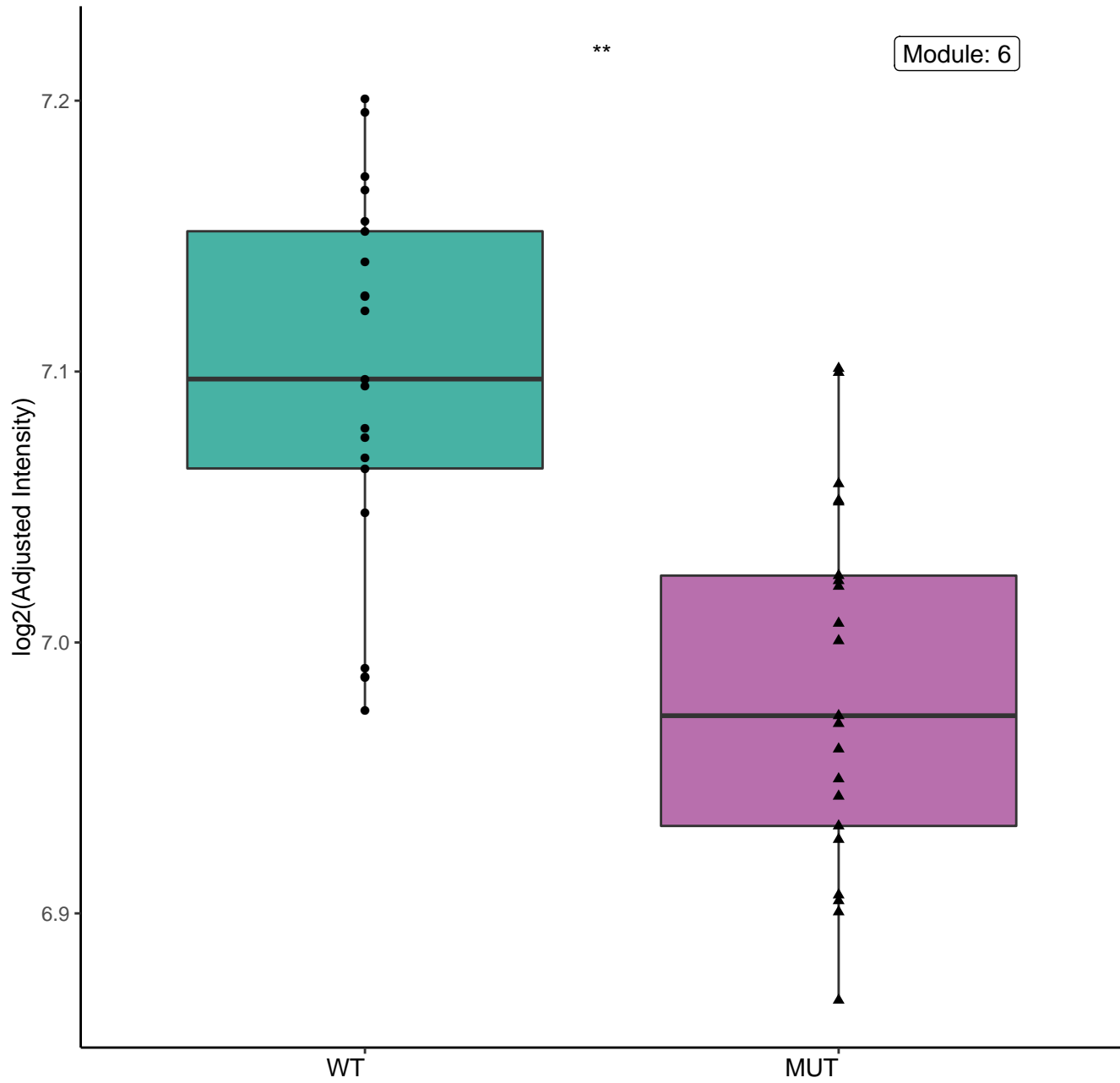


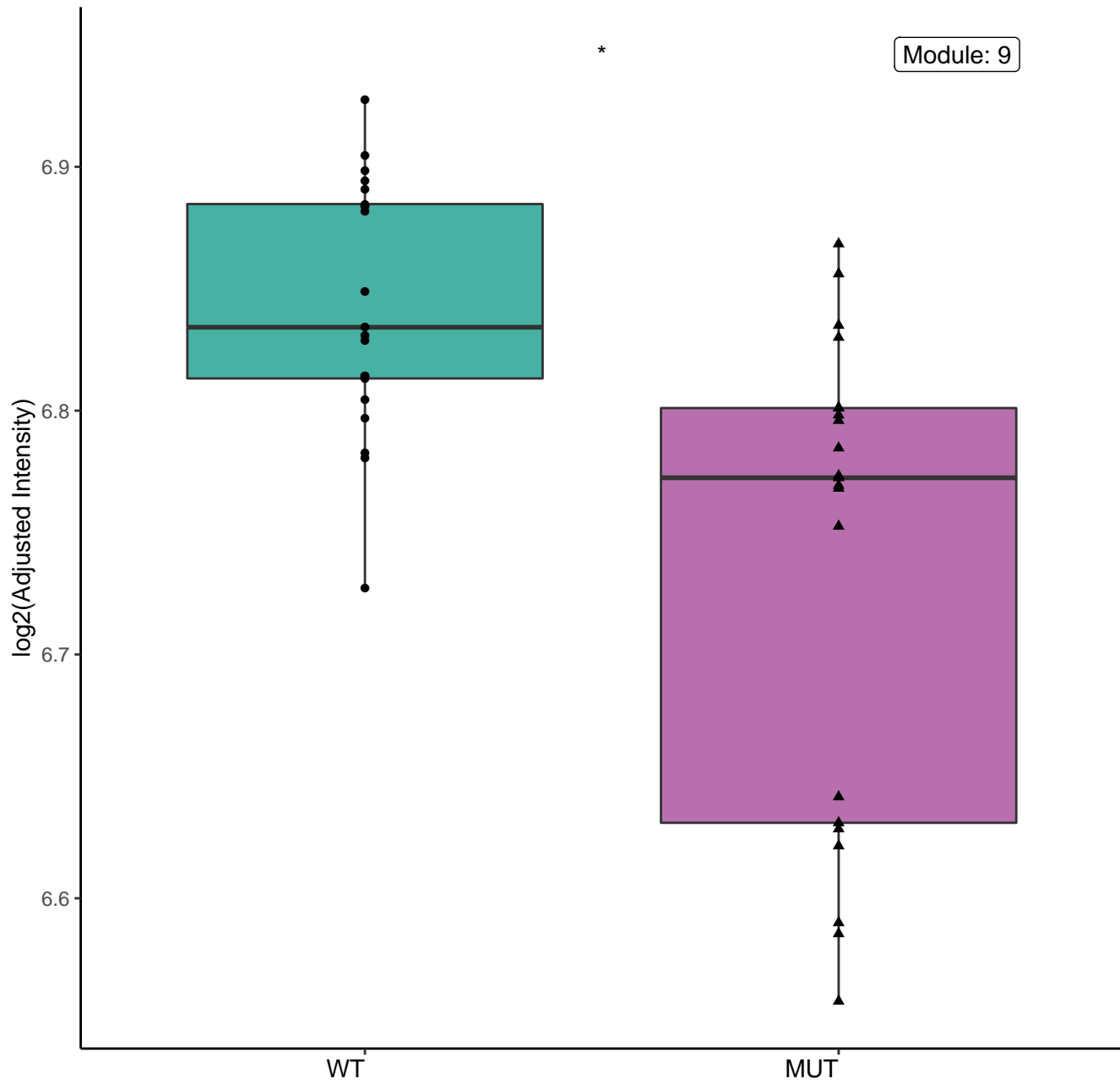
ns

Module: 37



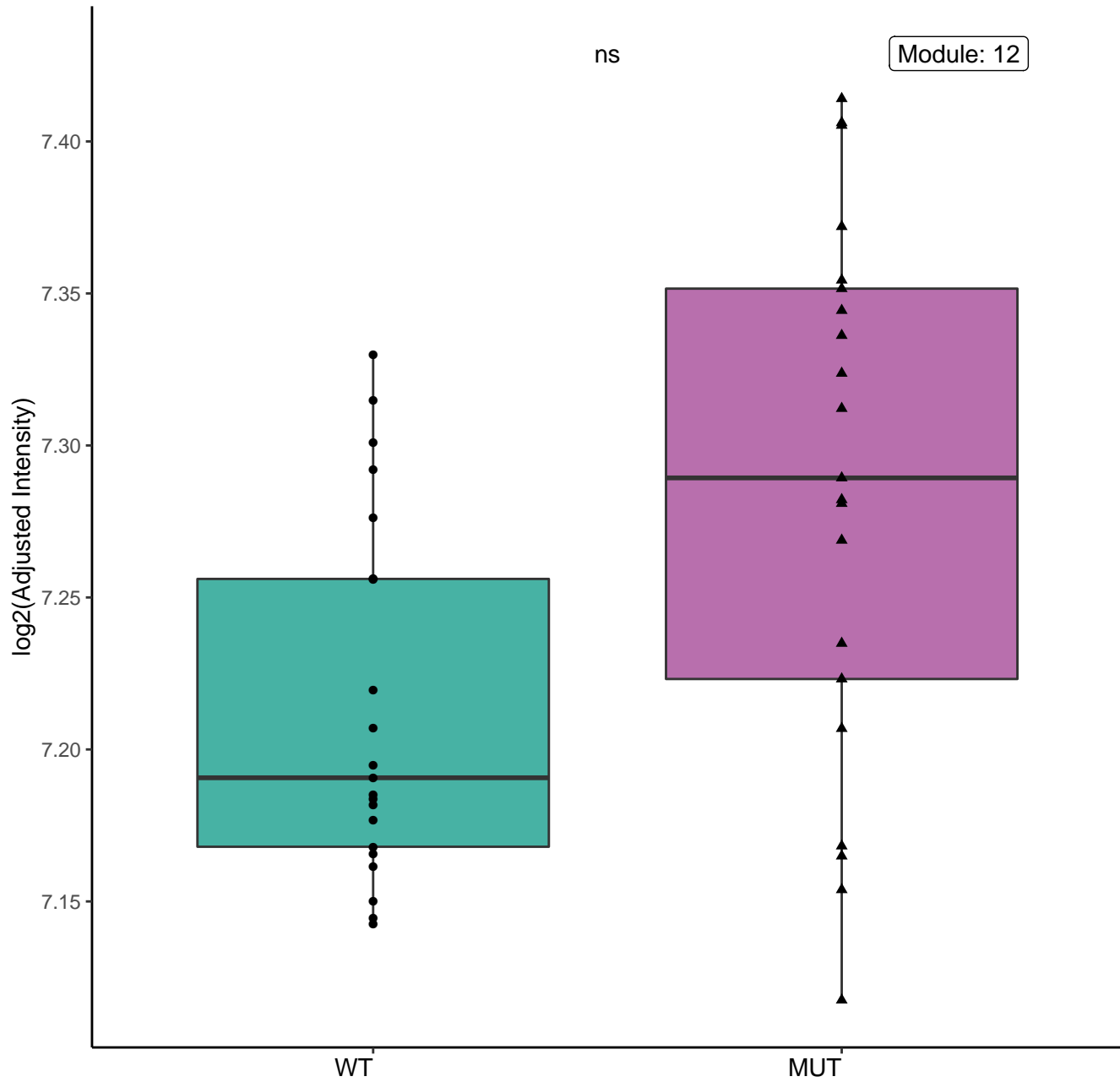


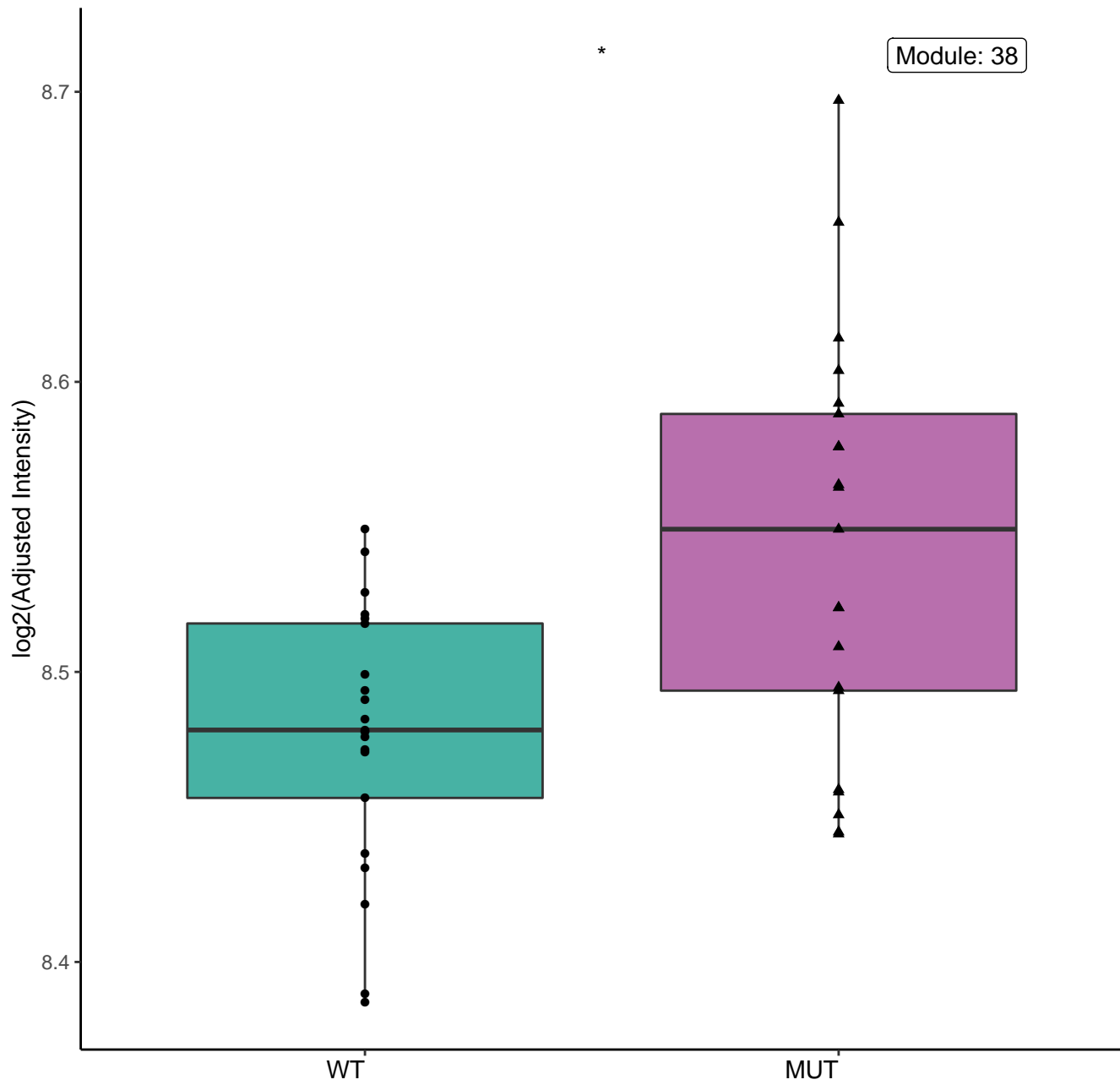


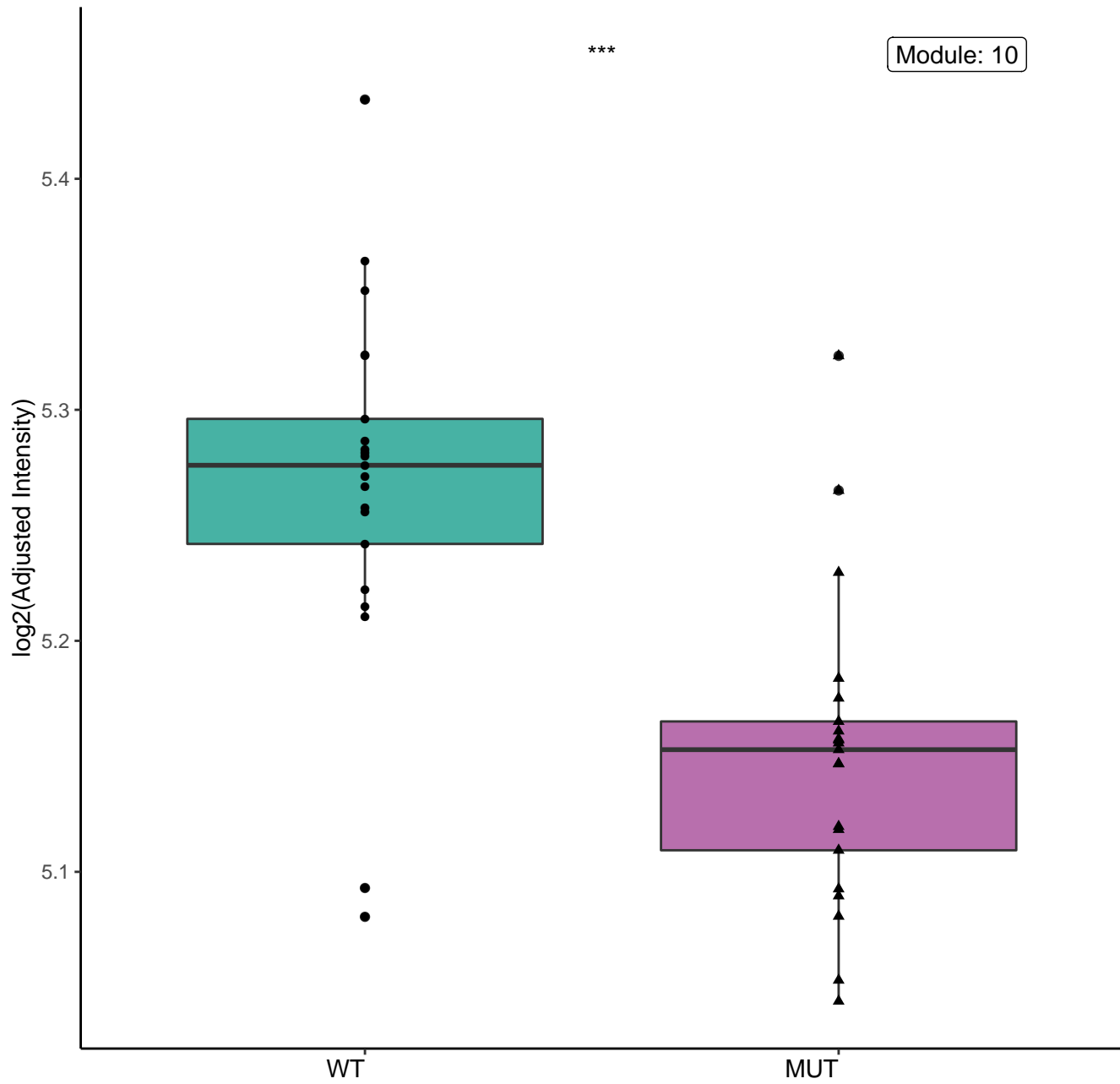


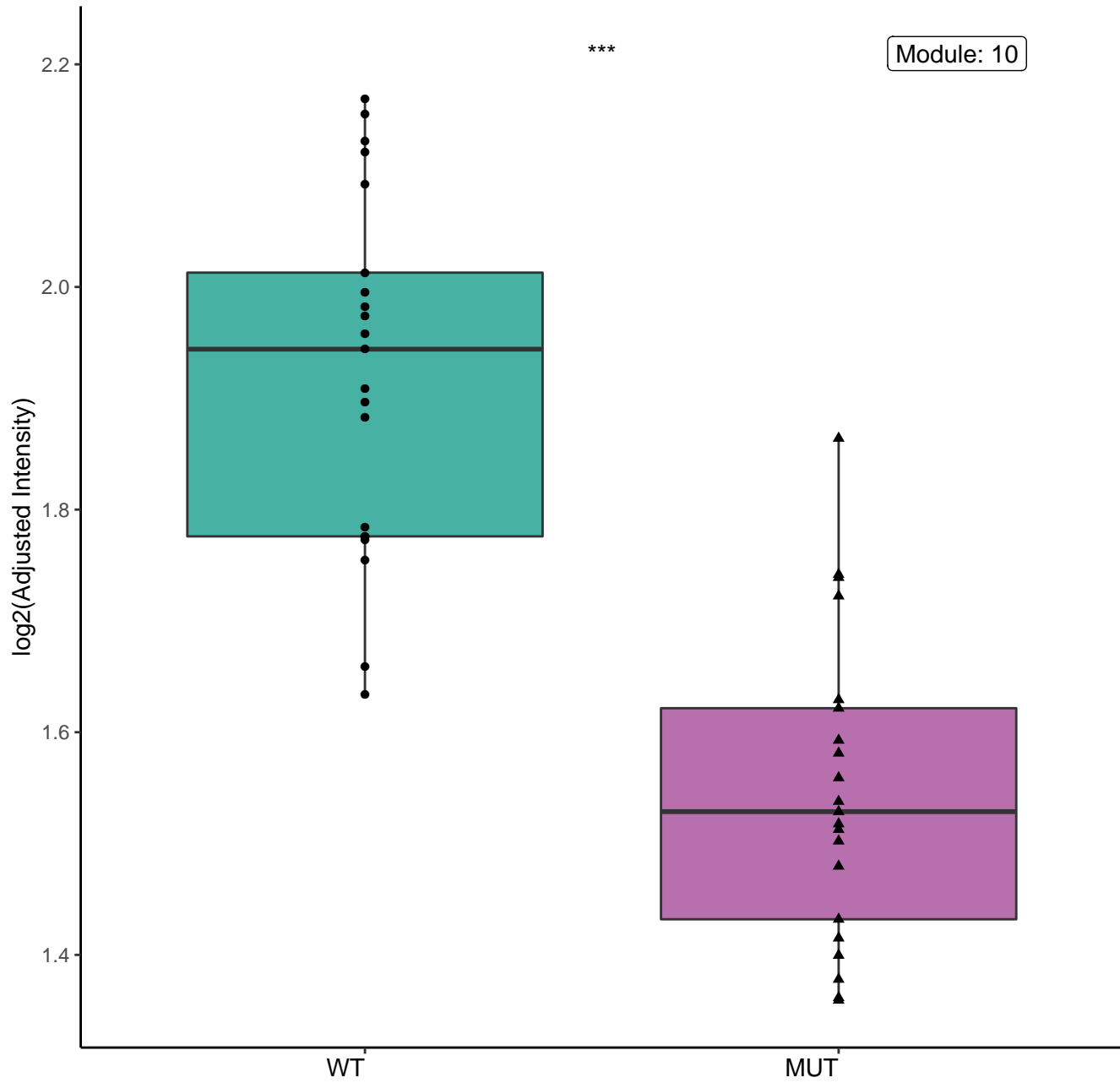
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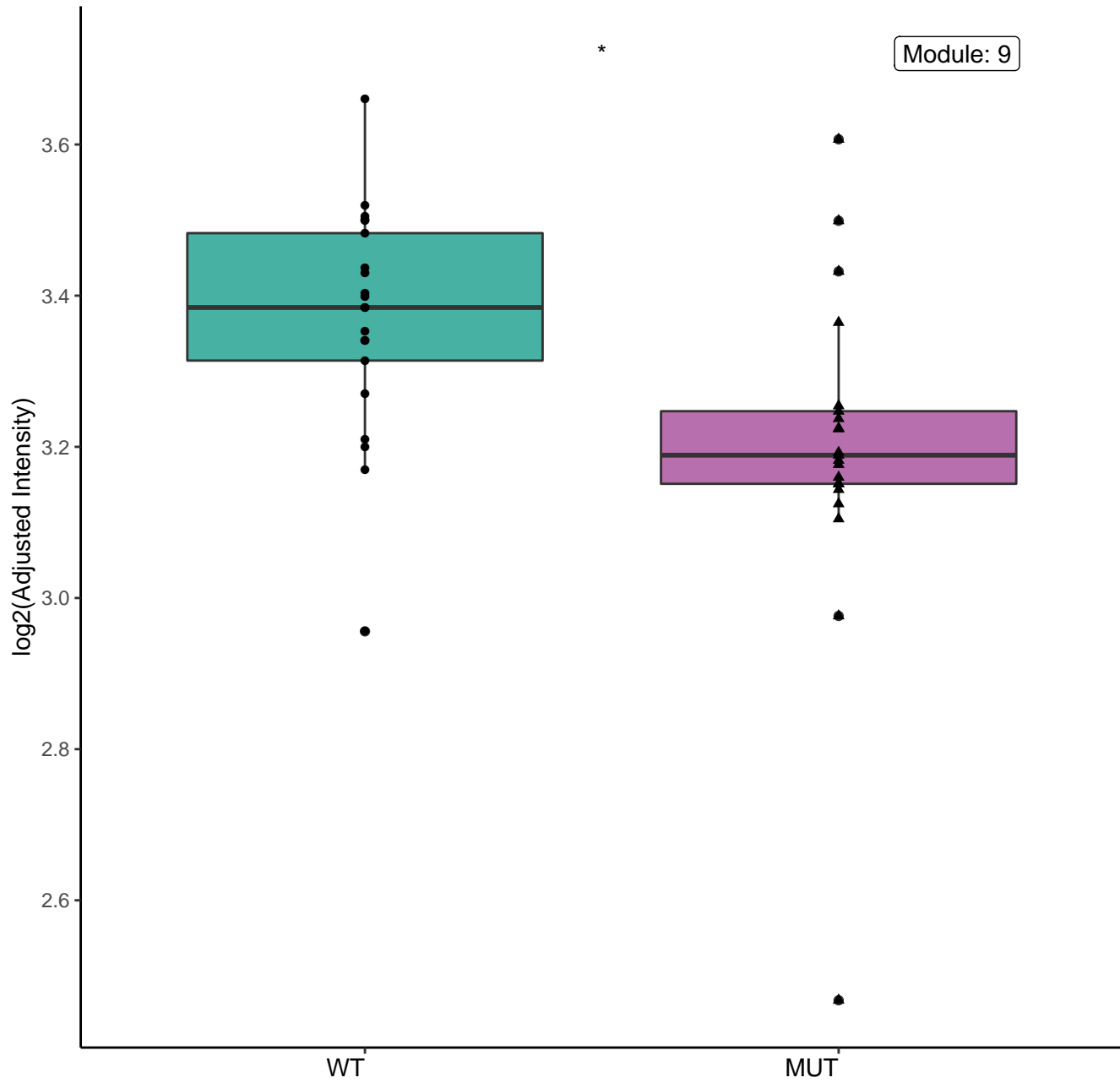
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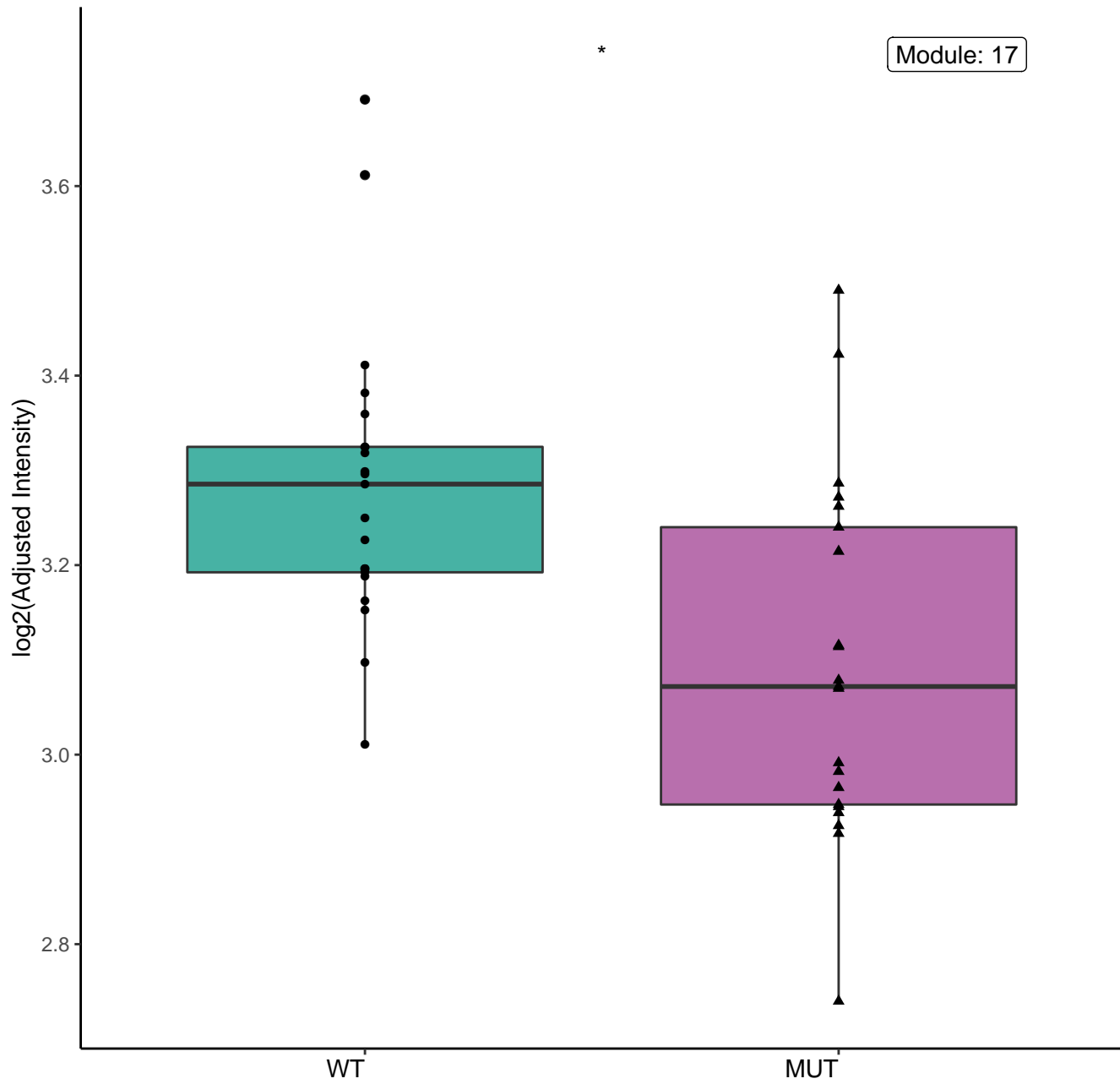


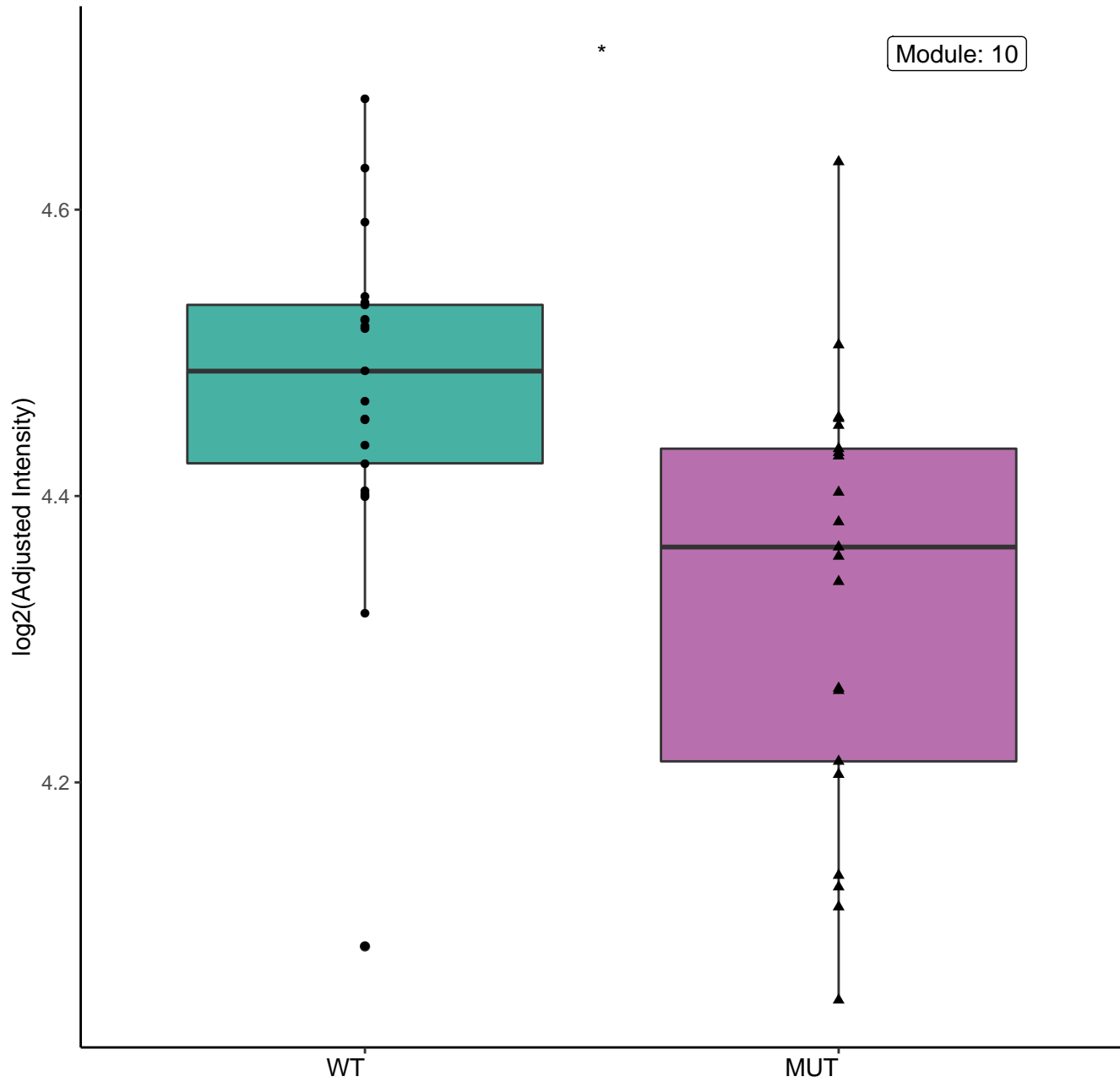


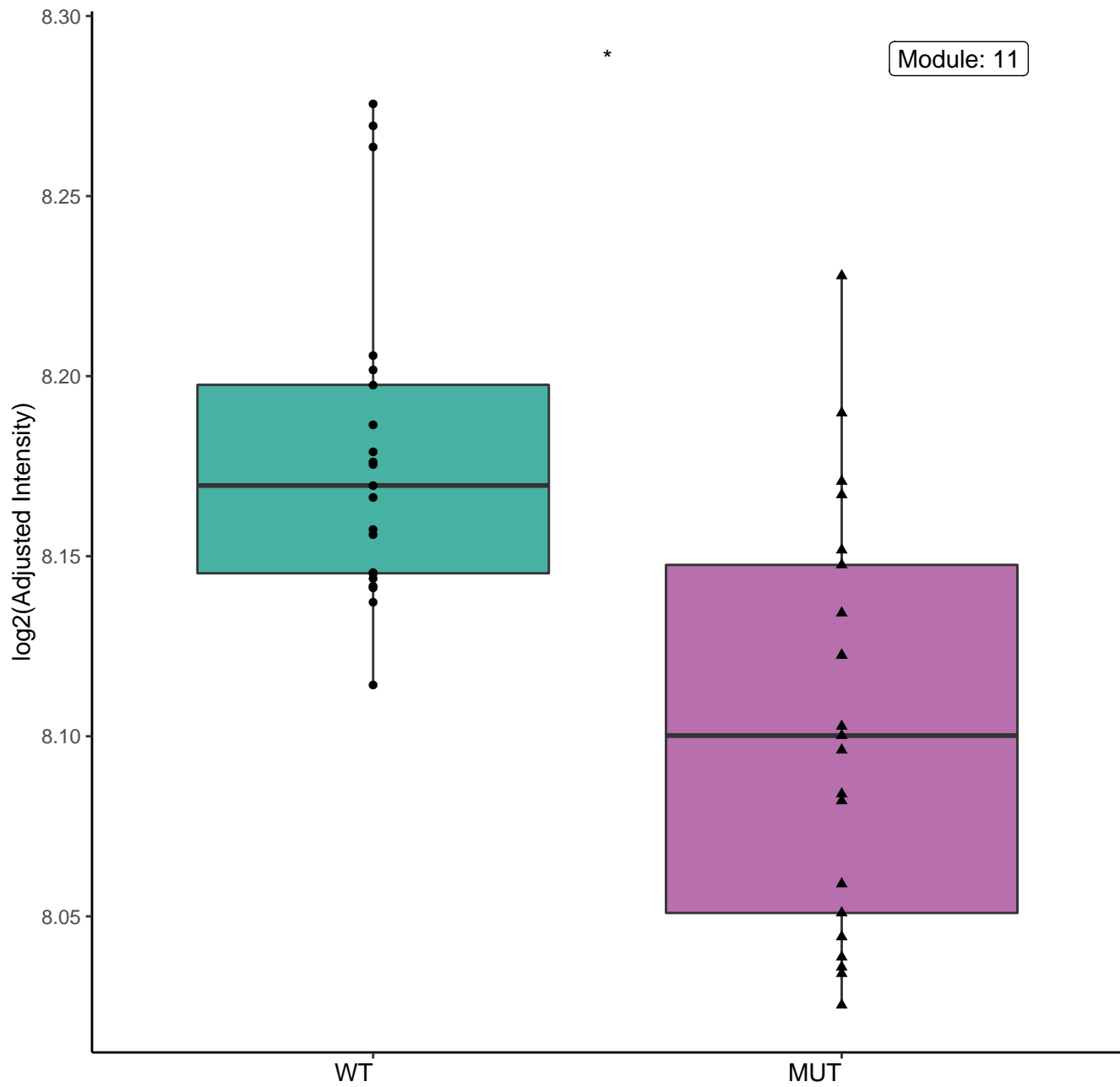


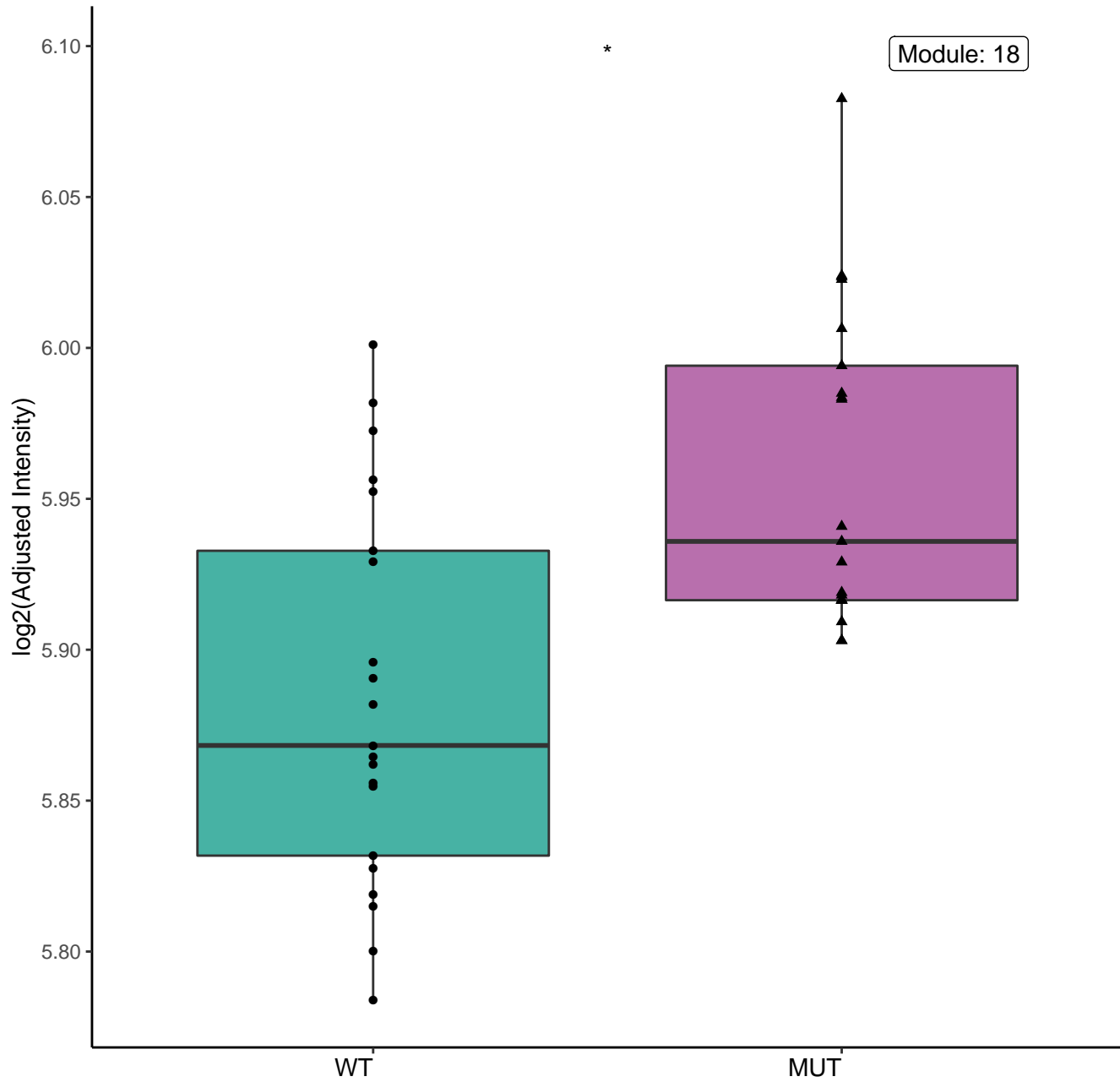






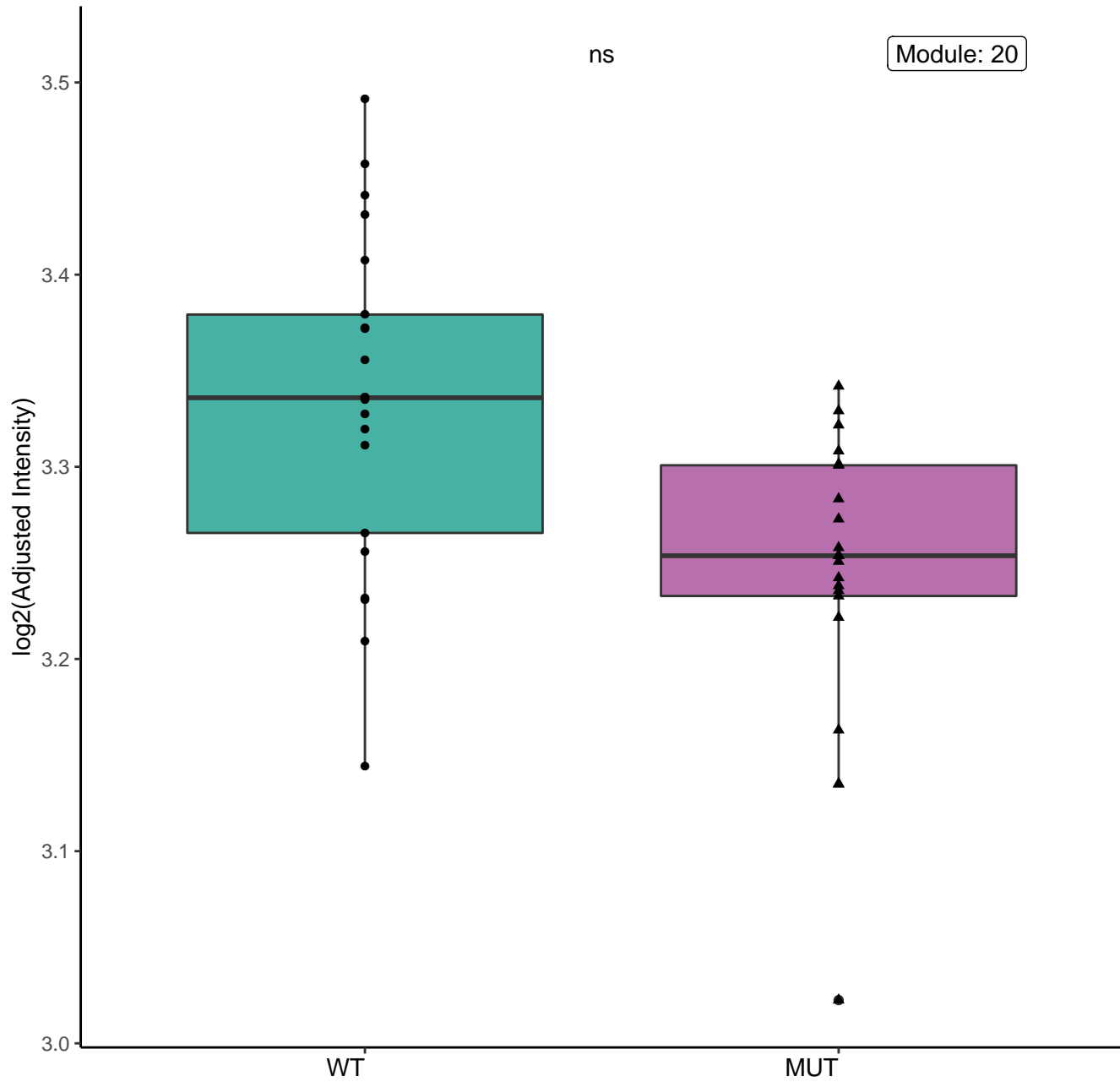


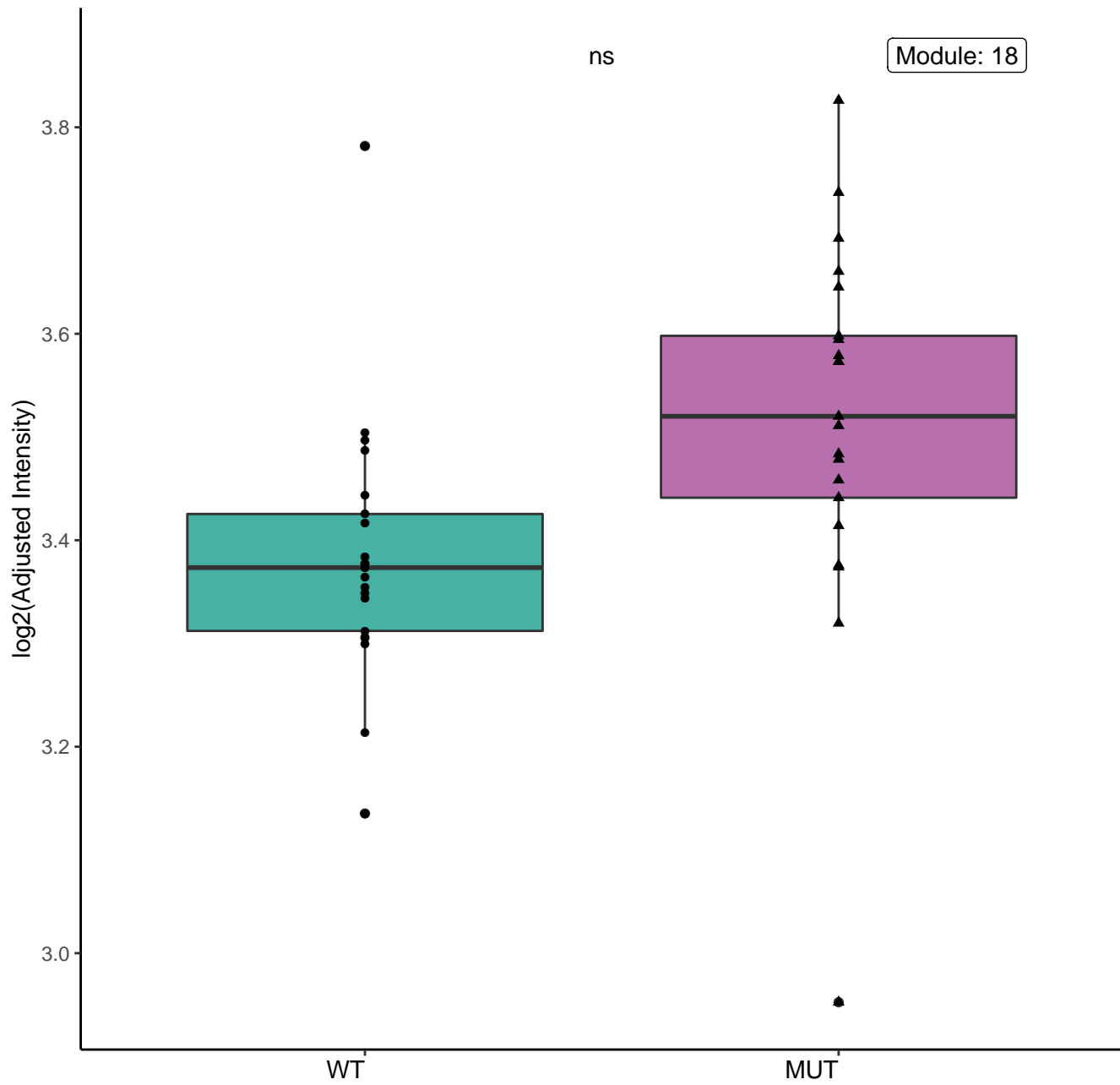


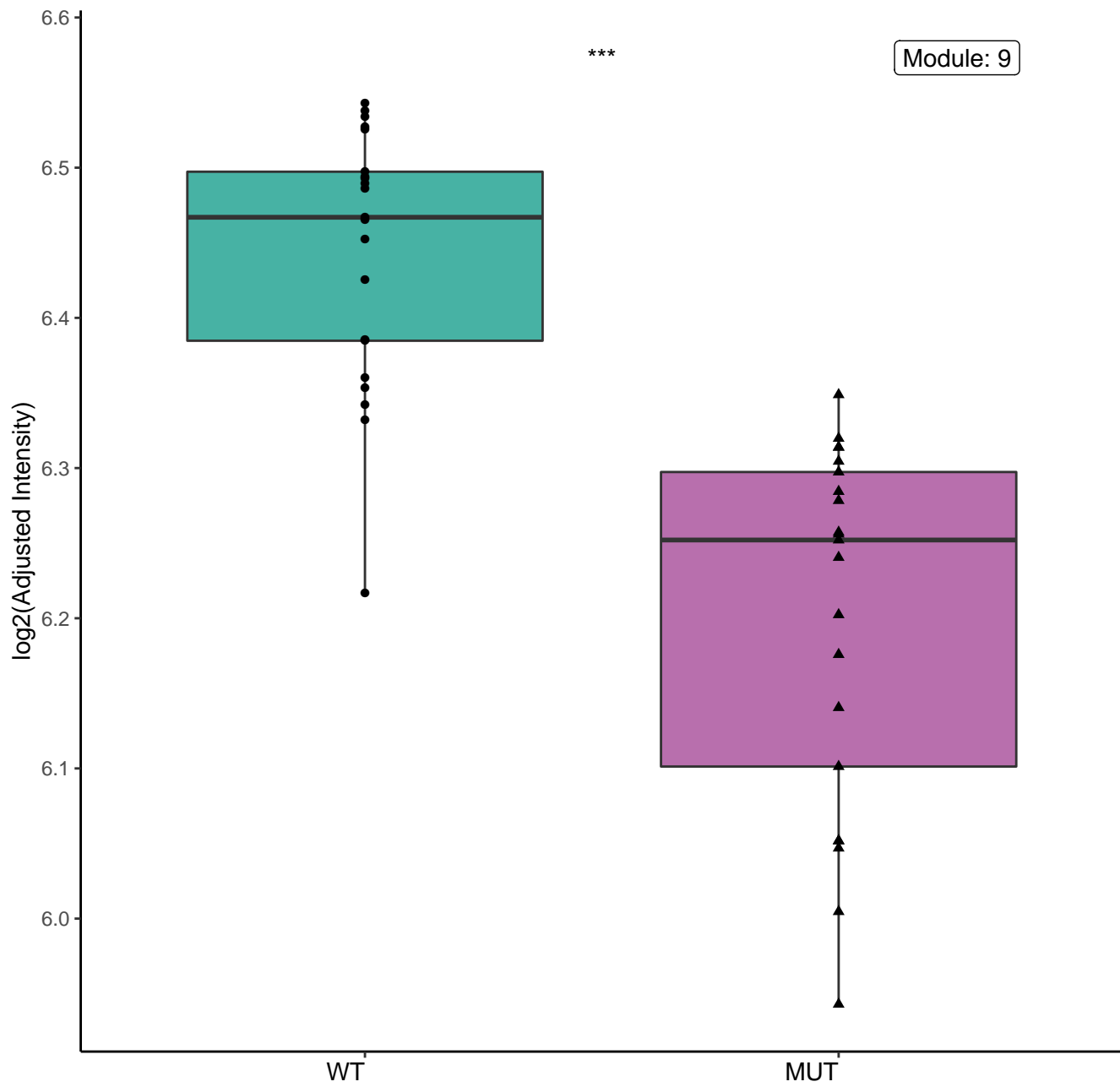


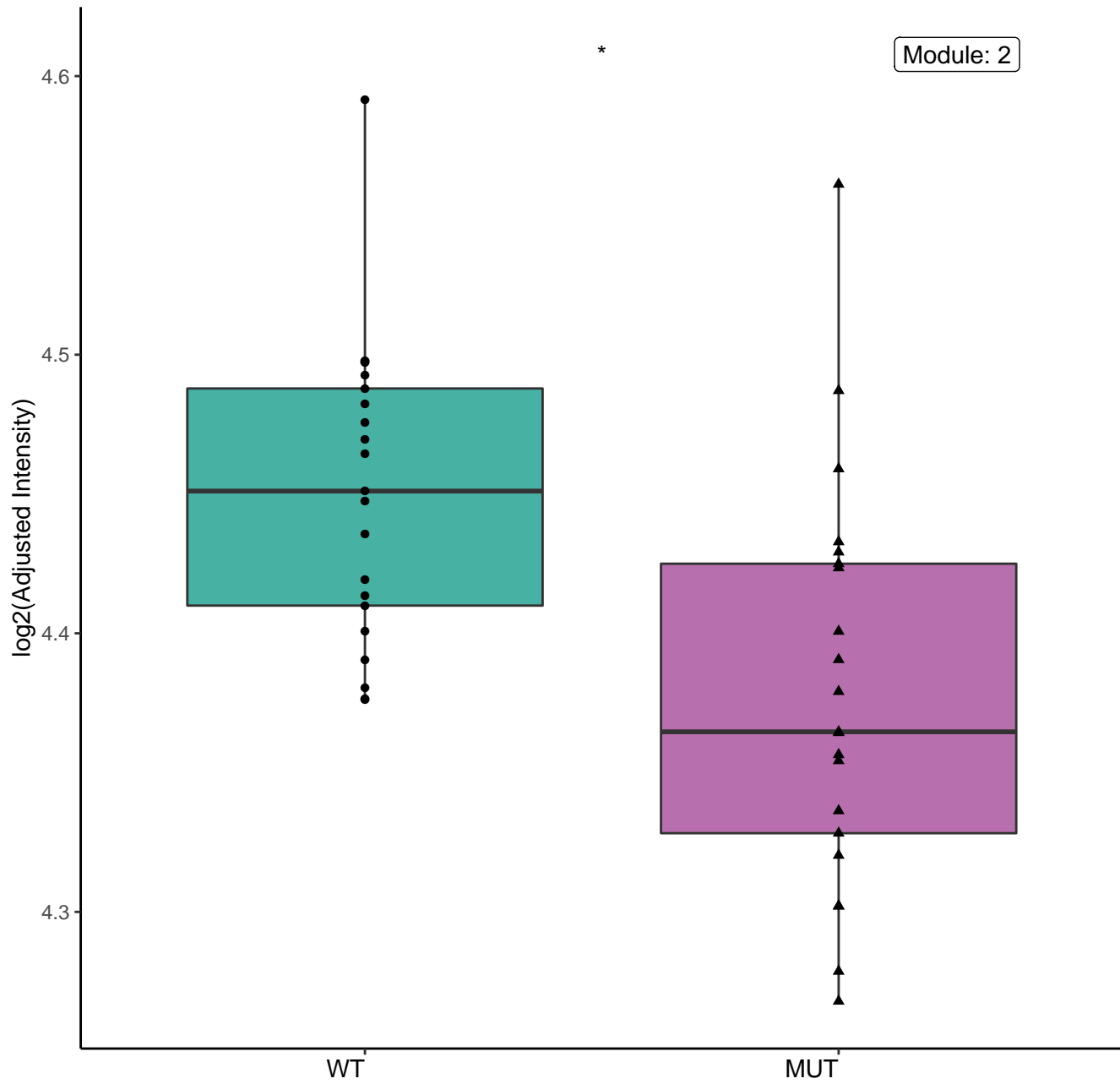
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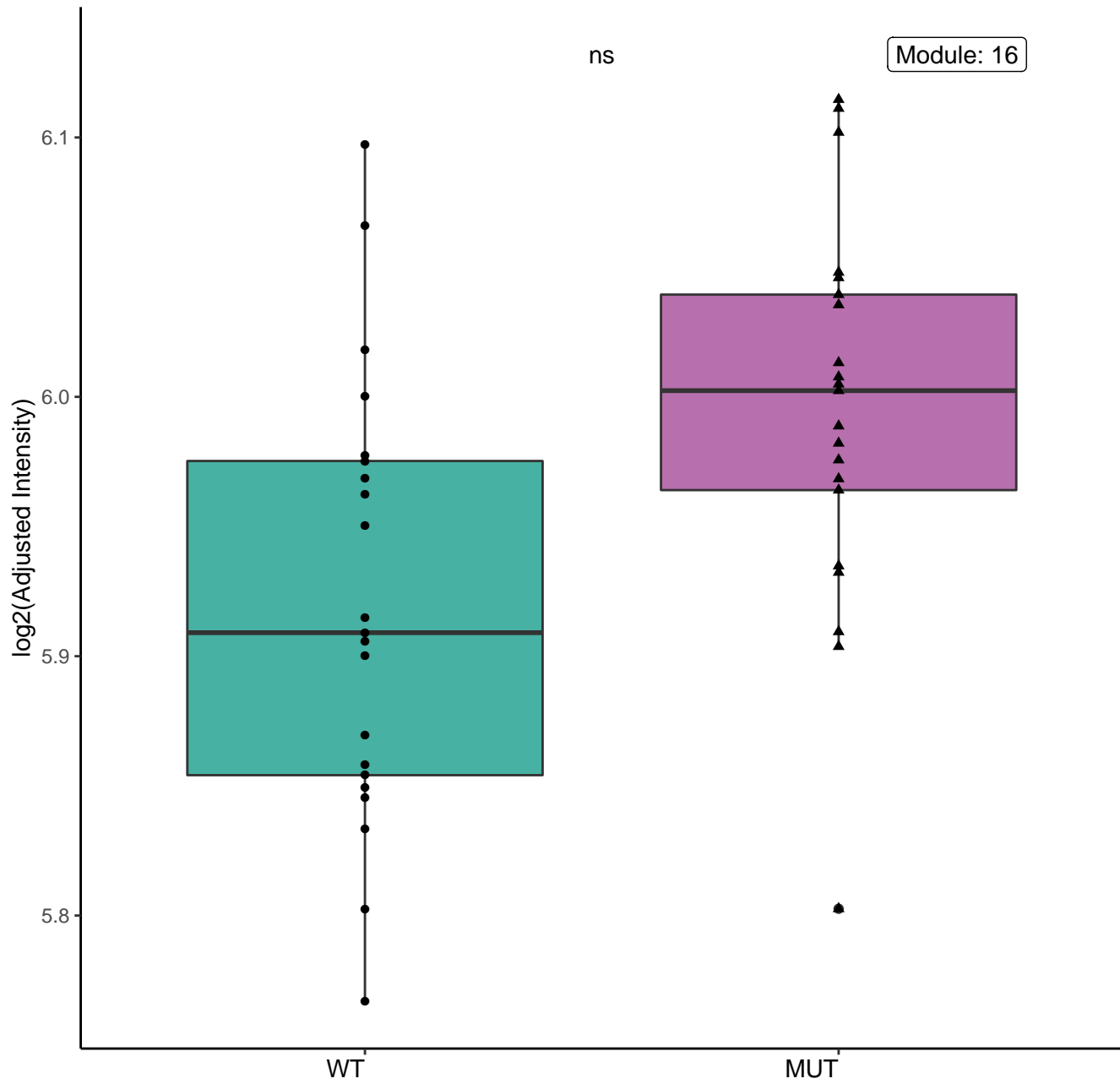
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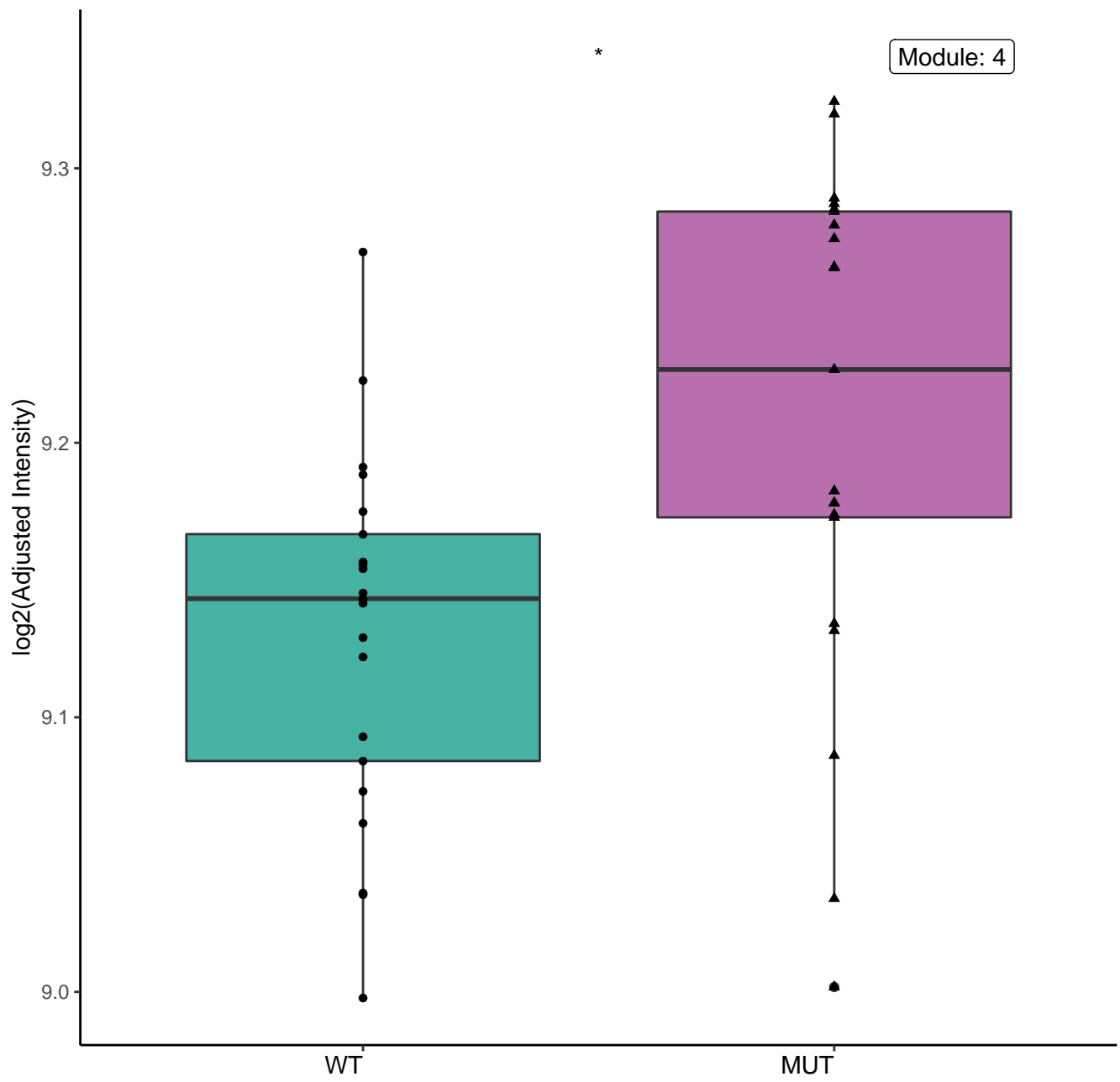






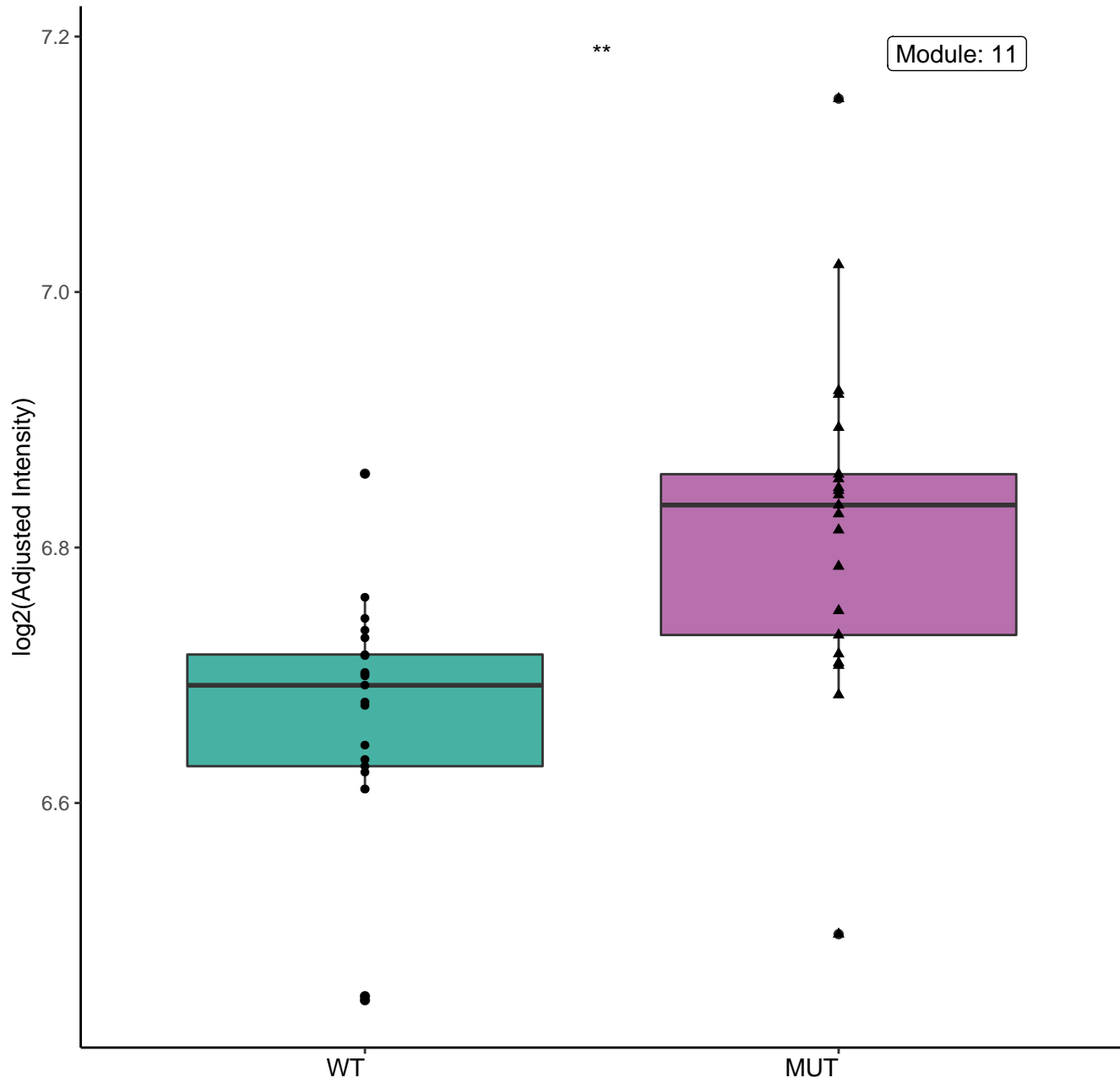


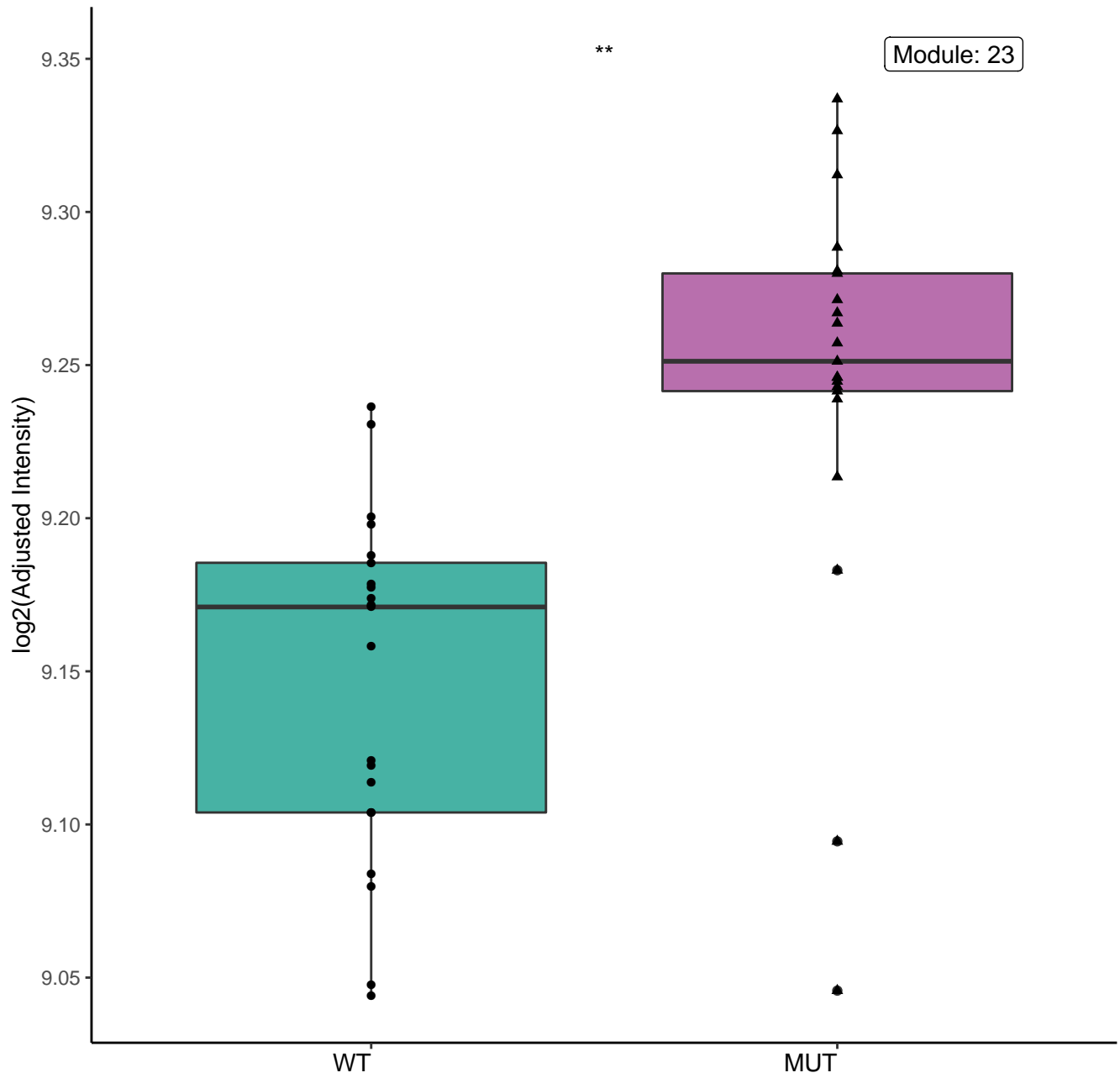


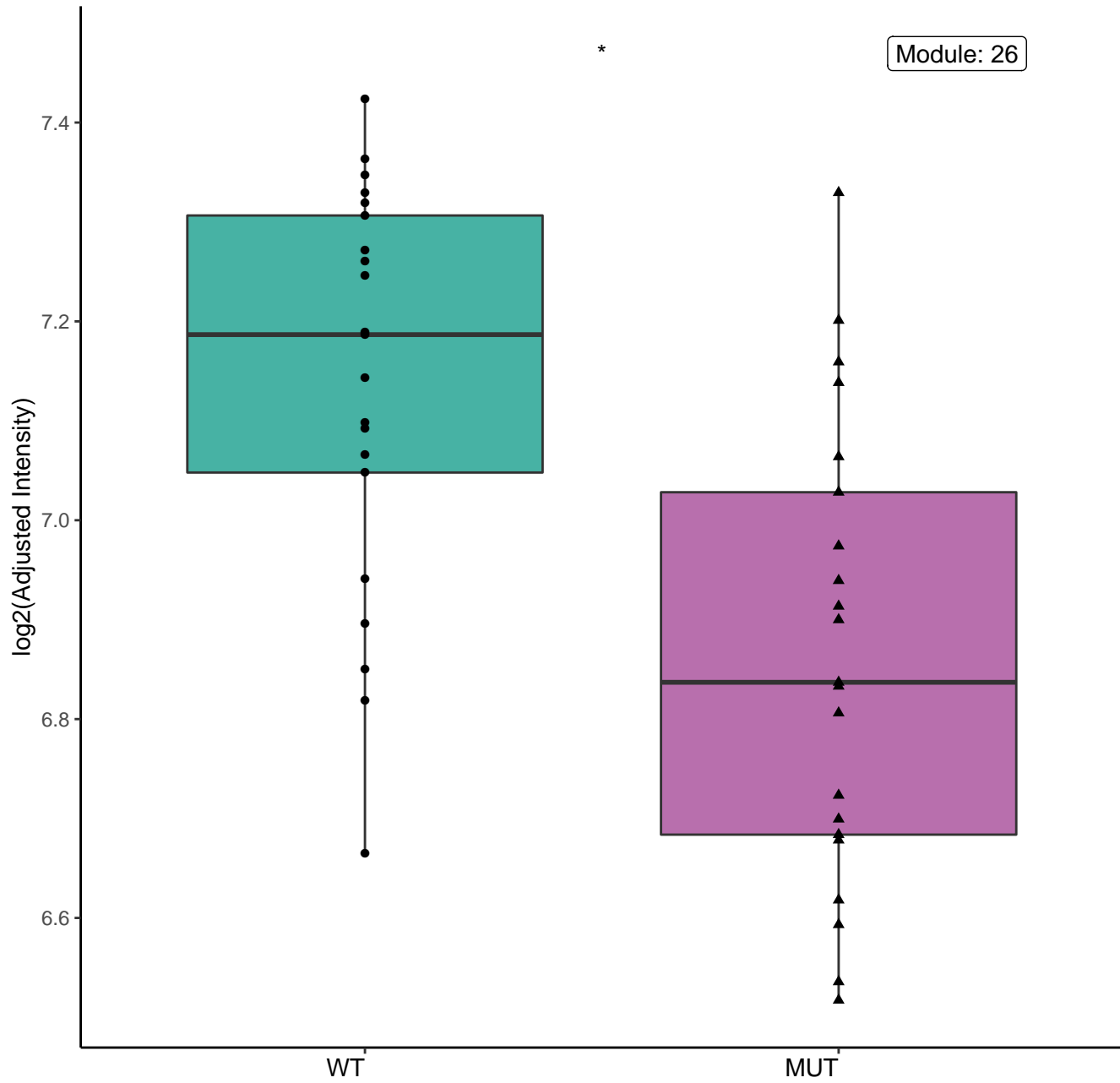


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Module: 11

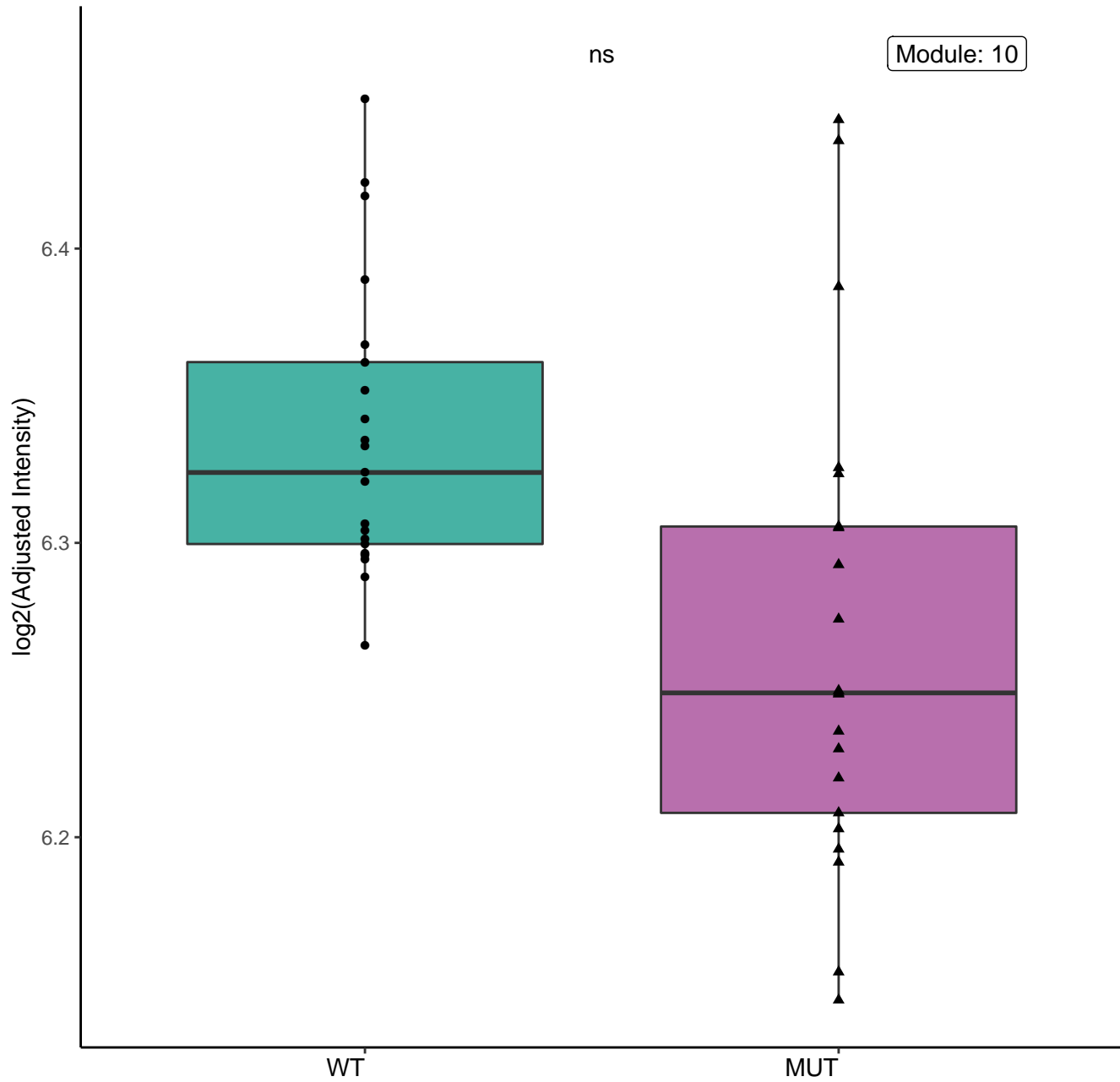


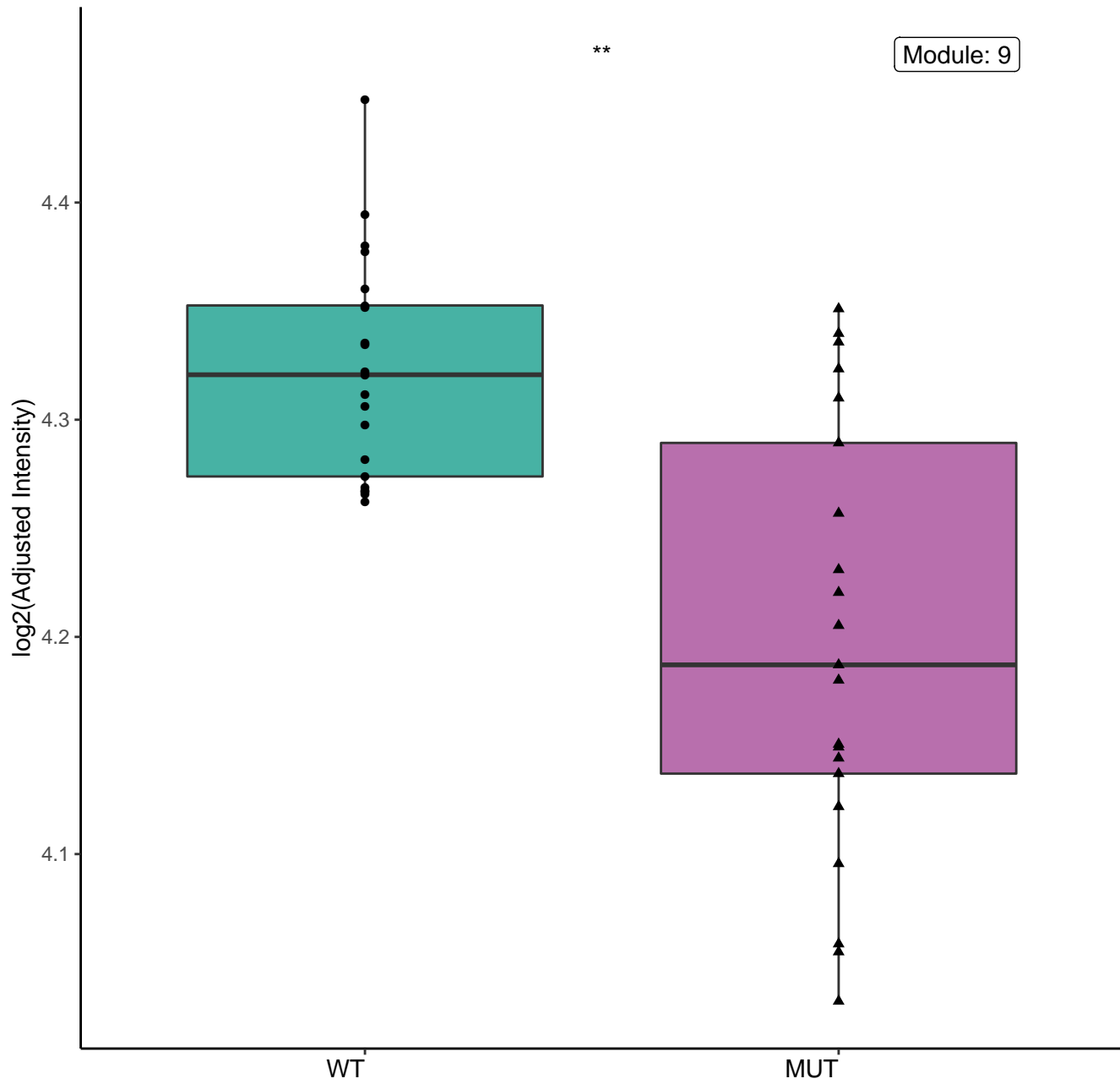




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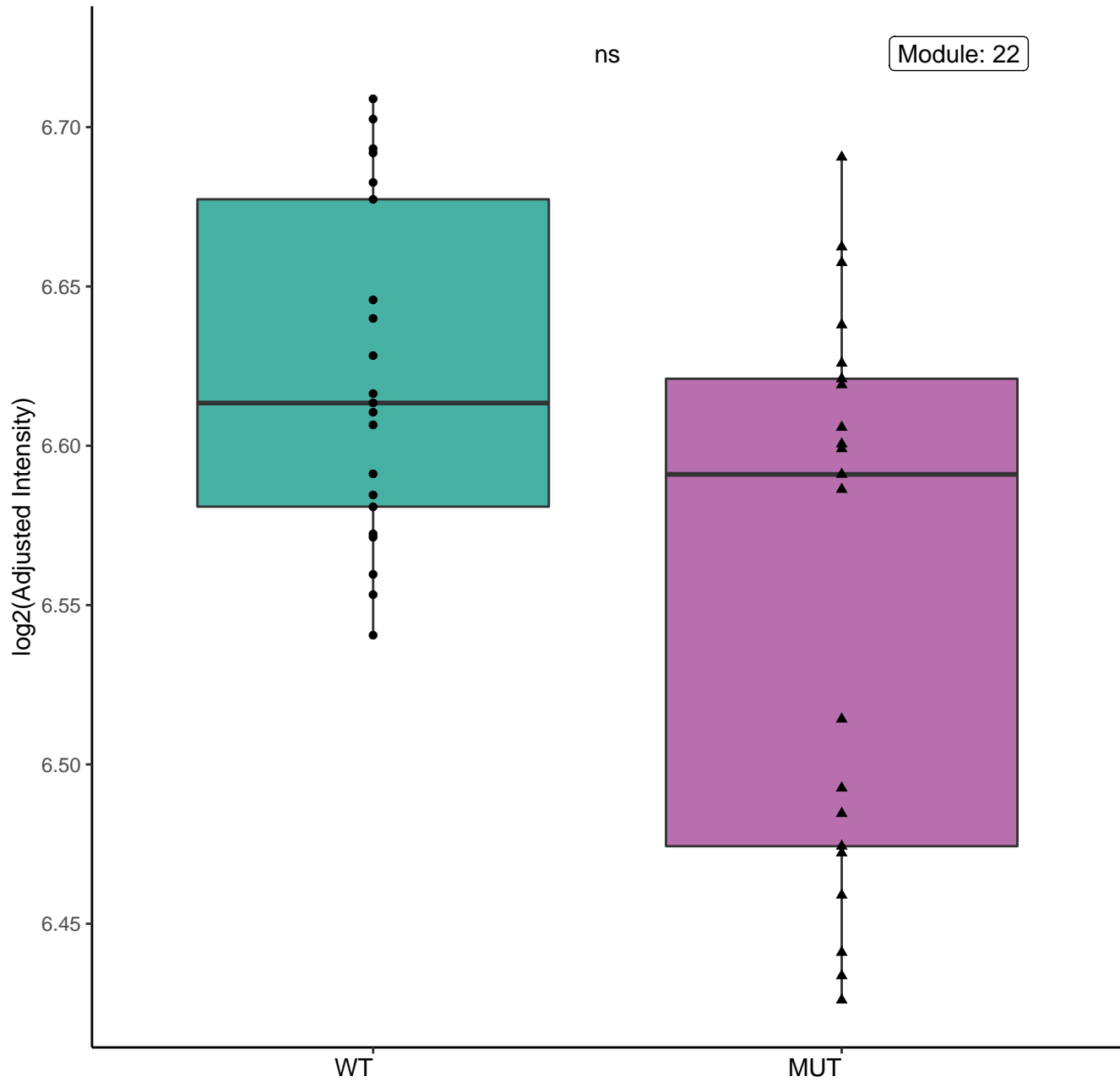
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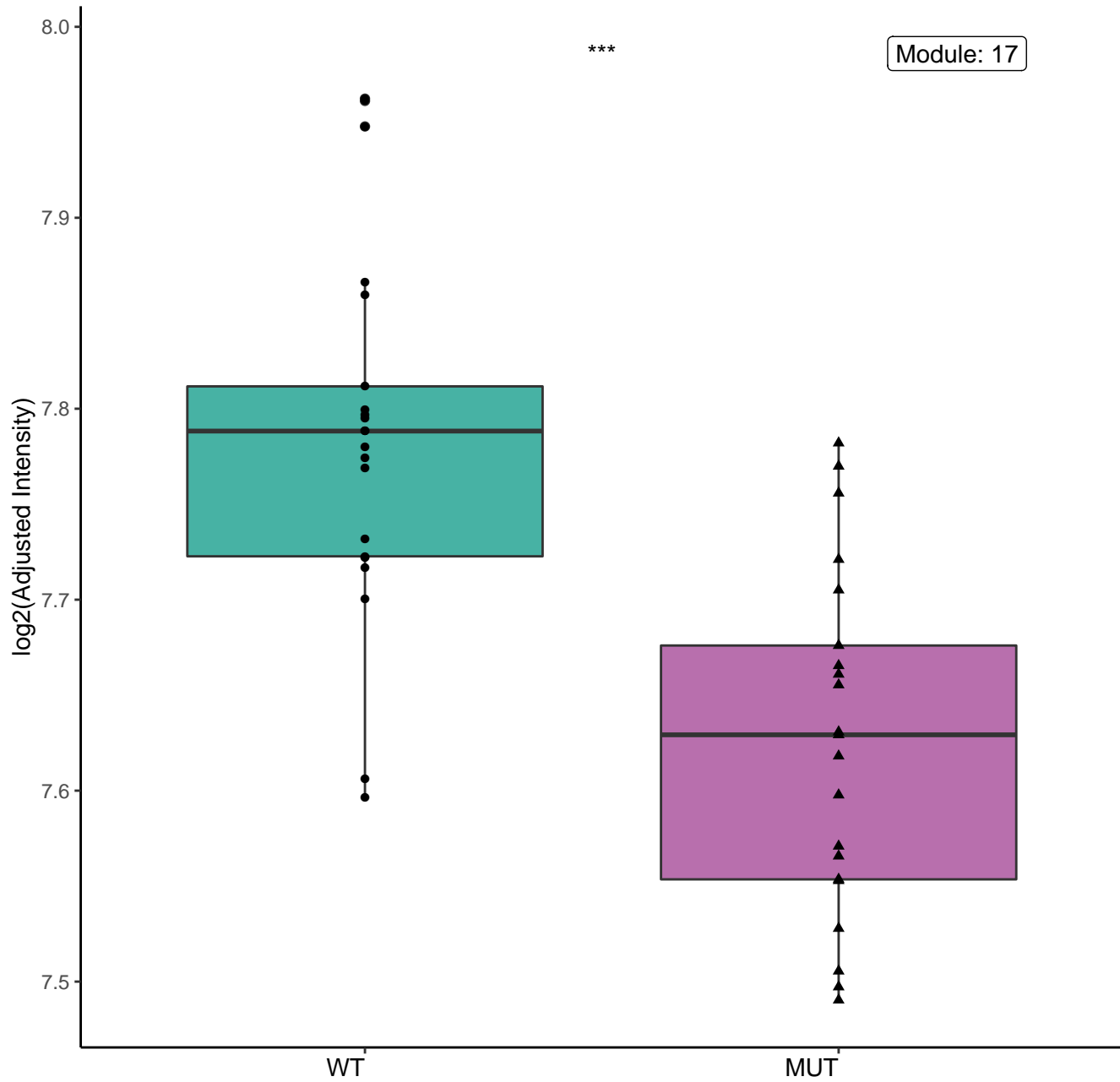




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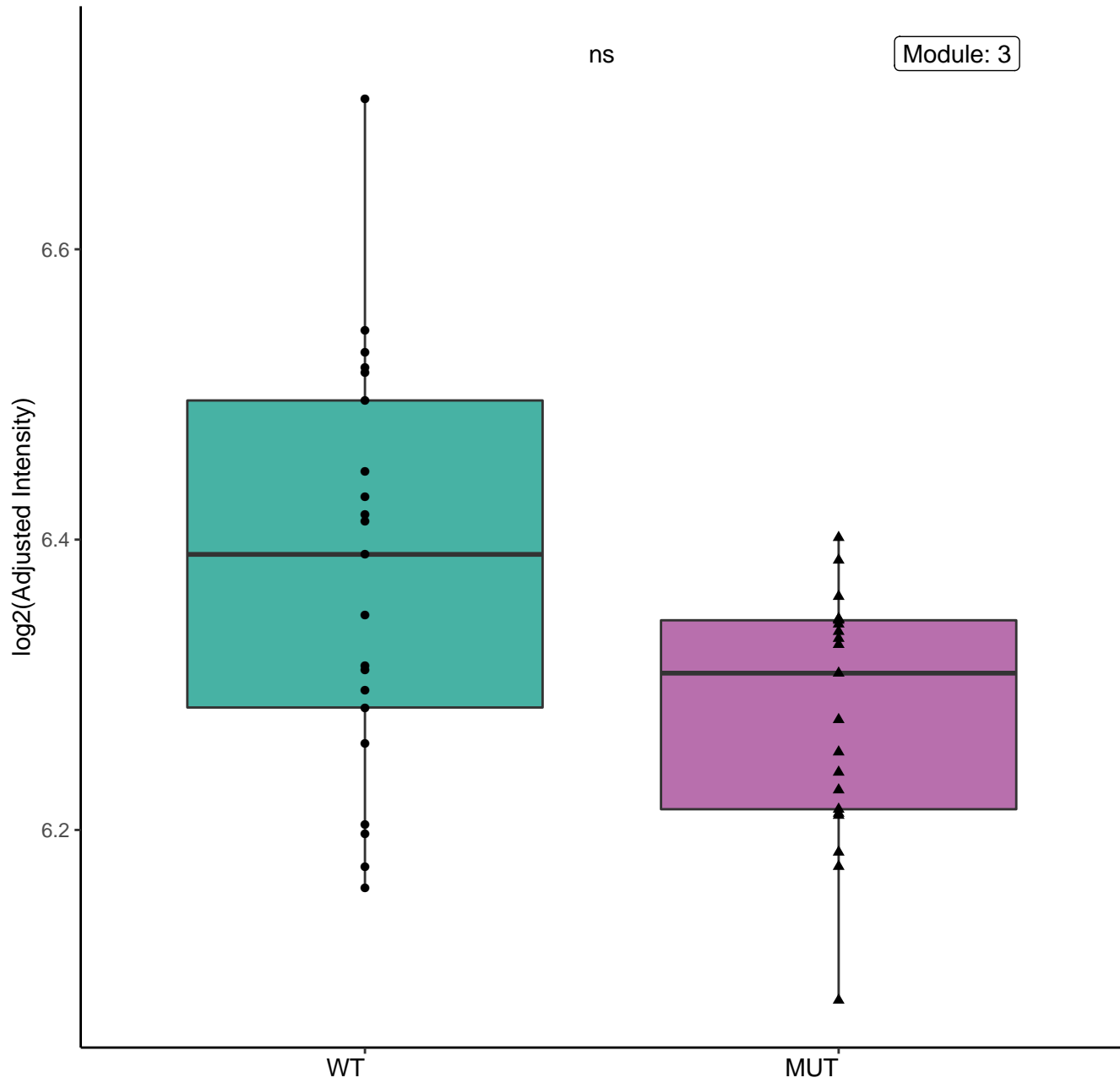
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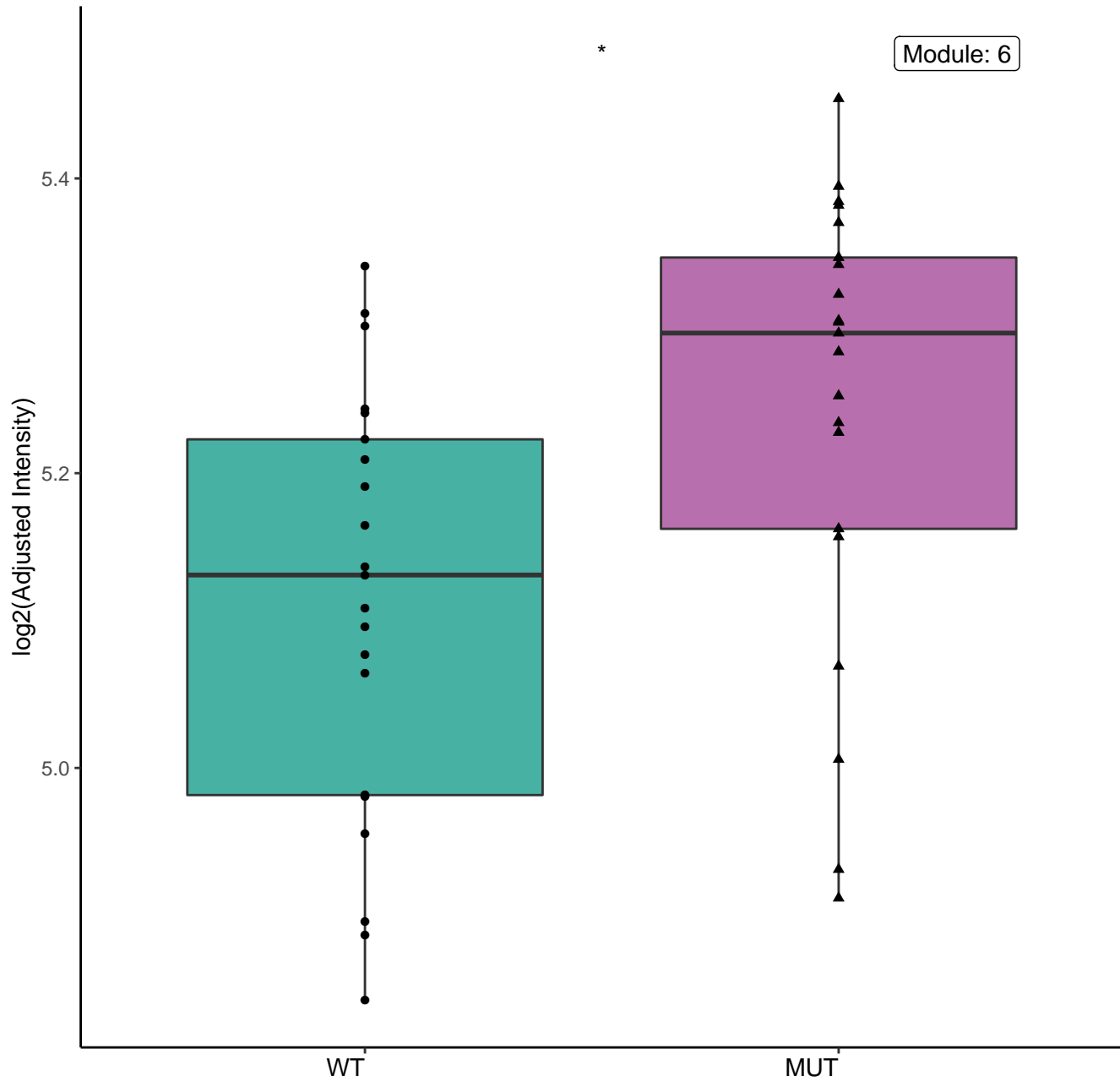


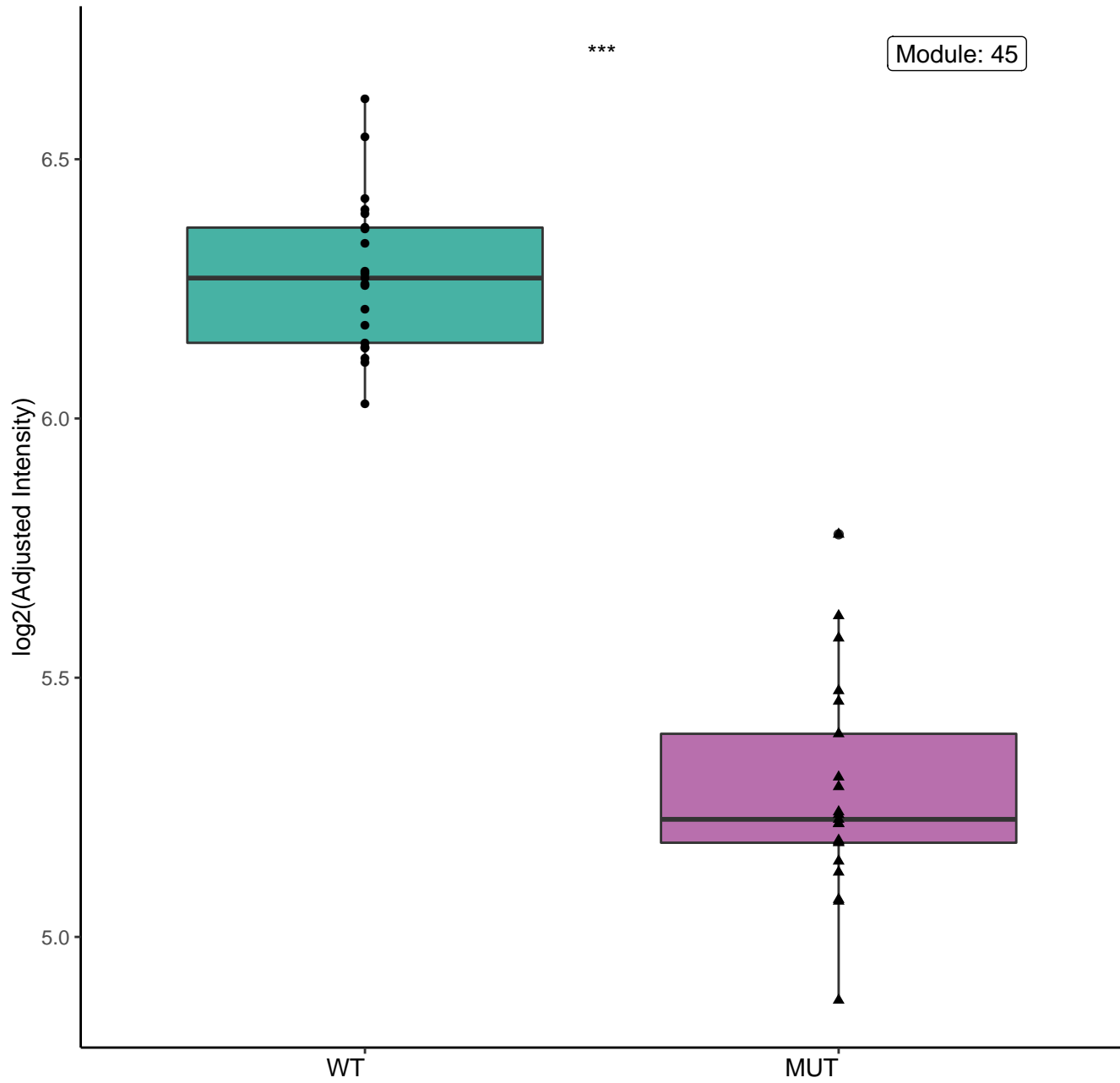


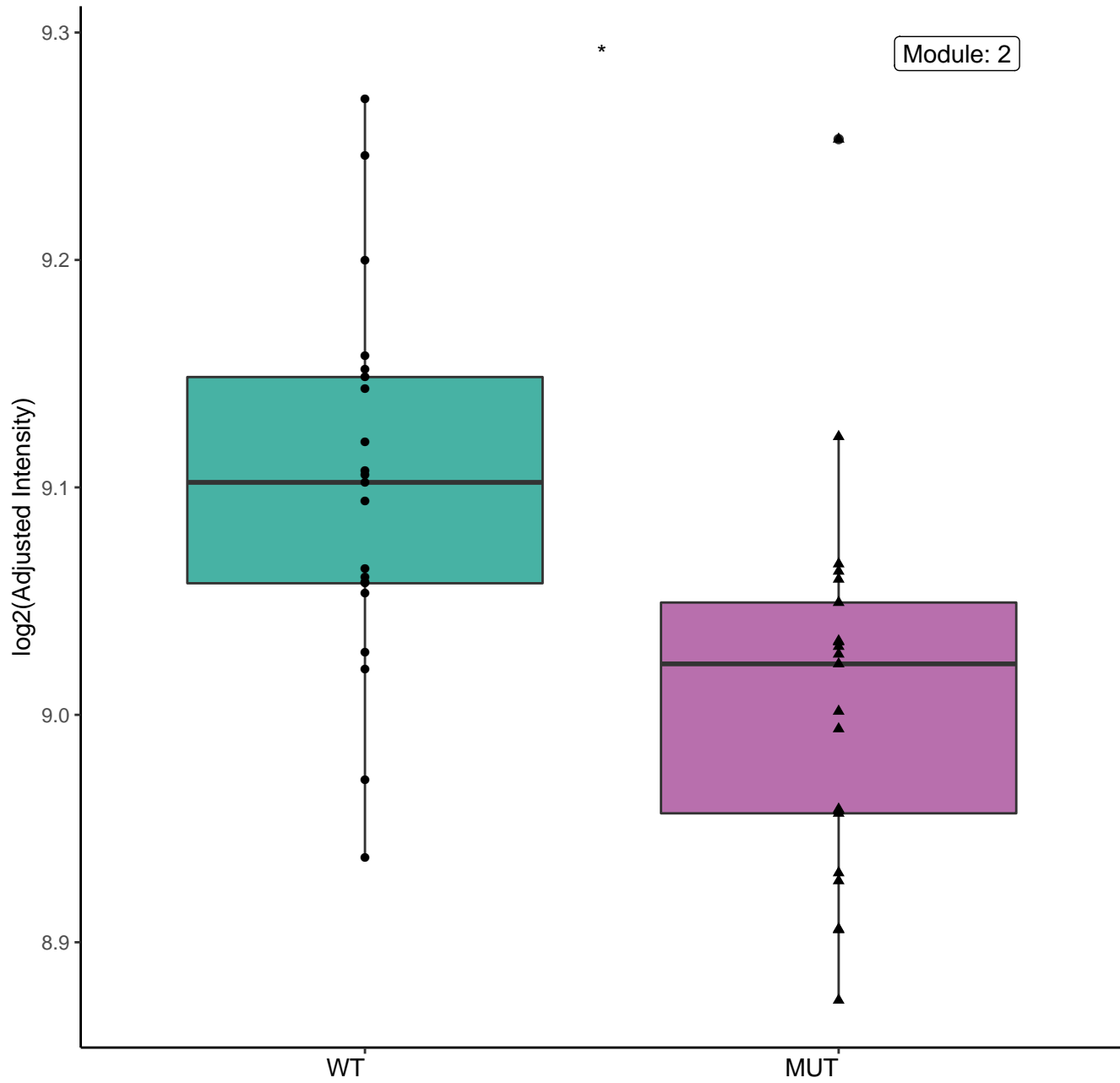
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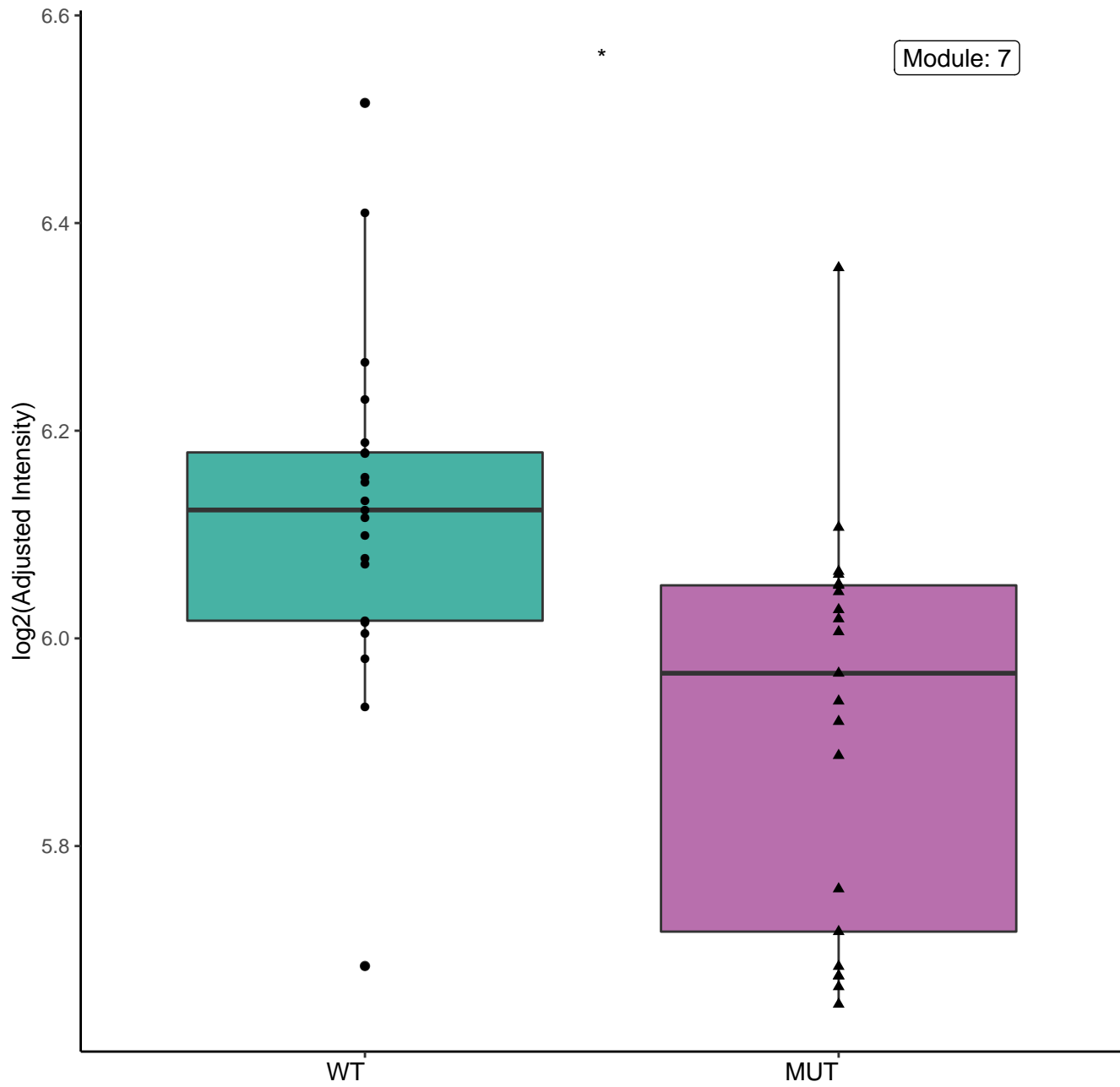
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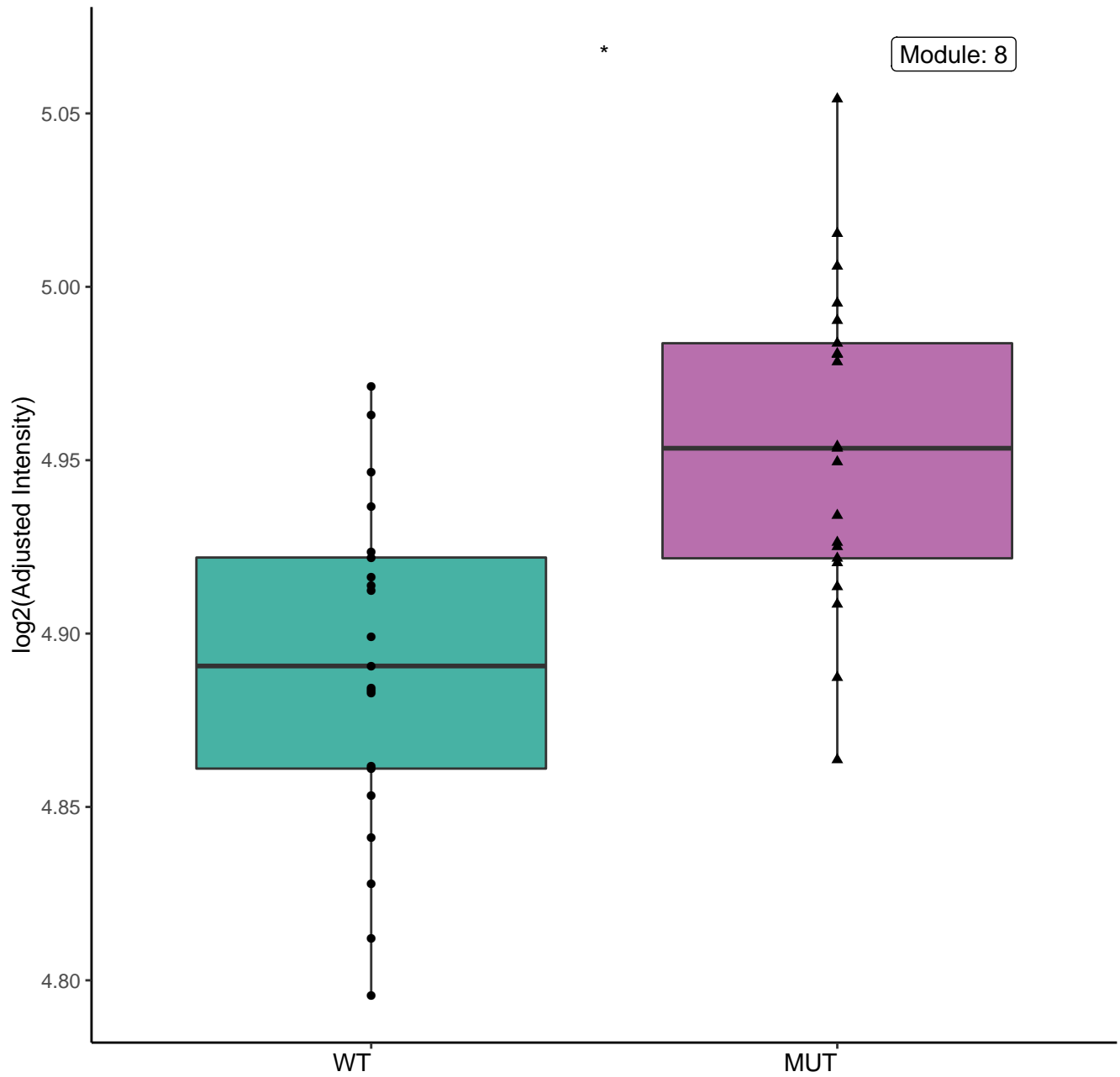


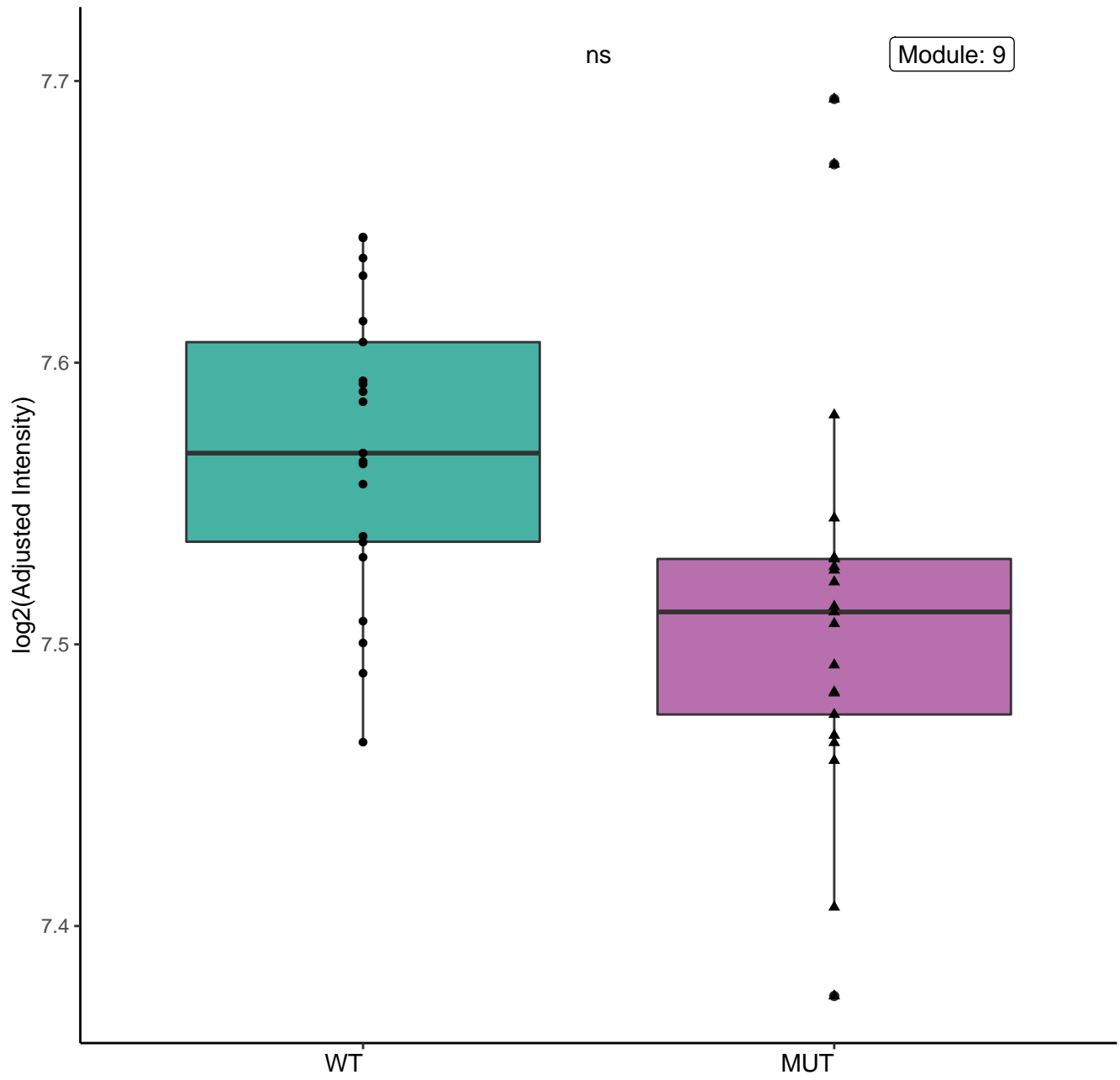


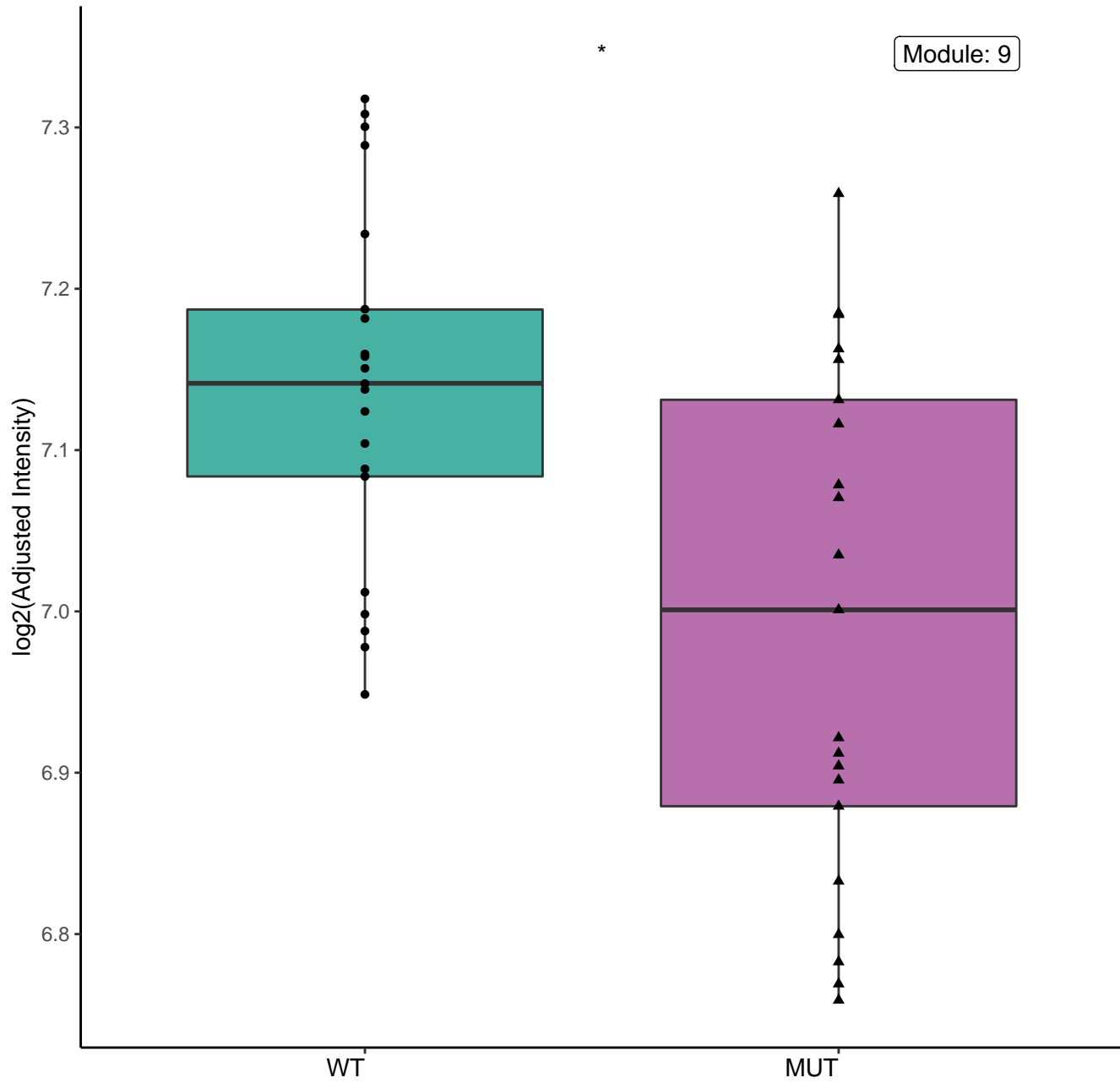


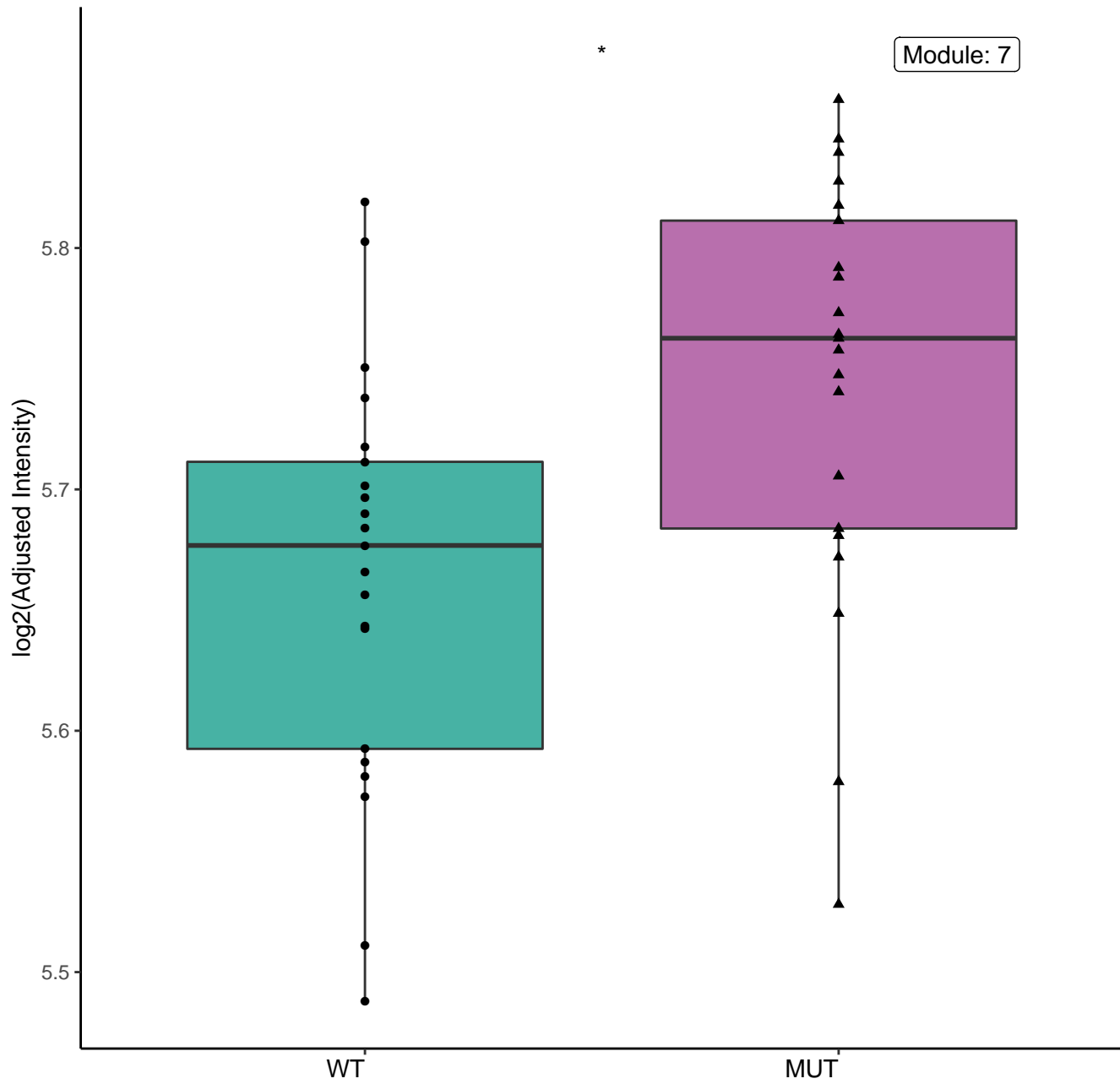


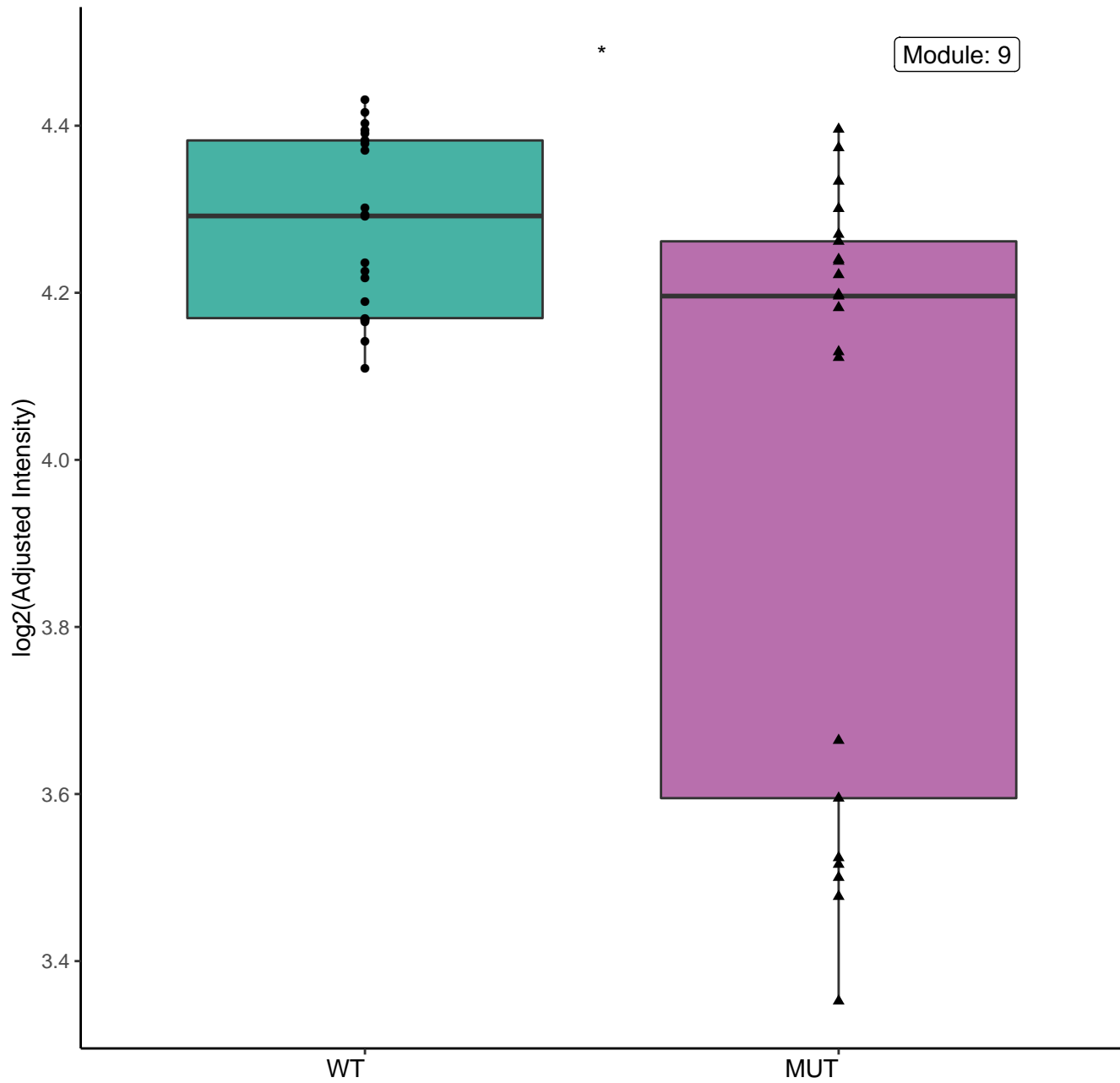






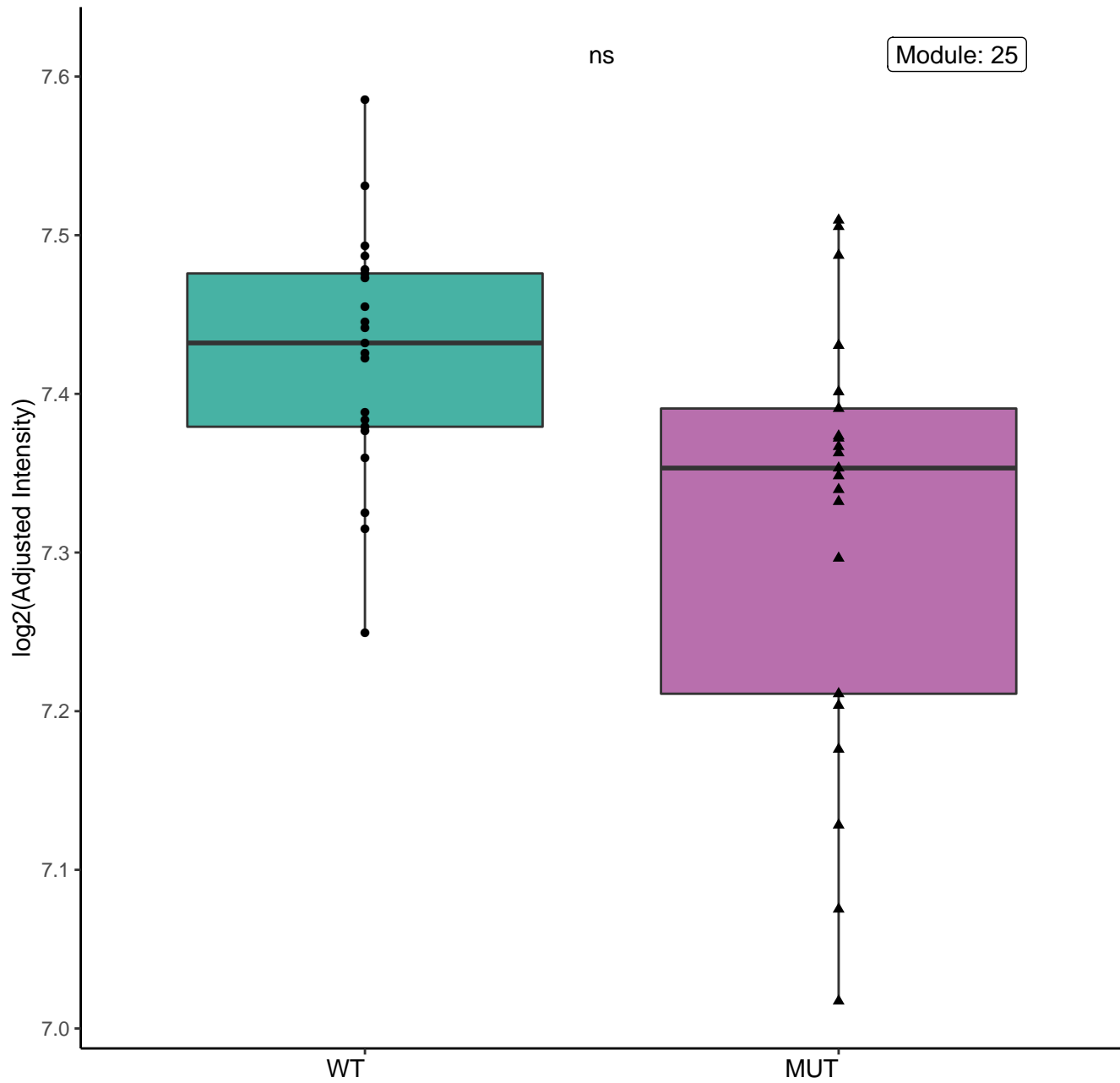


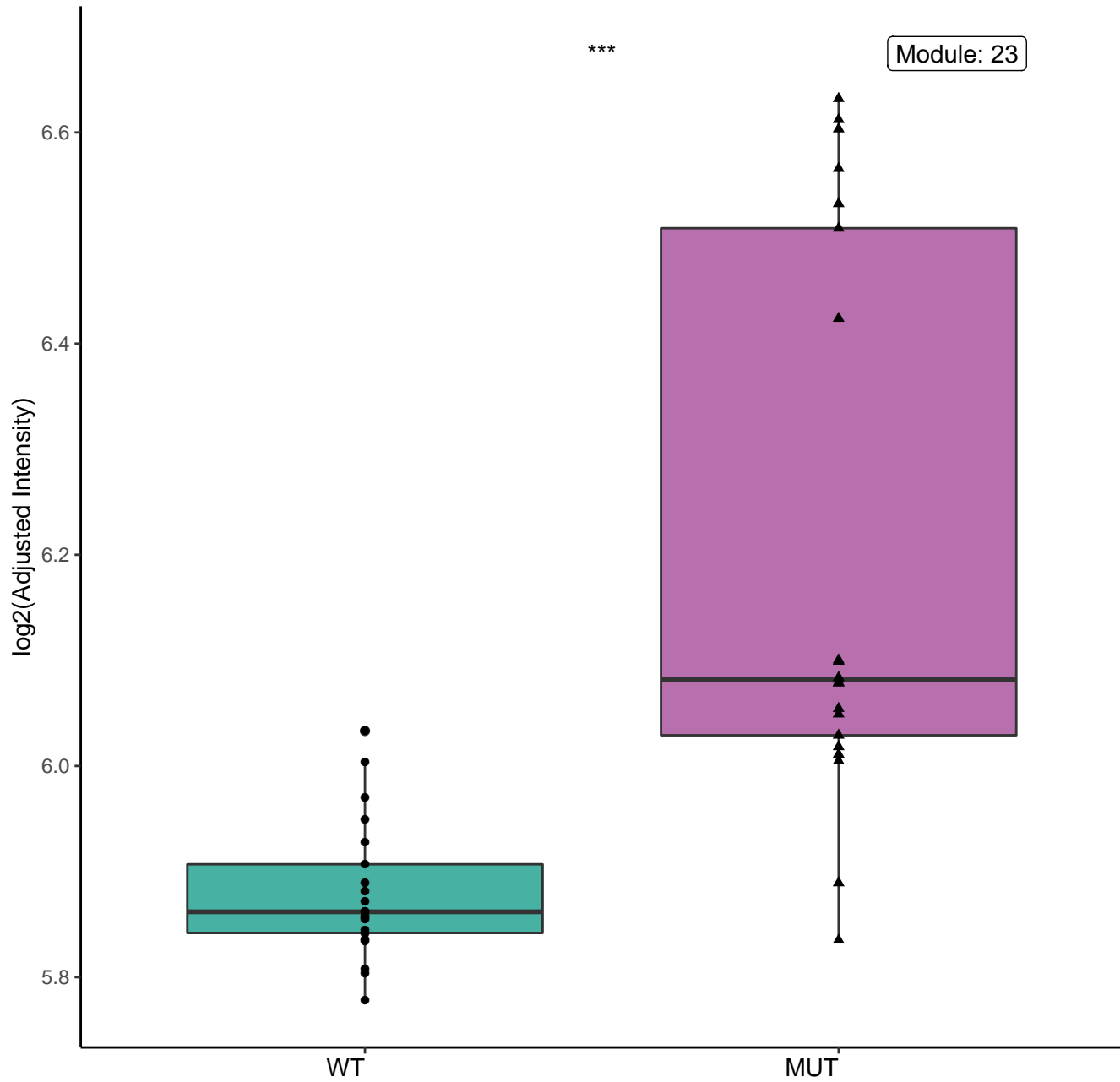


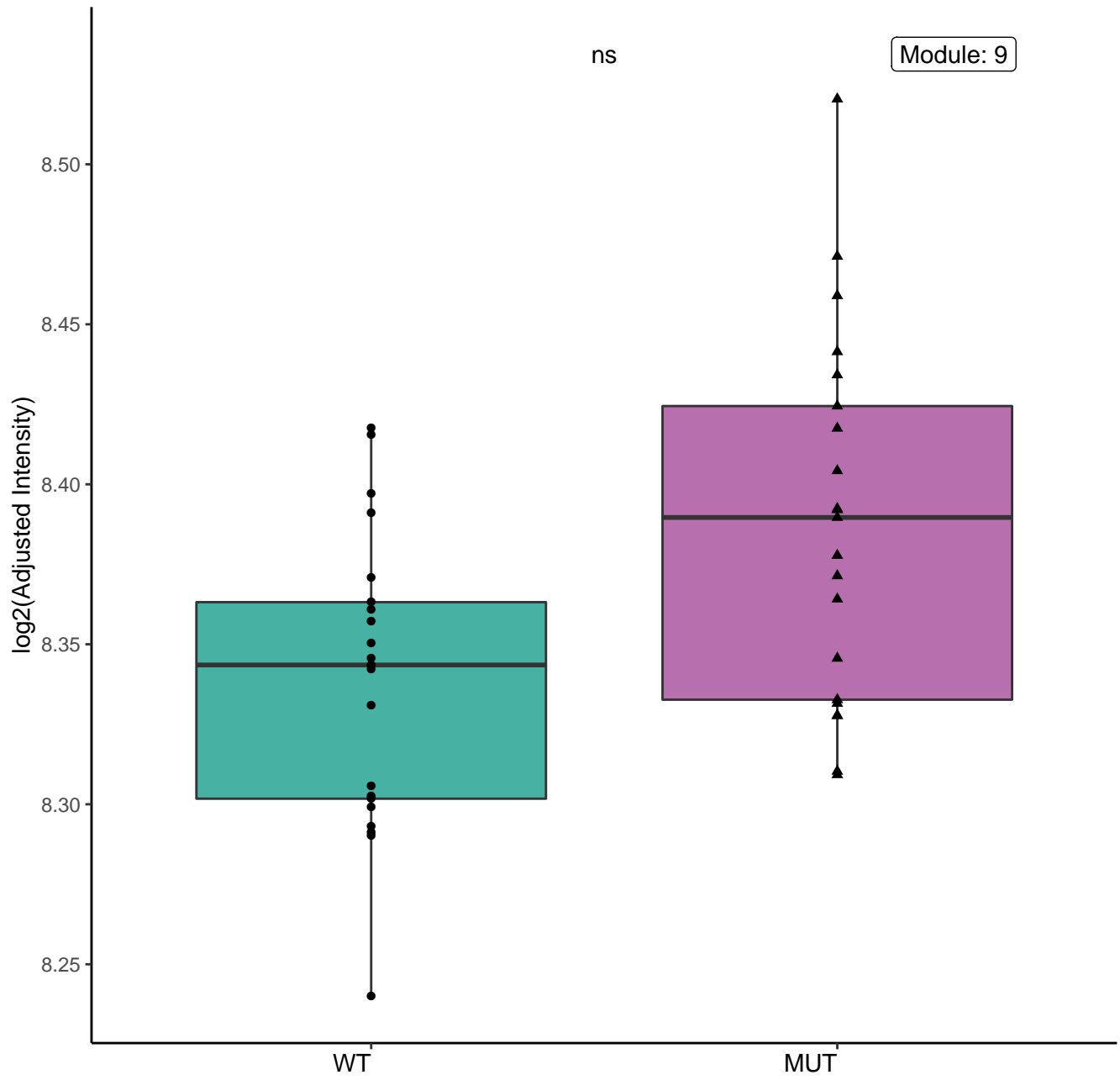


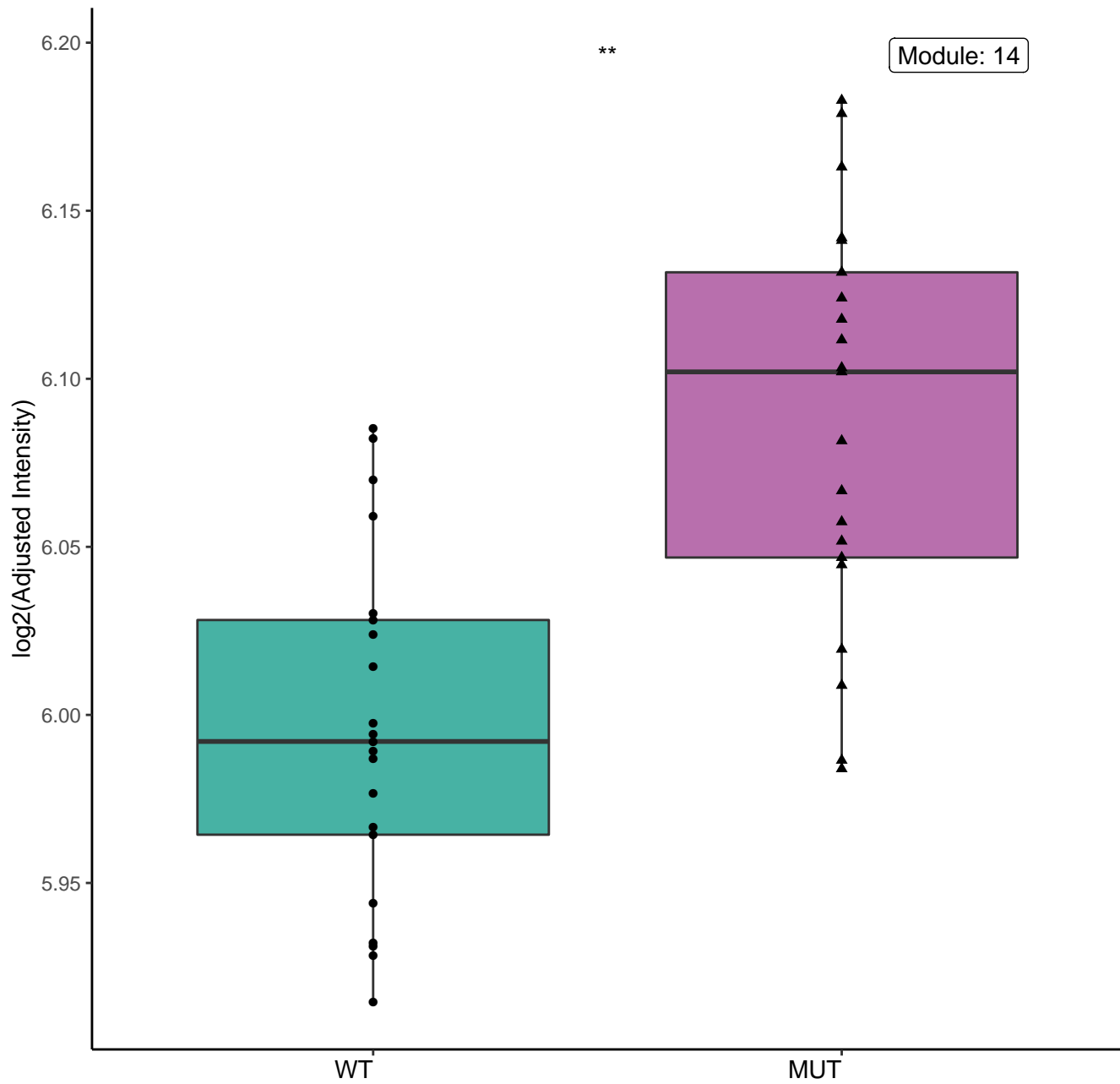
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Module: 25



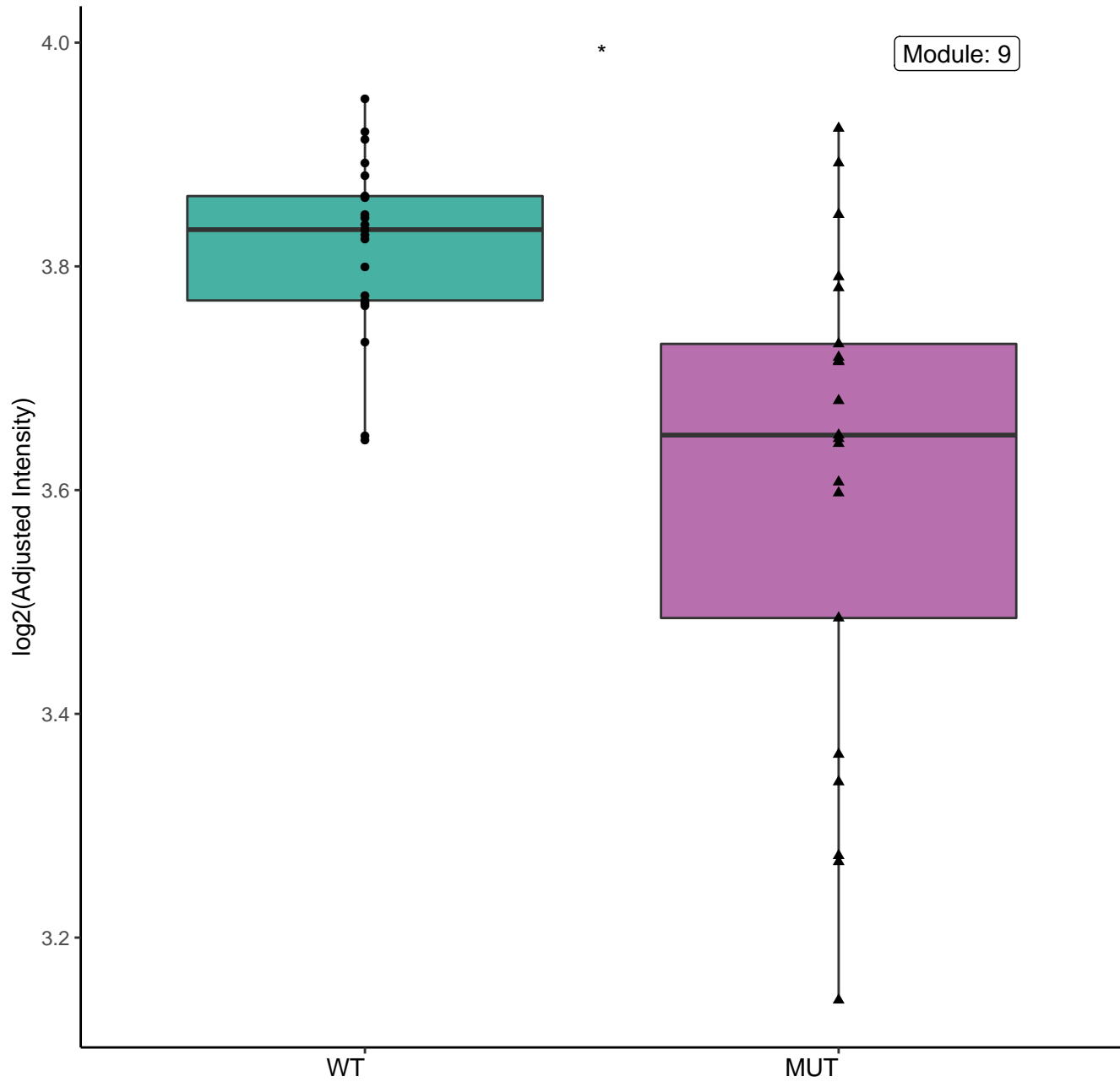


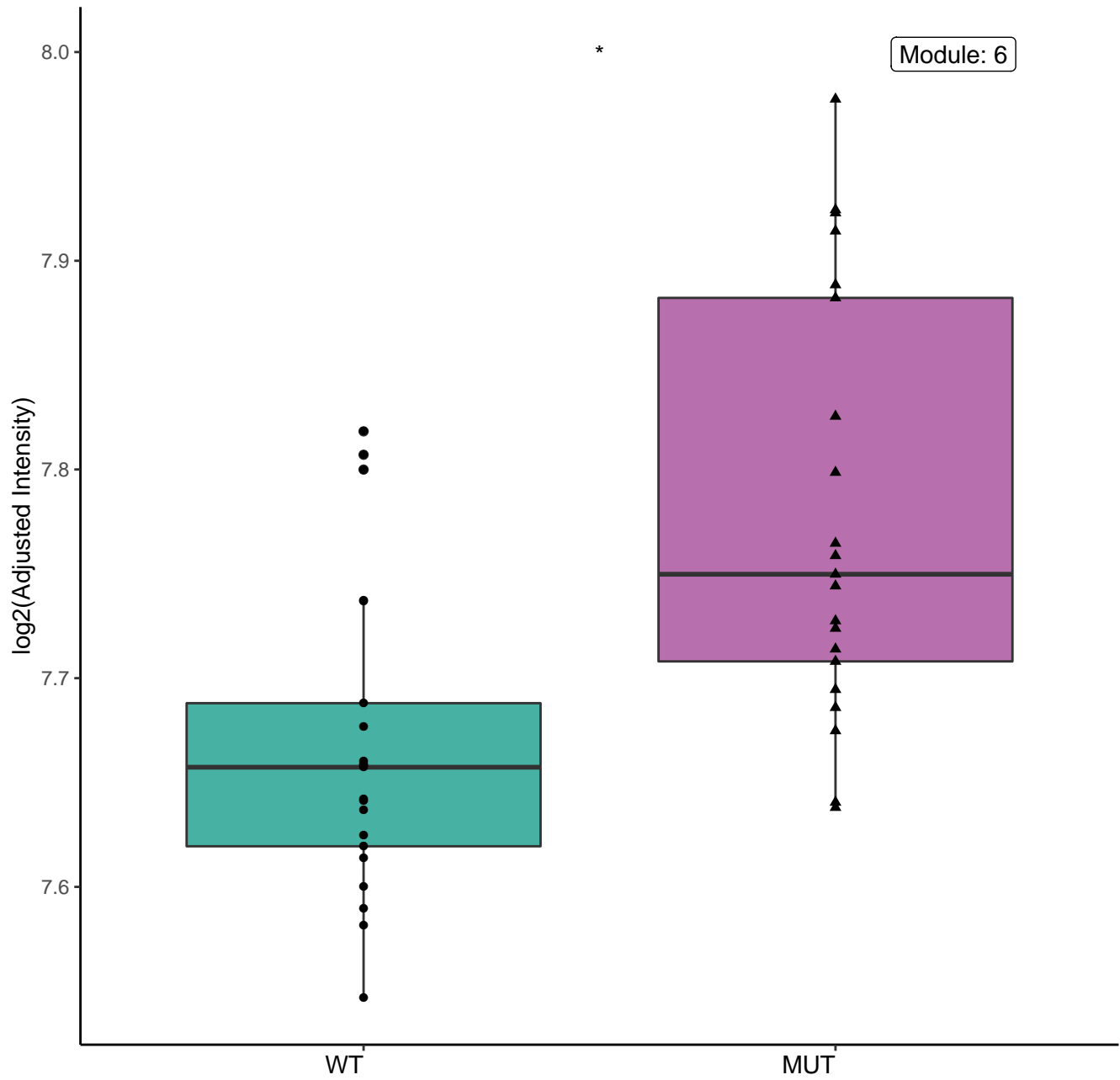




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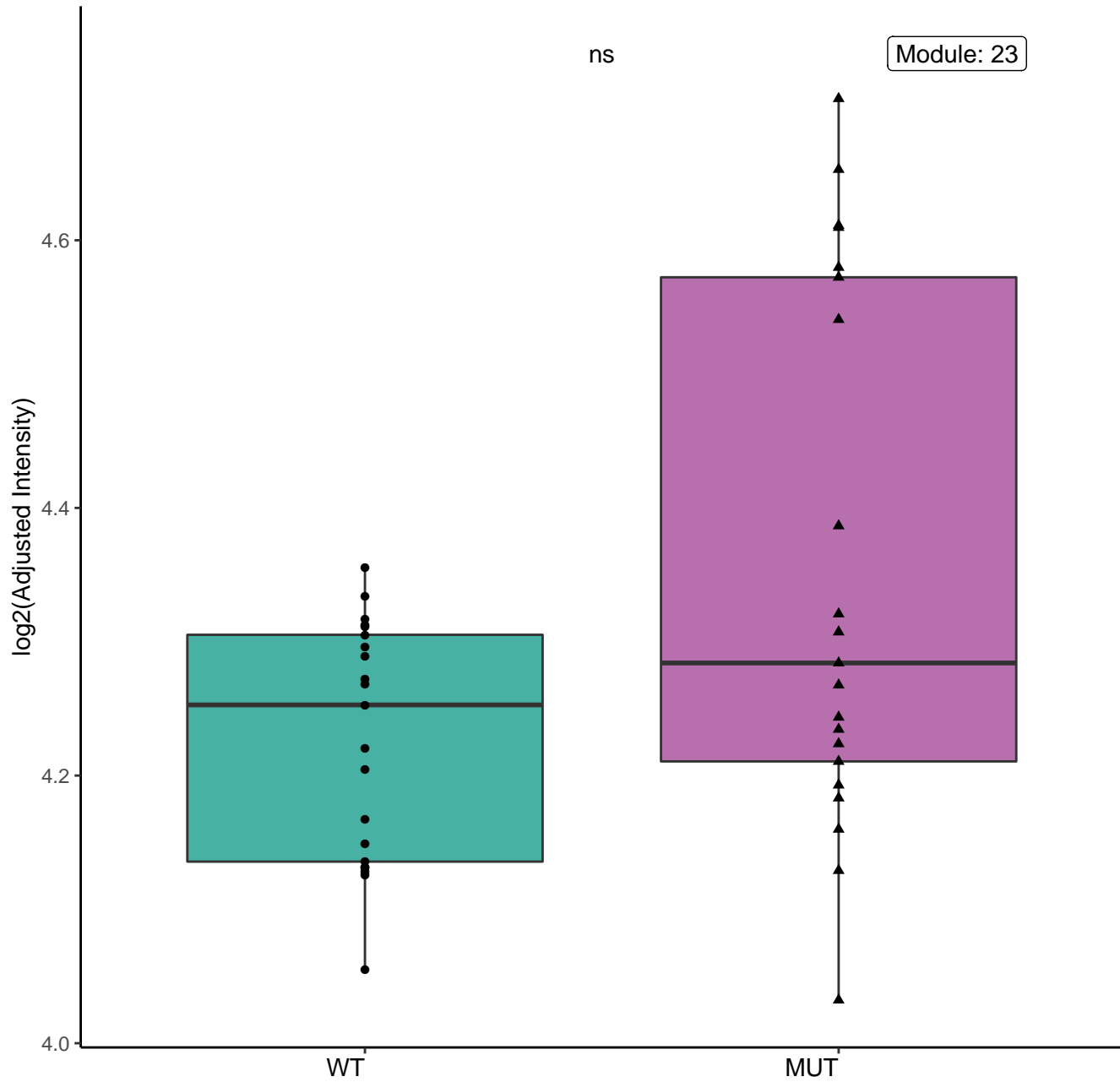
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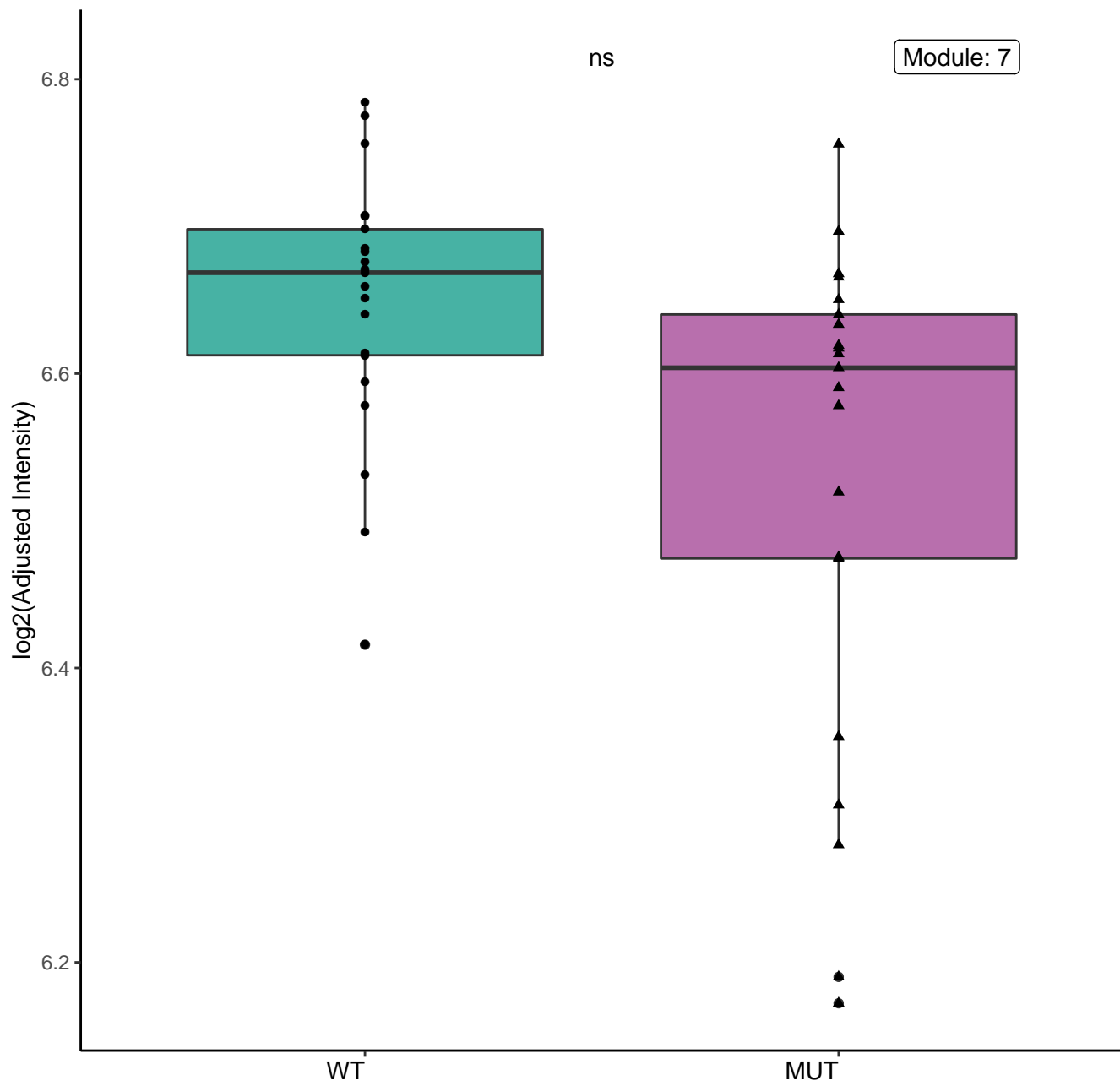


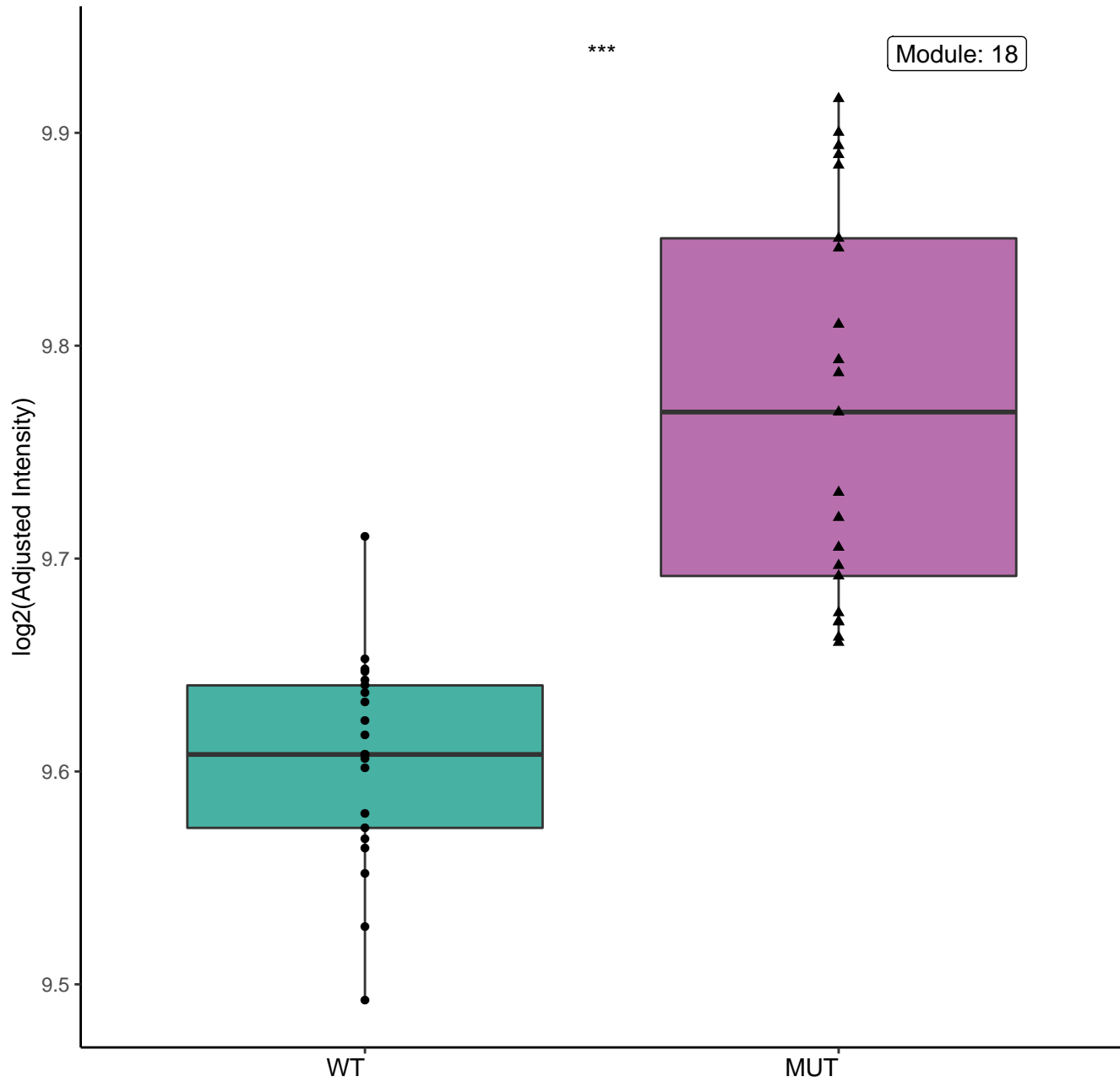


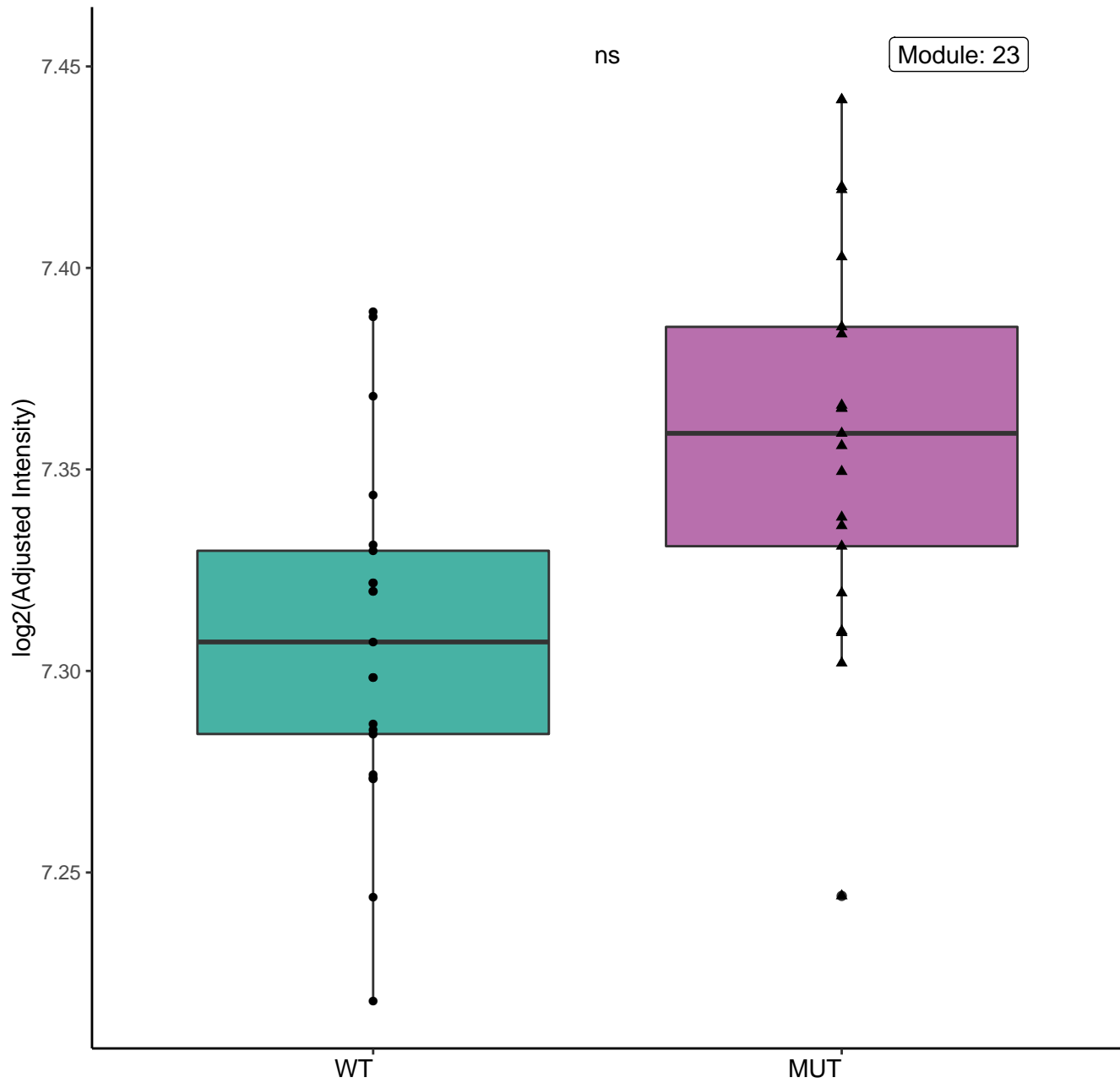
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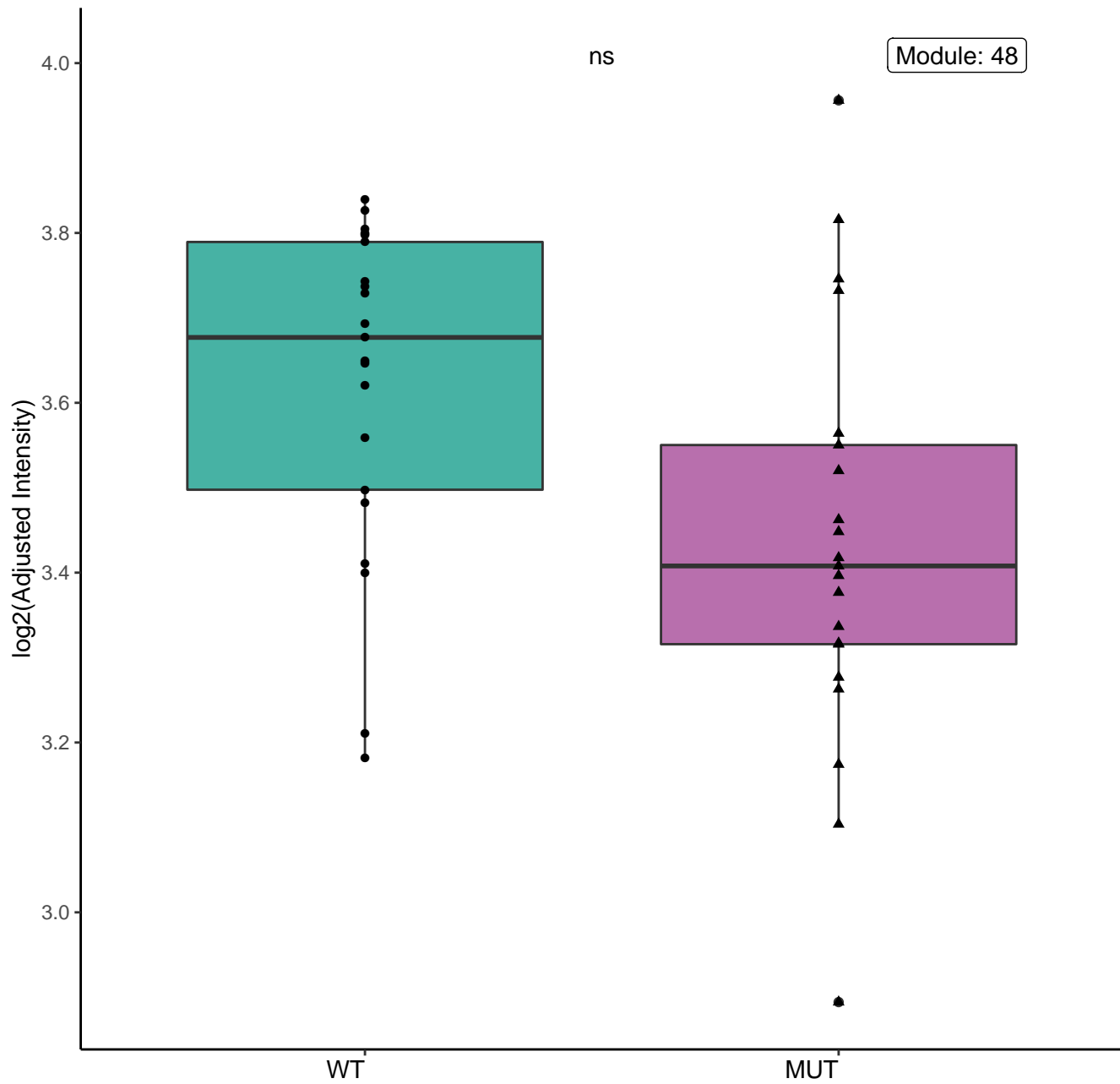


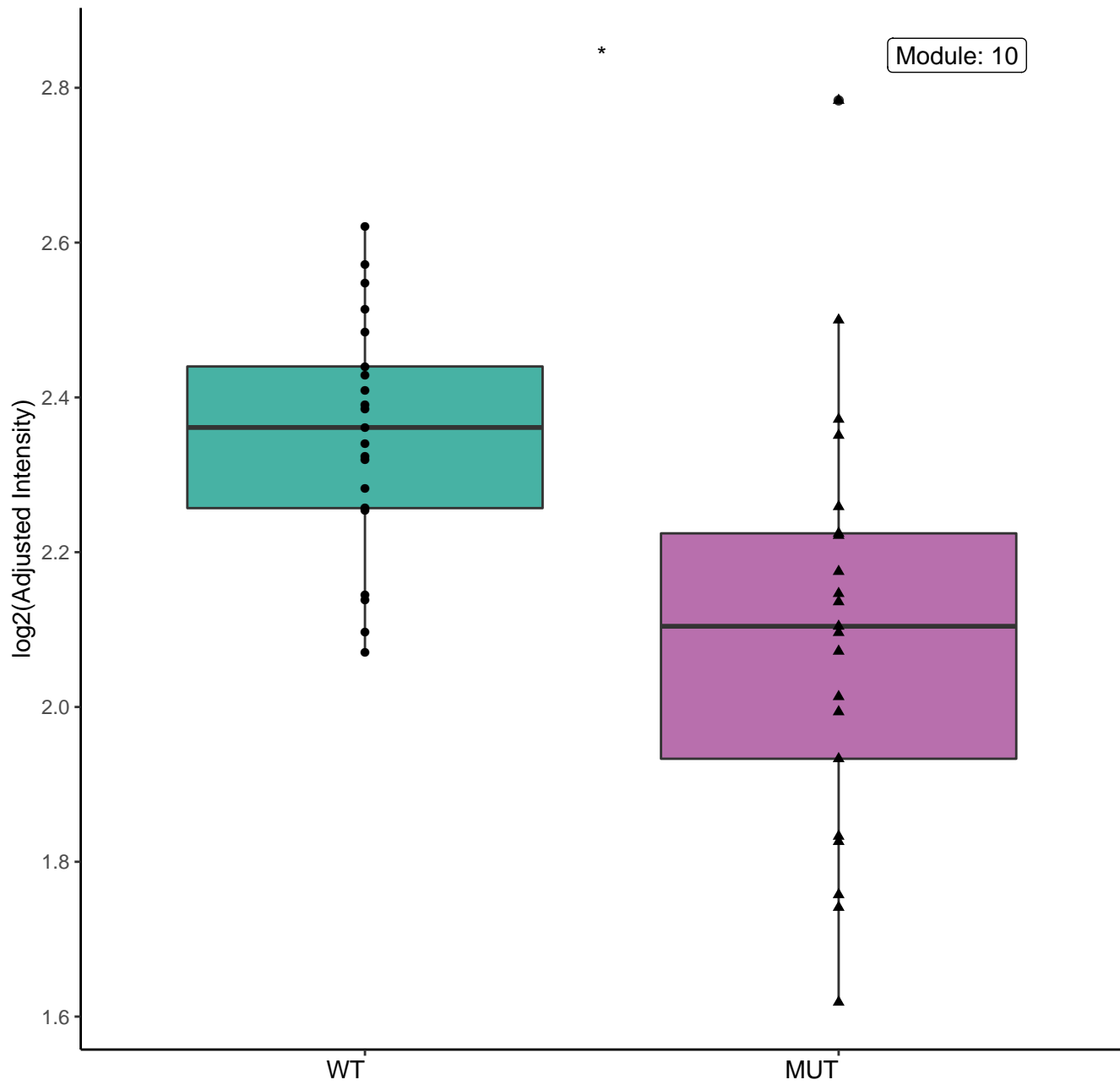


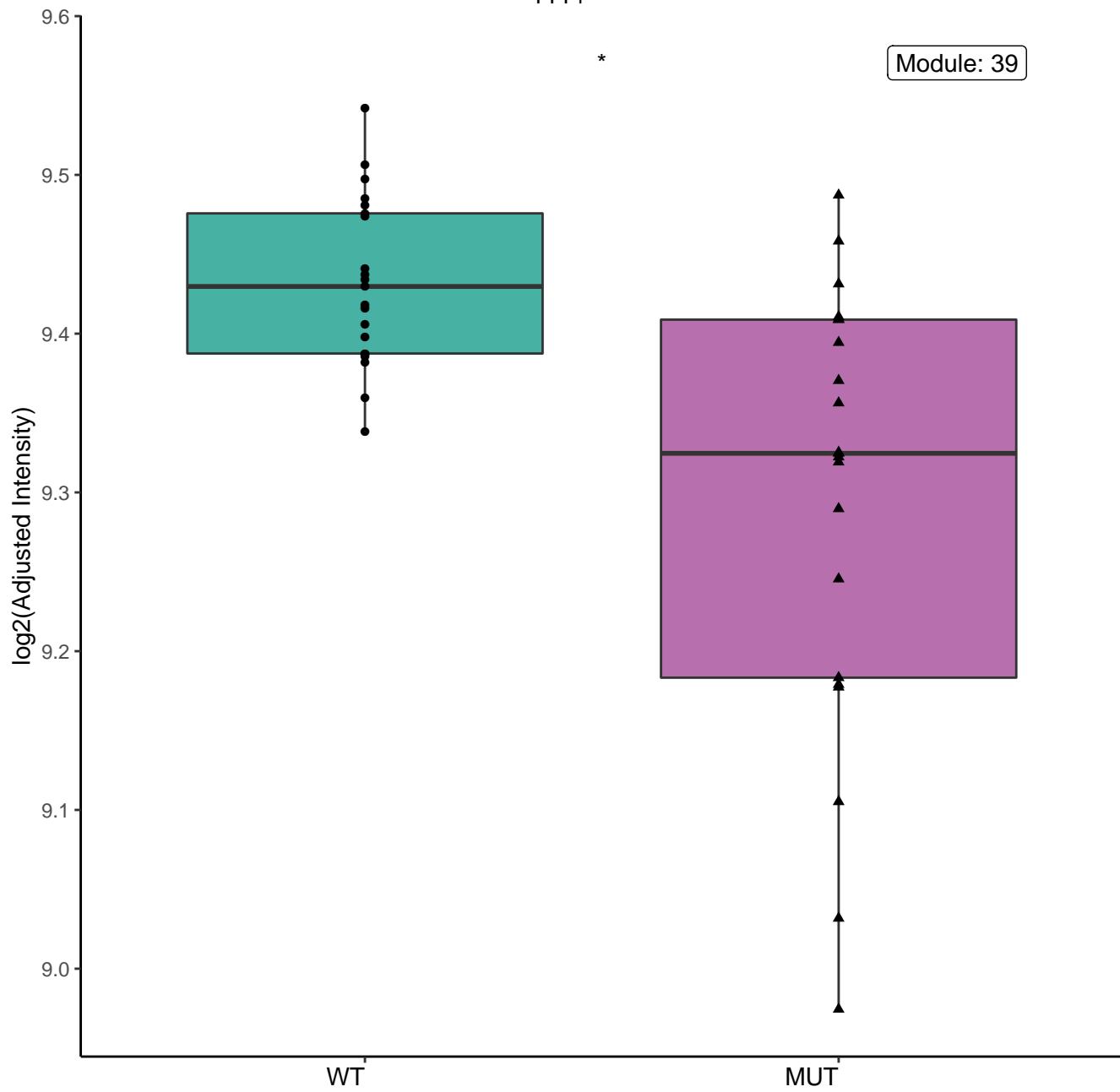


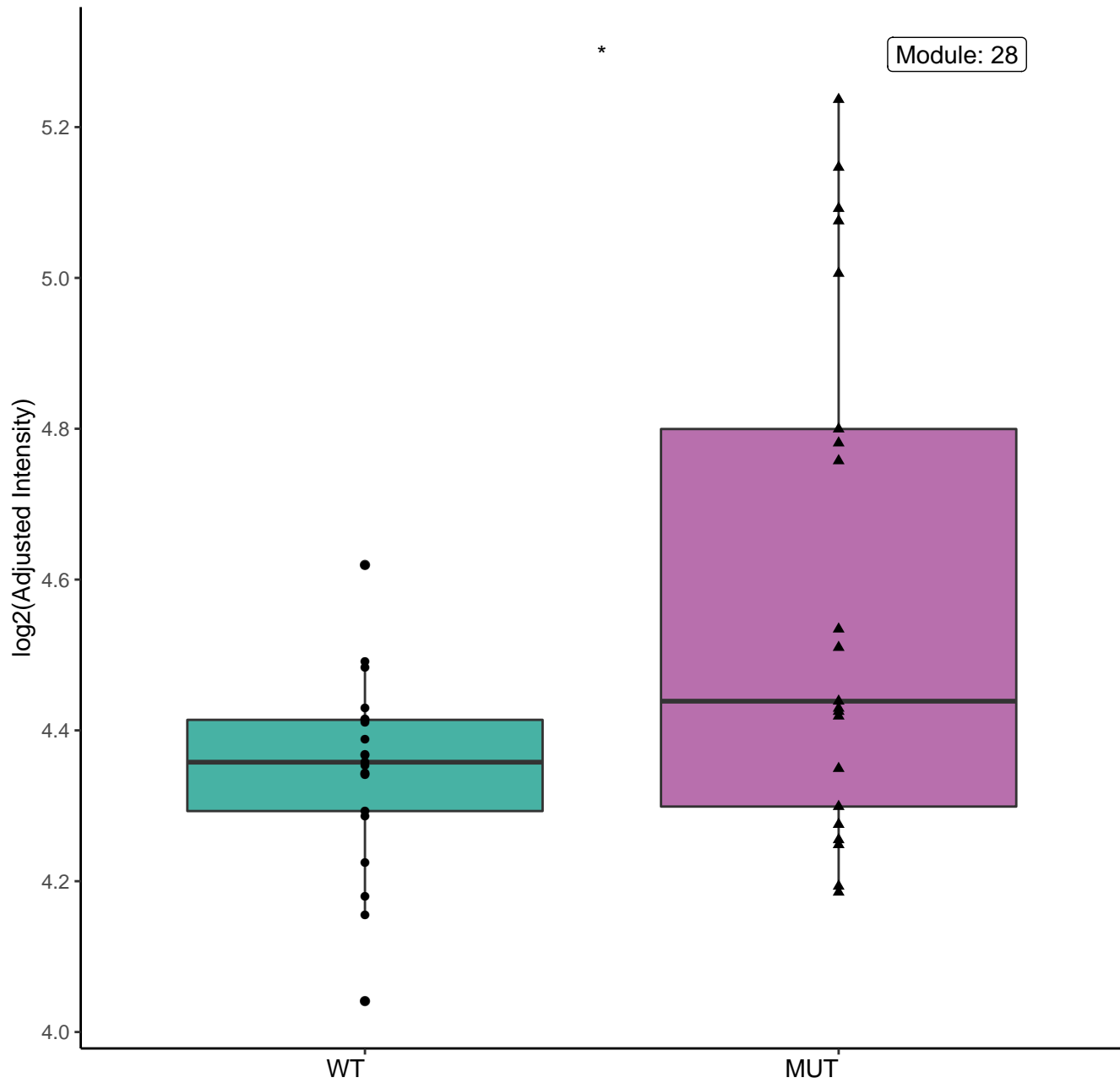
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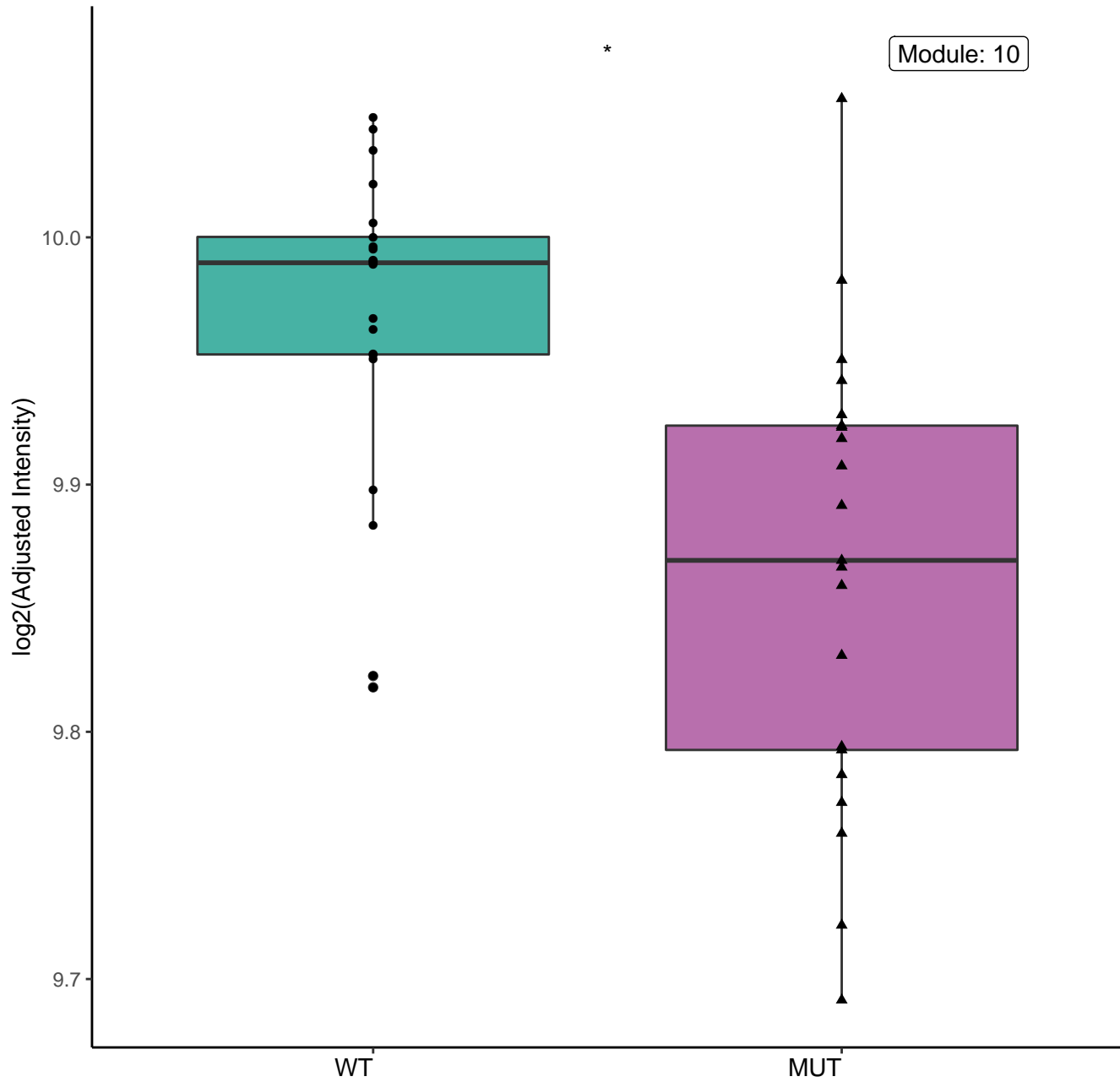
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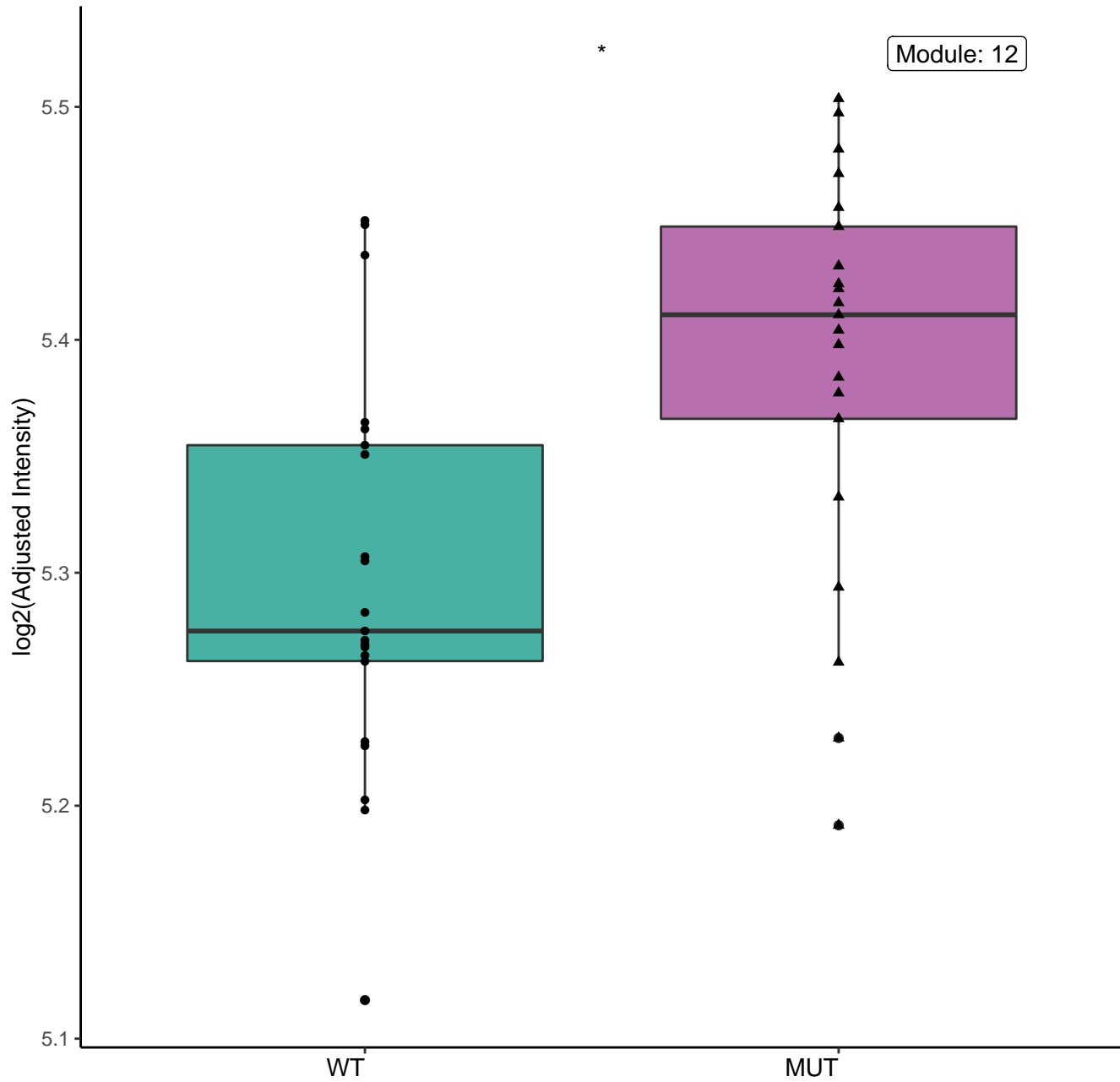


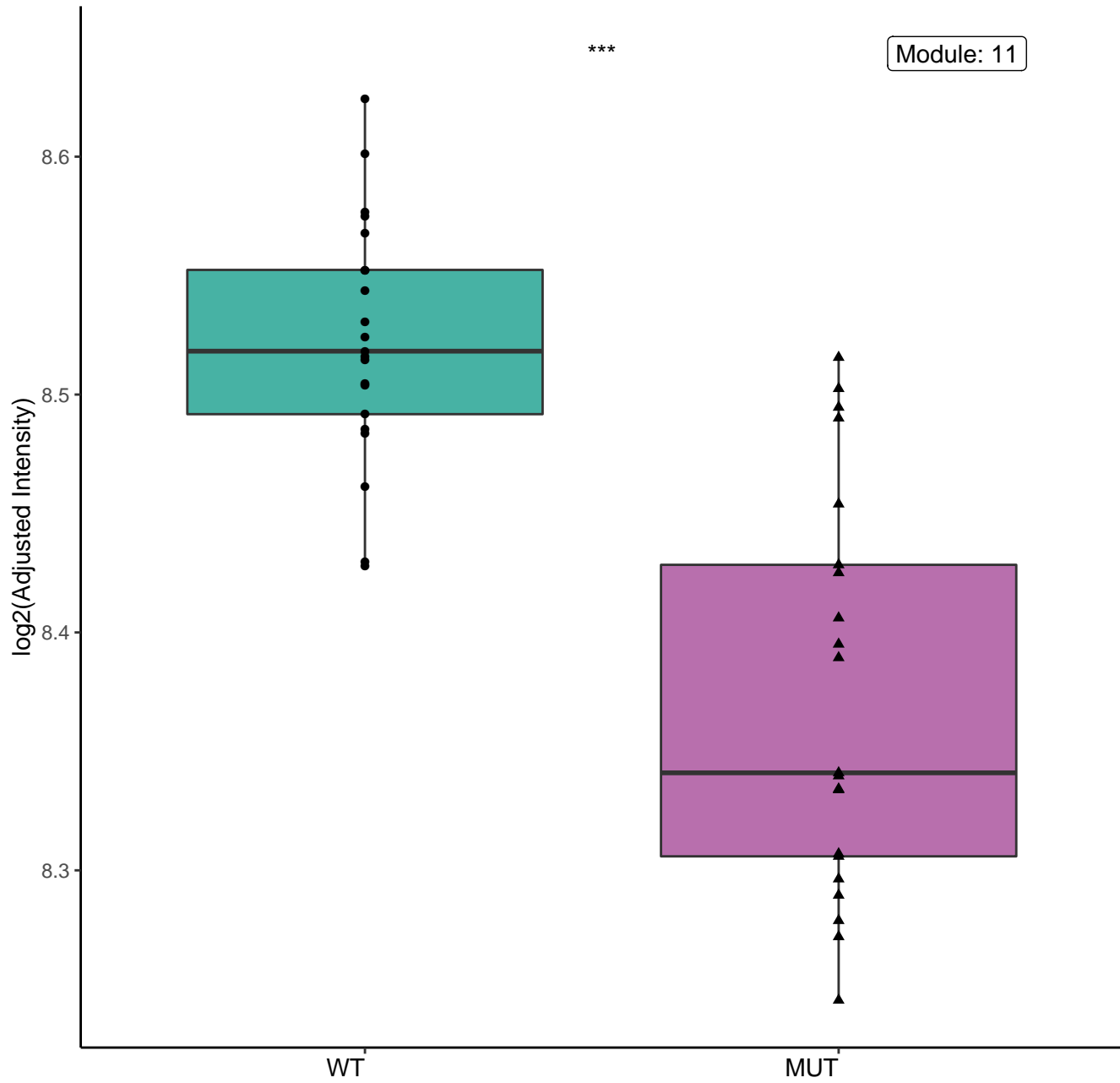


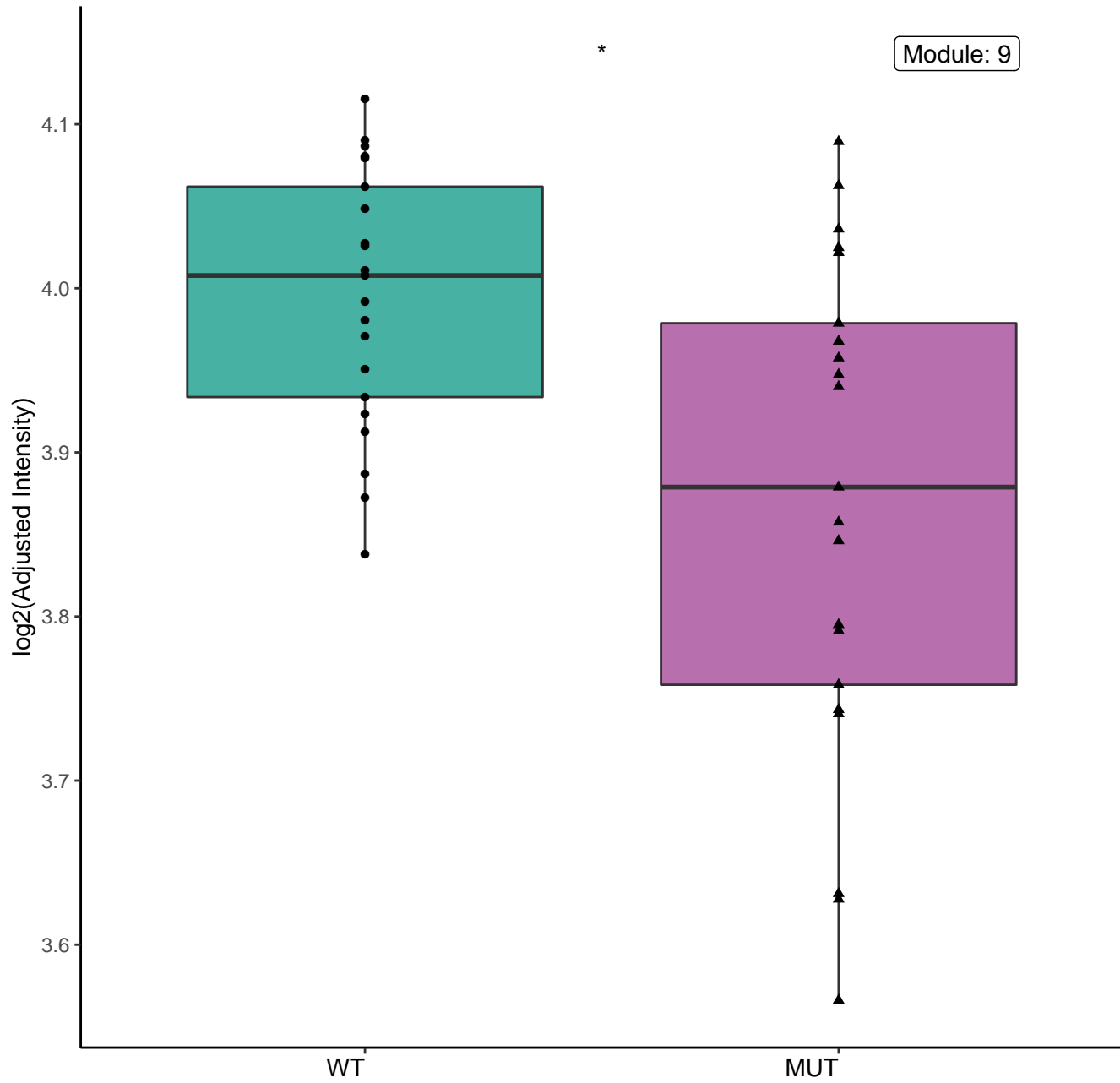






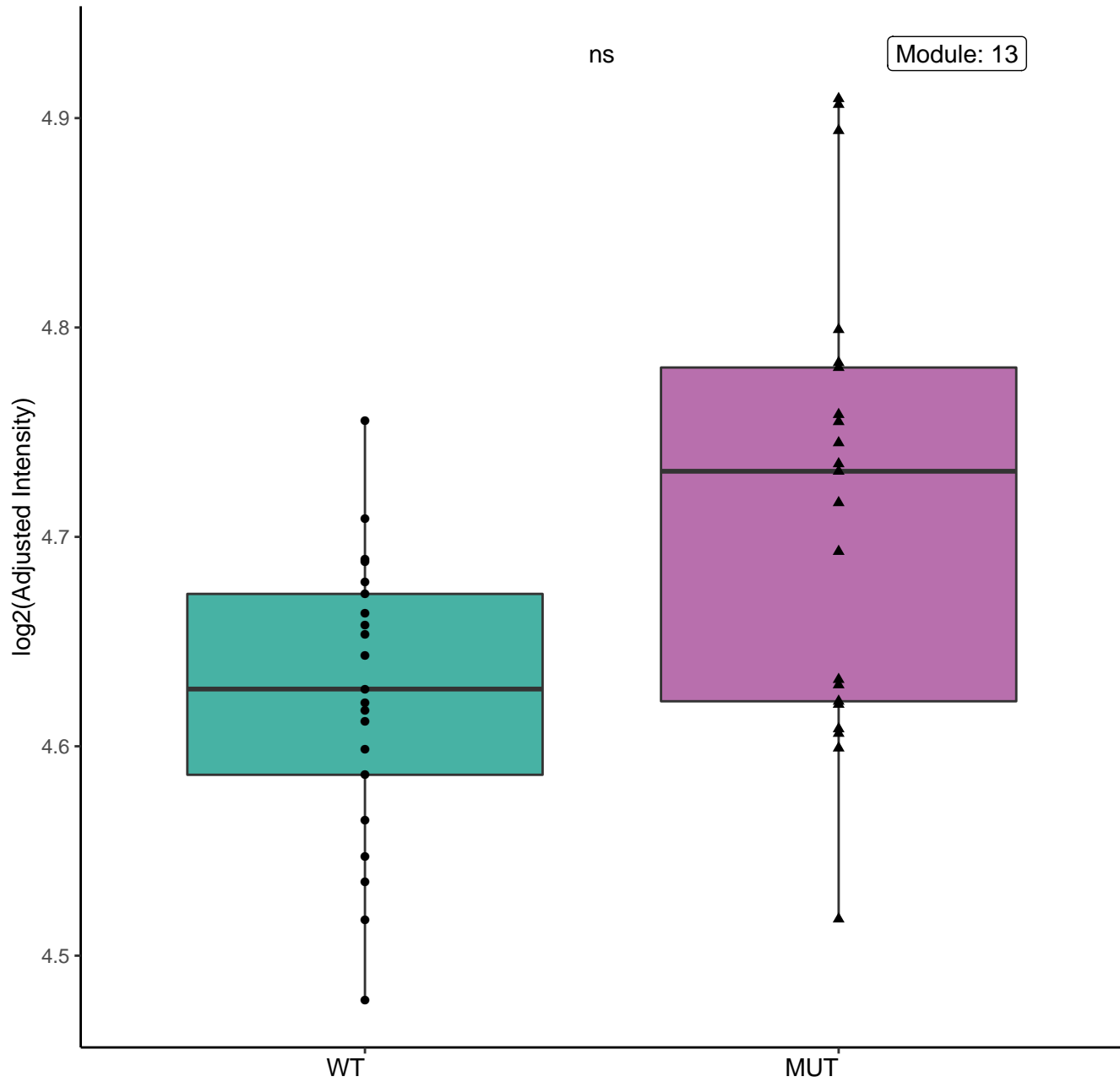






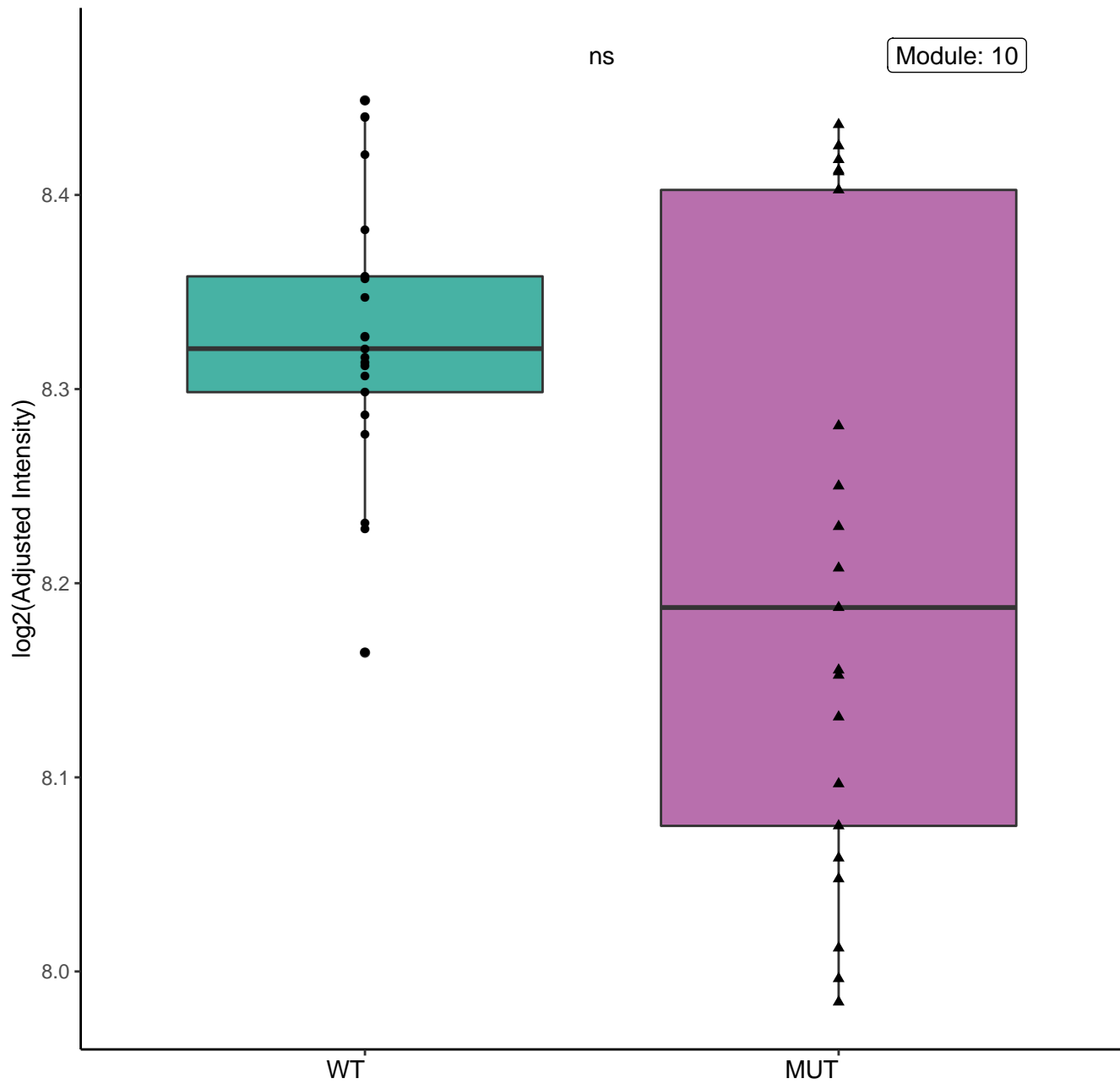
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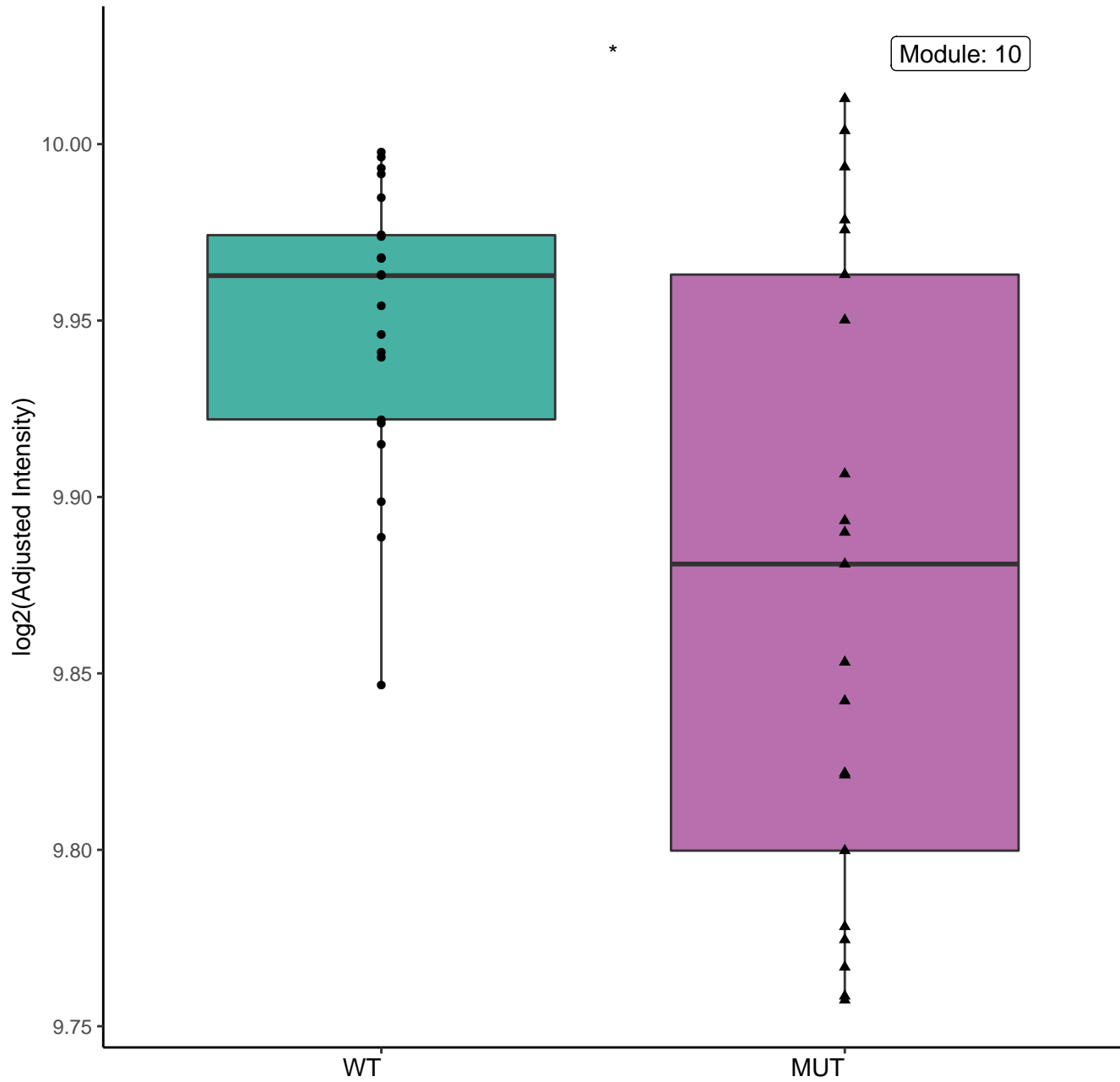
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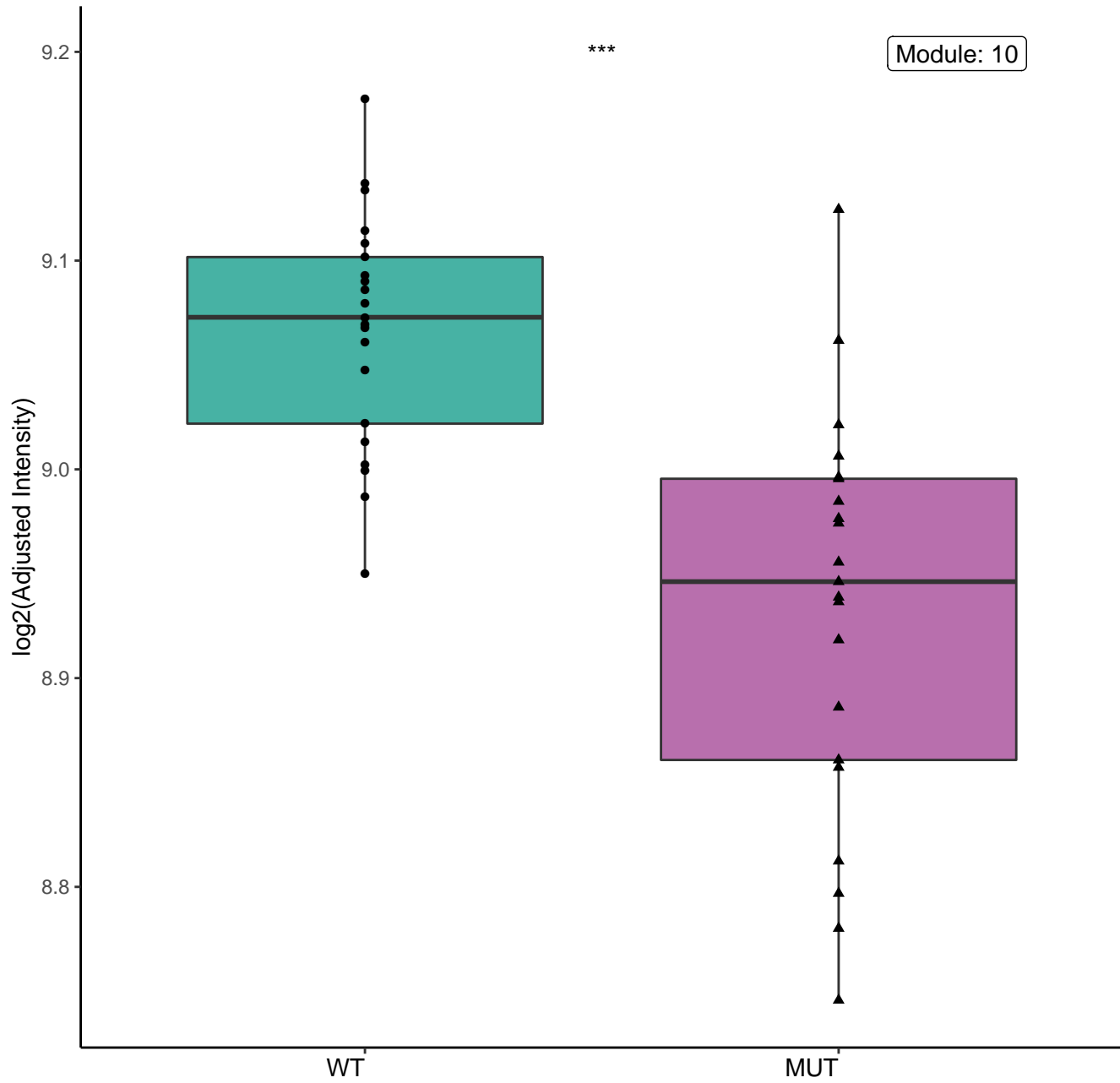


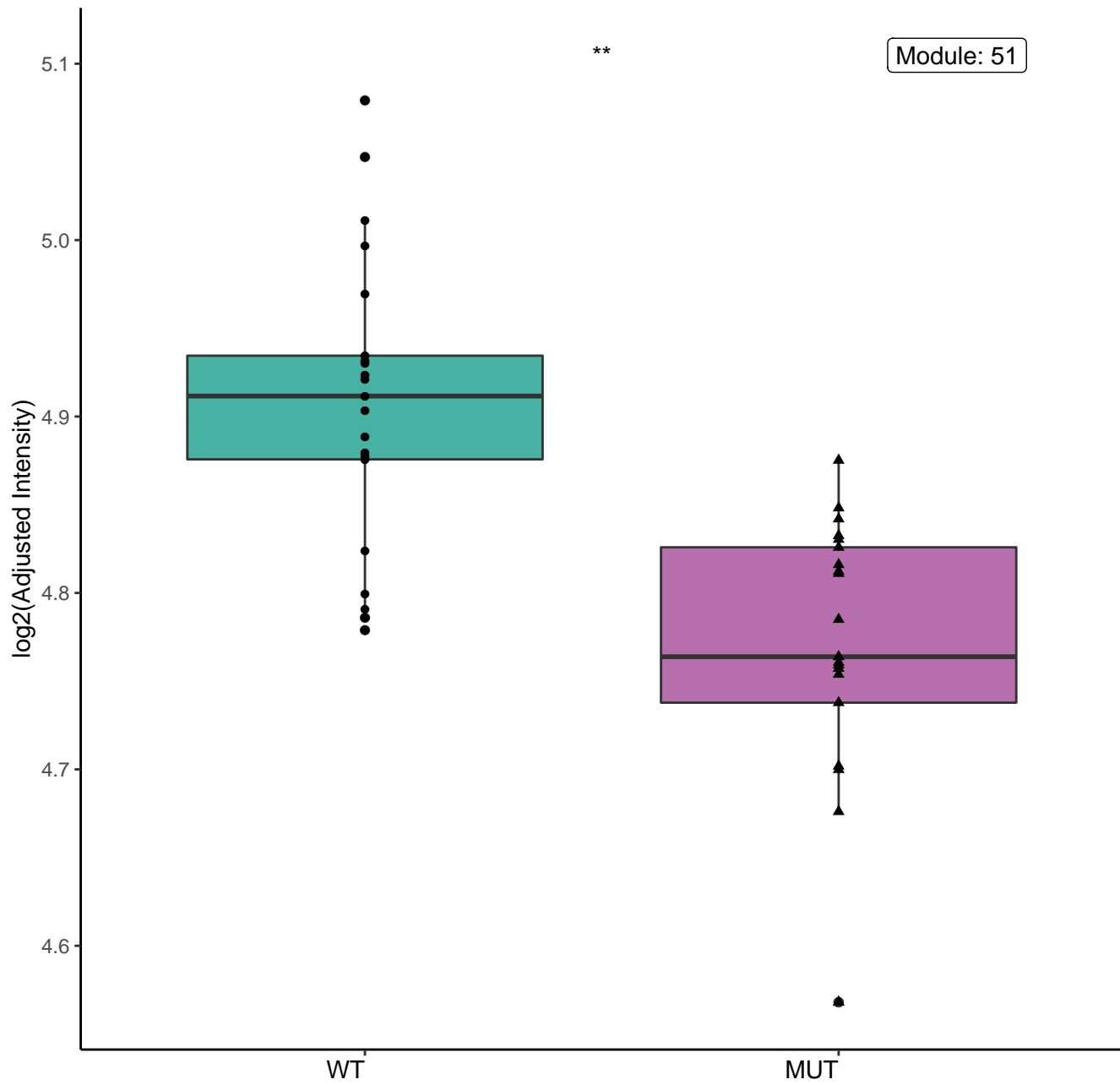
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Module: 10



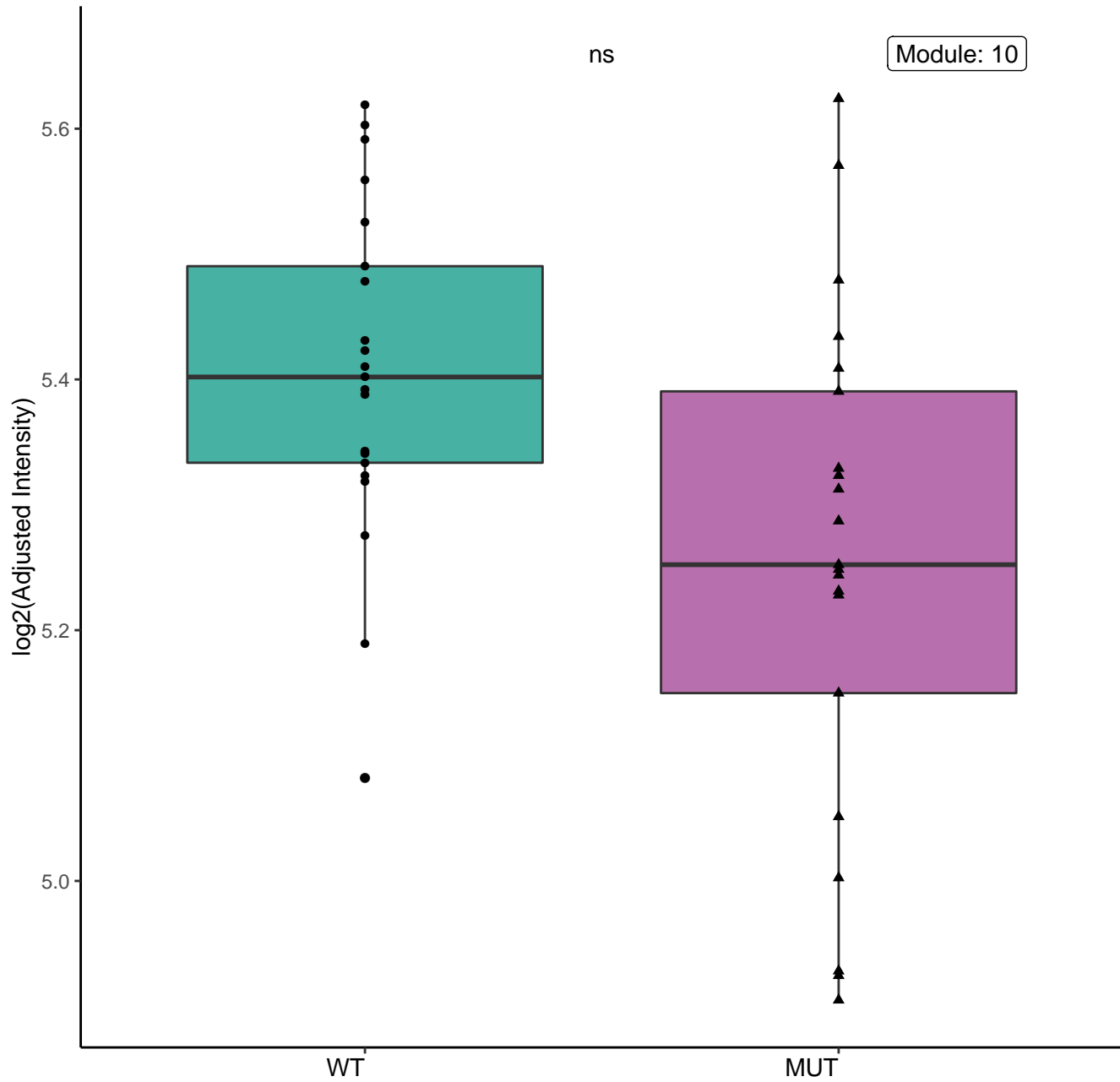


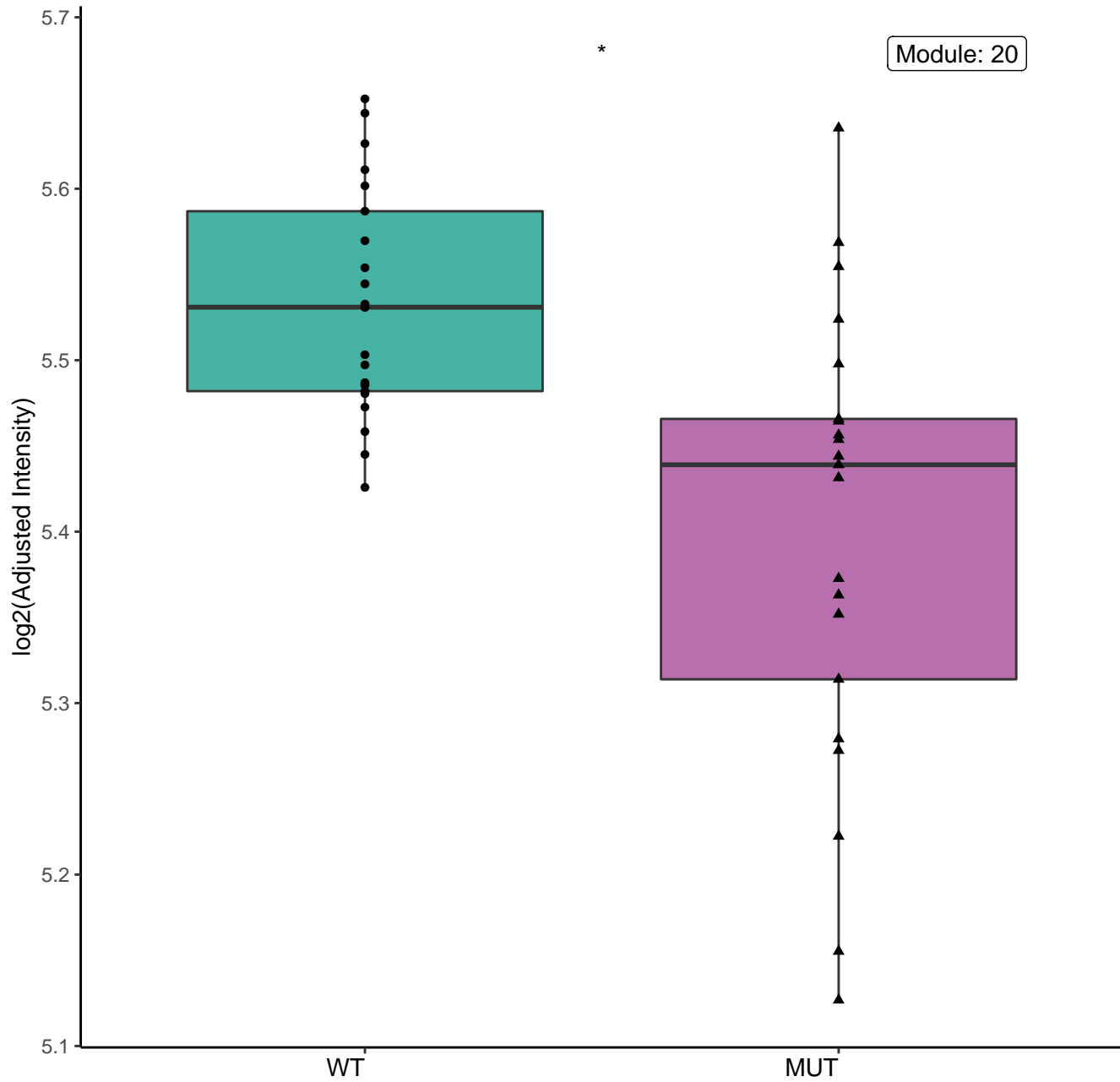


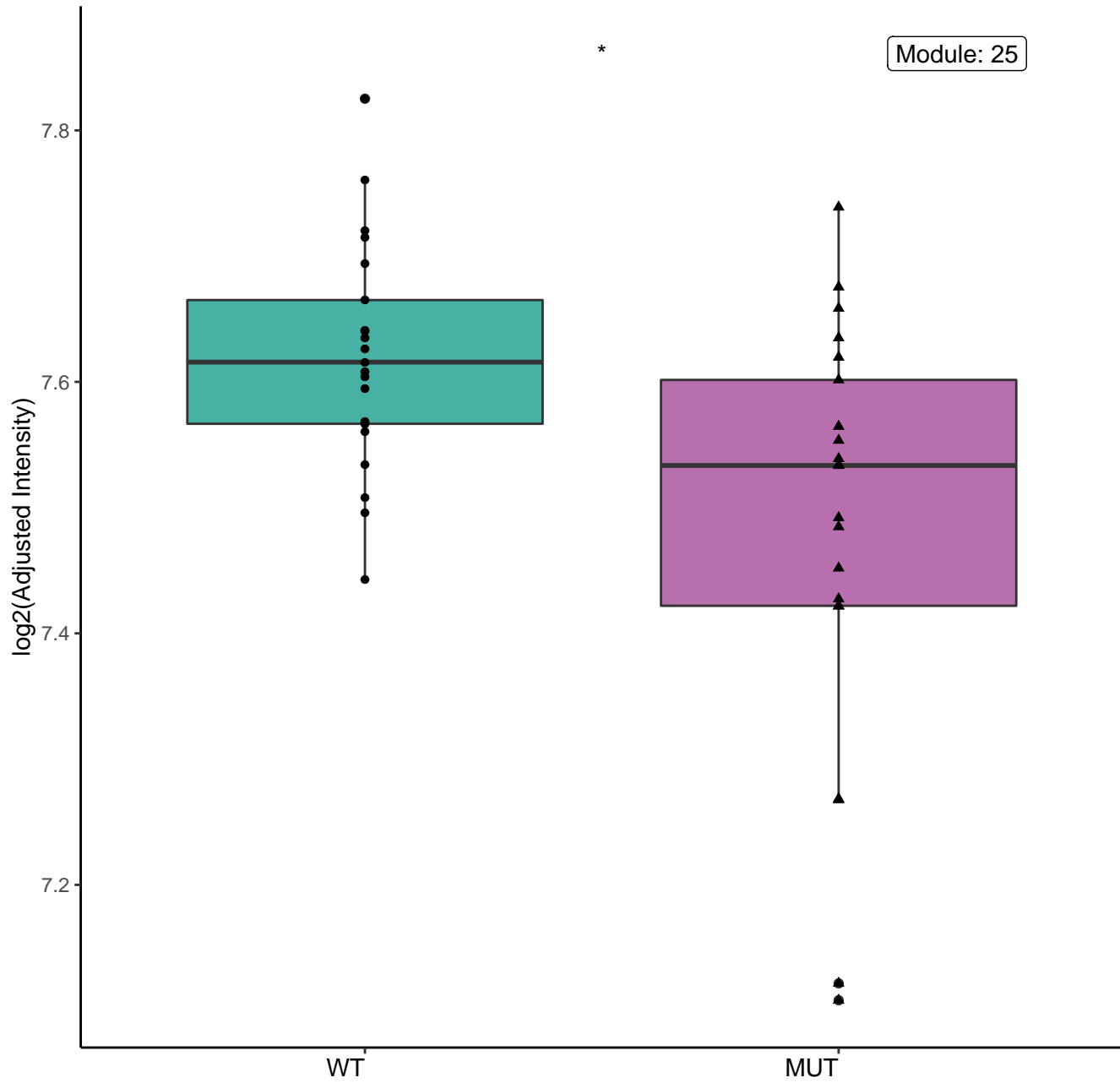


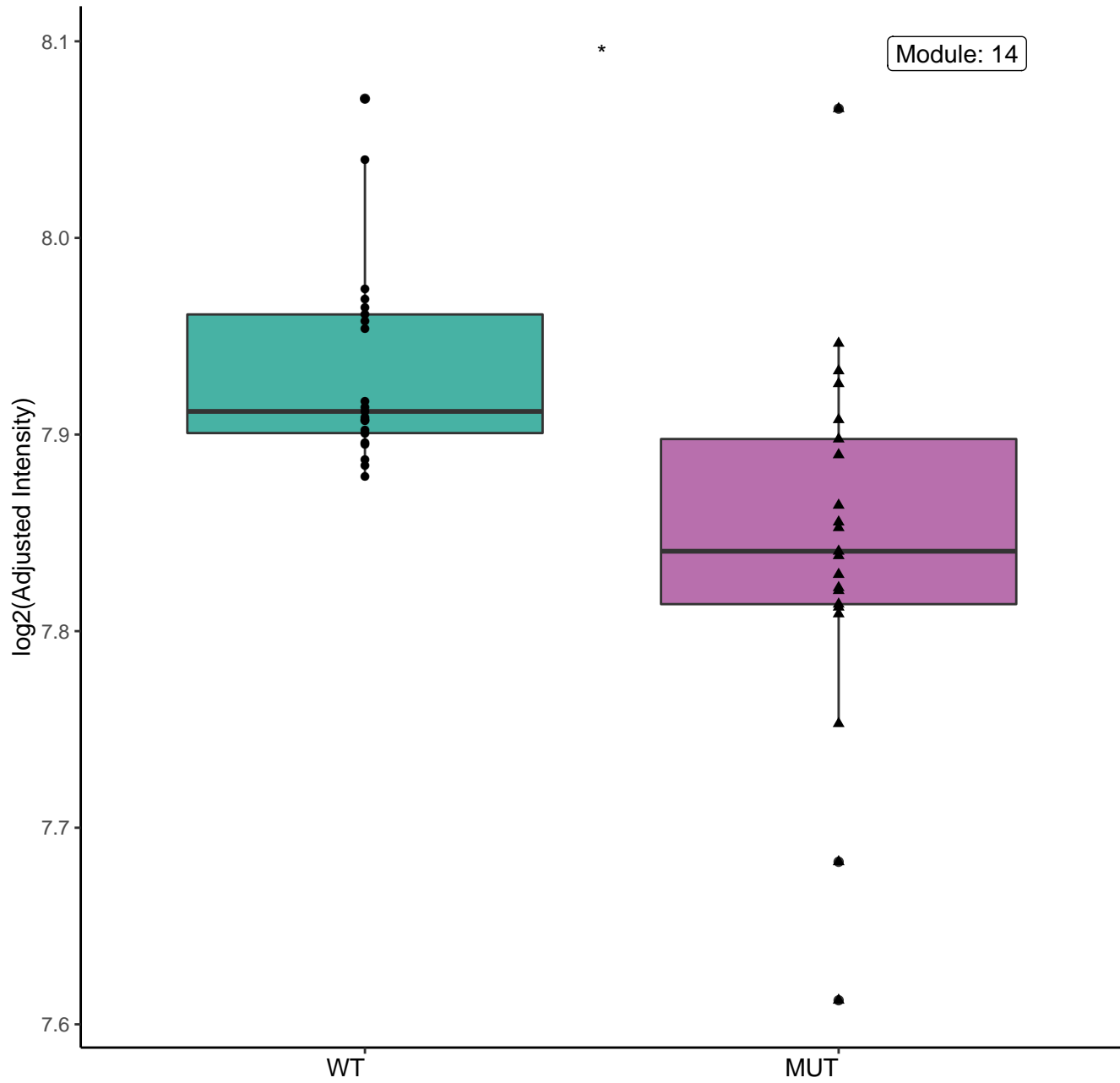
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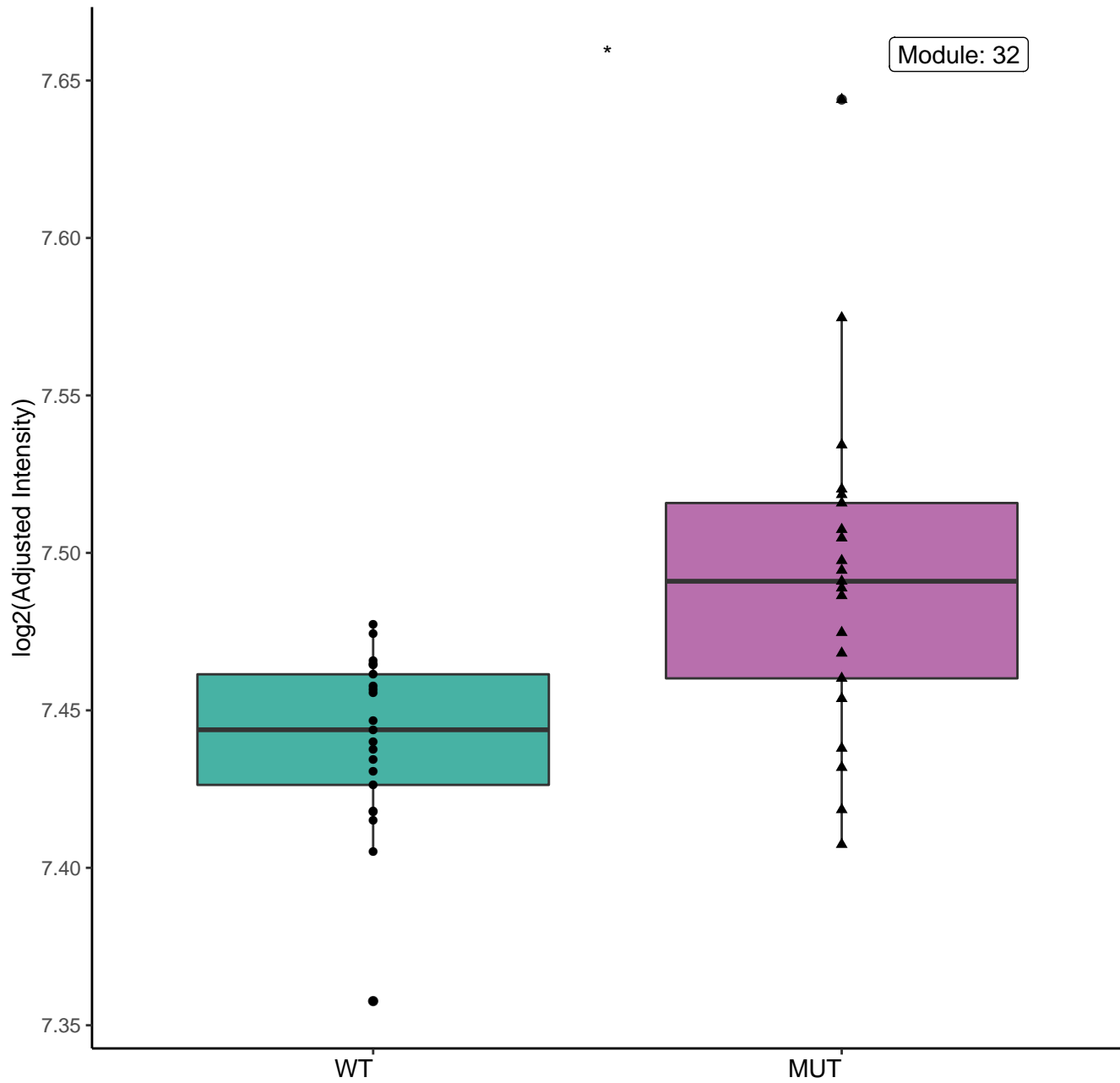
Module: 10





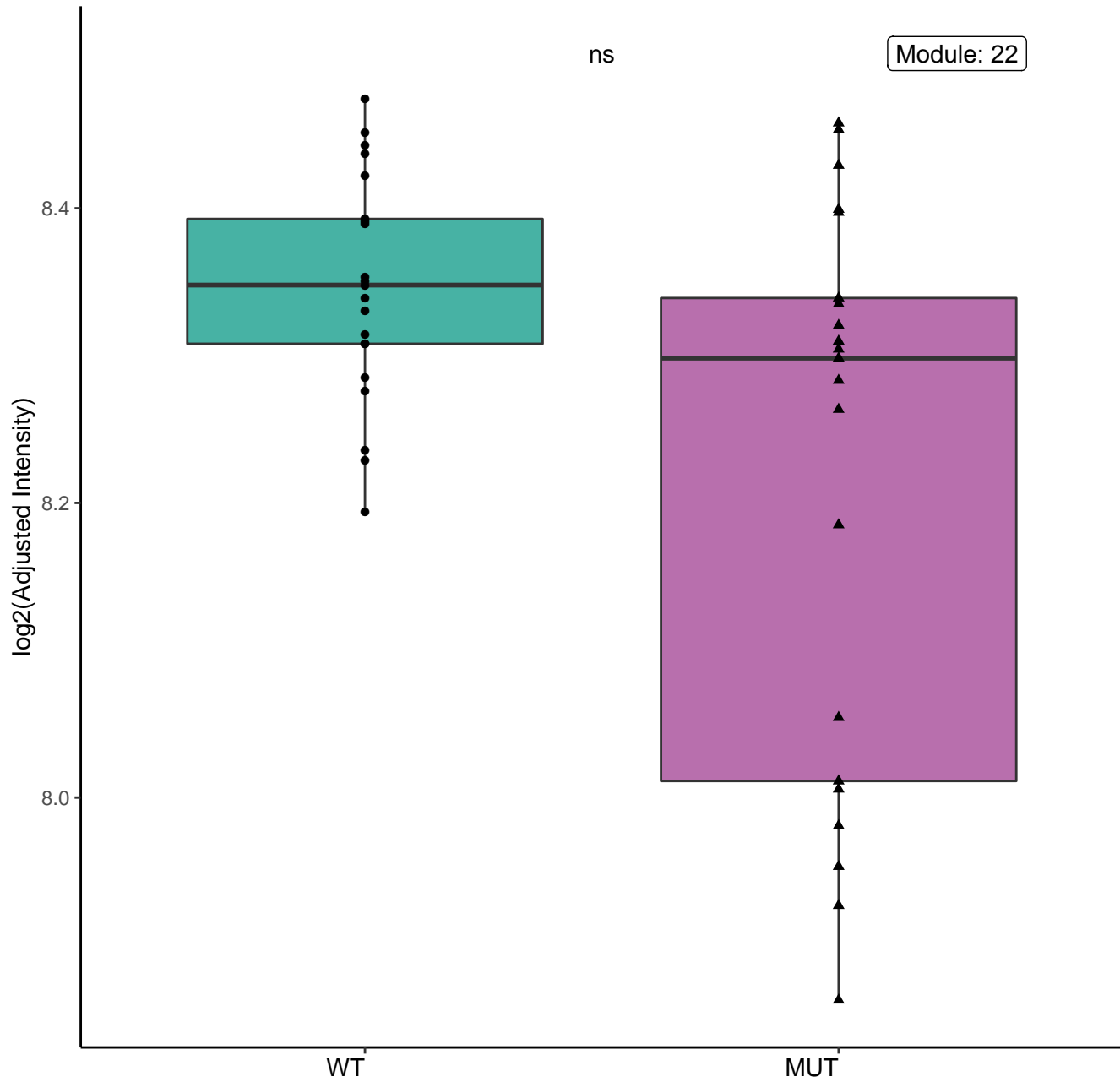






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Module: 22



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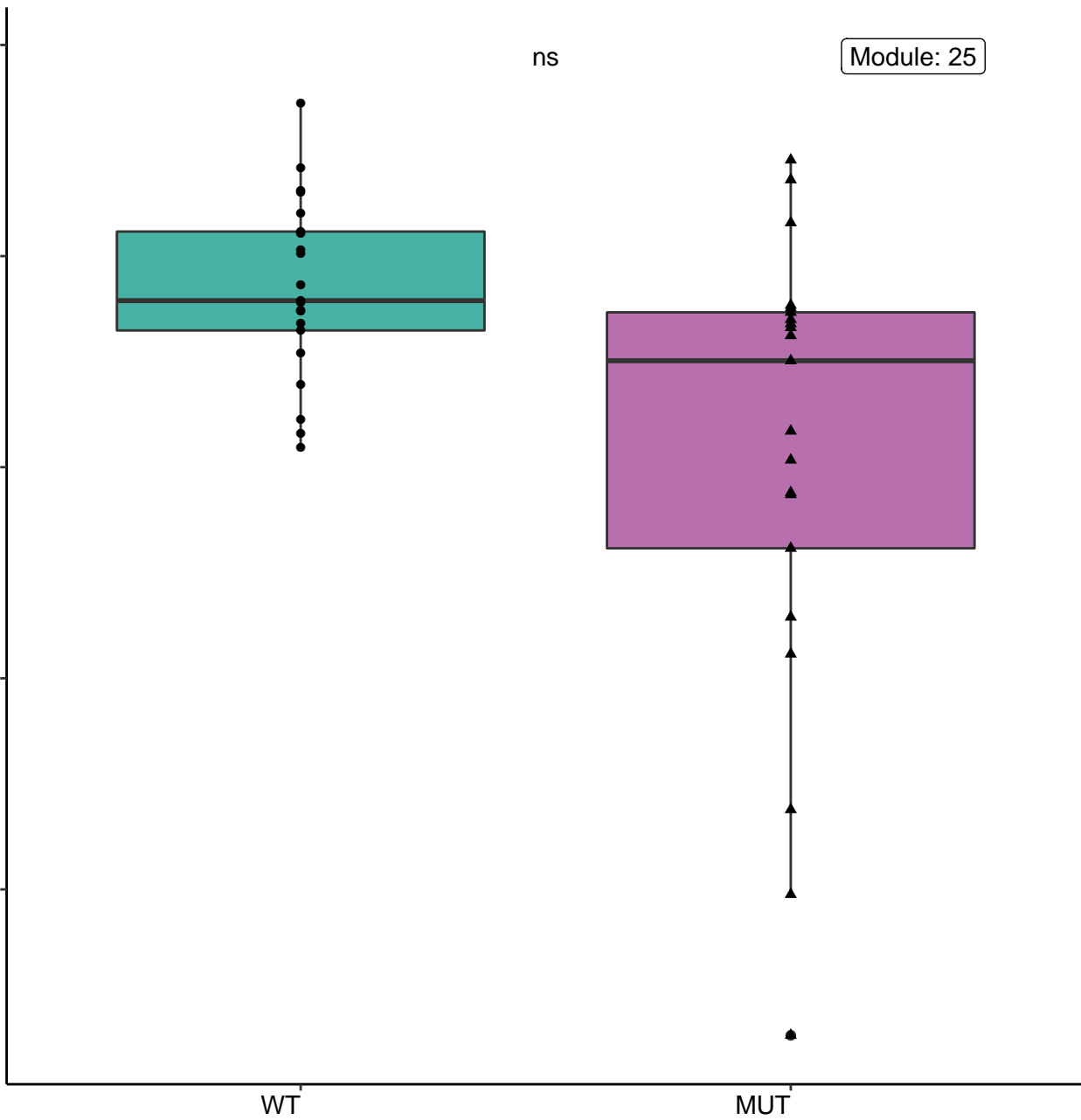
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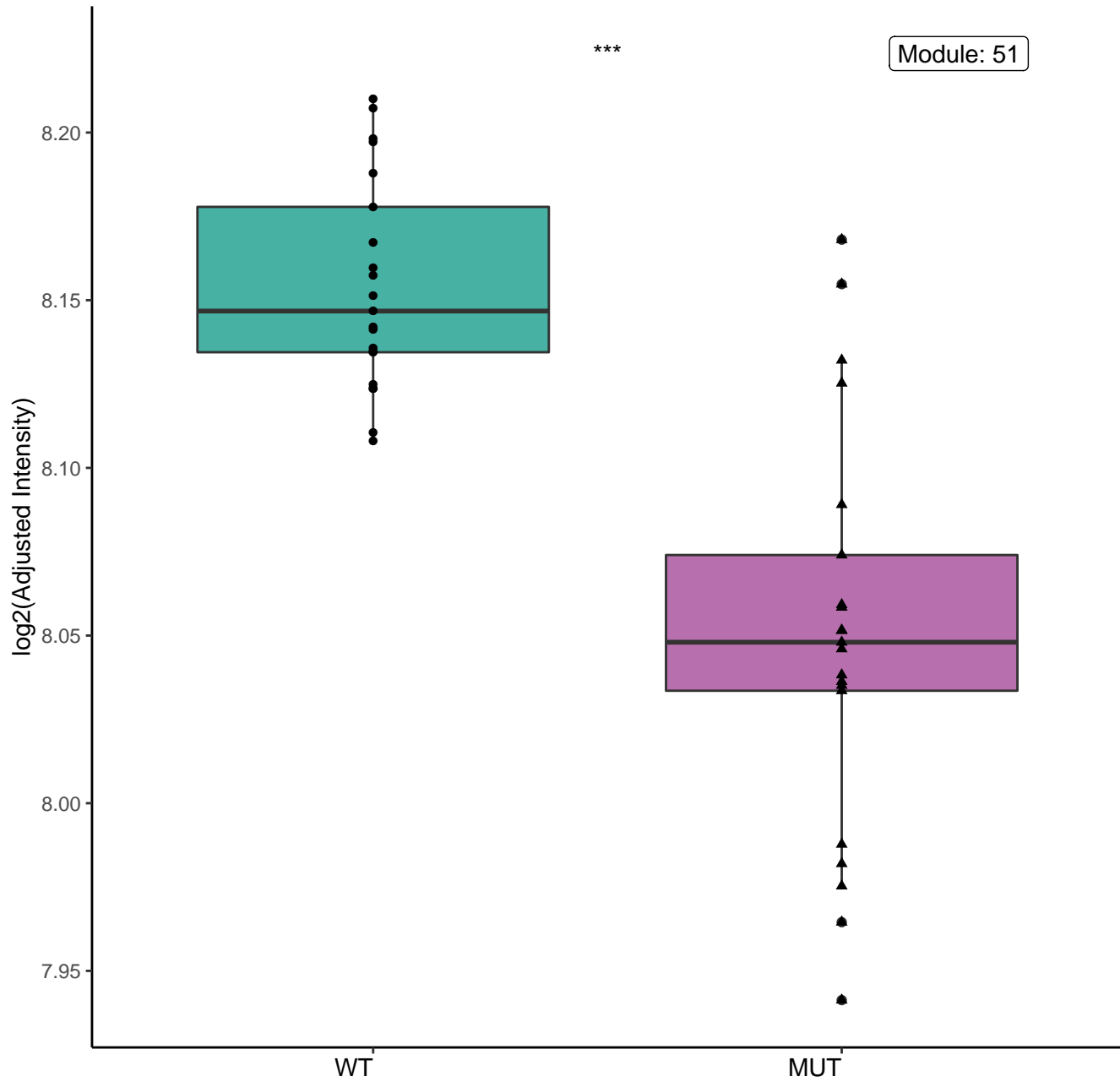
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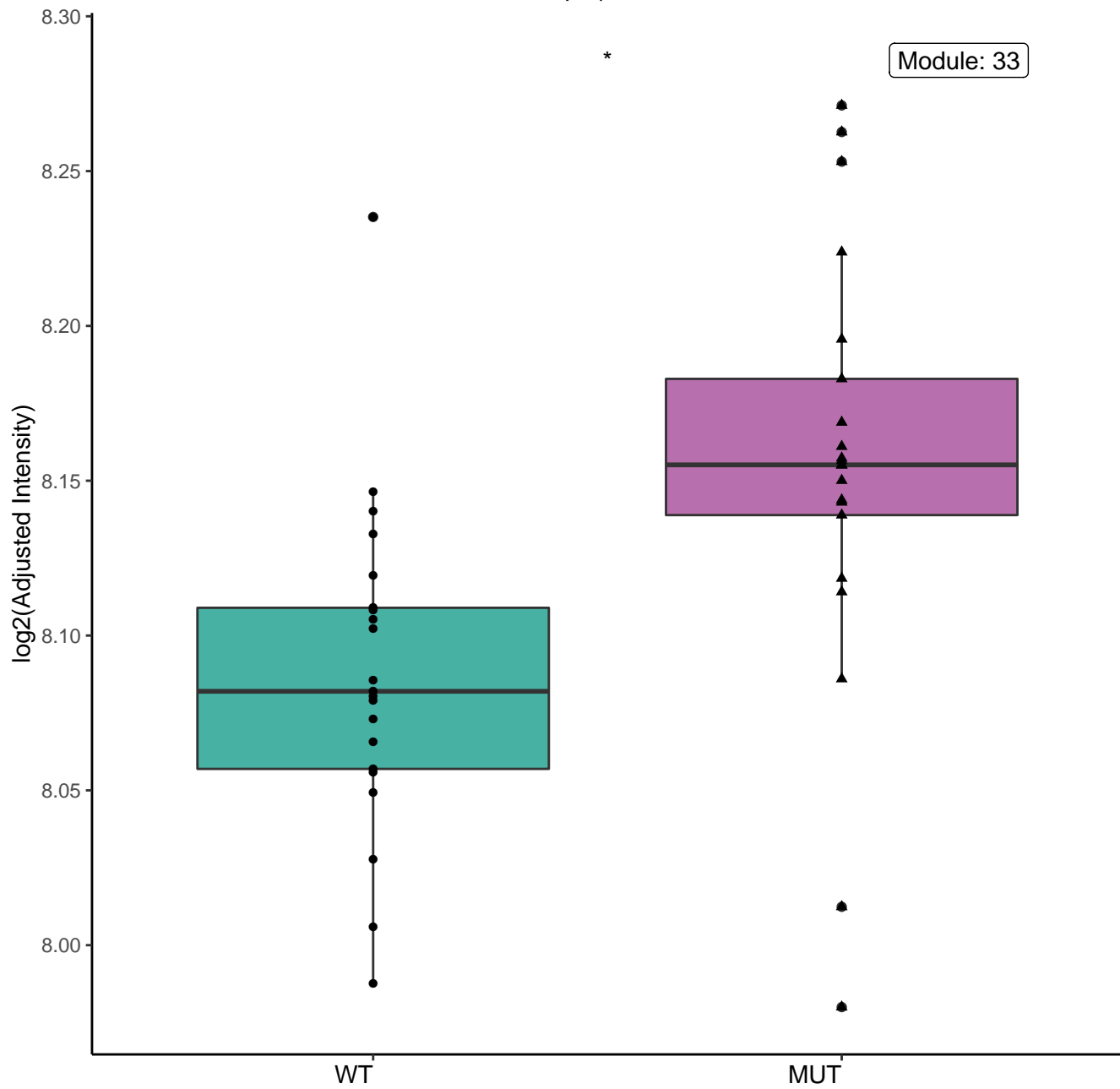
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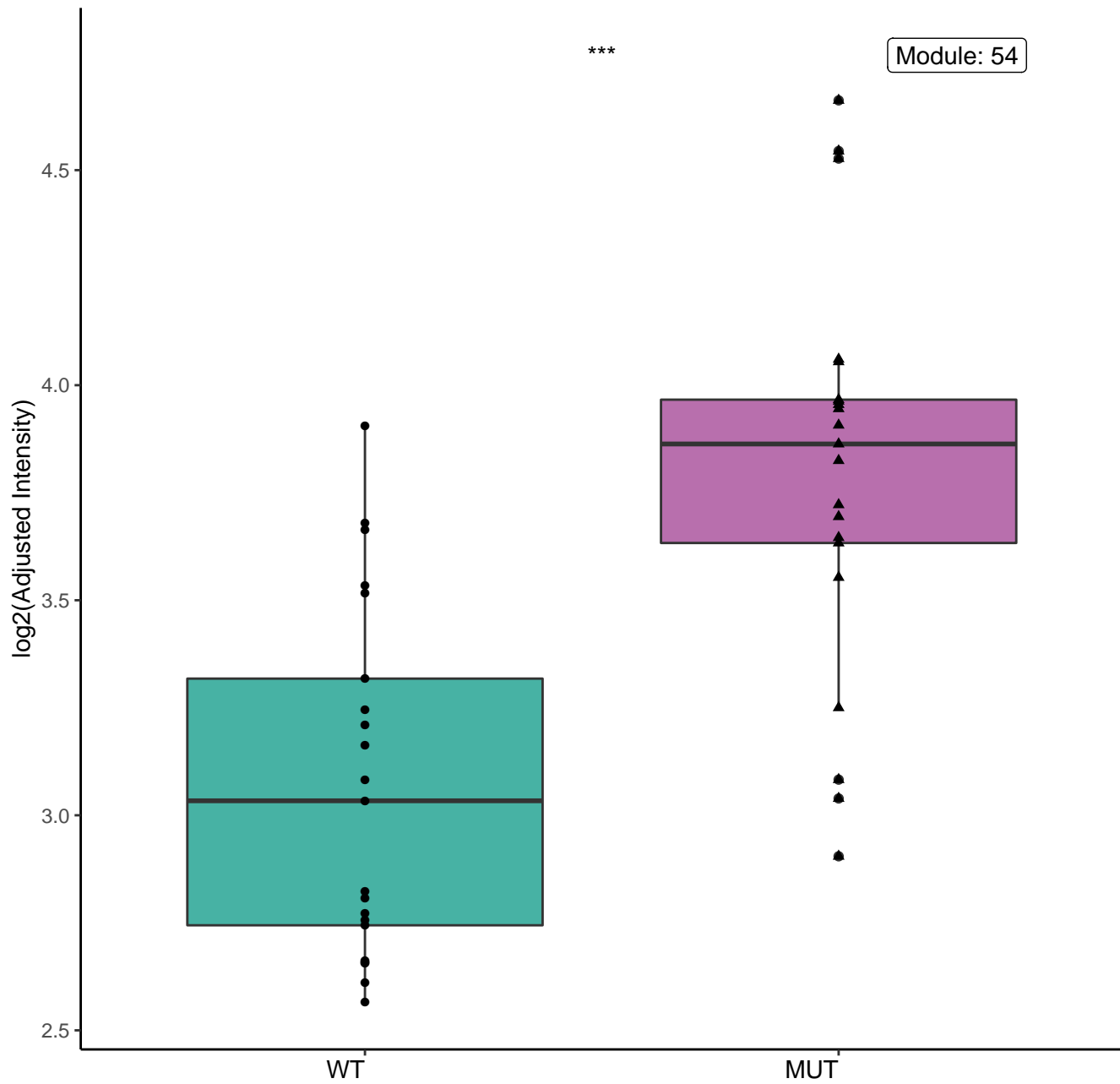
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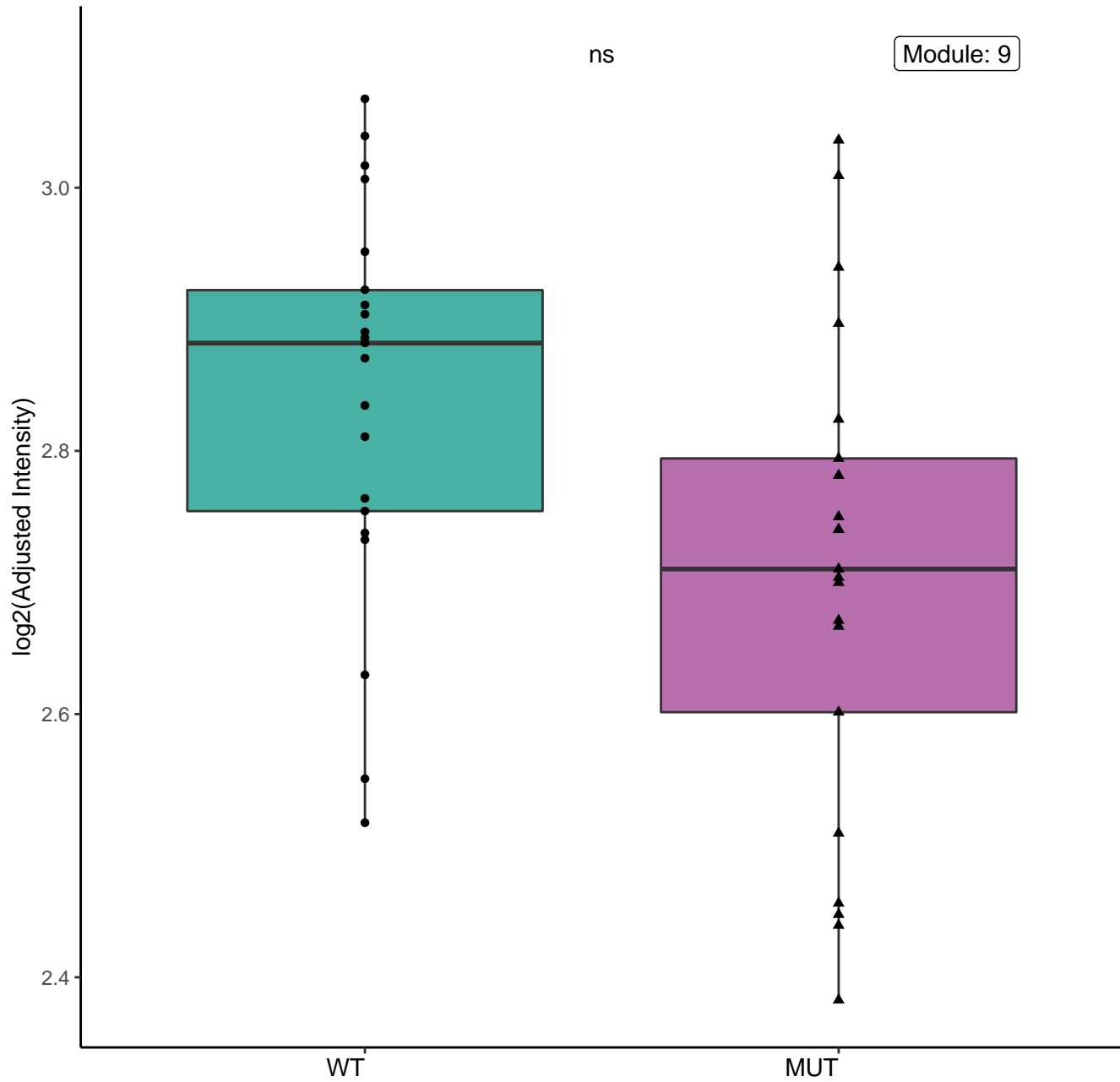


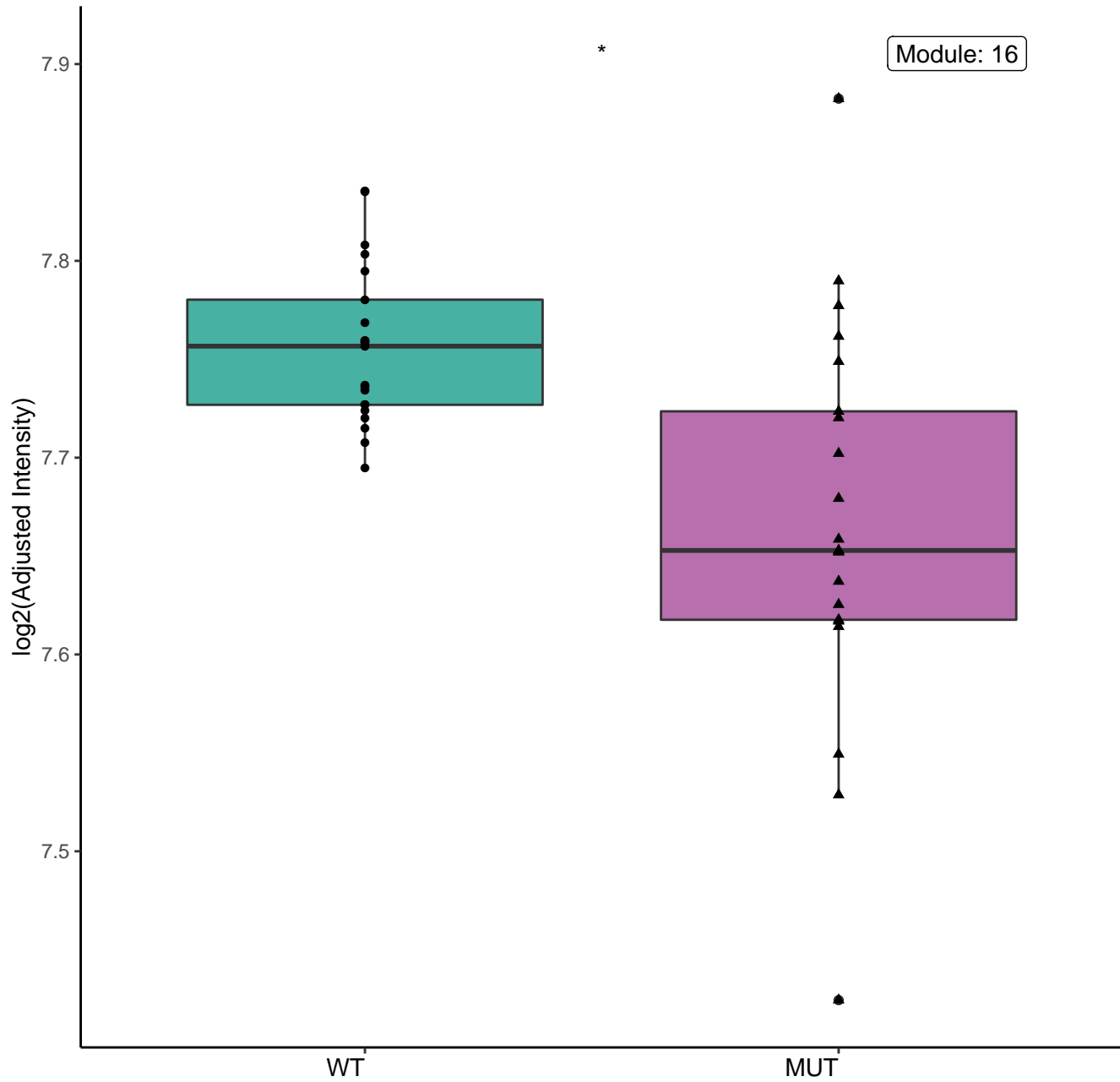


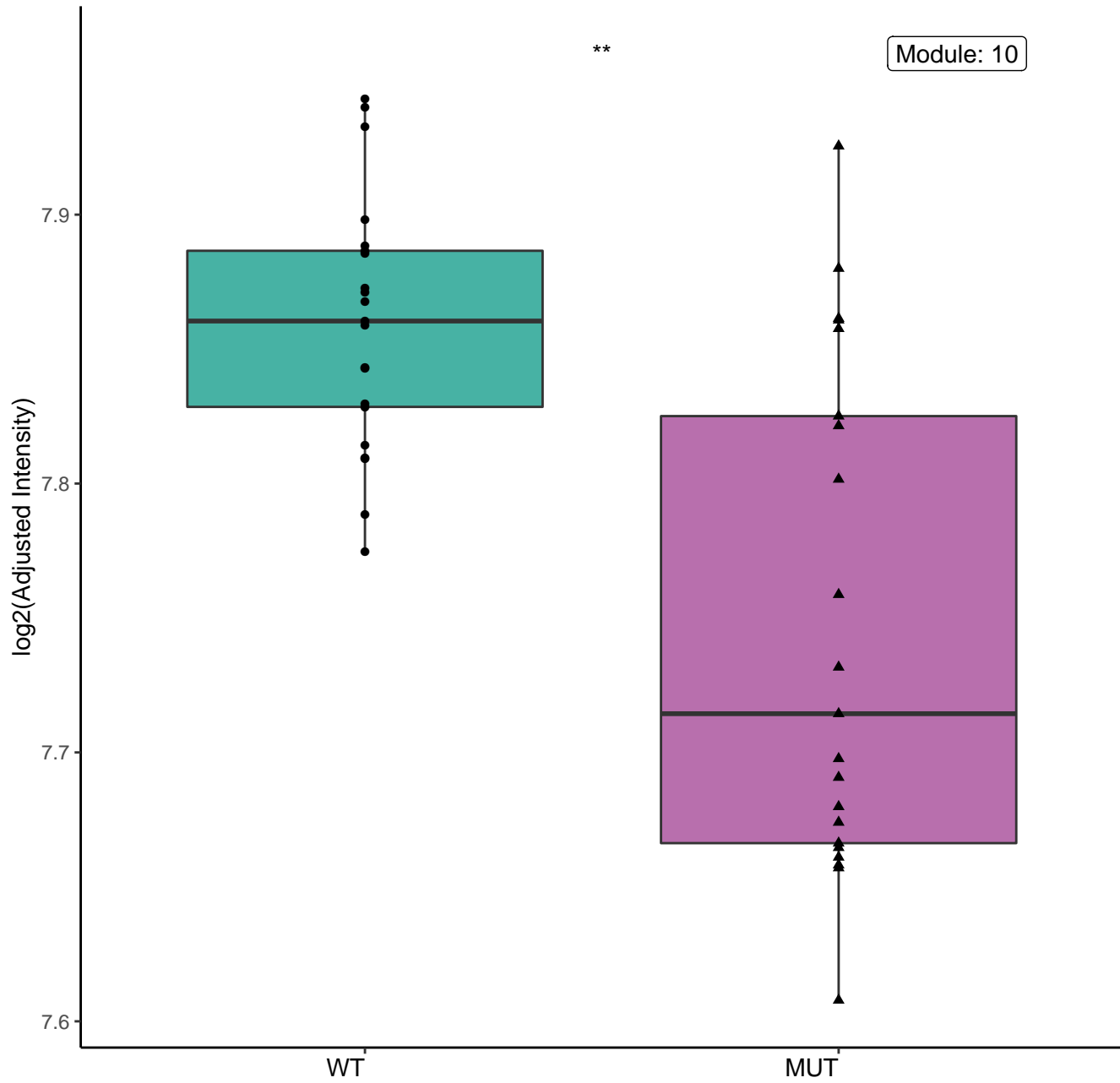


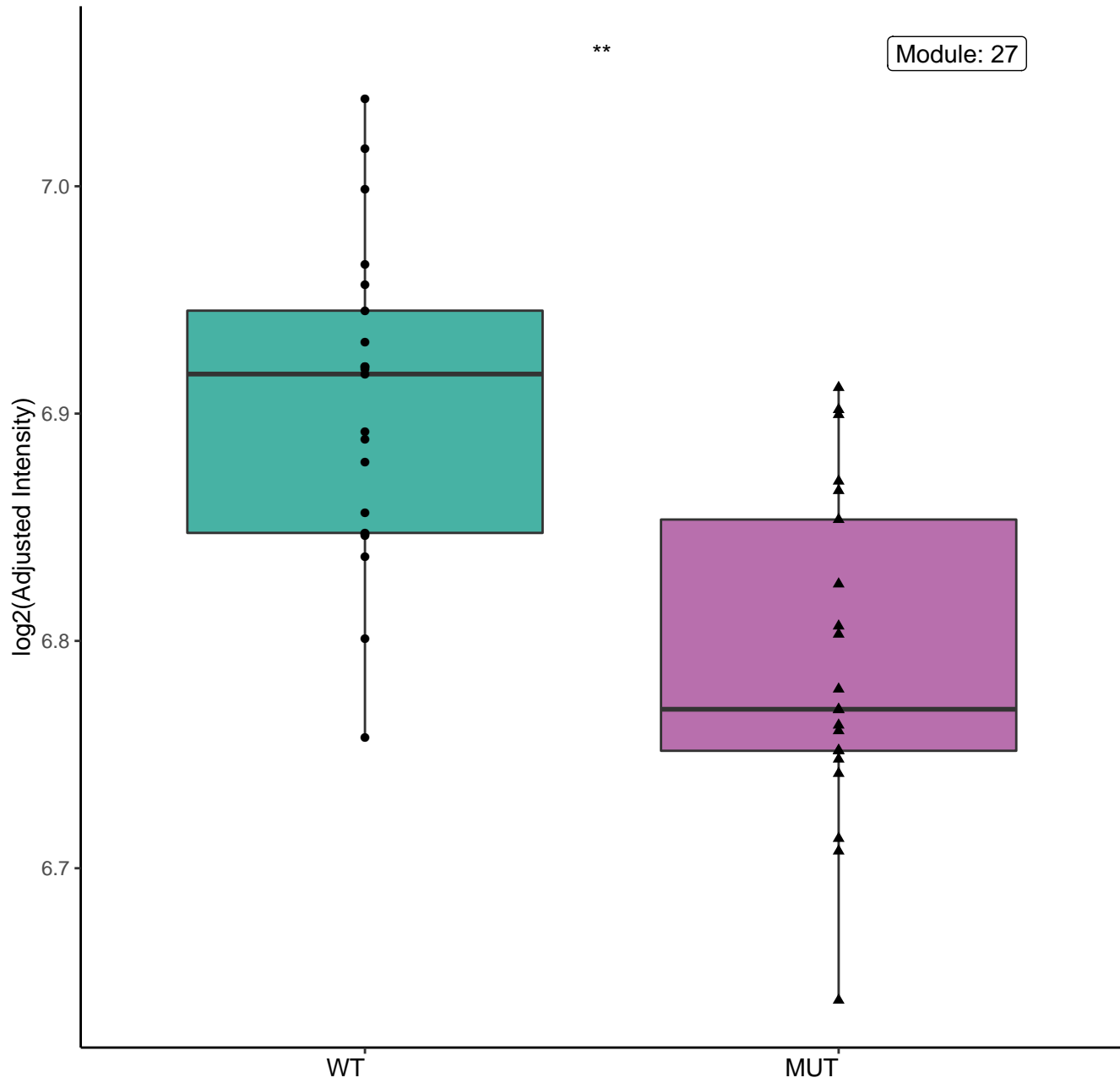
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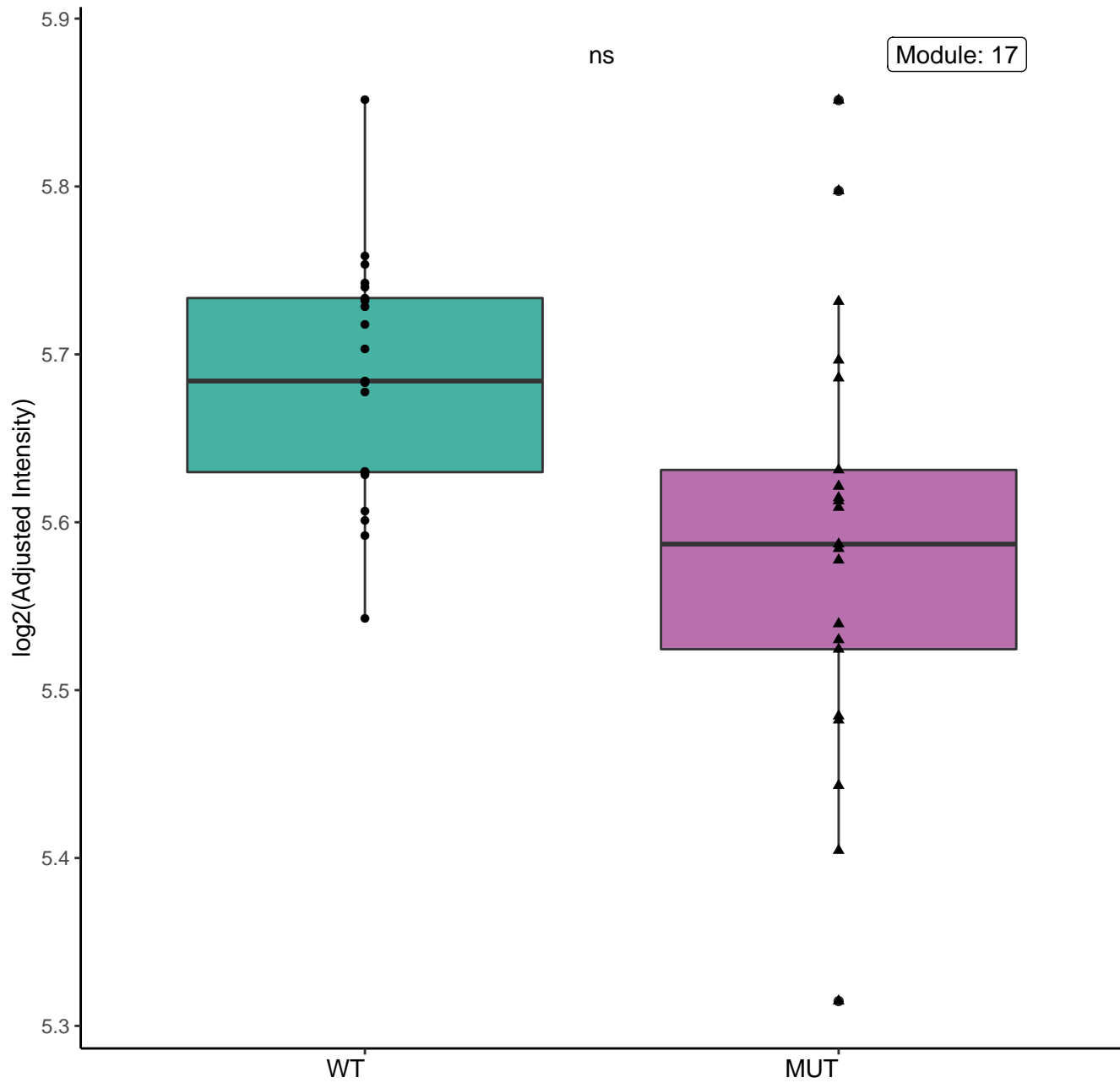
Module: 9





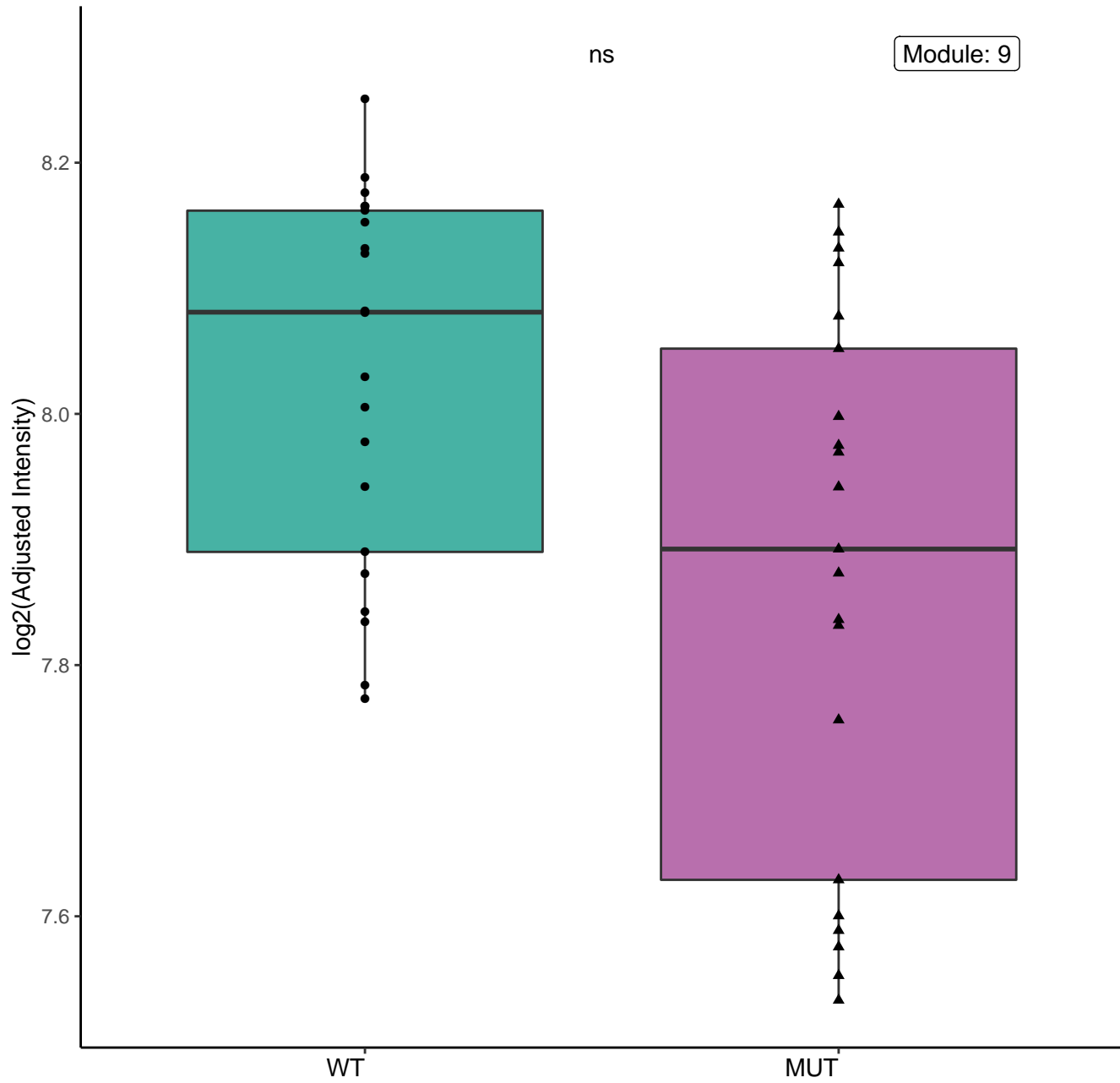


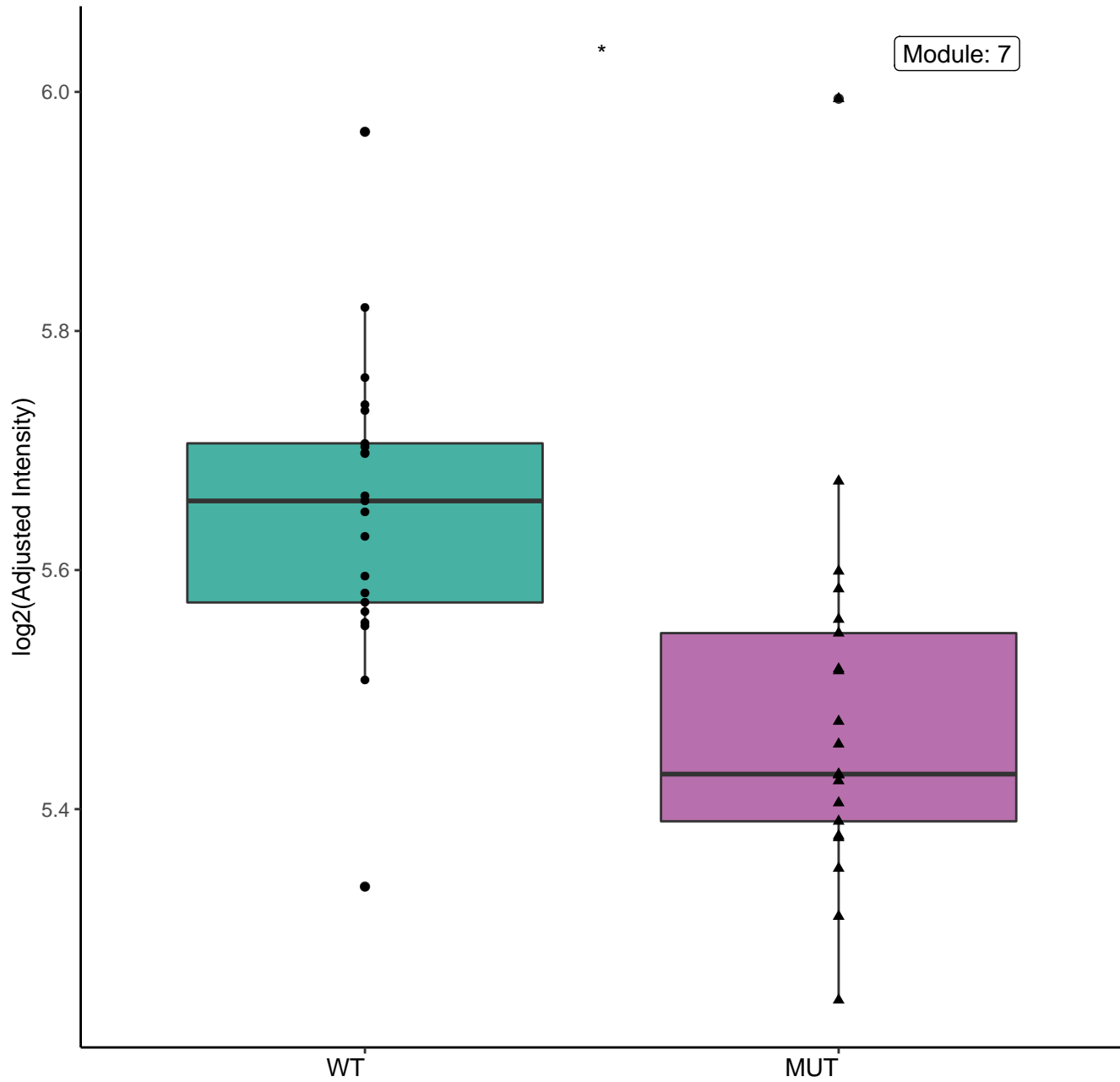


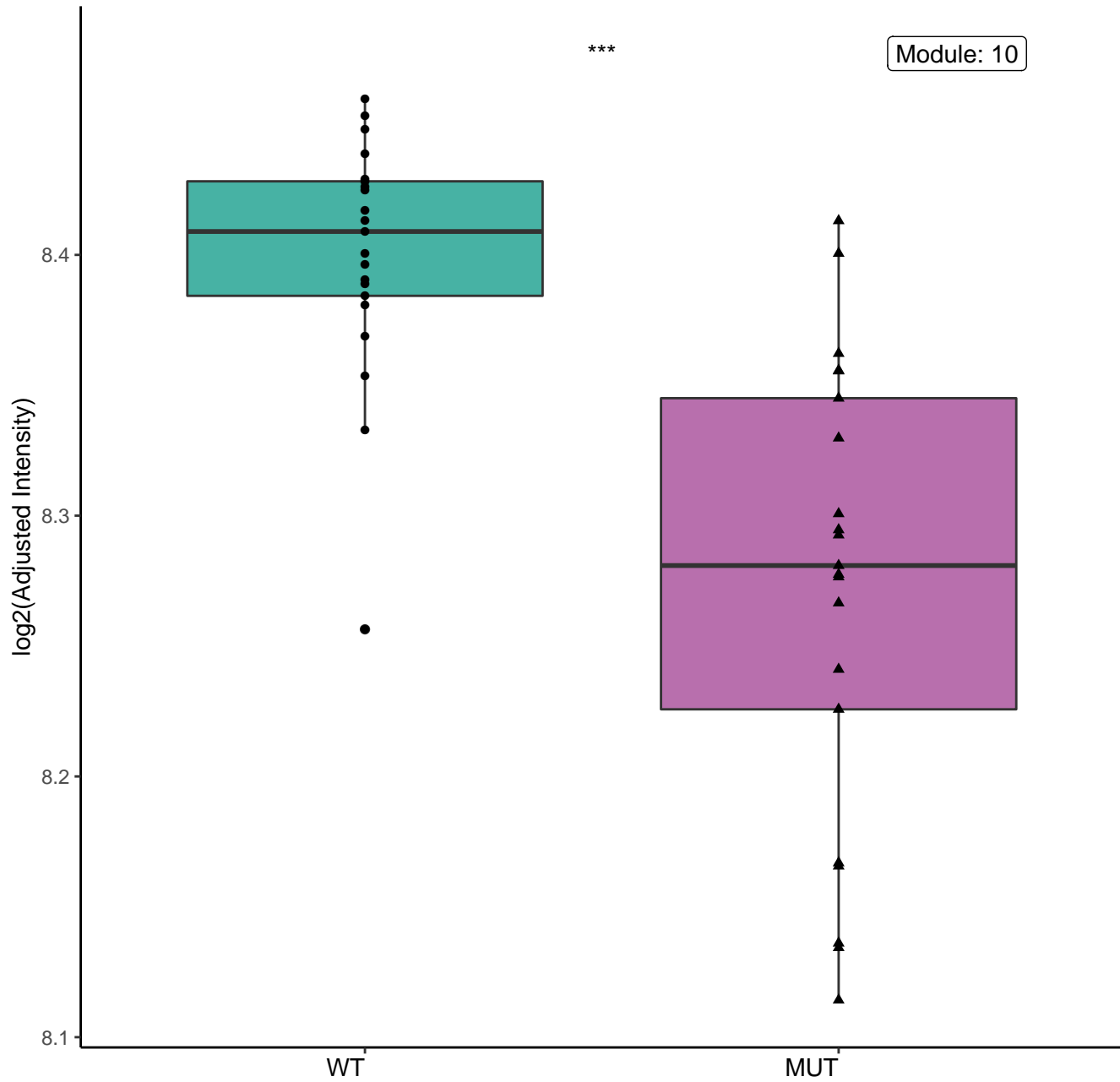


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Module: 9

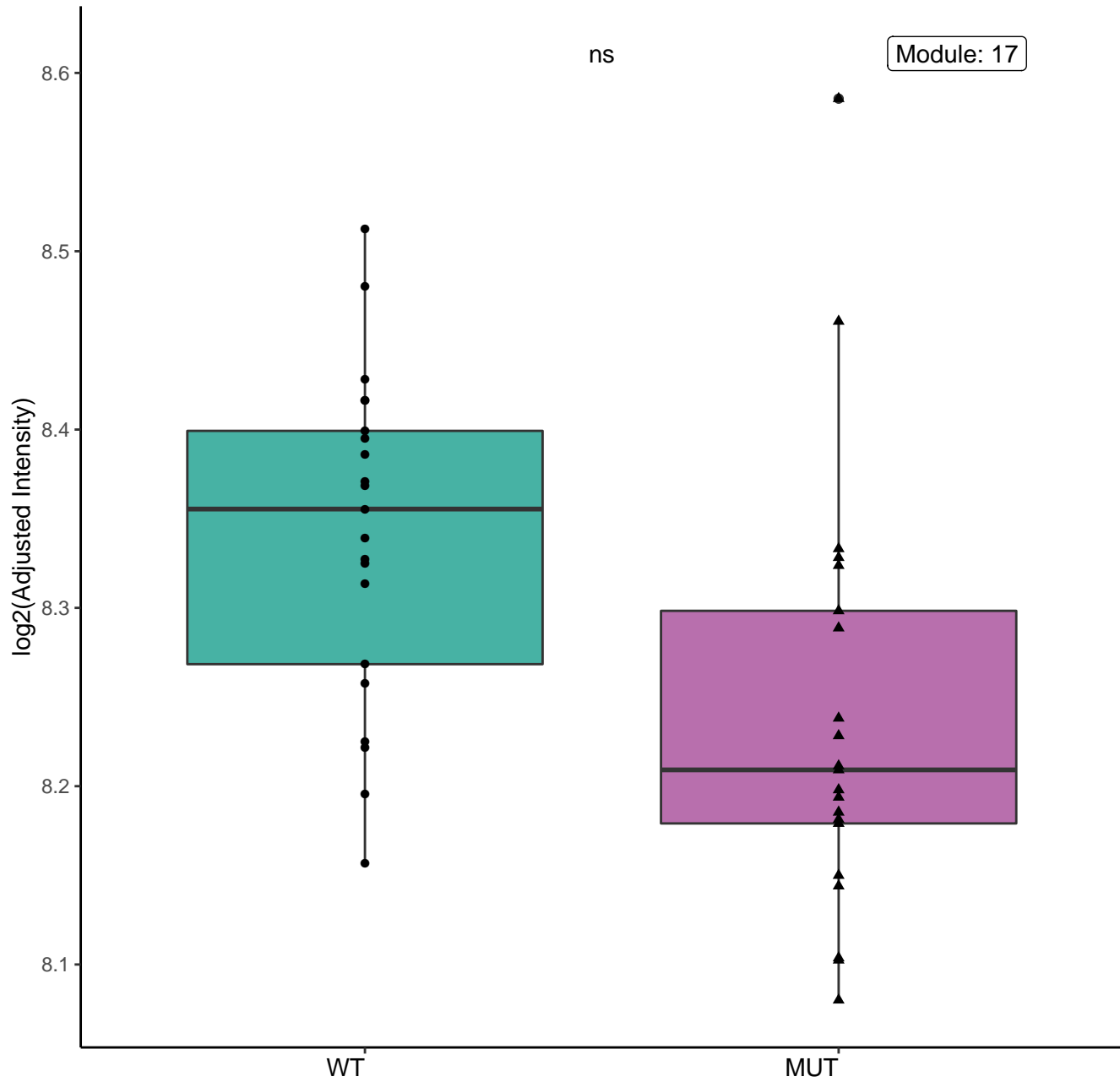


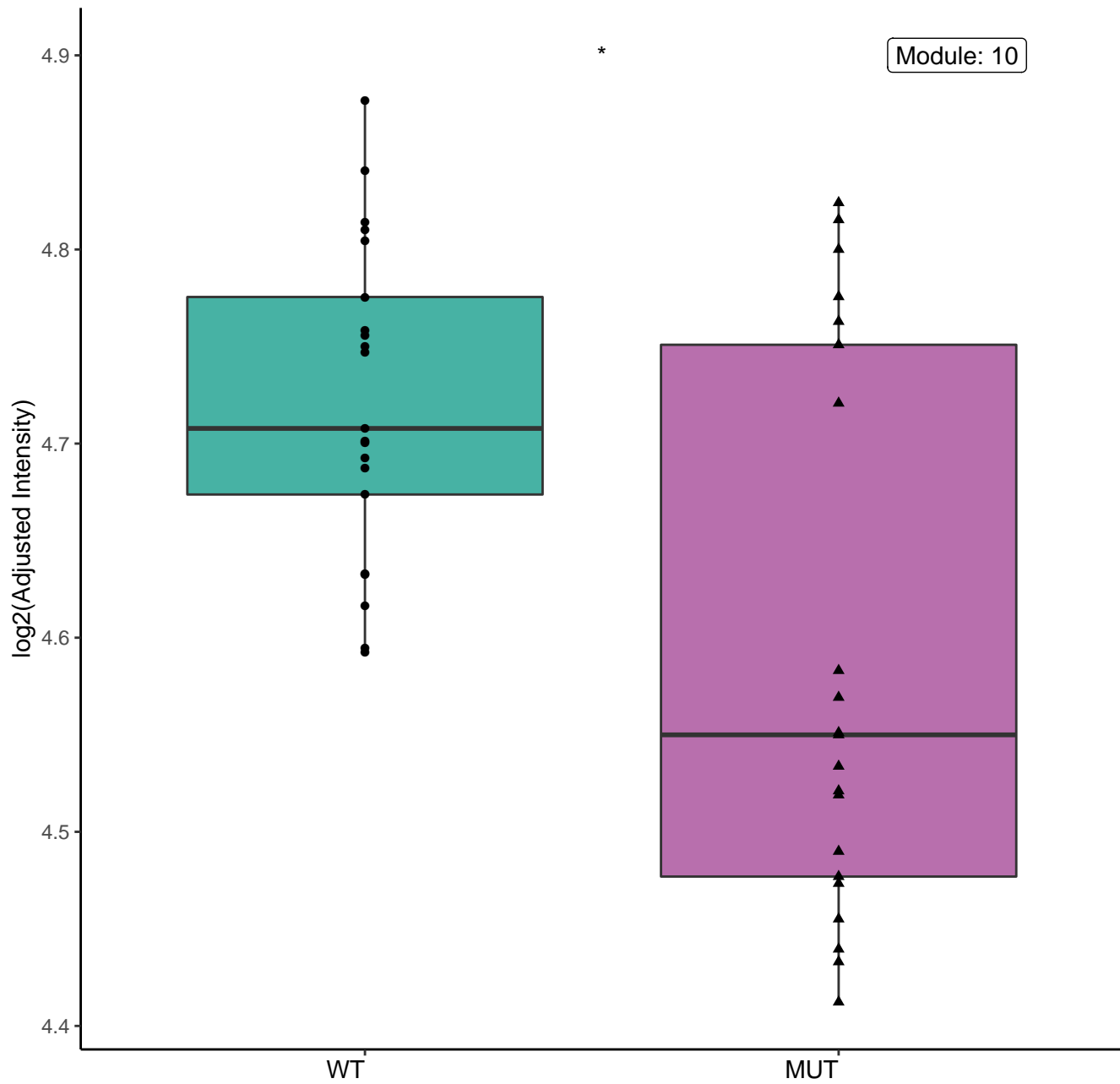


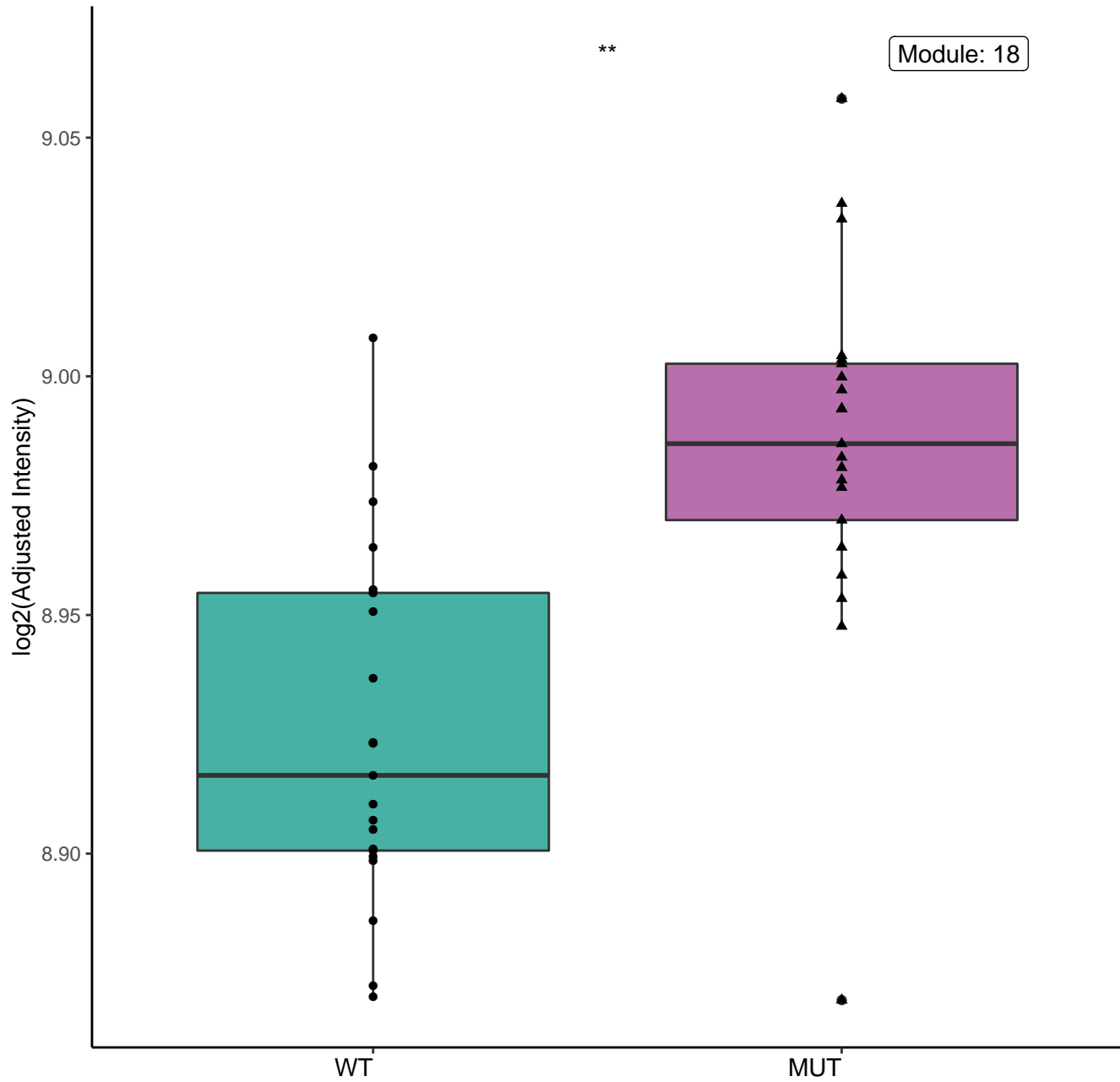


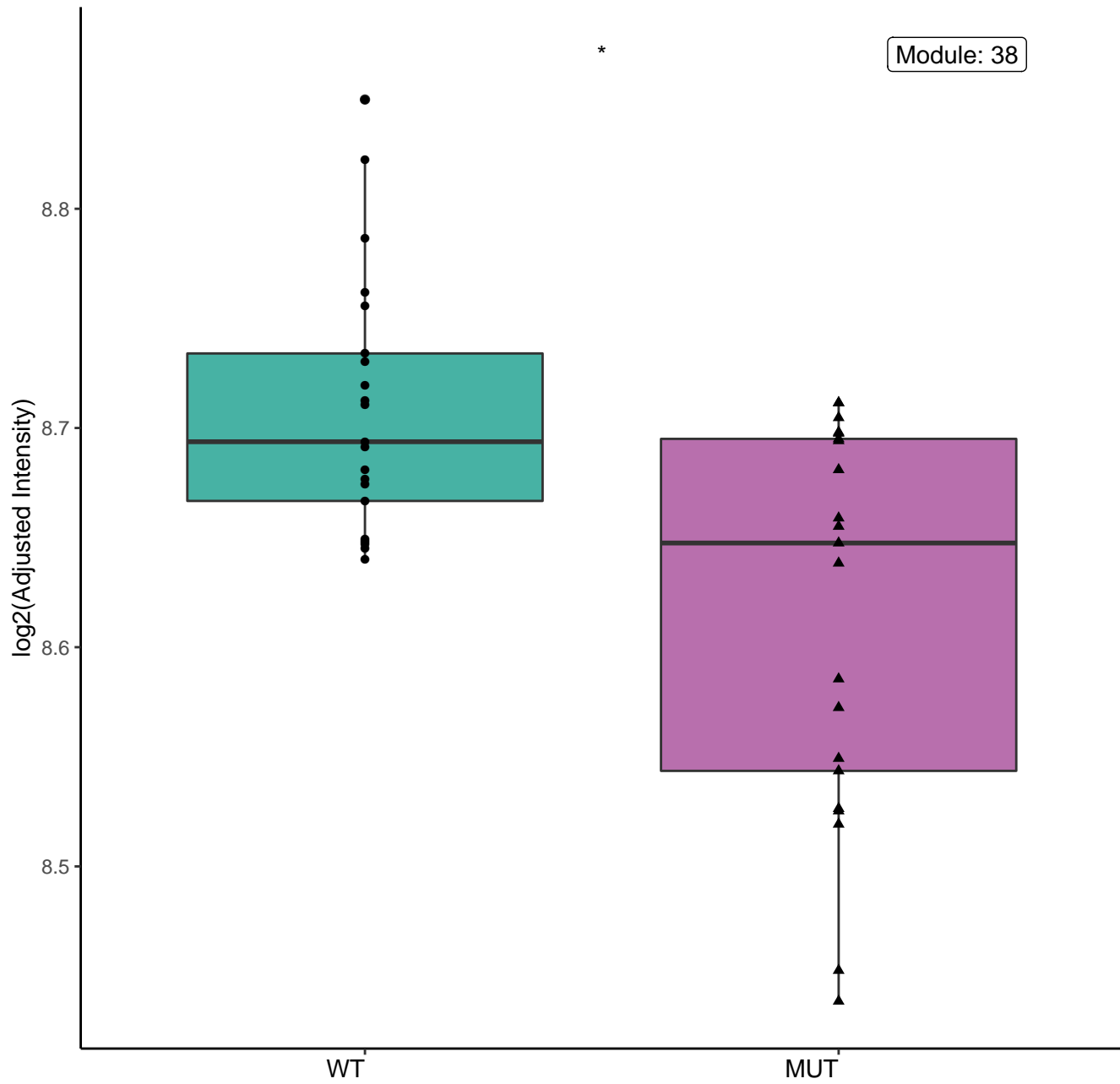
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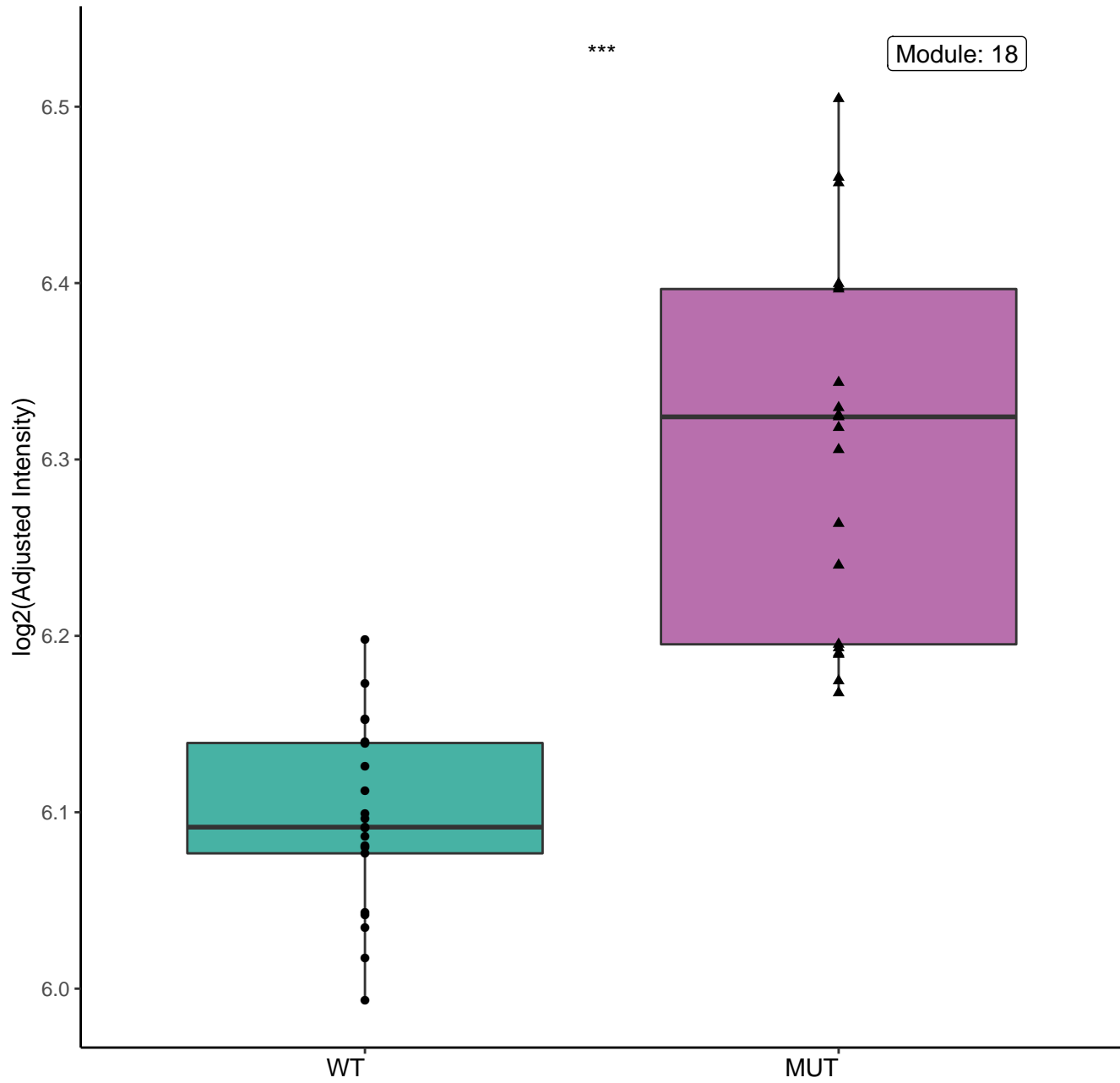
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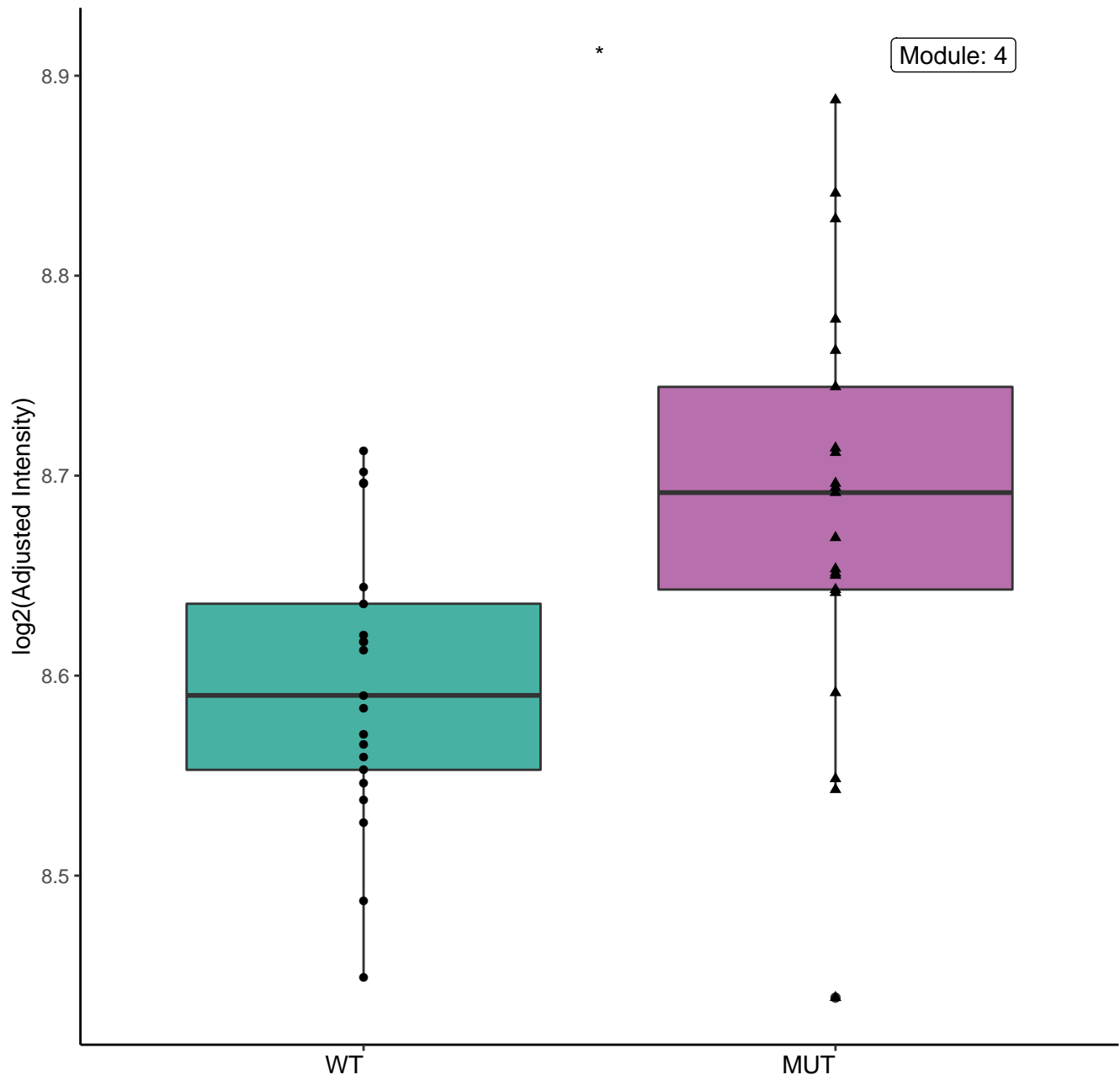


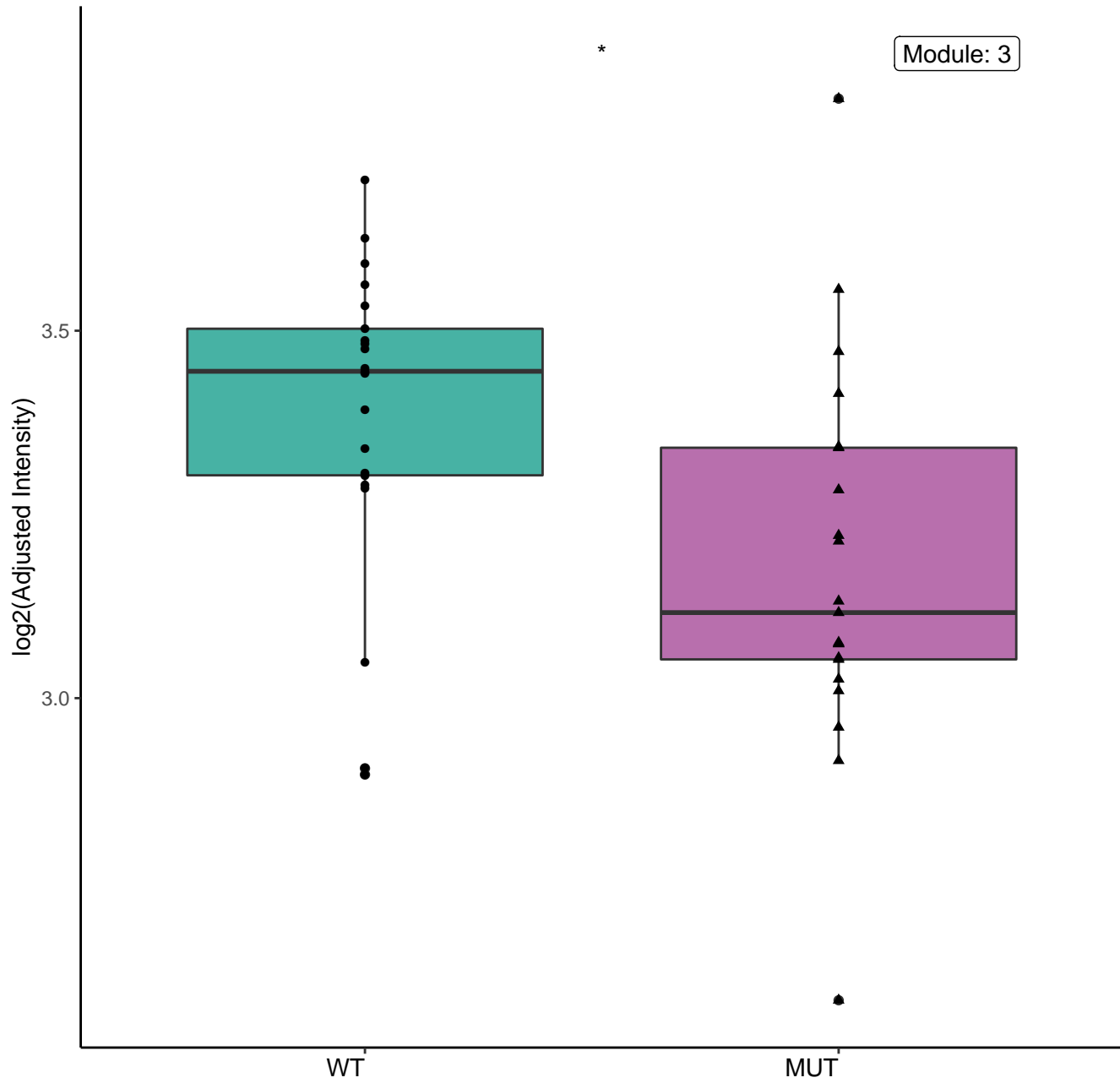


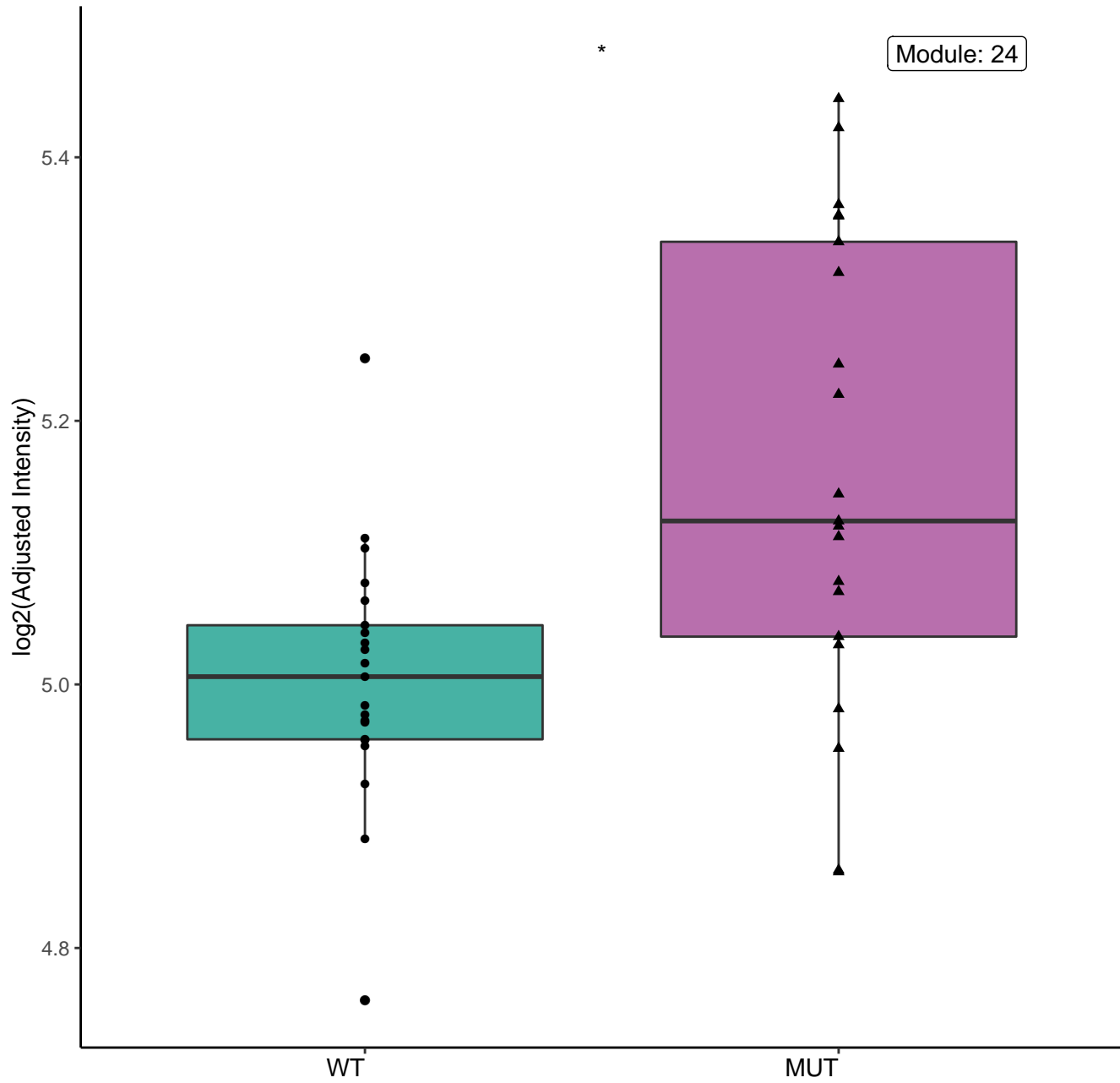


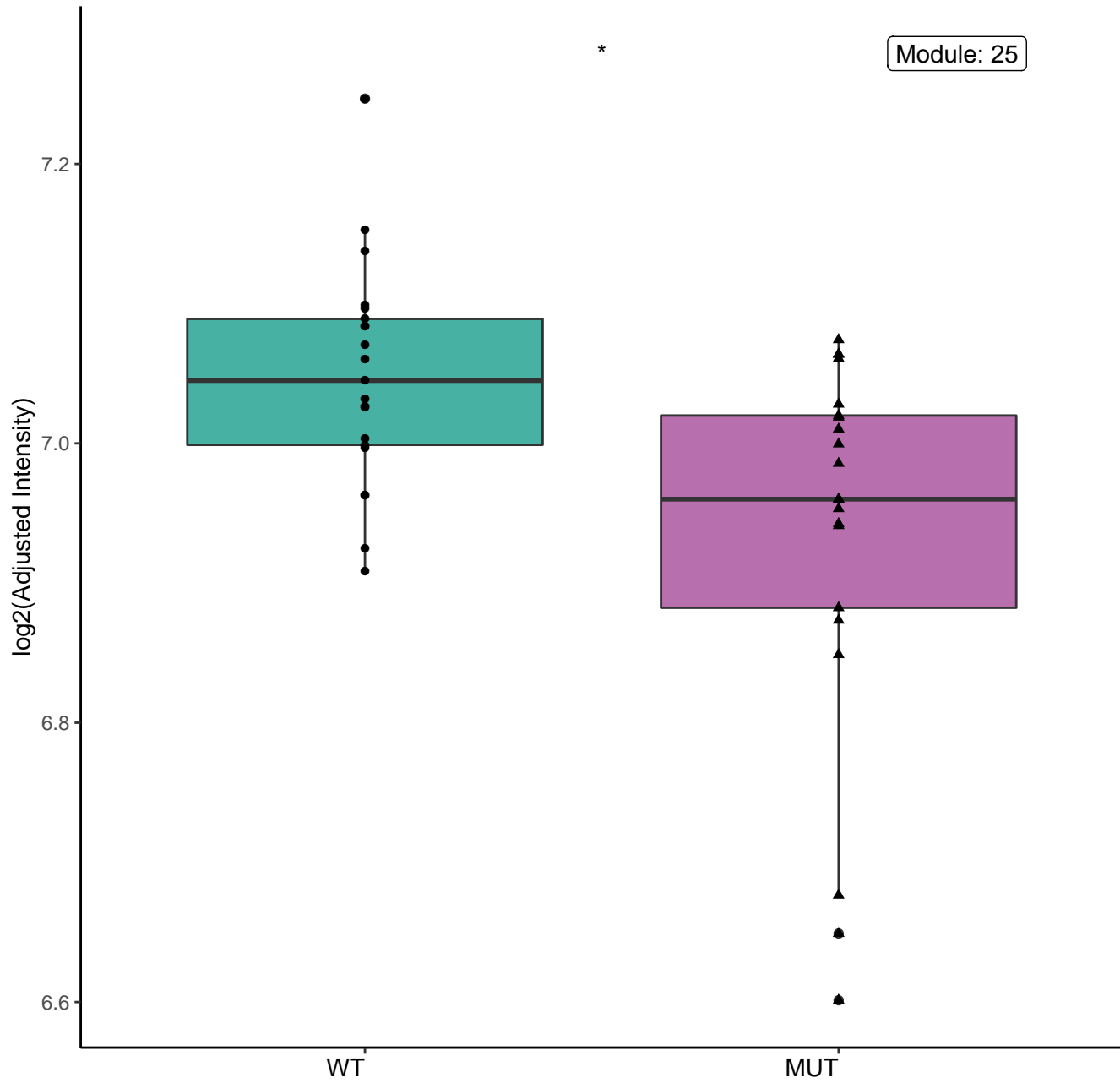






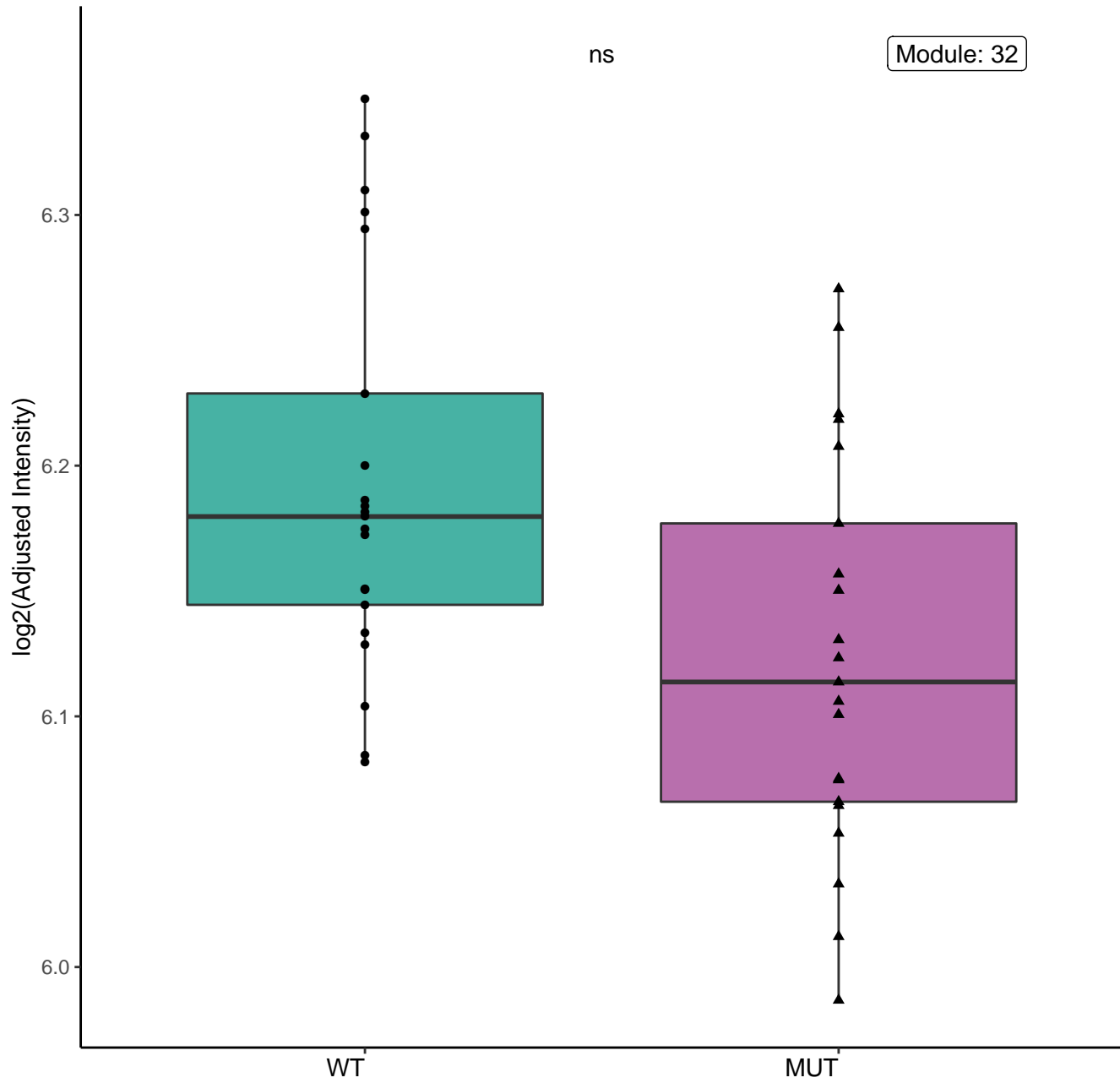


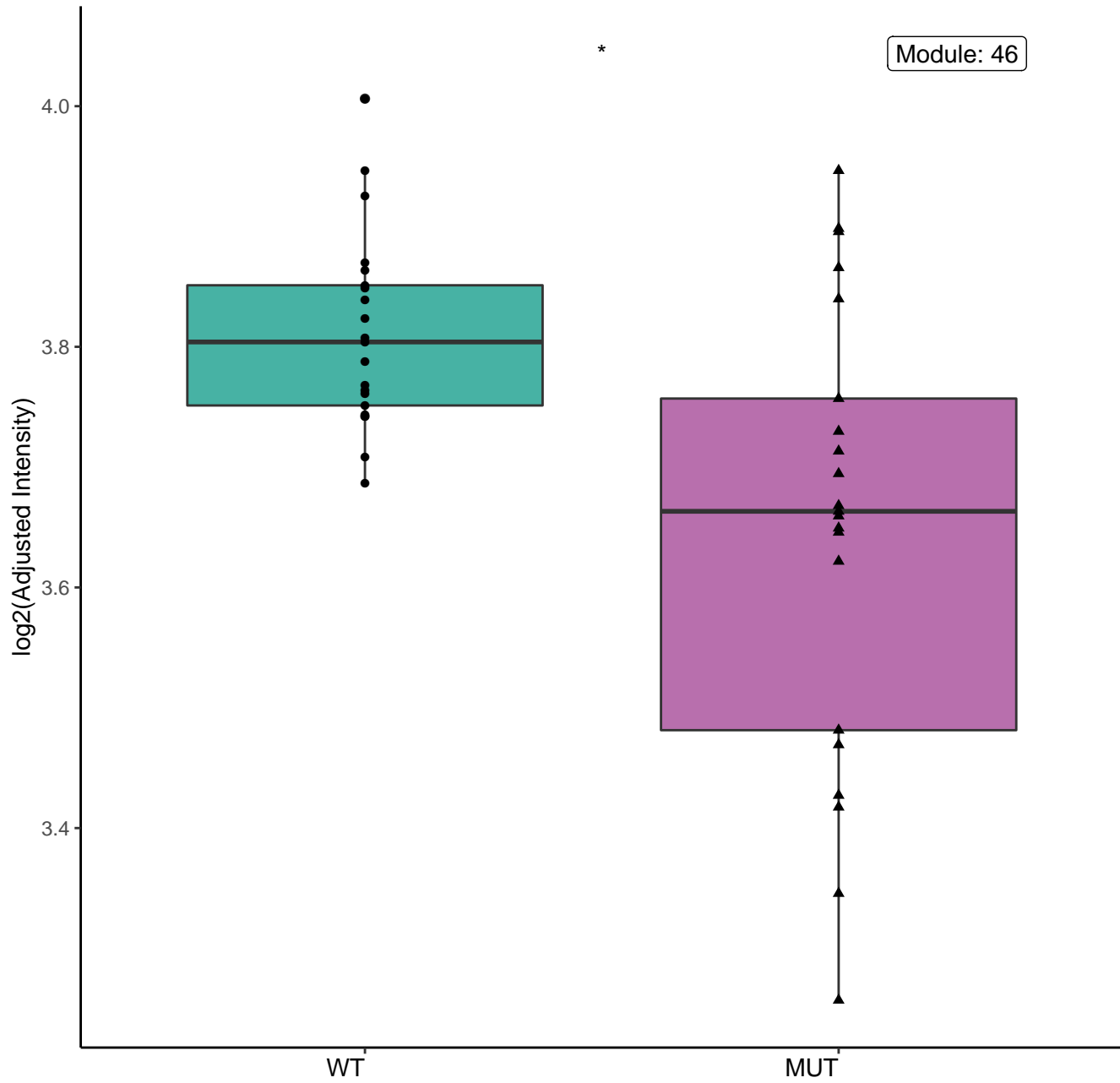


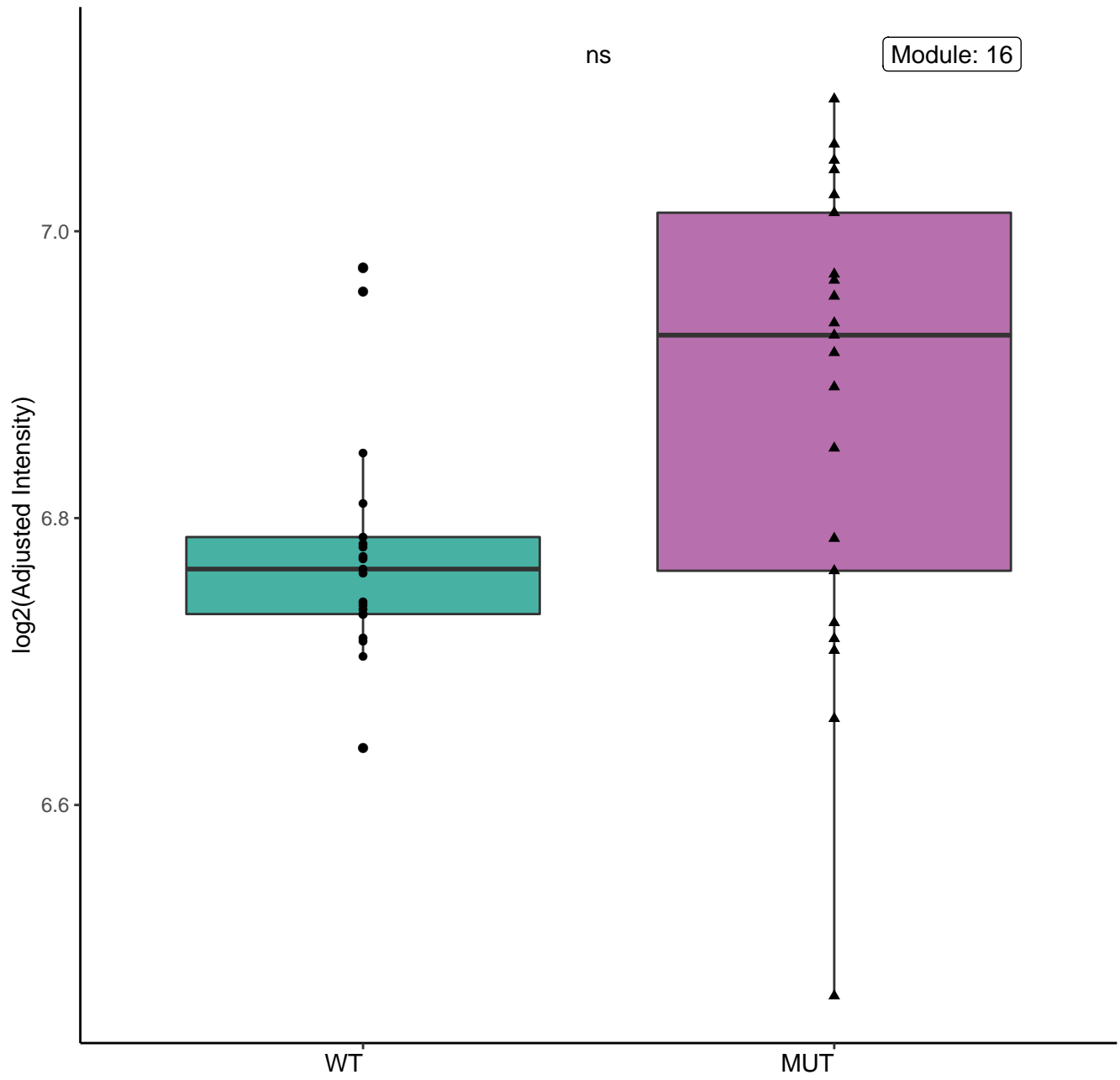


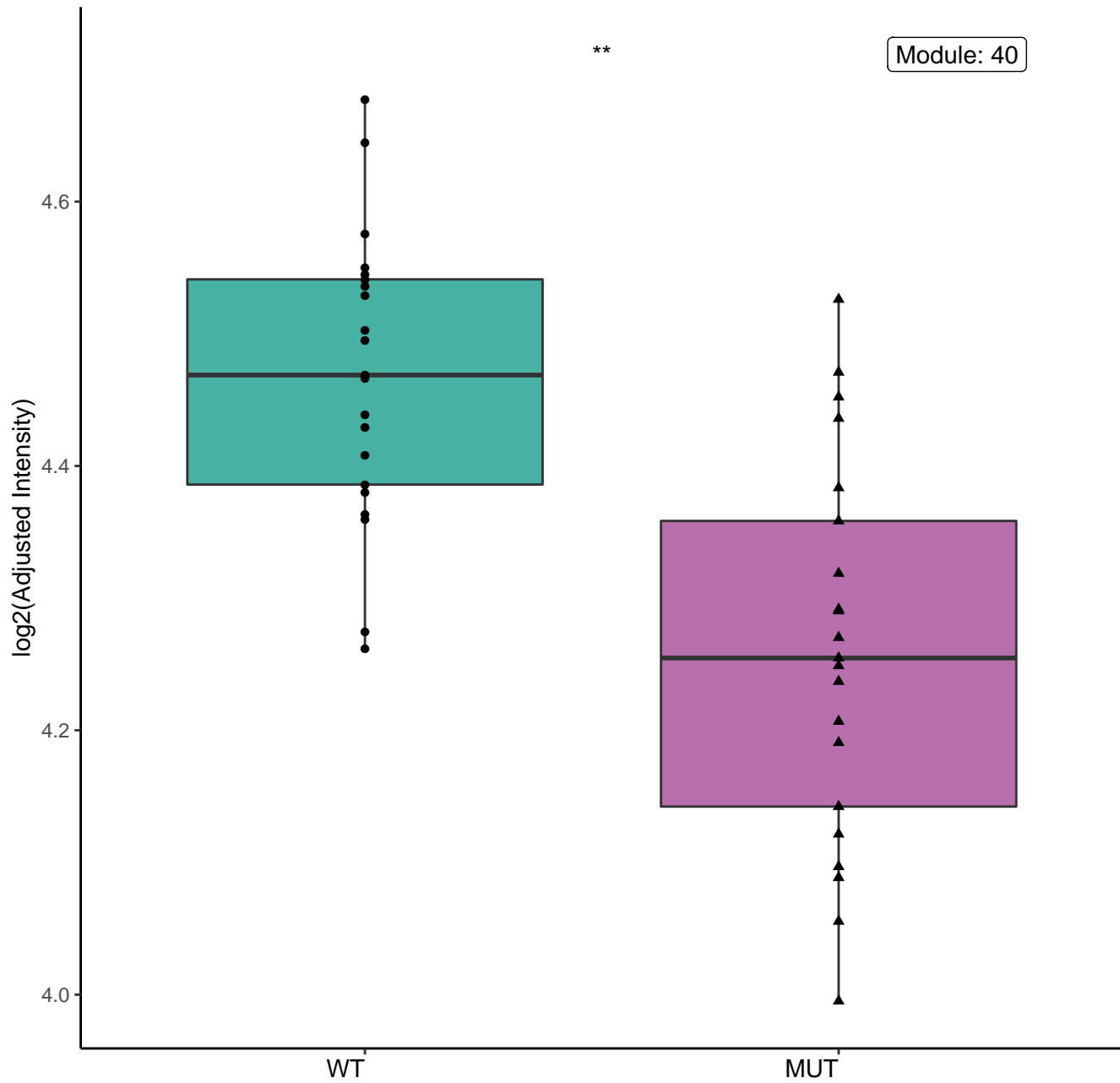
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Module: 32





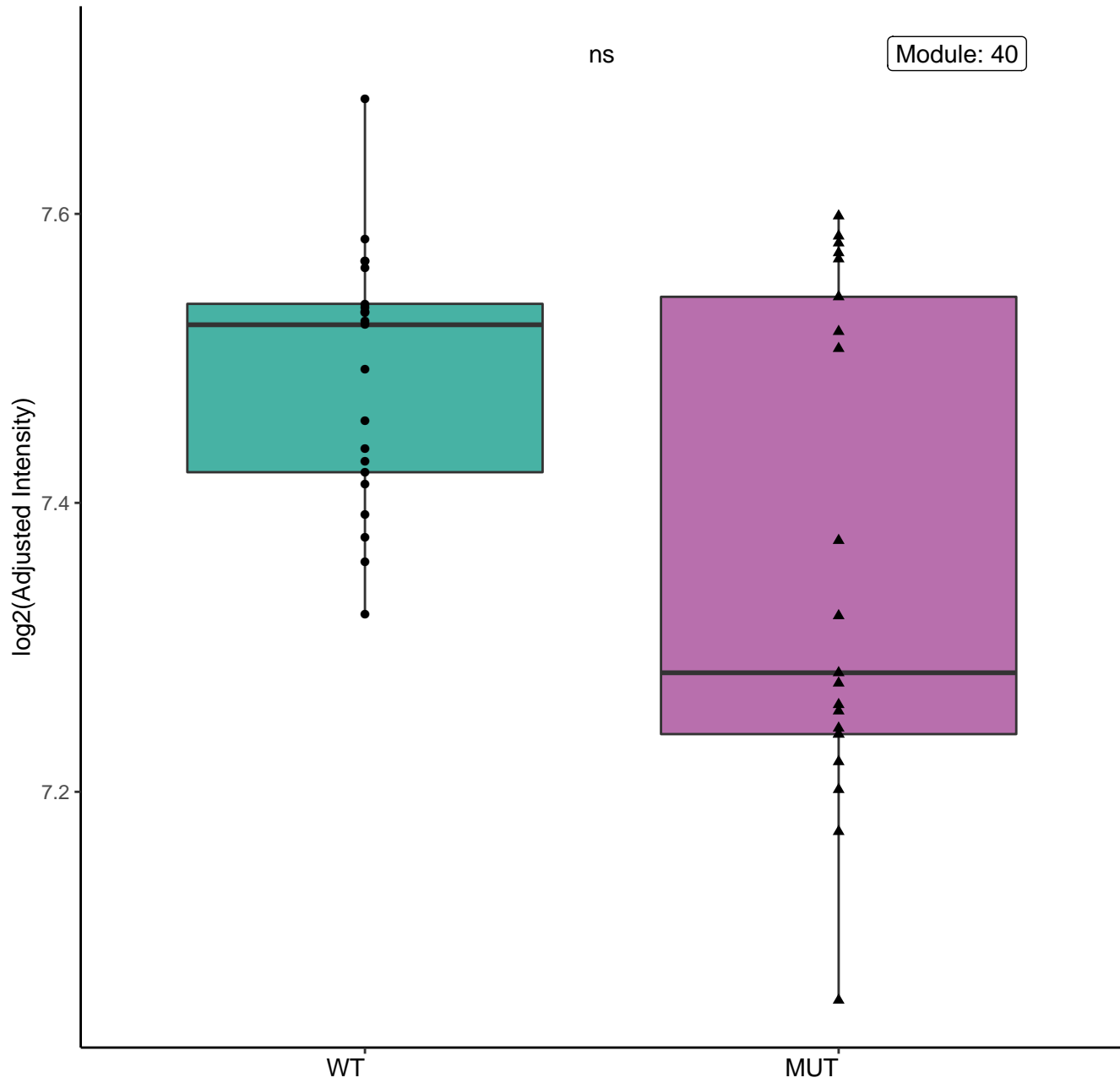


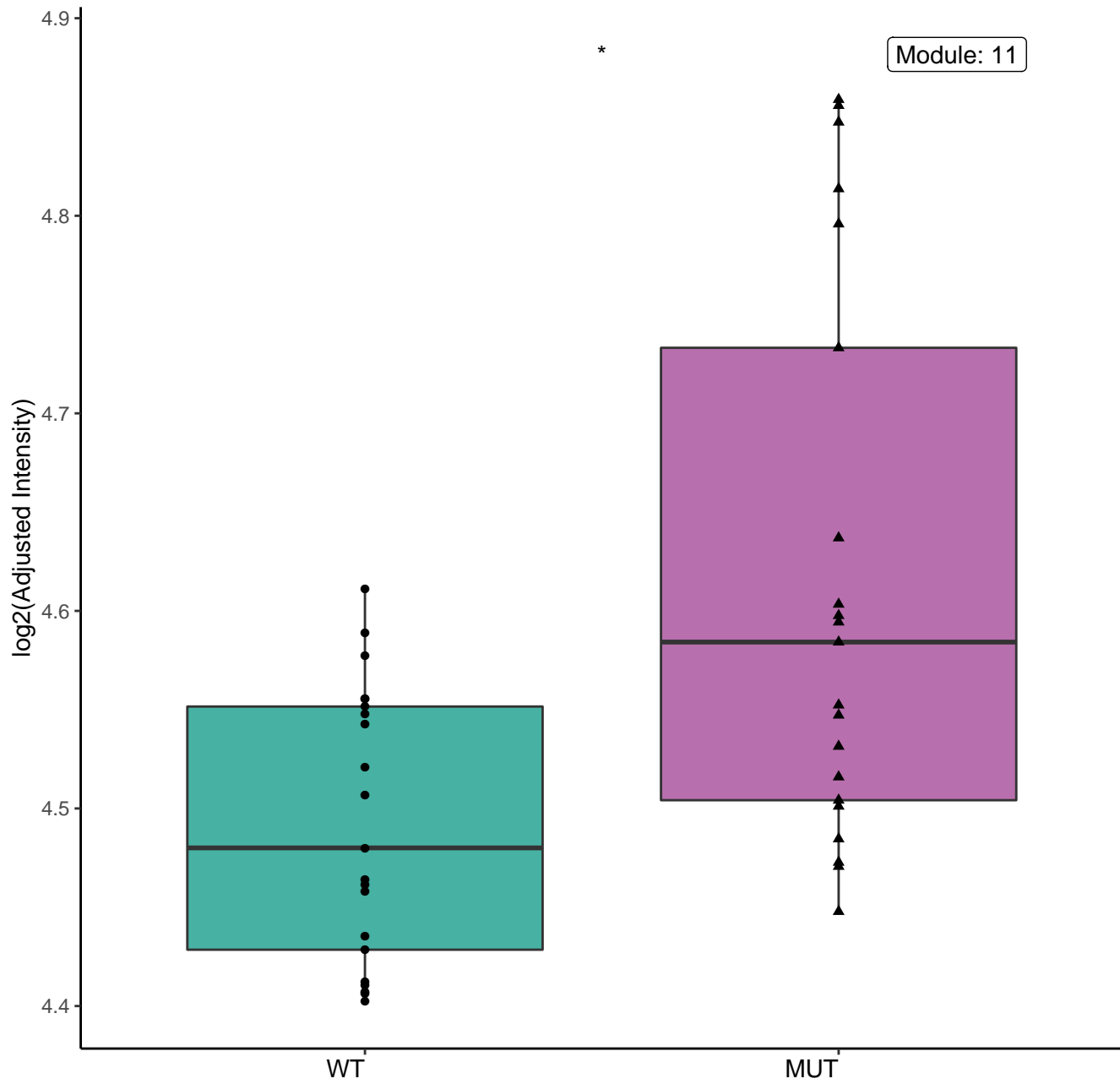


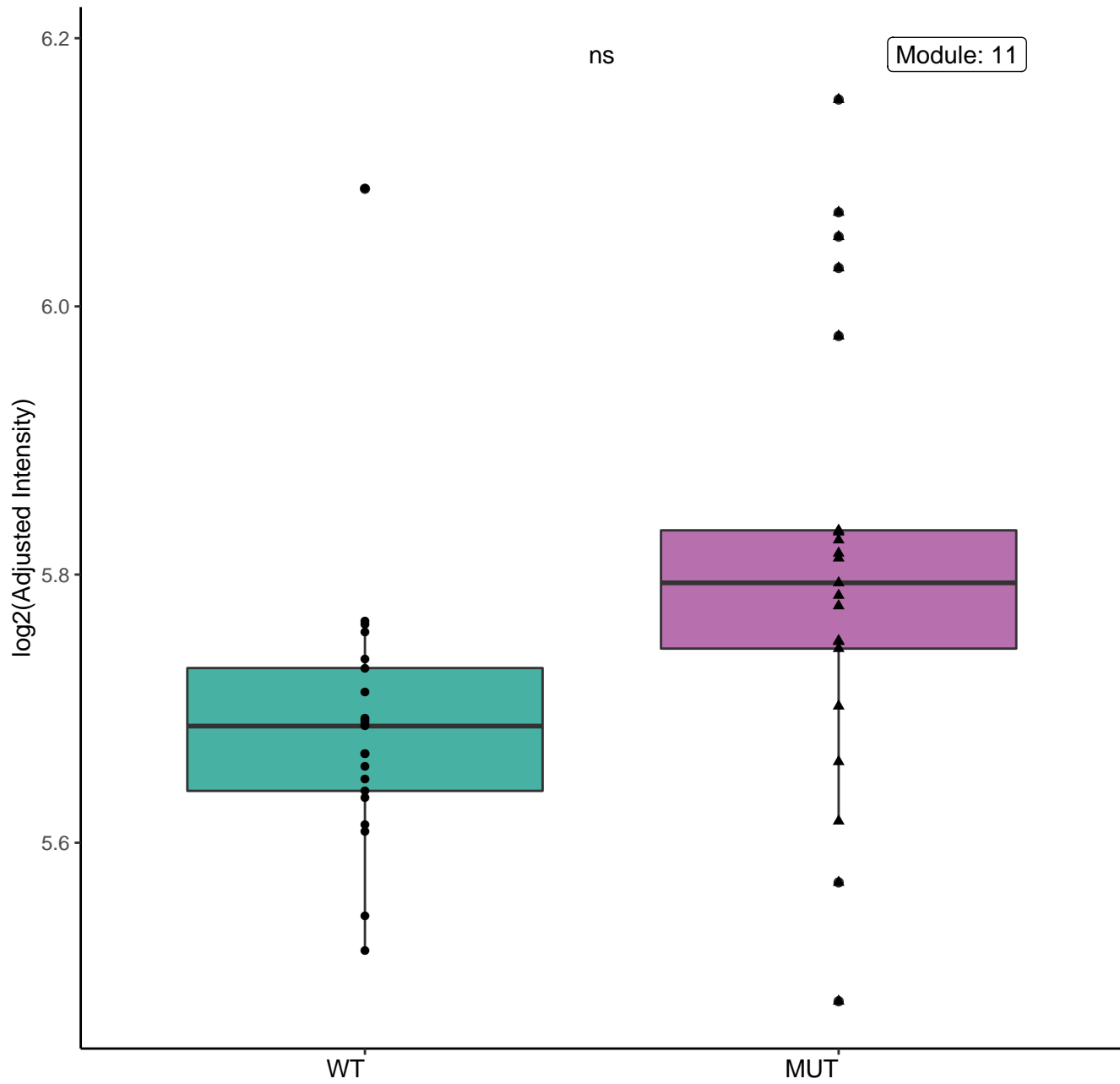
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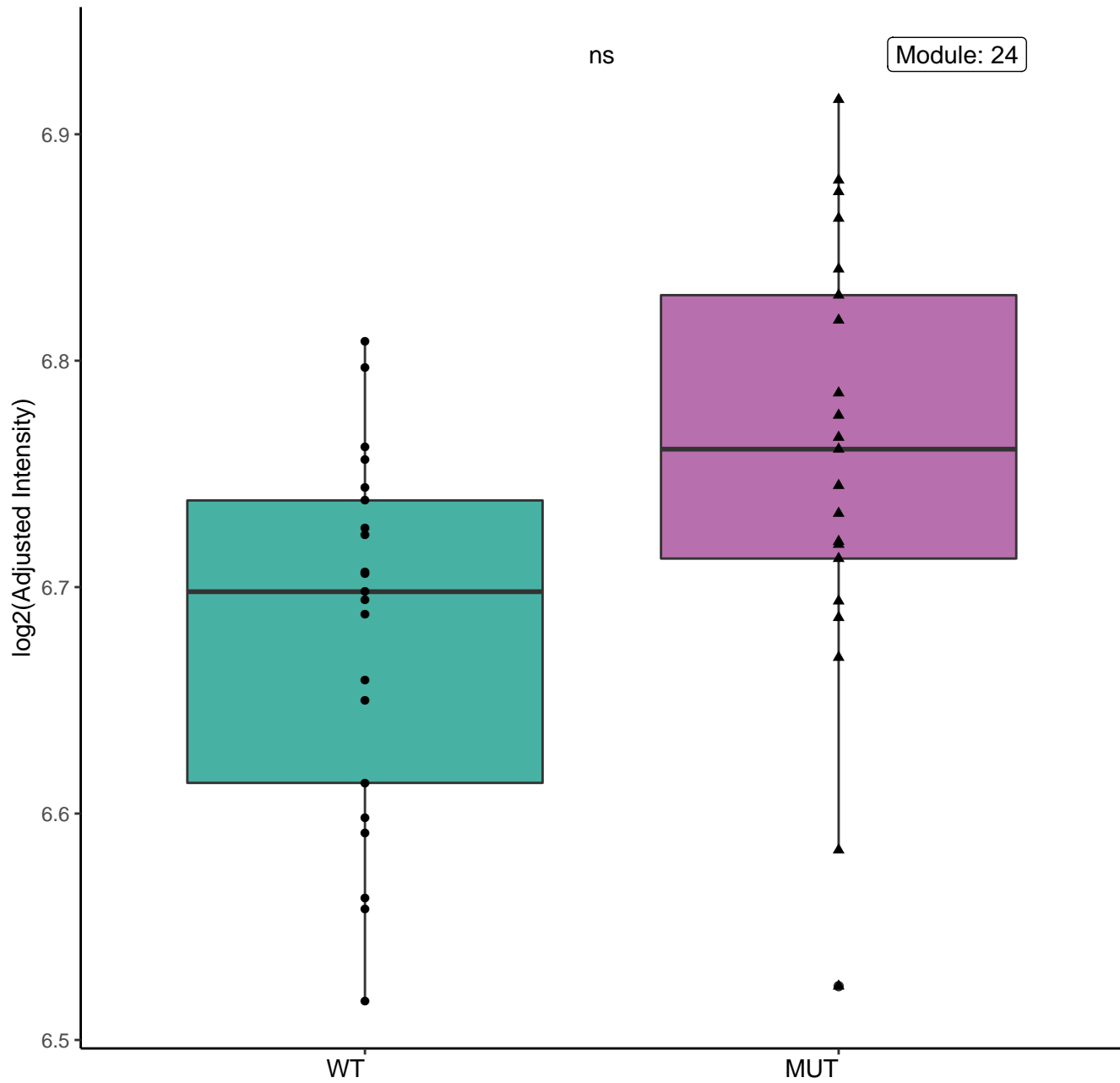
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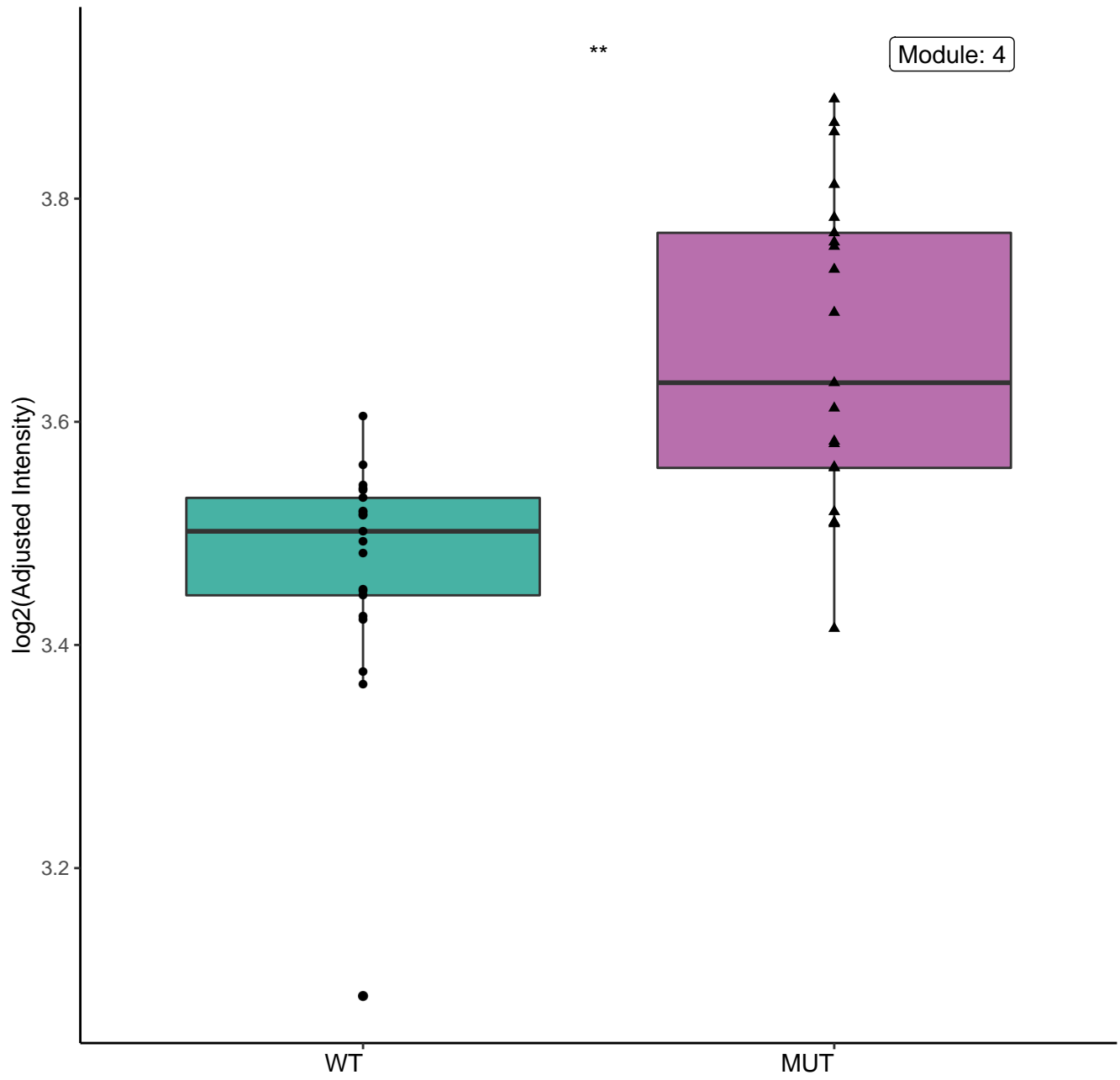
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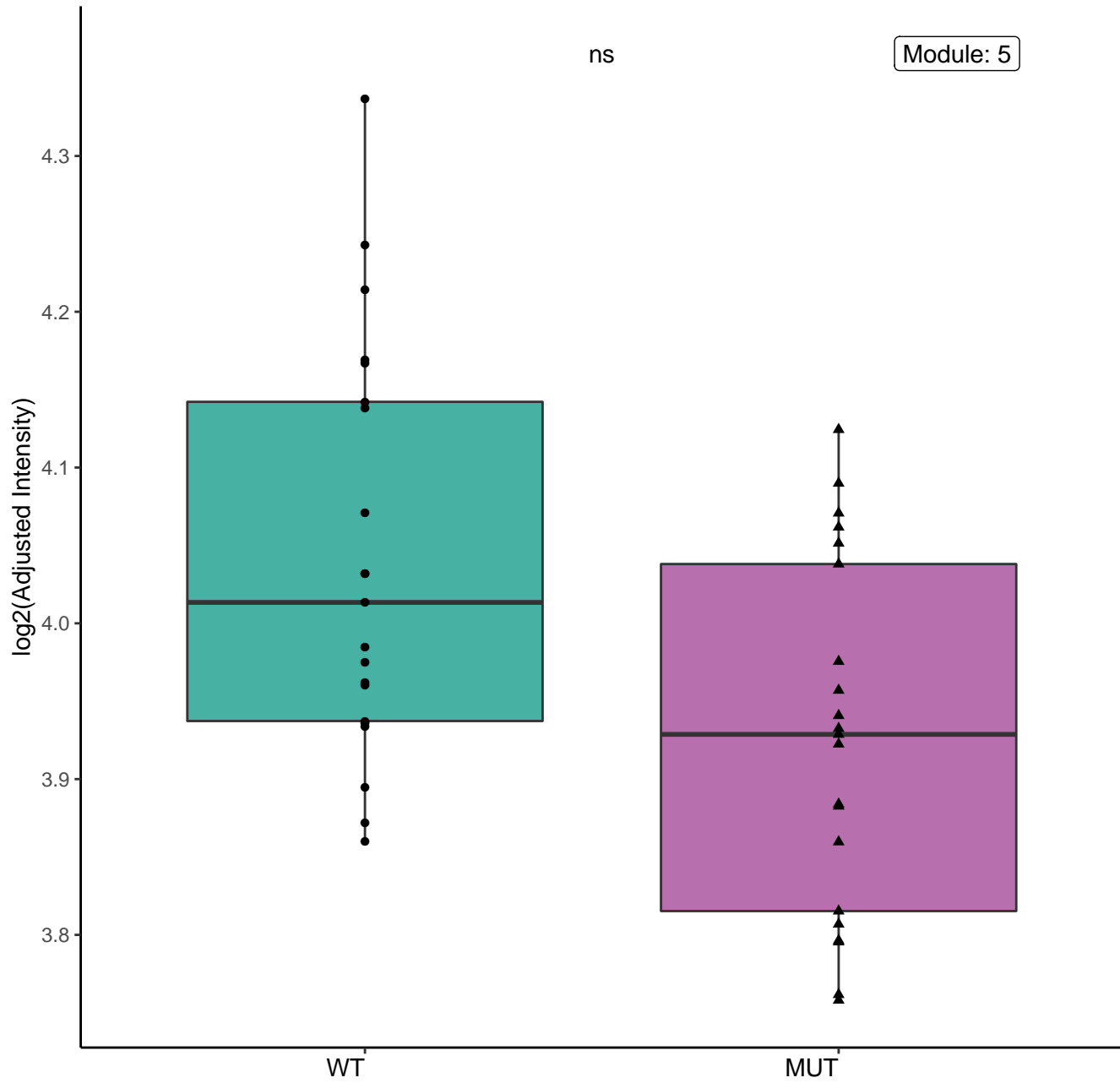


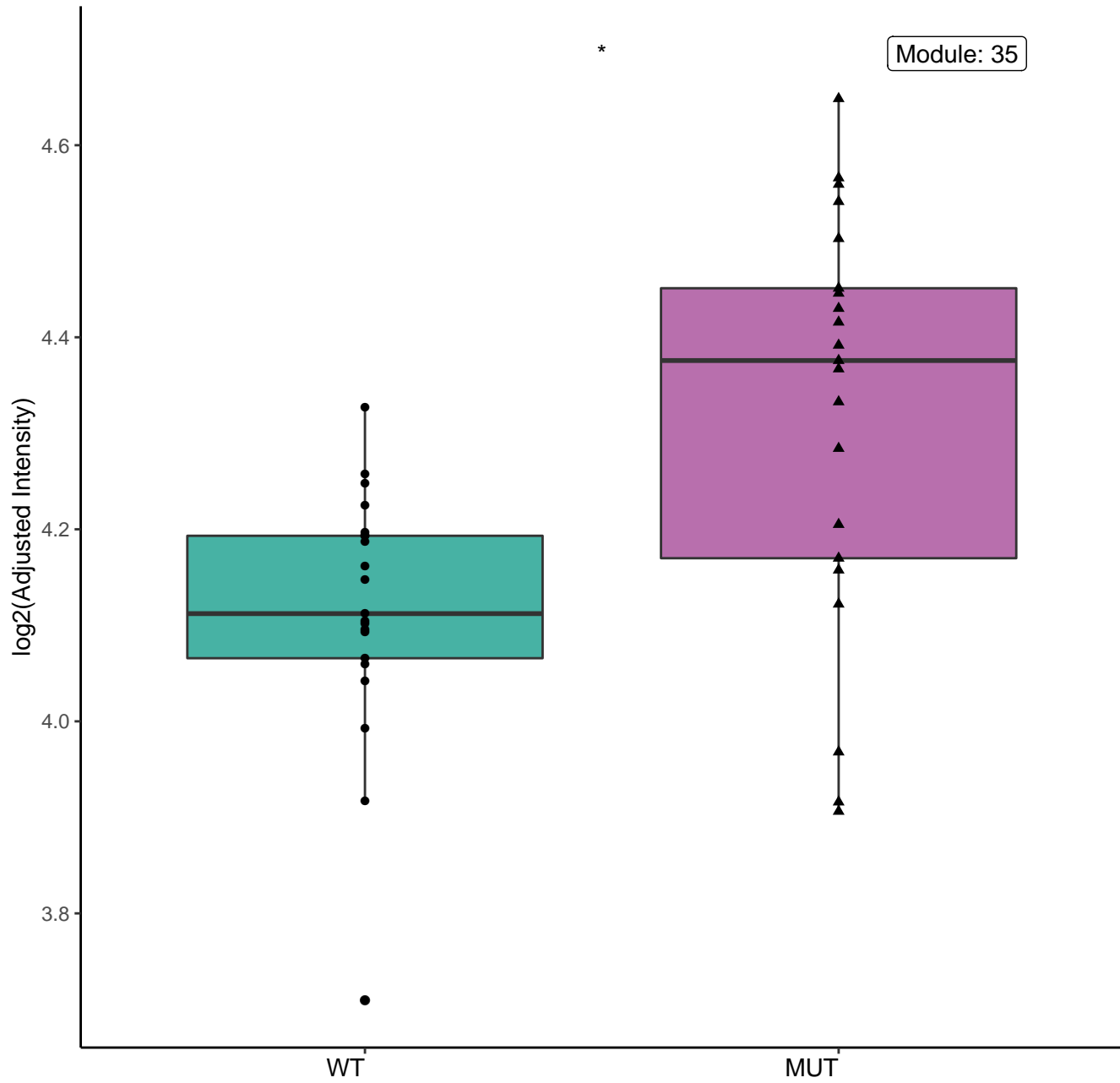




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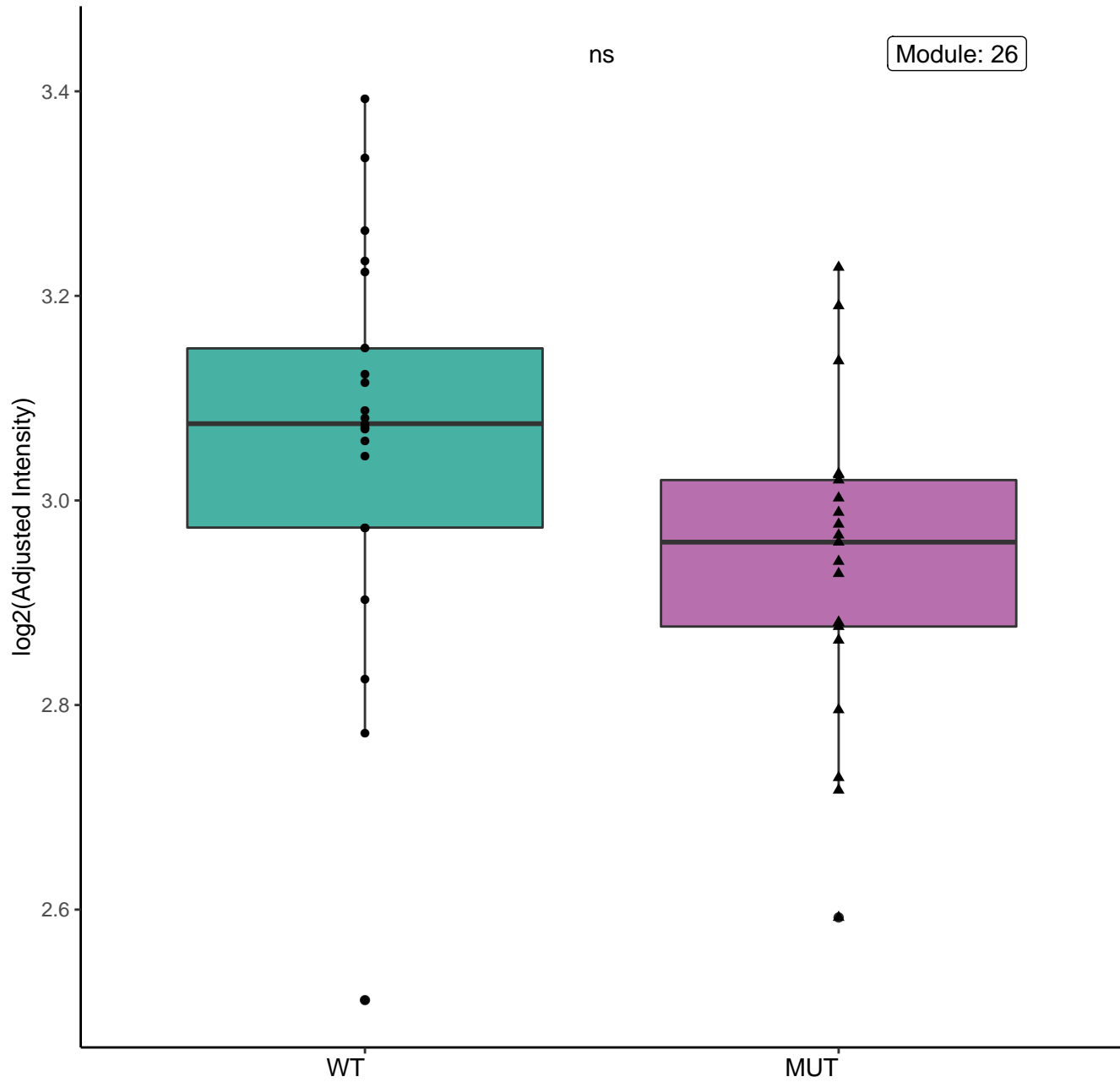
Module: 5

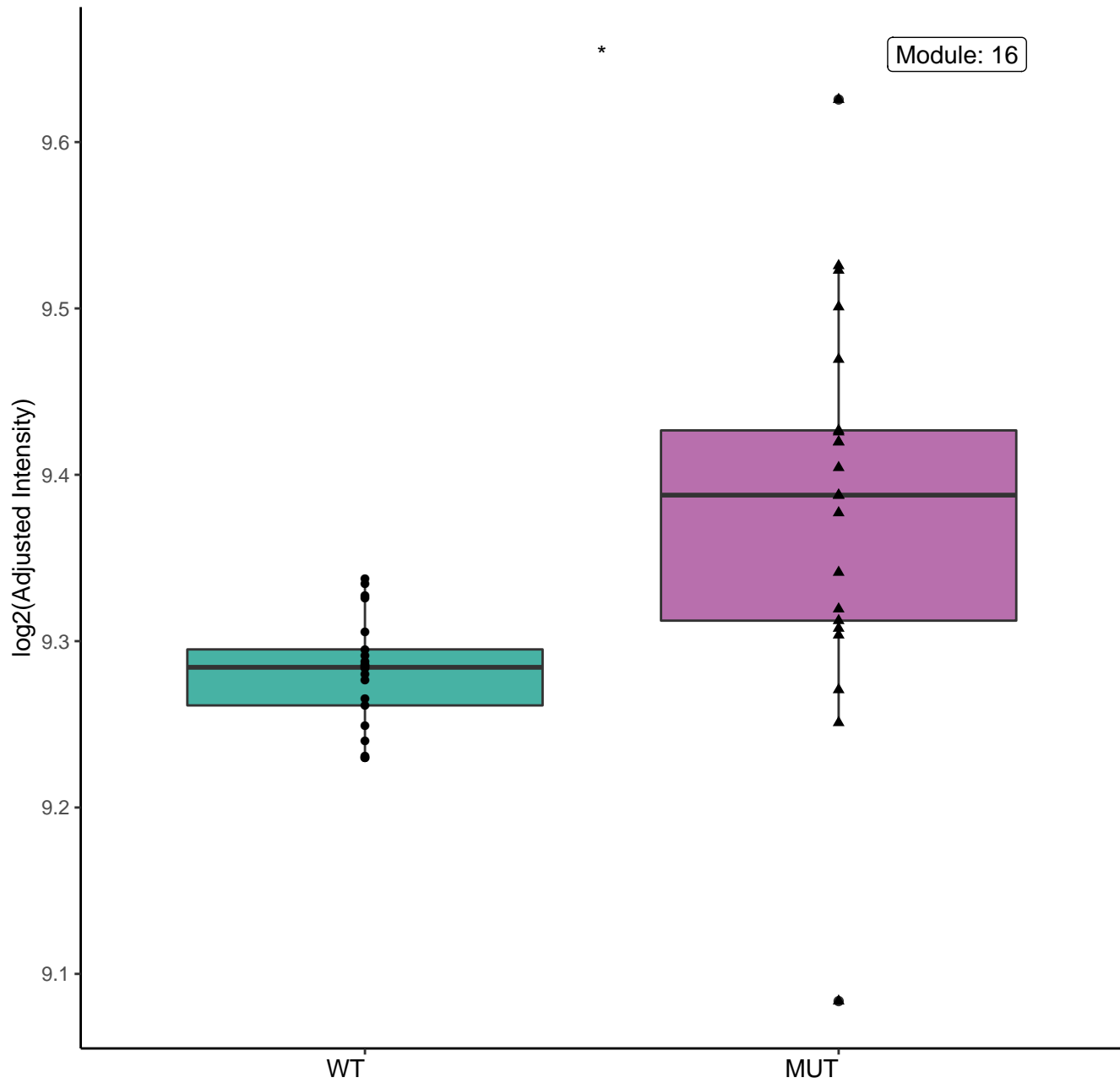


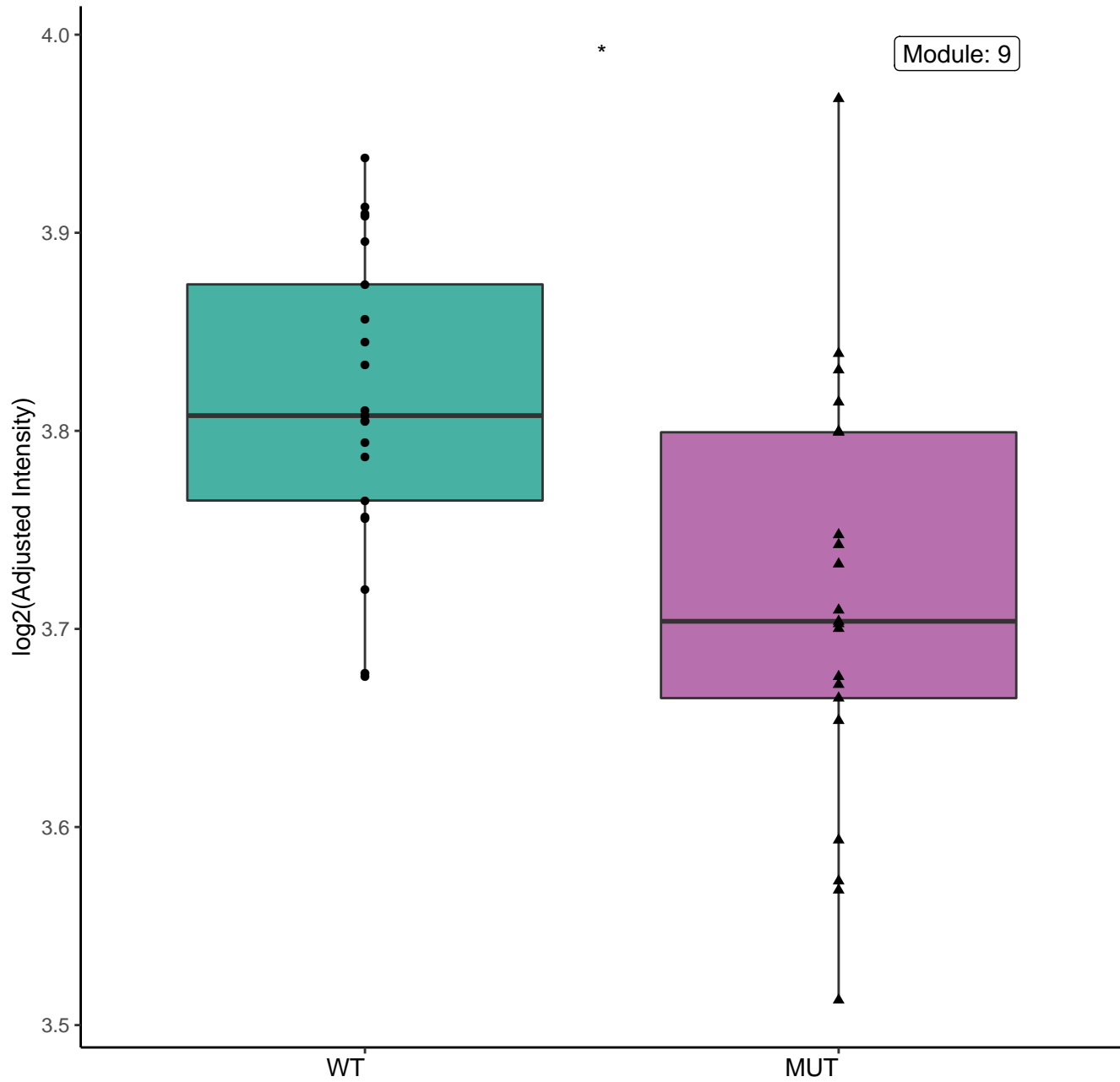


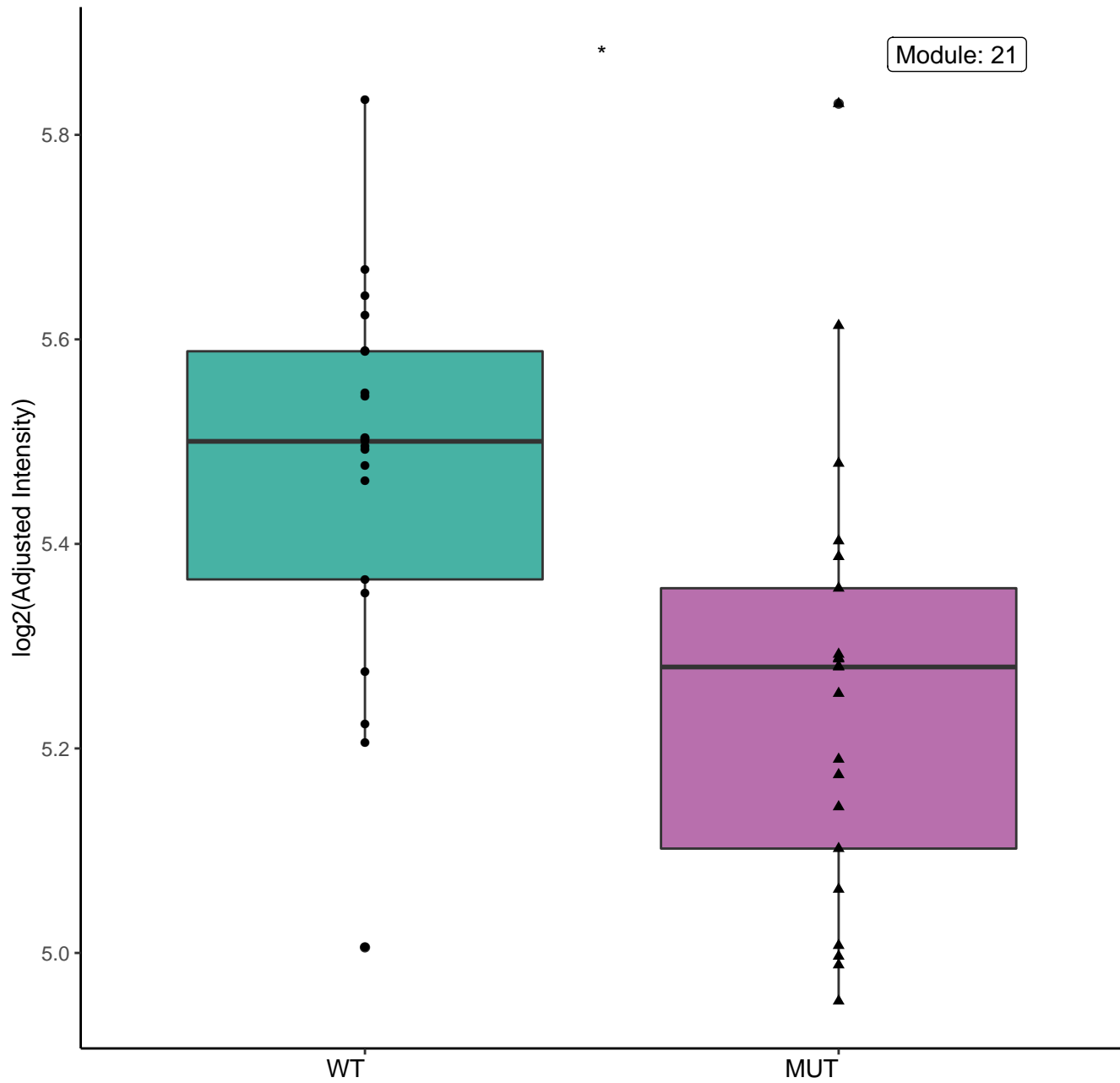
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Module: 26









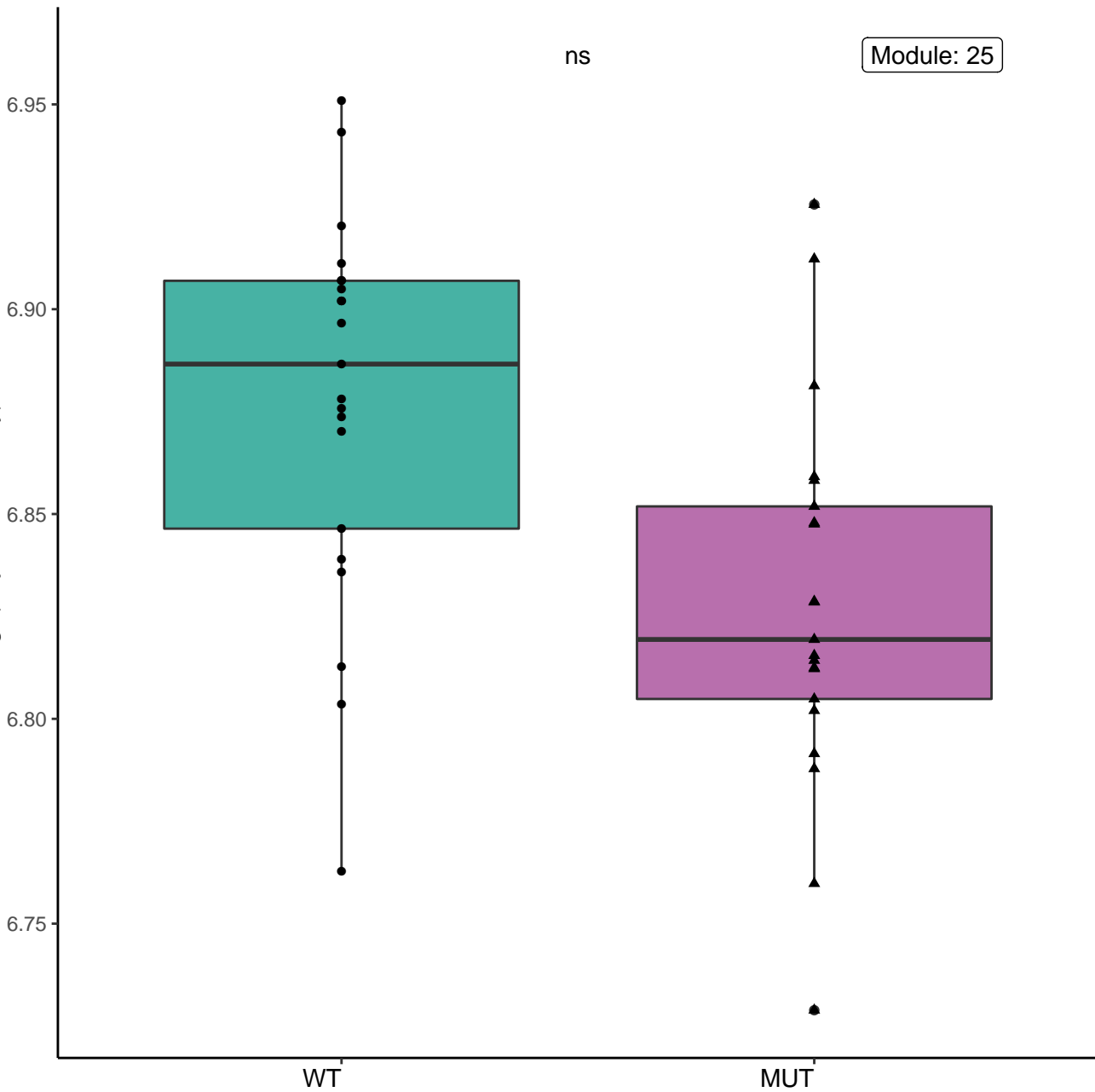
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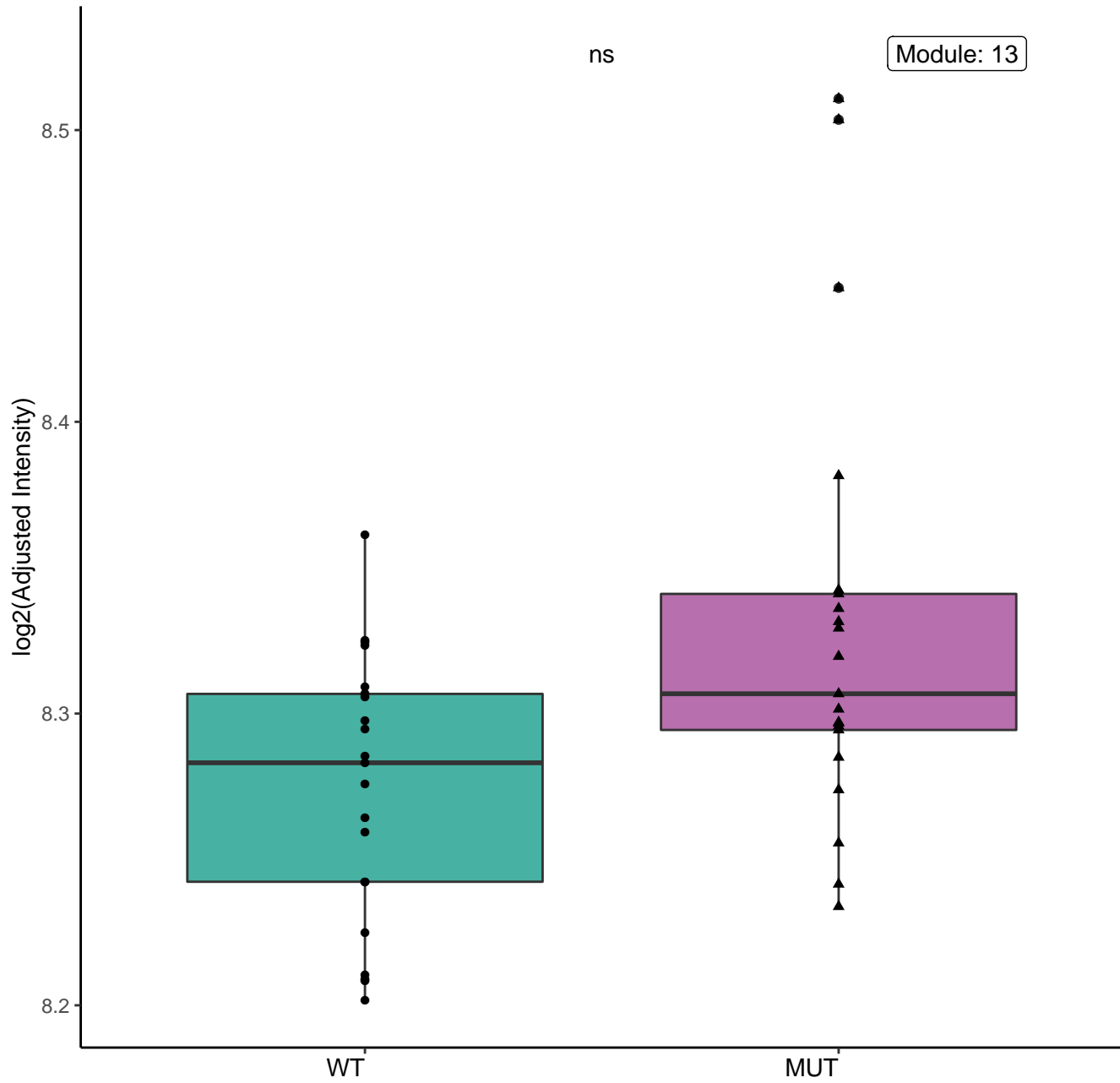
Module: 25

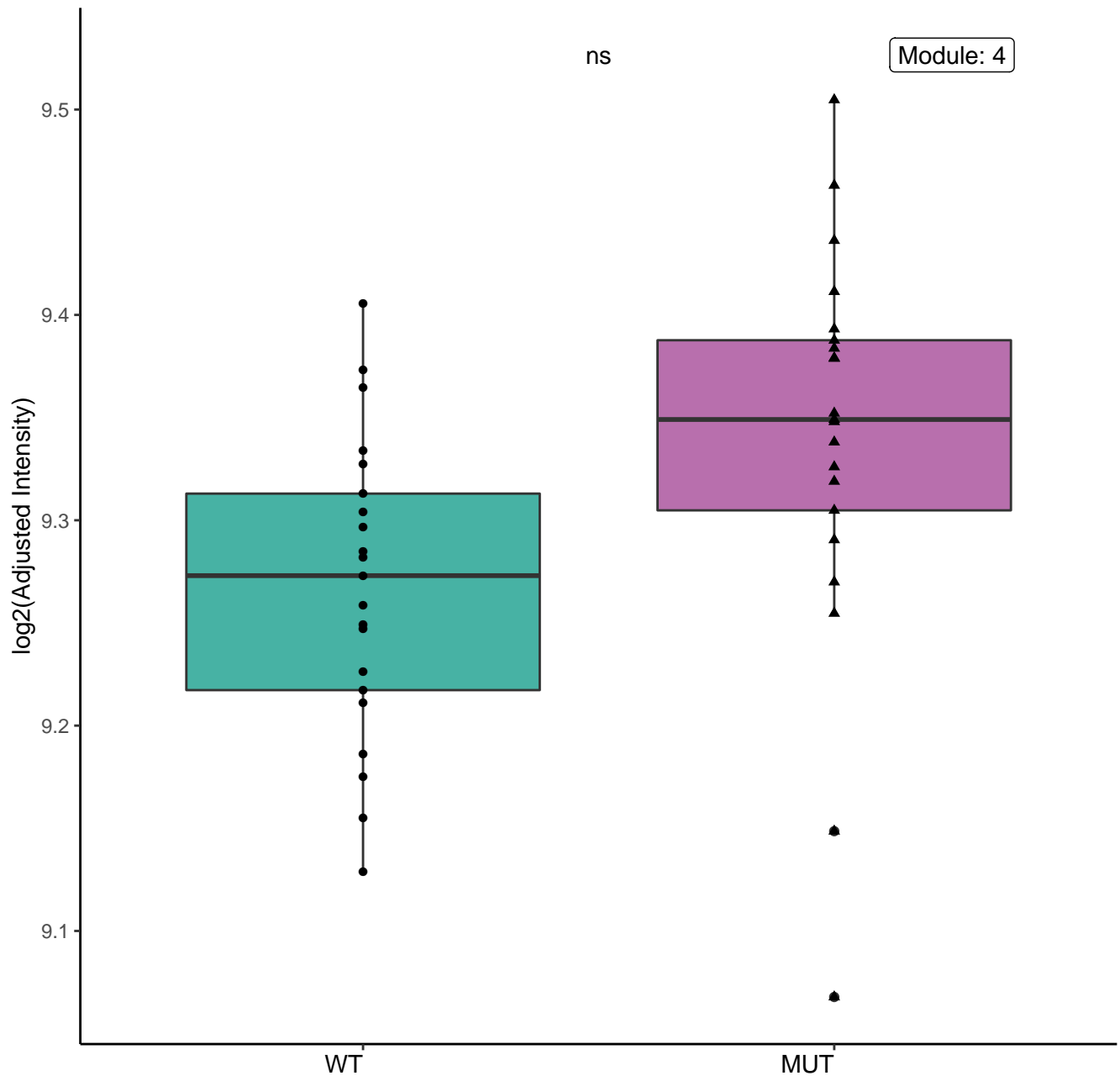
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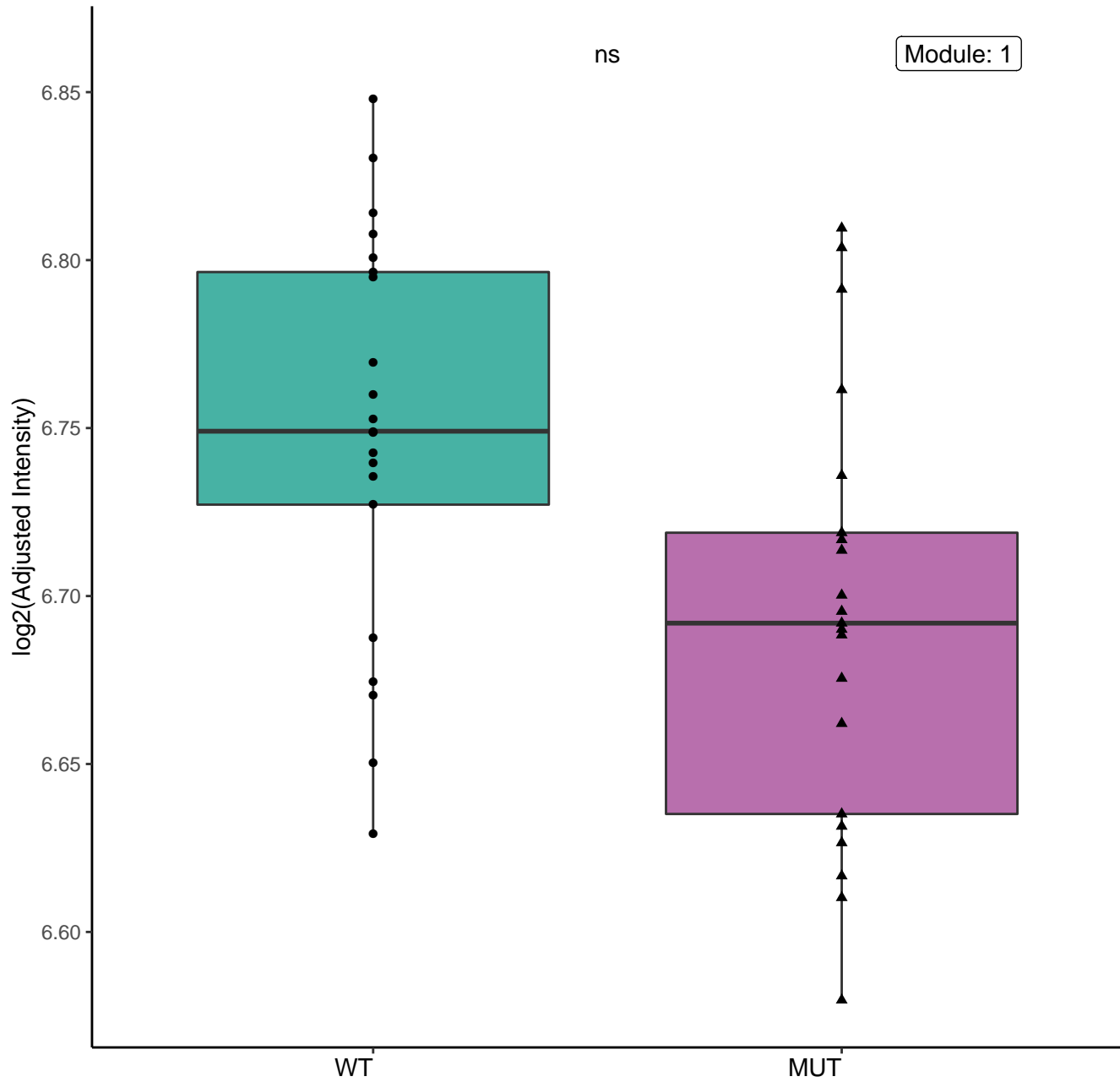






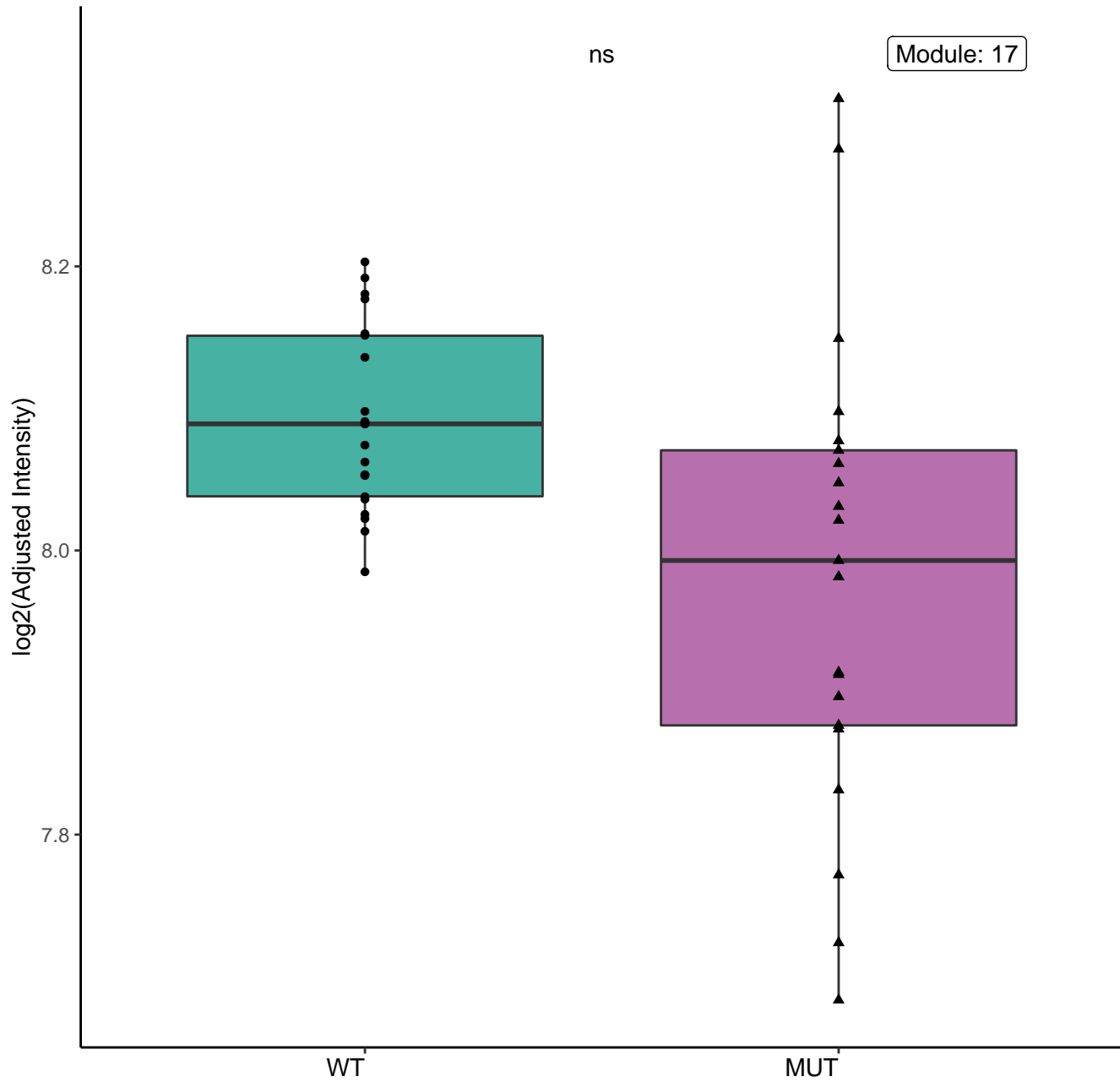
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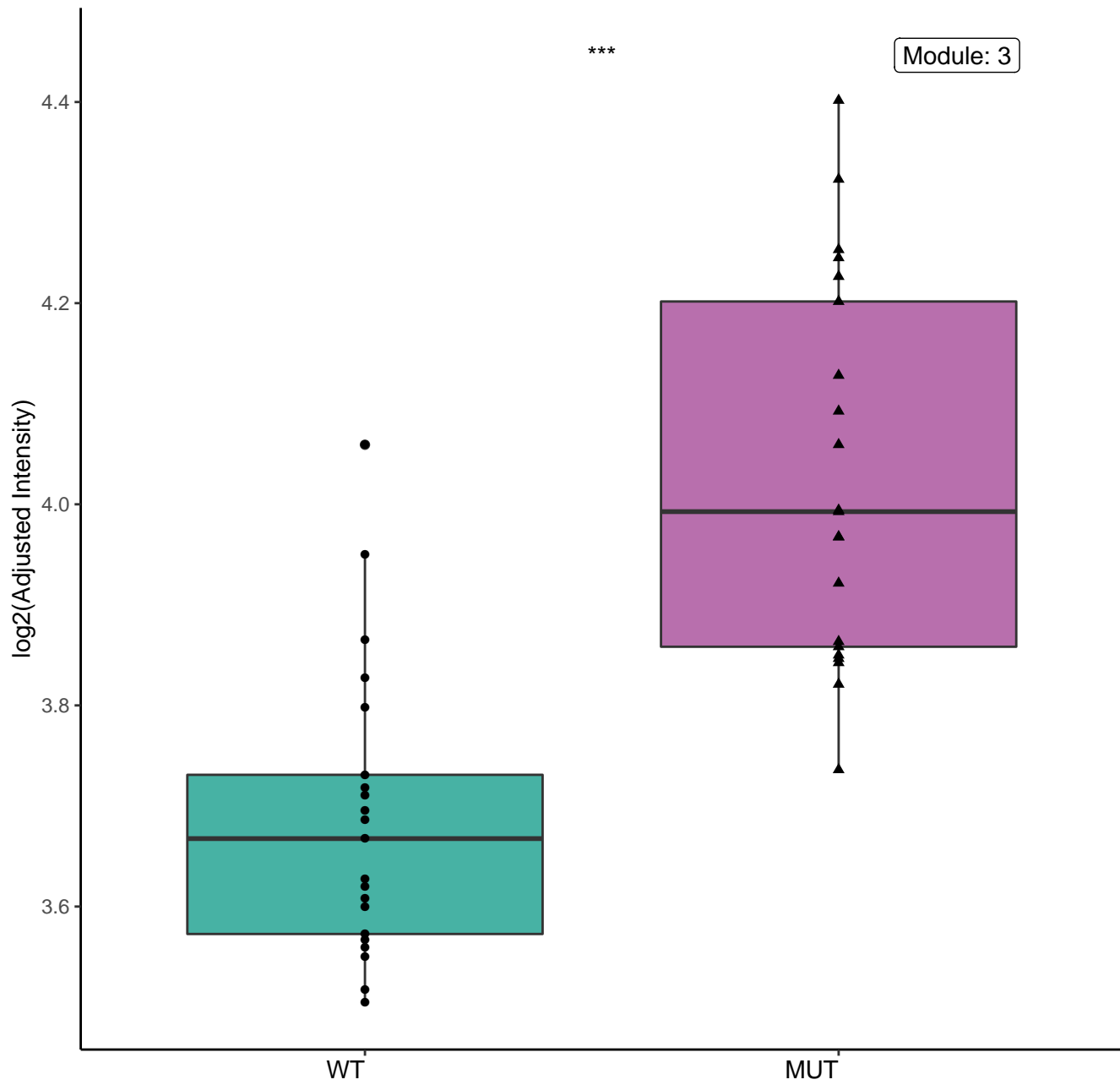
Module: 1



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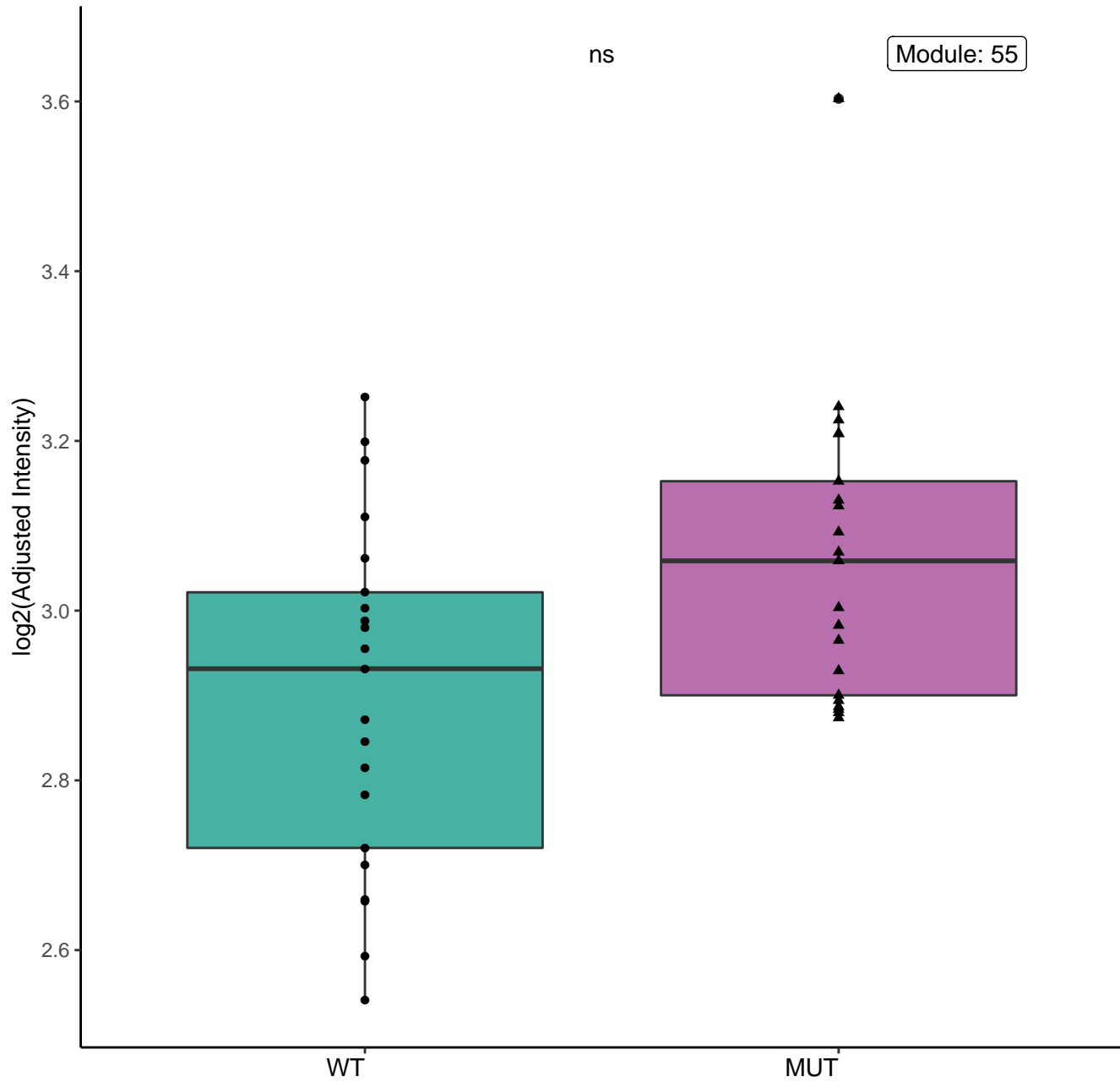
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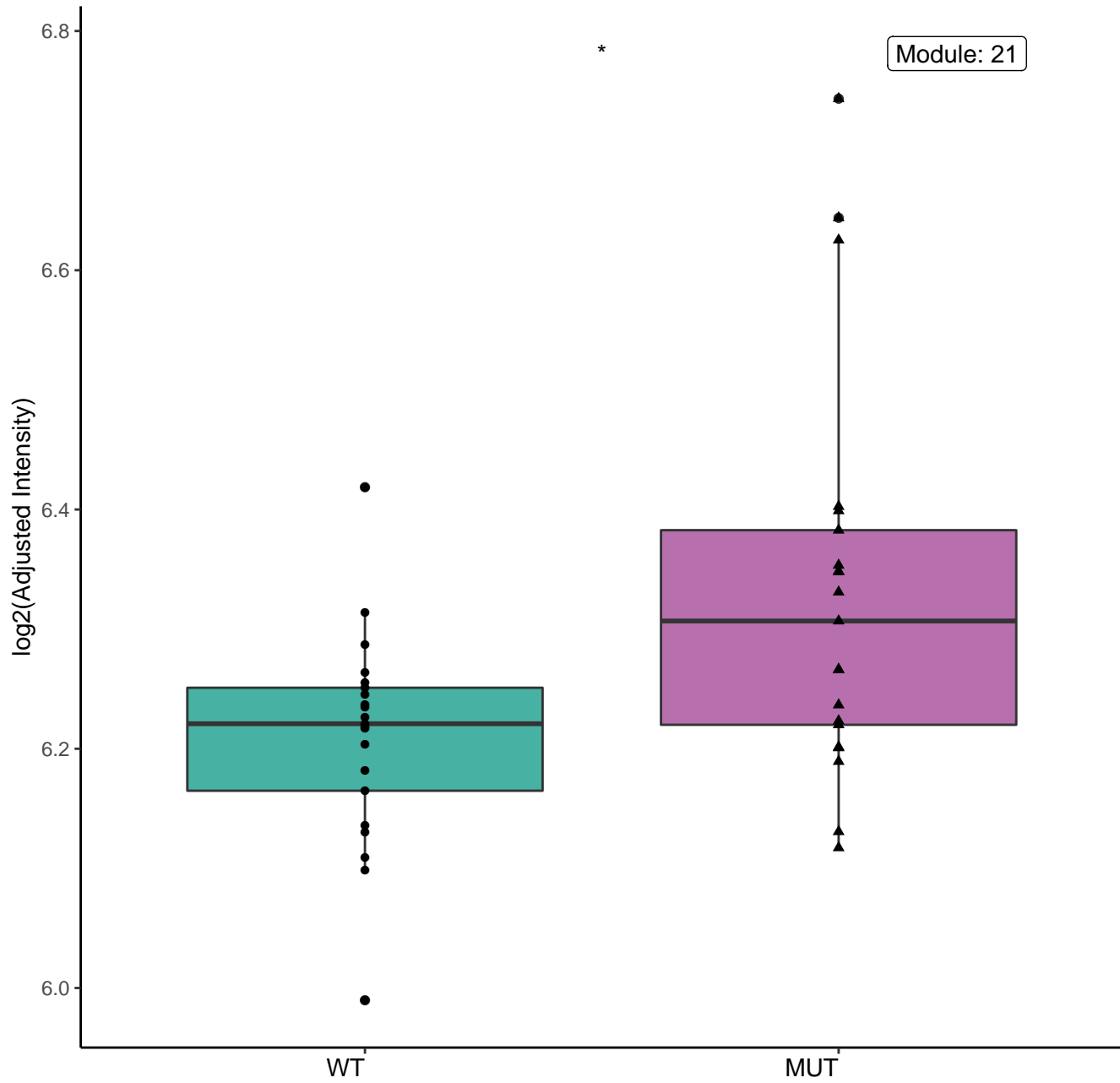


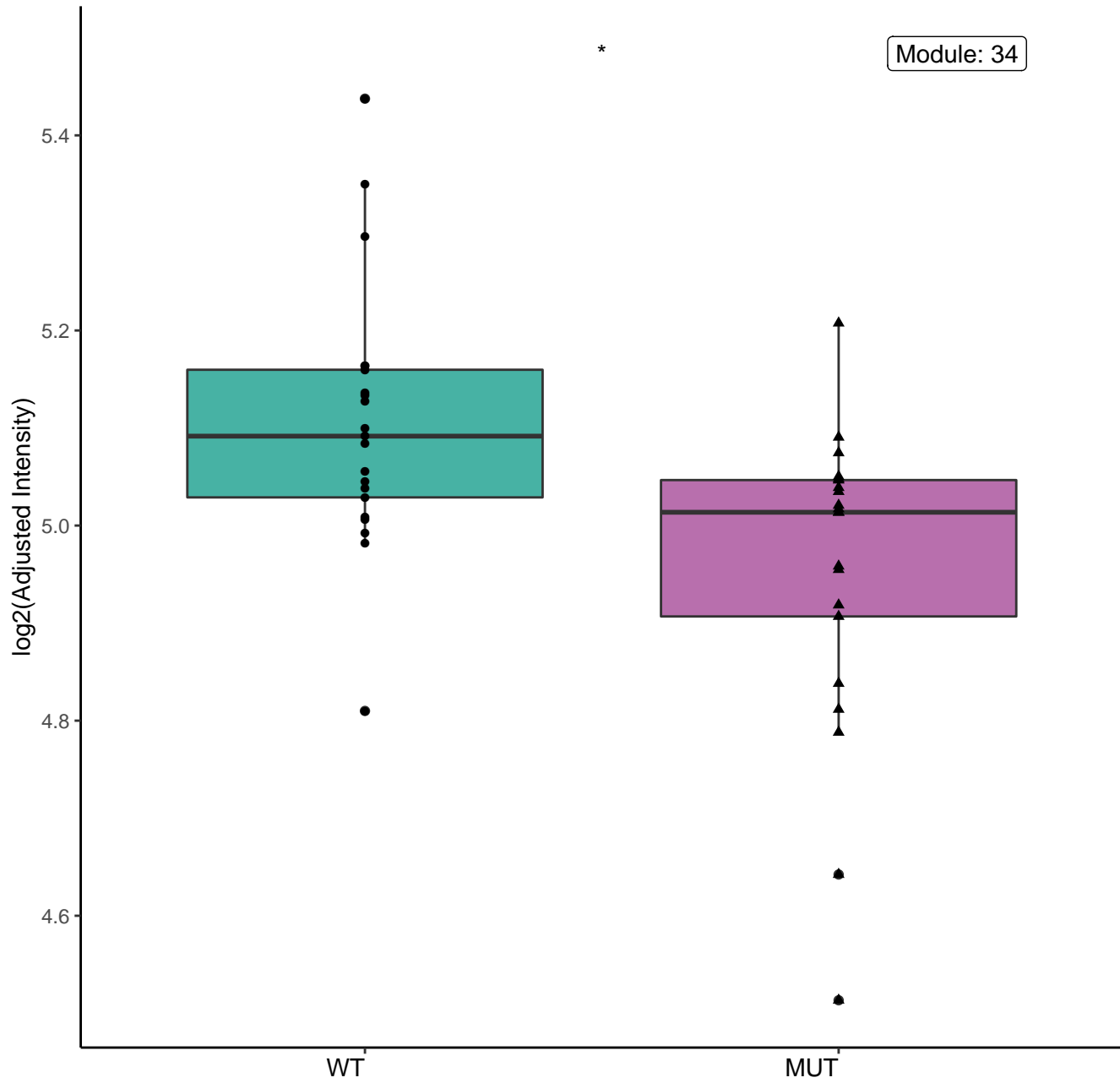


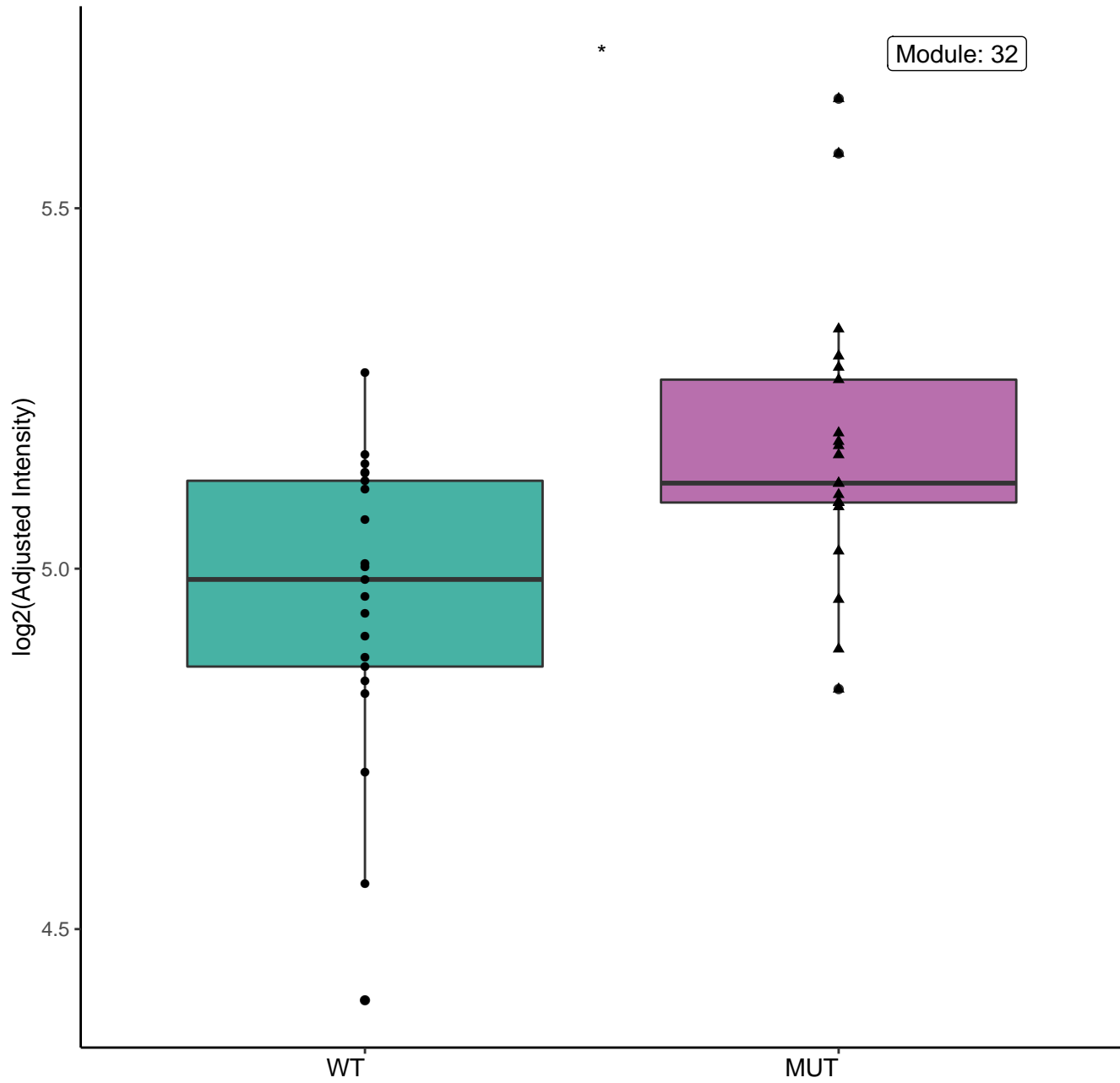
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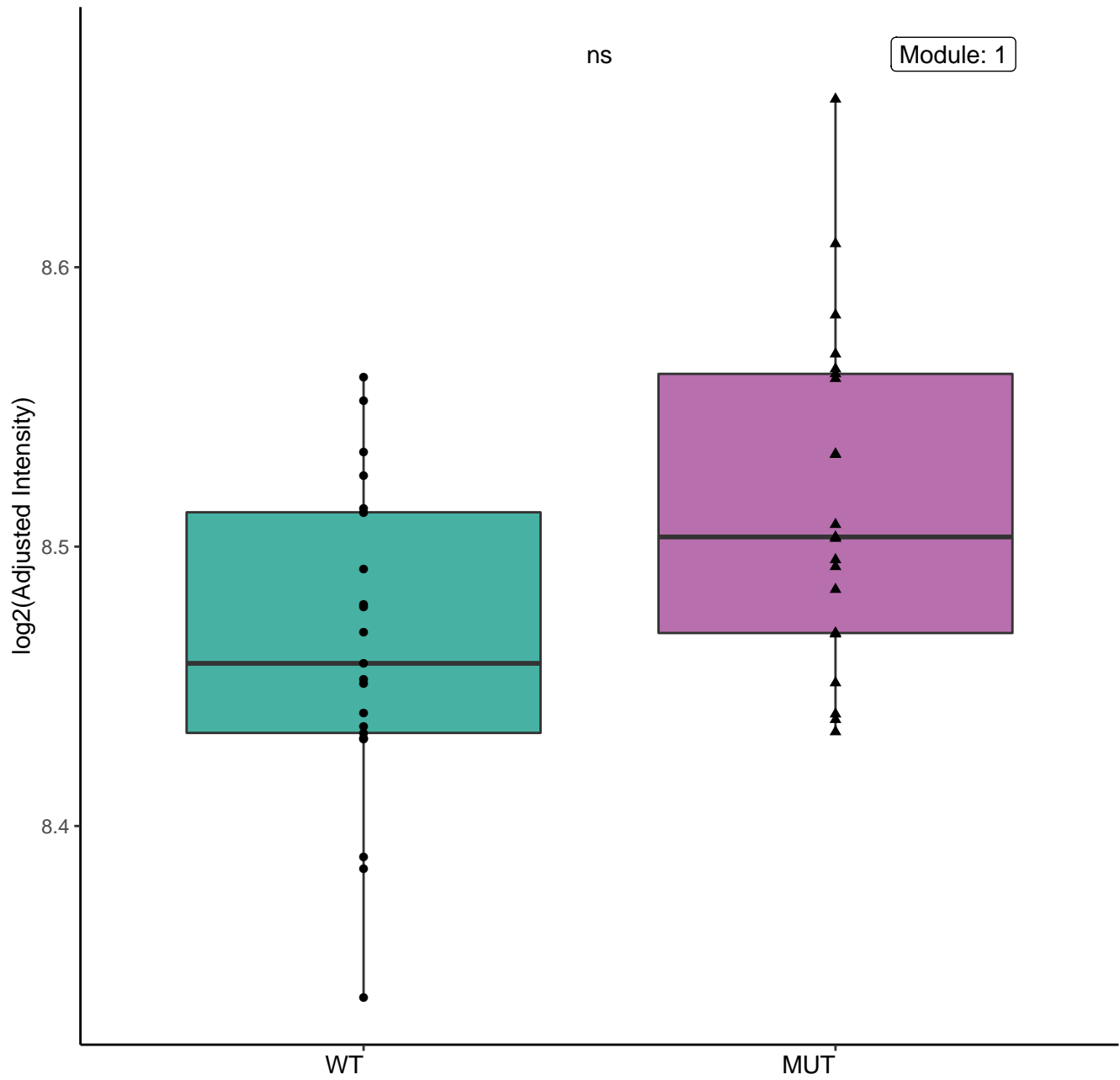
Module: 55

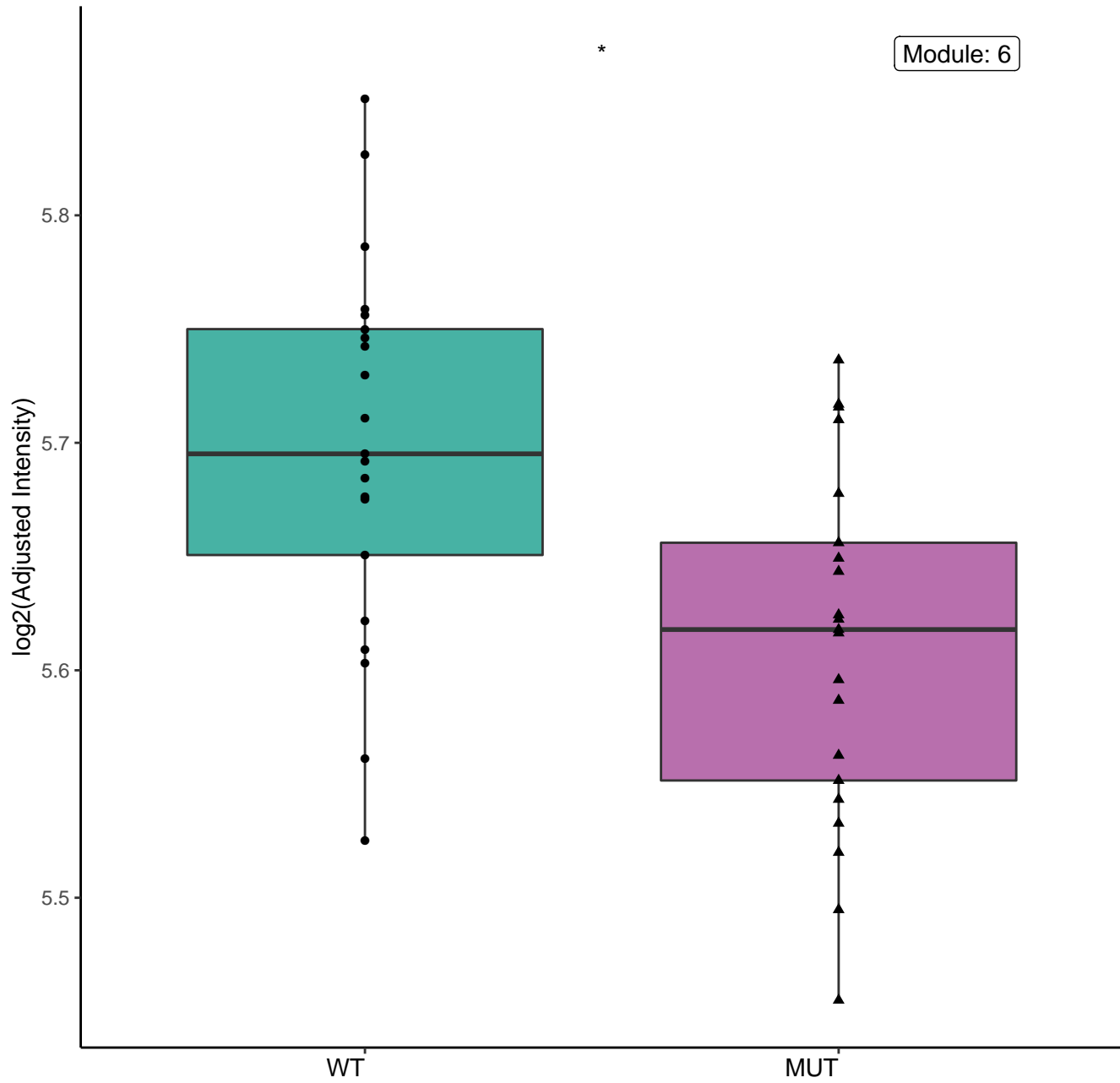


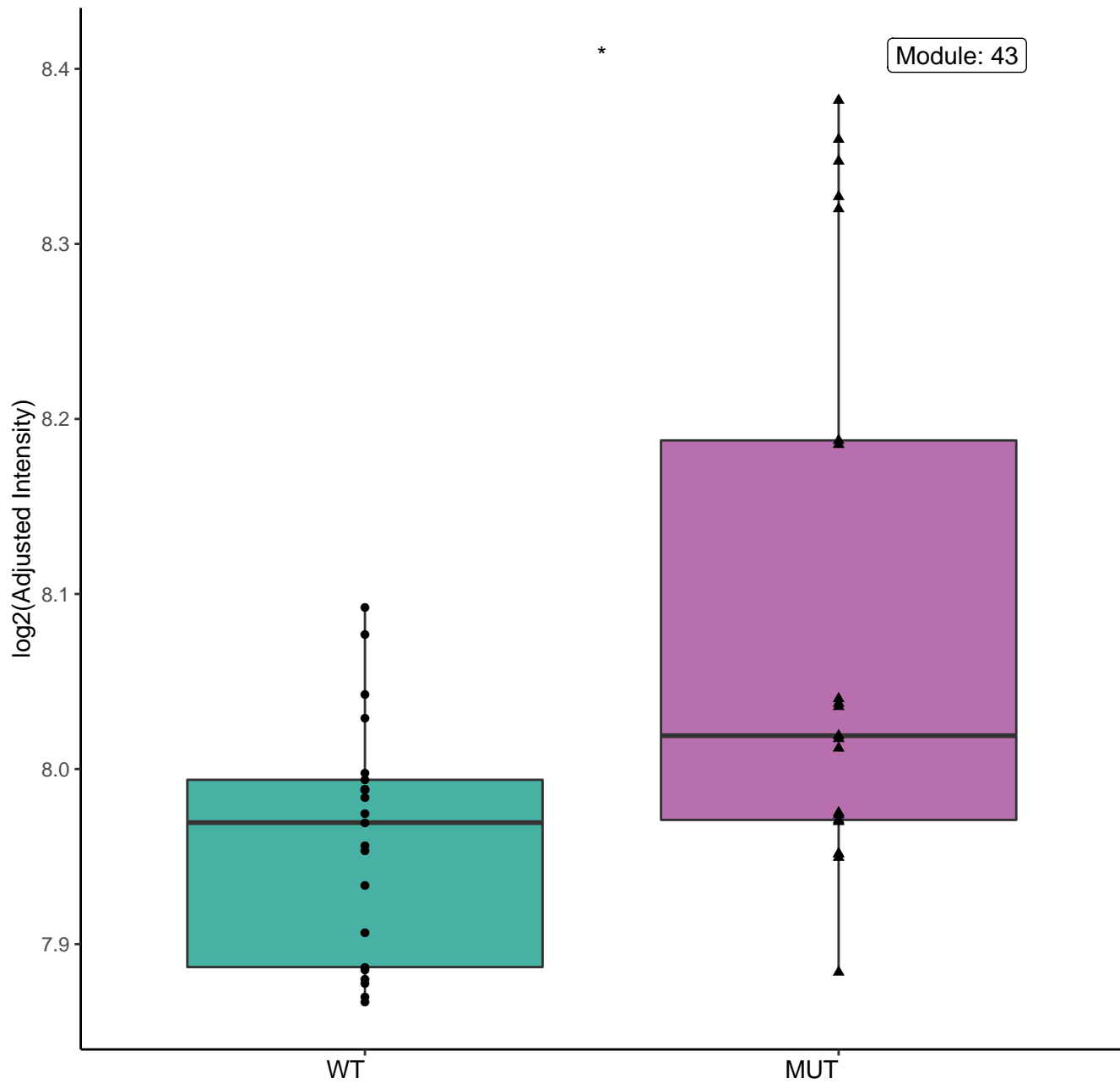


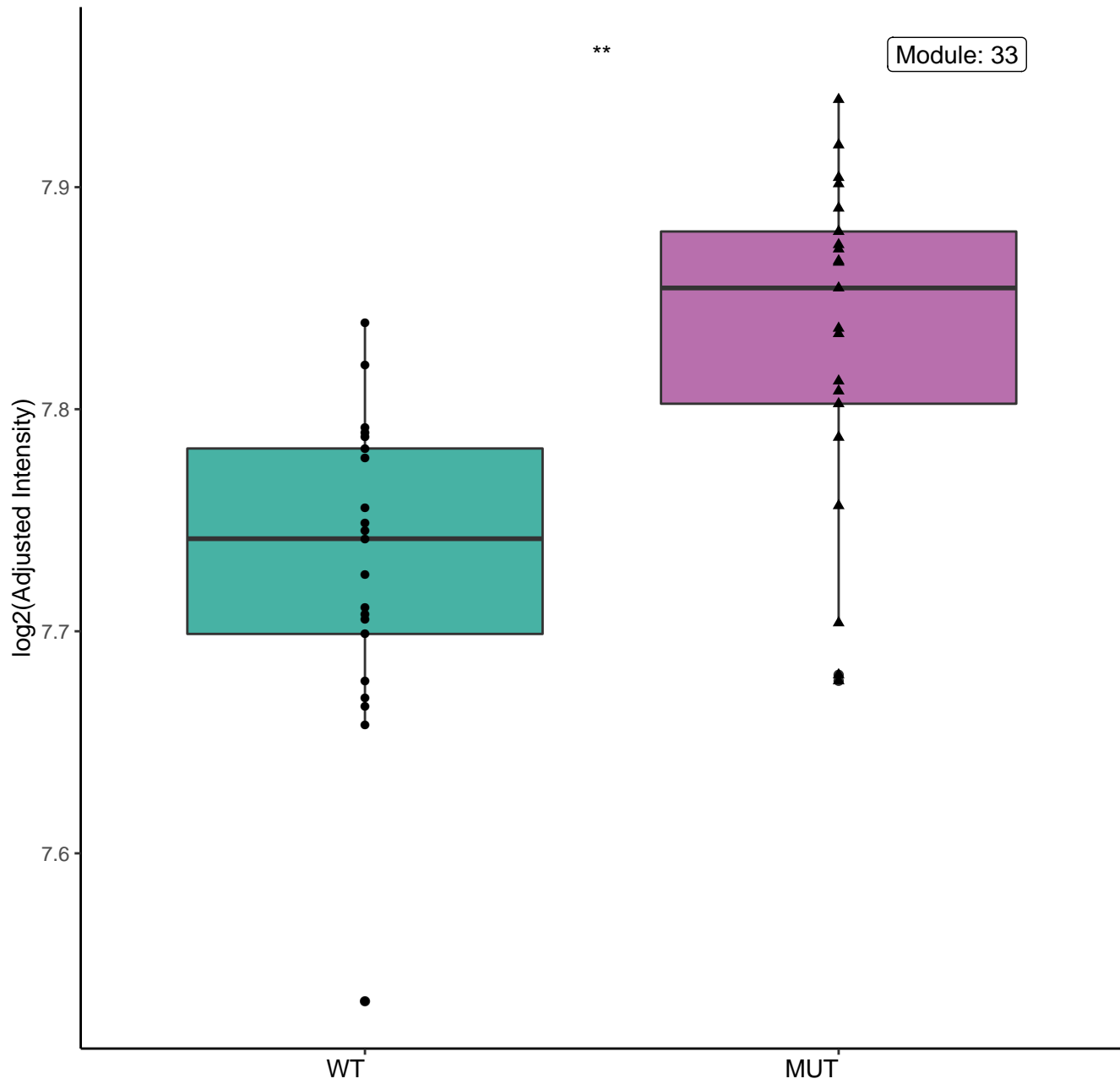






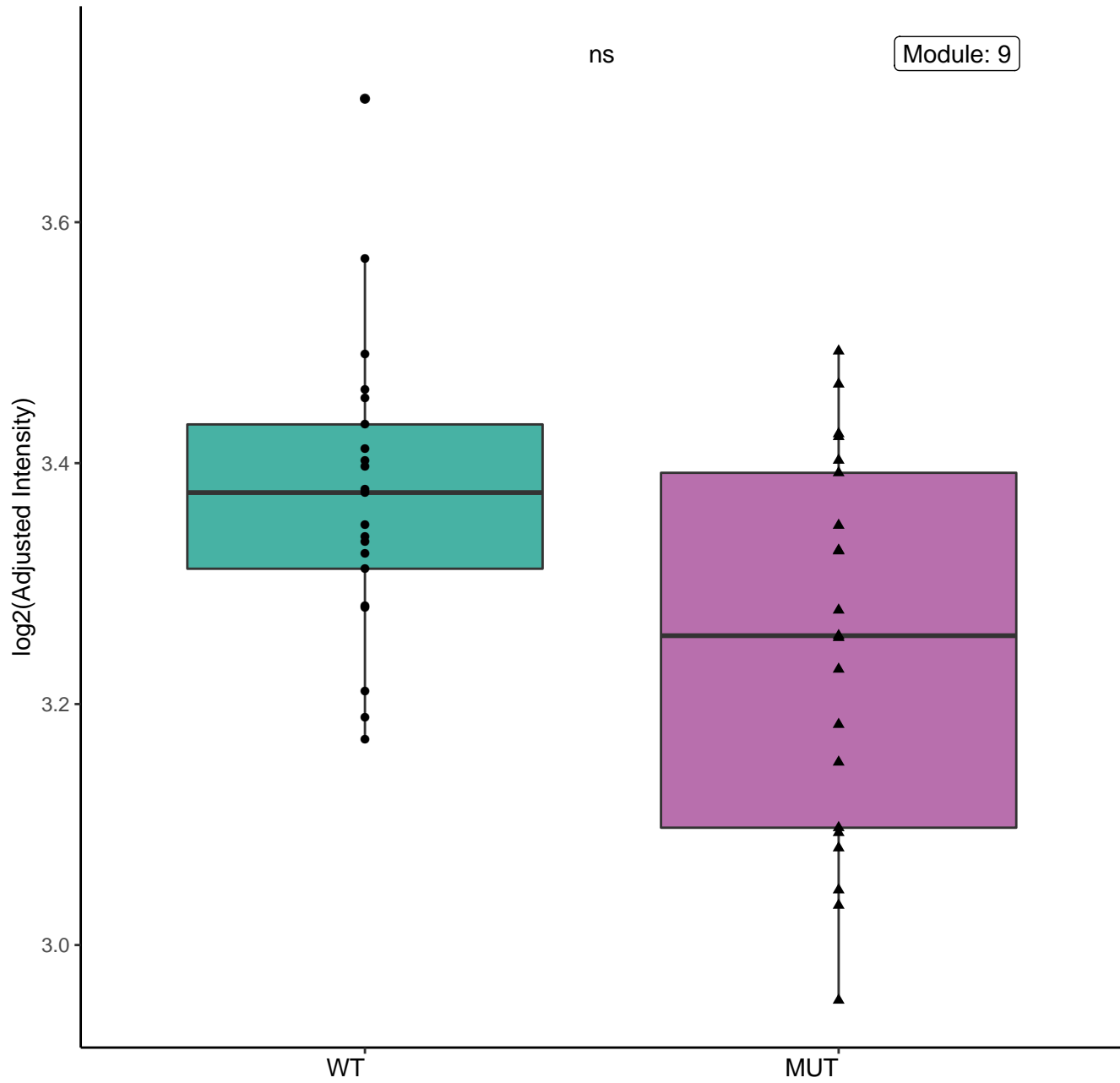


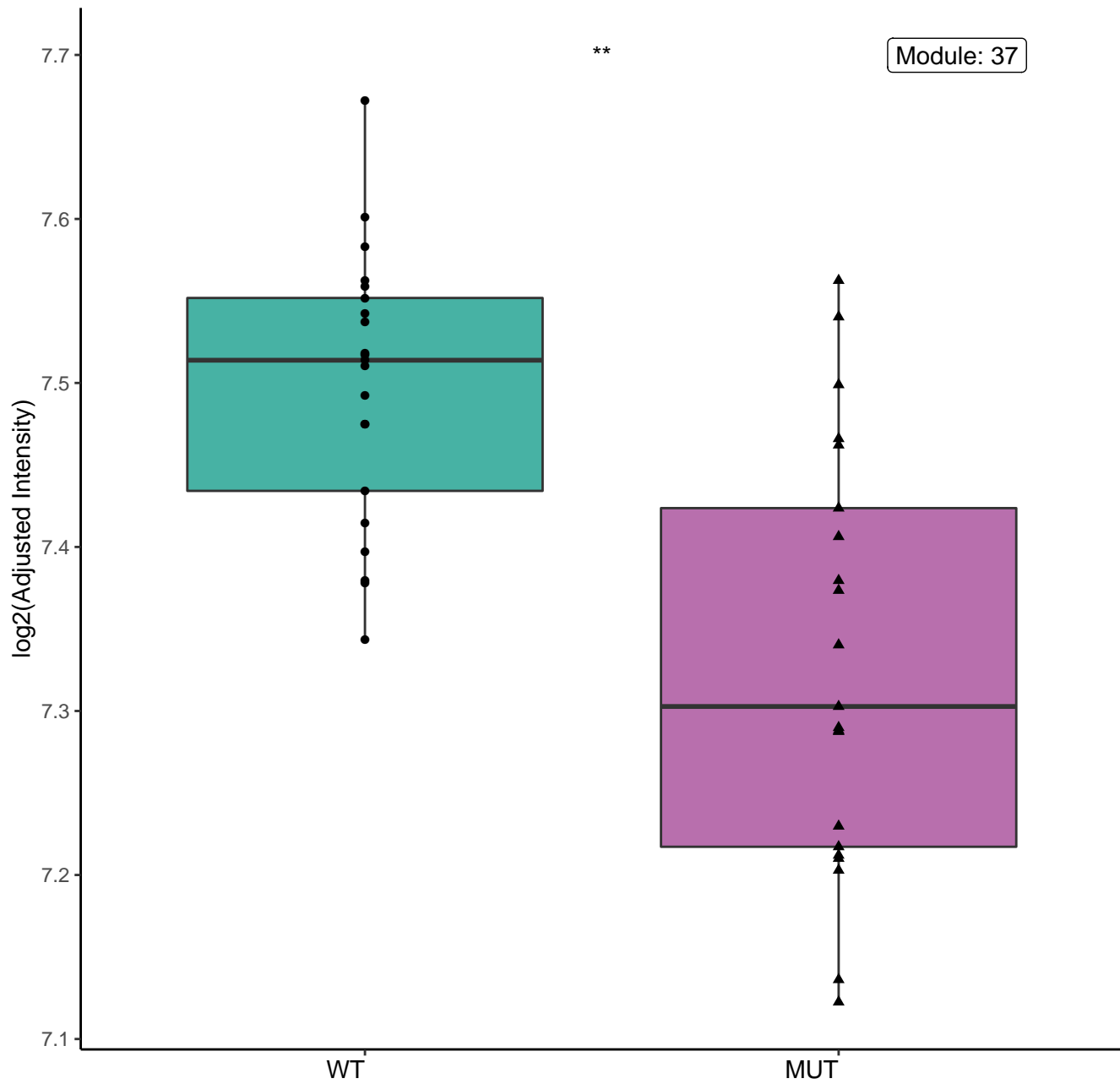


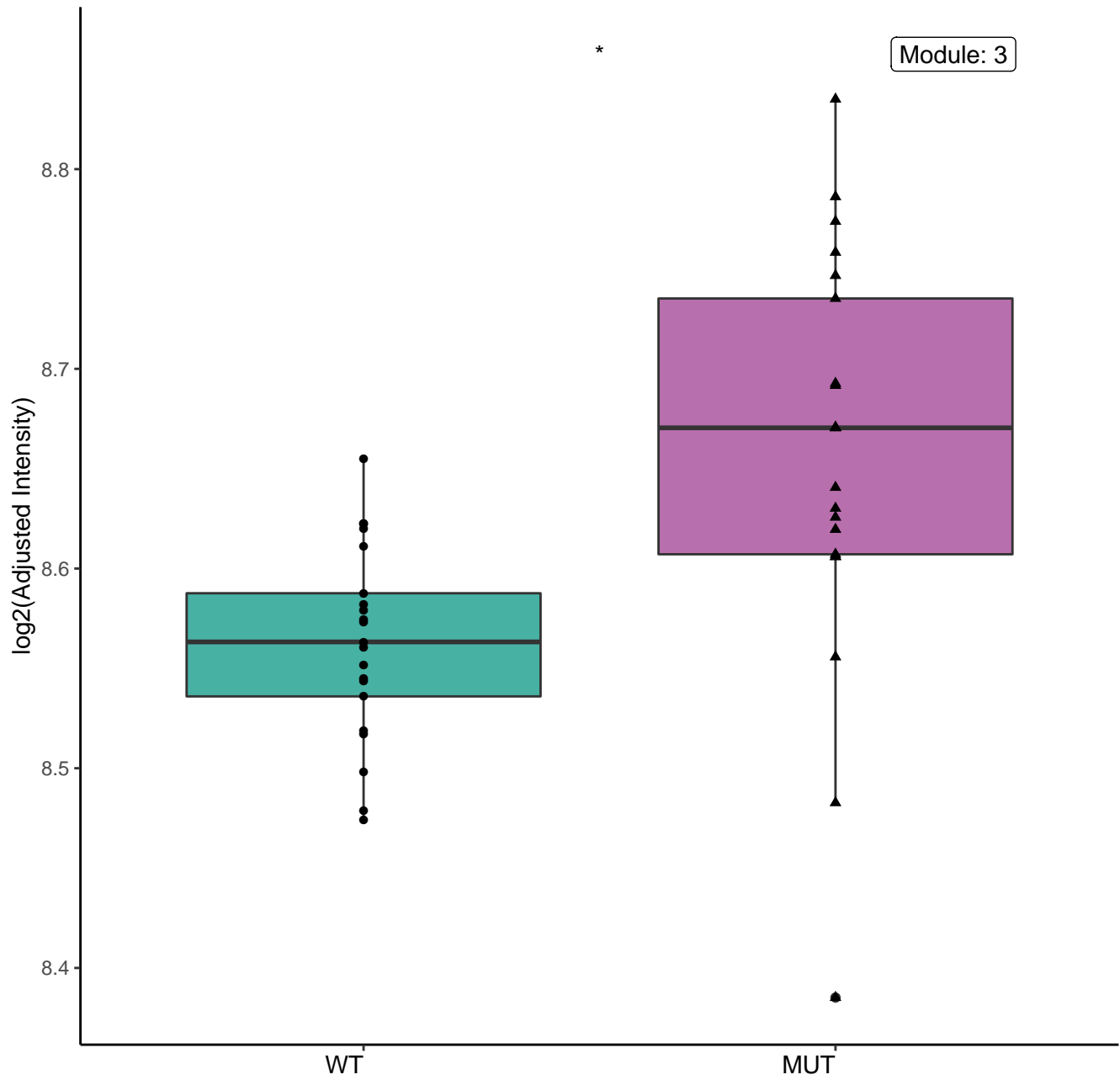


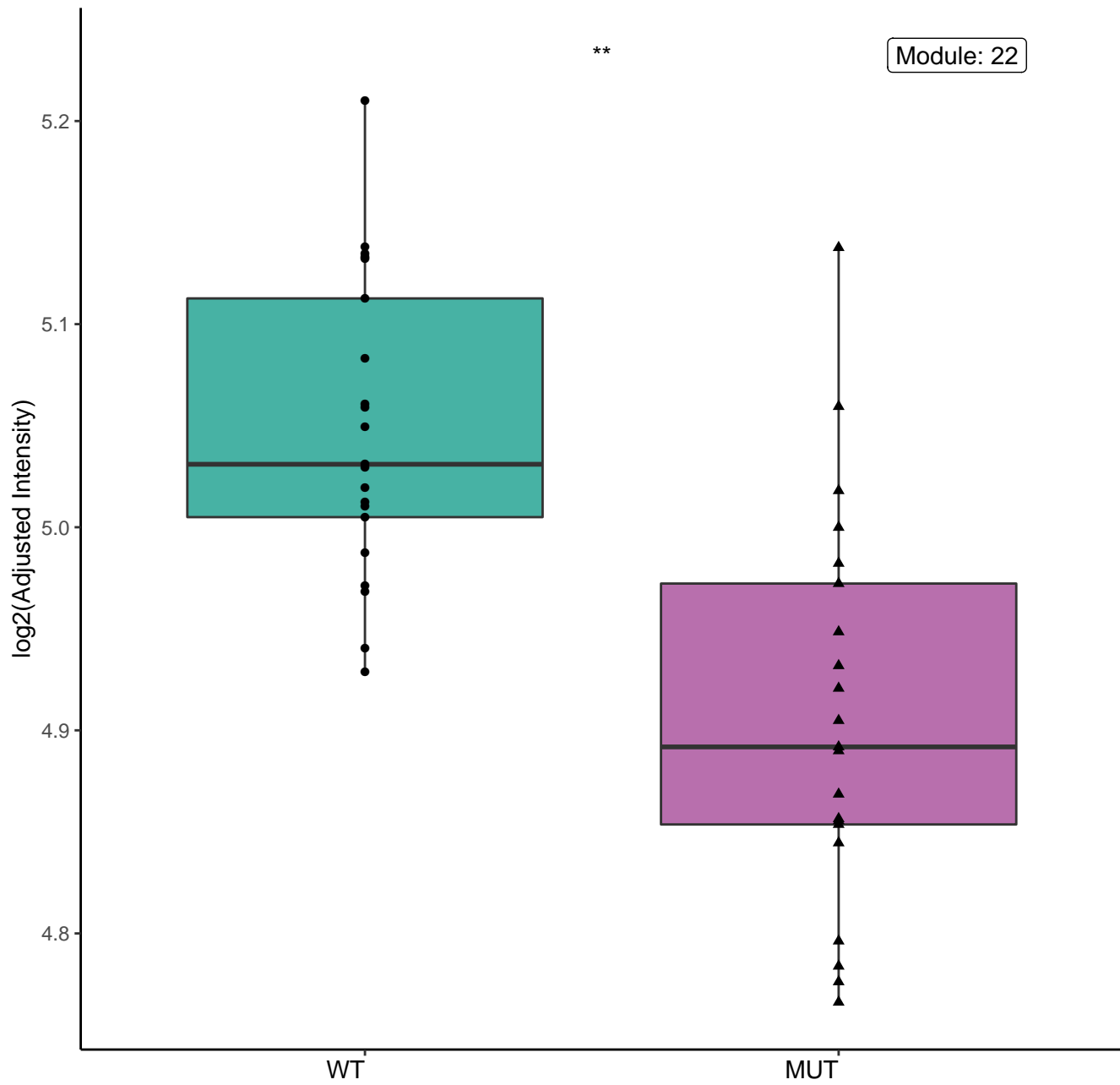
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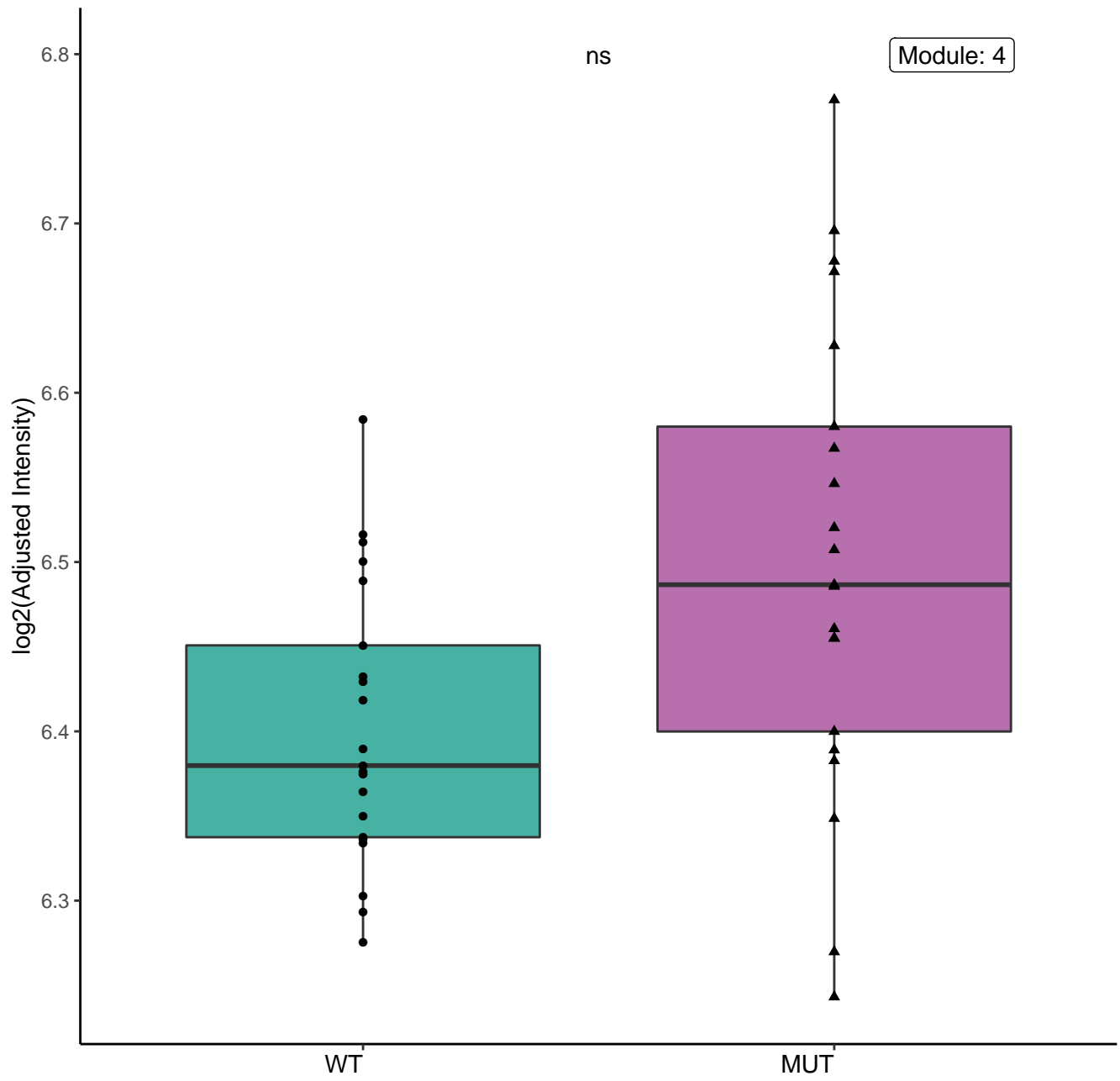
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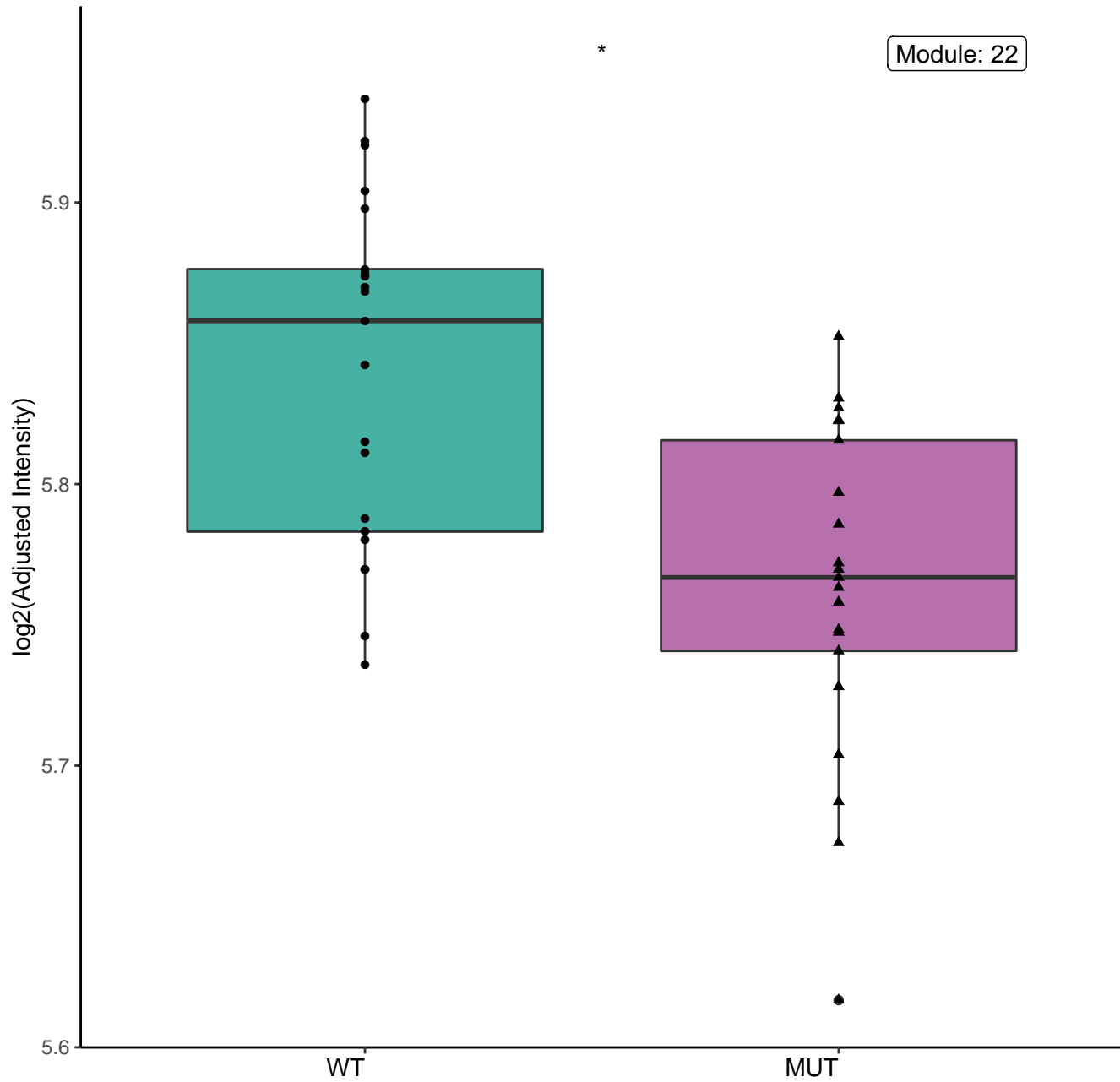


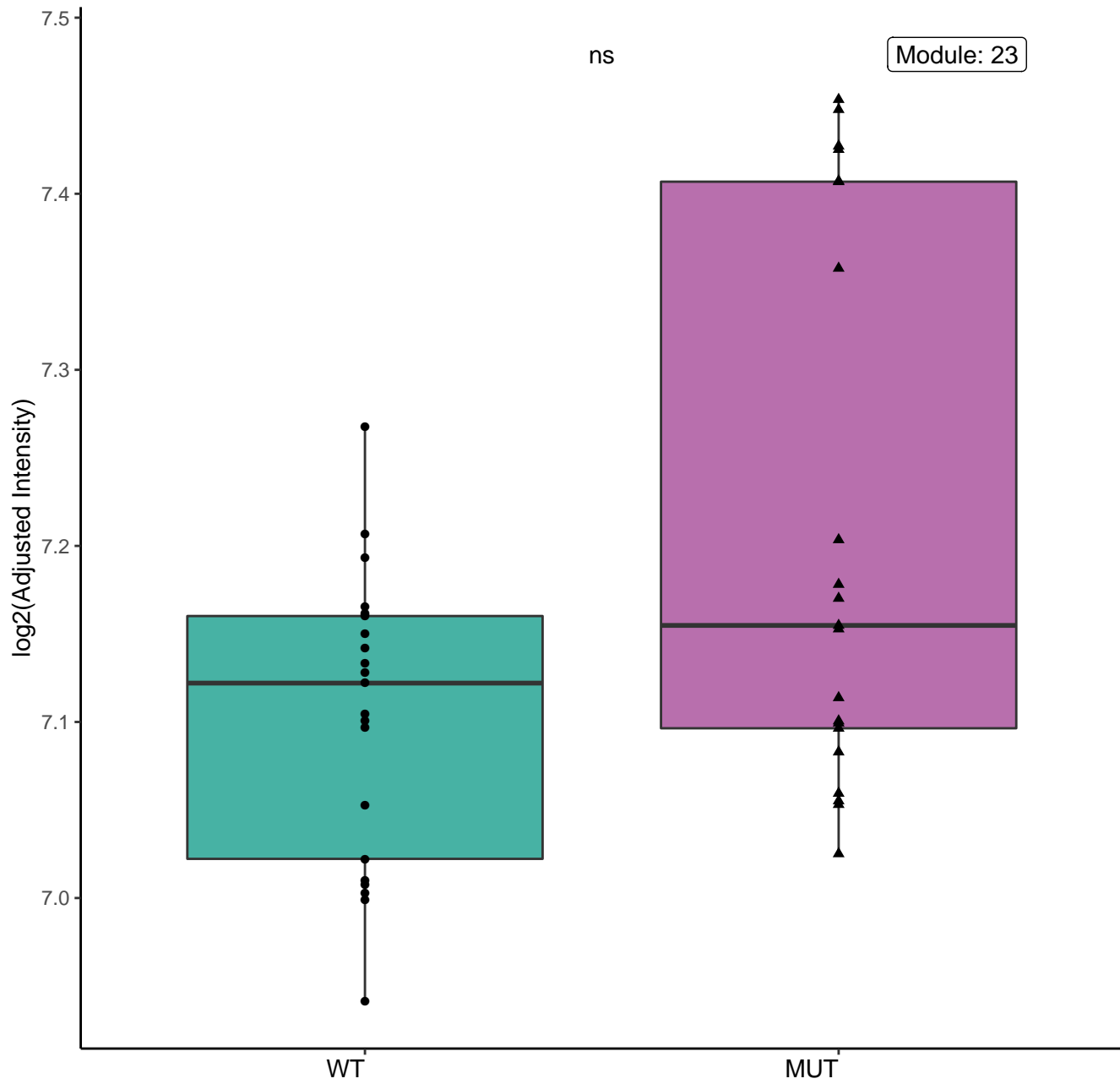


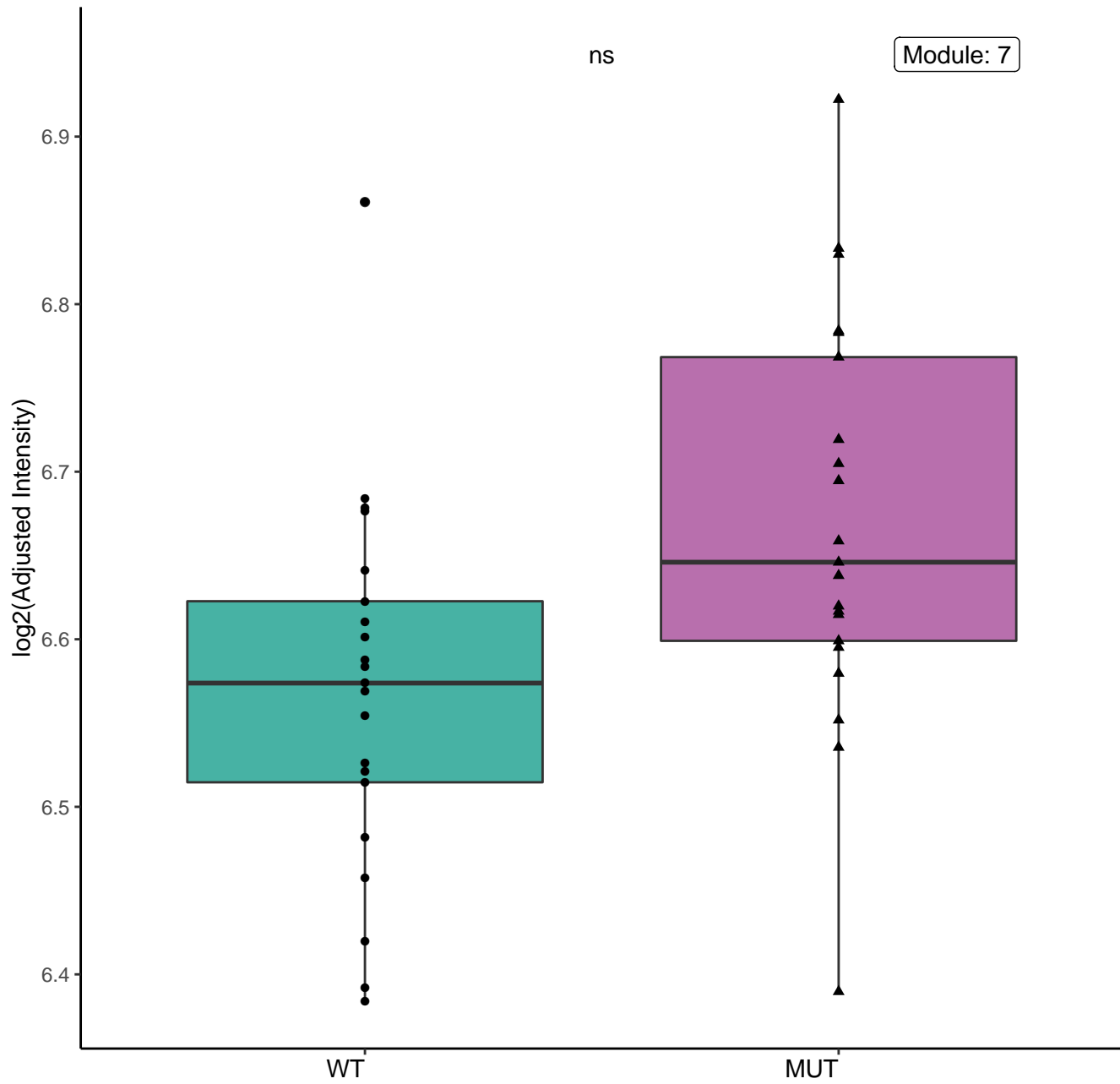






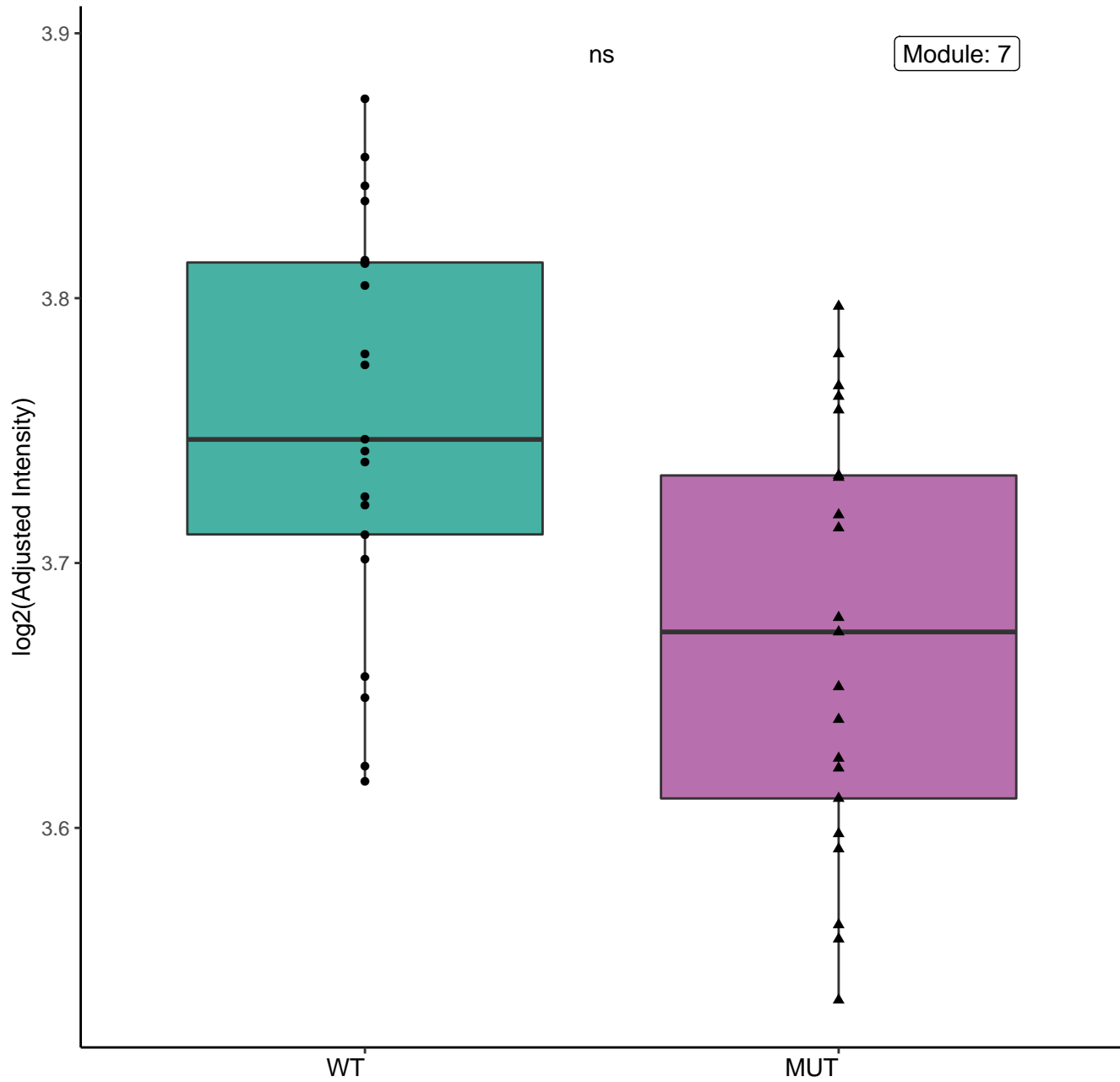


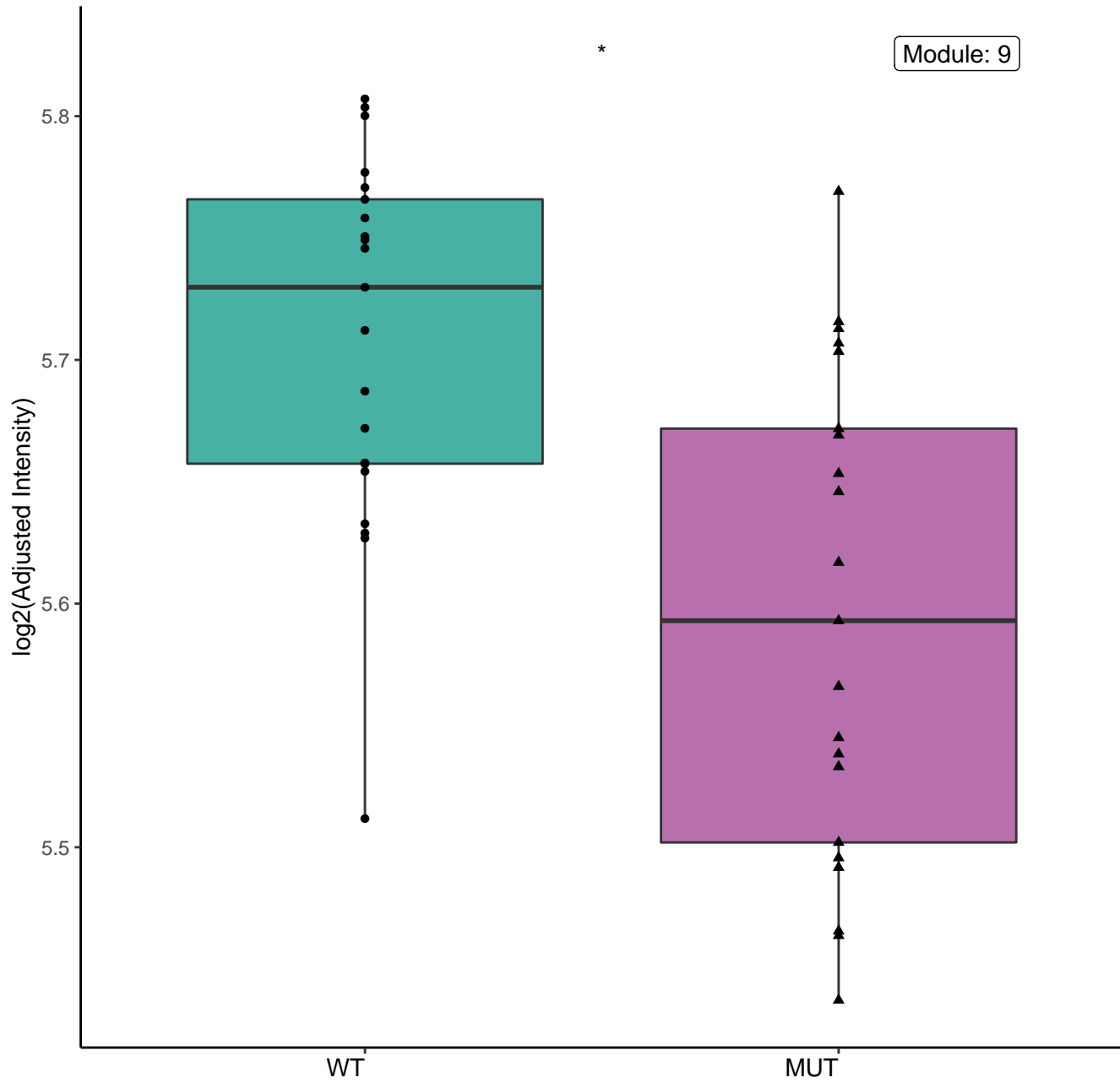


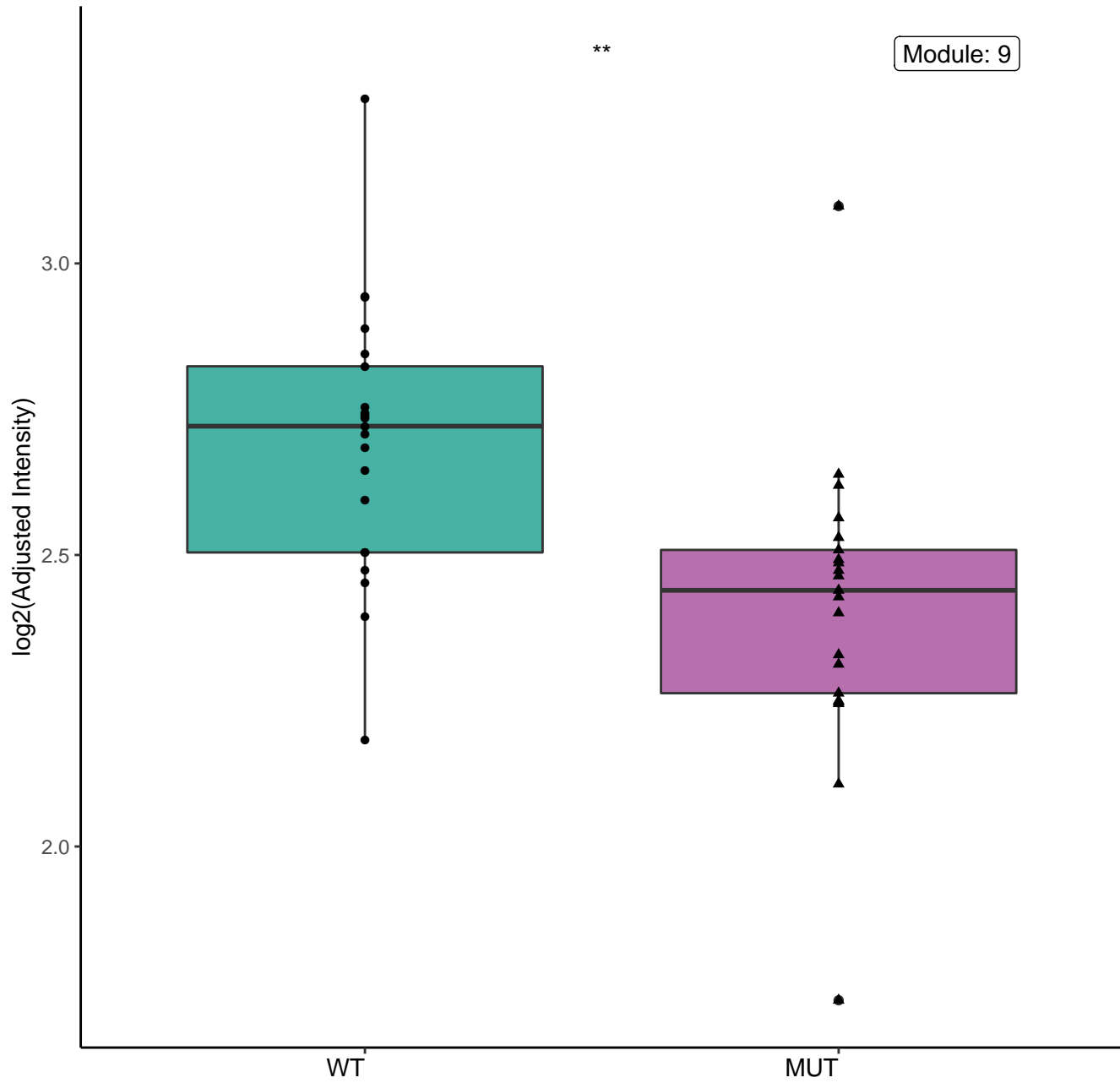


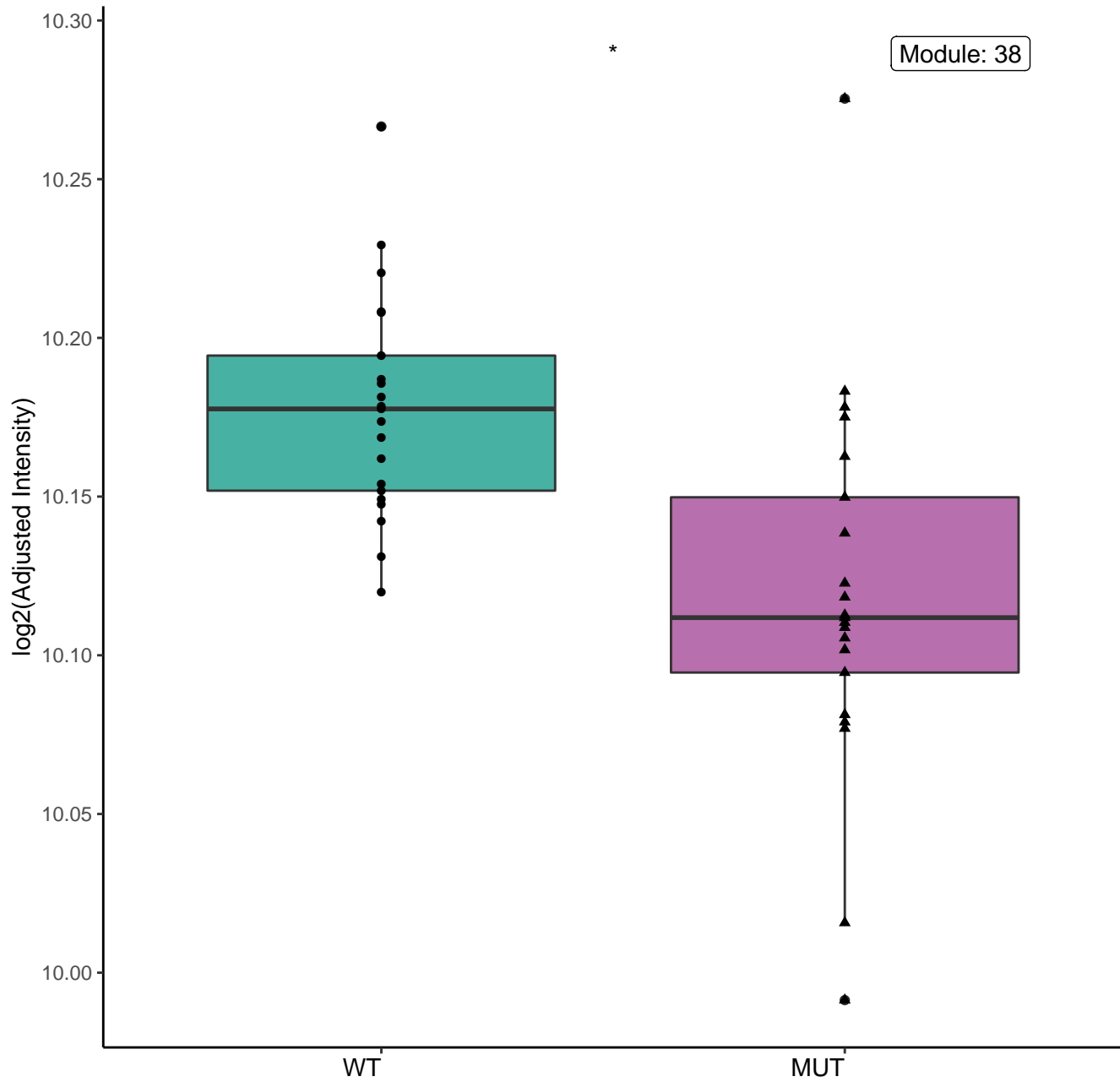
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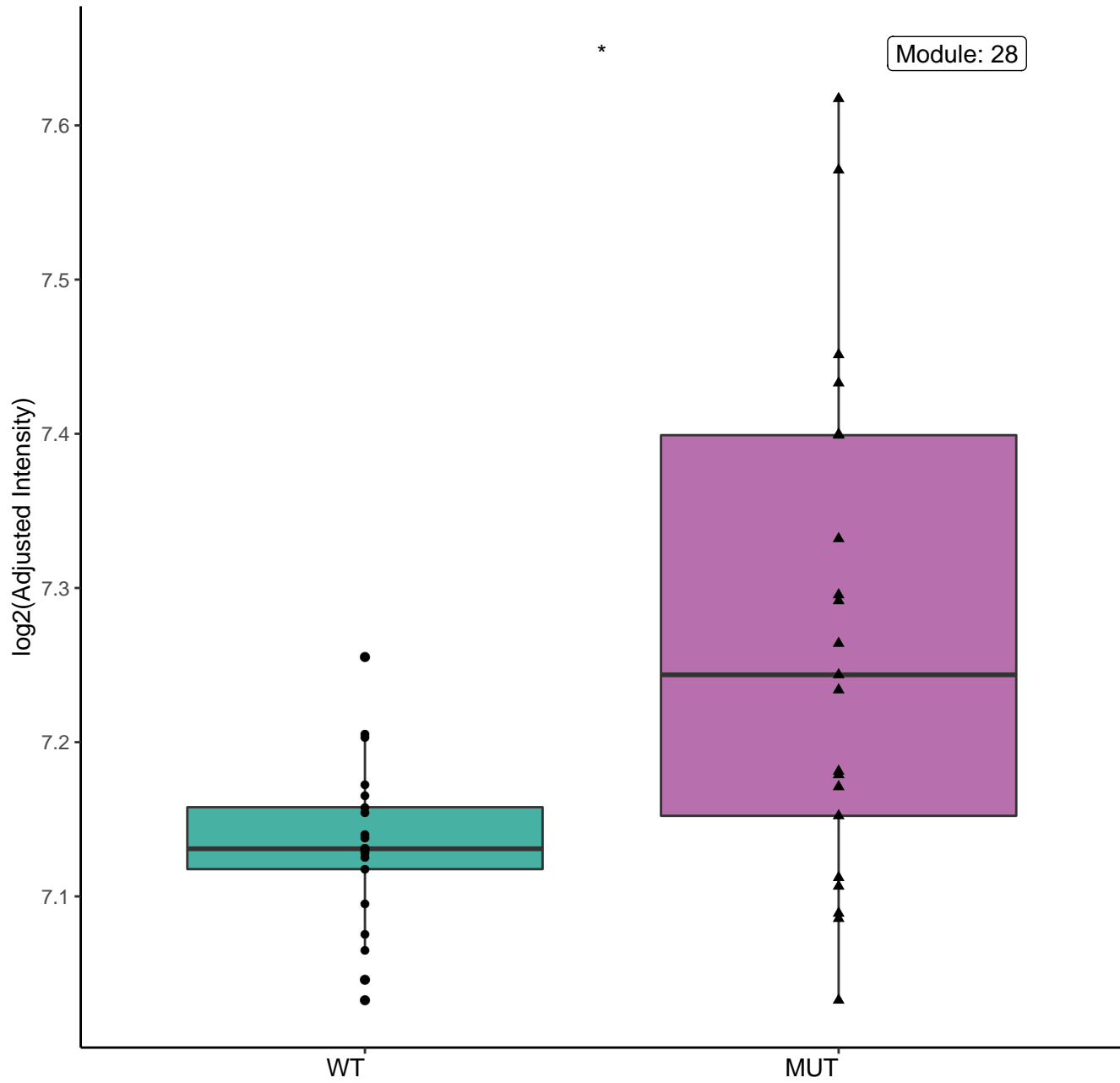
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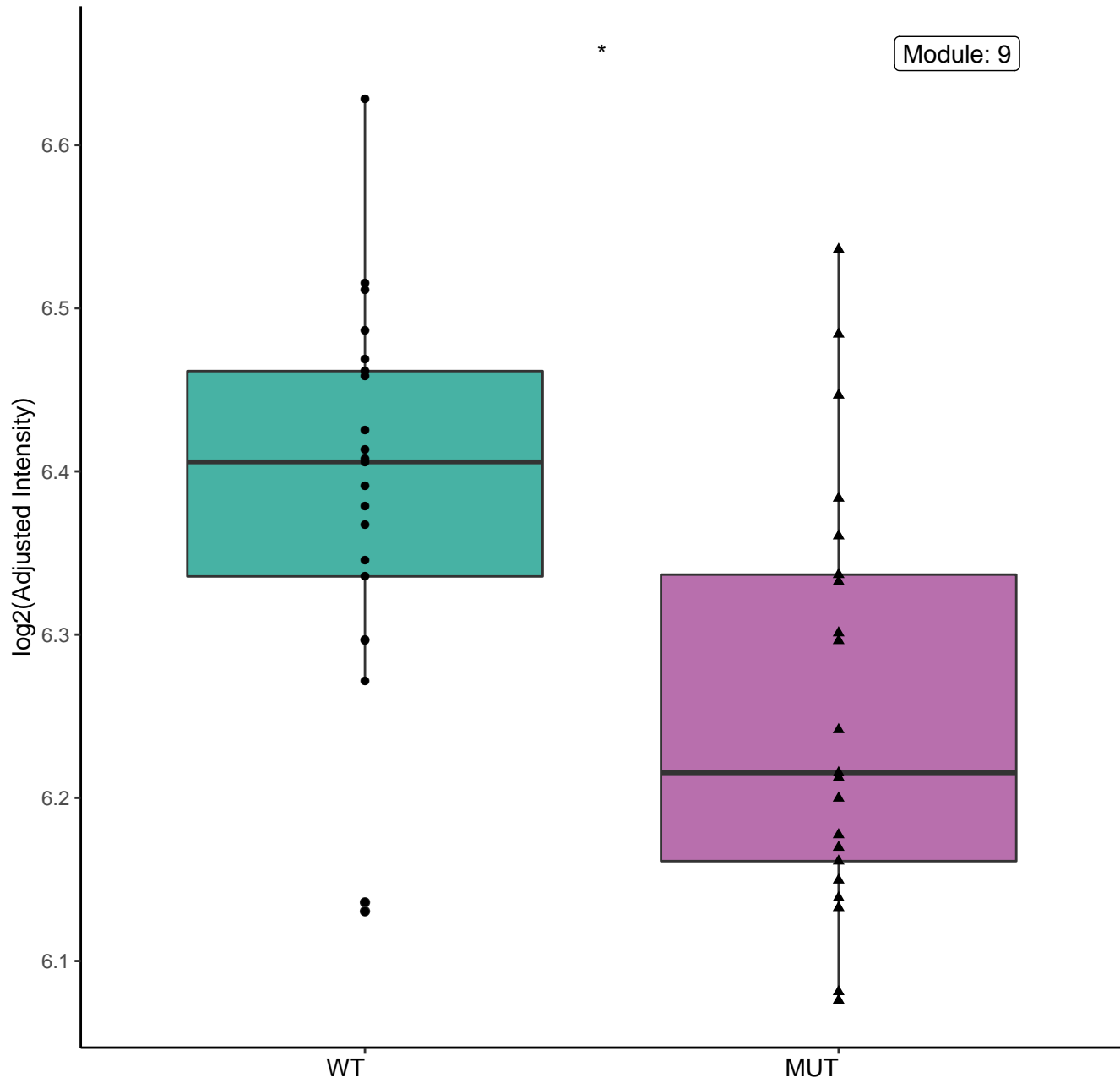


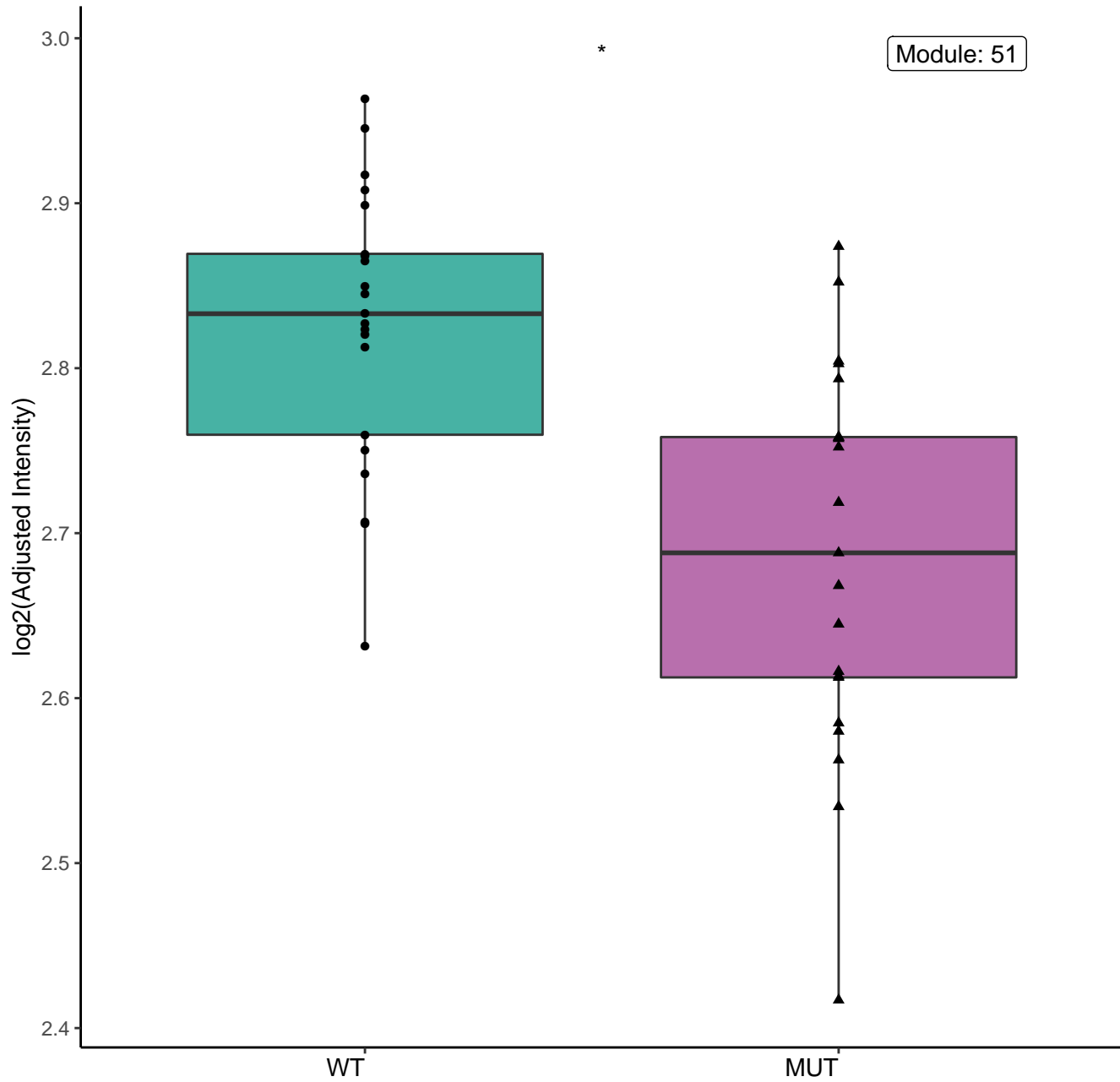


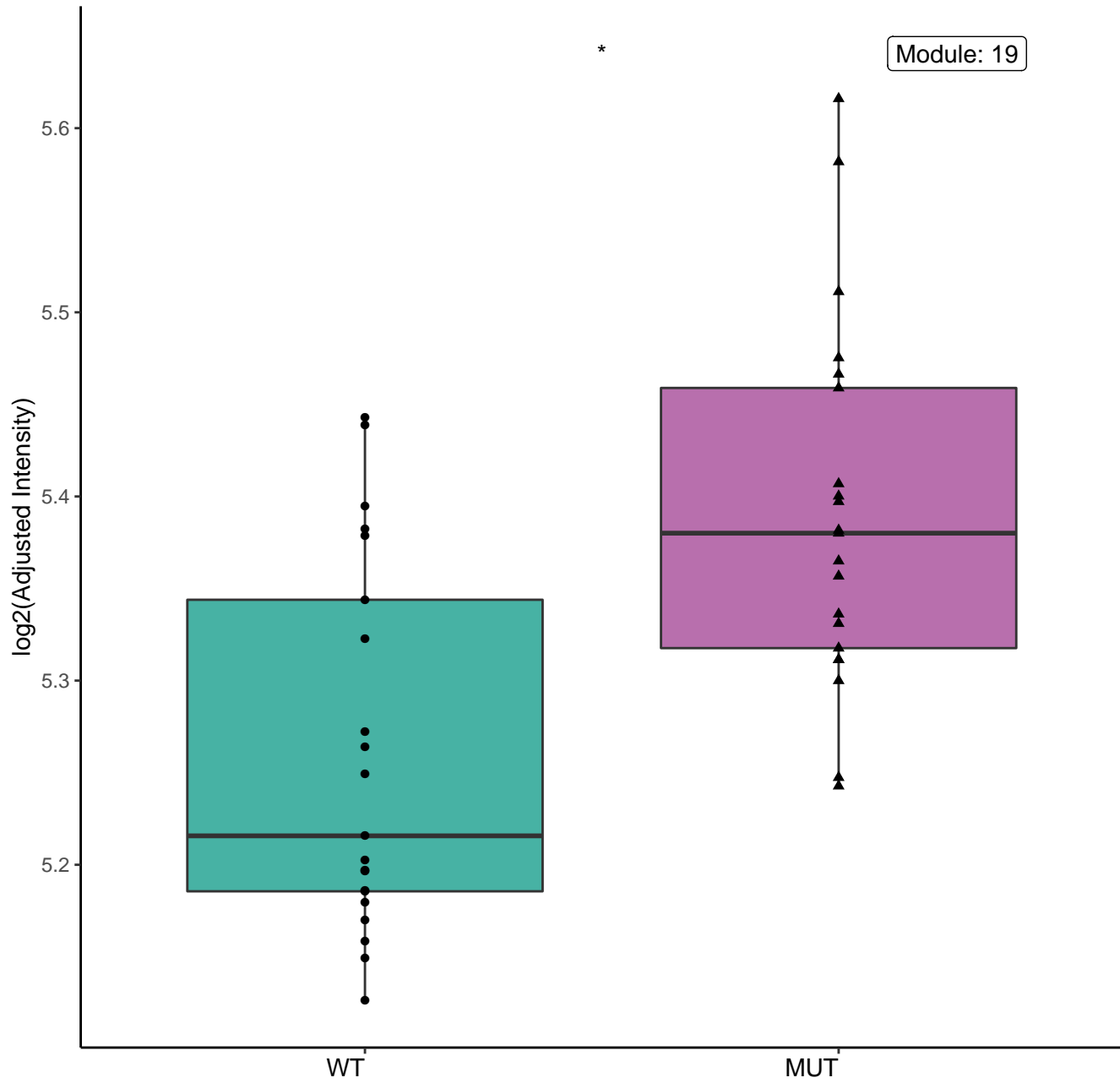


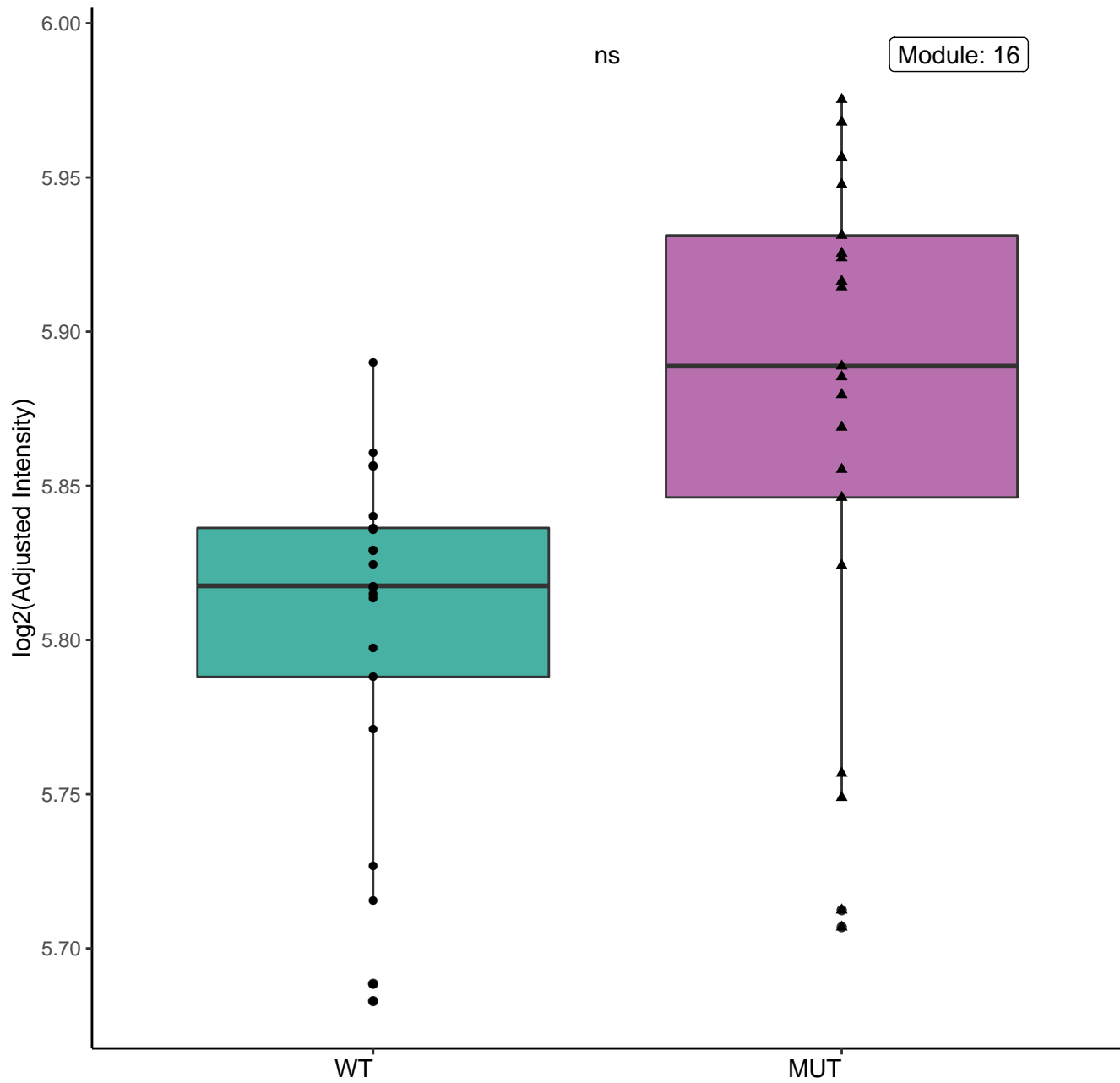






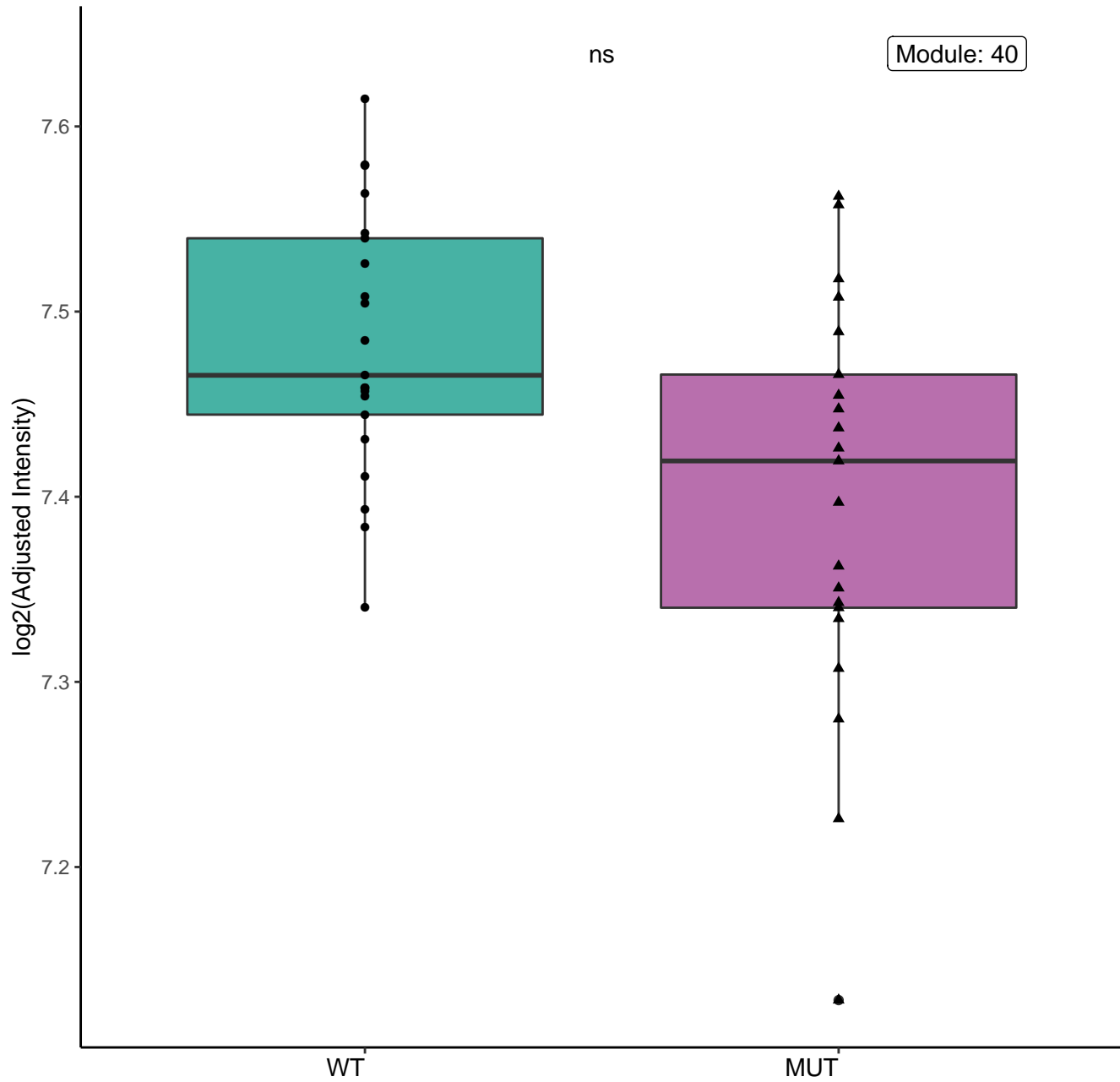


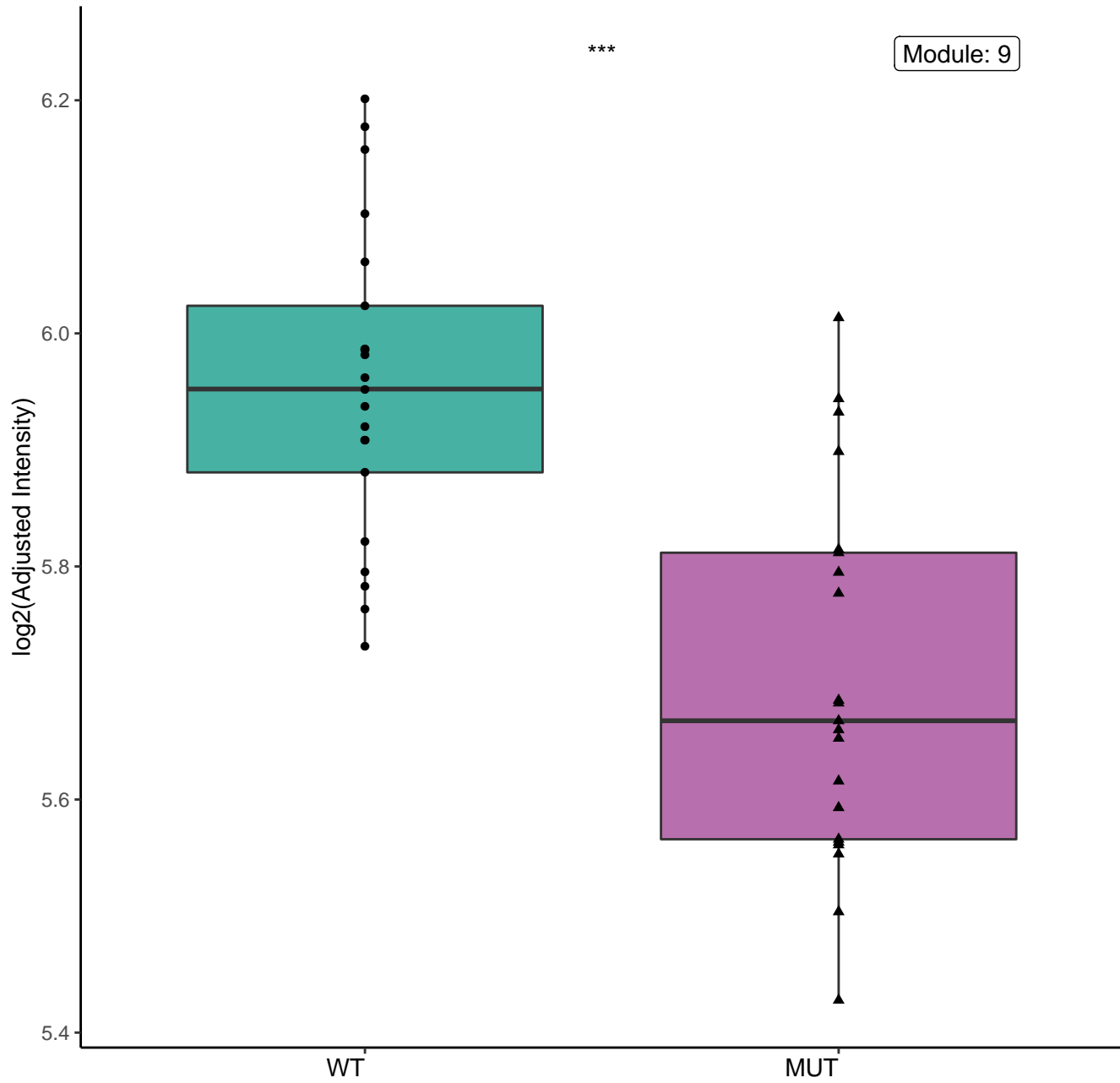


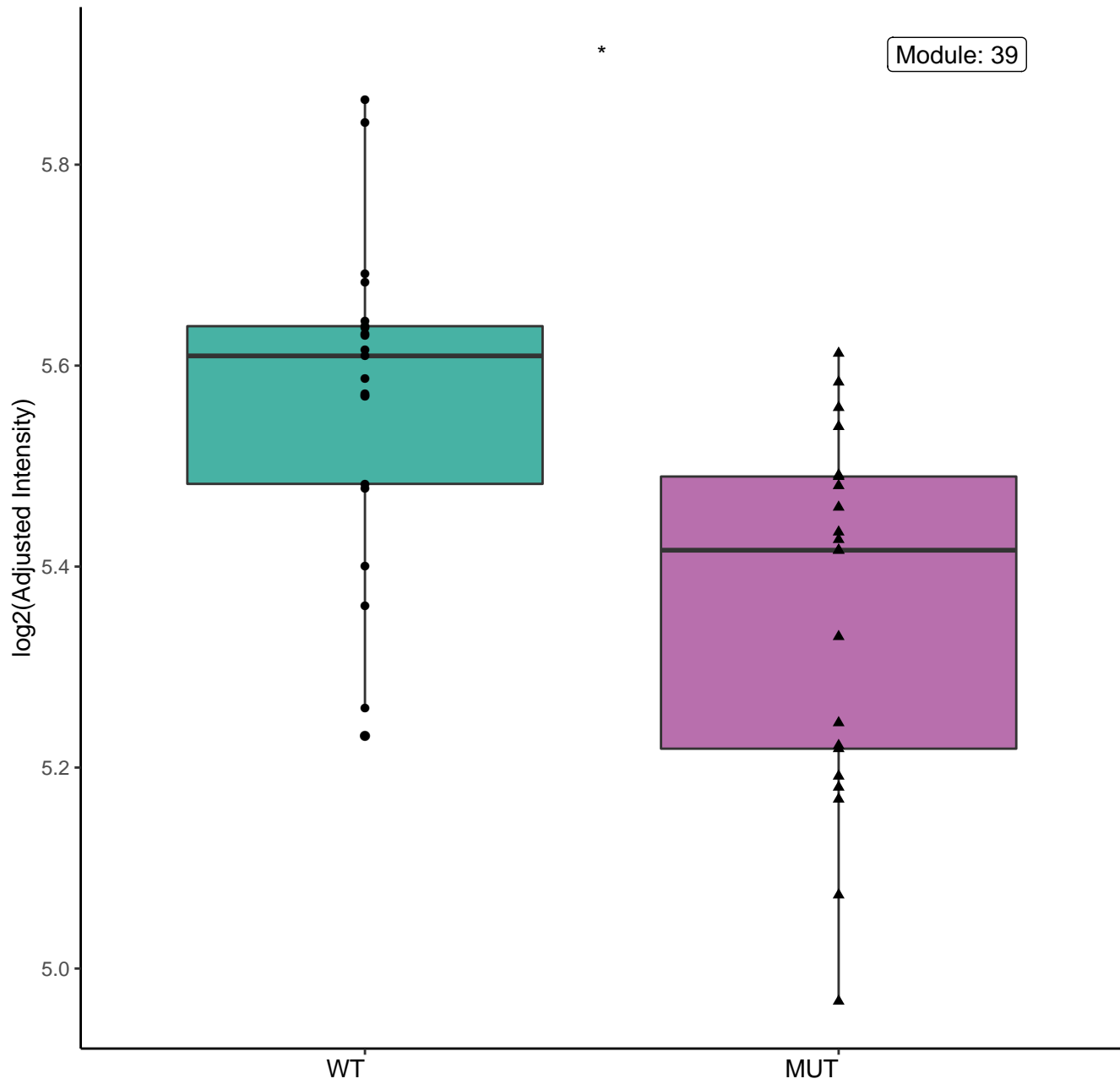


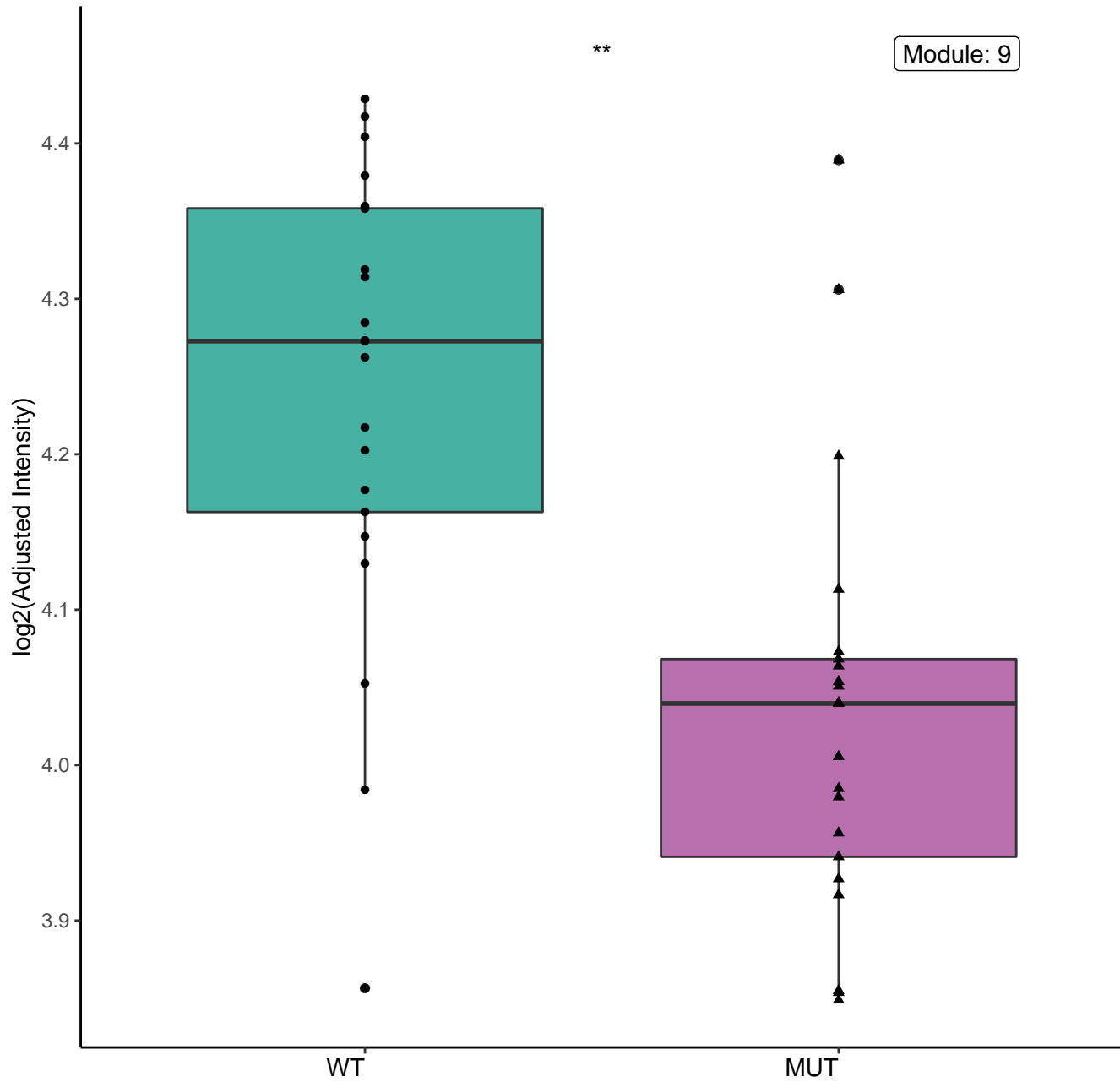
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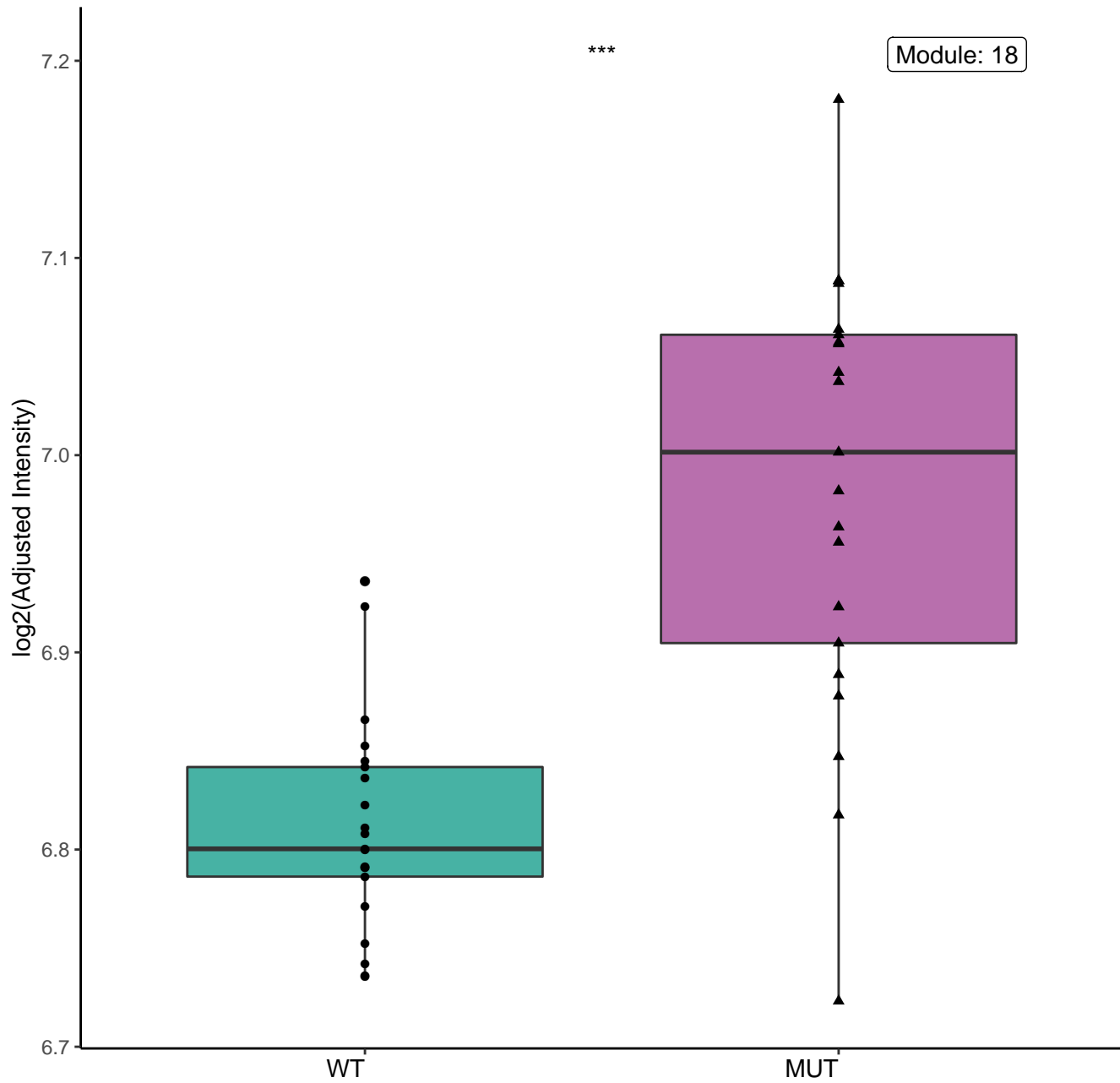
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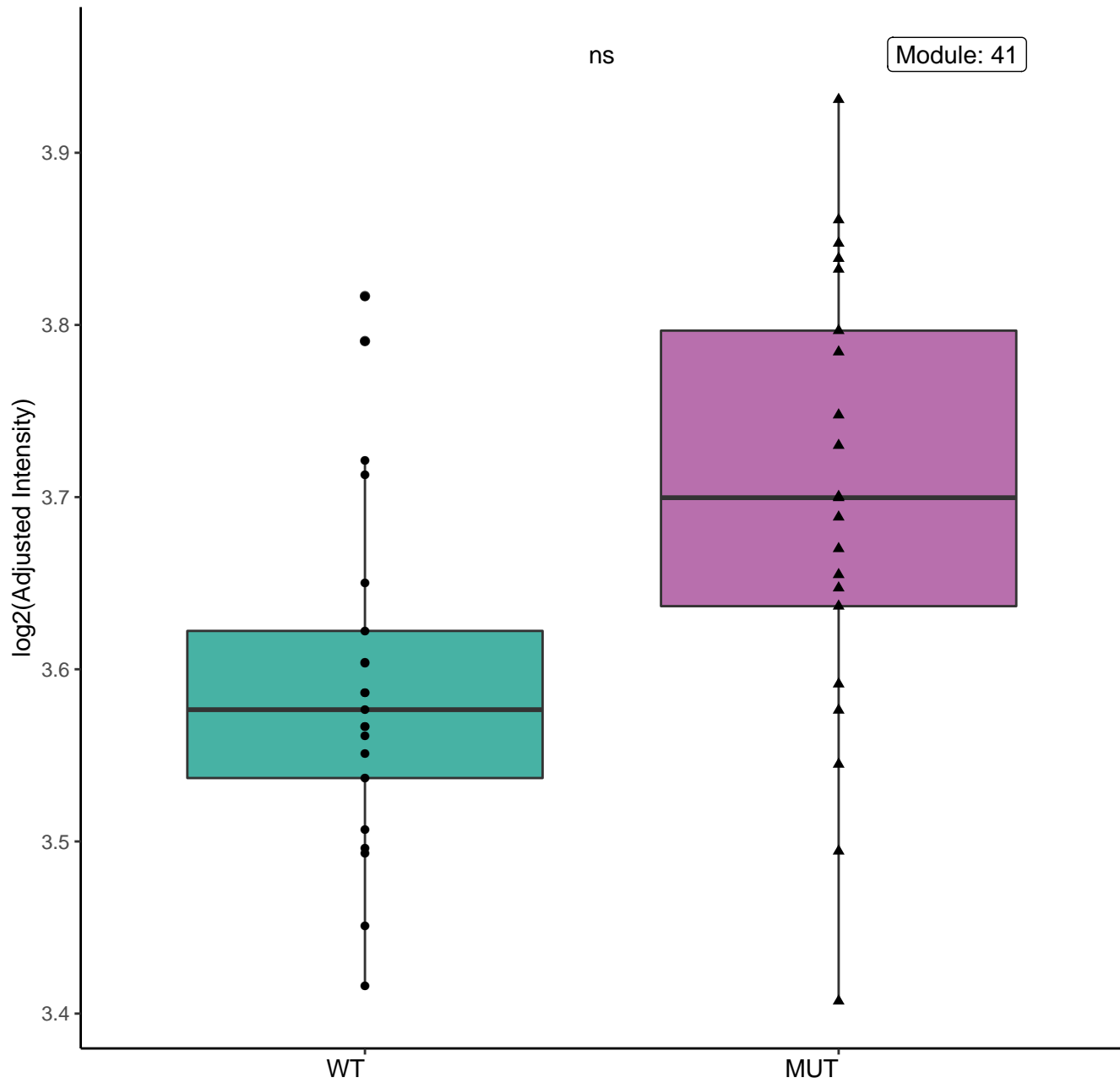


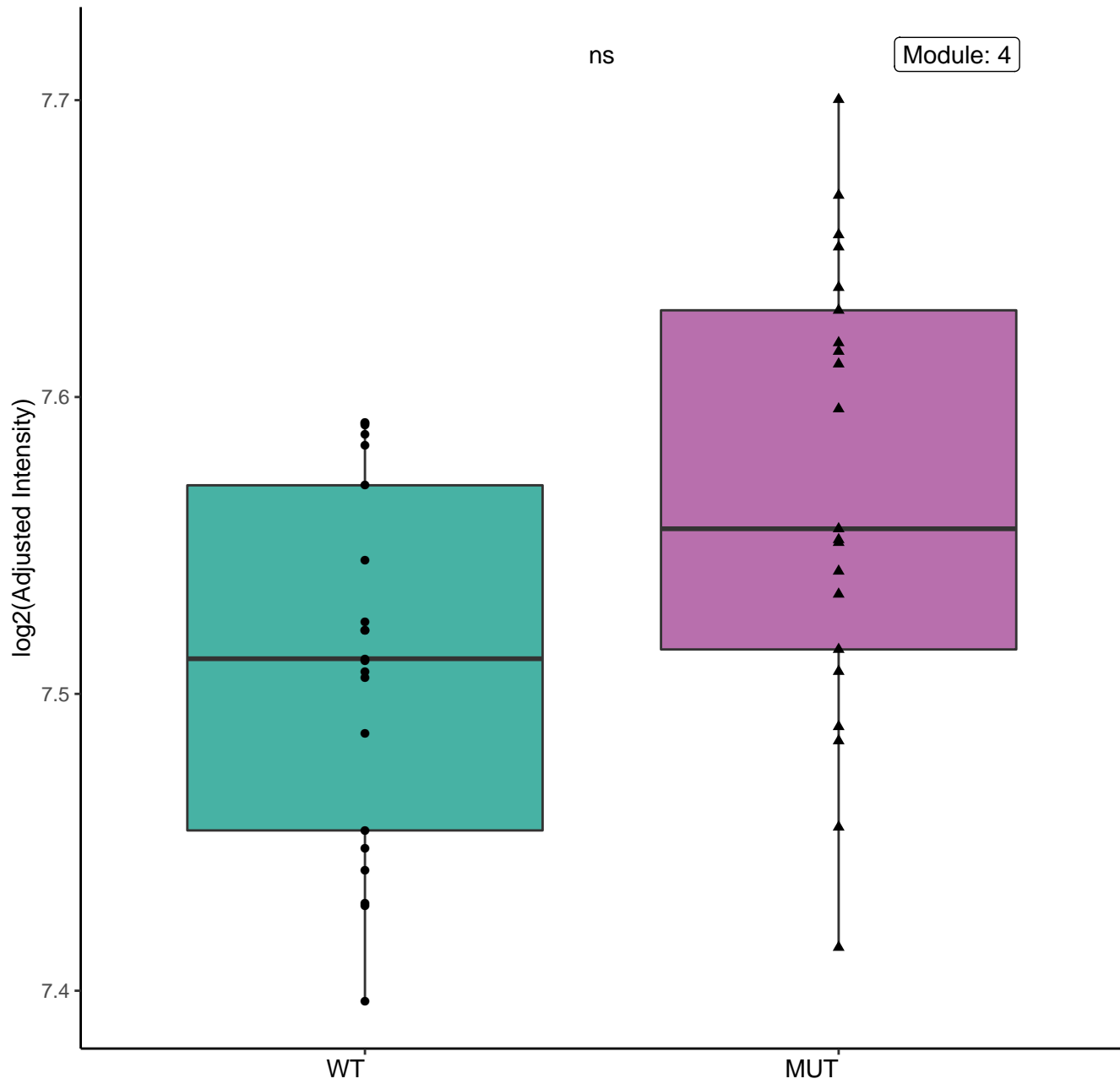






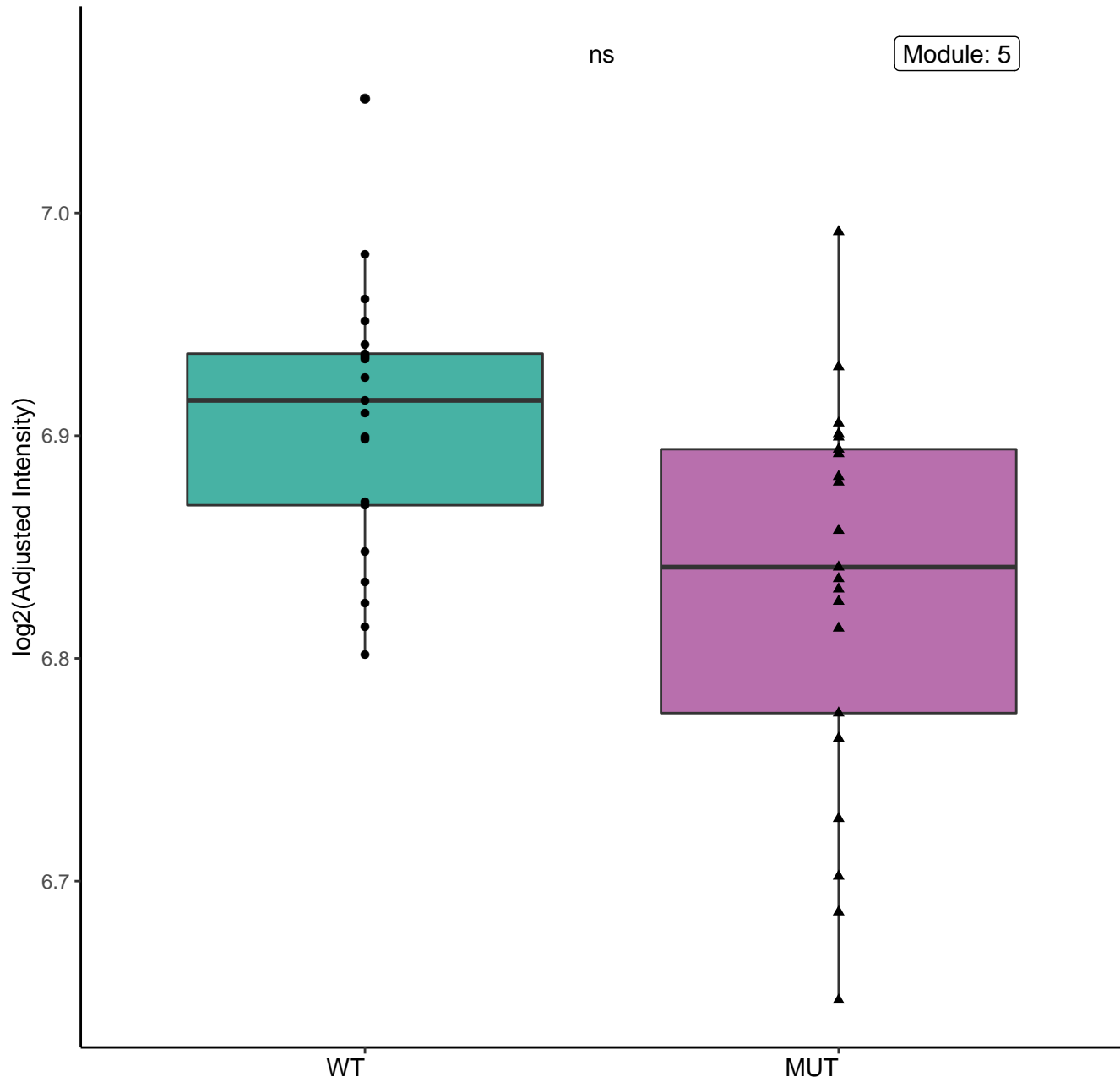






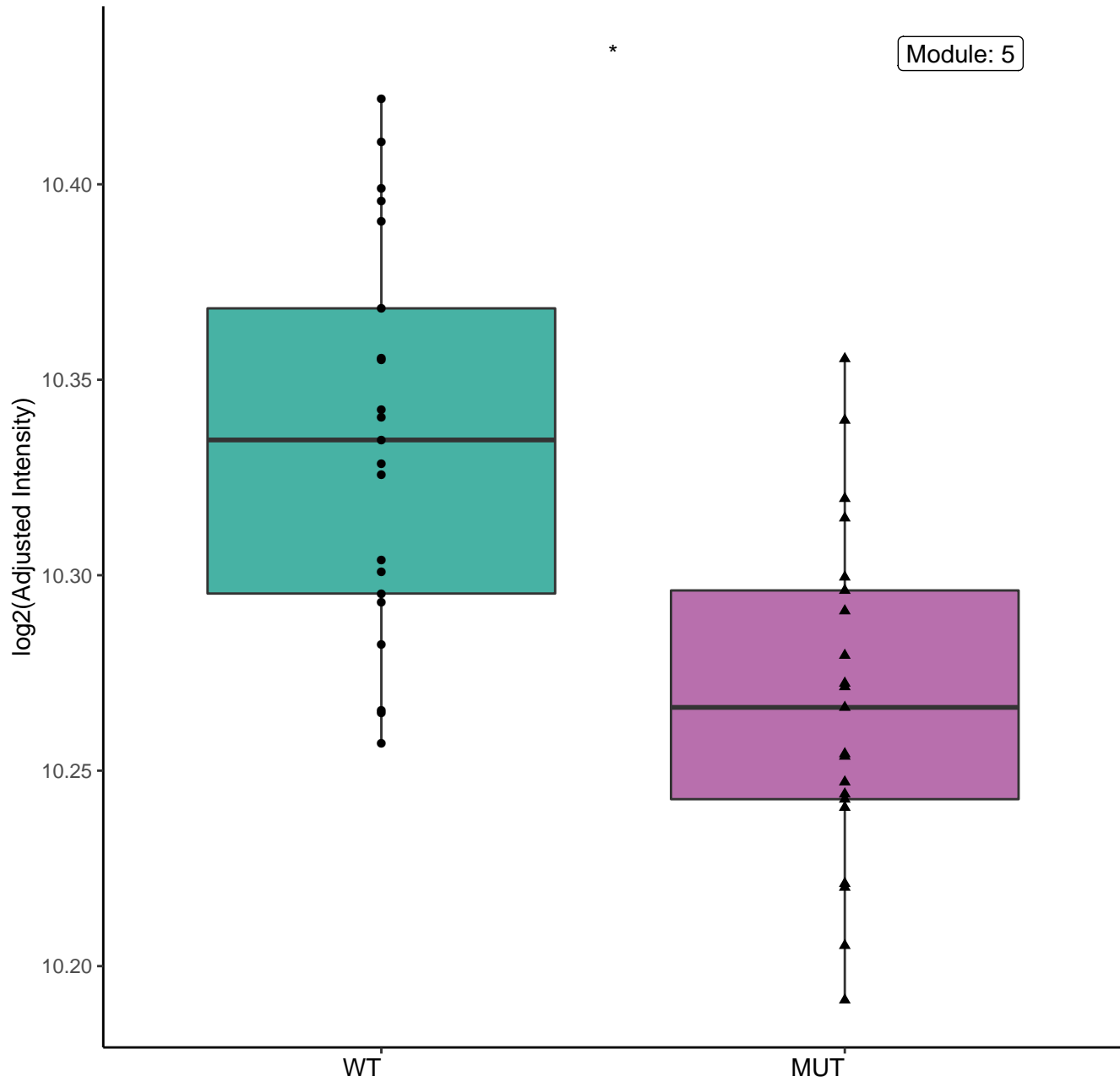
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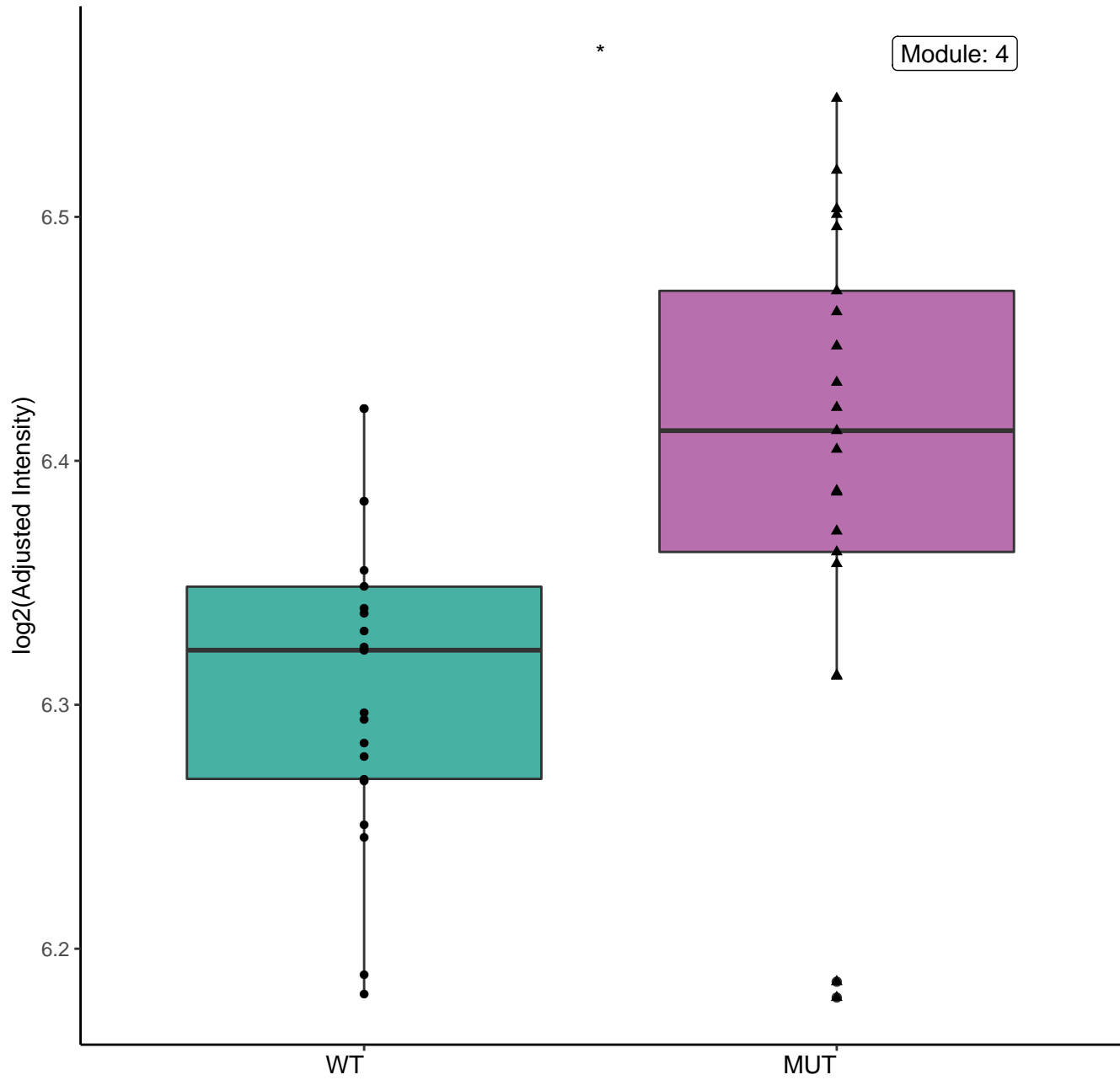
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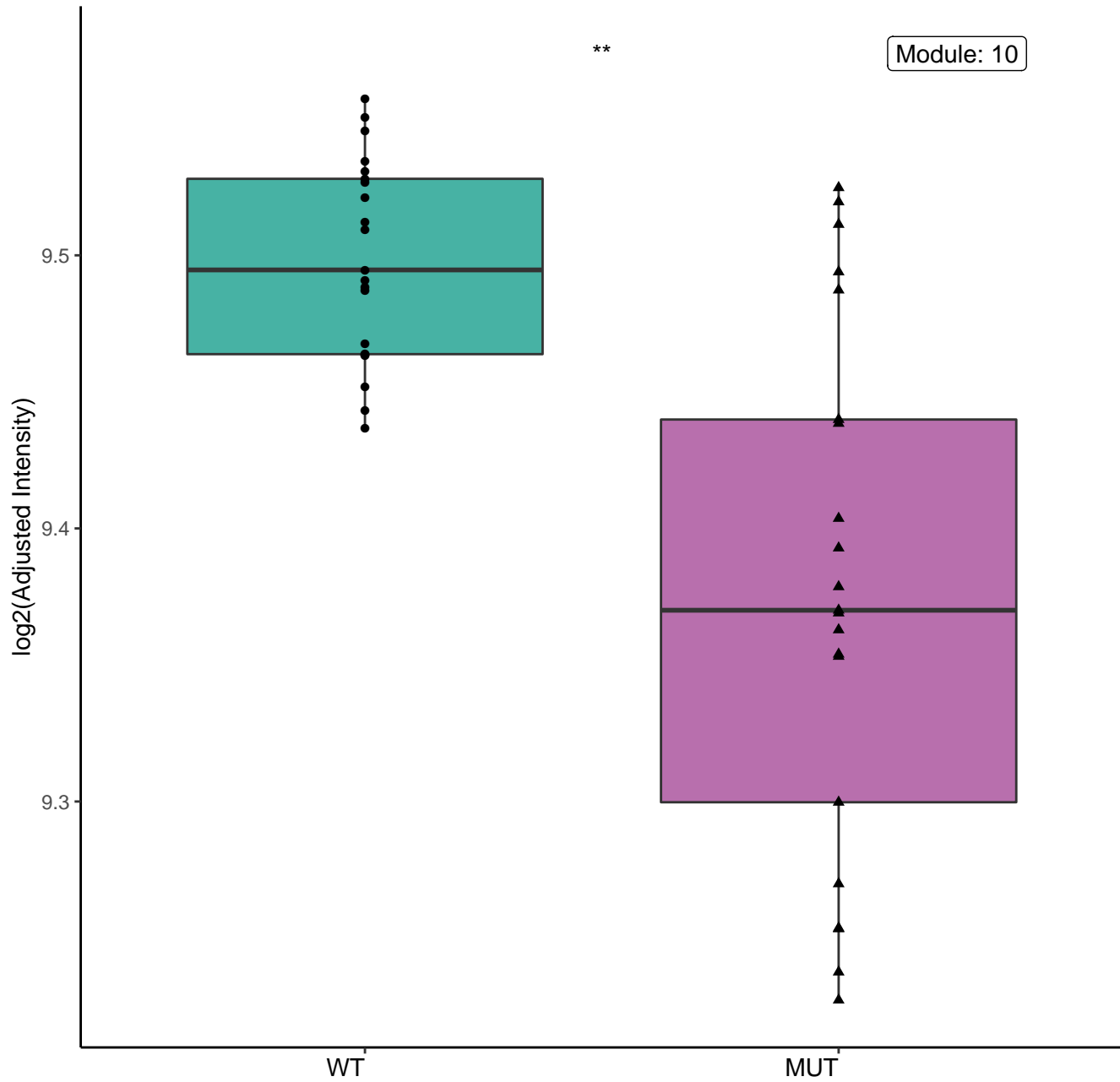


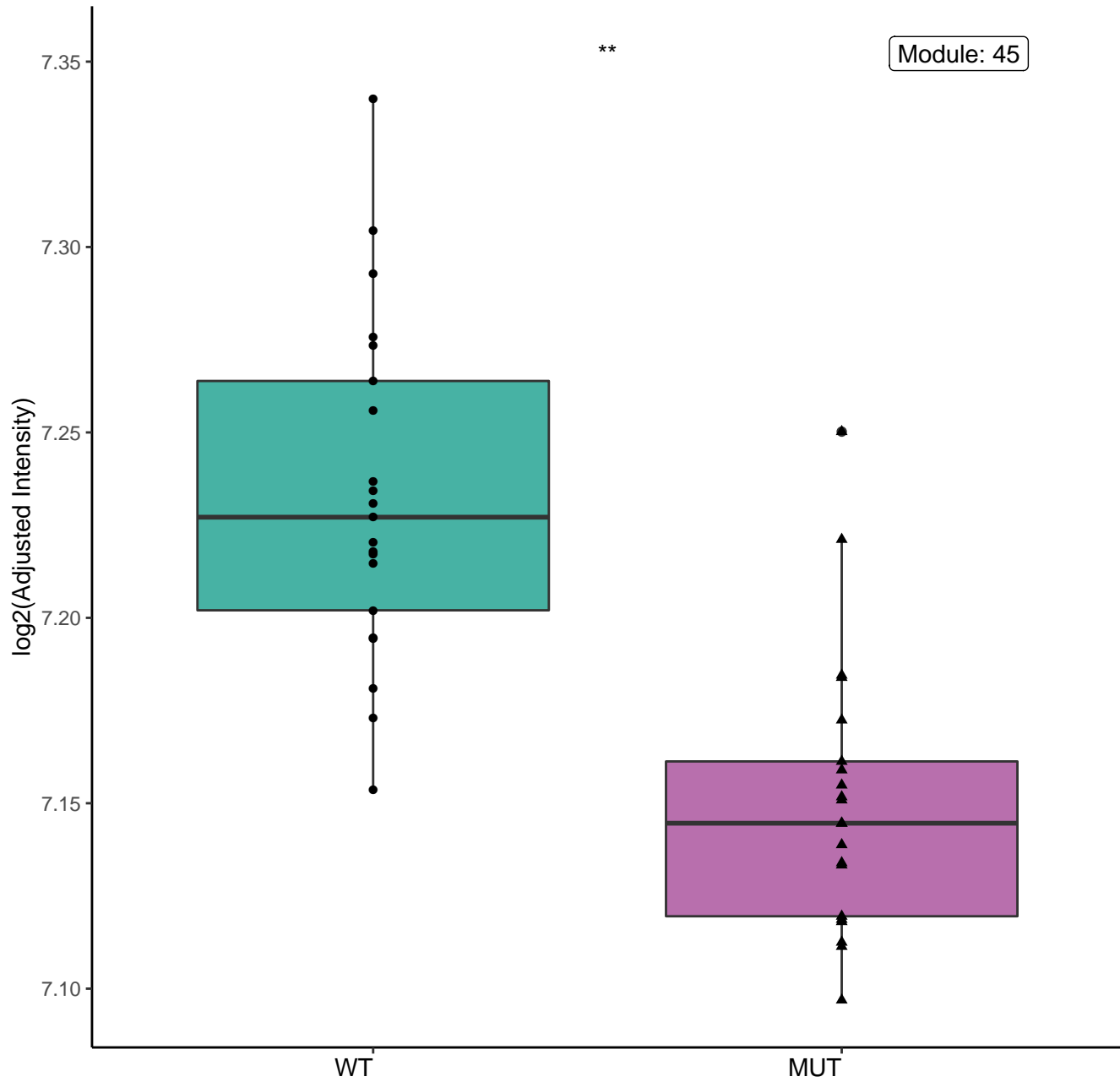
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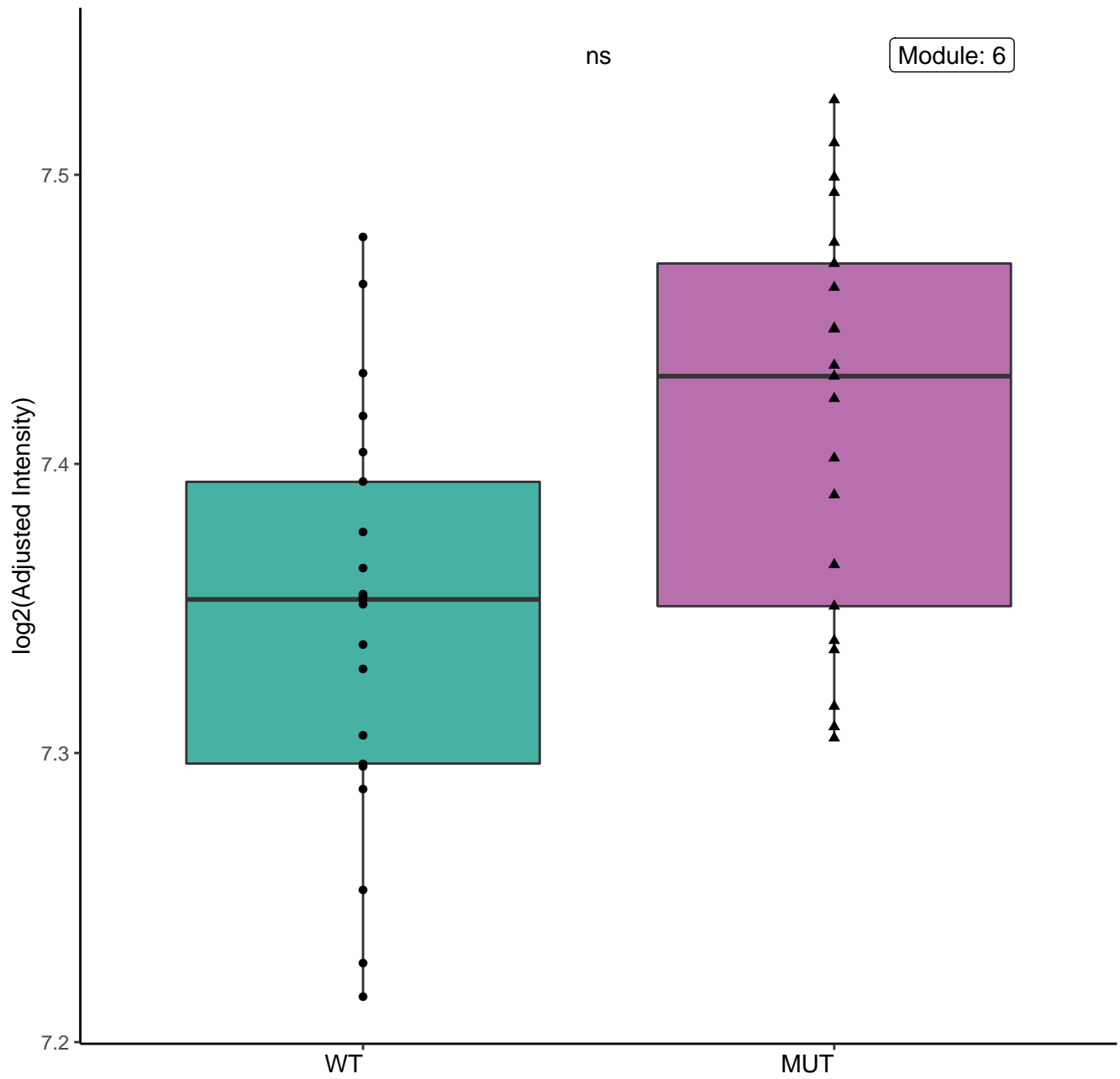
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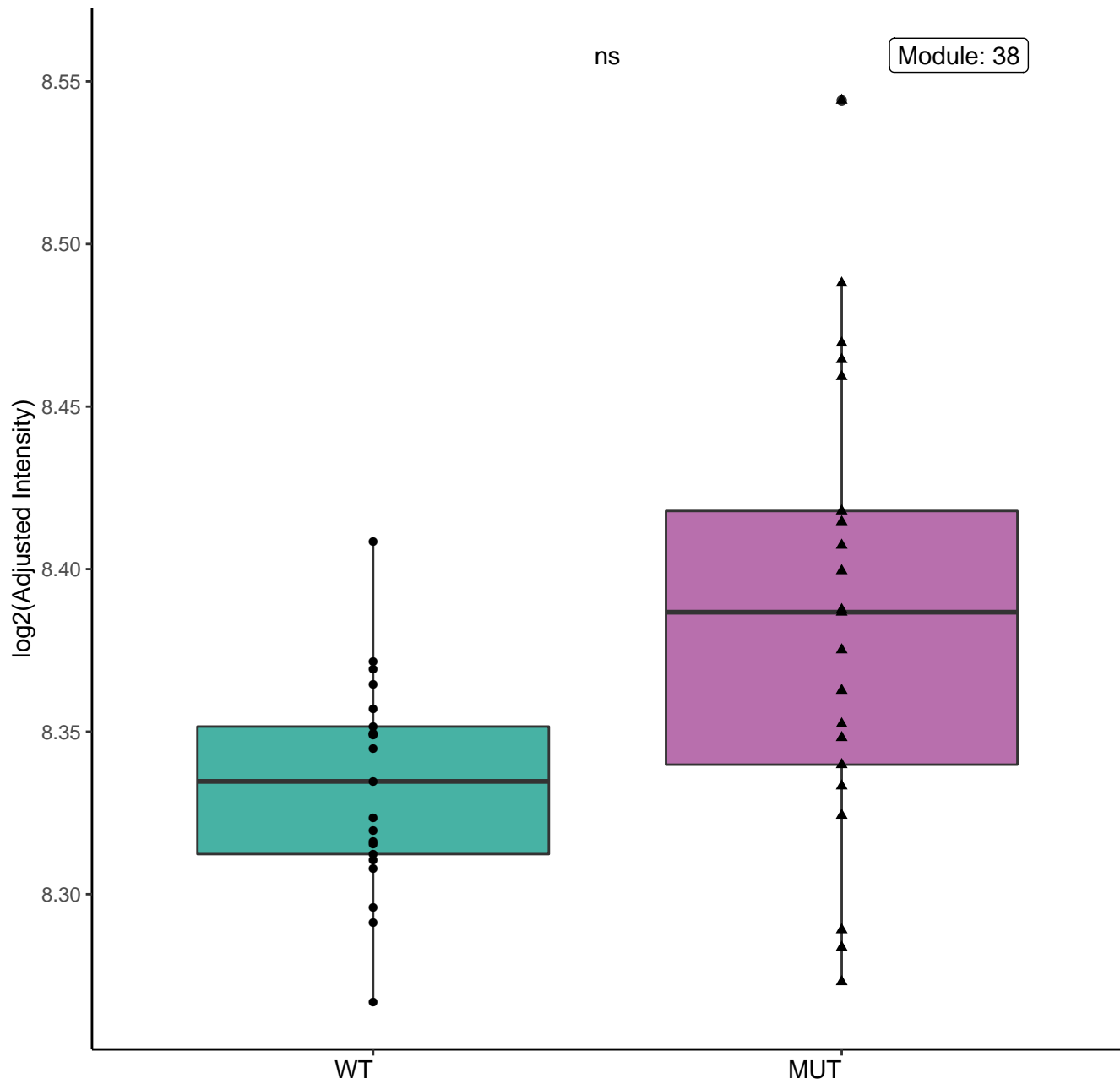


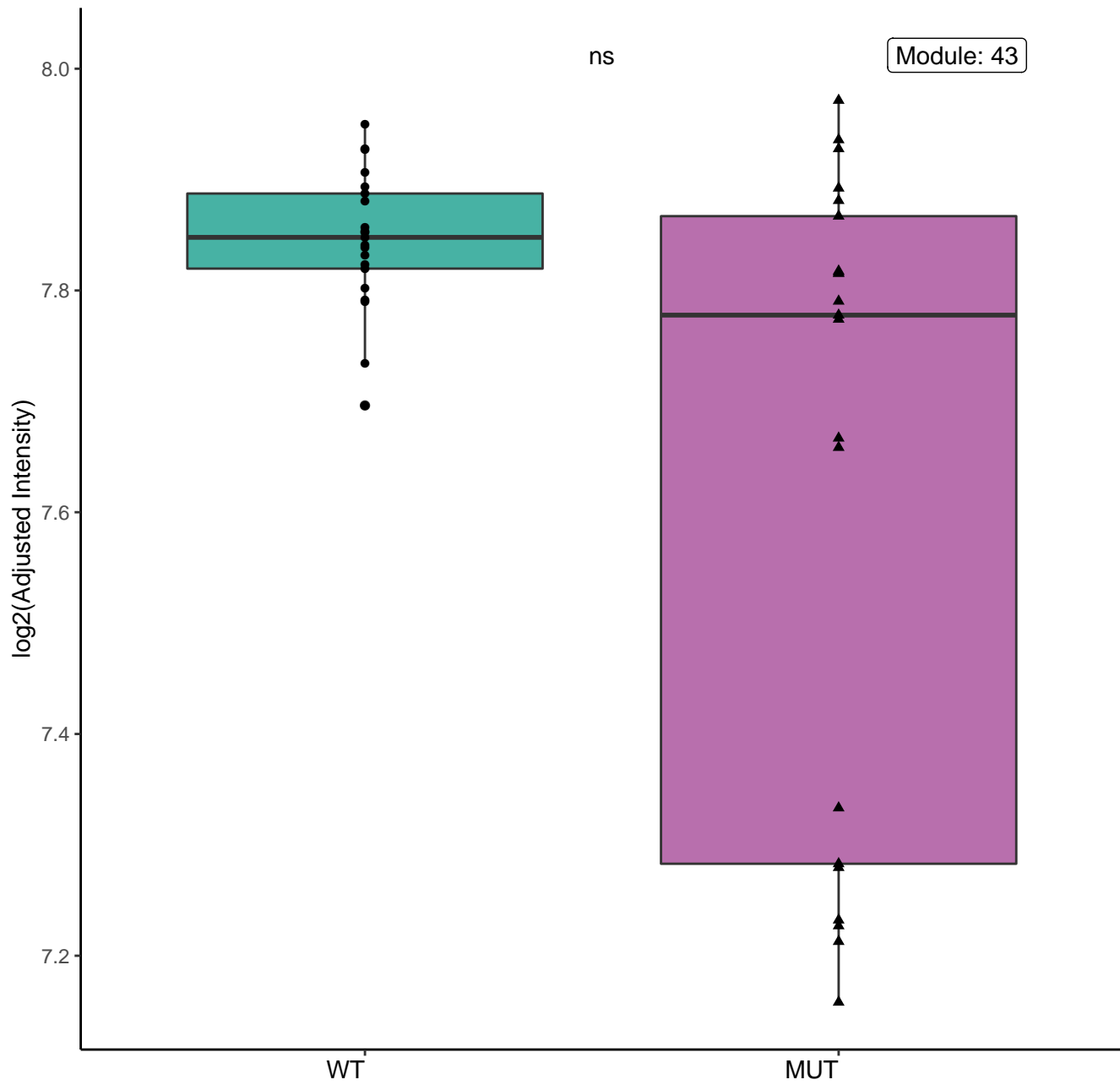


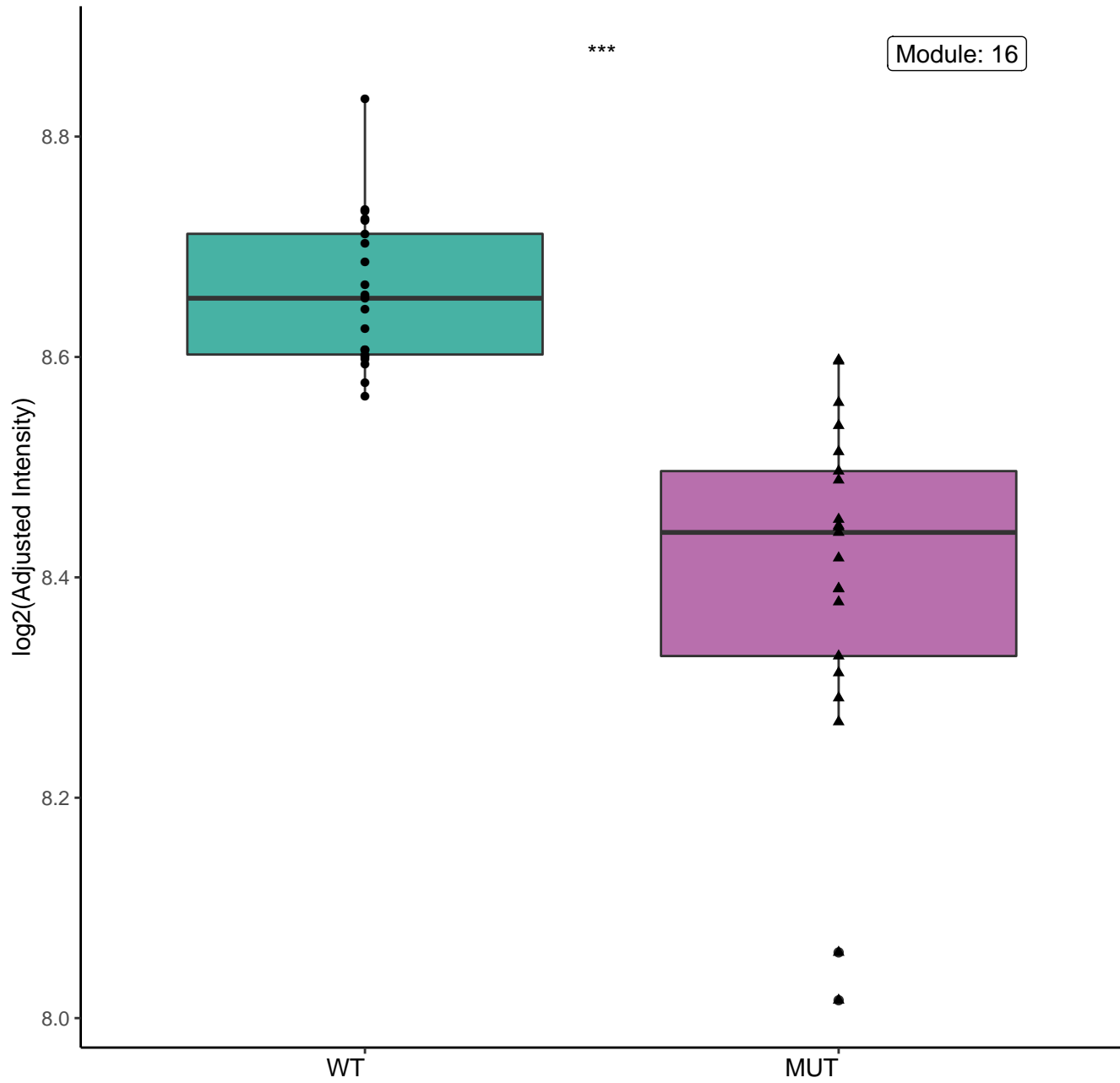


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Module: 38

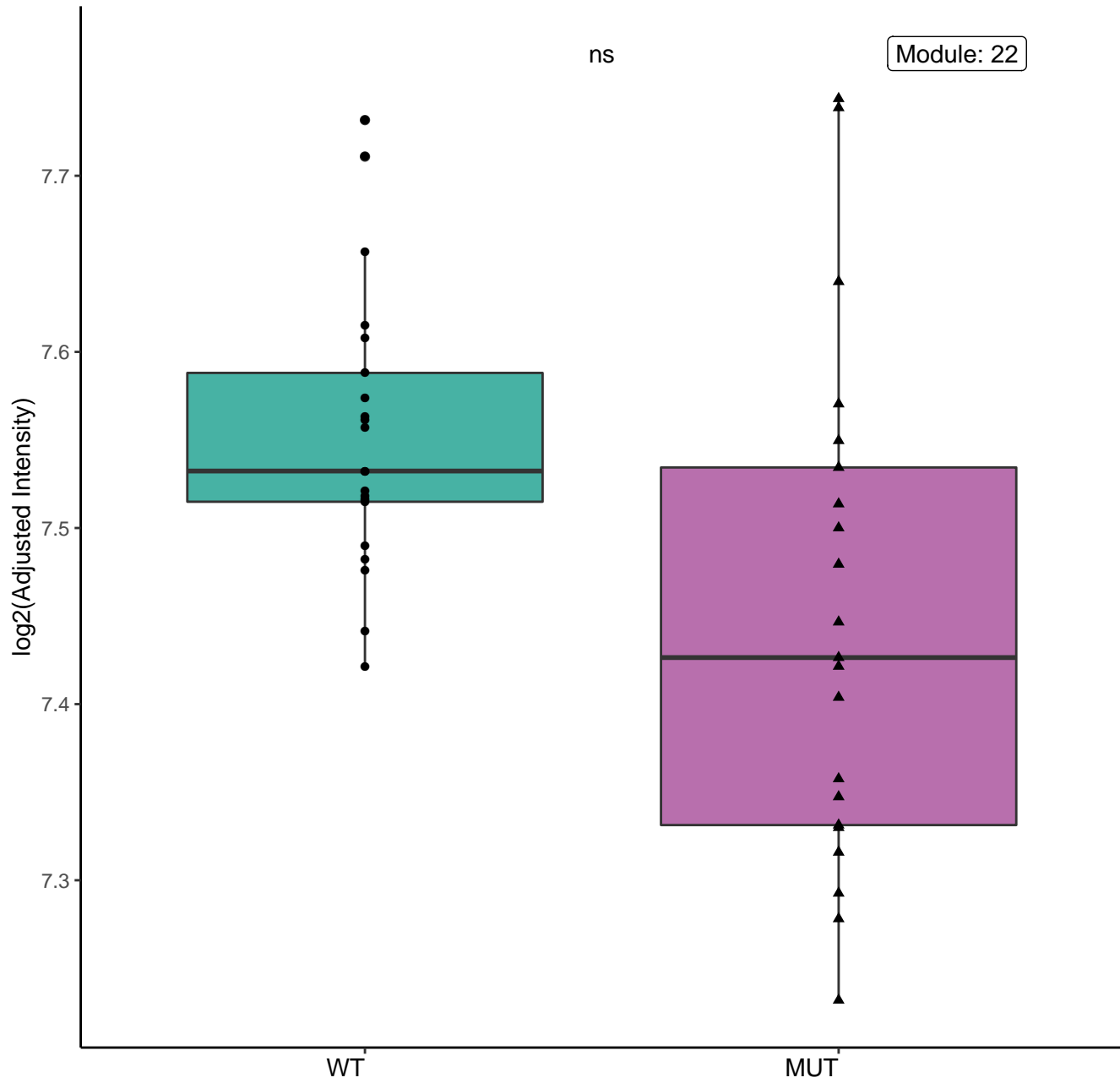


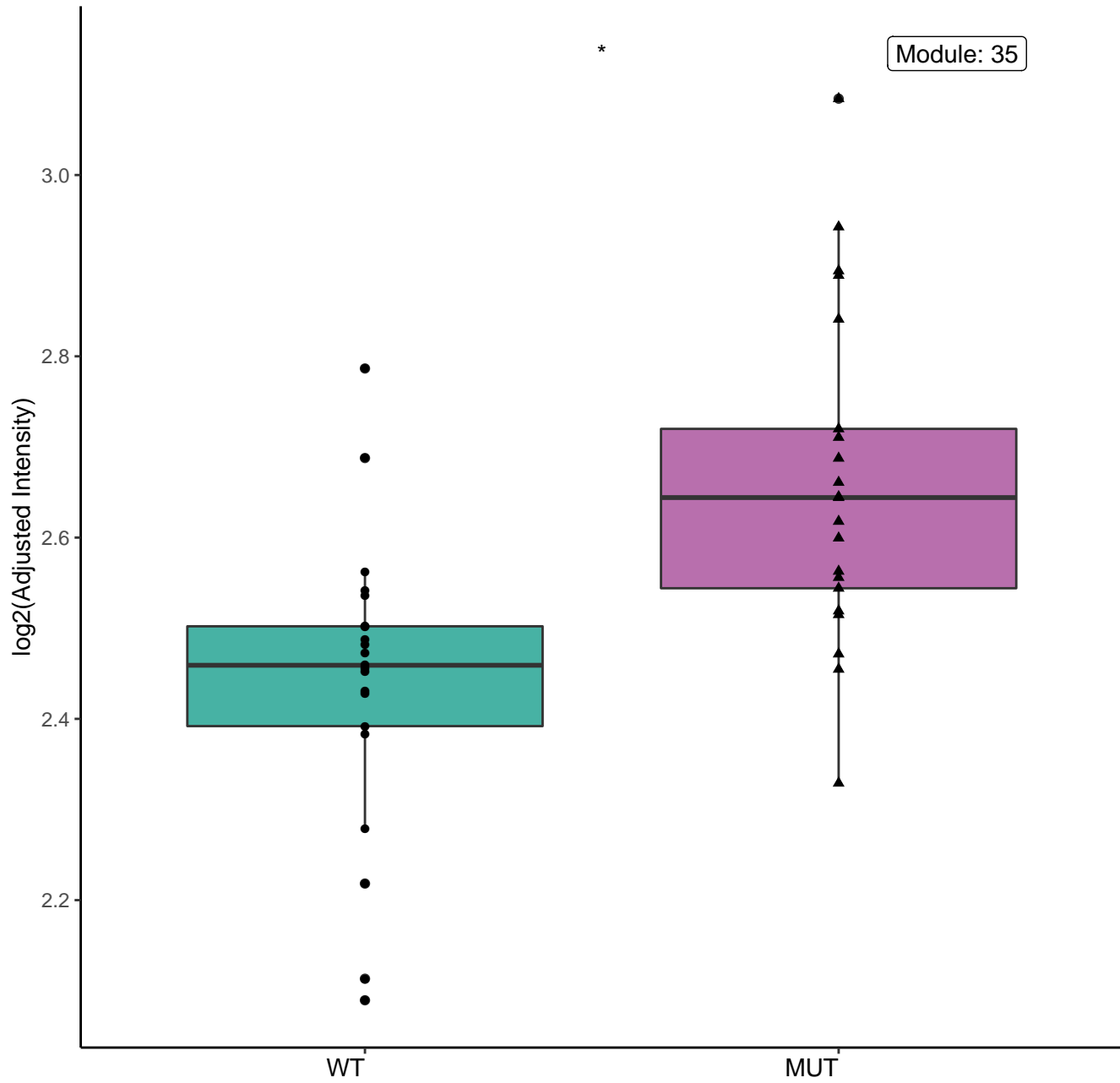


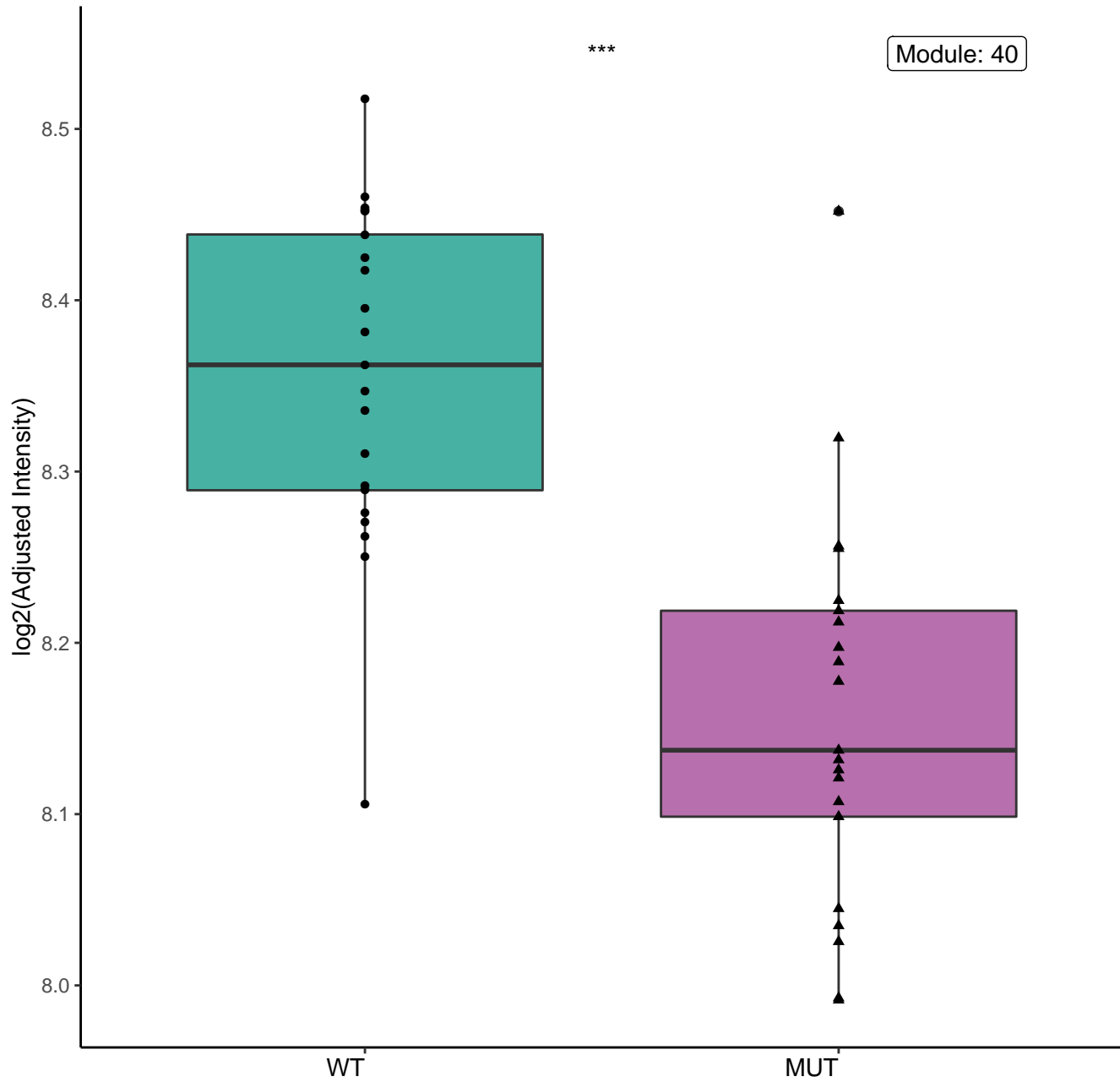


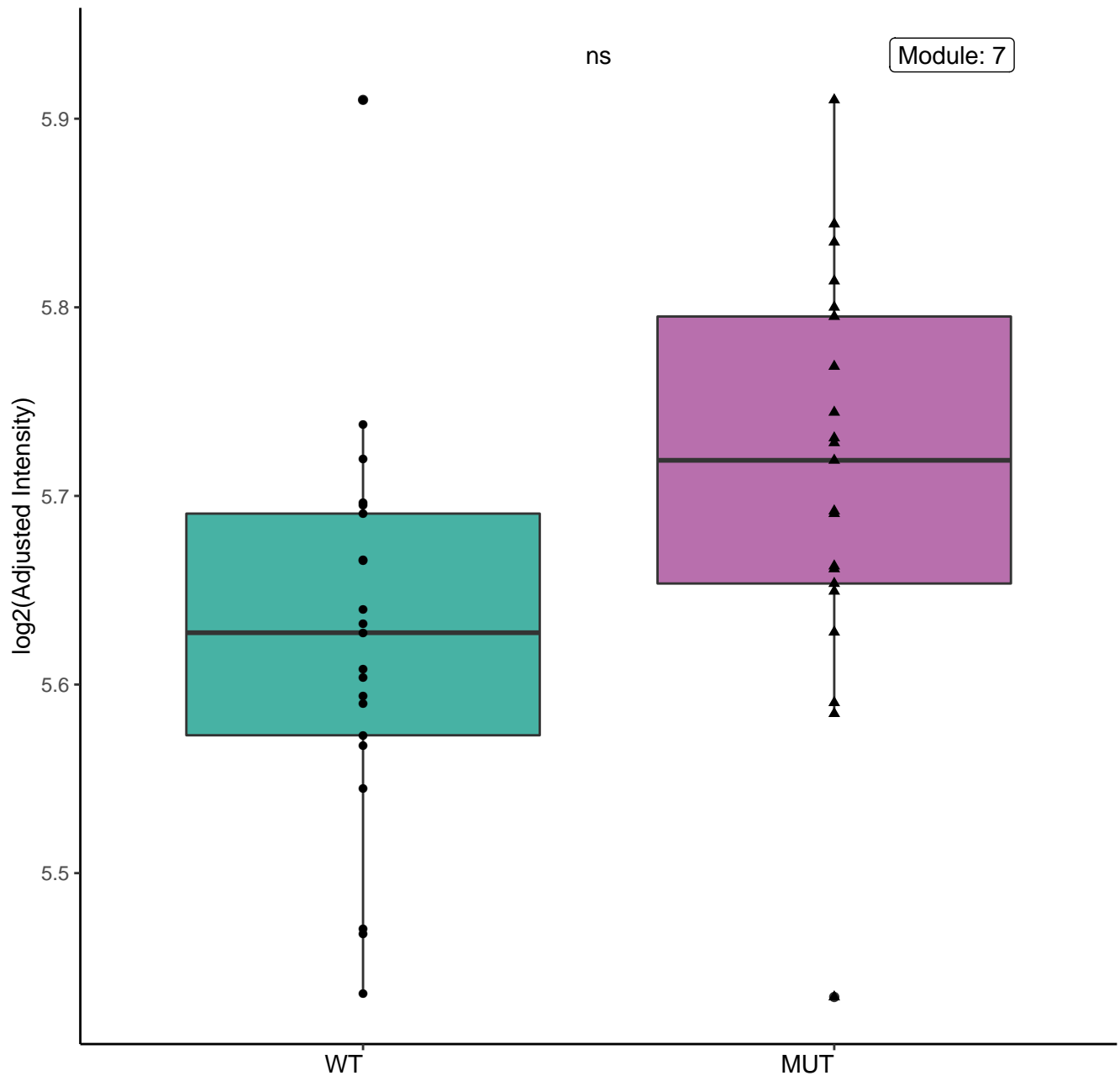
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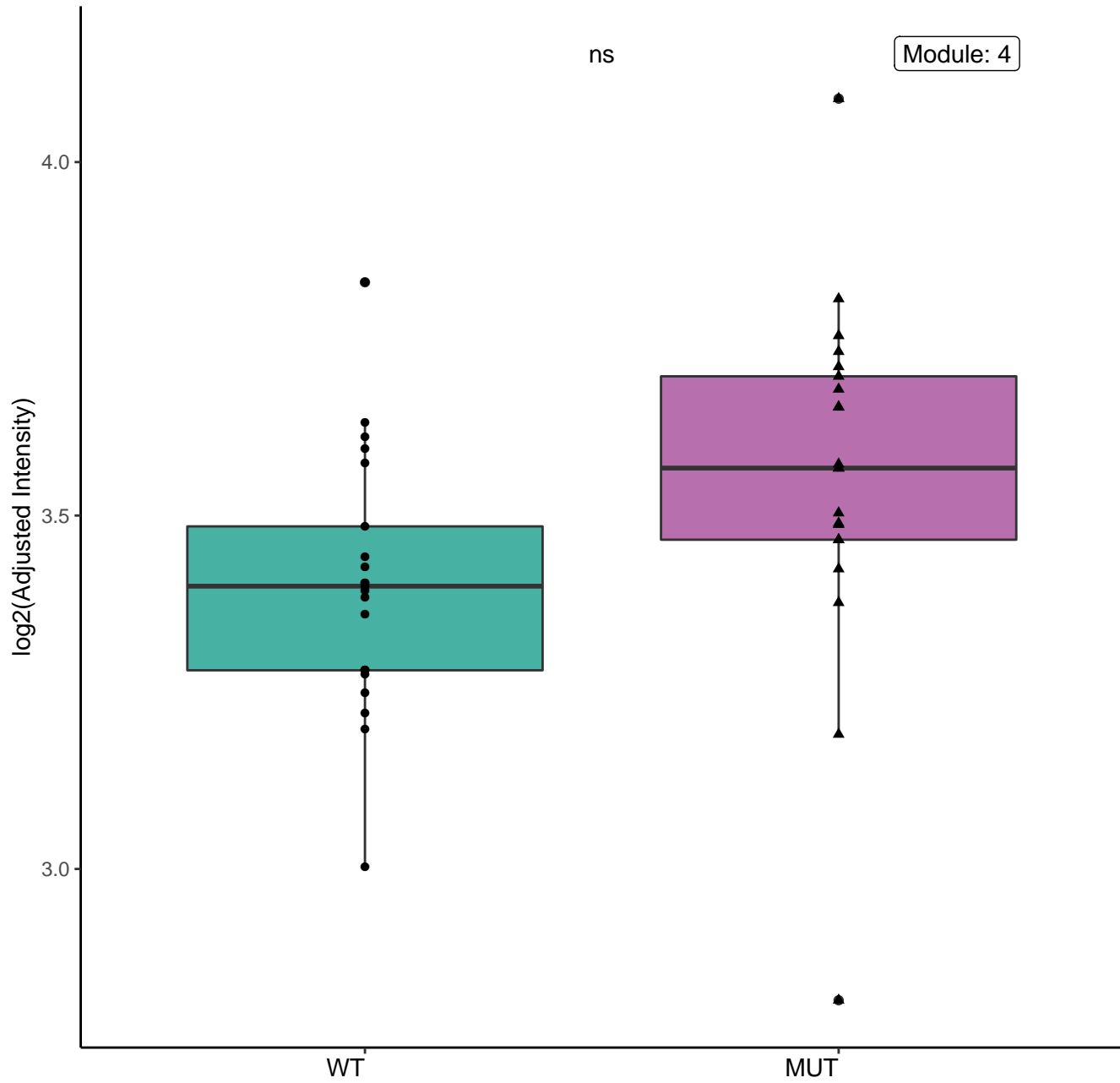
Module: 22

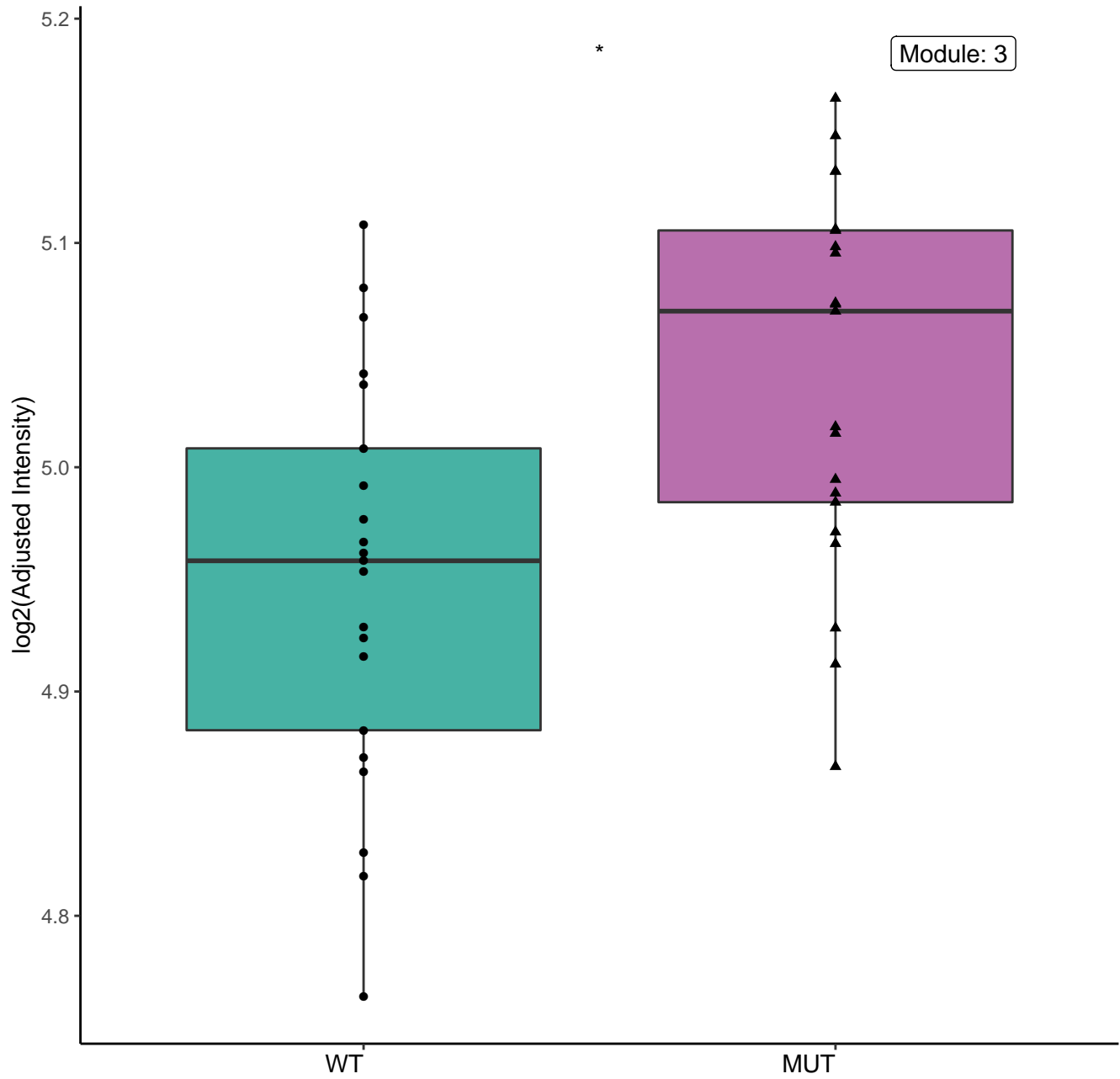


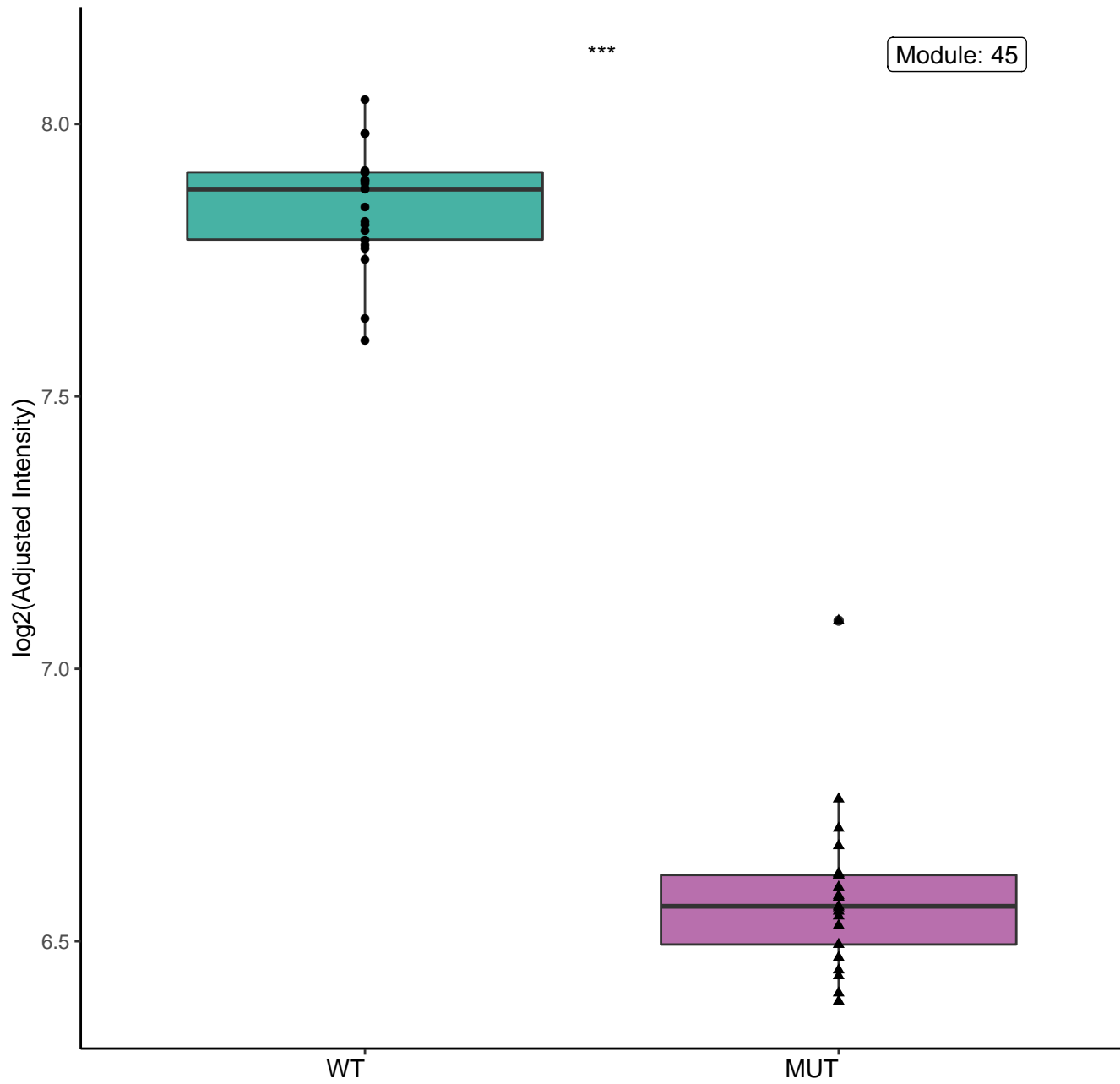


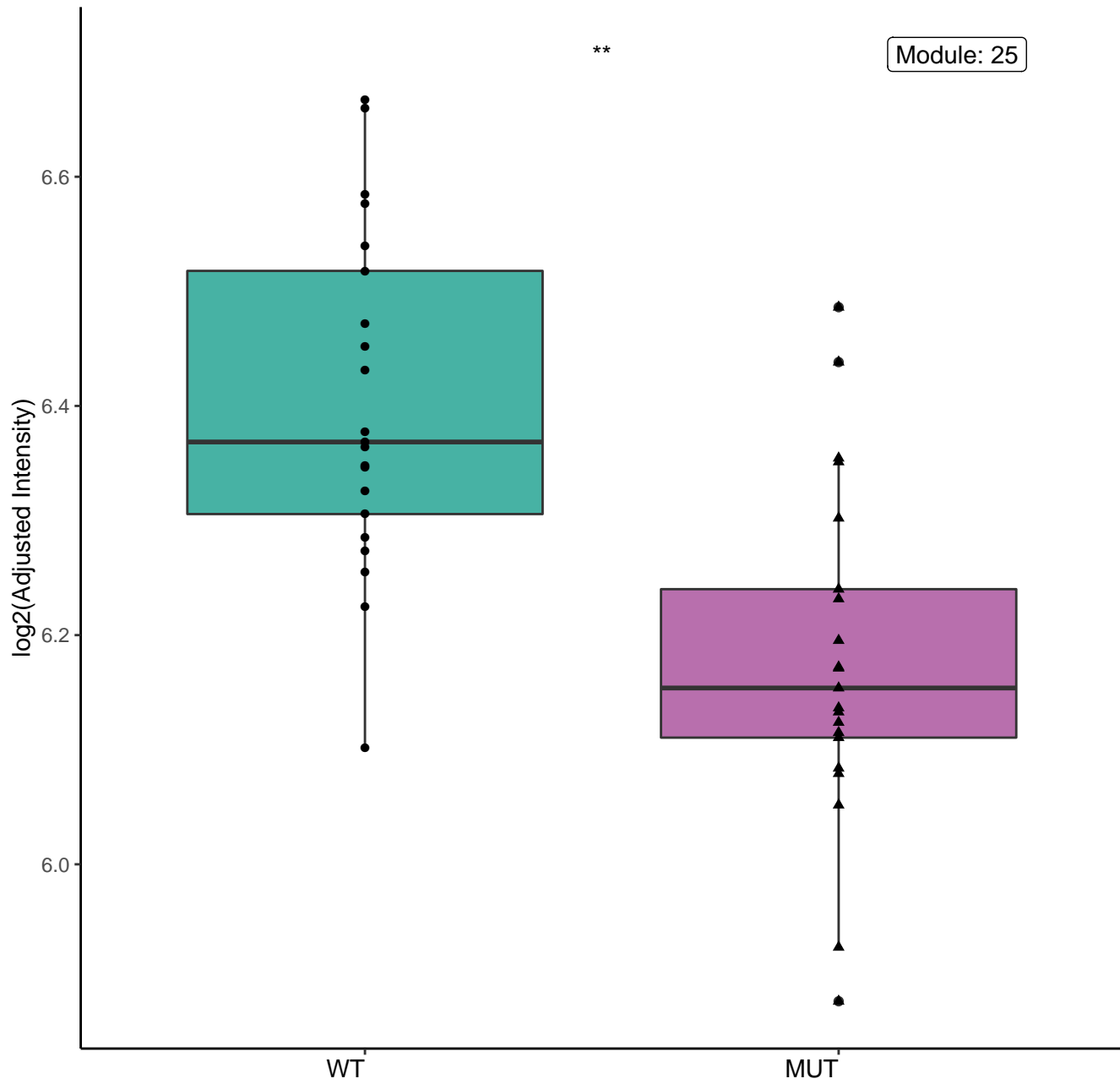


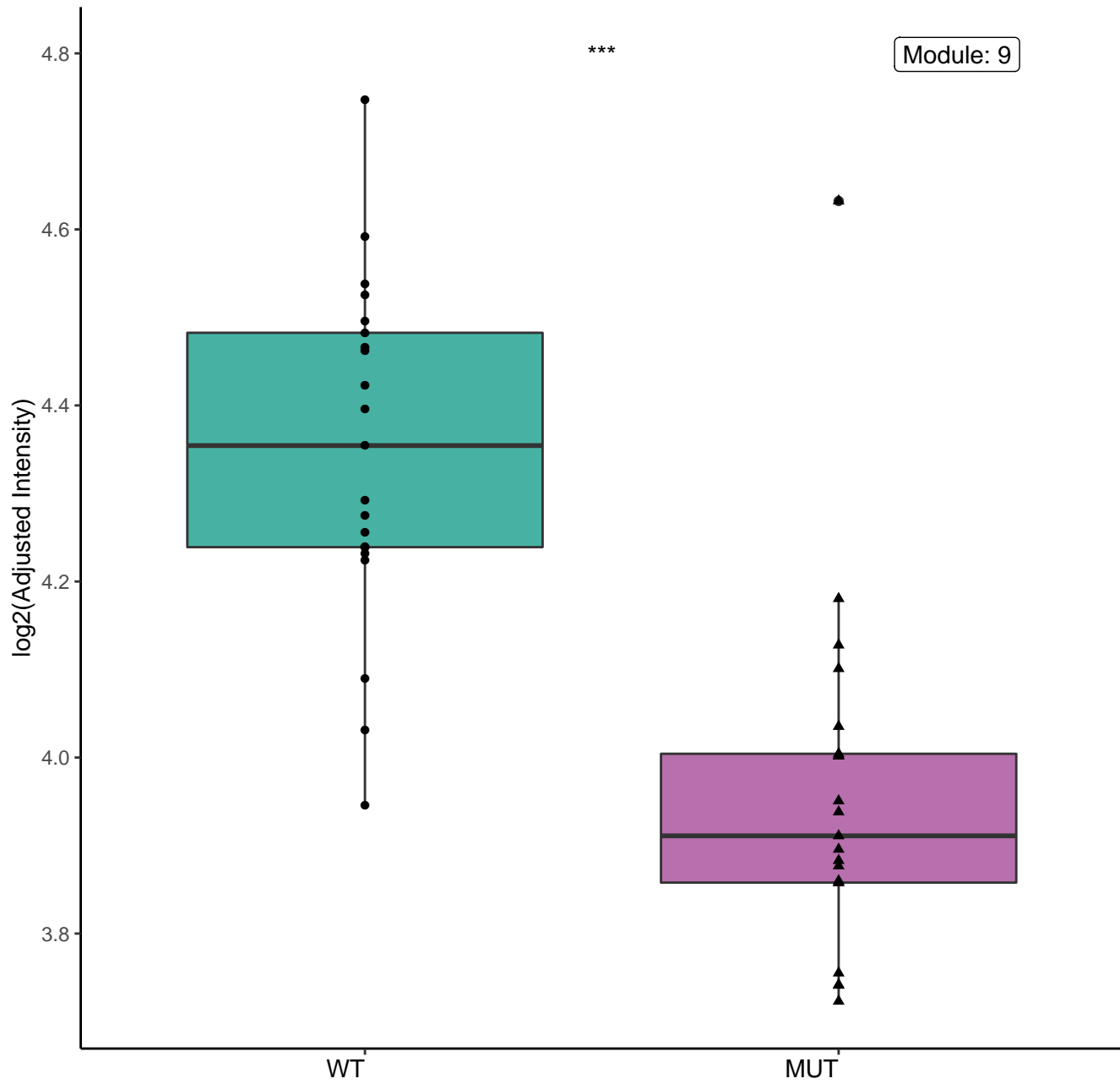


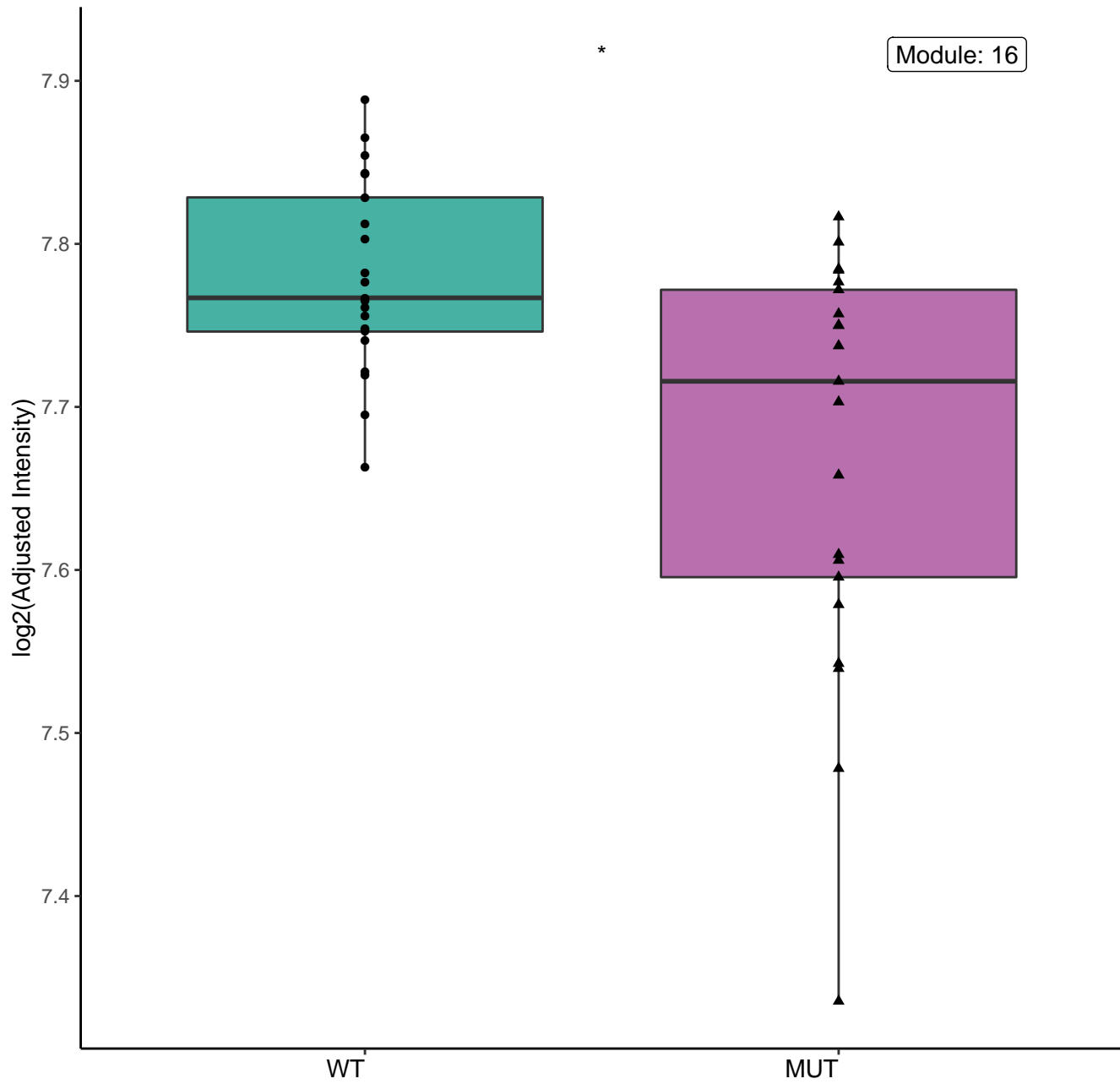






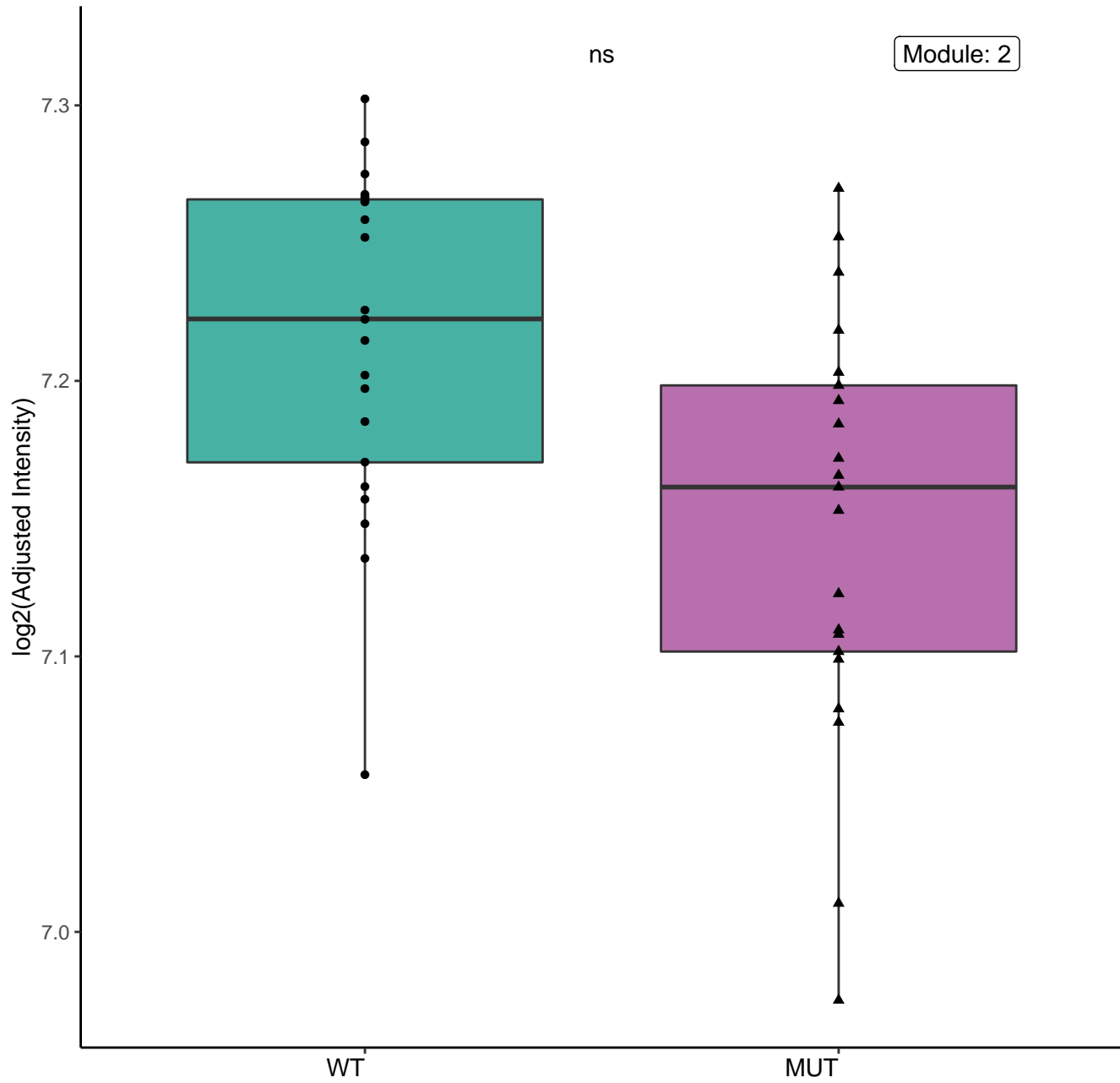


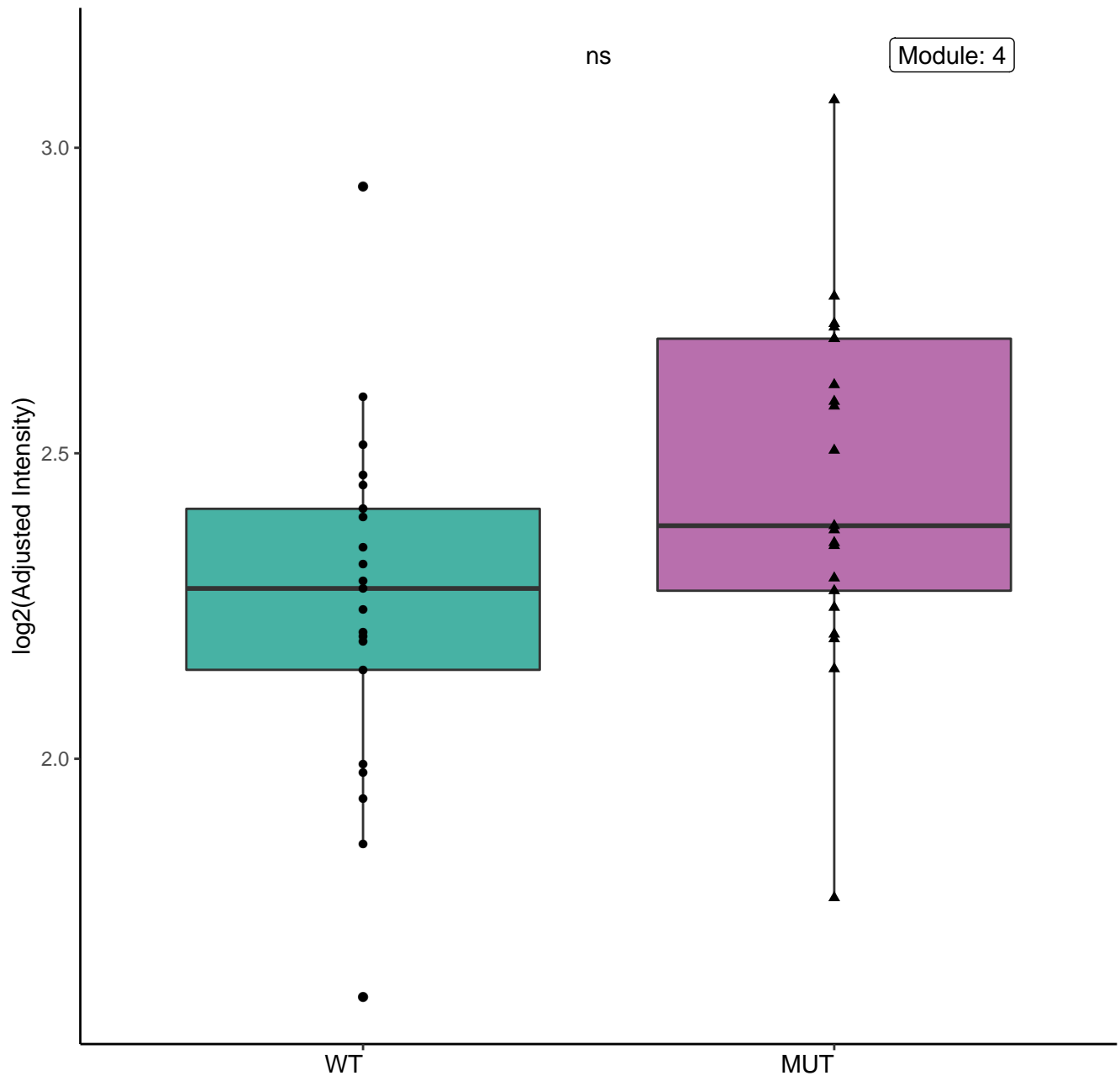




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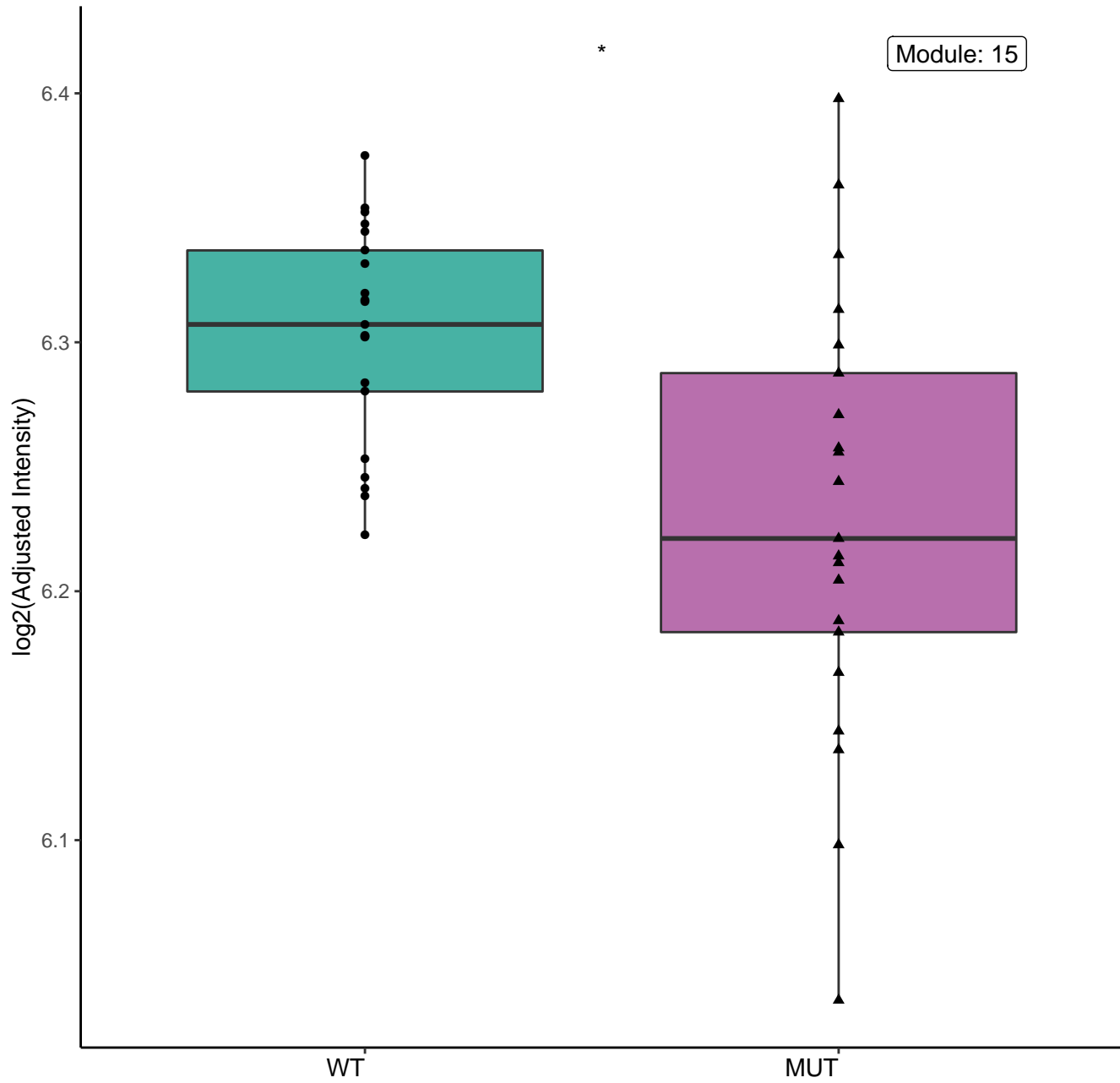
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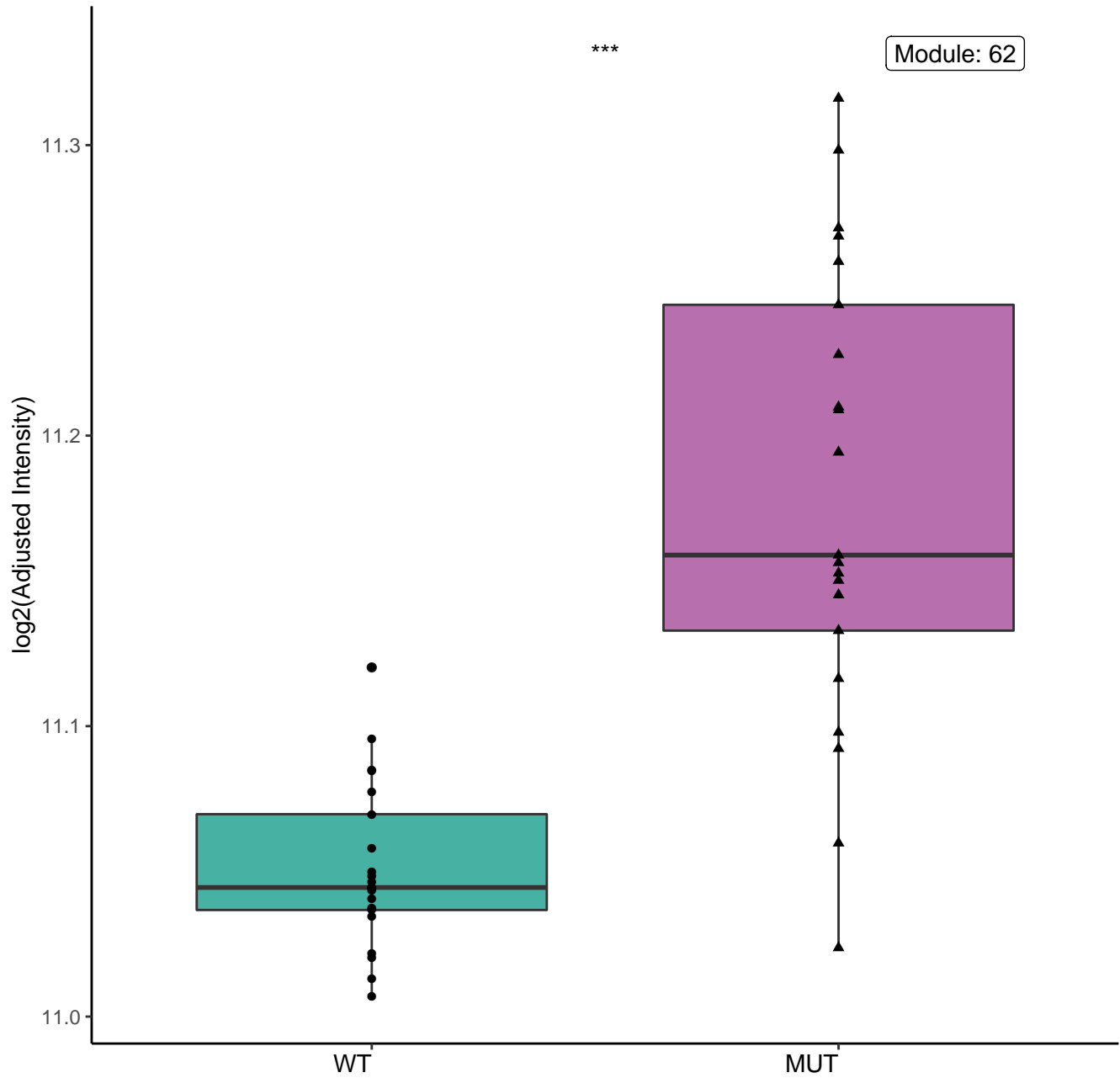


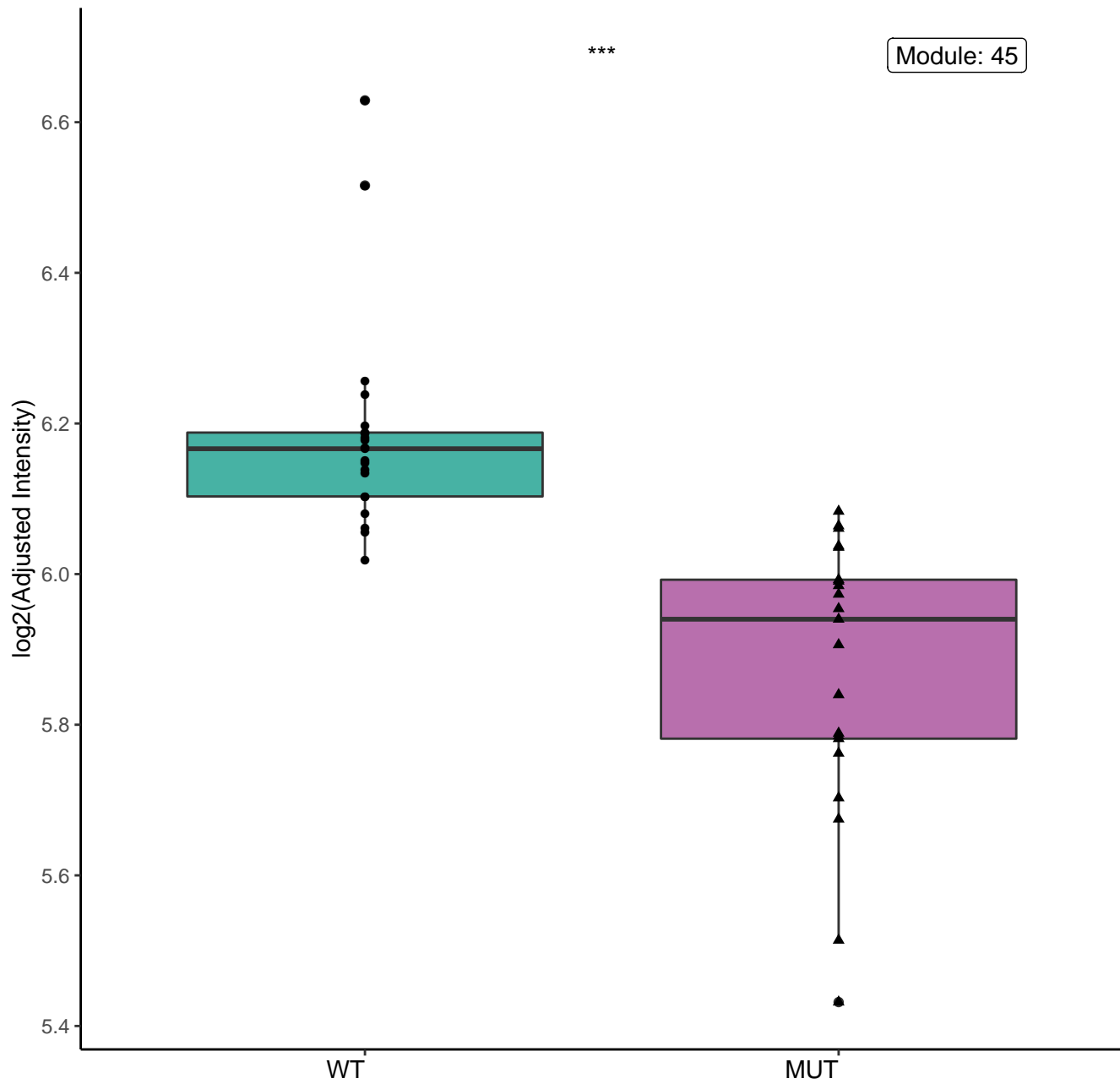
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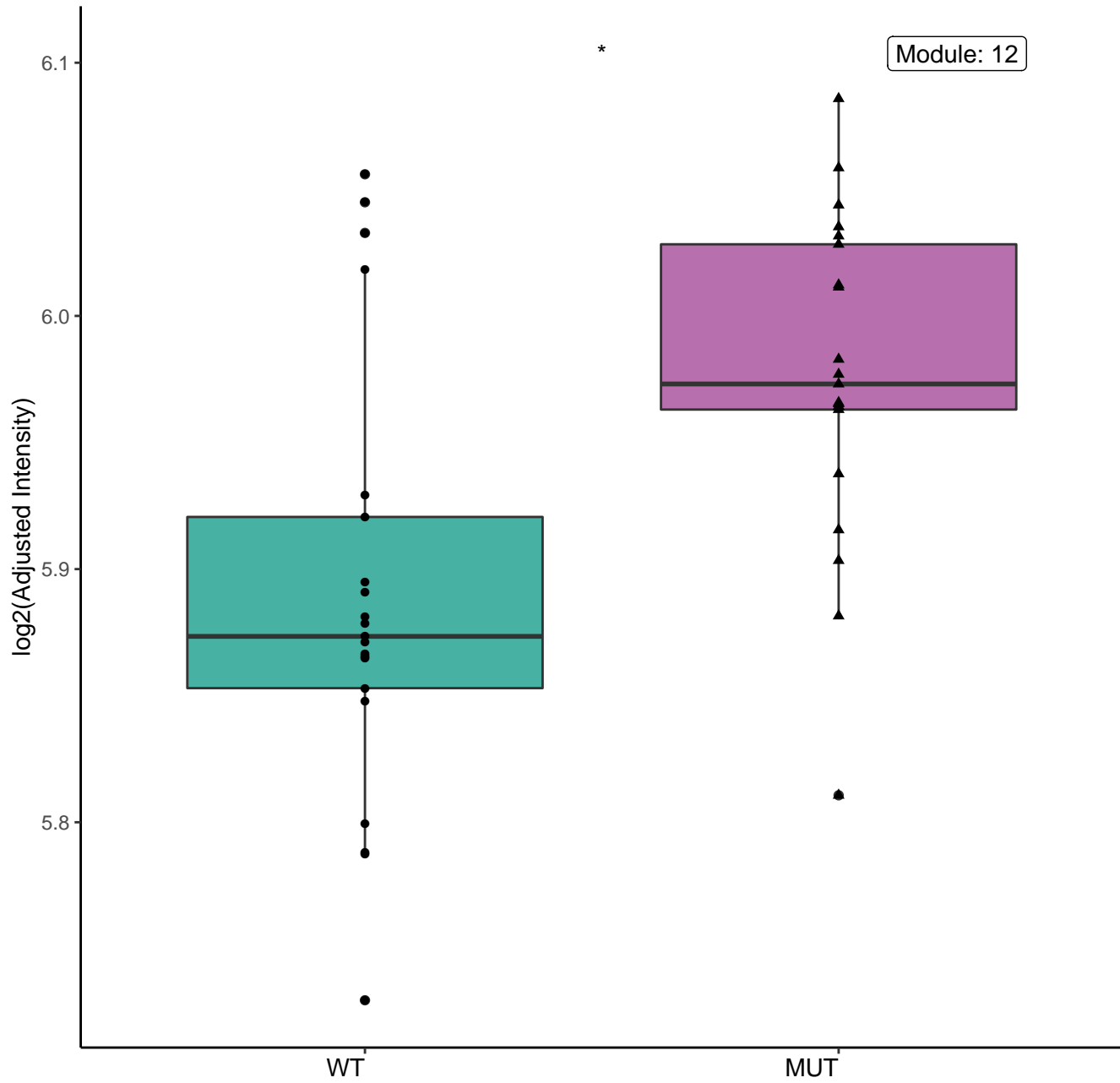
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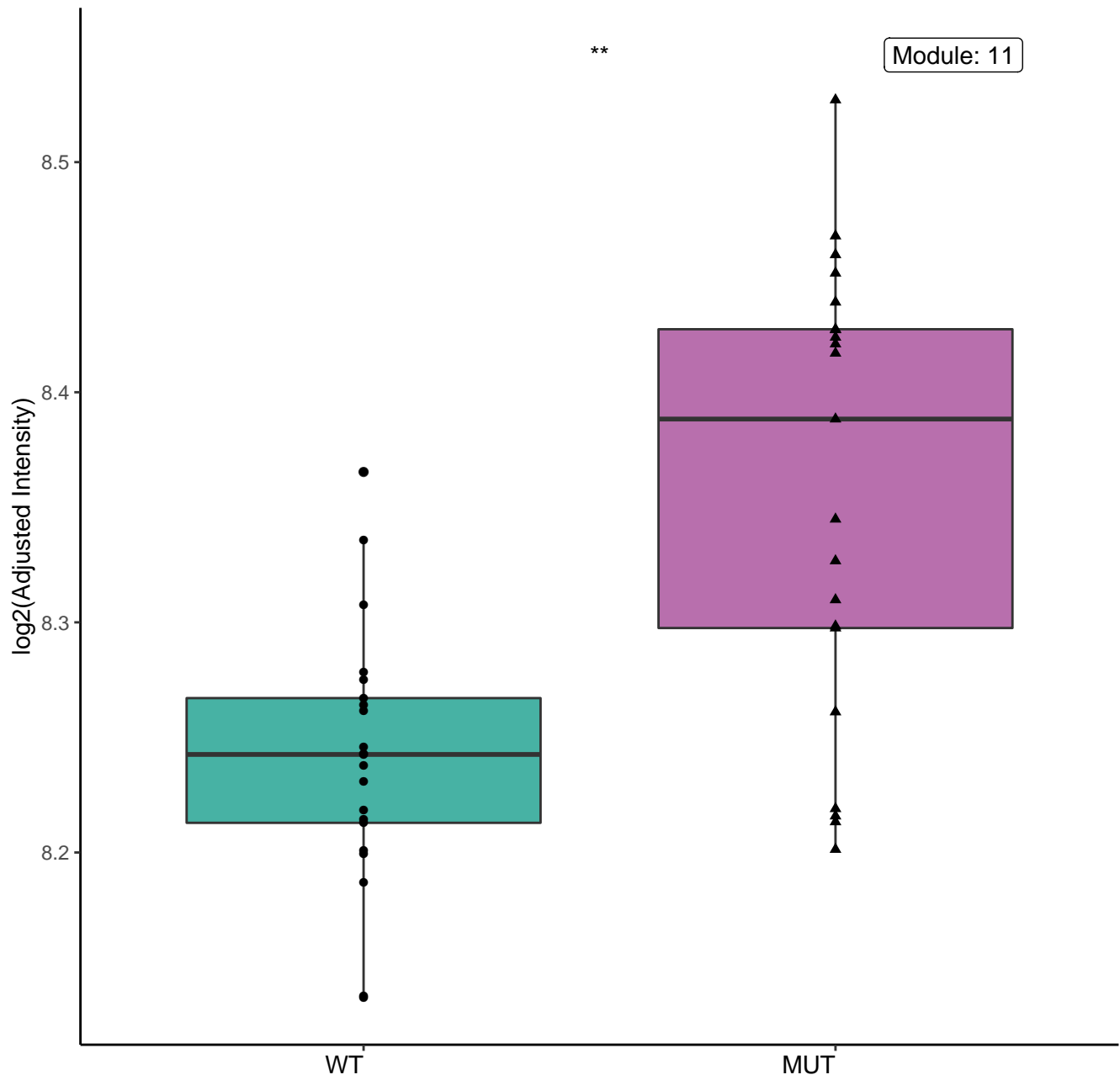


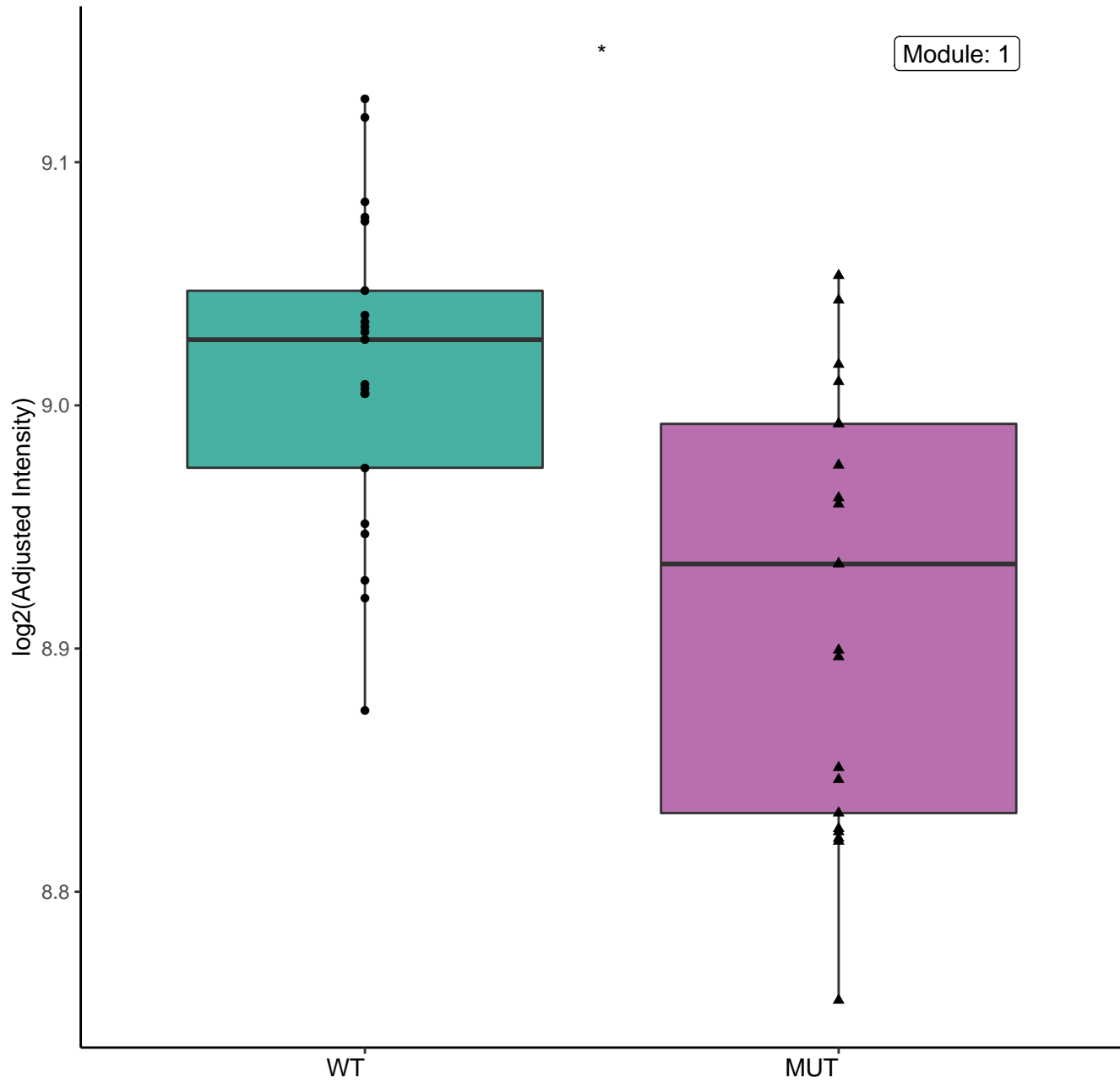
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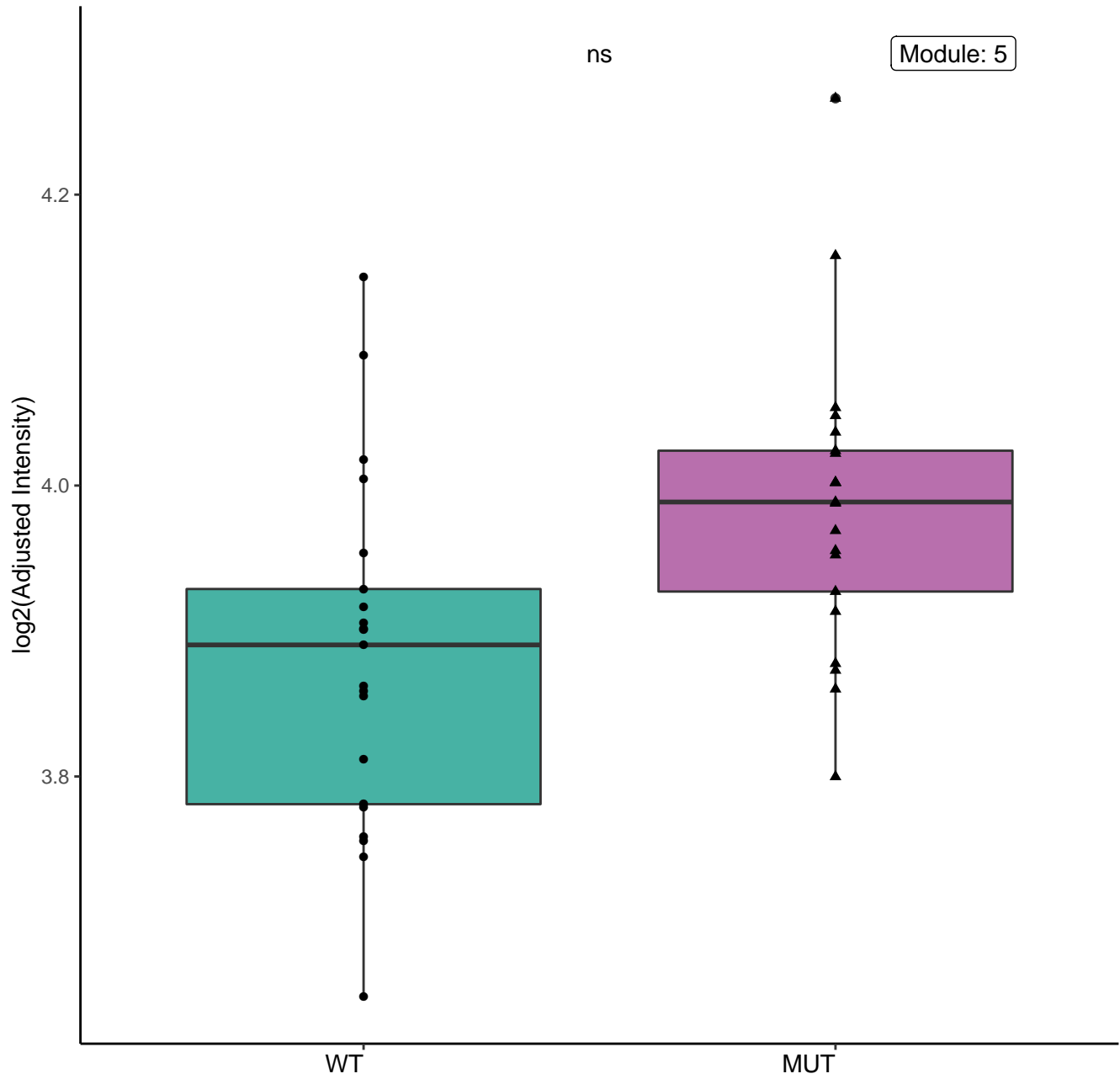


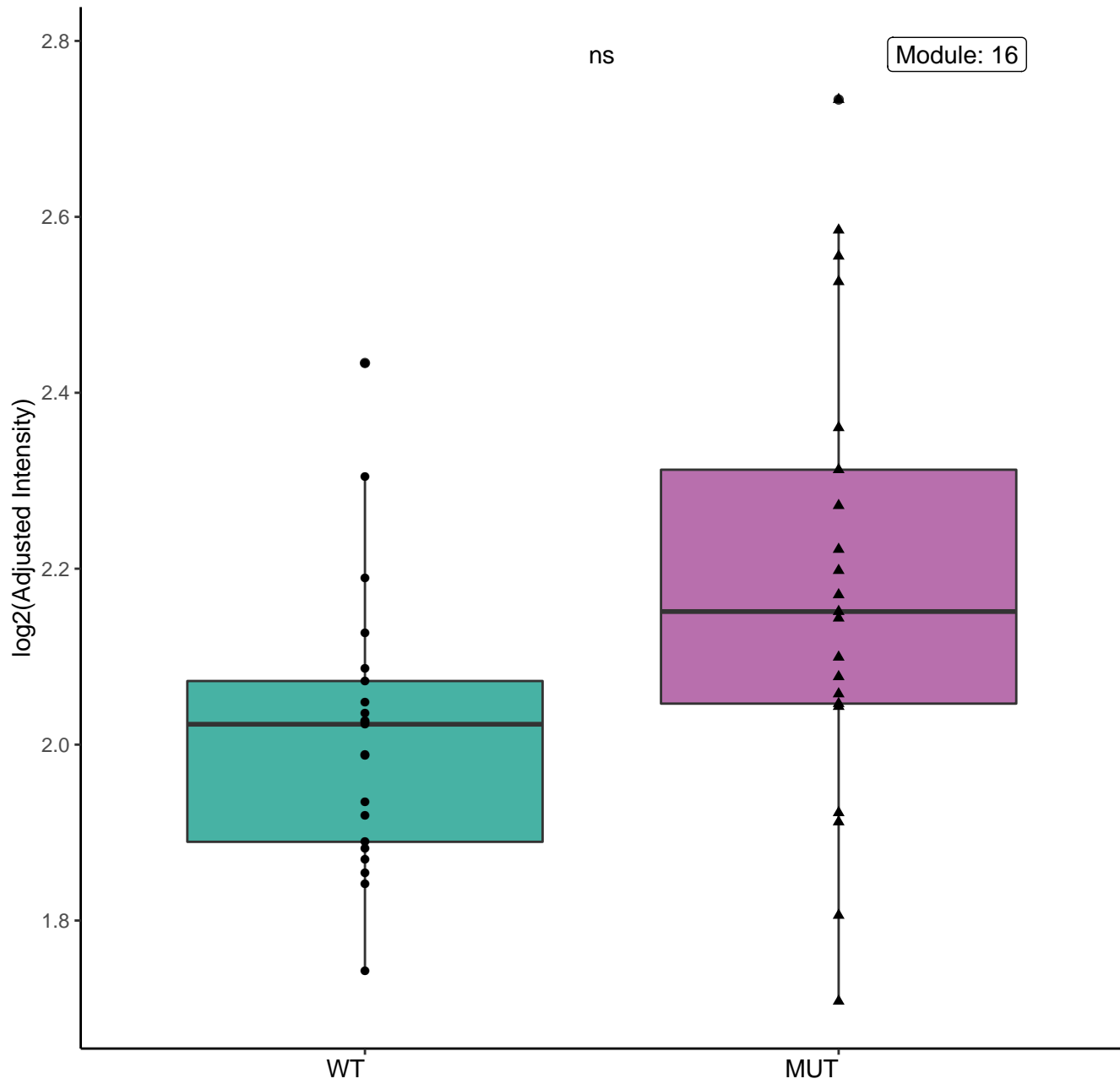


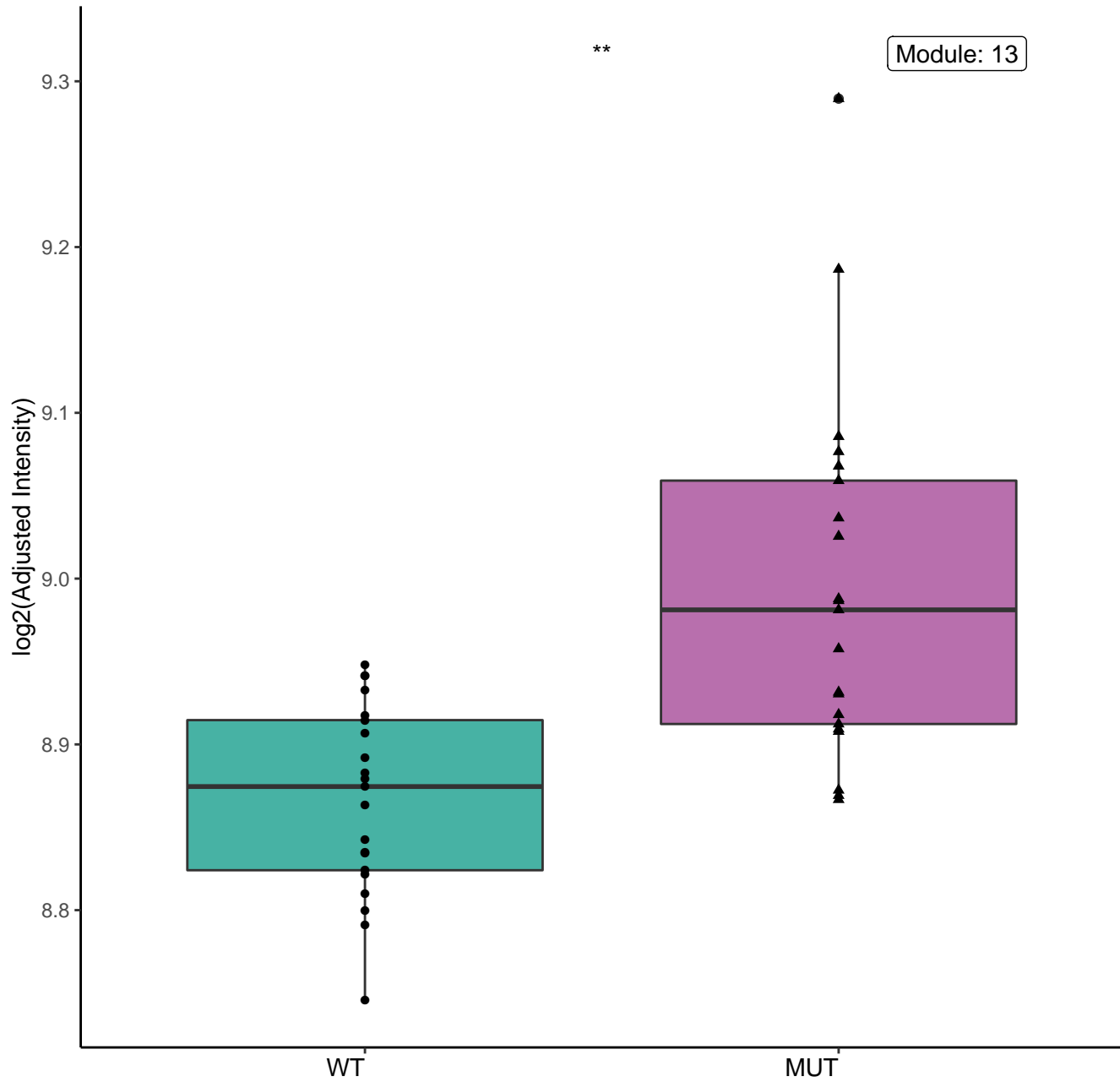






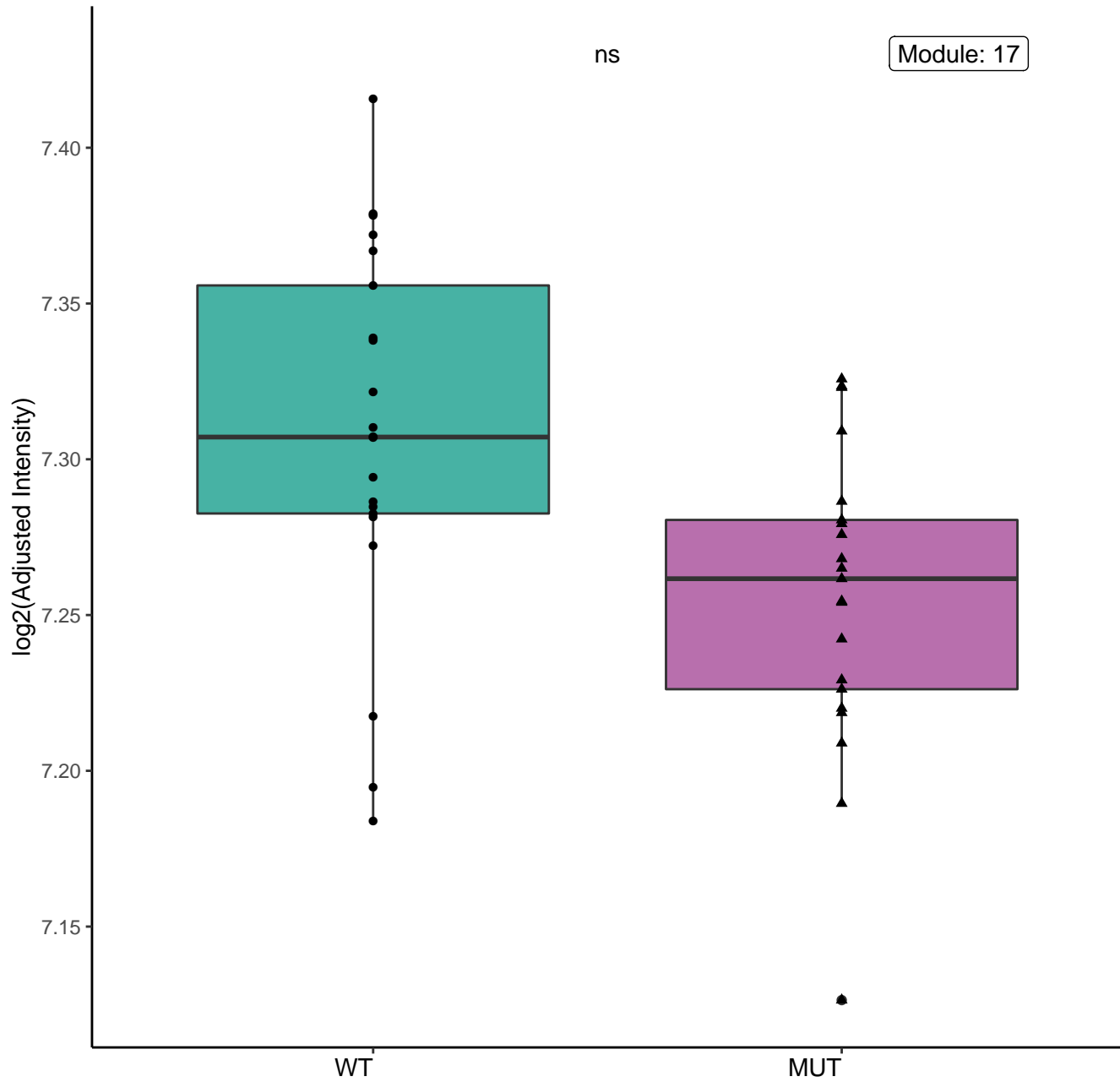






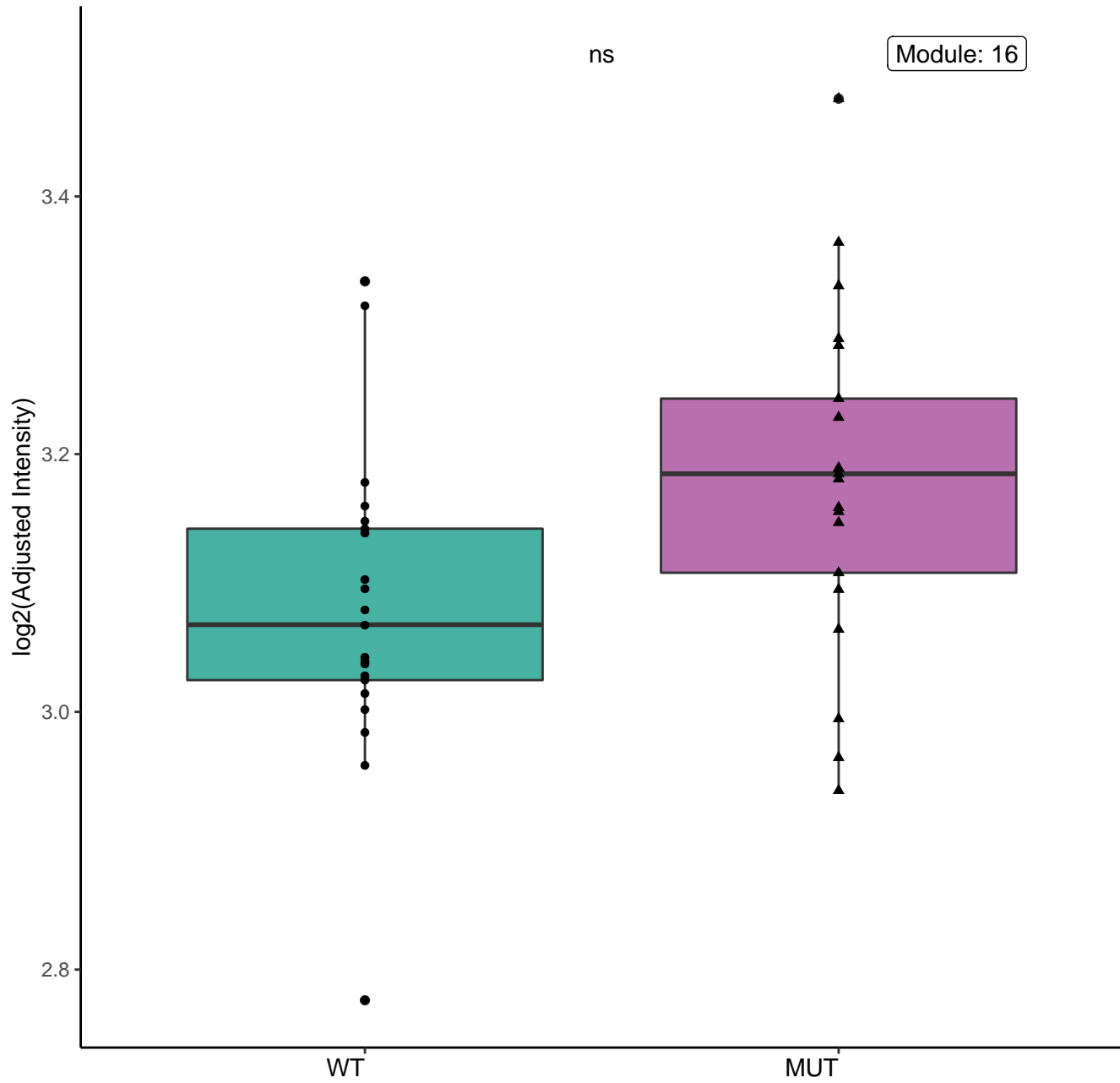
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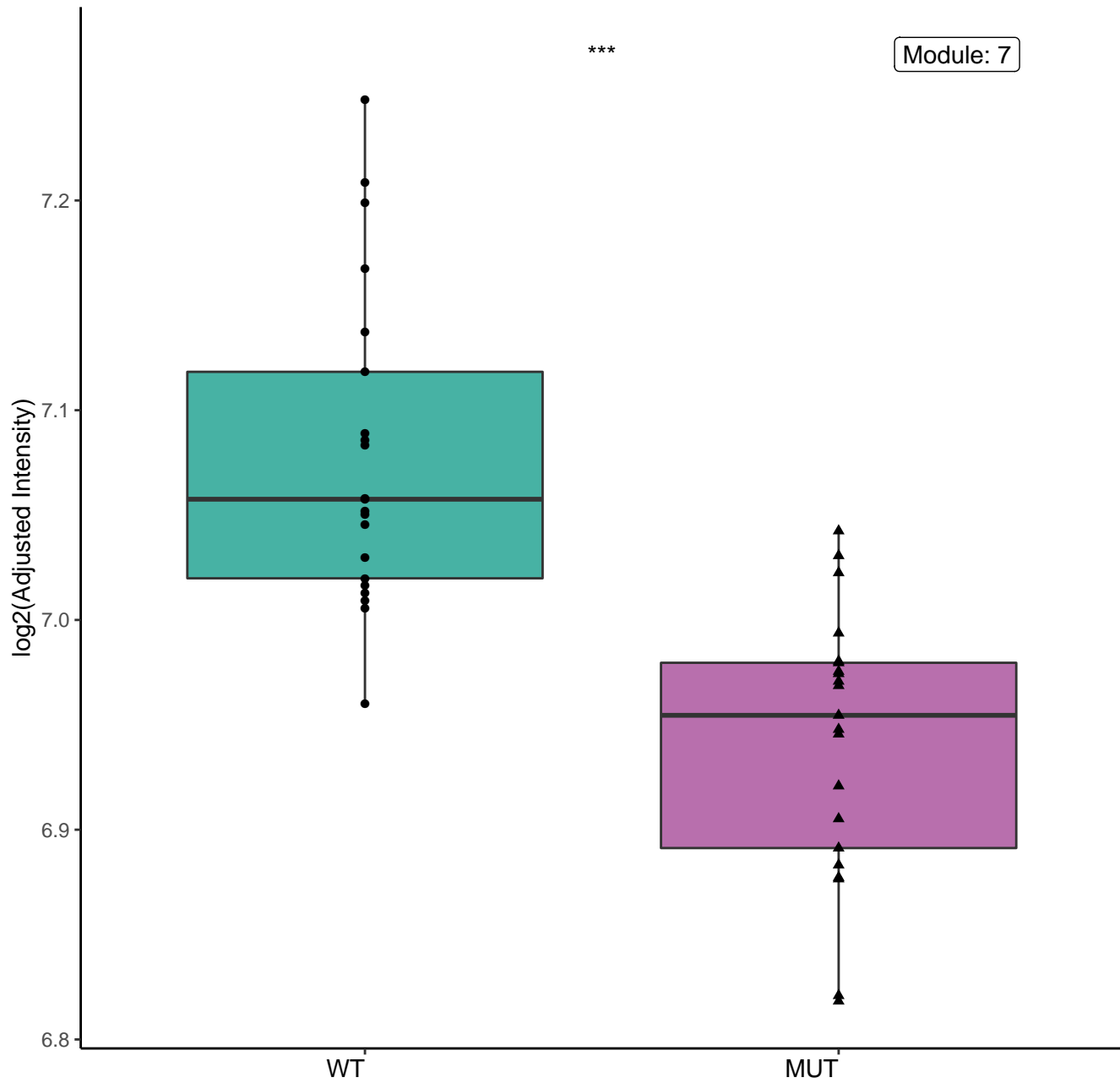
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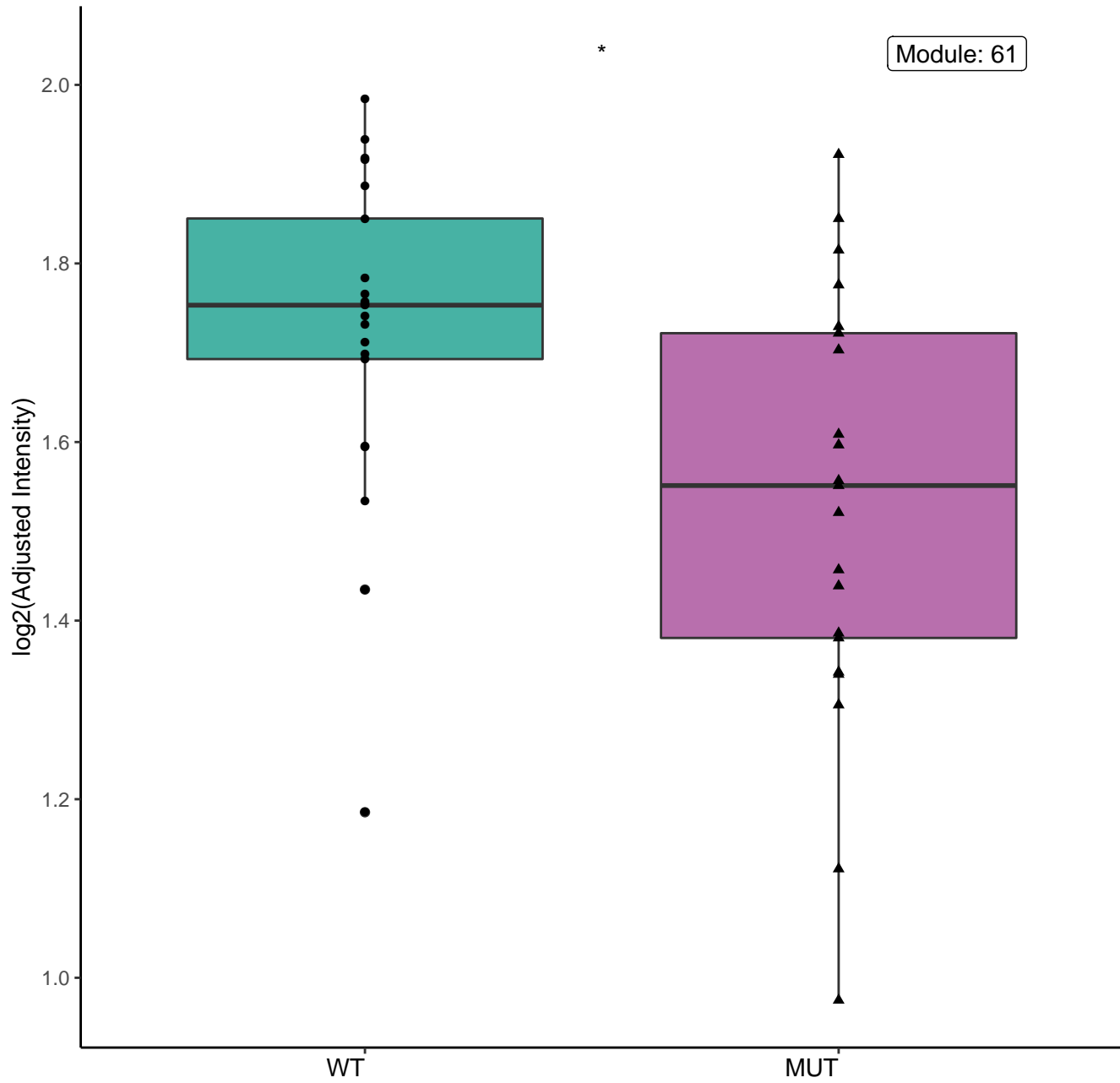


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Module: 16

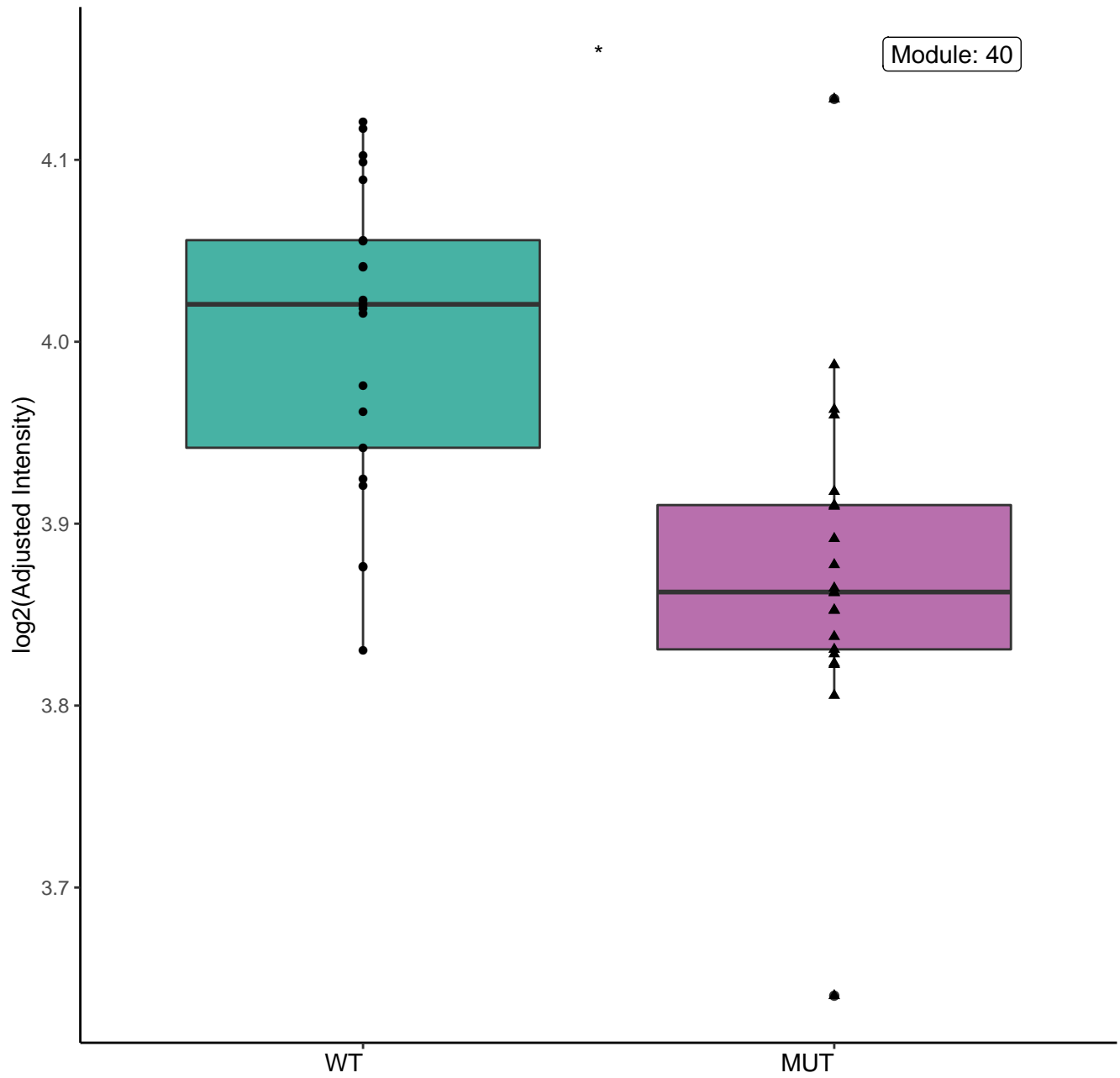


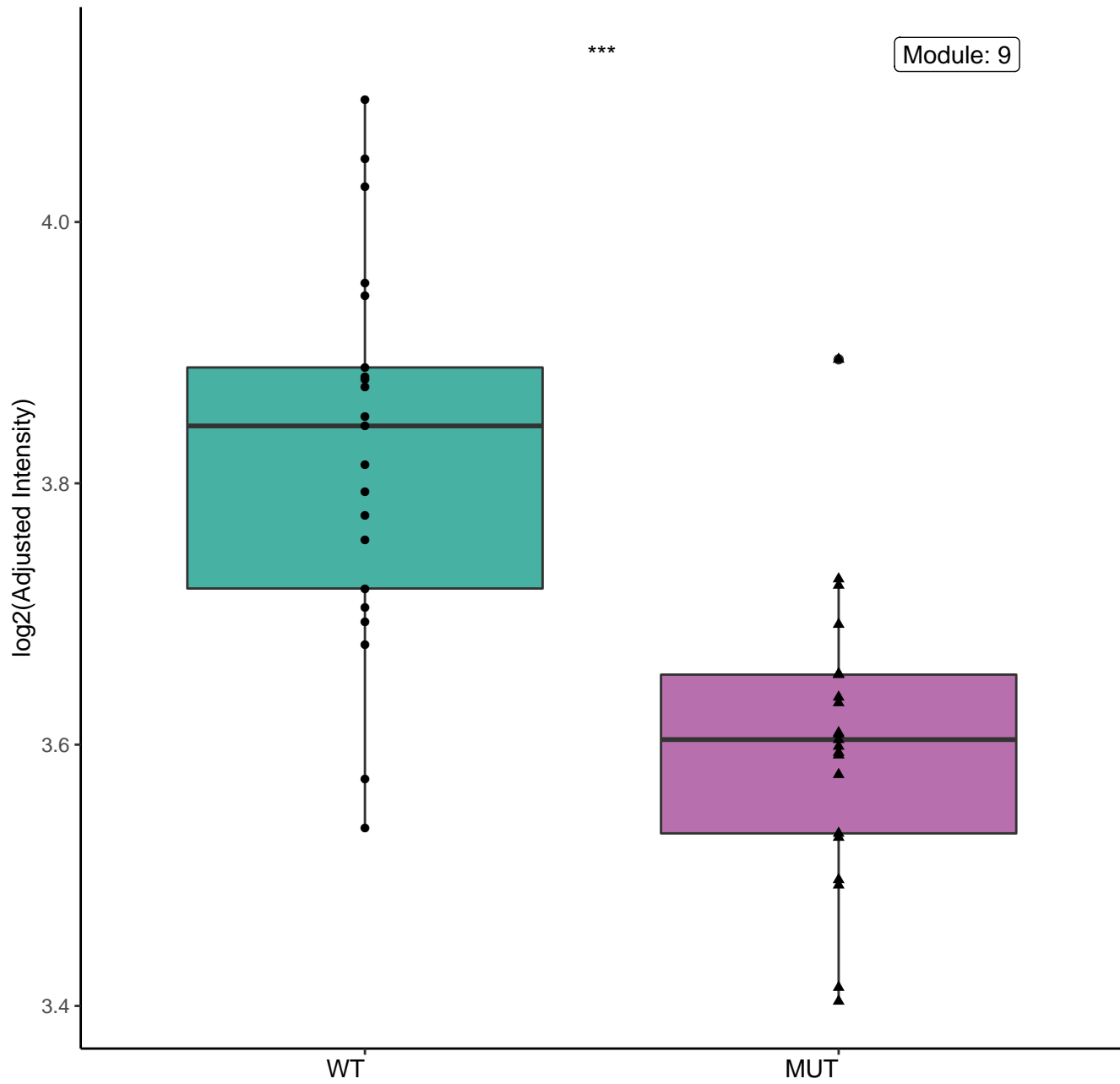




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Module: 40

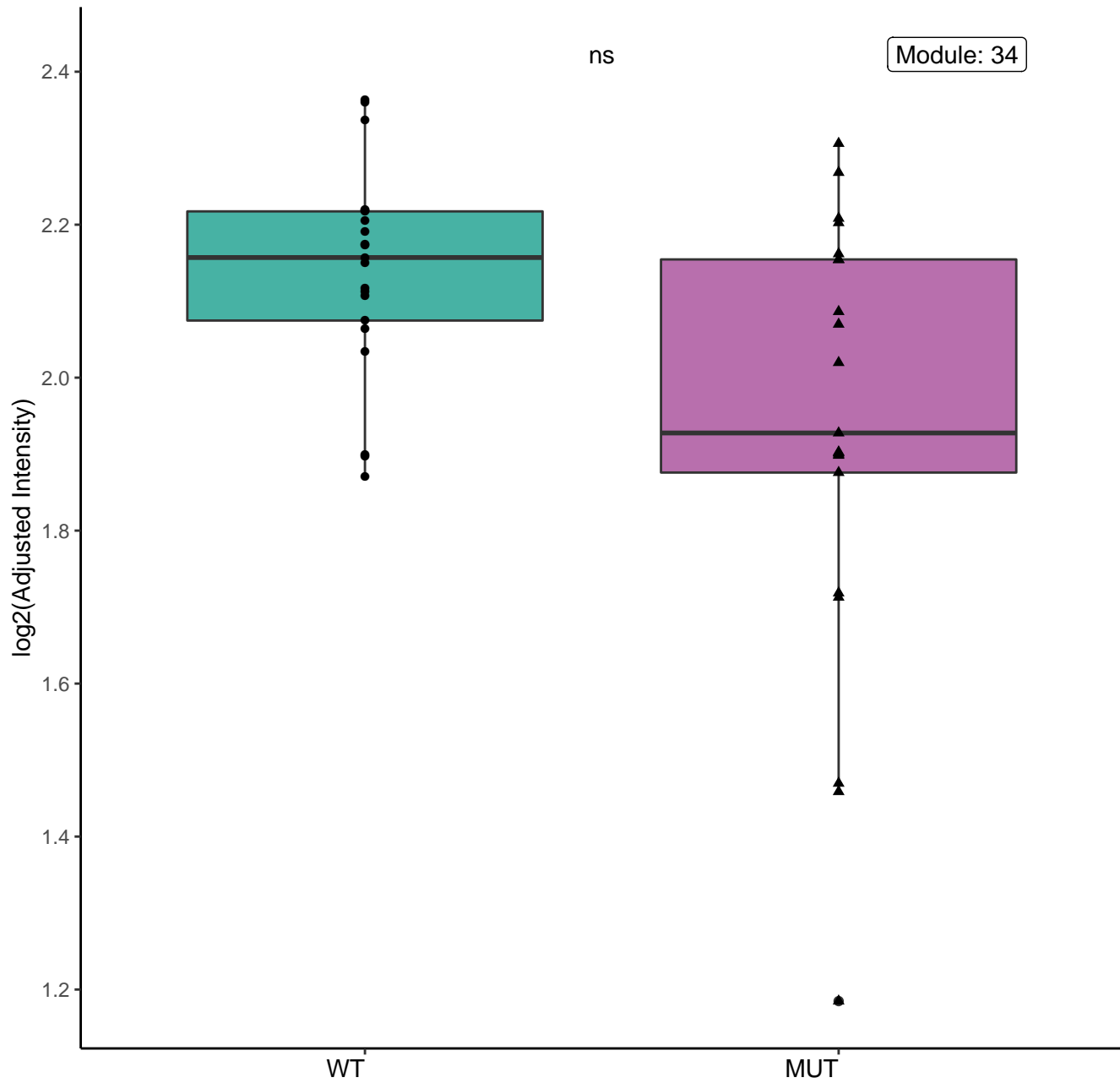


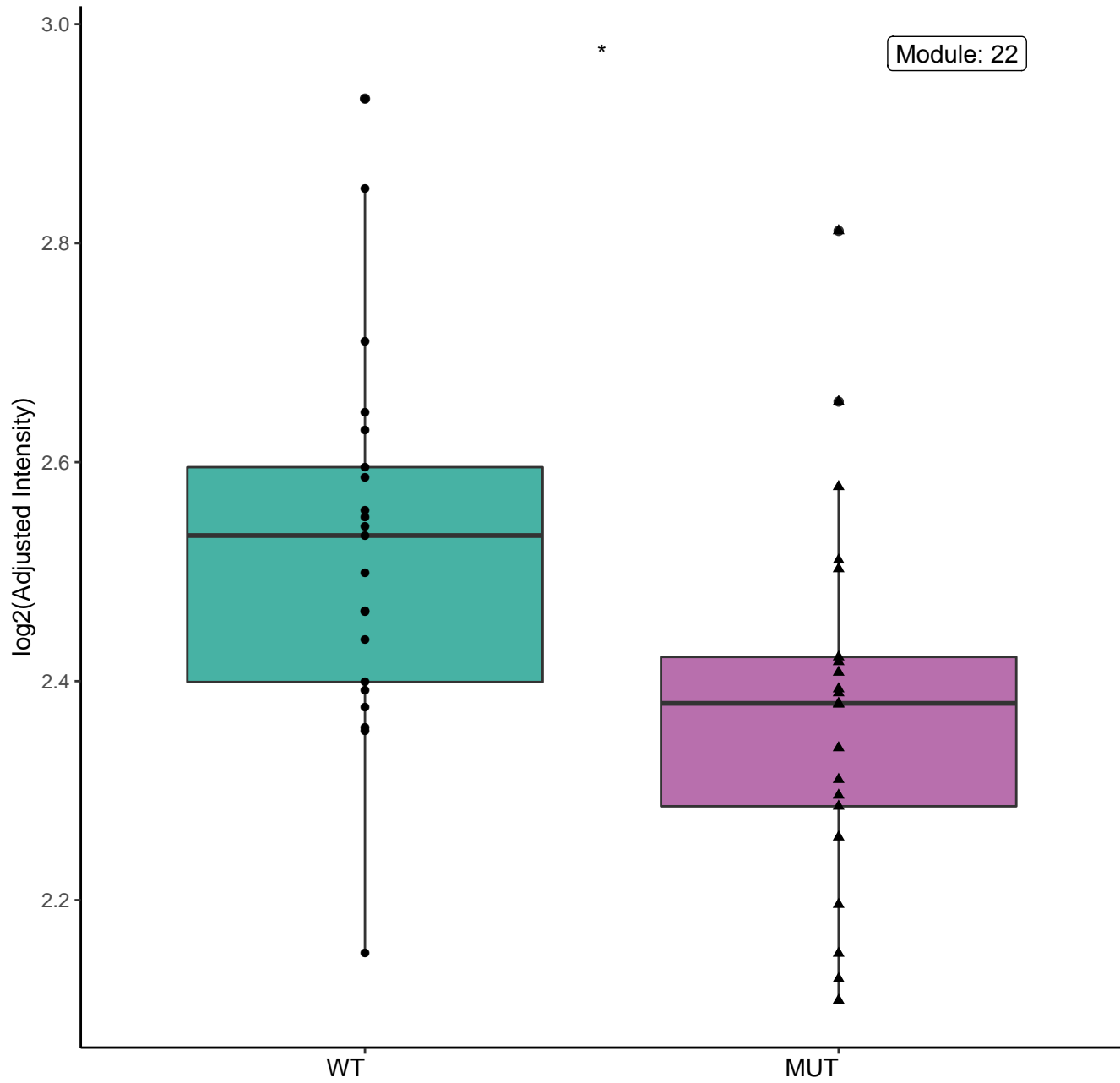


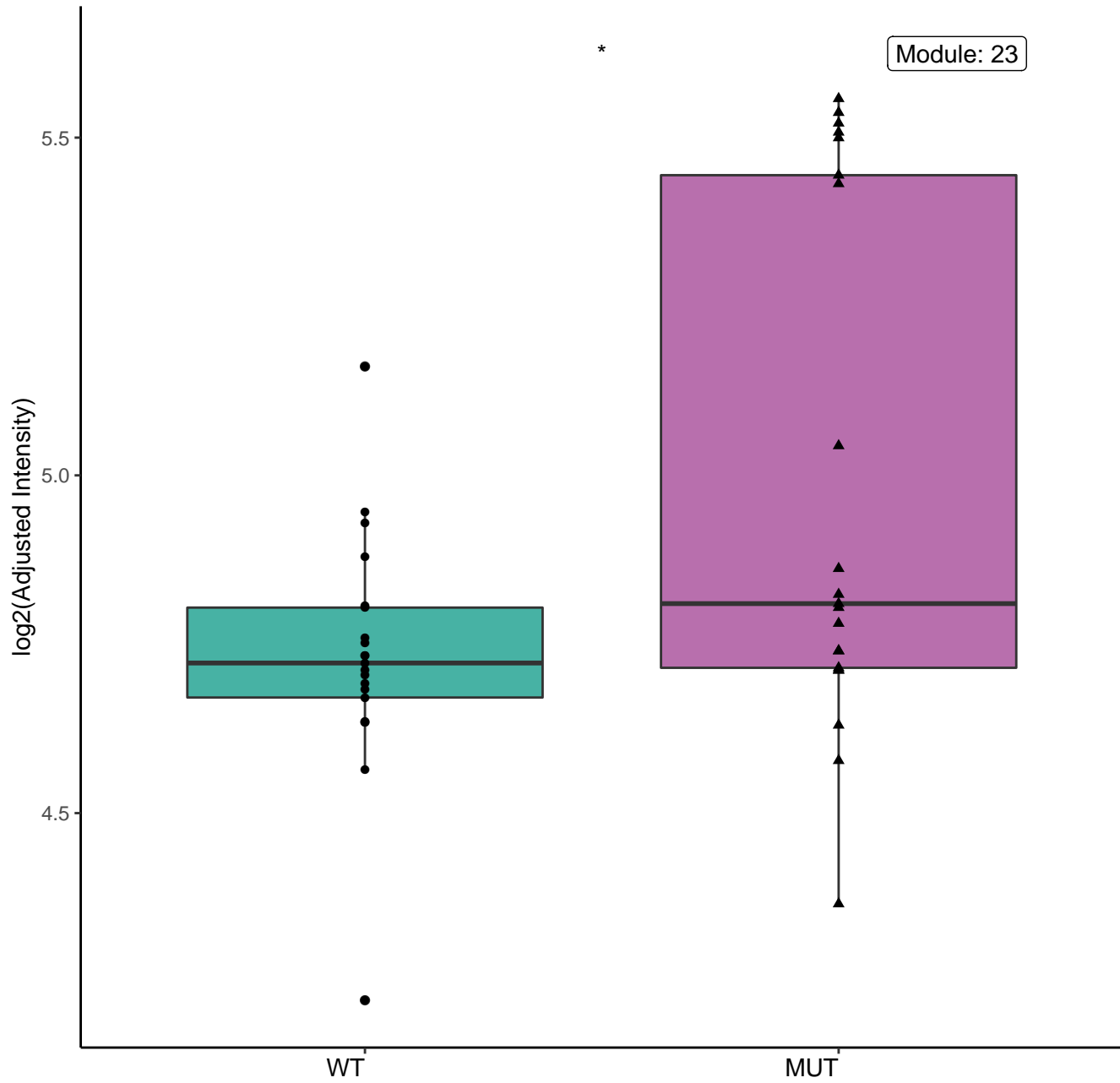
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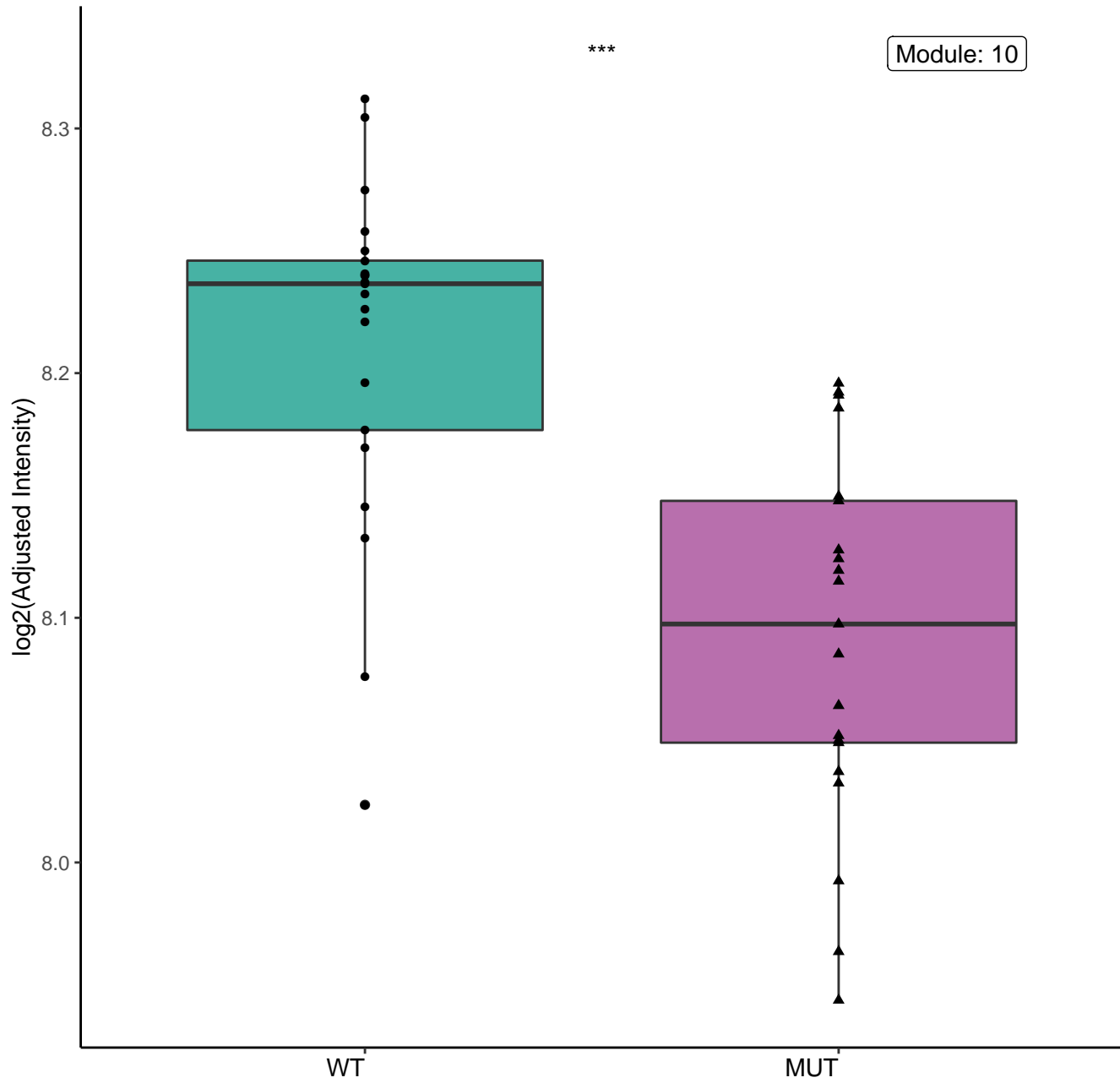
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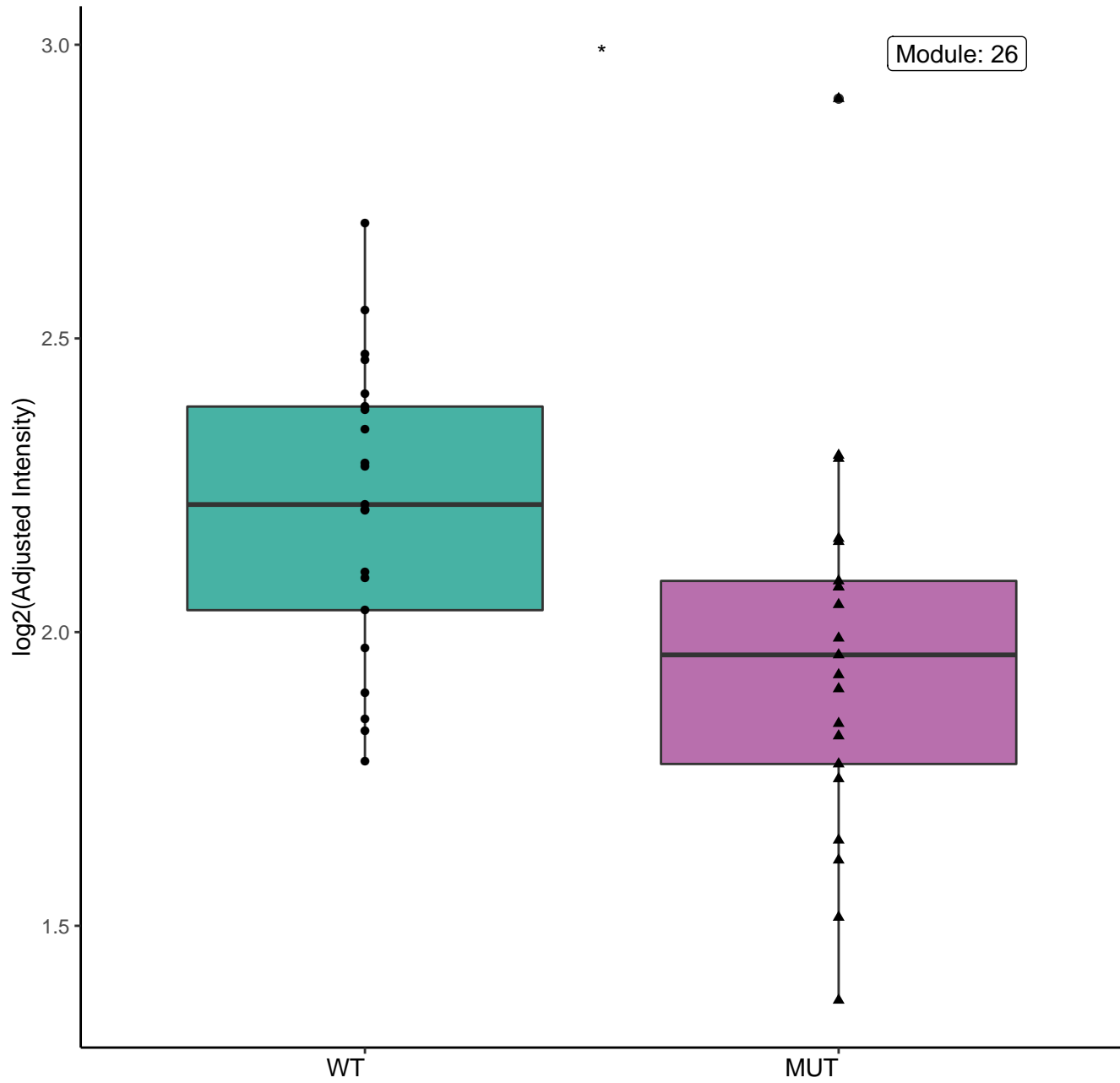
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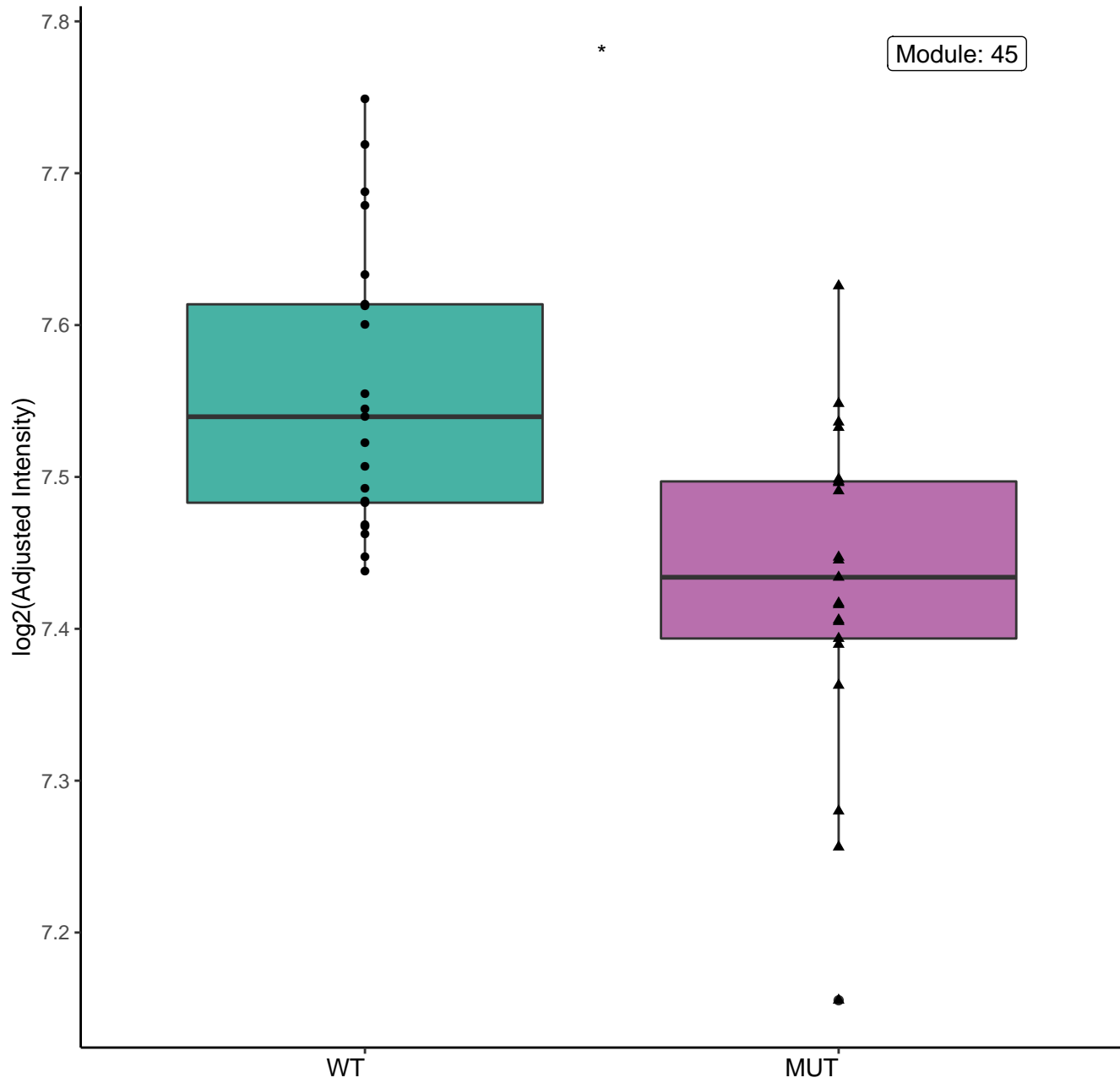


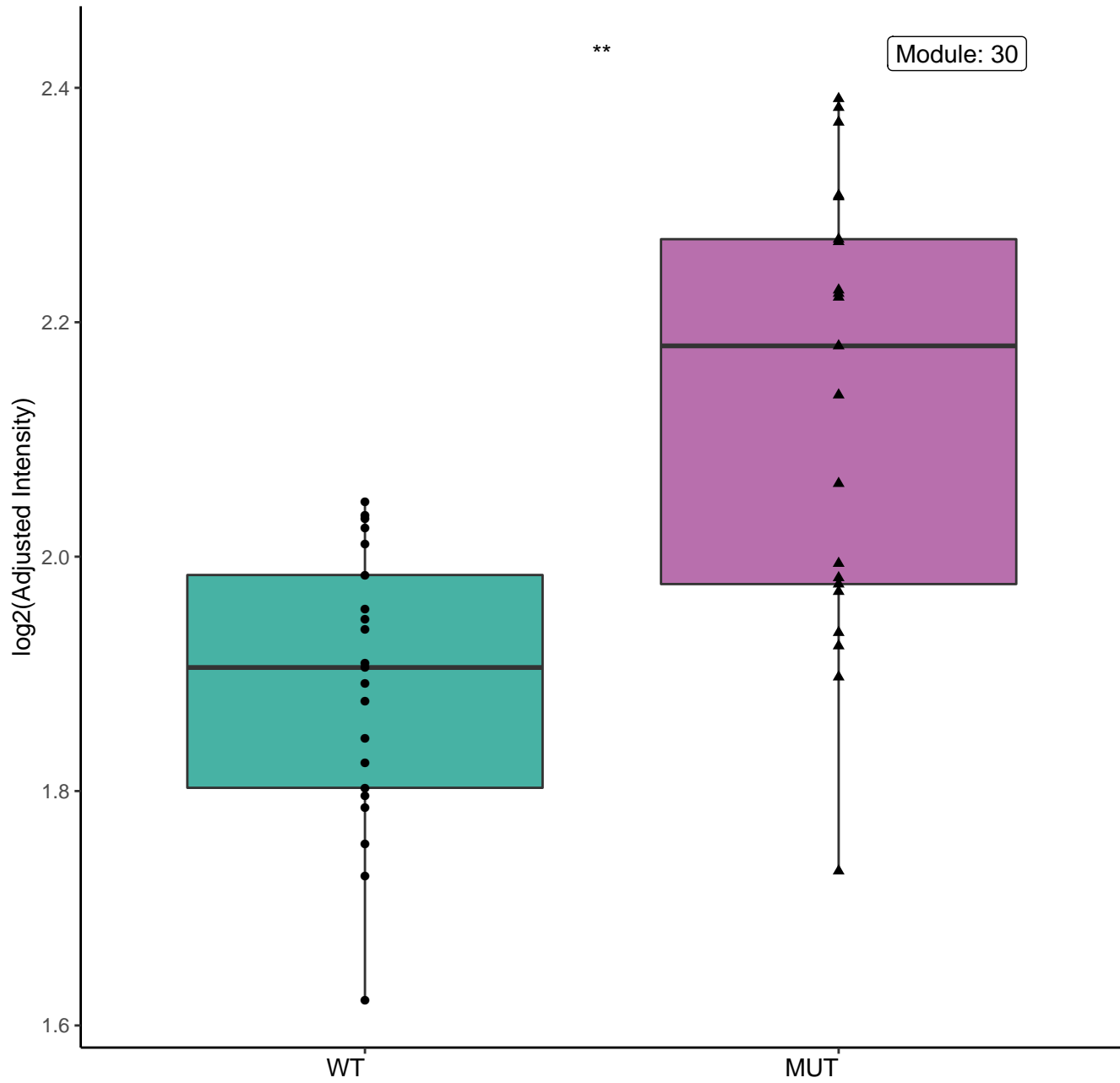






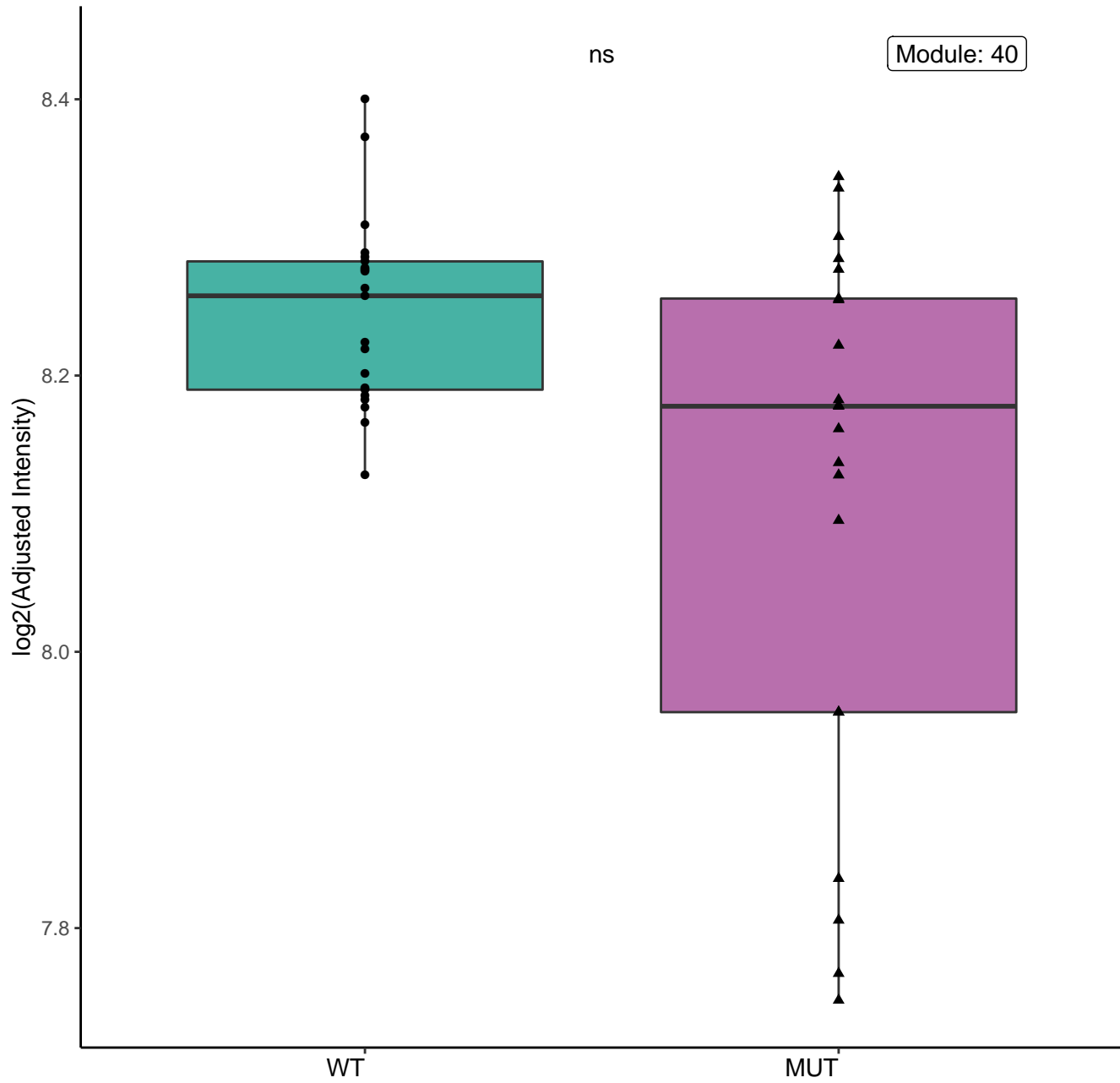


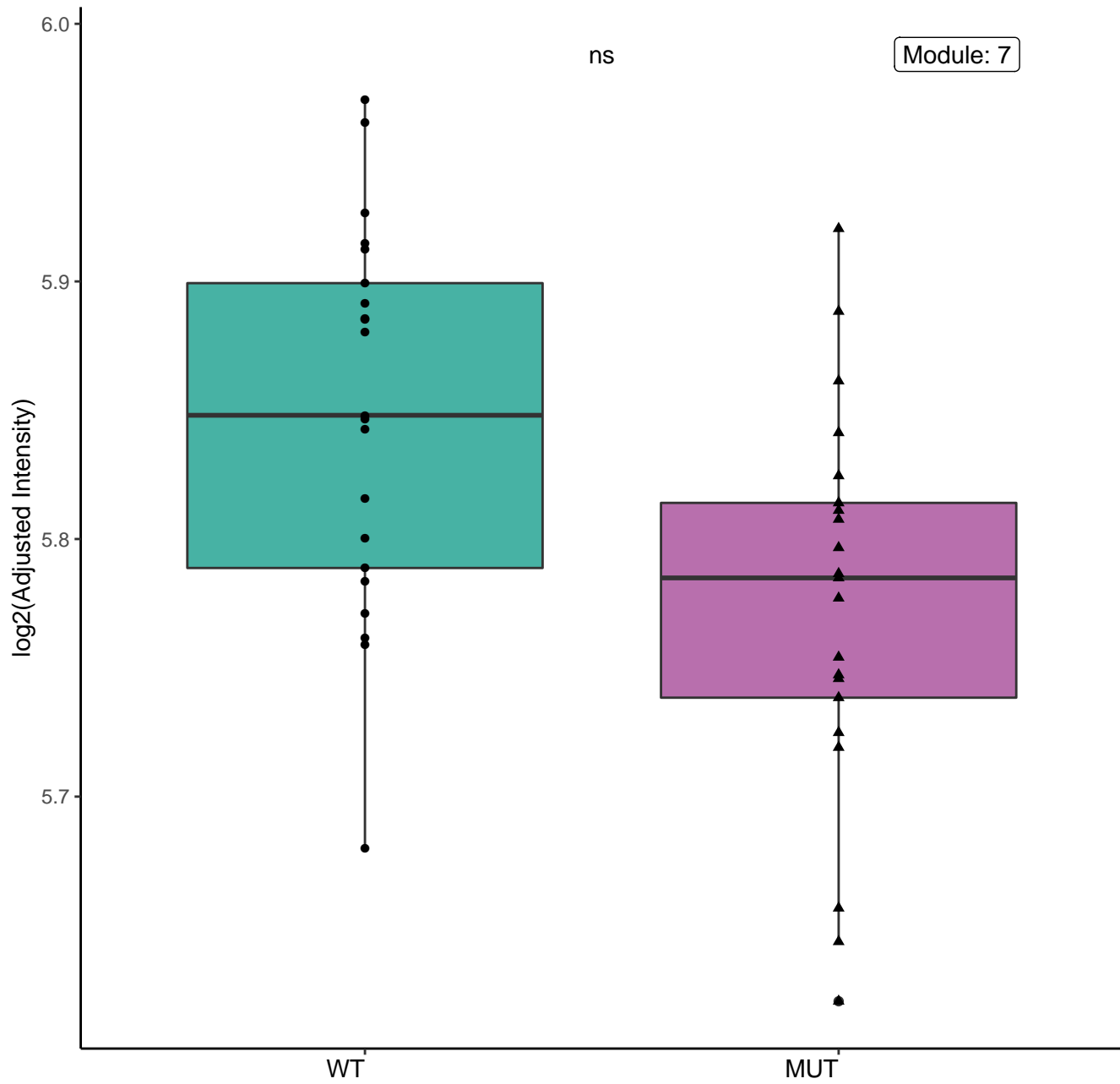


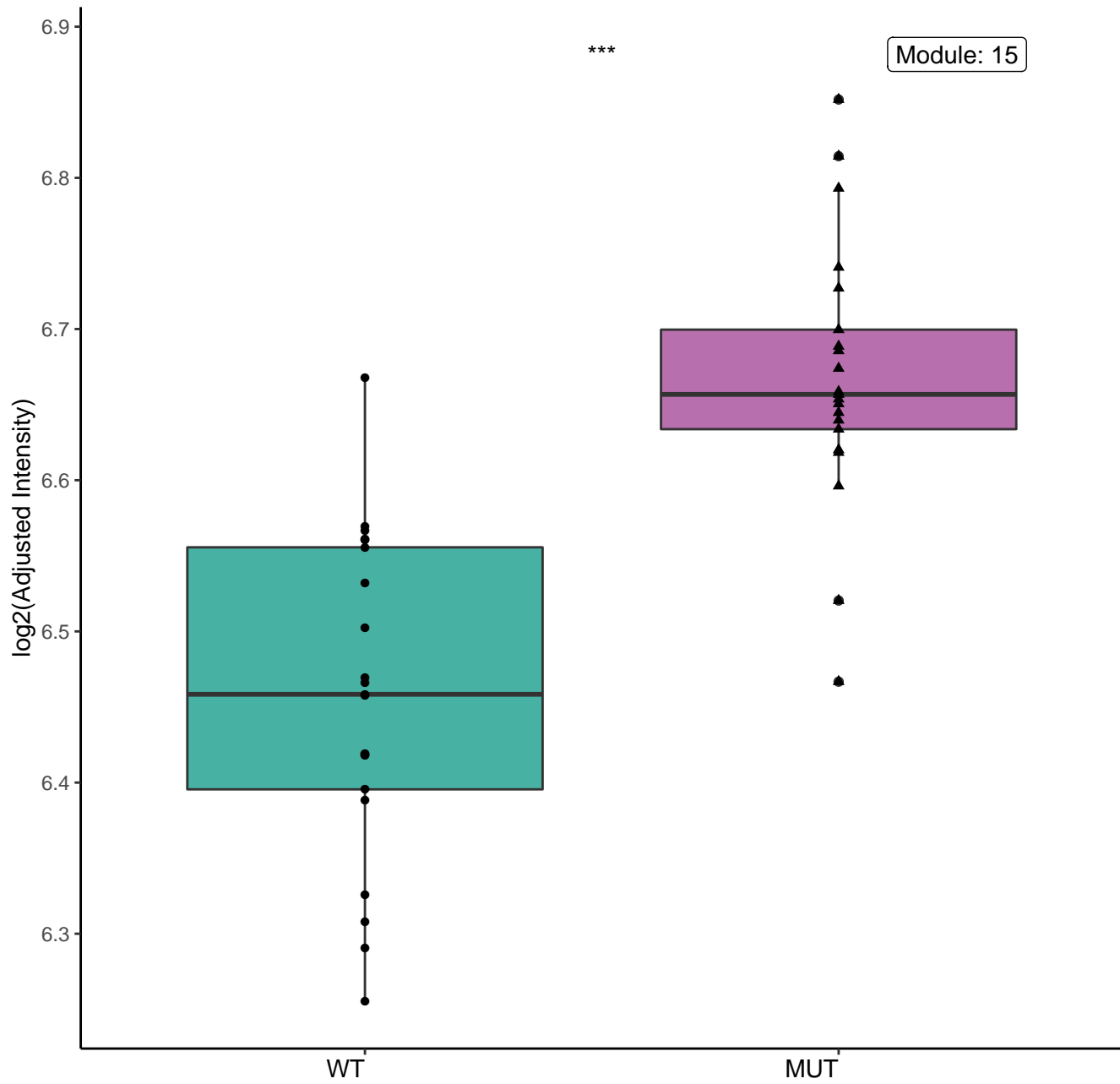


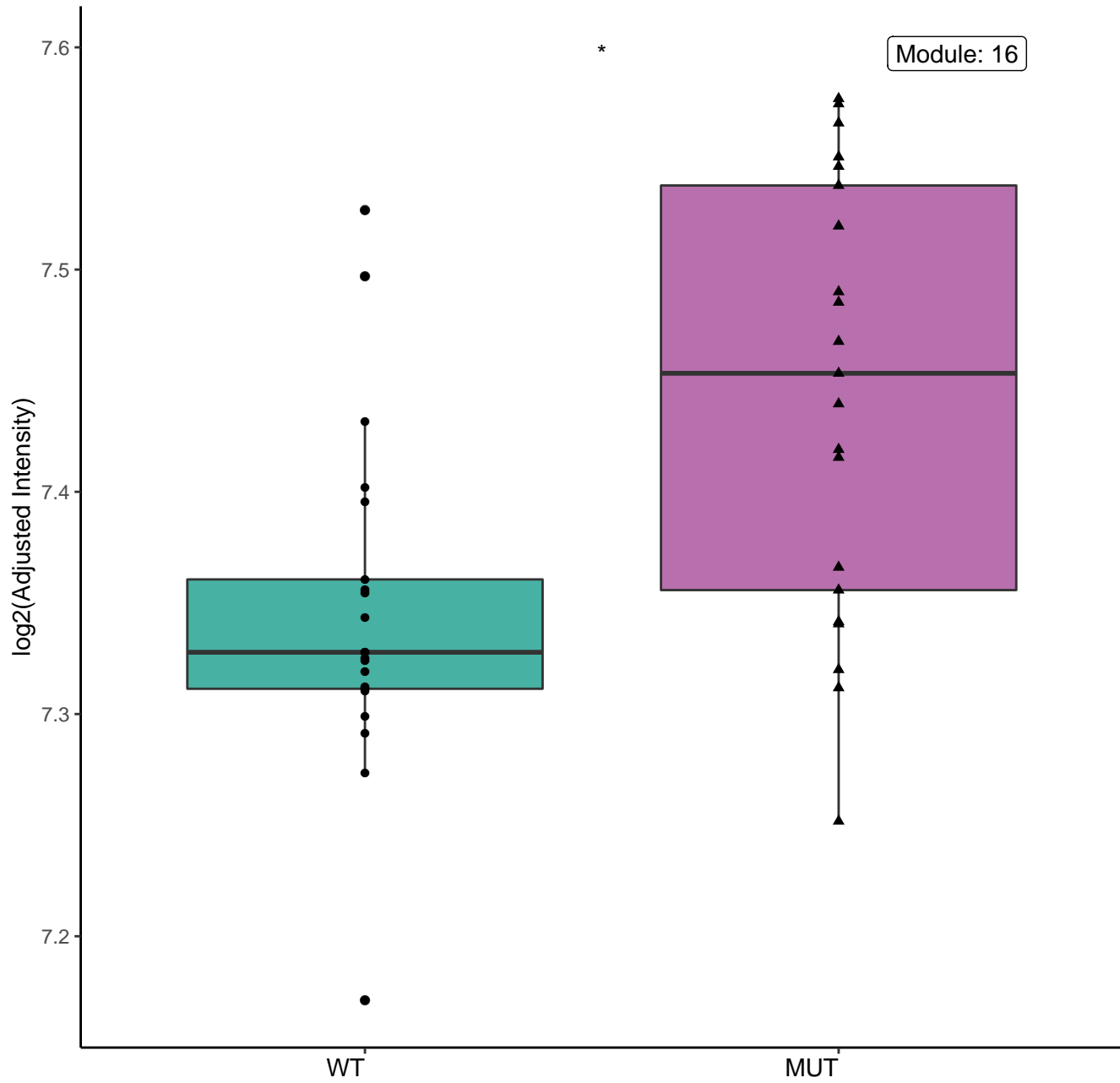
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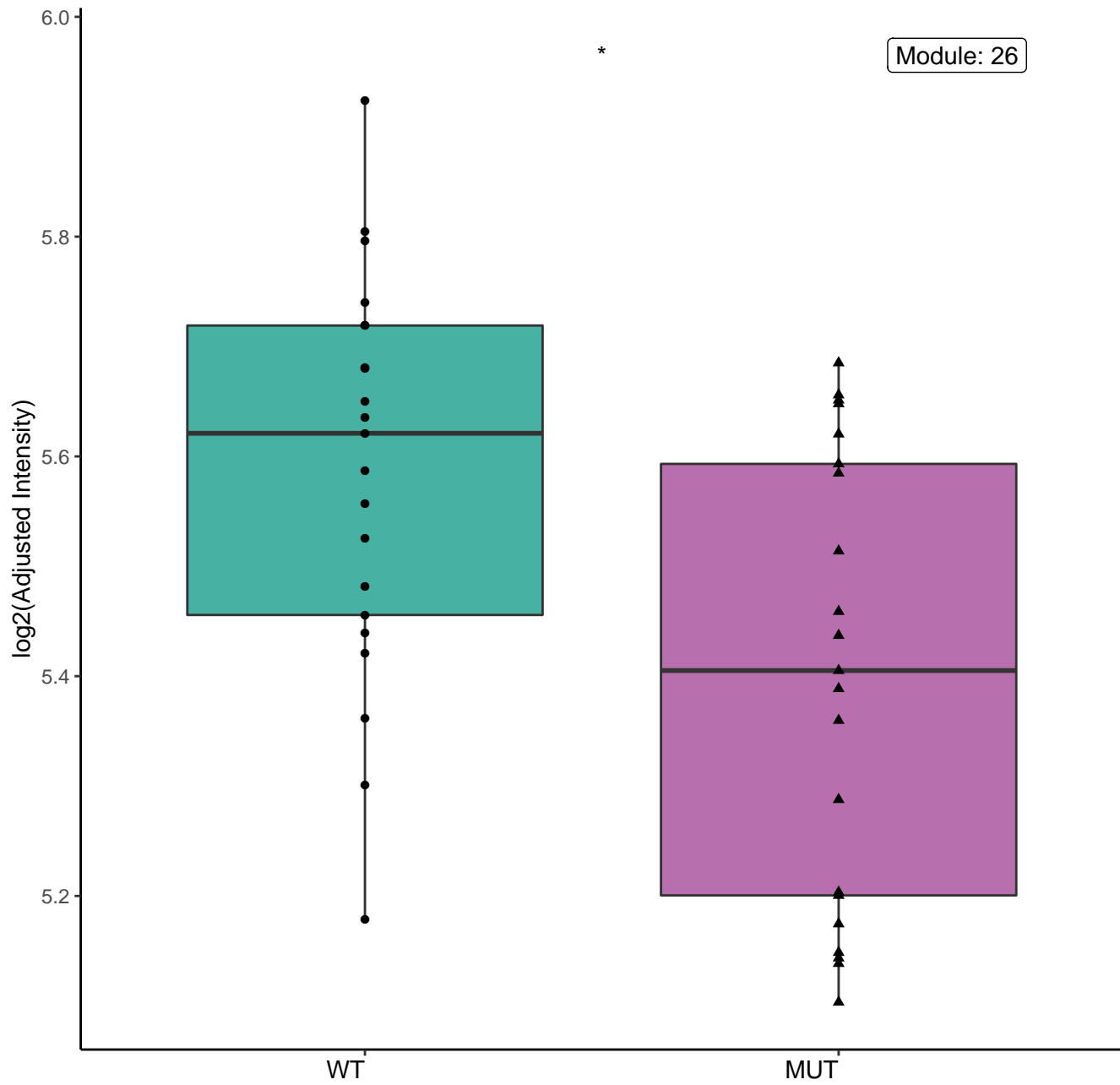
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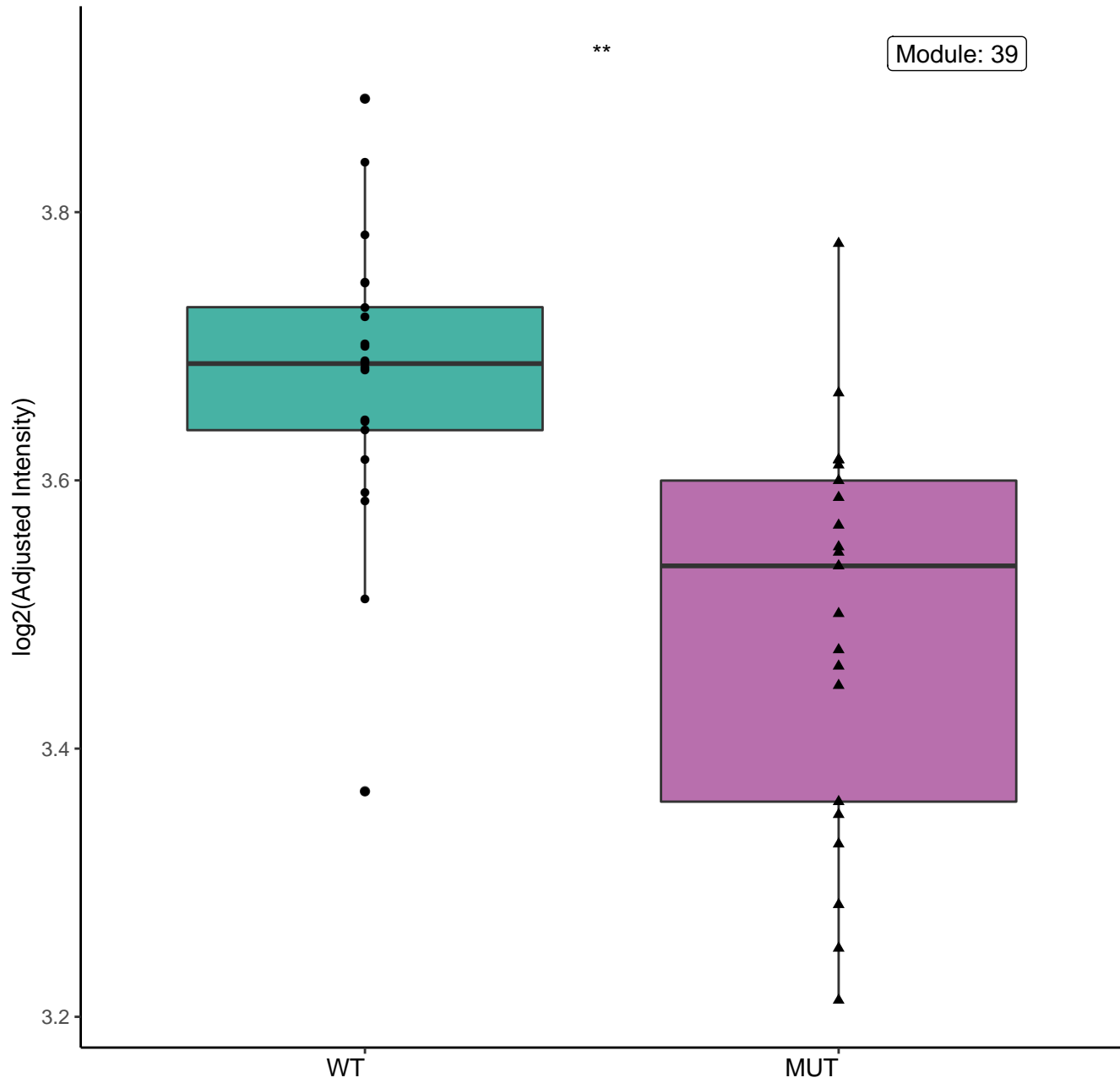


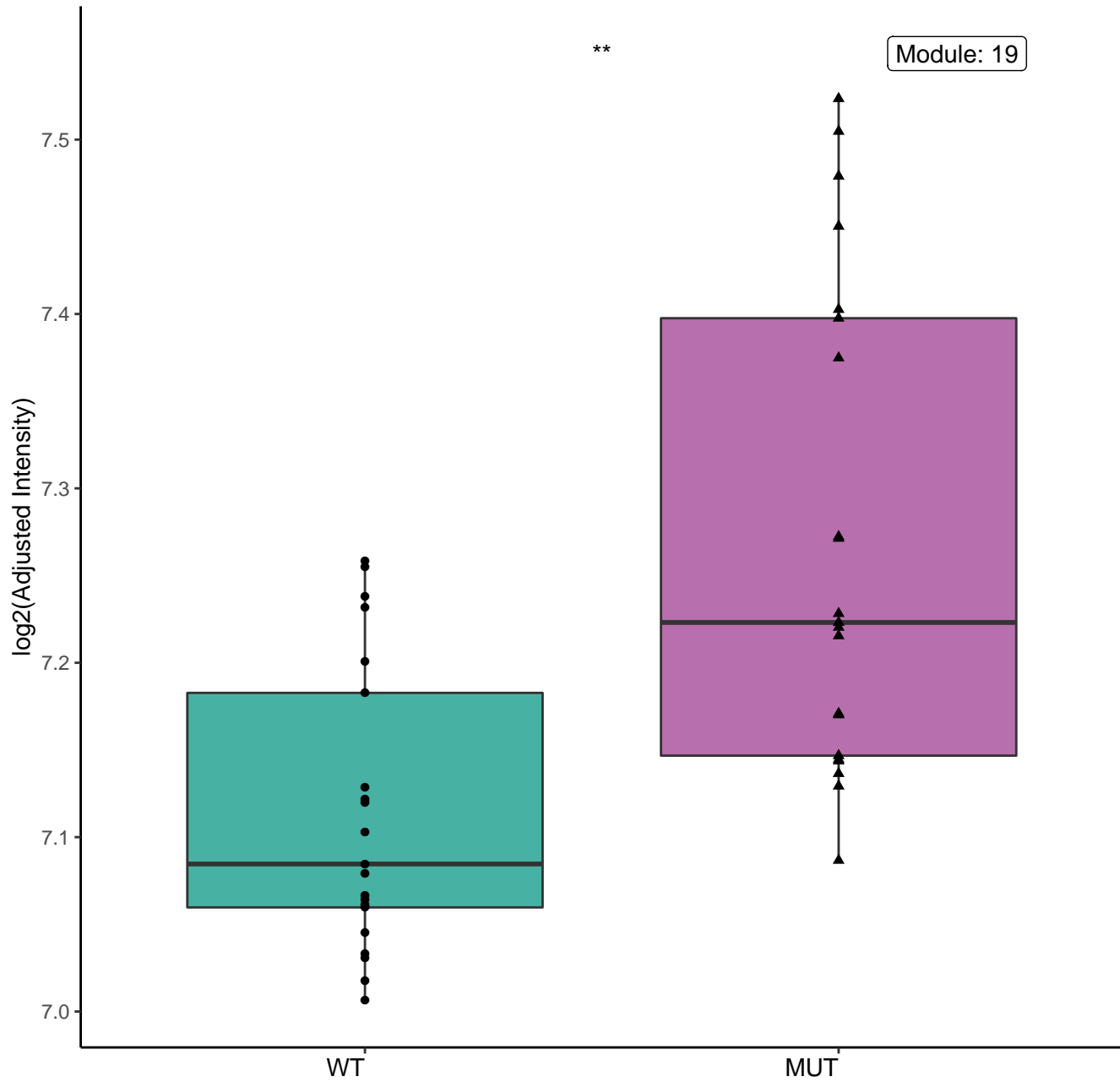


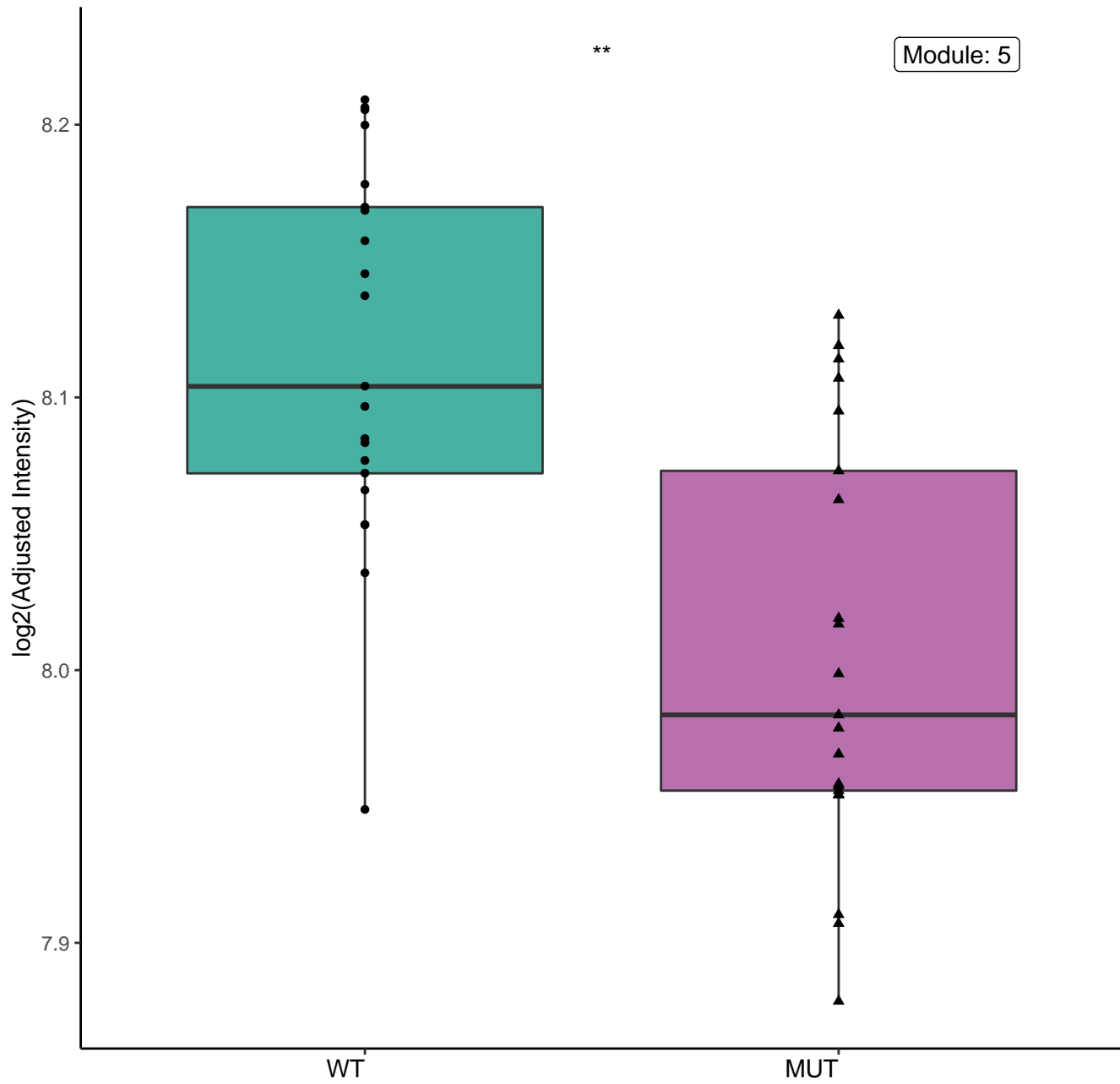


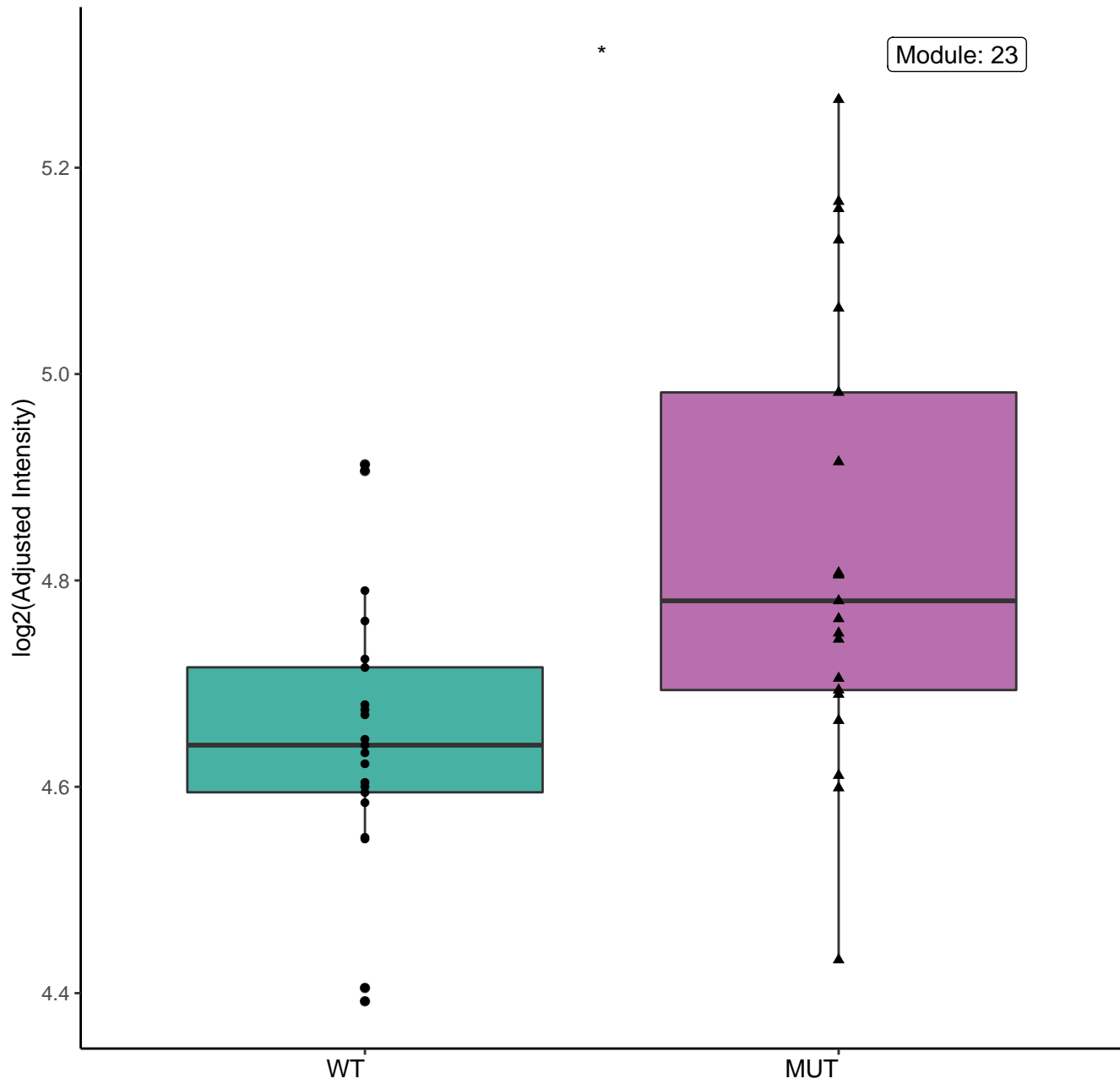


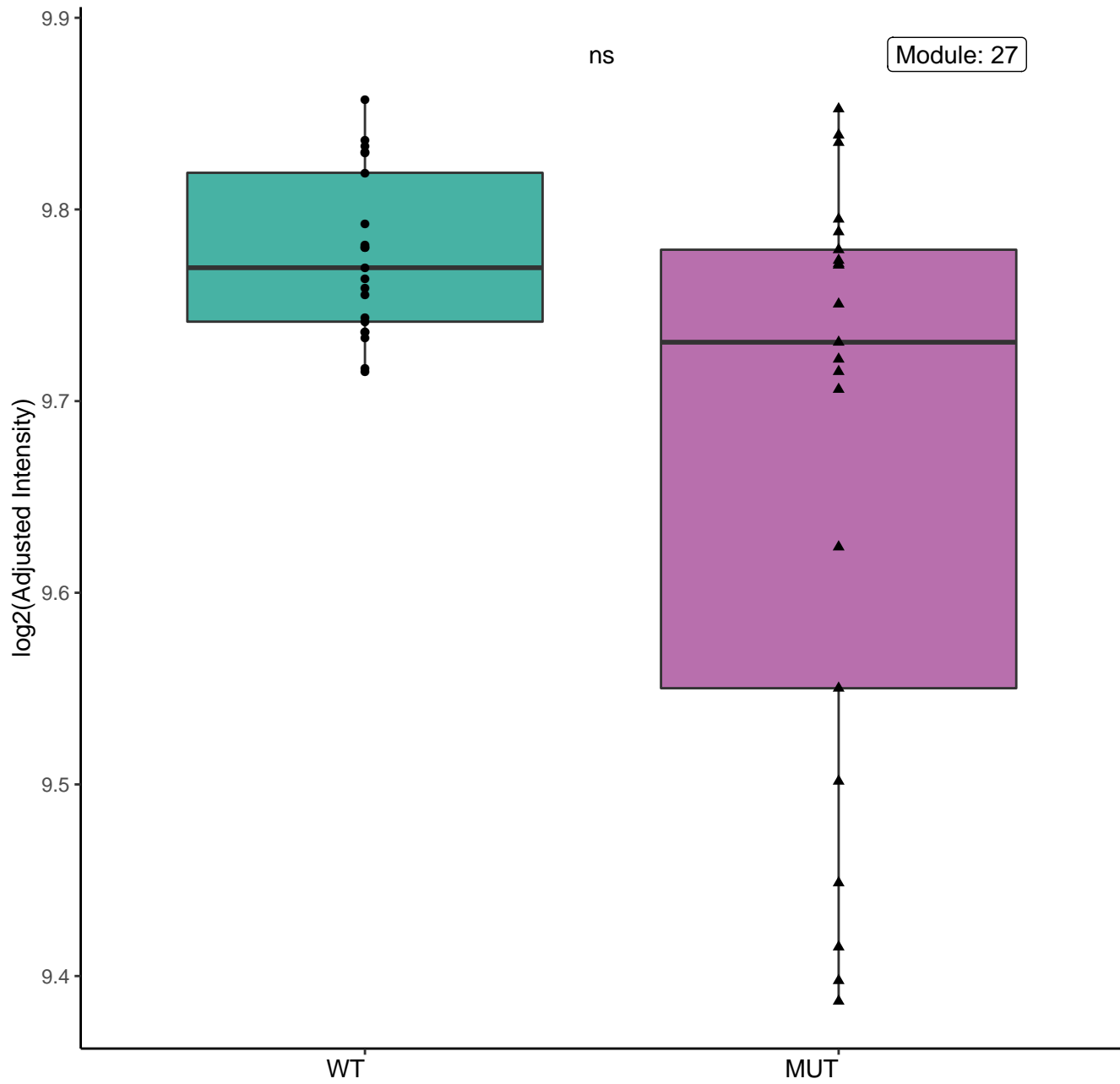


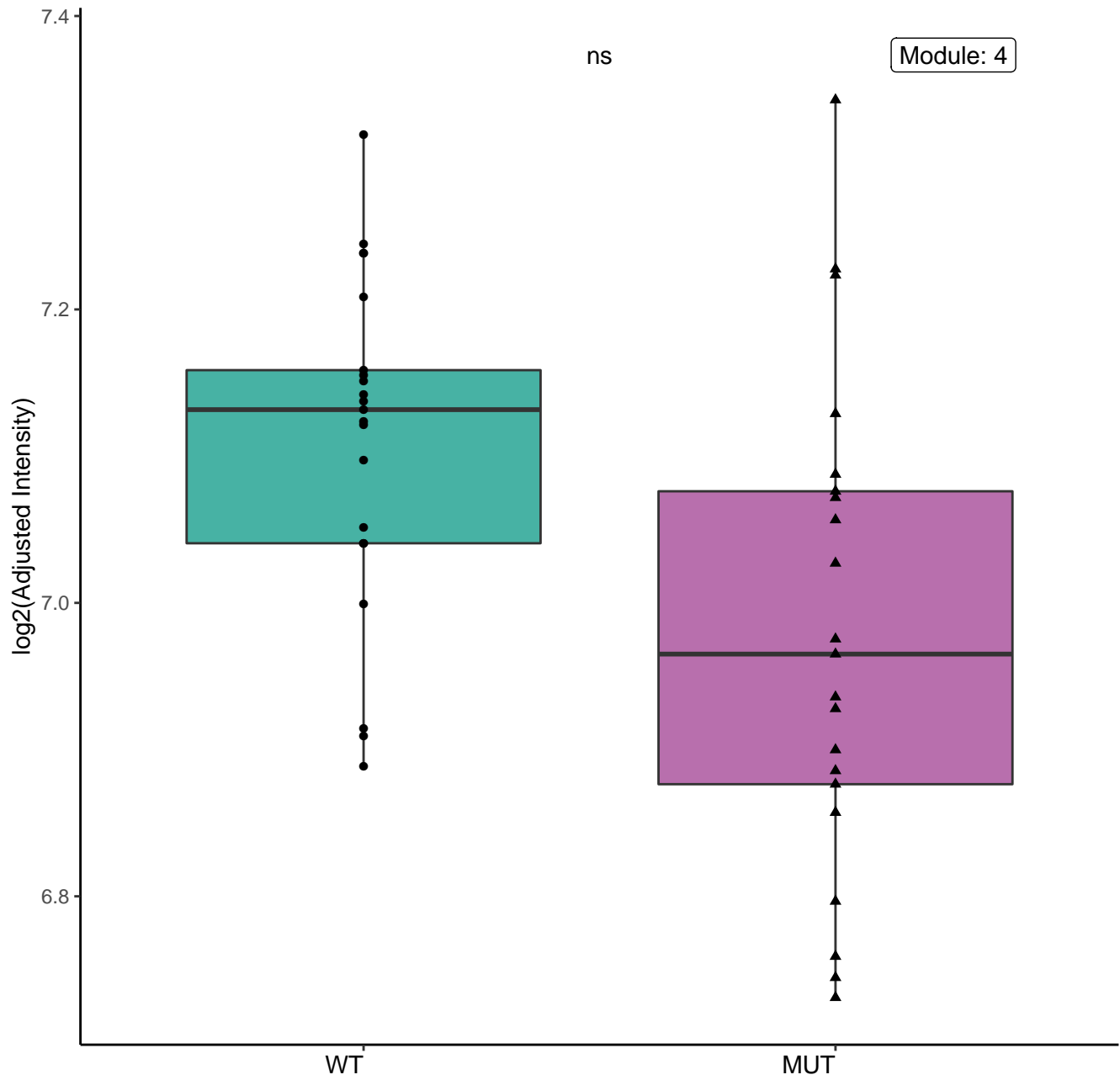


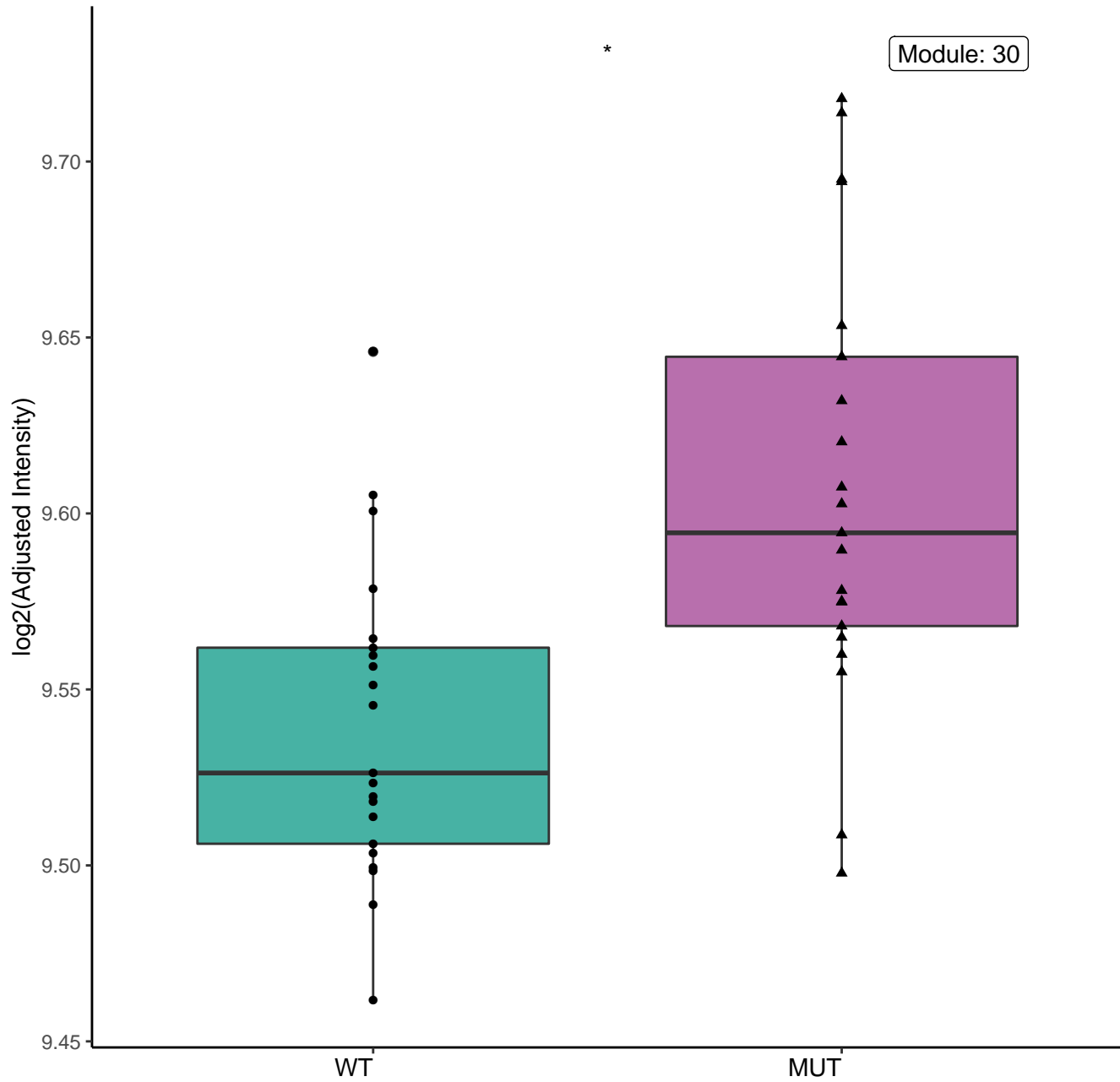


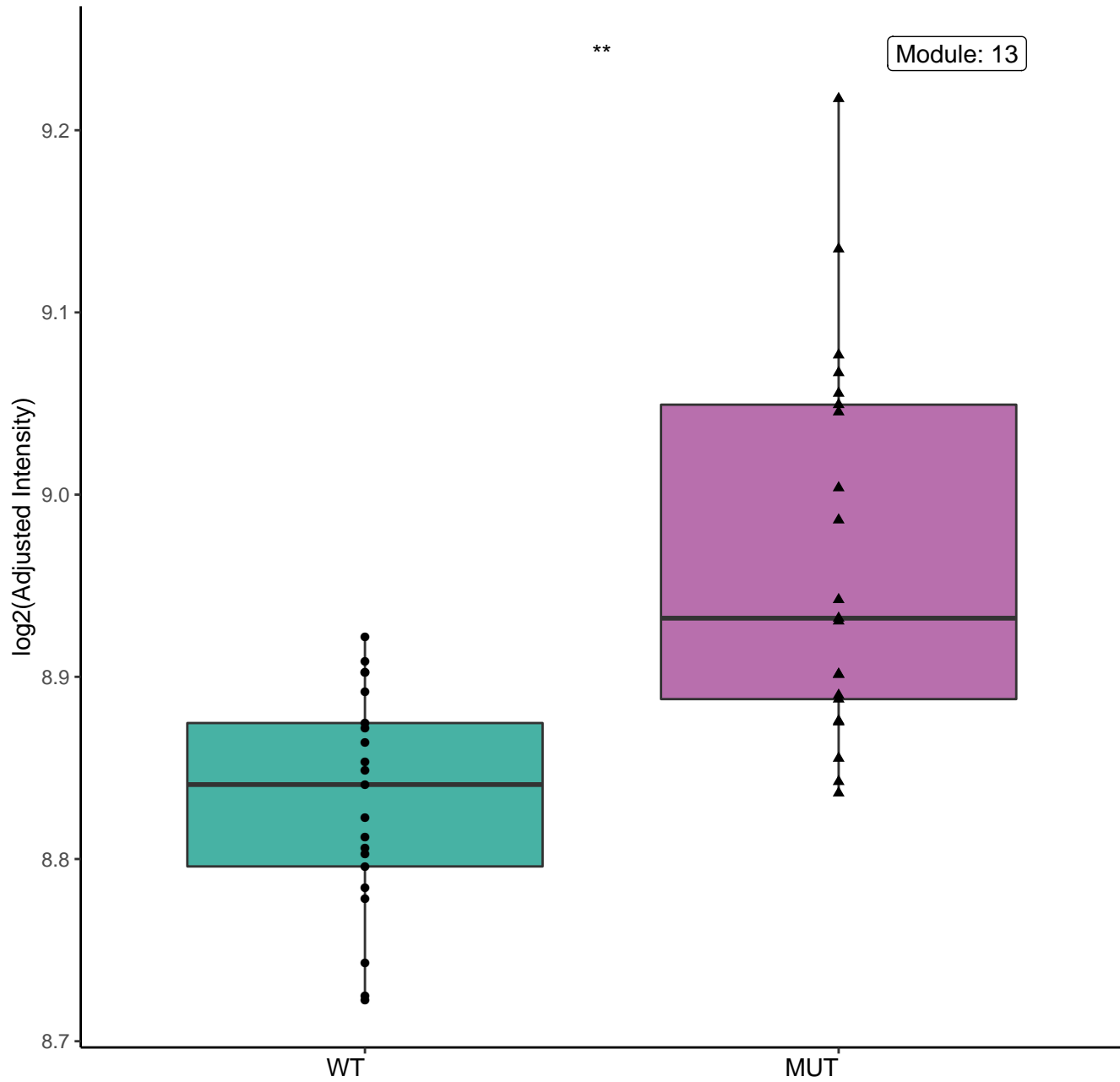






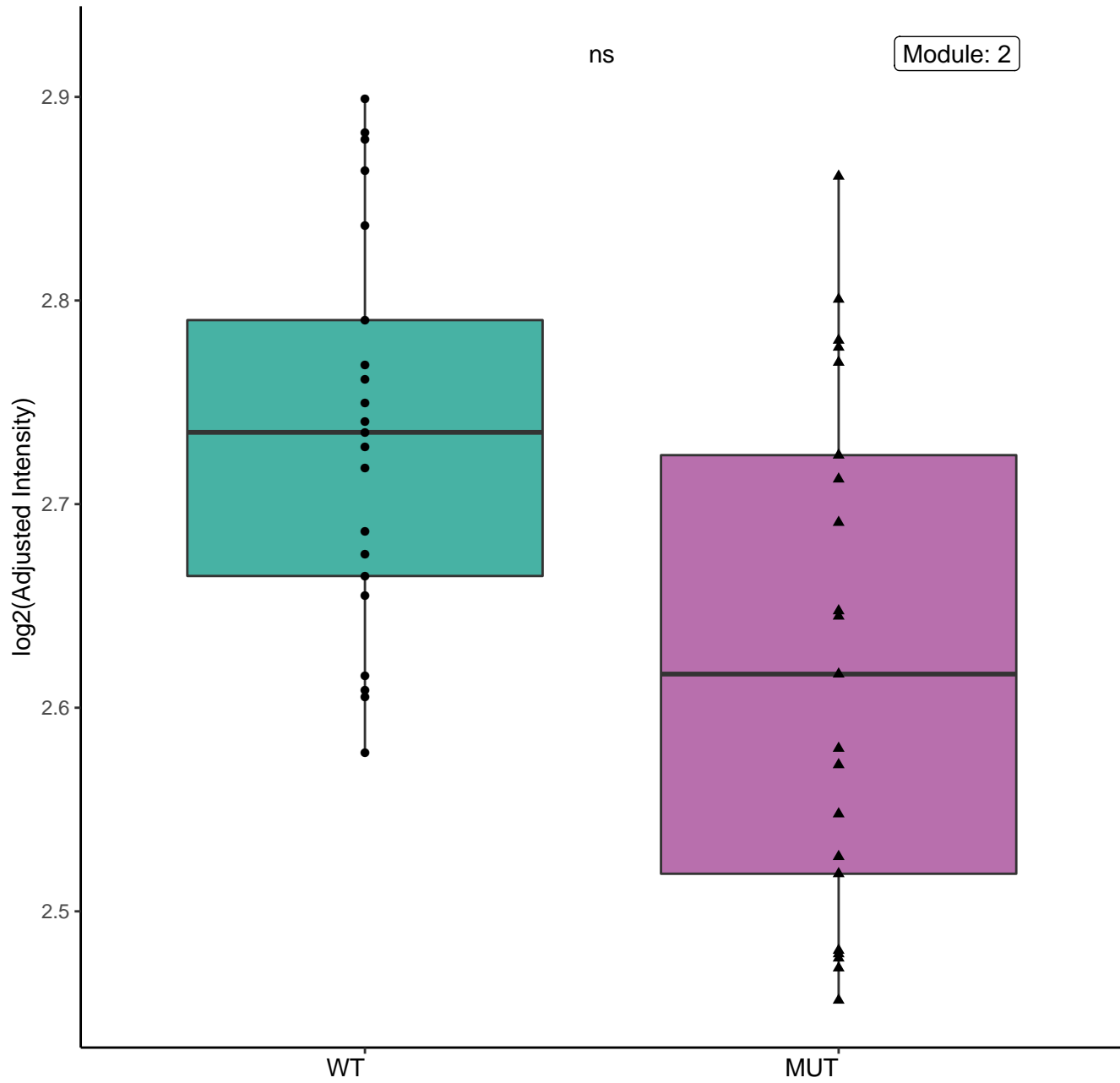


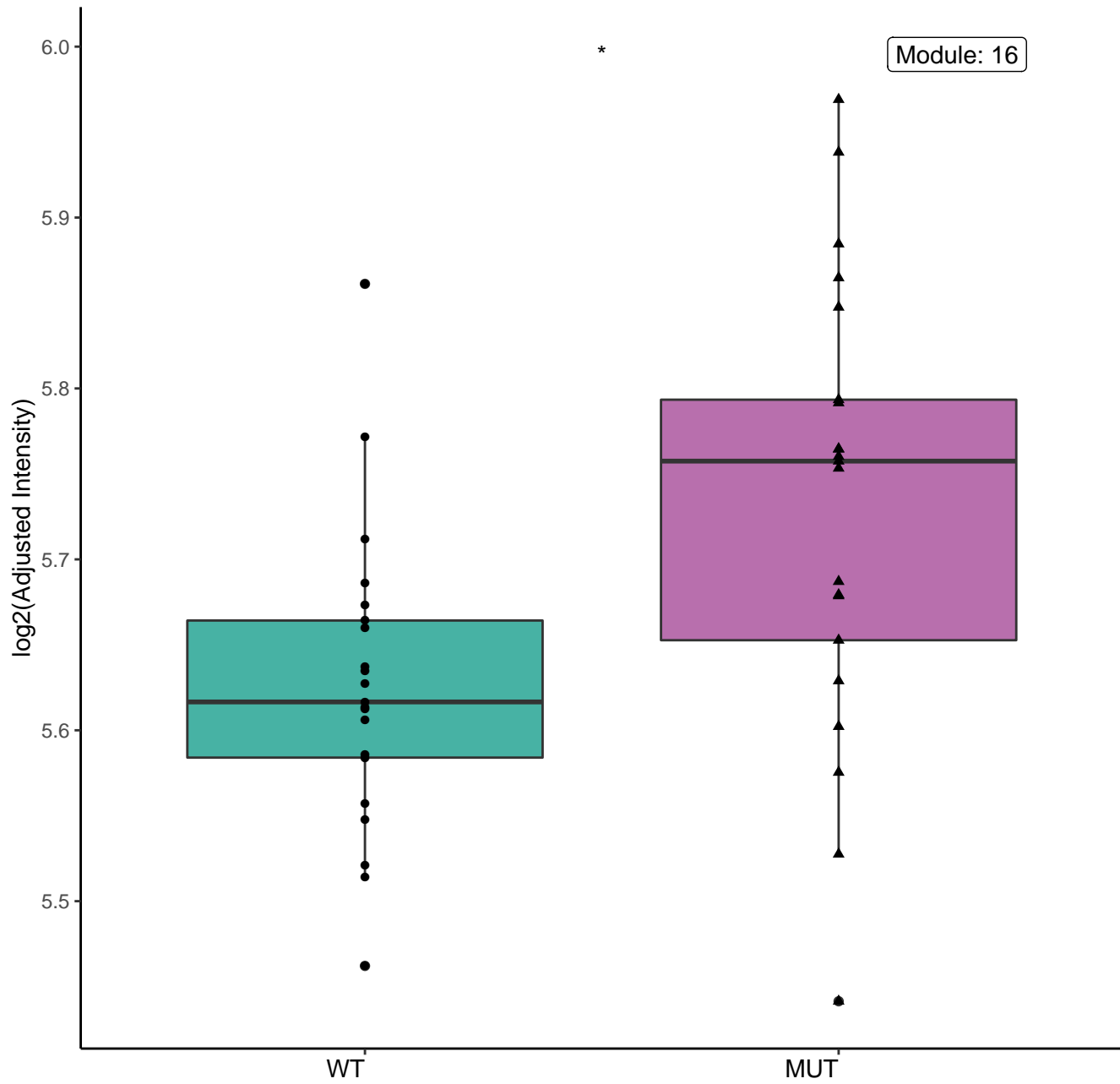


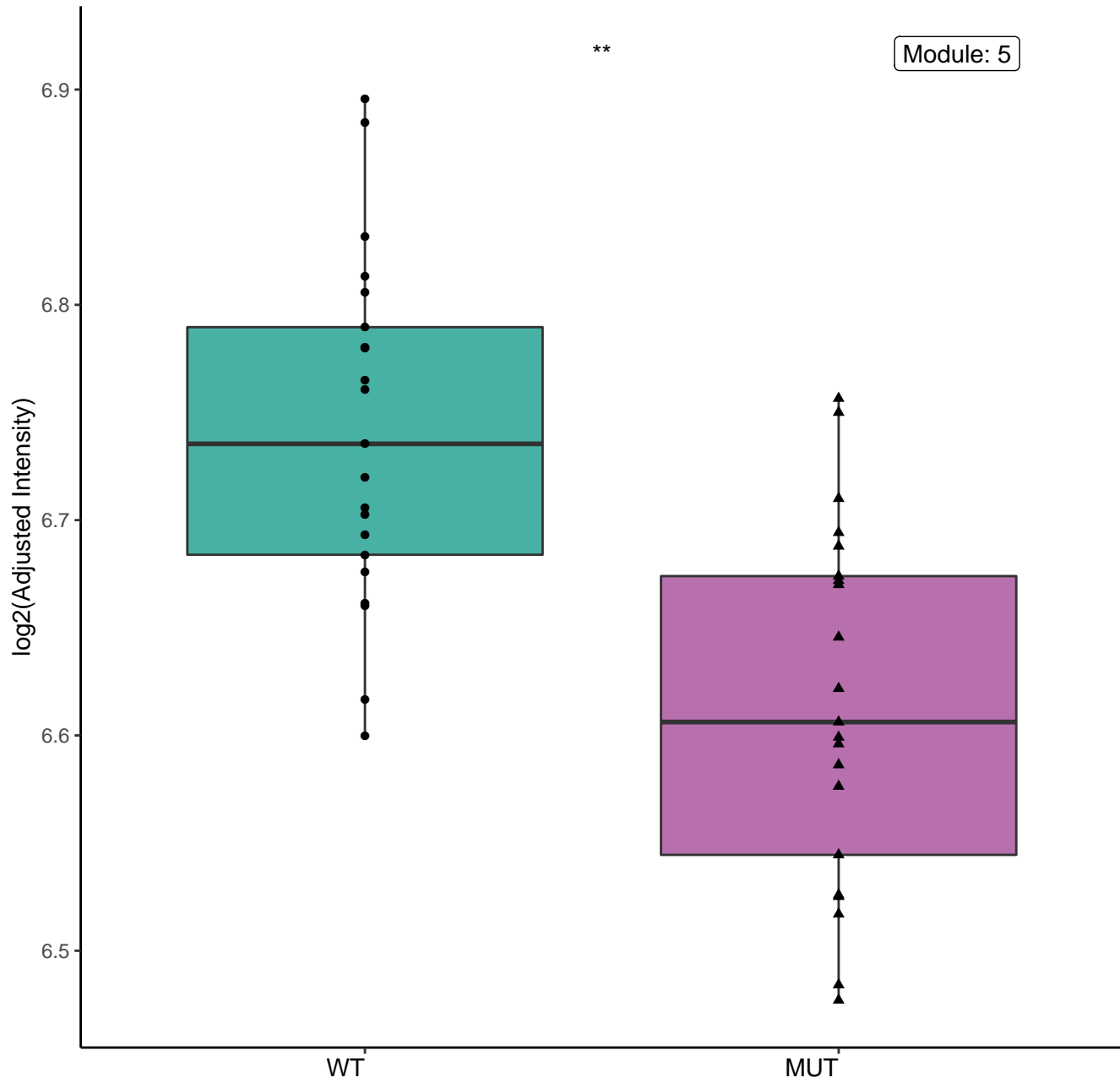


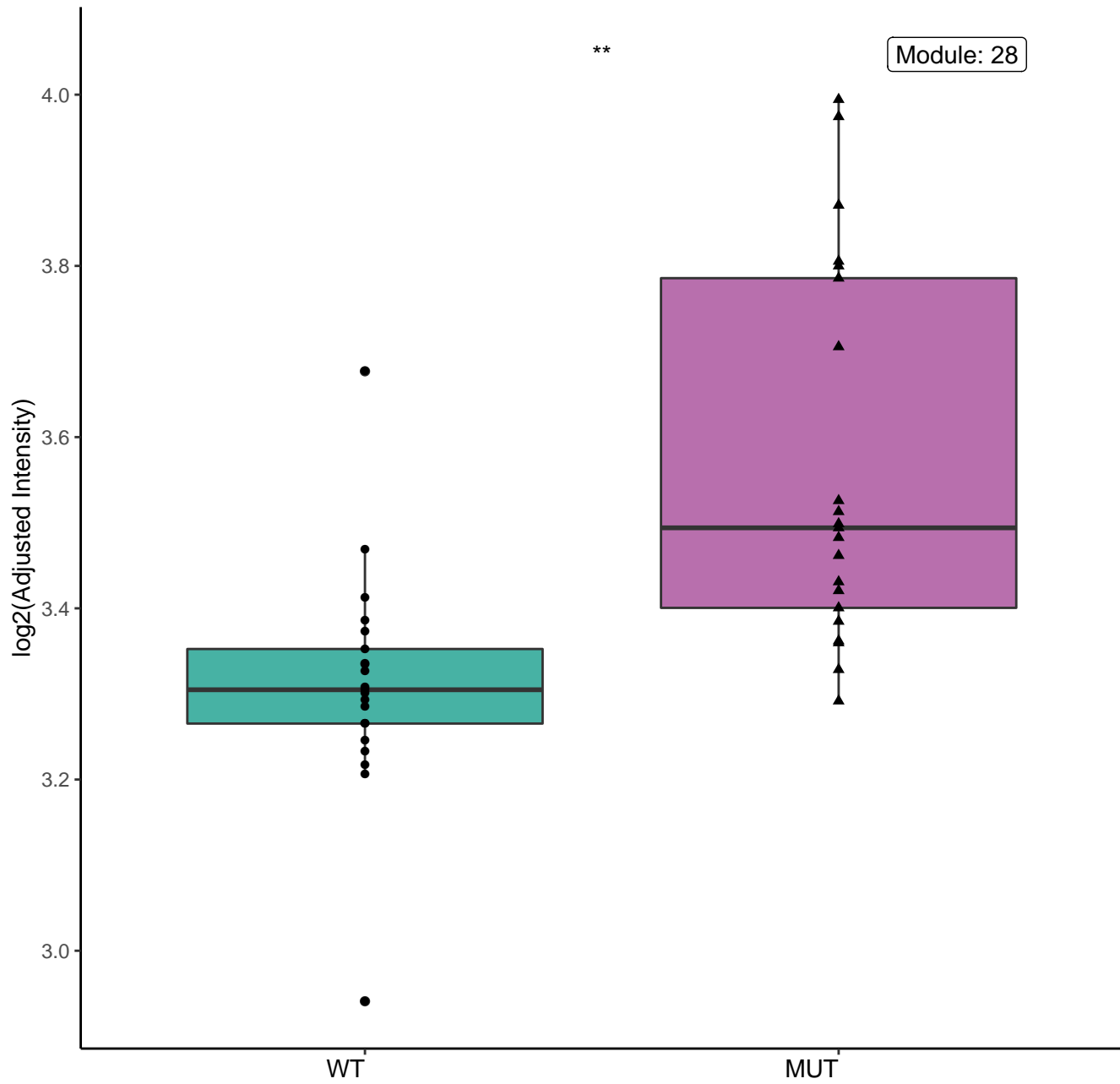
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Module: 2





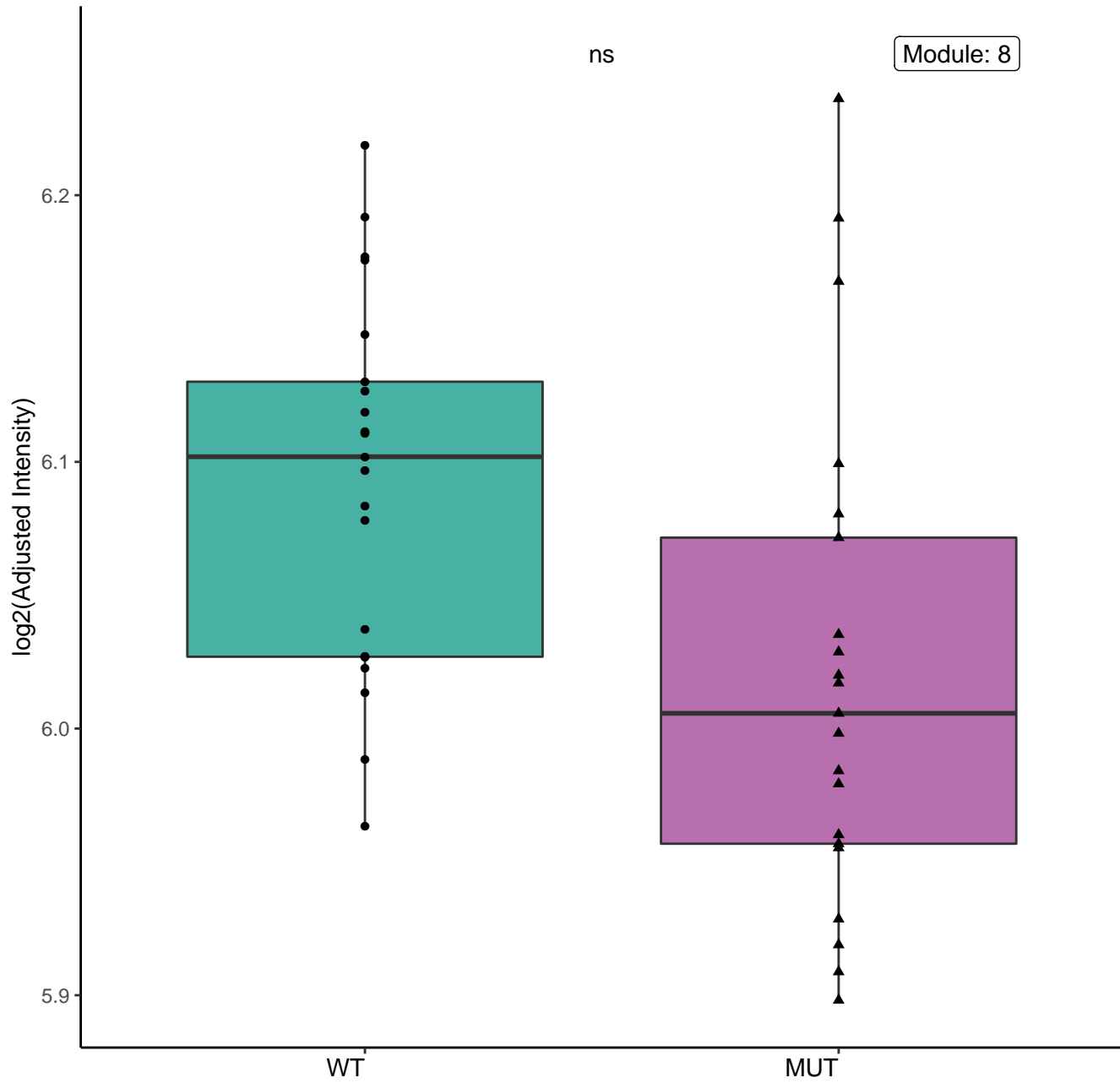




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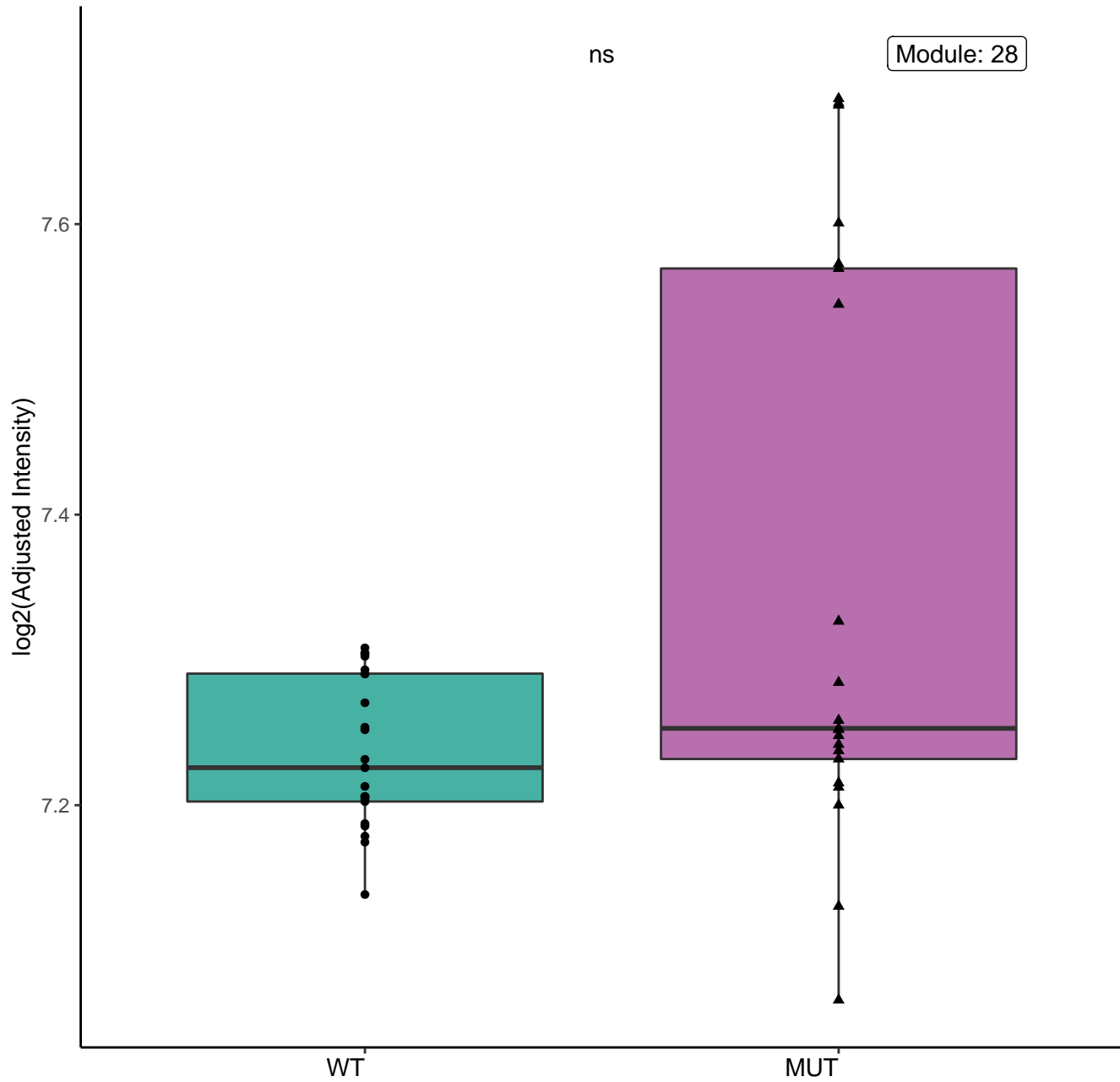
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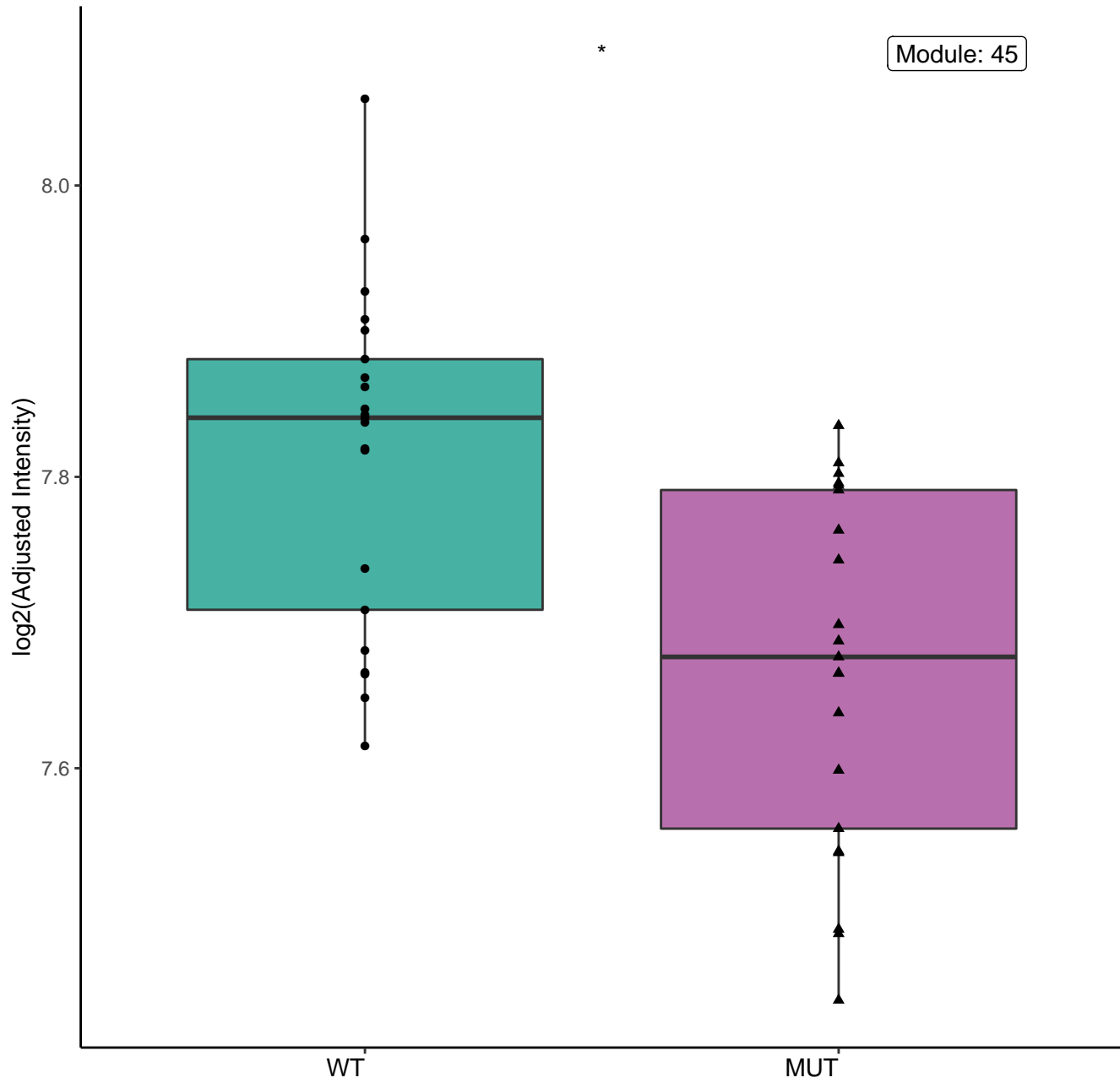
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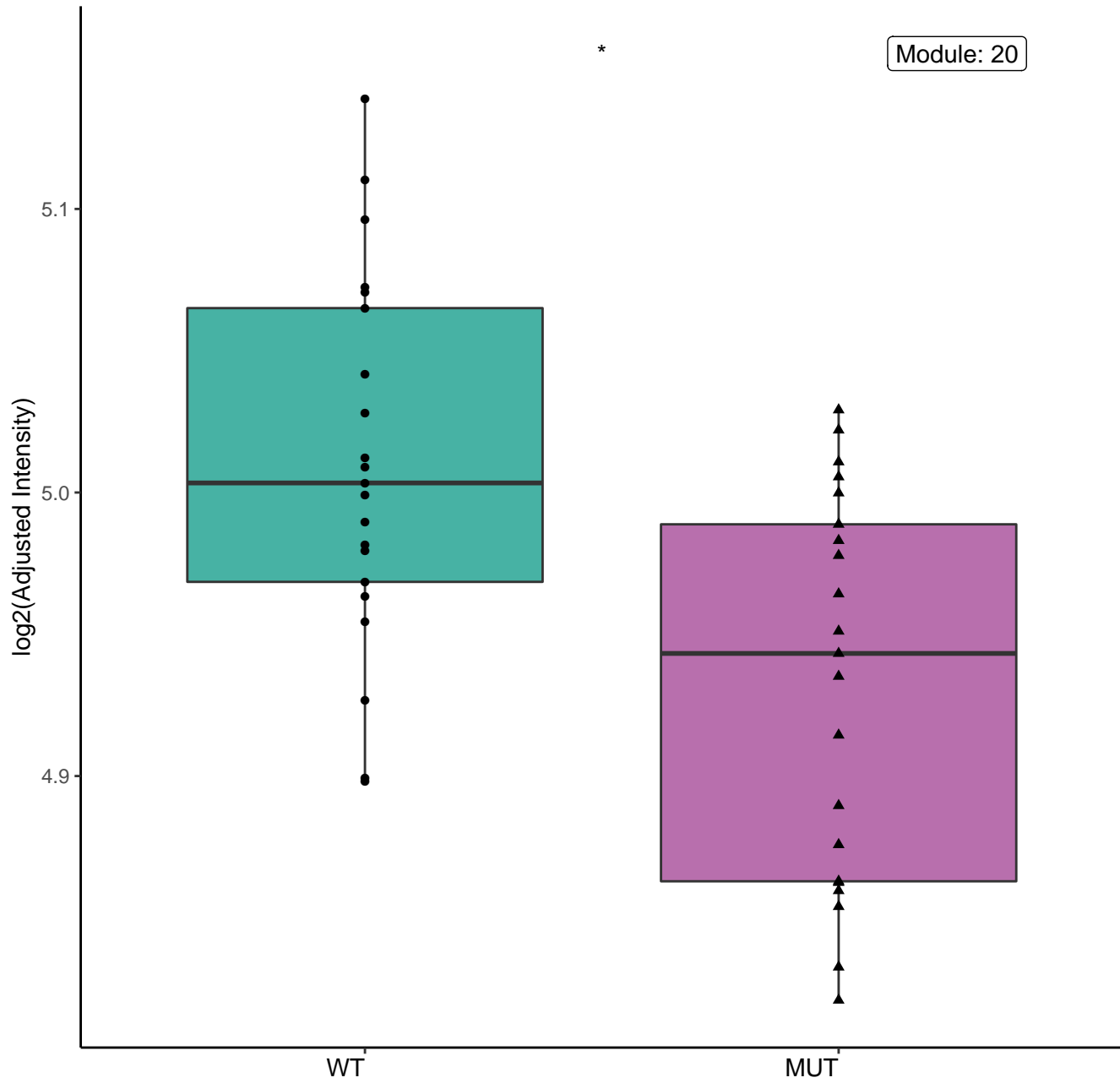


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Module: 28

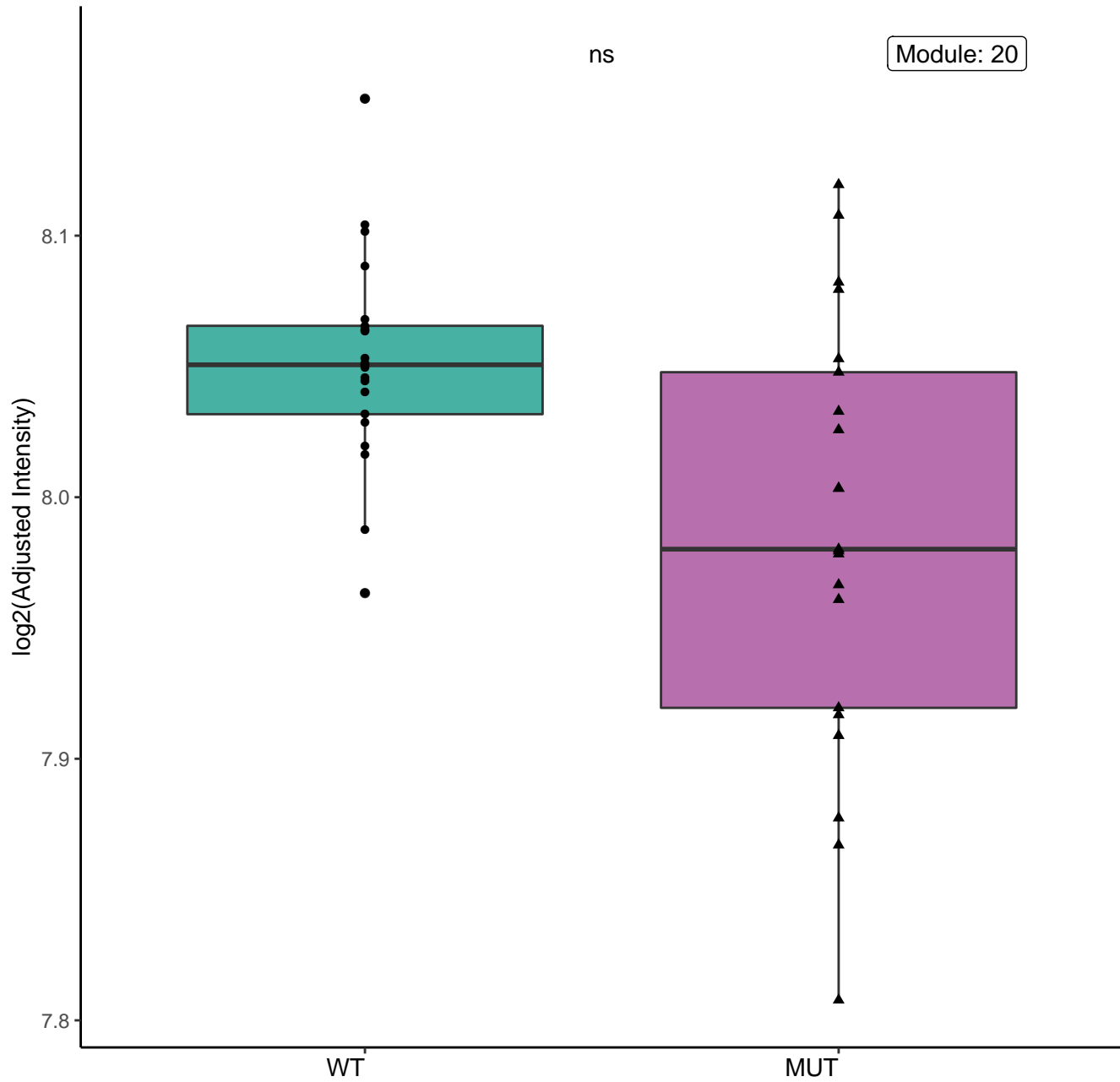






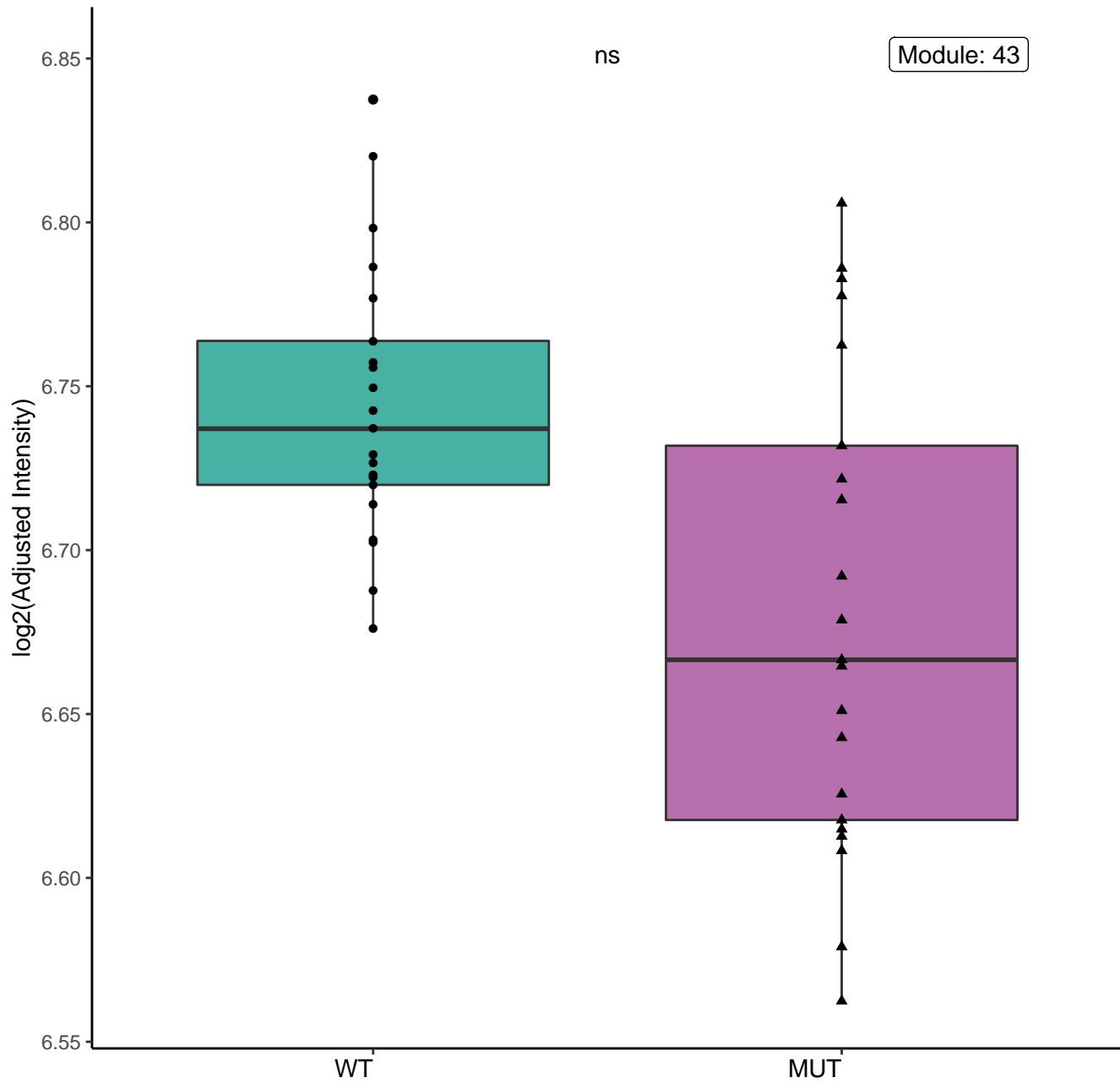
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Module: 20



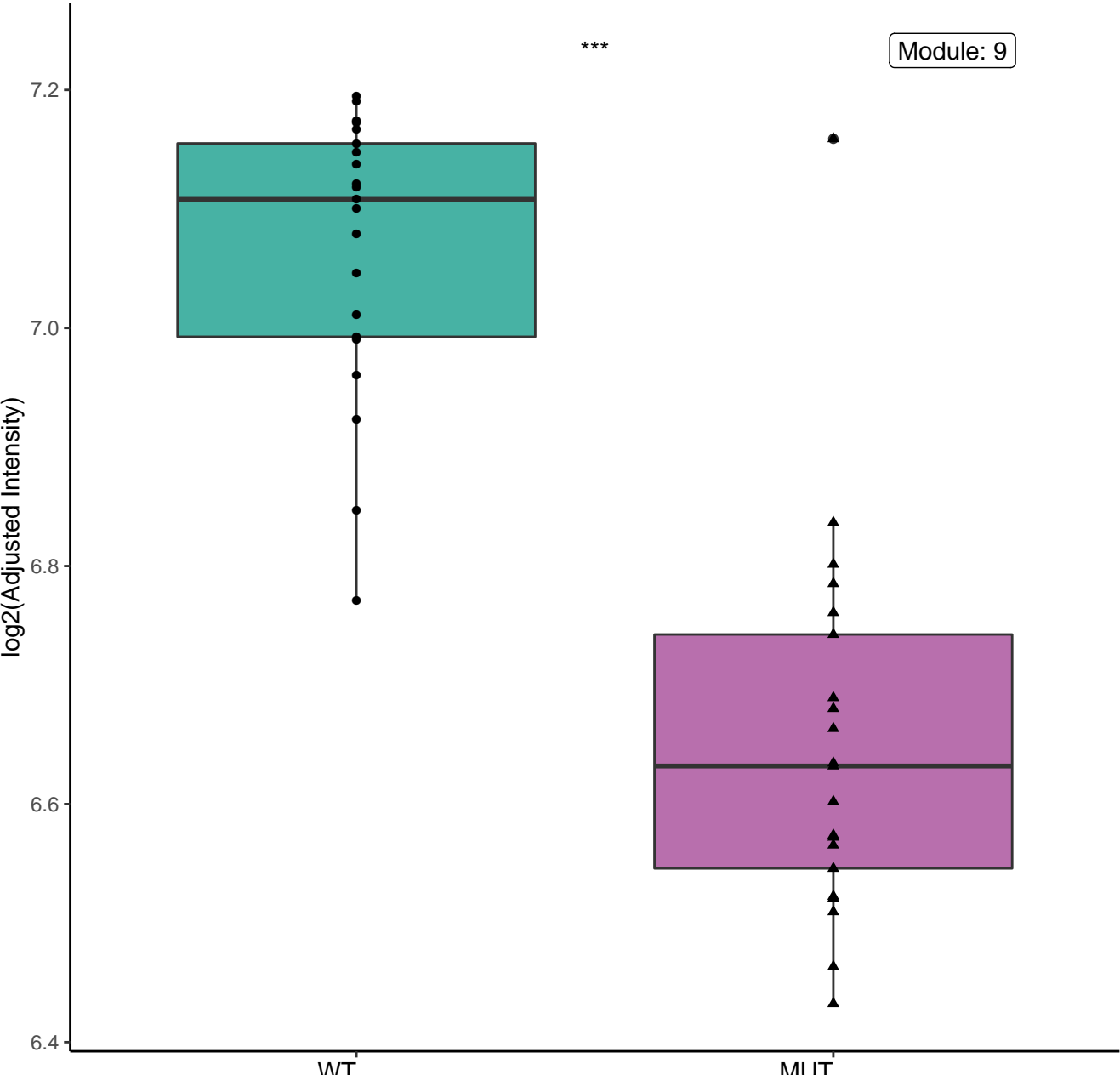
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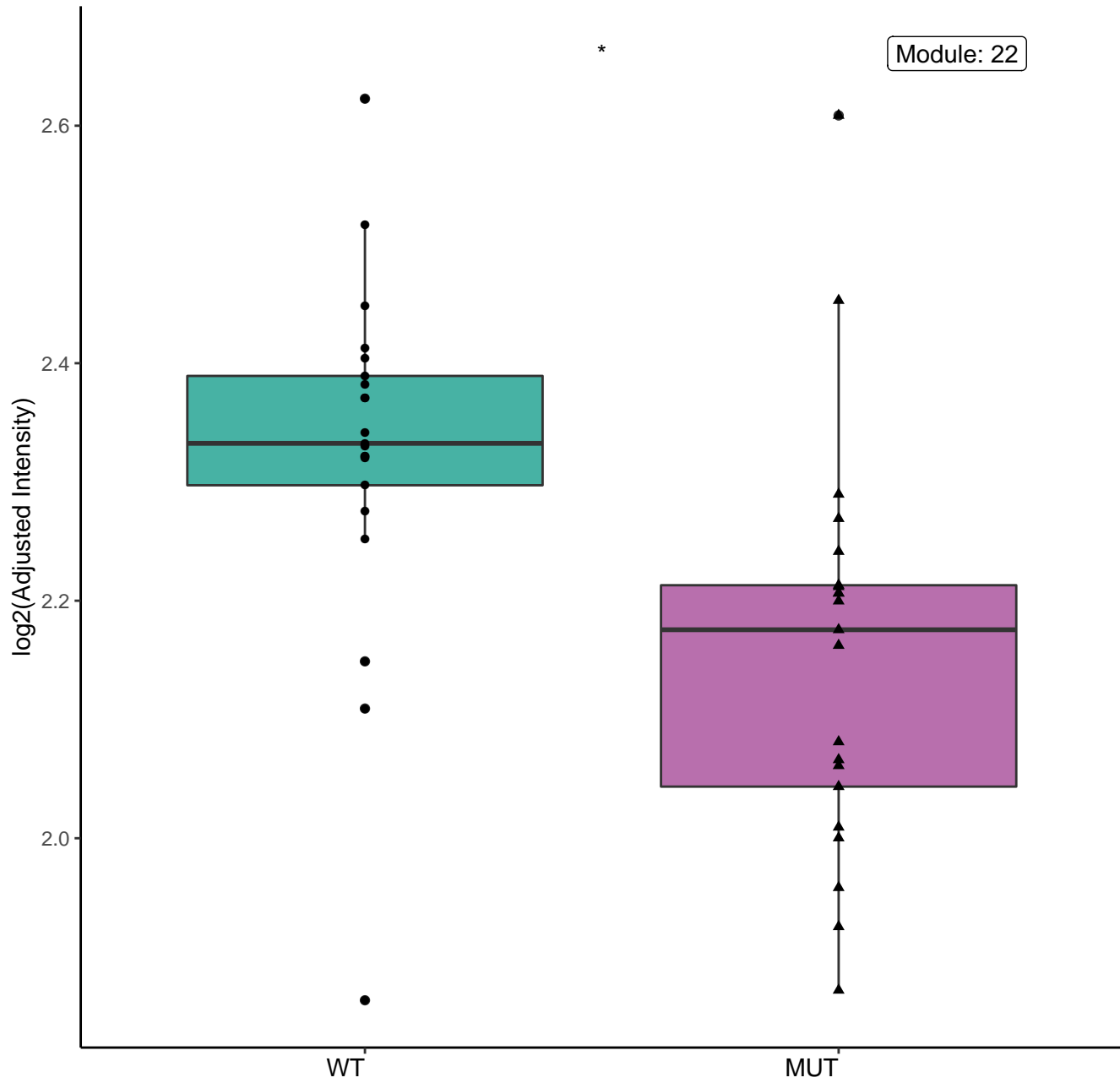
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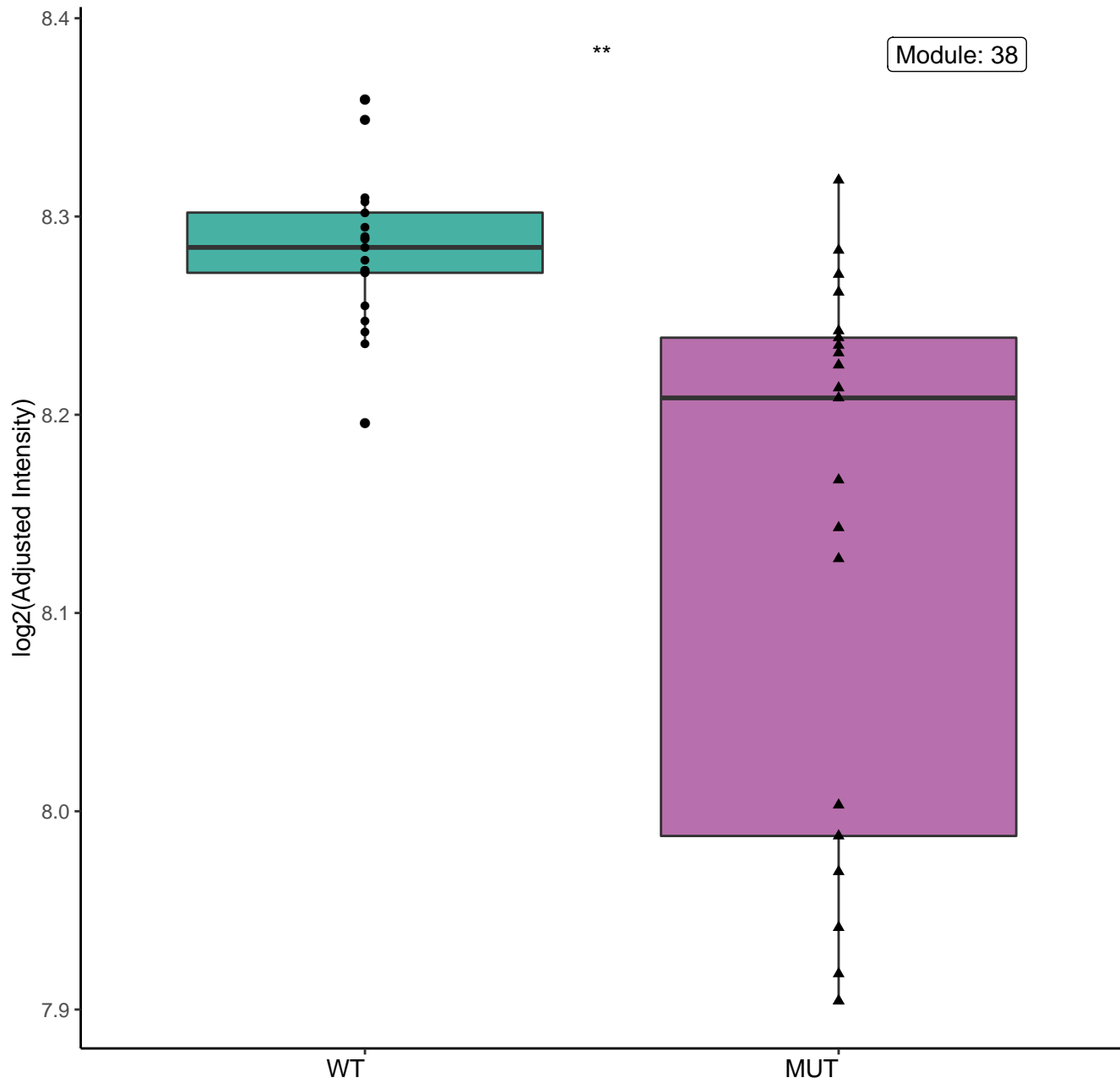


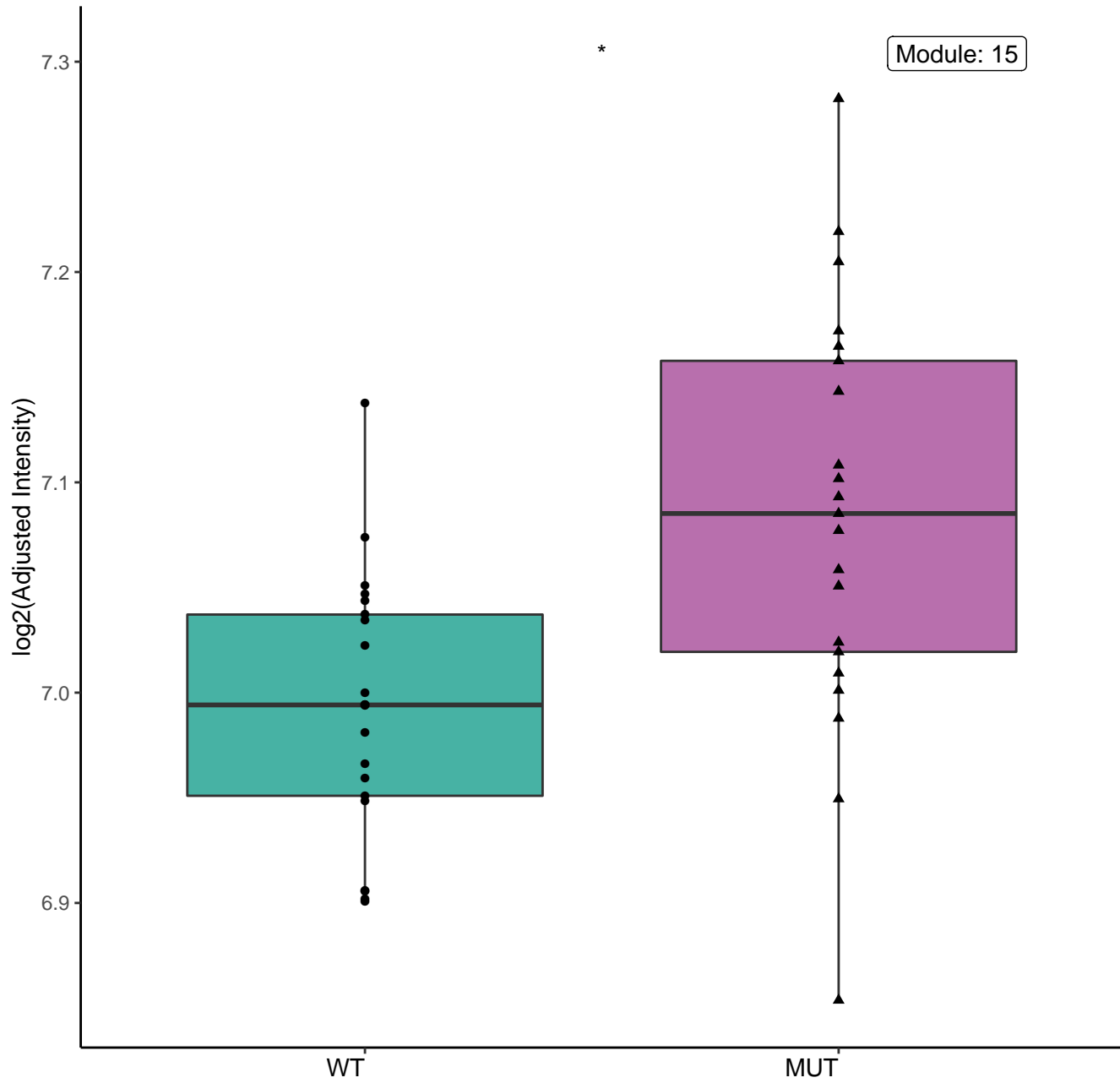
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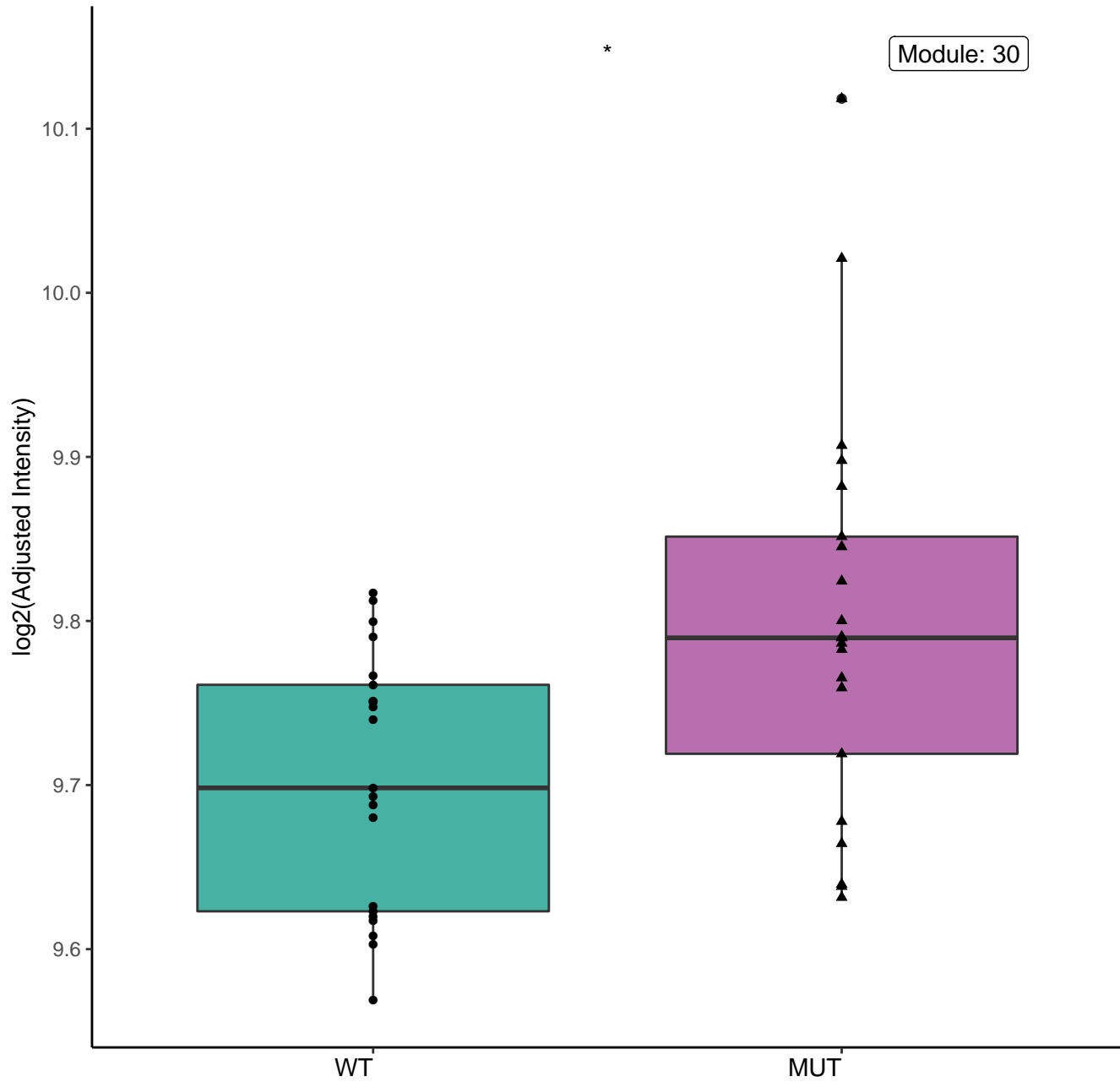
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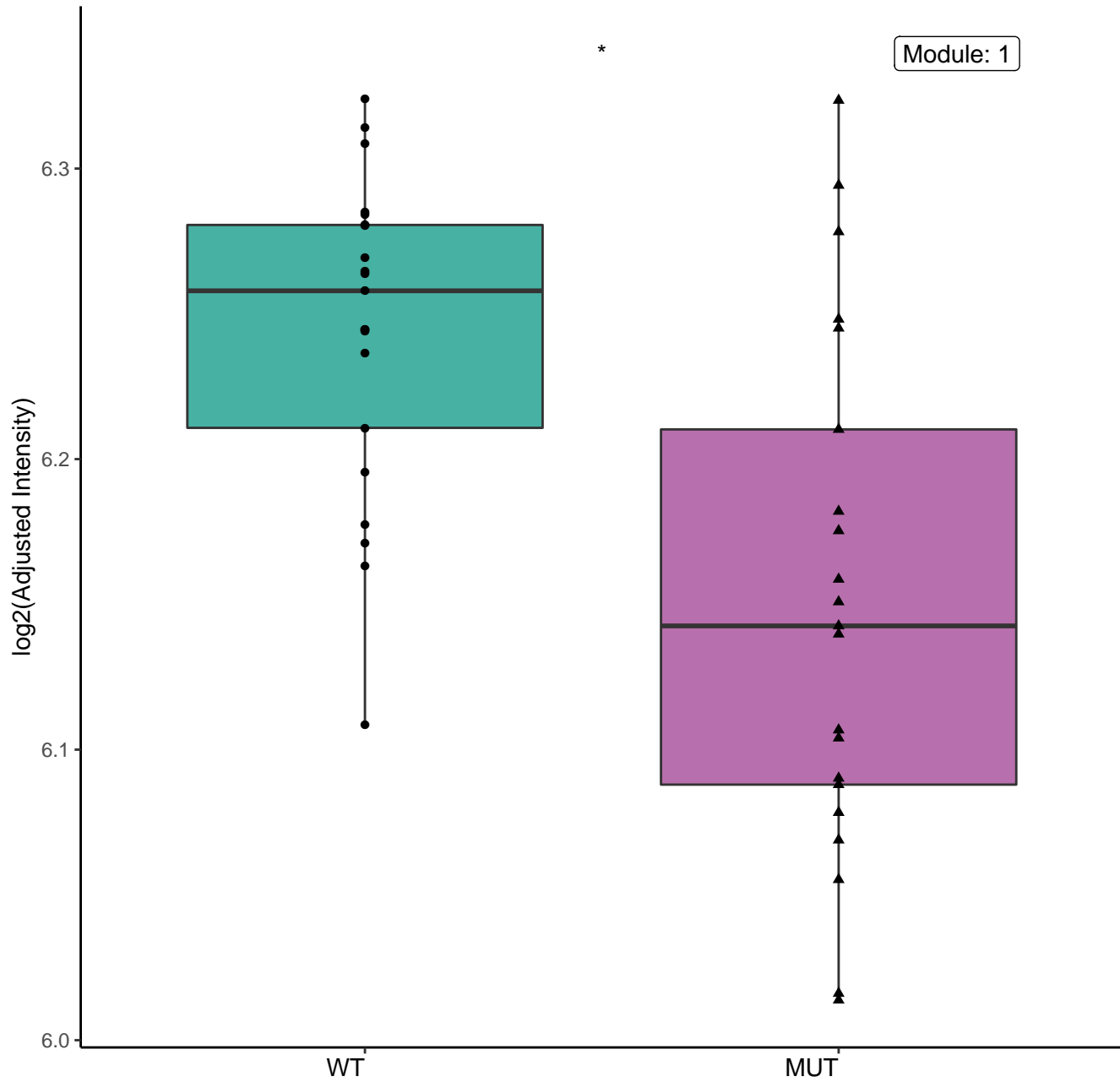


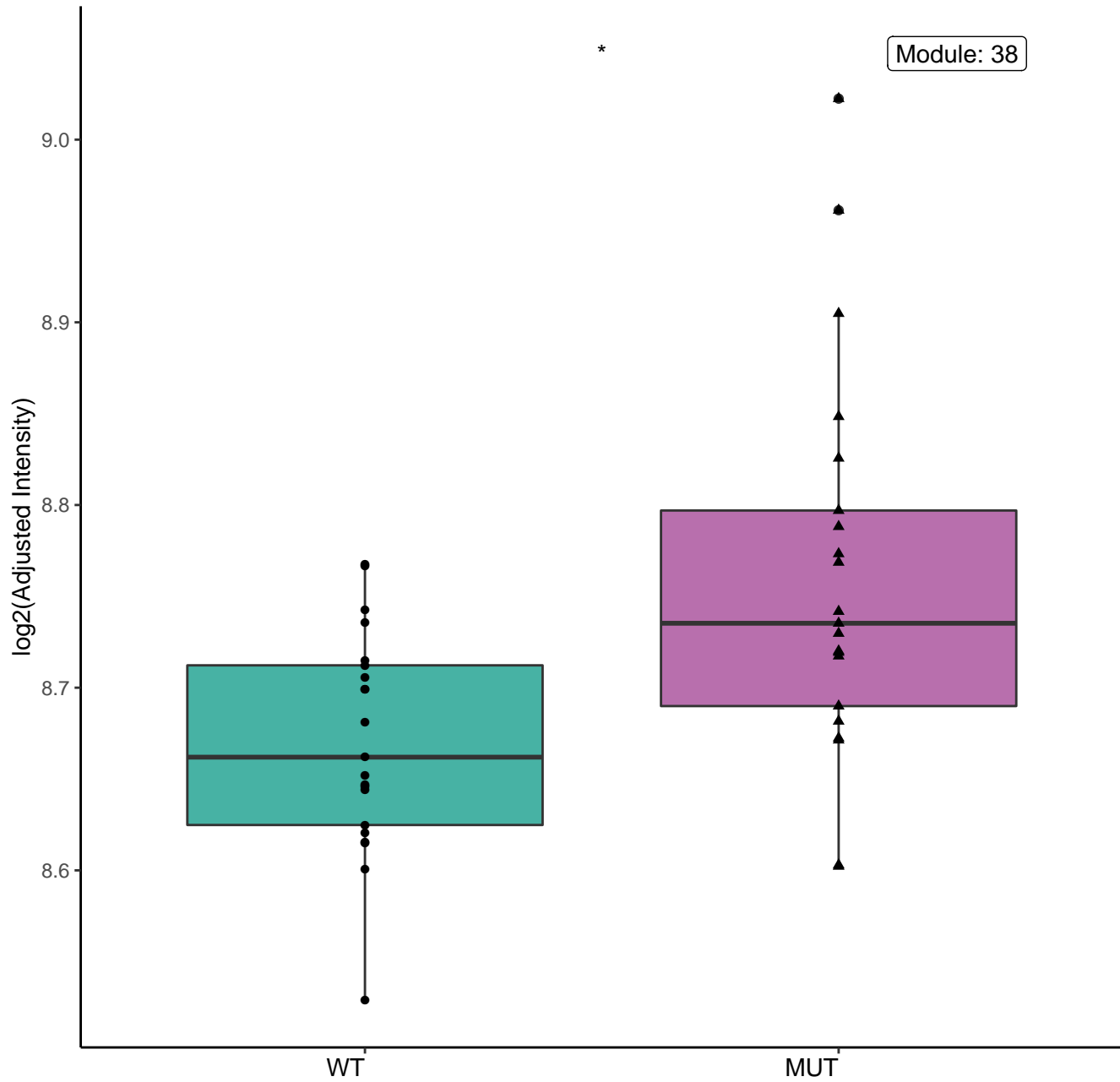






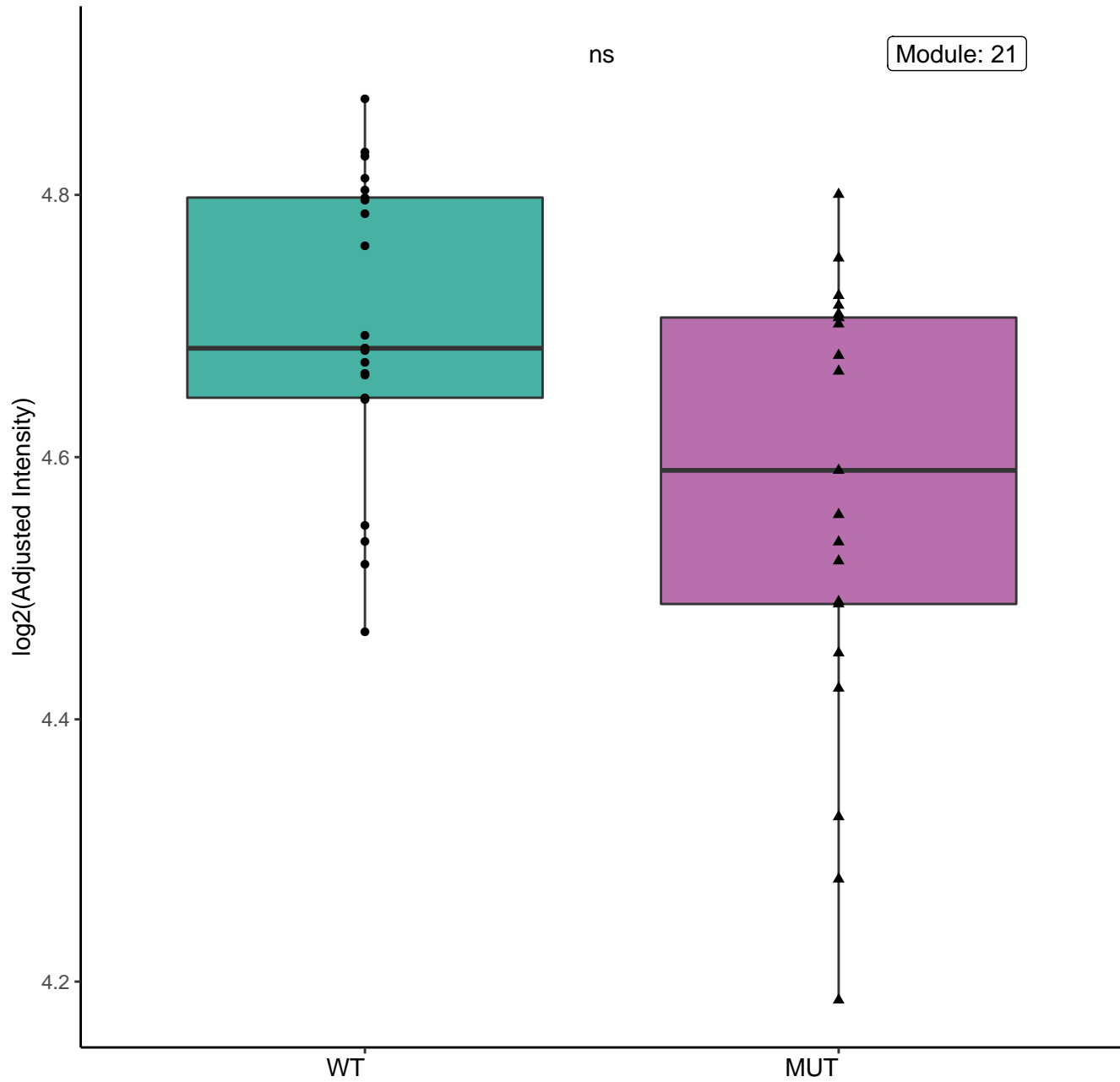


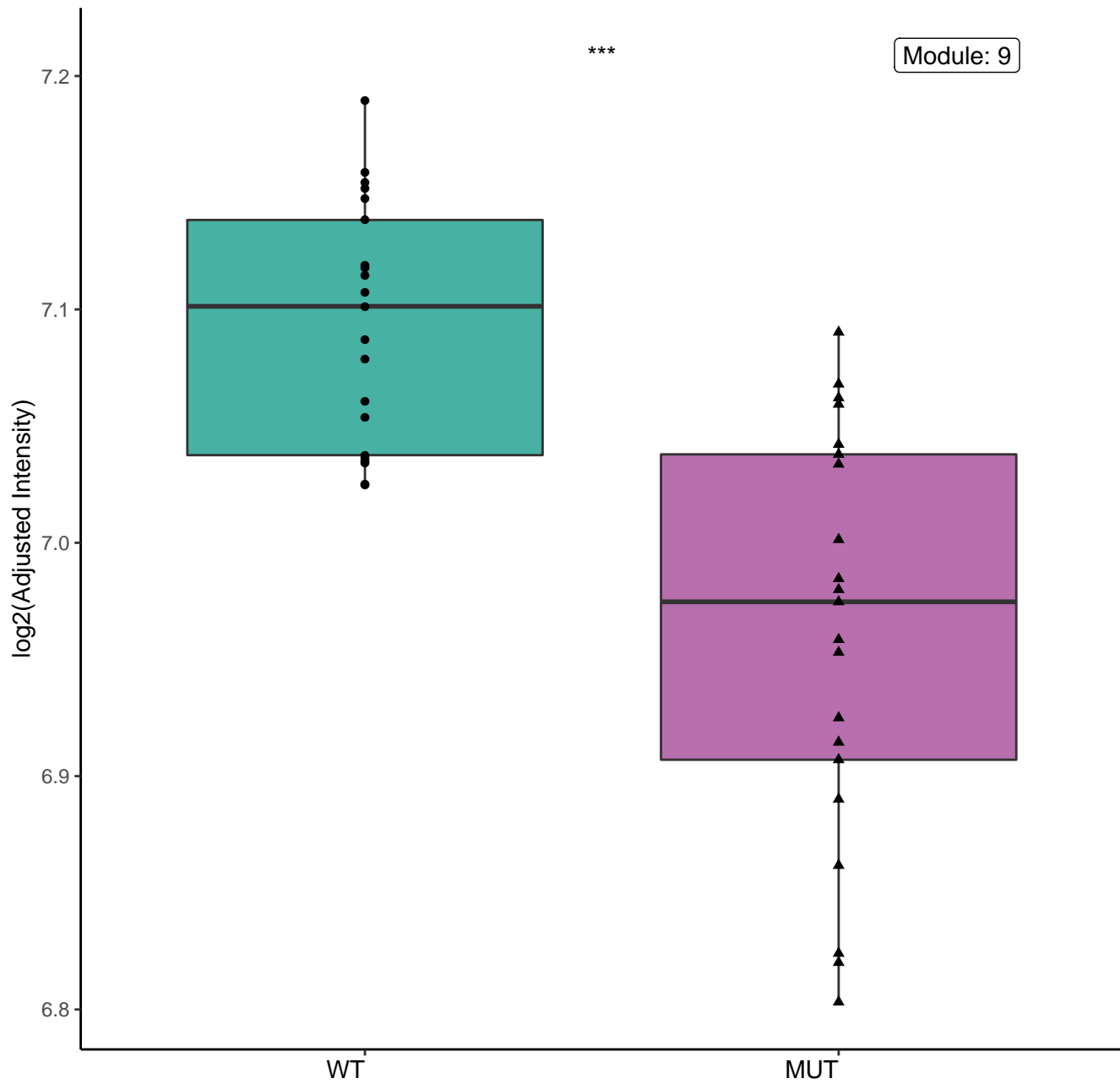


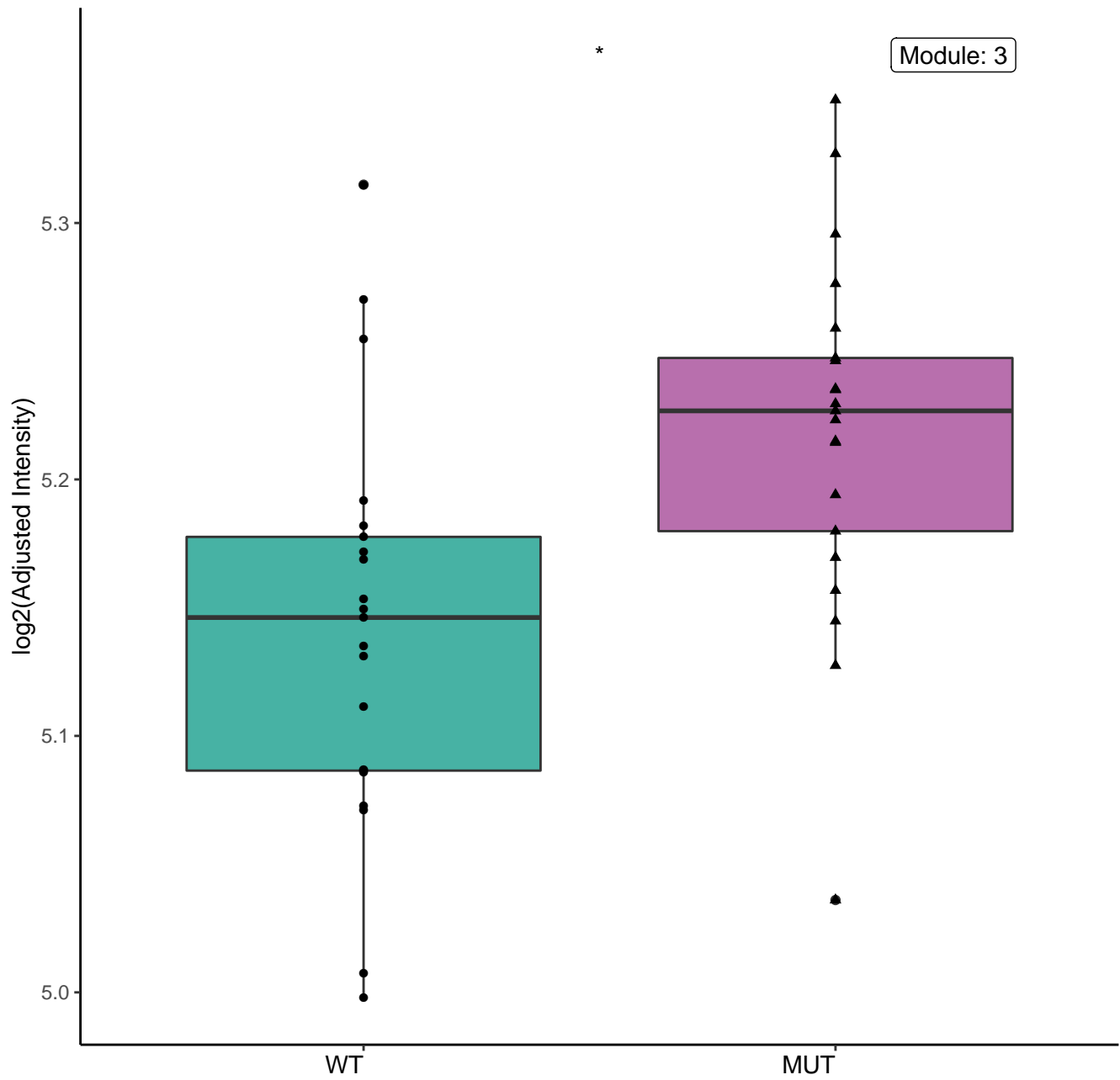


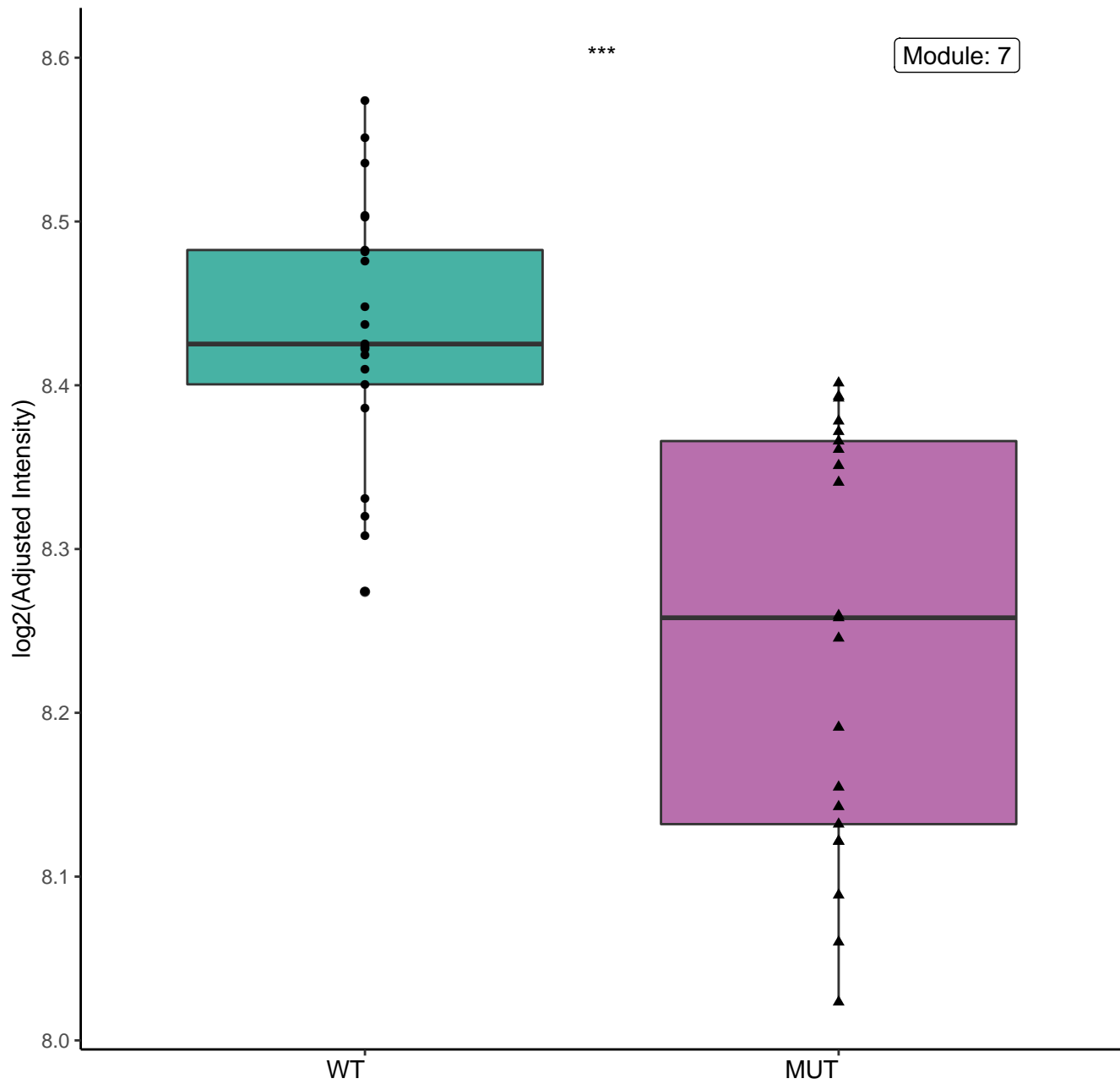
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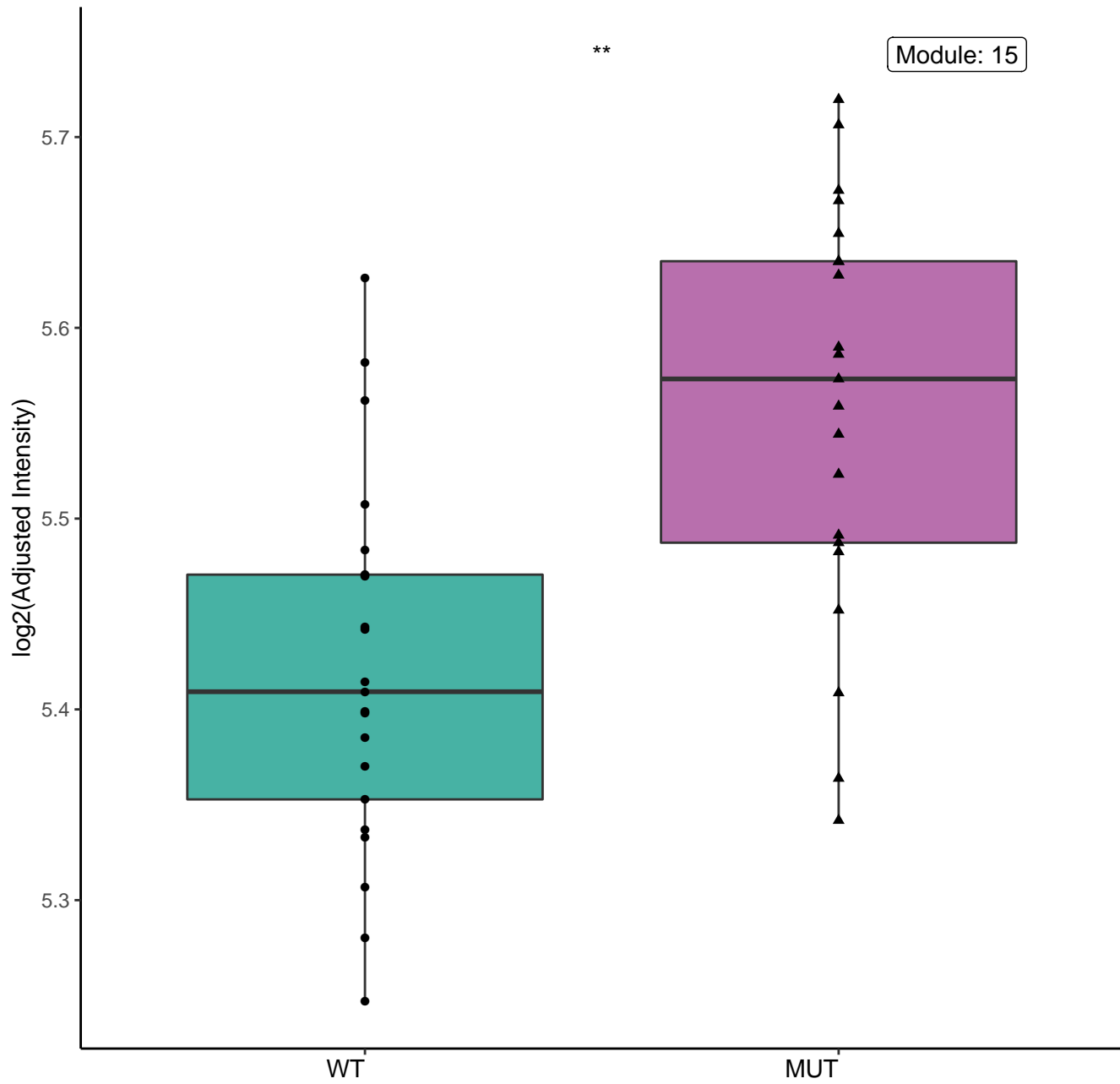
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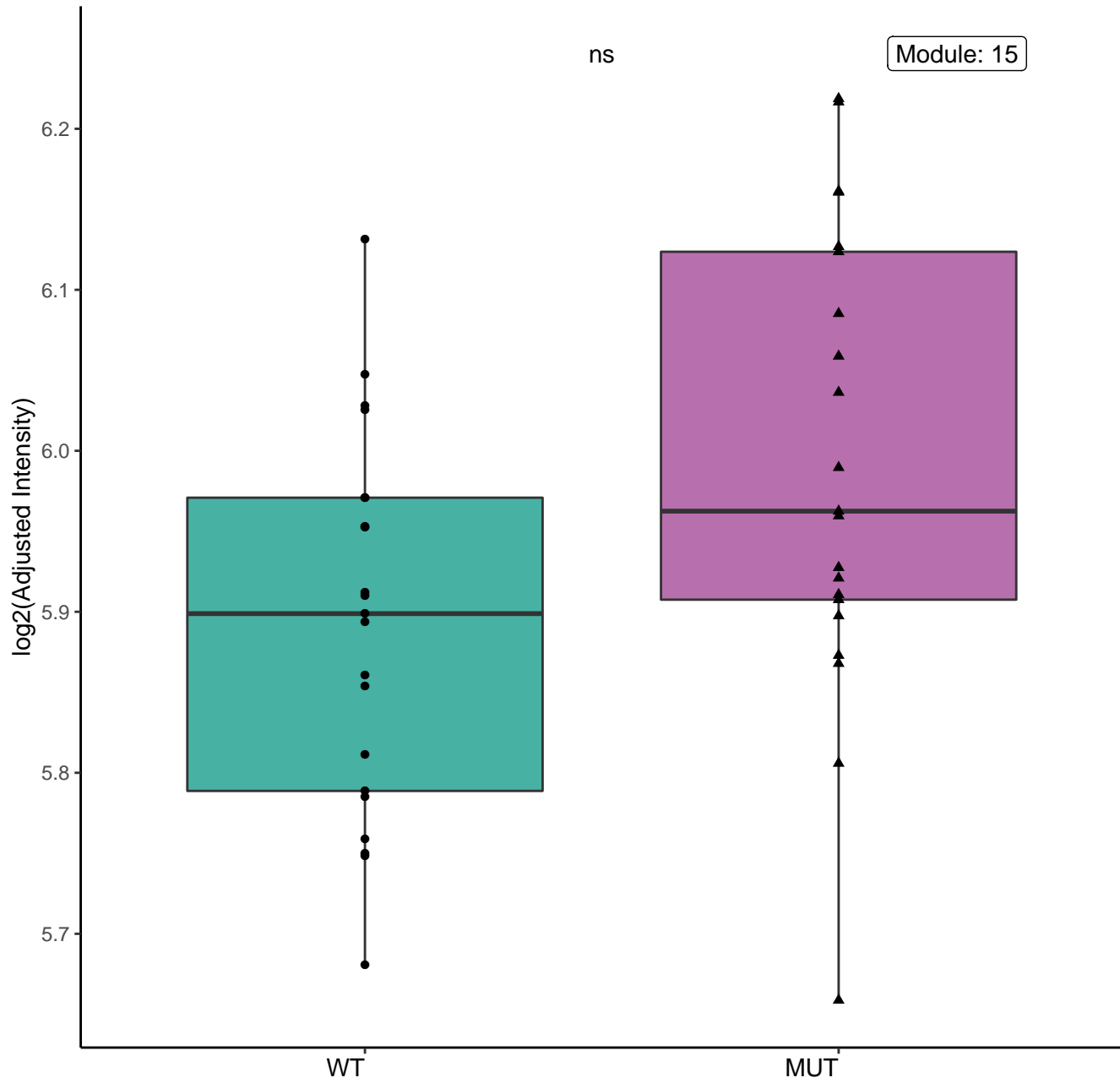


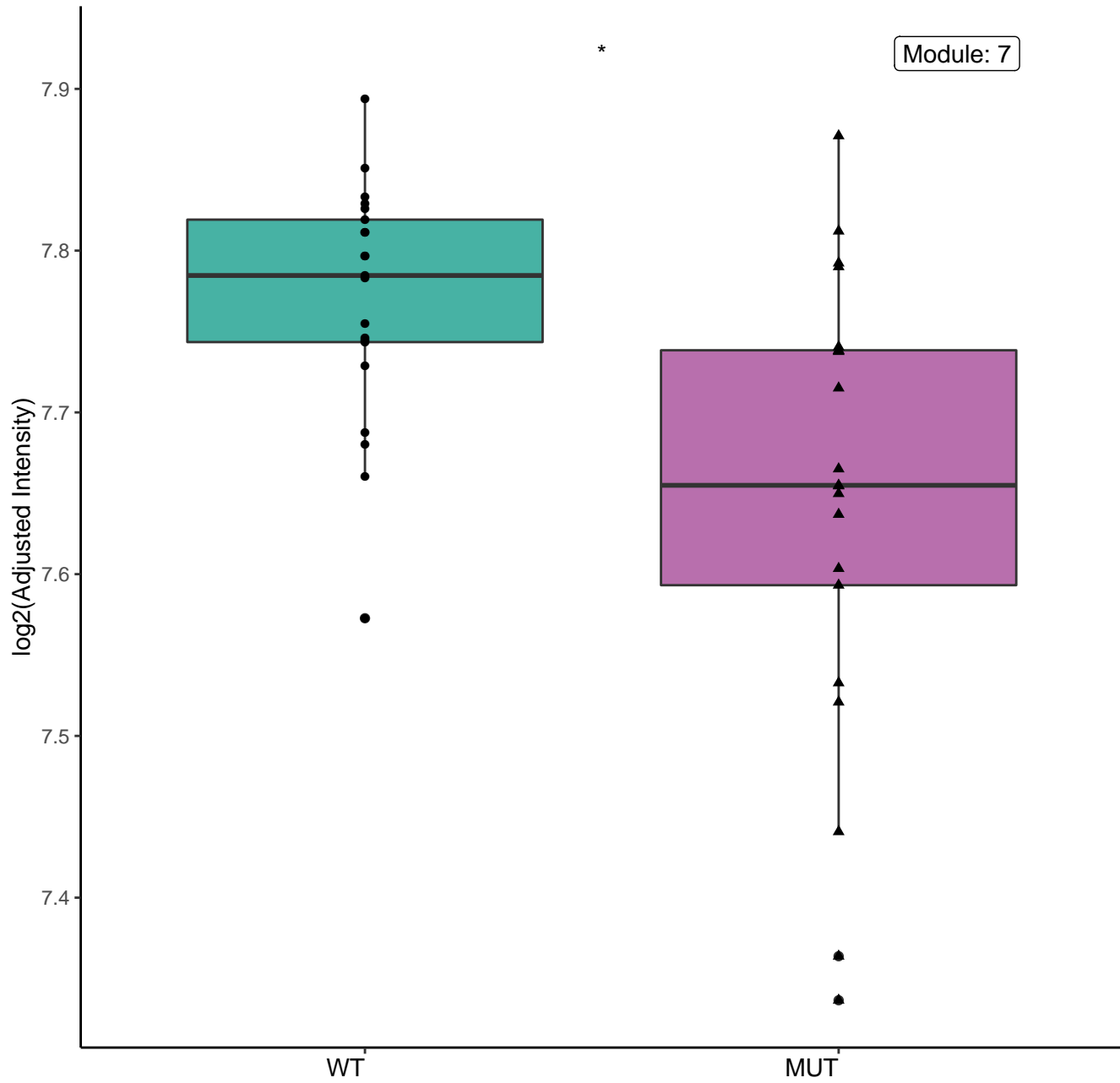


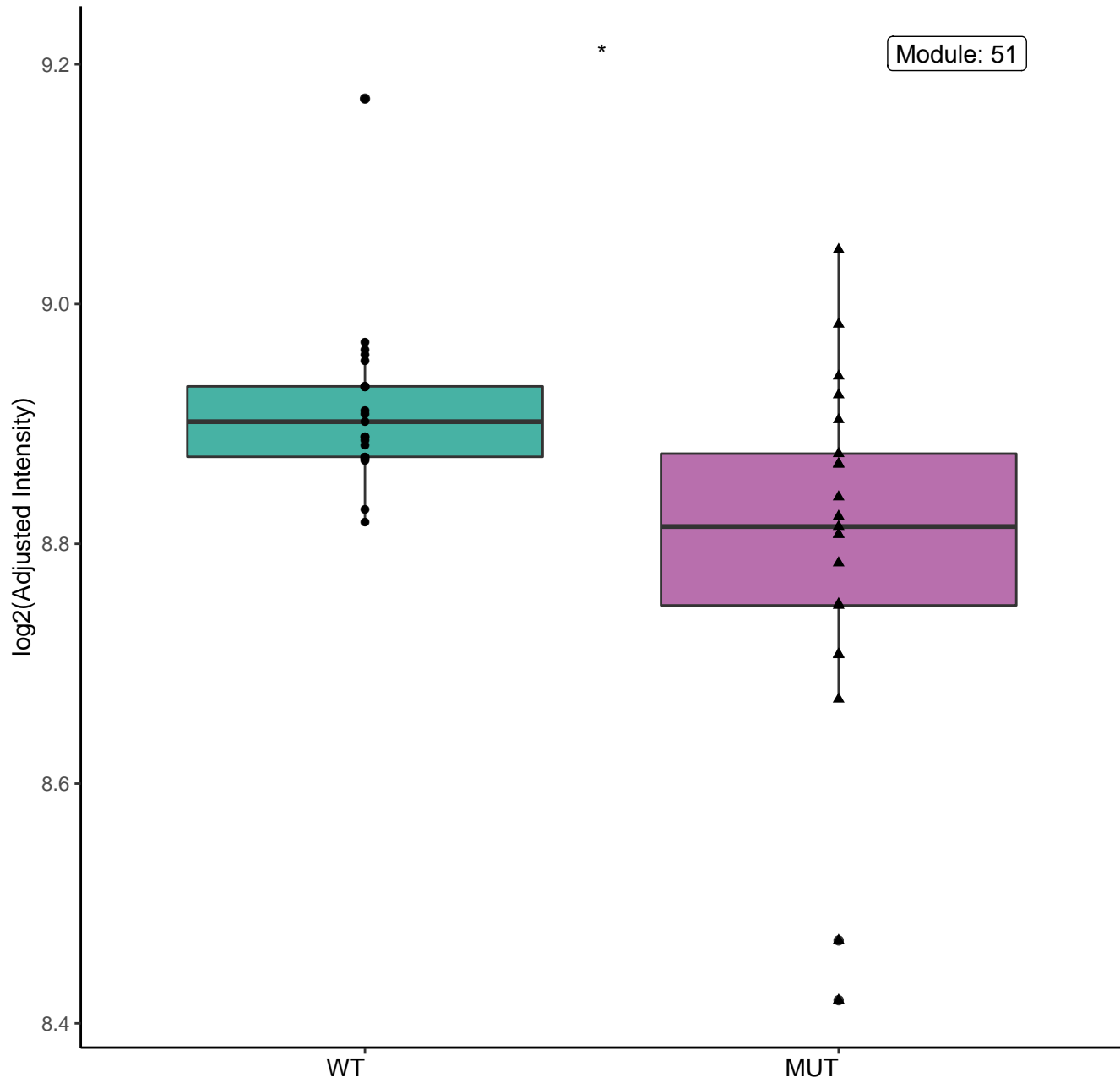


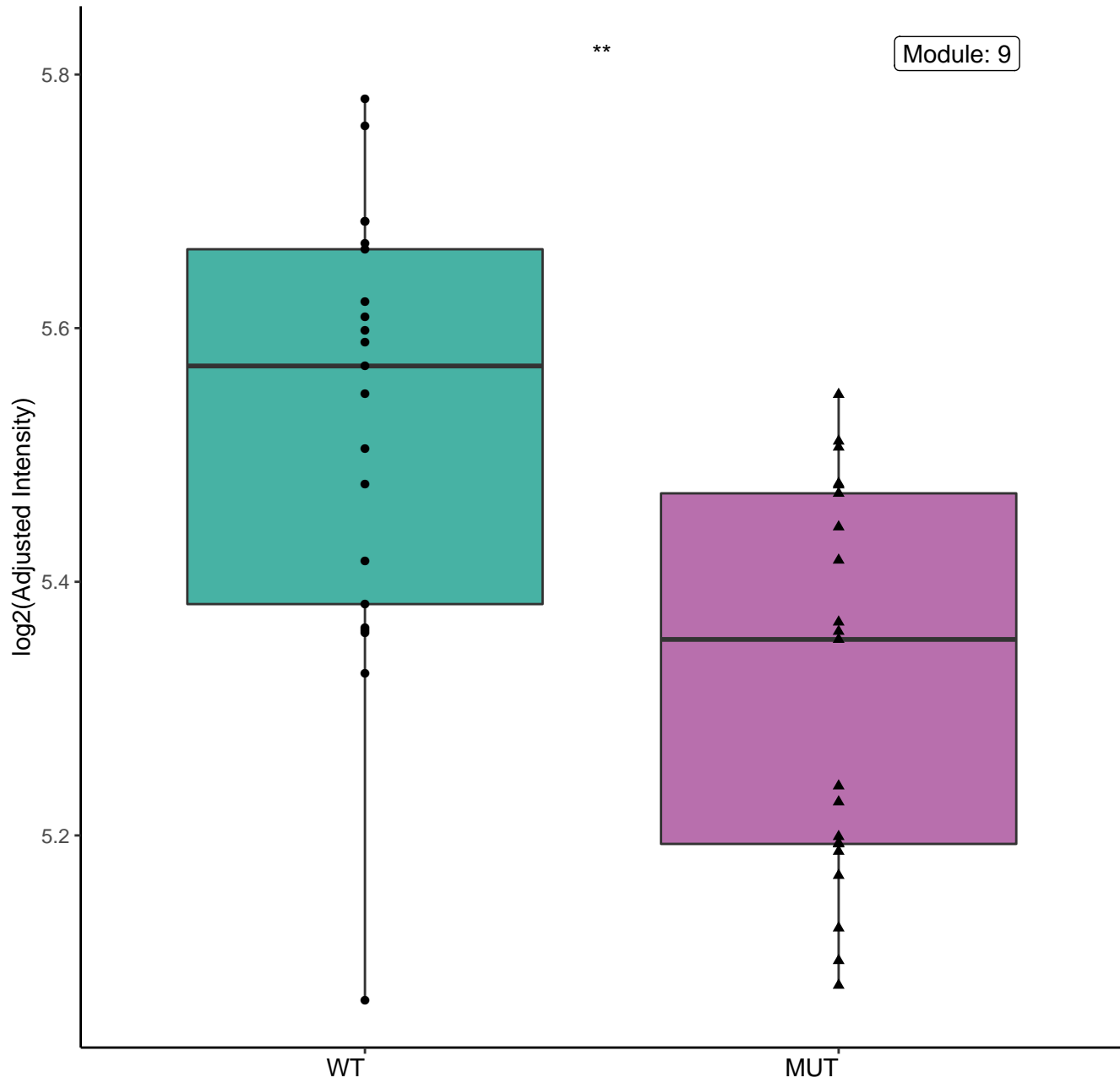
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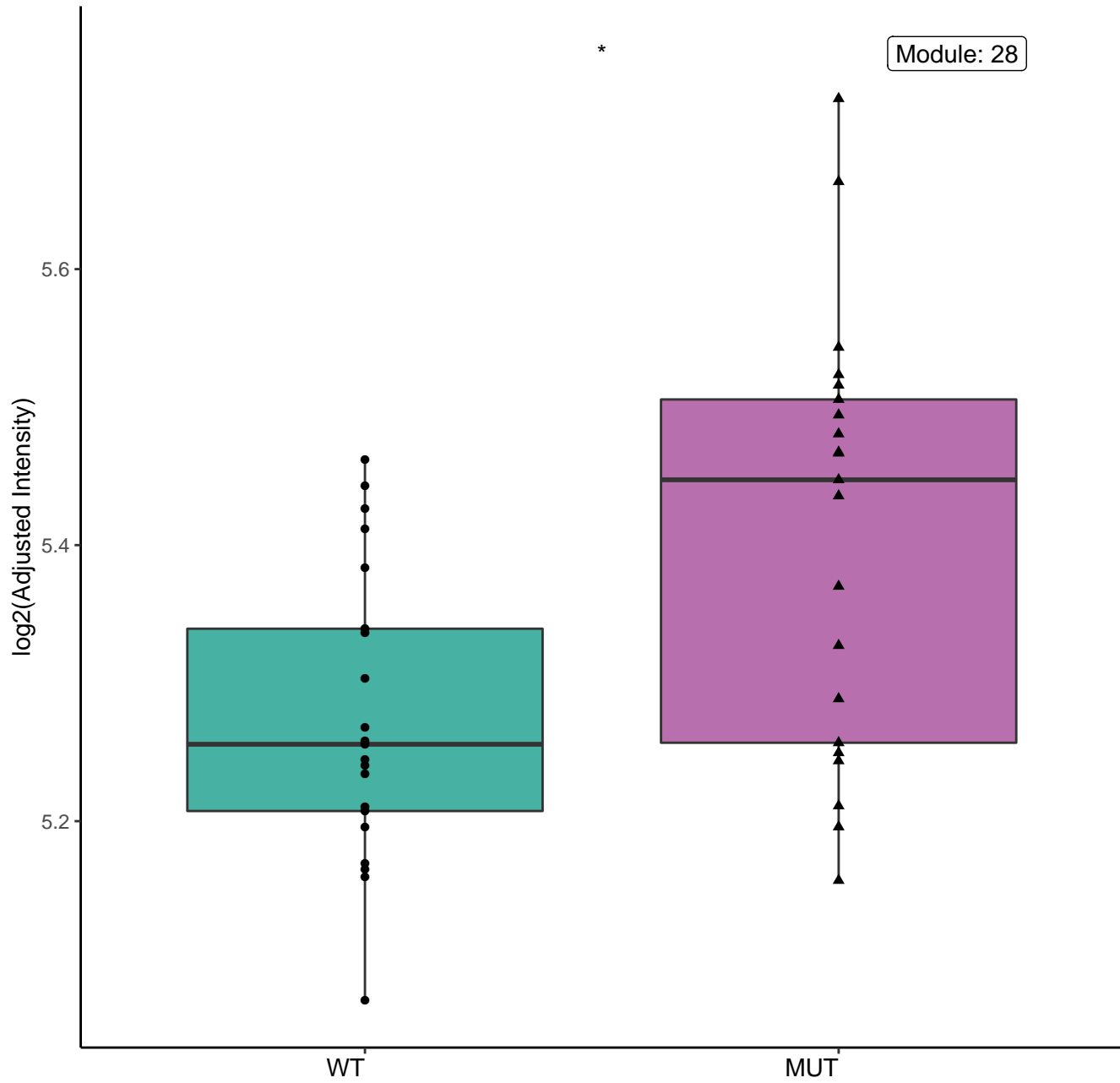
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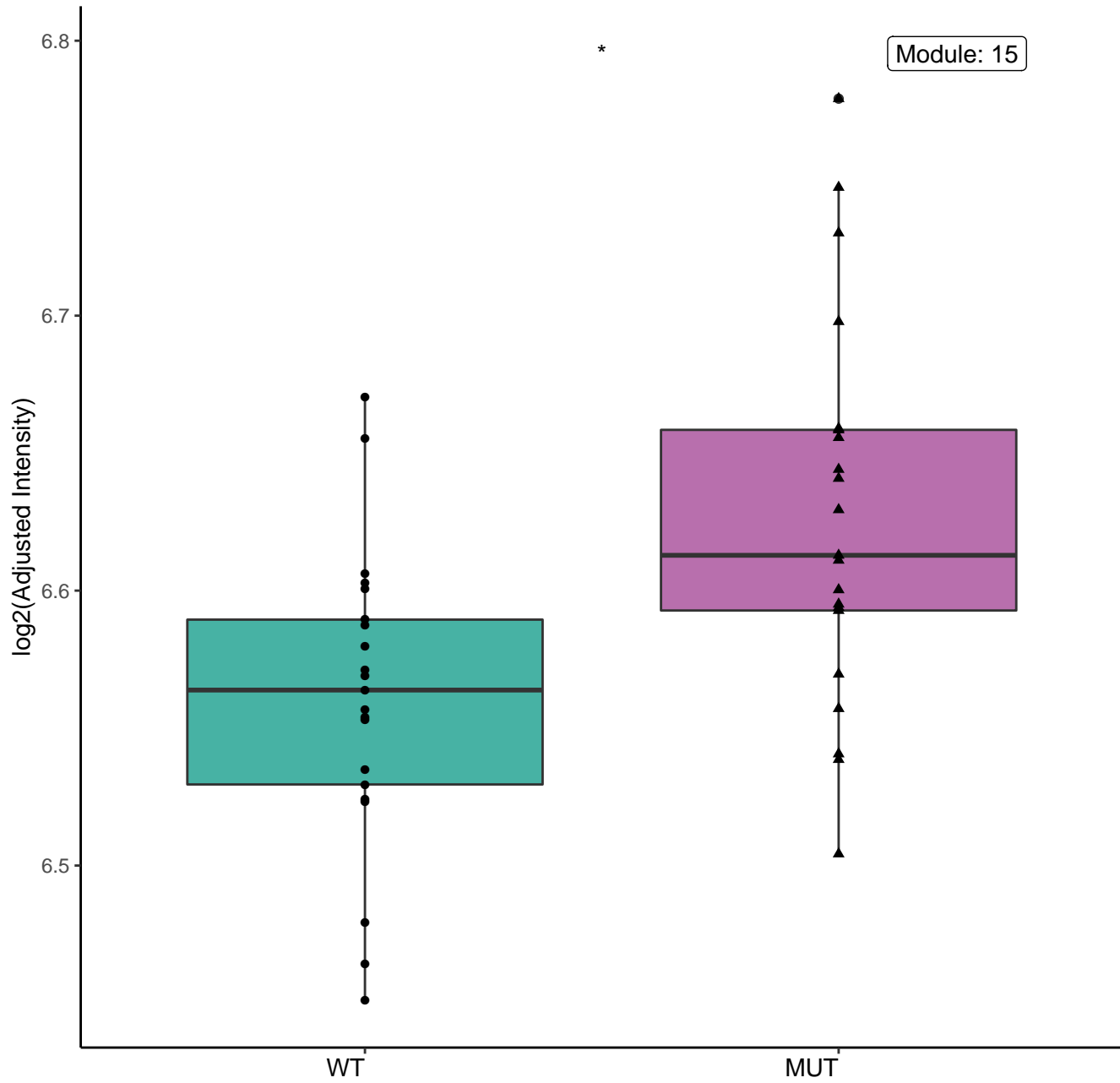


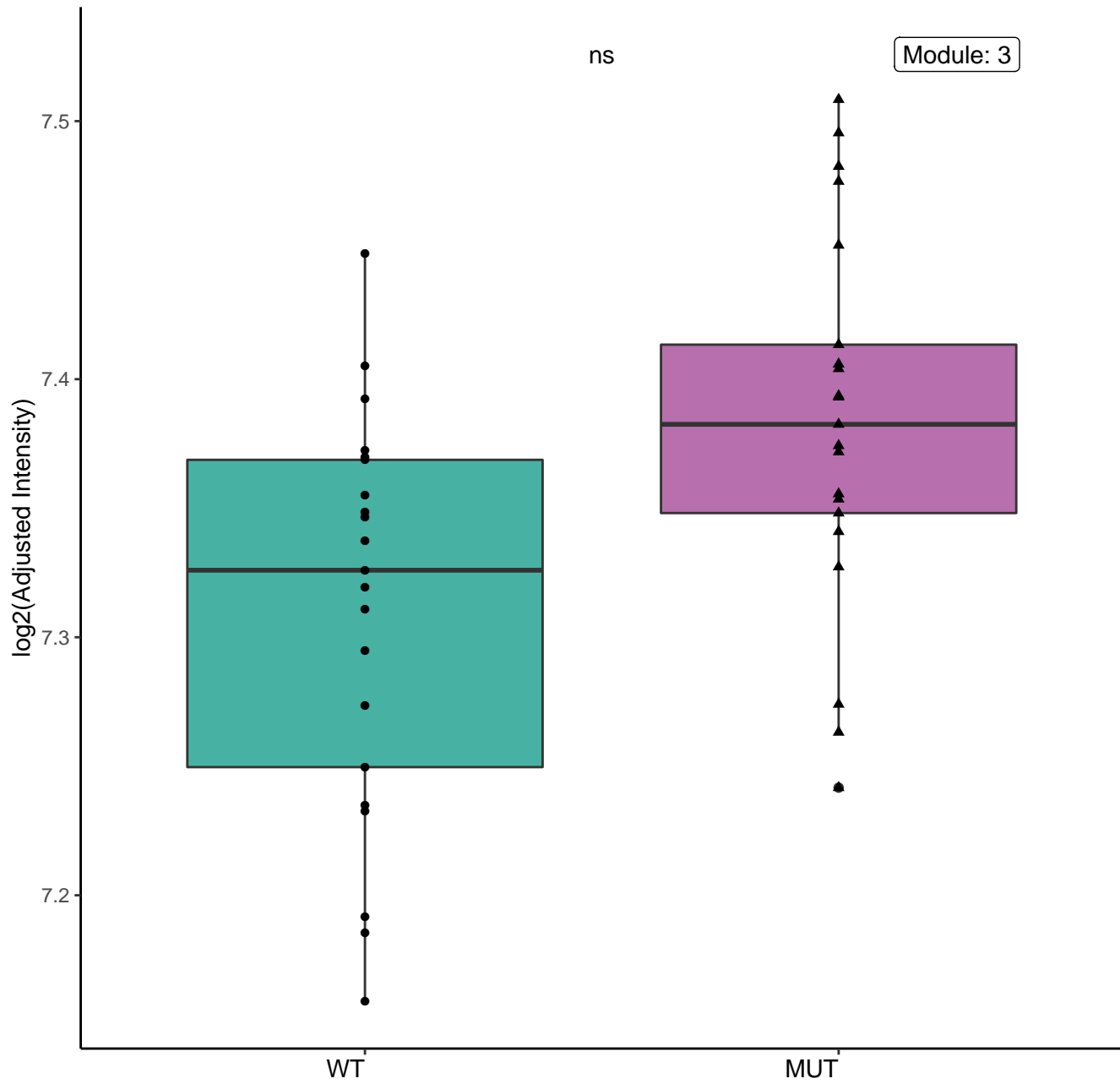






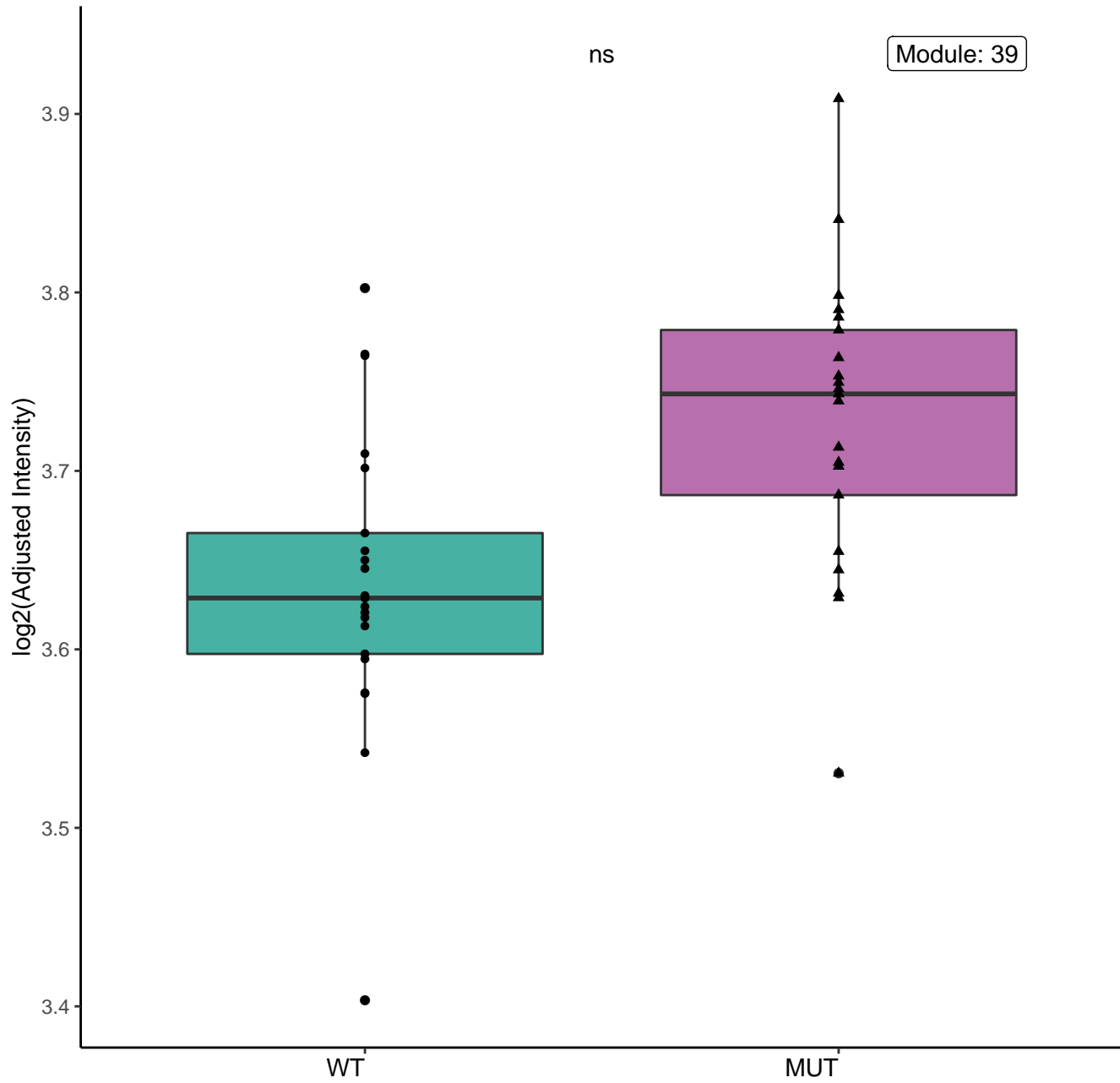


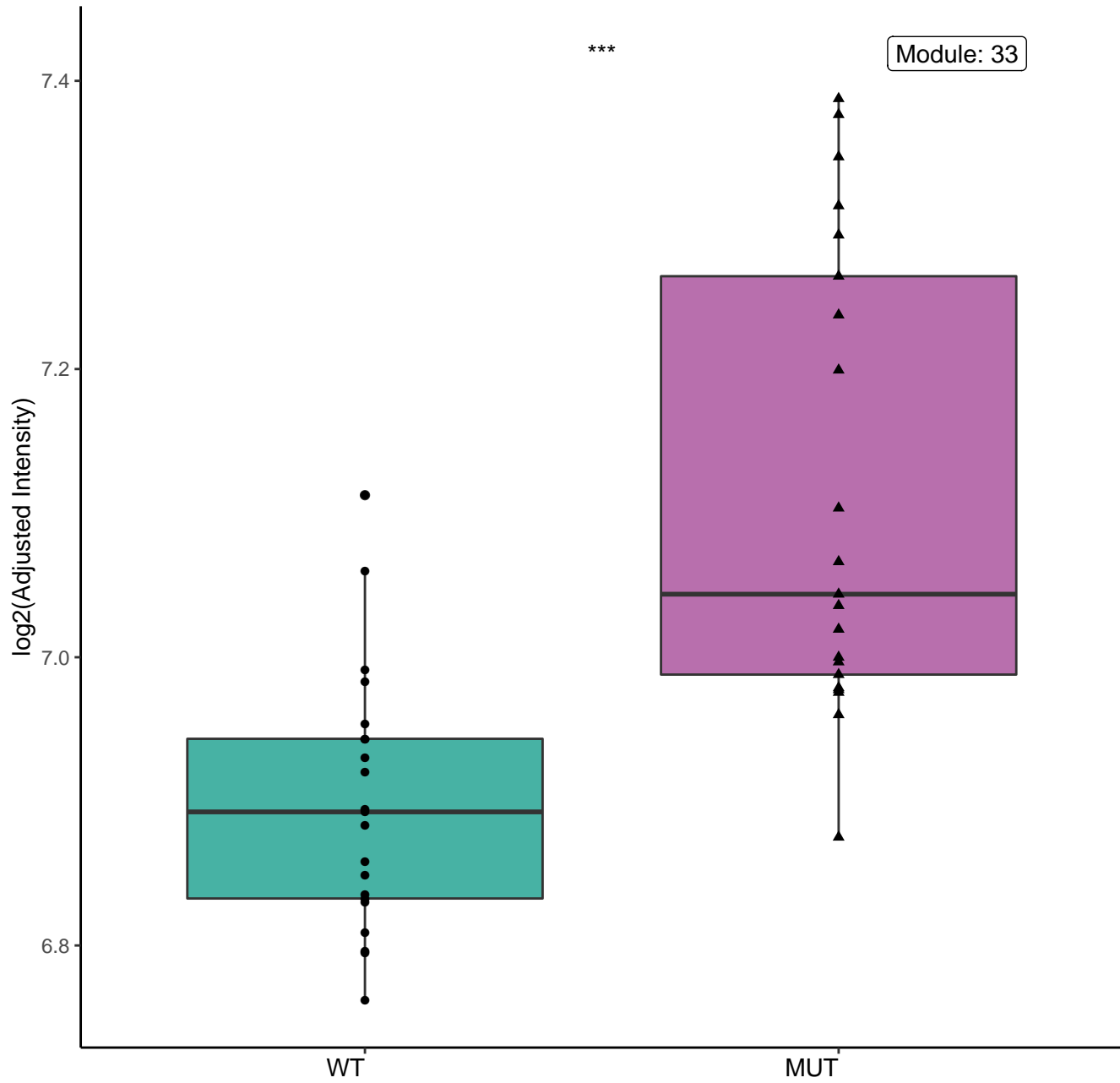


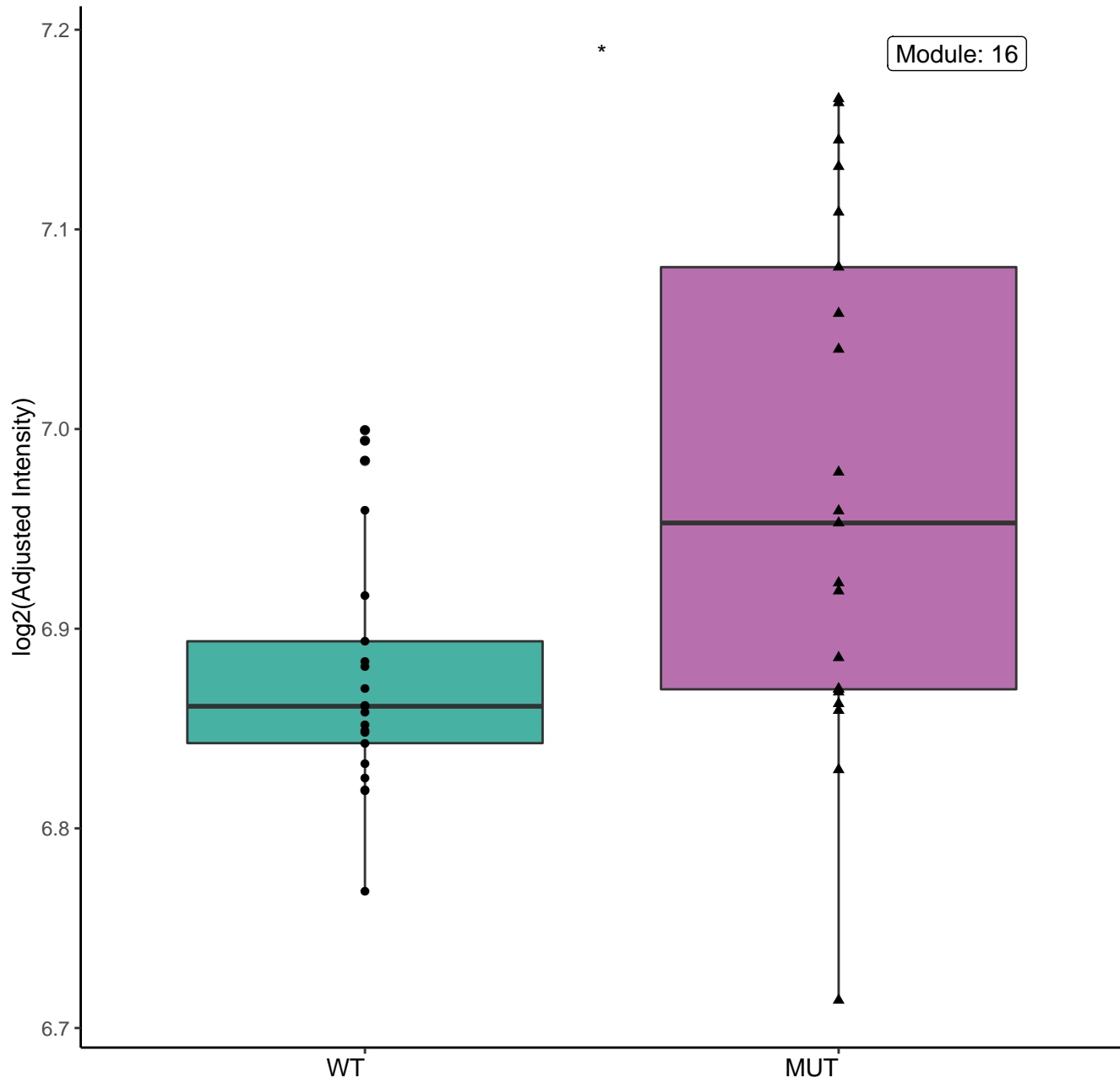


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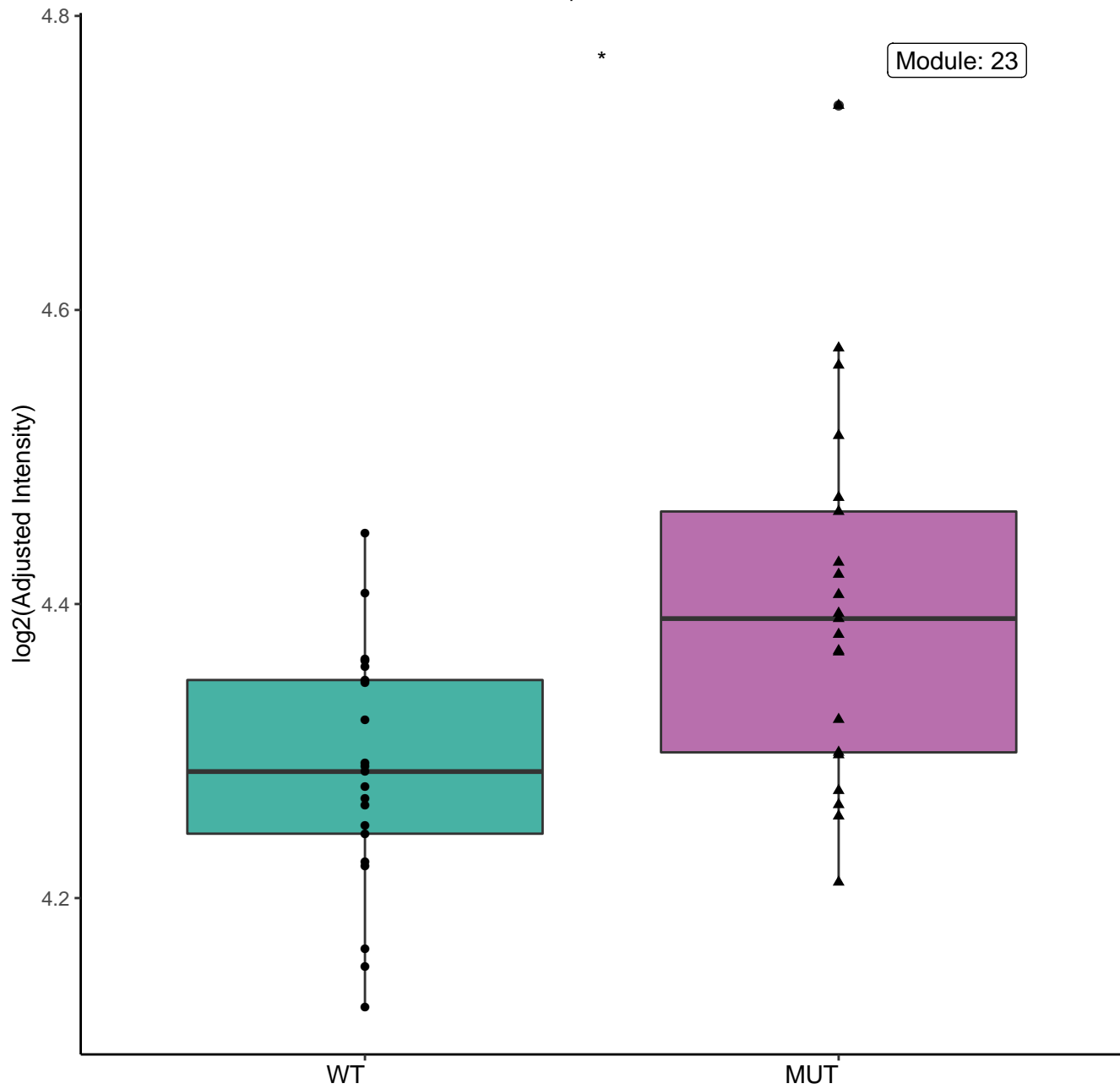


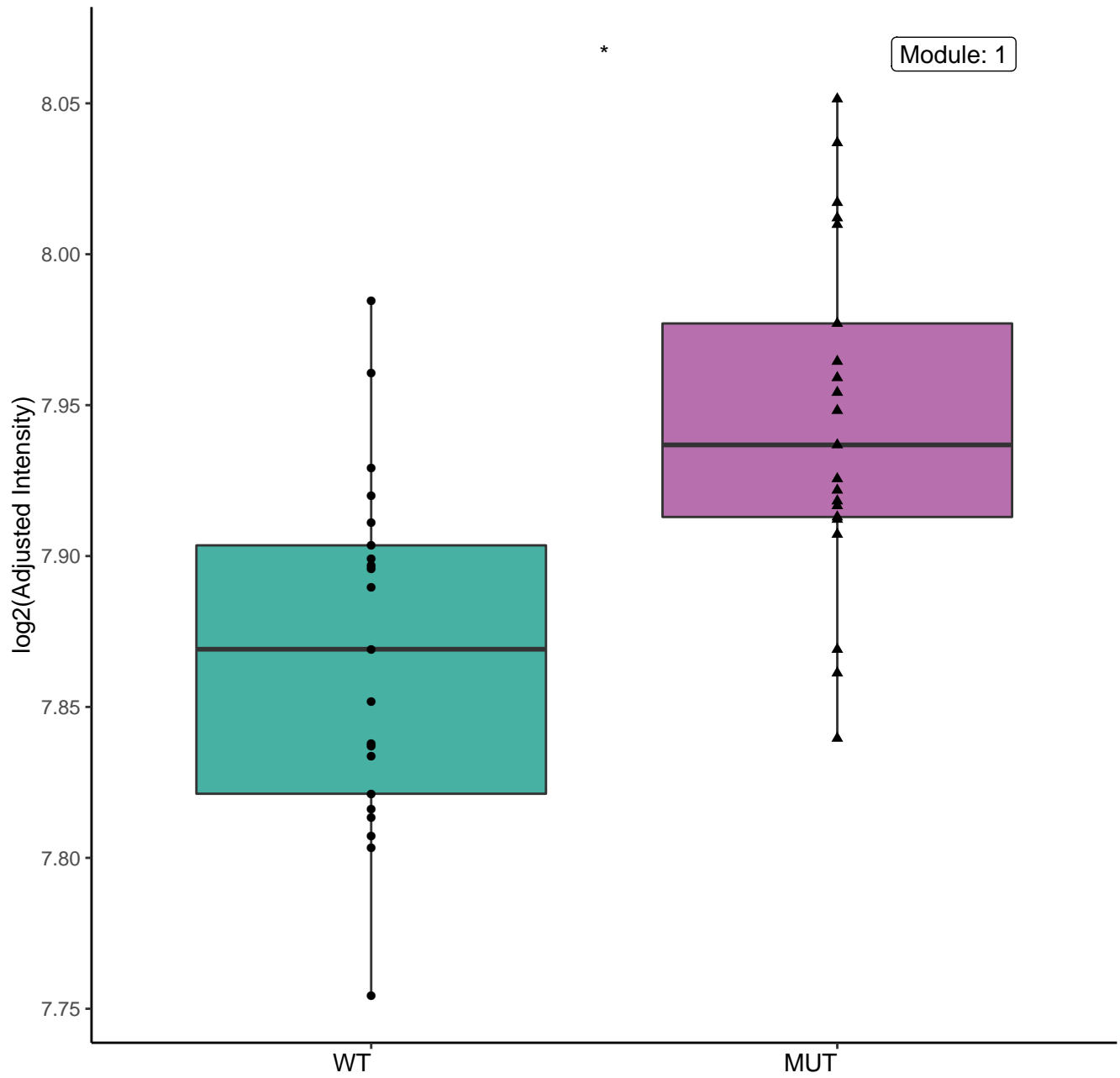




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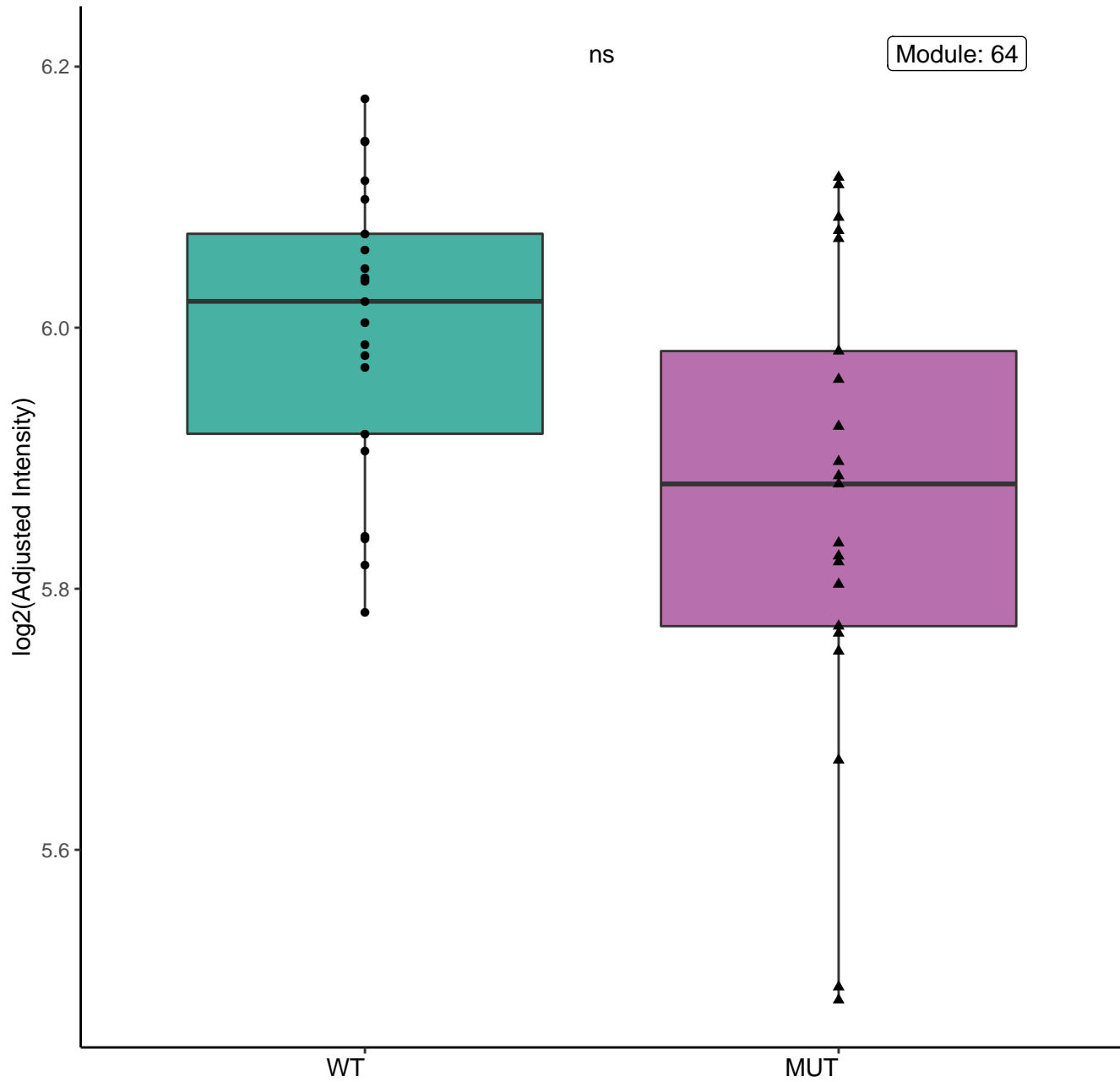
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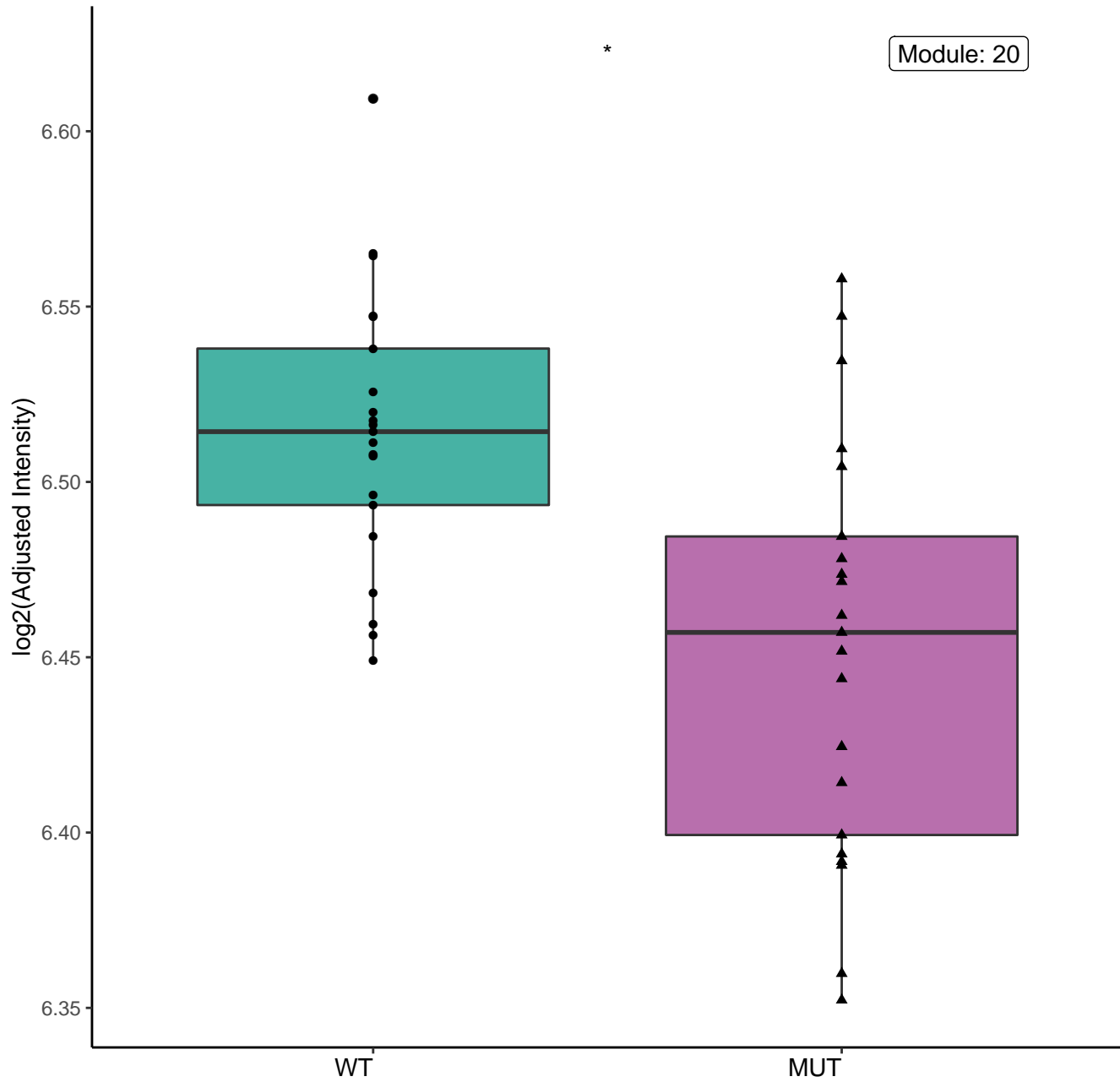


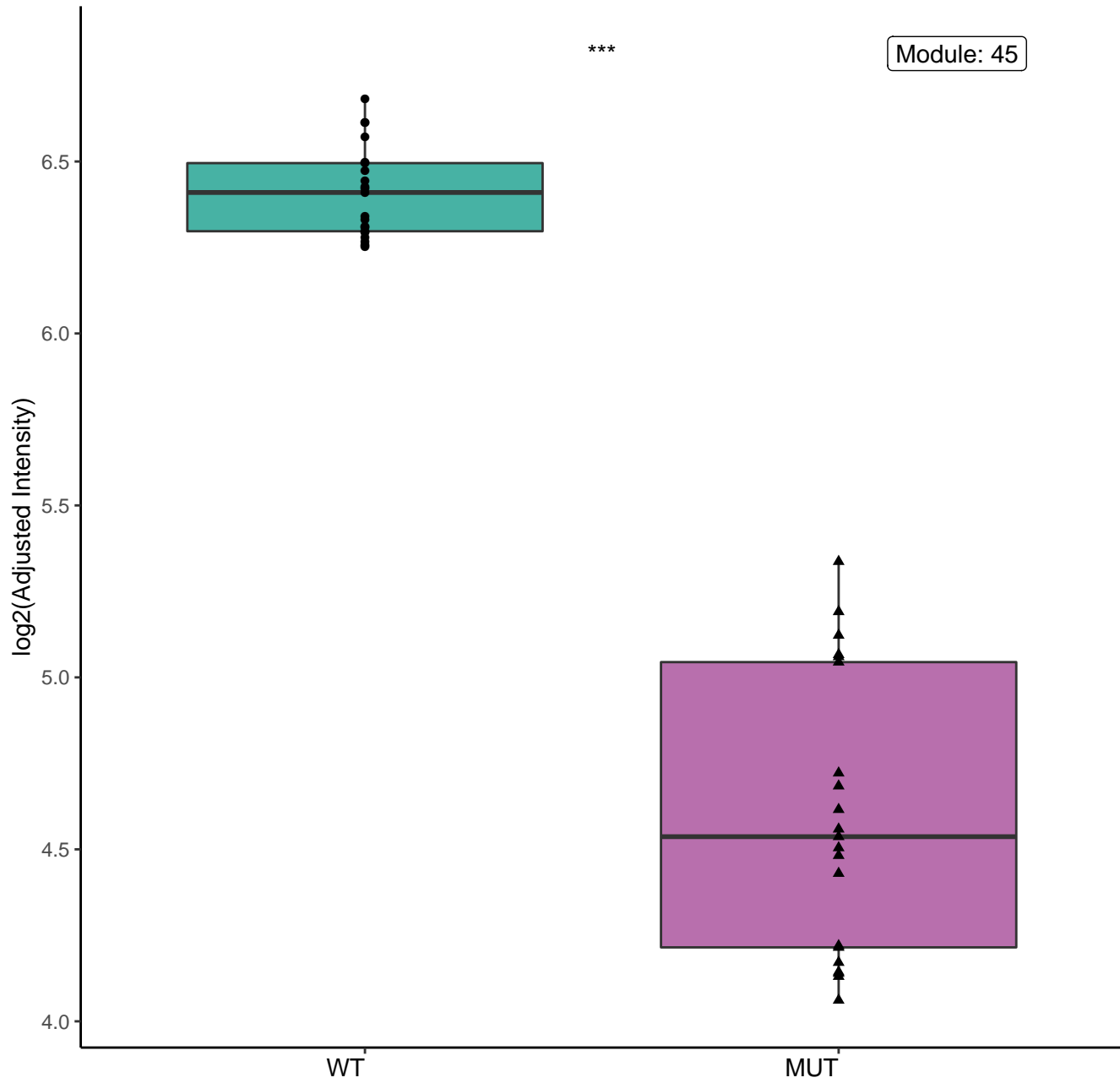


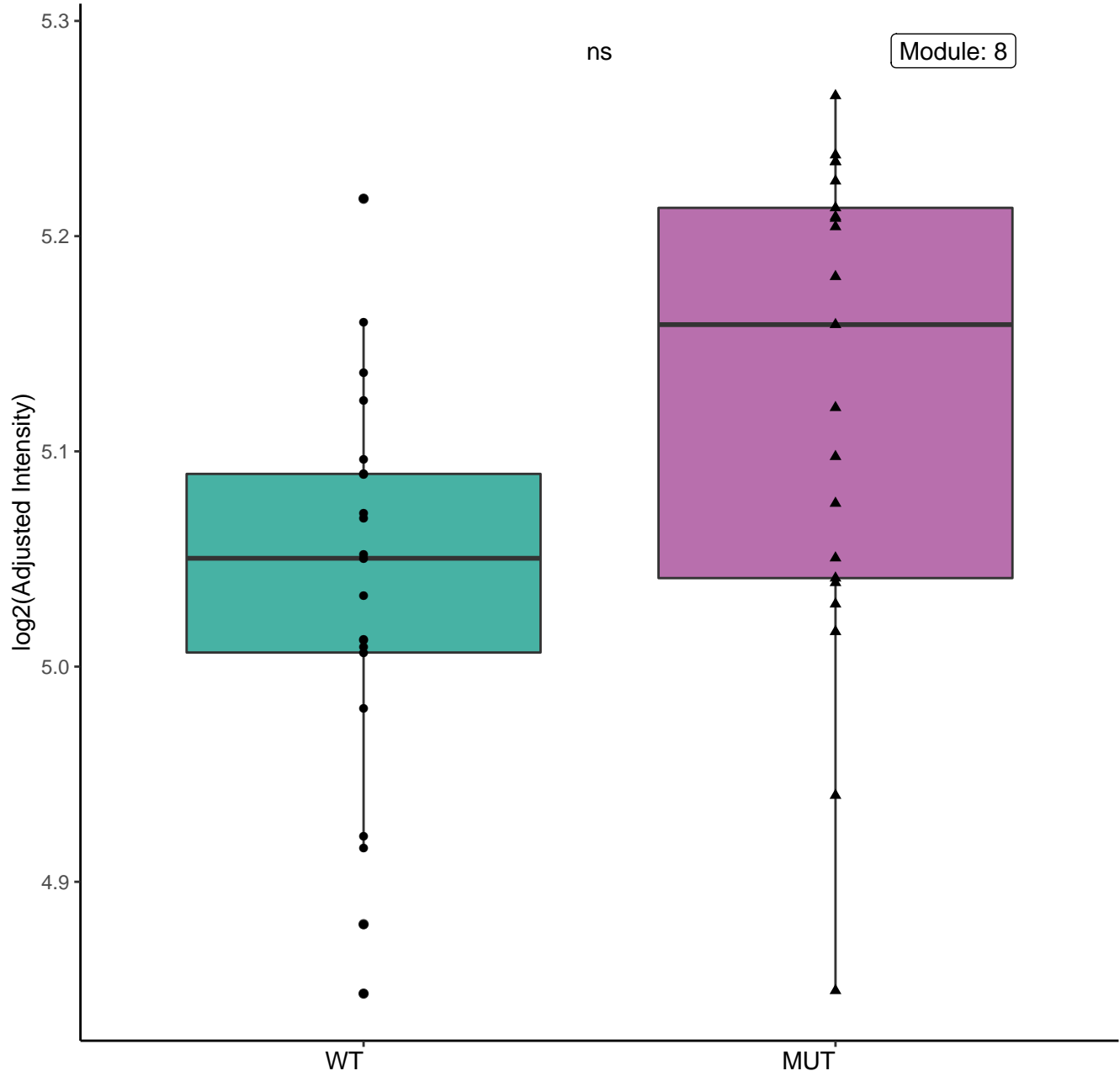
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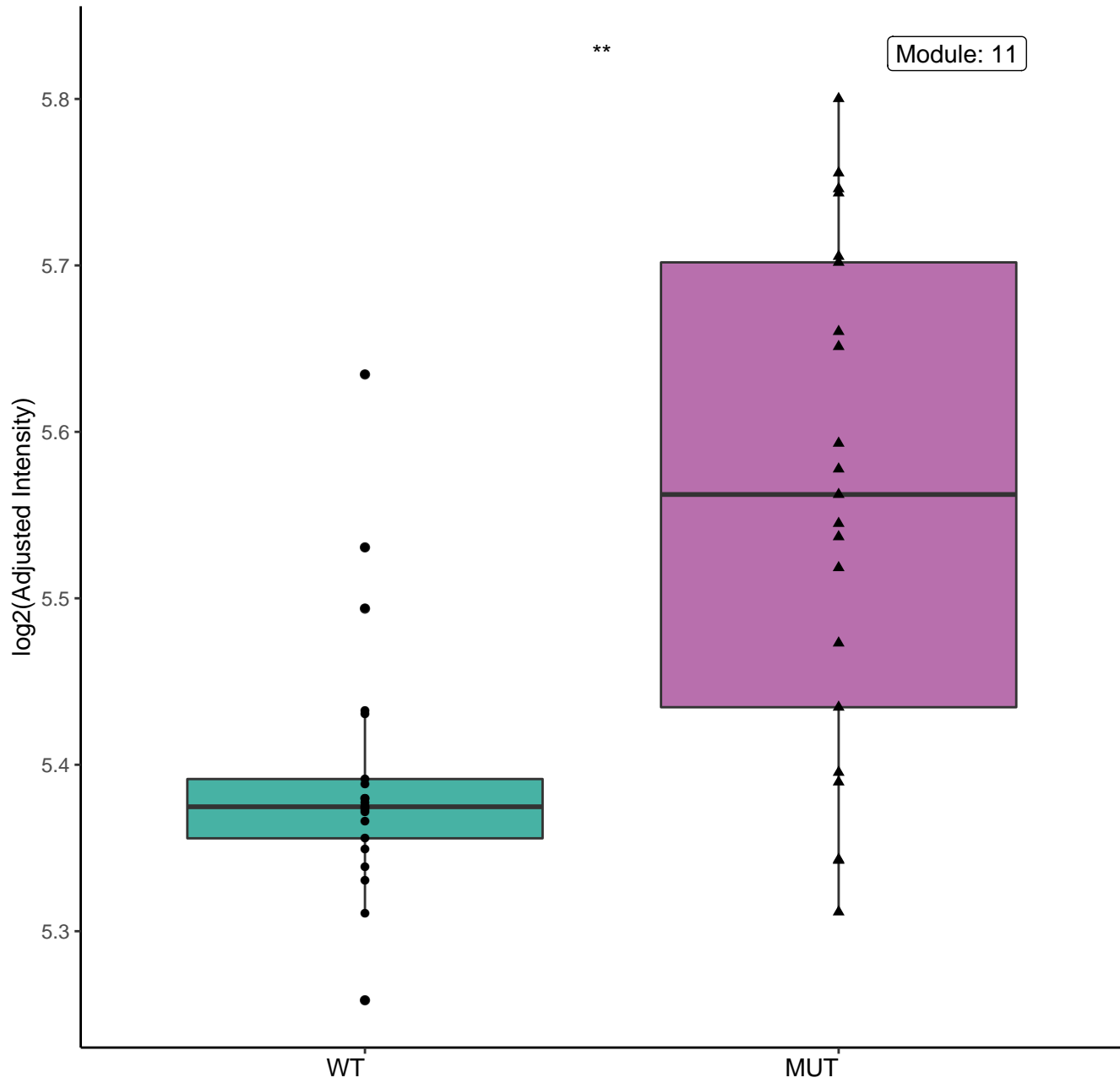
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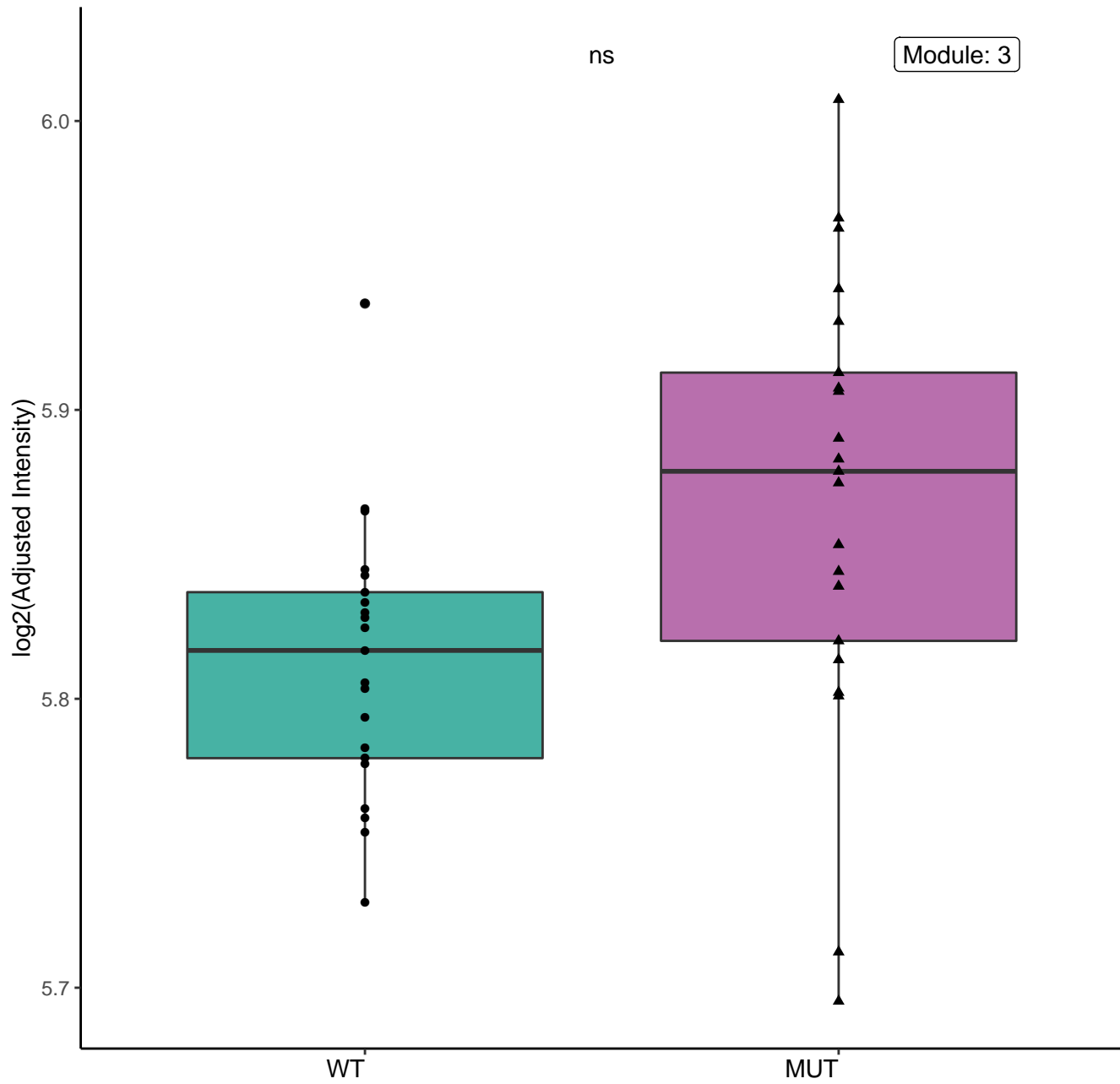






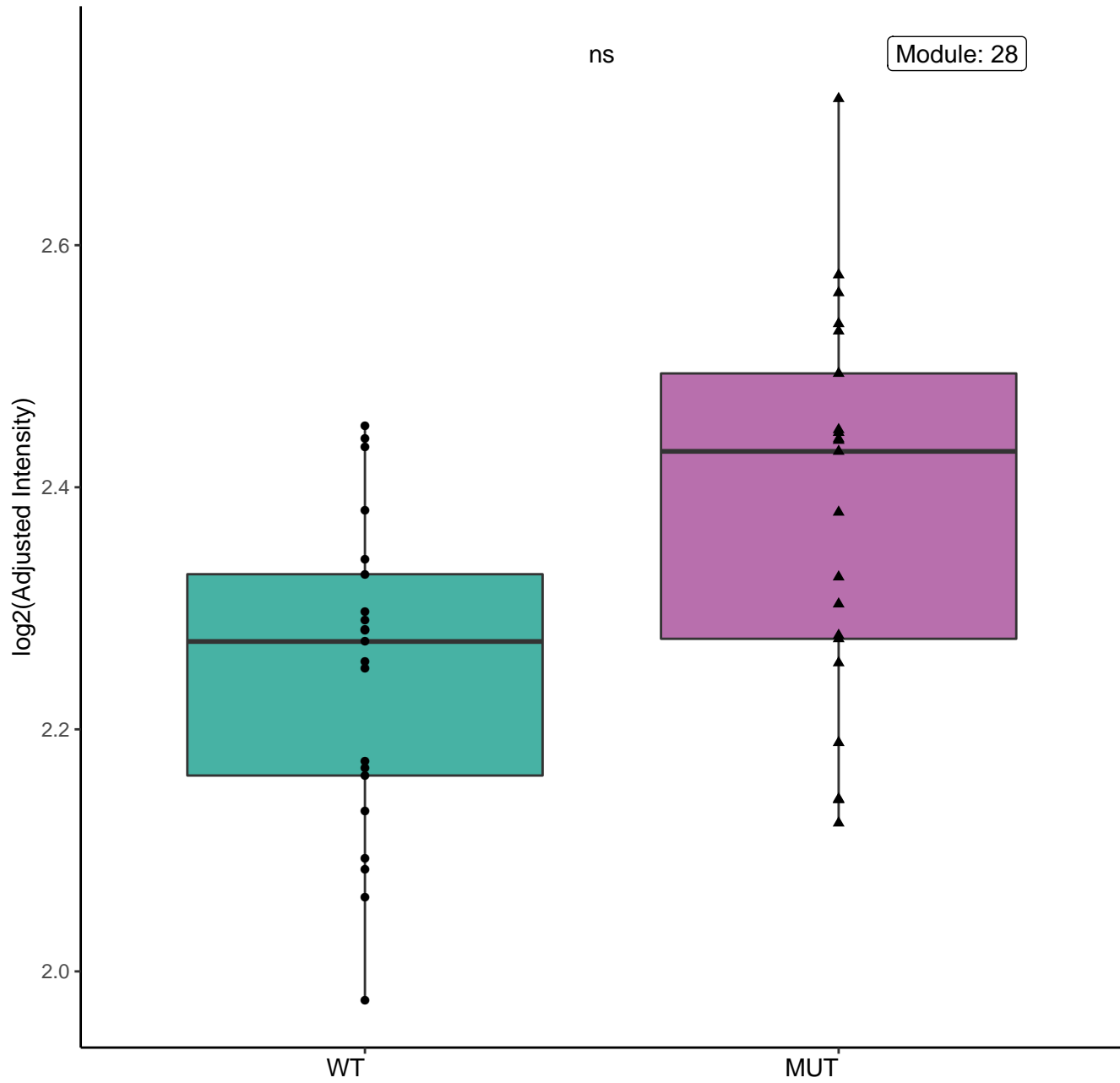


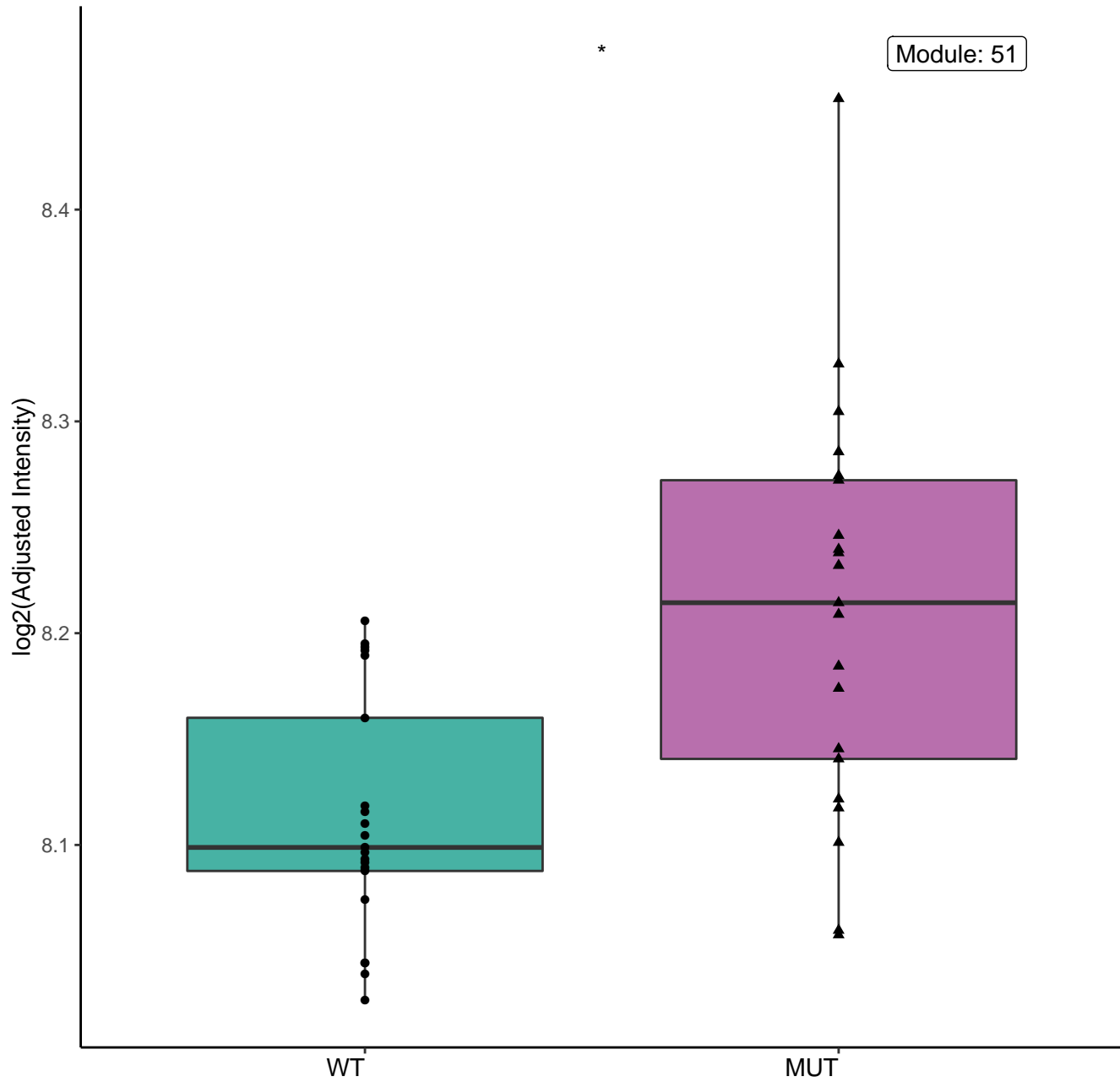


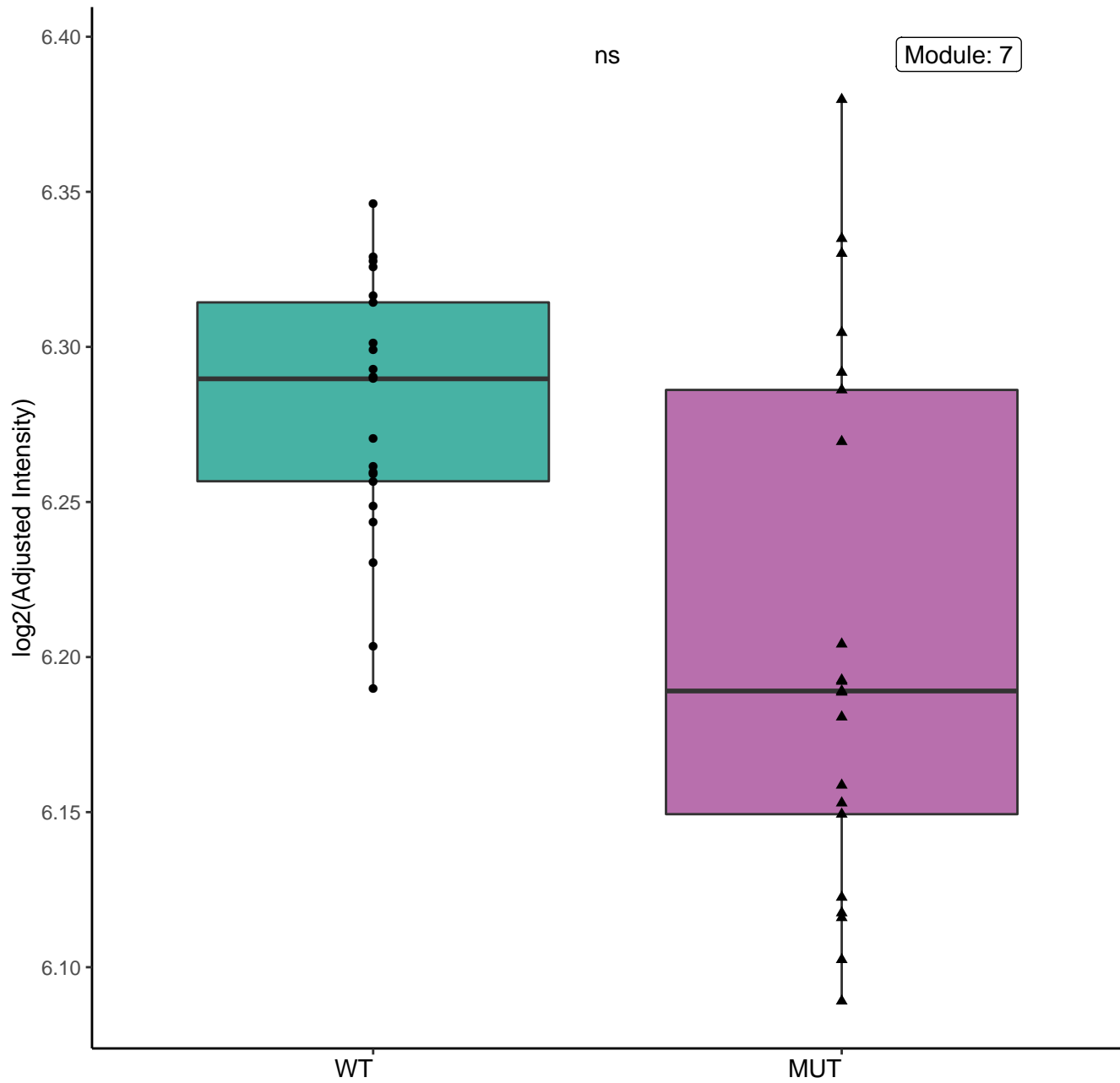


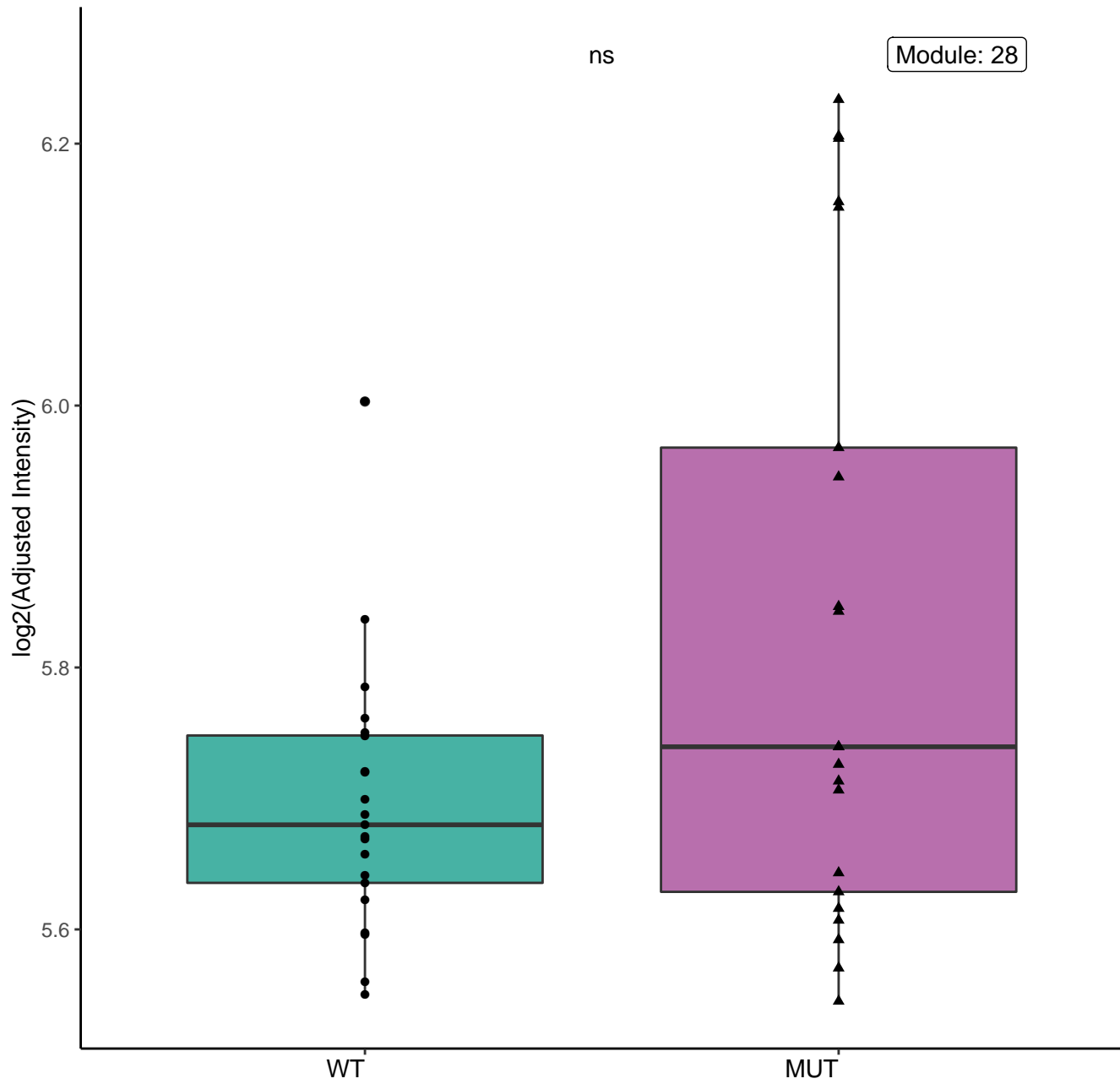
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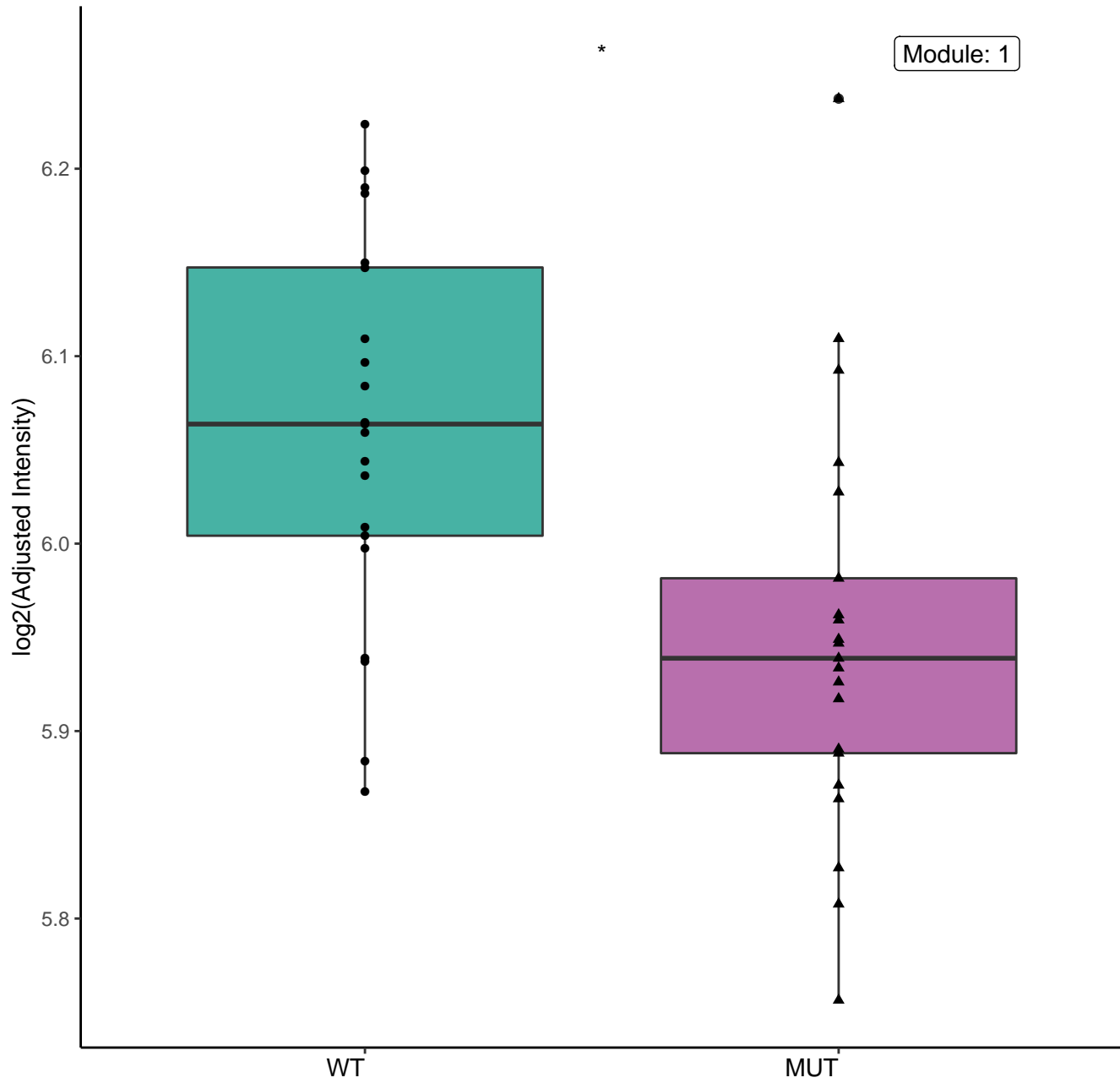
Module: 28

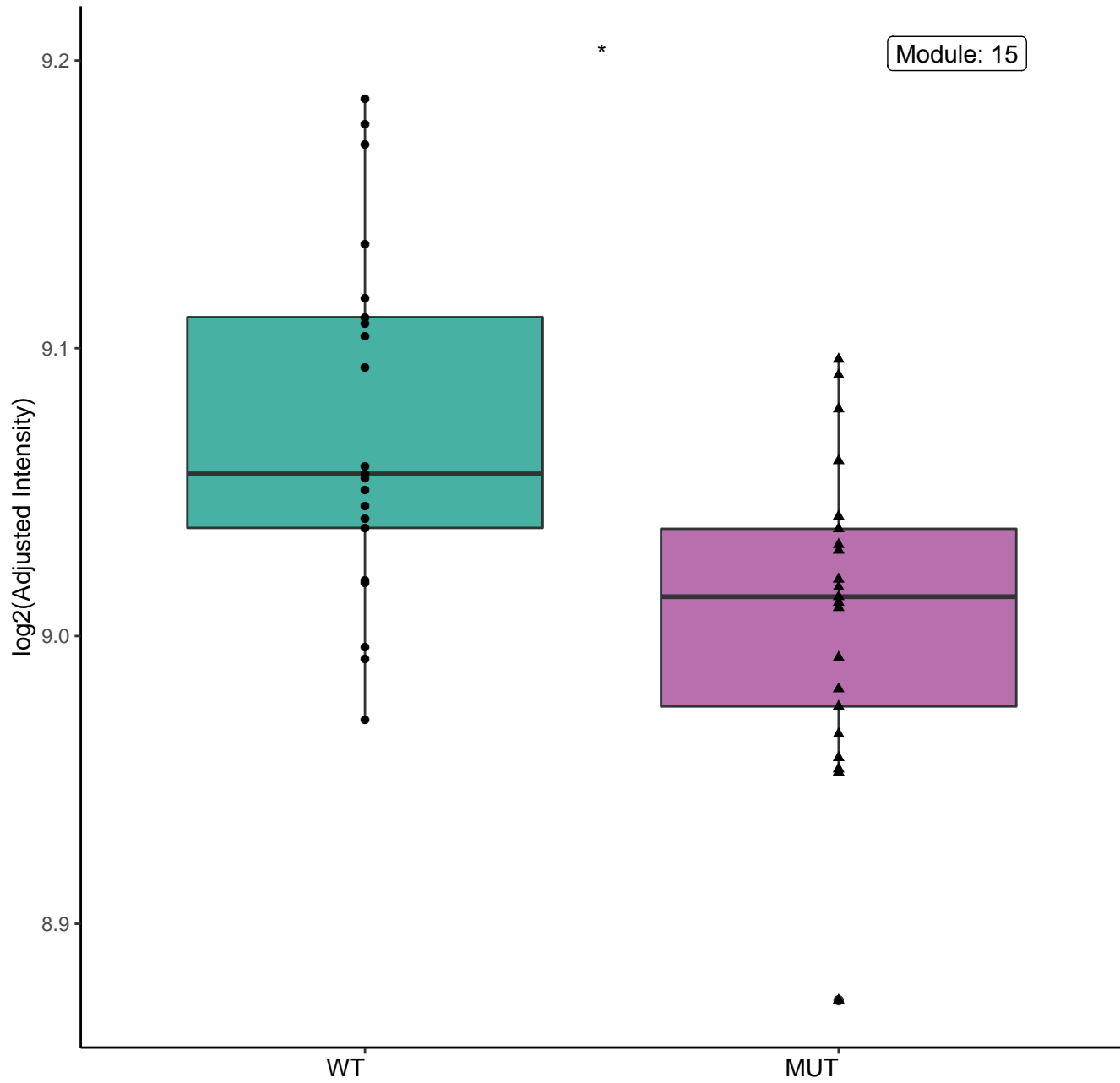






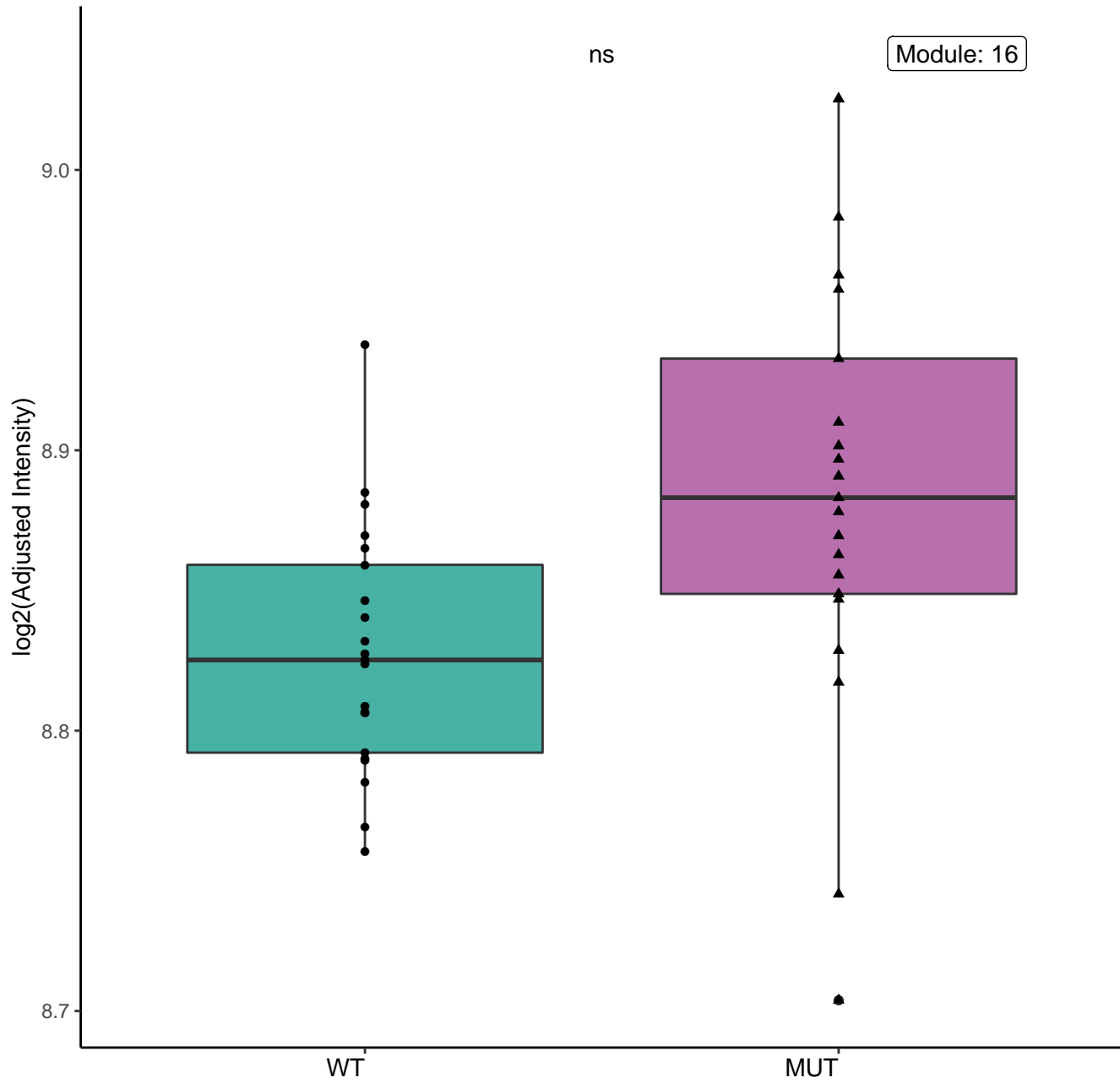


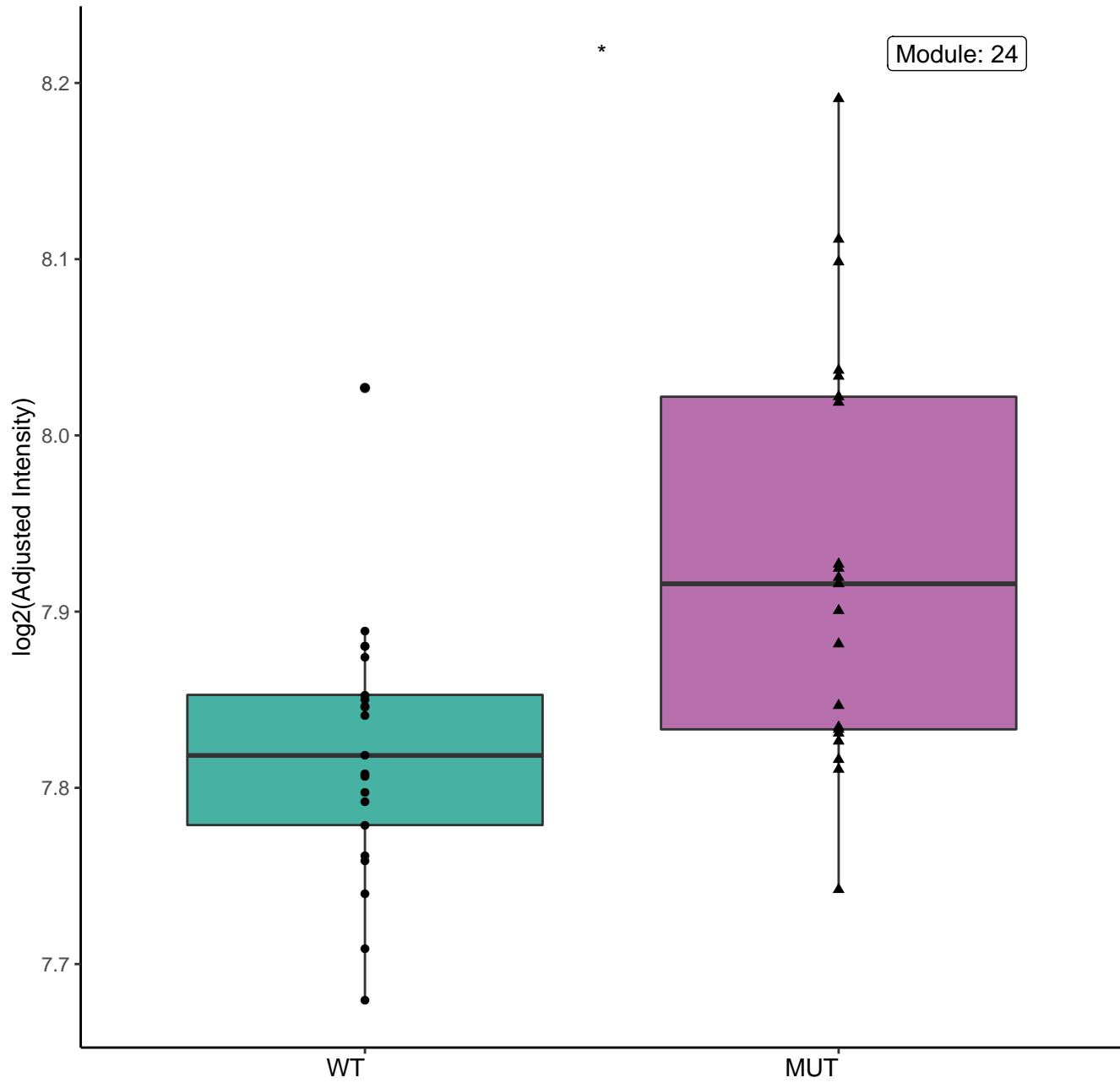


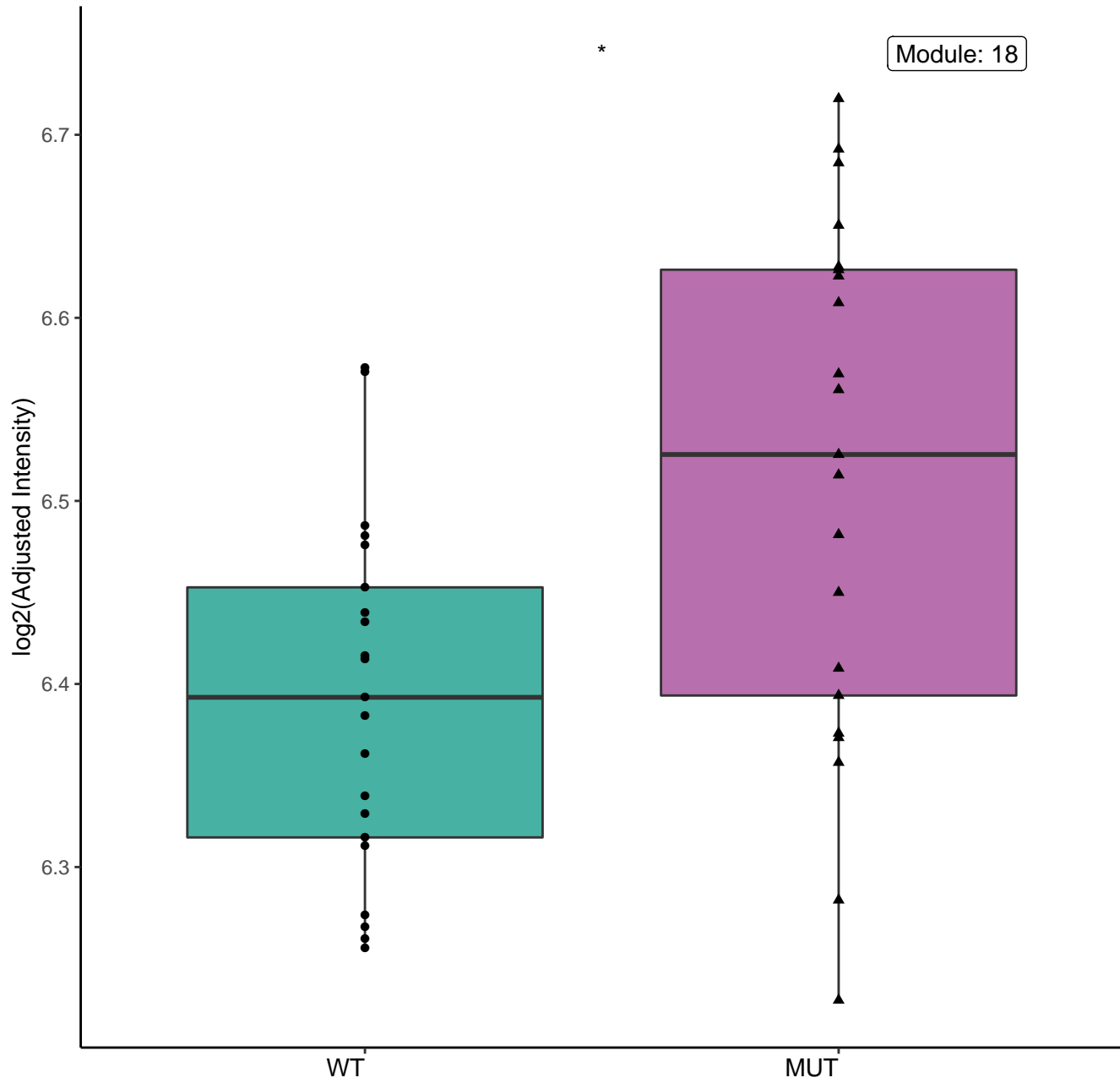


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Module: 16

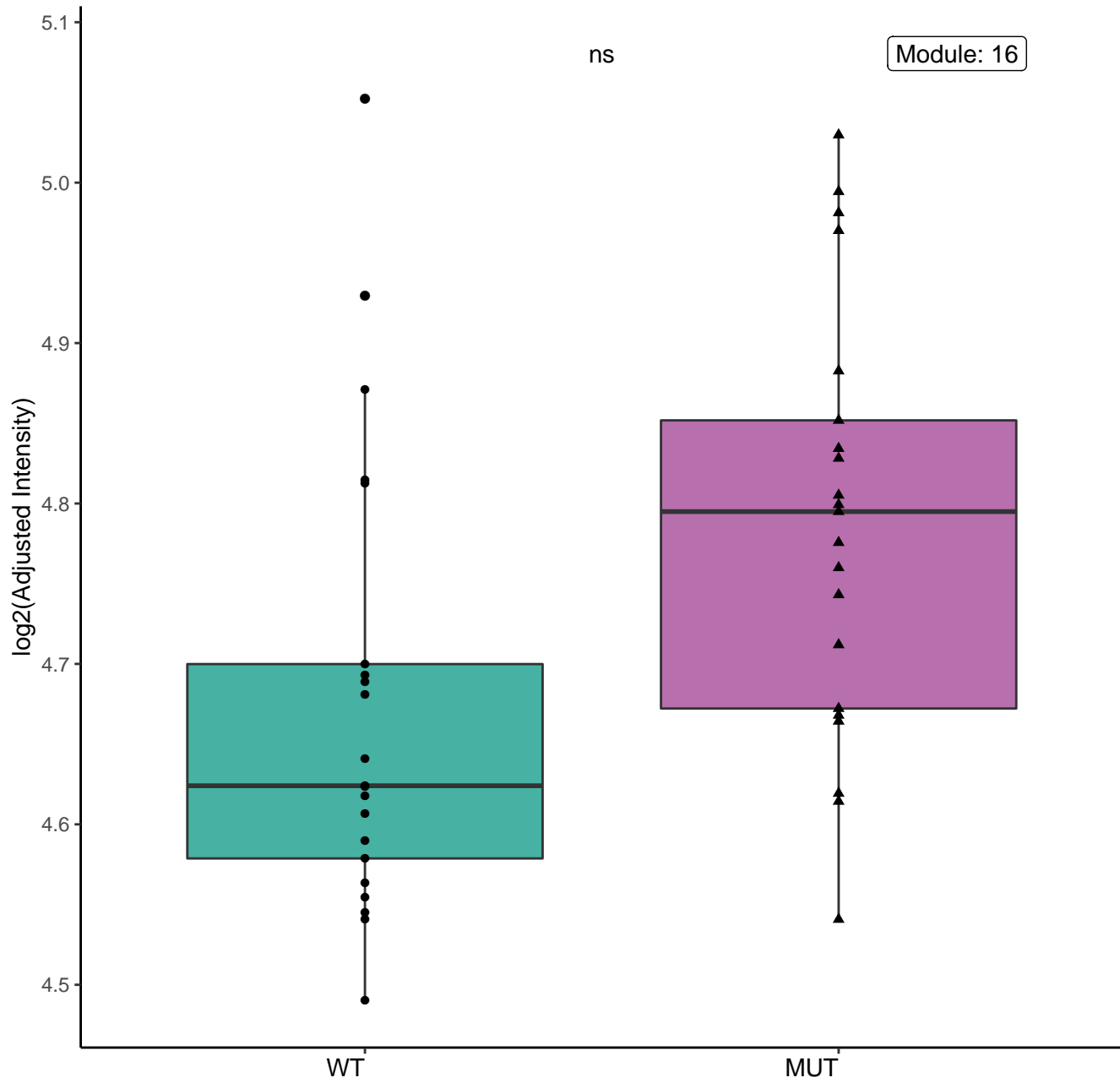


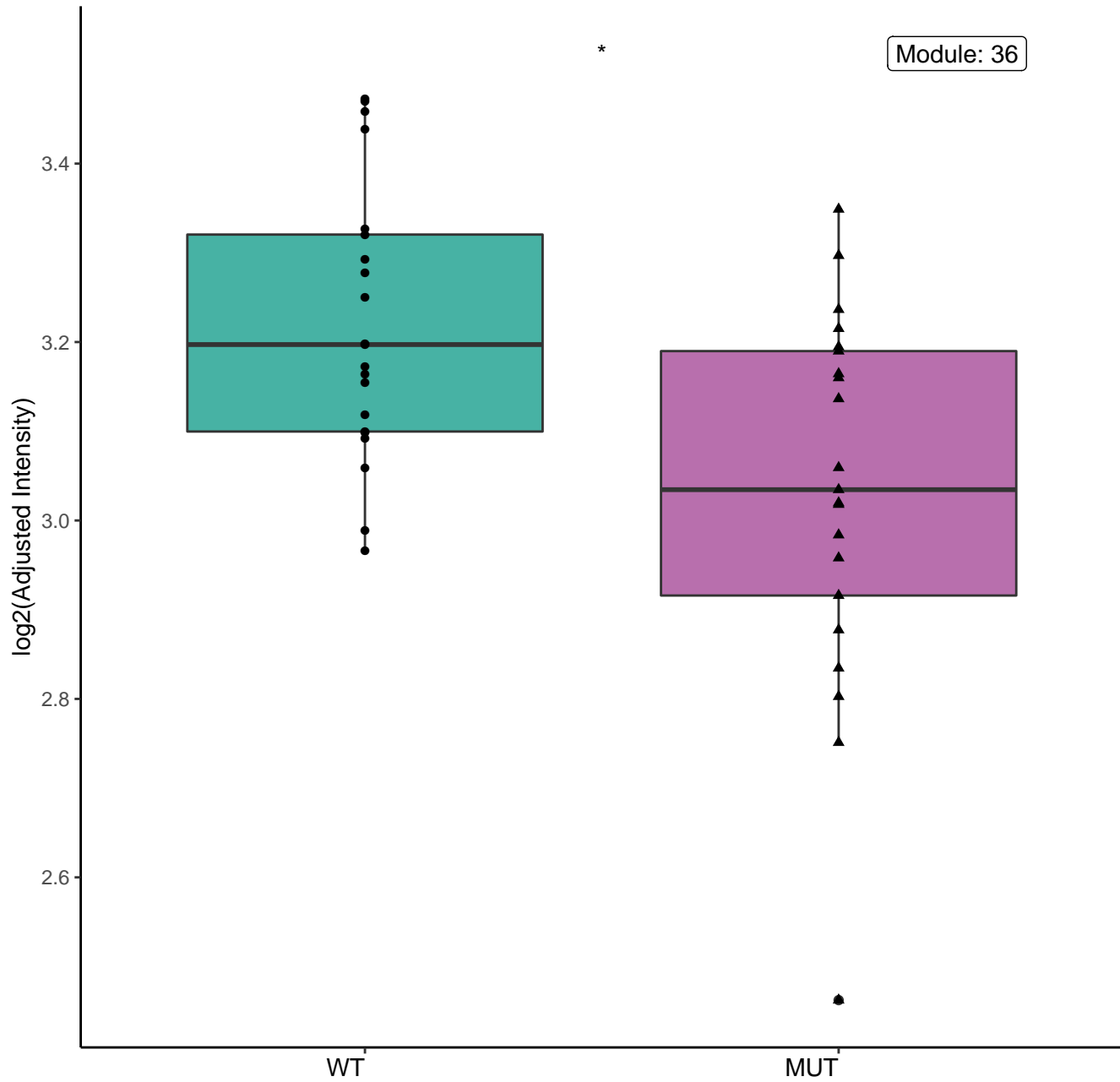


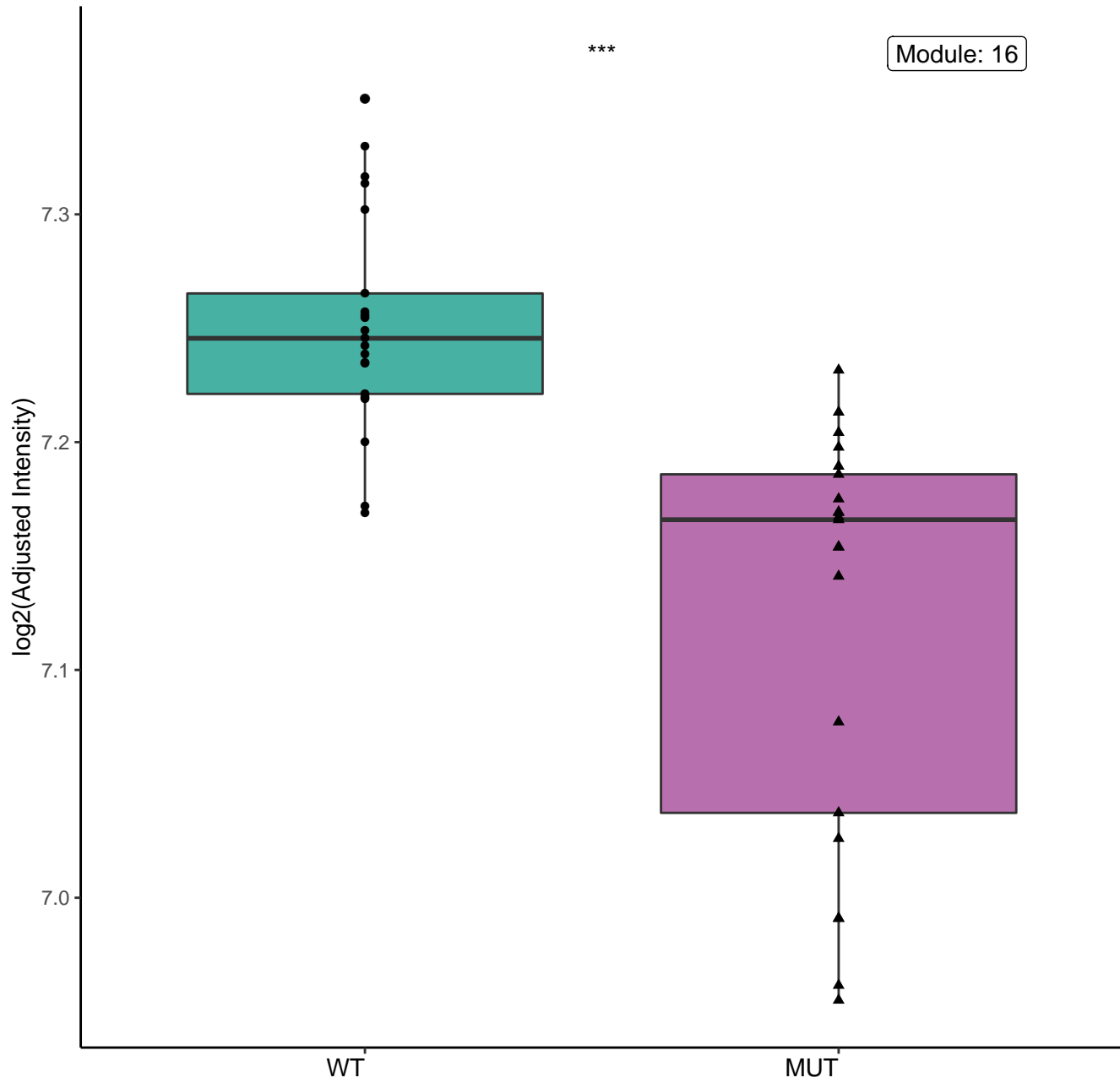


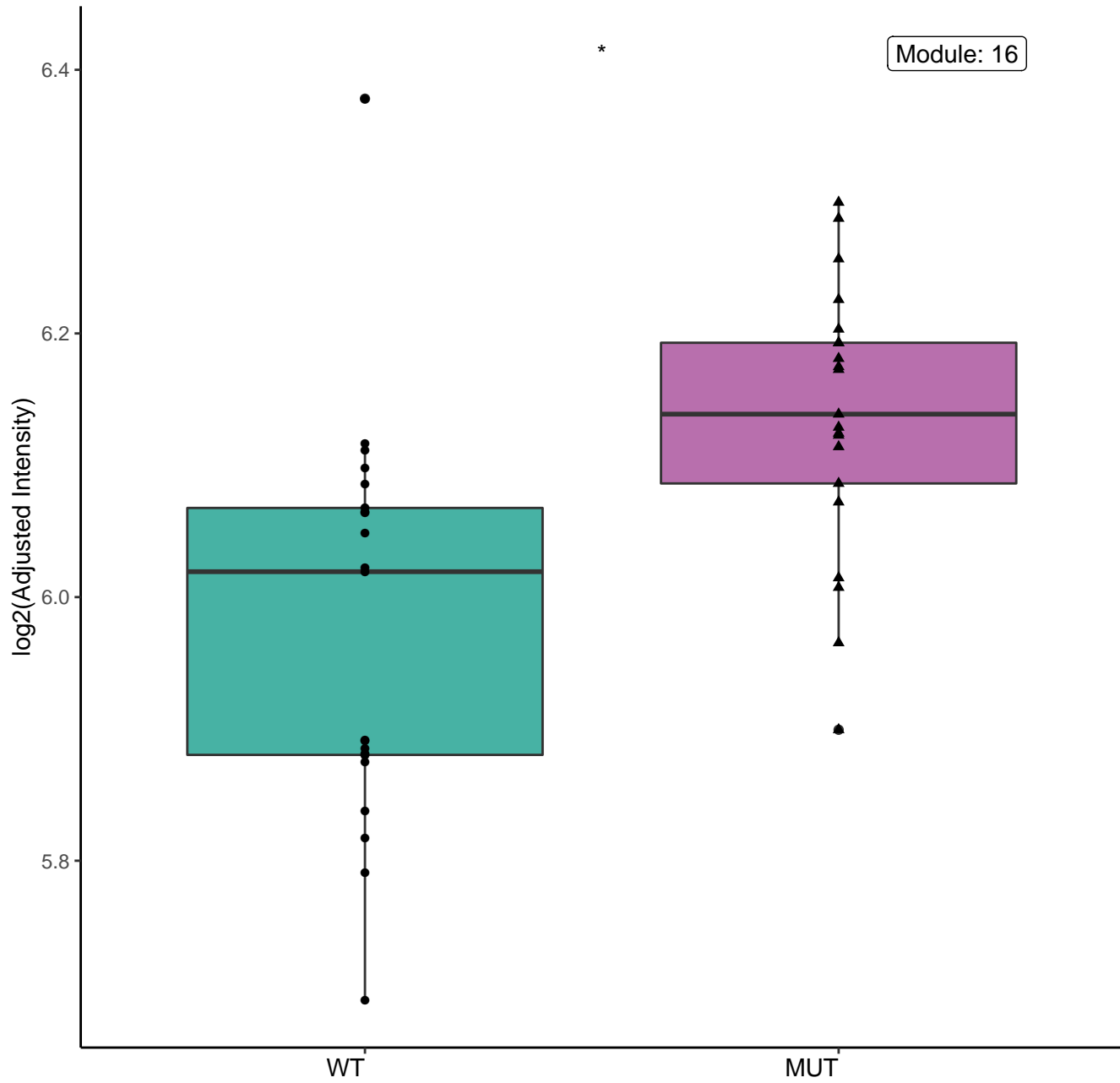
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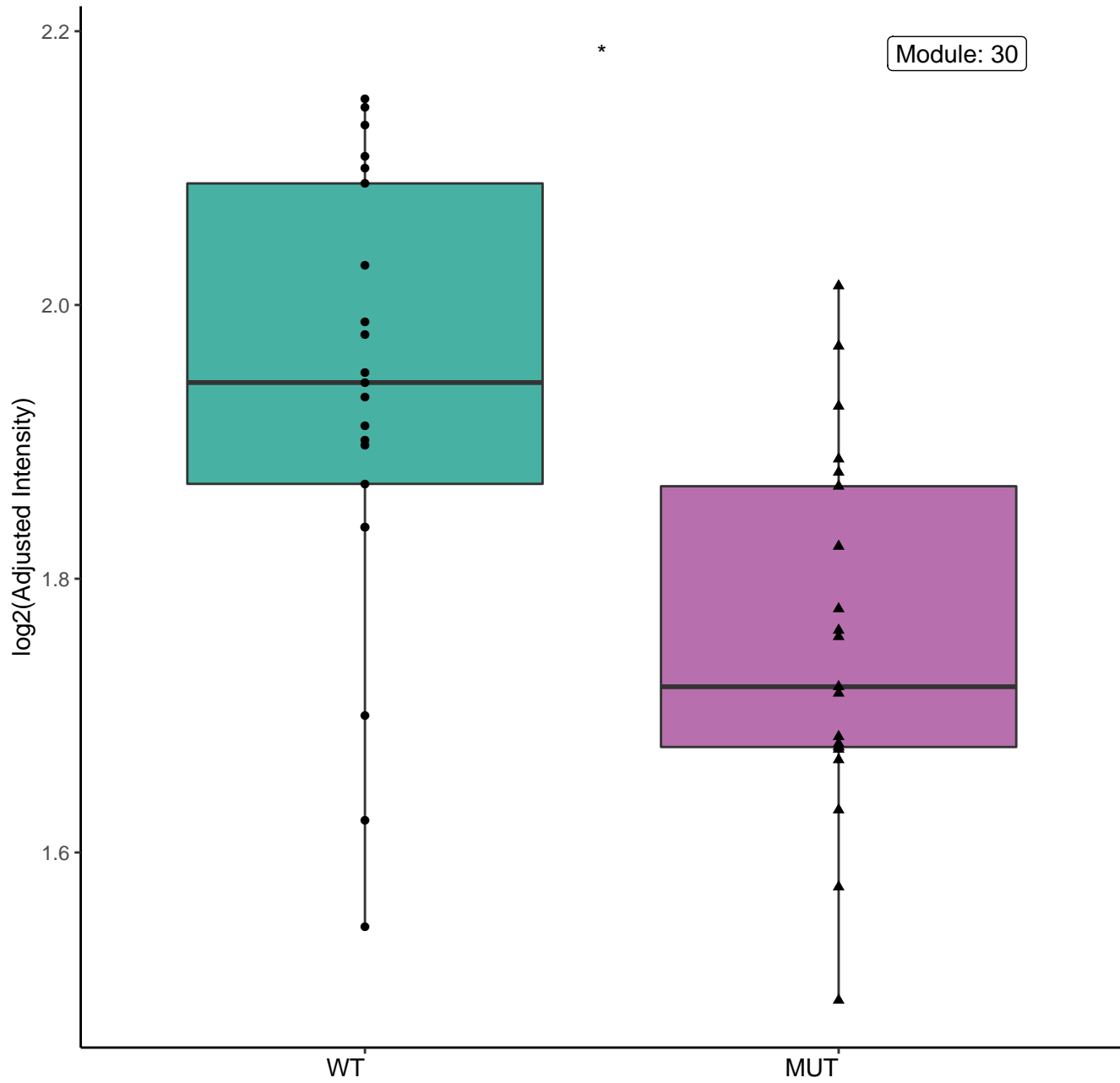
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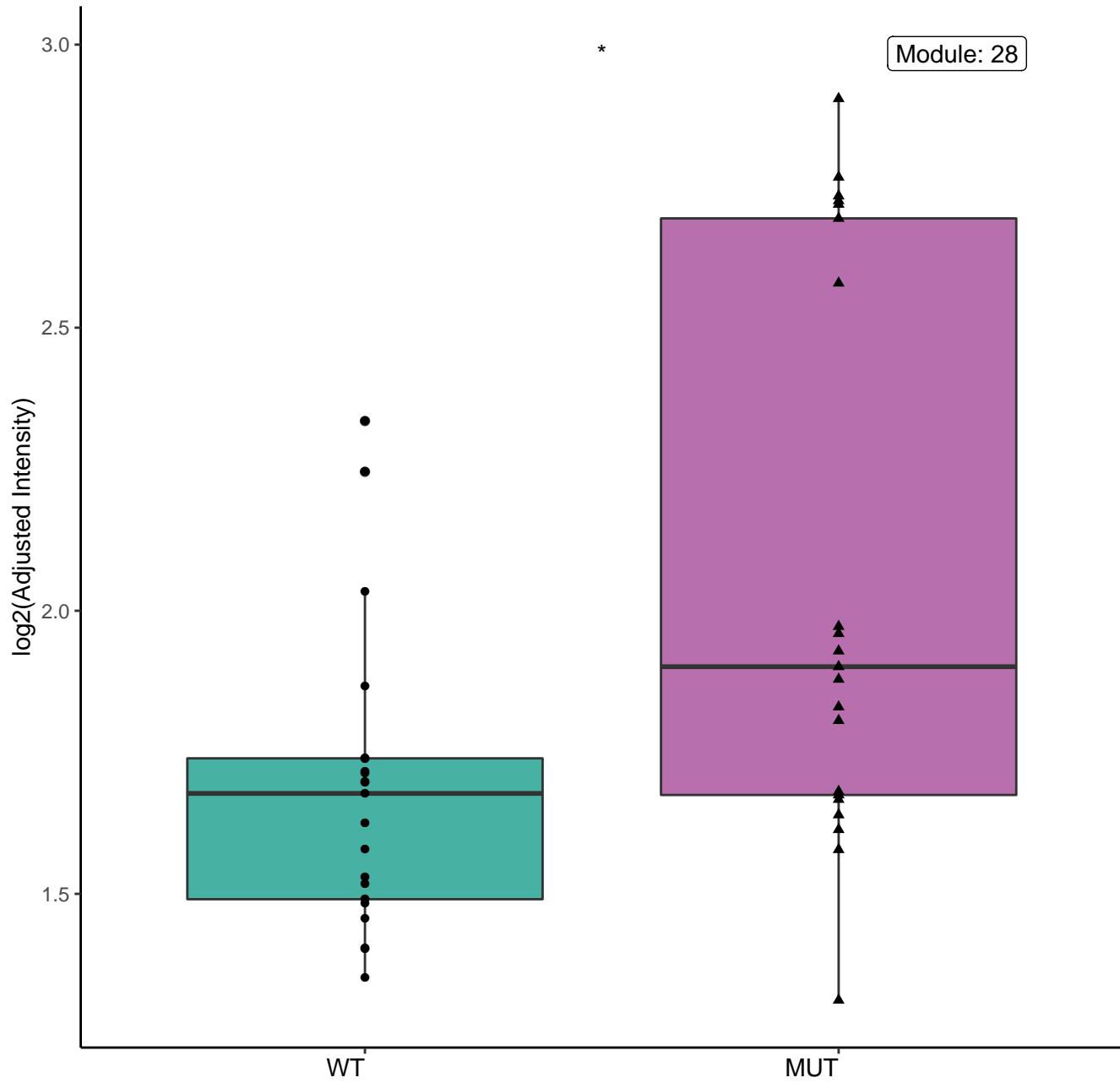


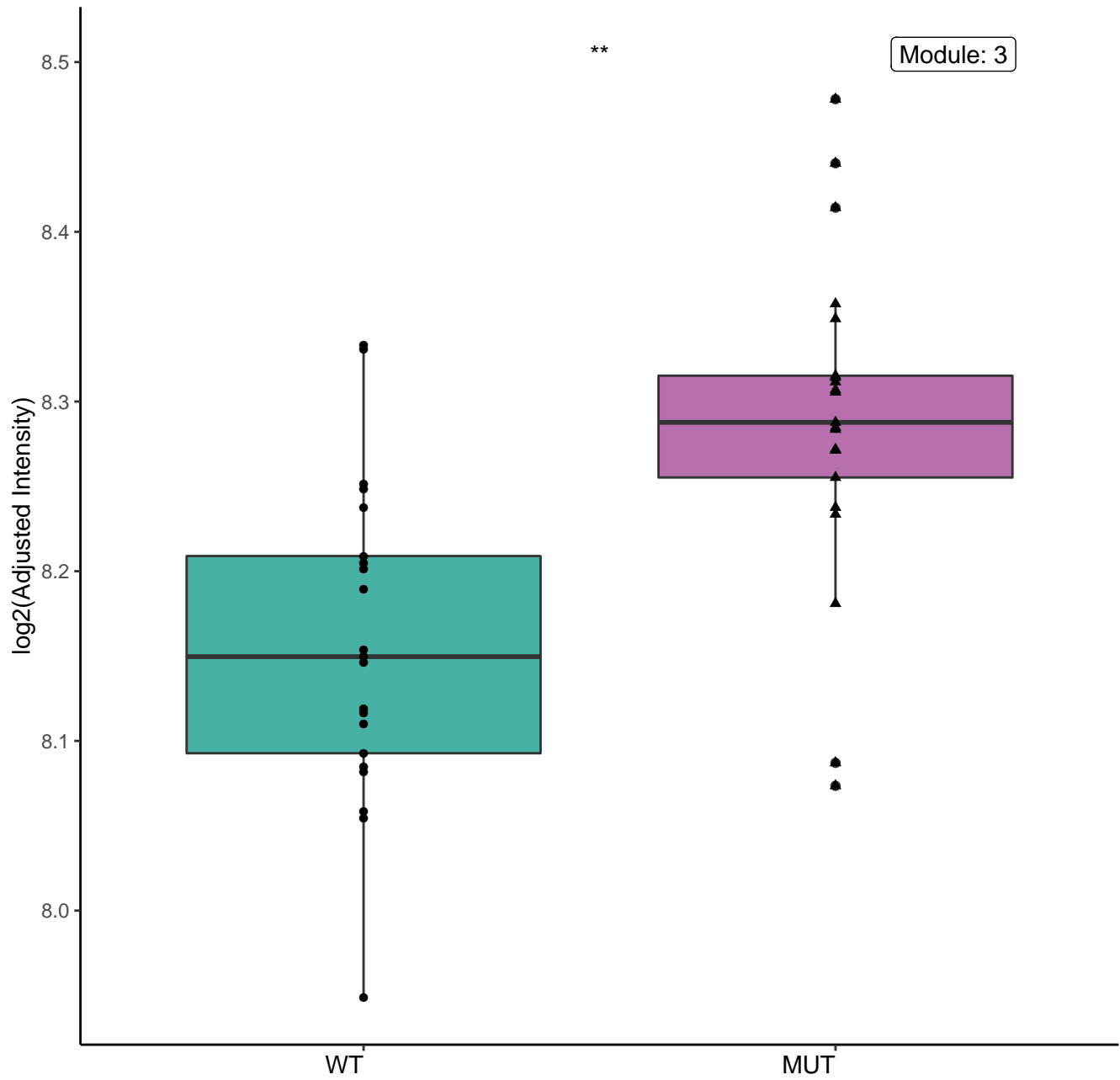






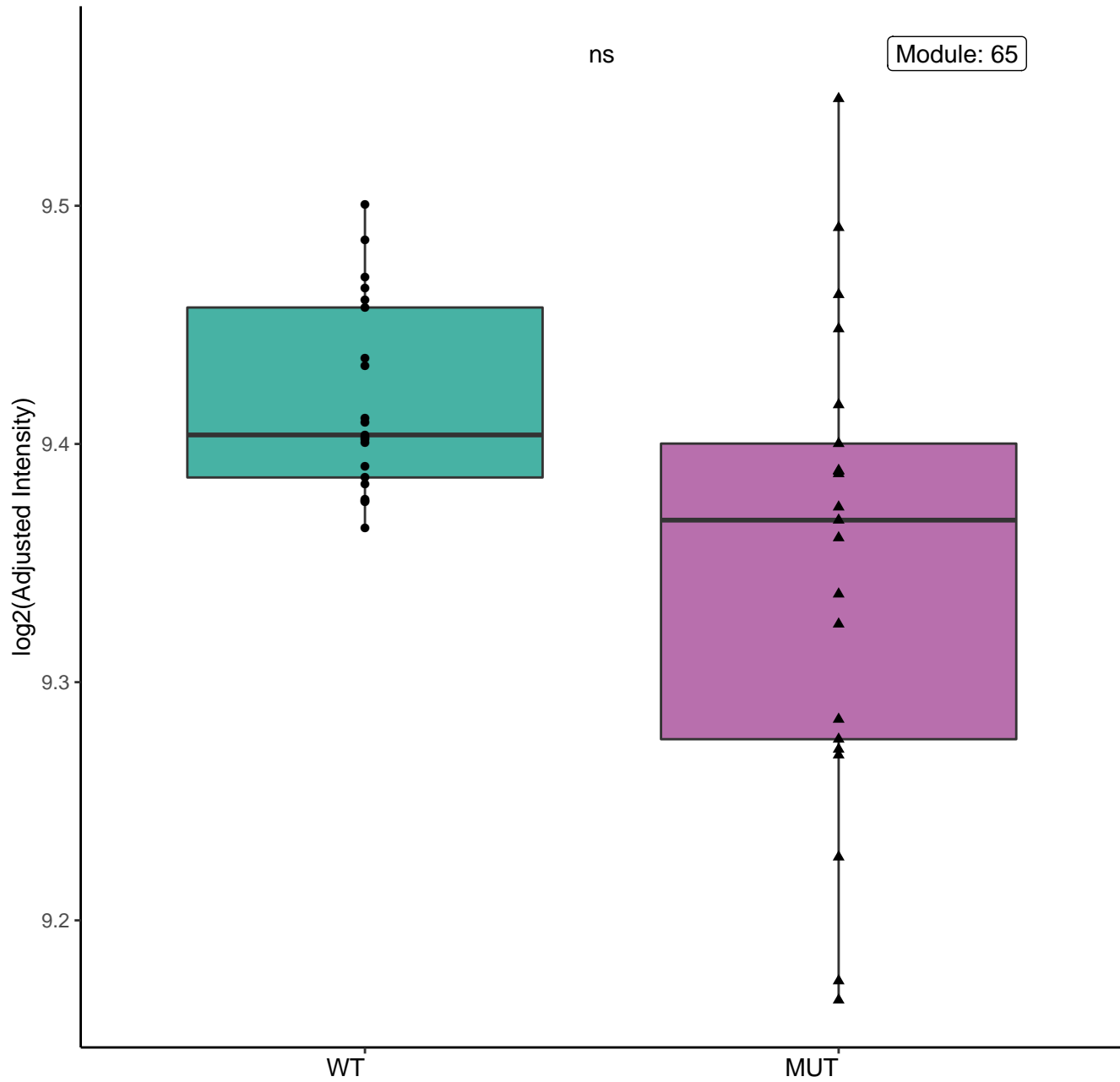


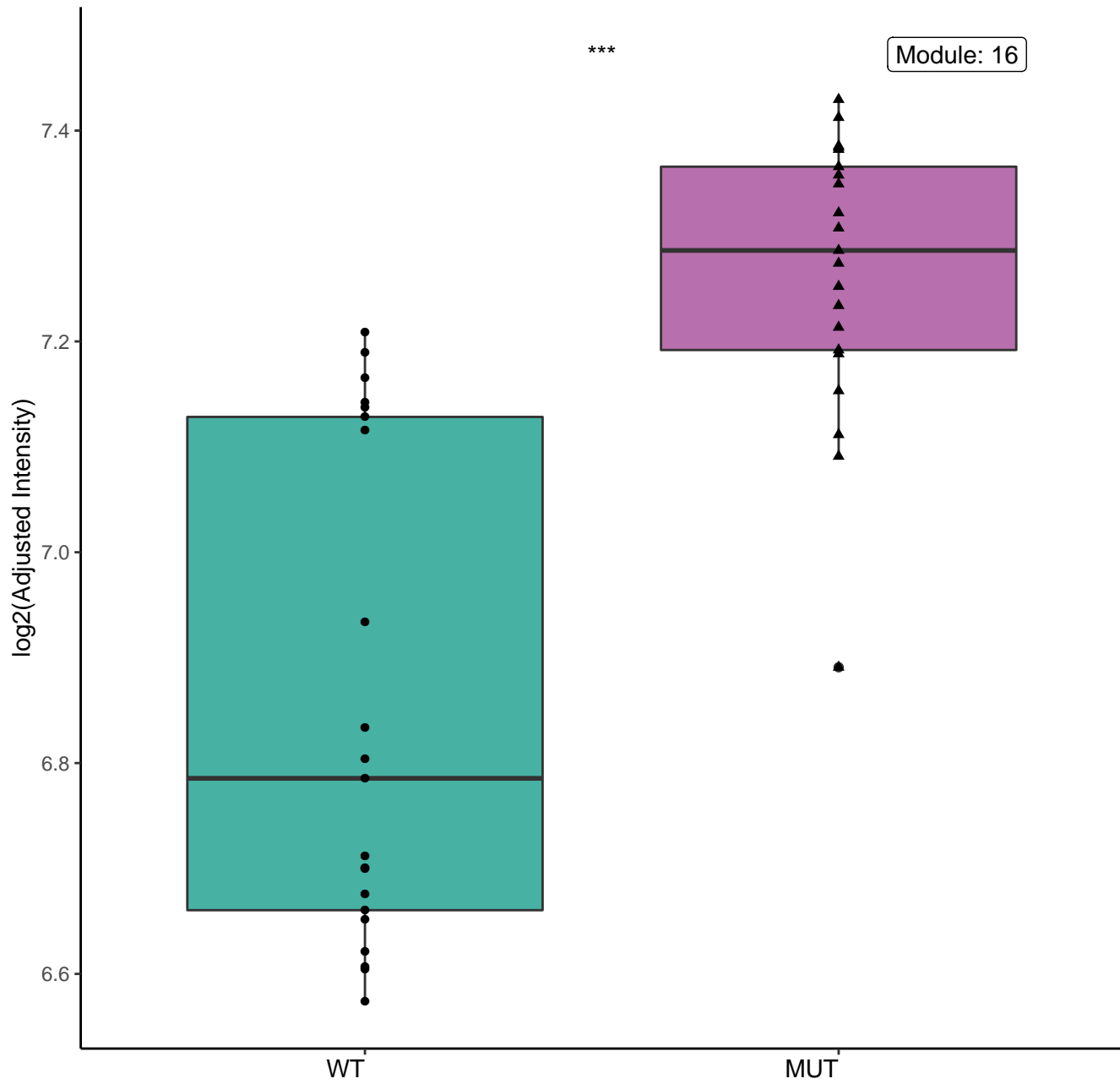




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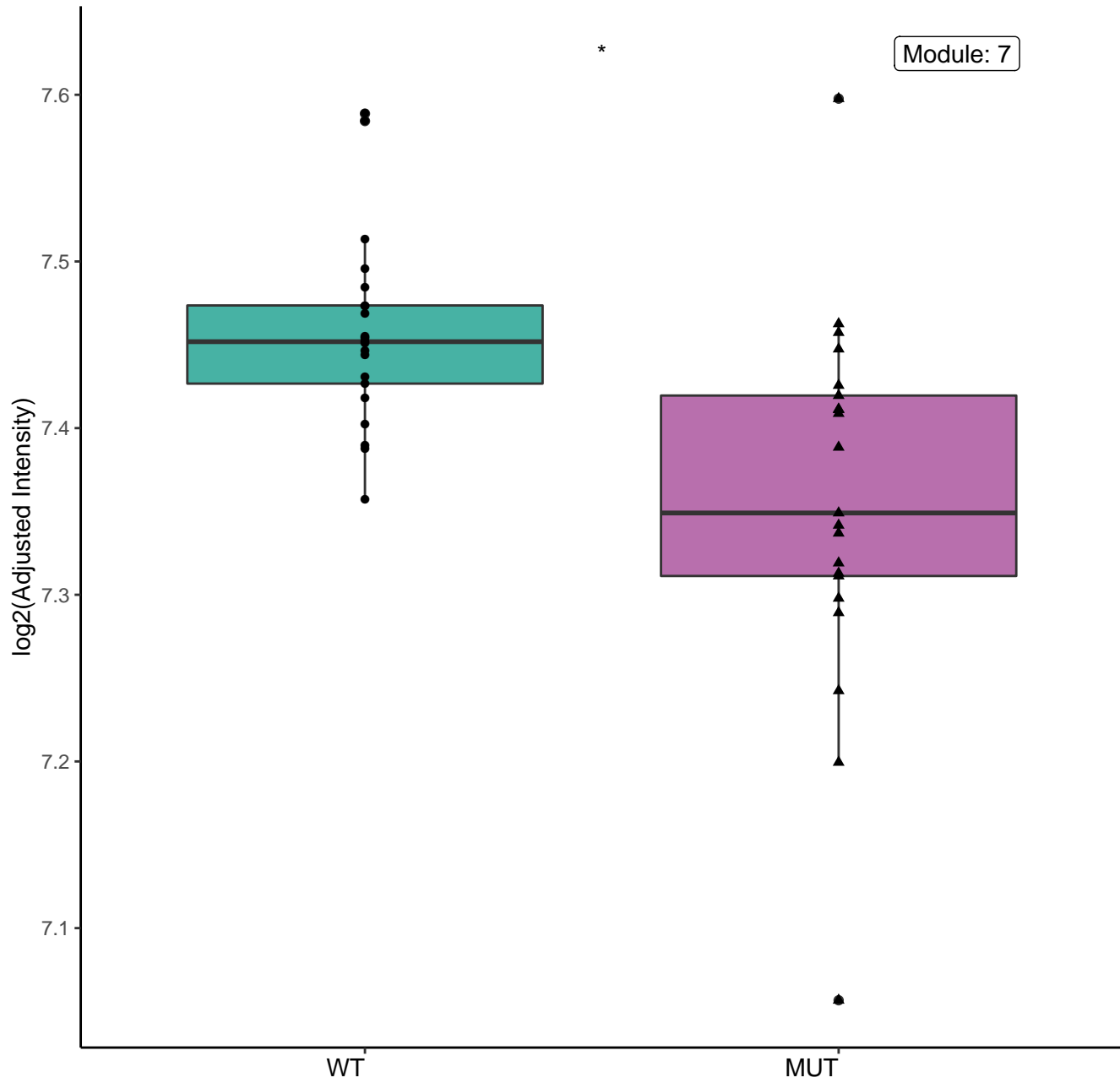
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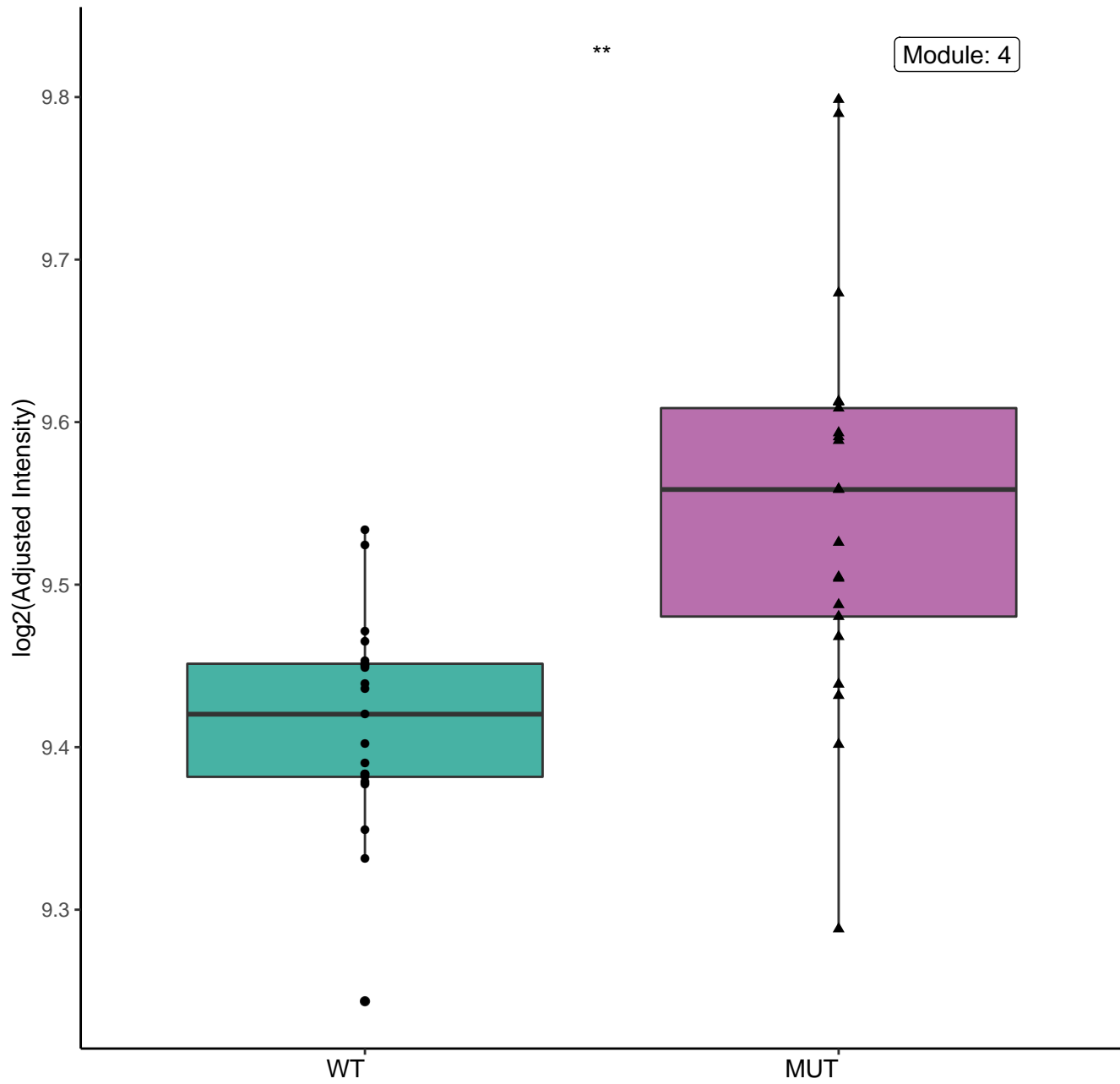




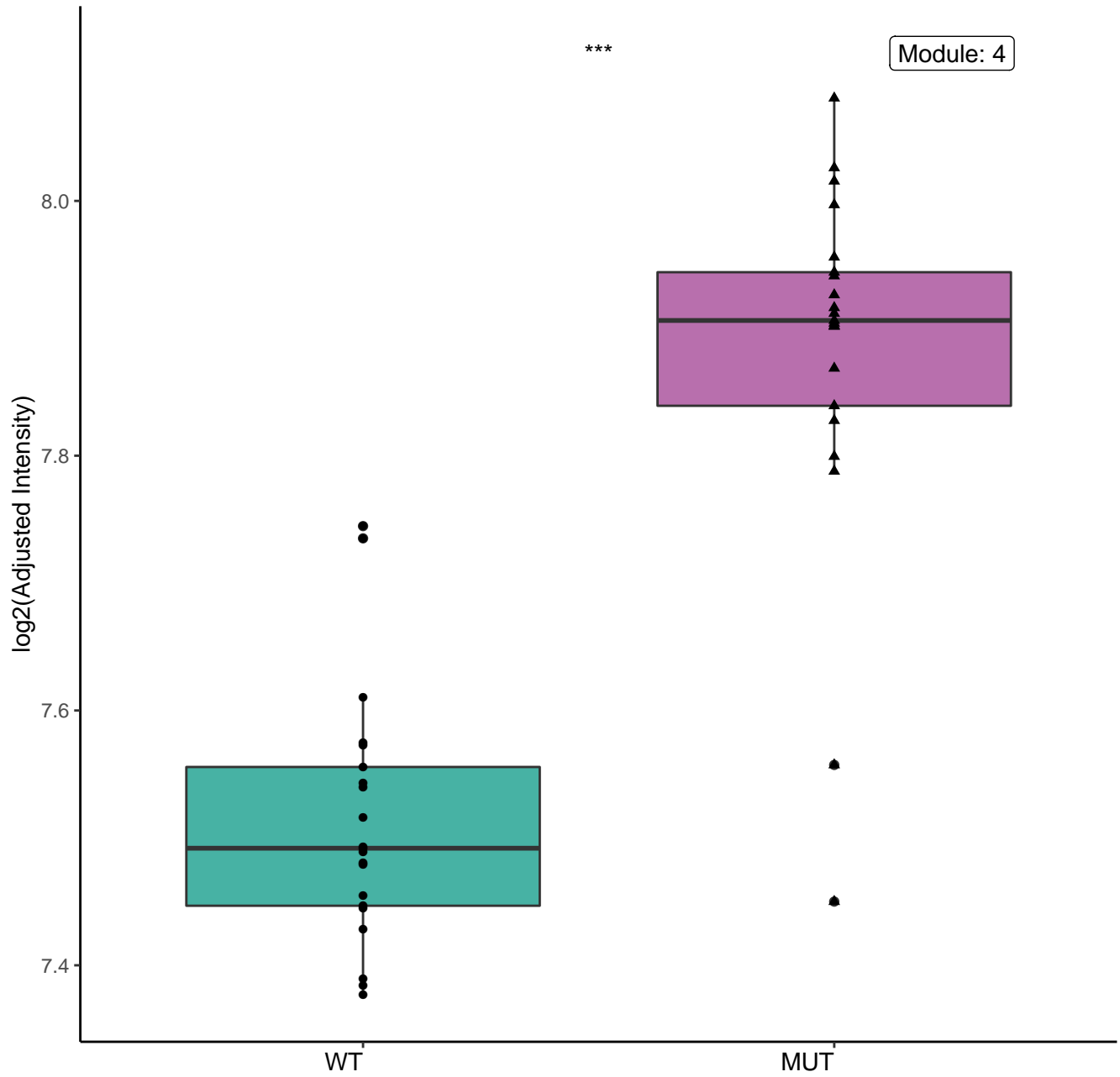
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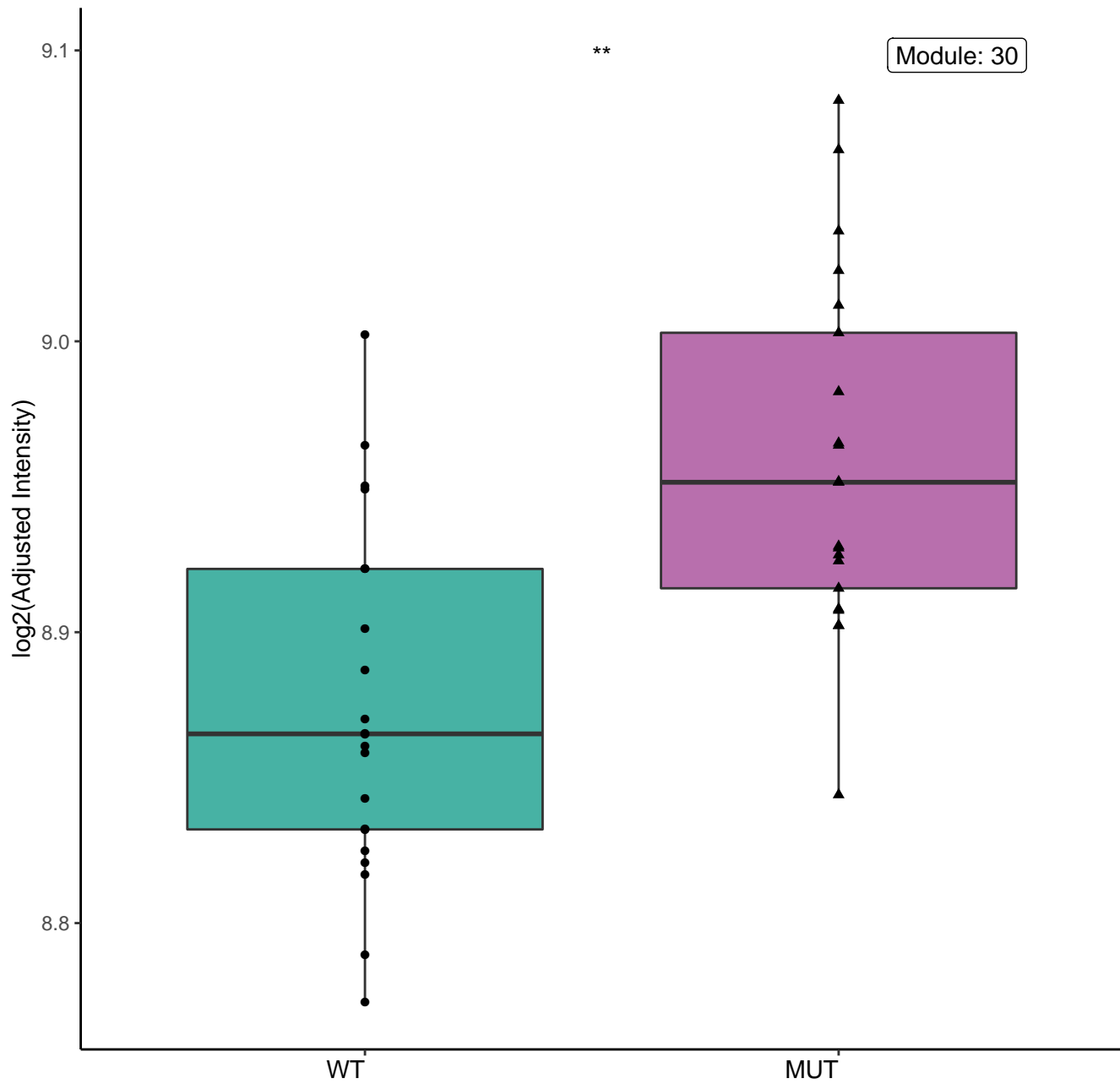
Module: 7





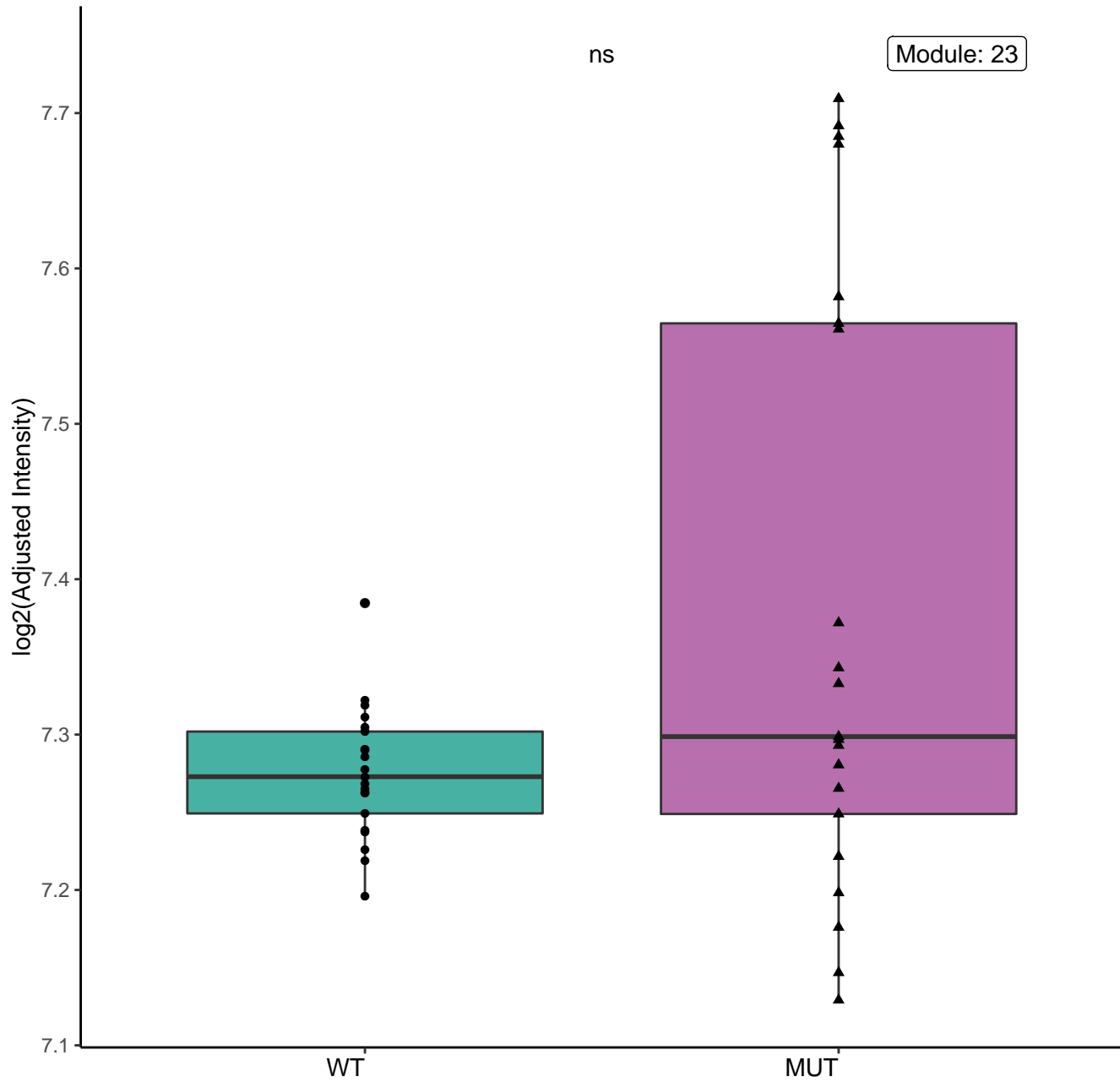
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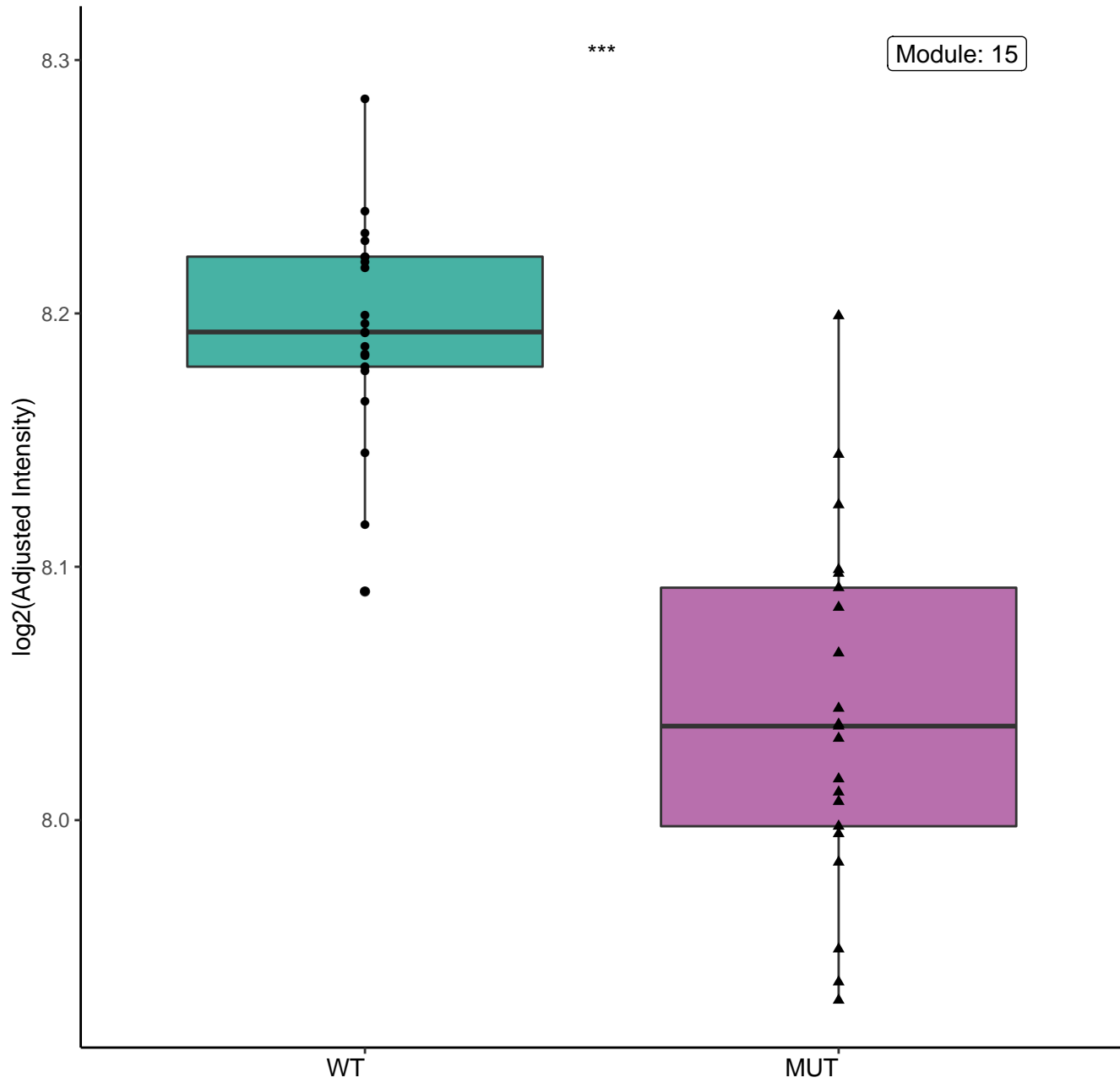




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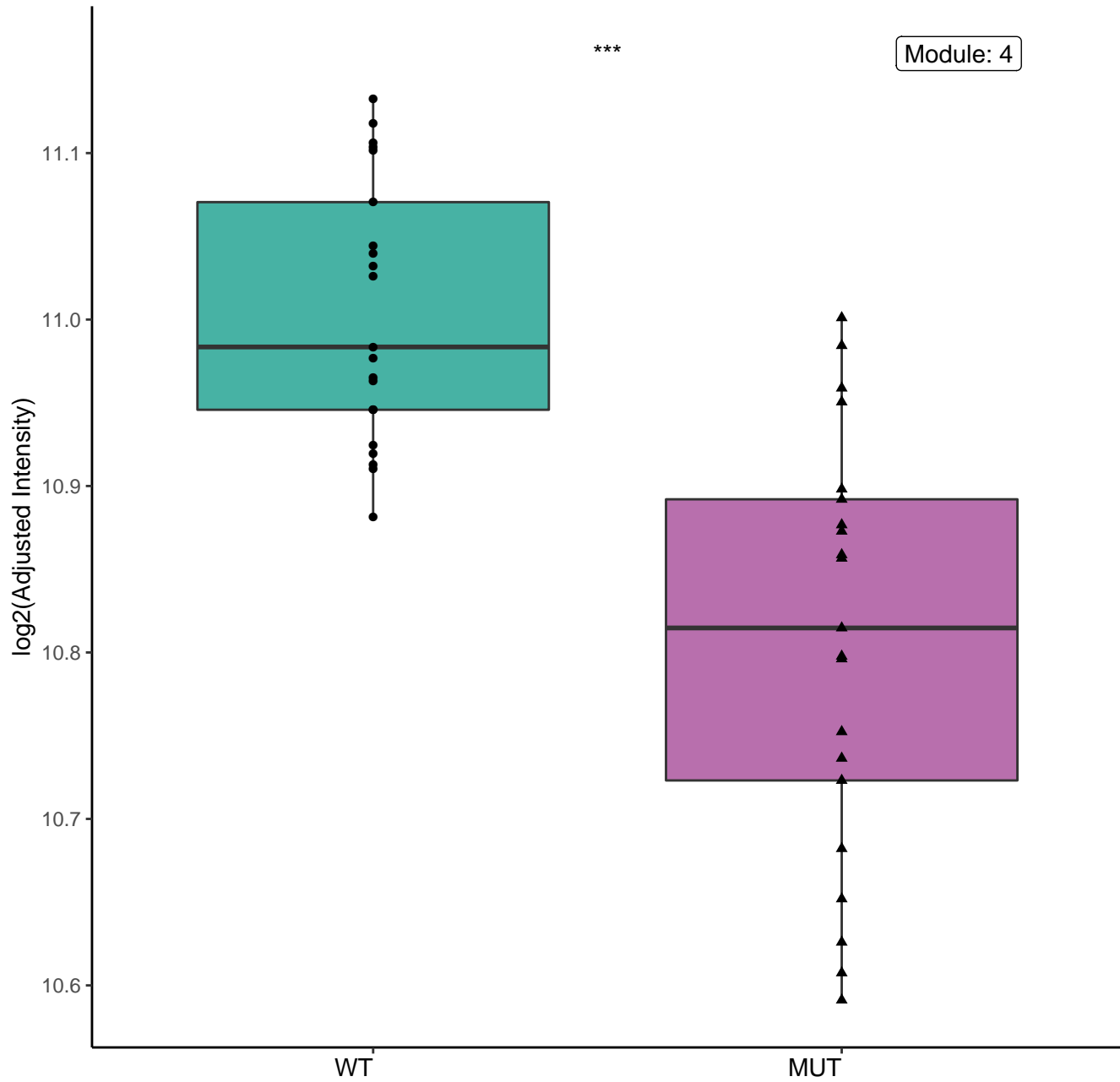
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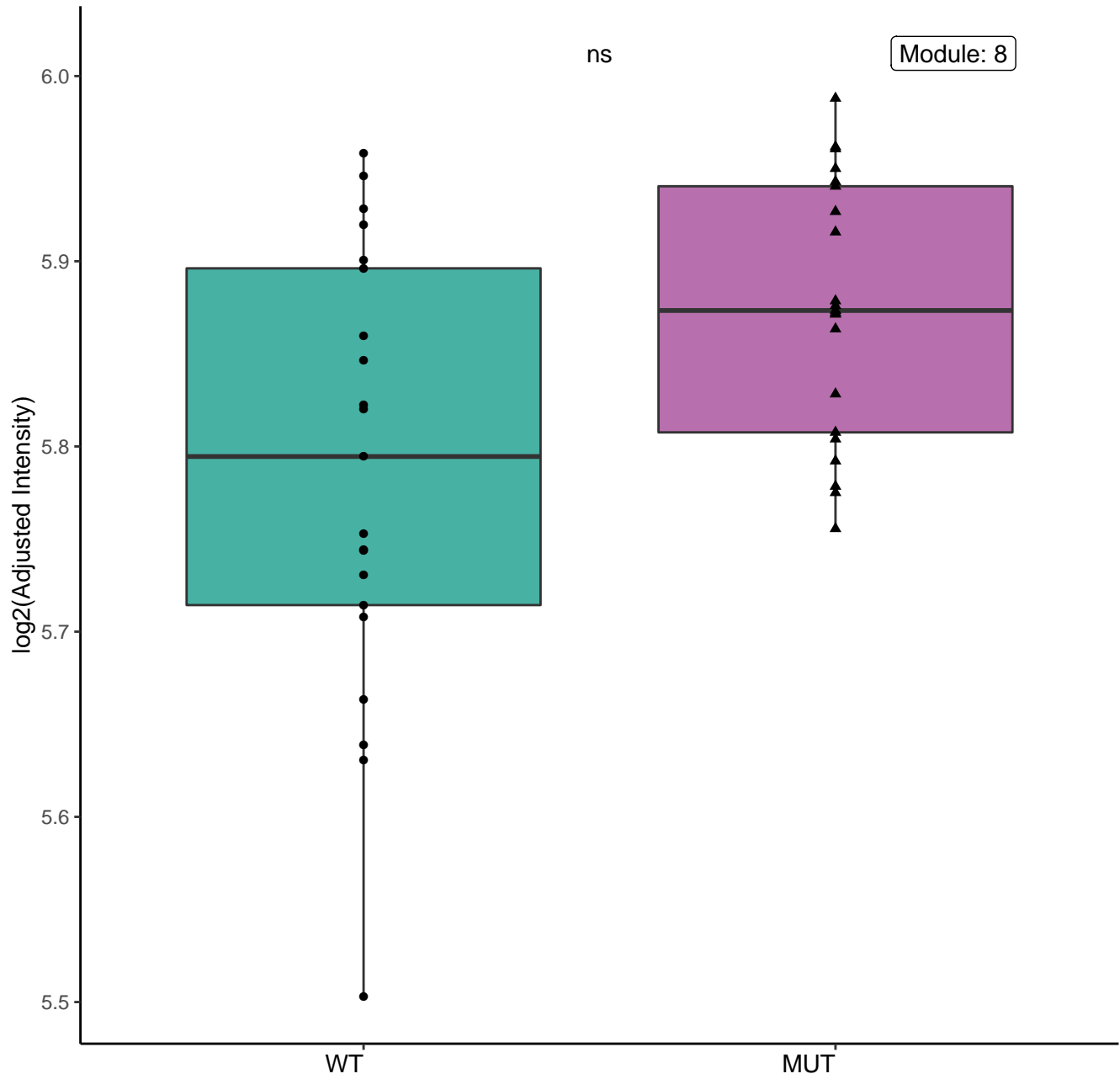




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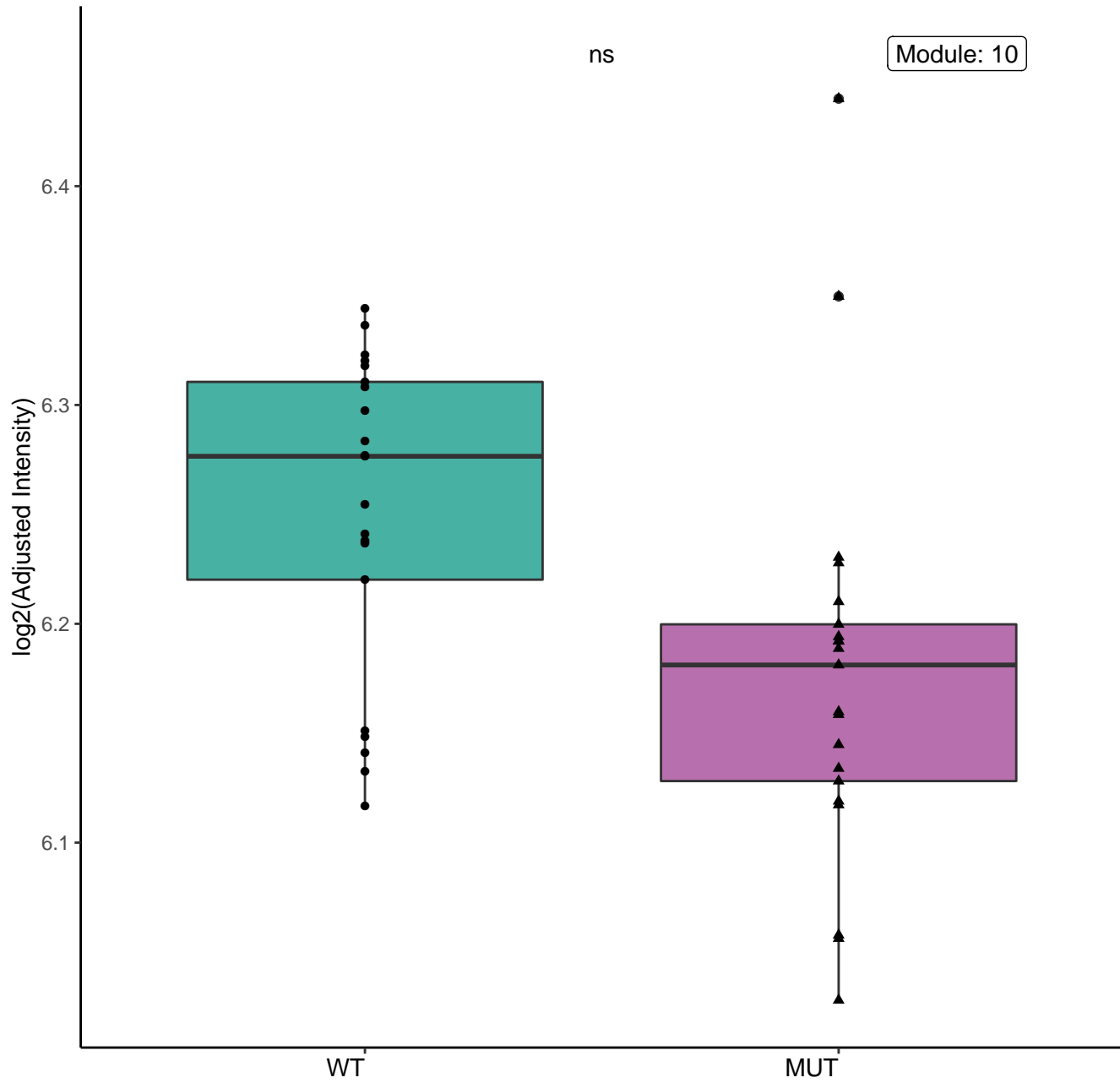


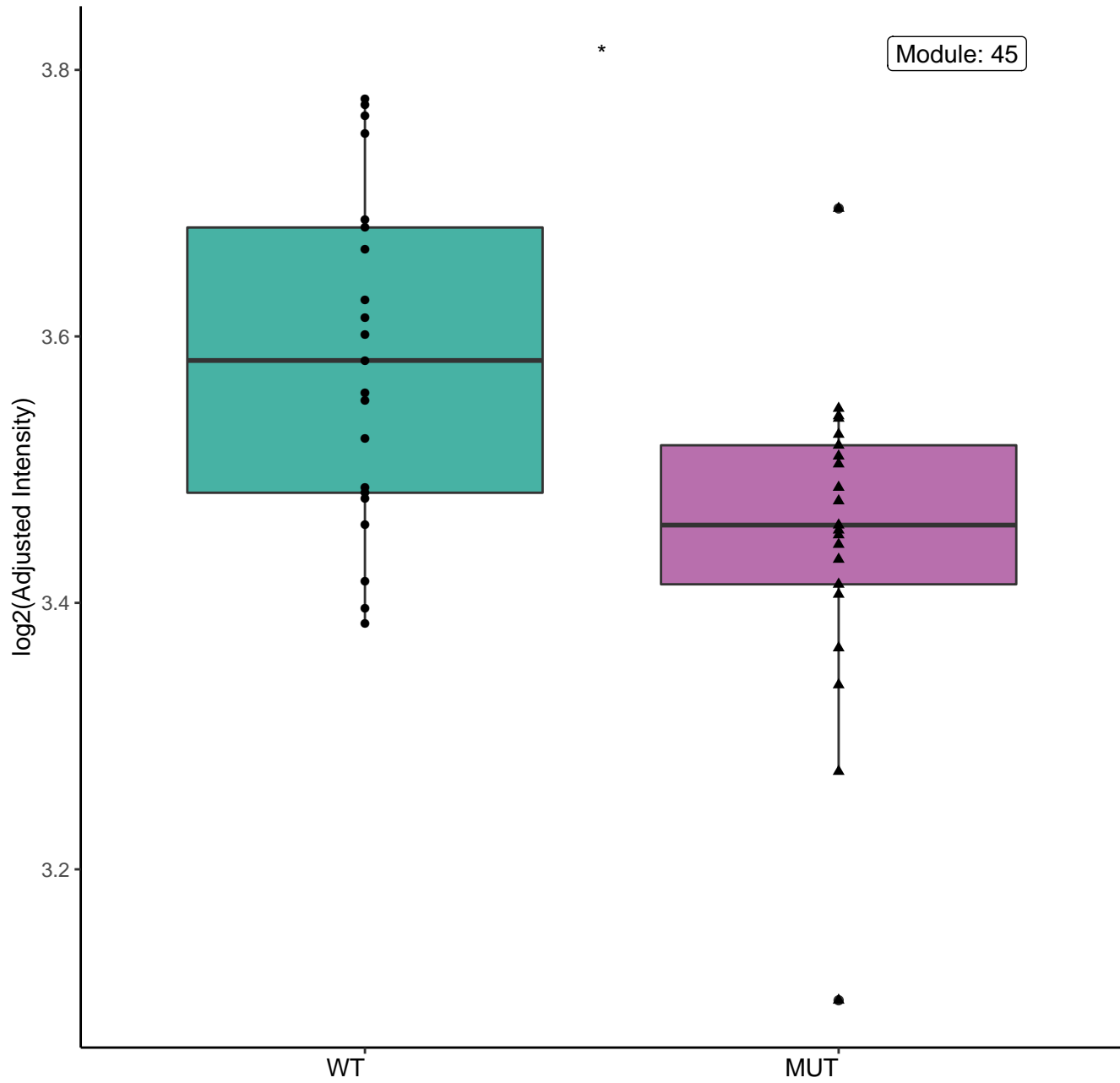


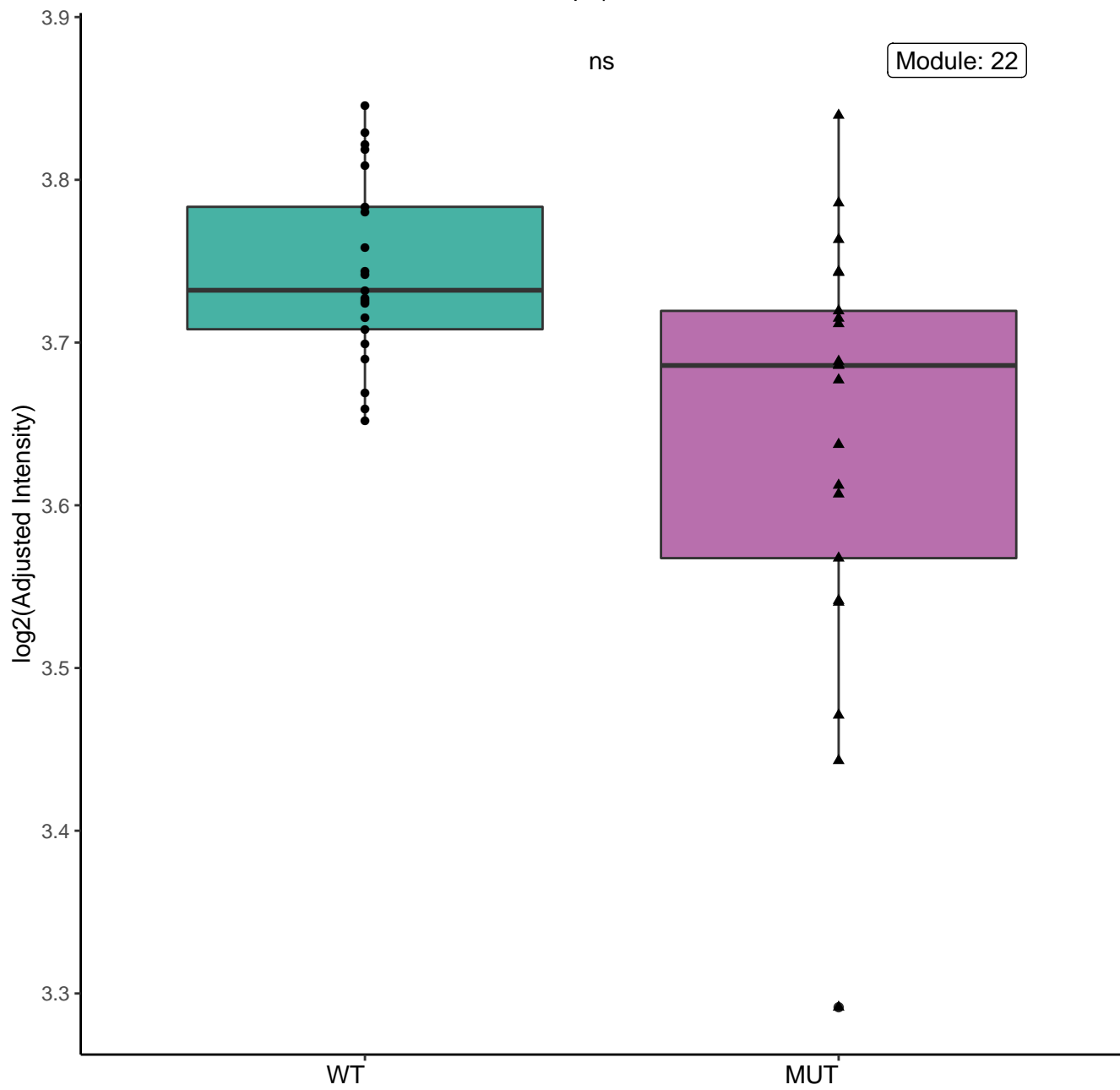


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Module: 10

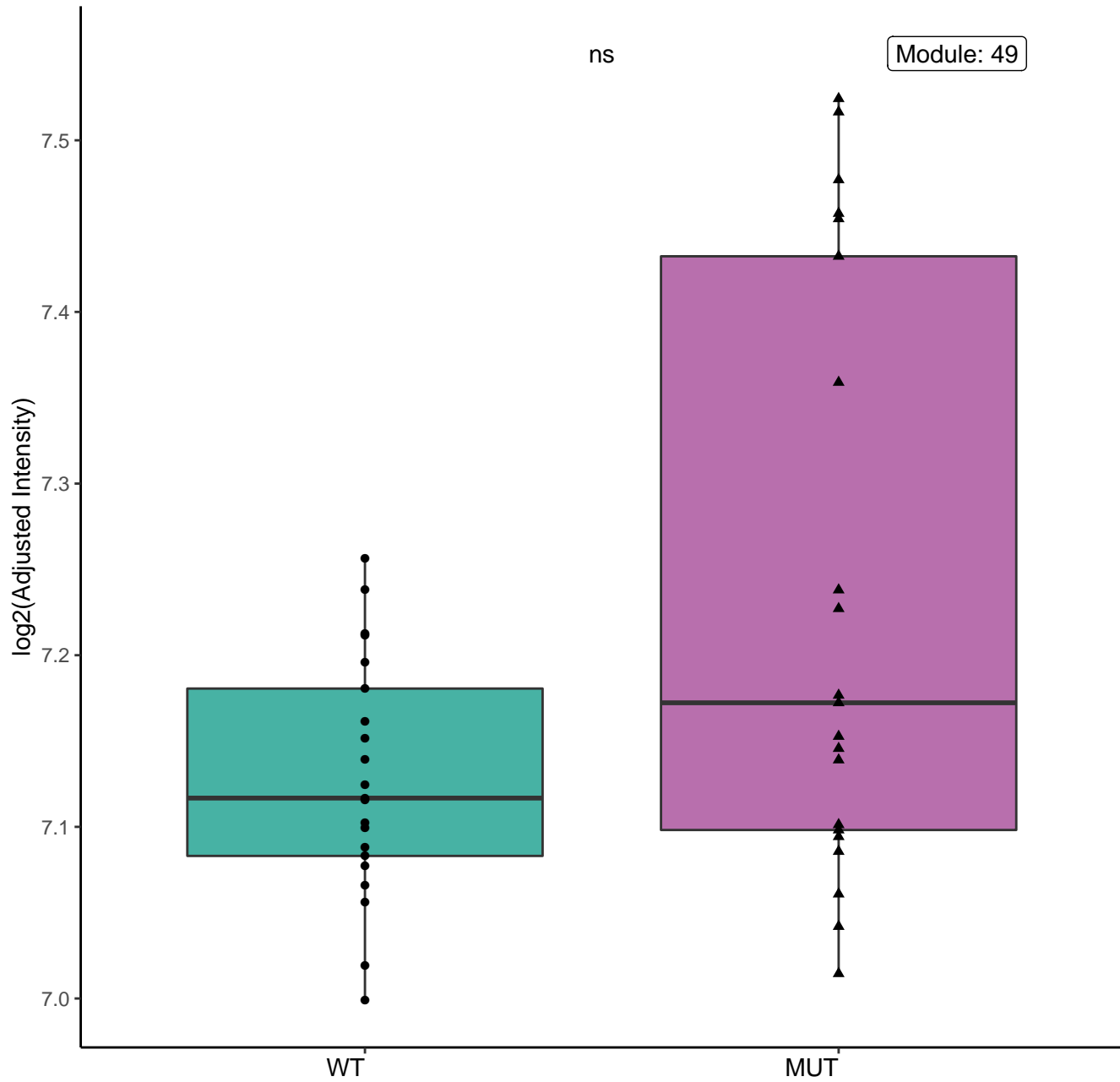


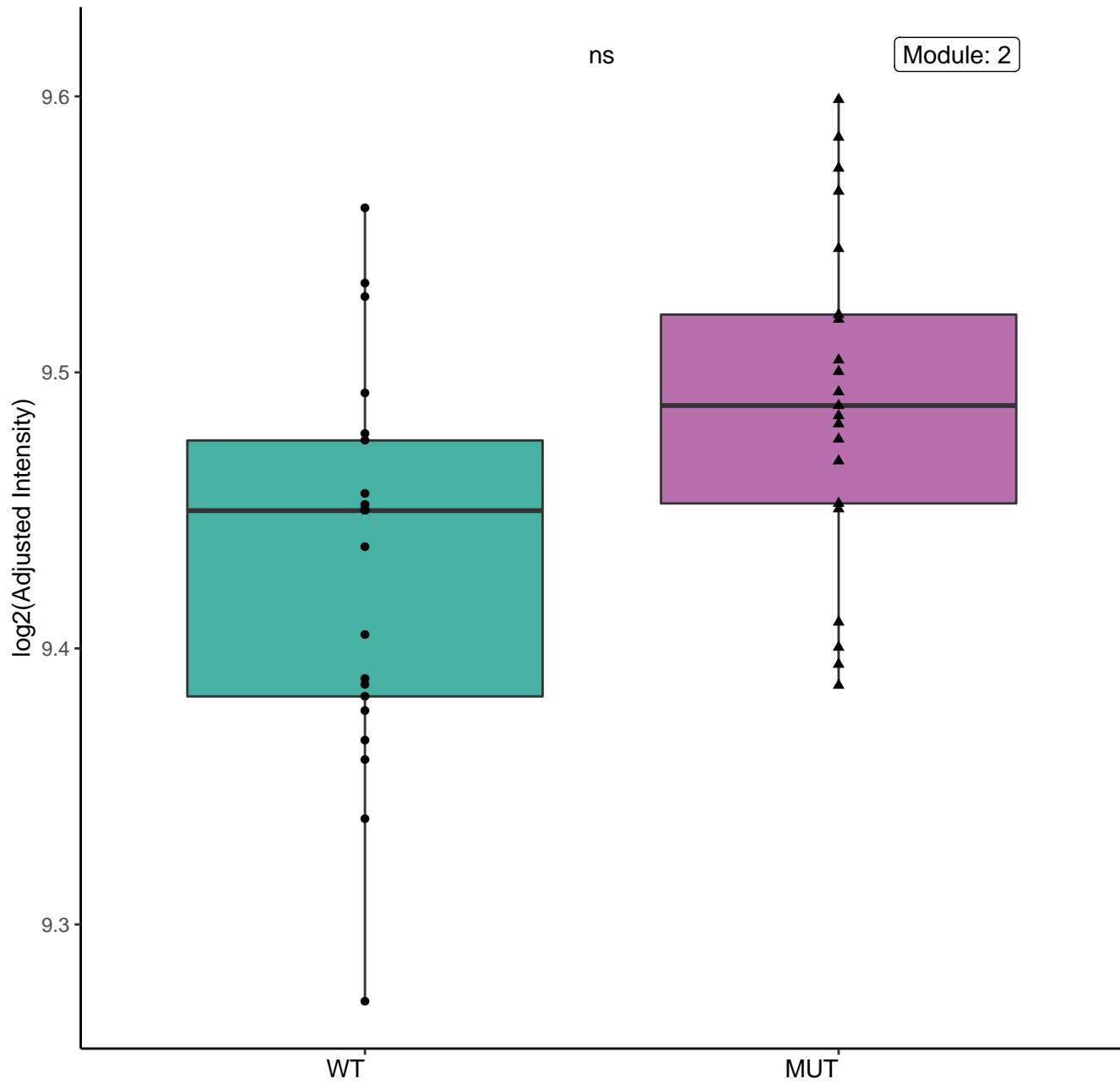




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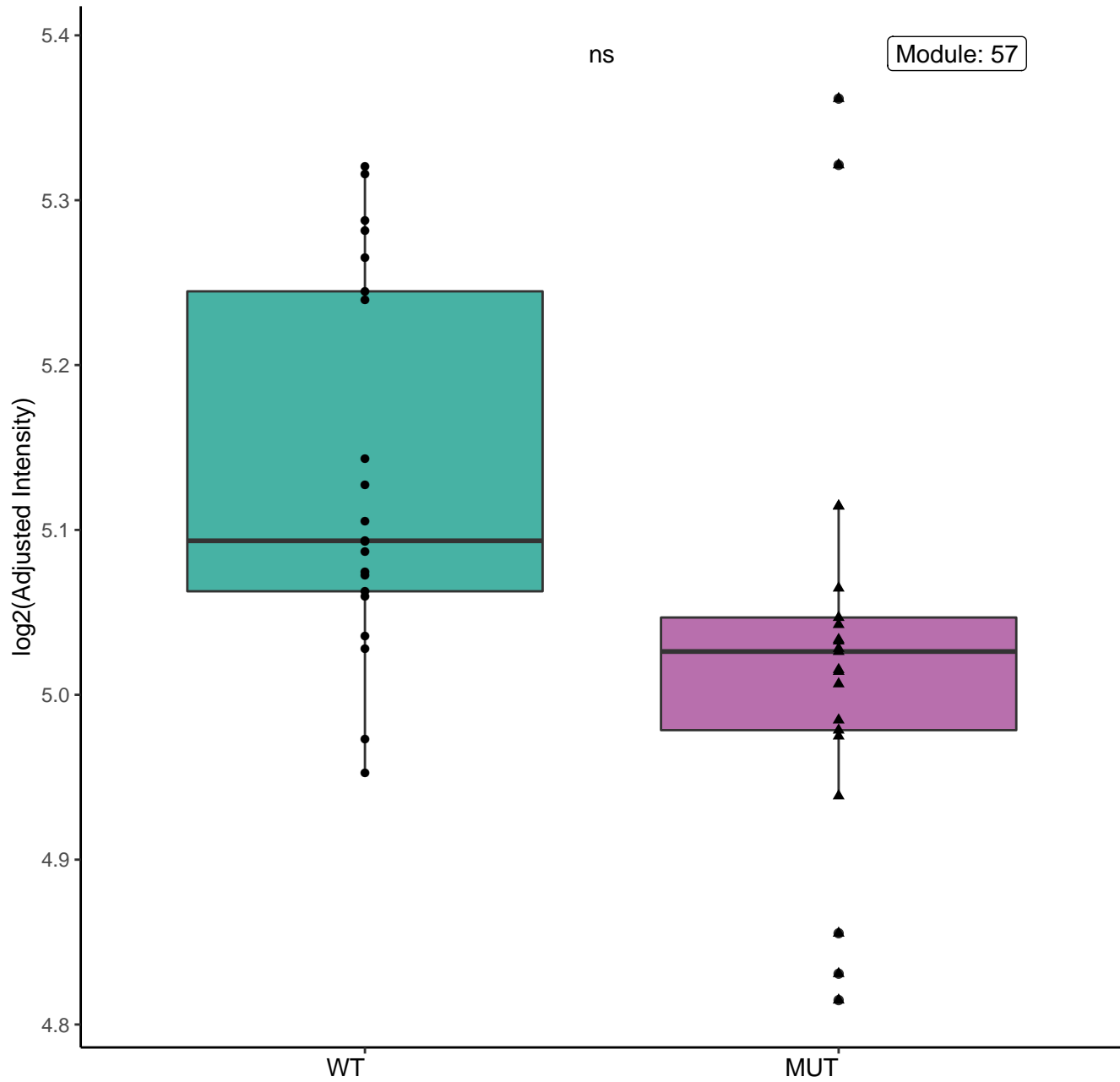
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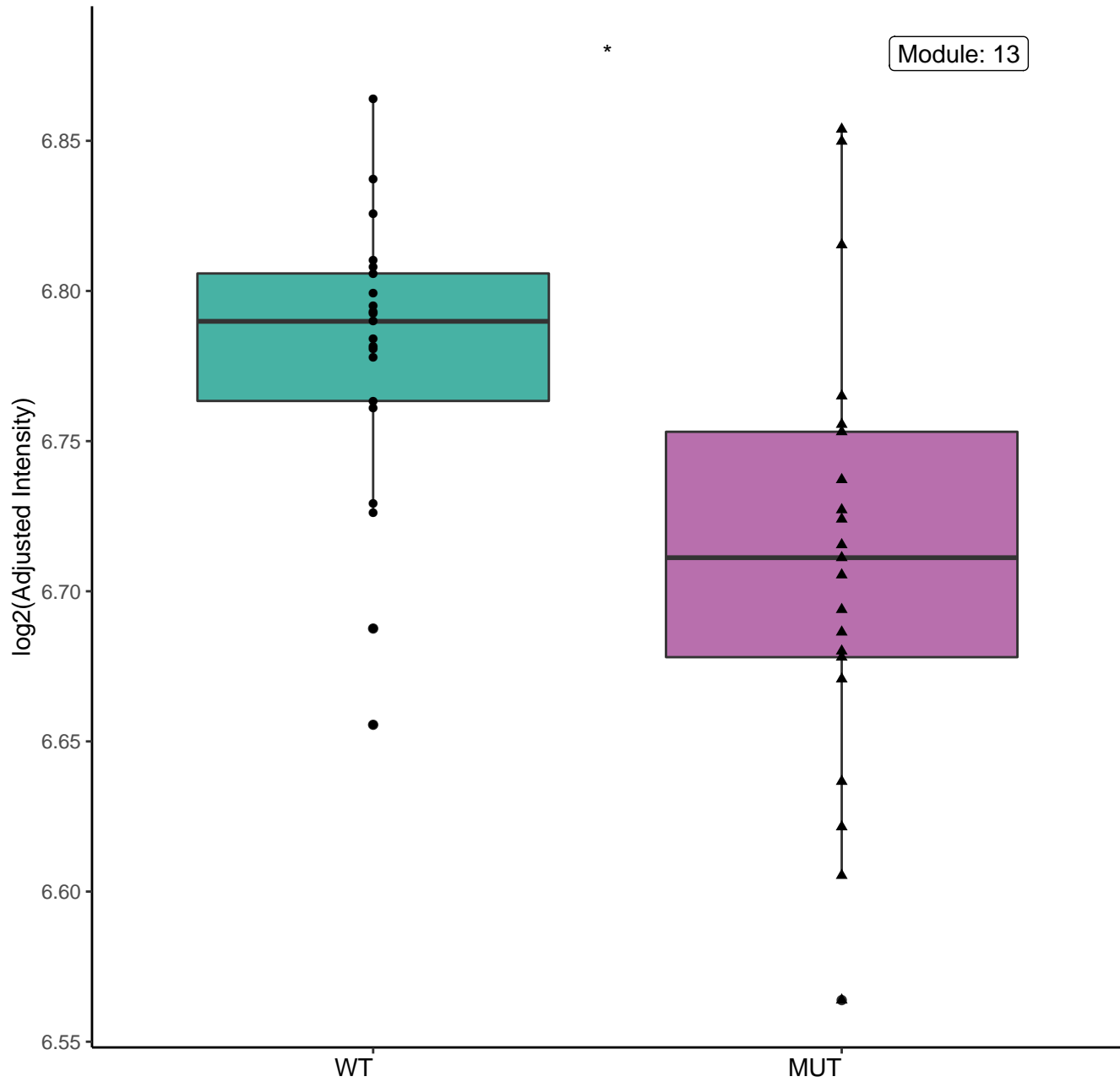


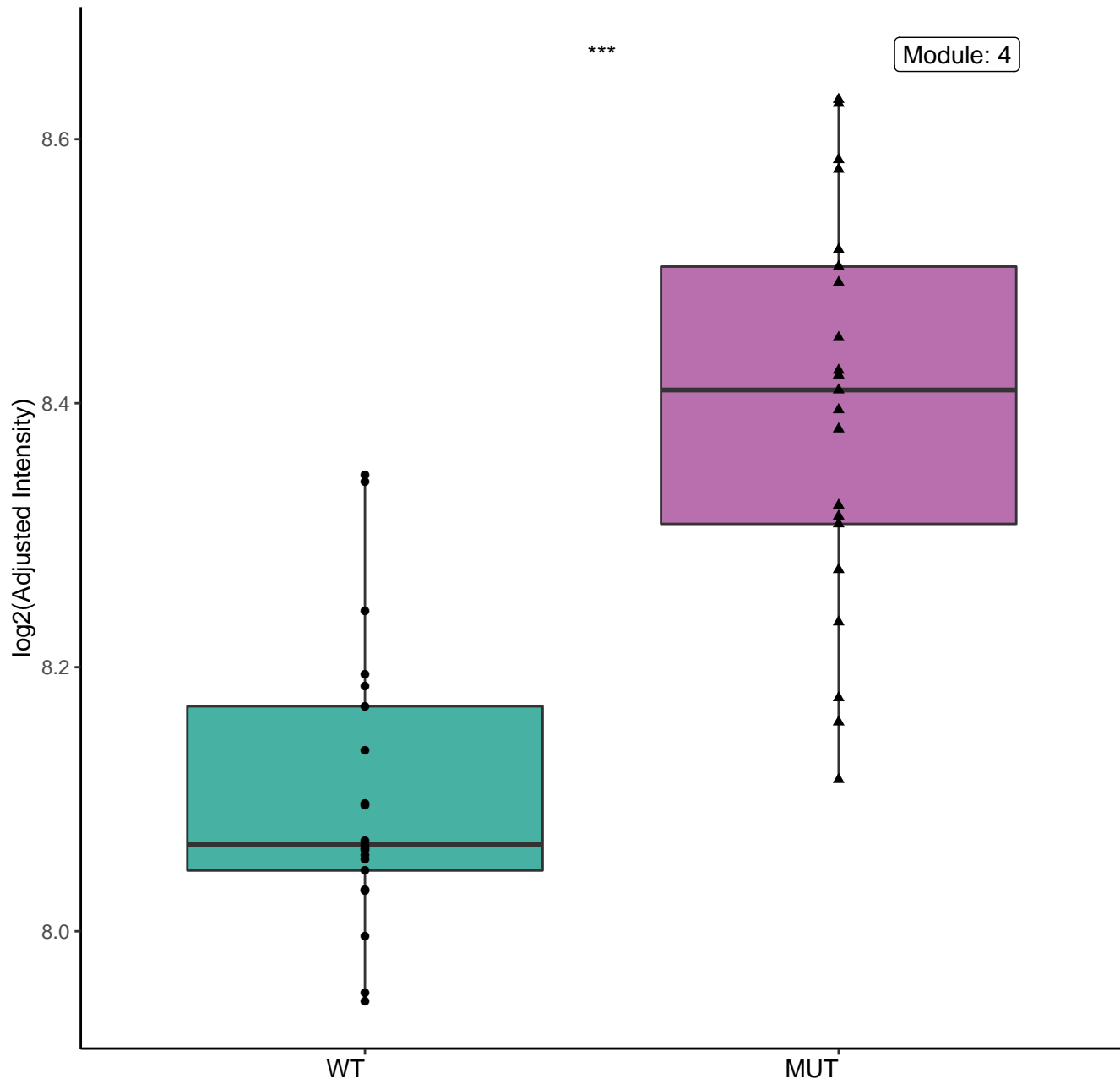


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Module: 57

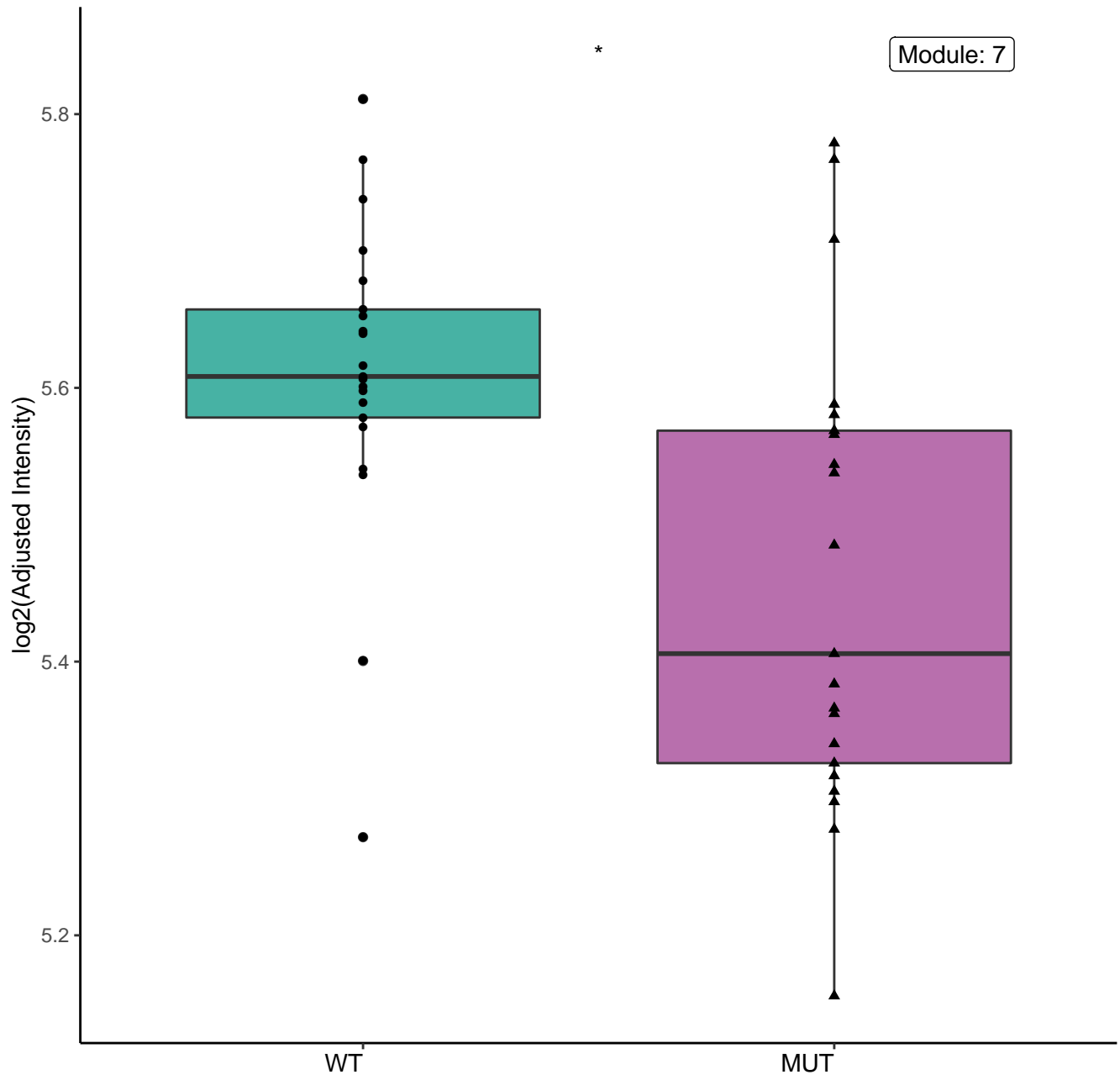






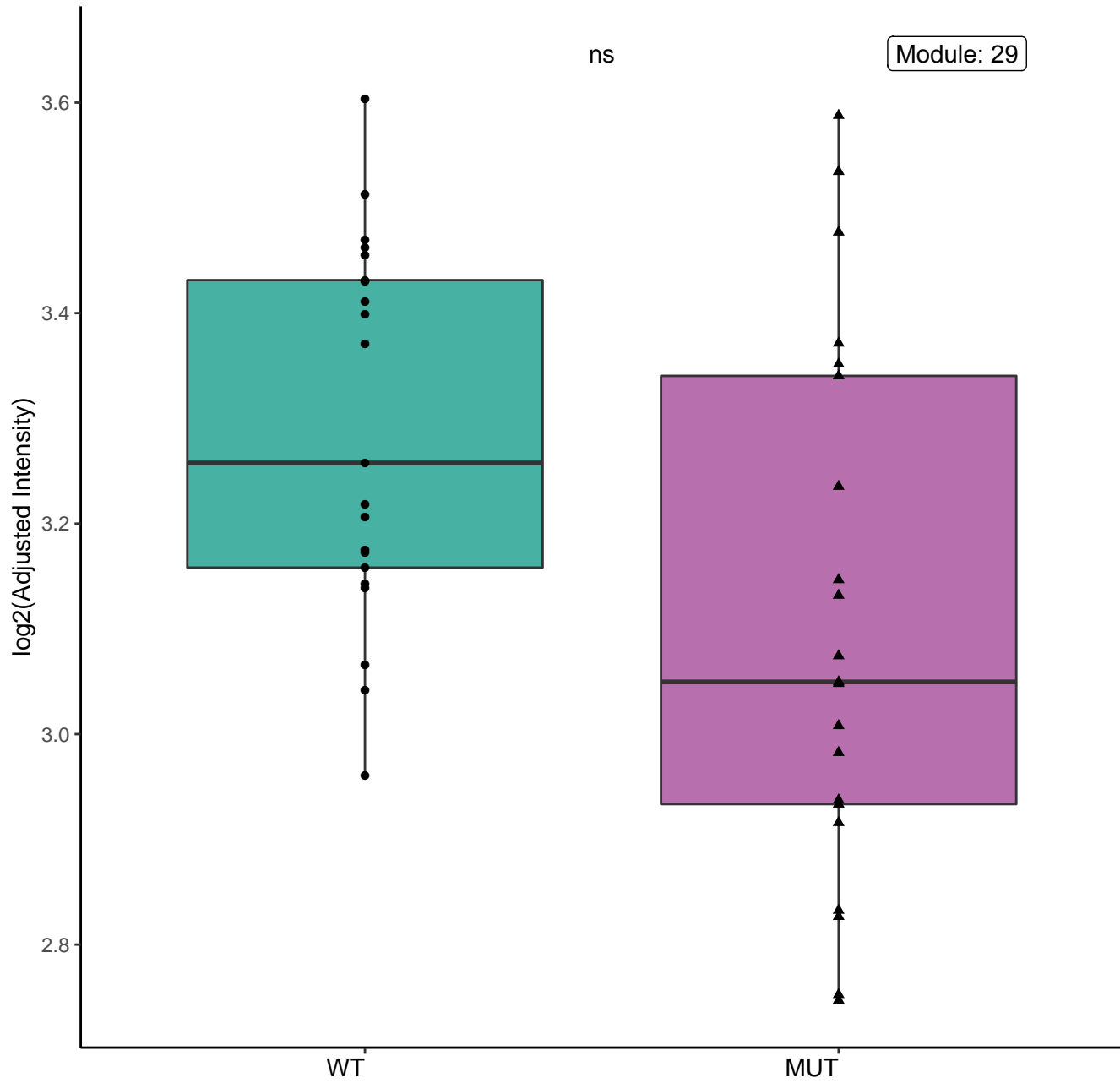
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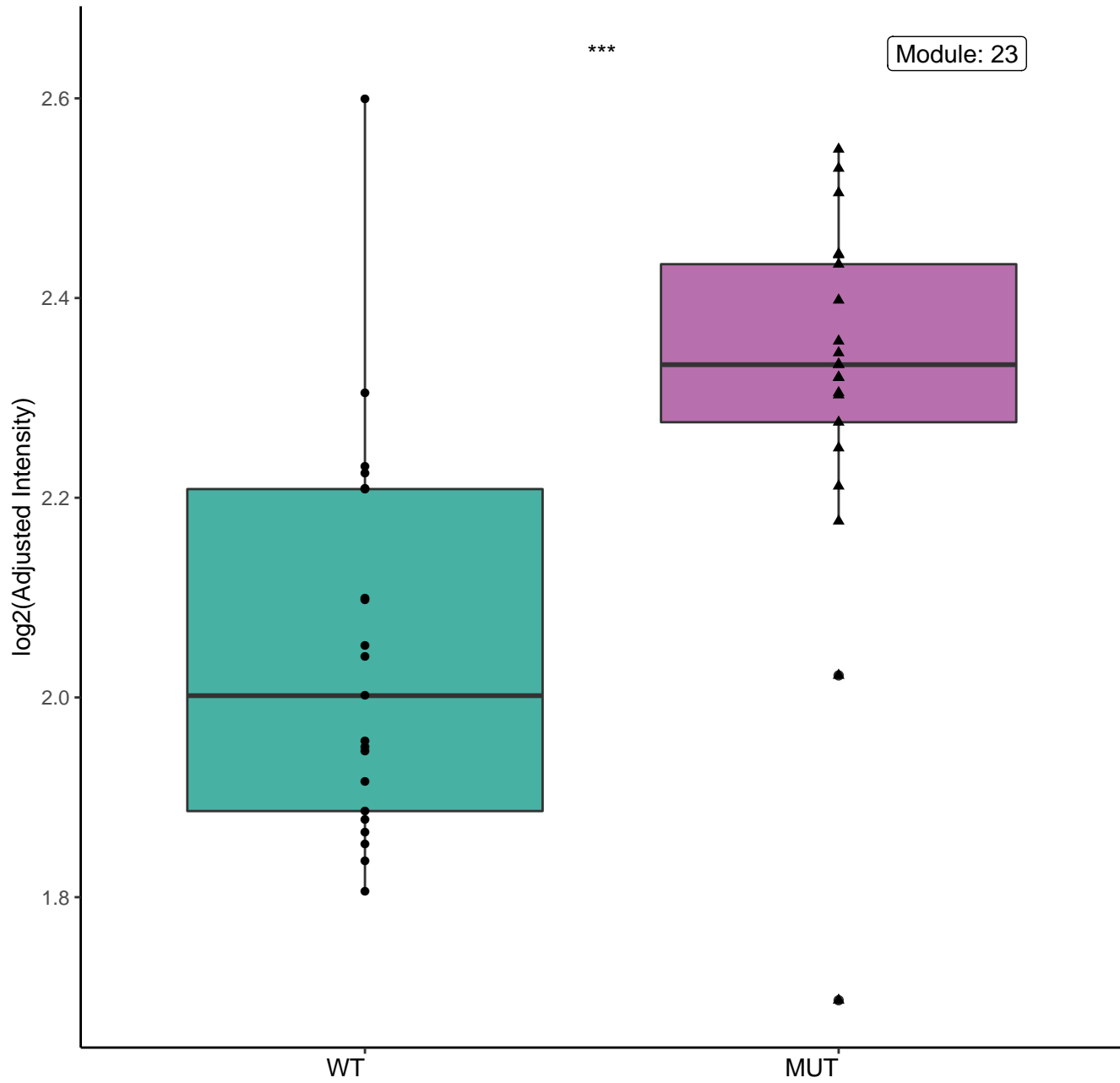
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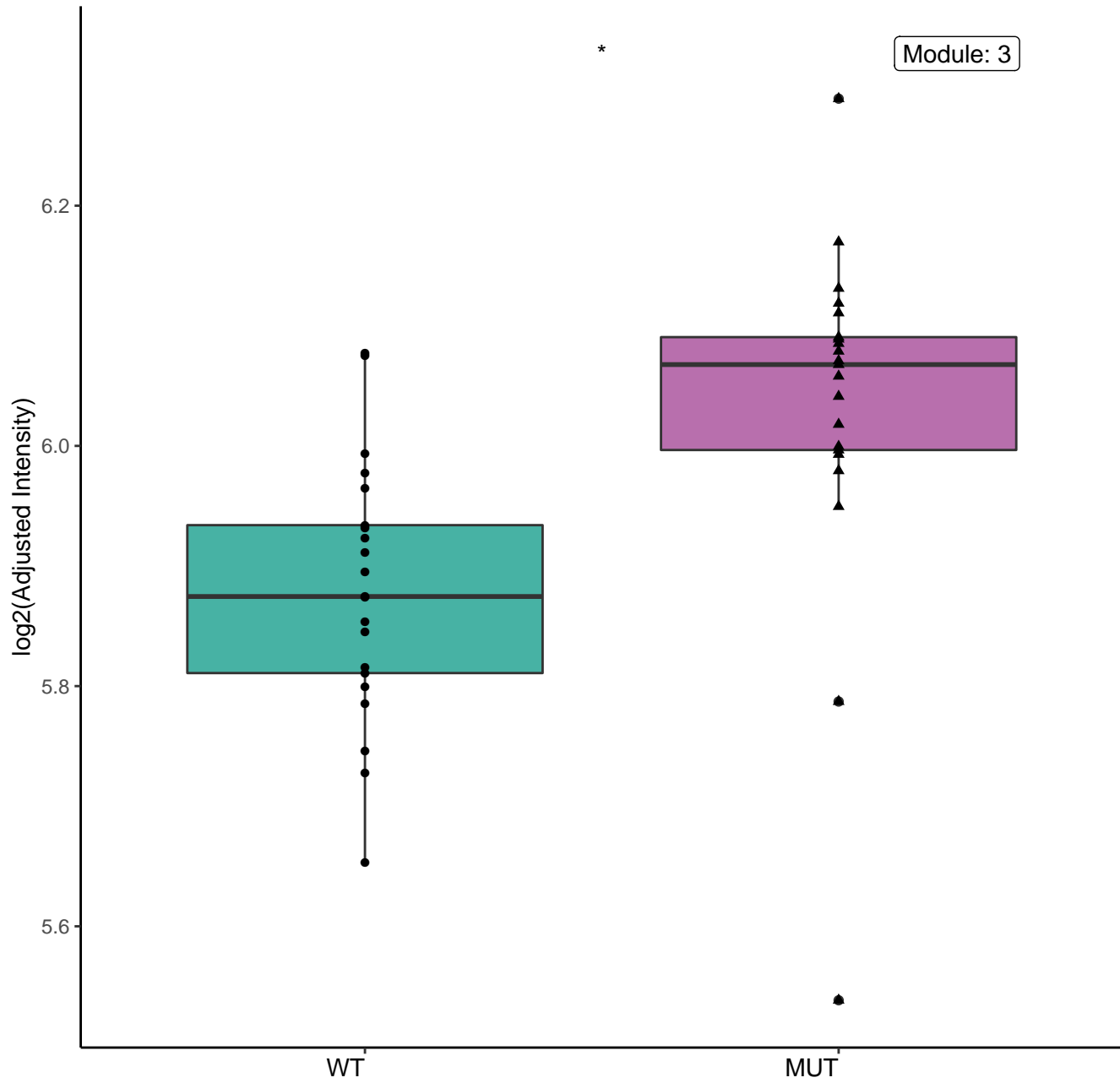


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Module: 29

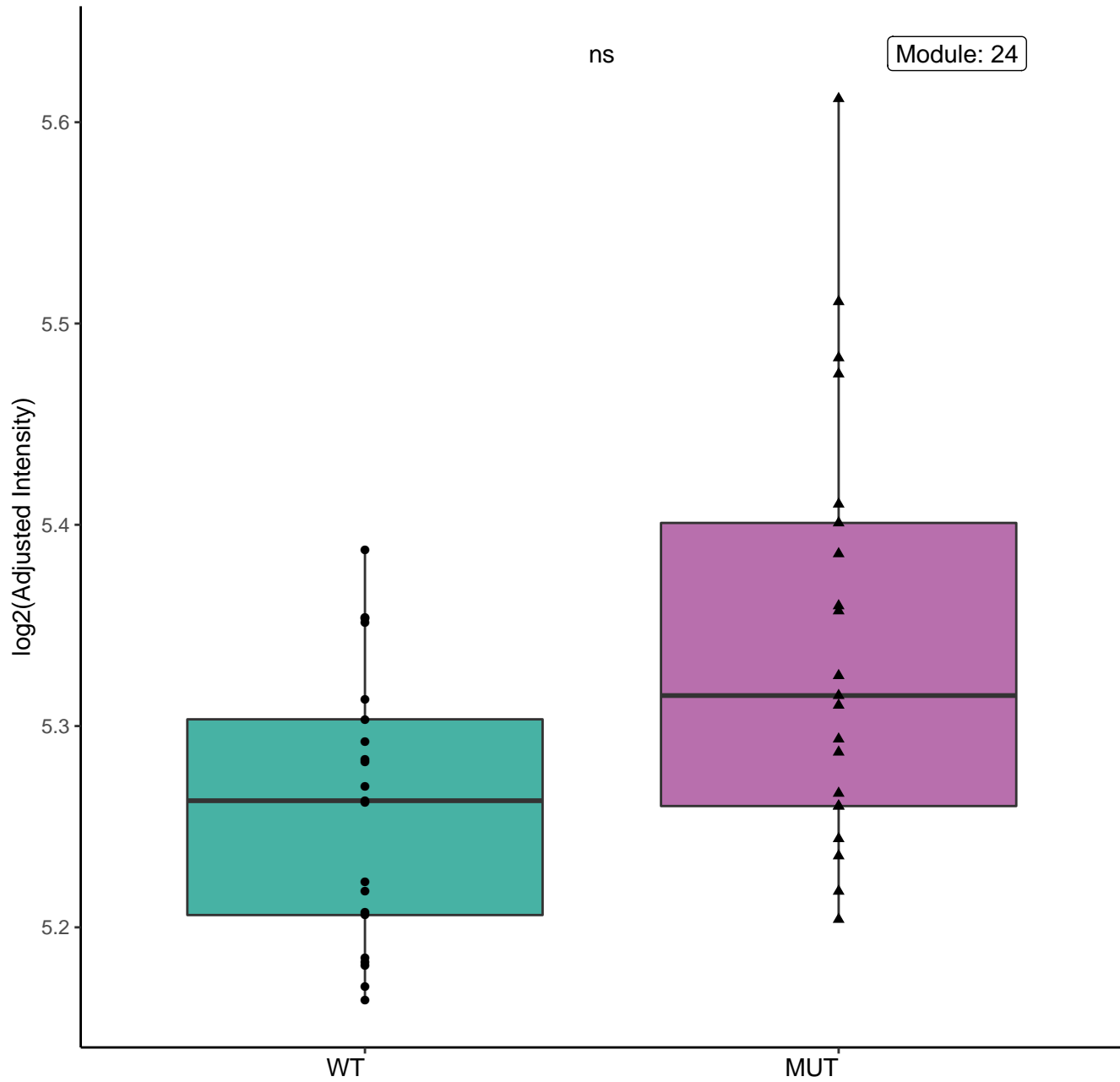


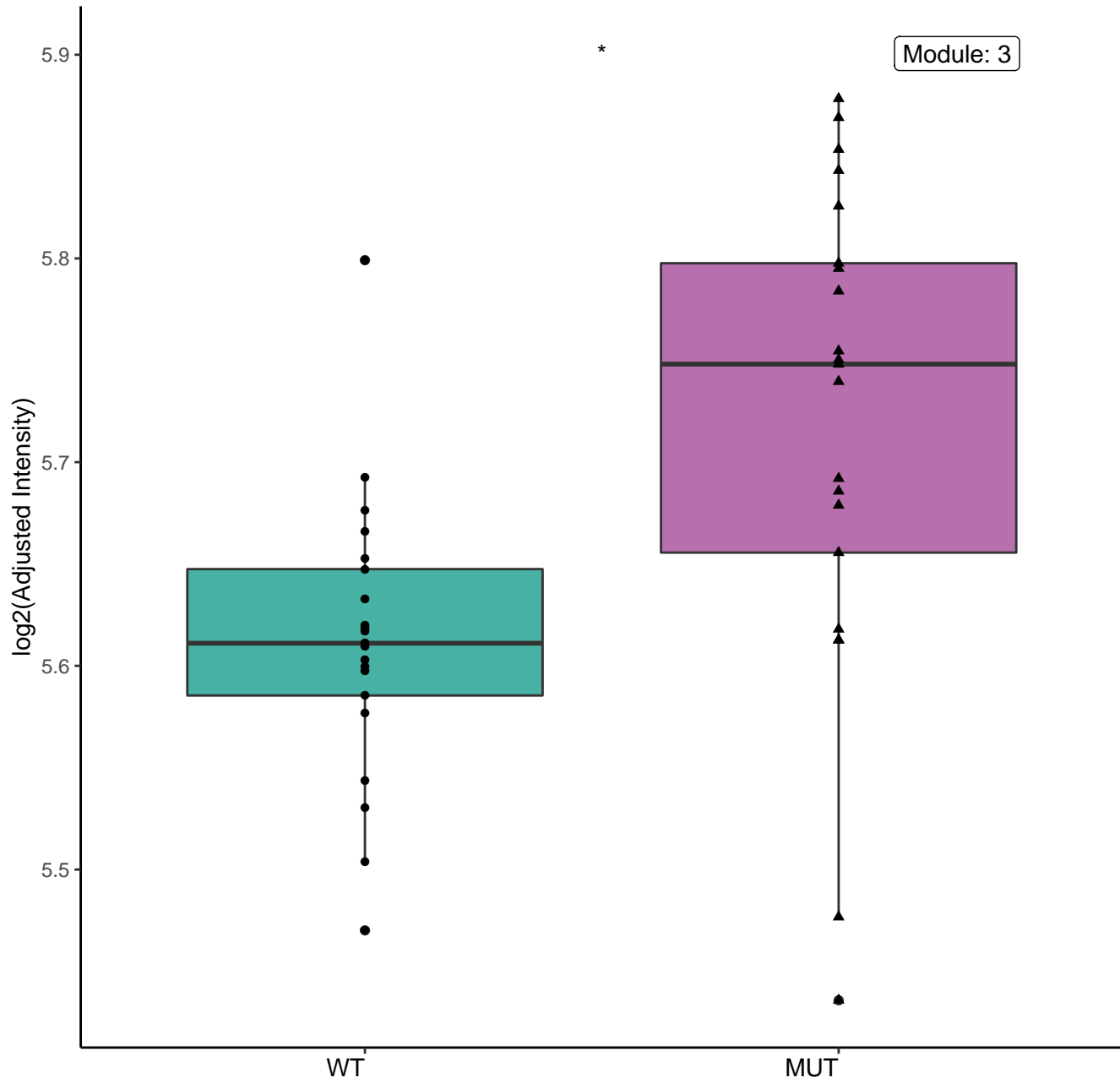


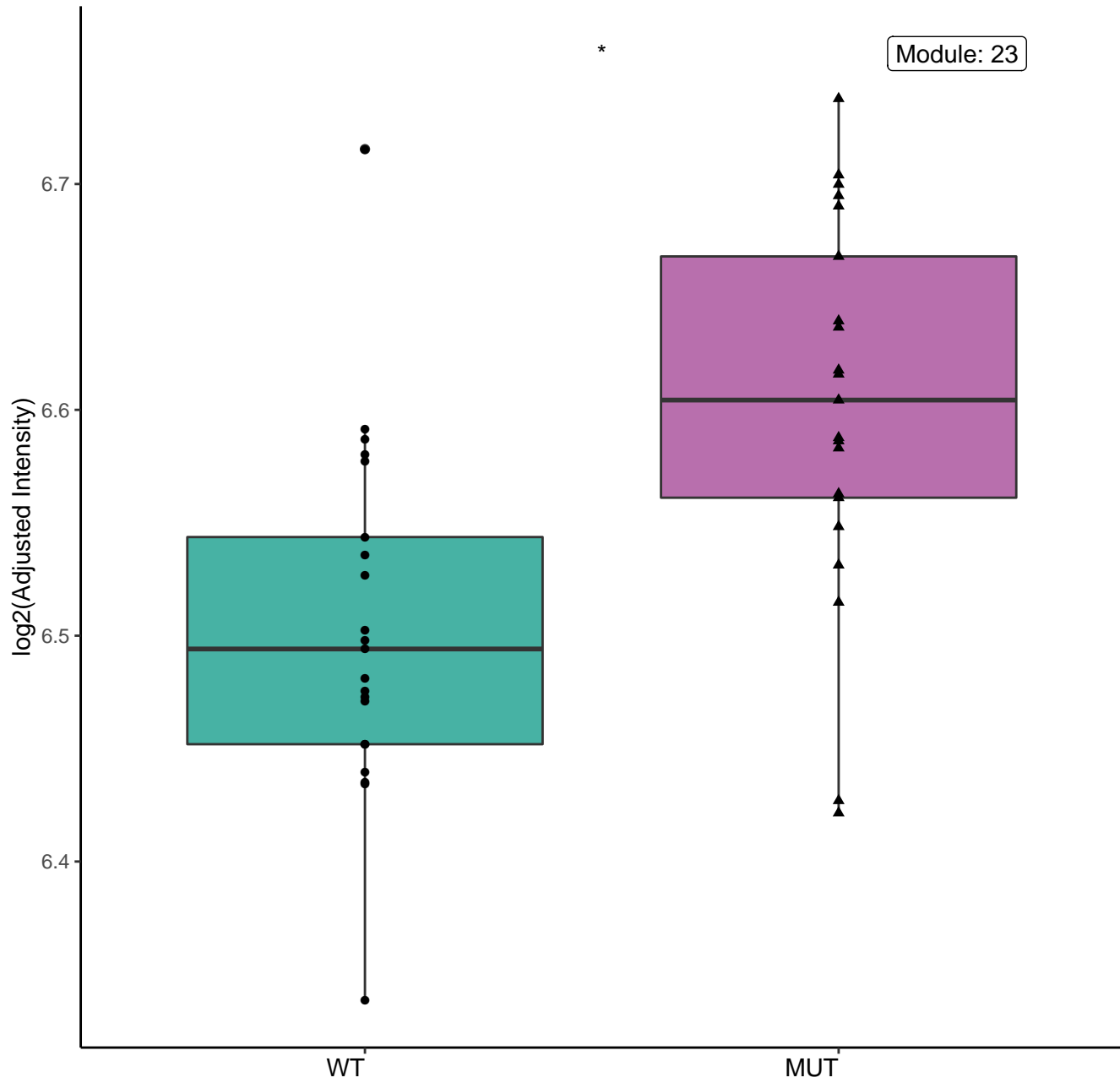


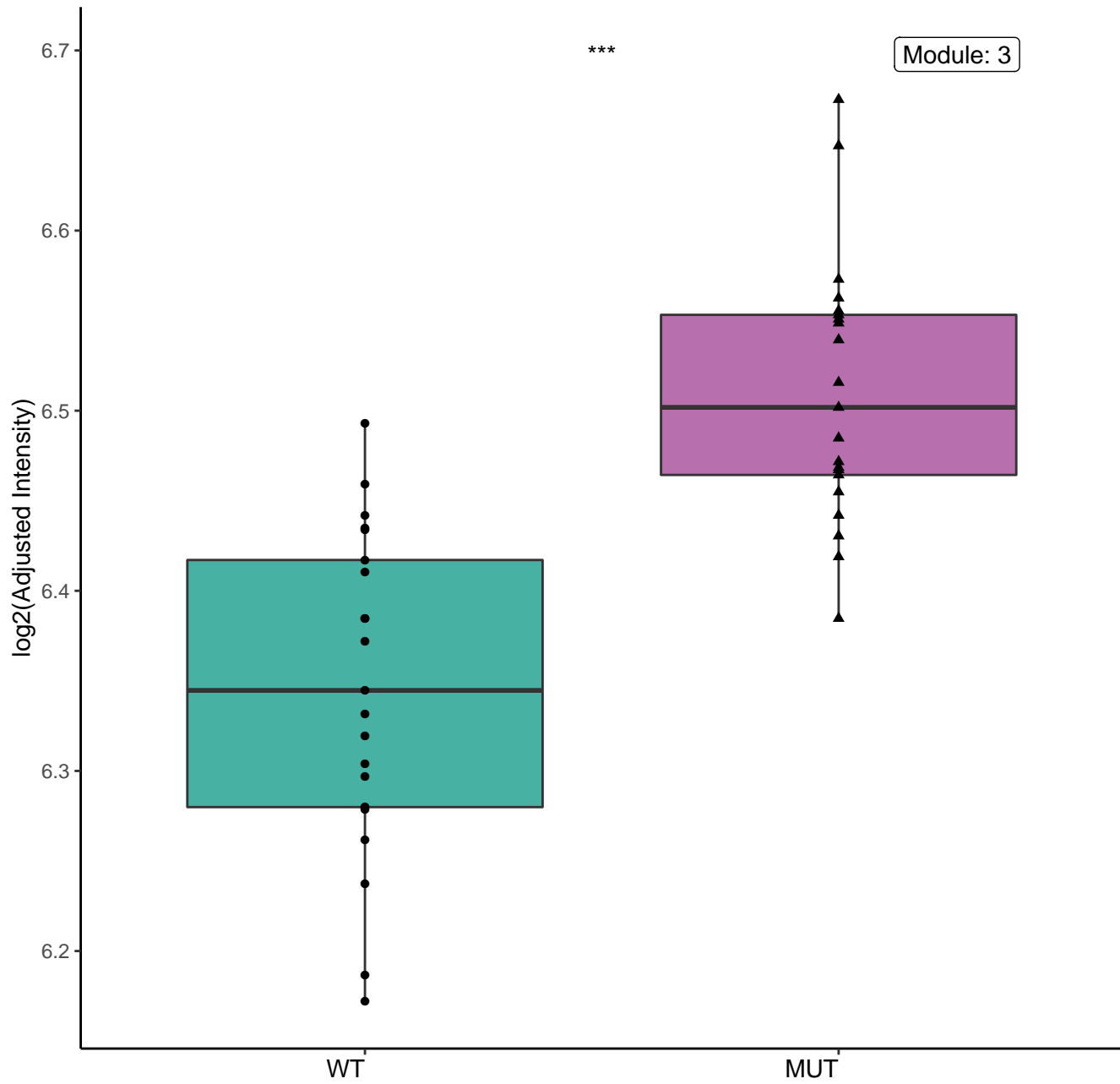
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Module: 24



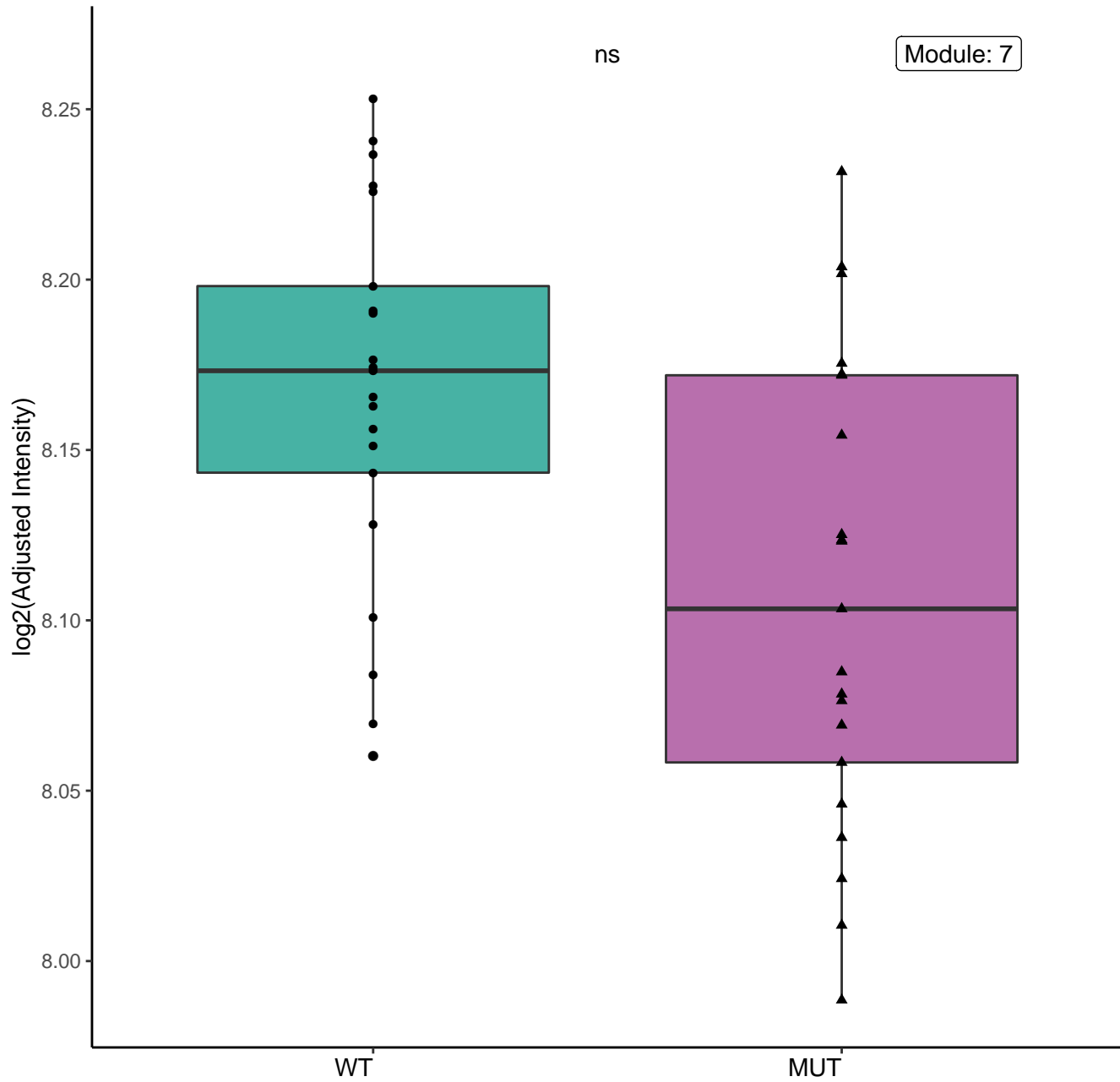


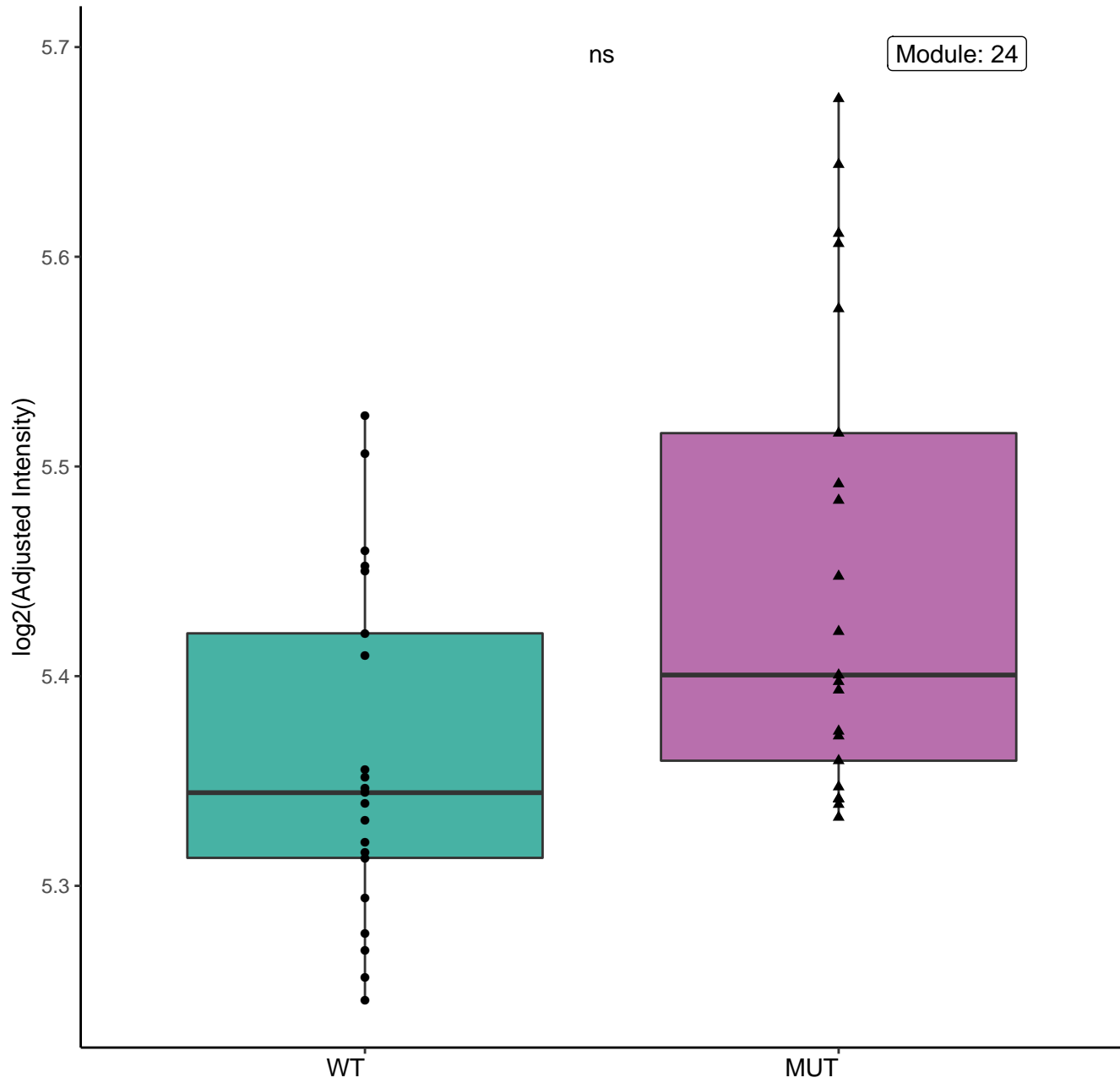


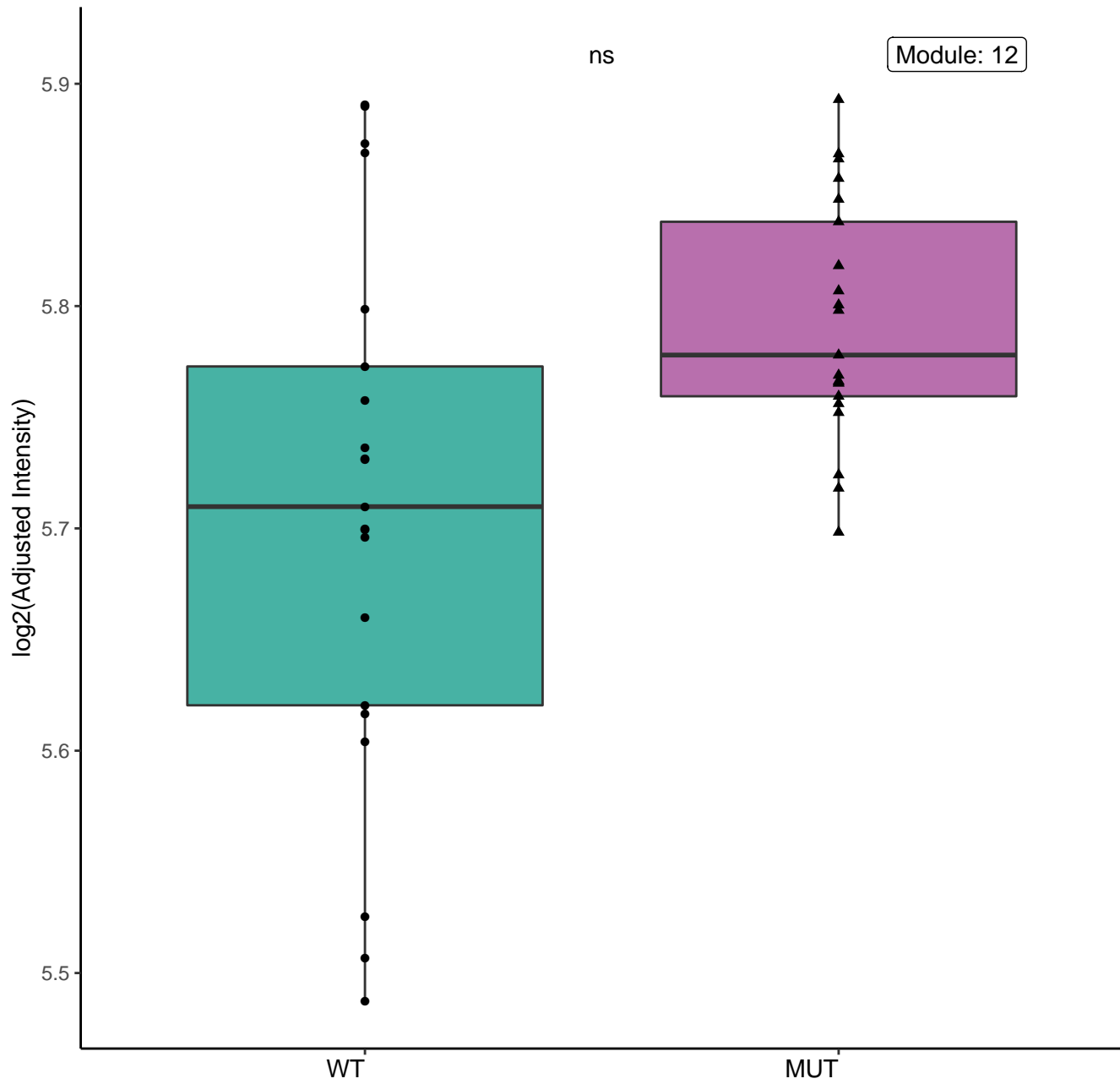


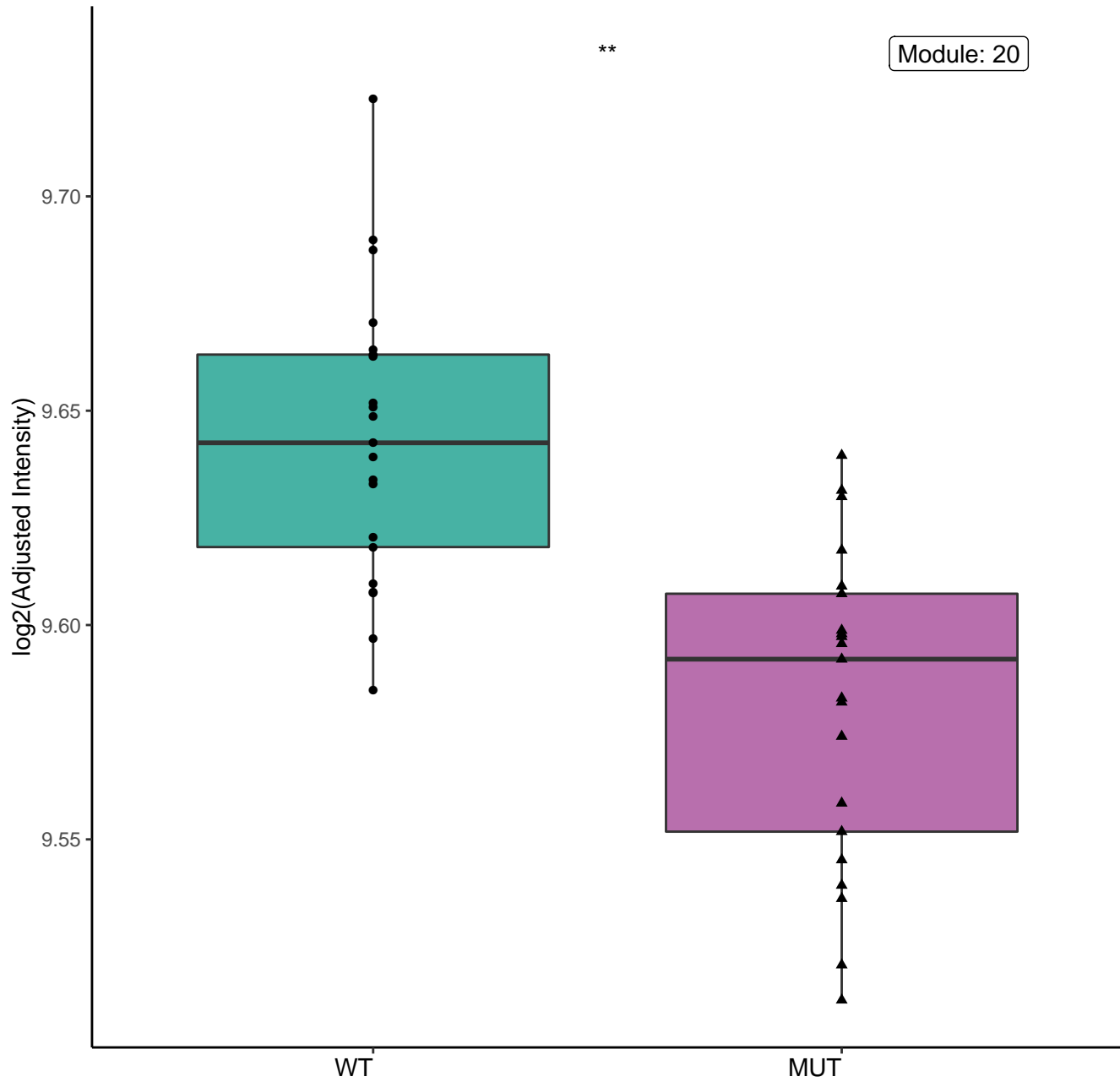
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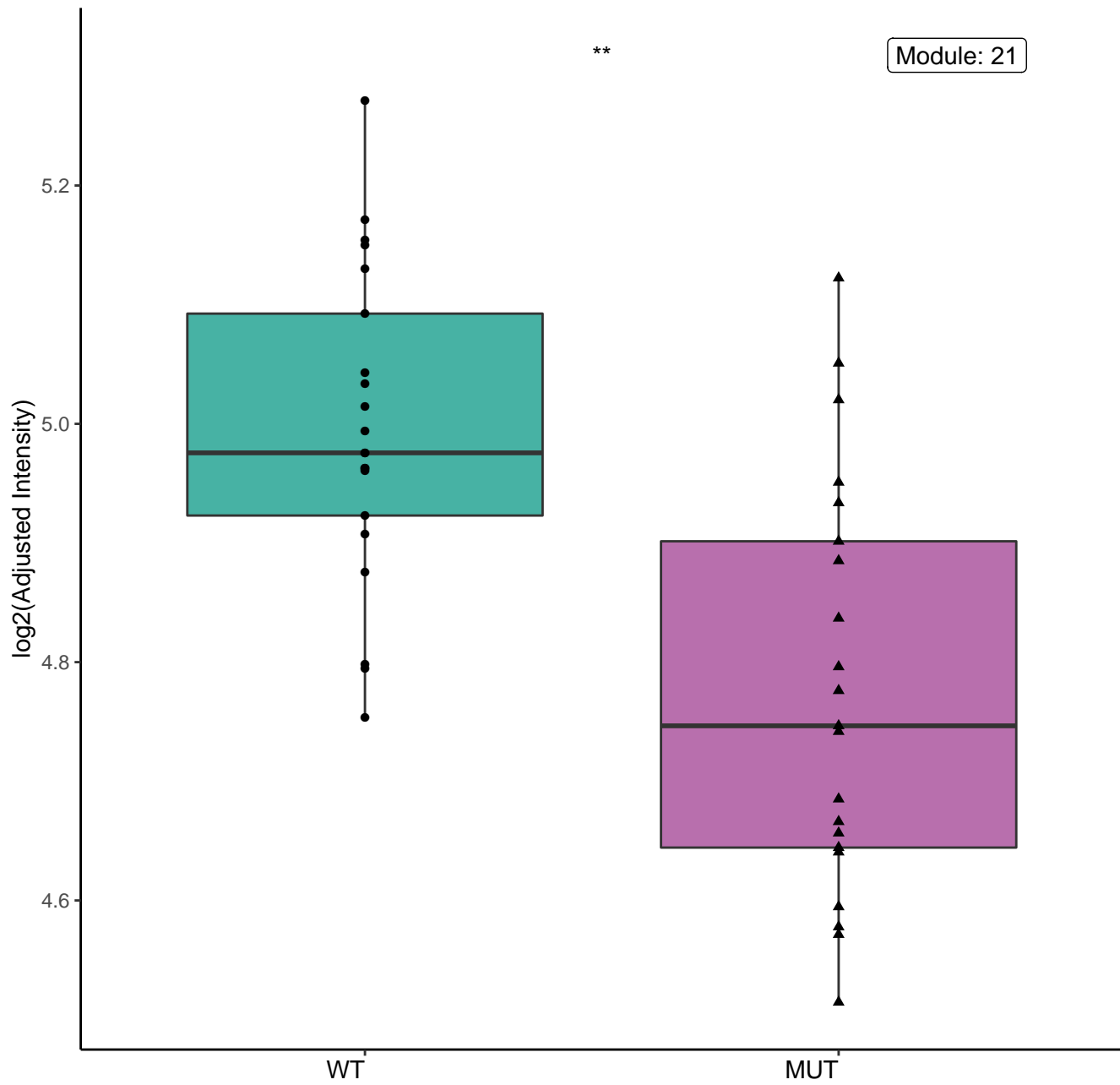
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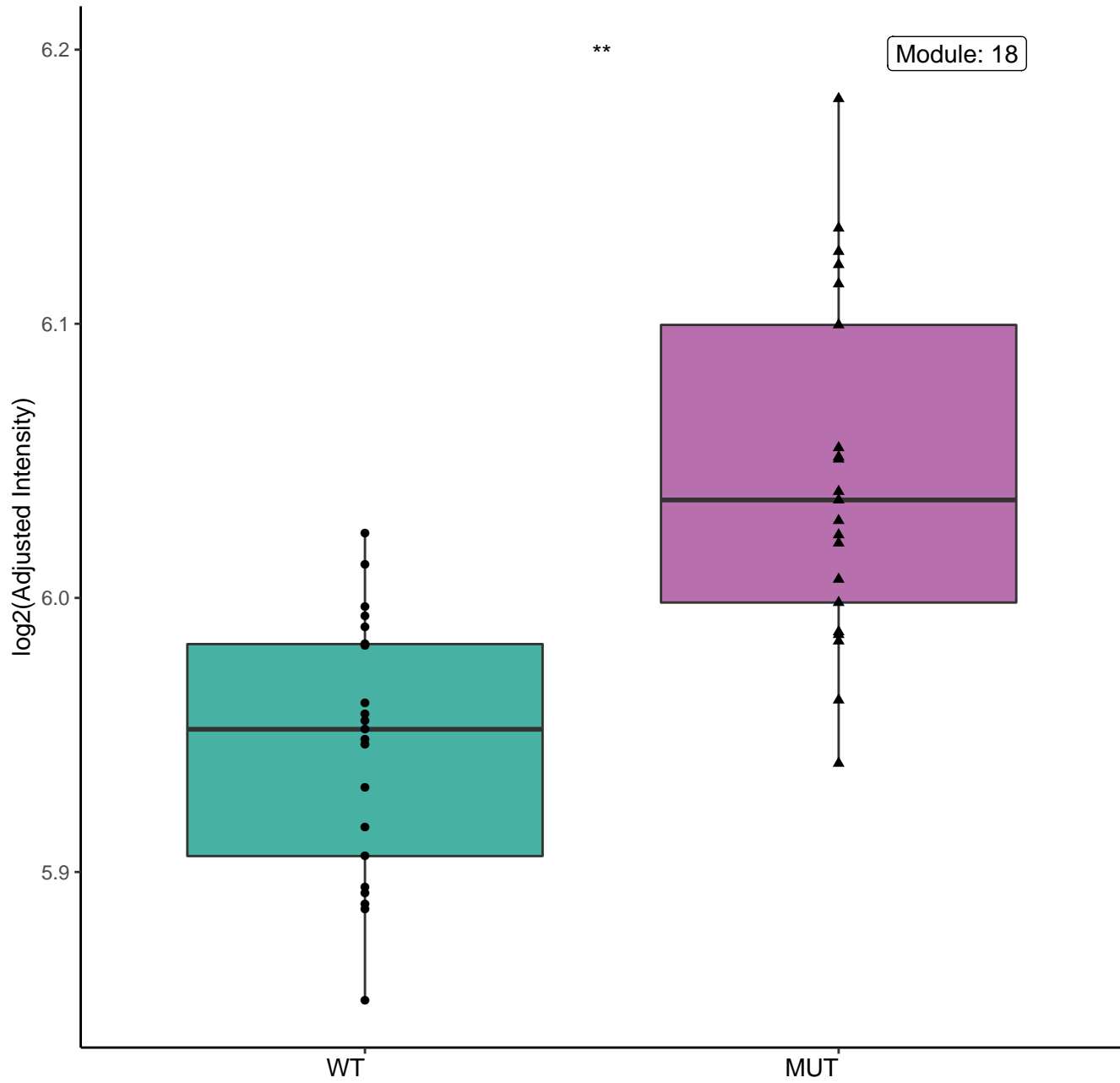


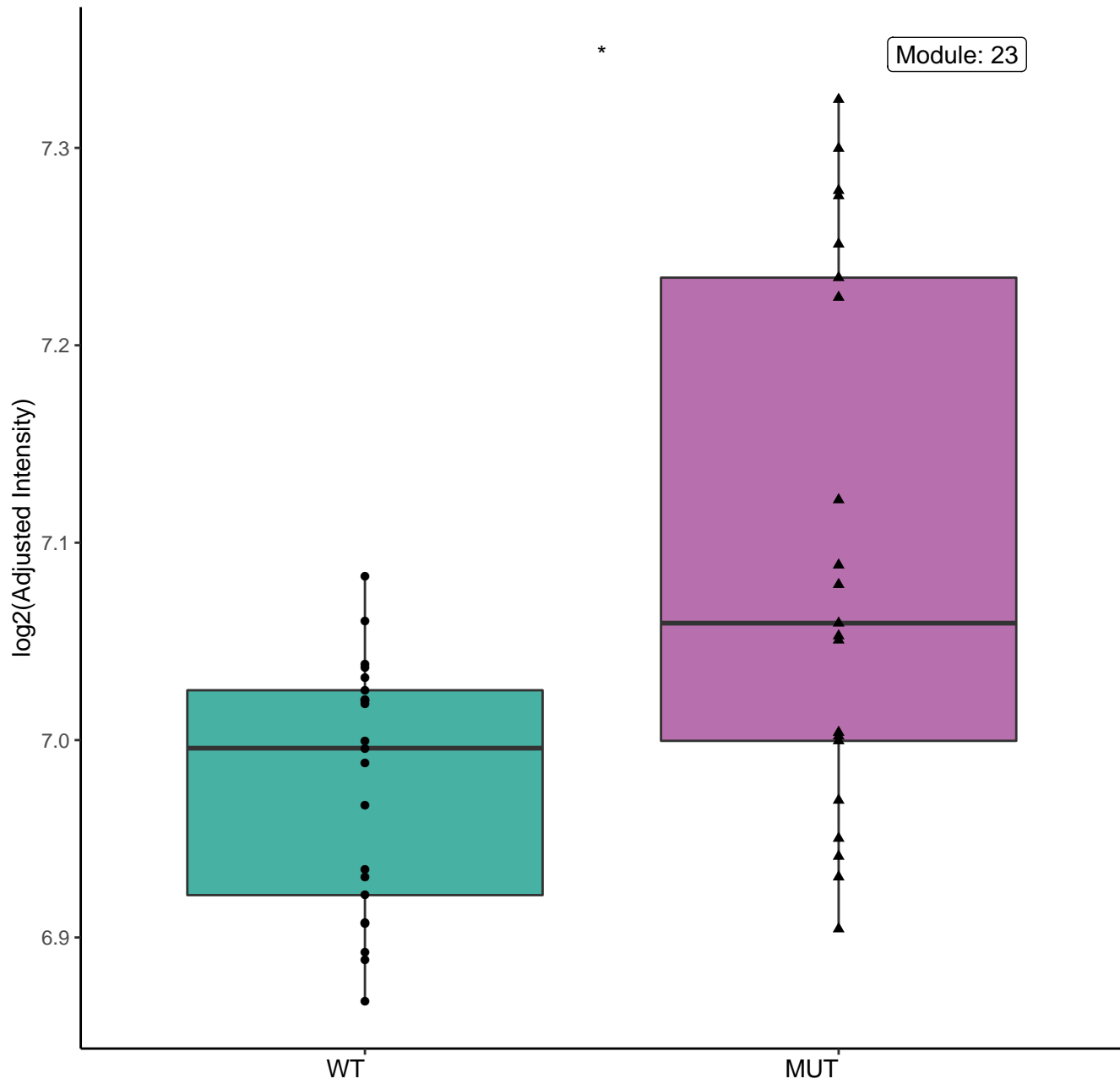


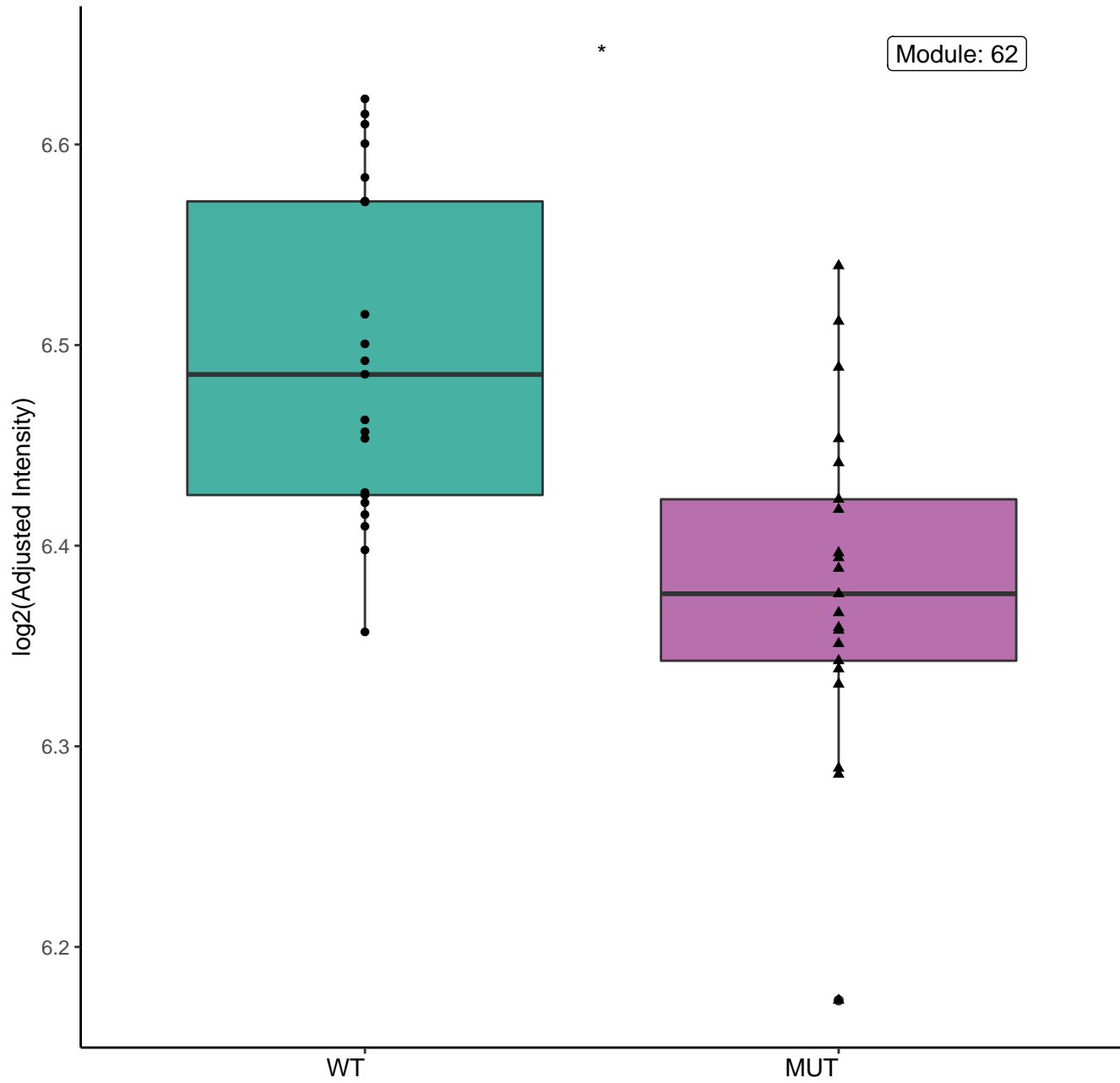


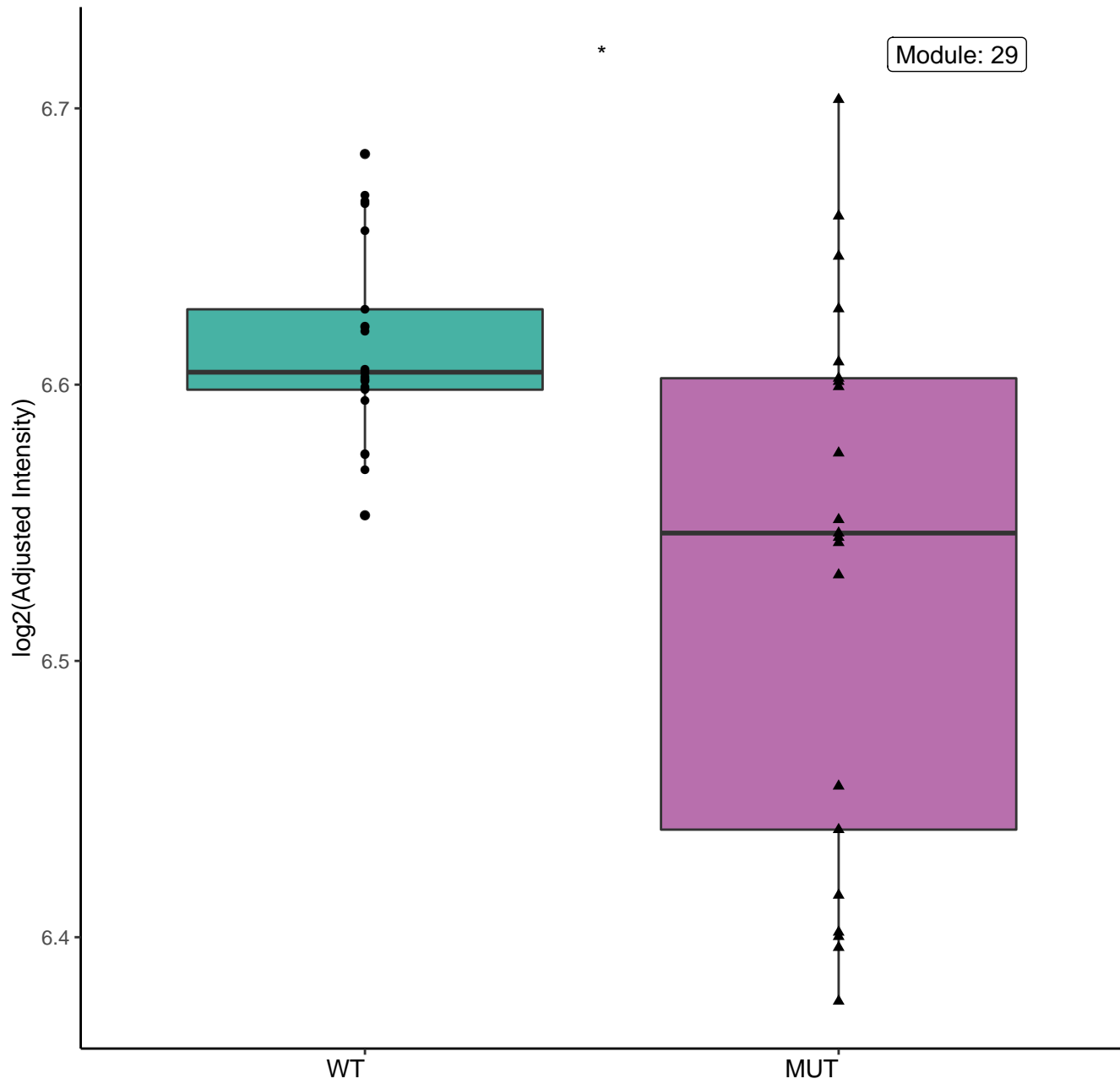


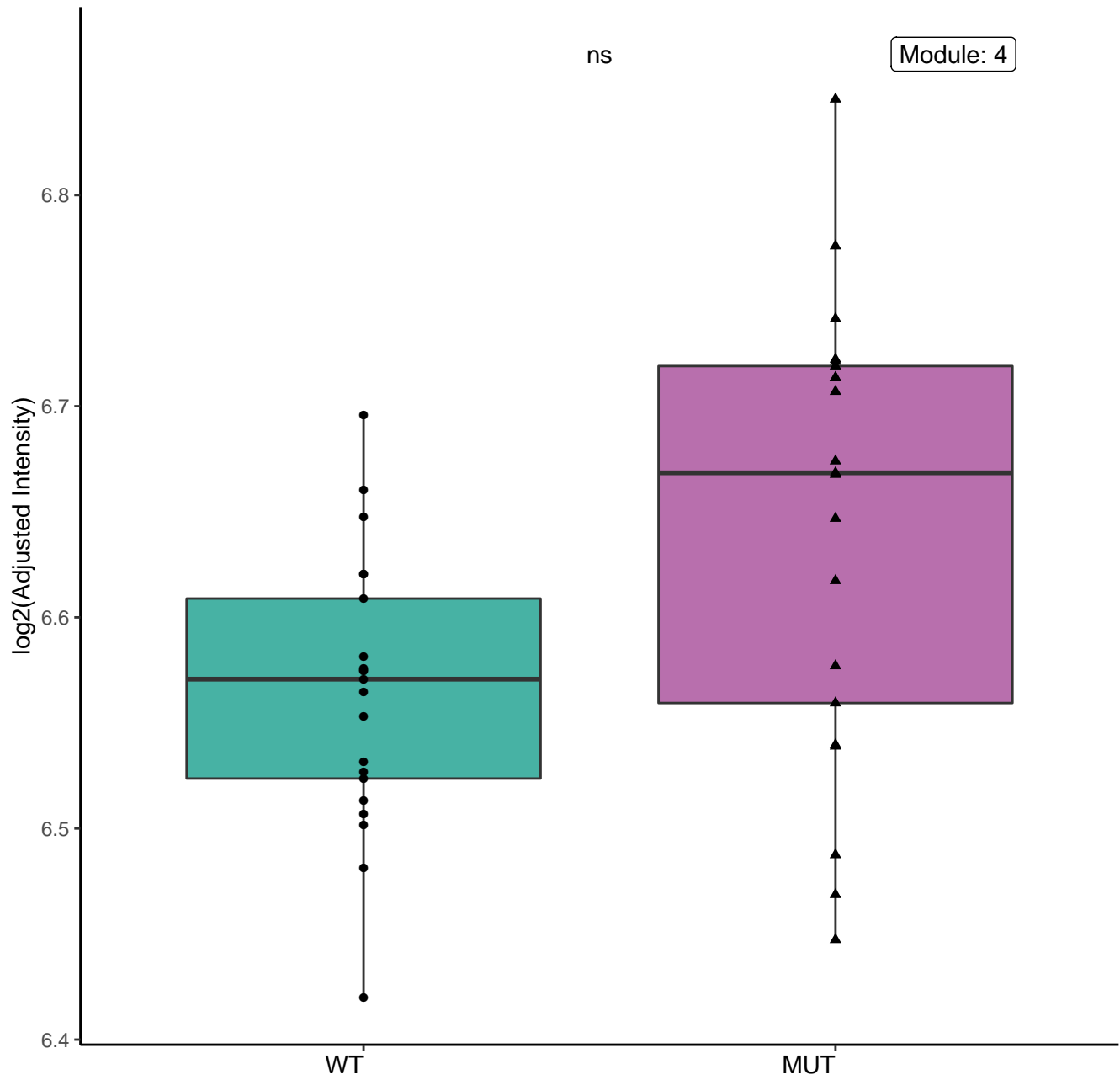


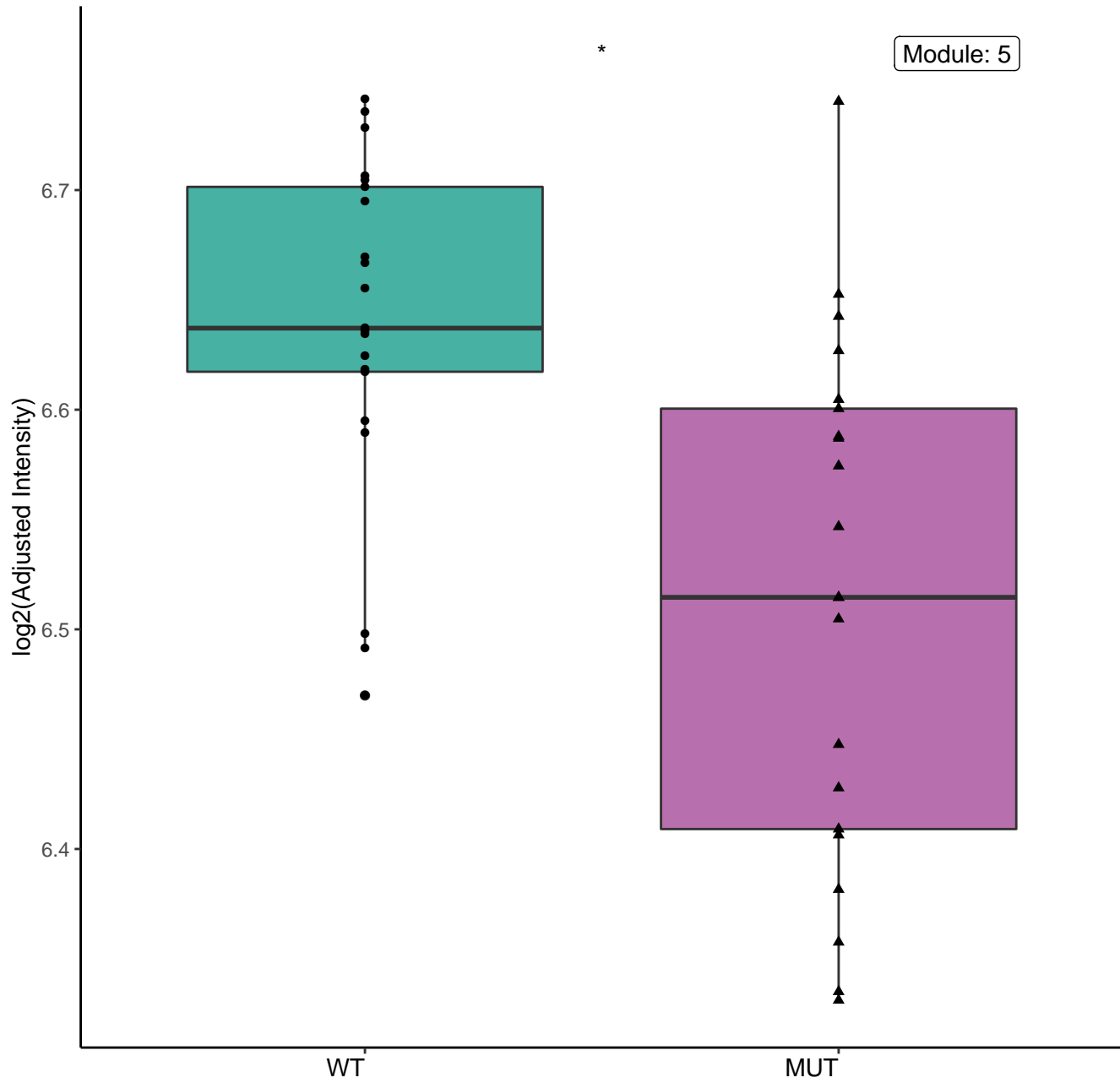


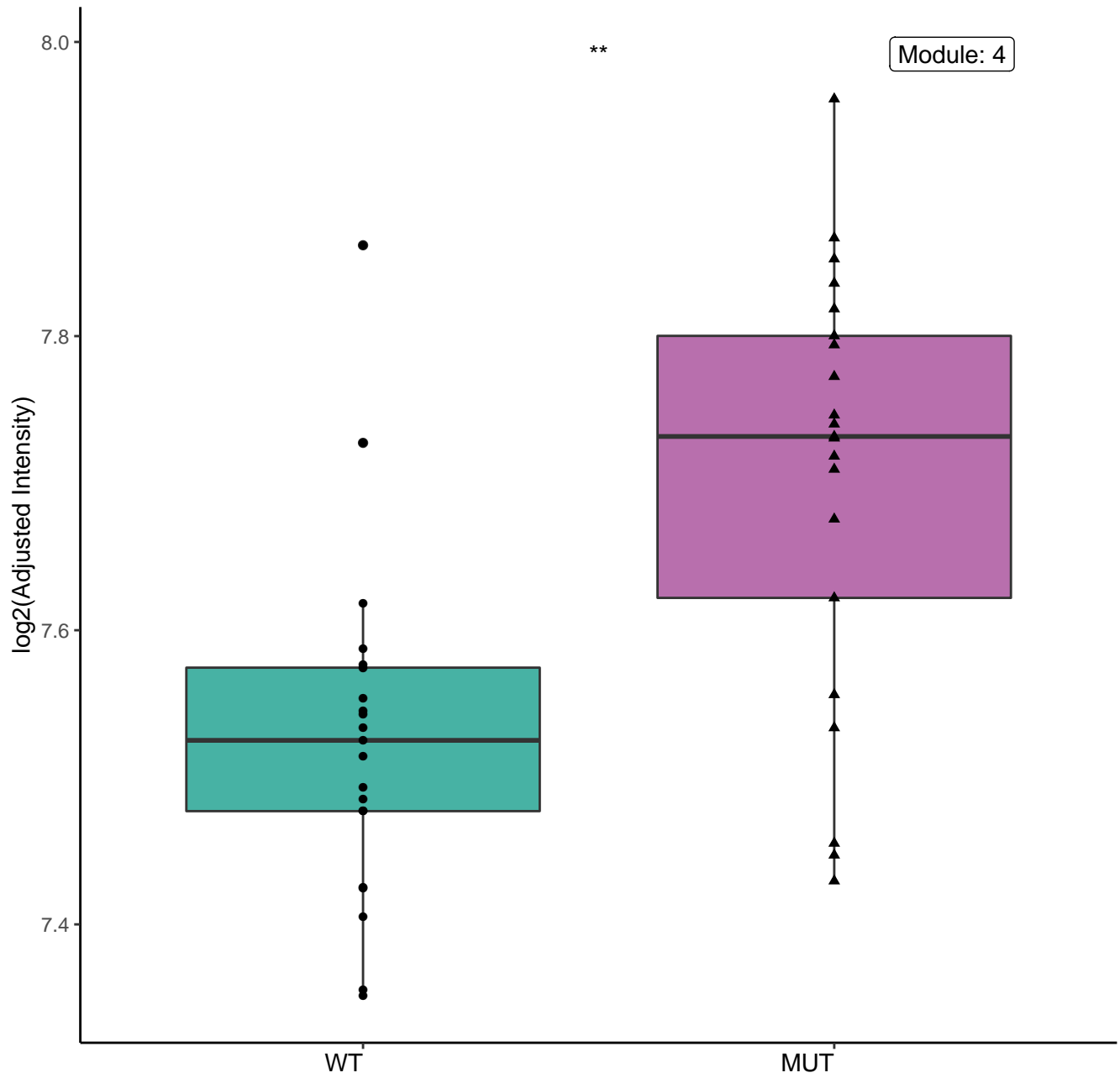






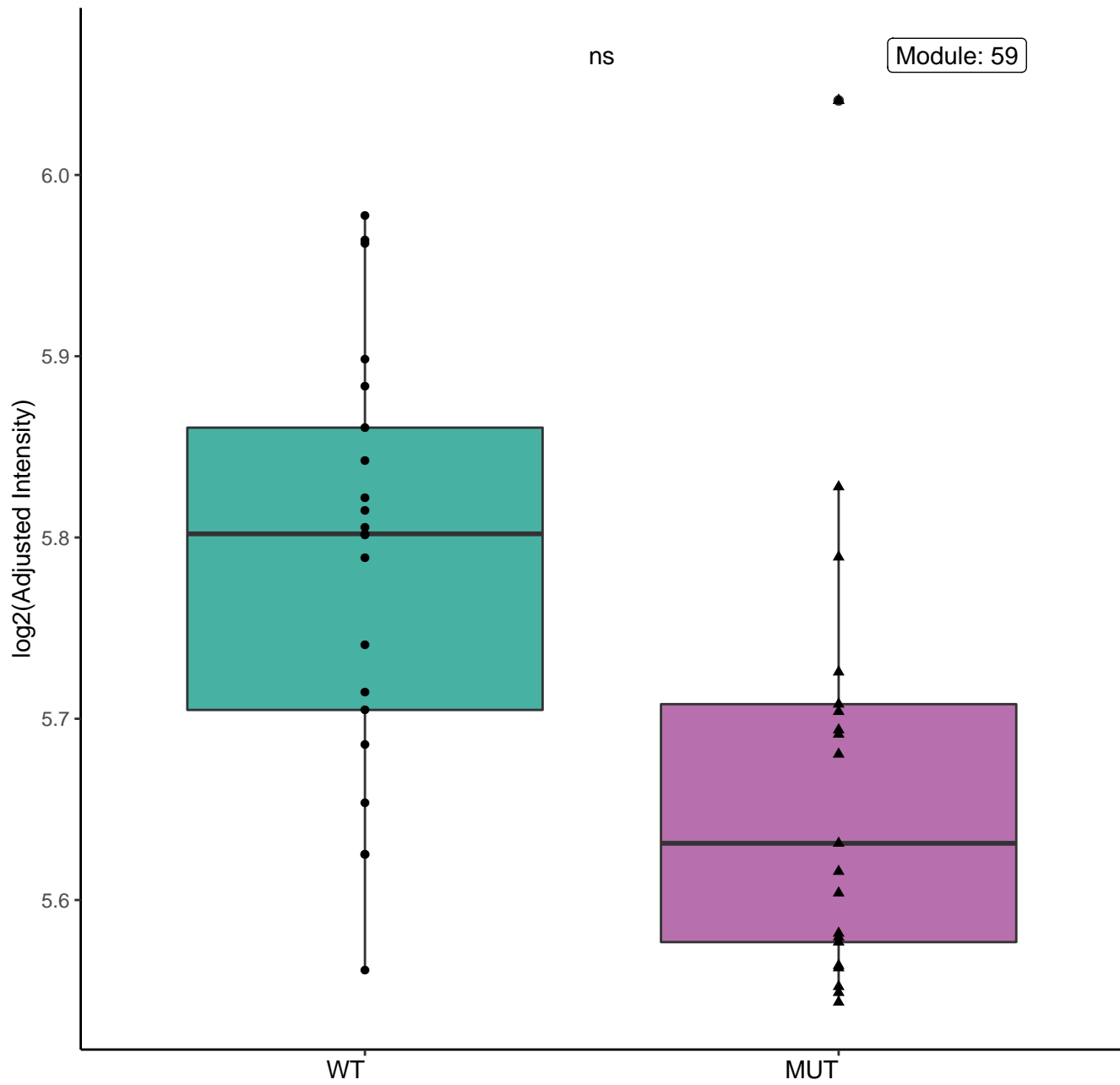


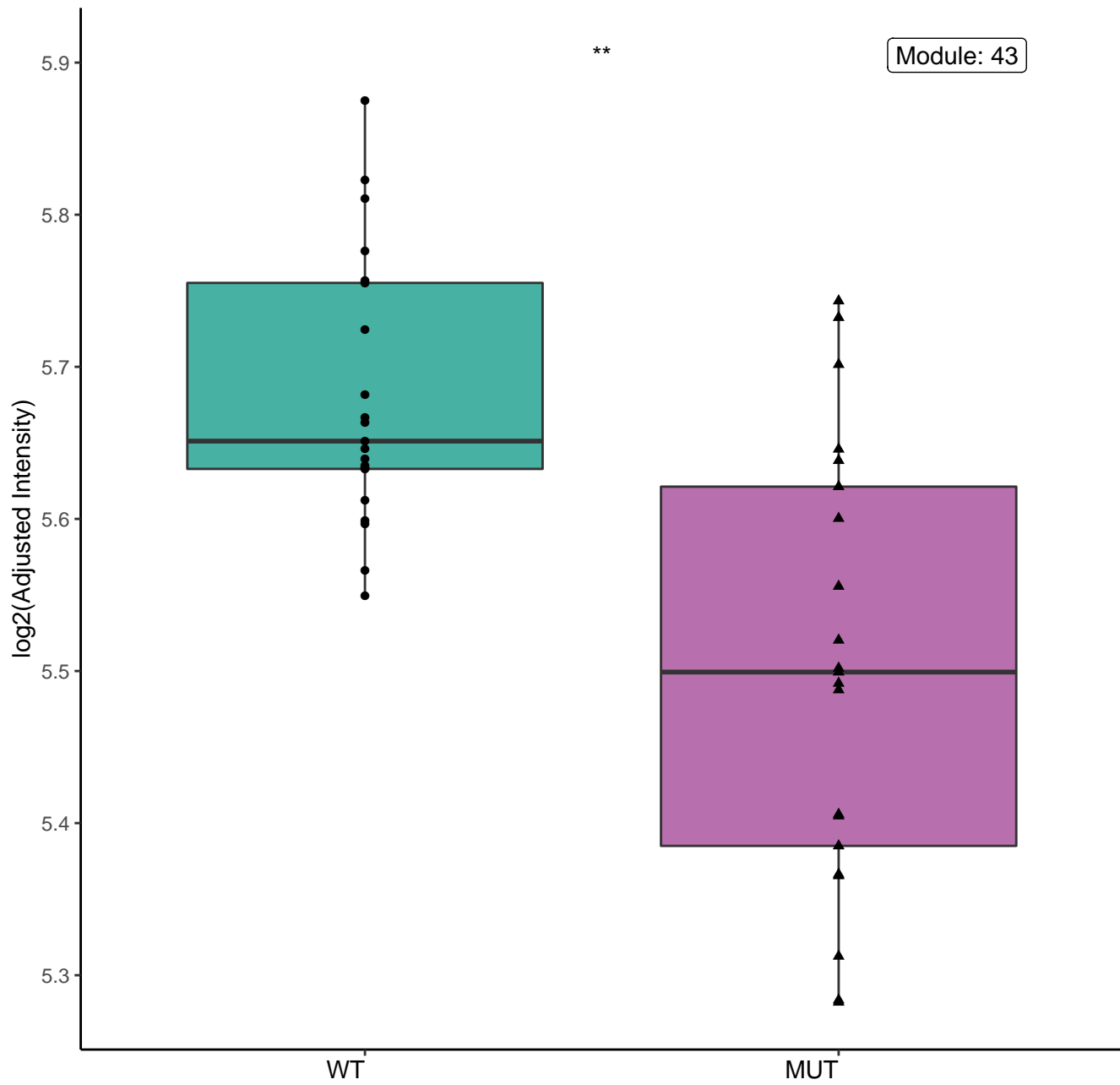


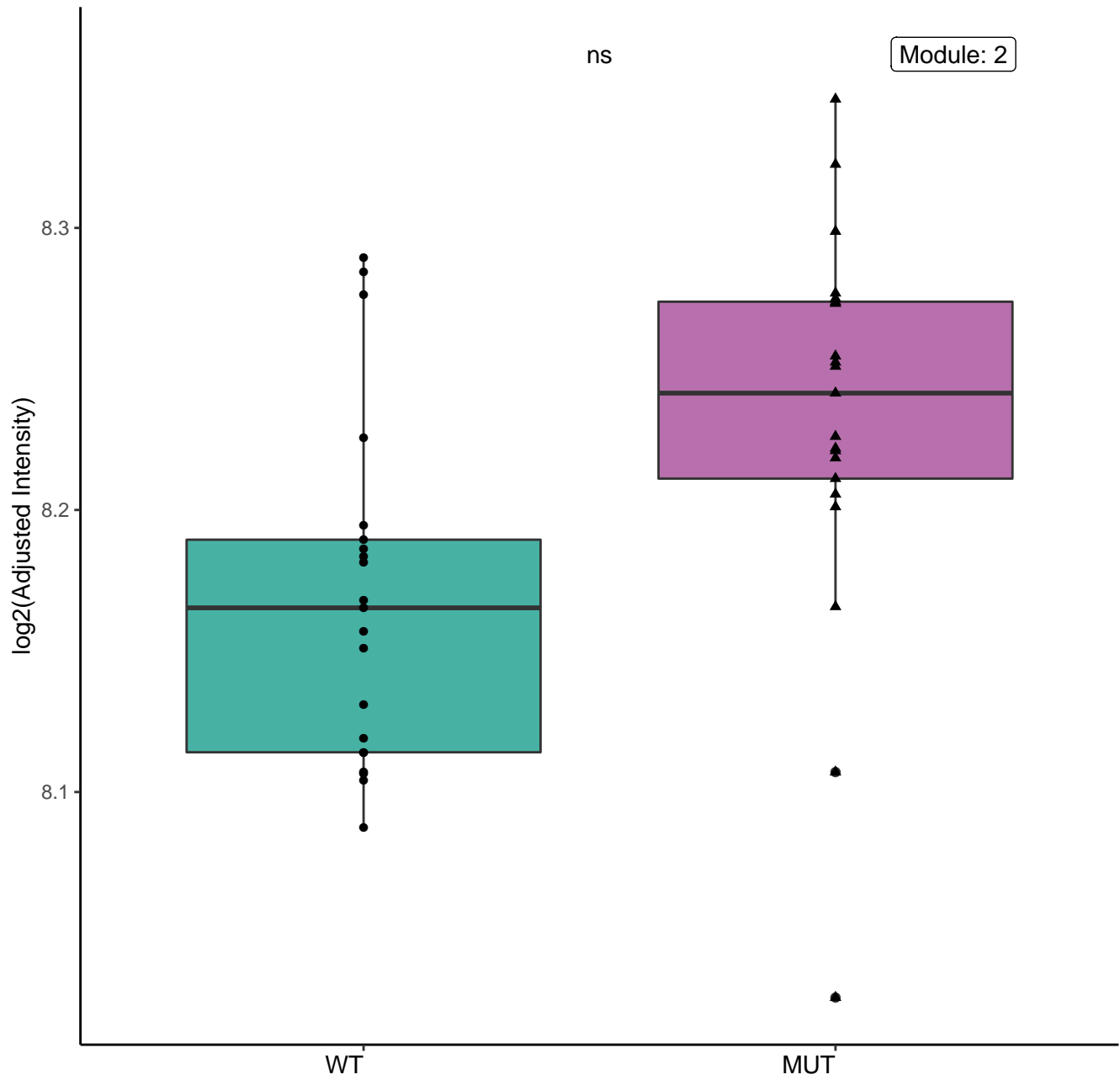


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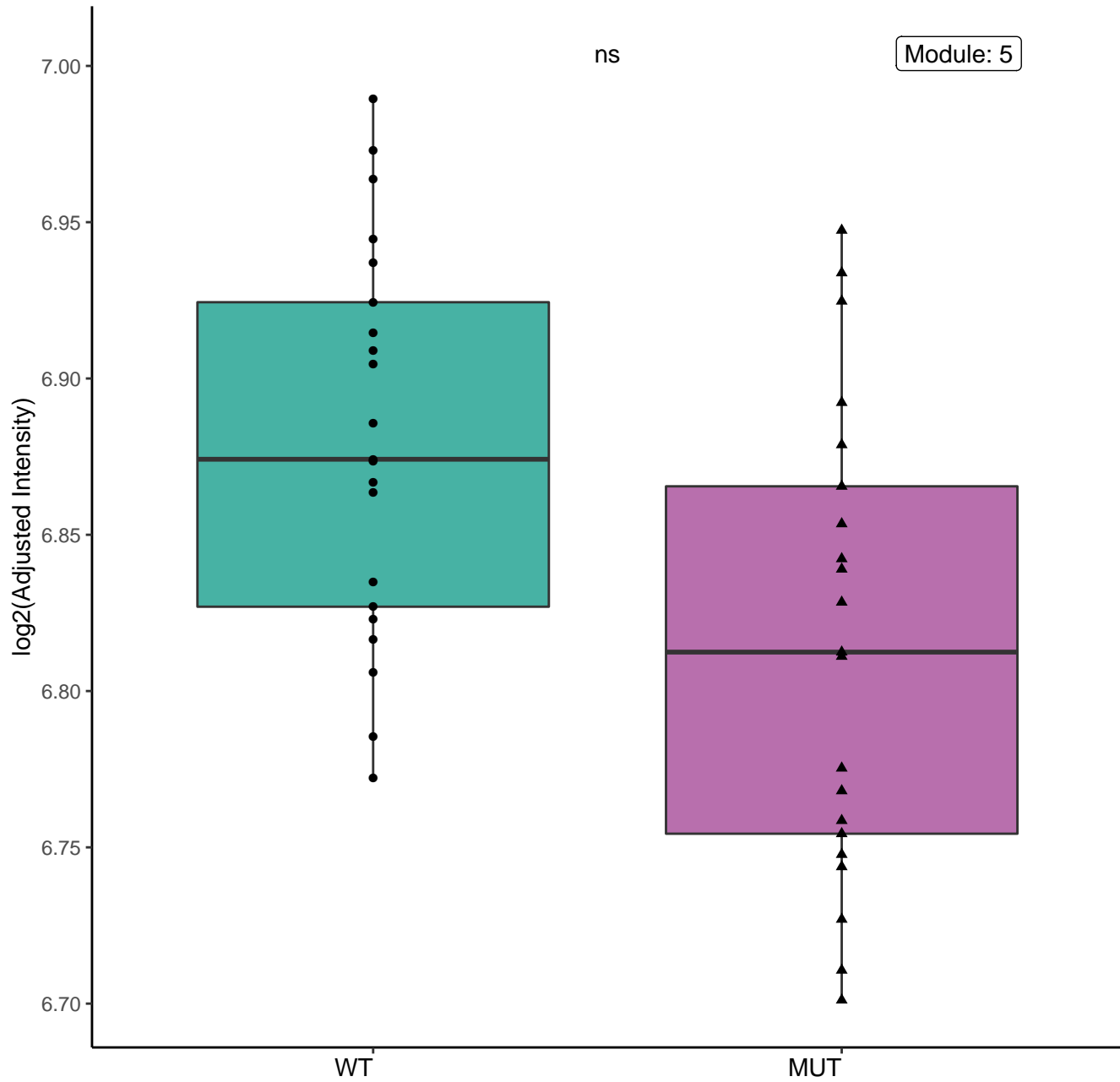






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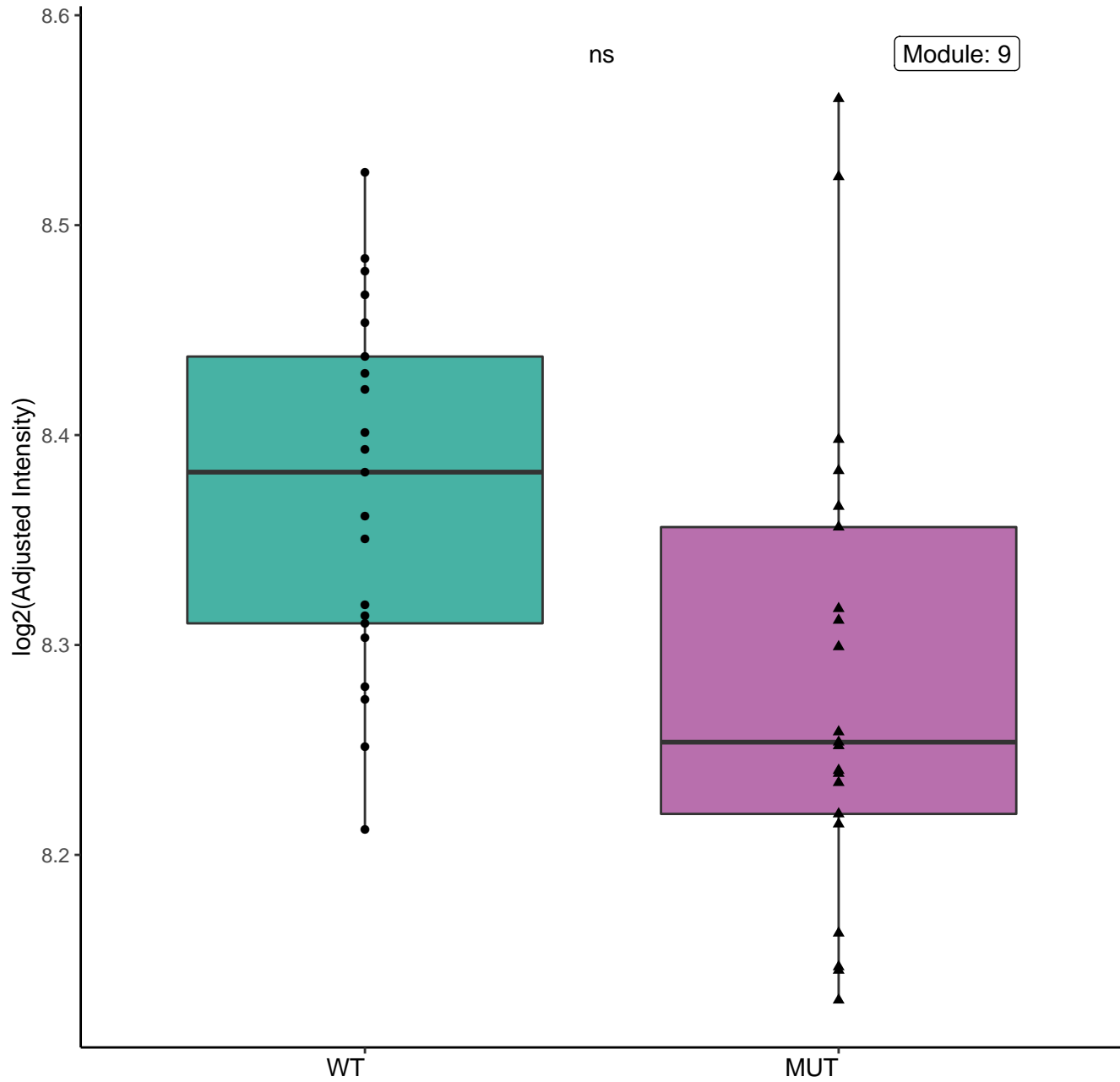
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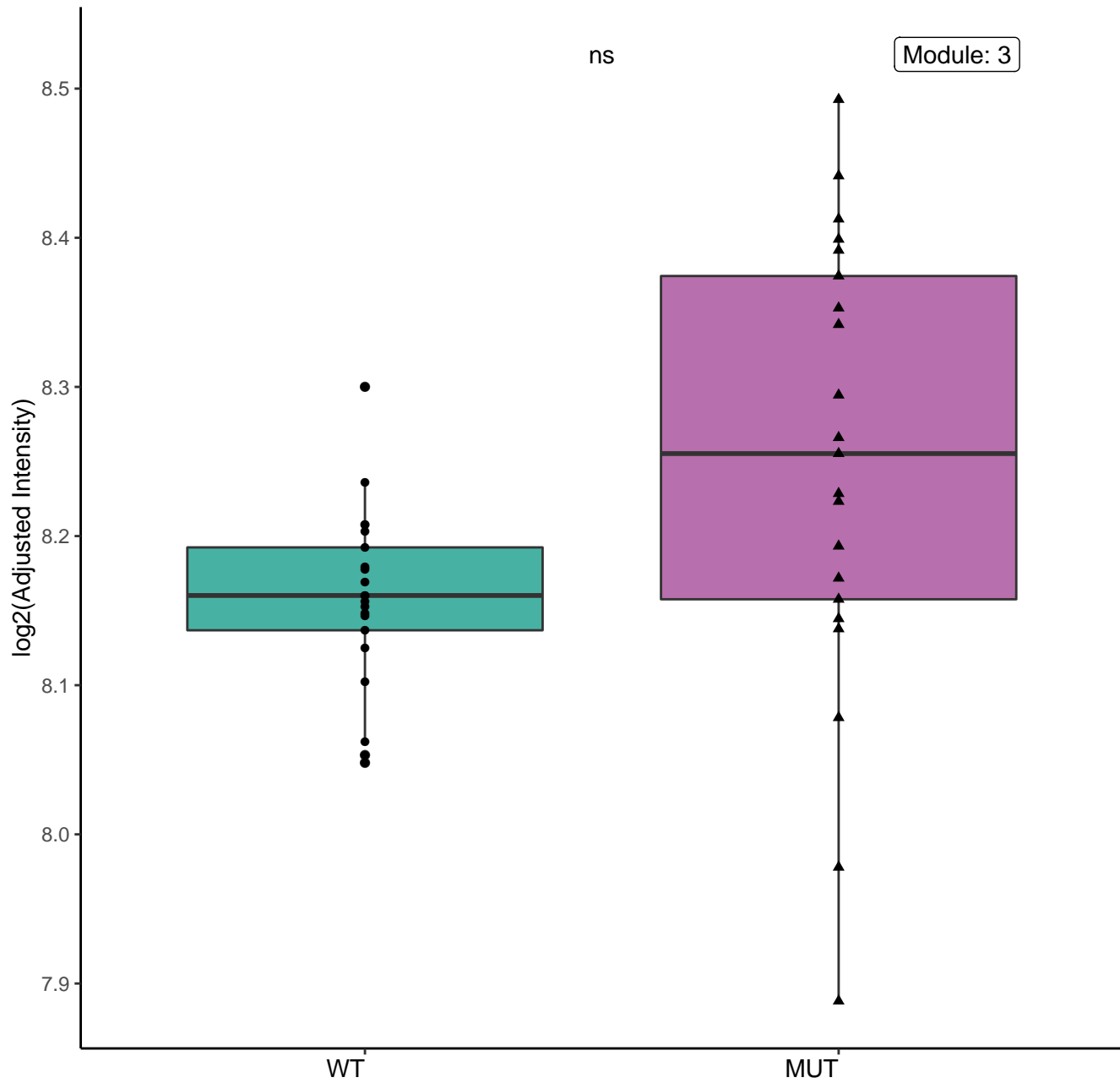


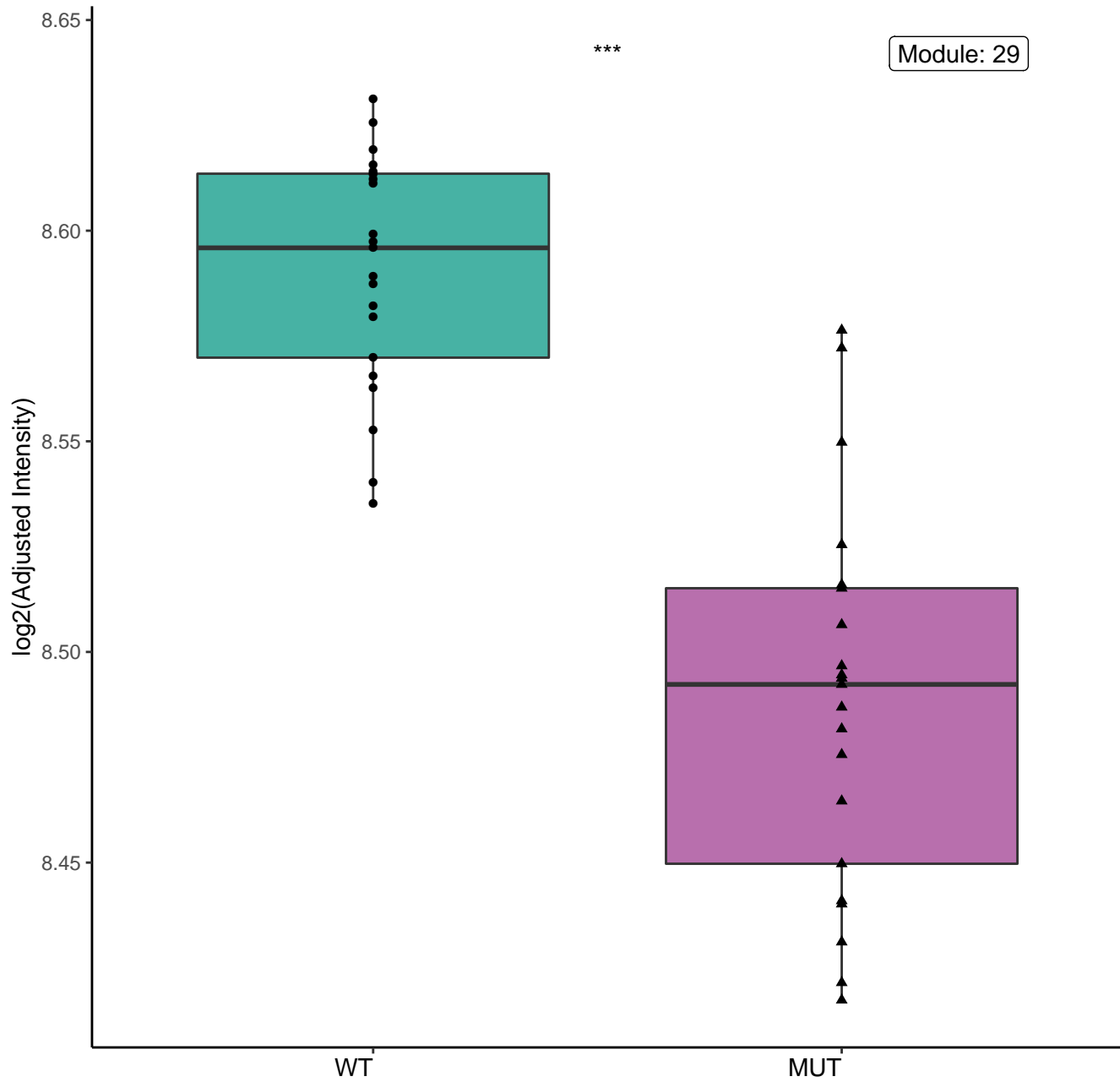
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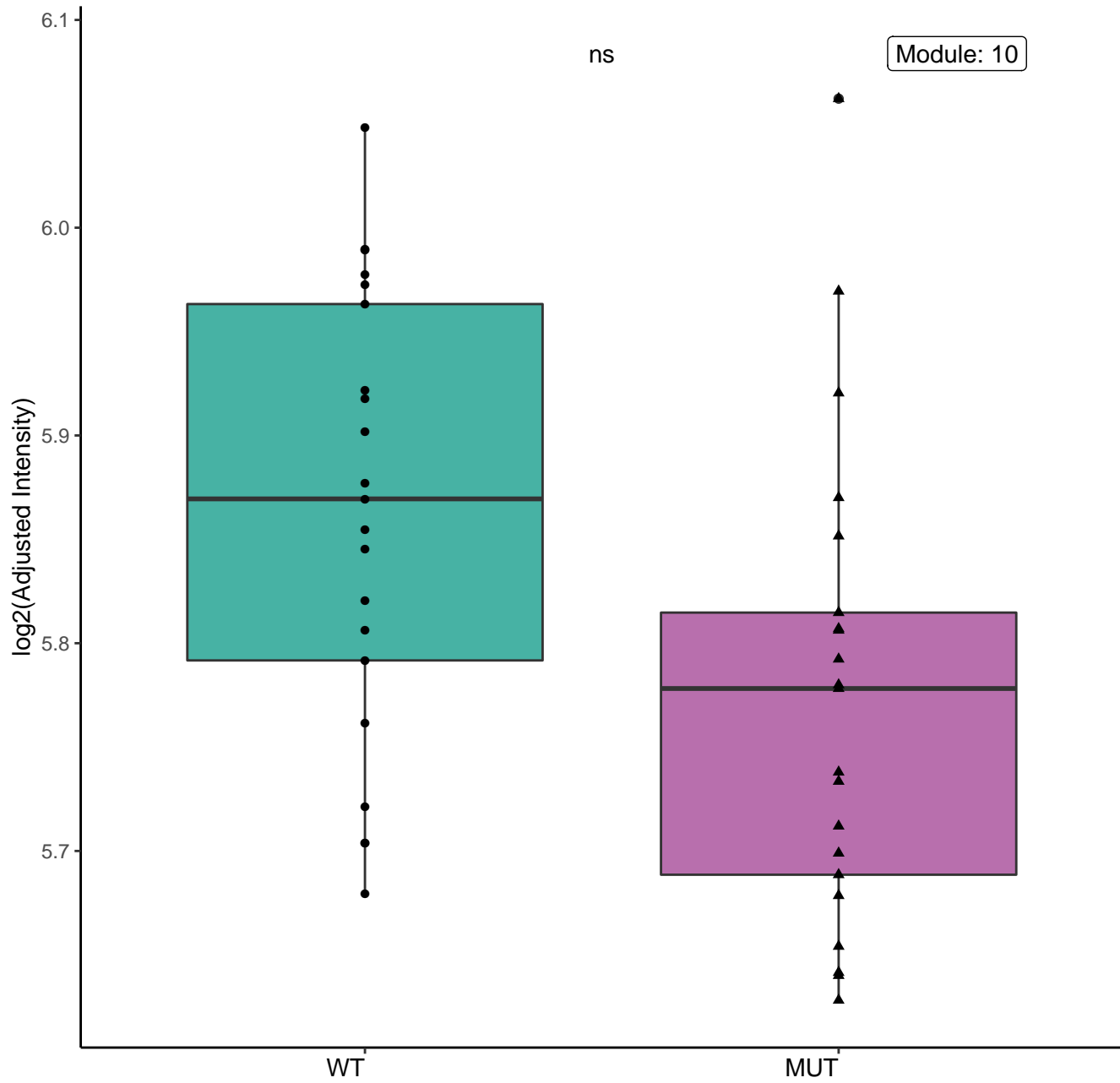


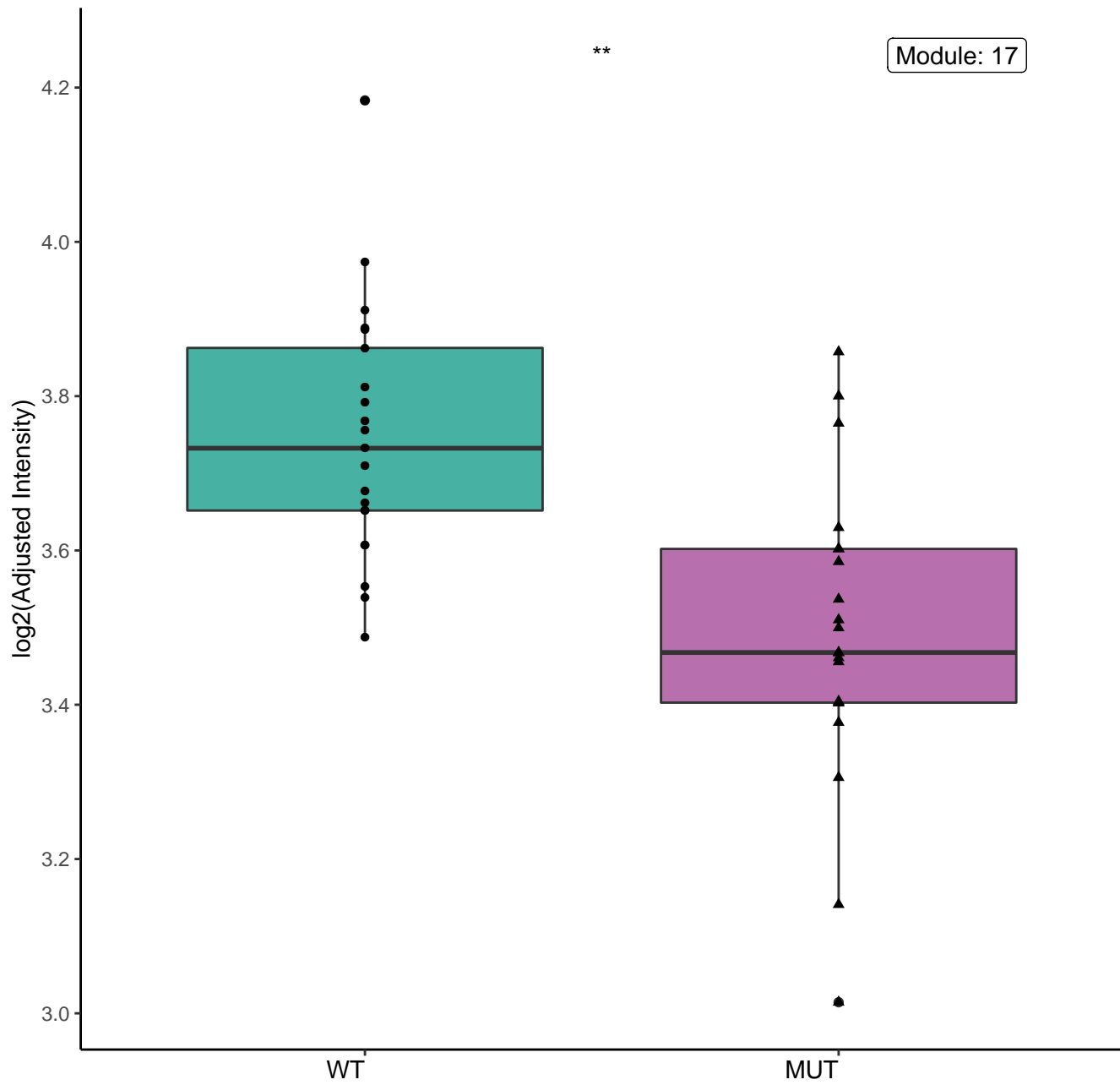


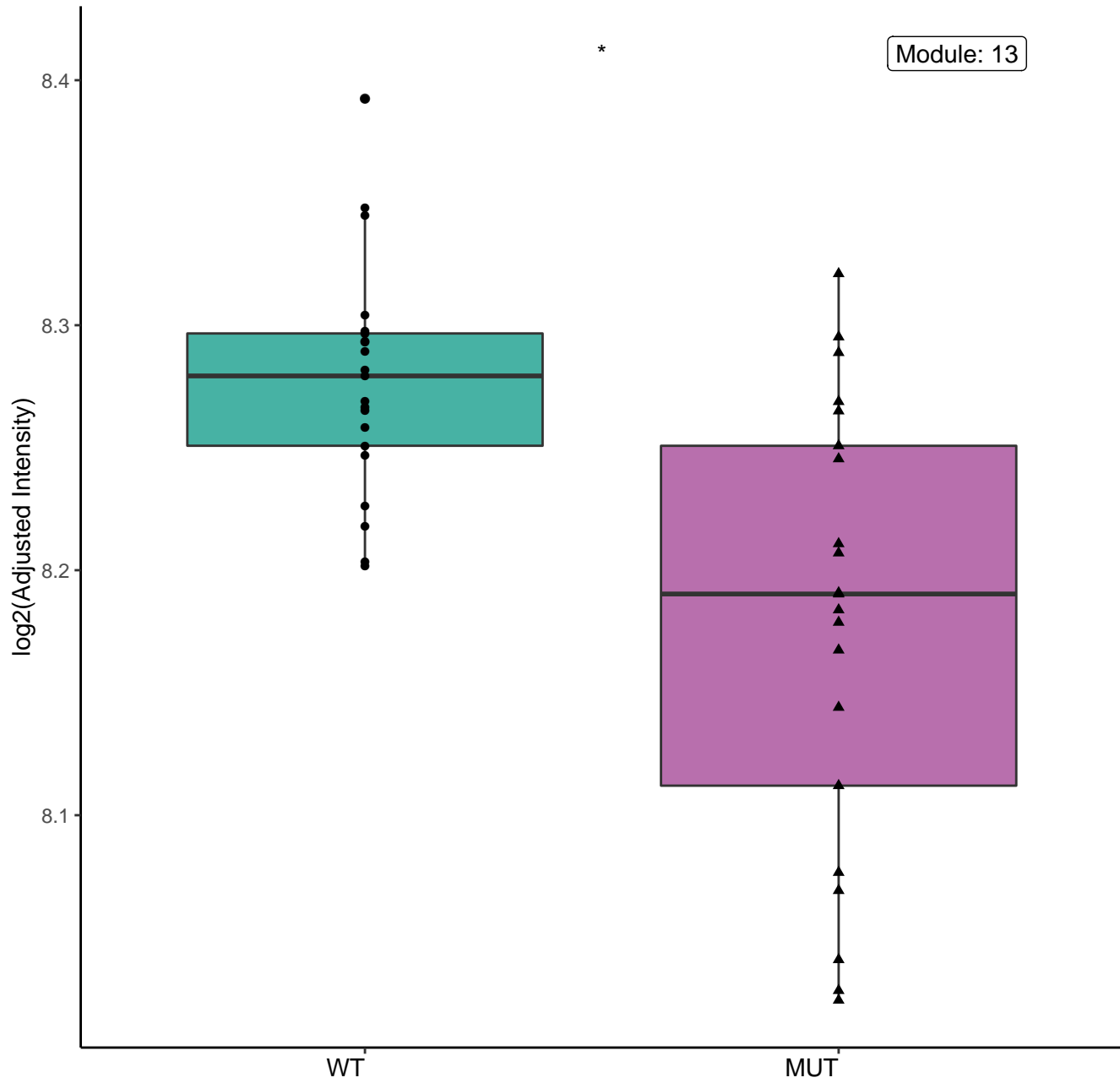


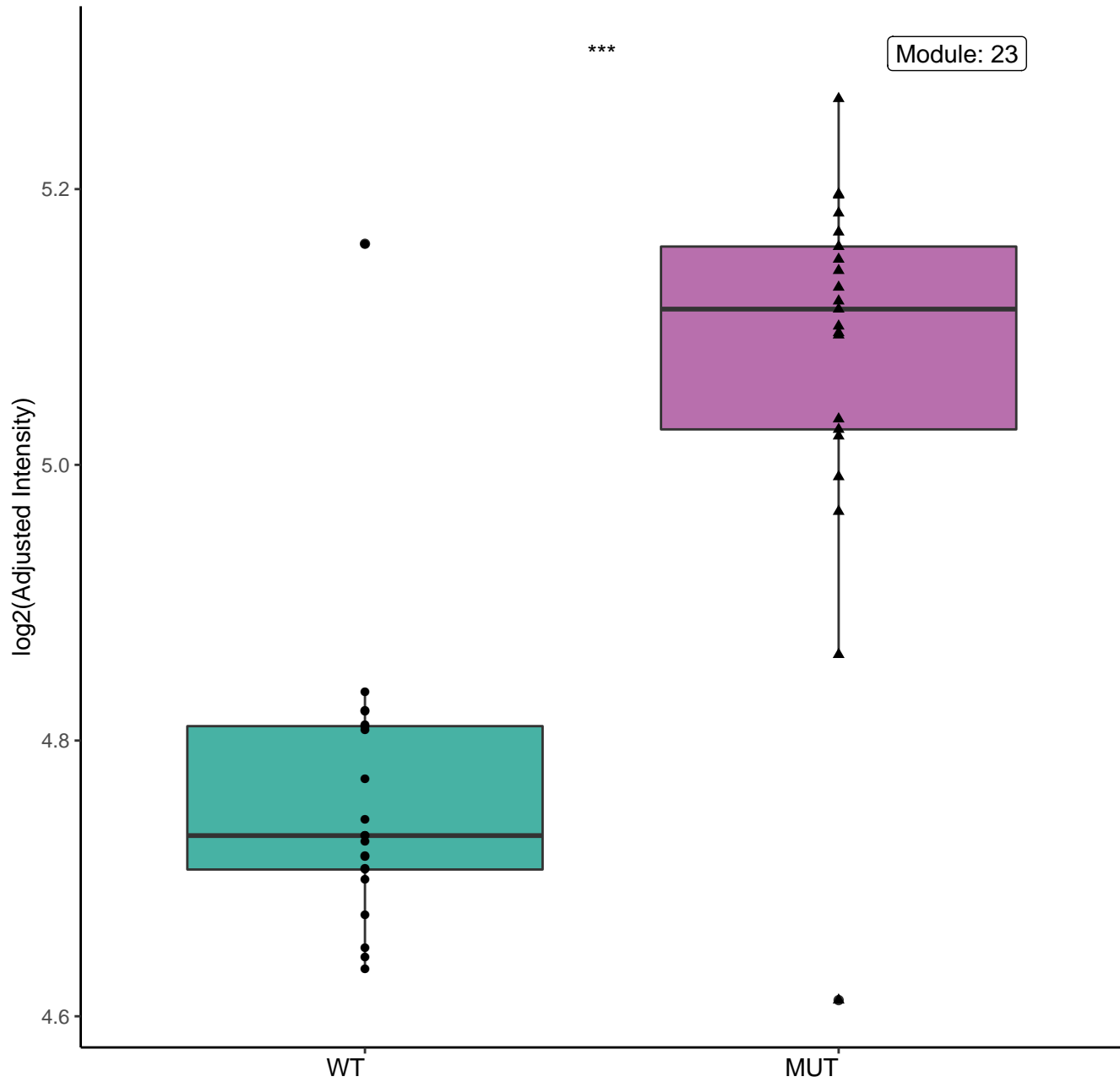
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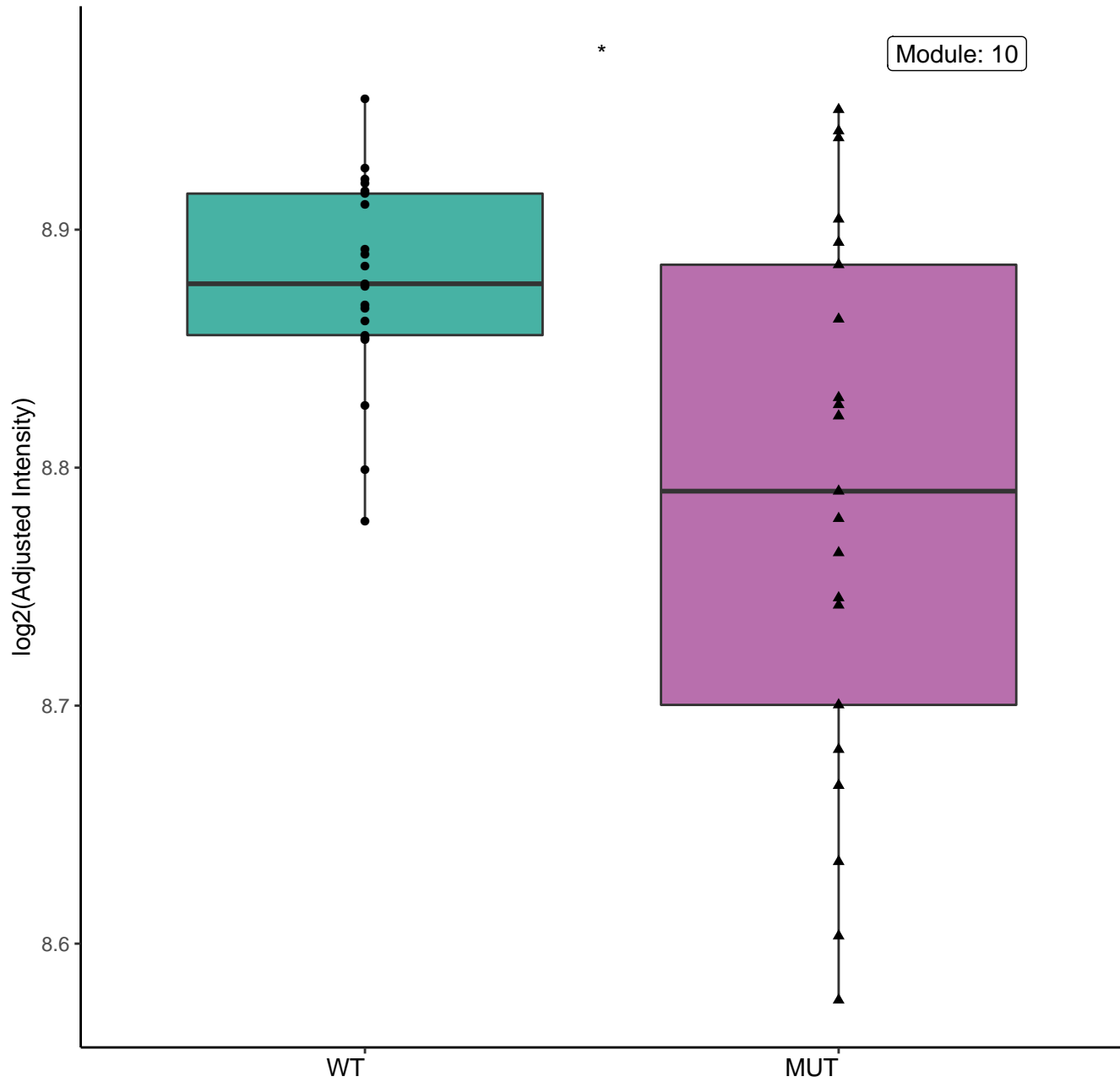
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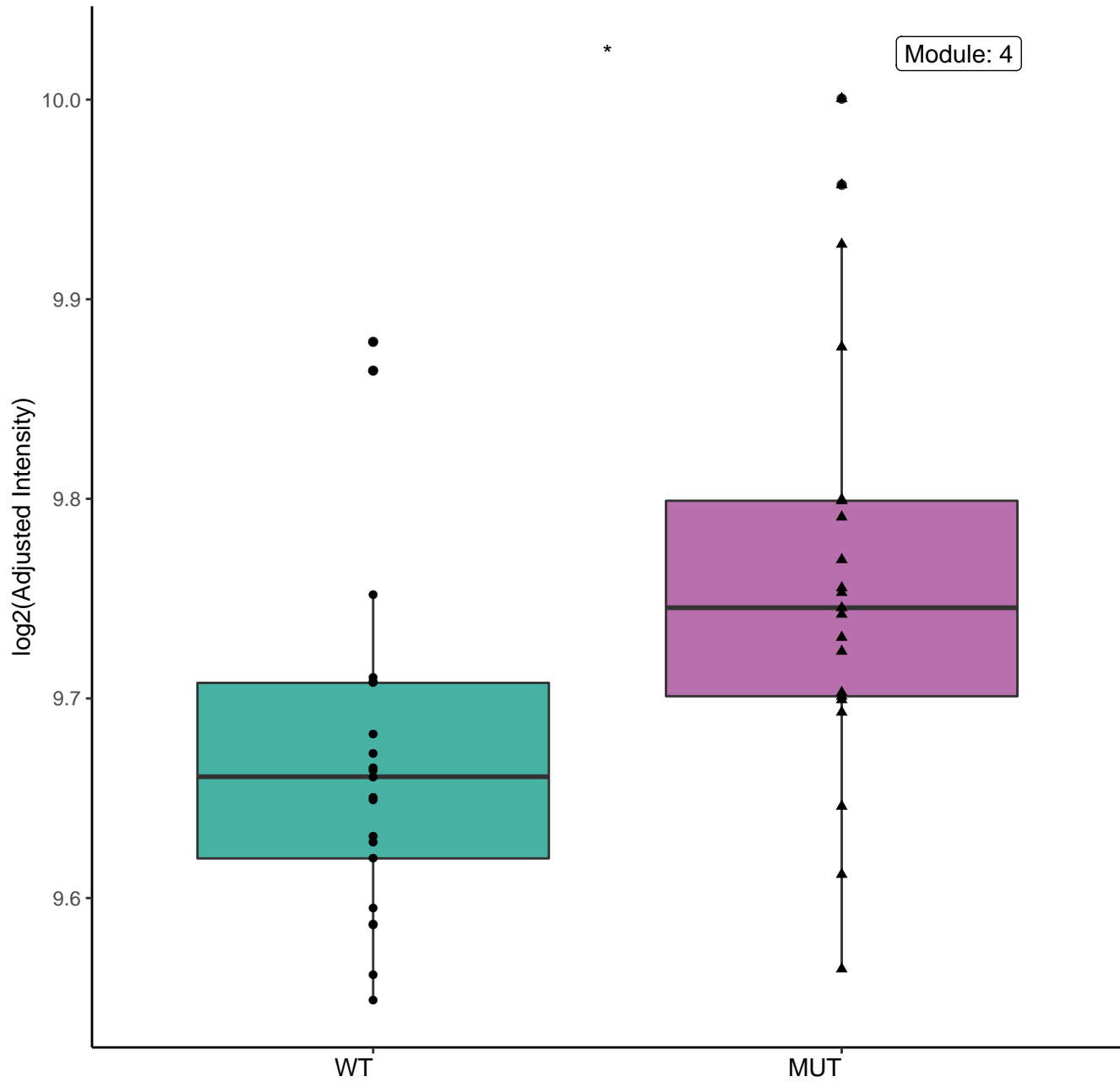


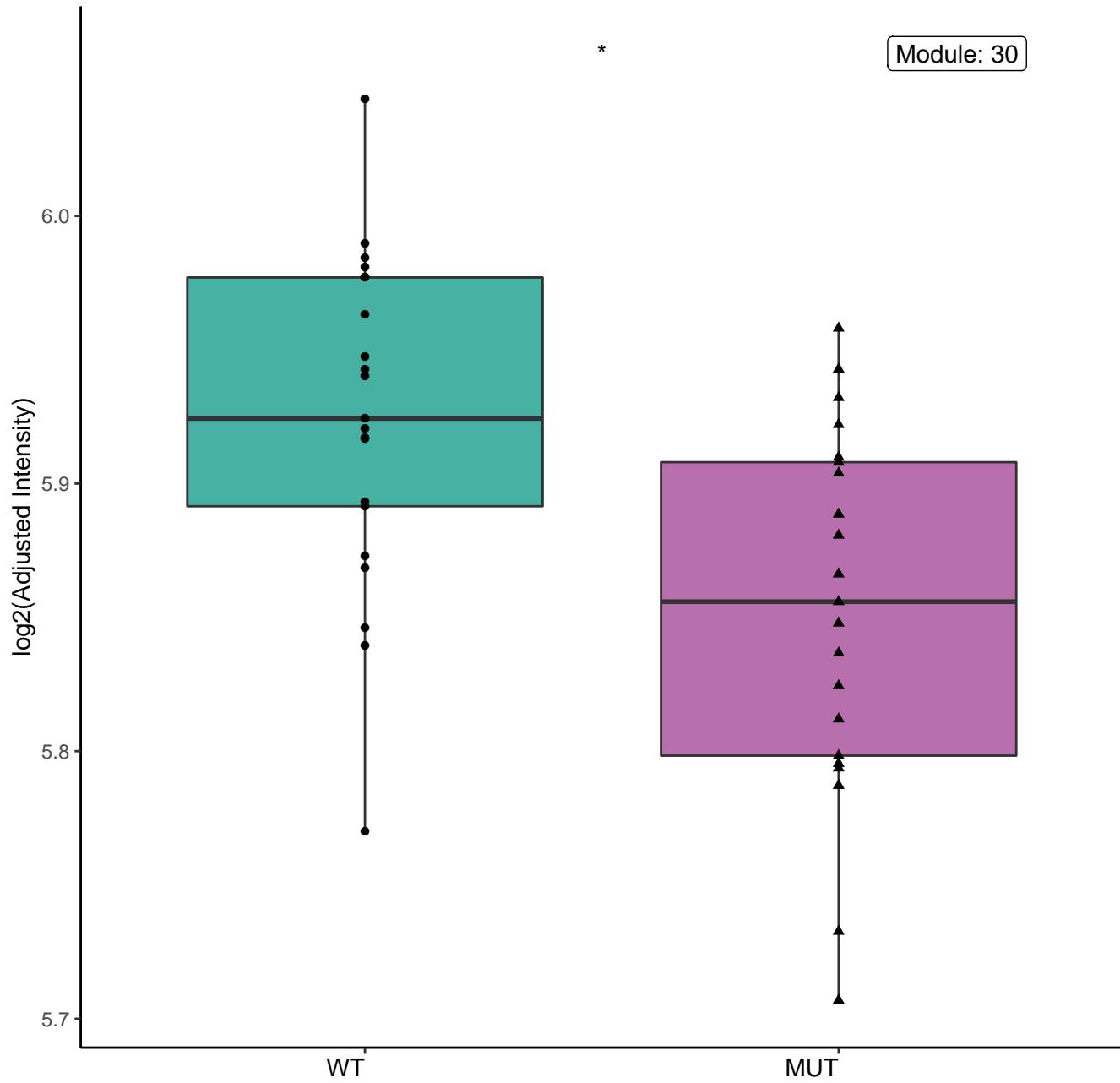


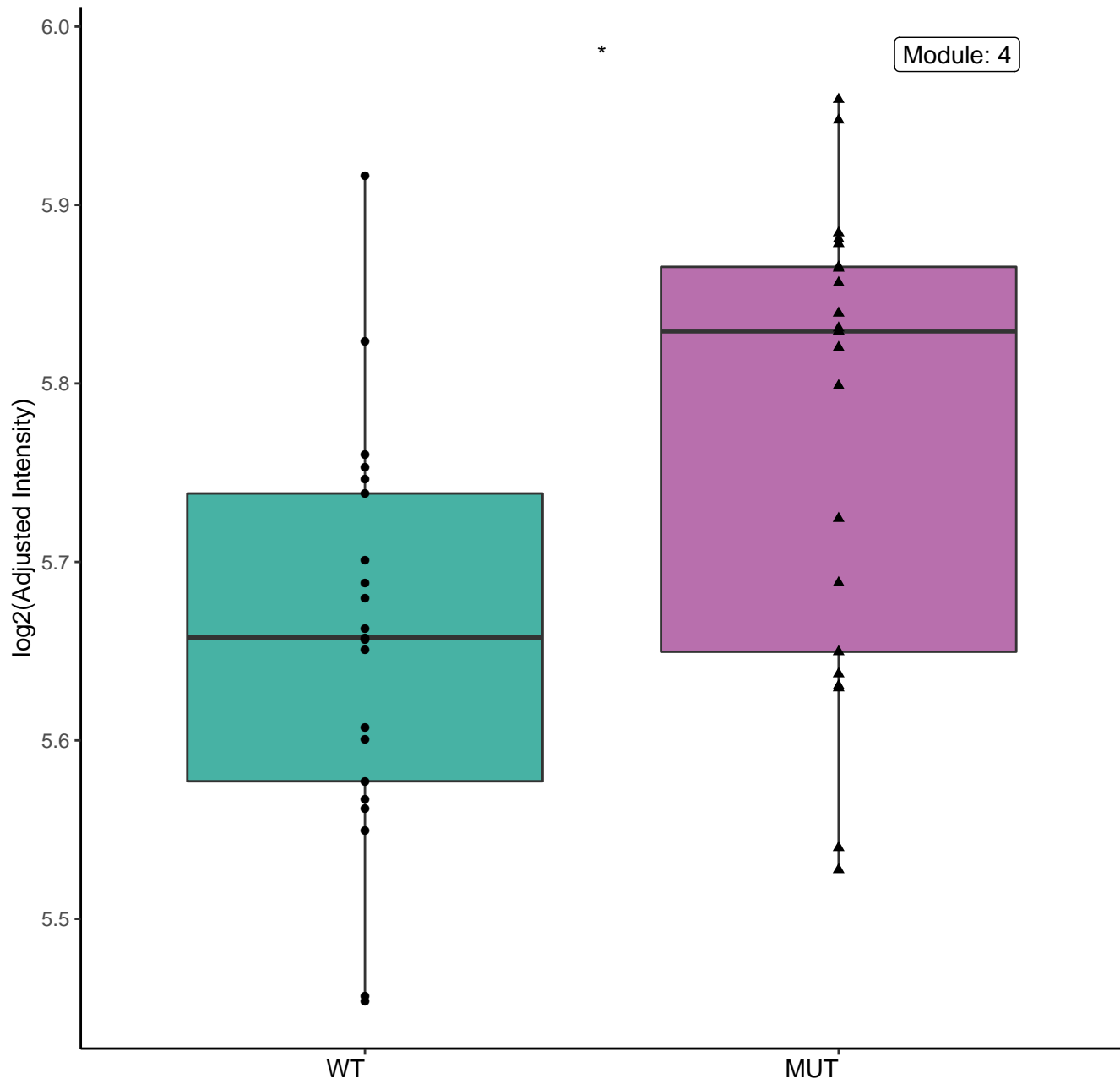


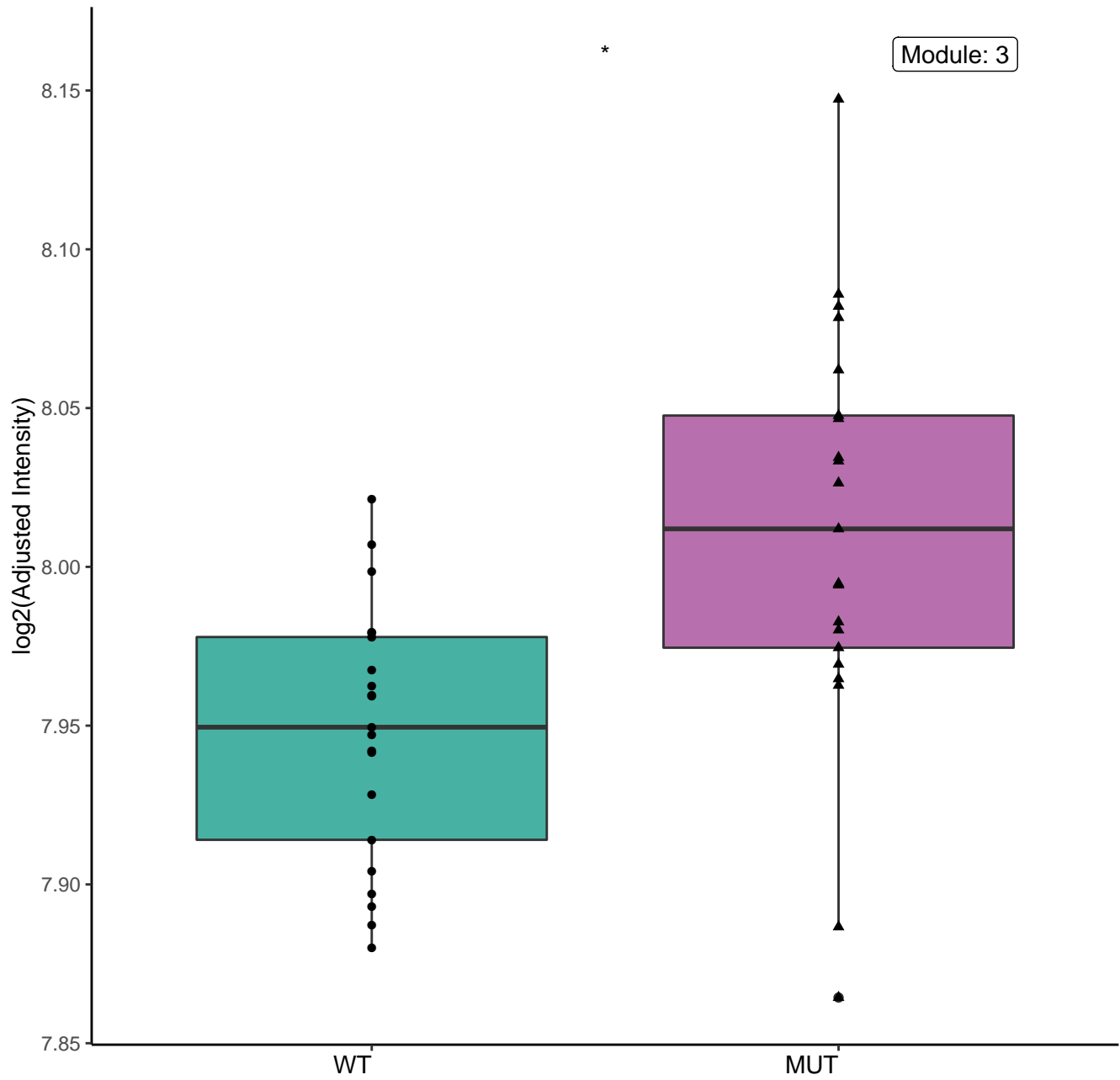


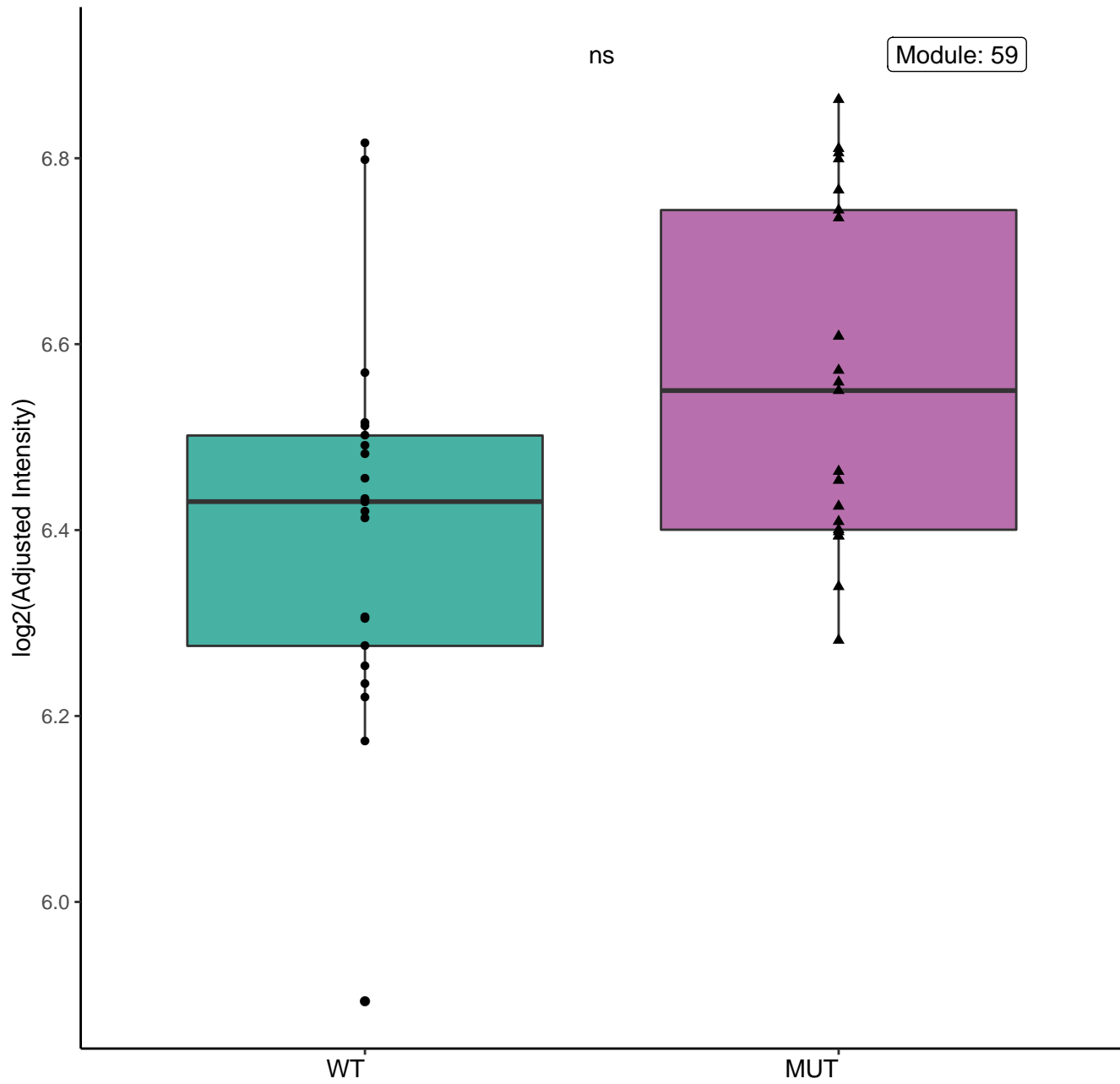


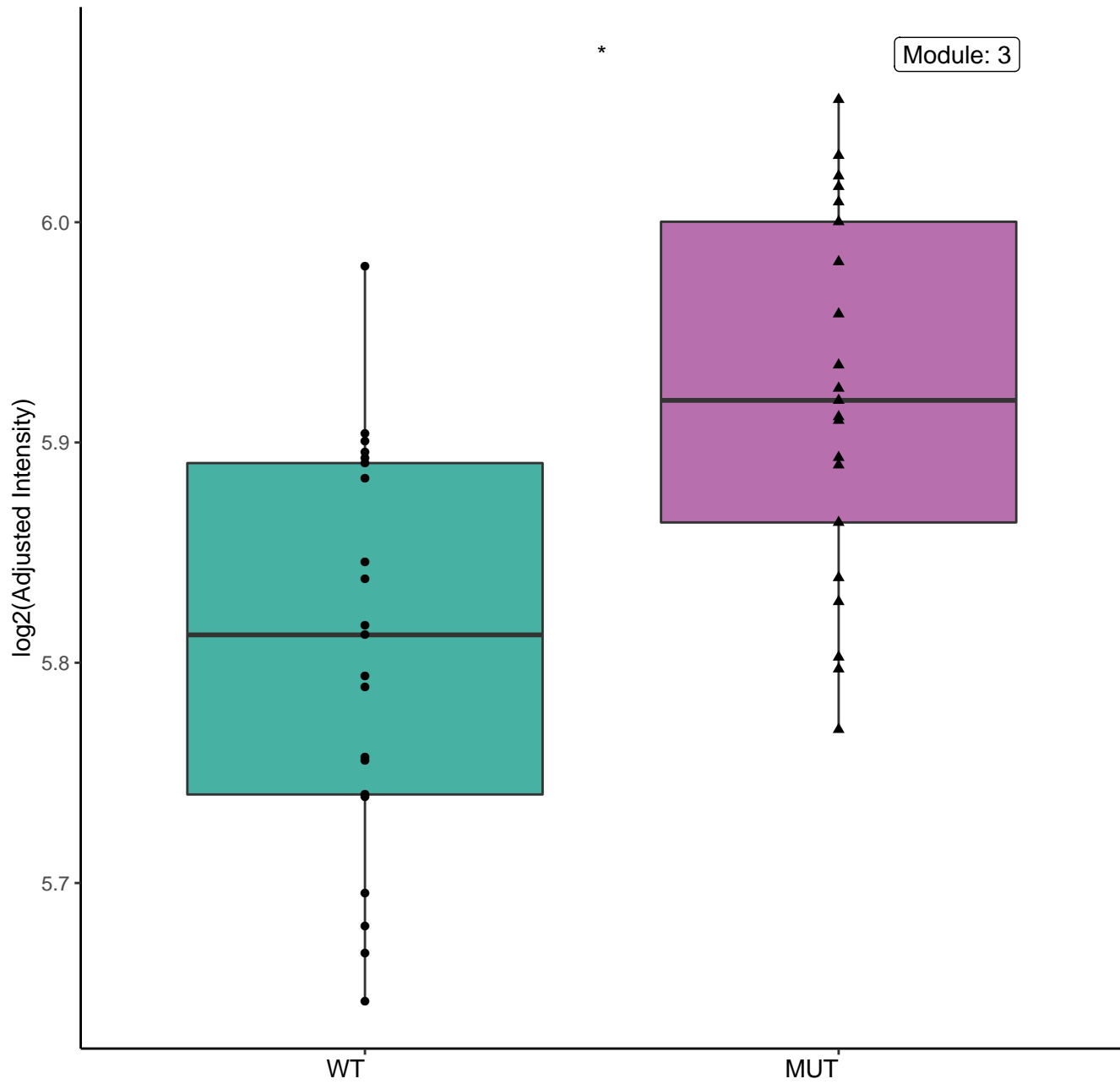


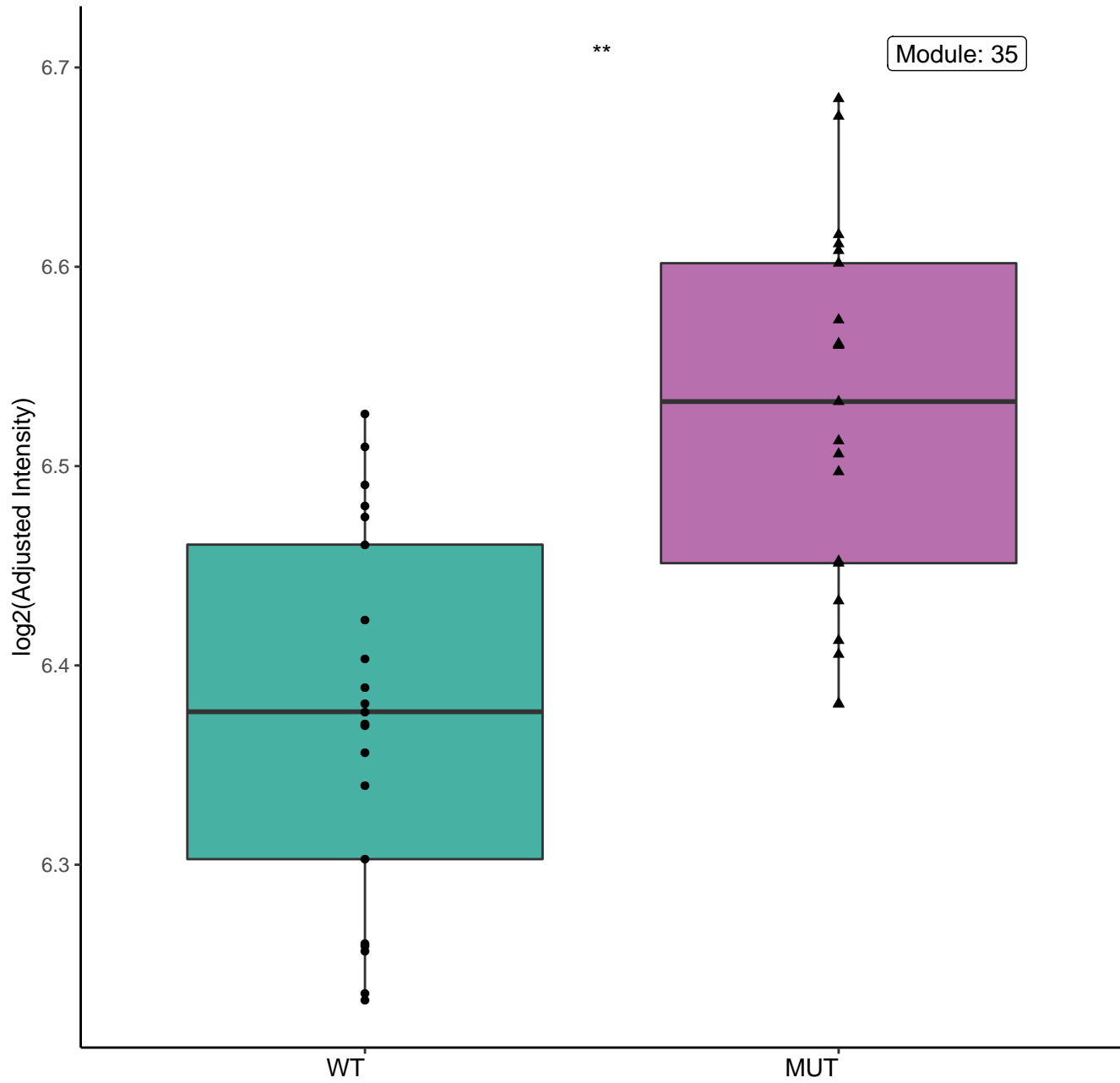


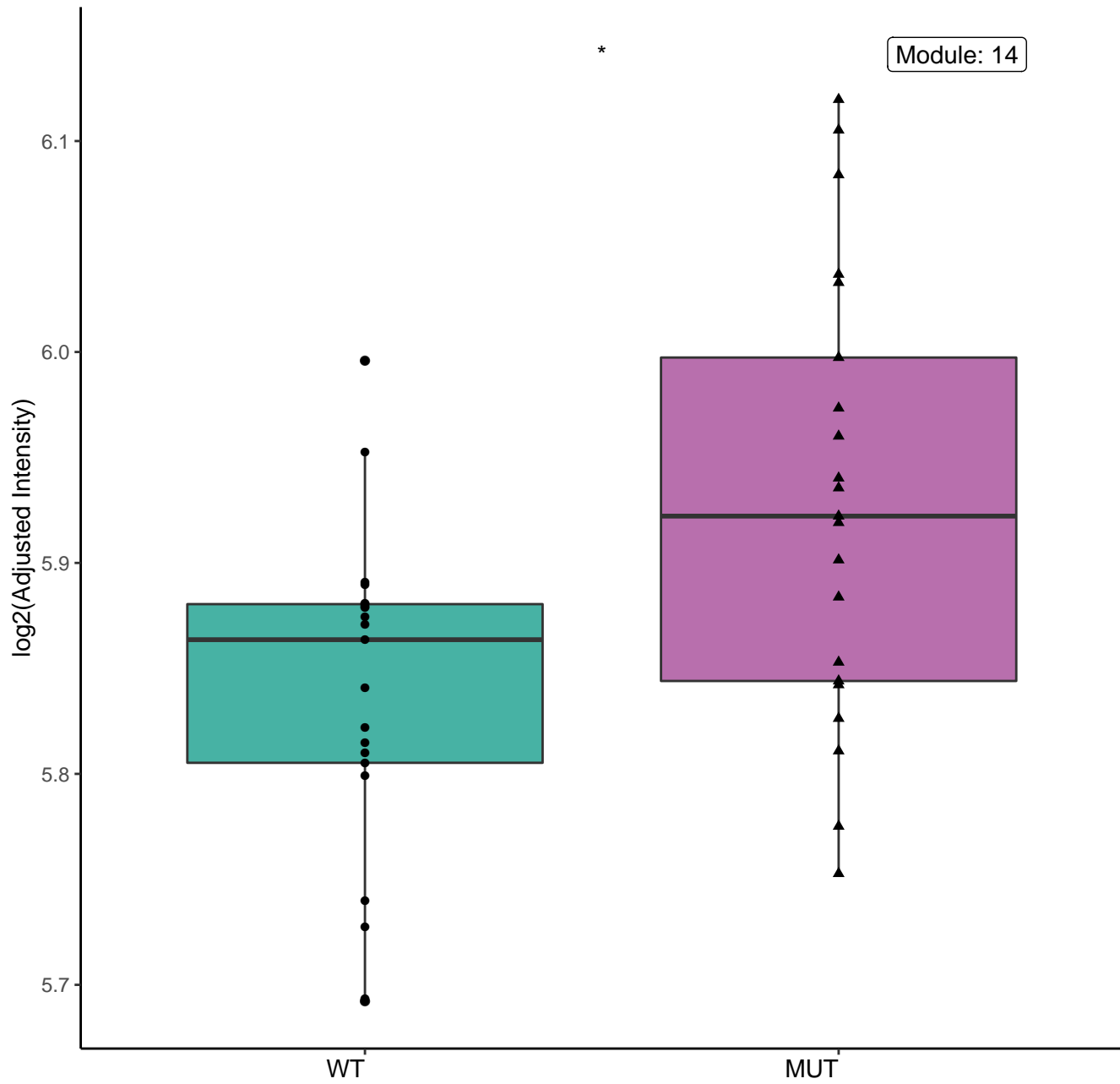


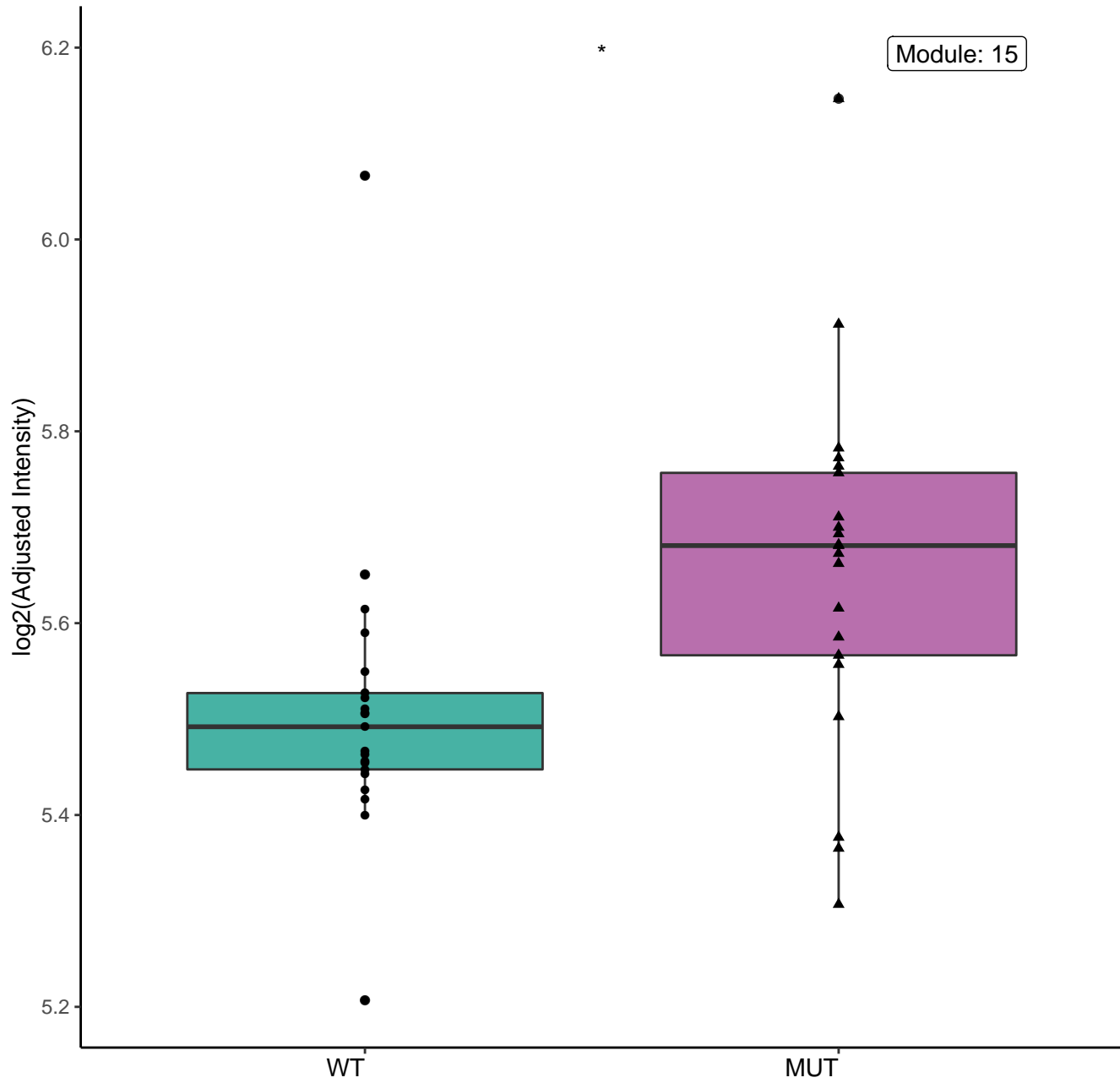






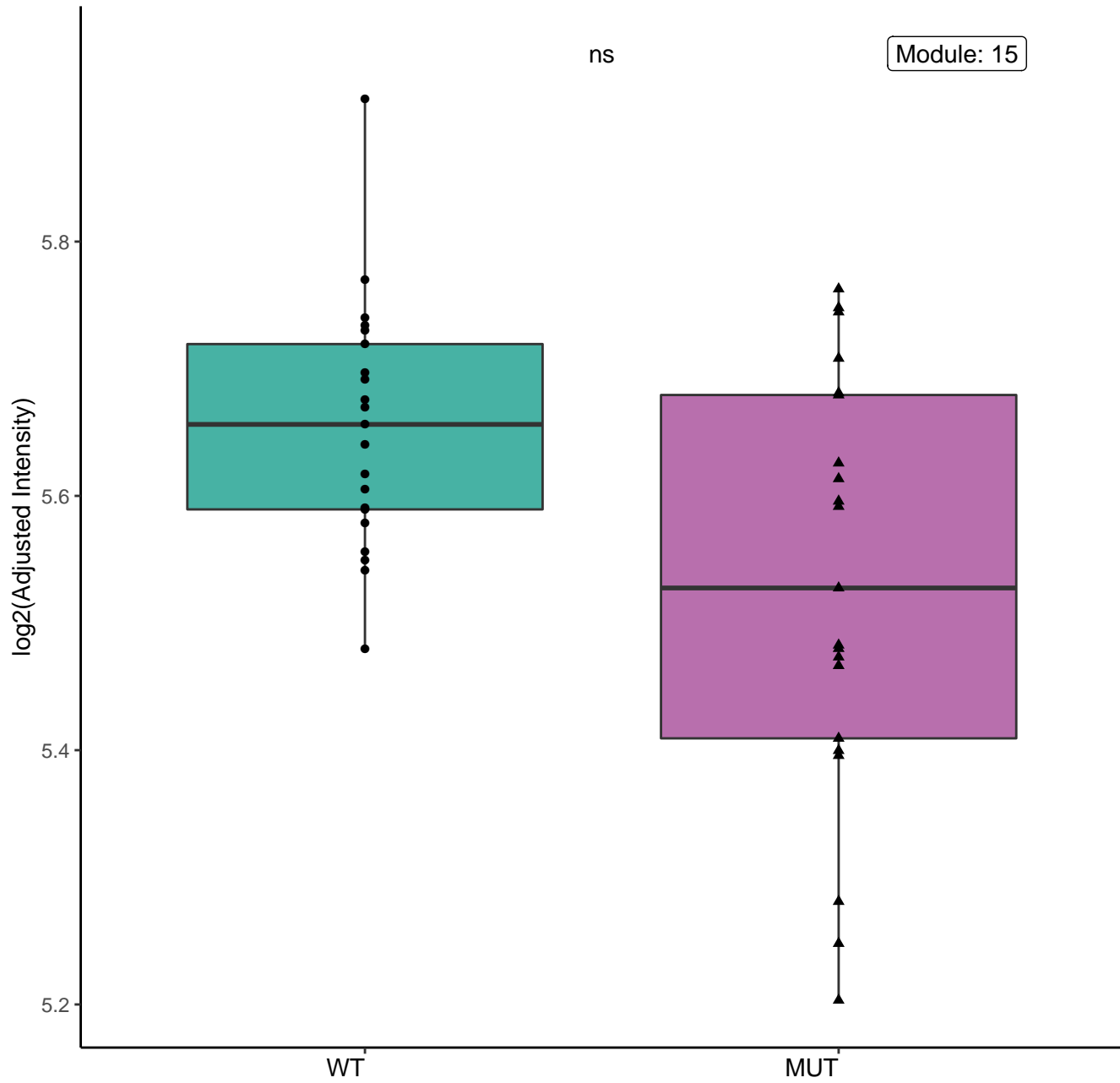


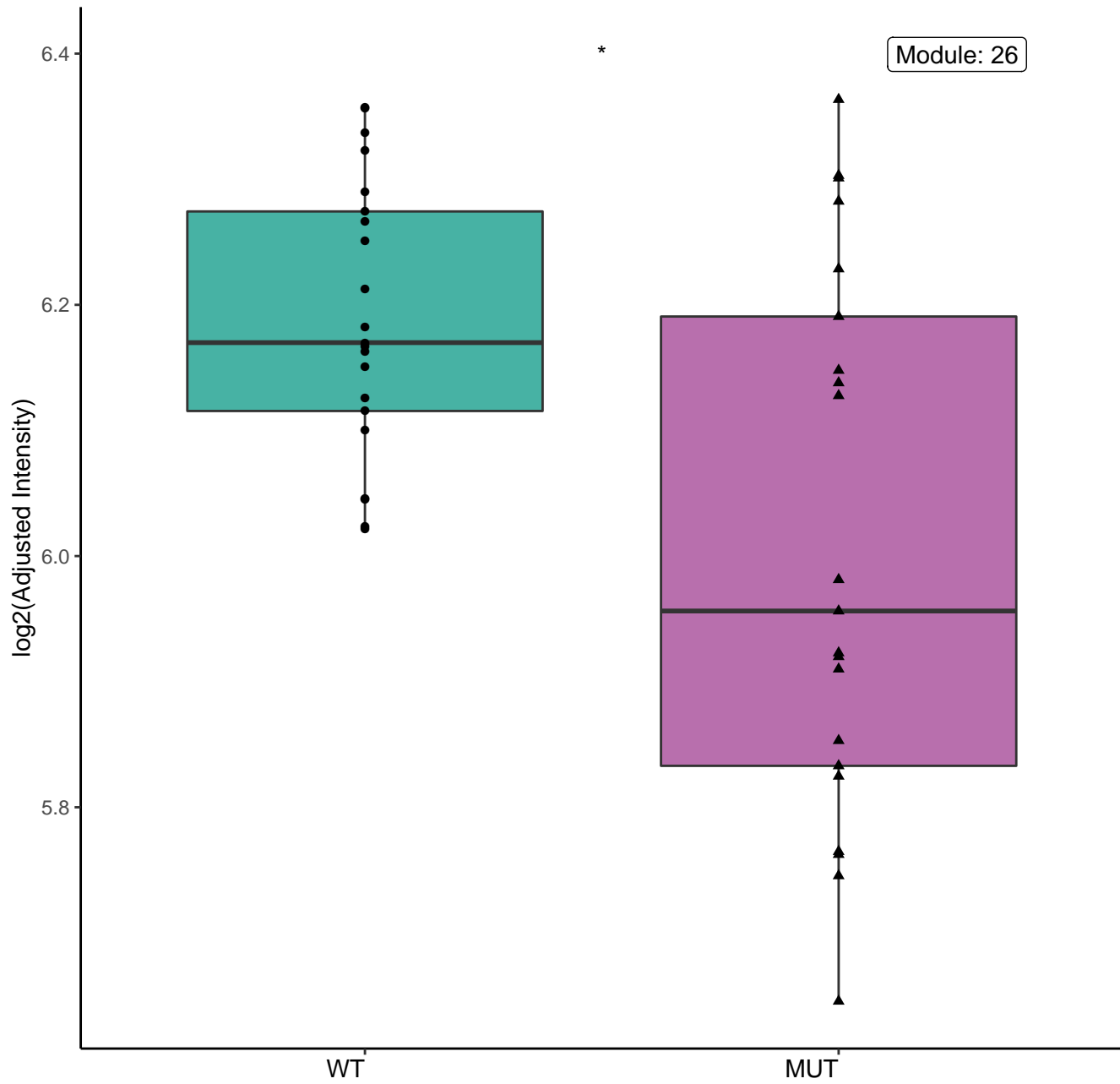


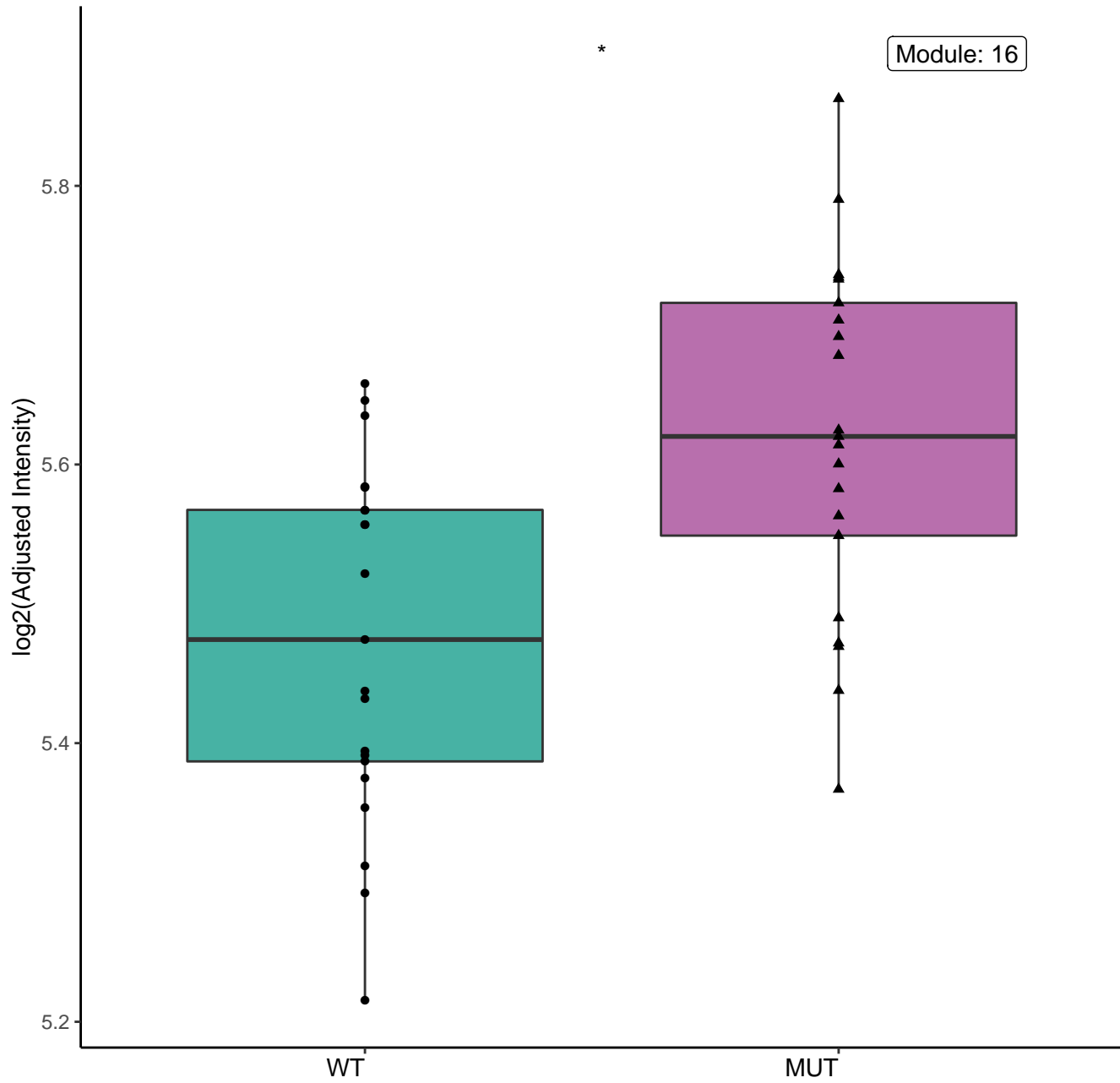


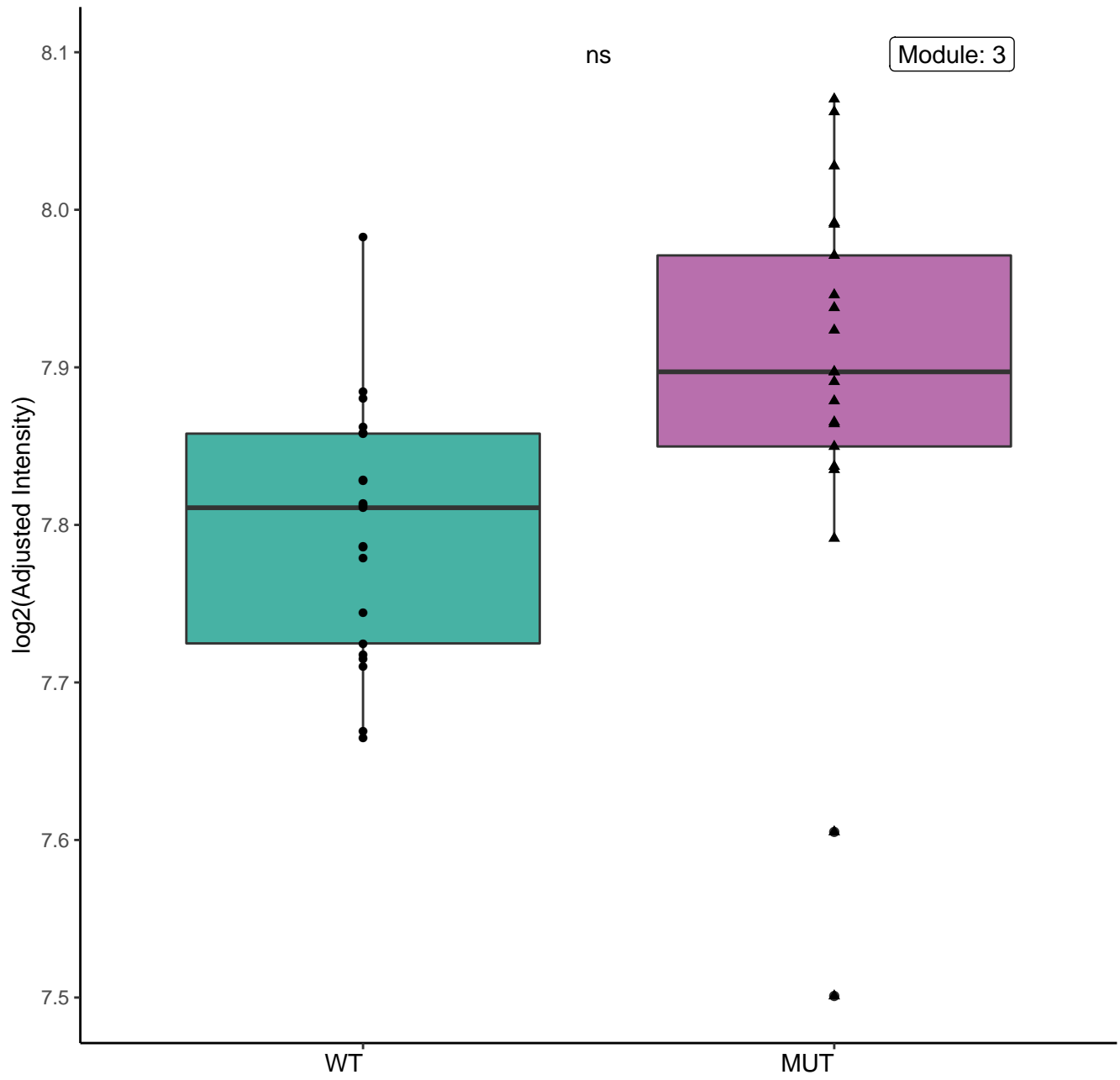
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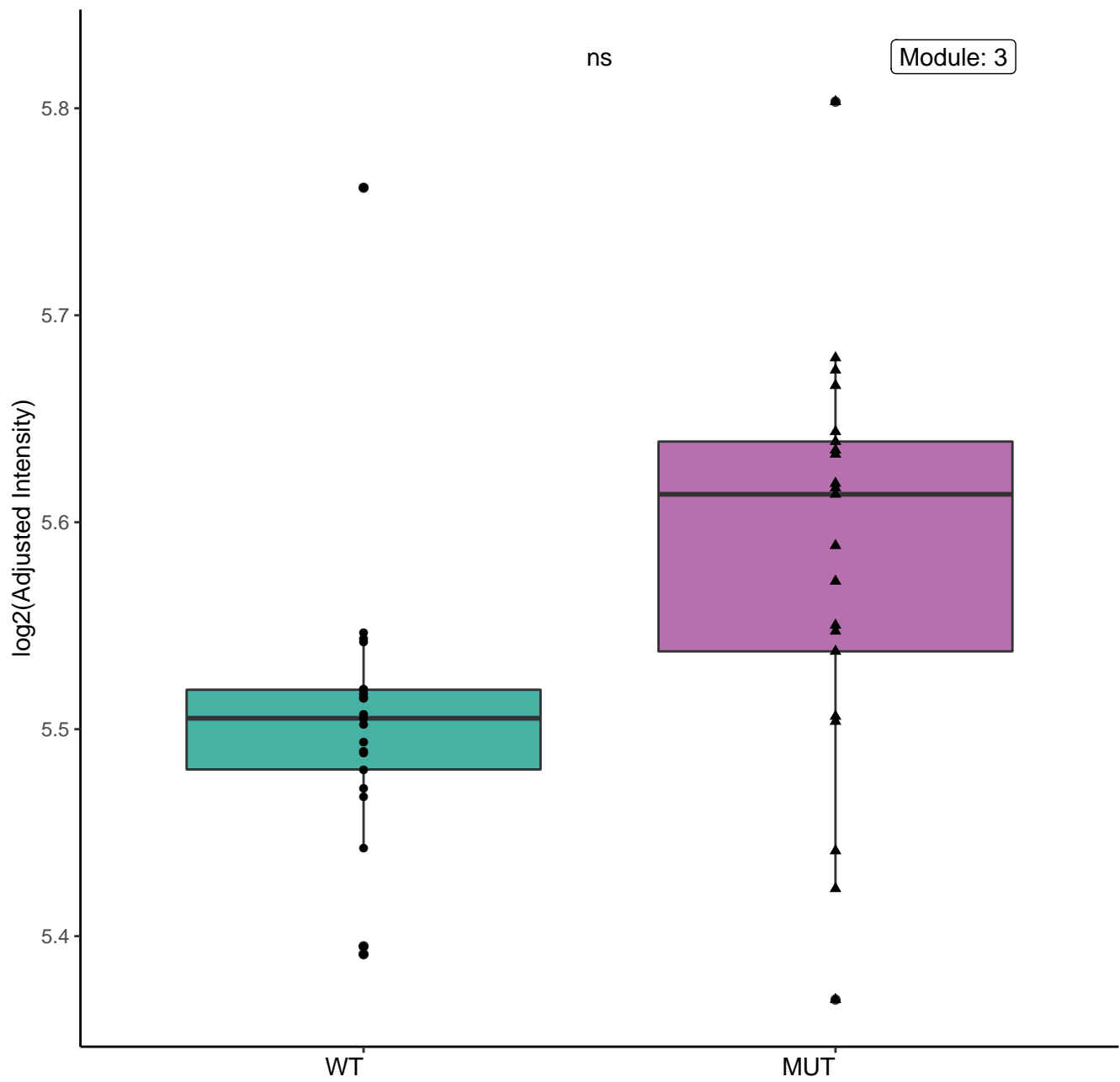
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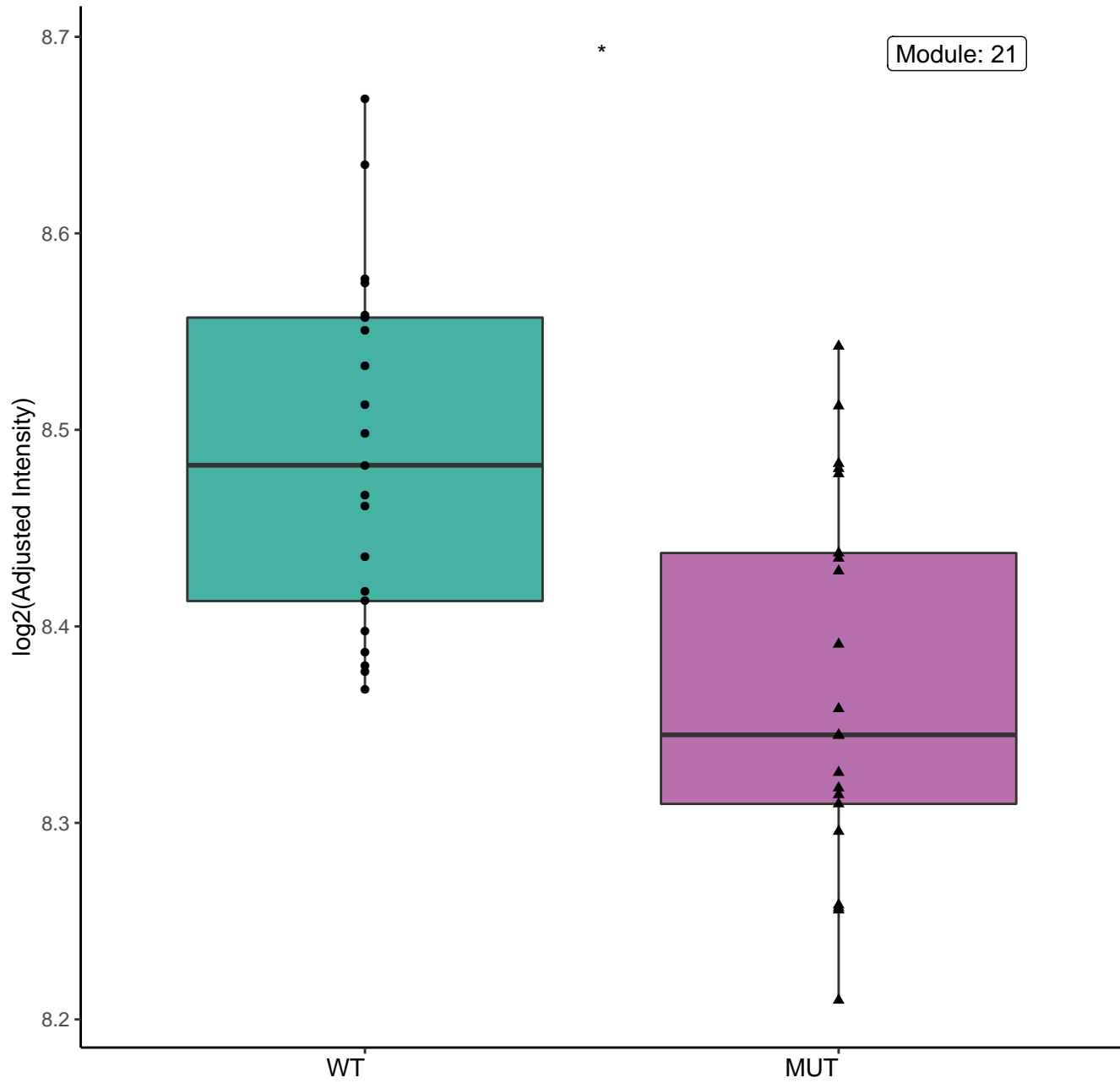


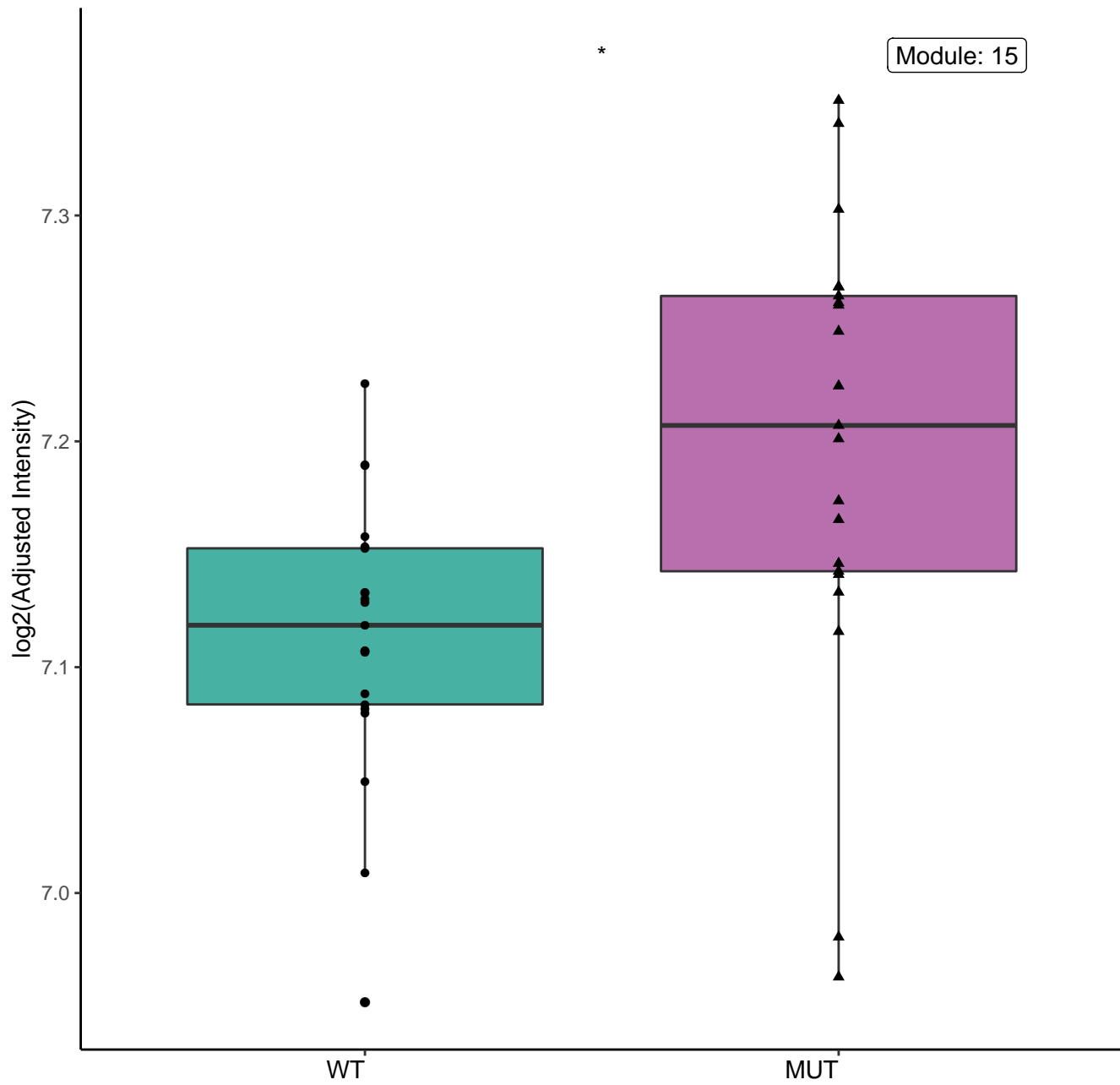


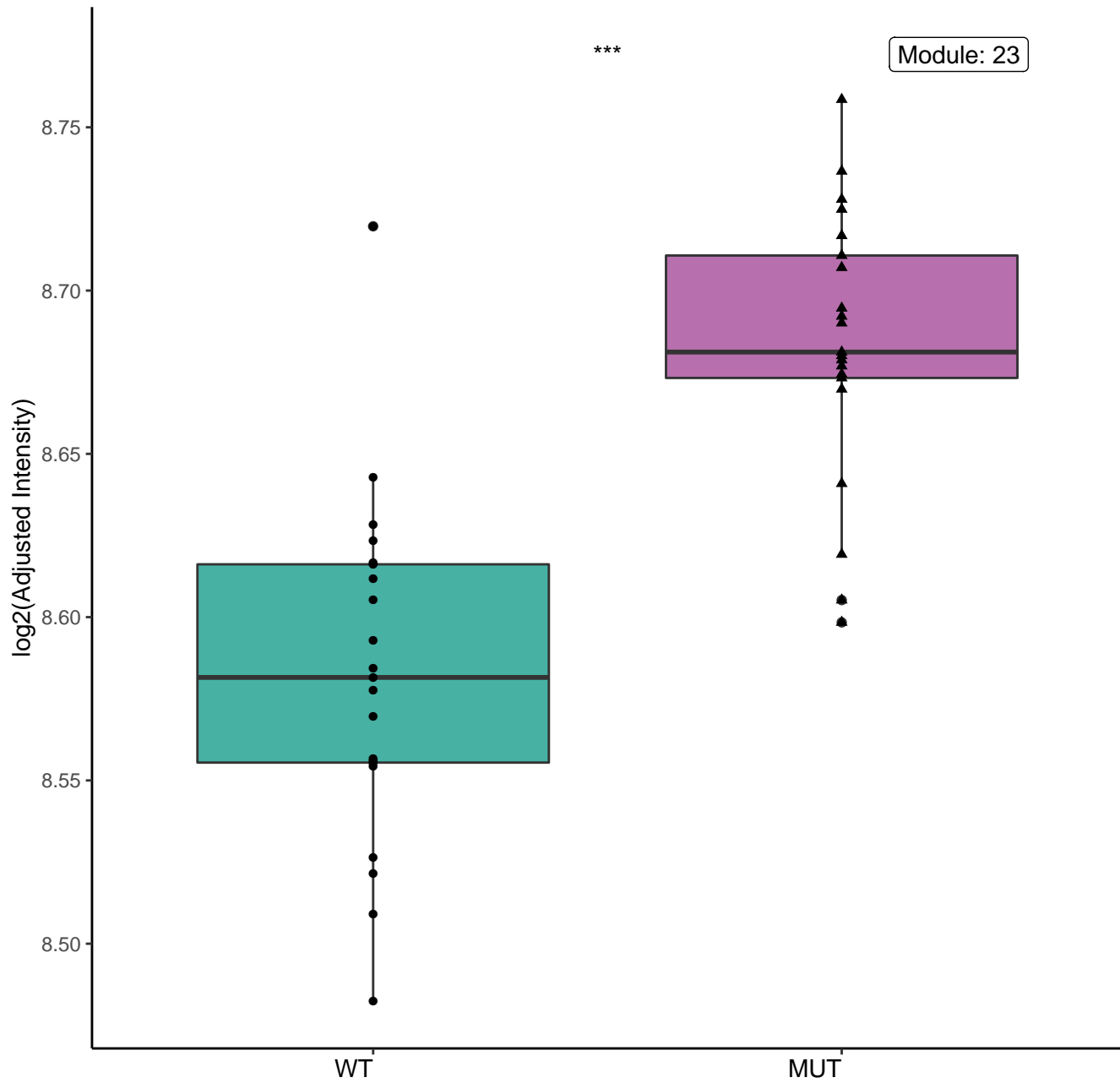


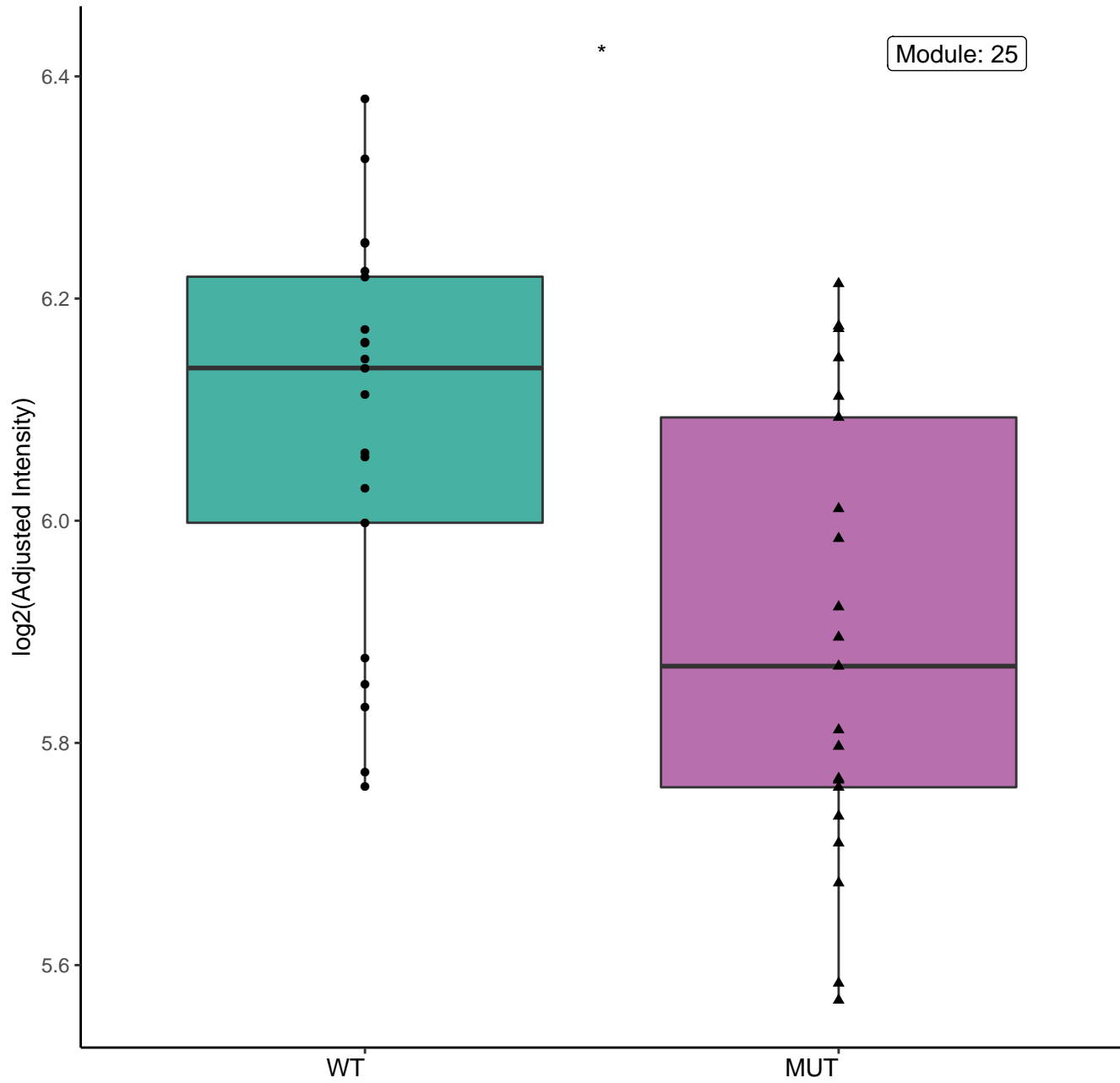


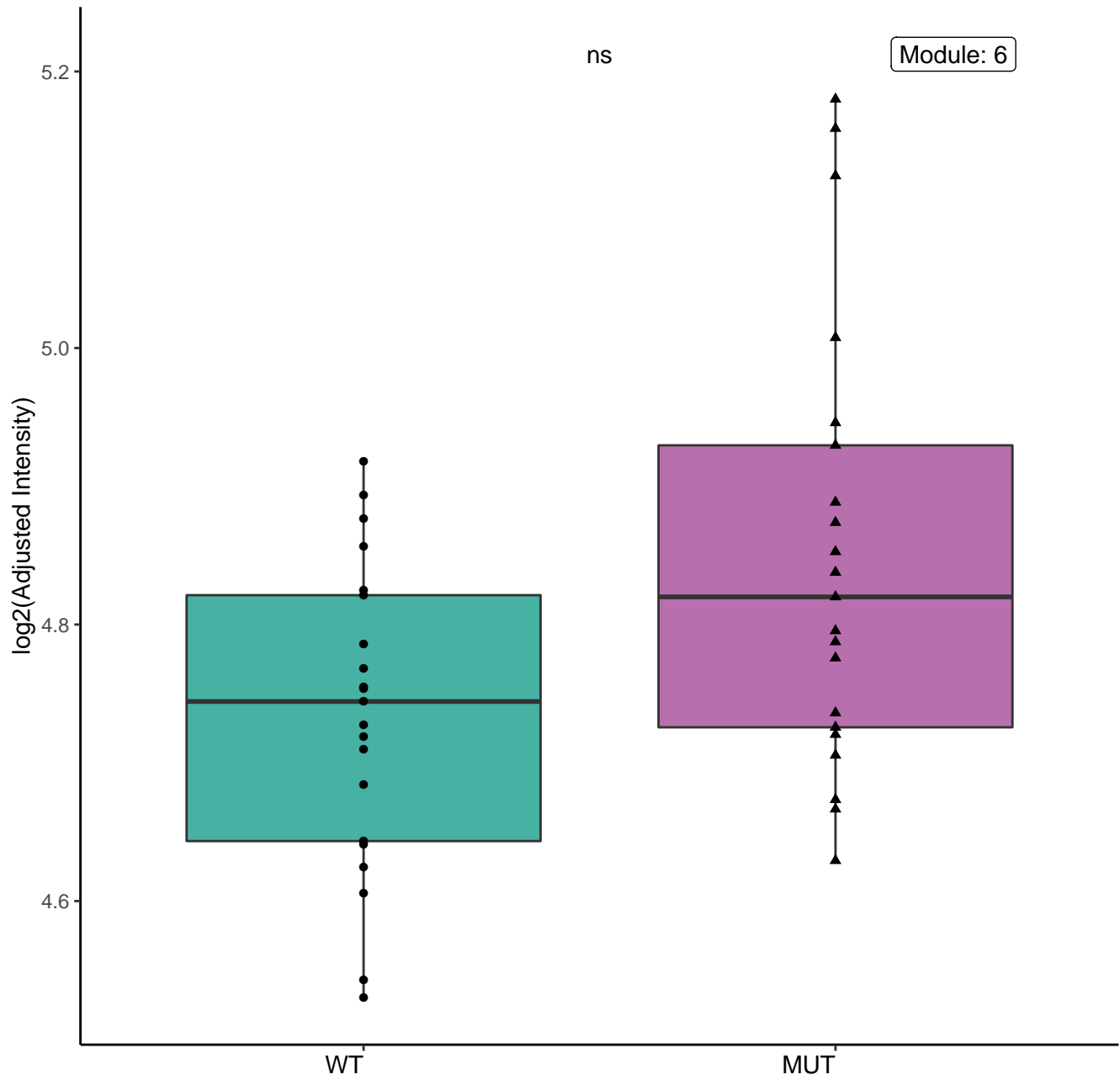


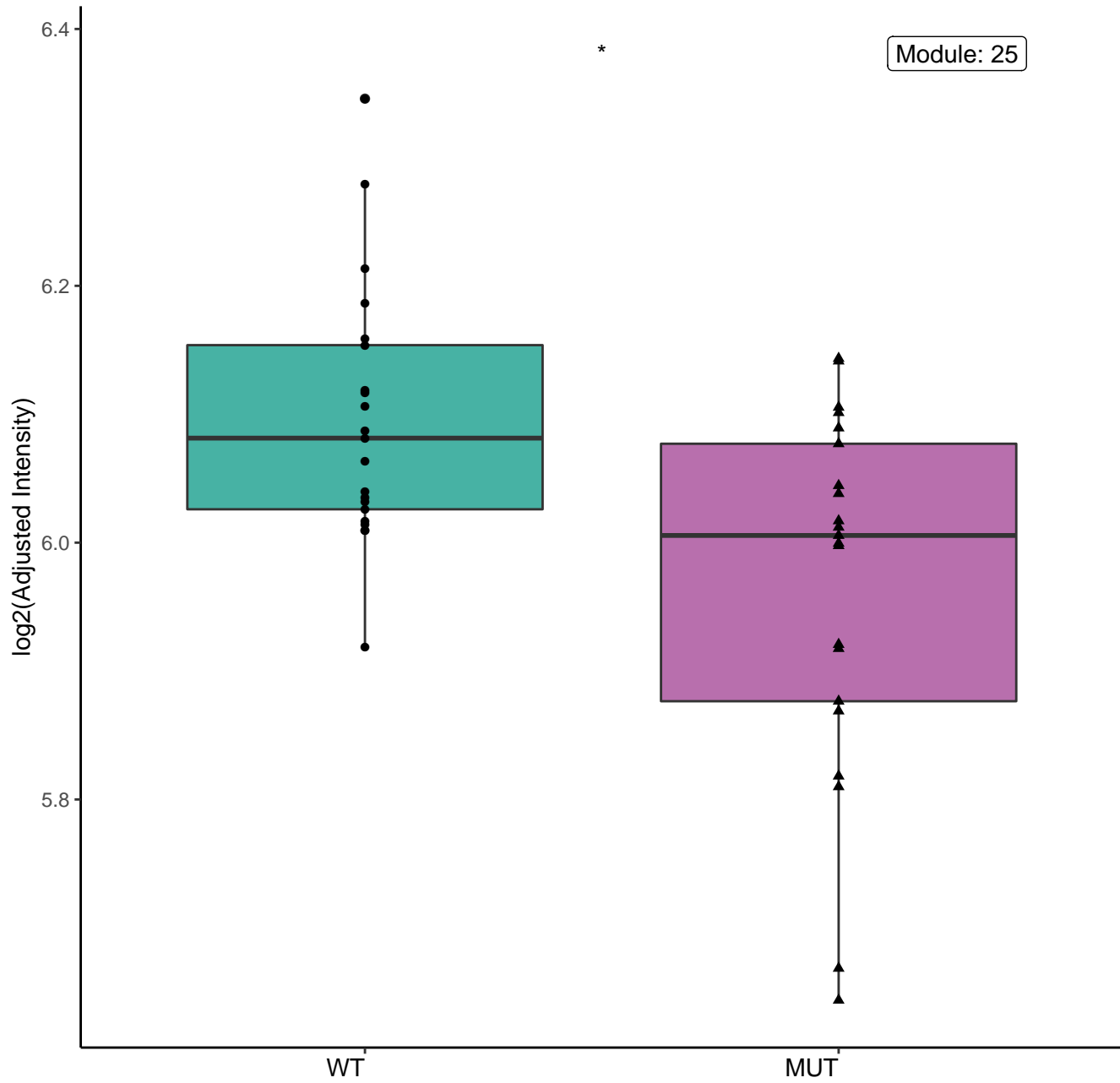


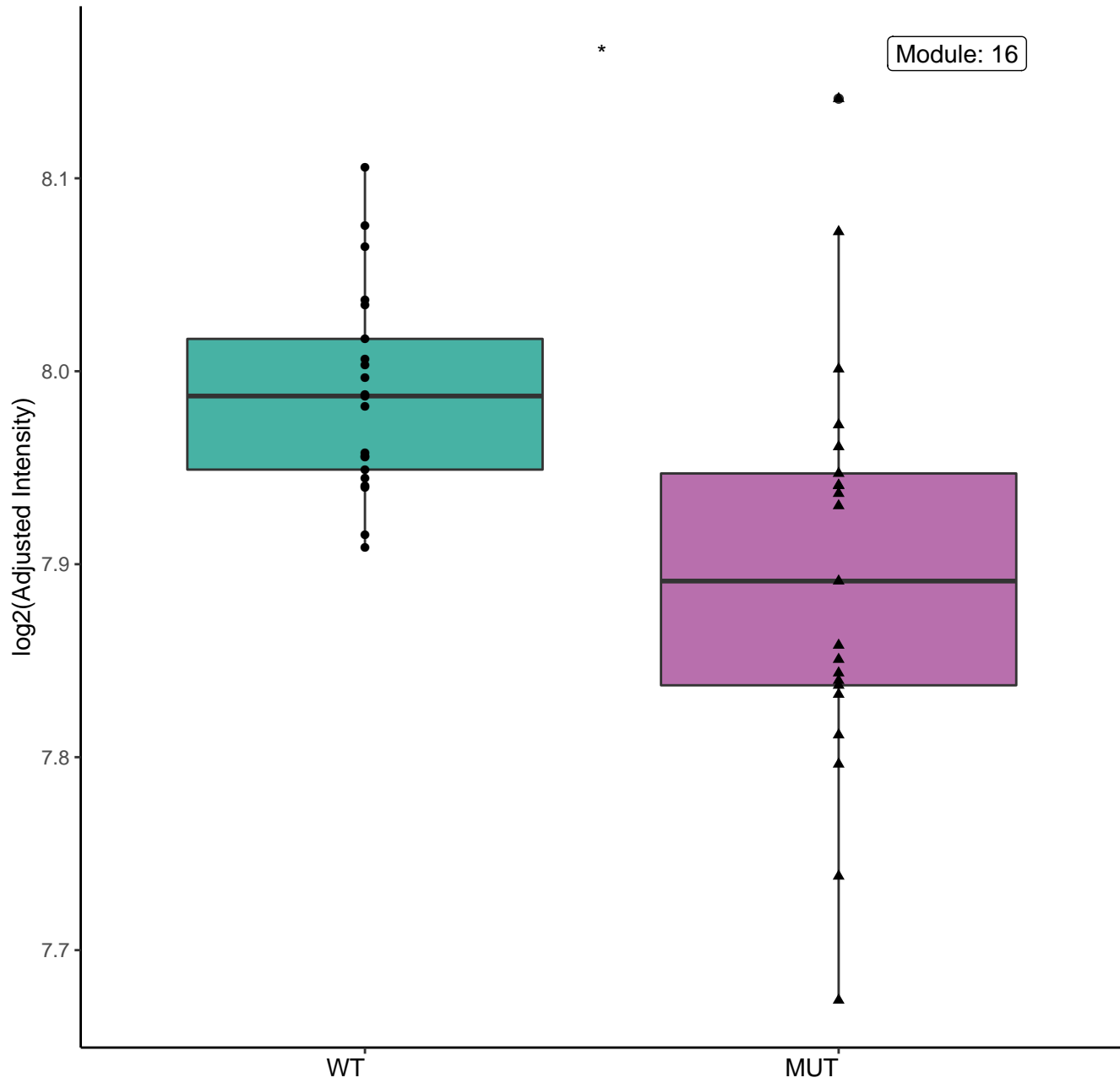


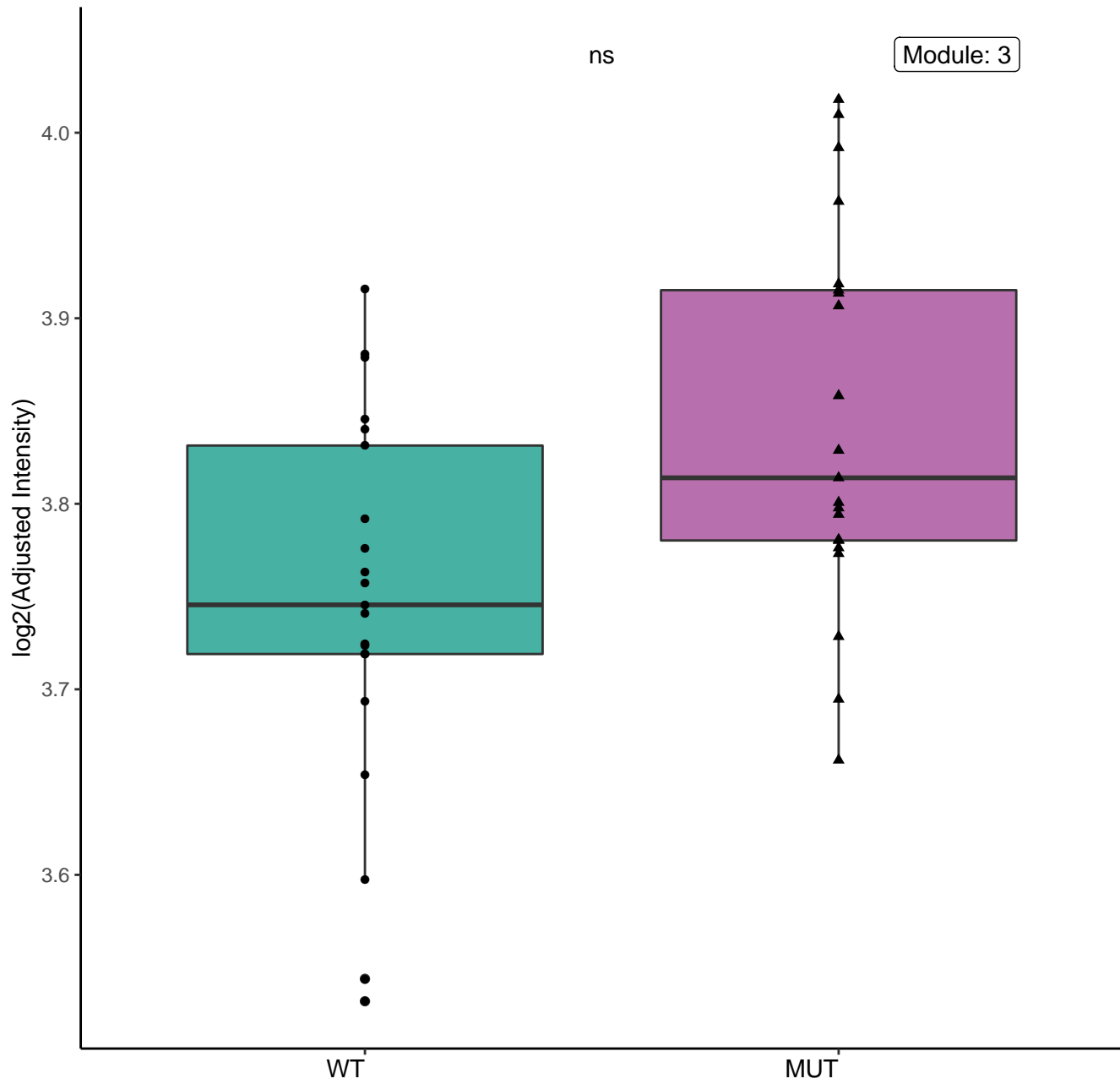


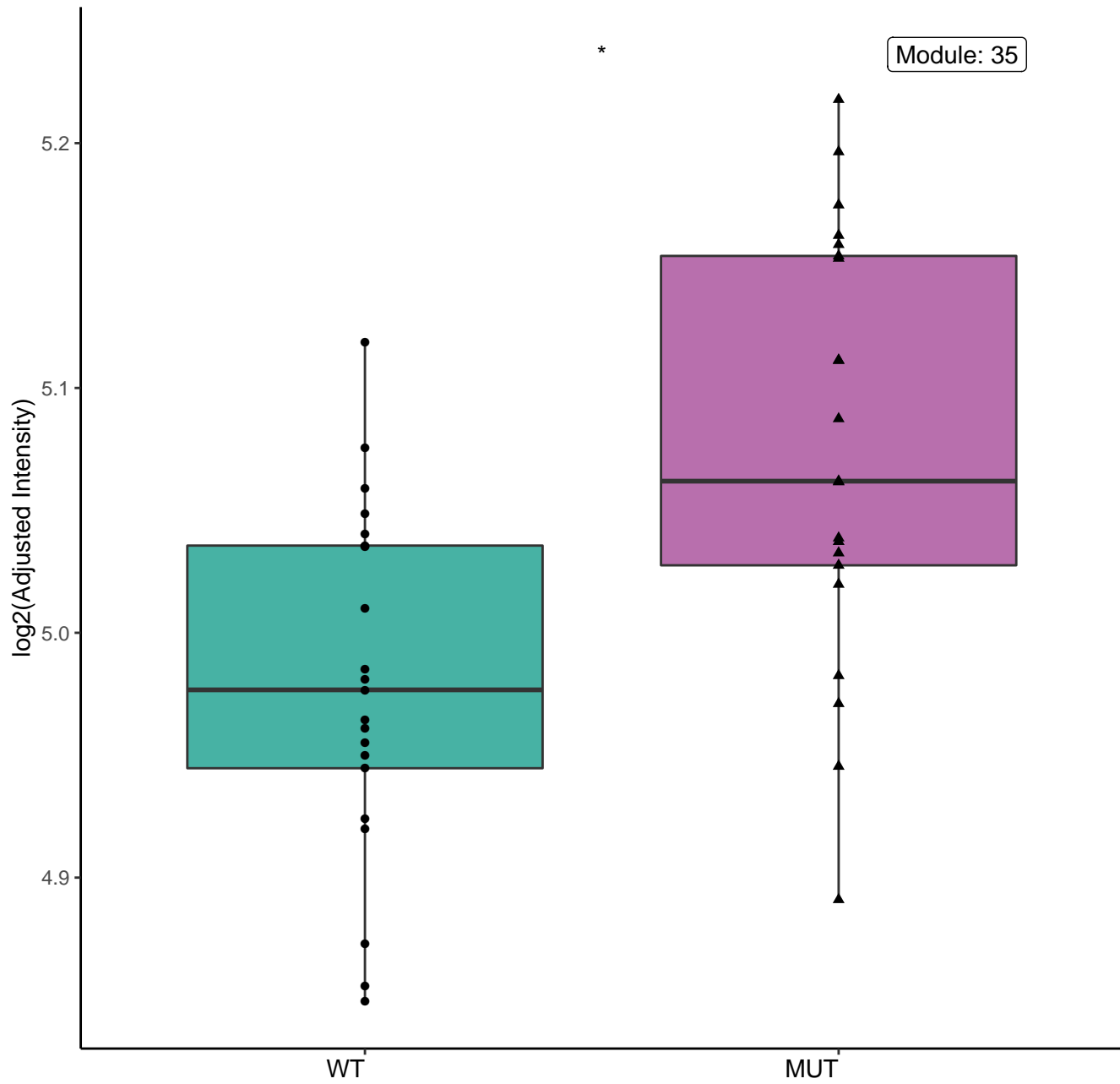






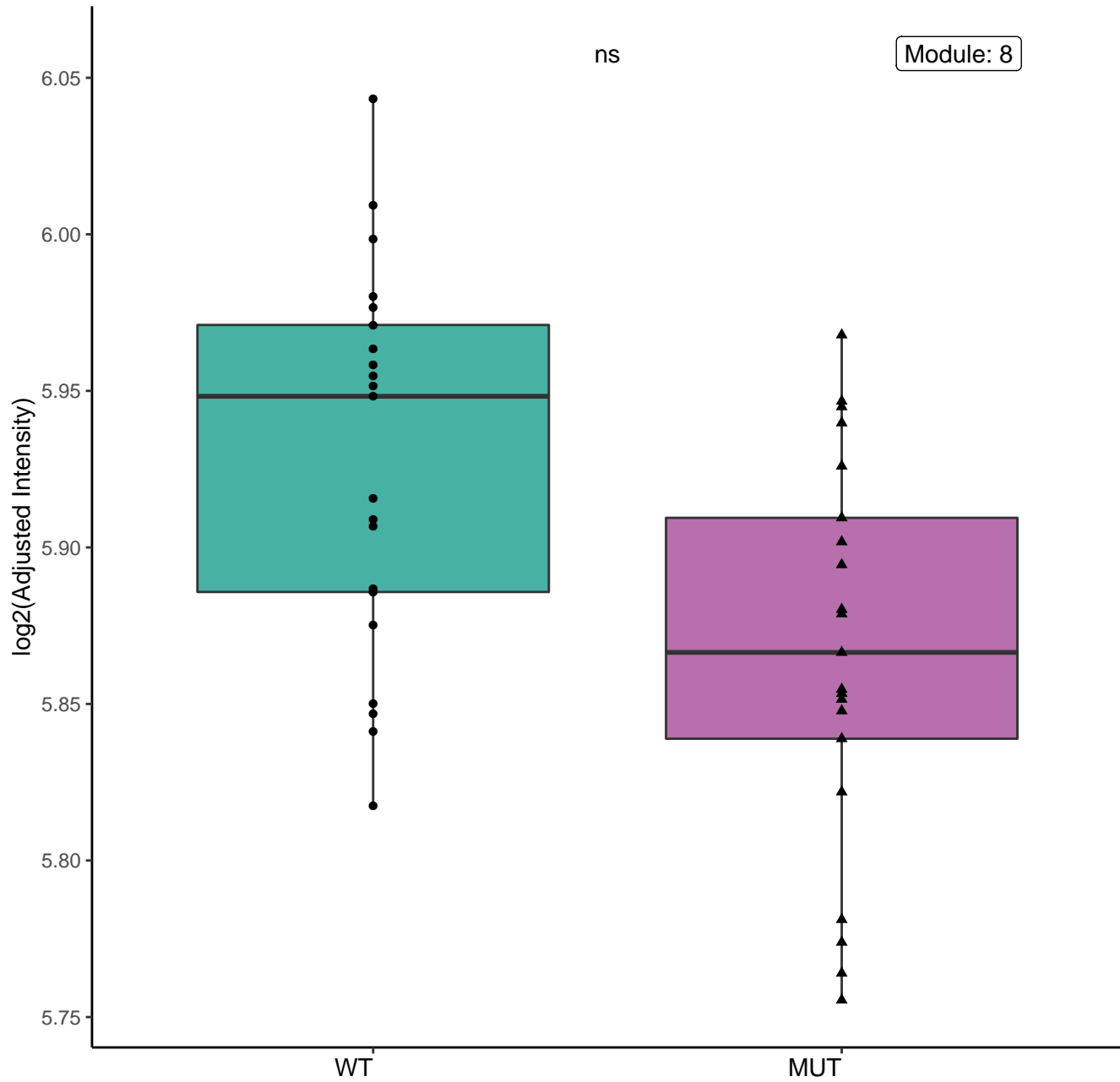


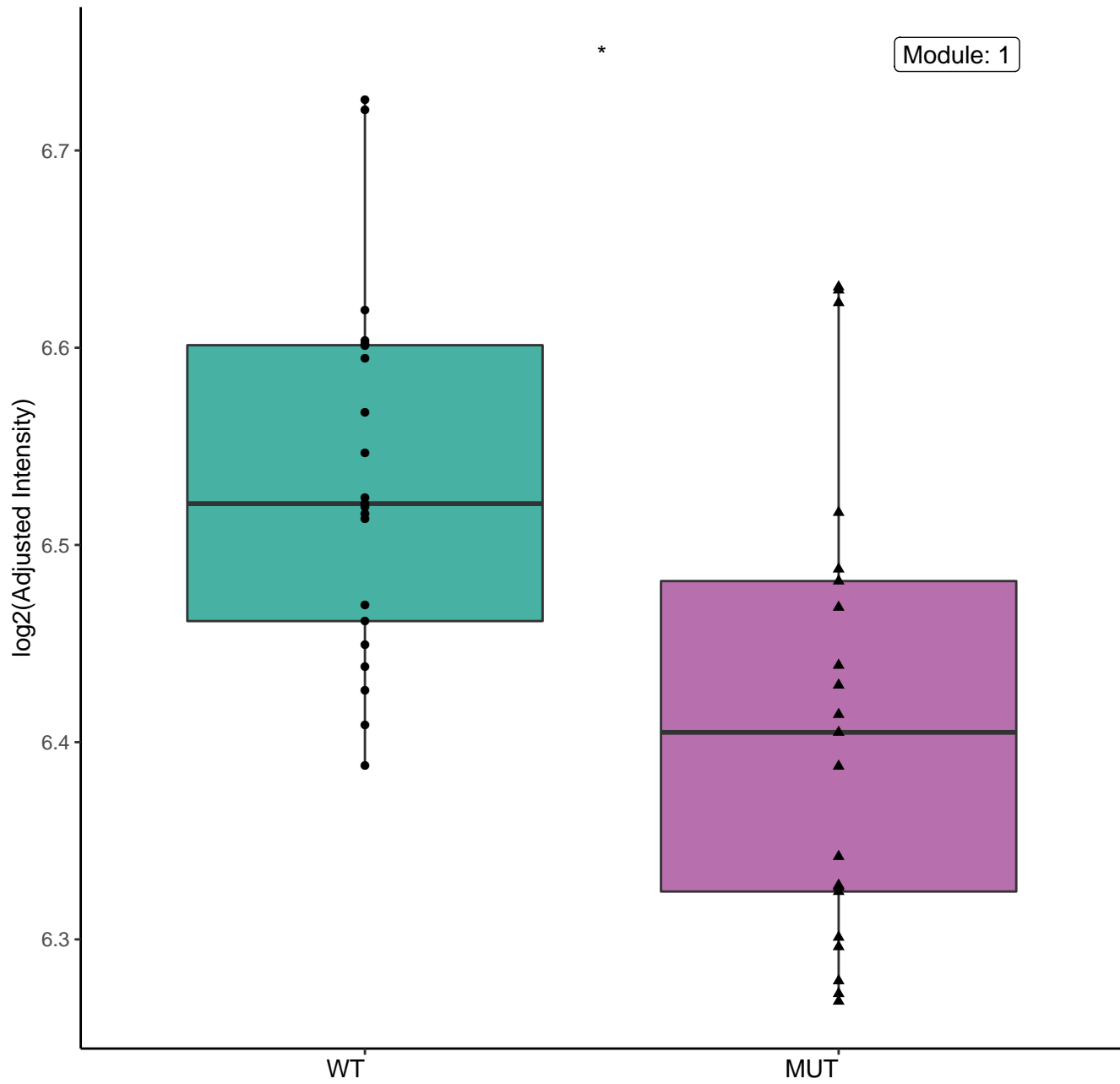




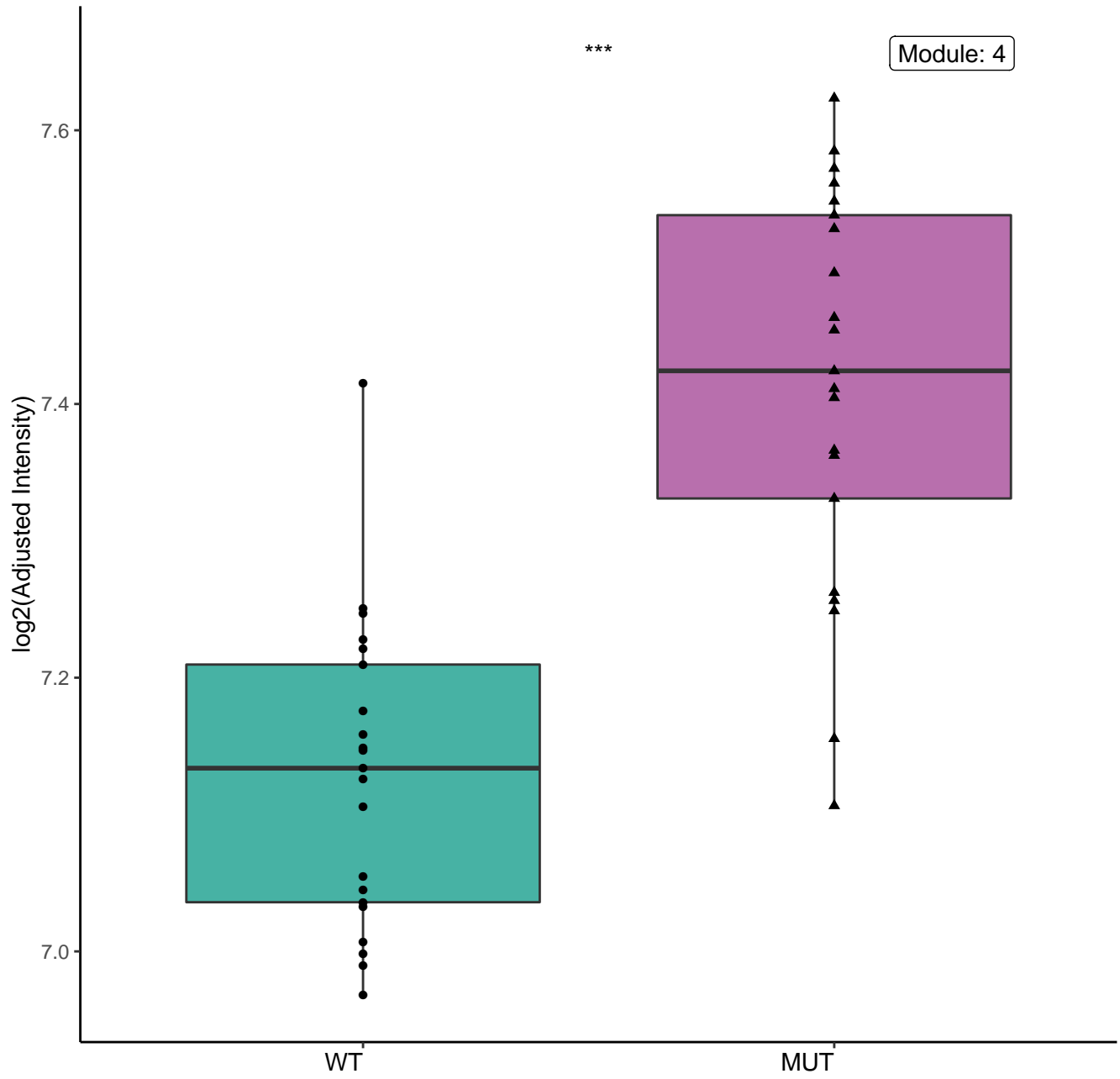
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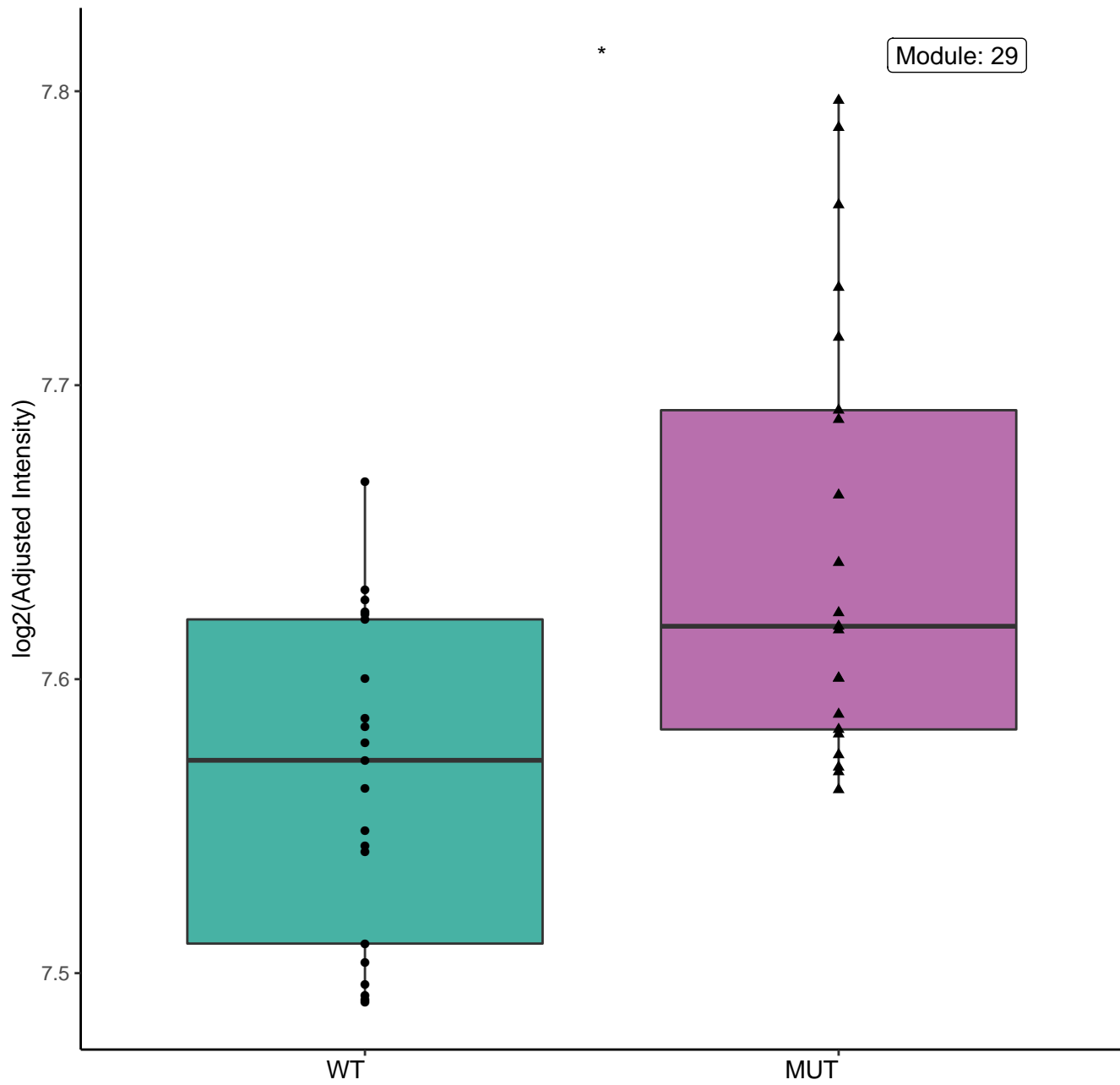
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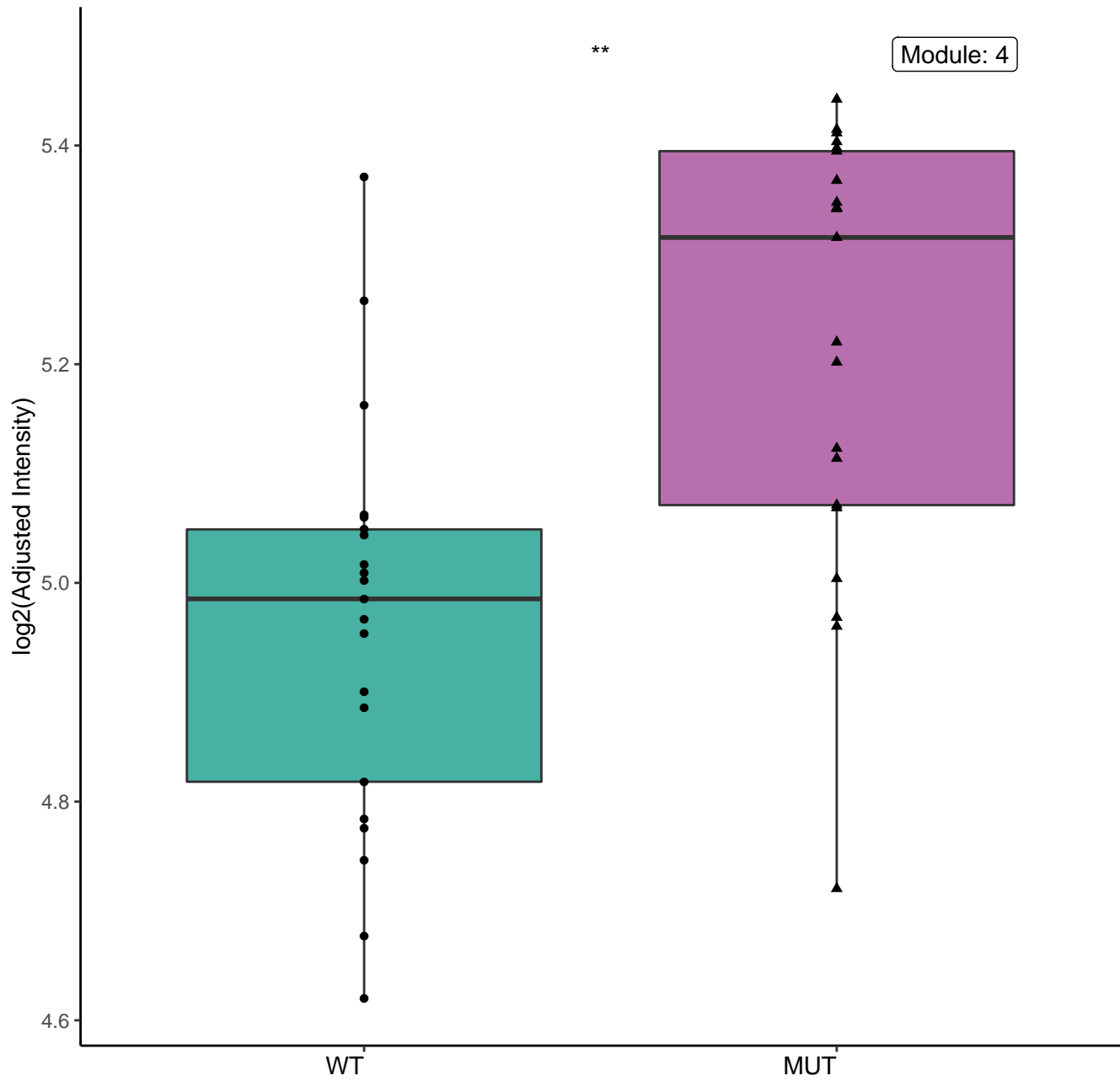


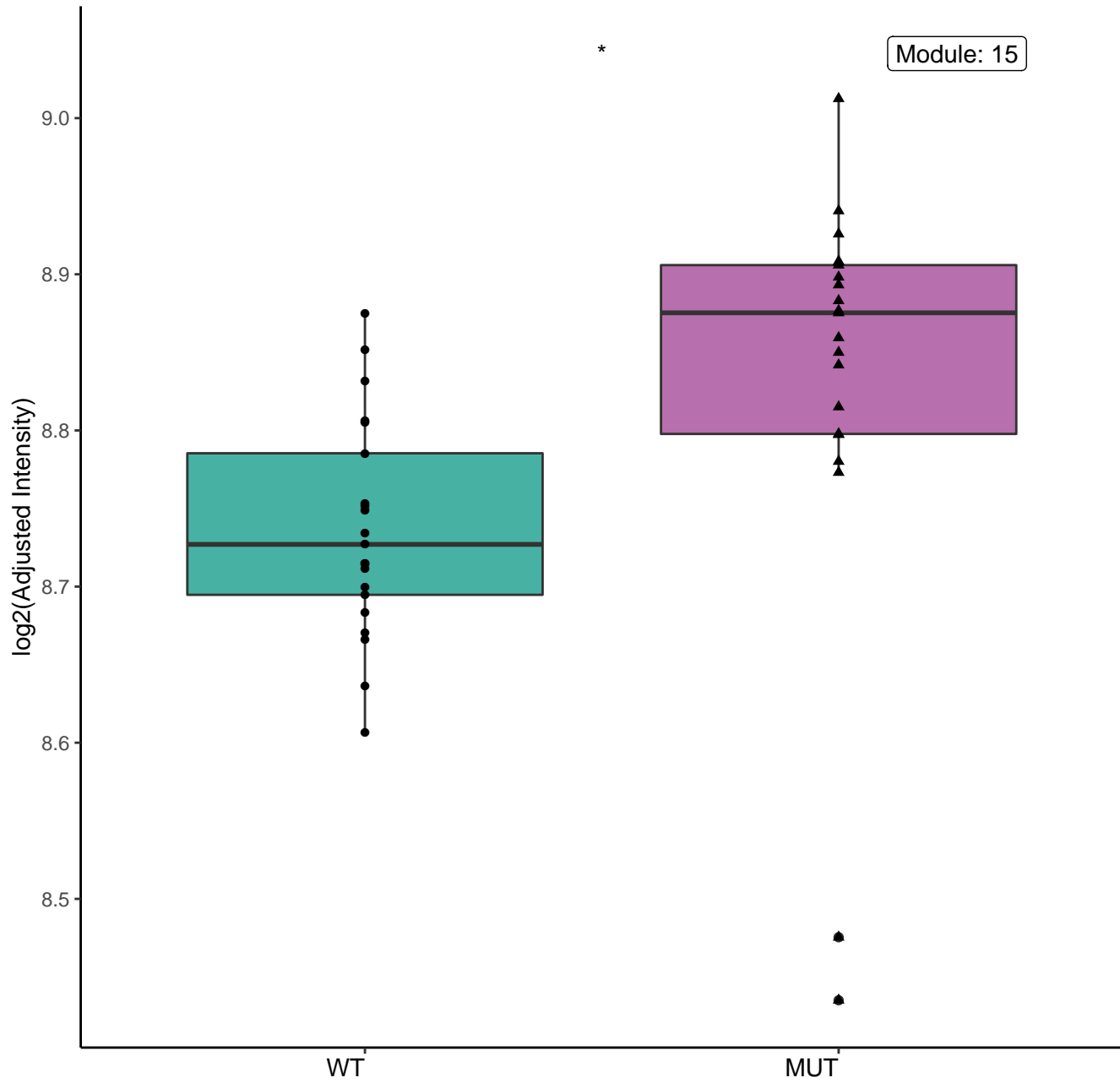


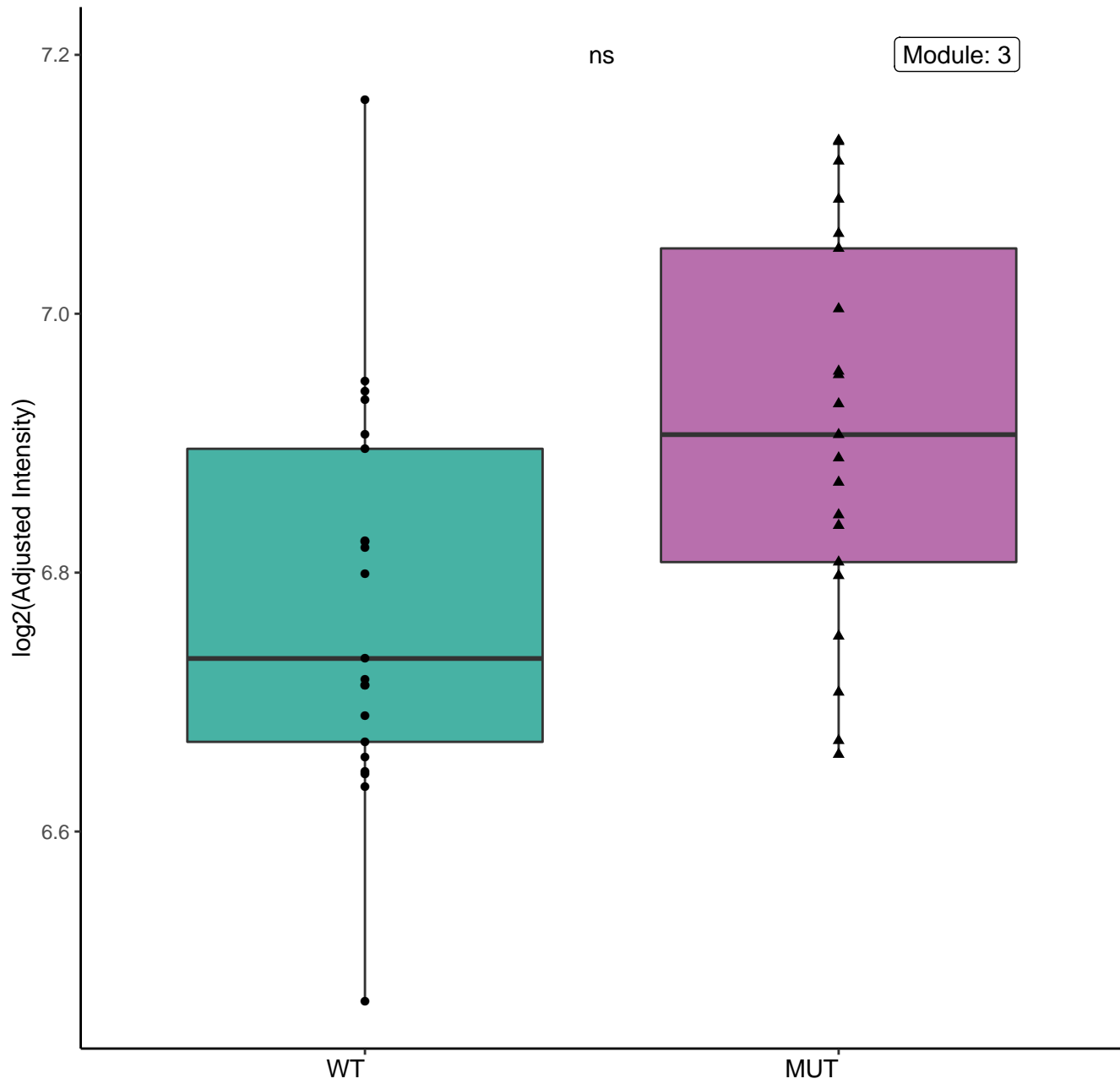
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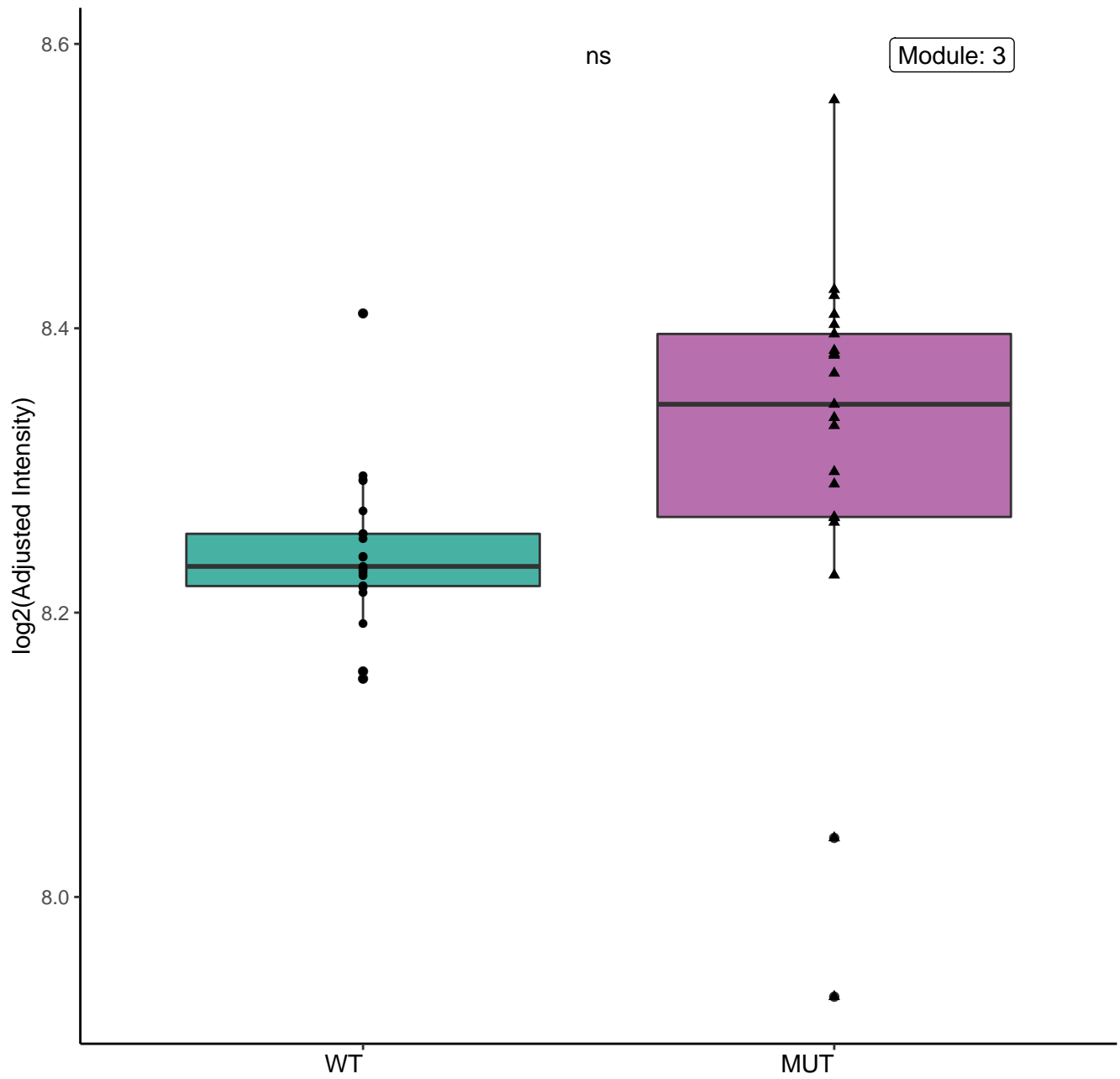


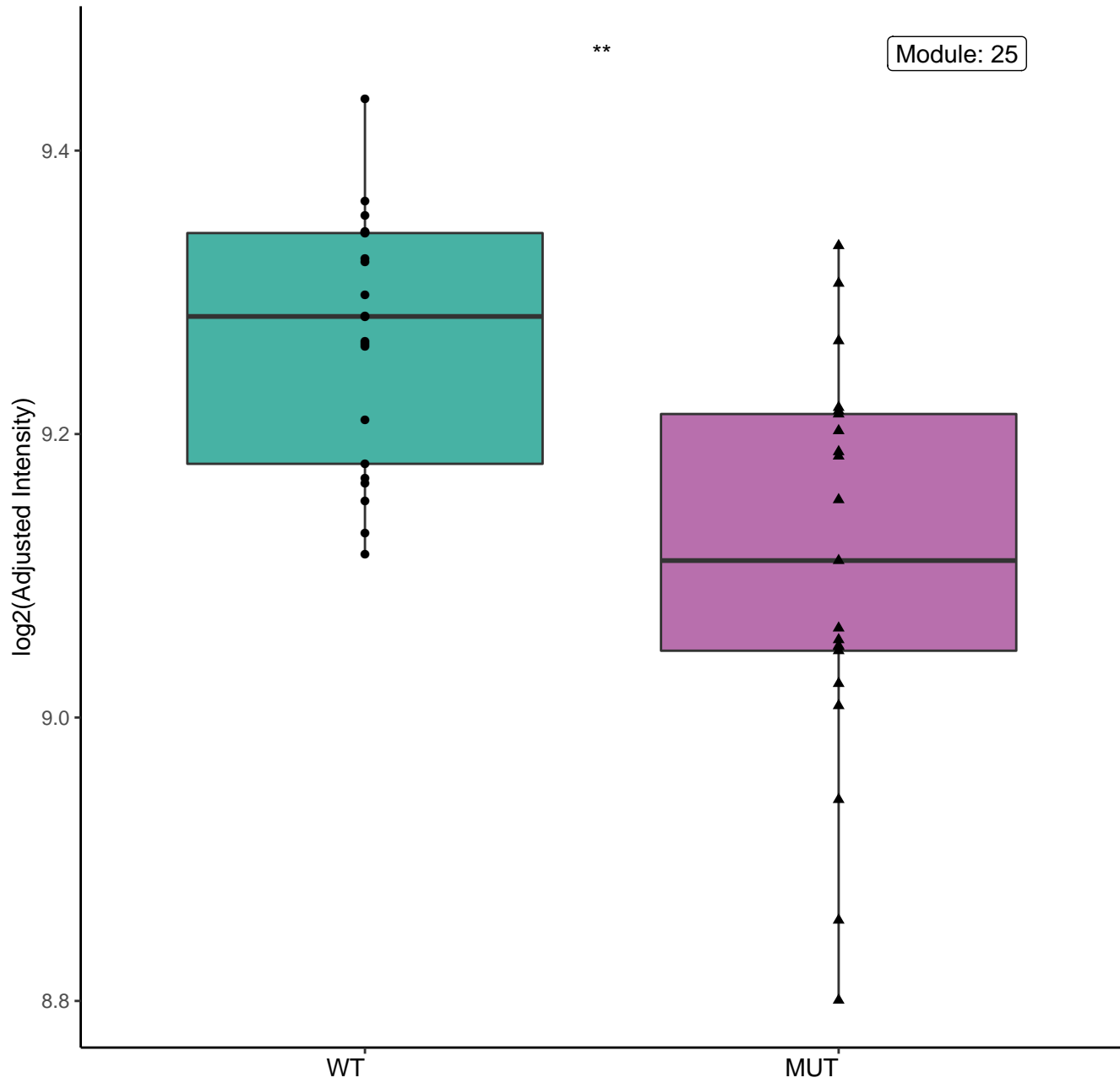


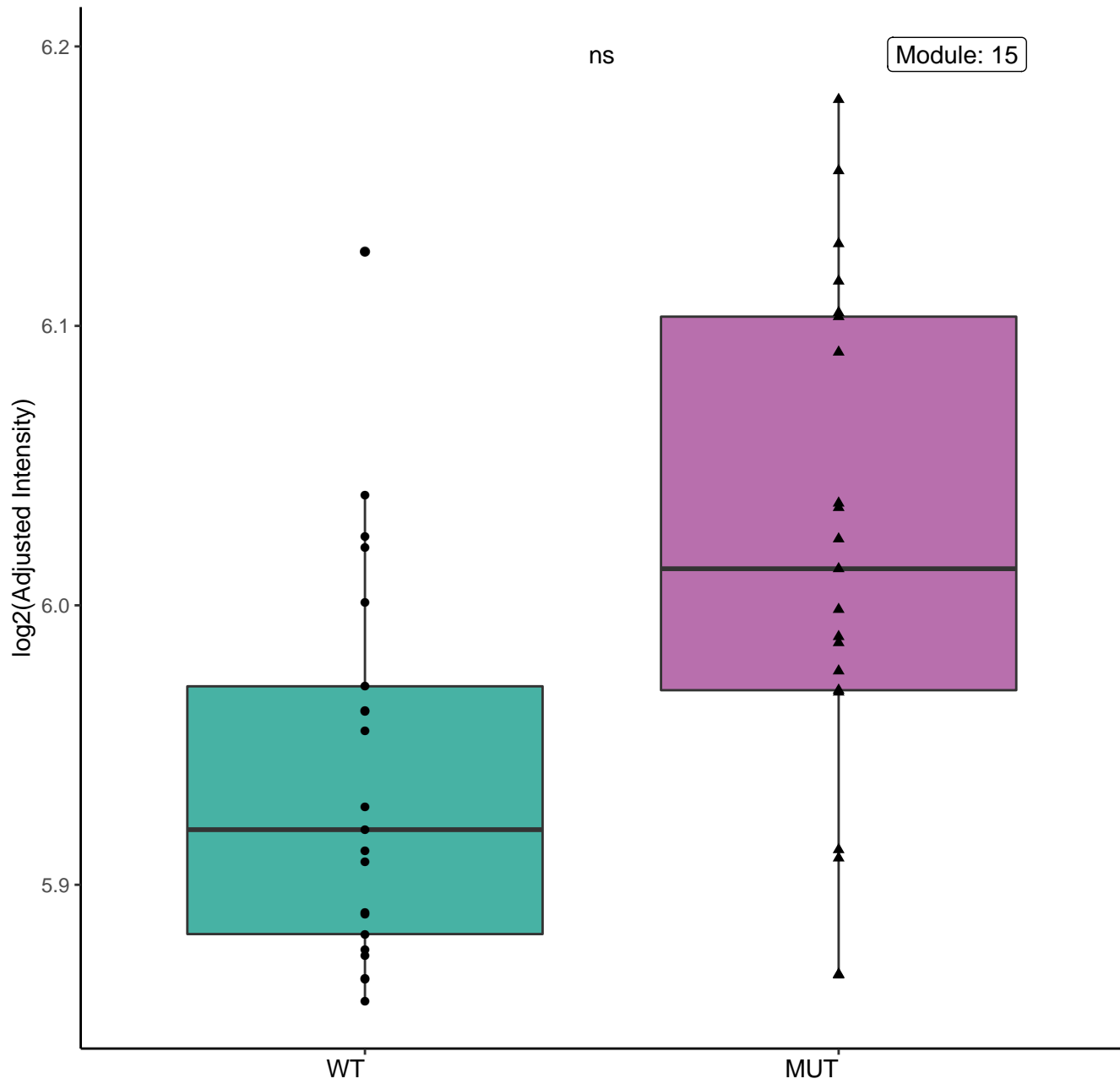








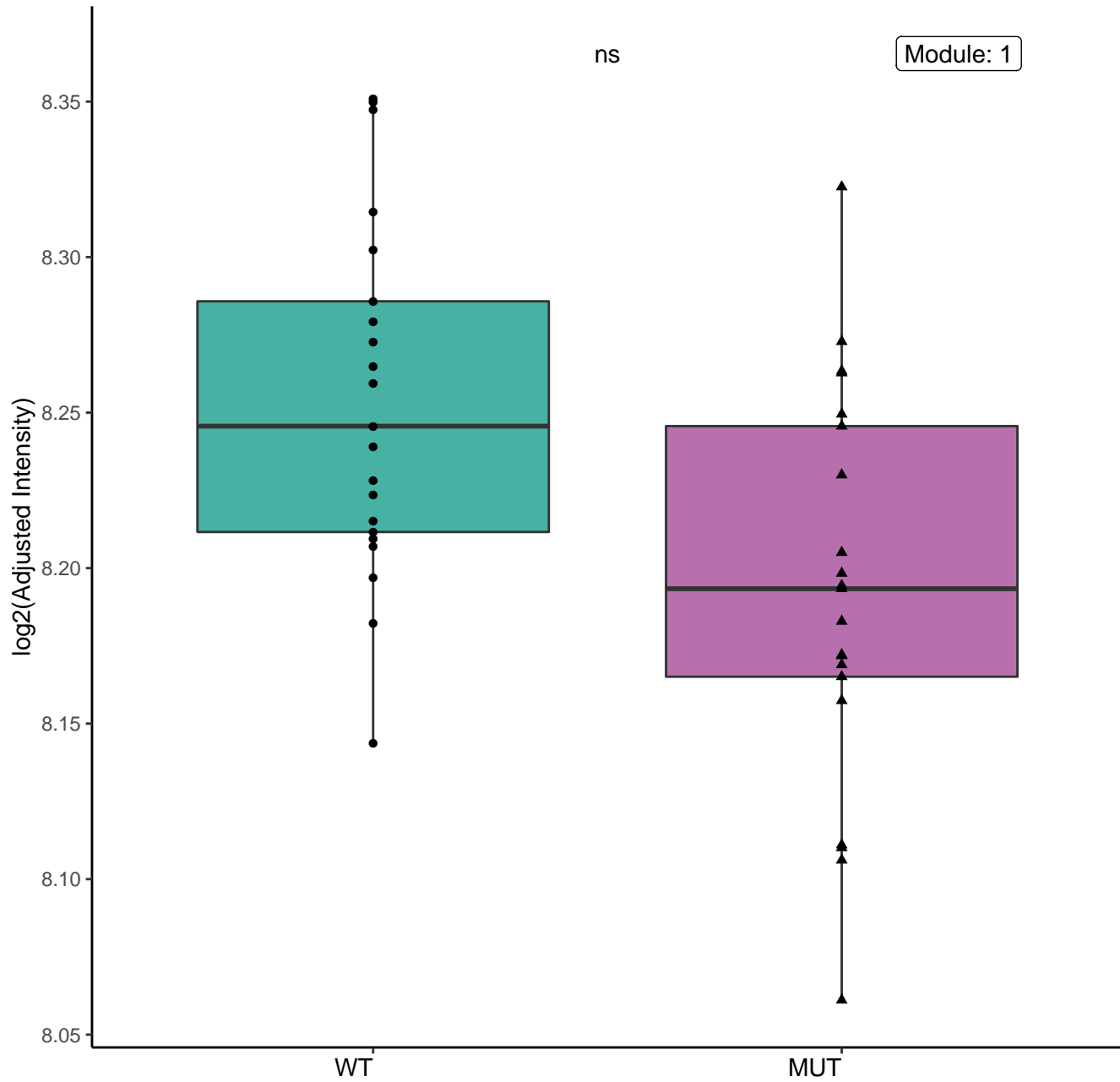




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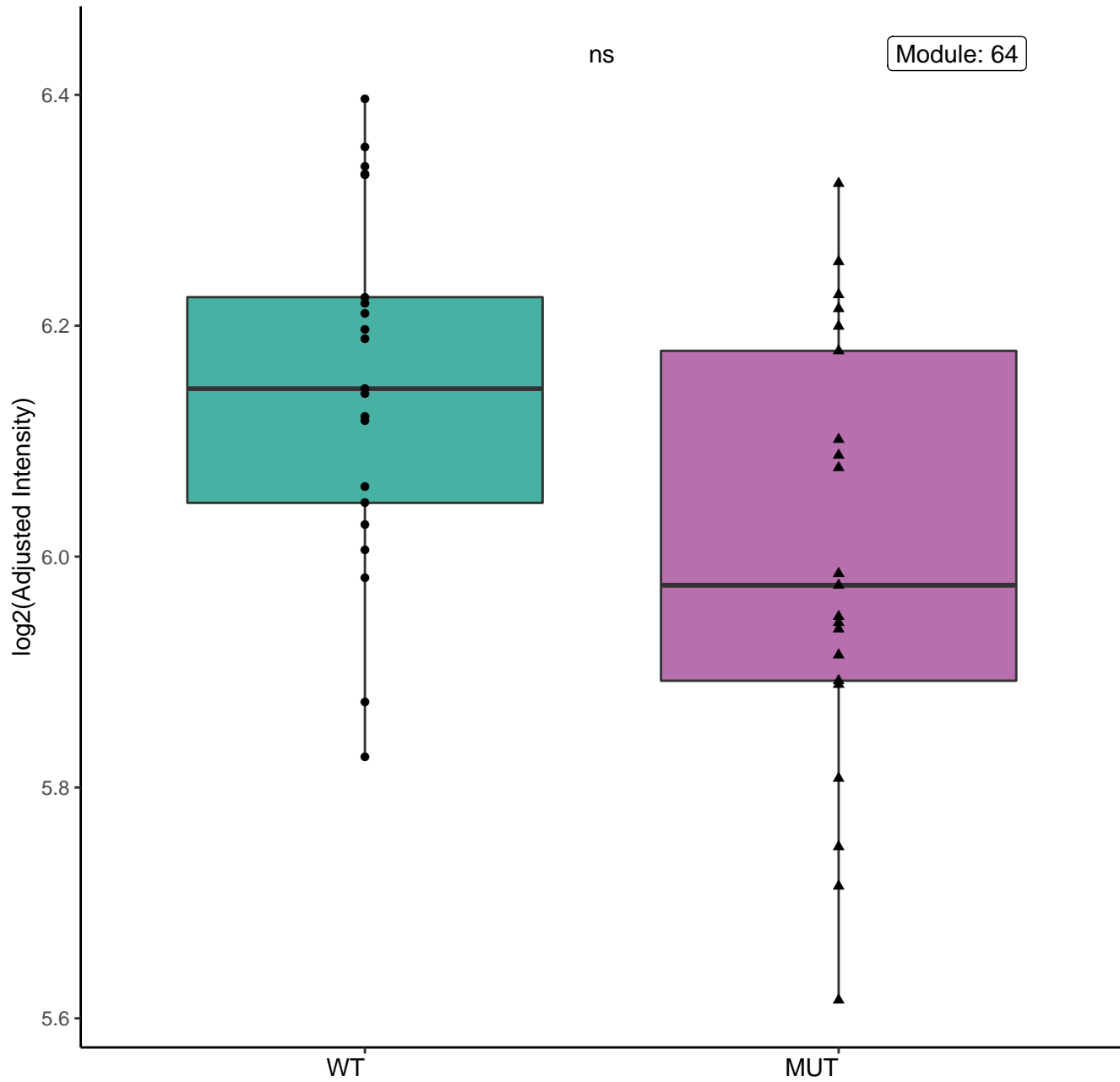
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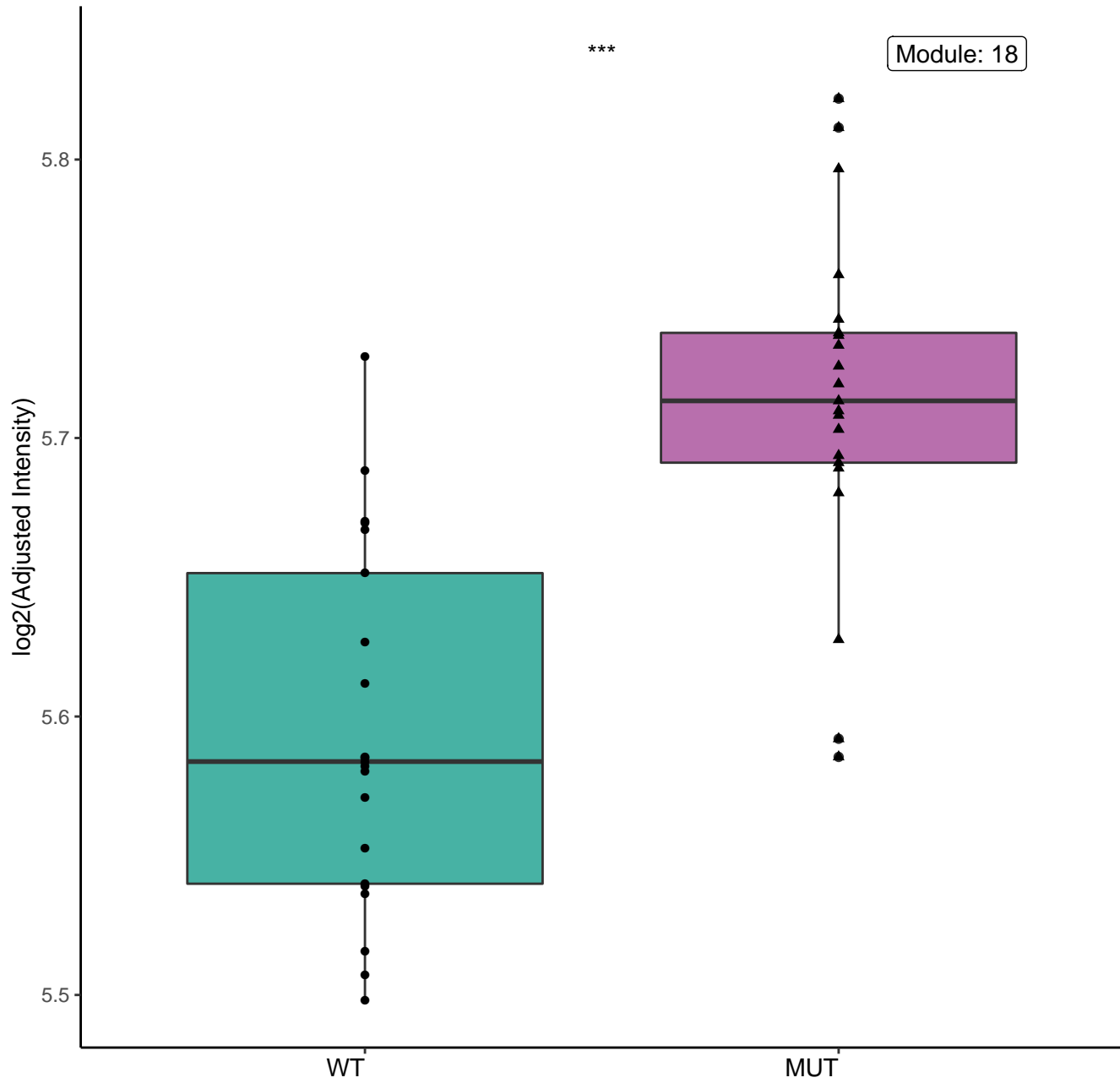
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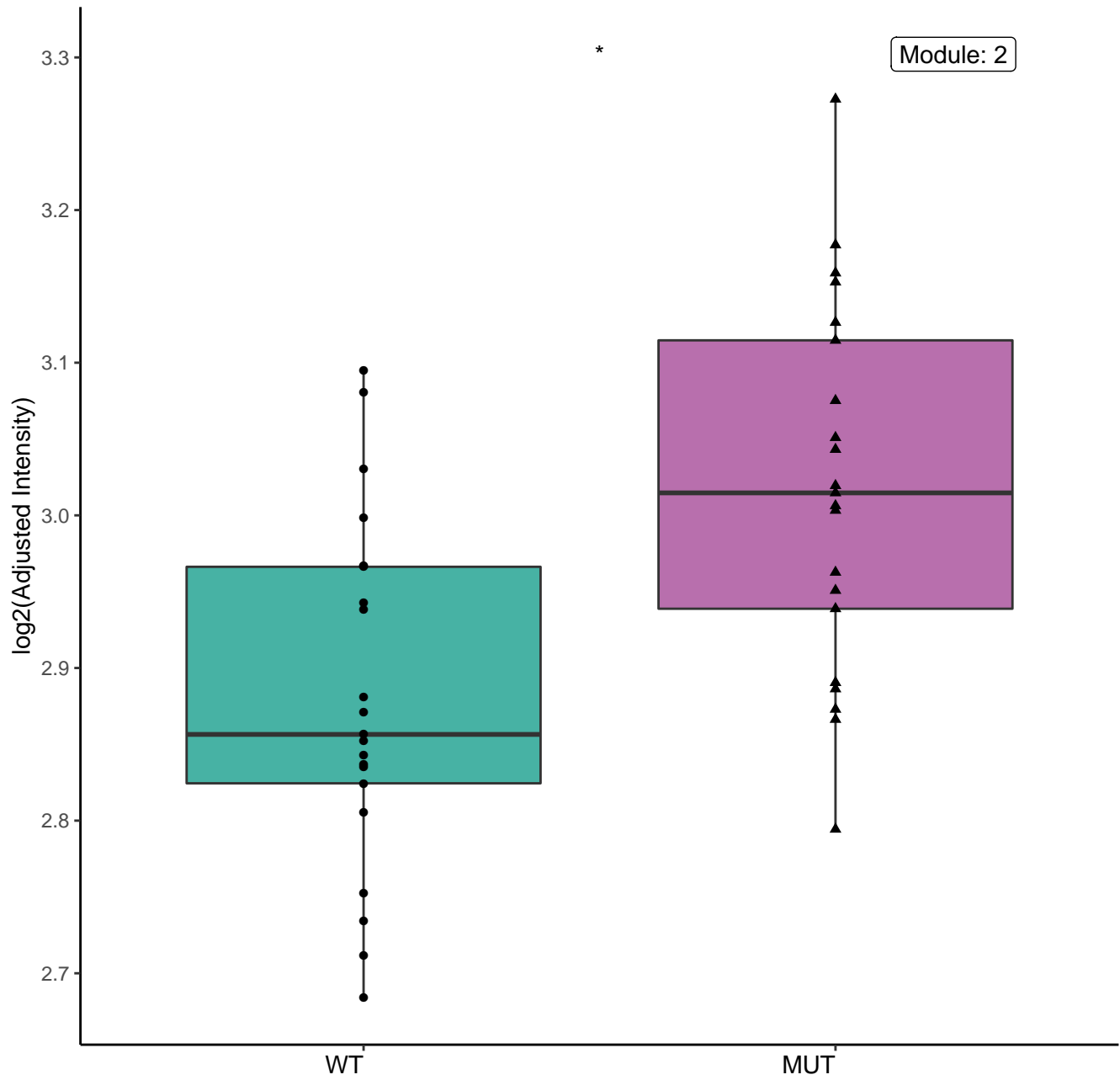


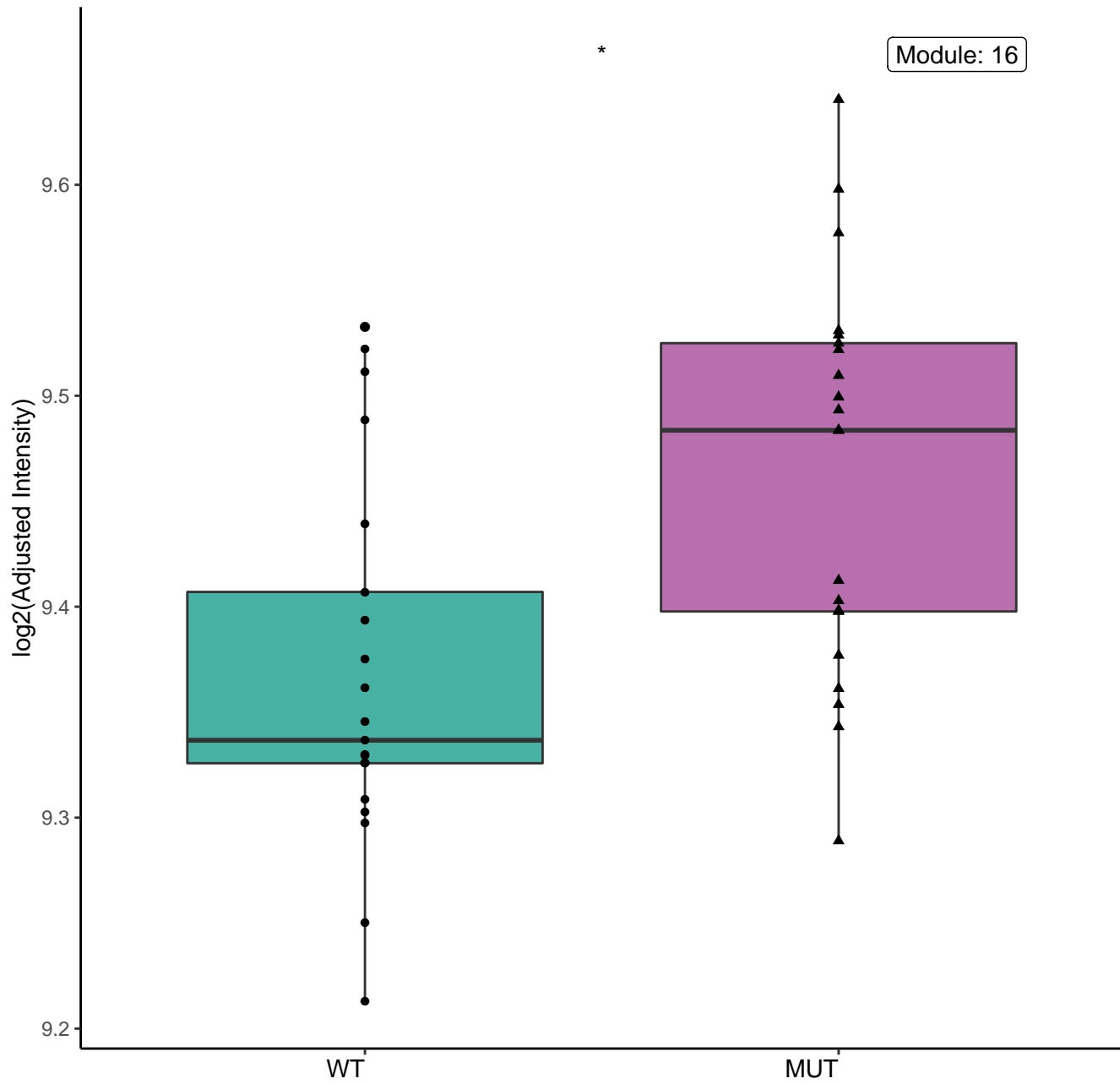
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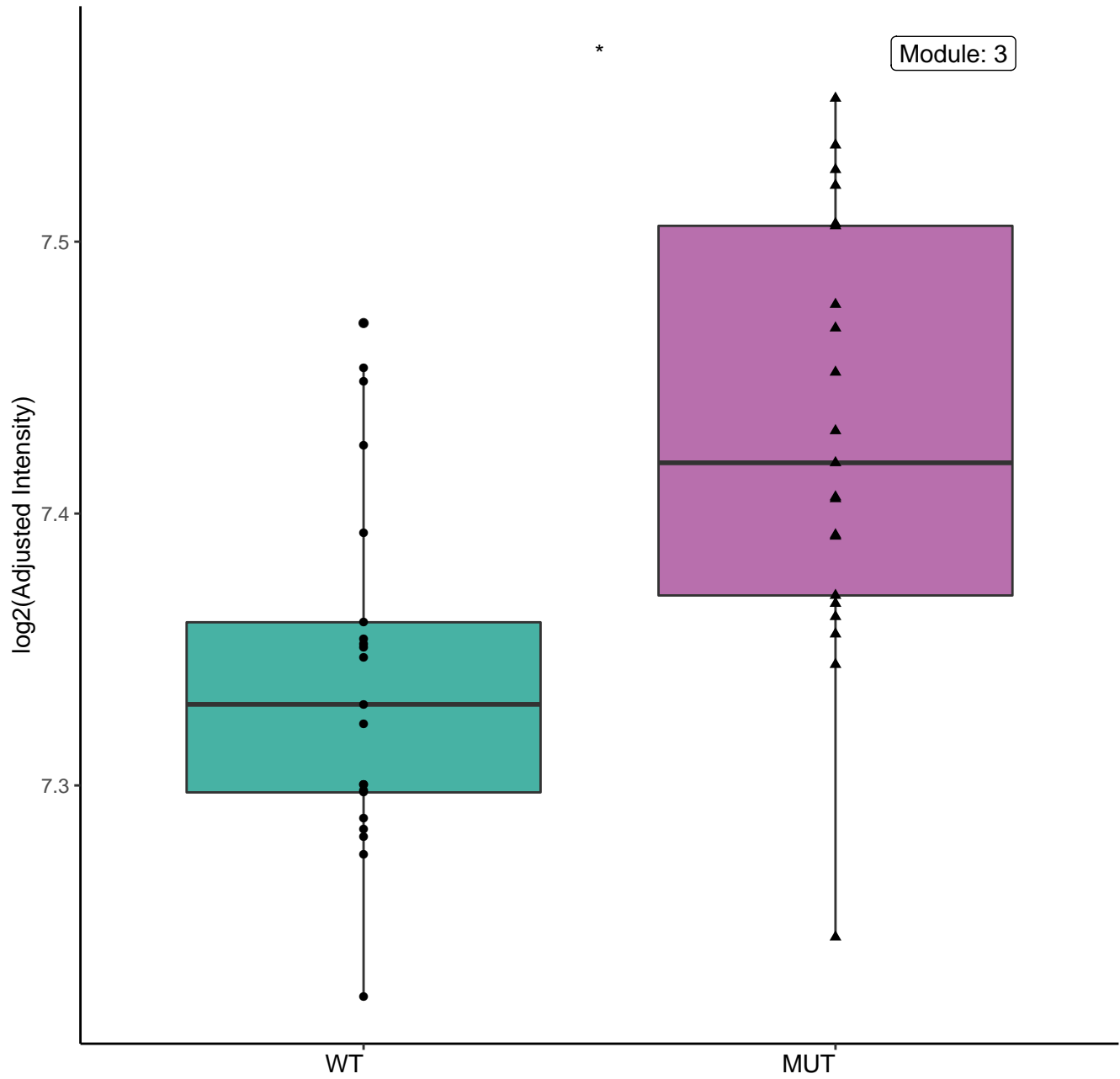
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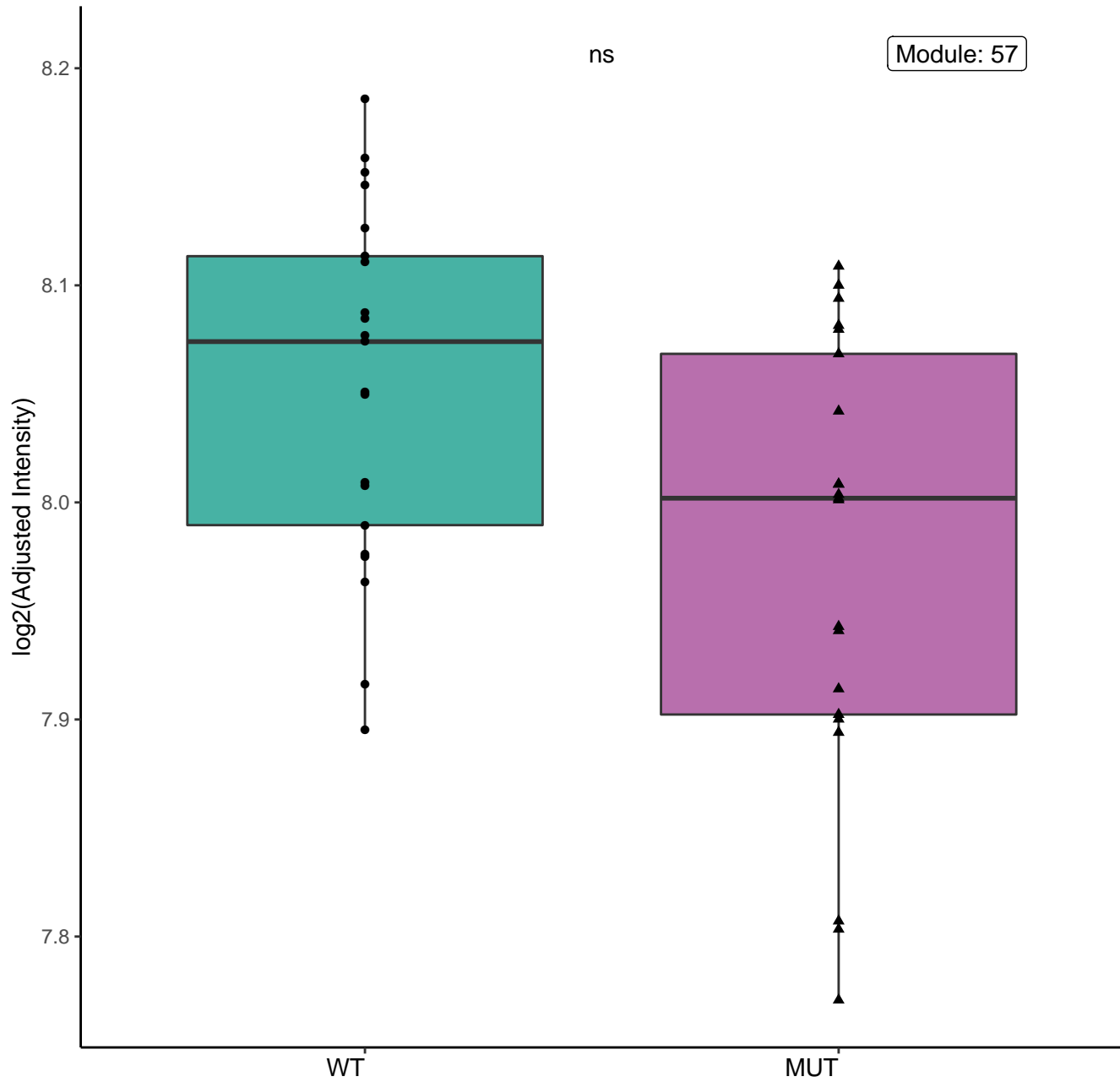






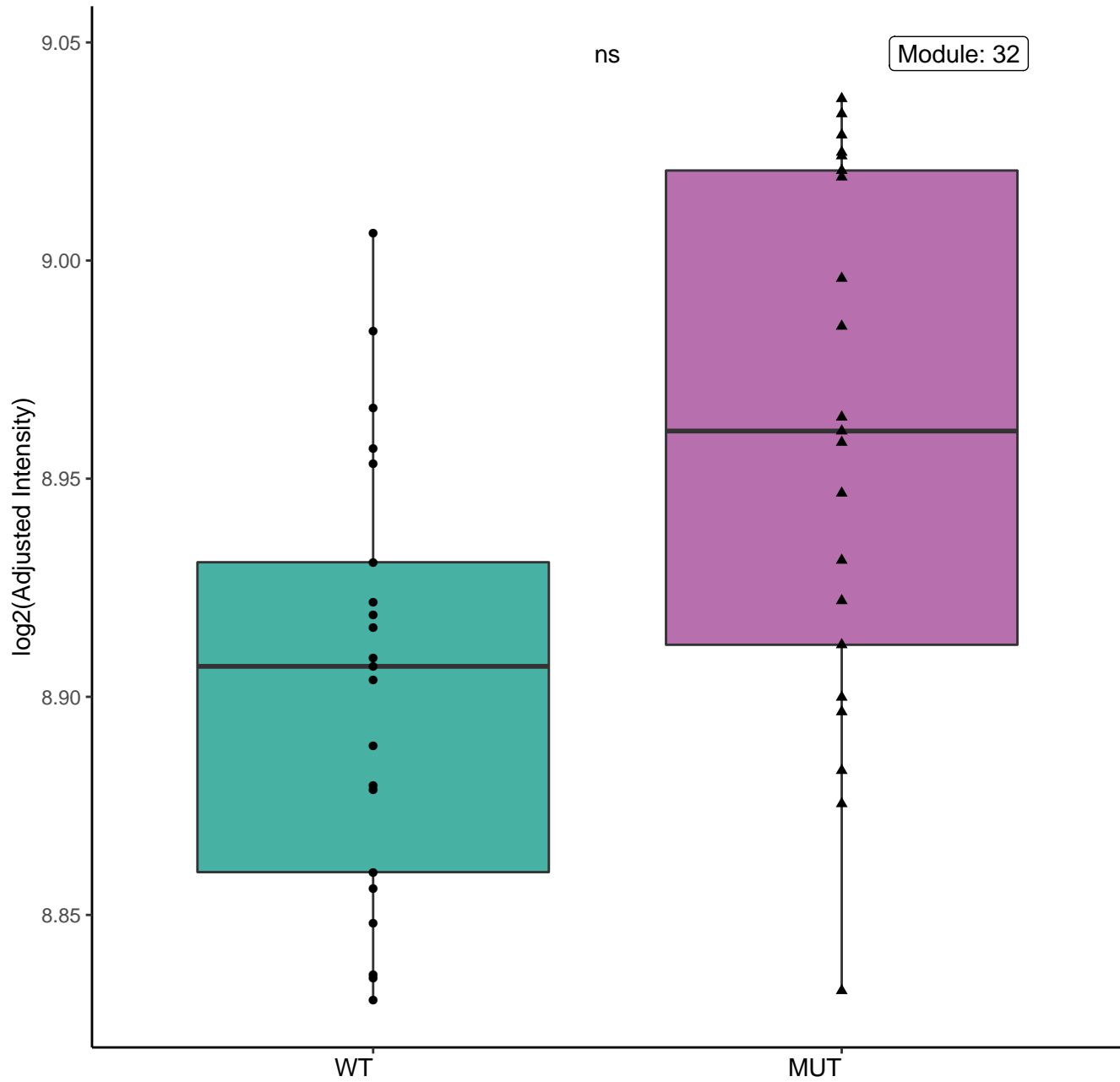
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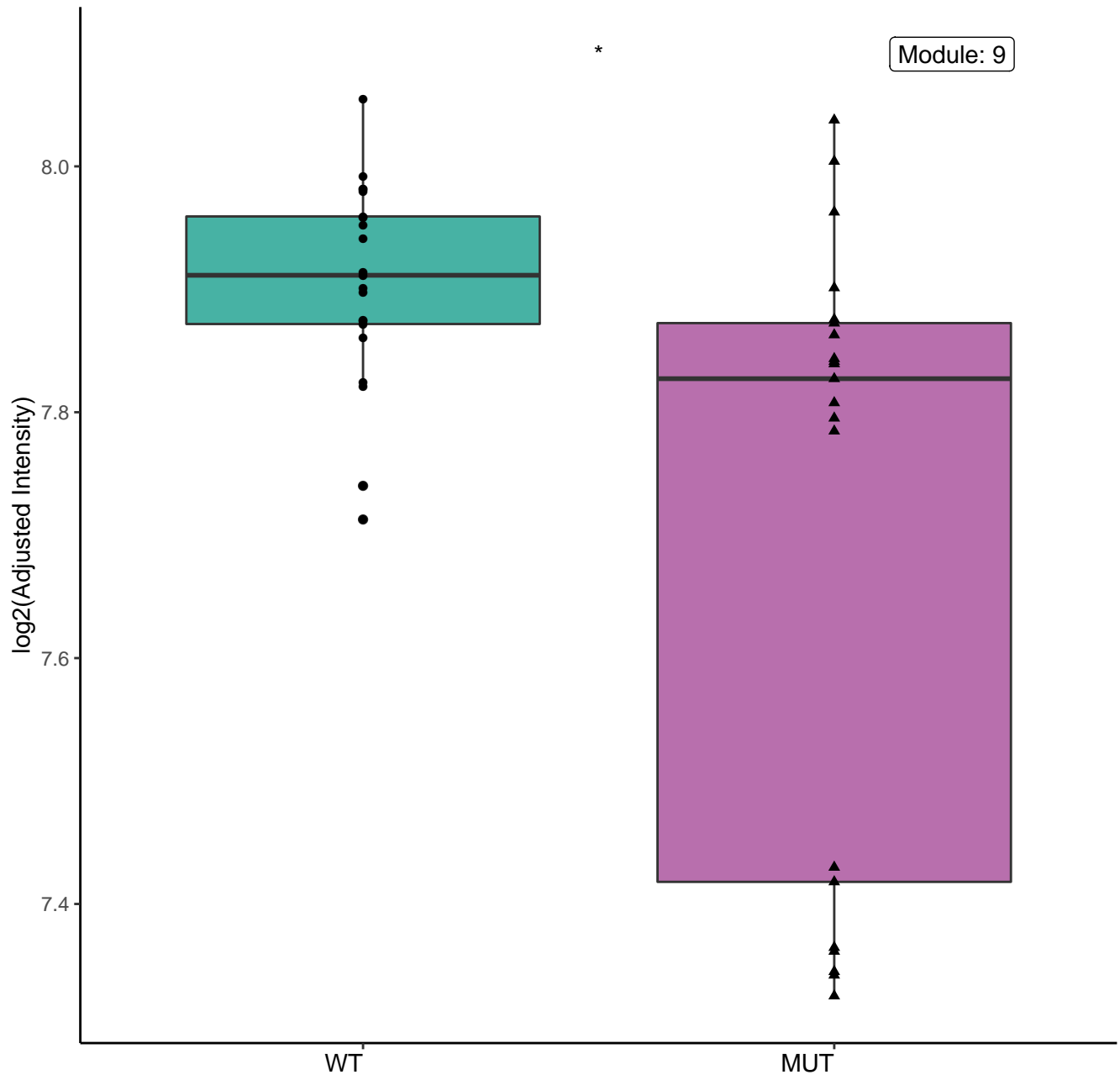


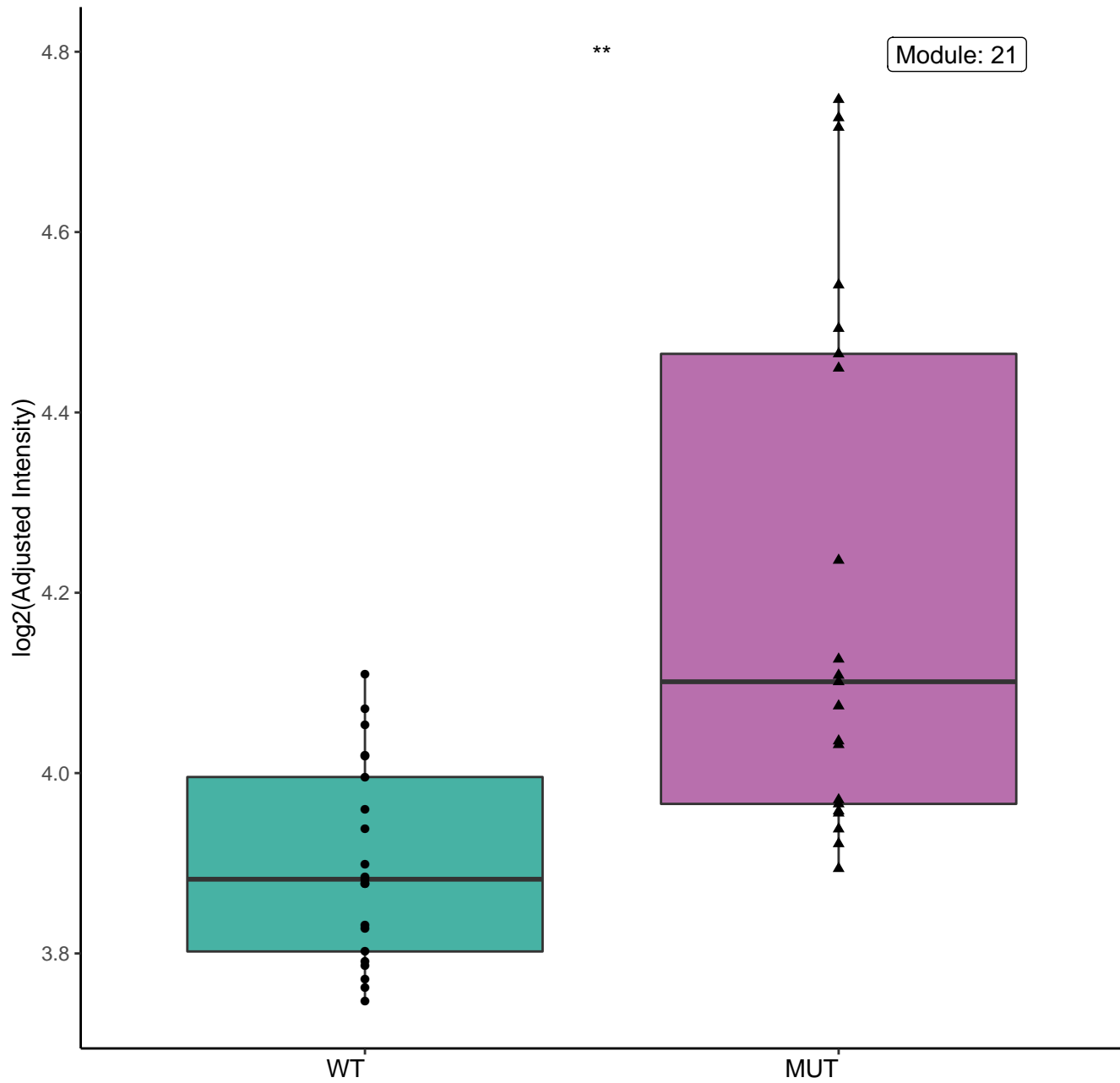
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Module: 32



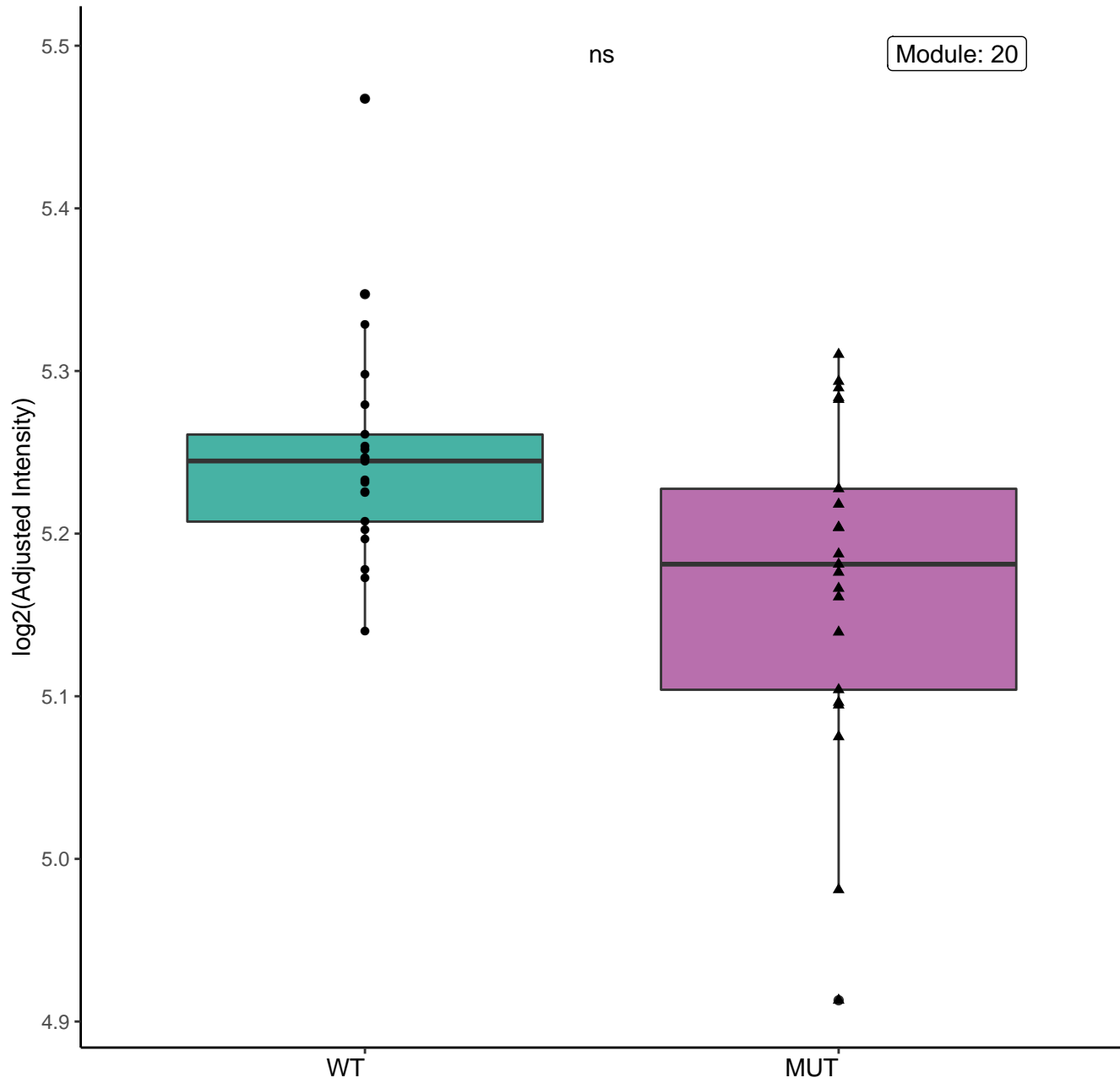
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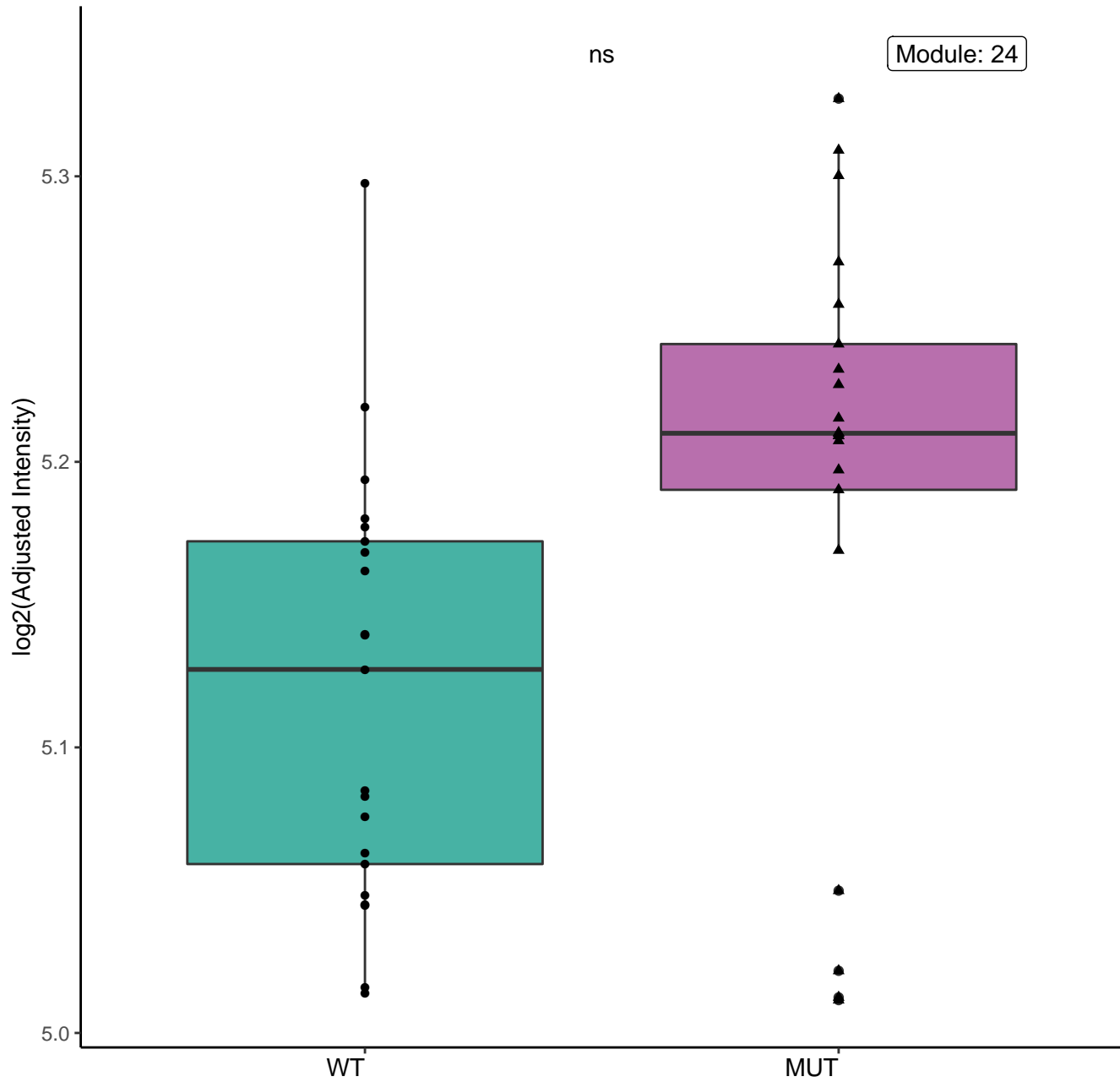
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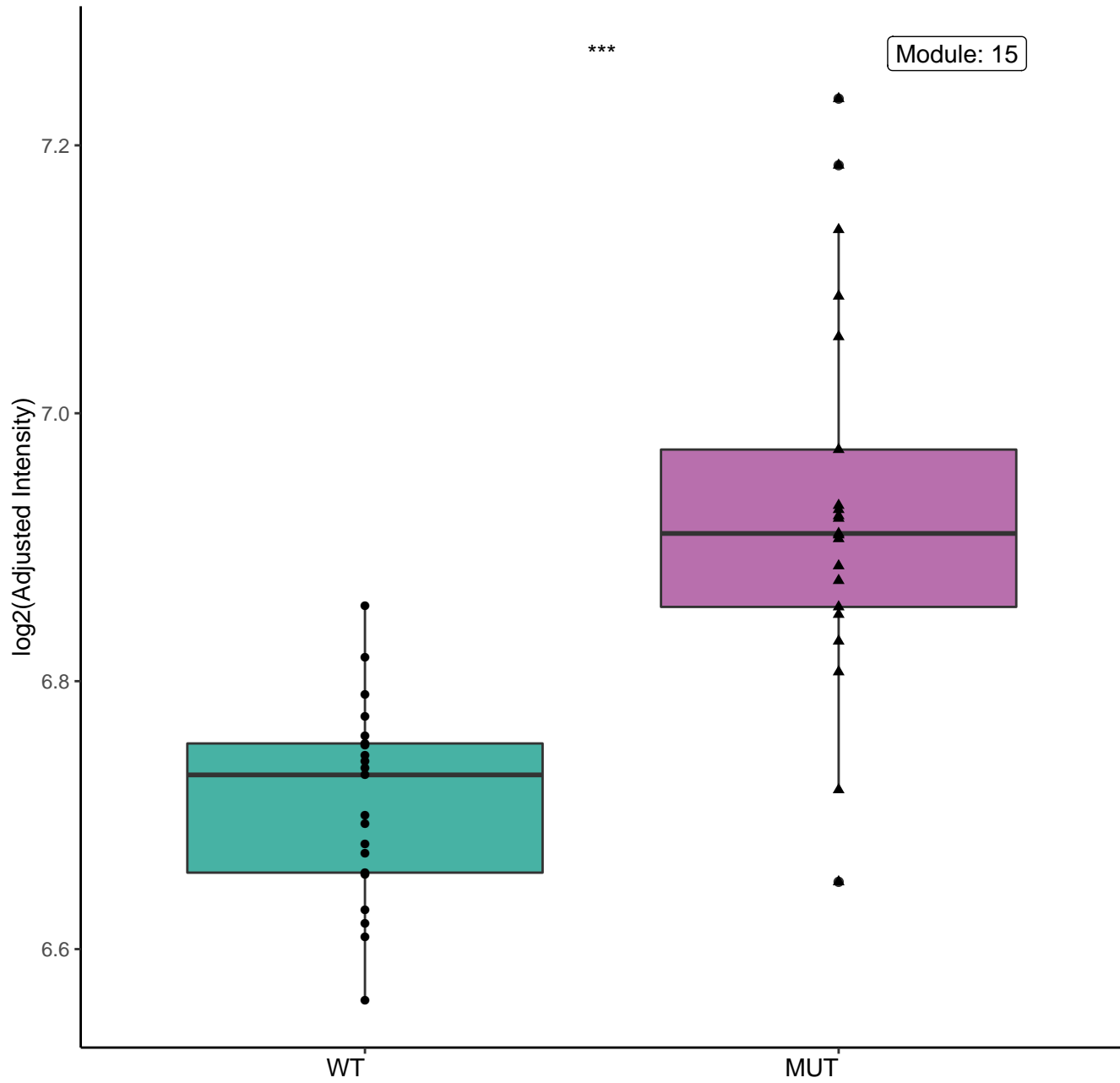
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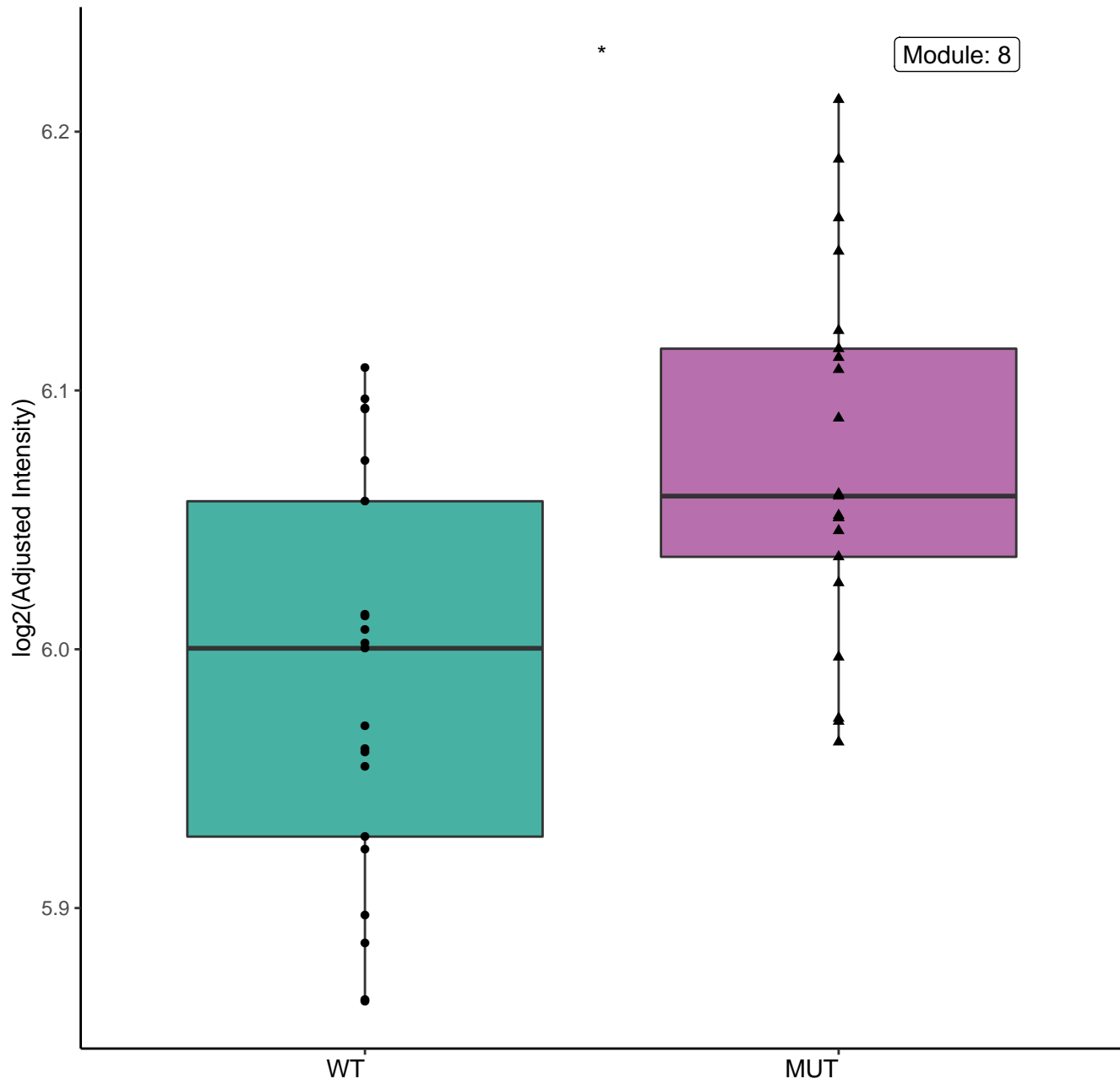


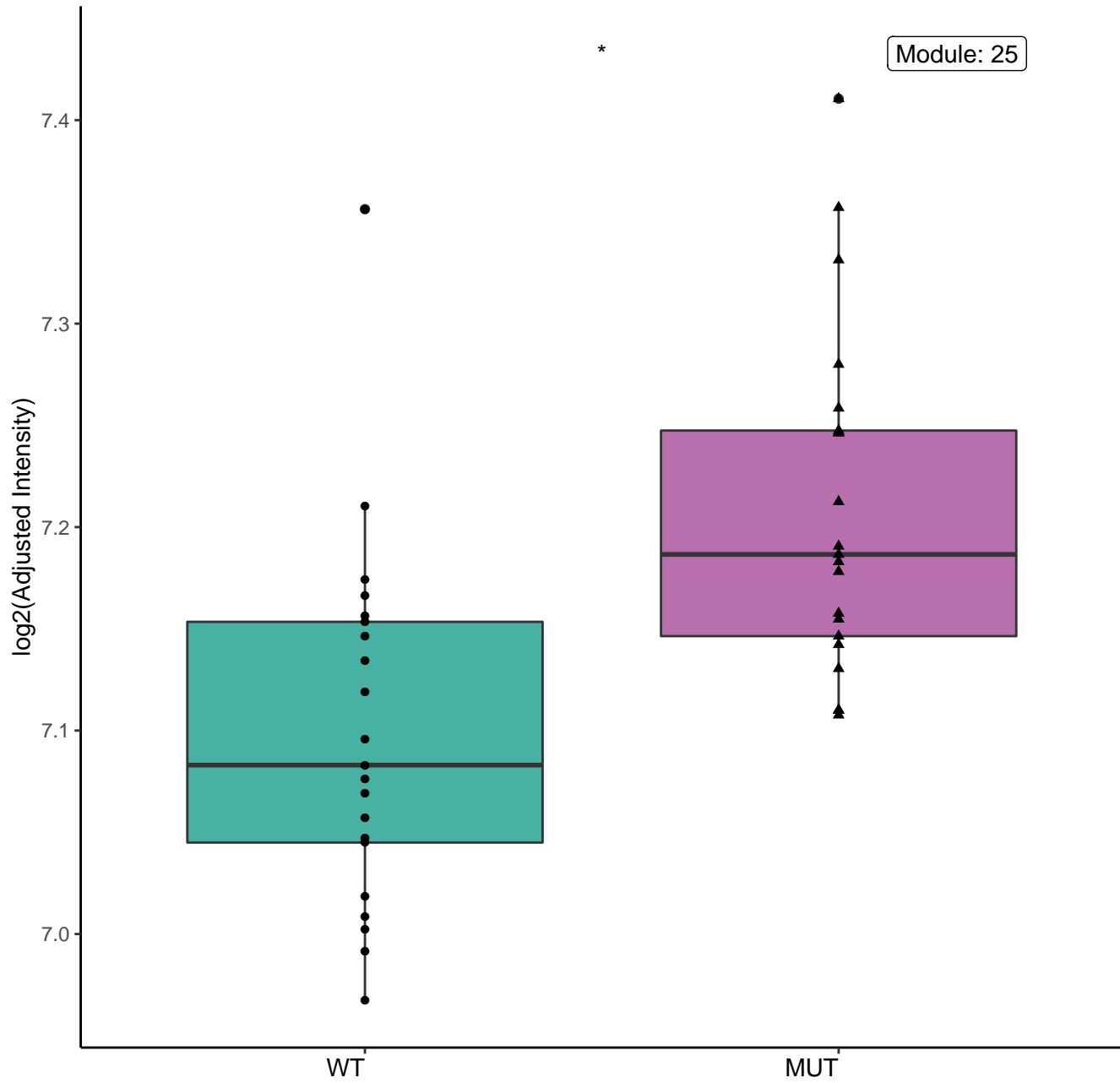
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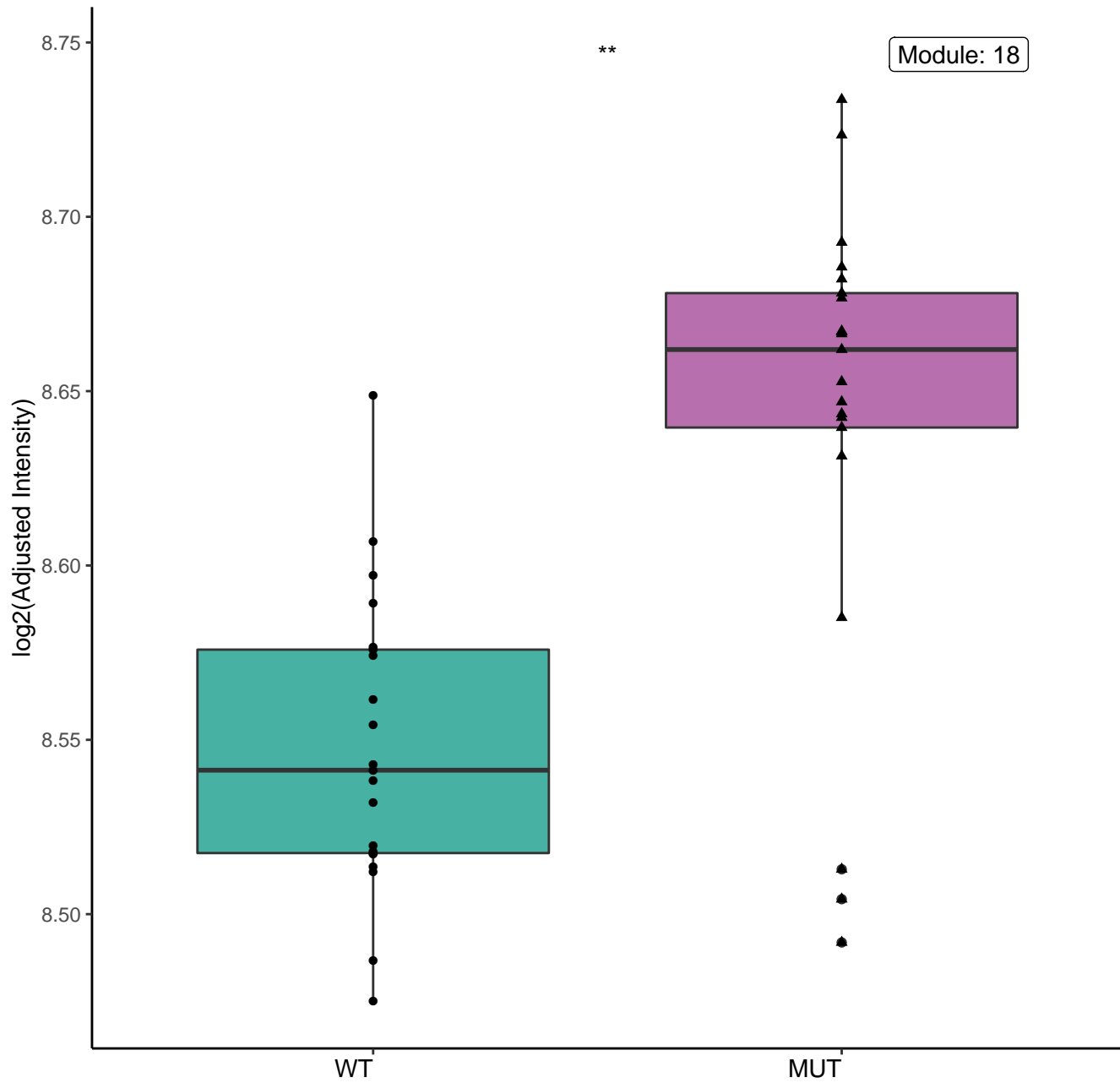
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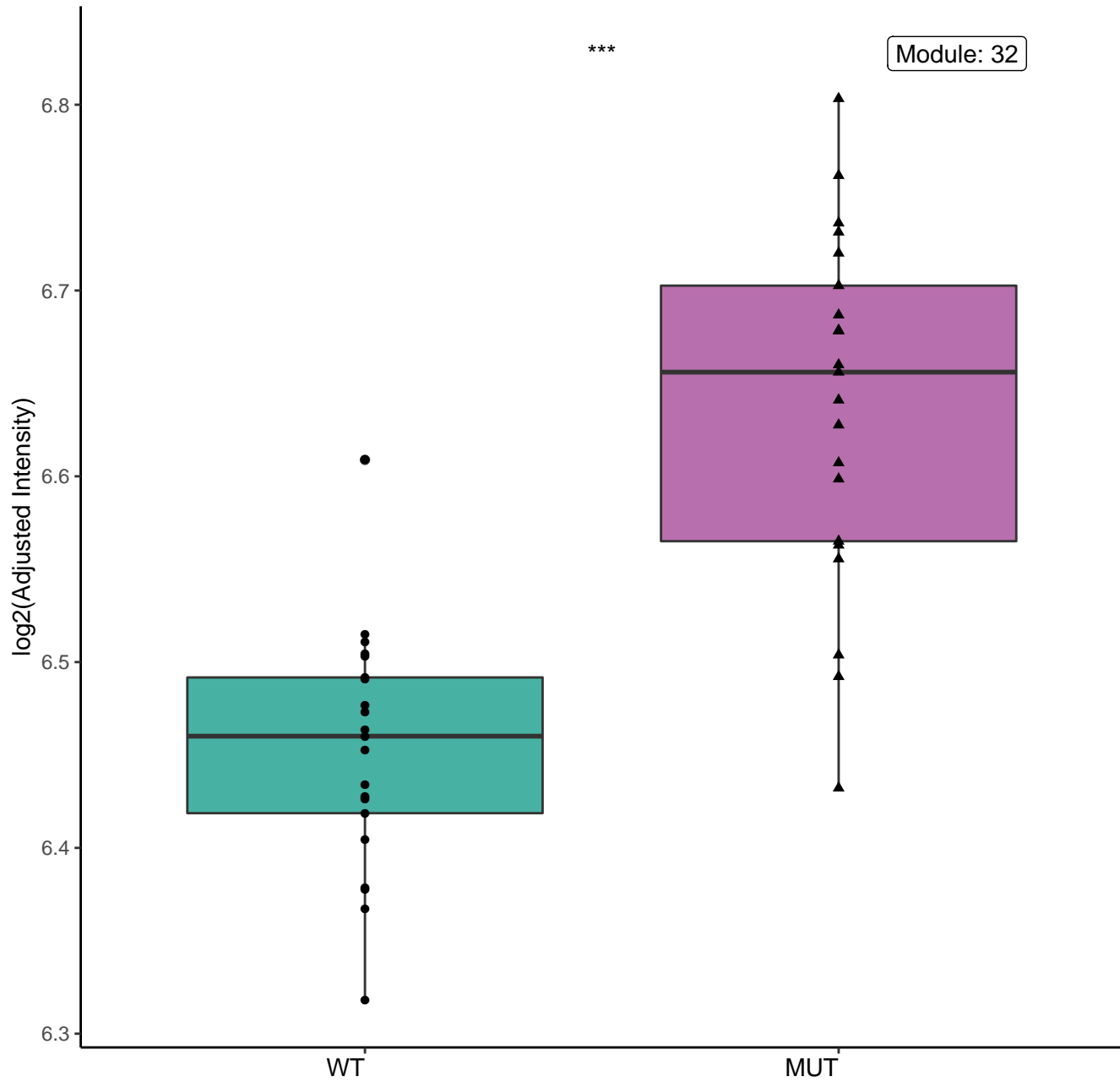


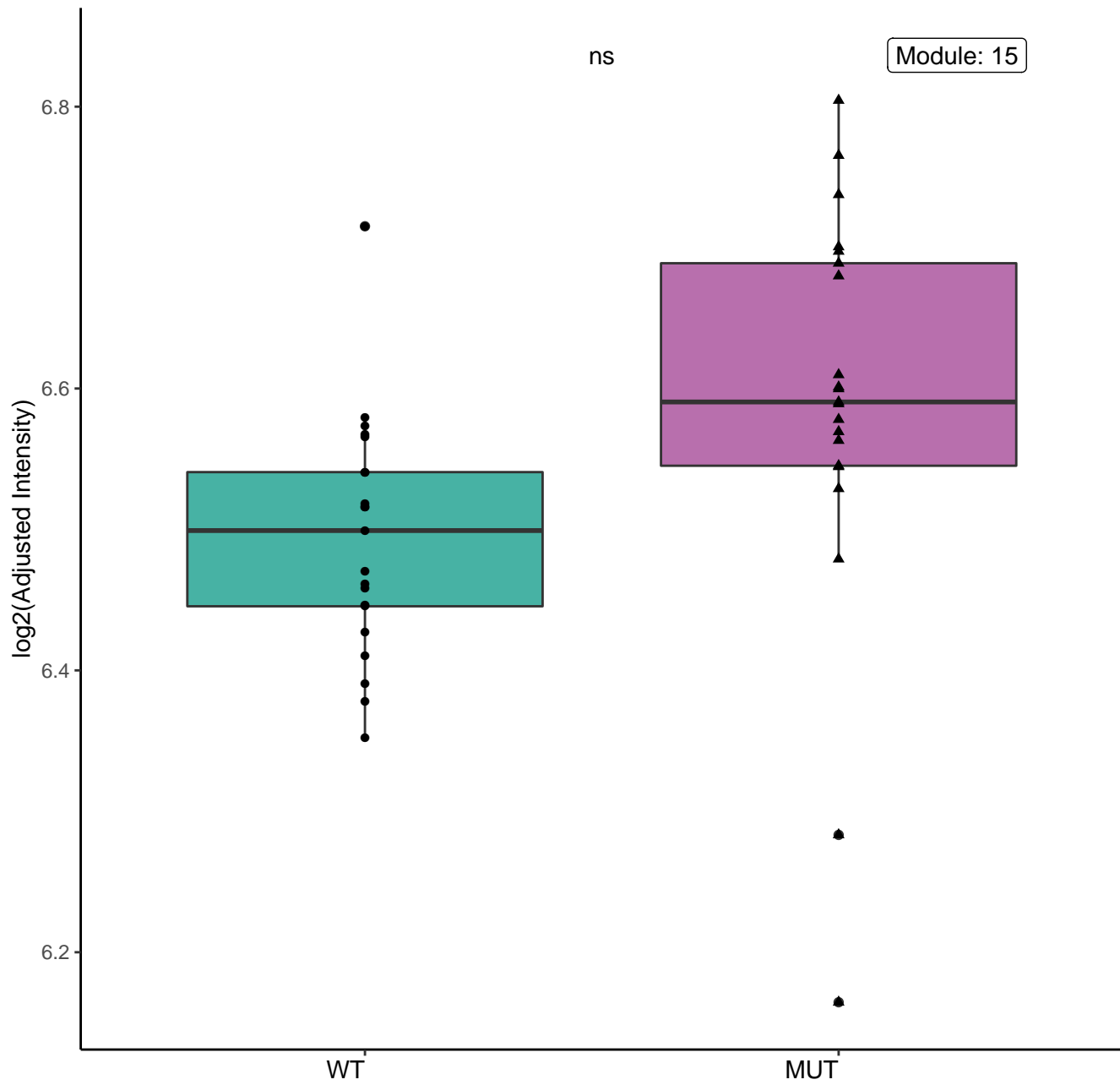


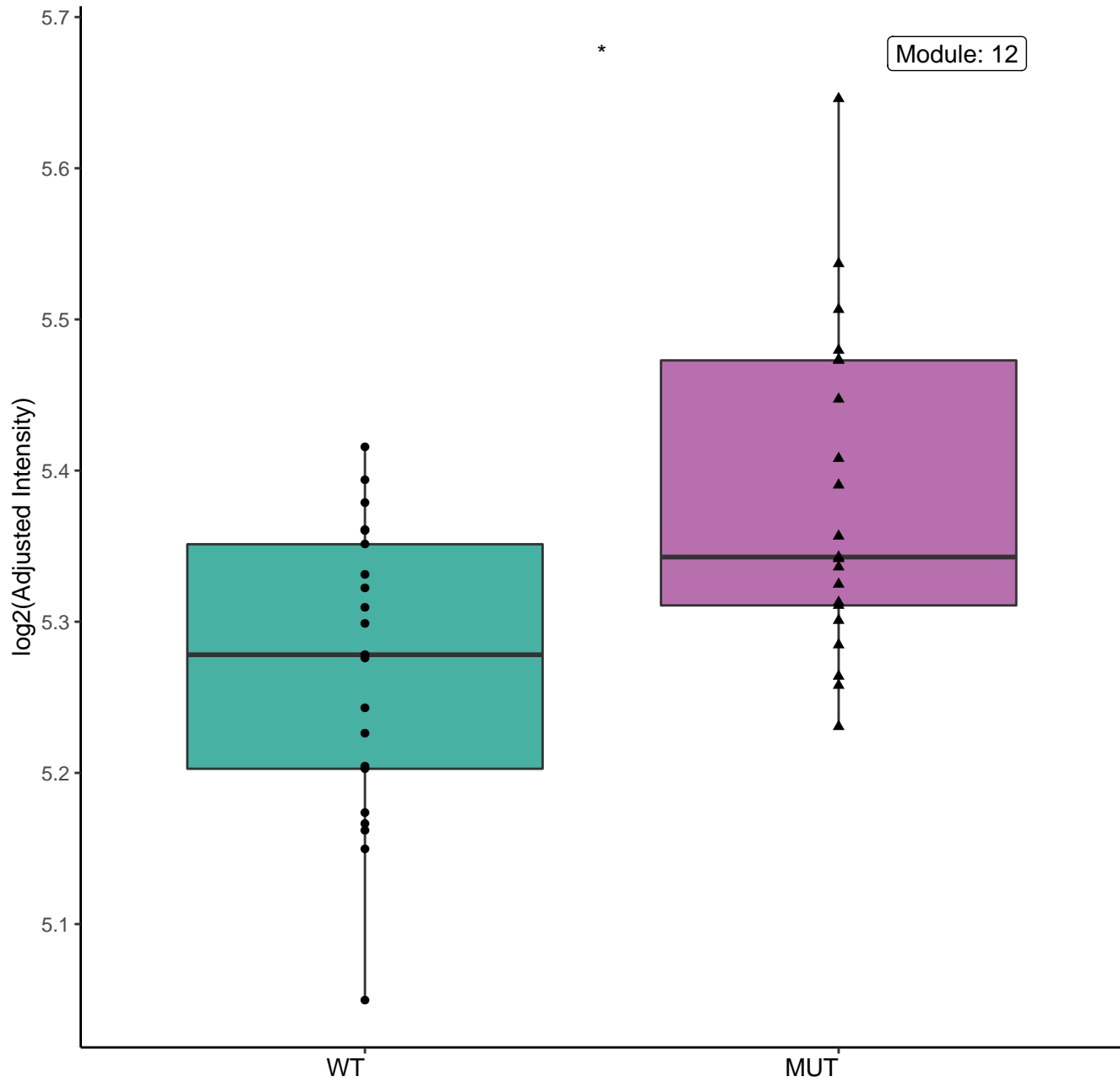




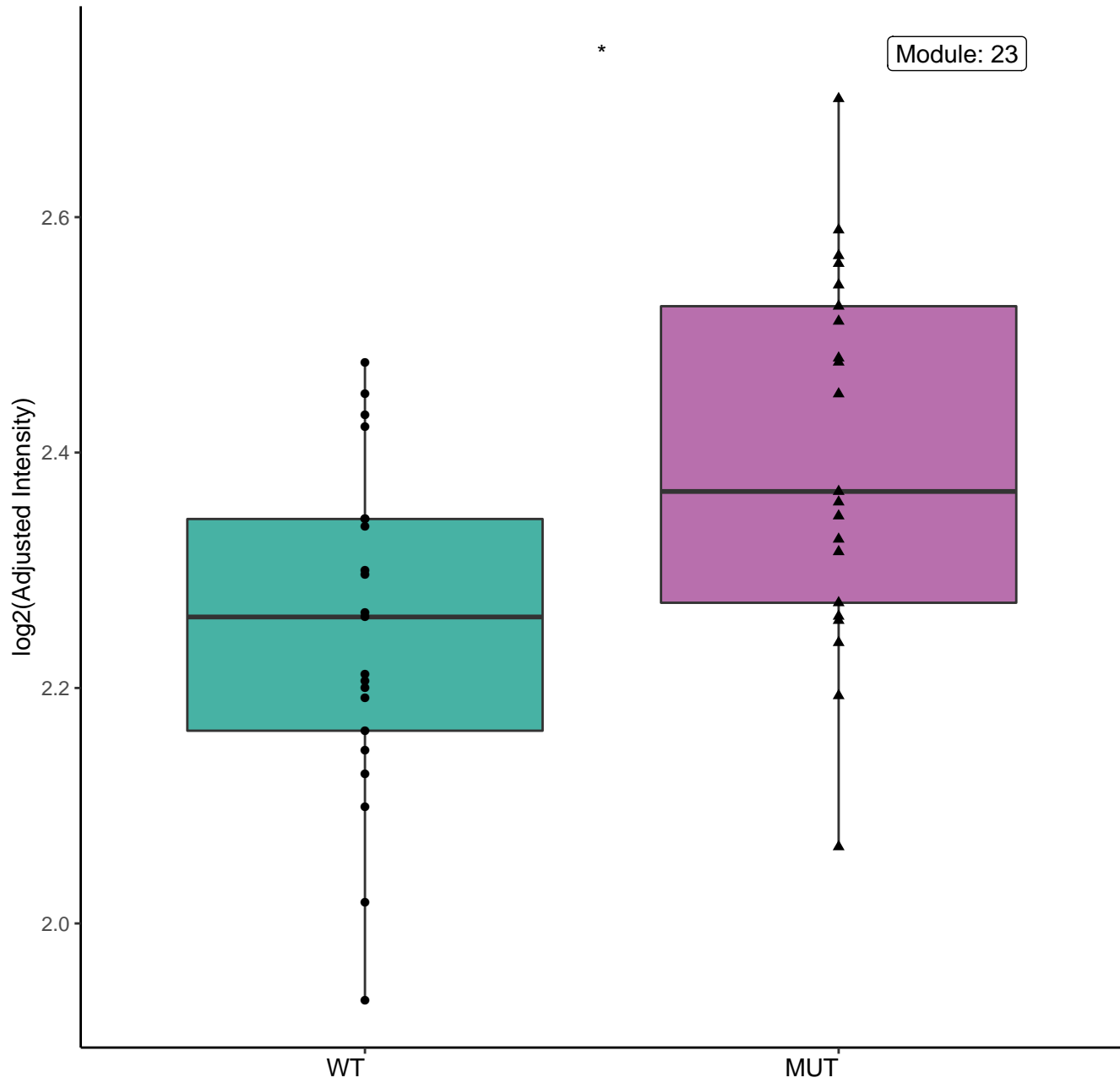








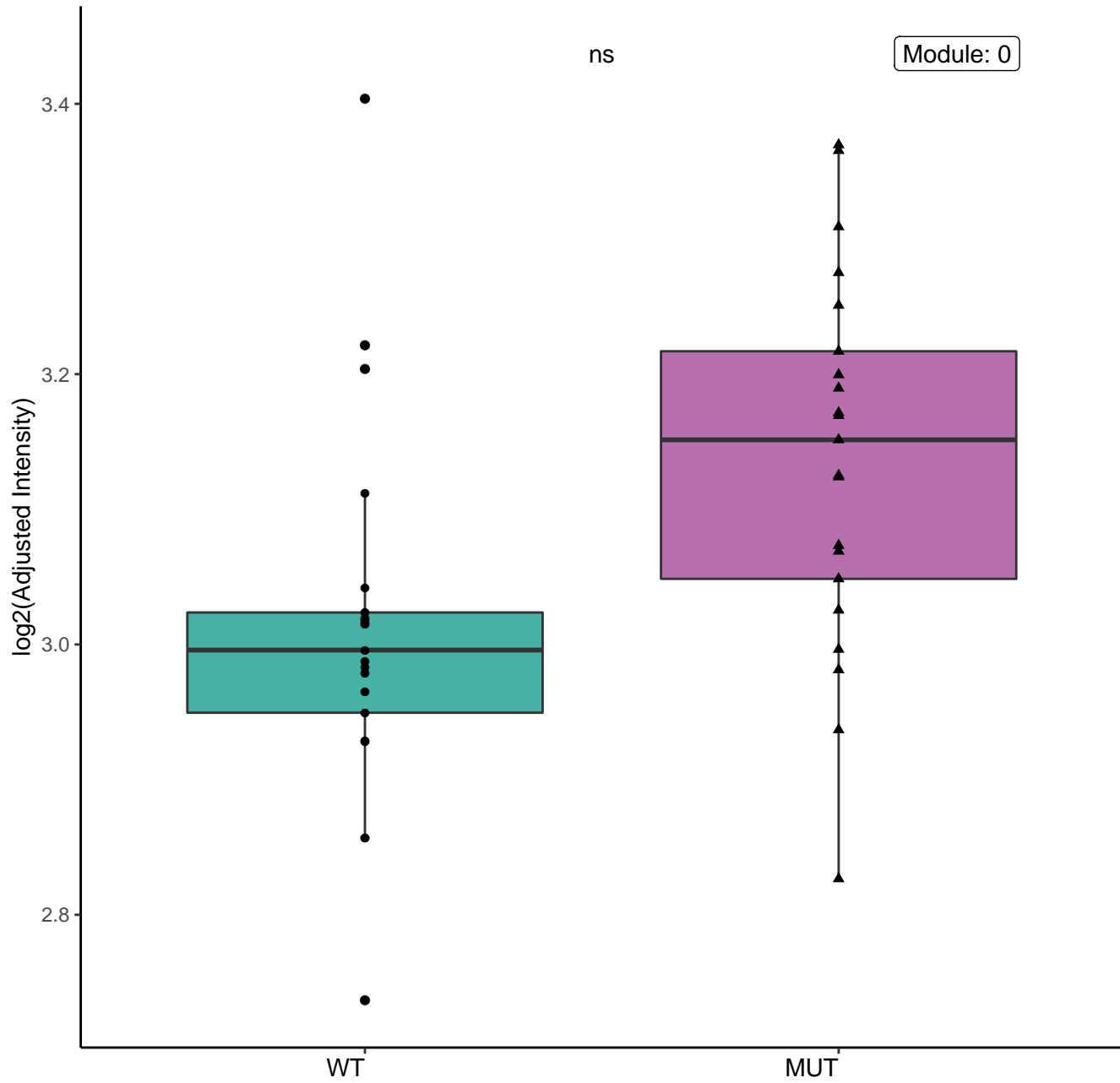
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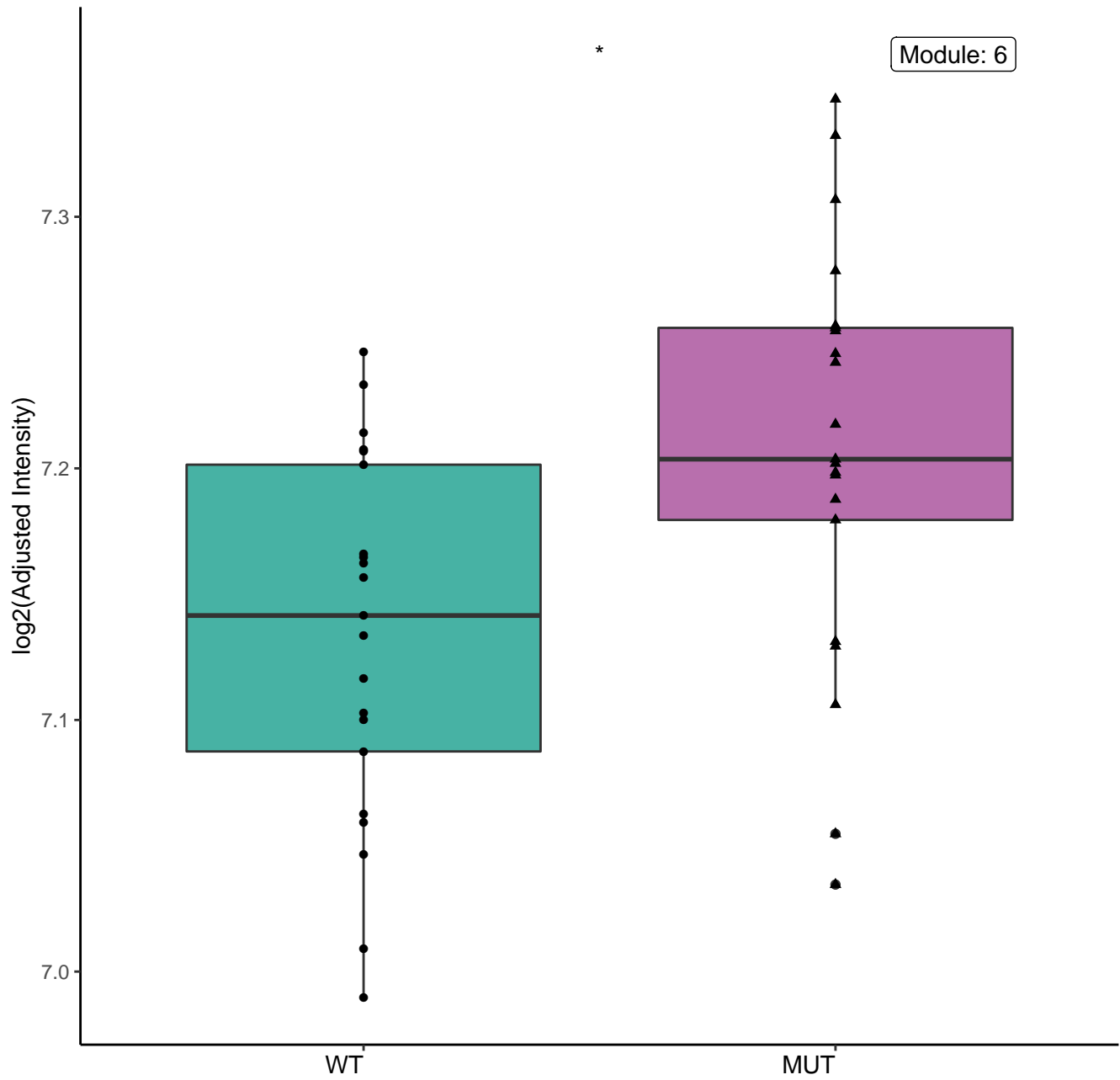
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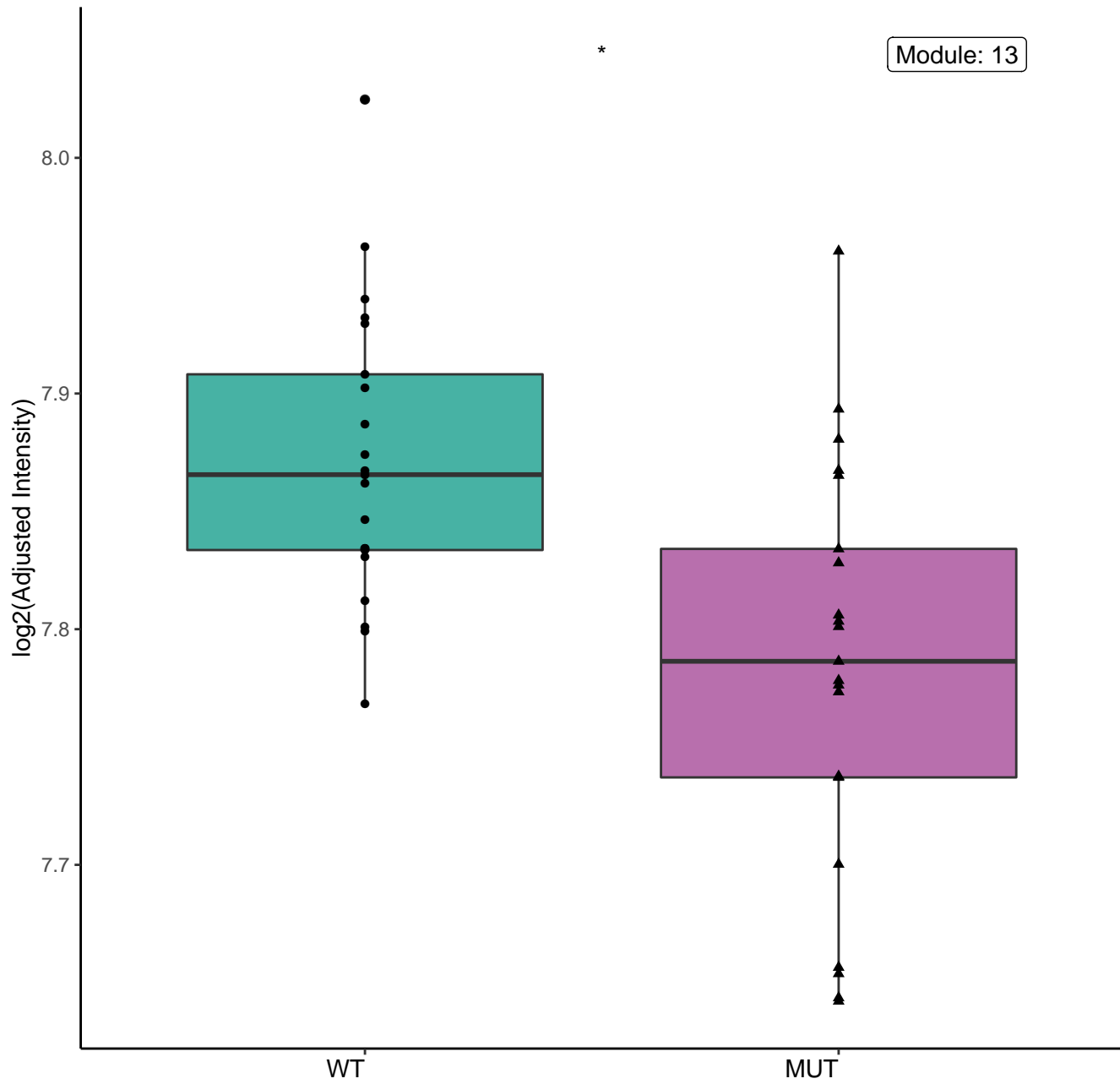
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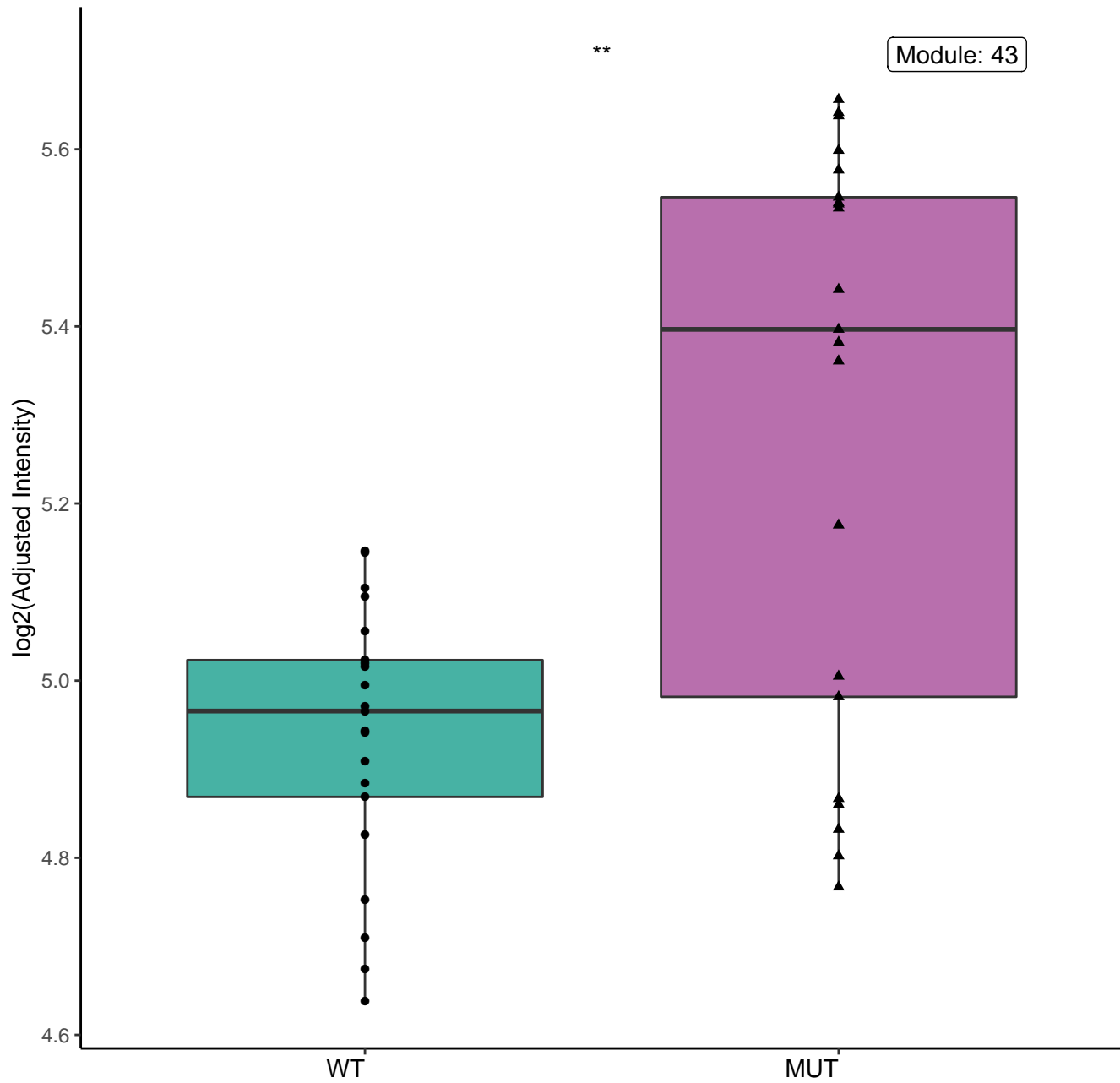
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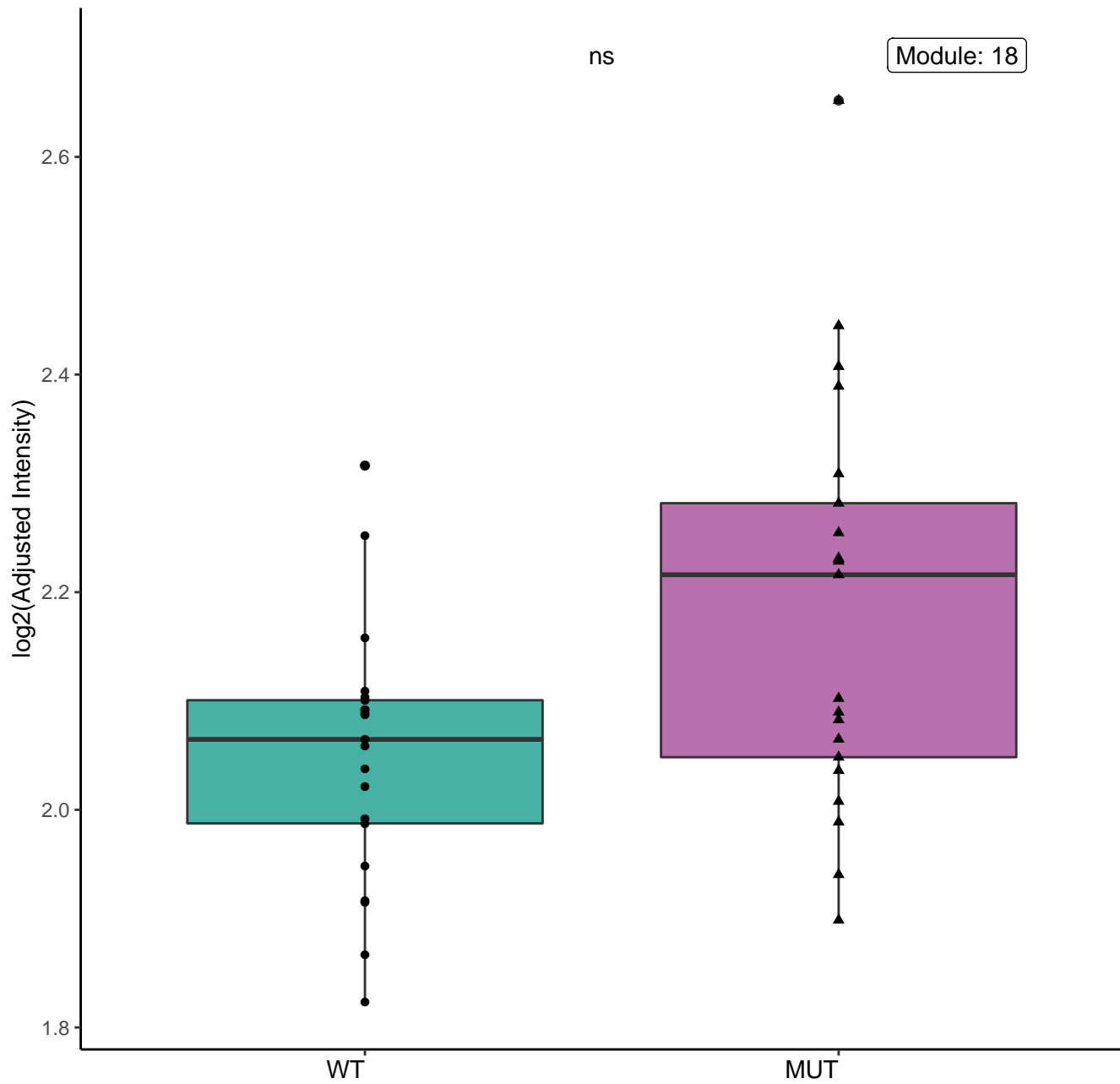


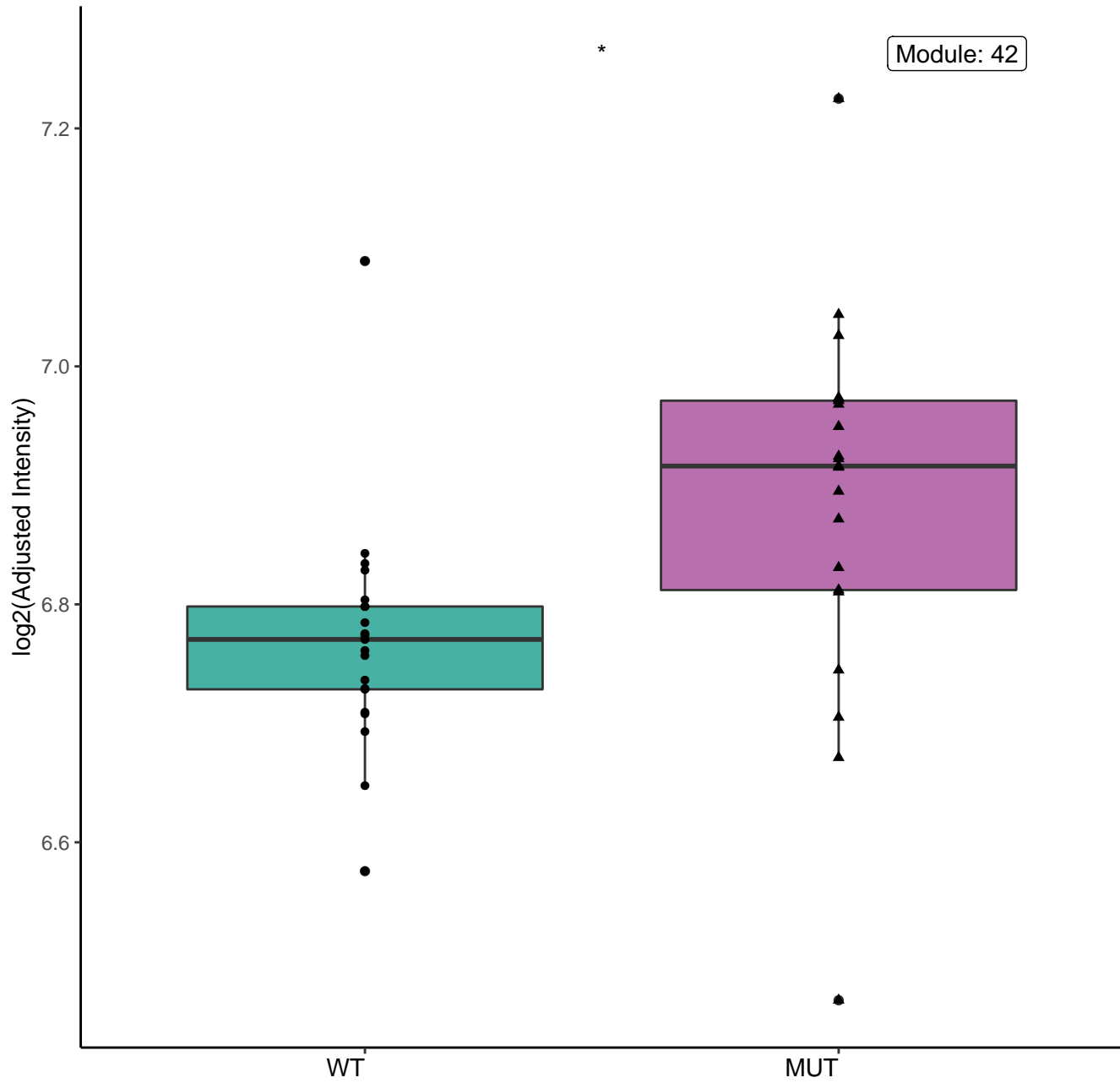


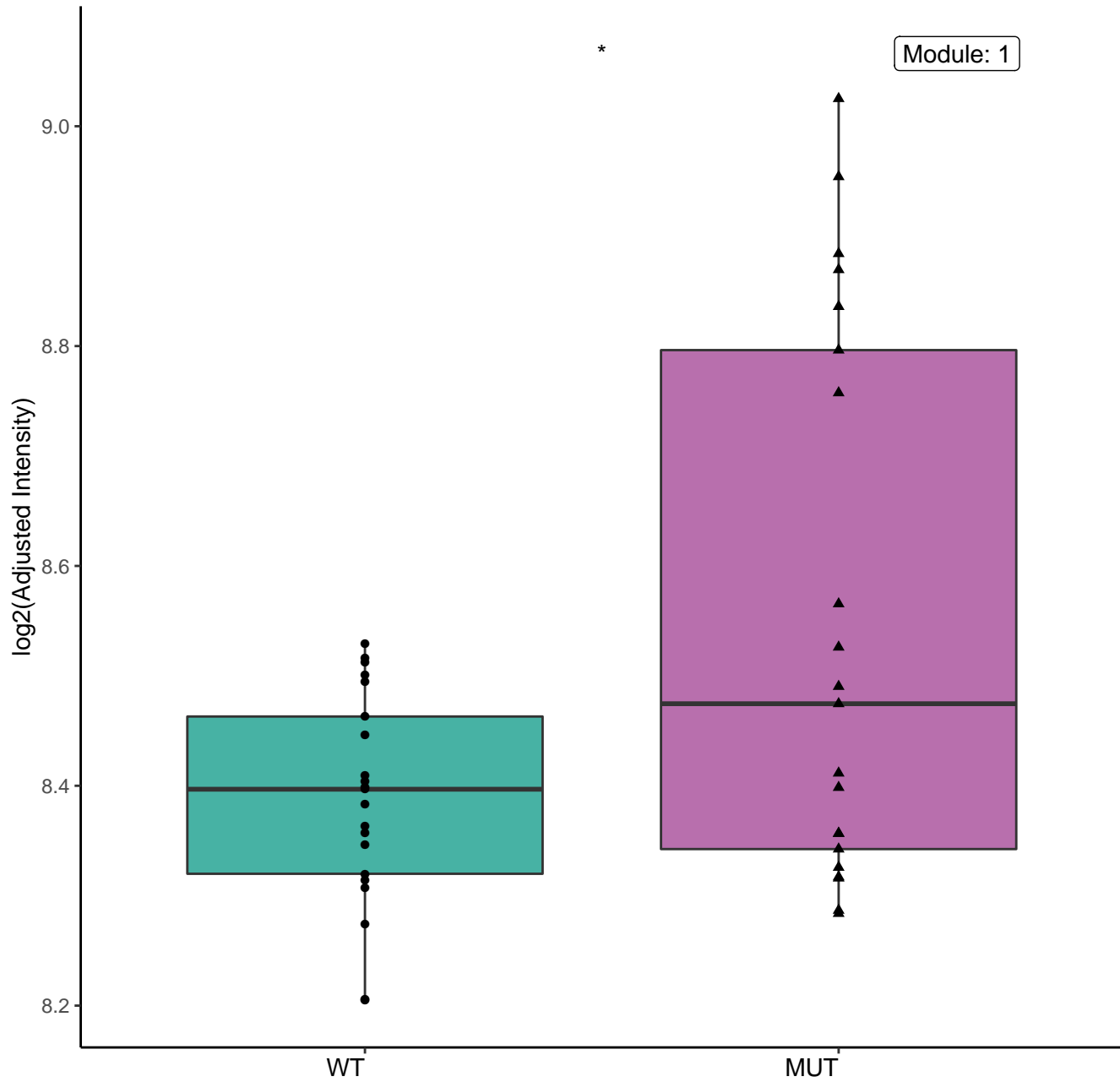


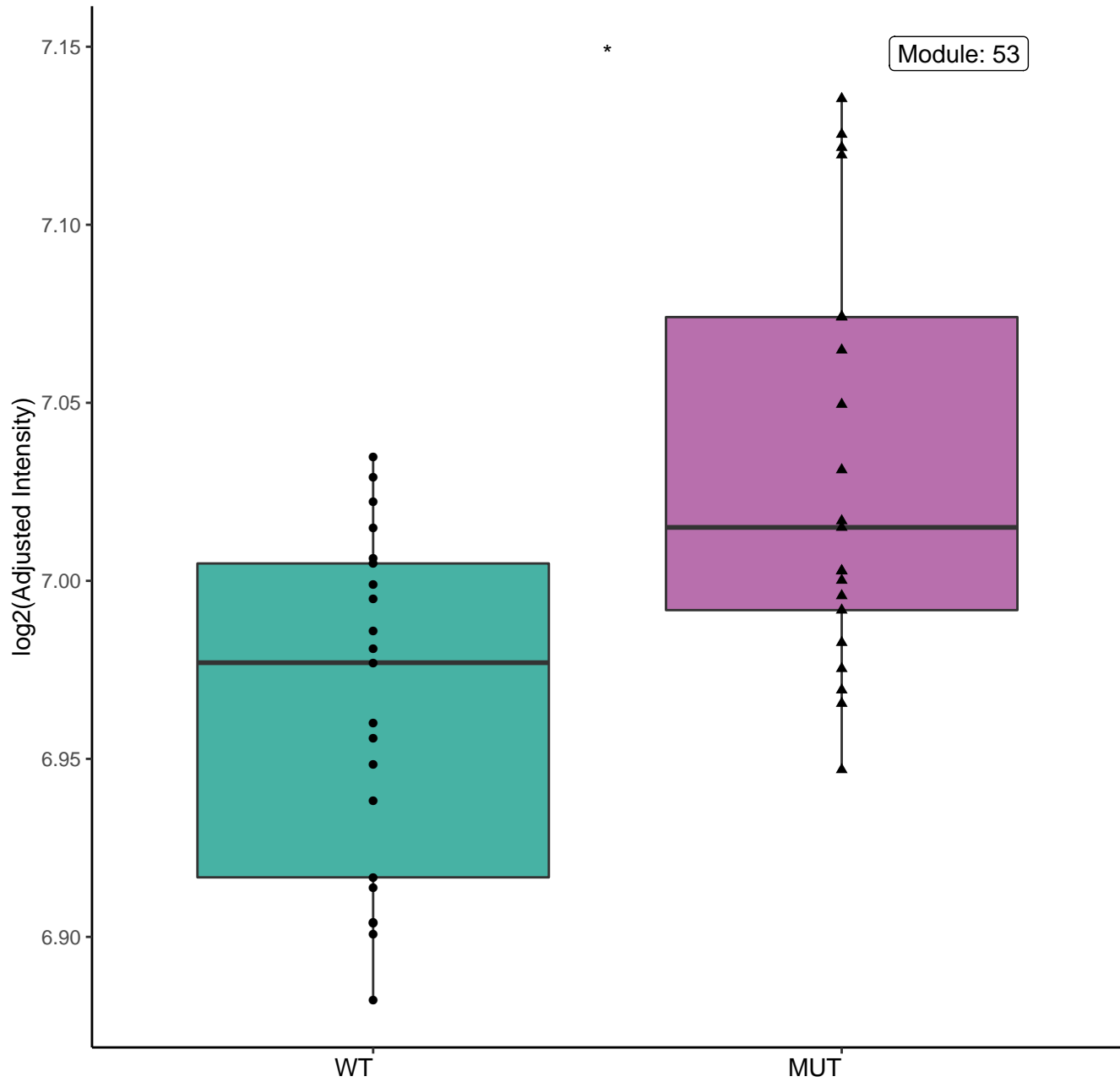
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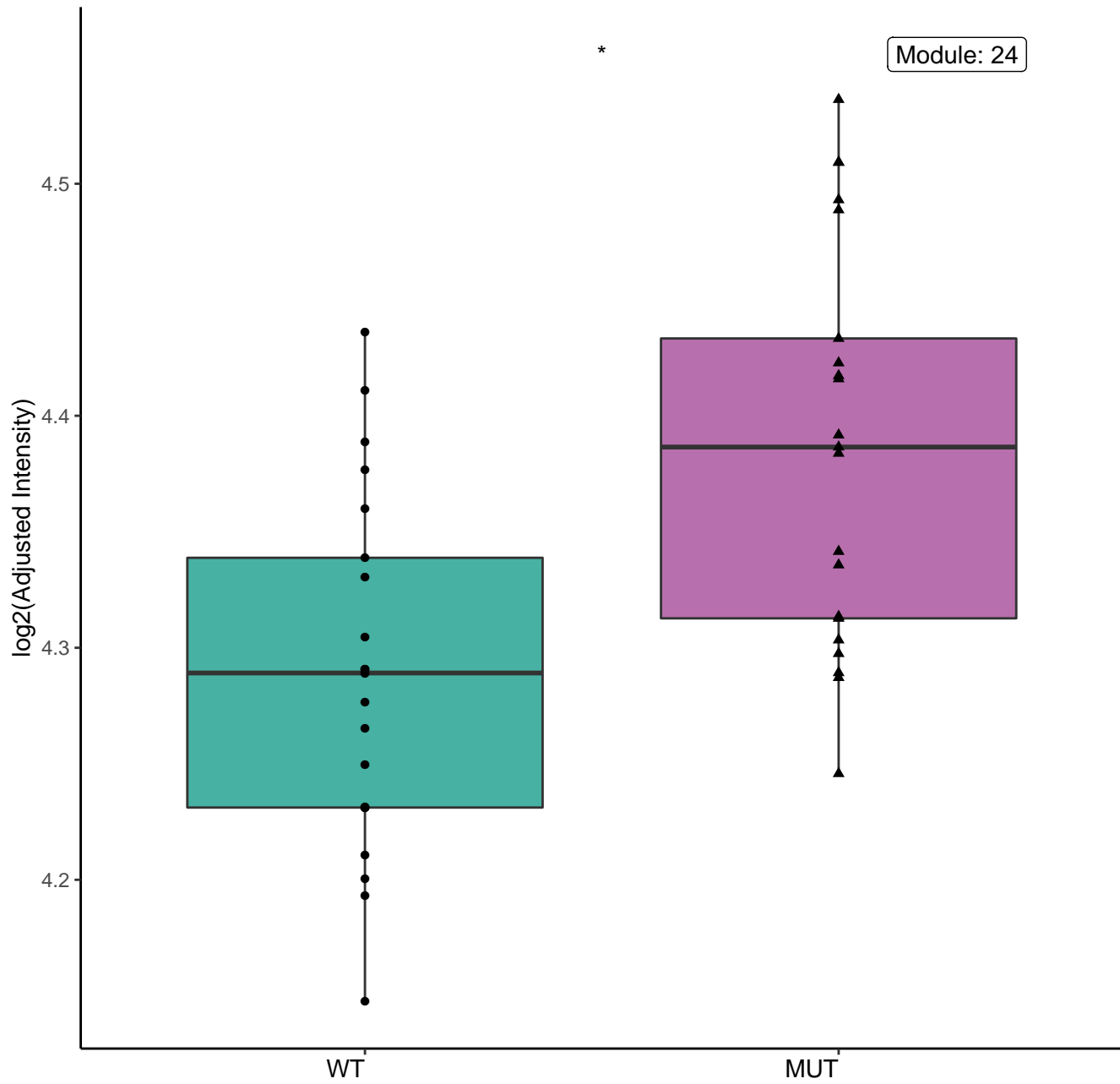
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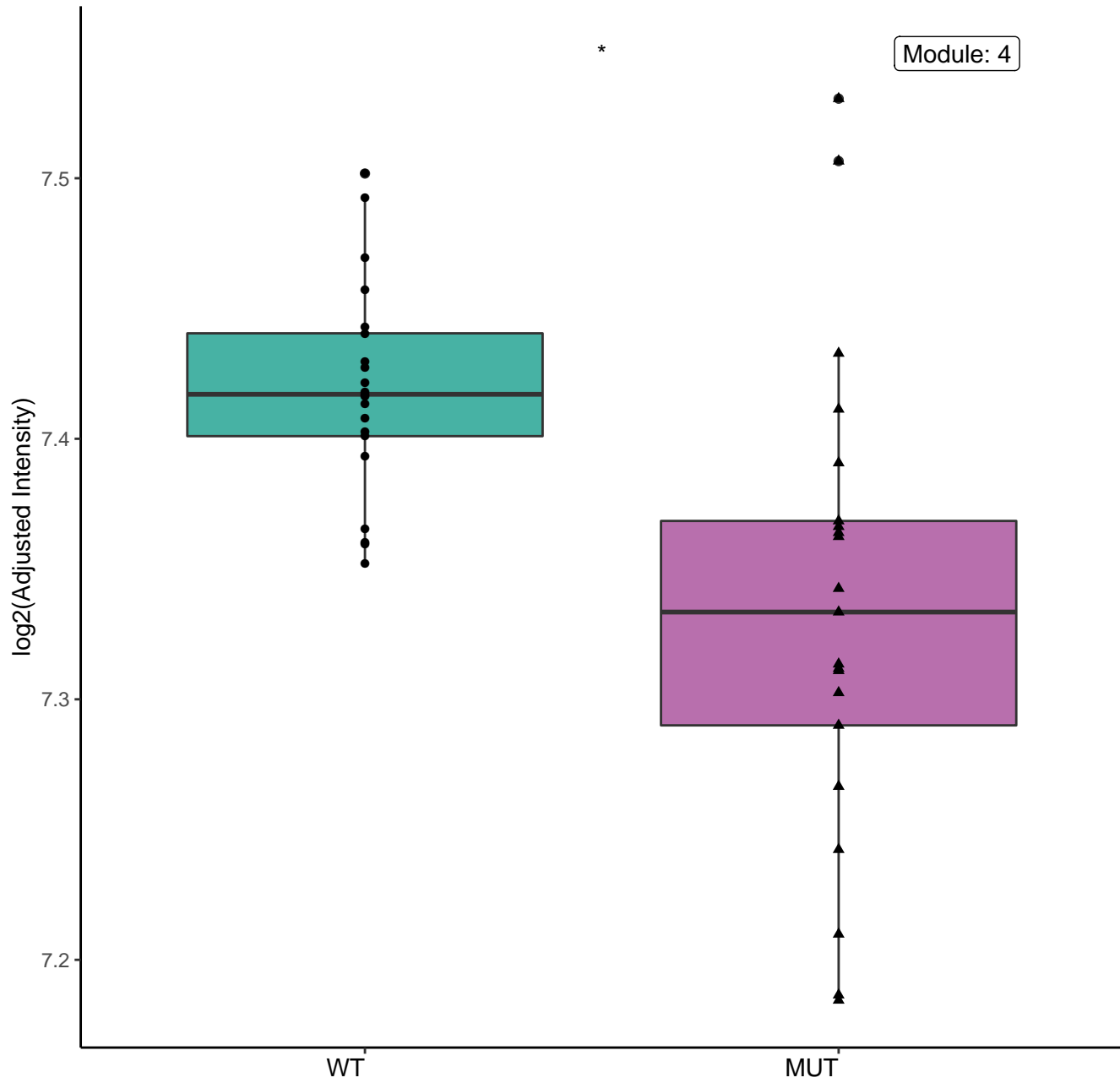


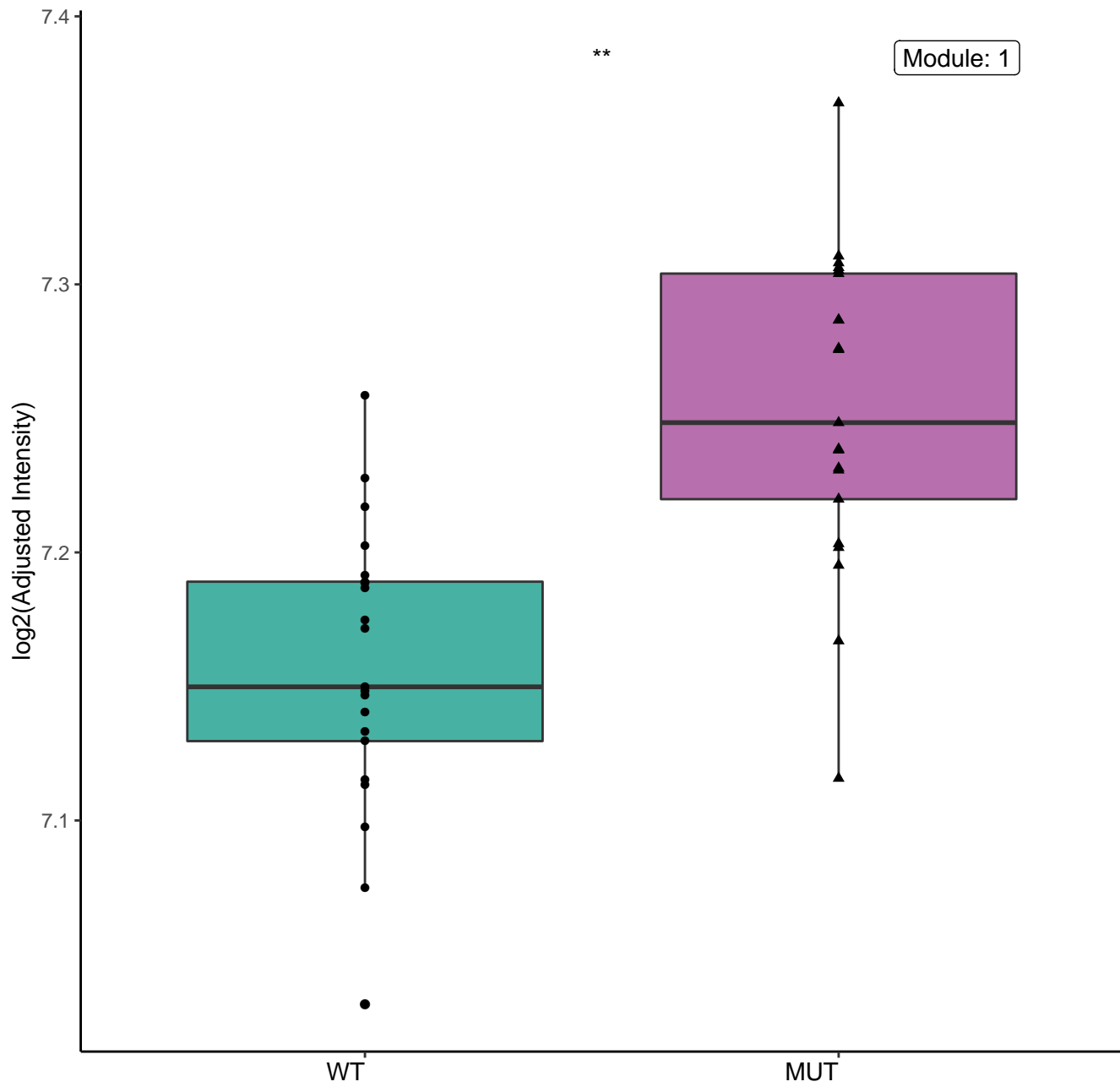


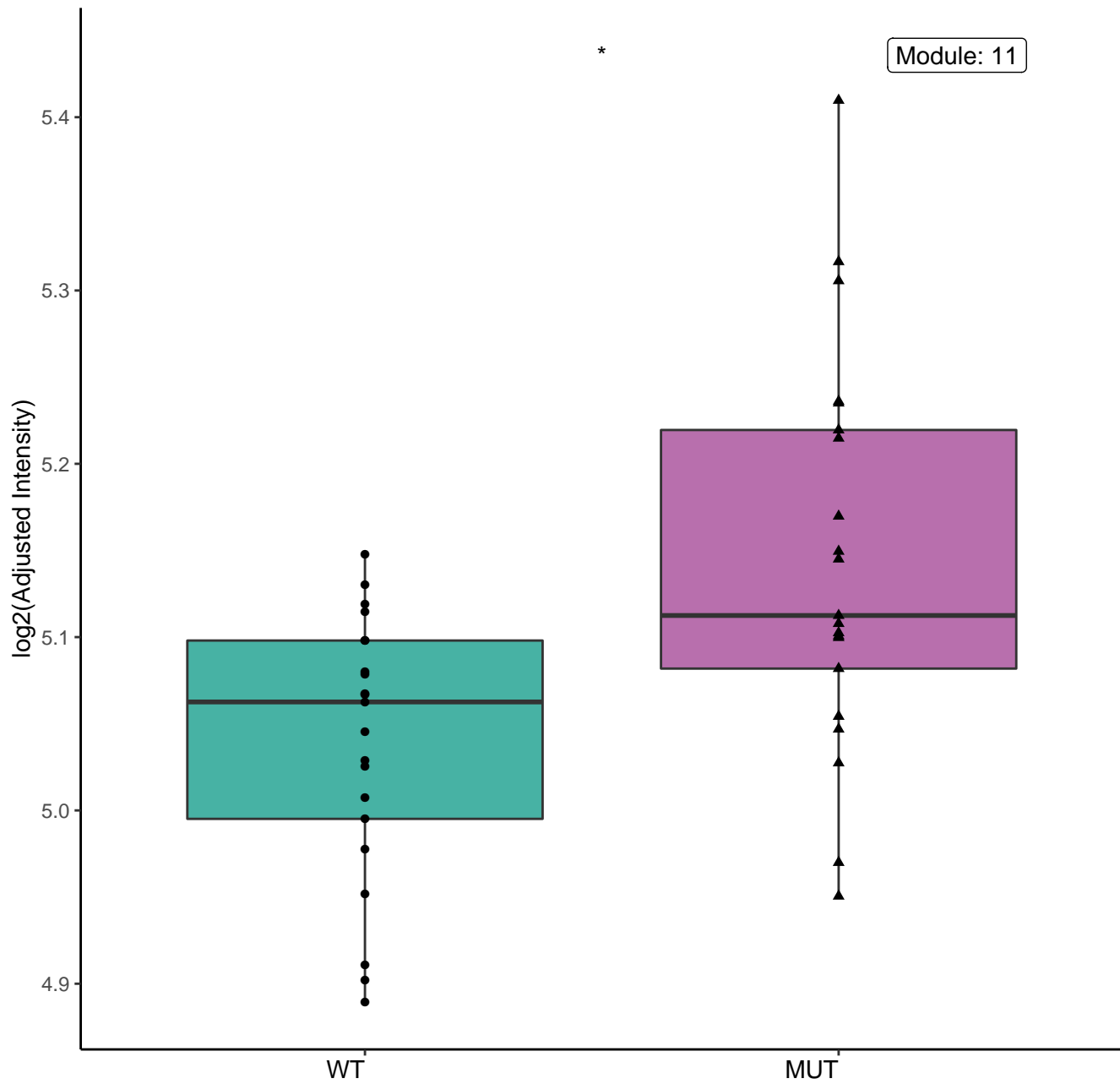


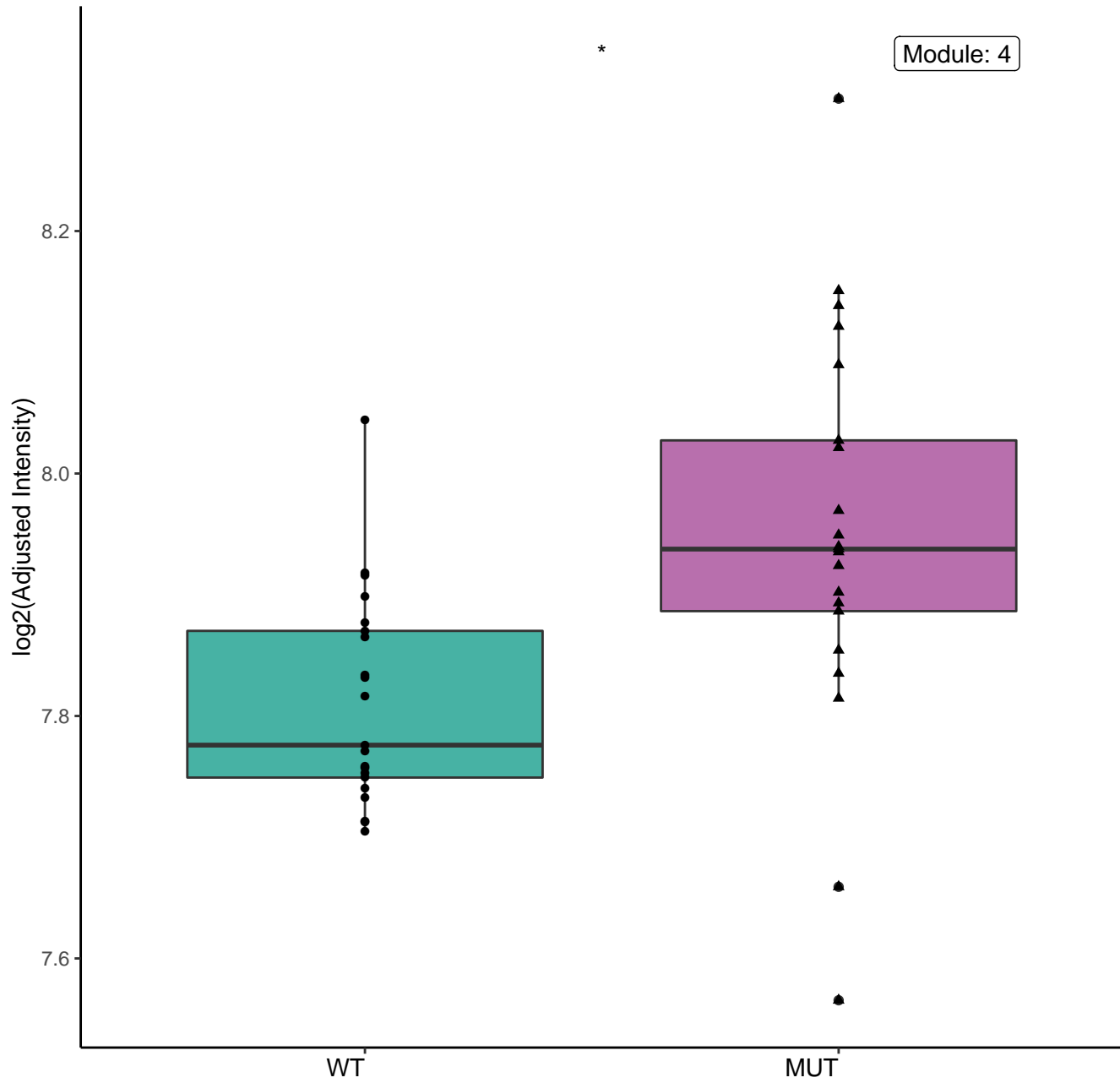


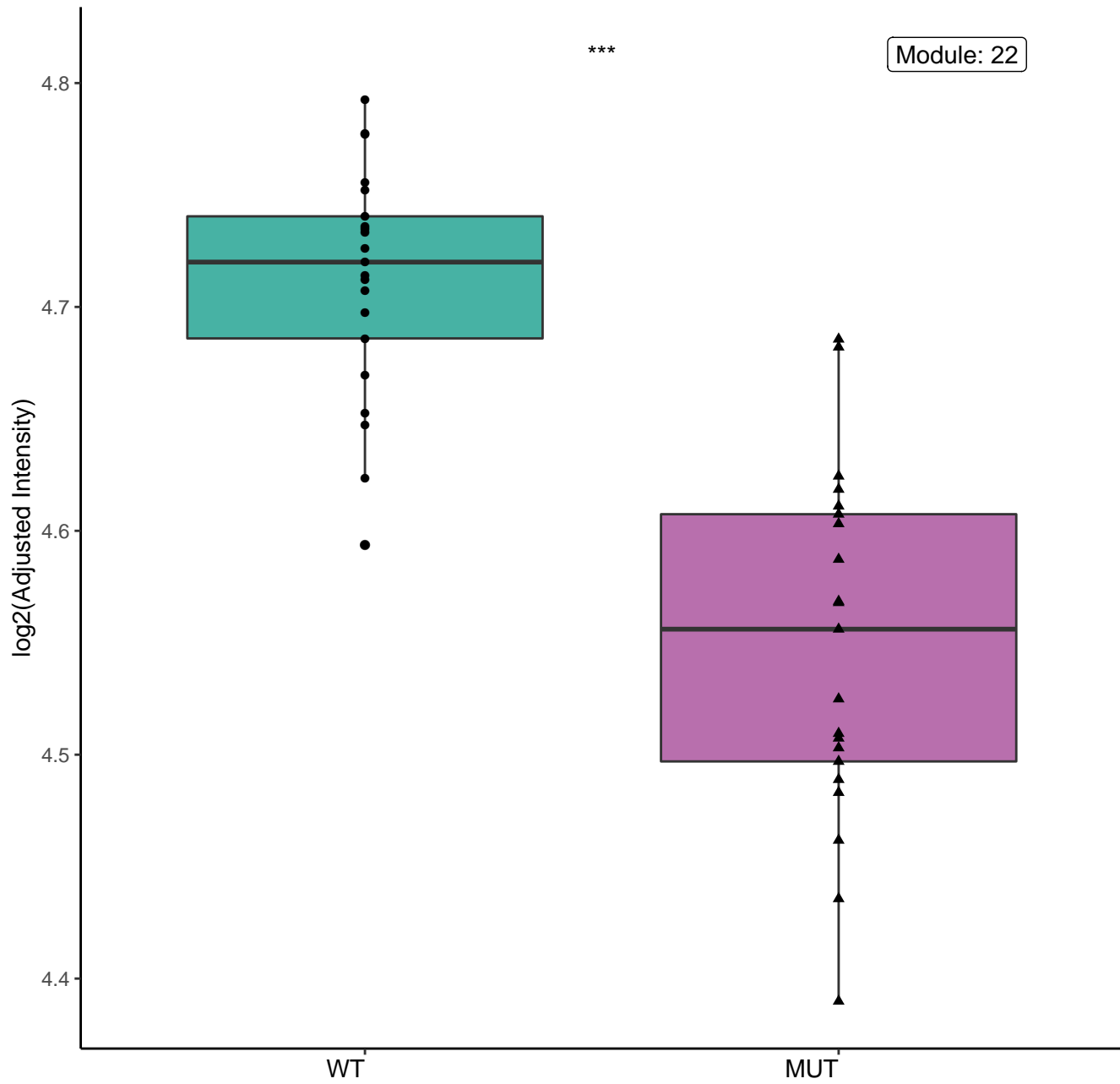


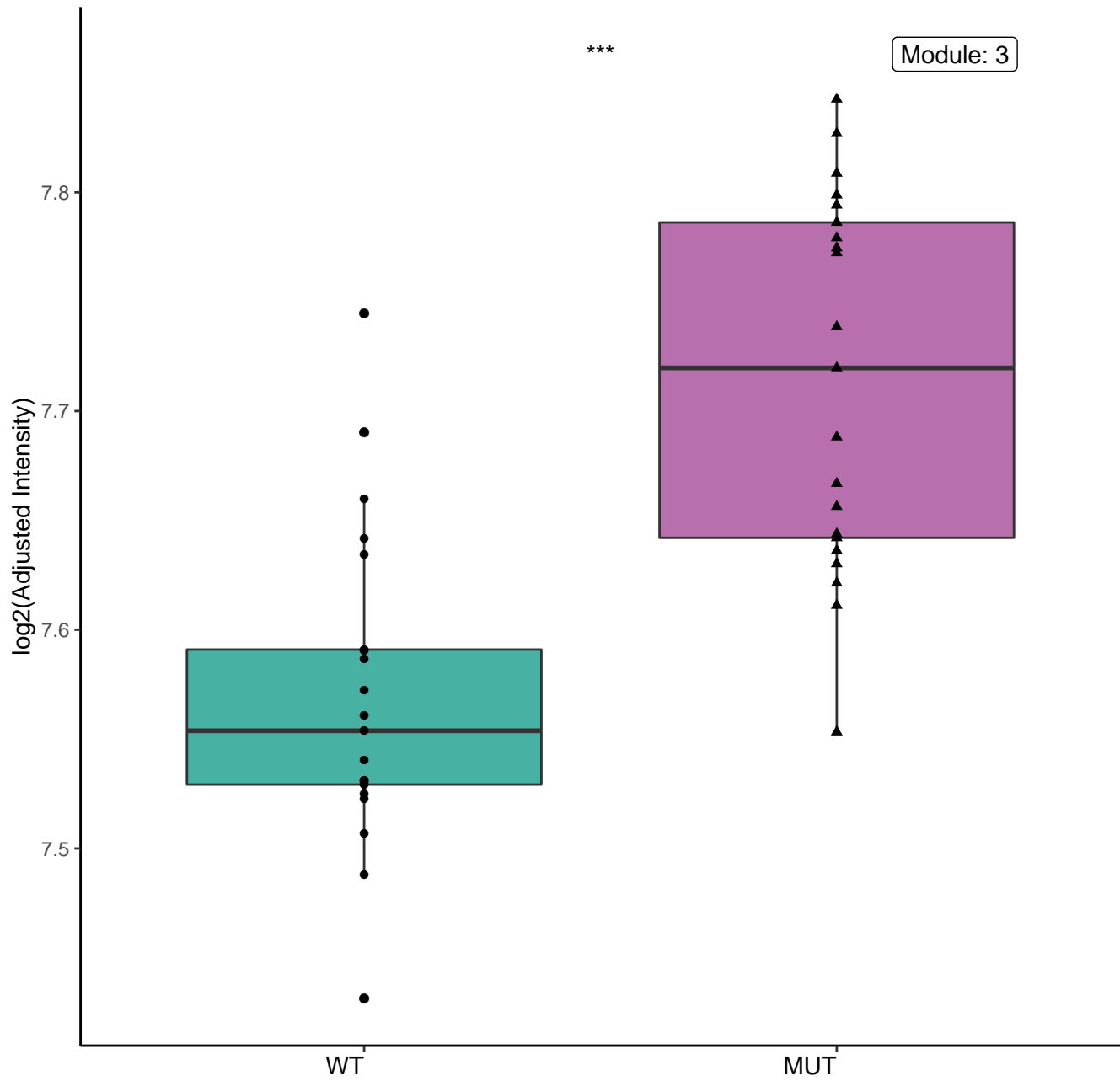






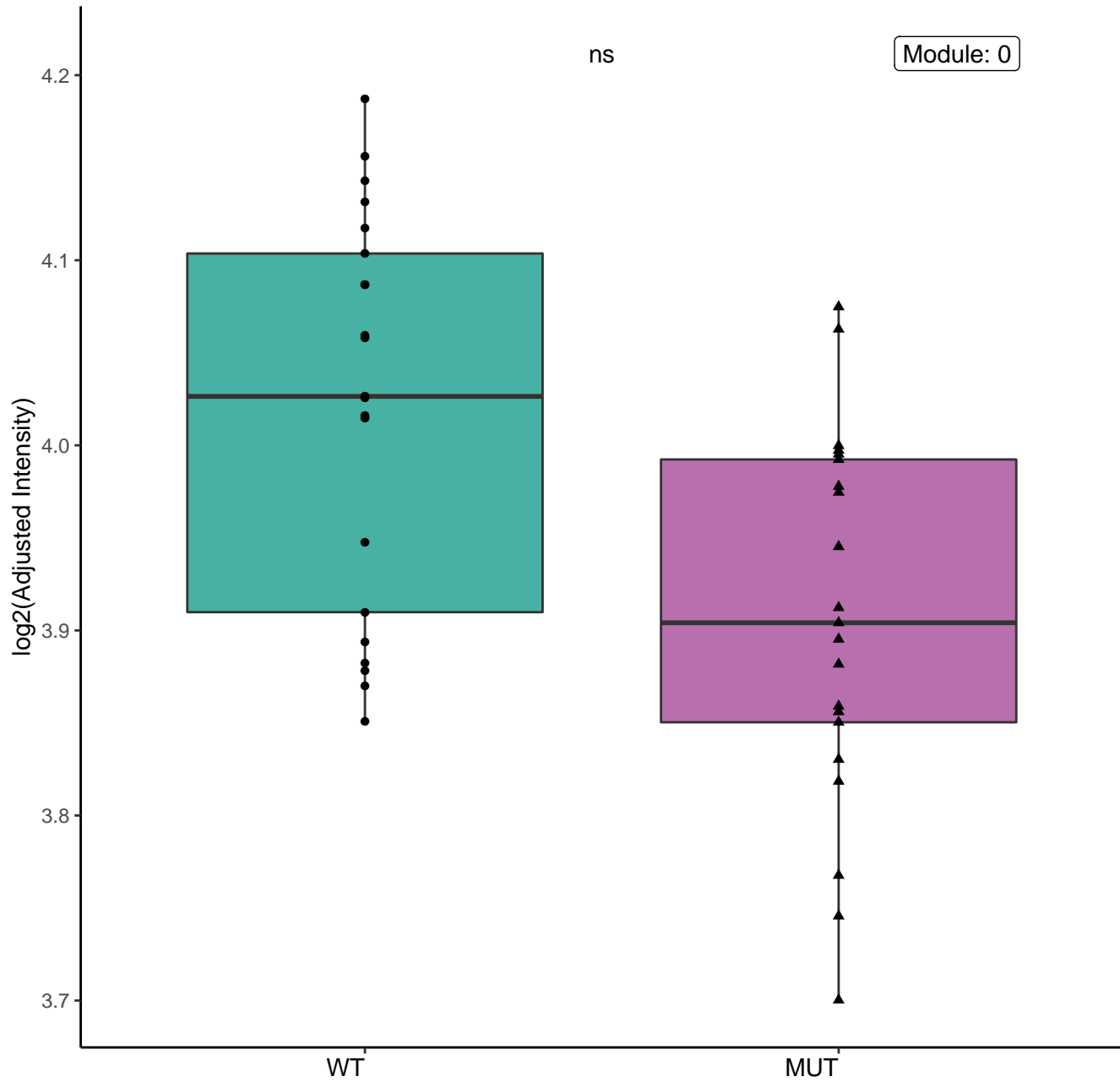


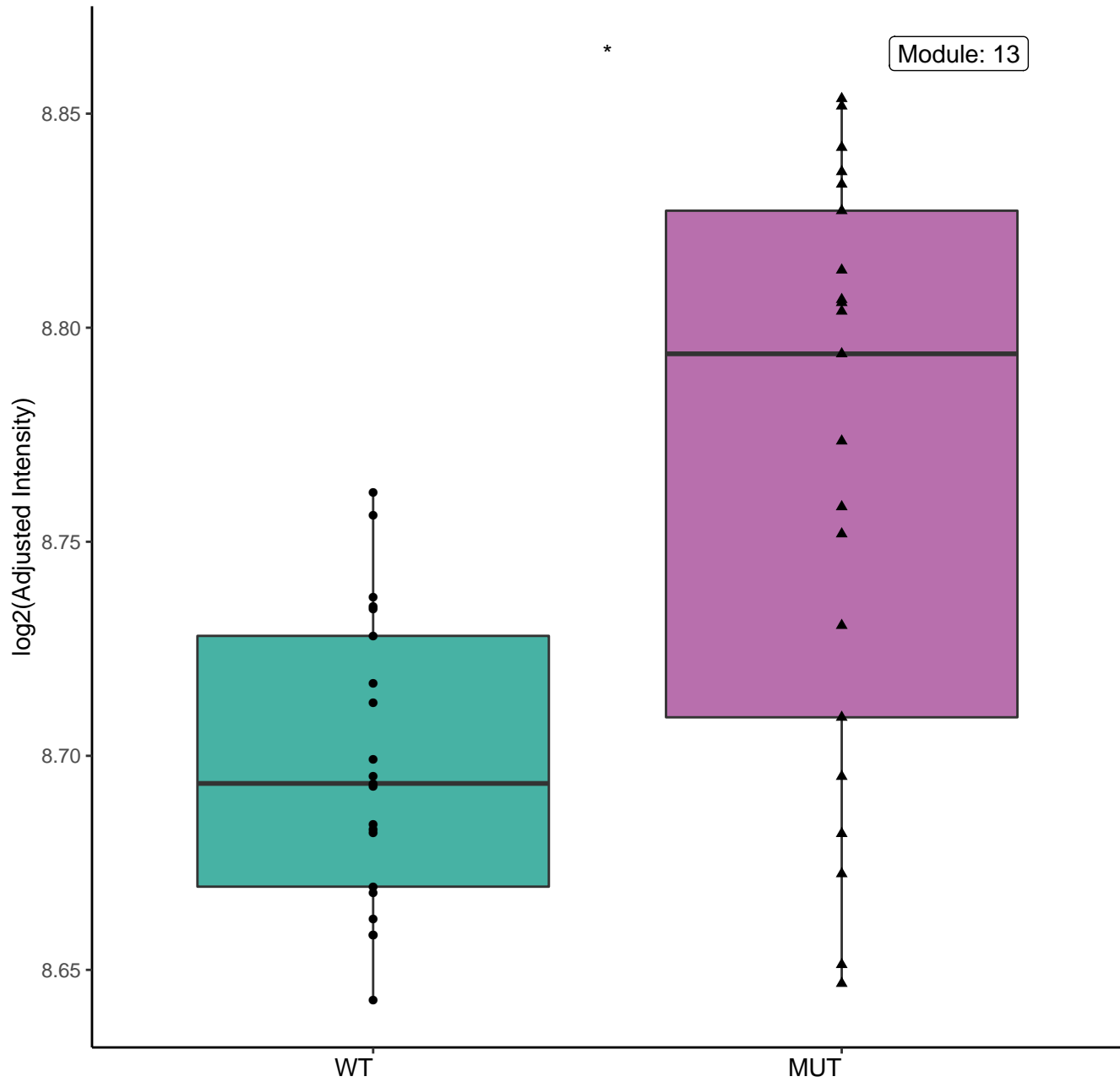


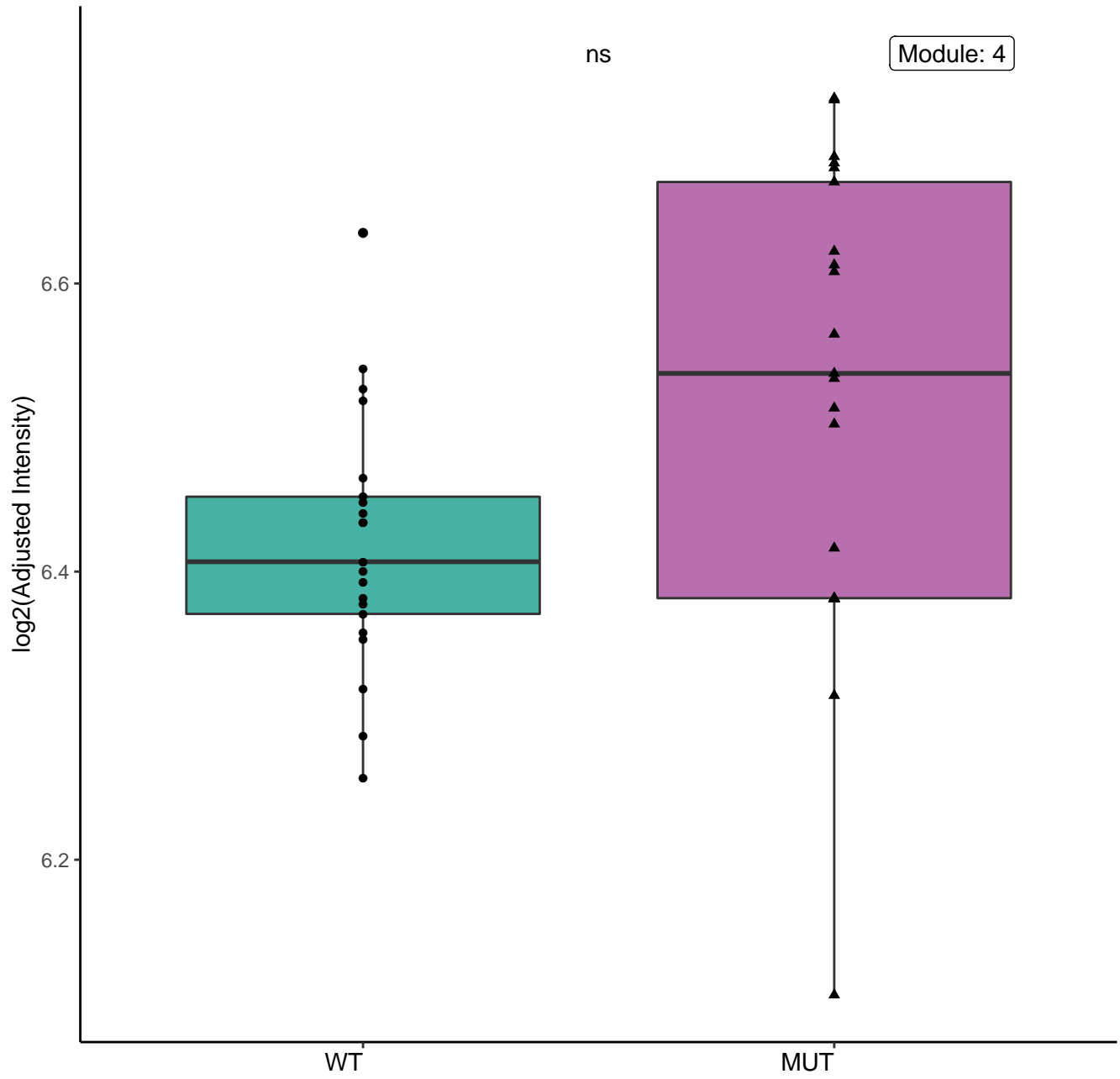


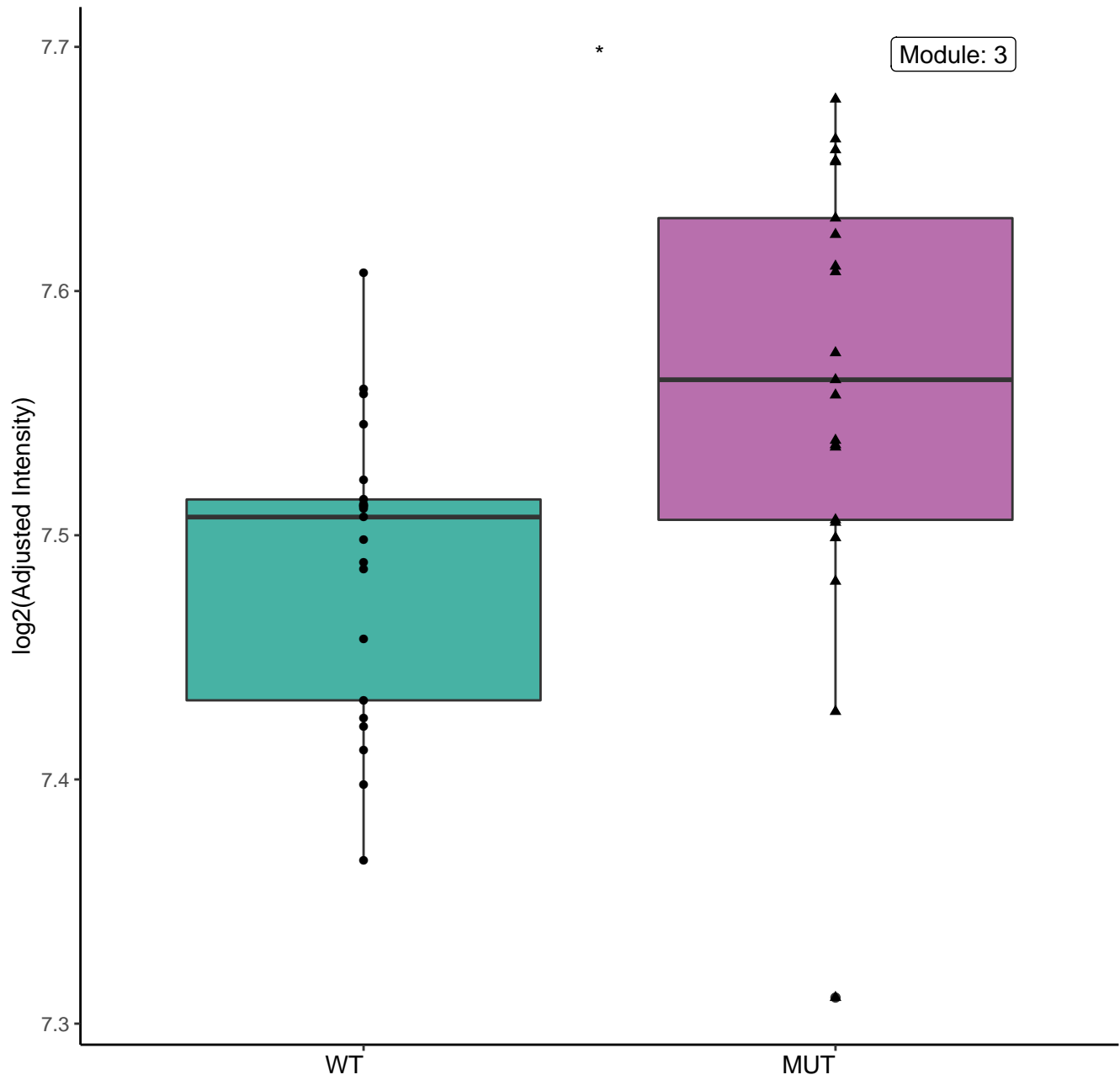
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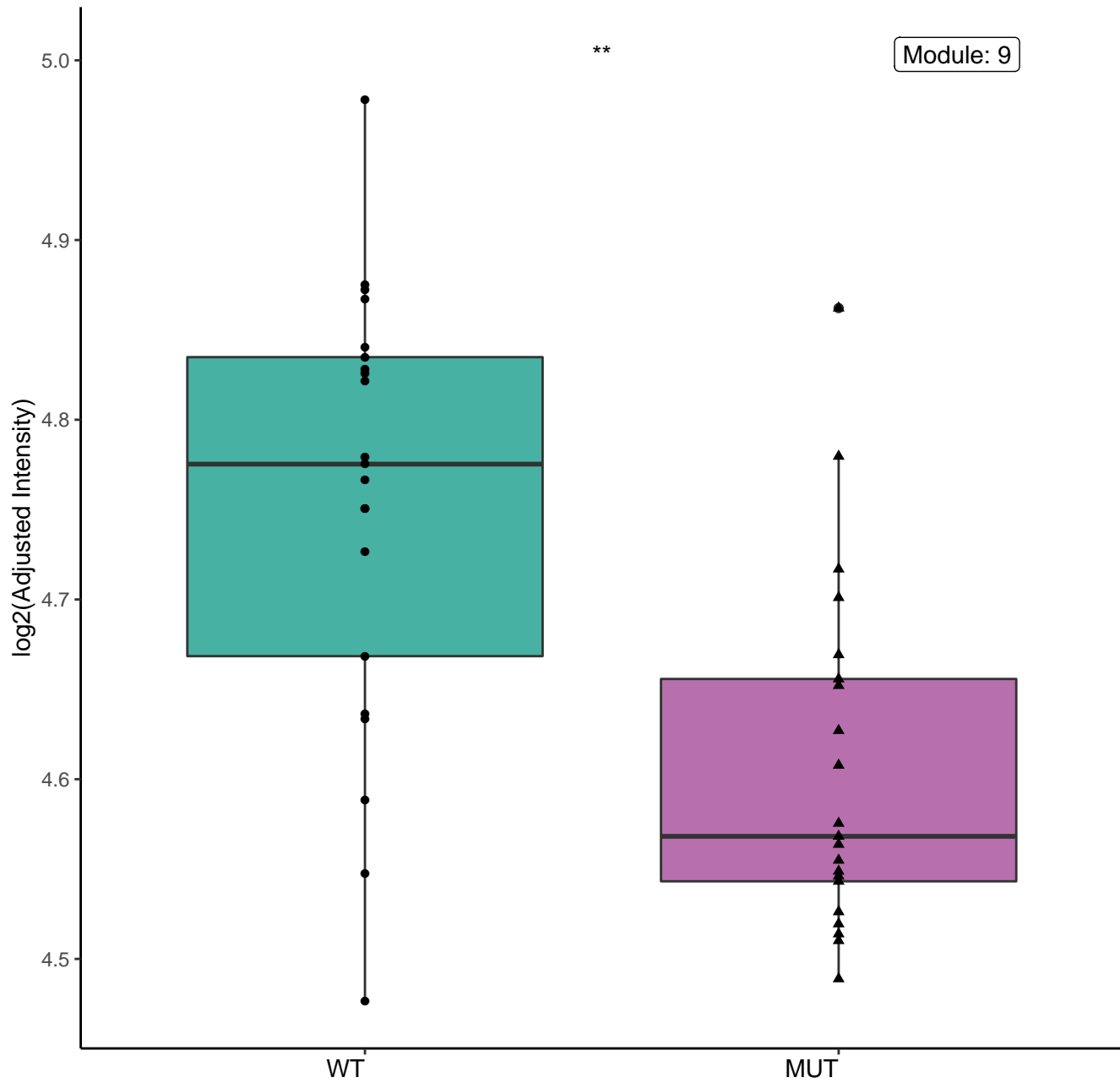
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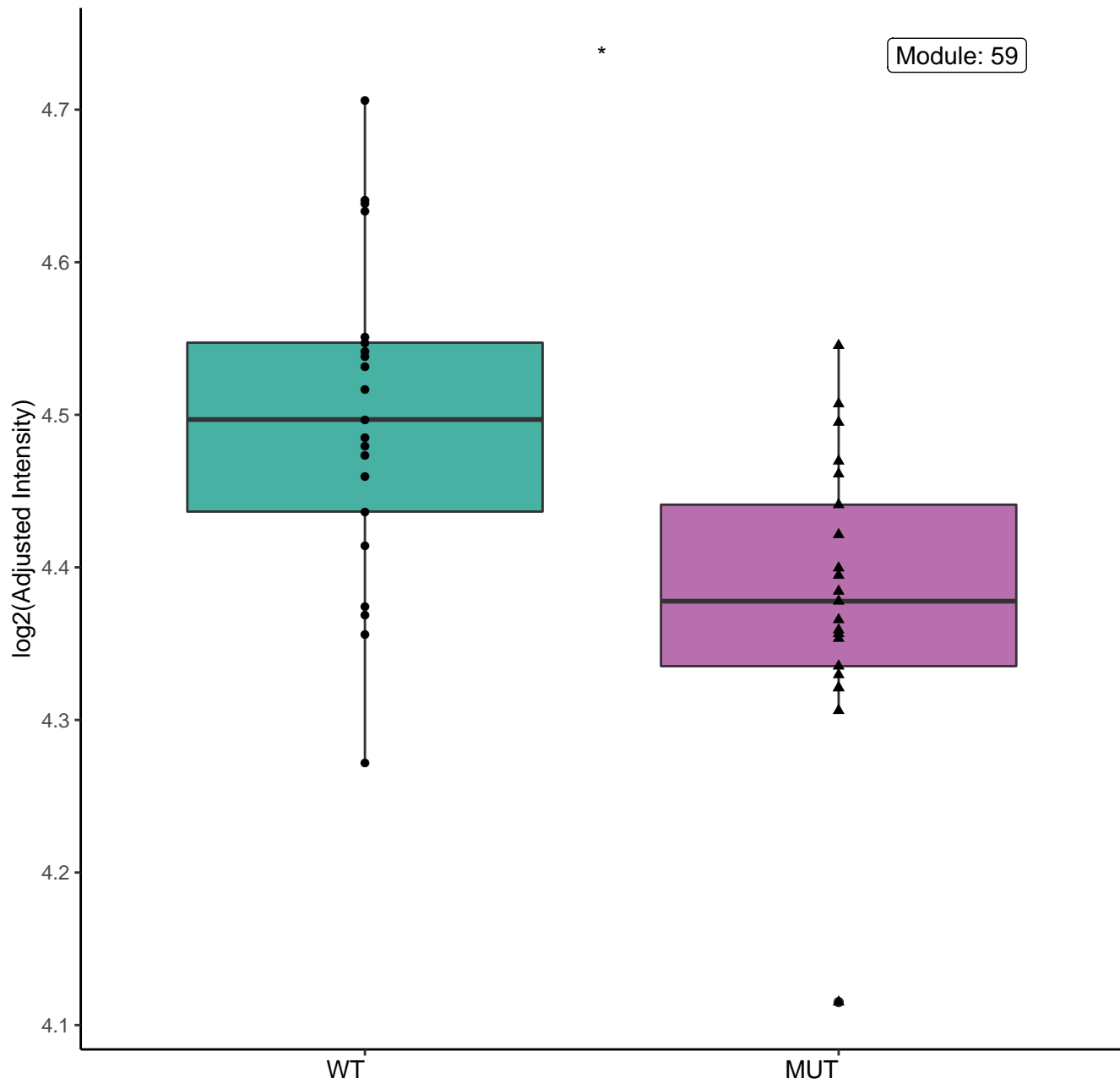






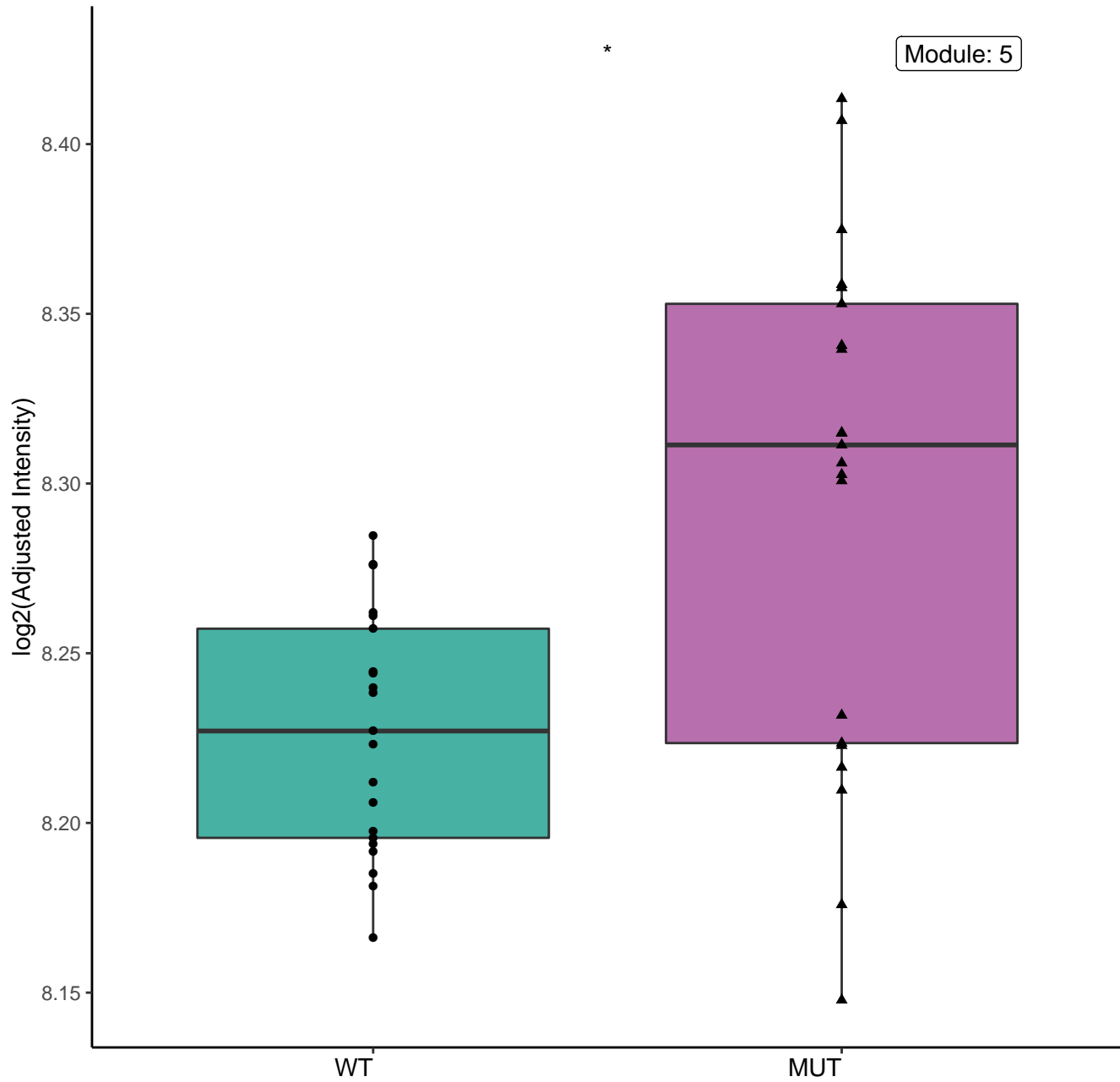


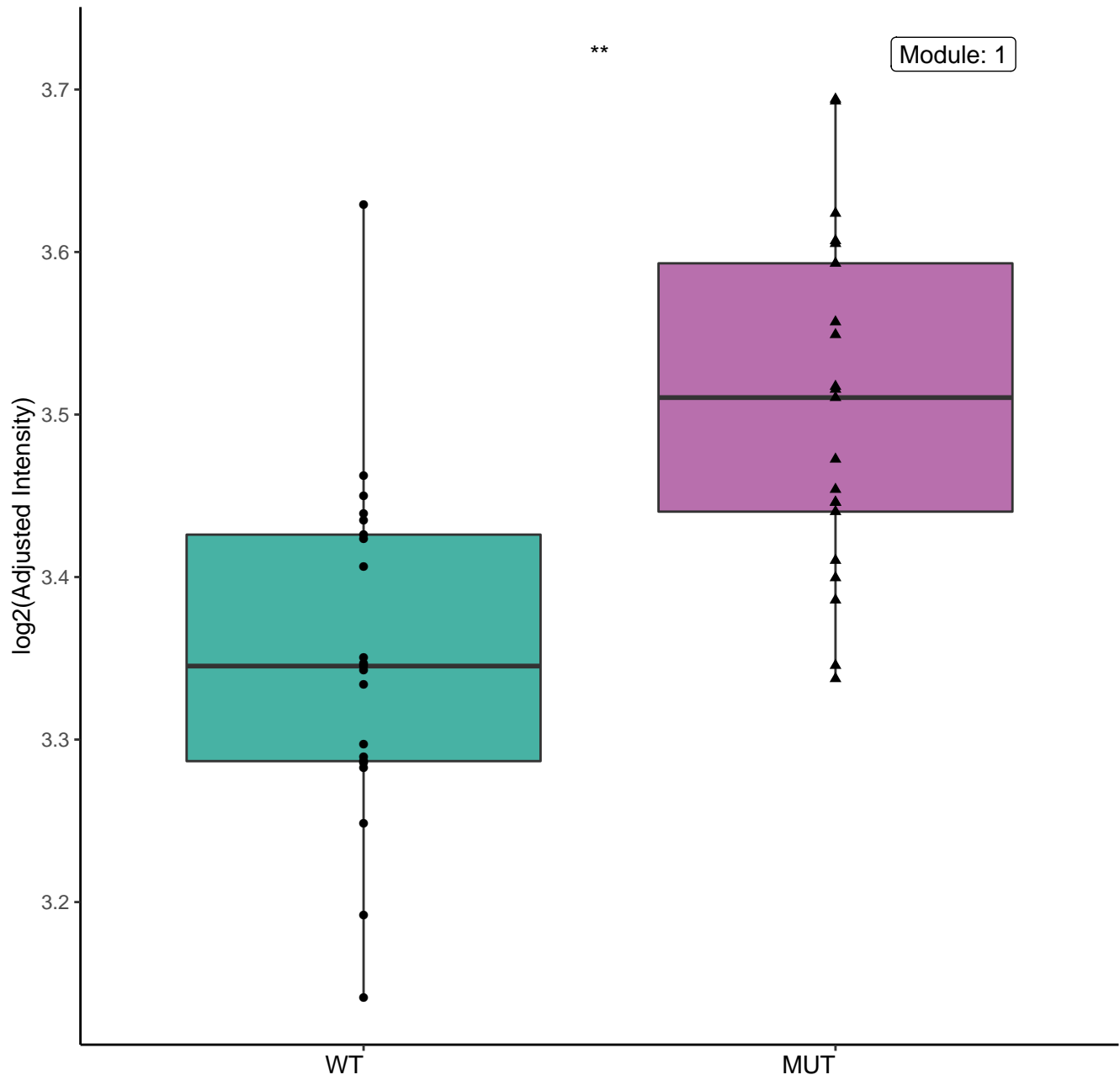


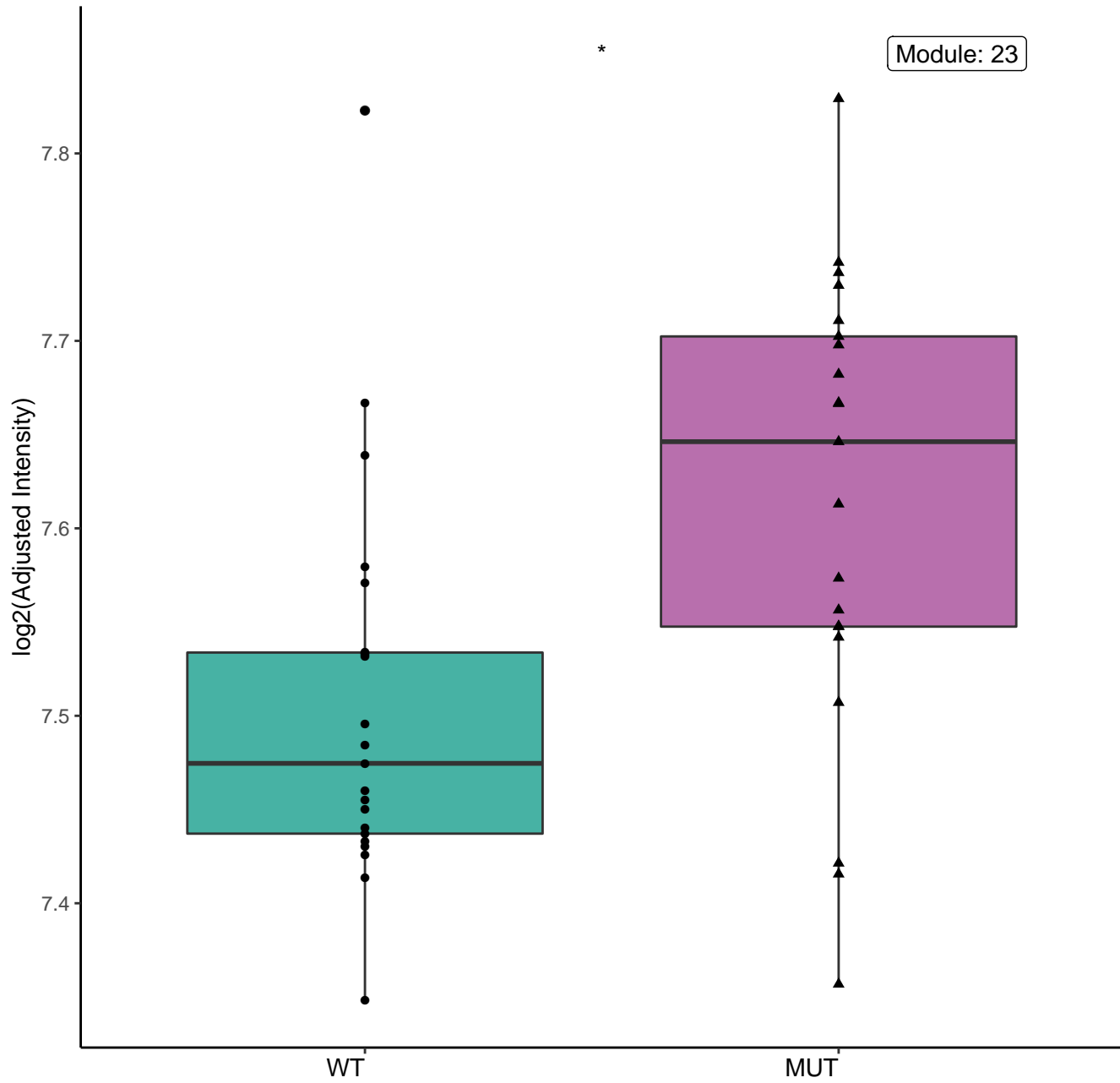


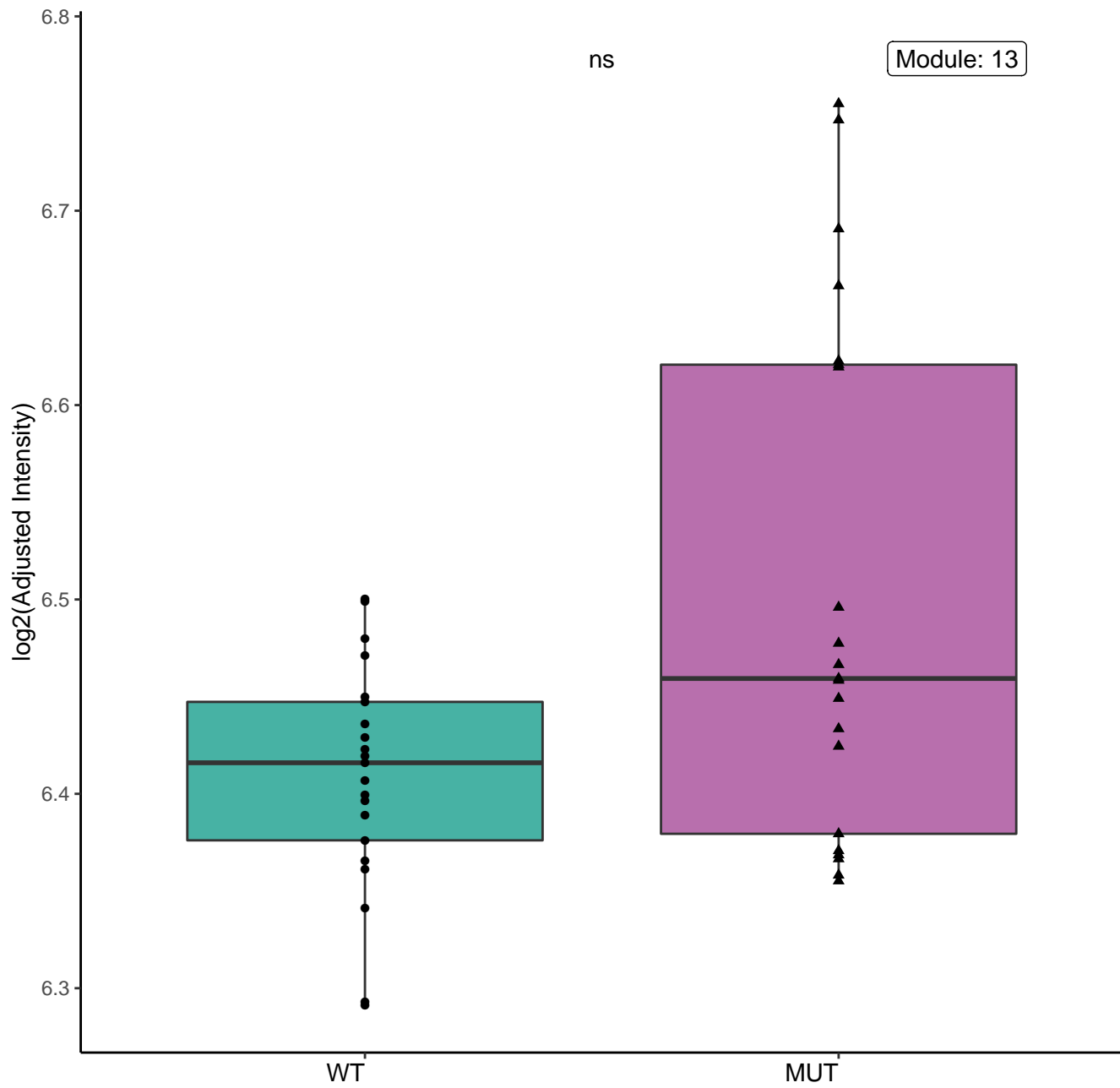
Pgd|Q9DCD0

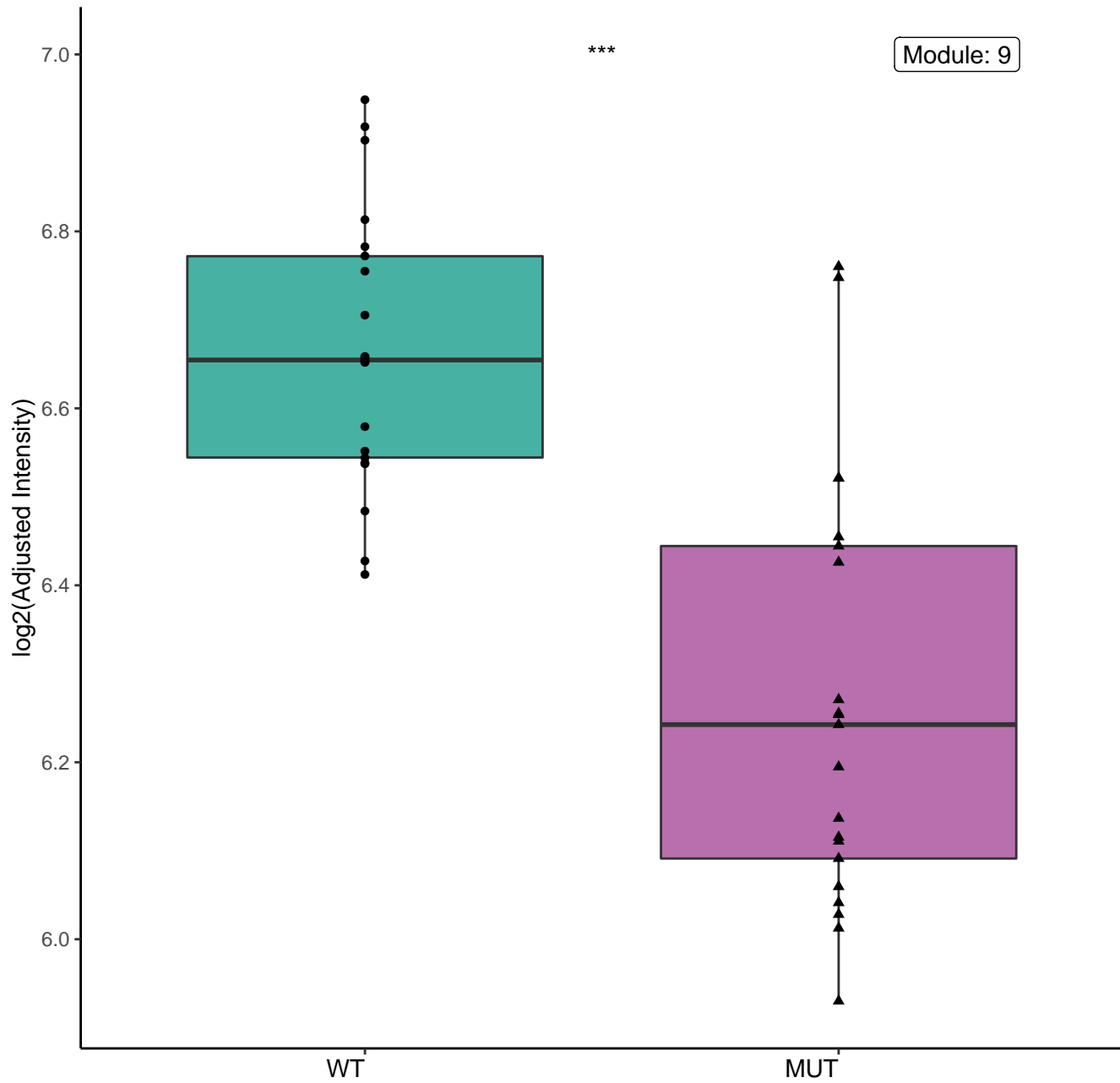
Module: 5











Tsc1|Q9EP53

Module: 13

log2(Adjusted Intensity)

7.40

7.35

7.30

7.25

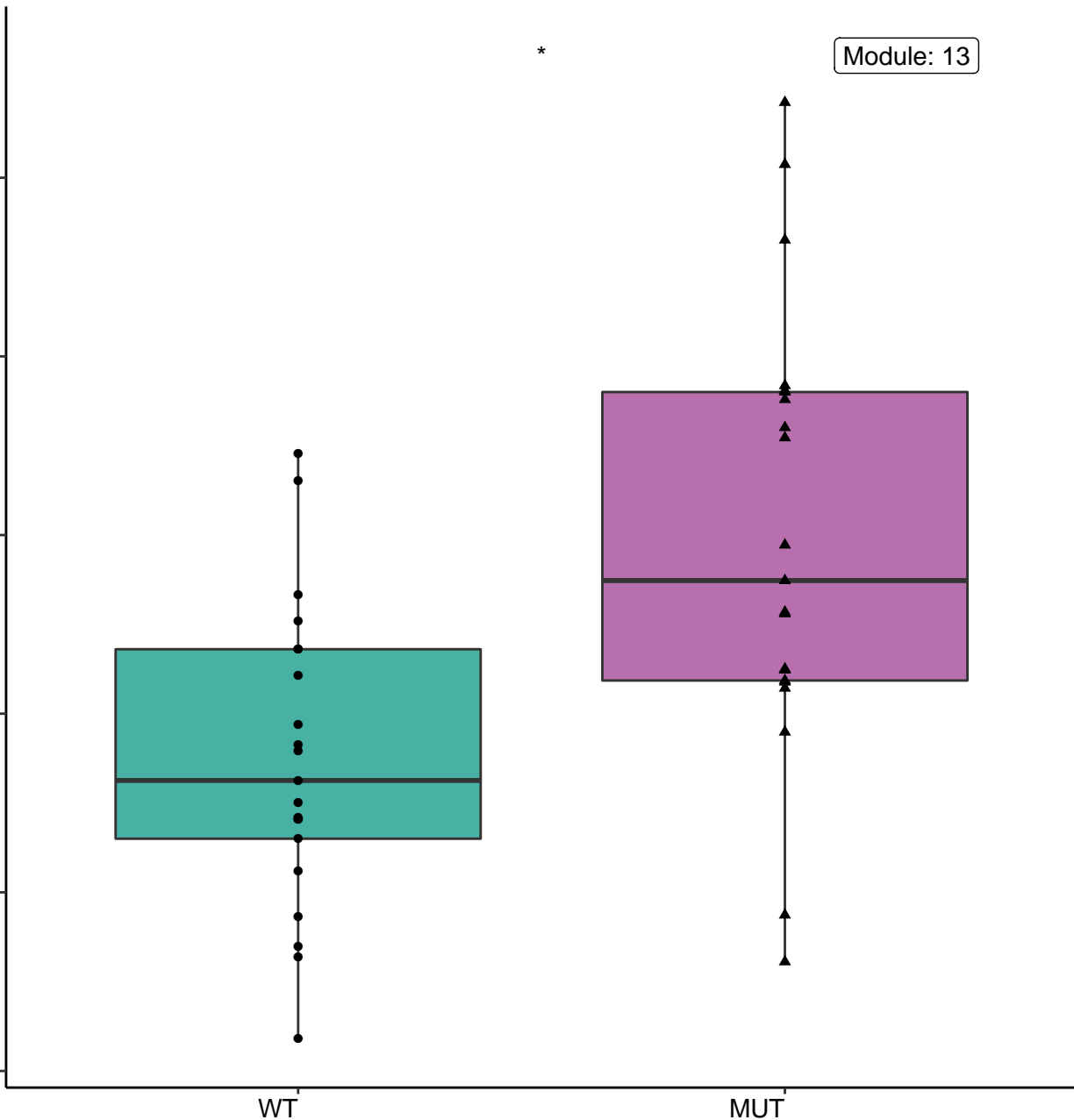
7.20

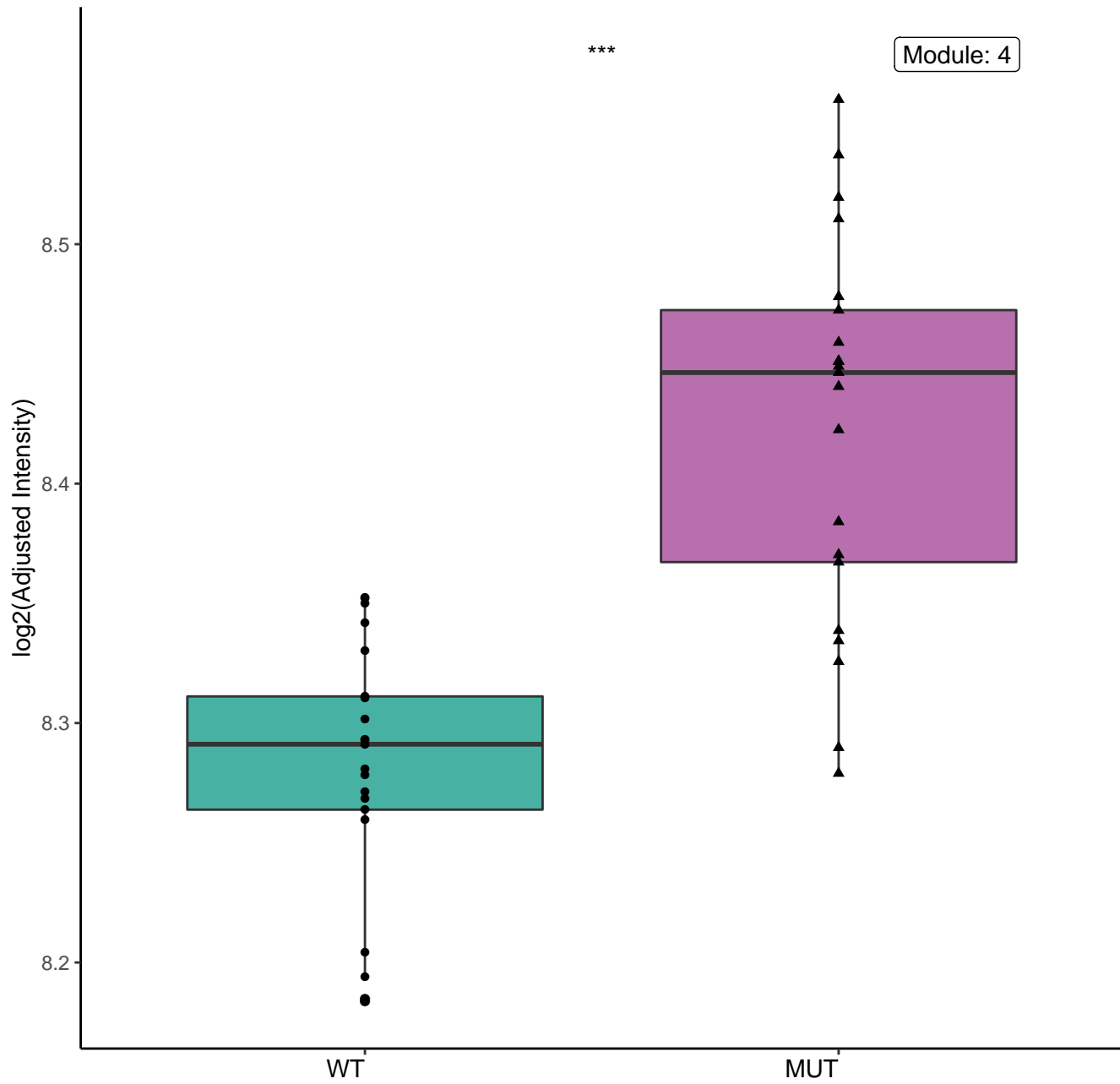
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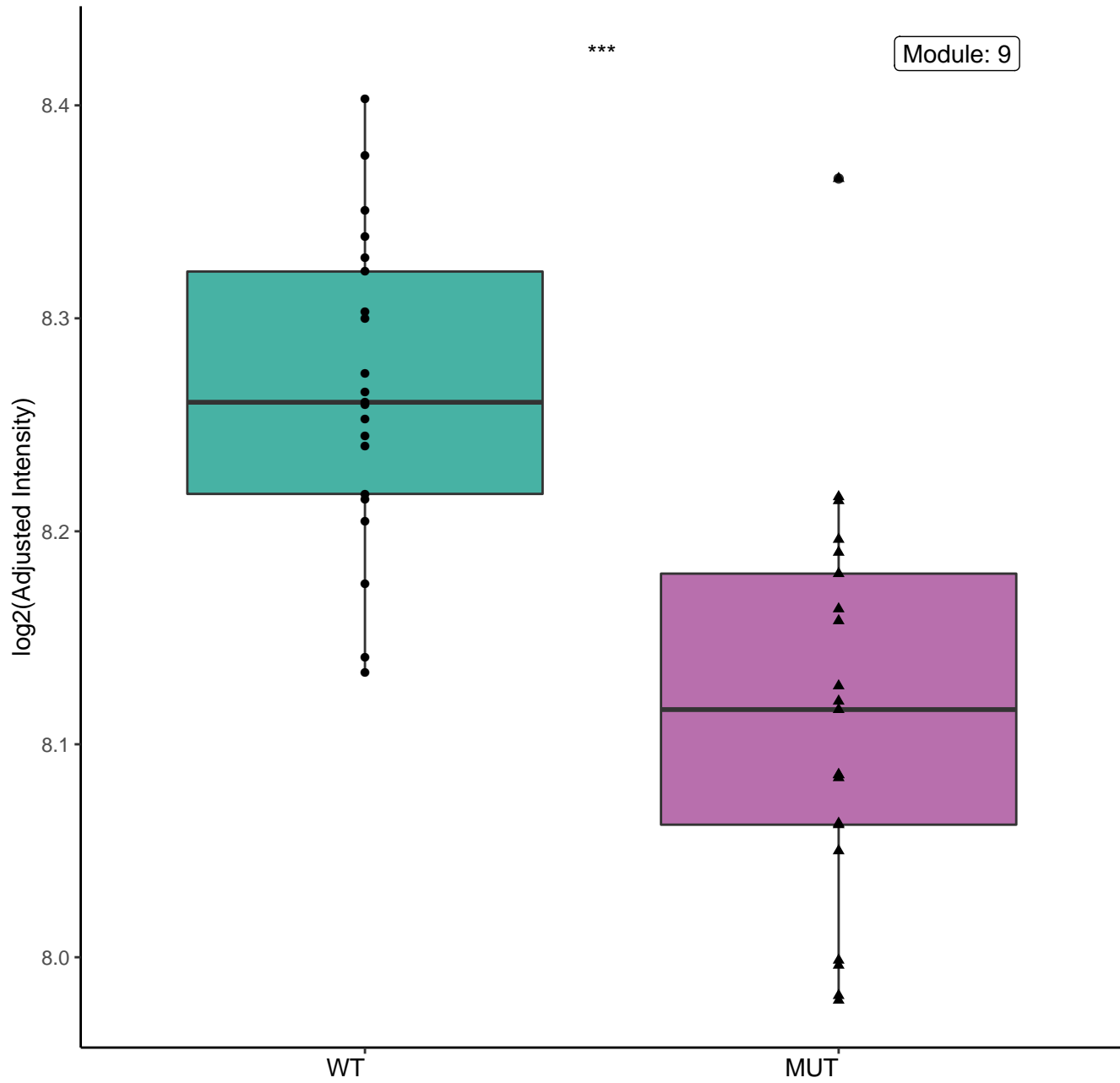
WT

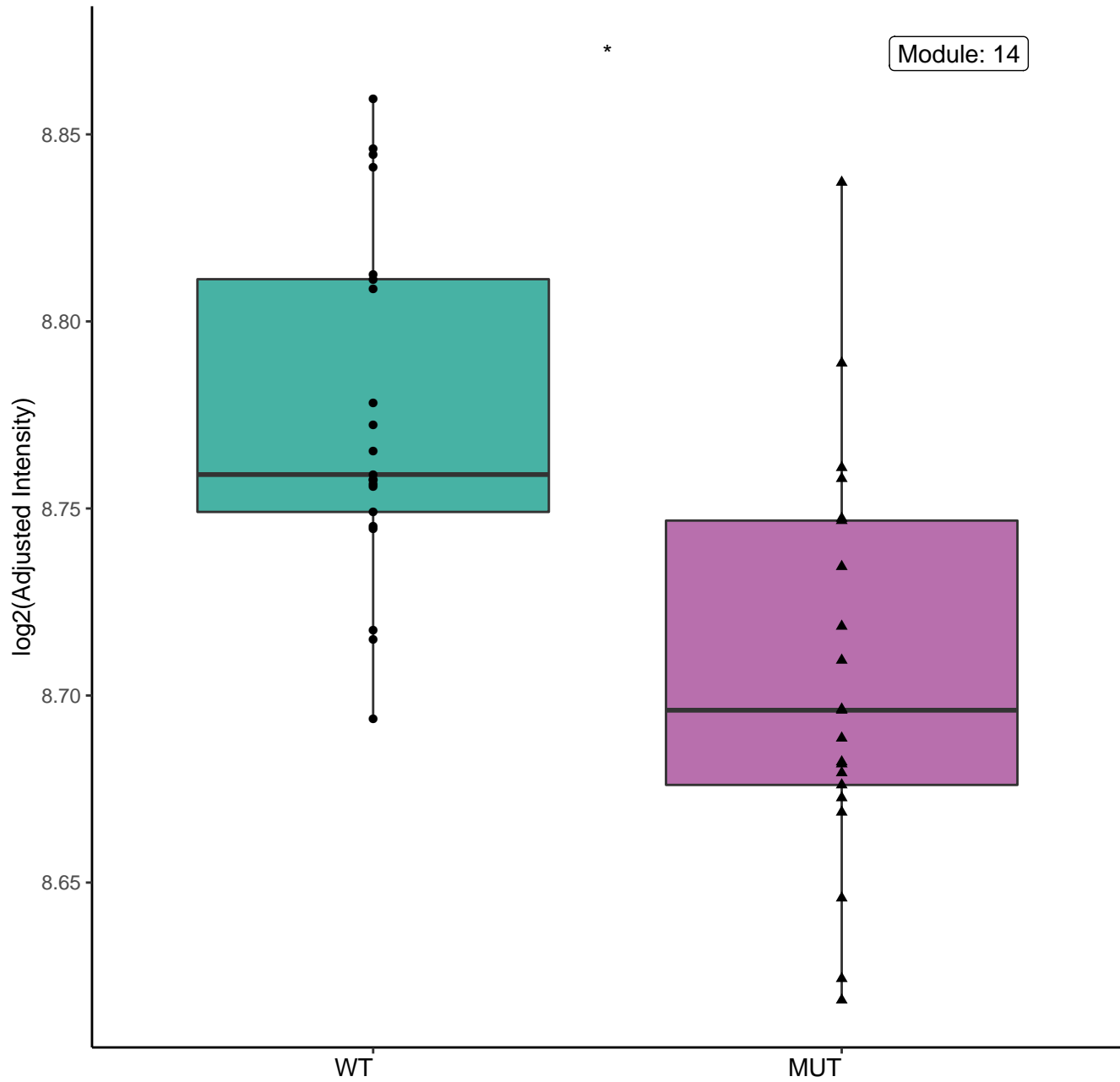
MUT

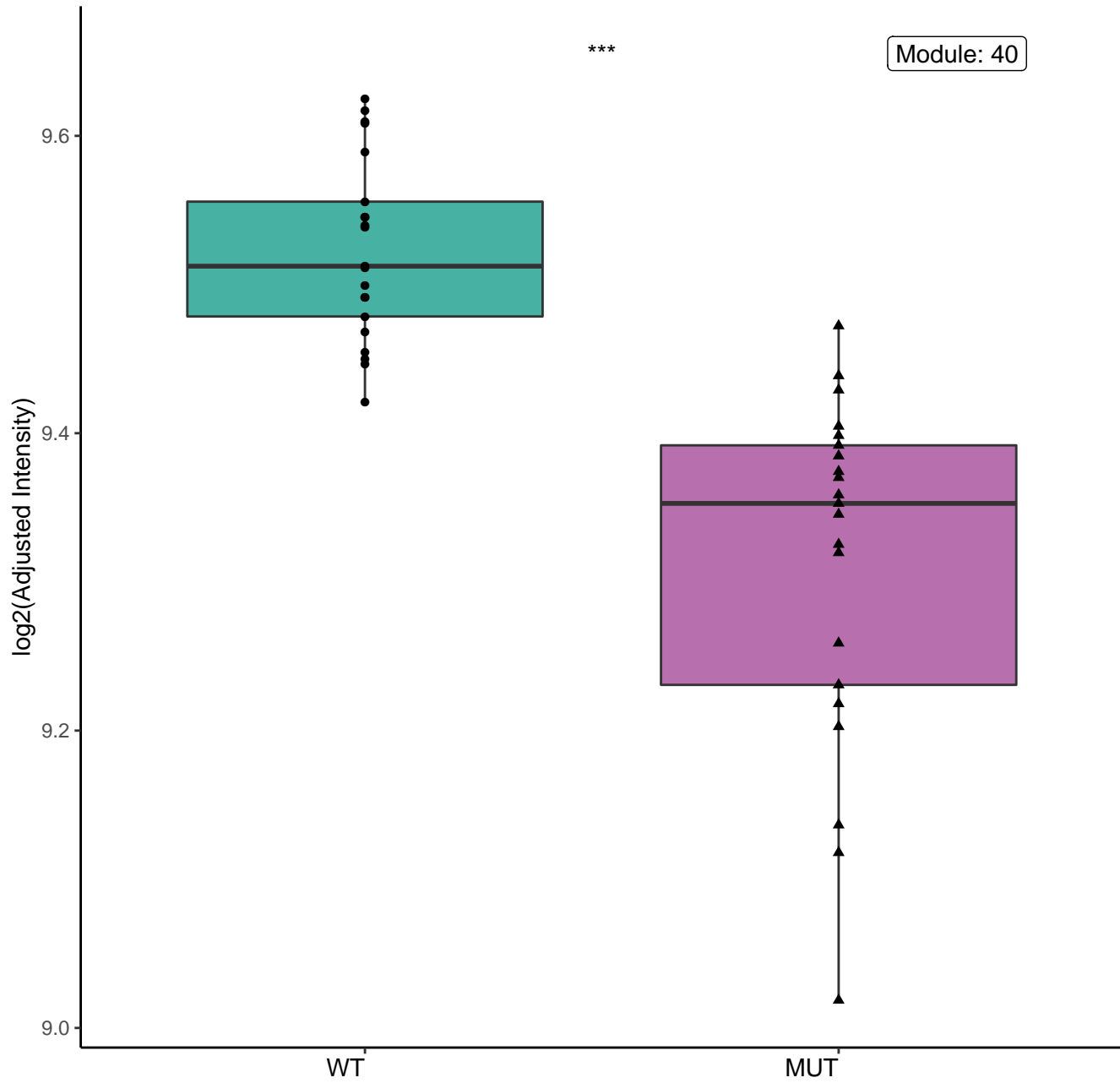
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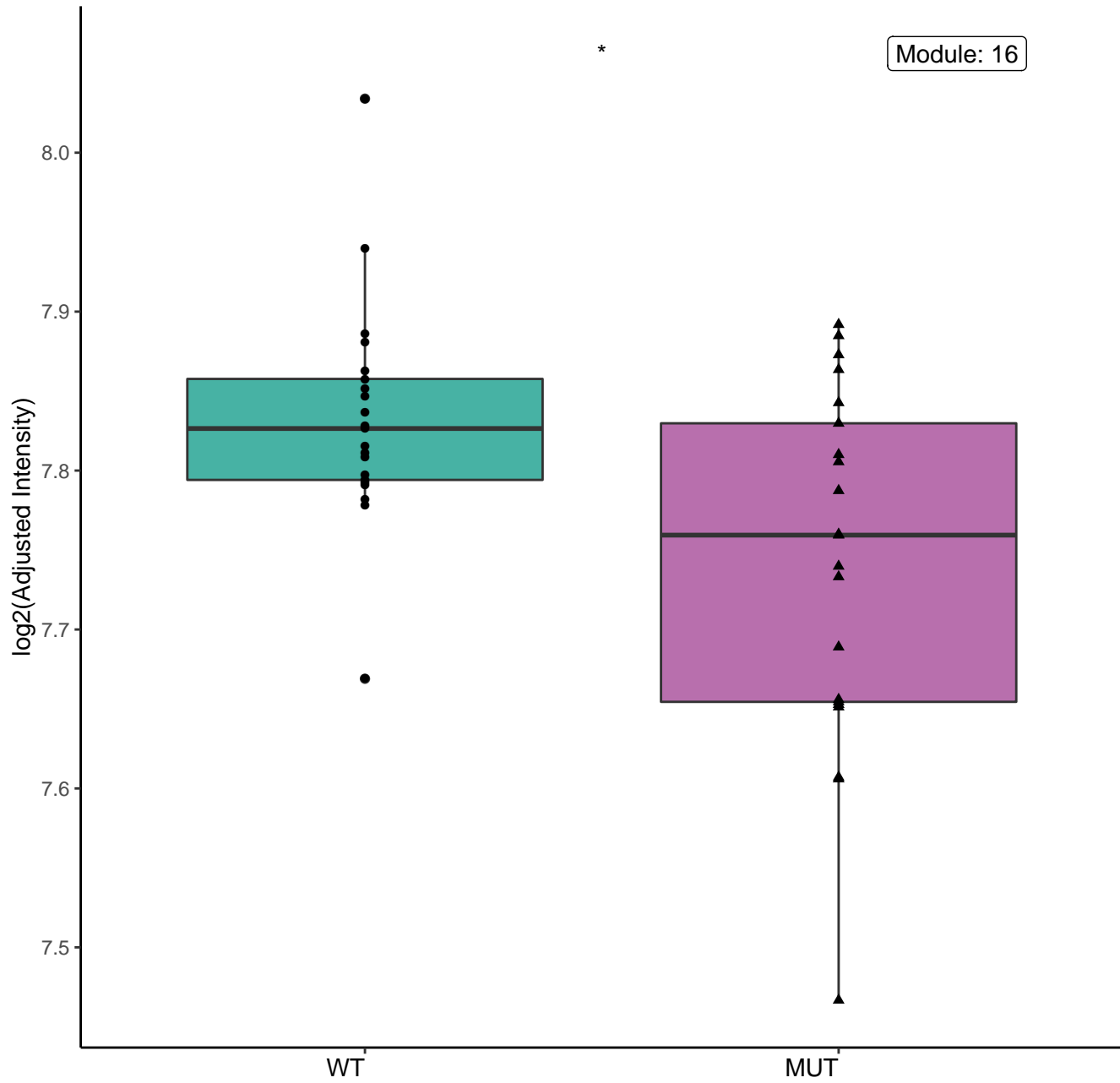






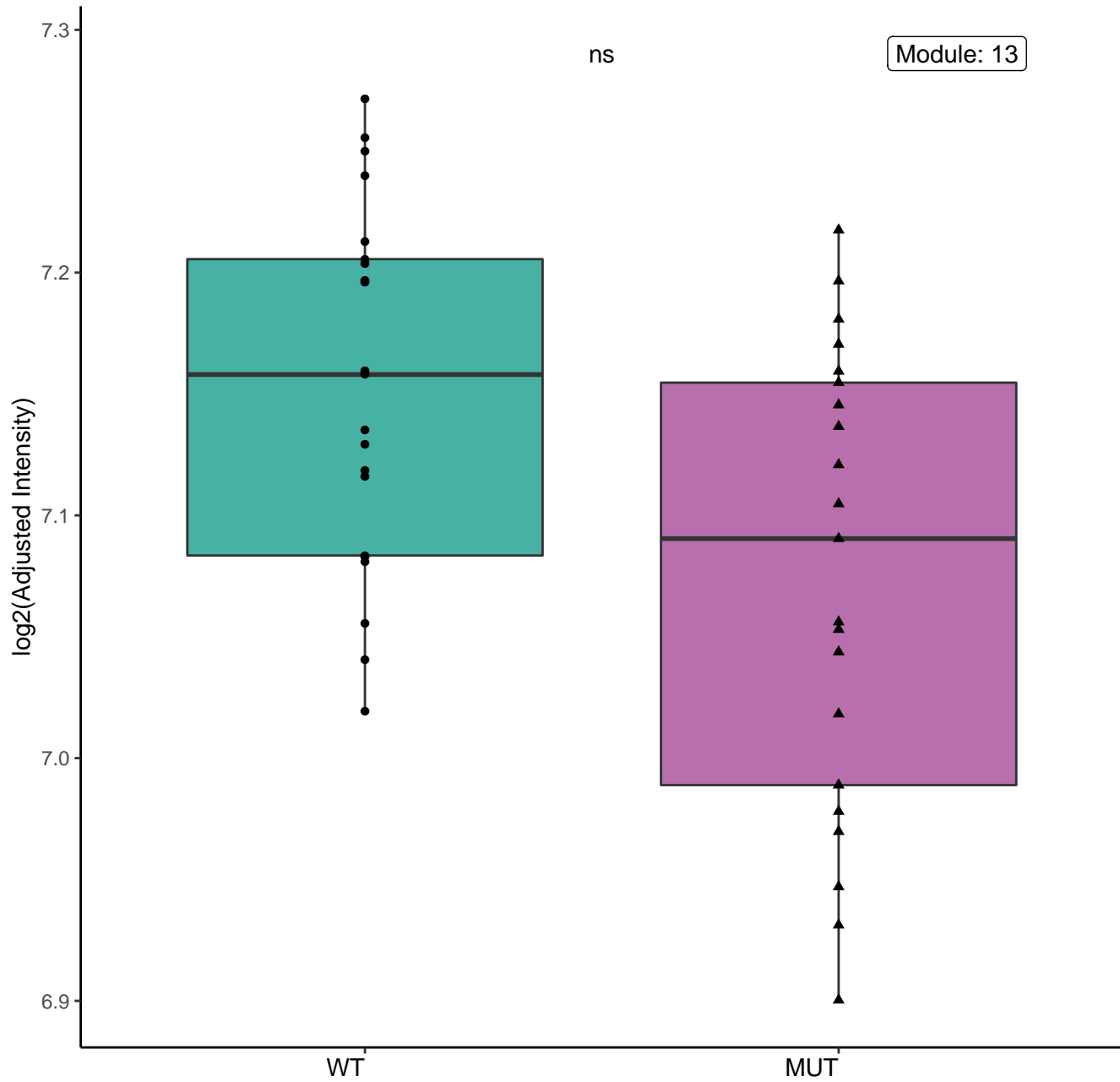






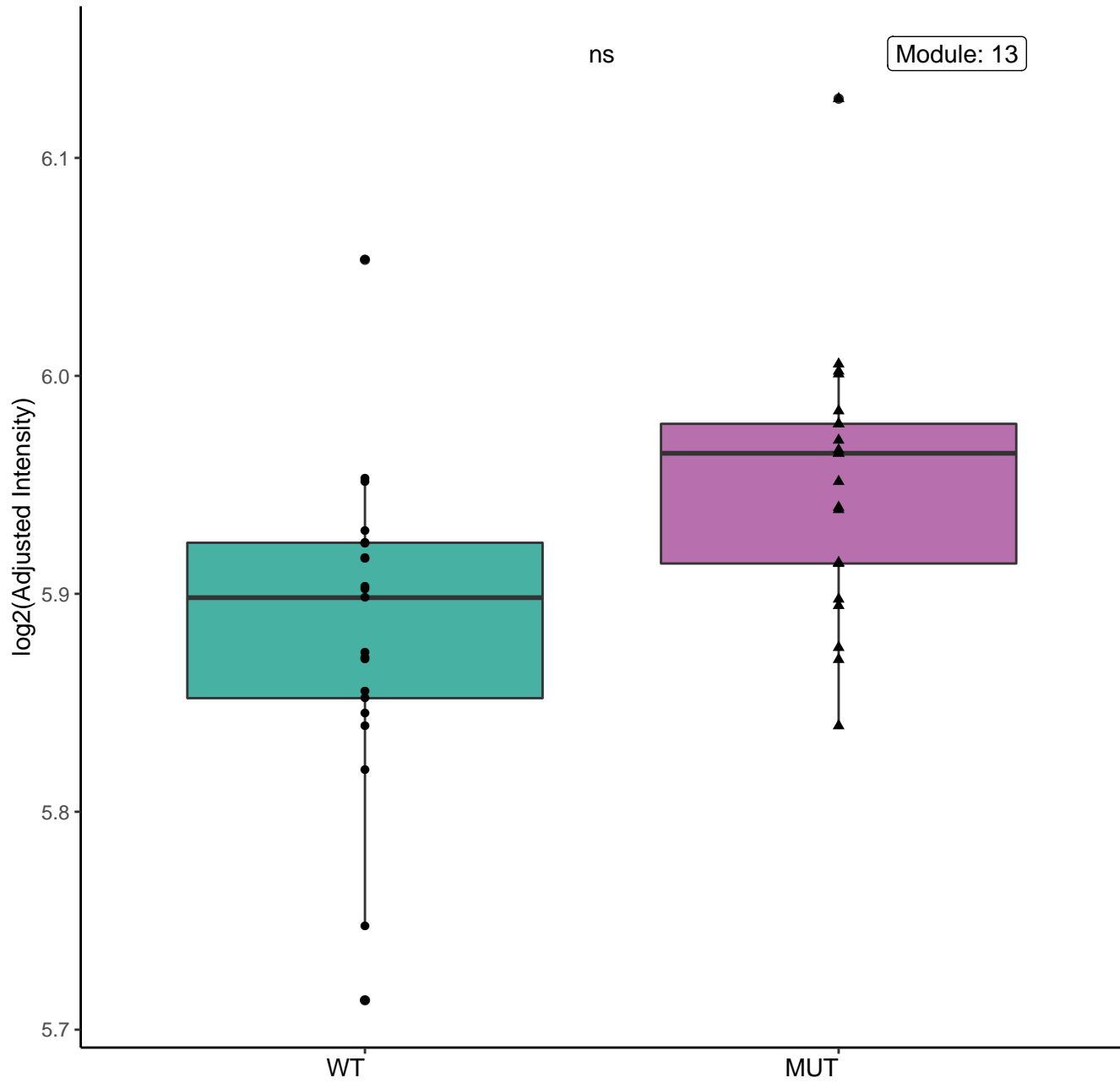
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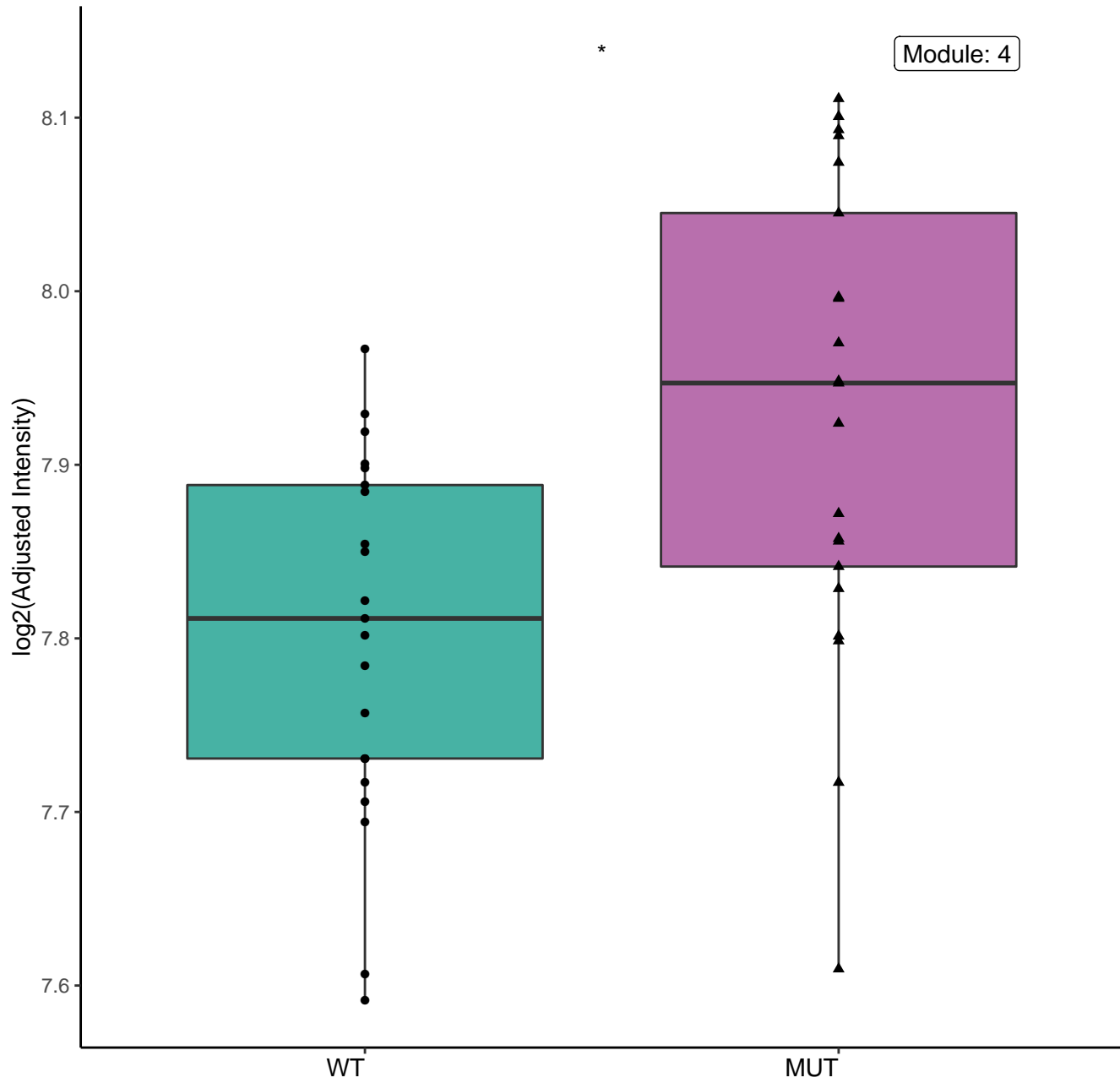
Module: 13

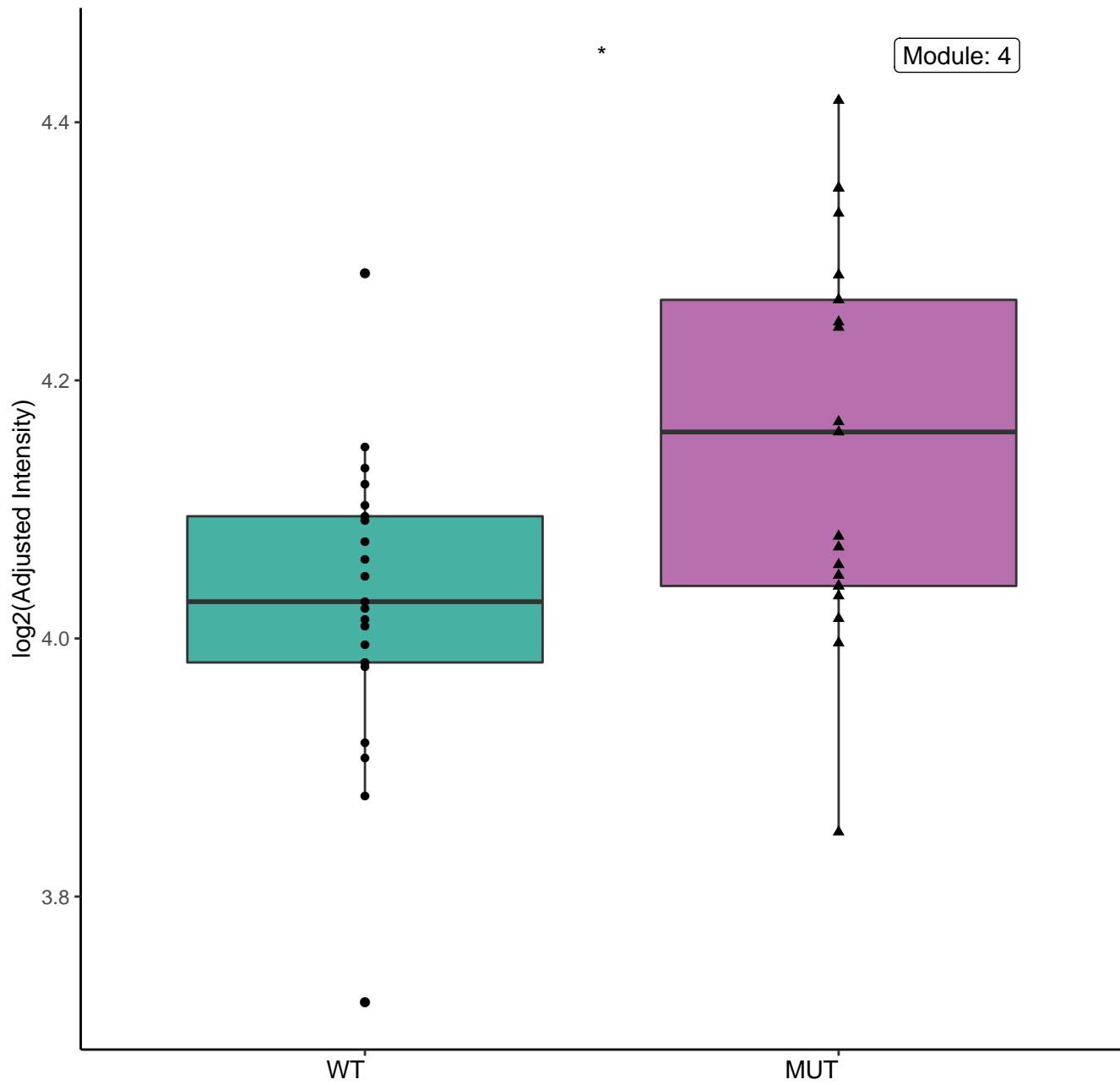


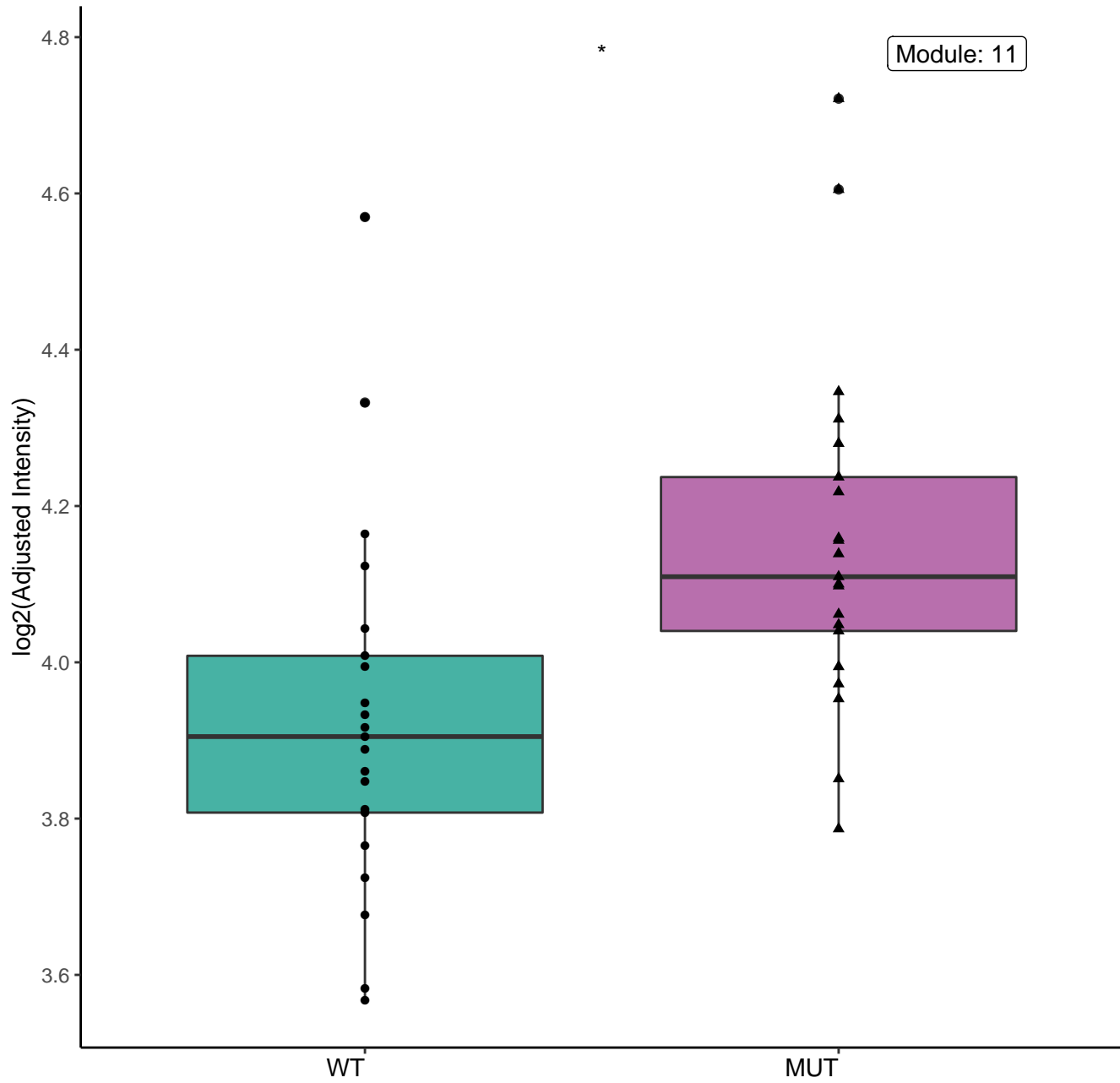
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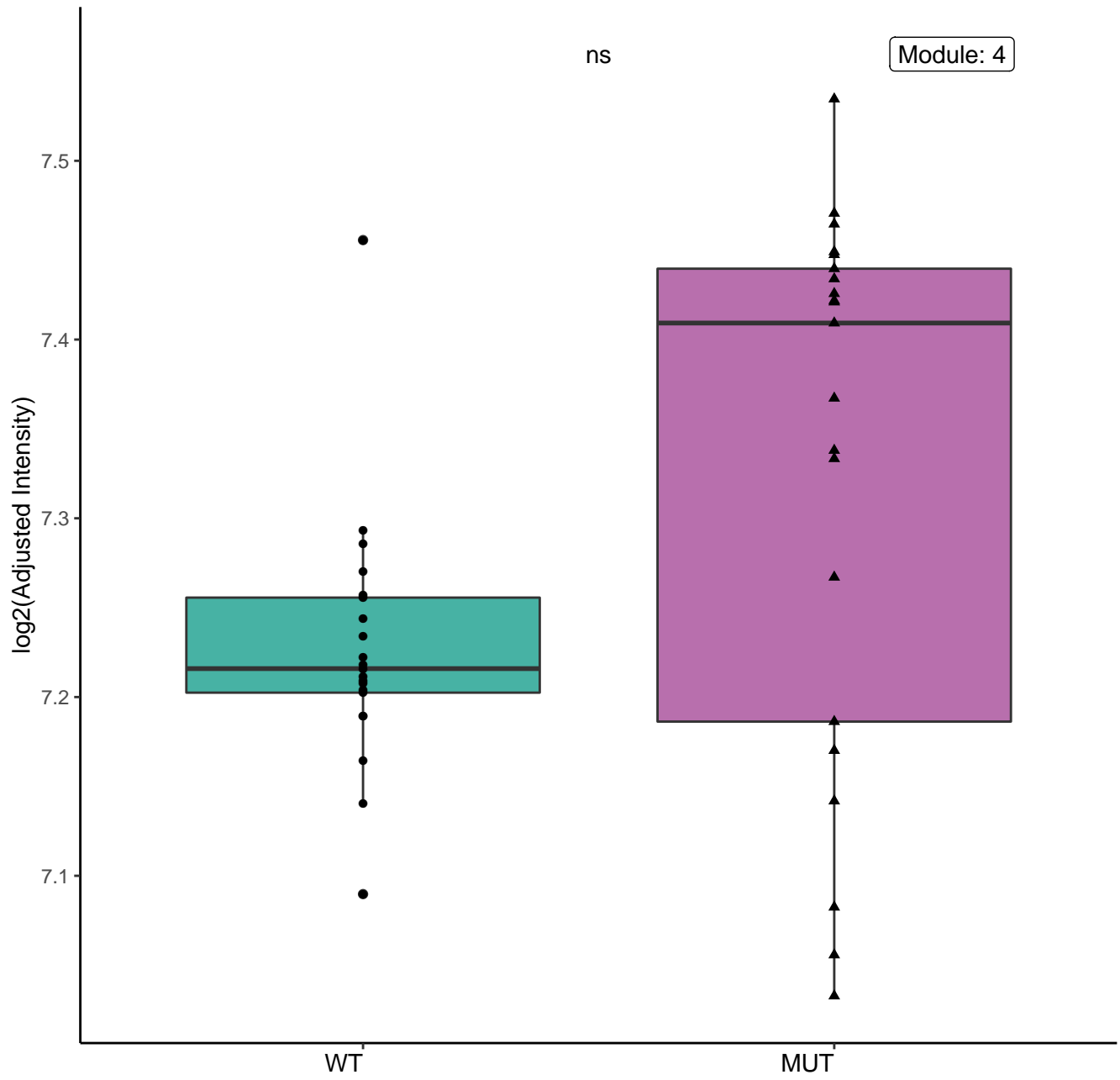
Module: 13

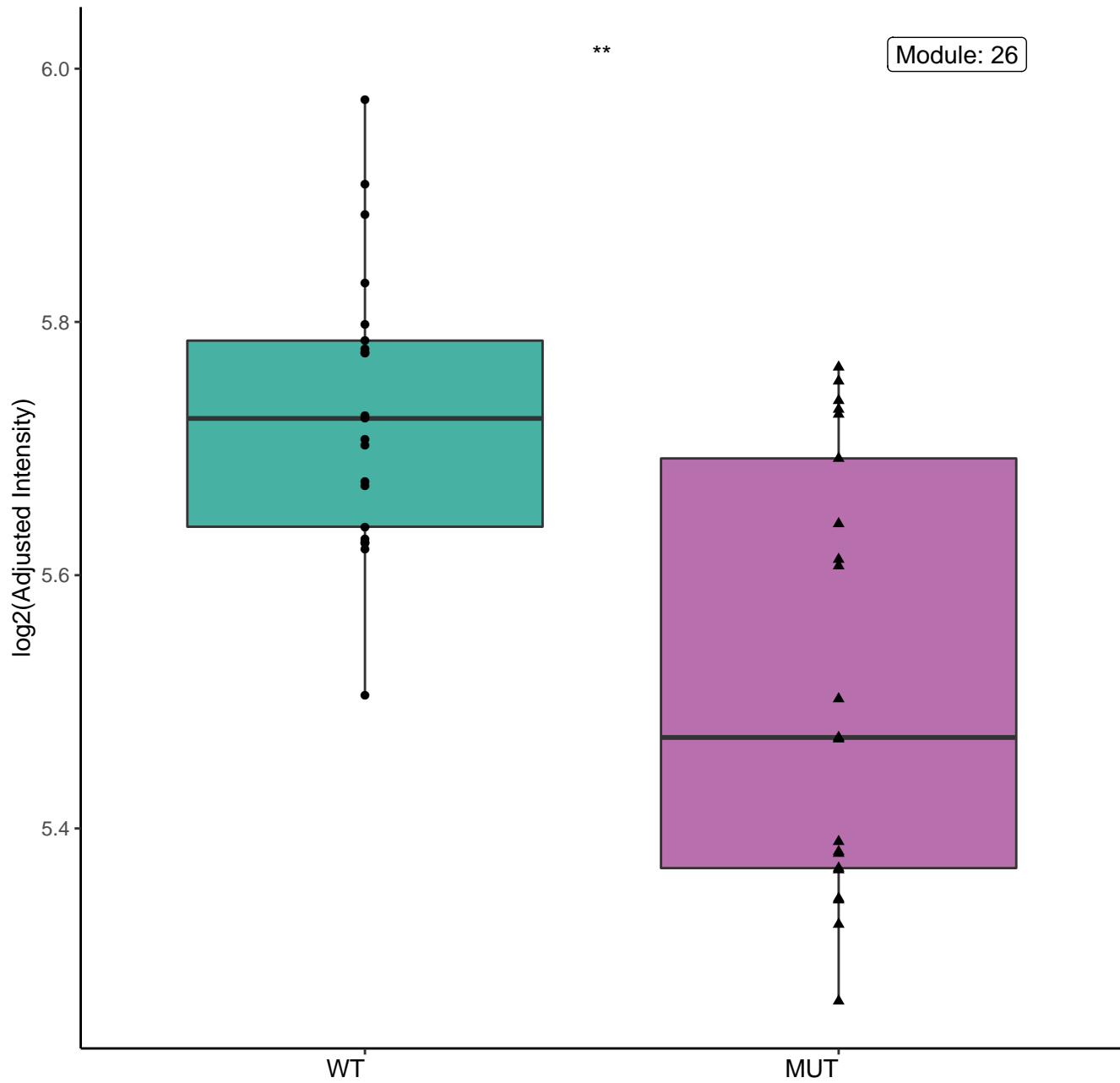


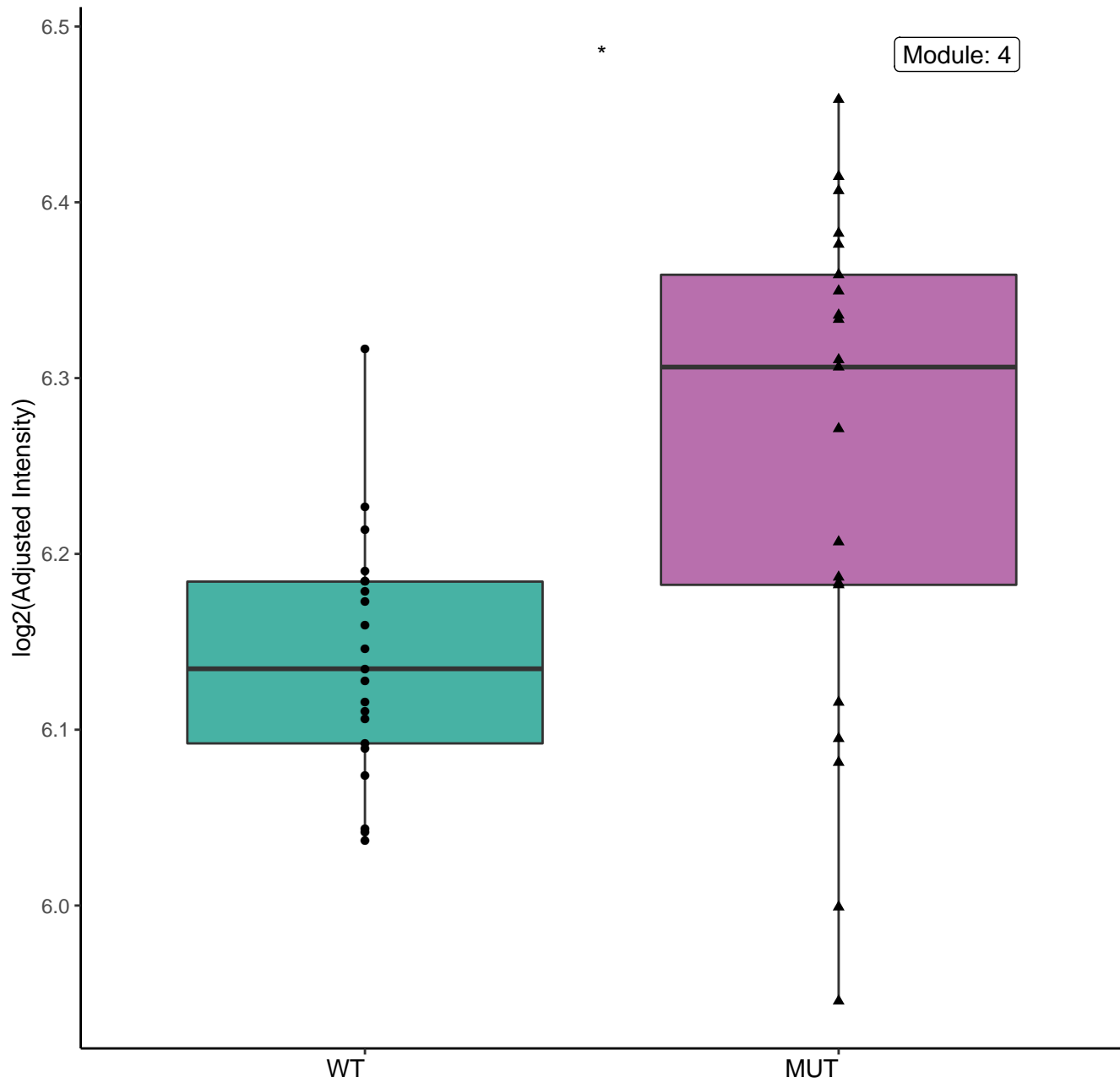


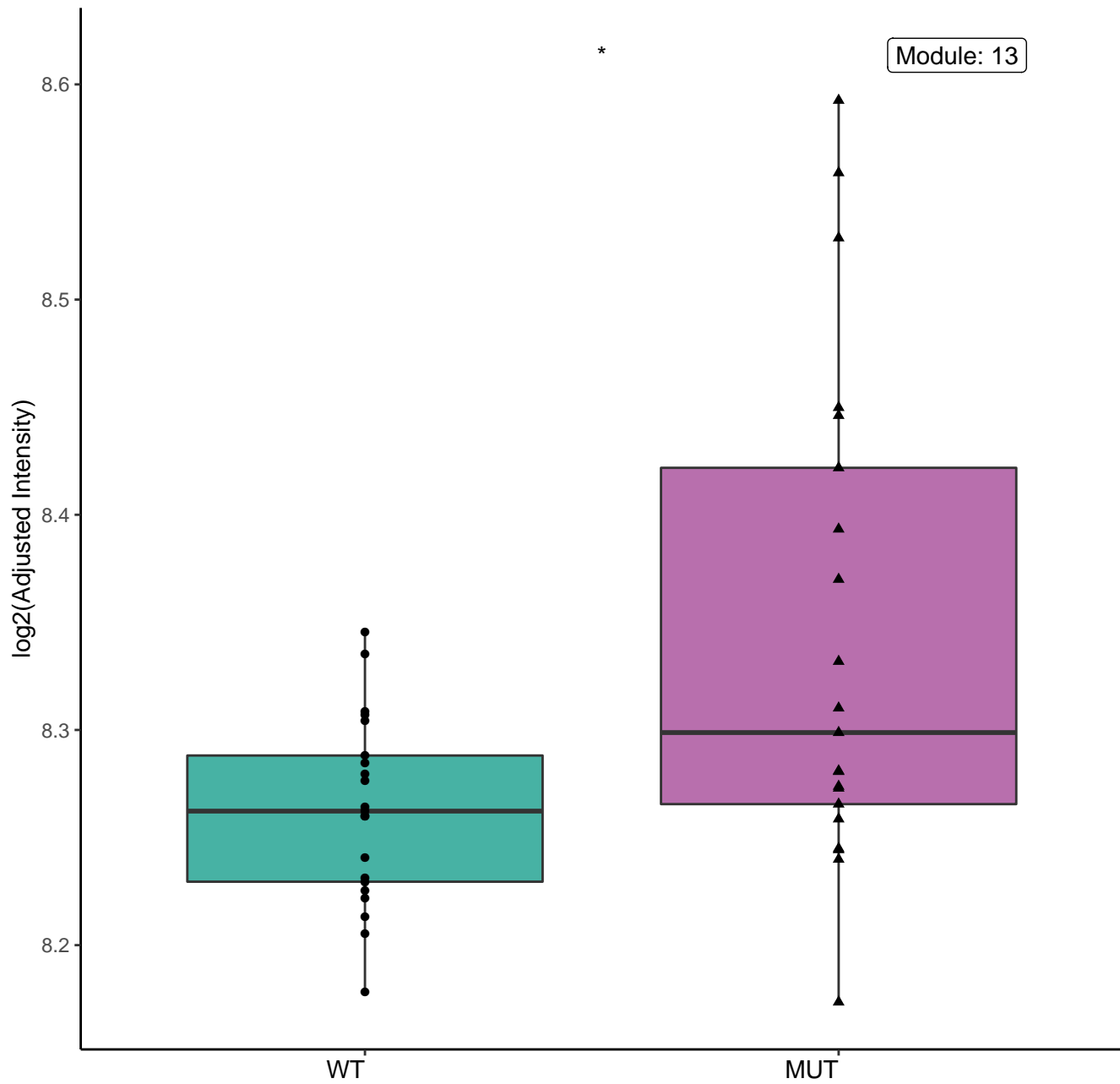


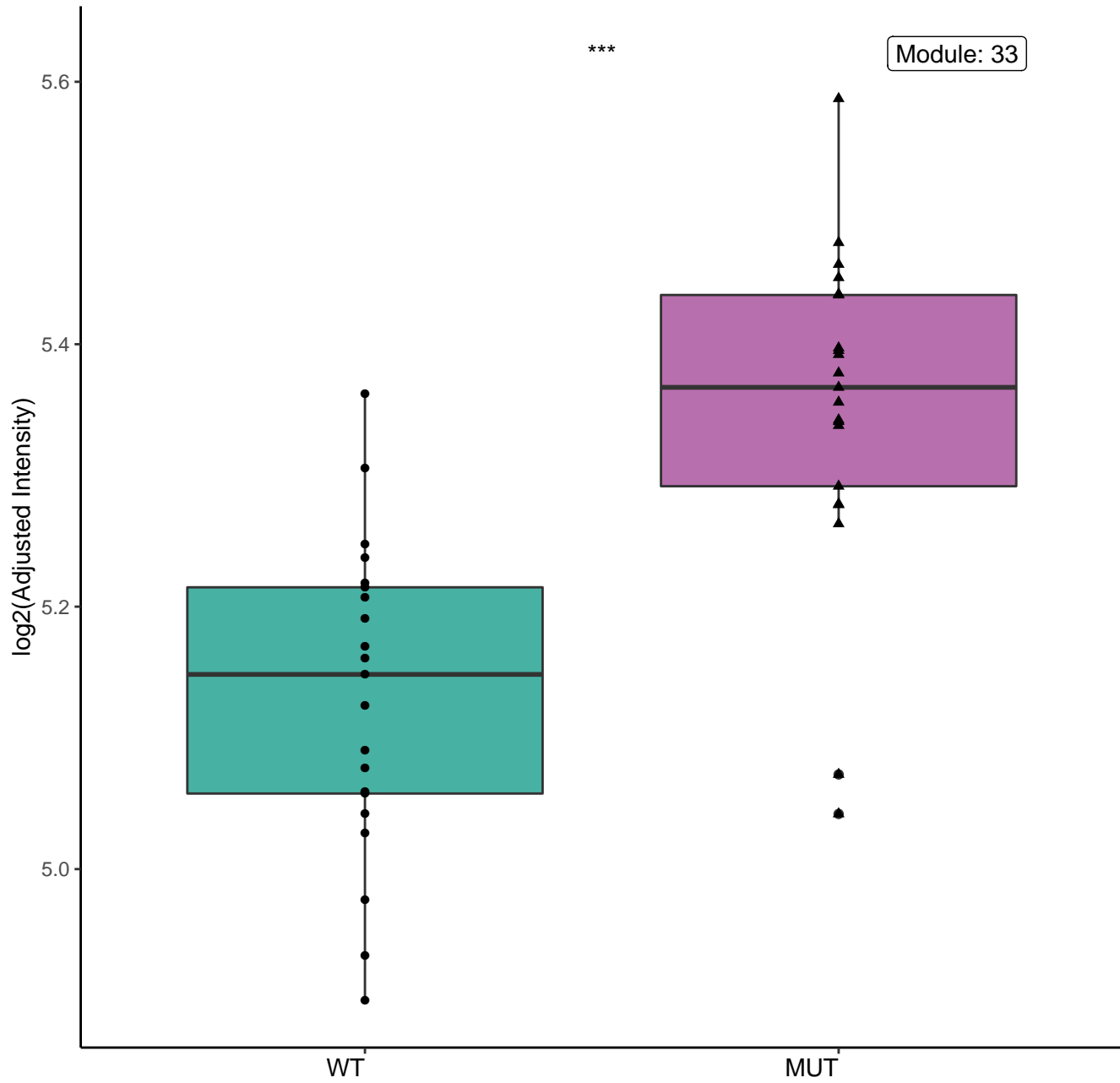


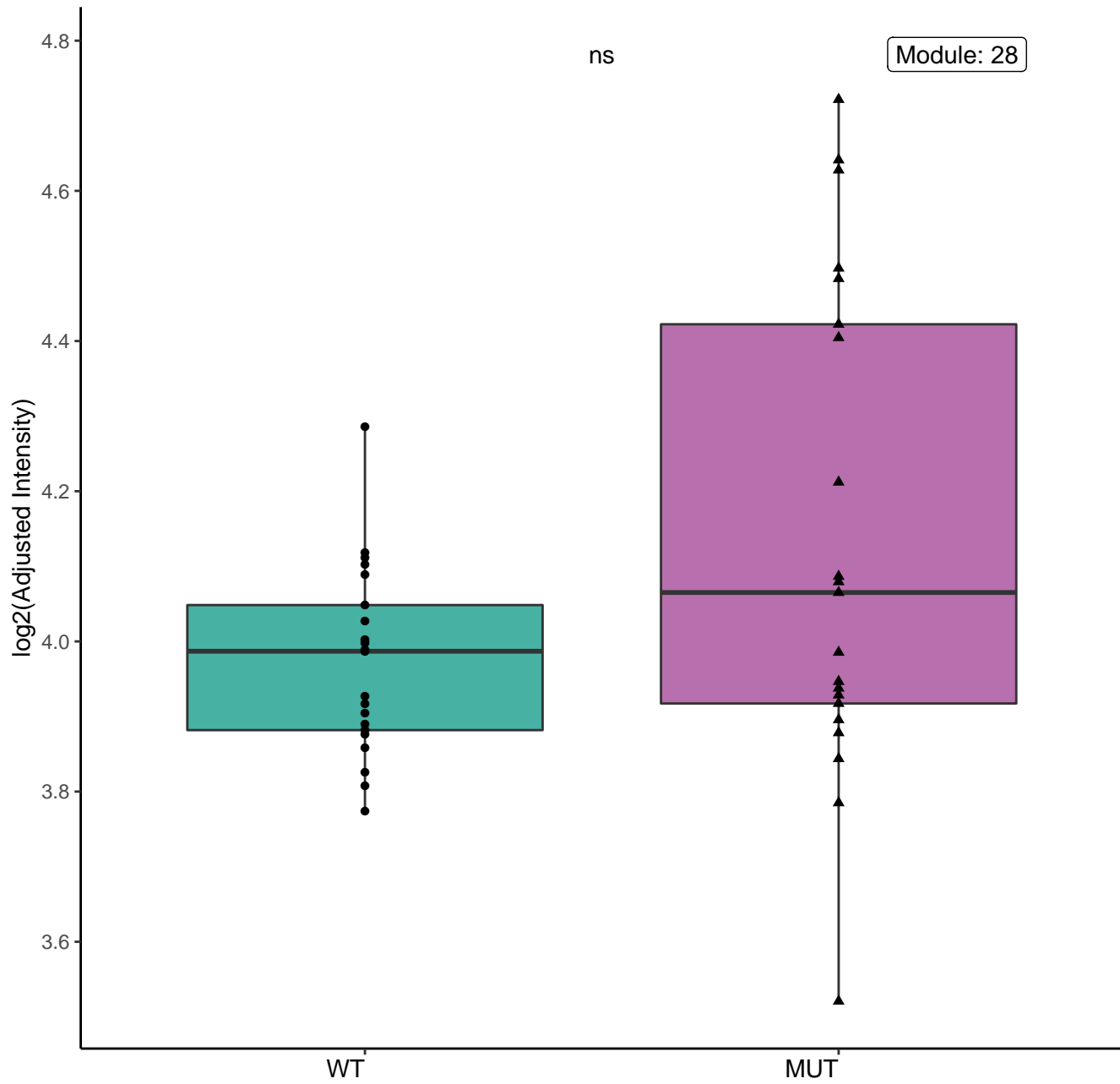


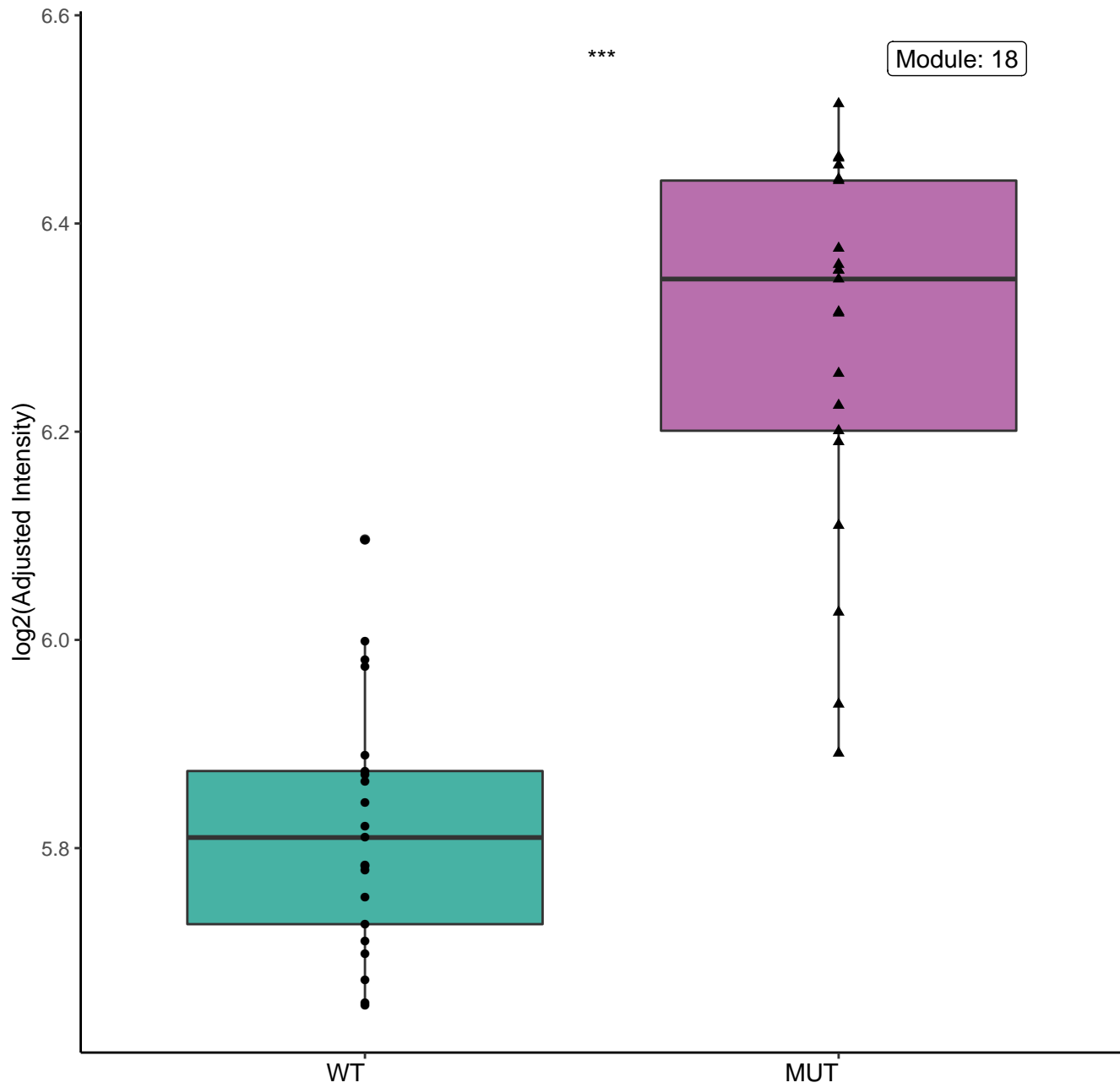






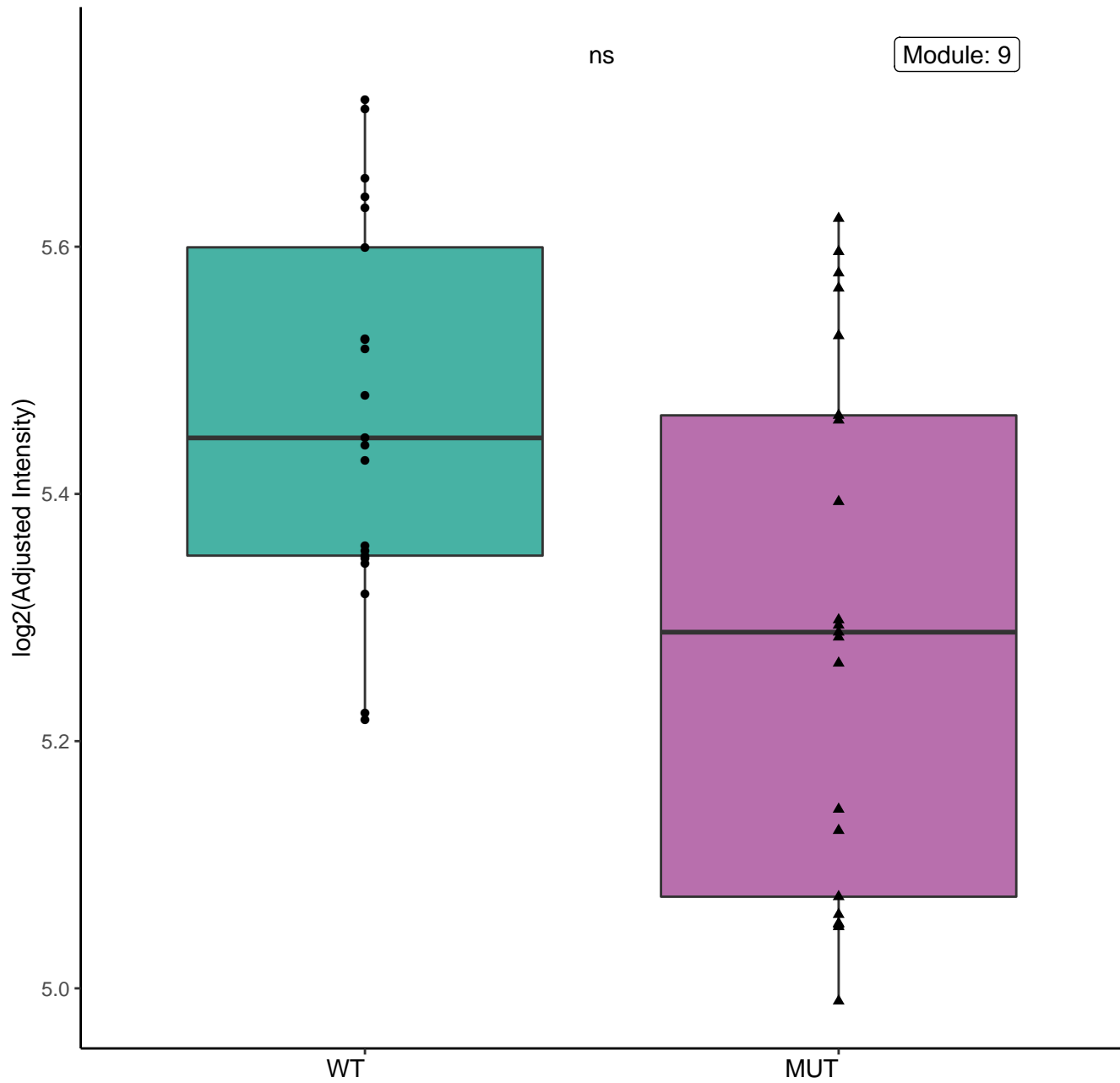






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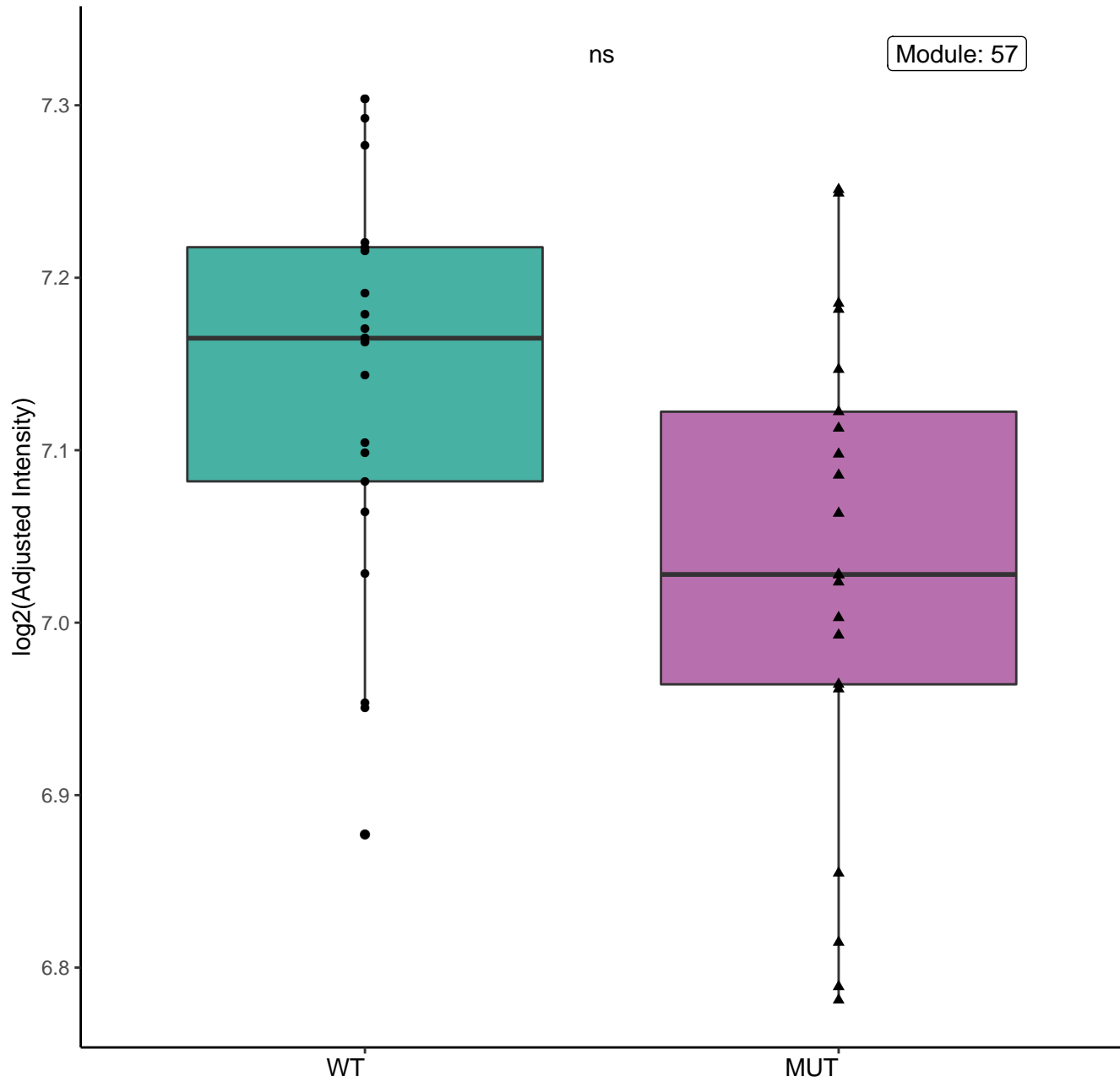
Module: 9

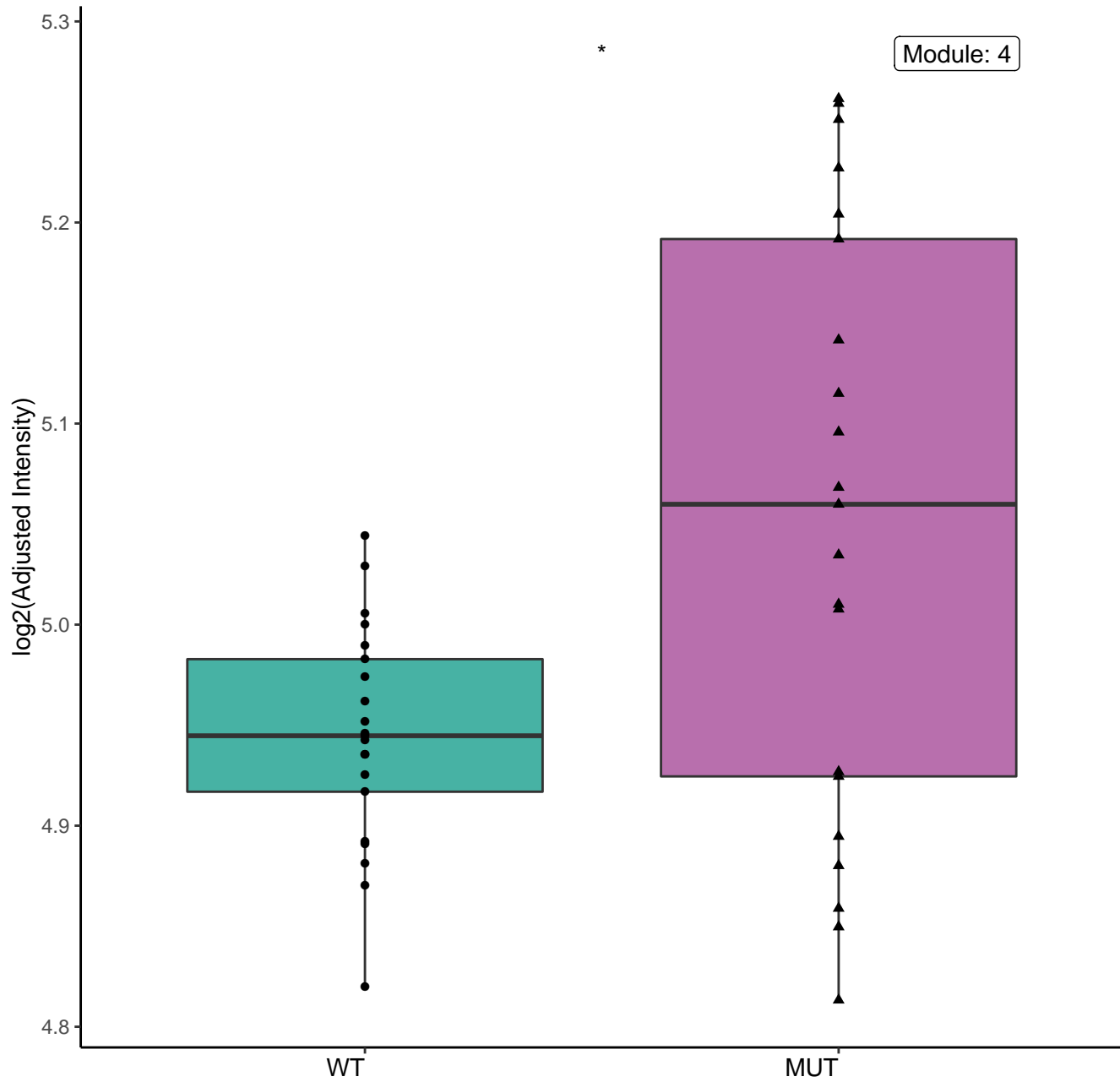


lvd|Q9JH15

ns

Module: 57

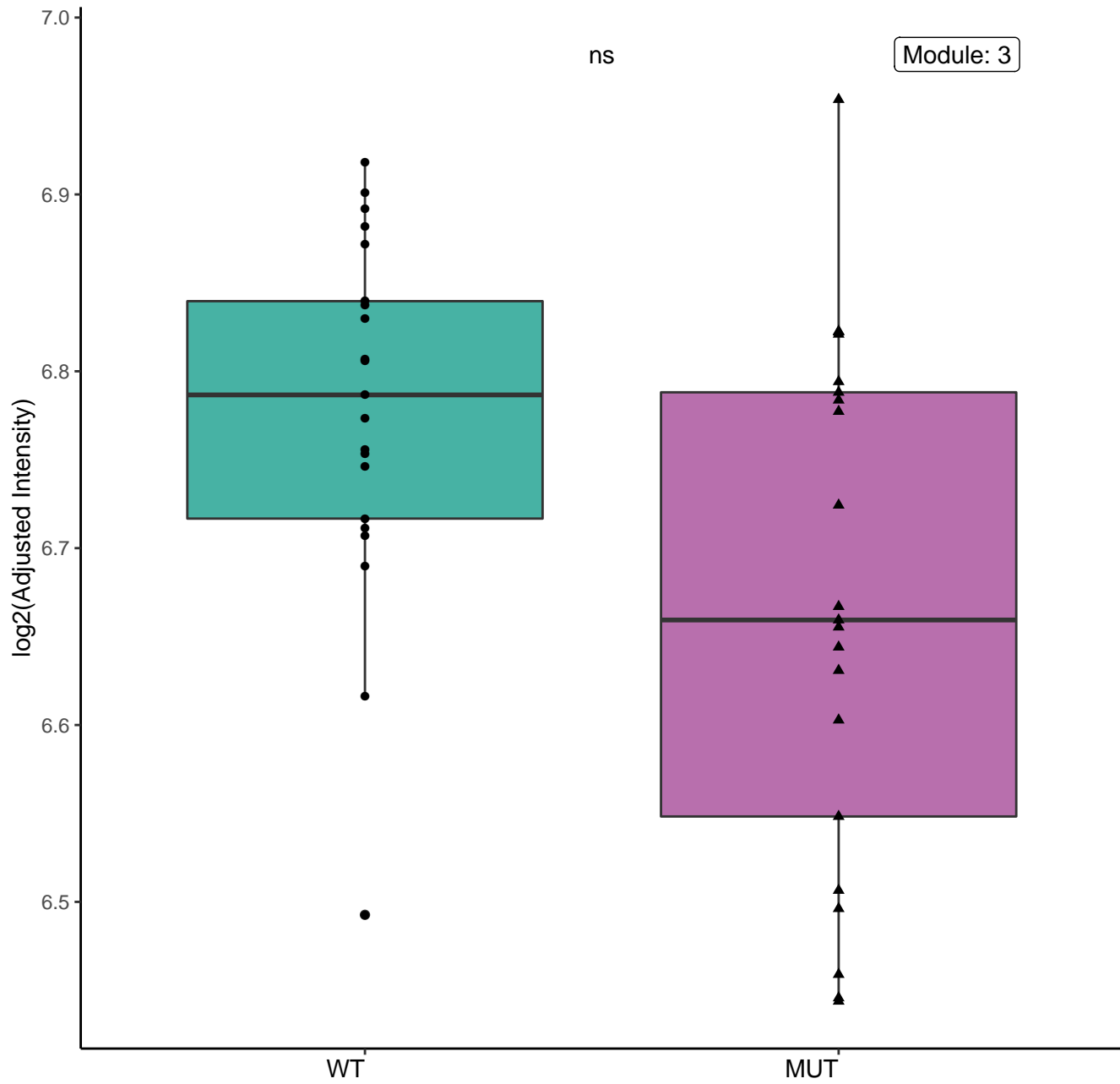




Ank|Q9JHZ2

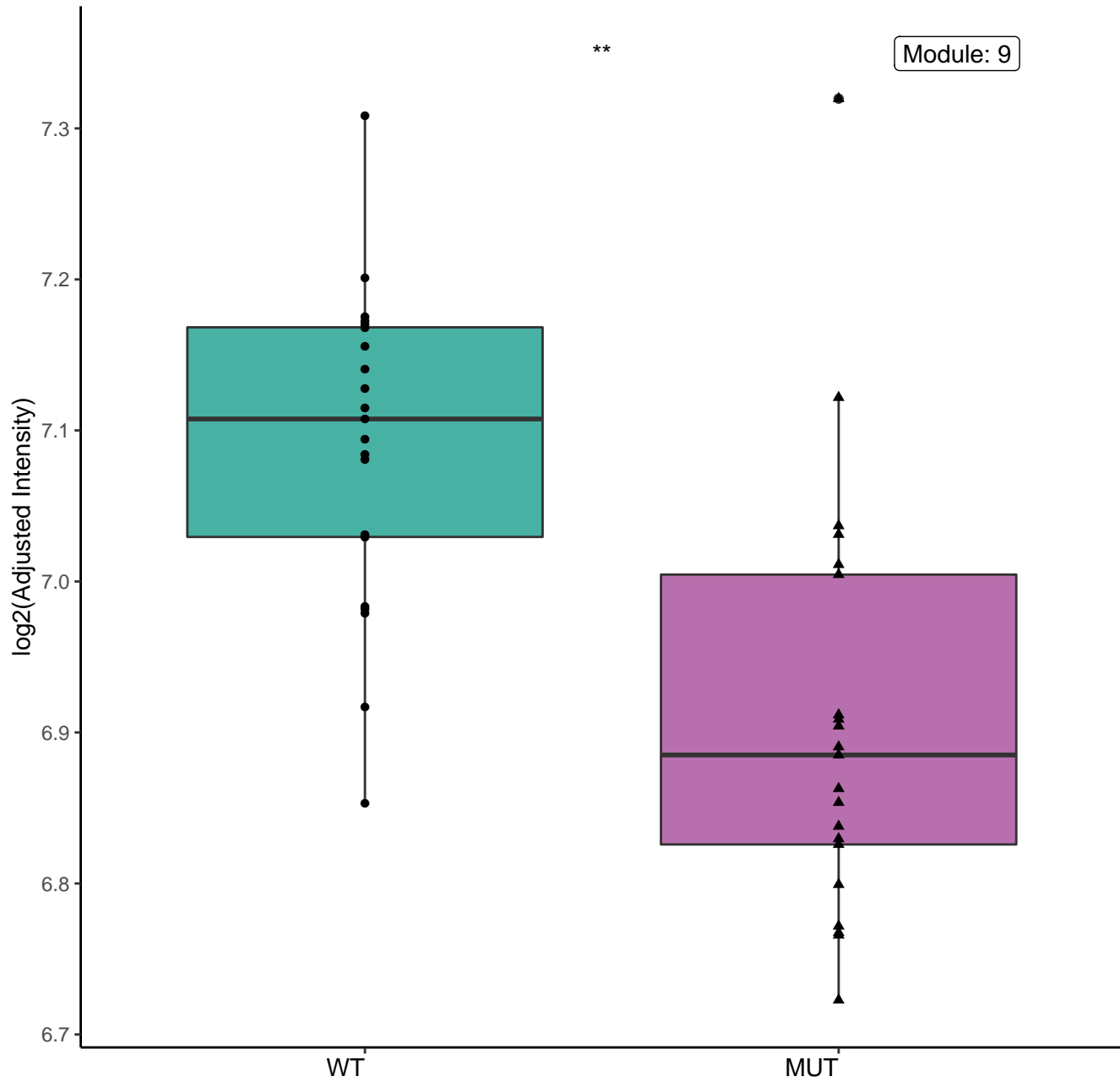
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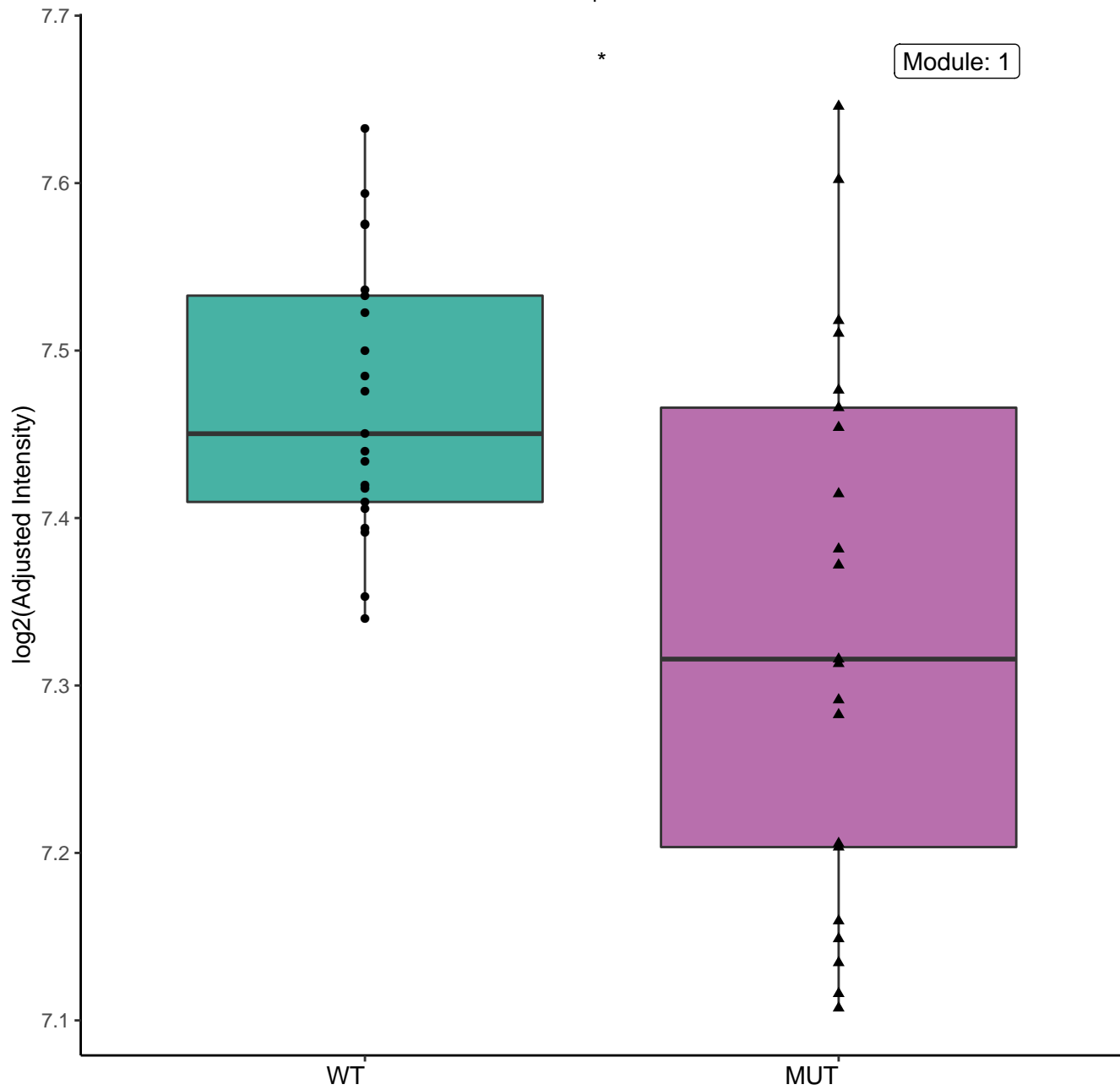
Module: 3

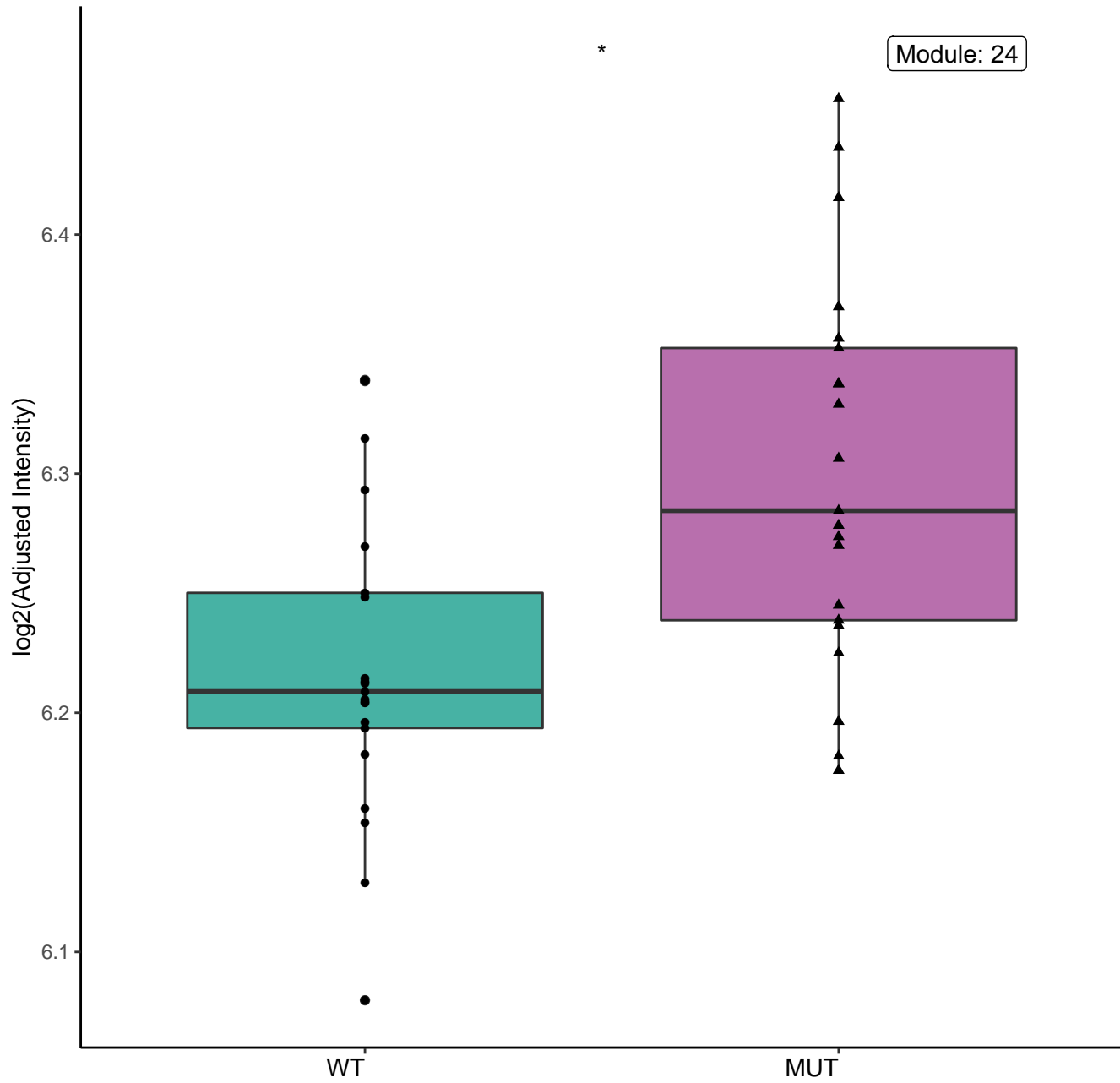


Lrp1b|Q9JI18

Module: 9

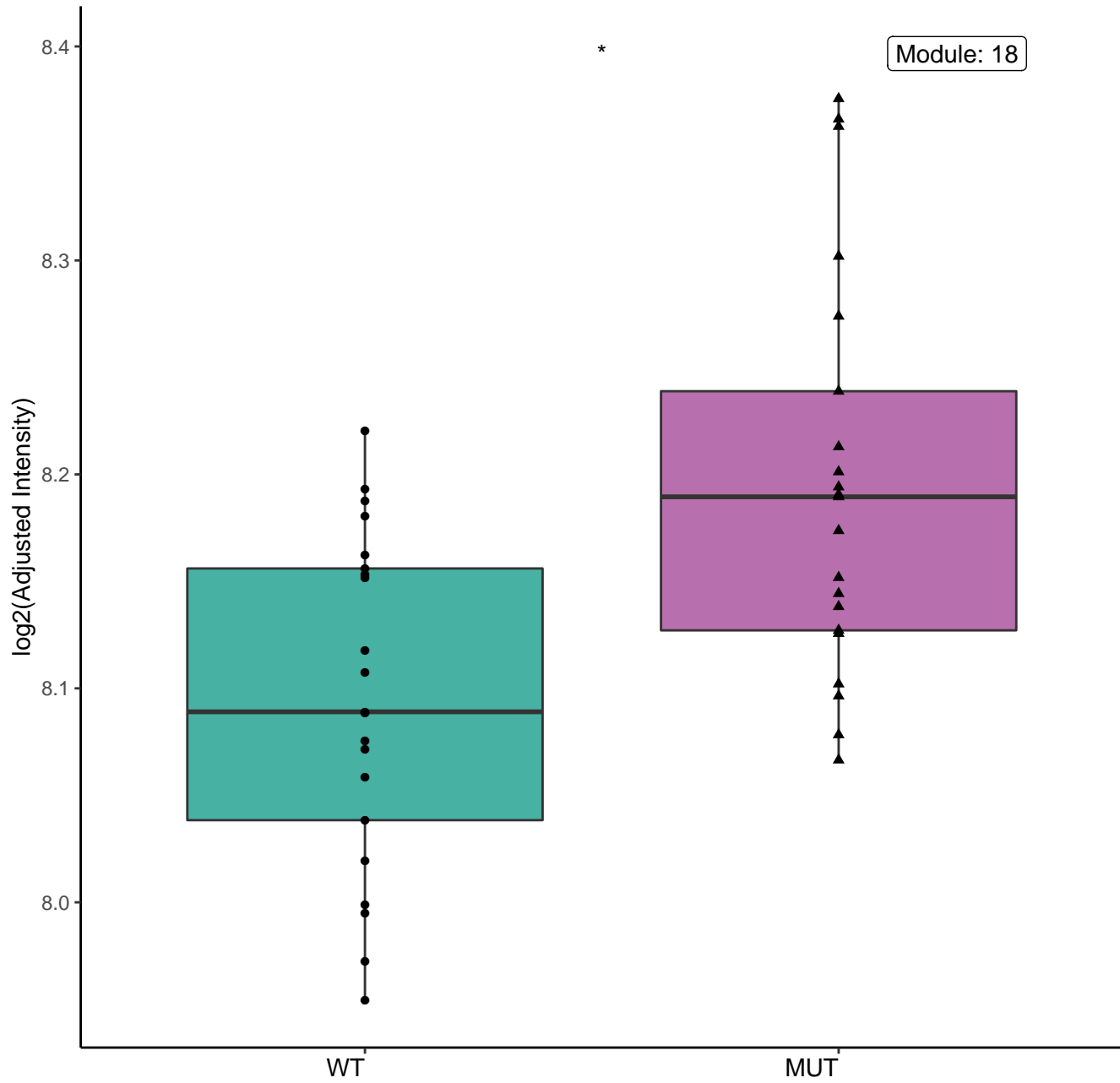






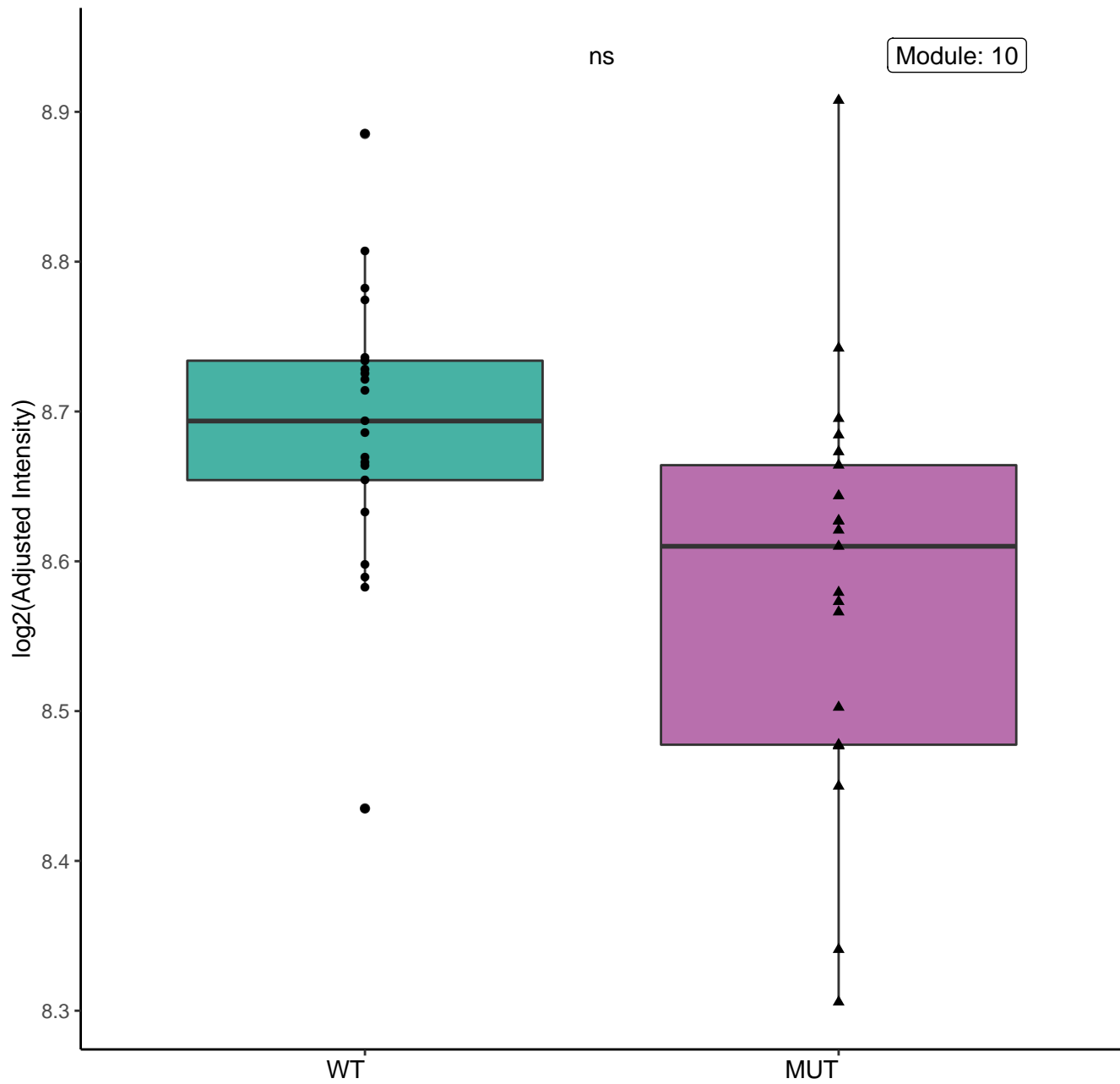
Actn2|Q9JI91

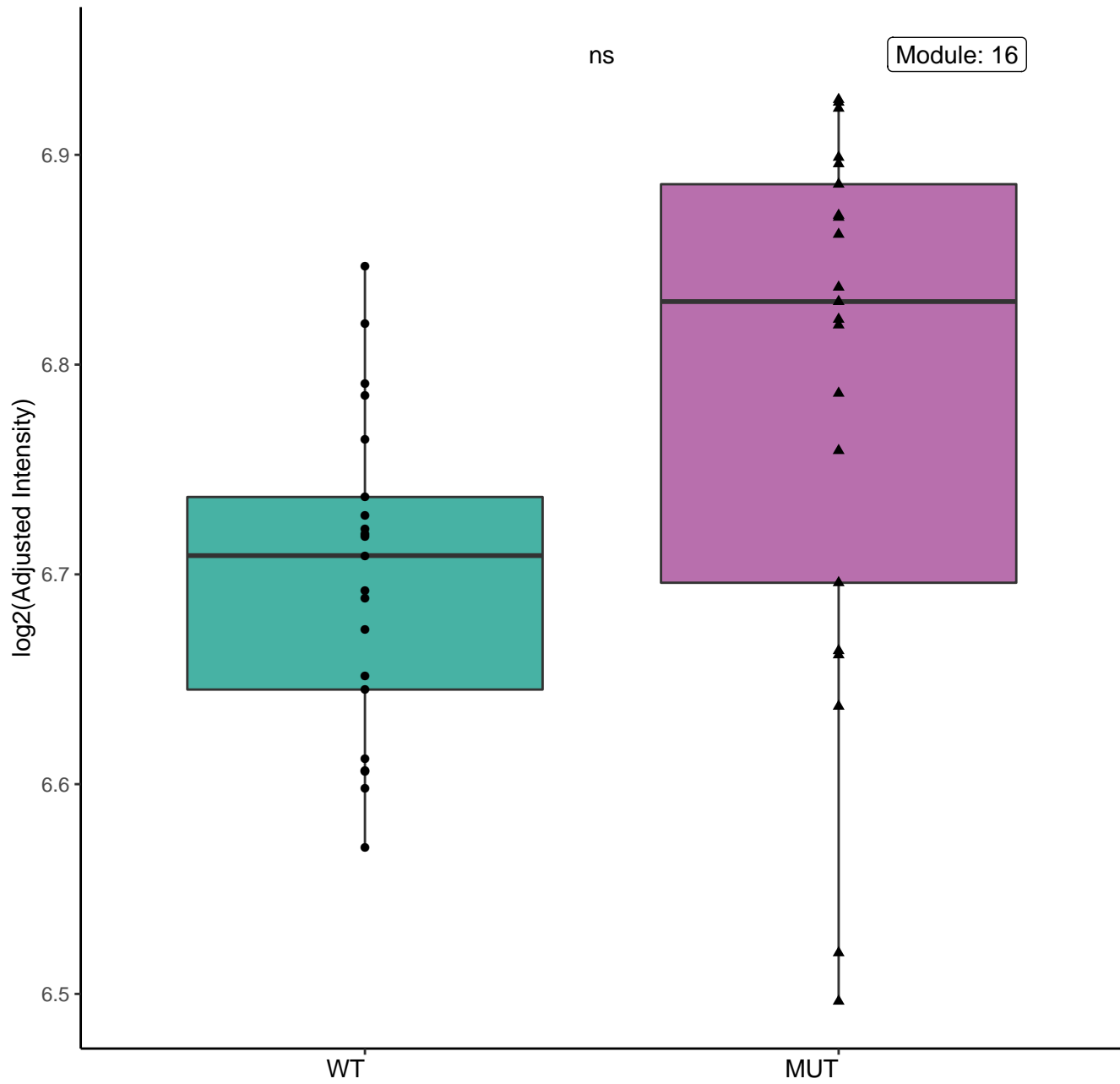
Module: 18

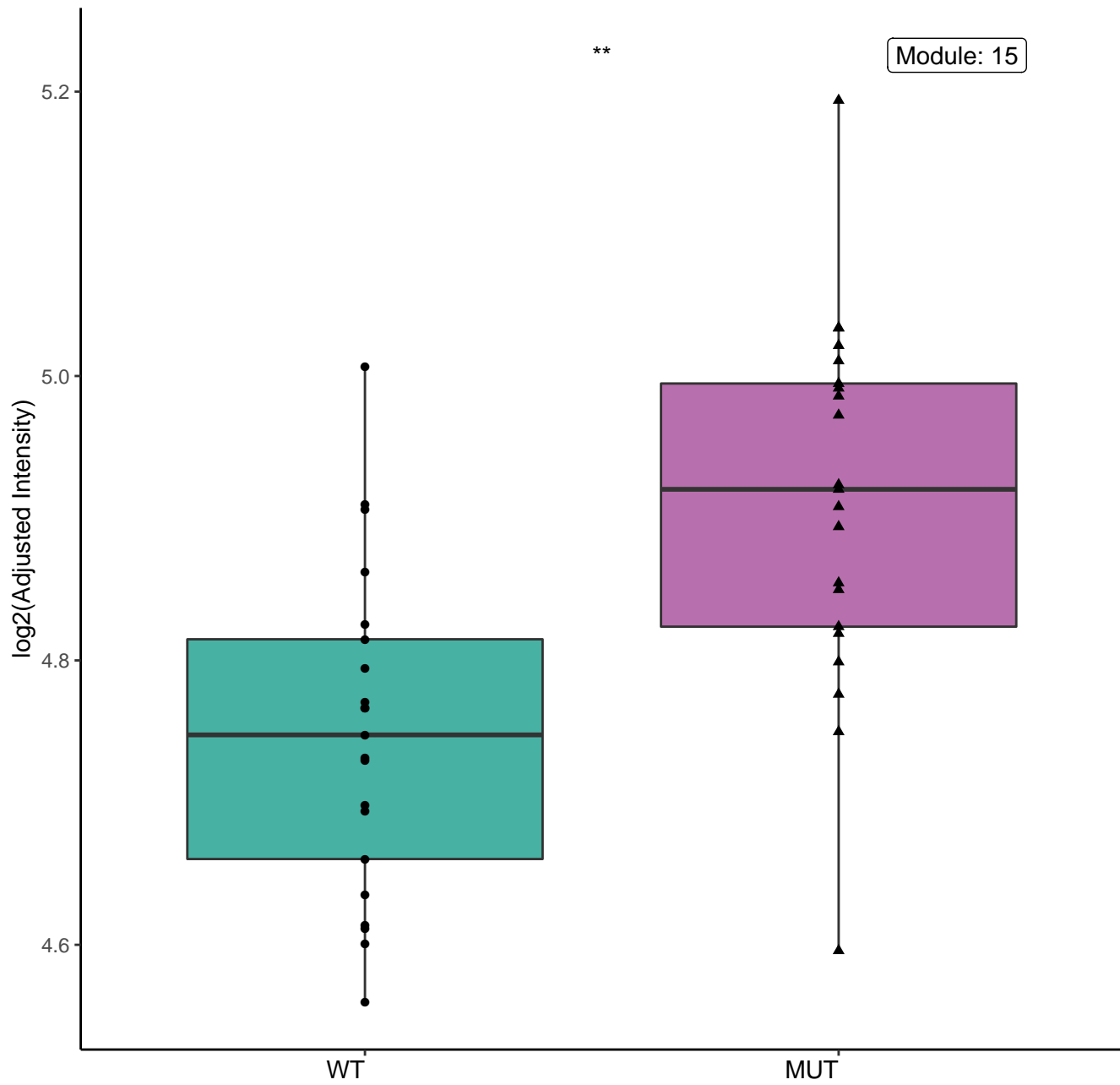


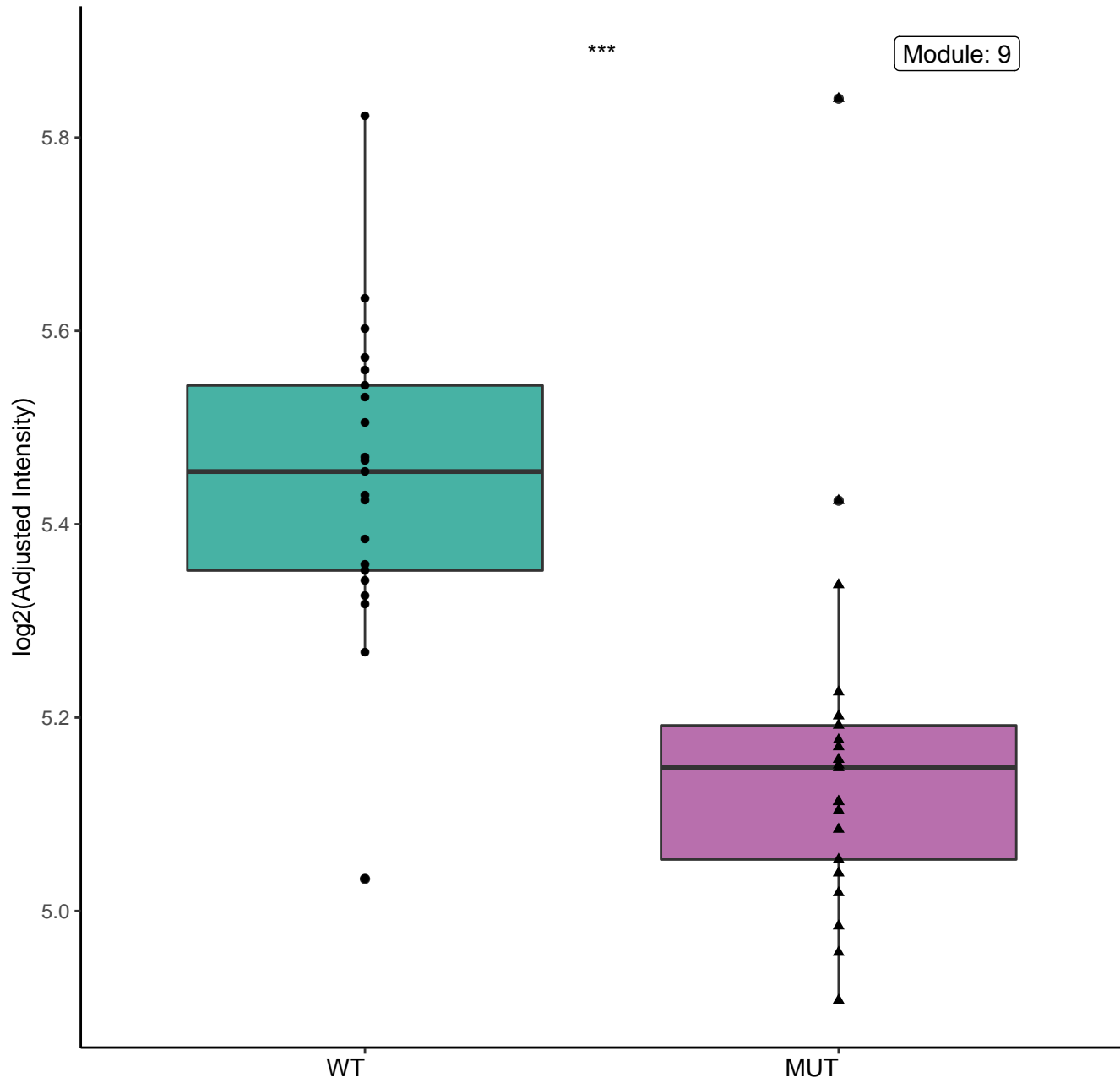
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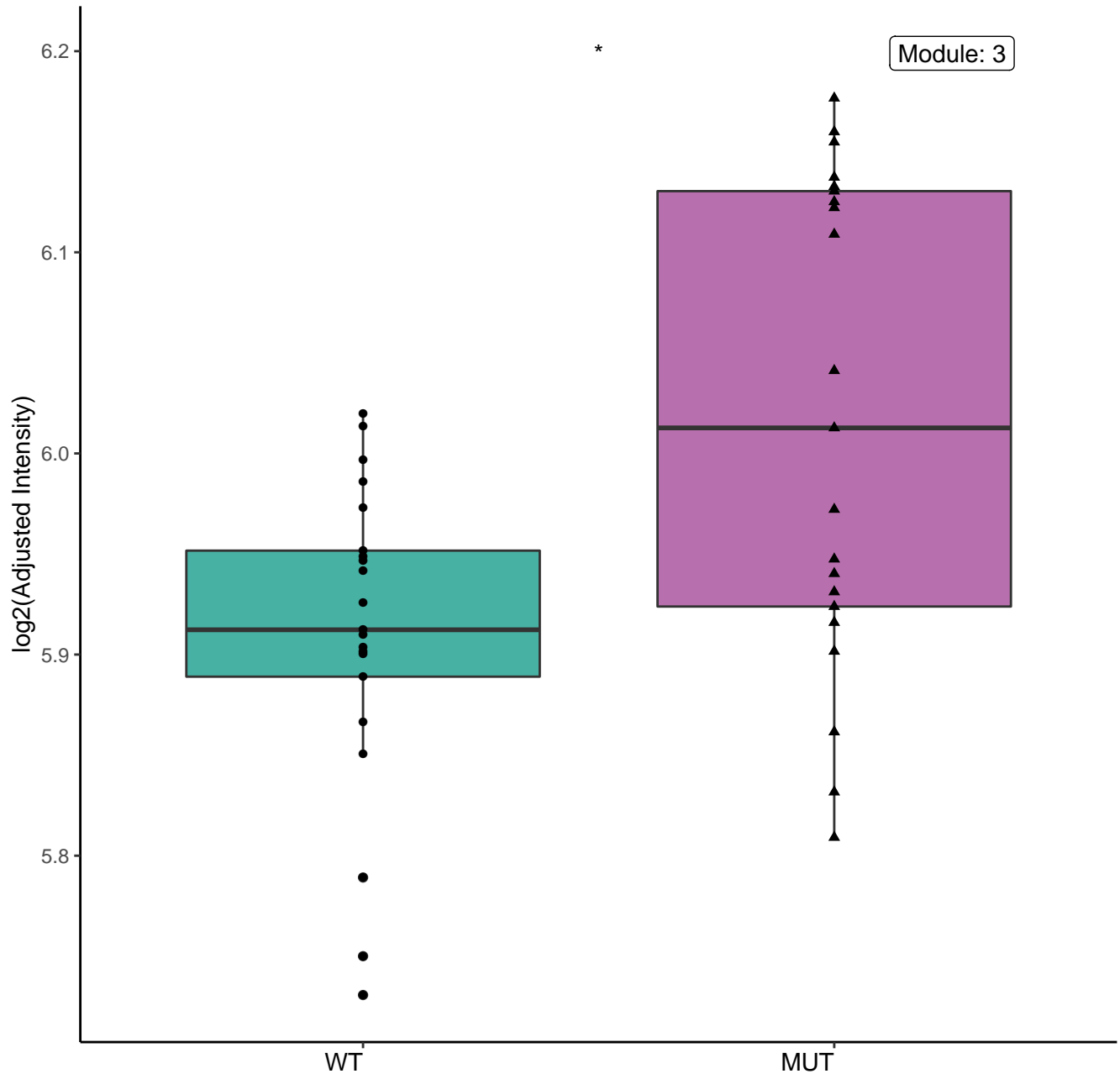
Module: 10

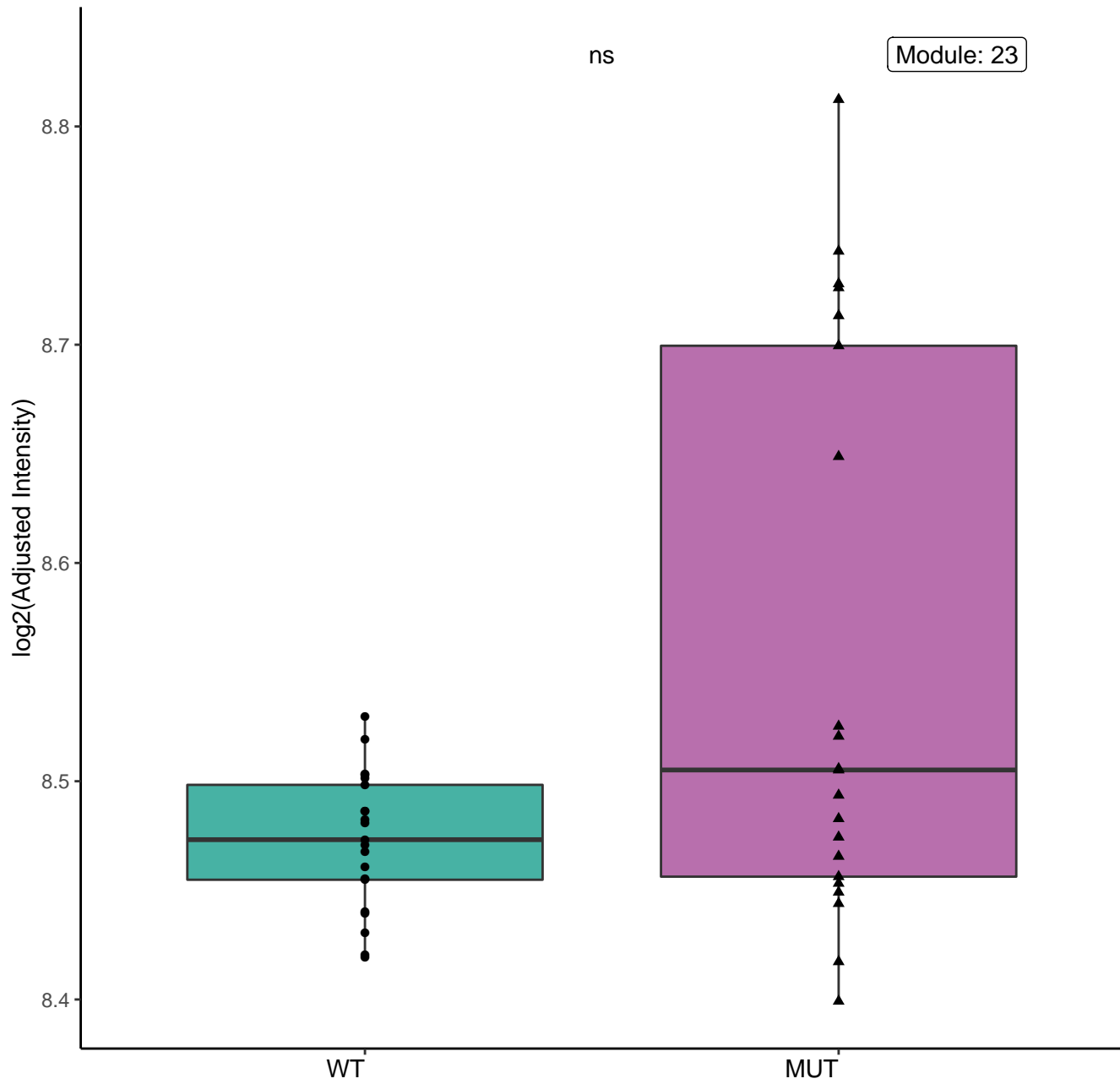


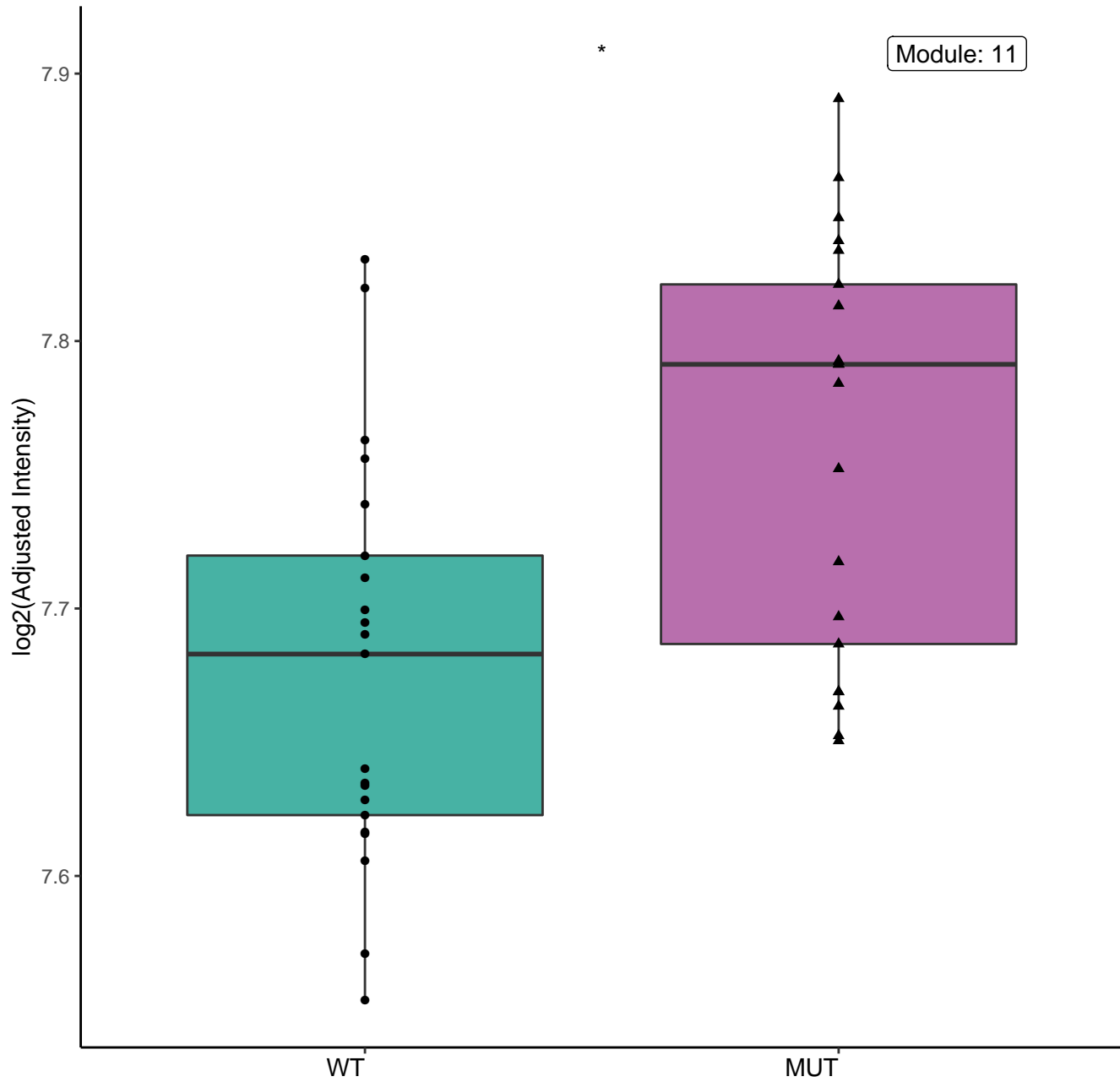


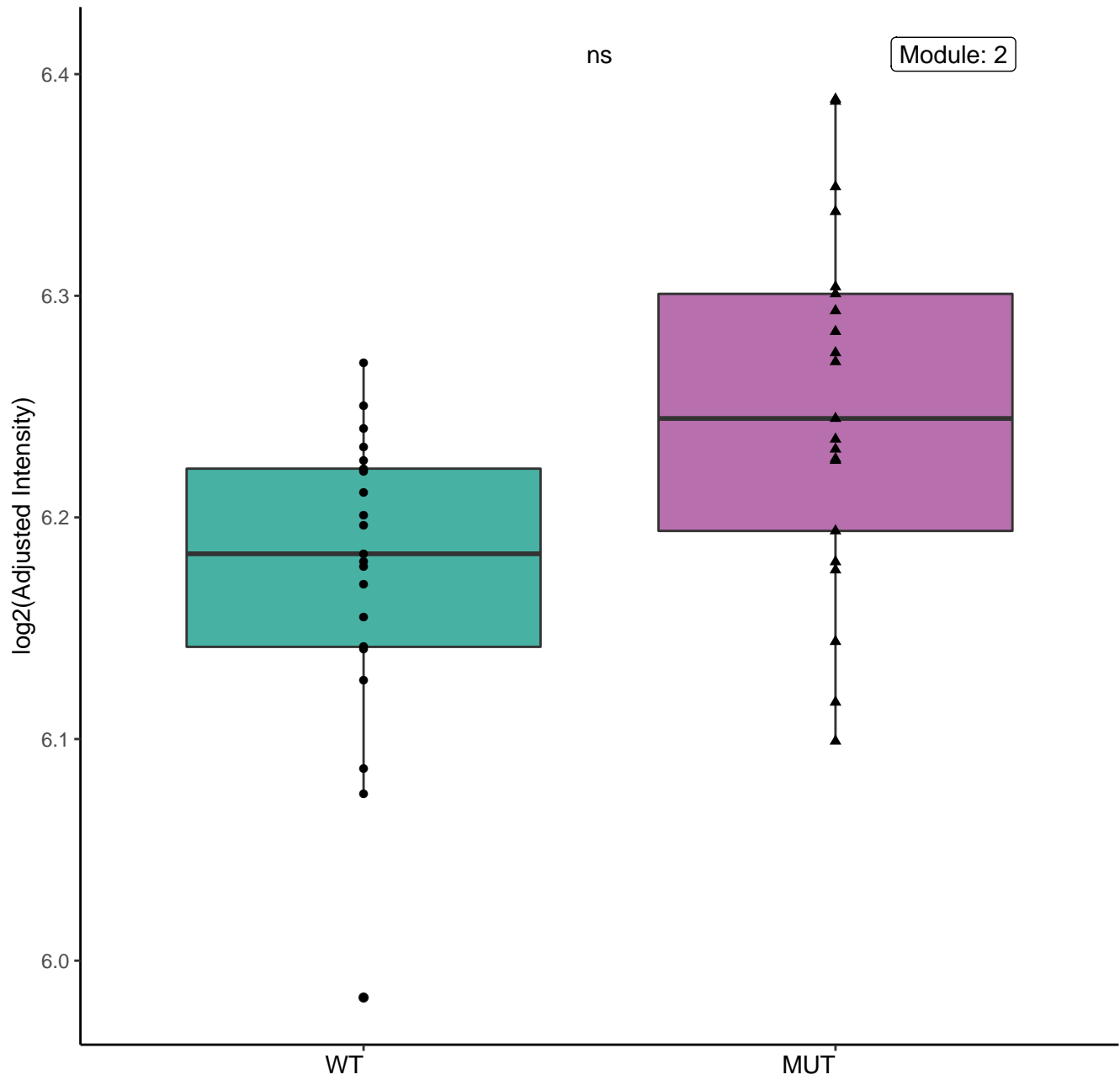








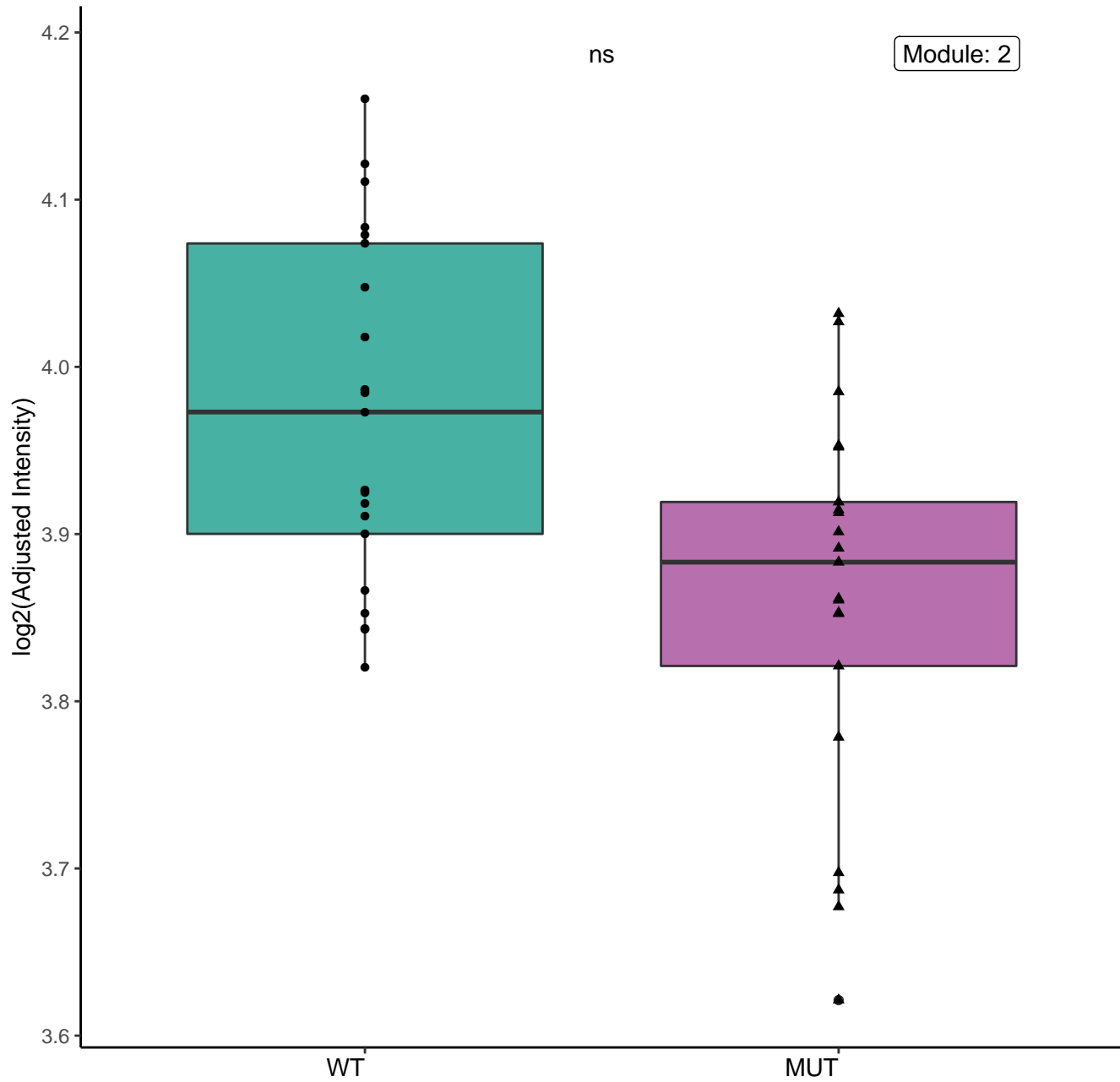


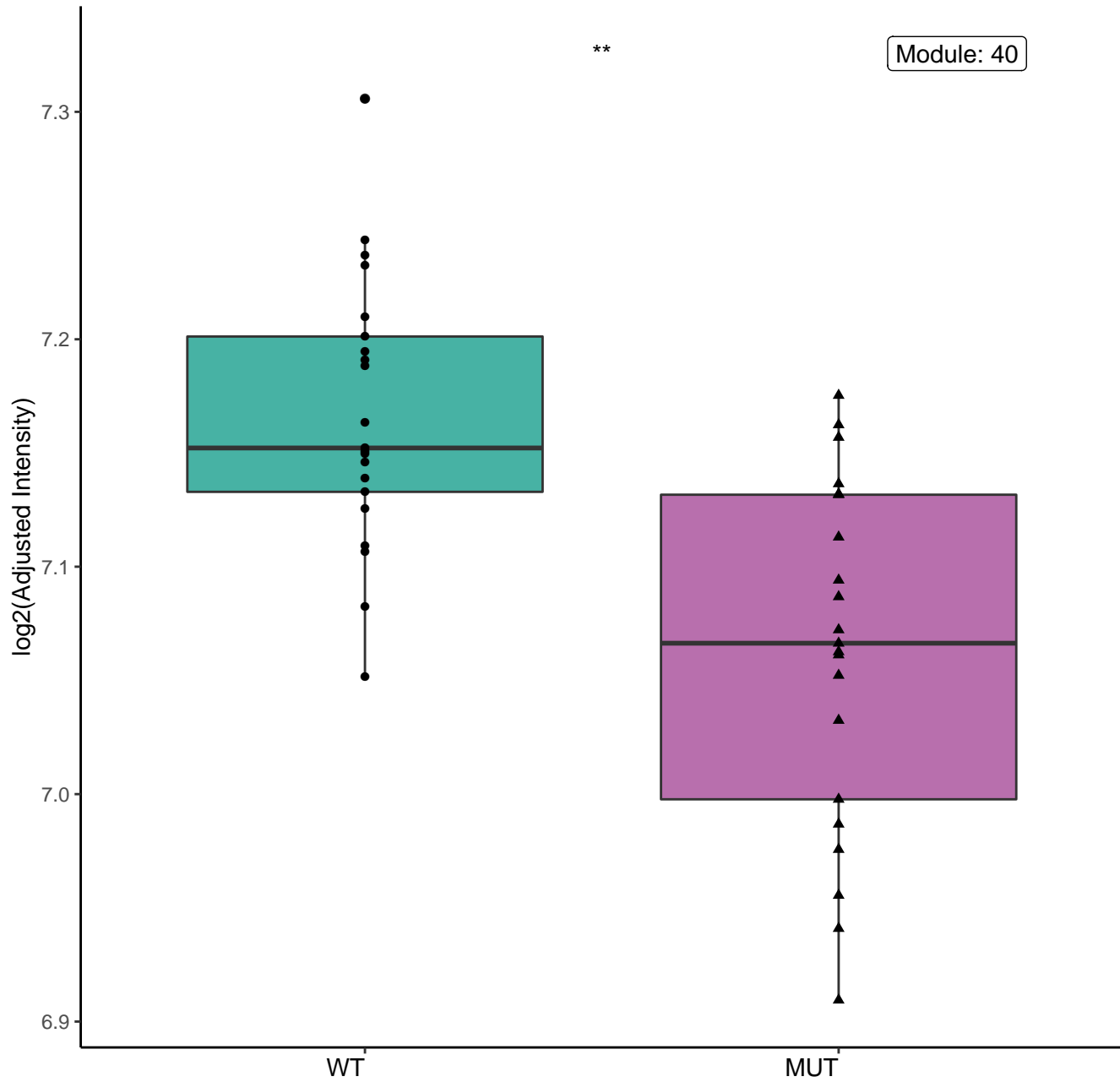


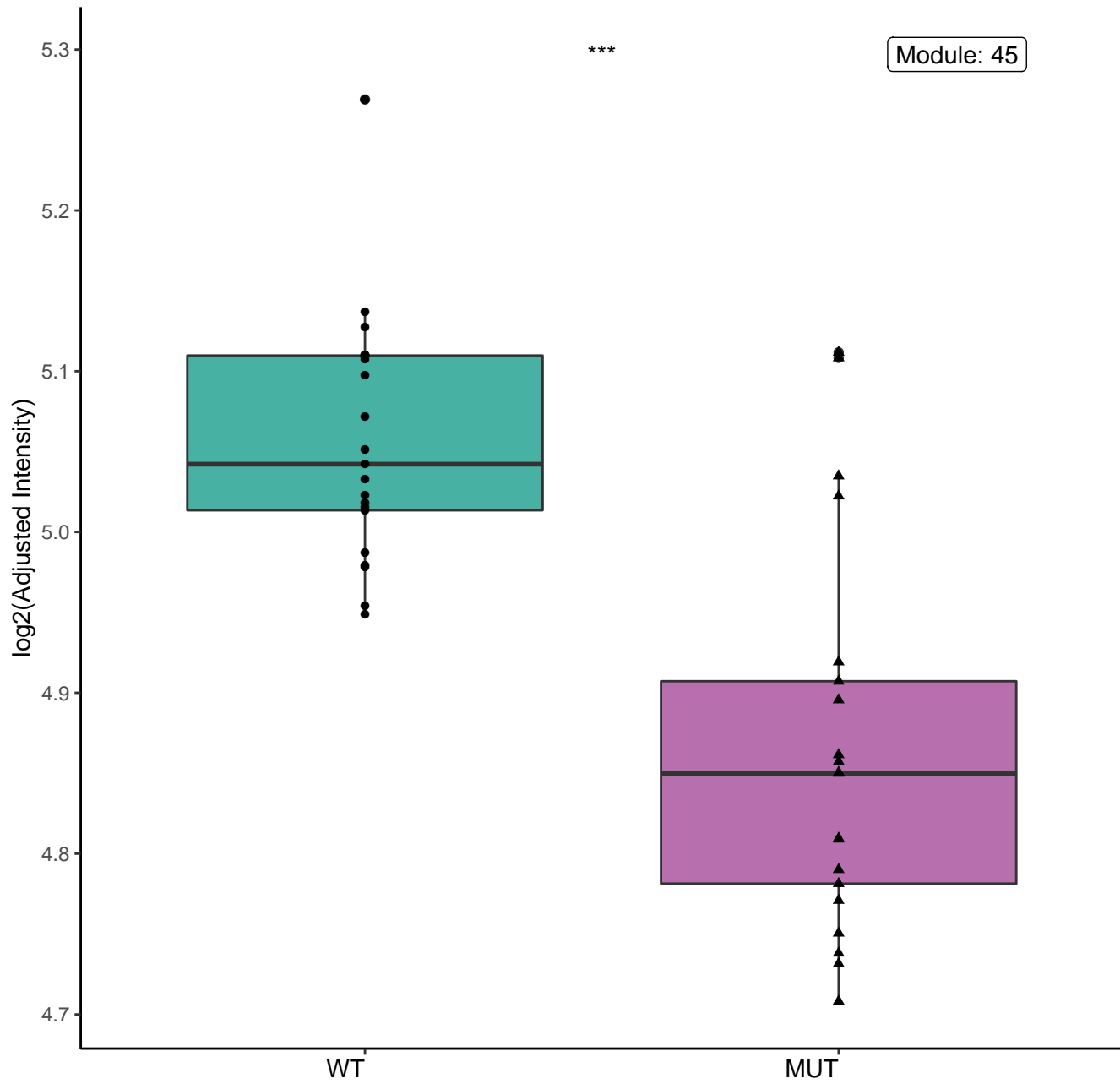
Ybx3|Q9JKB3

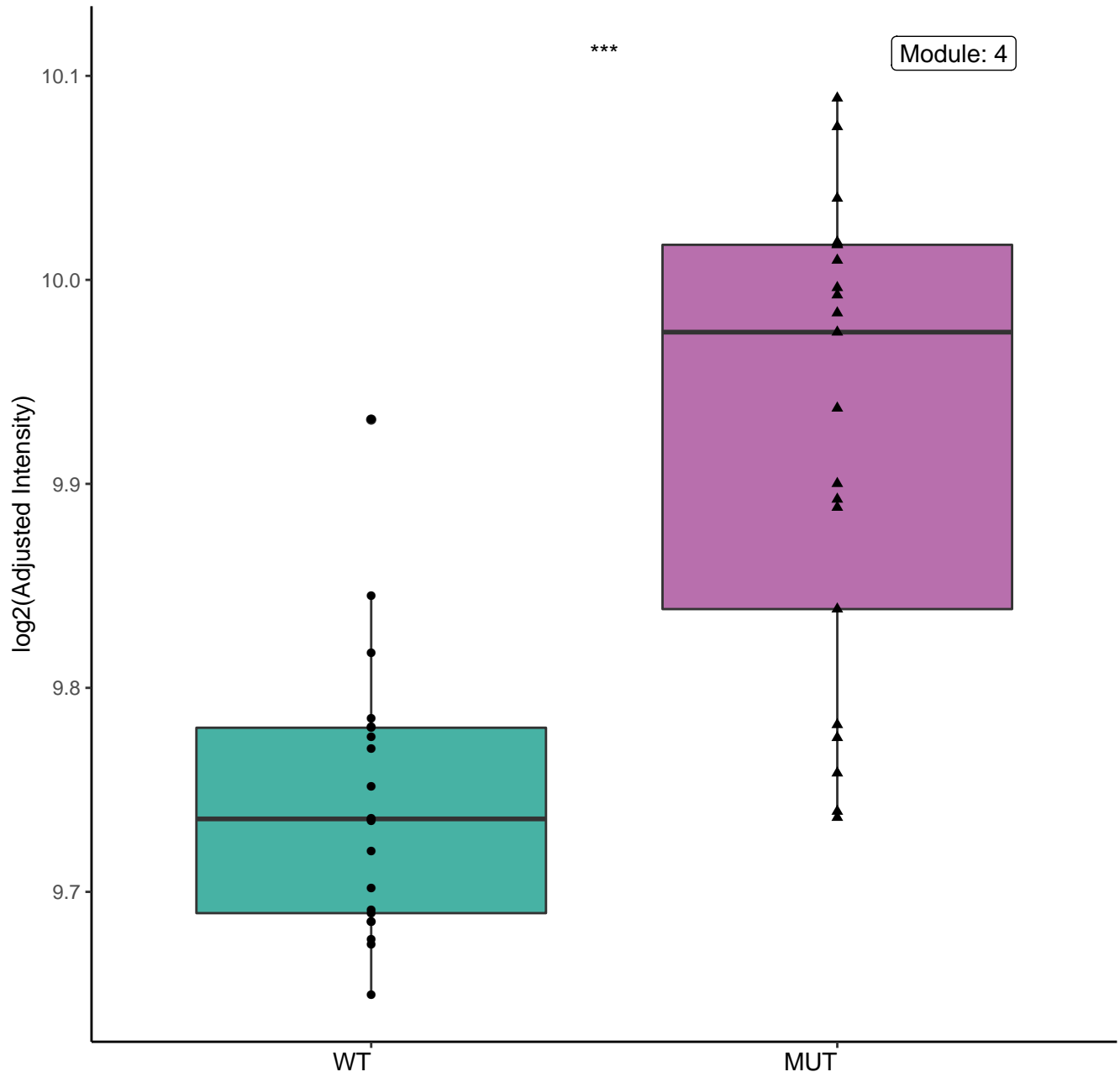
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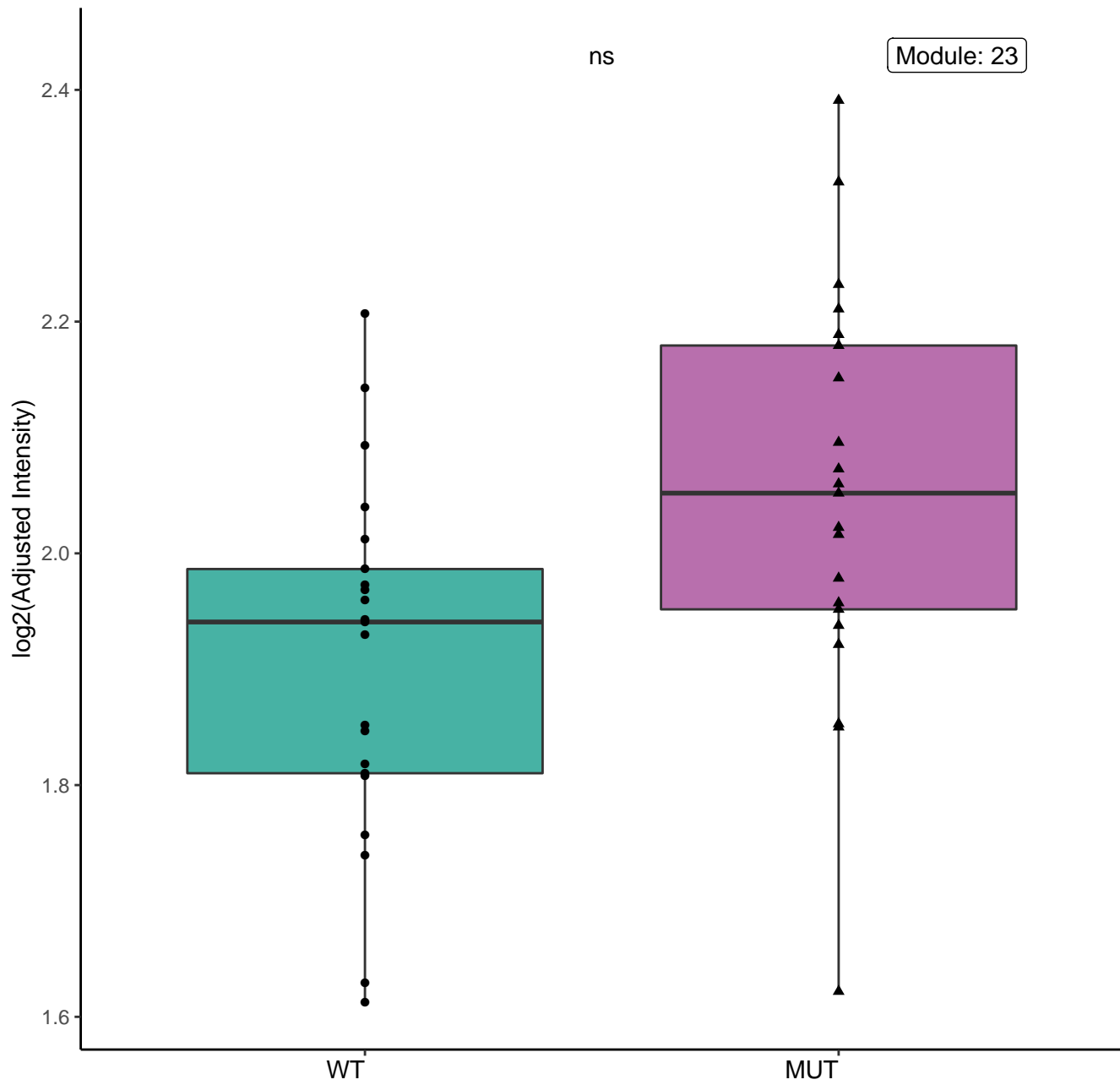
Module: 2





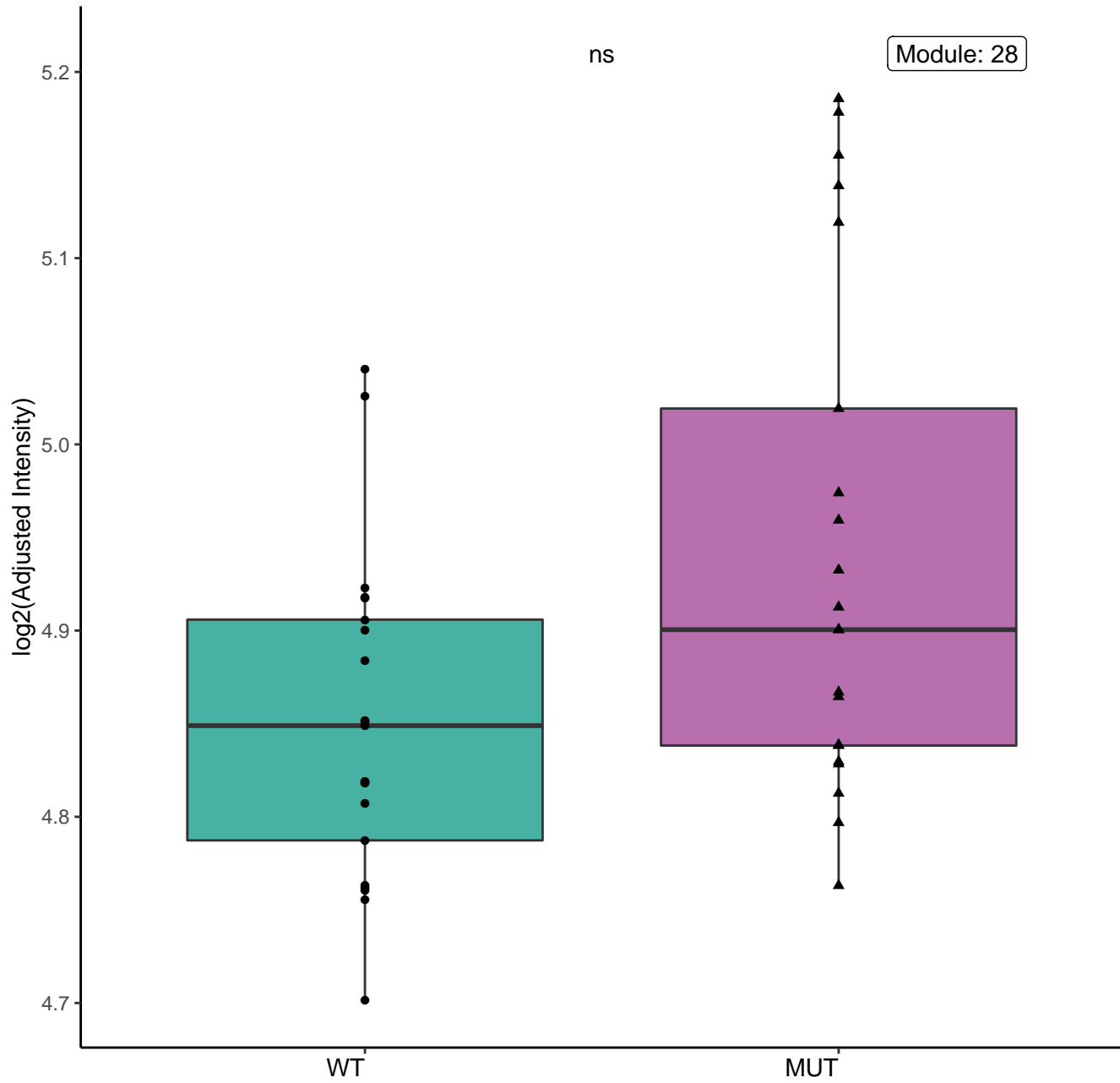






ns

Module: 28



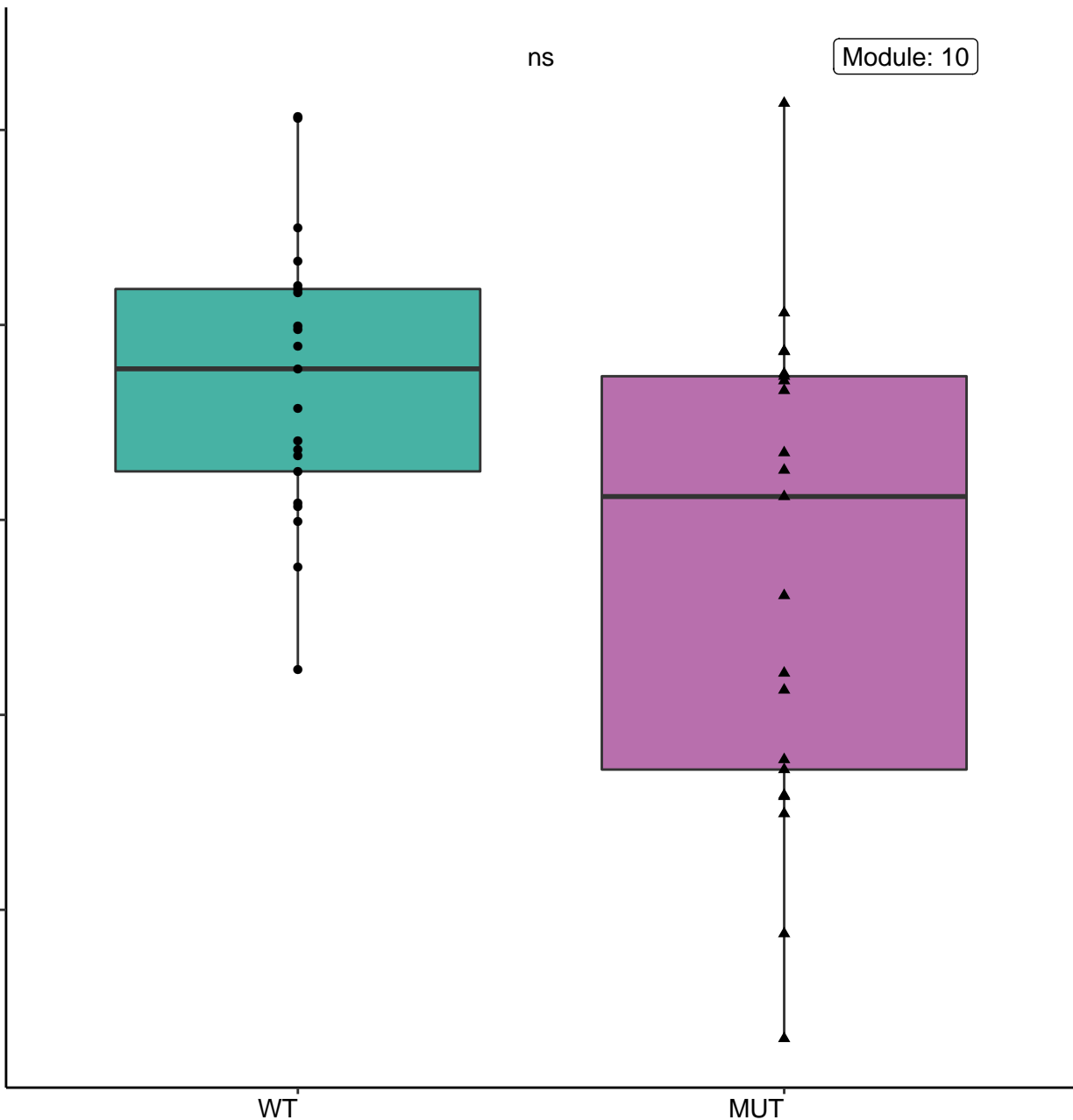
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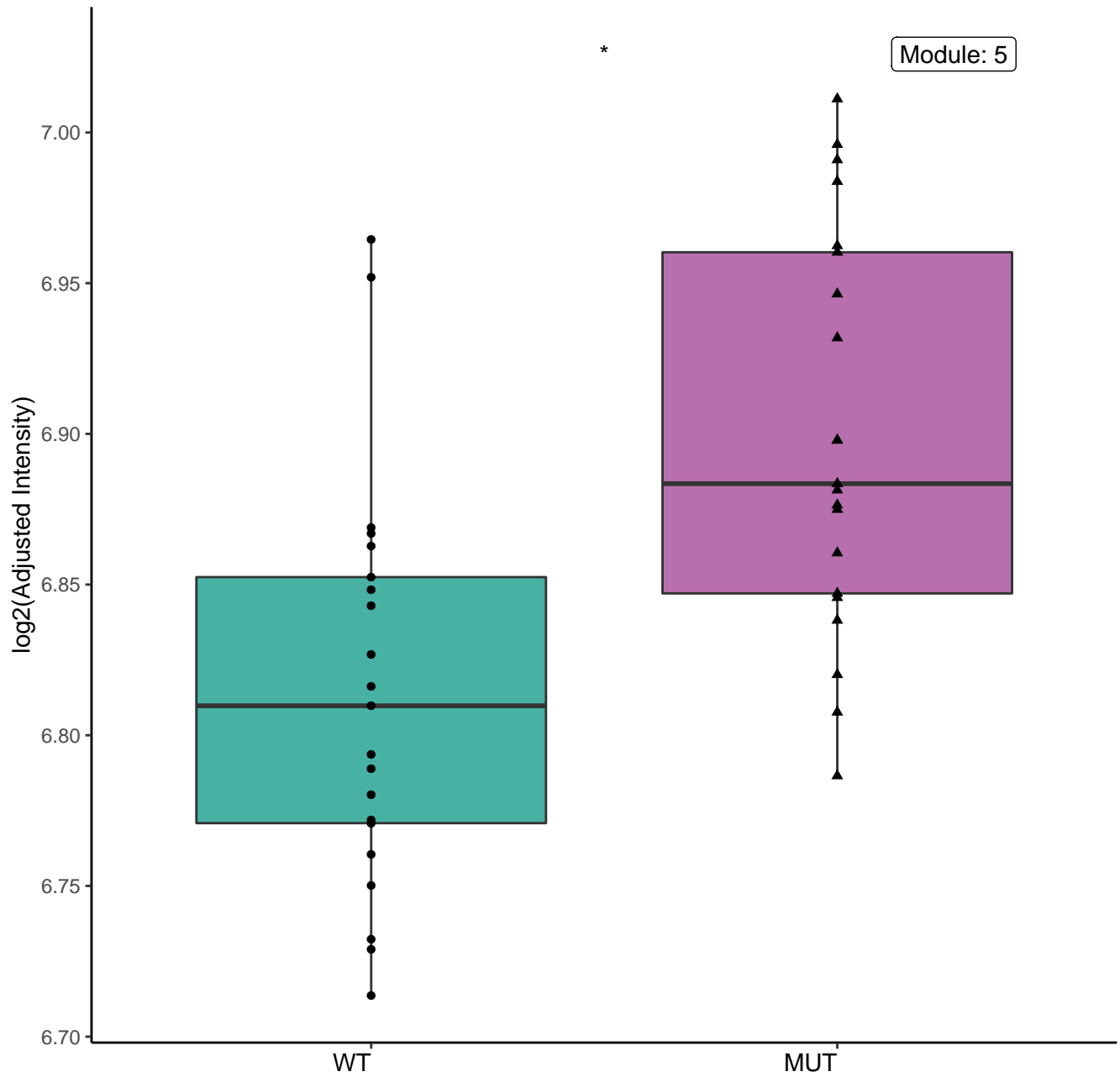
Module: 10

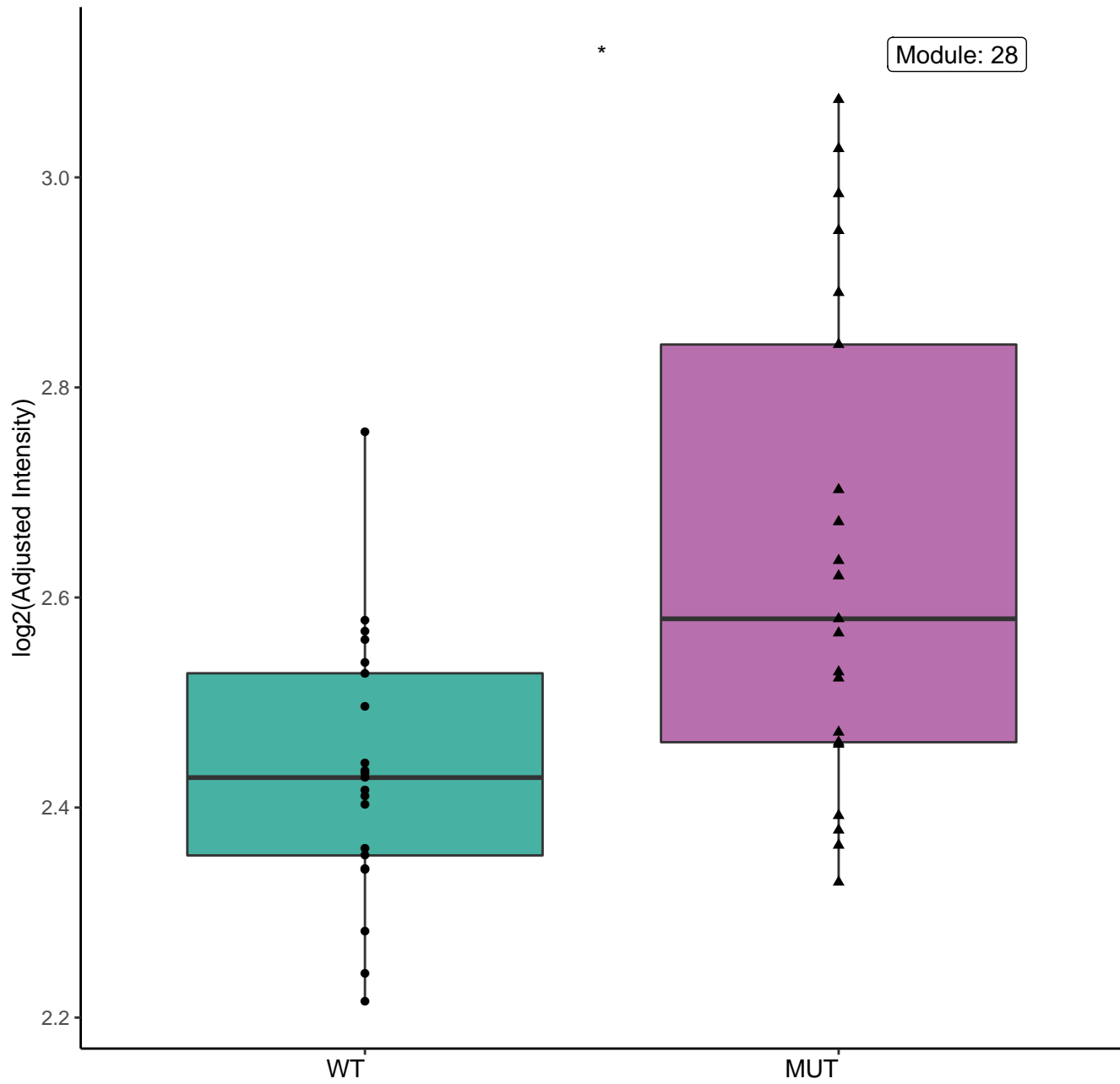
log2(Adjusted Intensity)

WT

MUT

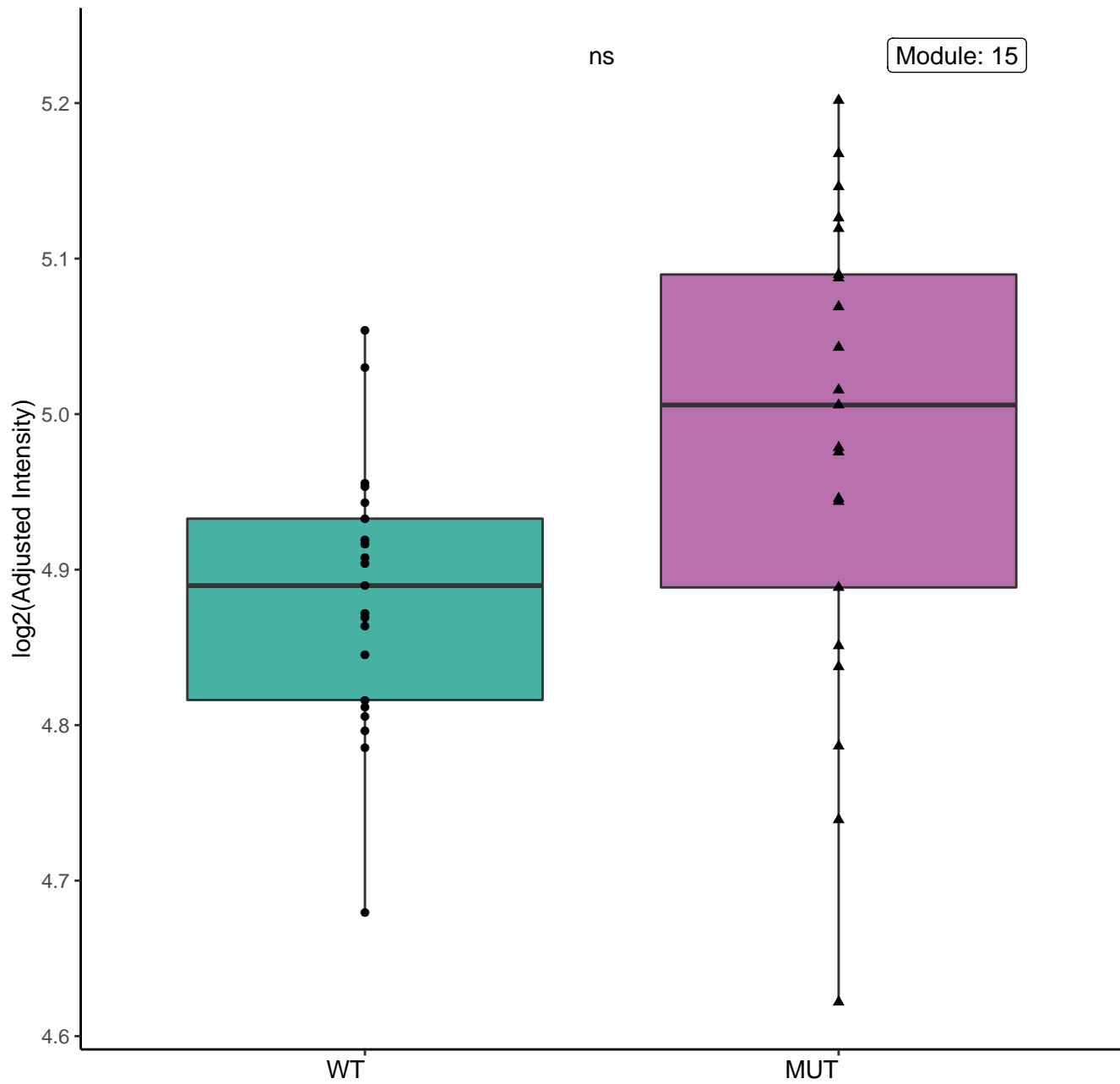


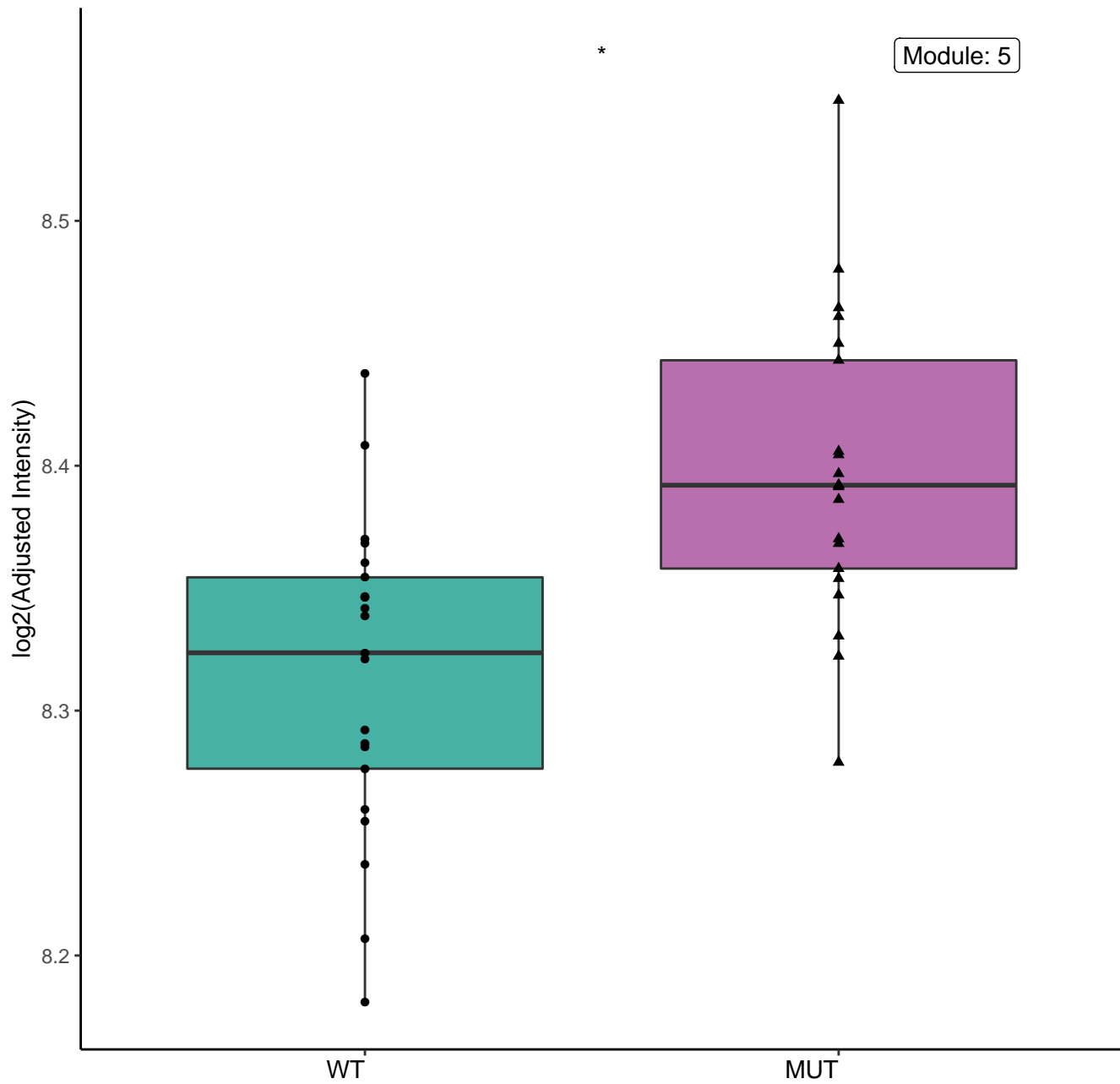


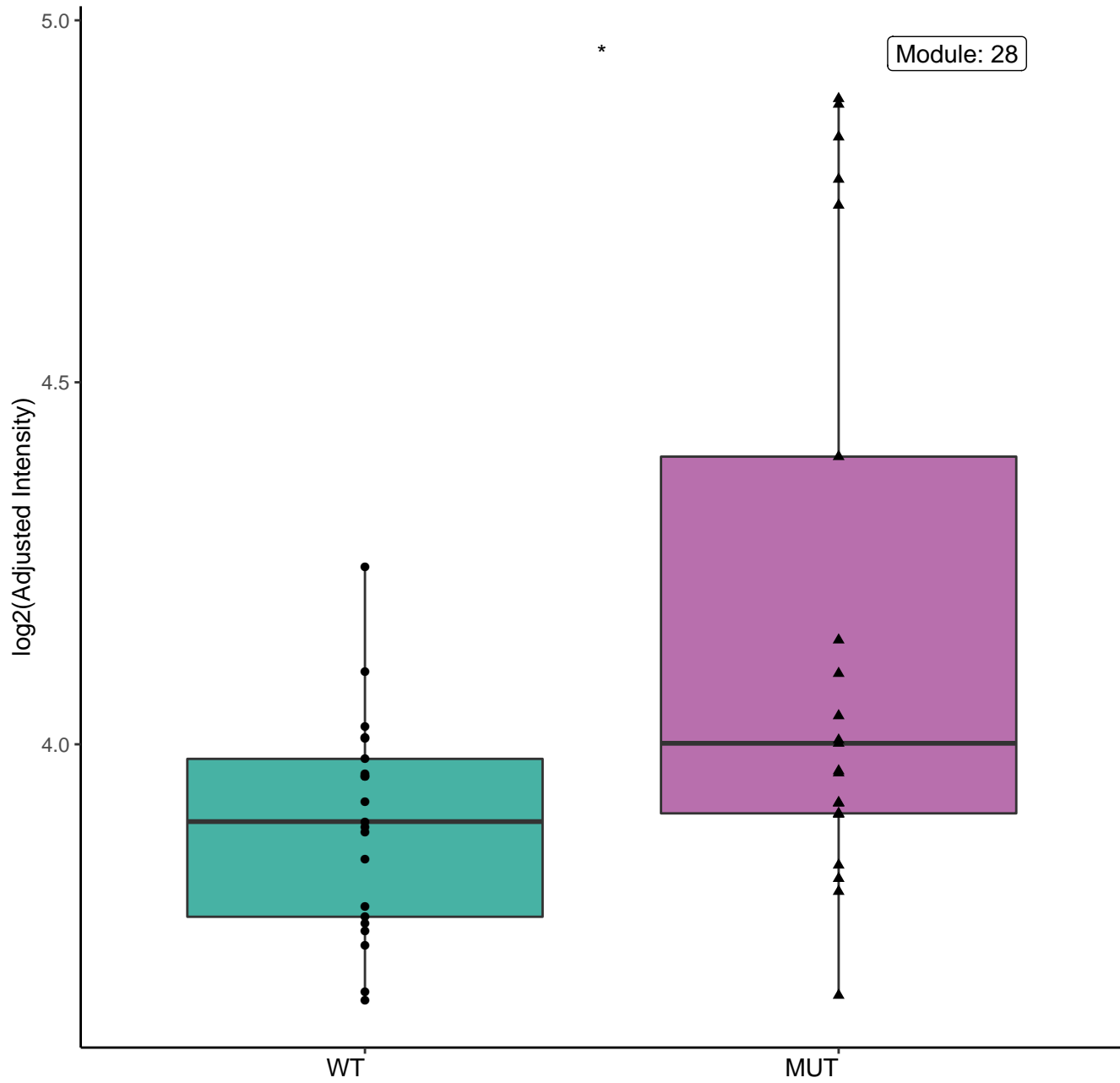


ns

Module: 15

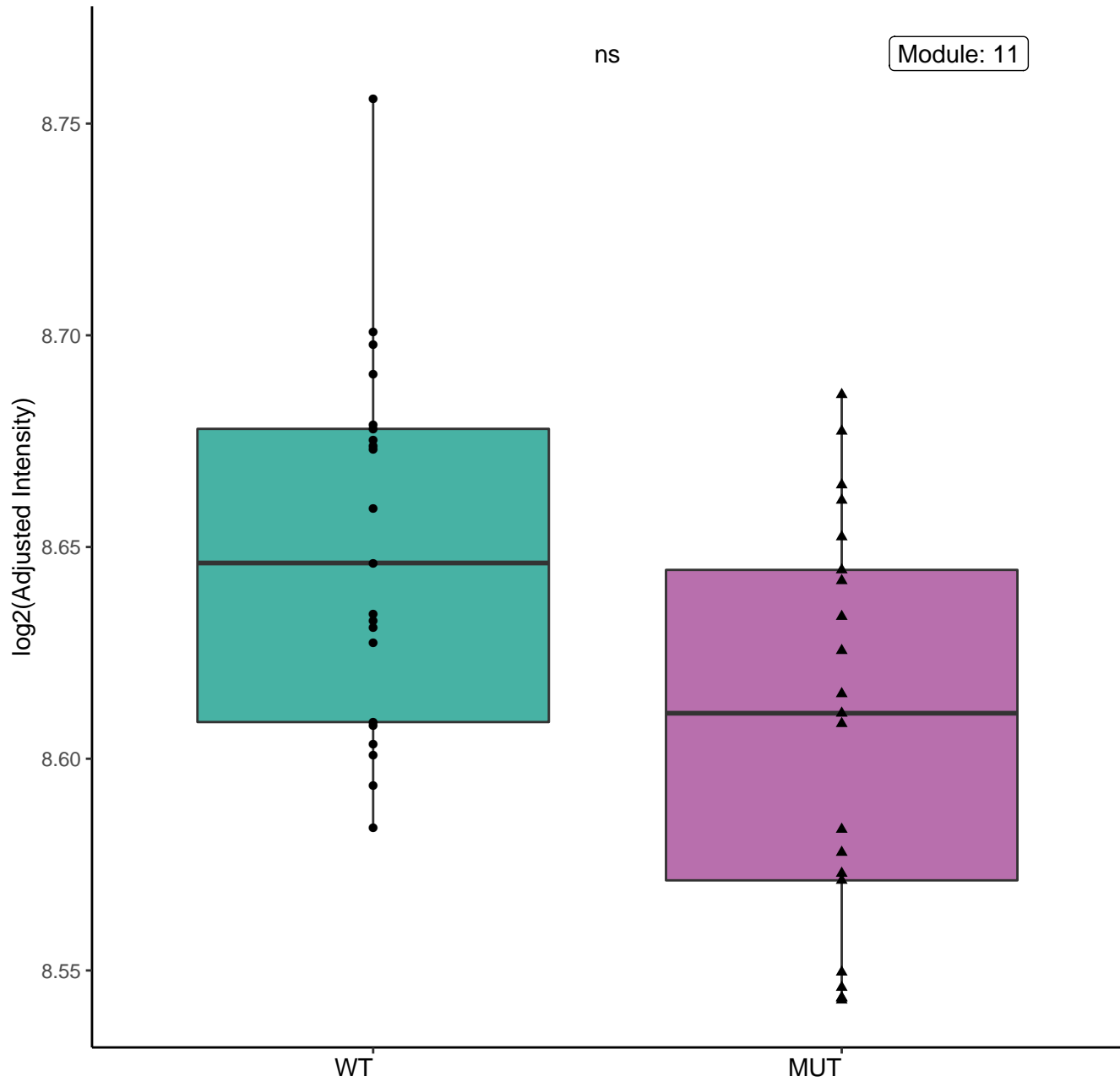


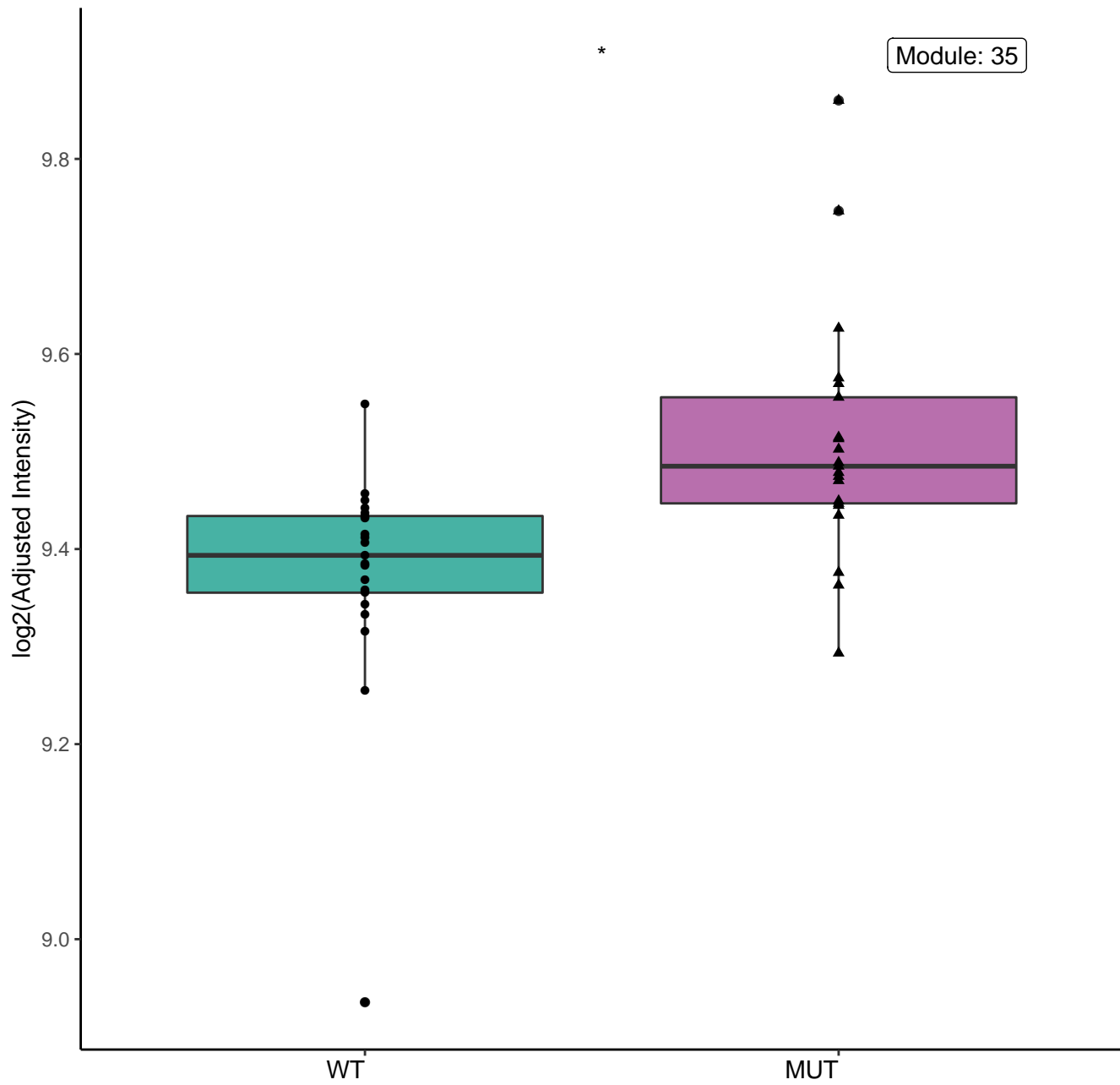




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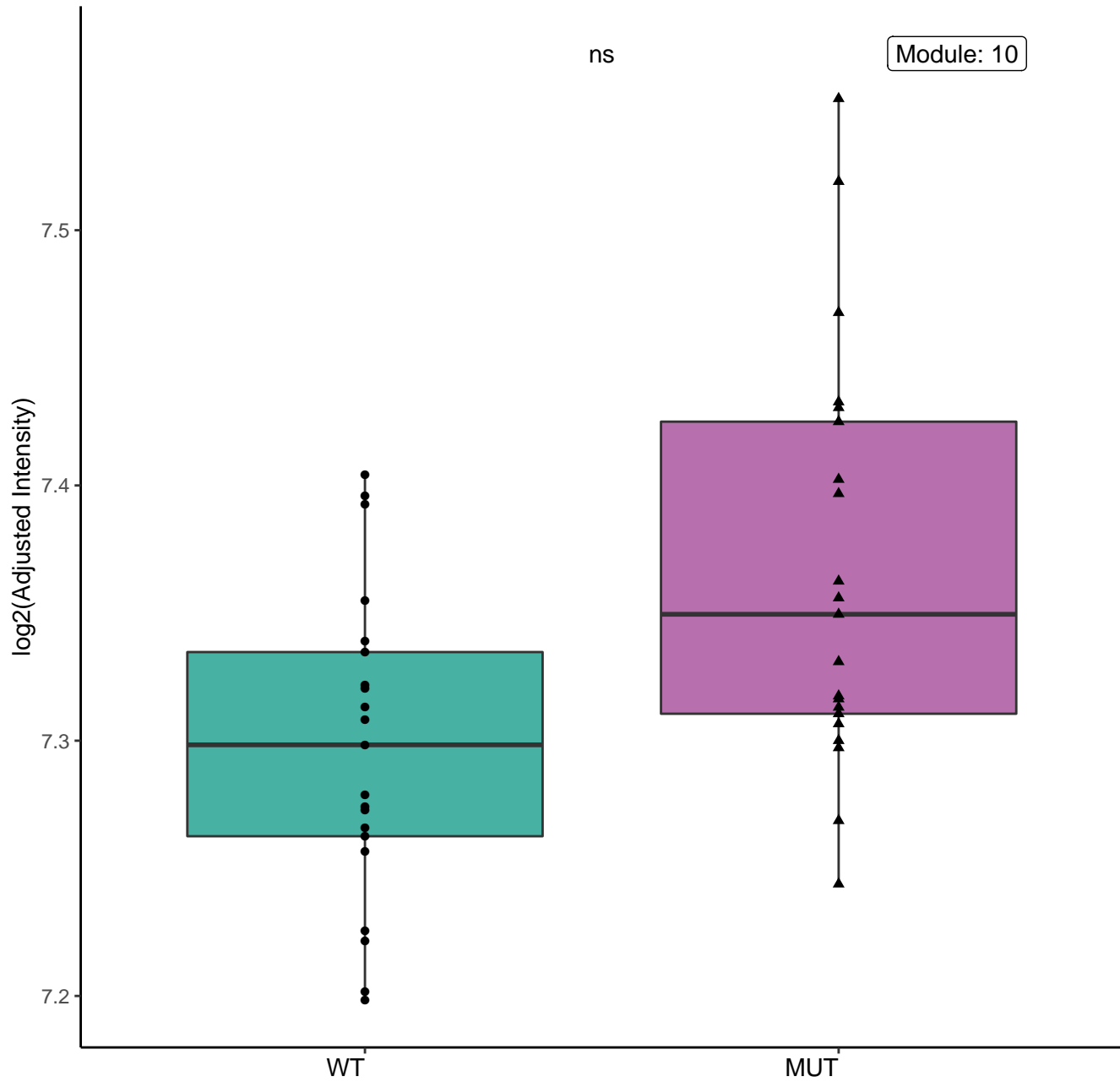
Module: 11

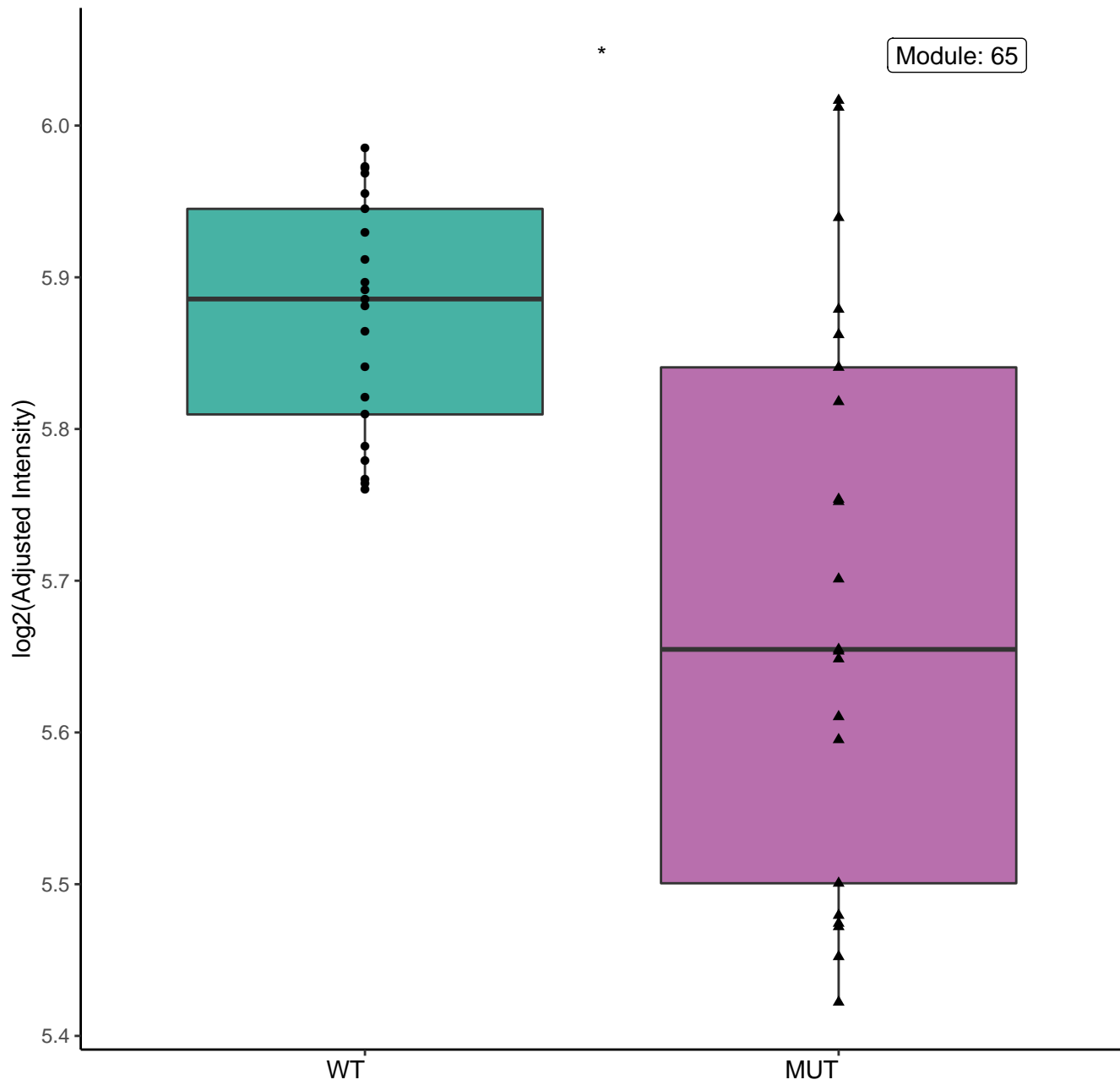


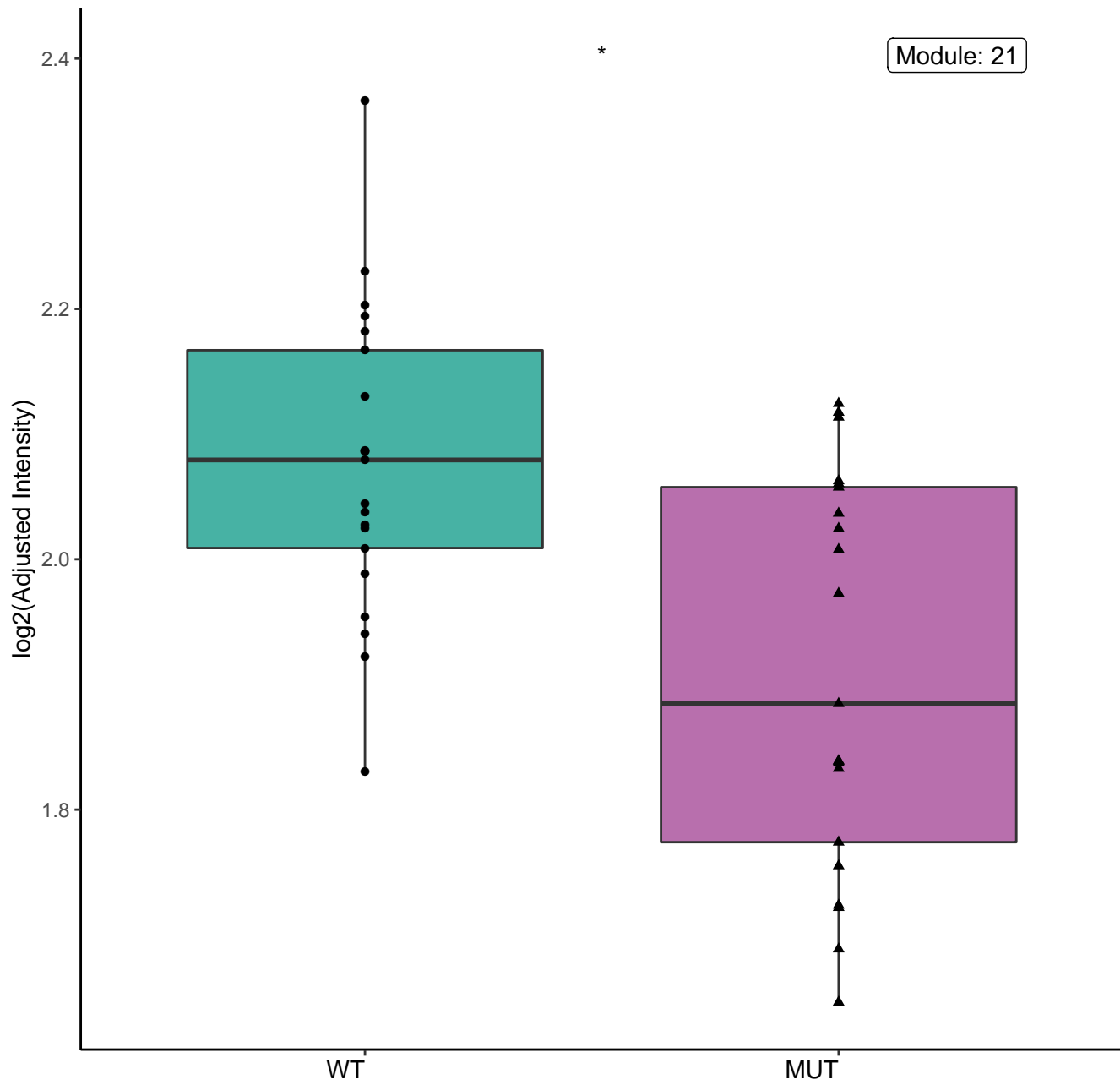


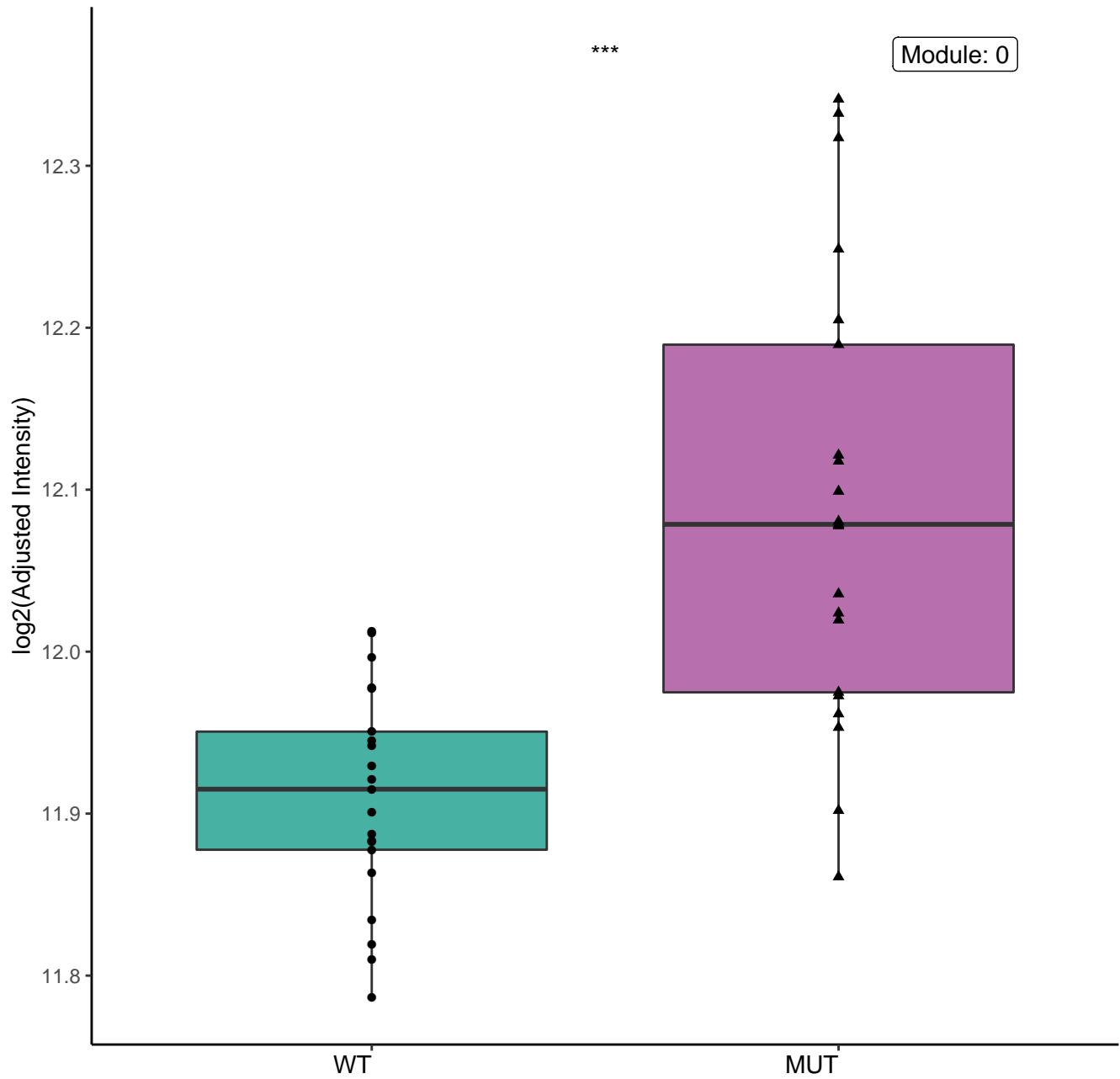
ns

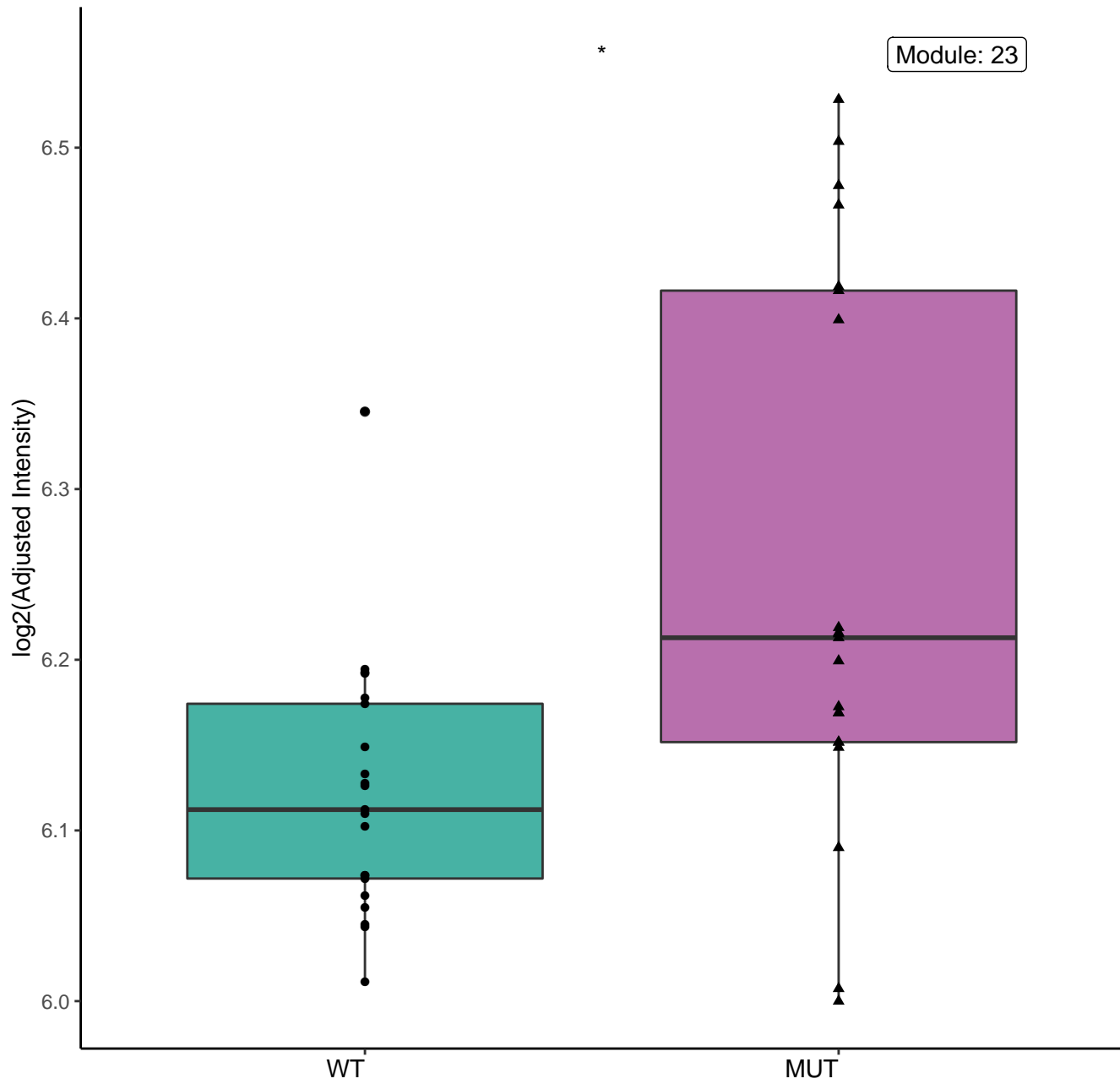
Module: 10

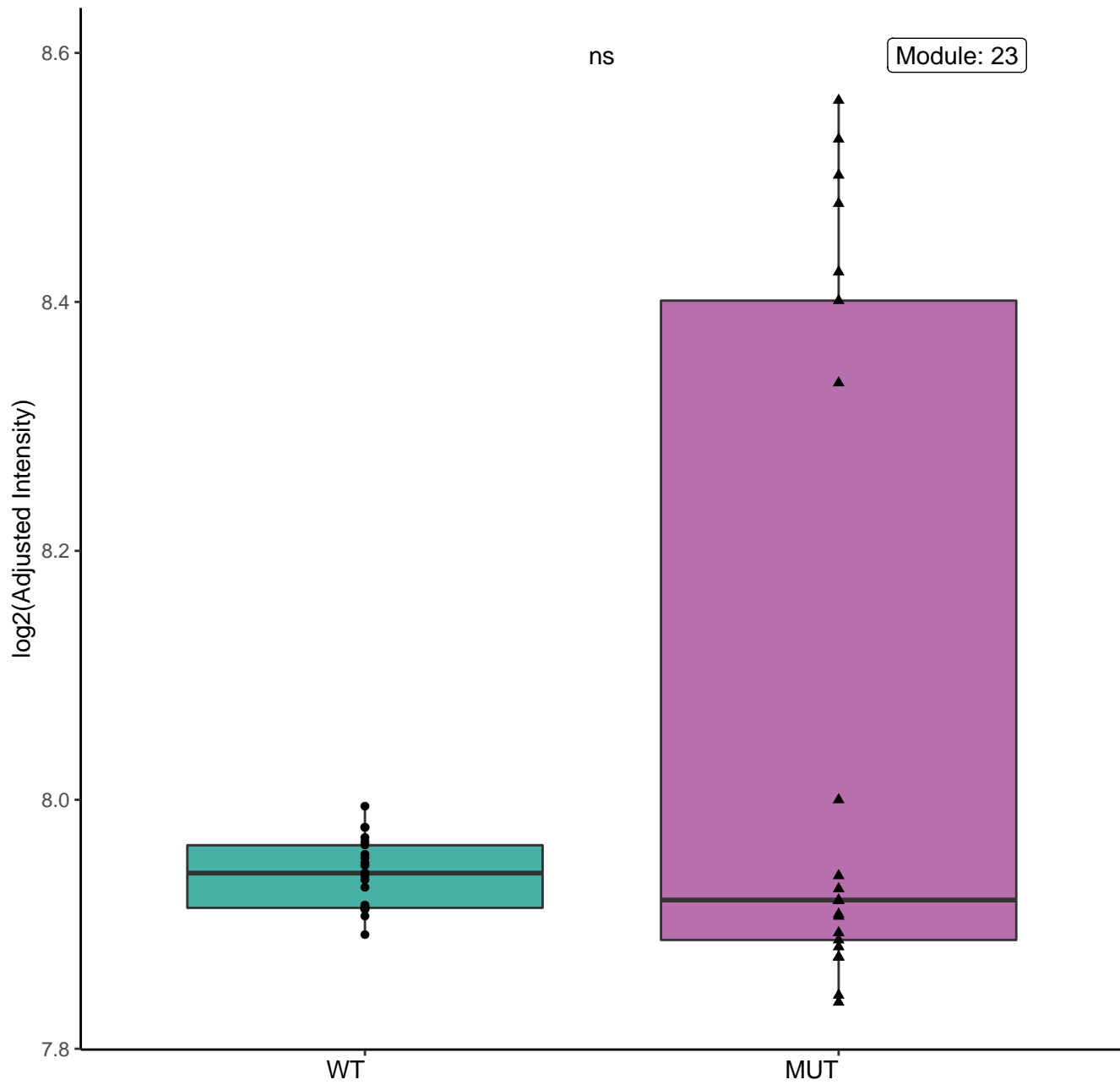


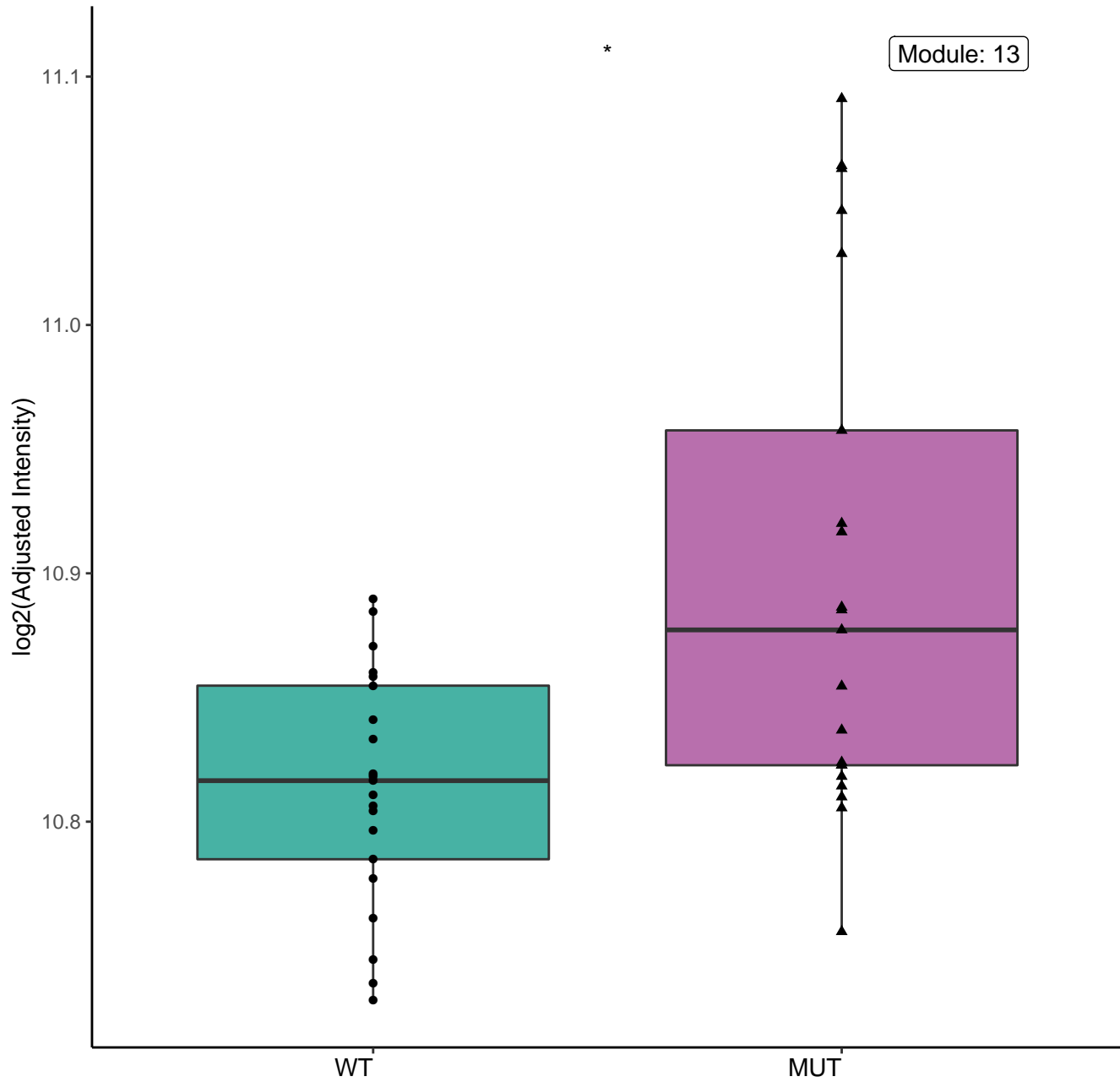


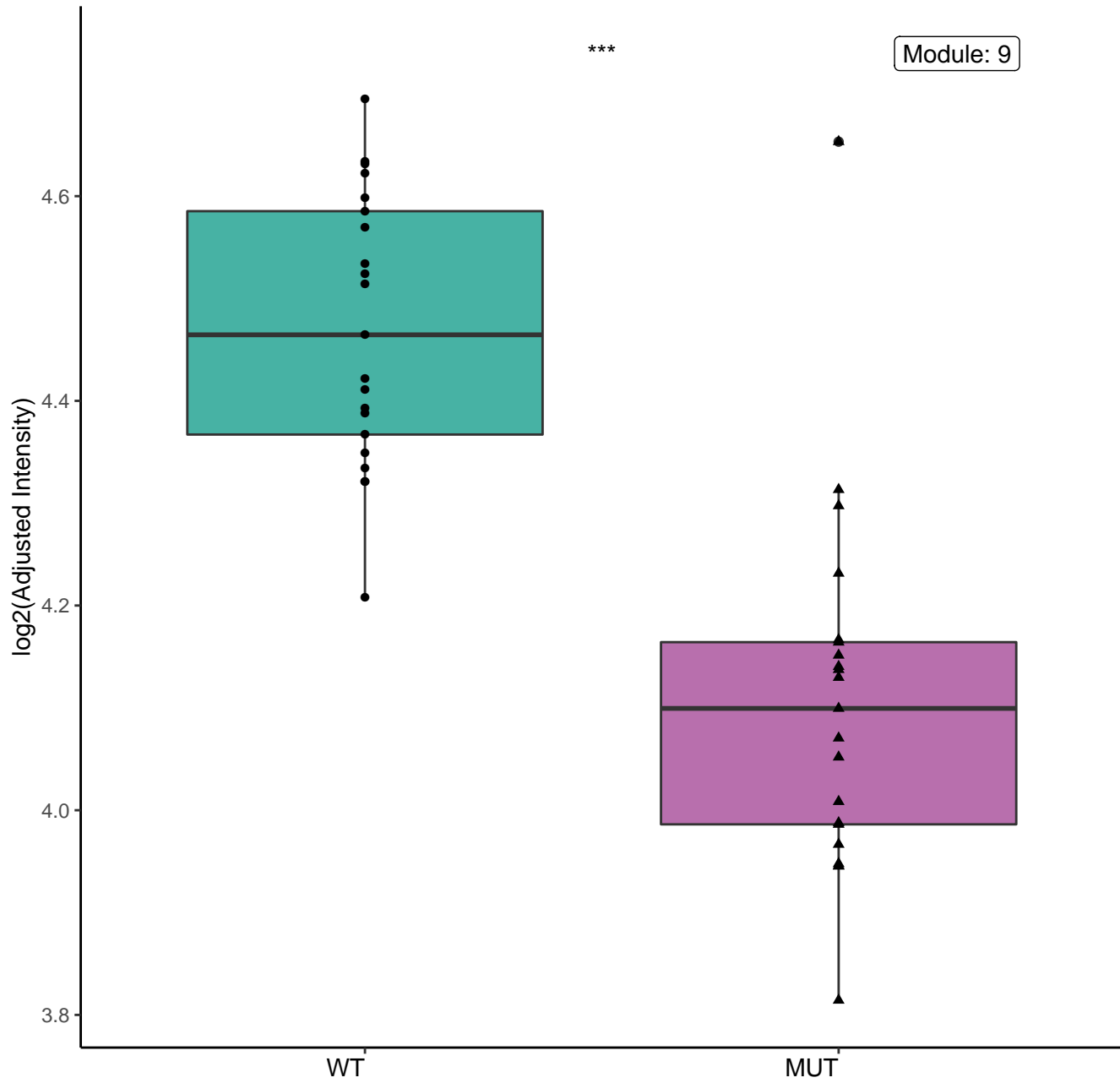






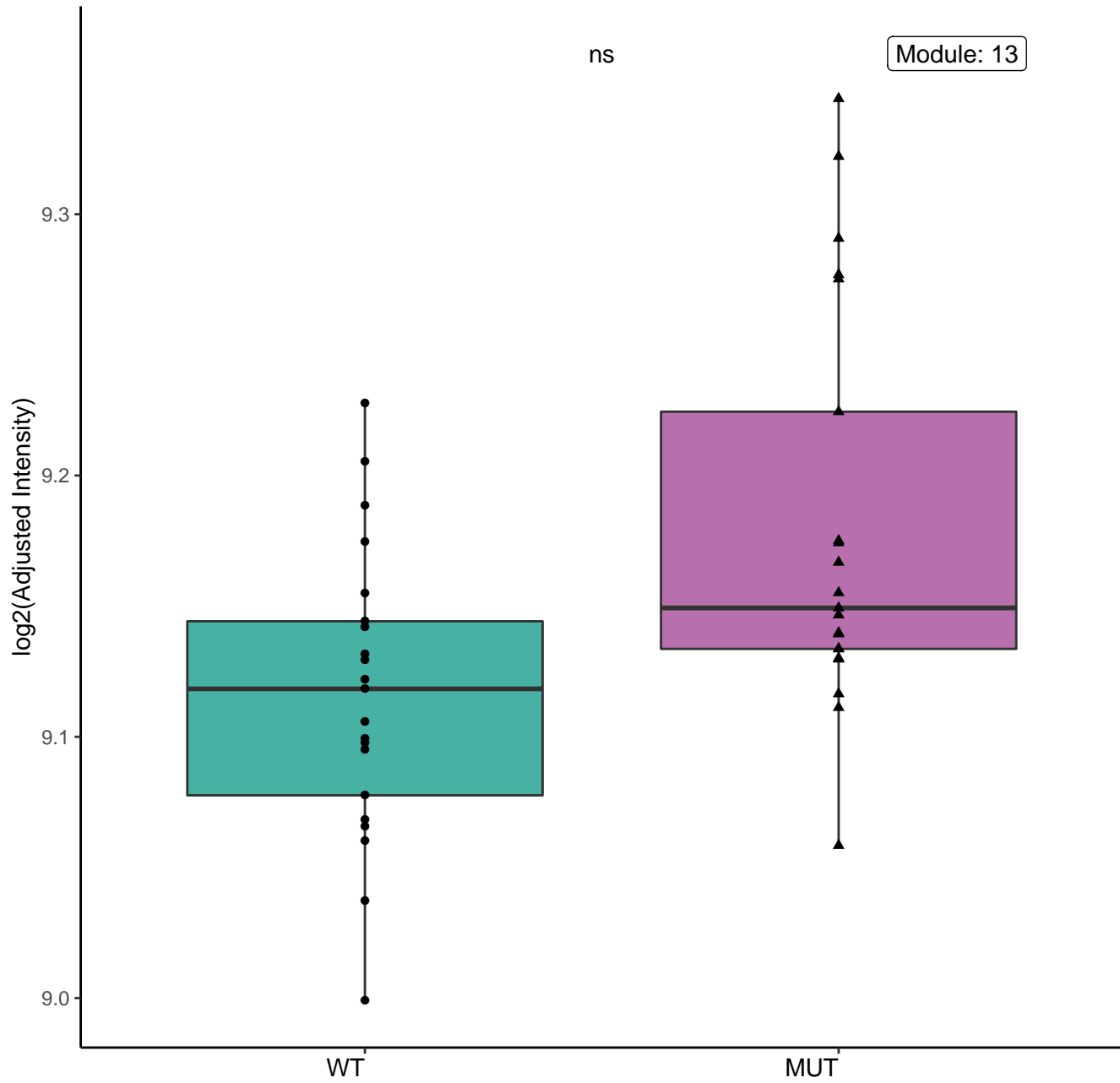


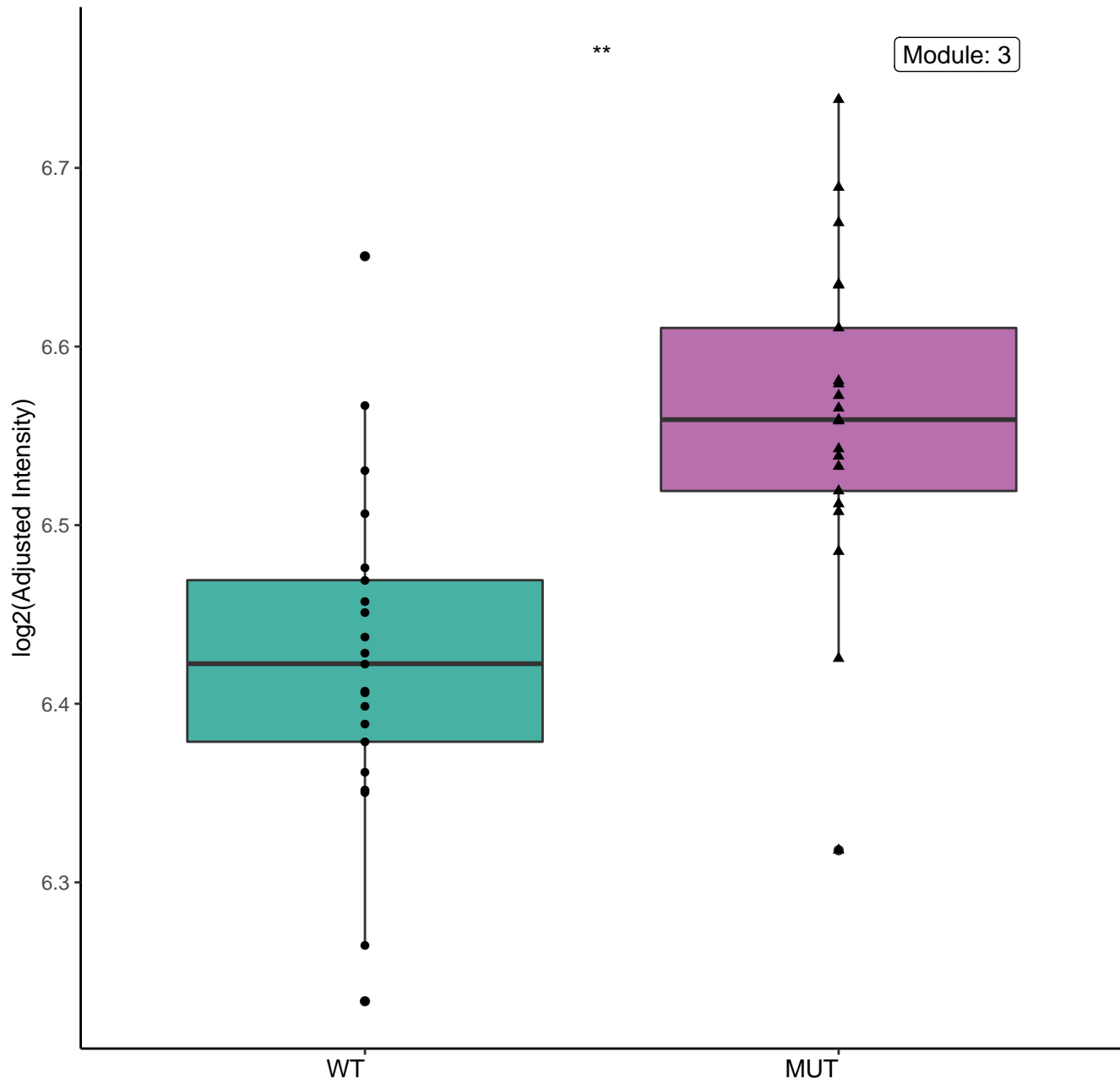


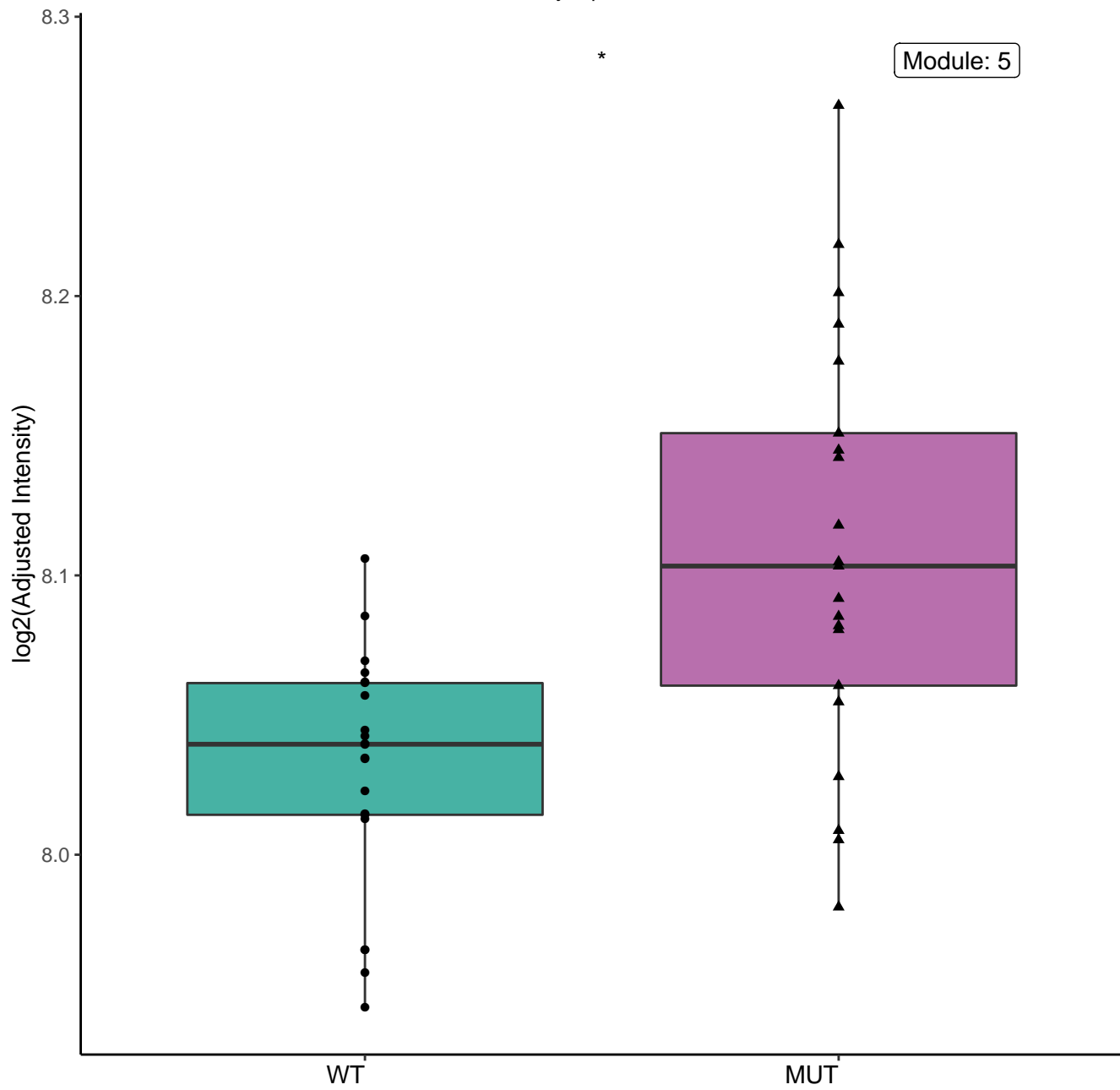


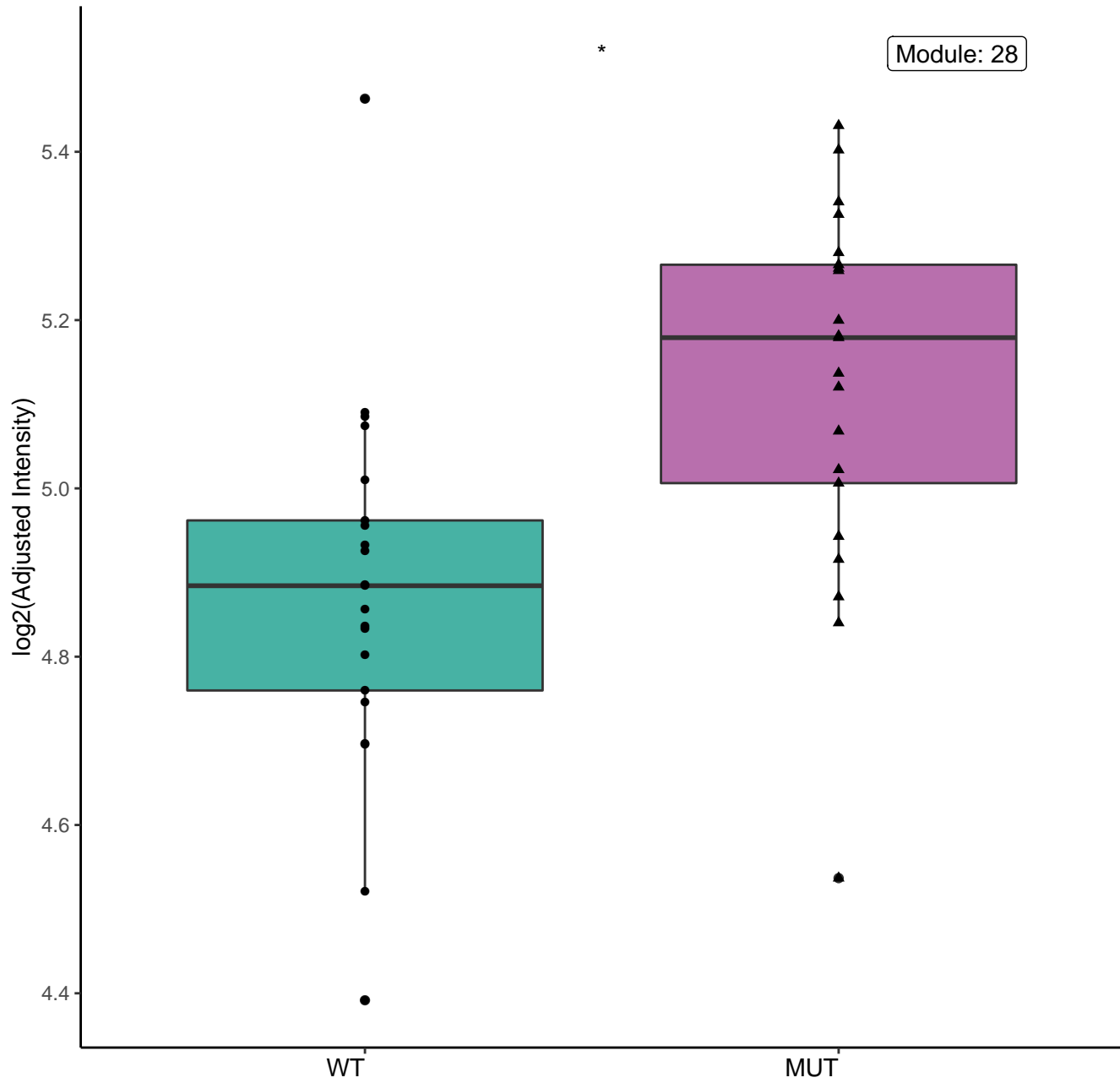
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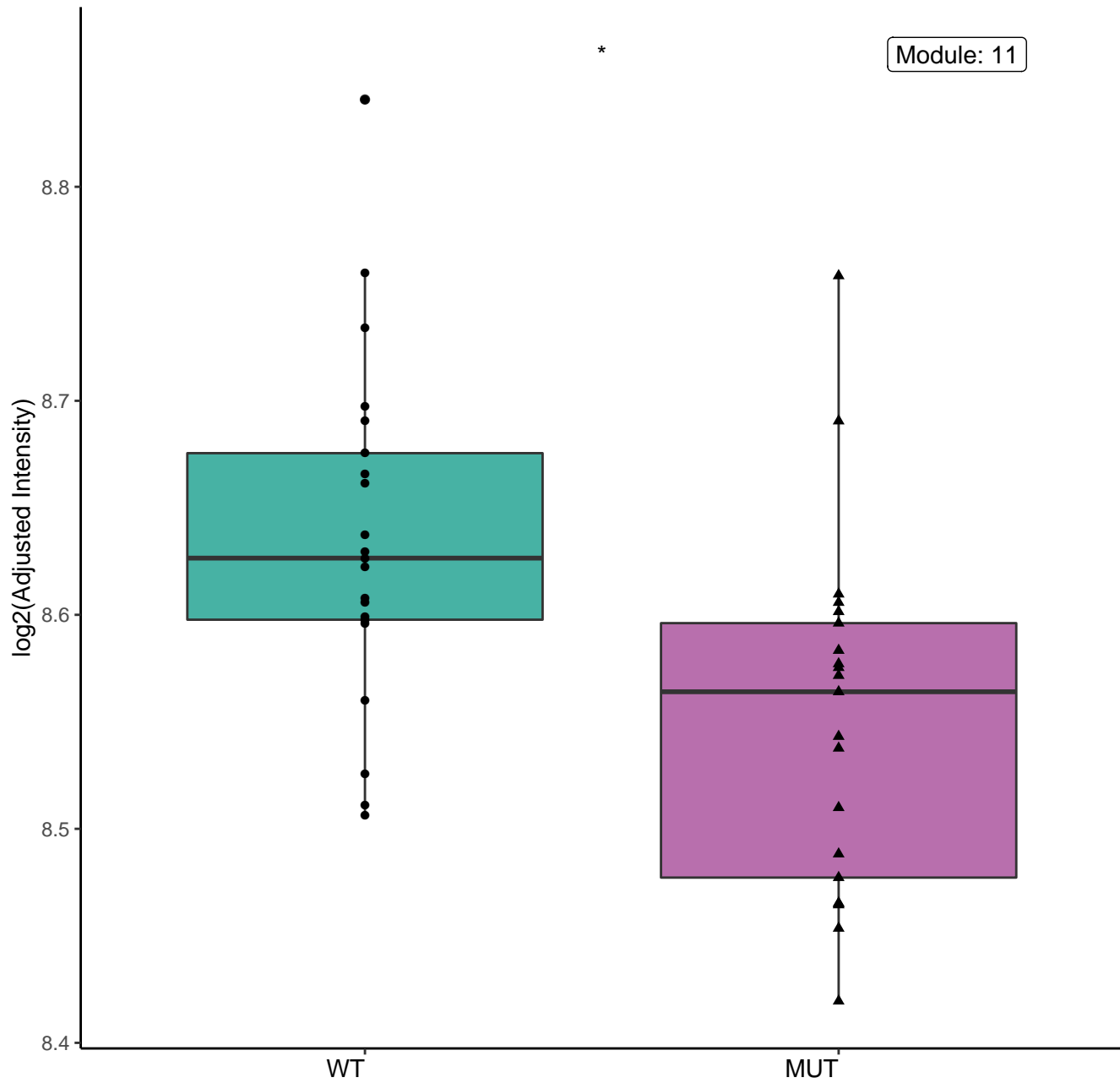
Module: 13











Tollip|Q9QZ06

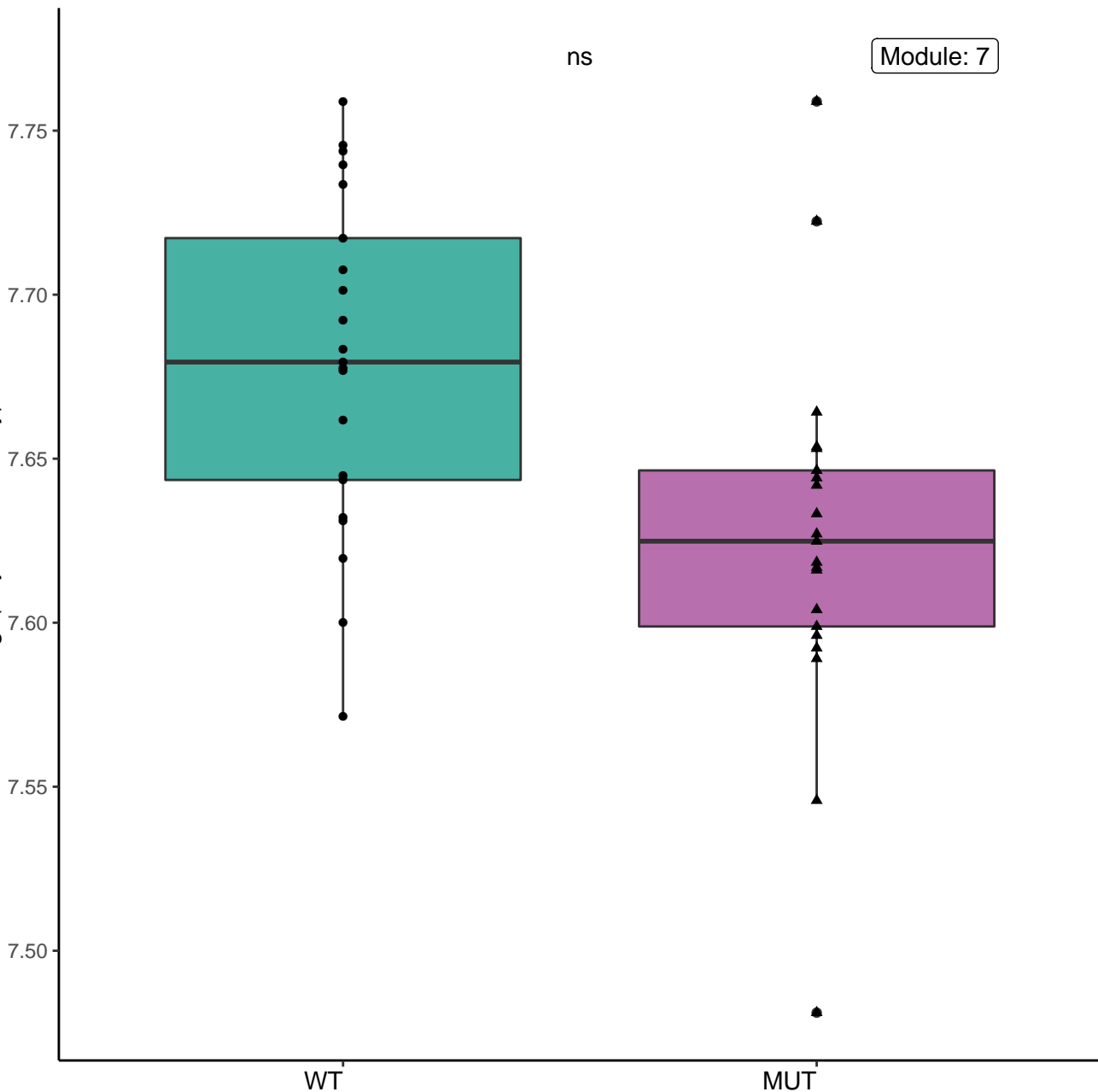
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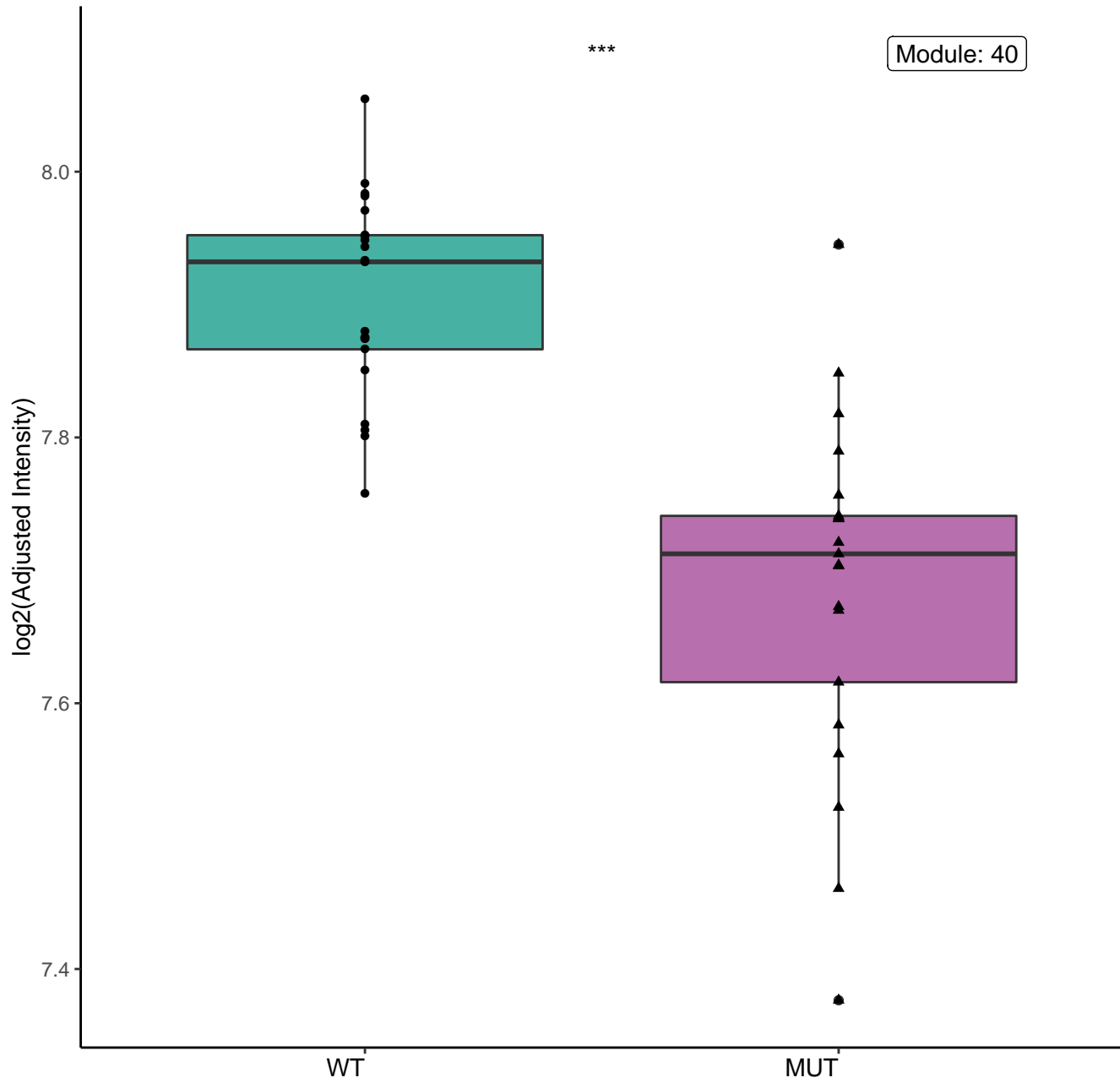
Module: 7

log2(Adjusted Intensity)

WT

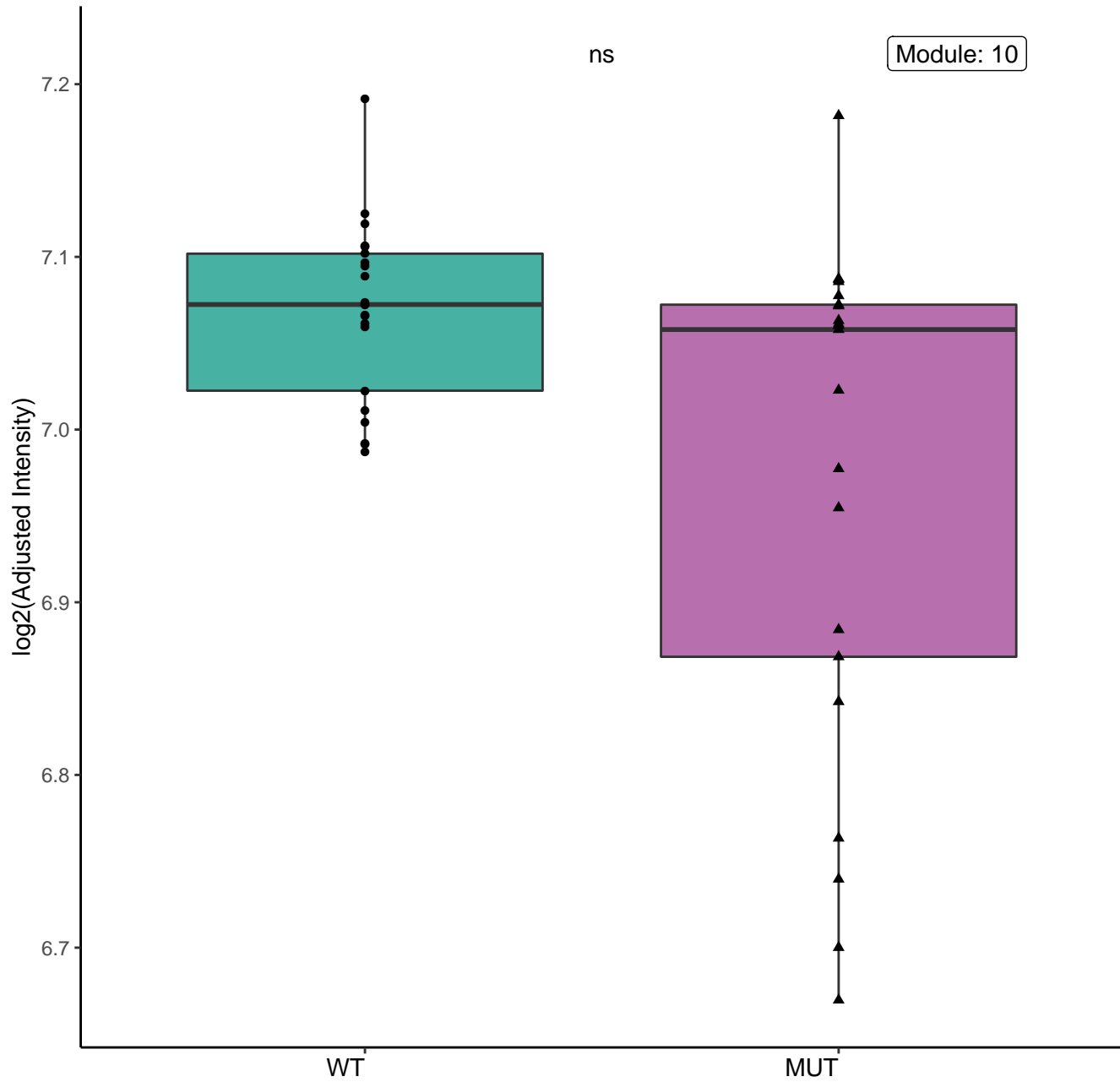
MUT

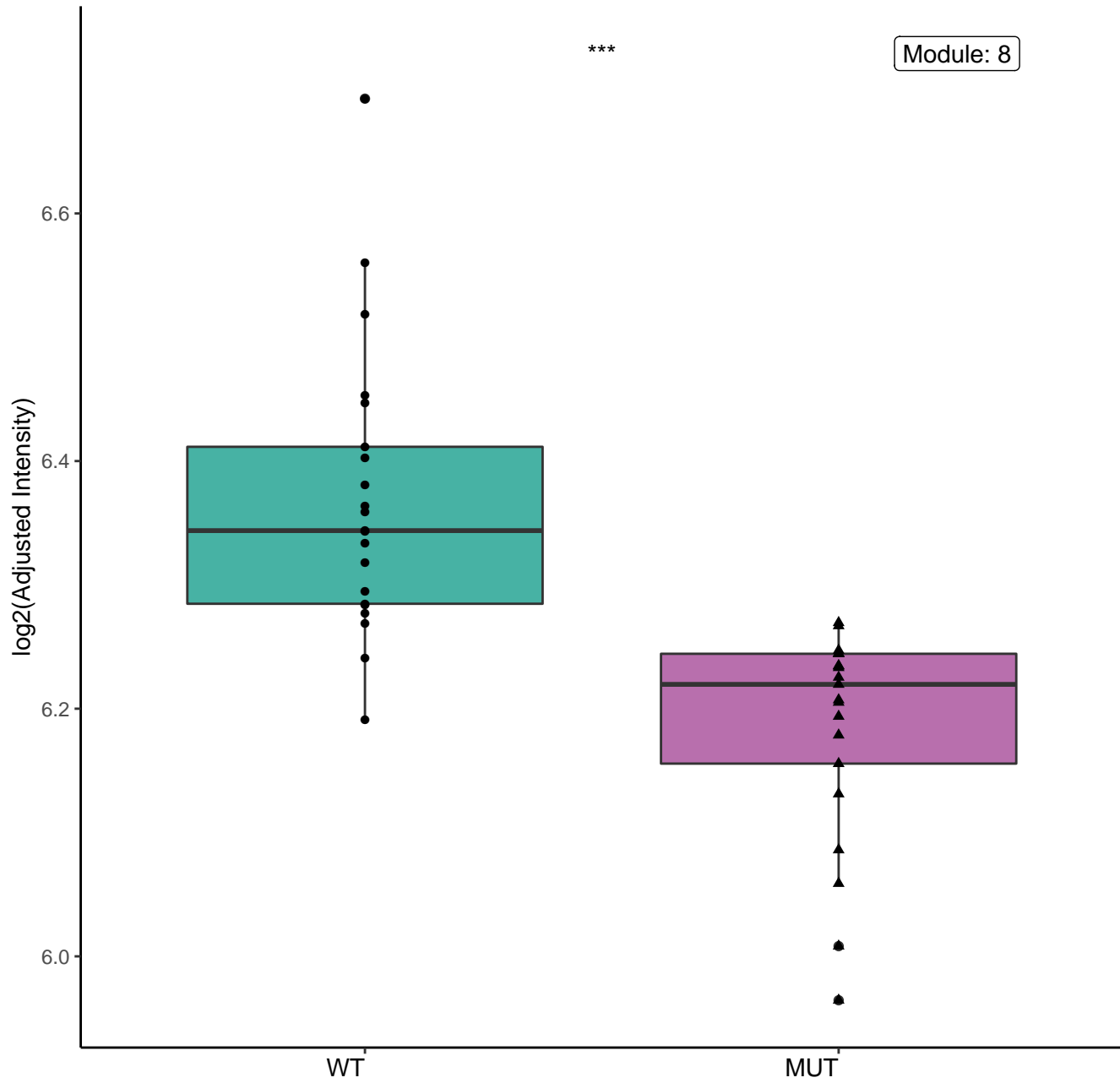


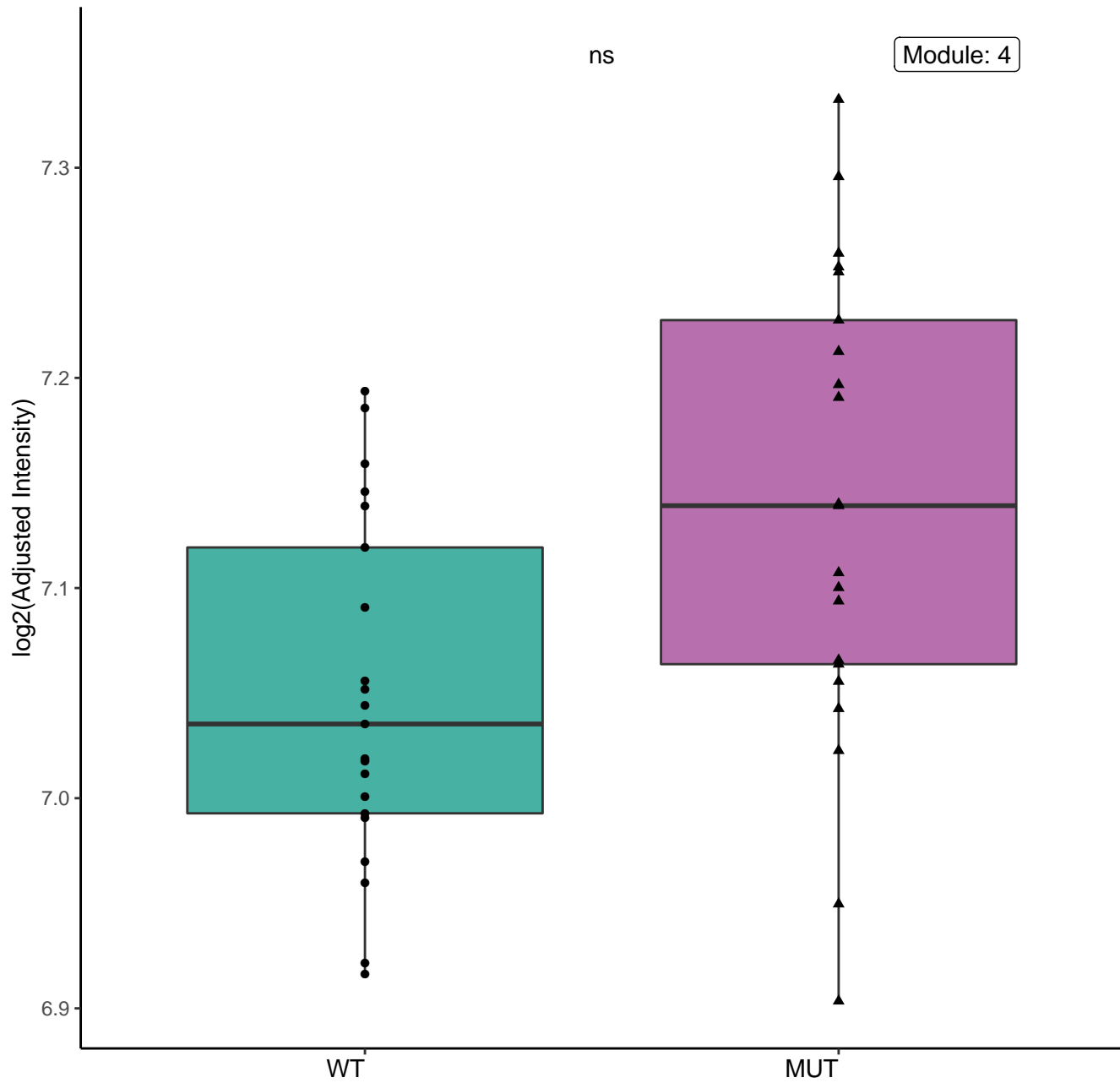


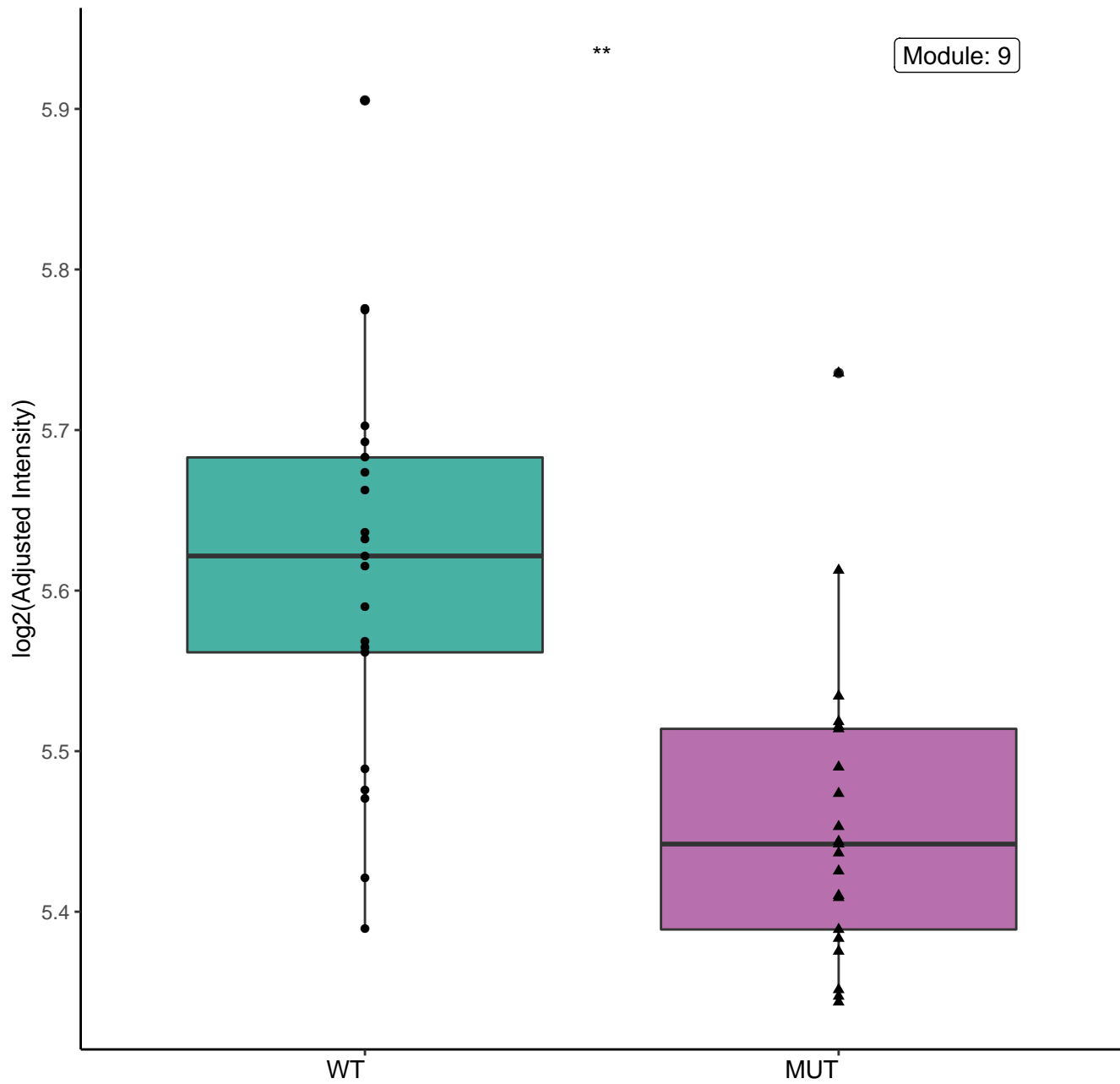
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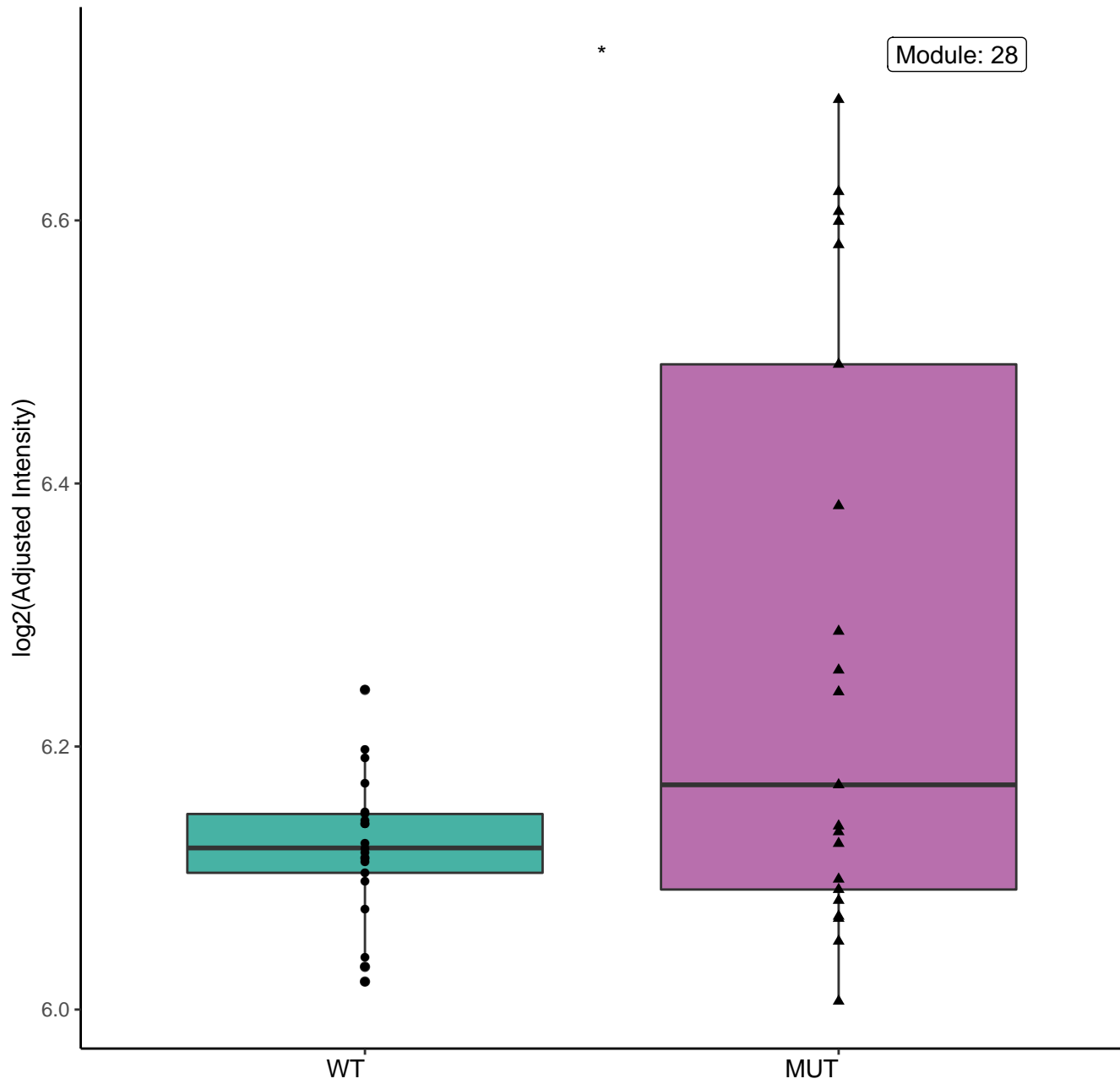
Module: 10

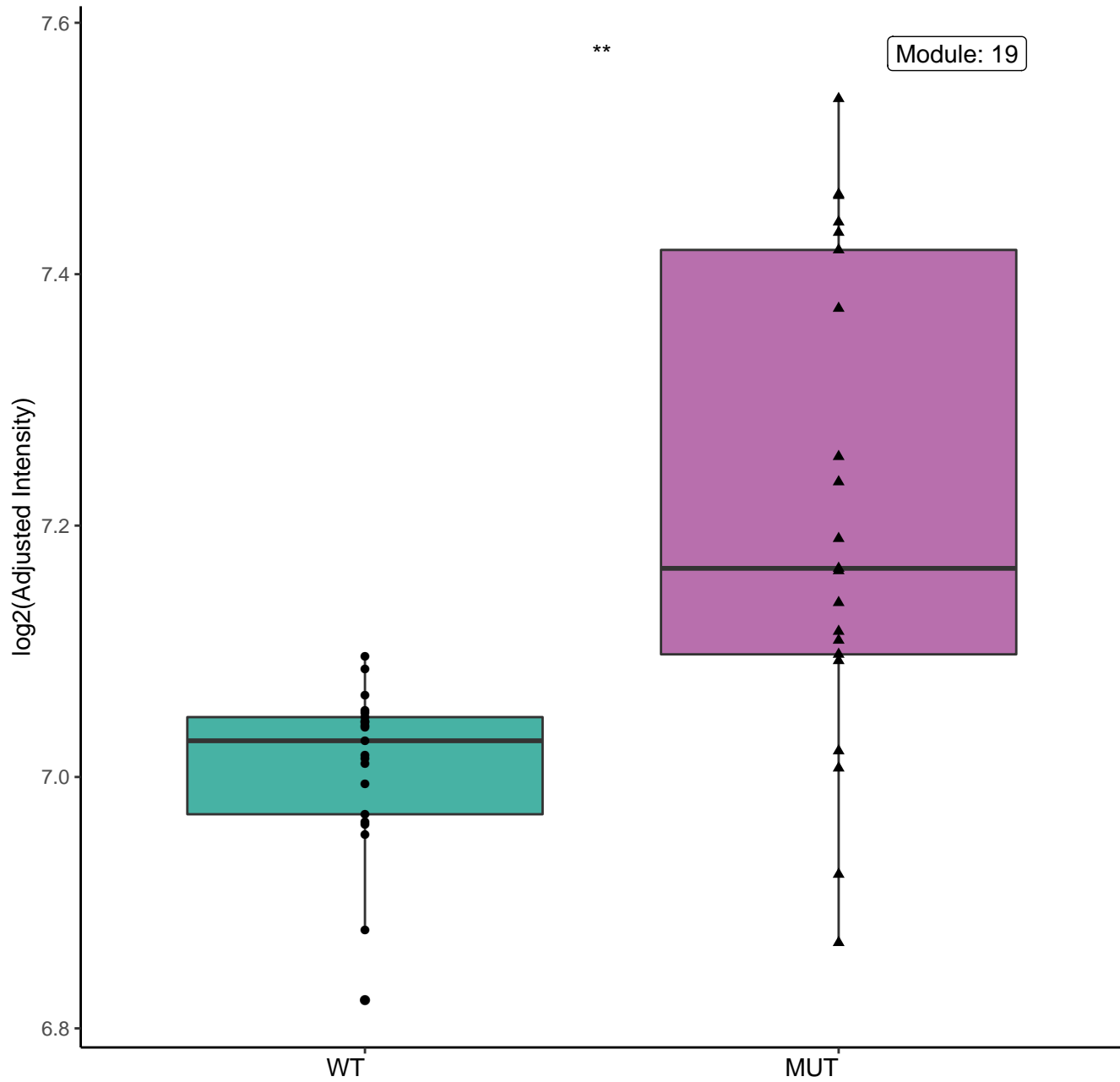


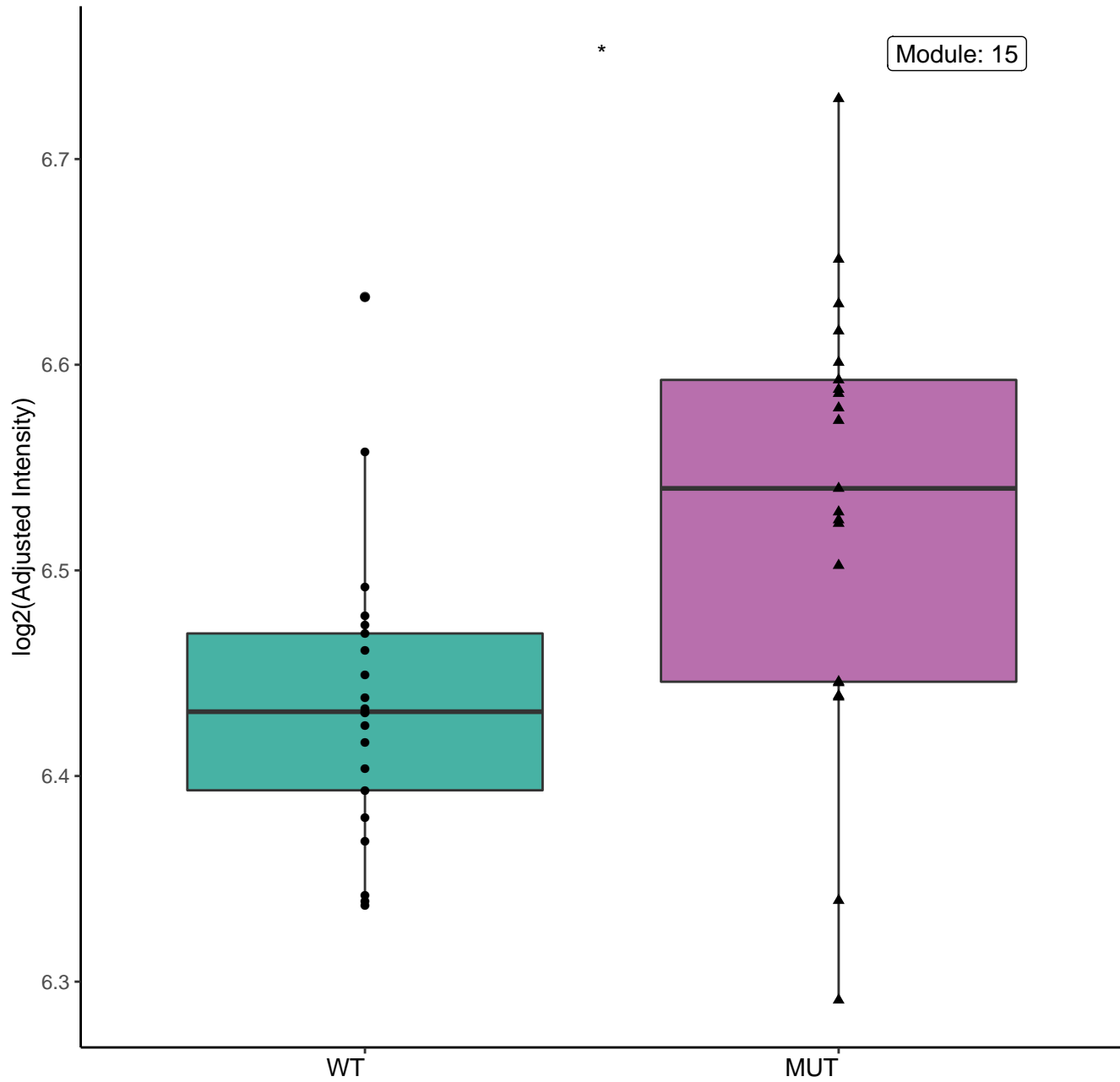






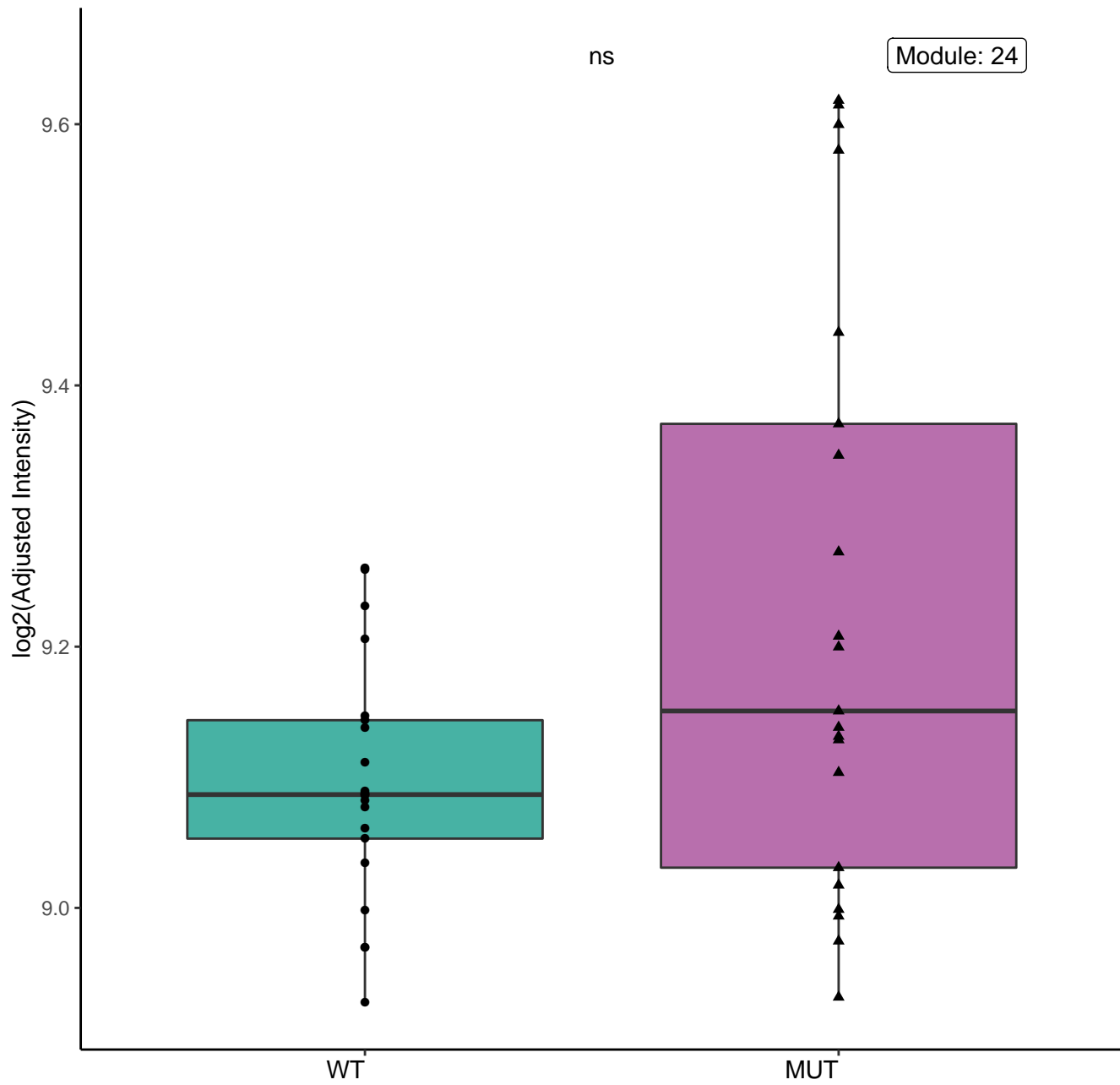


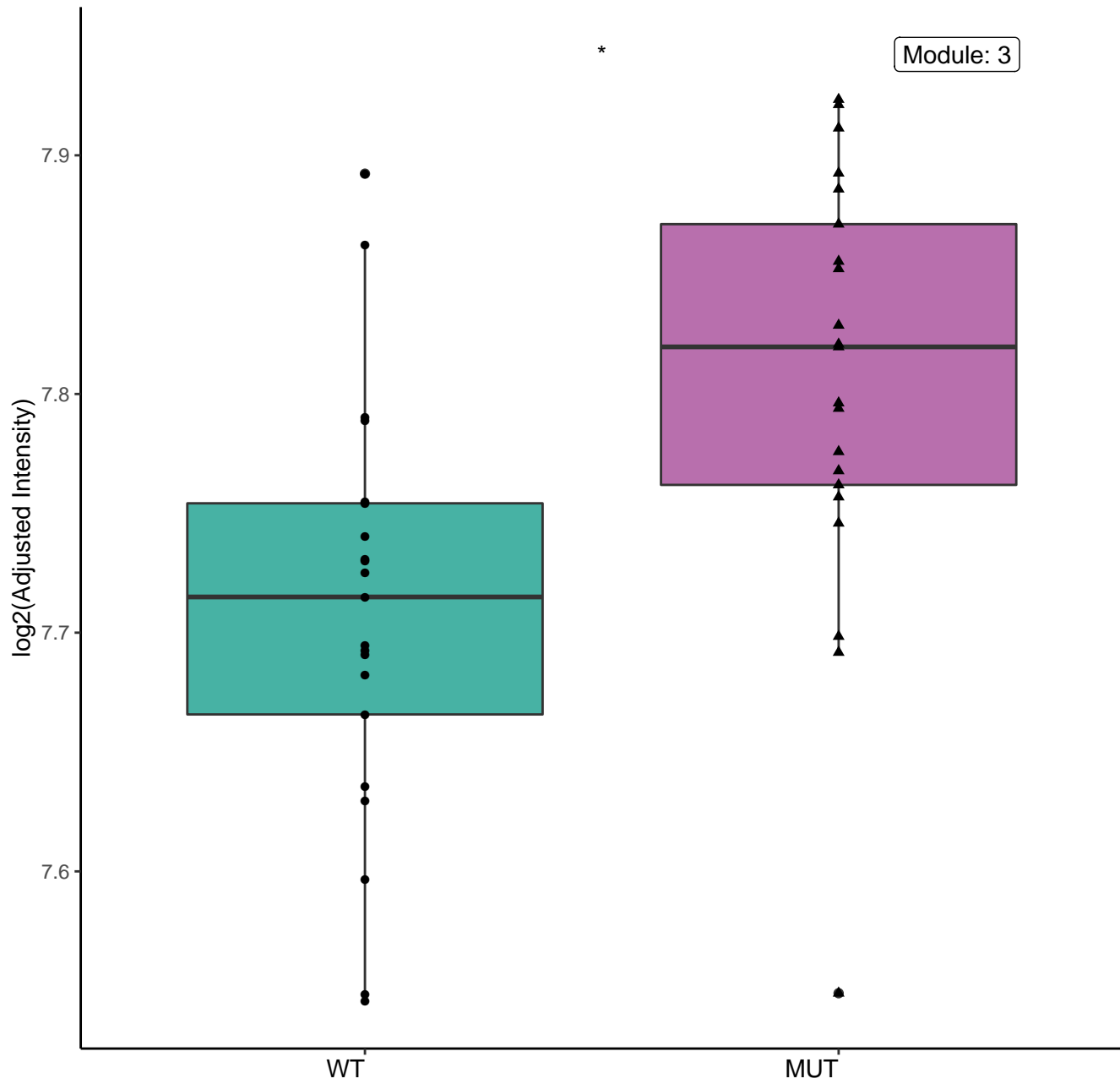


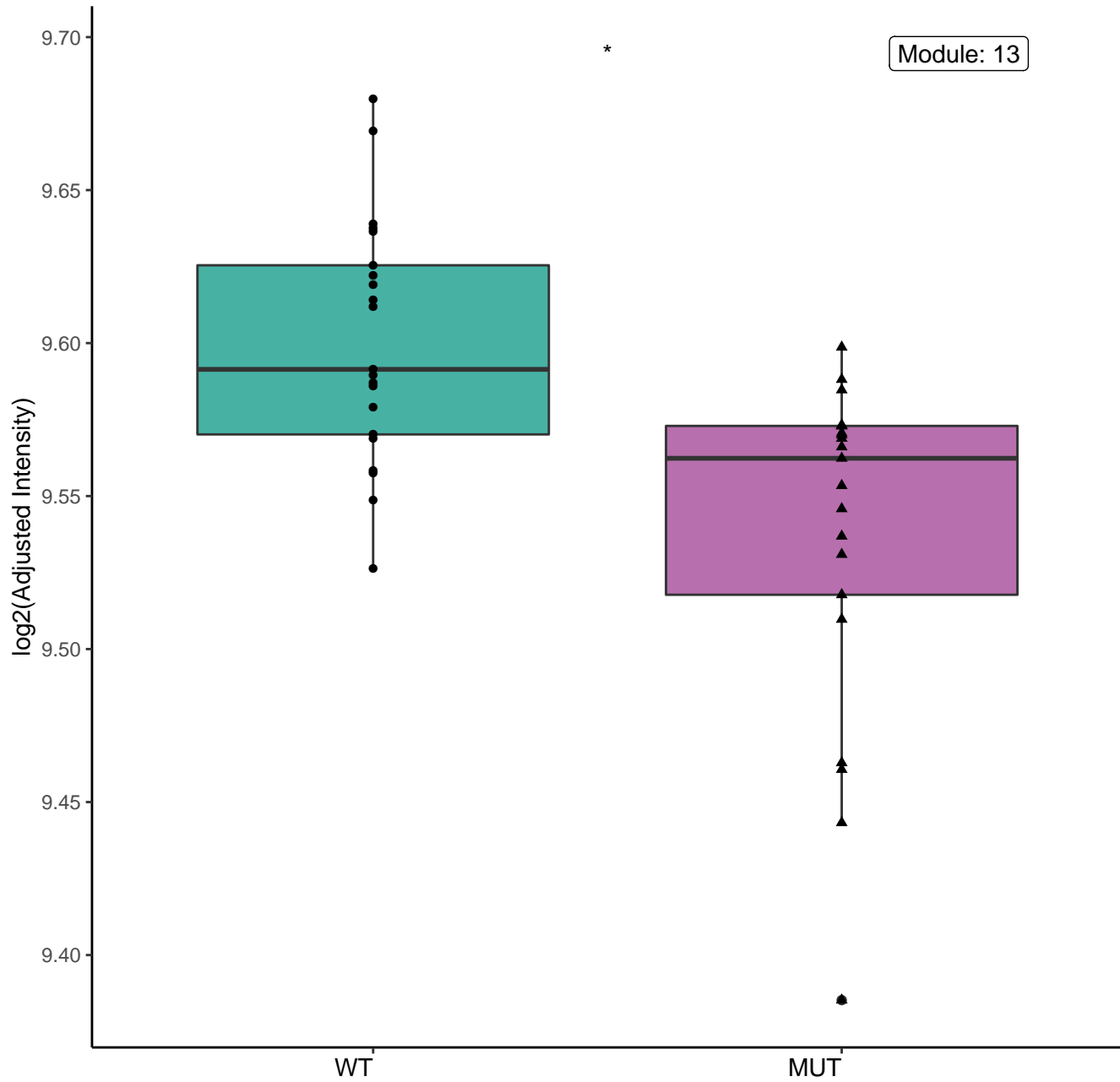


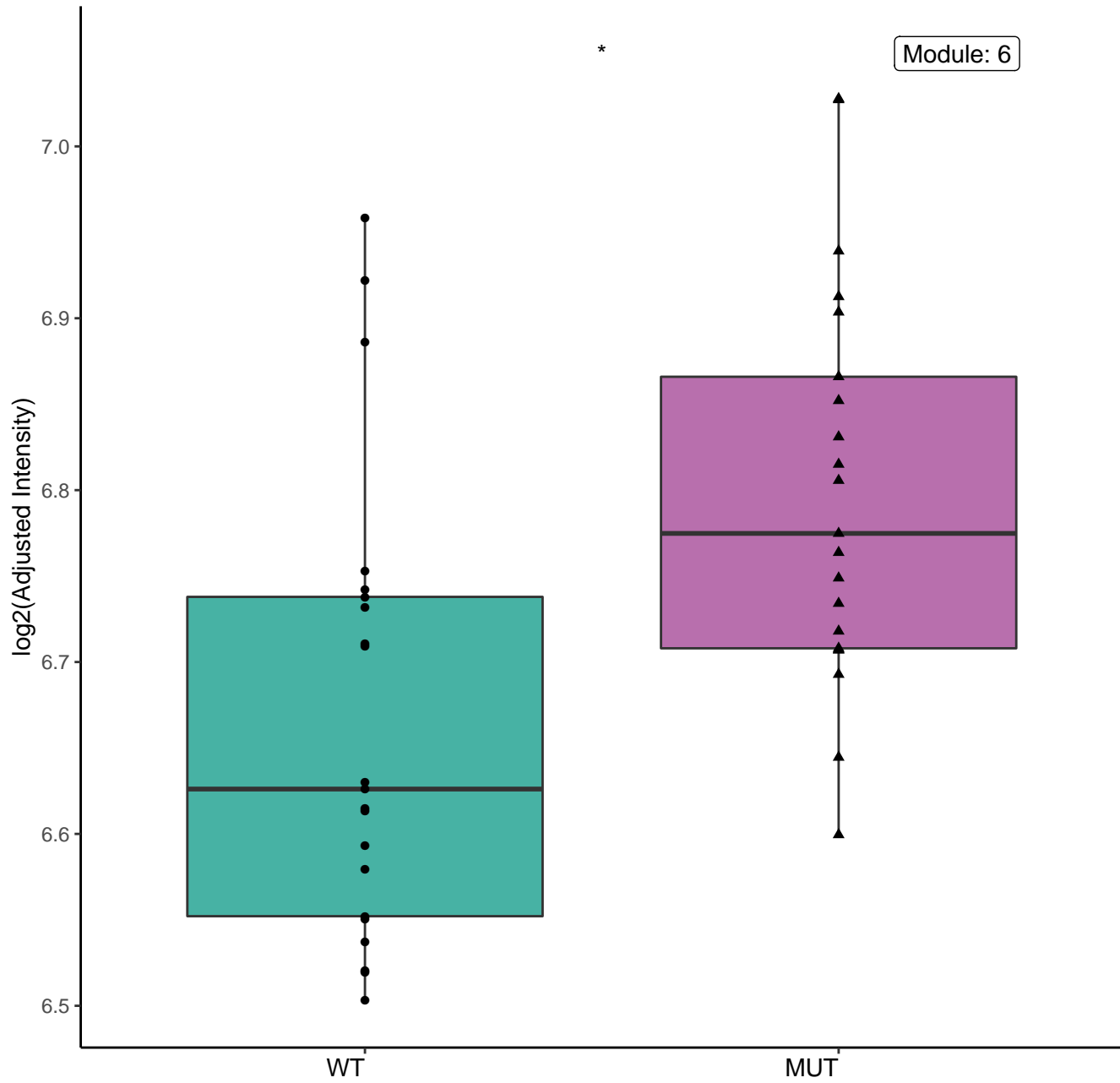
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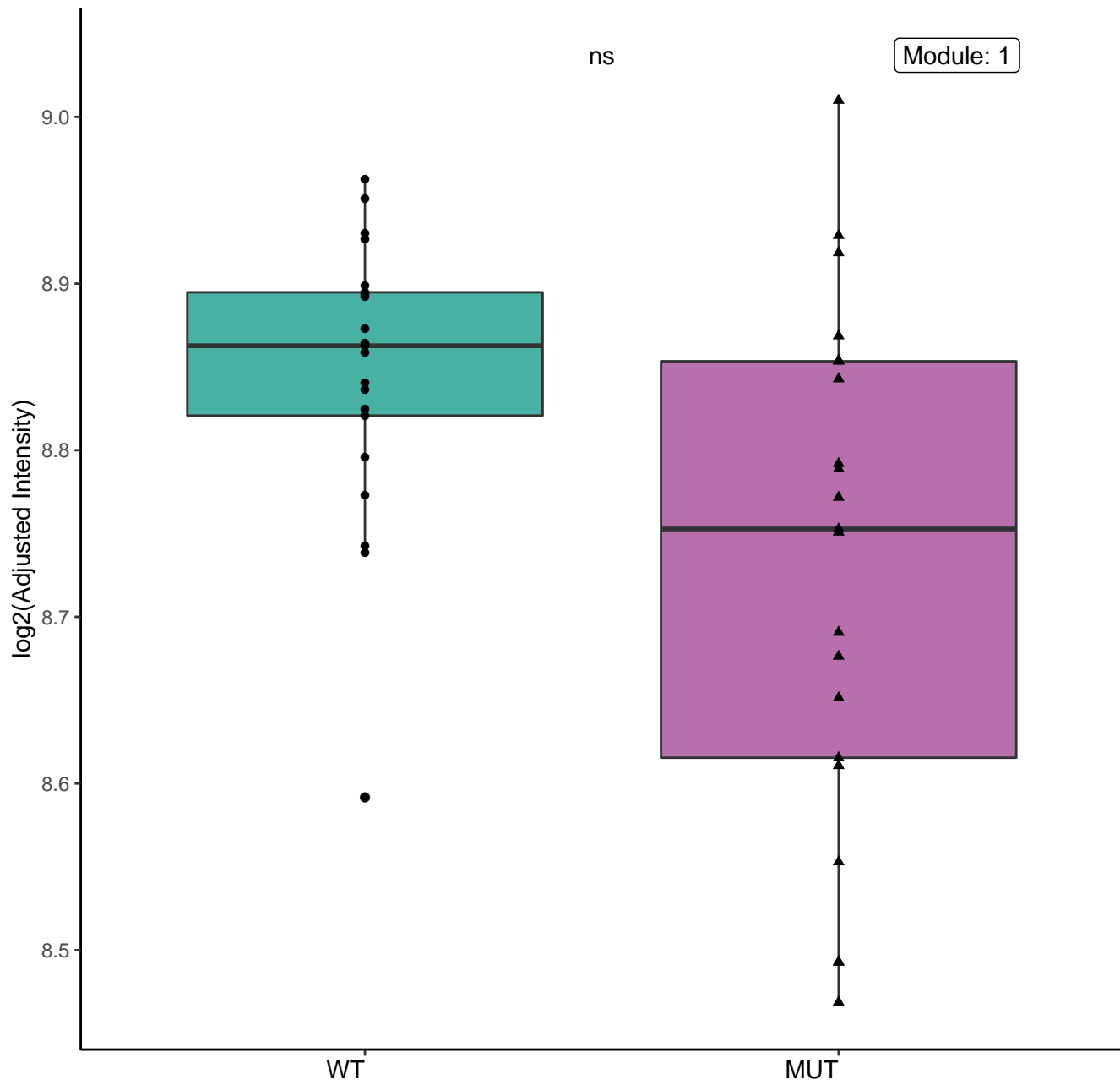
Module: 24

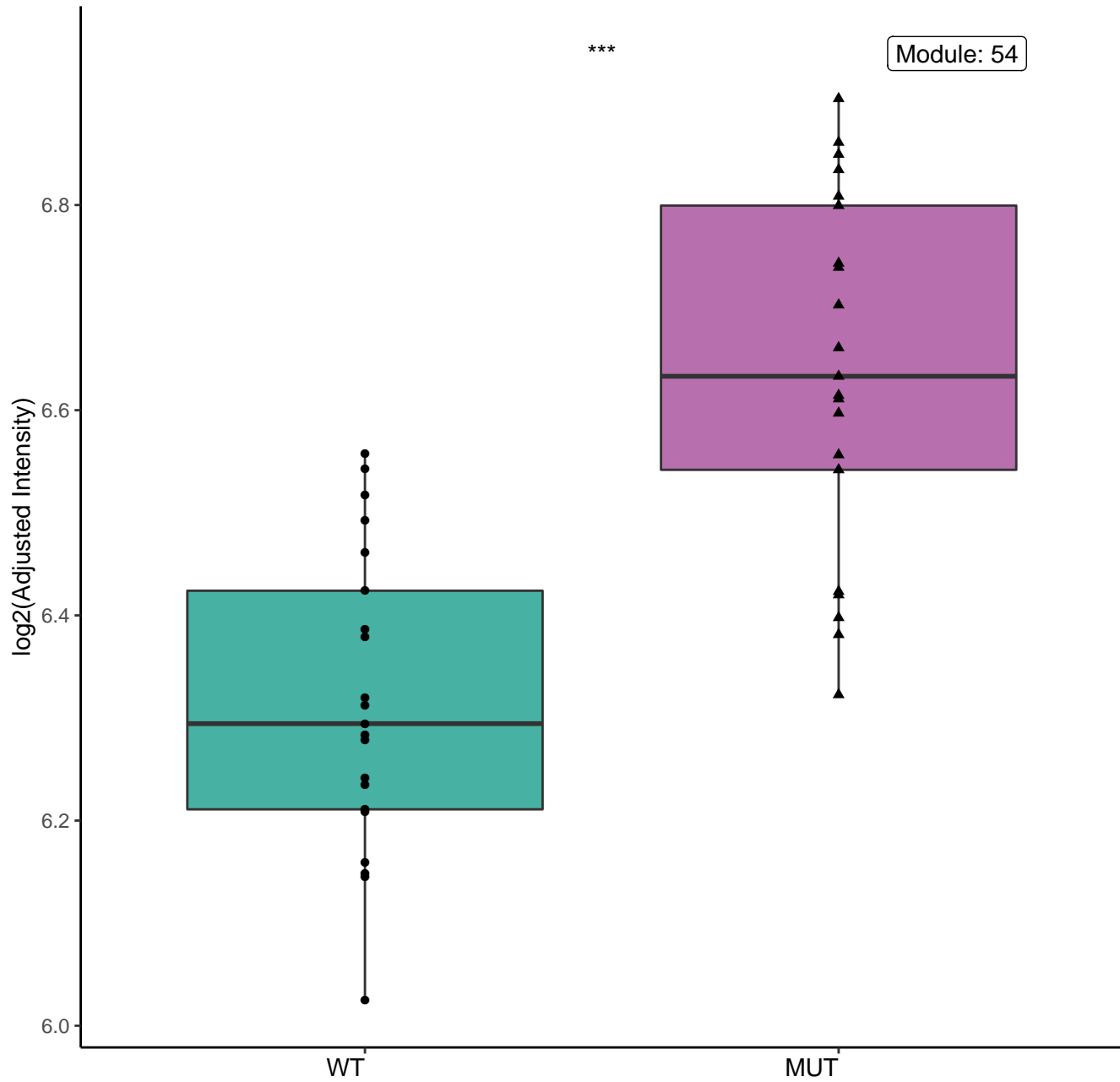


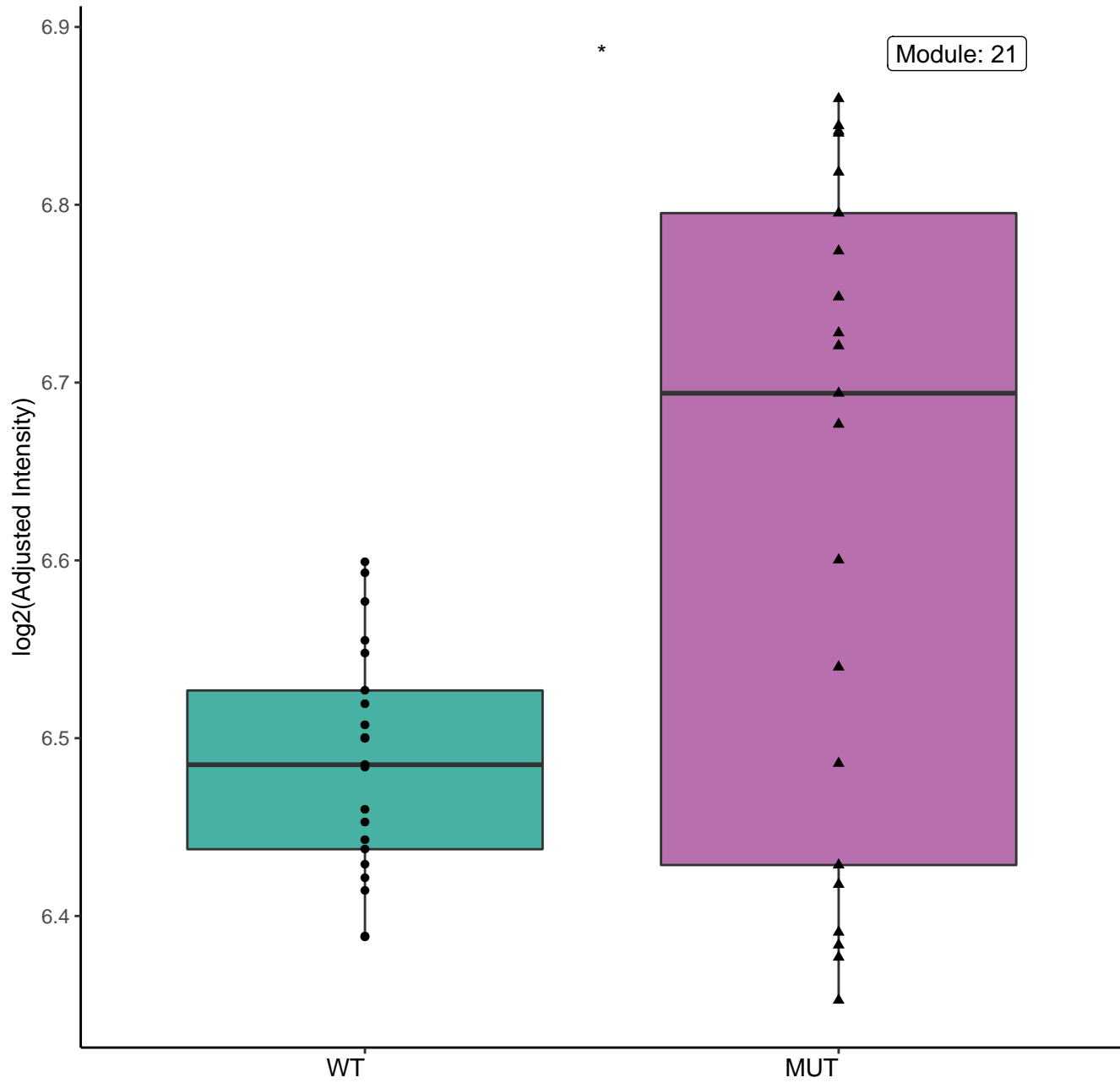


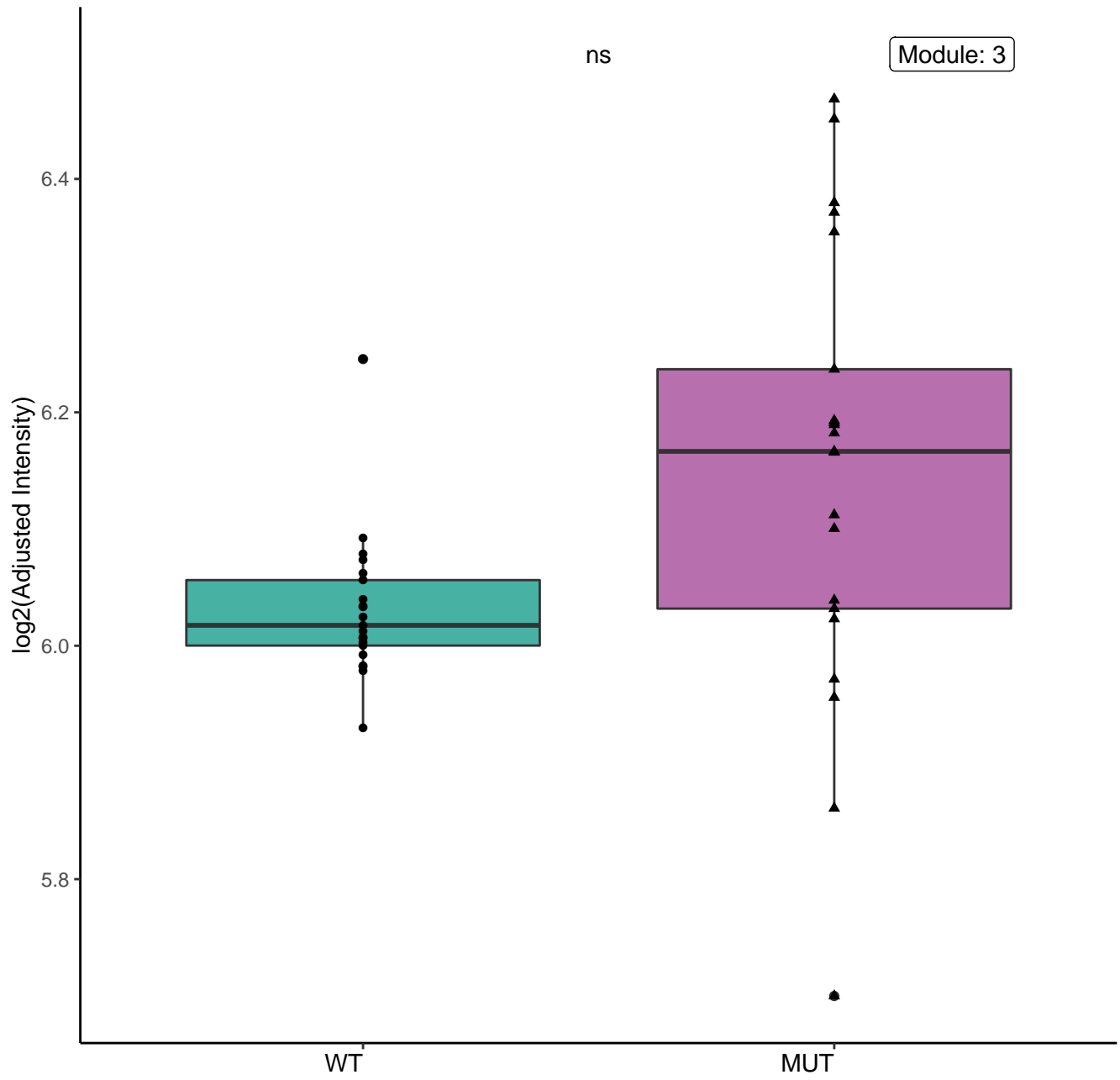


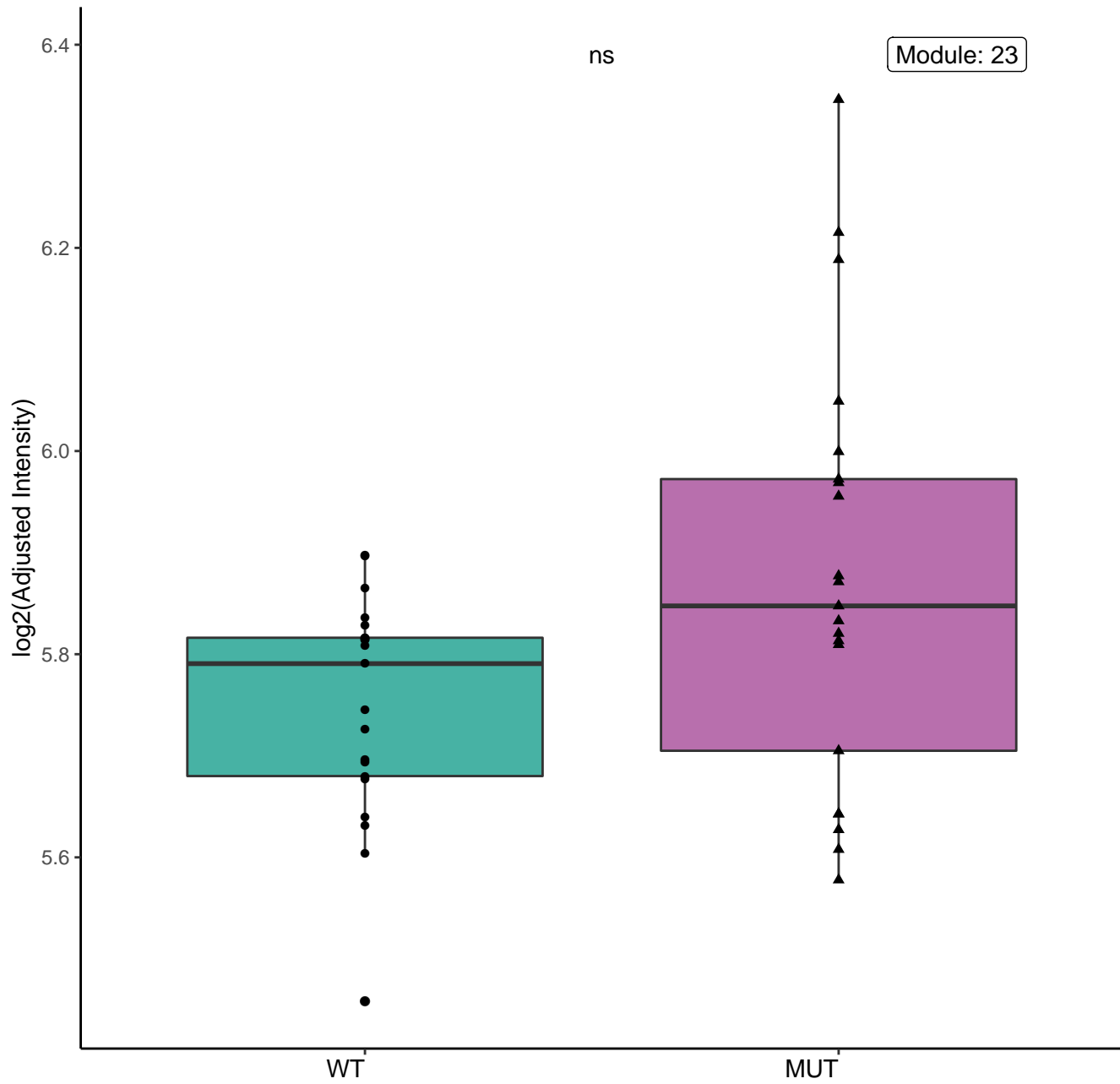






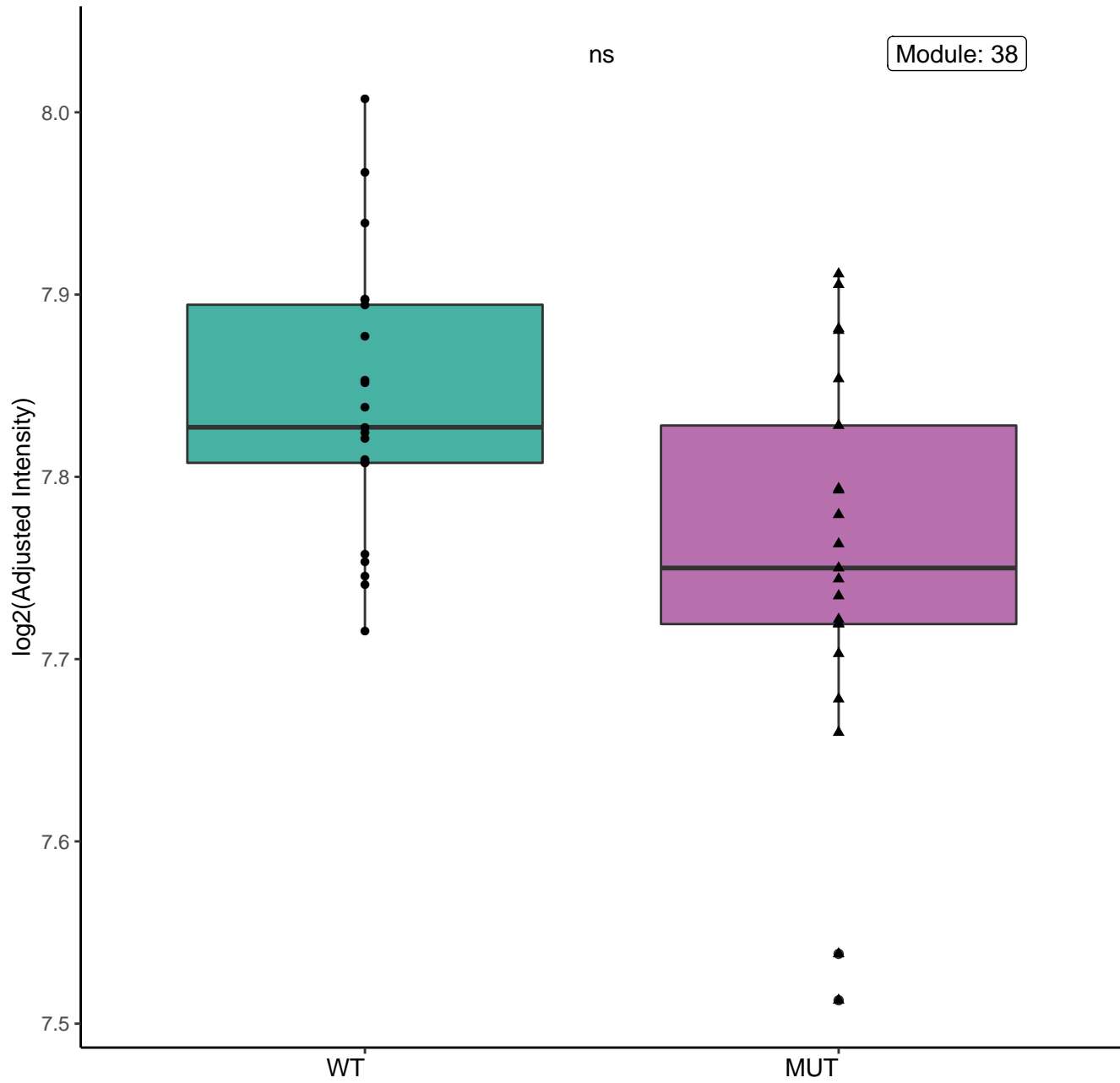


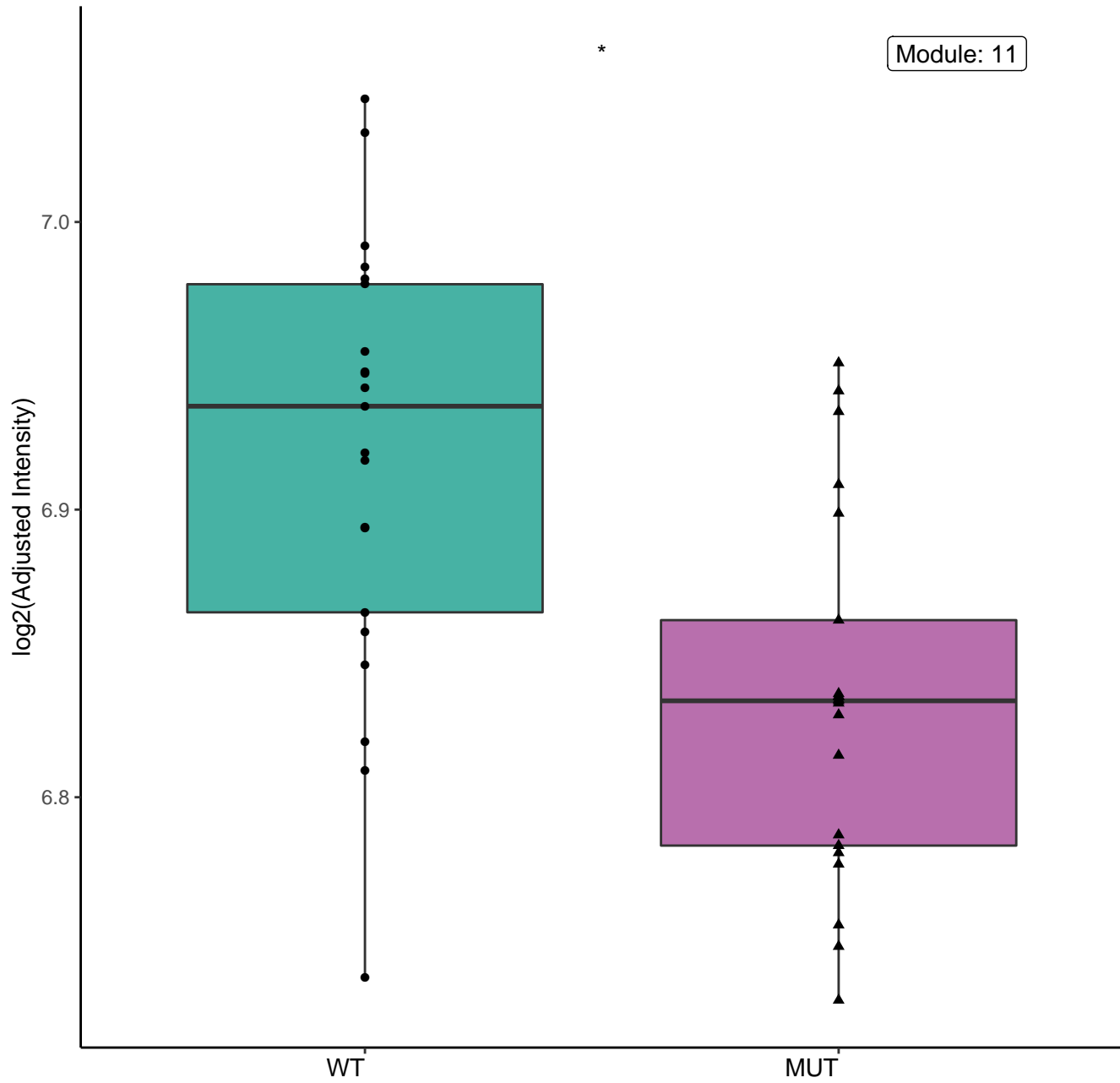


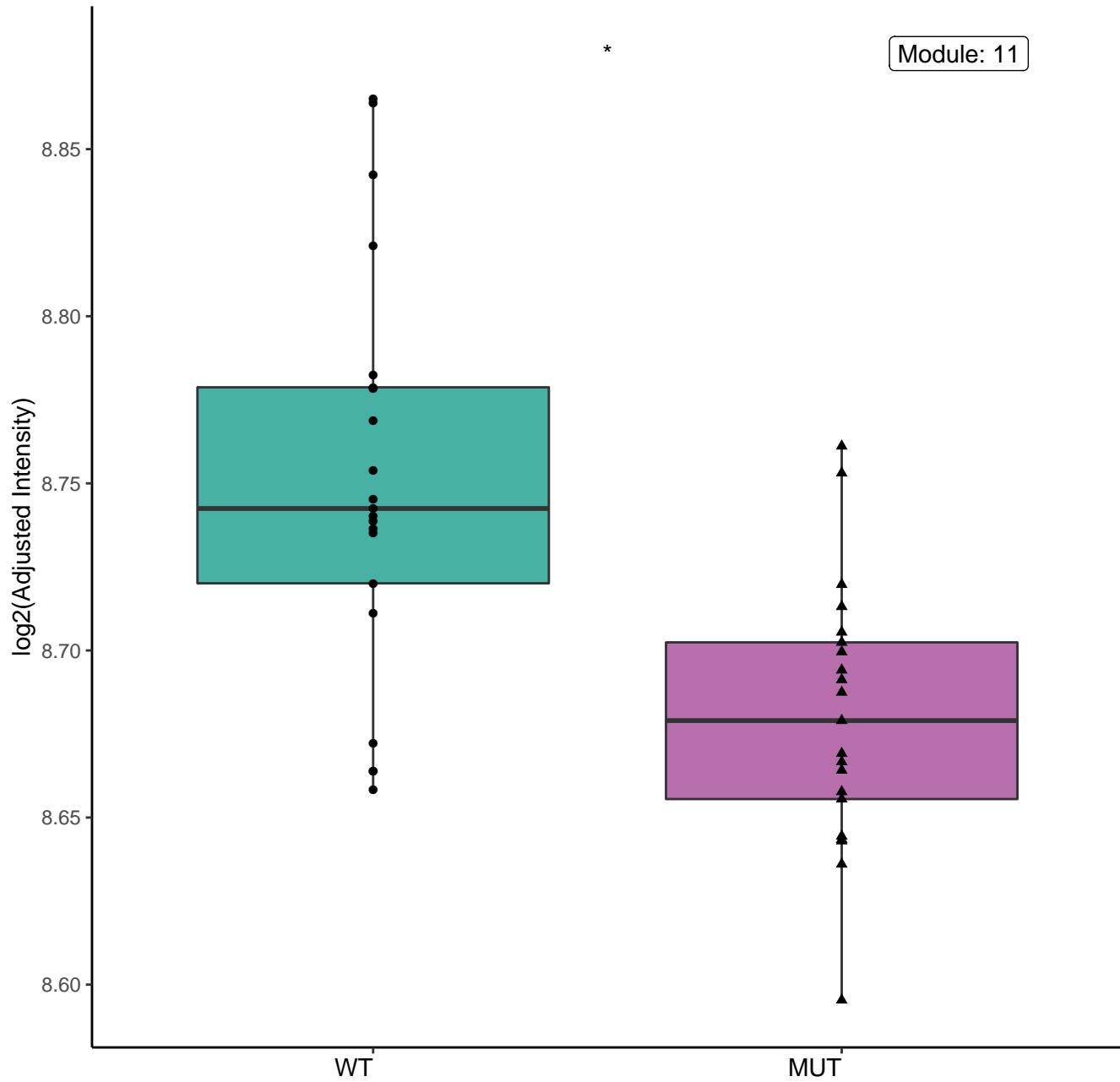


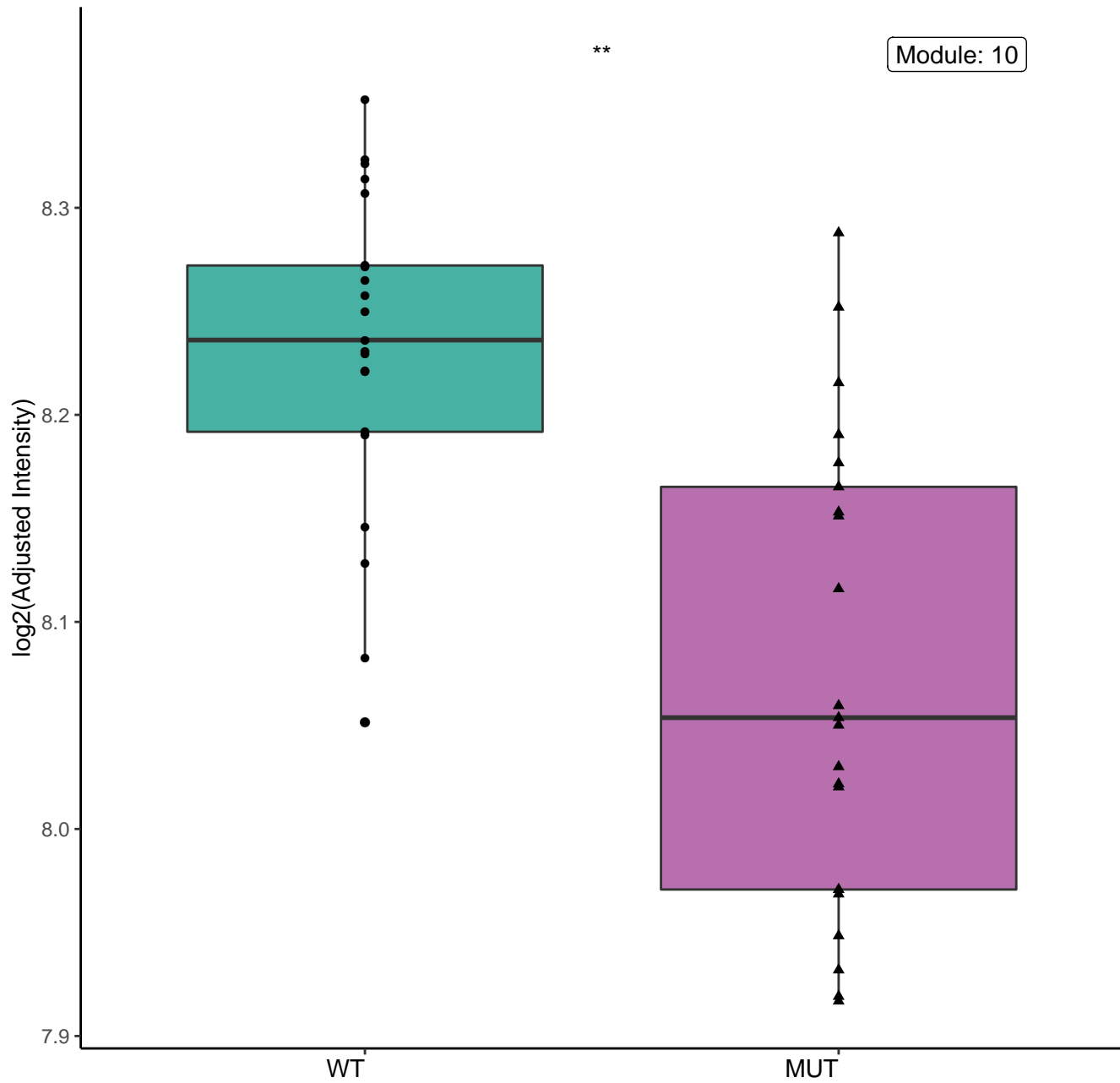
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Module: 38

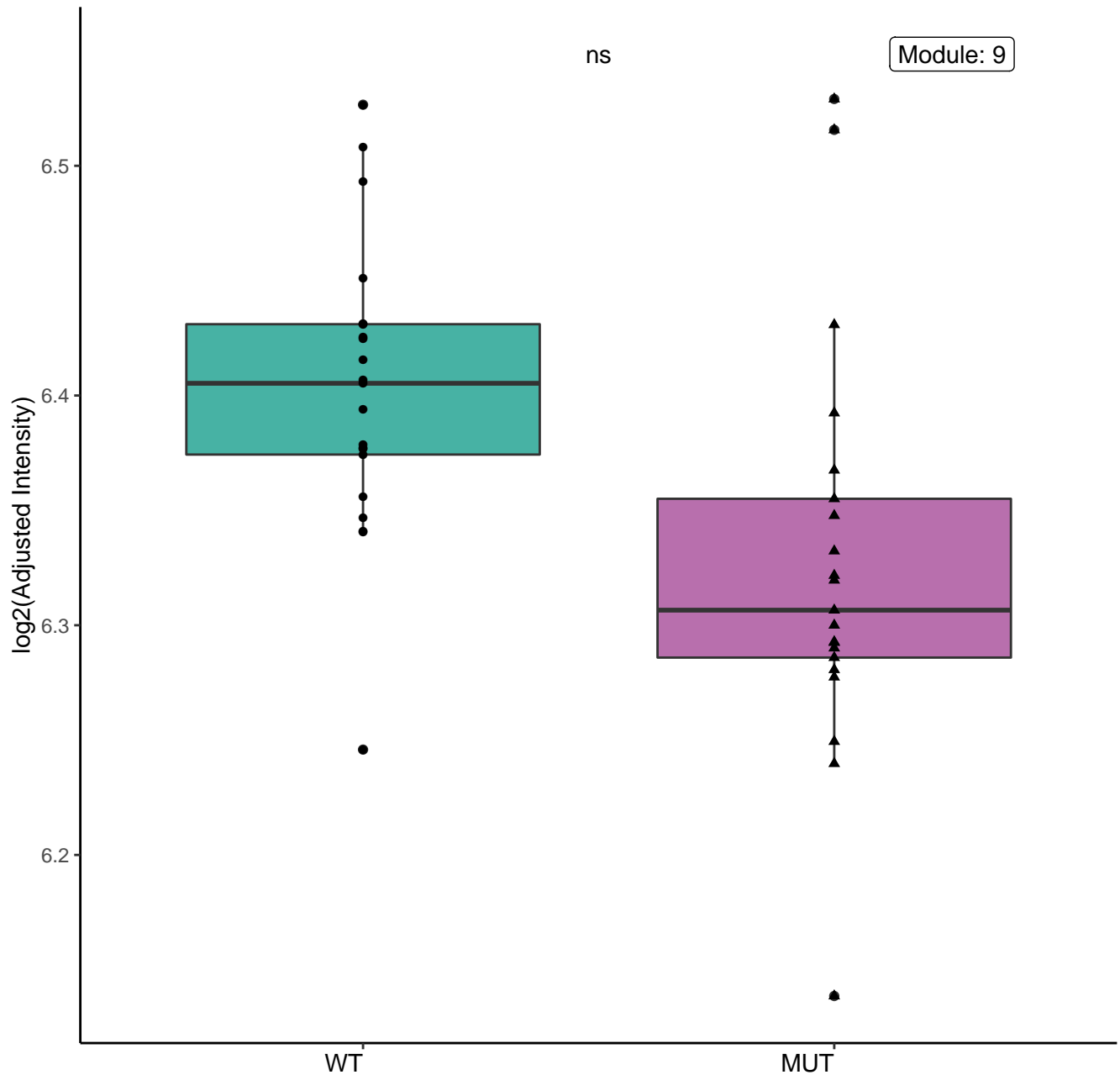


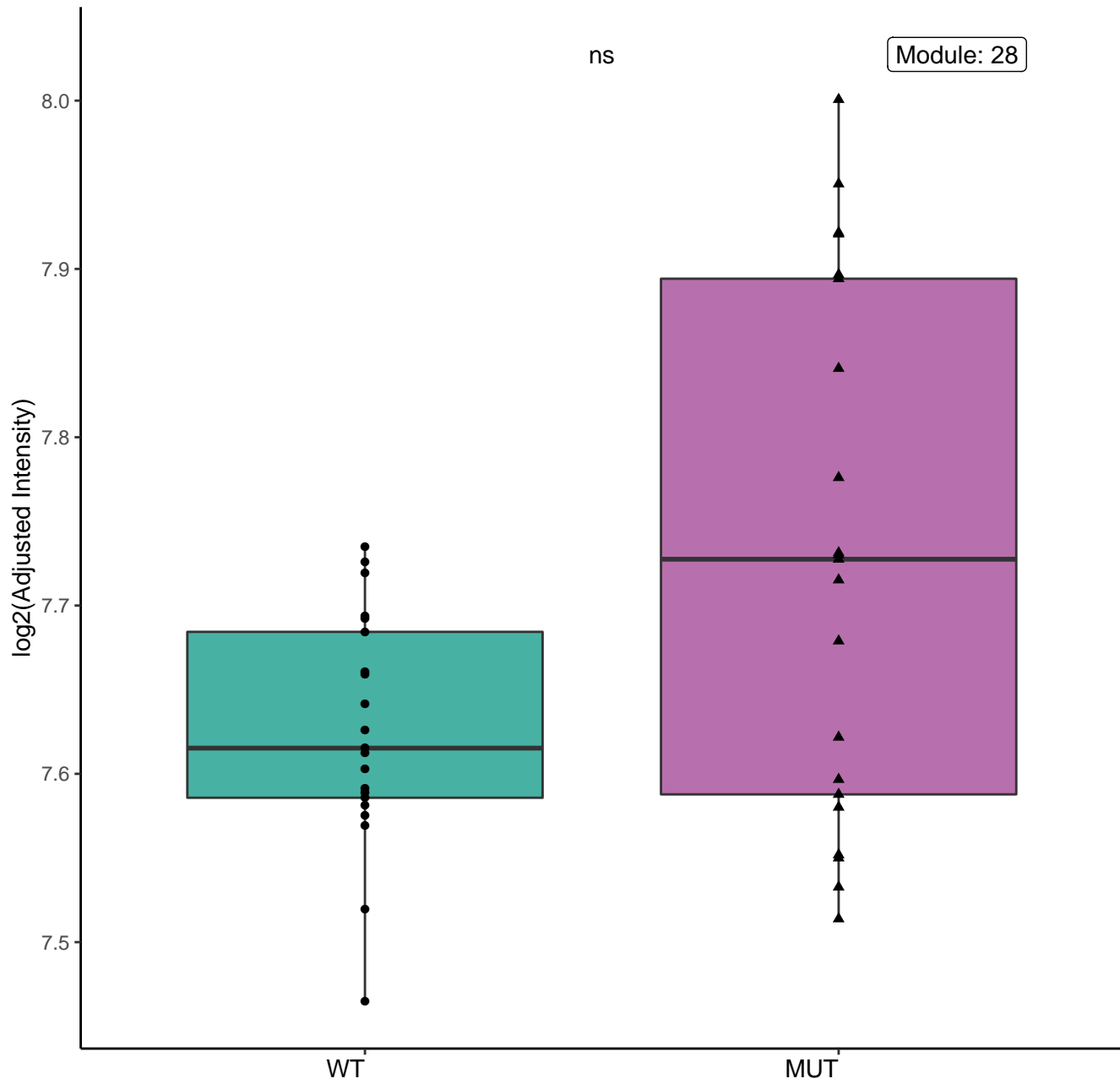


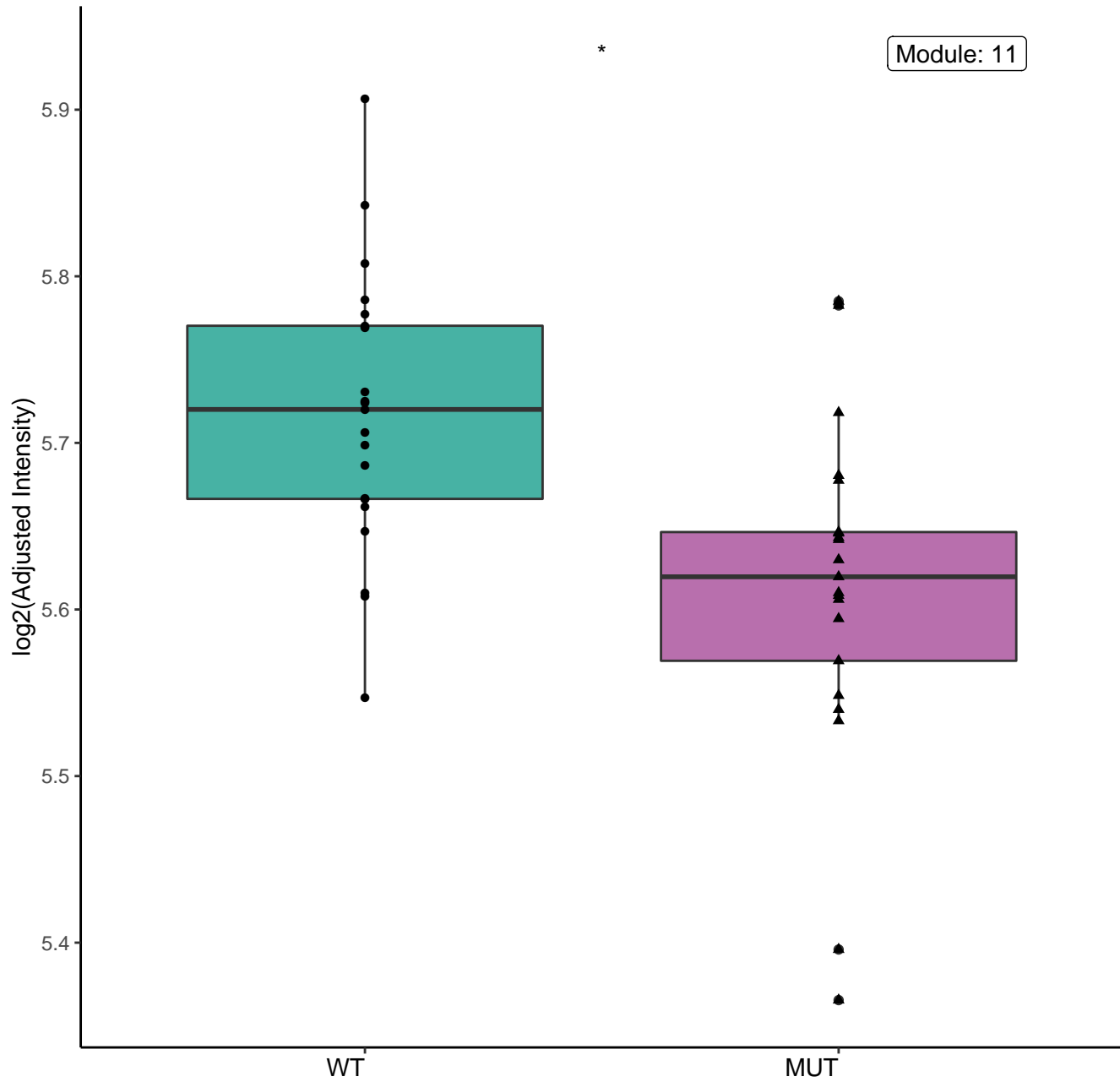


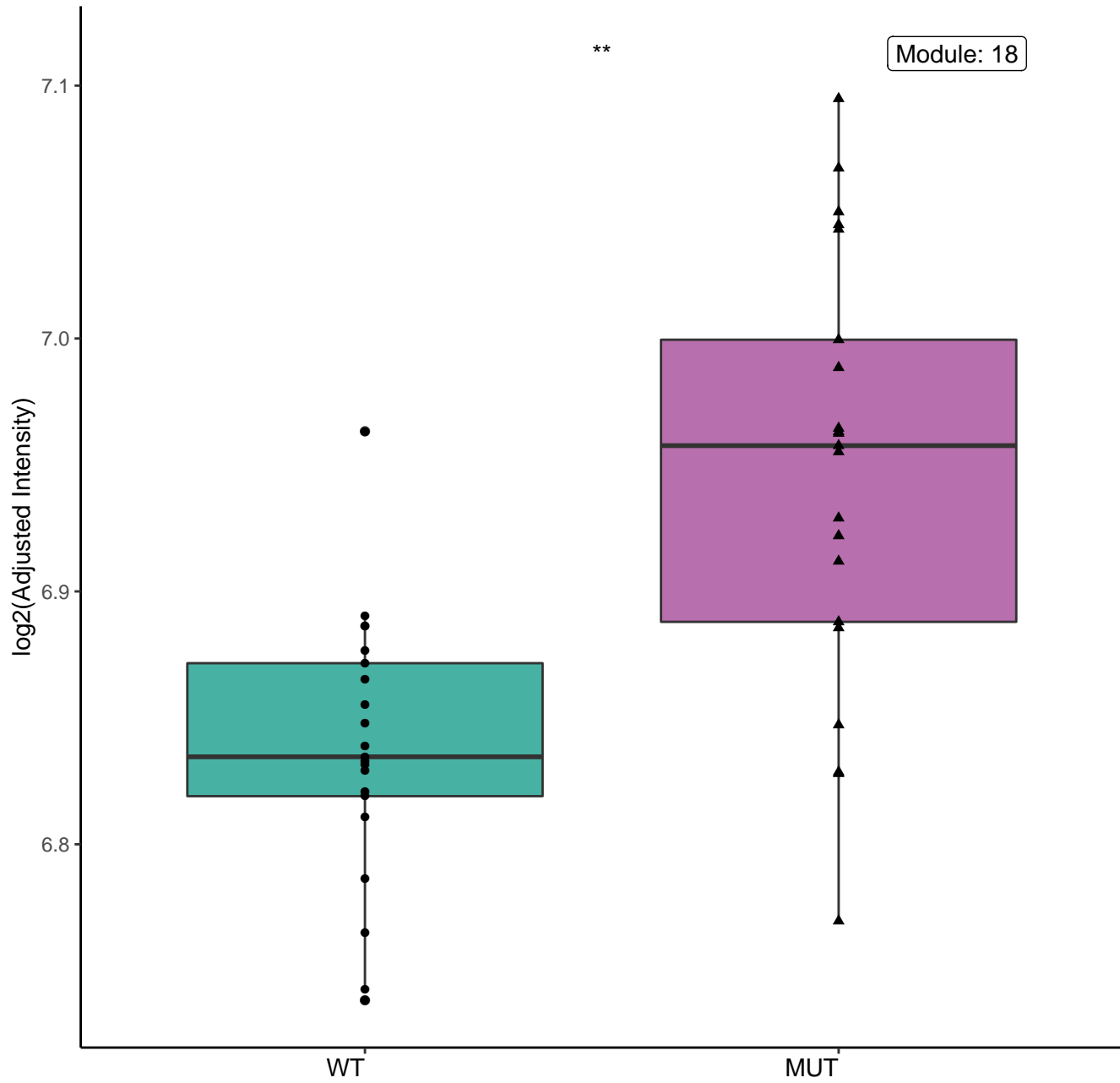


Myo1c|Q9WTI7



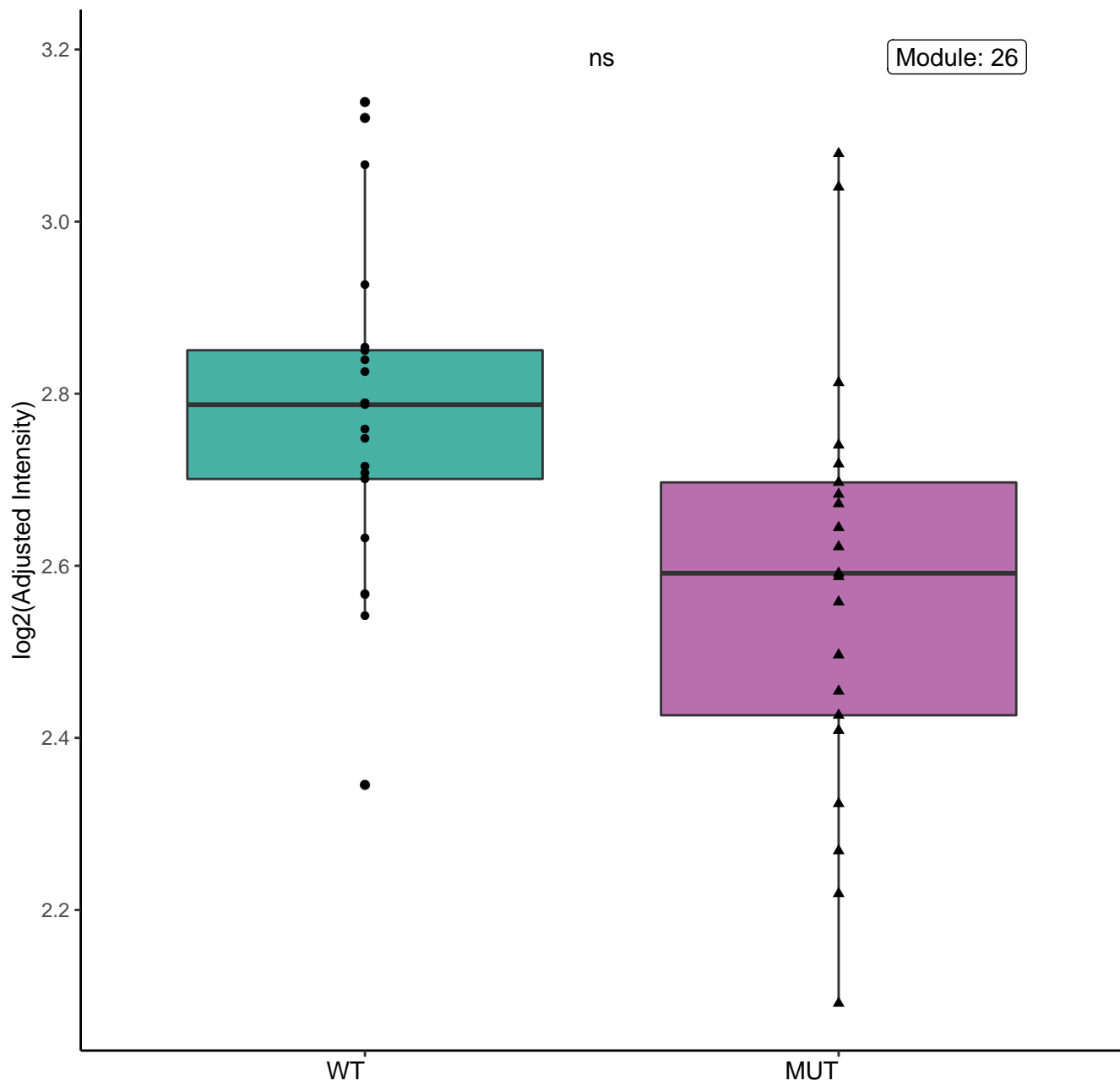


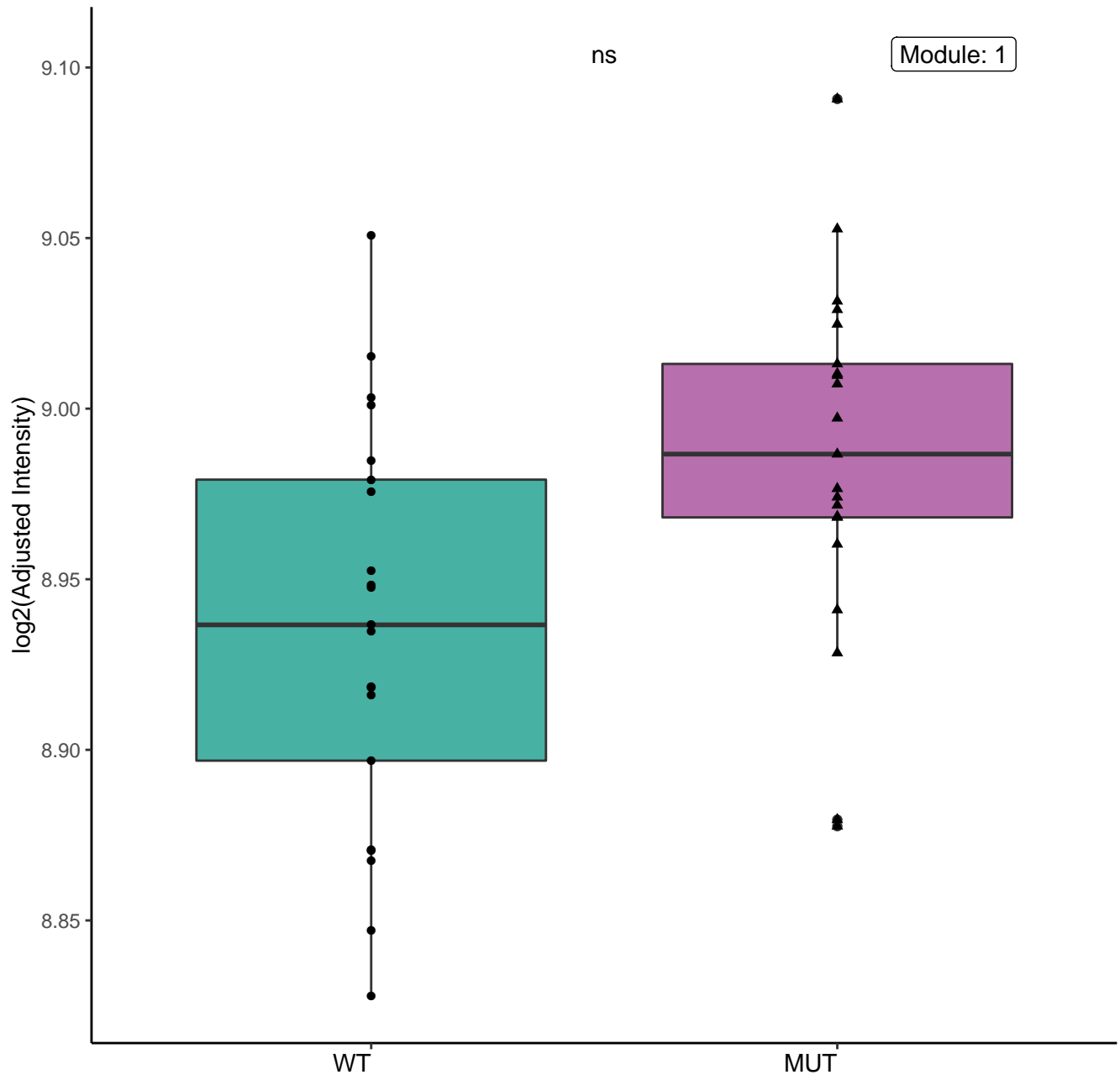


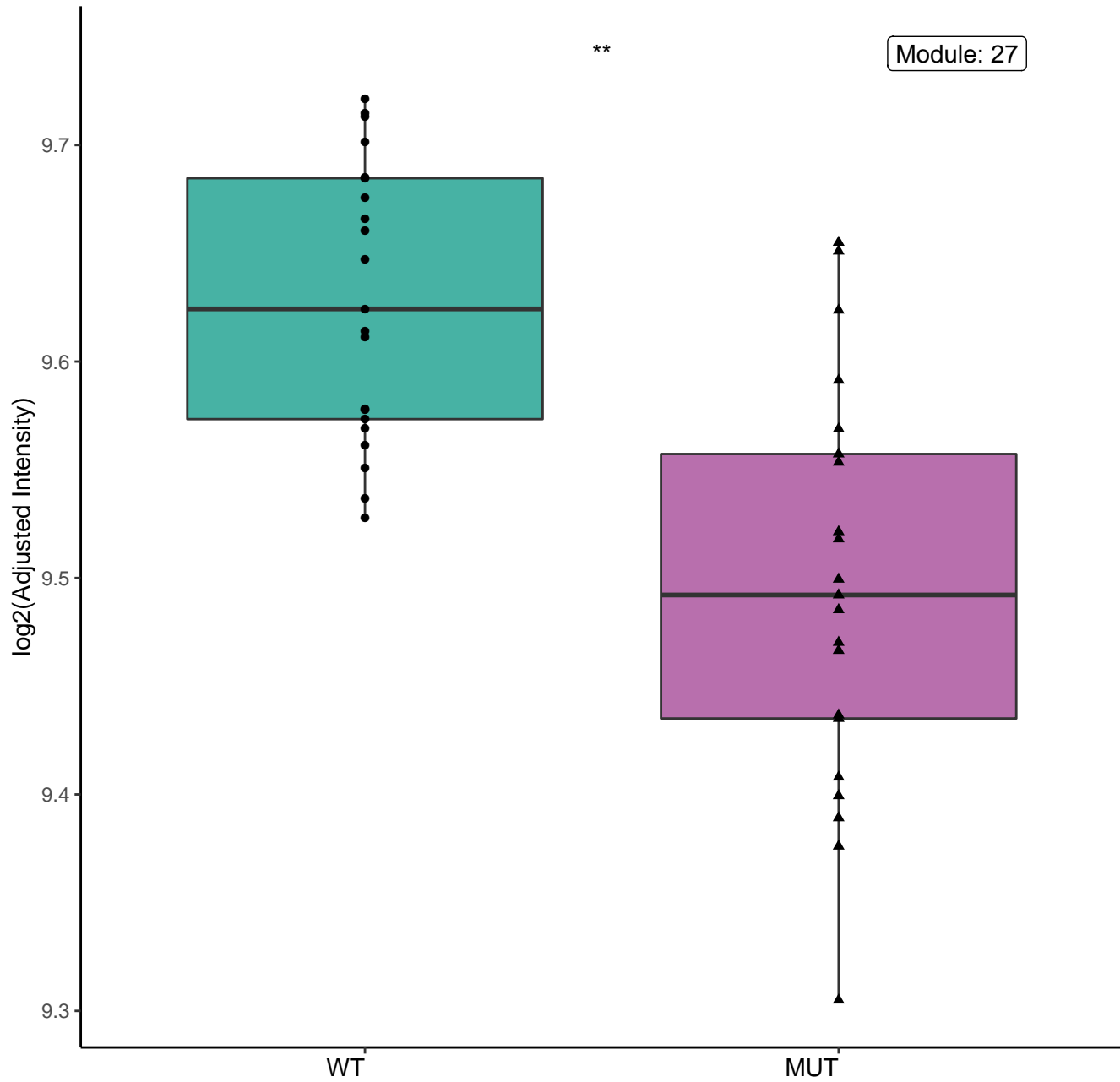


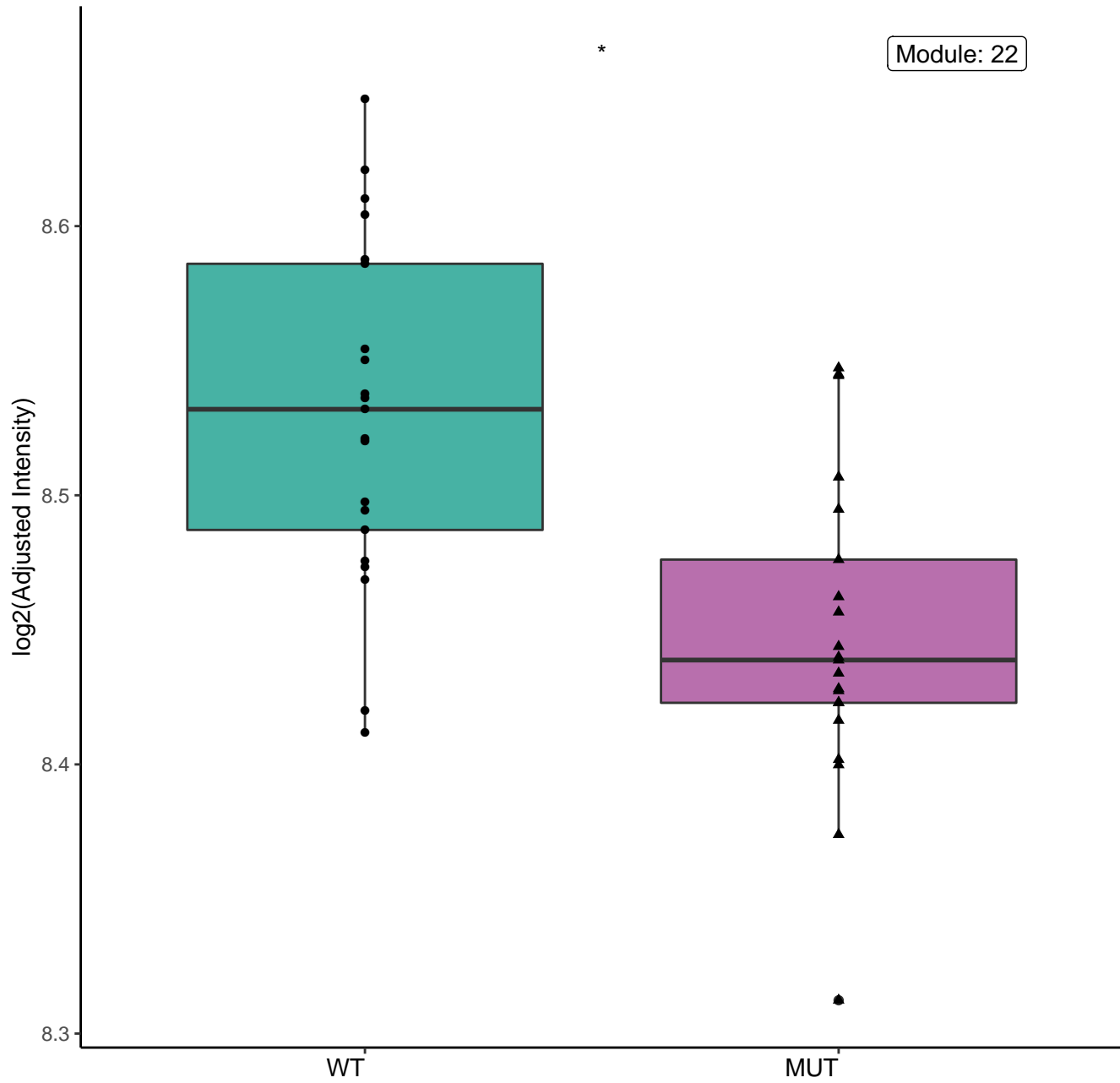
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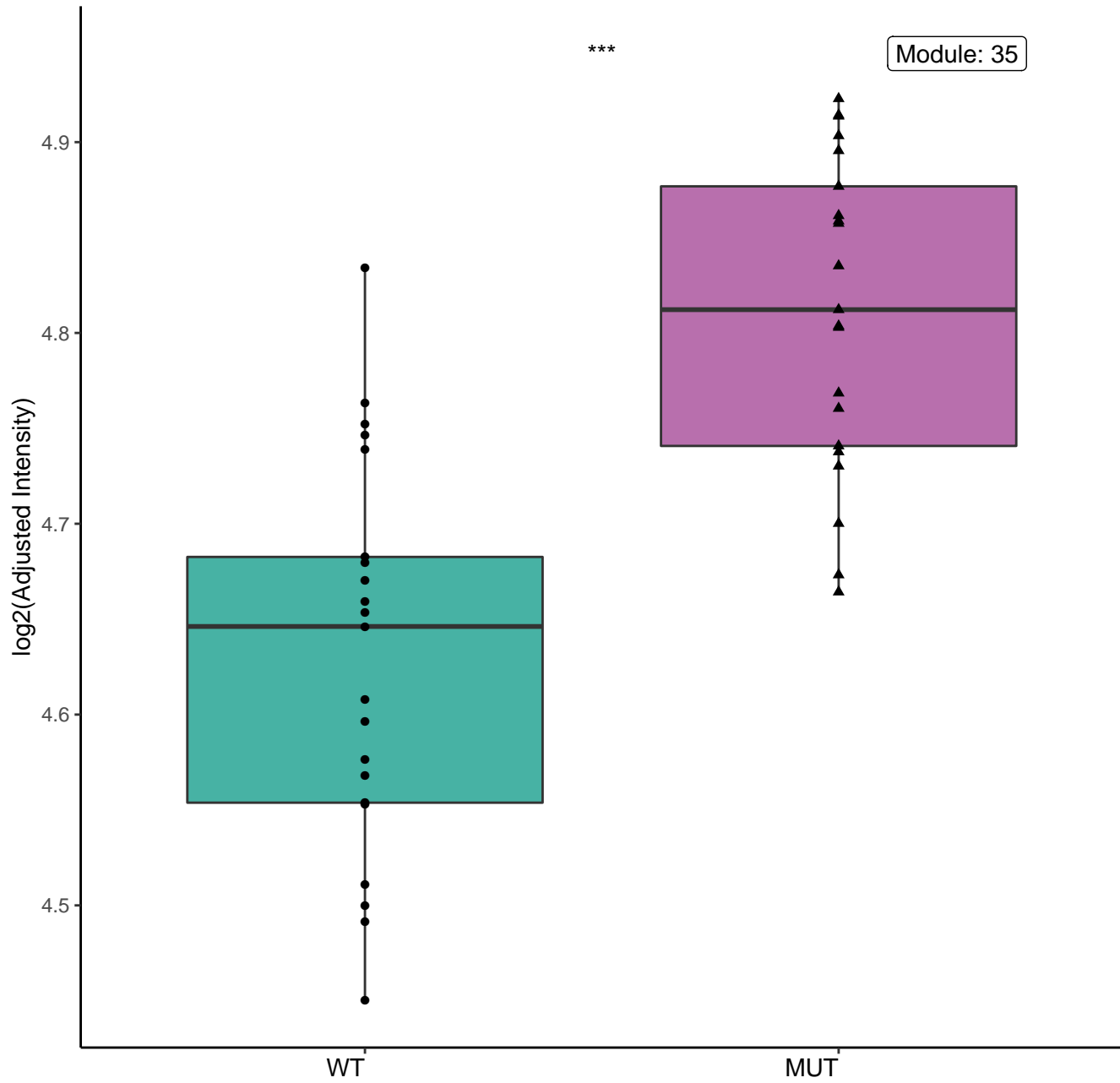
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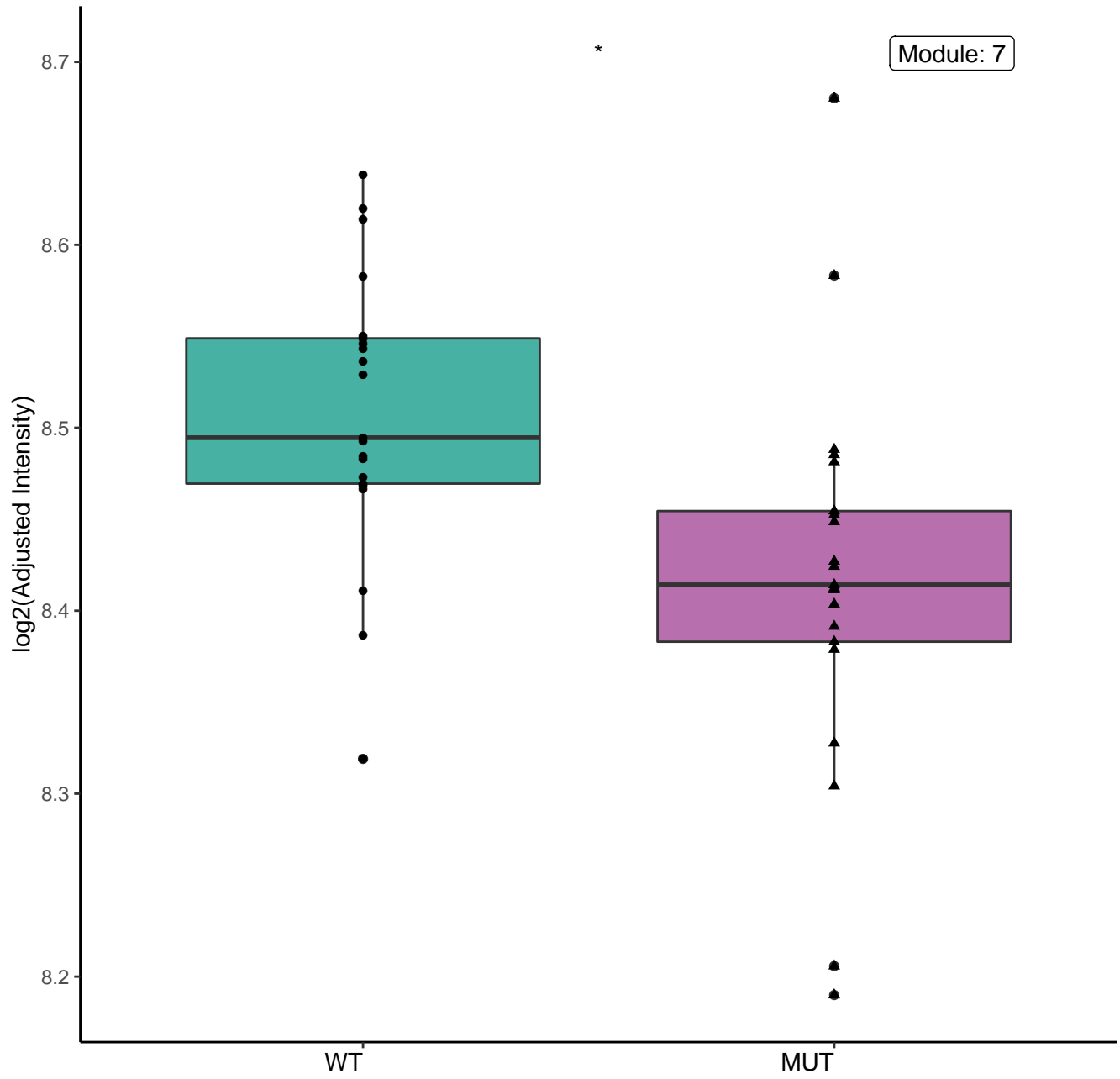


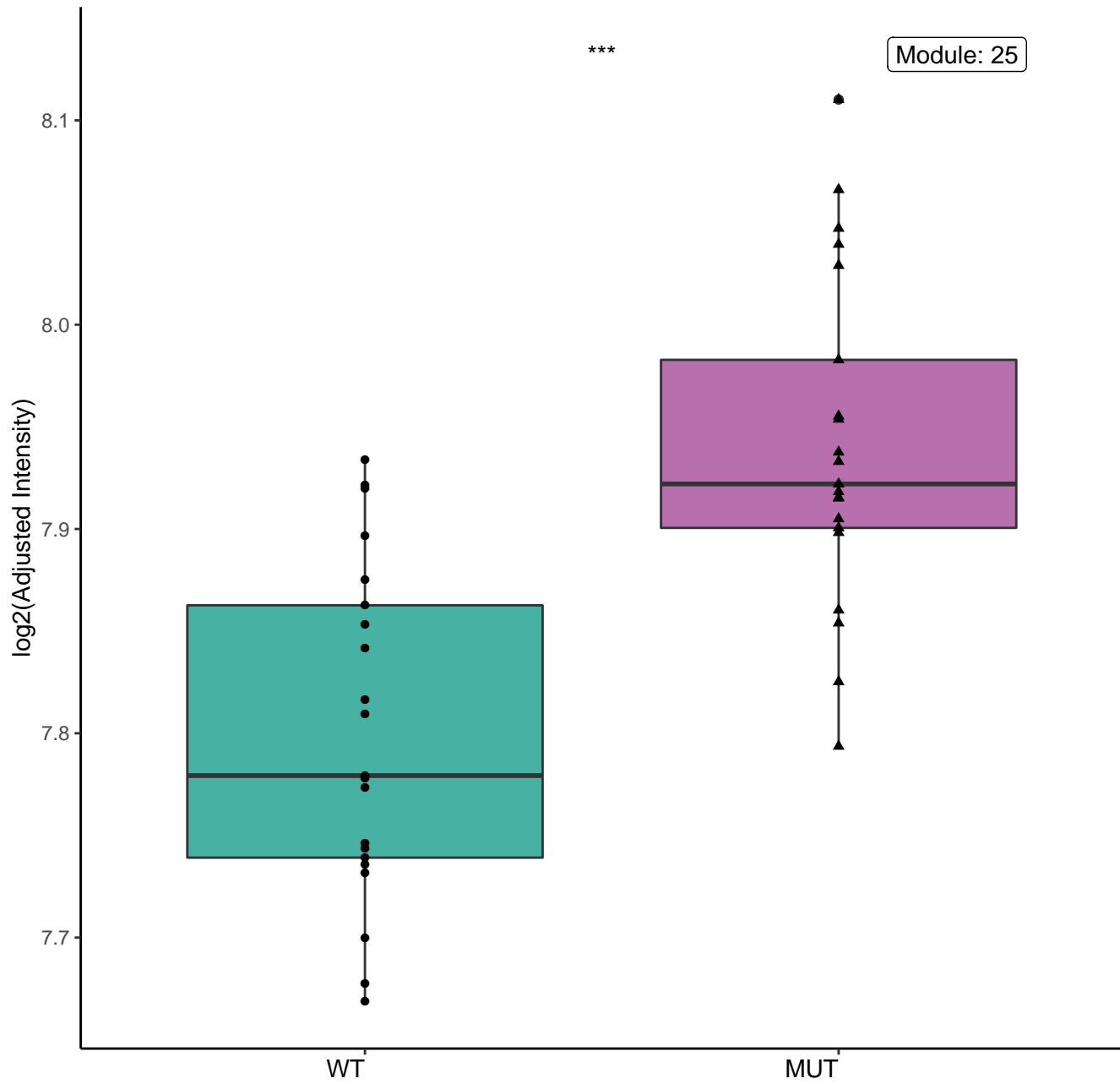


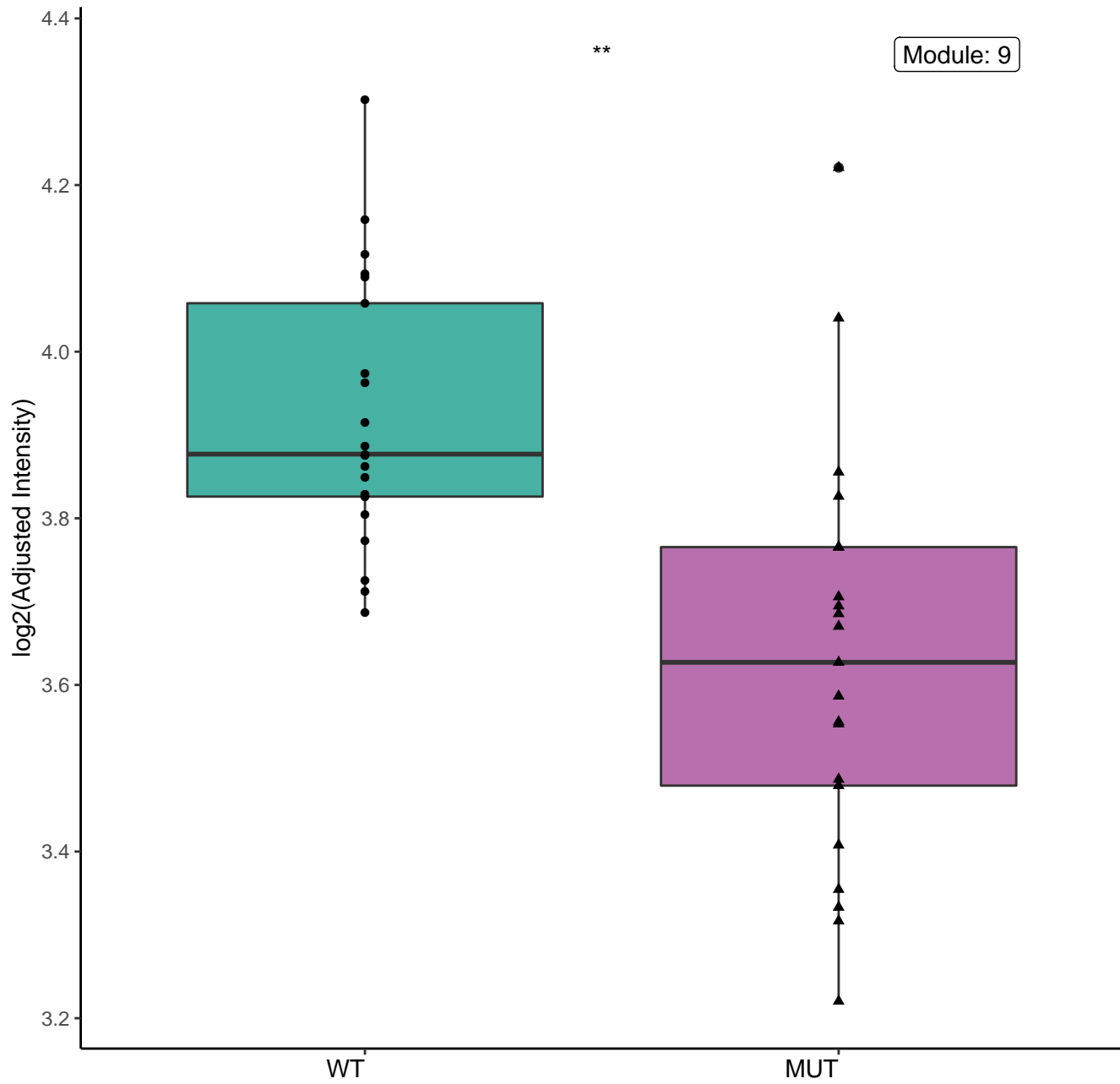


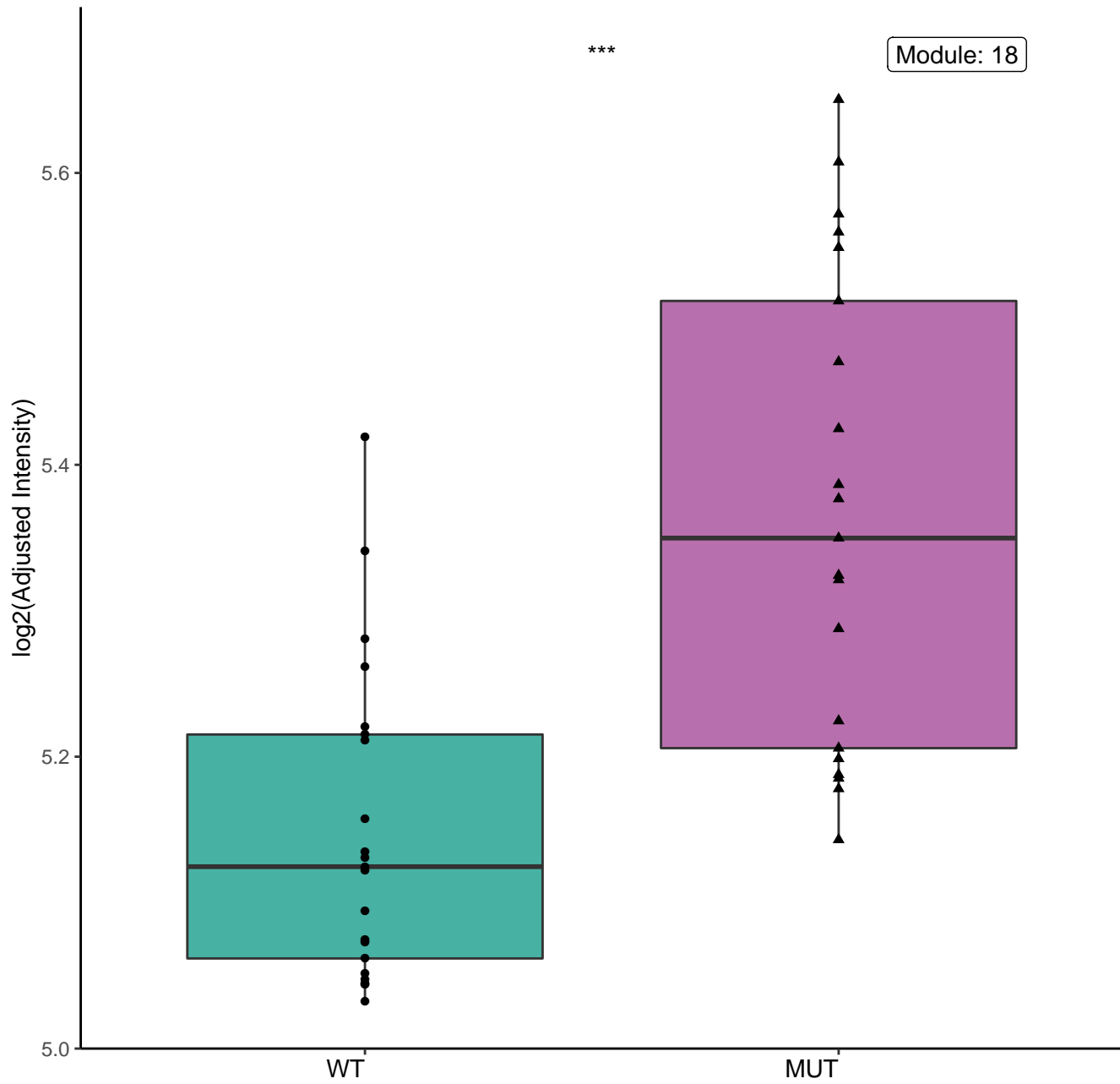






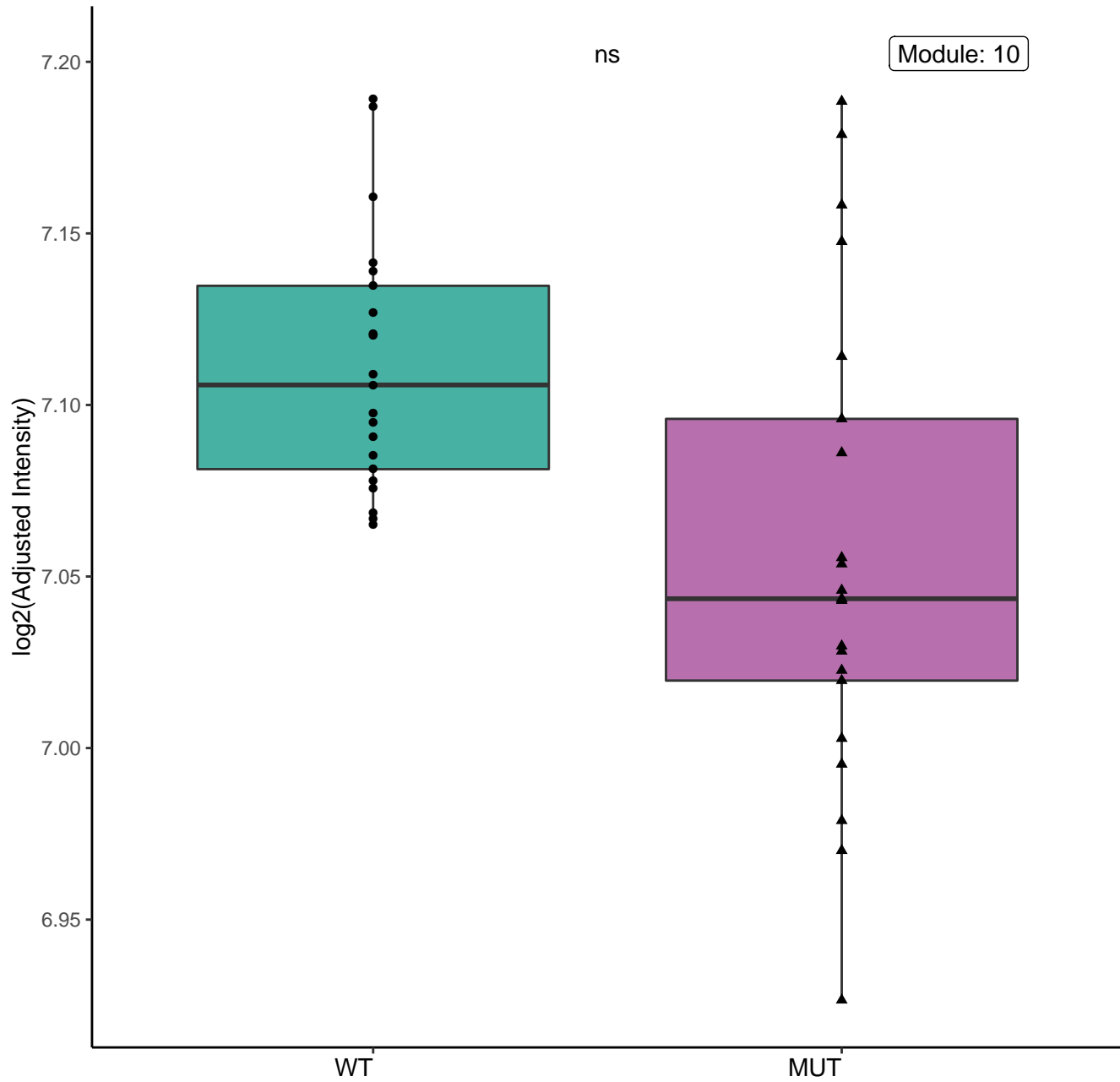


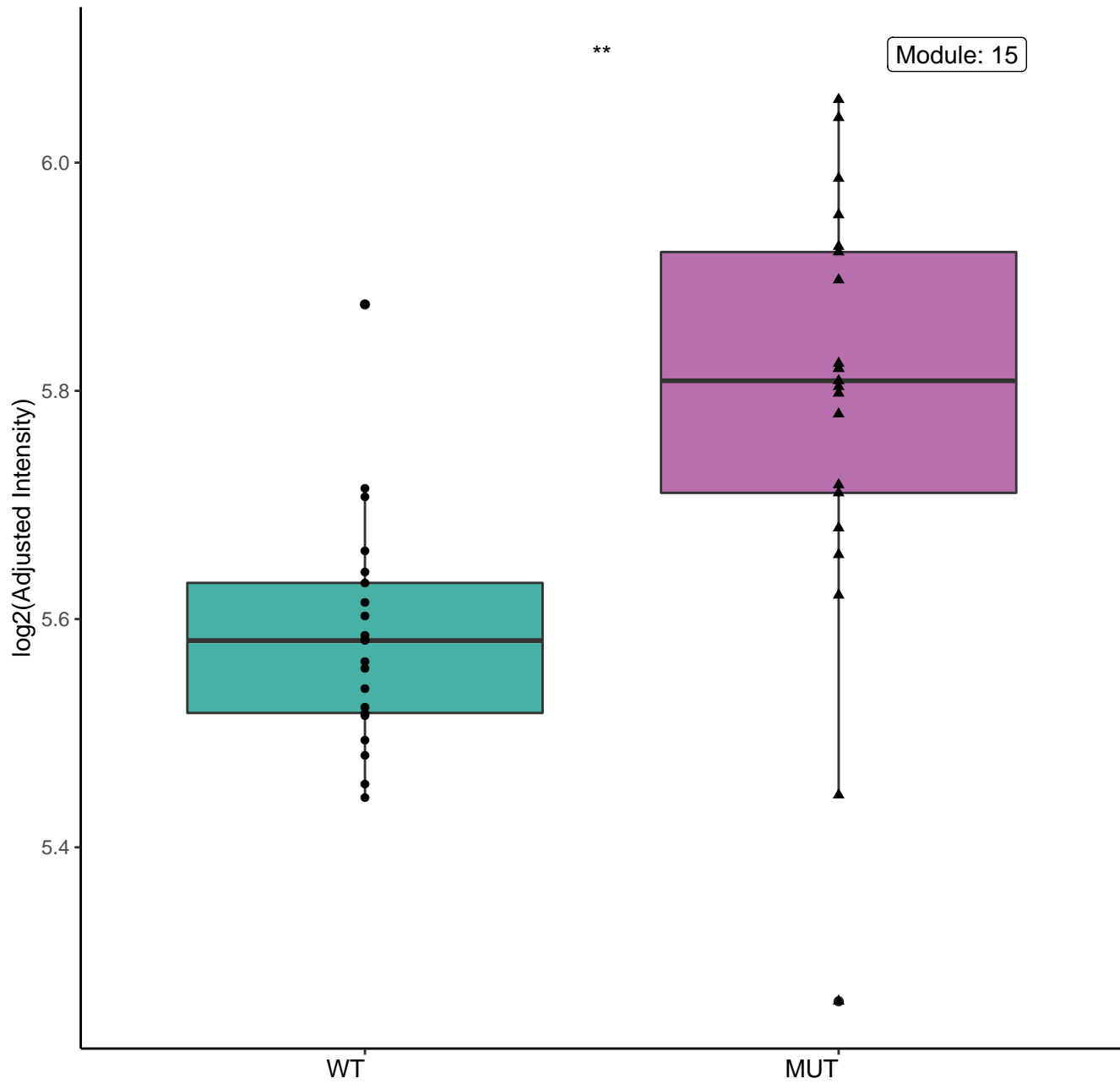




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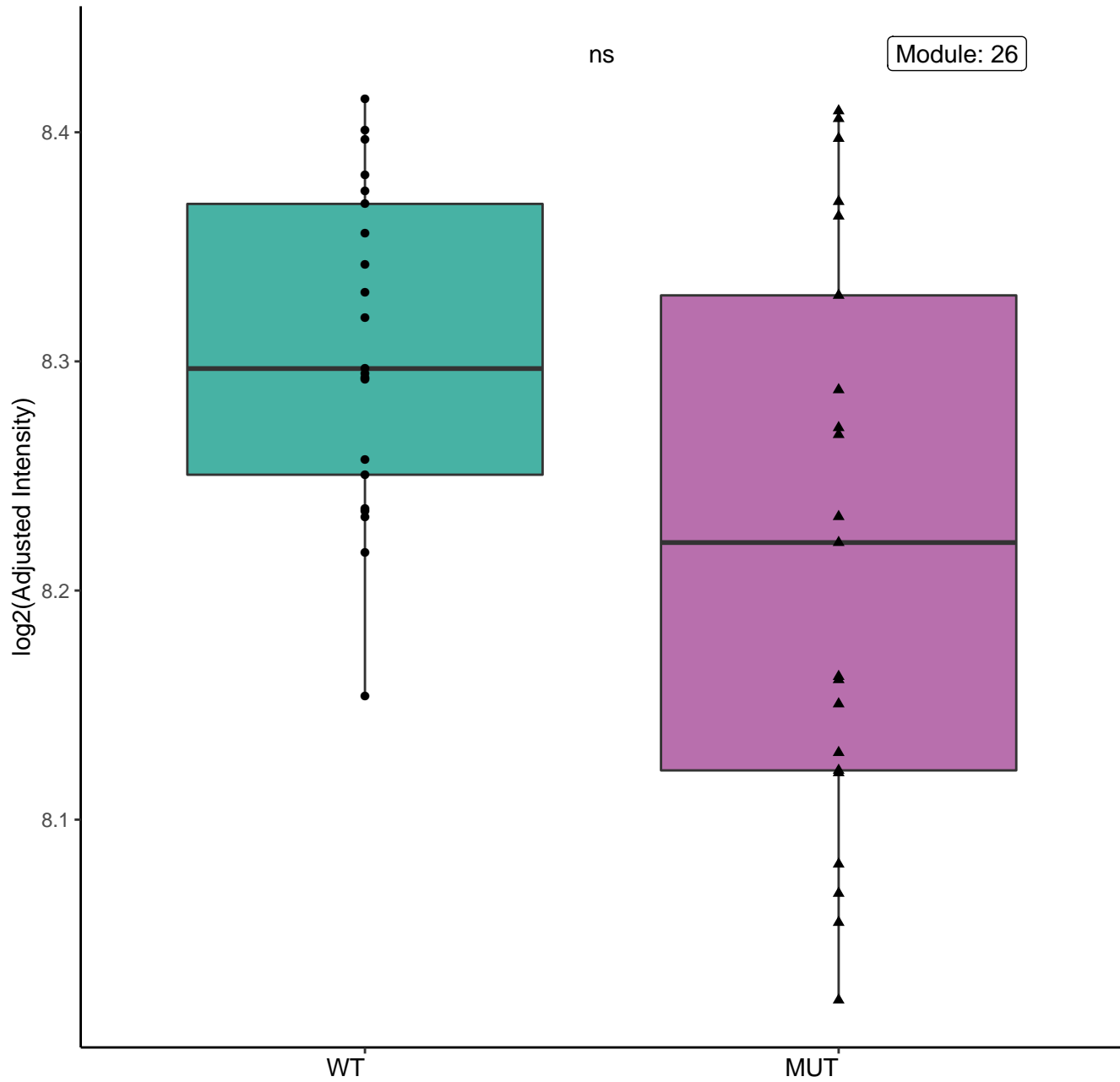
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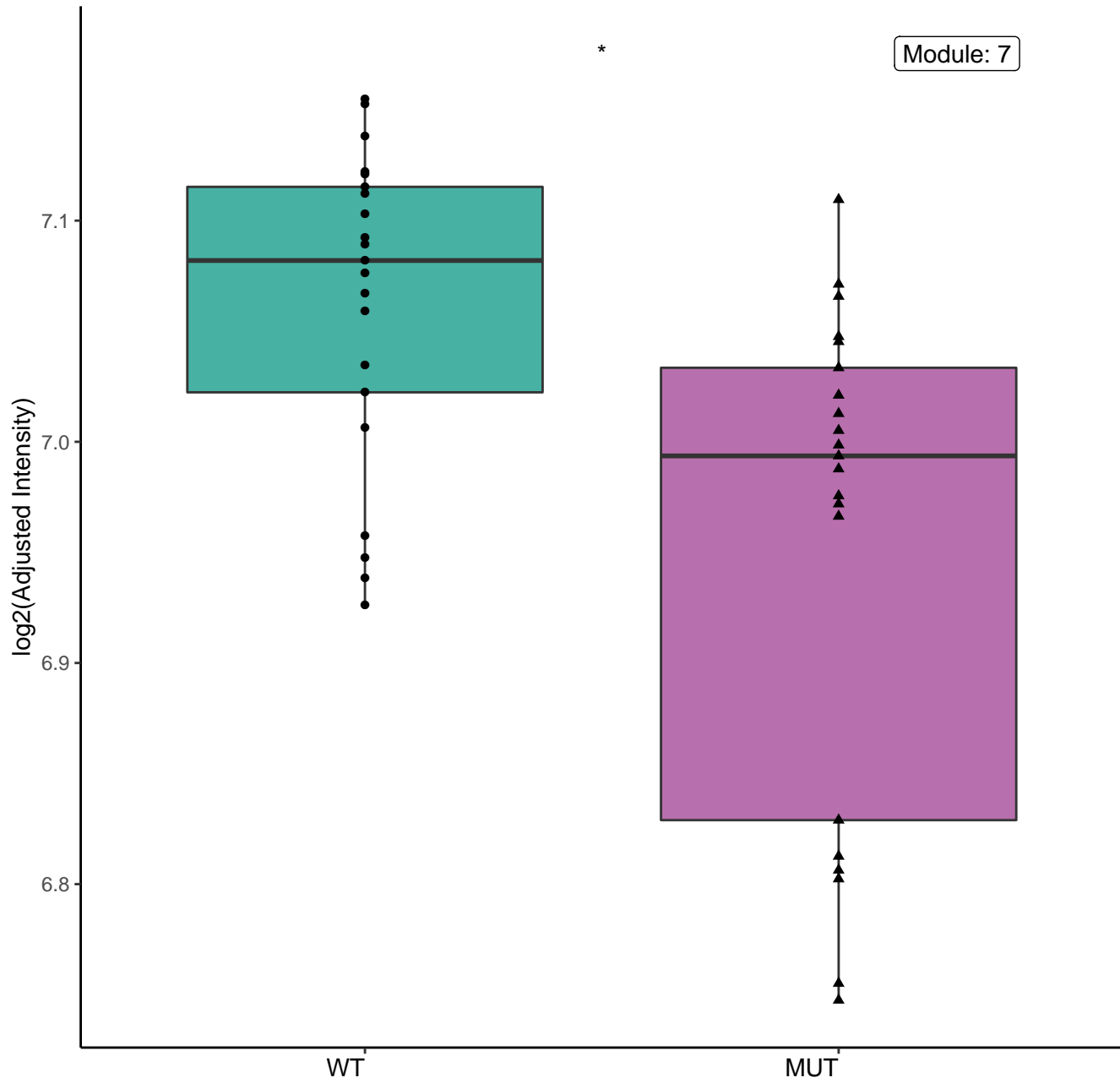


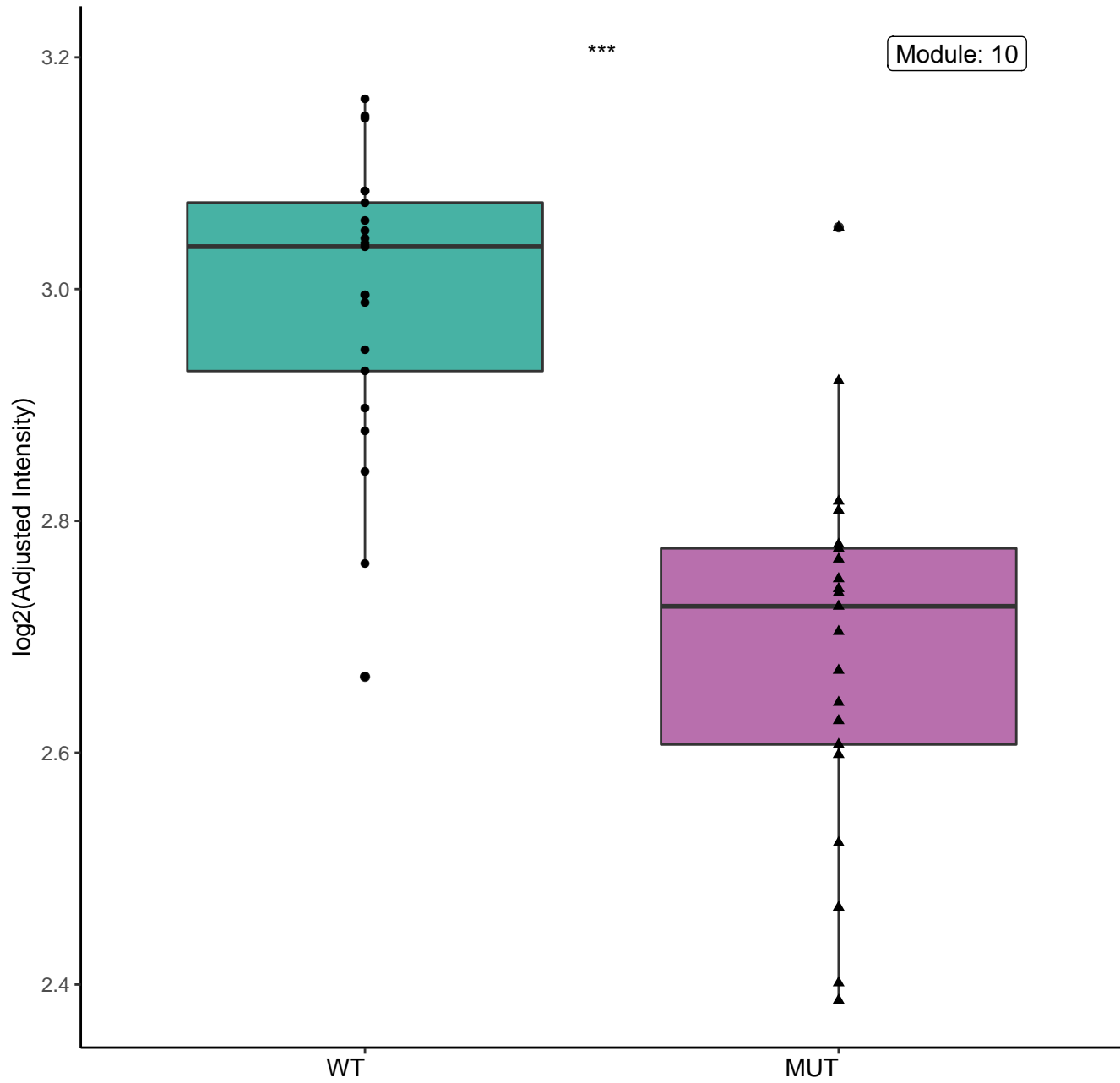


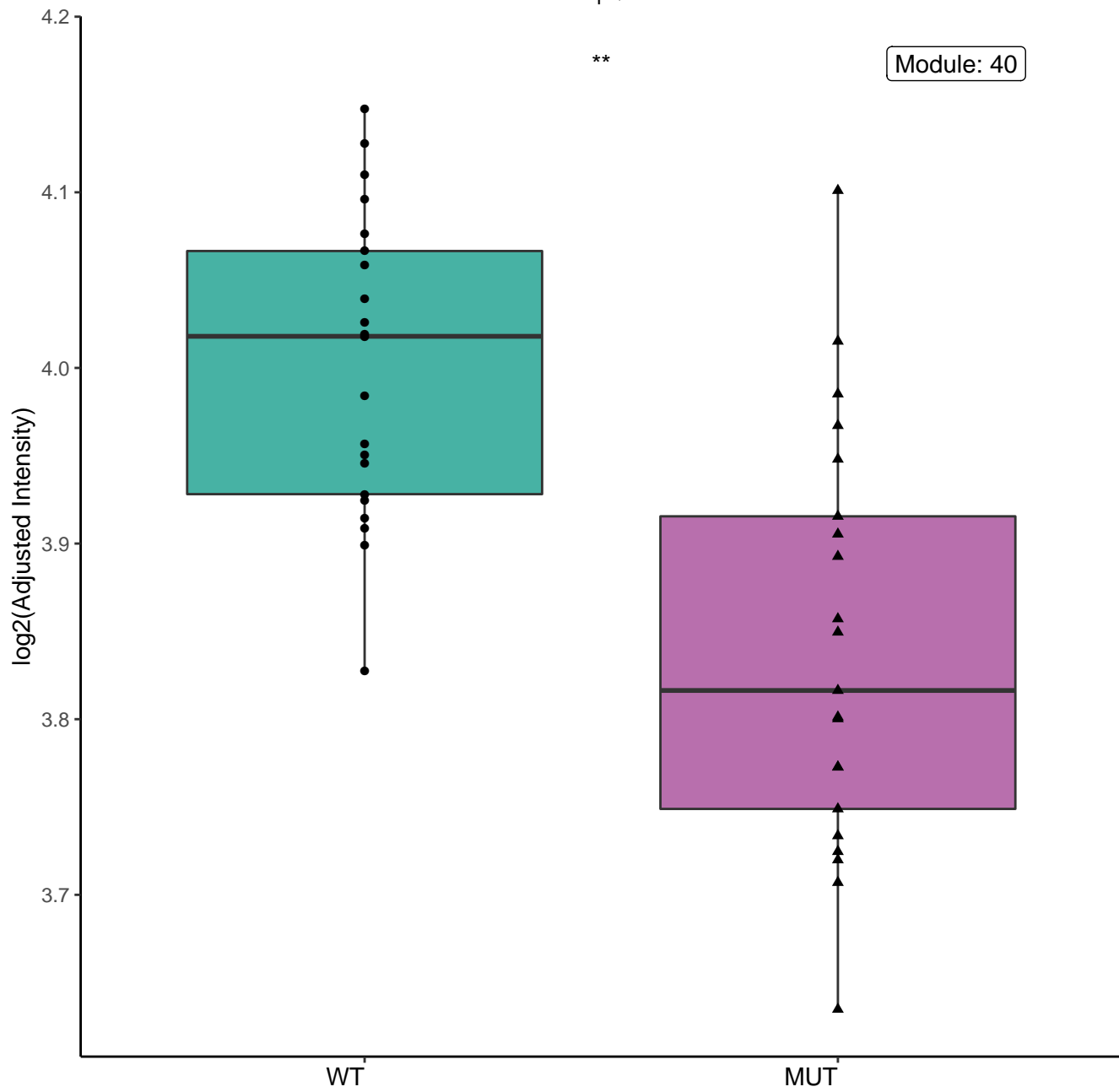
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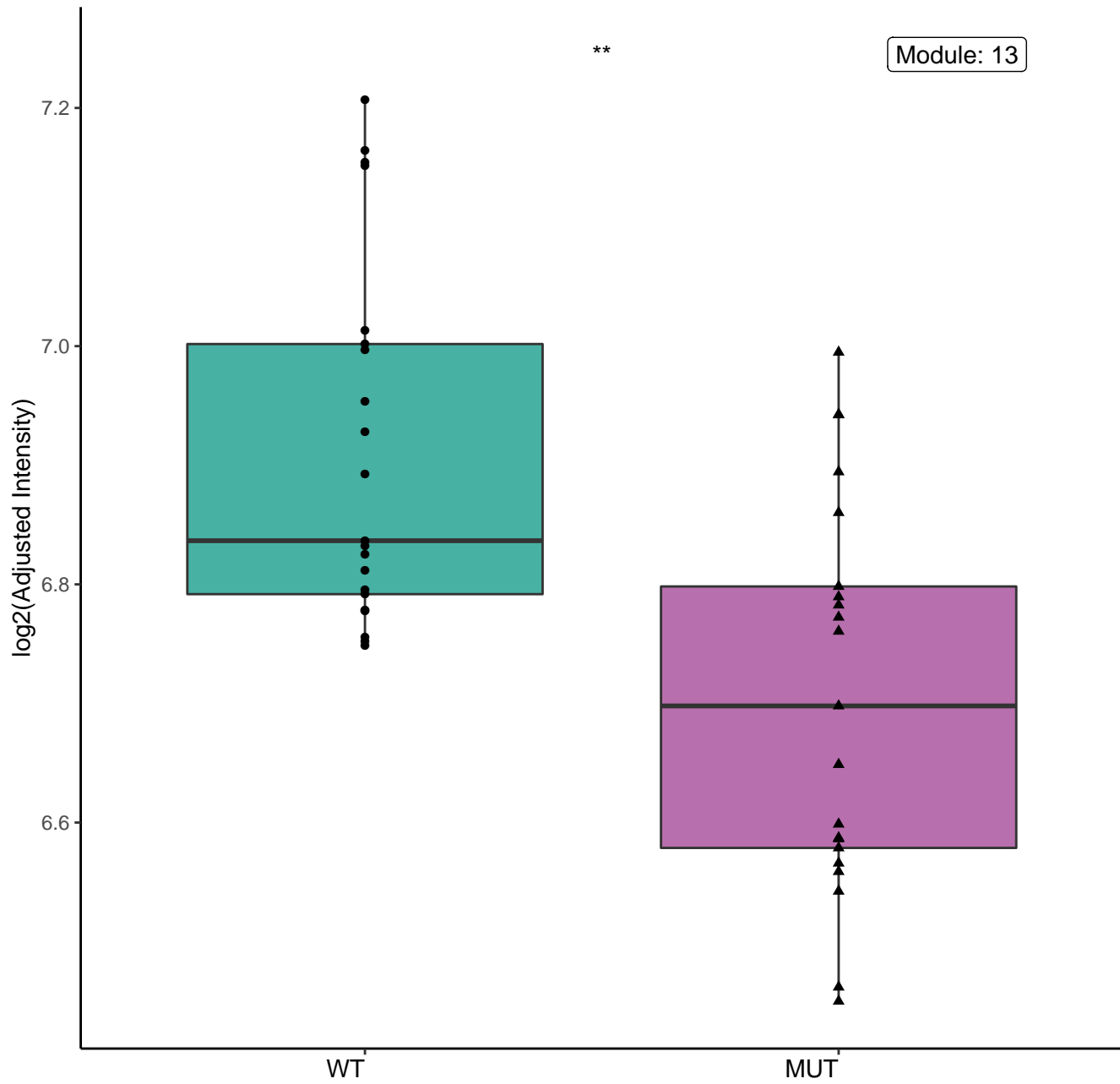
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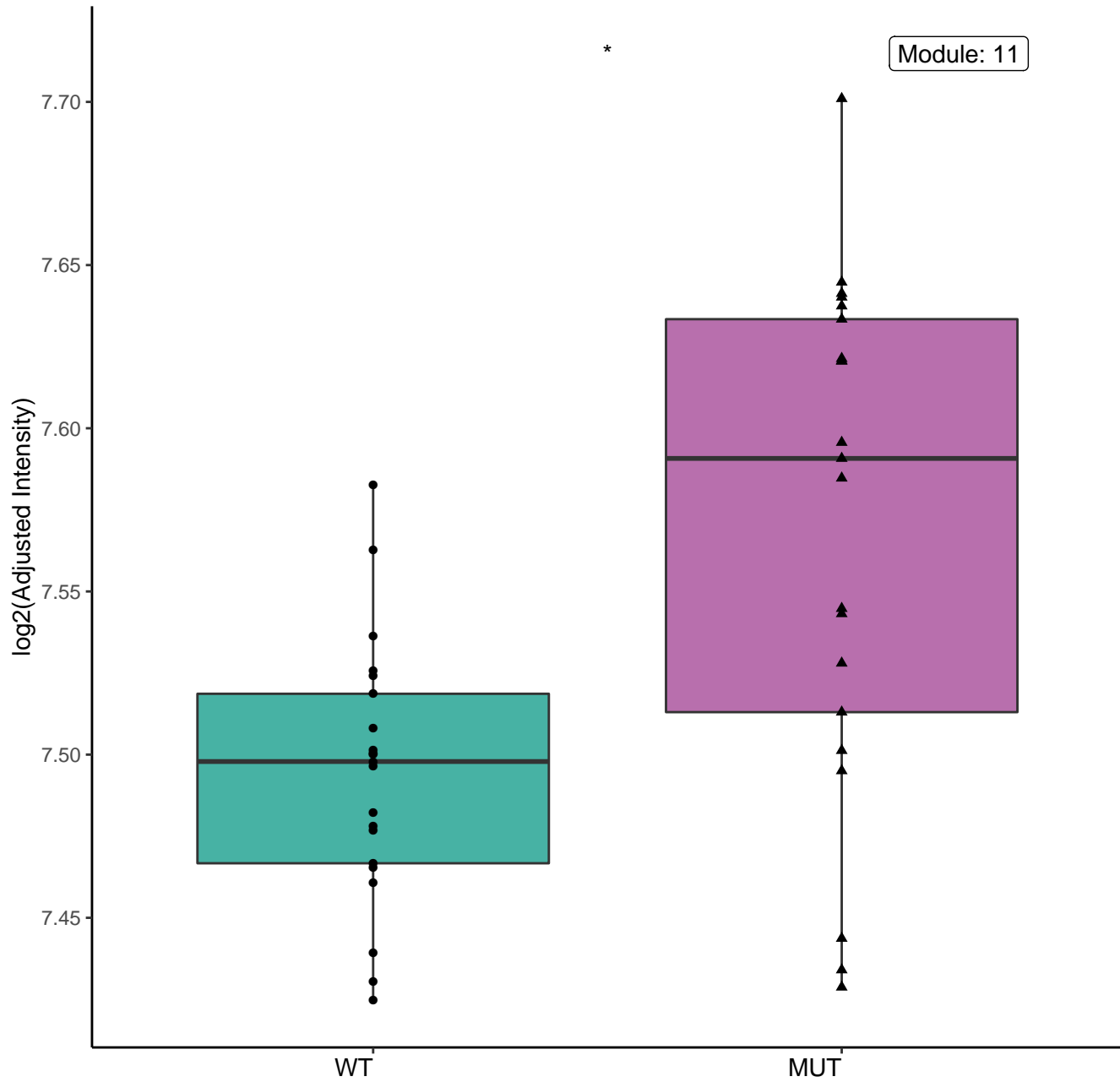






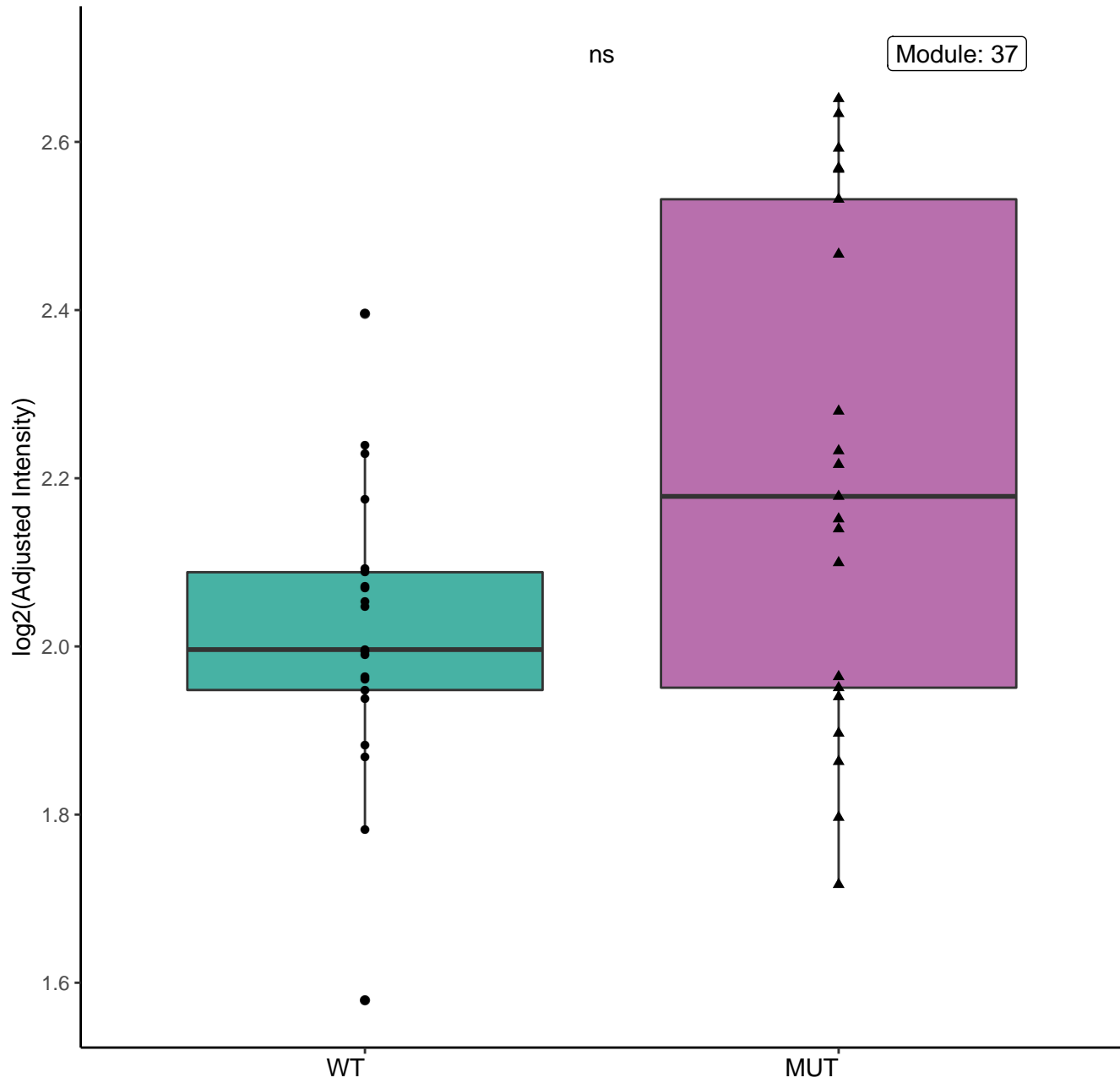


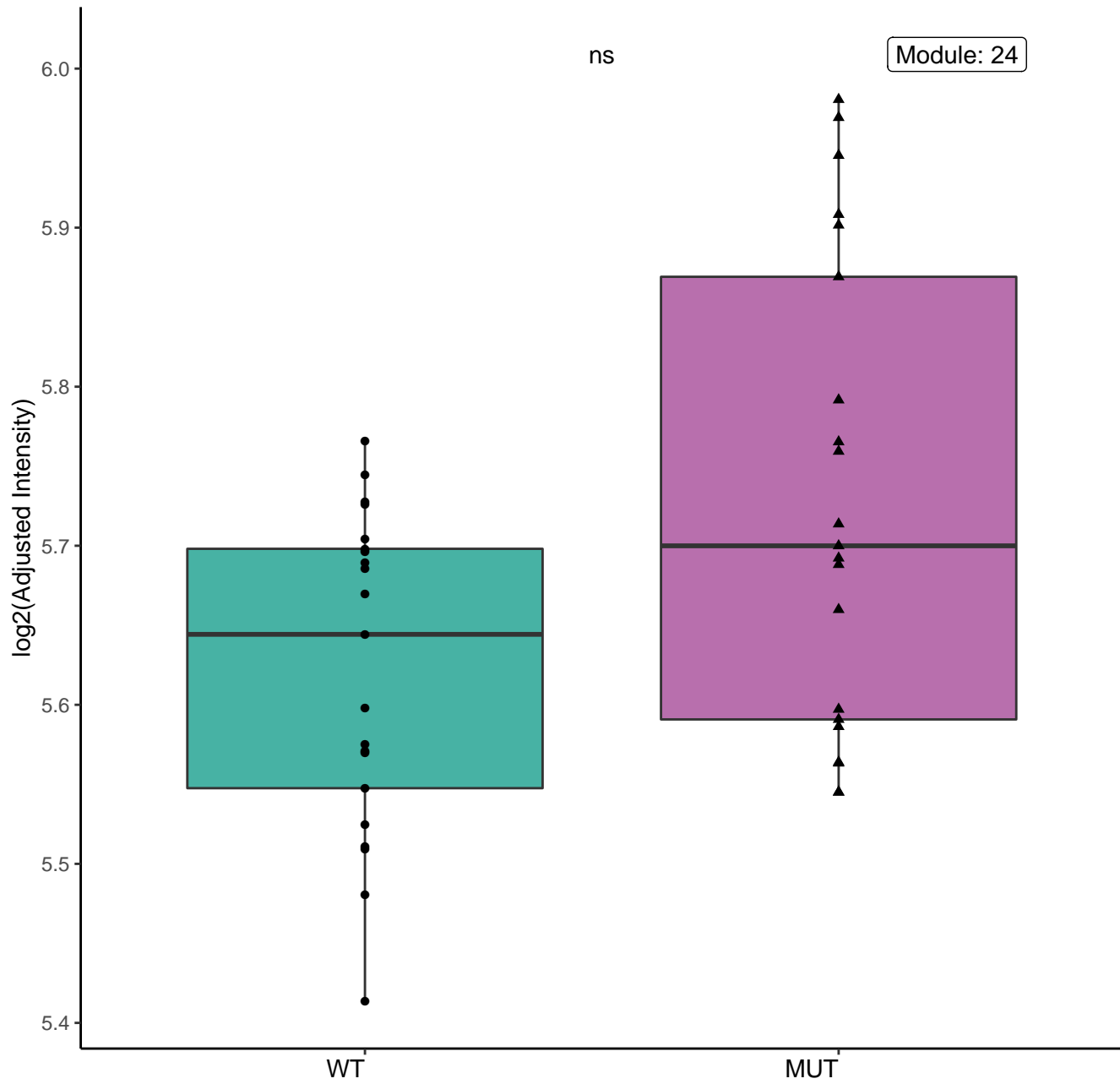


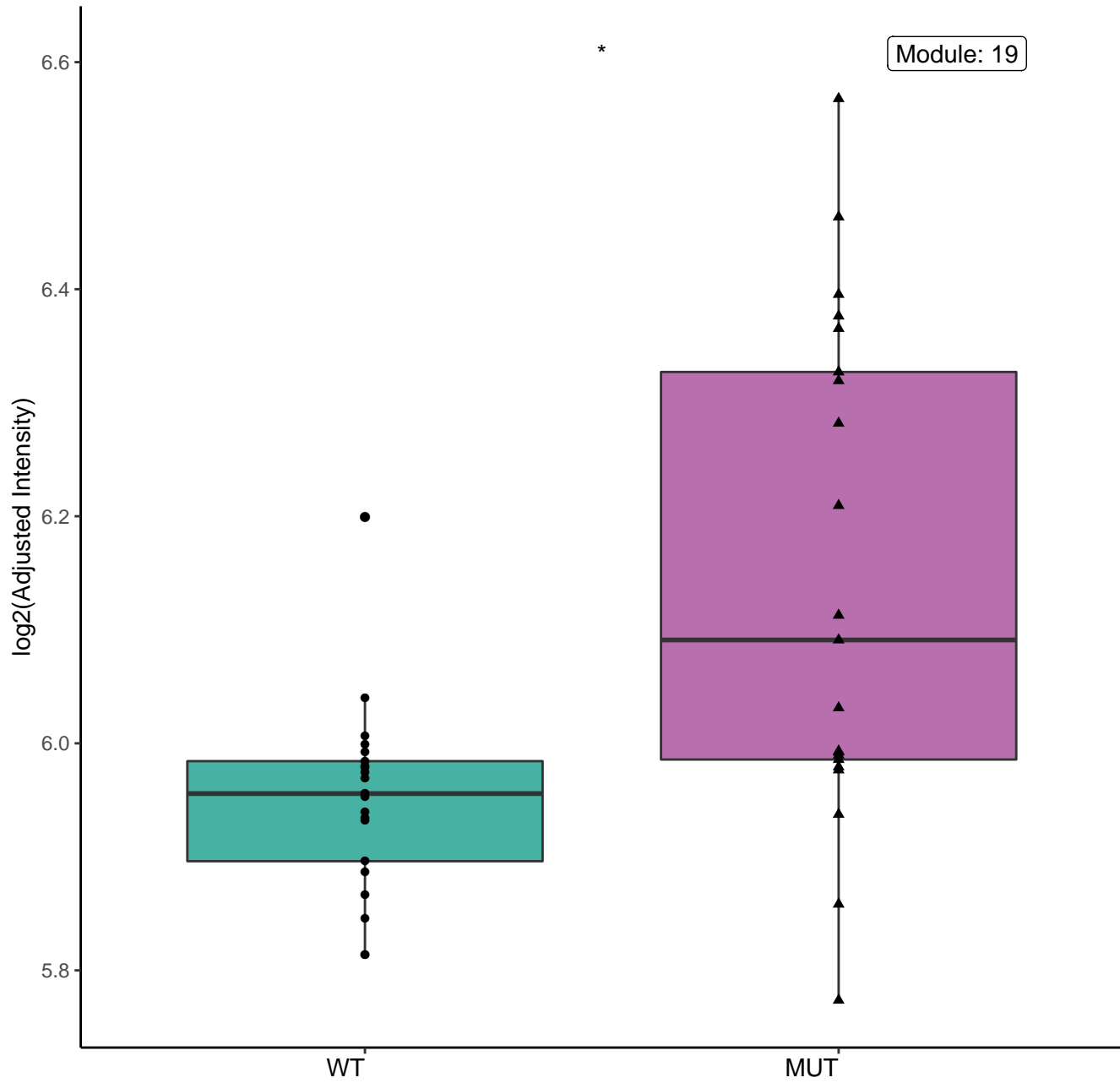


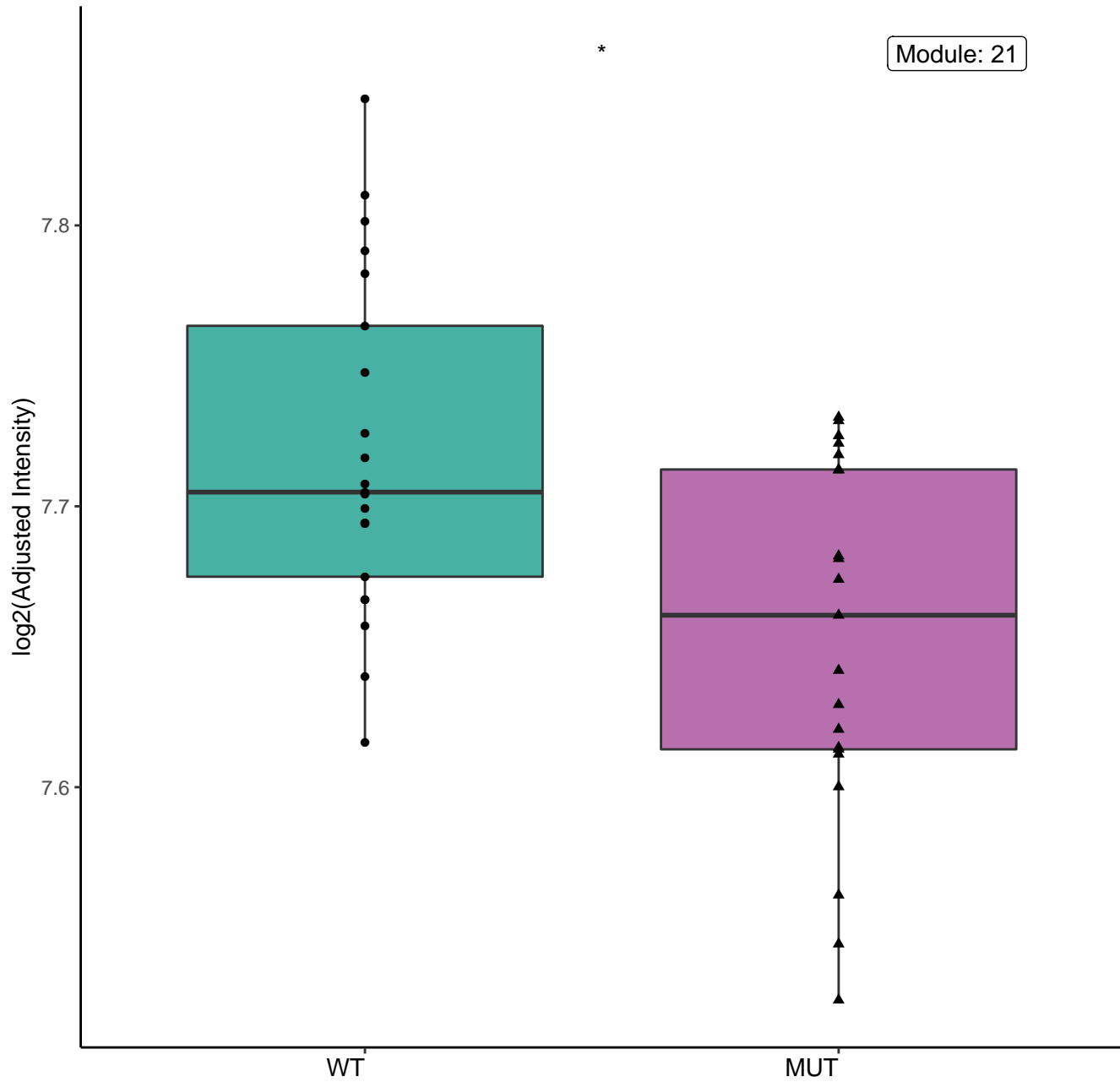
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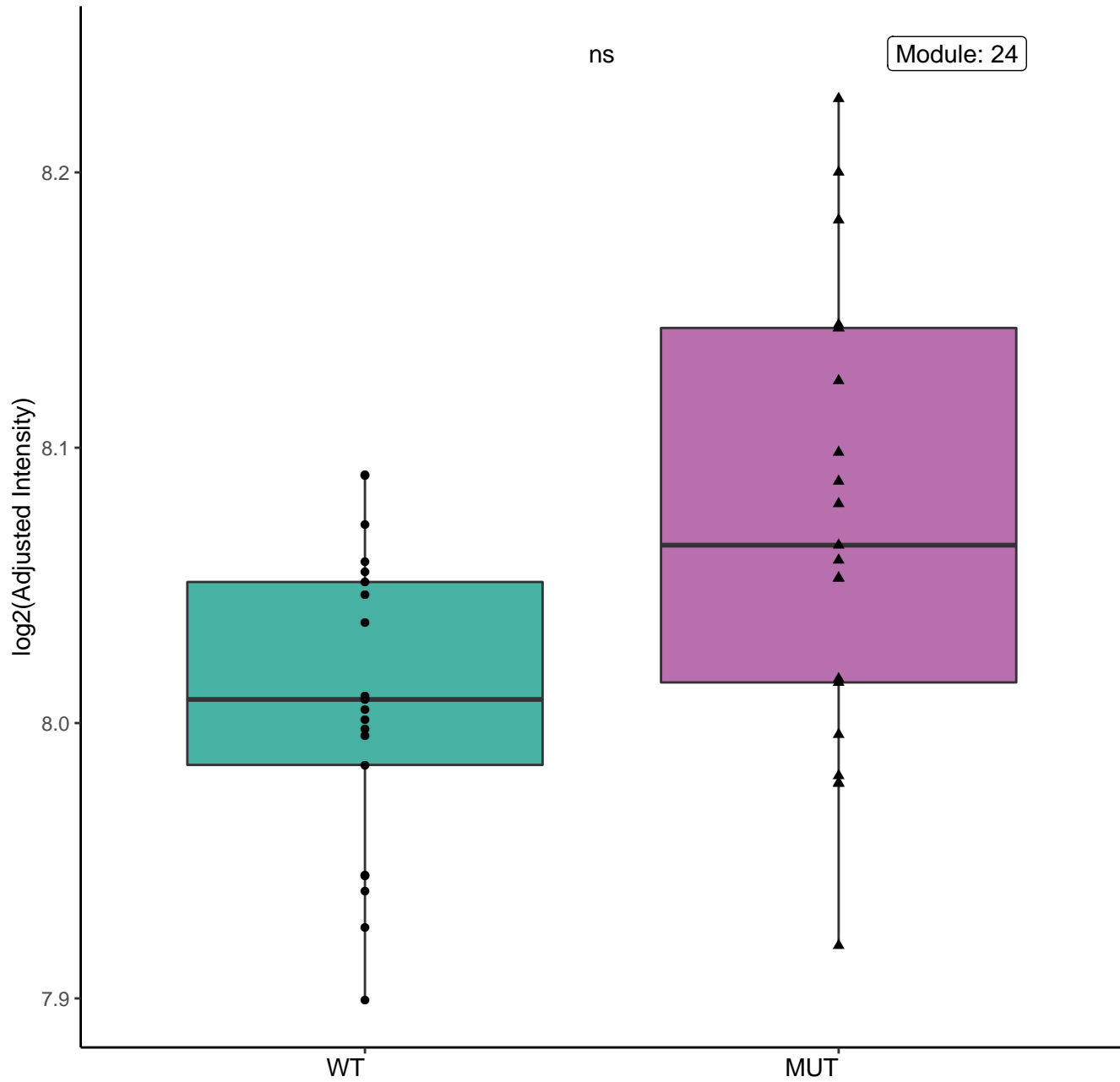


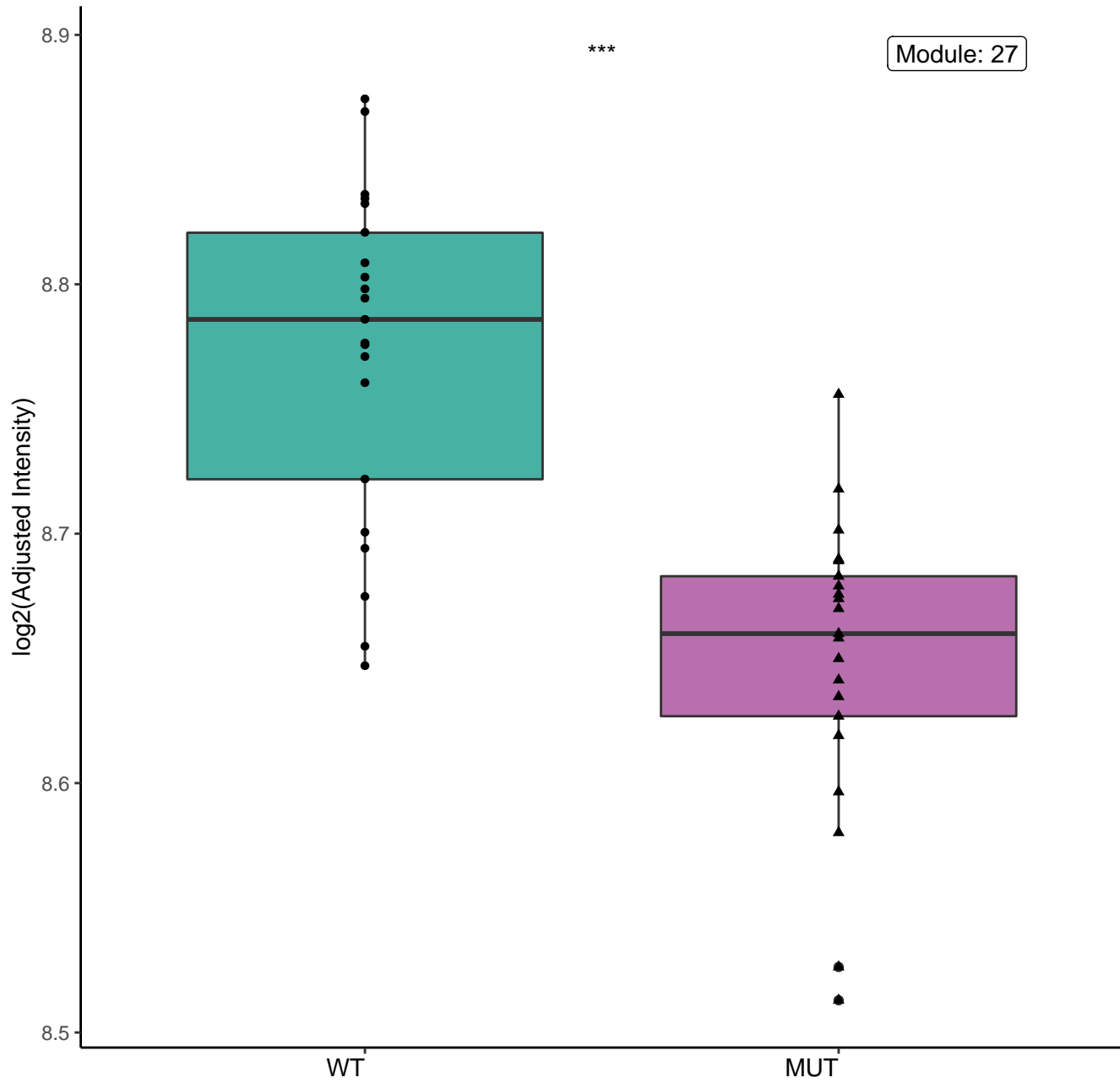


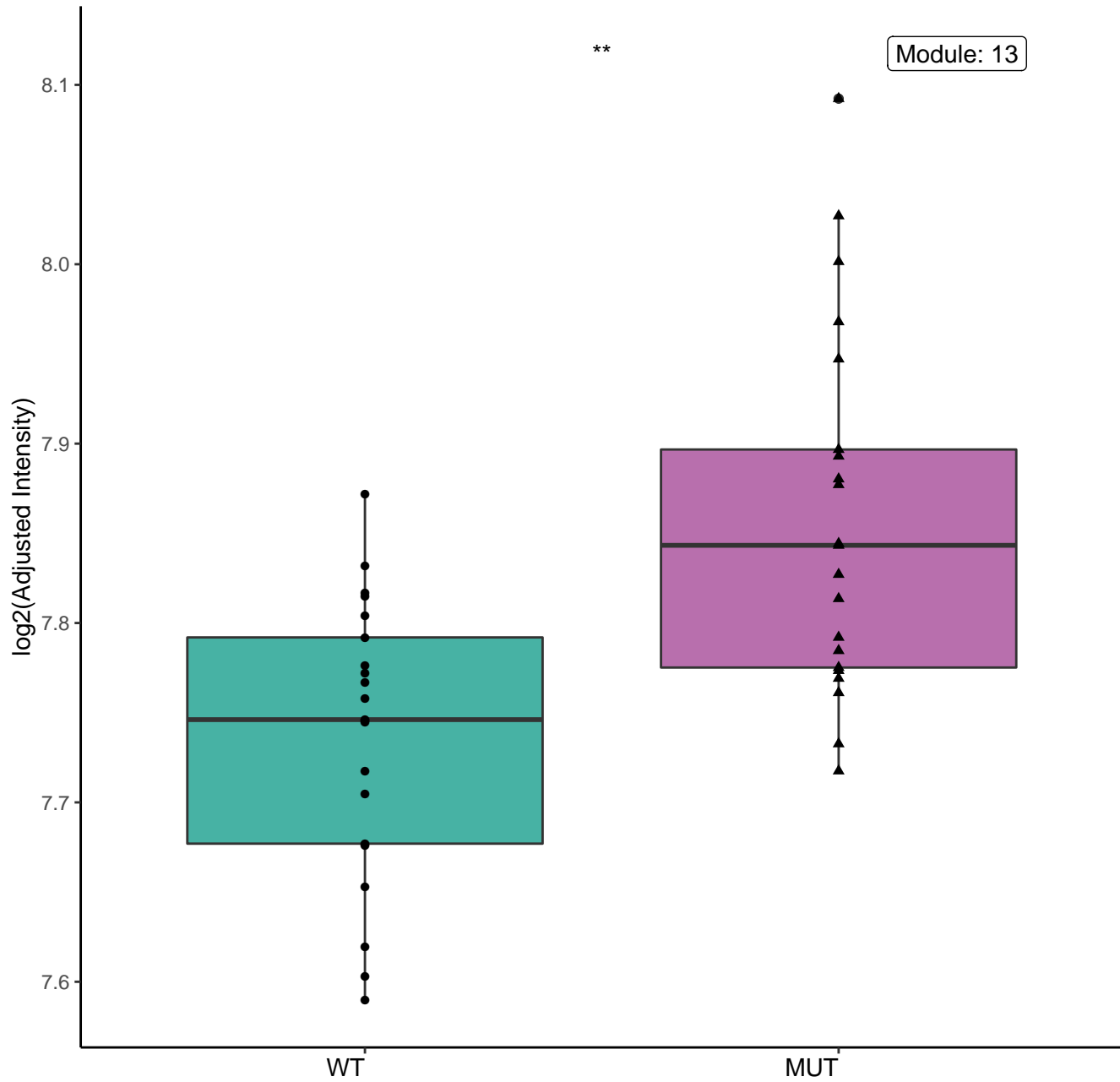
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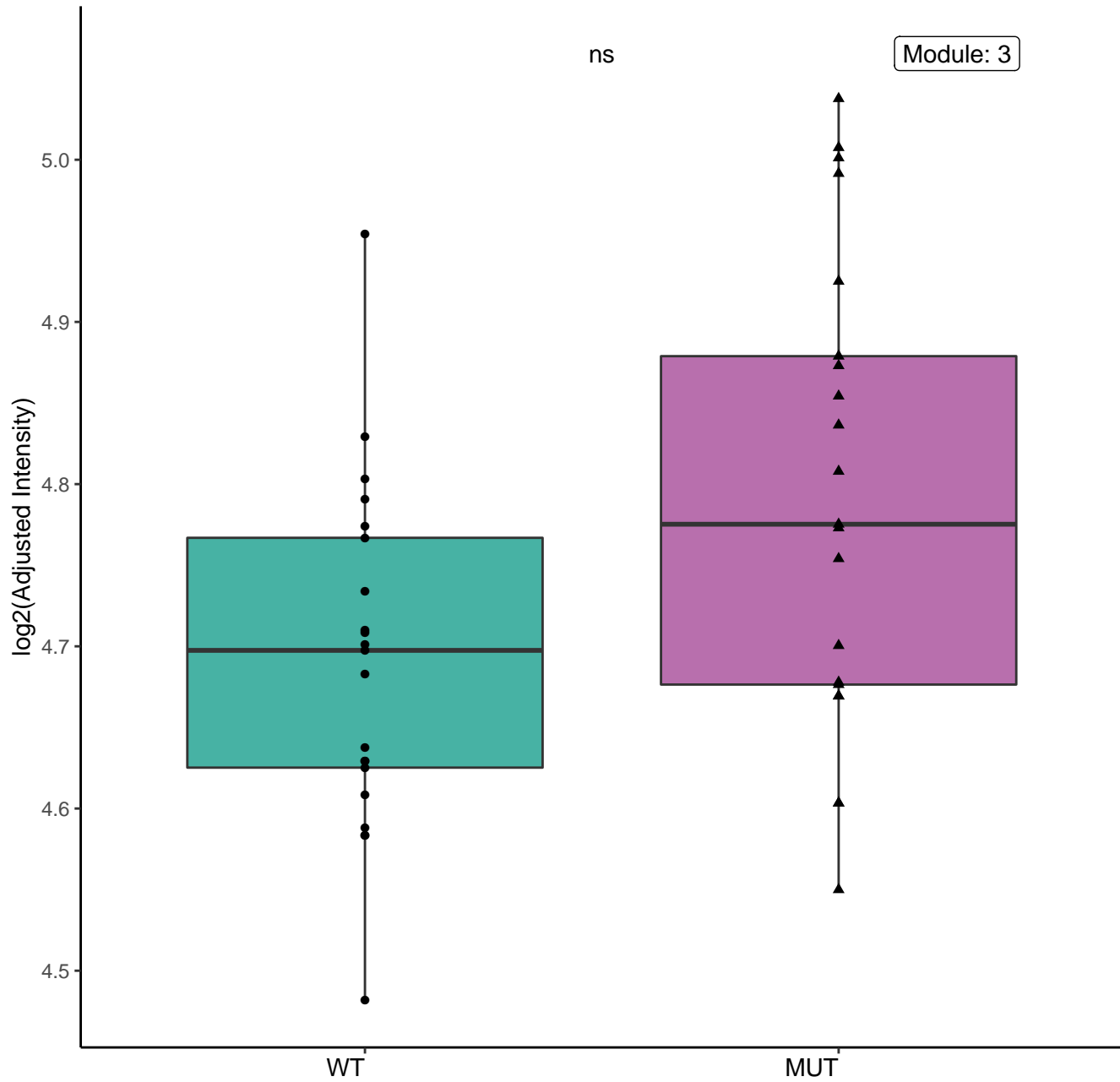


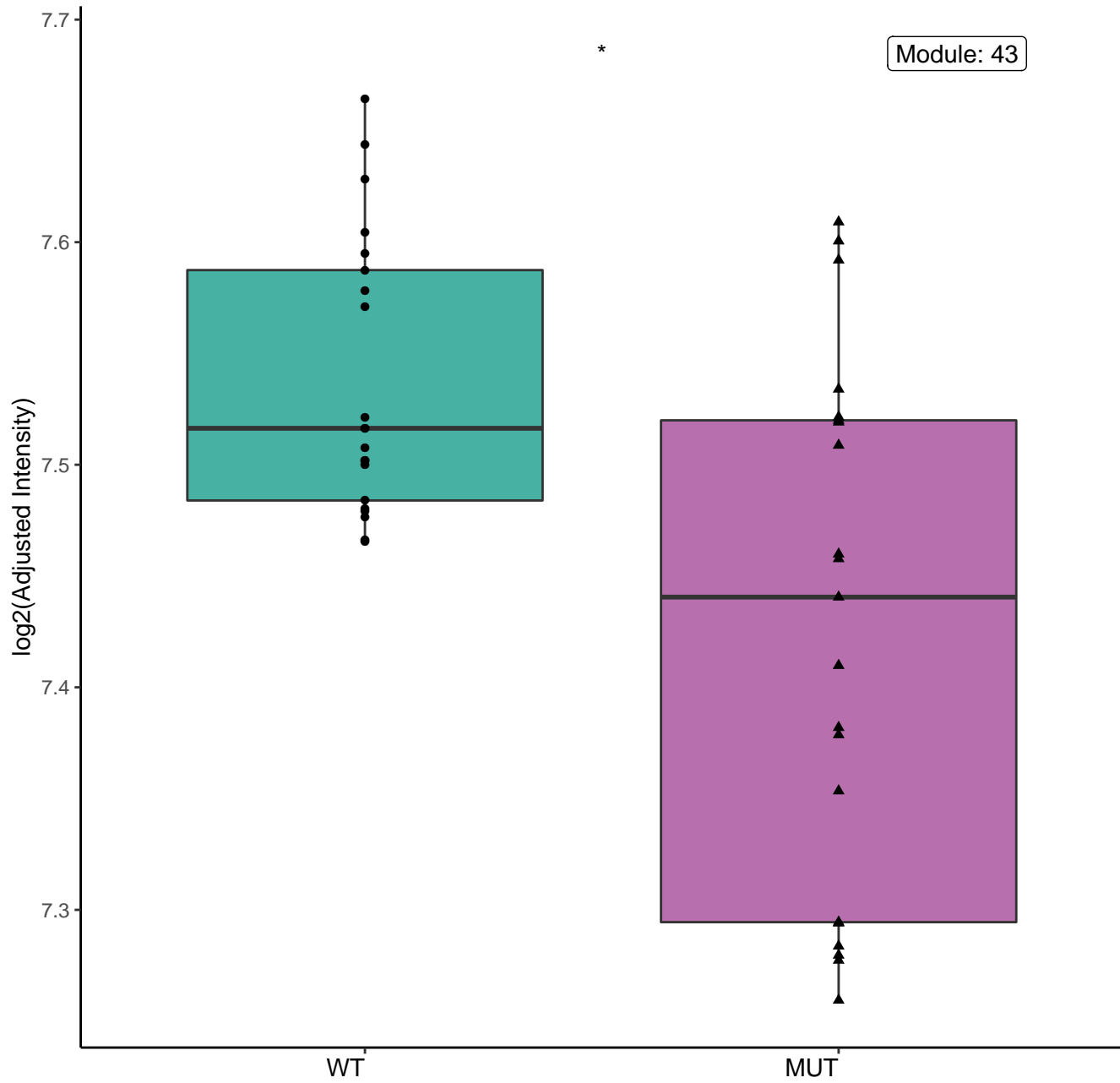


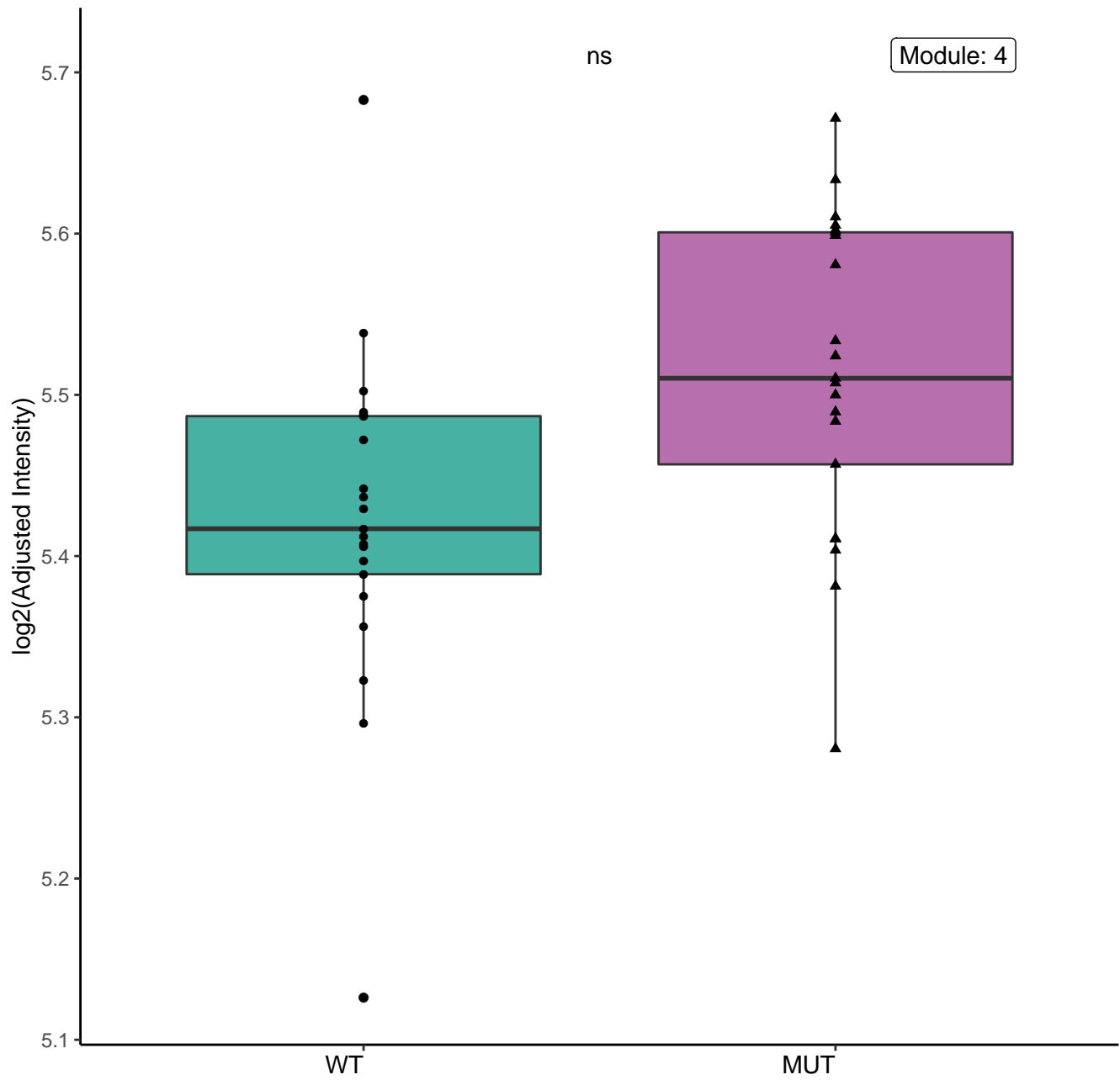


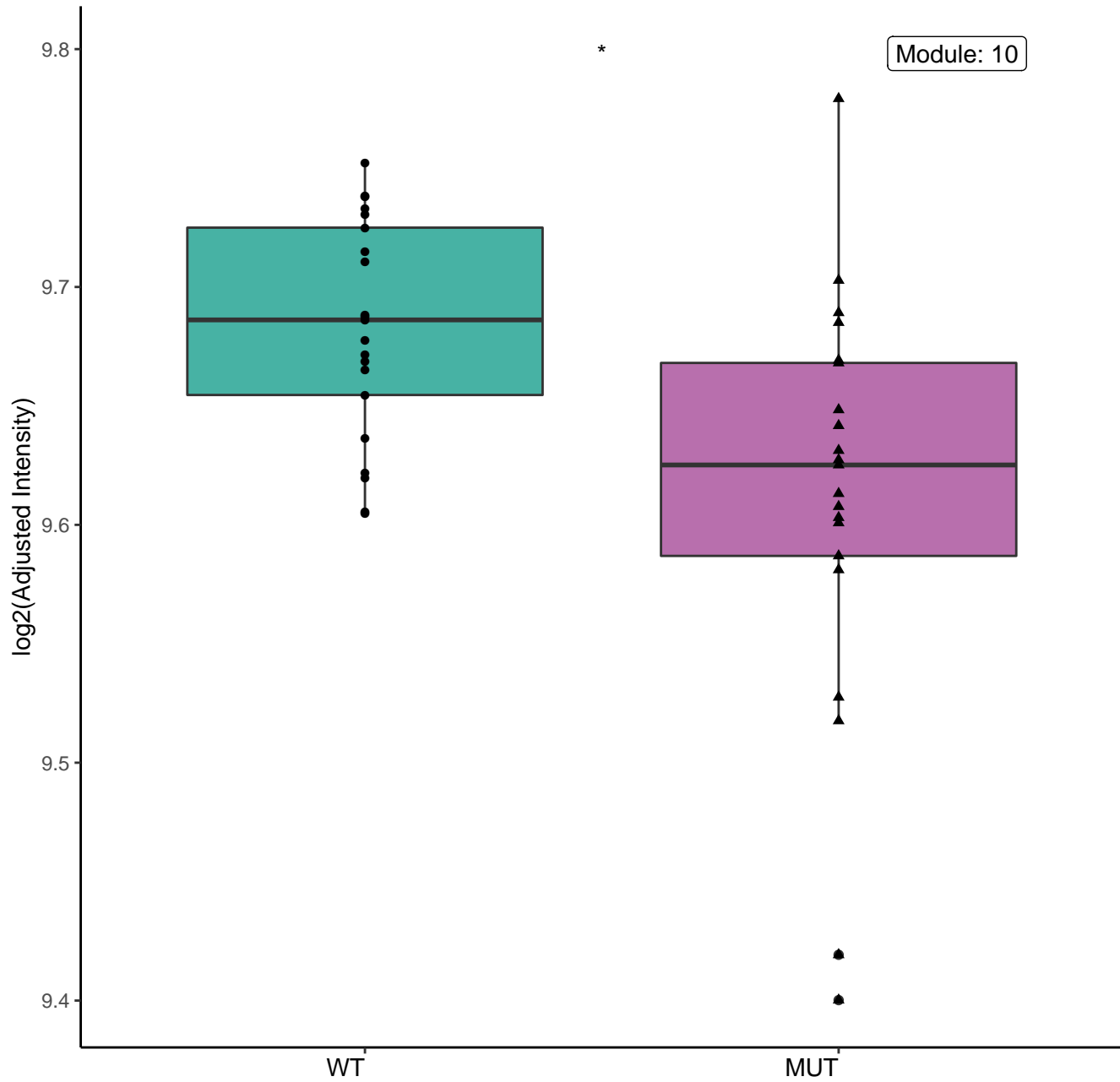
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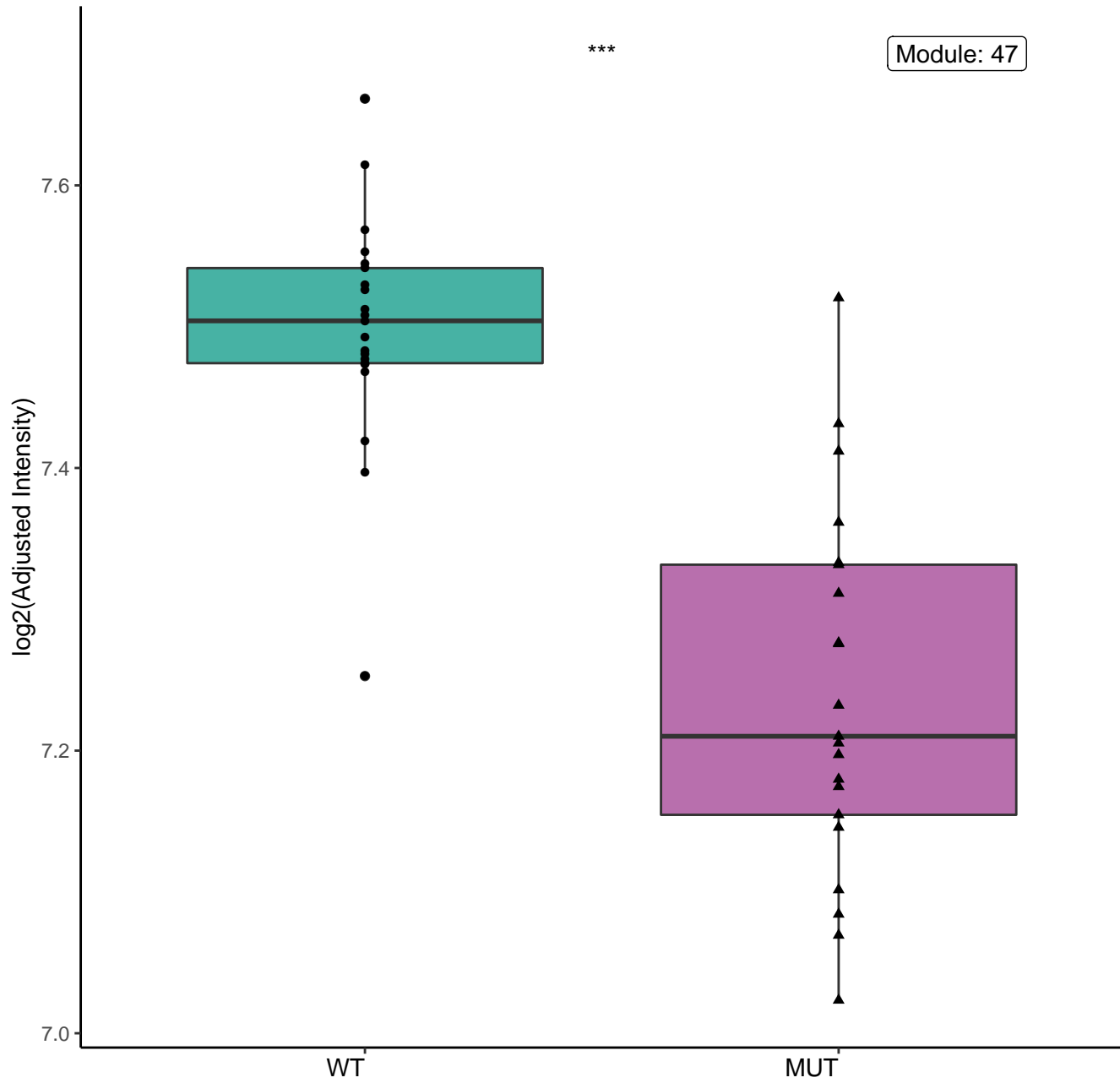
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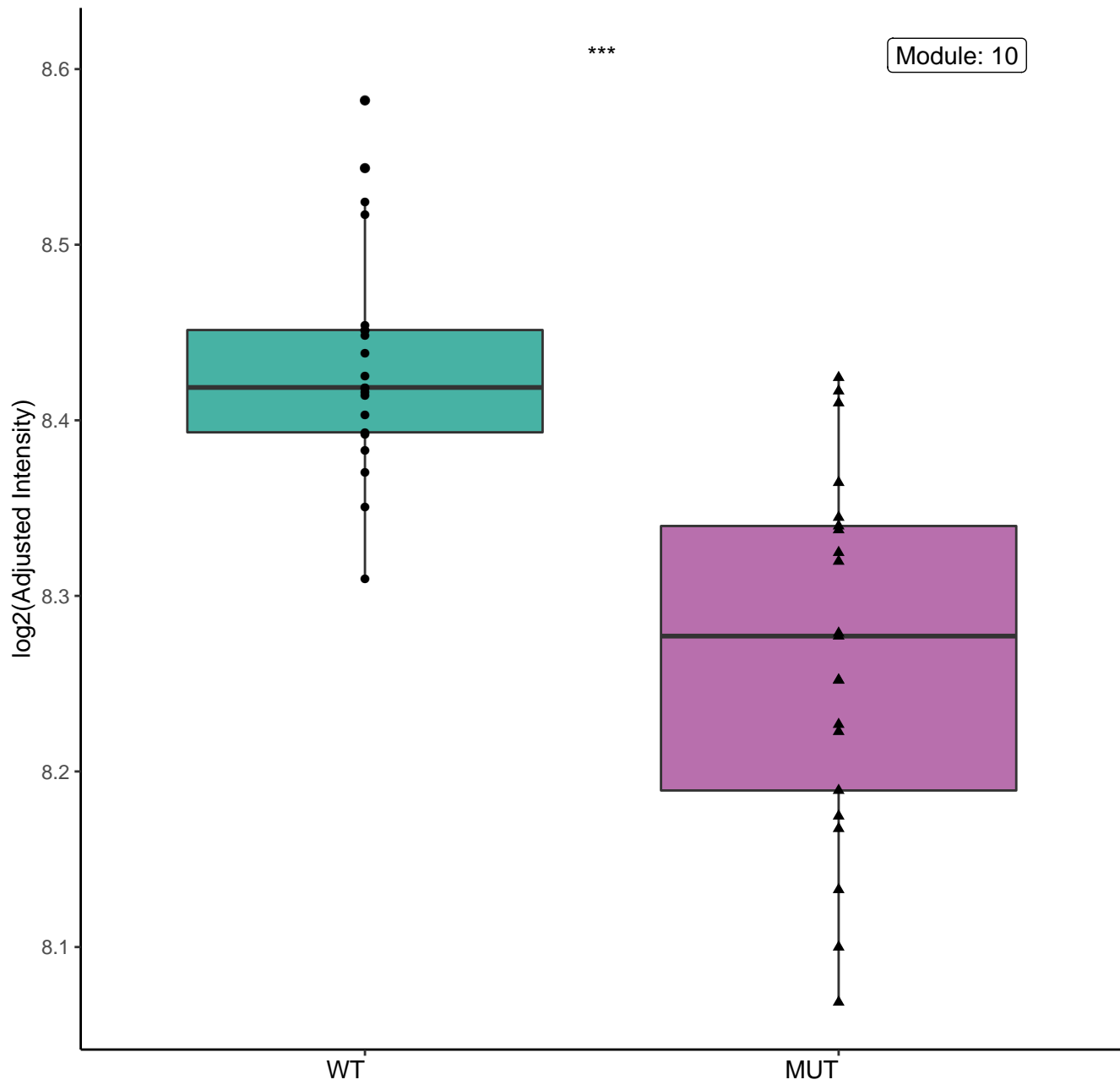






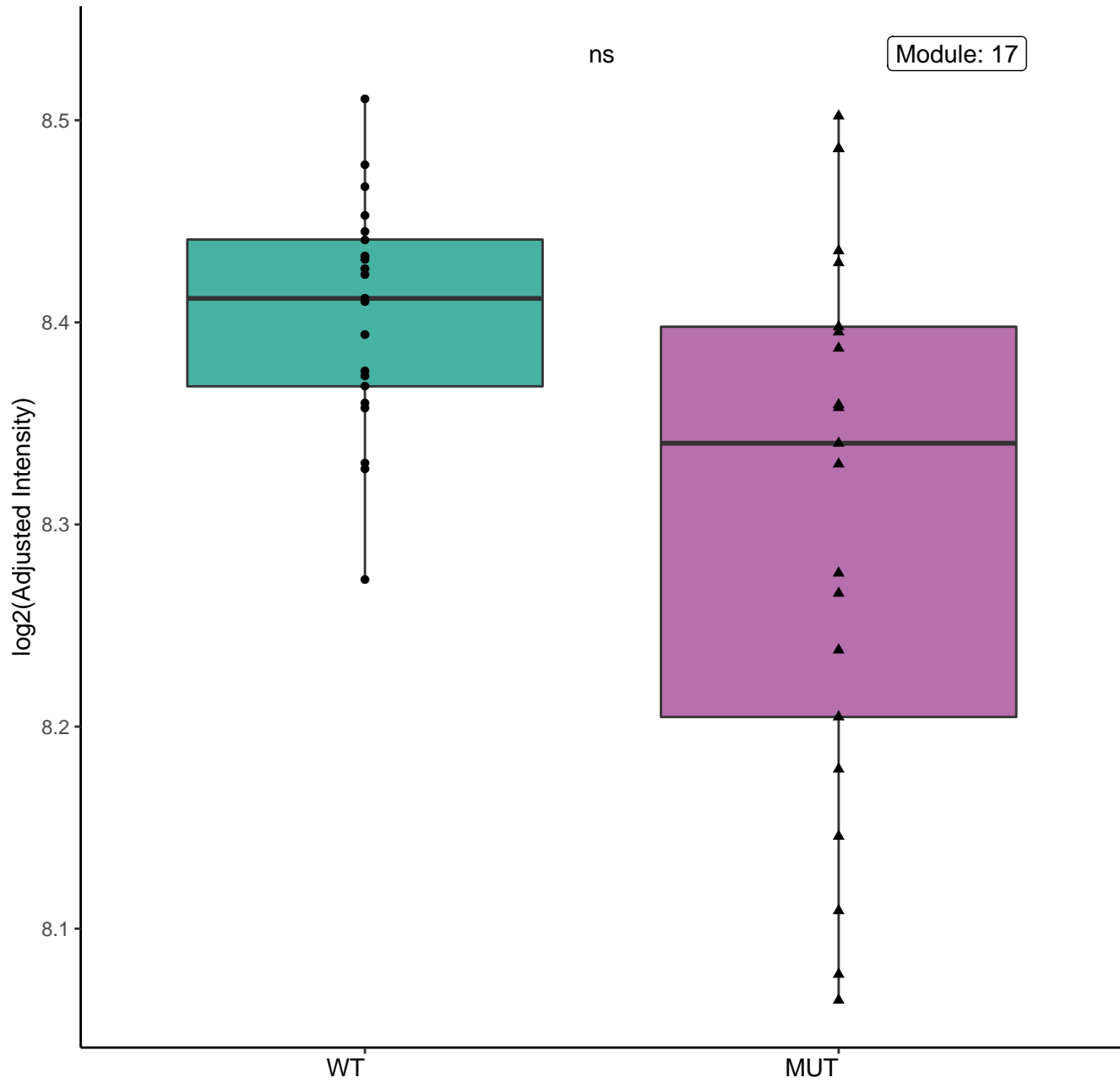


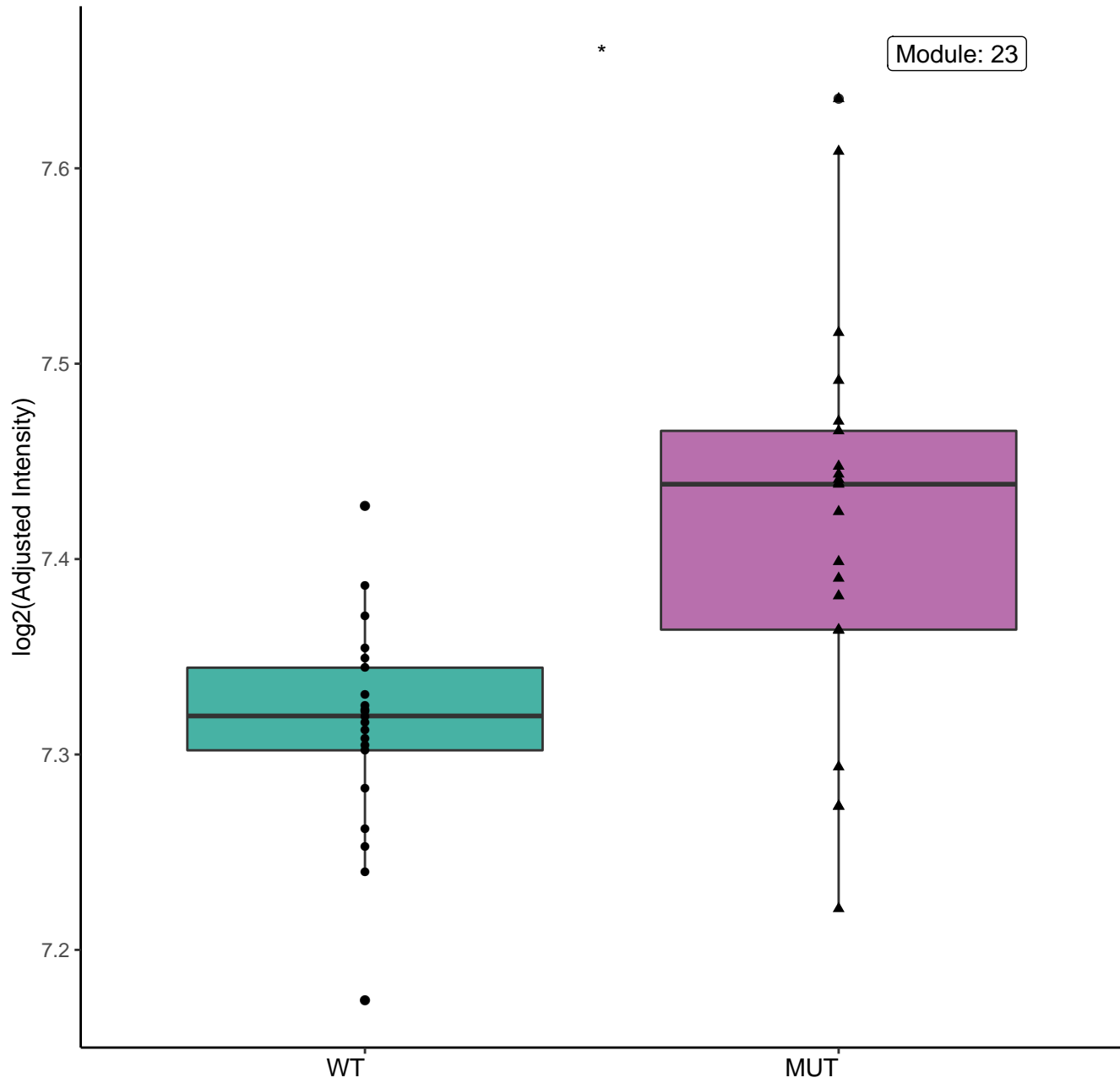


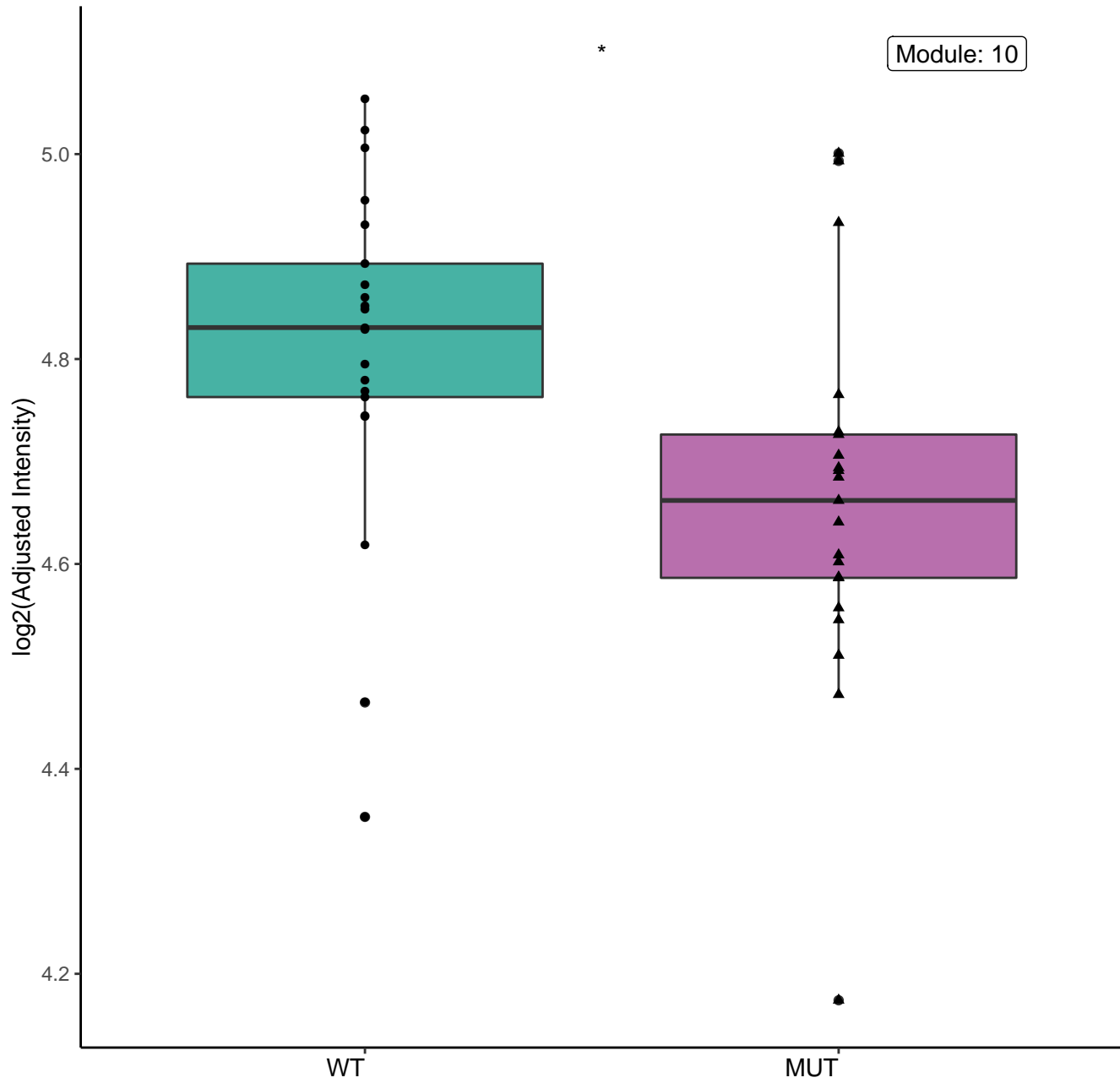


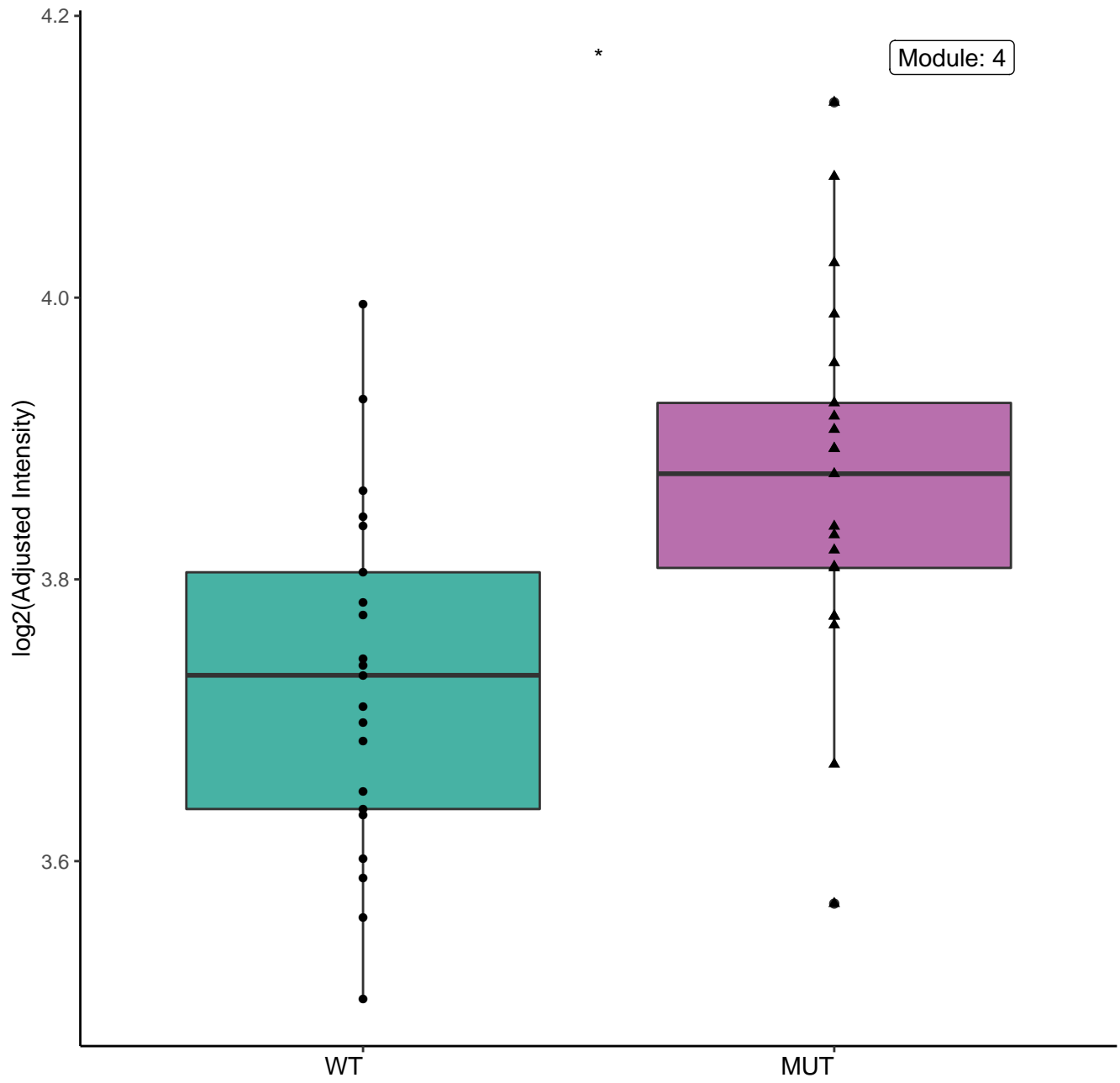
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Module: 17









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Module: 11

