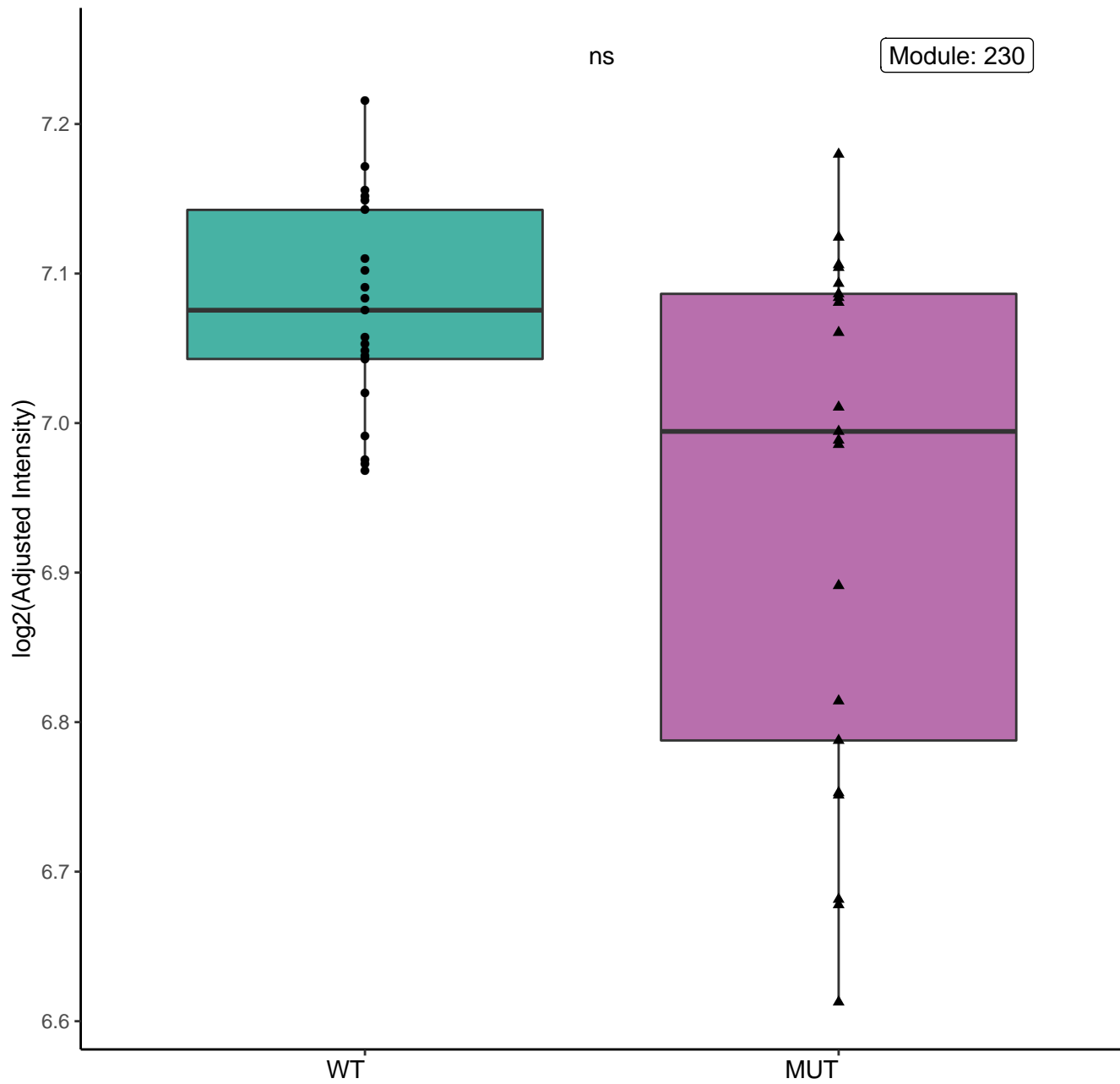


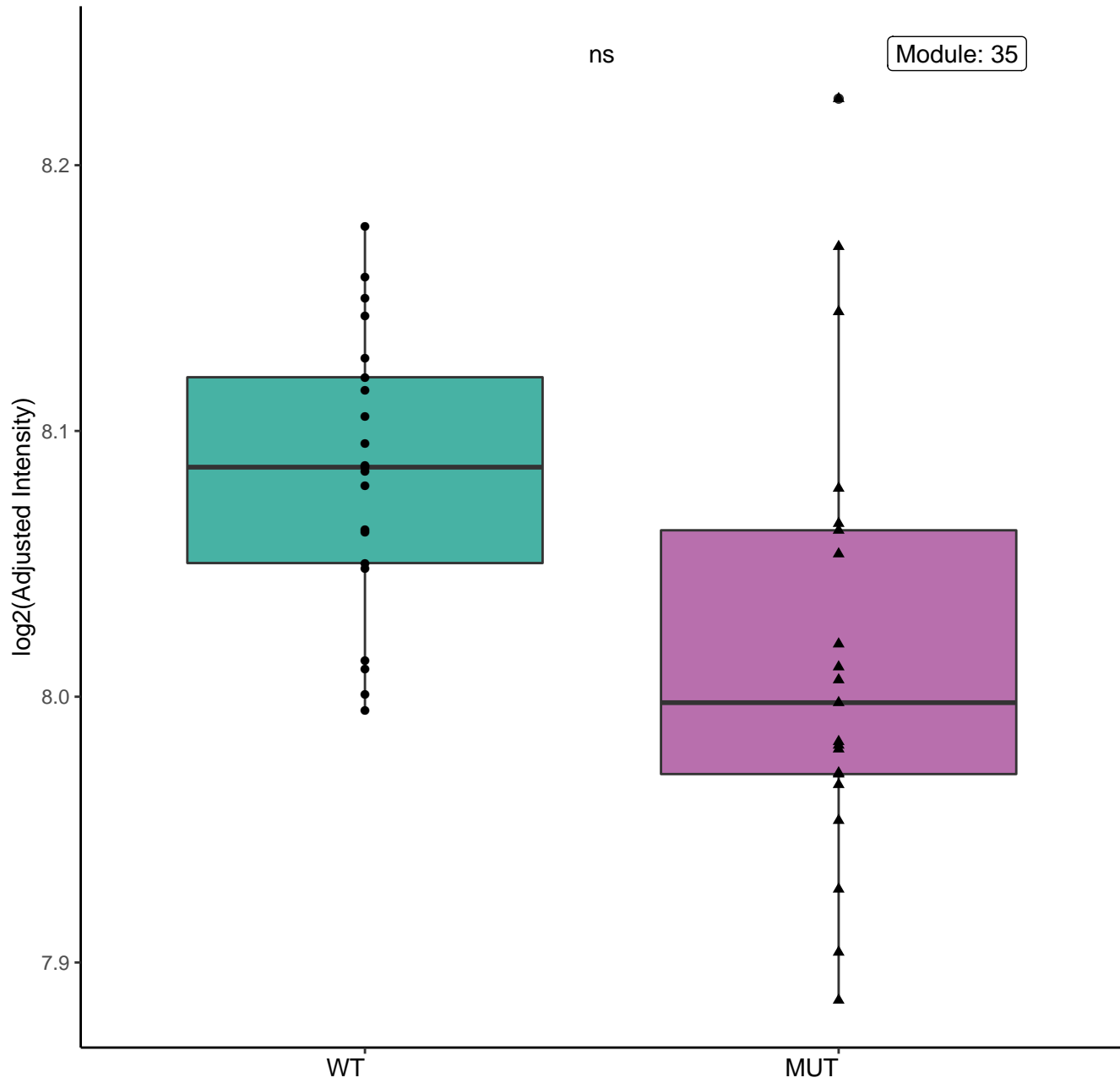
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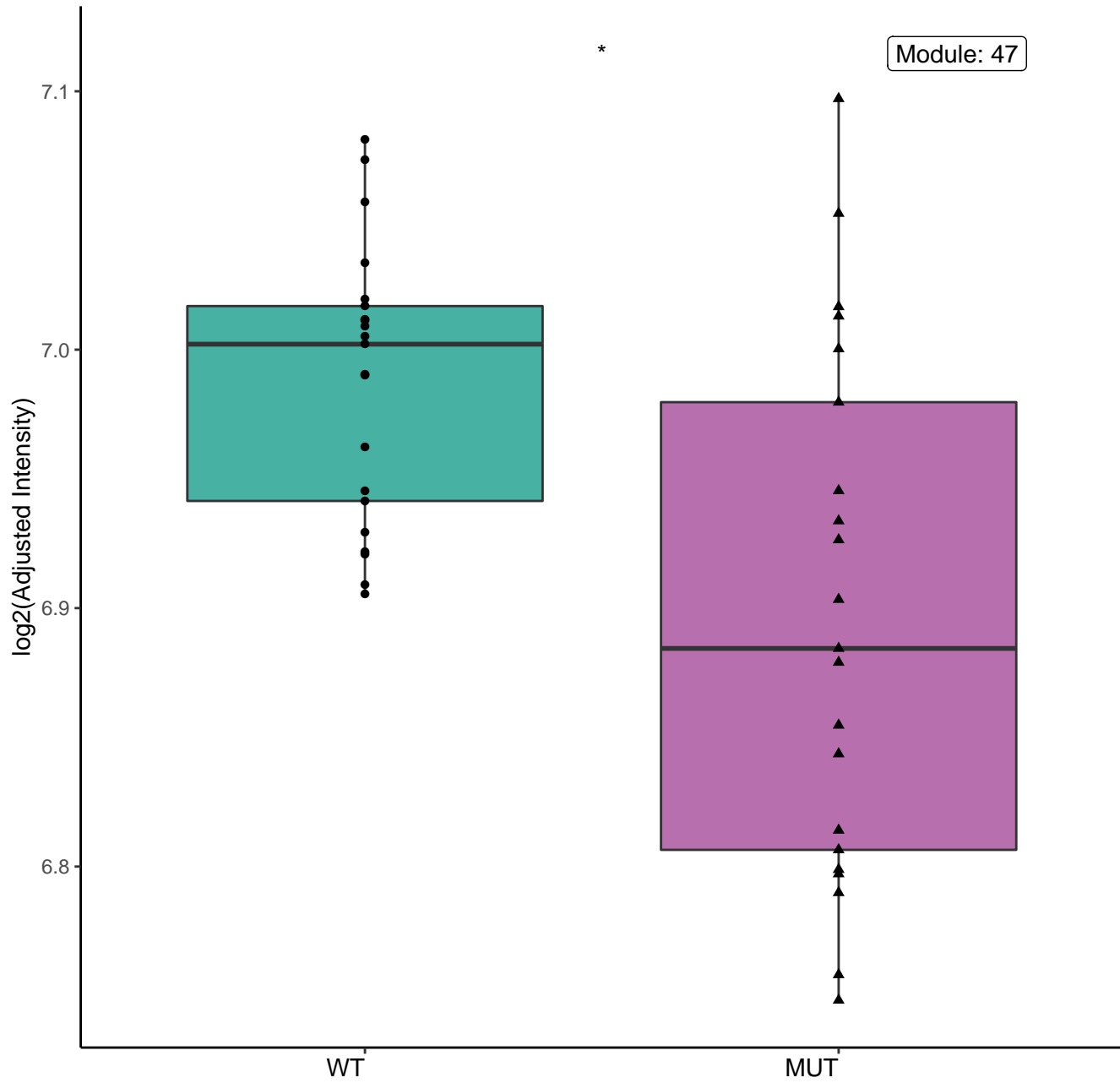
Module: 230

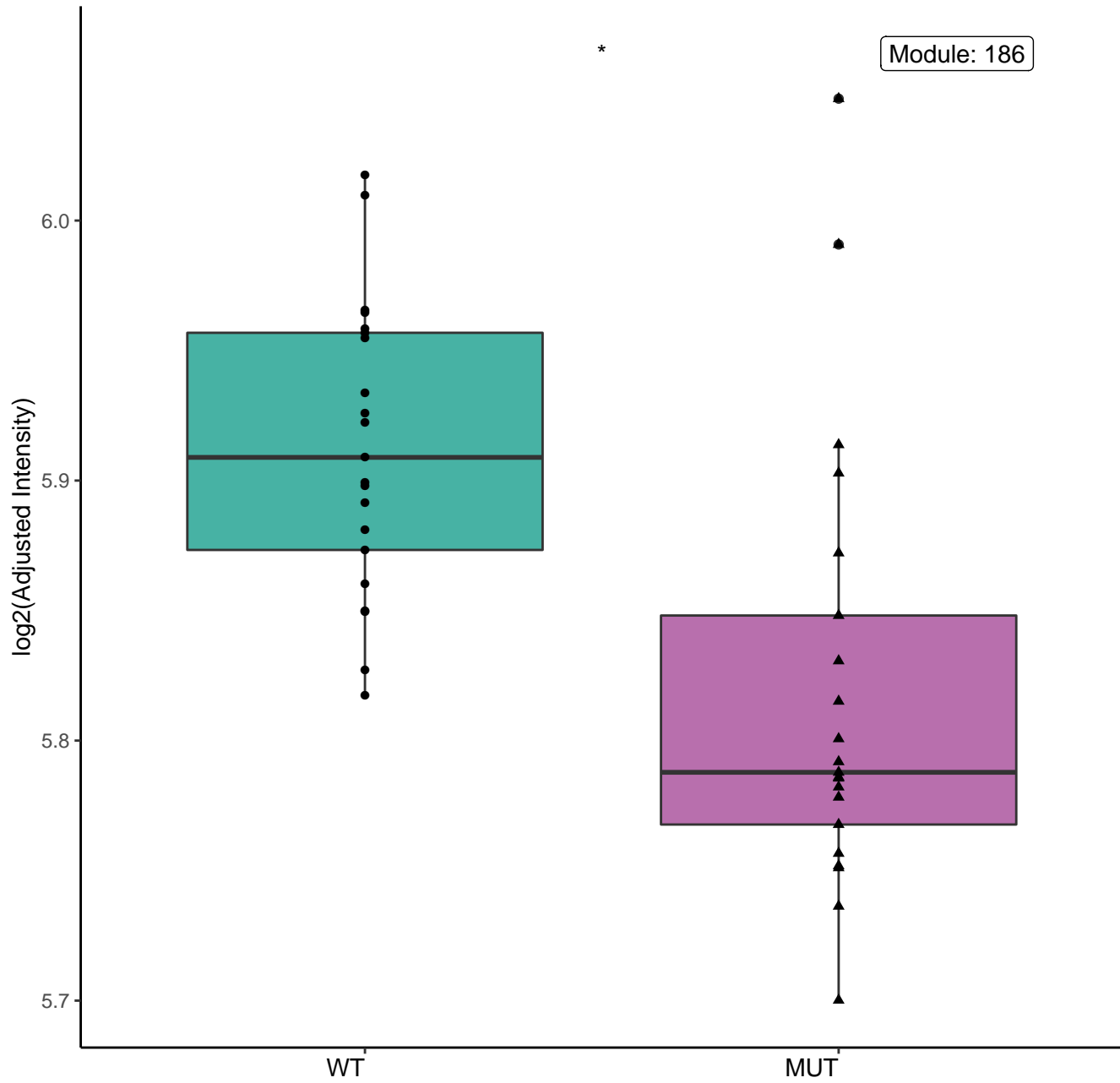


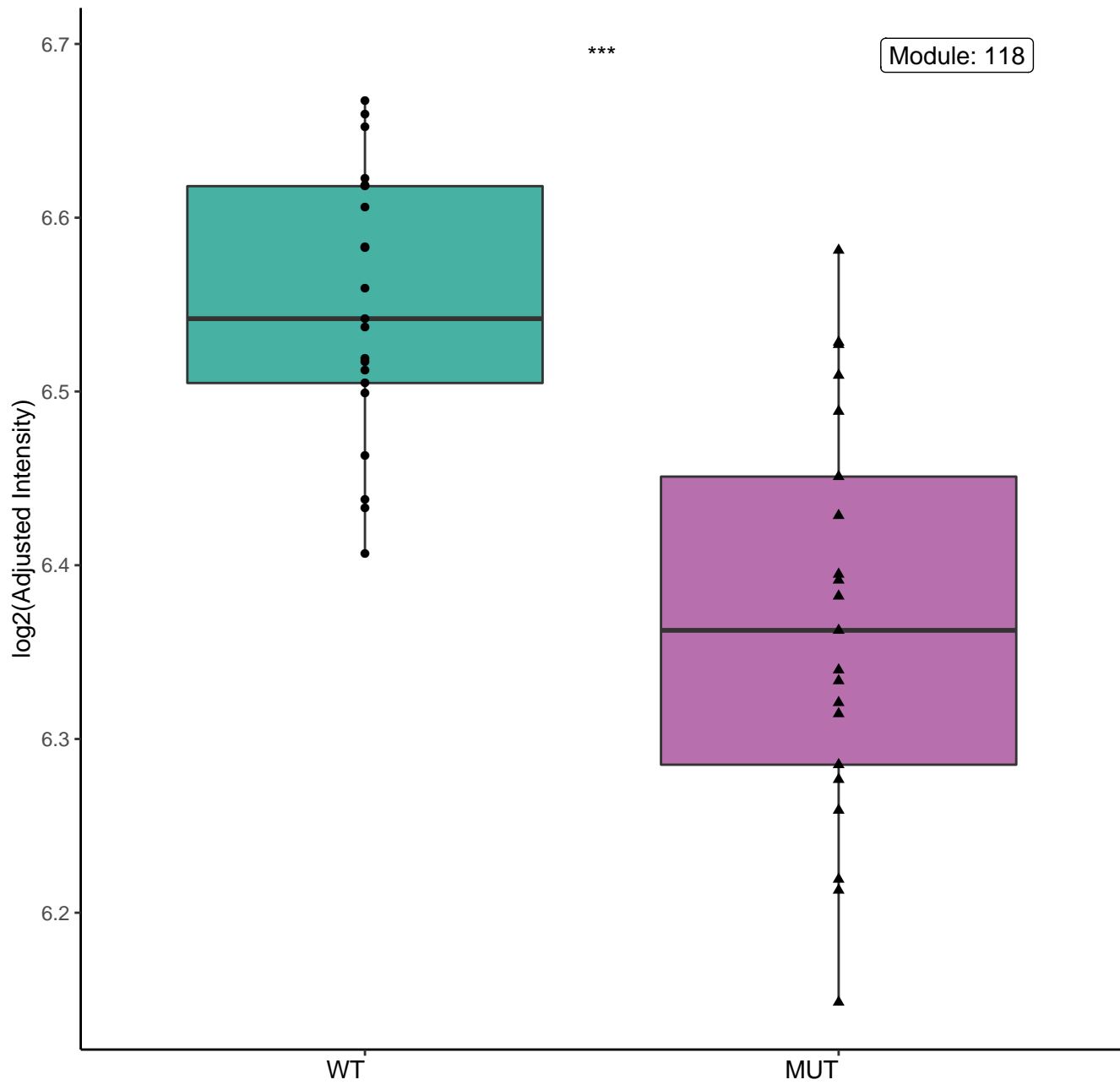
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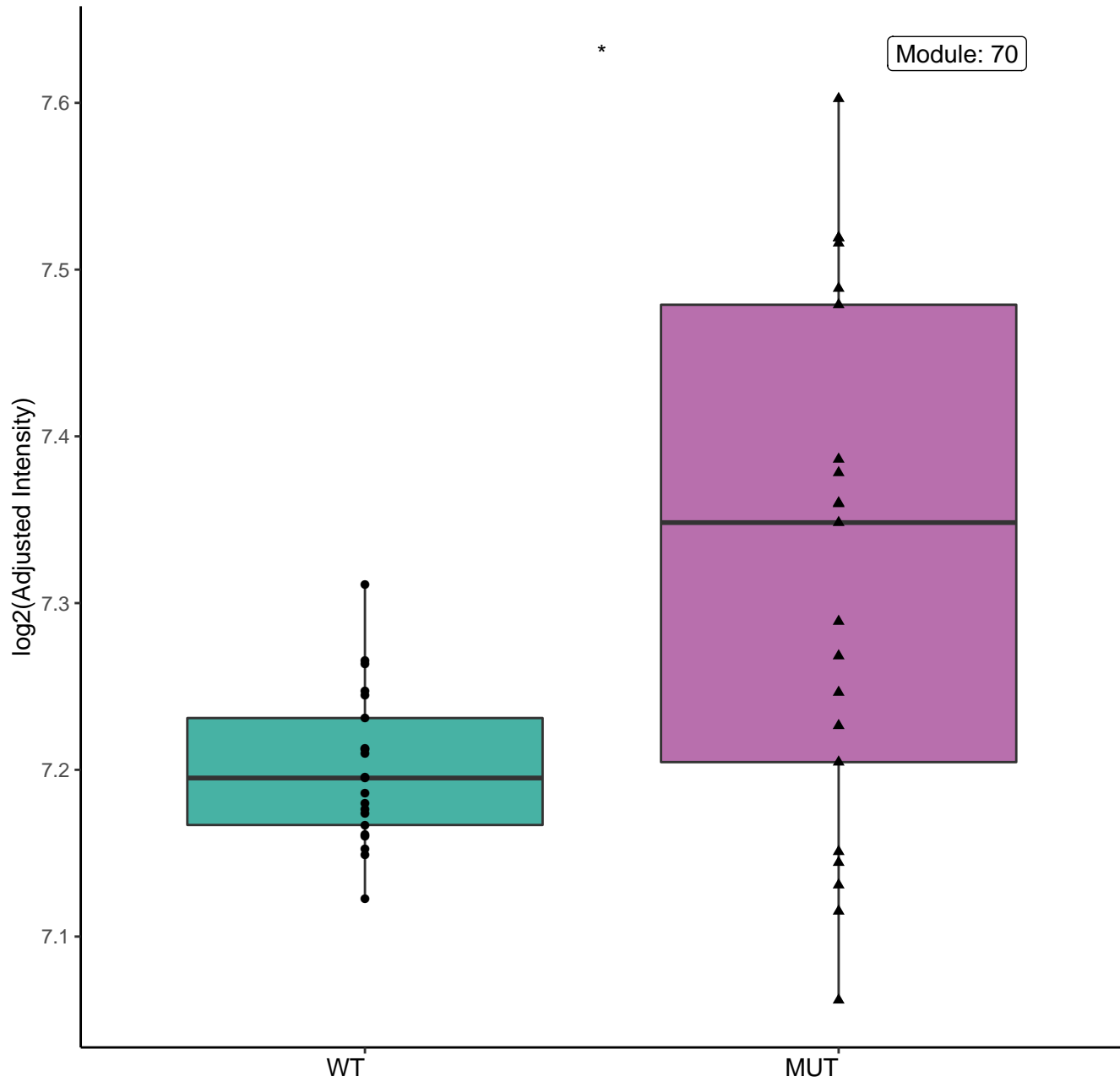
Module: 35

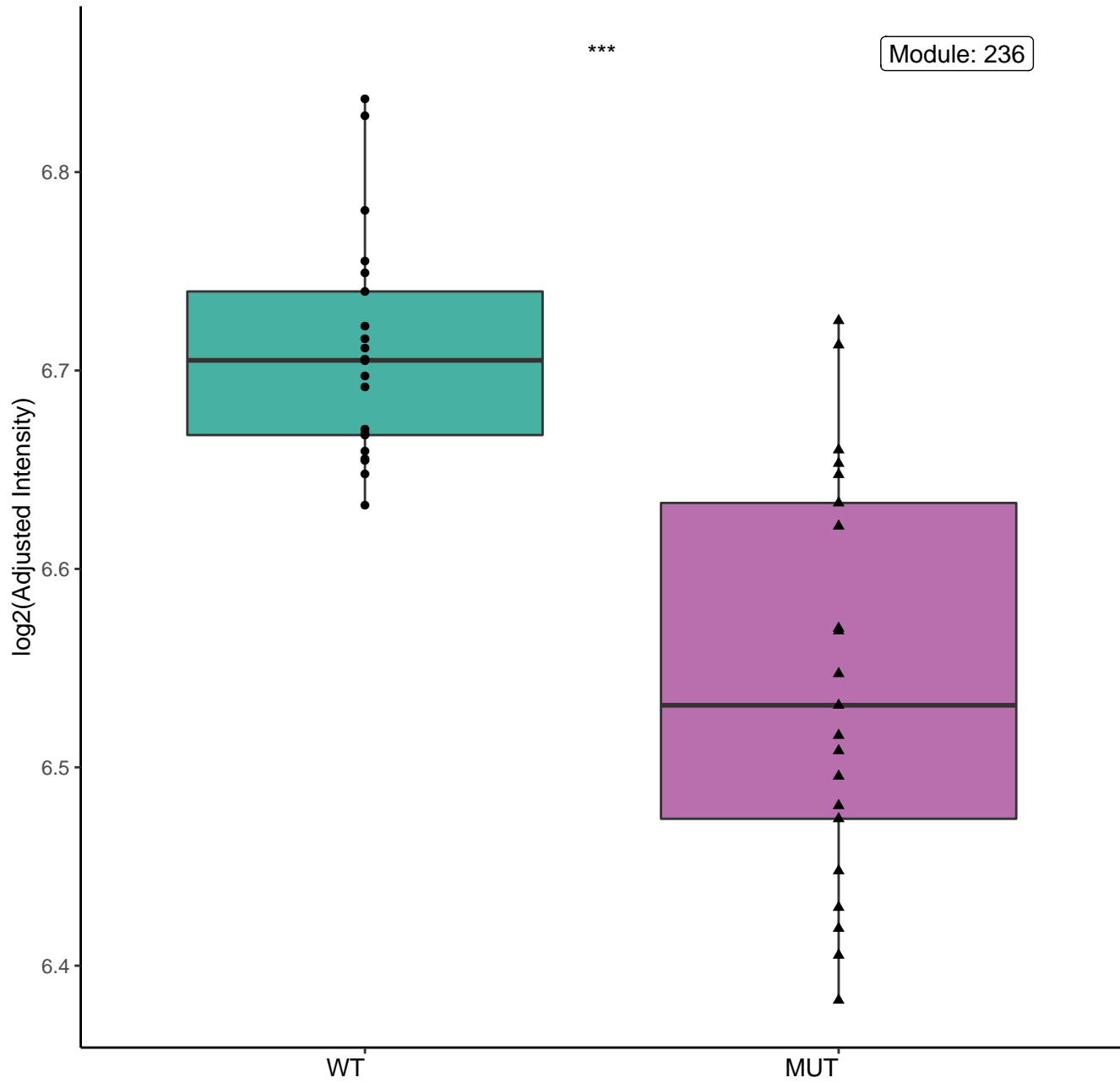


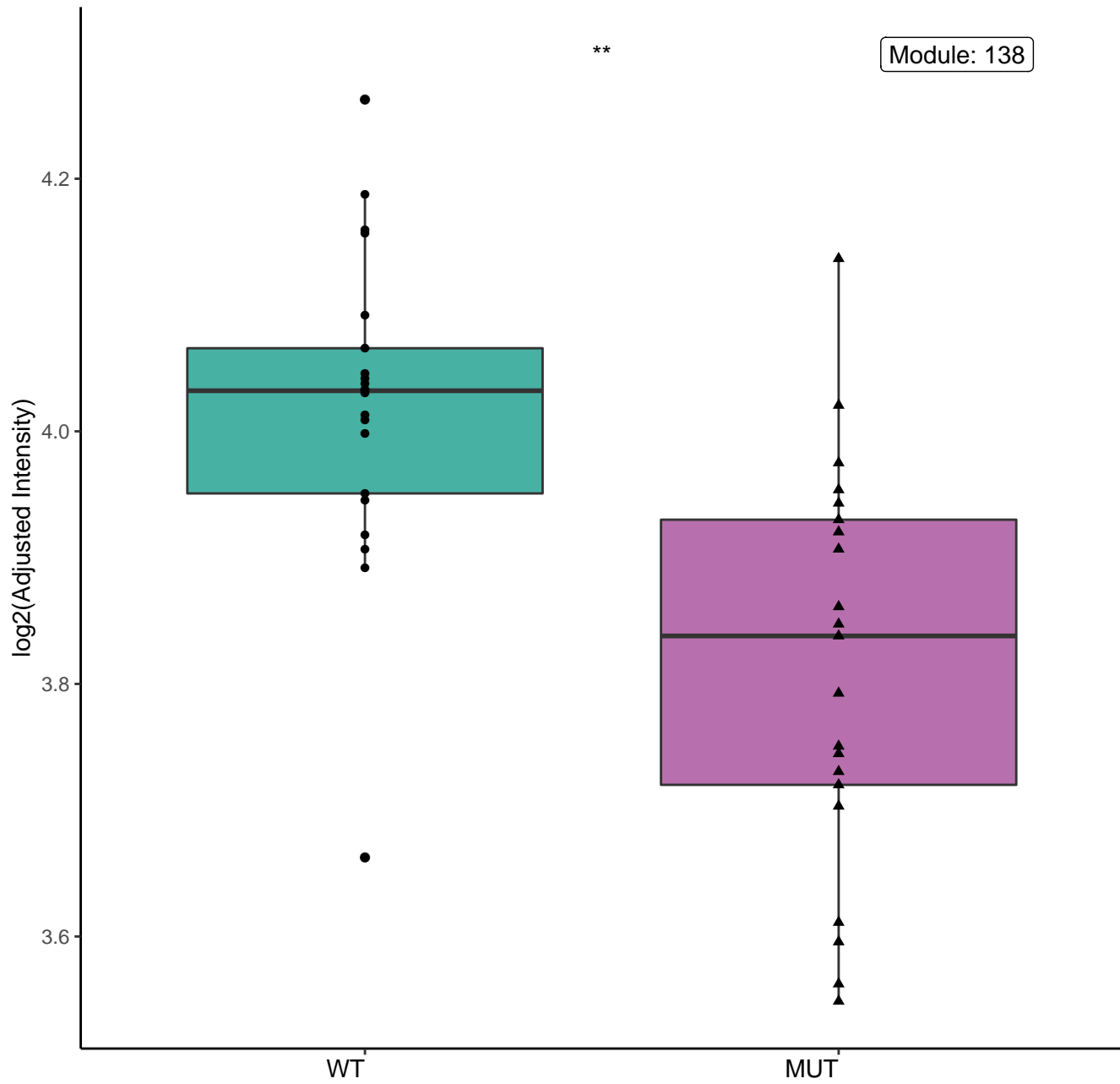


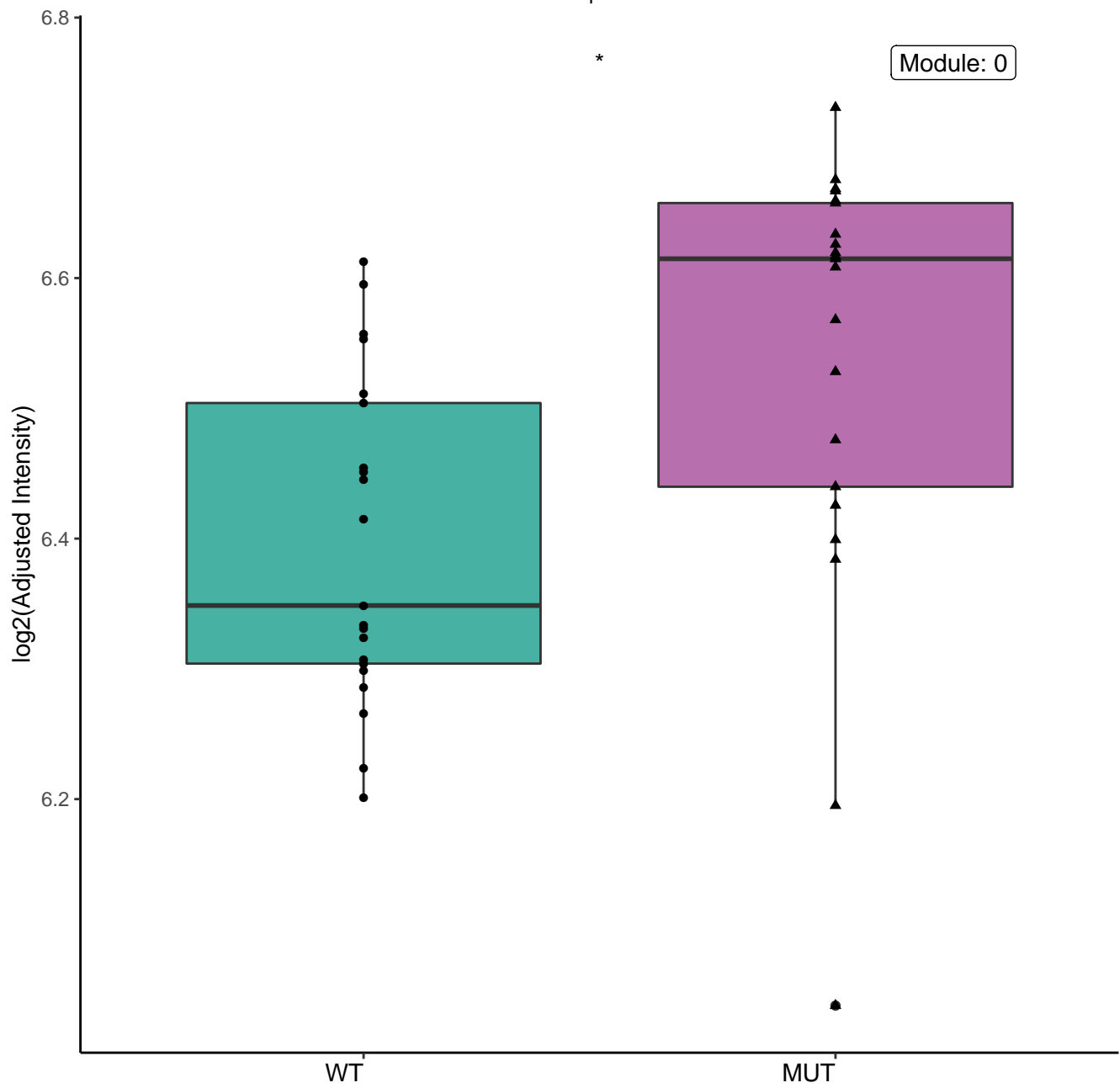


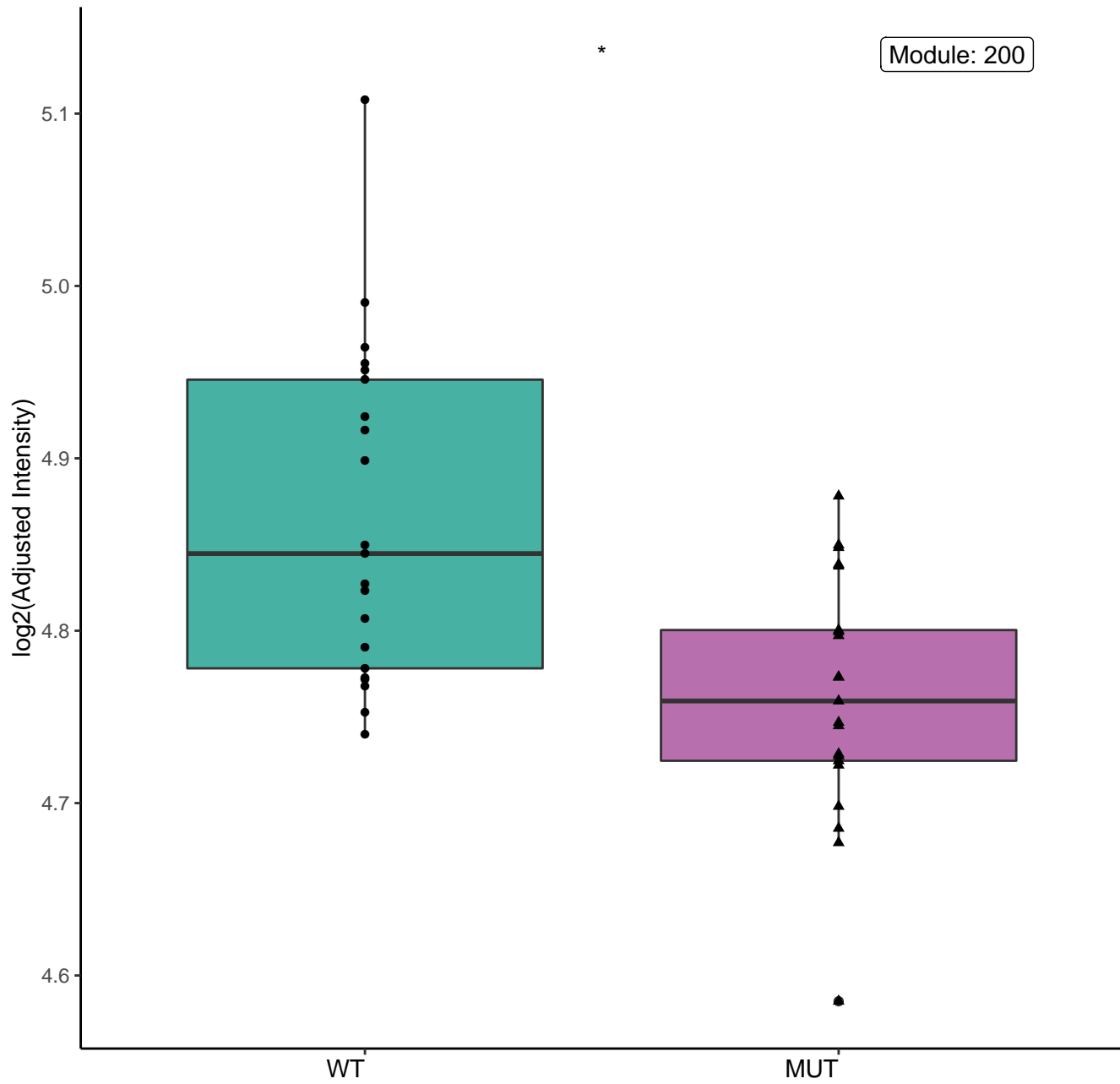


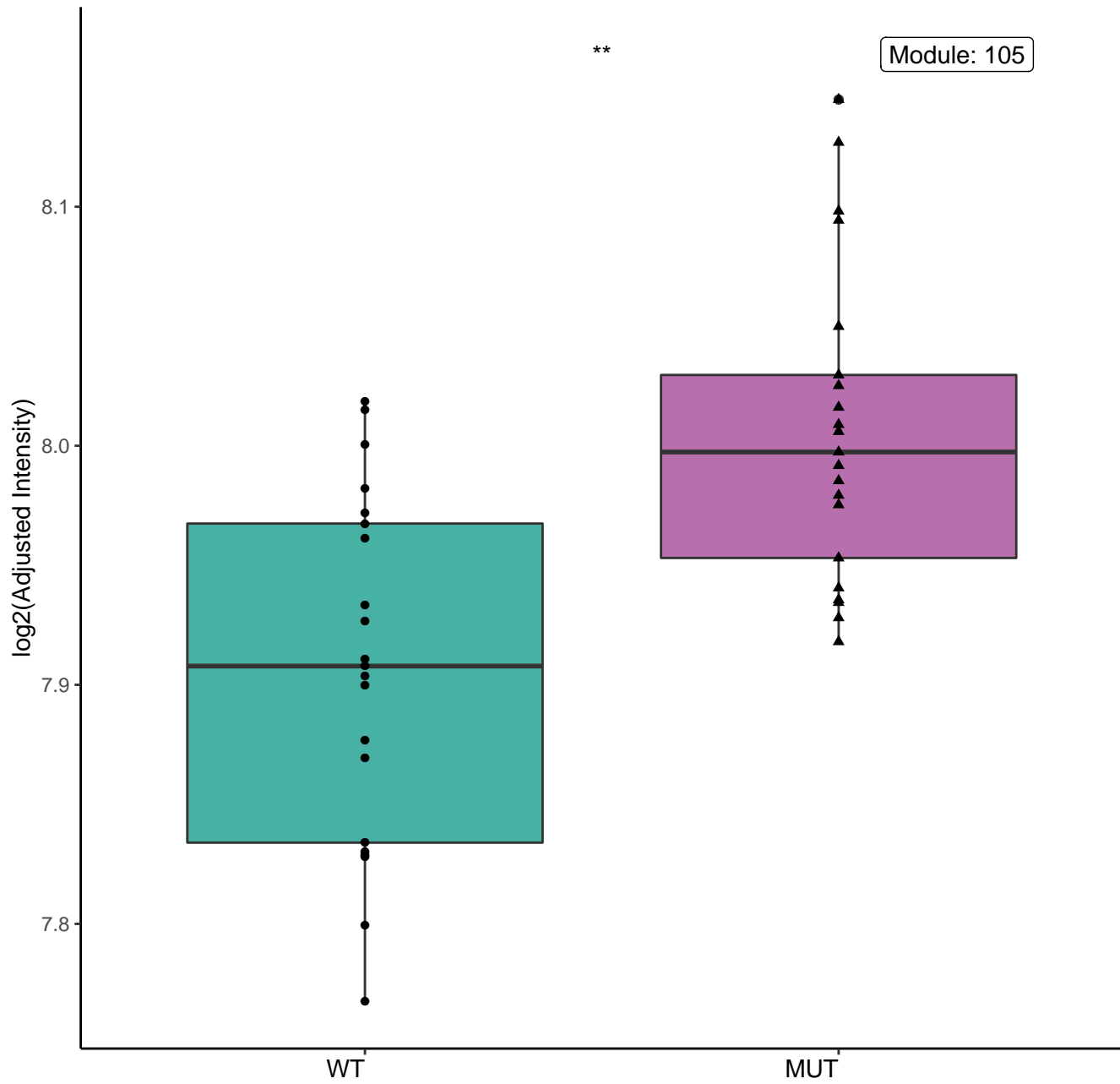


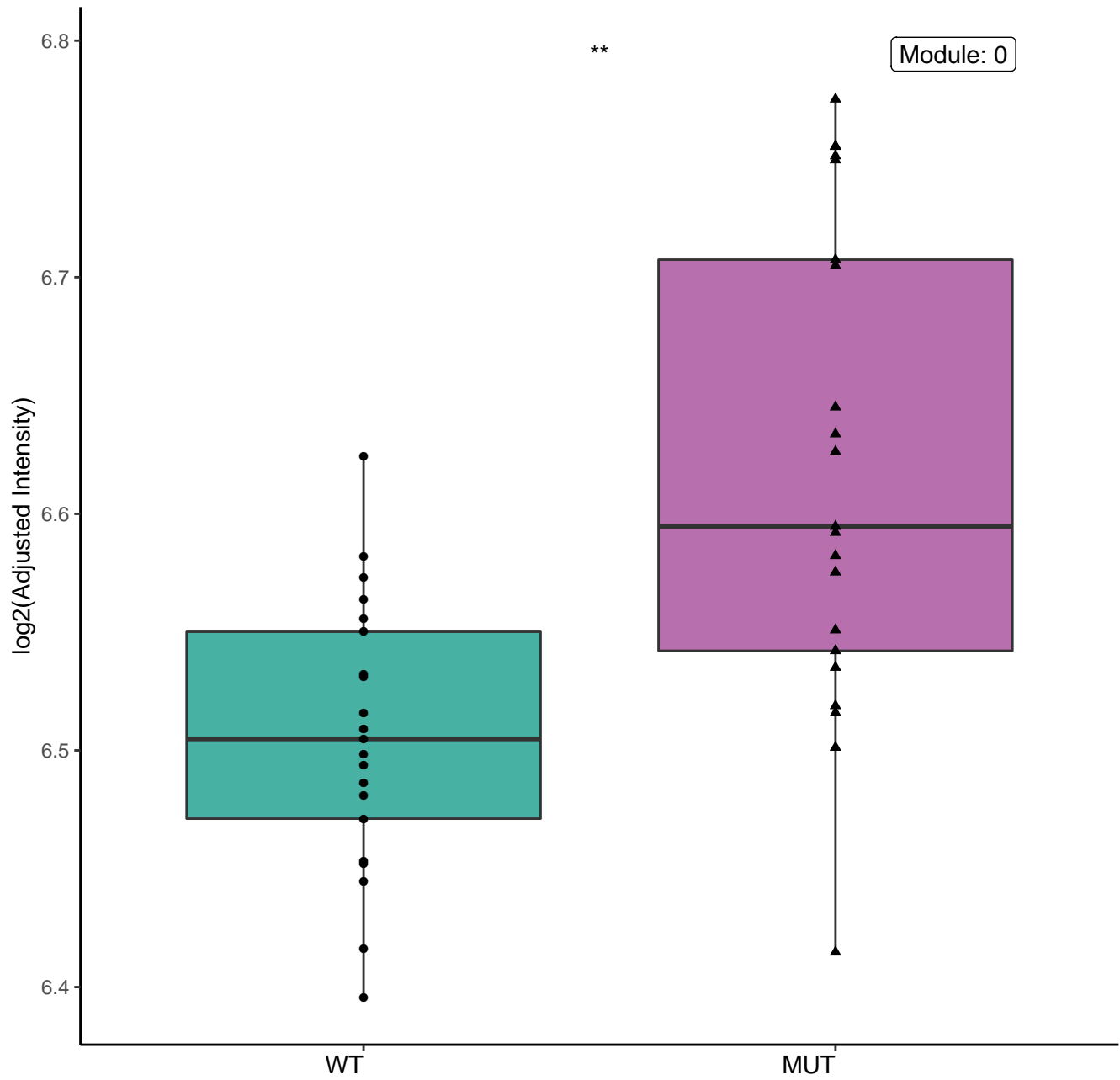


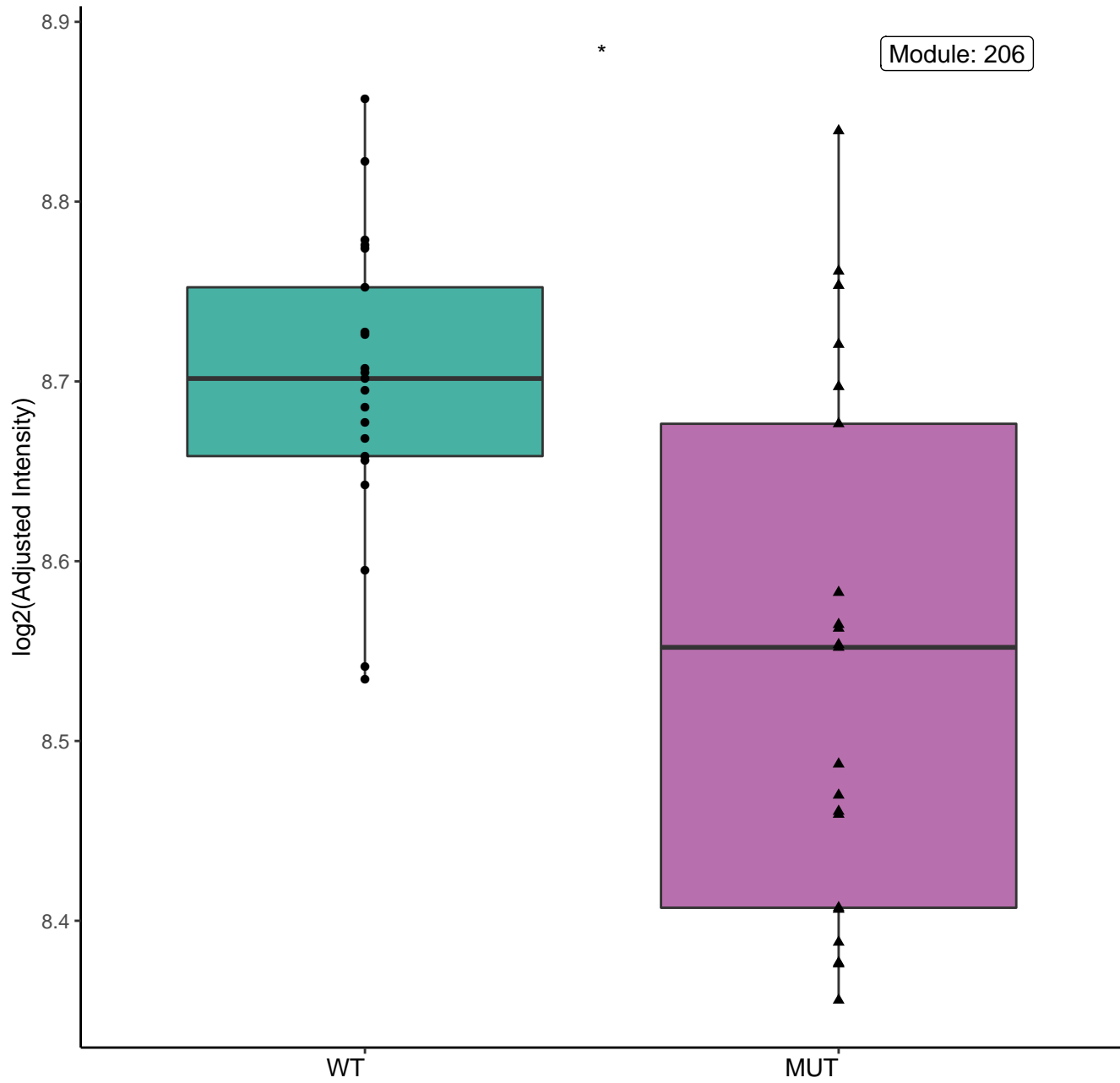


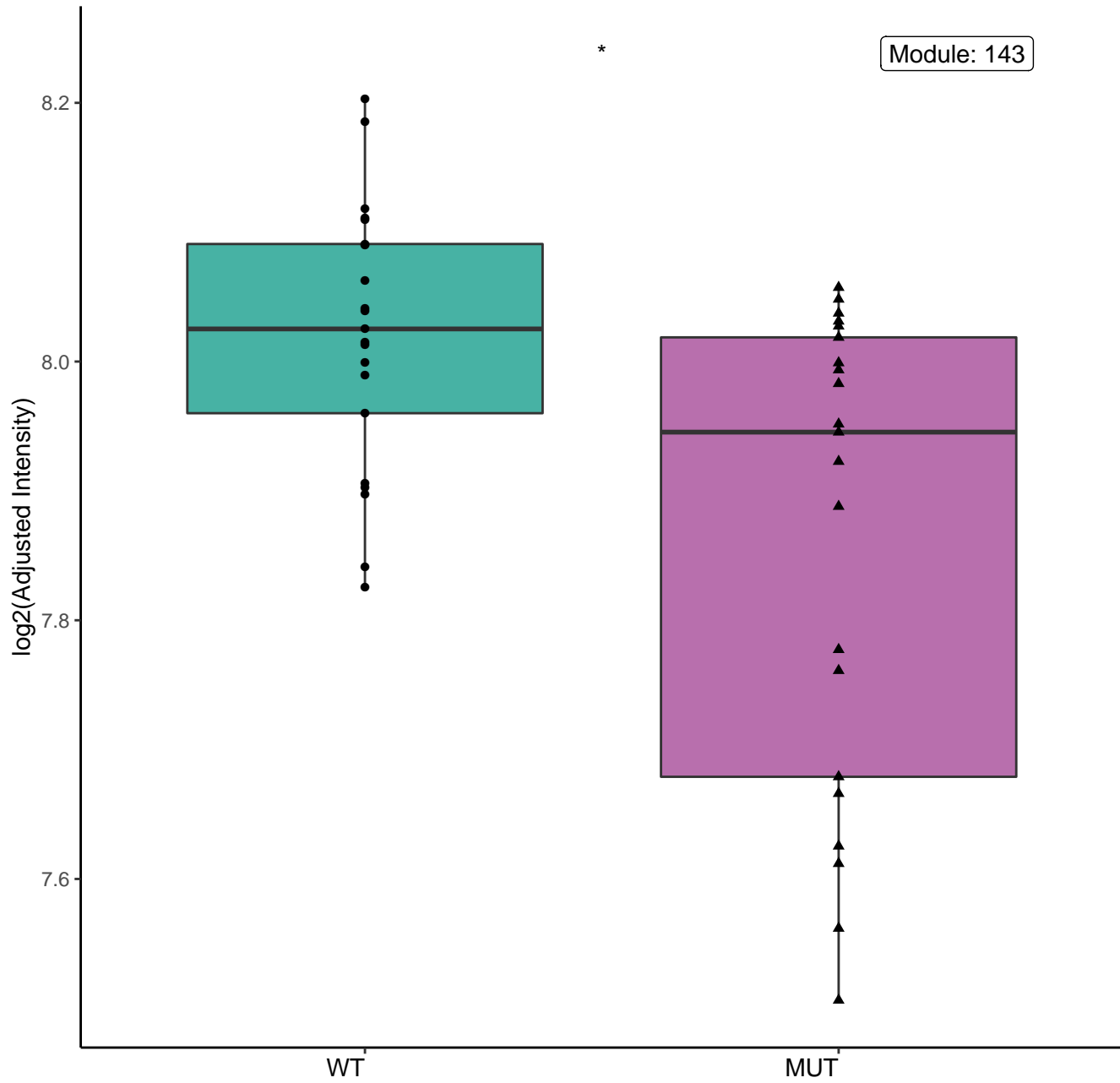


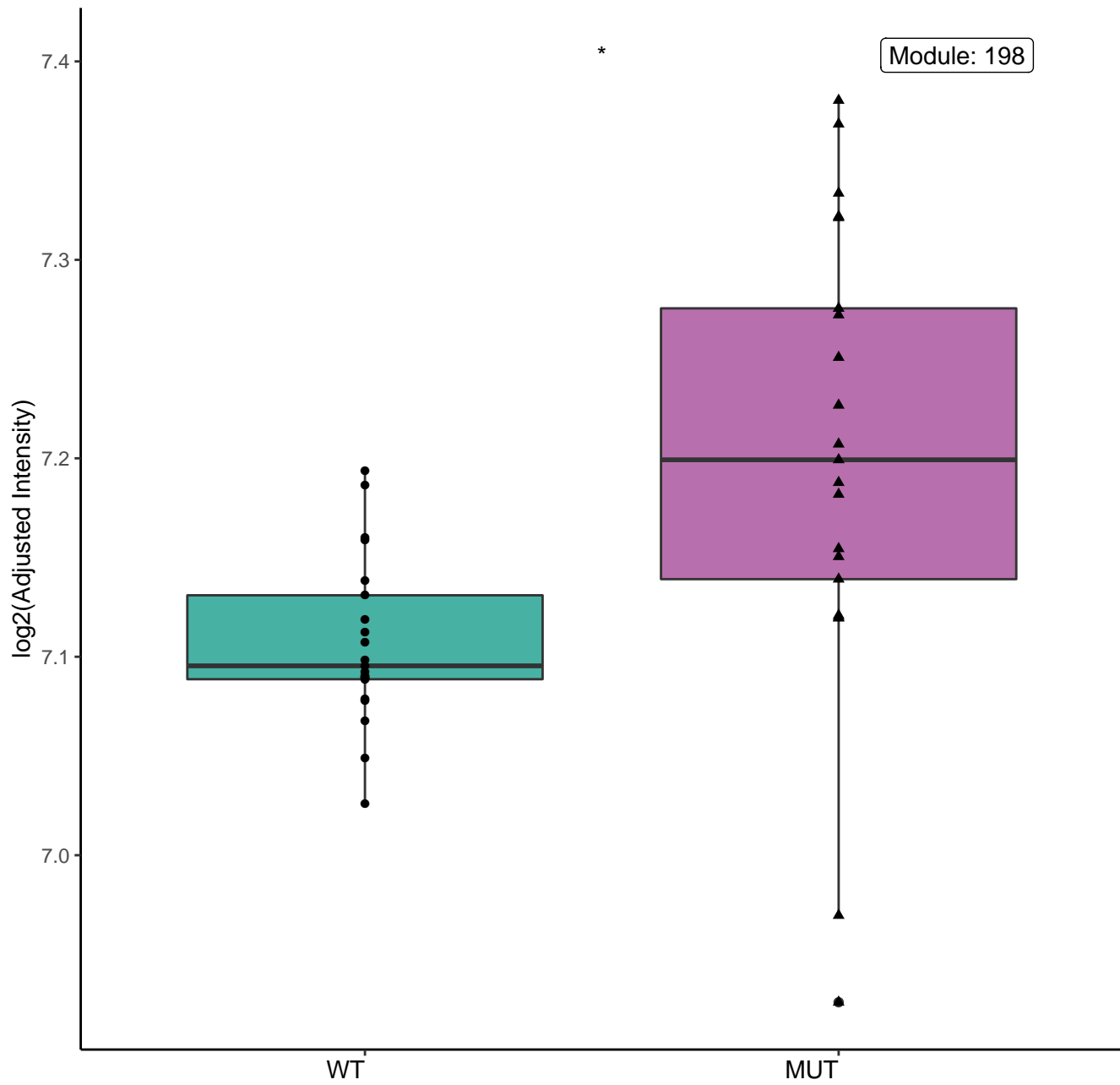


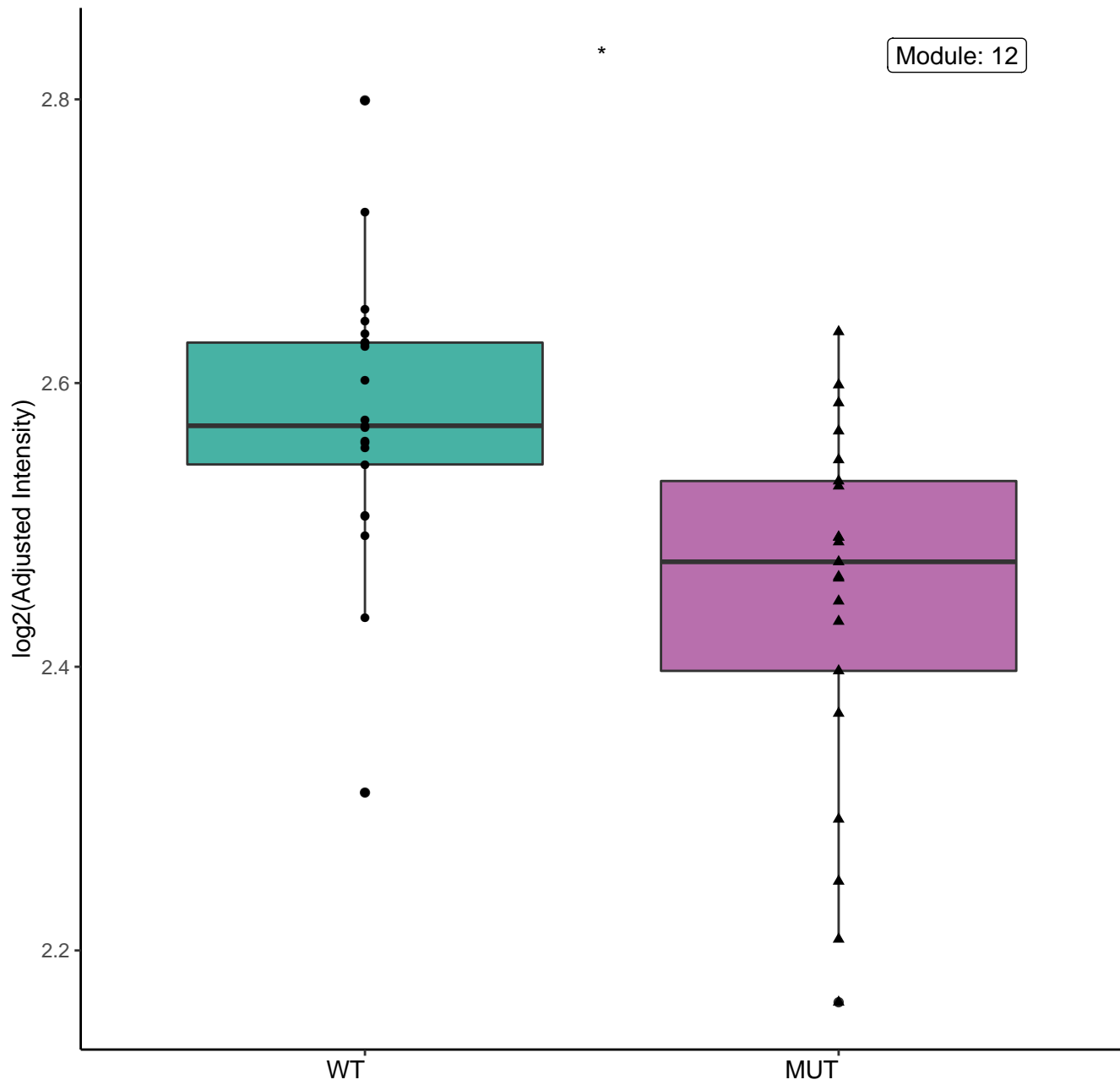


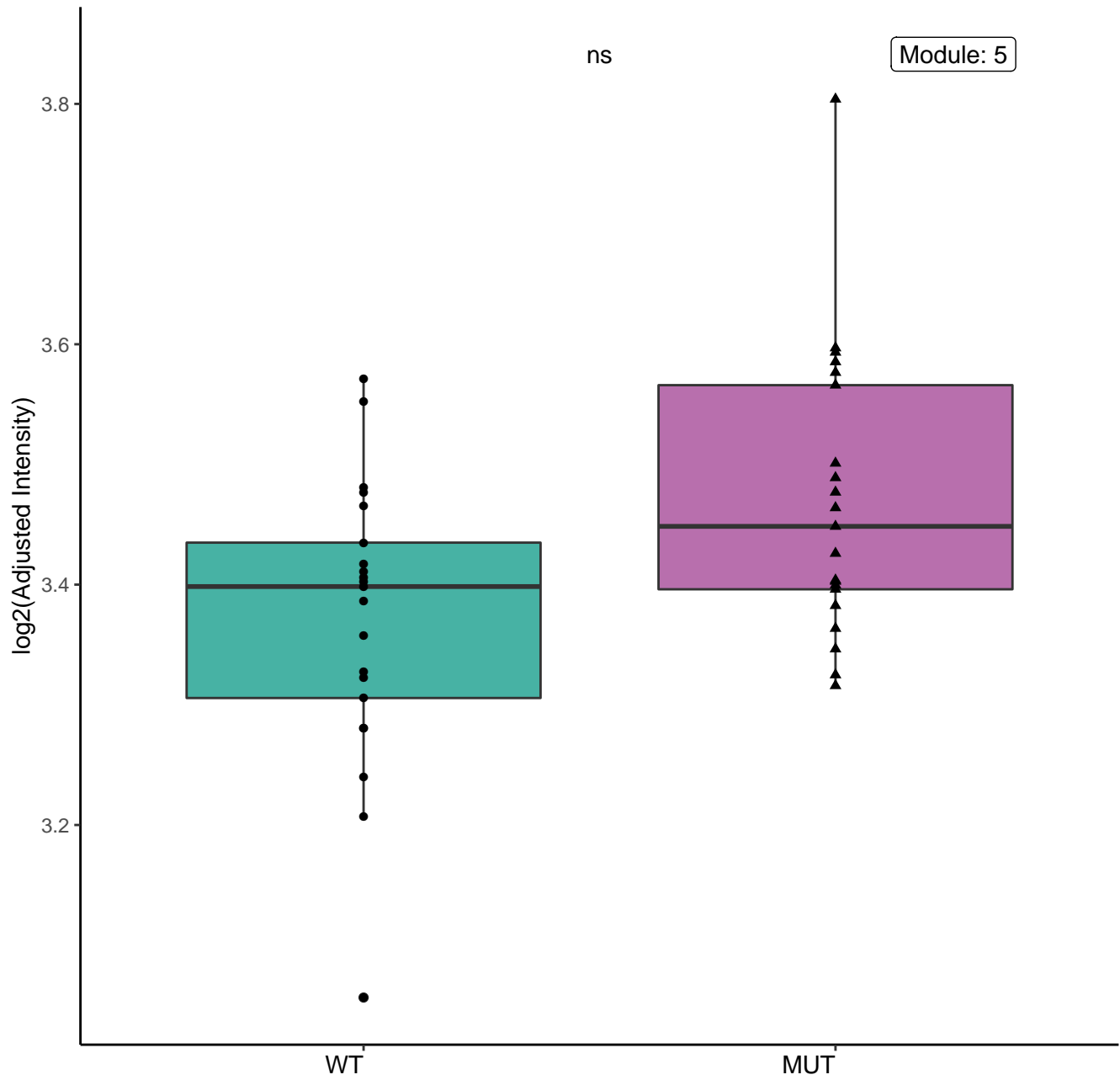


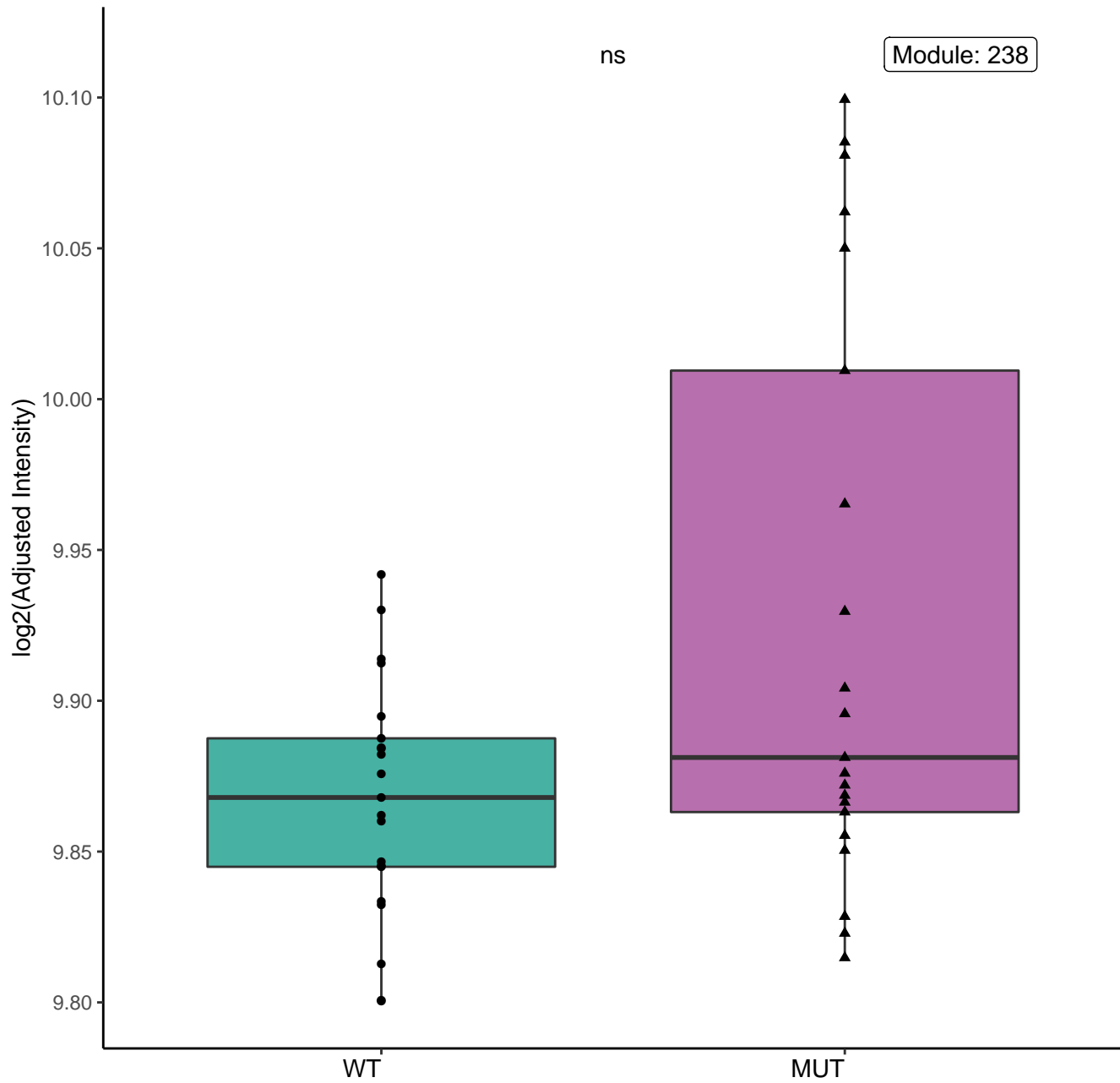


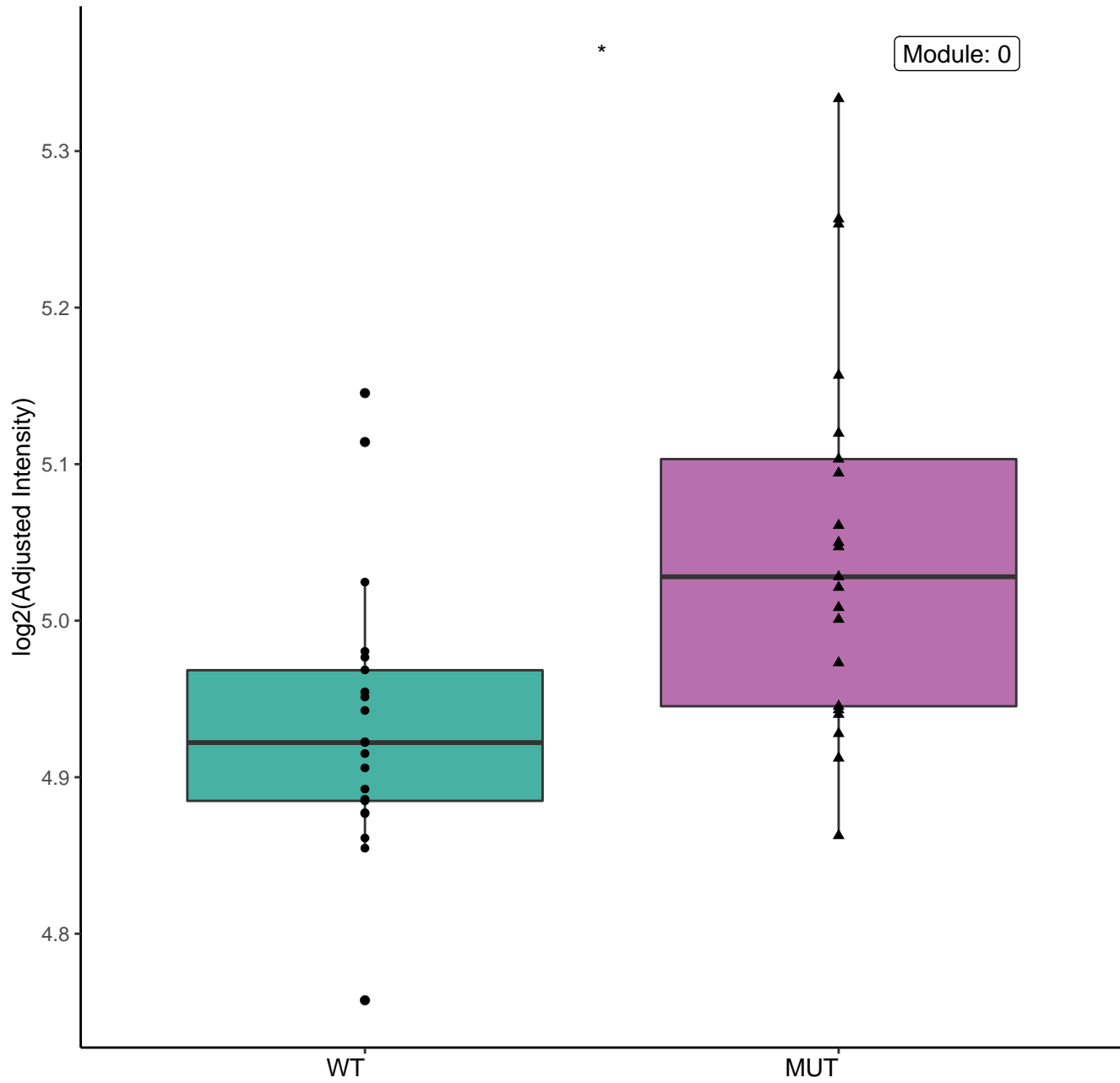


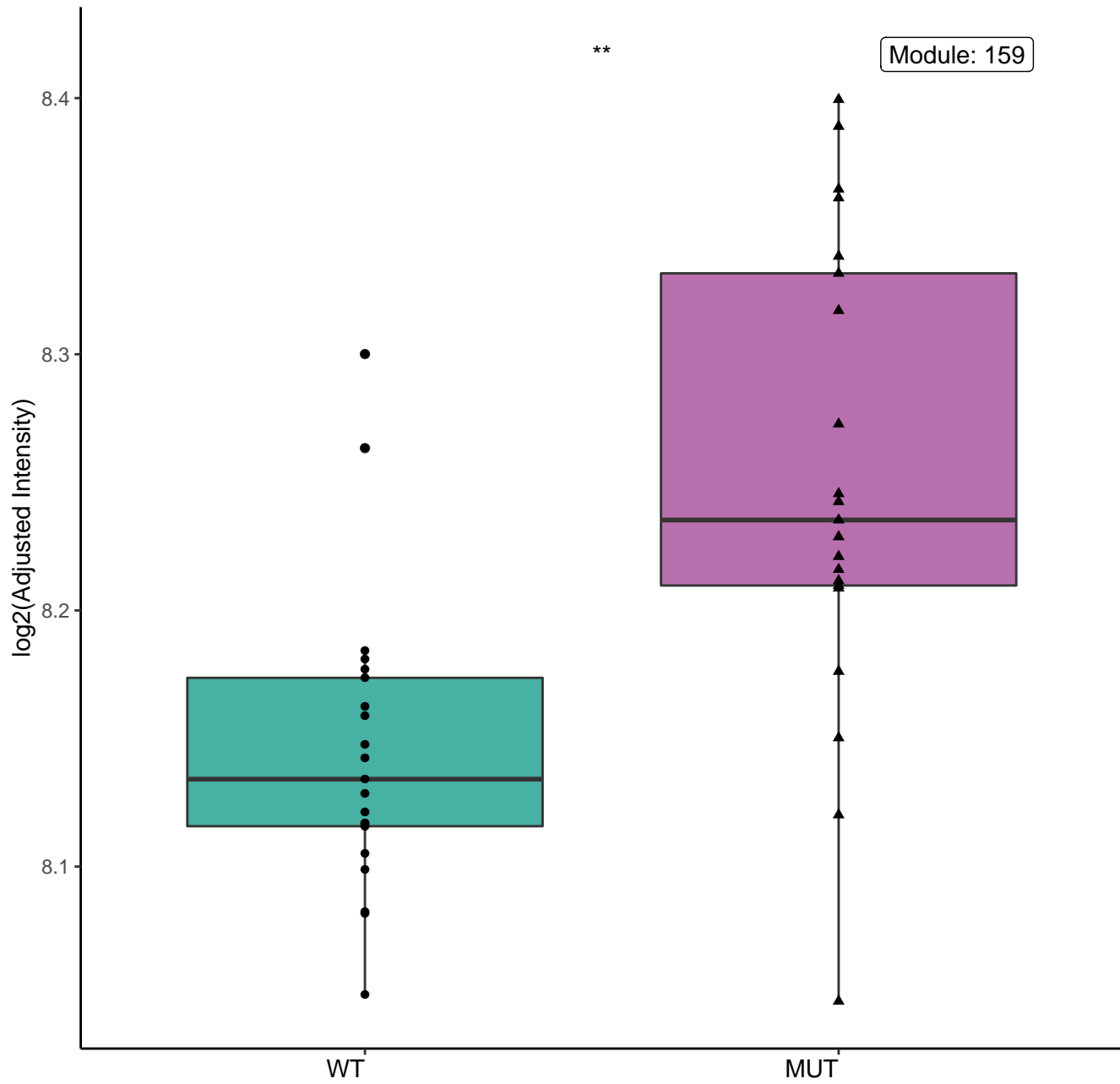


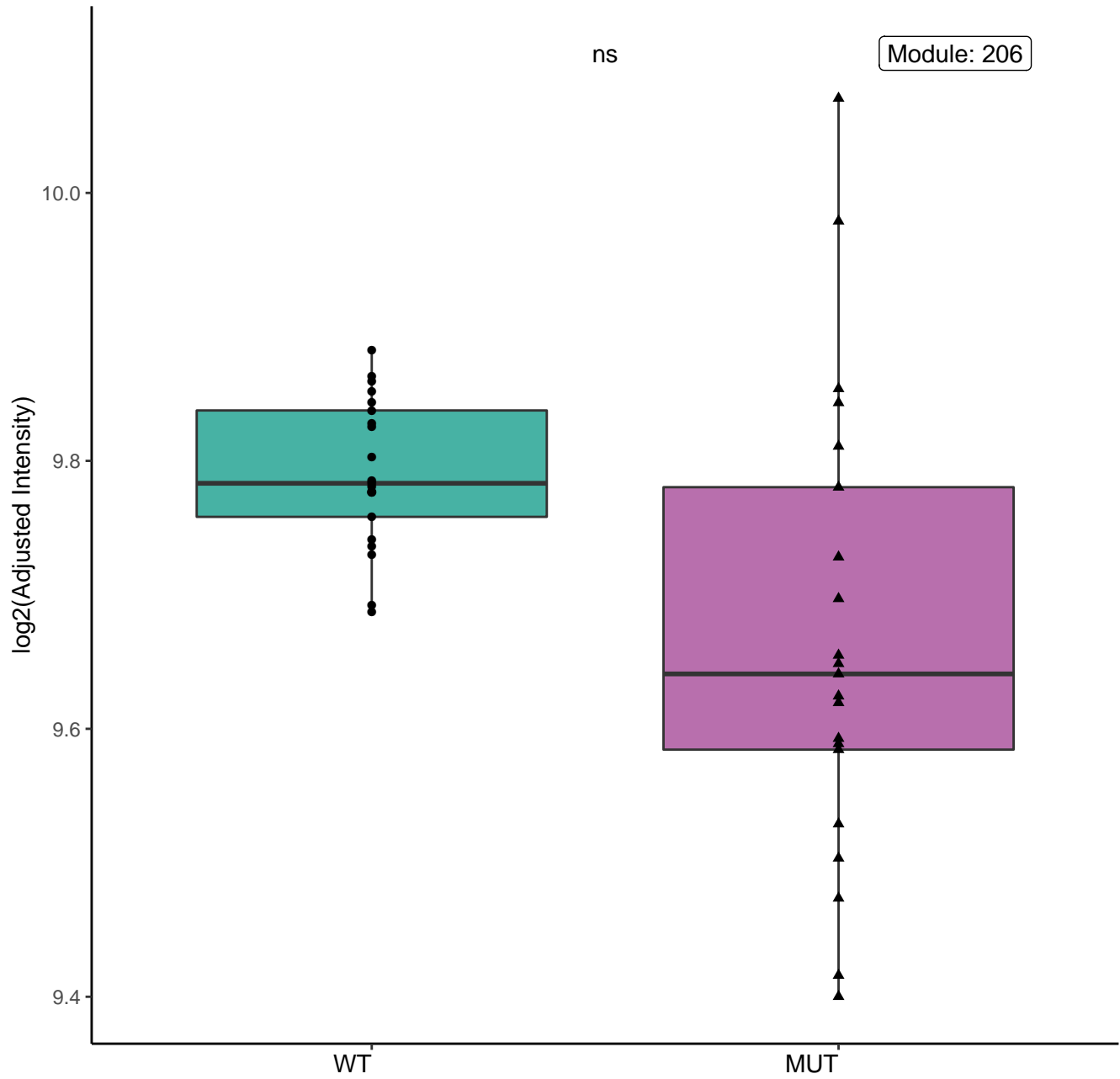






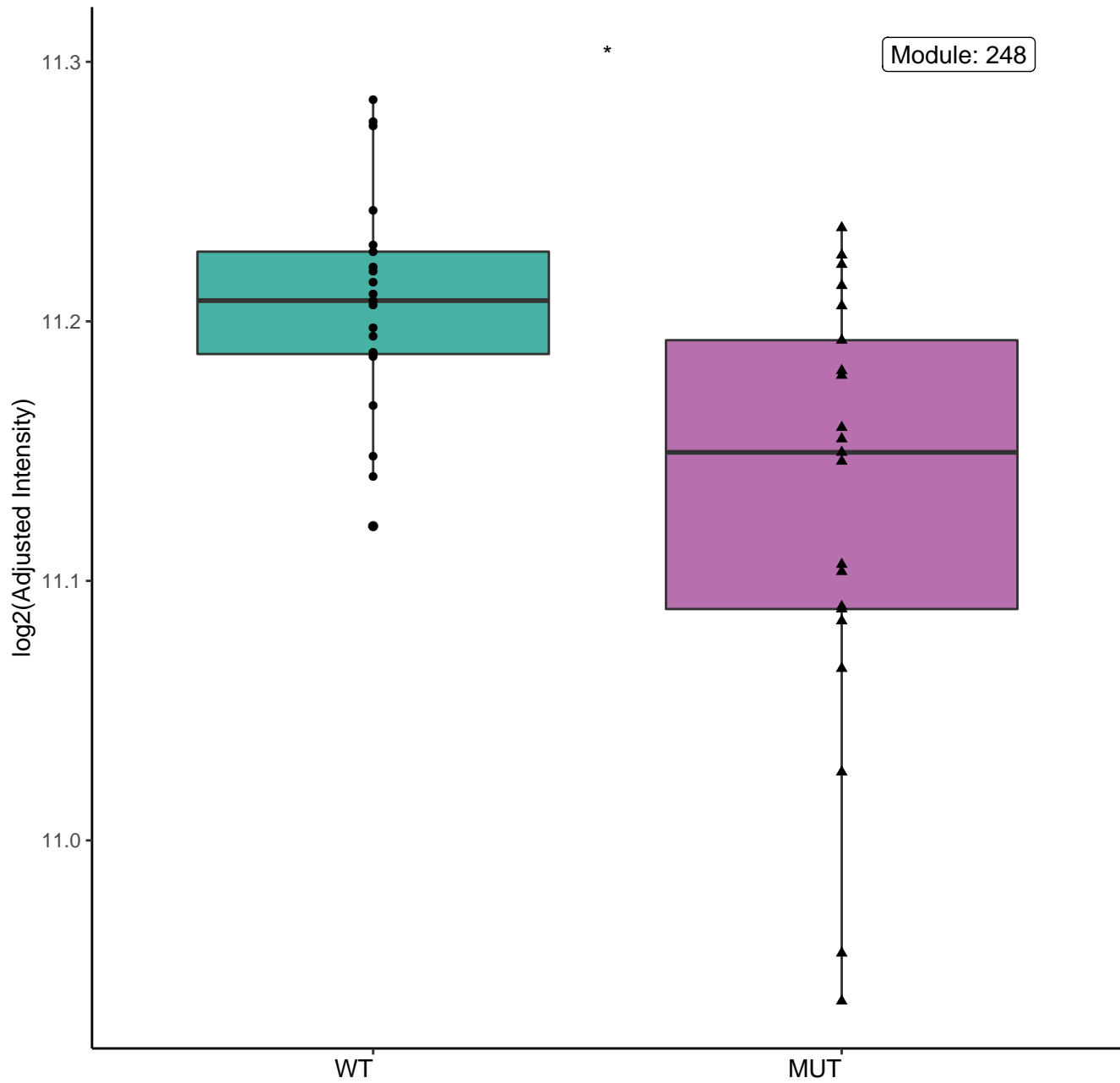


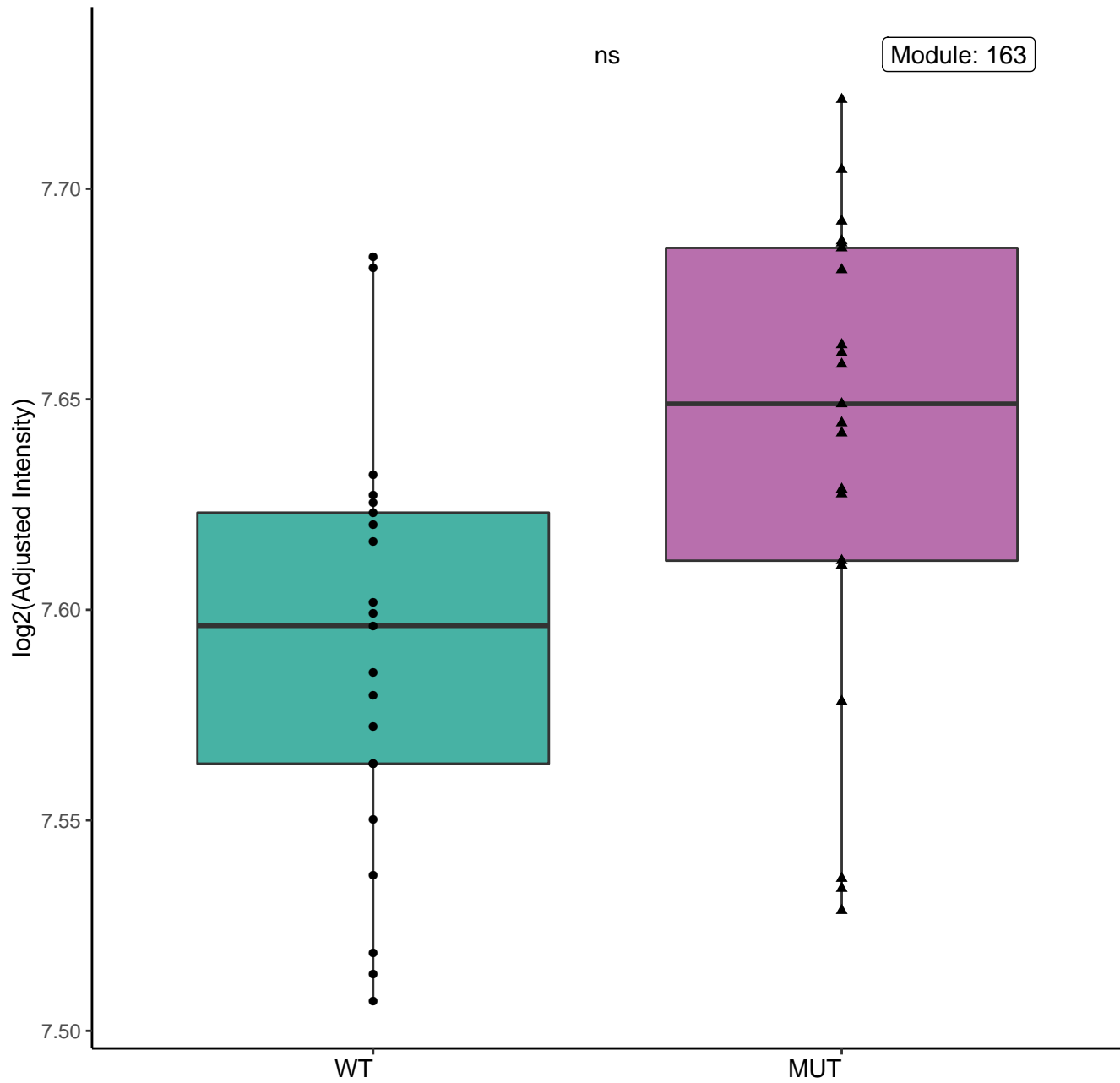


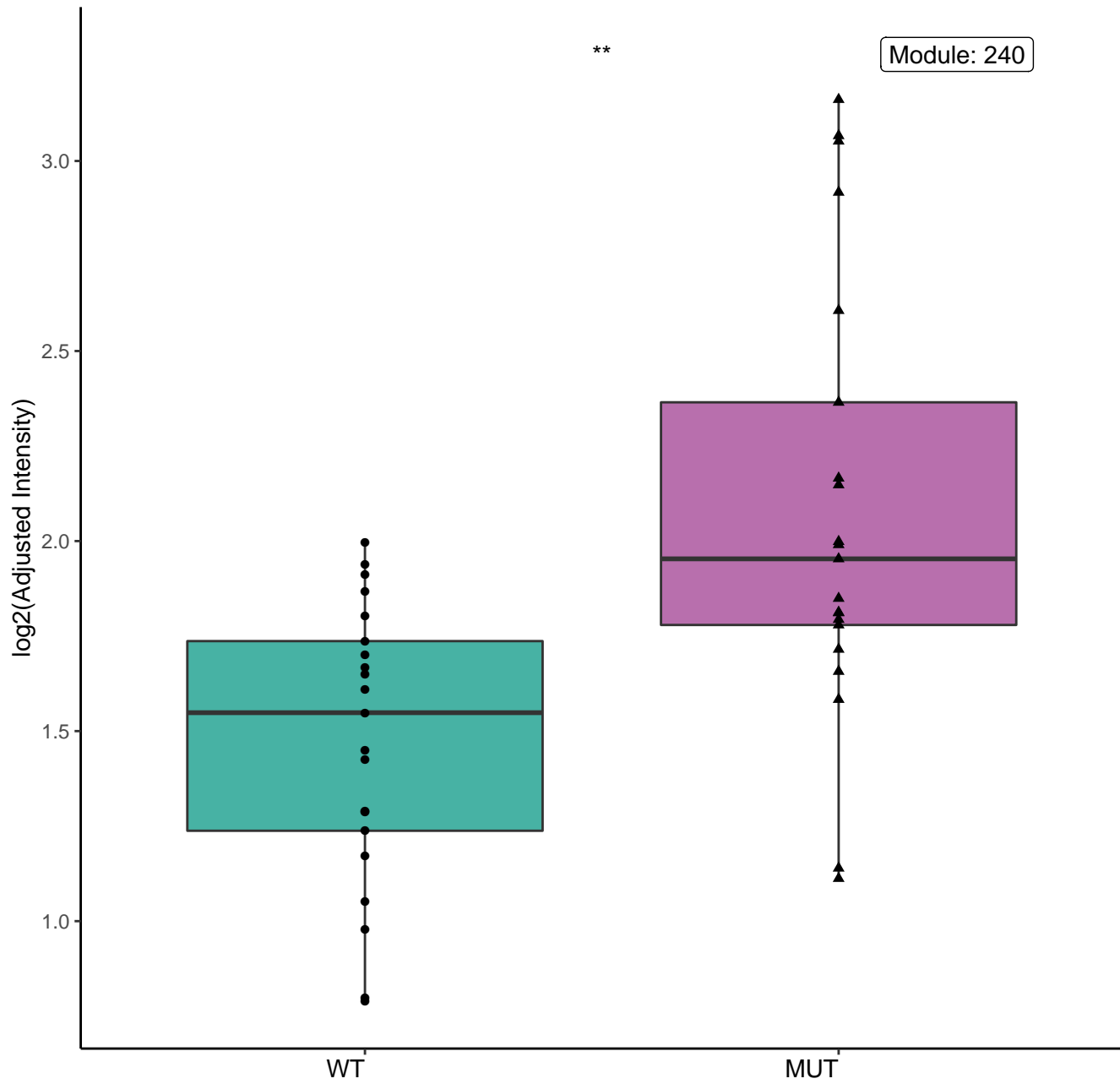


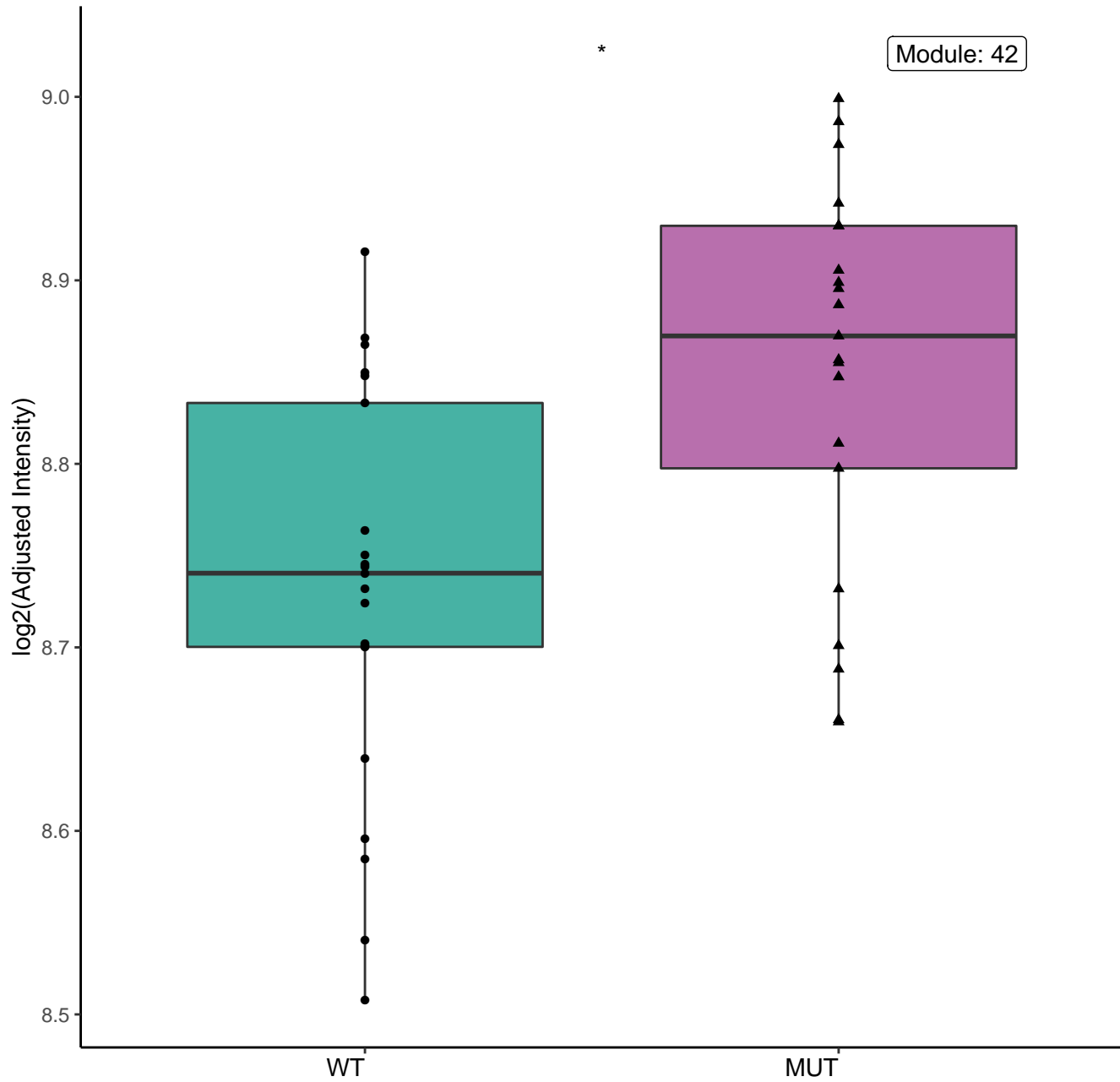
Stxbp1 | O08599

Module: 248



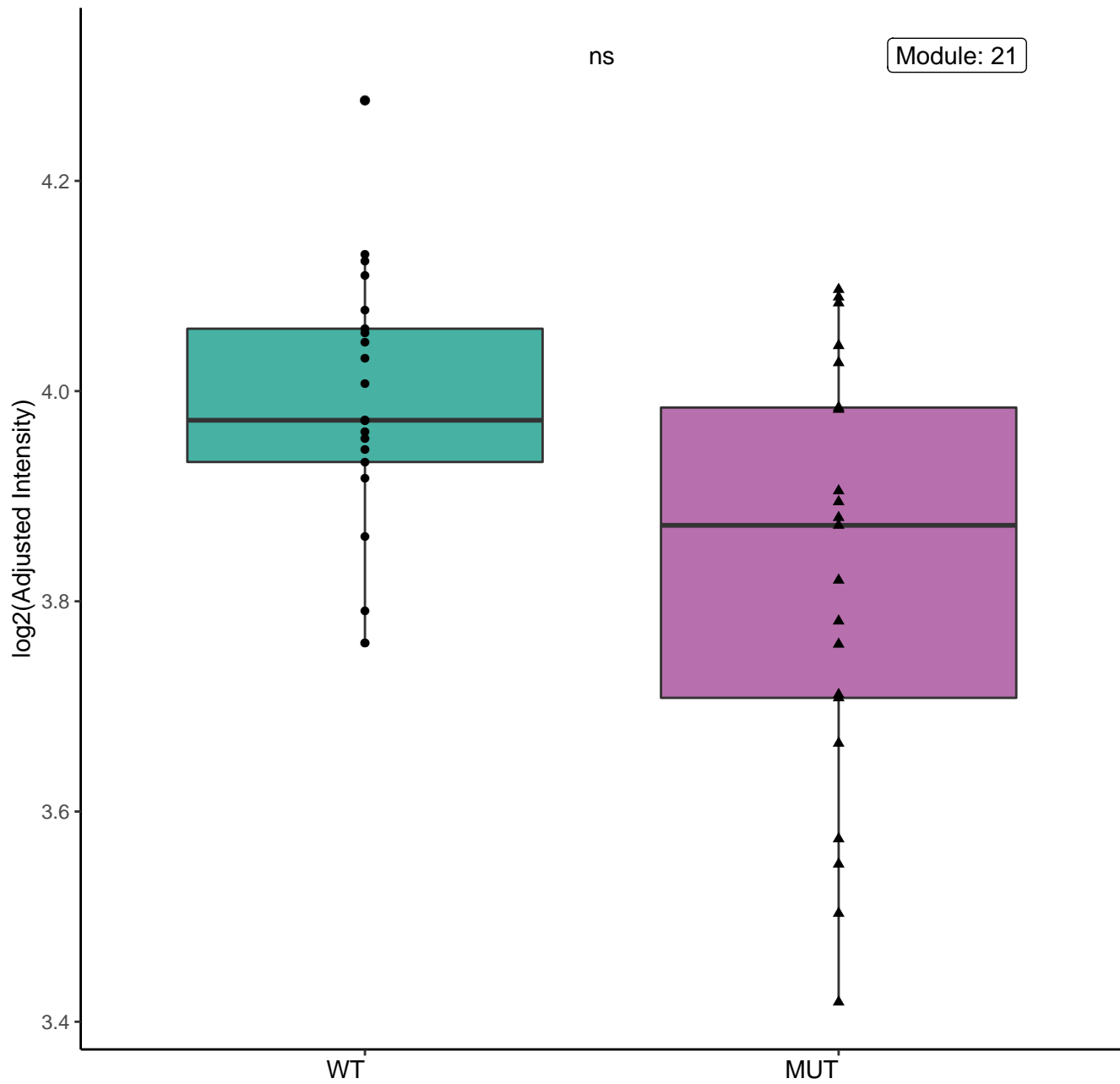


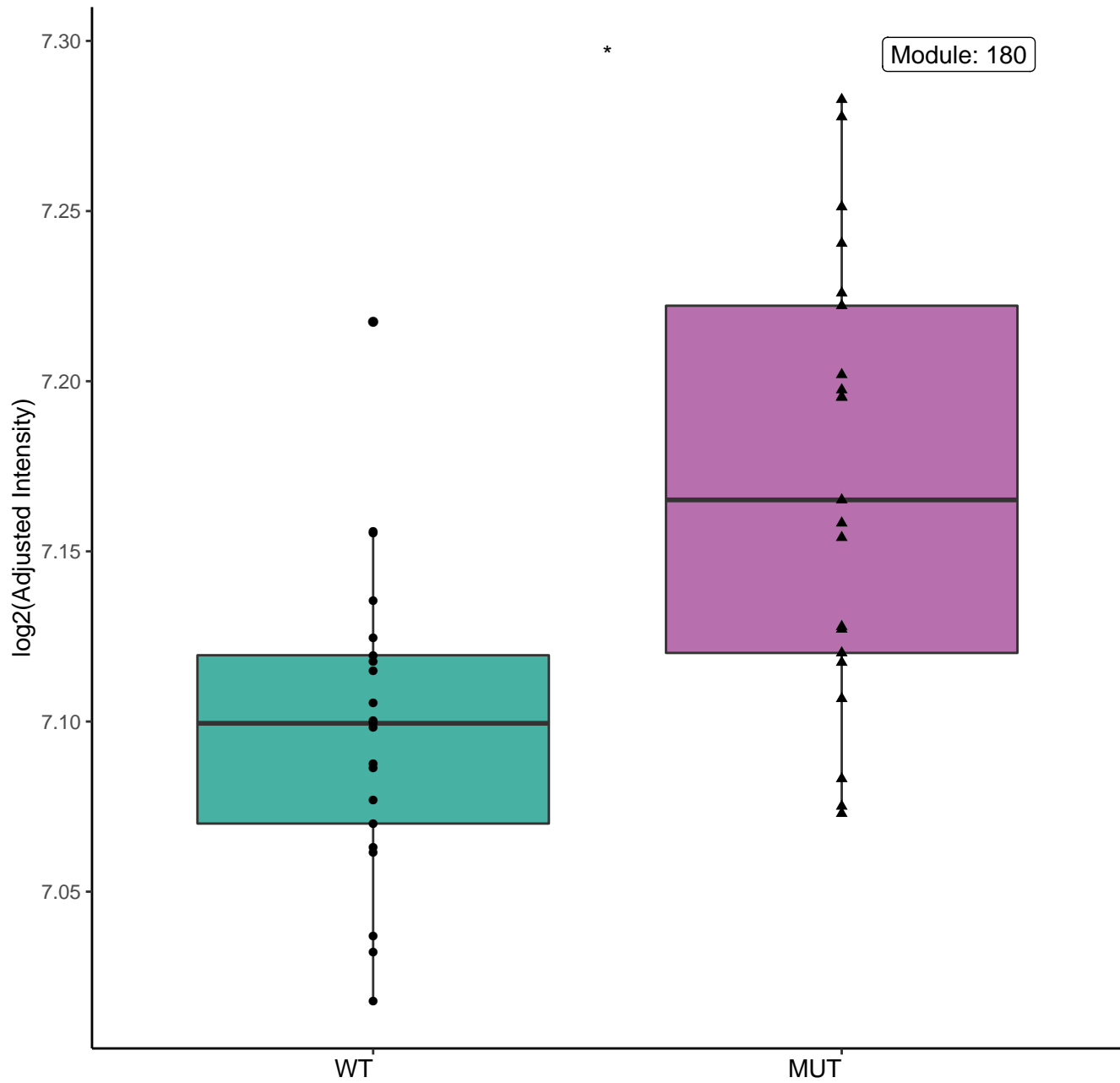


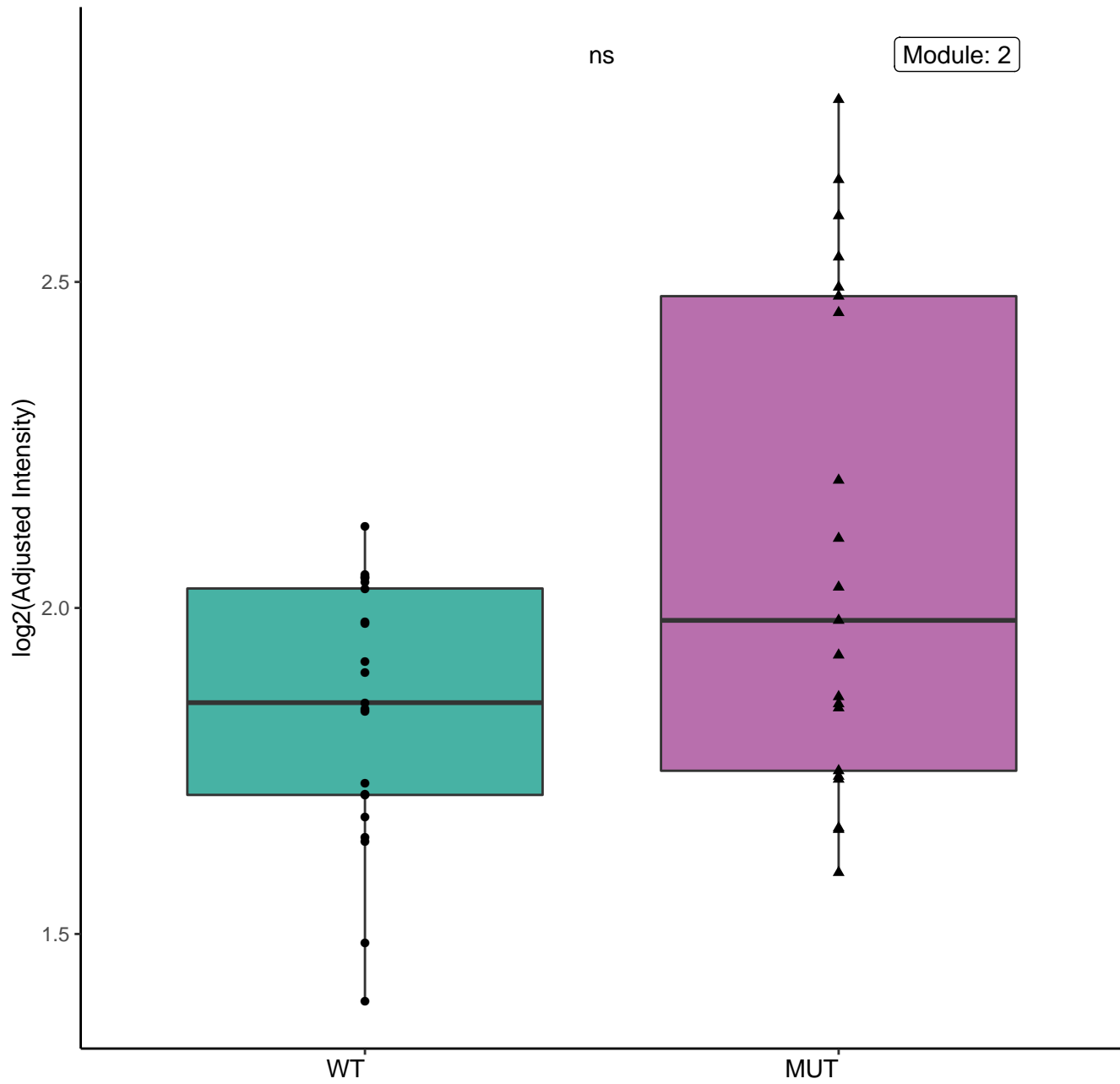


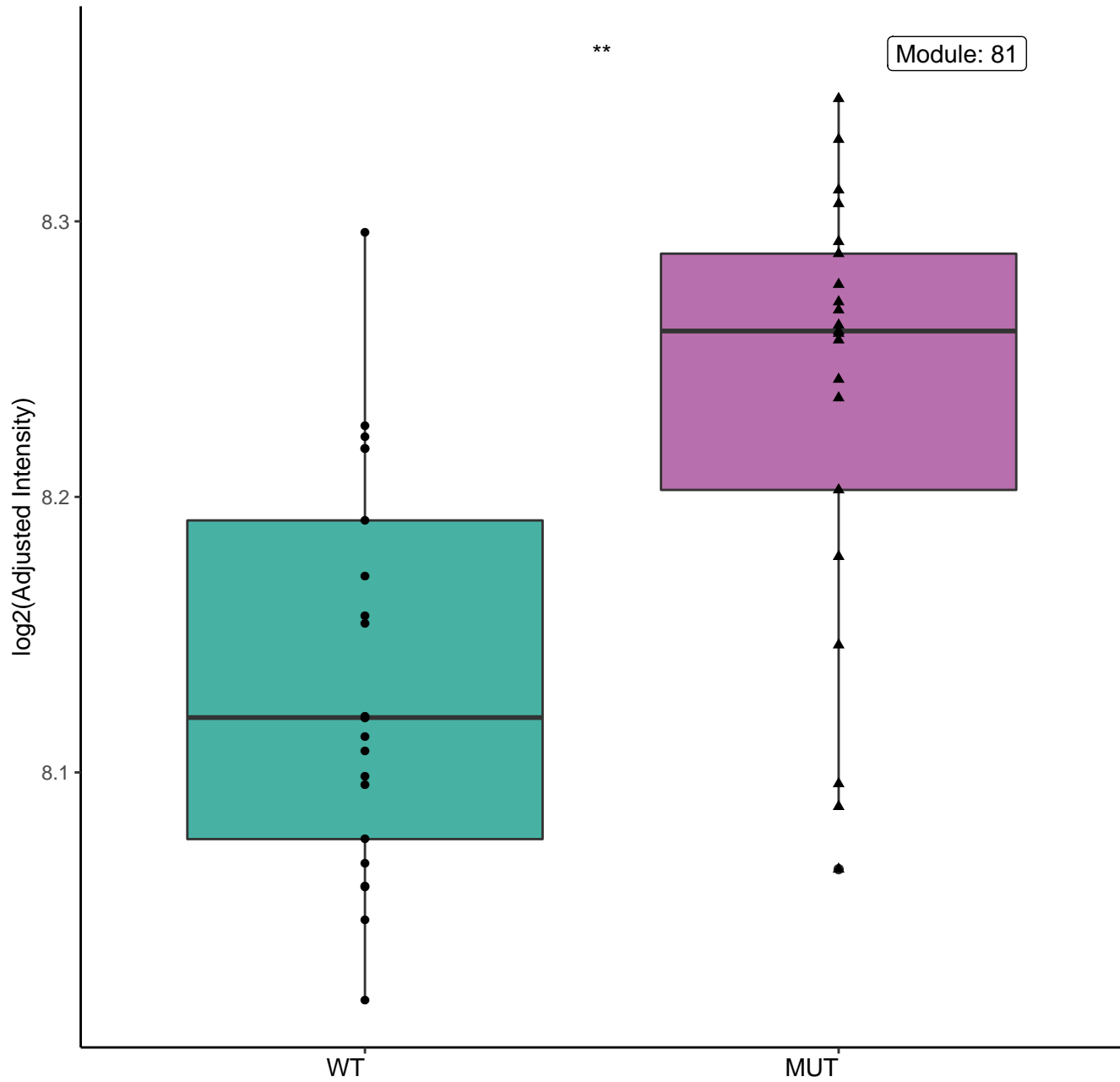
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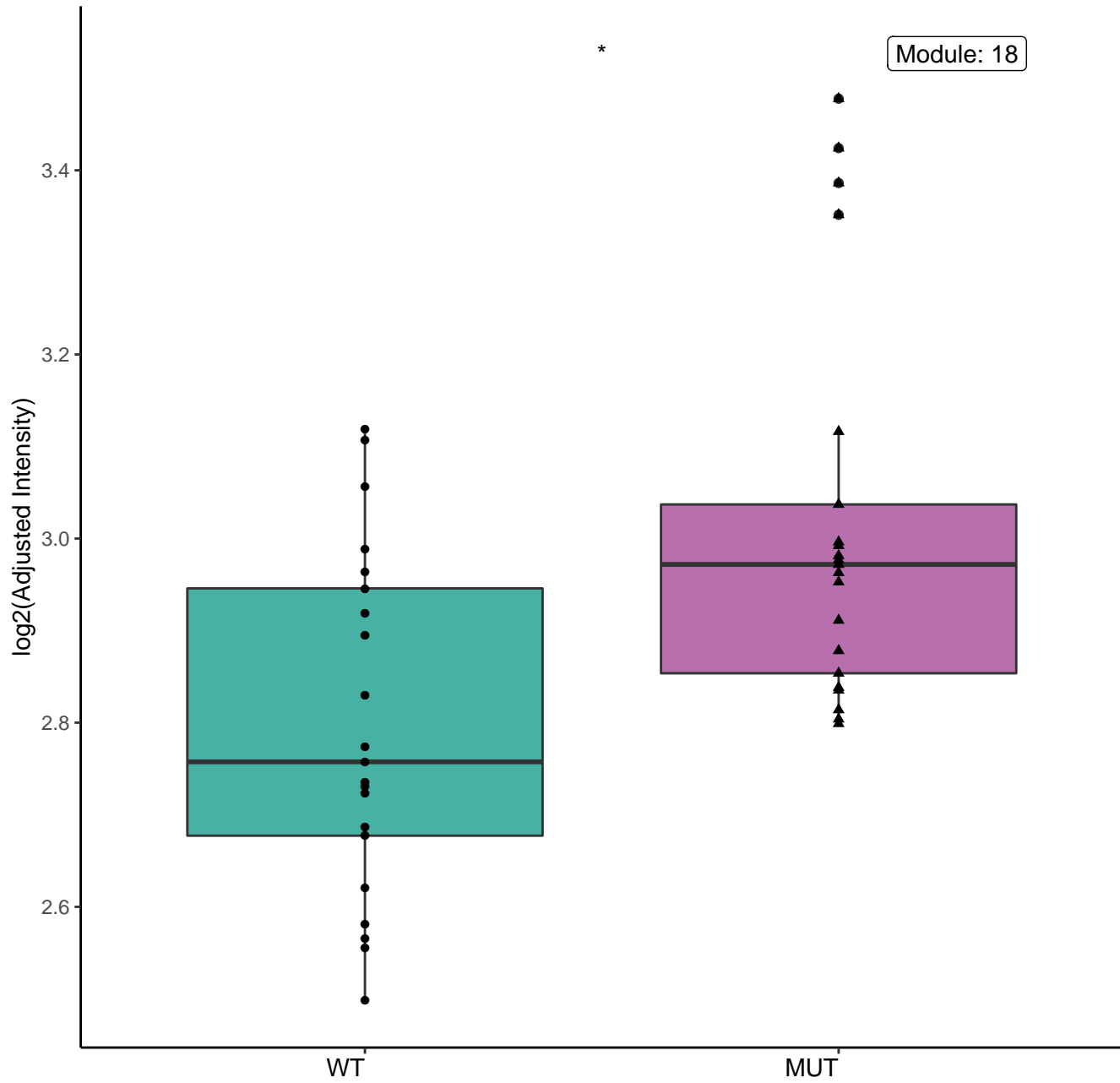
Module: 21

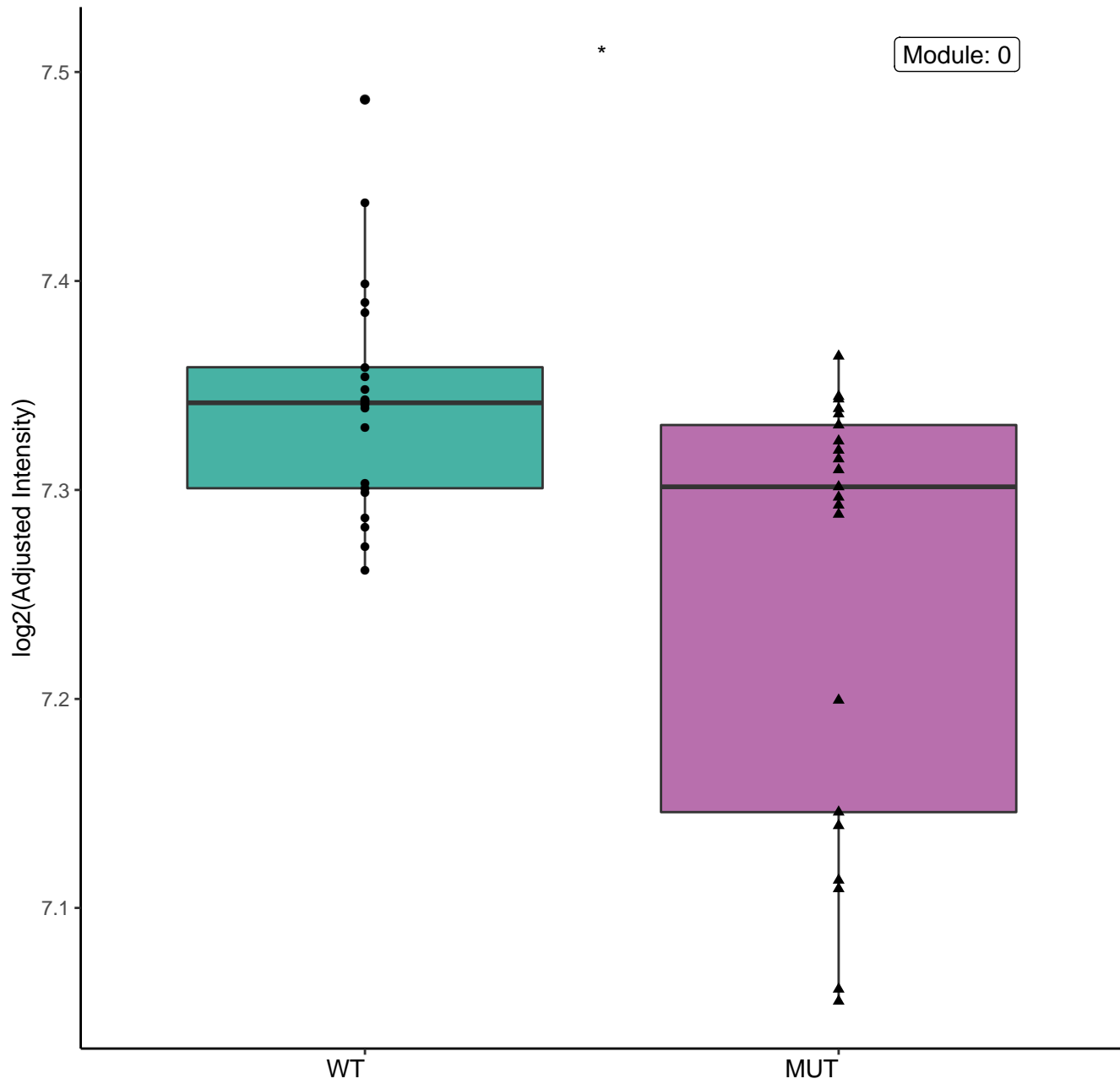


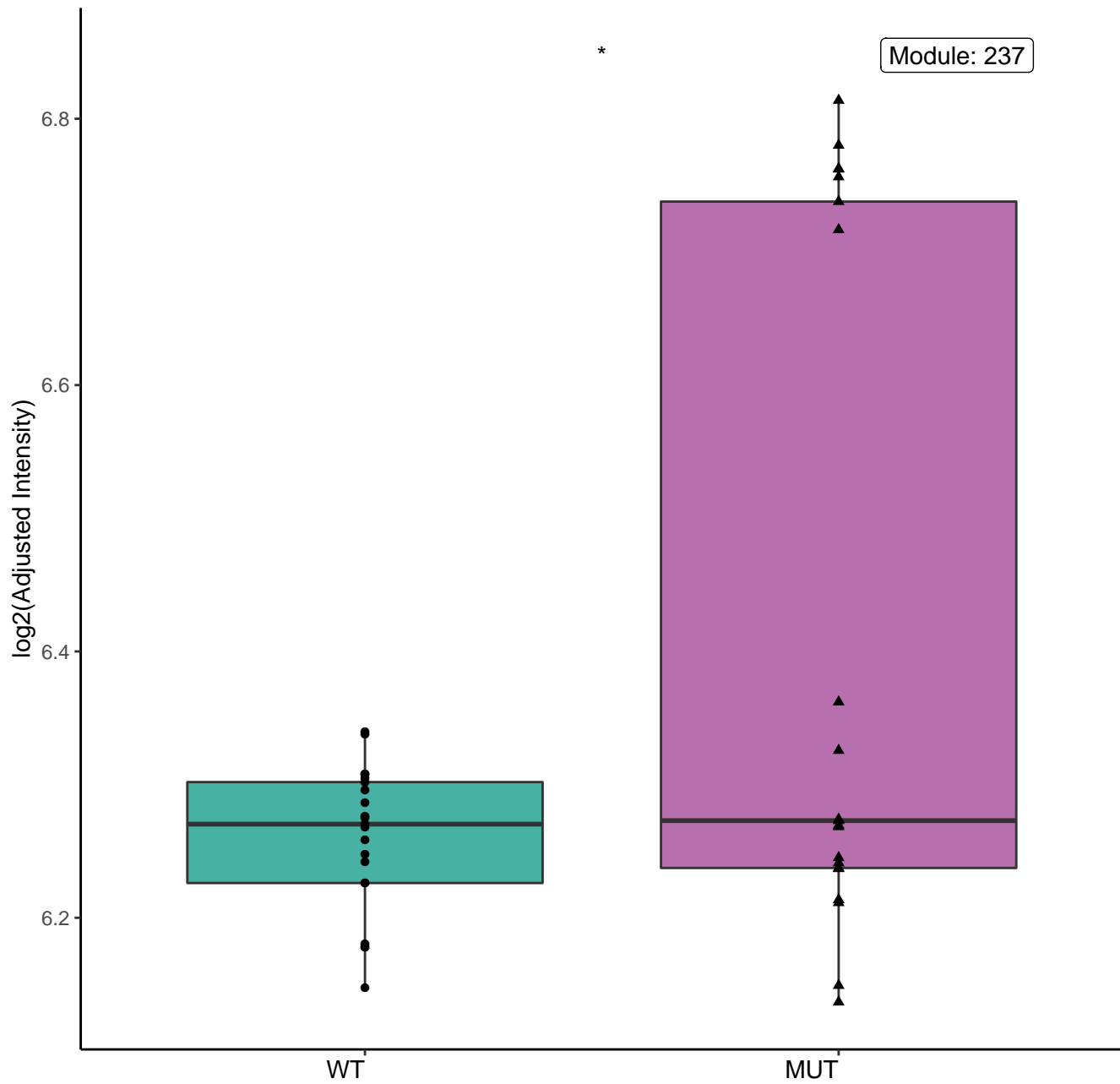


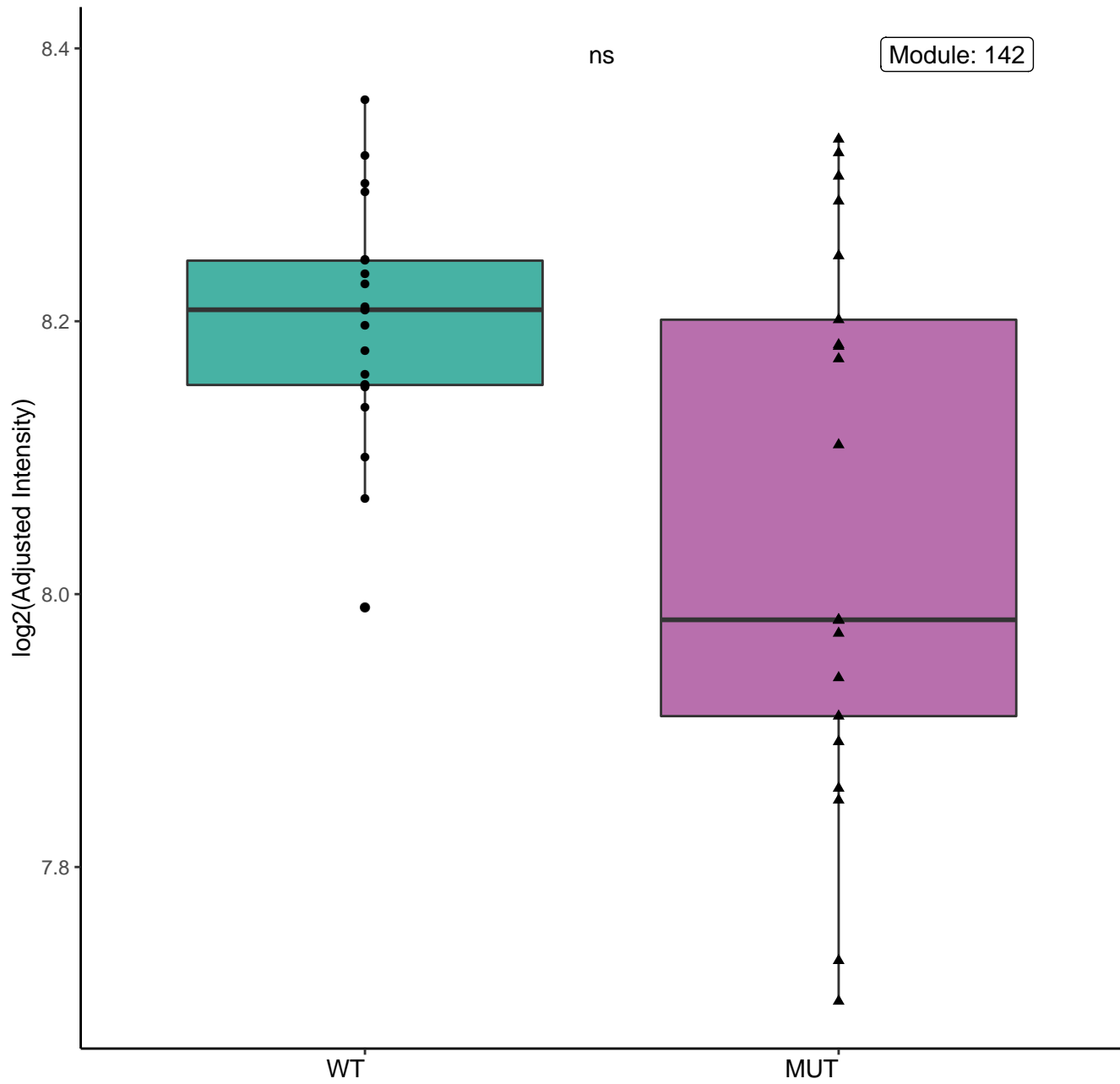


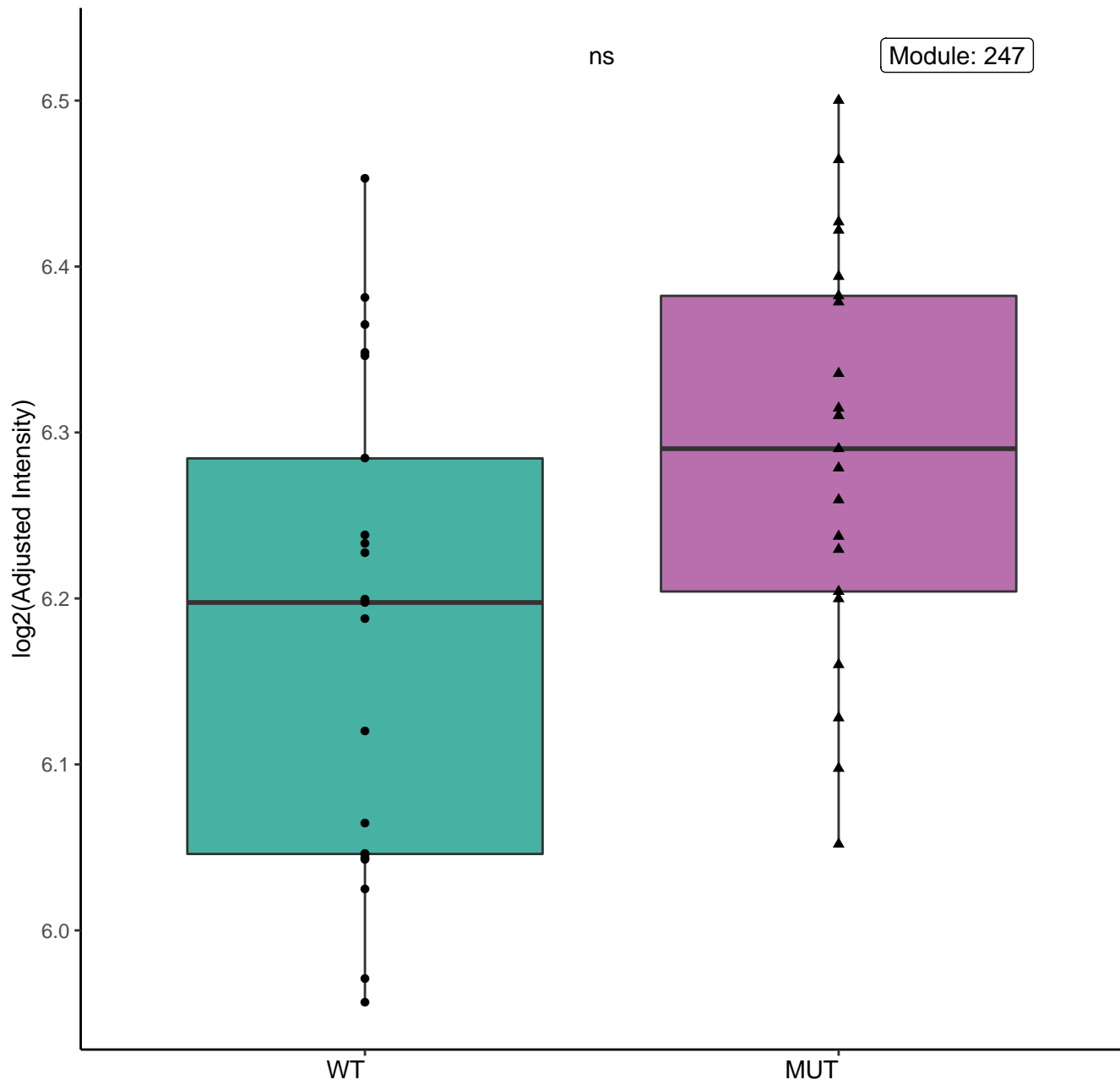






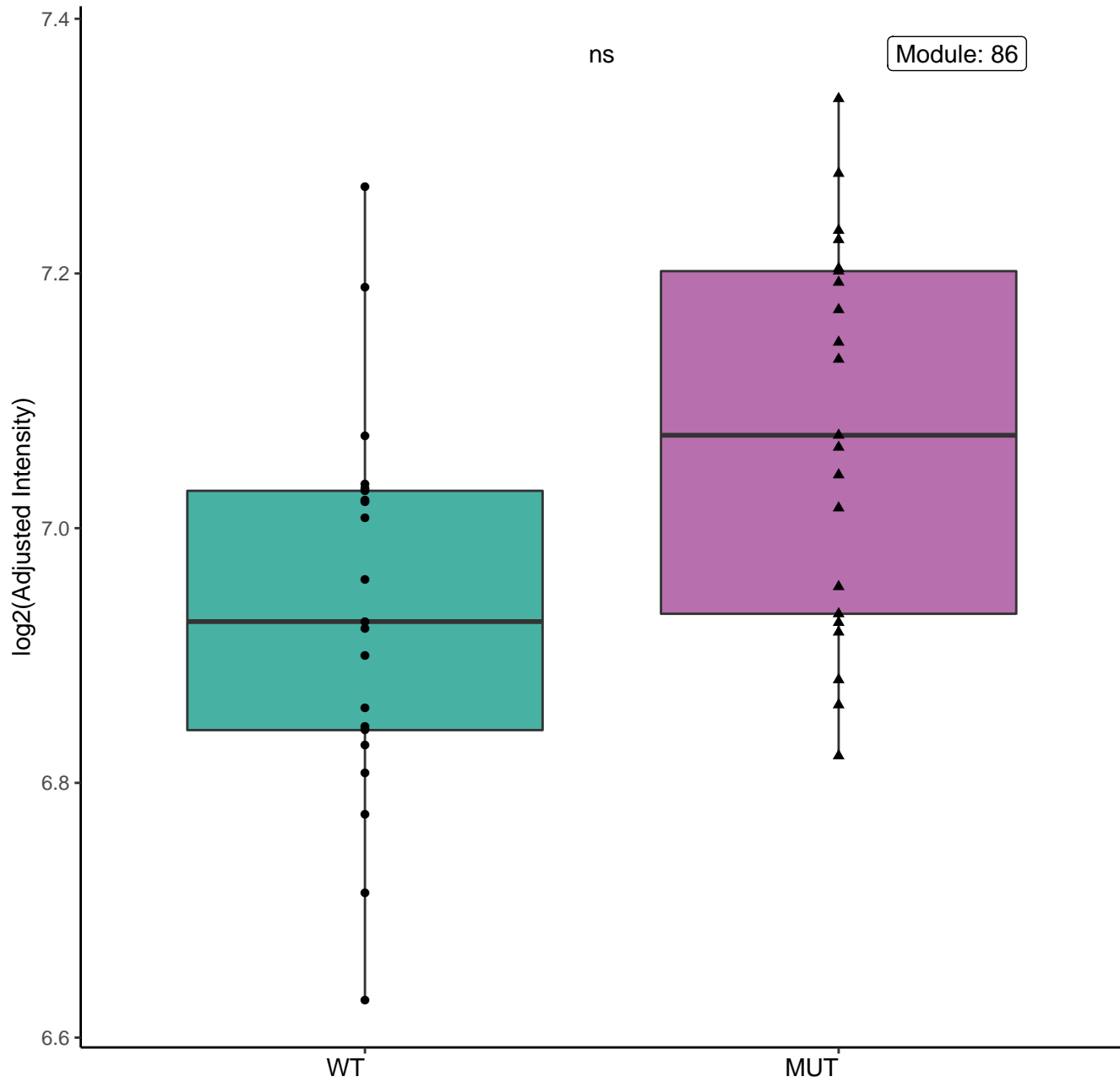


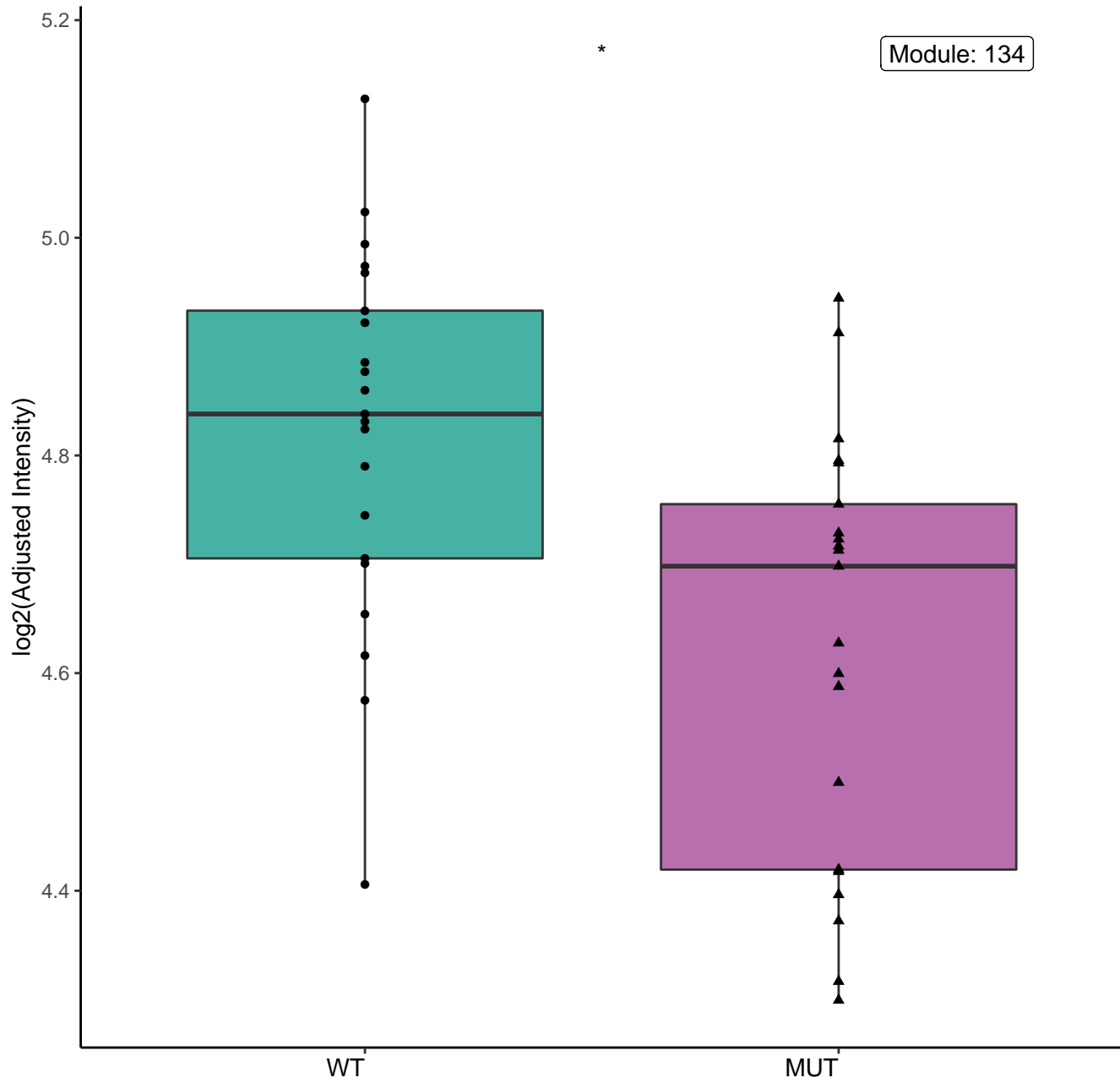


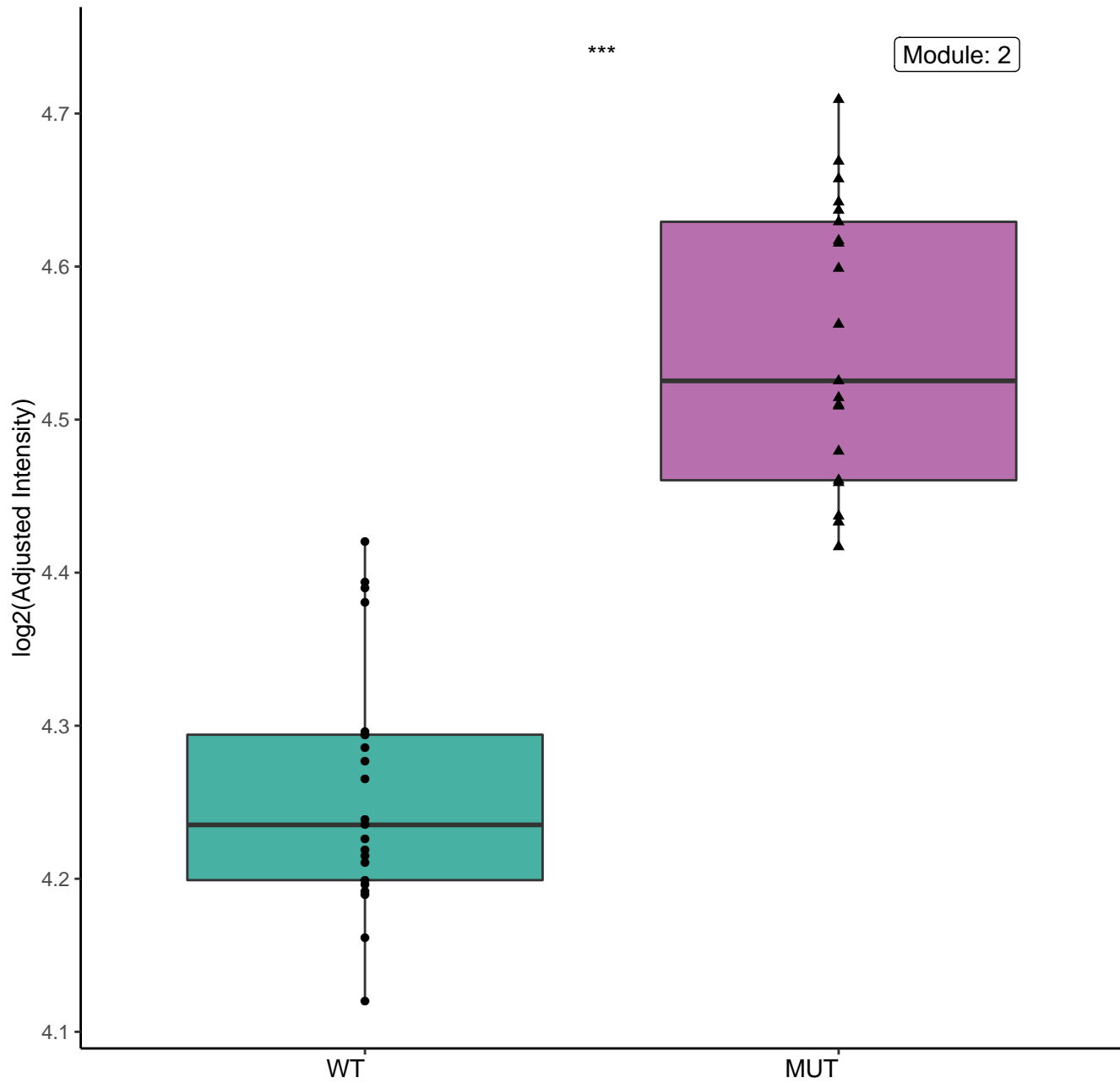


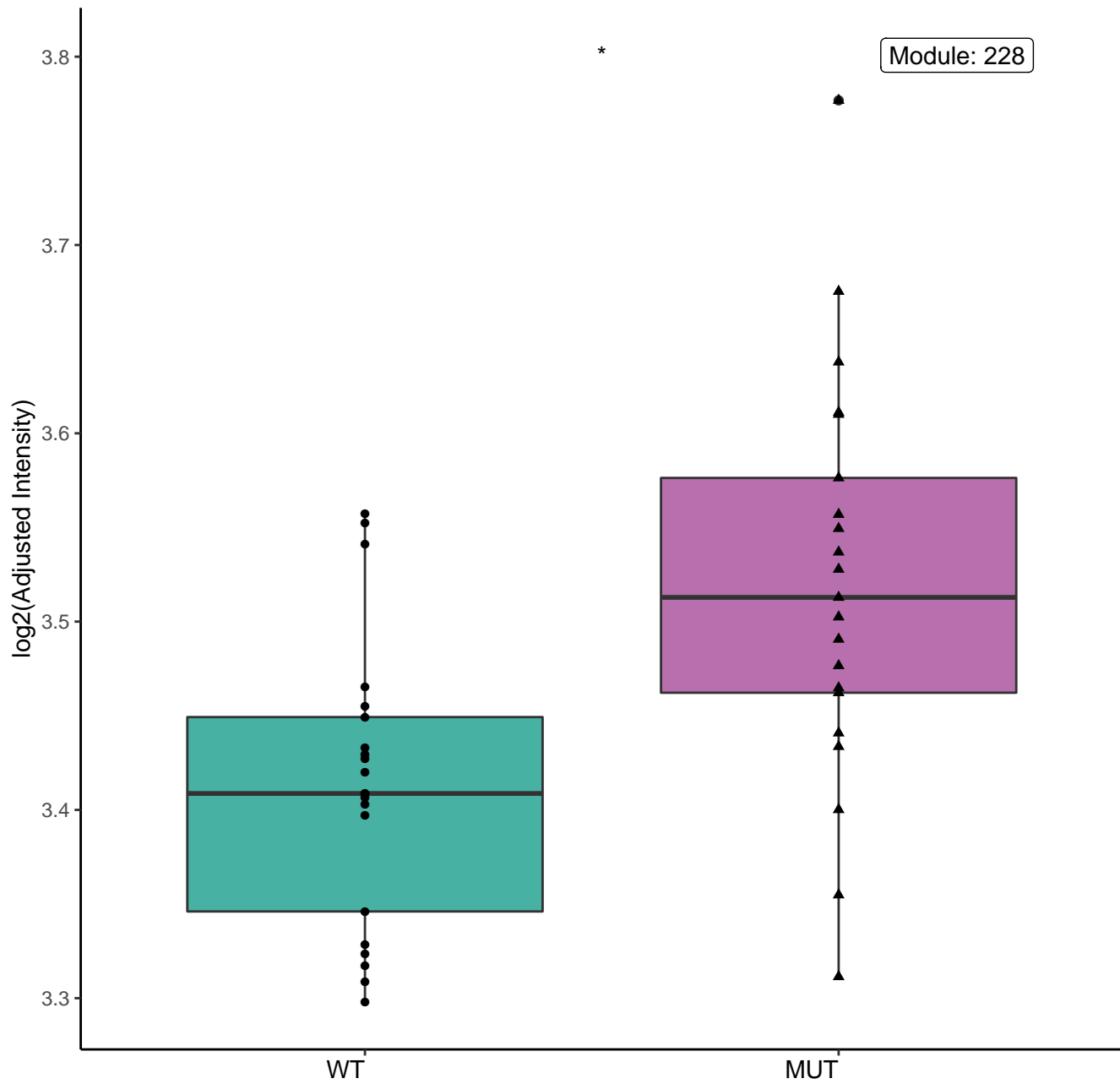
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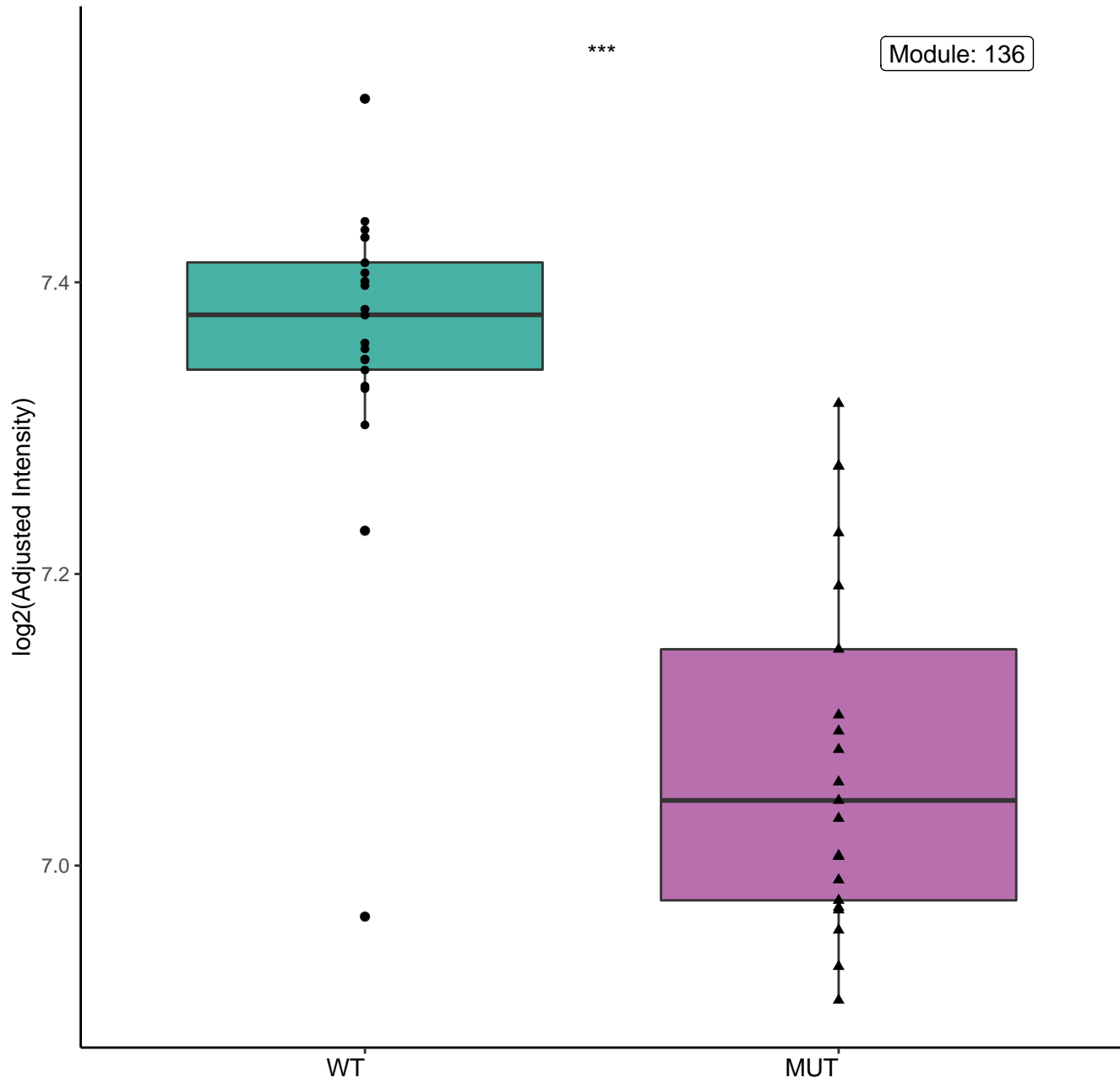
Module: 86





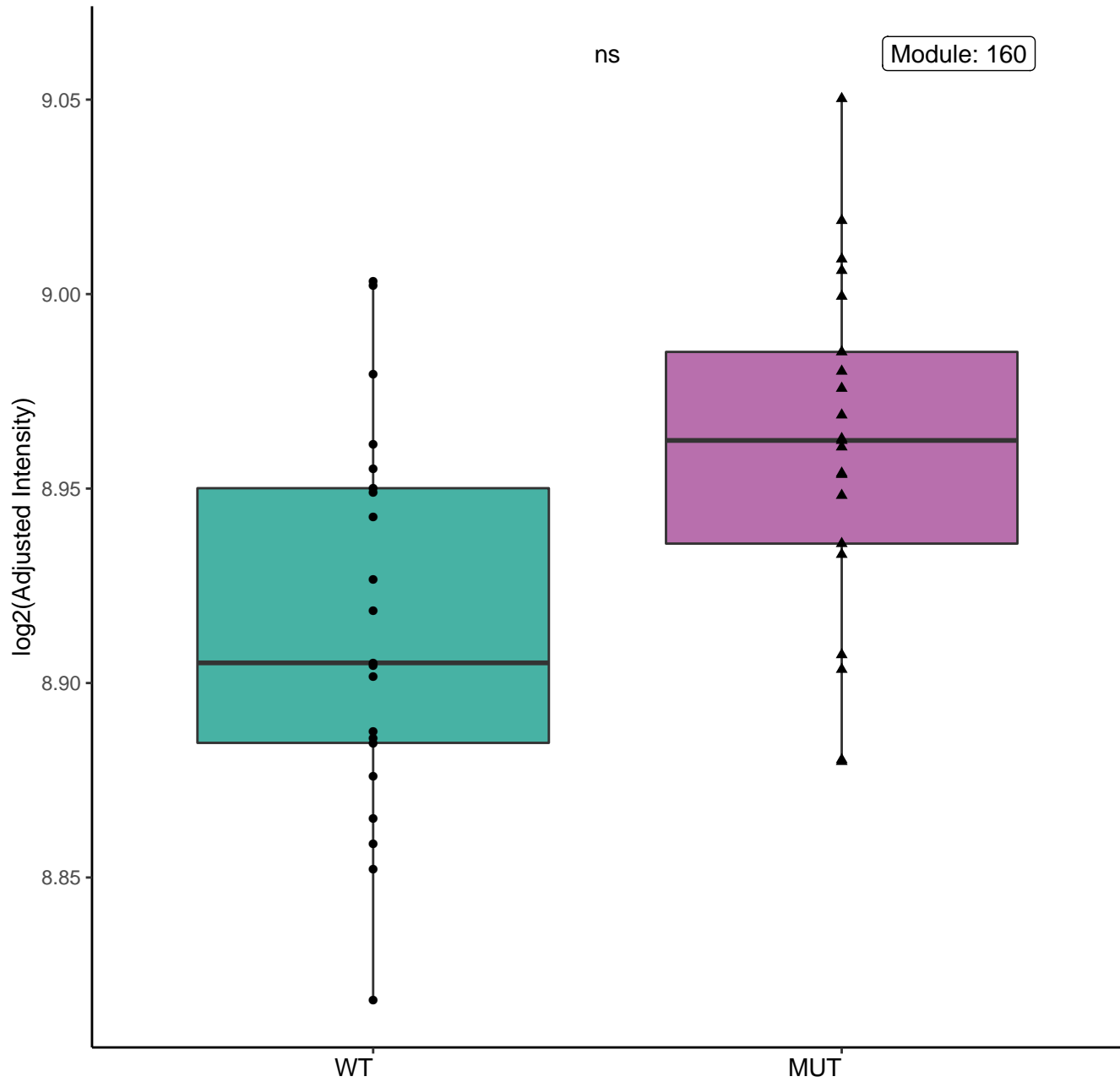


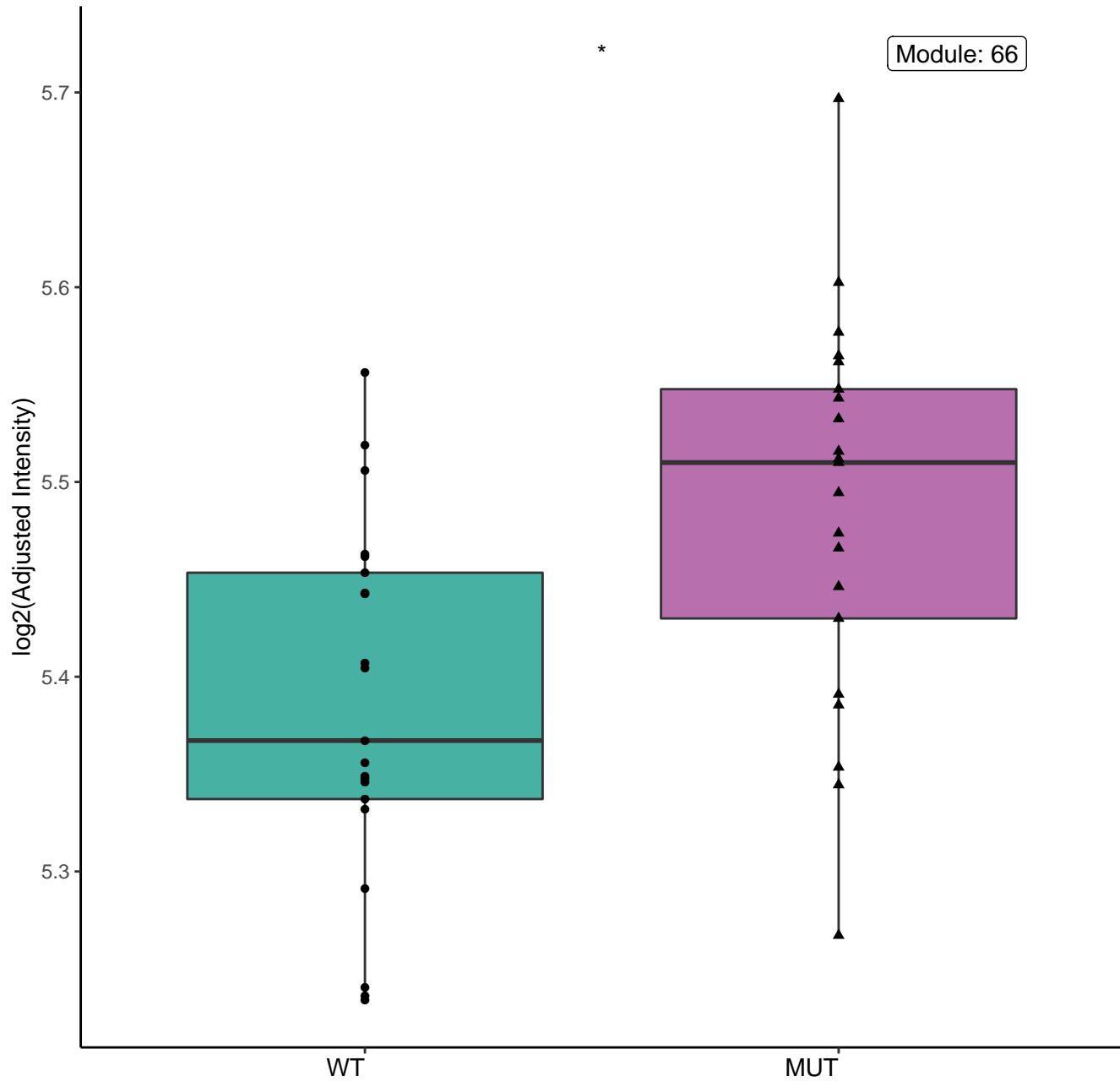


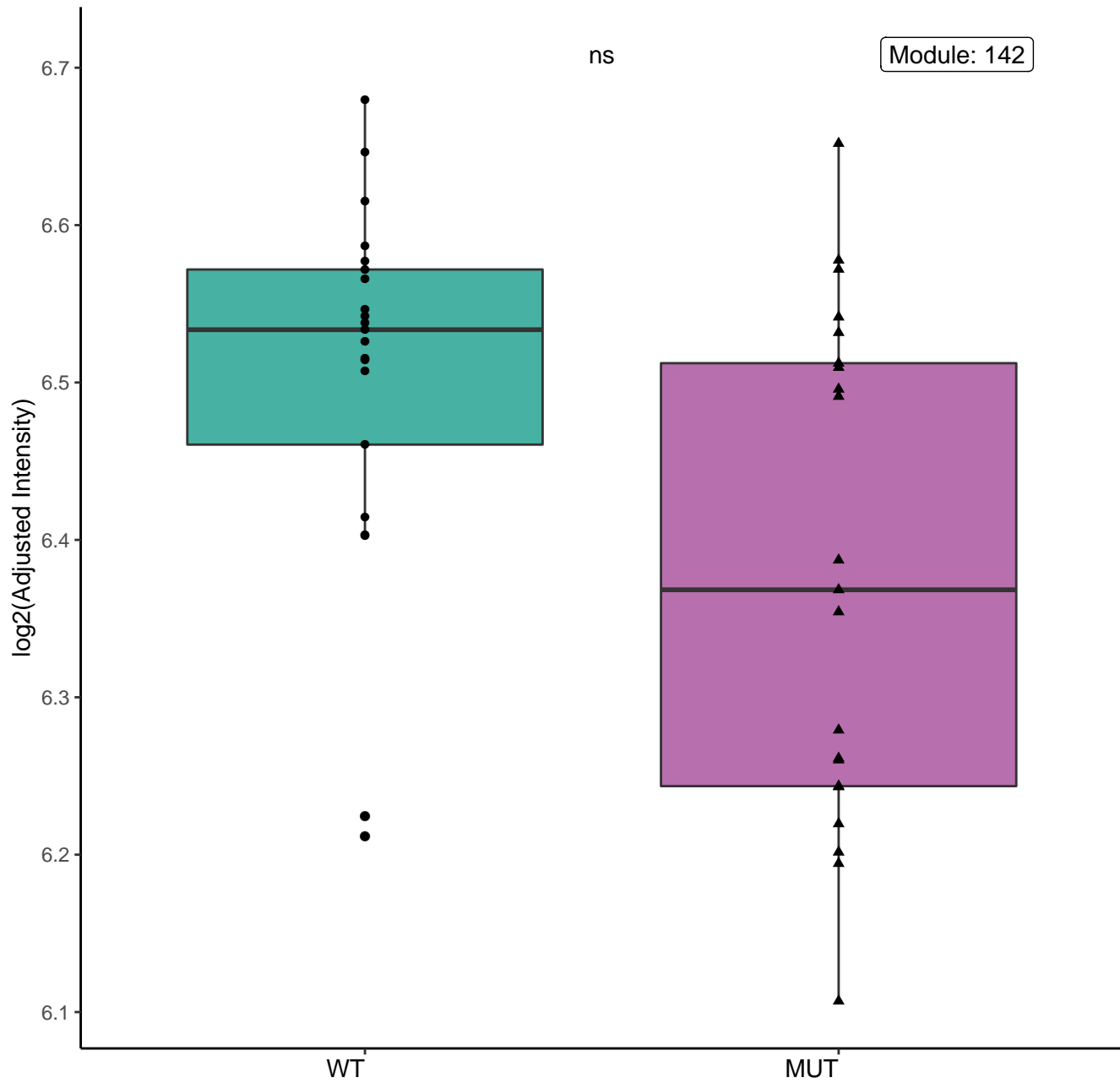


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Module: 160

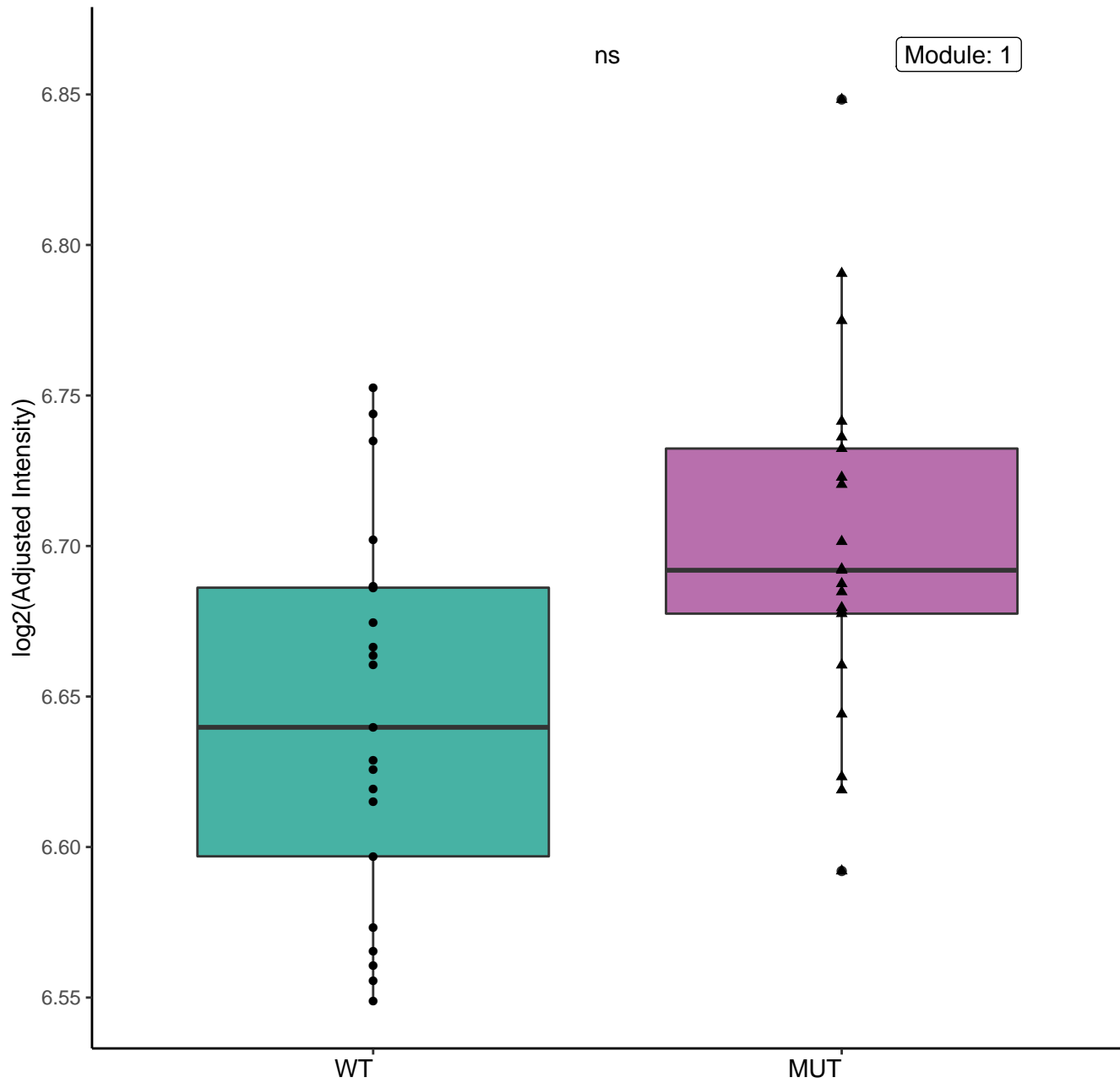


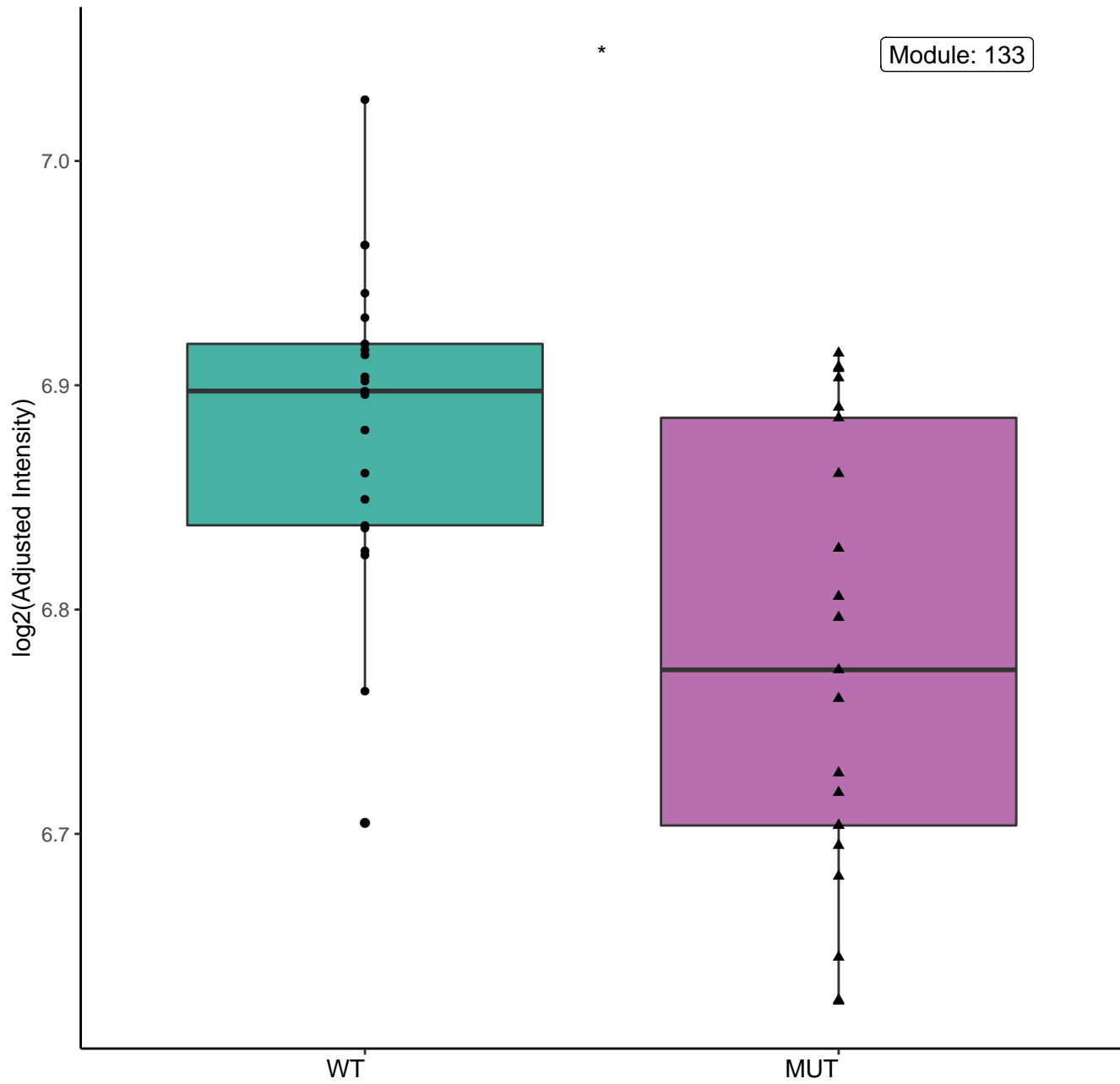


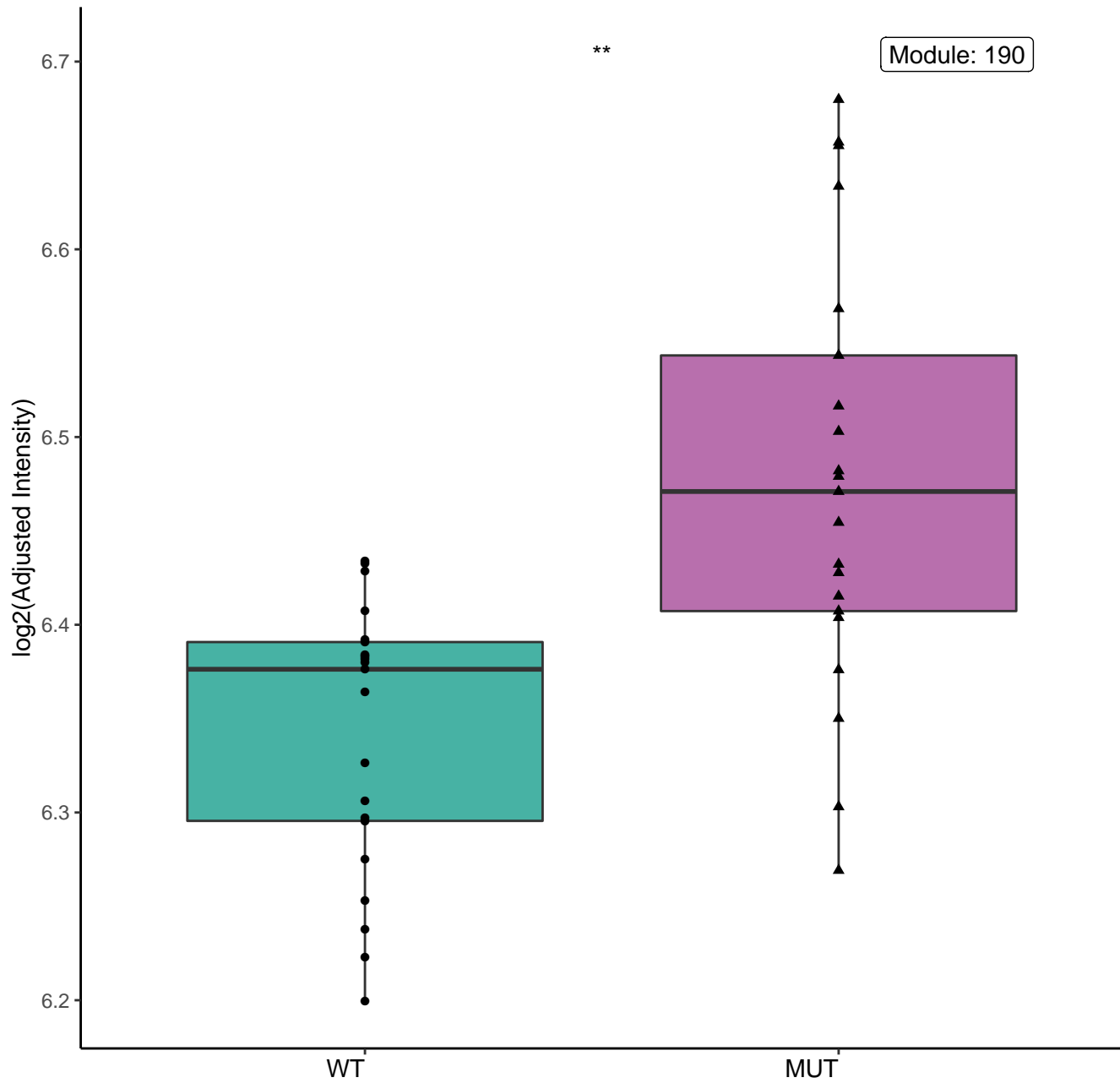


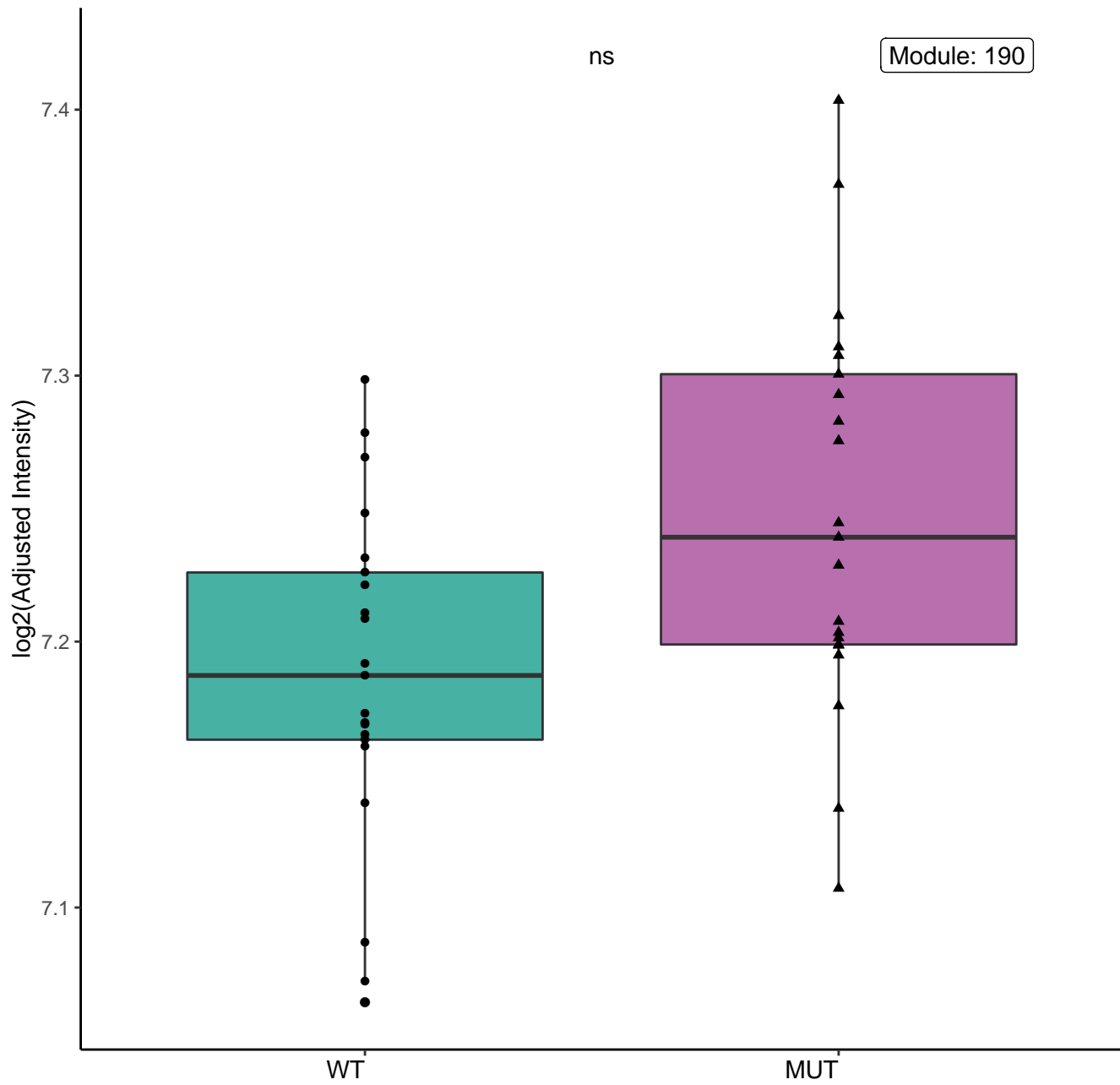
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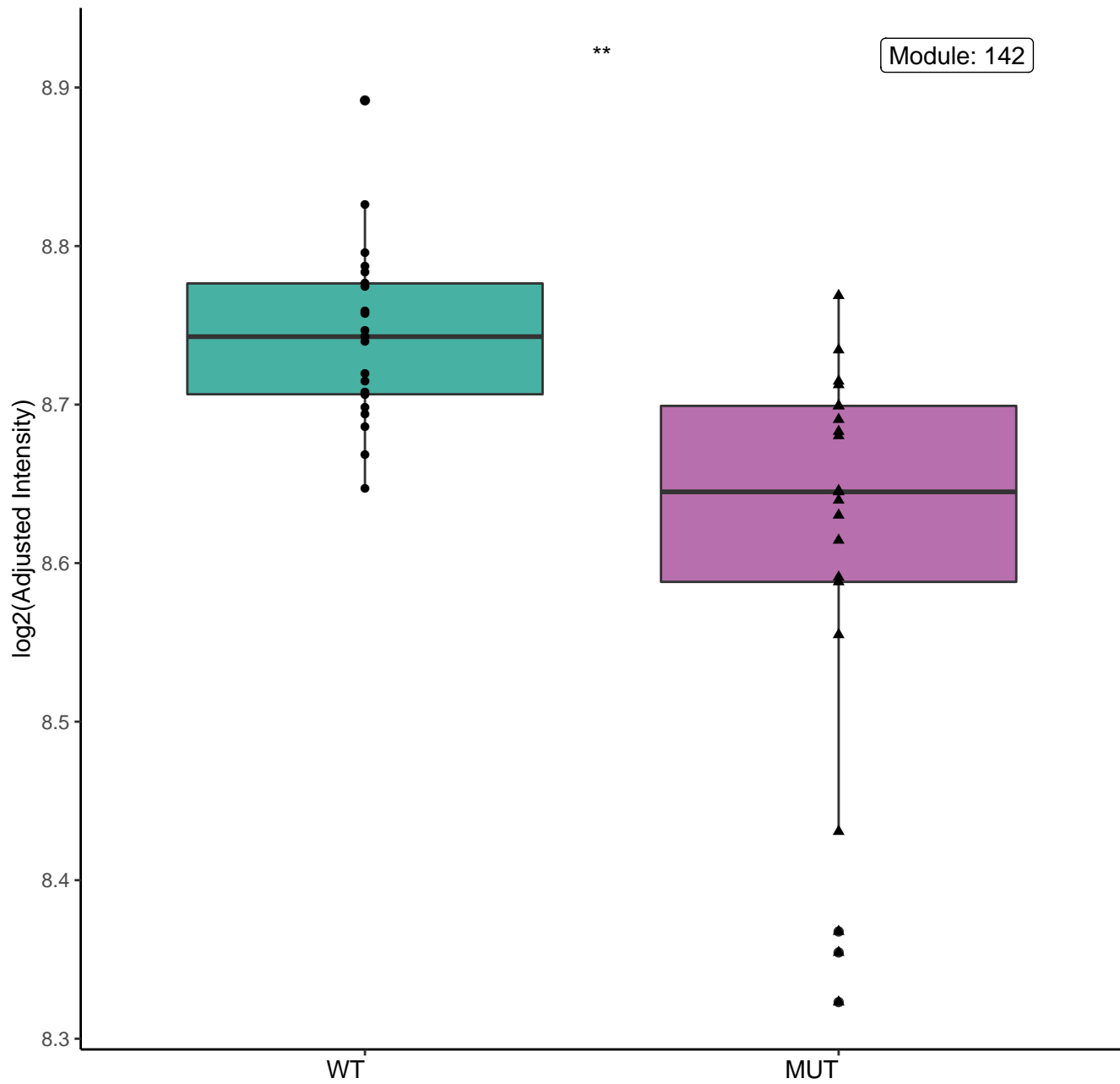
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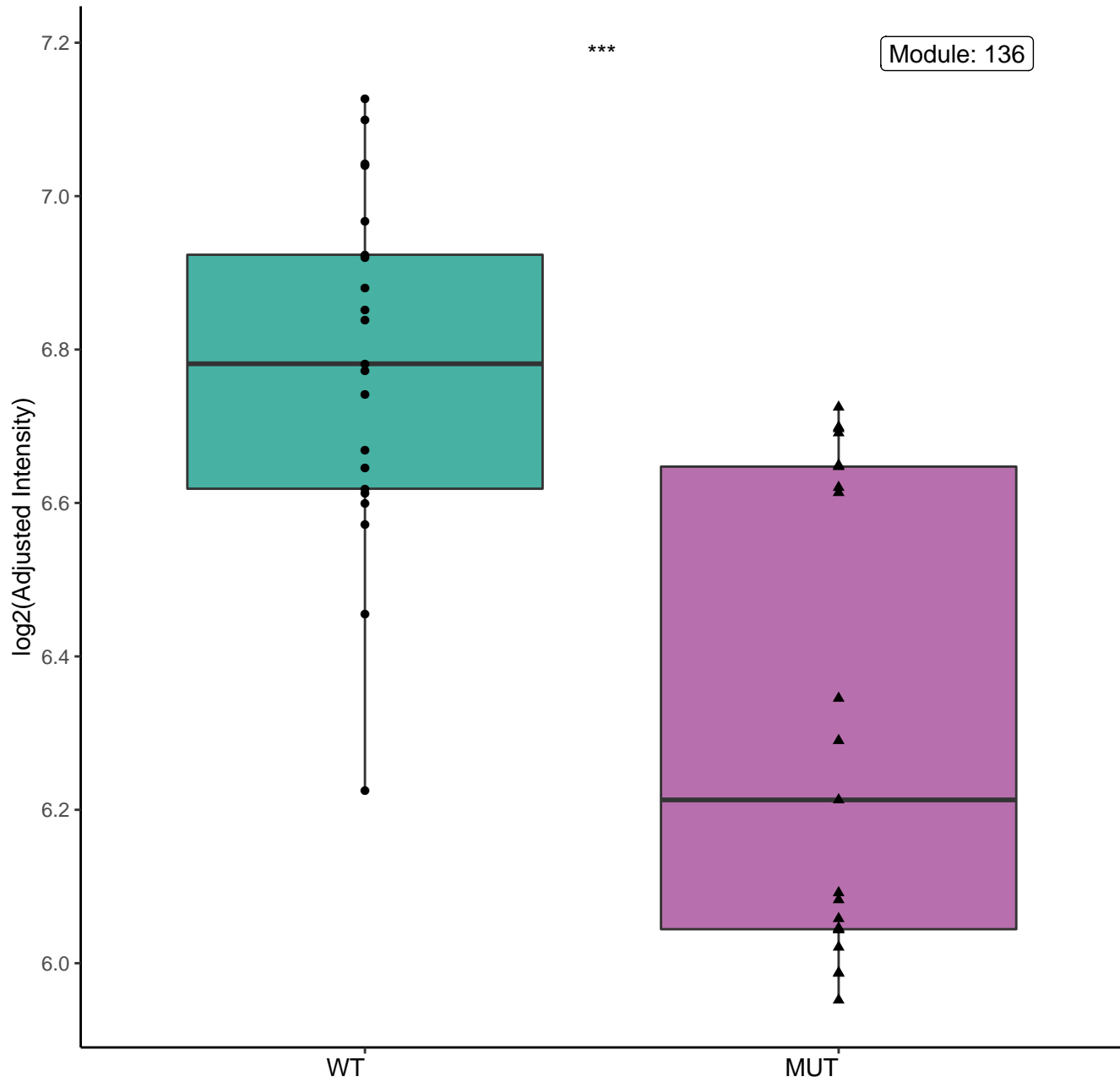


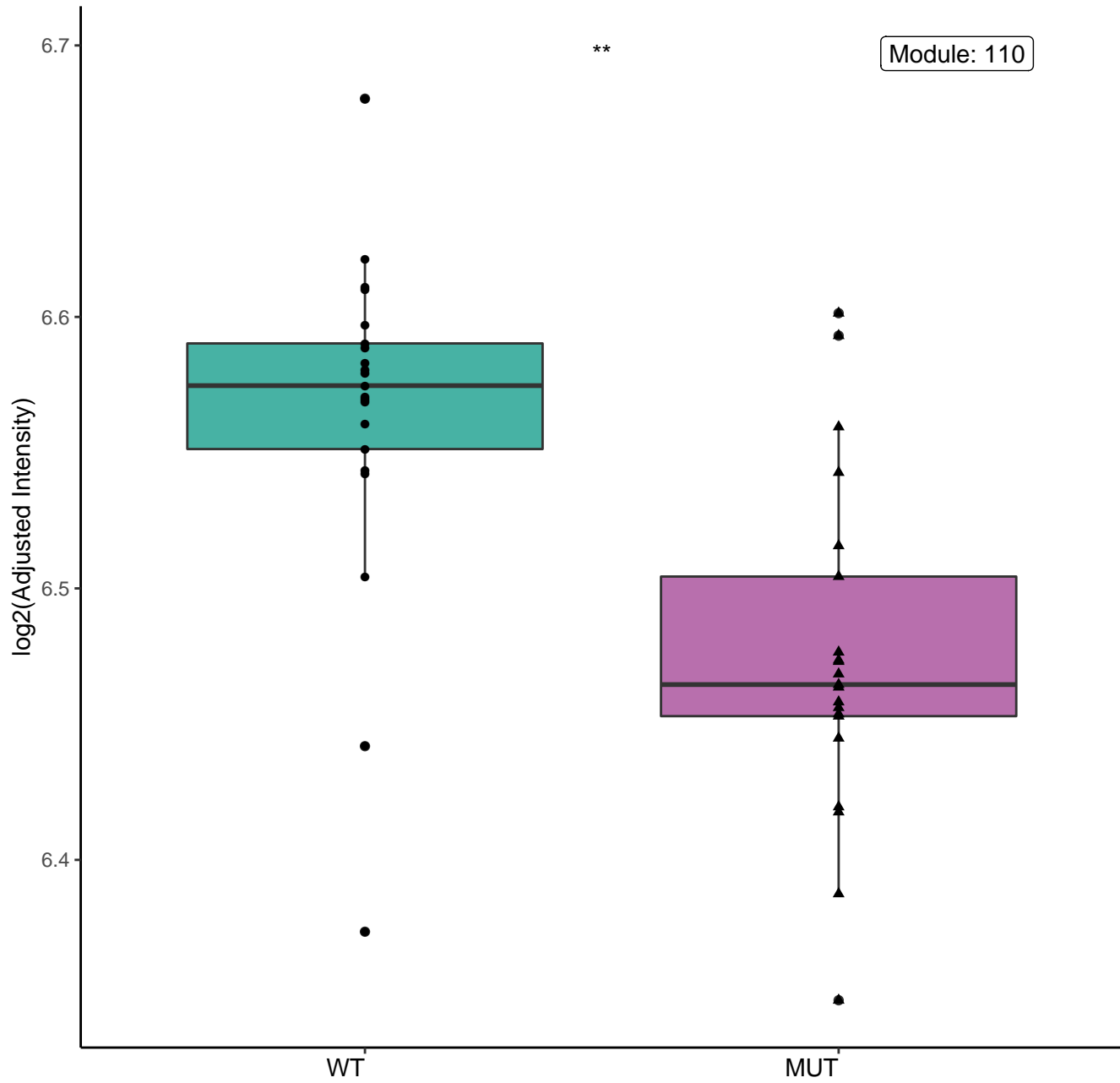


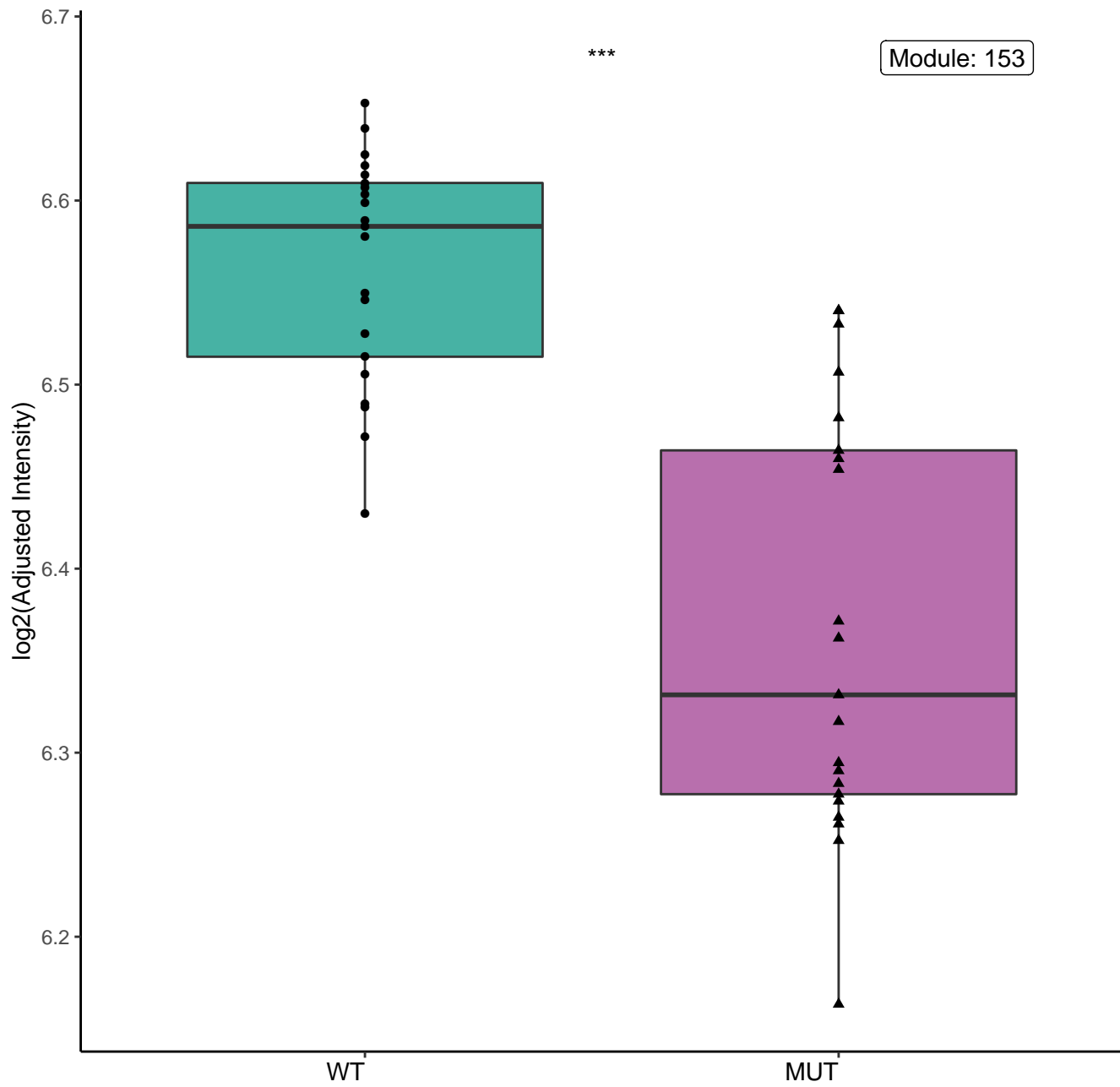


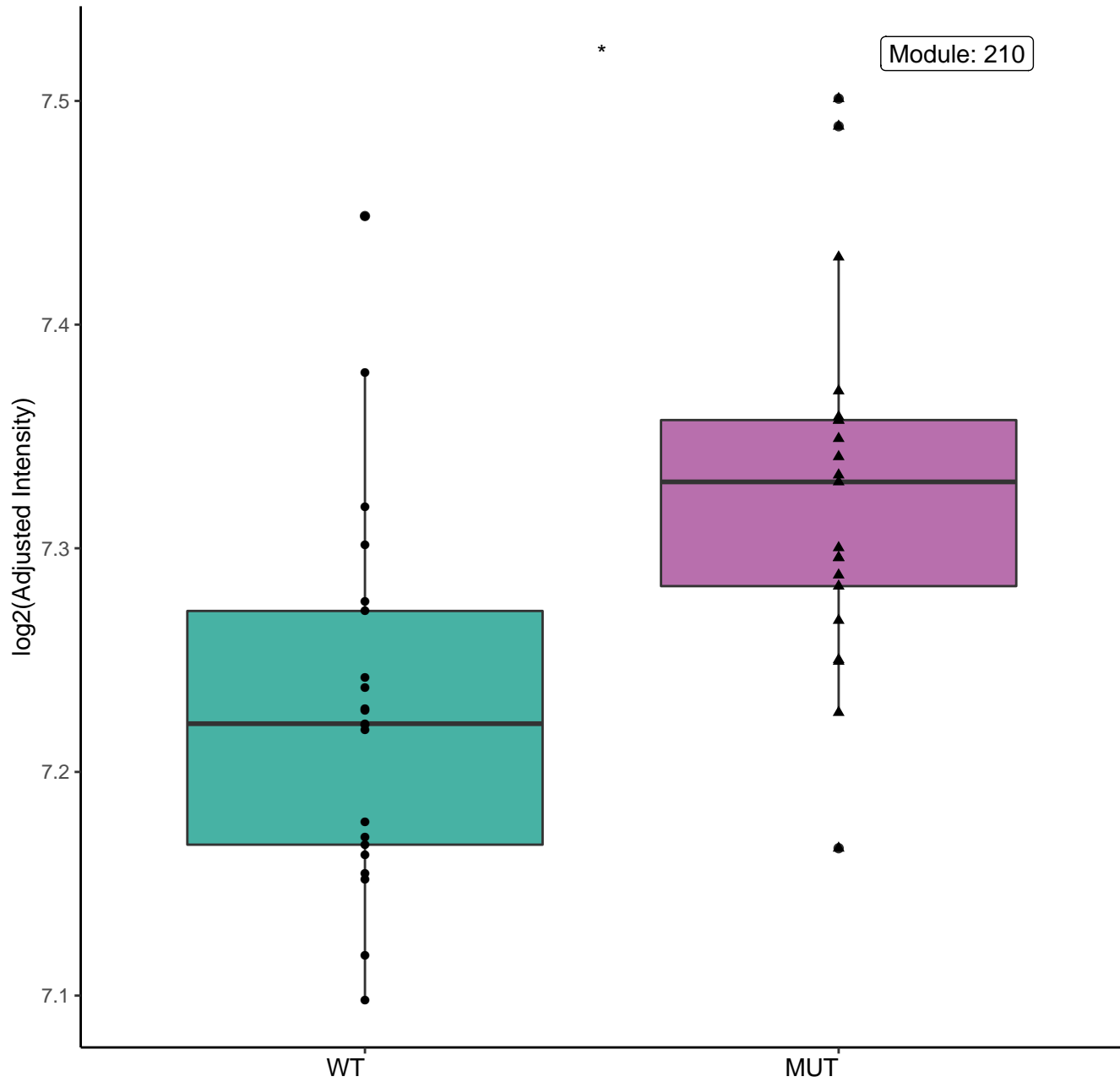


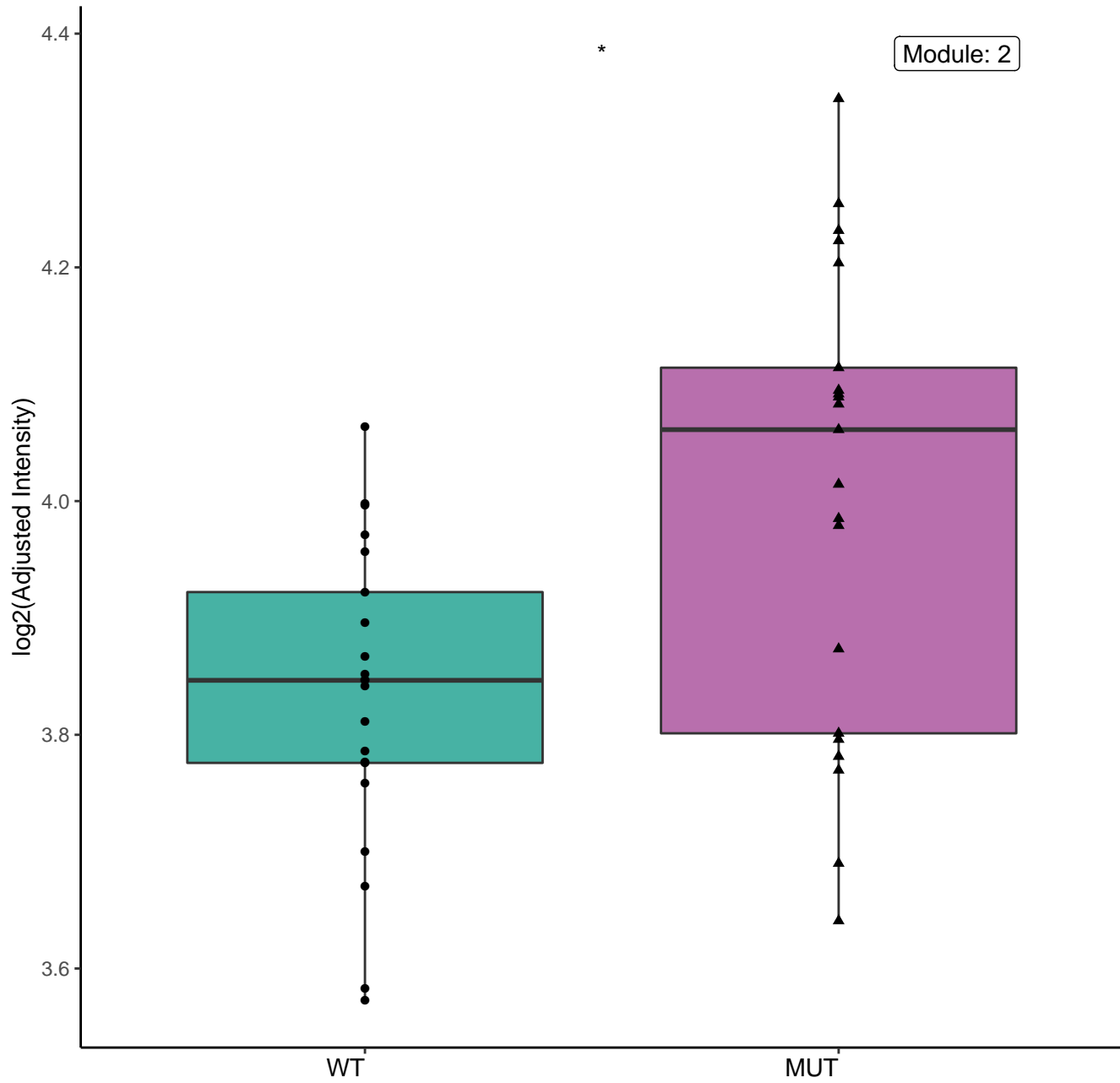


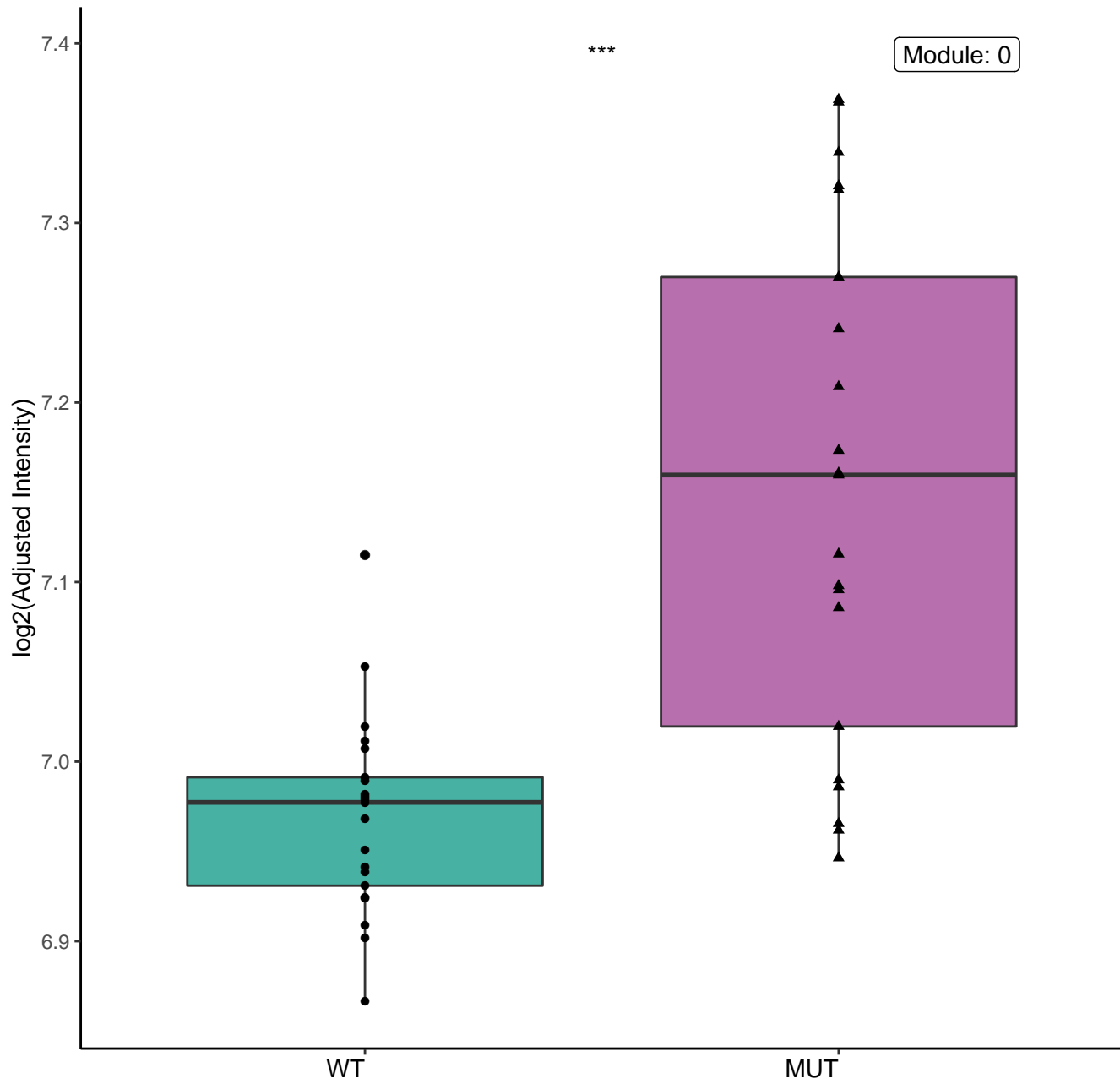


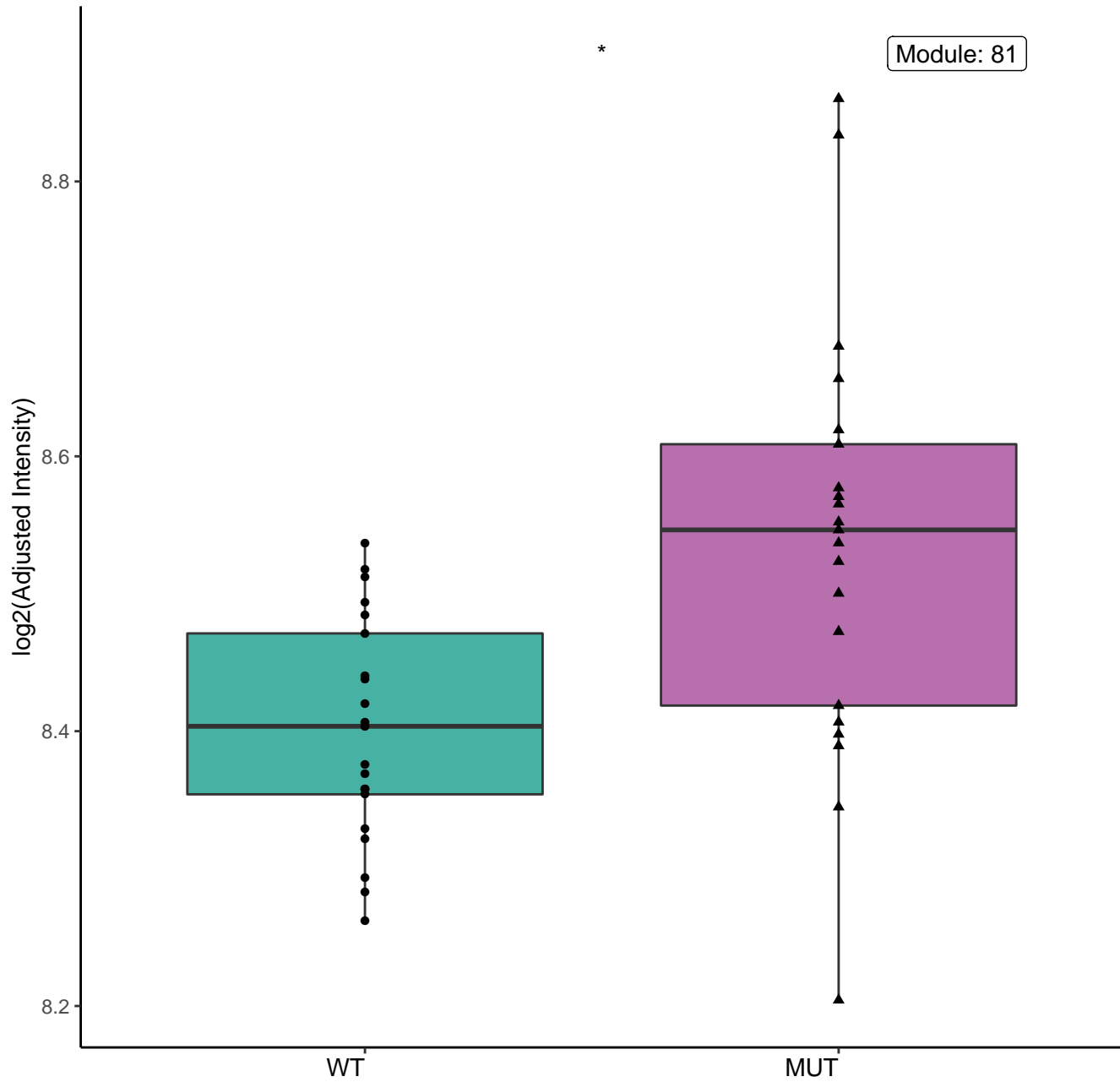


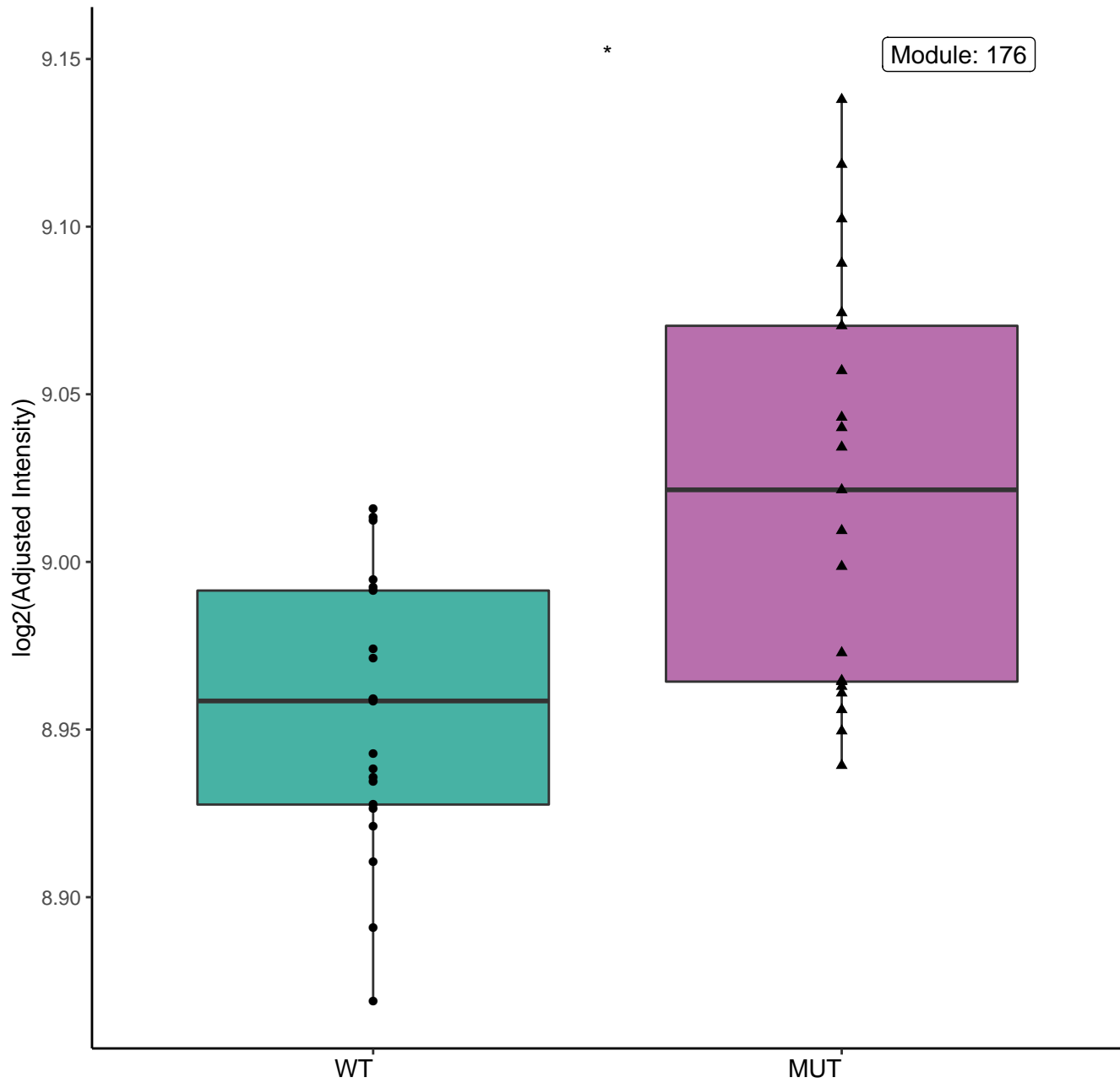


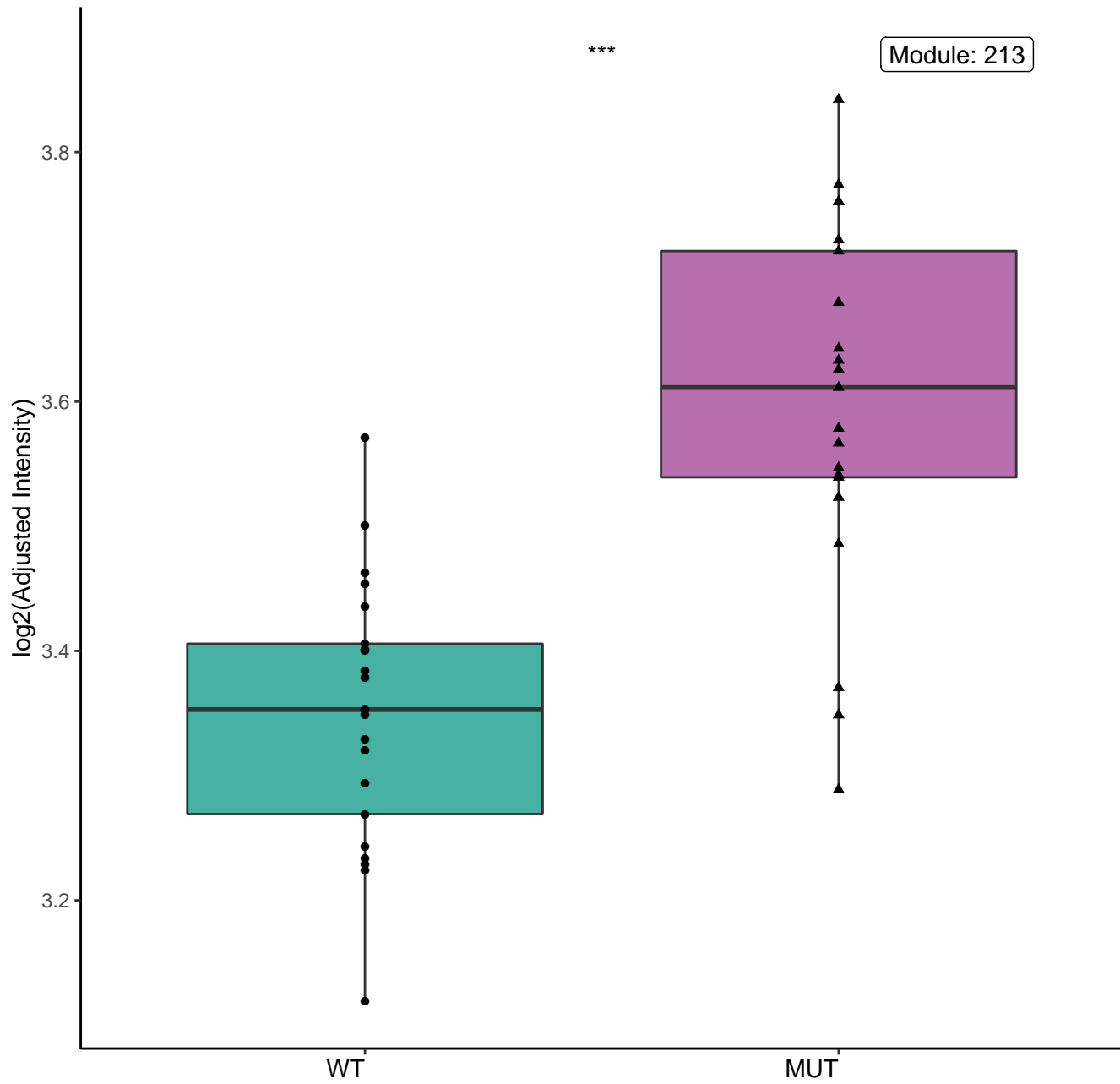


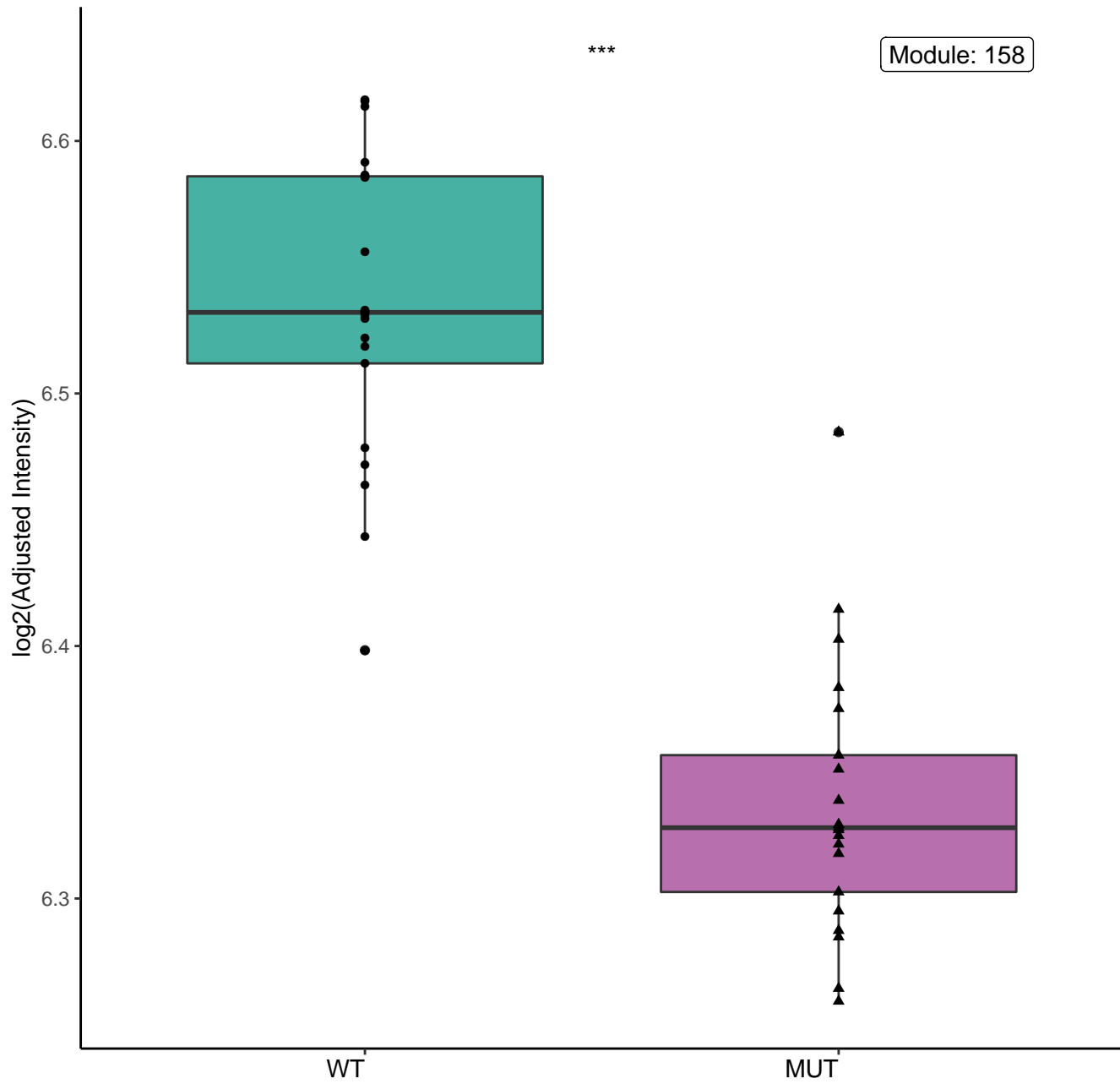


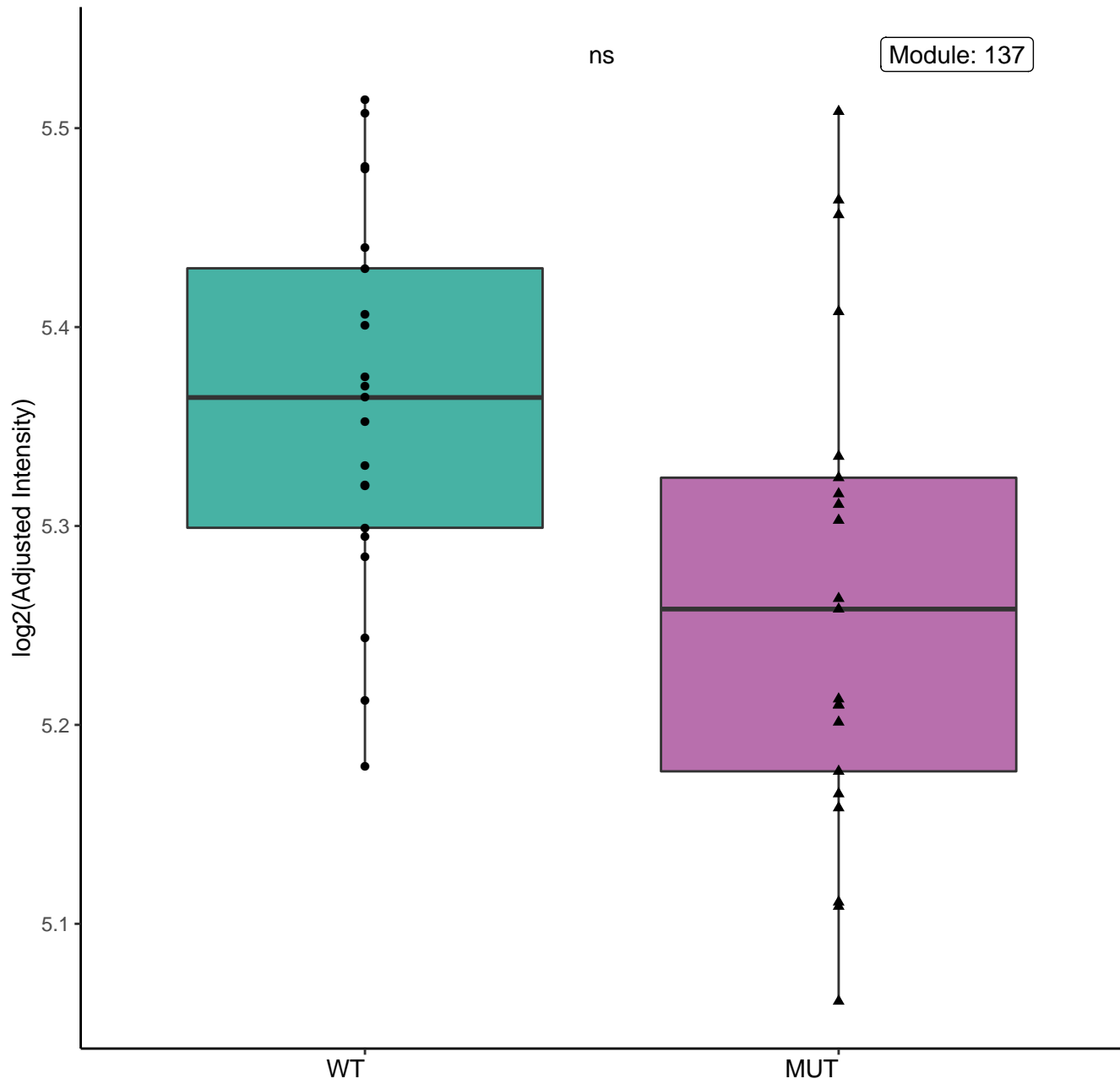


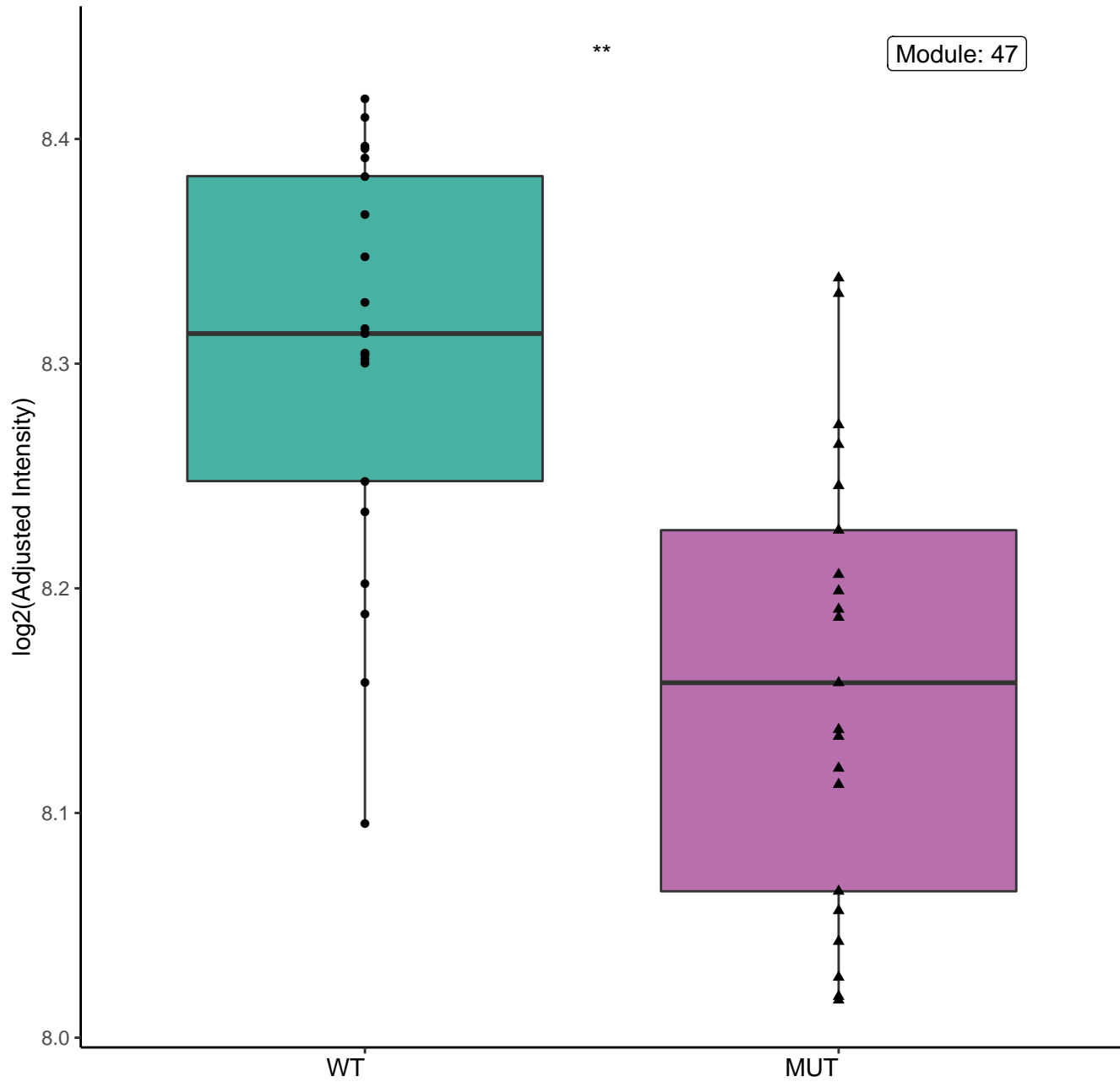


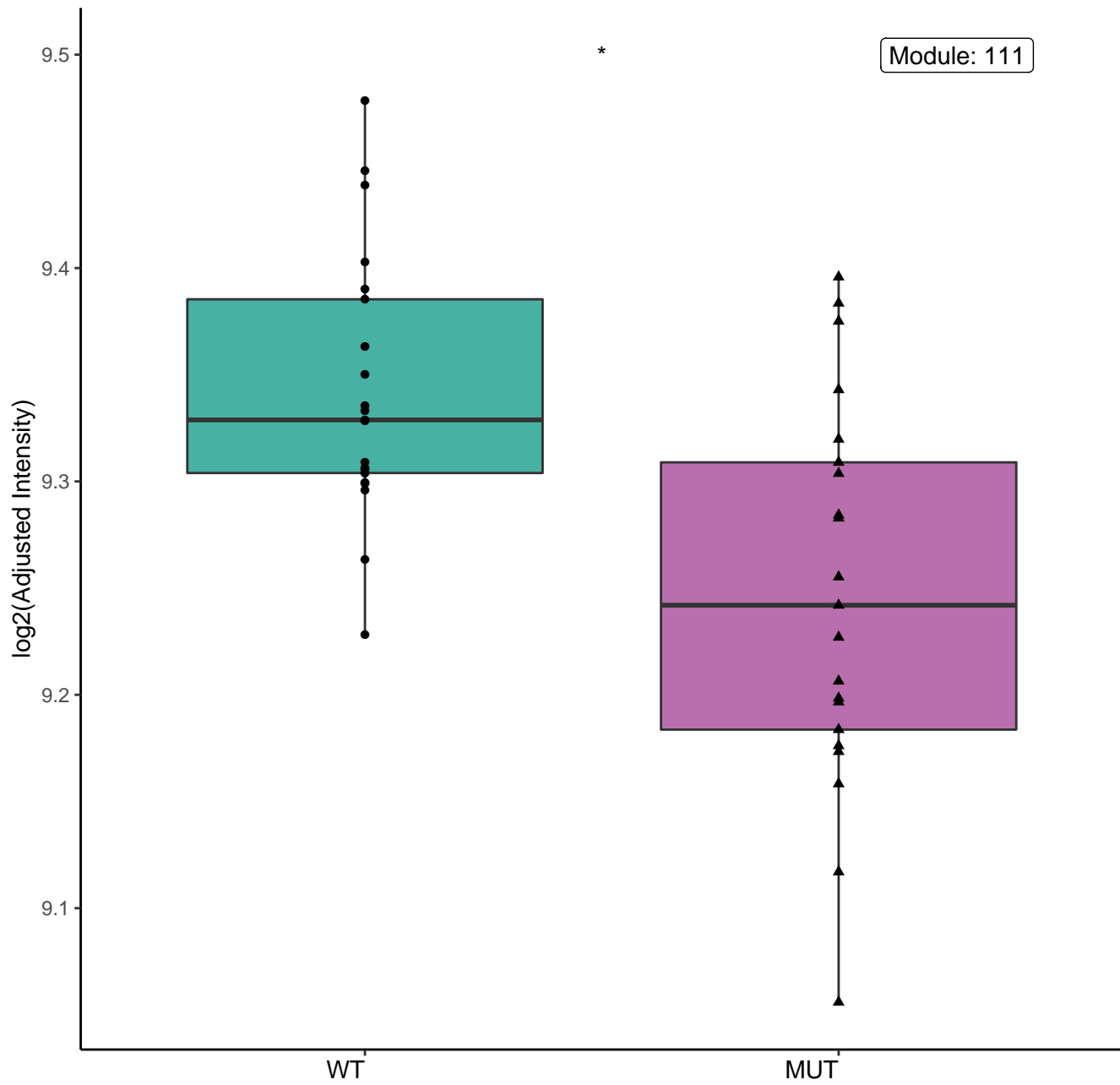


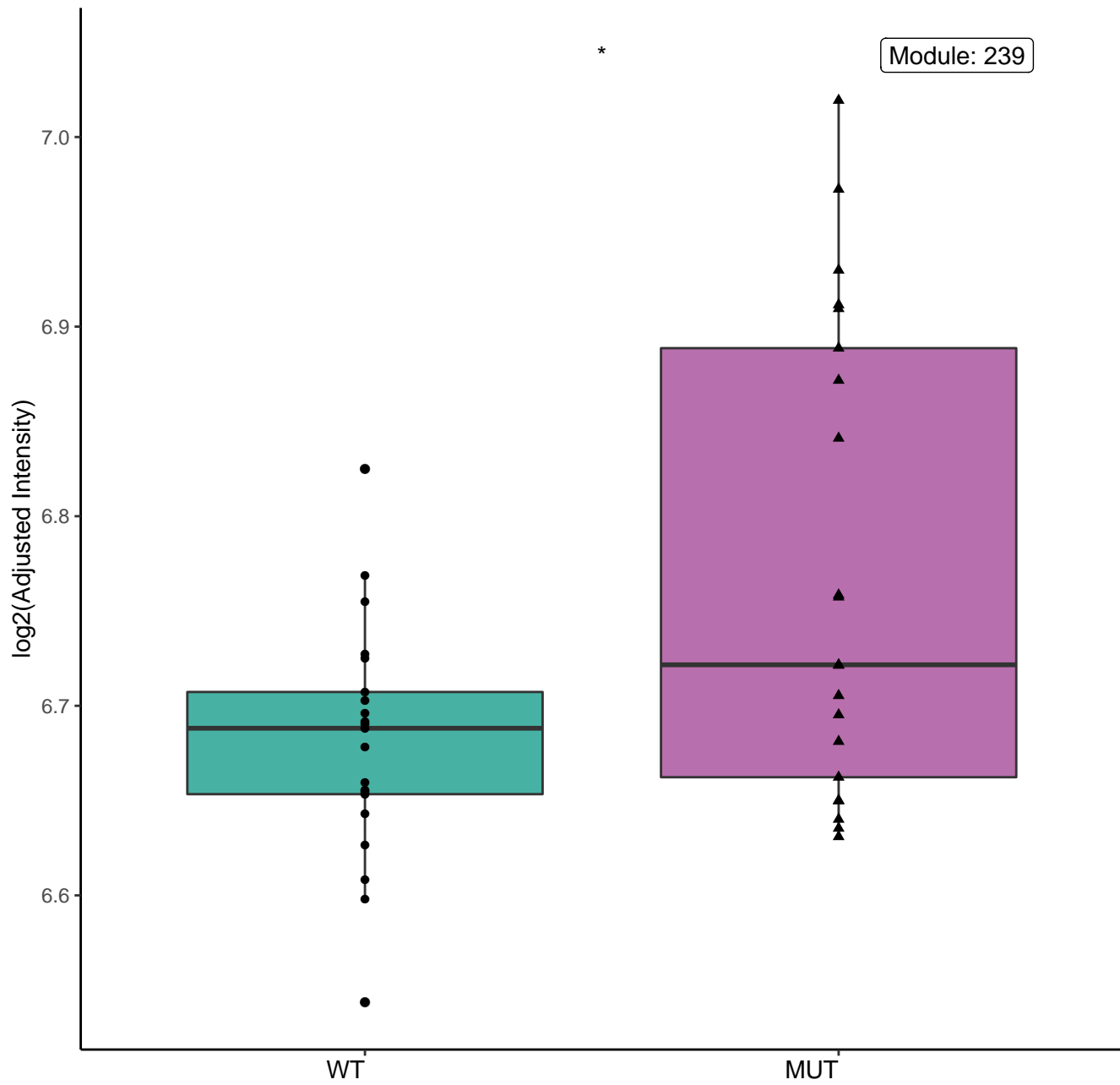


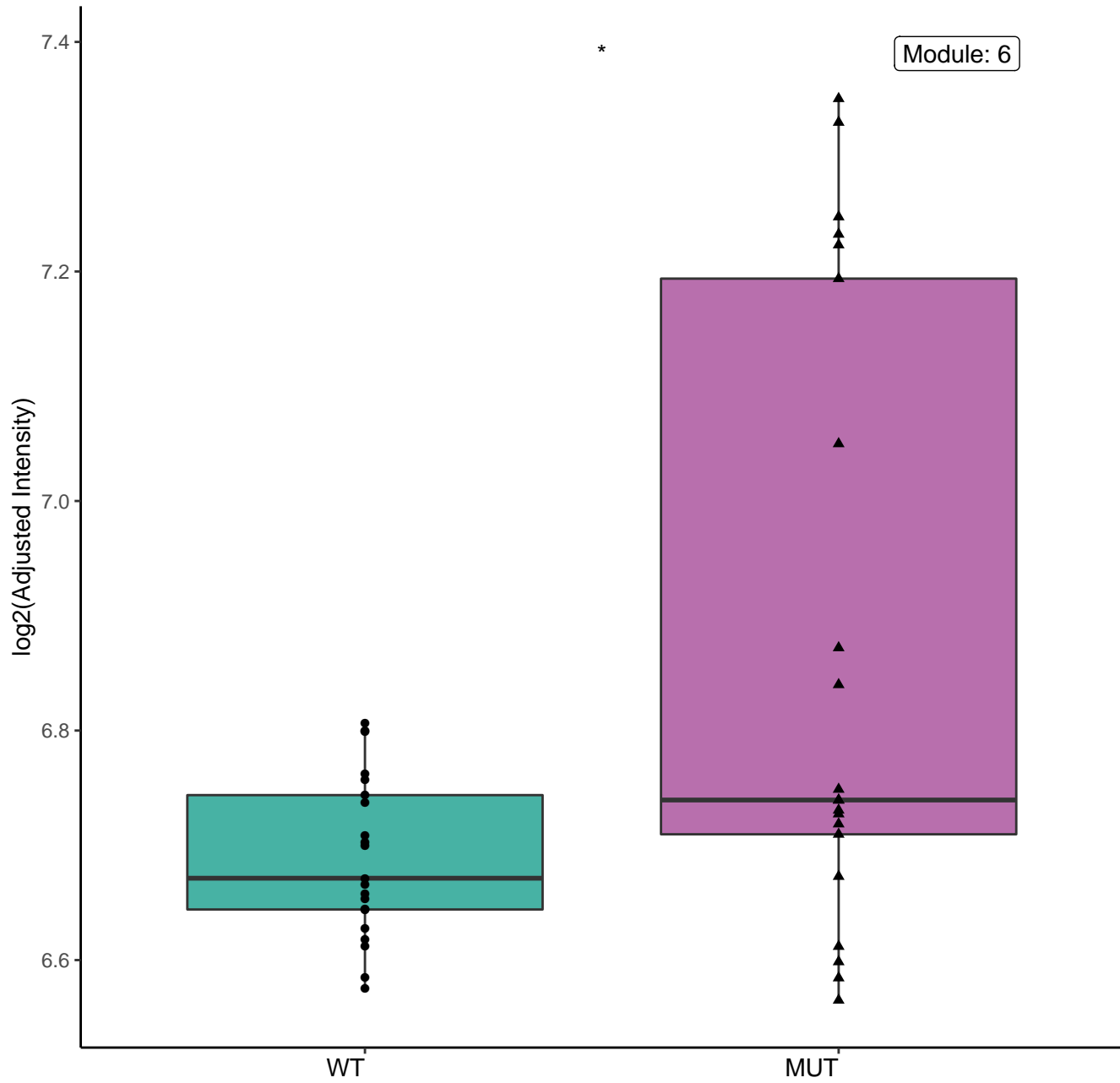


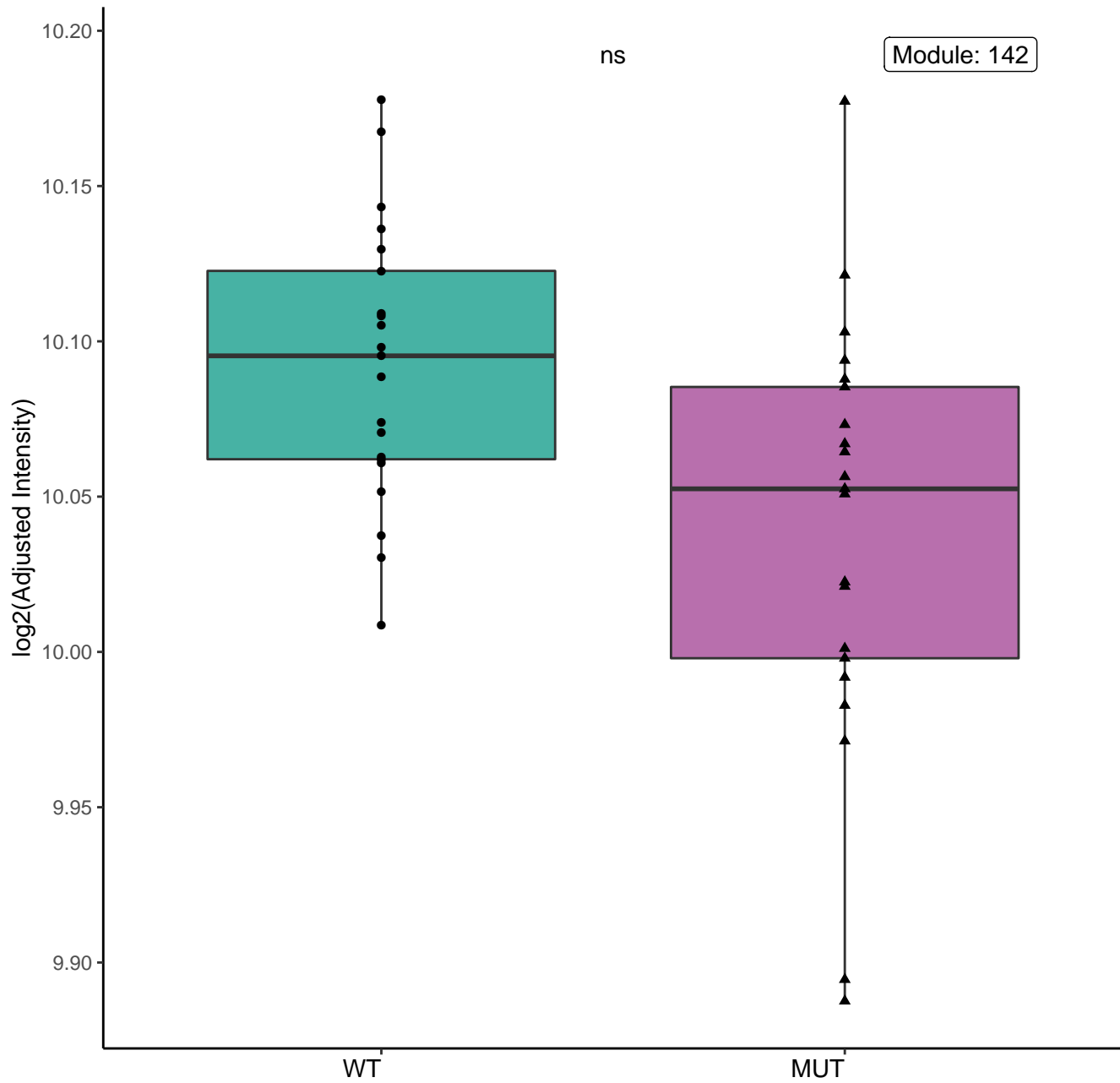


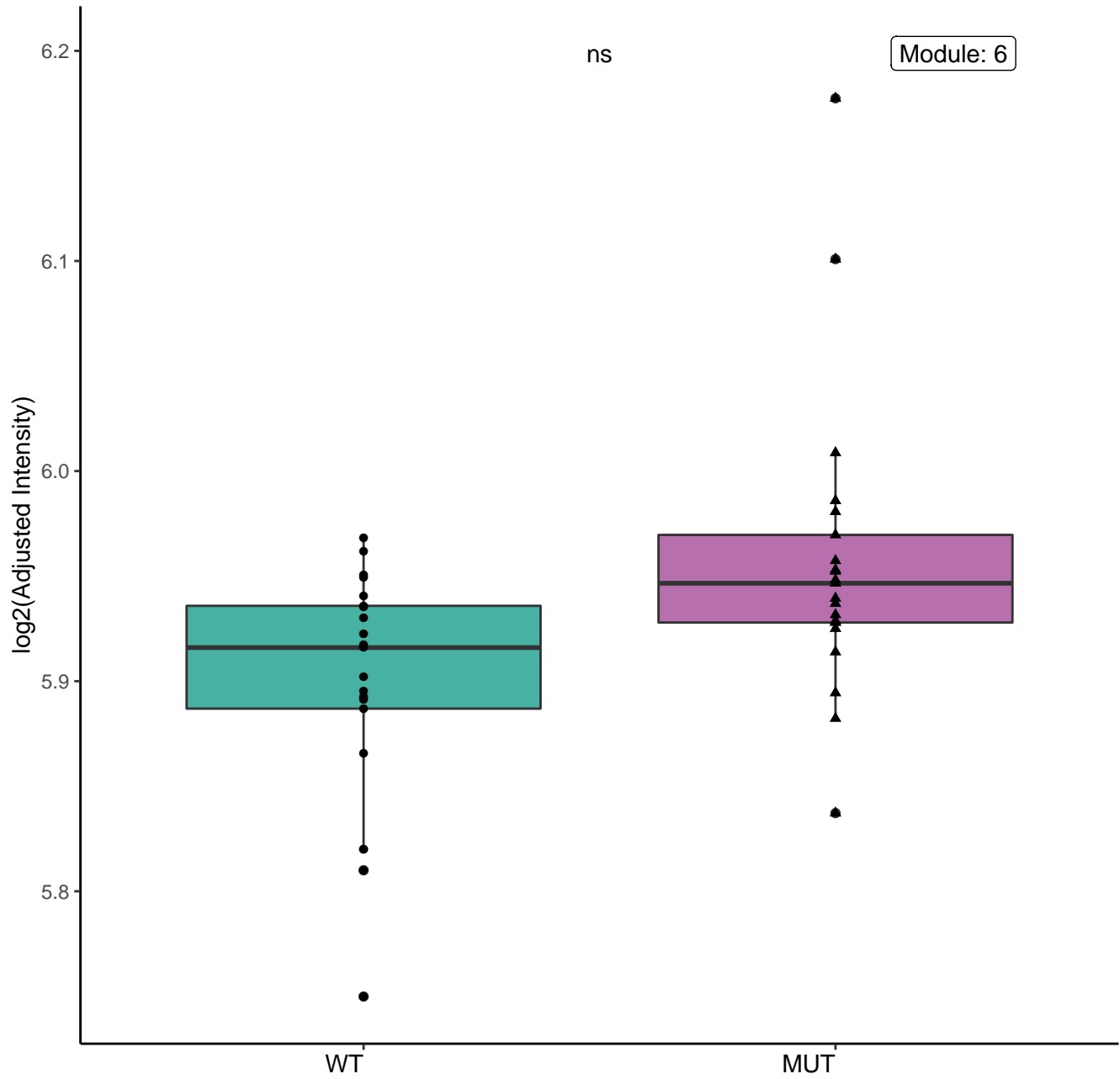


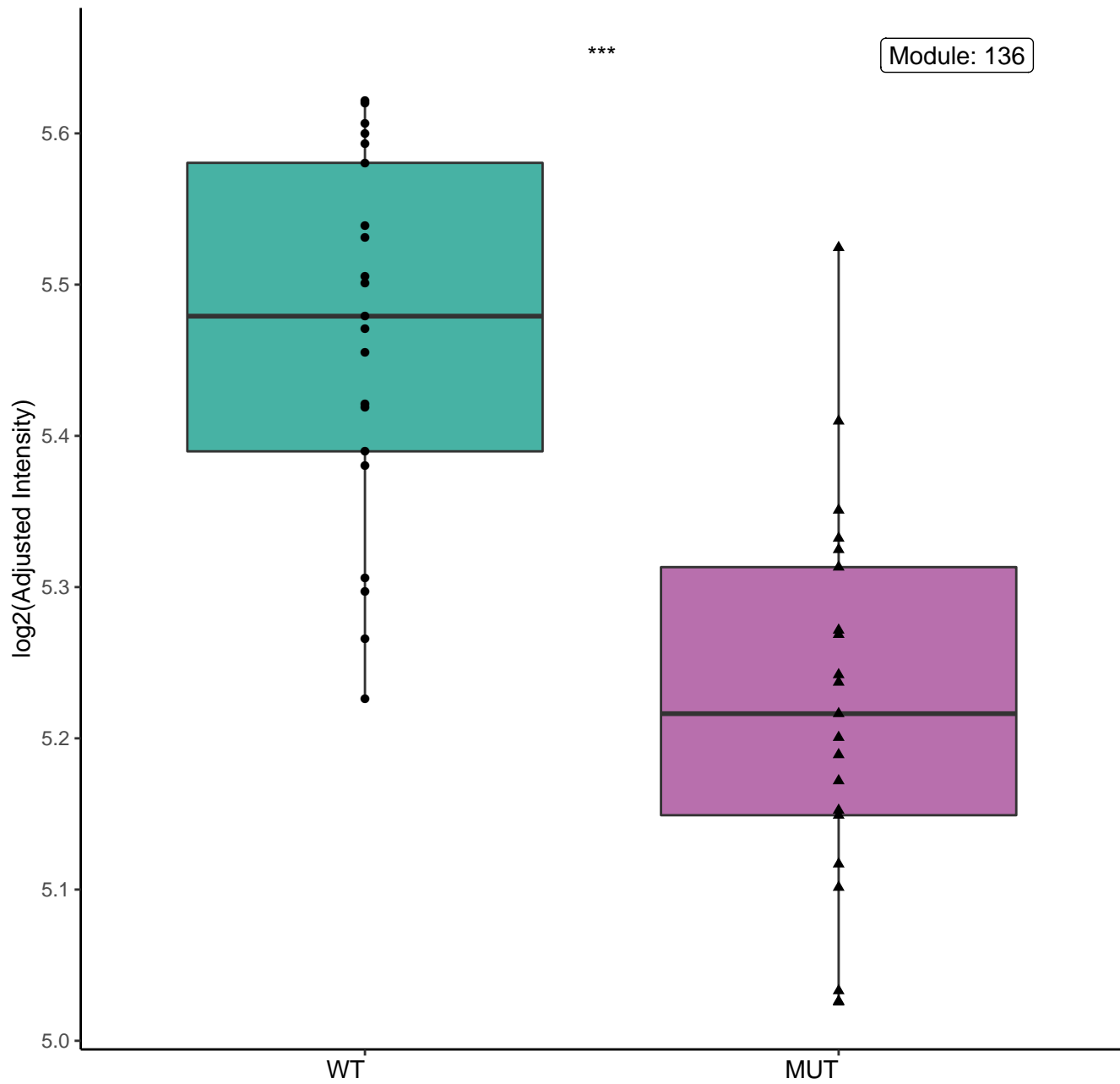


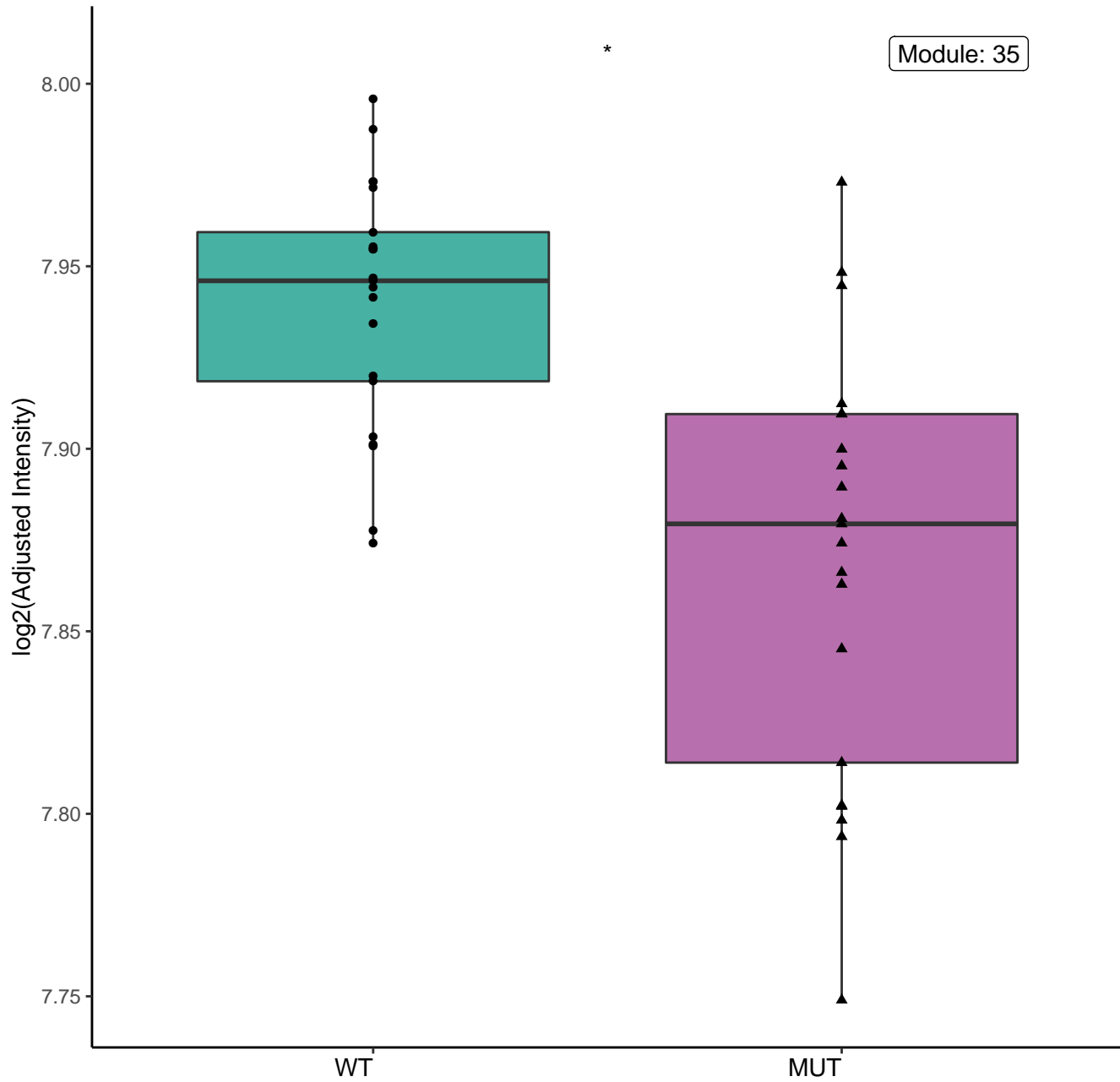


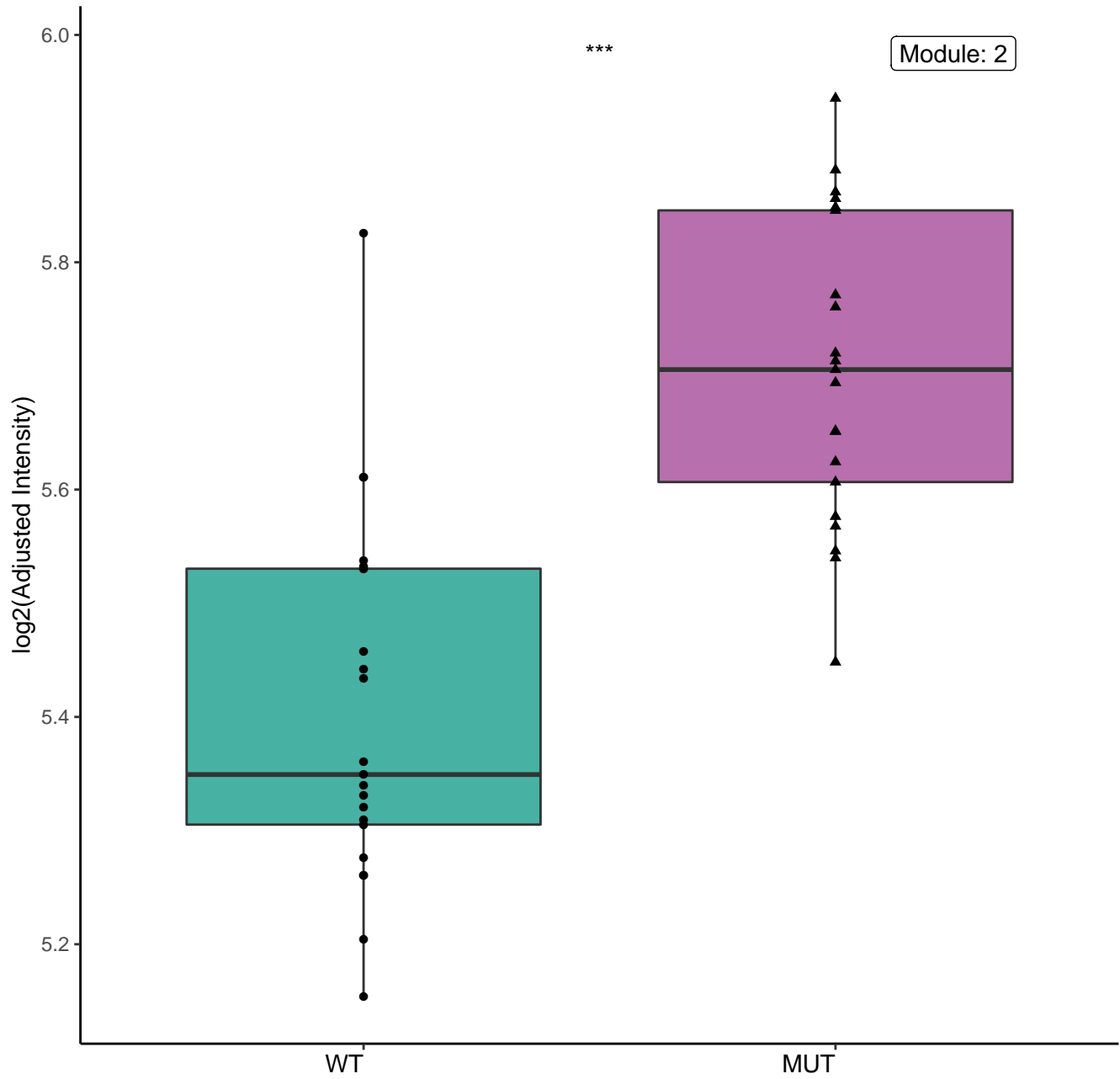


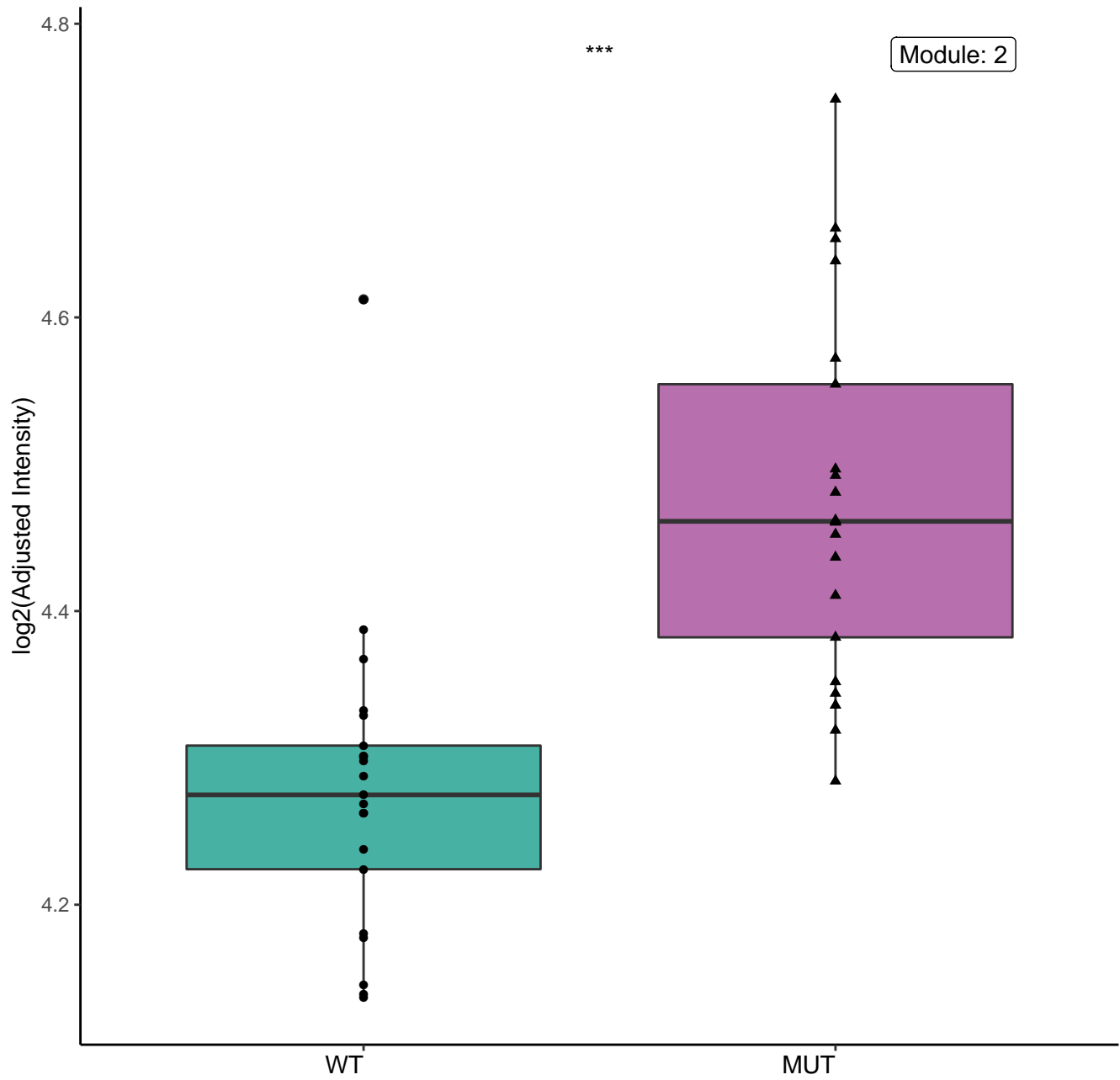


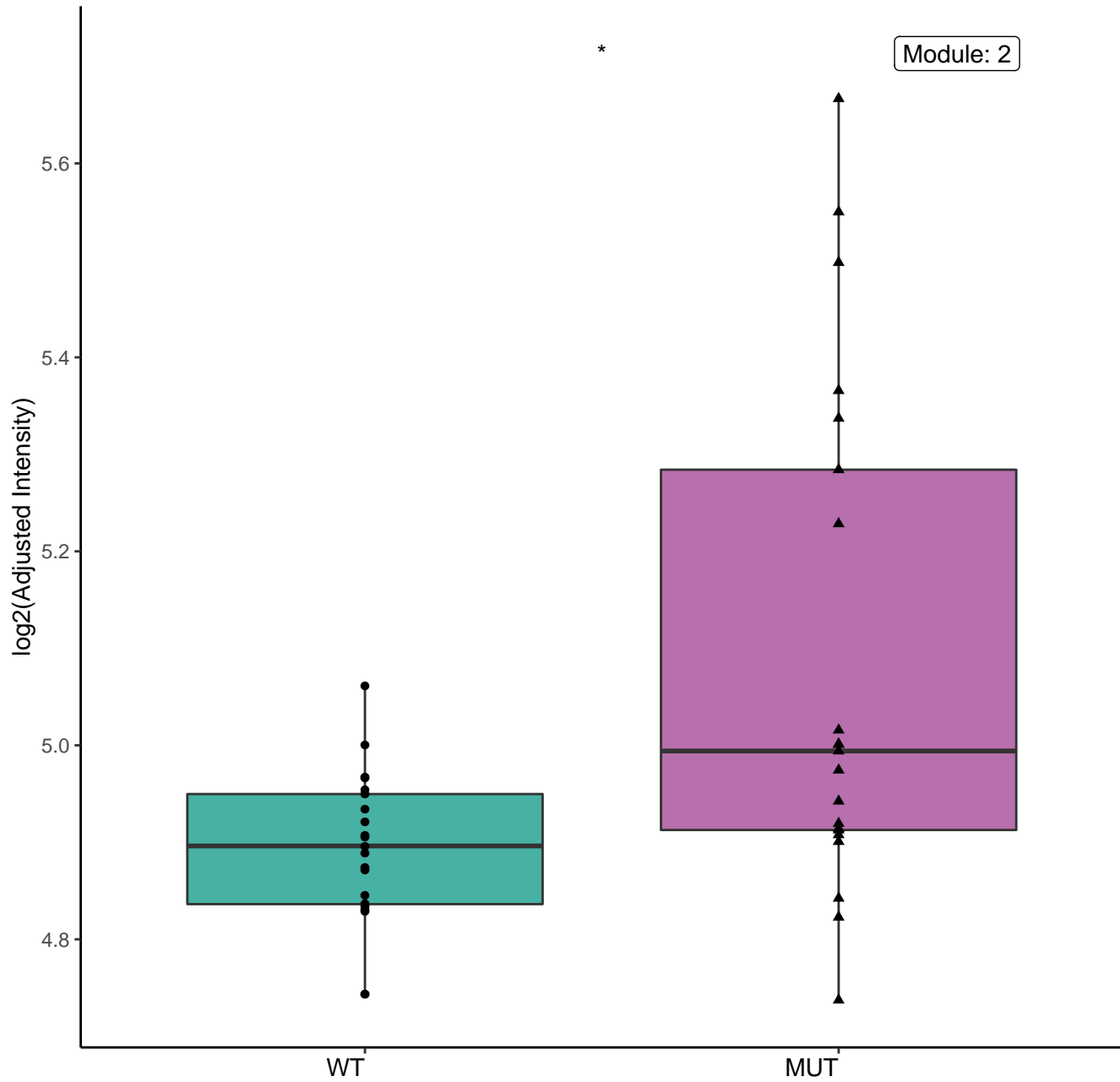


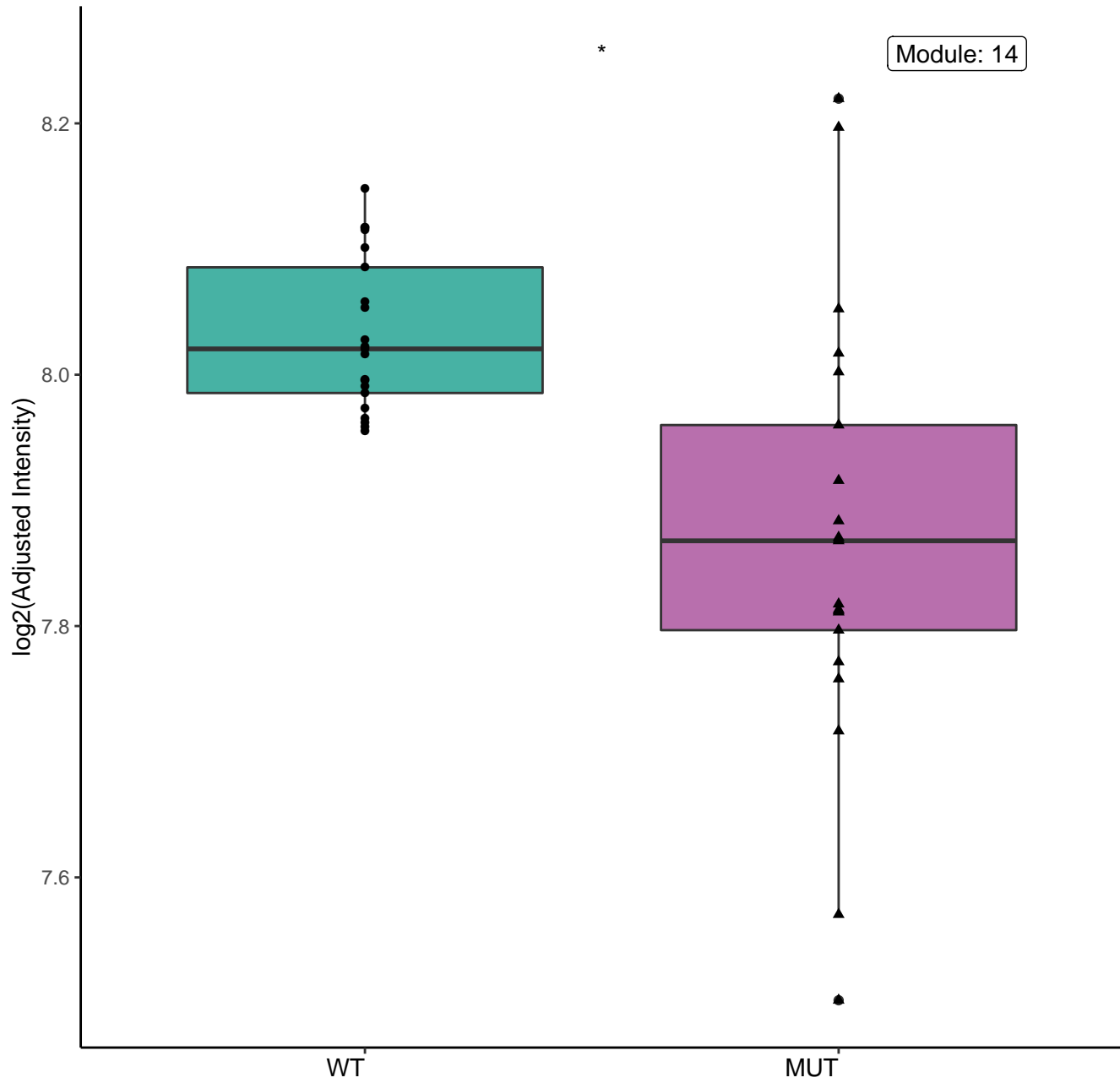


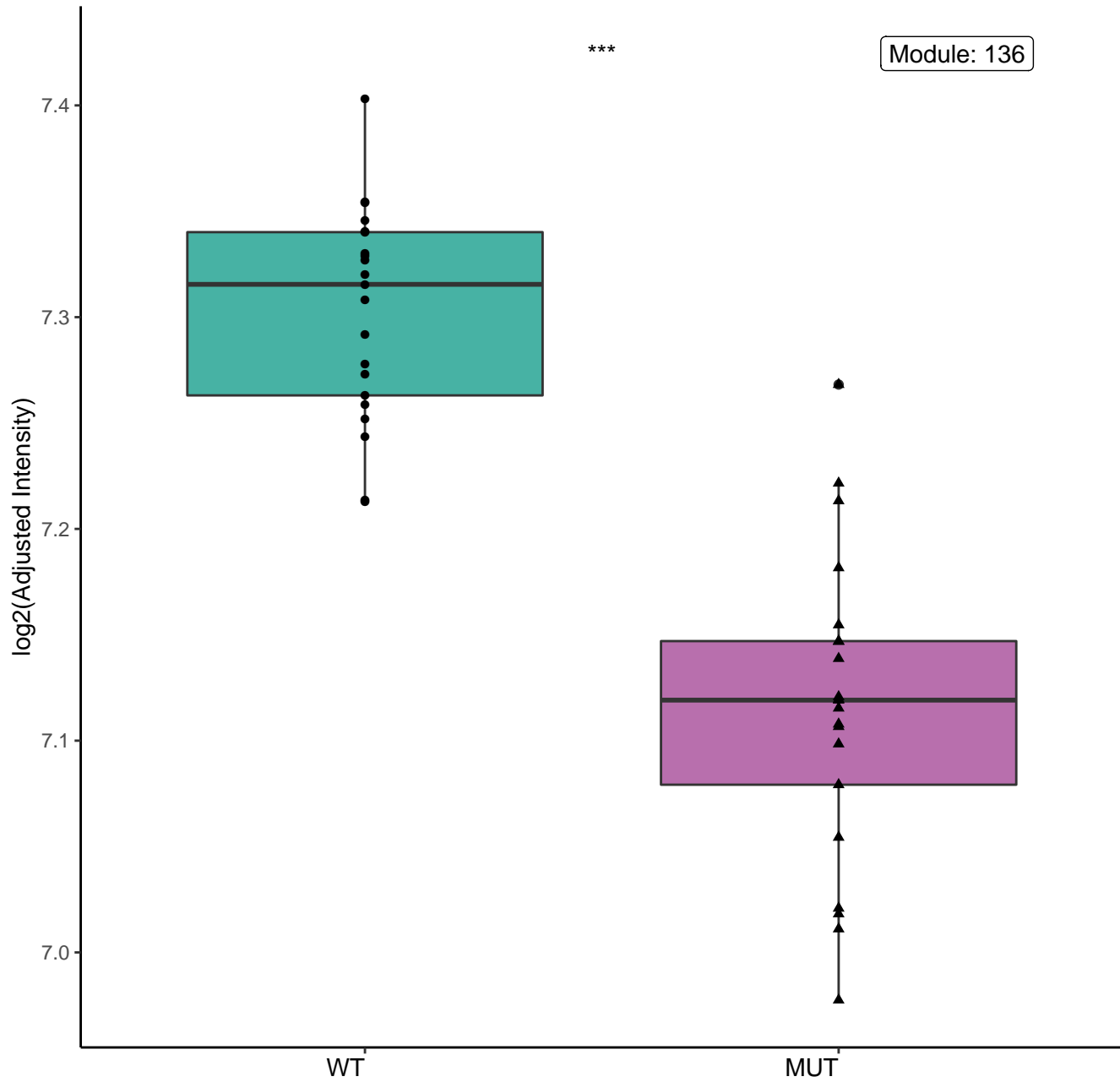


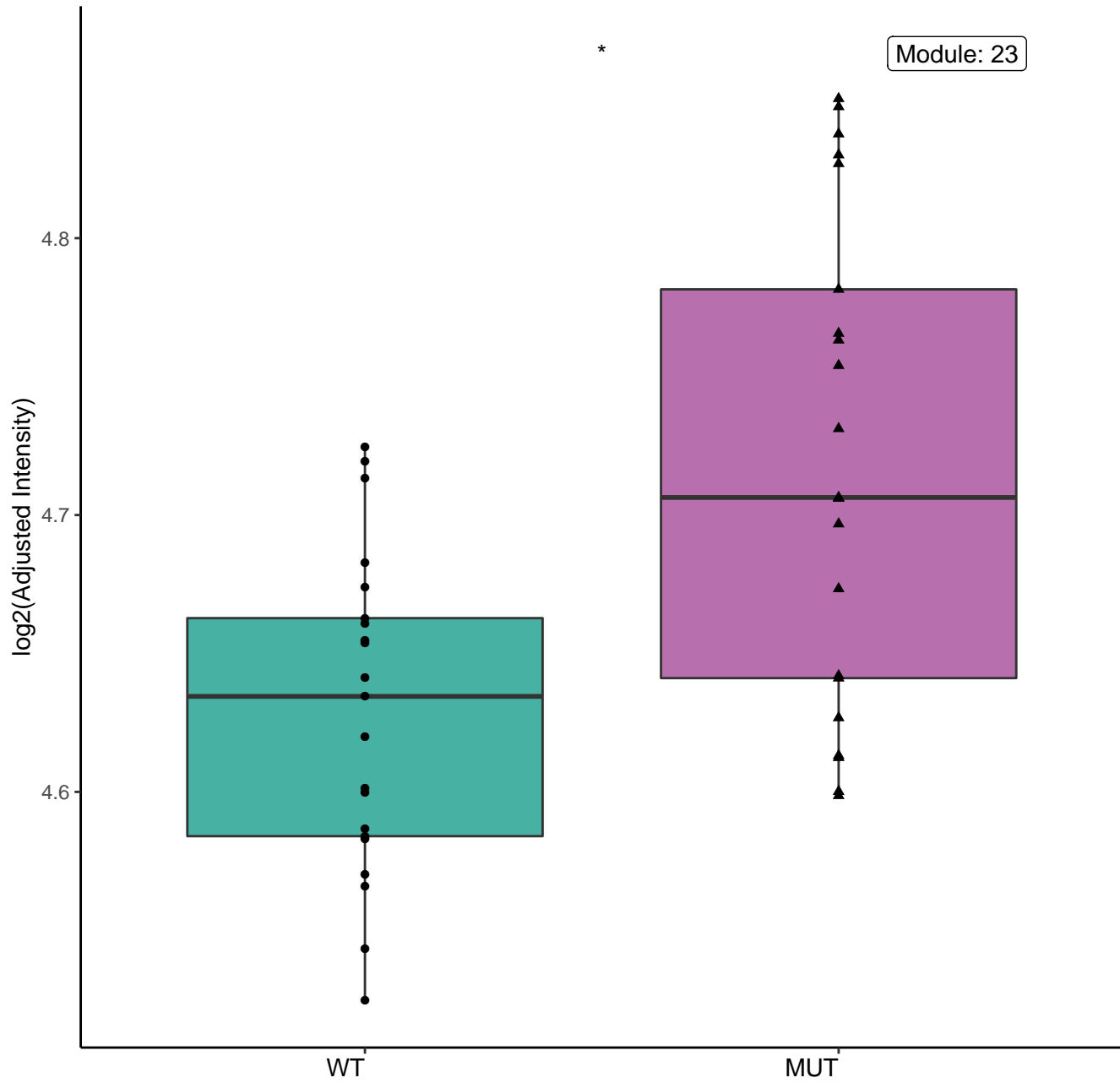






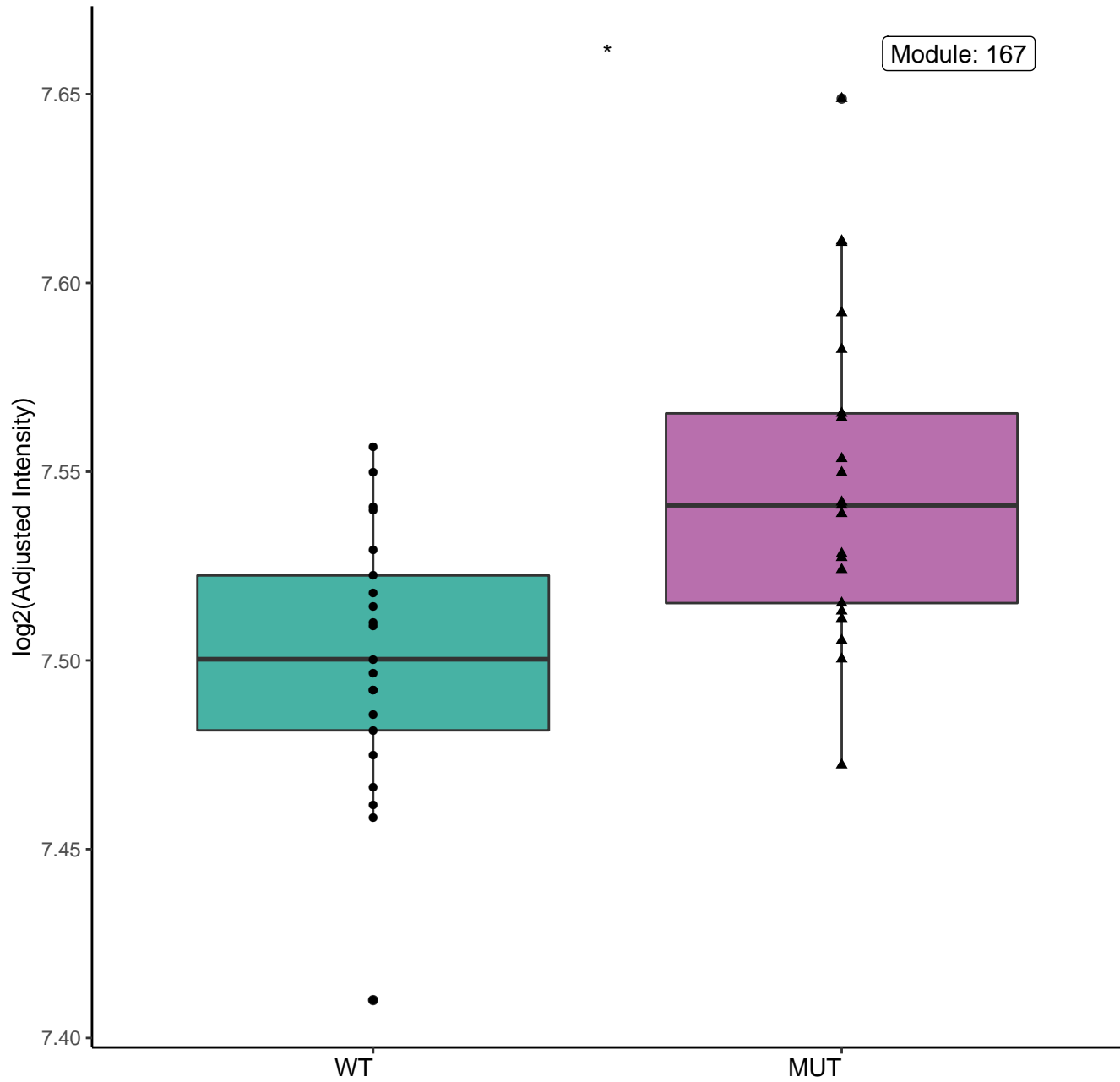


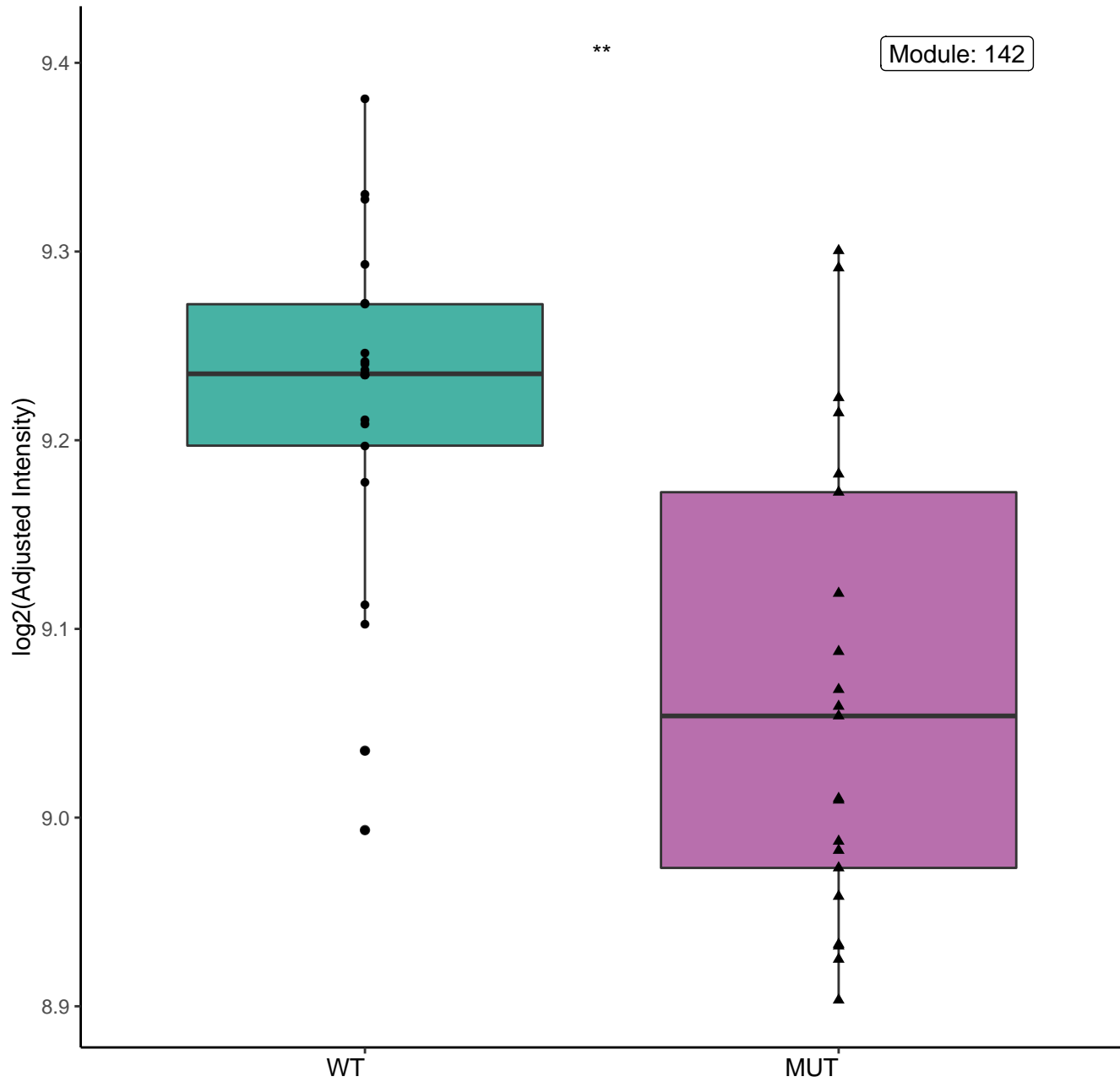




Ttc3|O88196

Module: 167

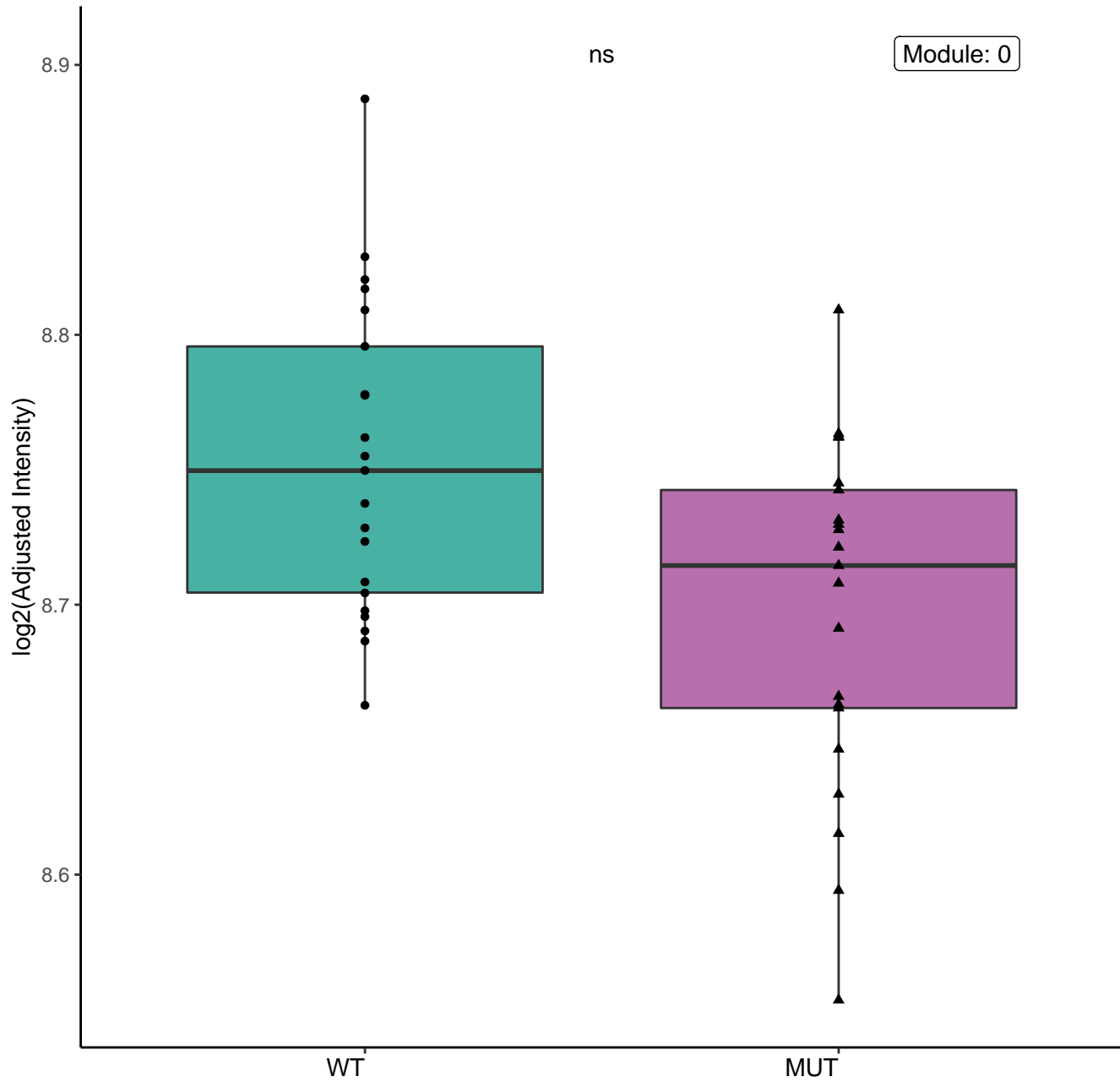


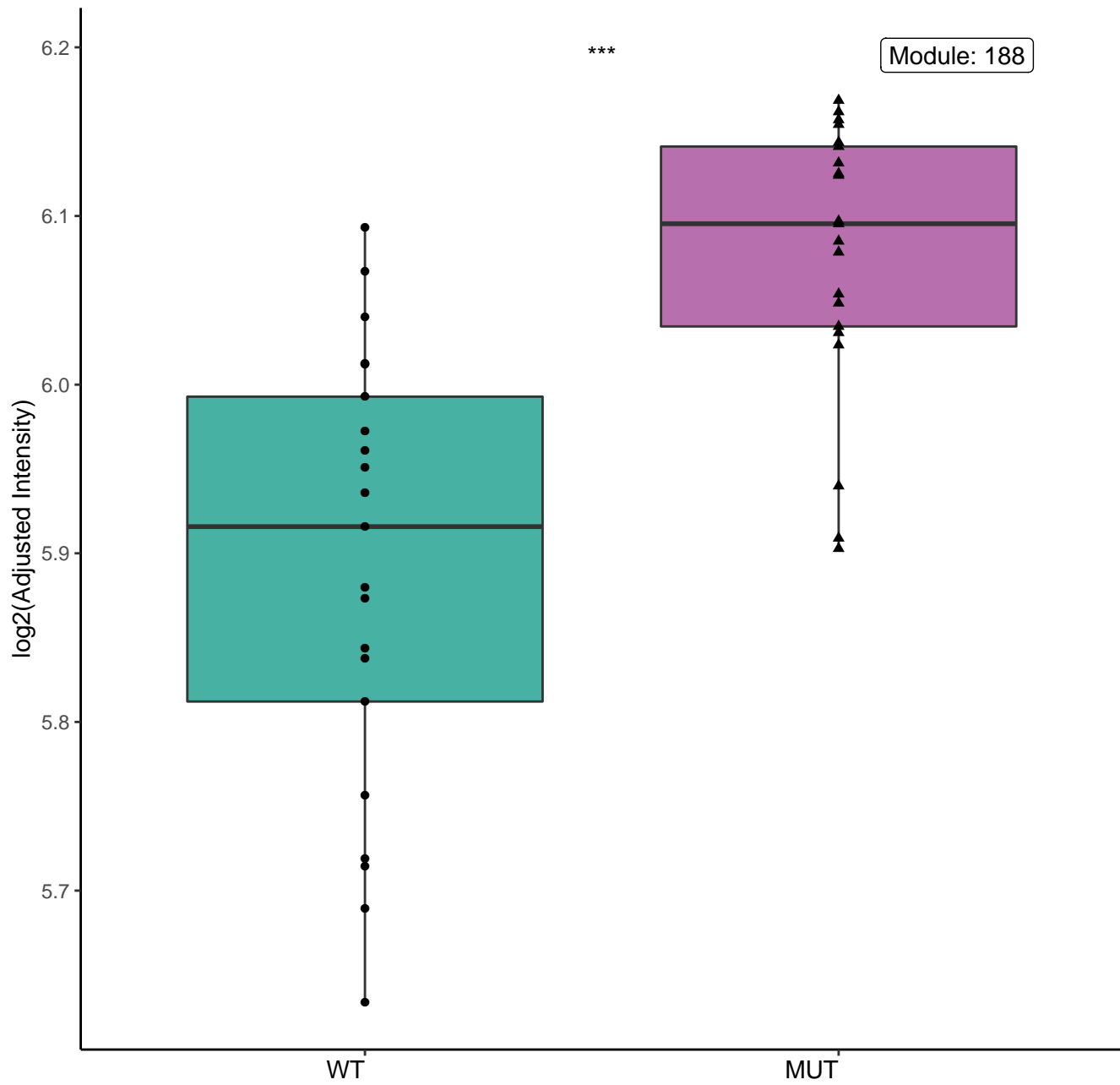


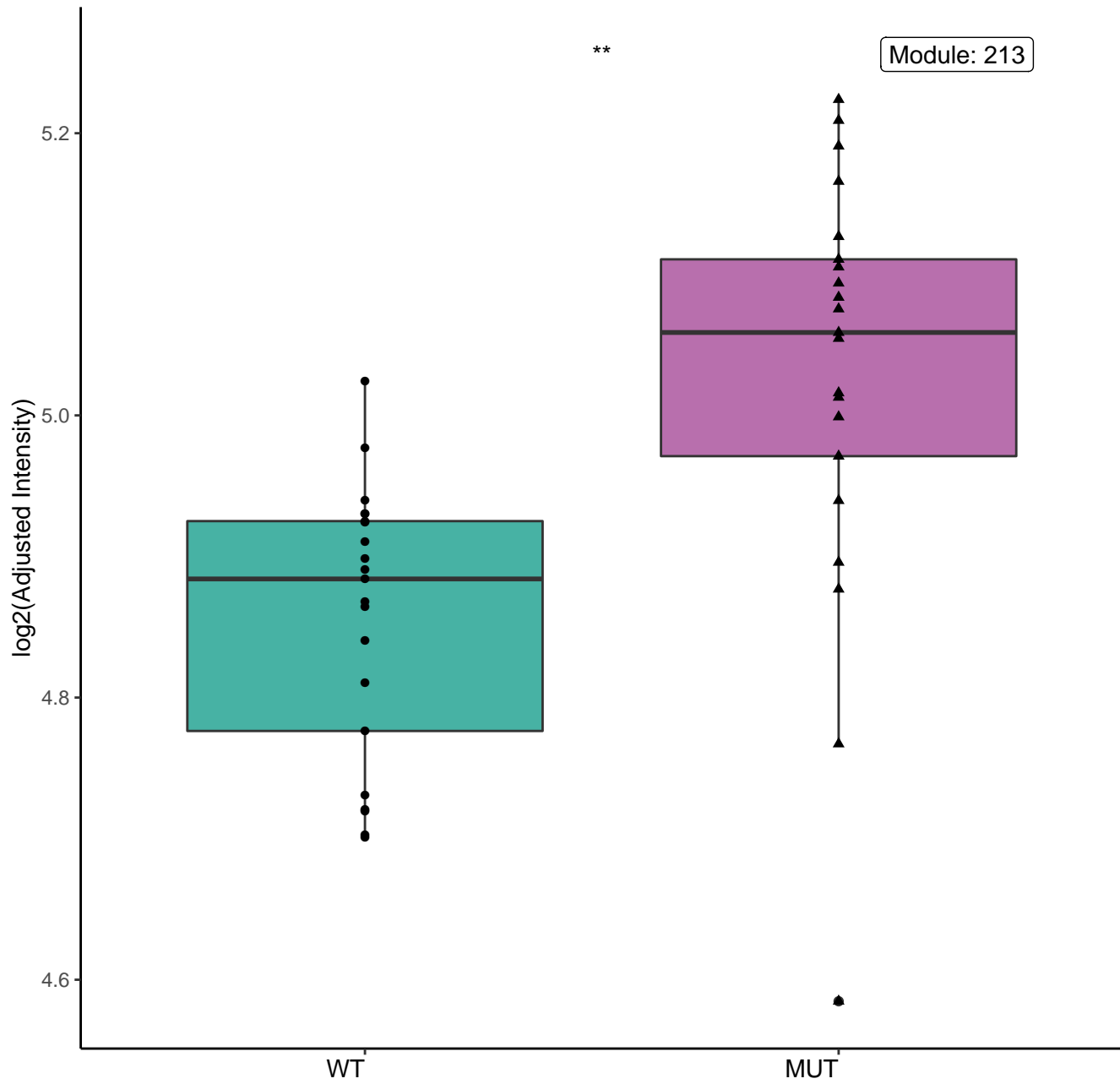
Klc2|O88448

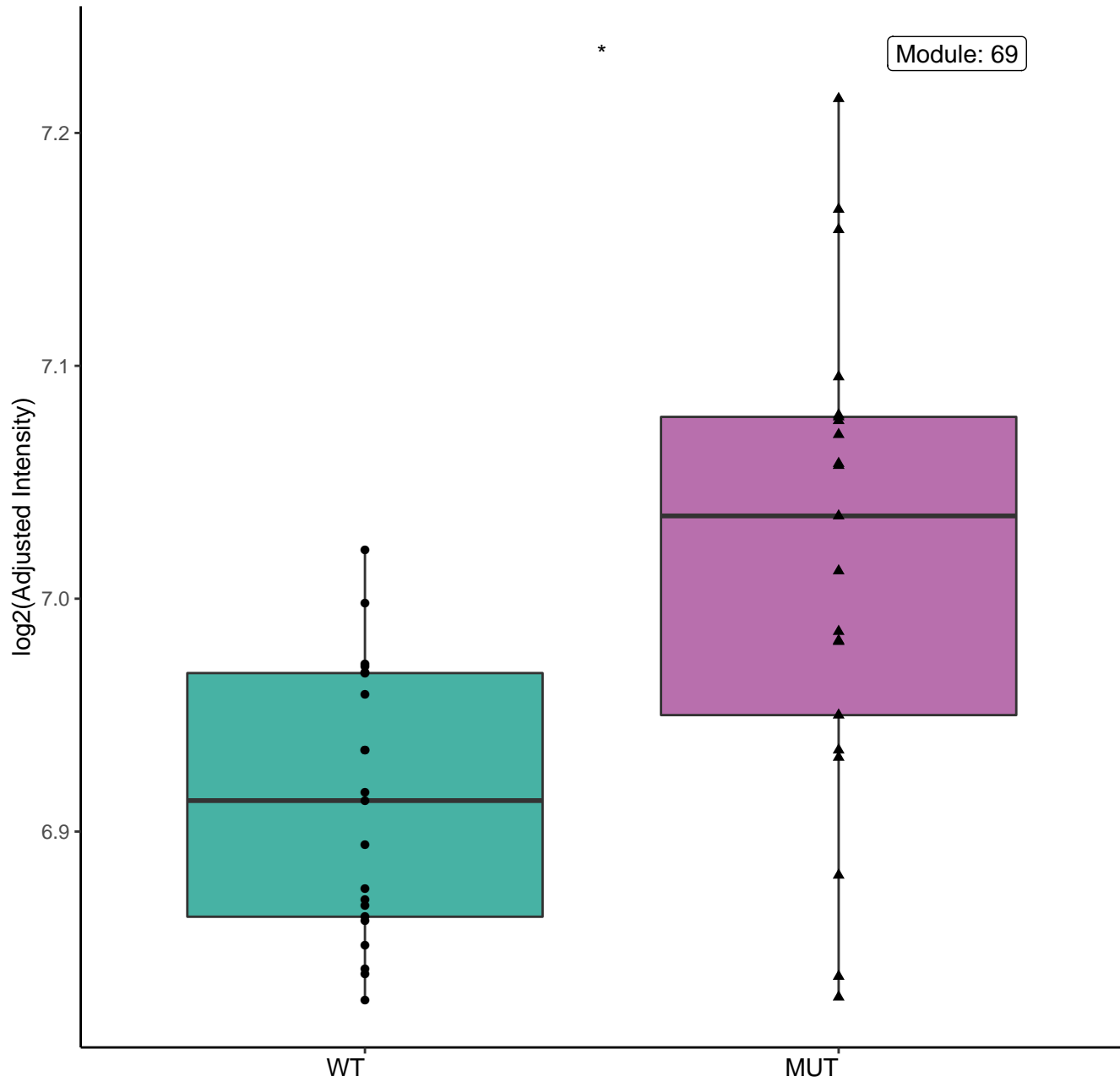
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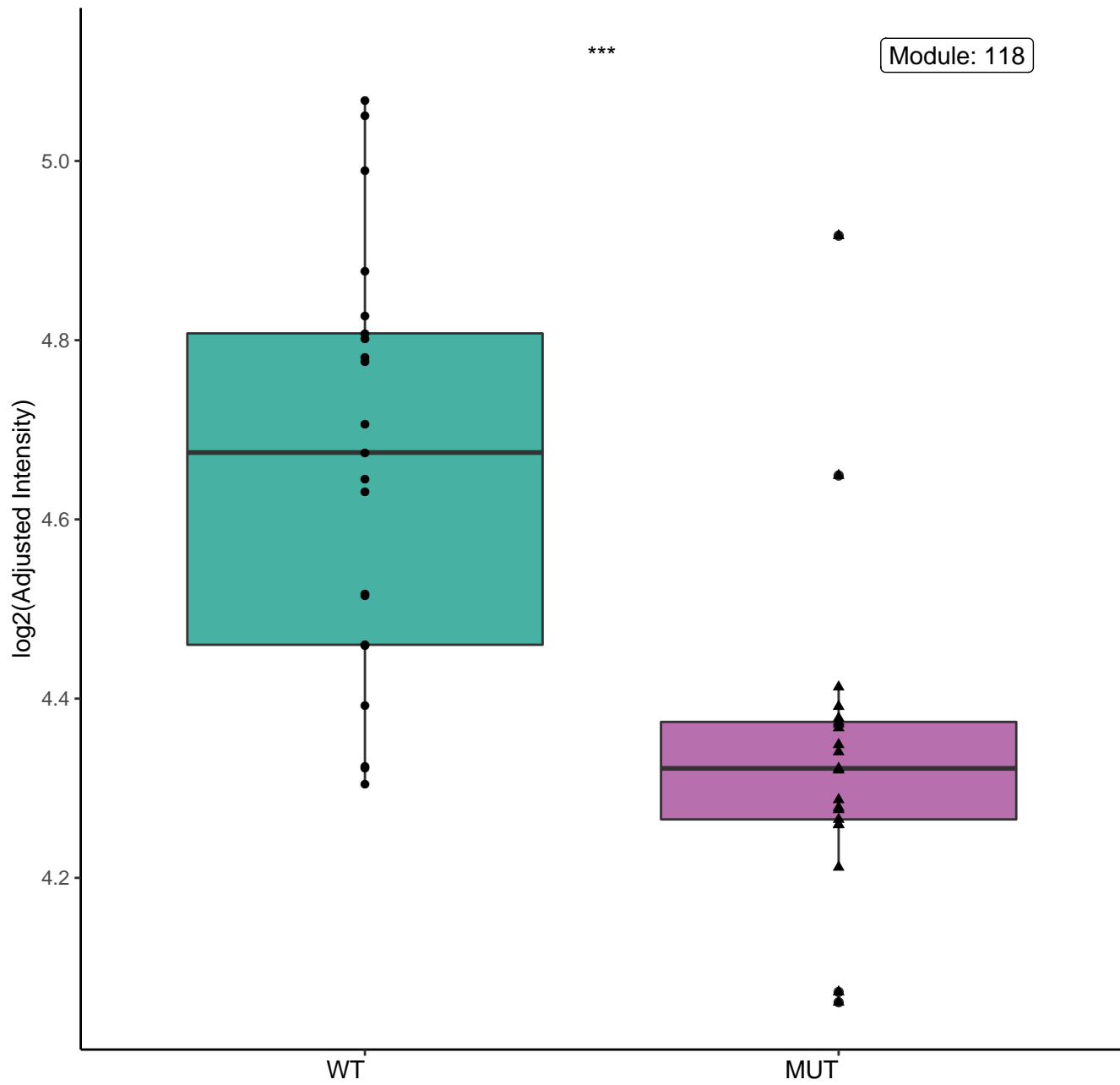
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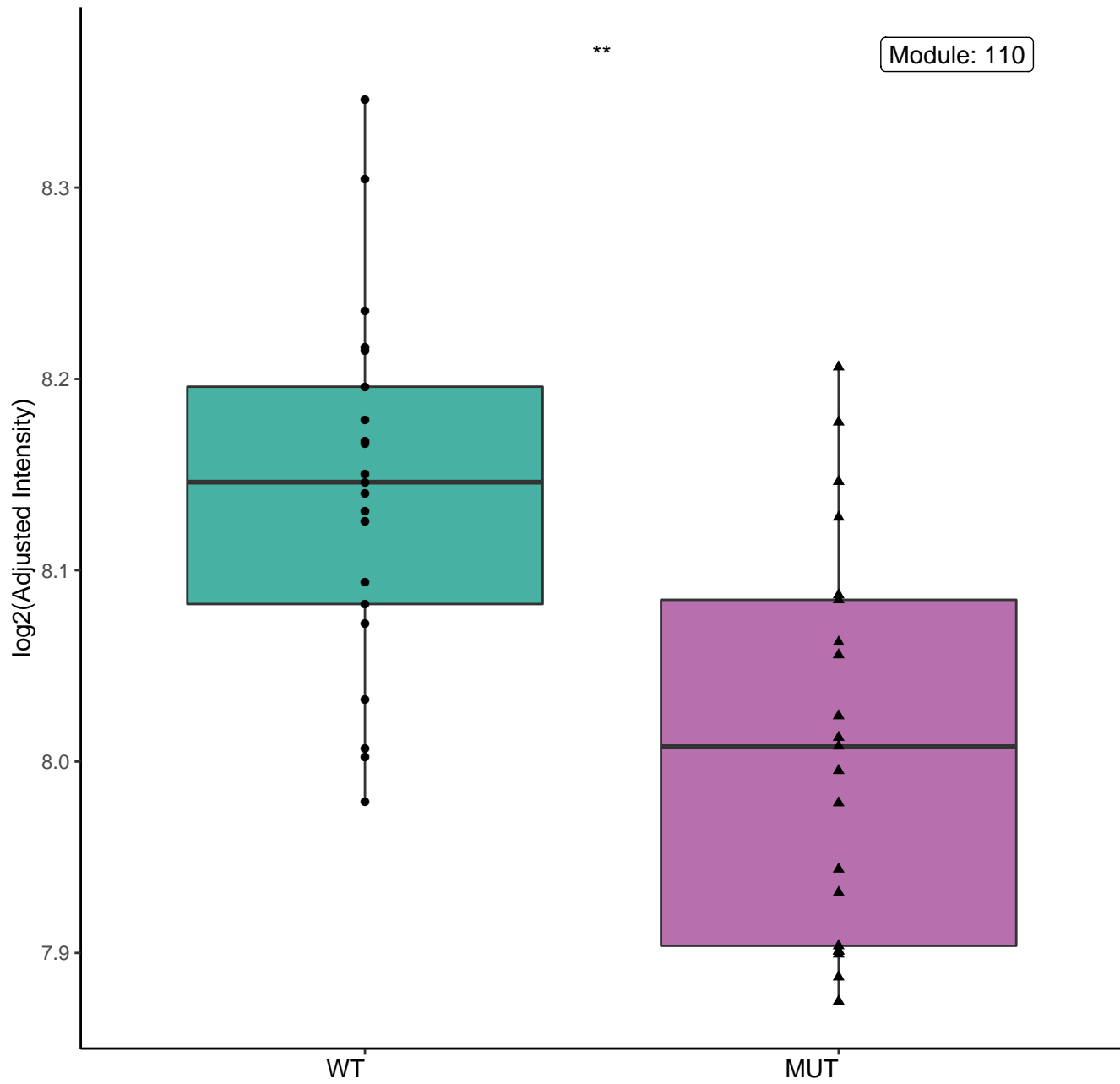






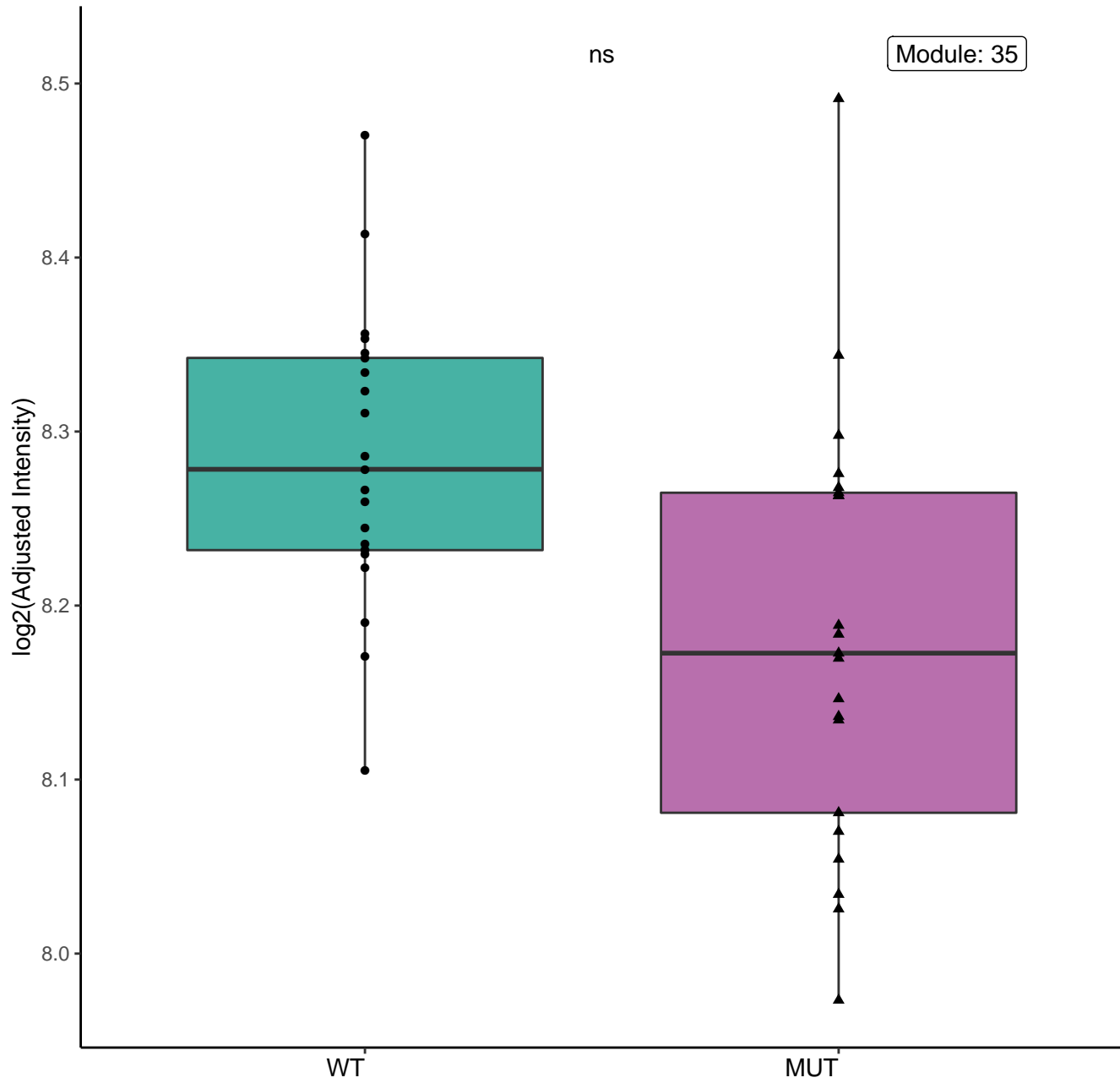






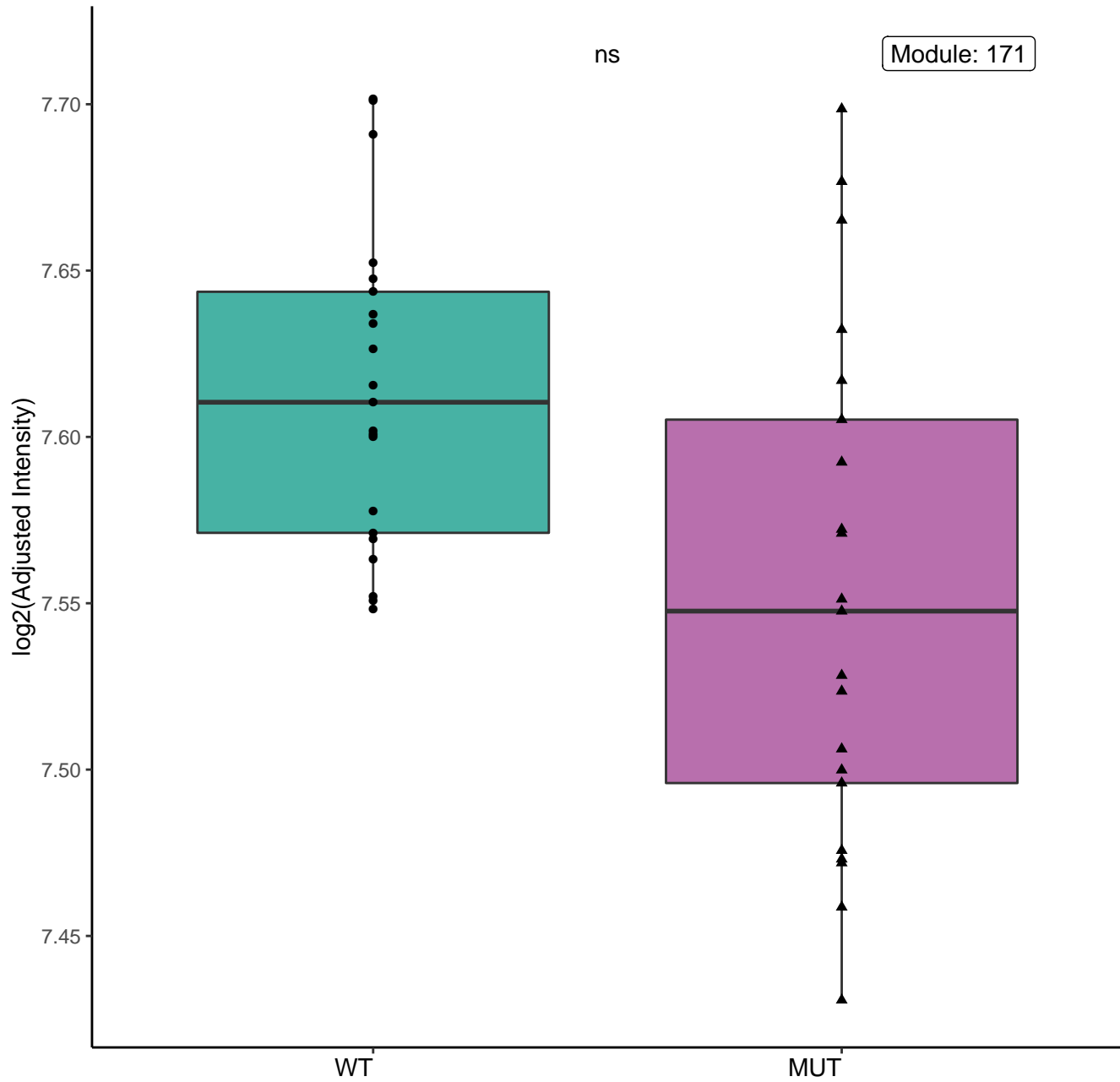
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Module: 35



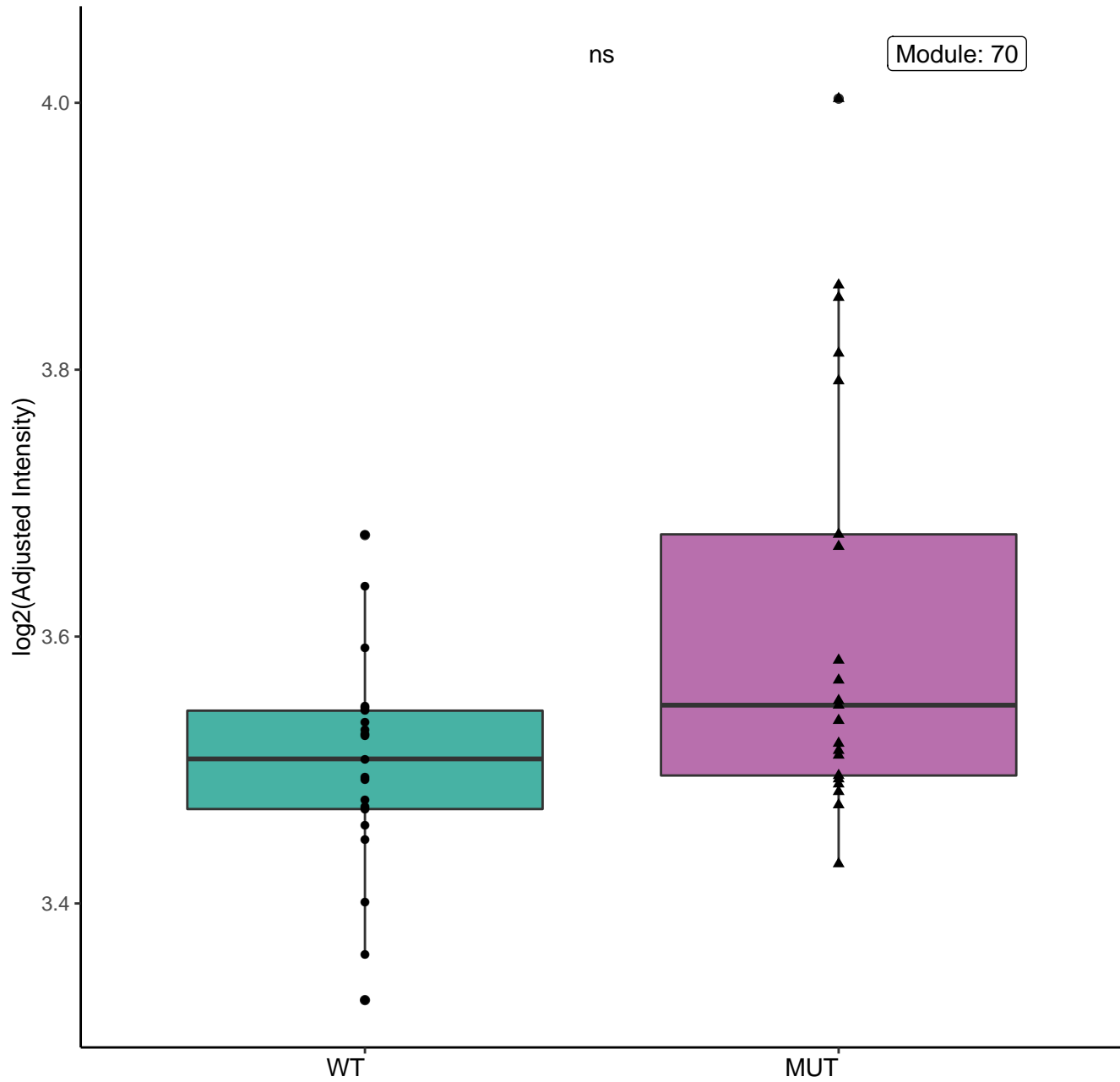
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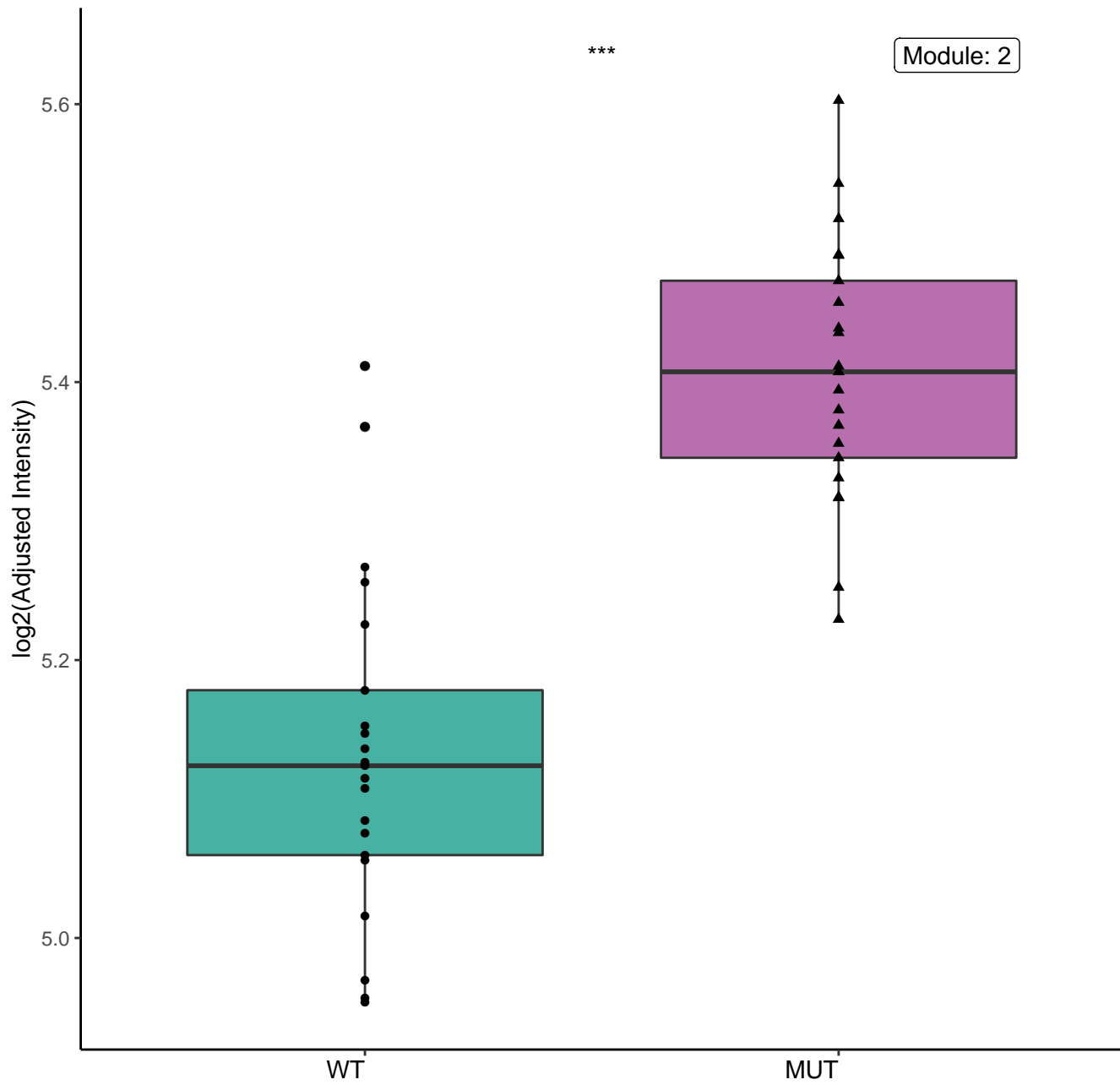
Module: 171



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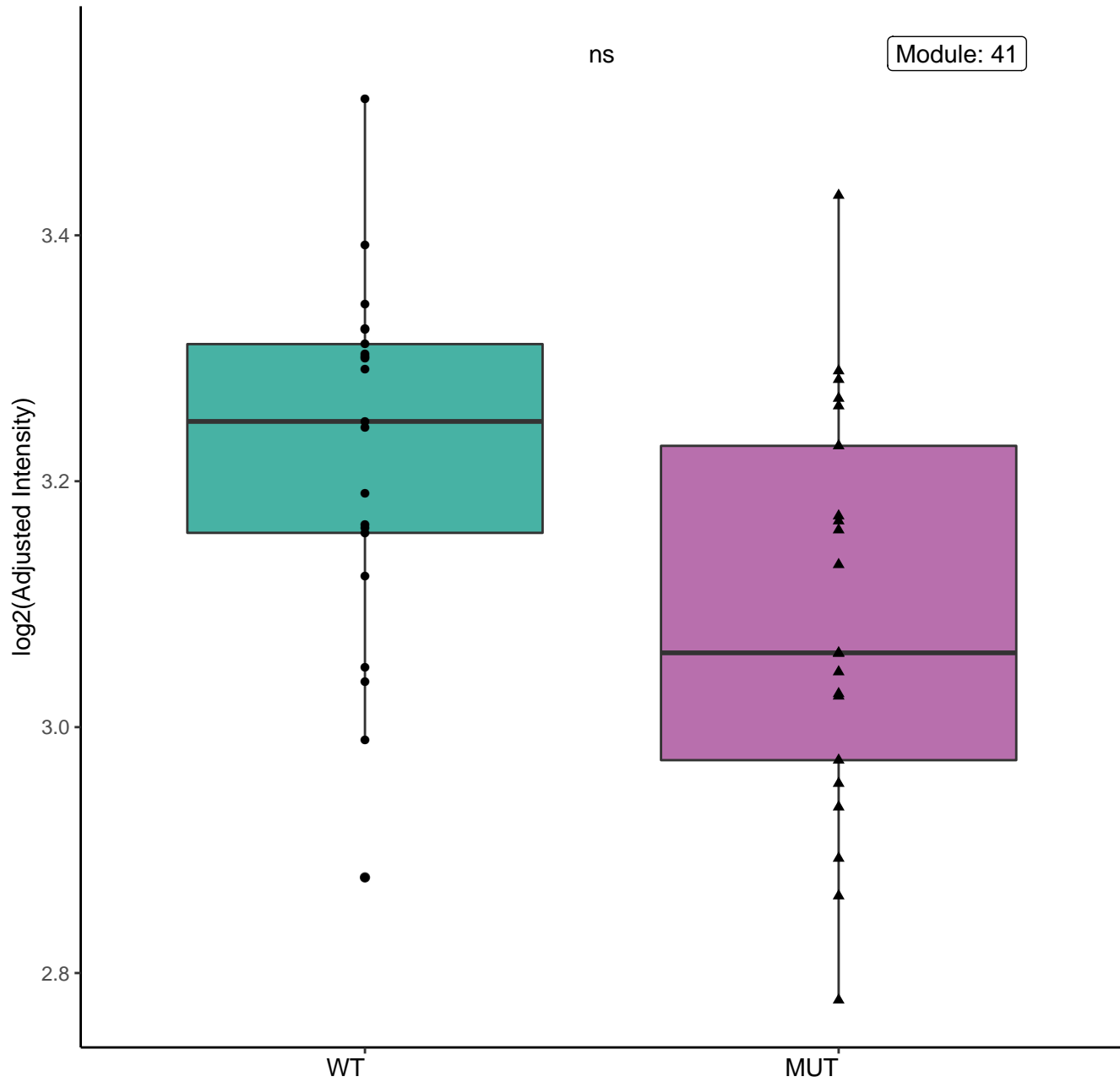
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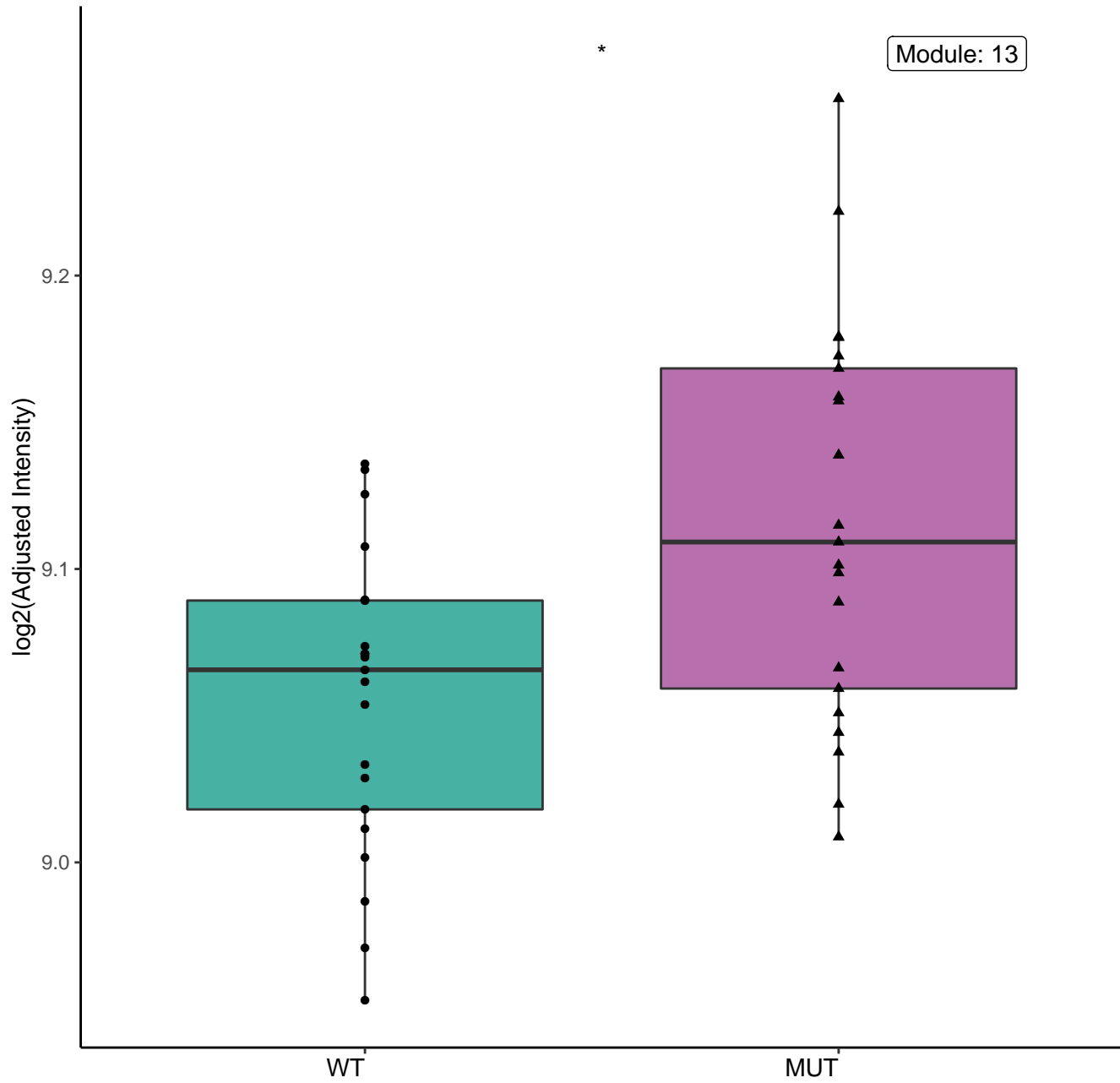


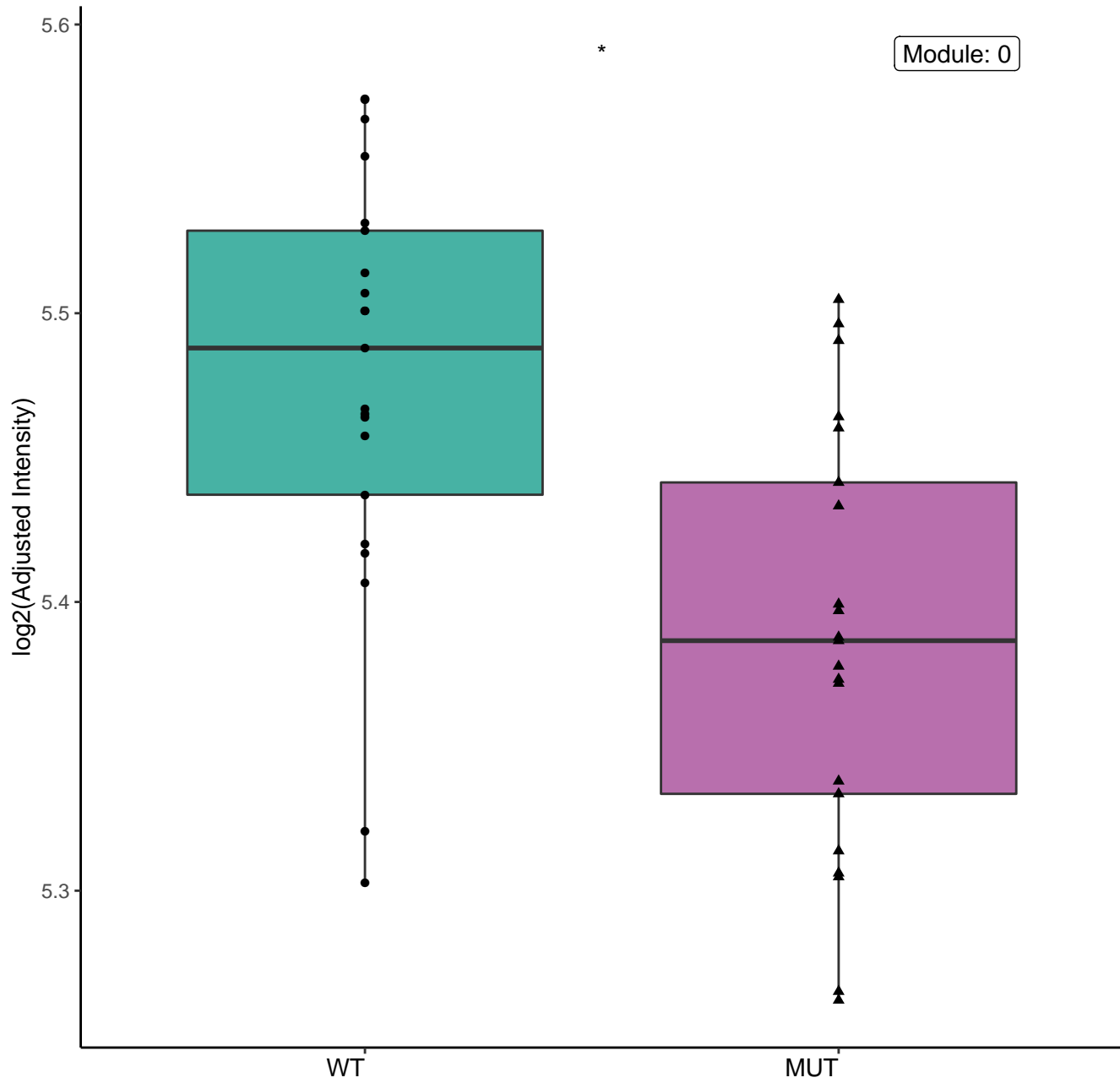


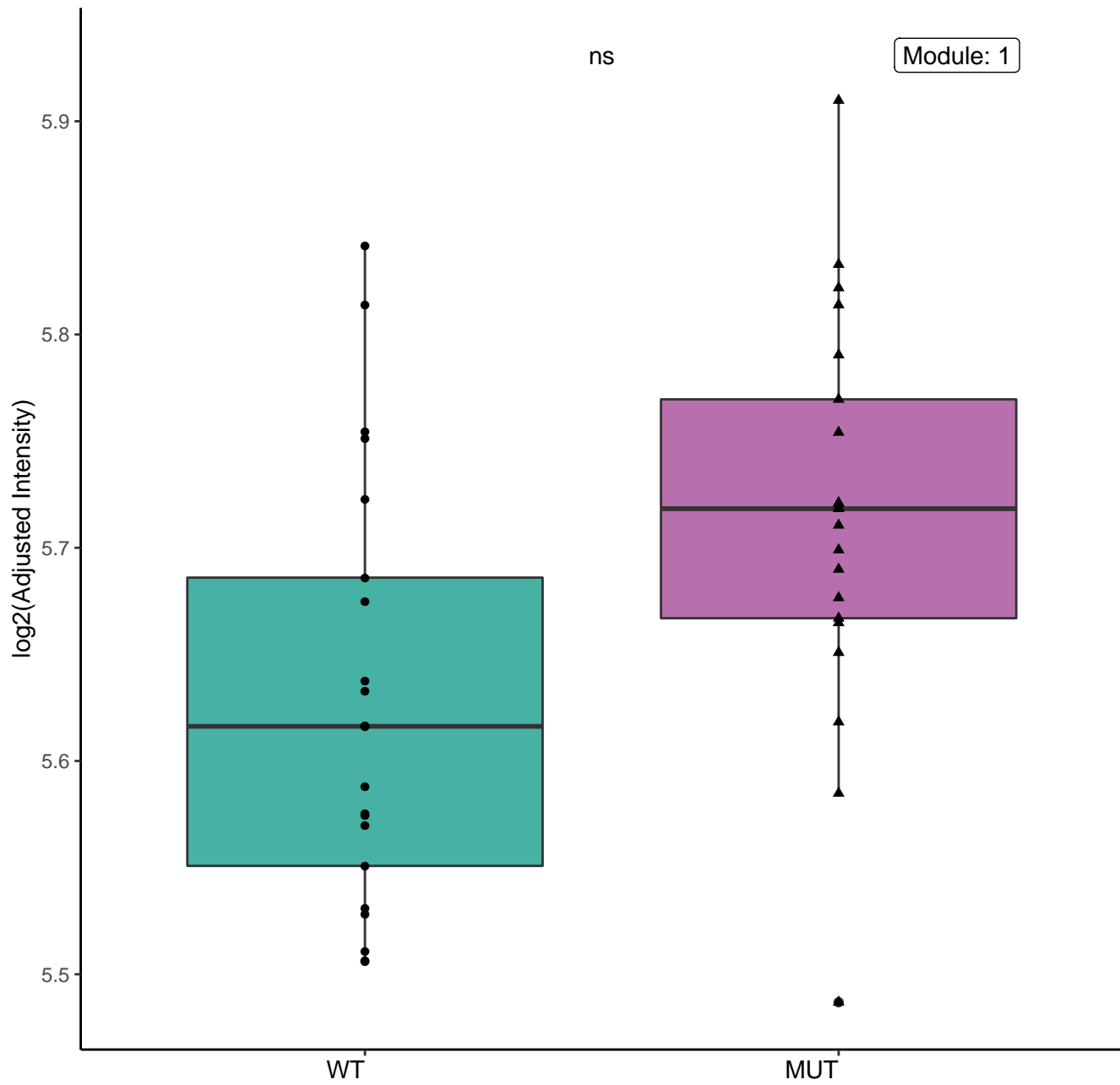
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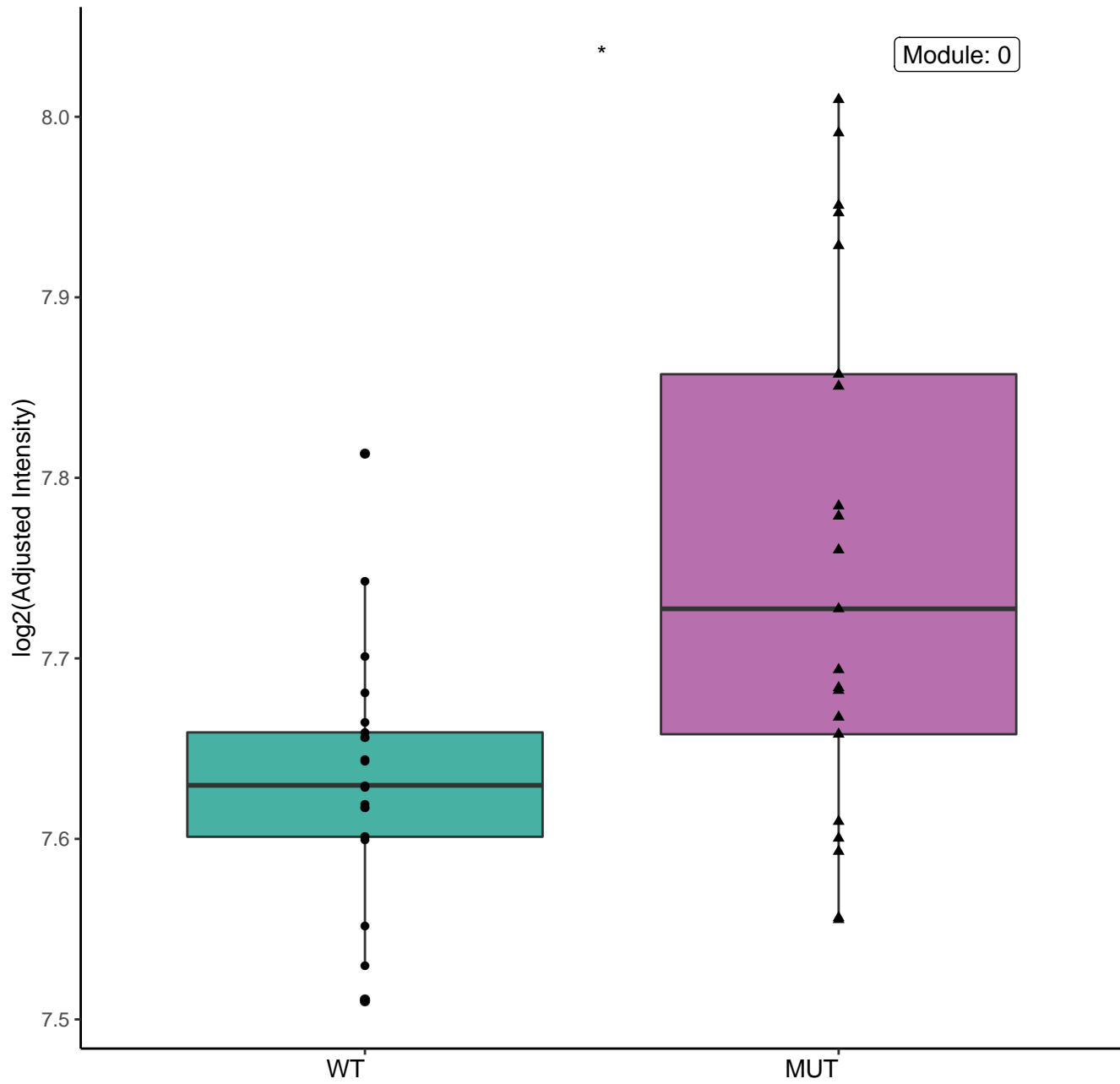
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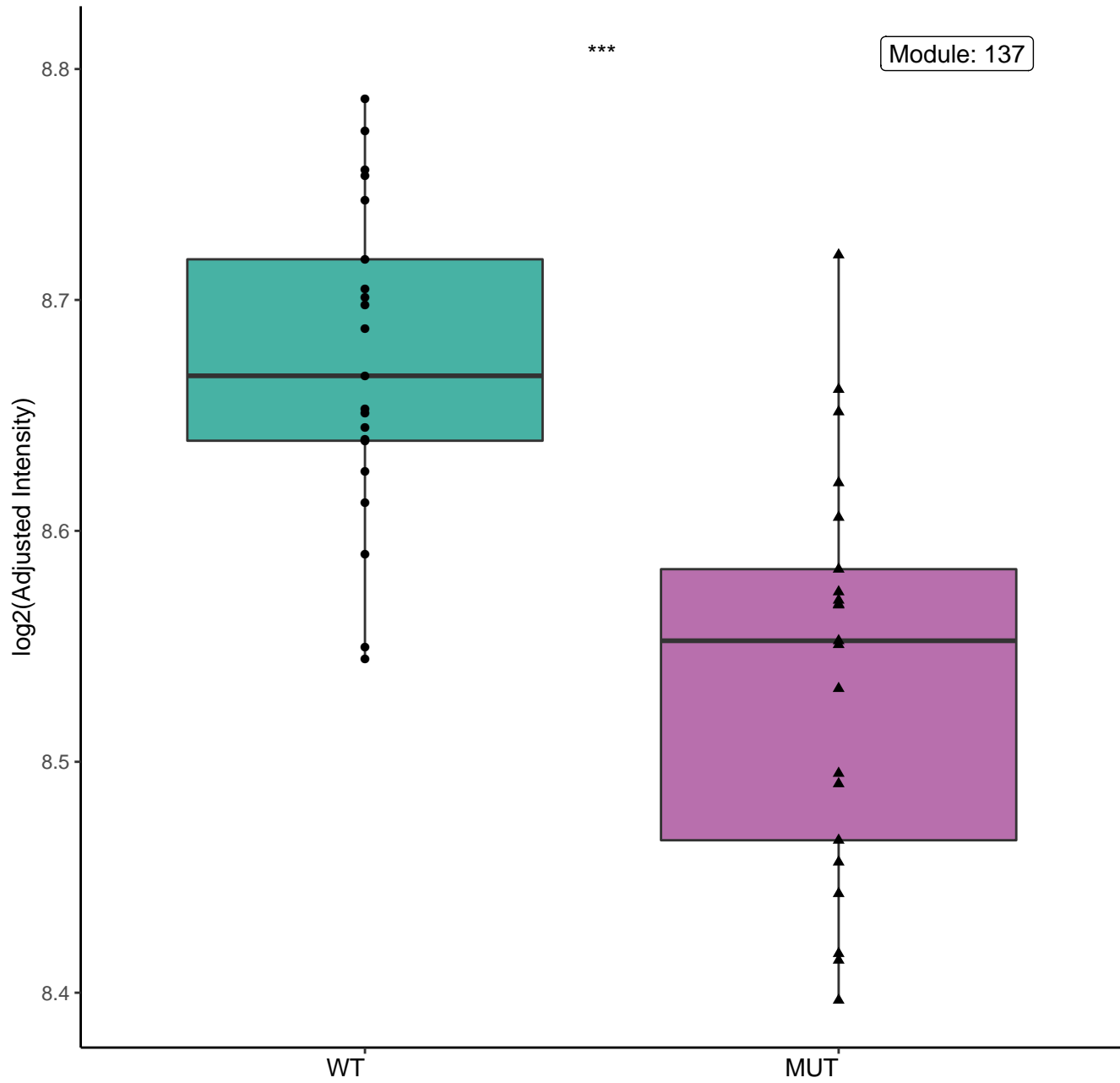


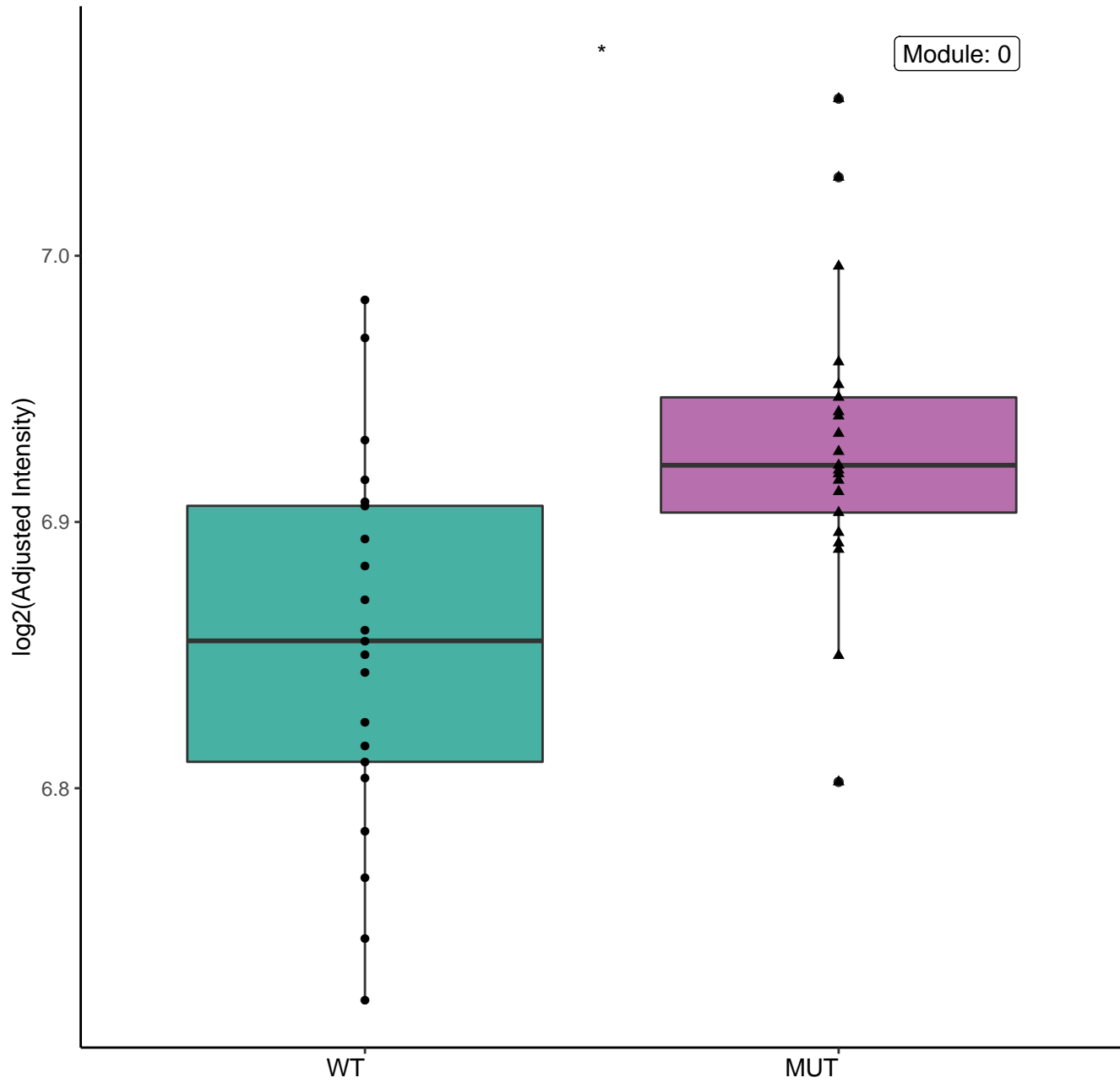


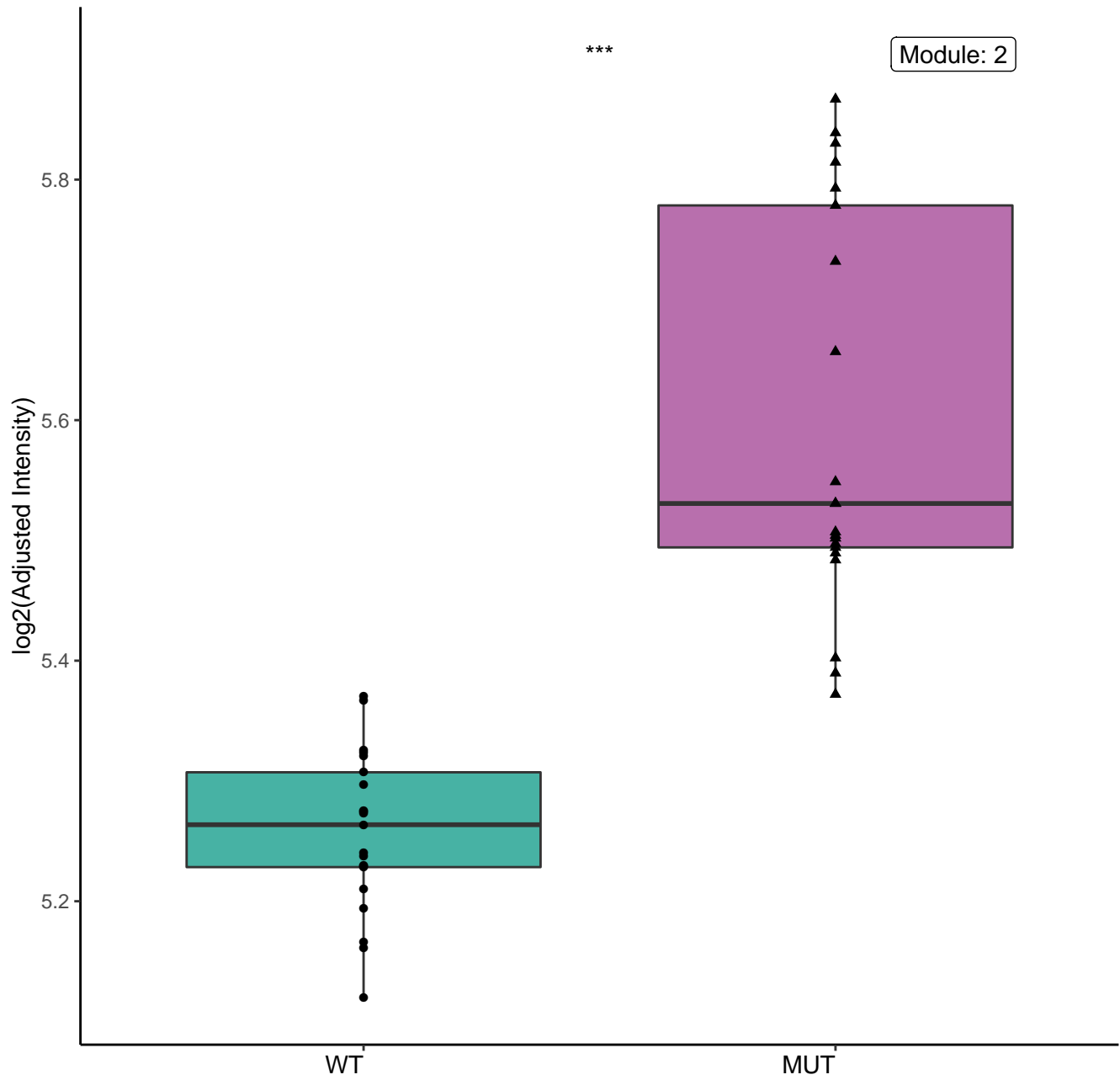


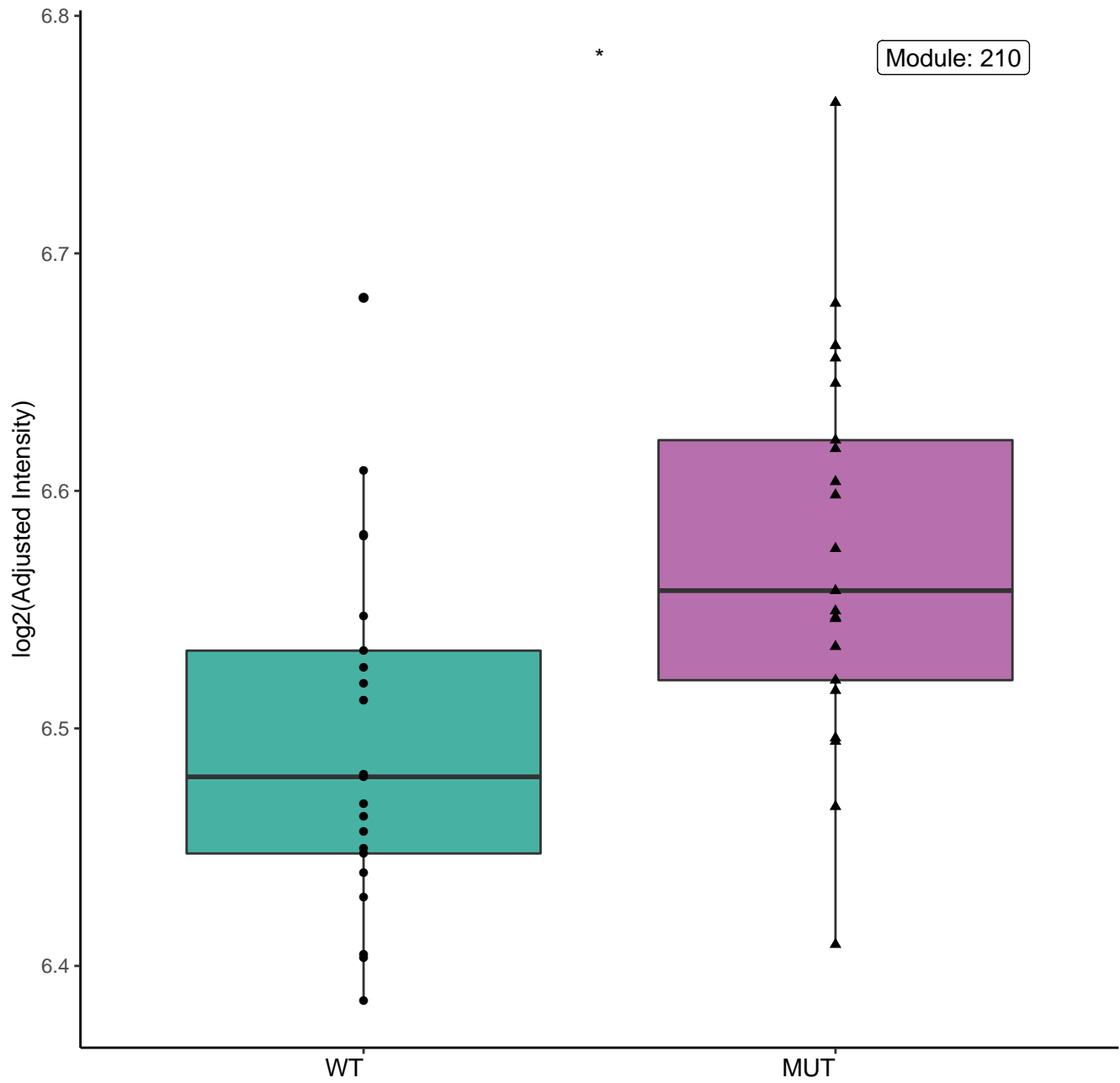


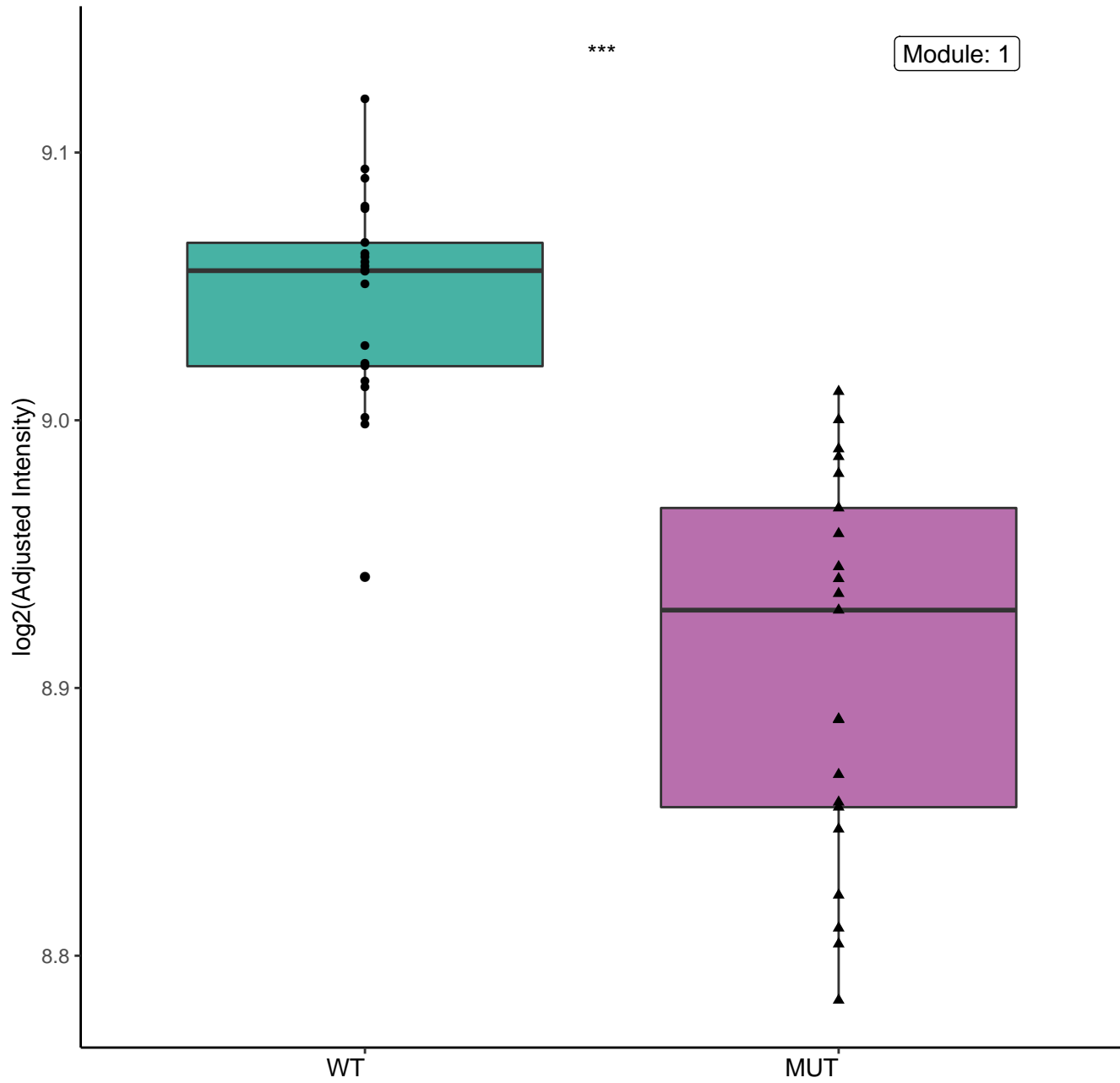


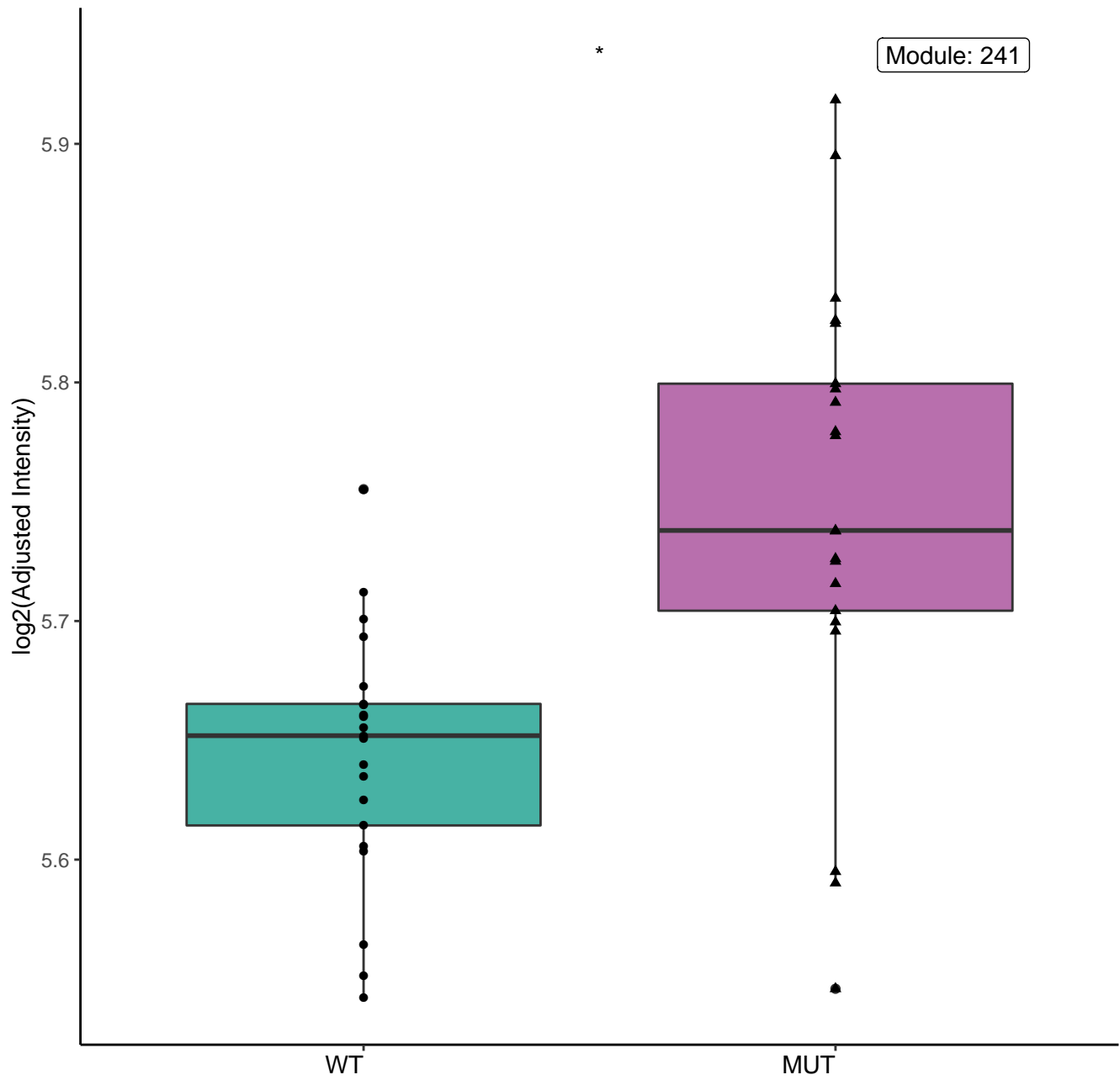


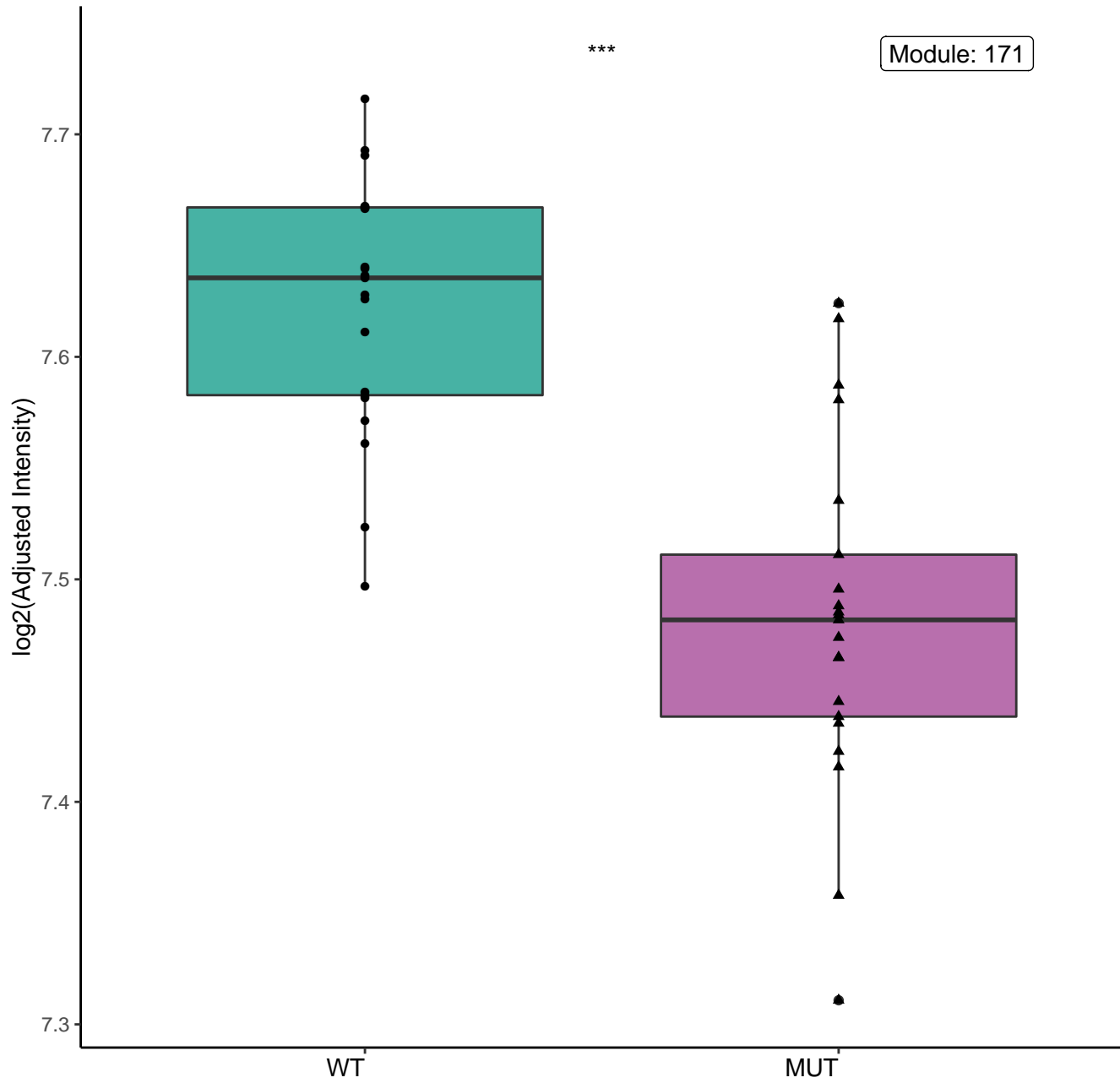


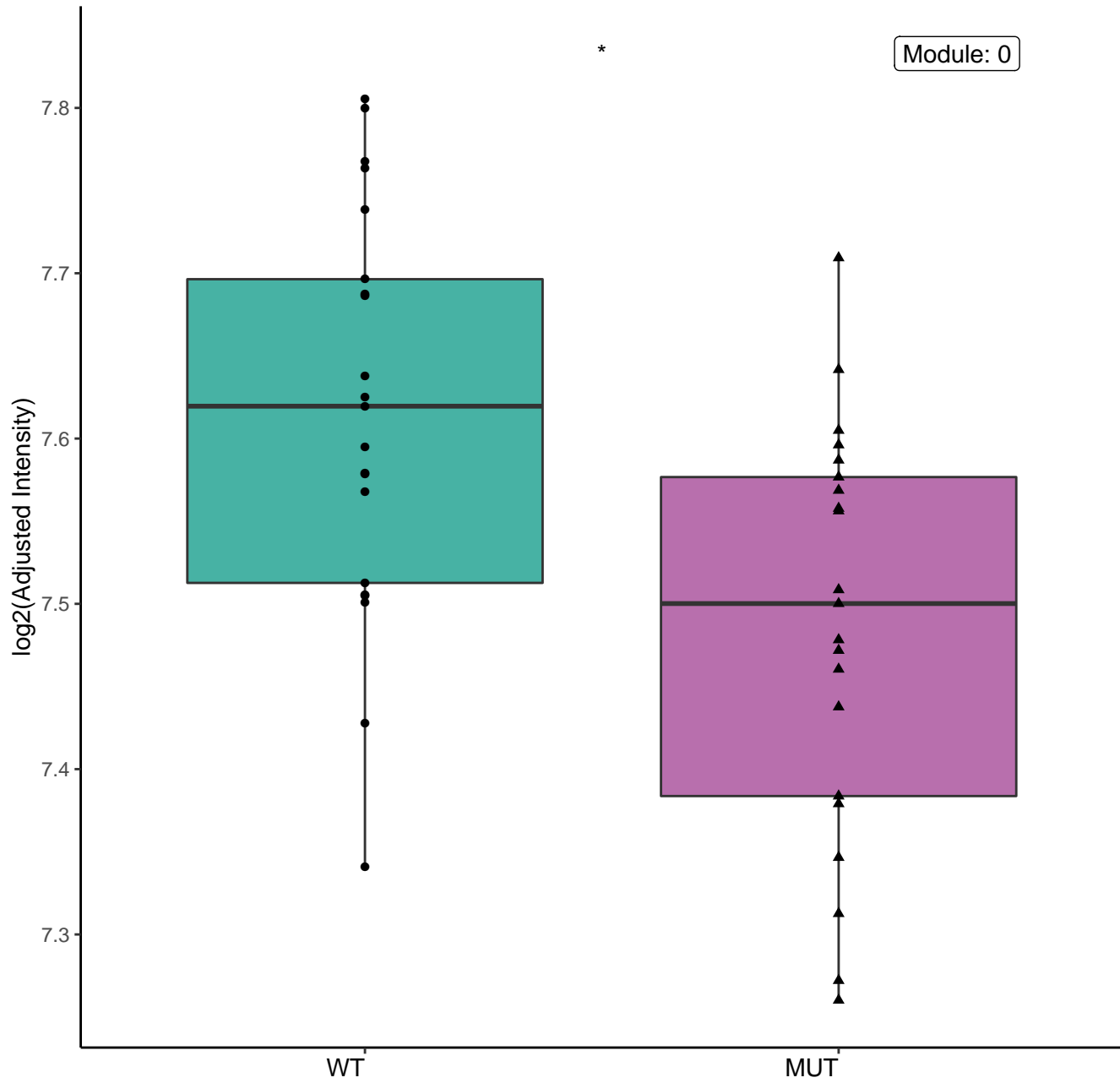


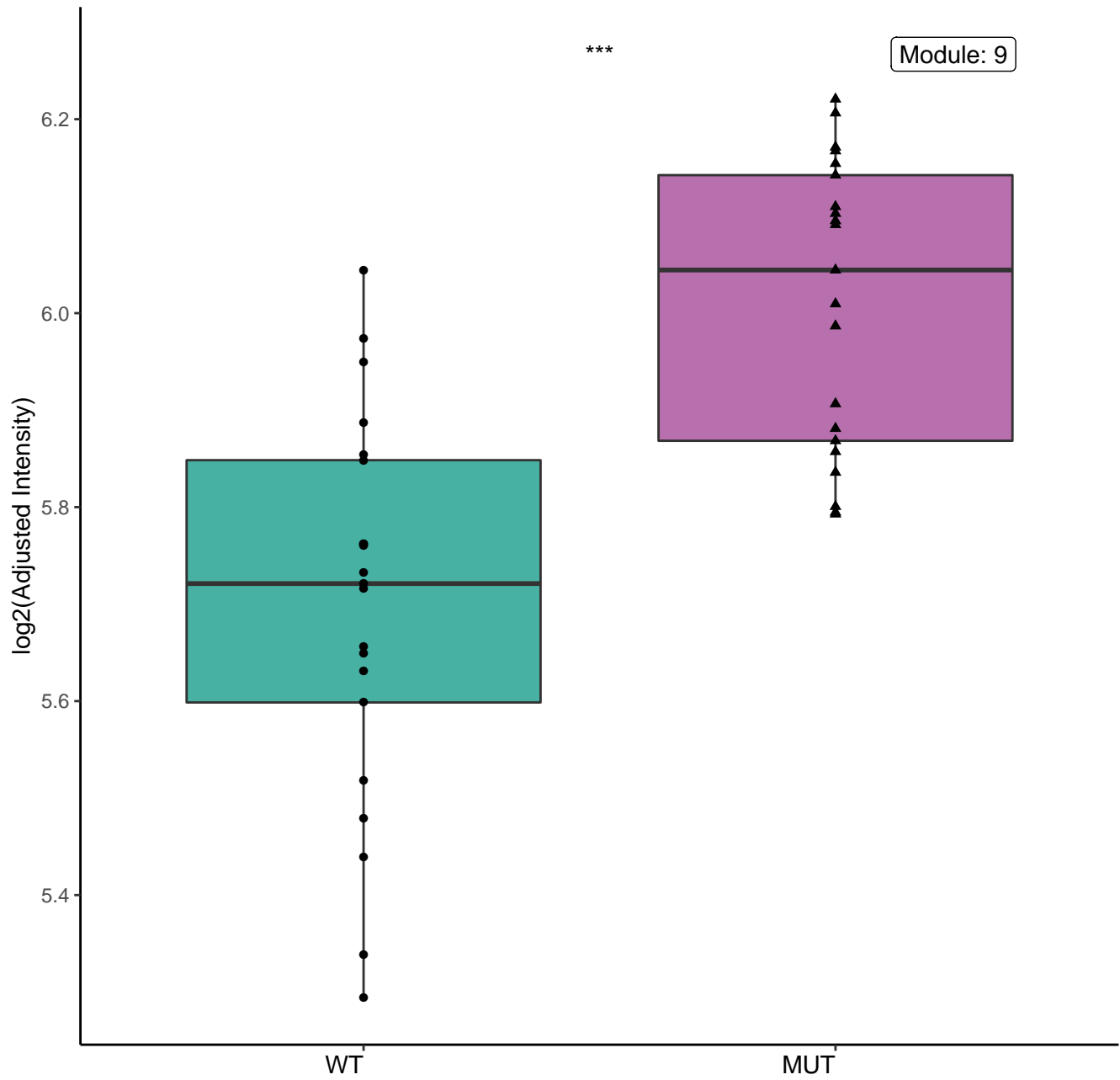


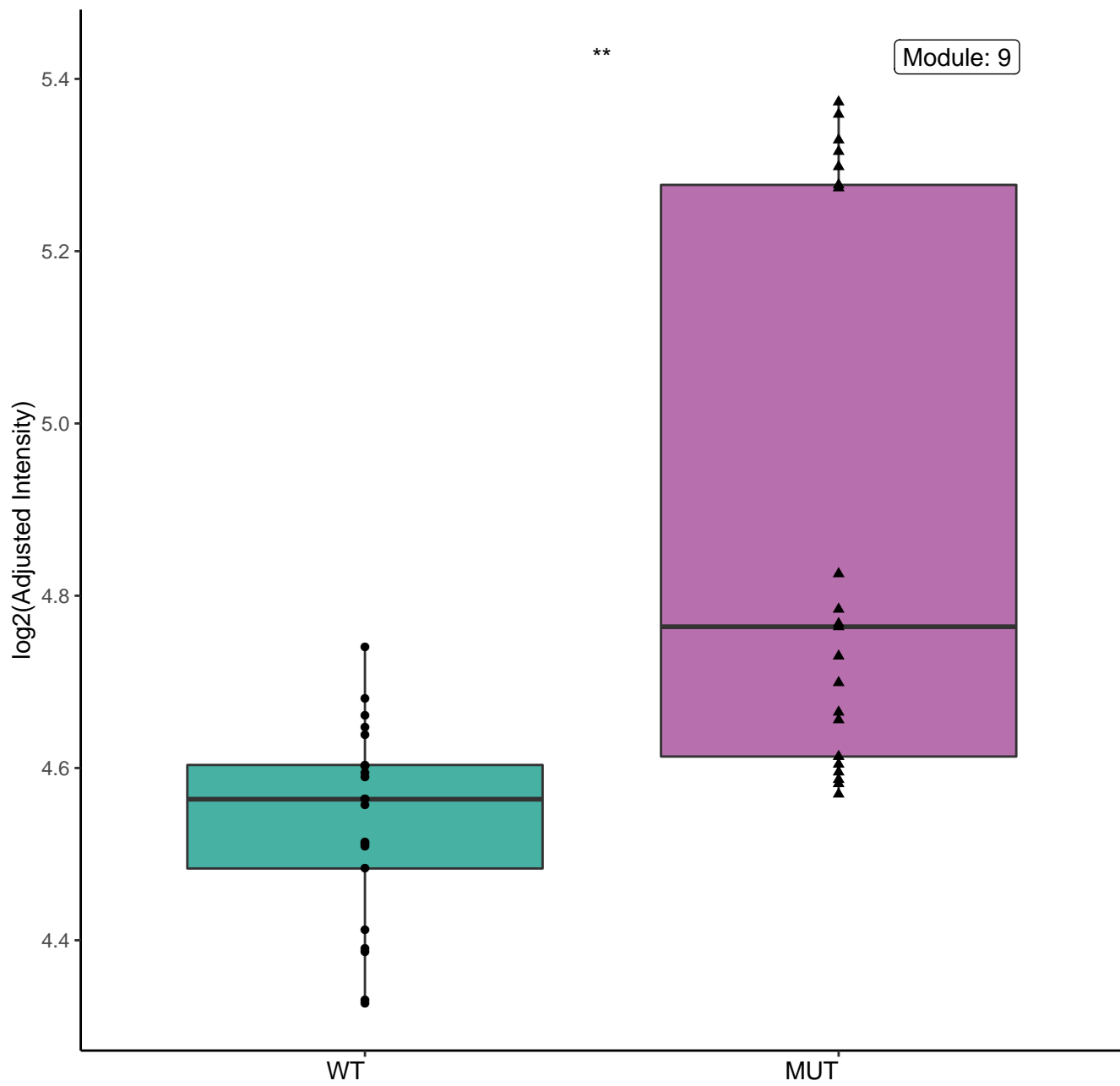


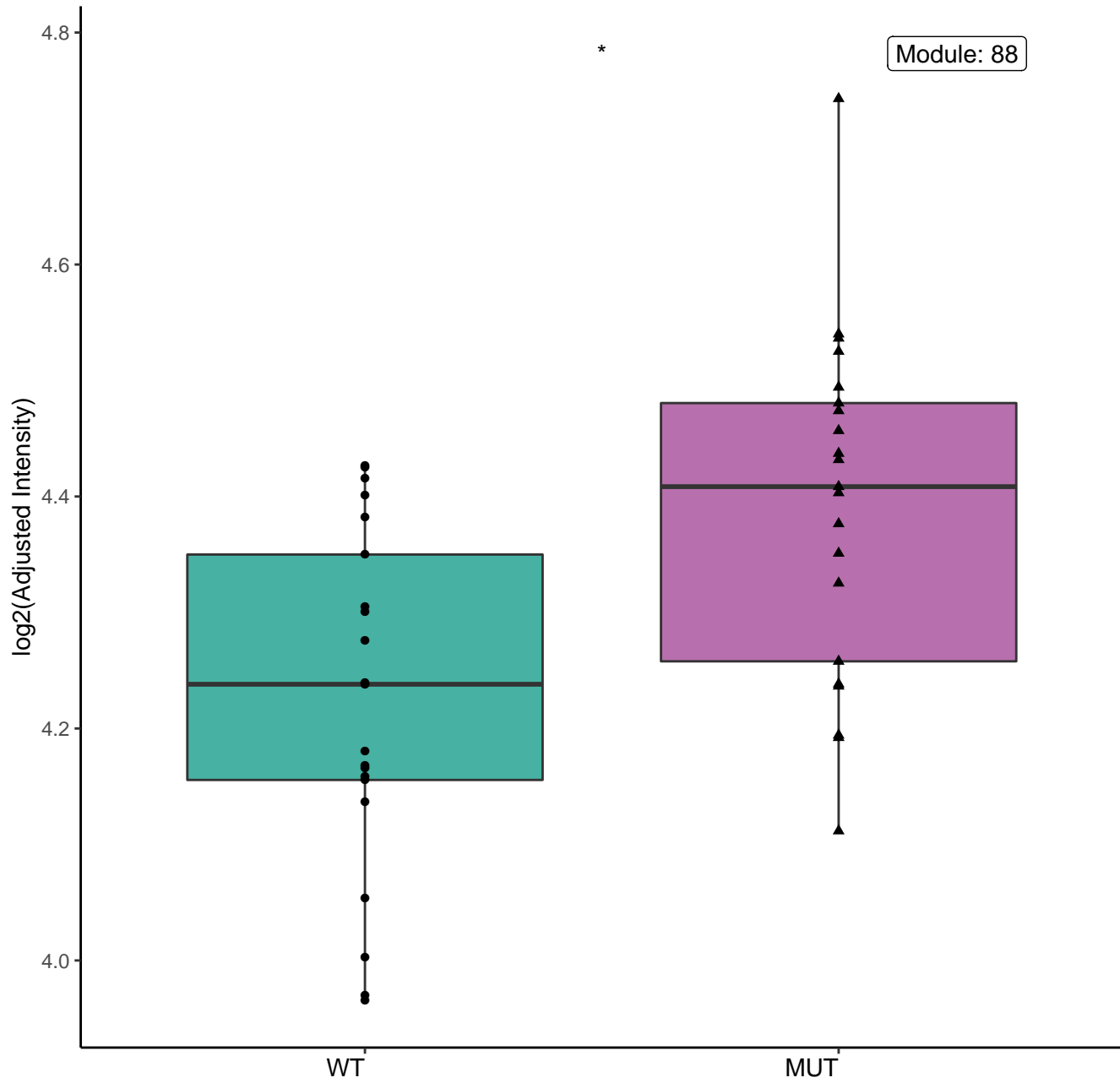


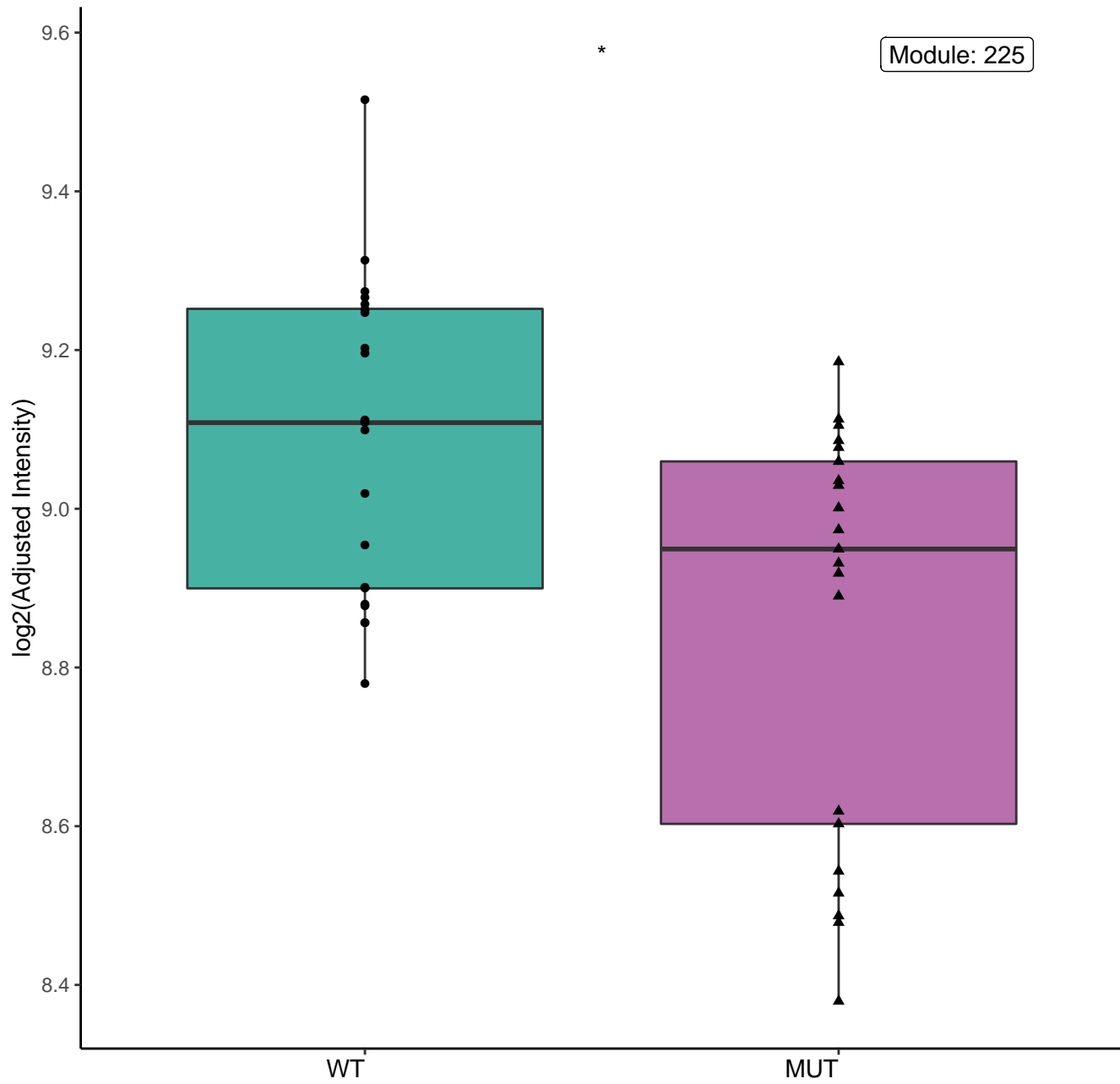


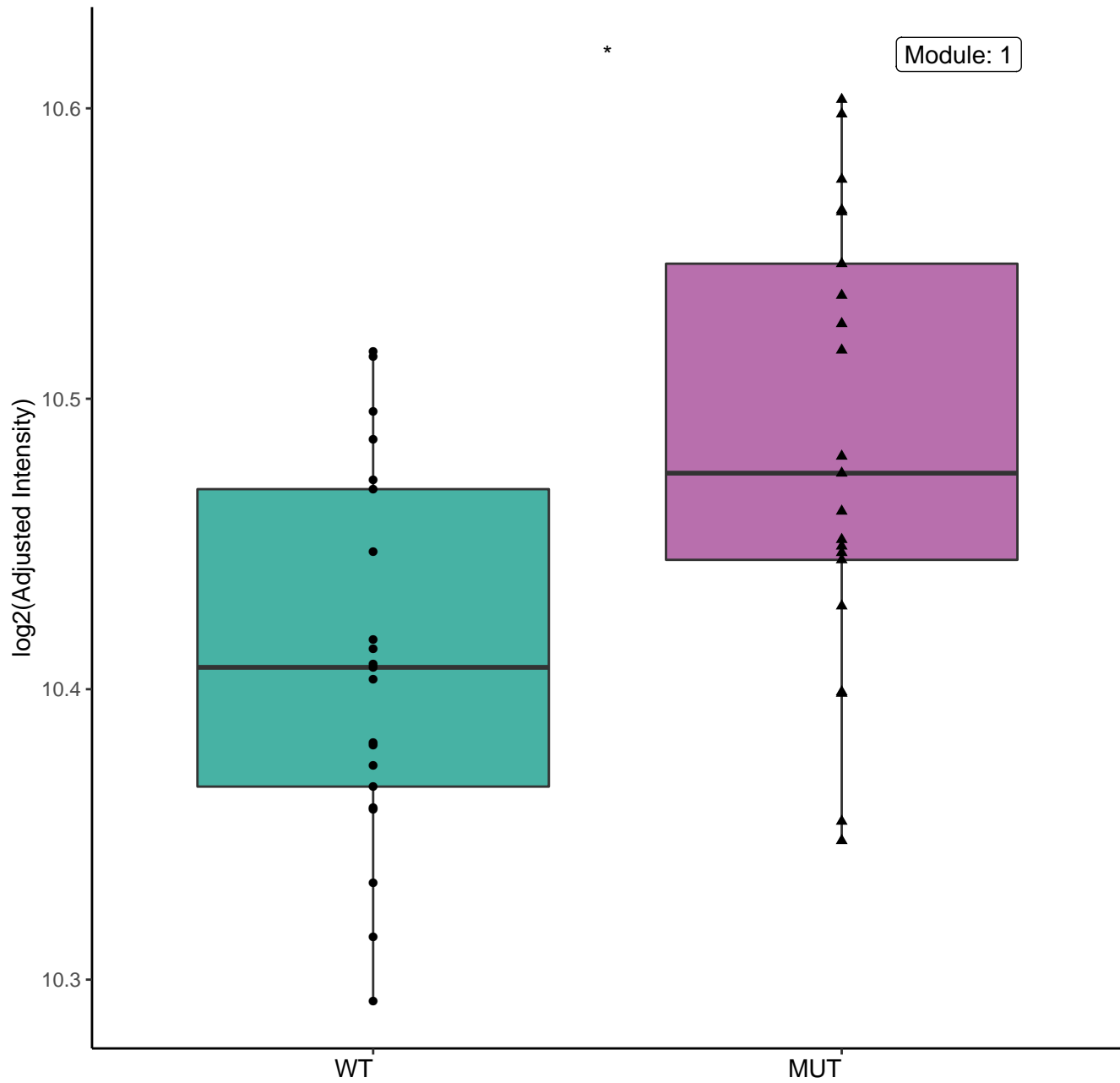


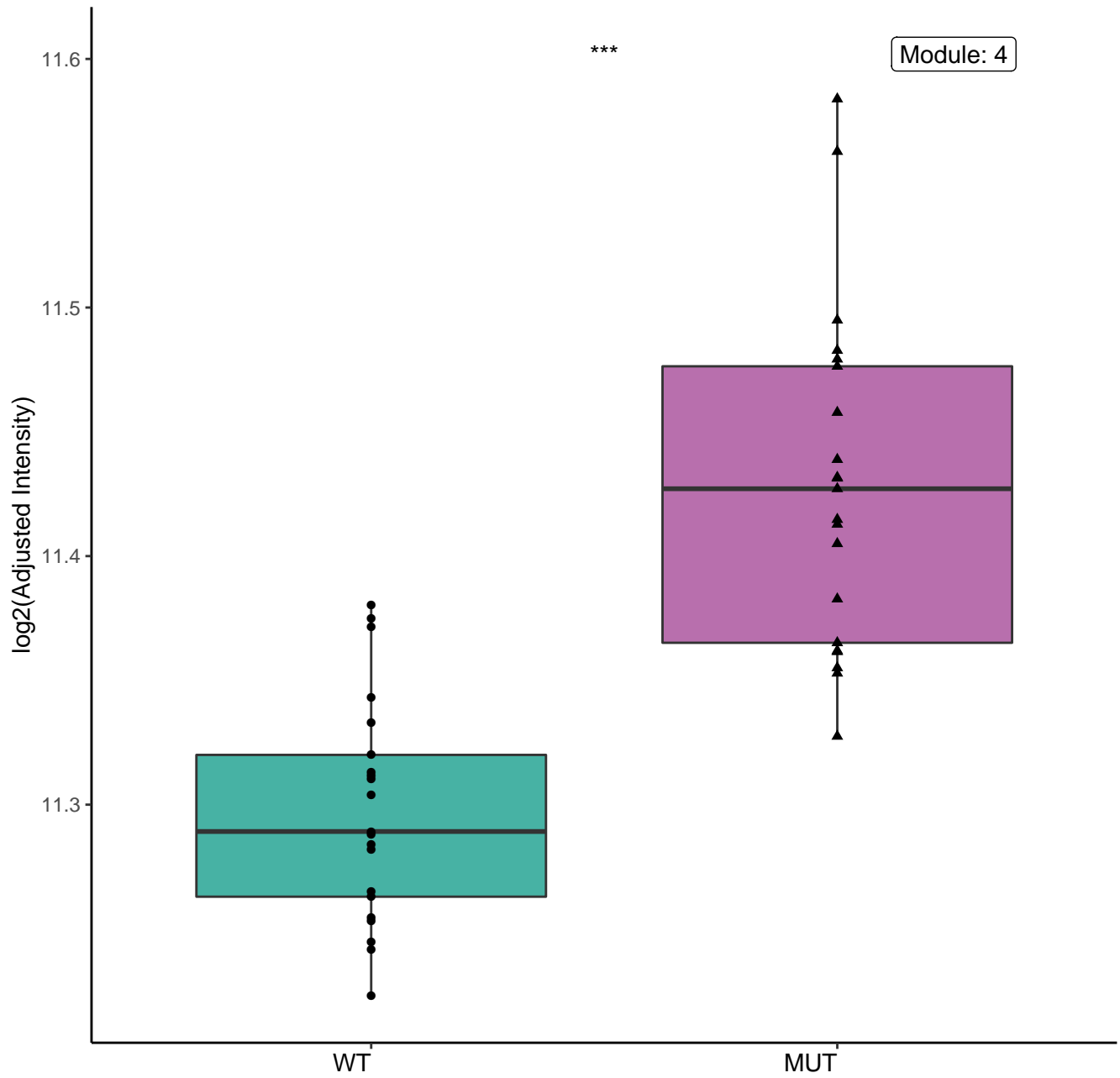


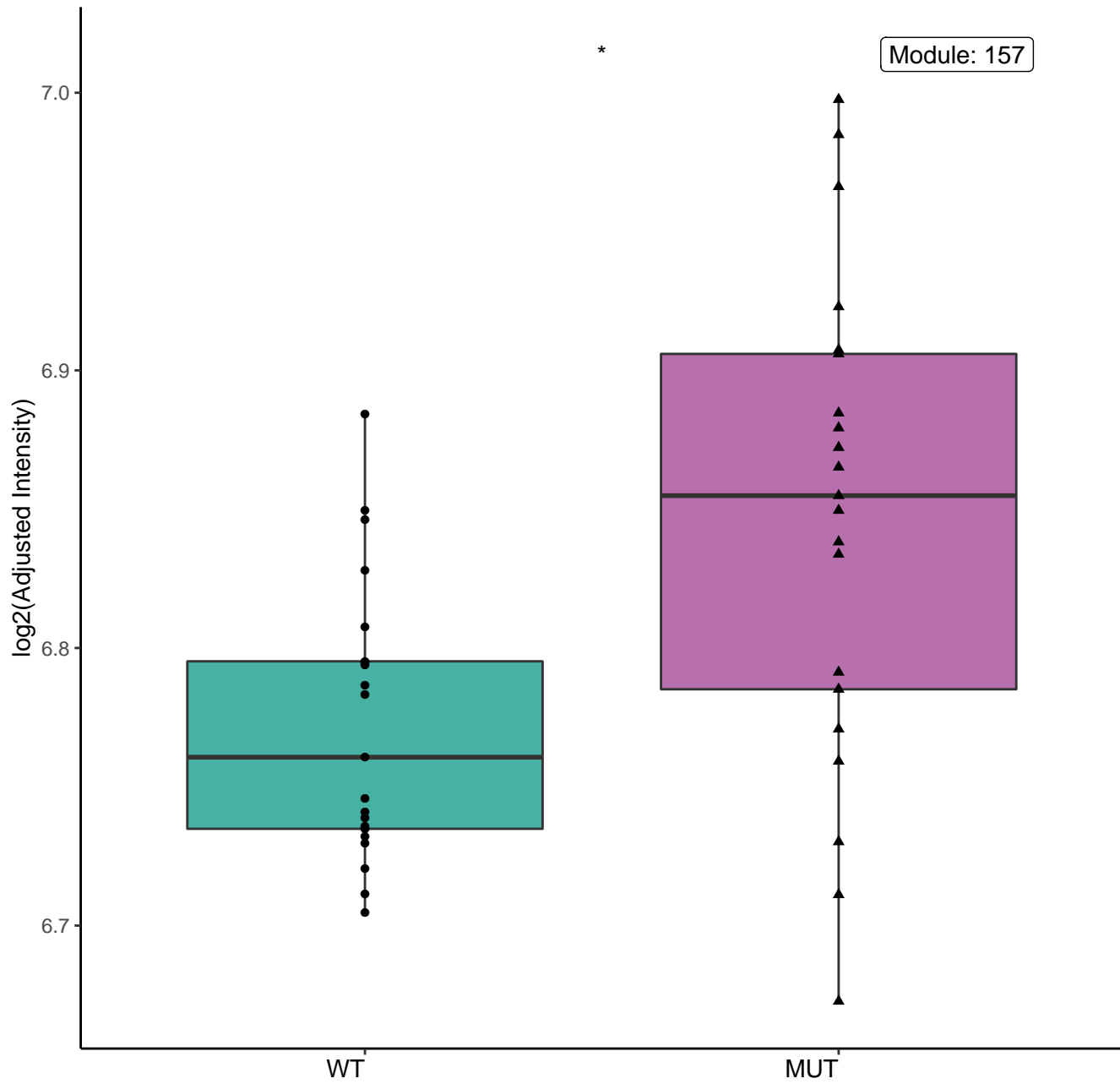


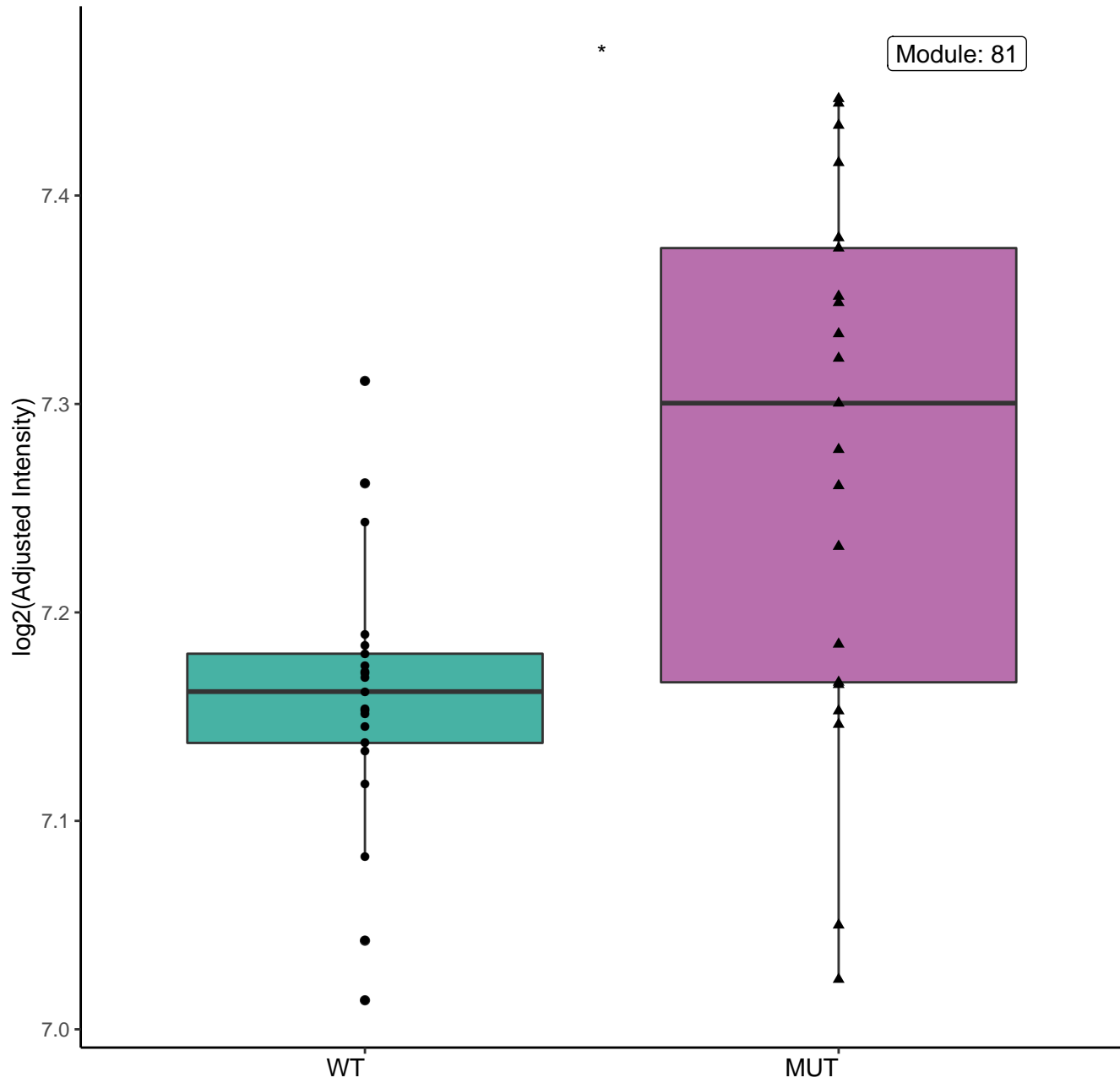


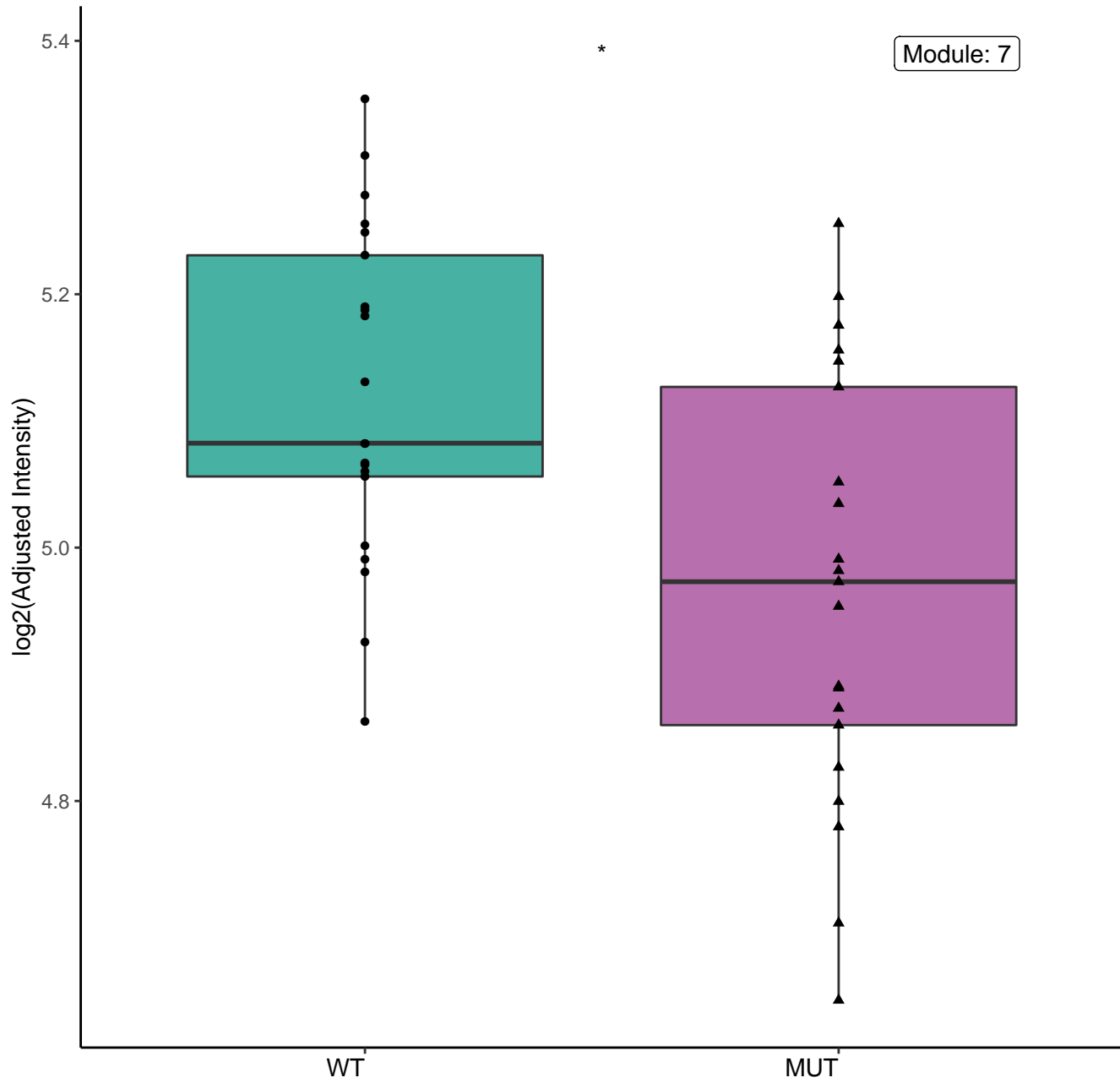












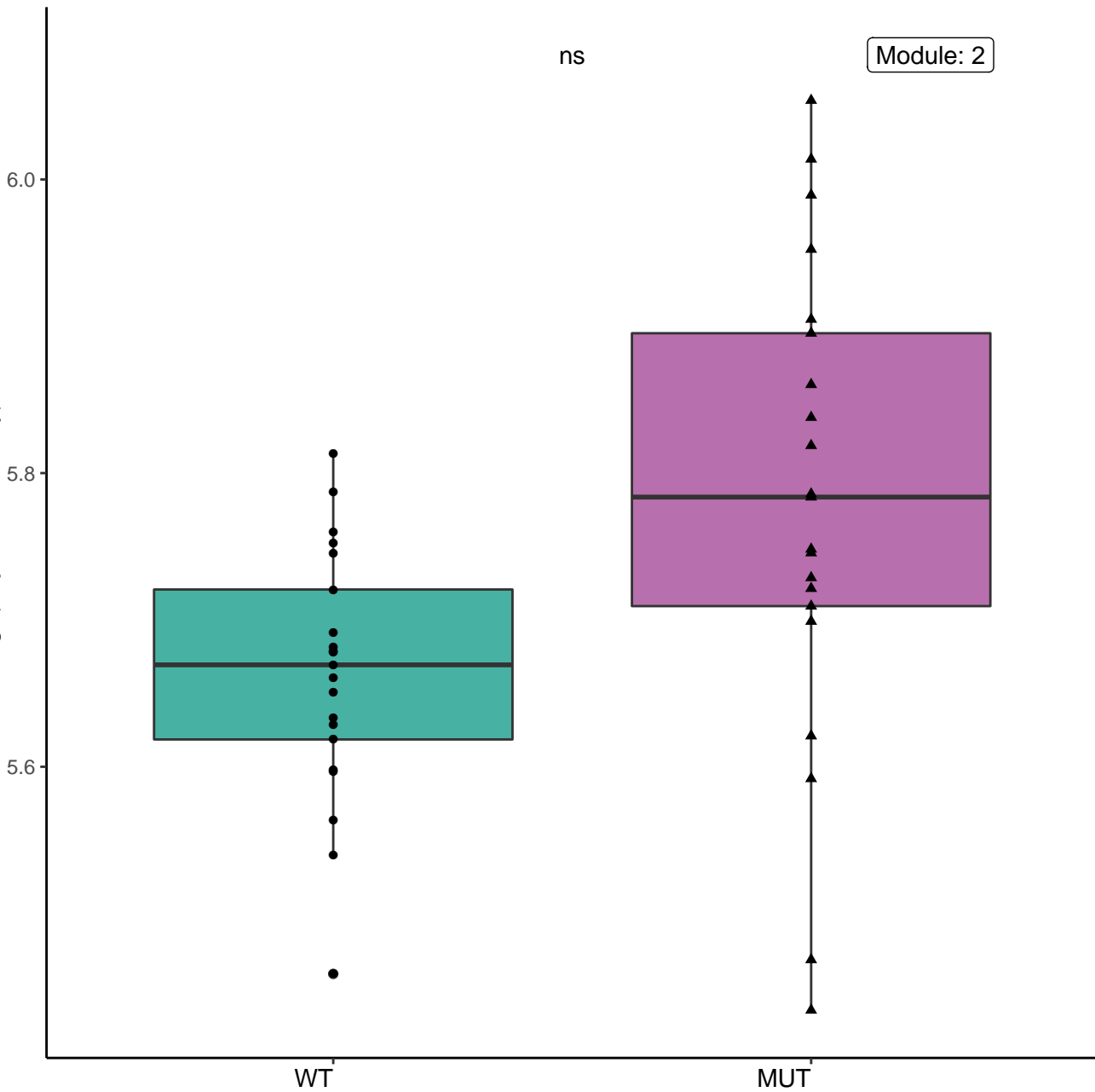
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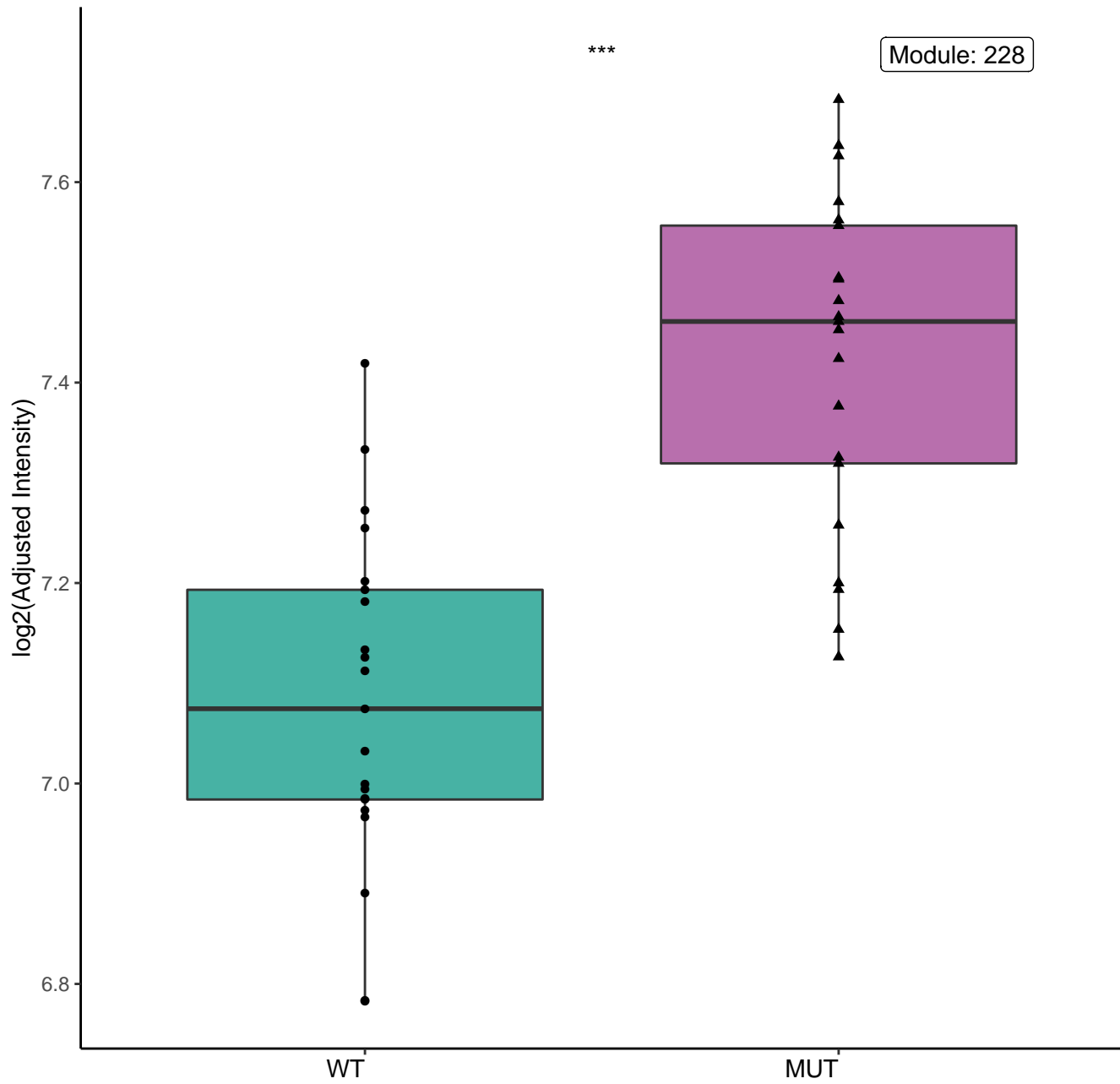
Module: 2

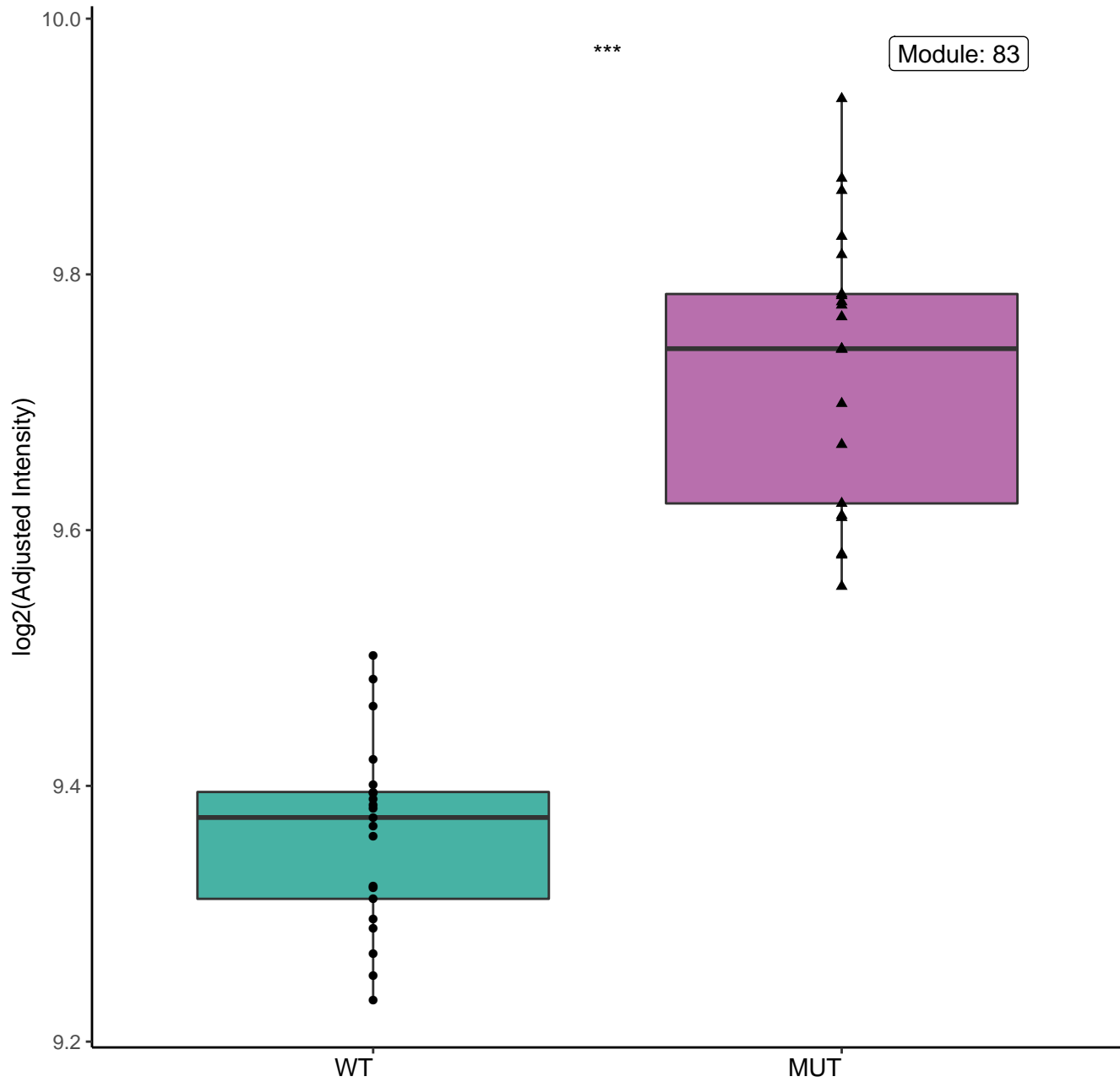
log2(Adjusted Intensity)

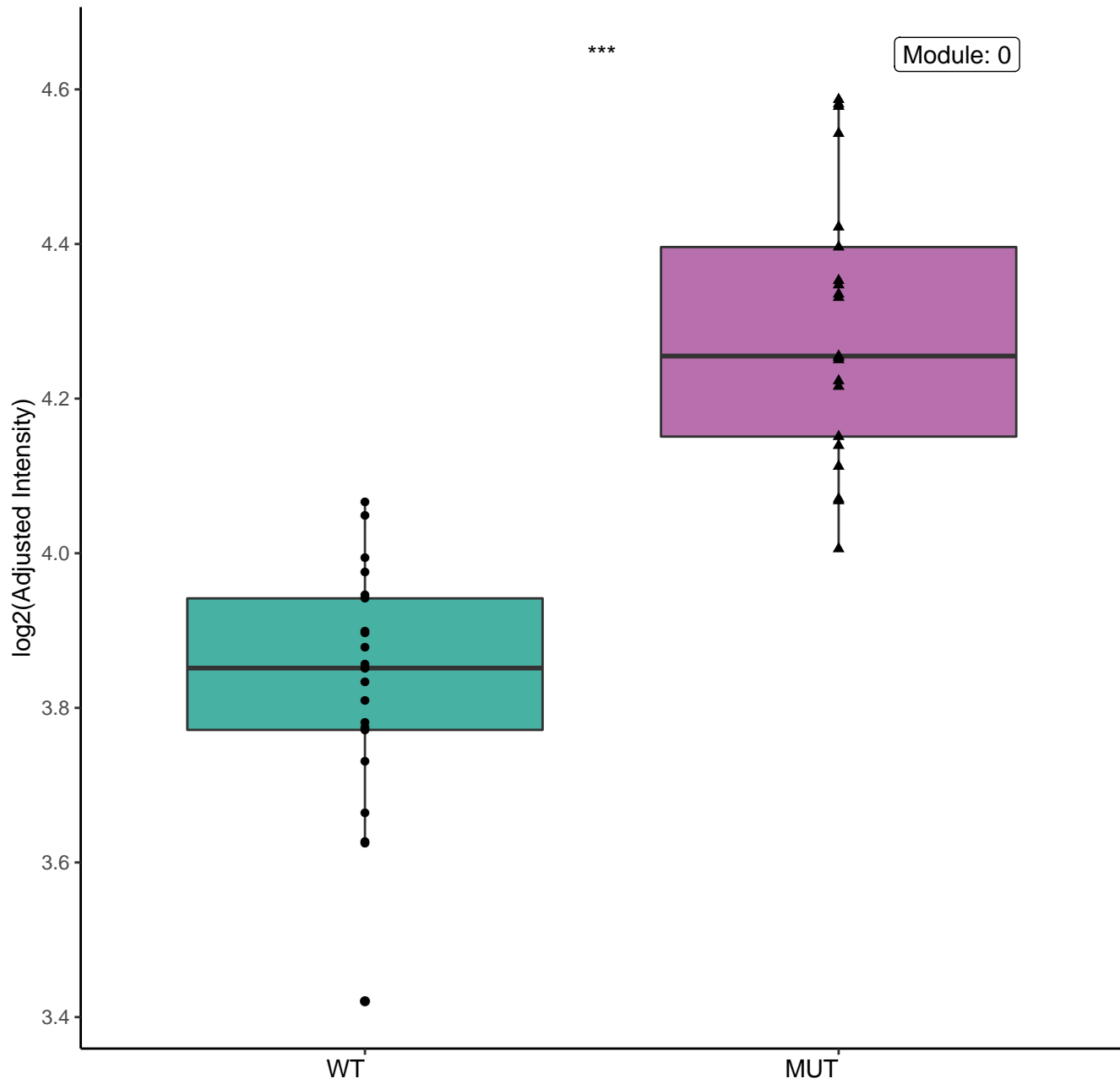
WT

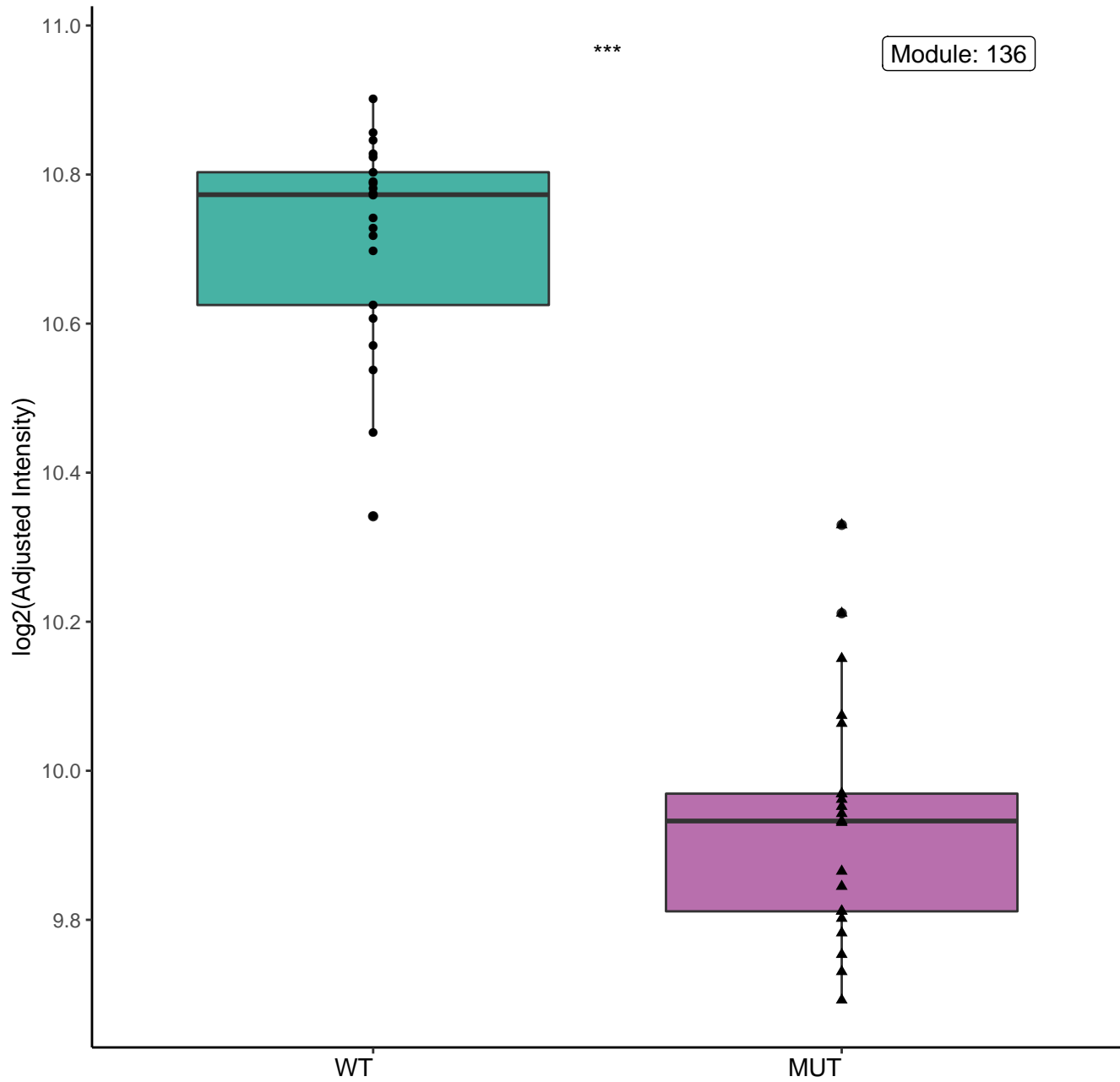
MUT

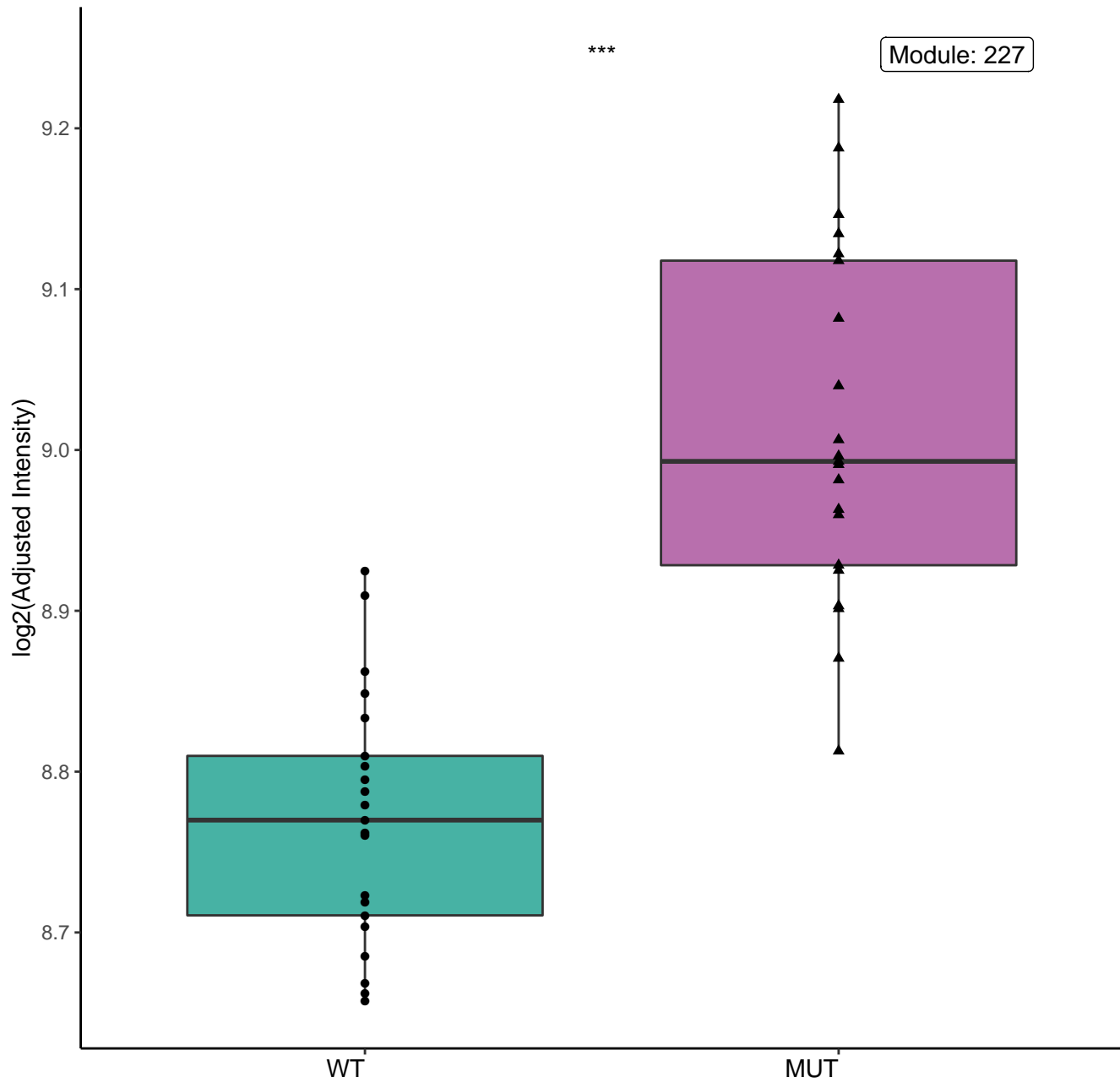






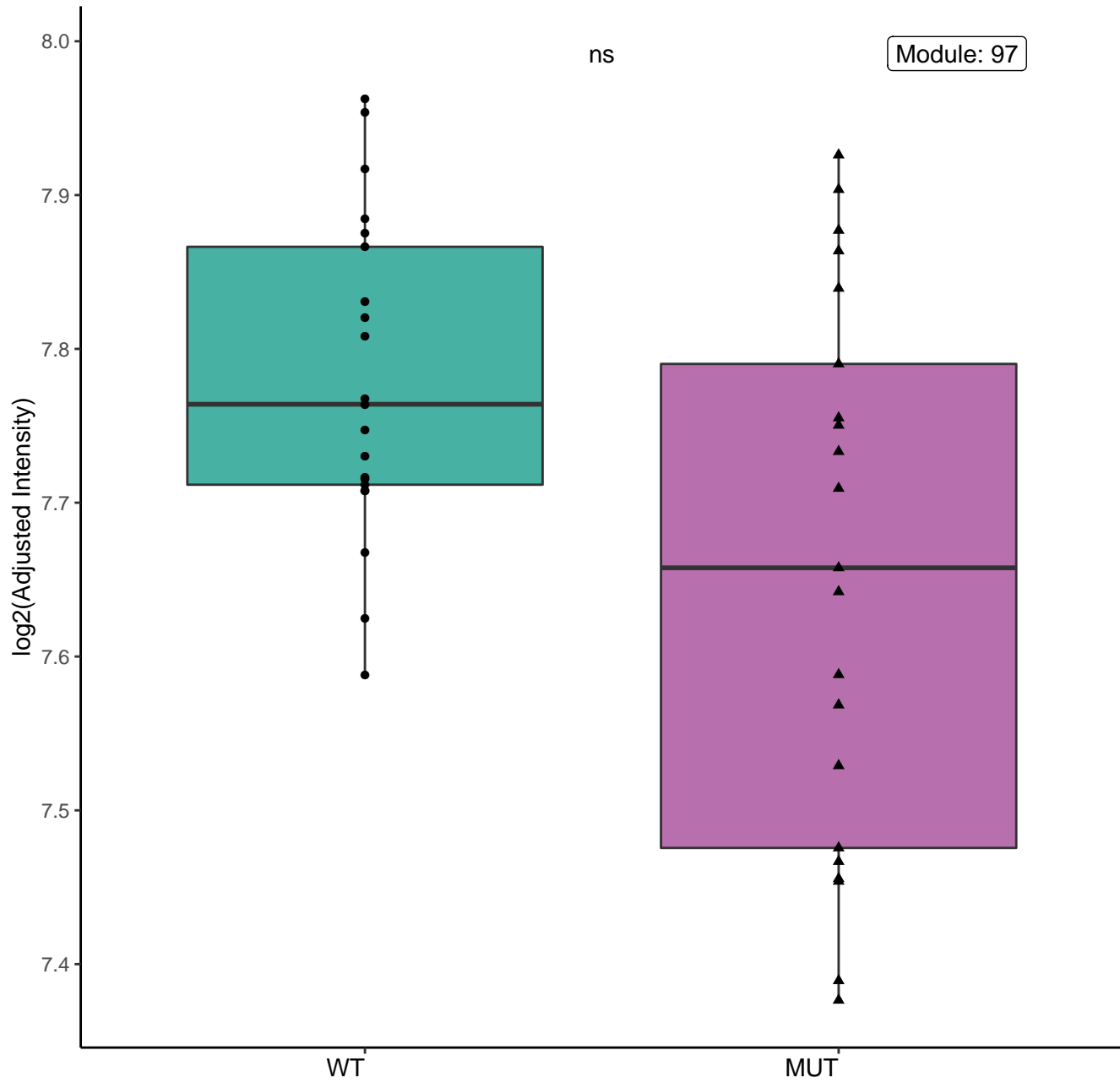


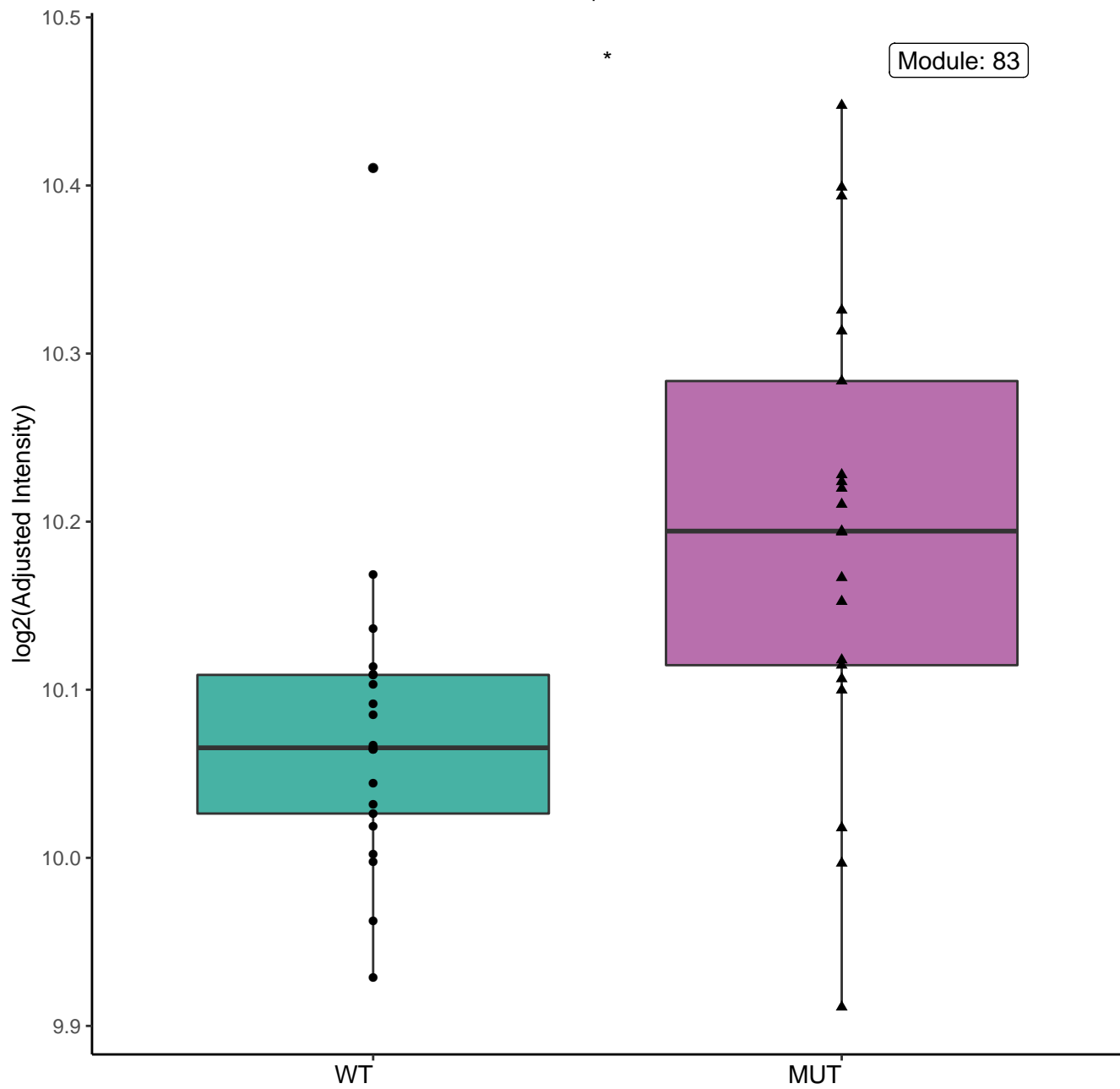


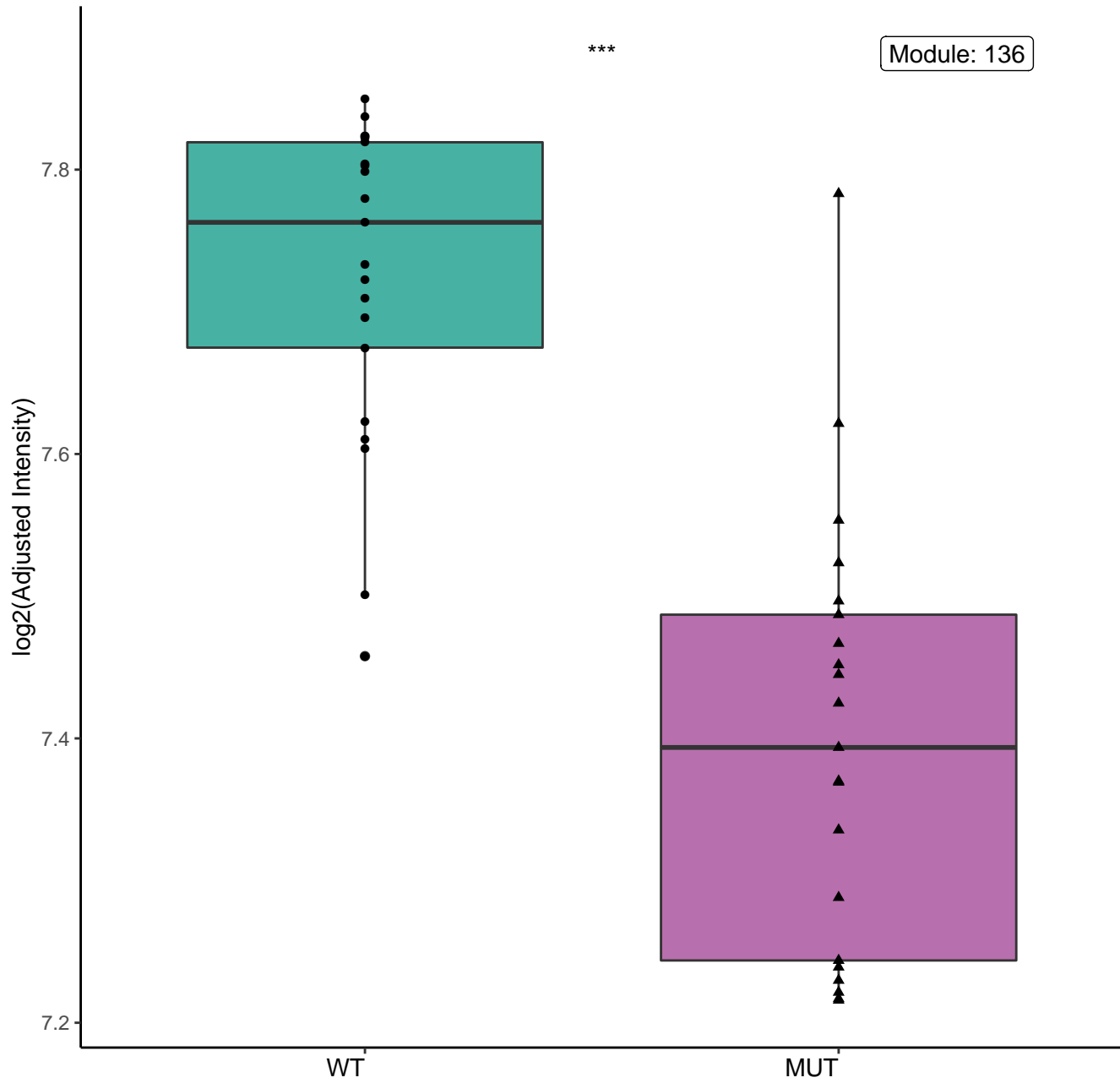


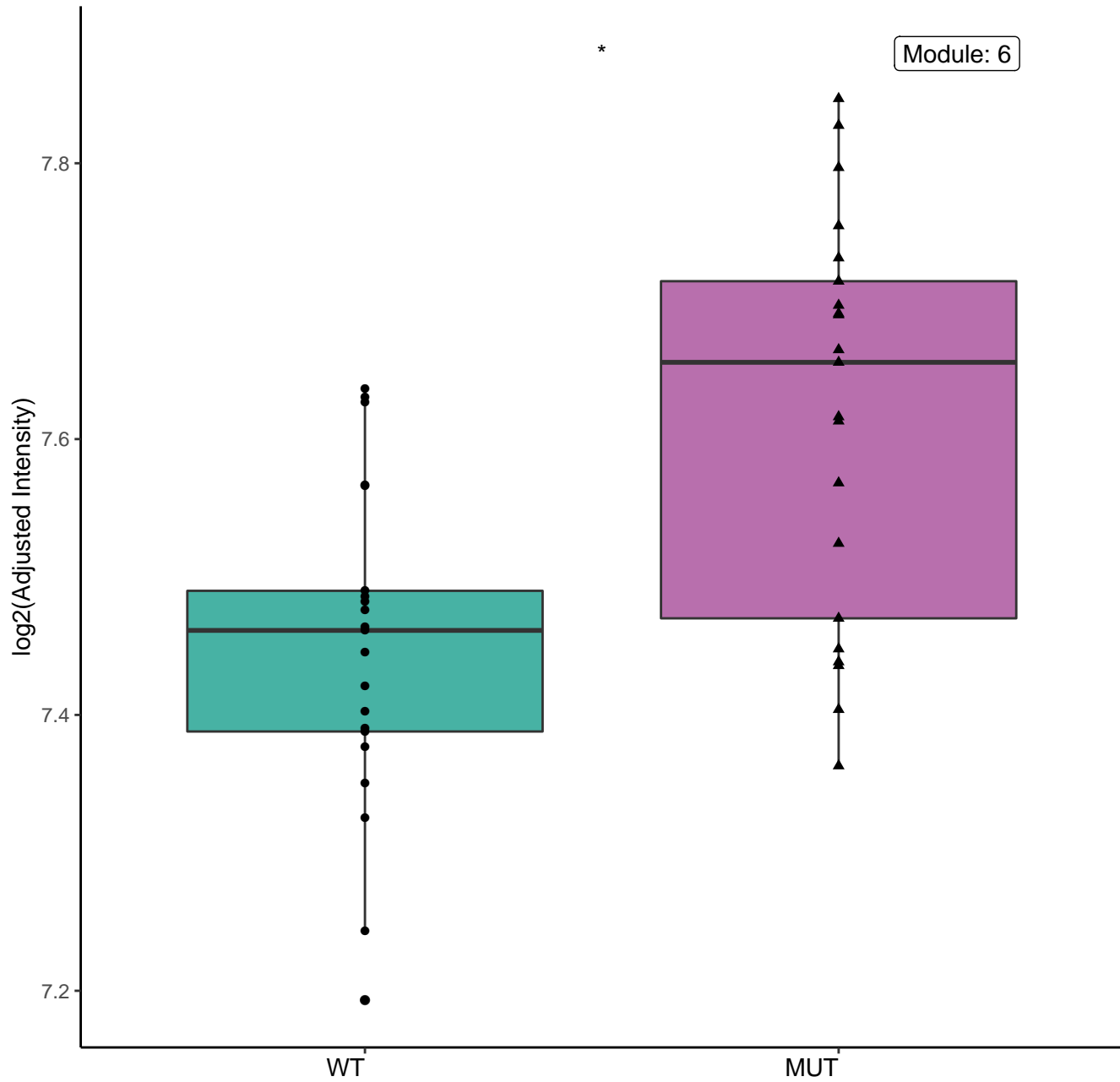
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Module: 97



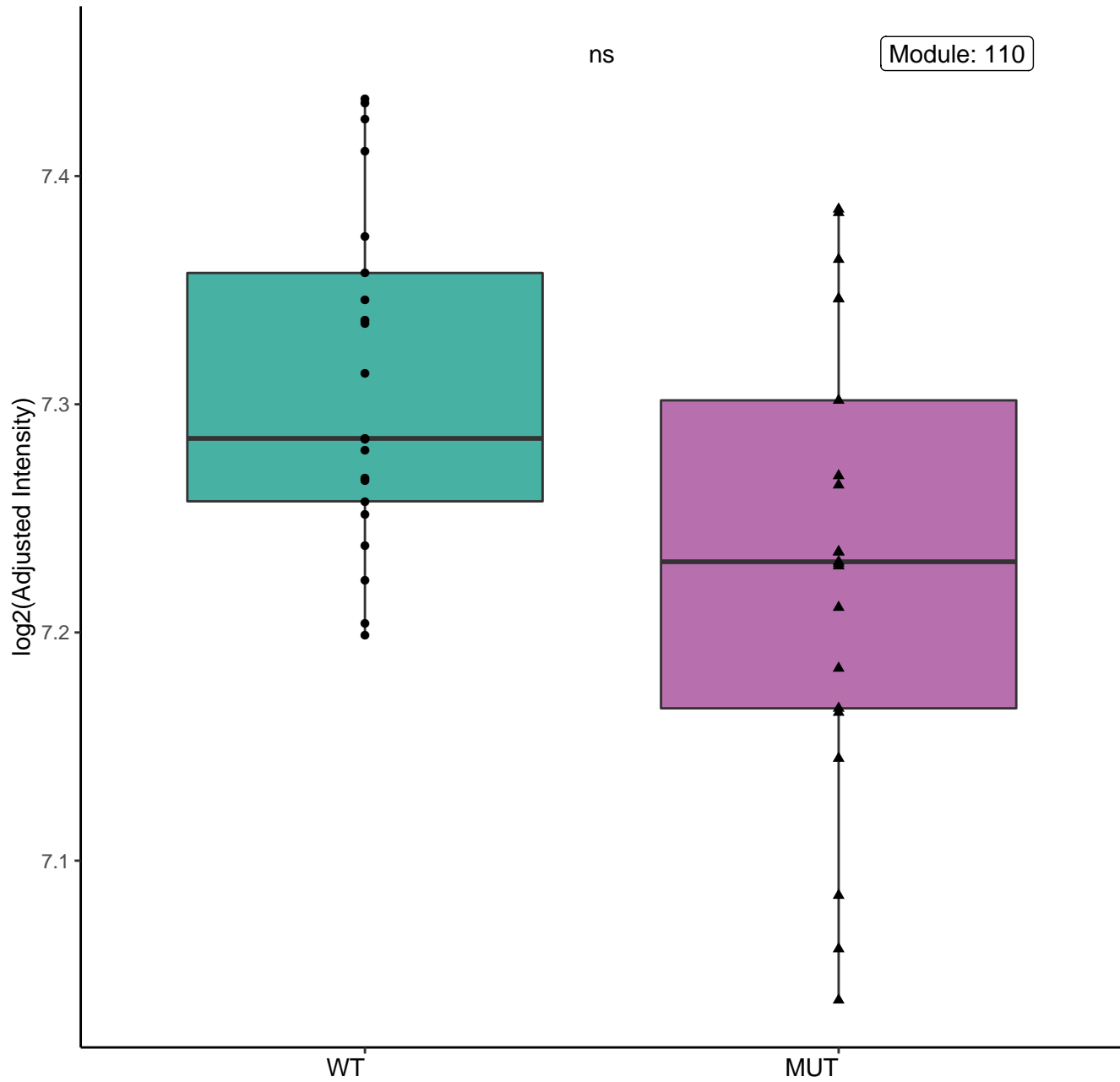


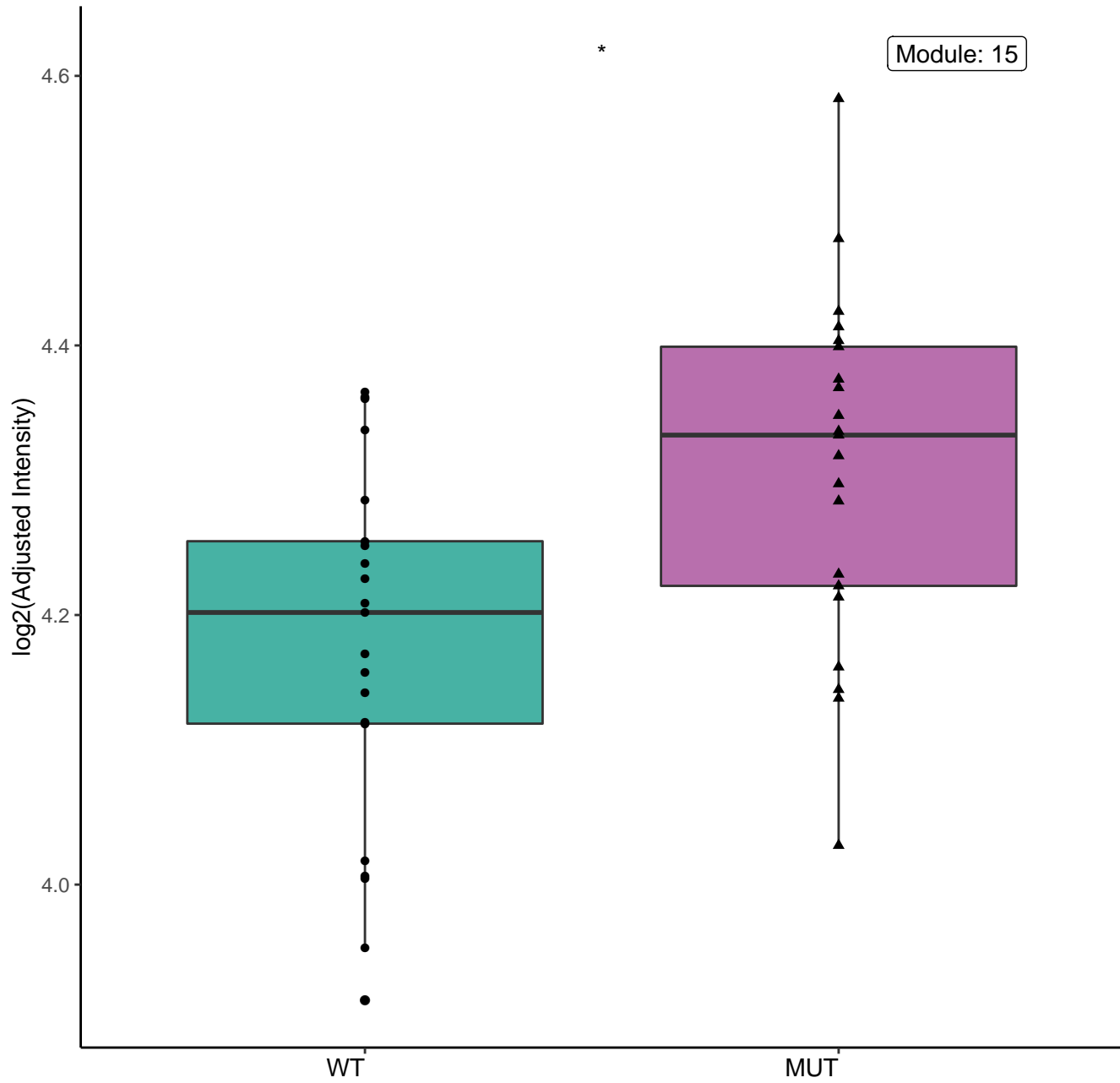


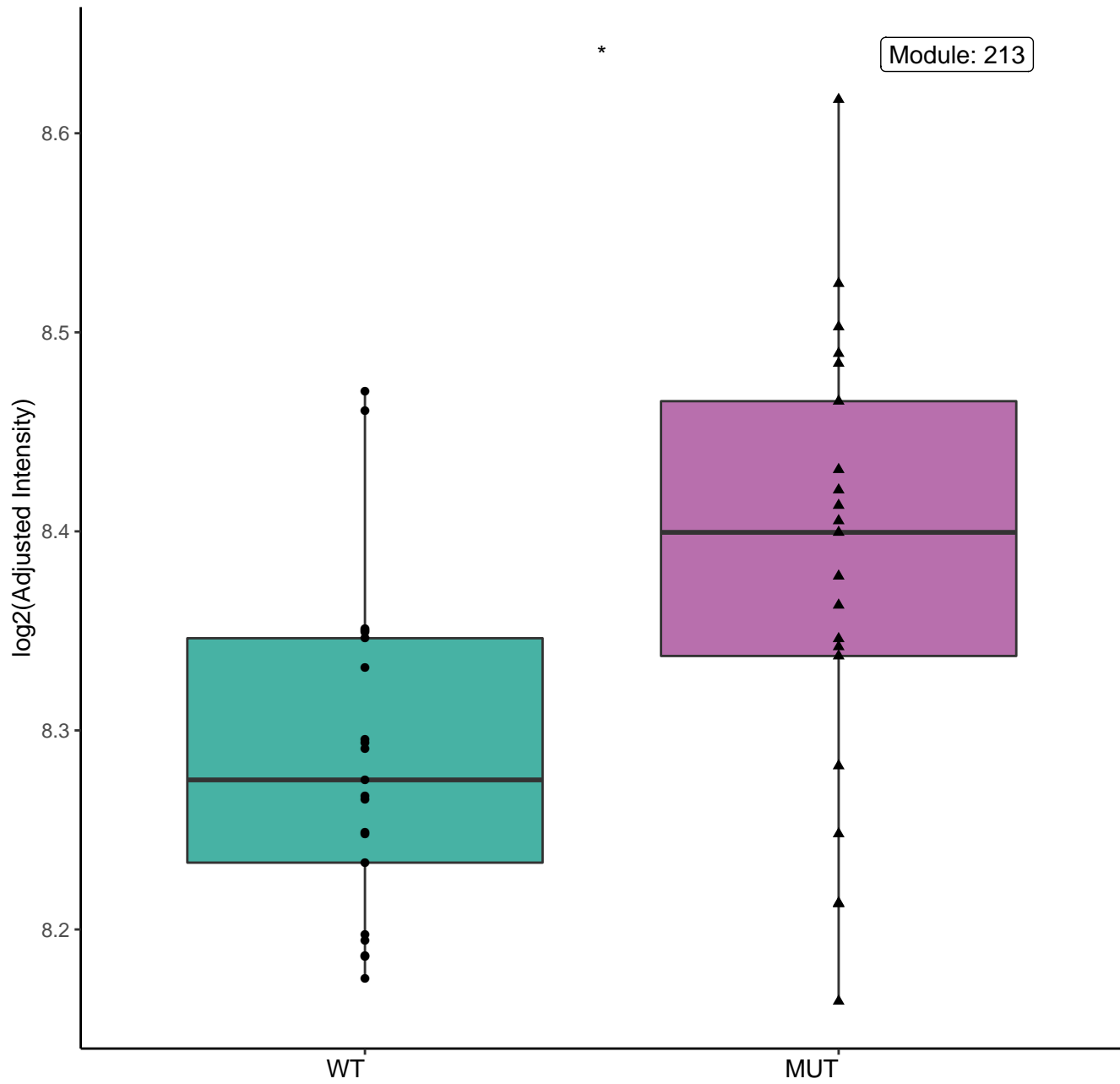


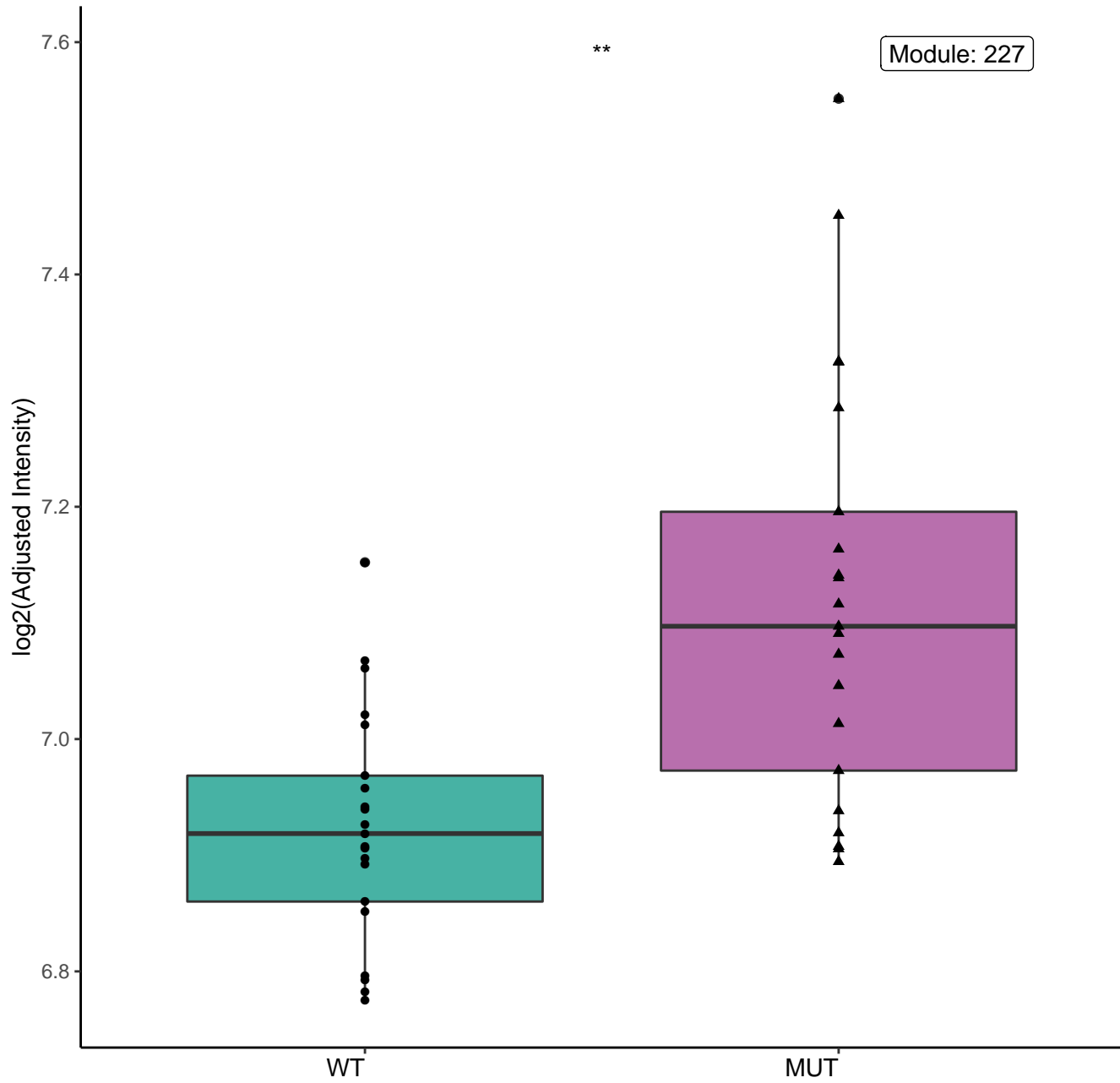
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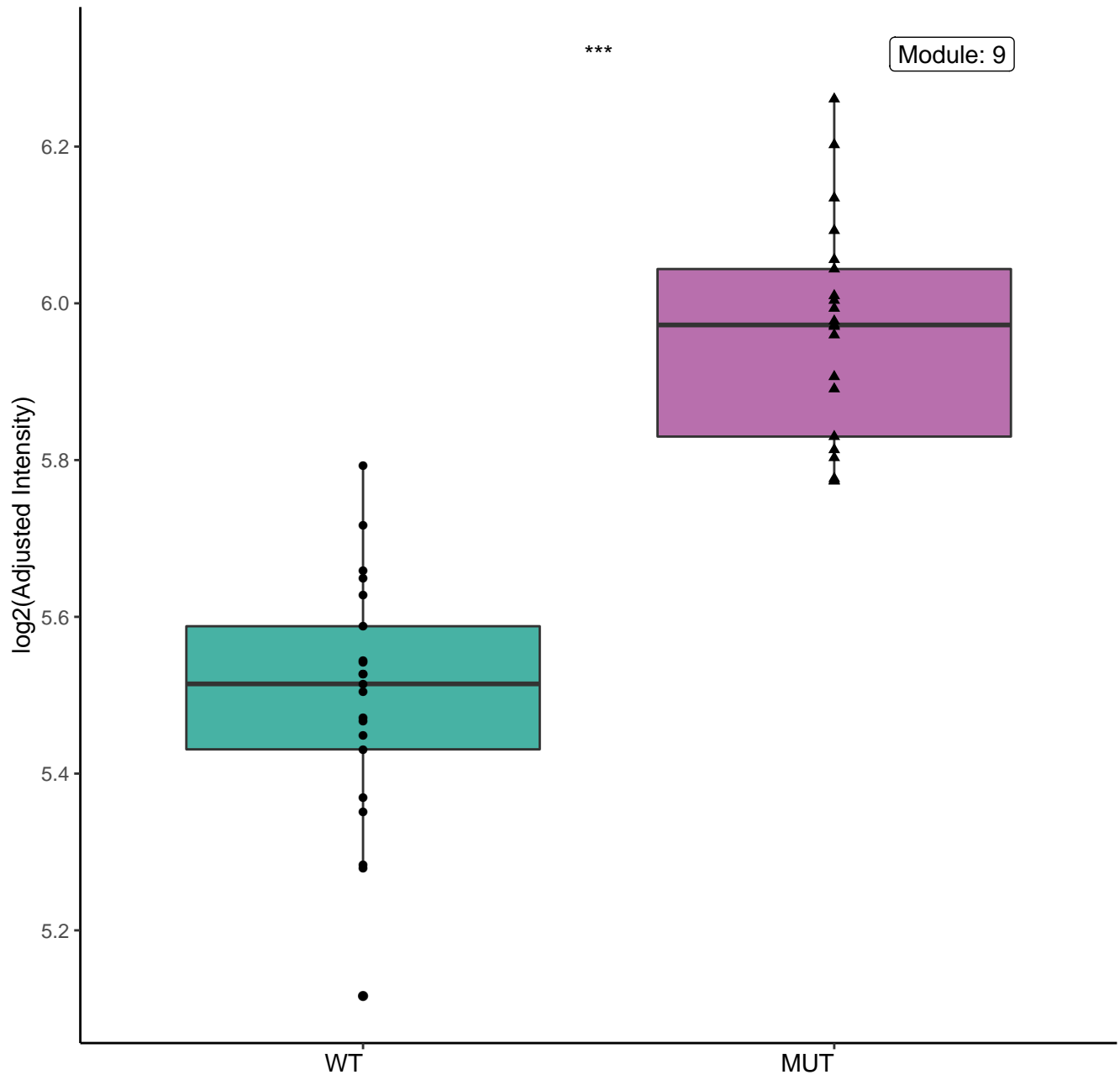
Module: 110

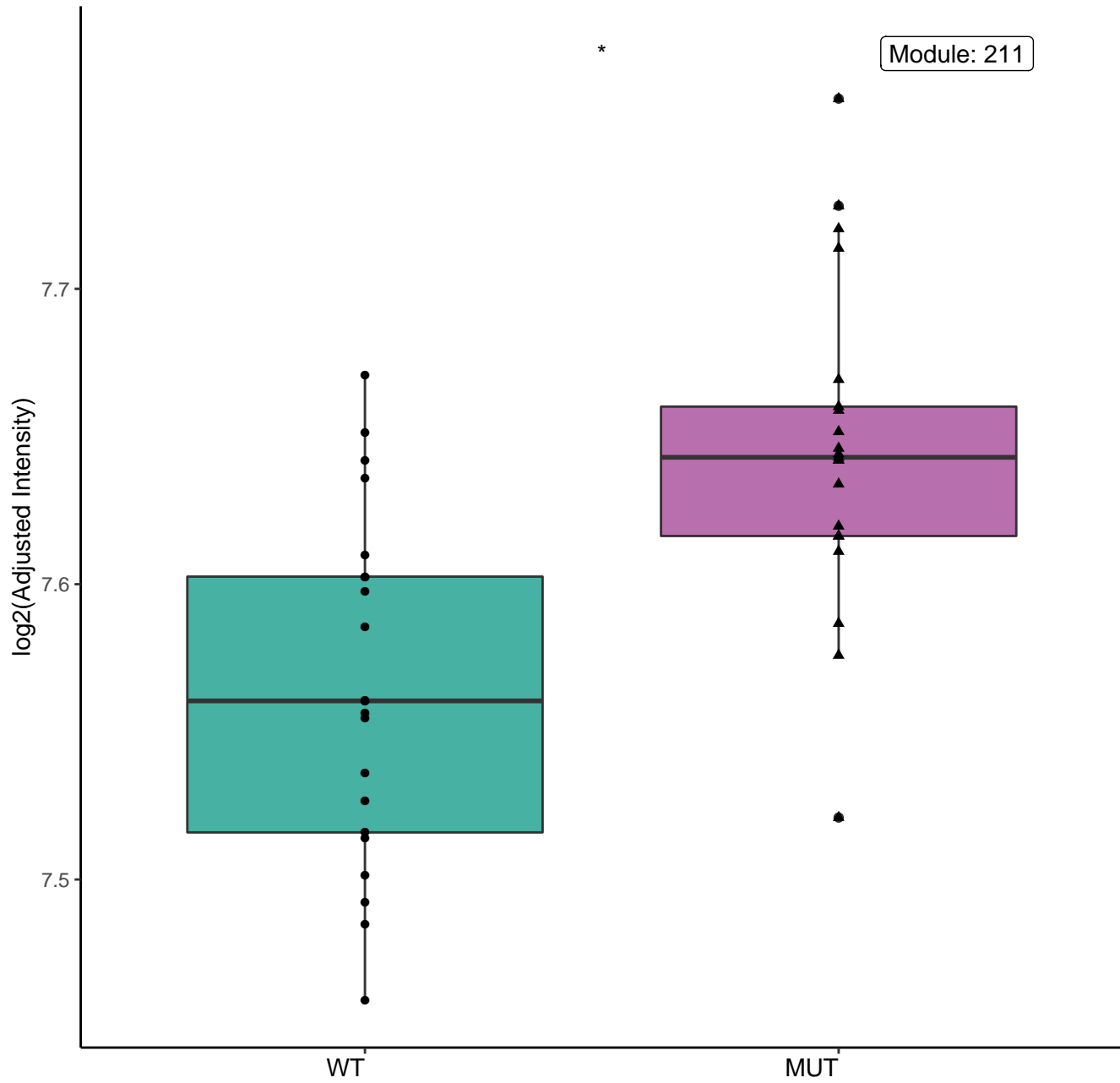


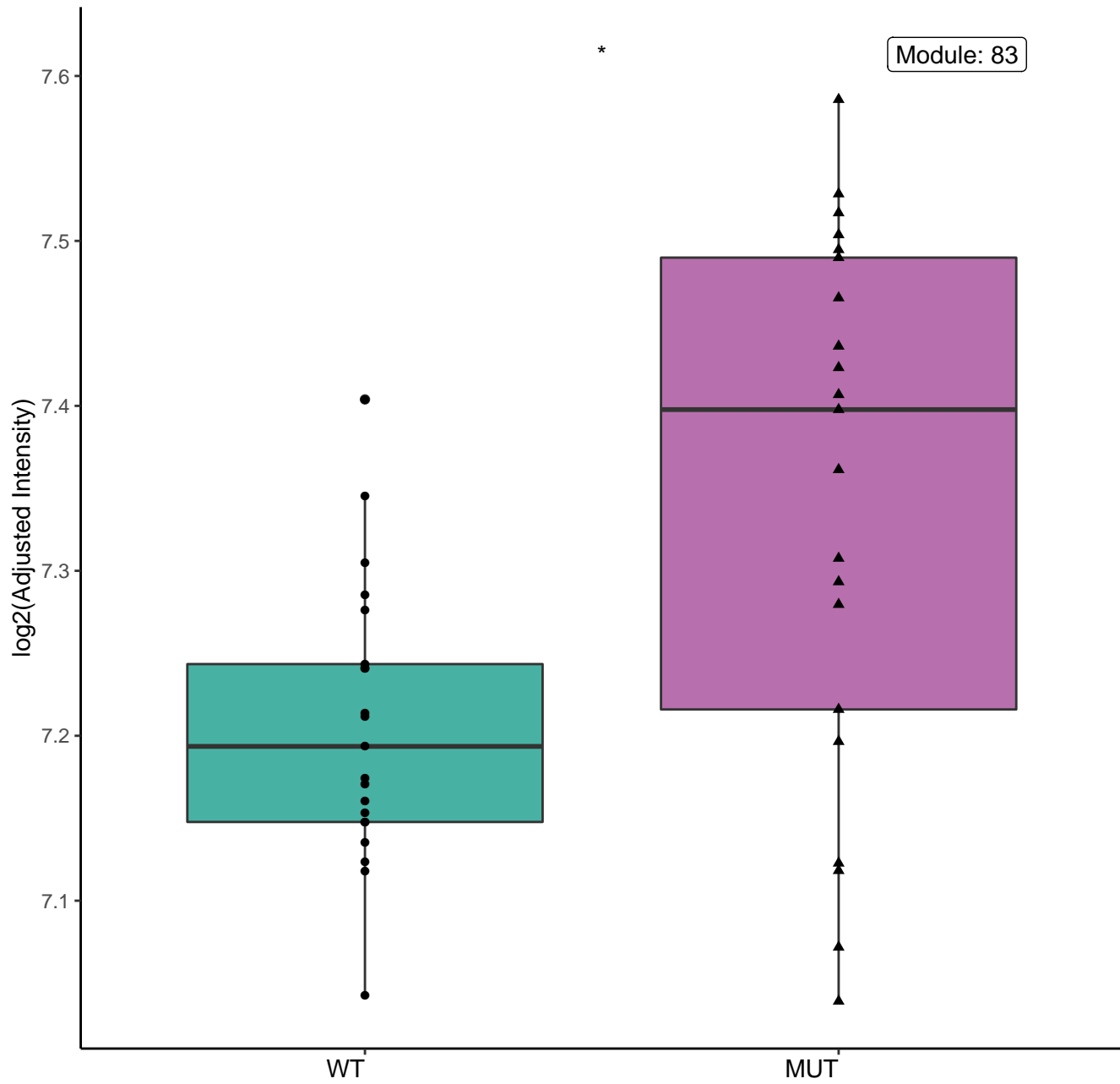


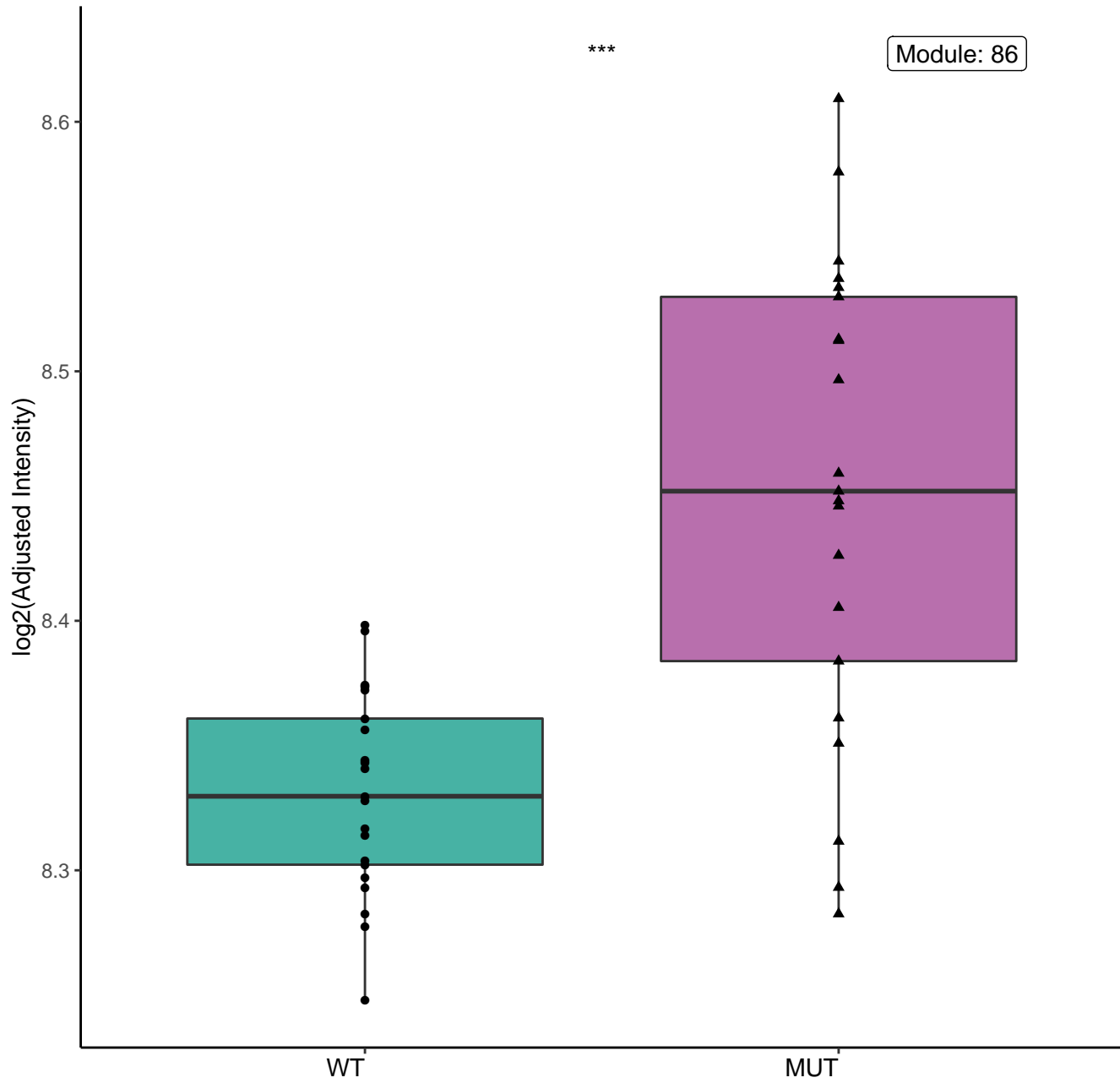


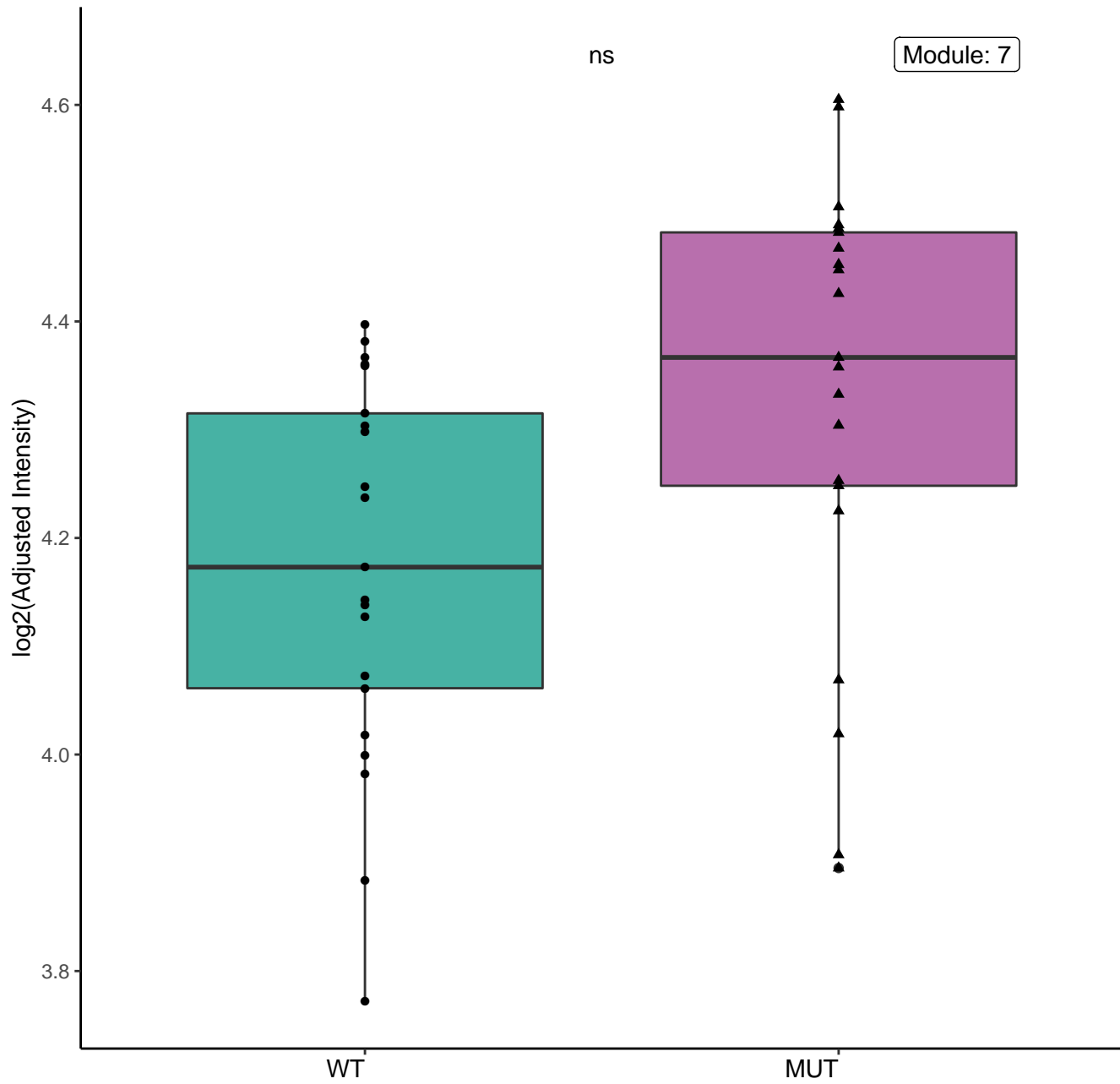












Chrm1|P12657

*

Module: 137

log2(Adjusted Intensity)

5.7

5.6

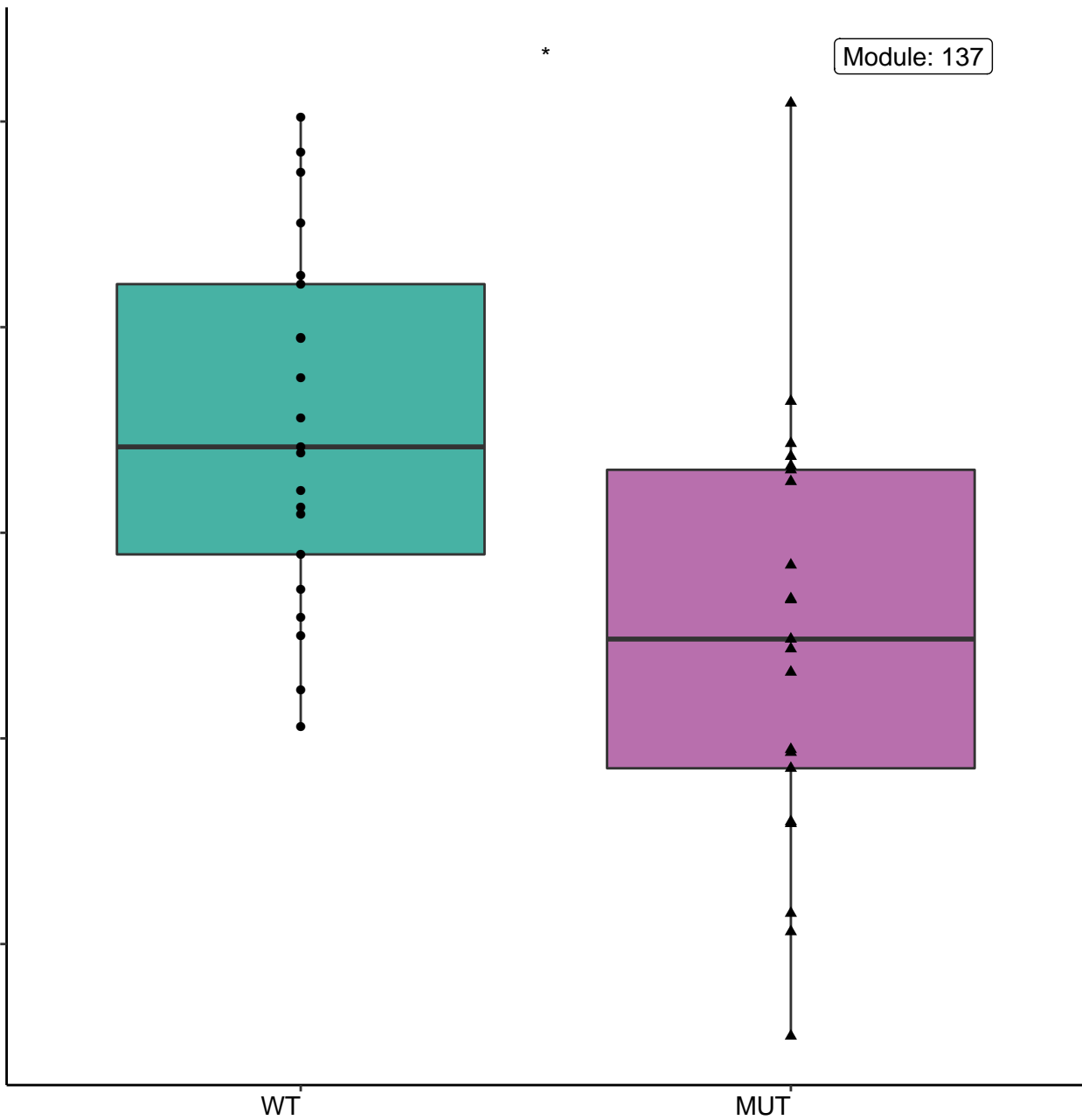
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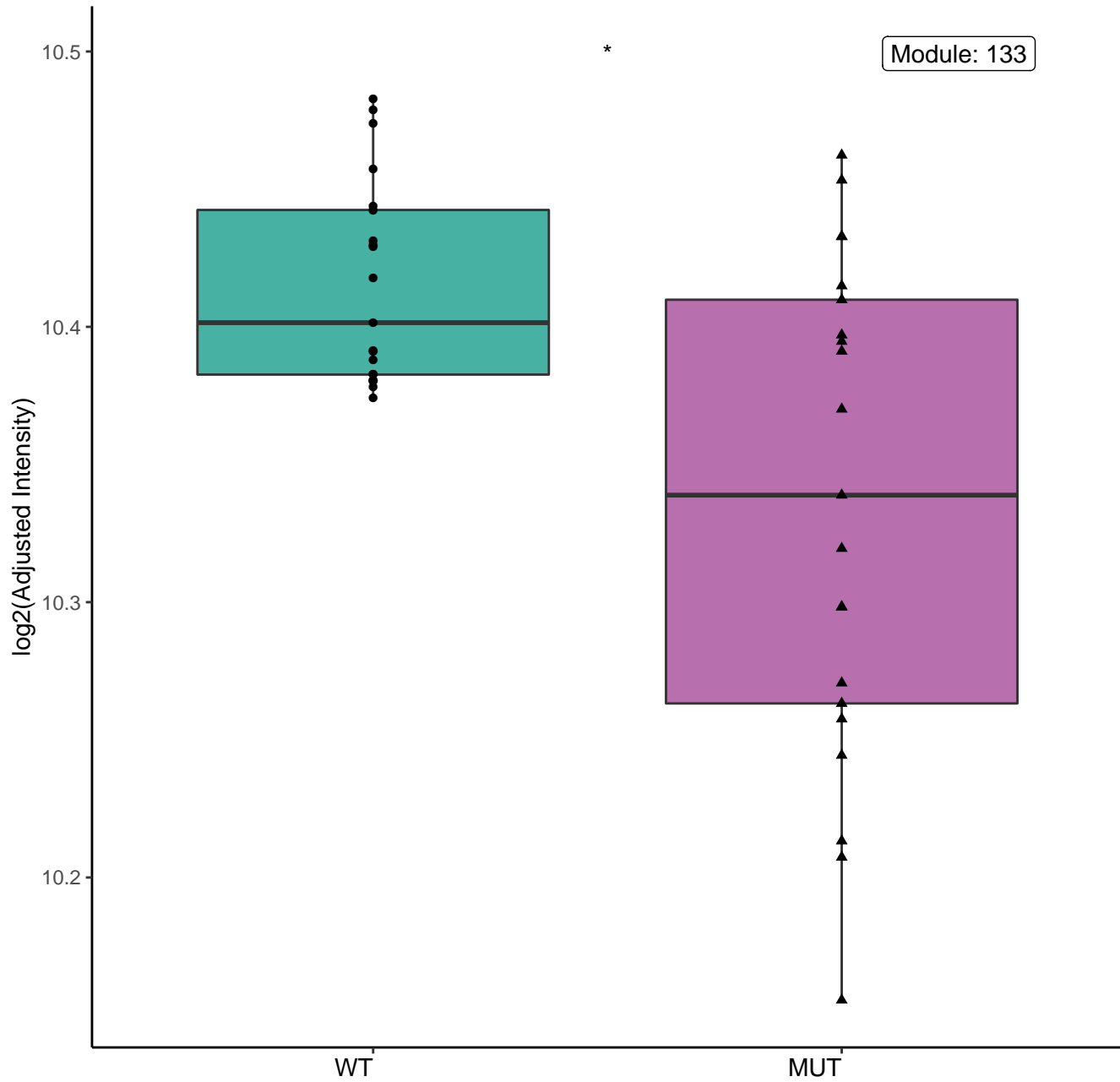
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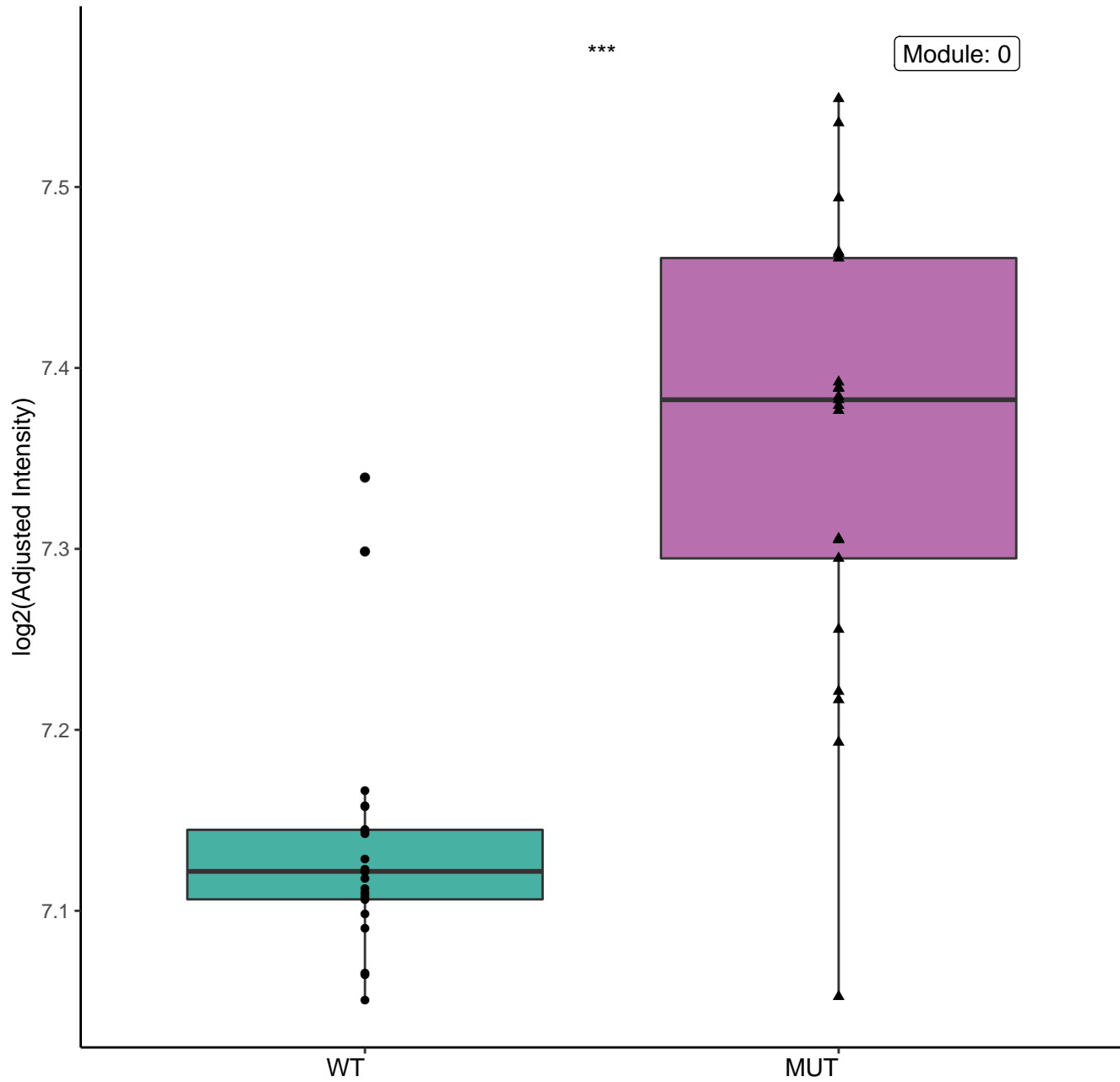
5.3

WT

MUT

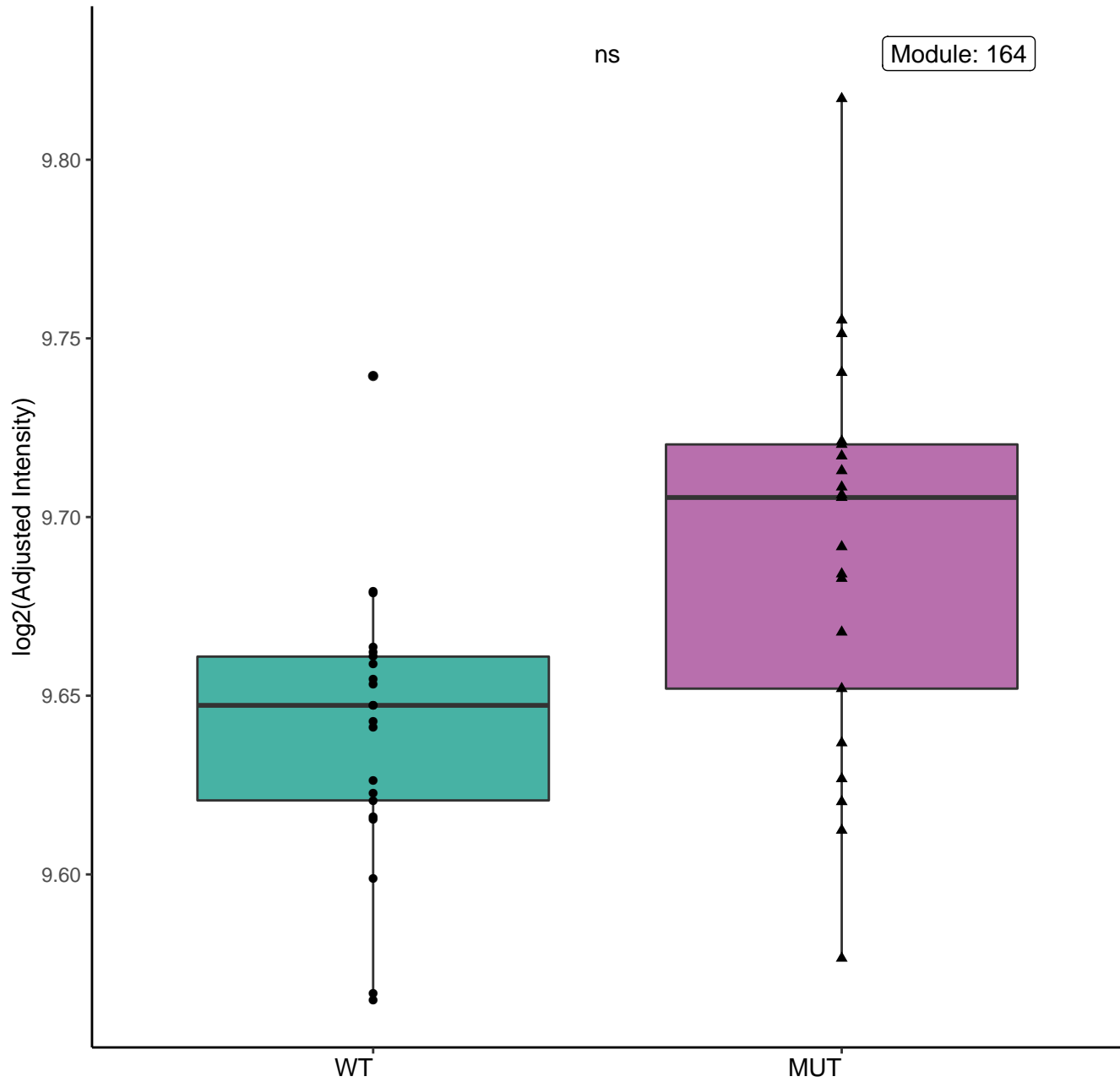


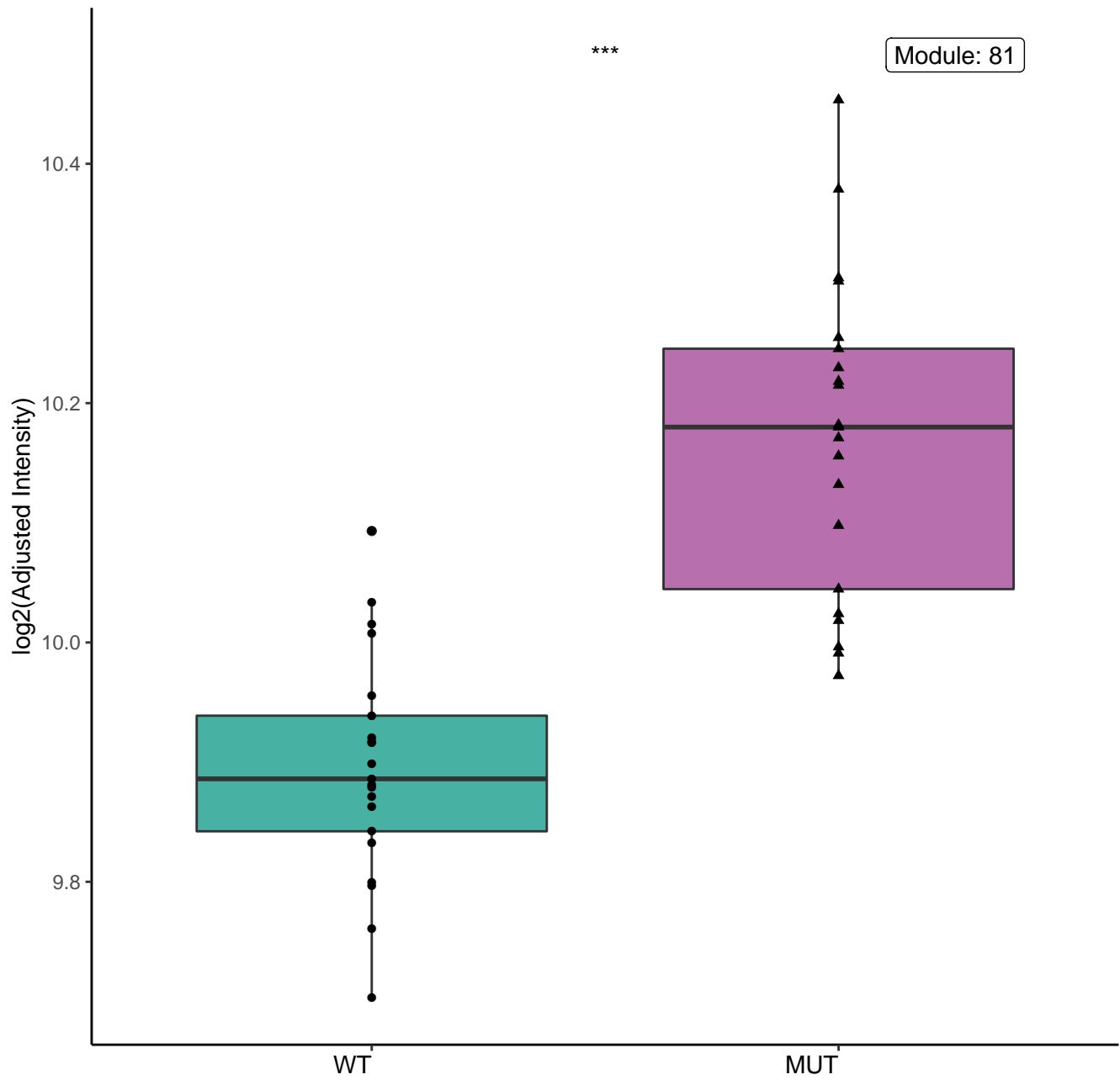


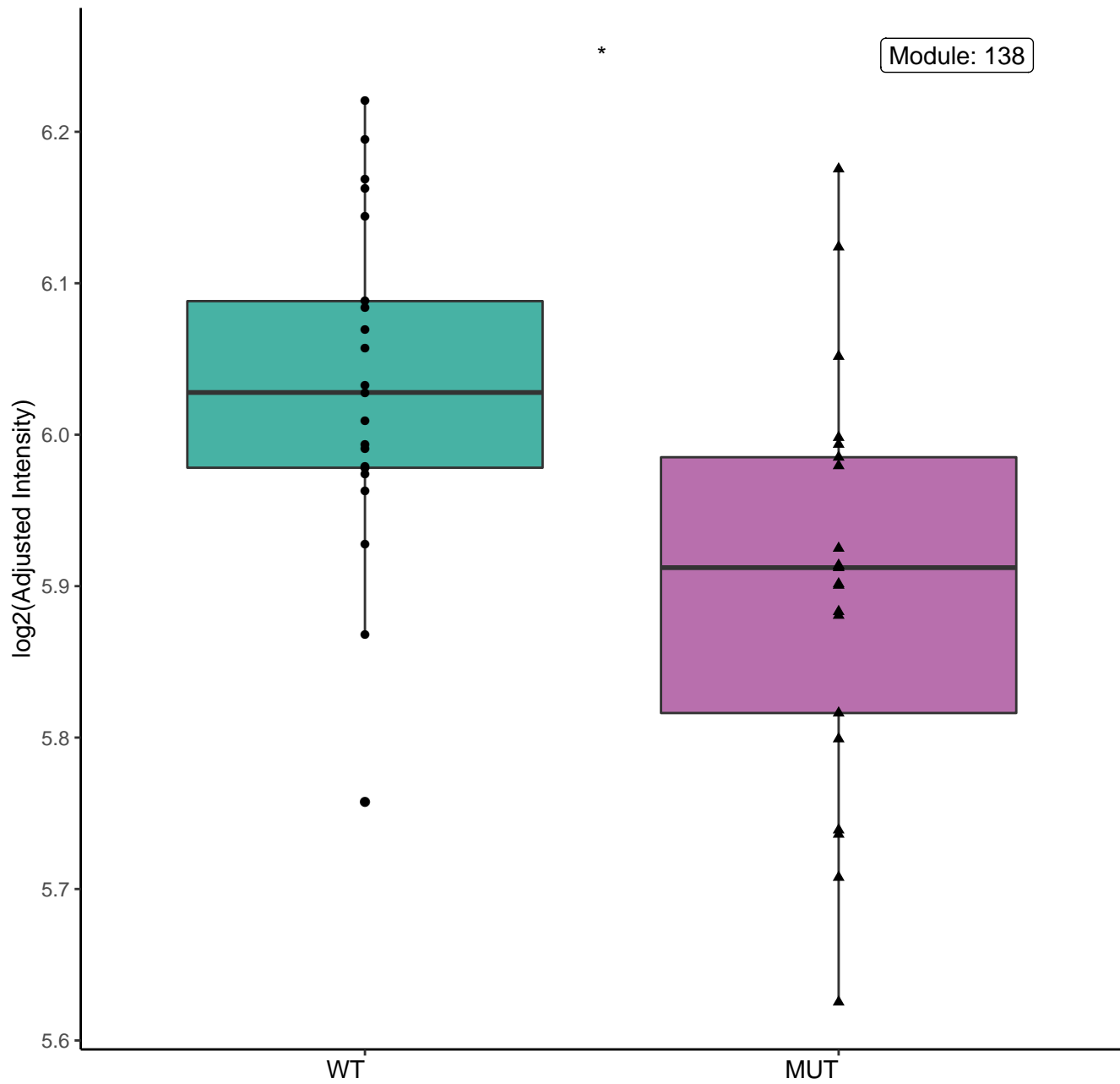


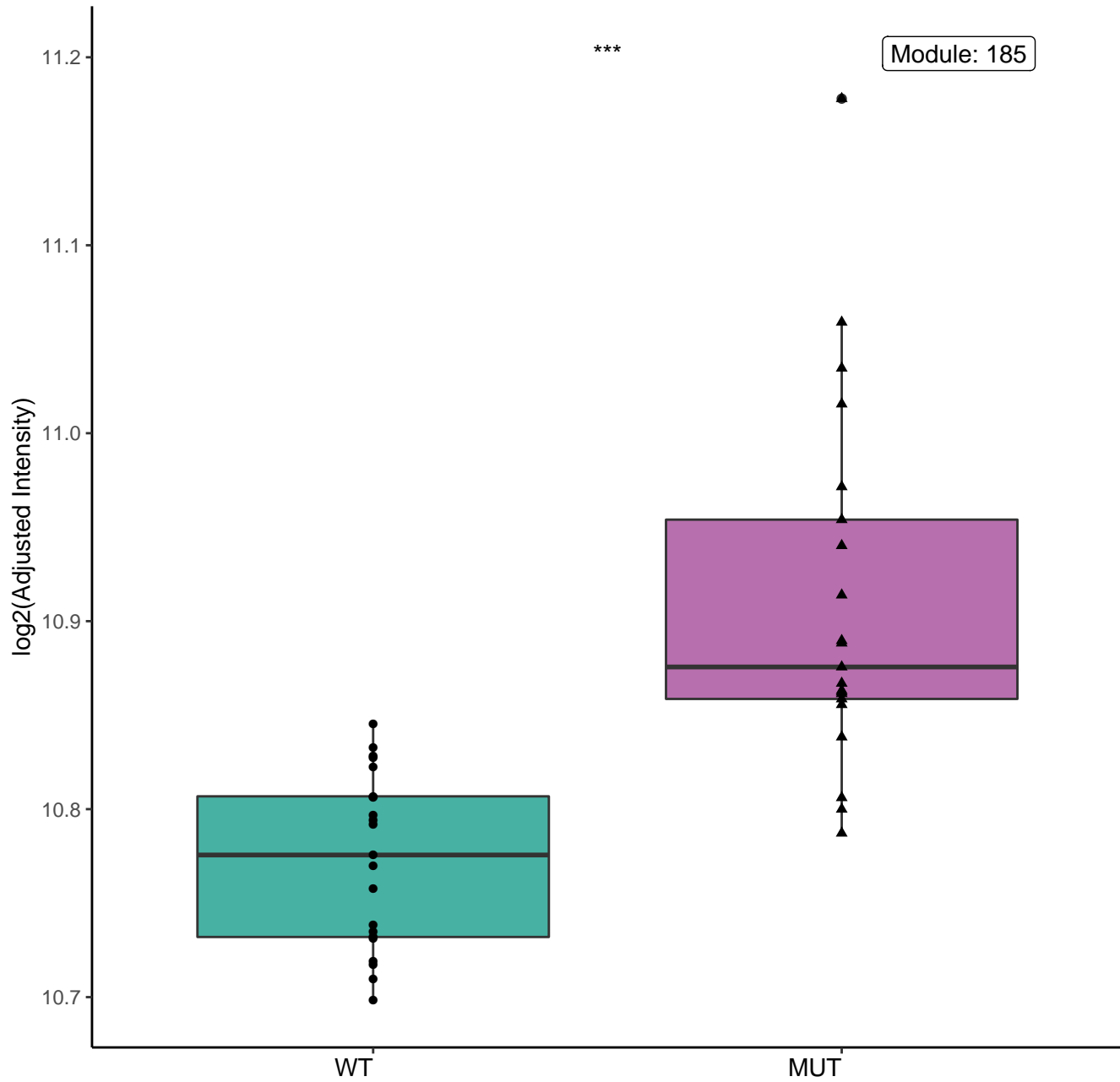
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Module: 164



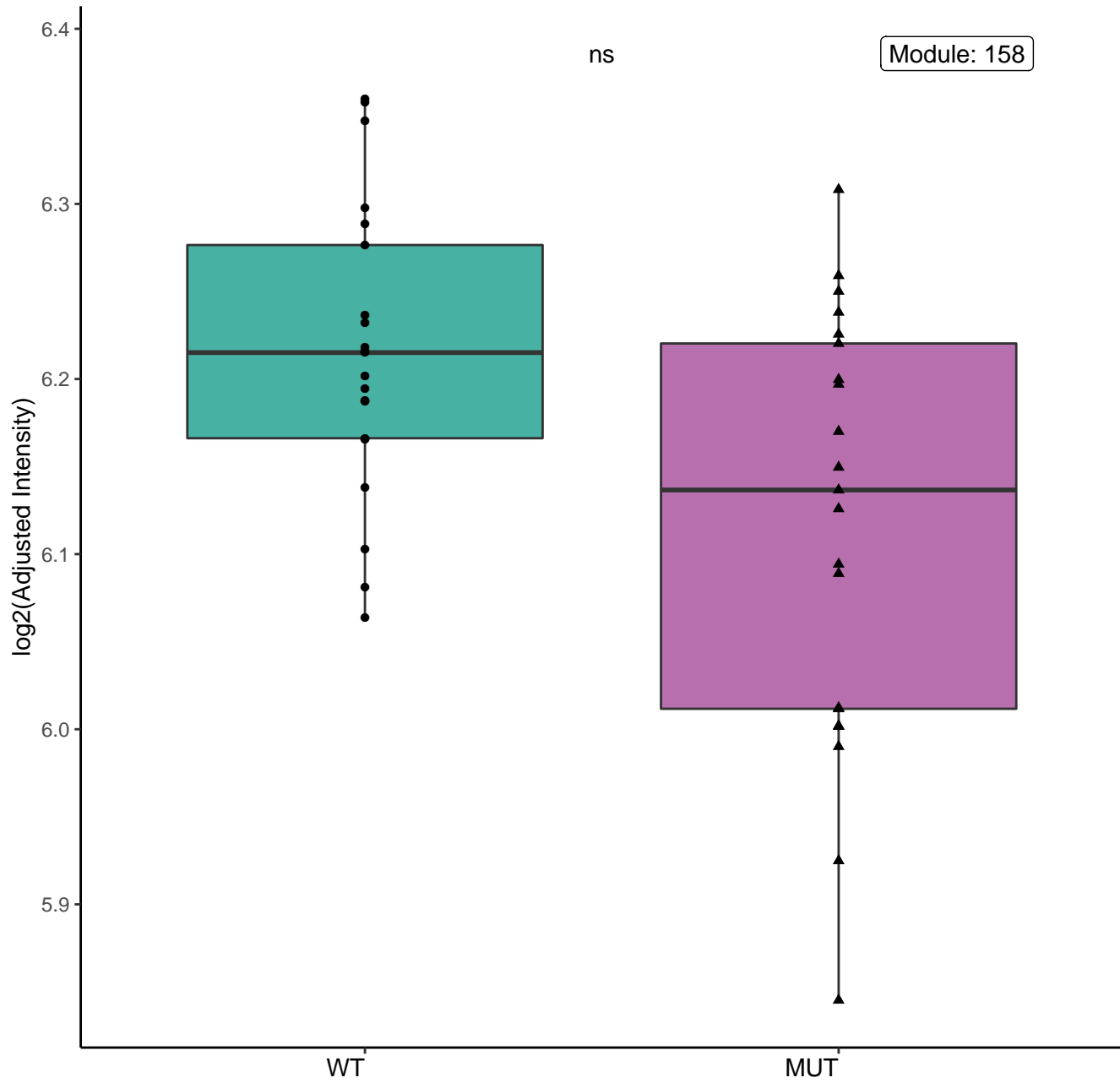


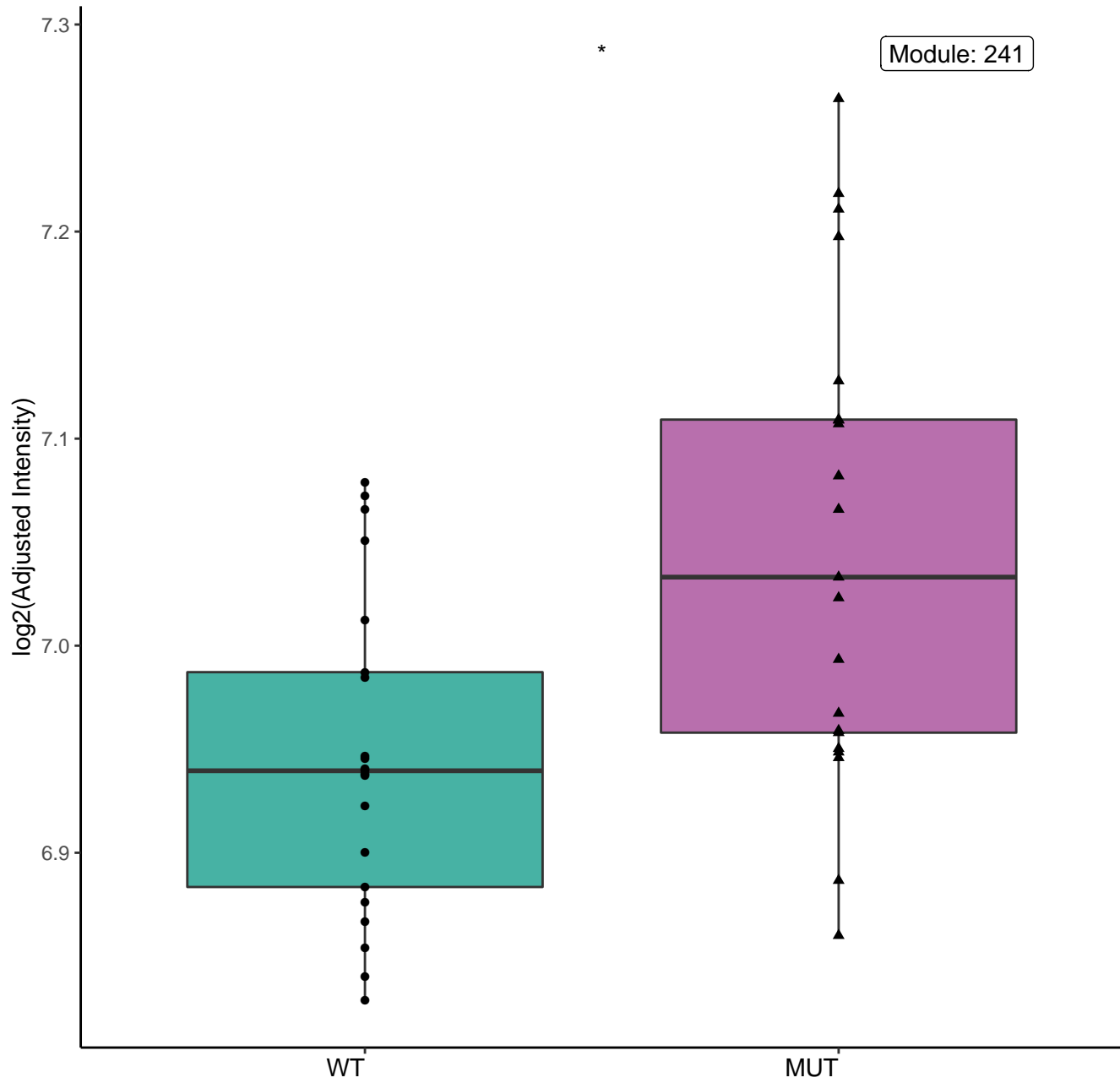


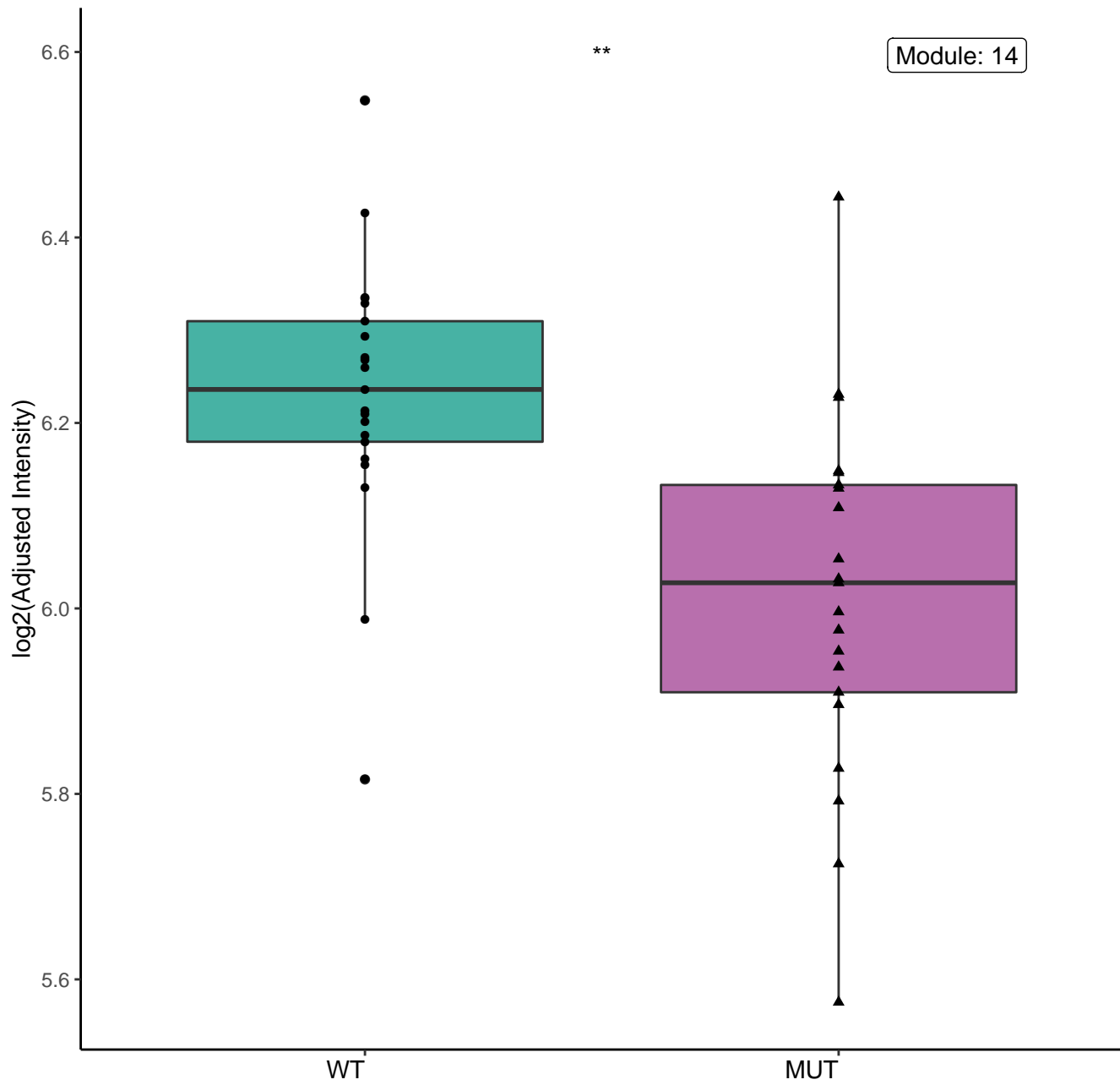


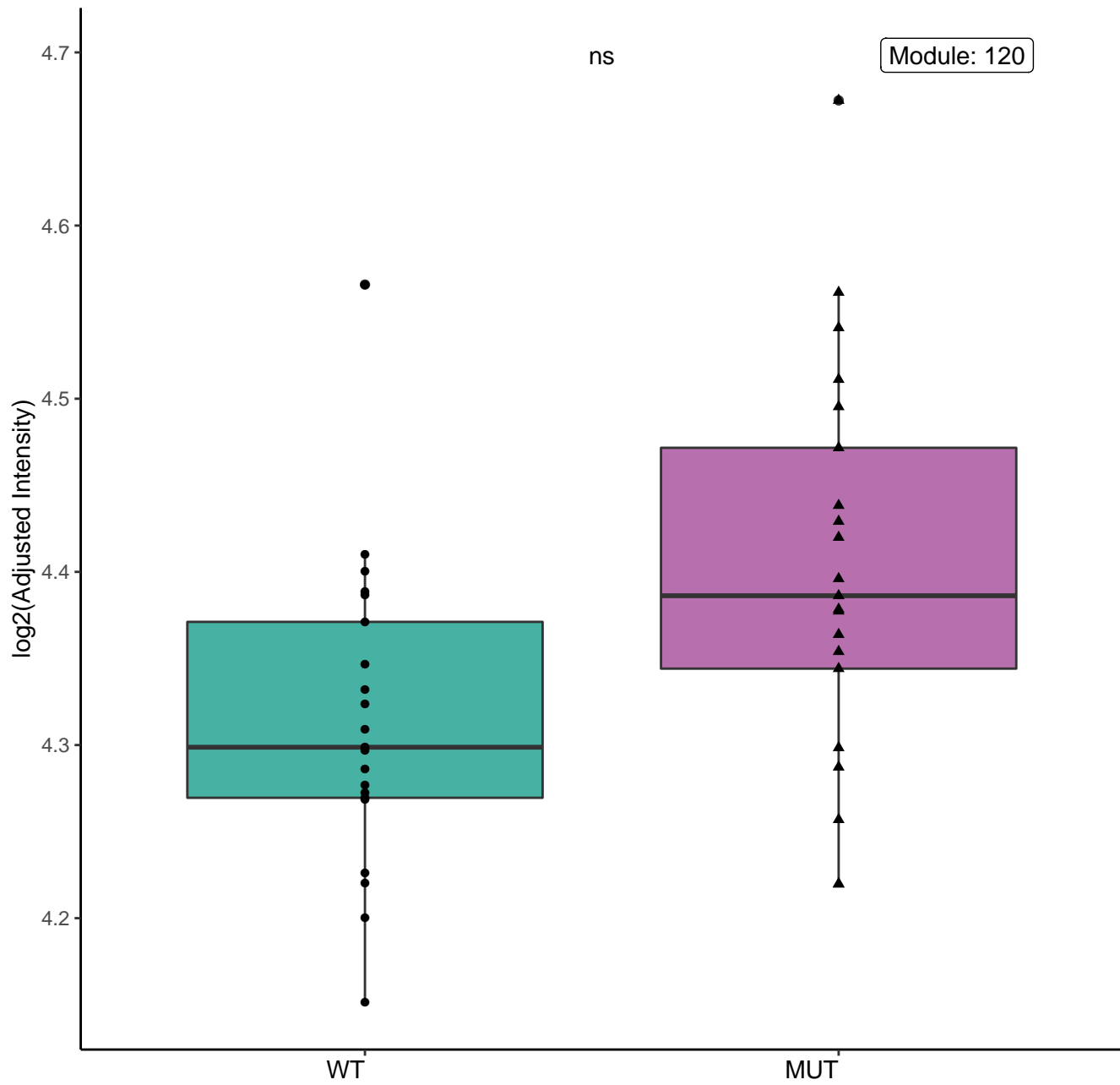
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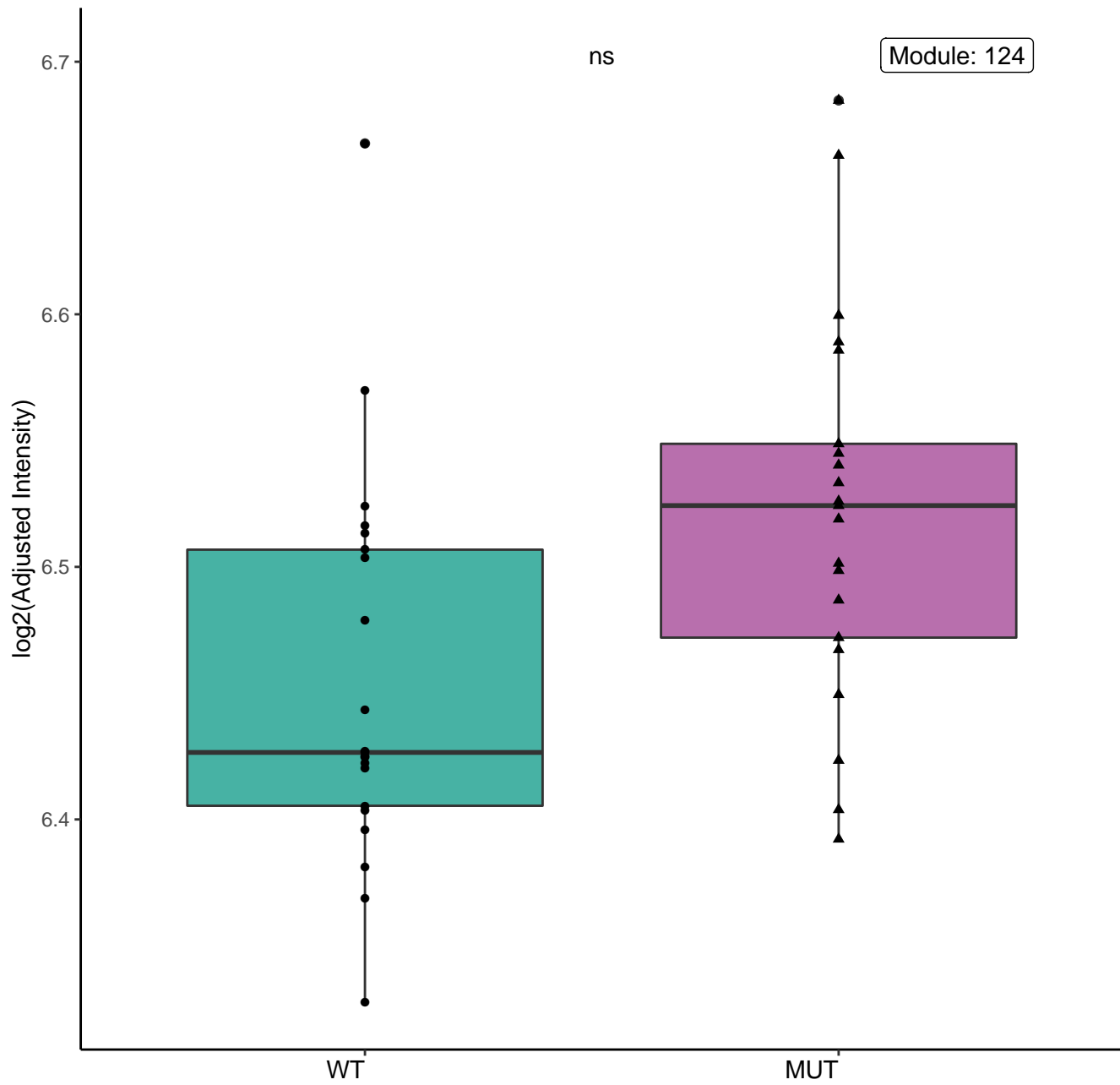
Module: 158

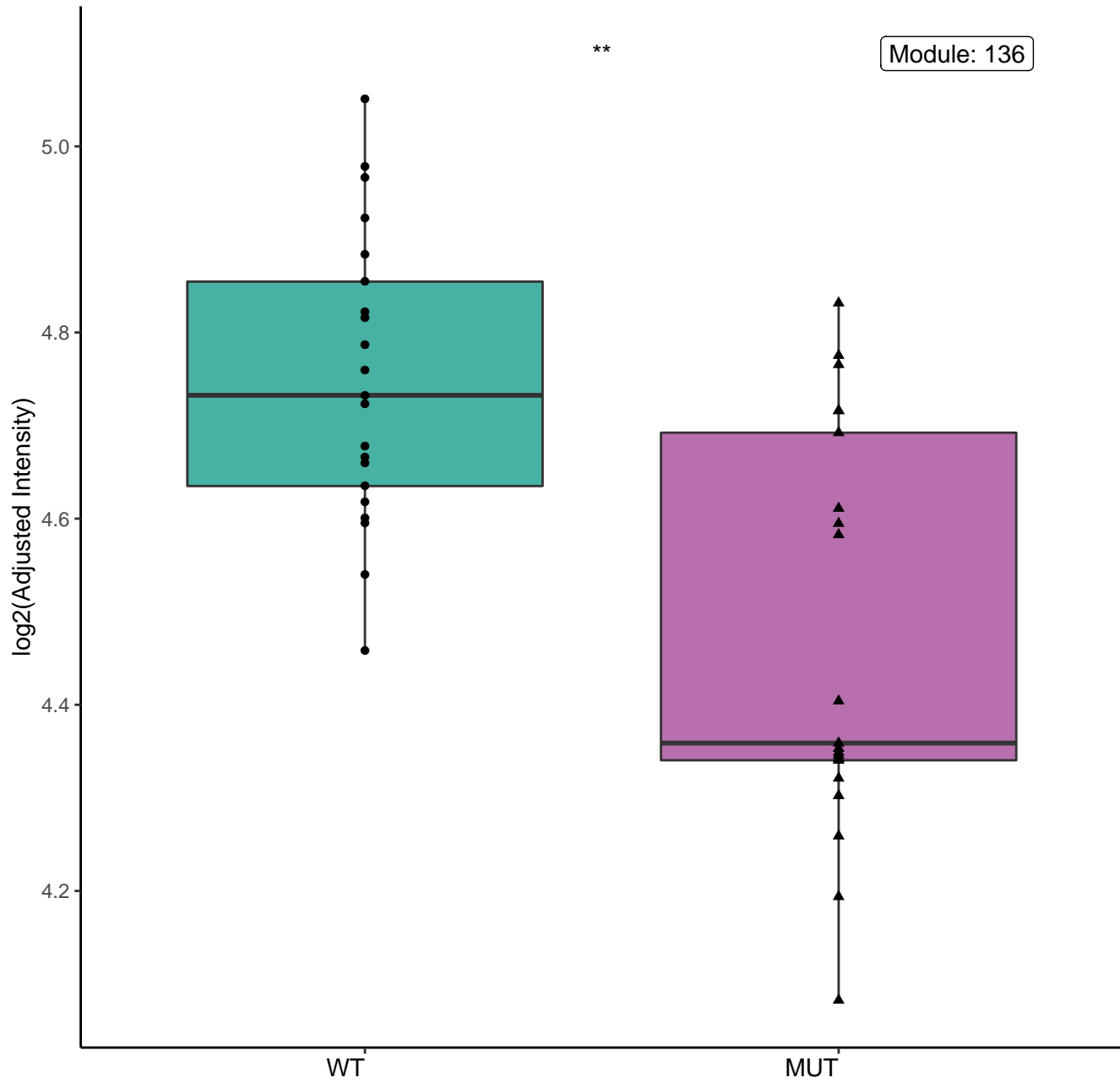


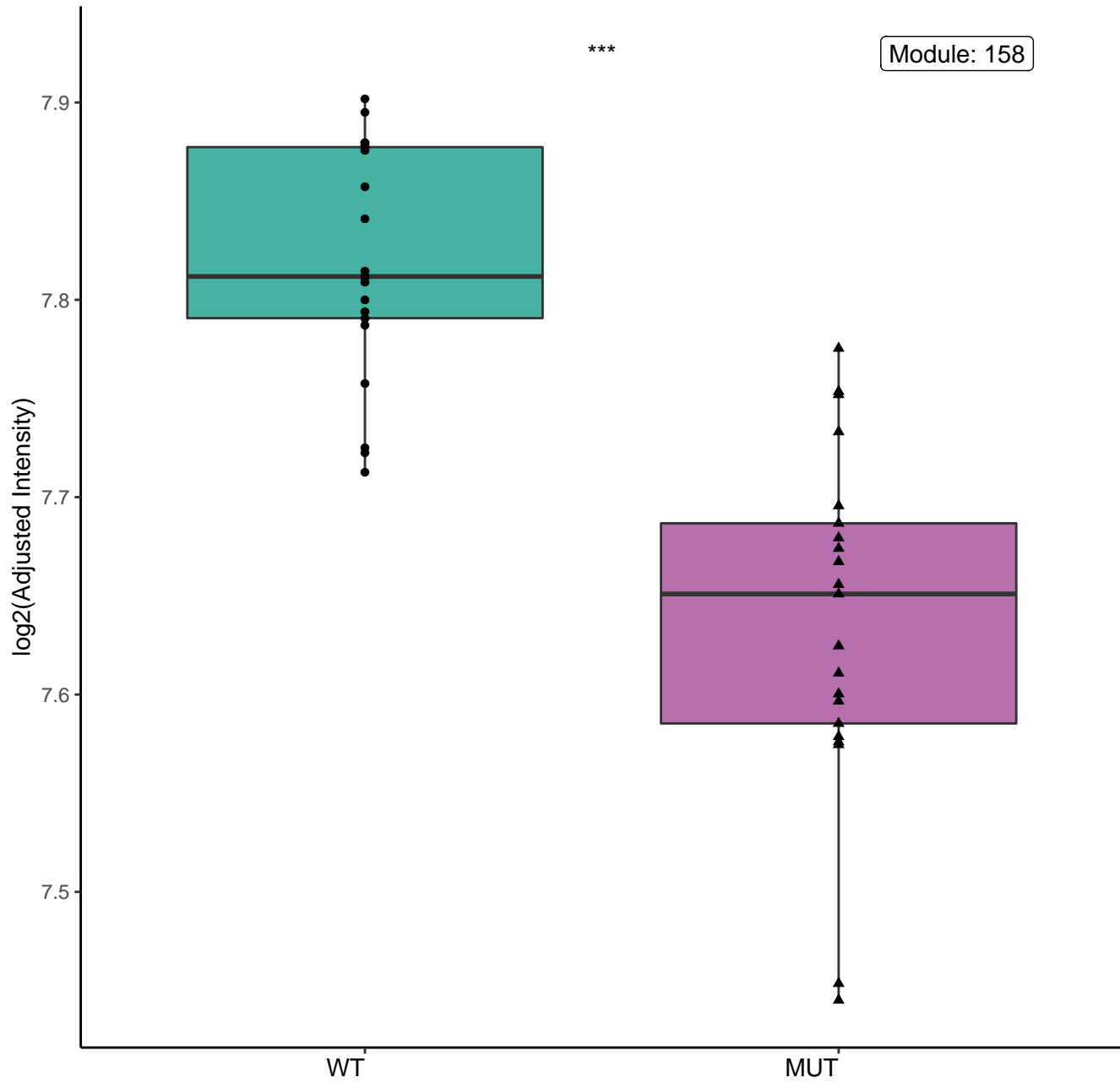


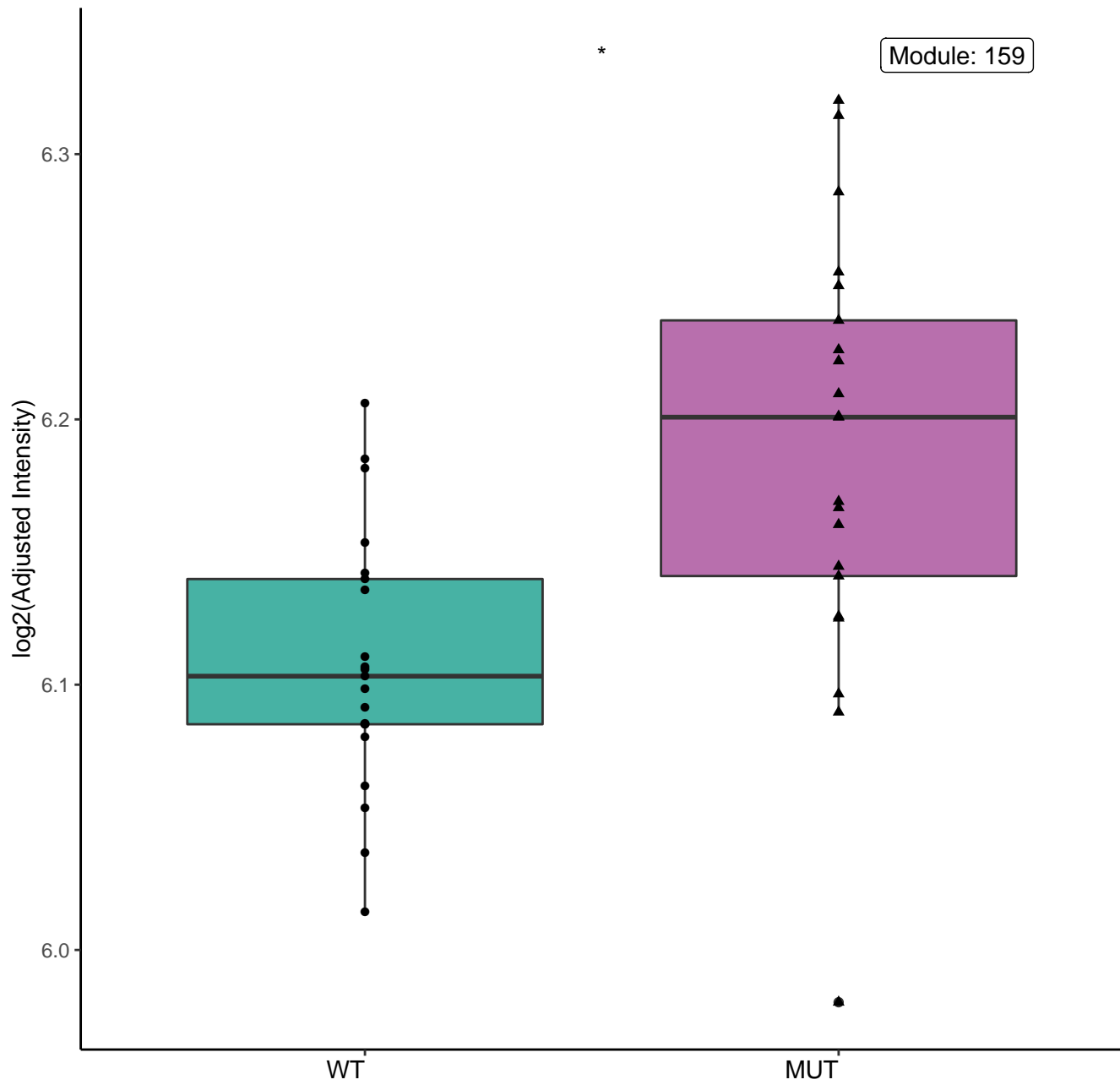


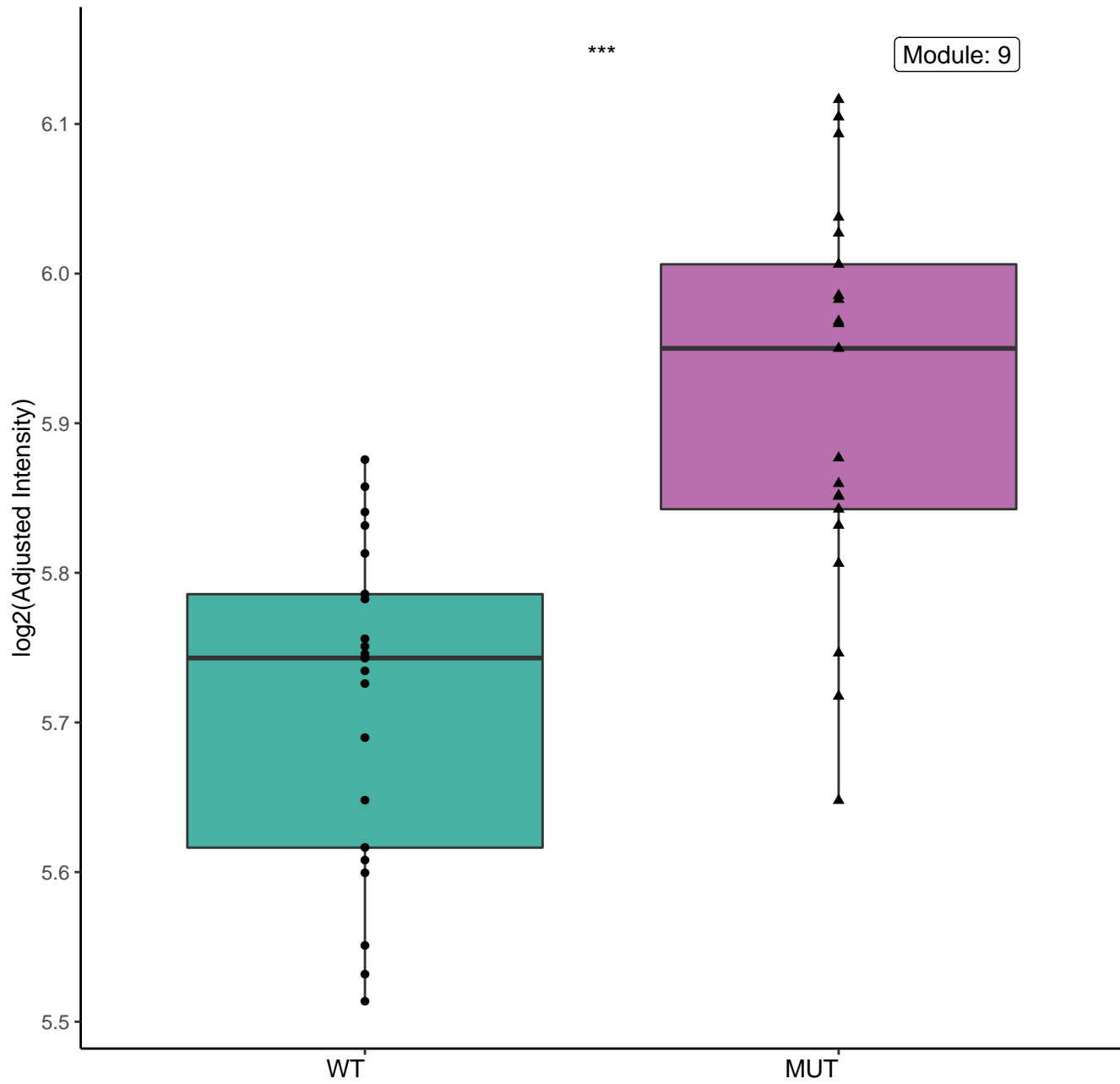












Hspa2|P17156

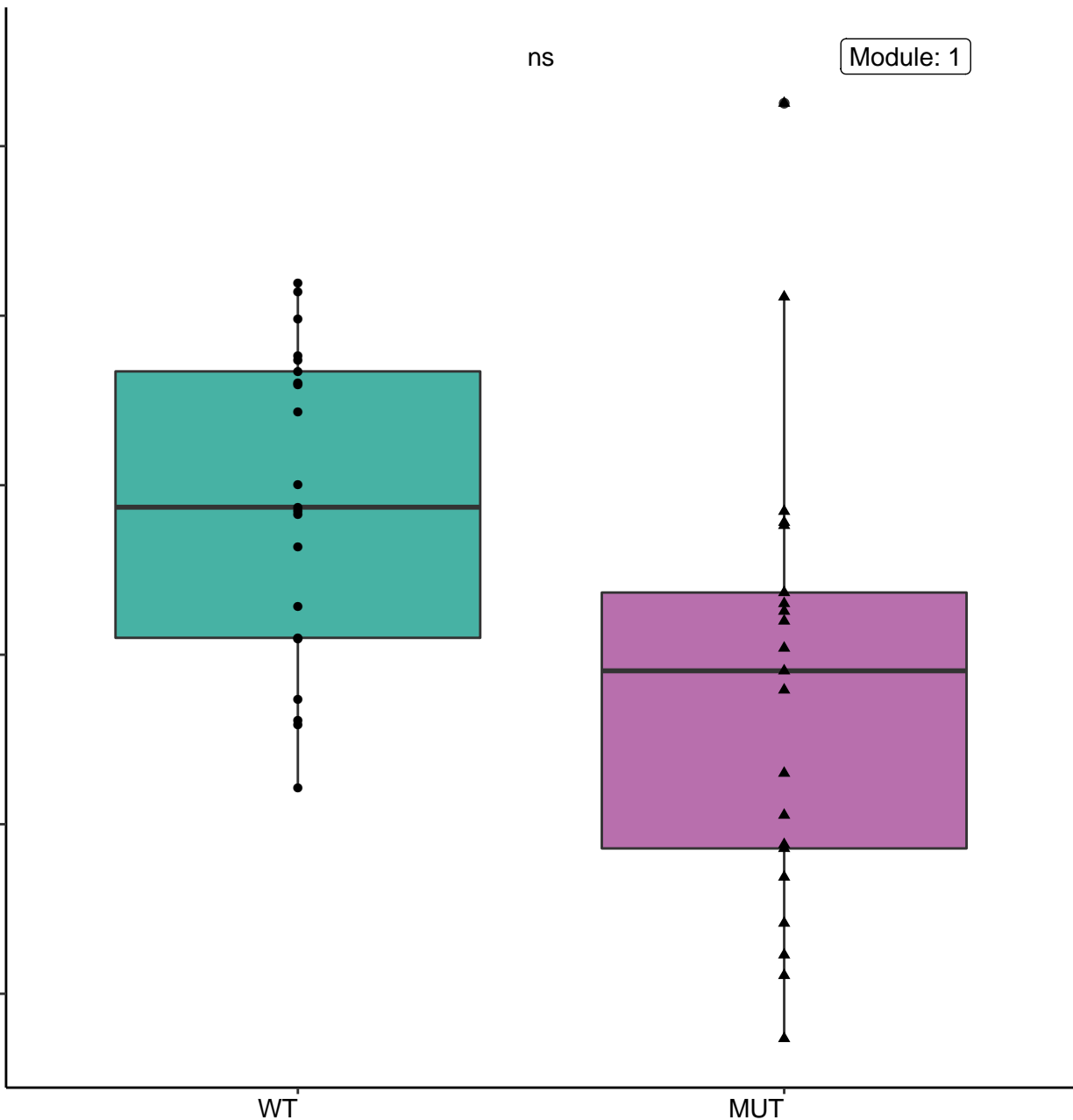
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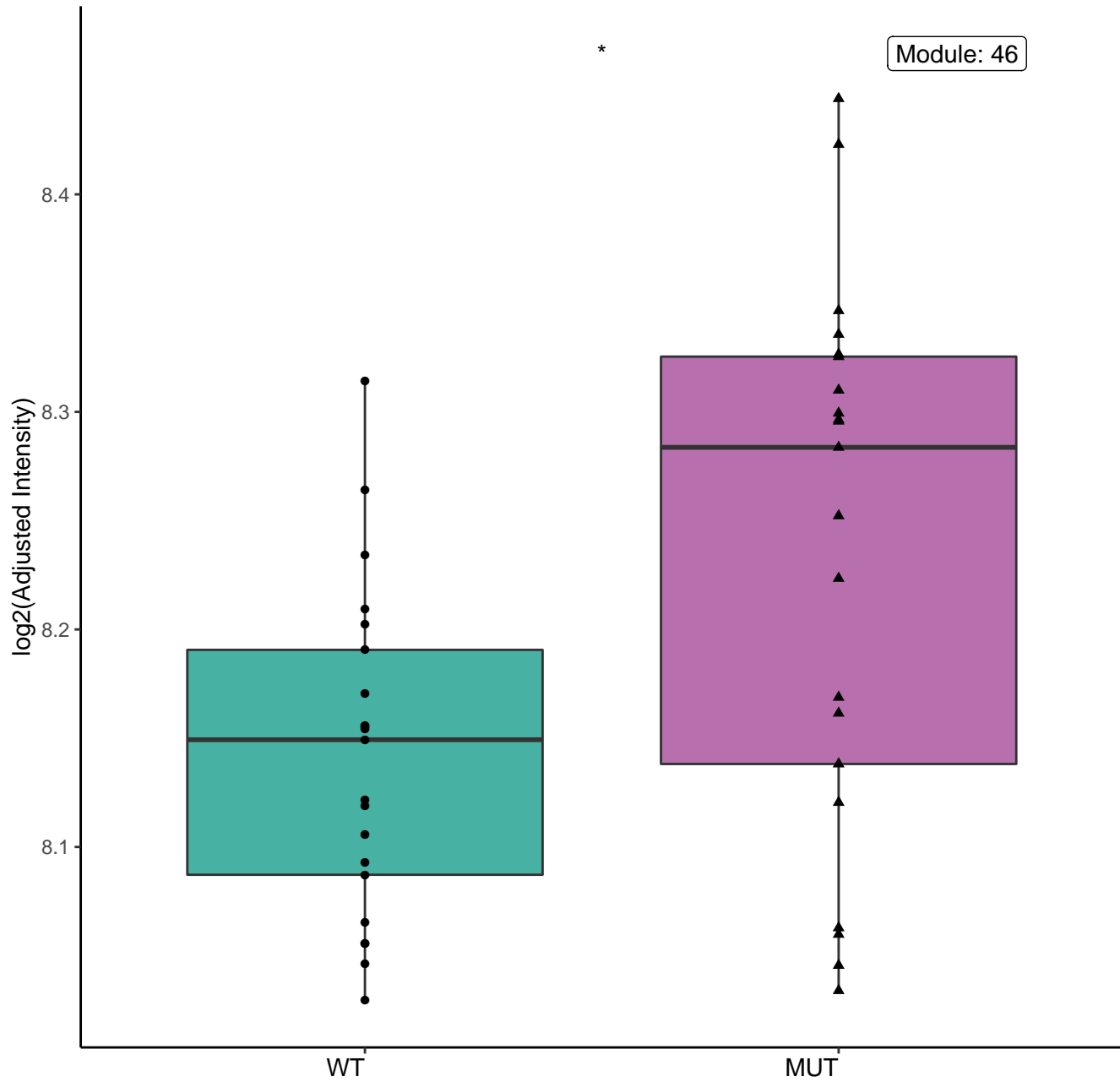
Module: 1

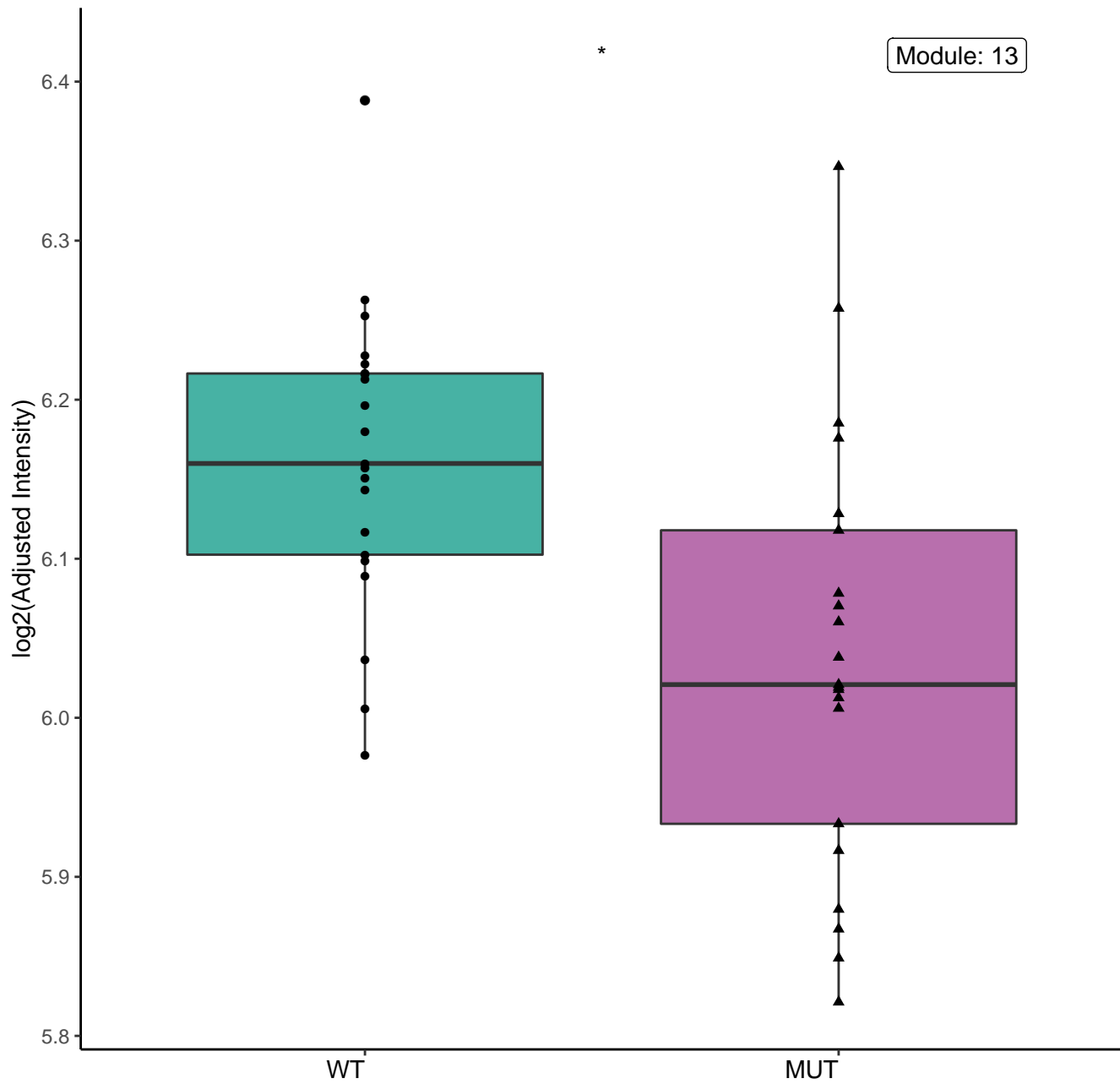
log2(Adjusted Intensity)

WT

MUT



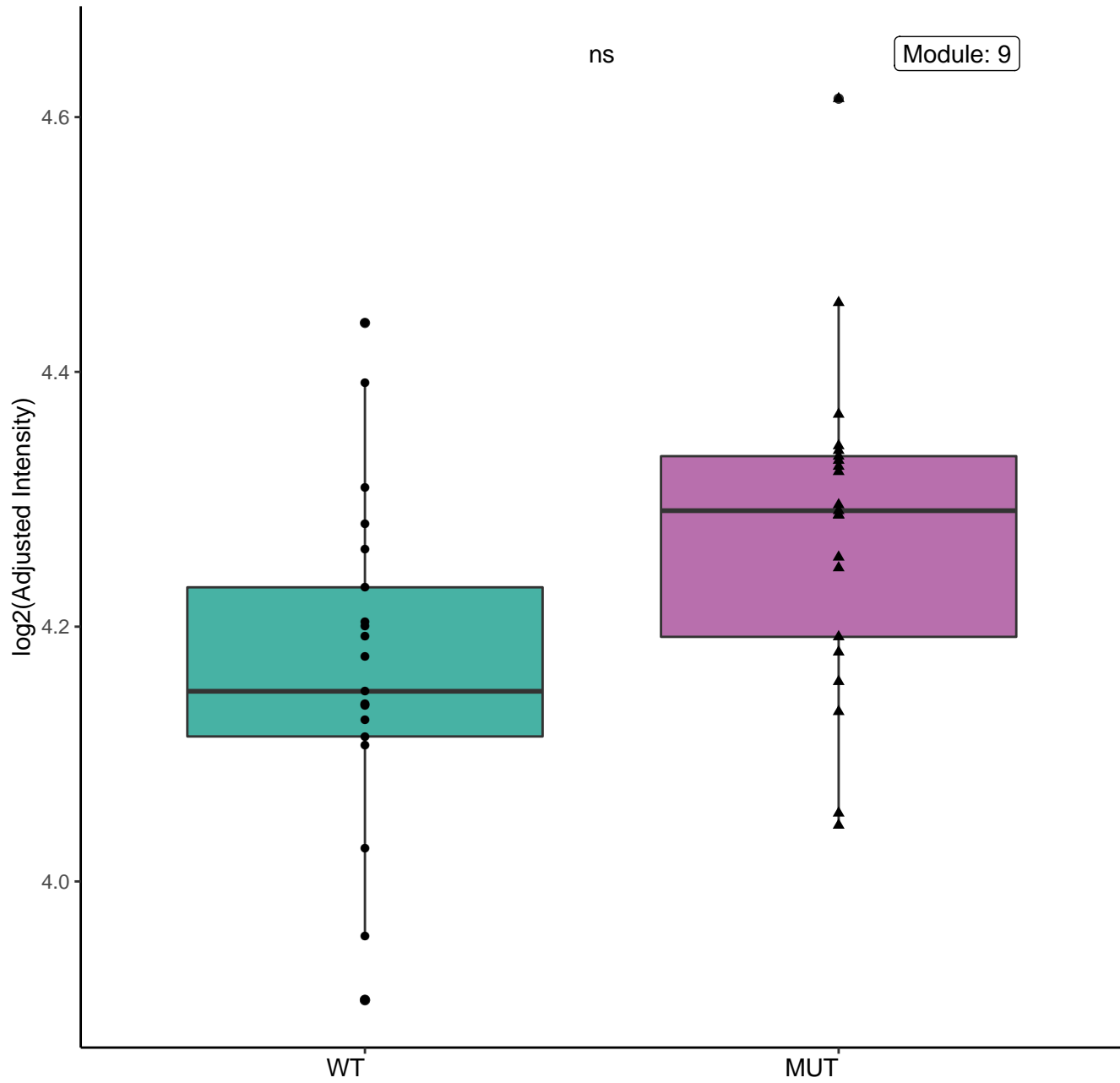


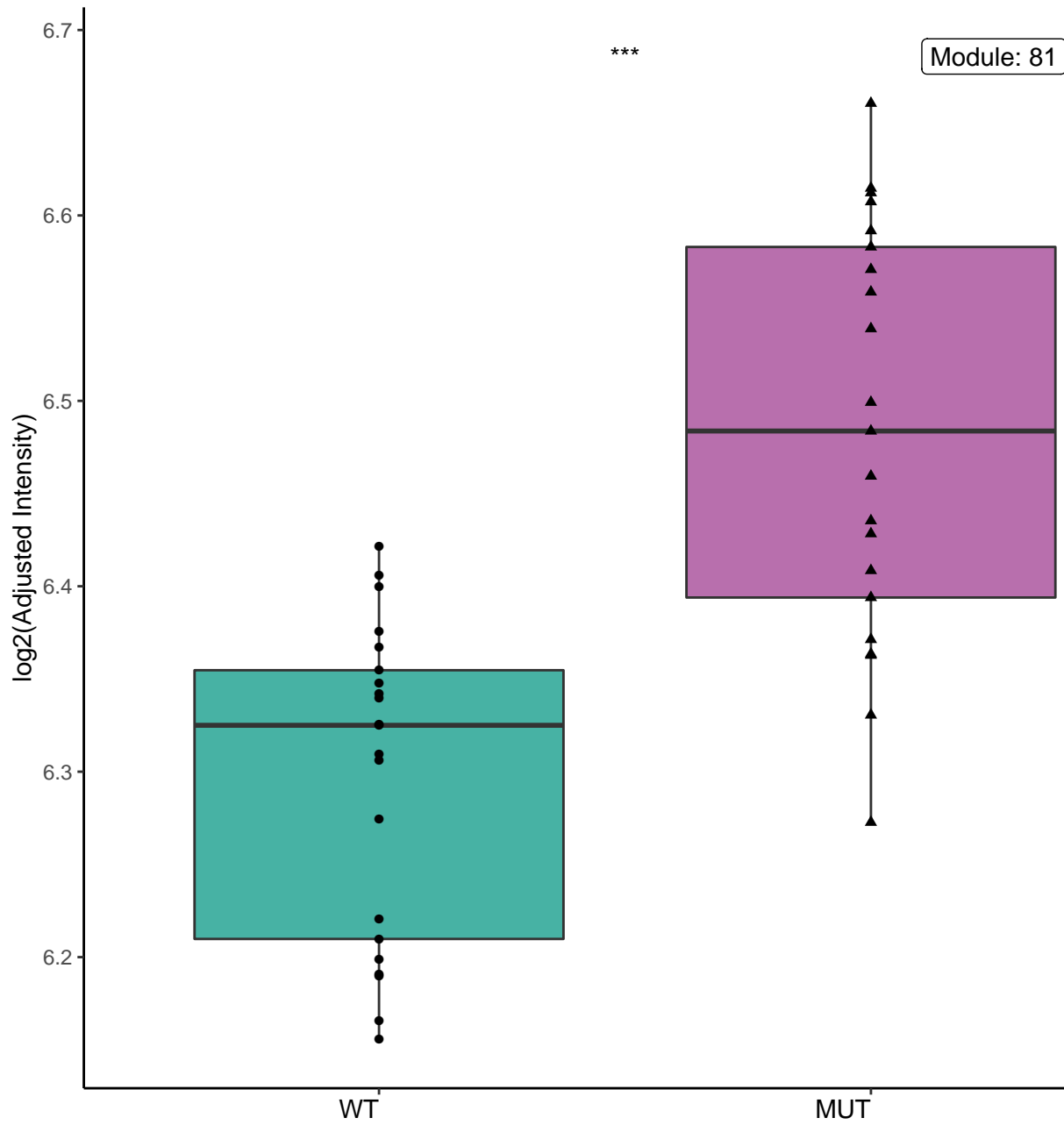


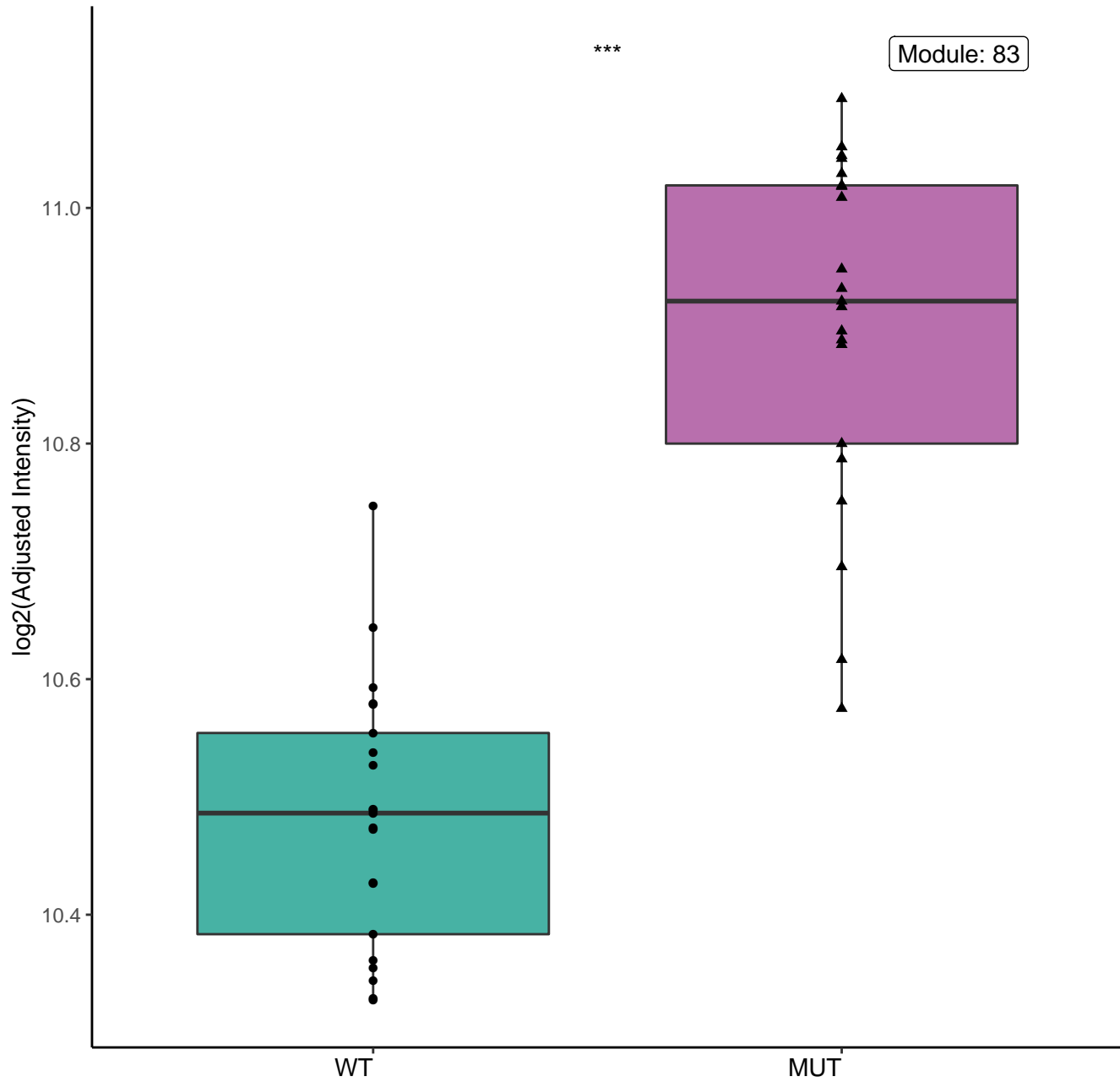
F2|P19221

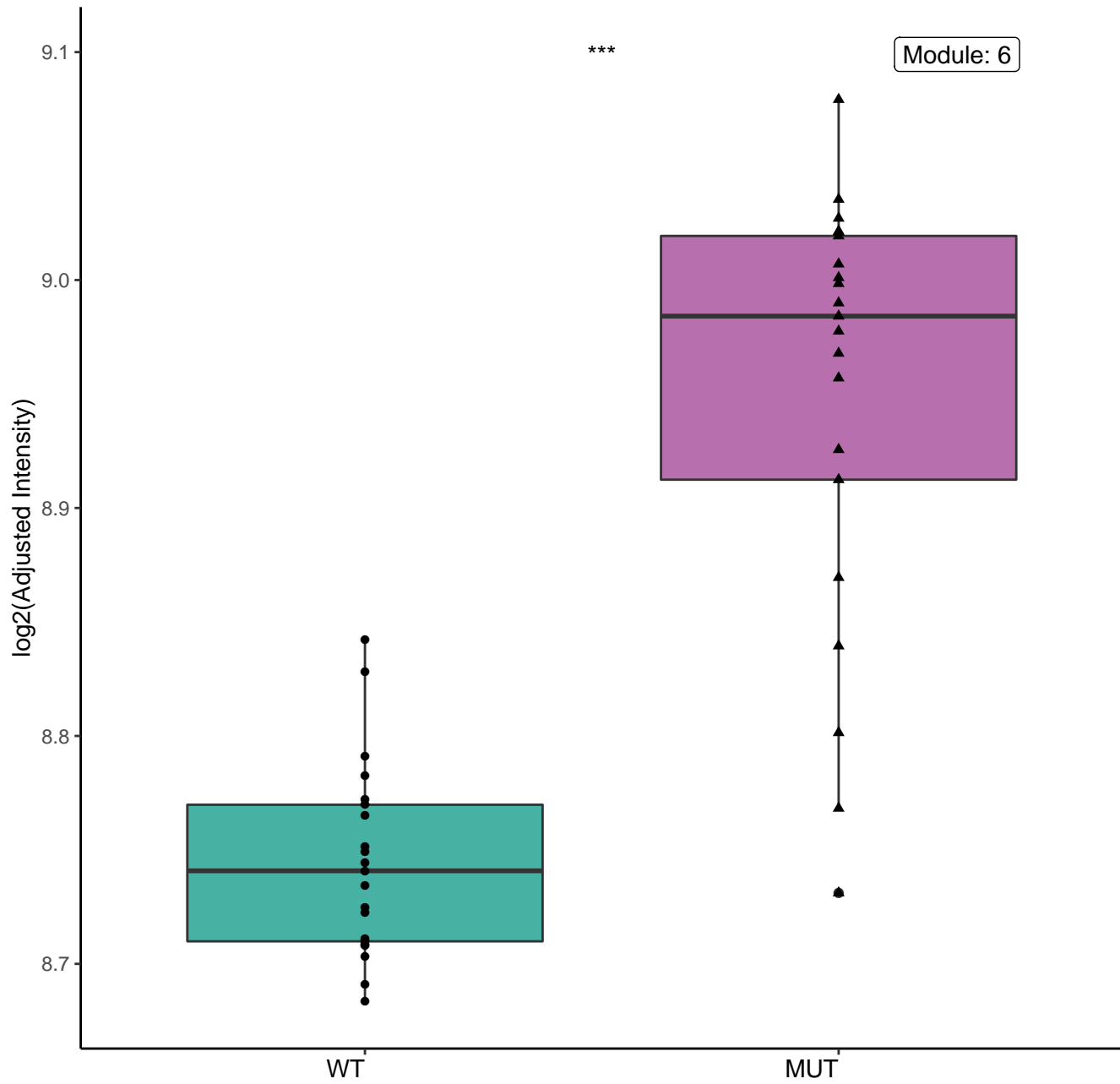
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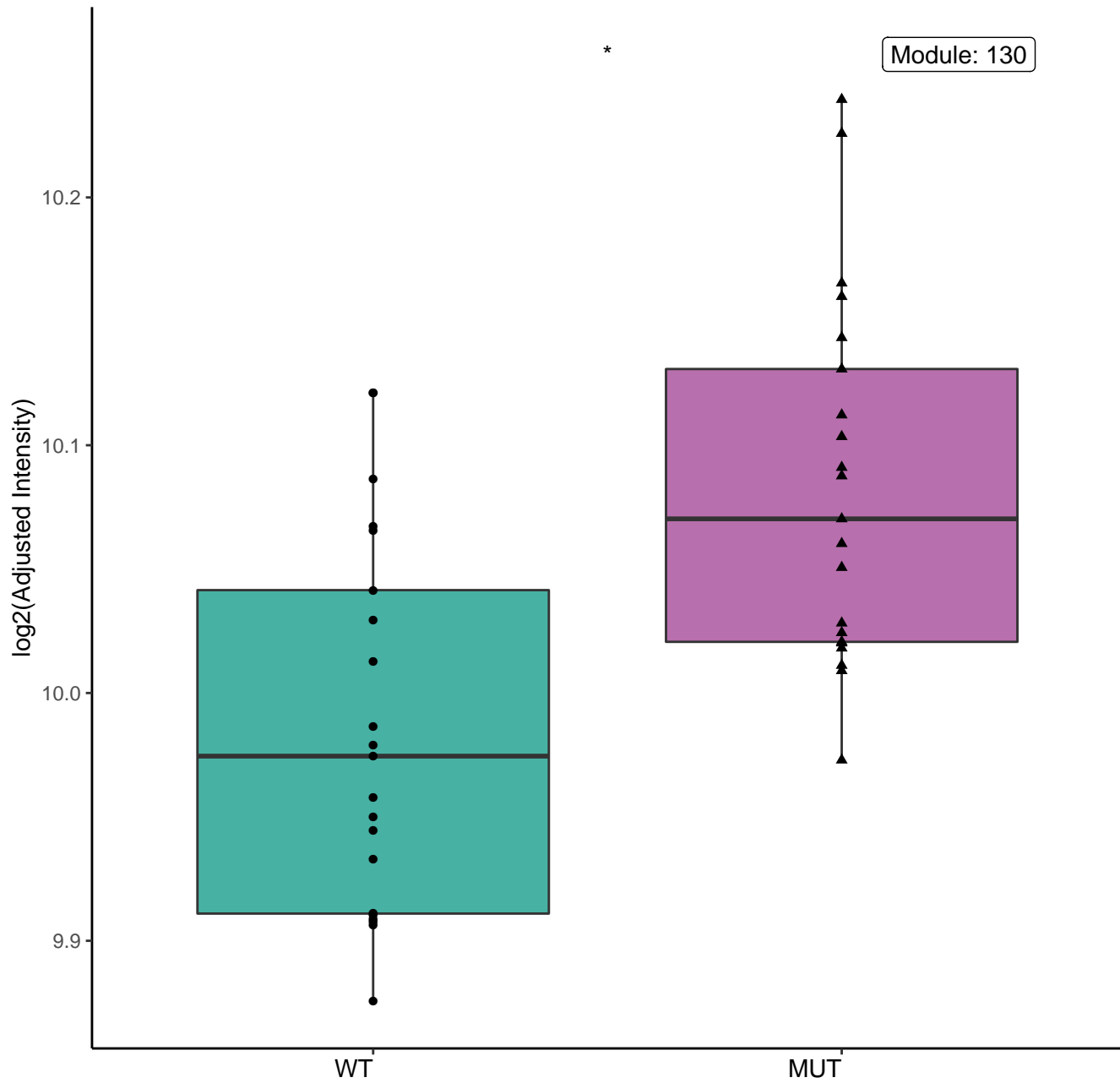
Module: 9

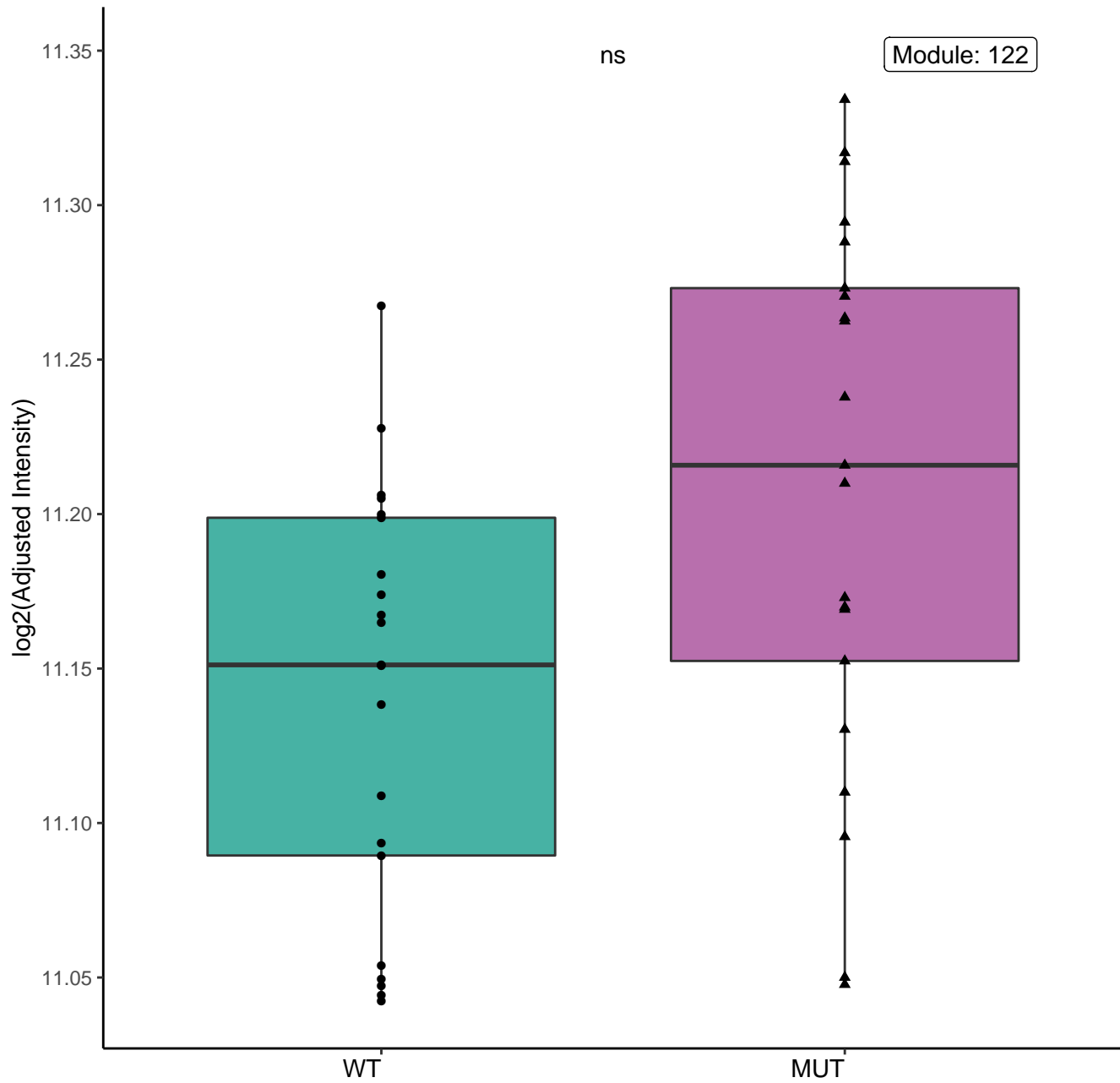


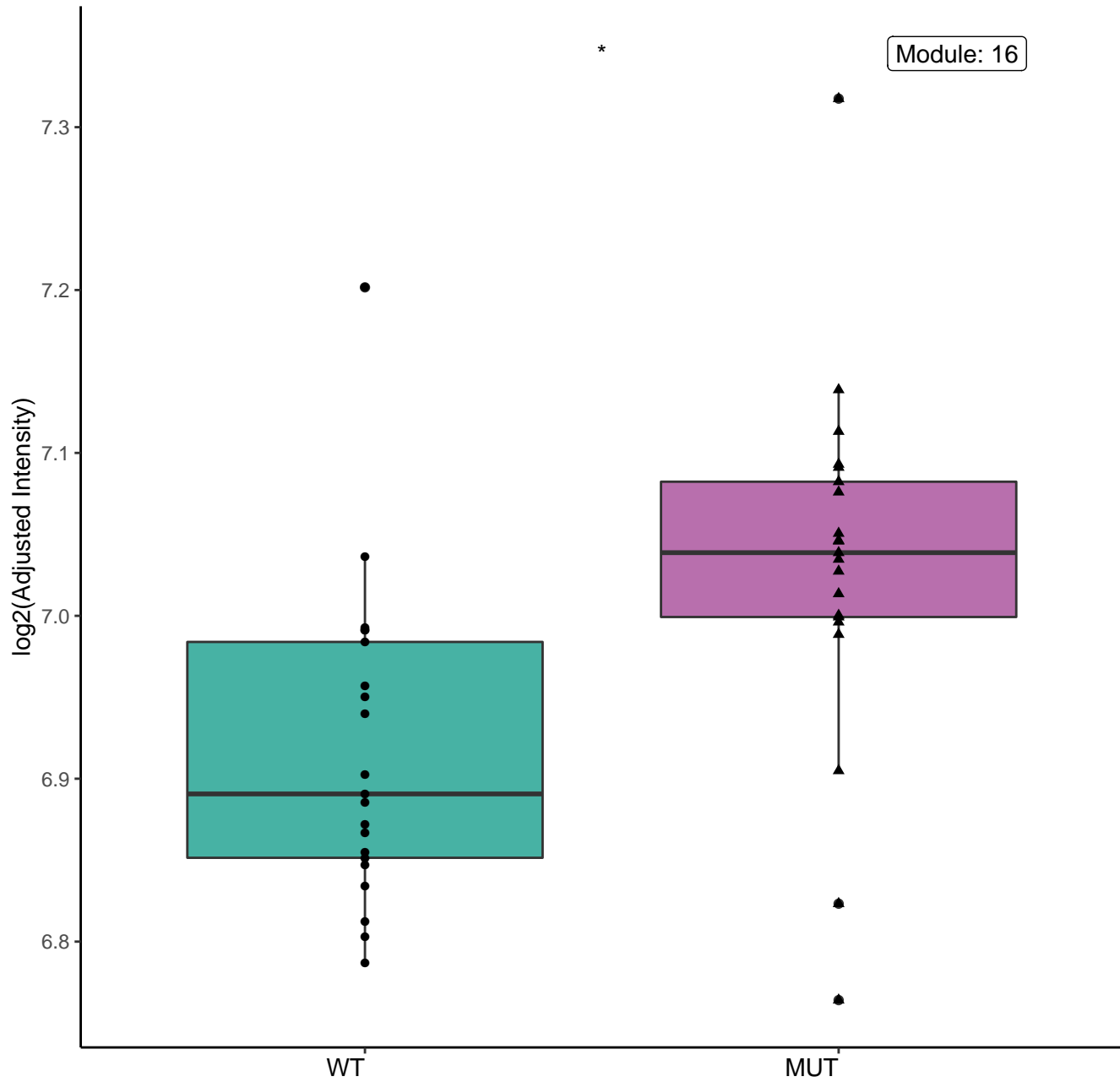


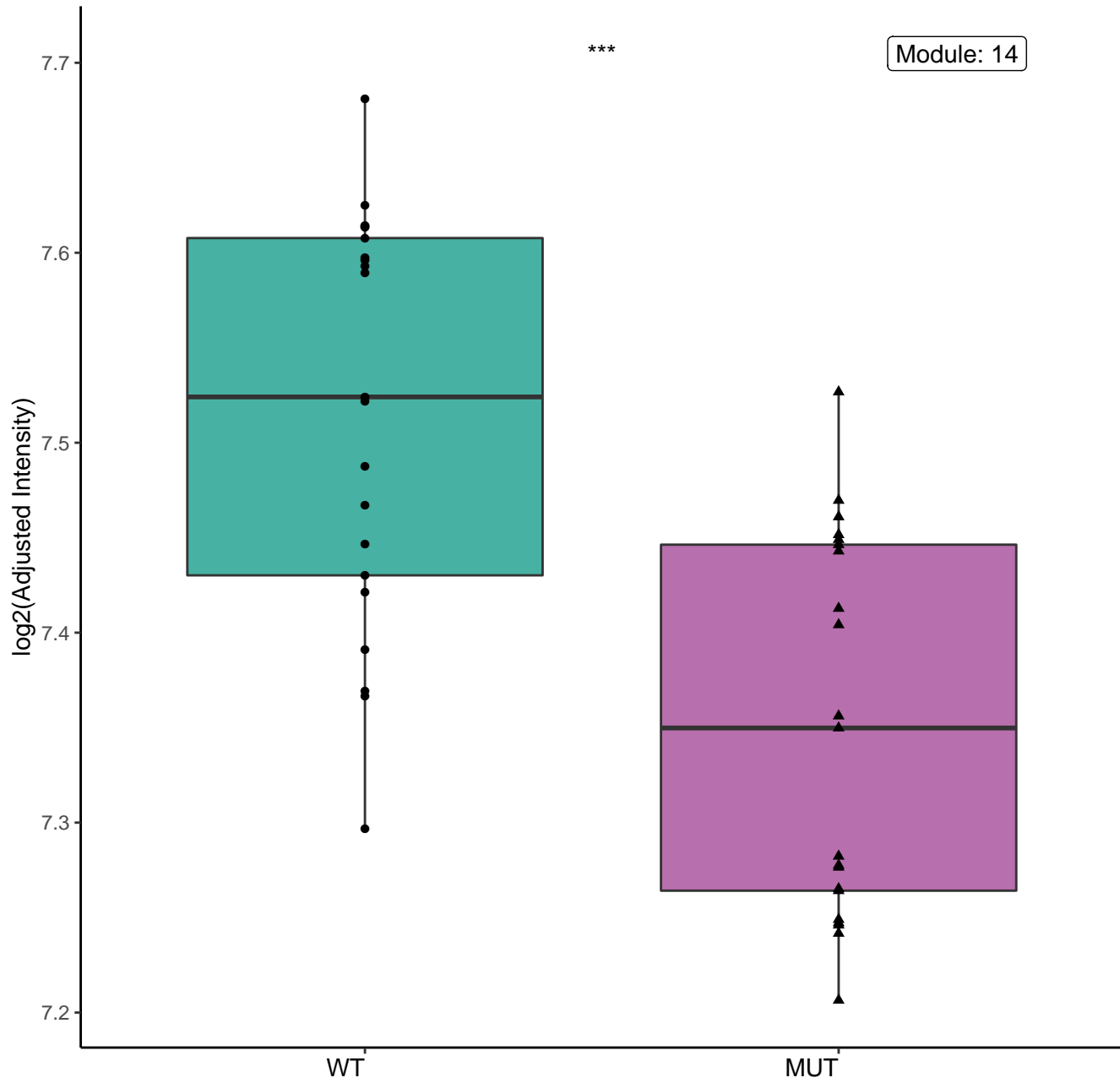


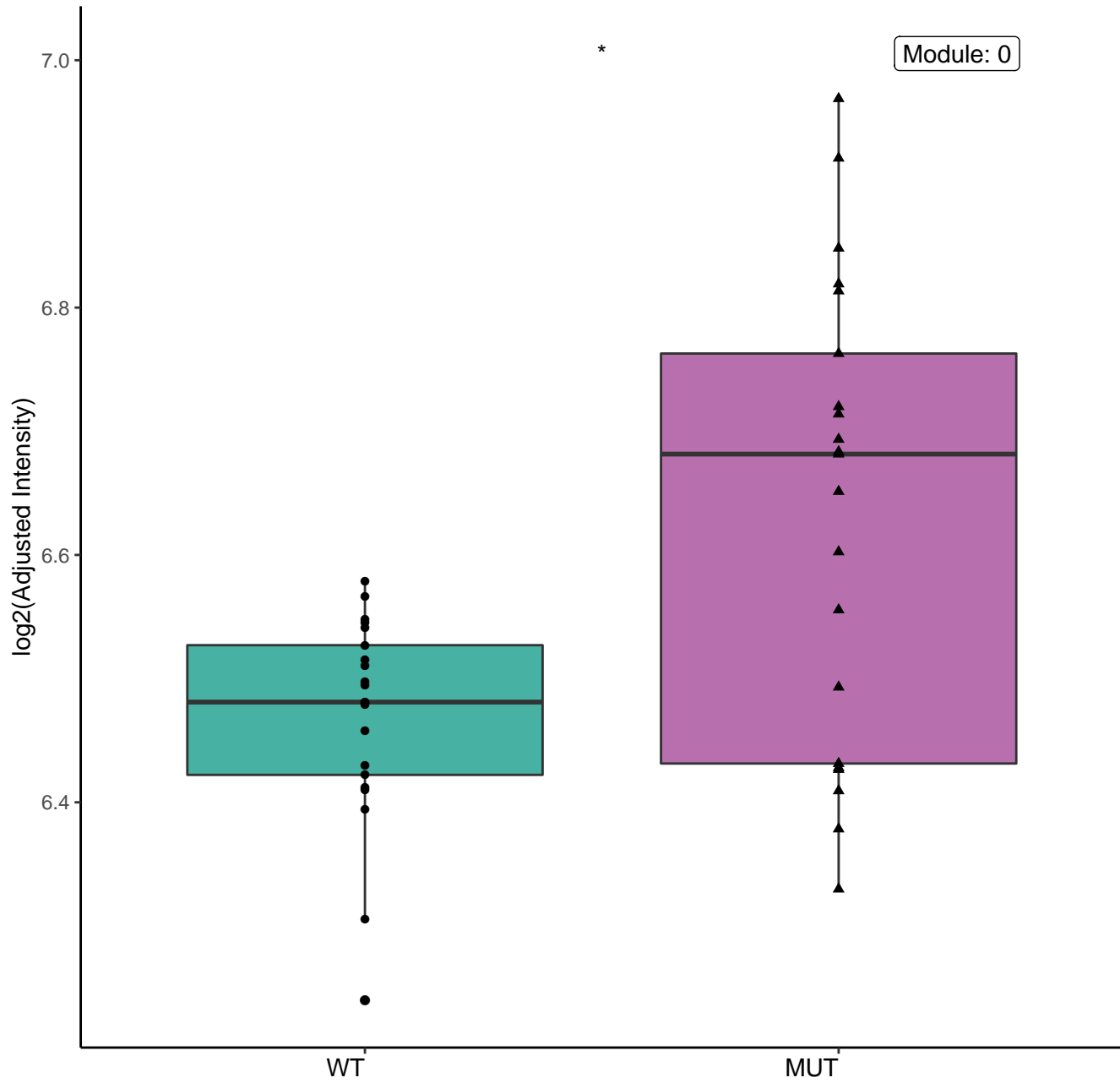


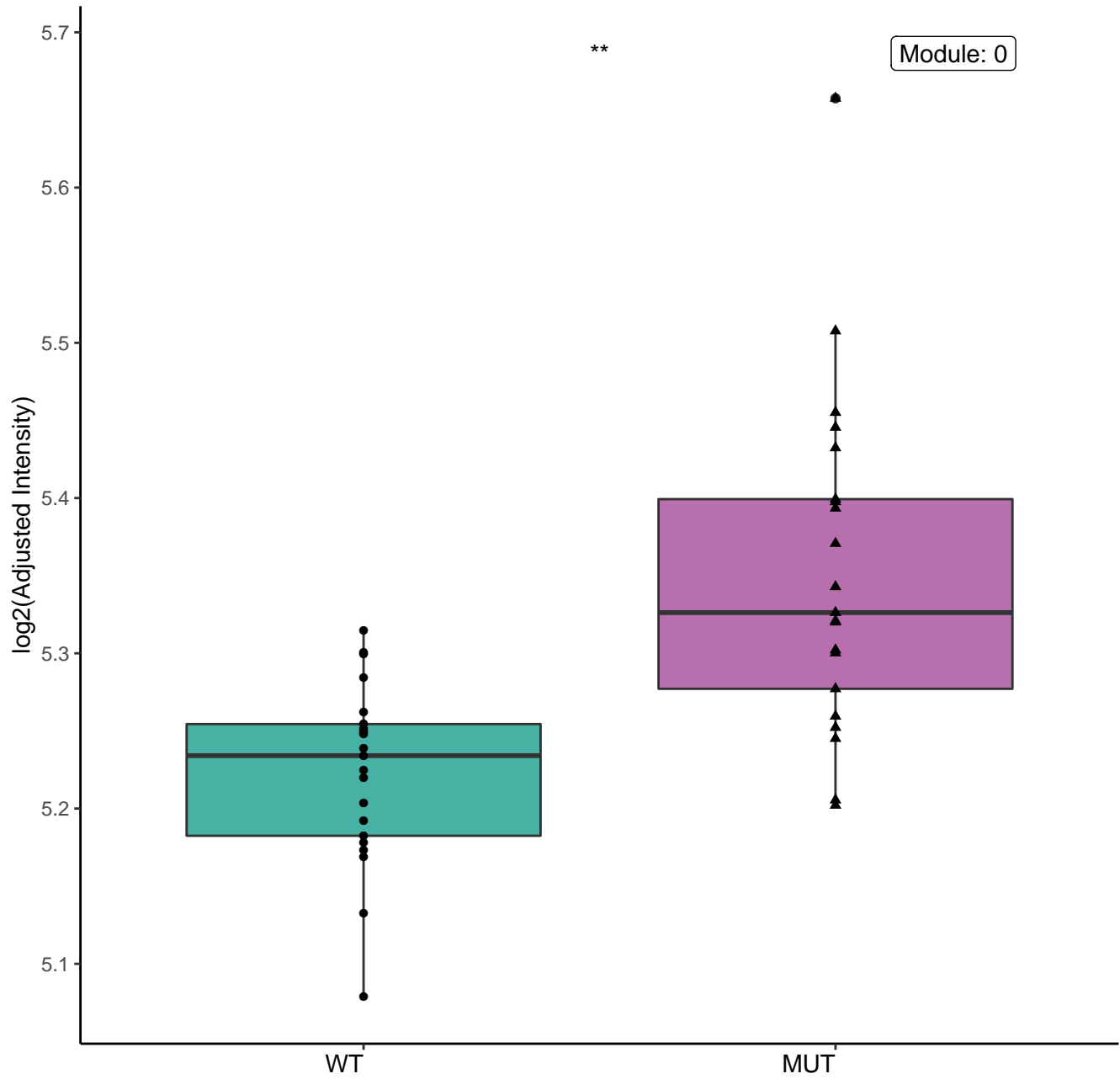


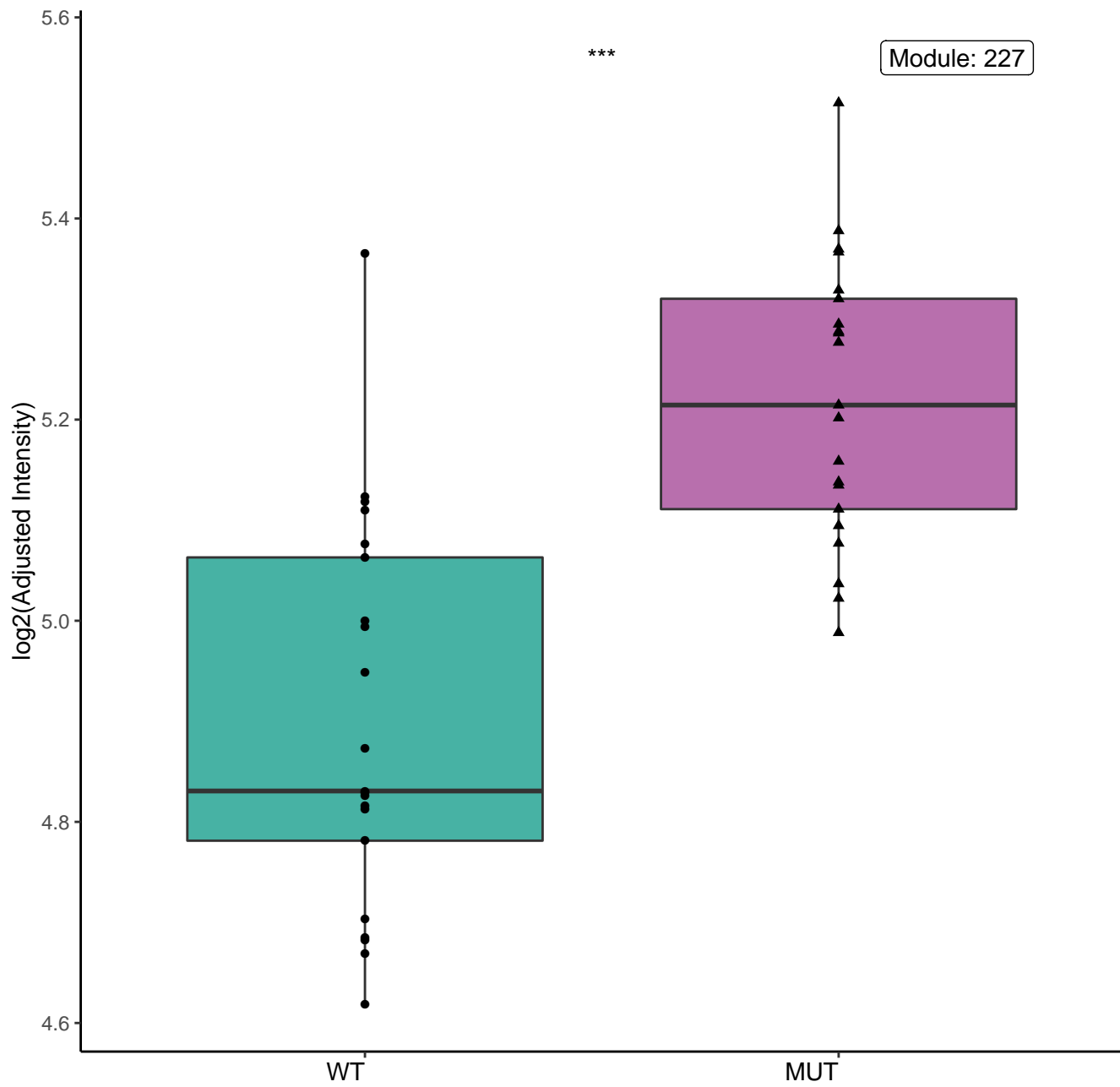


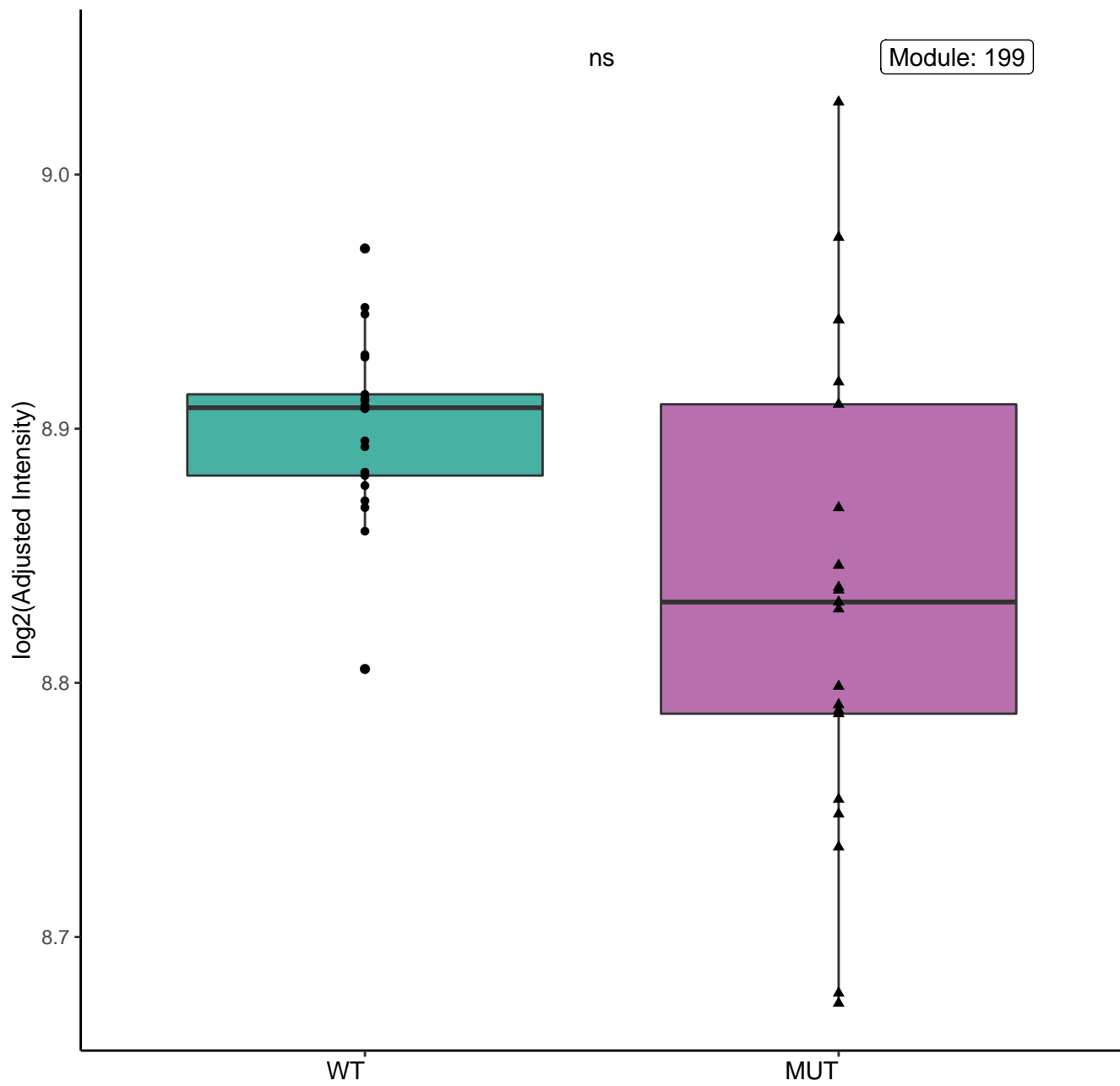


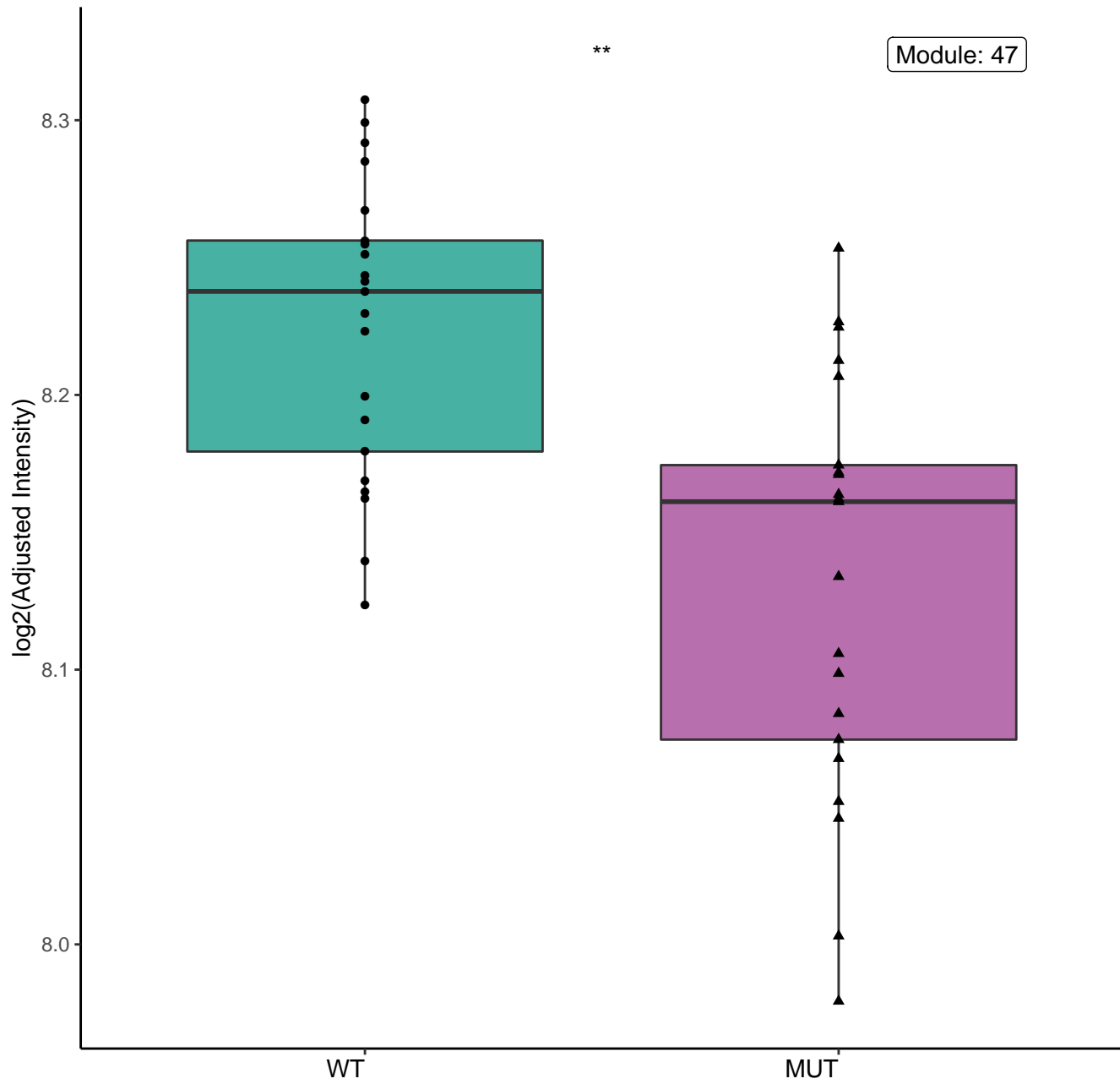








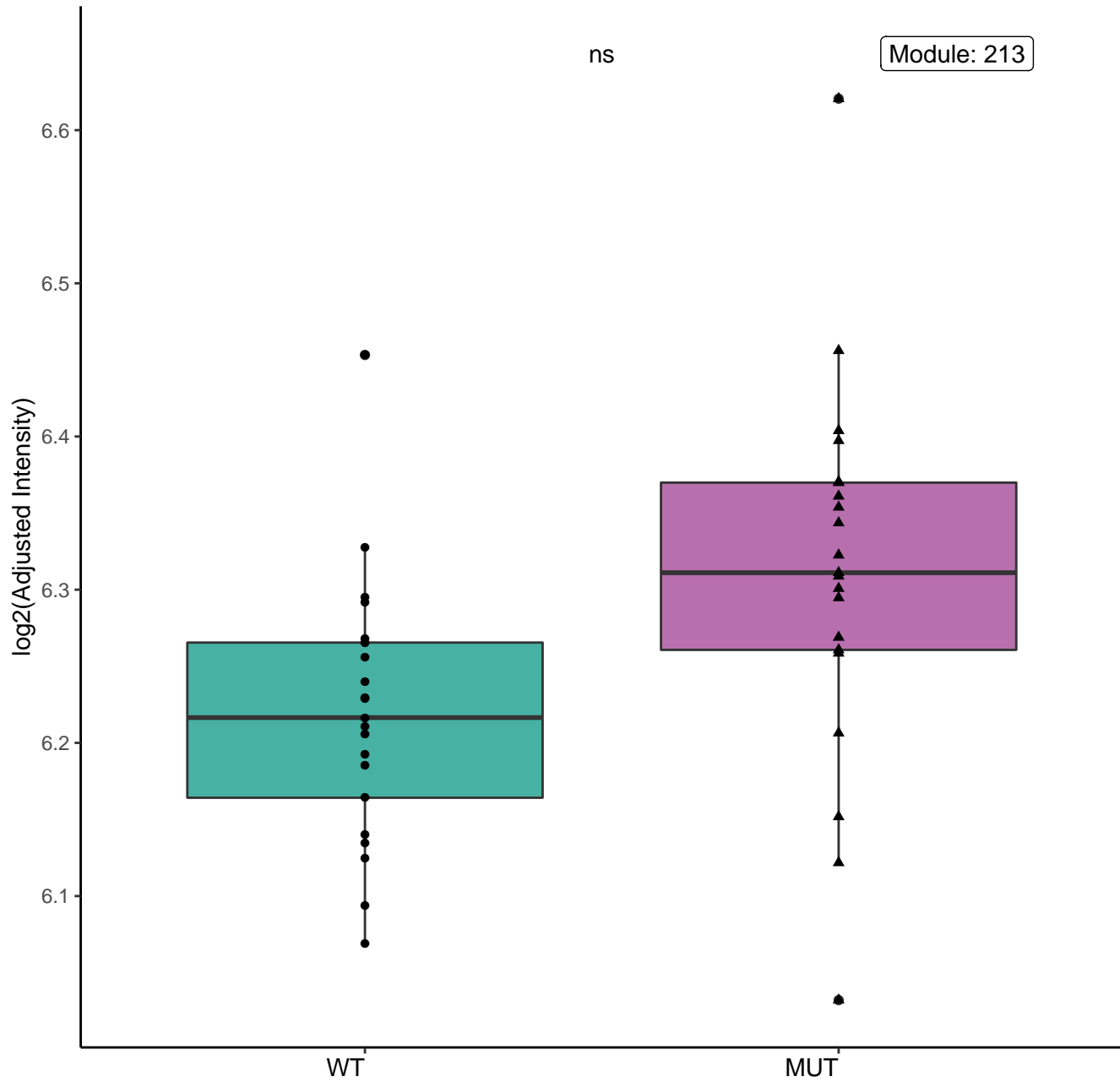


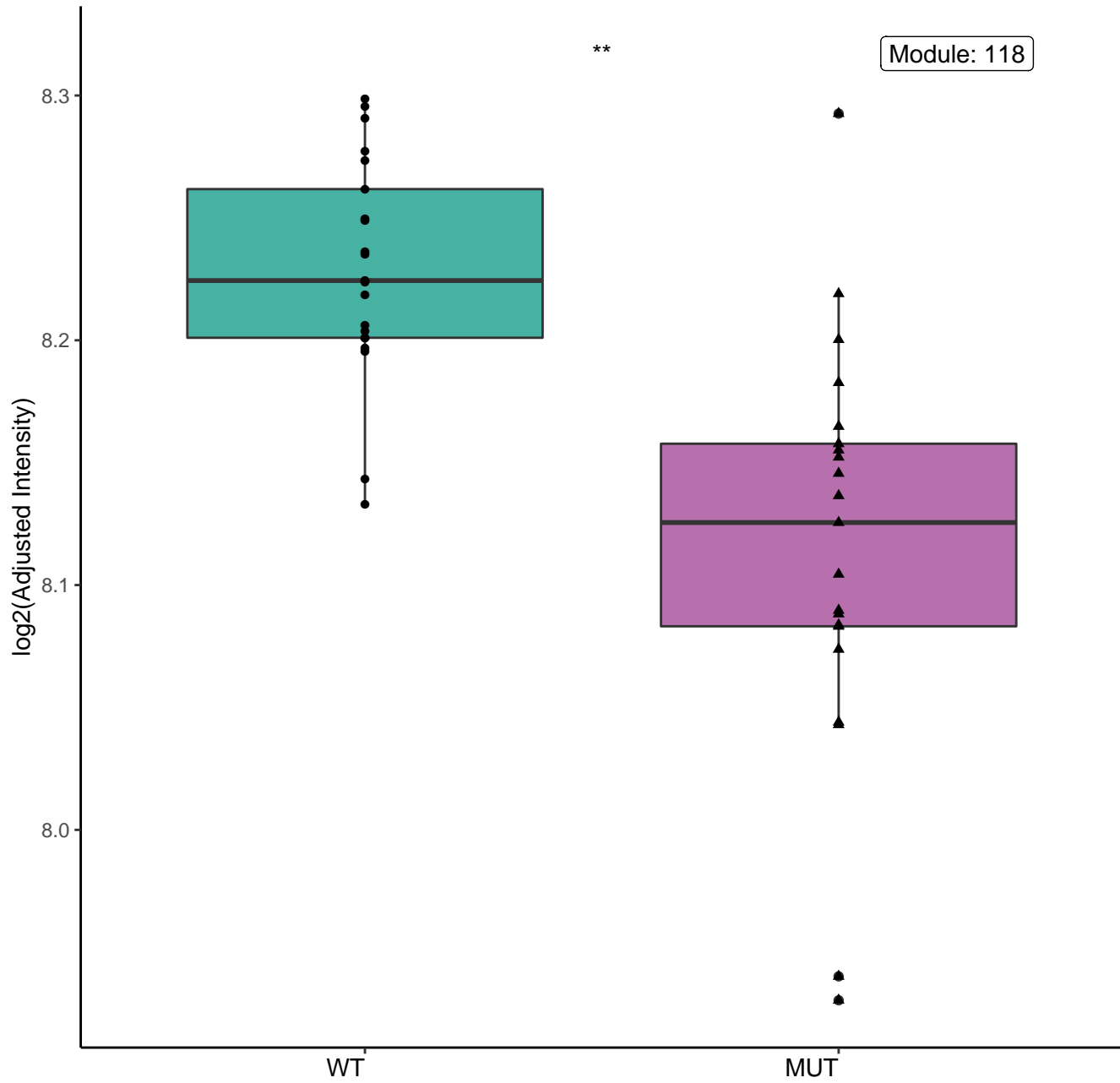


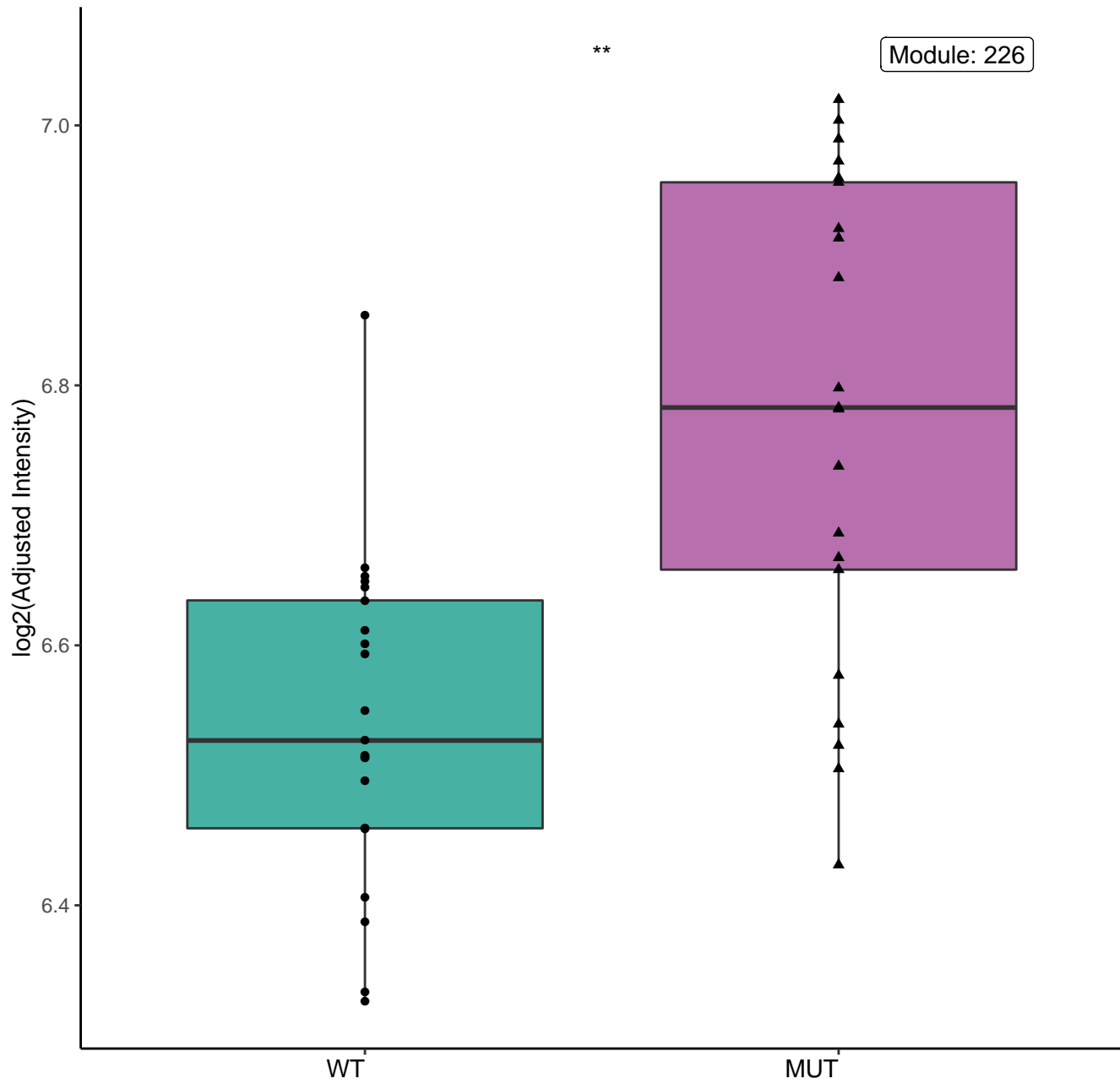
Glb1|P23780

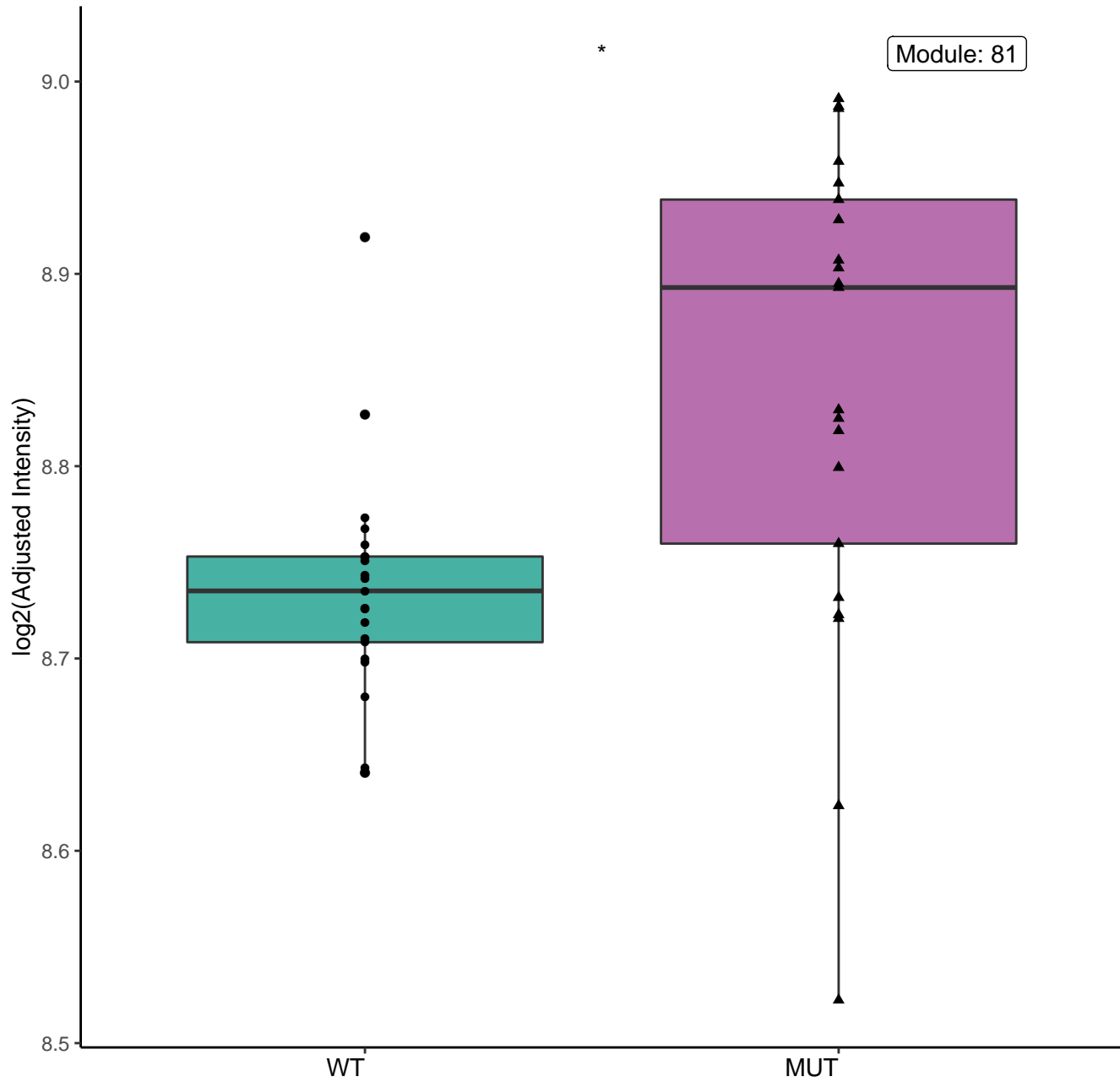
ns

Module: 213



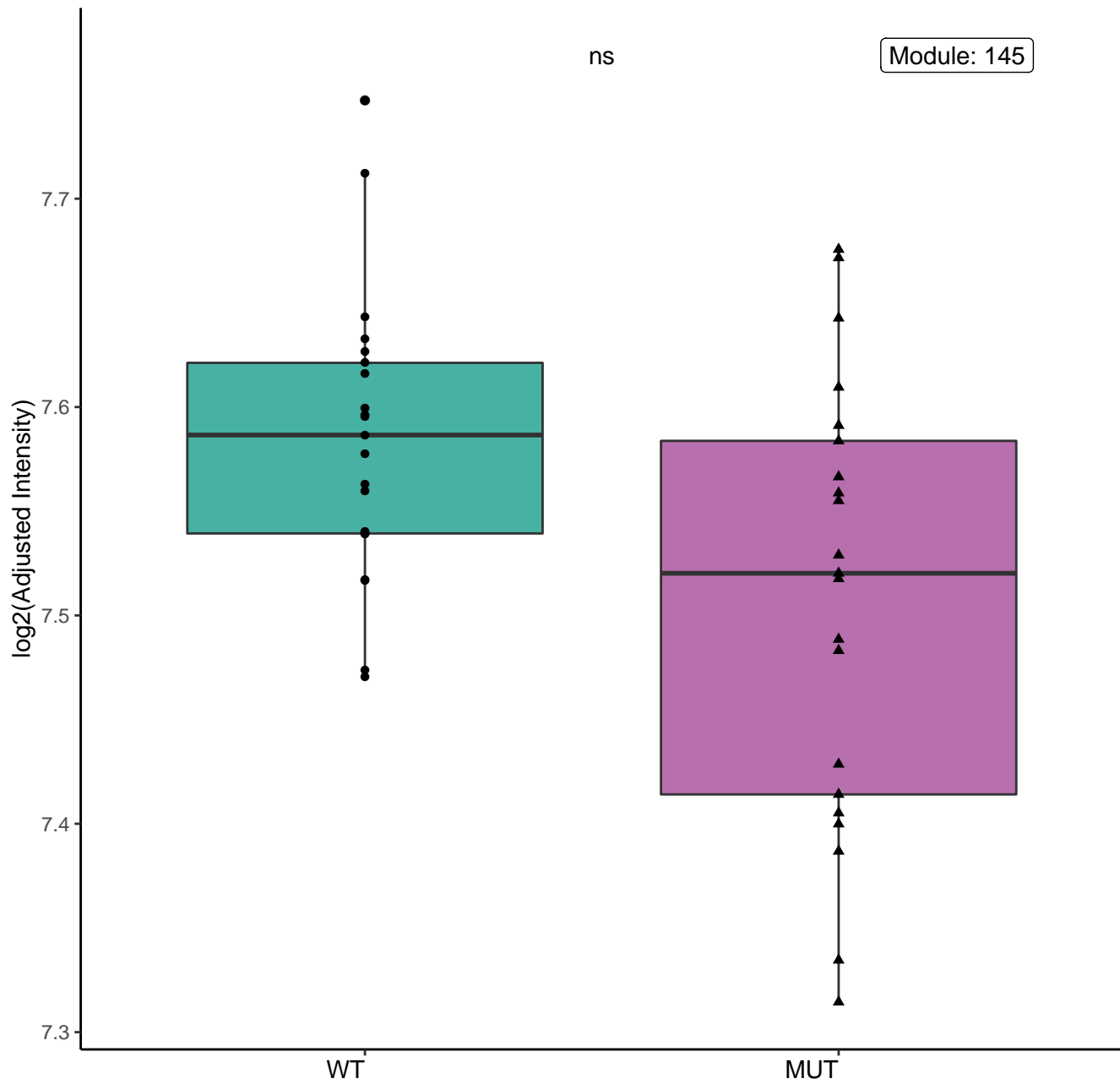


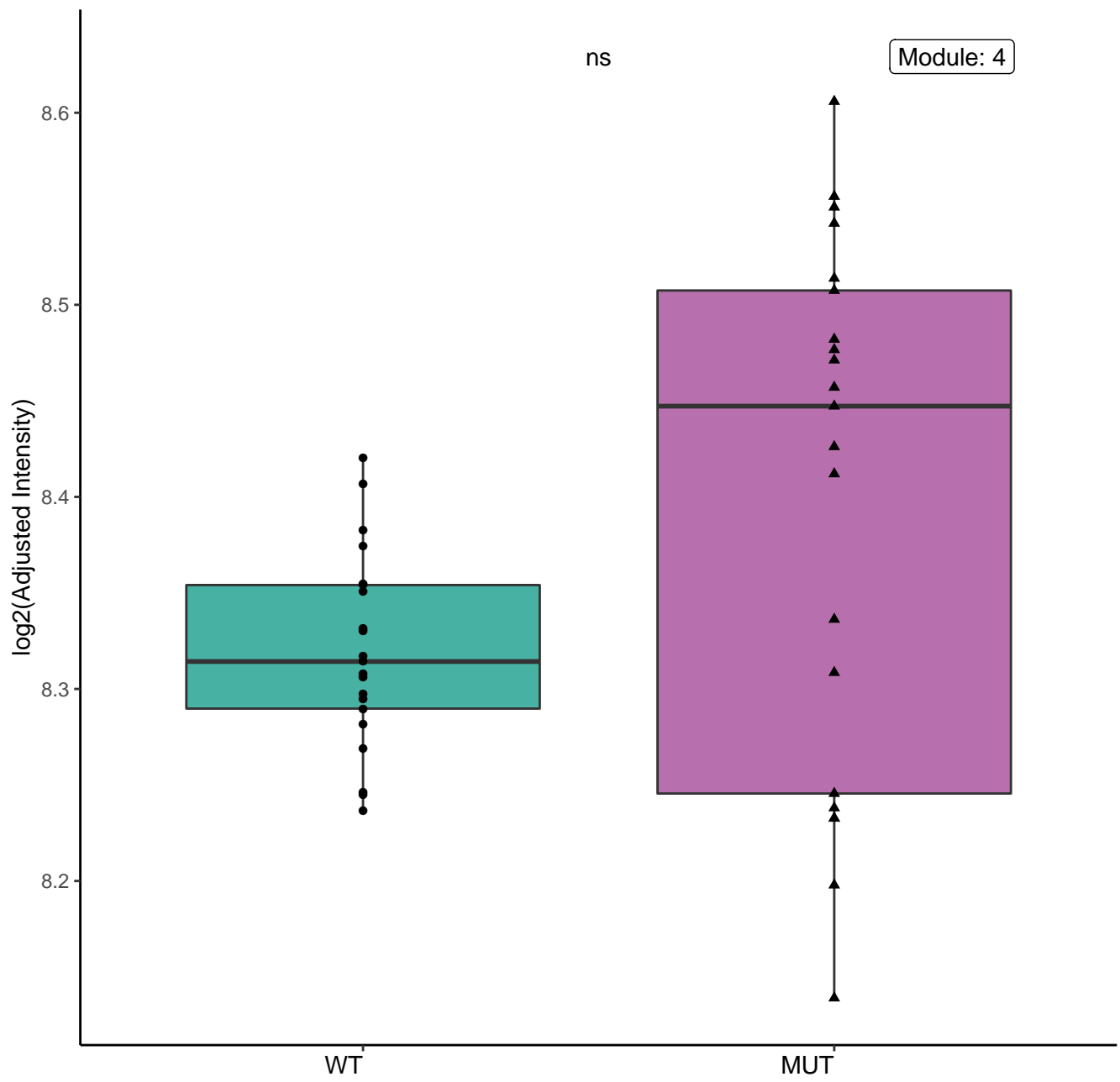


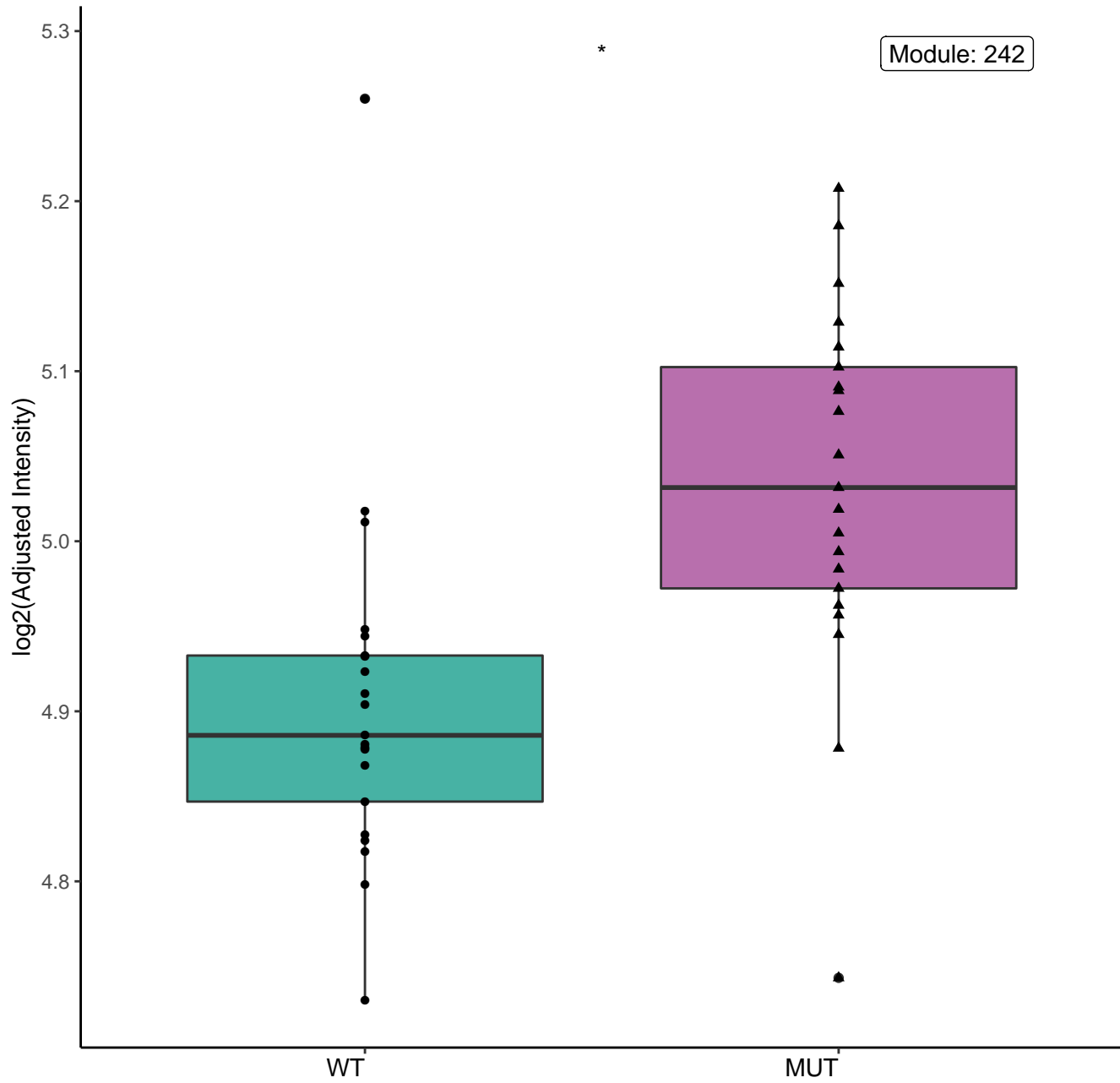


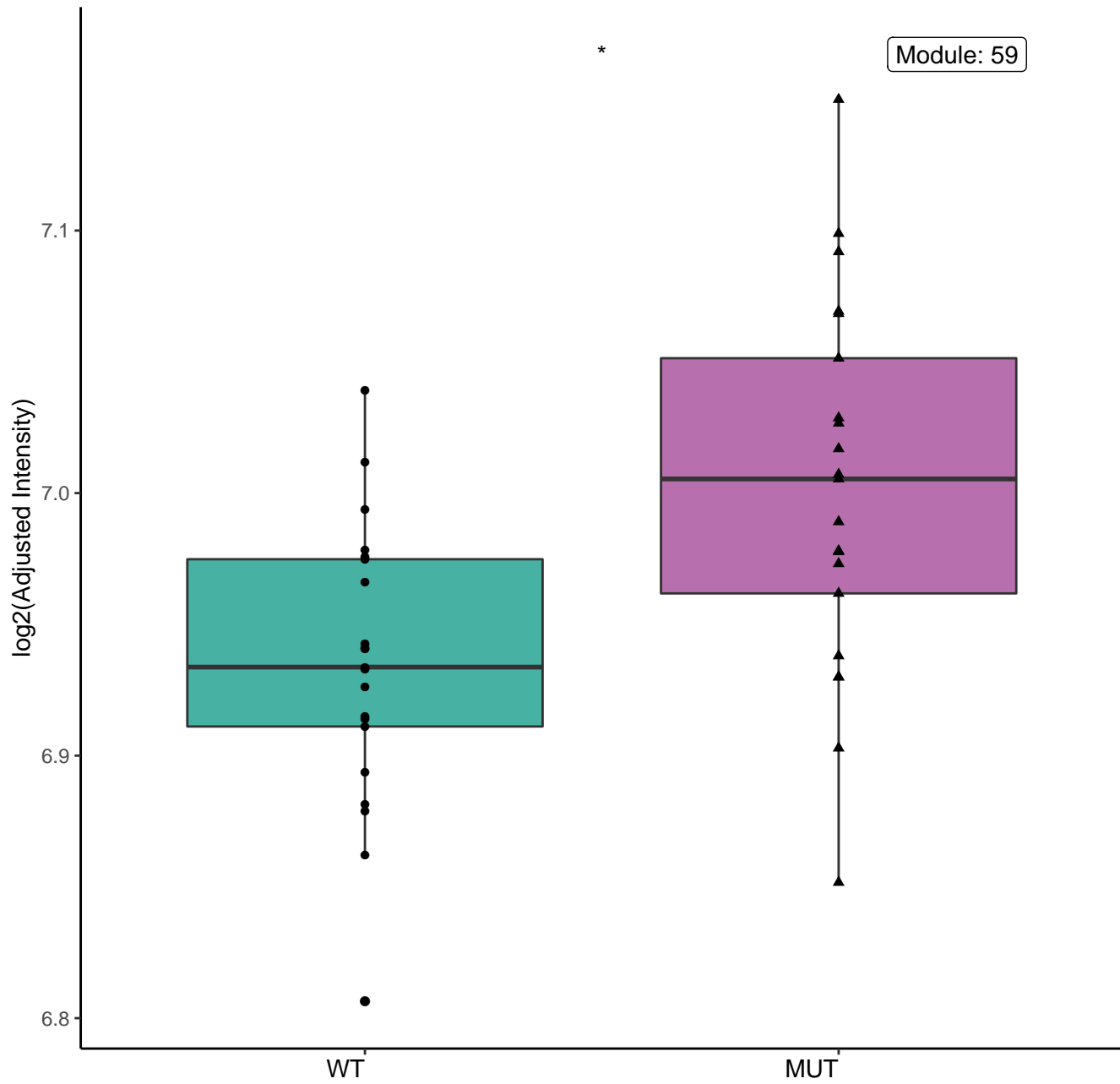
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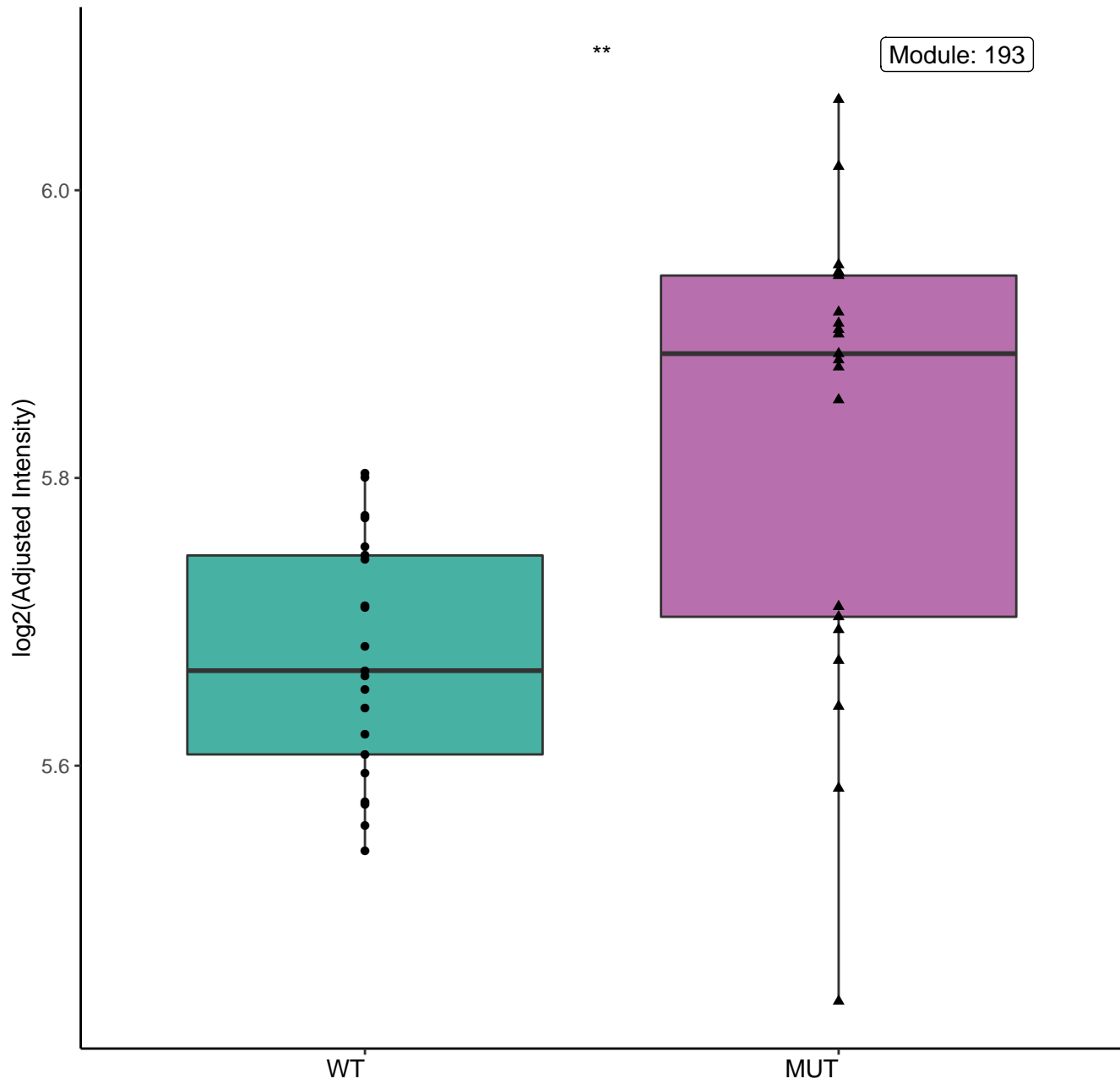
Module: 145

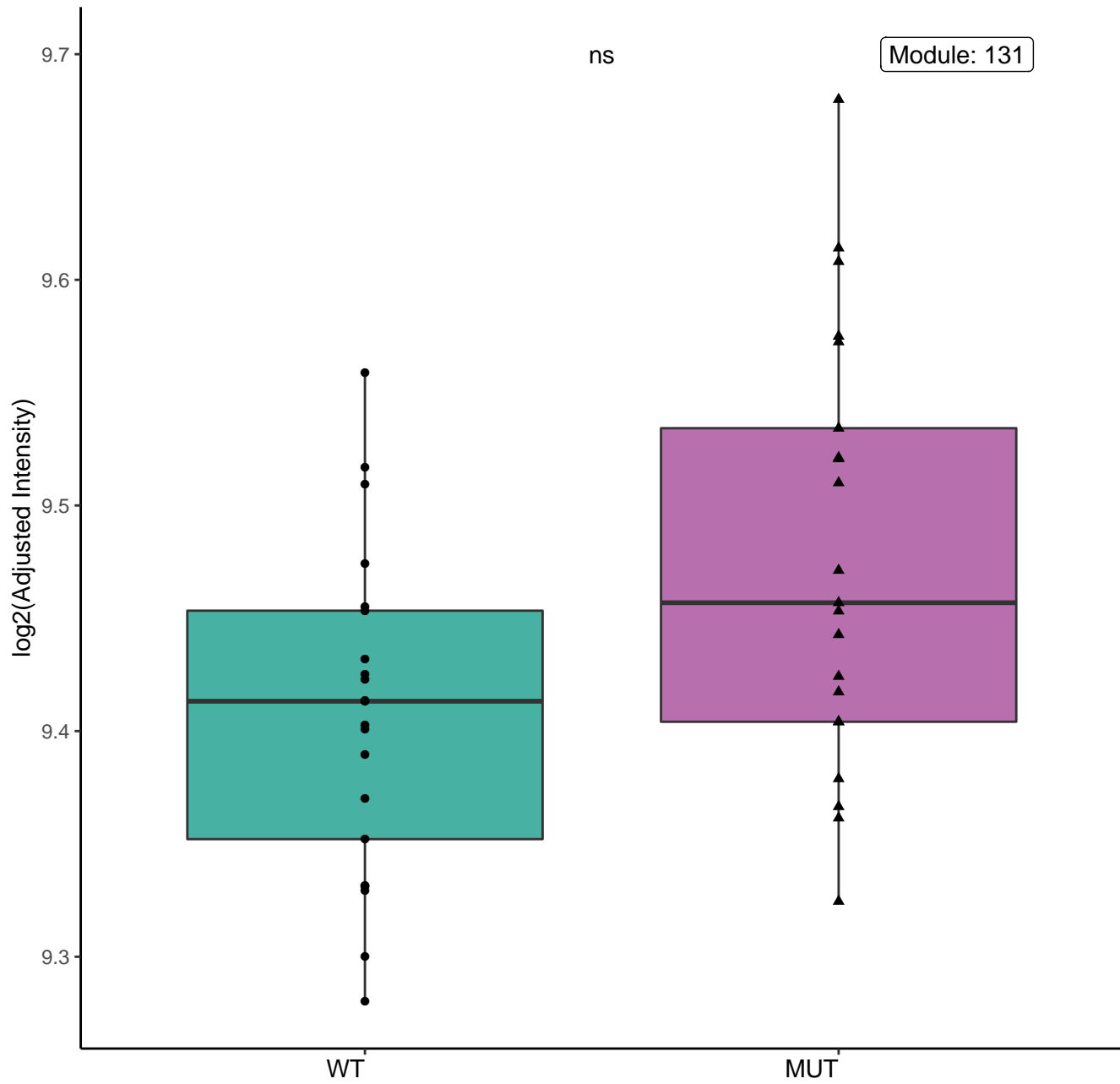


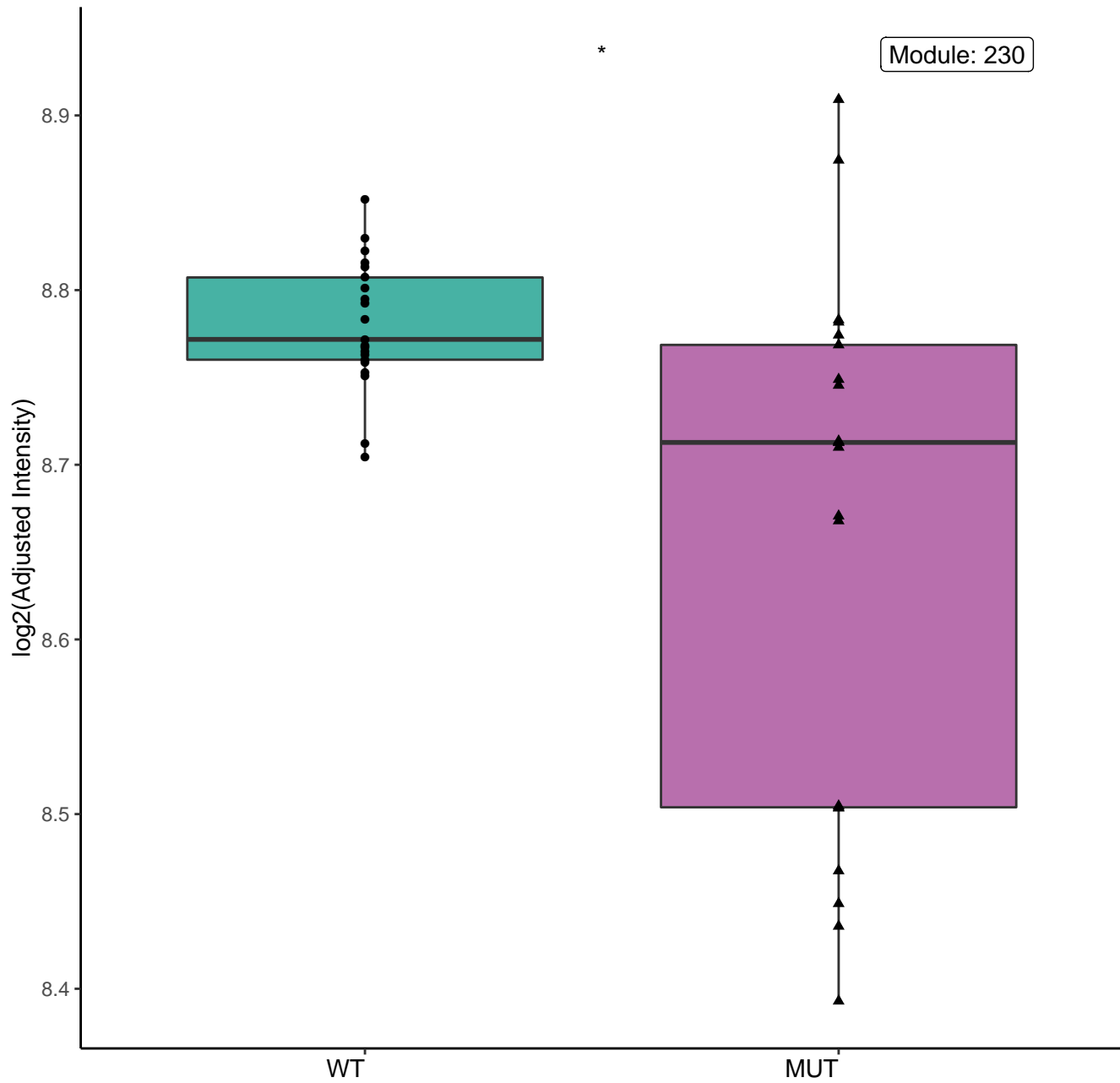


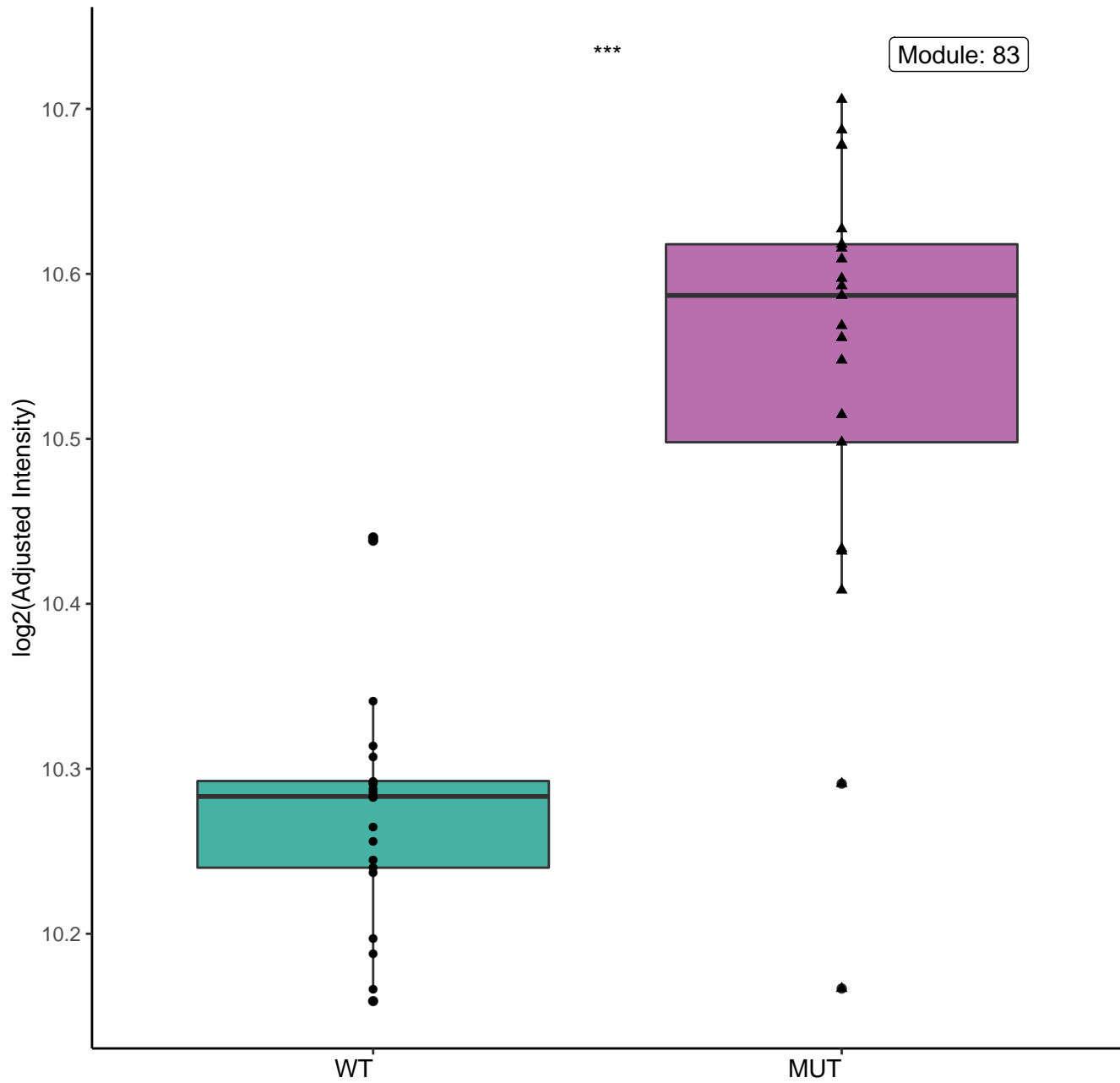


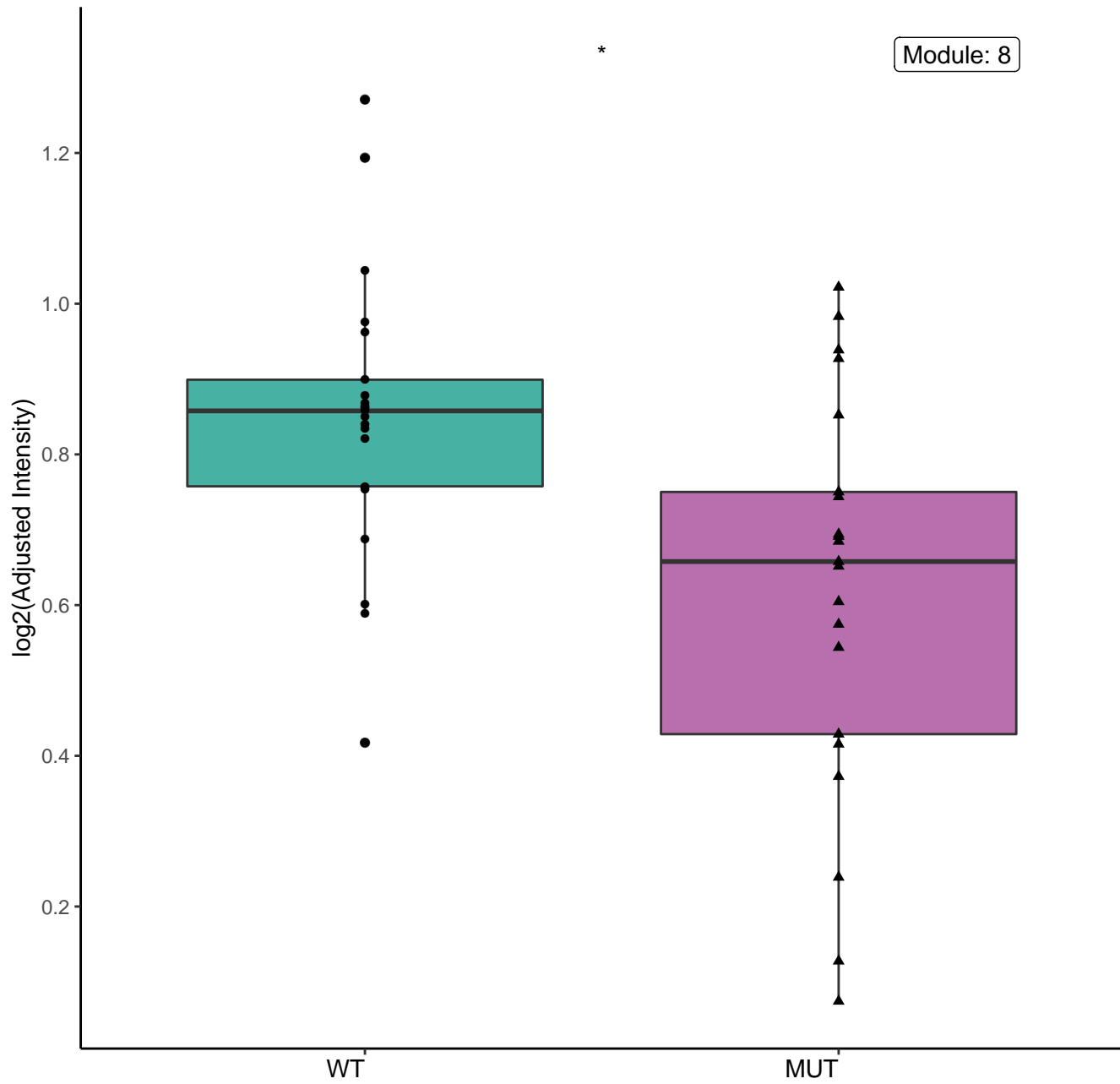


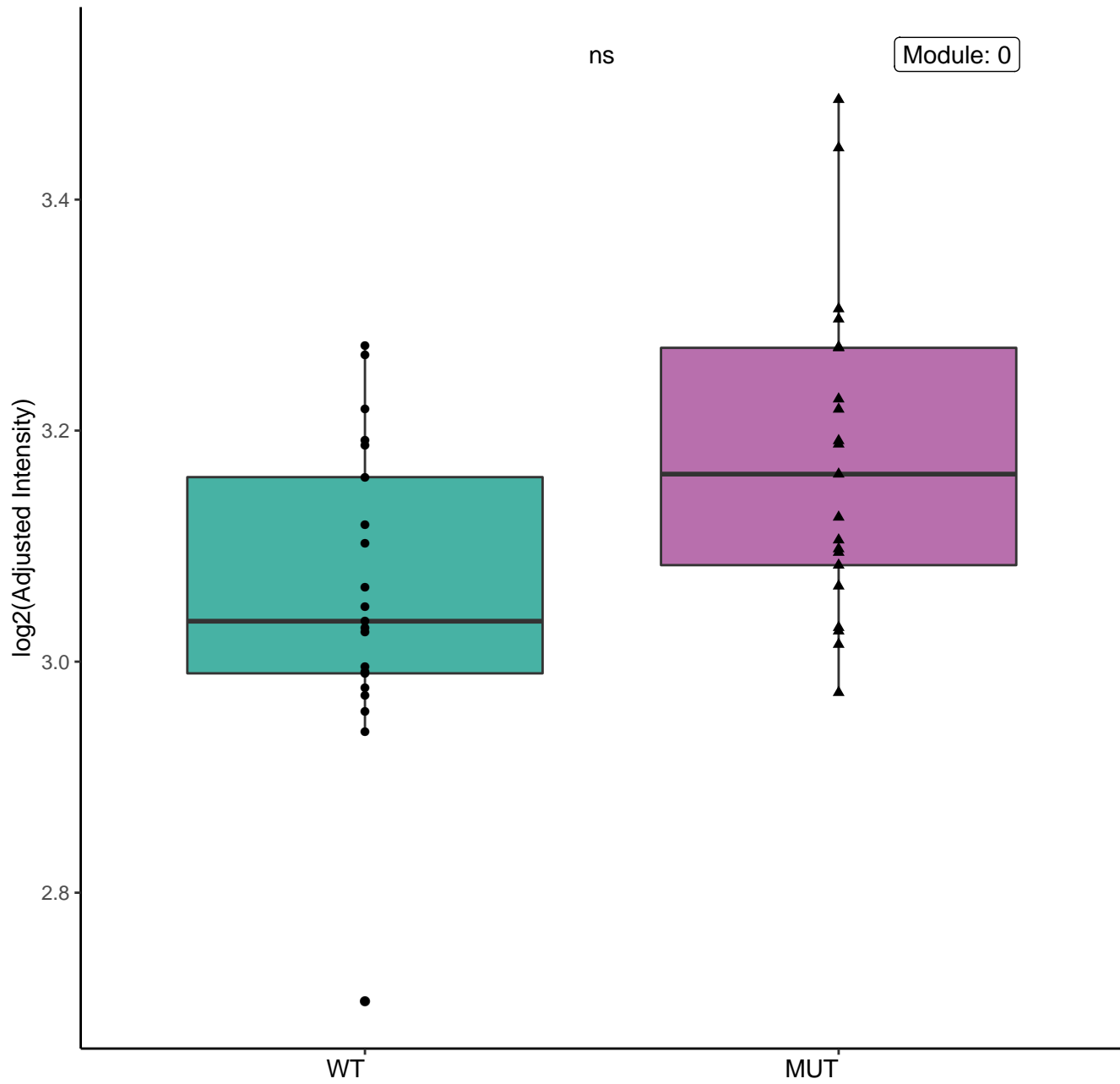


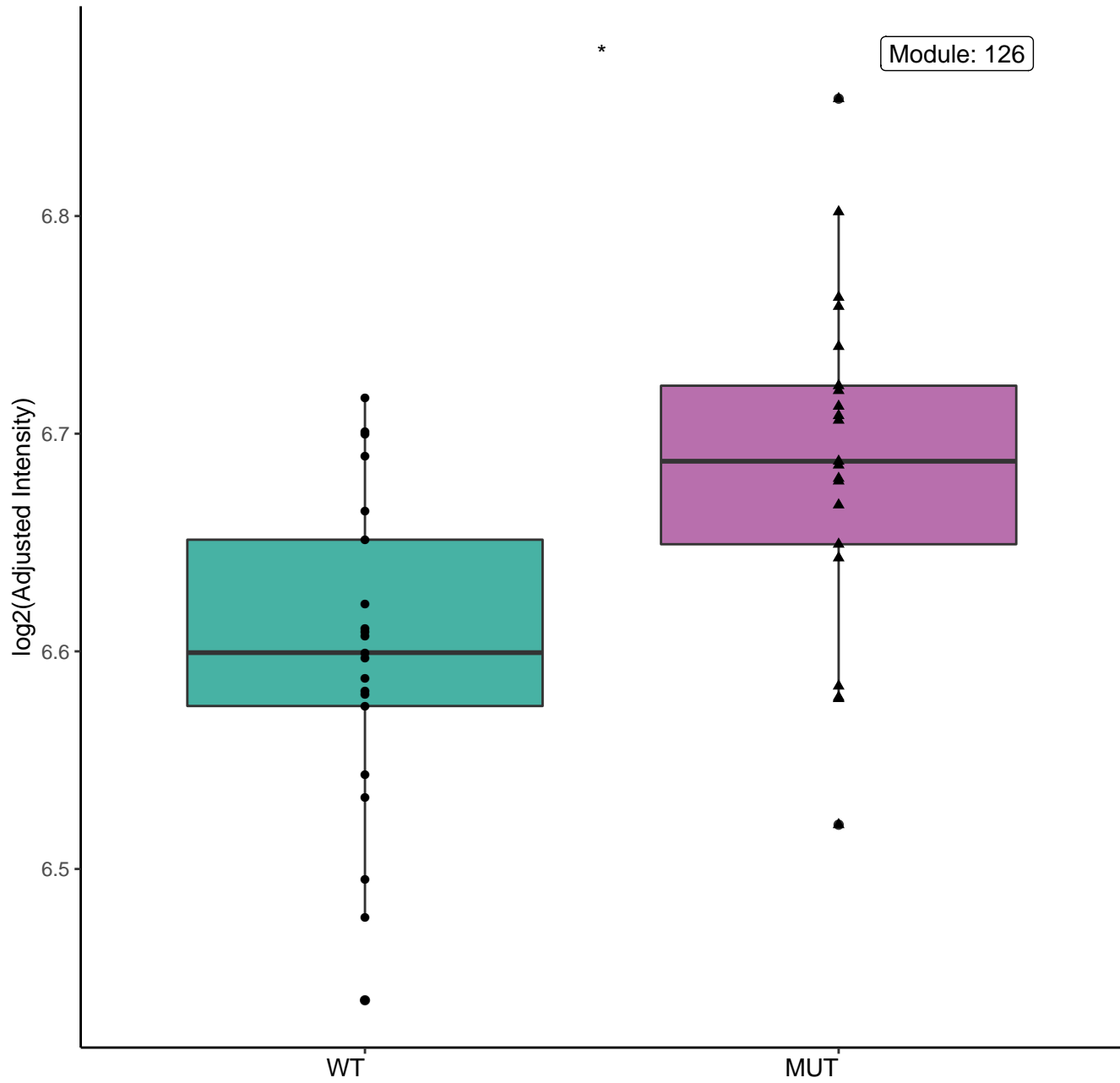


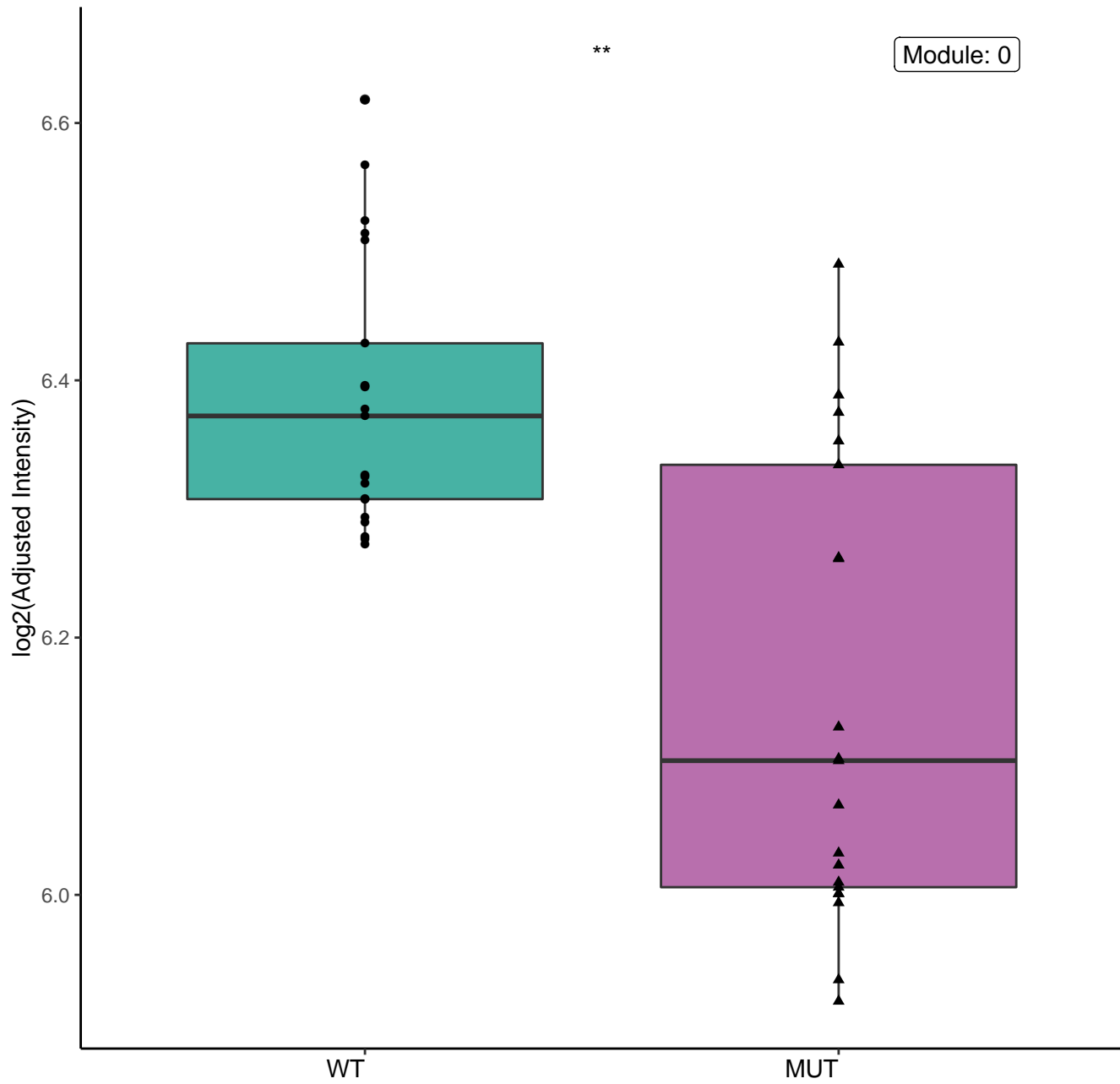


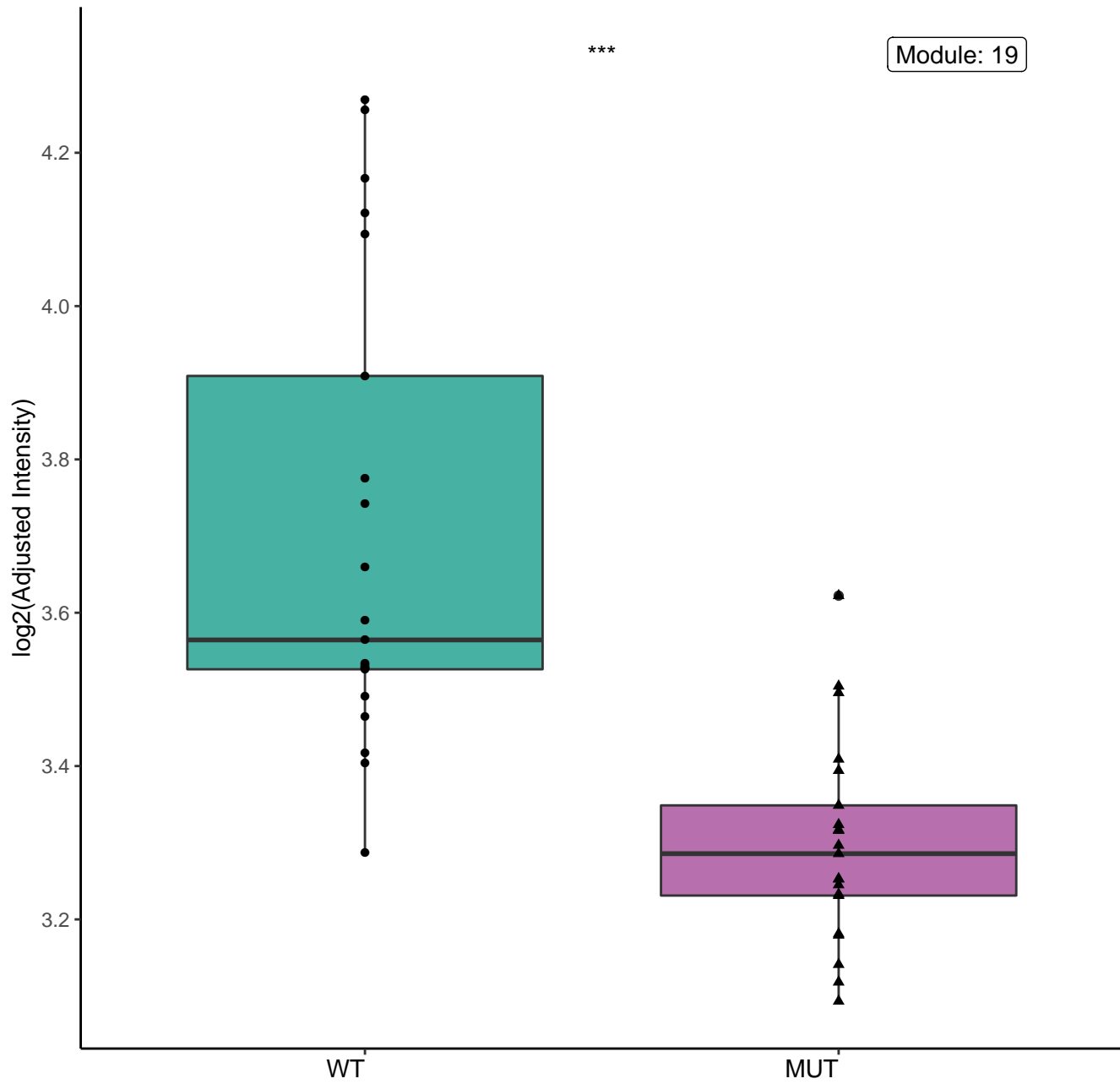






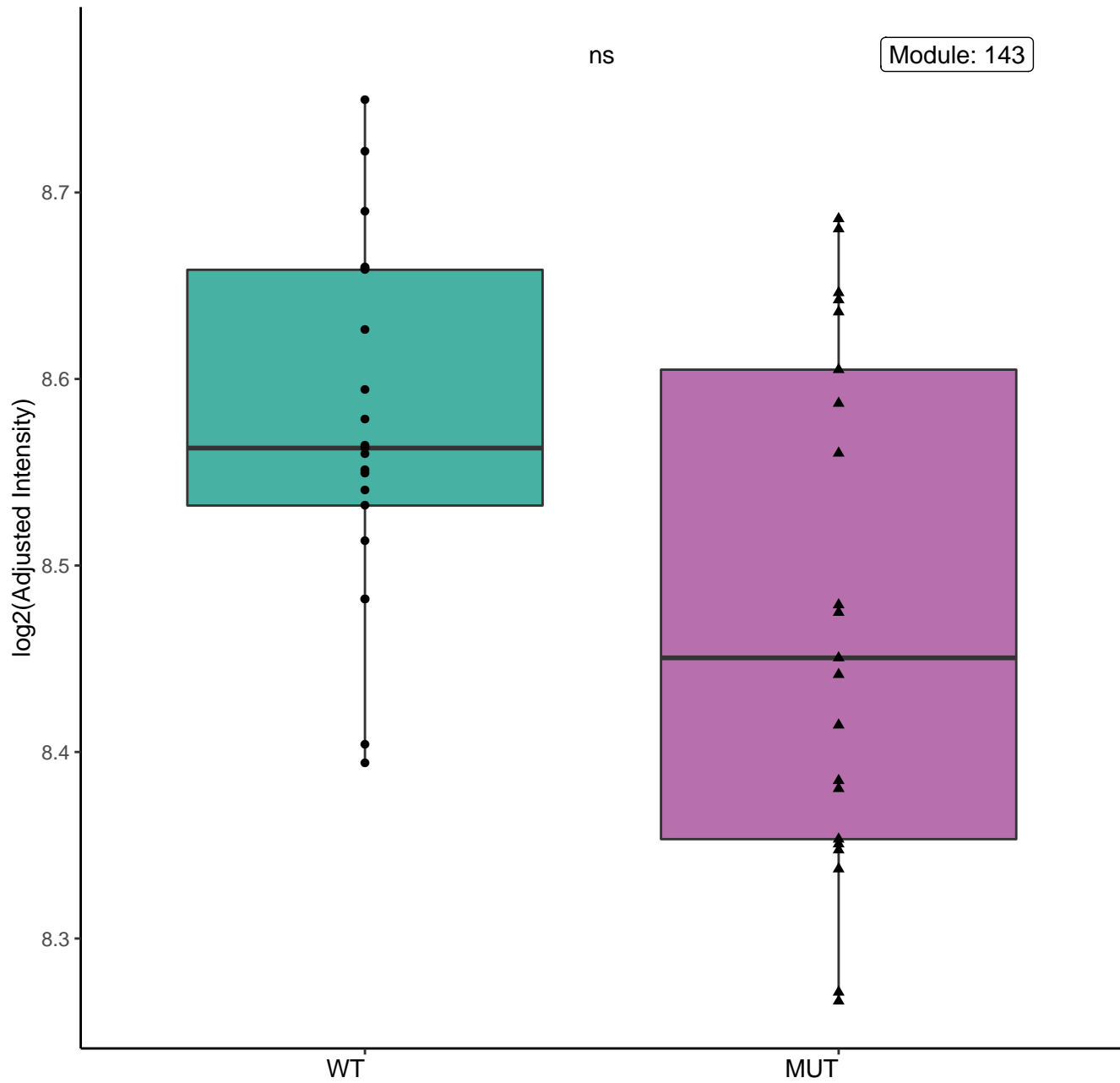


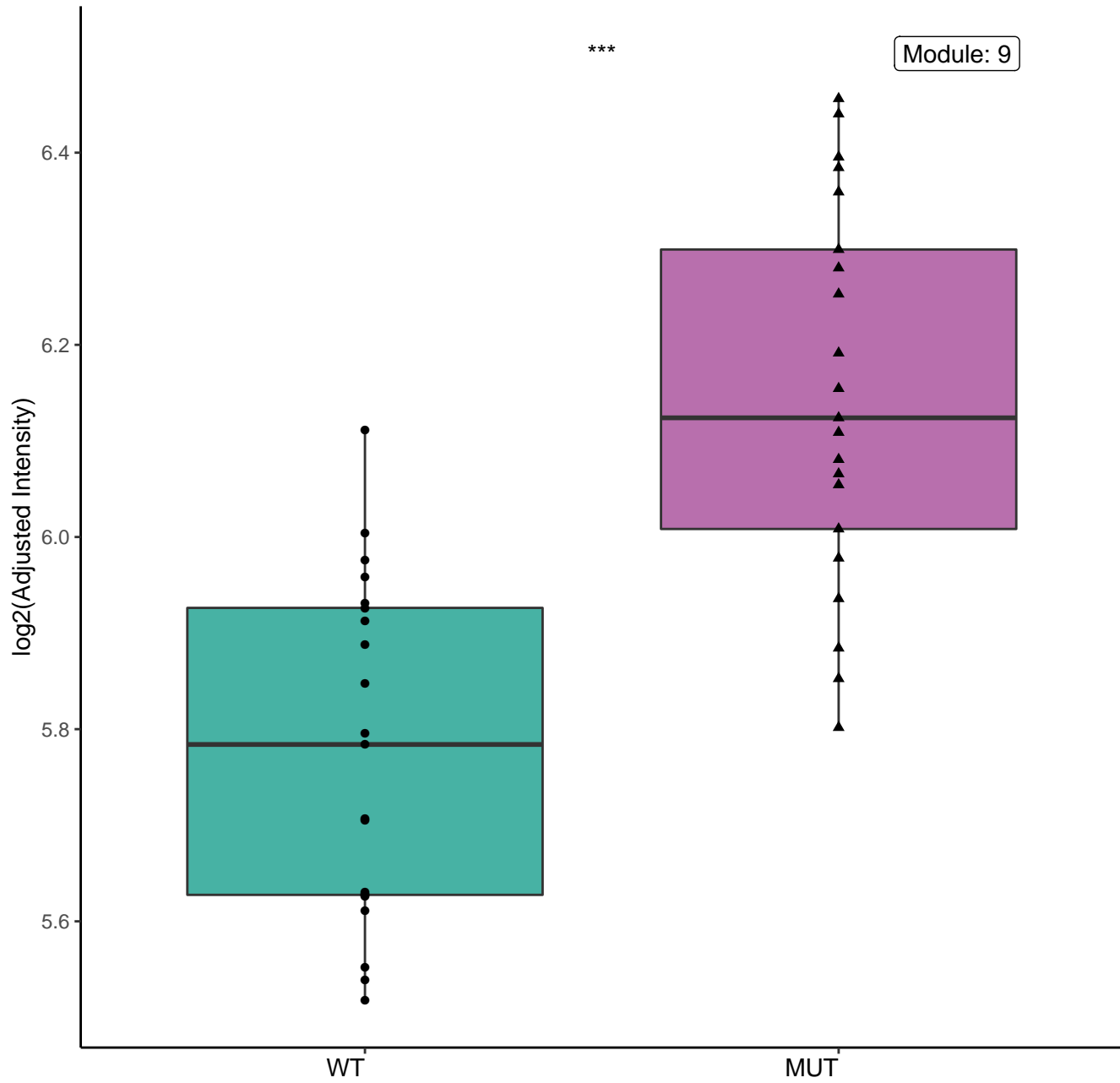


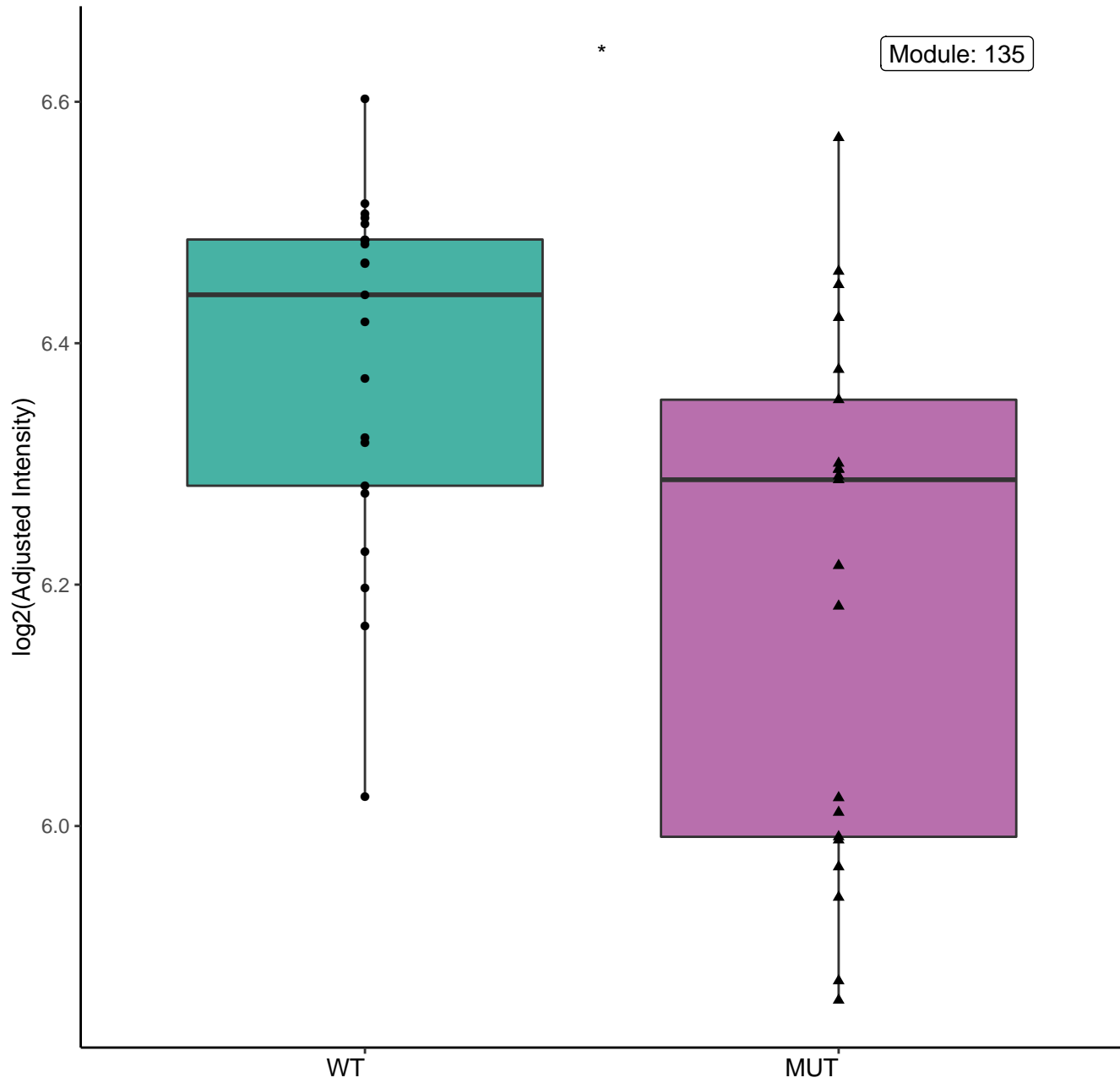


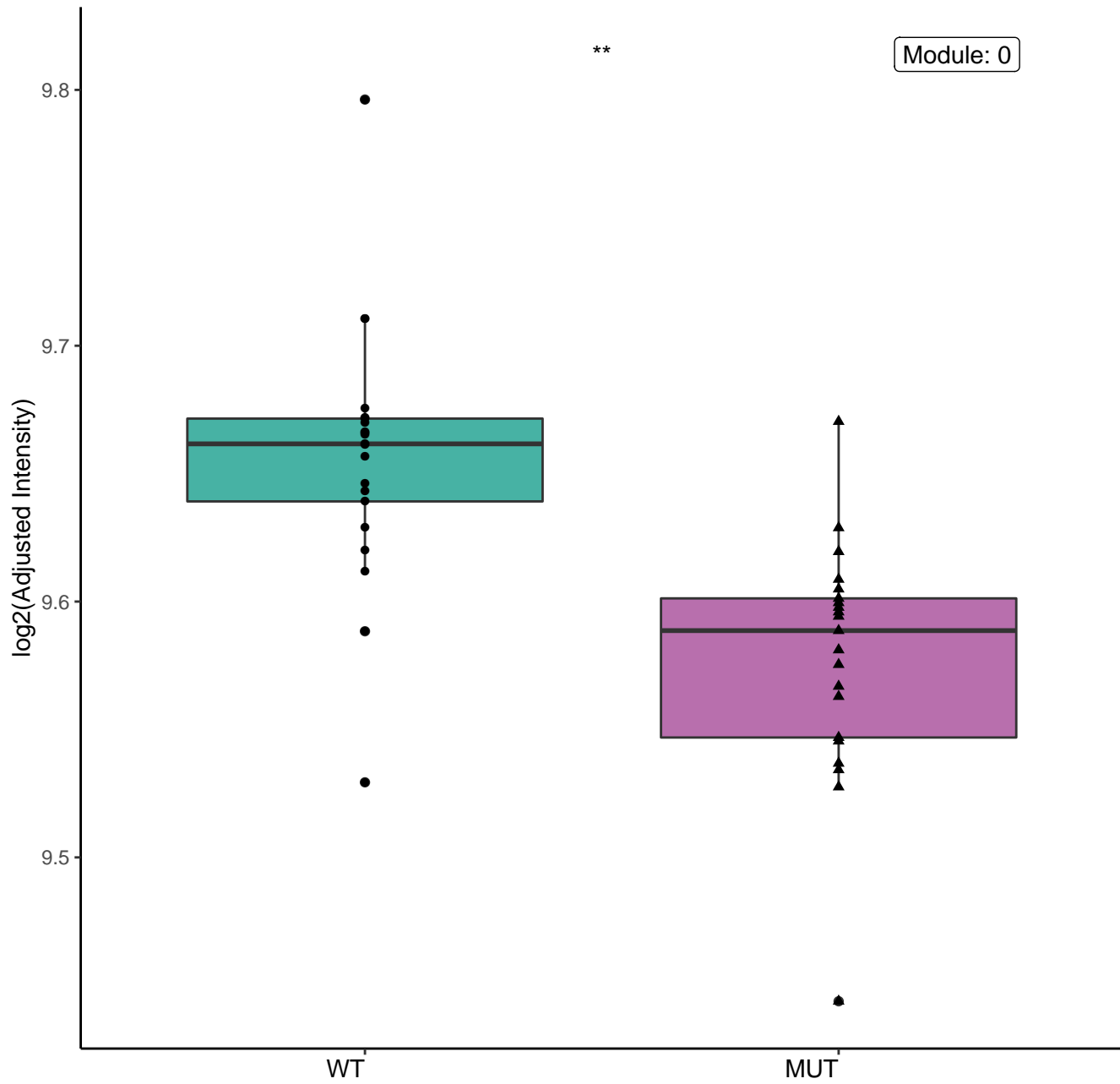
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Module: 143

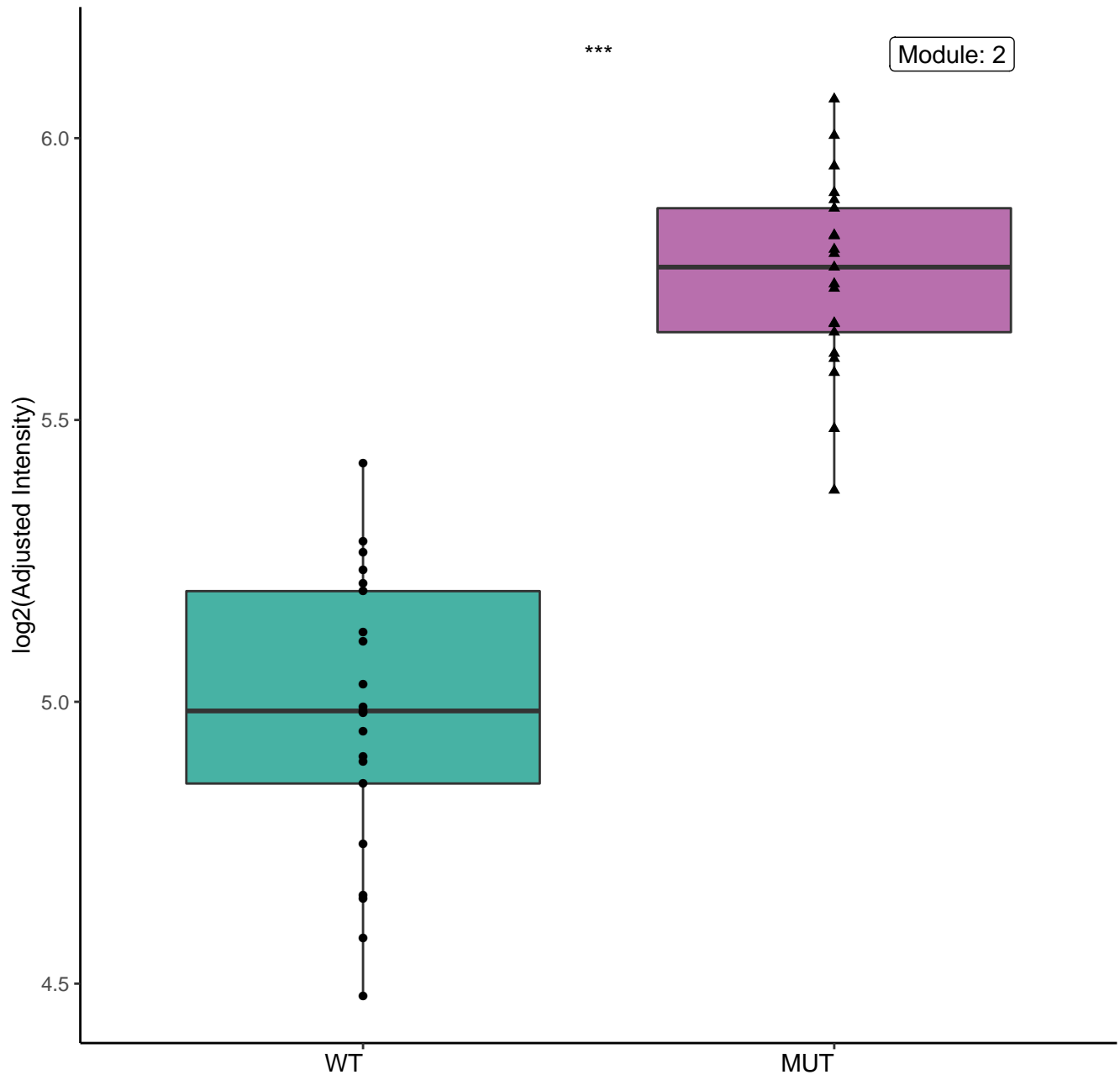


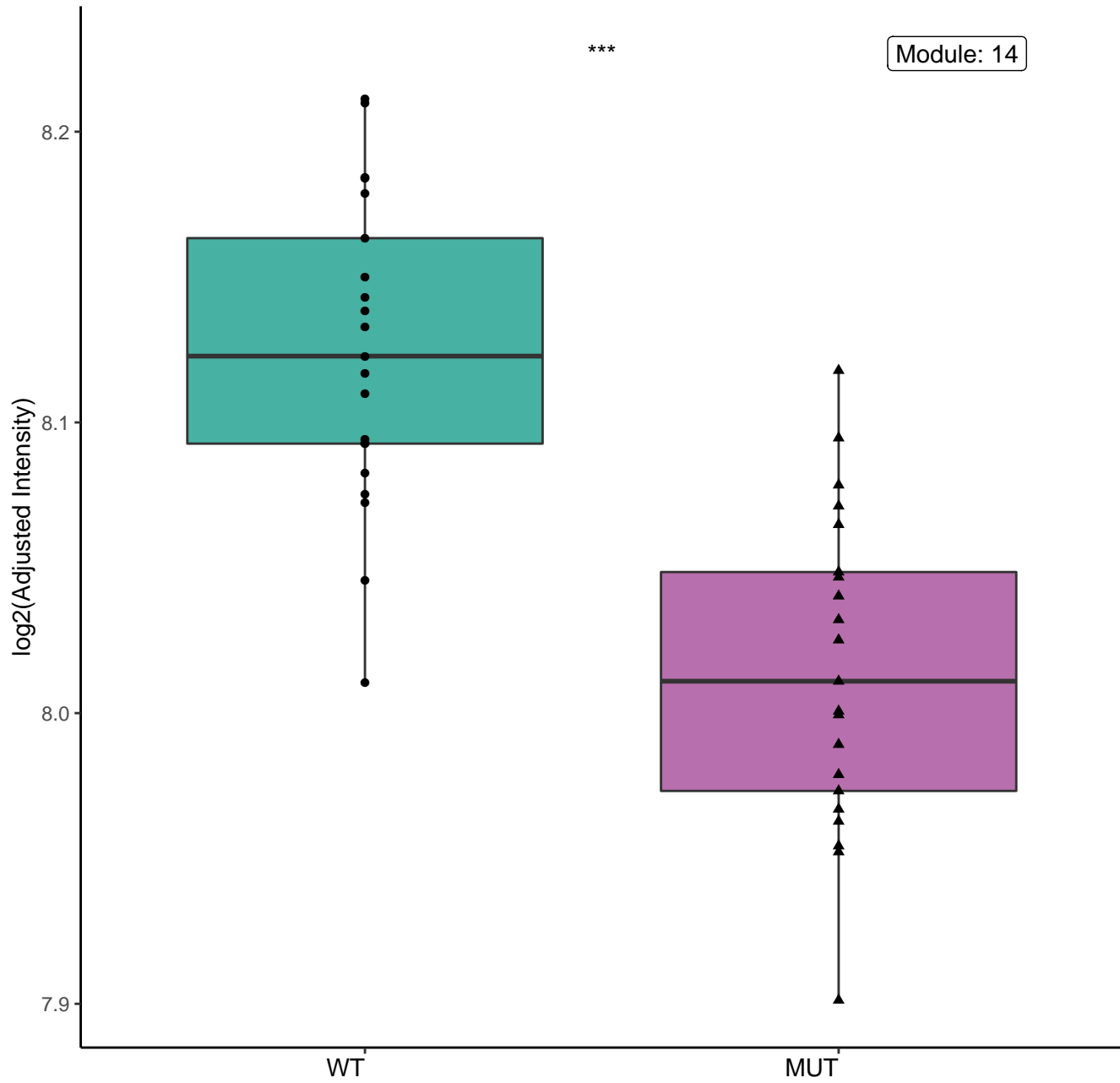




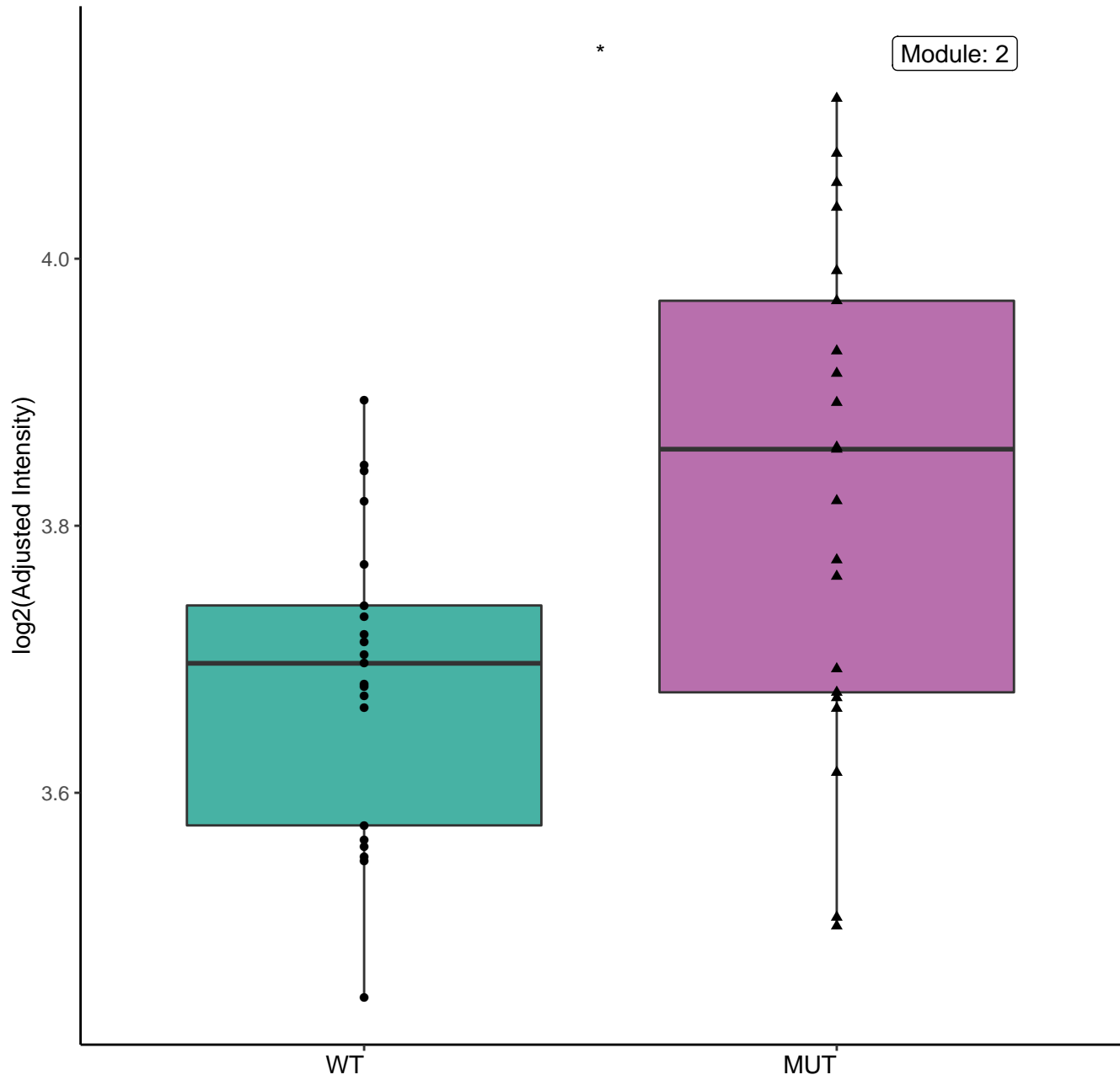


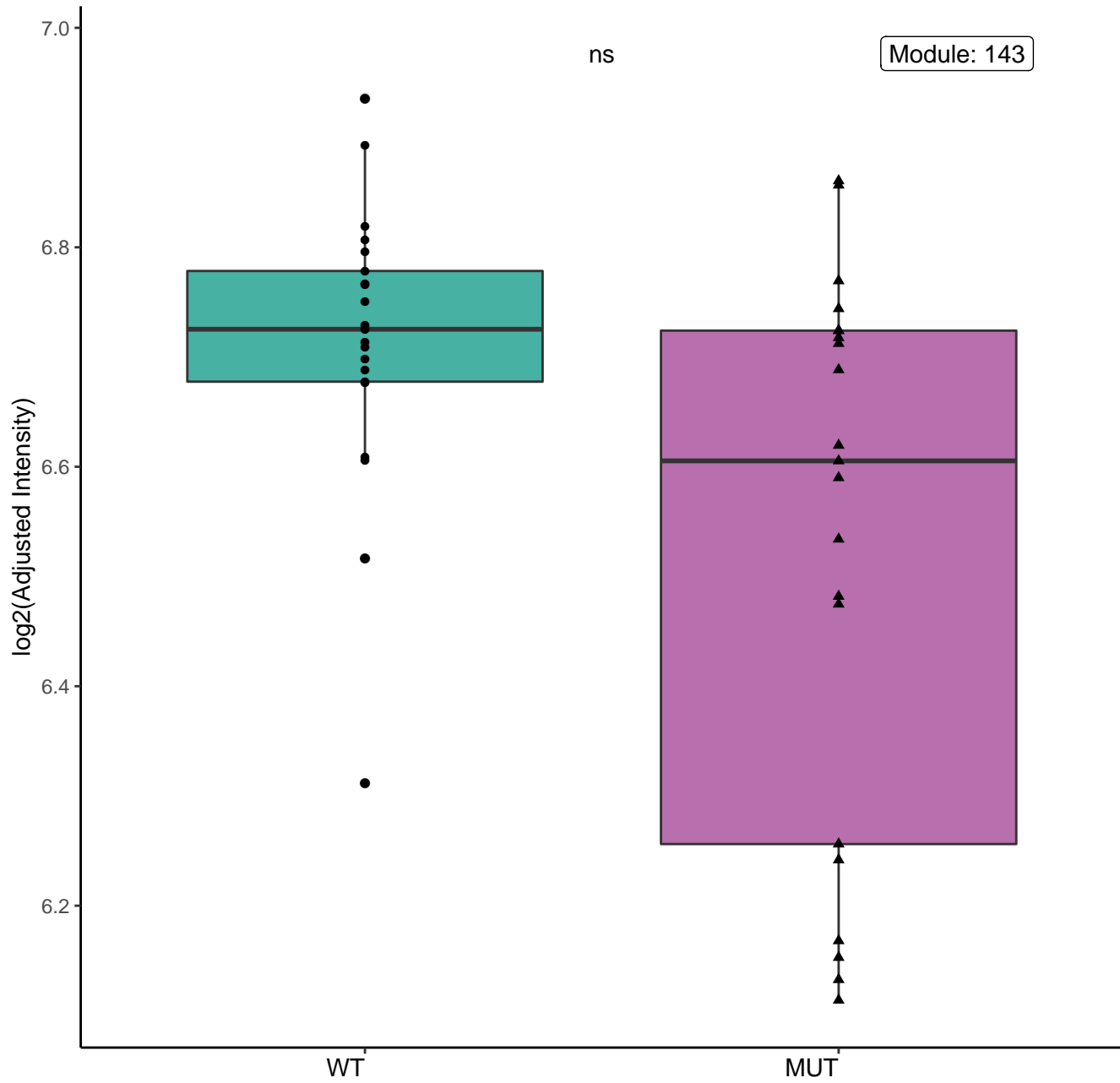
Grn|P28798



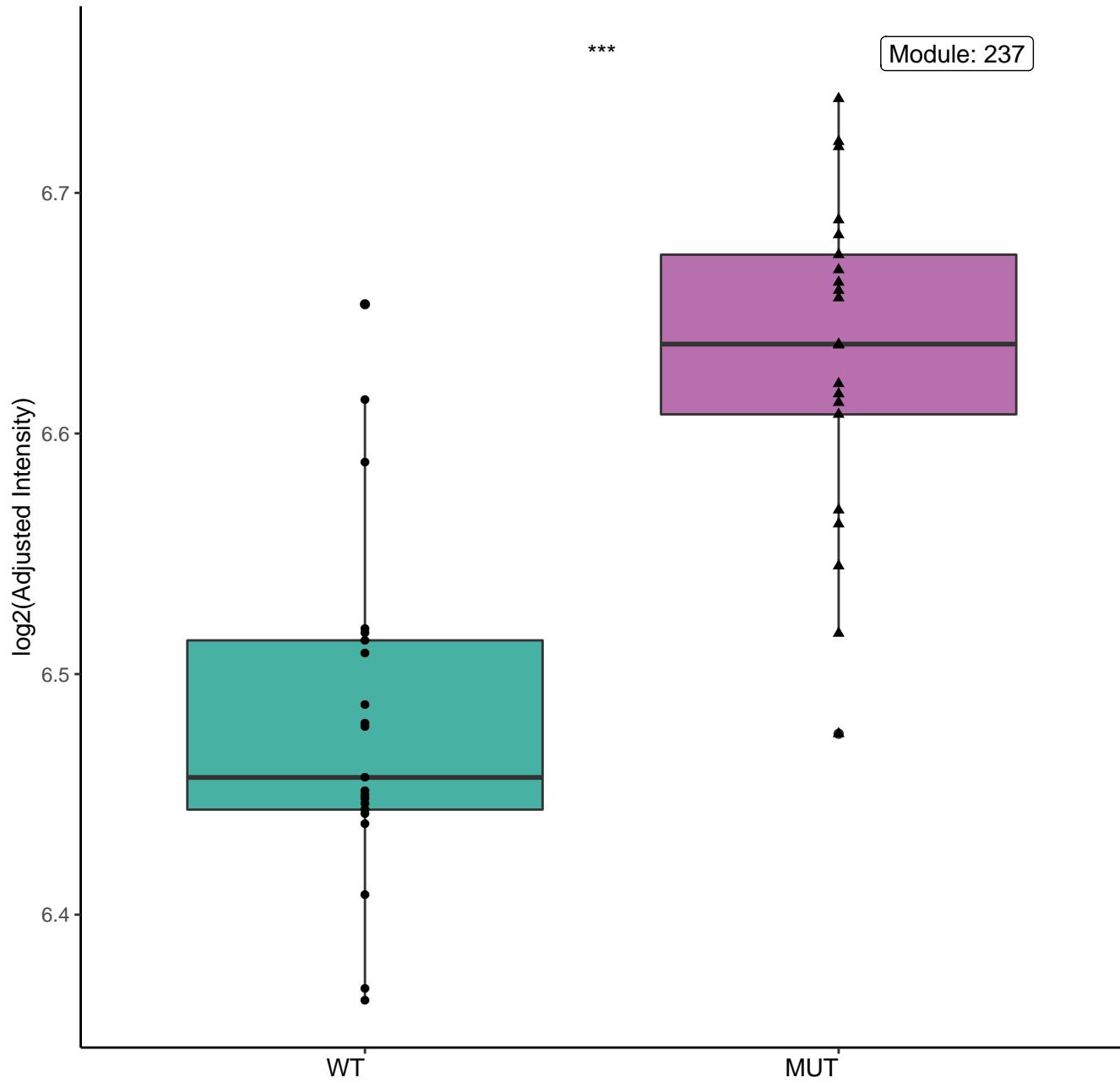


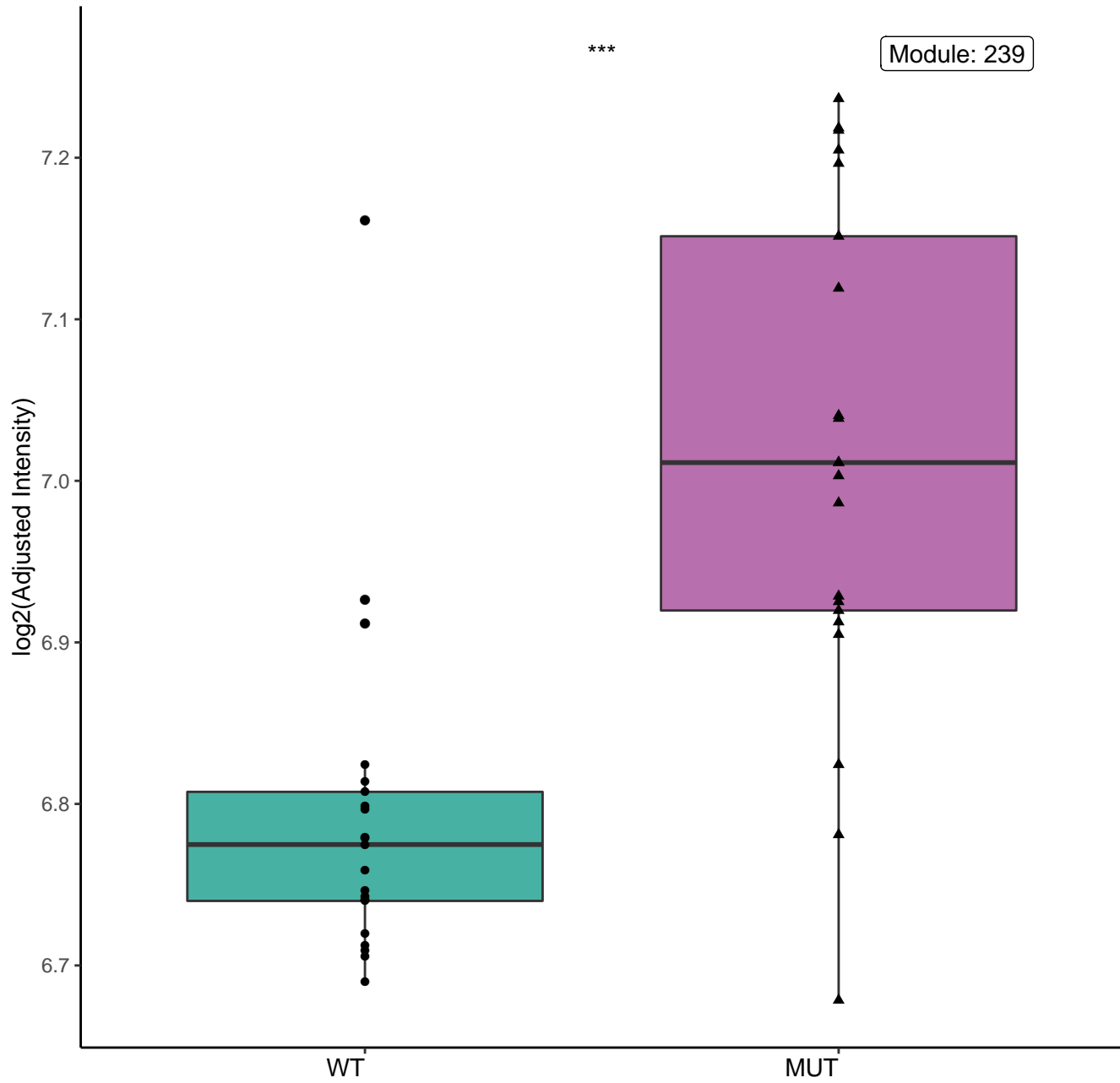
Ptpn6|P29351

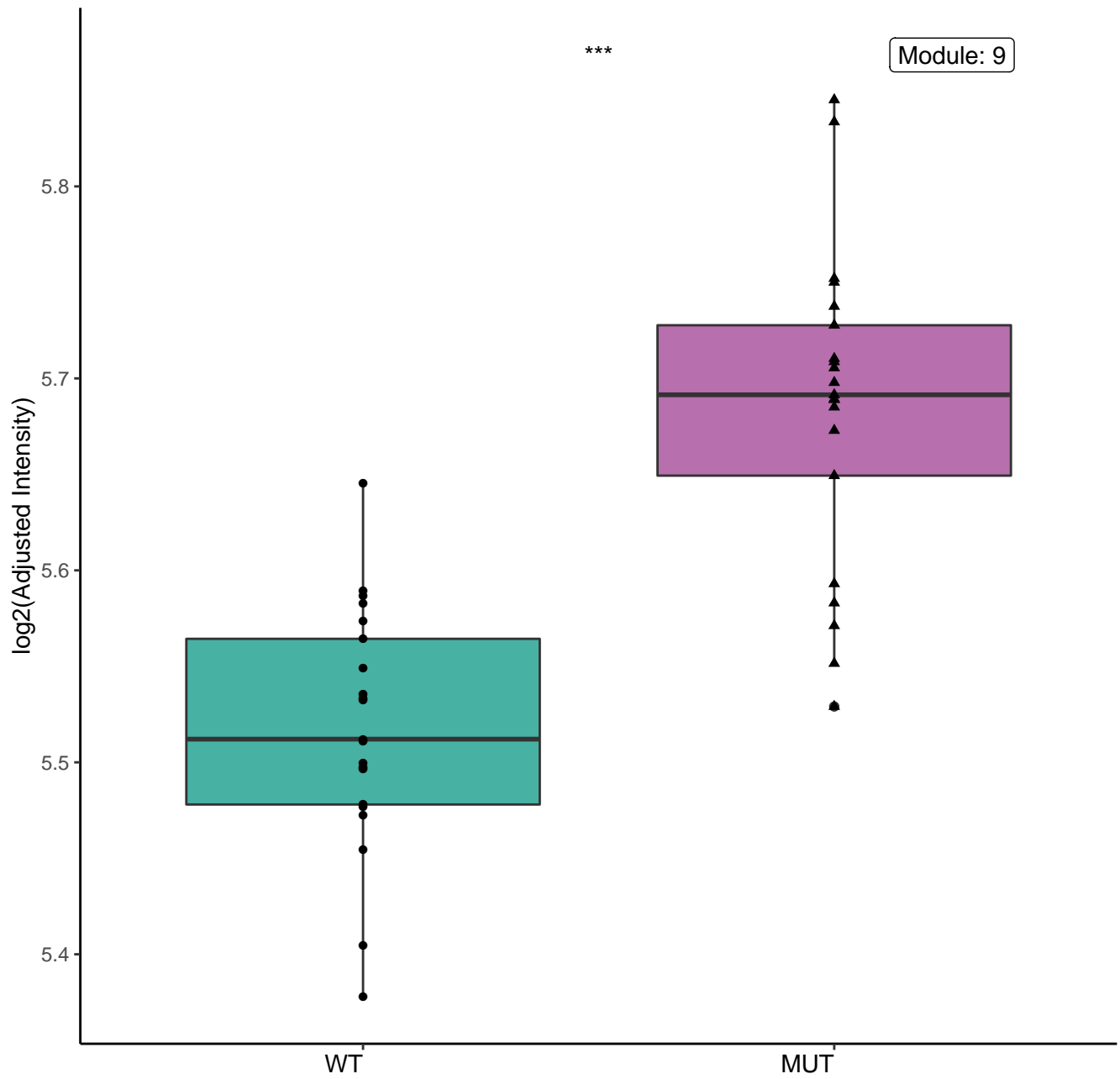




Hexa|P29416

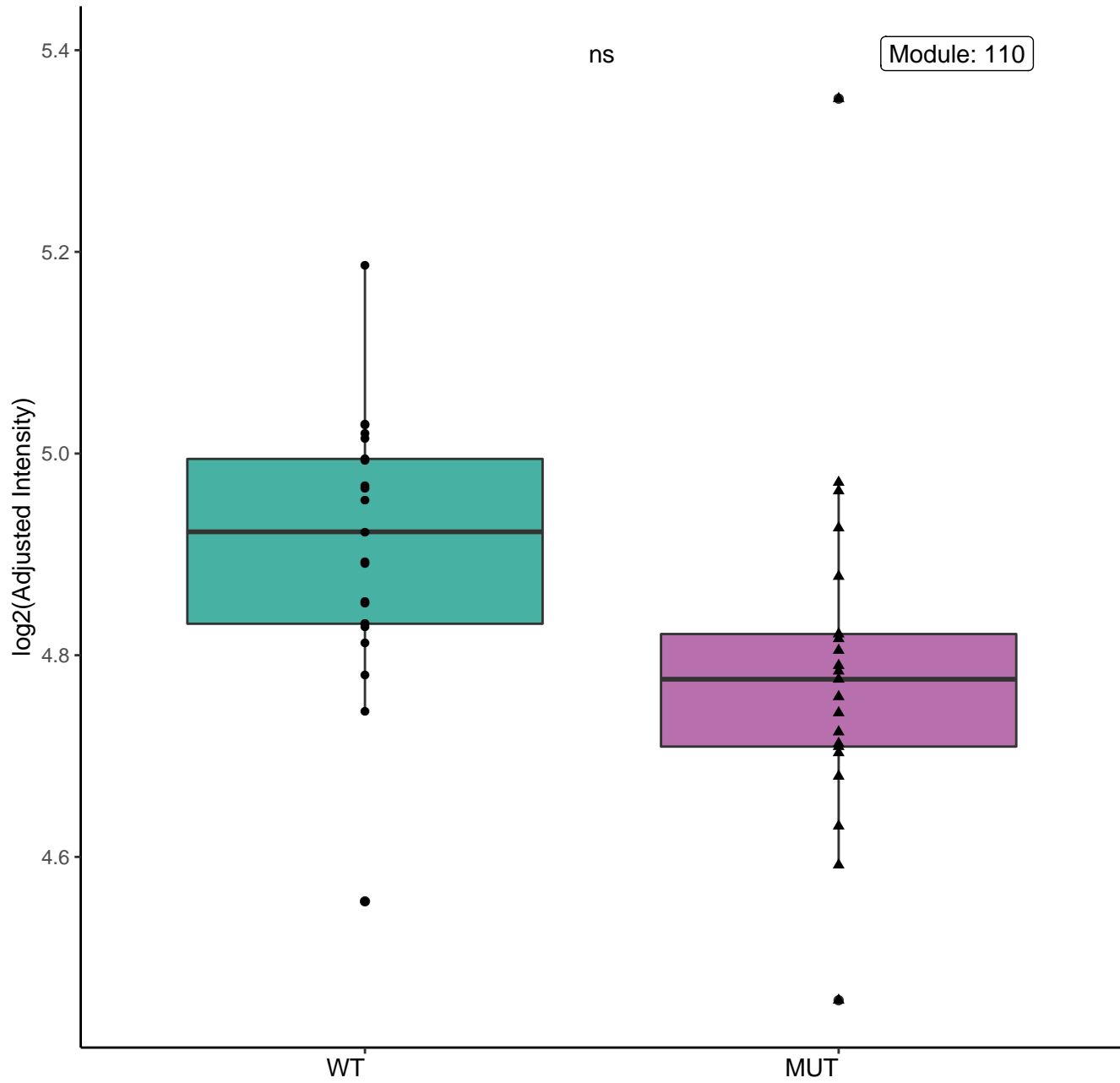


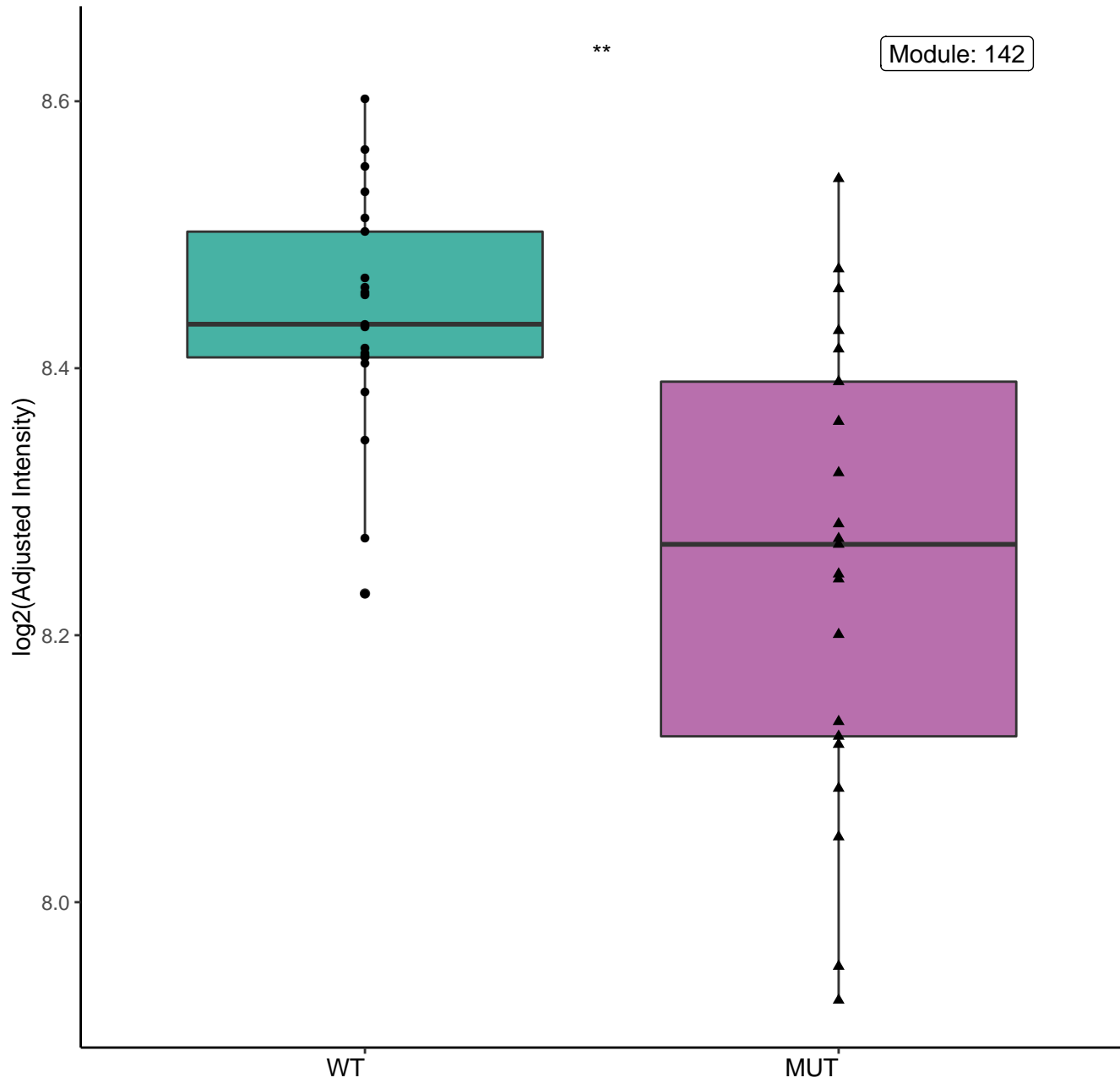


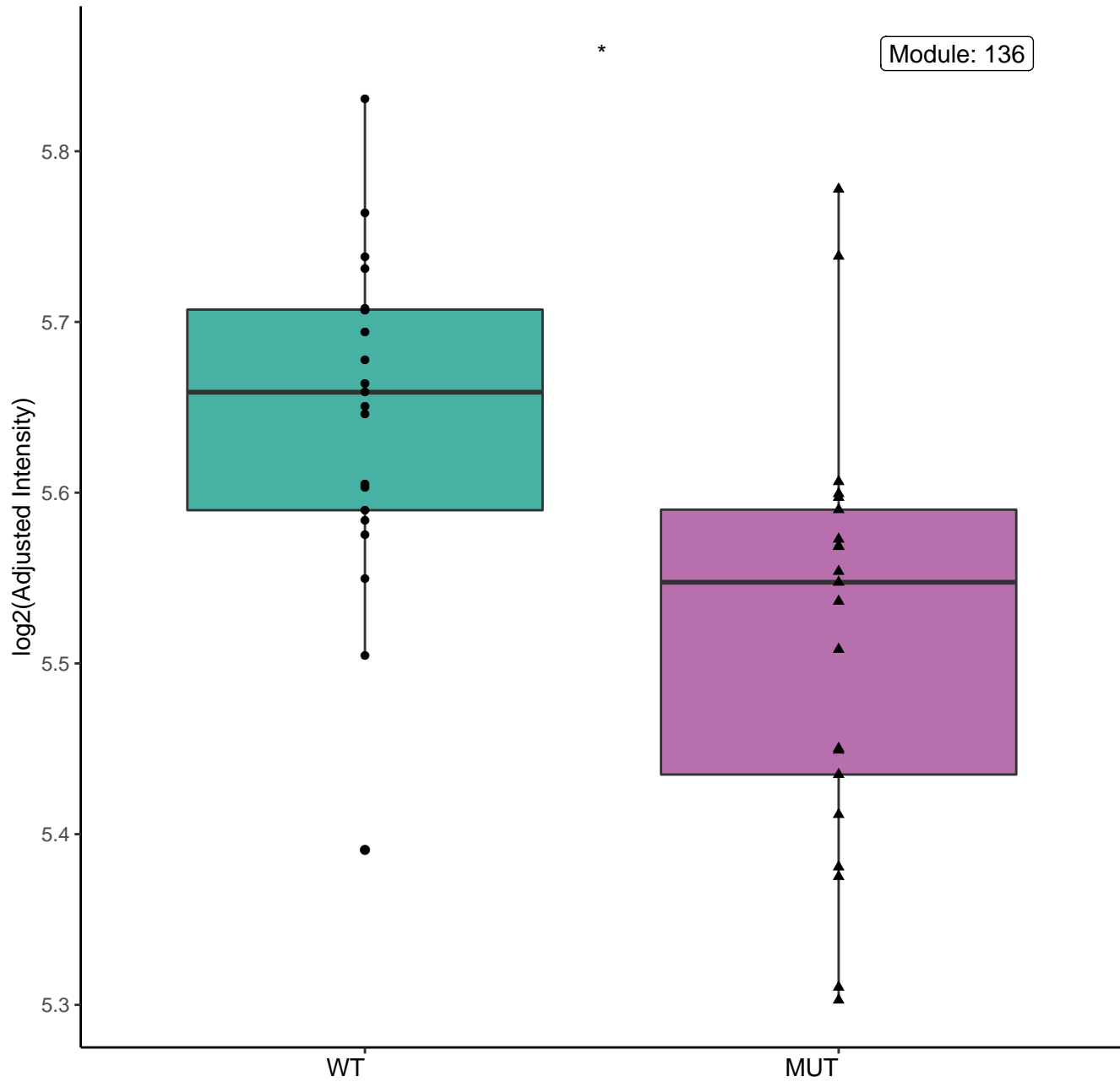


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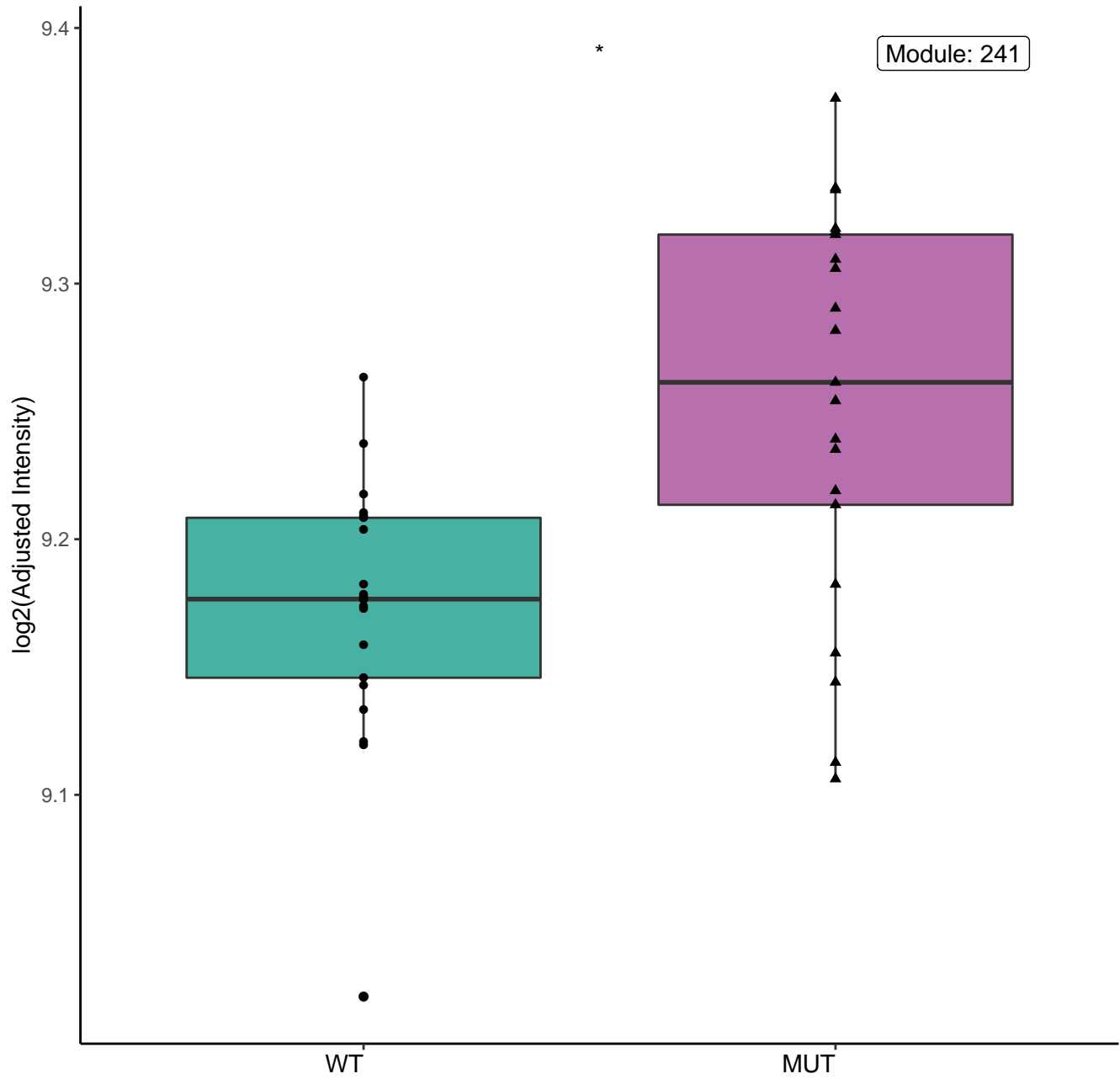
Module: 110





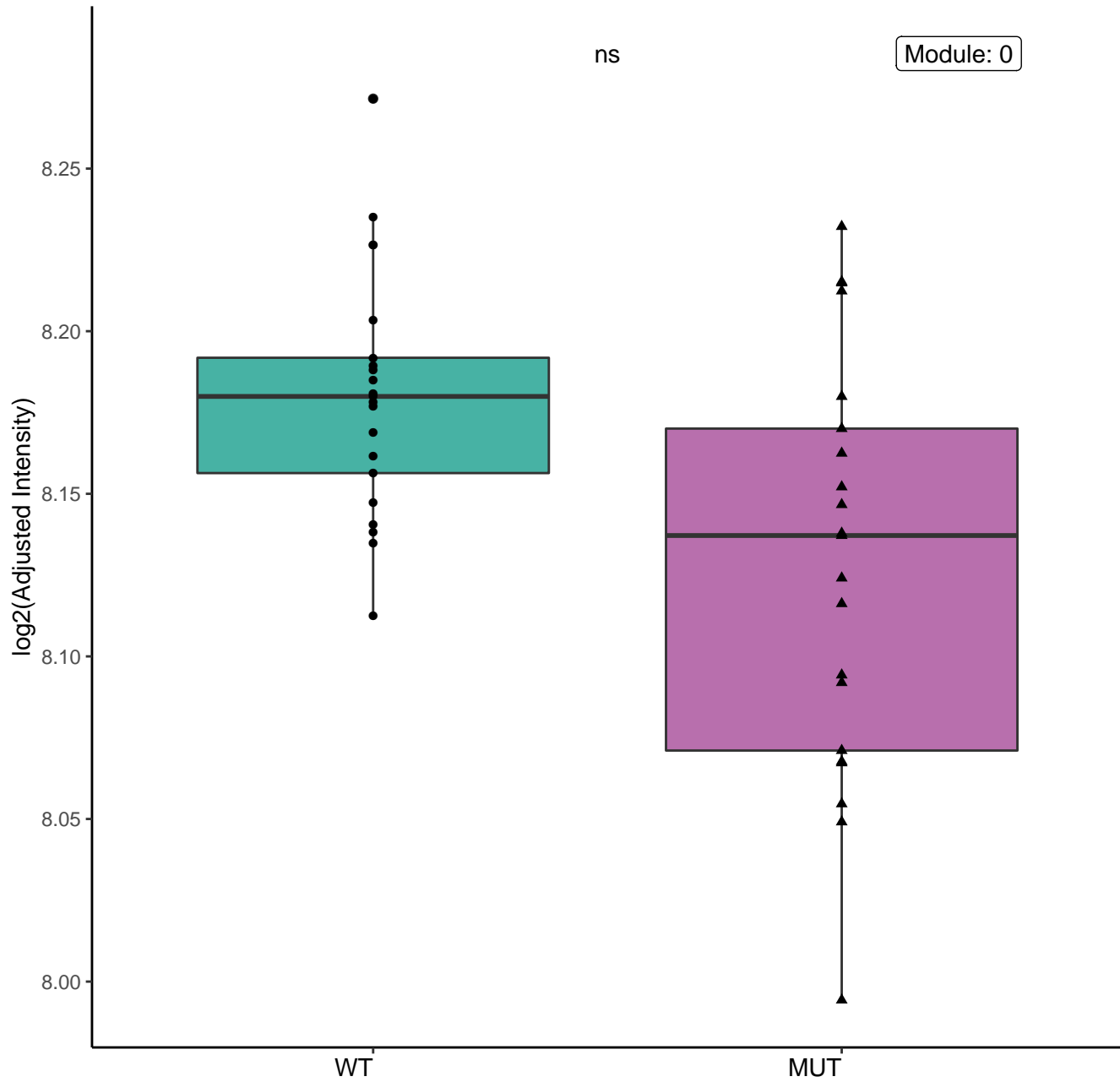


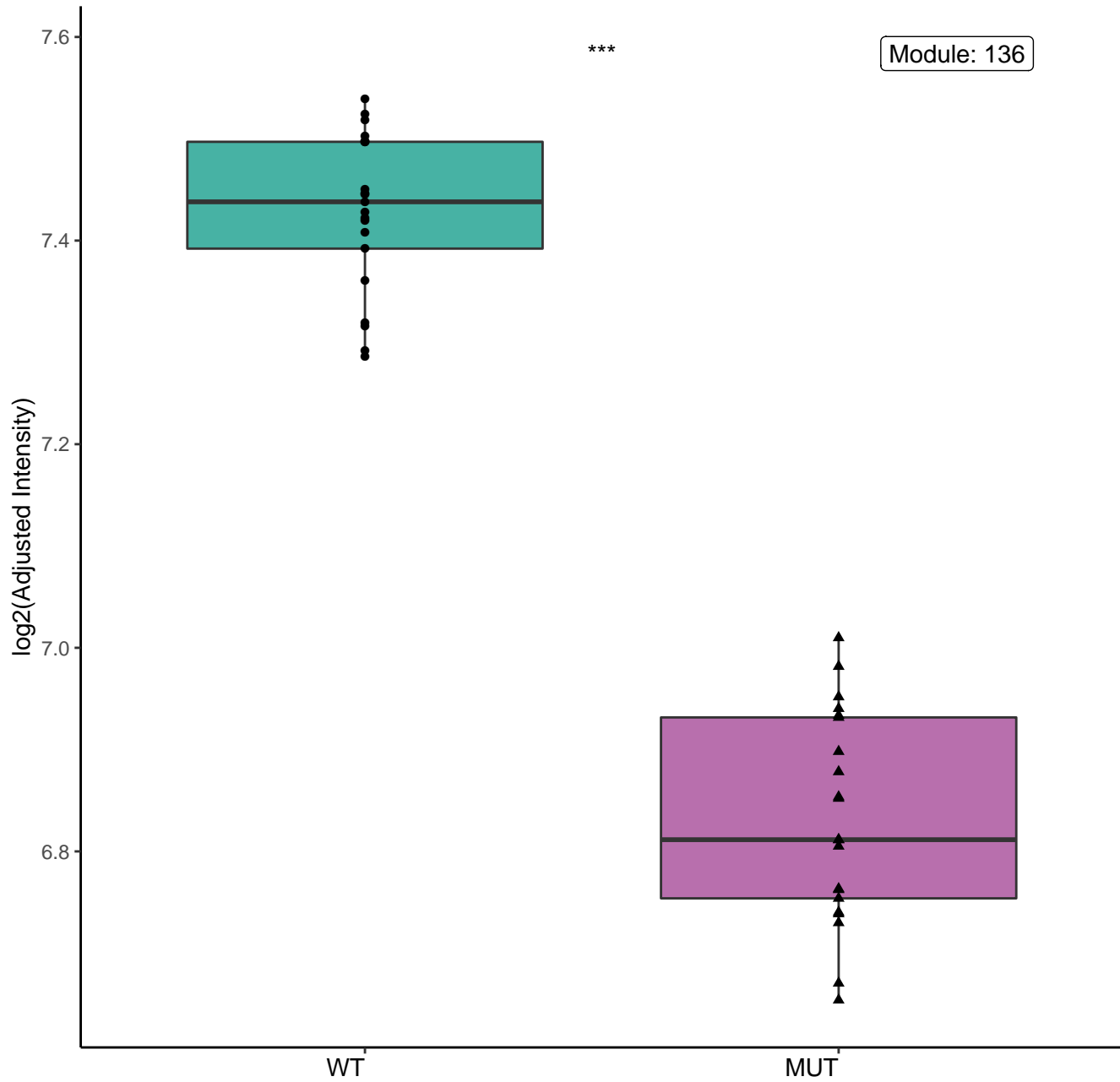
Kif1a|P33173

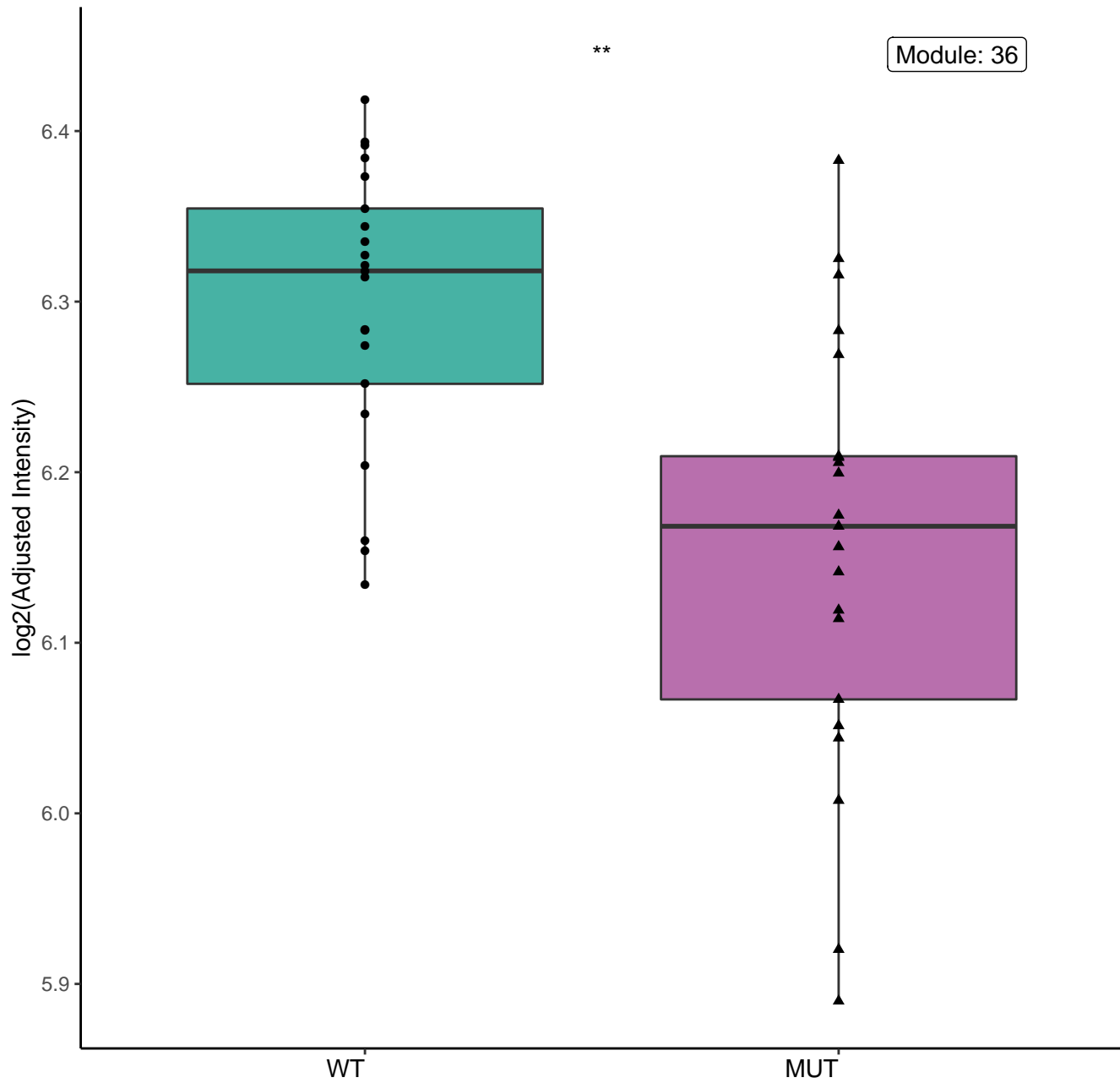


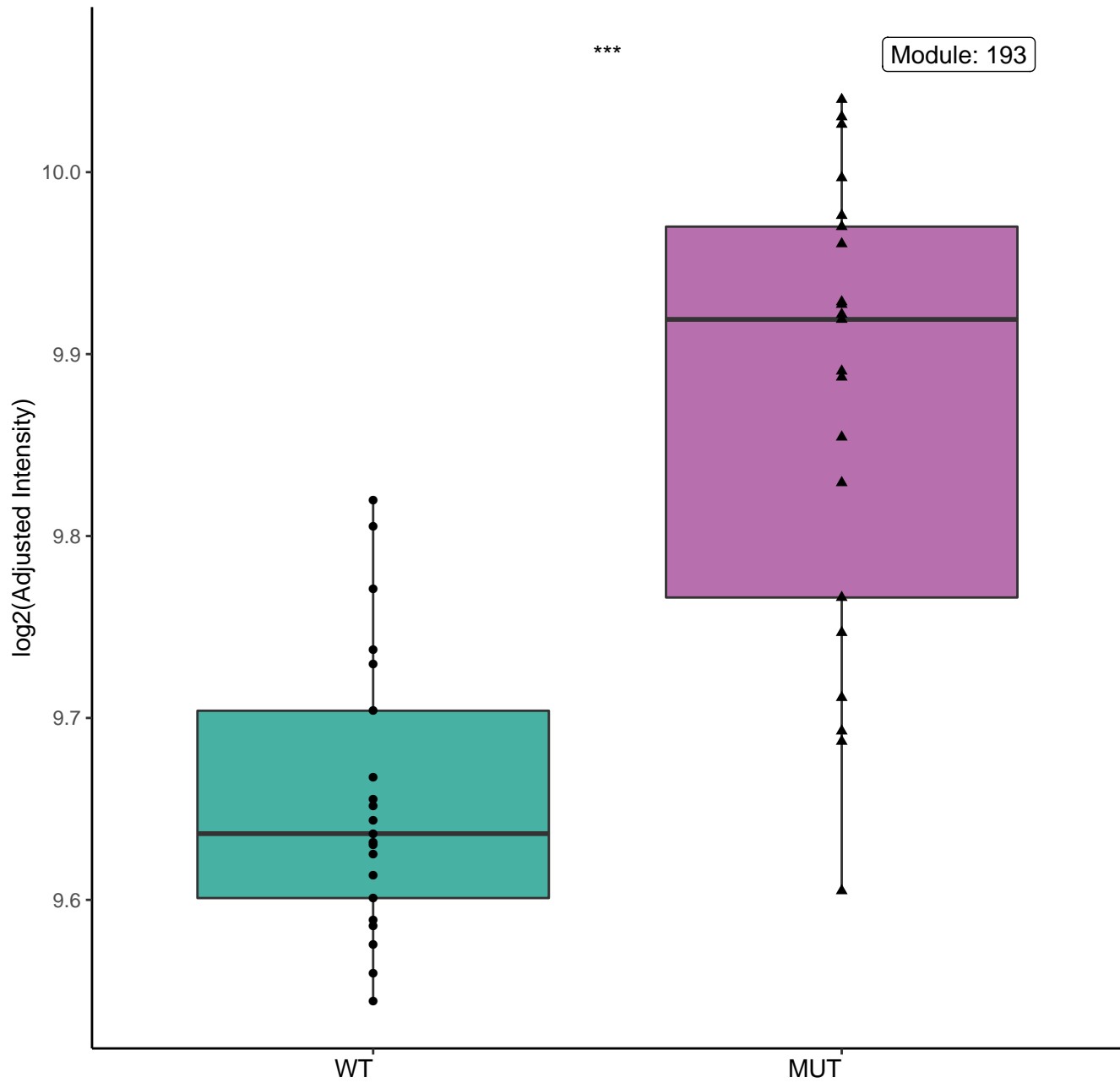
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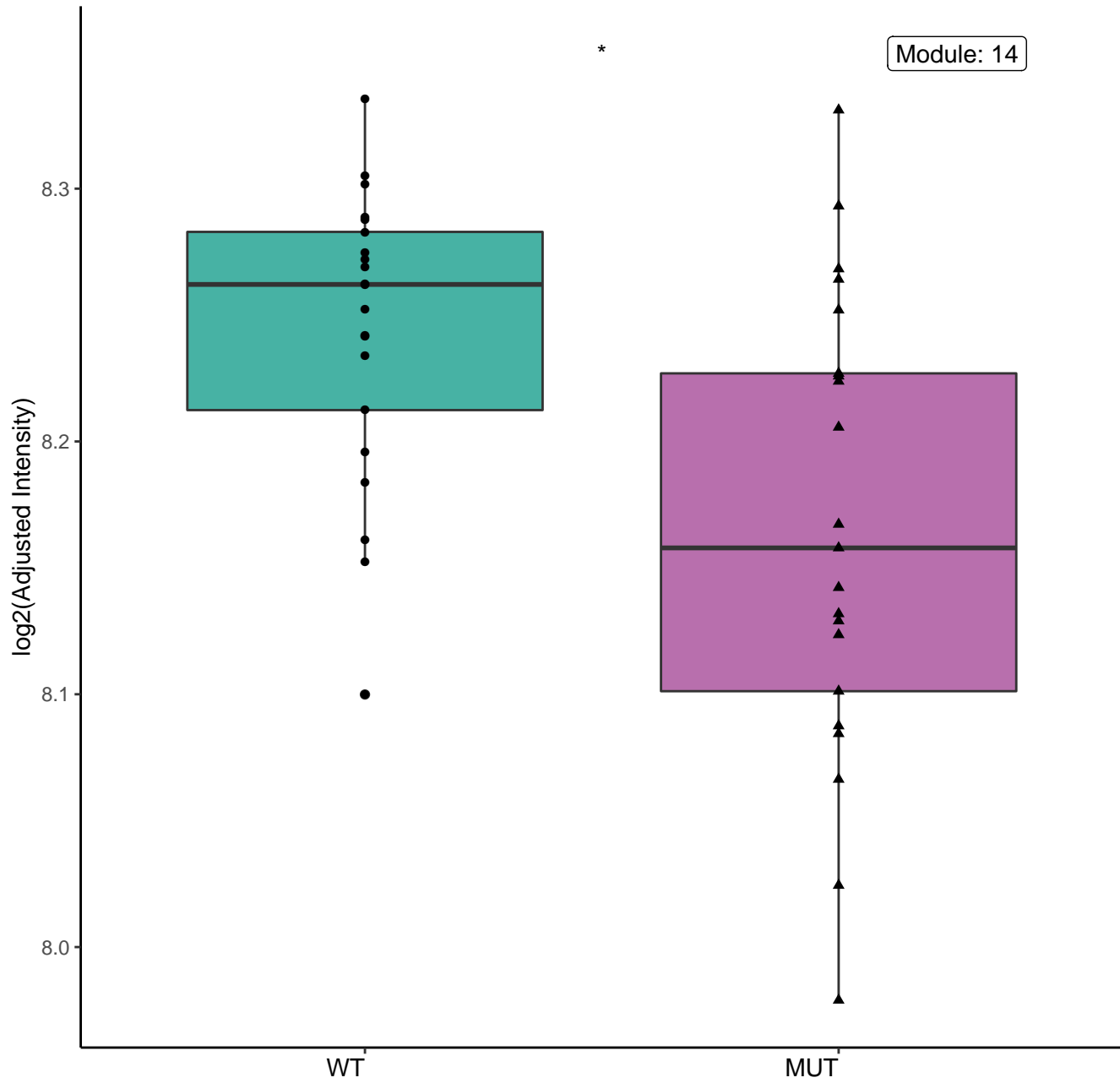
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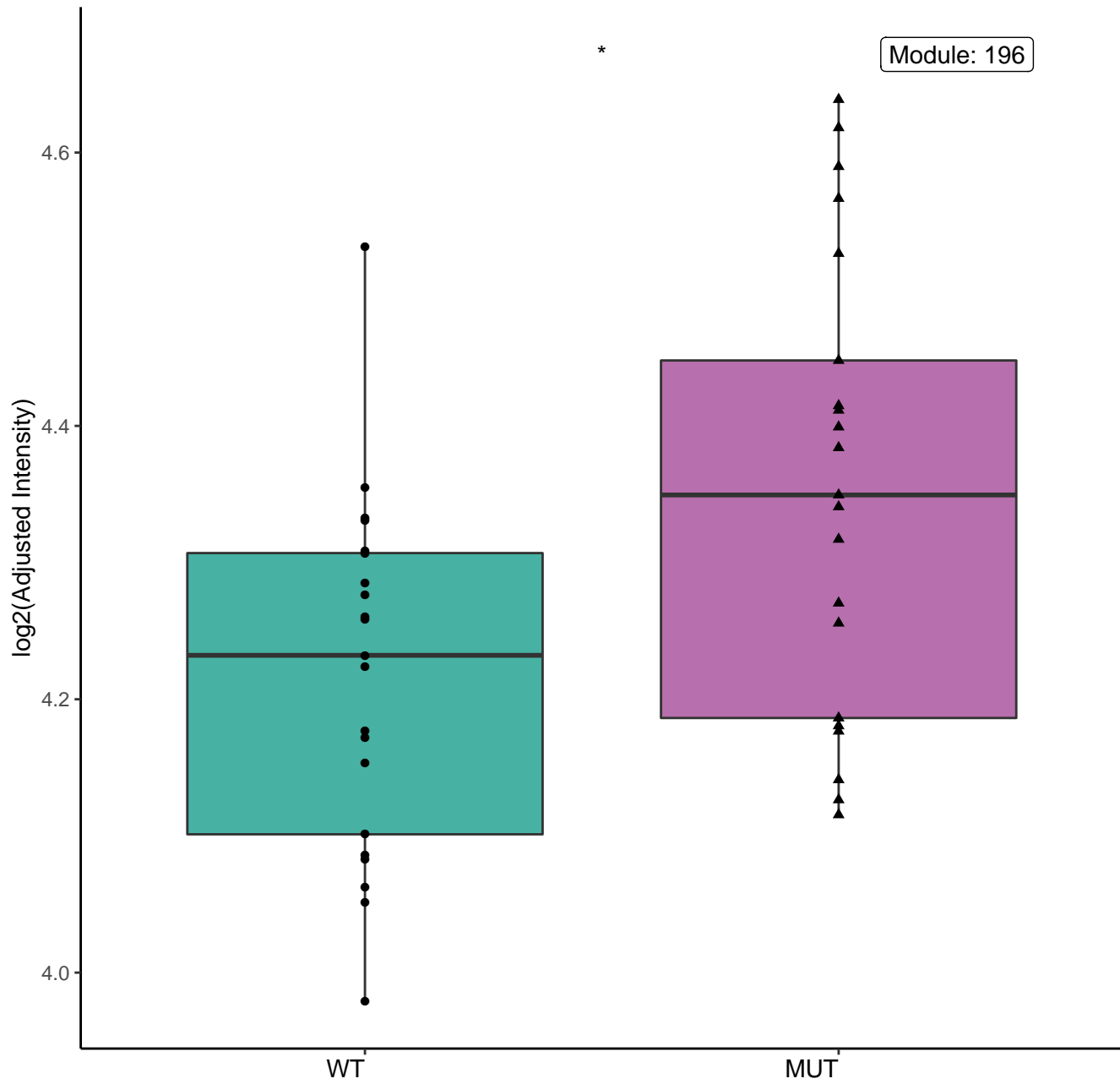


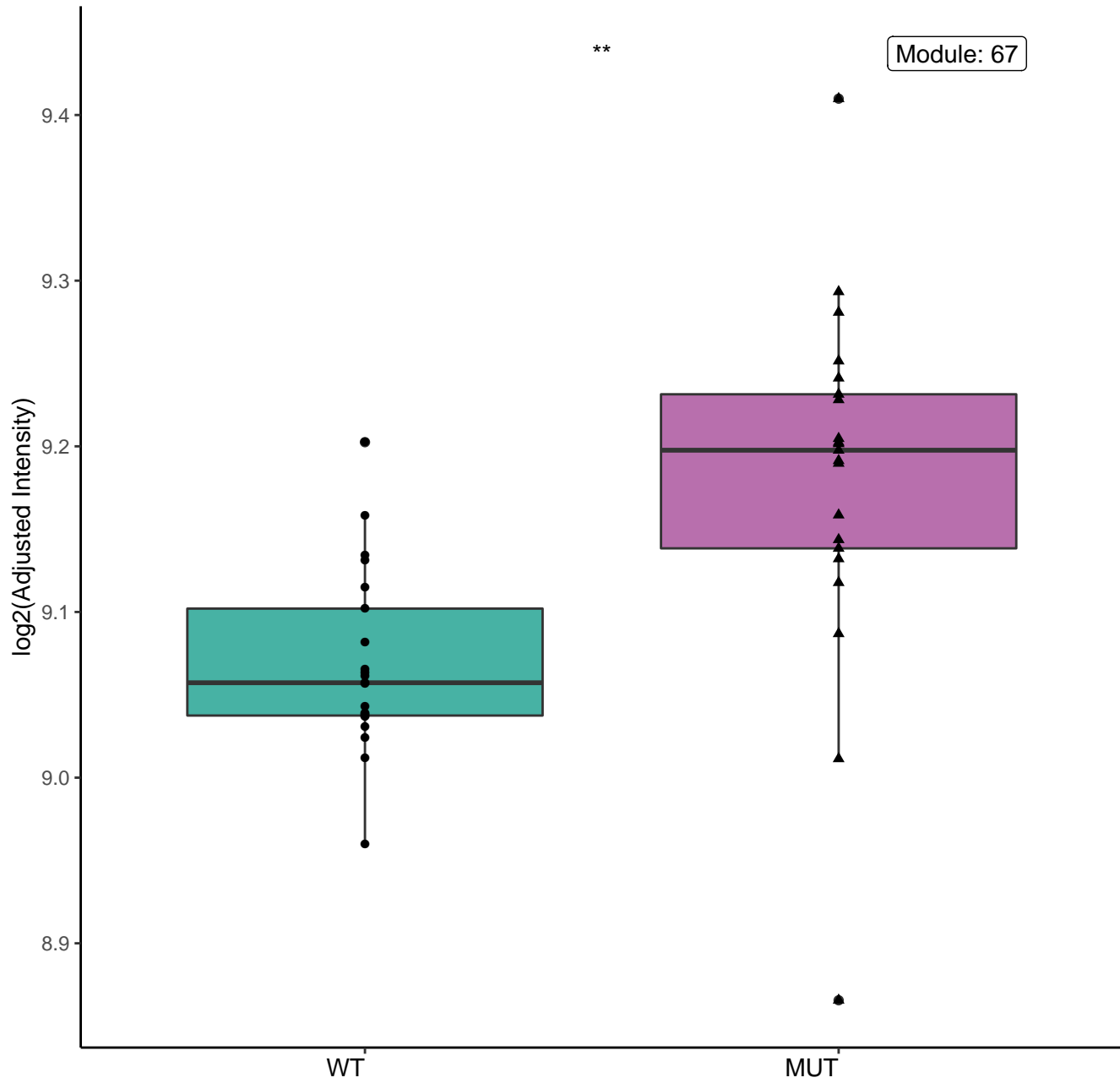


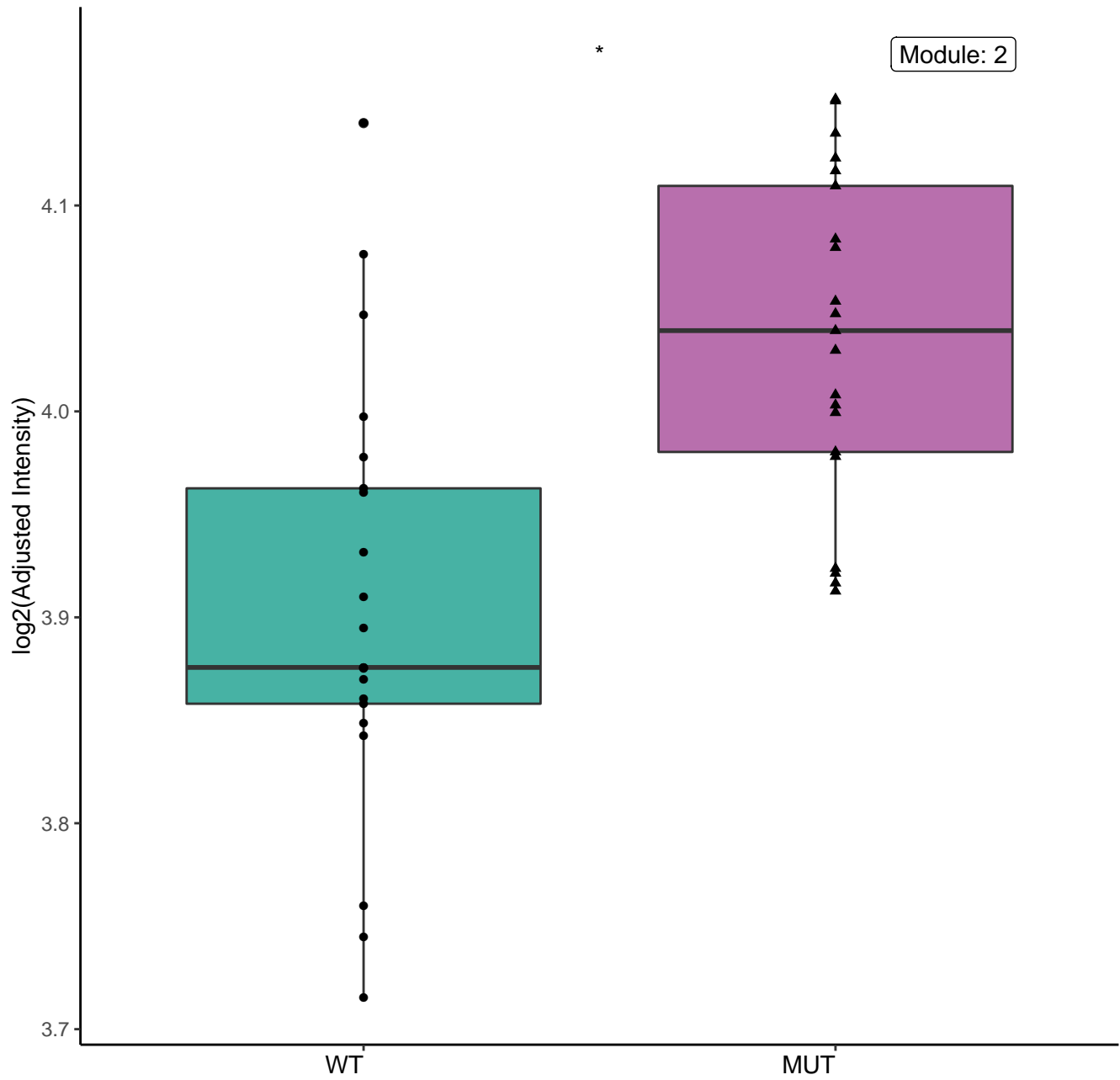


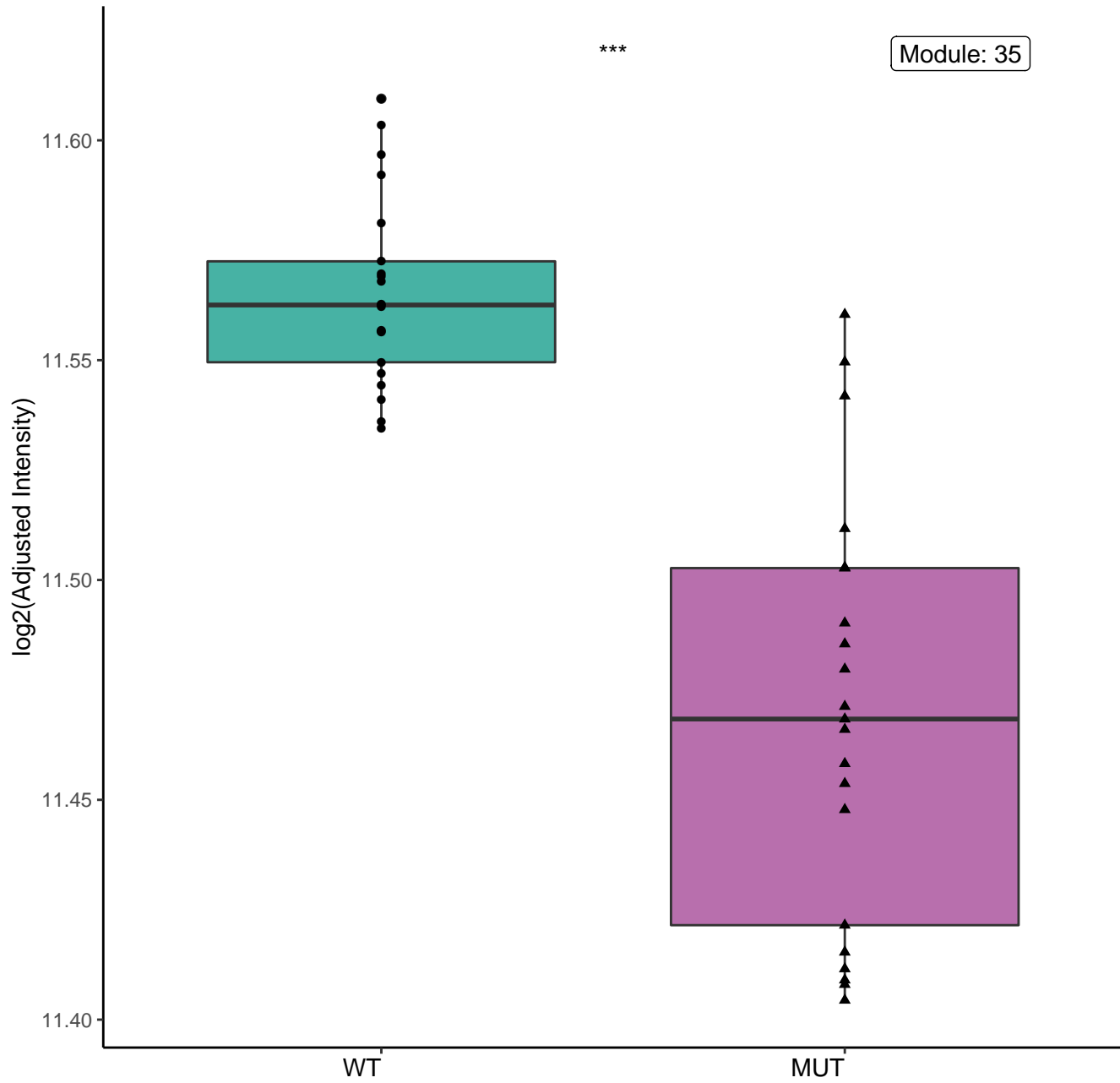












Dnm2|P39054

Module: 133

log2(Adjusted Intensity)

WT

MUT

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8.00

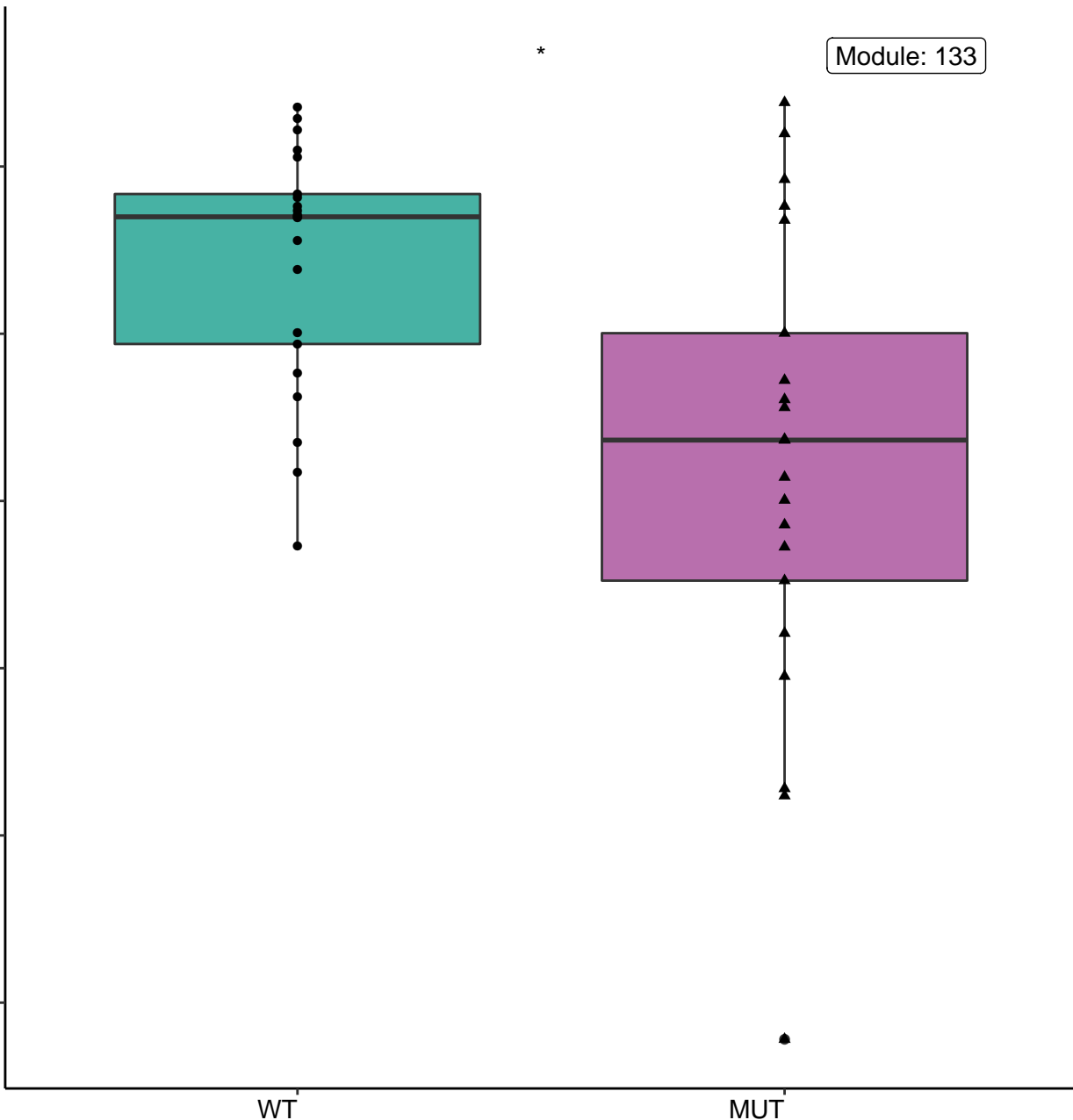
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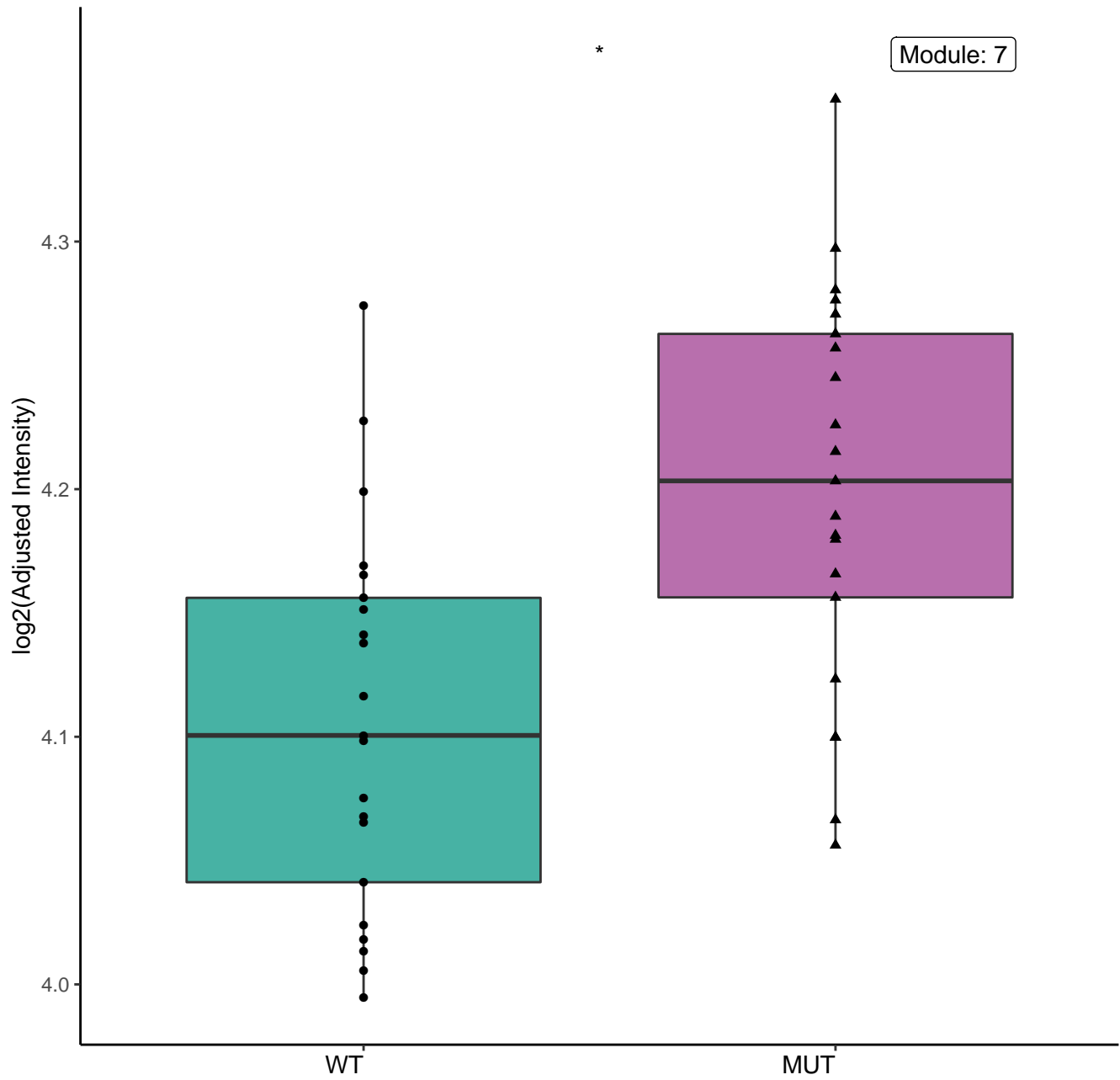
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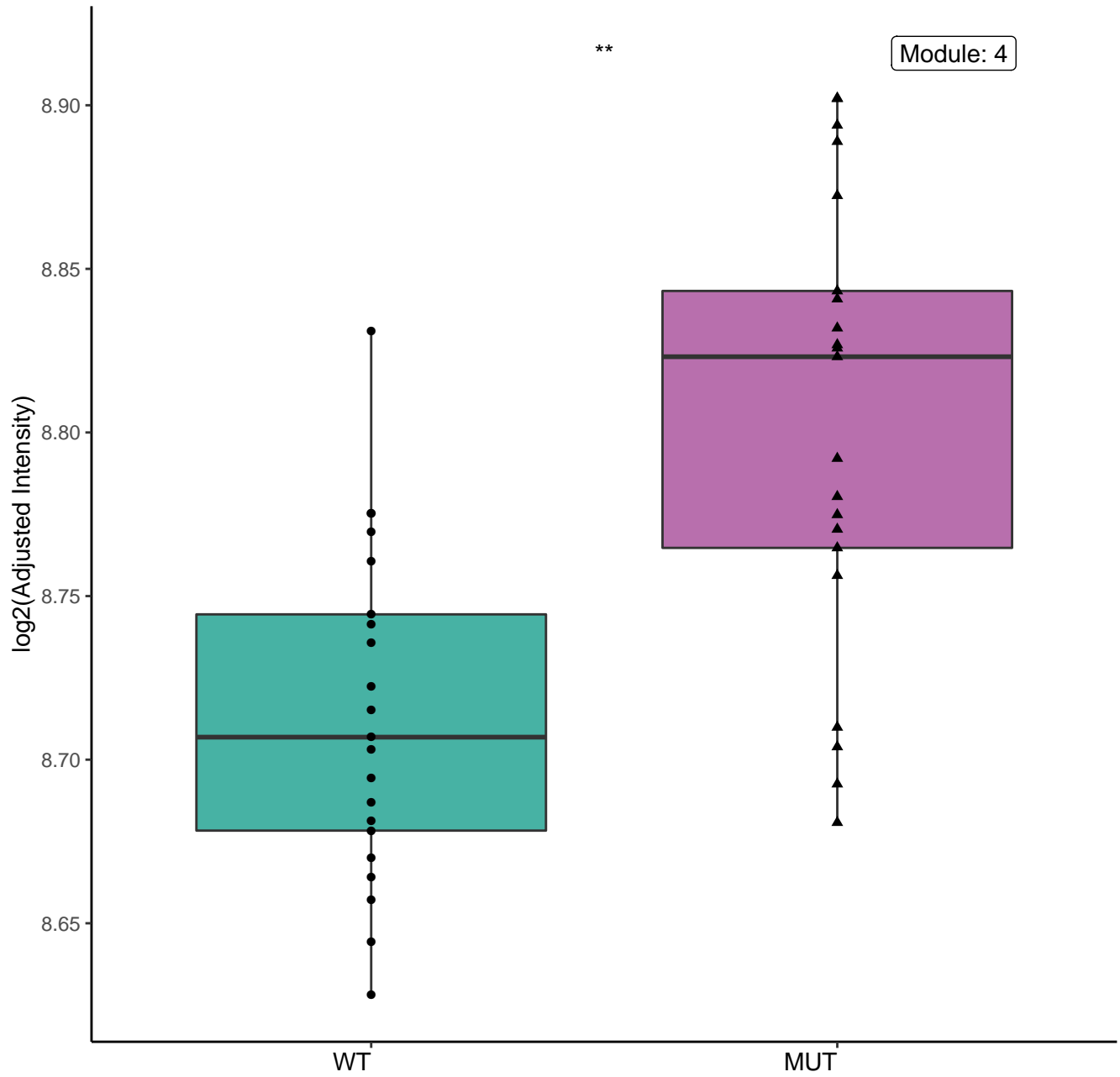
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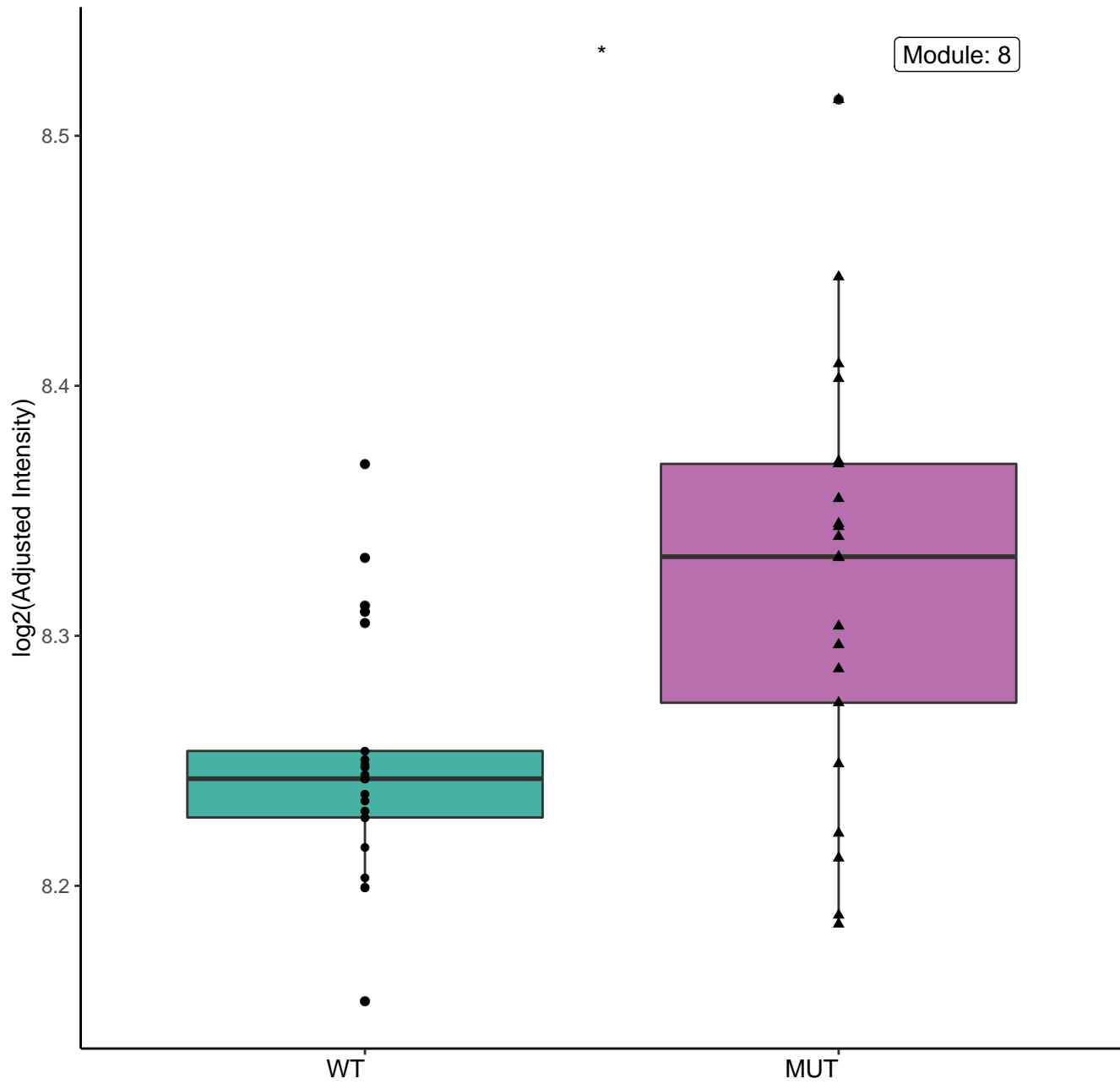
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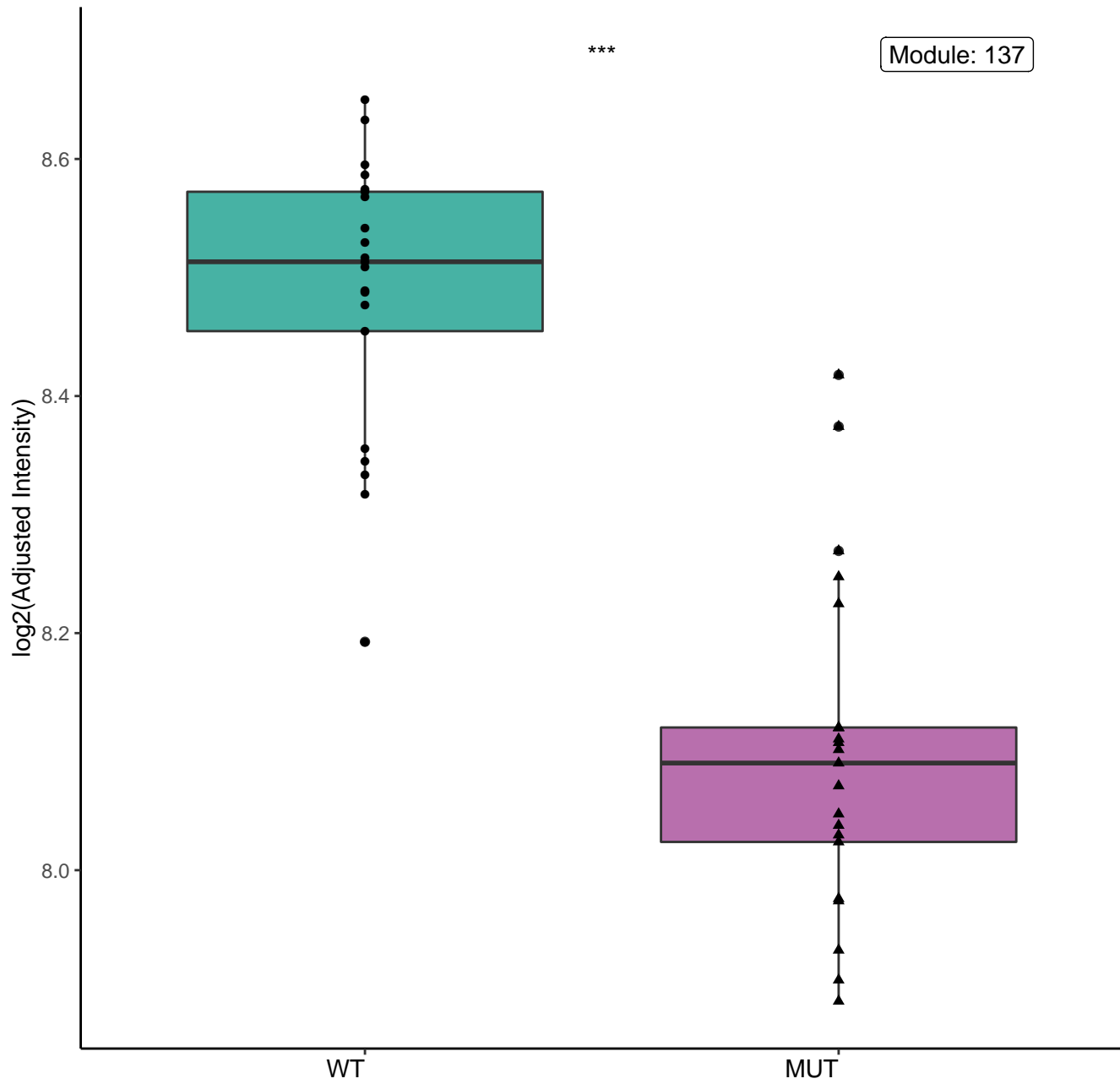
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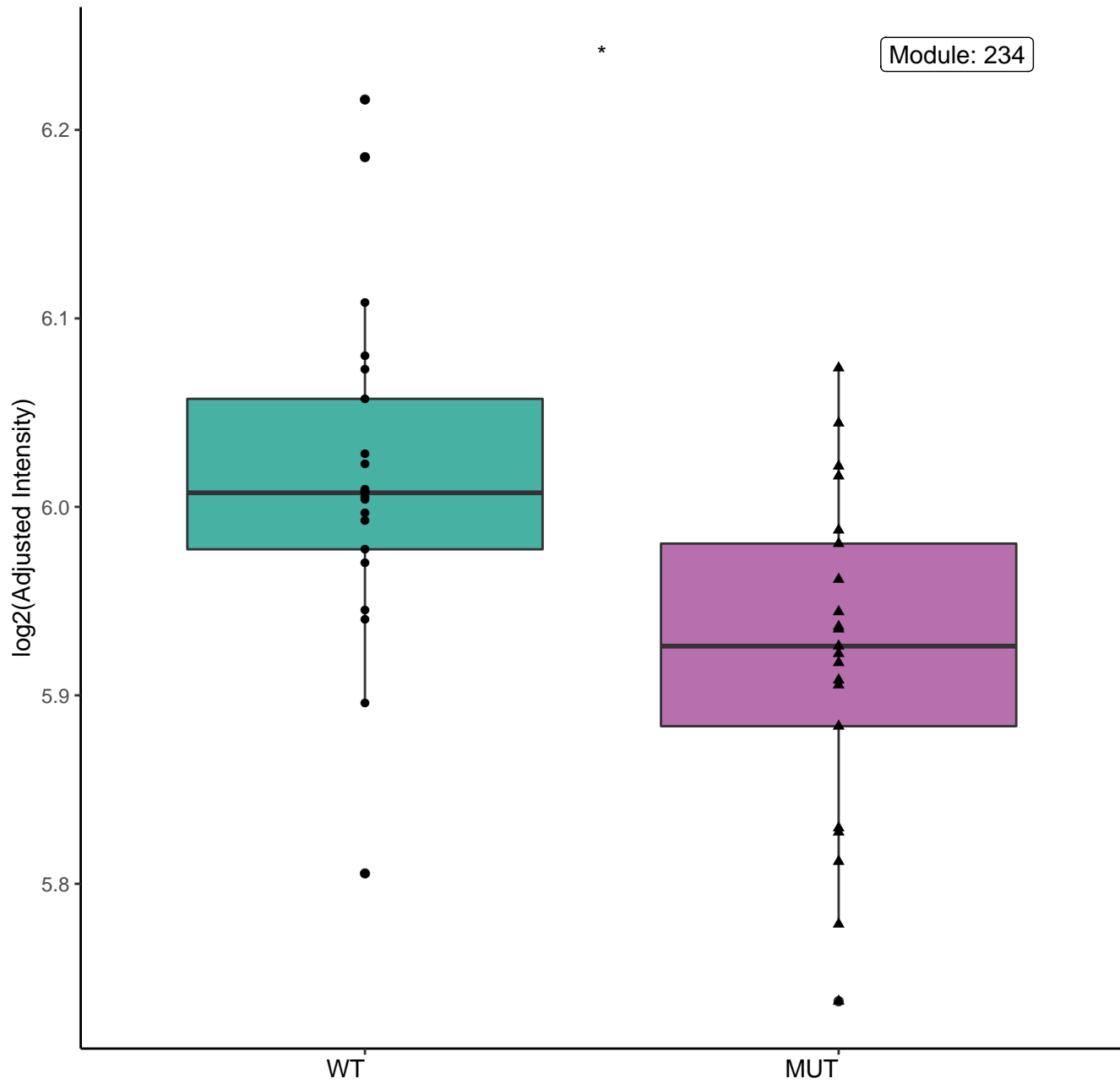


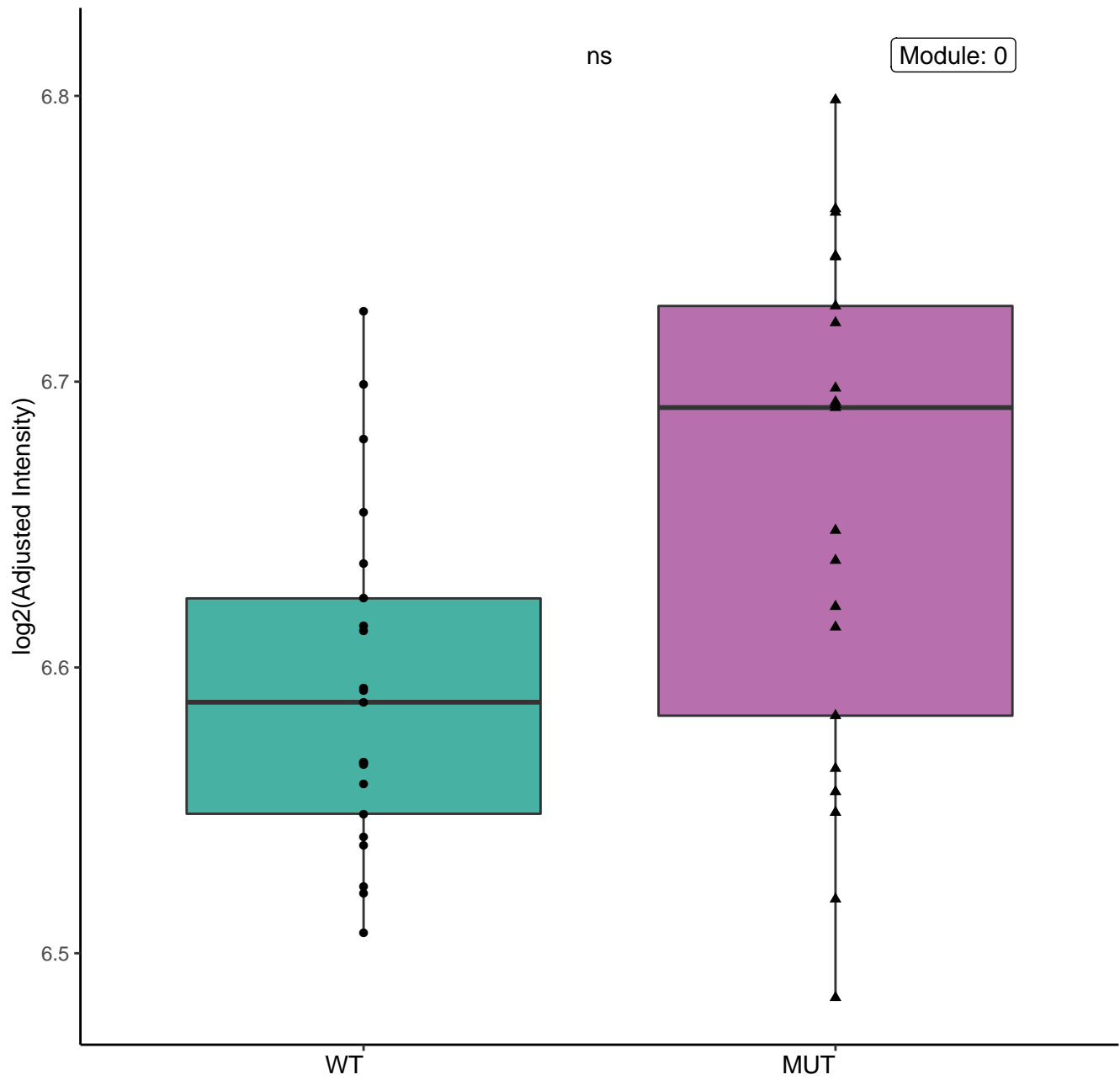


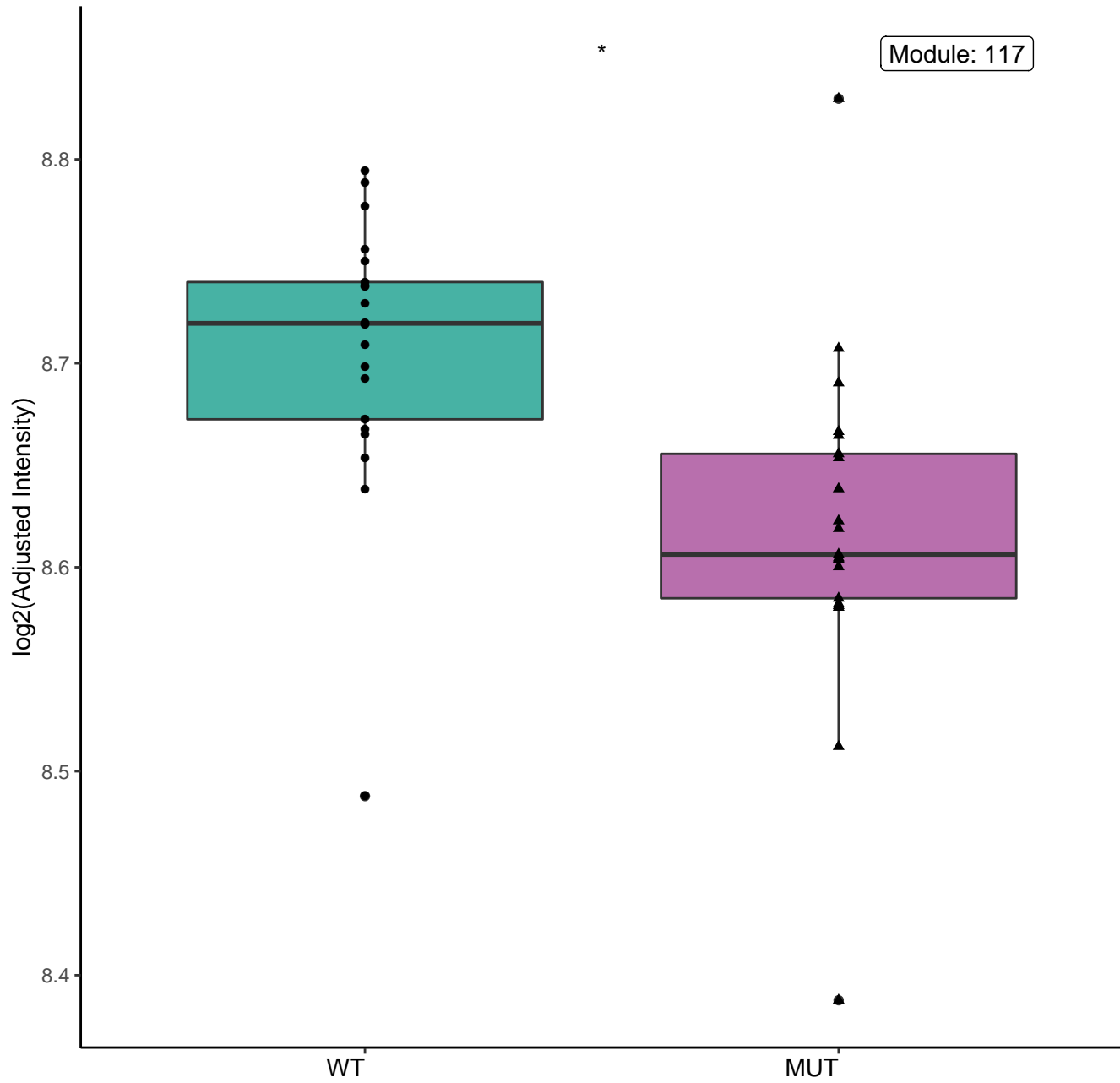


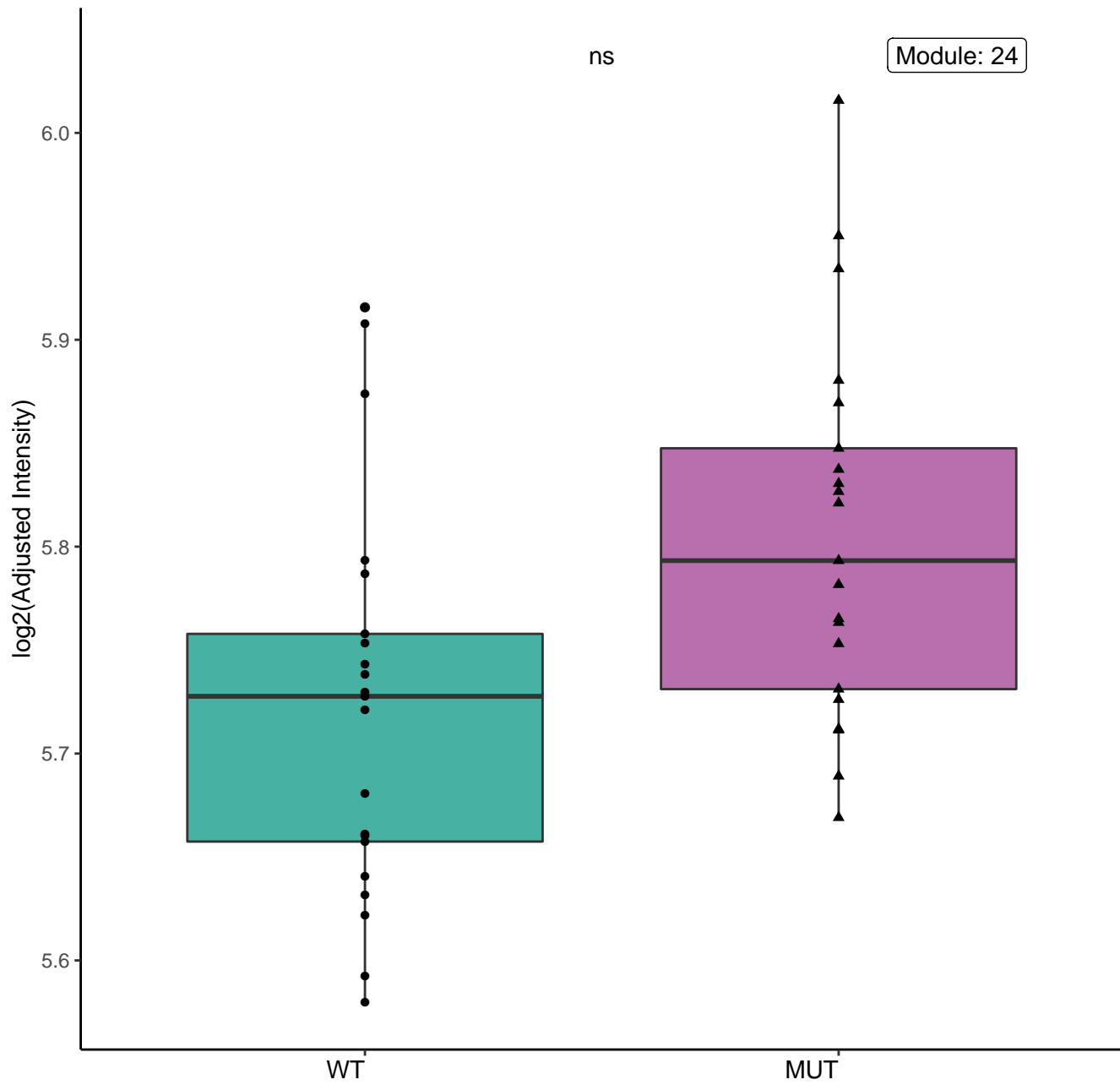


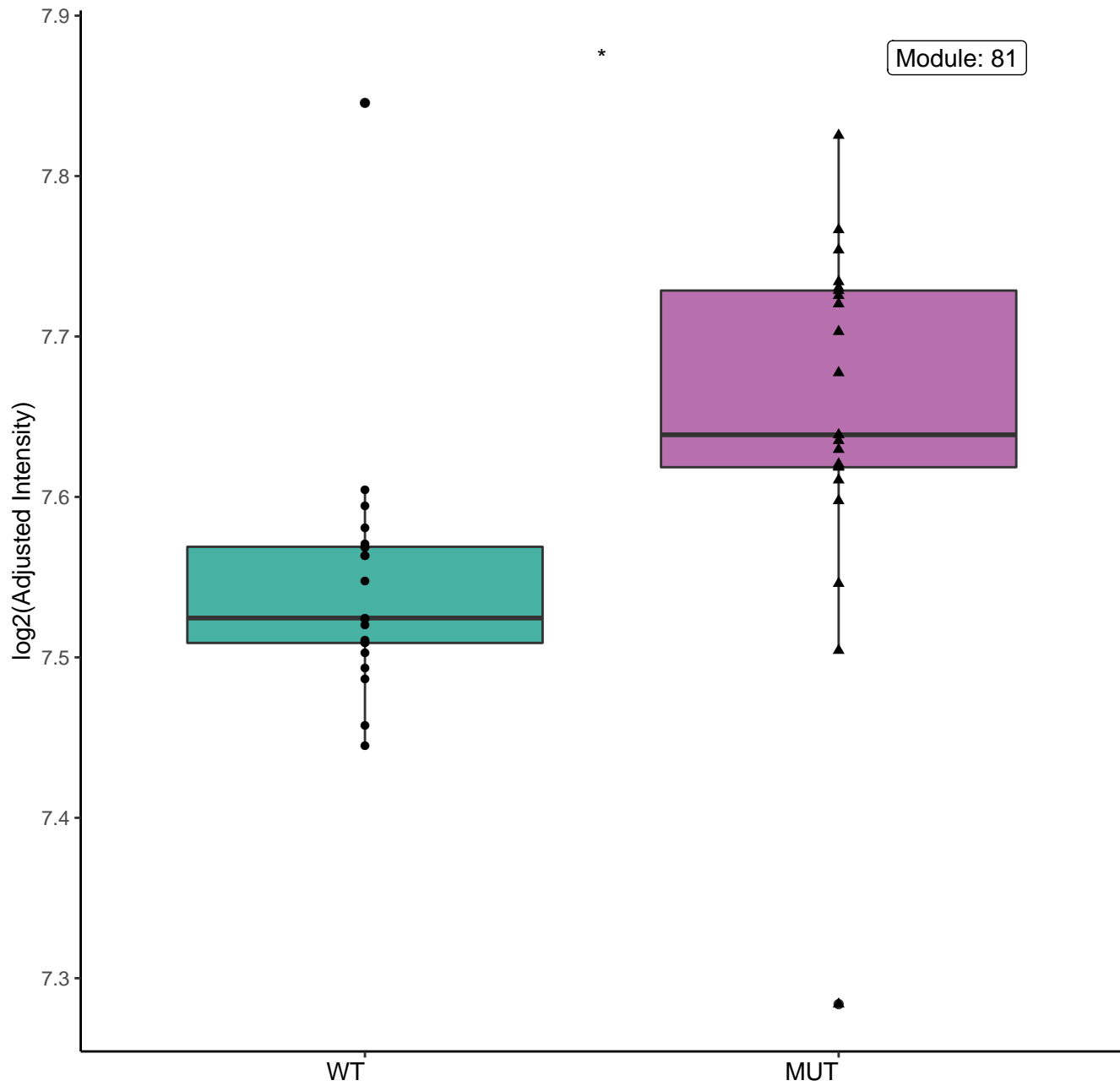


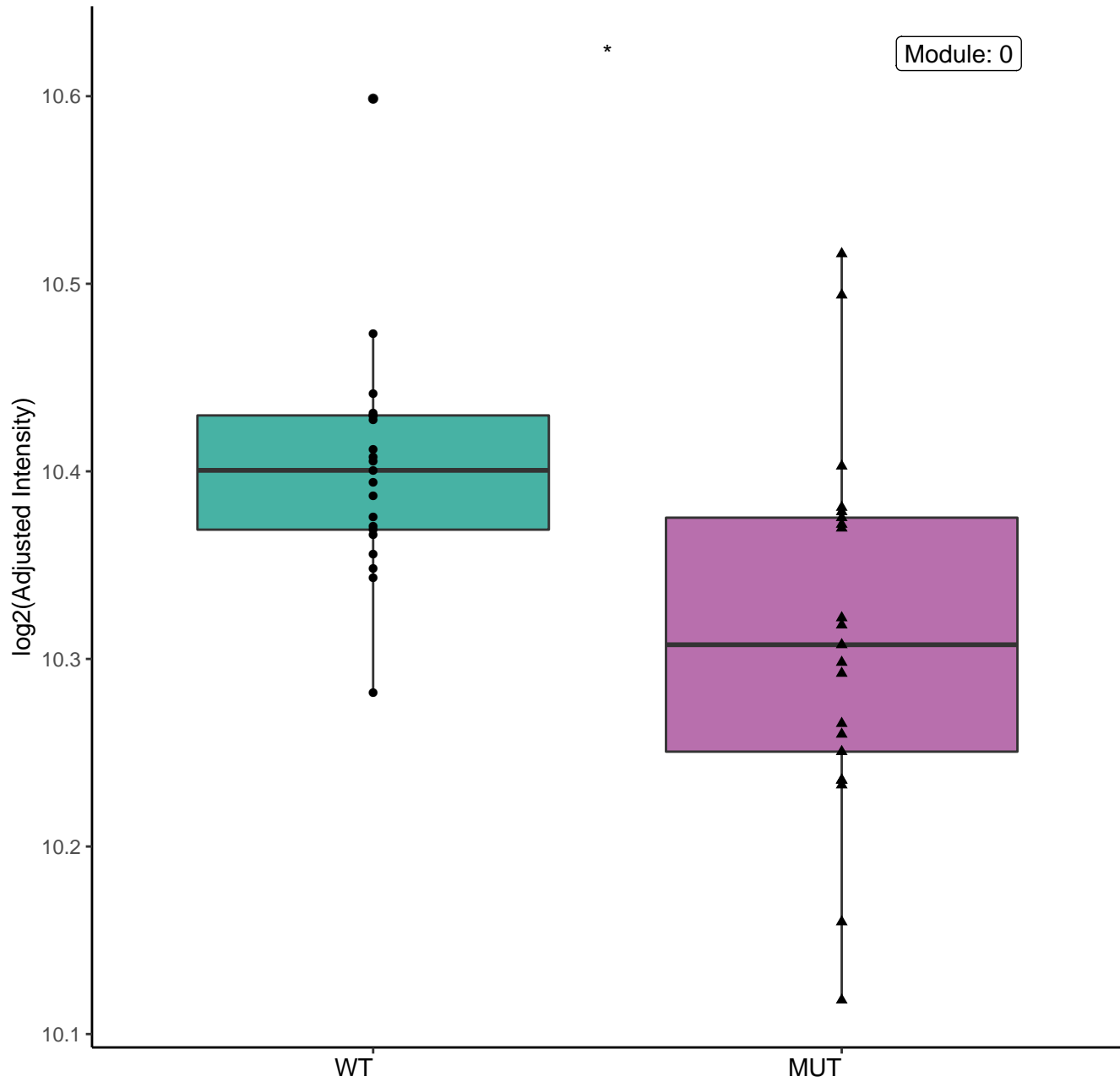


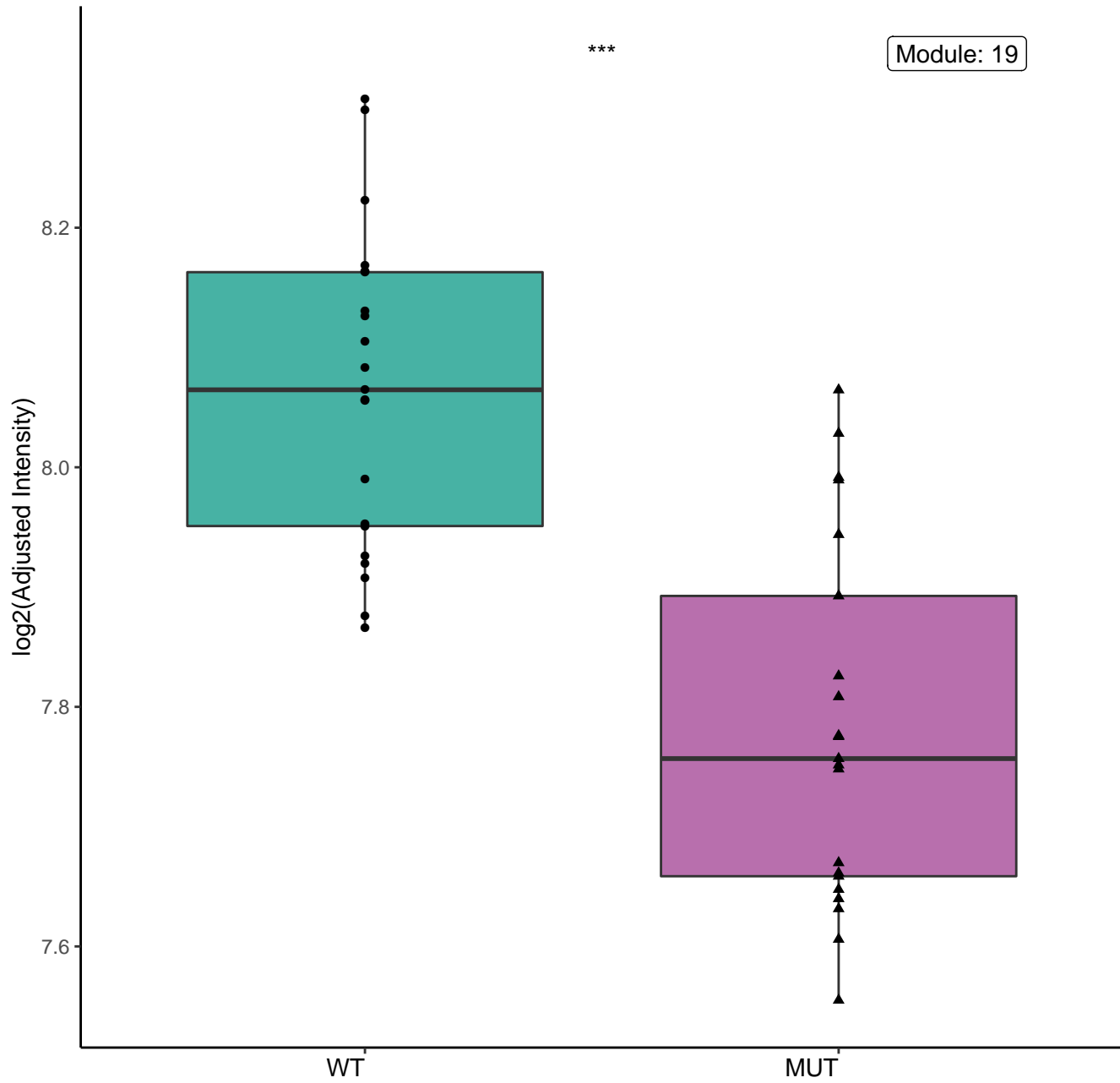


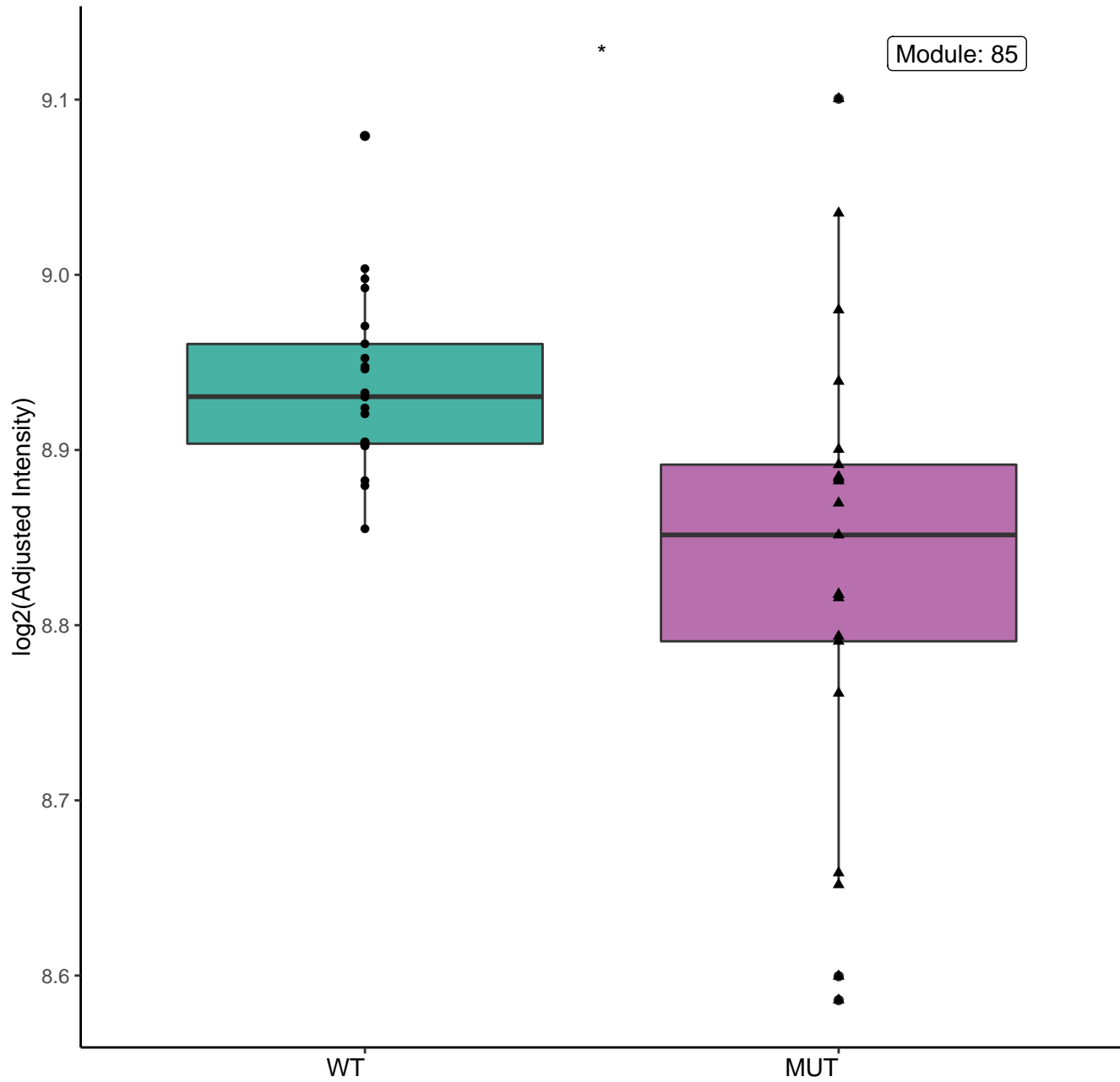


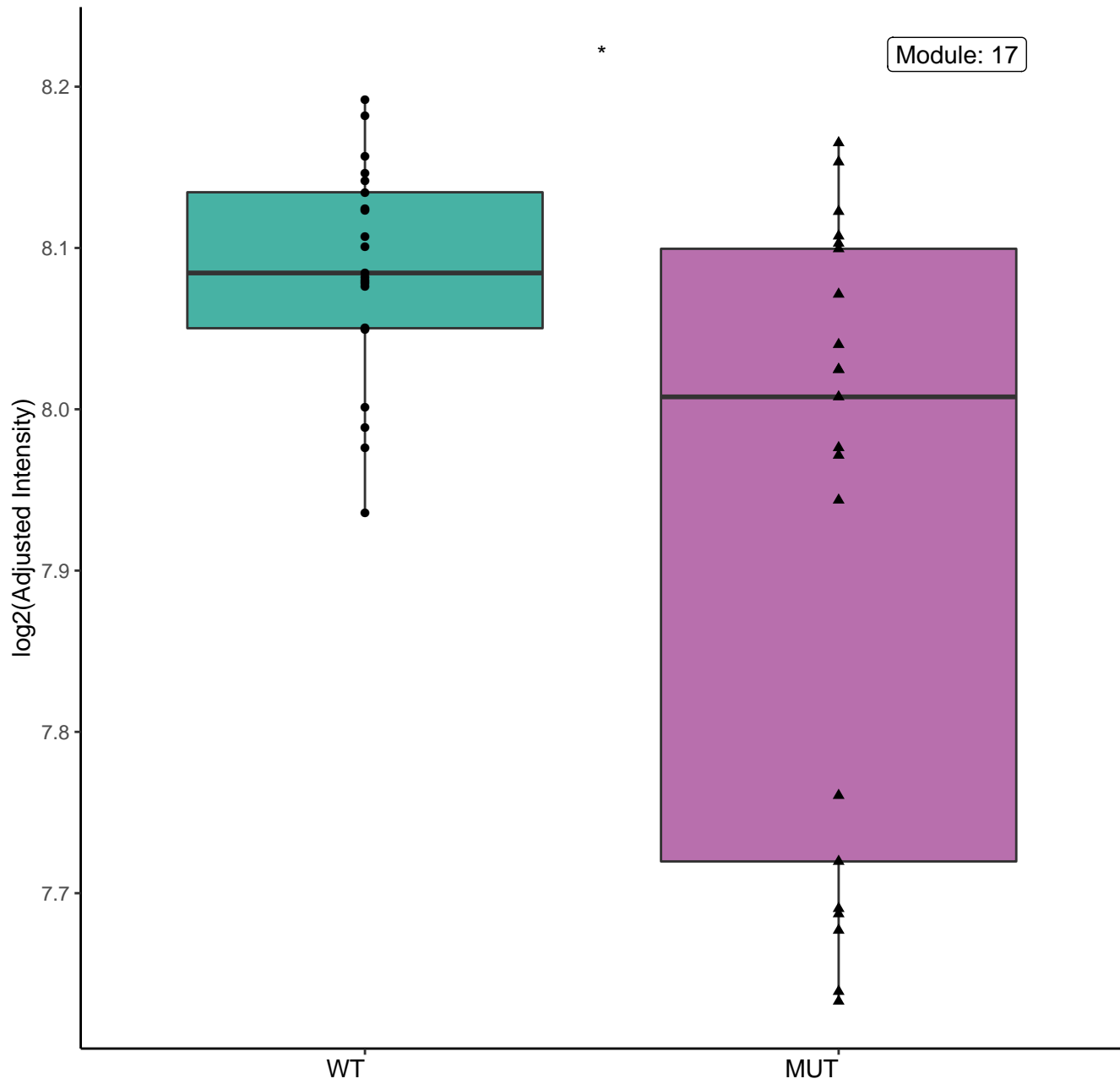






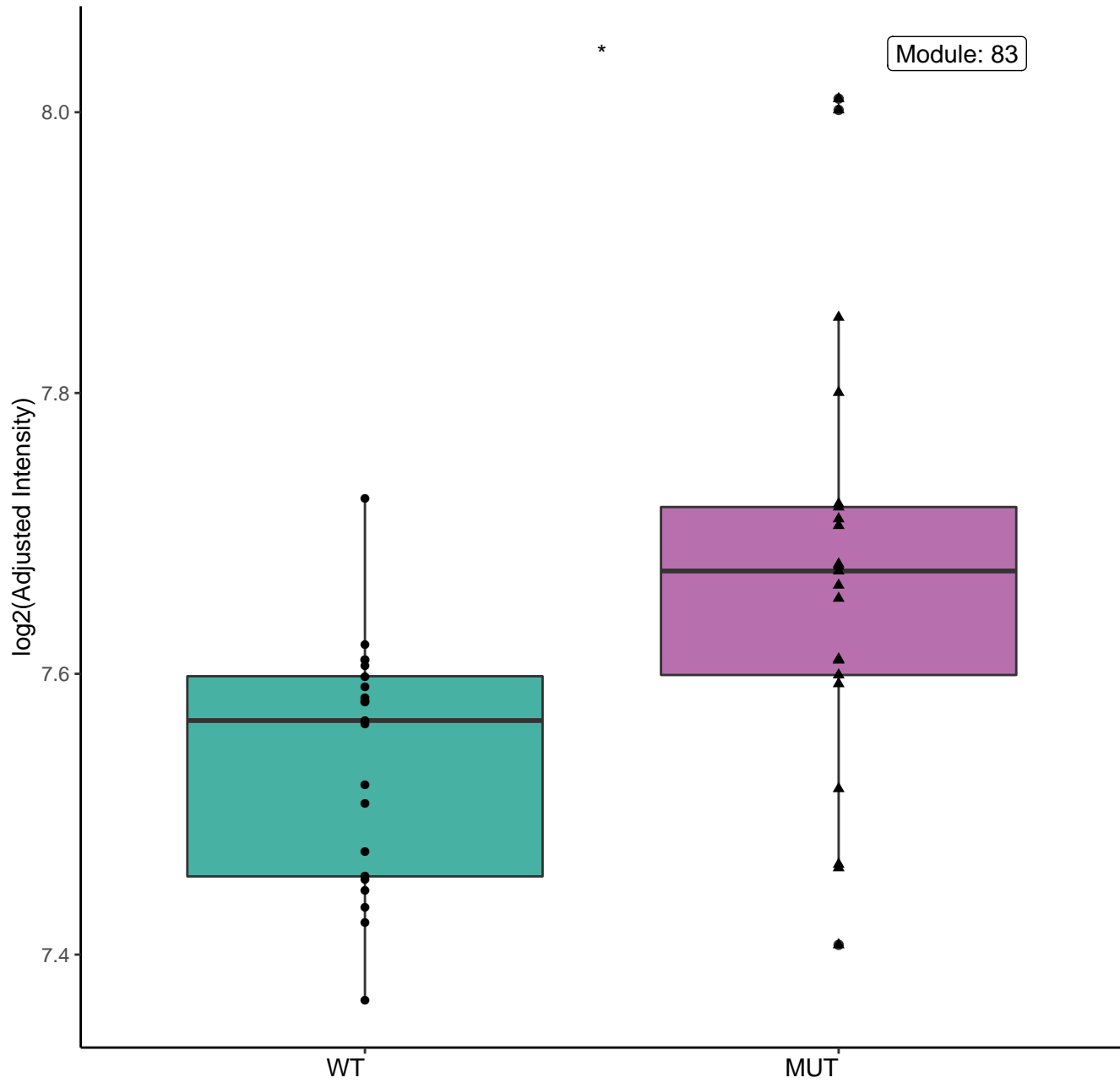


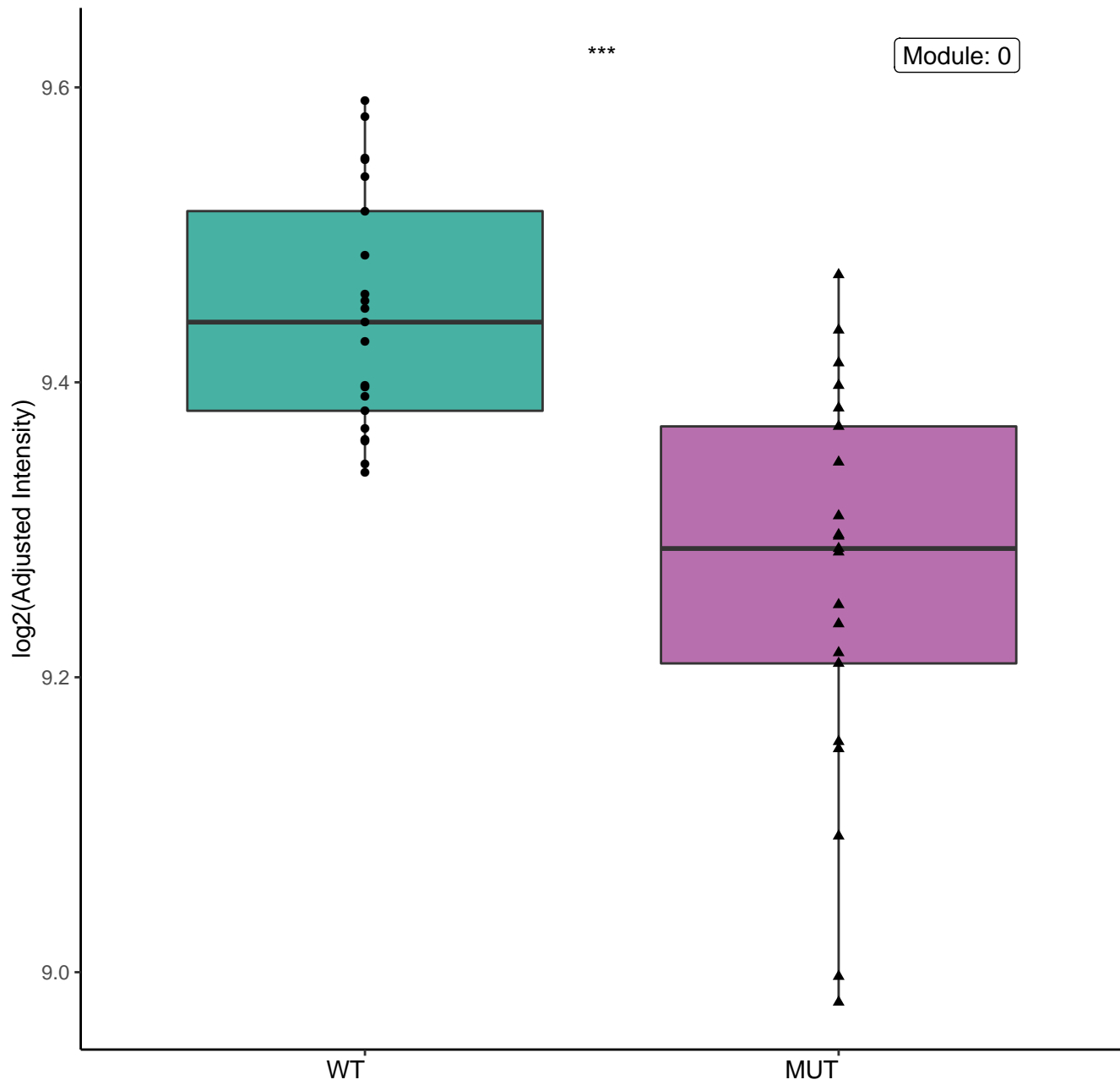


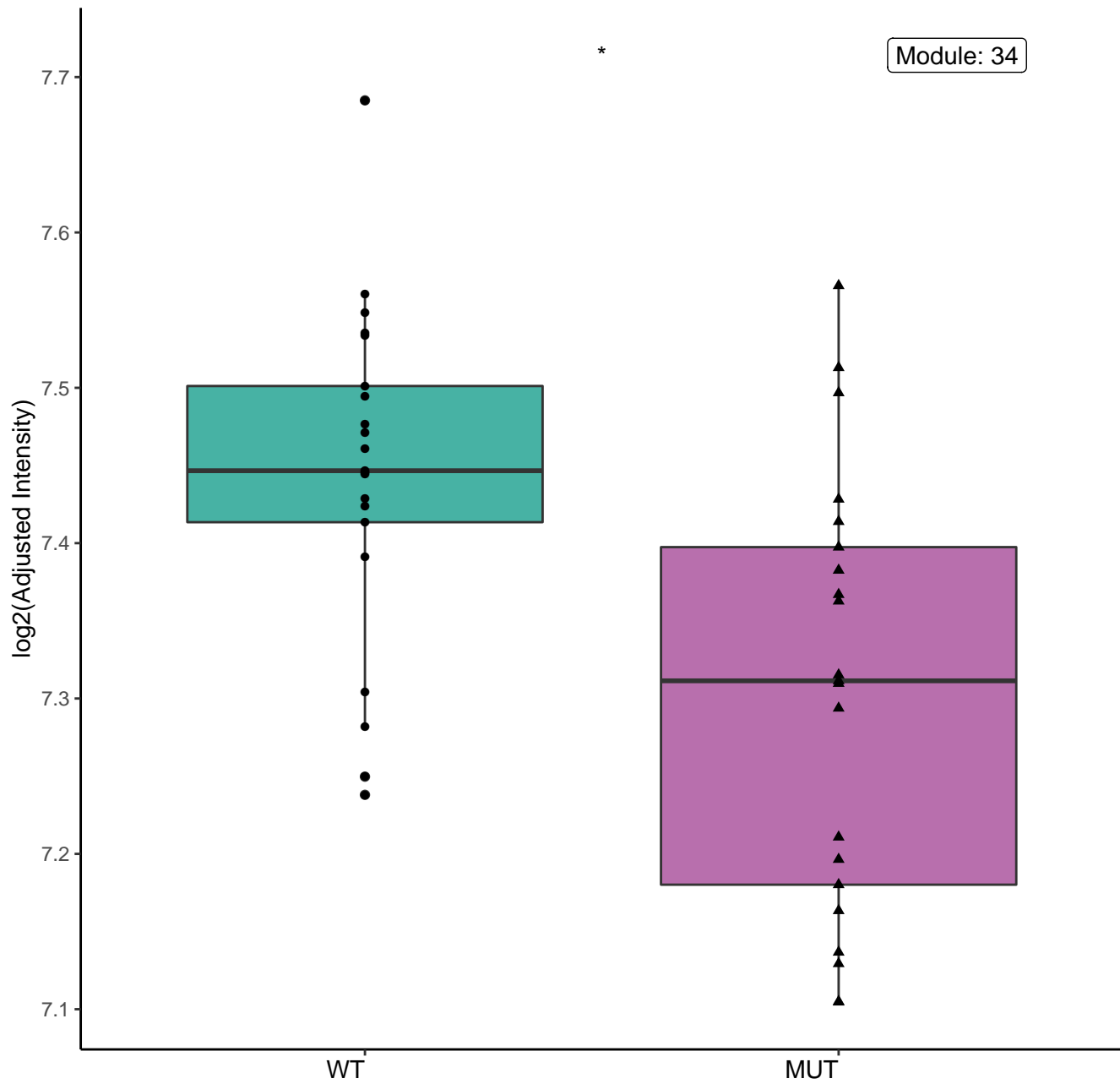


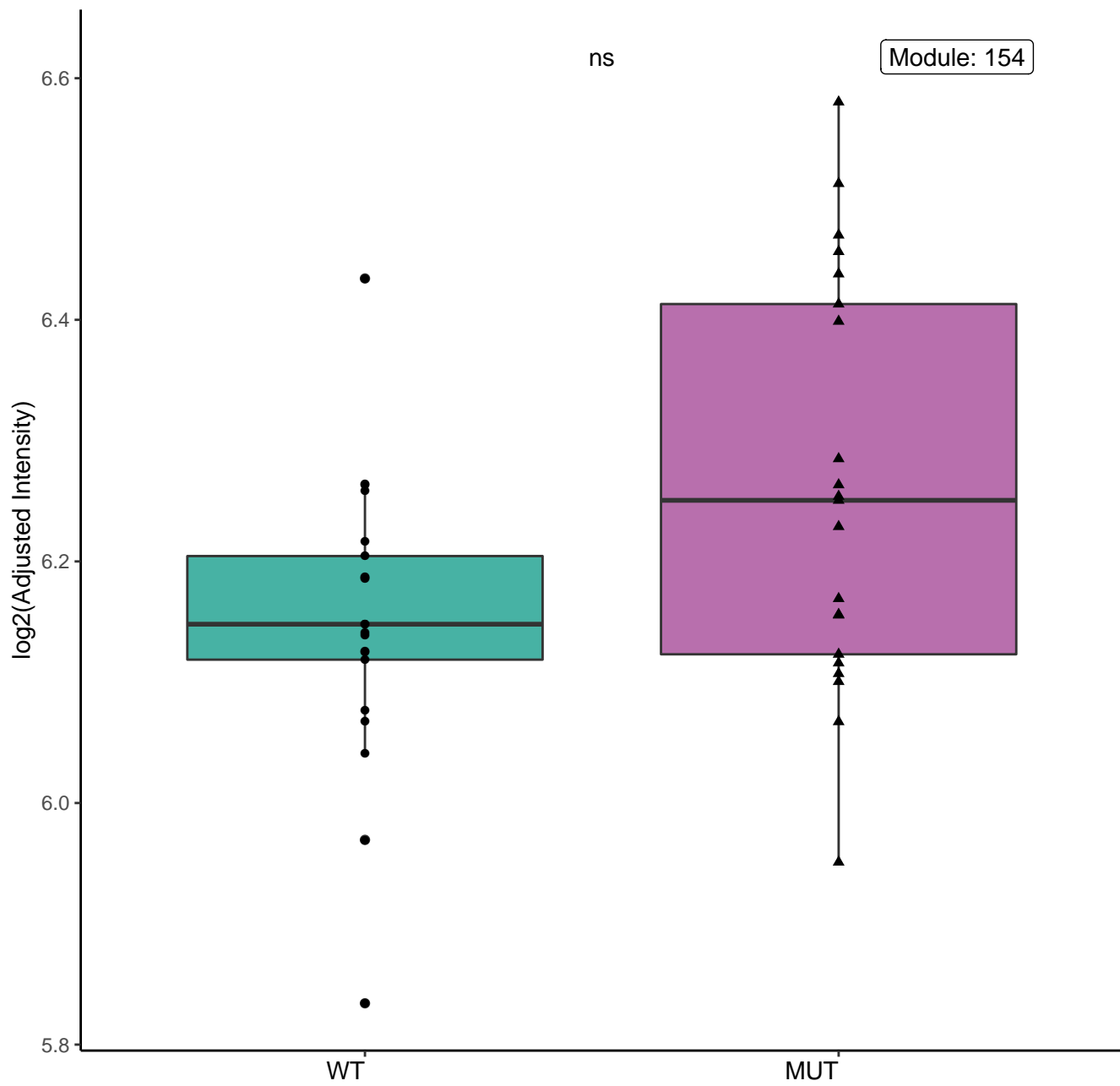
Stt3a|P46978

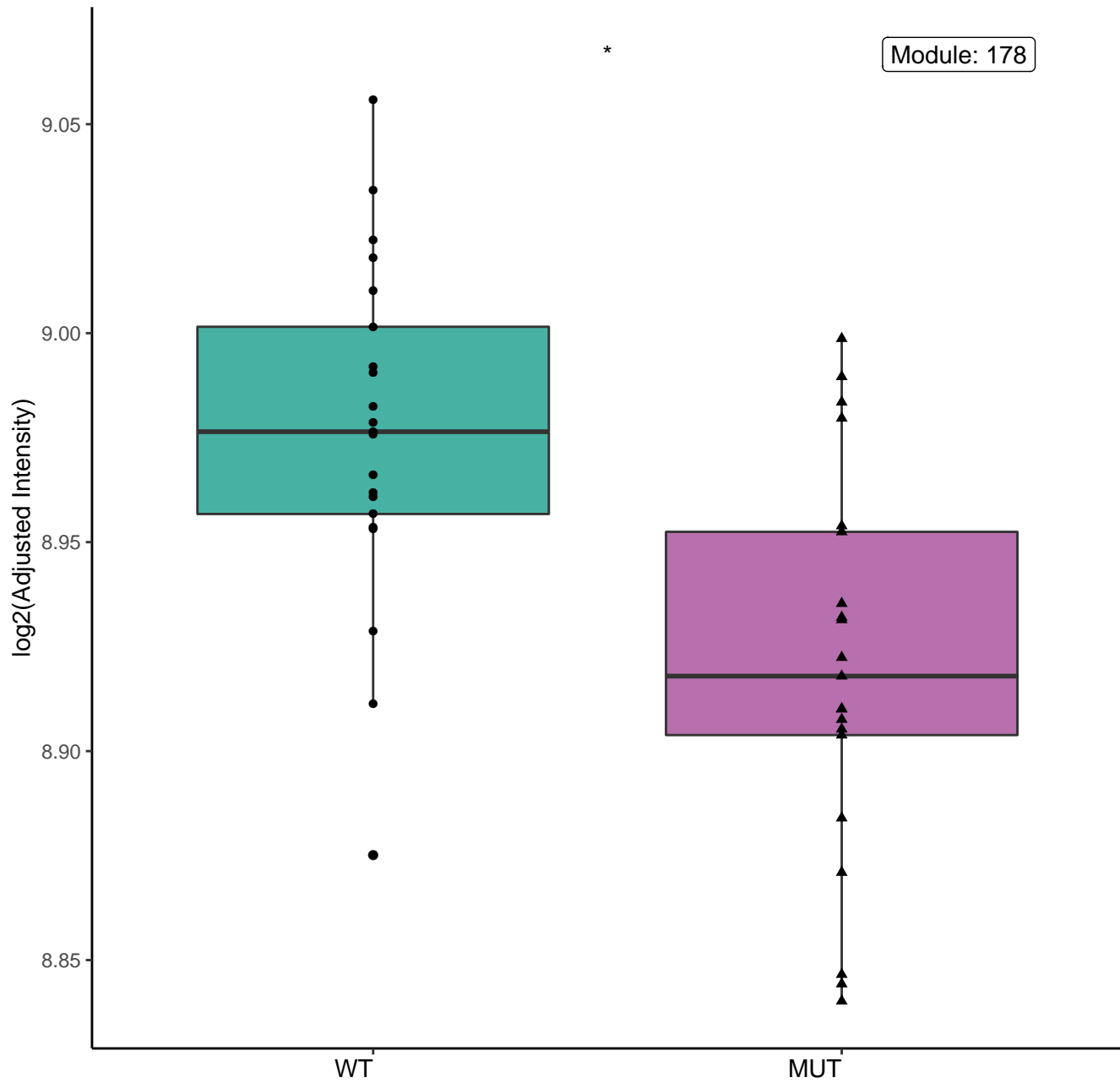
Module: 83

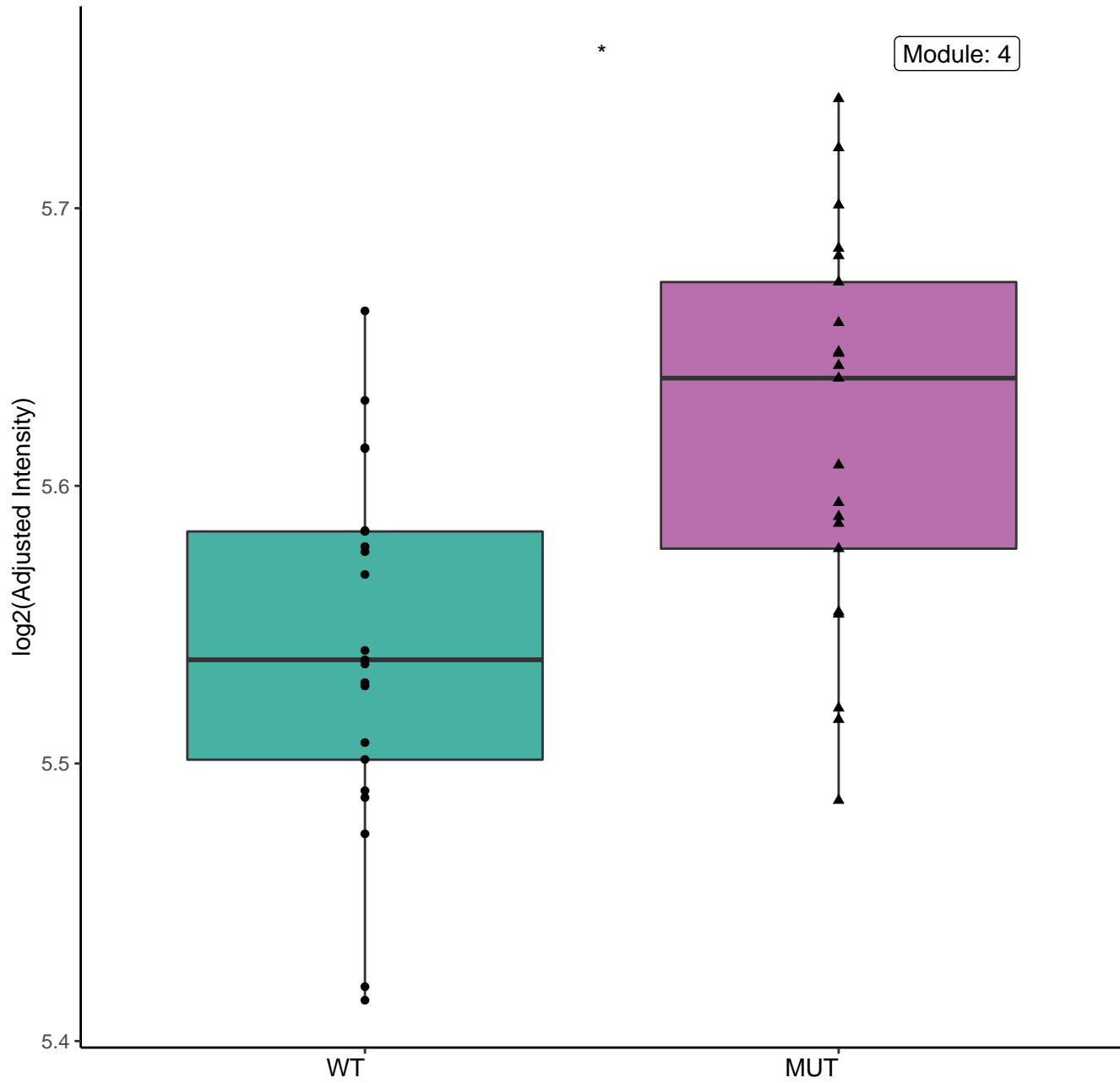






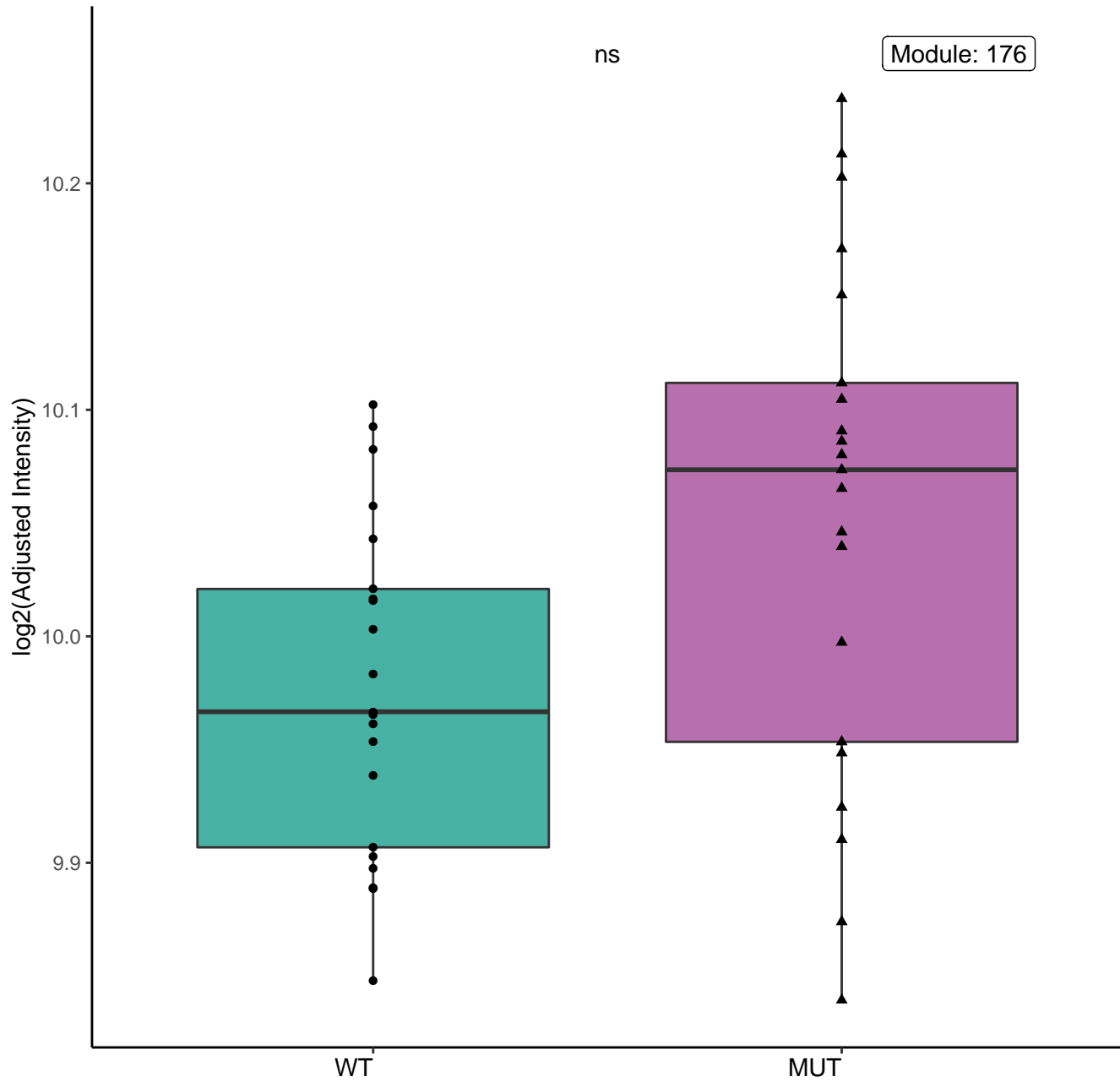




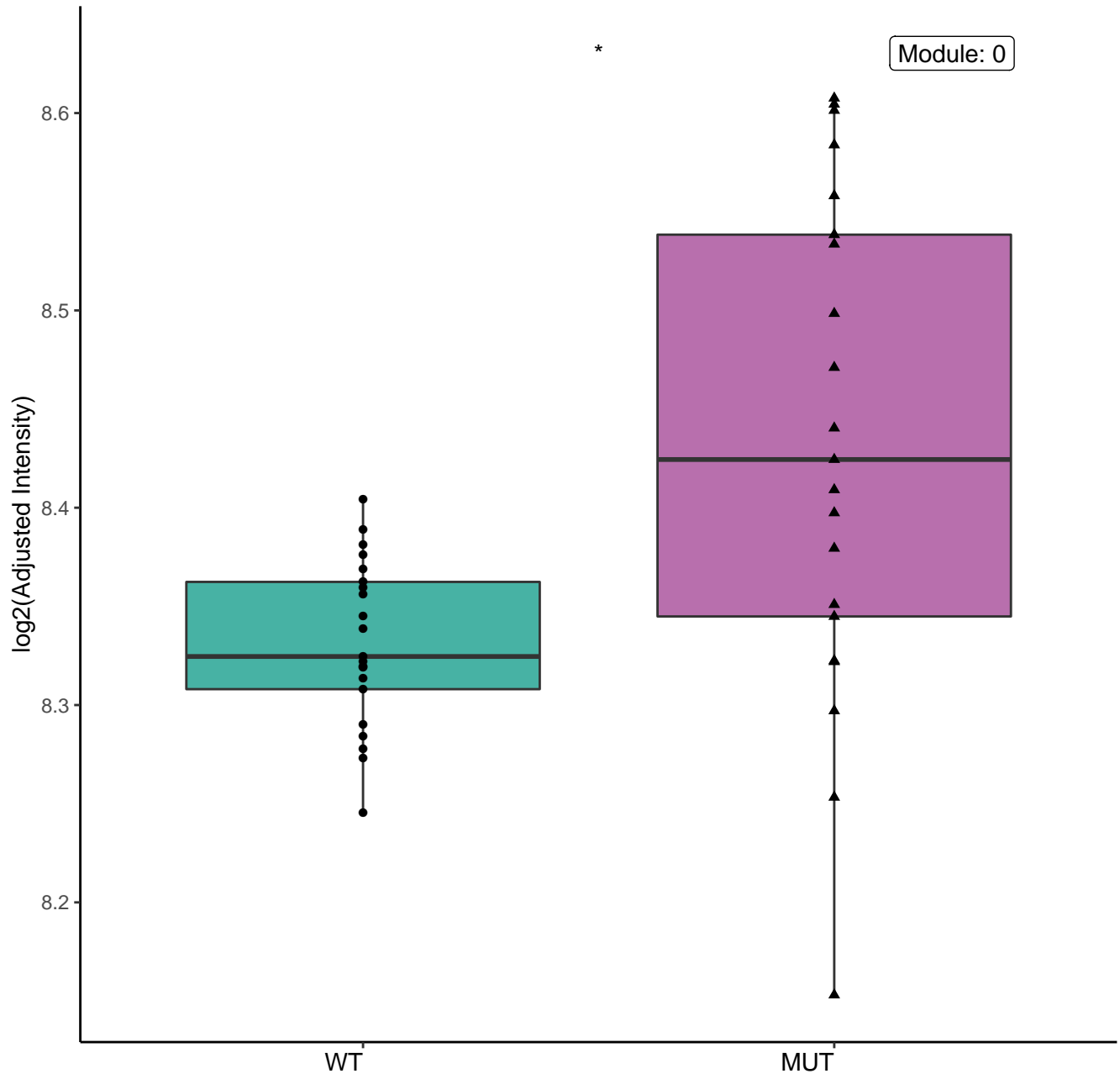


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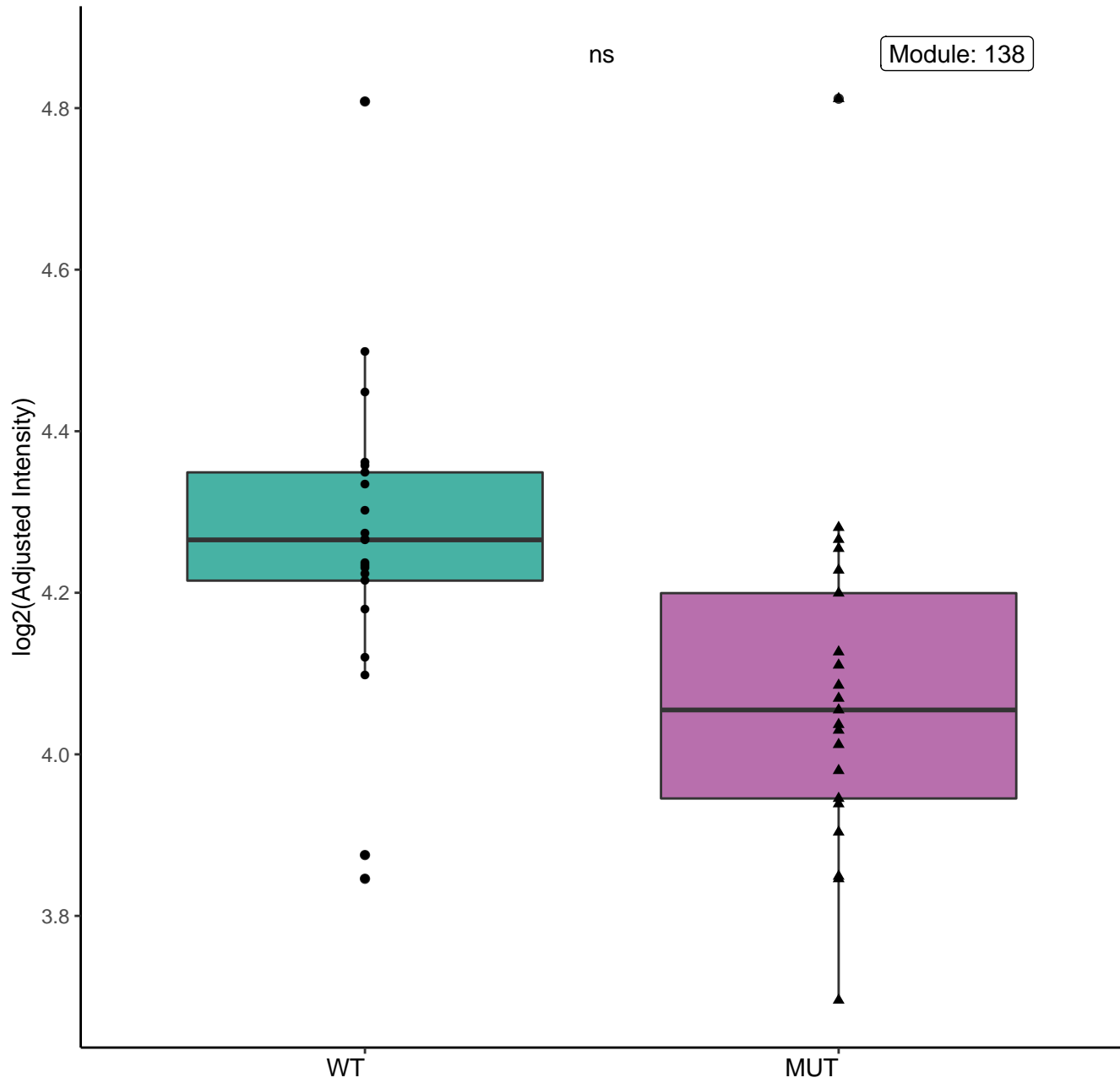


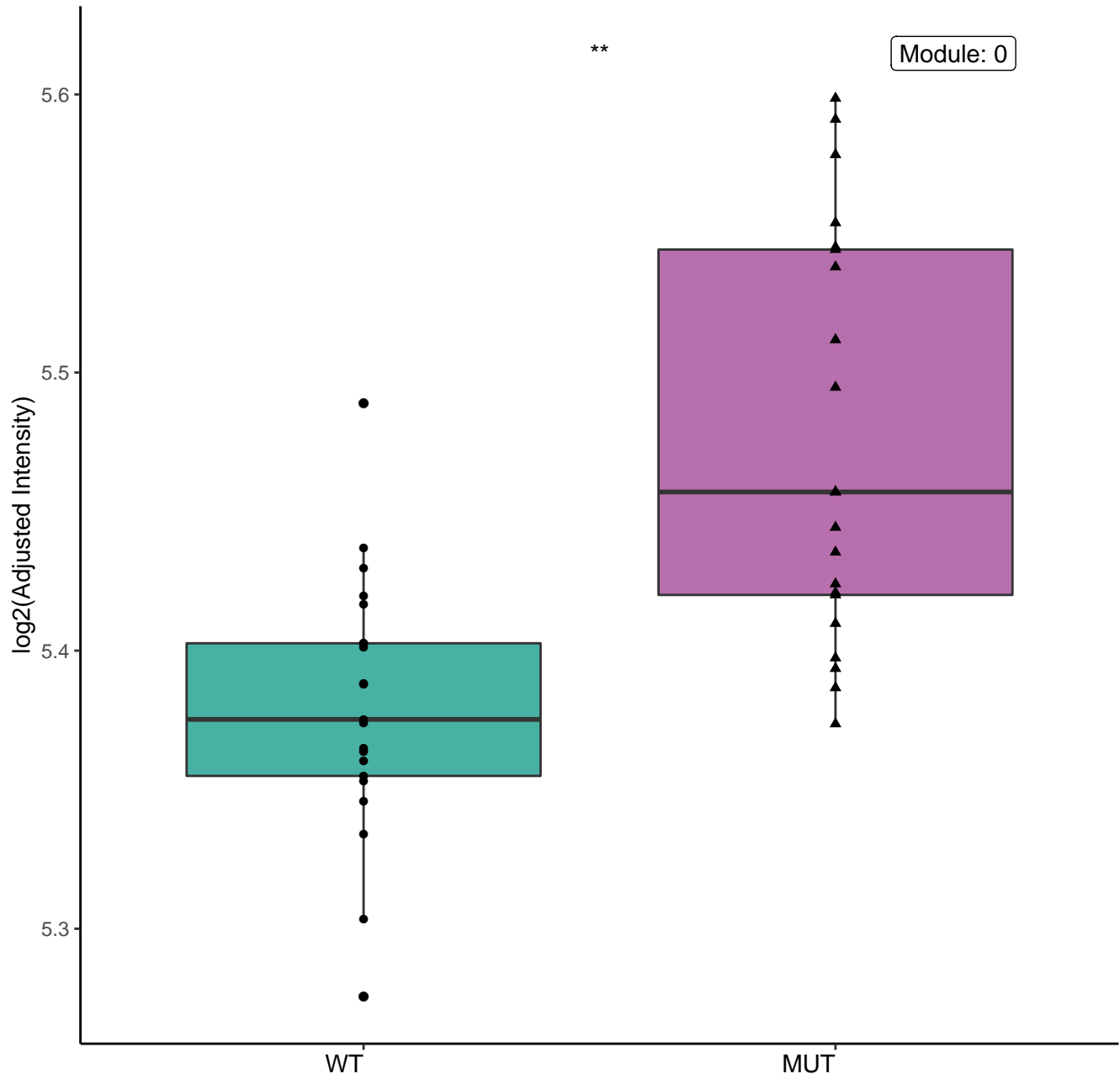
Gad1|P48318

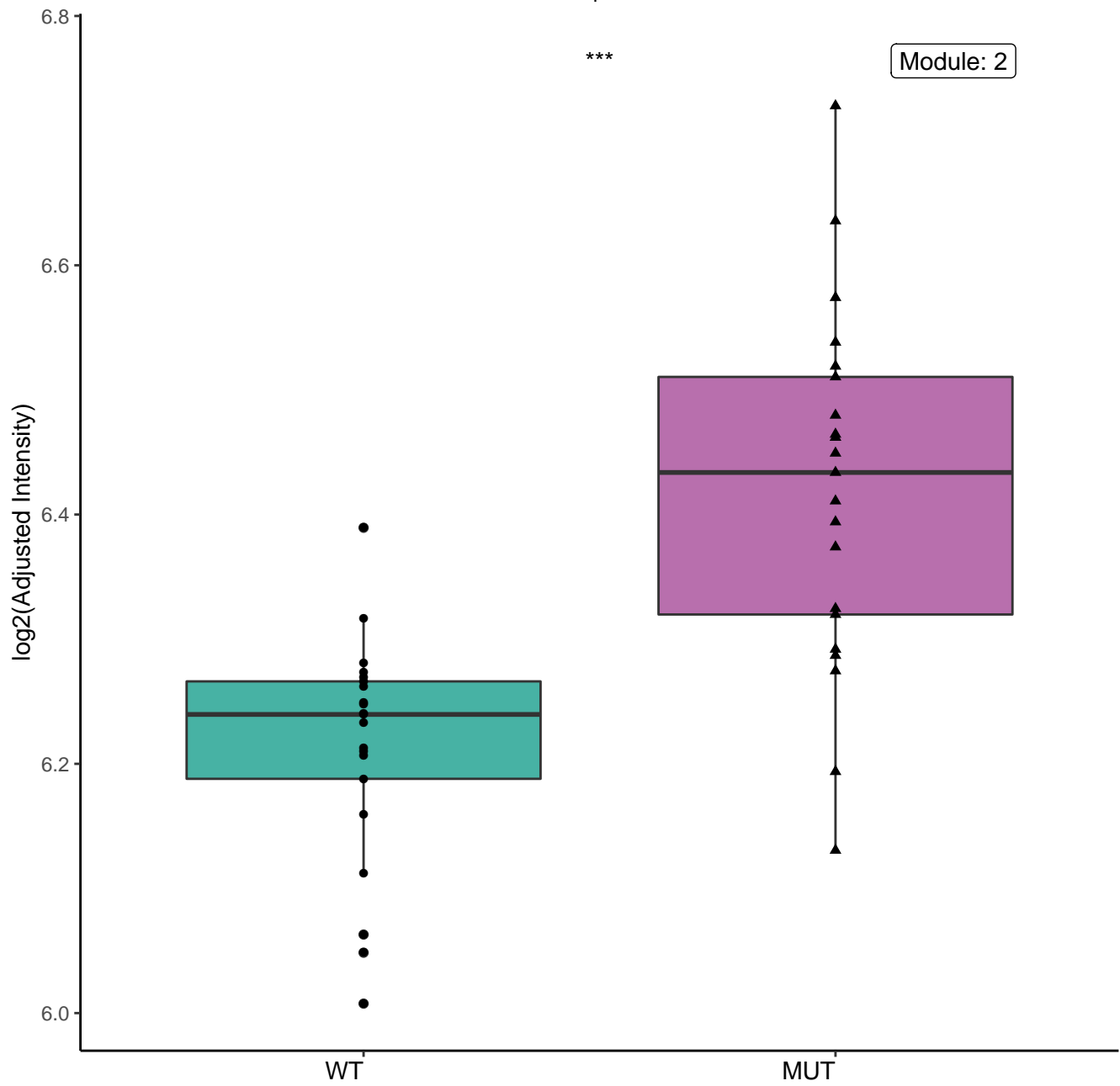


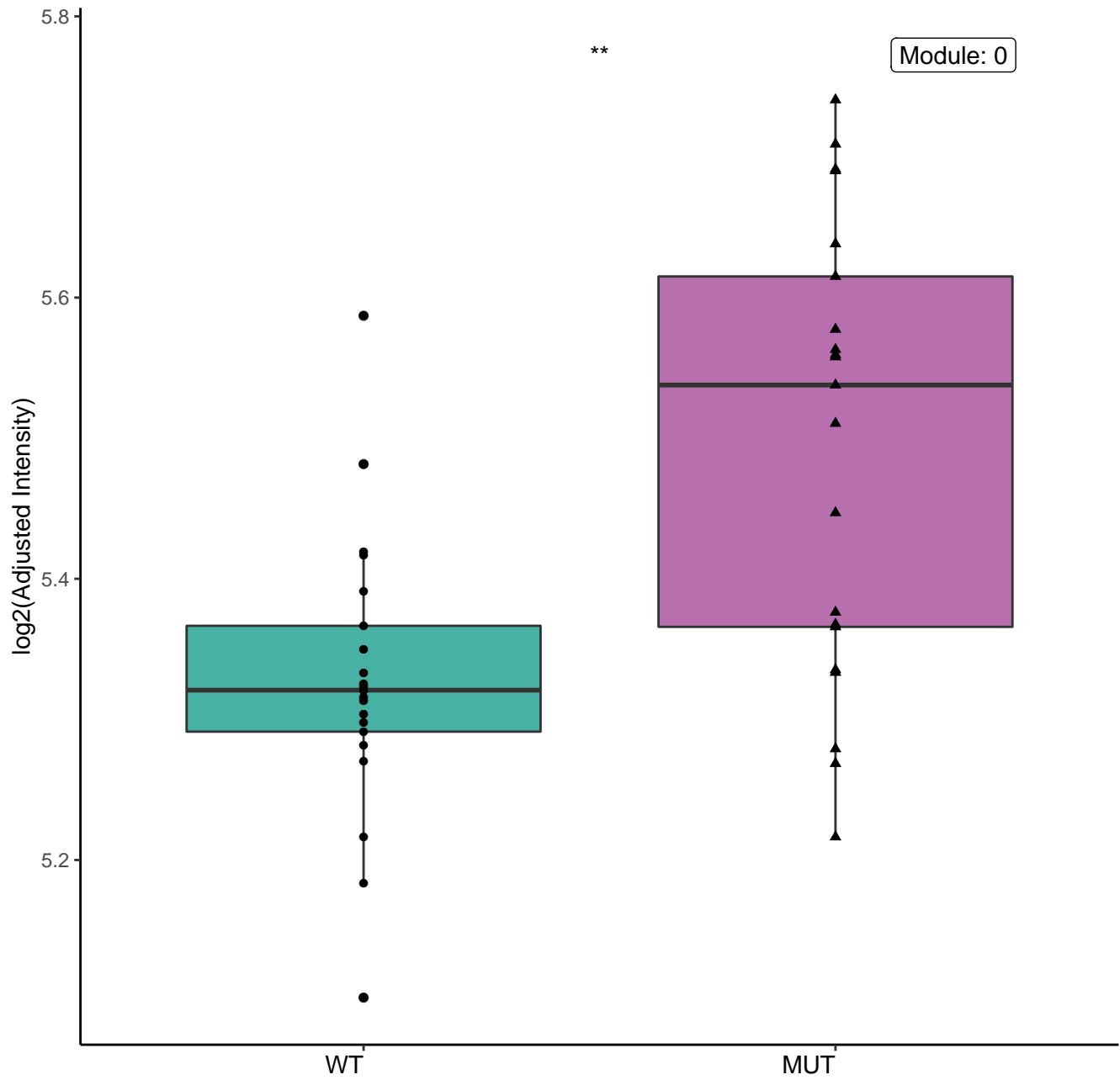
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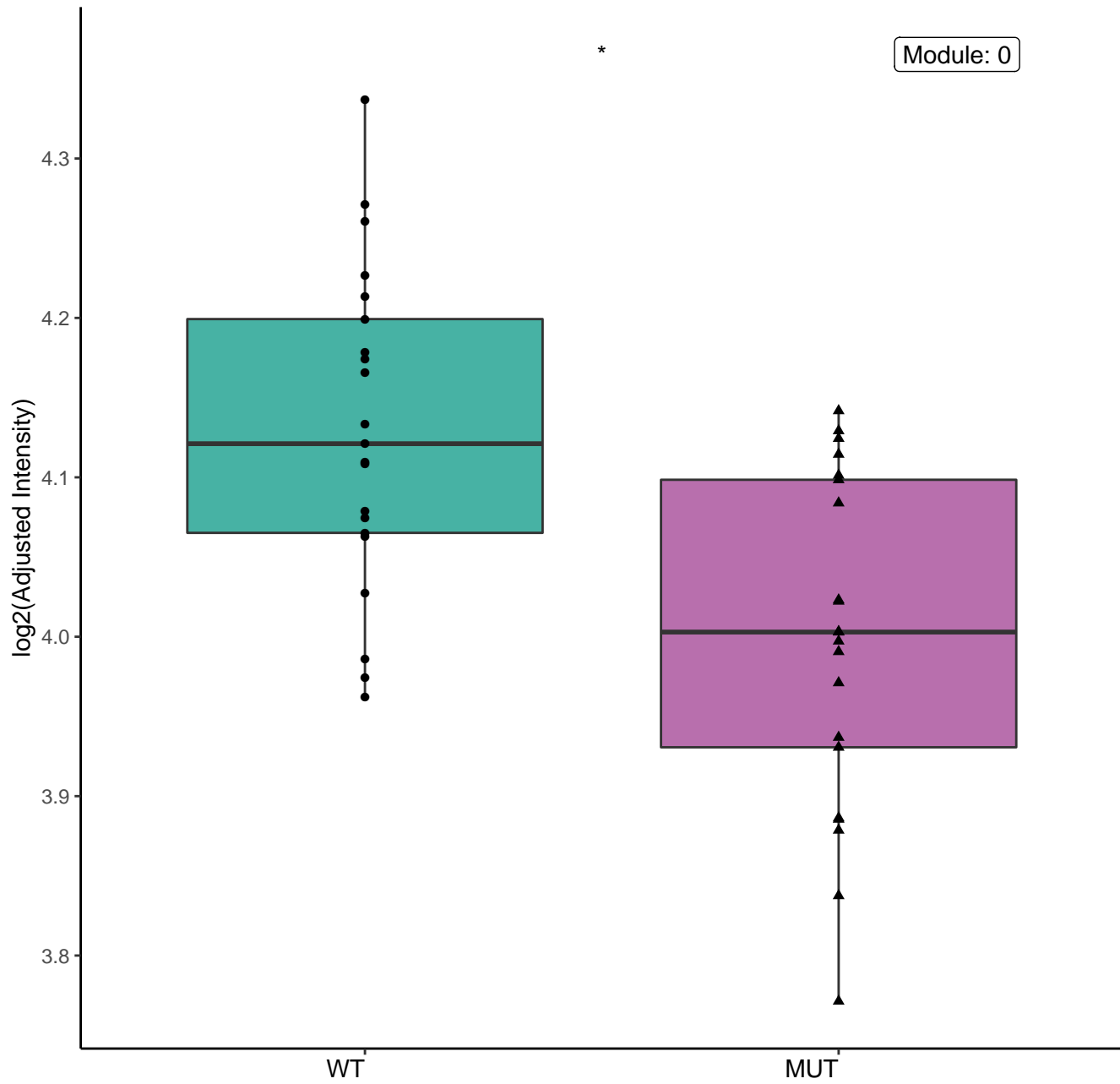
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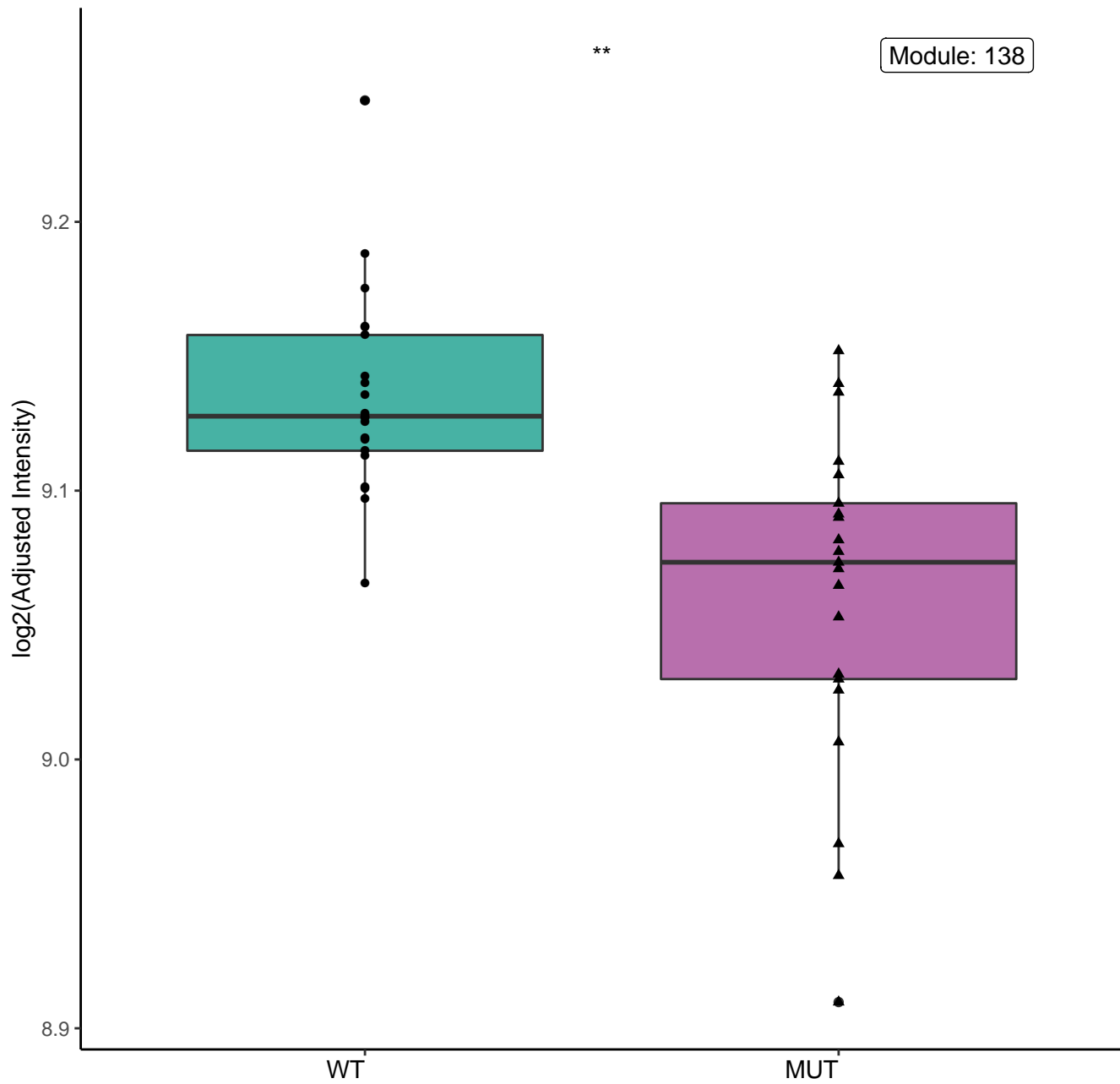


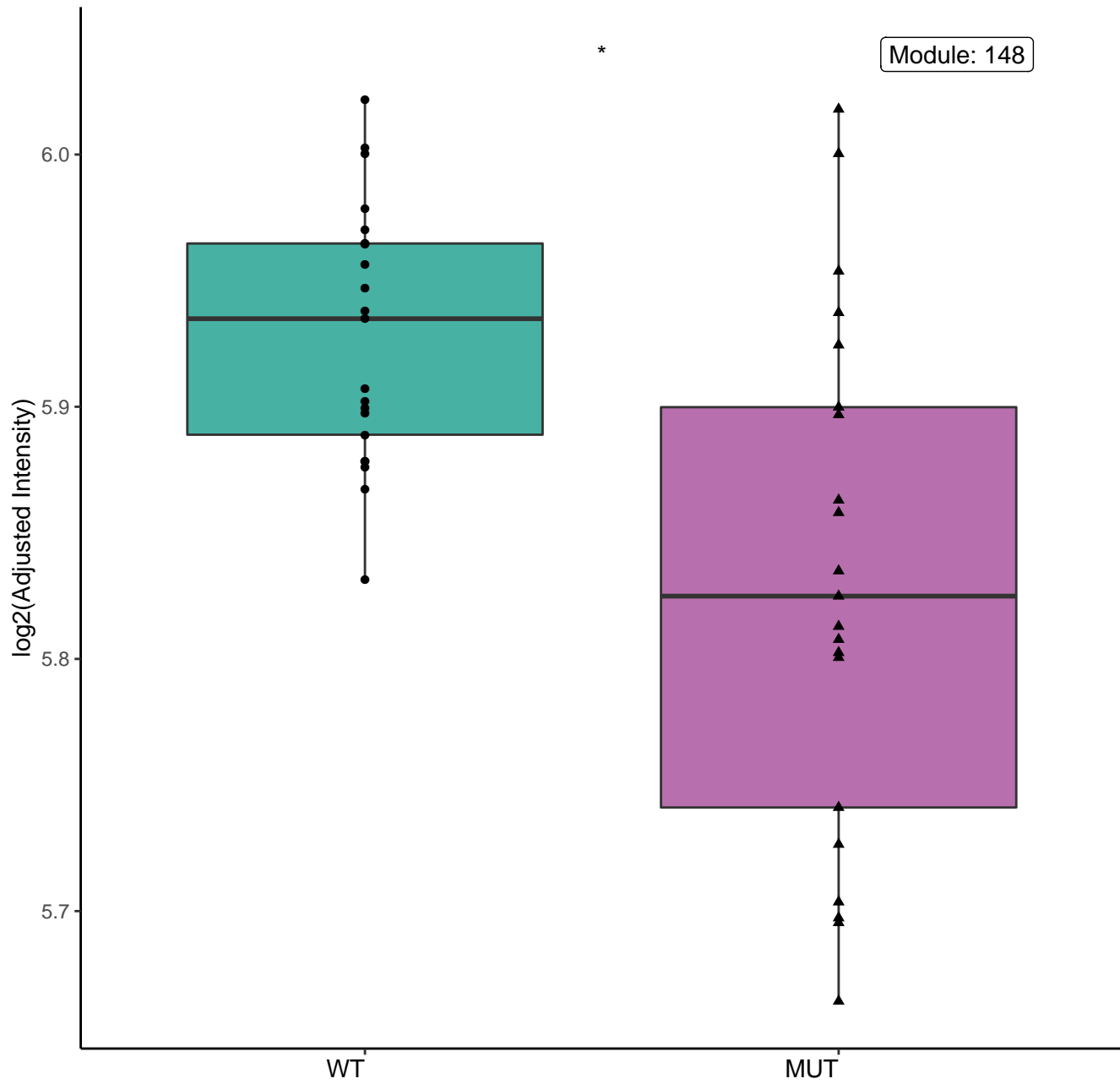


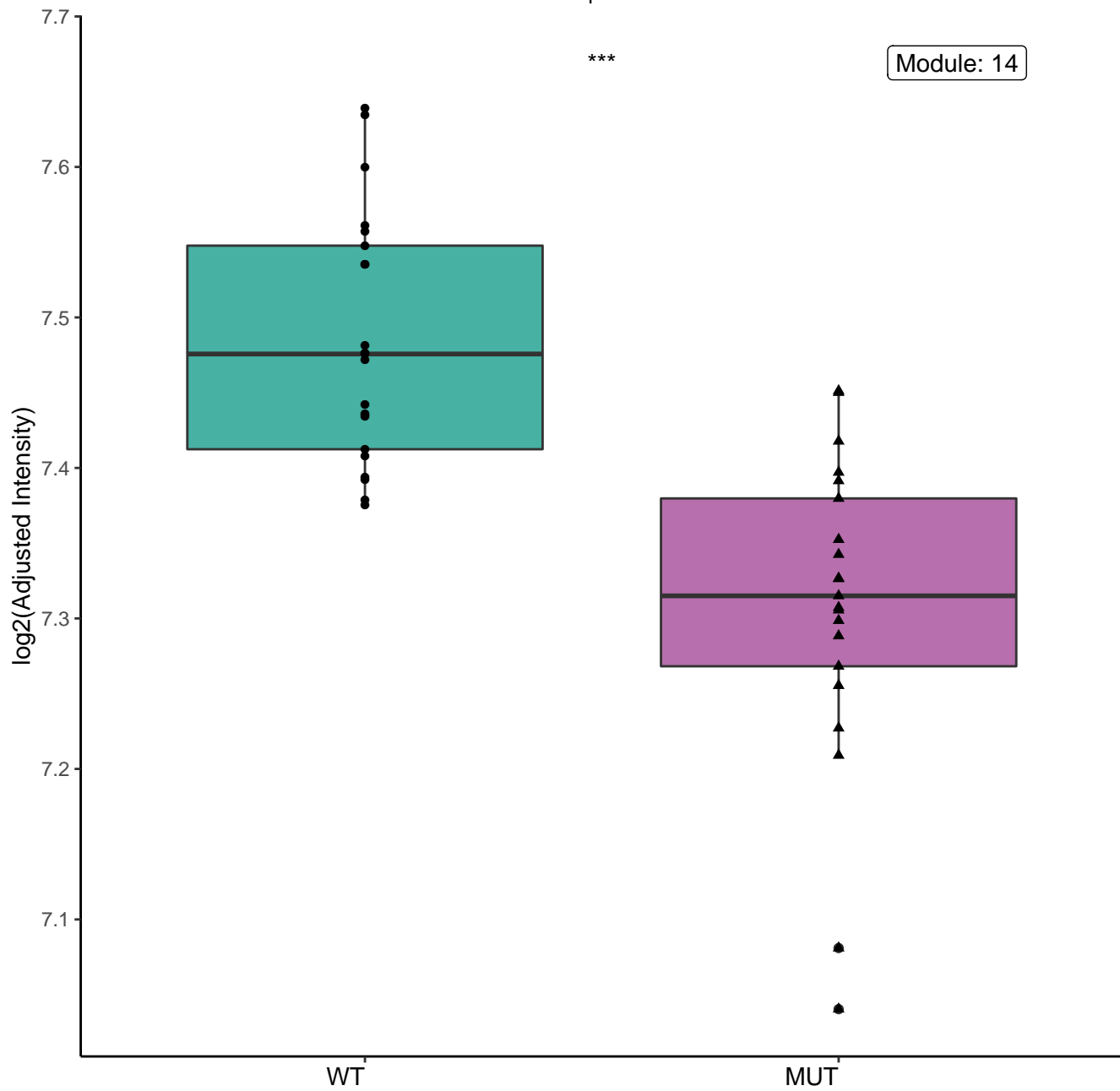






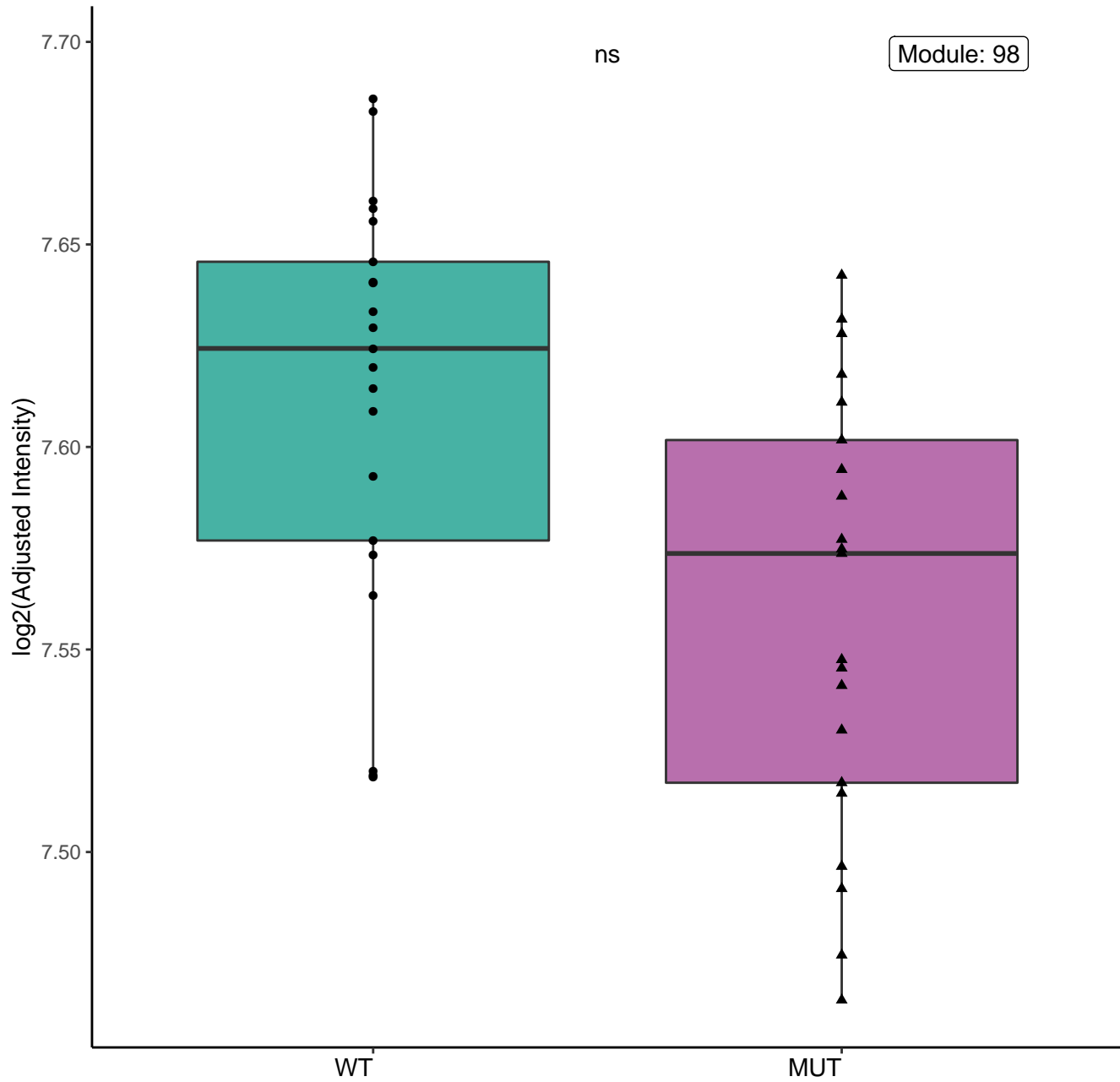


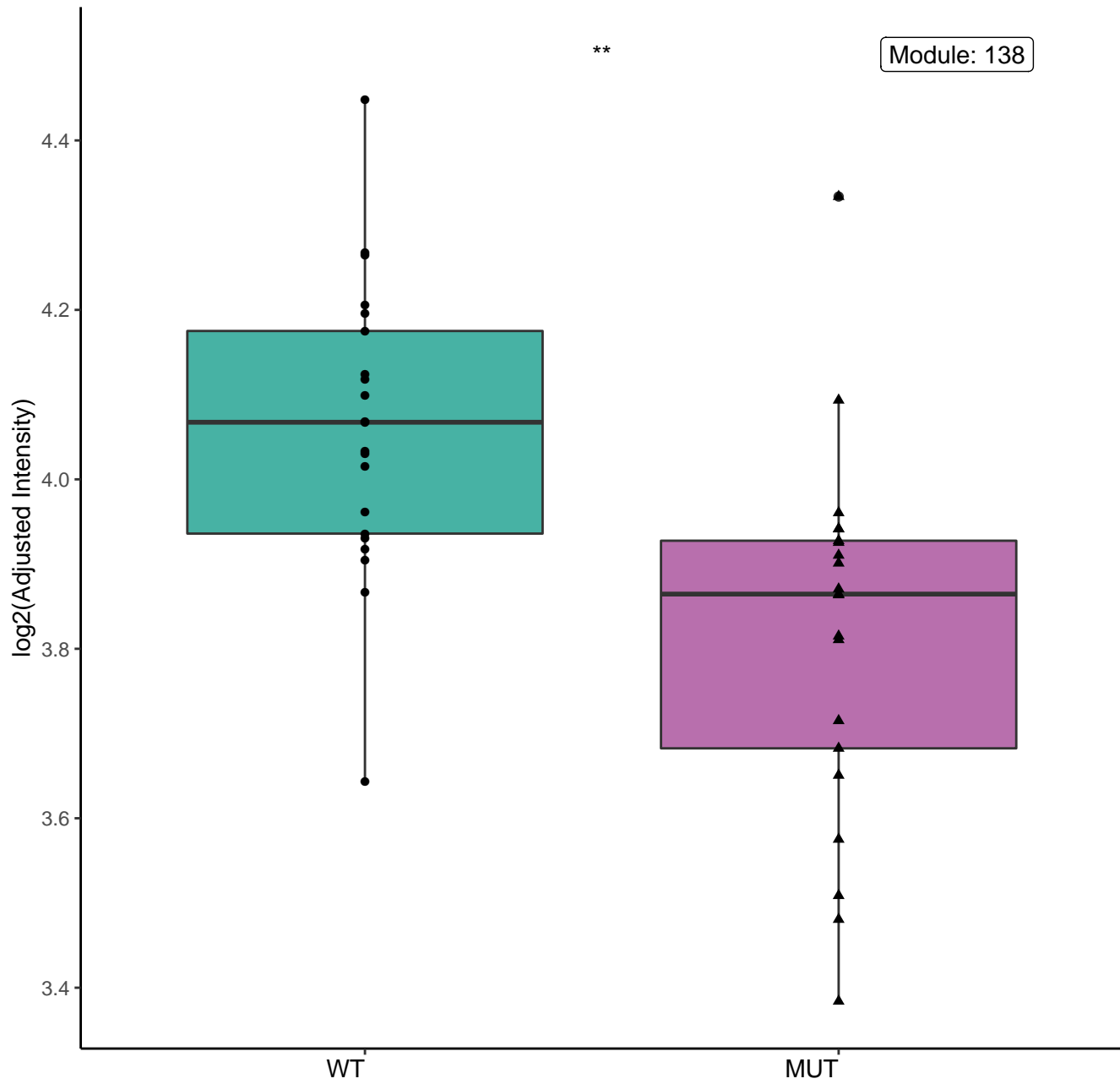


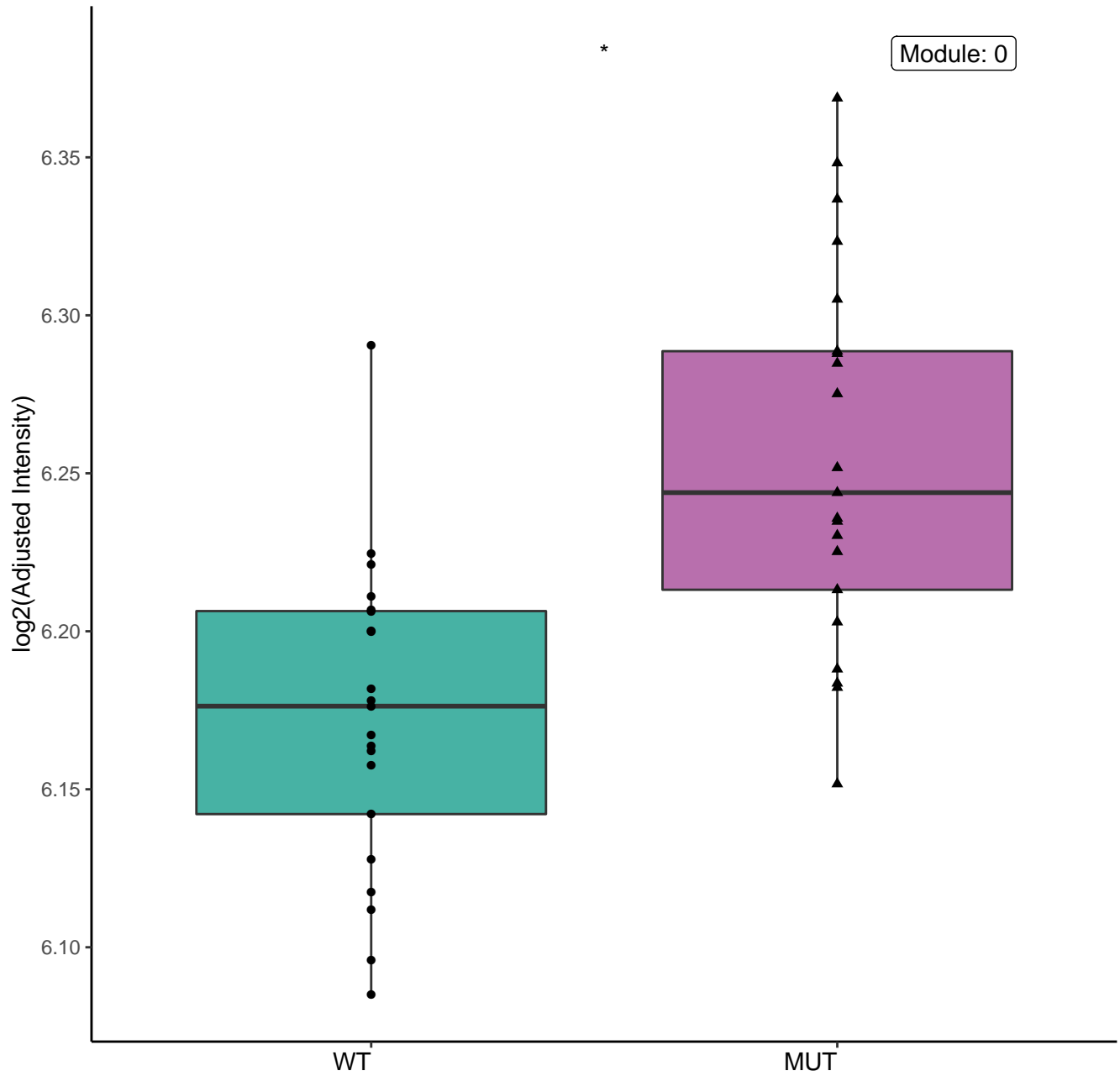


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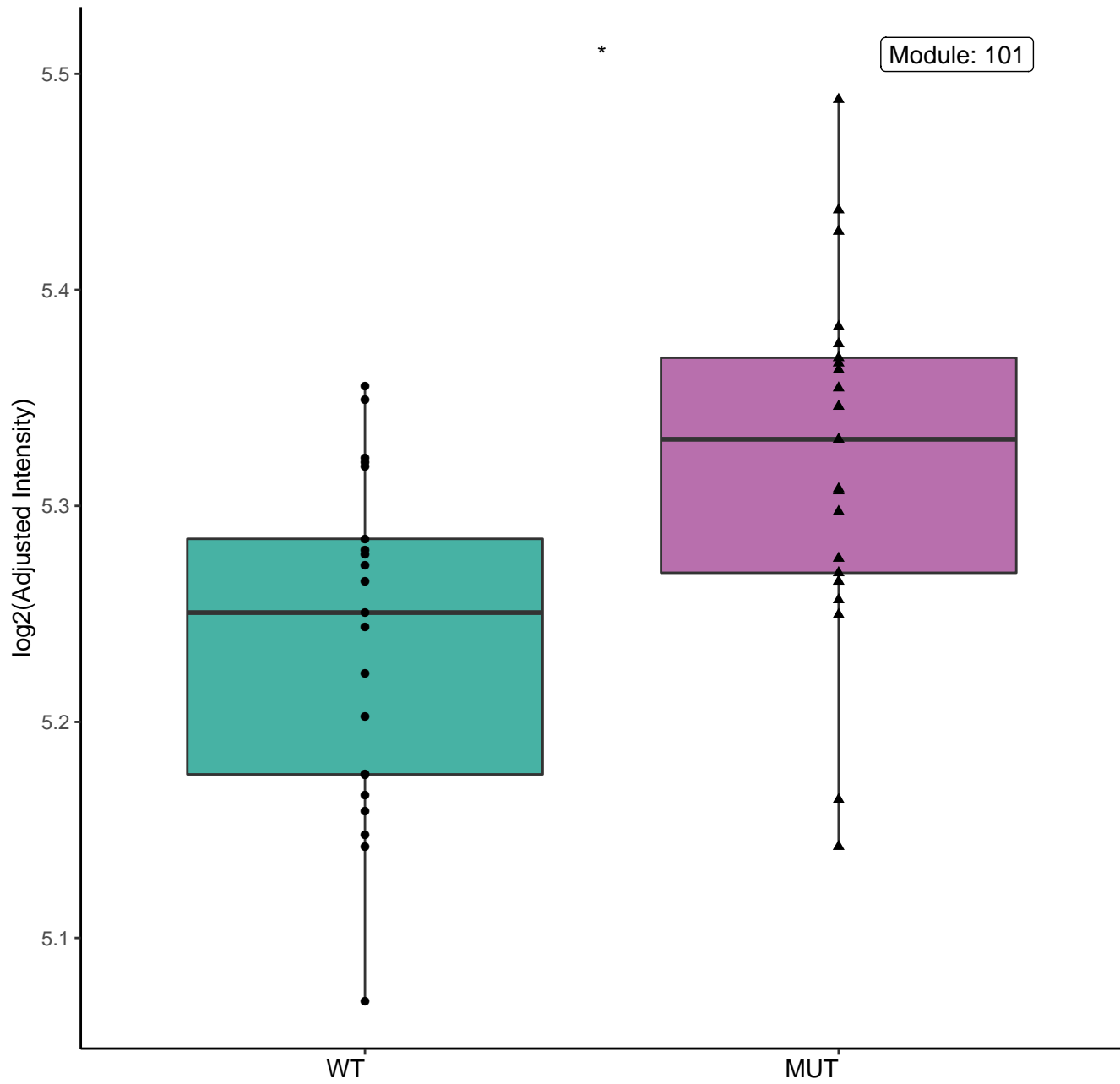
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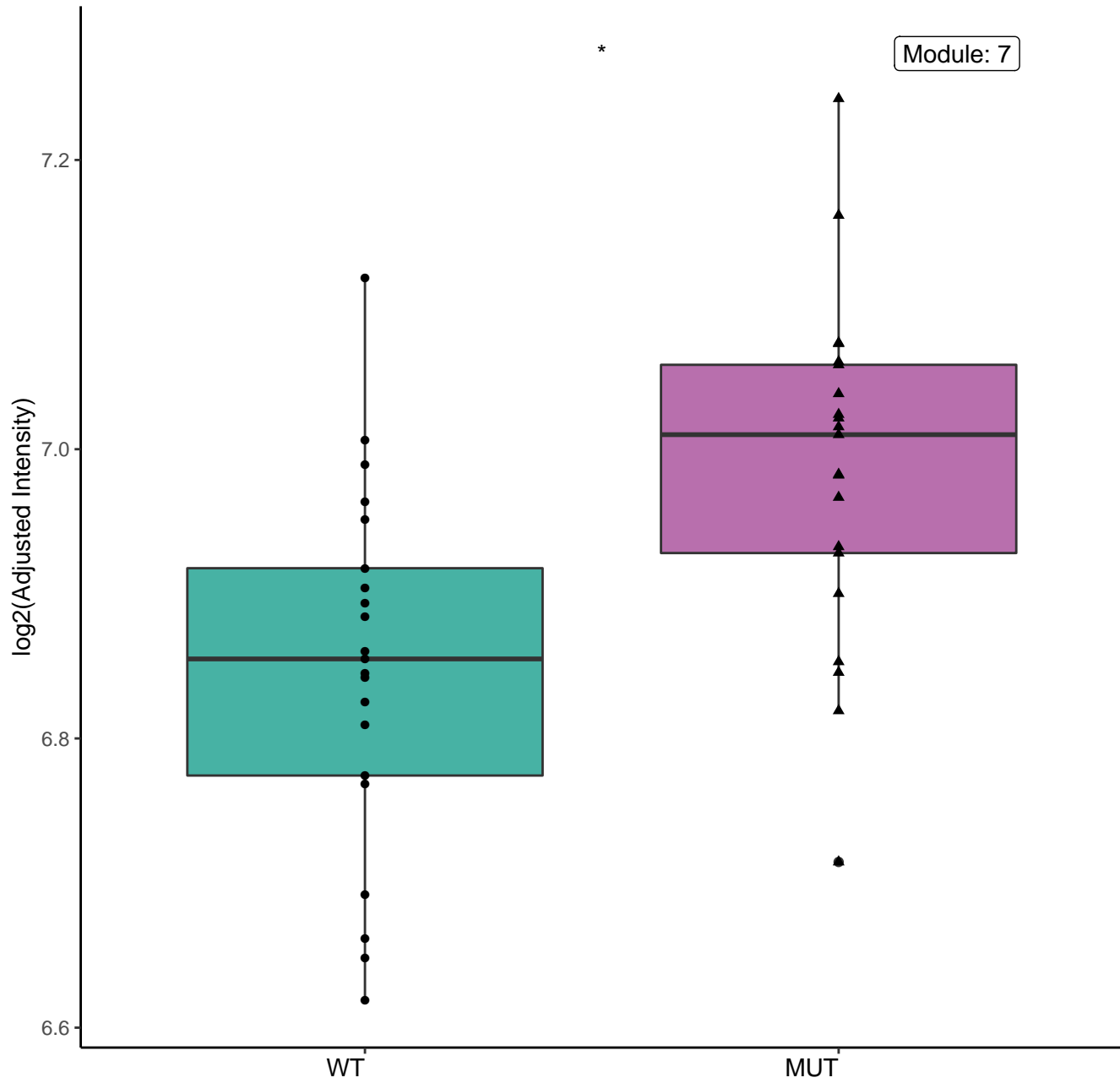


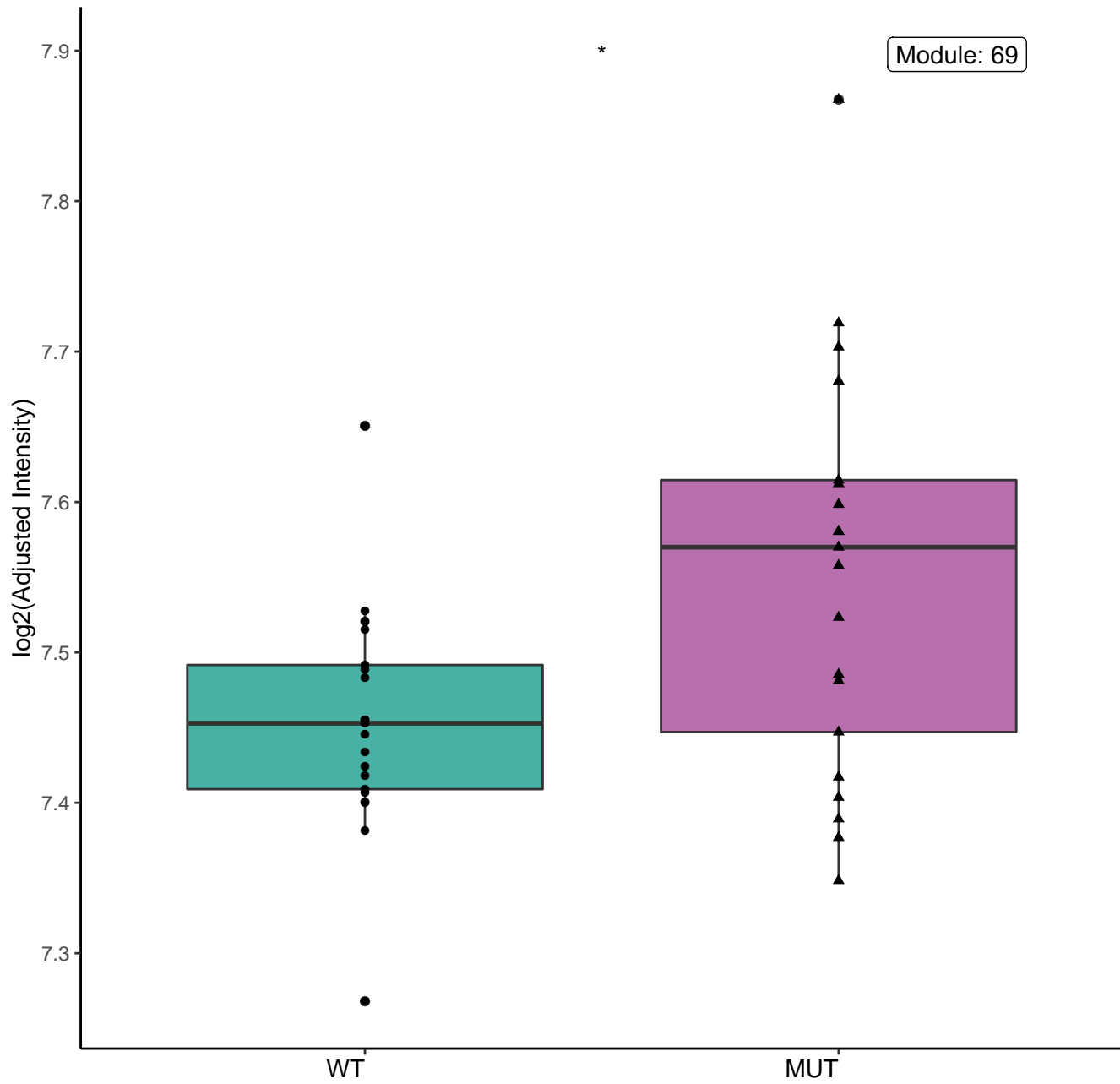
Tia1|P52912

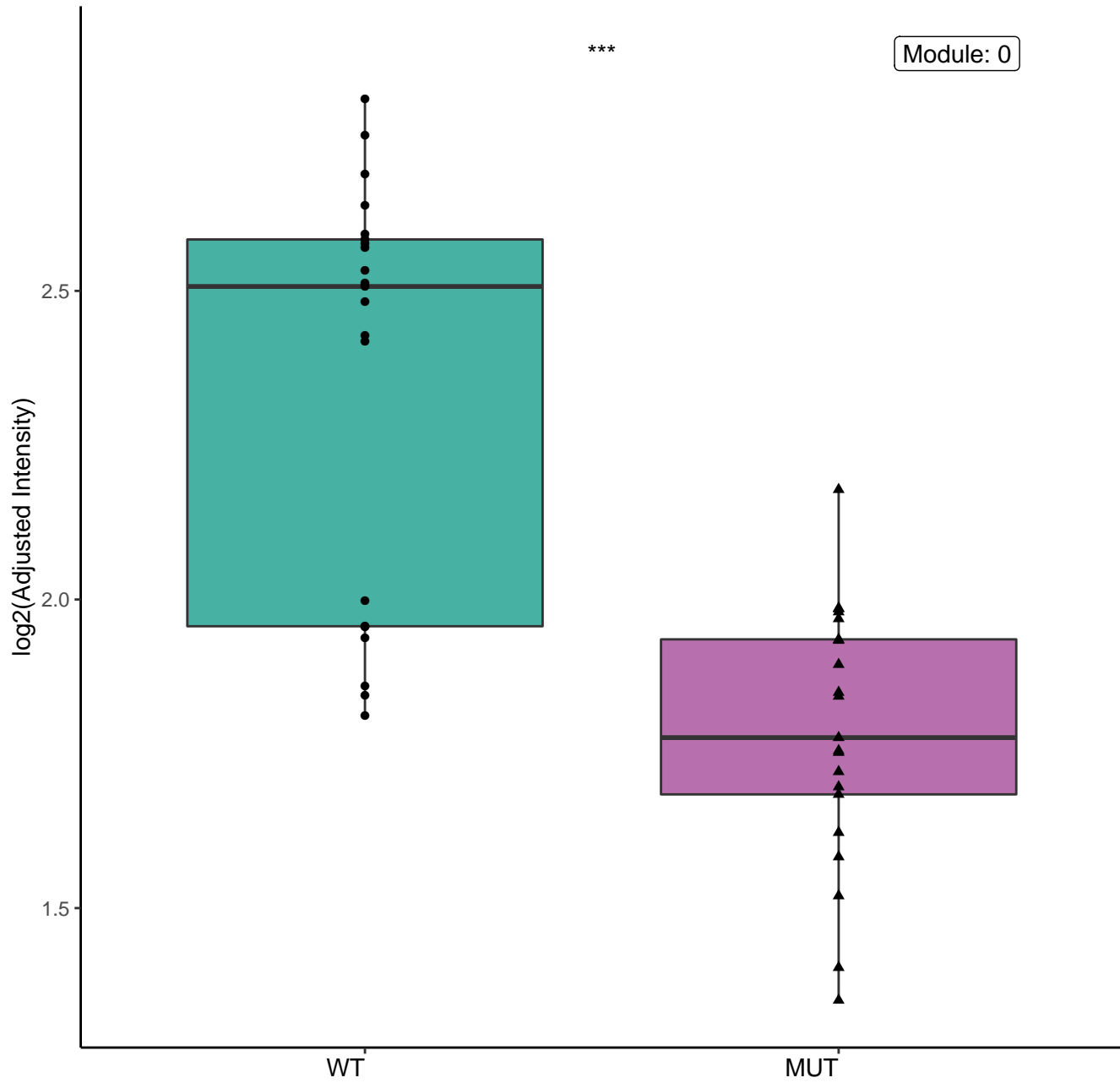


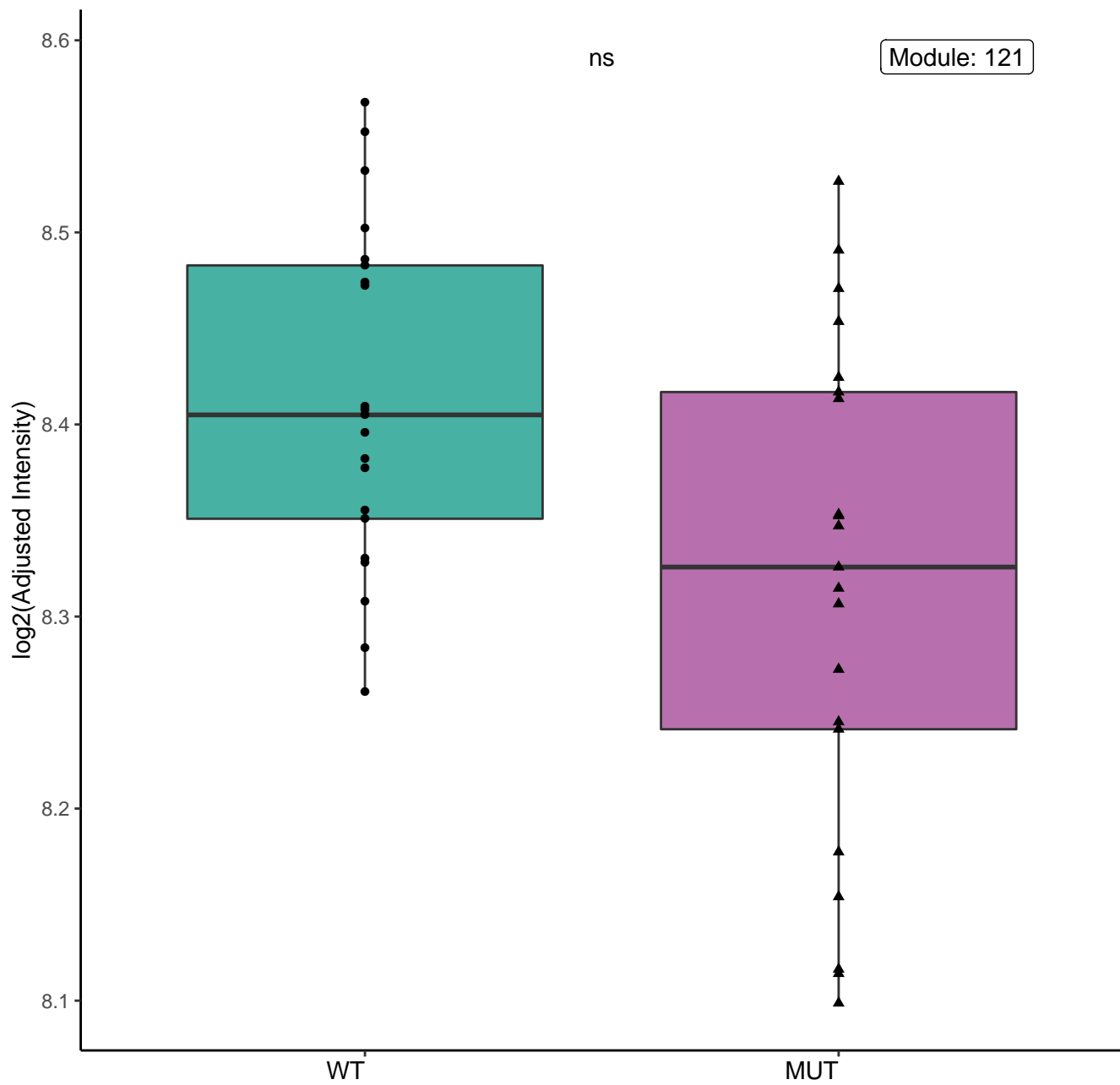
Cnbp|P53996

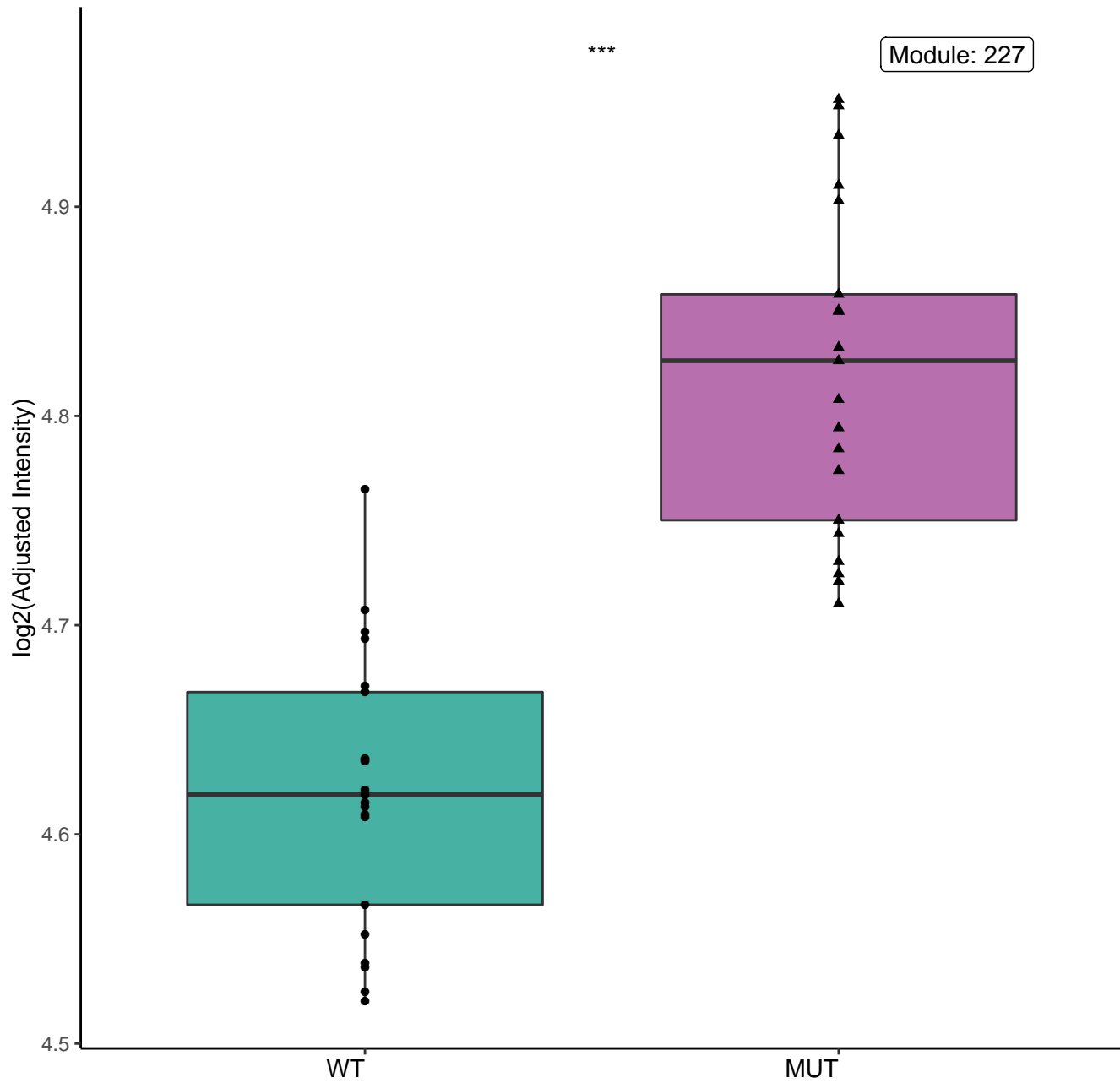
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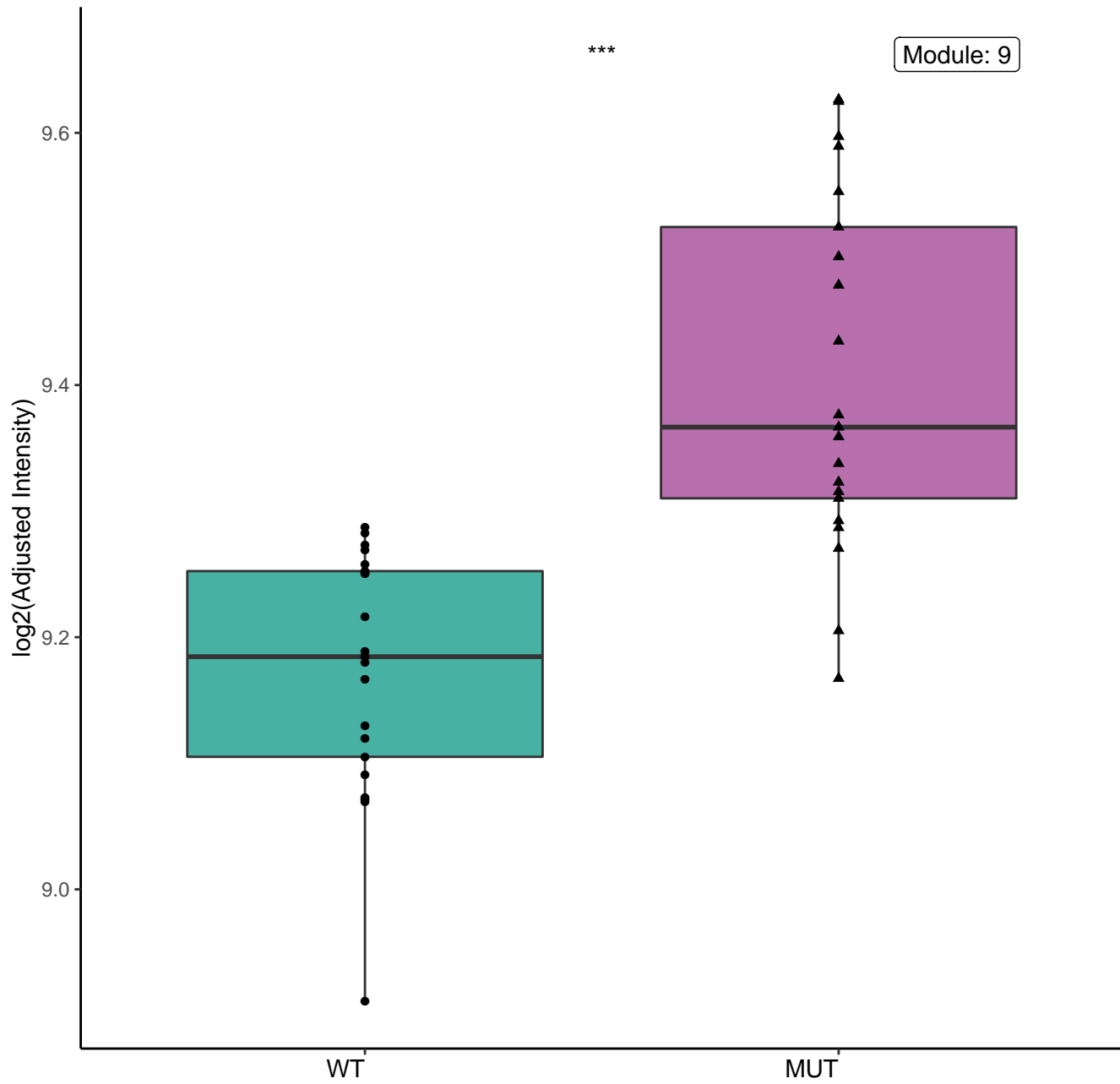


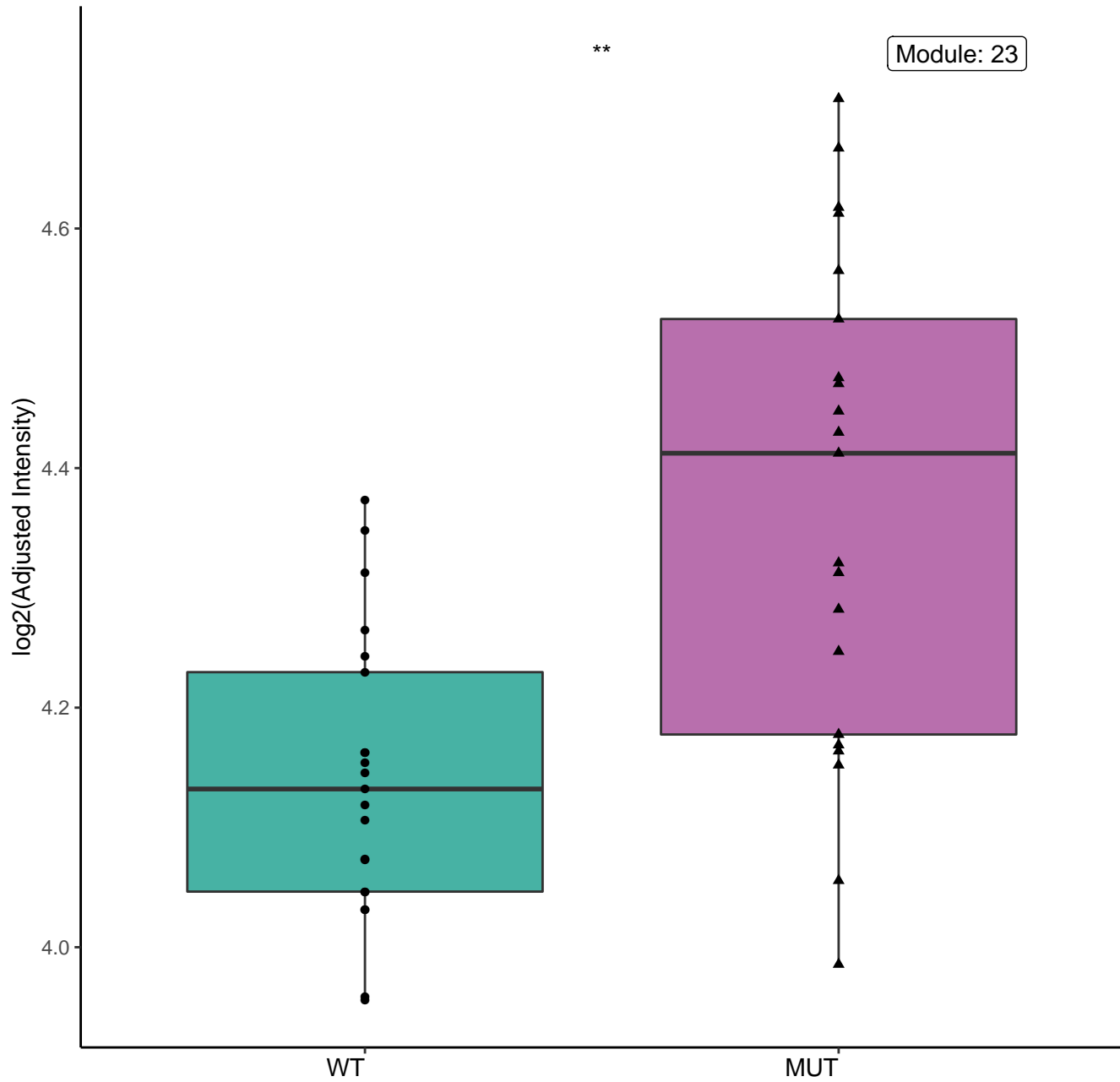






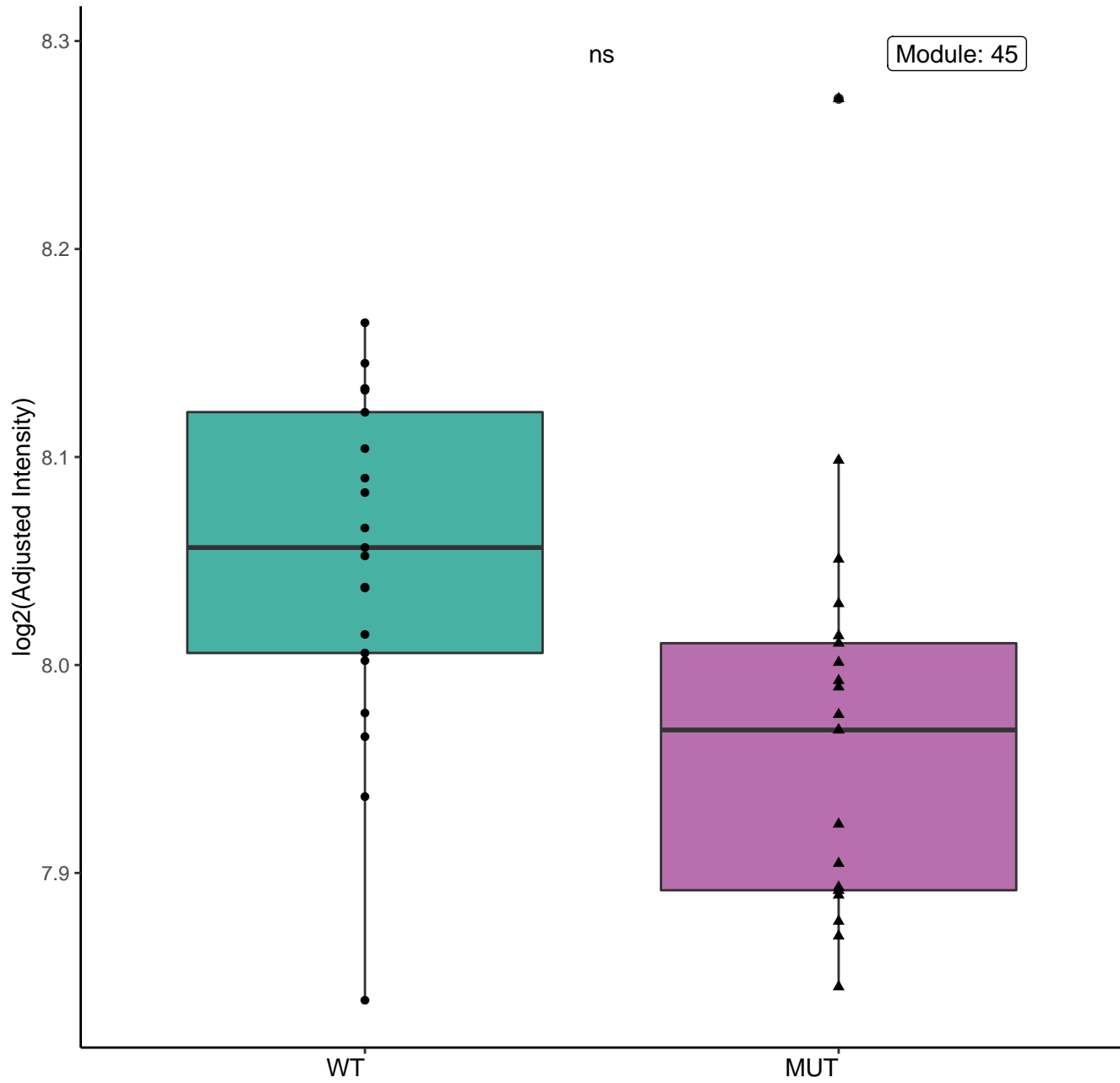


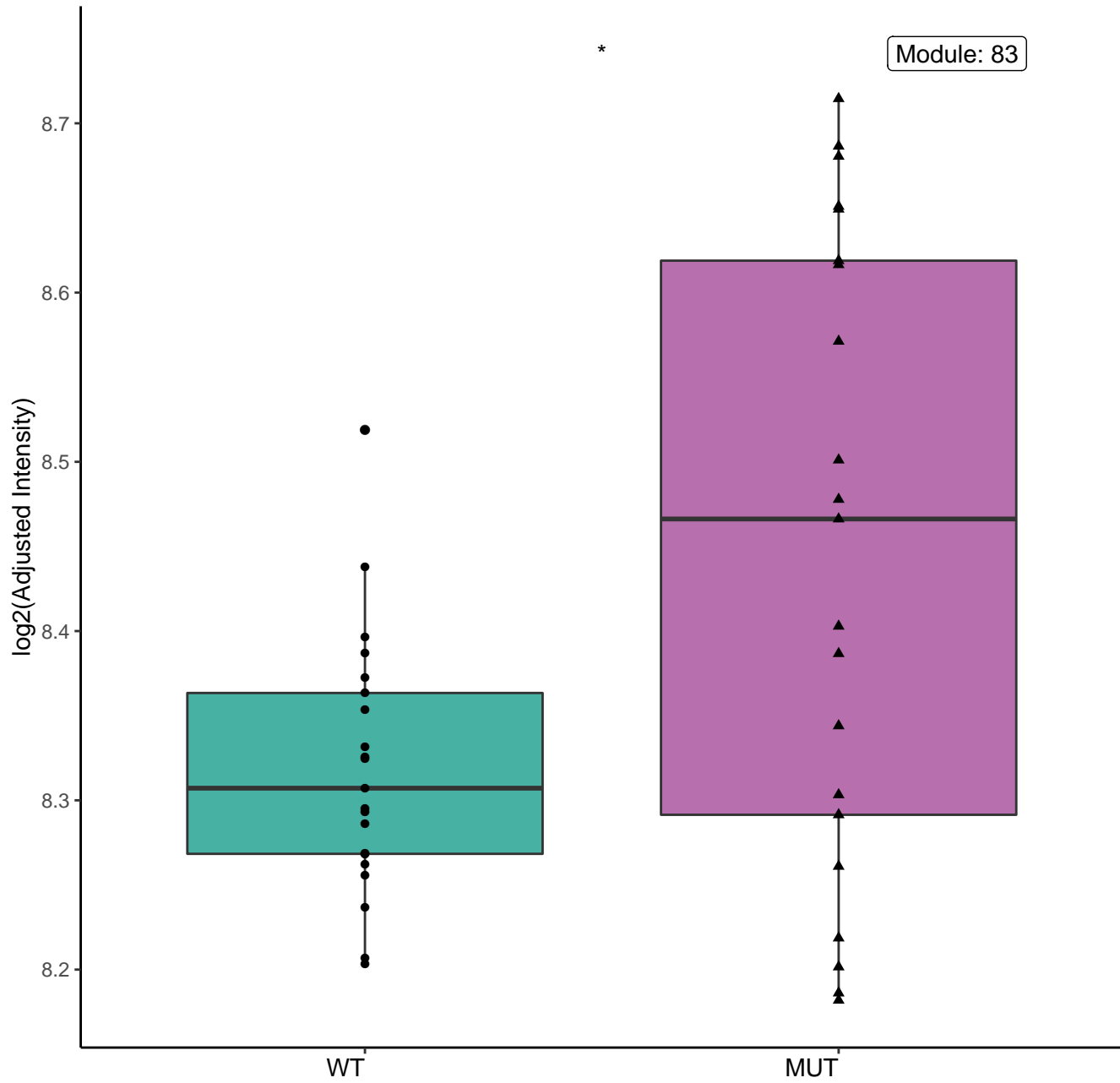


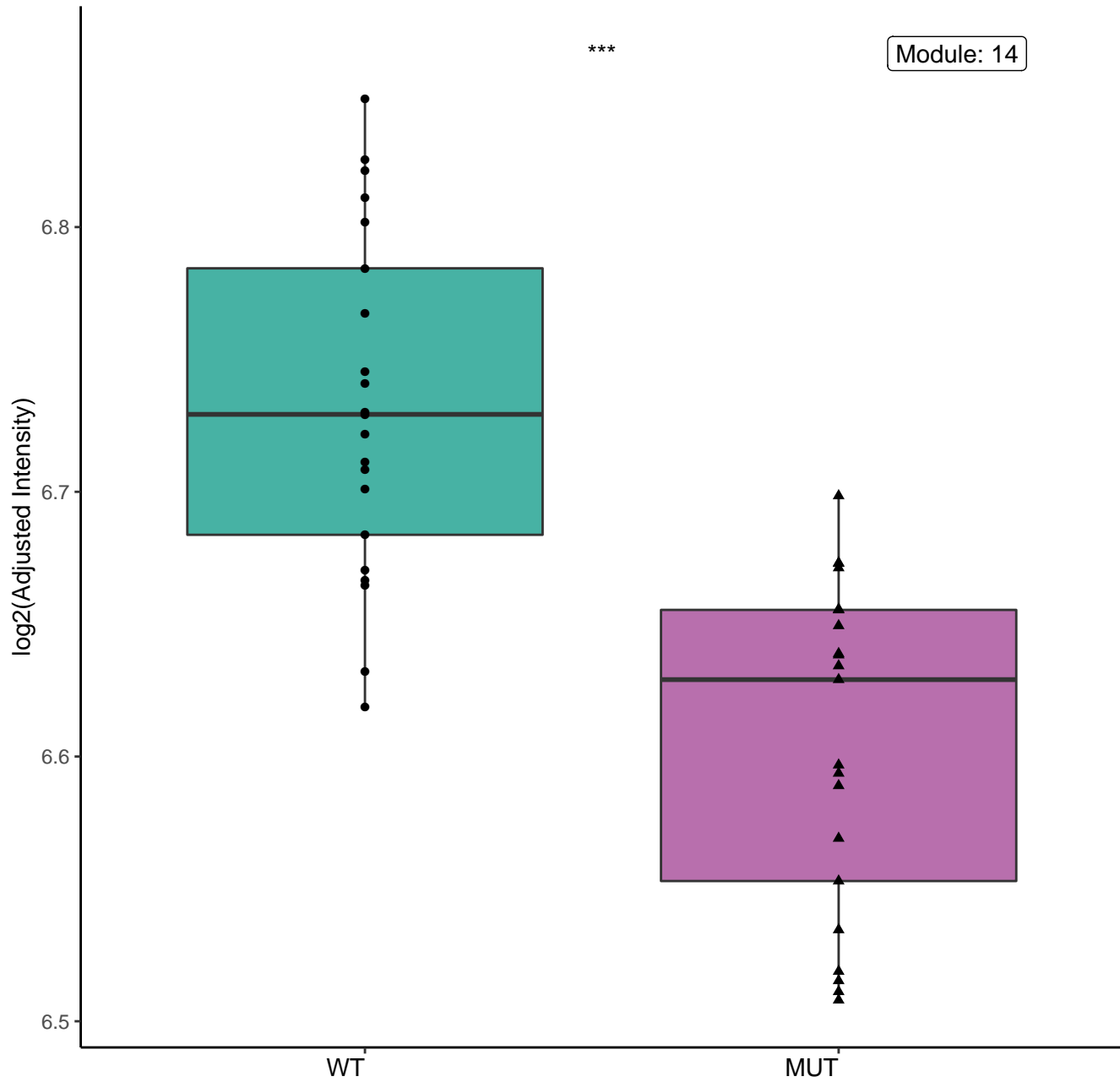


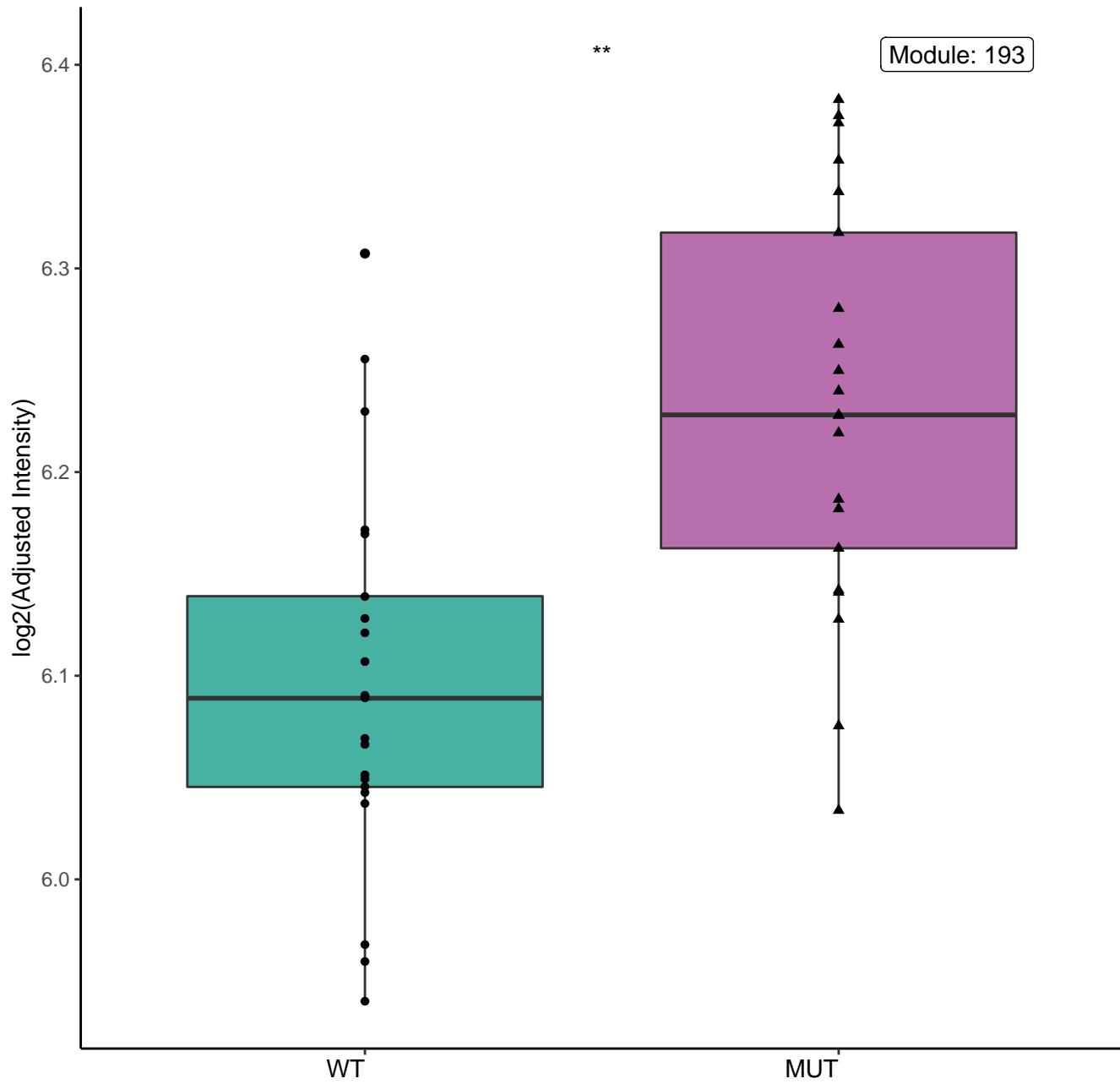
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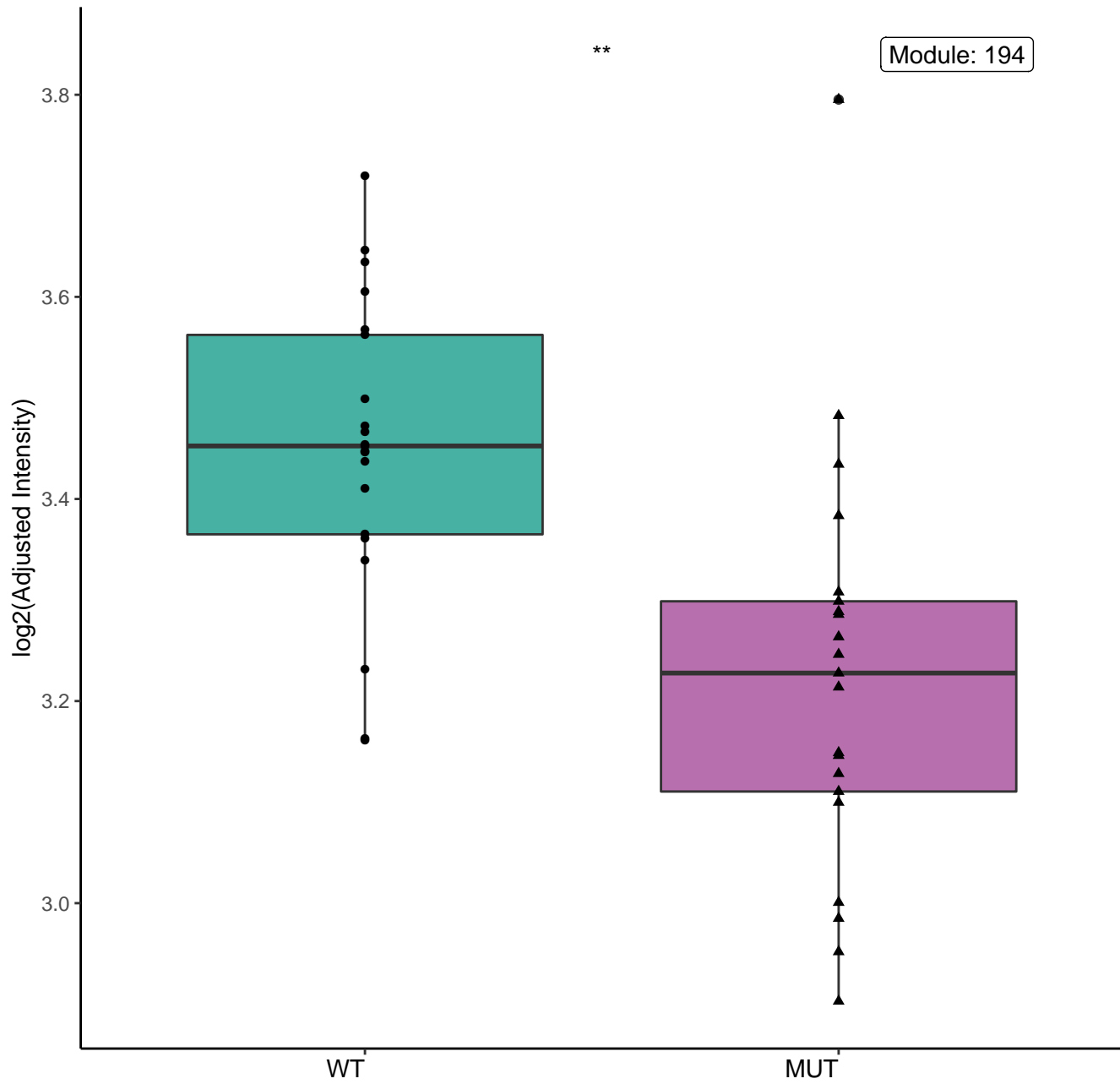
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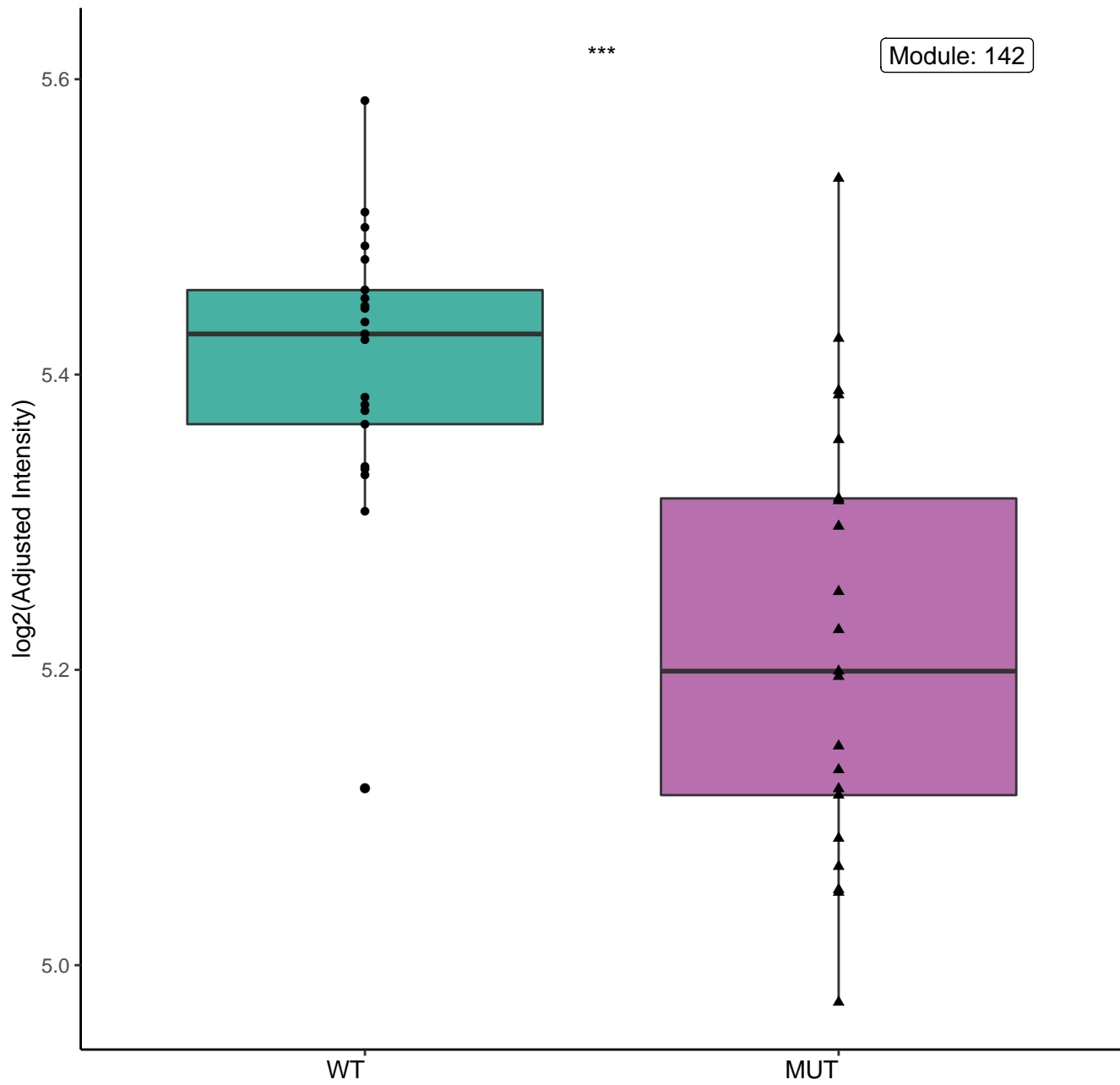


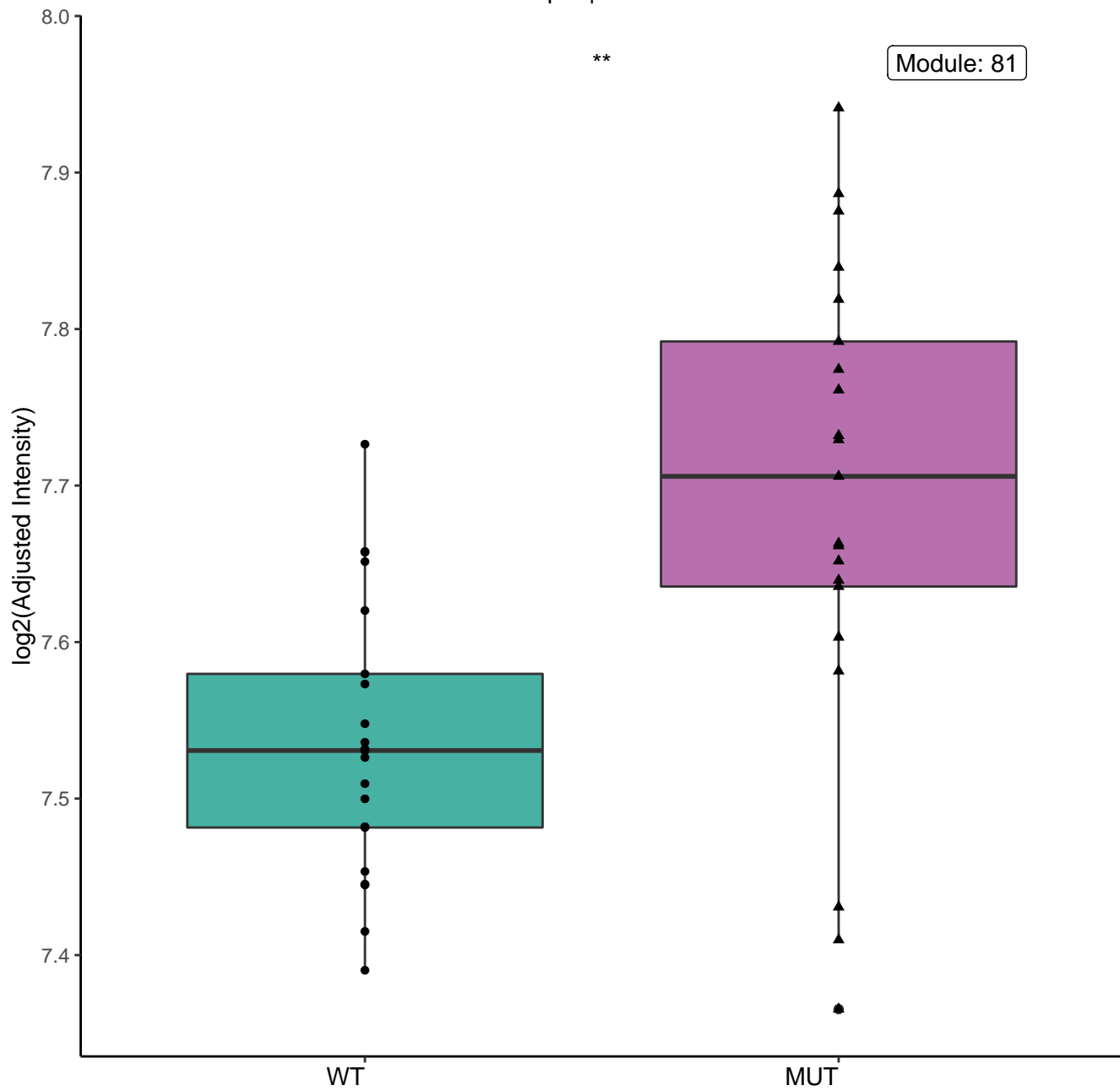


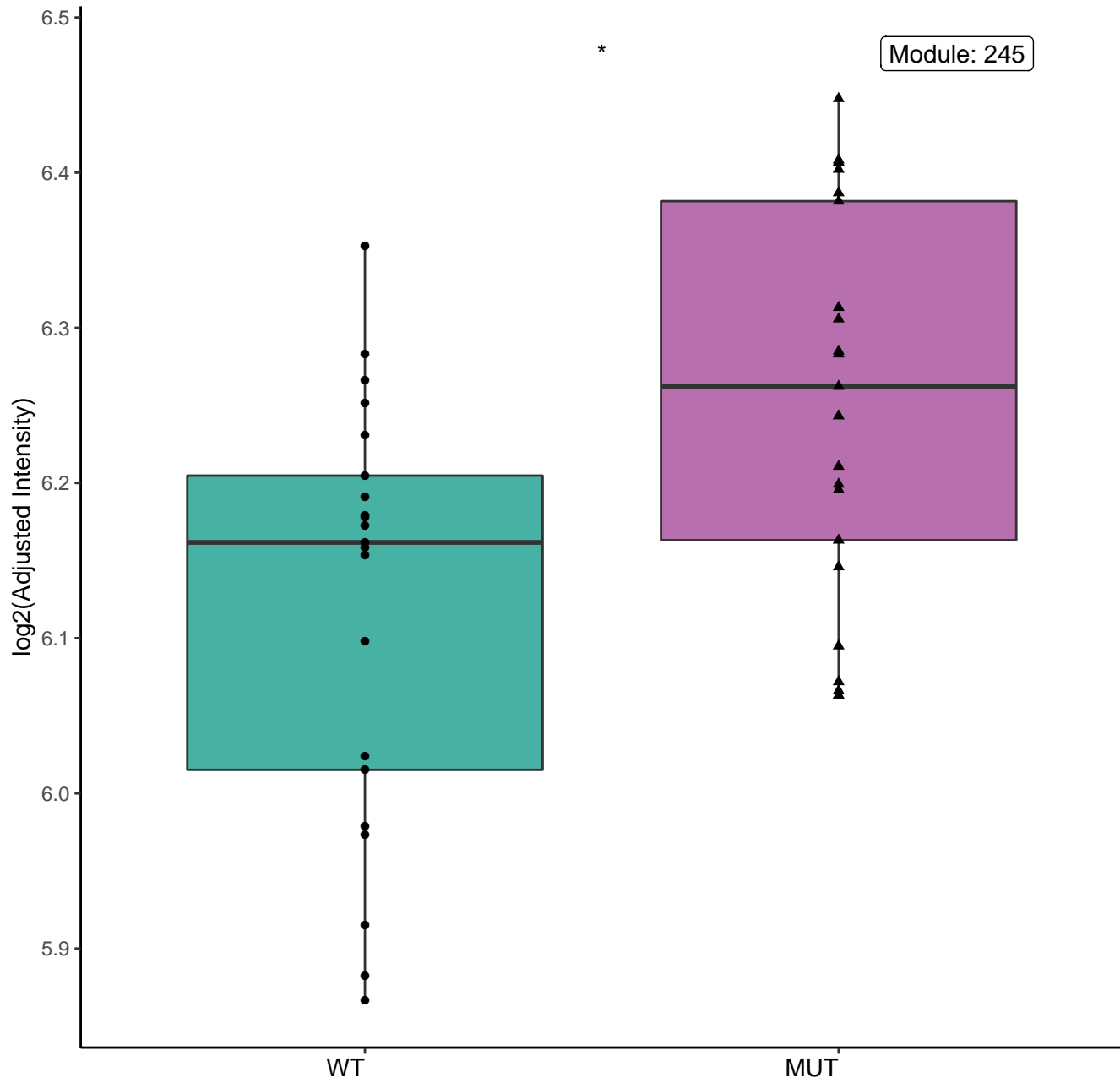


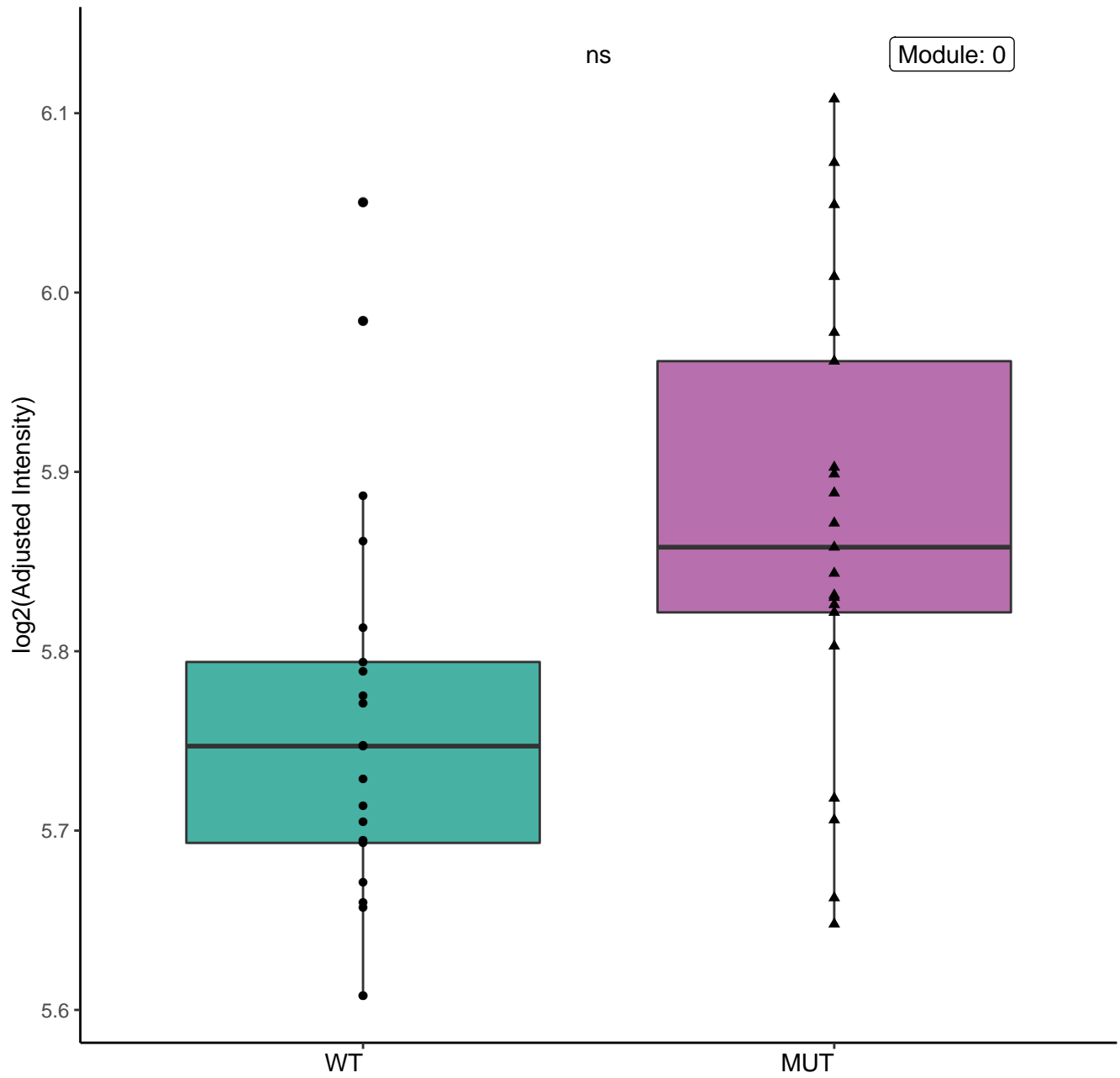






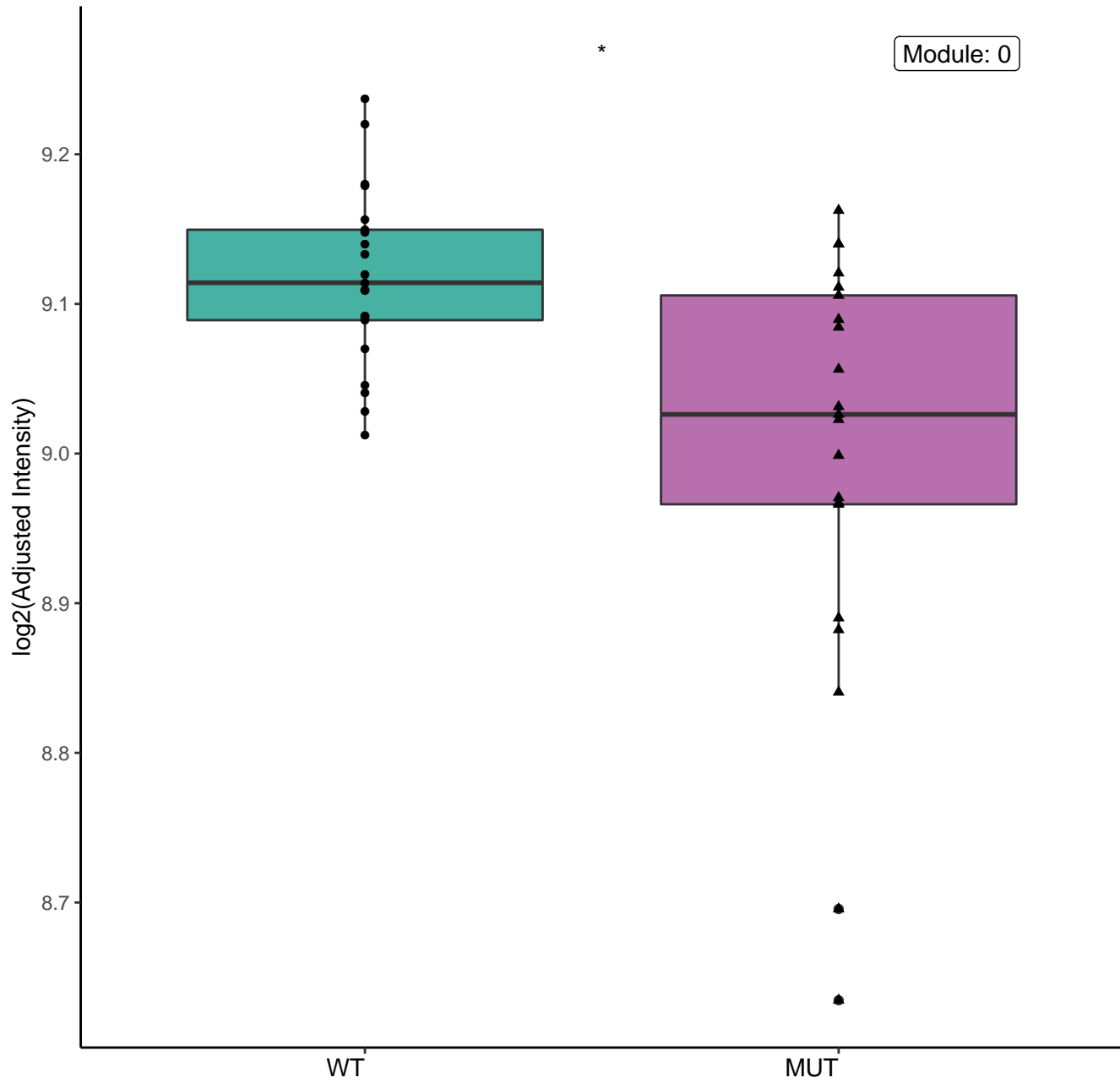






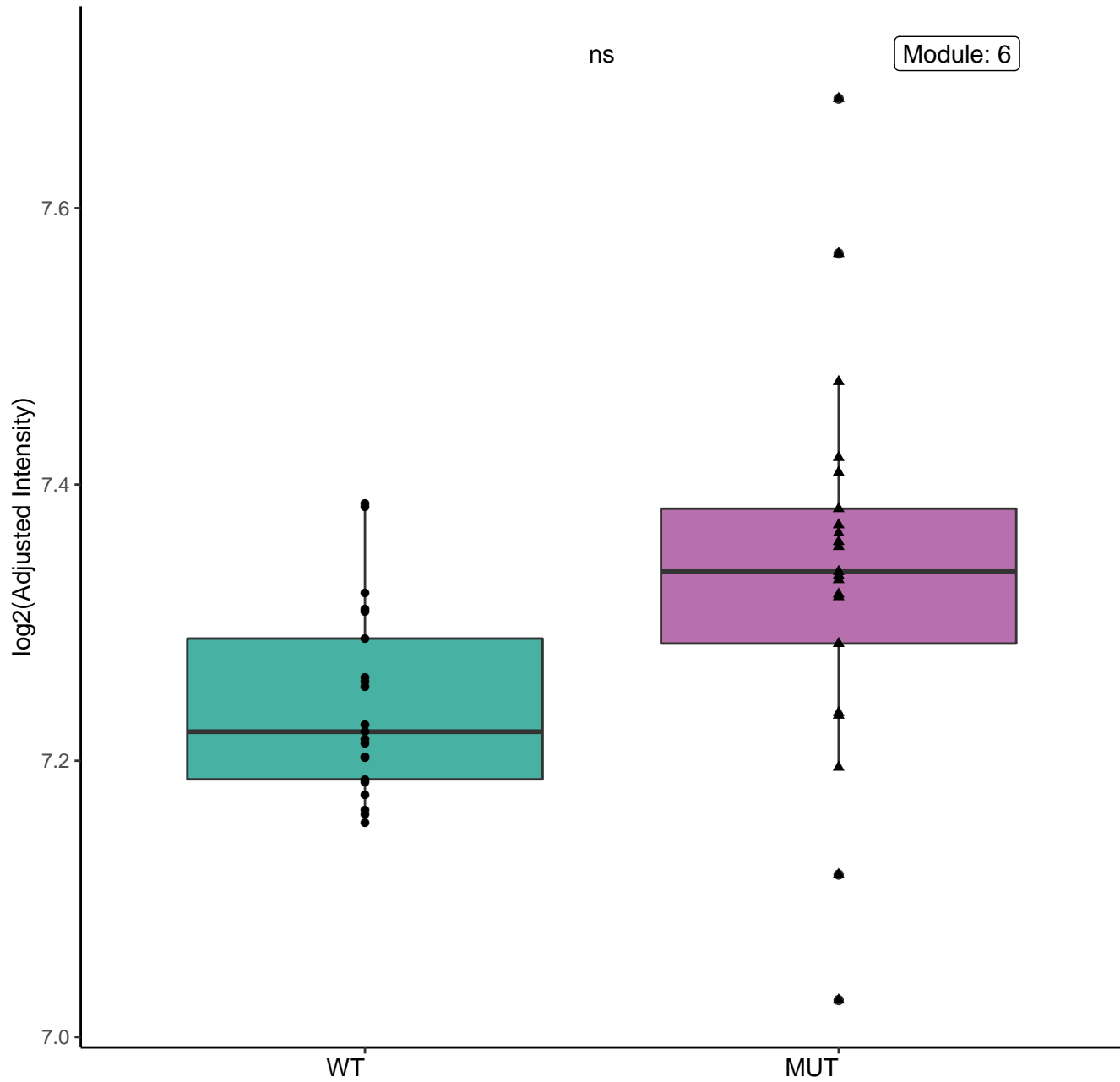
Opa1|P58281

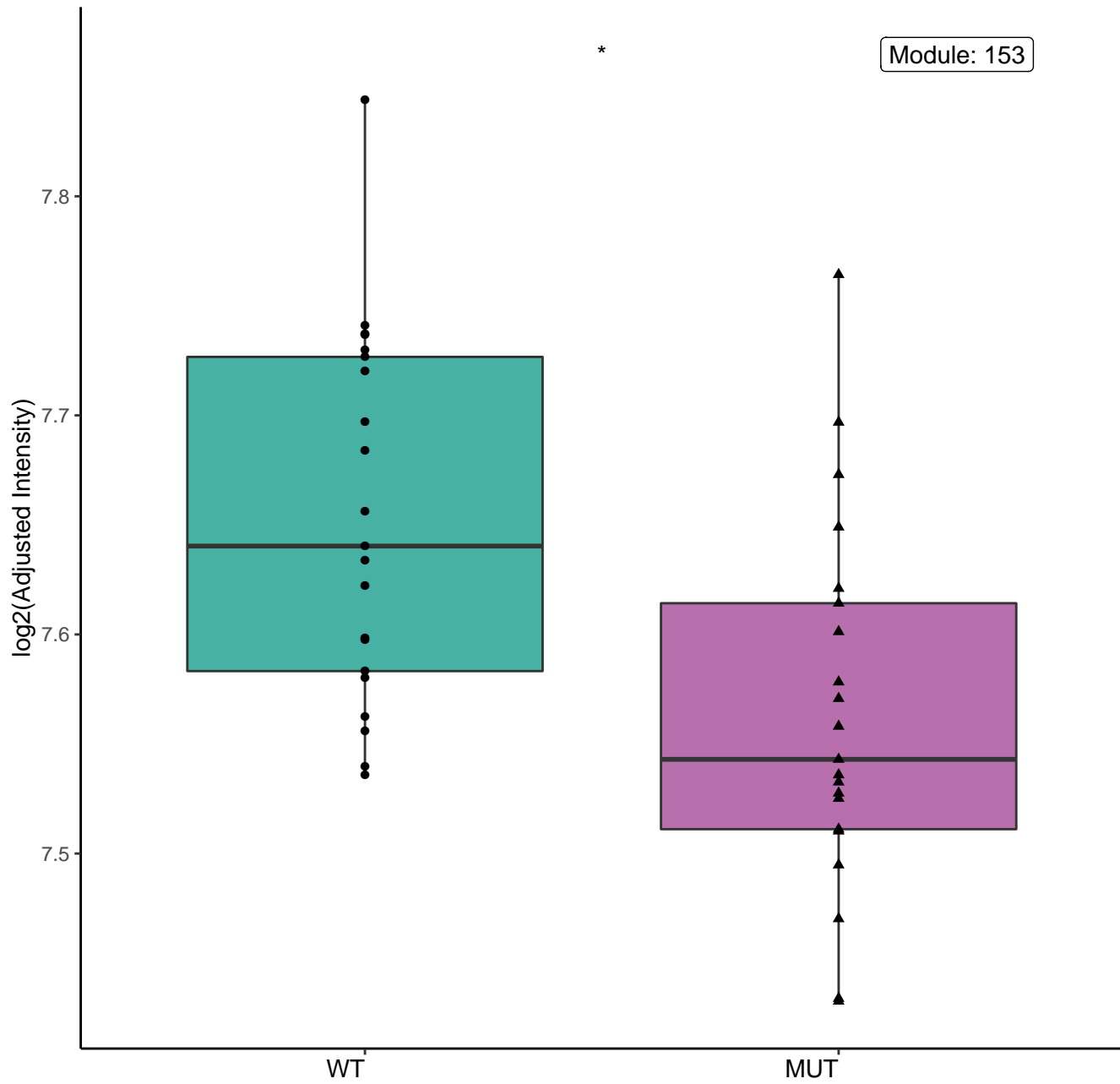
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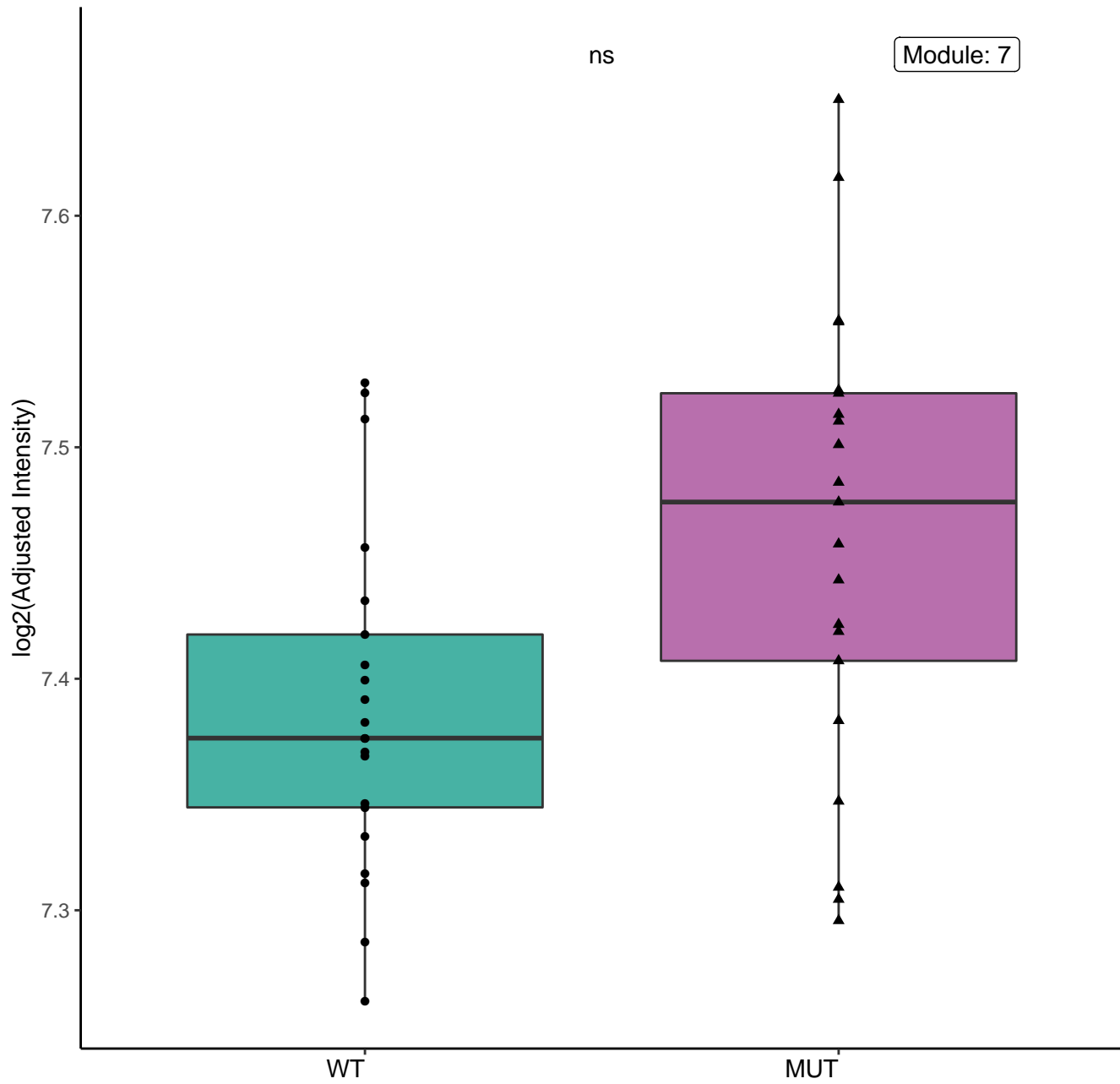


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Module: 6

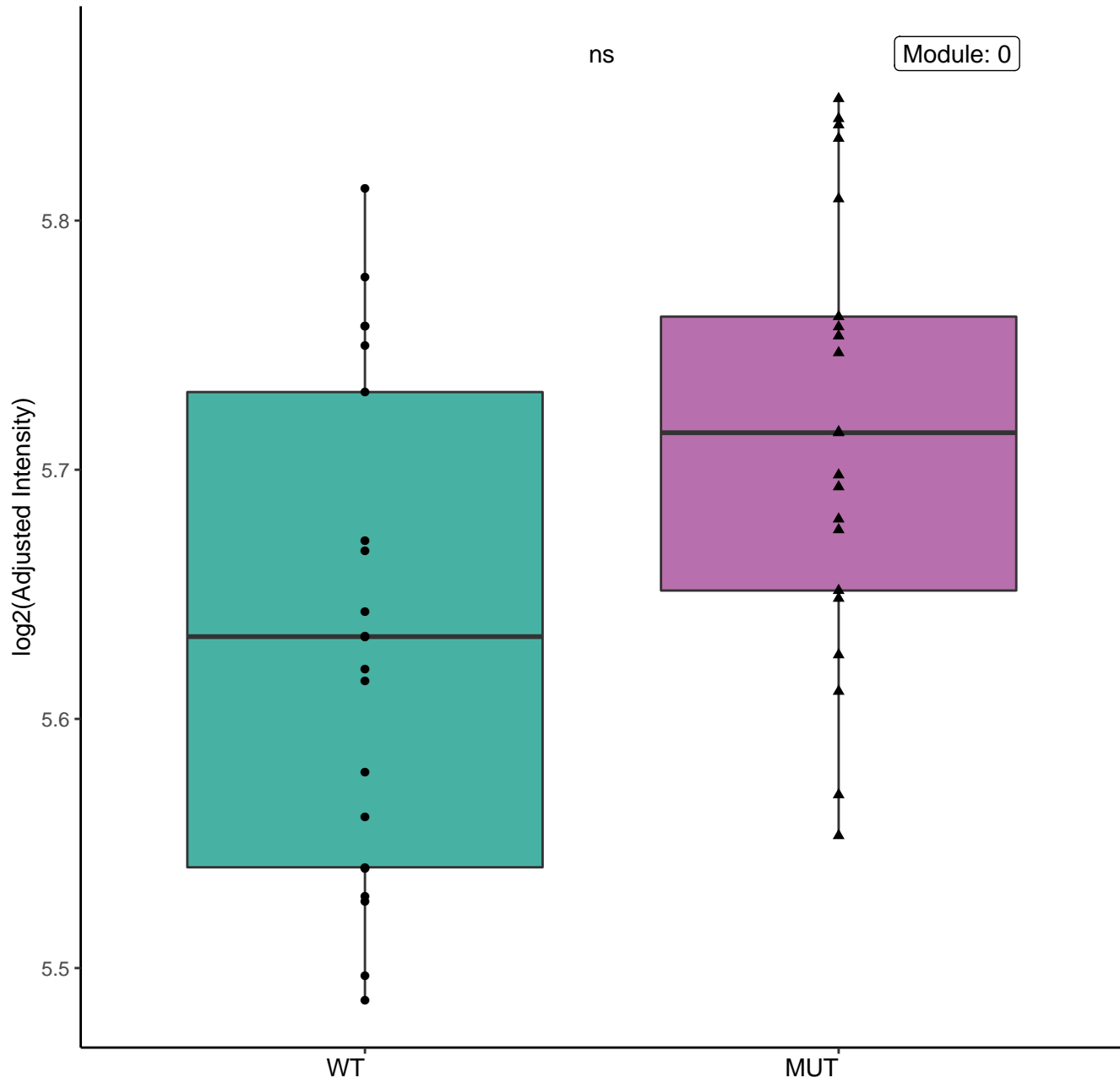






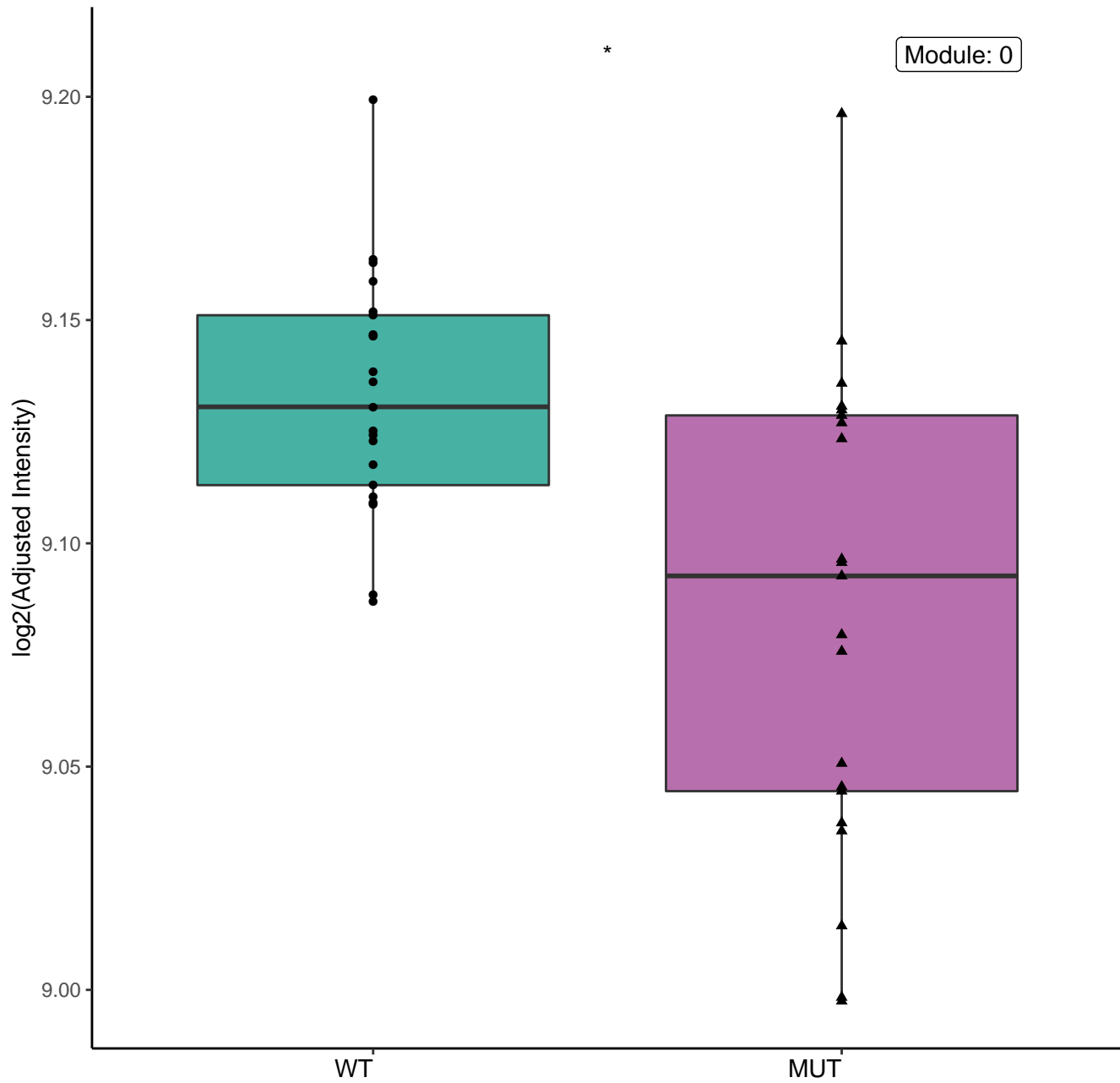
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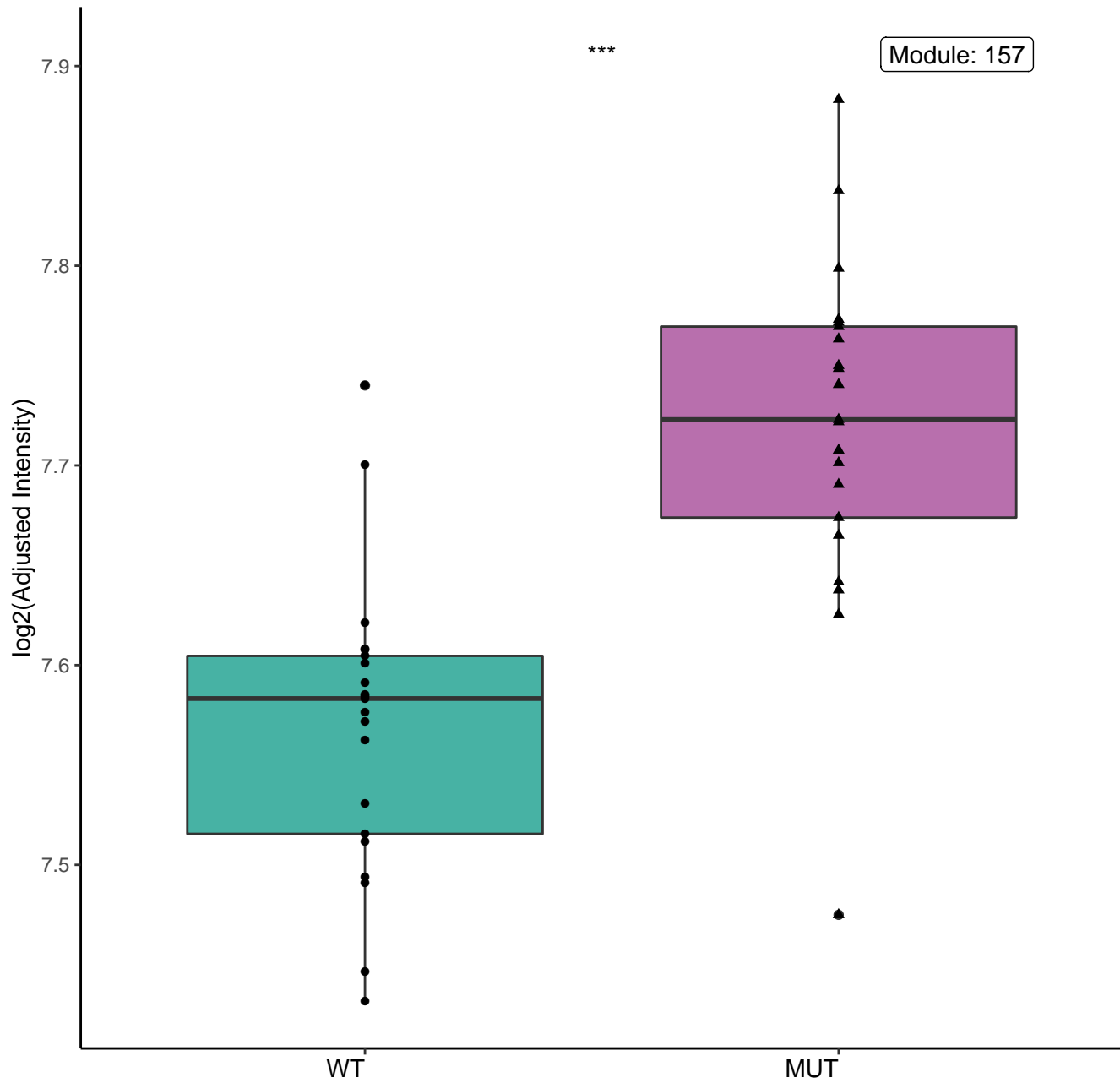
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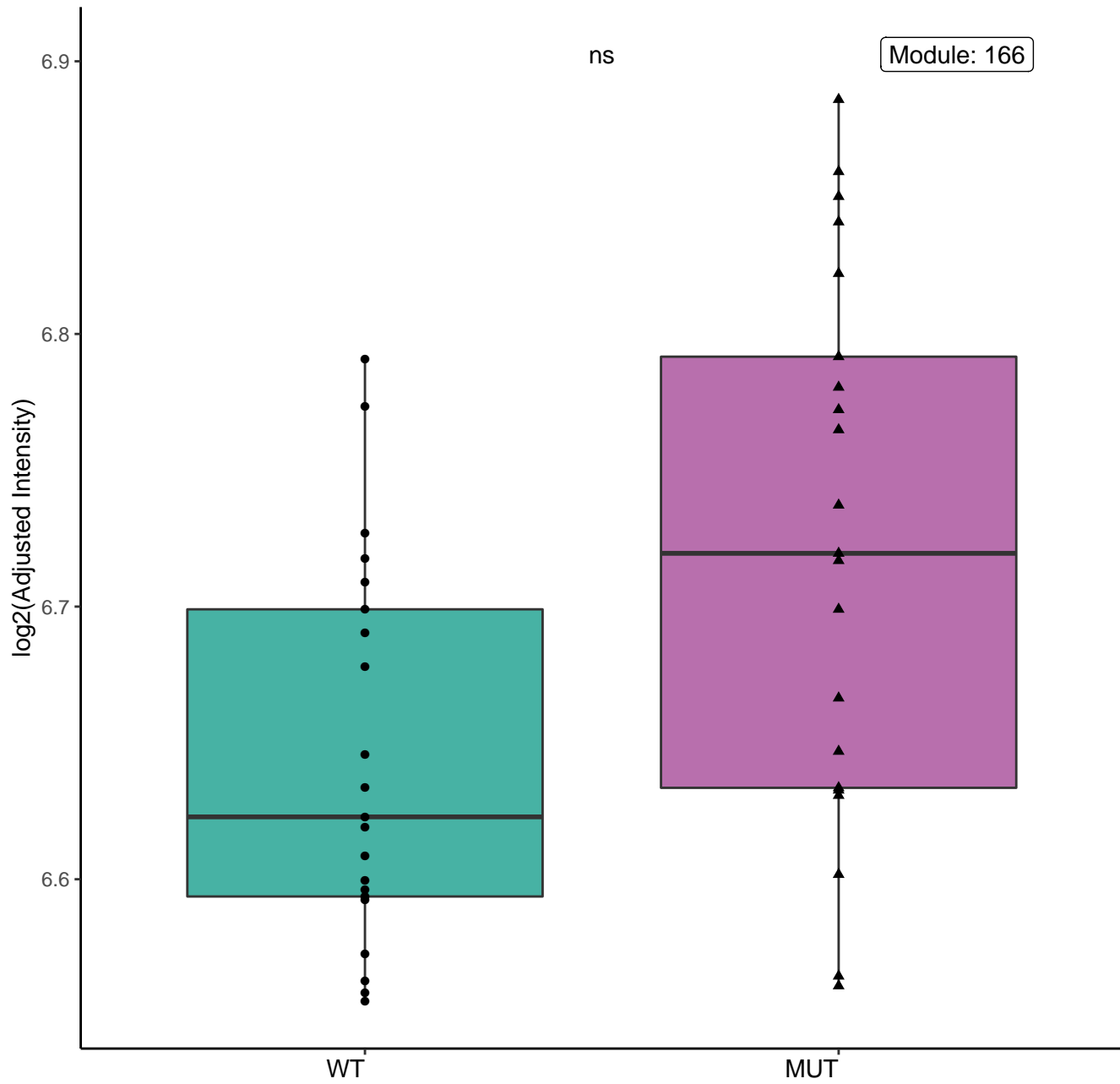


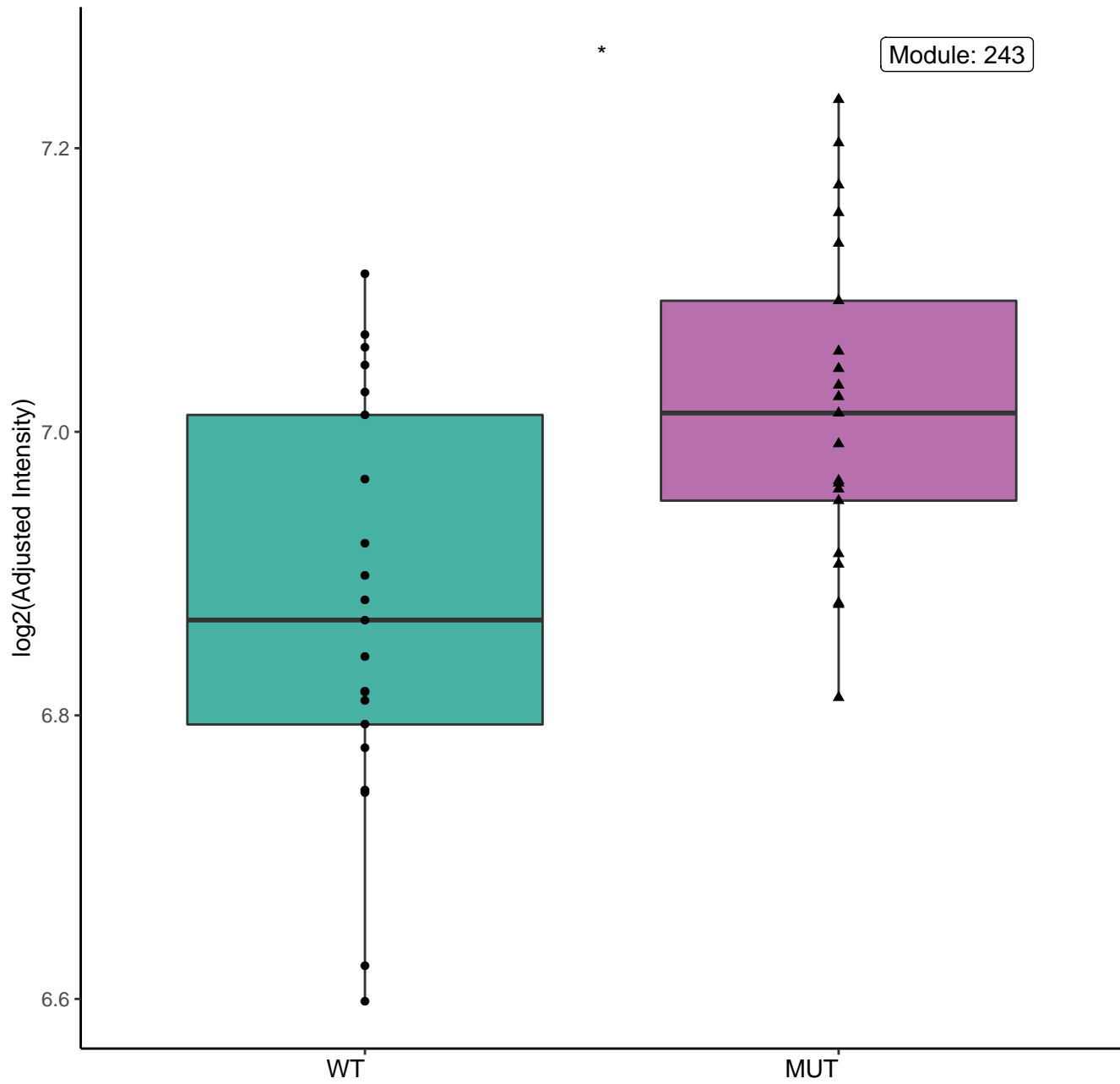
Actr2|P61161

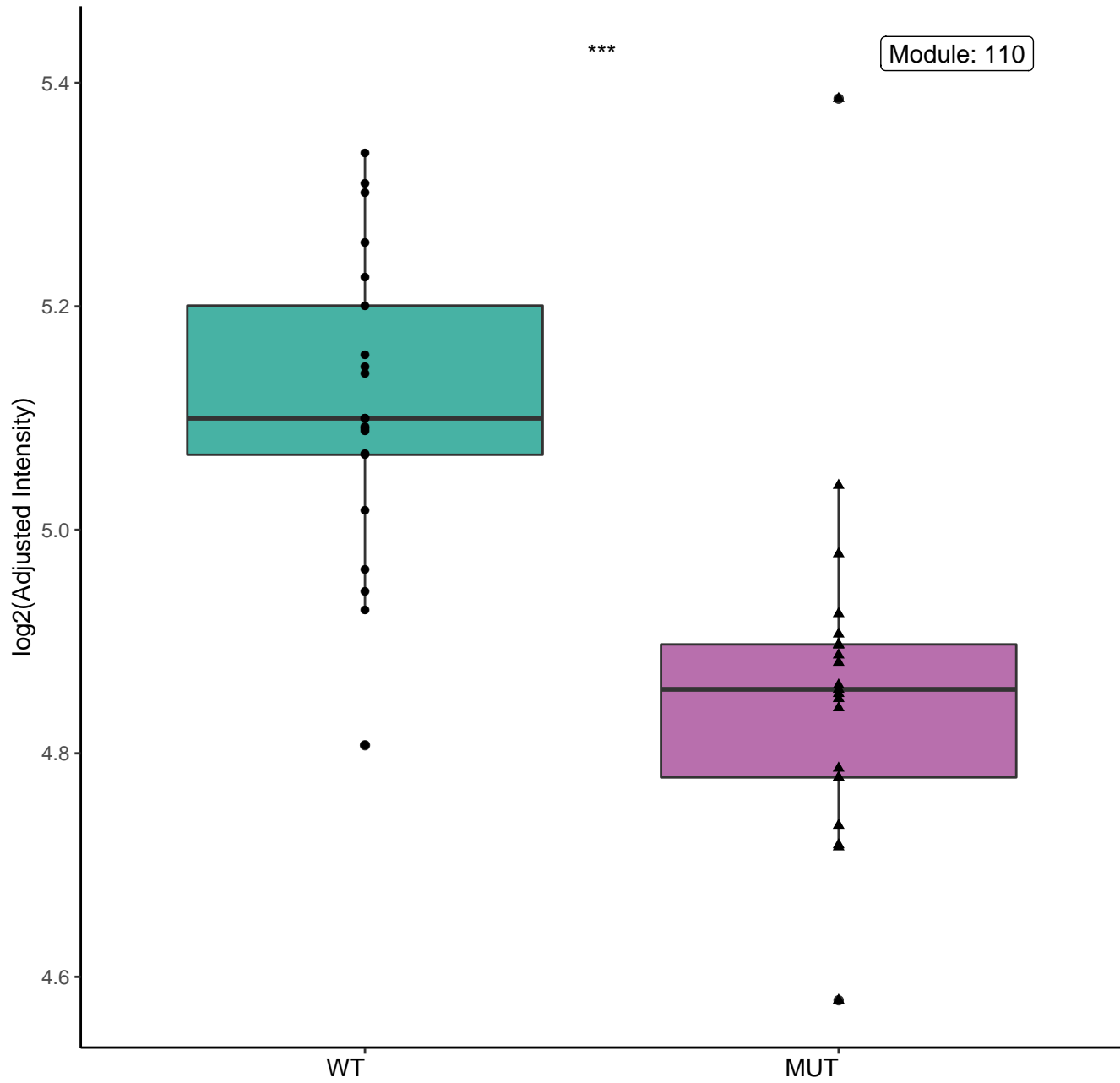
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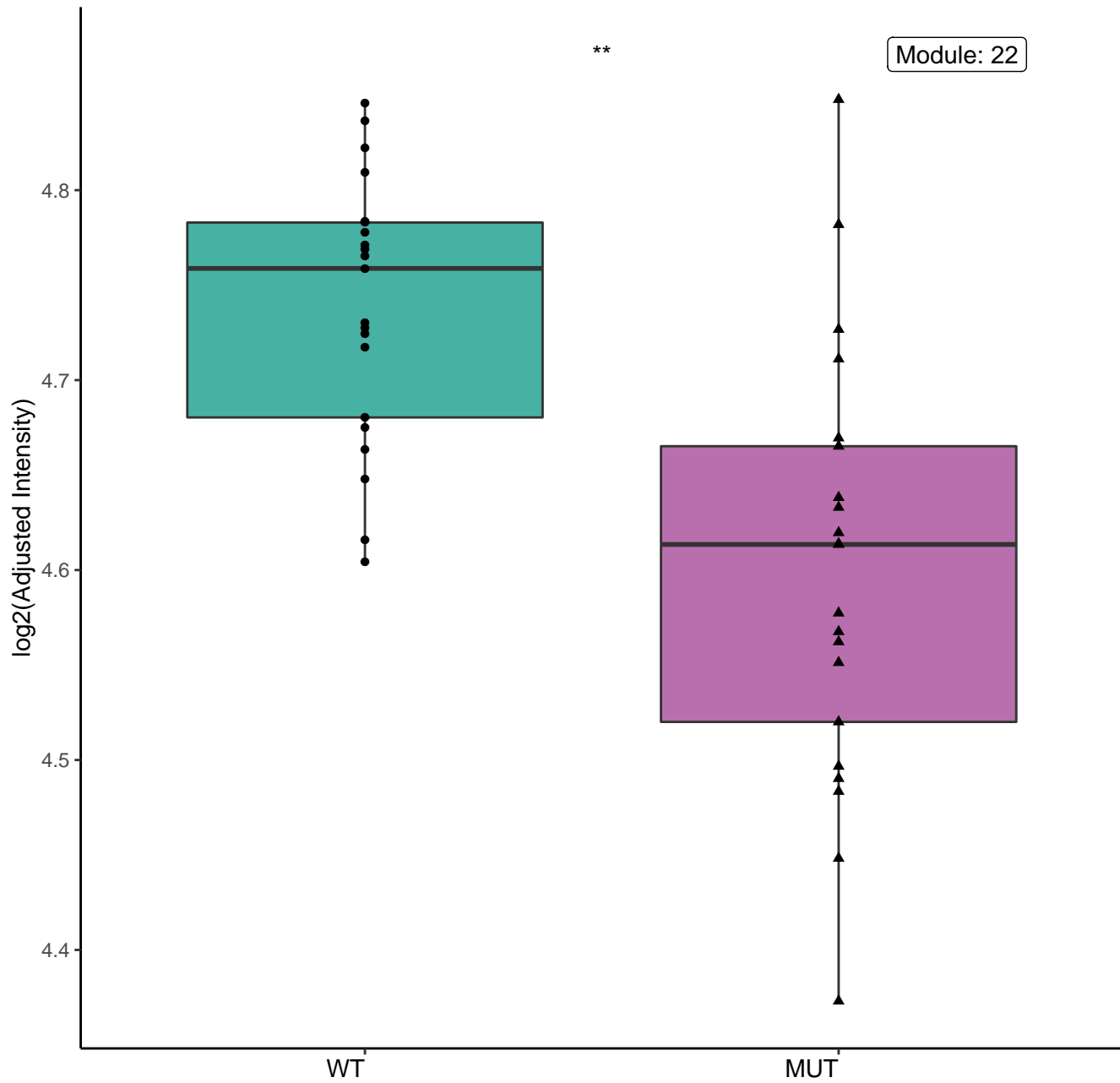






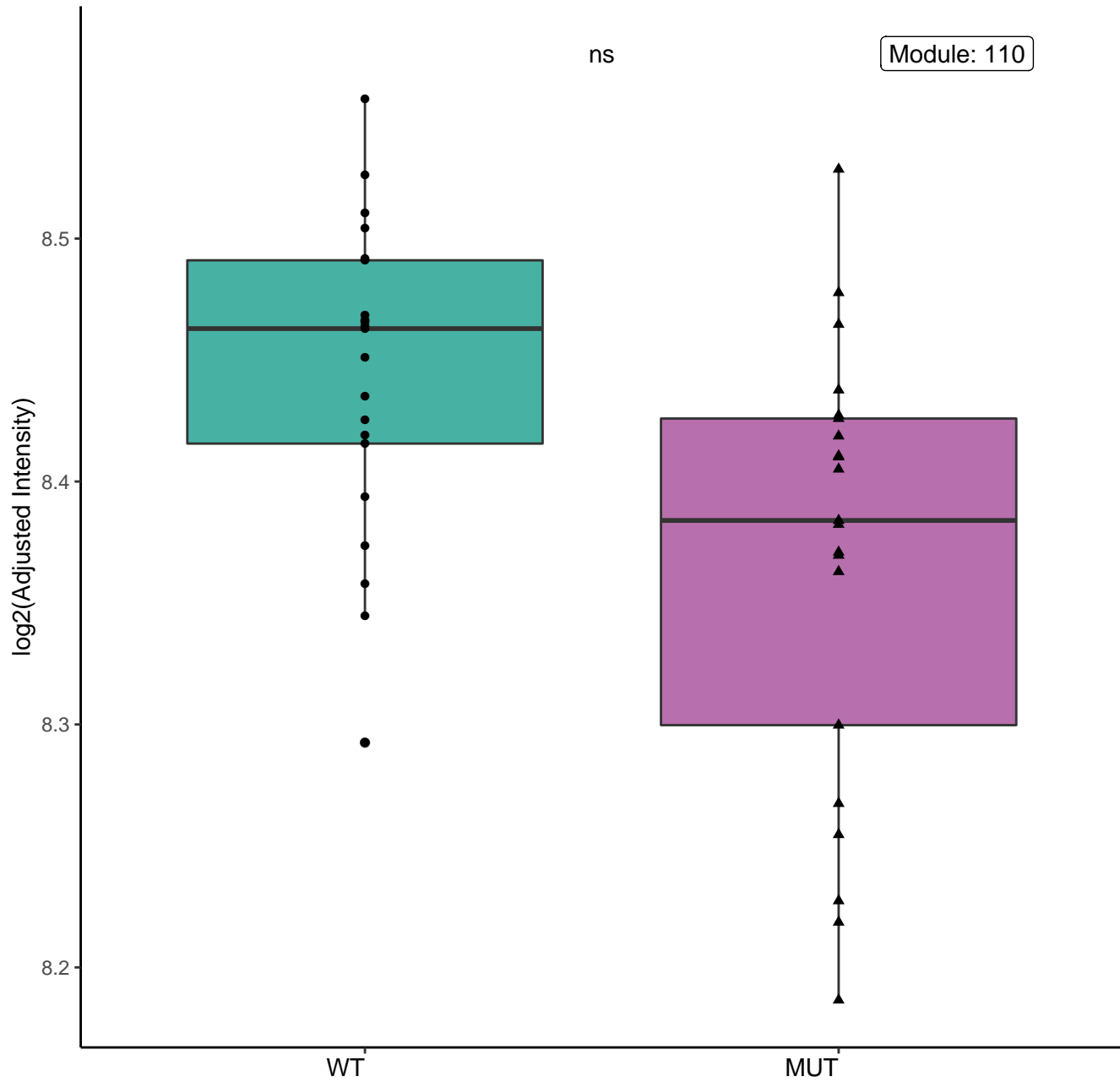


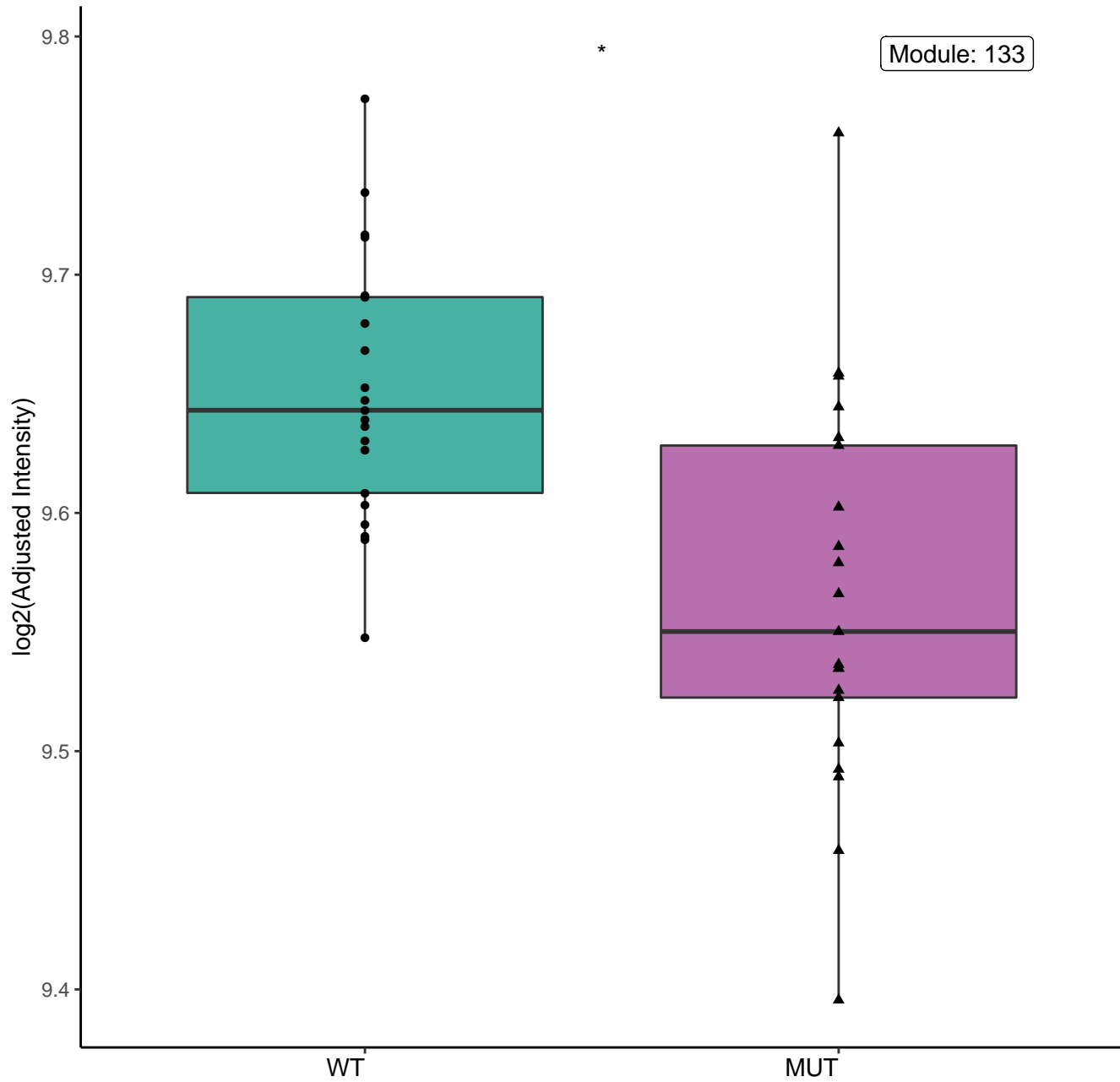


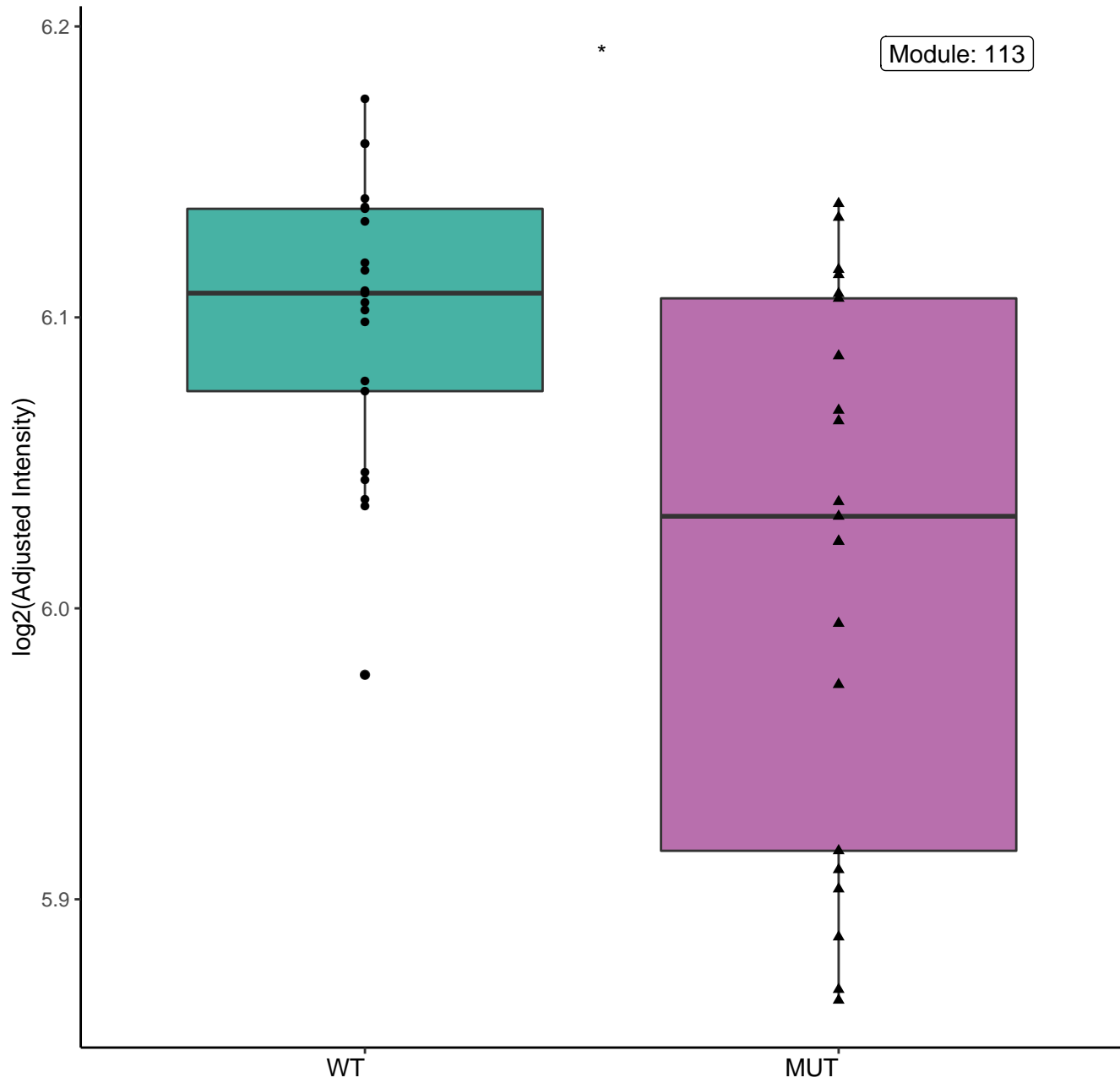


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Module: 110

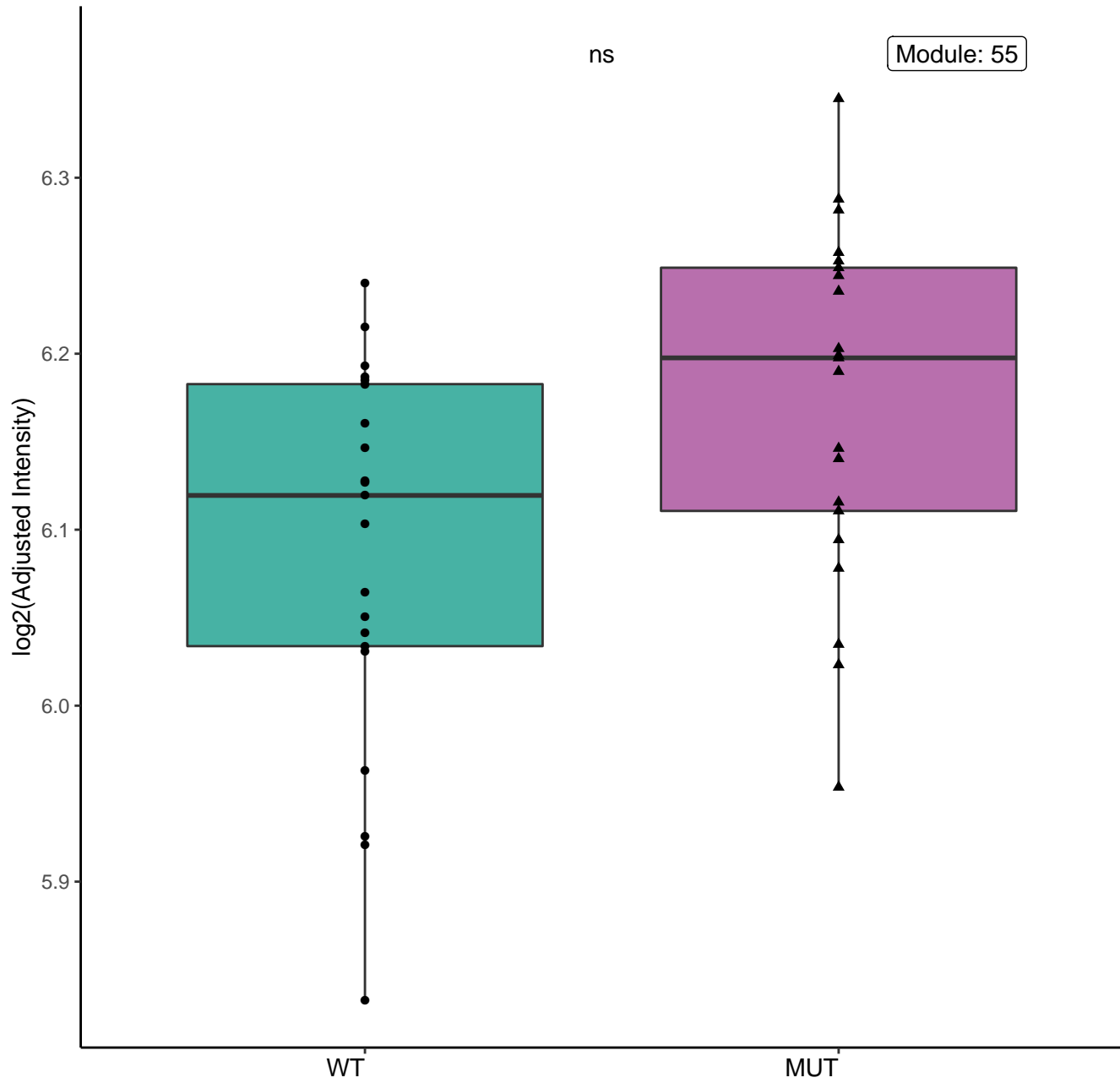


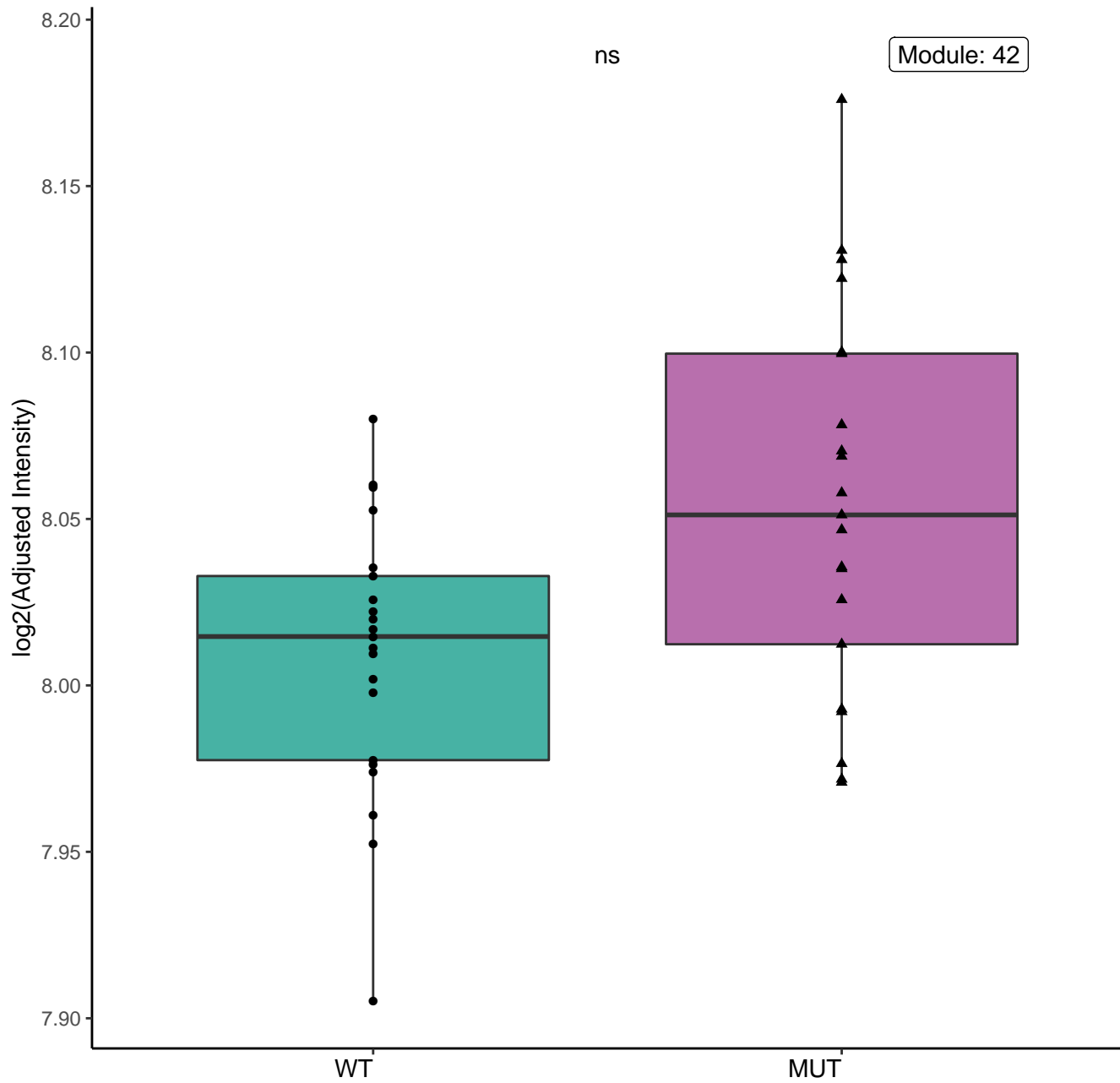




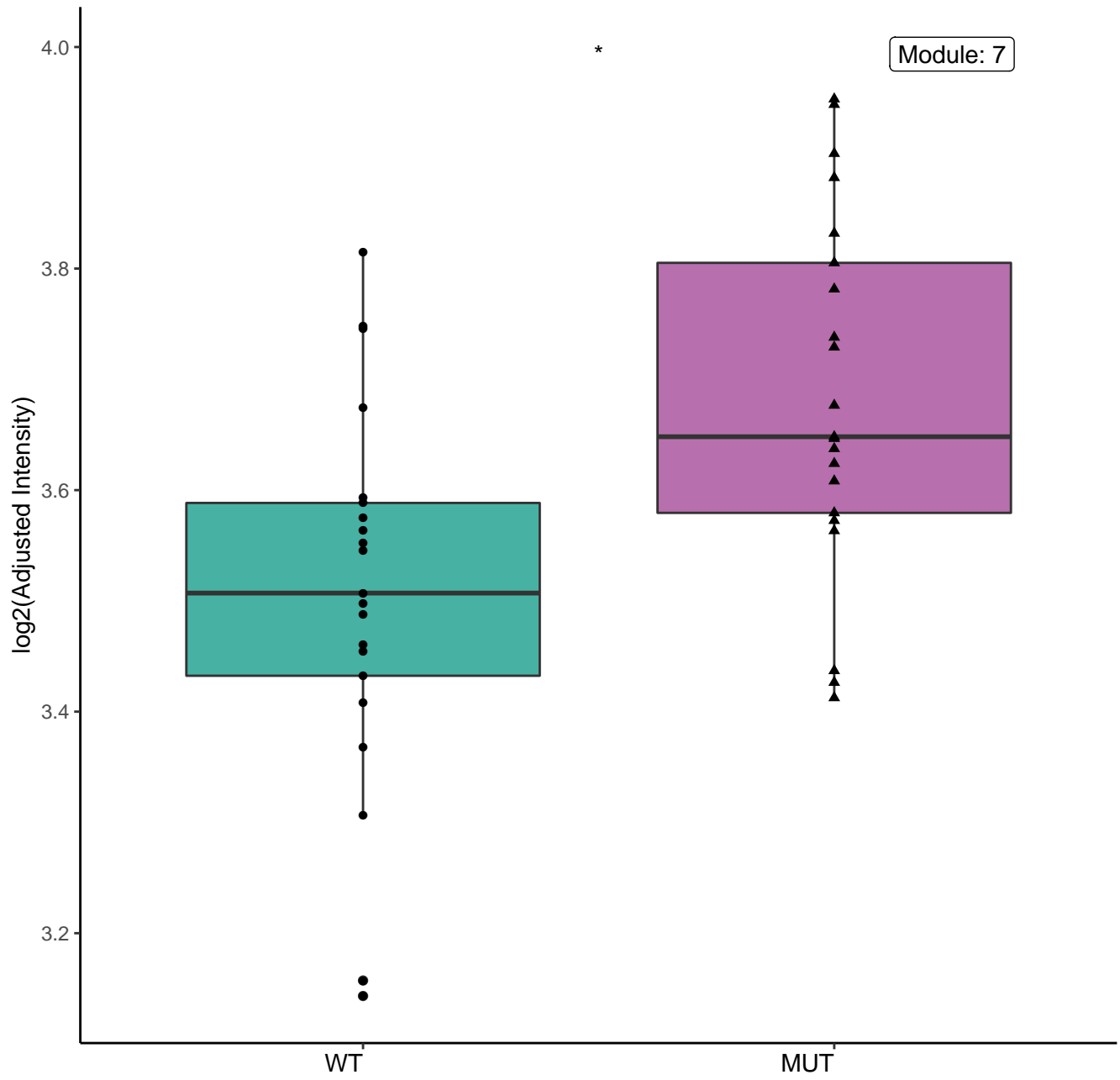
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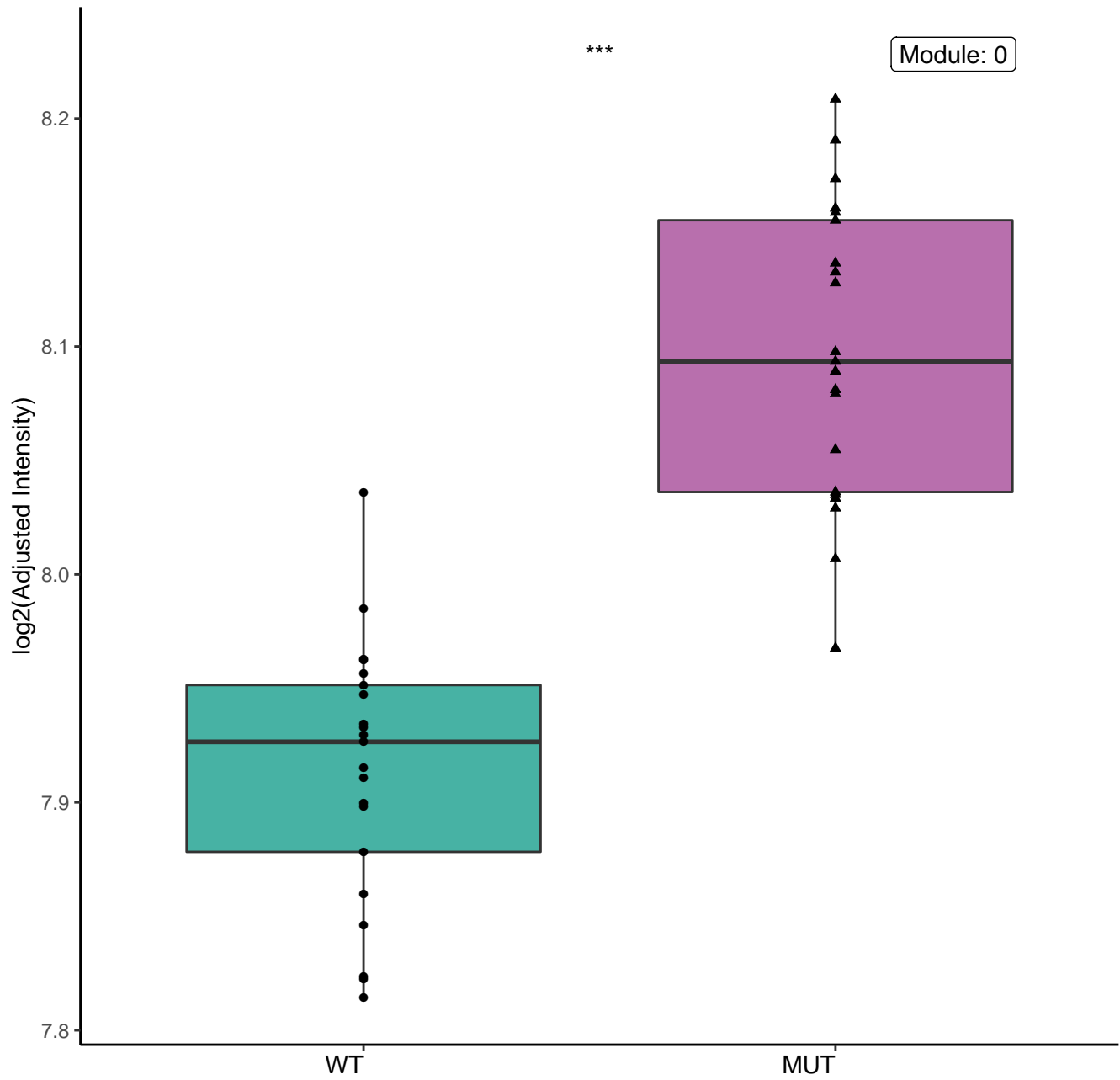
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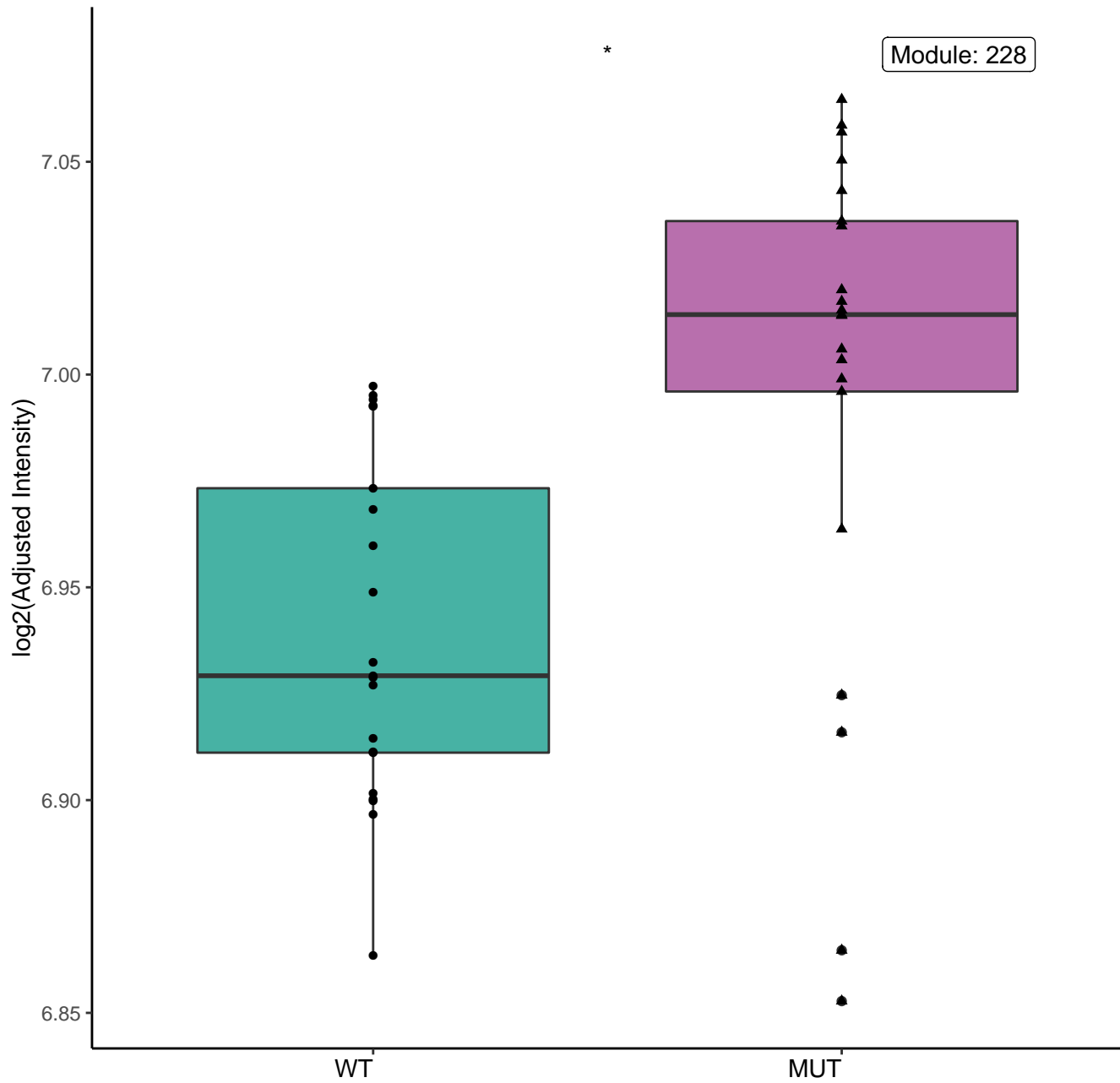


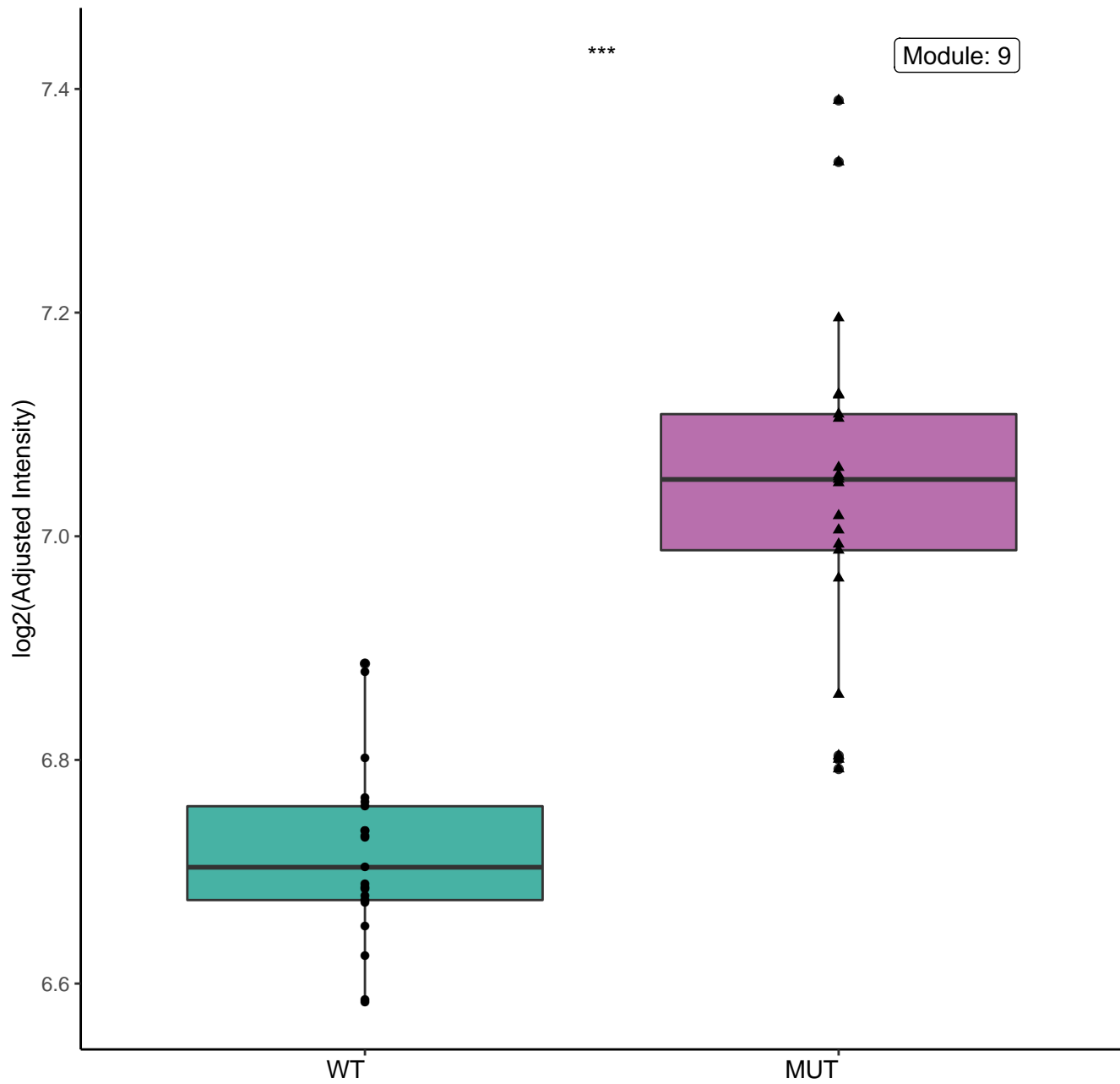


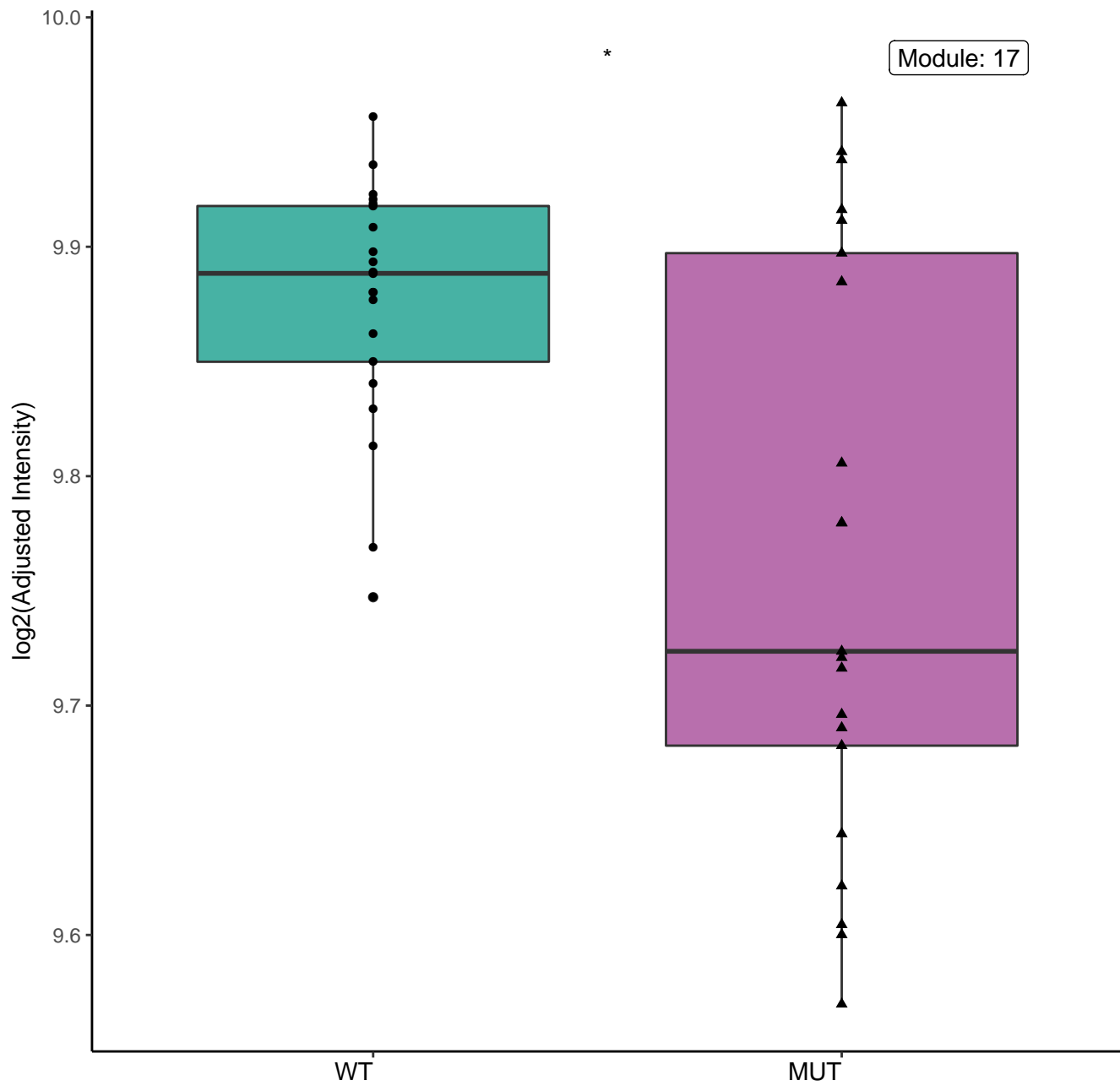
Uba52|P62984

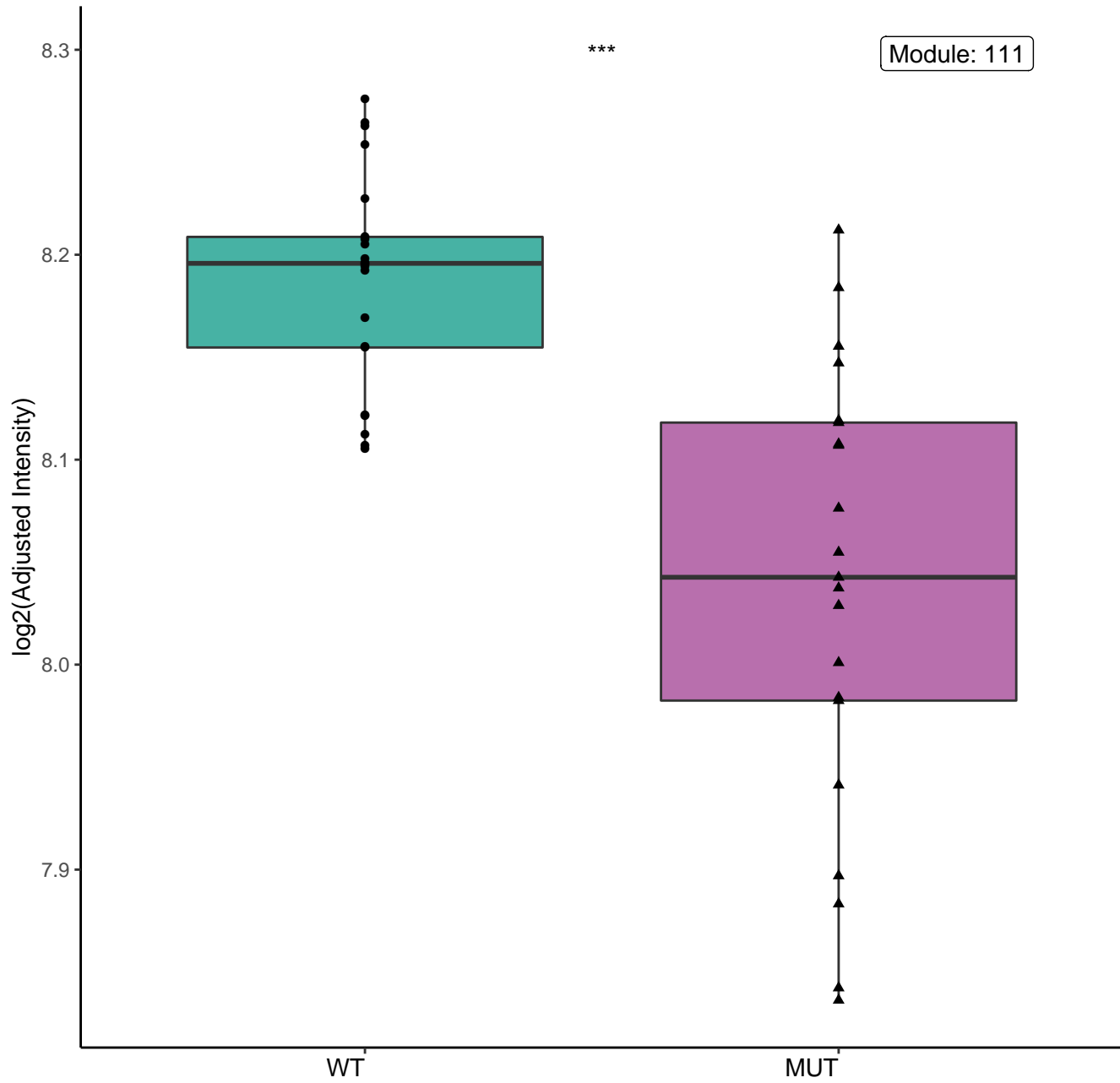


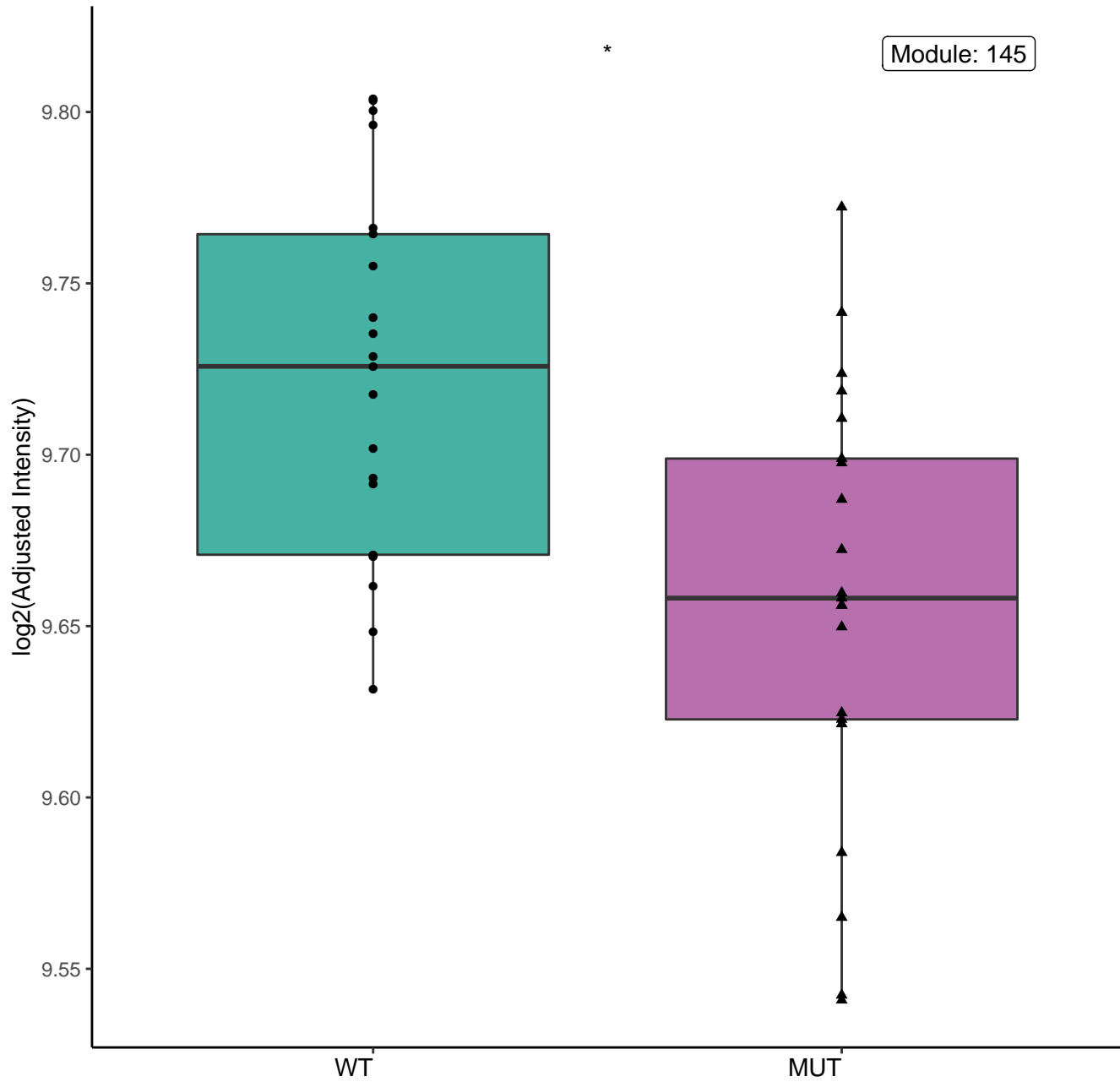






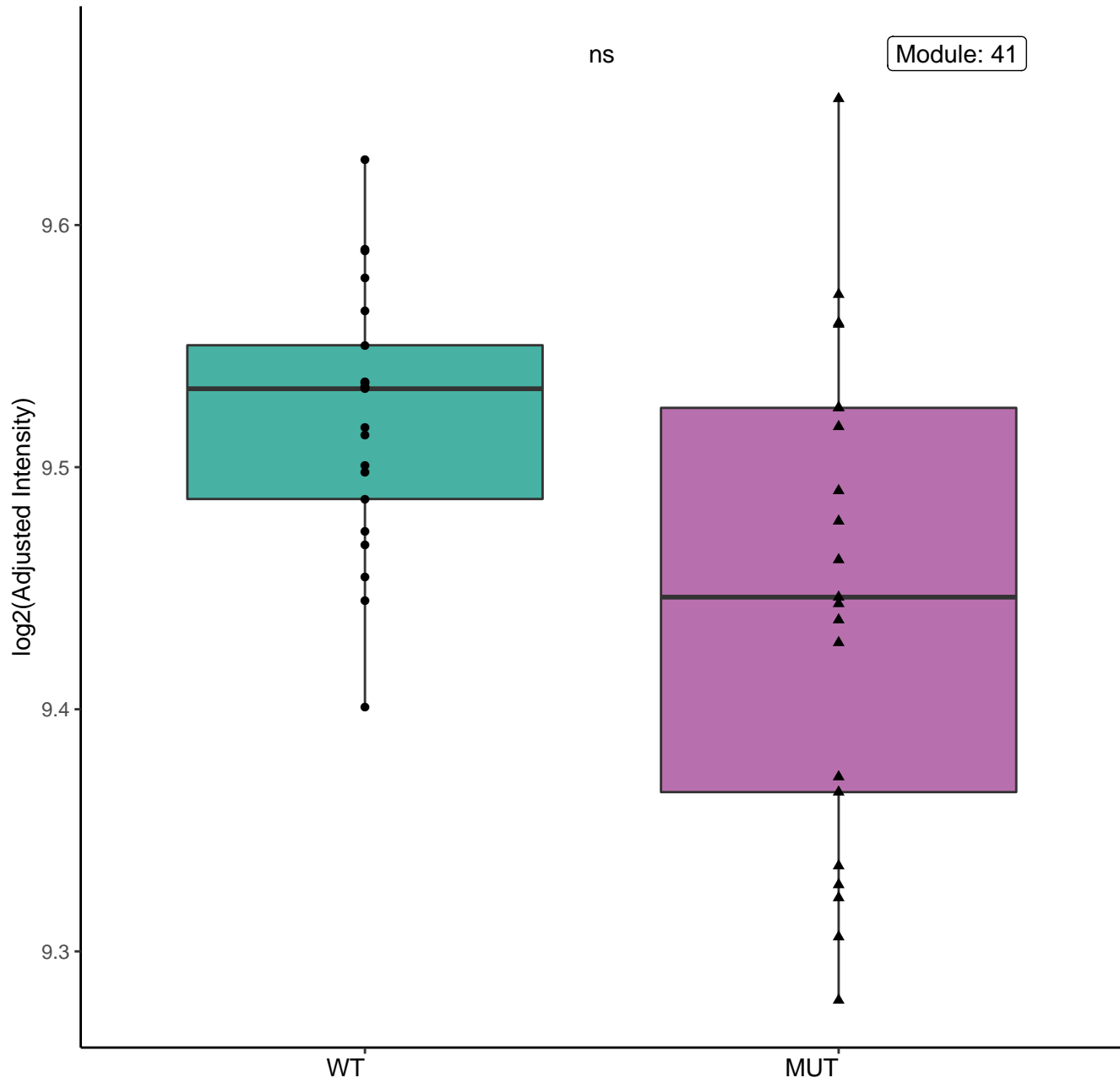


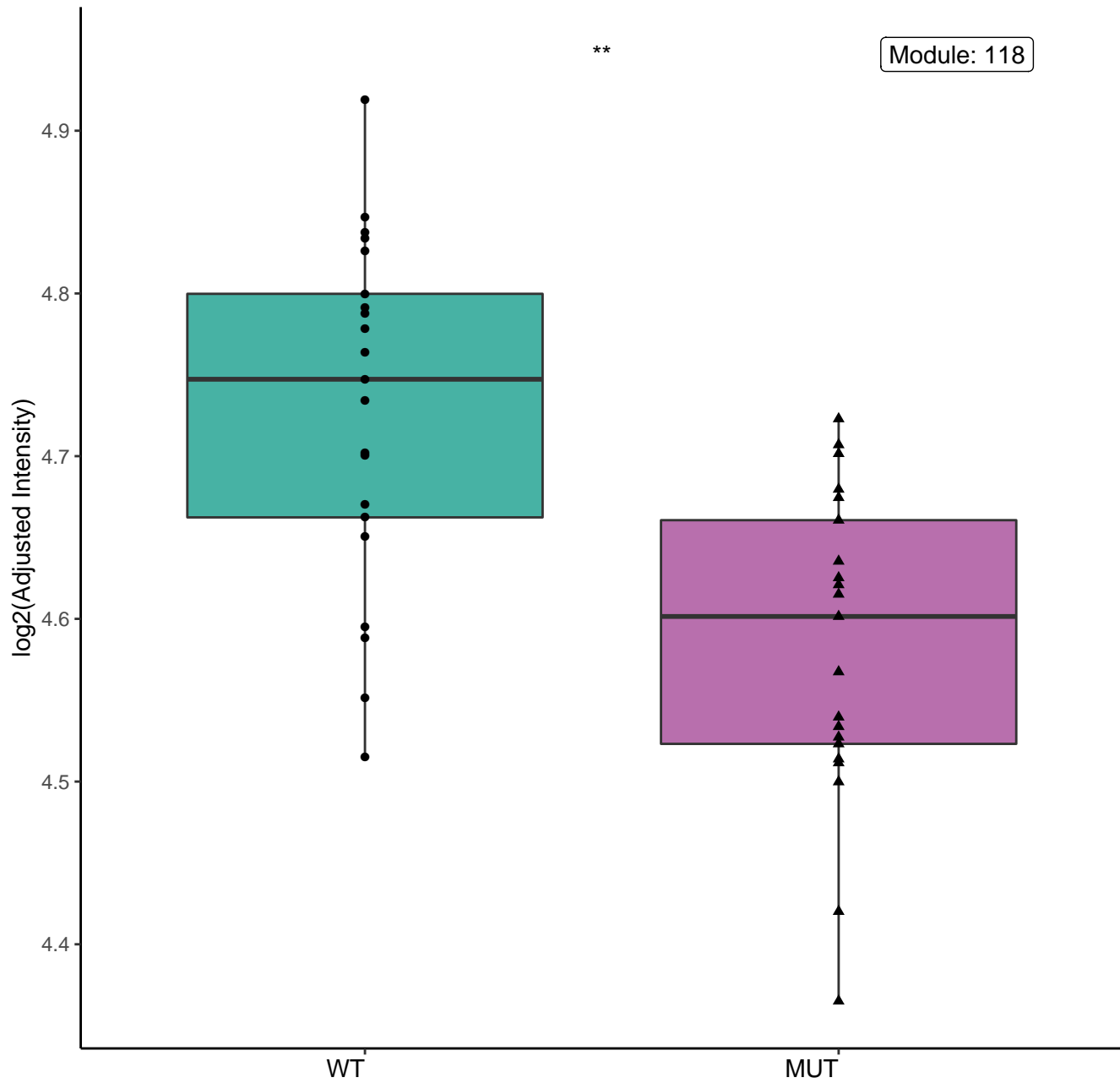


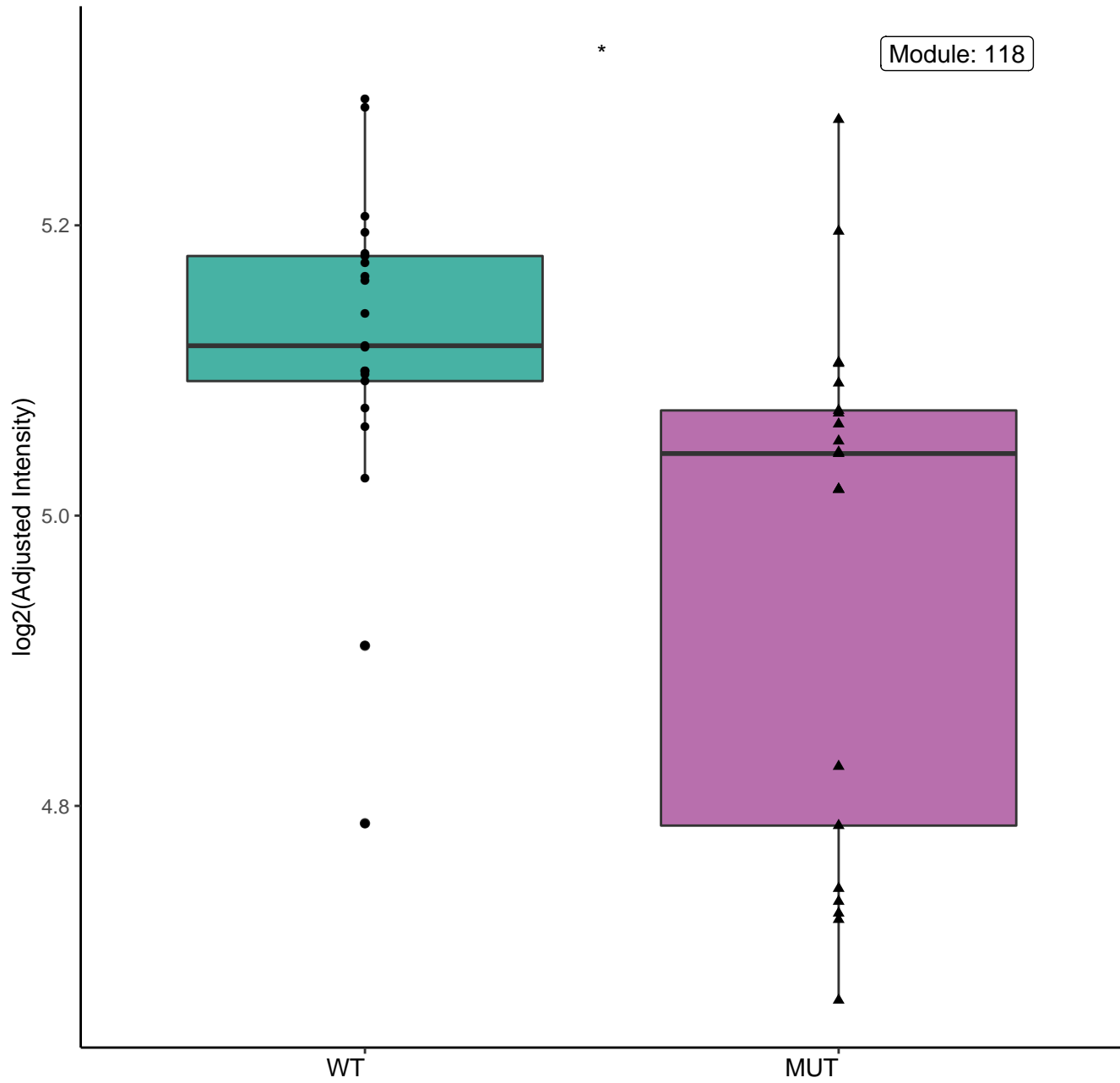


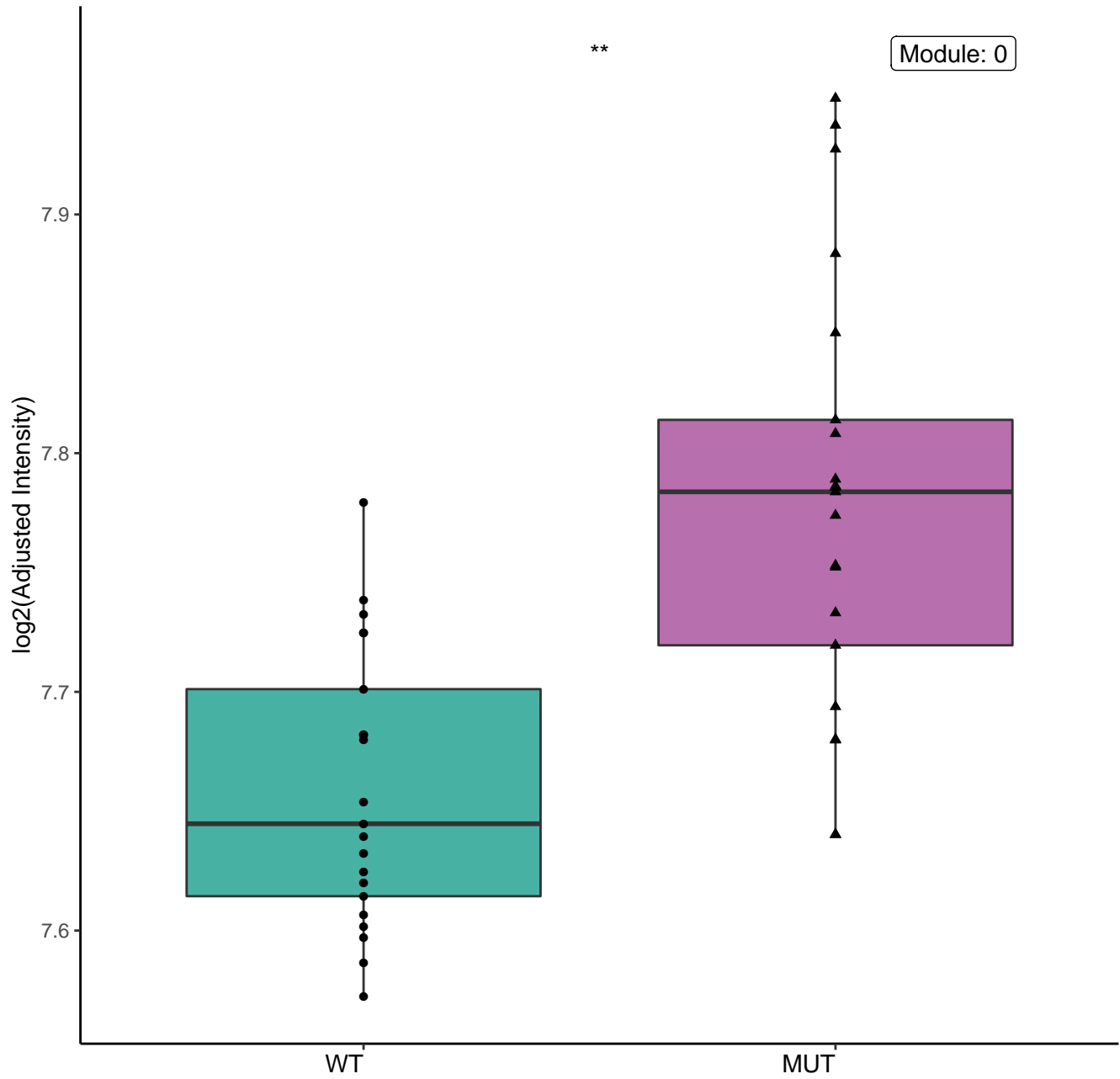
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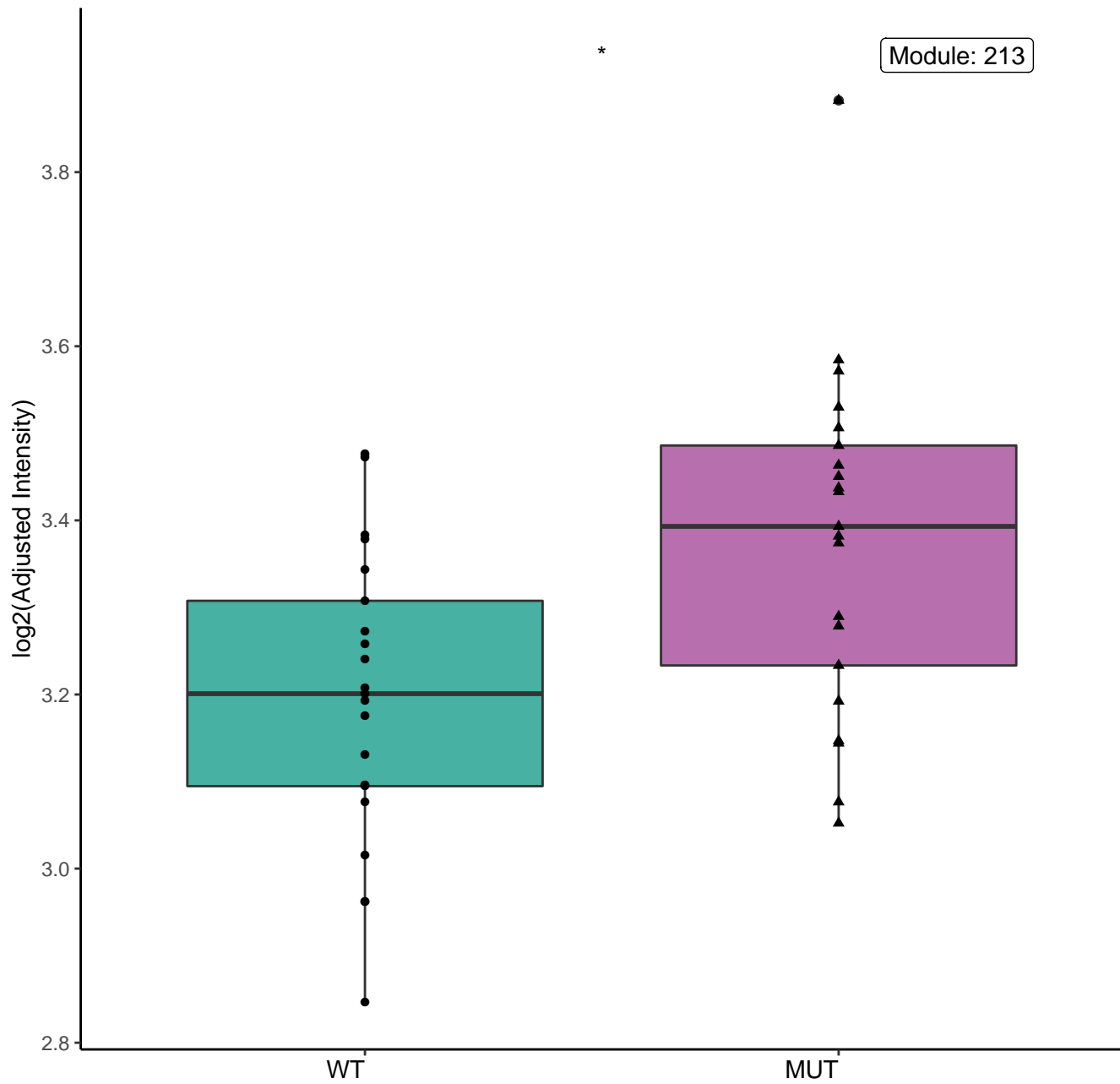
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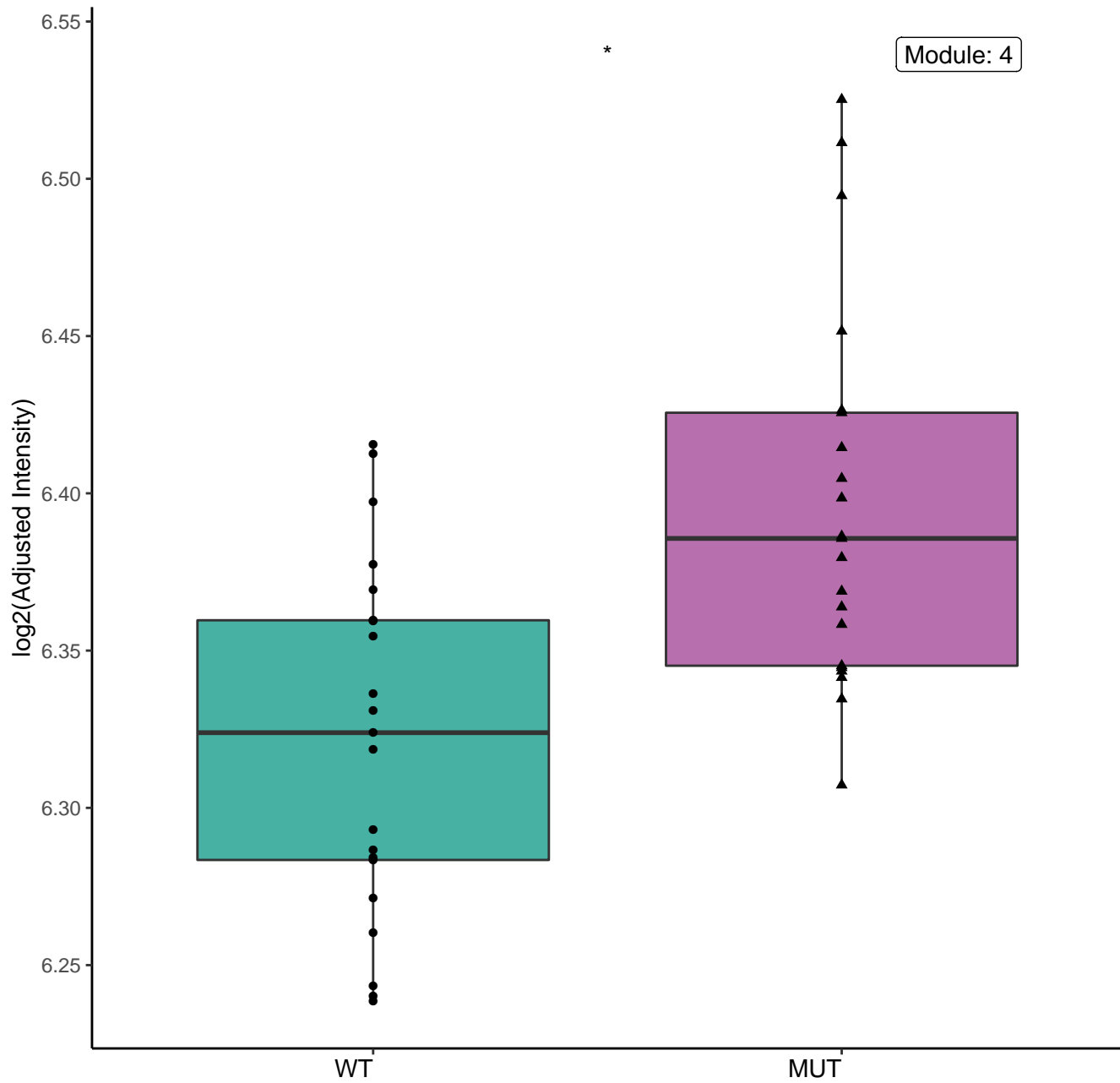


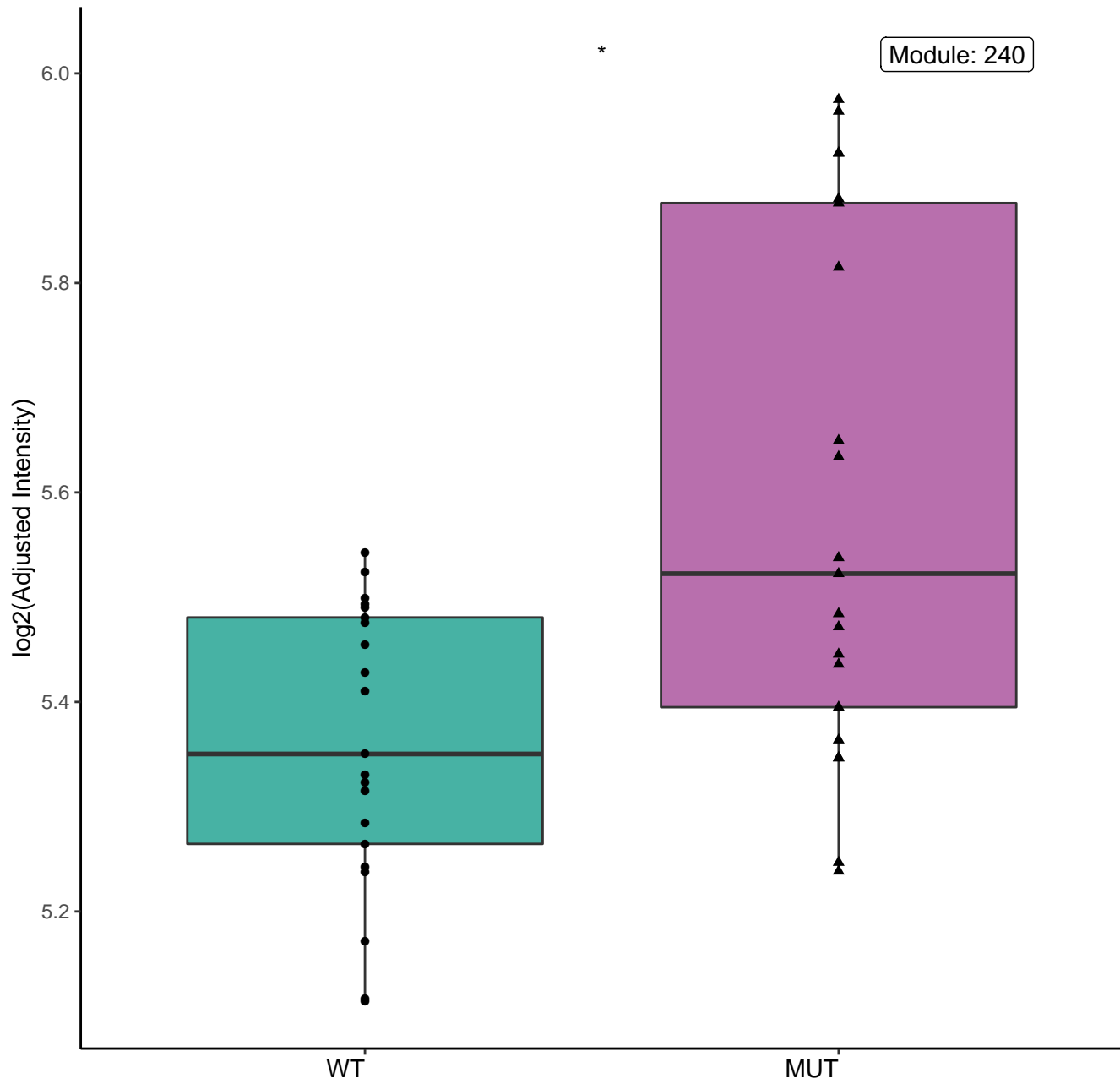


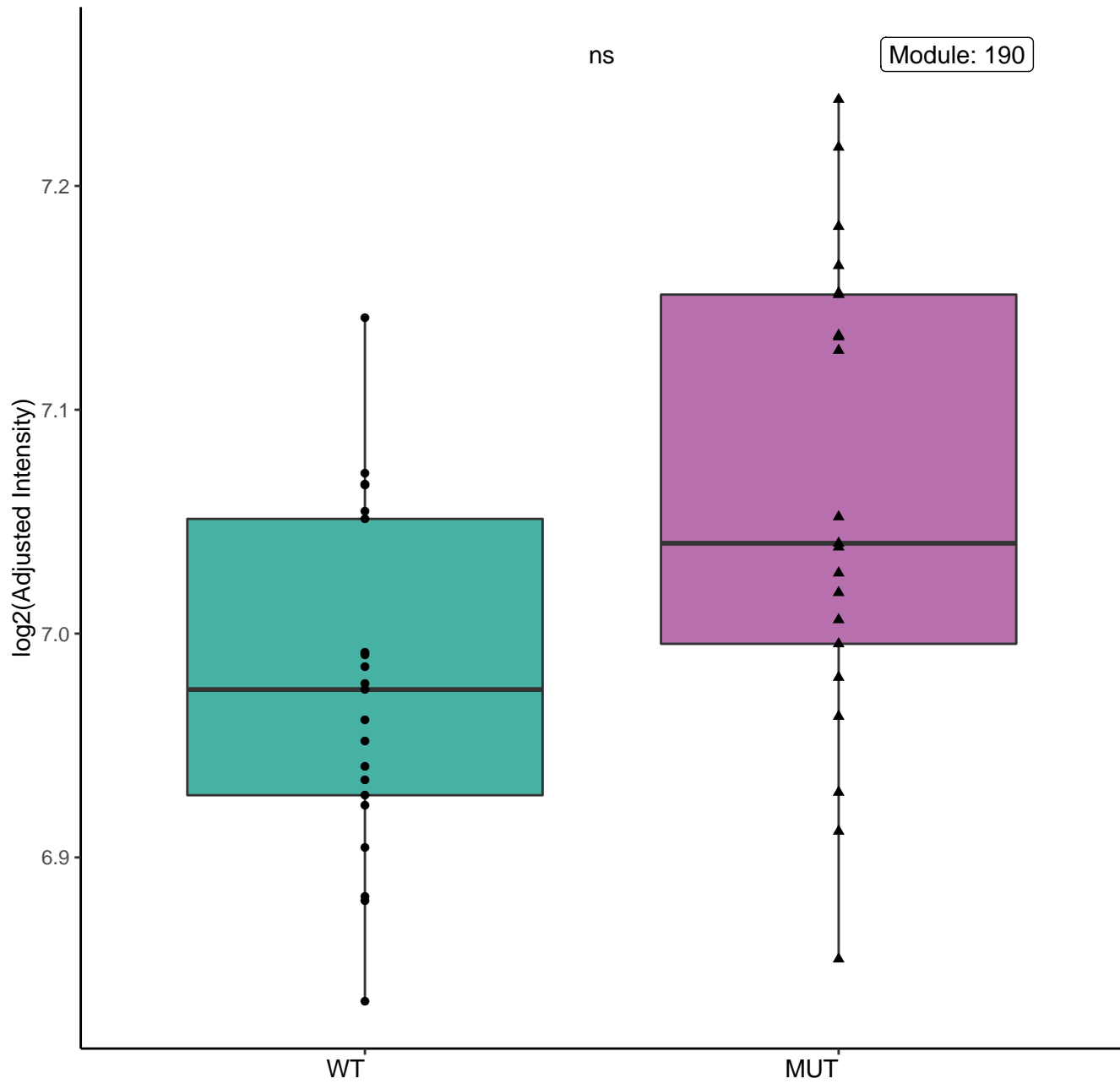


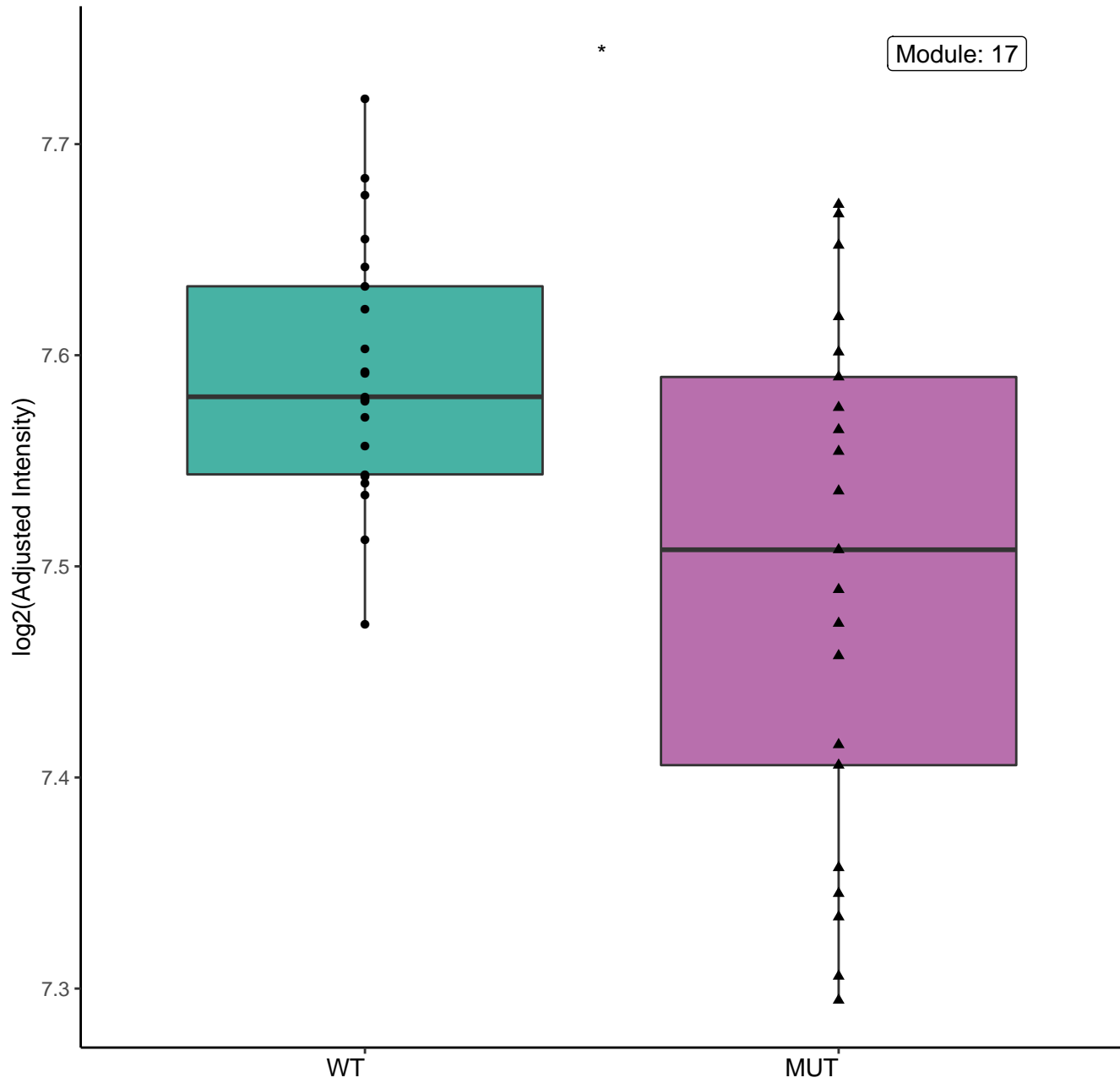


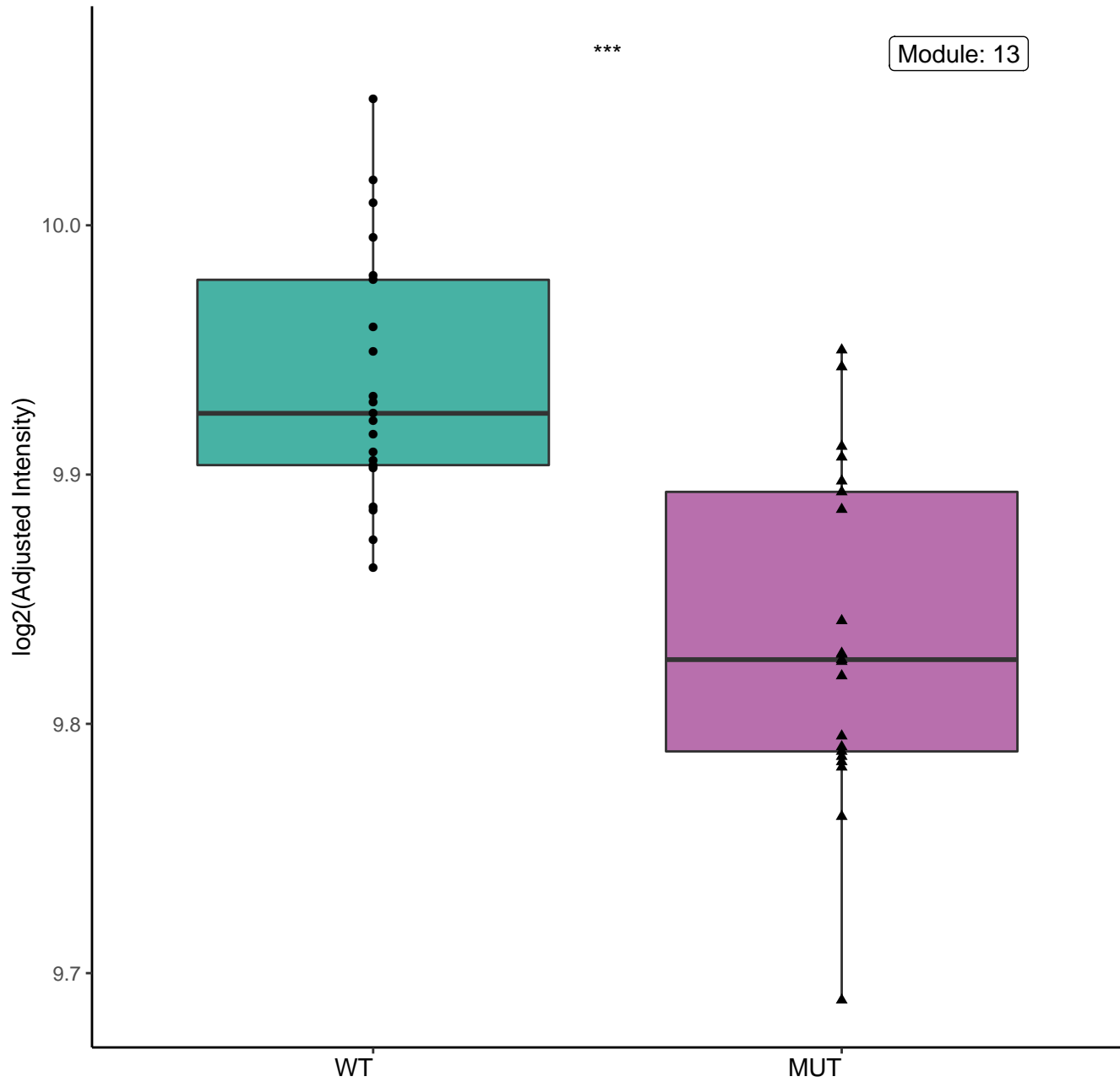












EvI|P70429

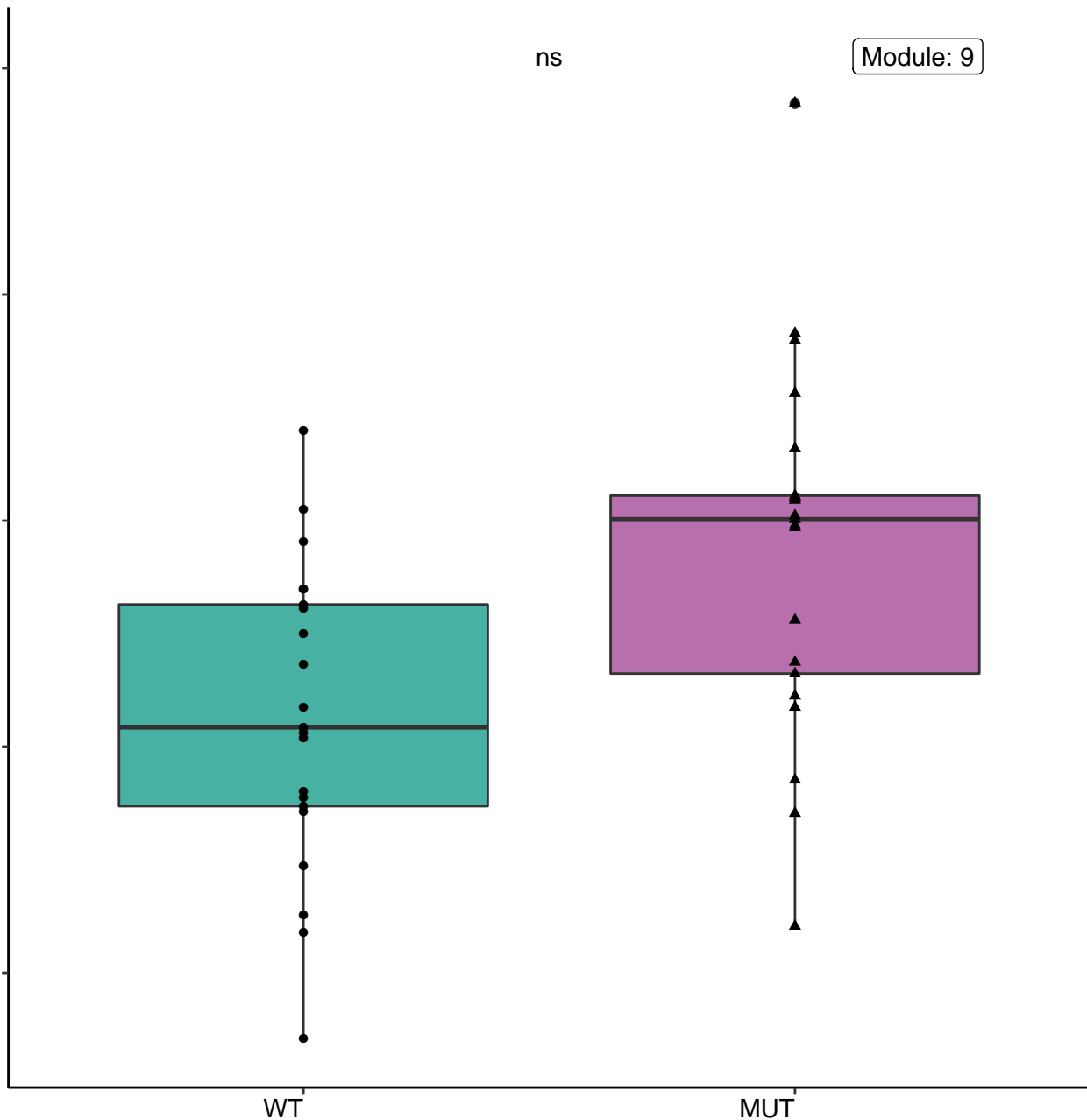
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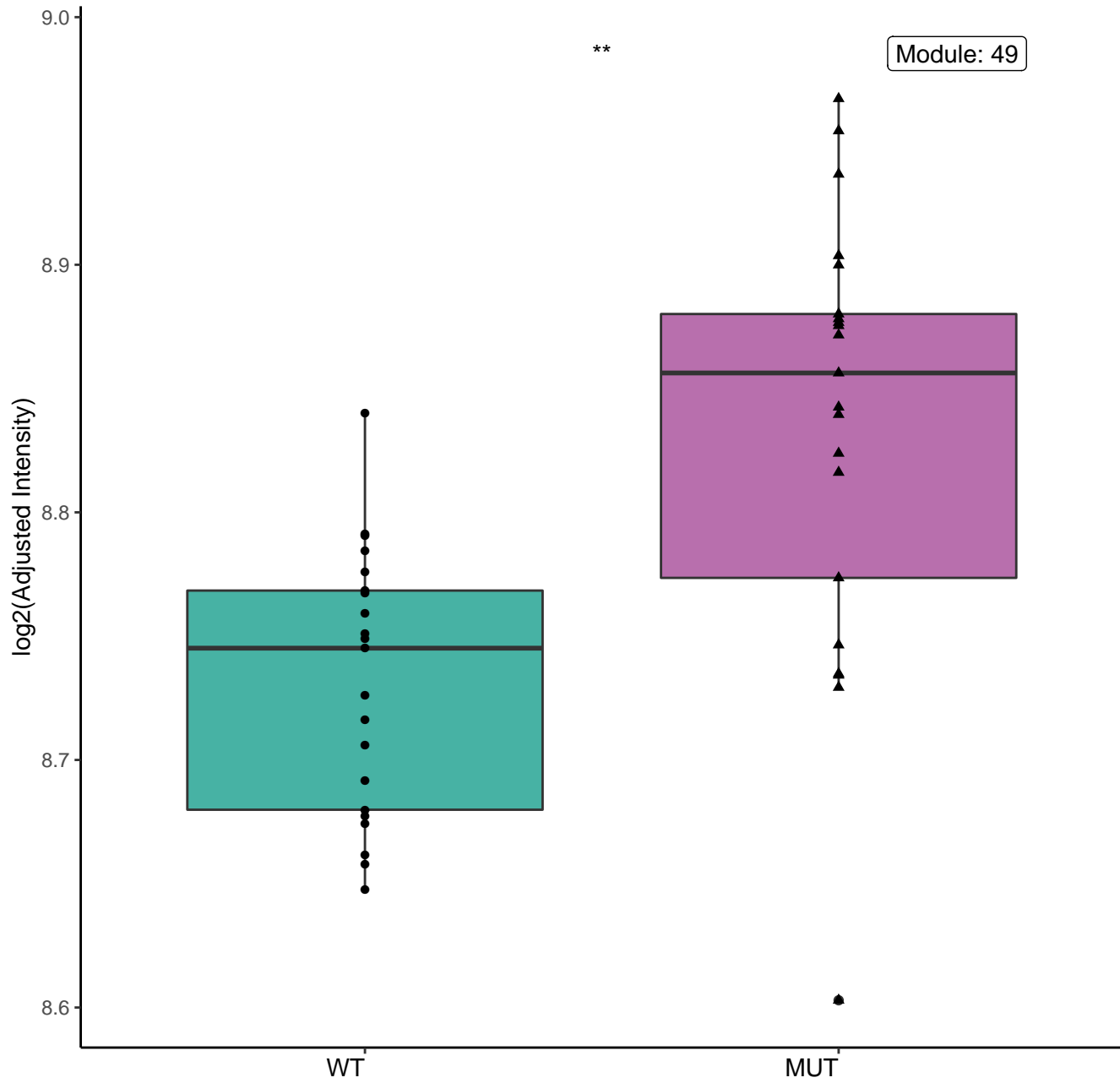
Module: 9

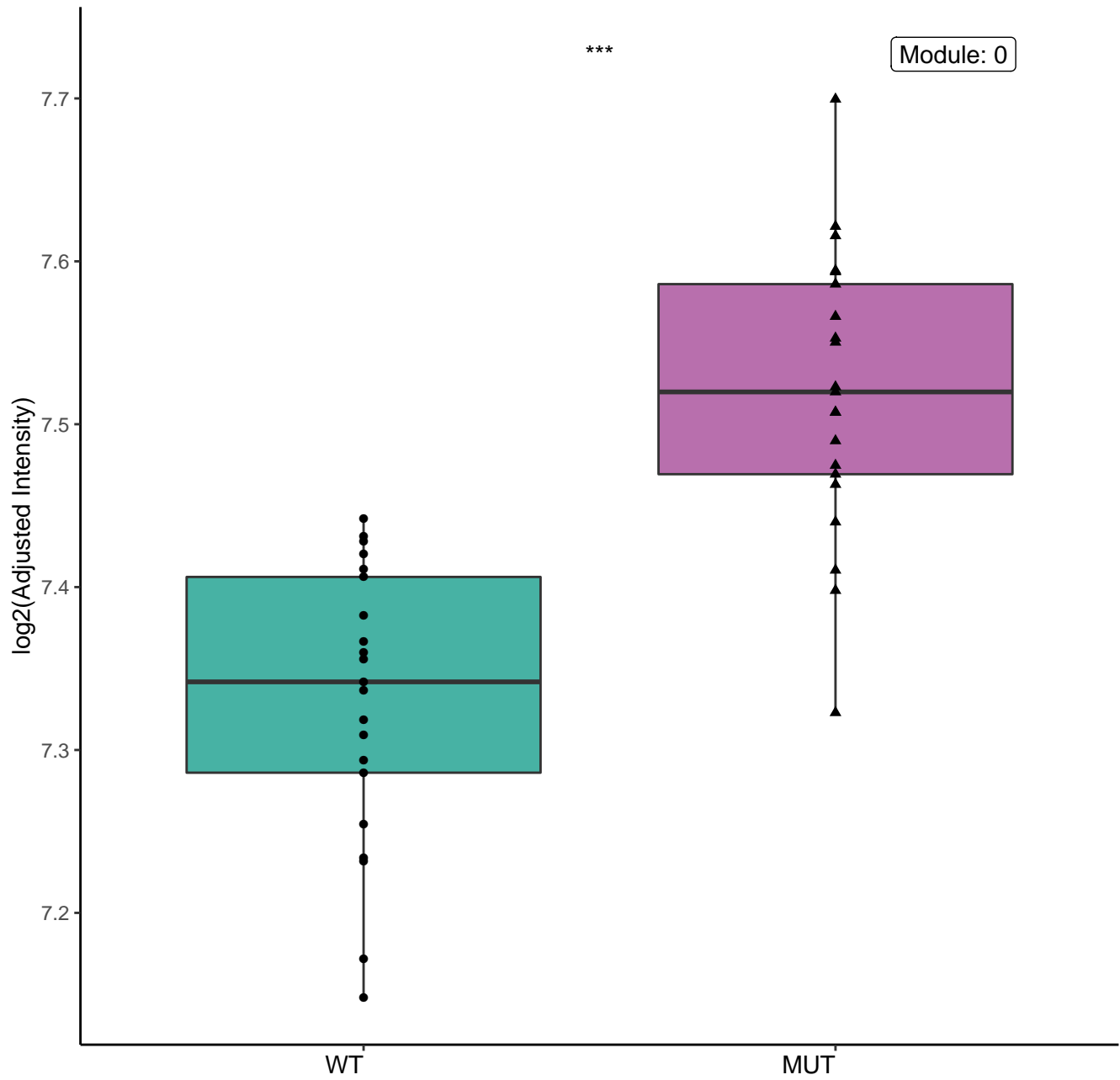
log2(Adjusted Intensity)

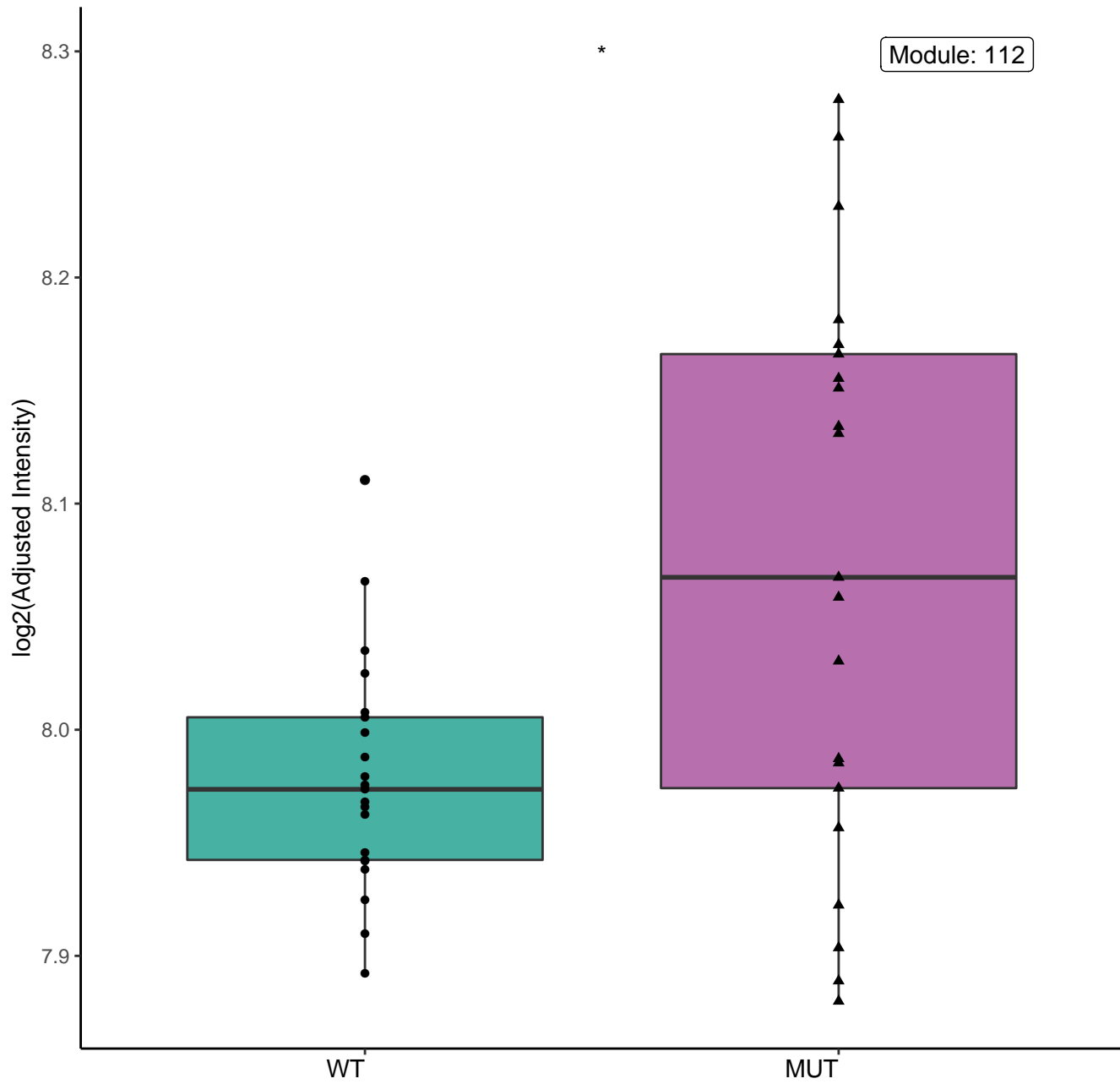
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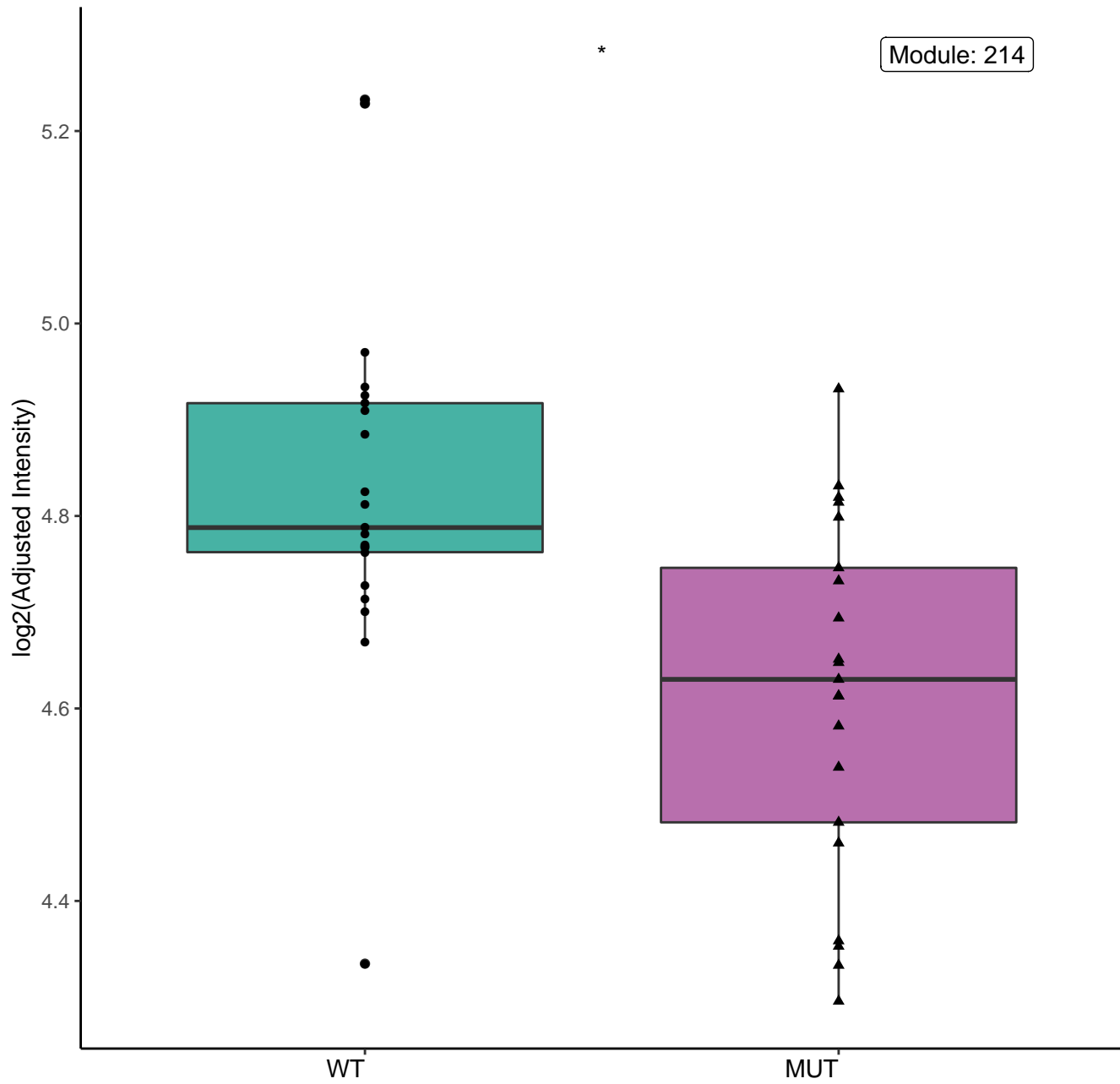
MUT

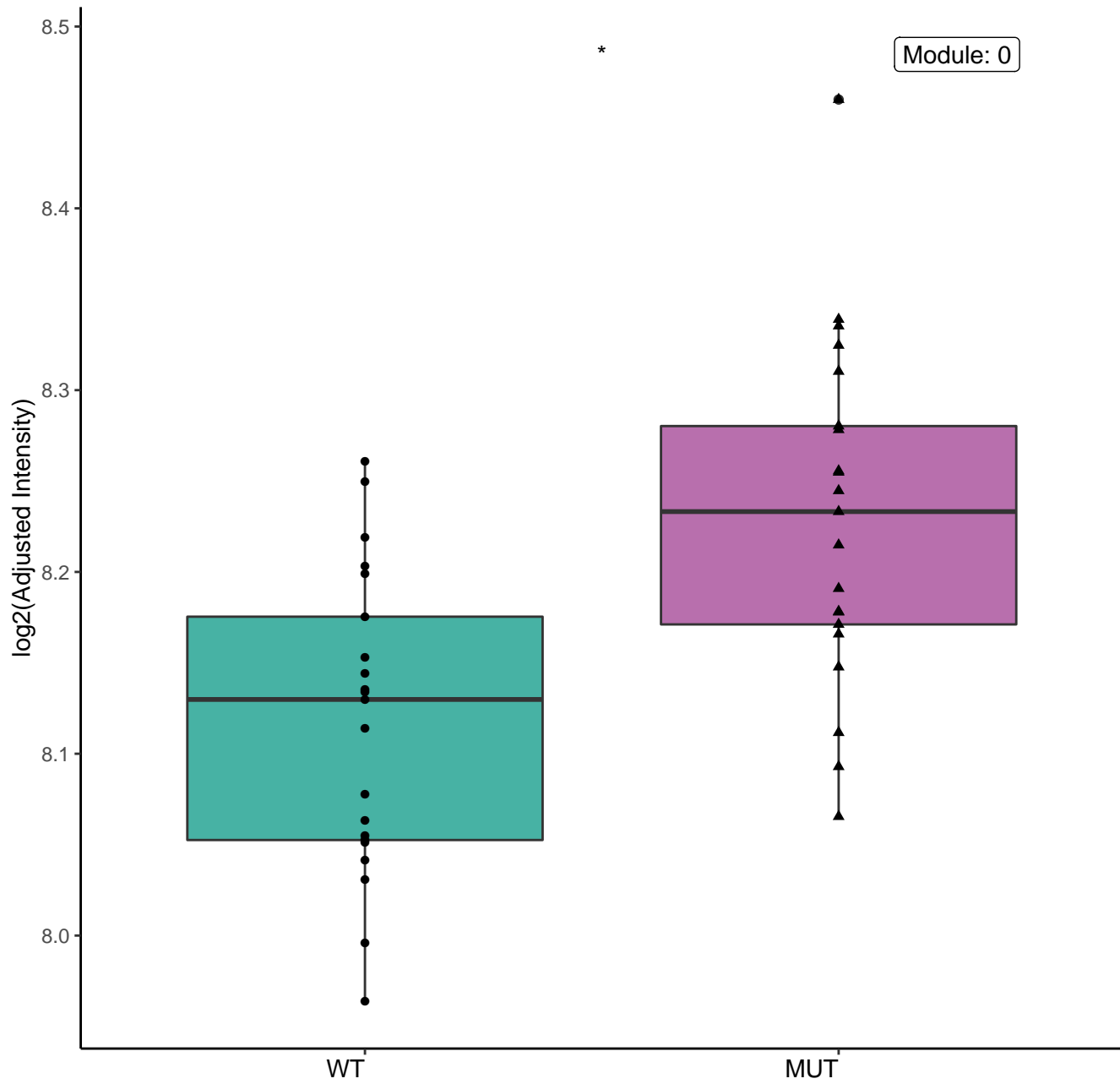








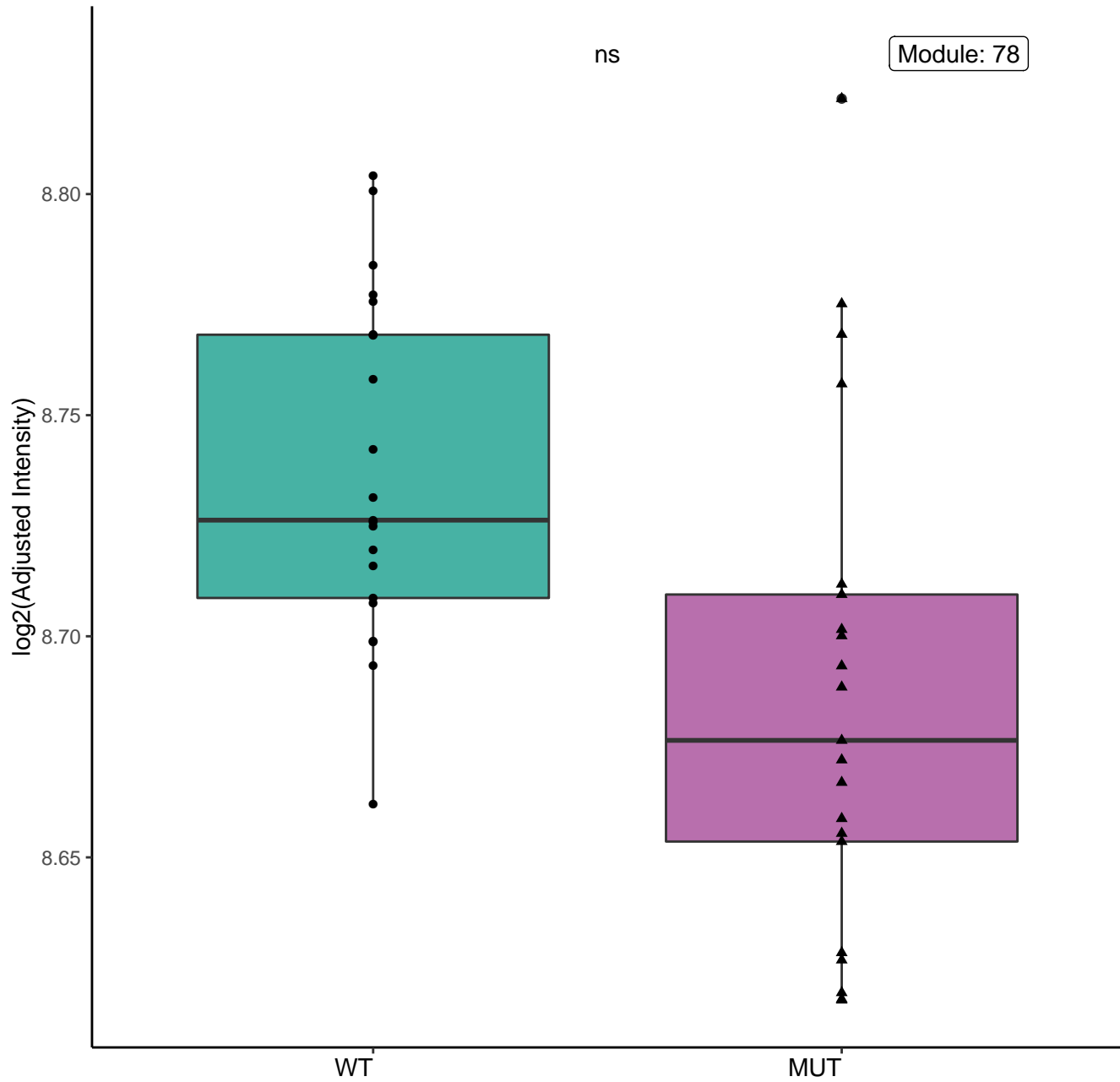




Vps45|P97390

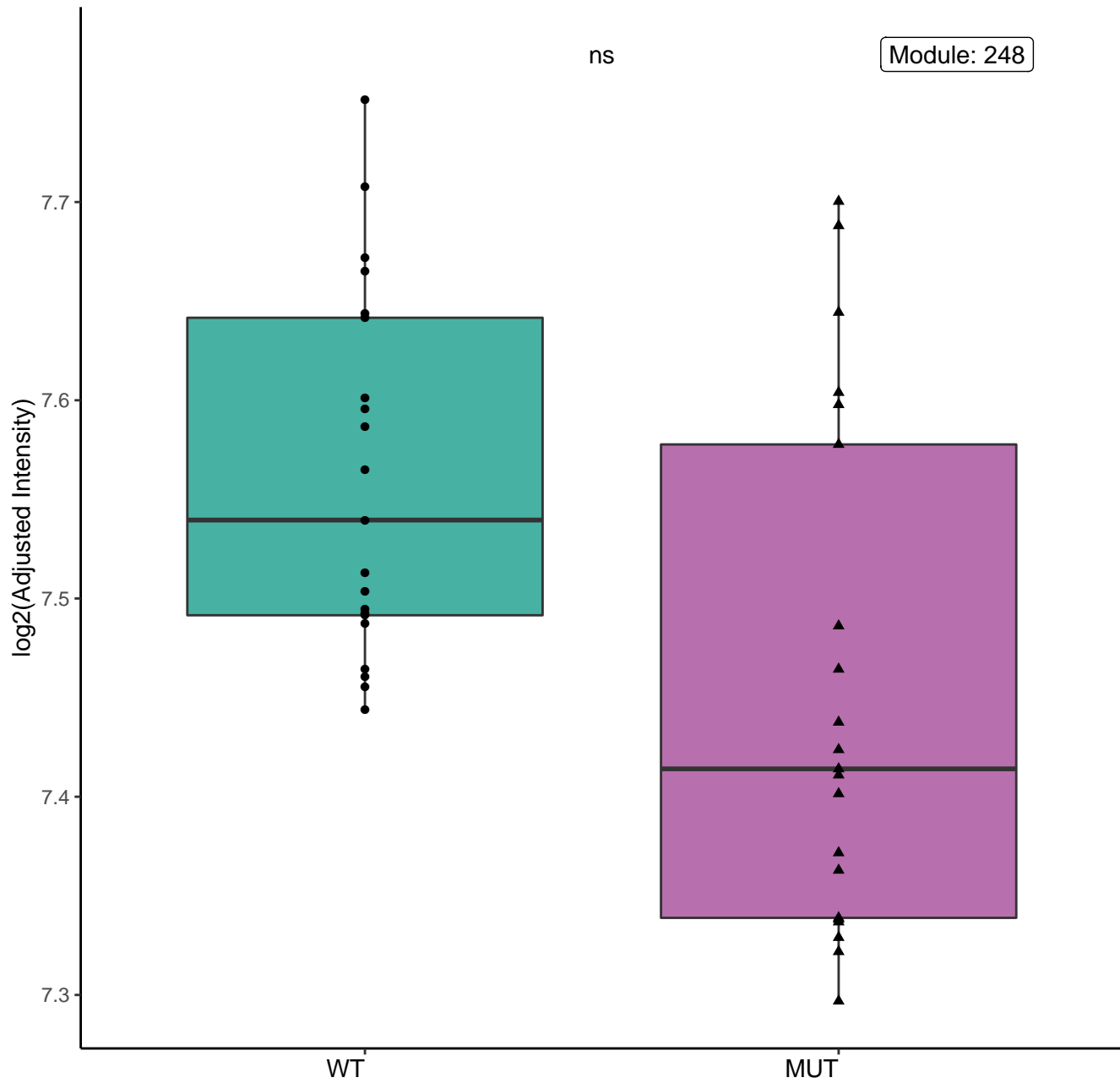
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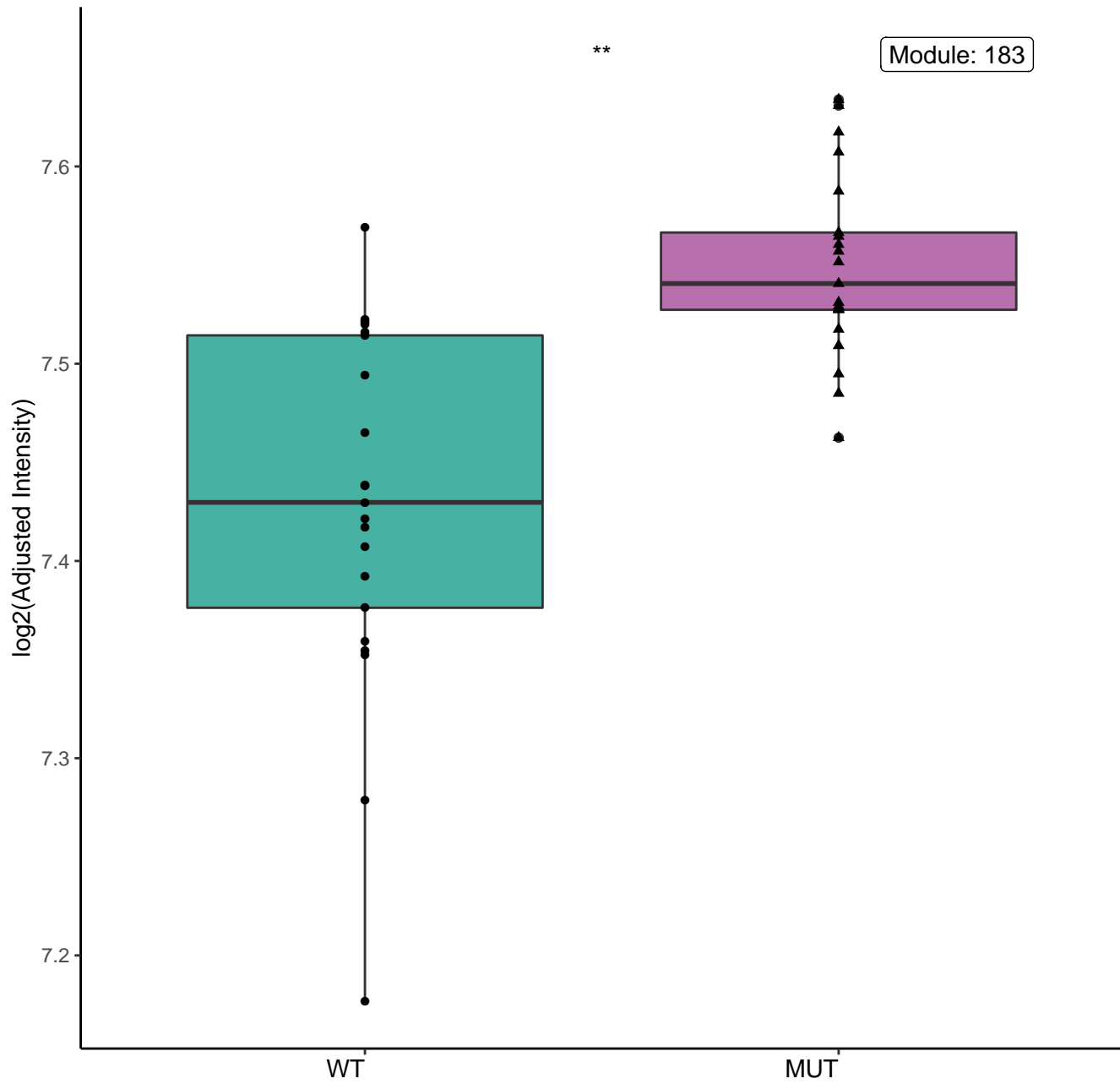
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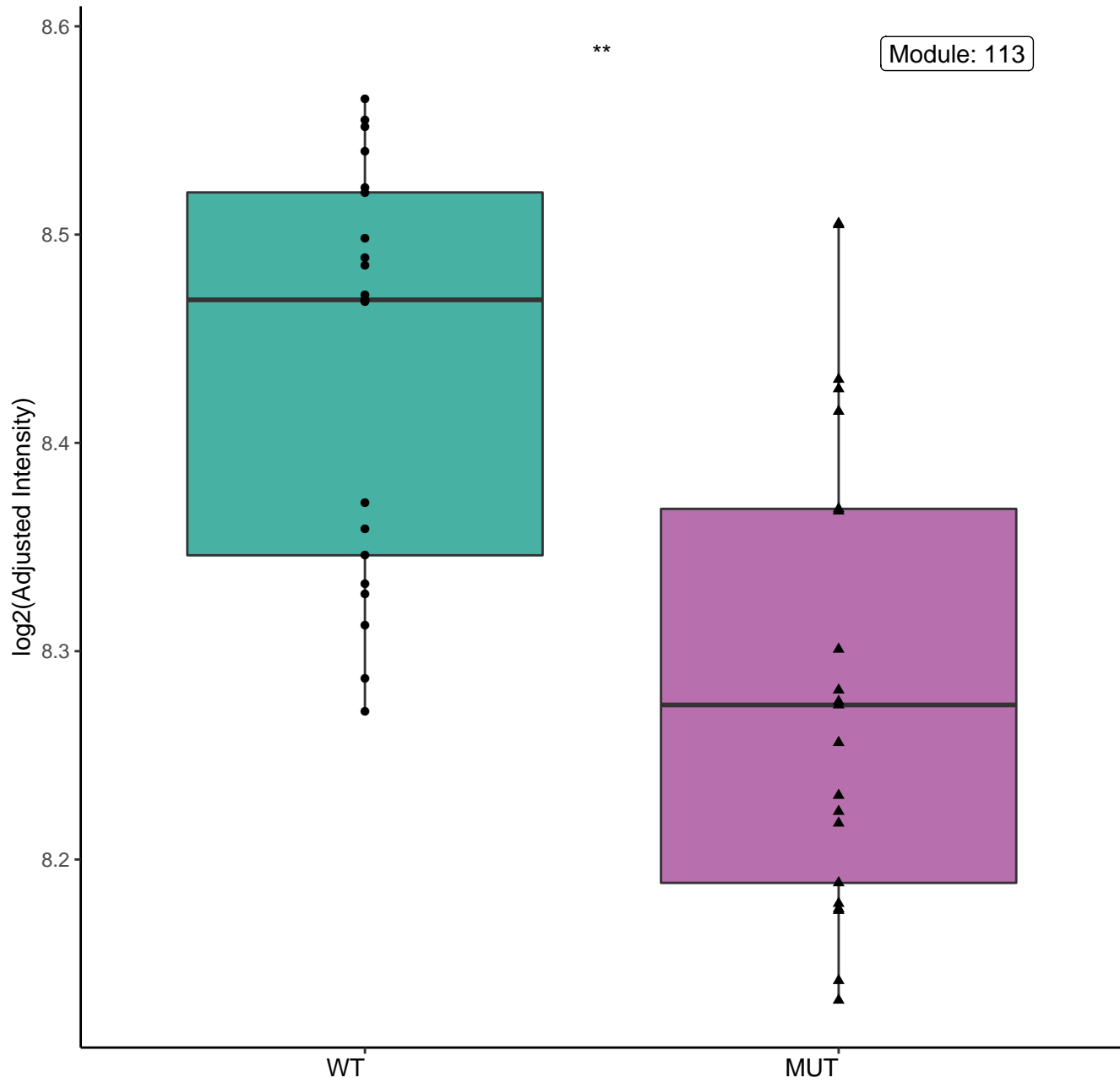


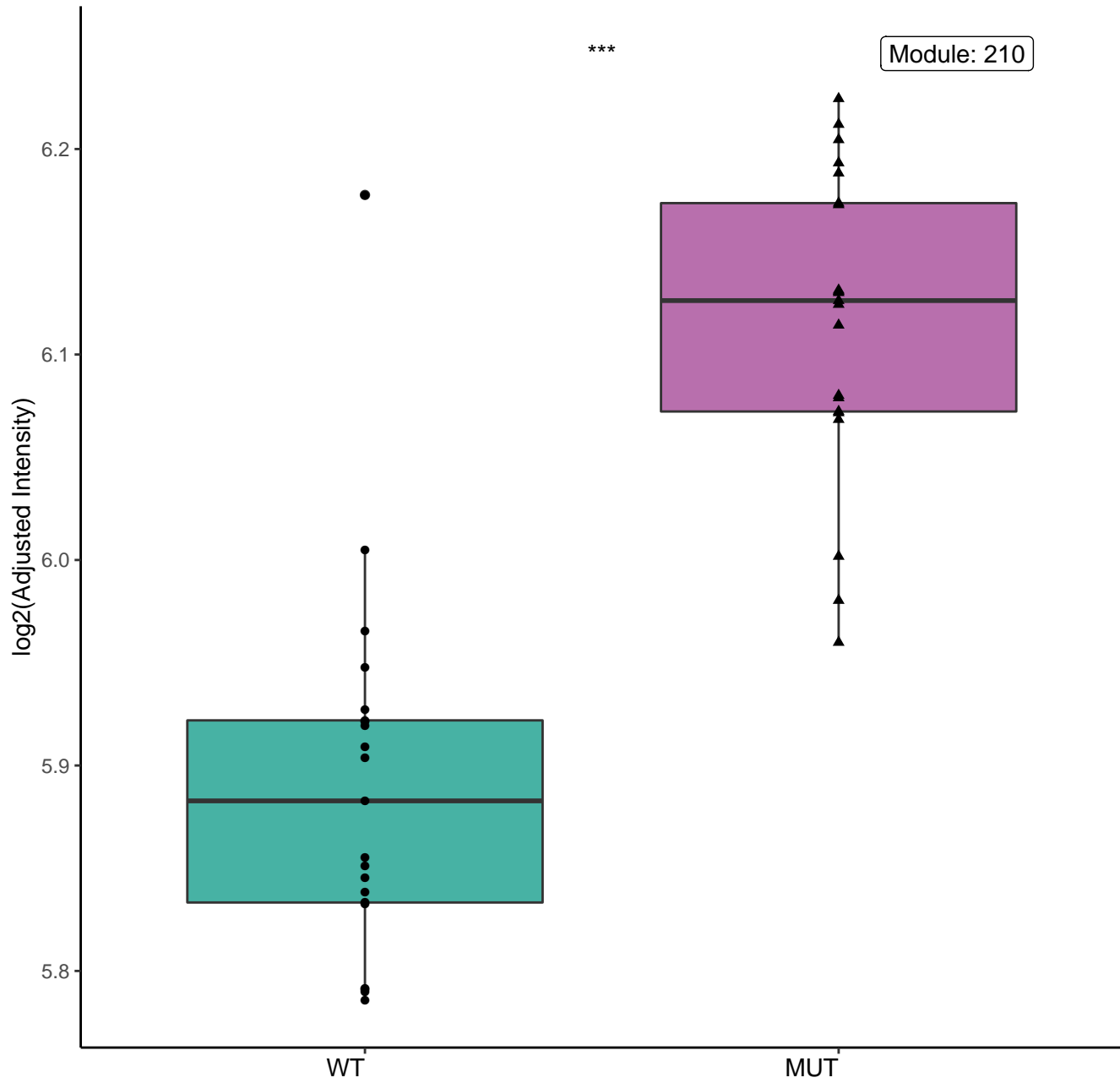
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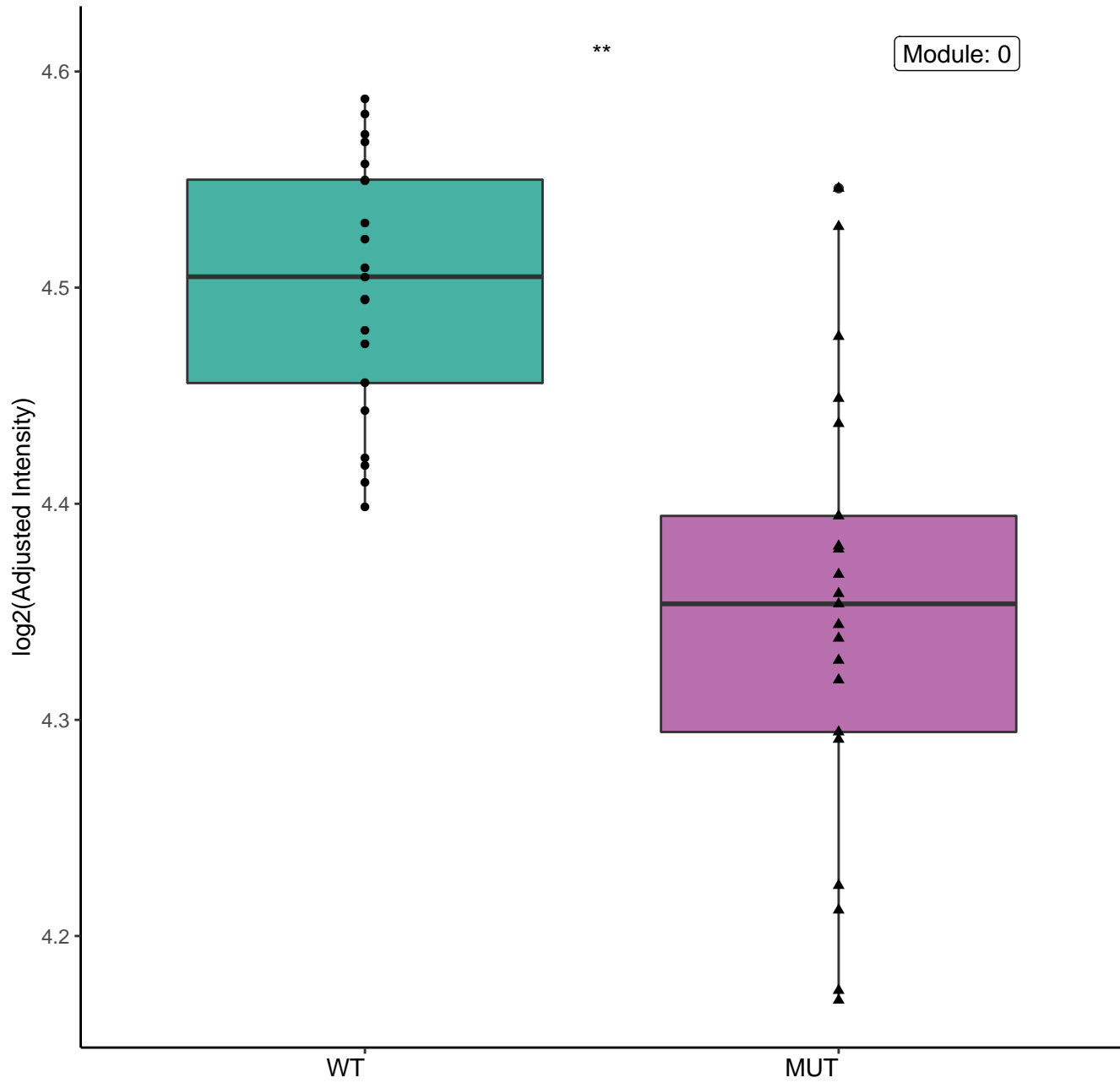
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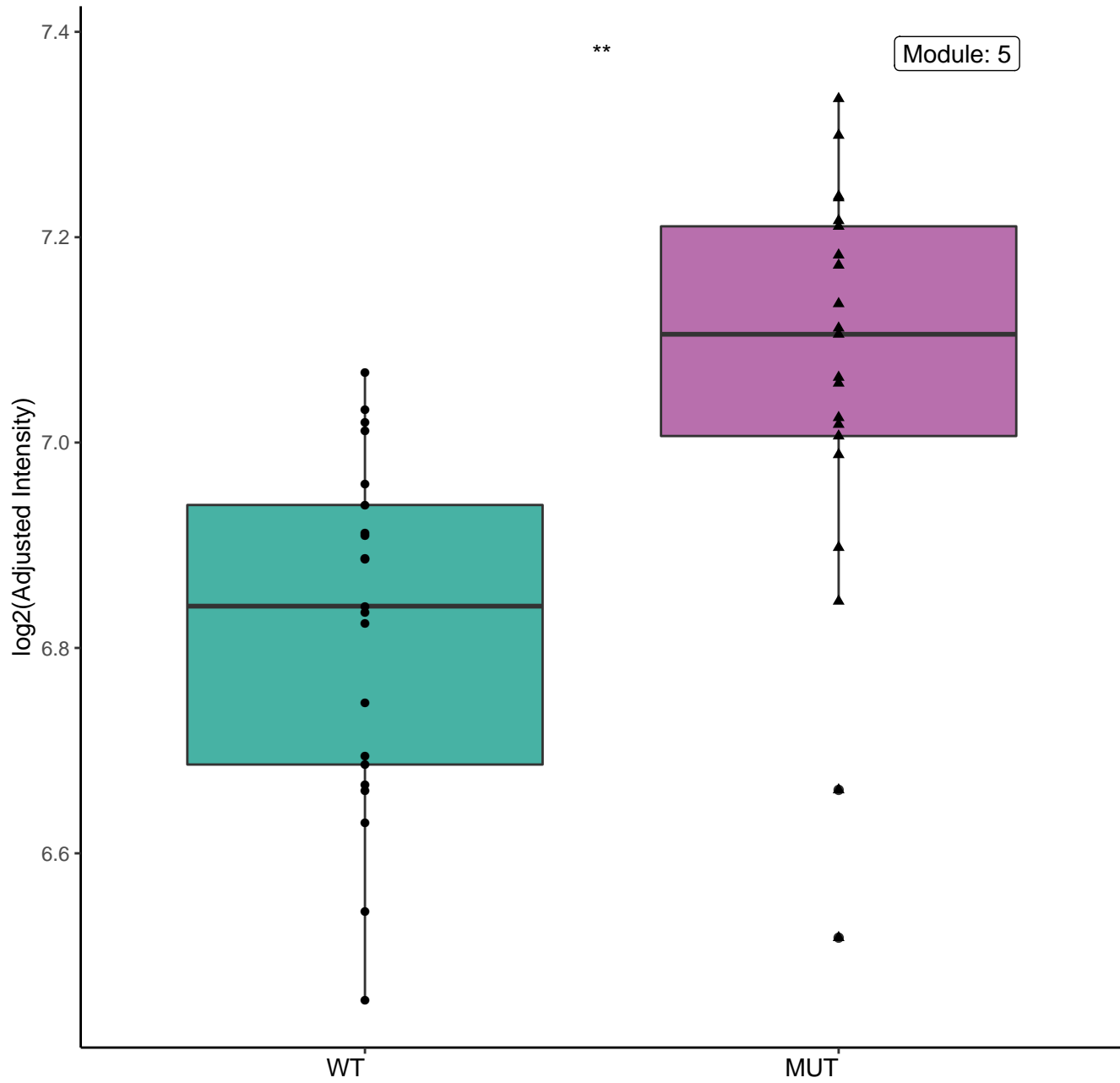


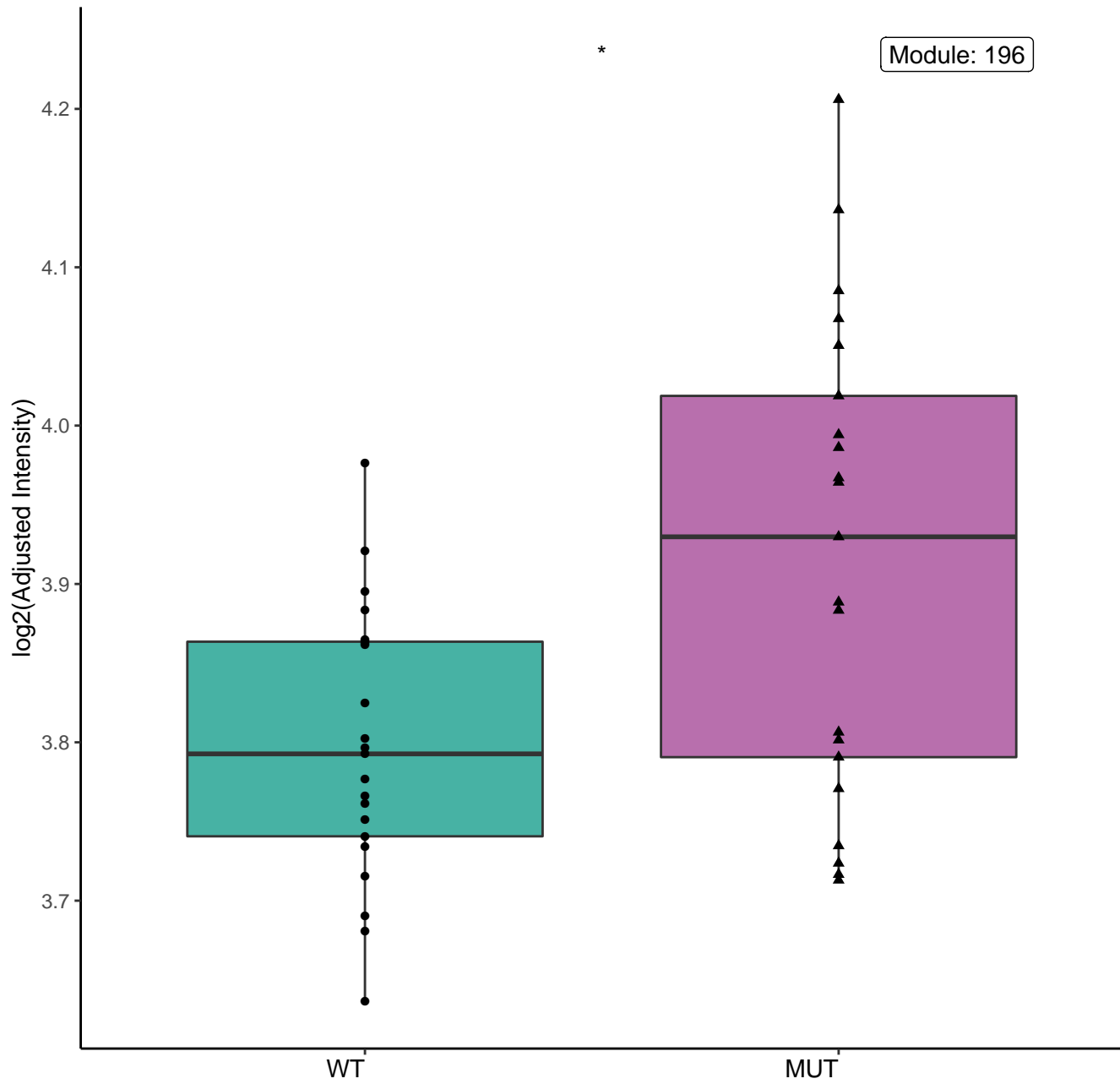


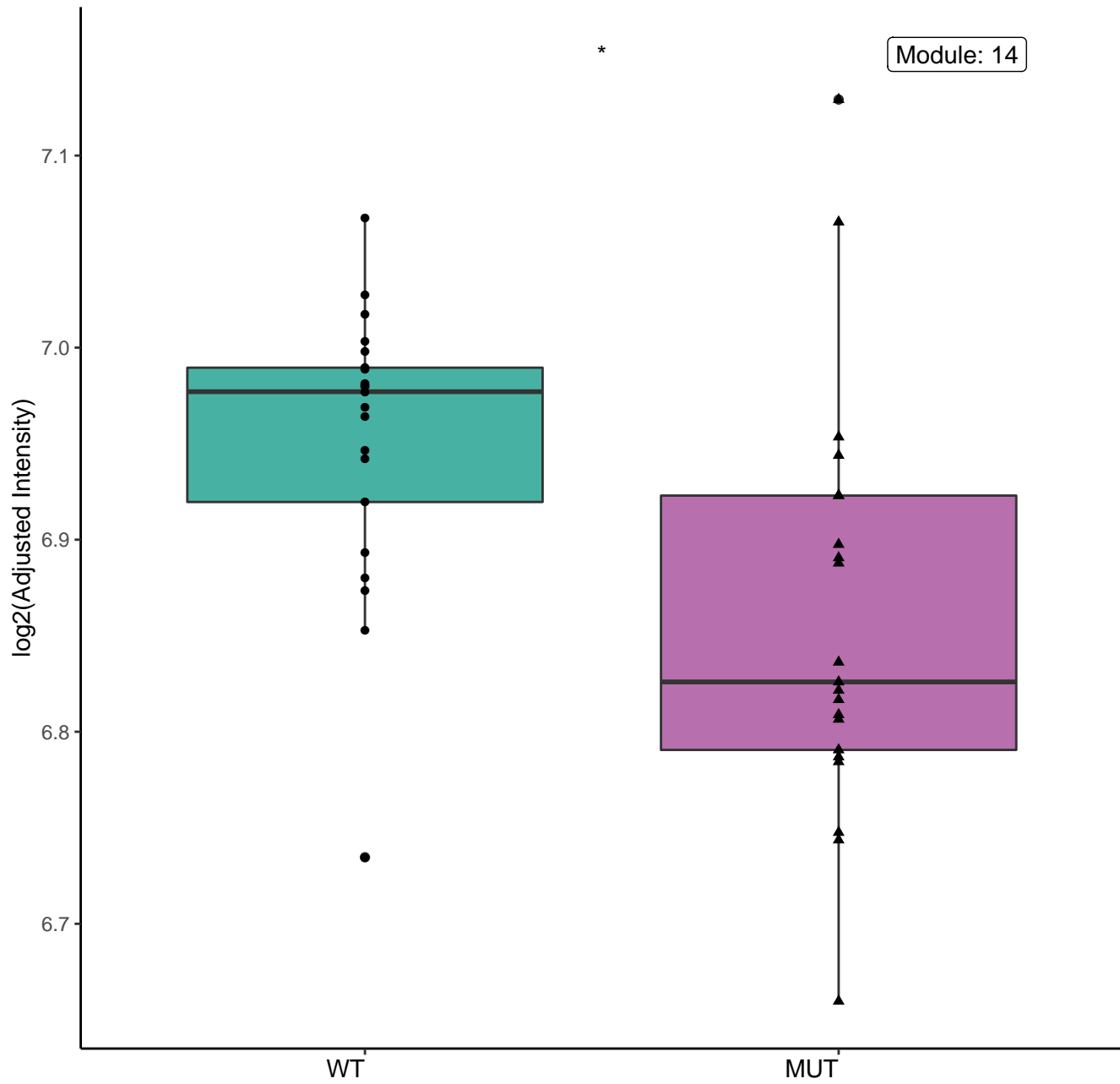


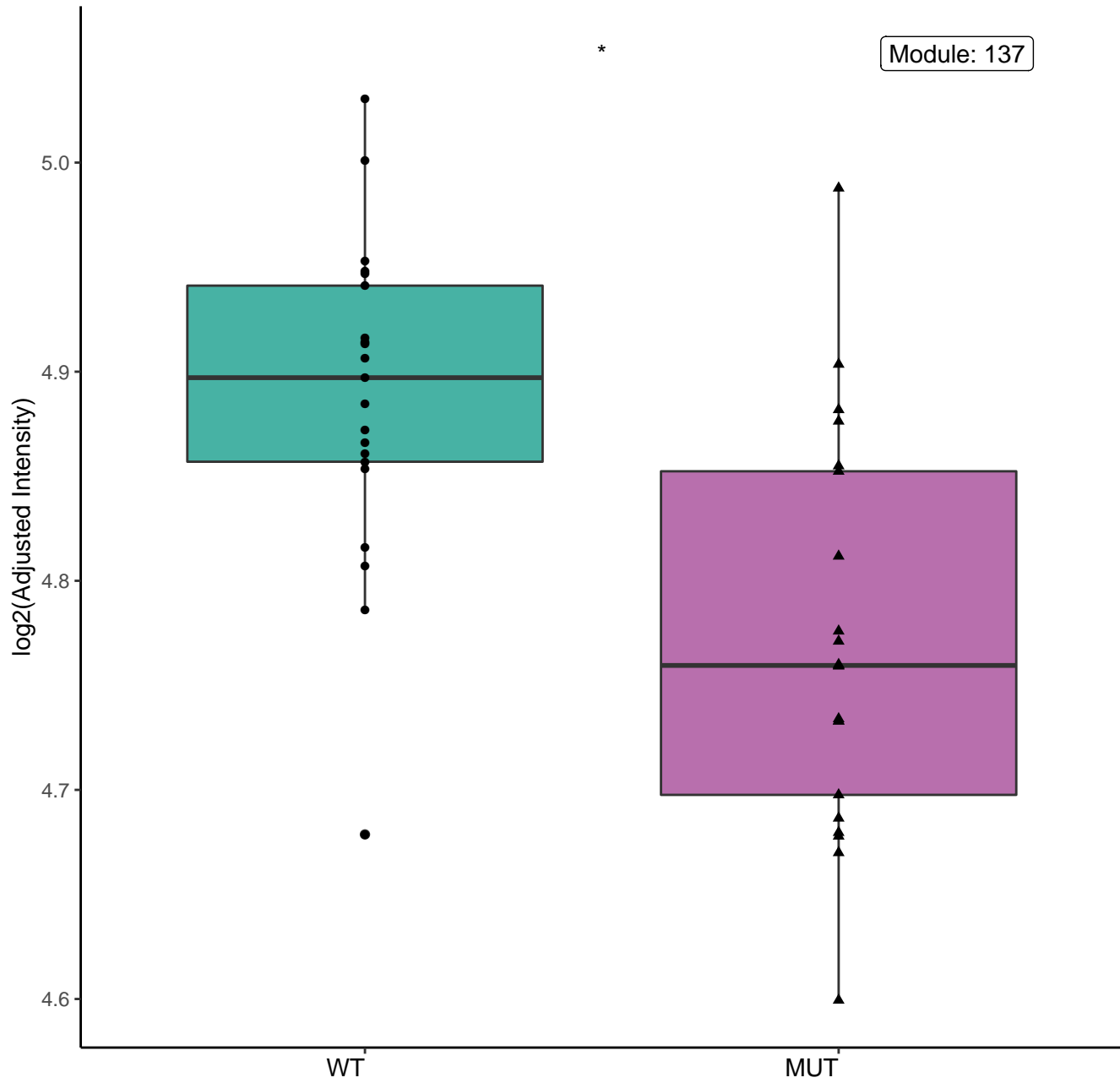


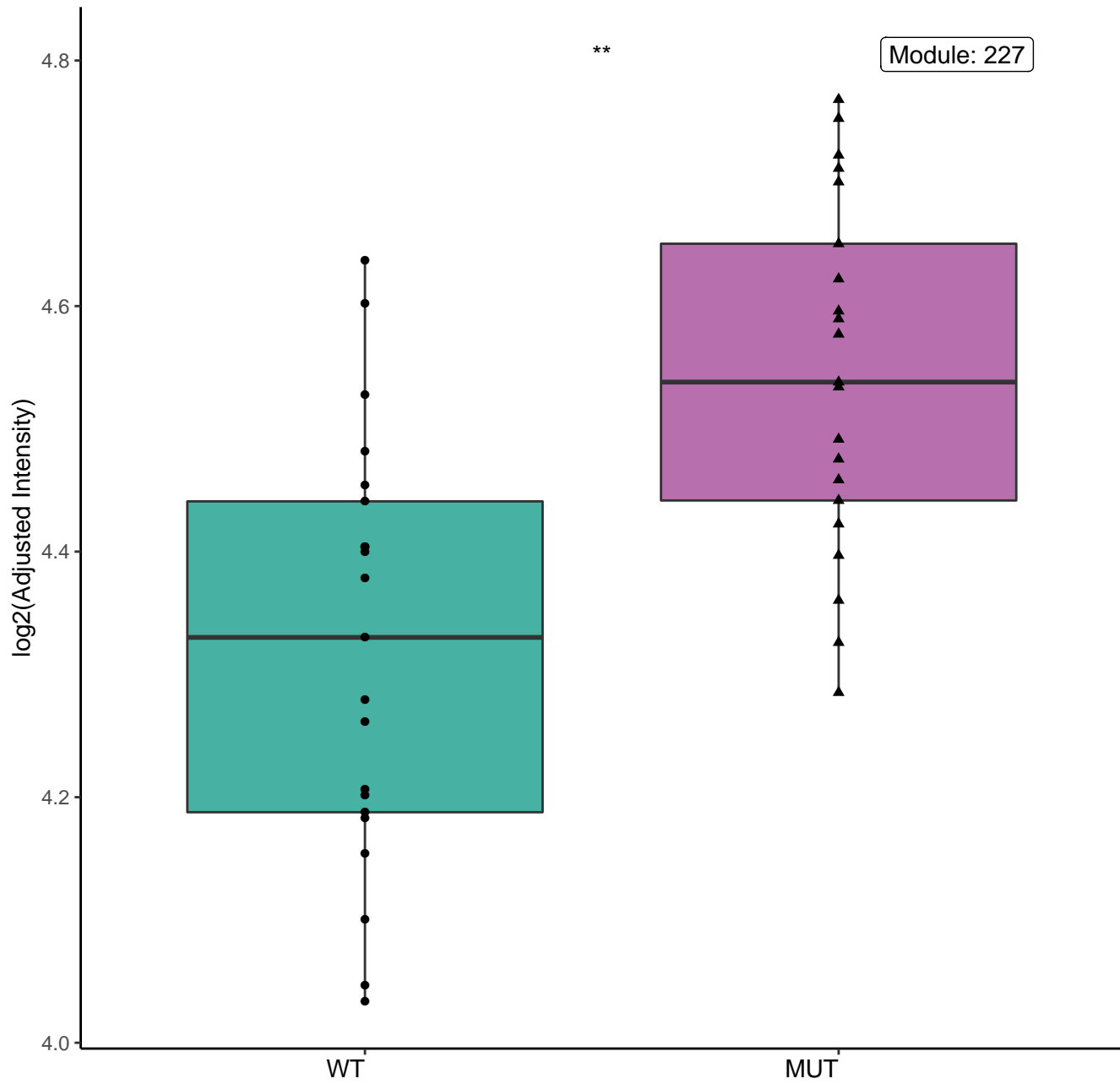
C1qa|P98086

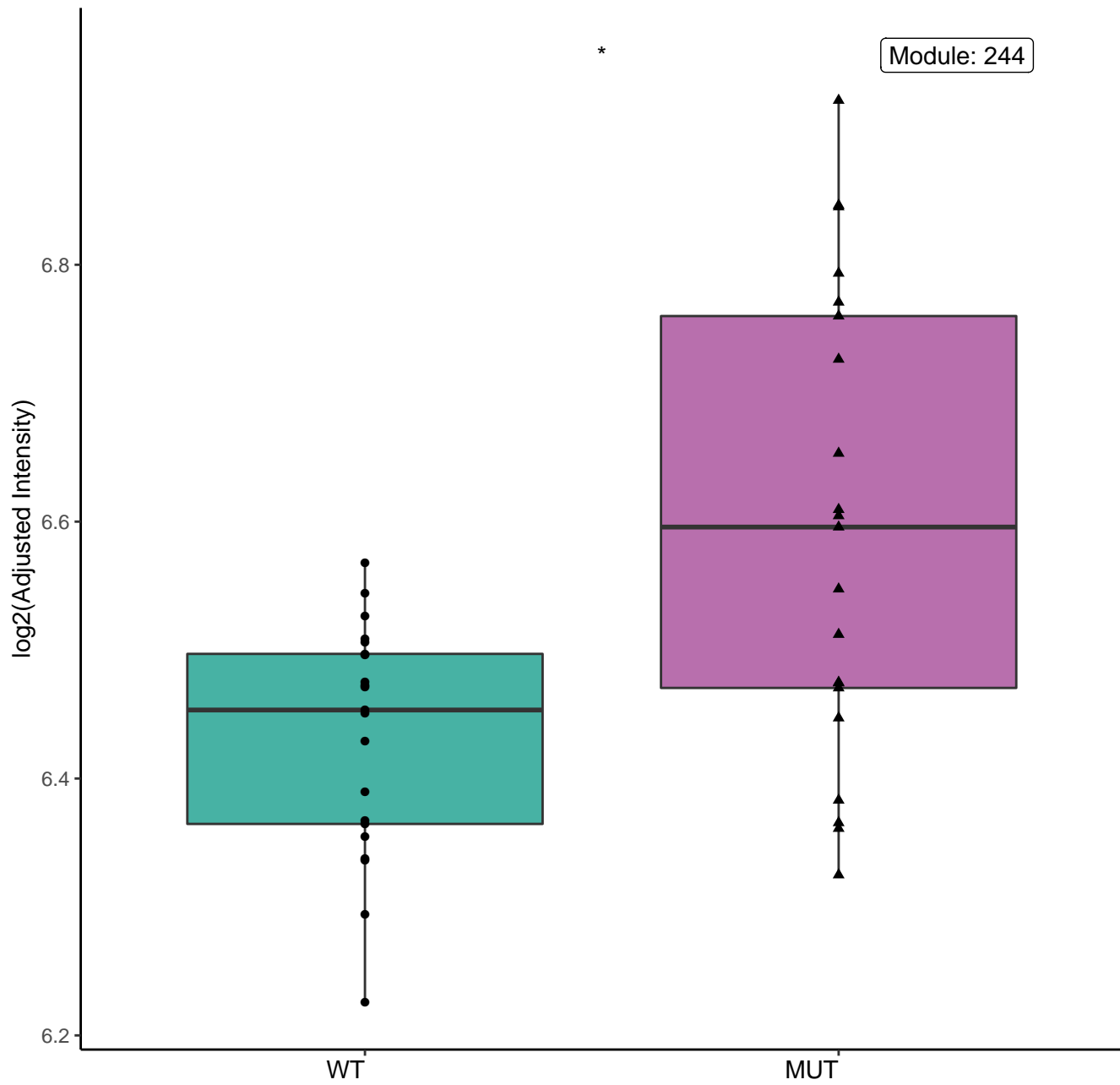


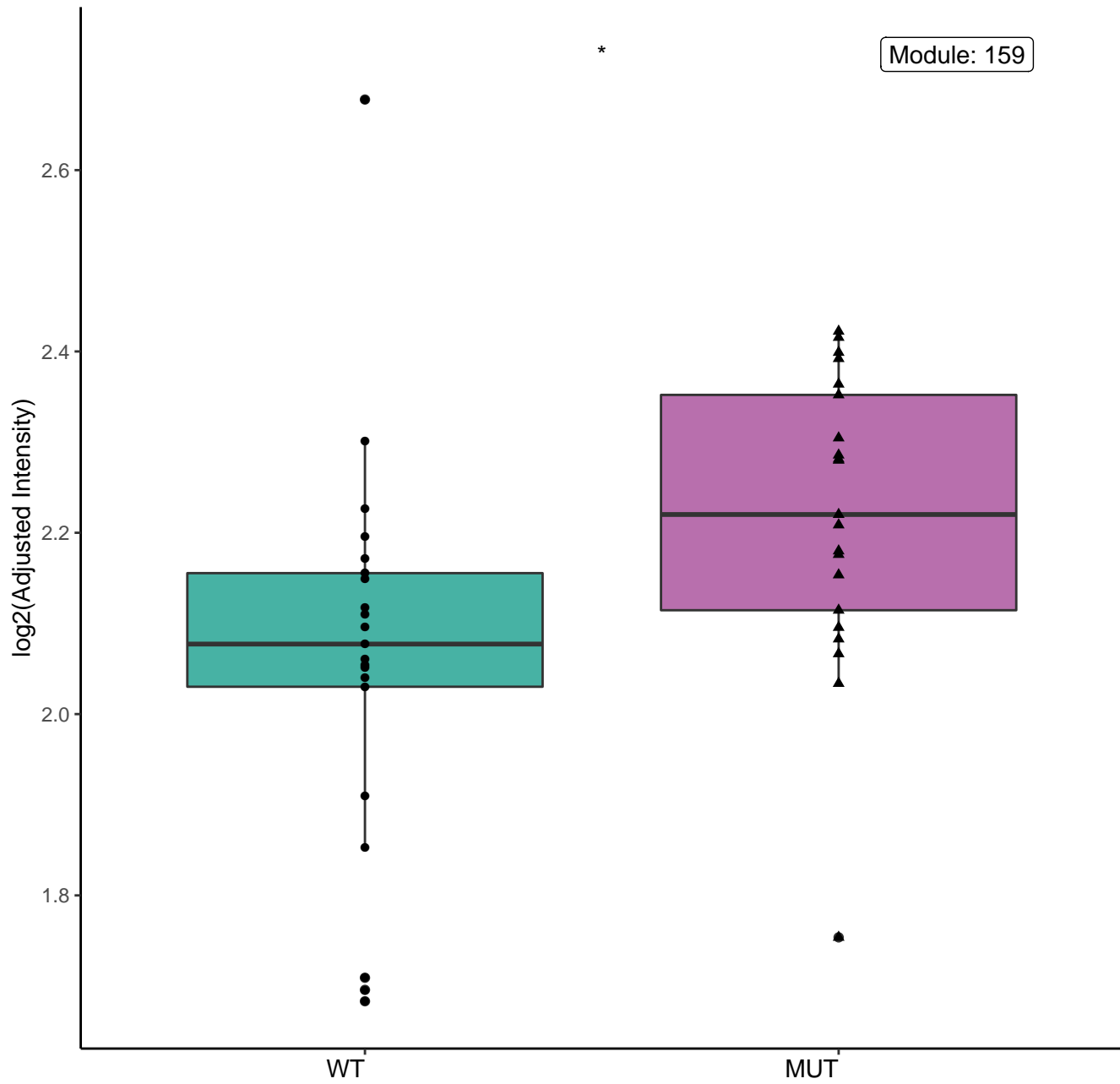






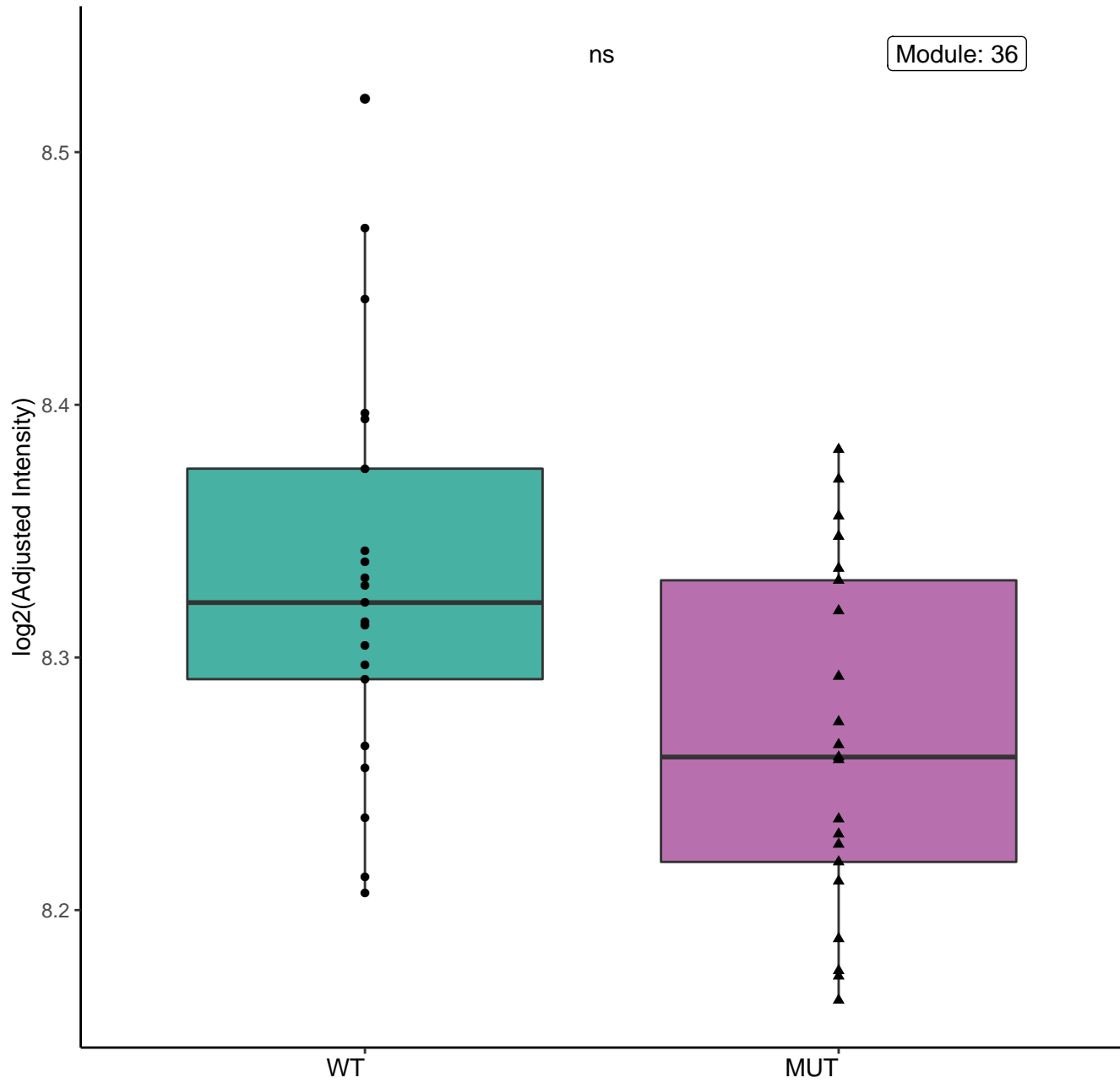




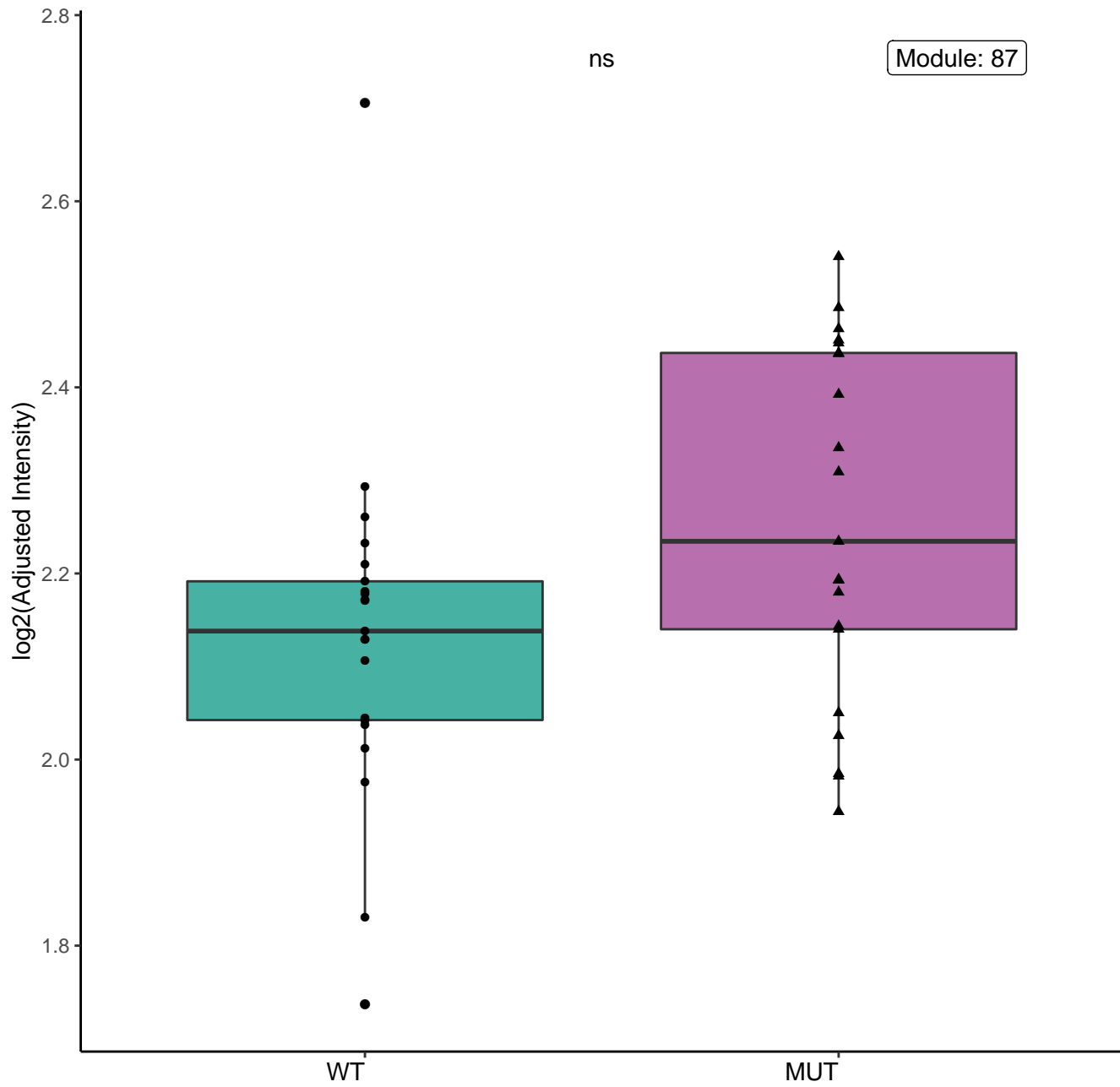


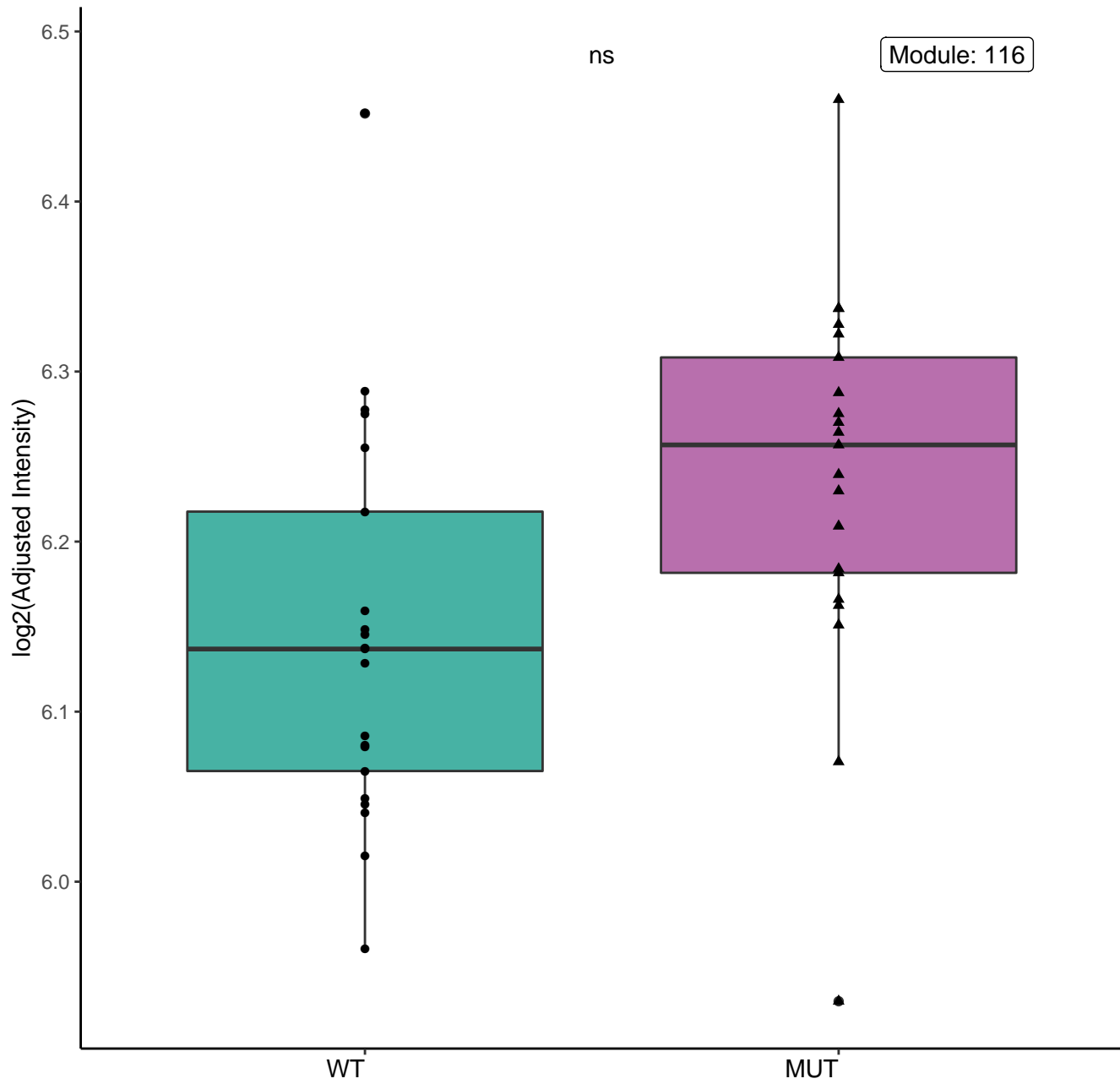
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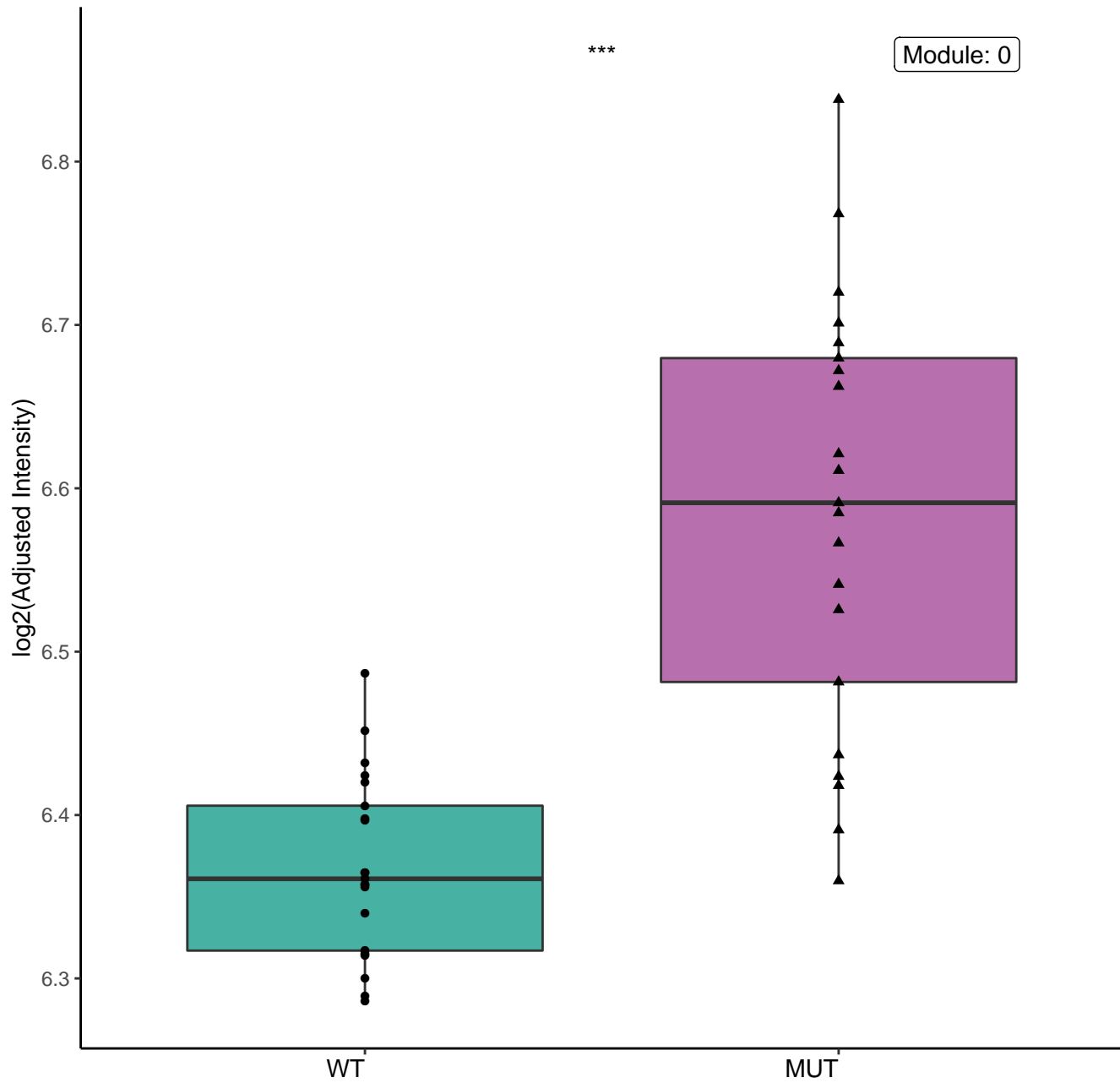
Module: 36



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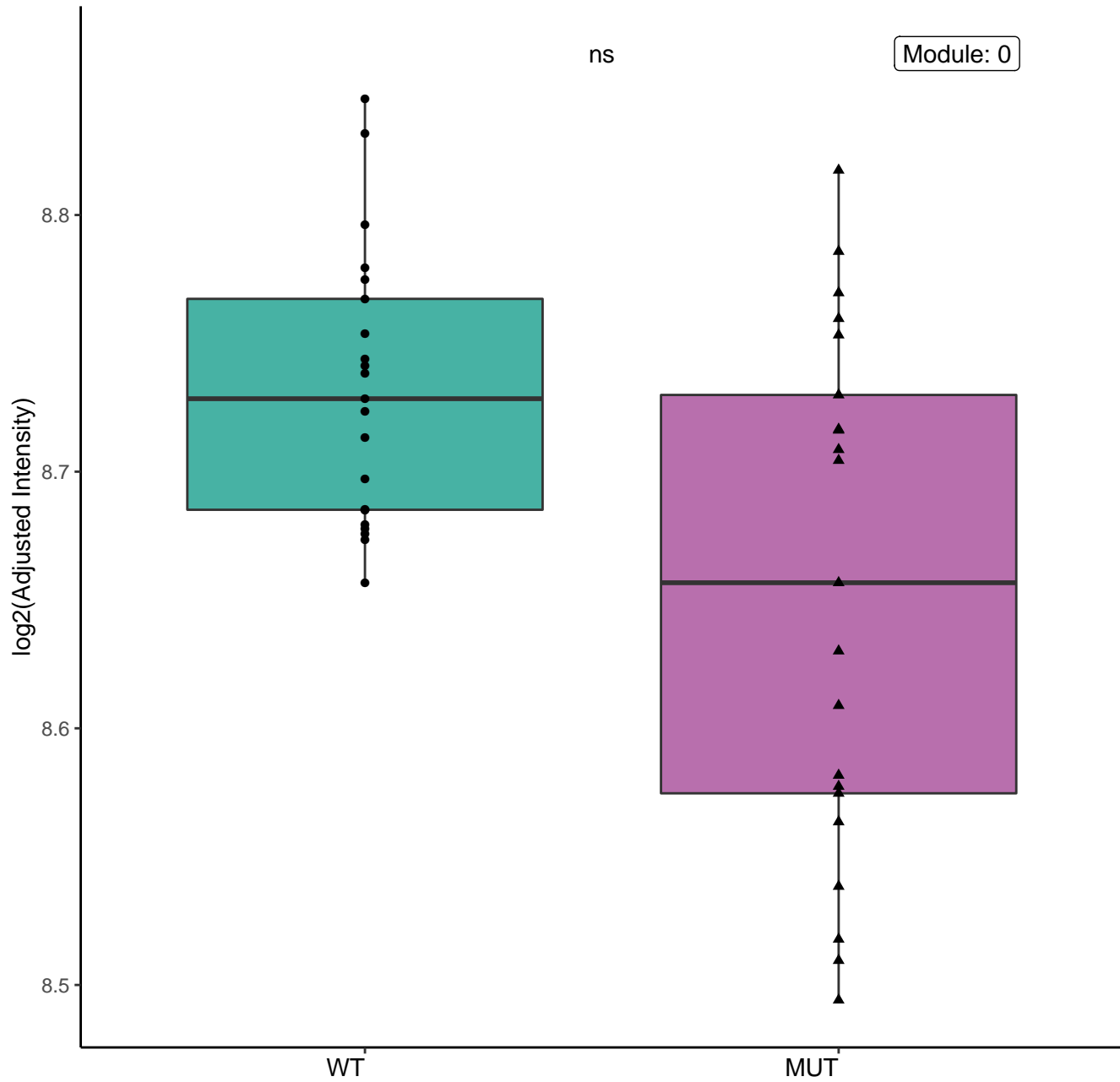


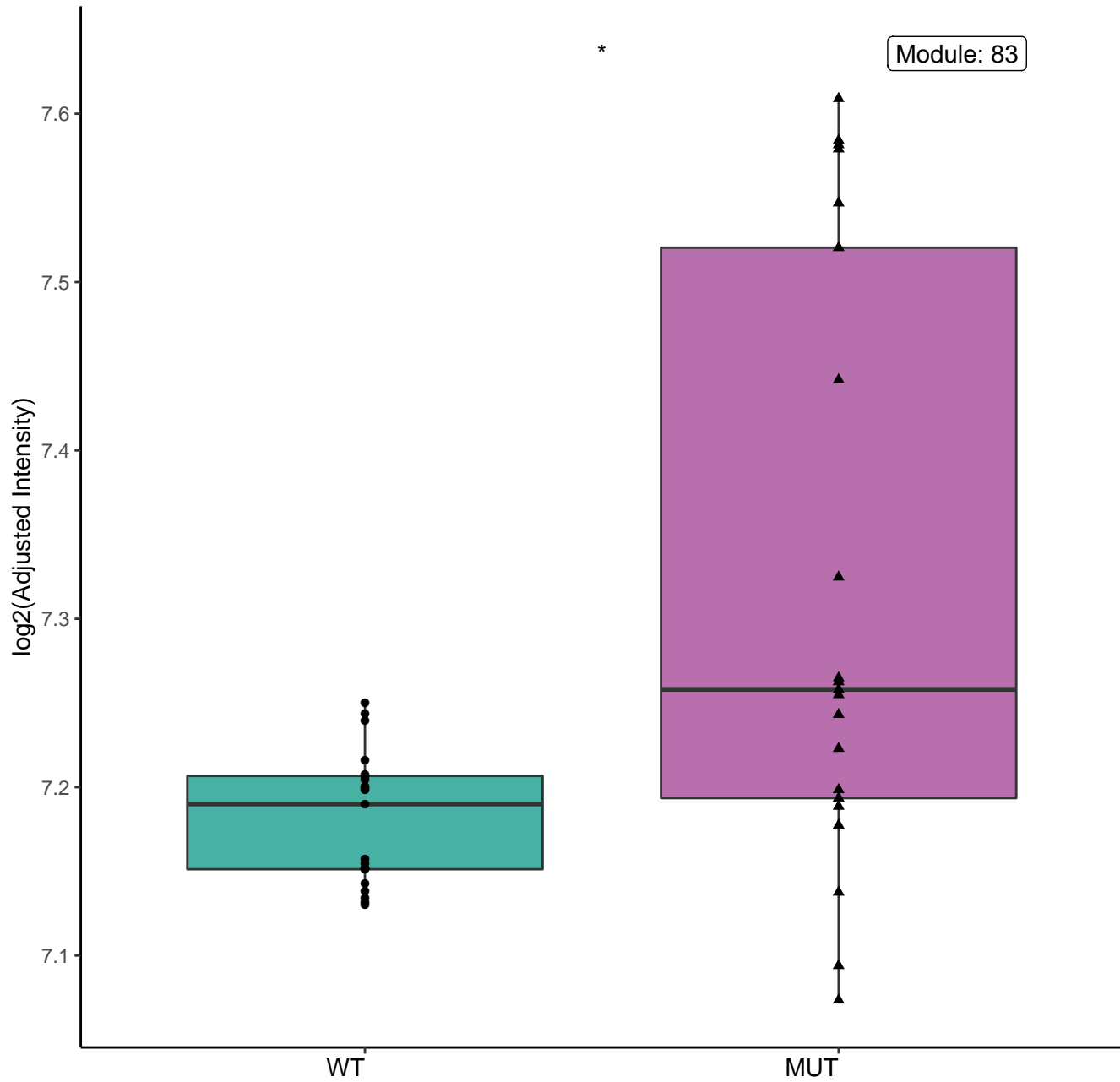


Ank1|Q02357

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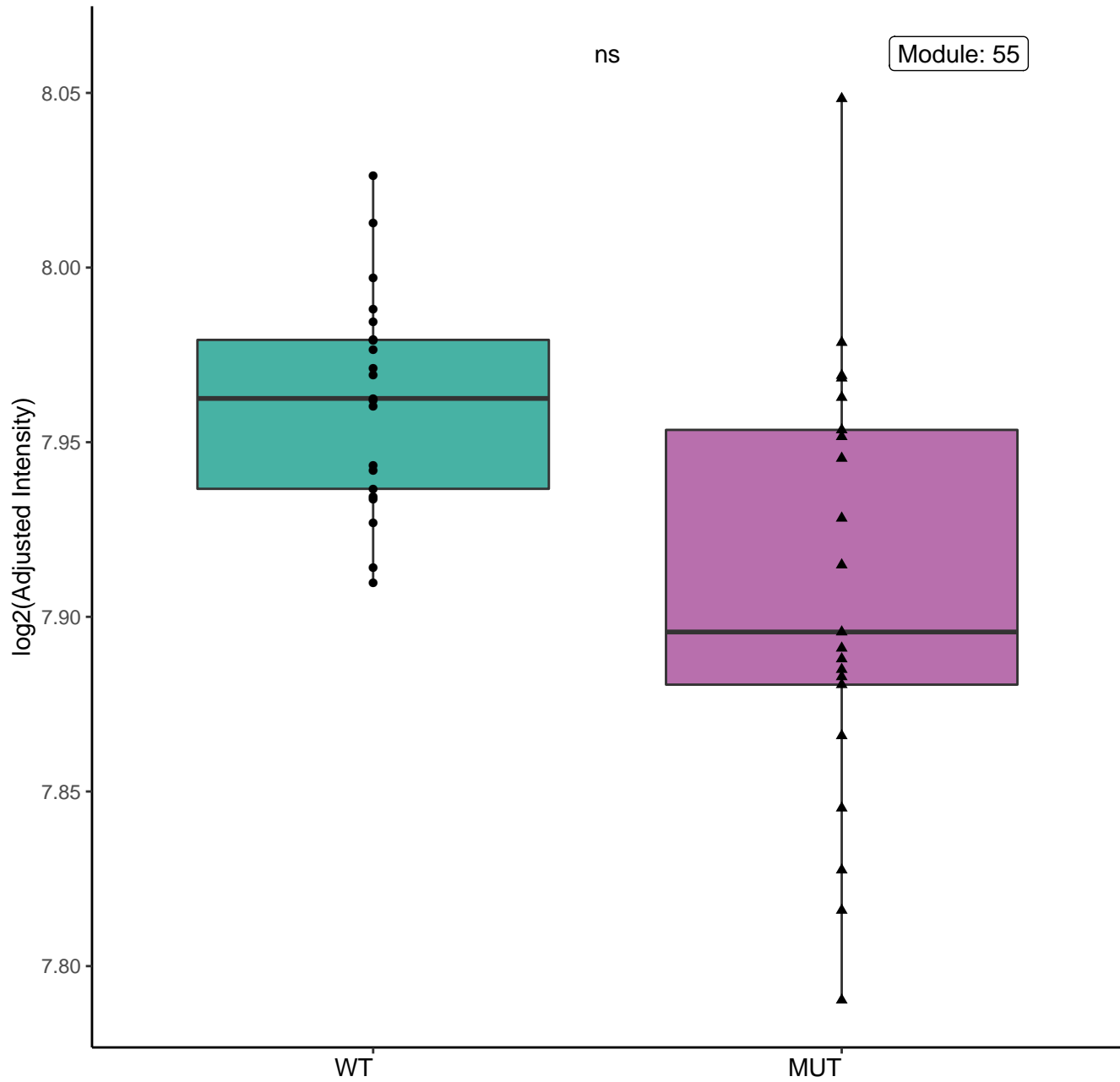
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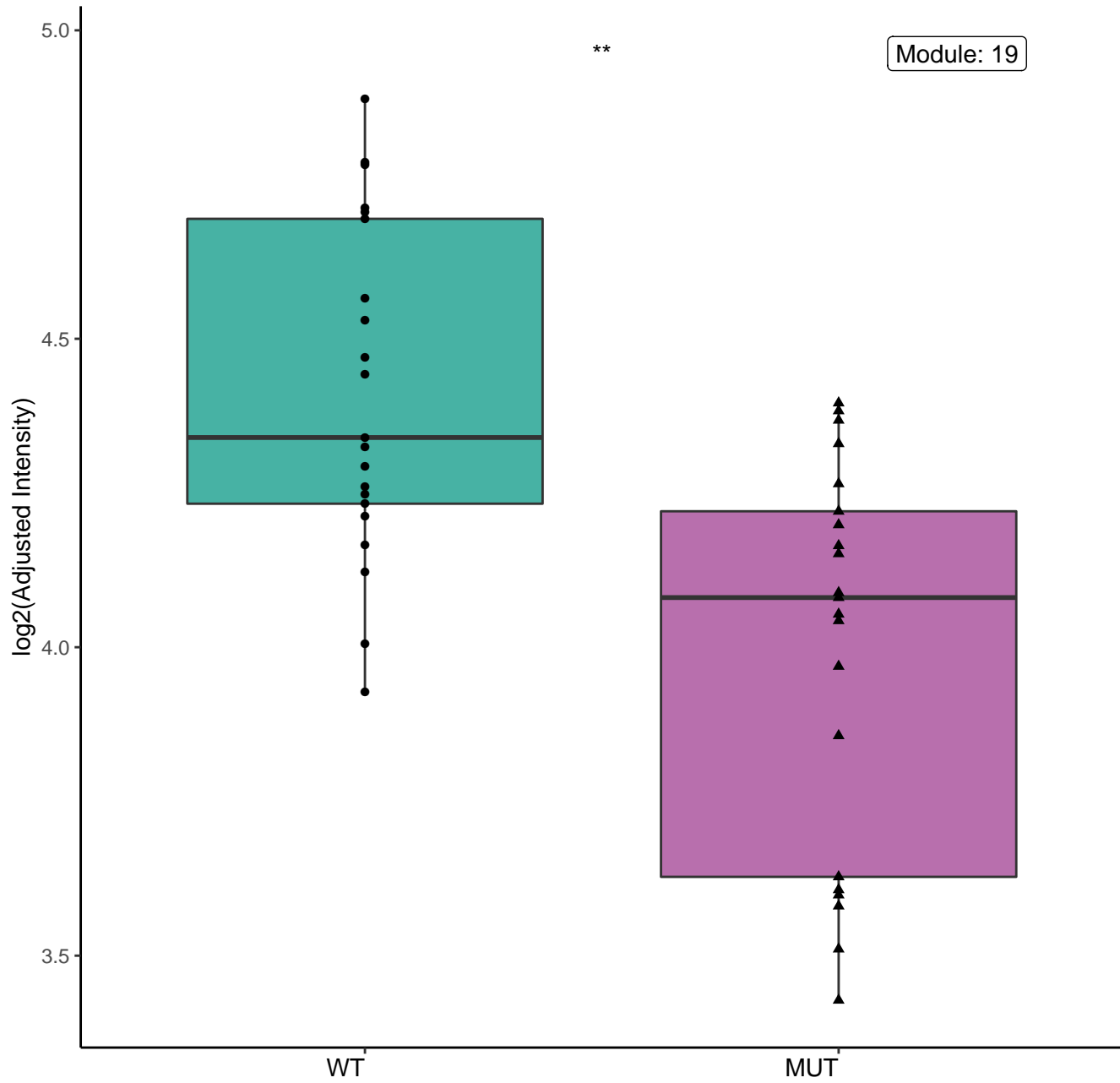


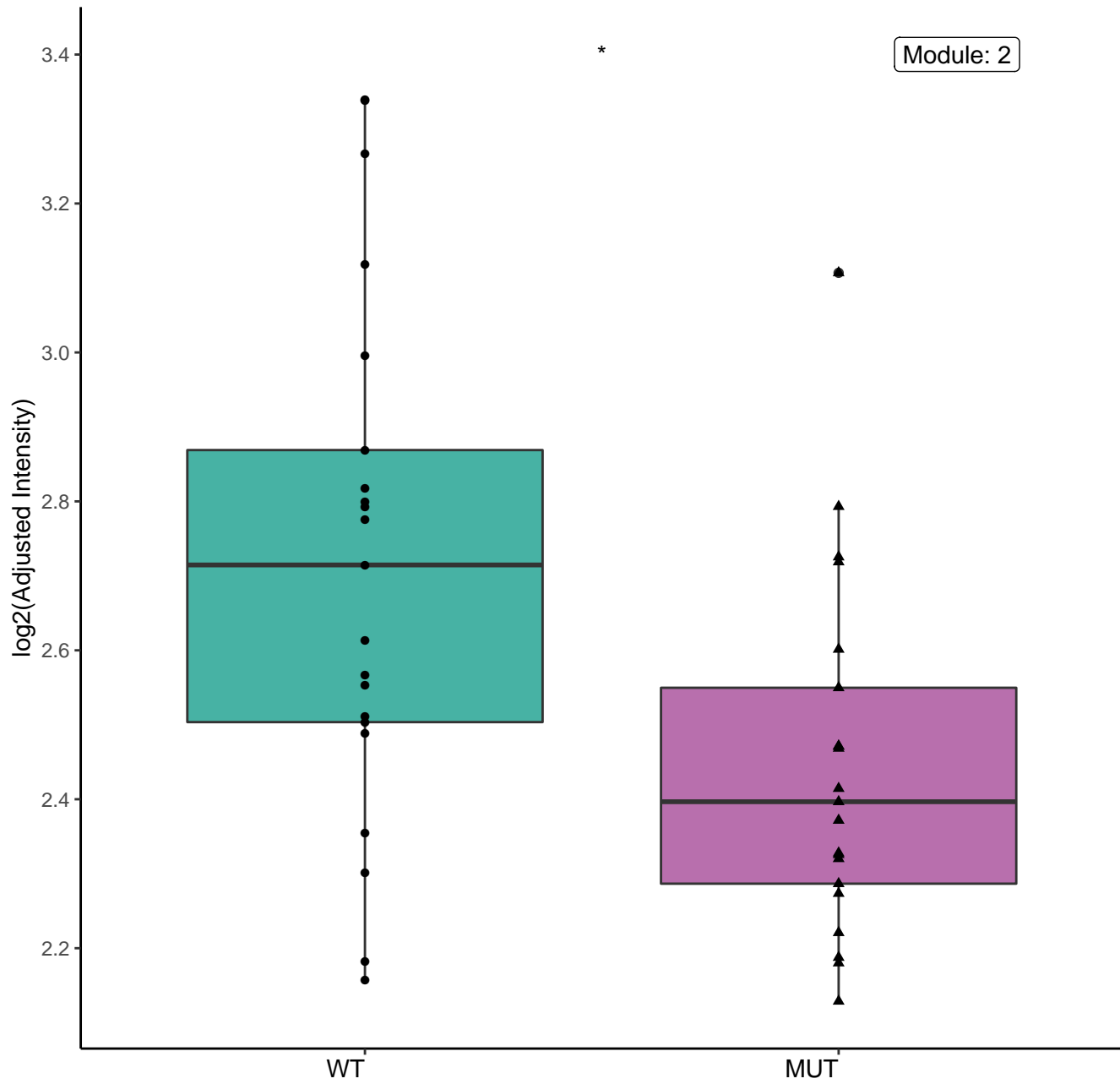


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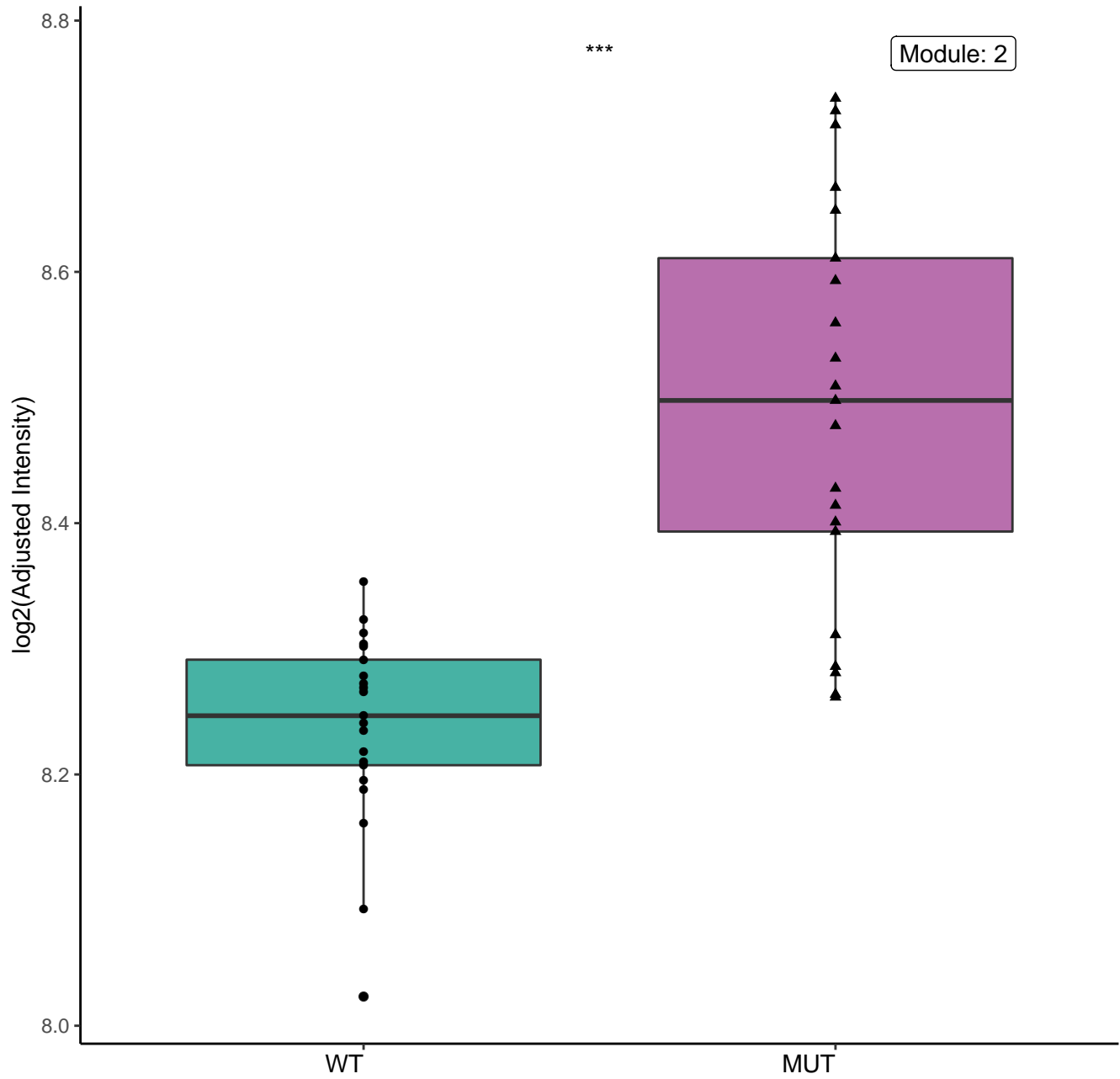
Module: 55





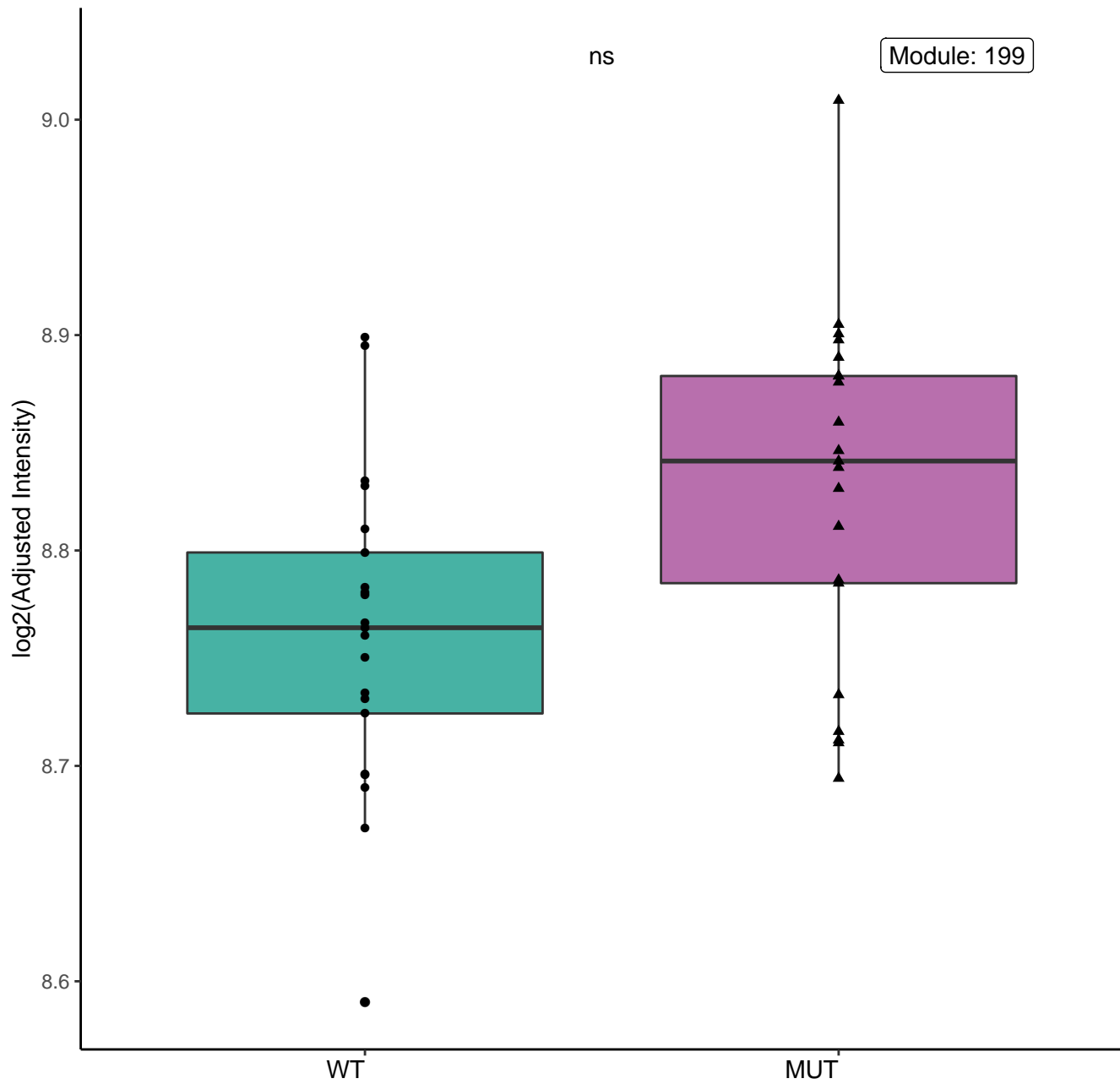


Clu|Q06890

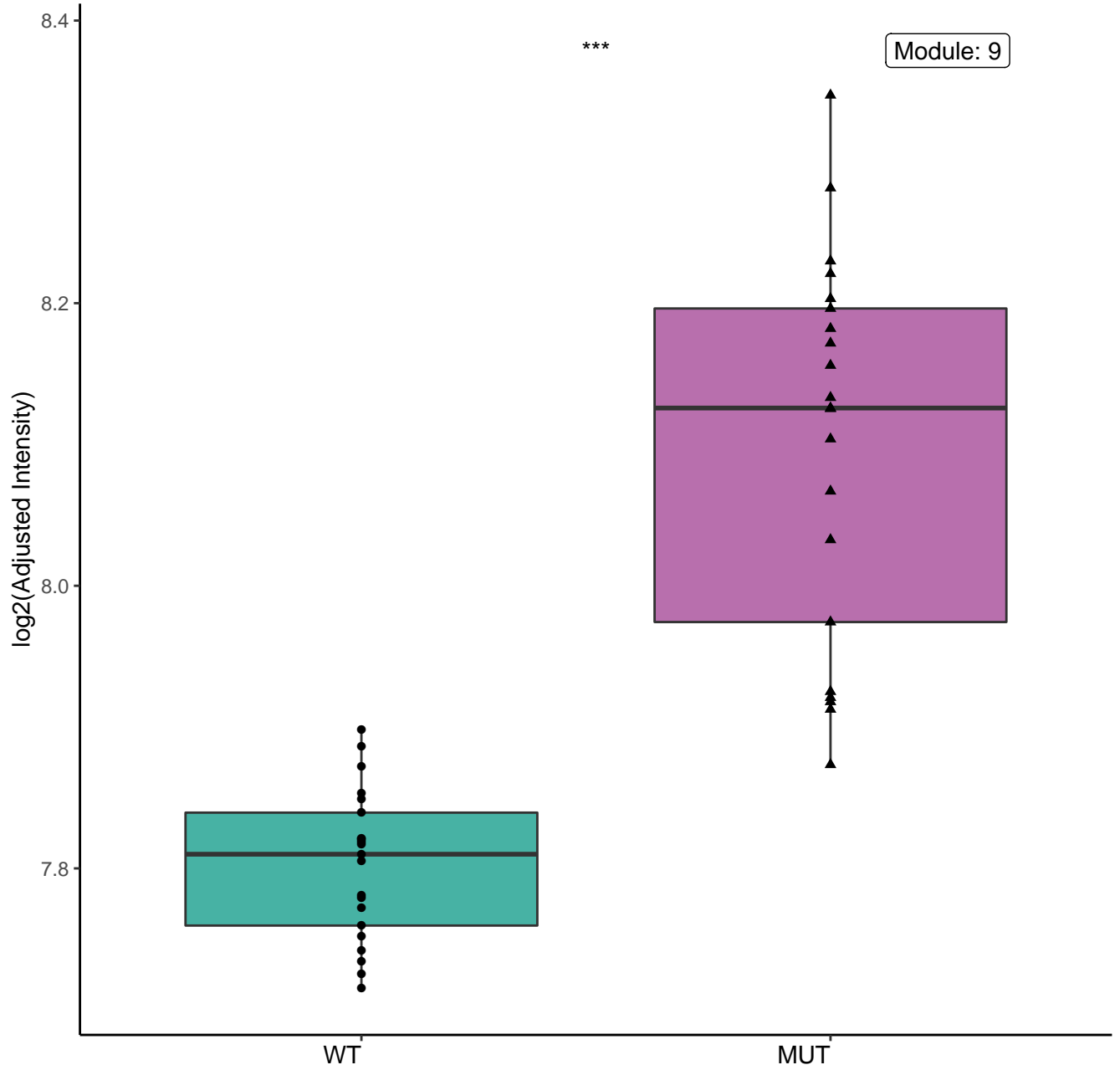


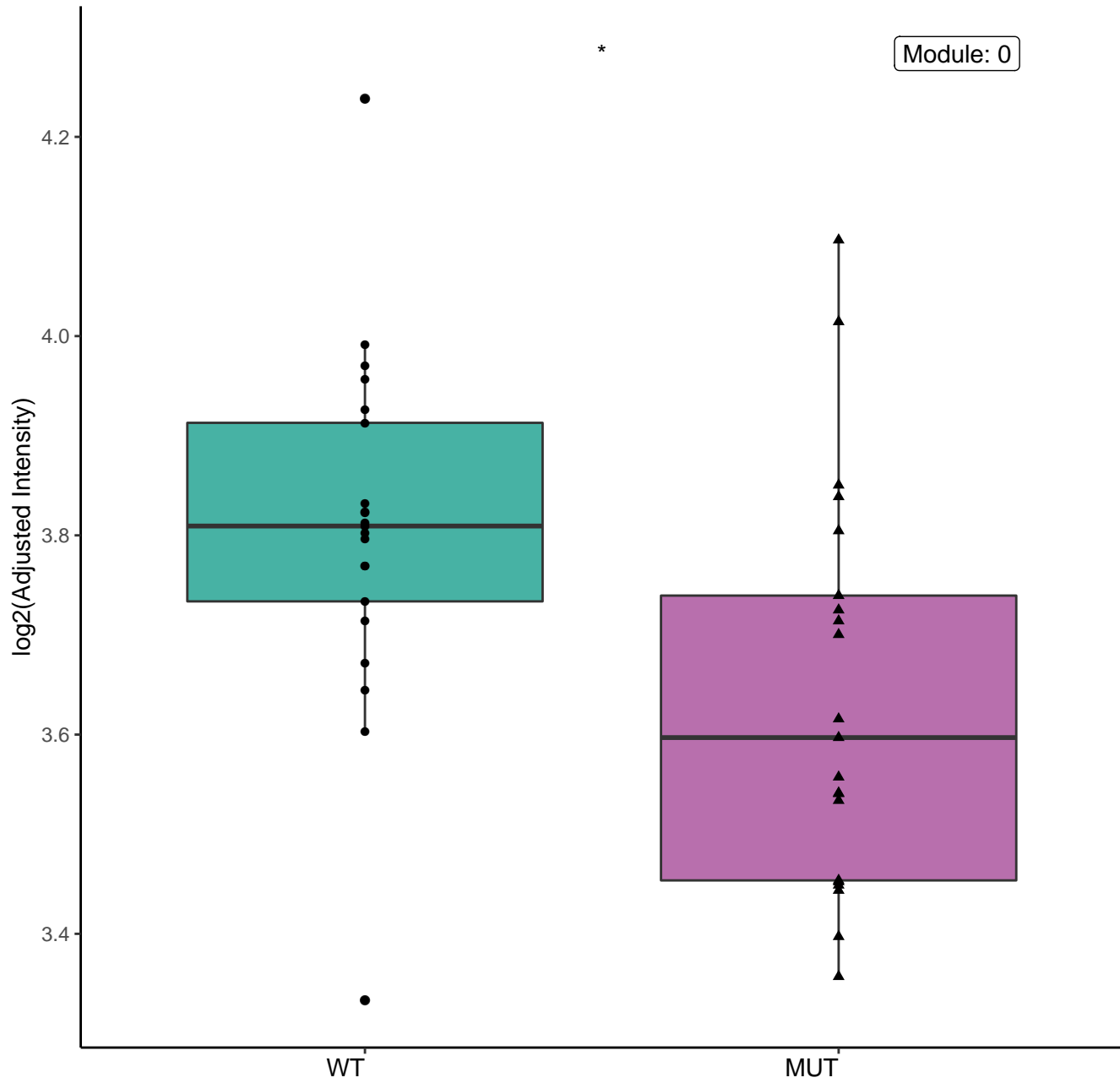
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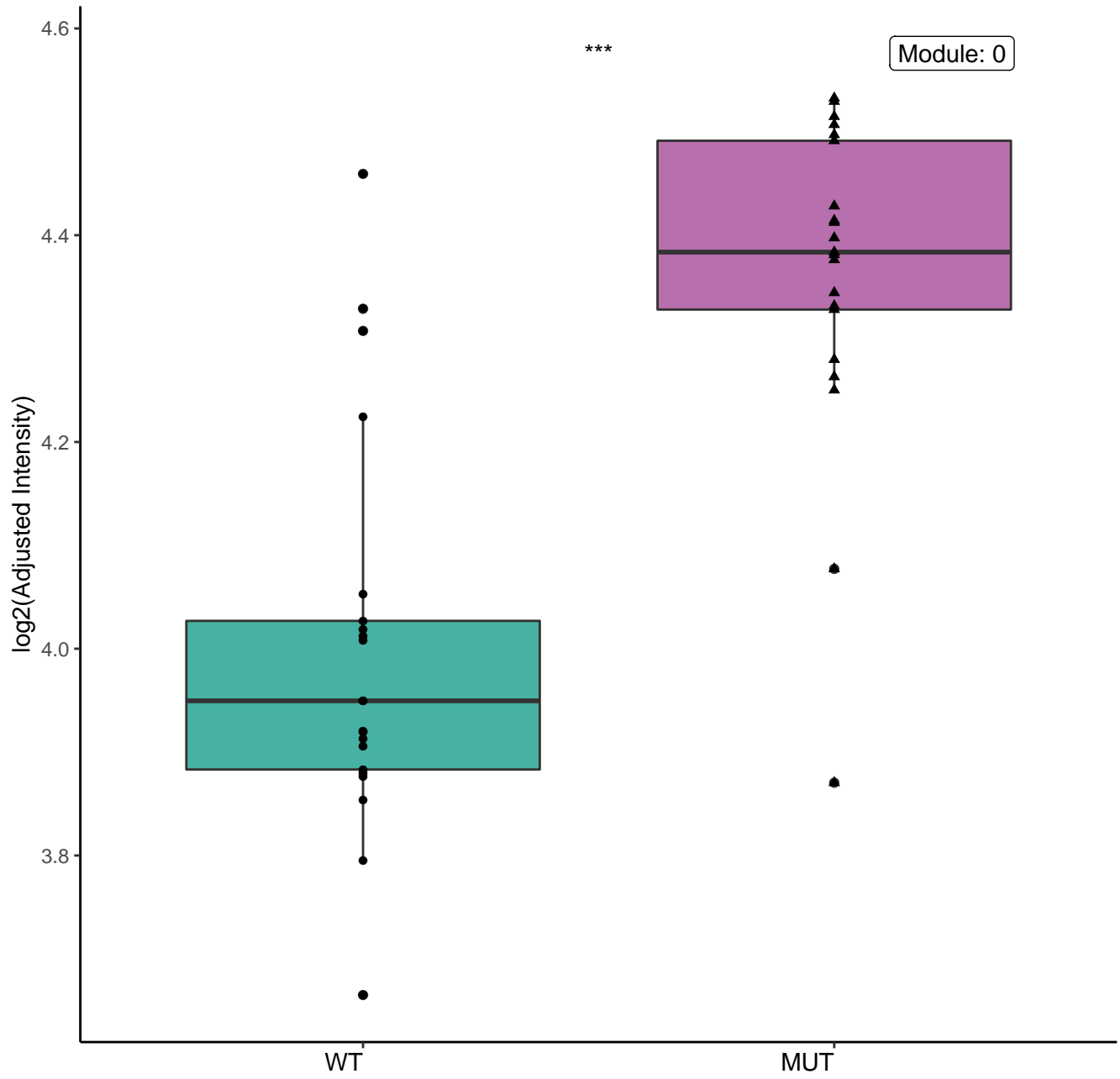
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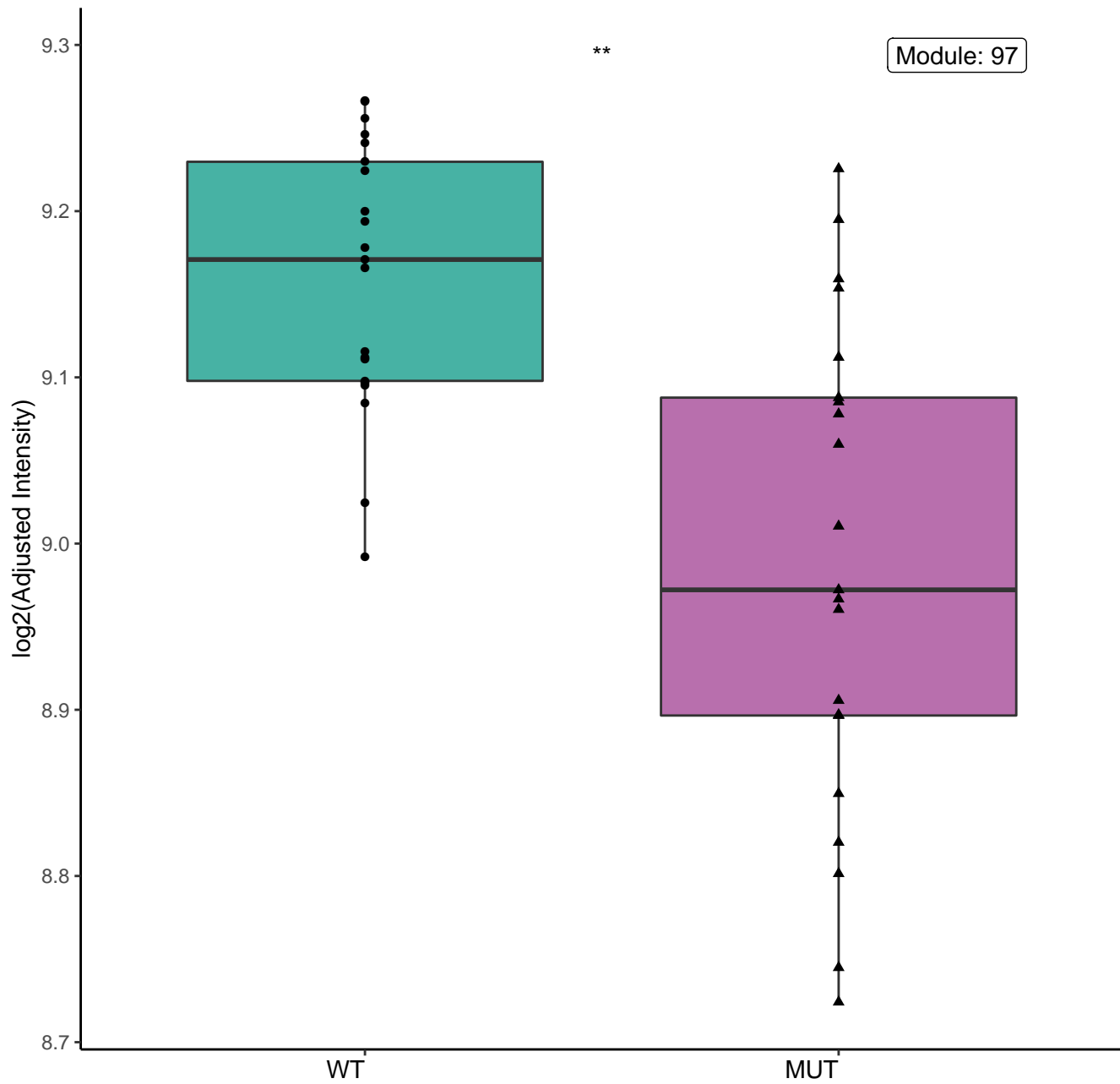


Serpine2|Q07235





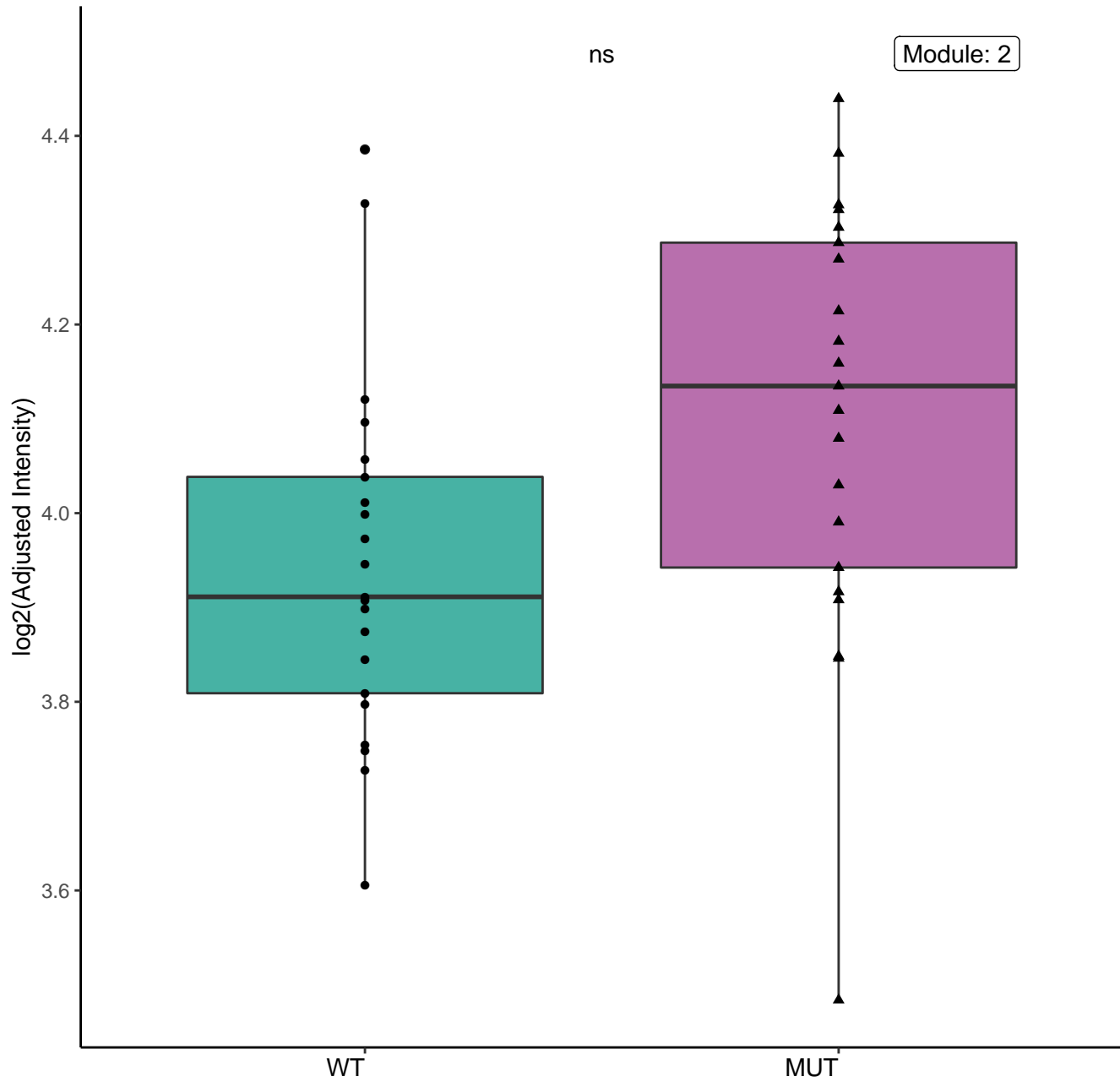


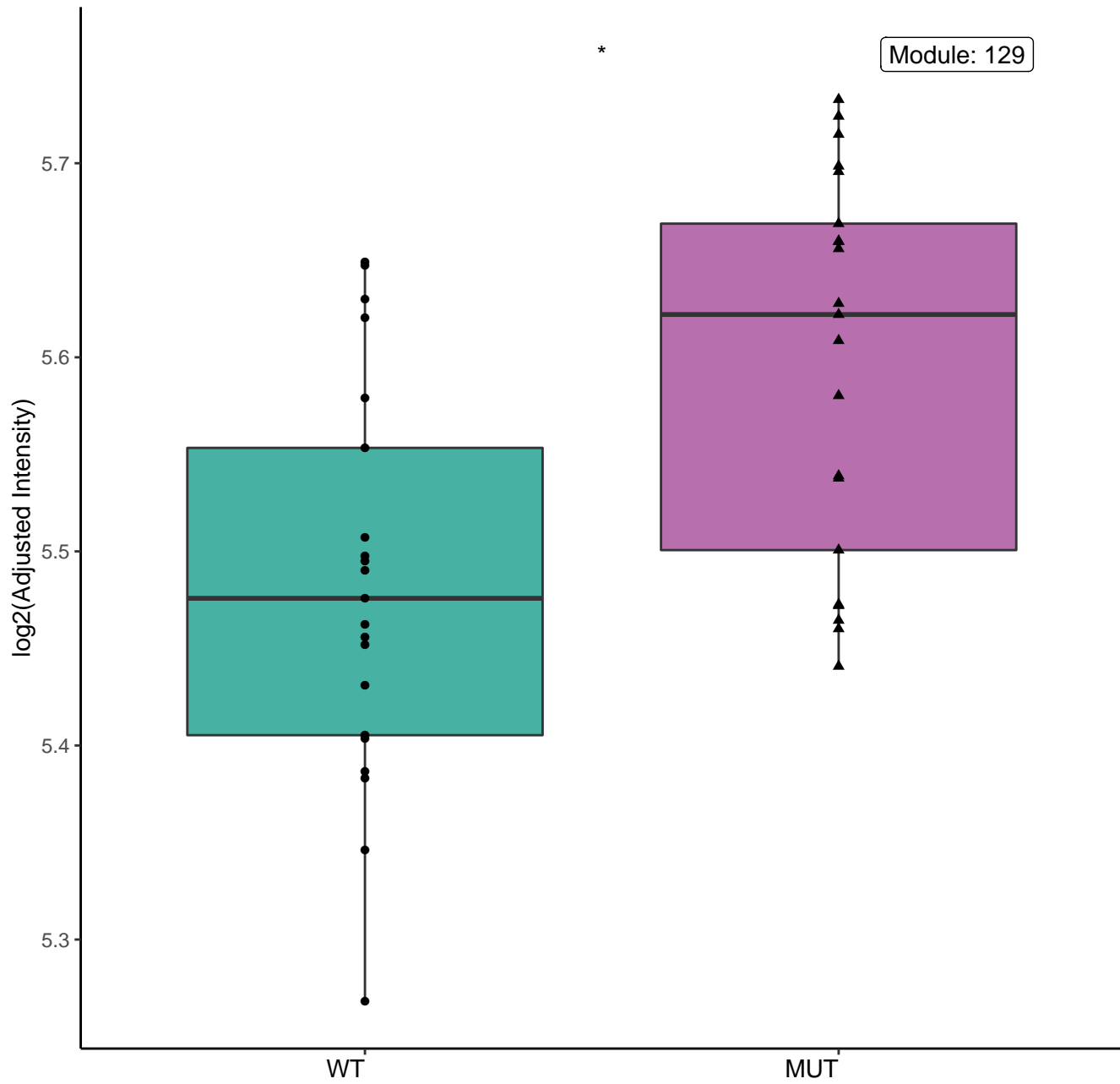


Ids|Q08890

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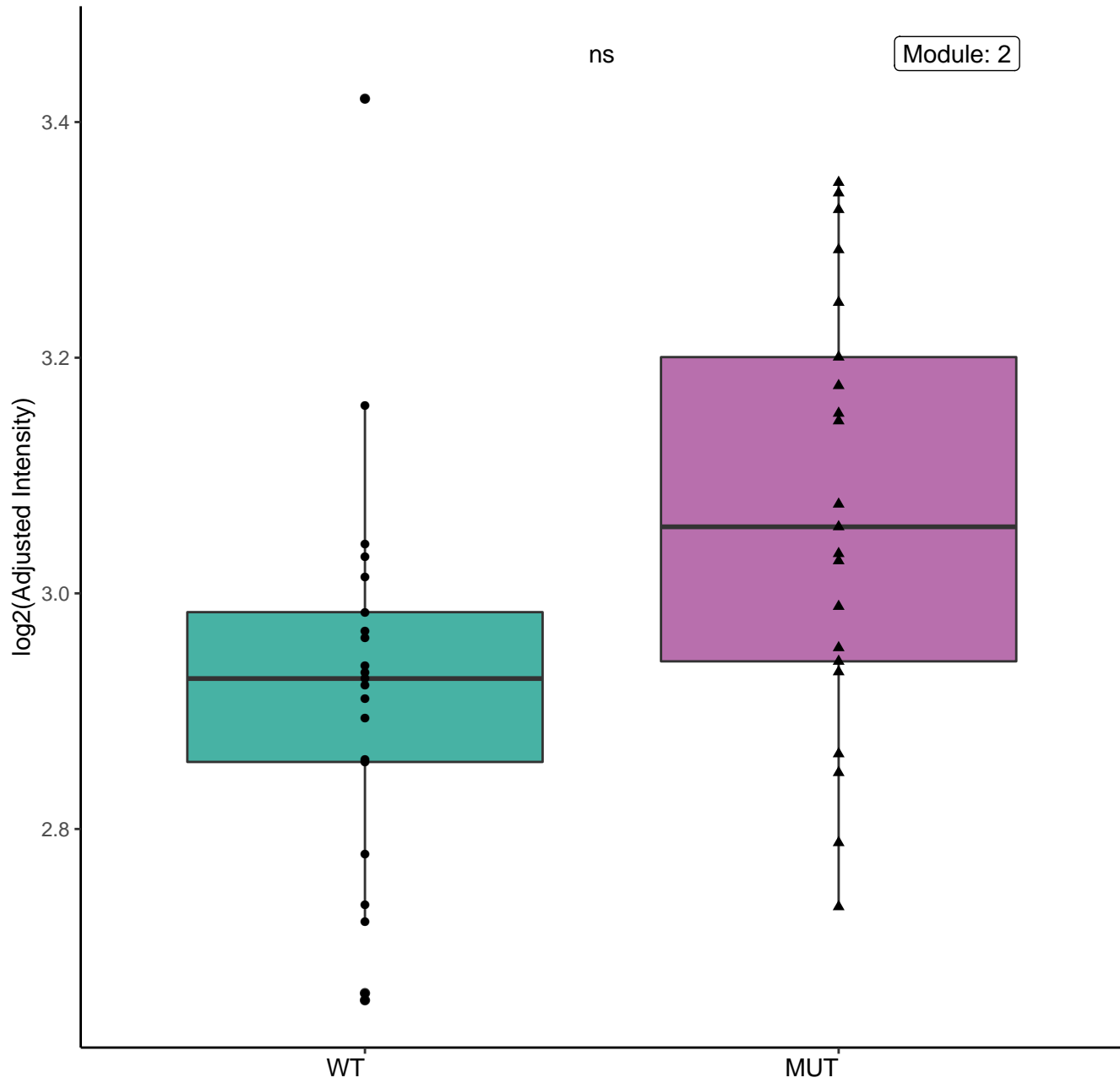
Module: 2

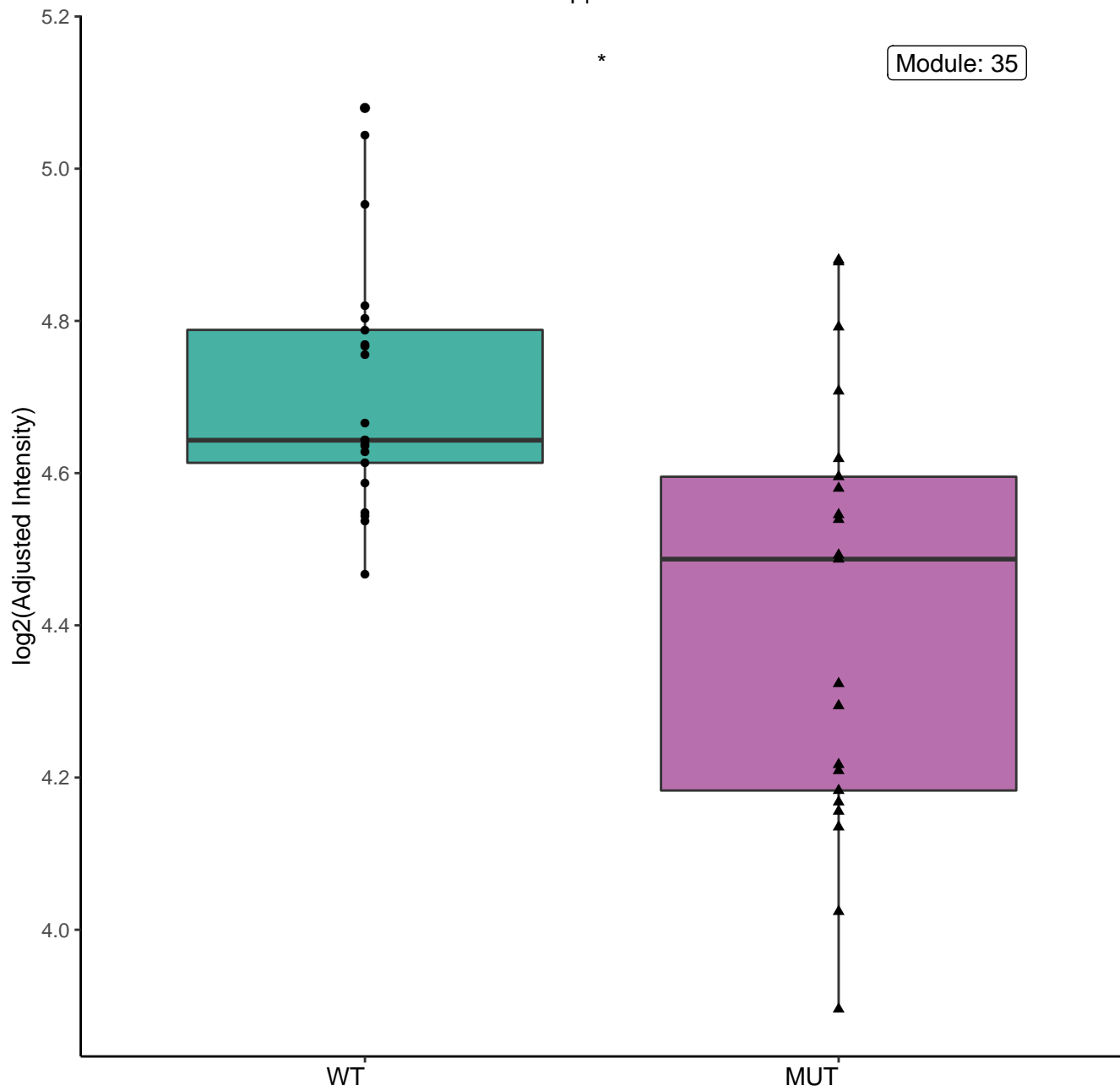




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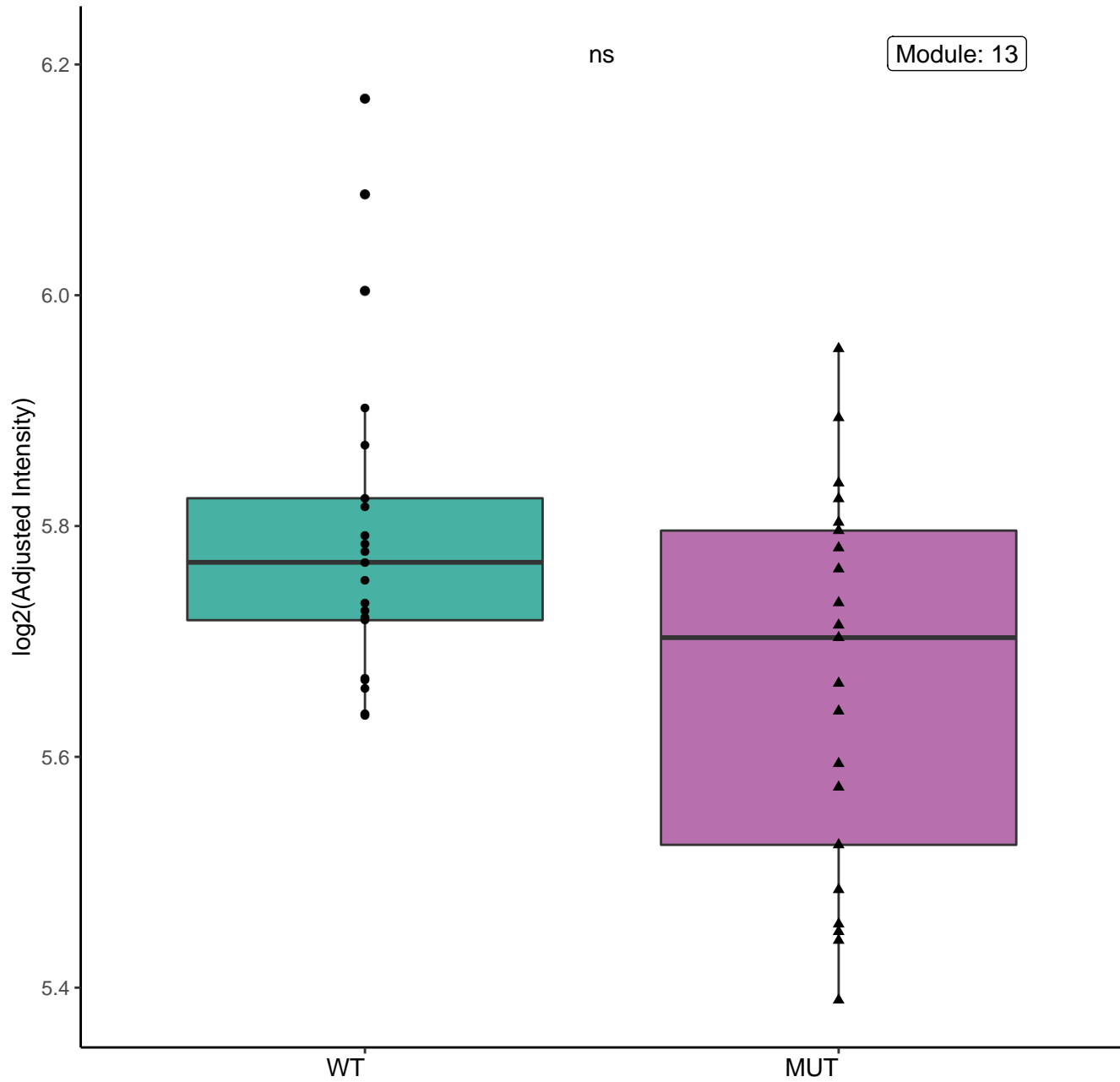
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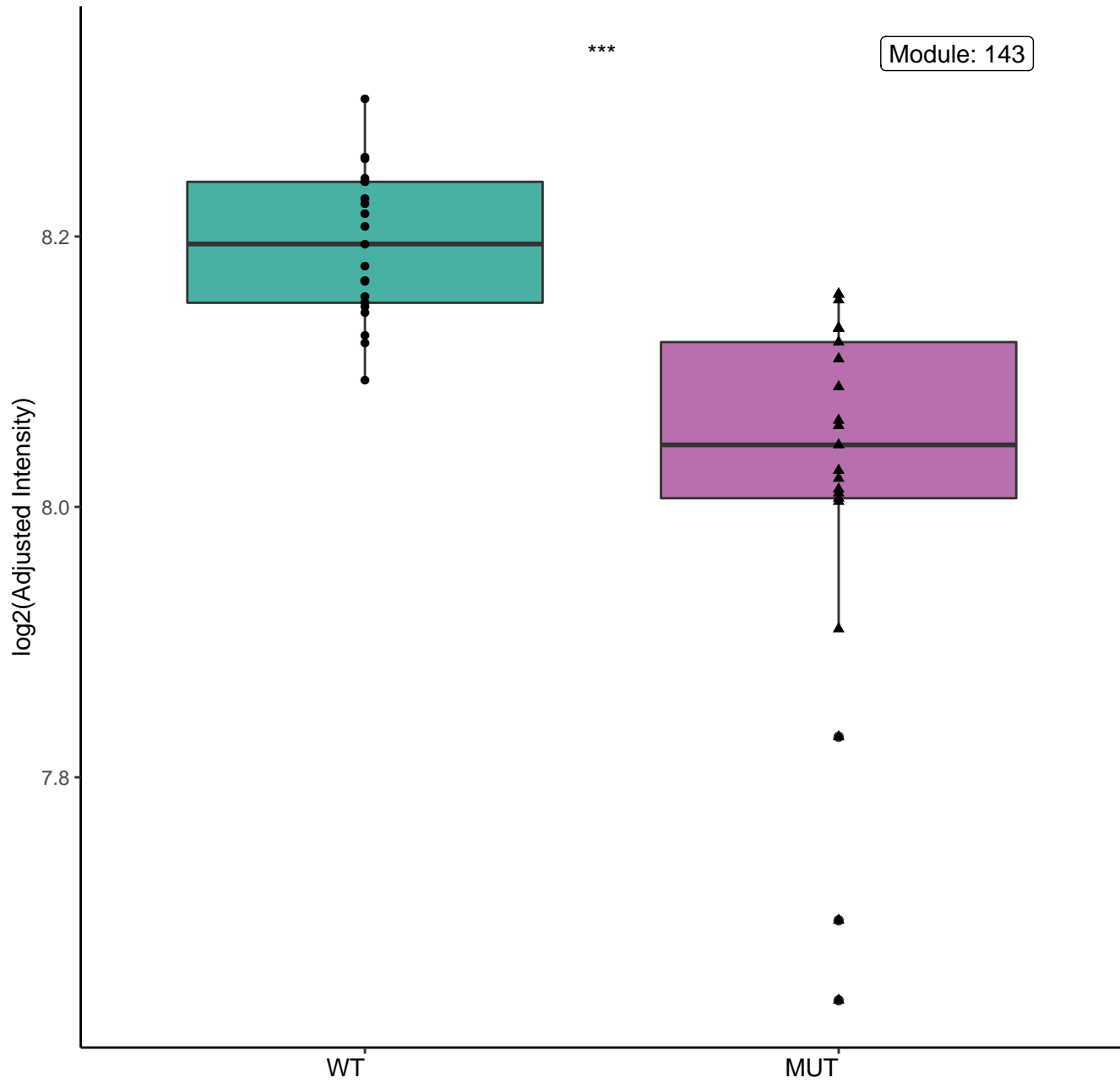


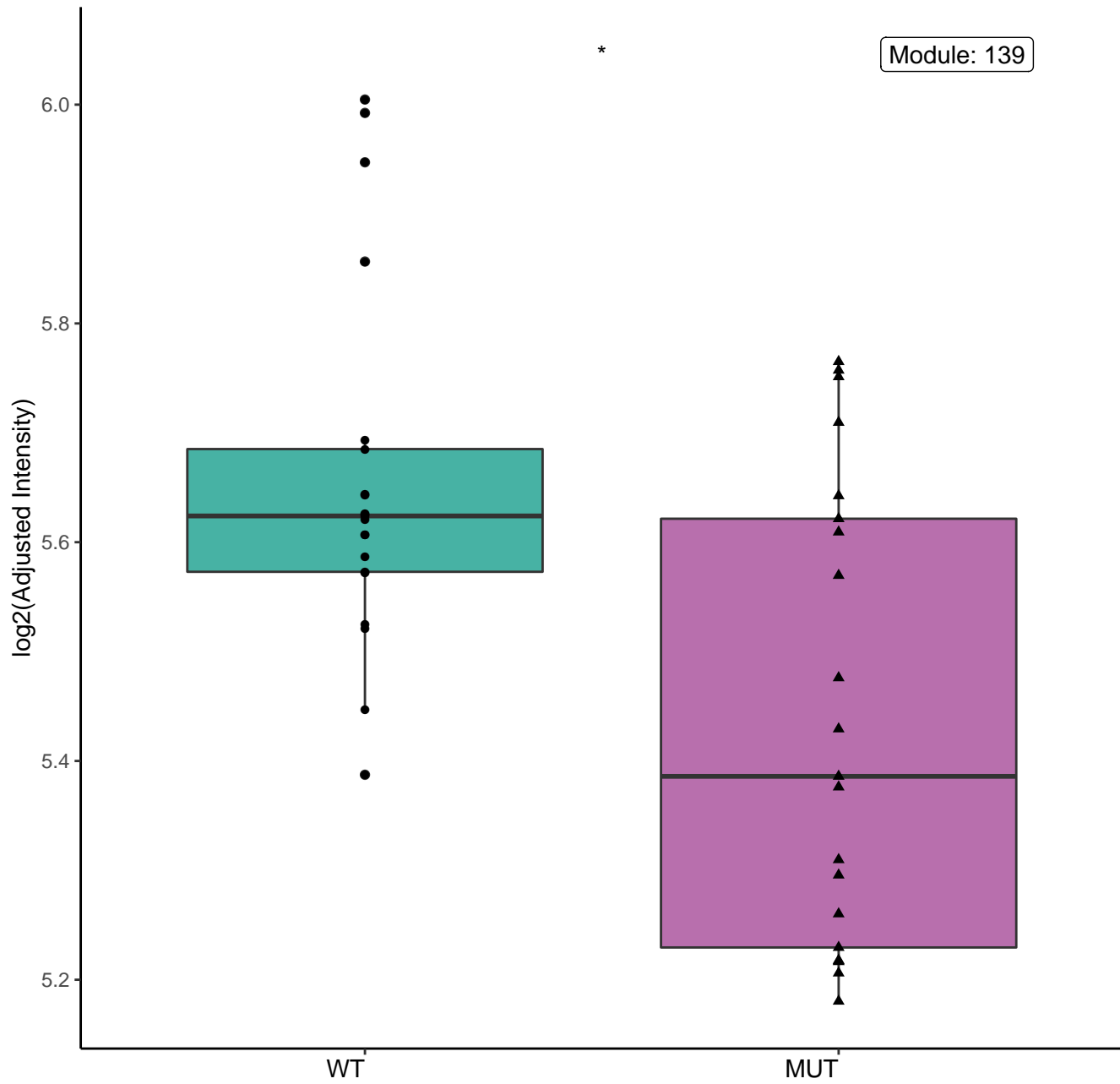


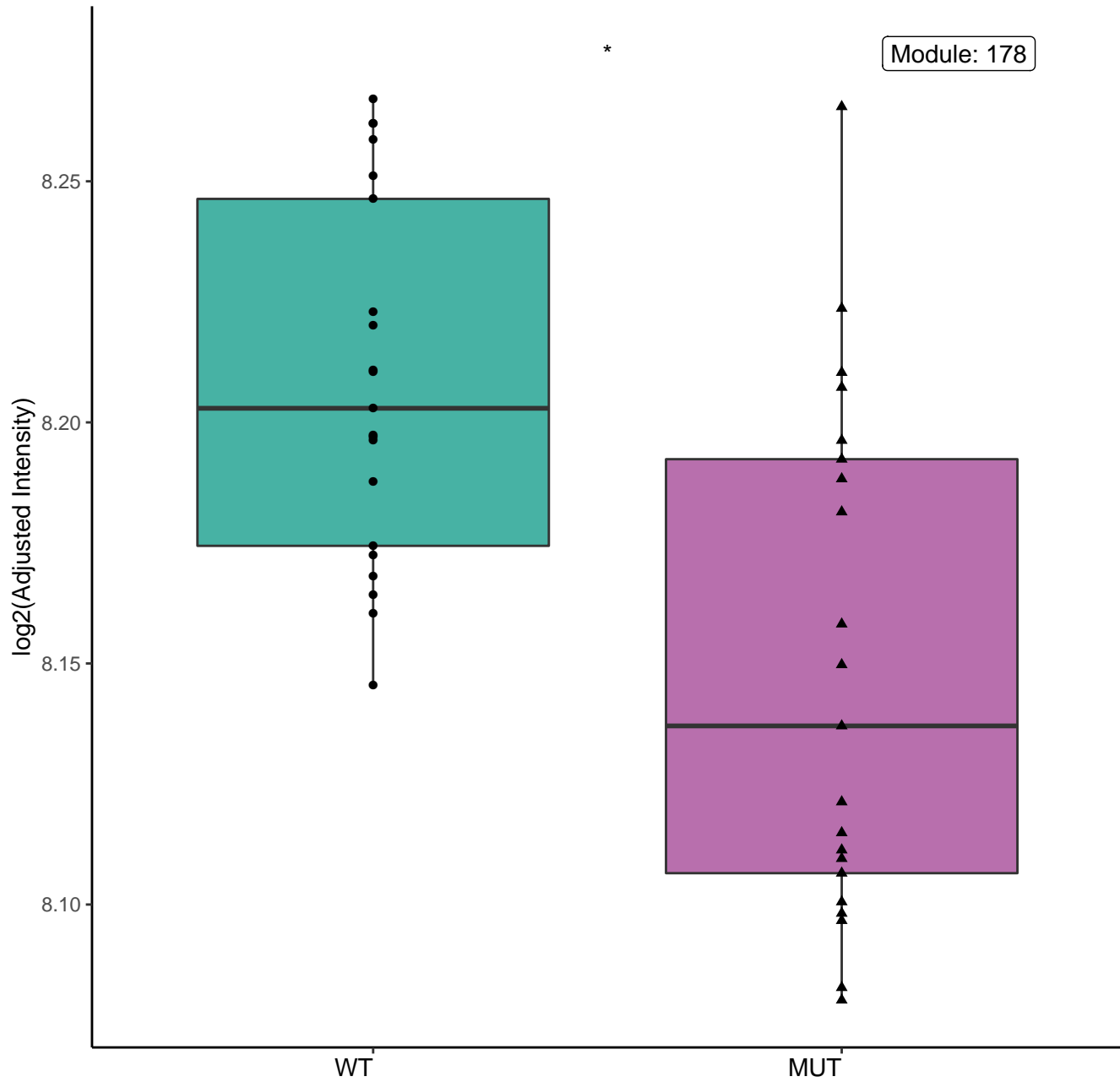
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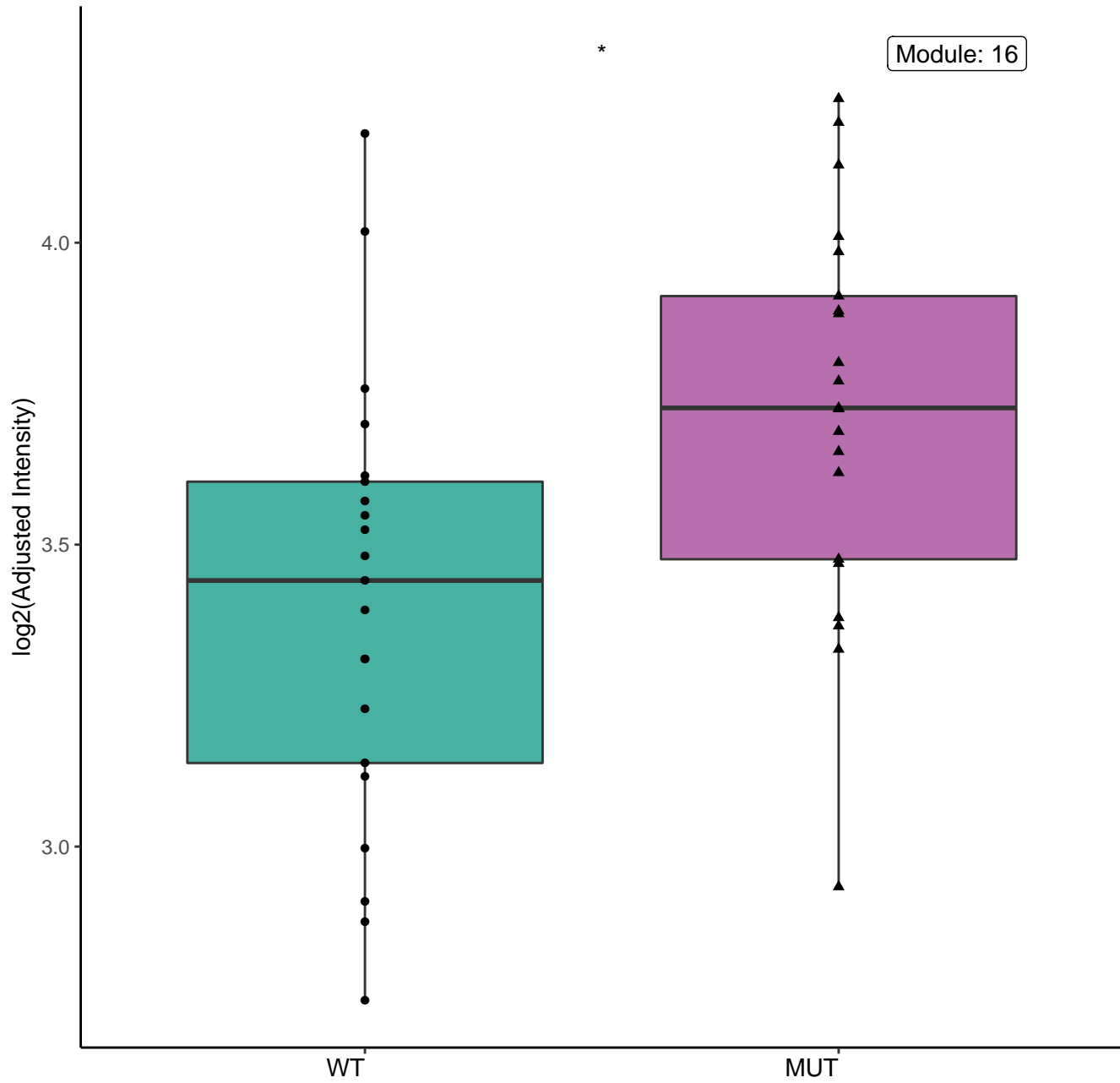
Module: 13

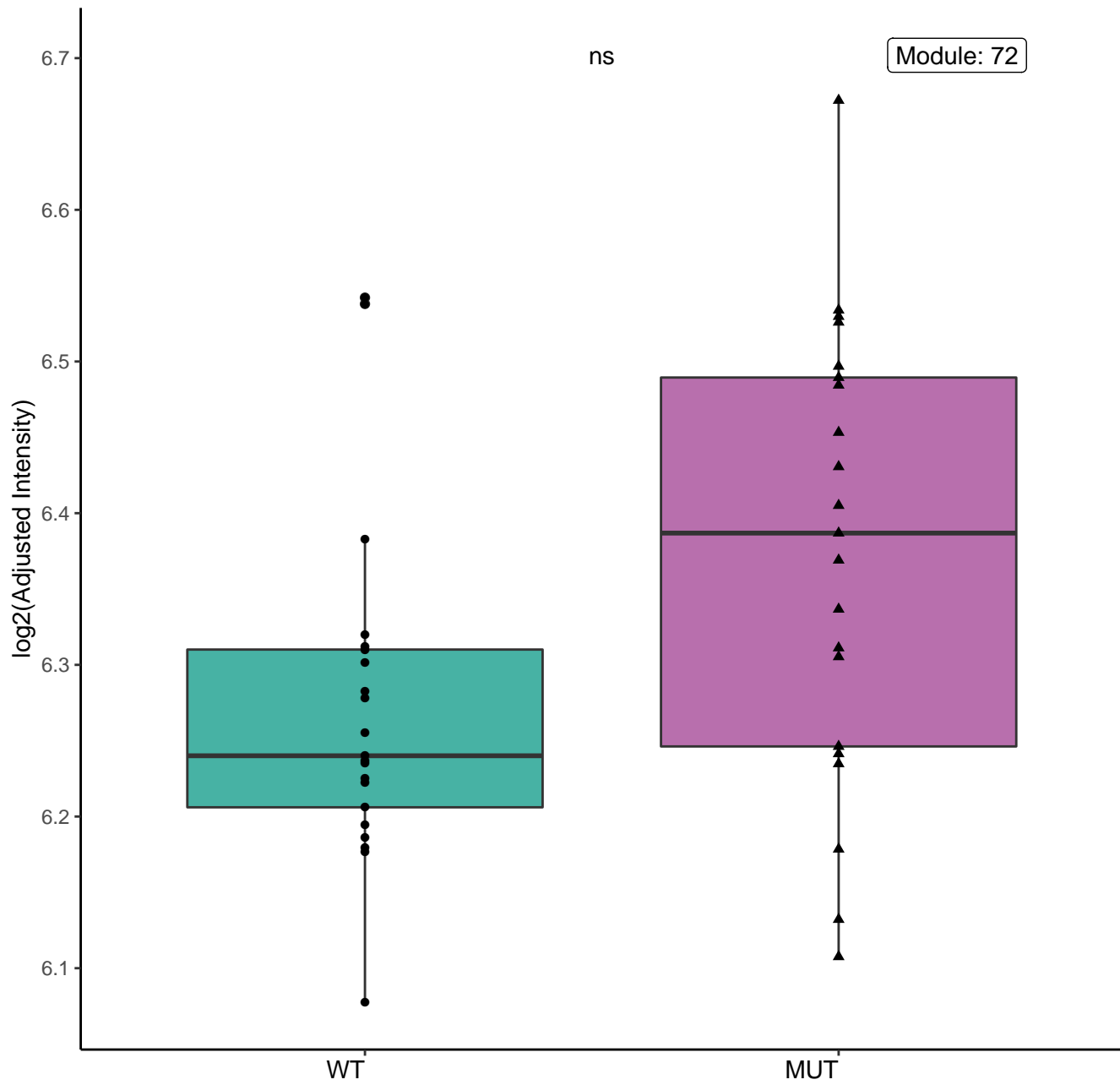




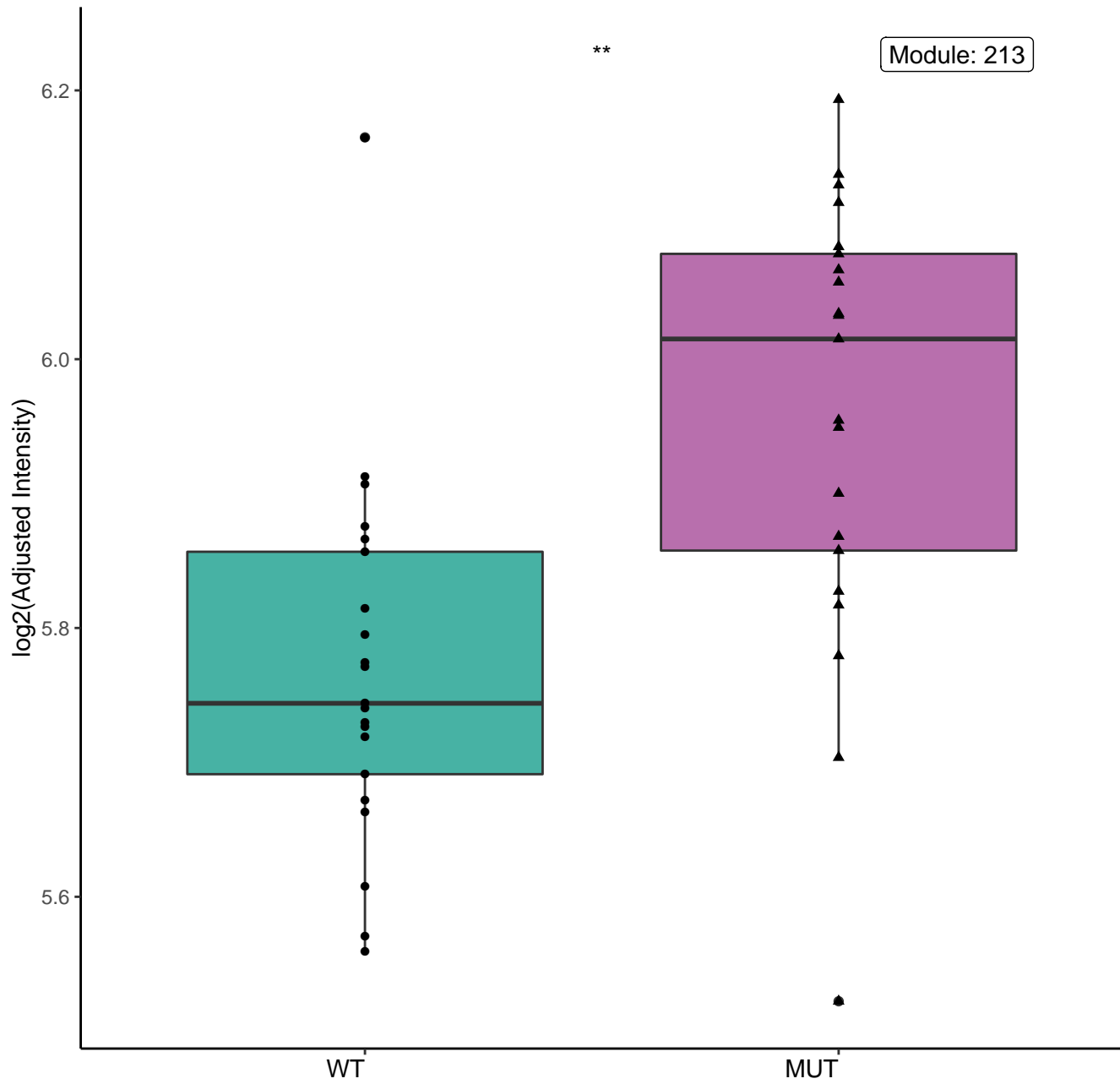


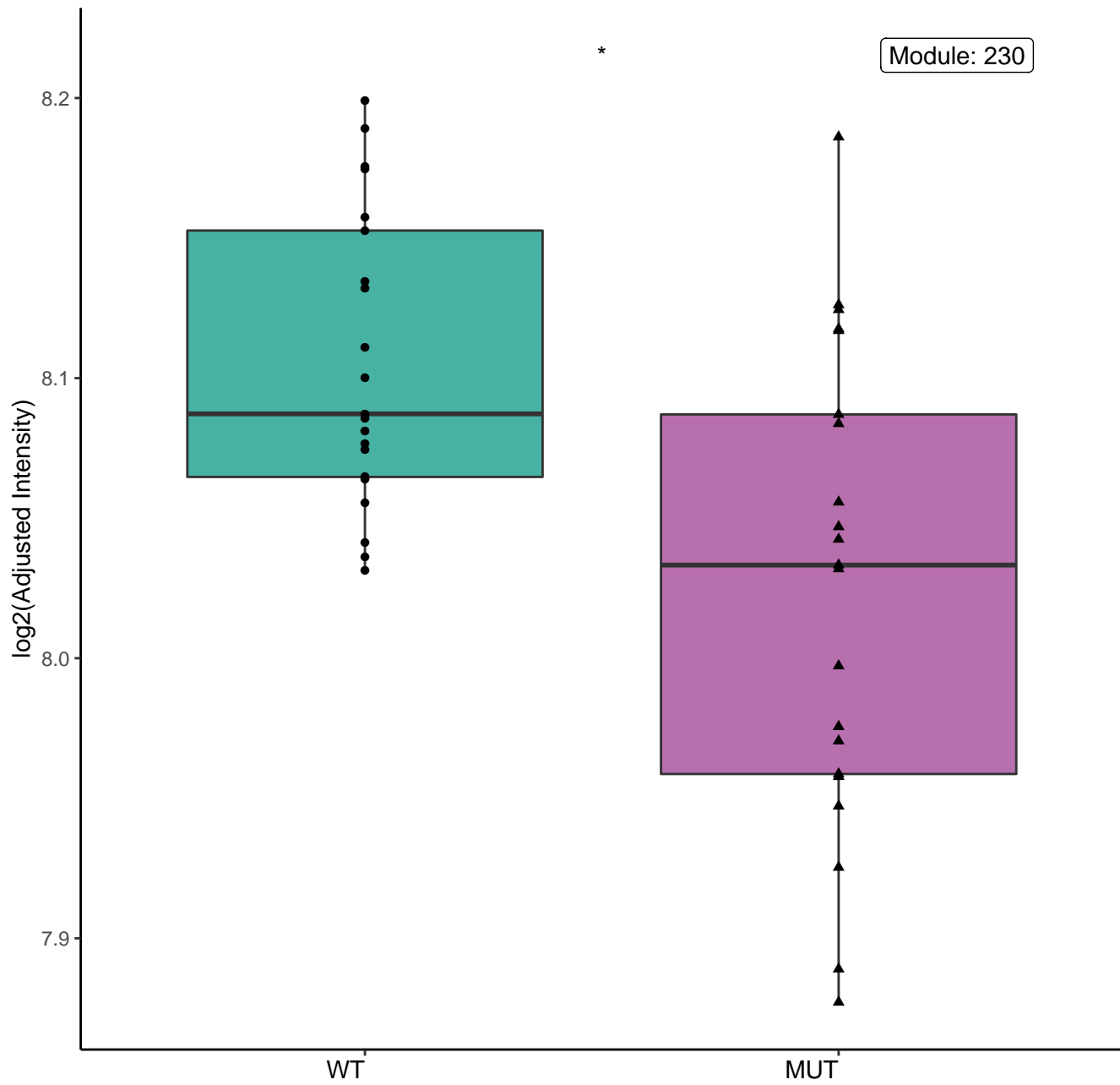


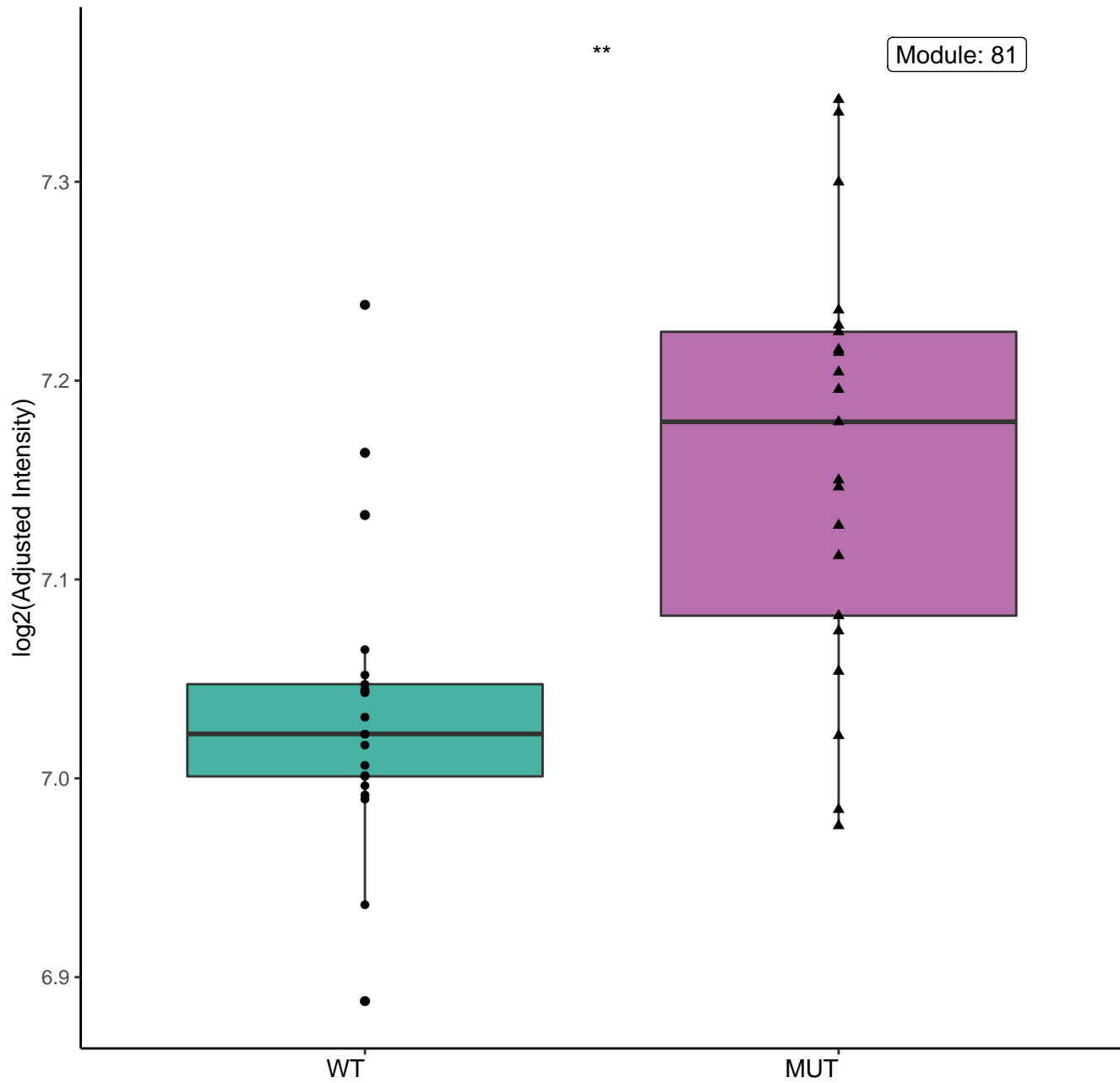


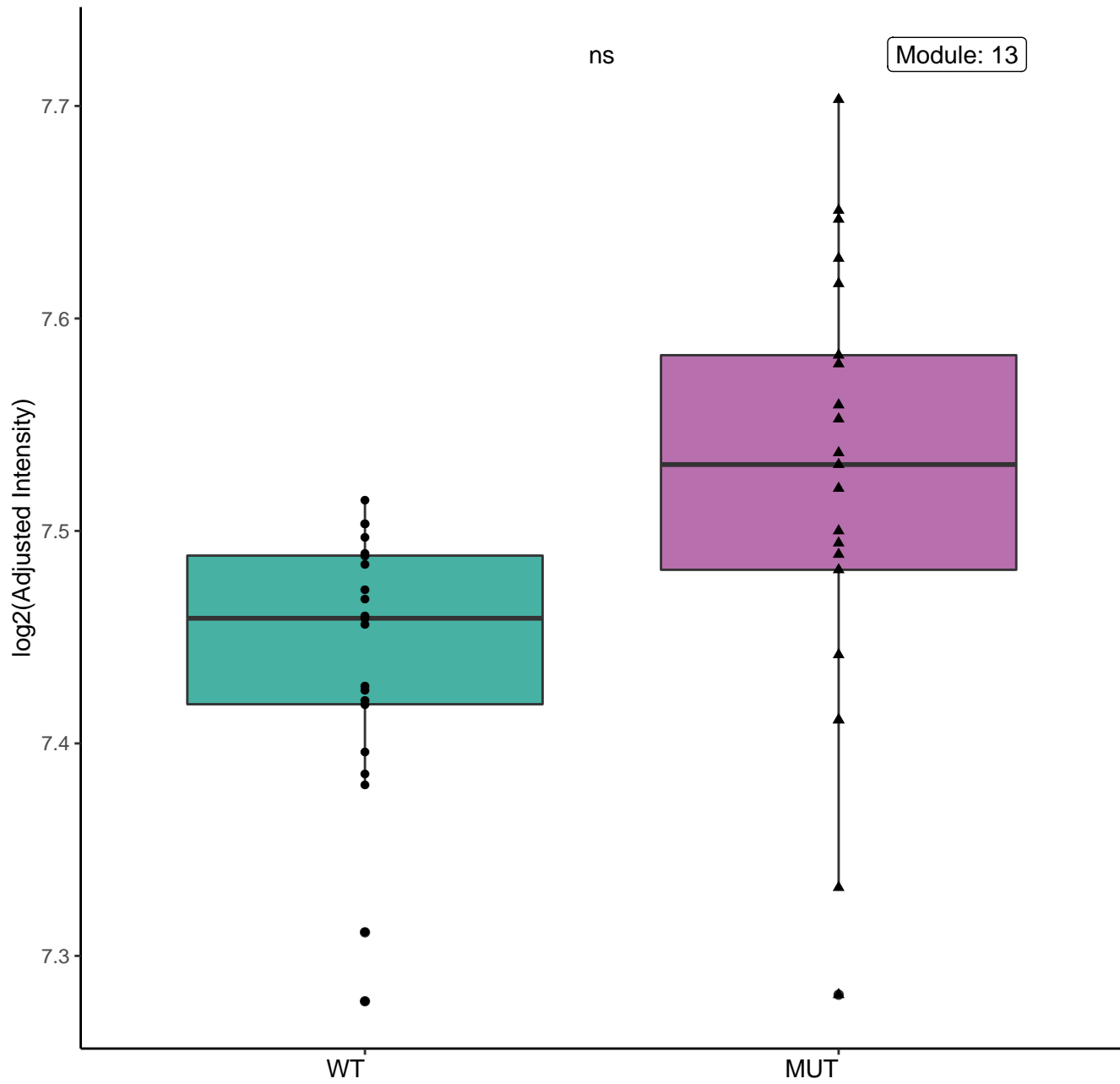


Plbd2|Q3TCN2



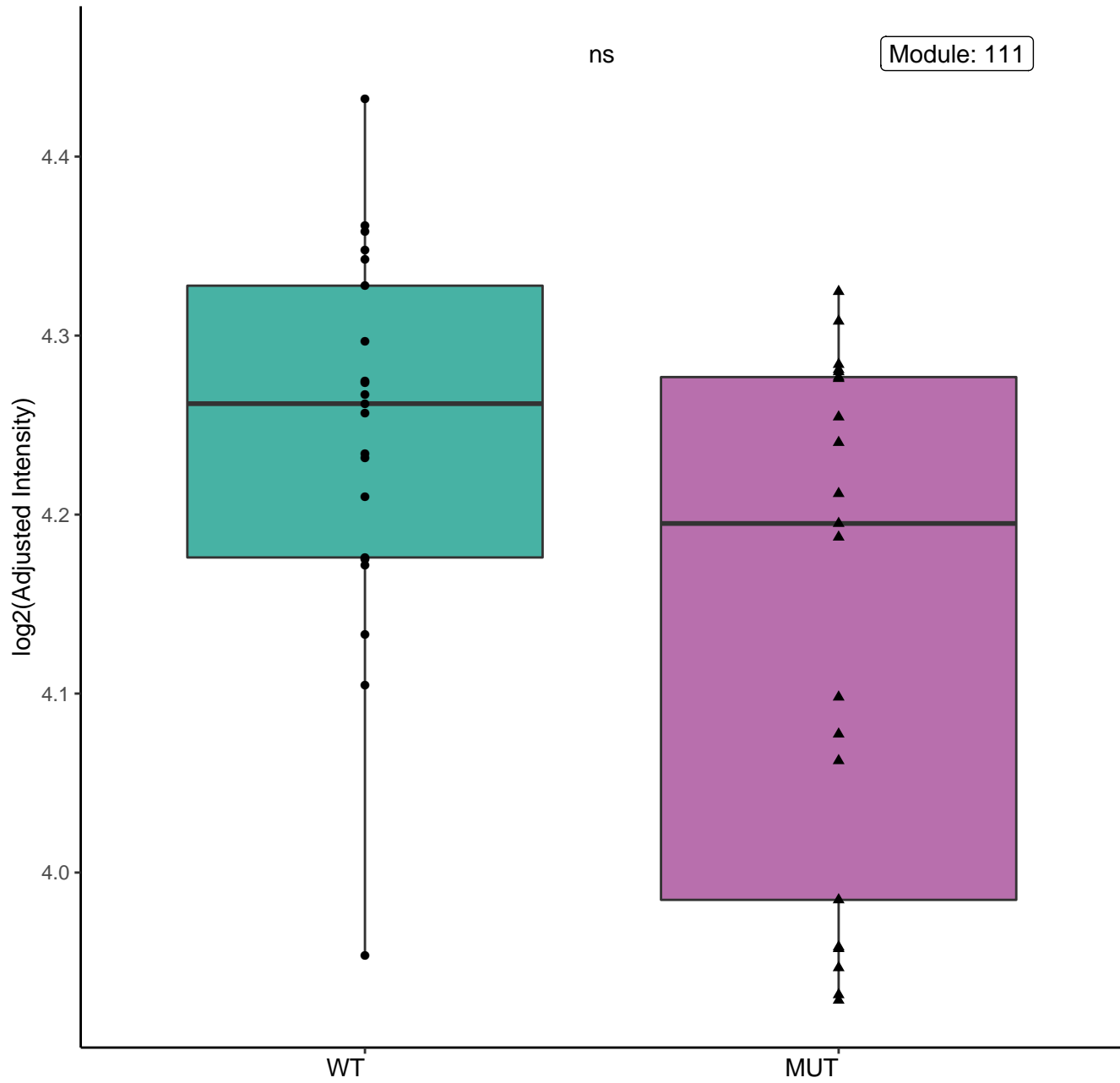


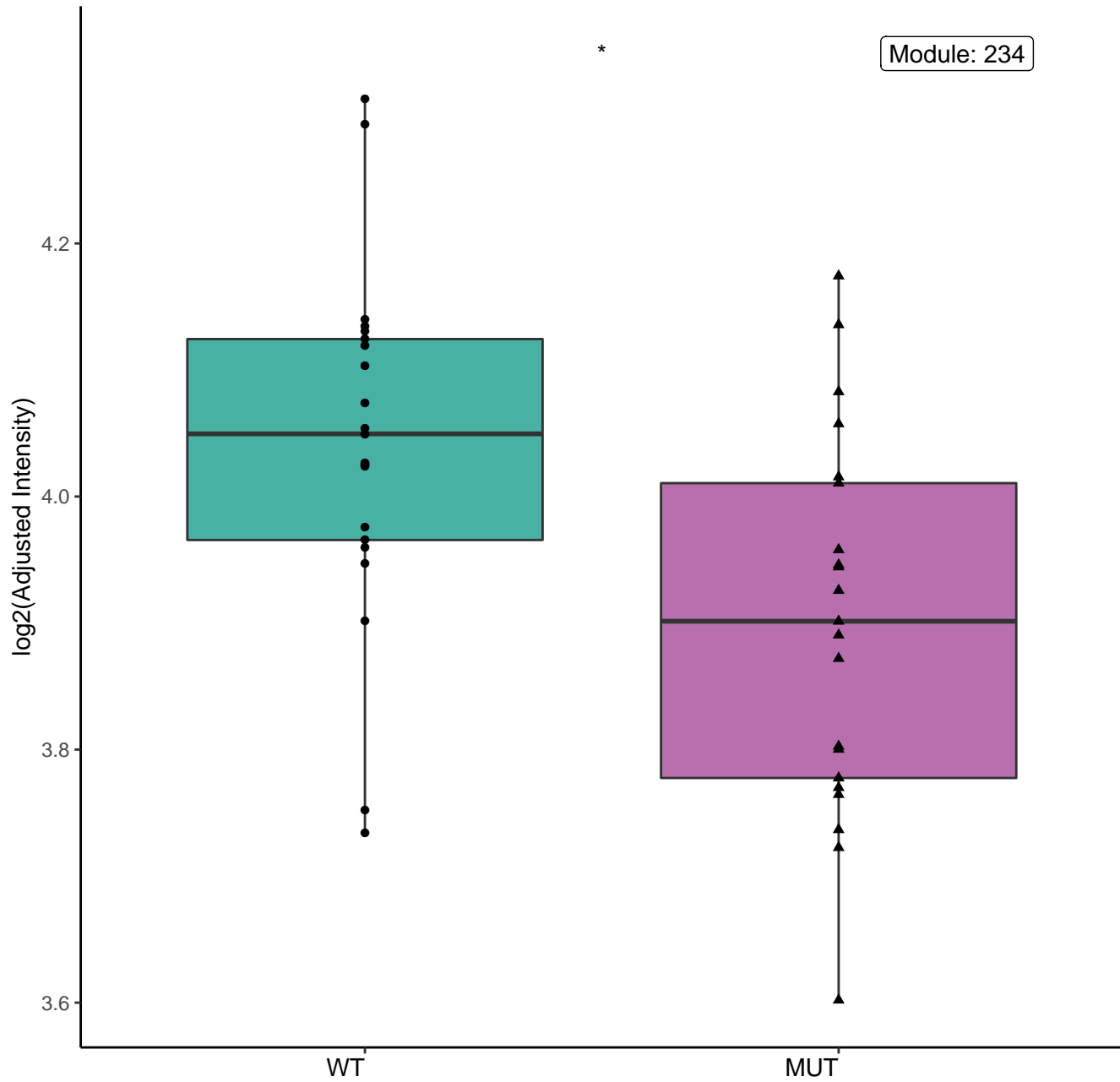


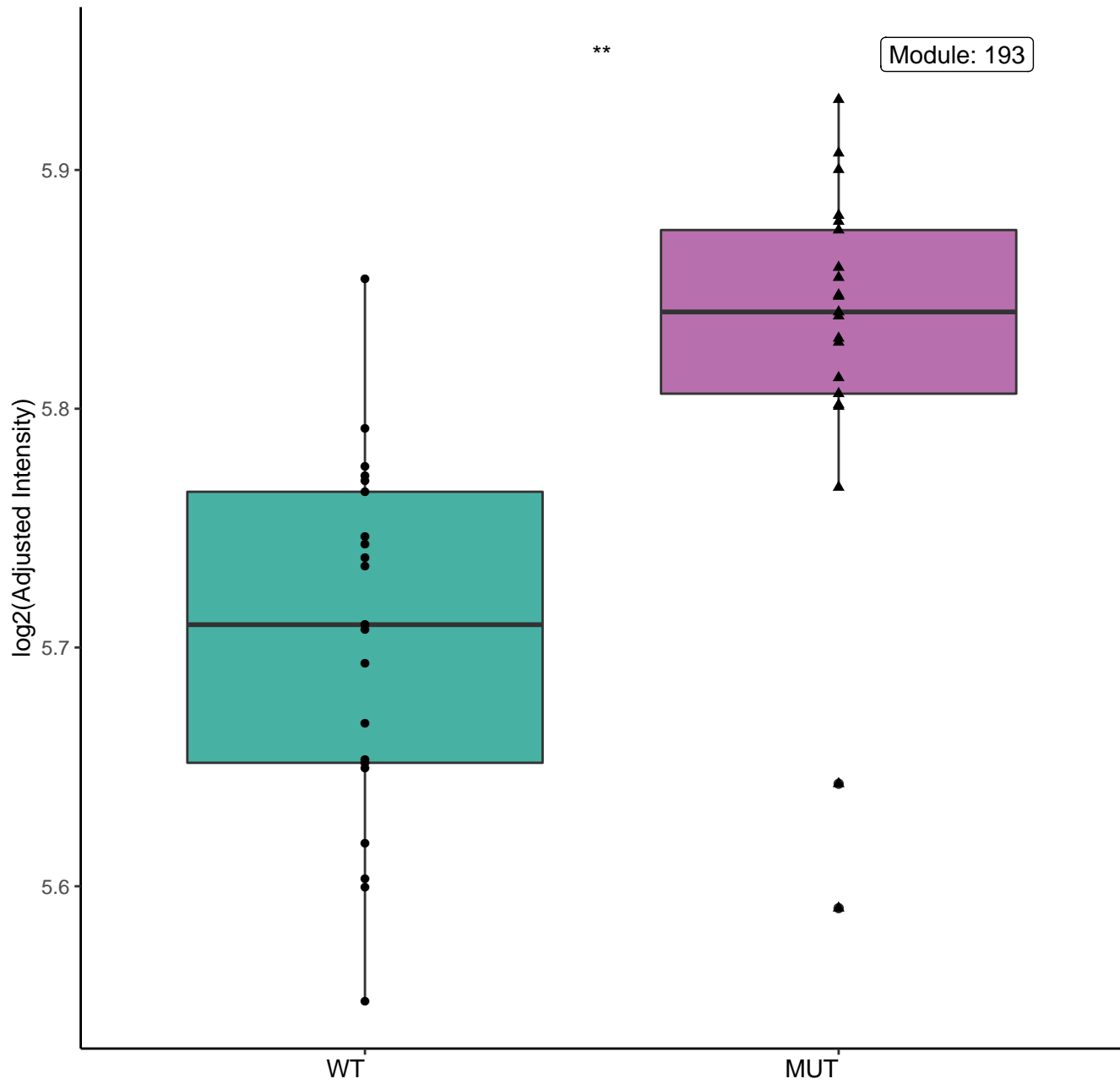


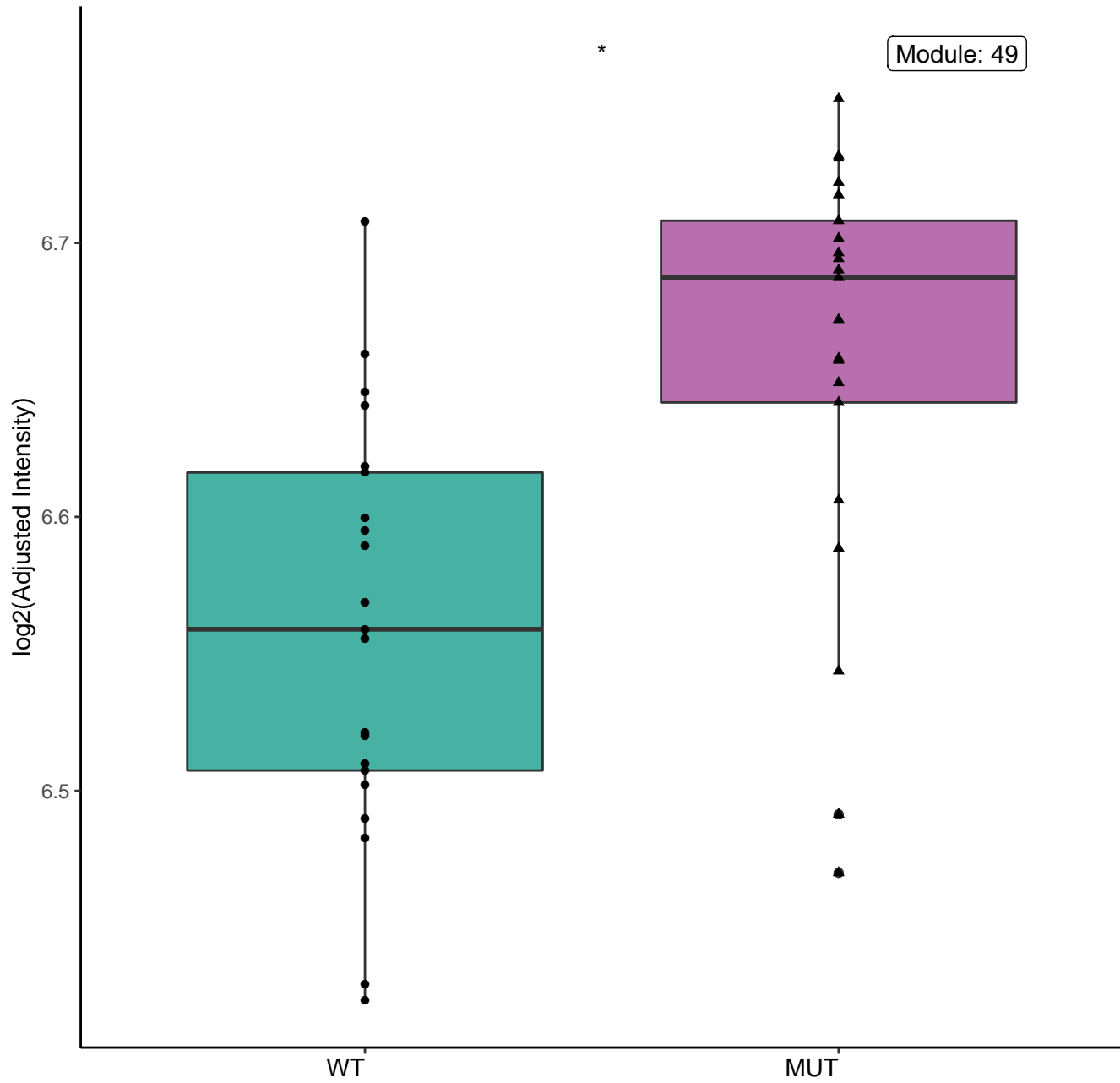
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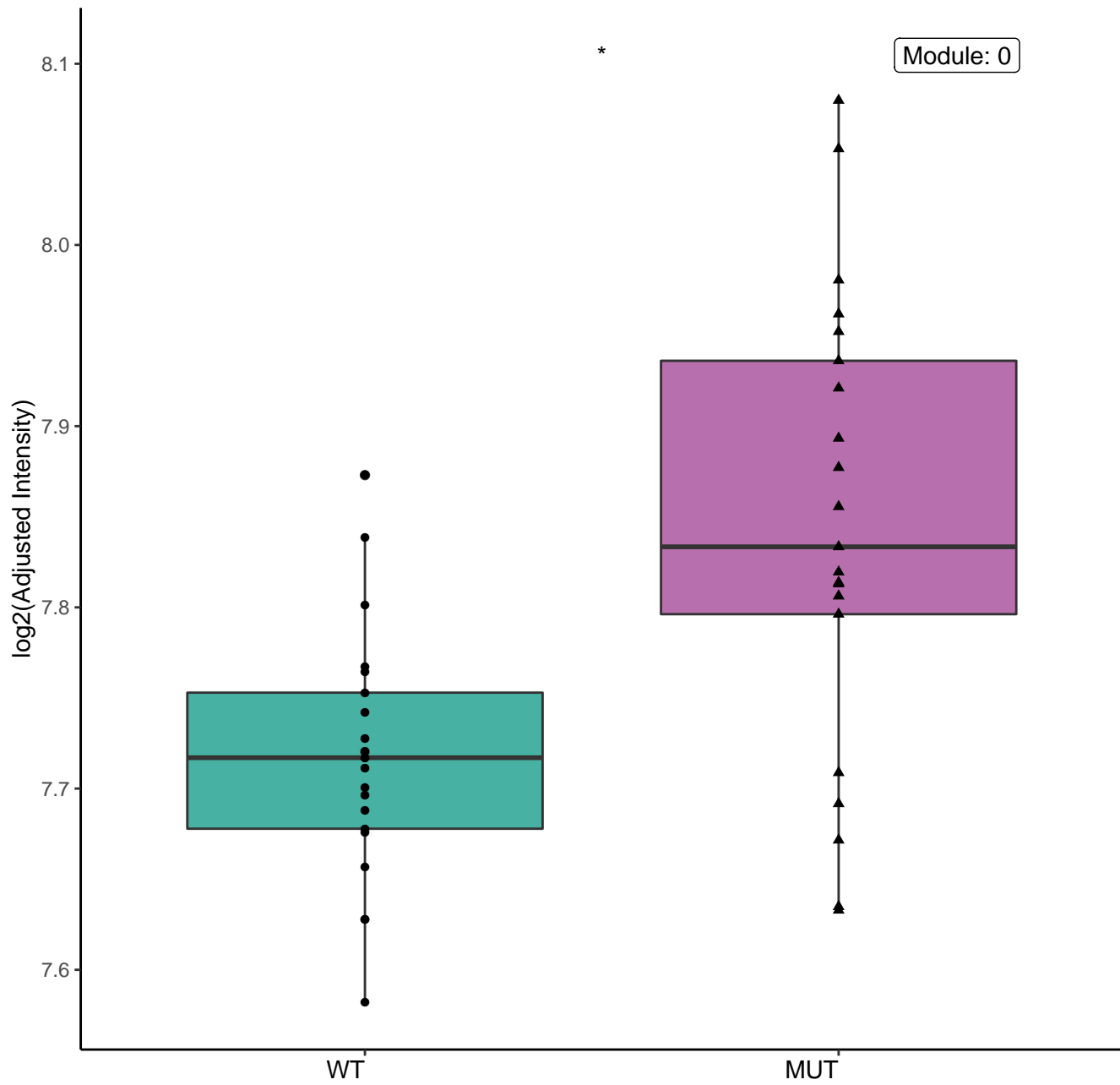
Module: 111







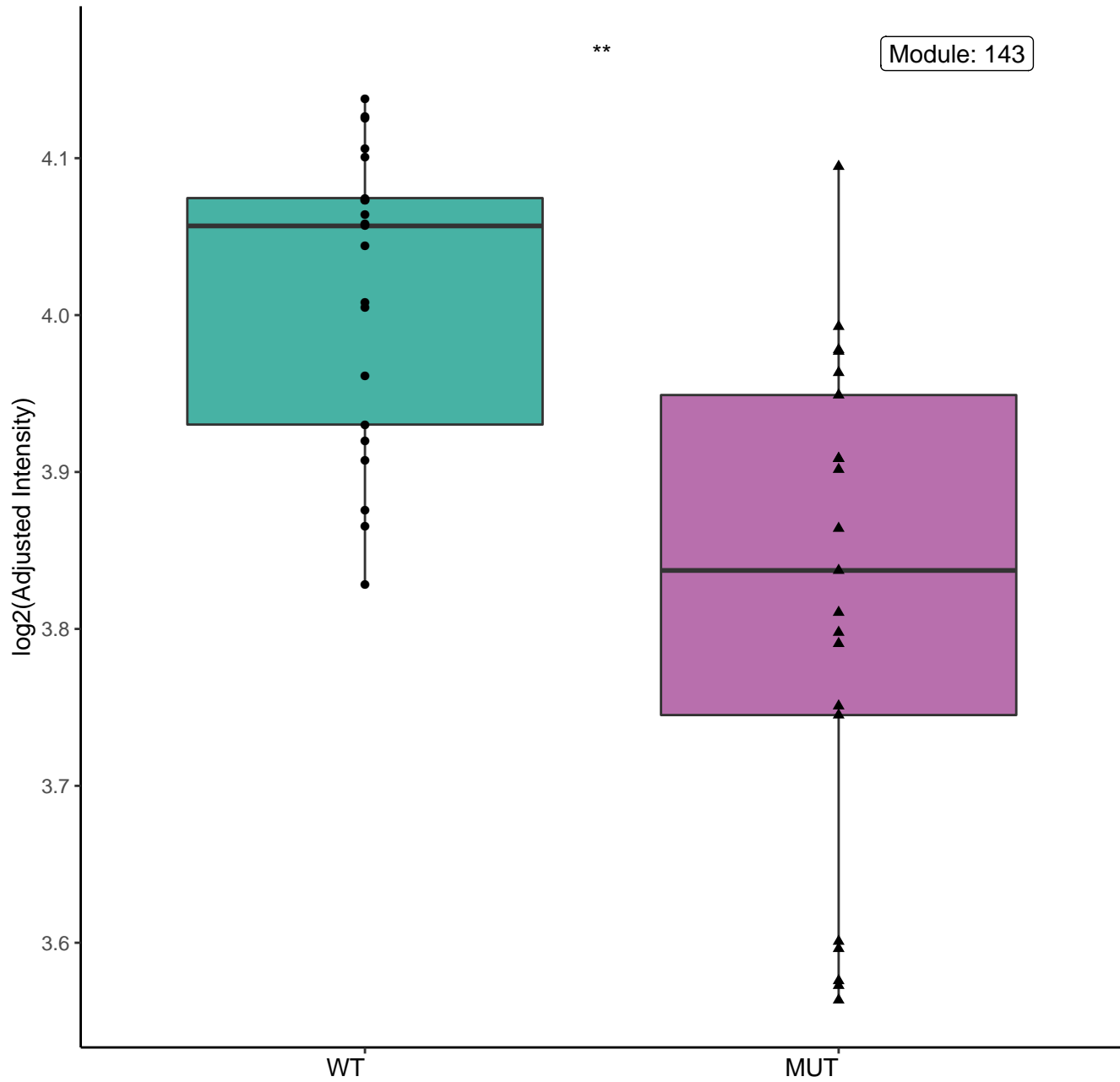


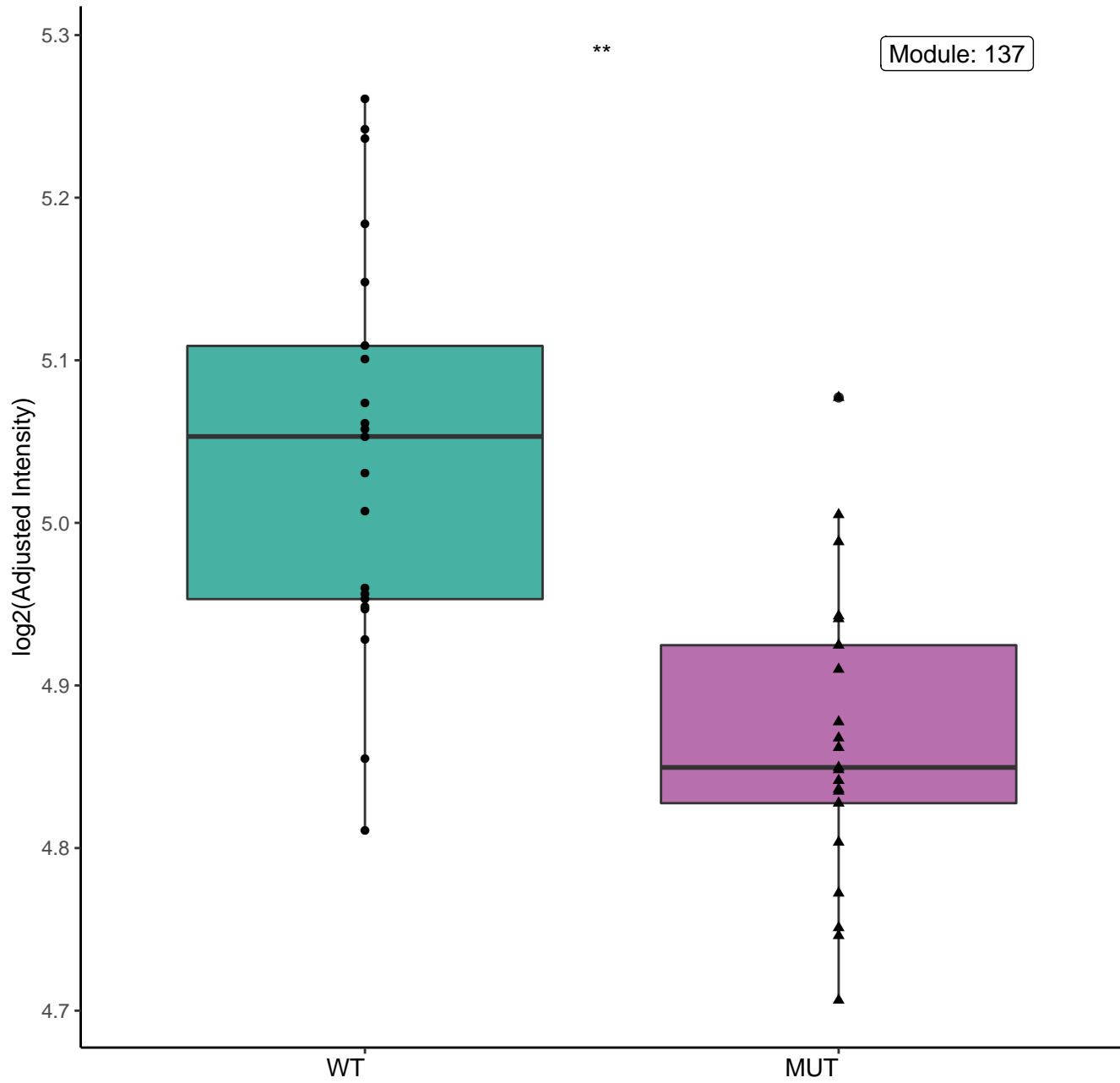


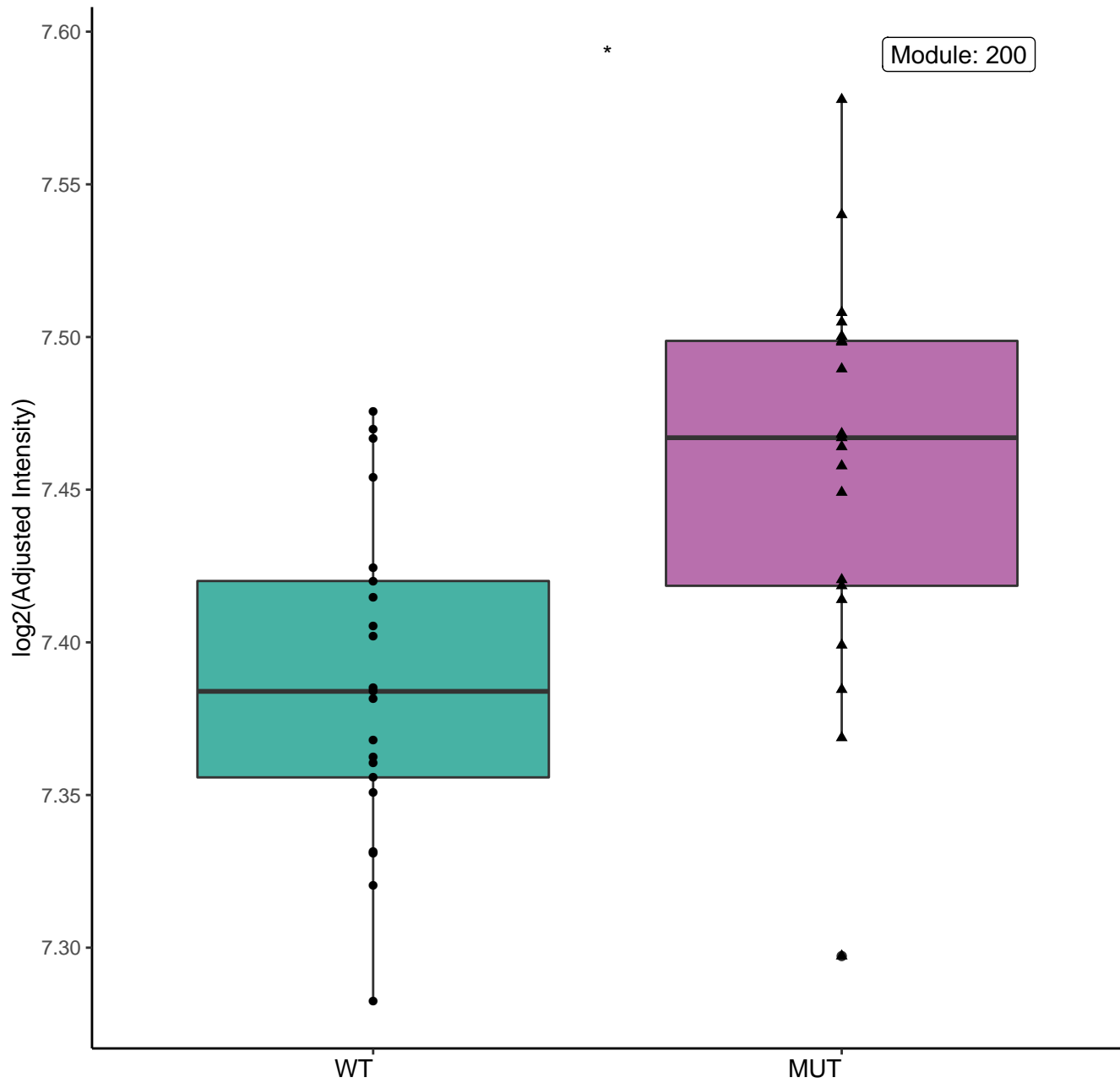
ArsglQ3TYD4

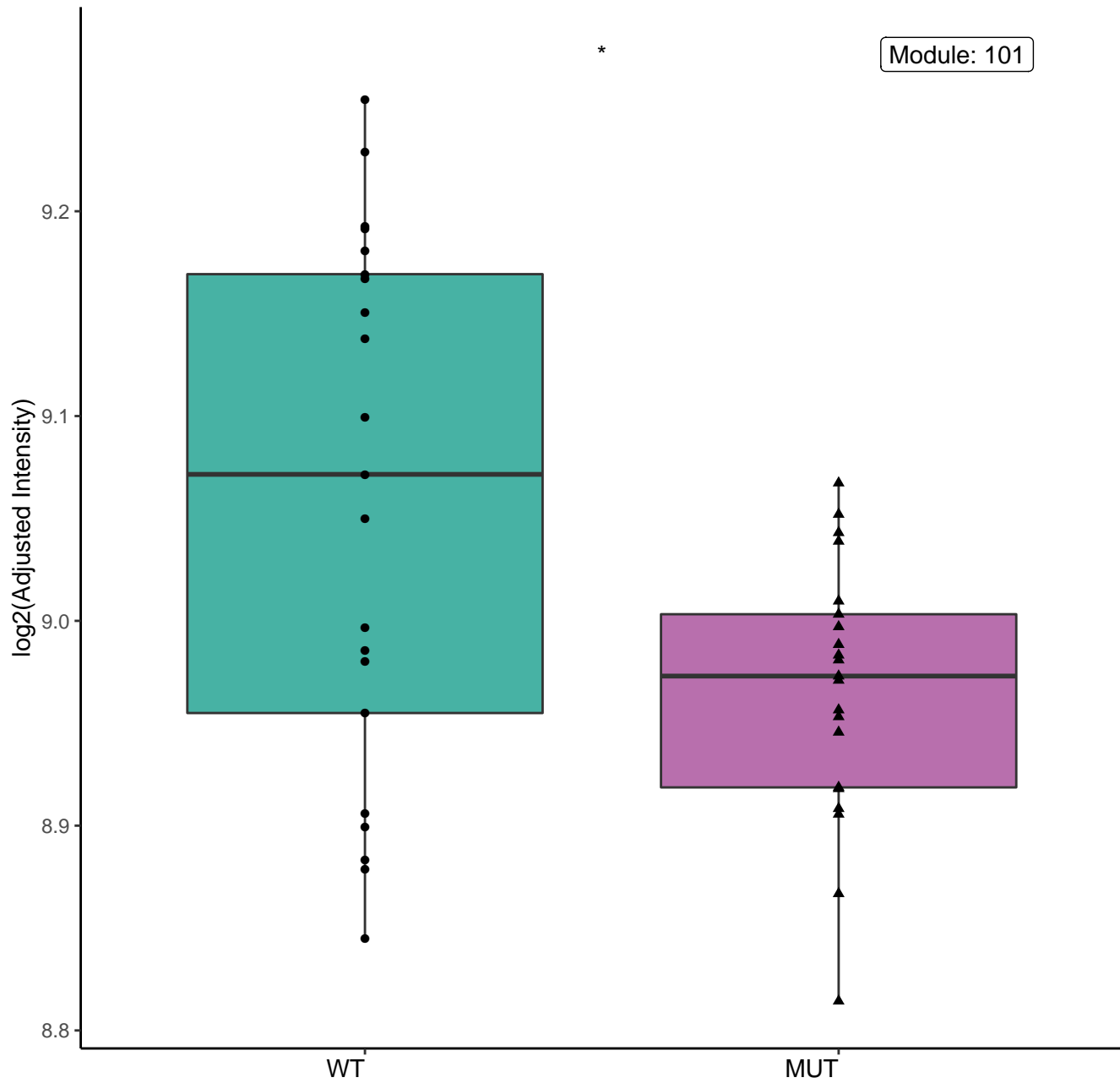
Module: 143

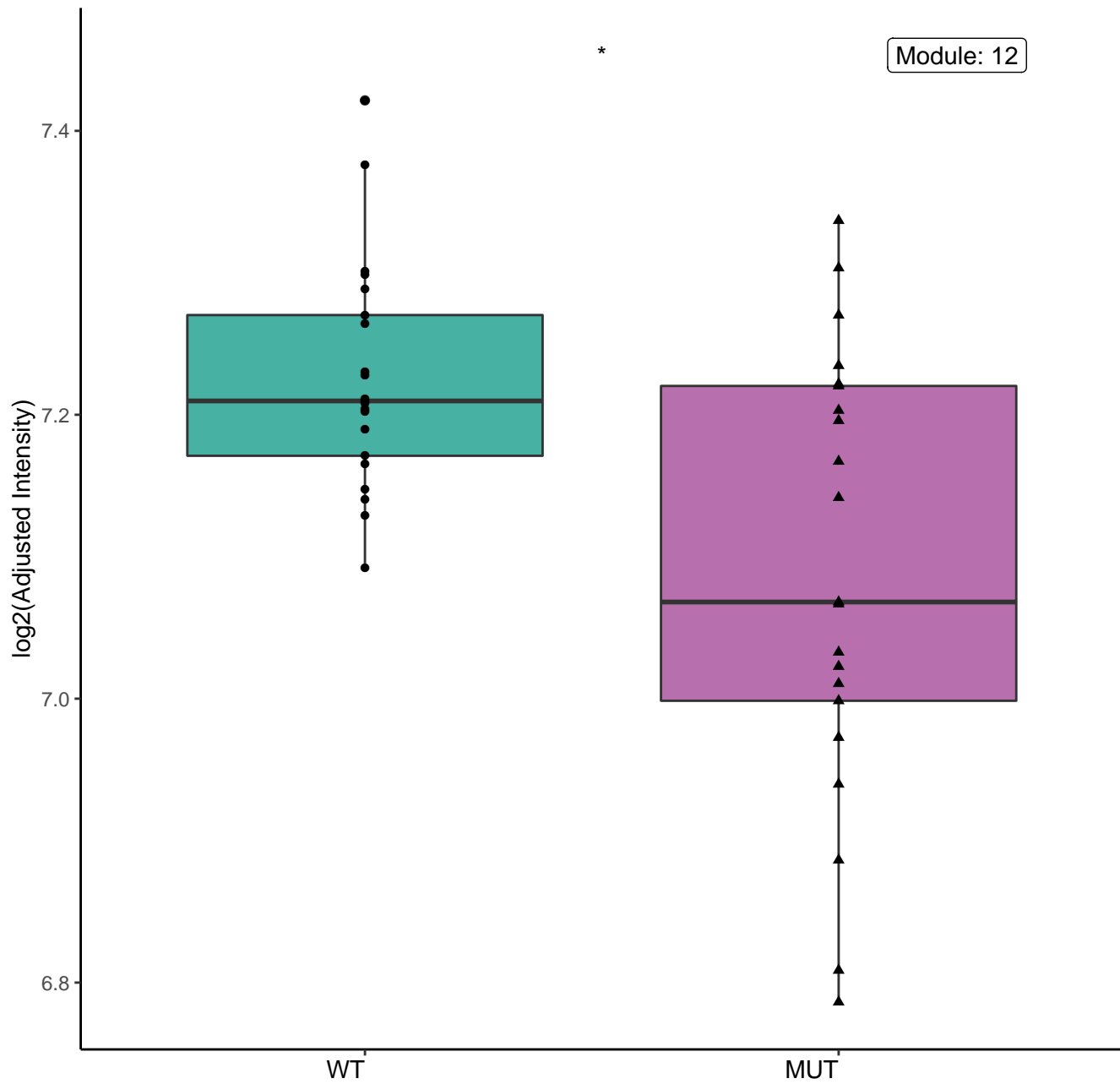
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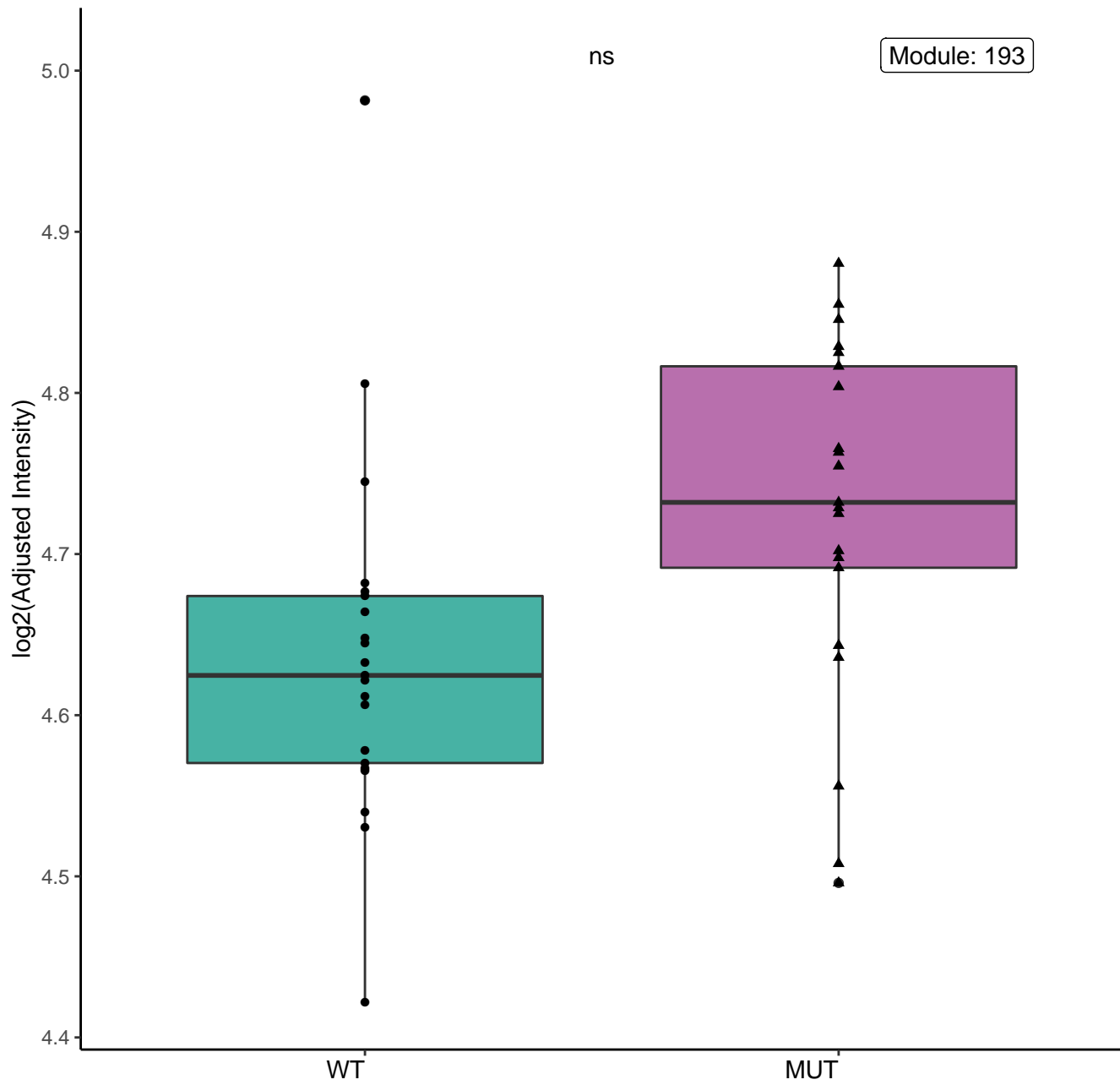






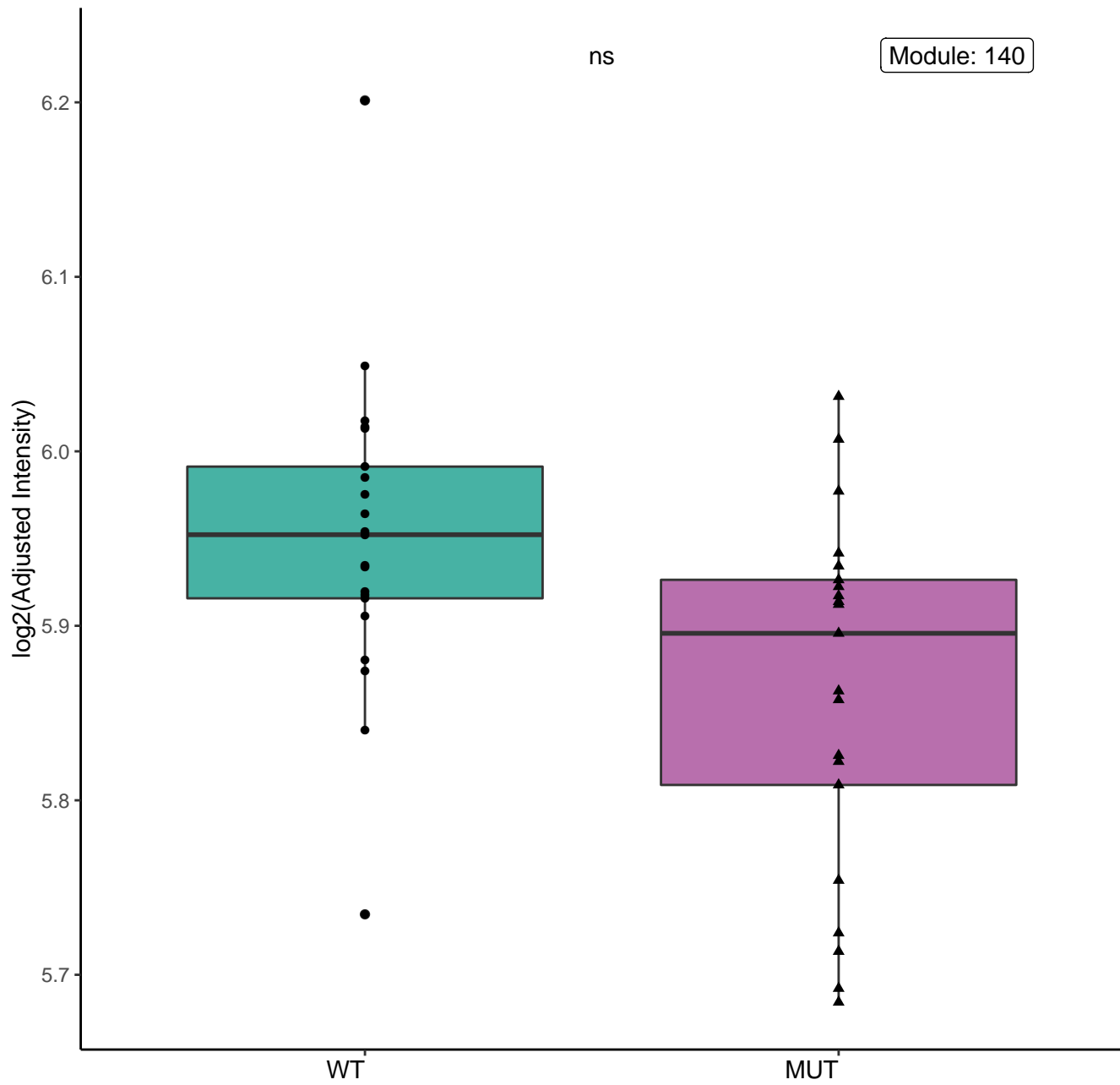
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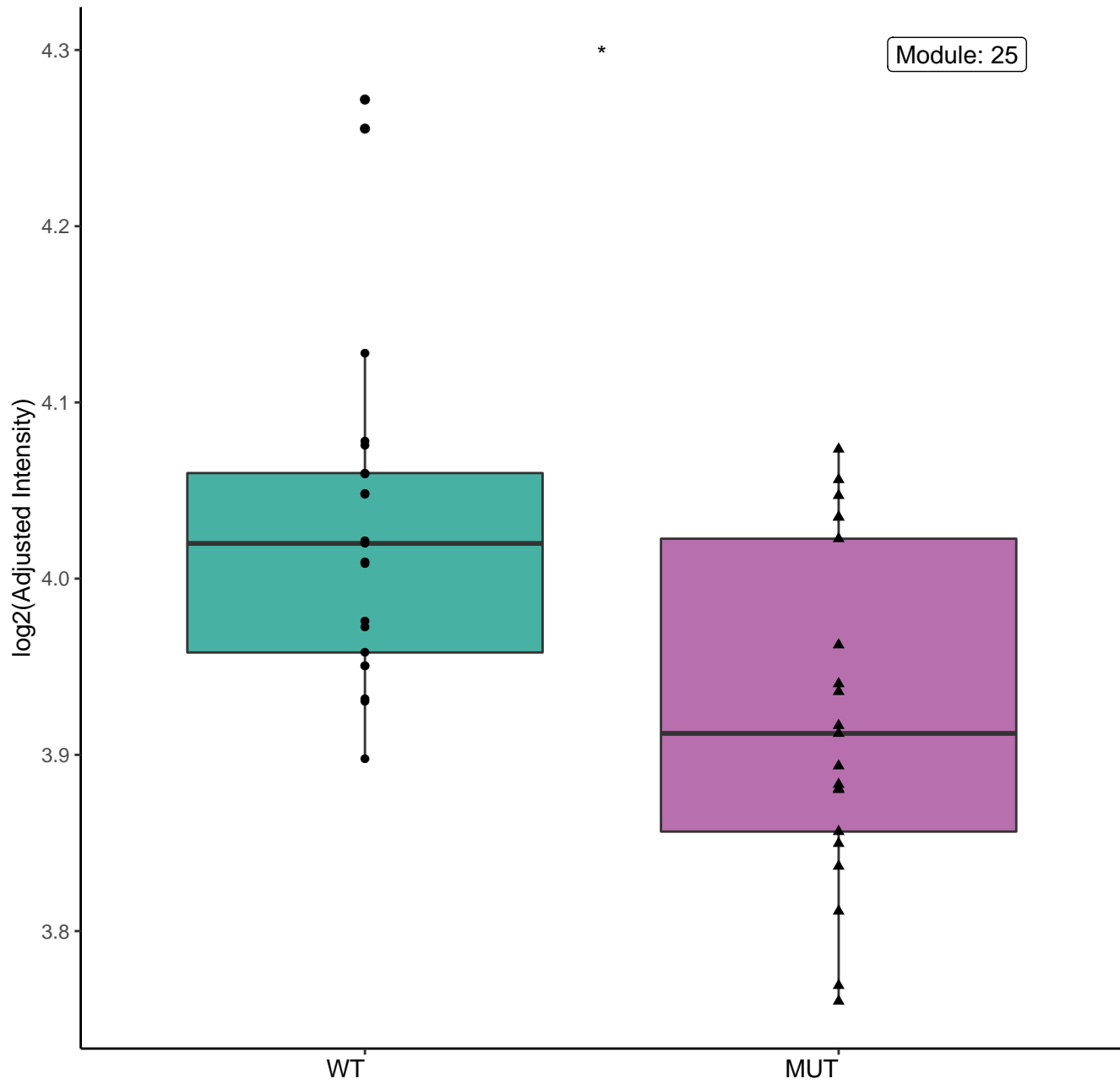
Module: 193

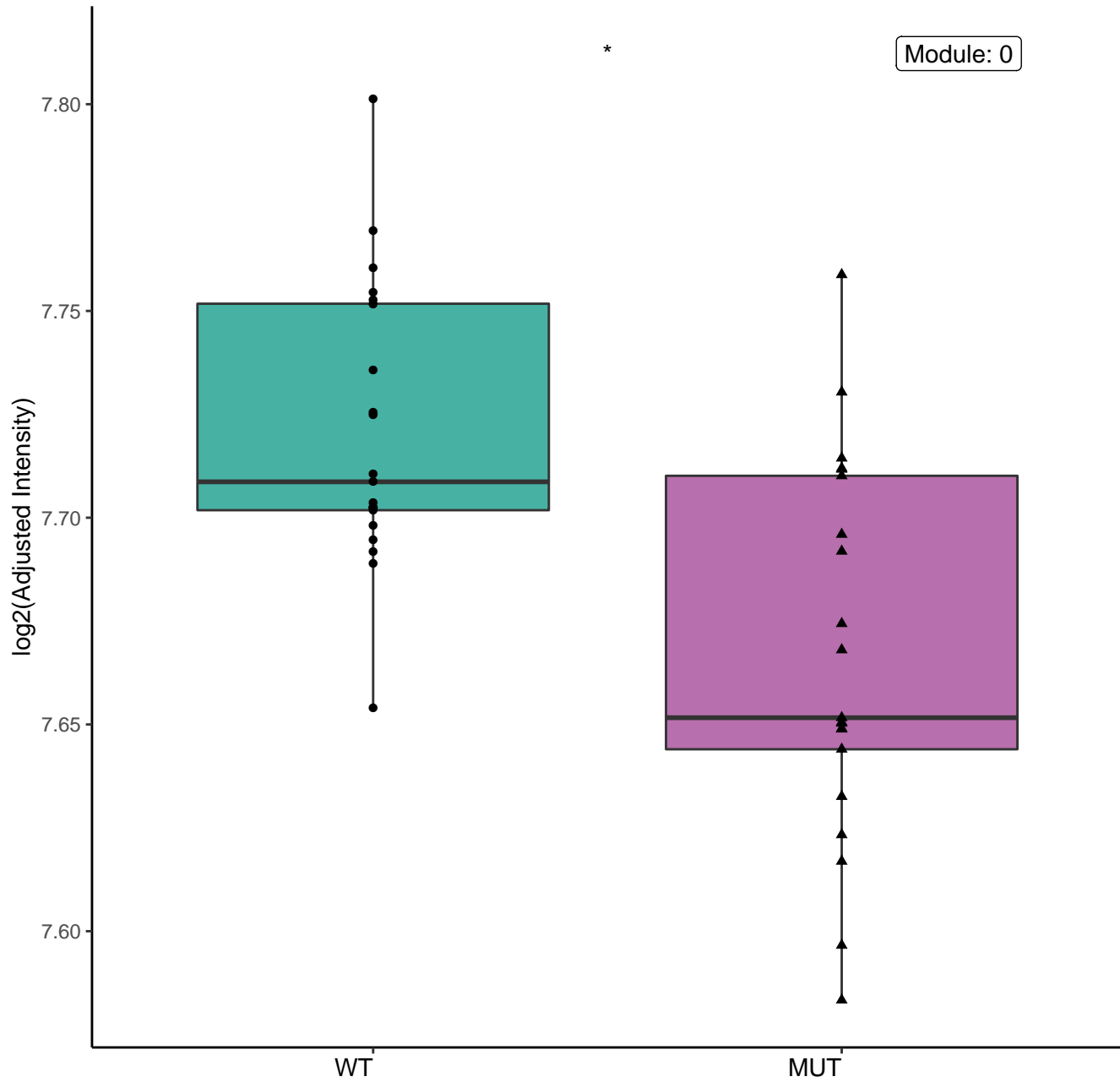


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Module: 140

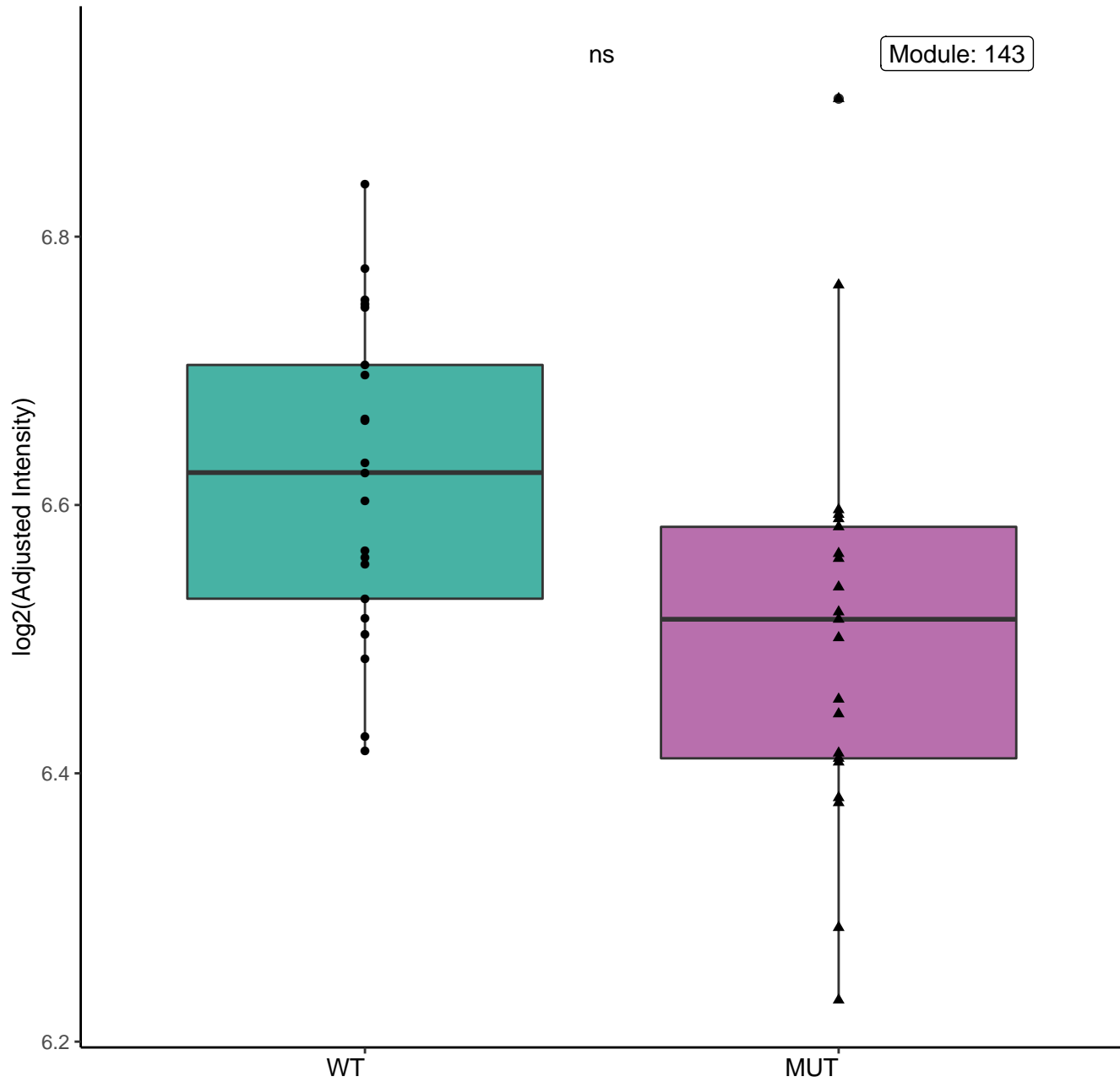


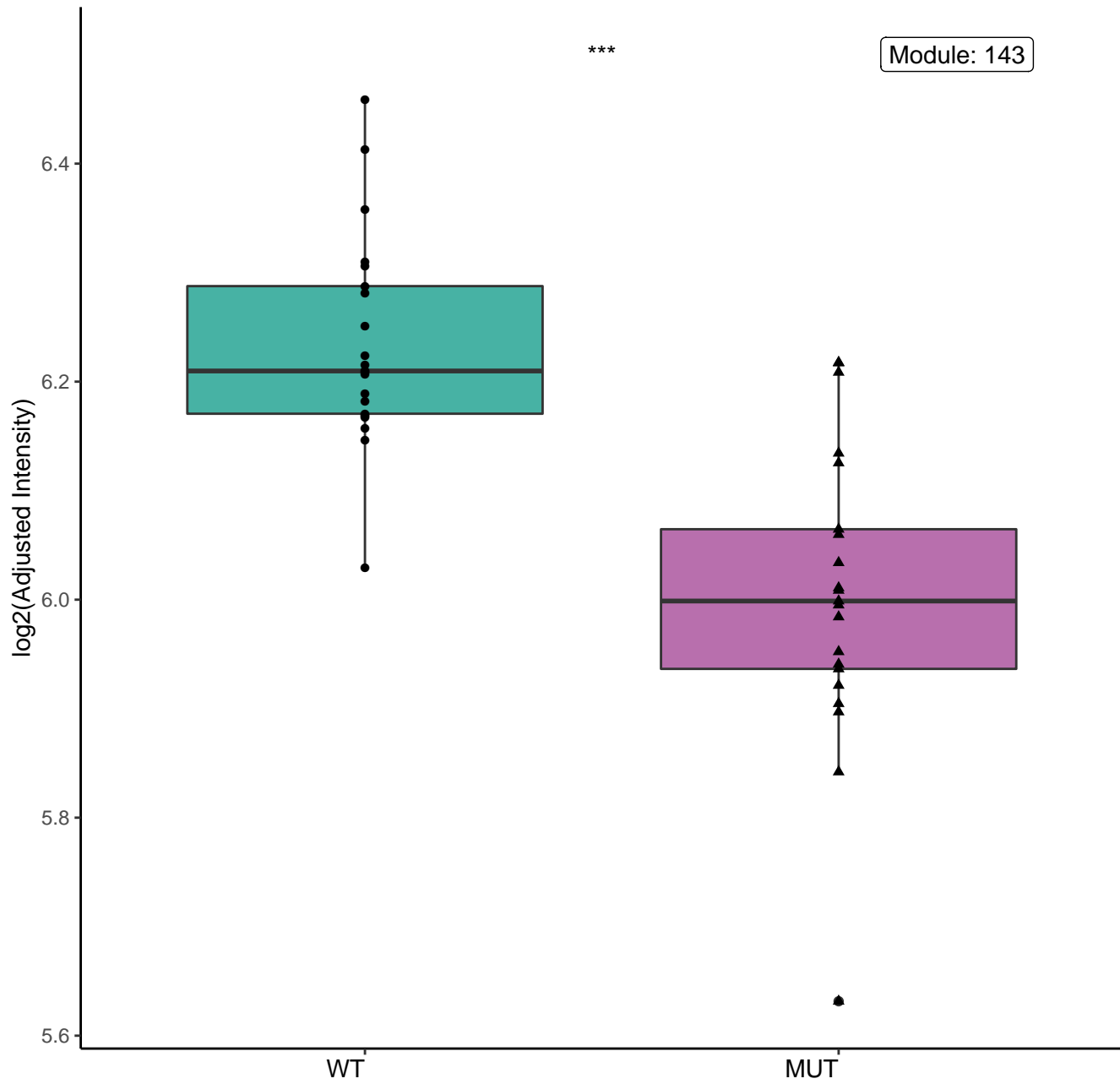


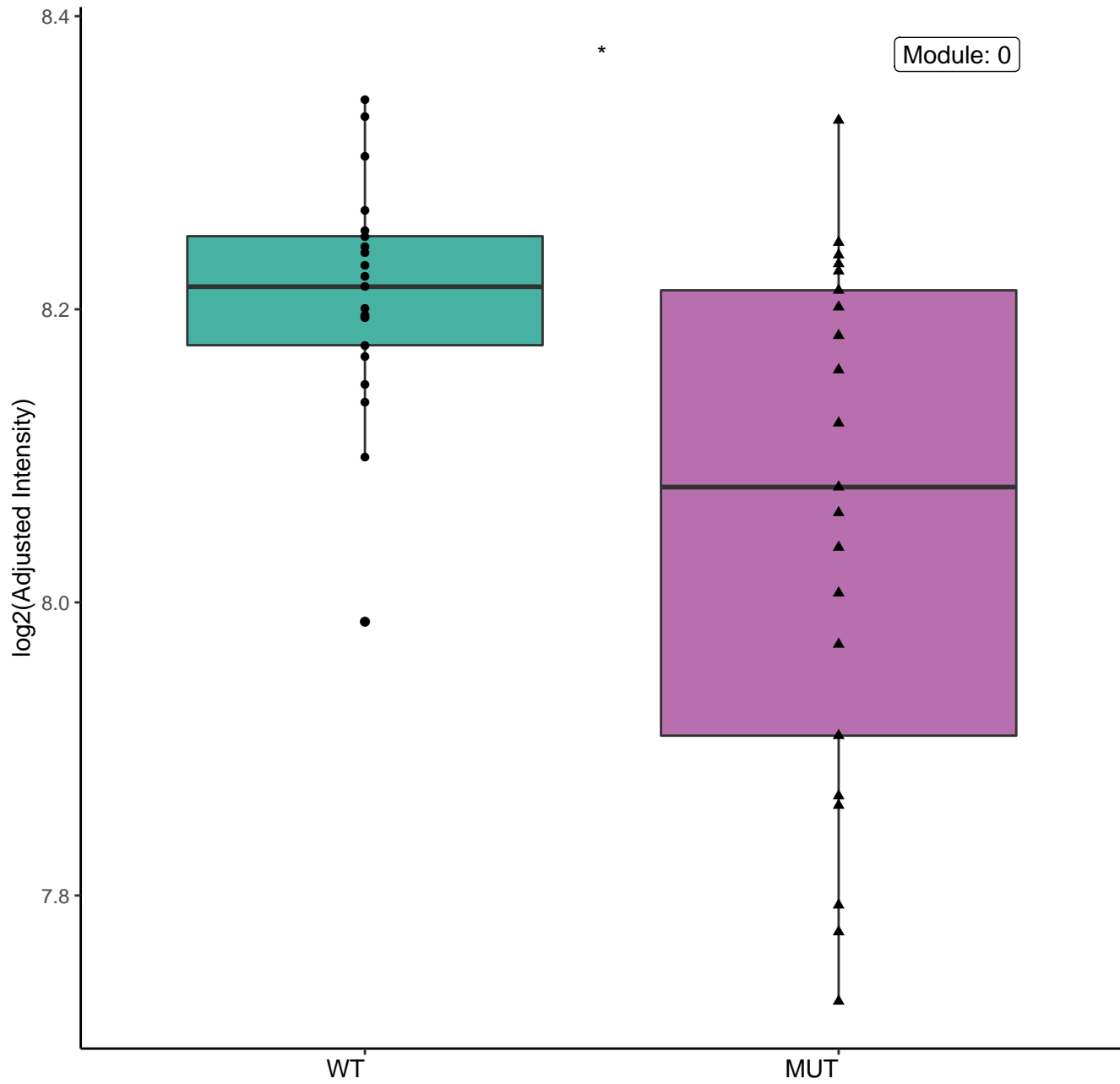


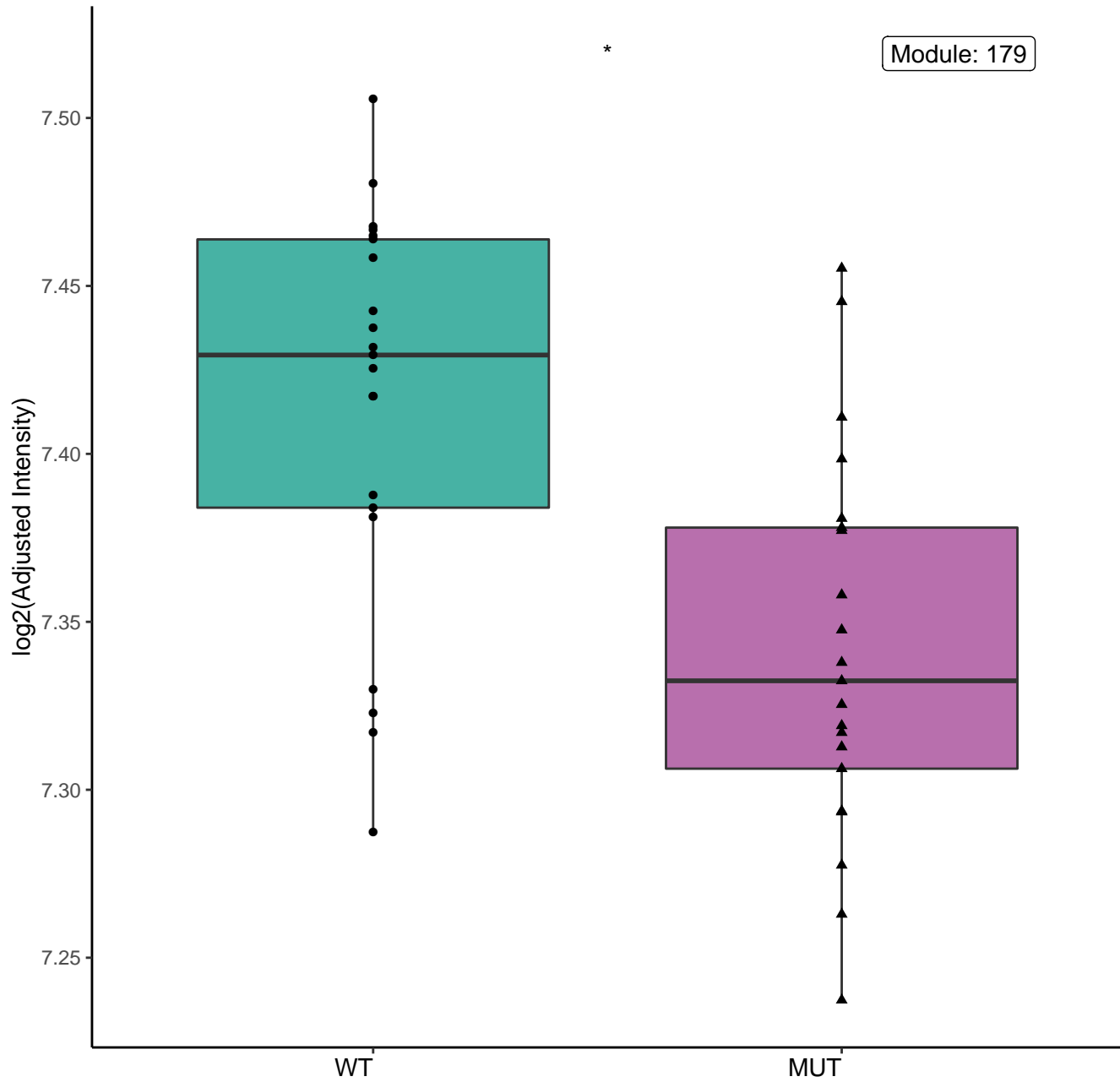
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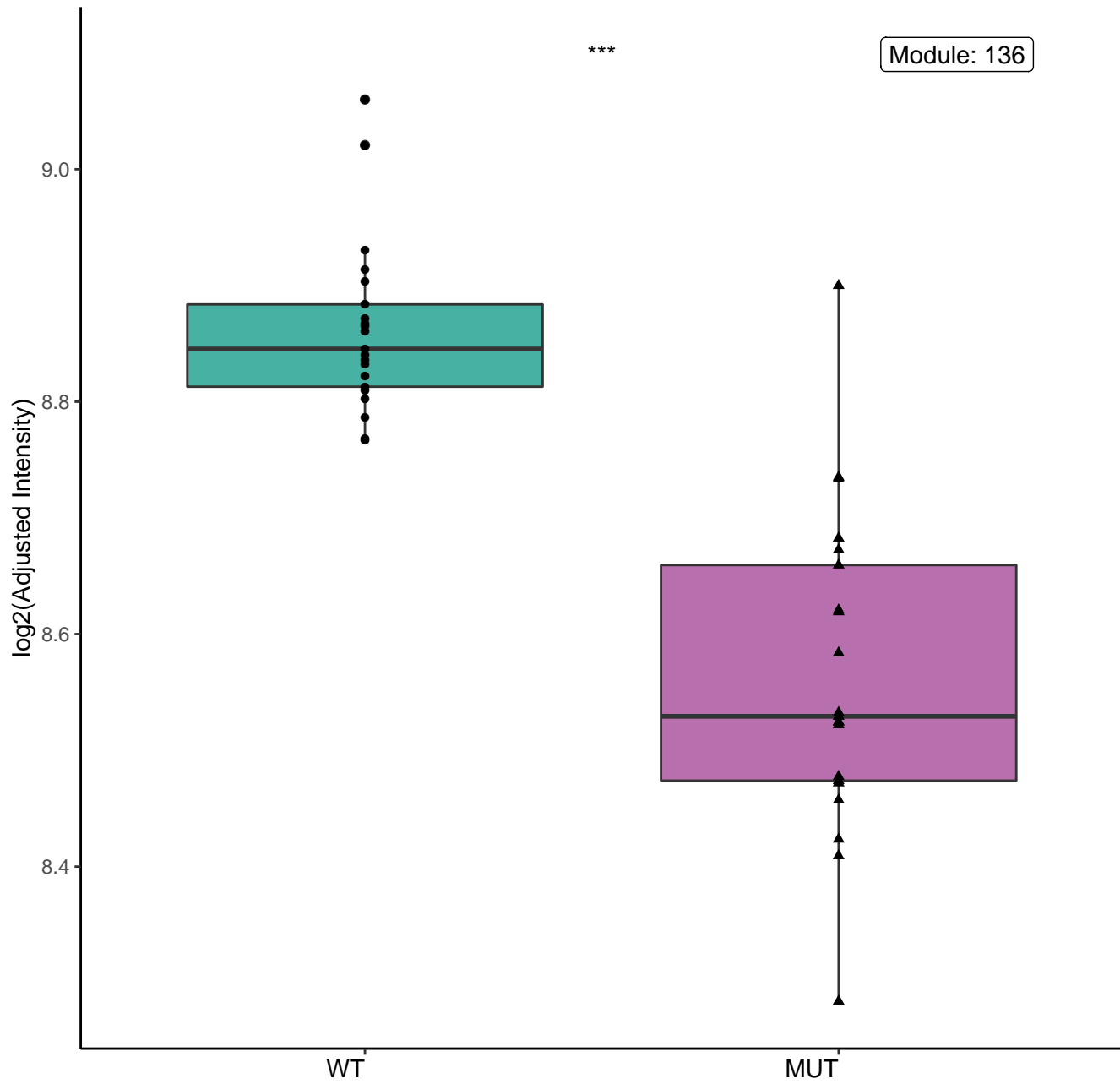
Module: 143

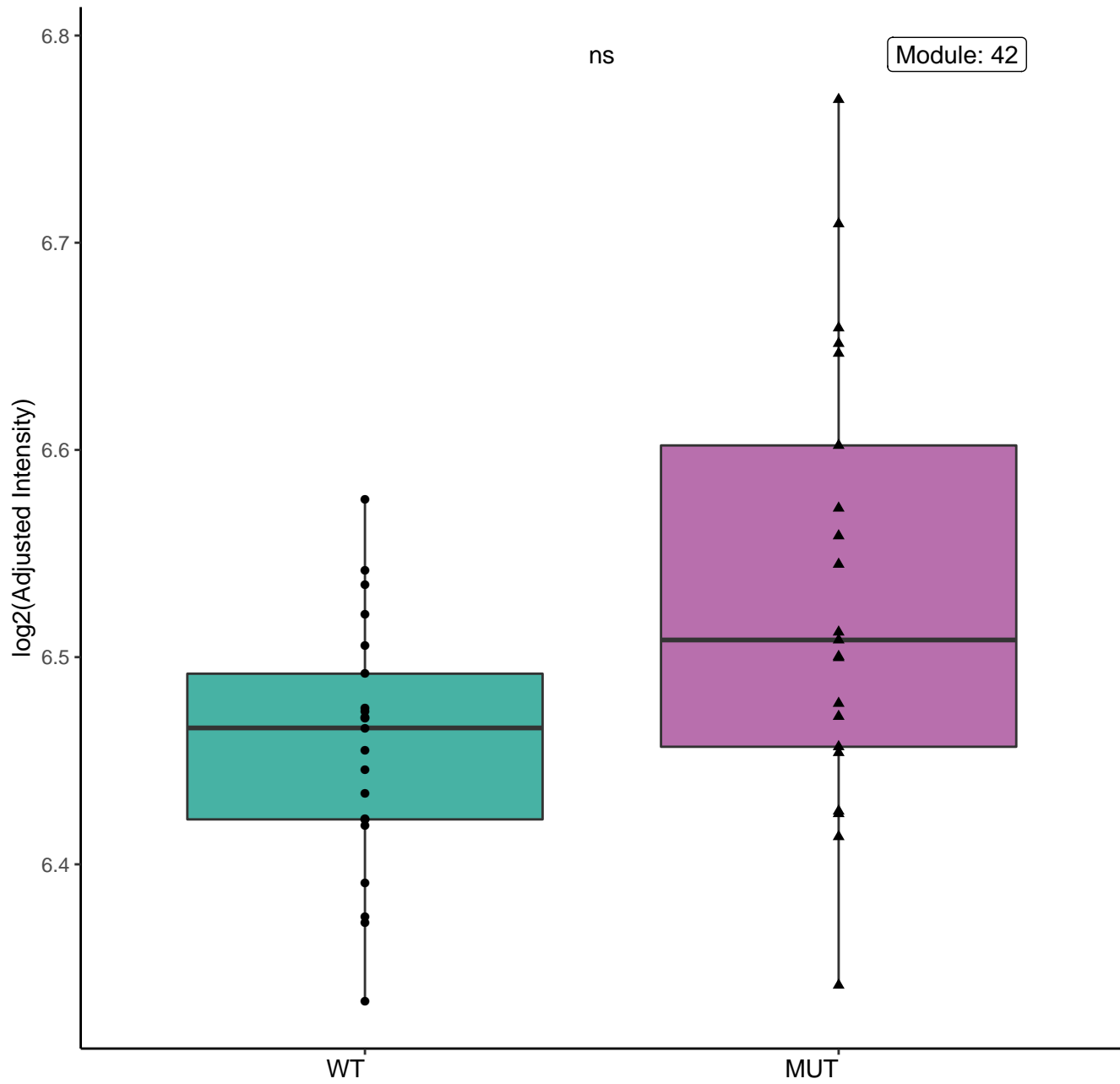


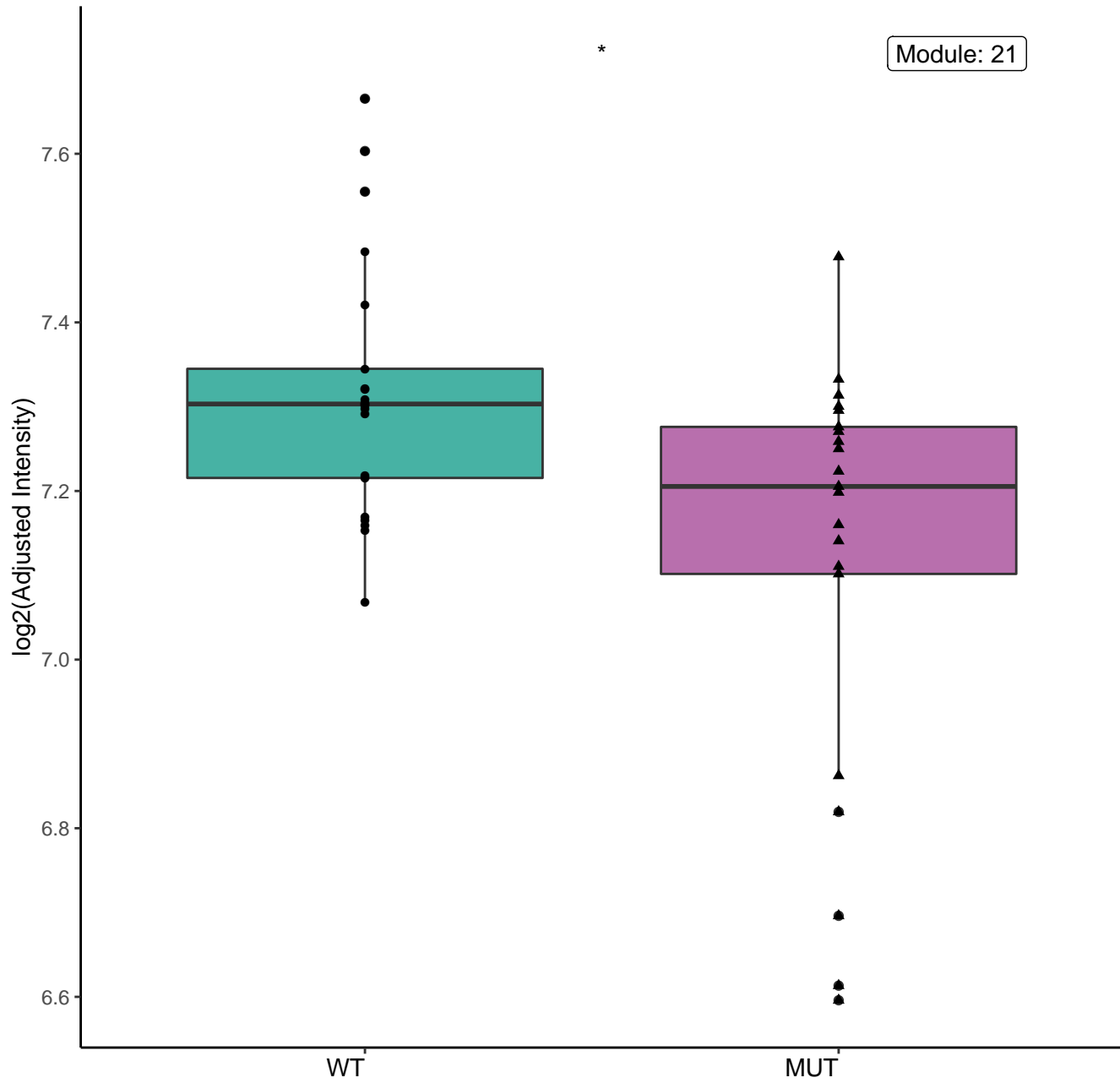


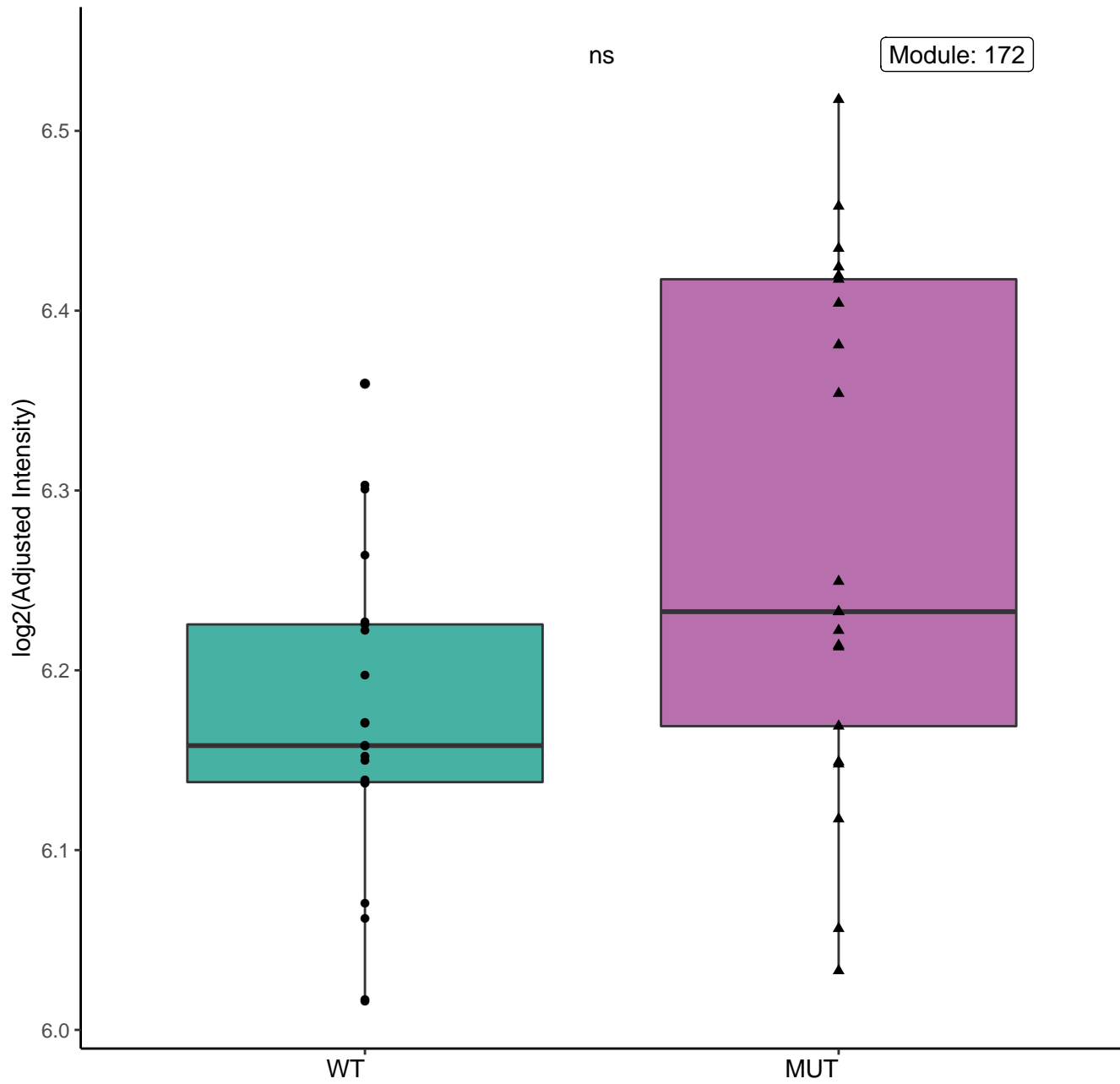






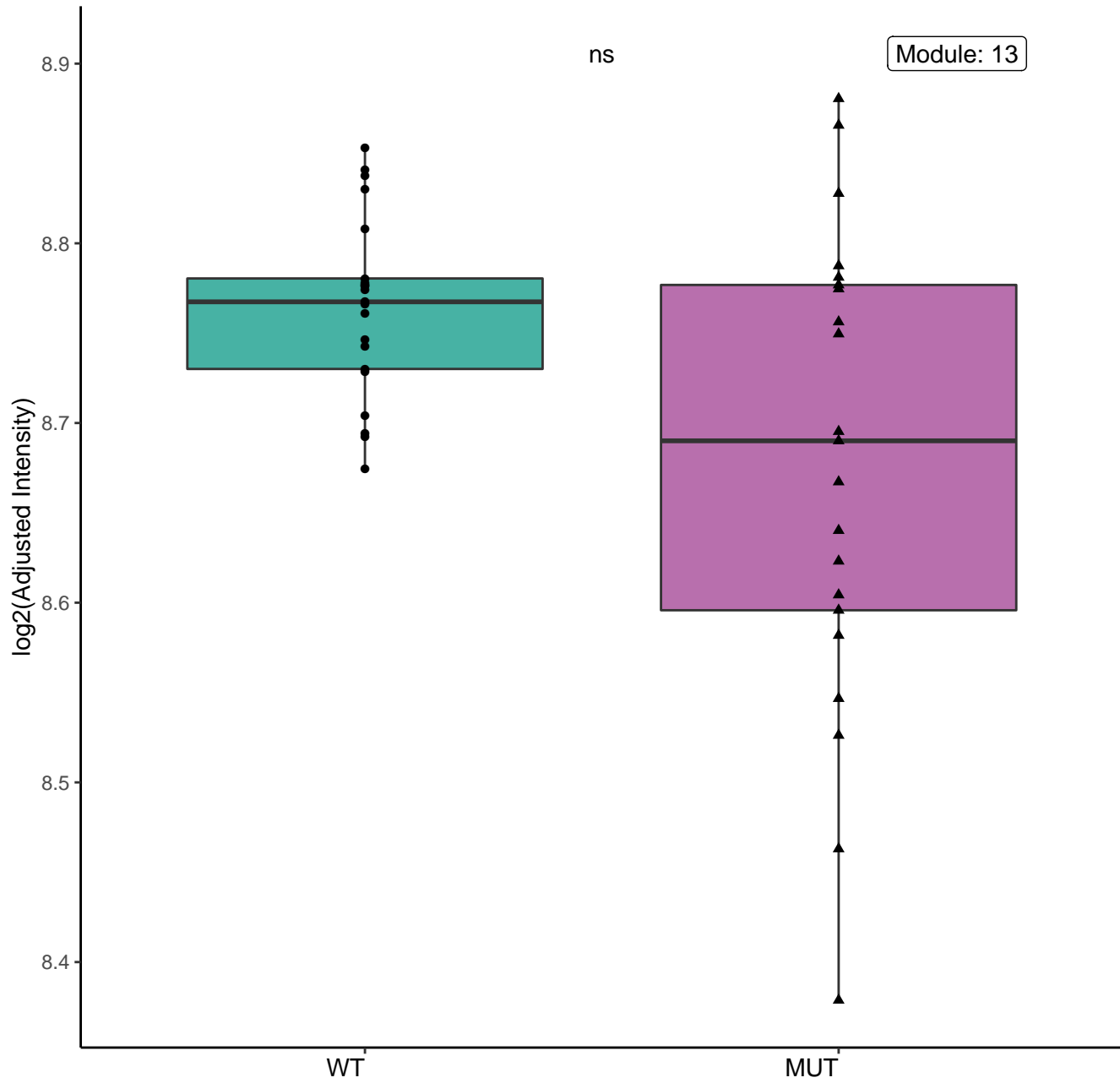


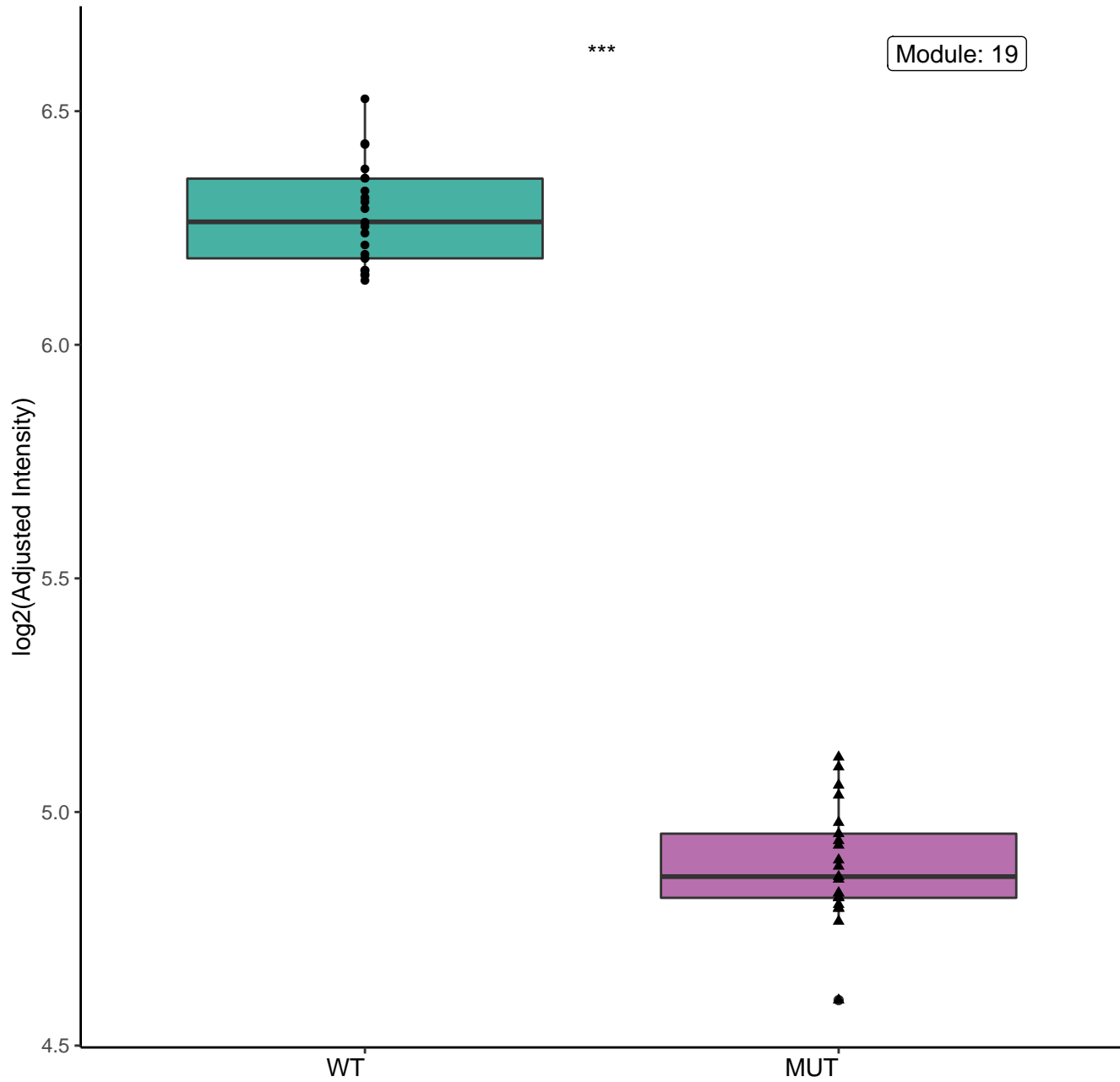


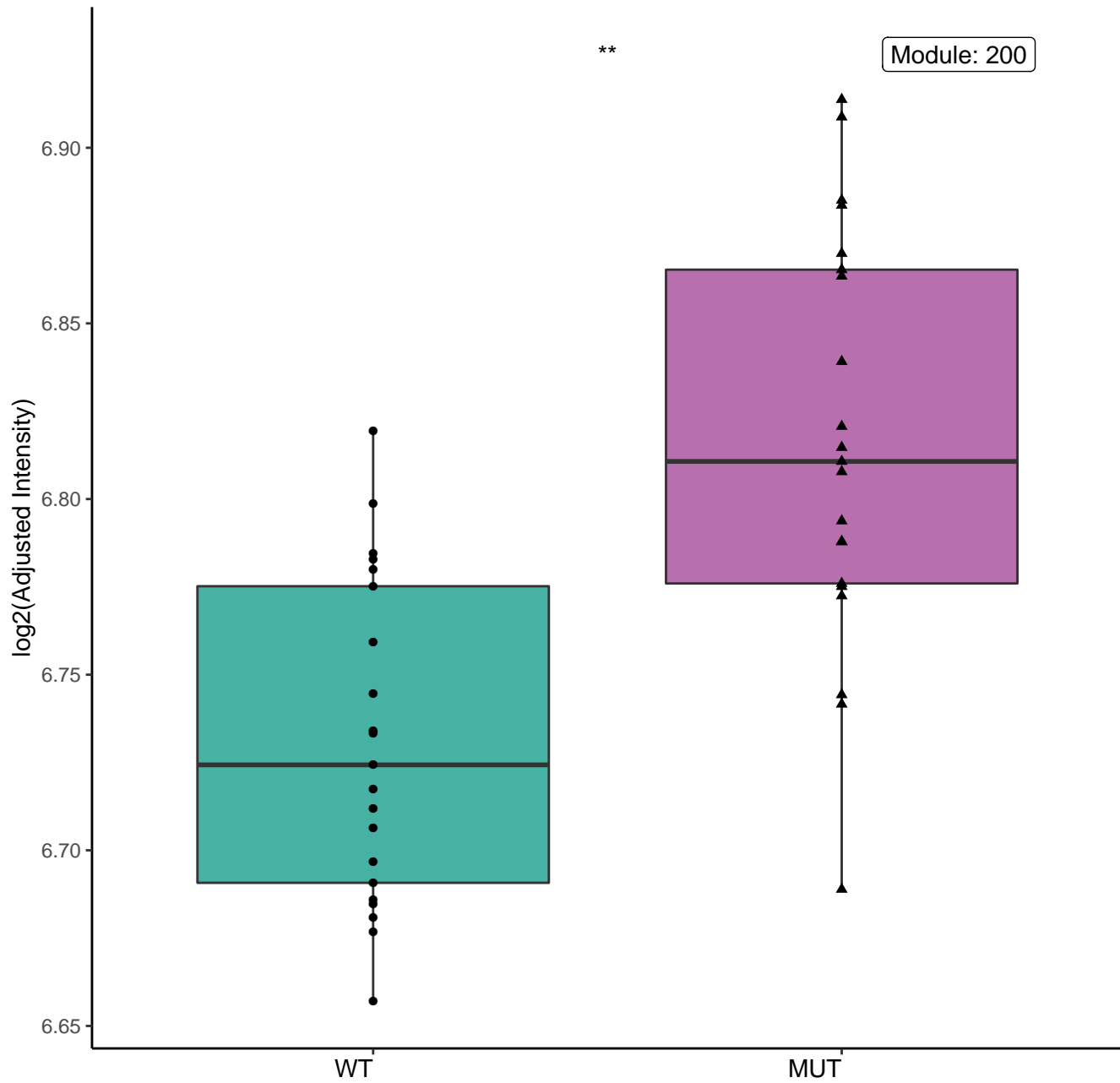


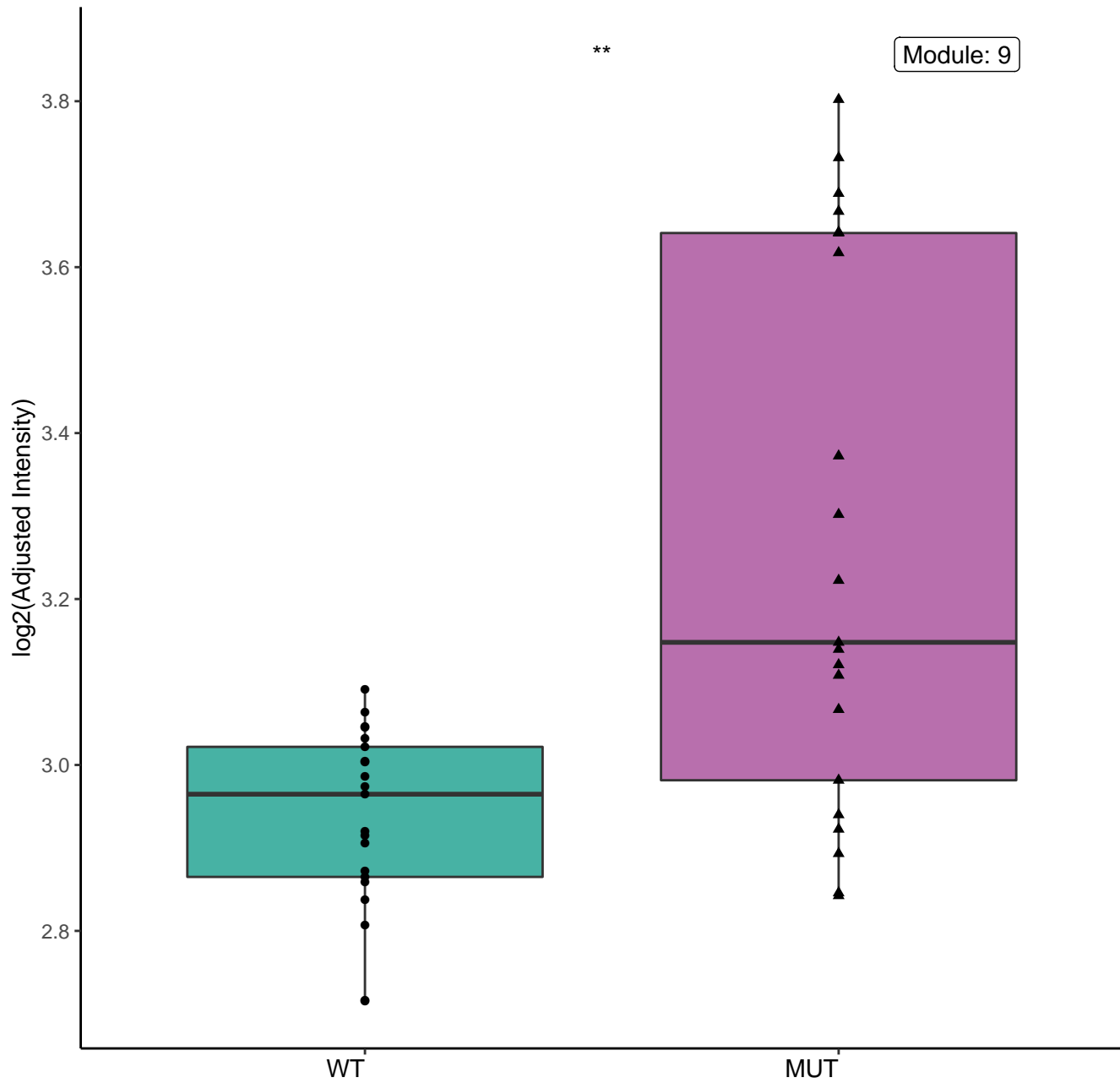
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Module: 13









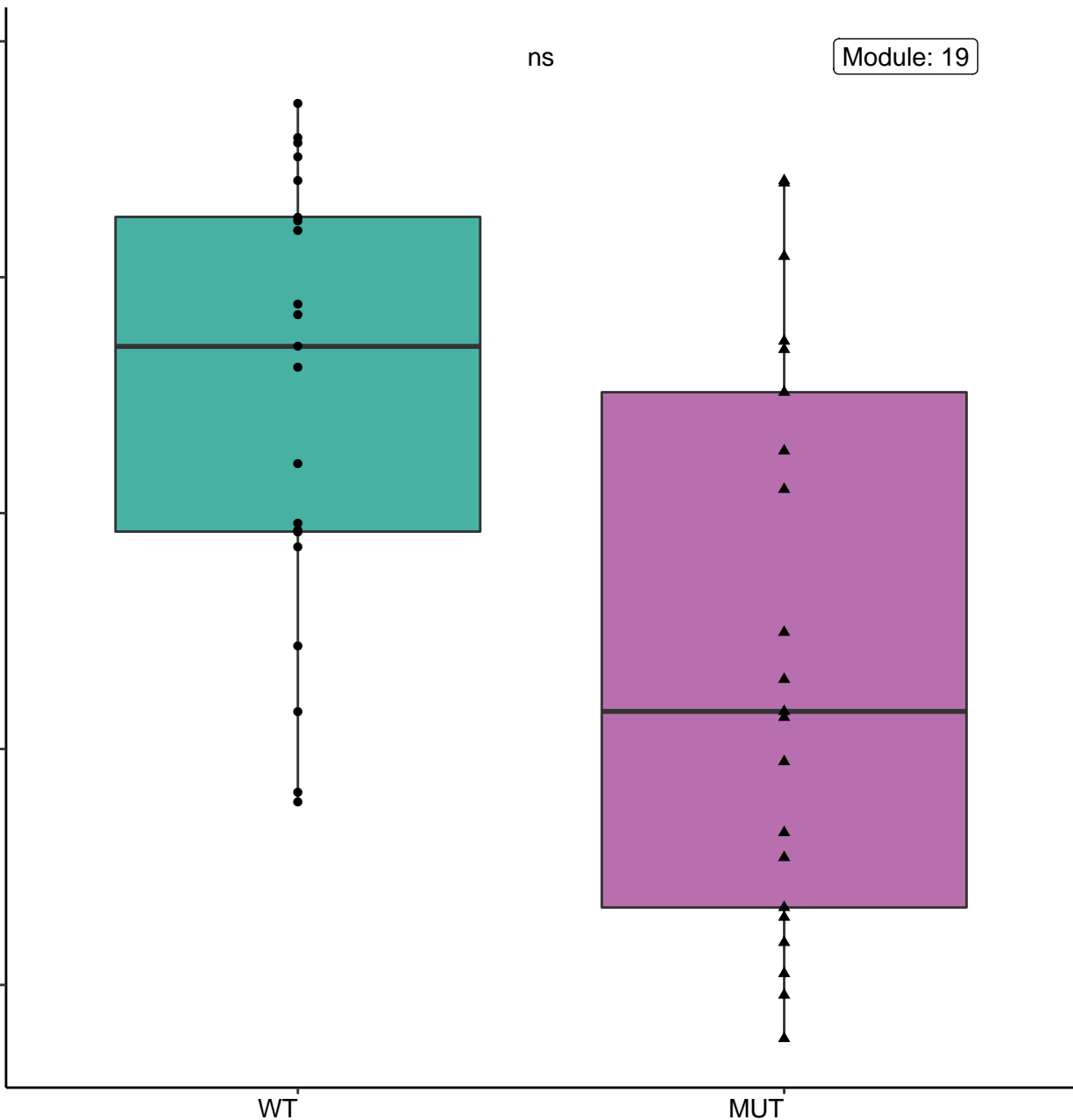
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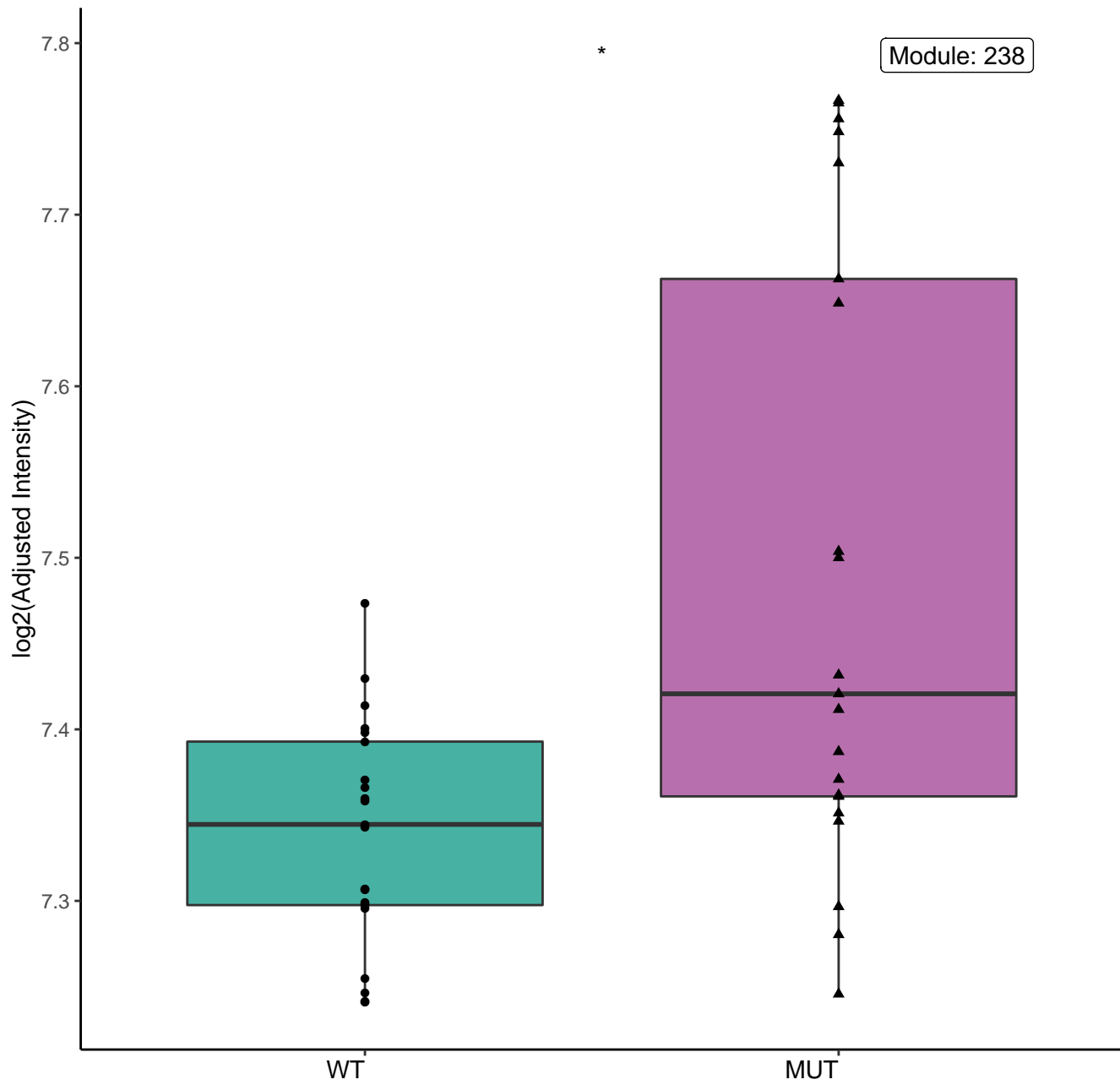
Module: 19

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

WT

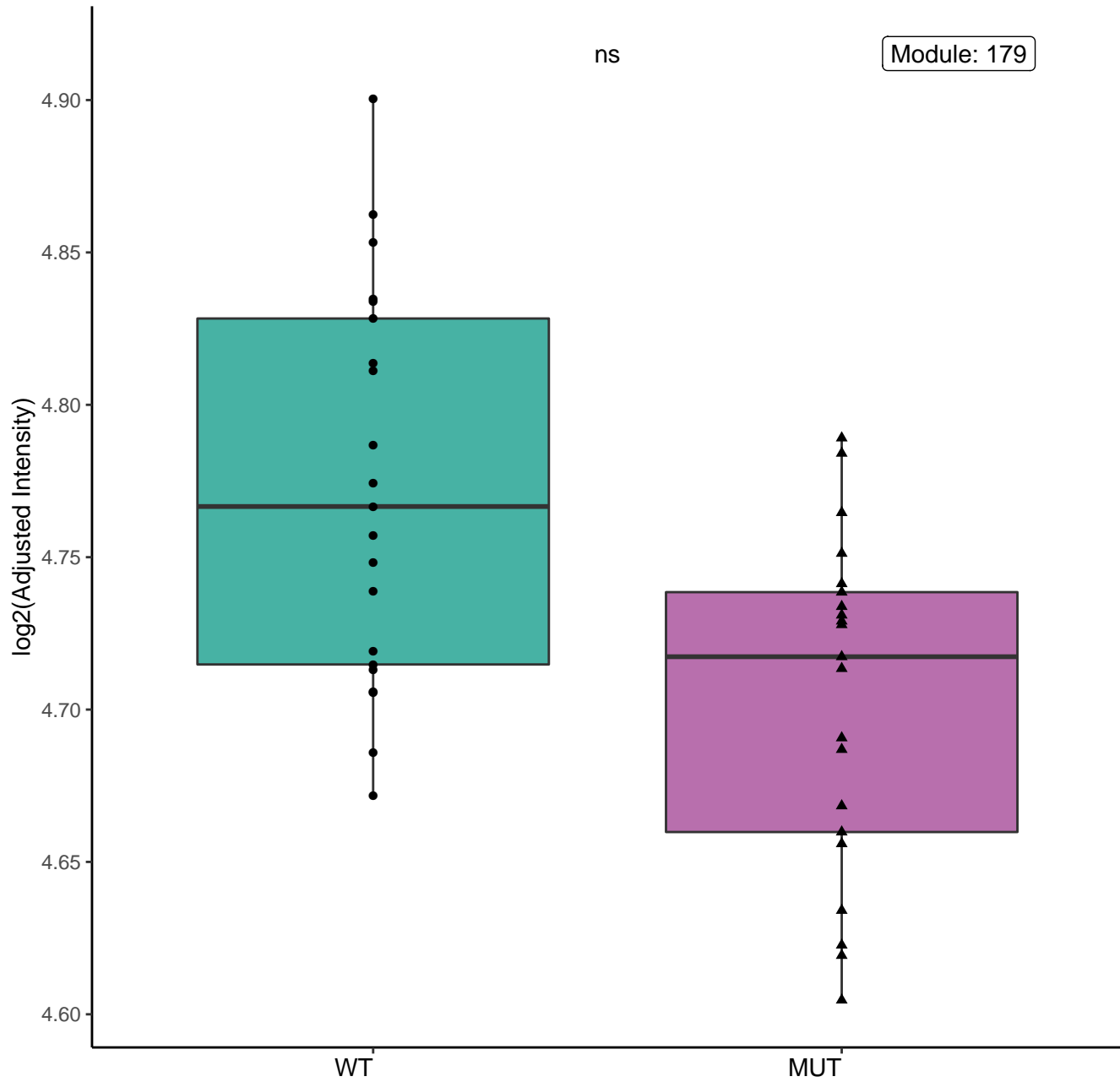
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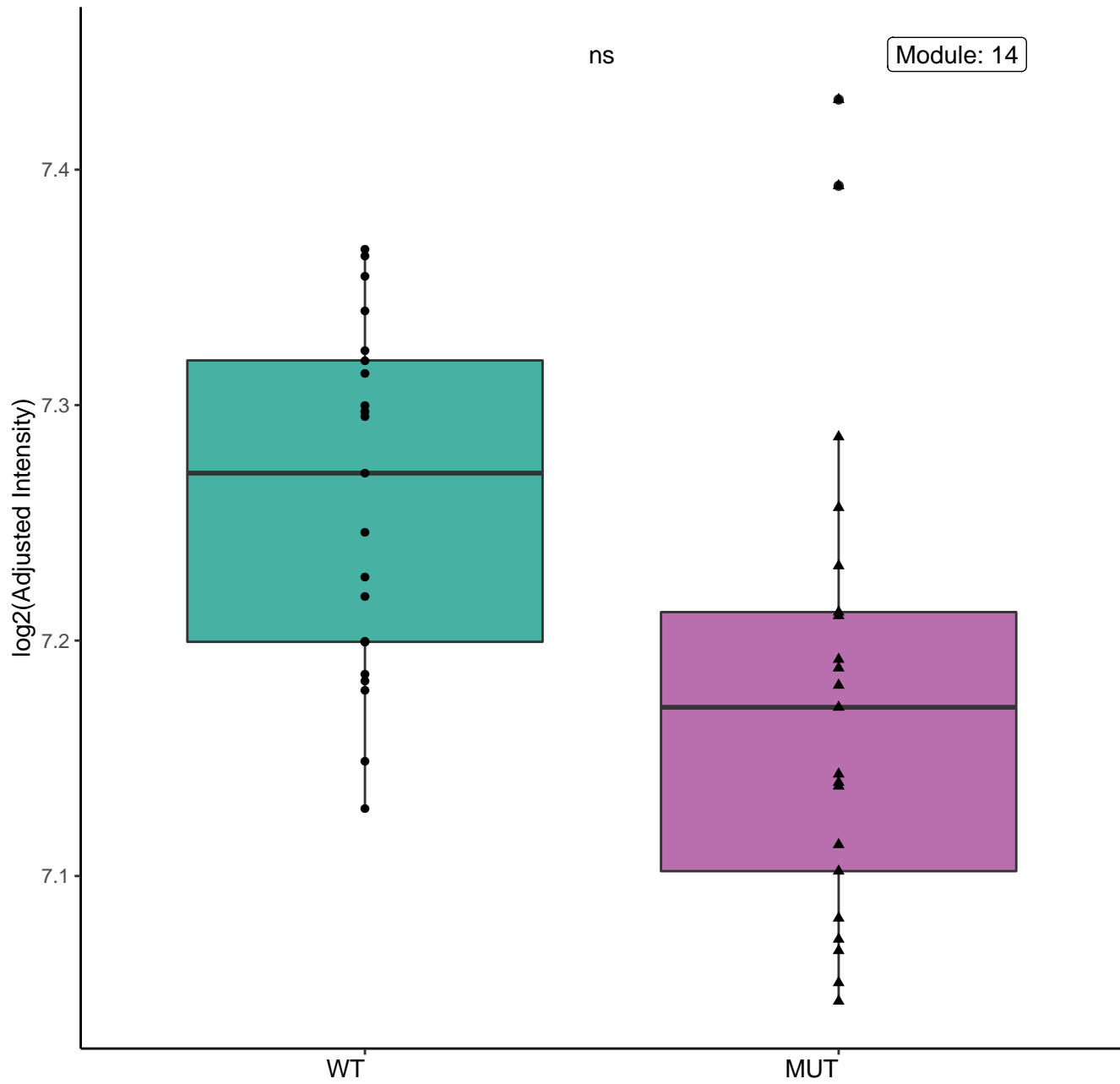


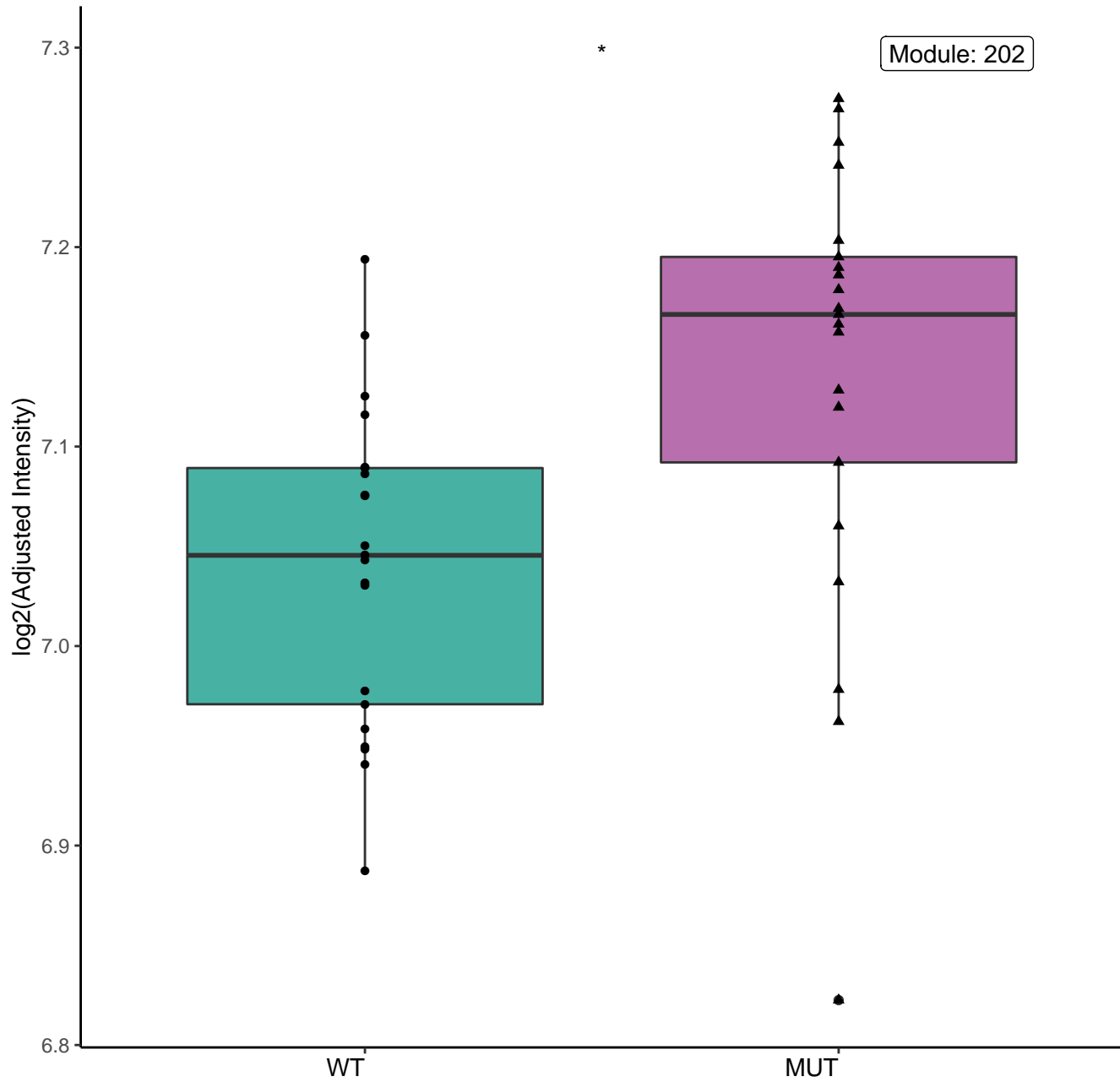


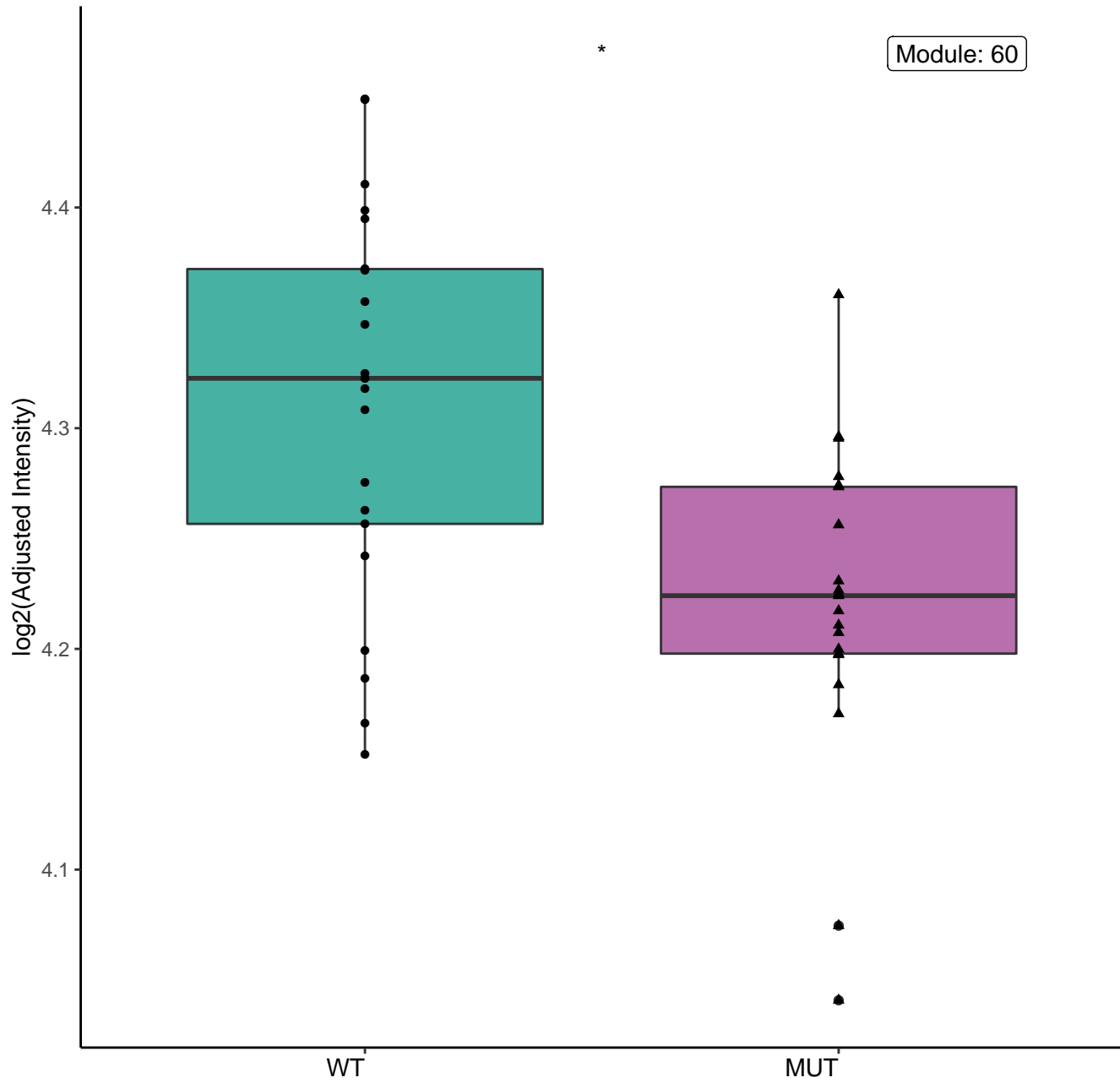
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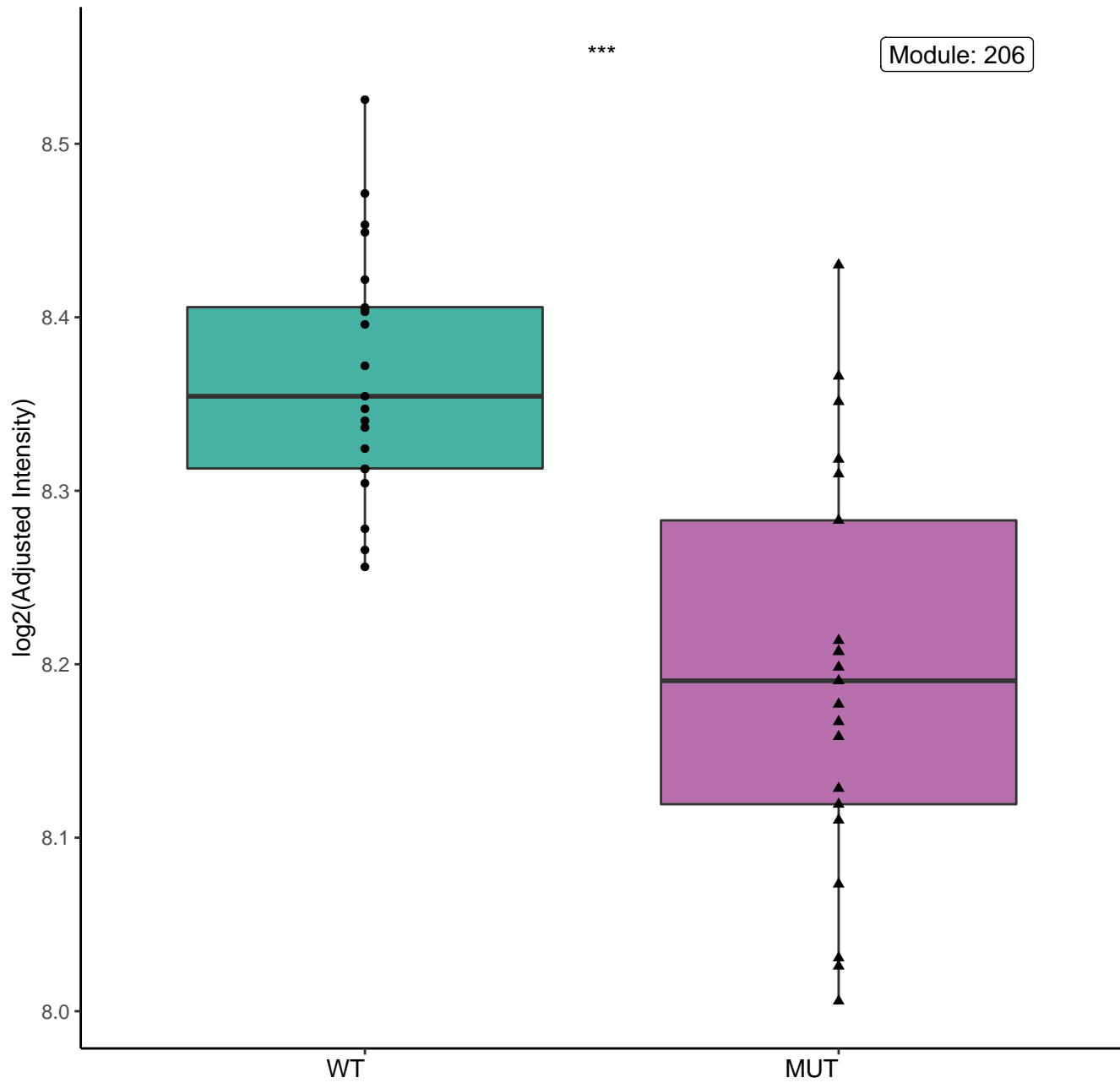
Module: 179

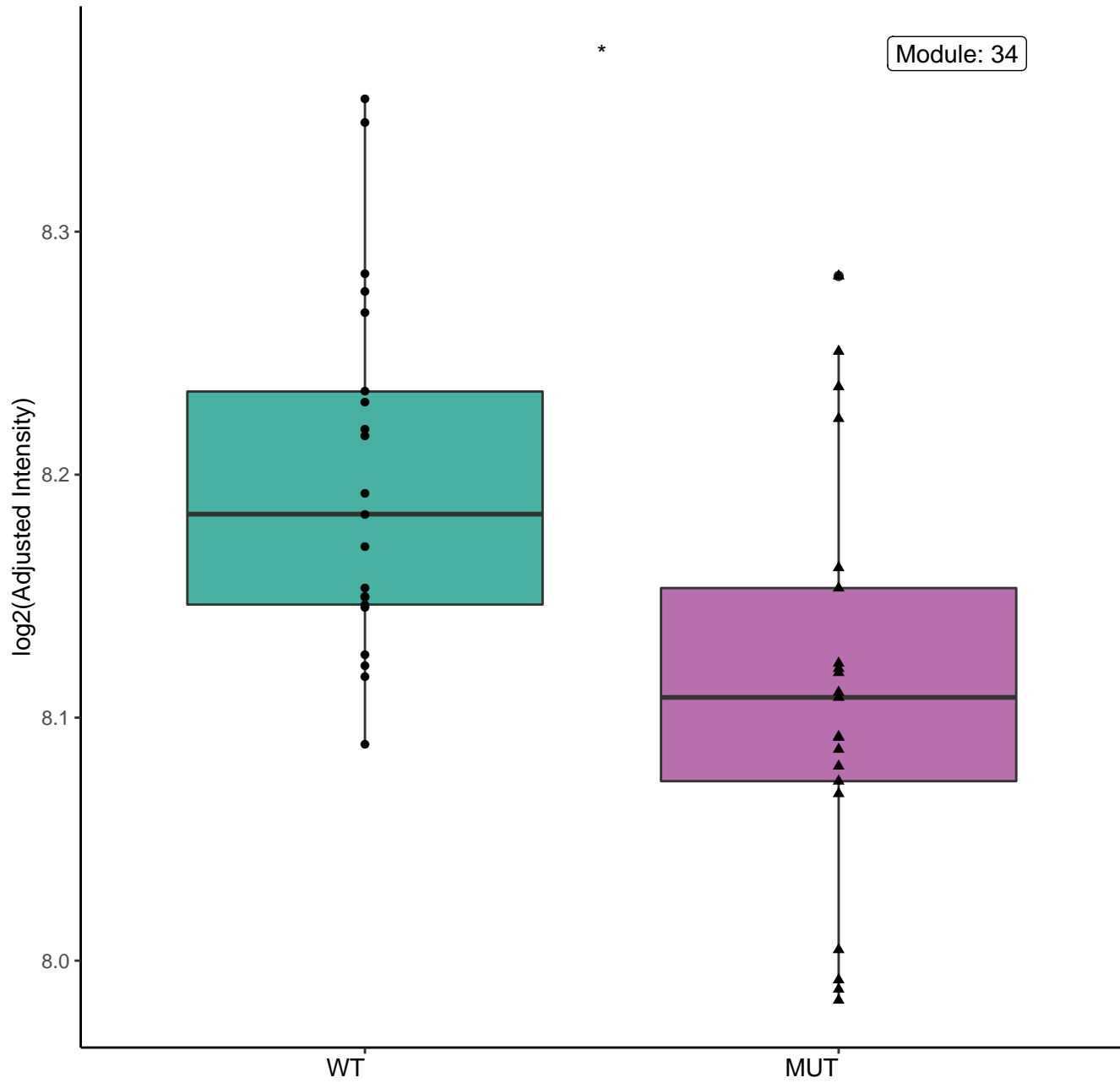


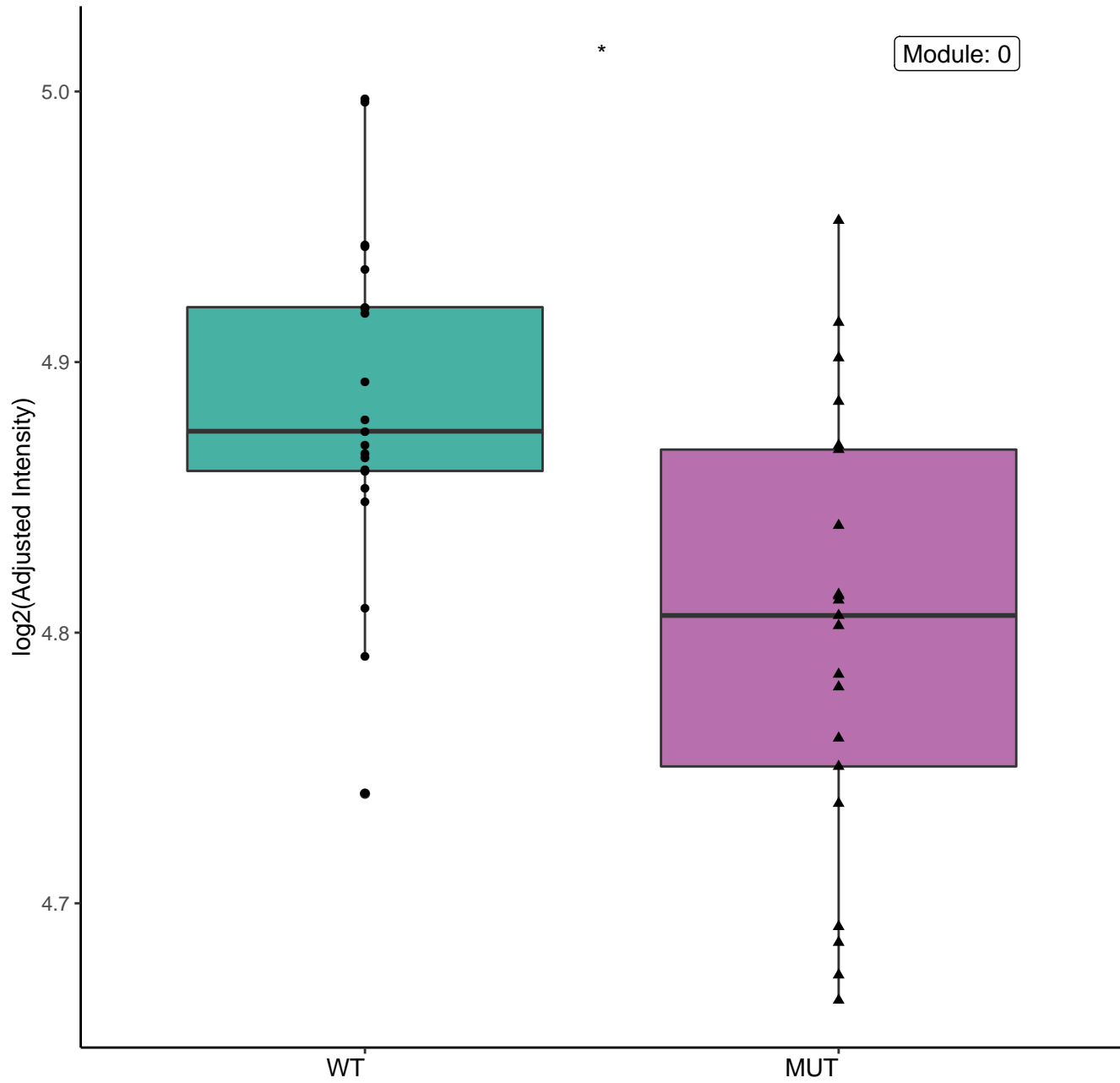






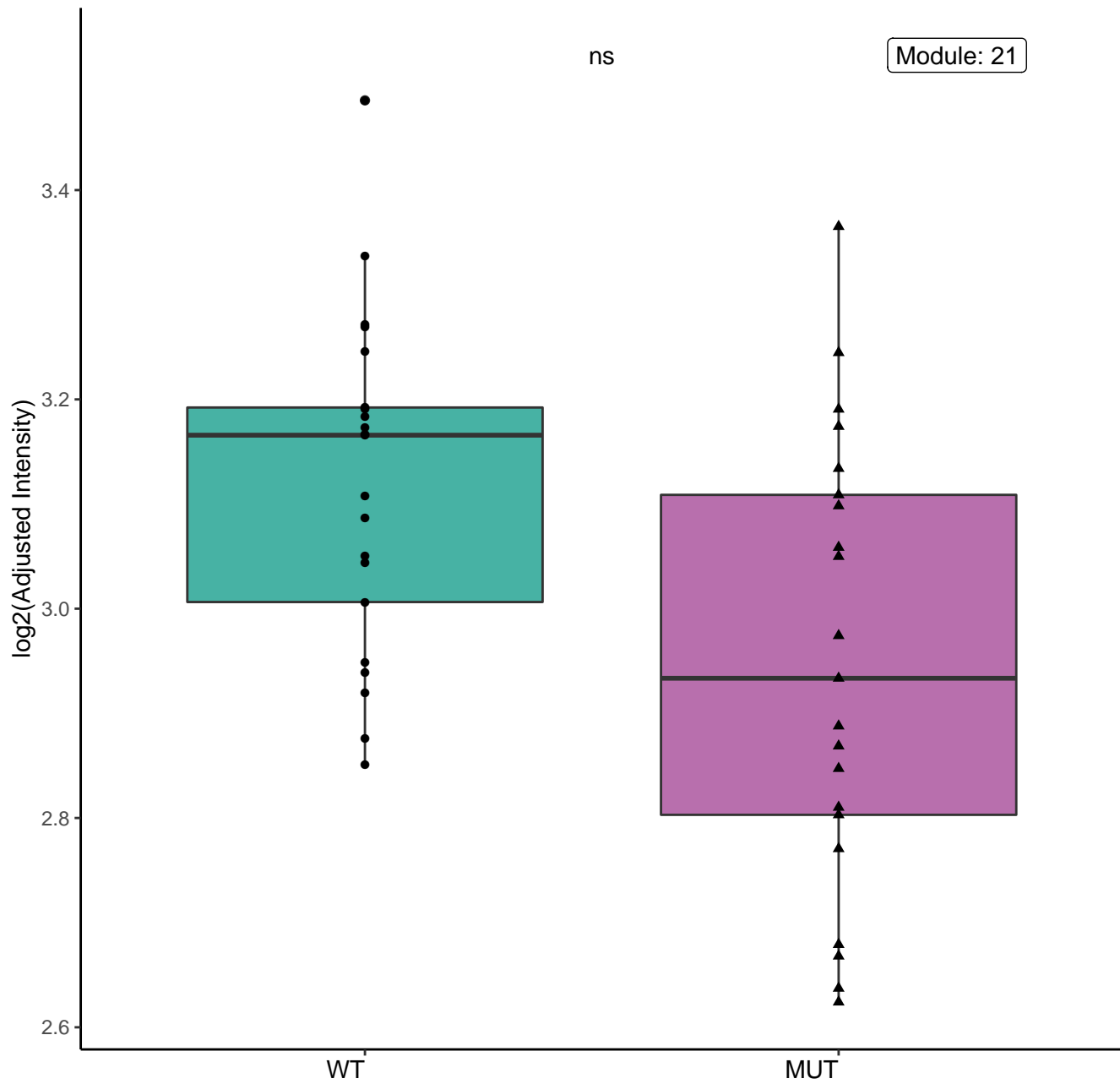


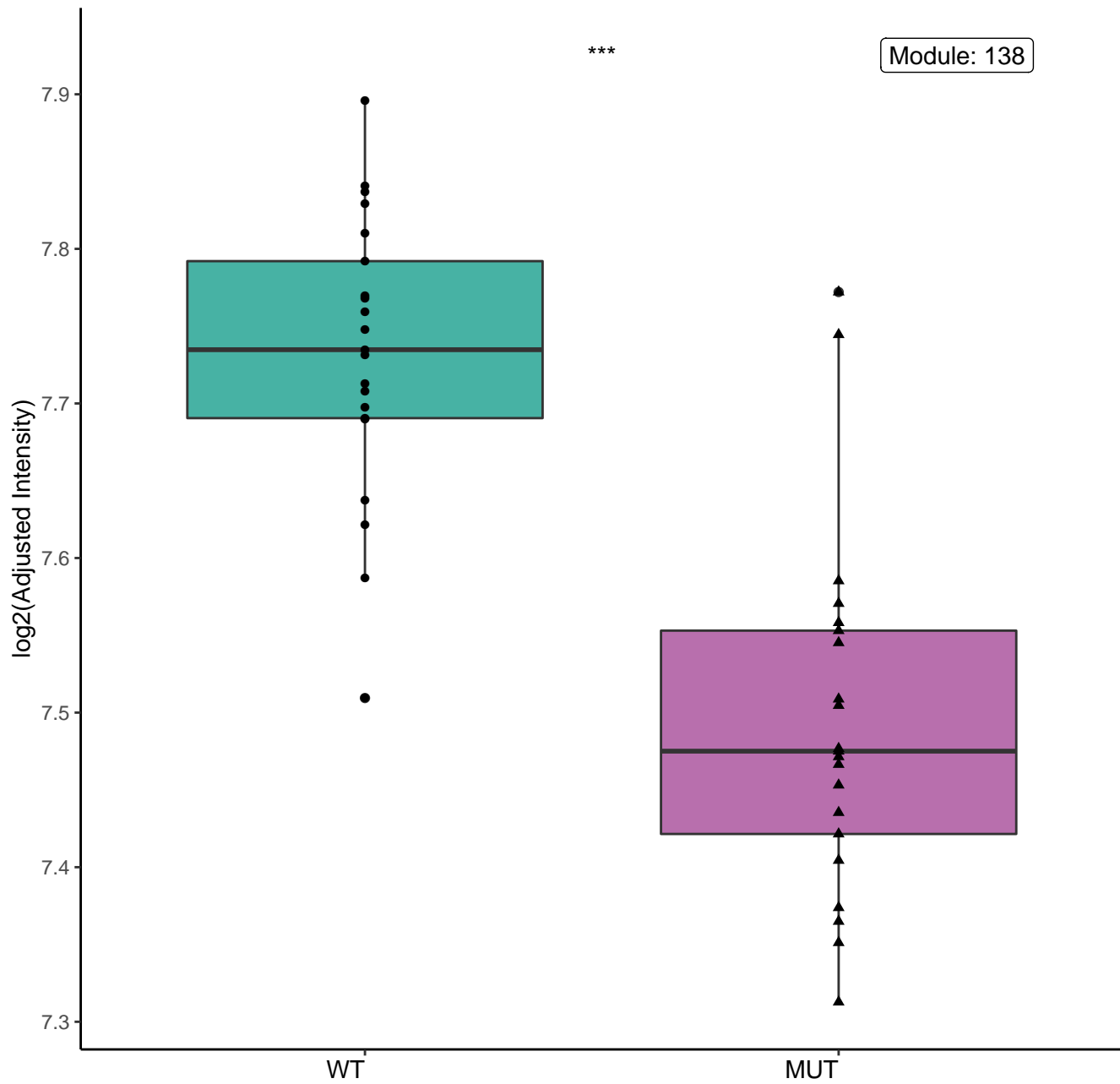


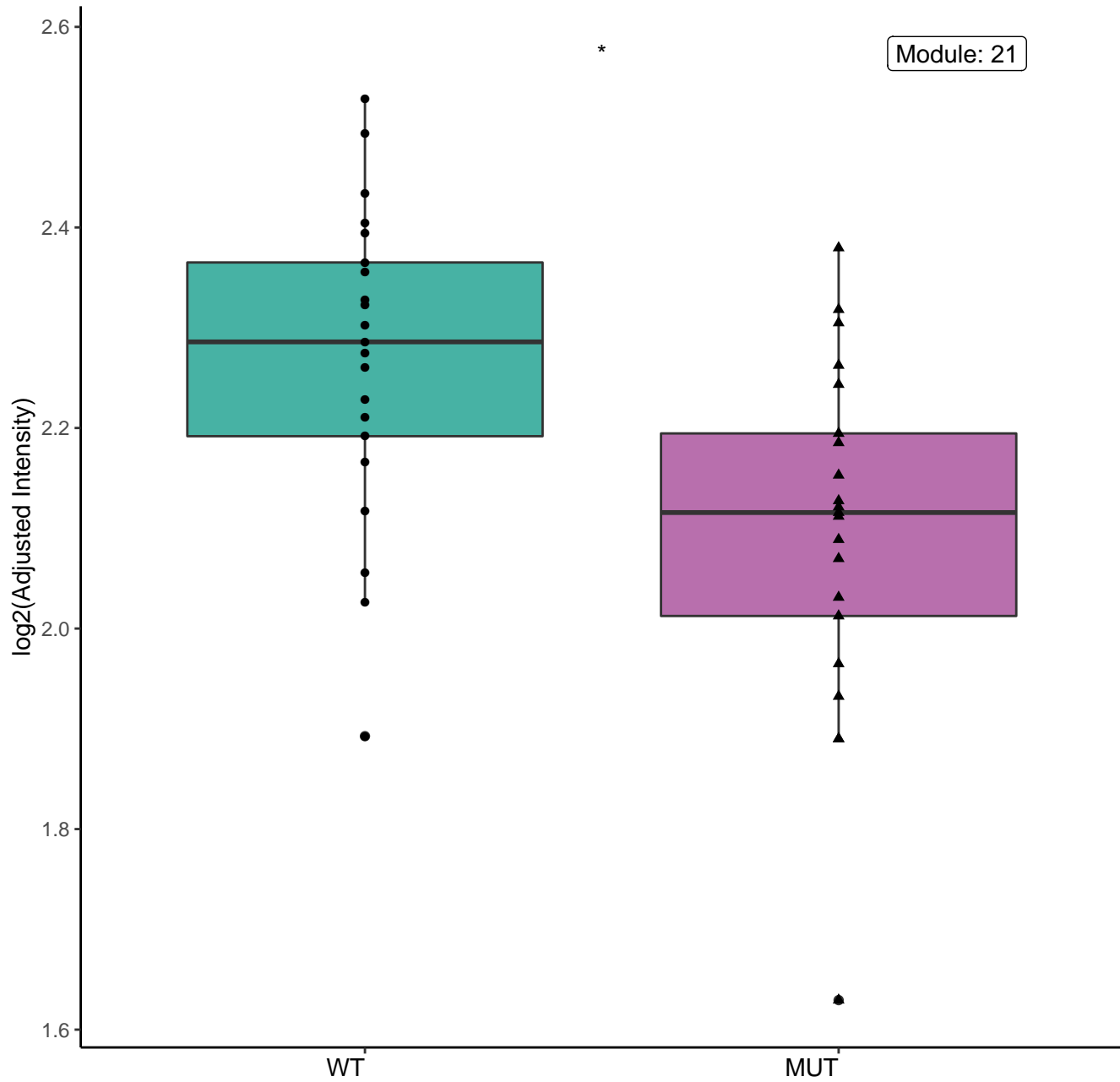


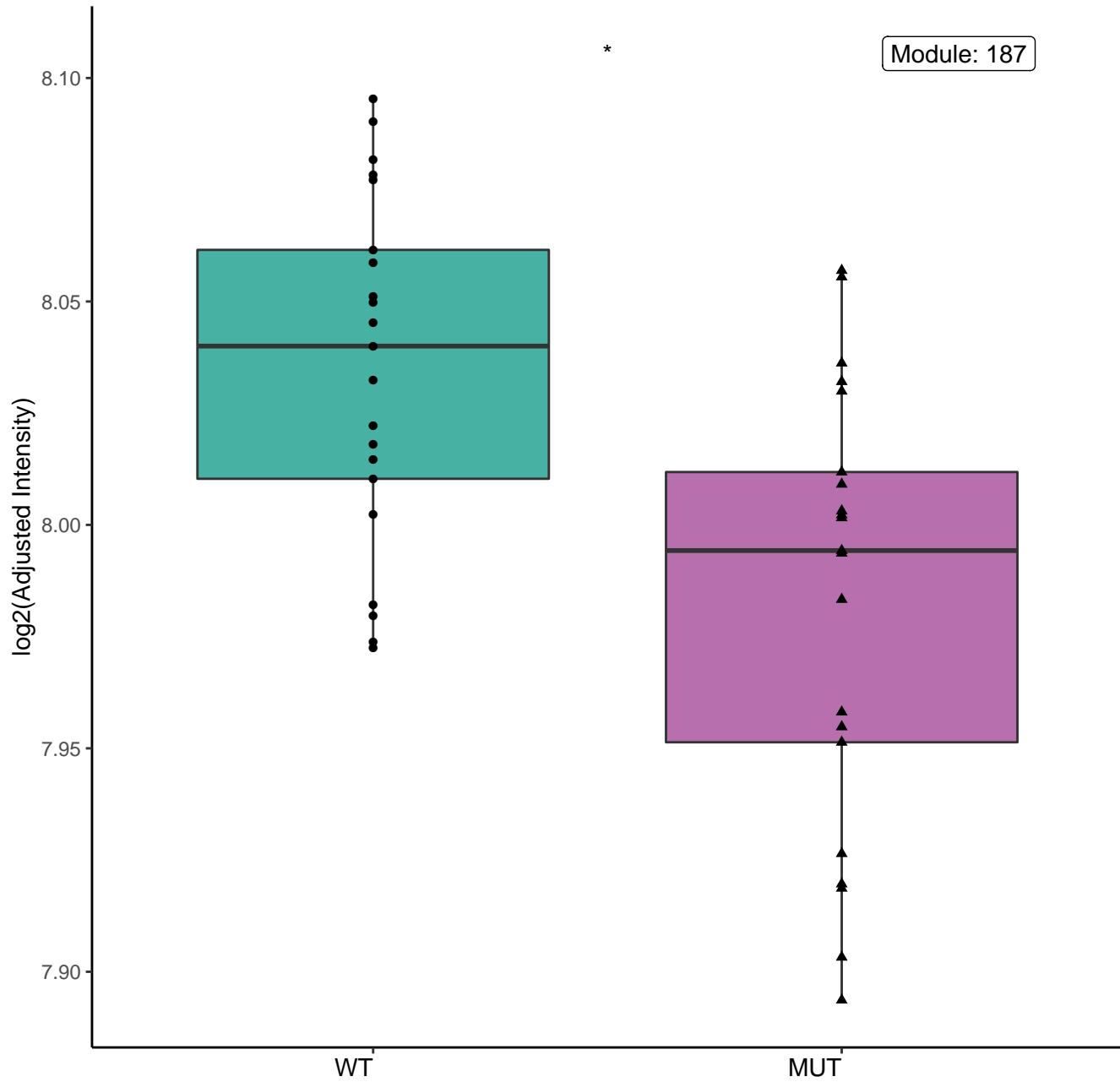
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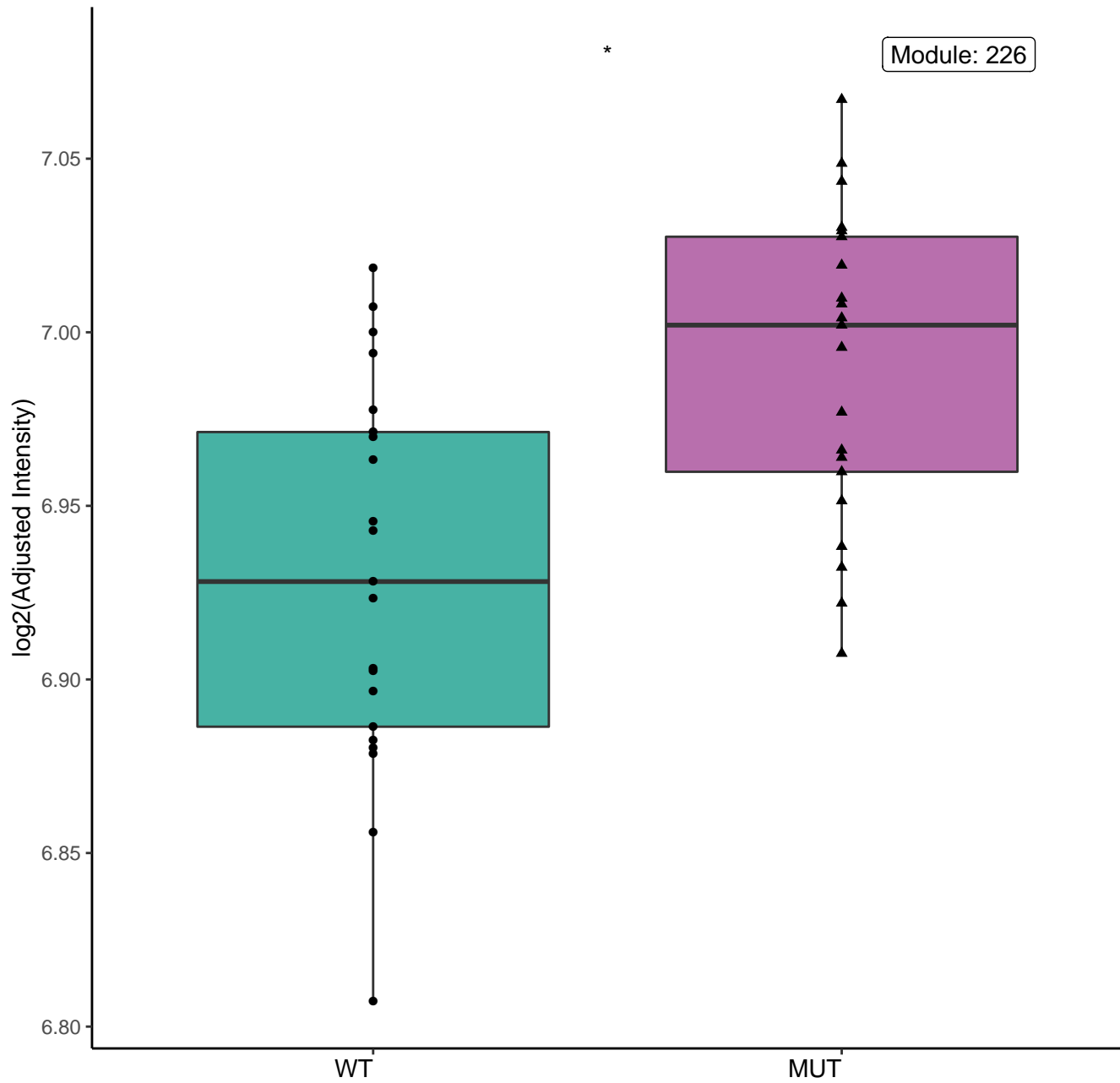
Module: 21

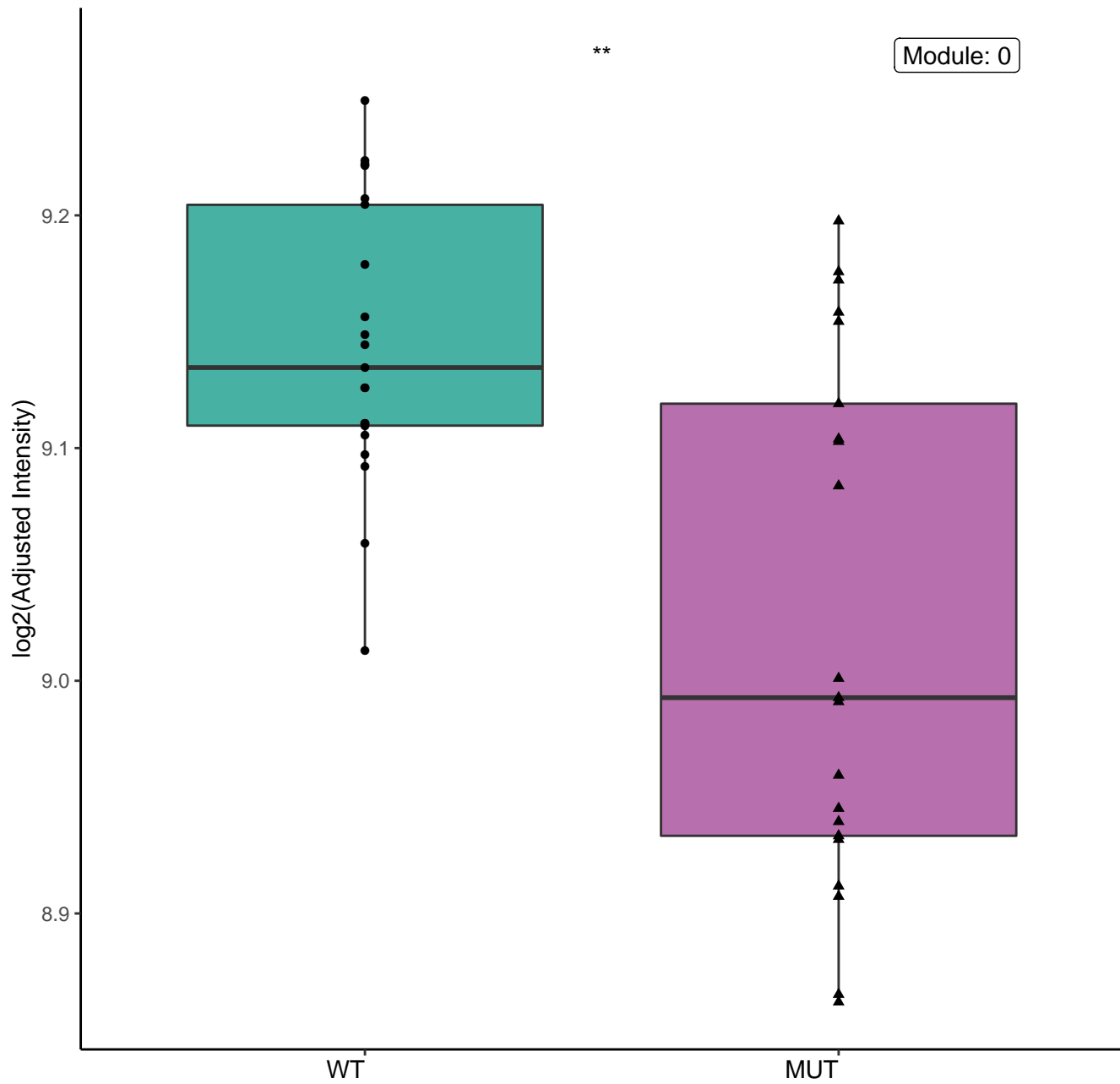


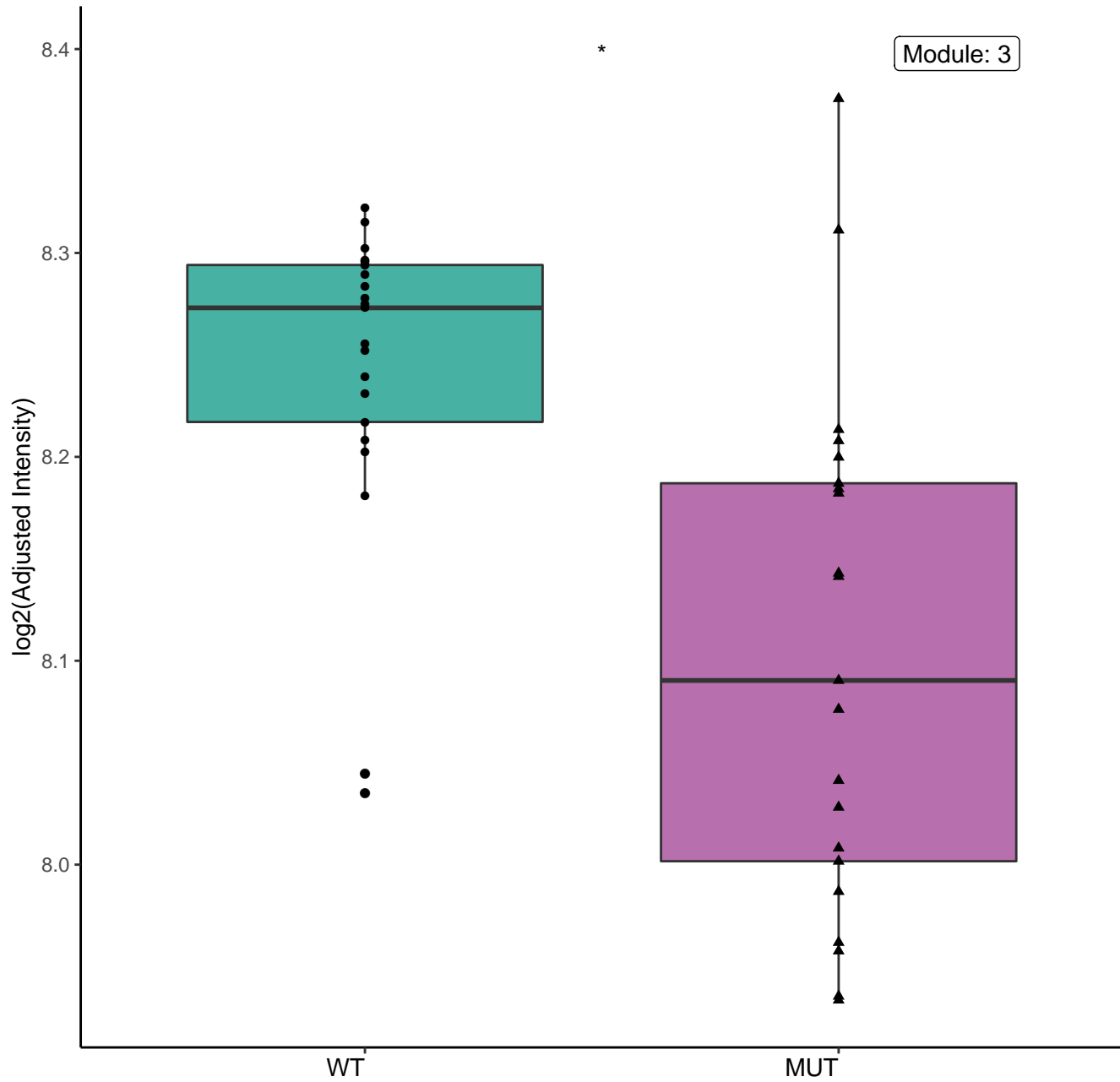


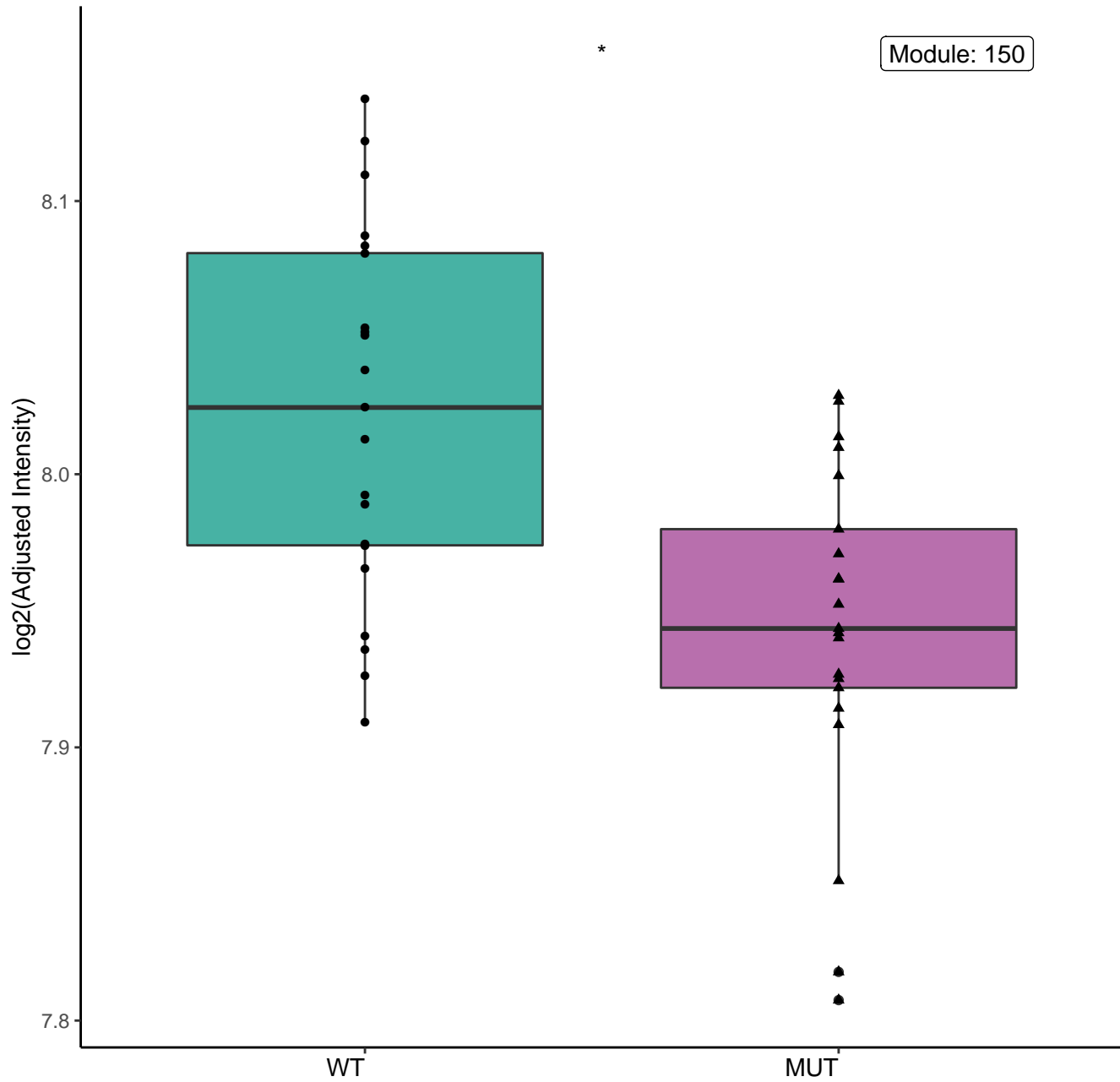


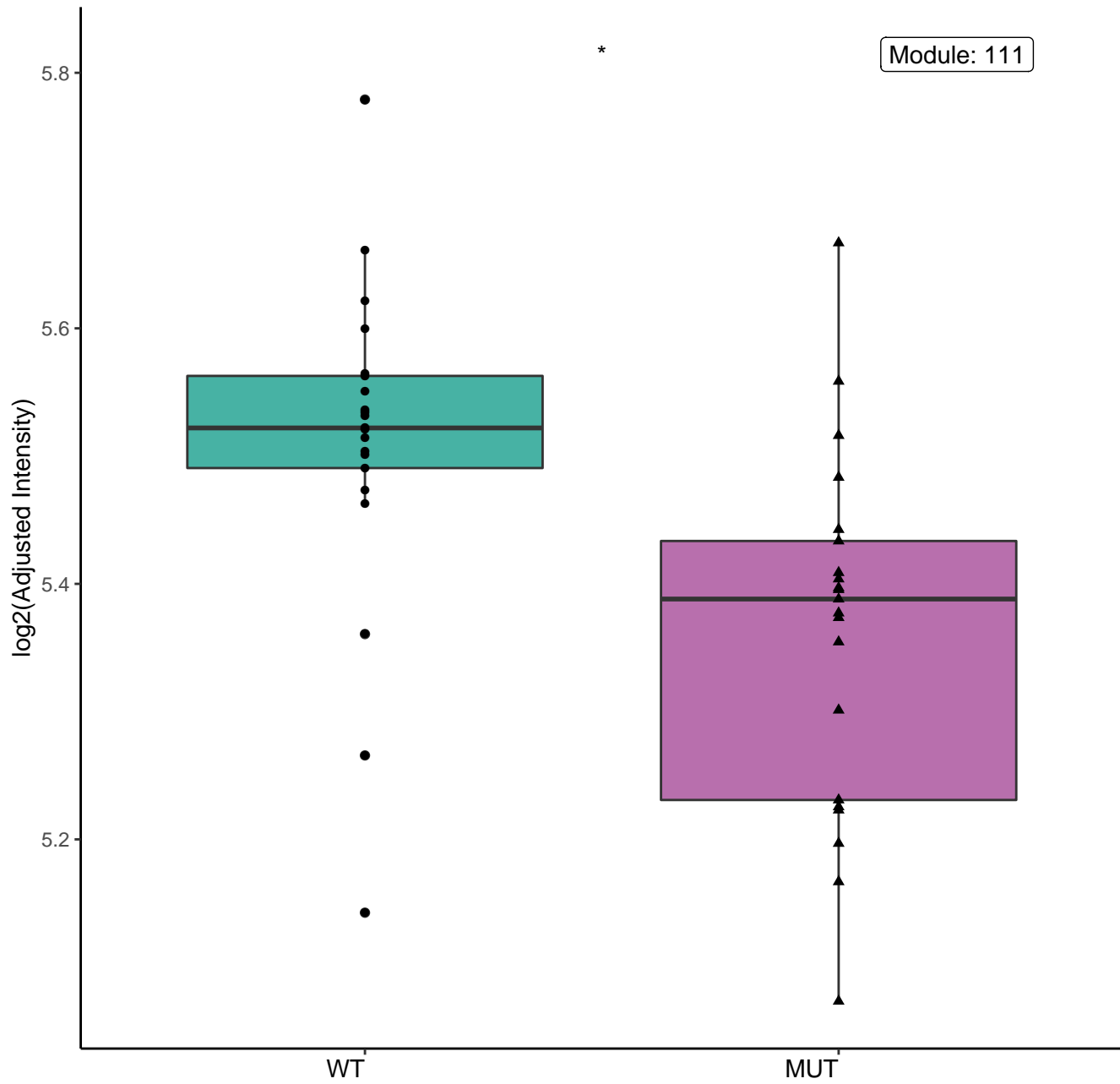


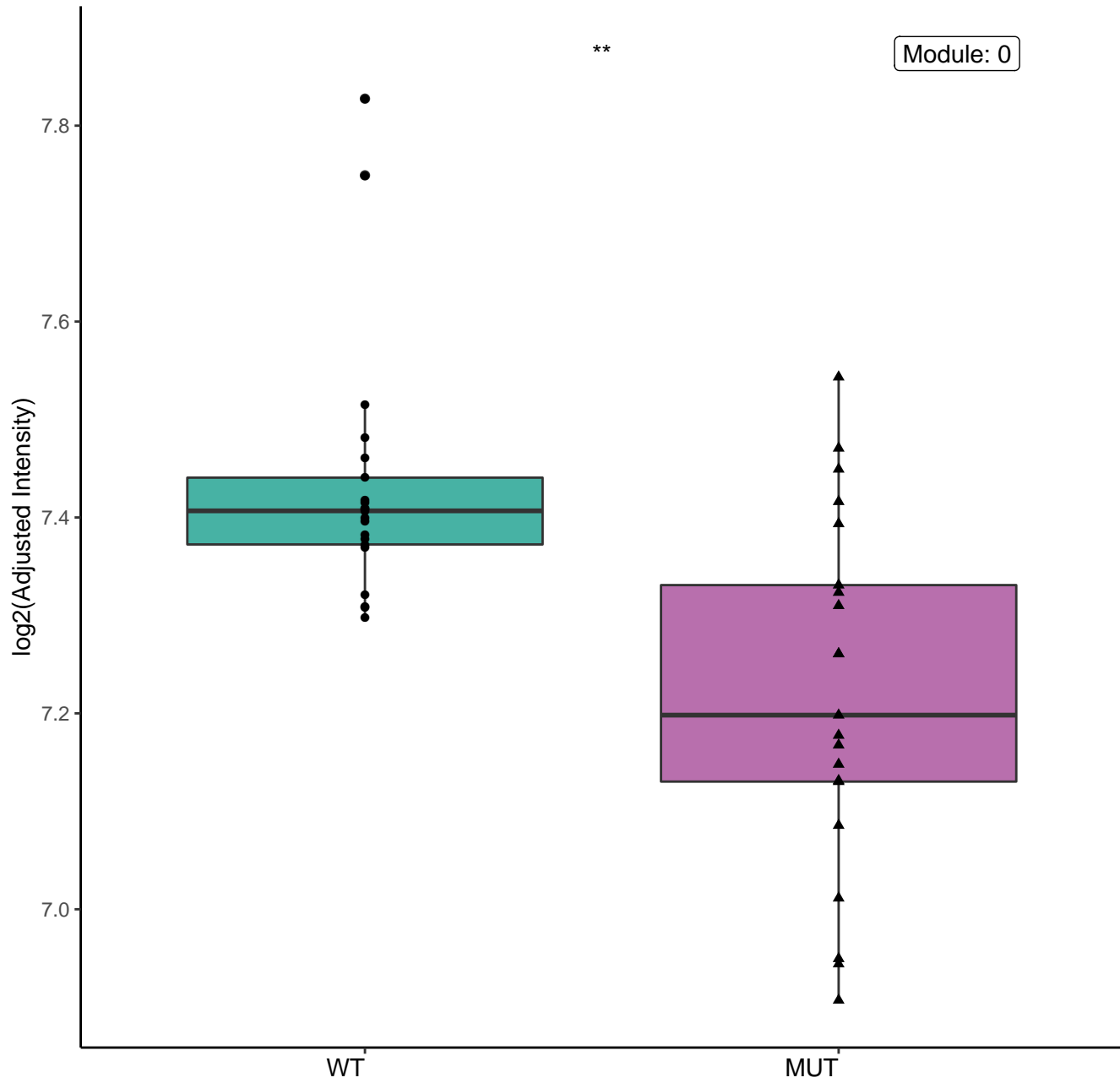


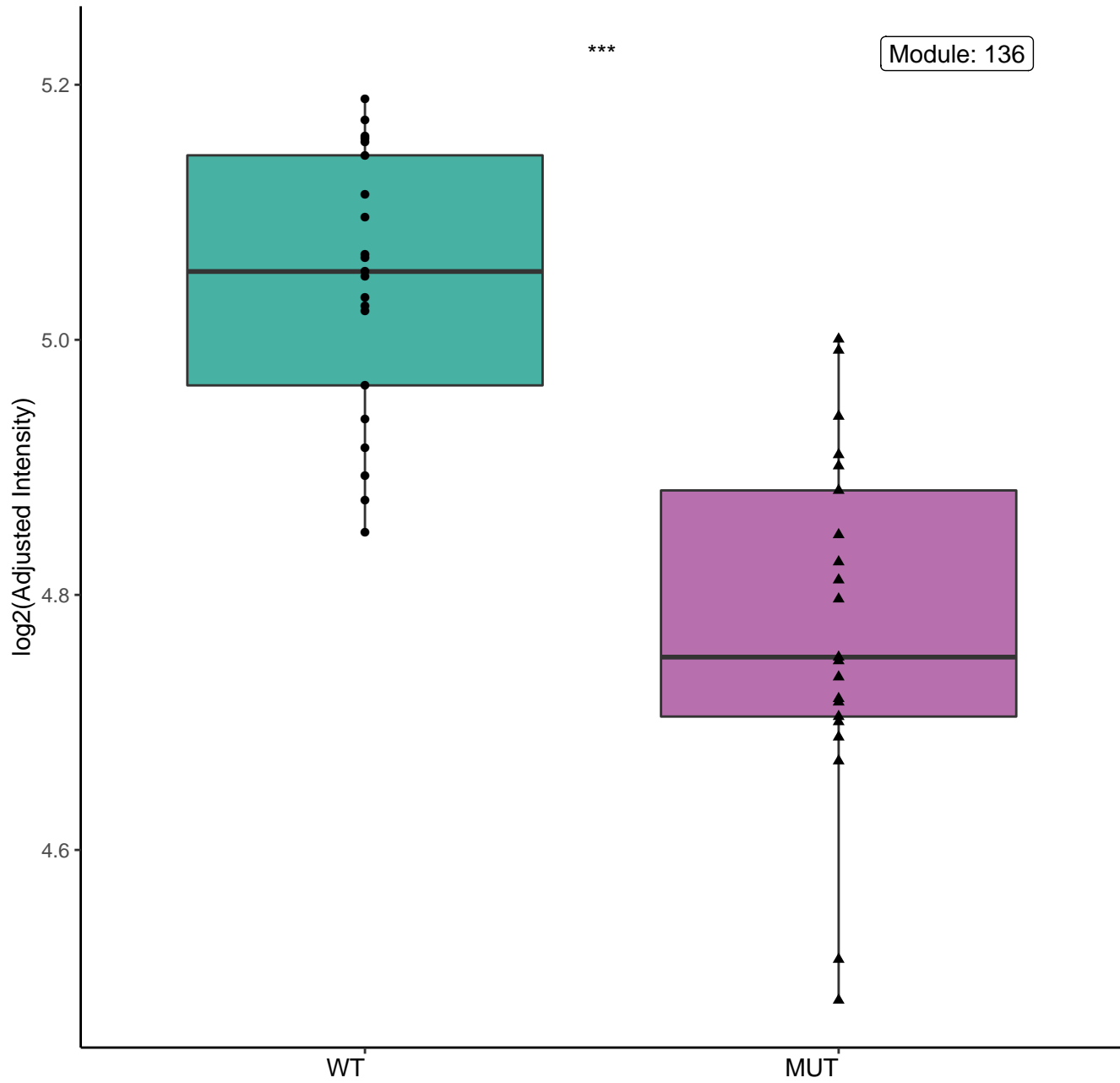


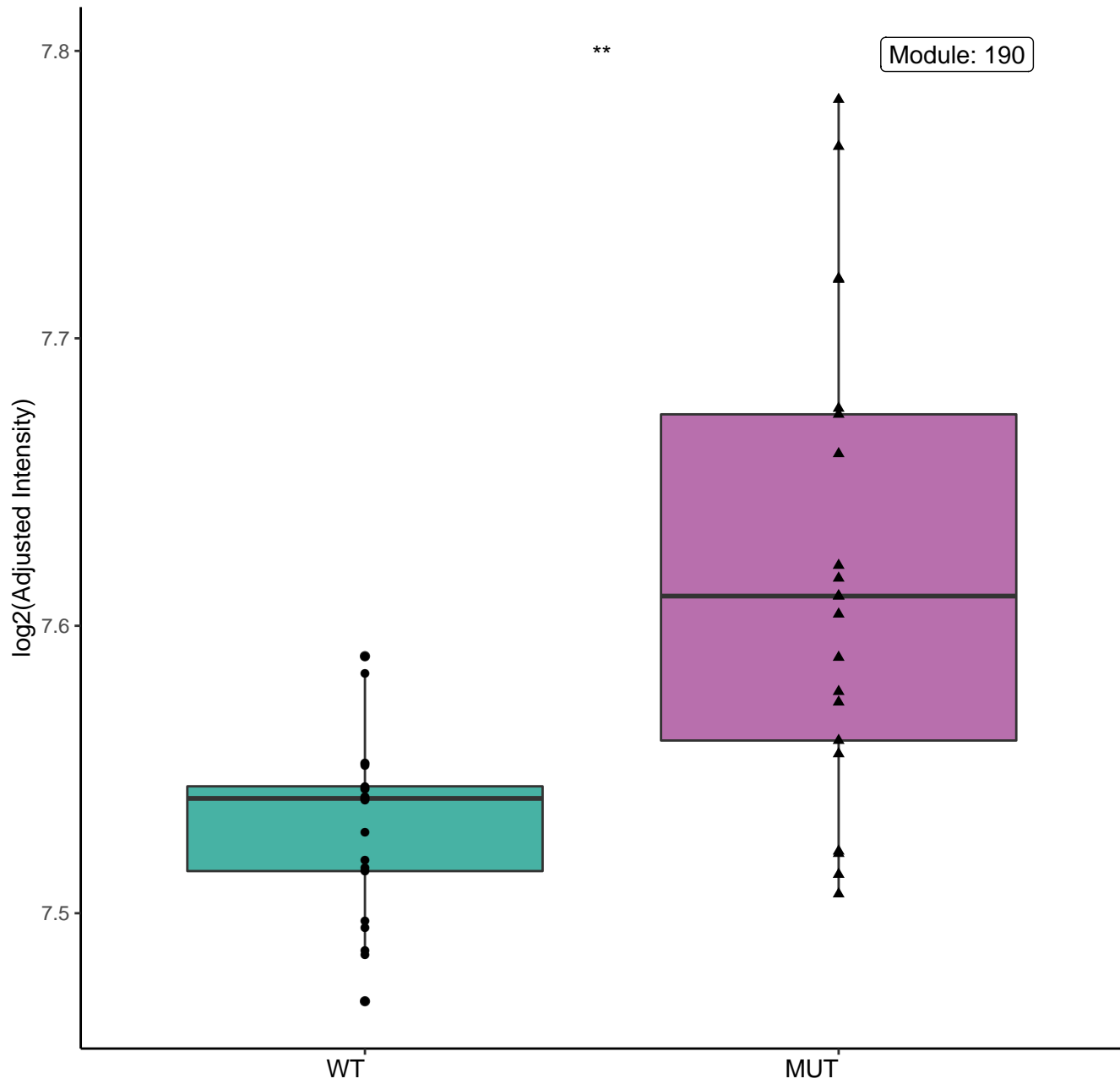


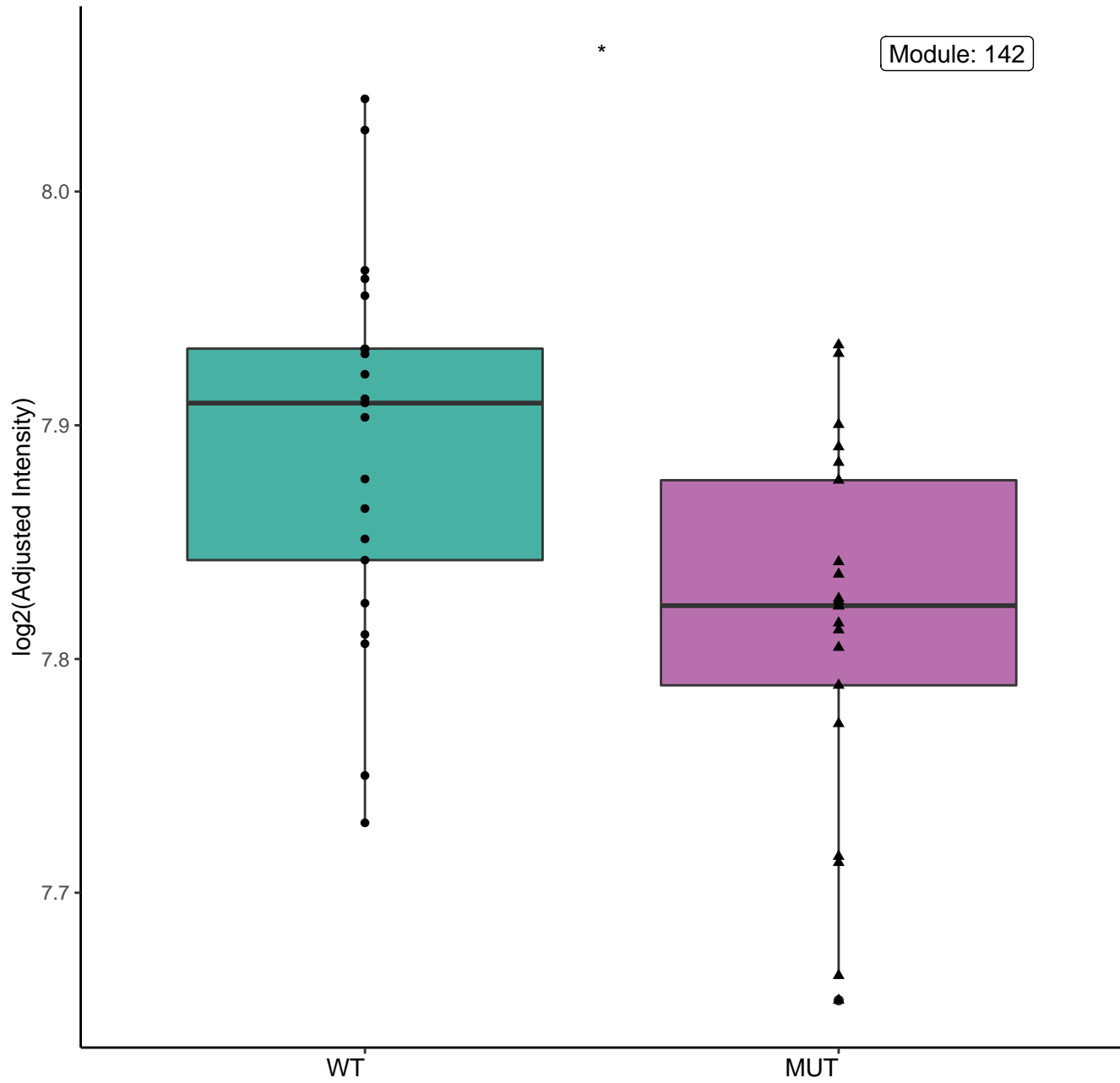






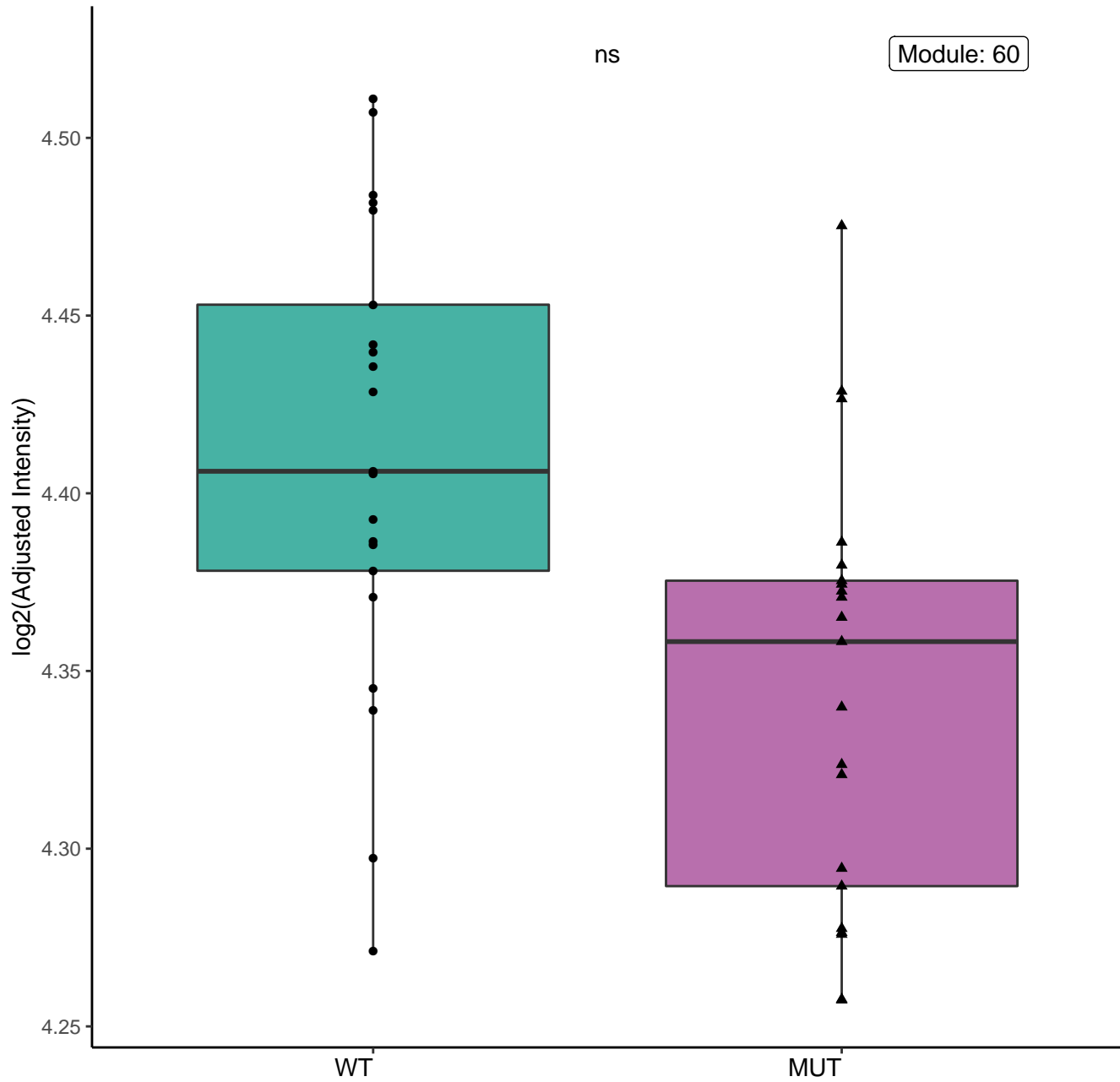


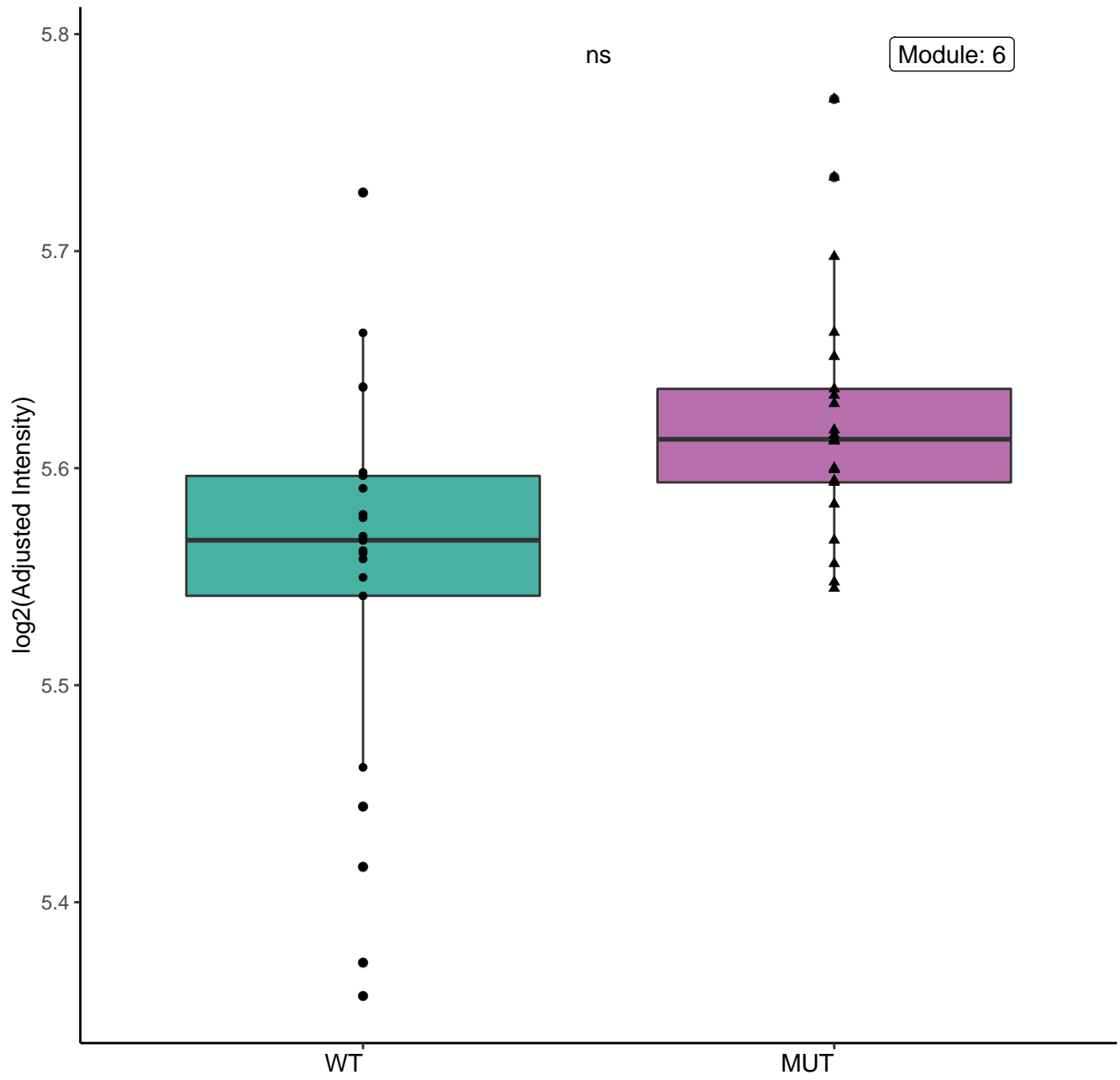


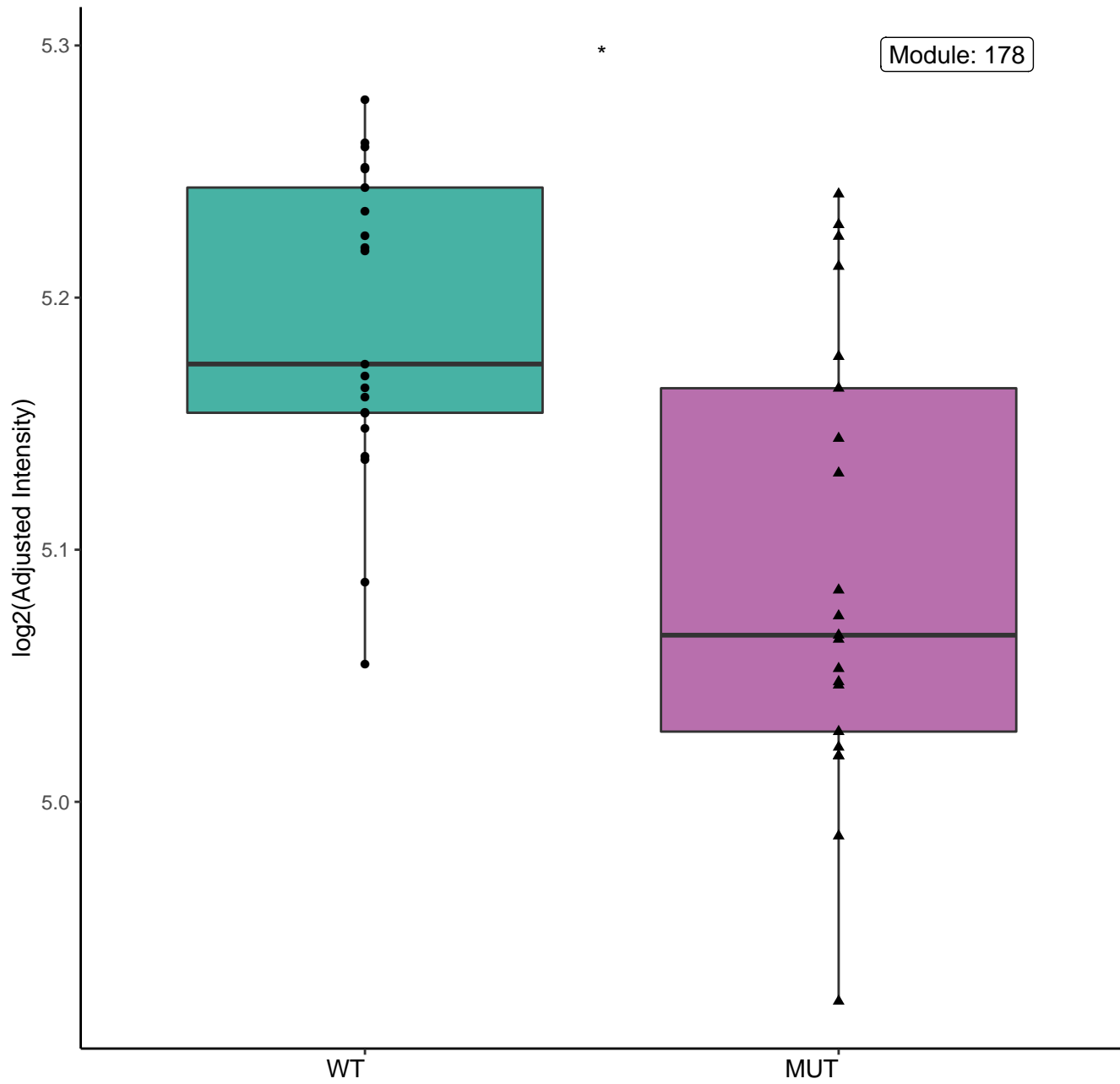


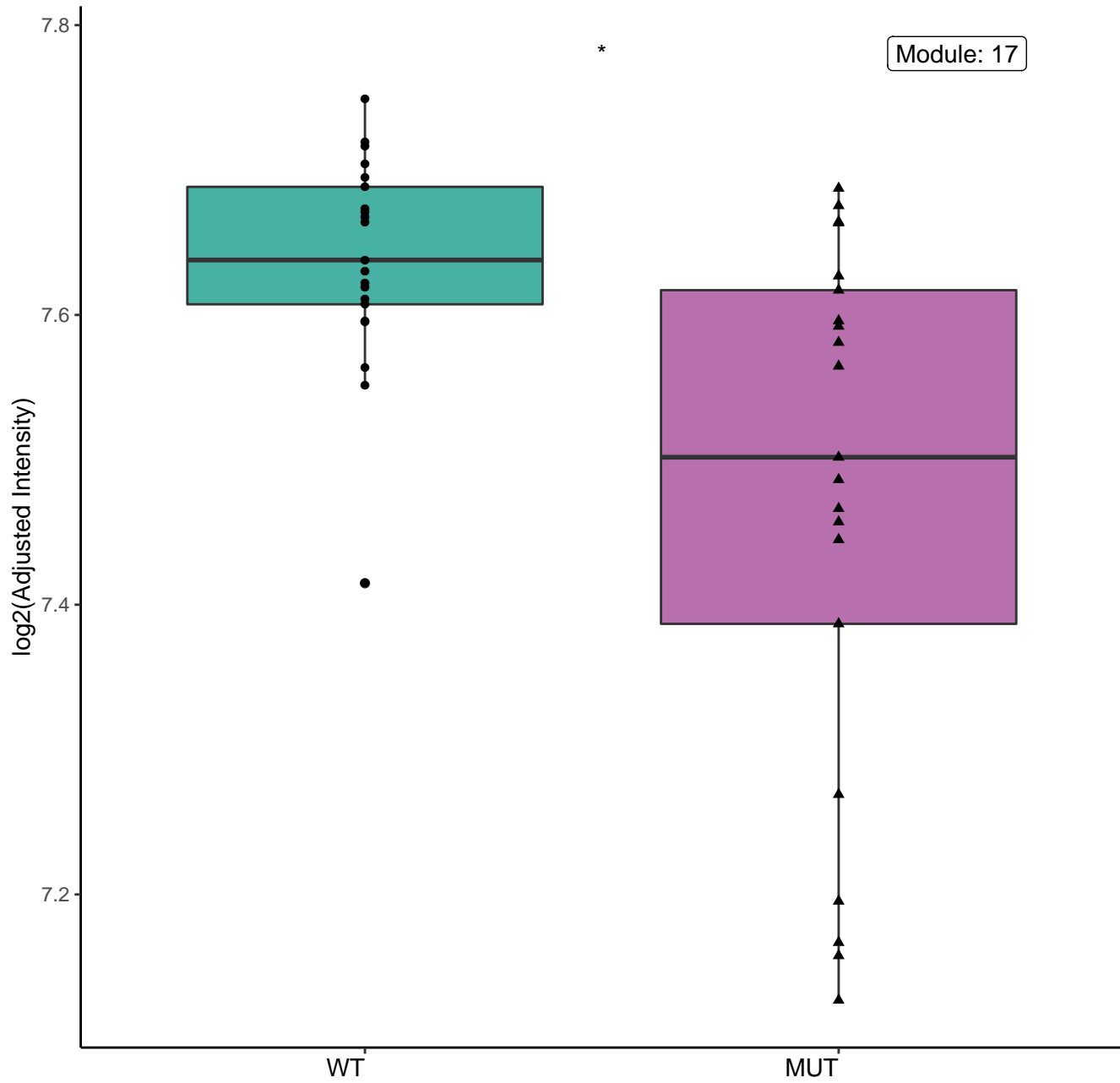
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Module: 60



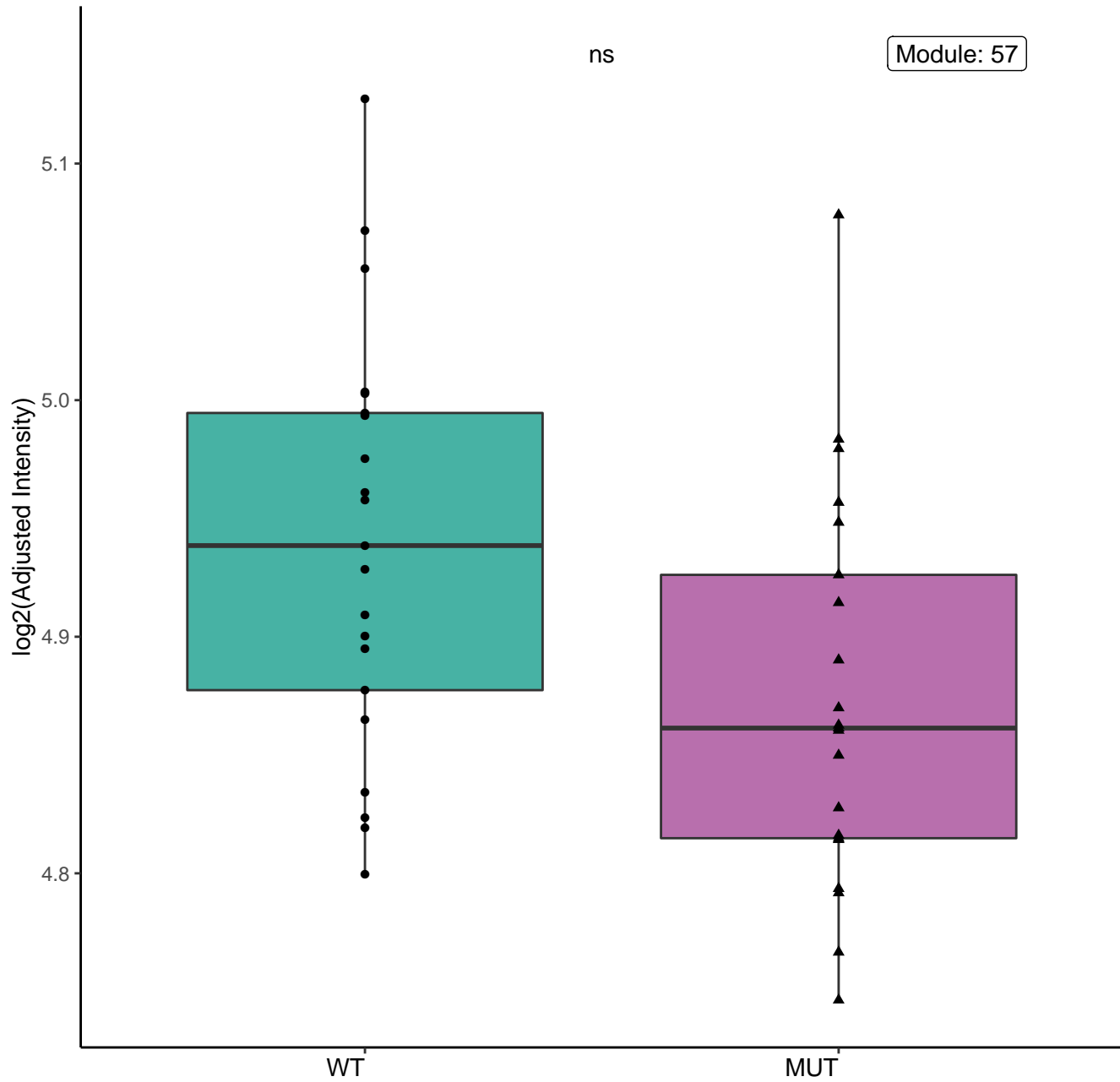


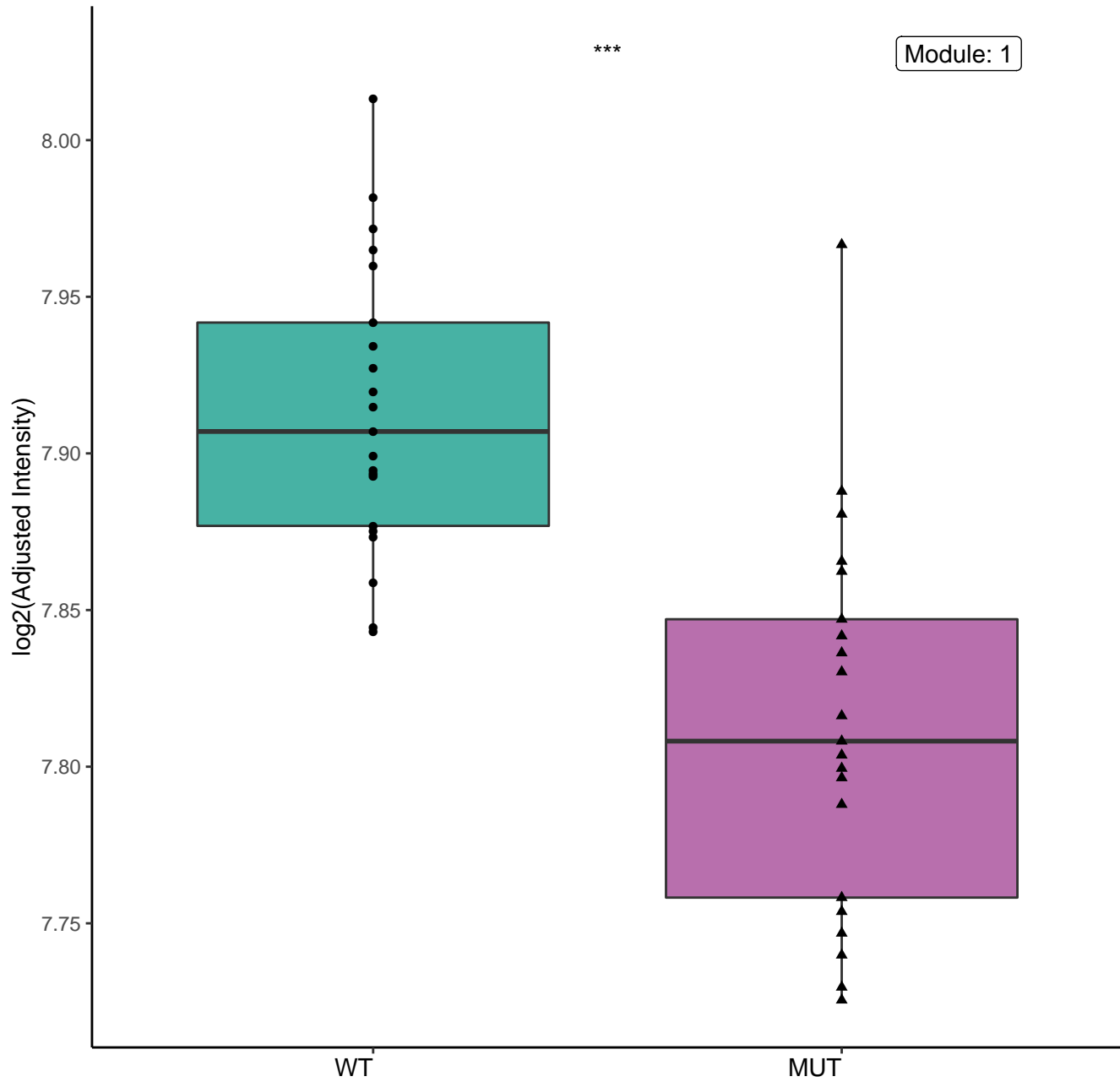




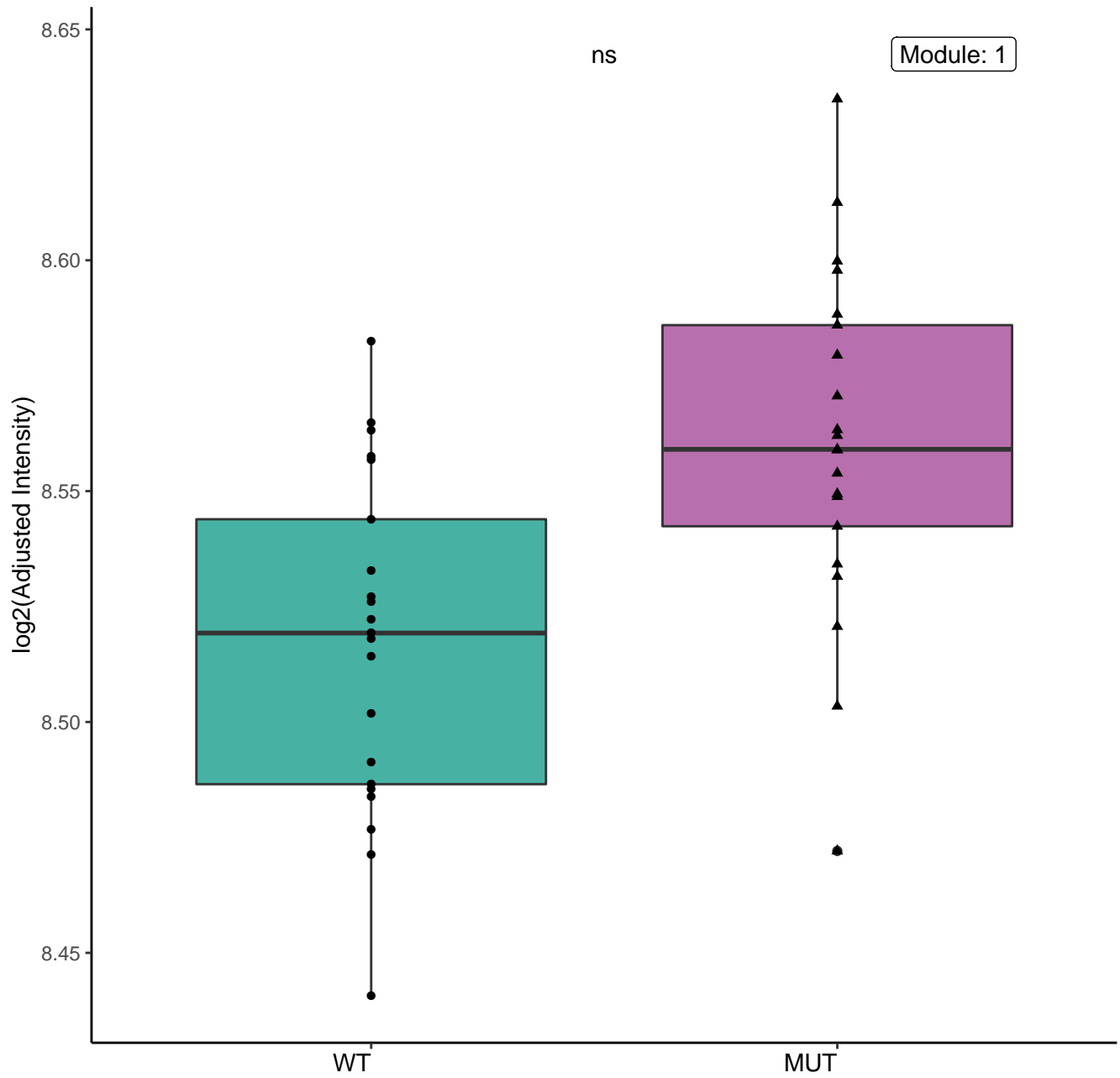
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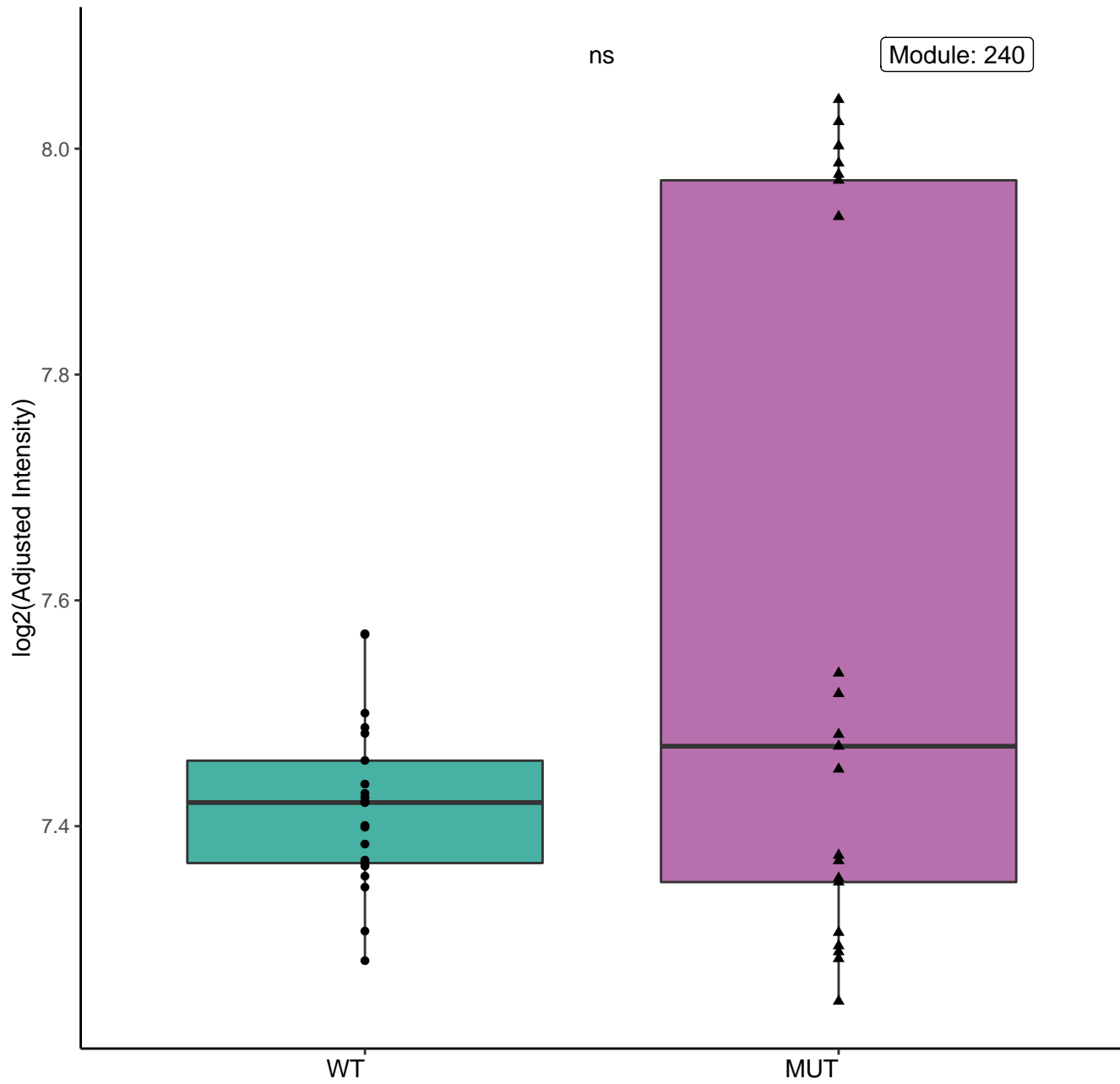
Module: 57

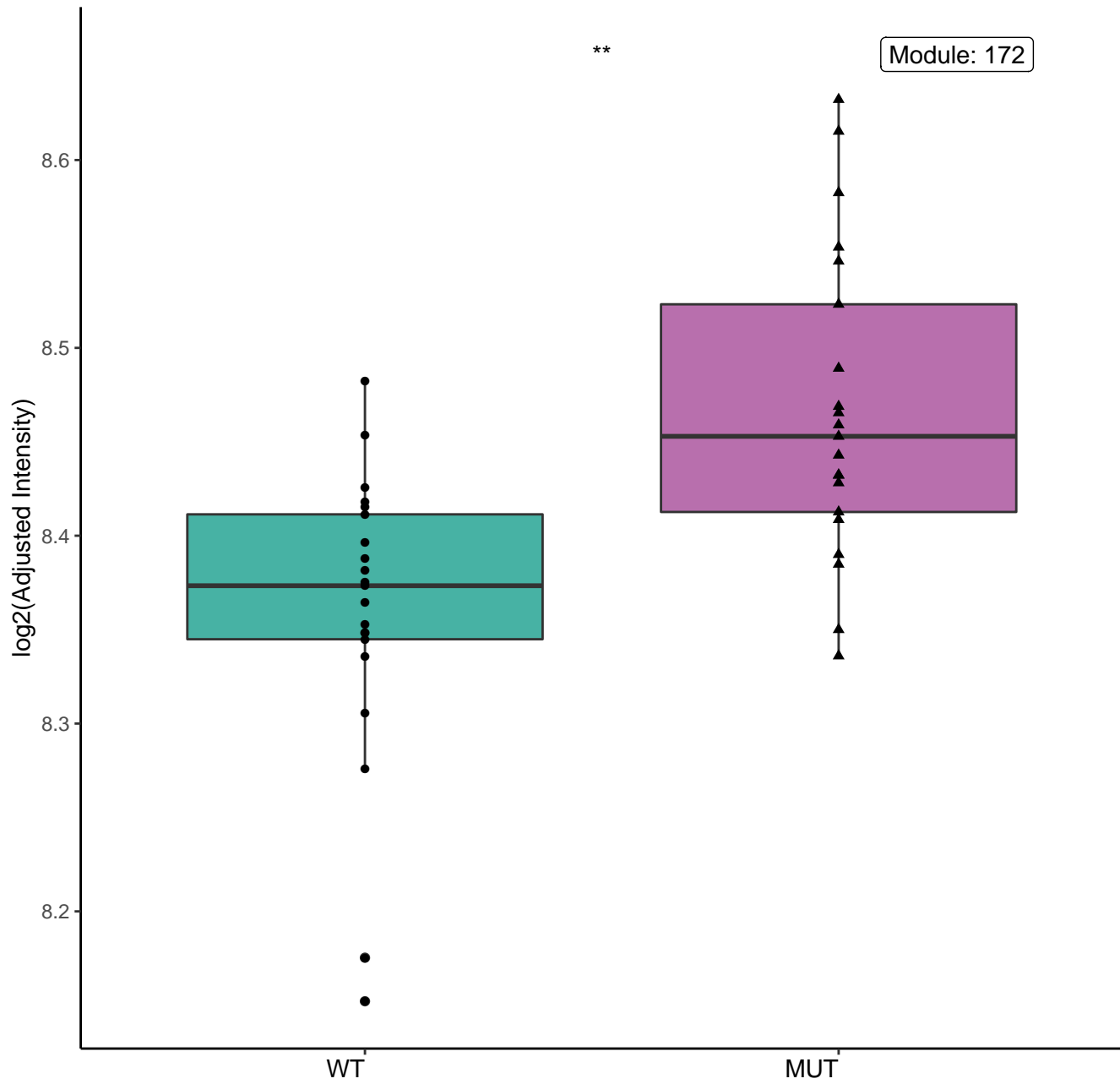


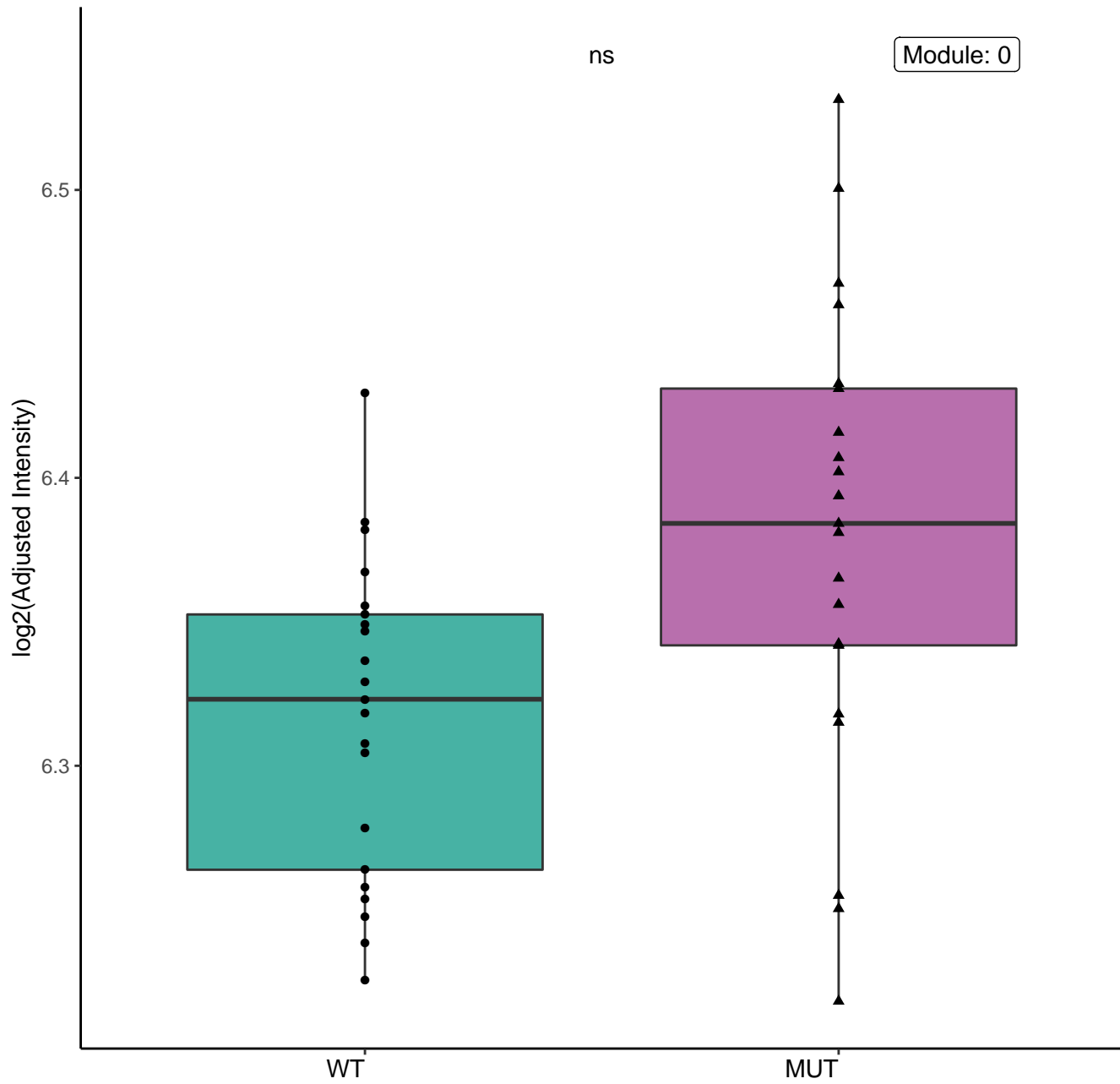


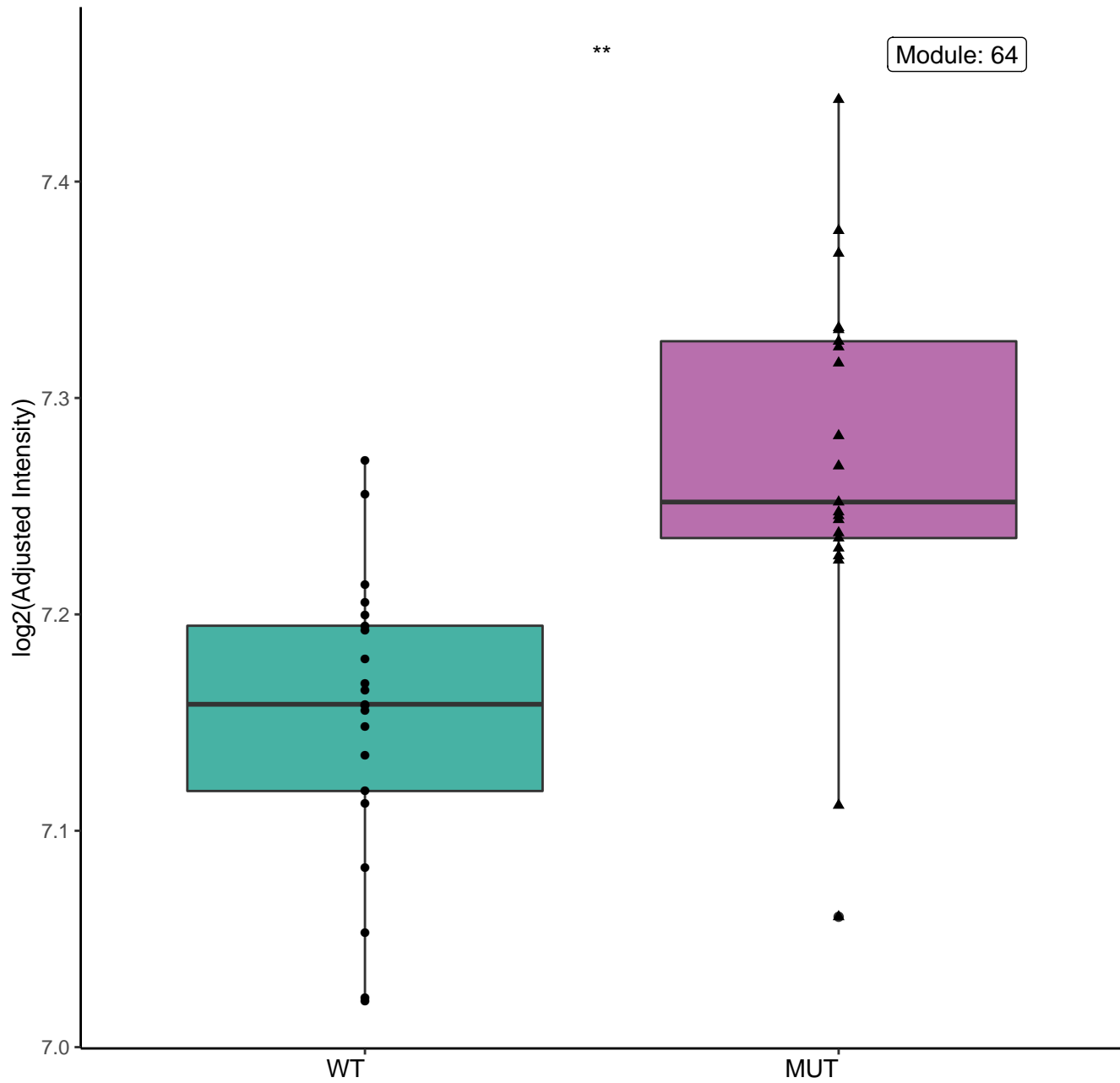
Abr|Q5SSL4





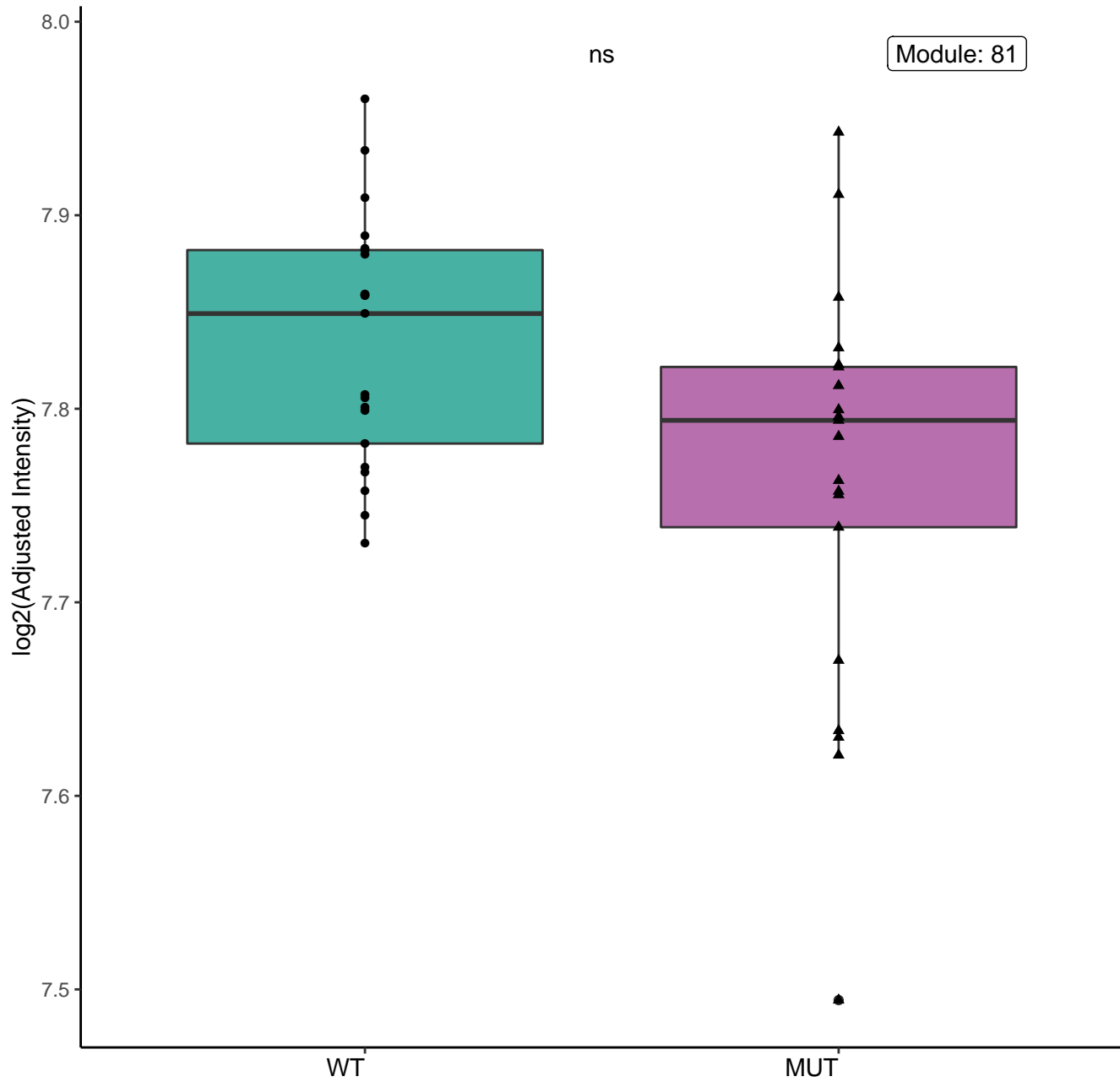


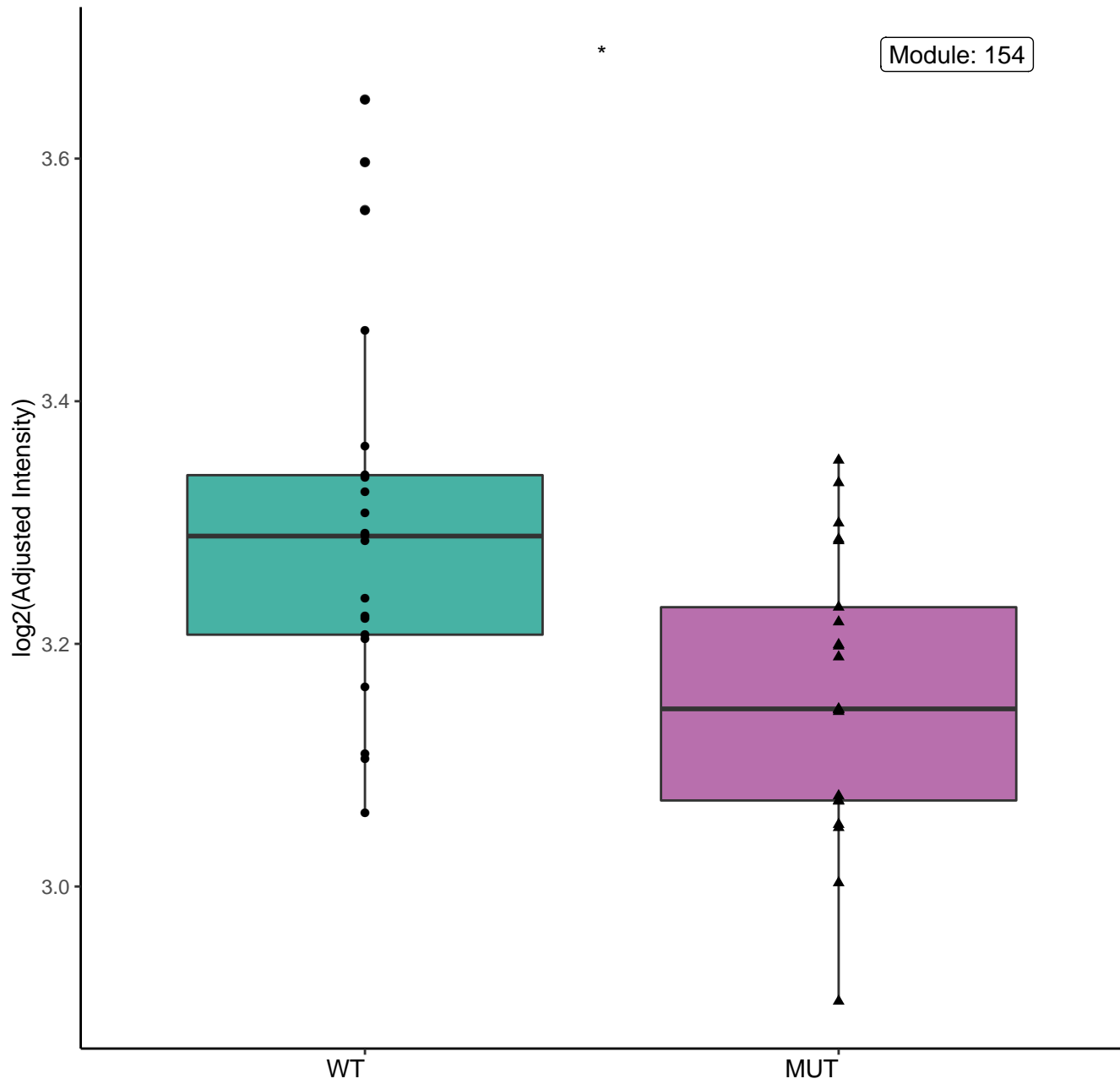




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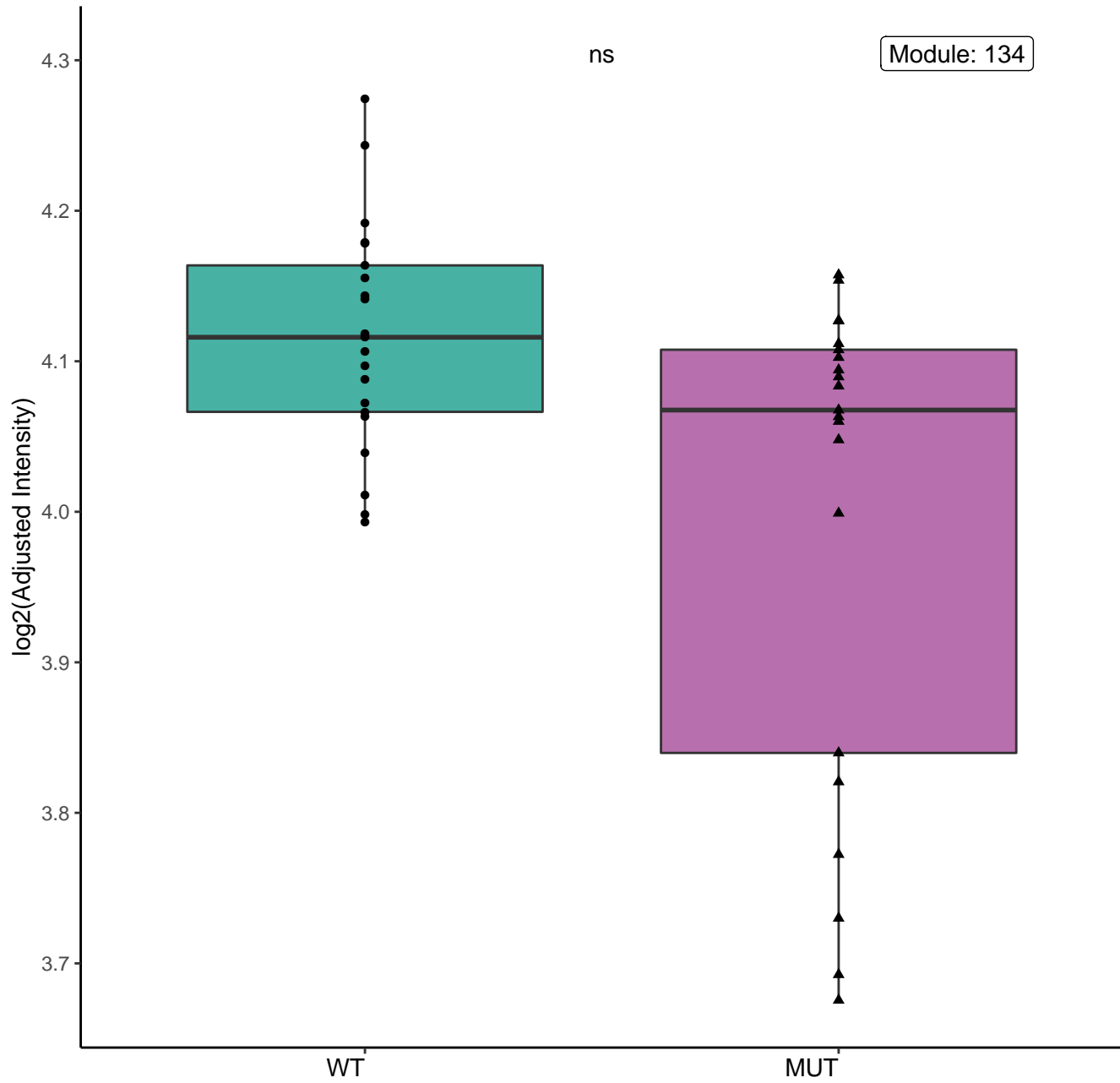
Module: 81

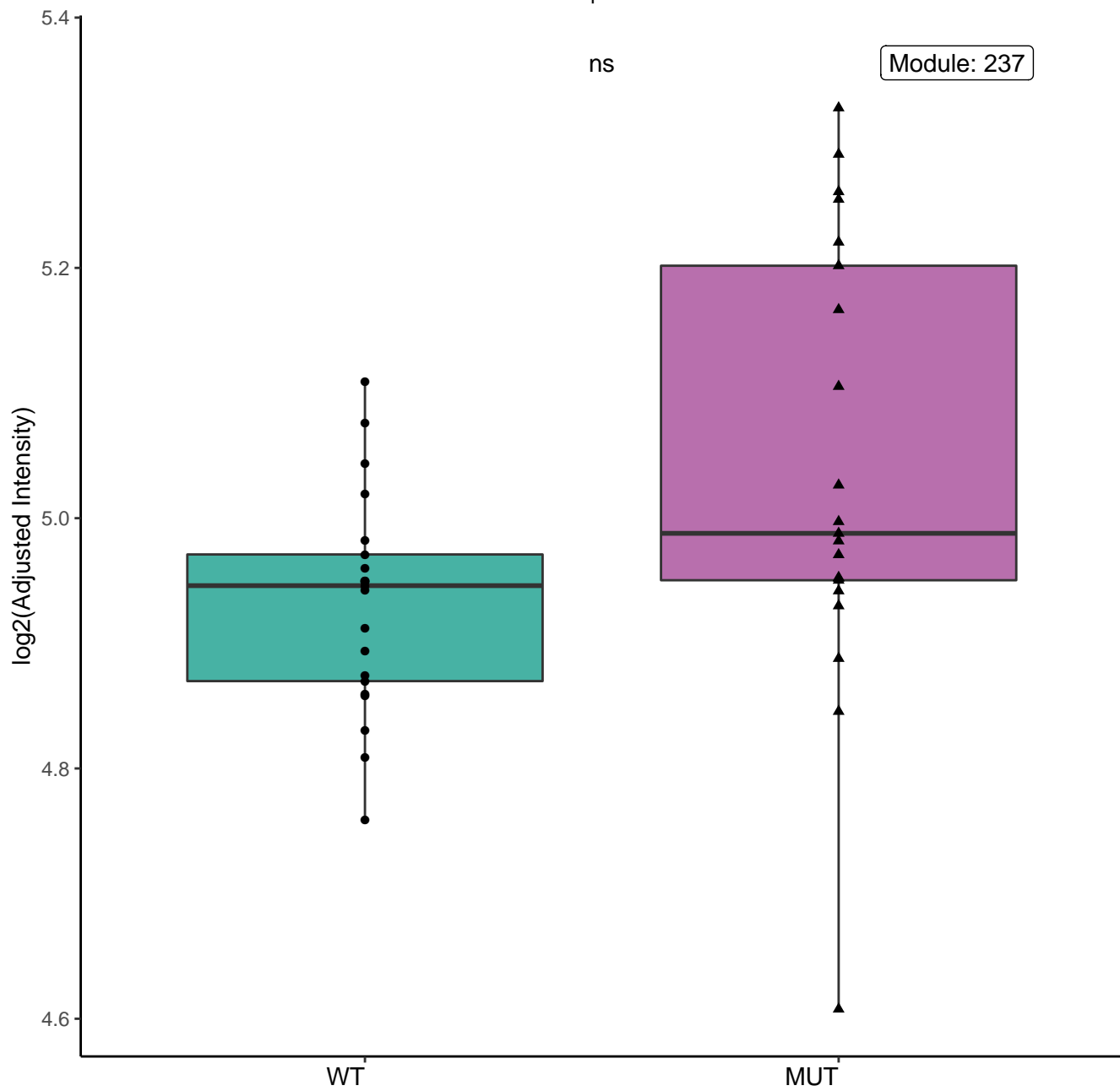


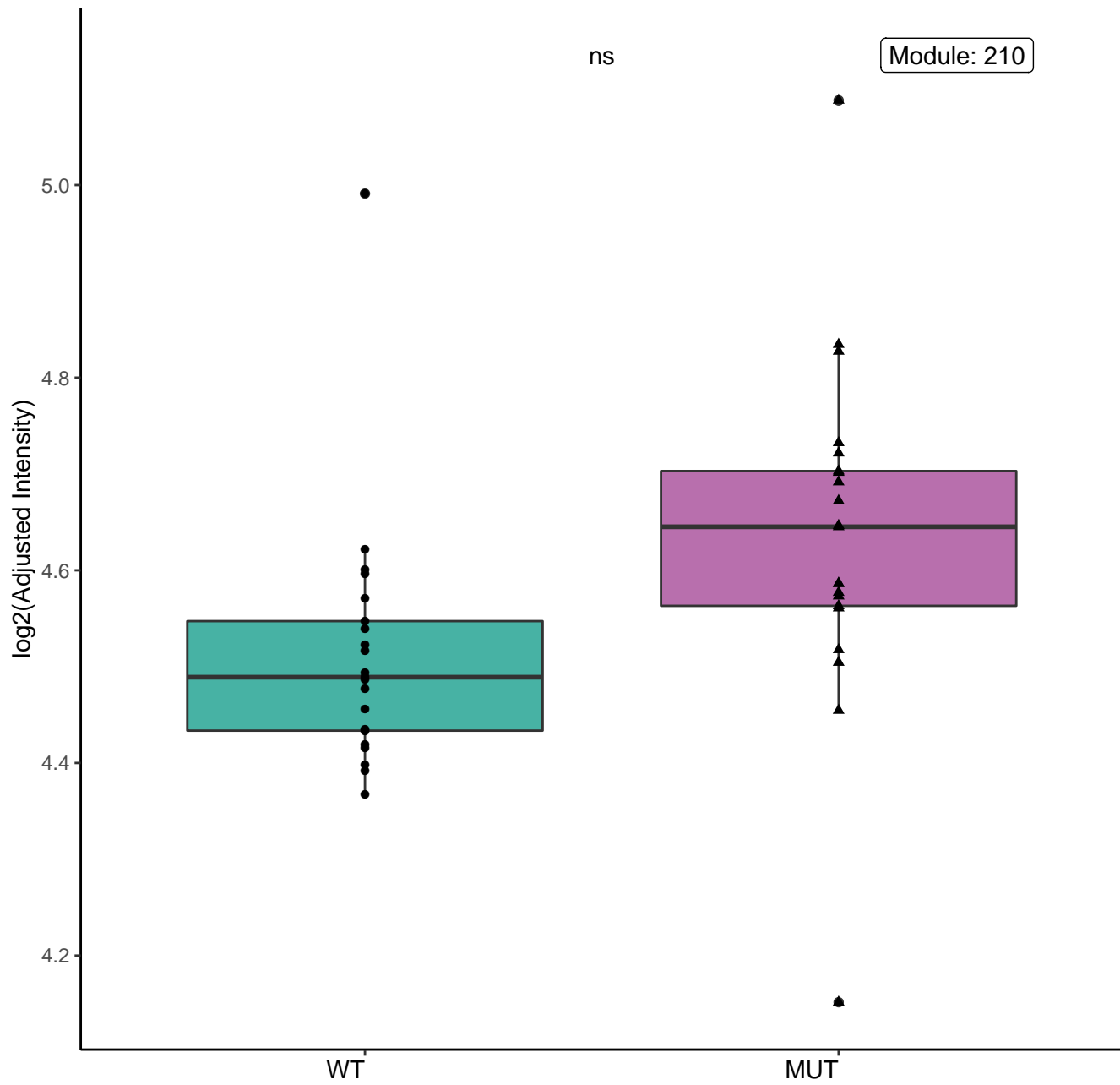


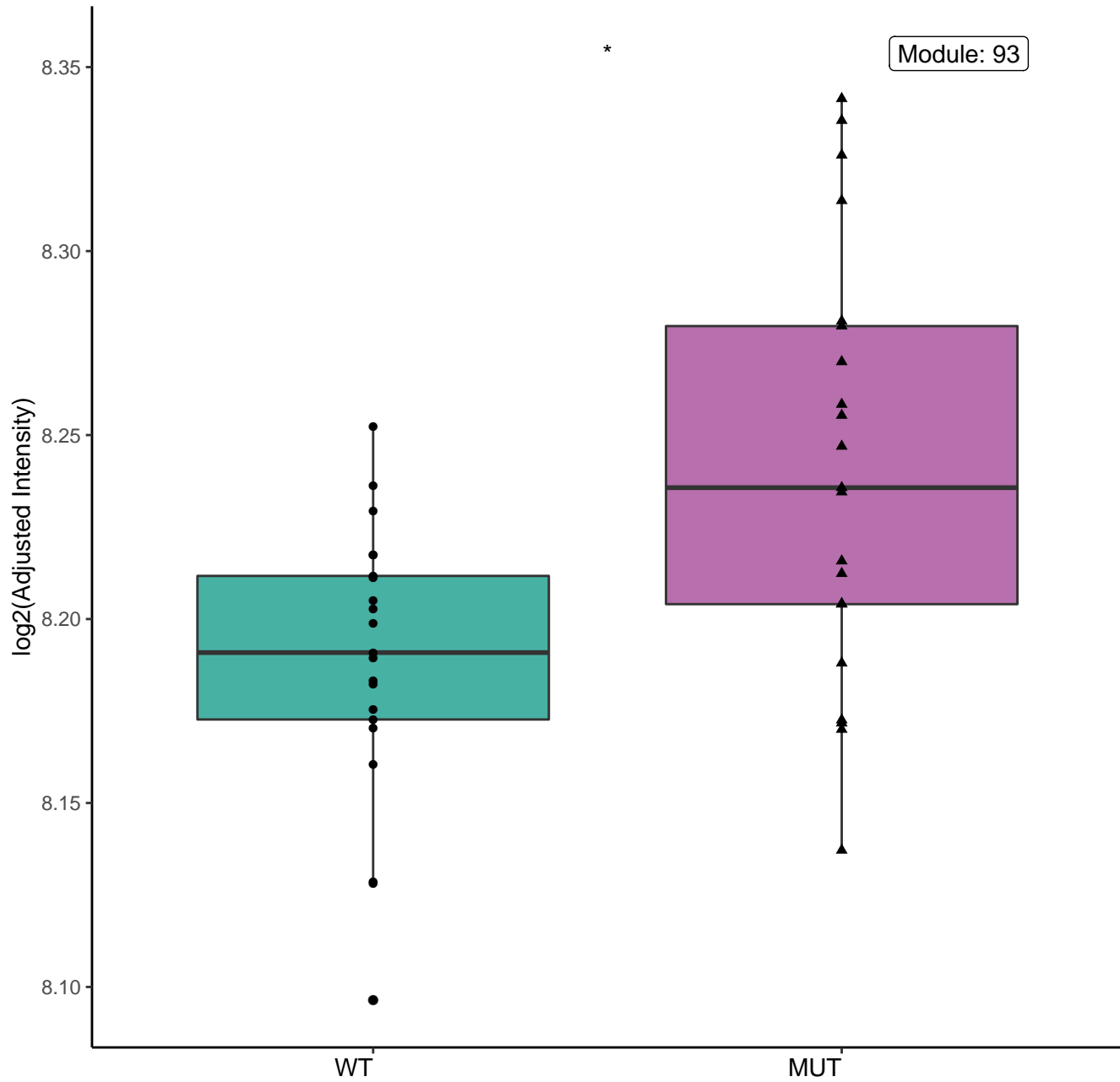
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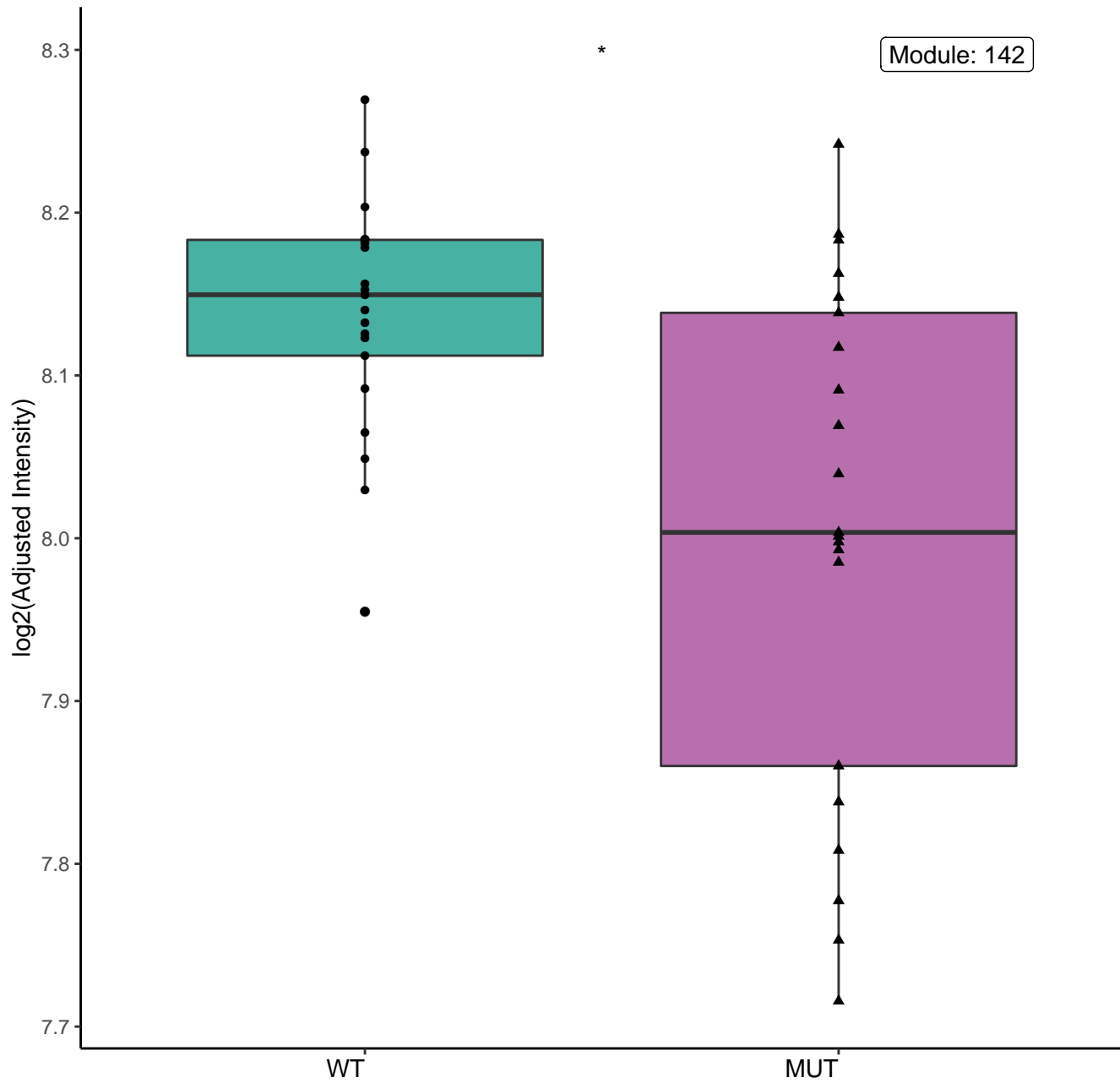
Module: 134





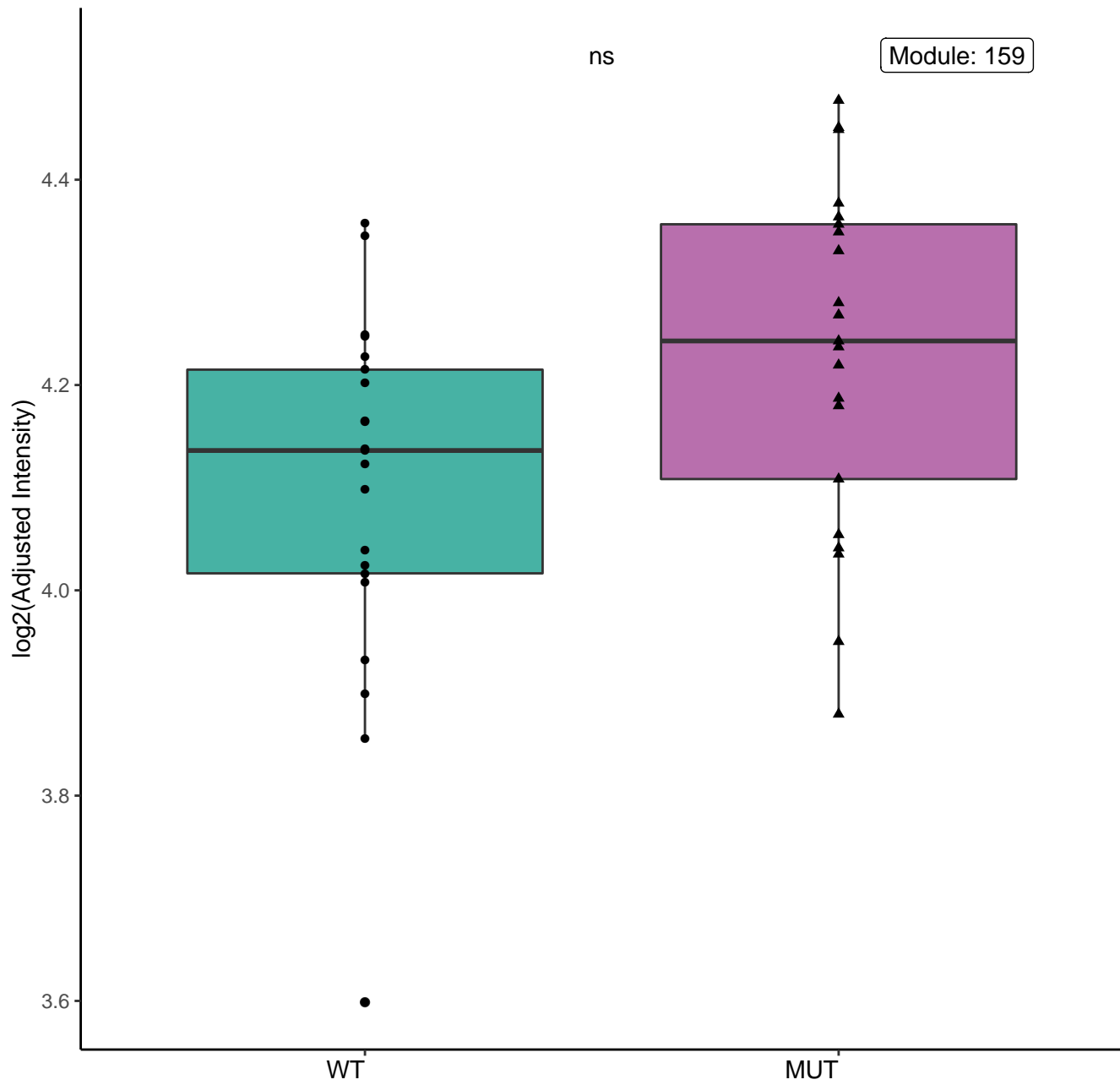


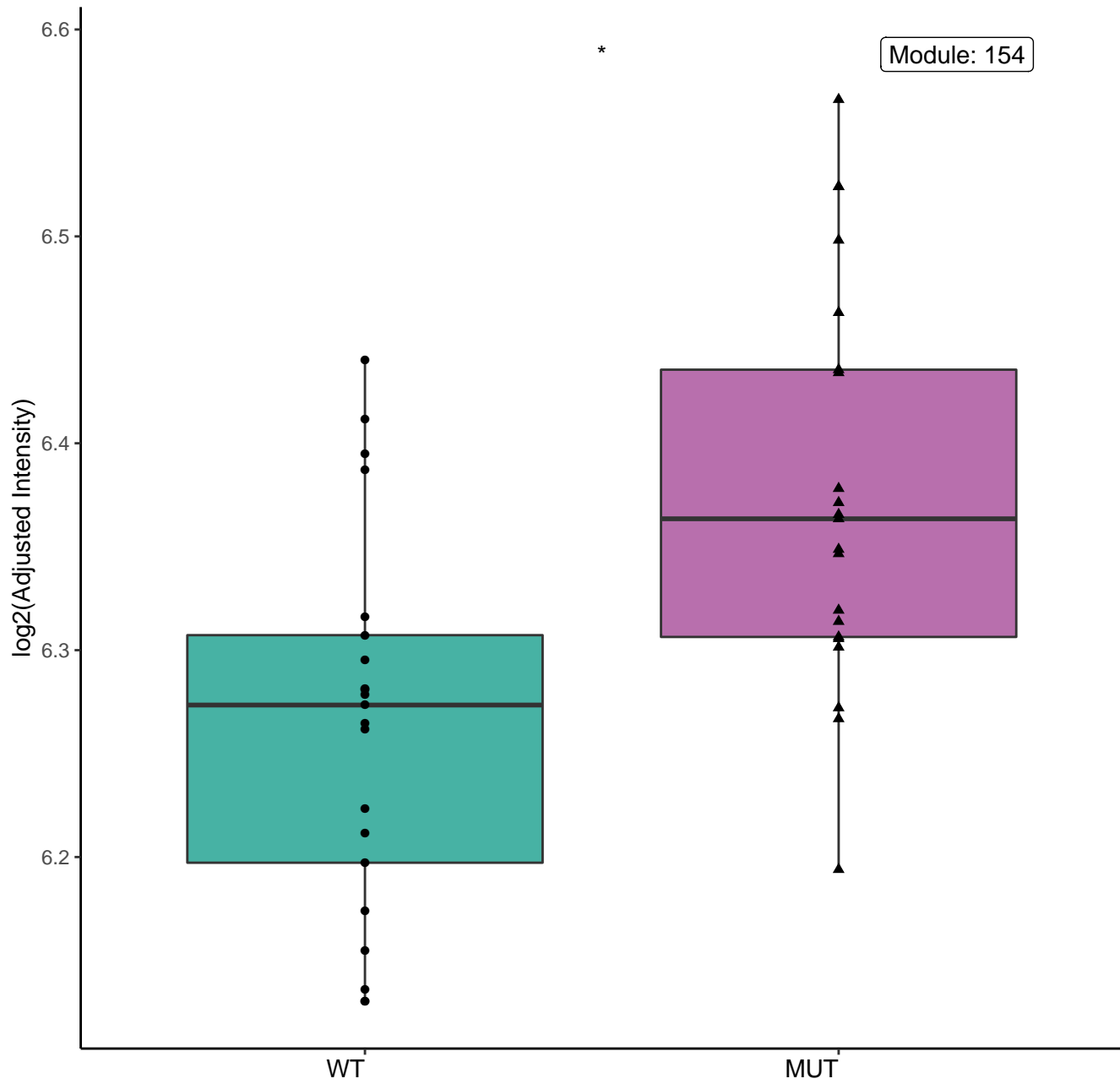




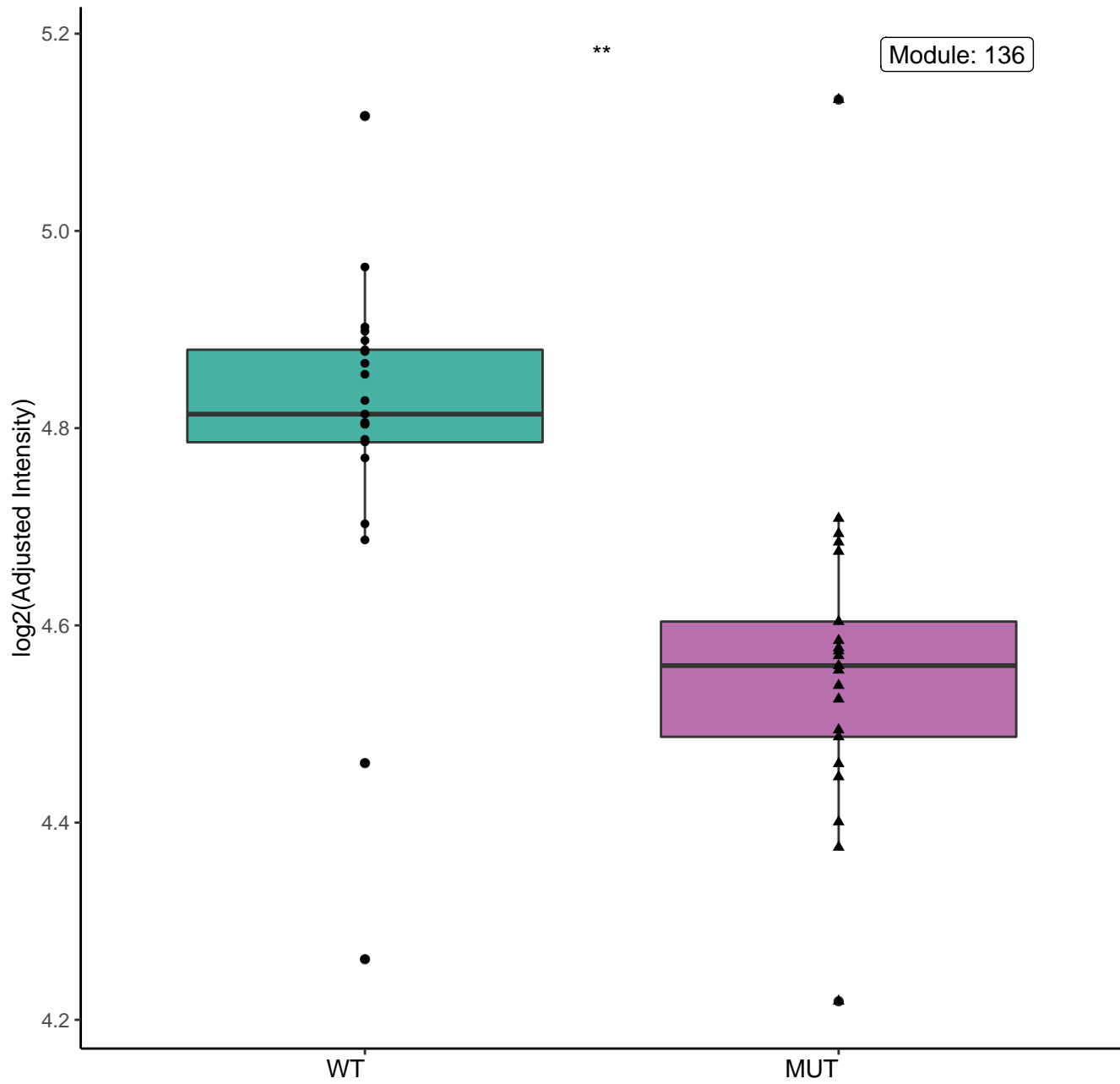
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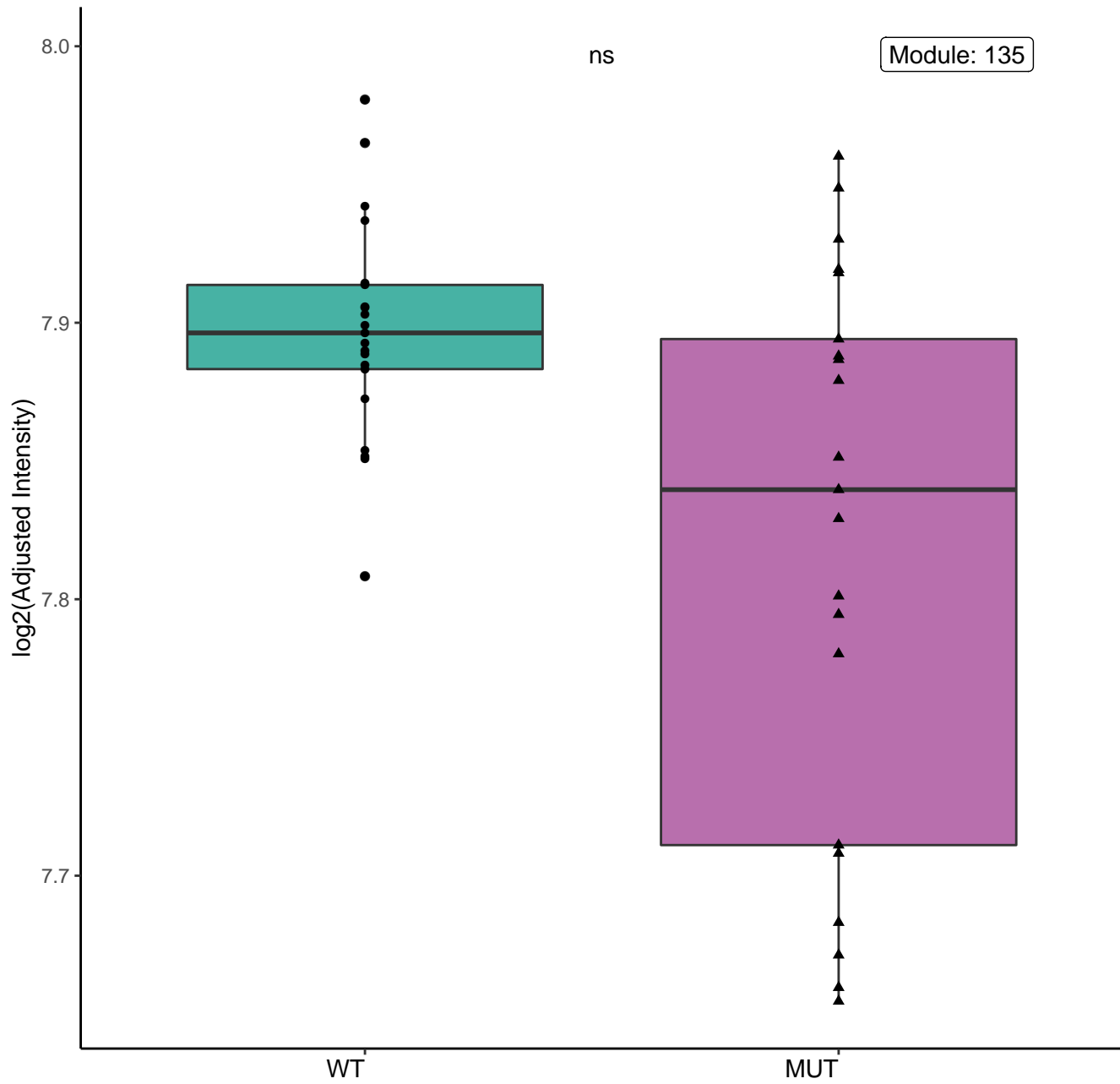
Module: 159

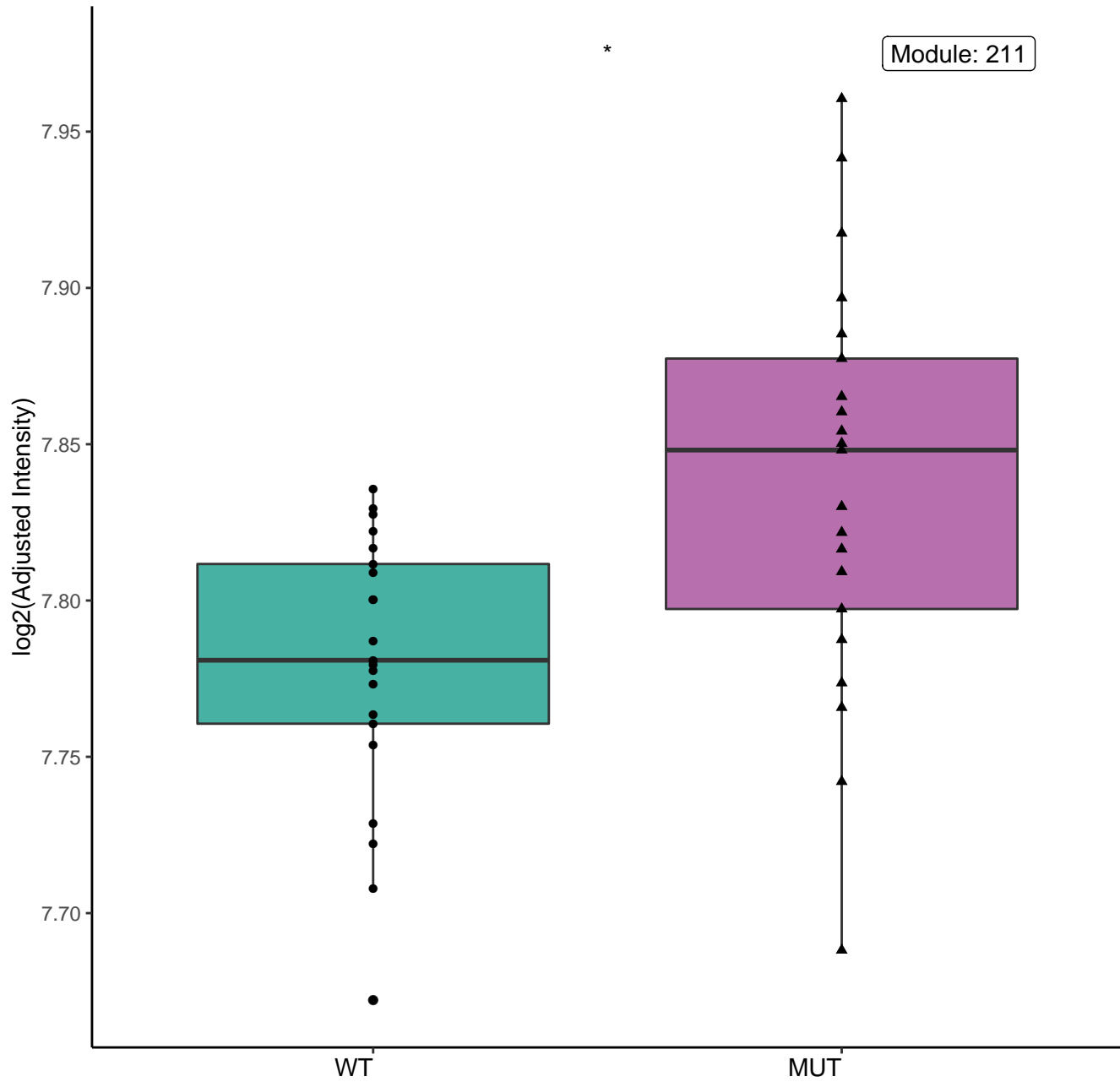


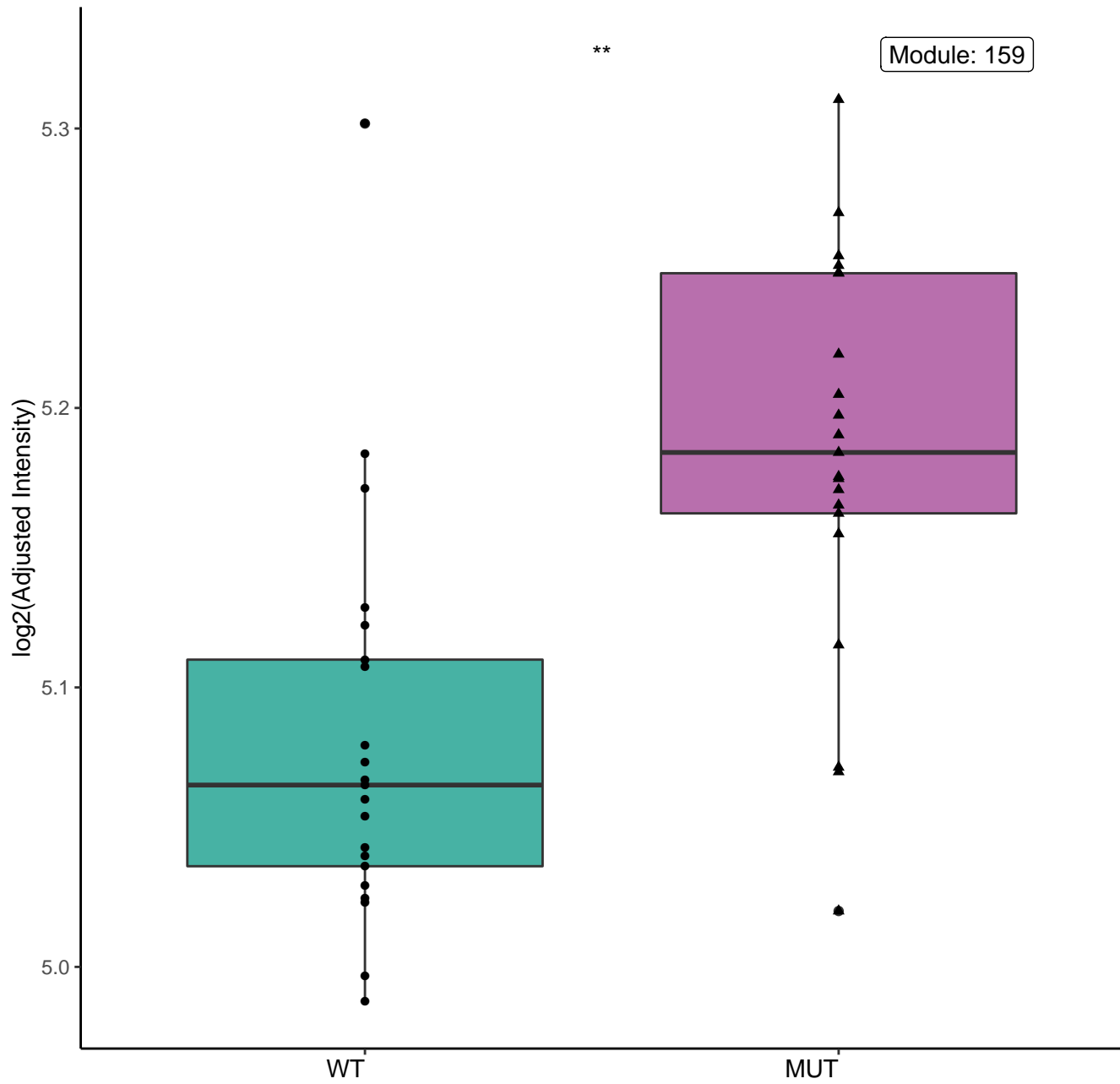


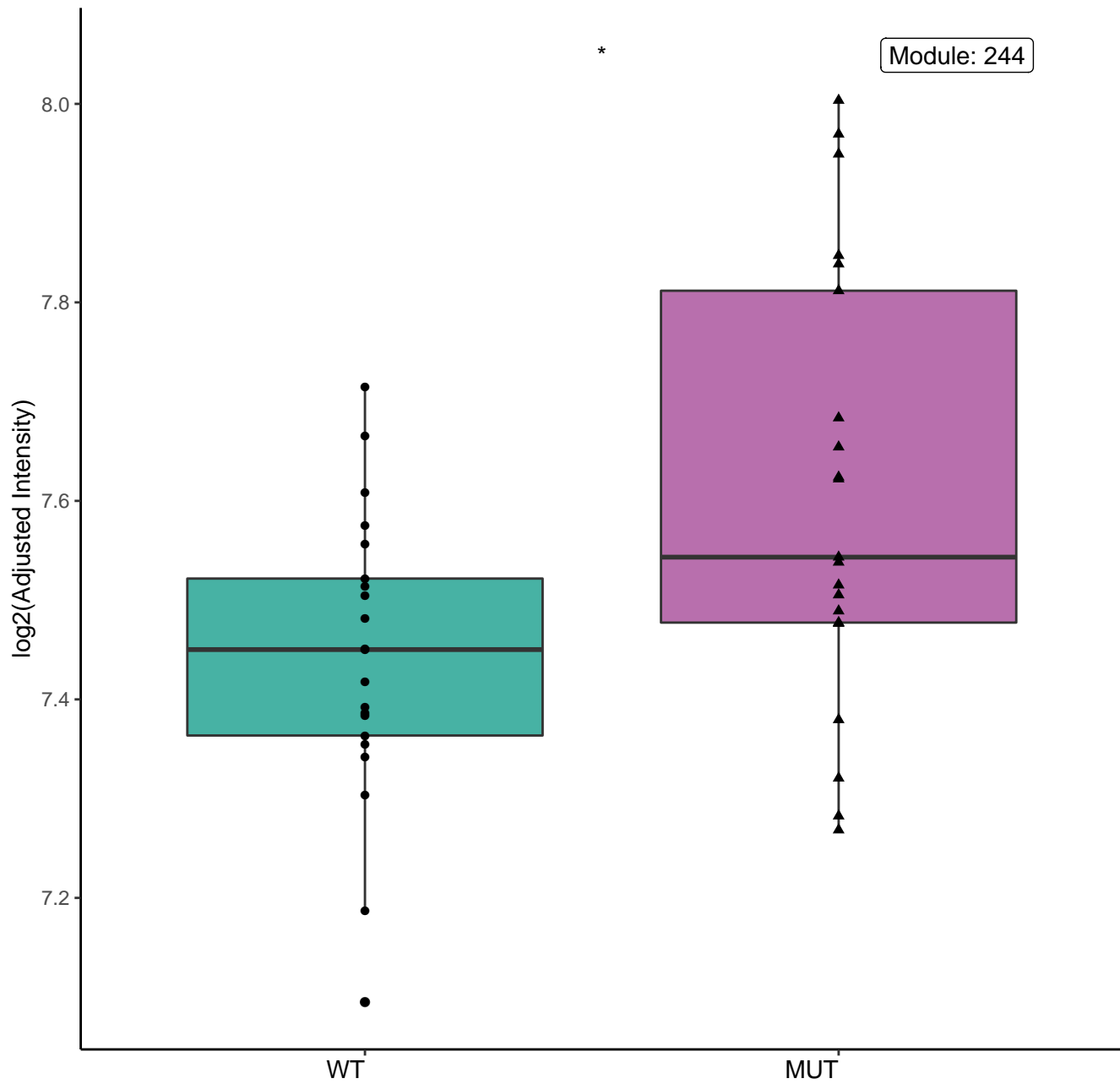
Igf1r|Q60751

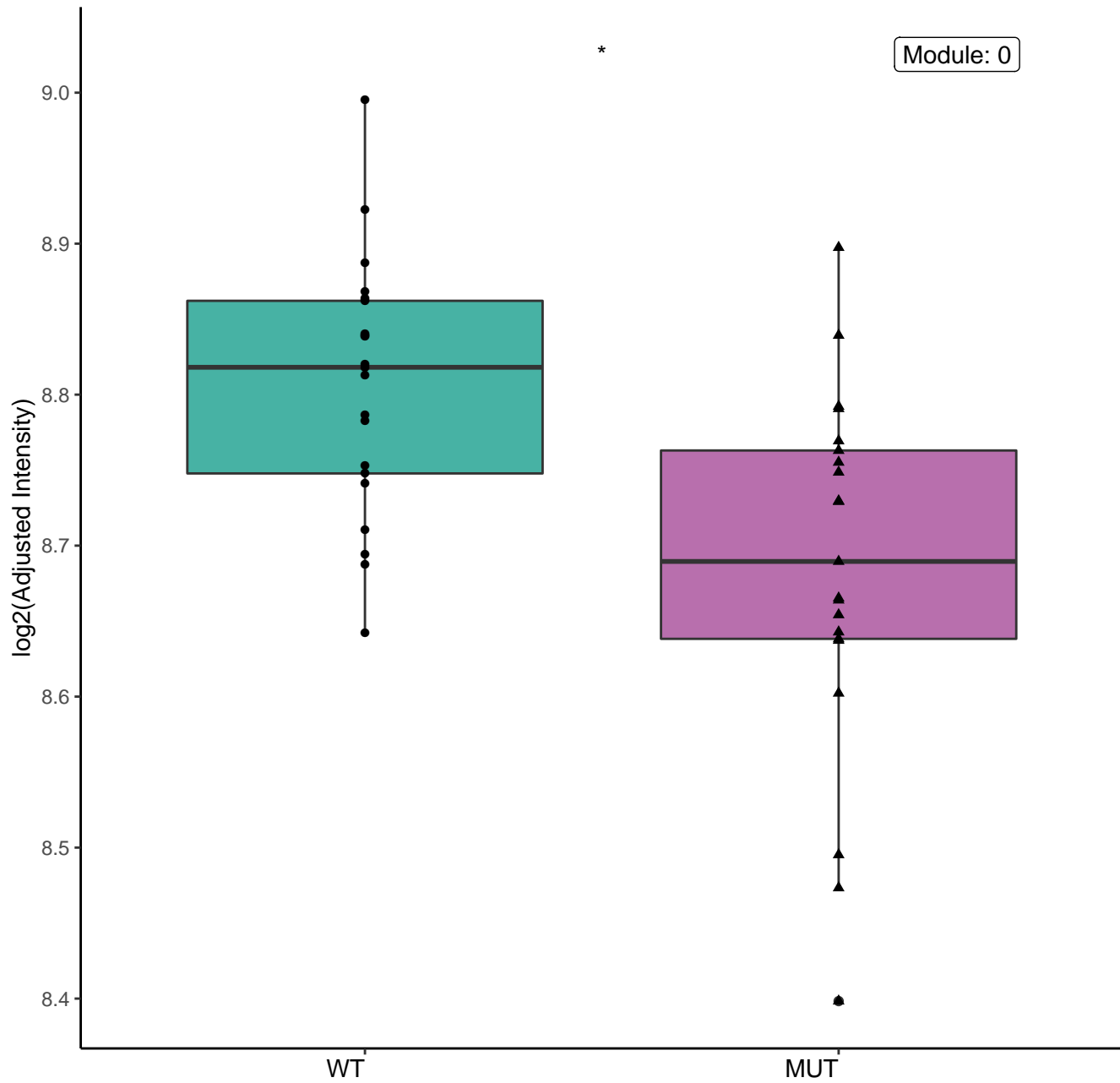


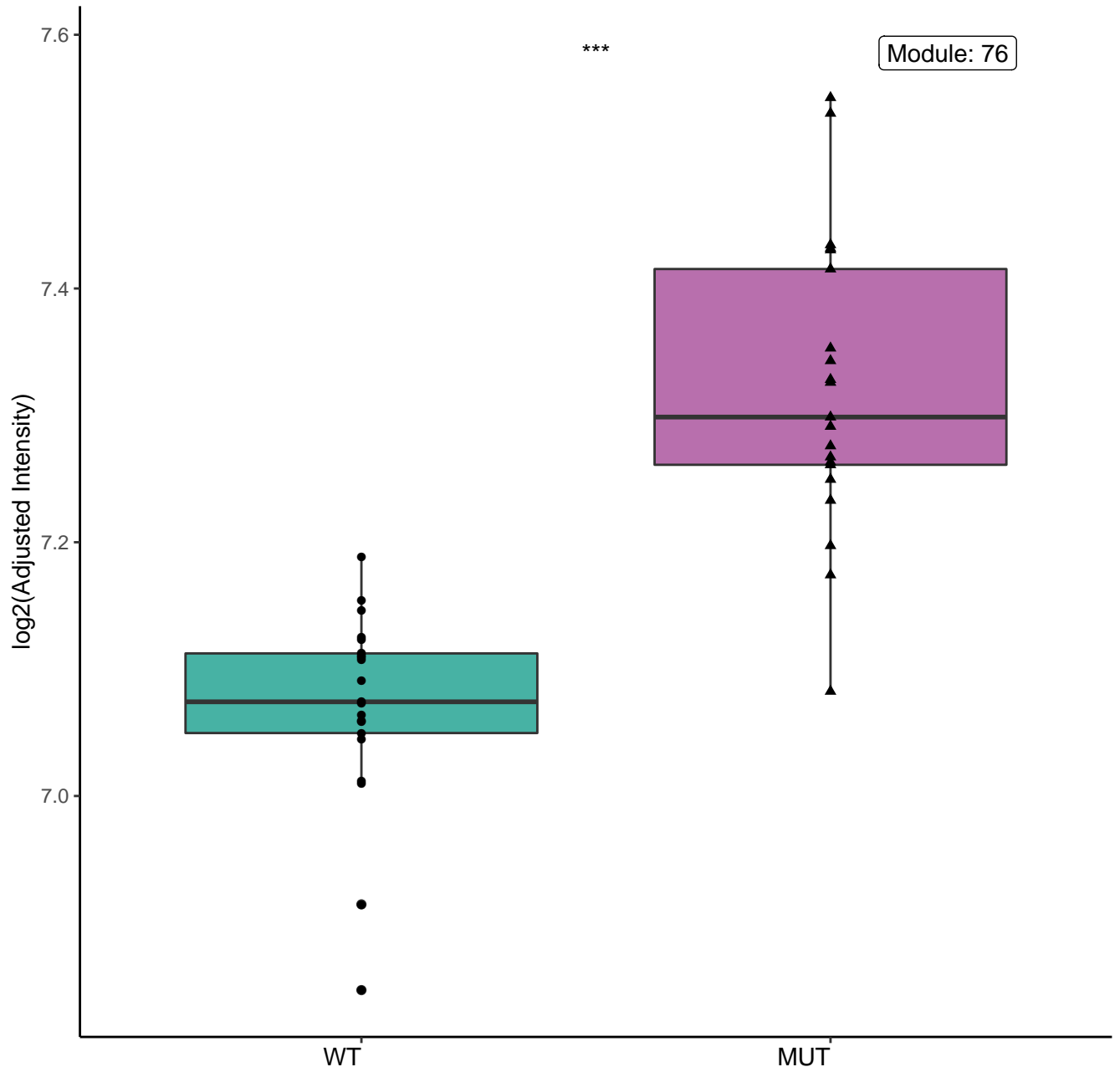


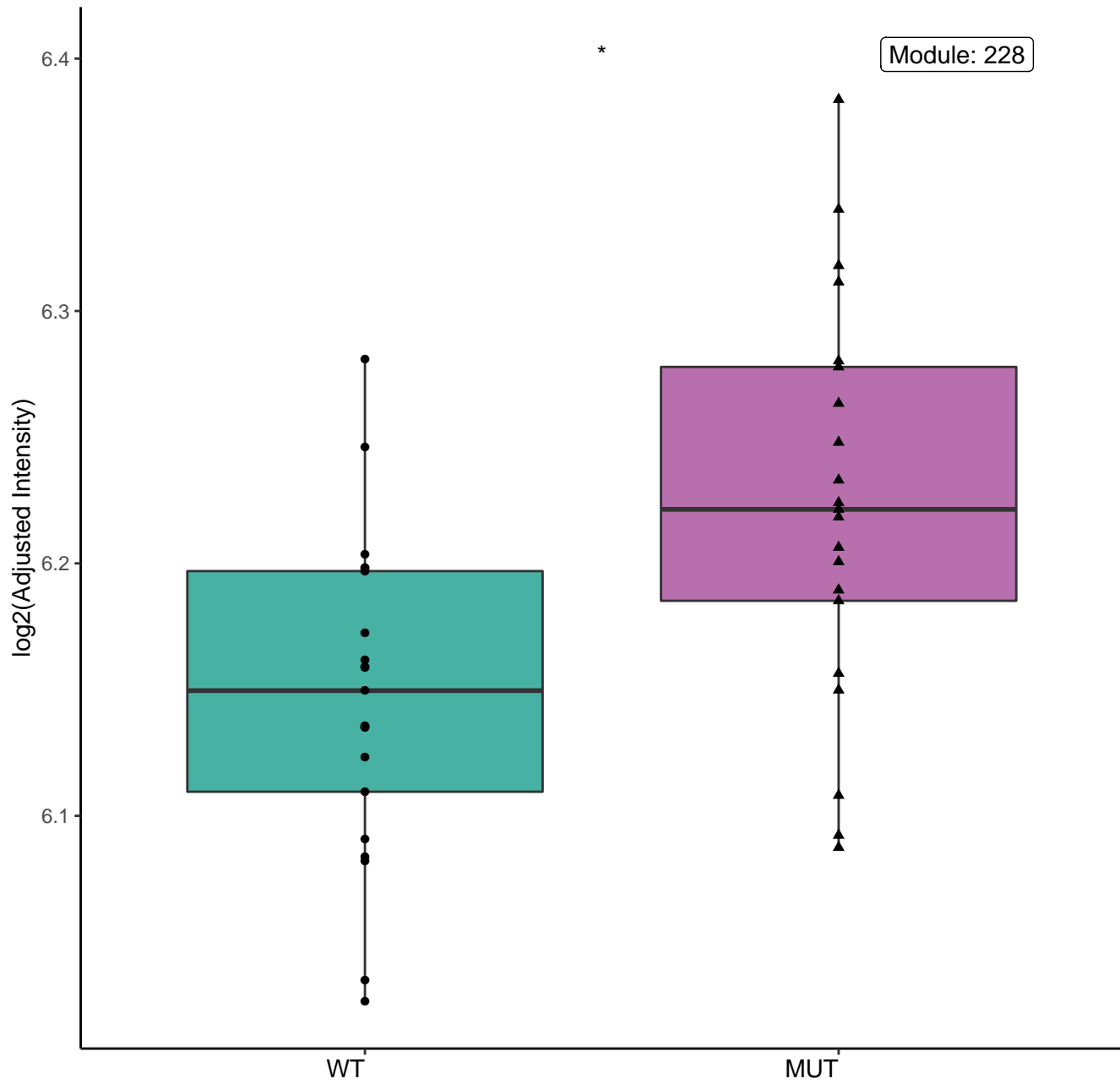






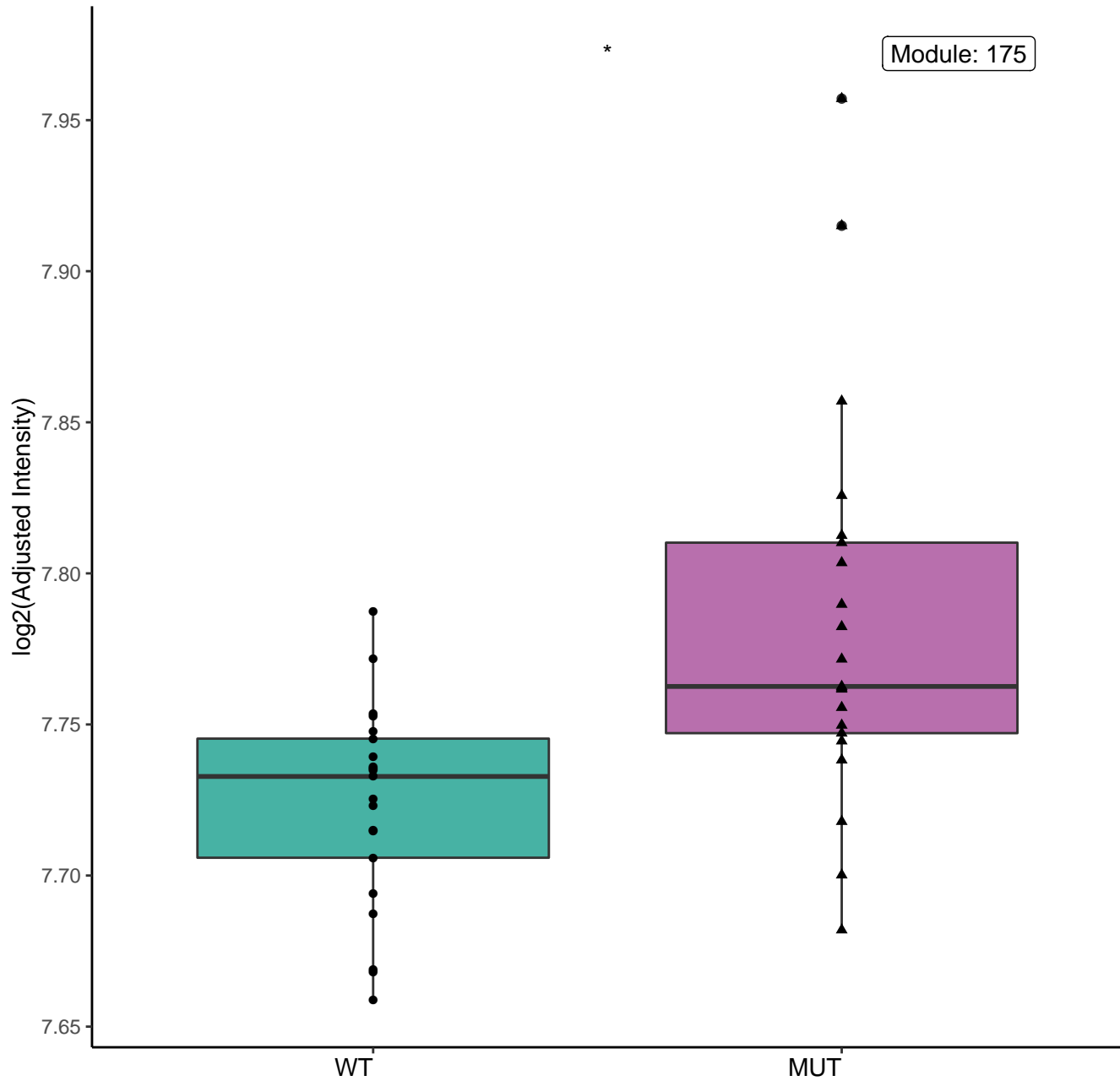


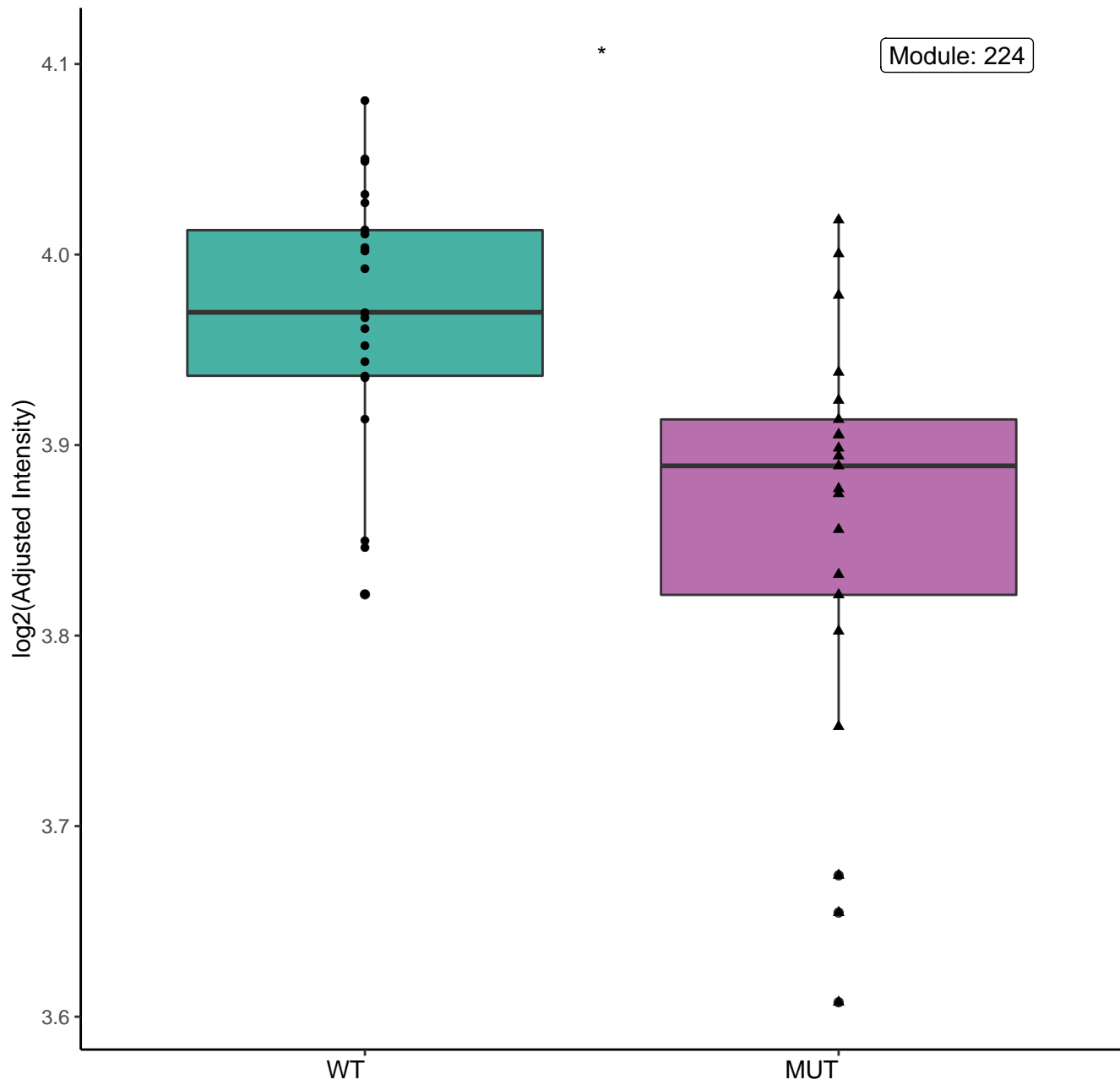




Tsc2|Q61037

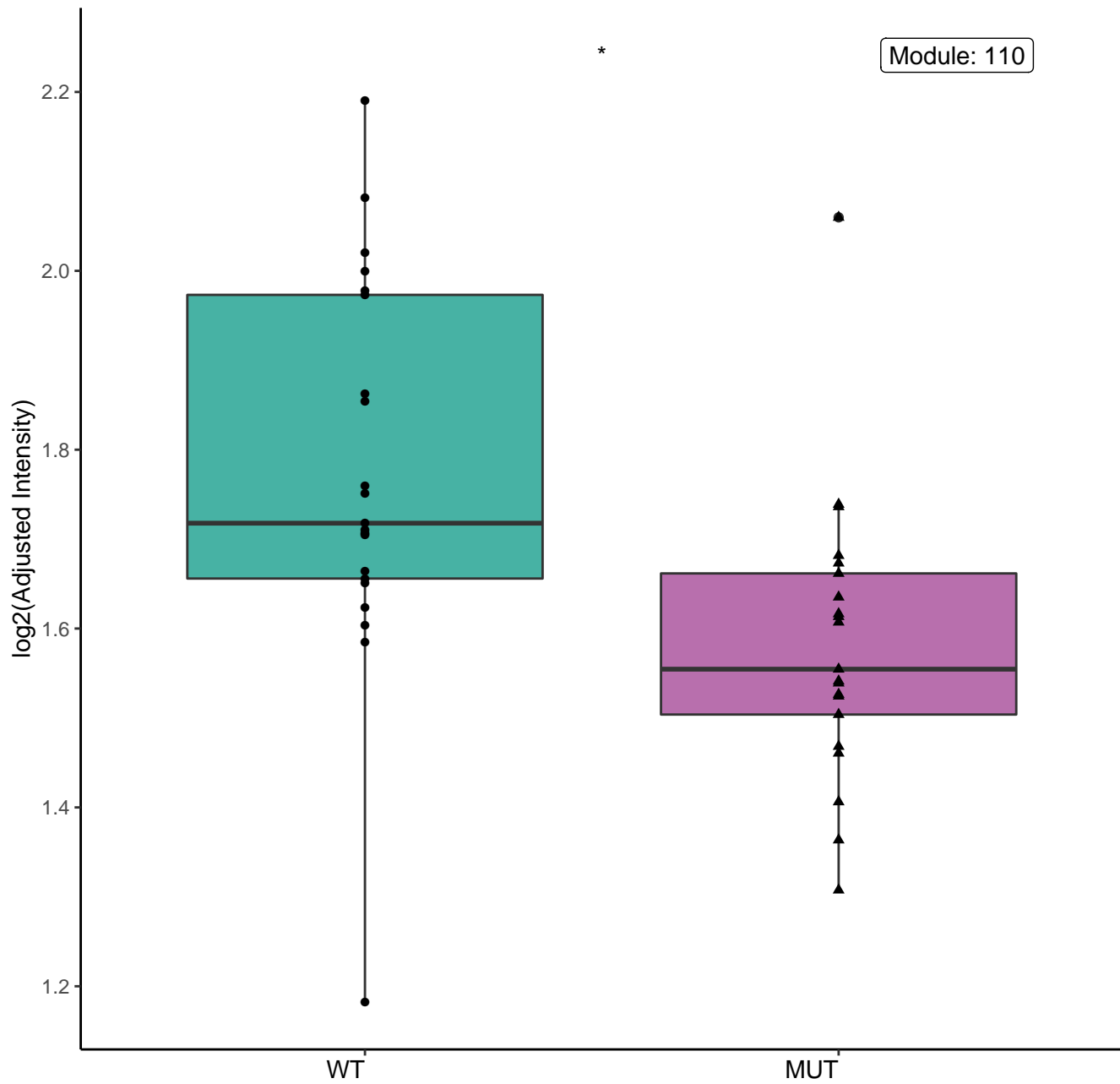
Module: 175





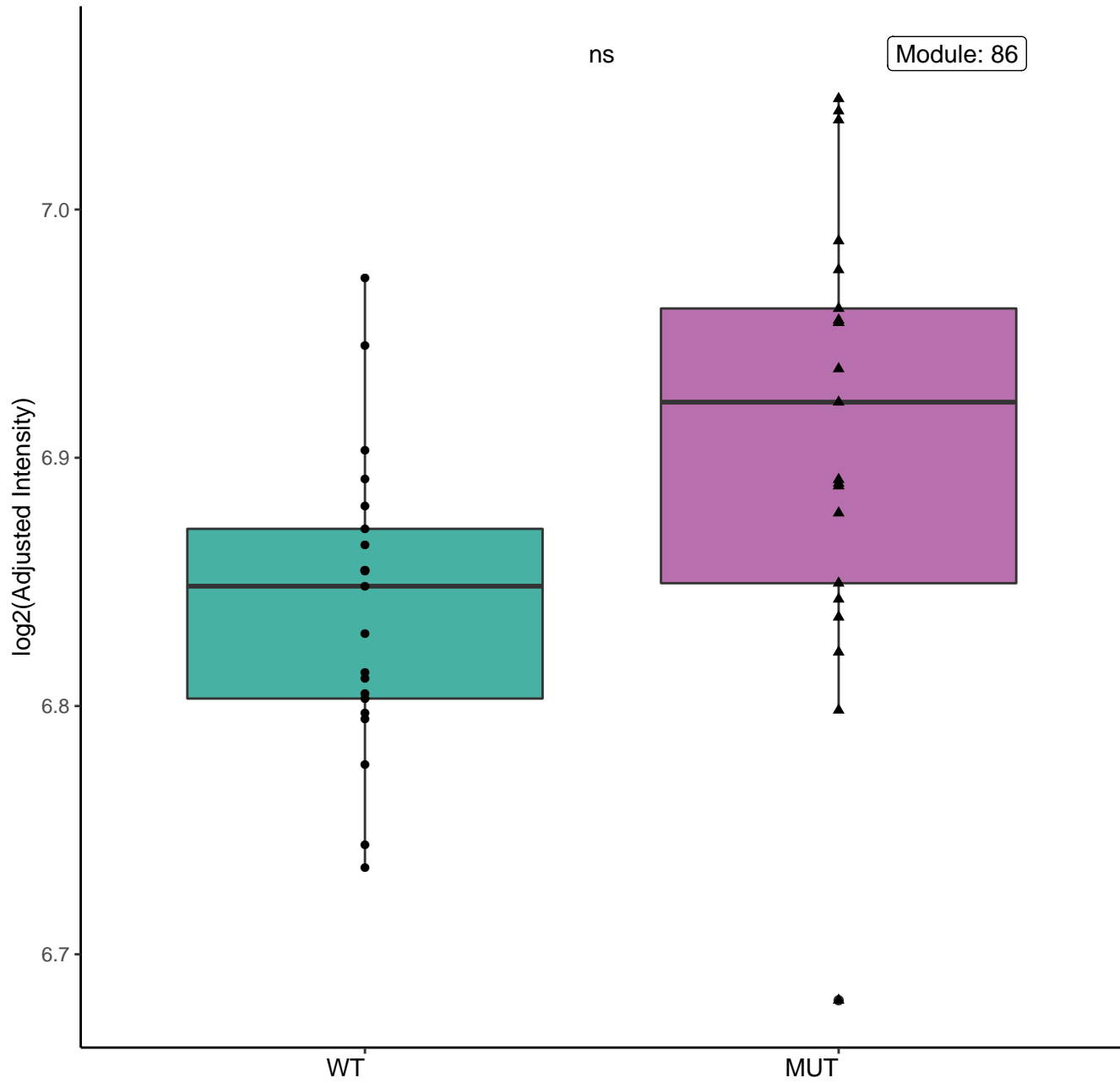
Trpc6|Q61143

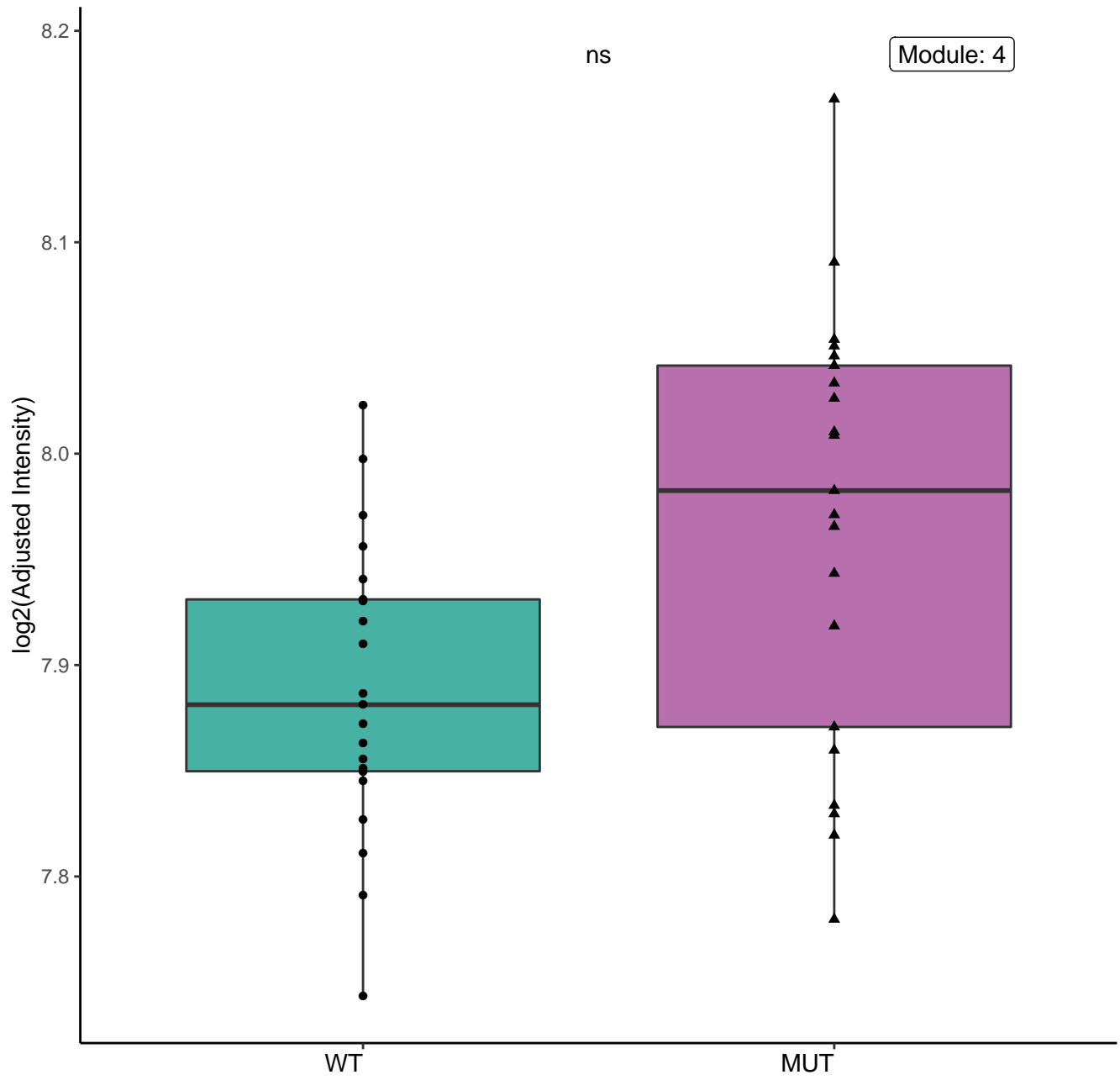
Module: 110

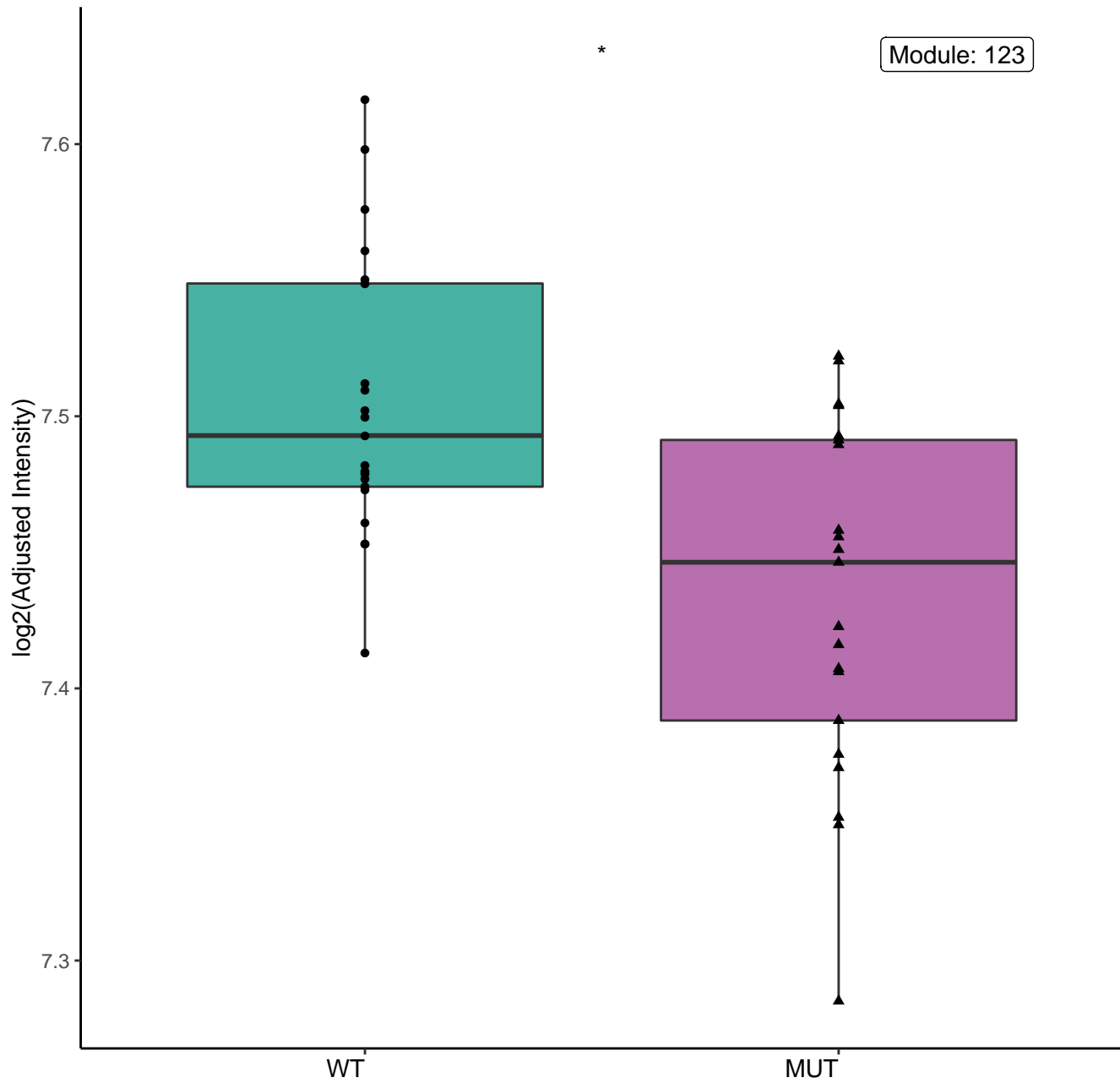


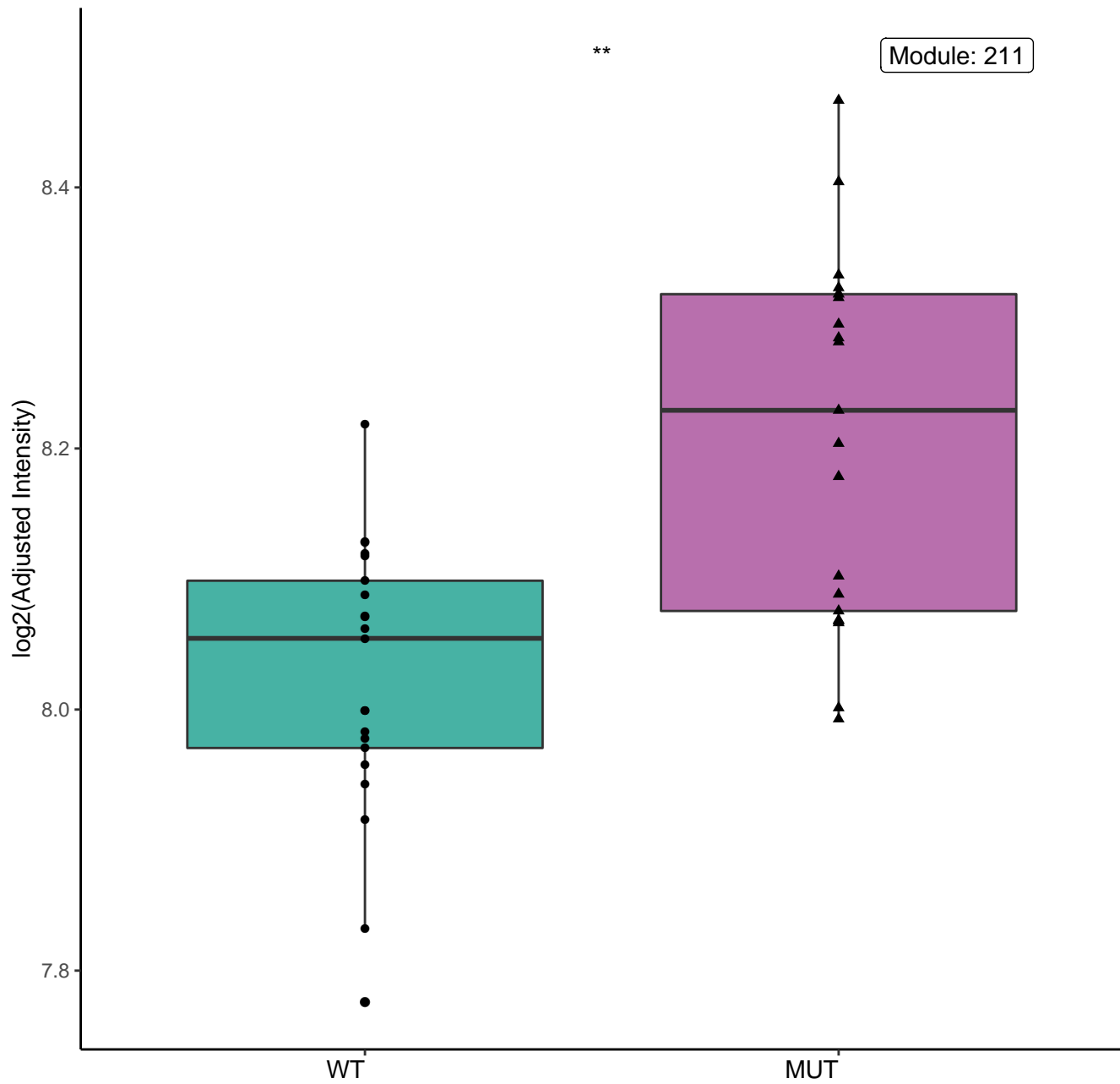
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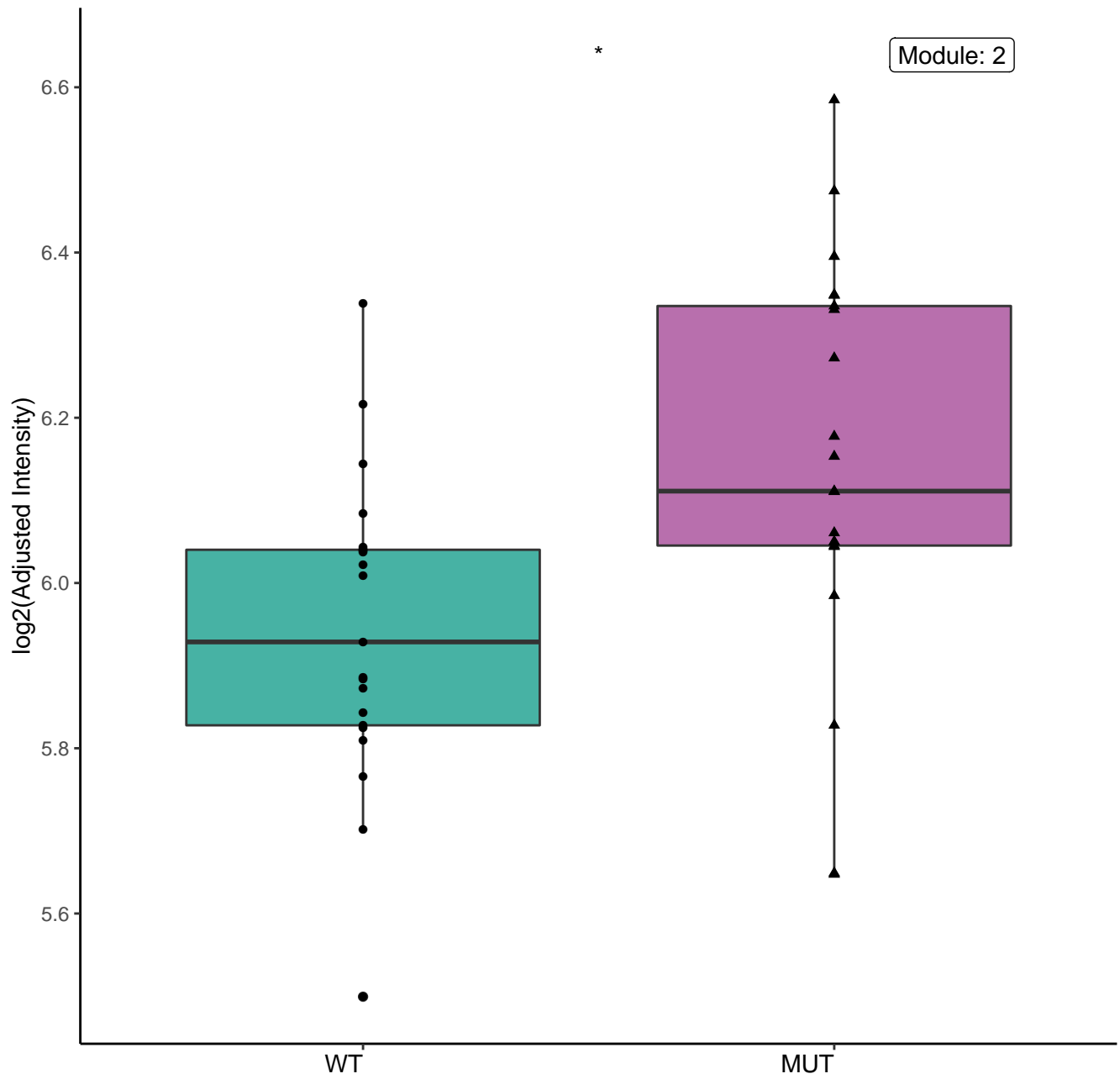
Module: 86

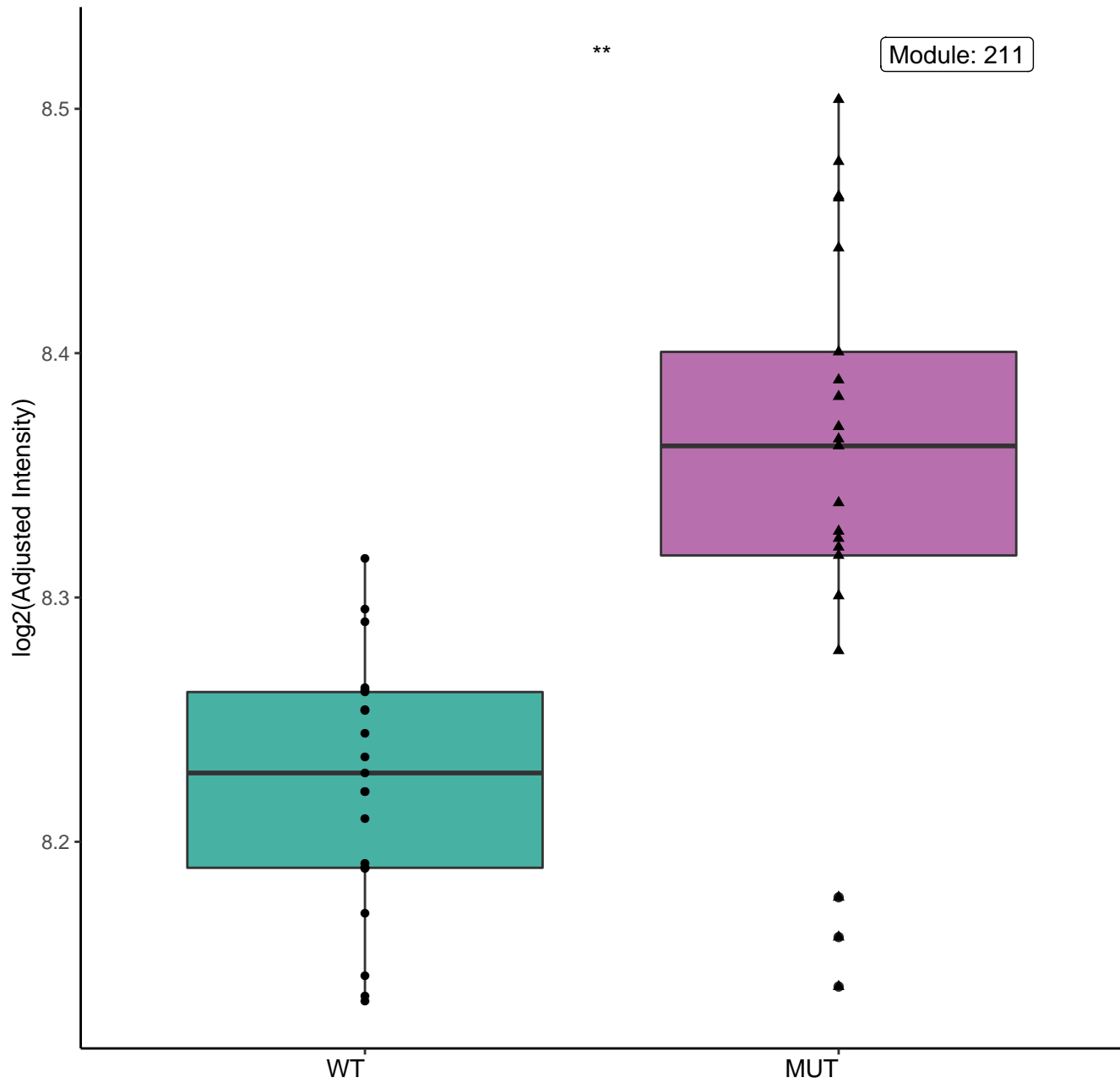


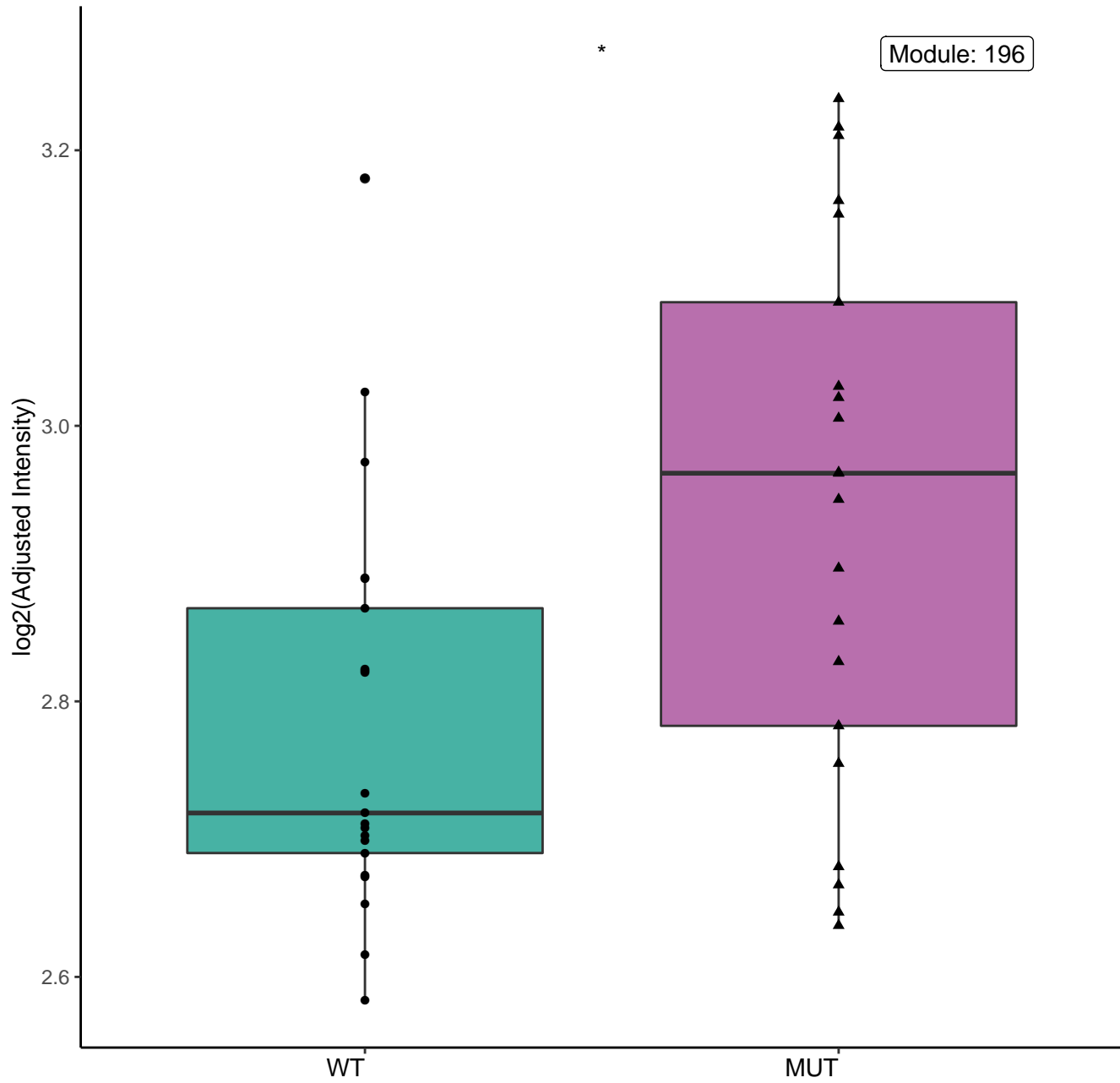


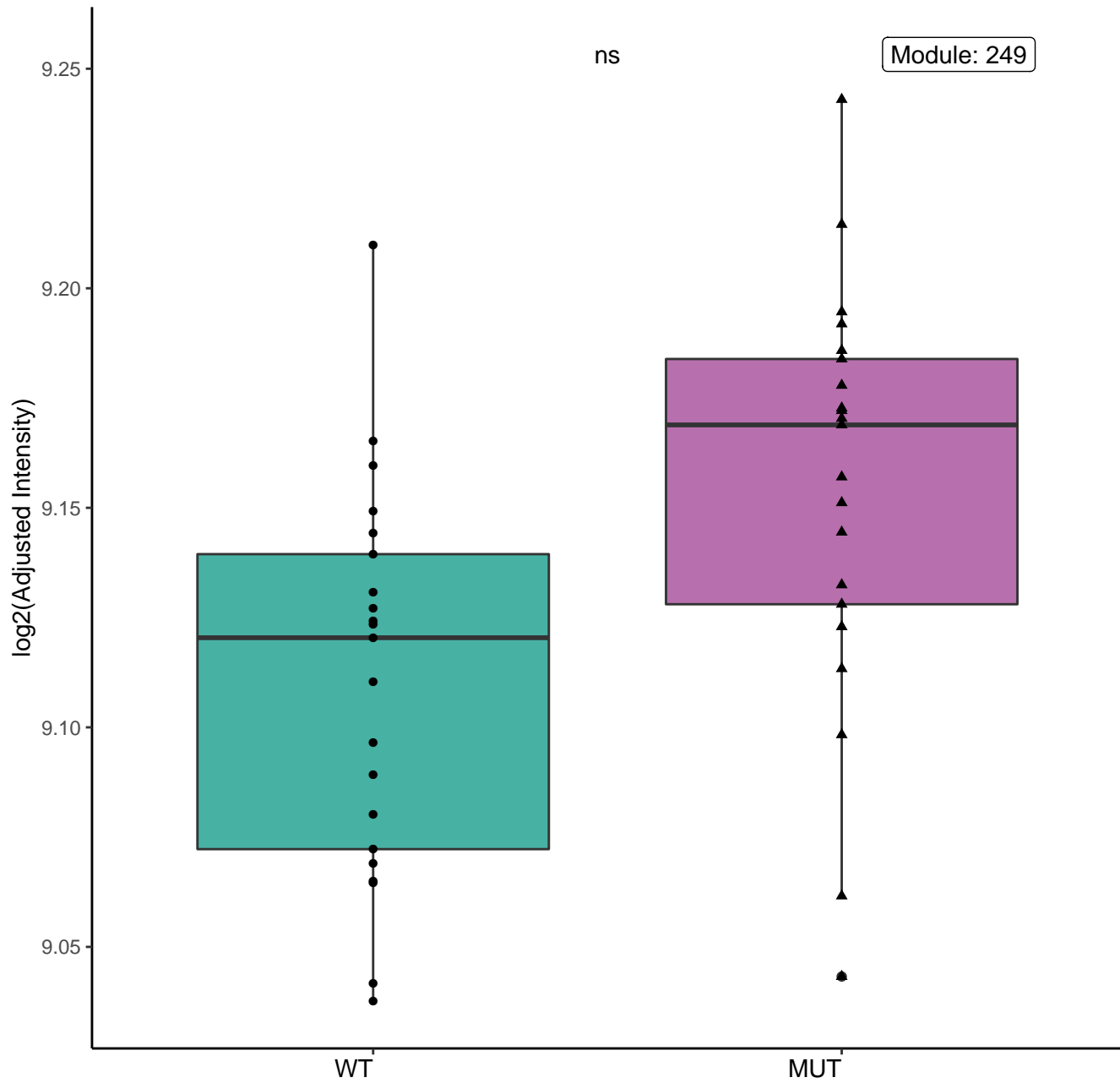






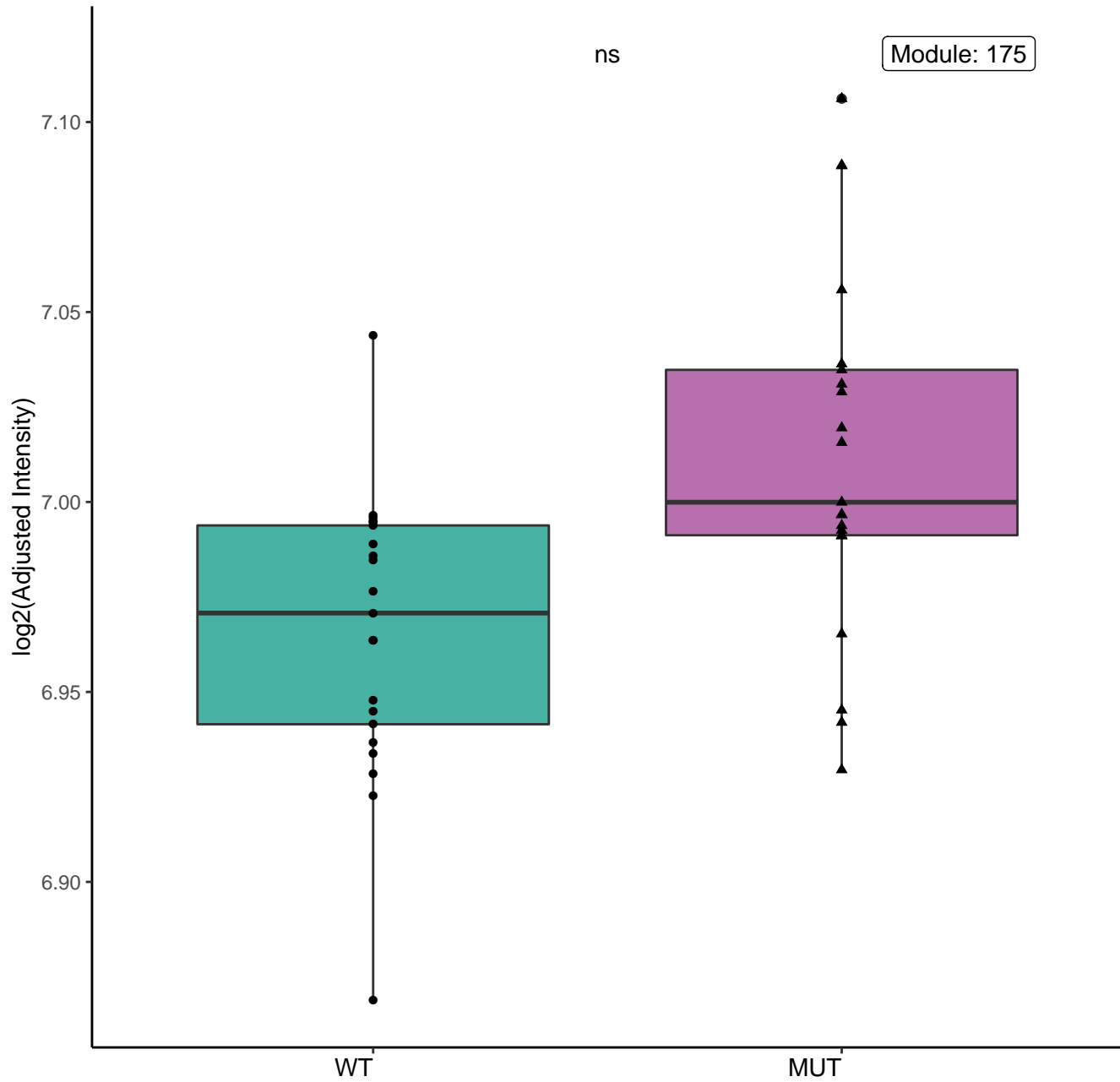


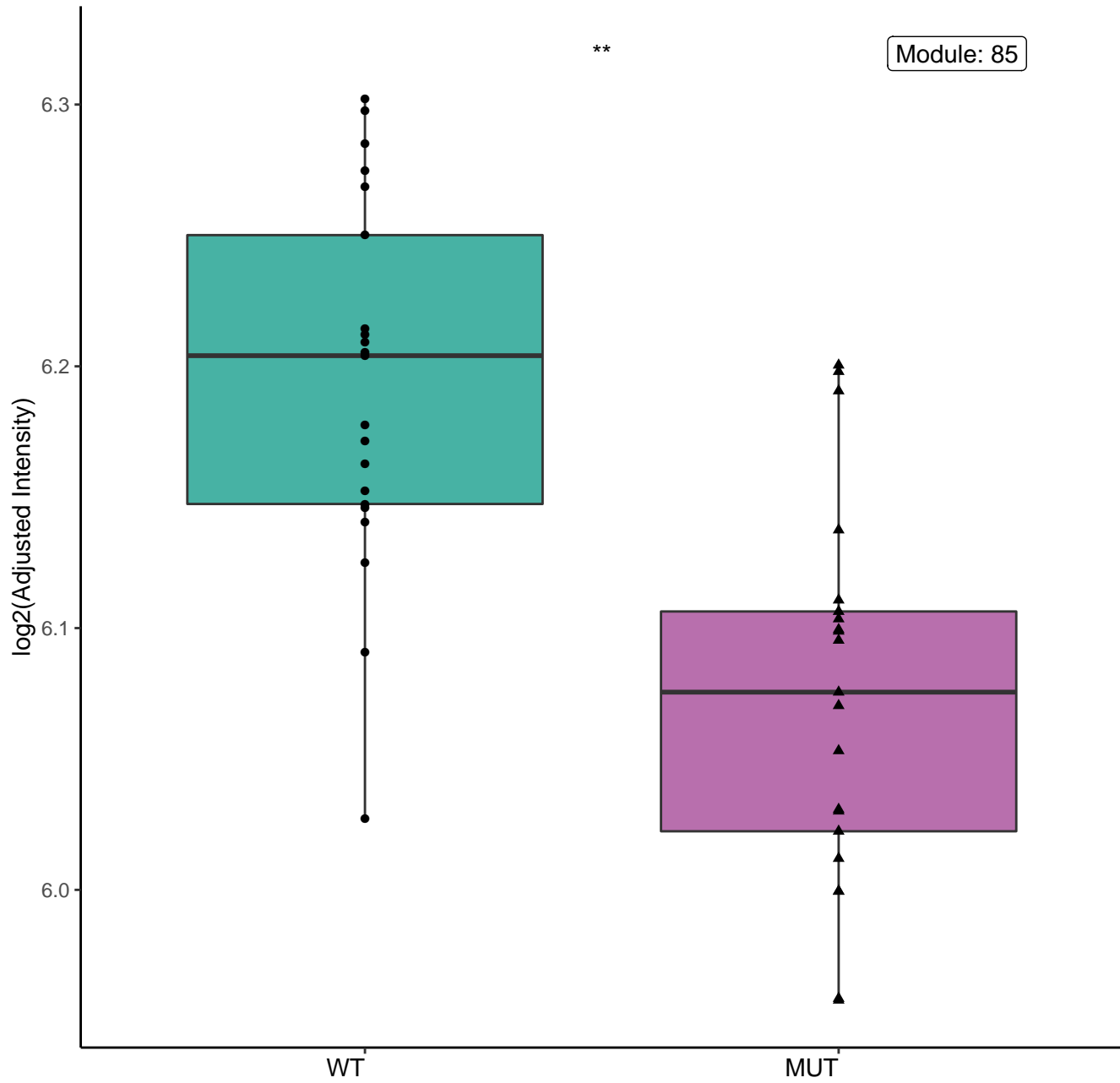


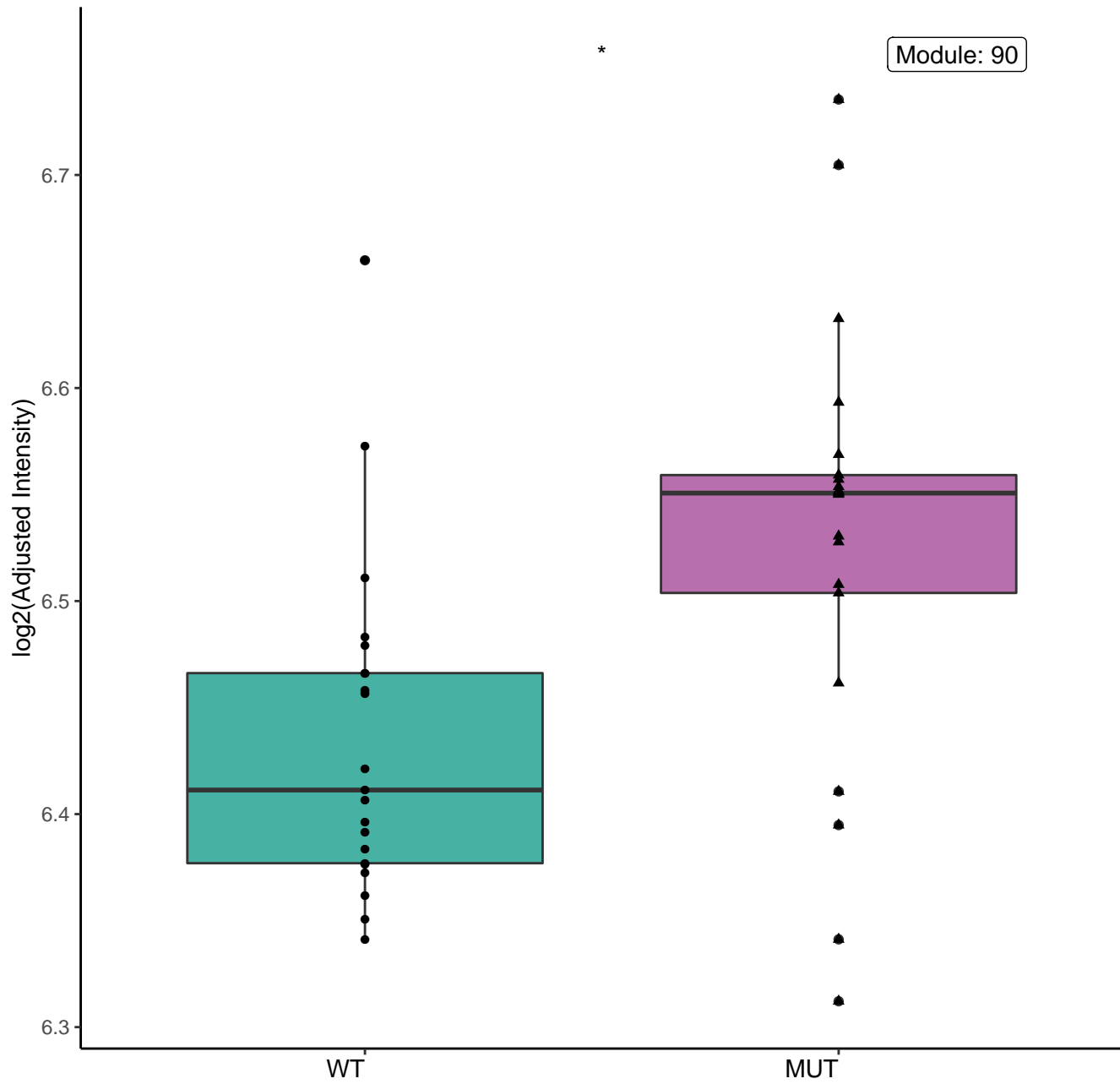


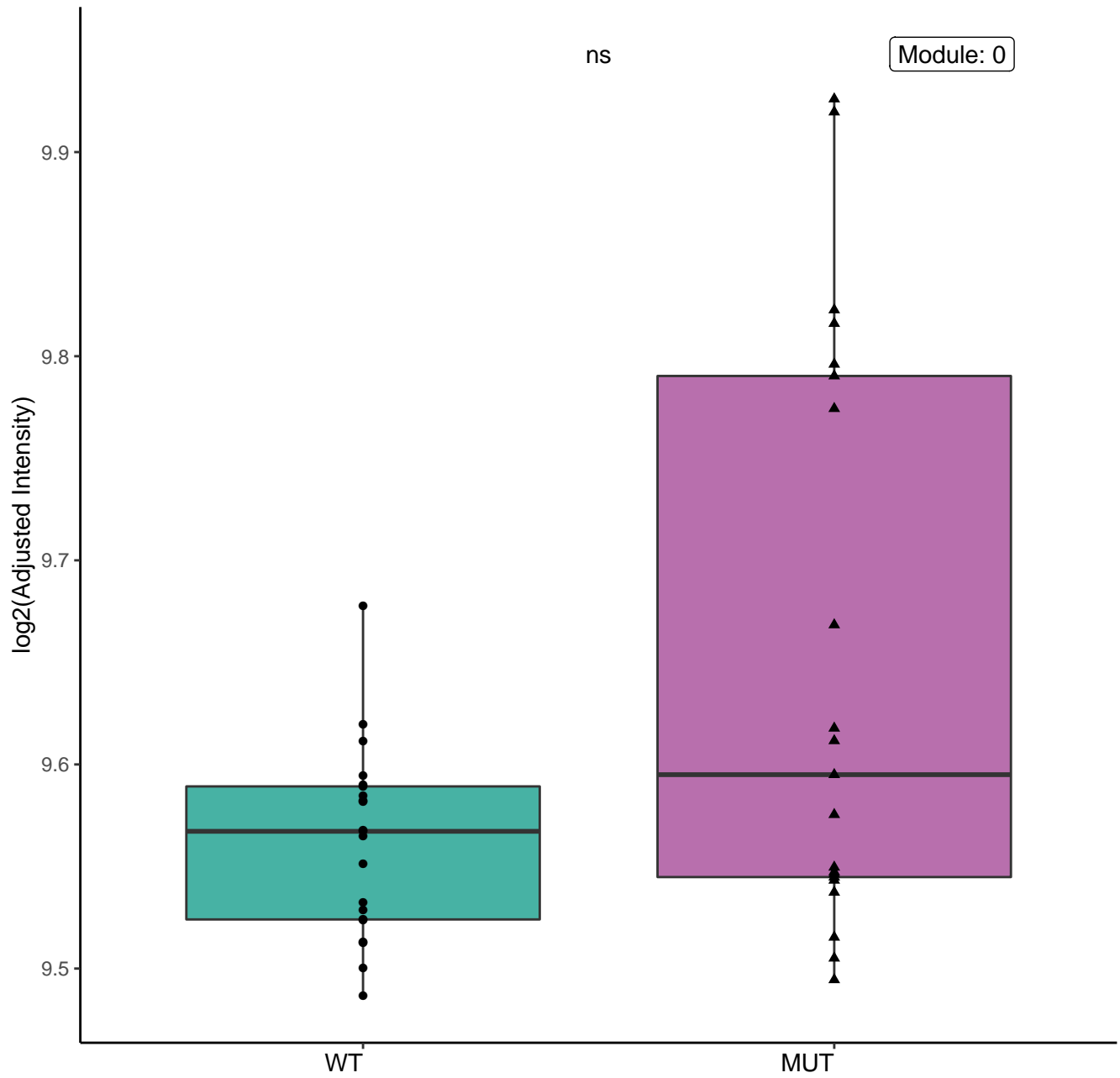
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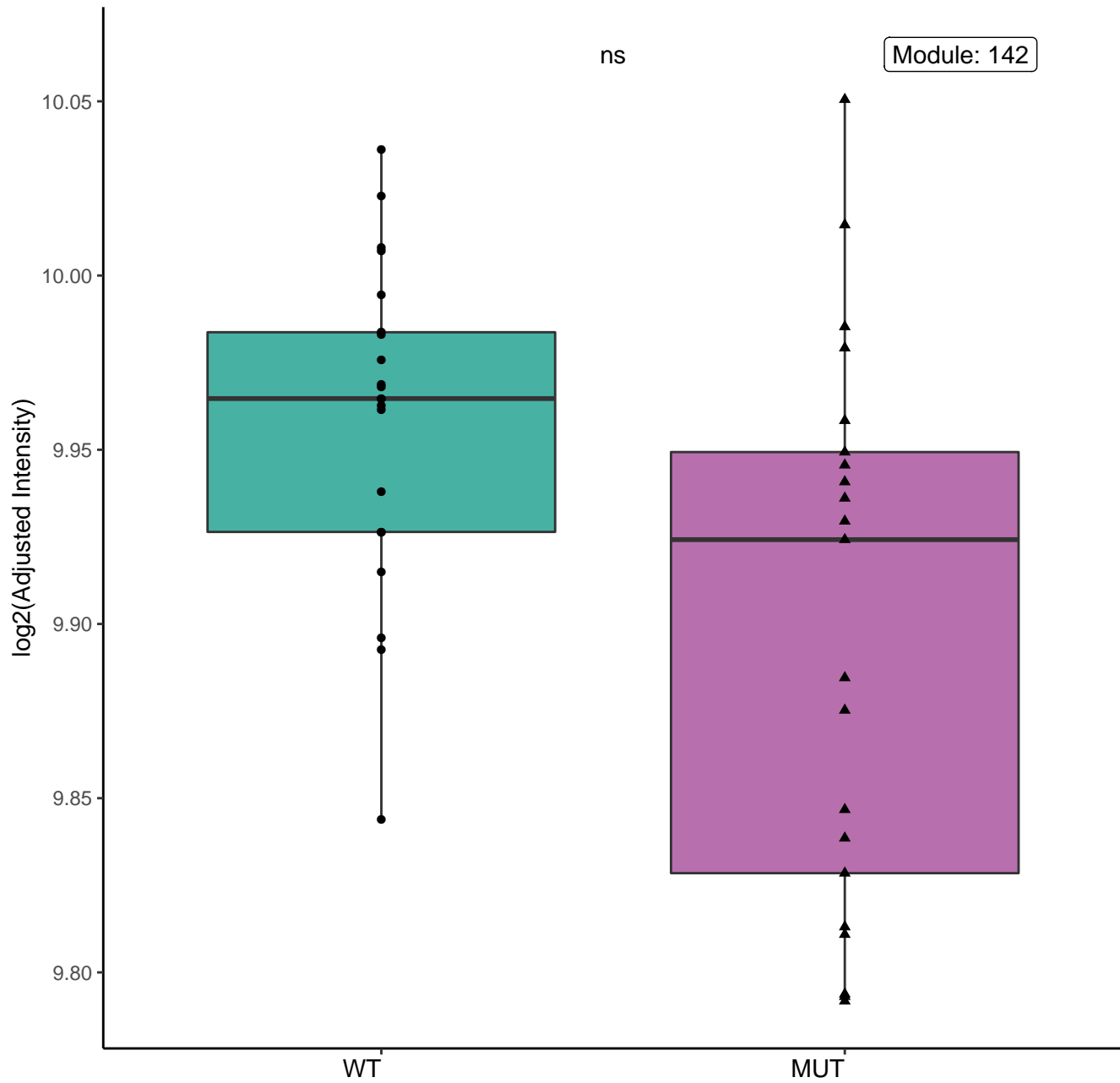
Module: 175

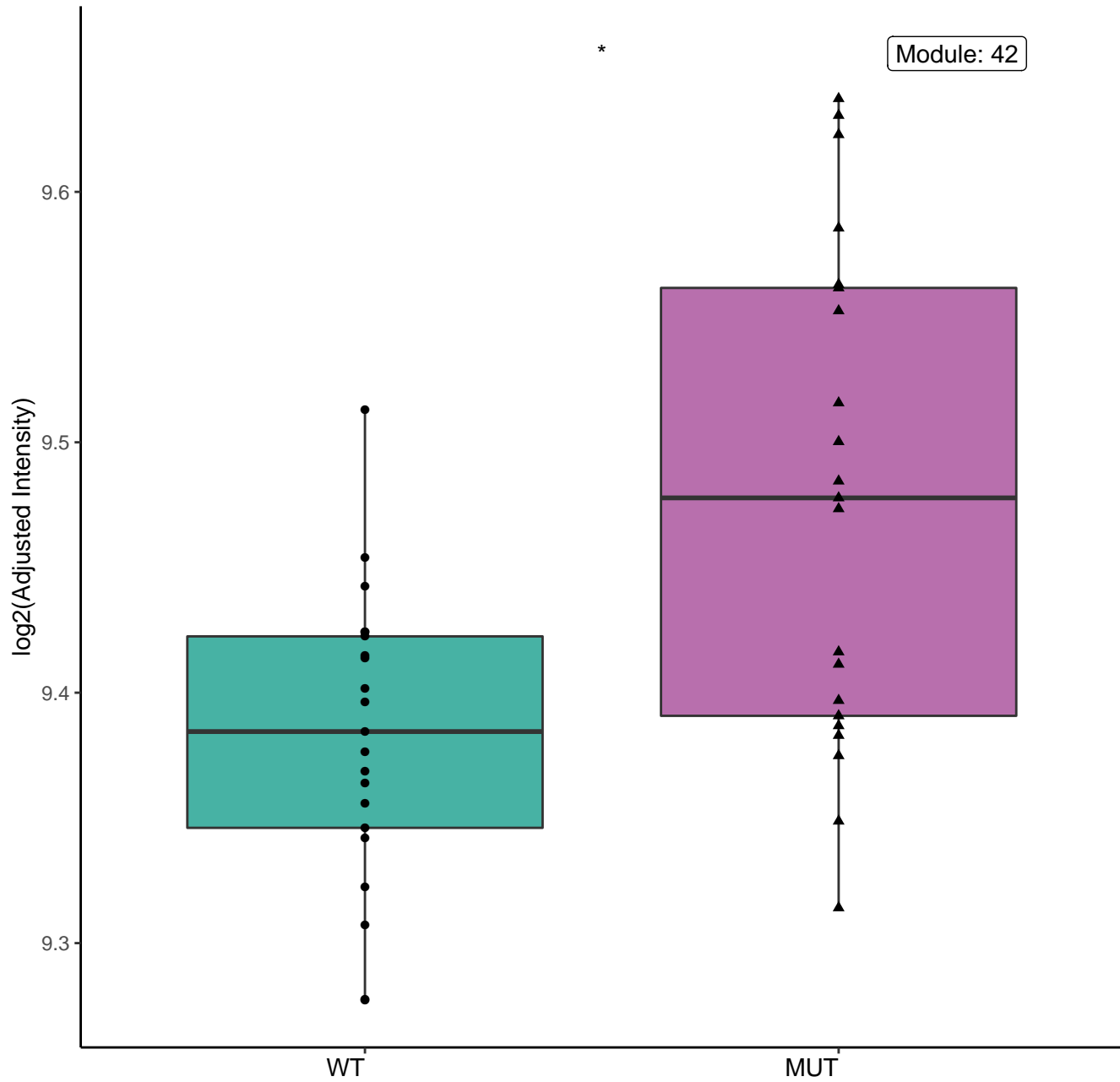








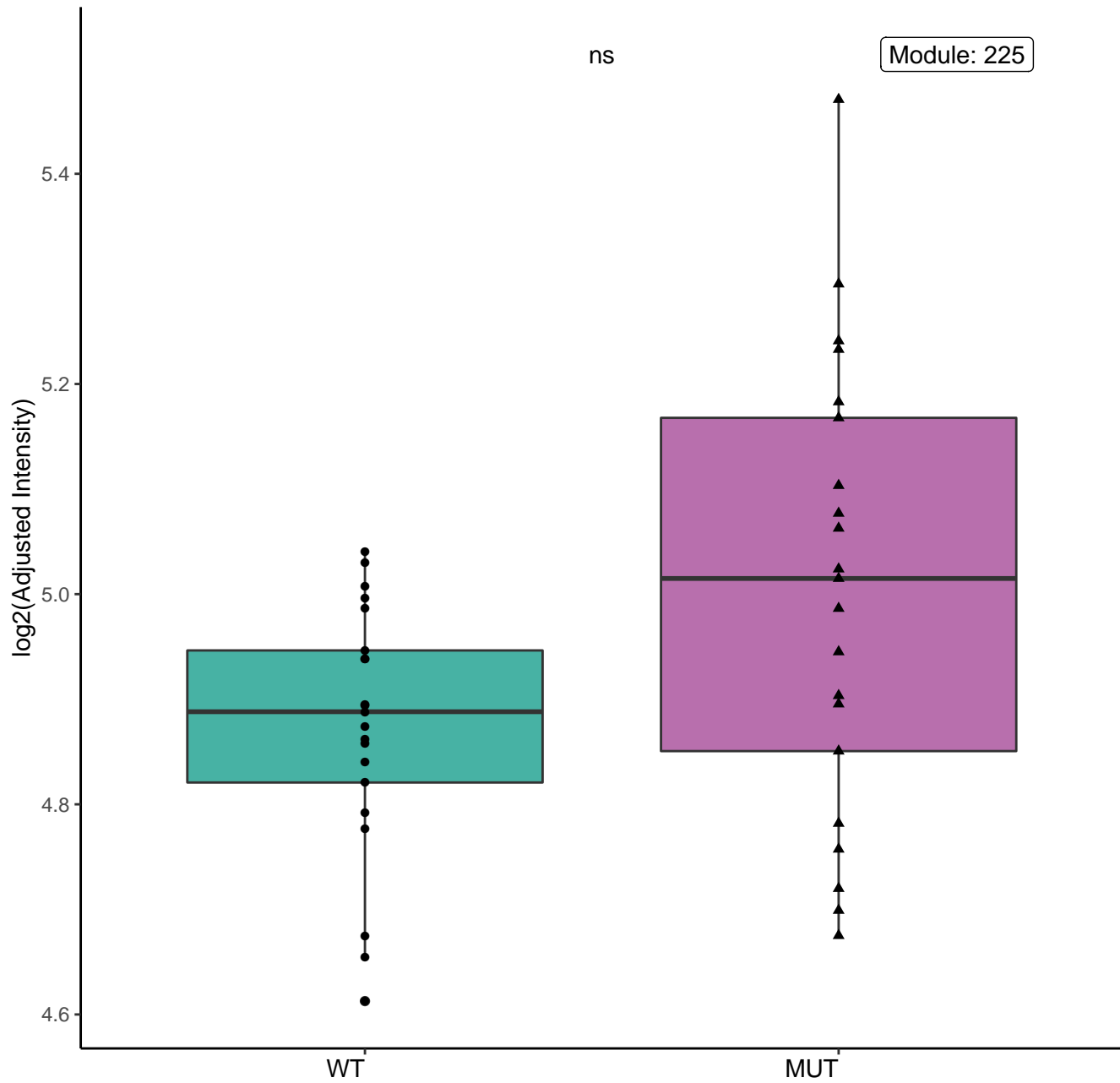




Itih2|Q61703

ns

Module: 225



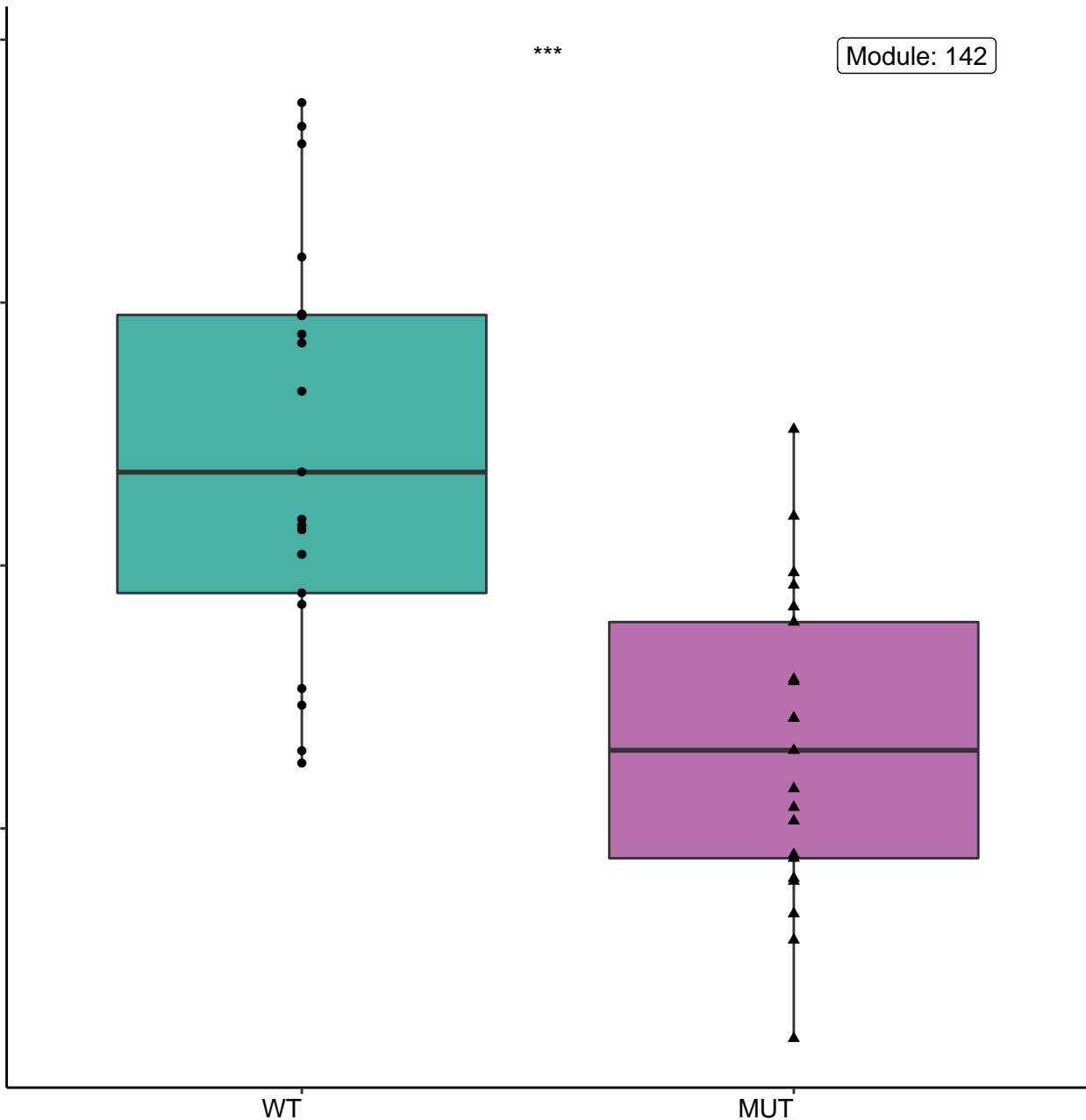
Cd47|Q61735

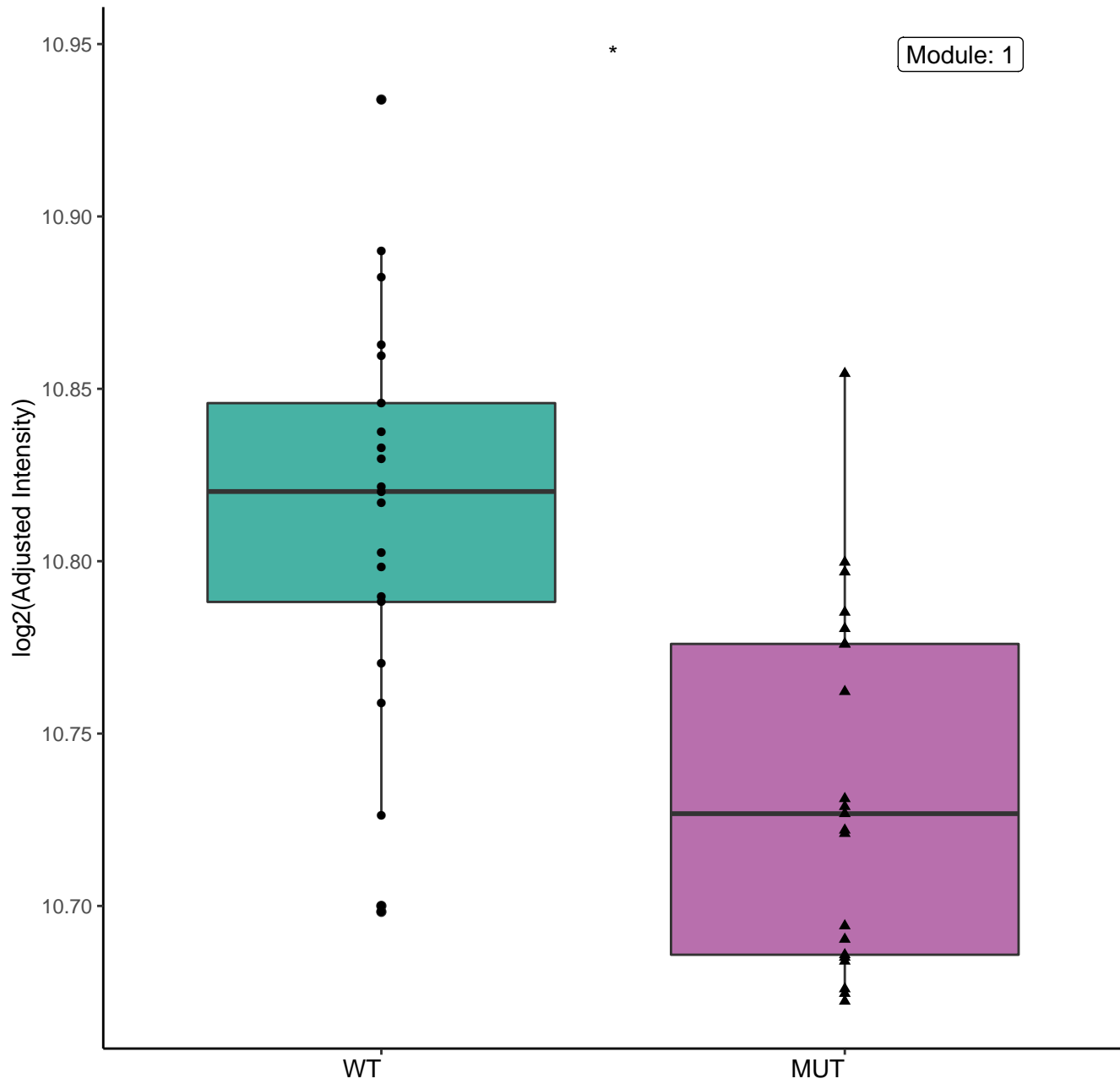
Module: 142

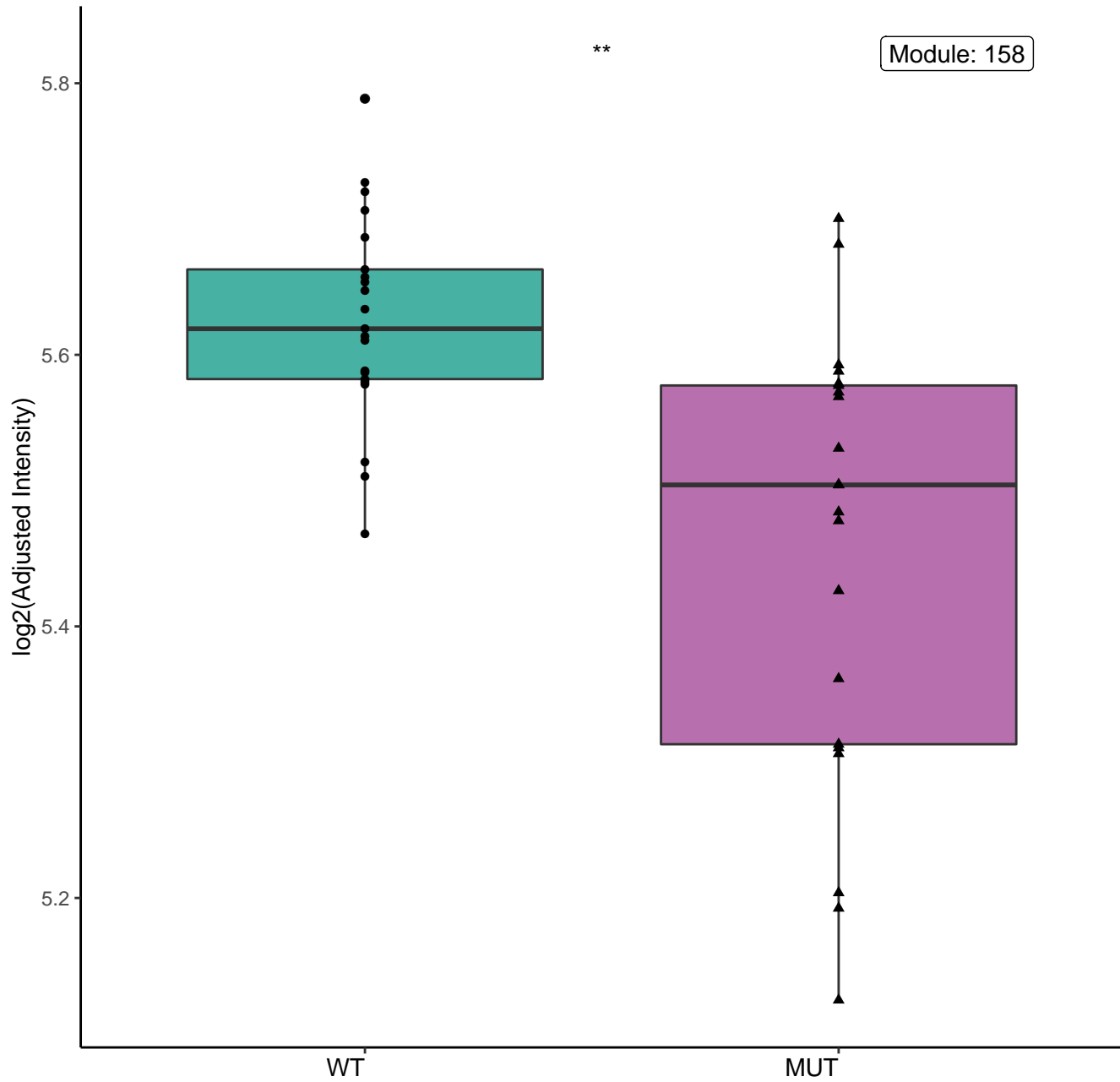
log2(Adjusted Intensity)

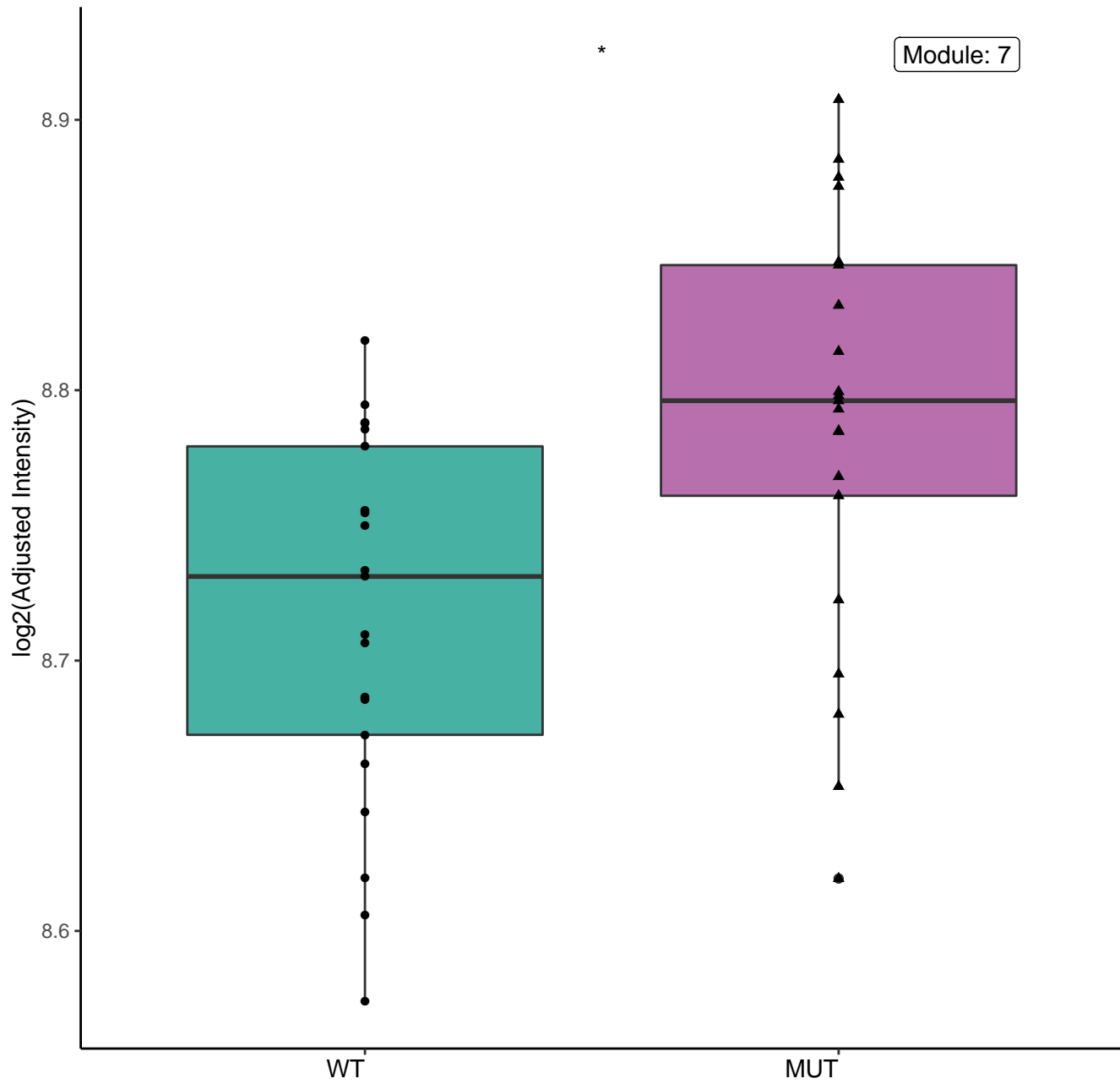
WT

MUT



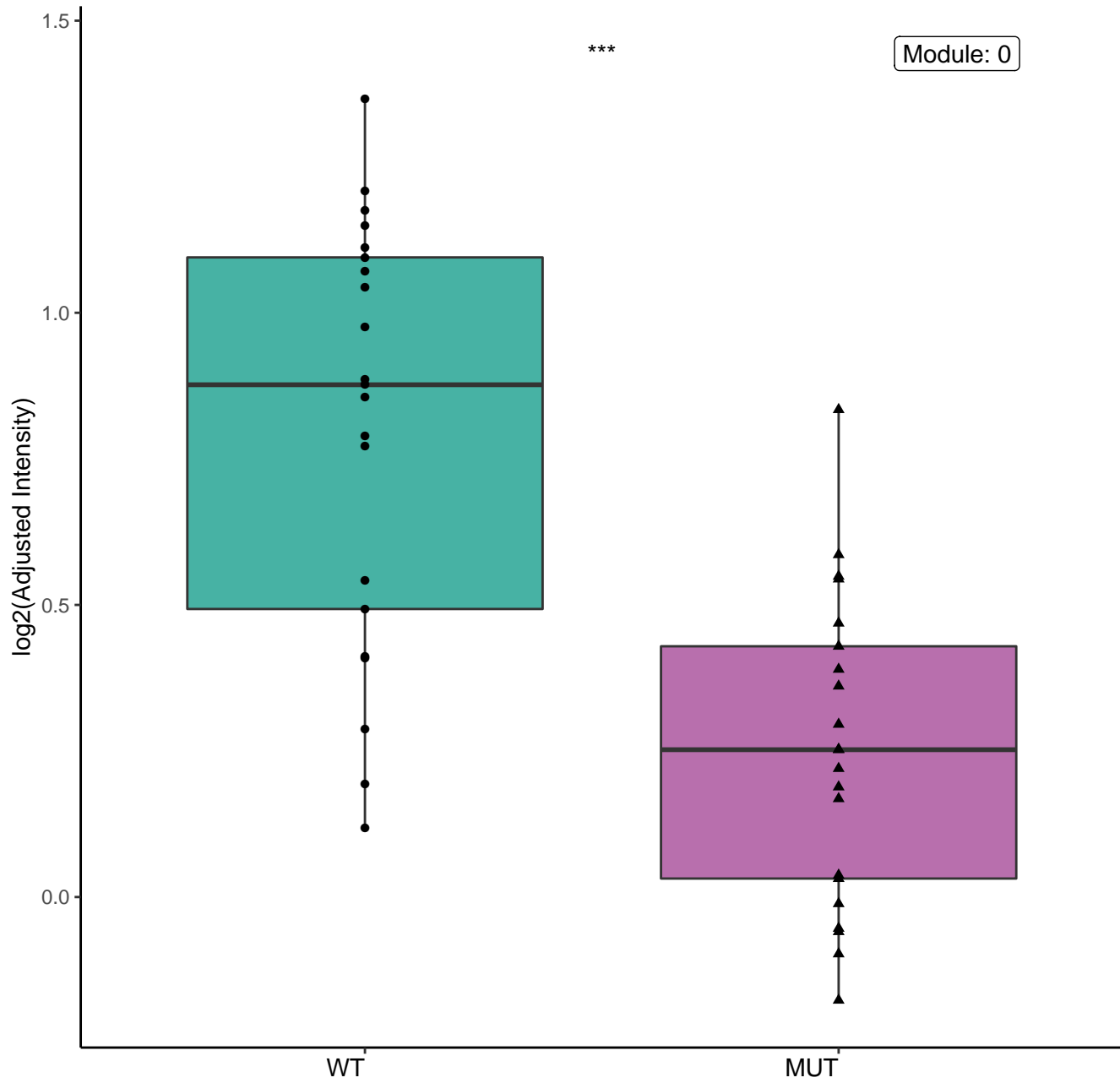






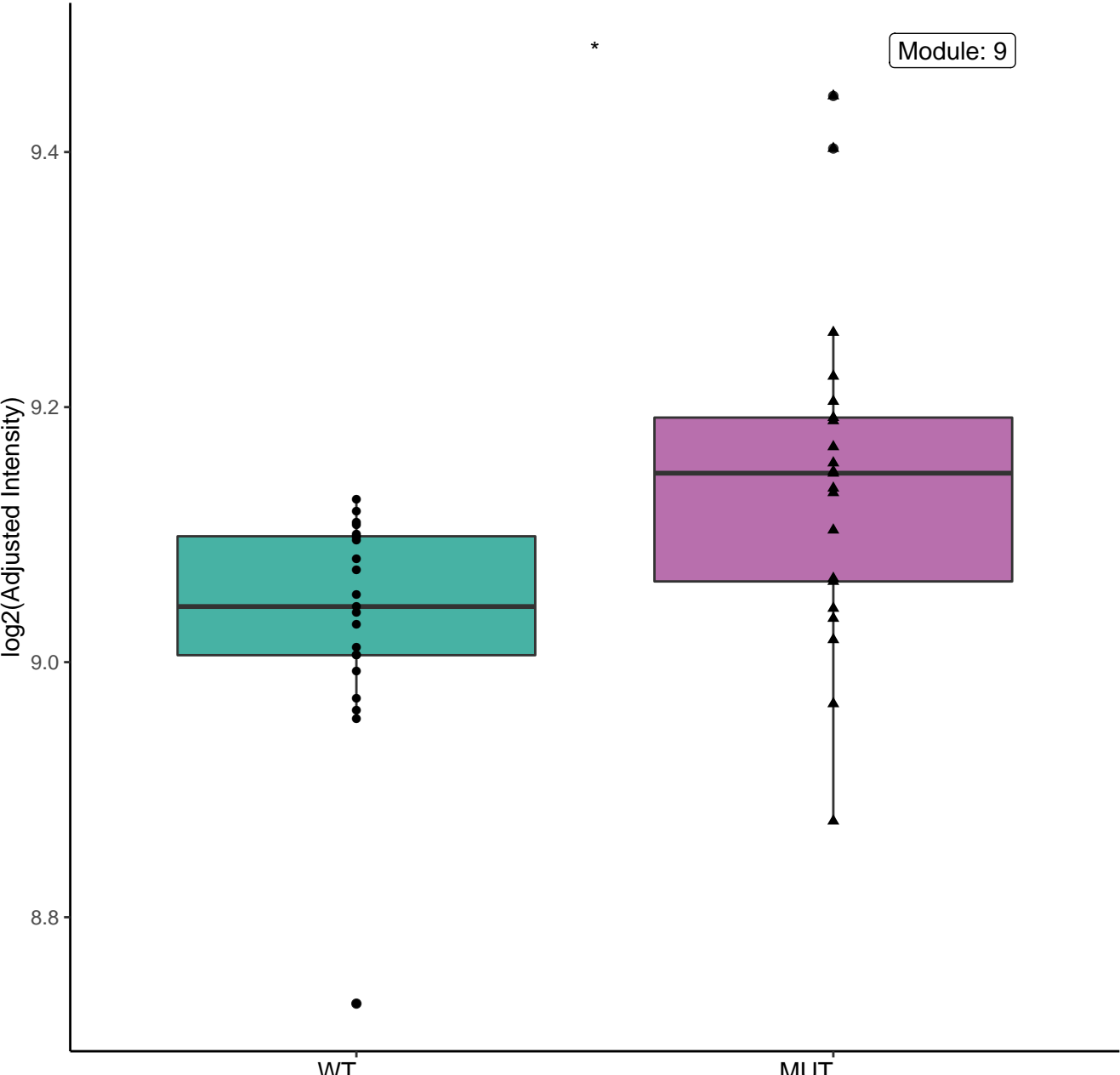
Ogn|Q62000

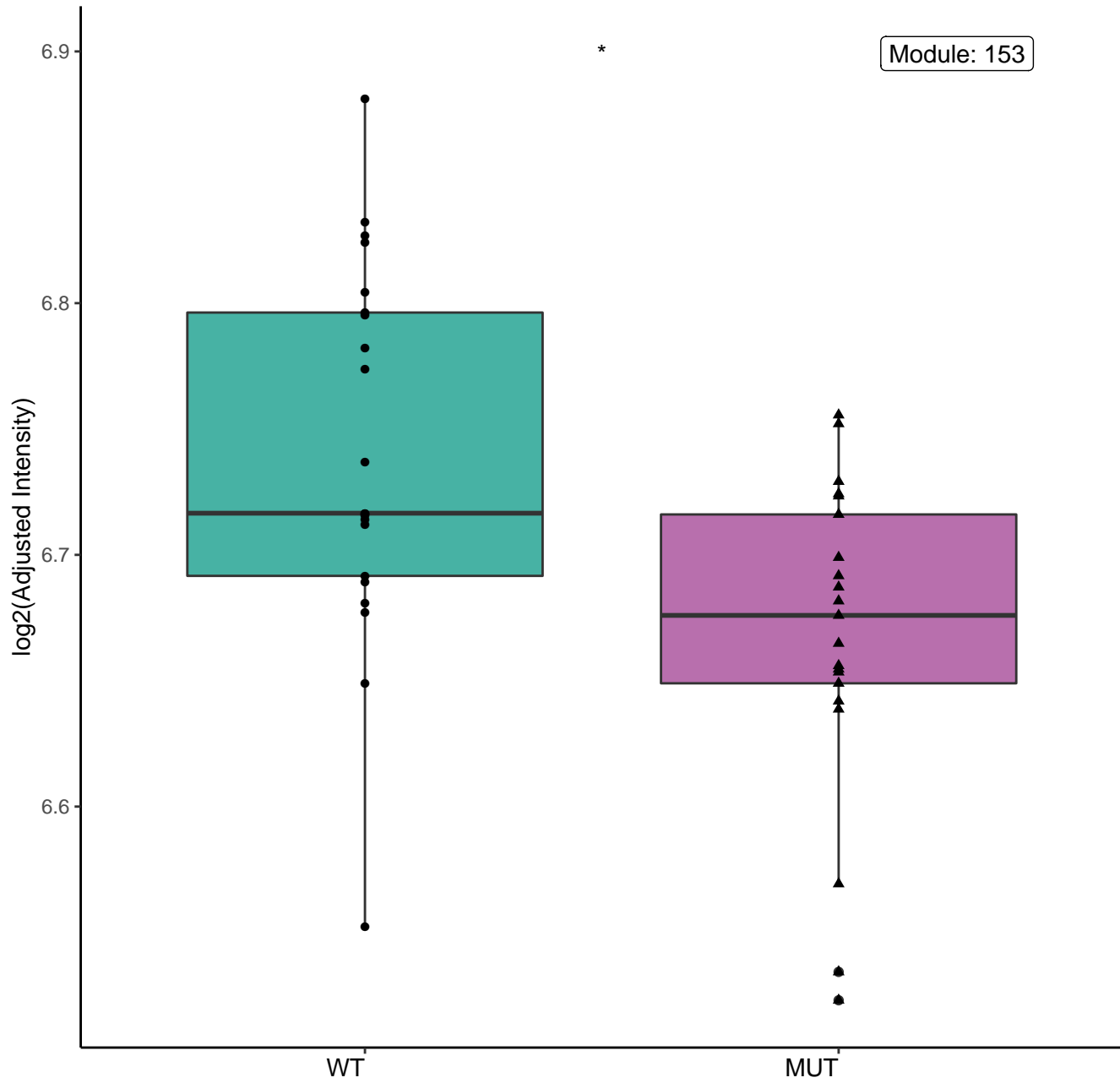
Module: 0

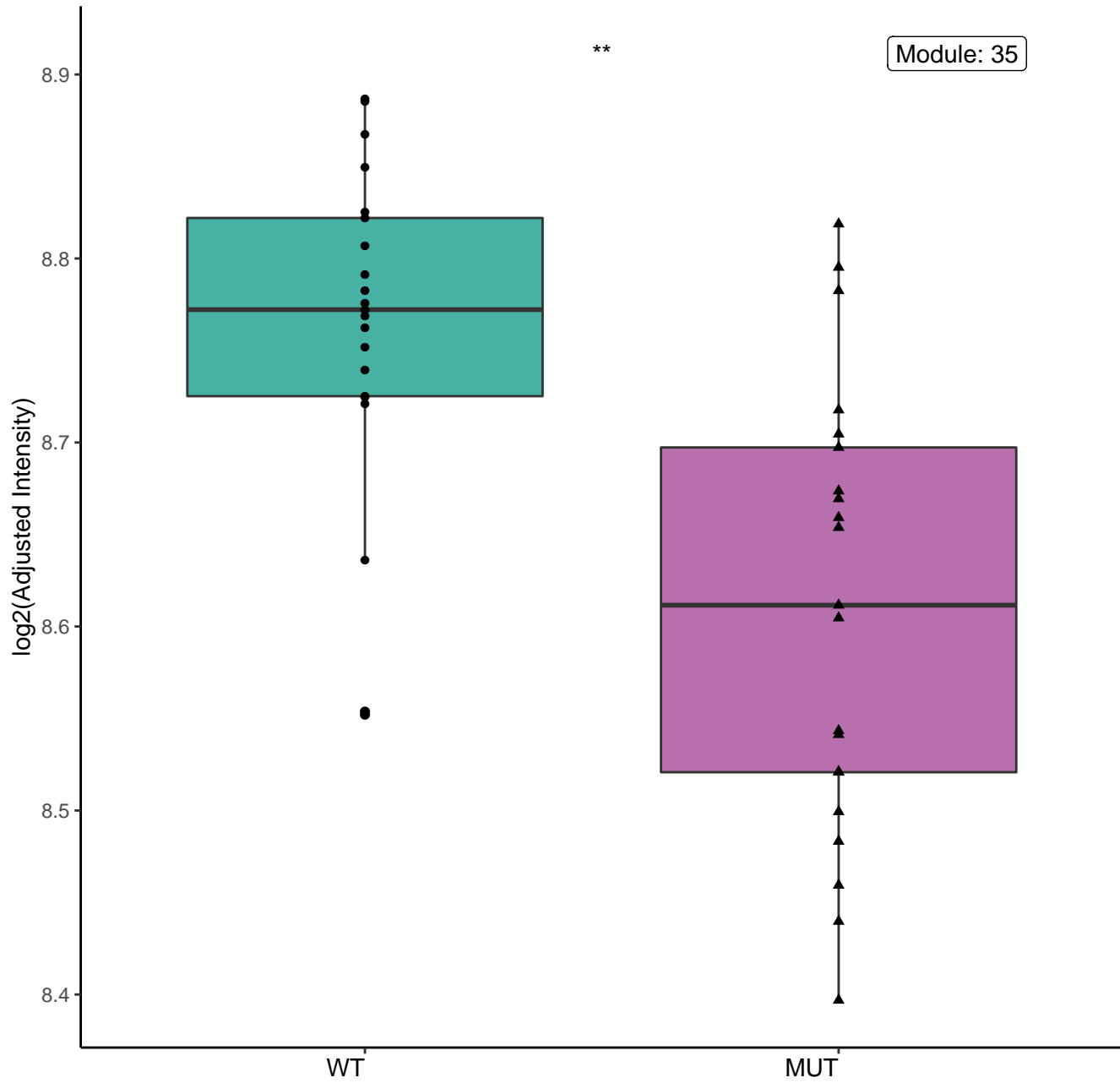


Vcan|Q62059

Module: 9

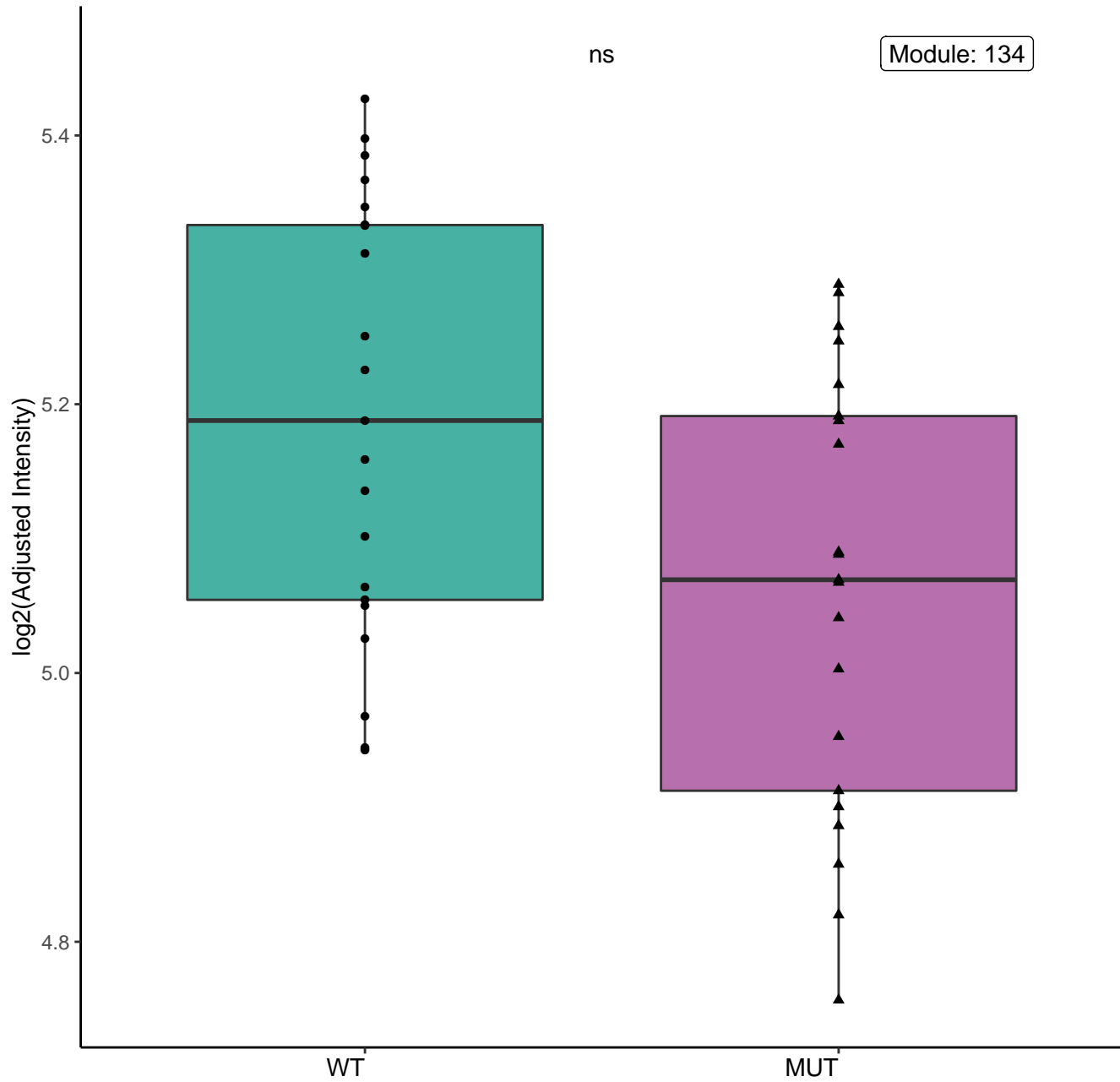


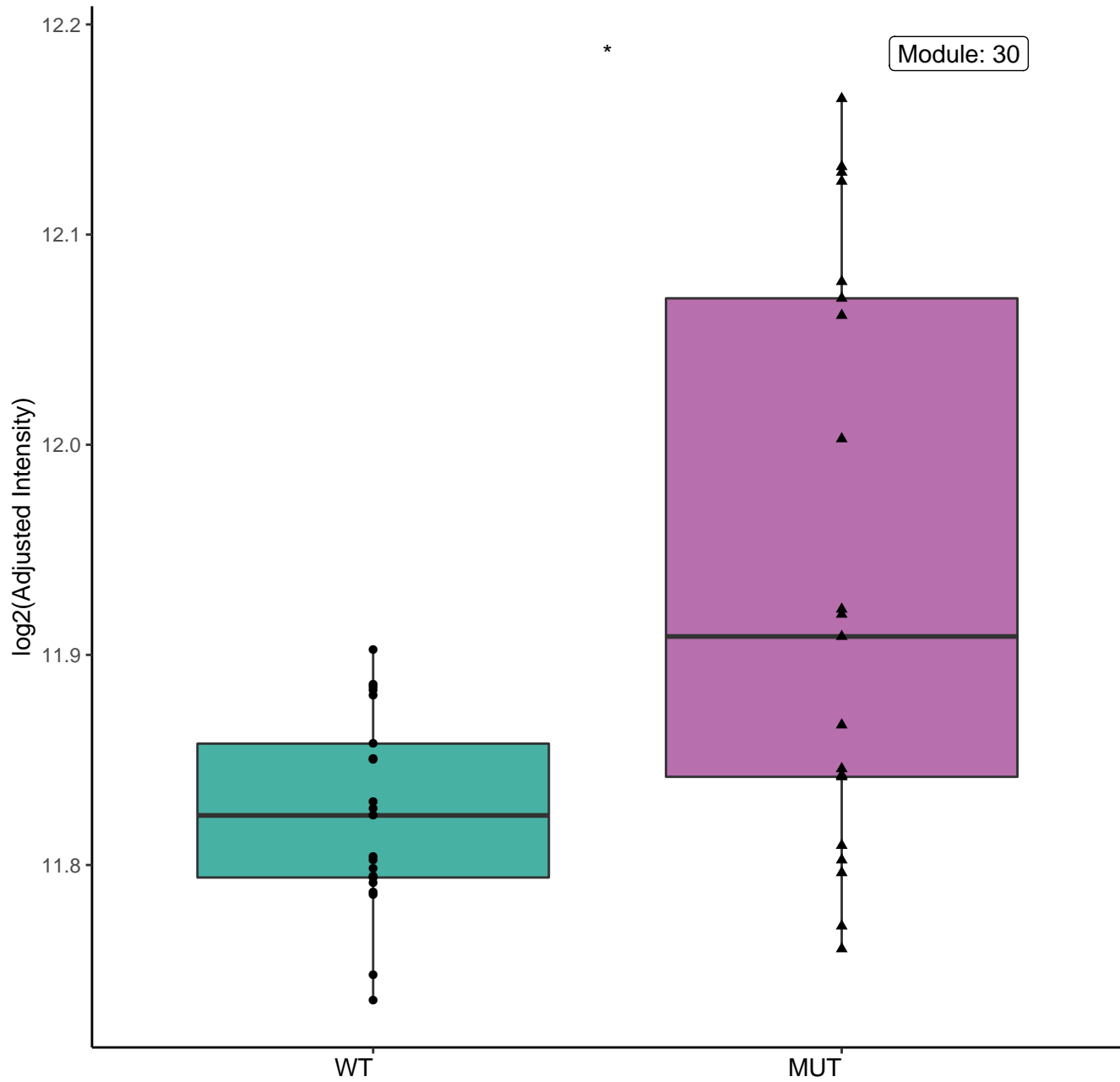


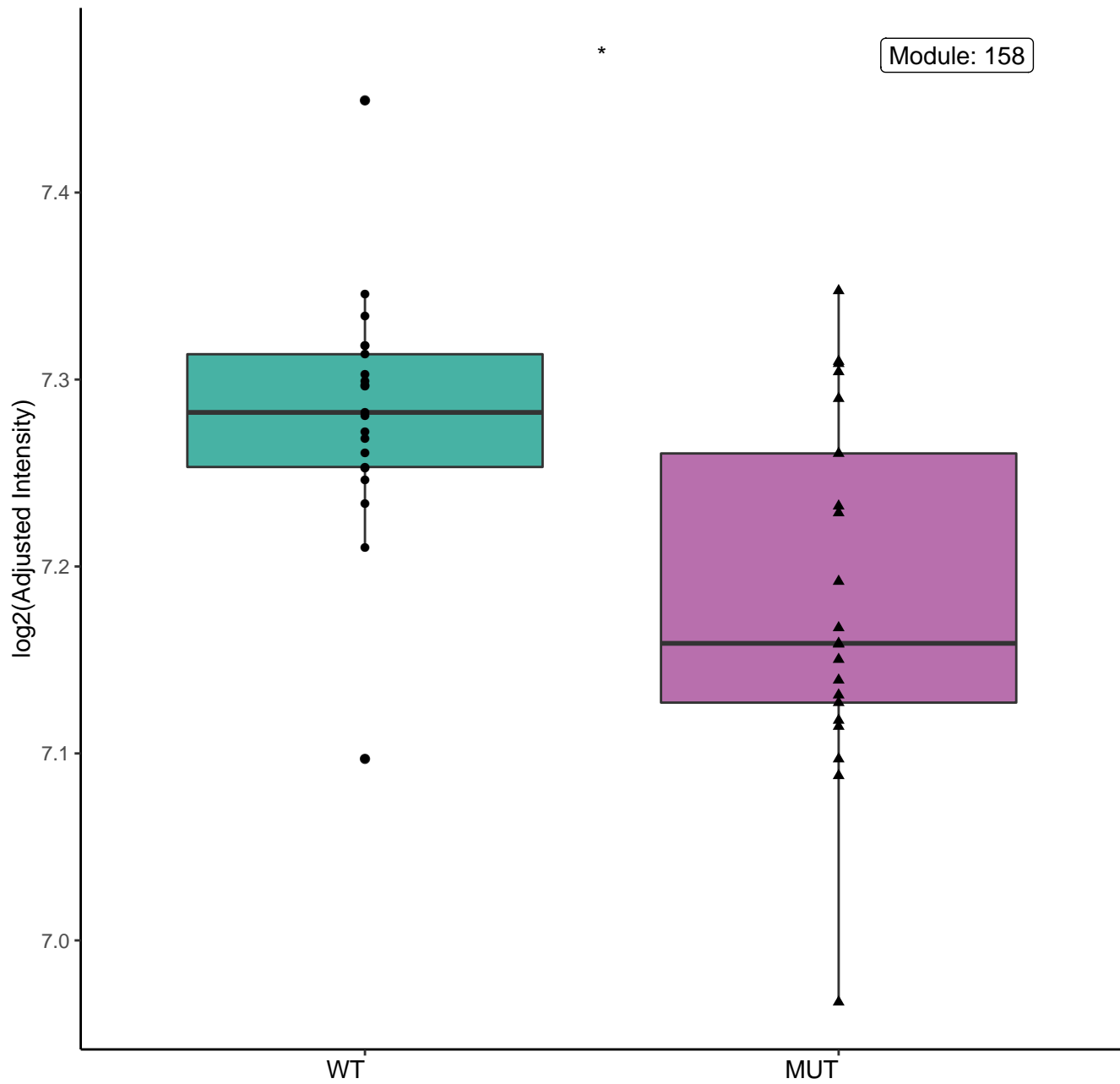


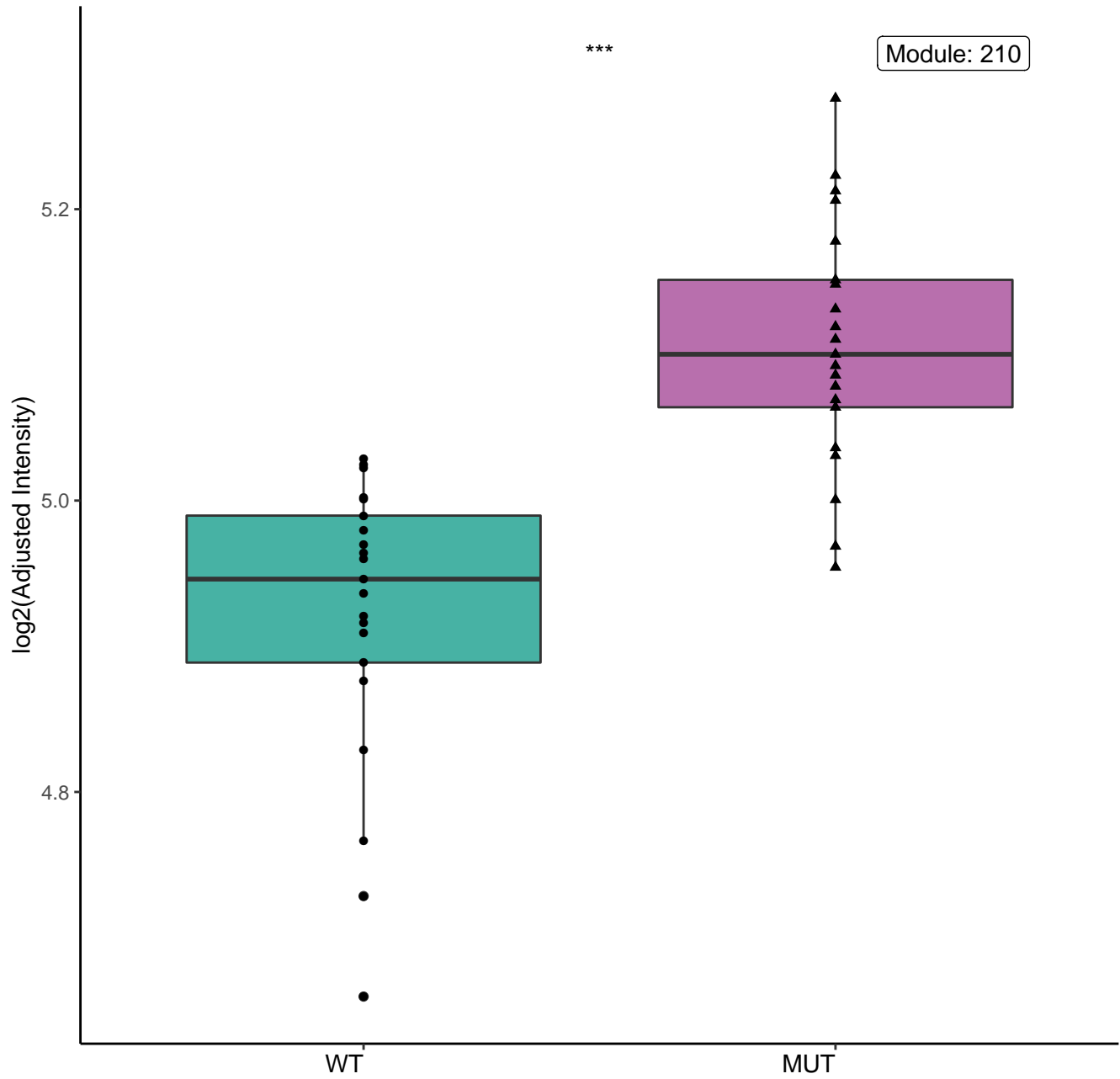
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Module: 134



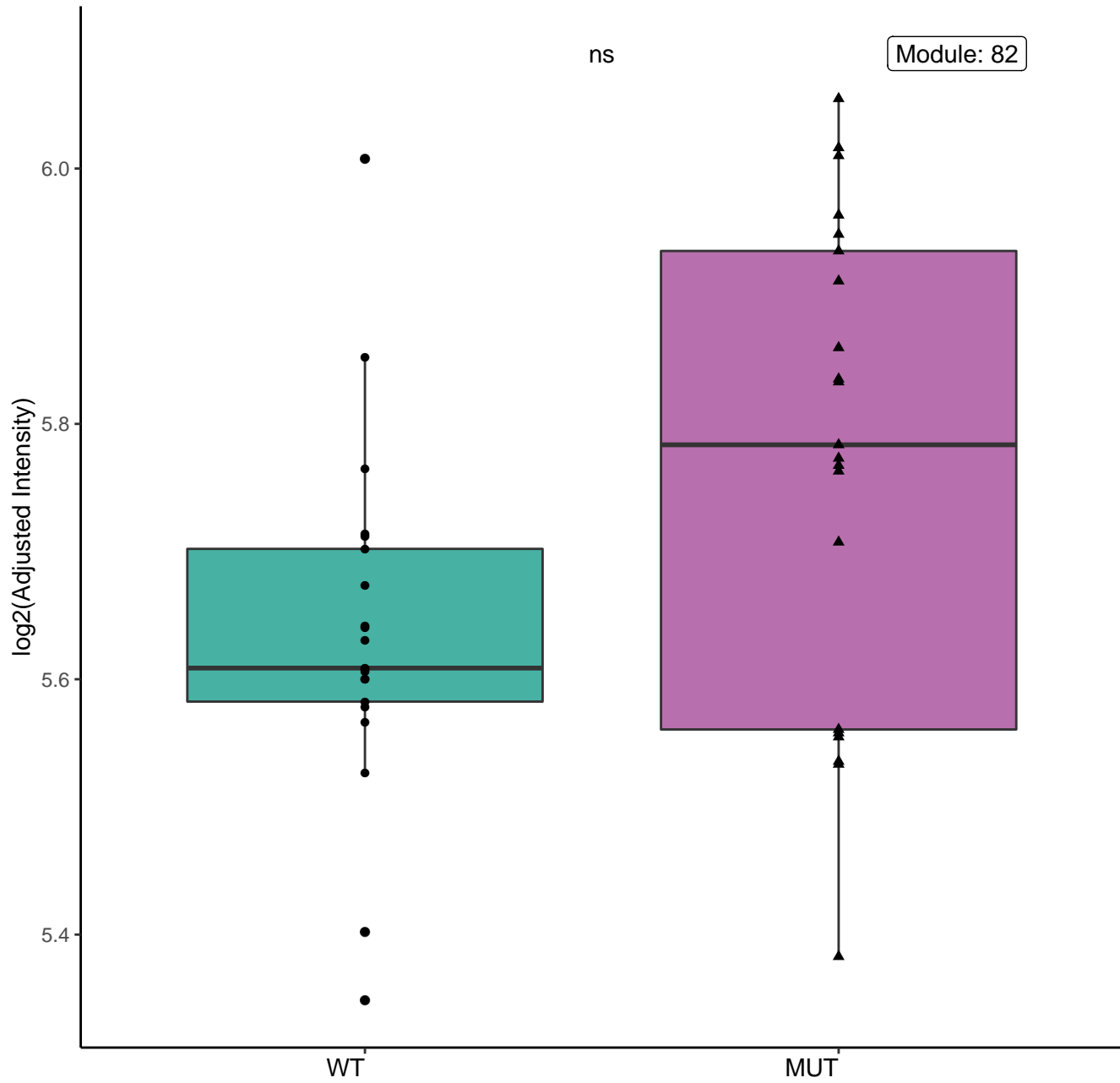






ns

Module: 82



Tsn|Q62348

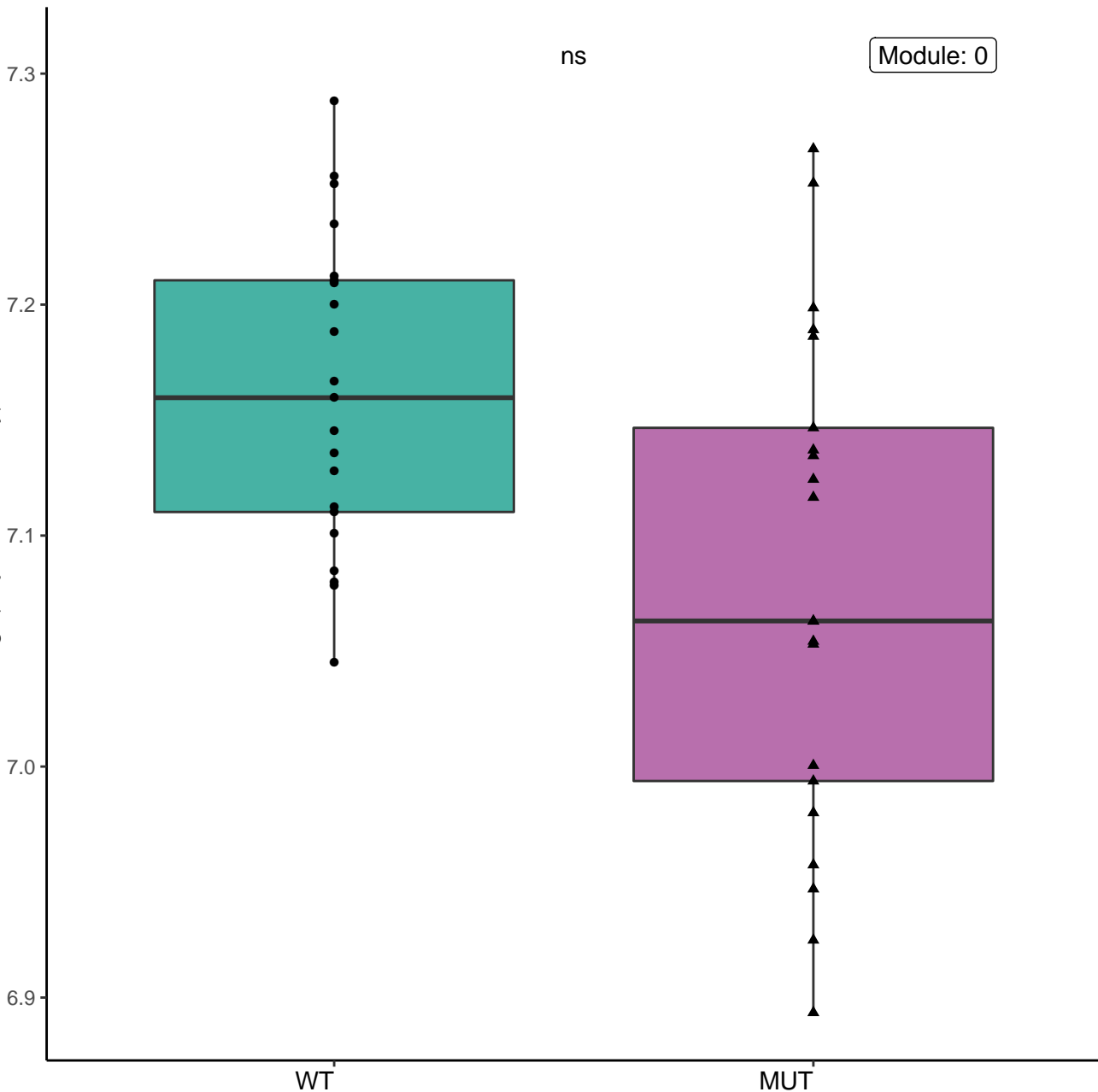
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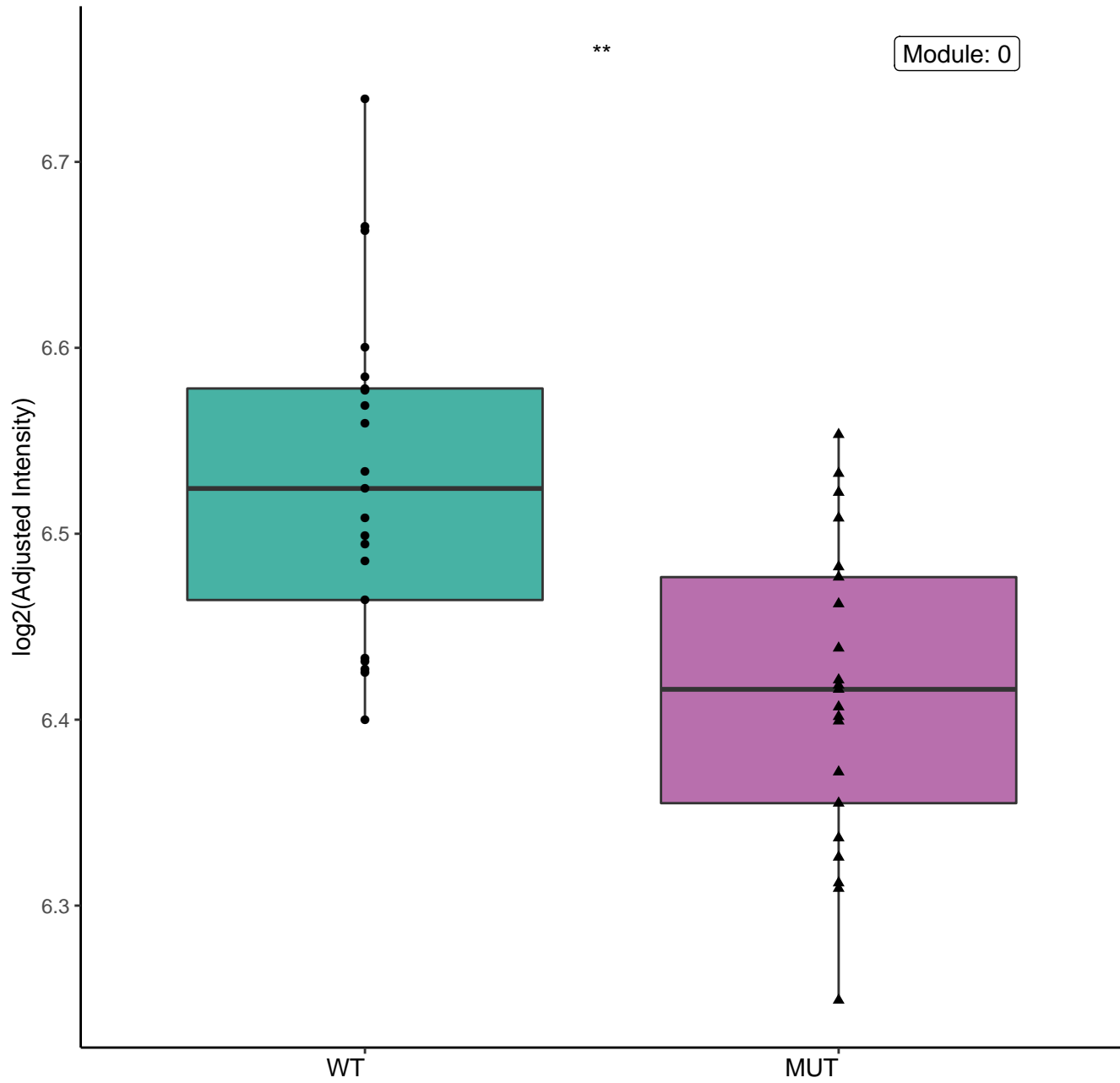
Module: 0

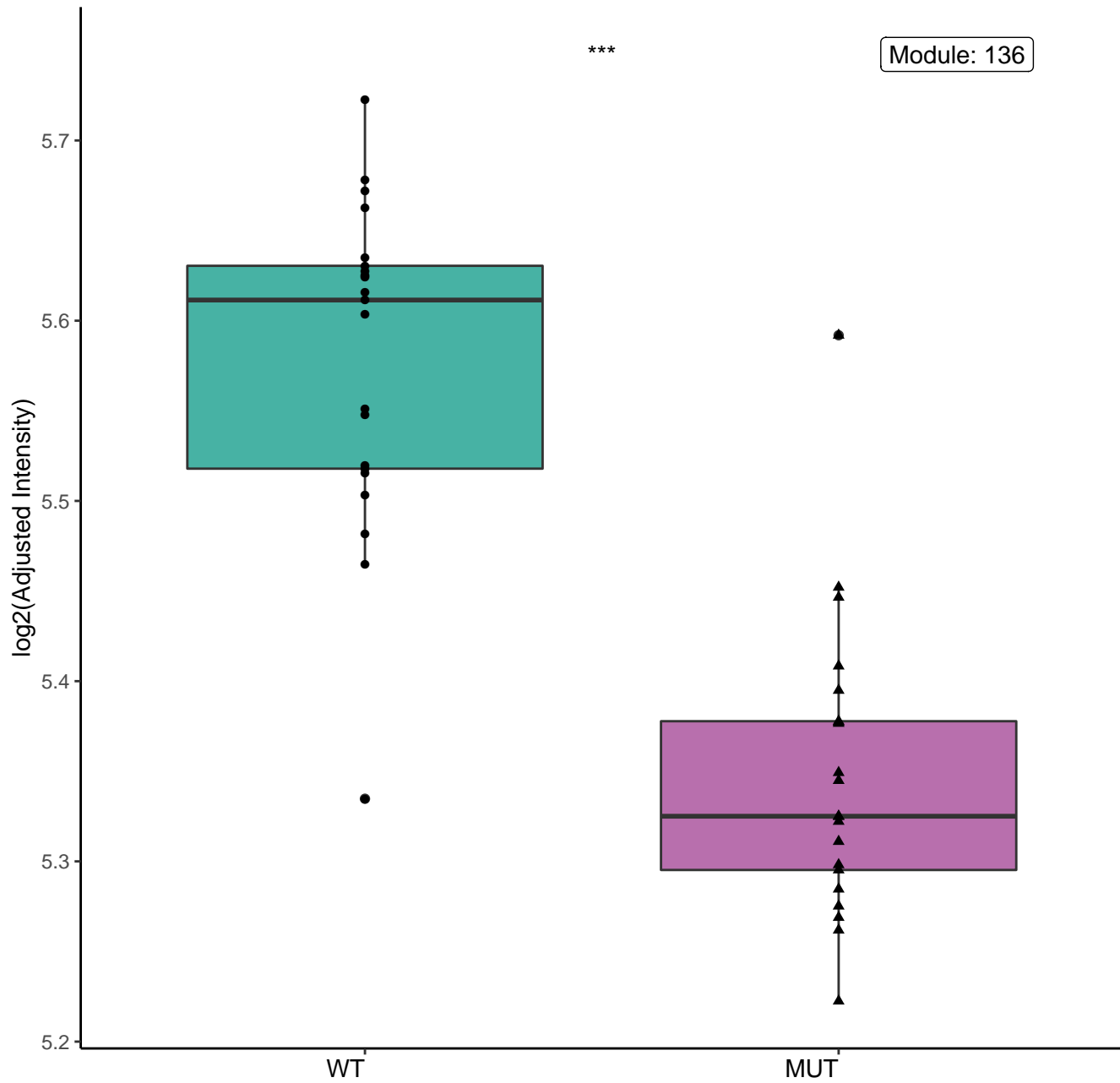
log2(Adjusted Intensity)

WT

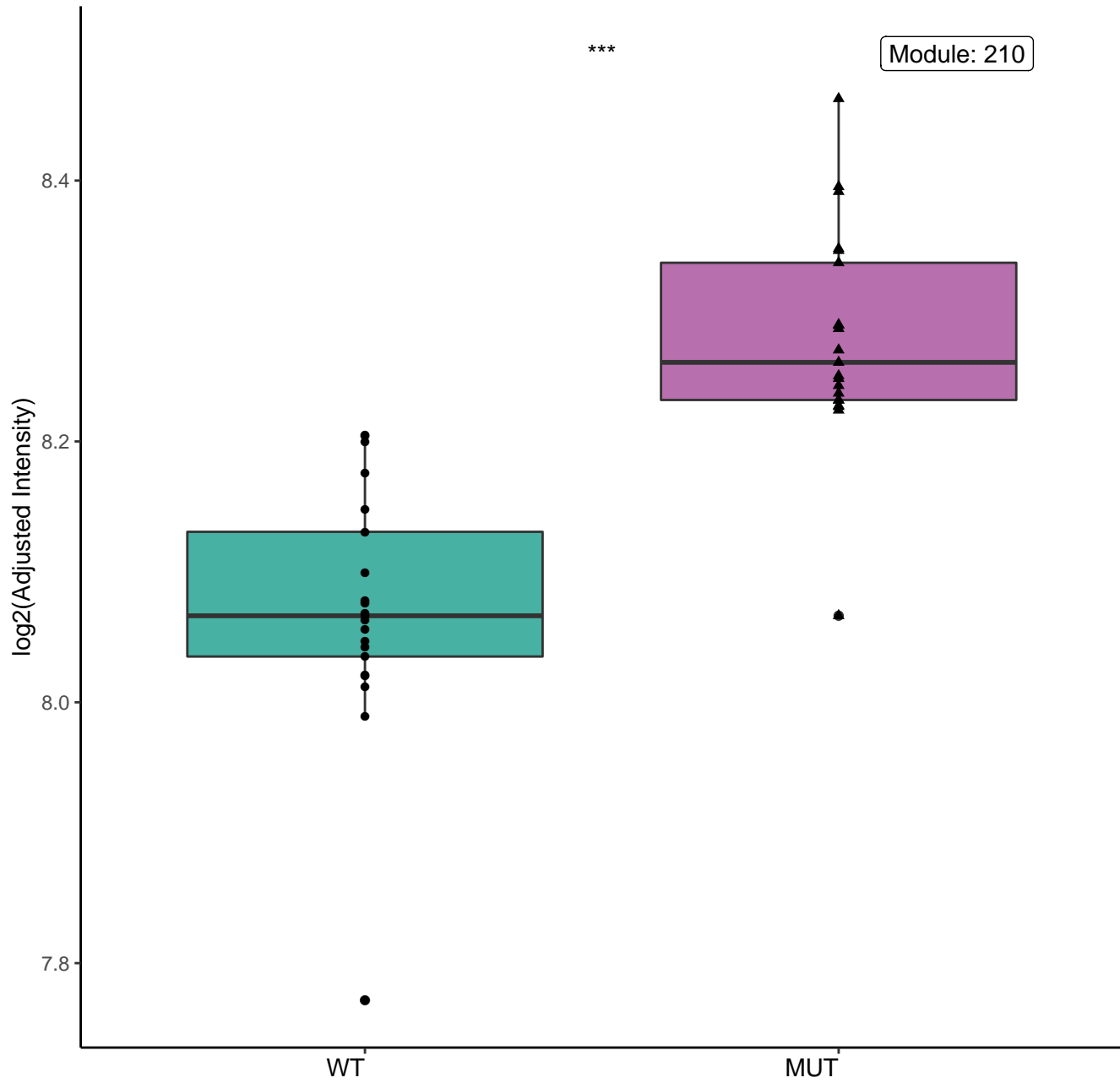
MUT

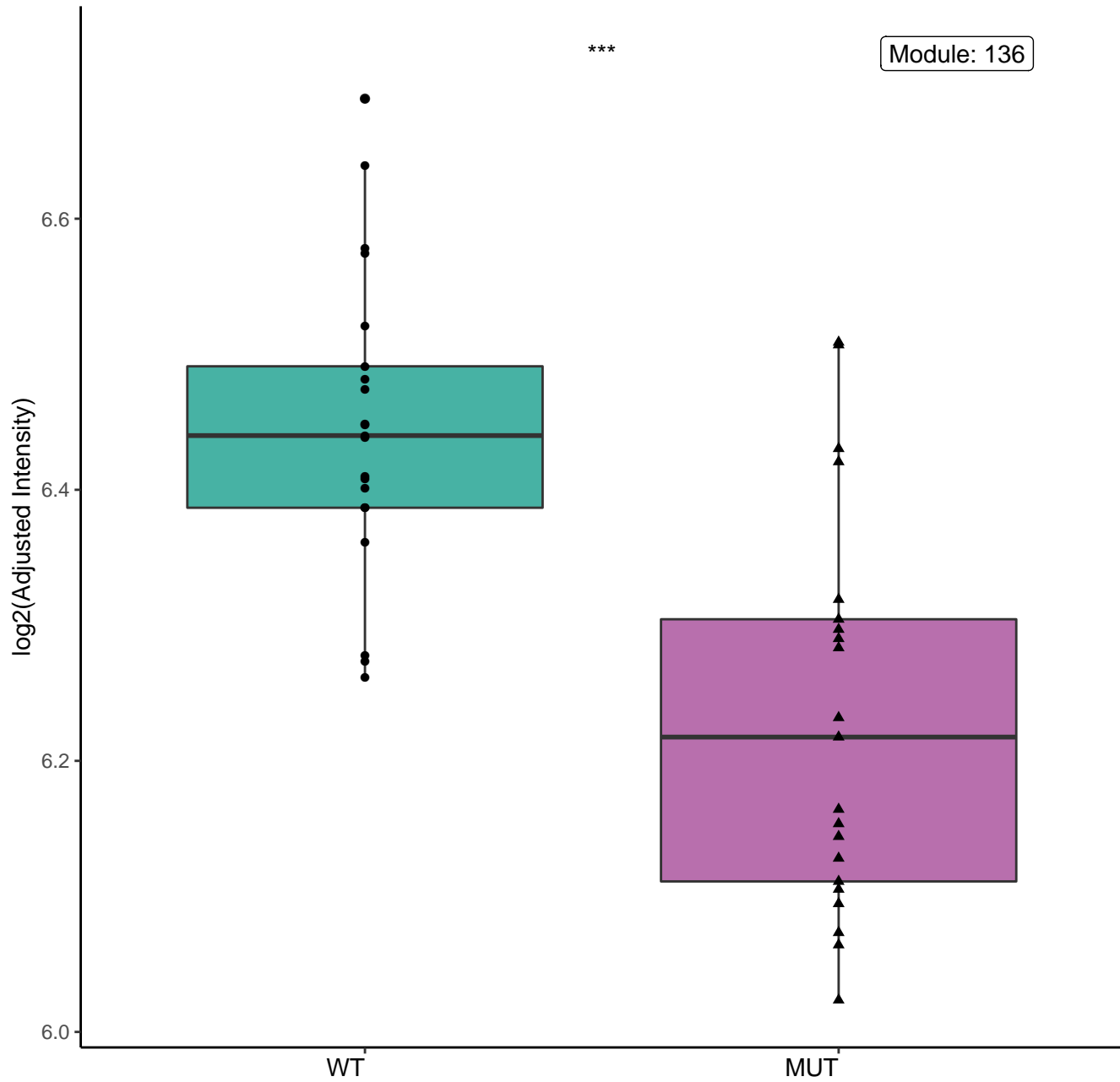






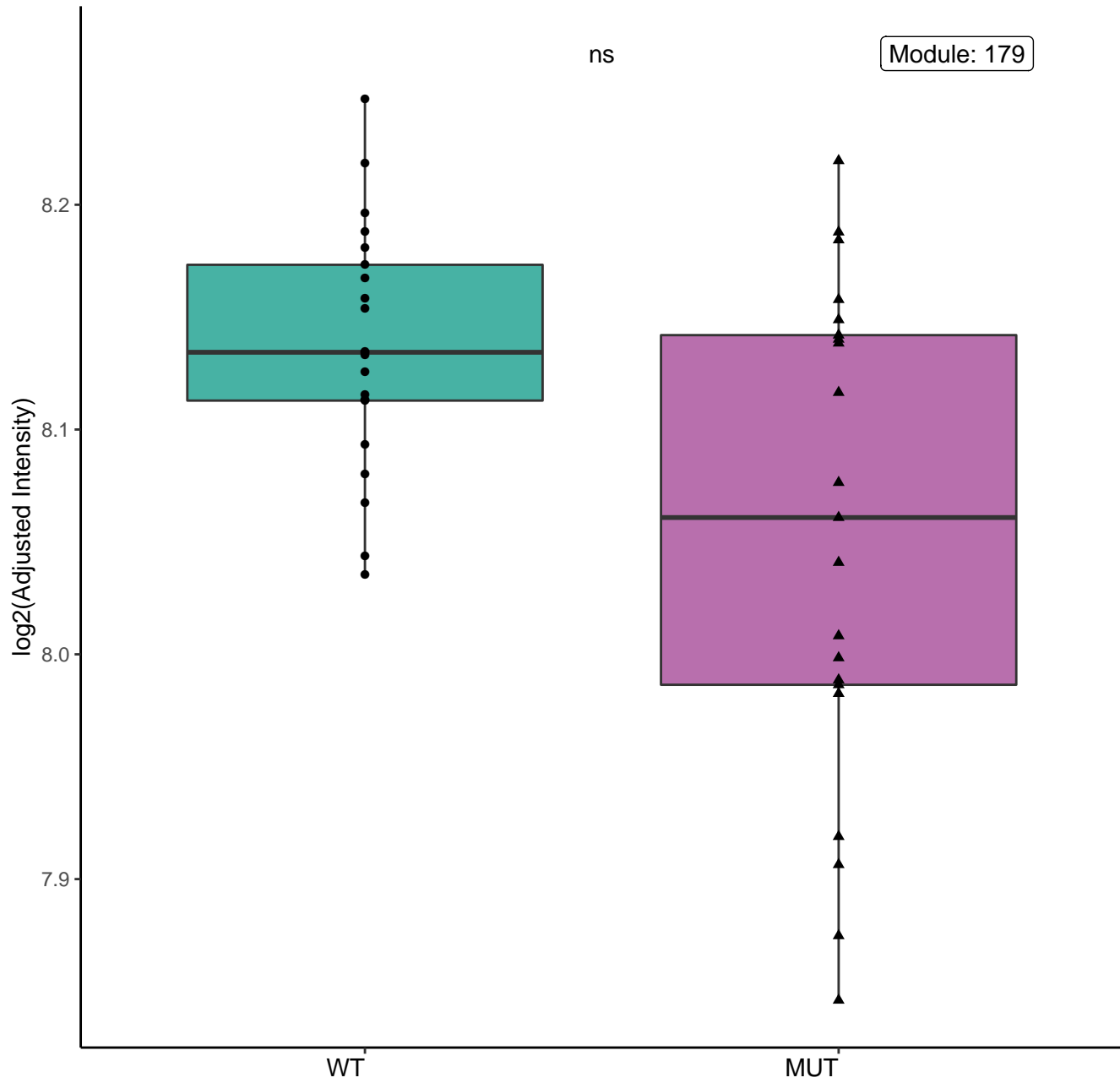
Omg|Q63912

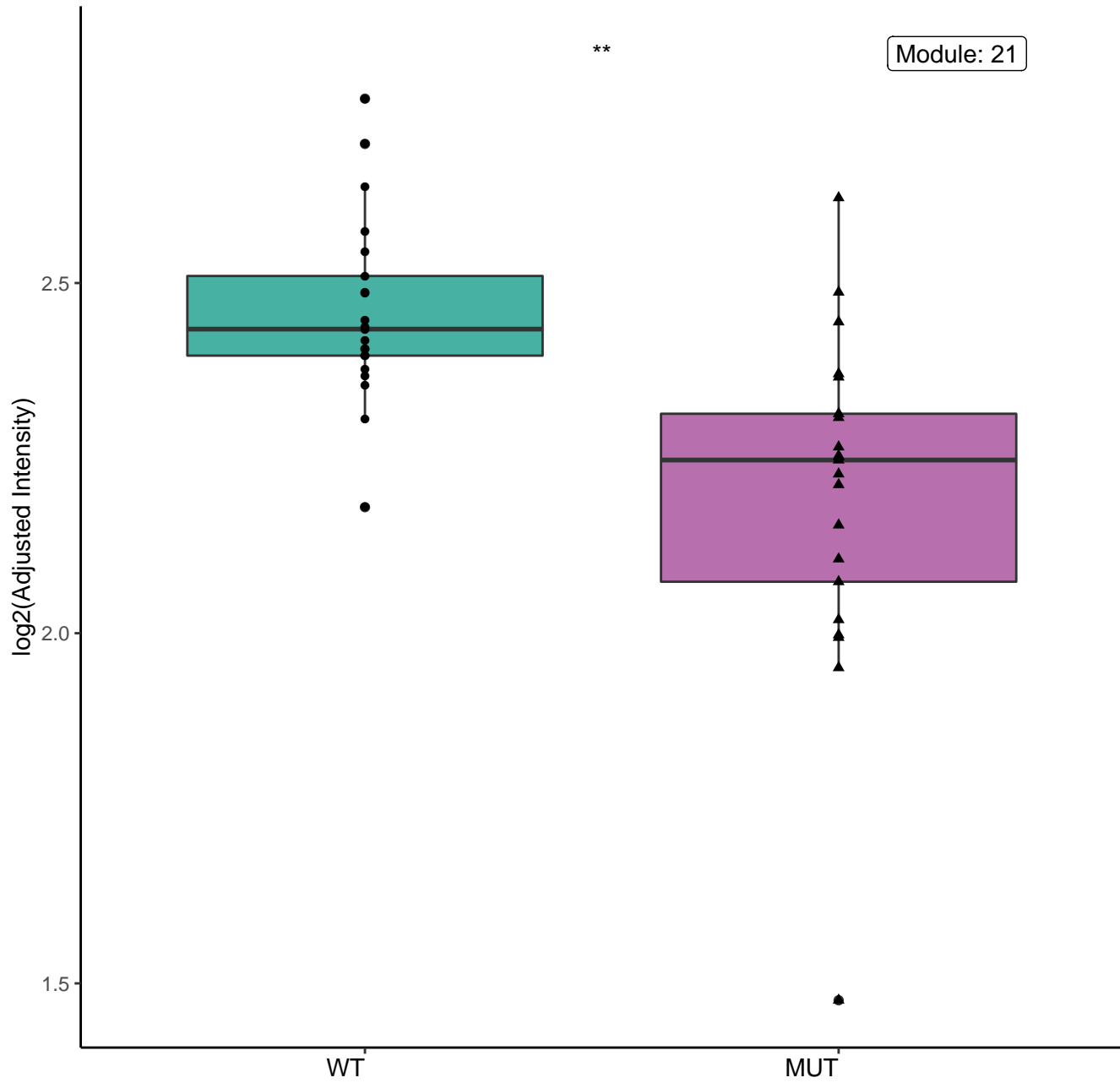


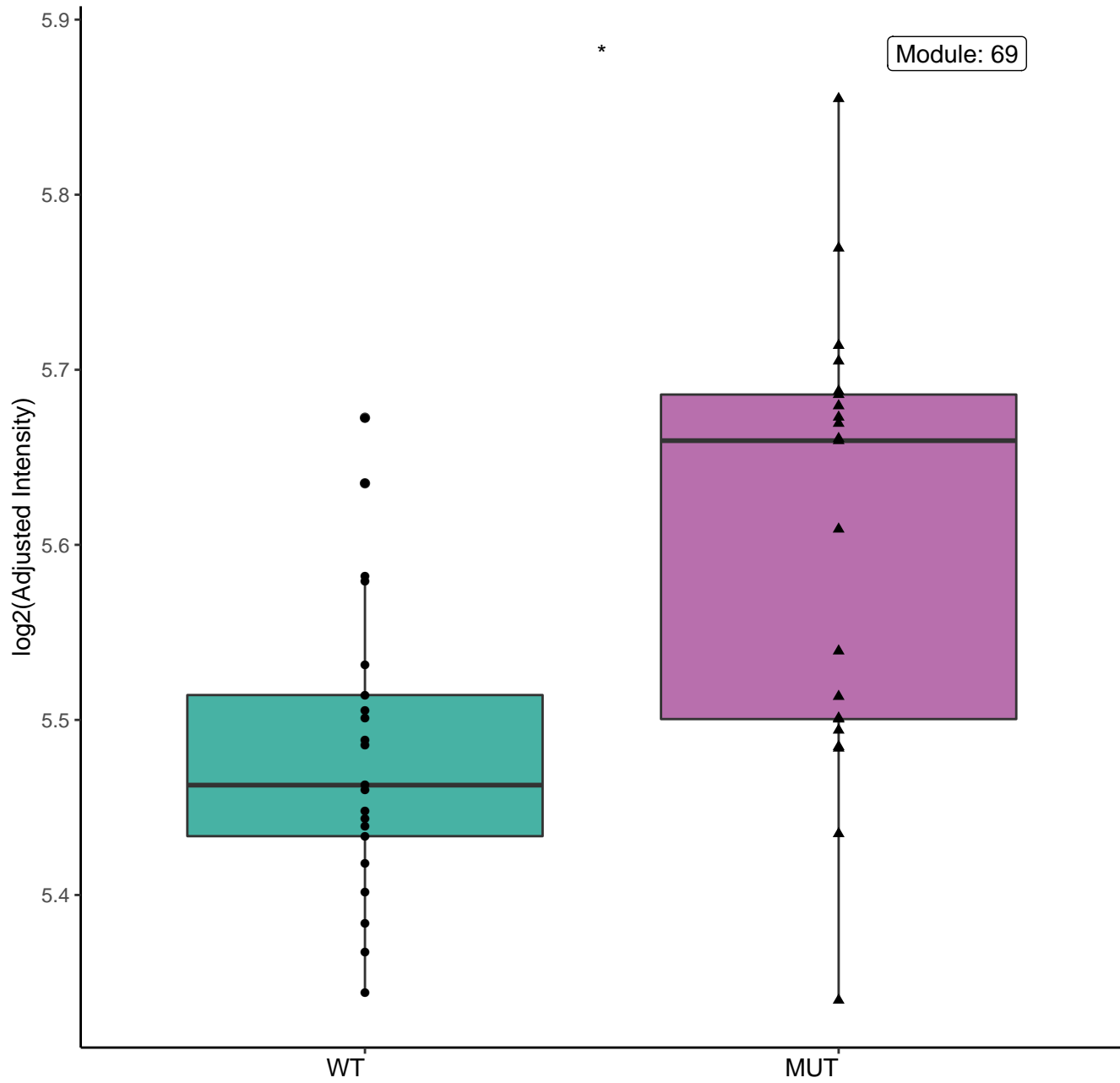


ns

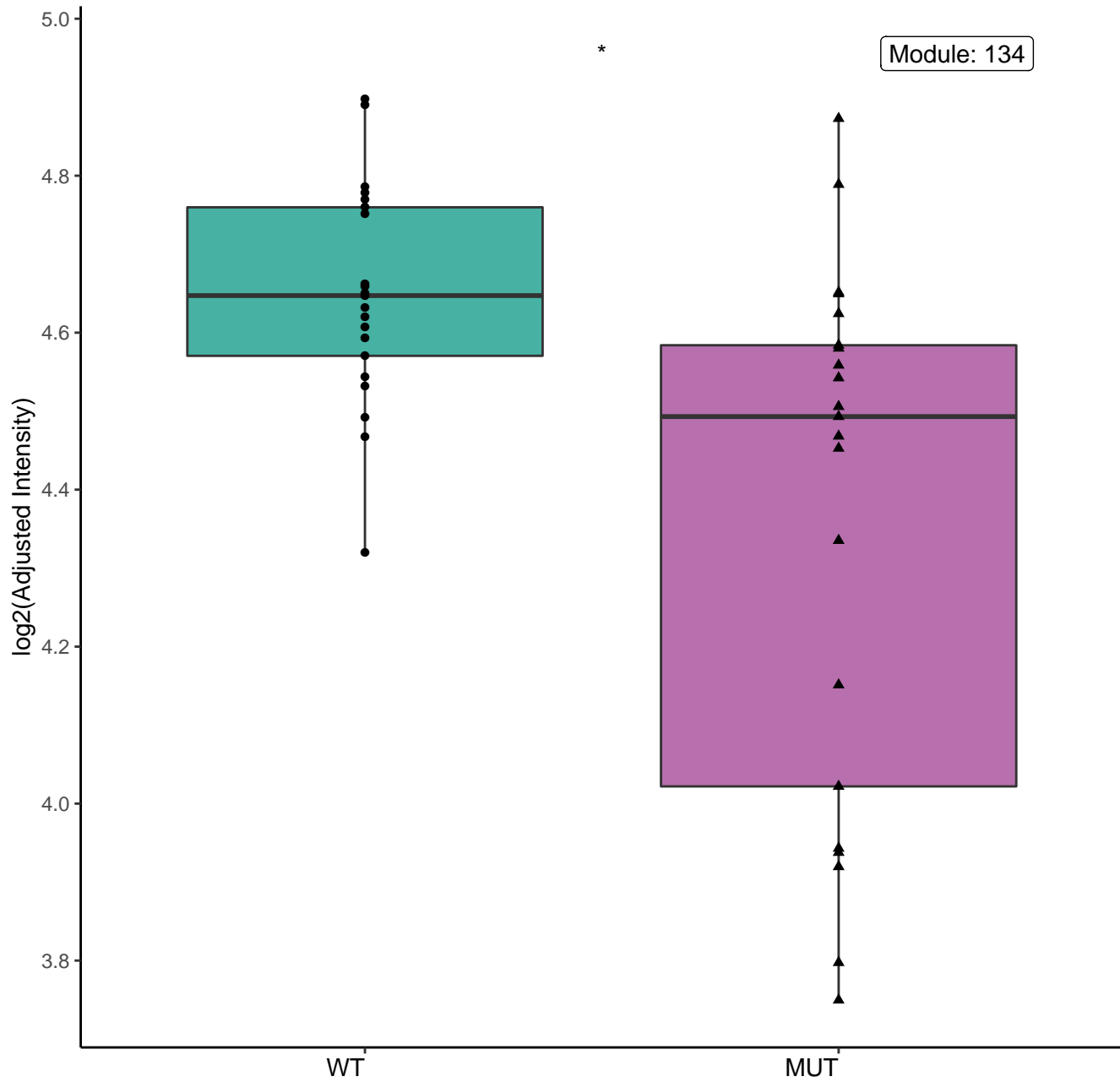
Module: 179

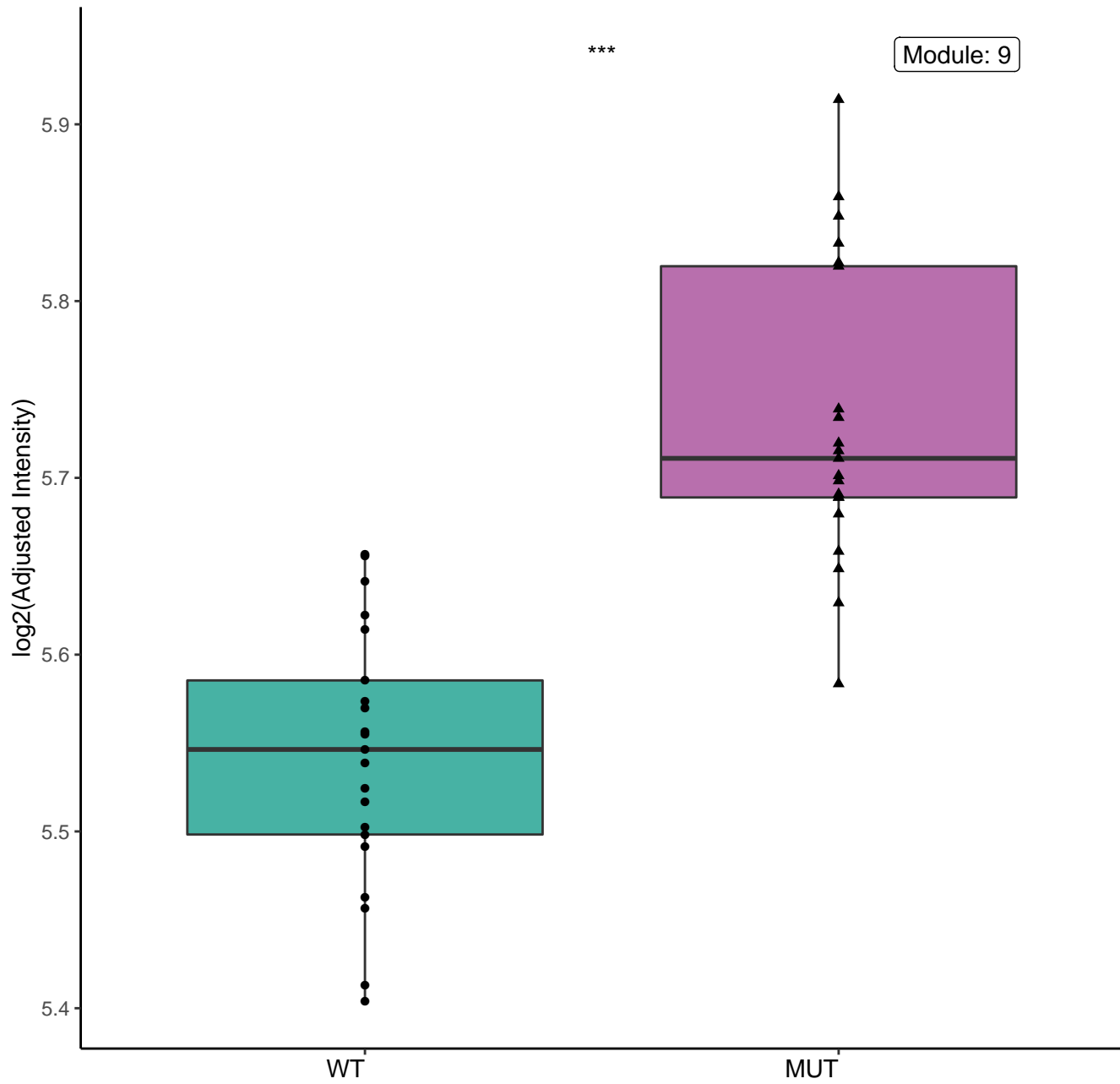






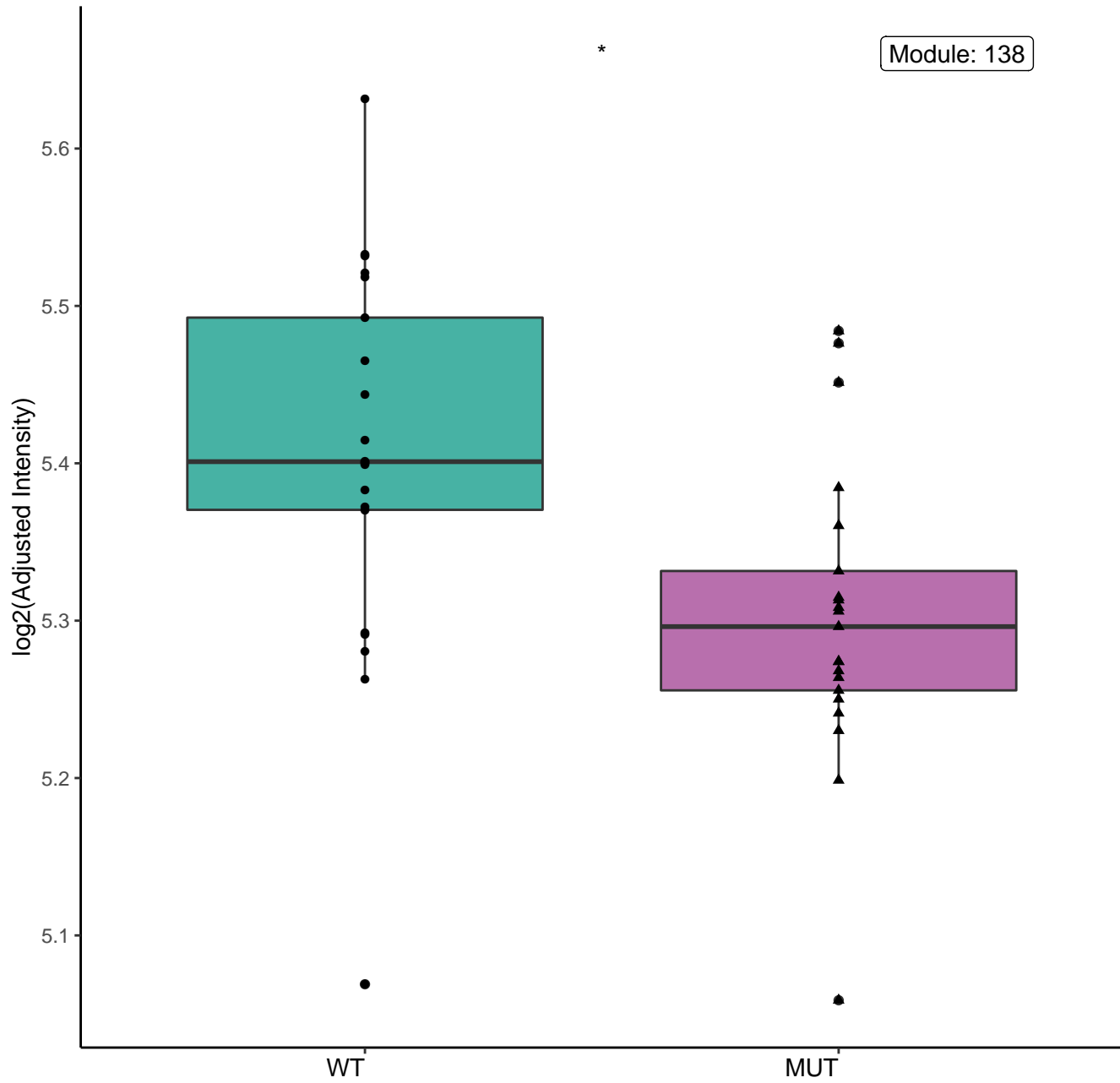
Cd34|Q64314





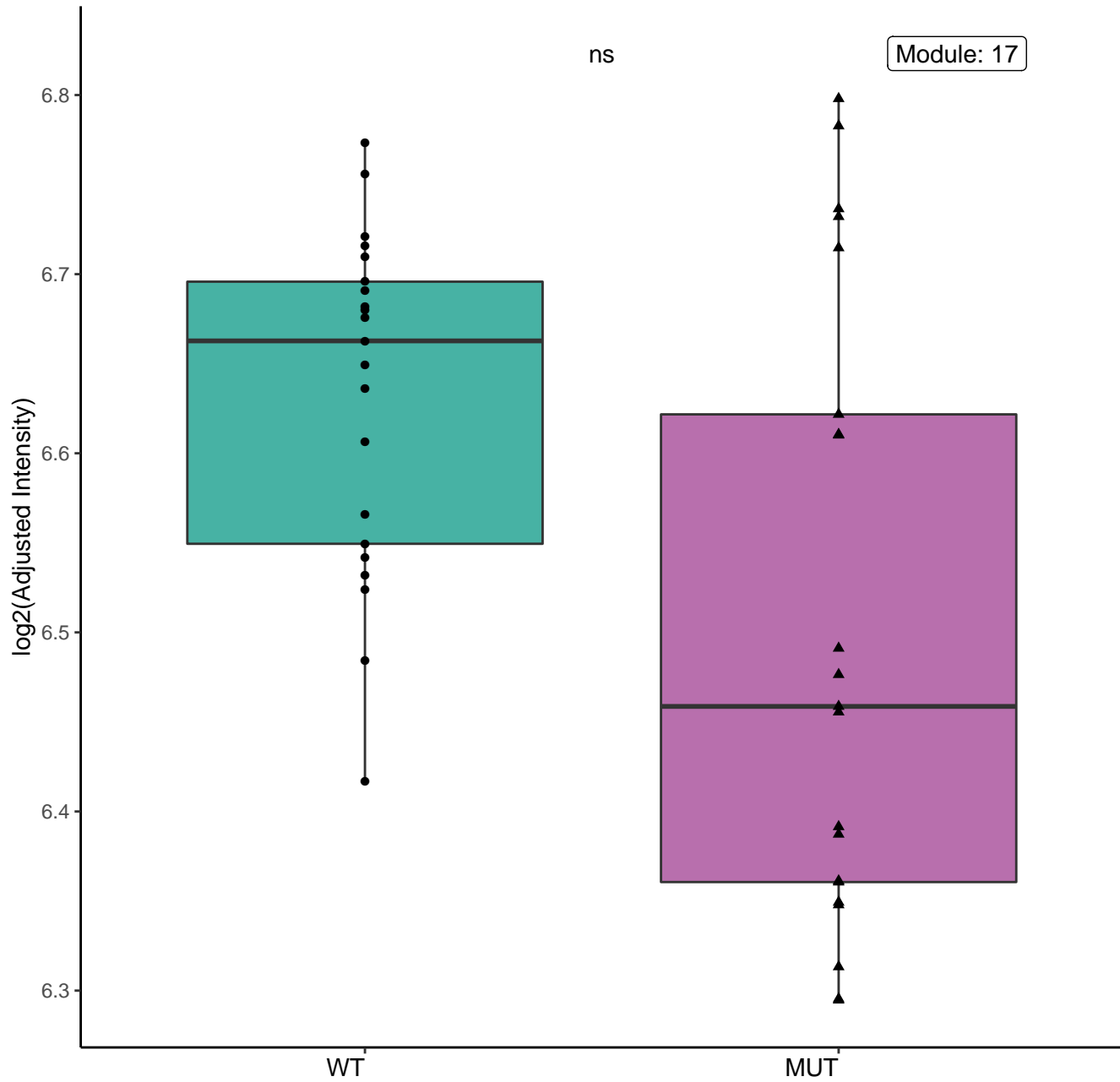
Atp7a|Q64430

Module: 138



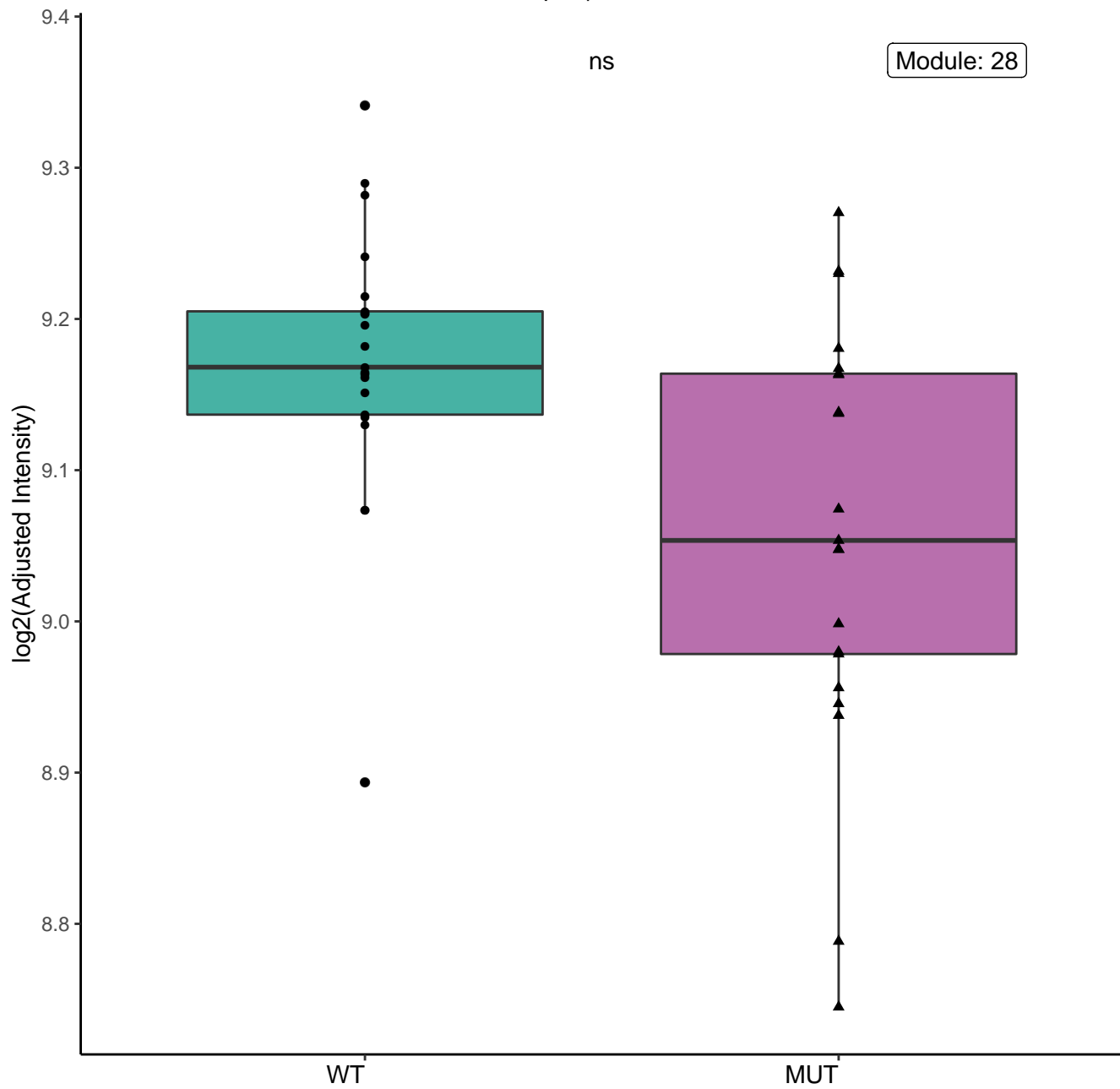
ns

Module: 17



ns

Module: 28



Srm|Q64674

Module: 244

log2(Adjusted Intensity)

6.6

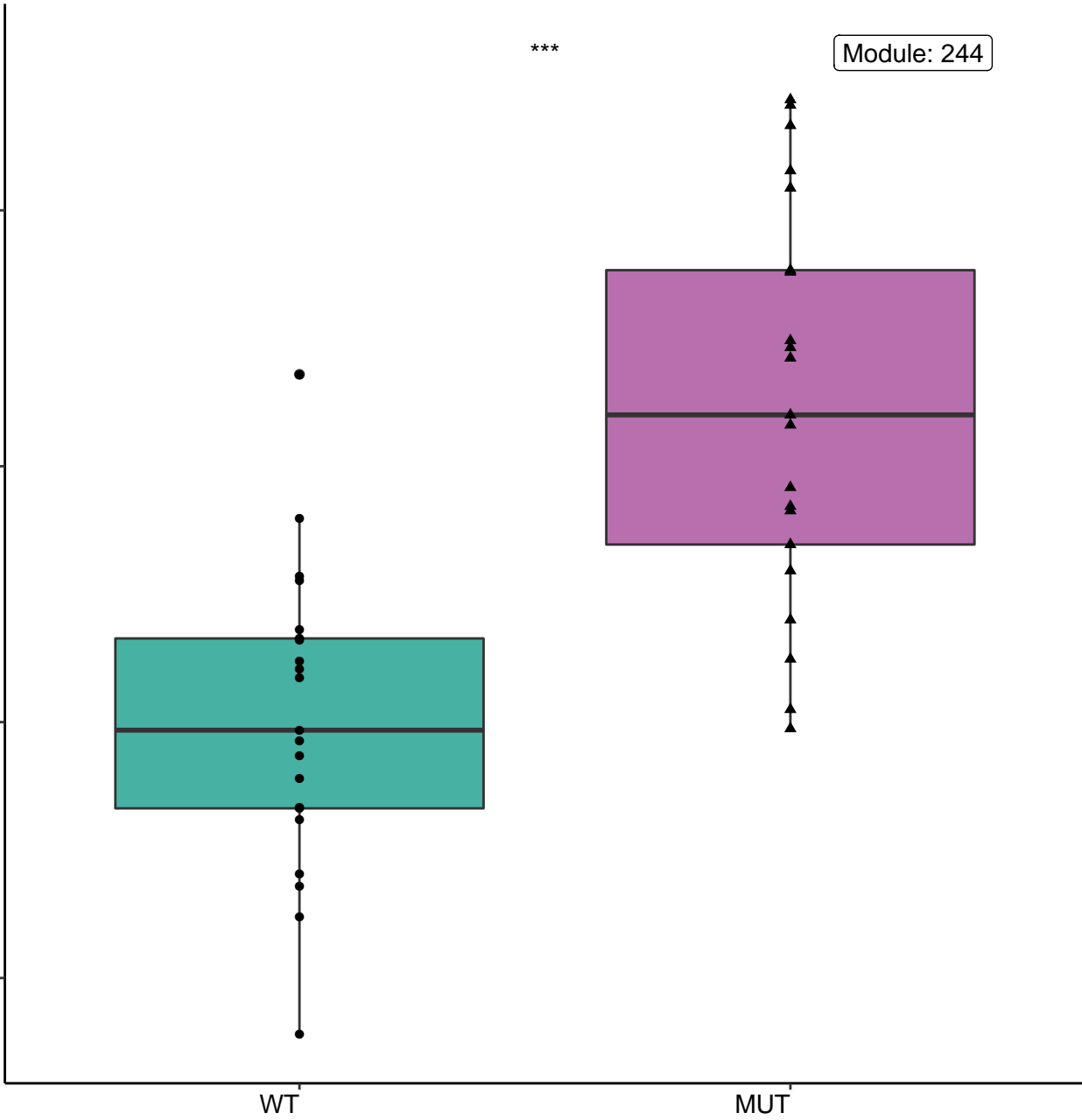
6.5

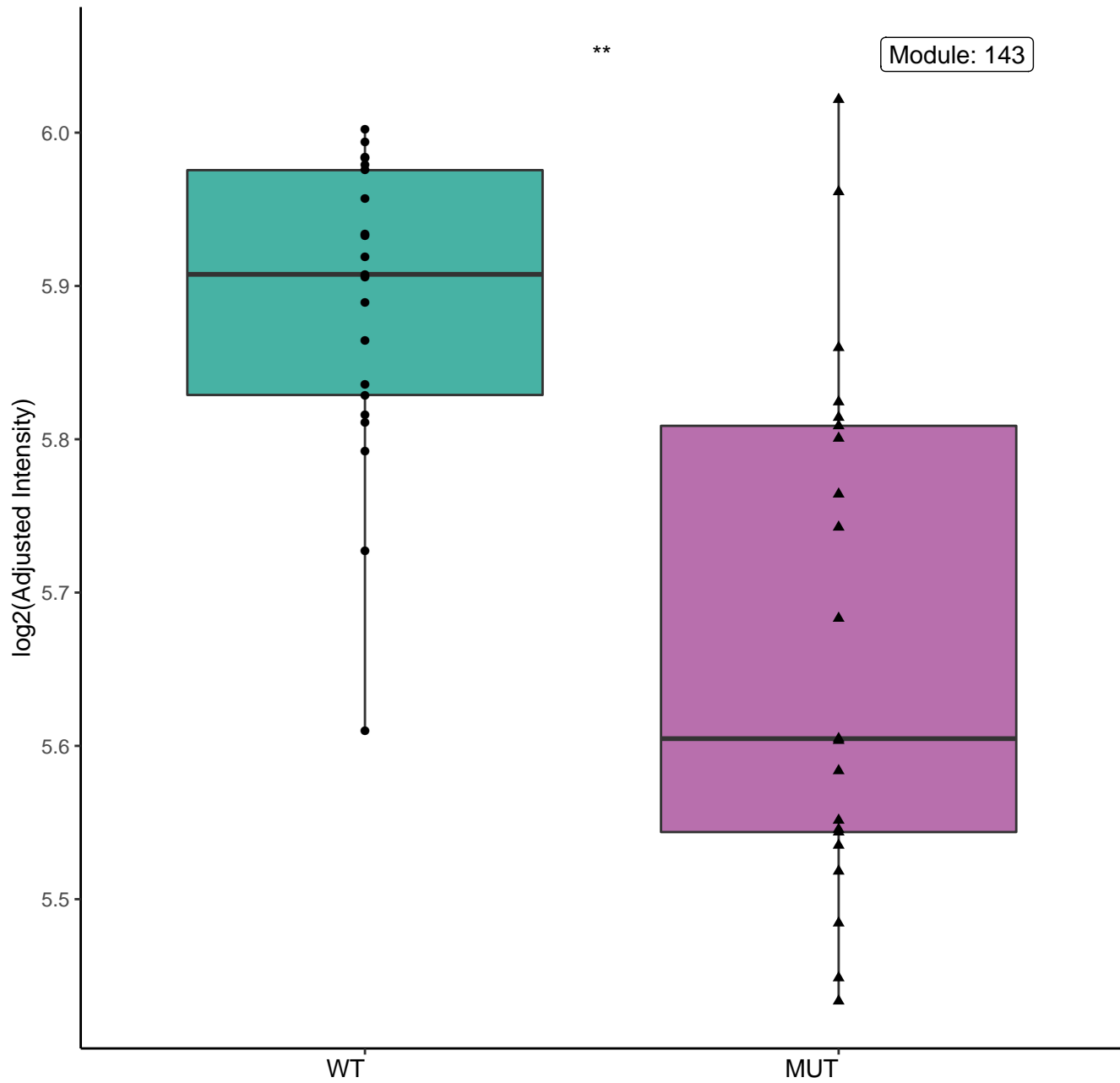
6.4

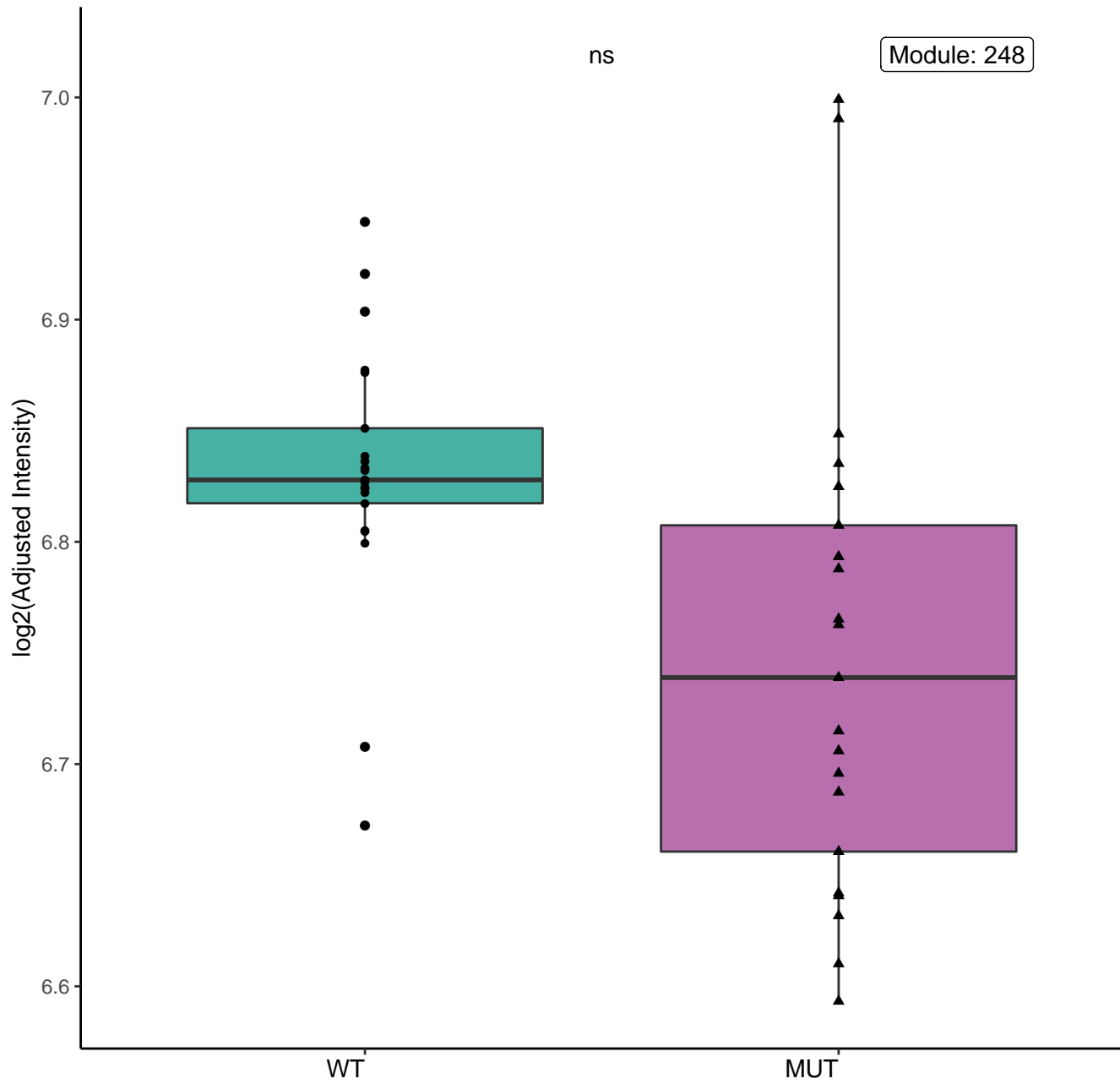
6.3

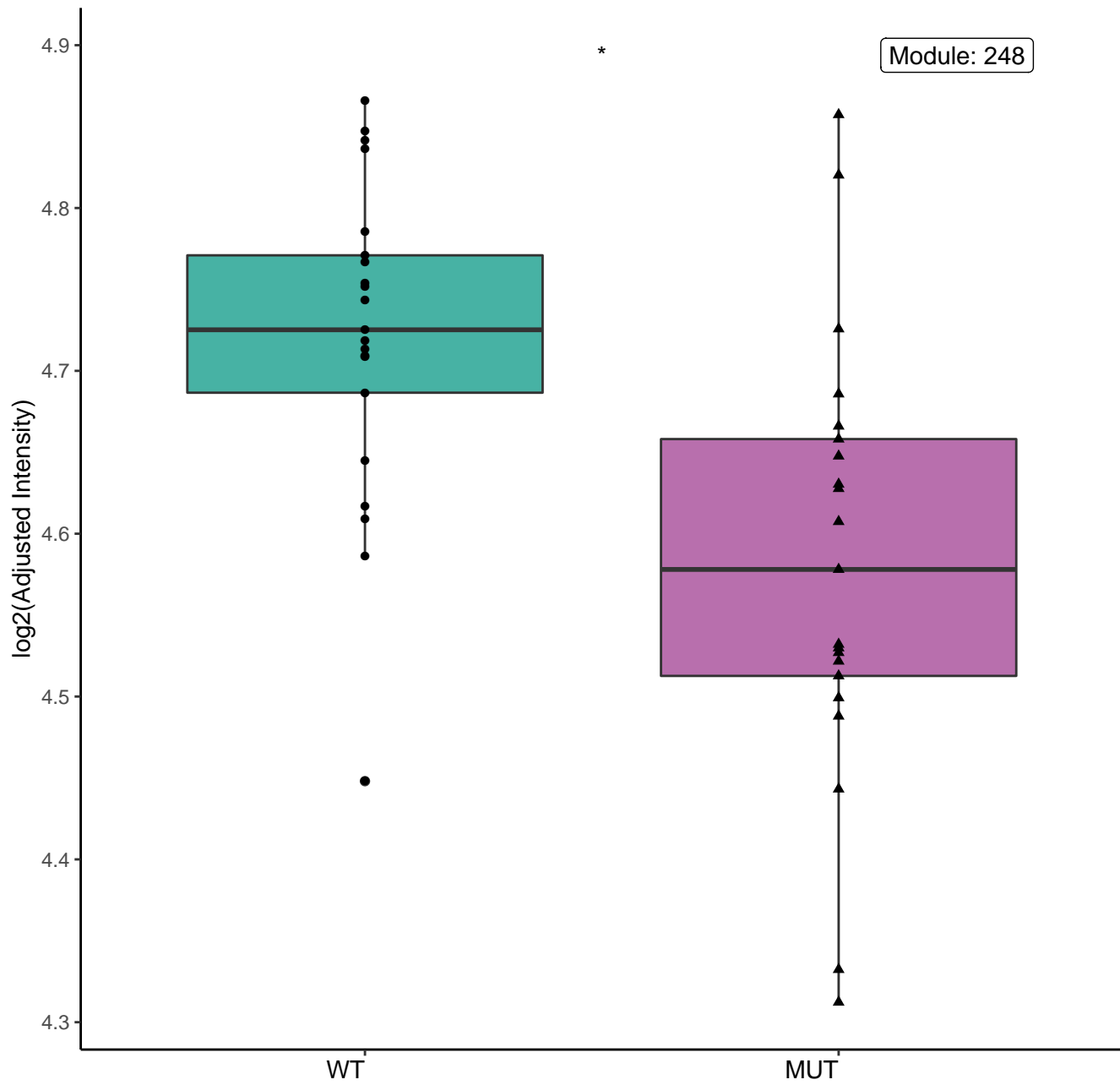
WT

MUT



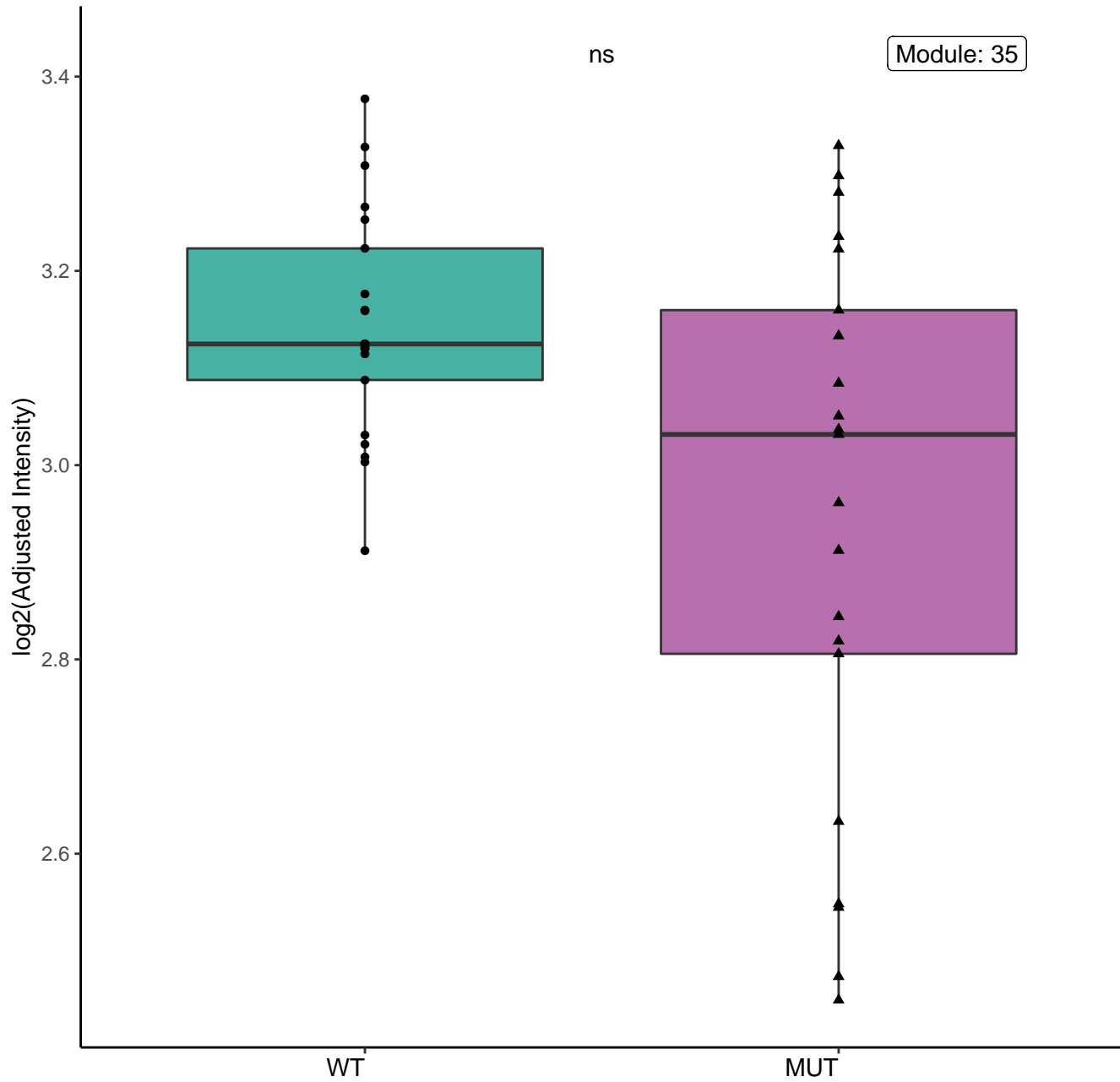


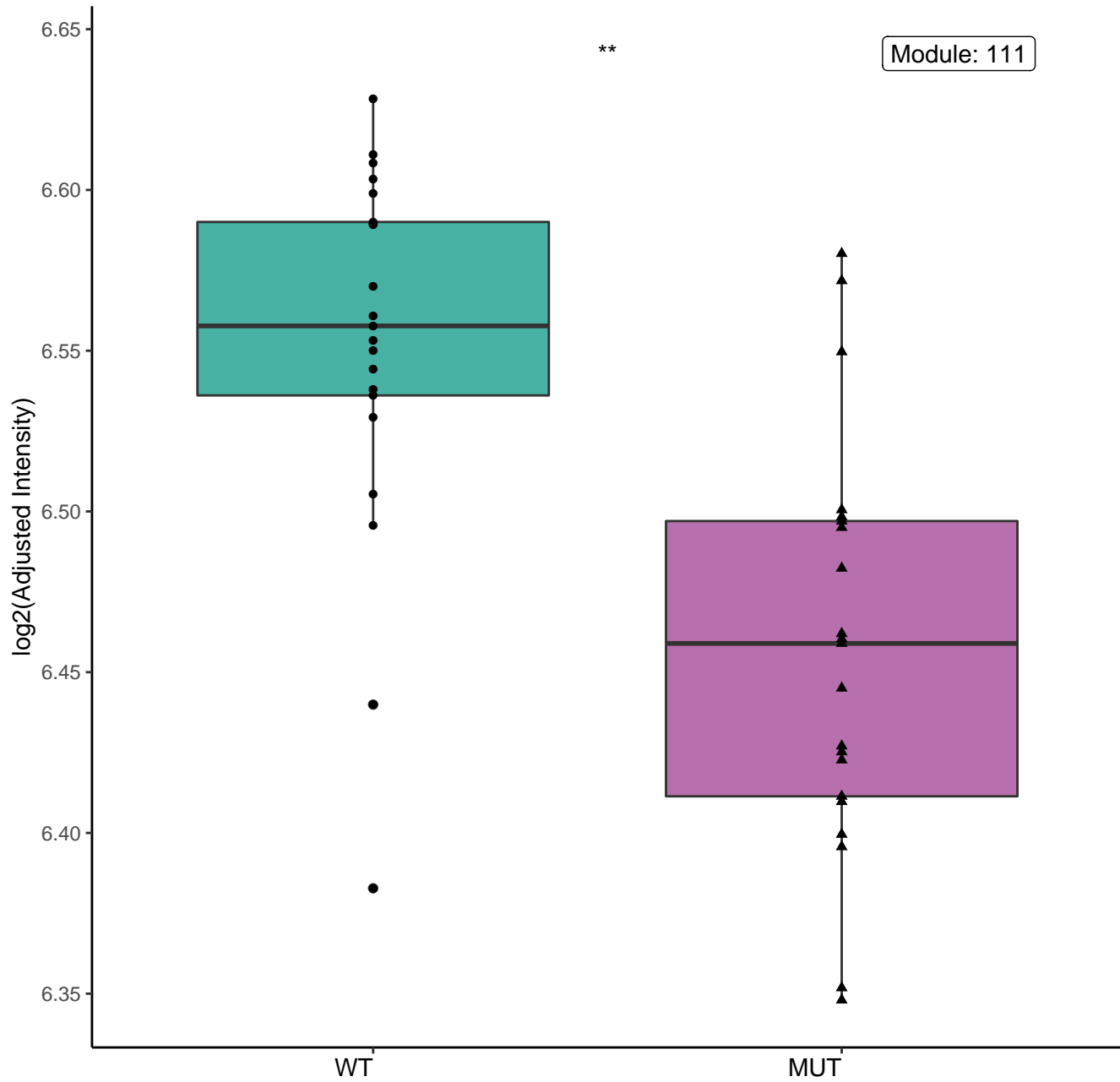




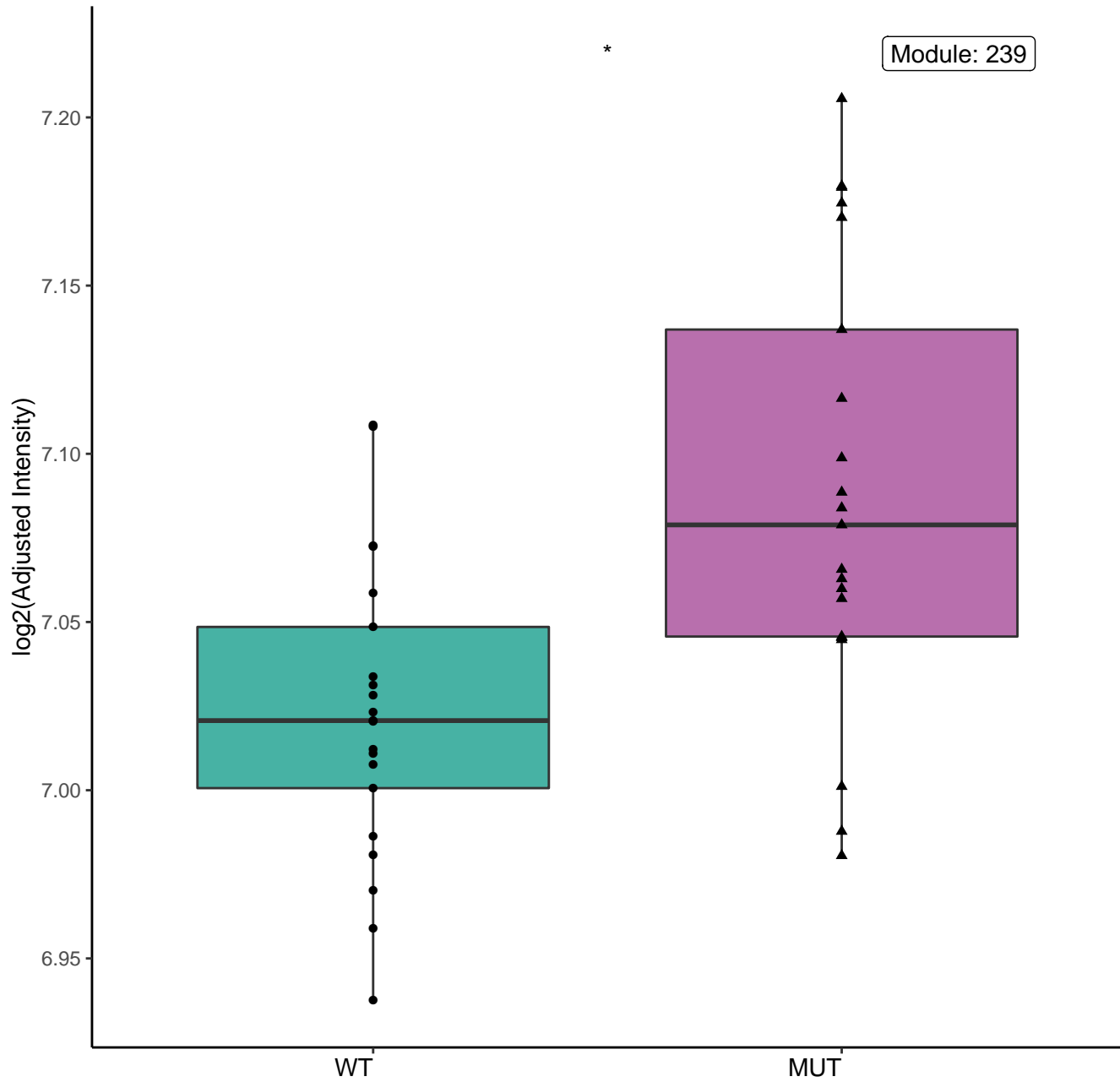
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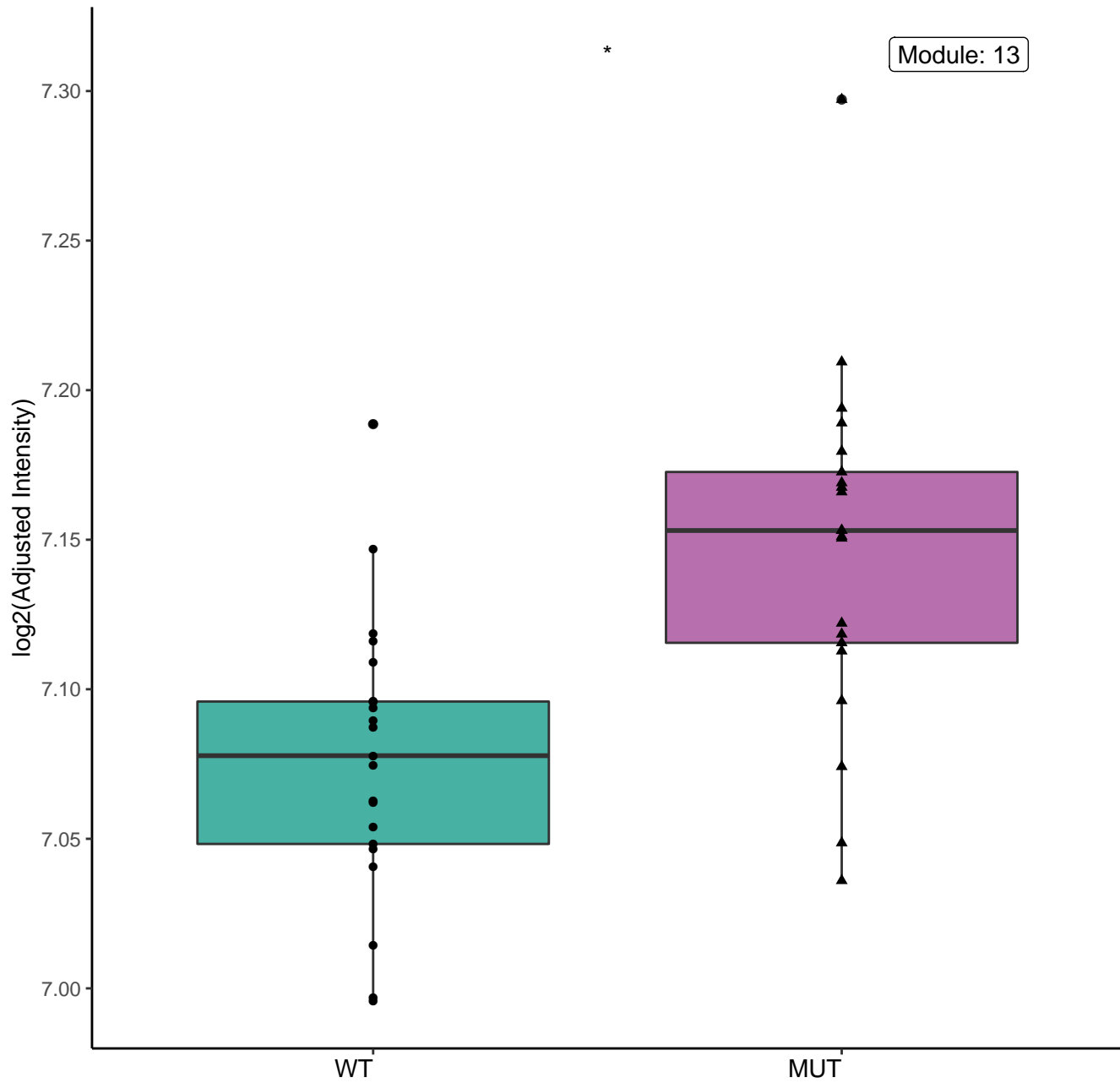
Module: 35





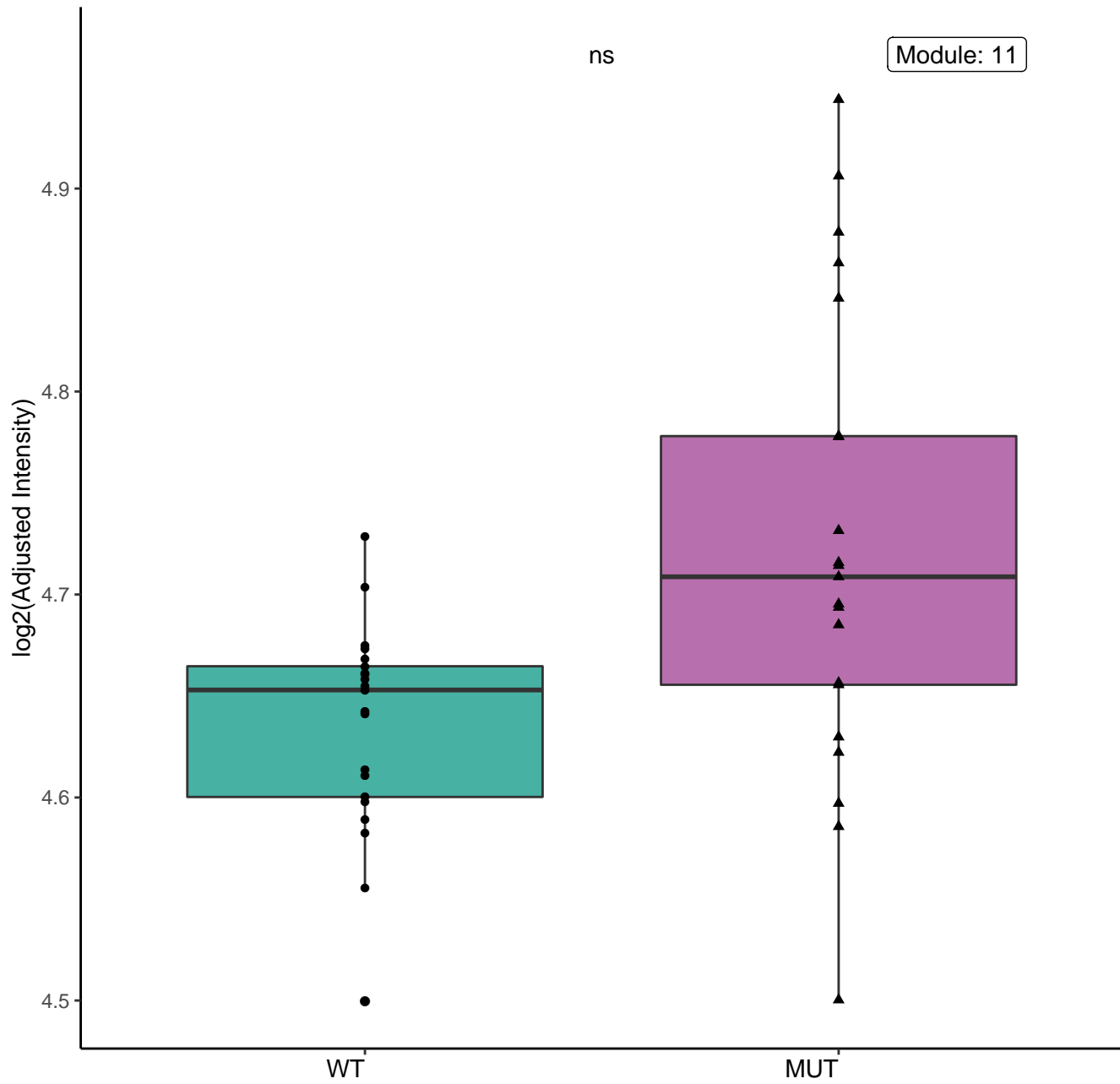
Cntn4|Q69Z26

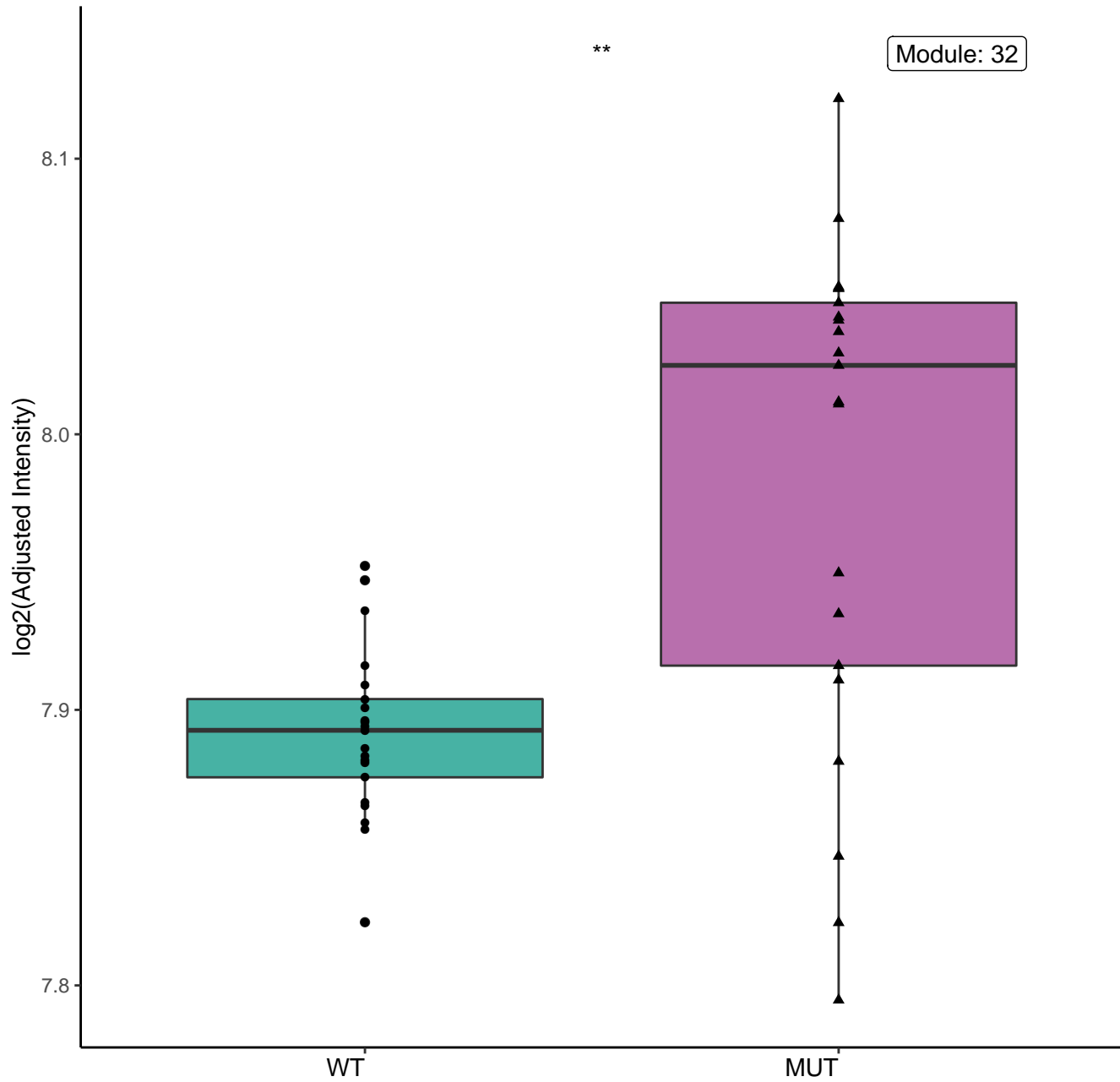


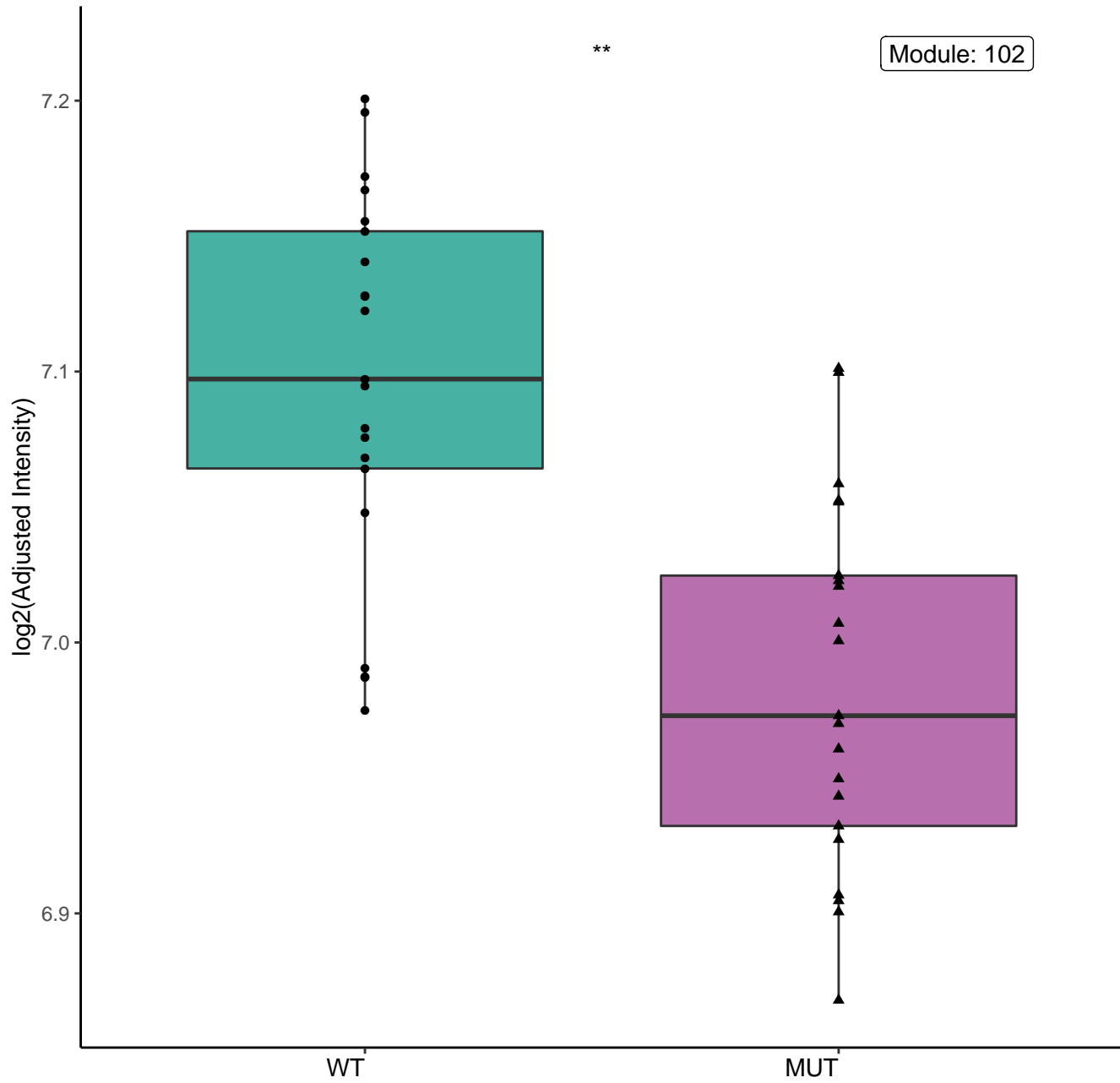


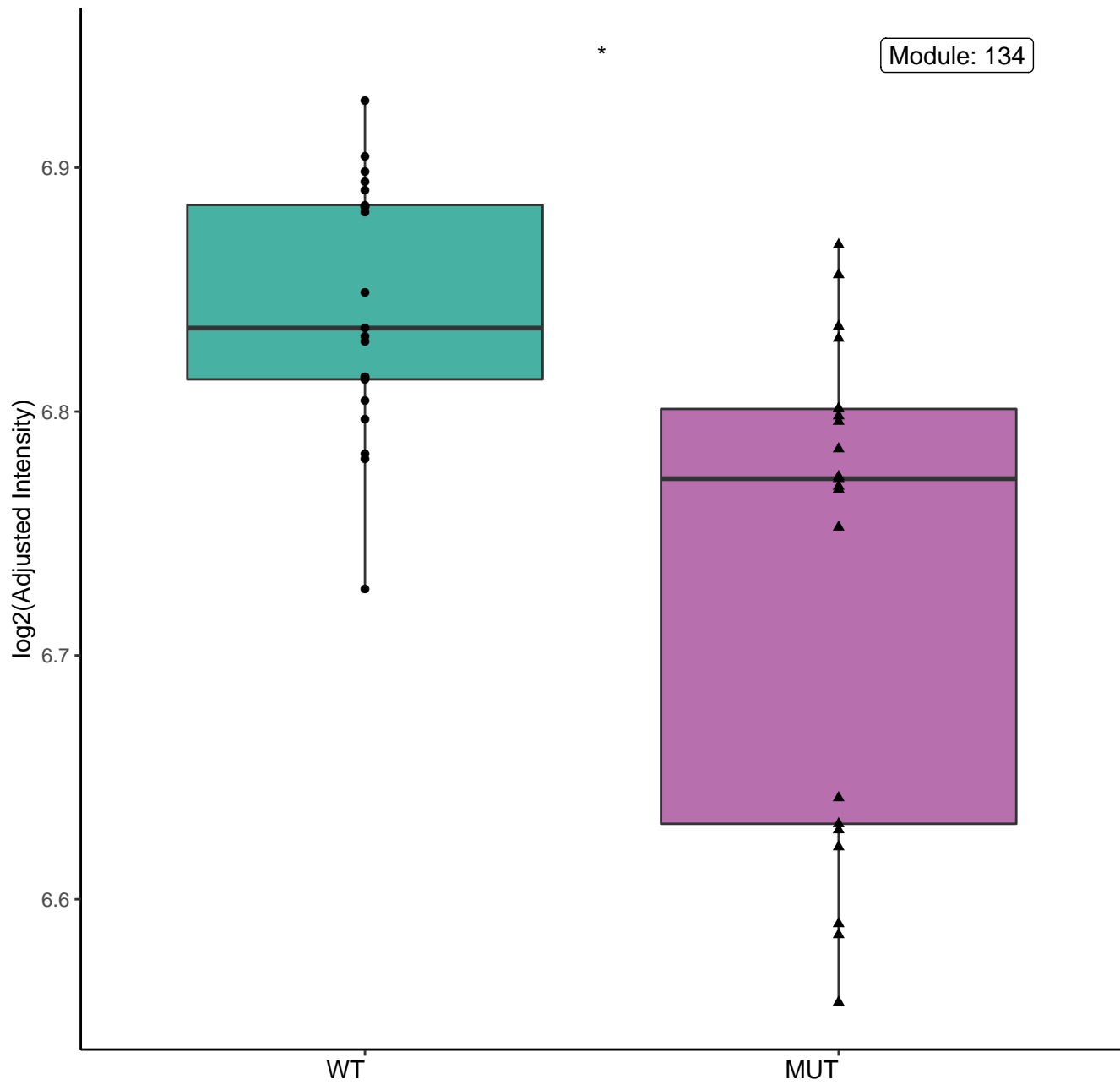
ns

Module: 11



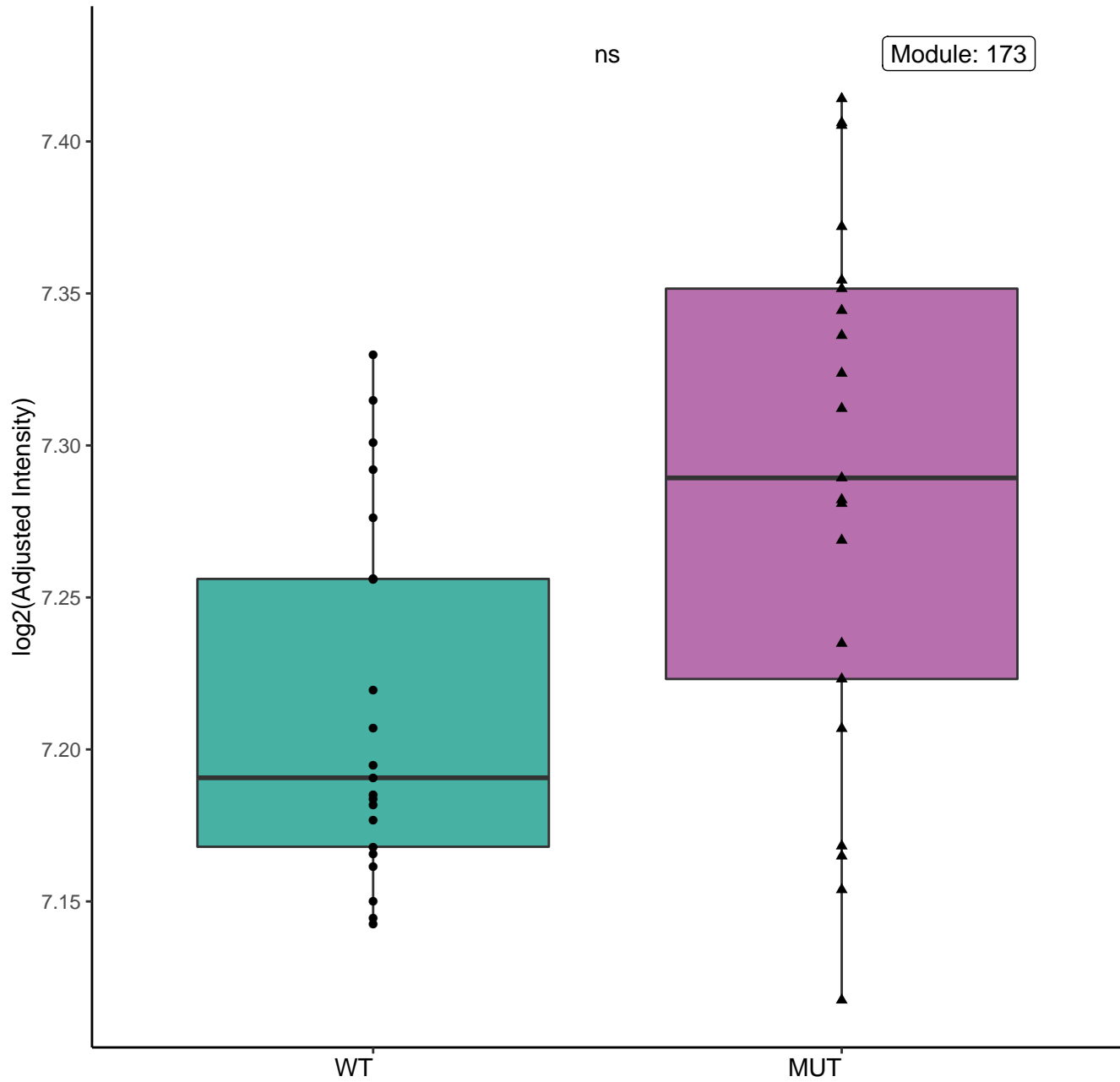


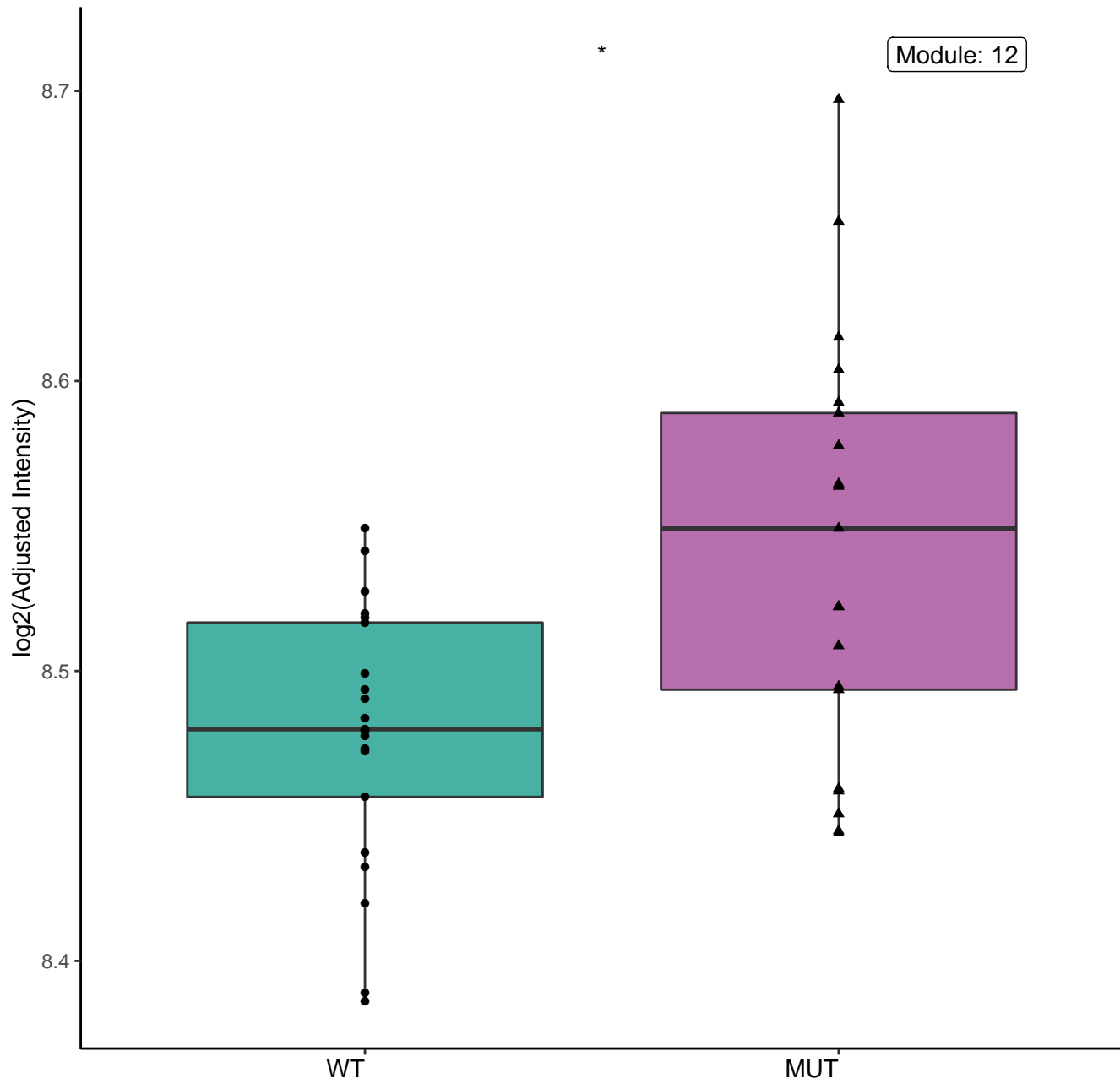


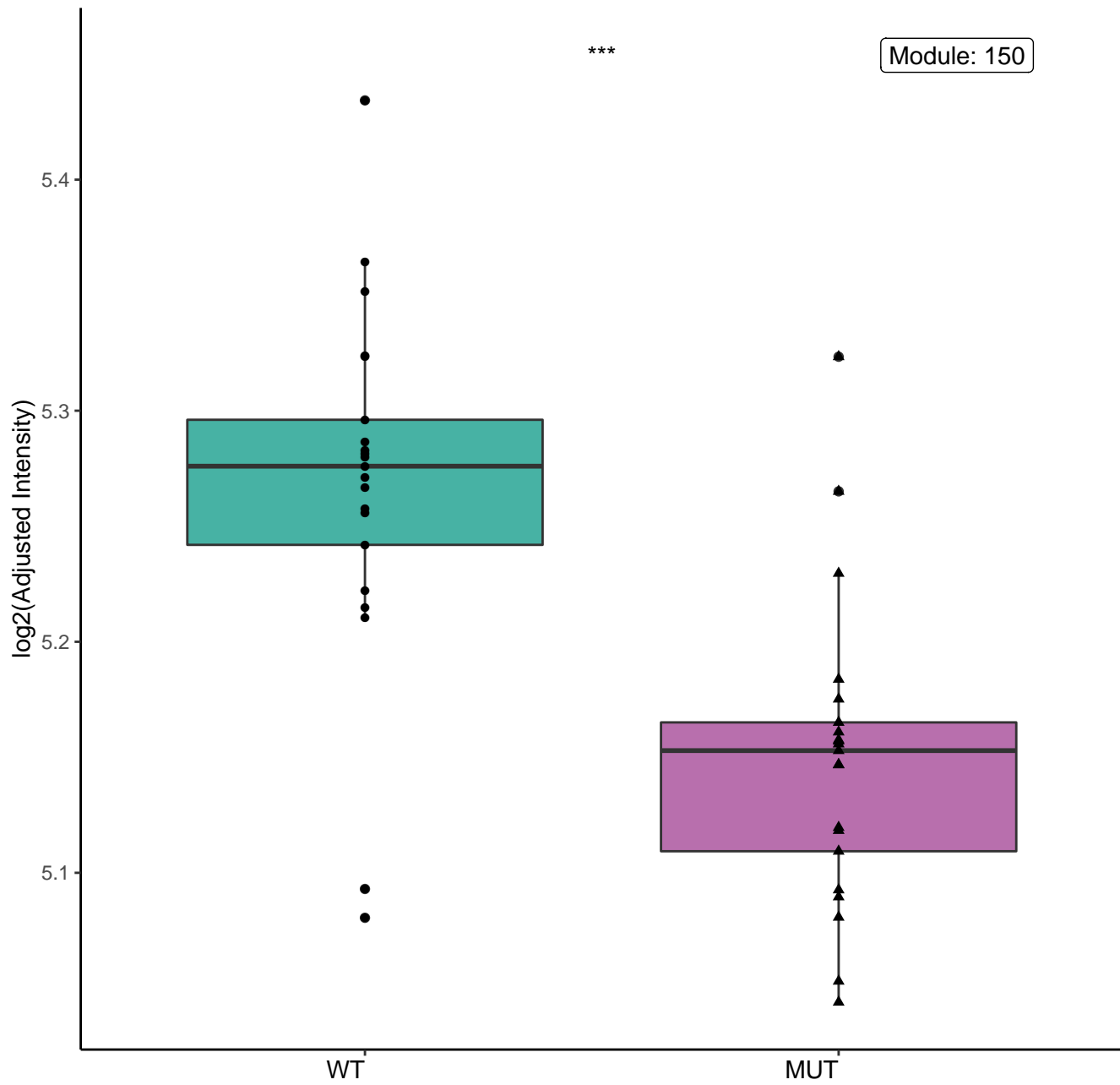


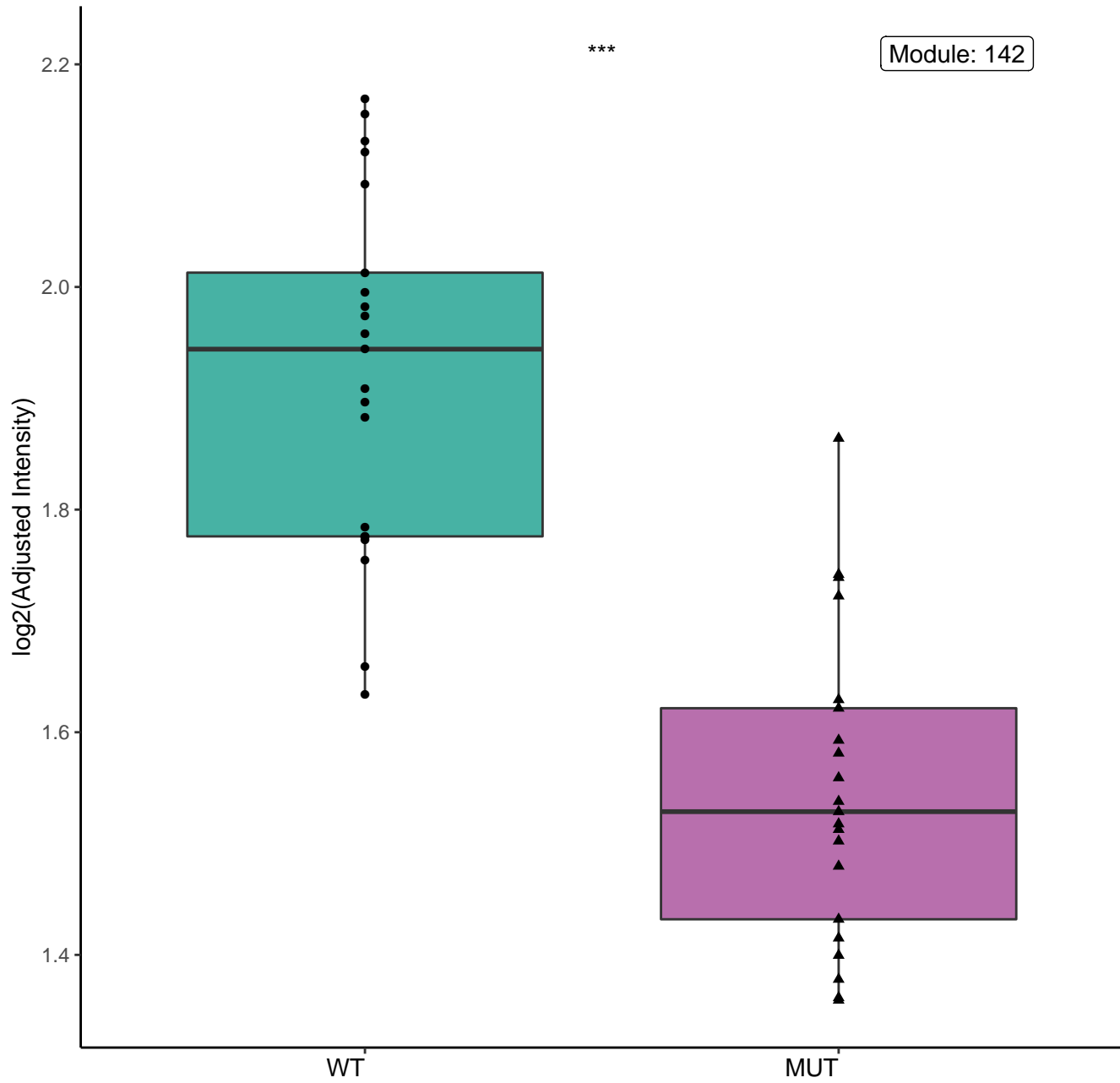
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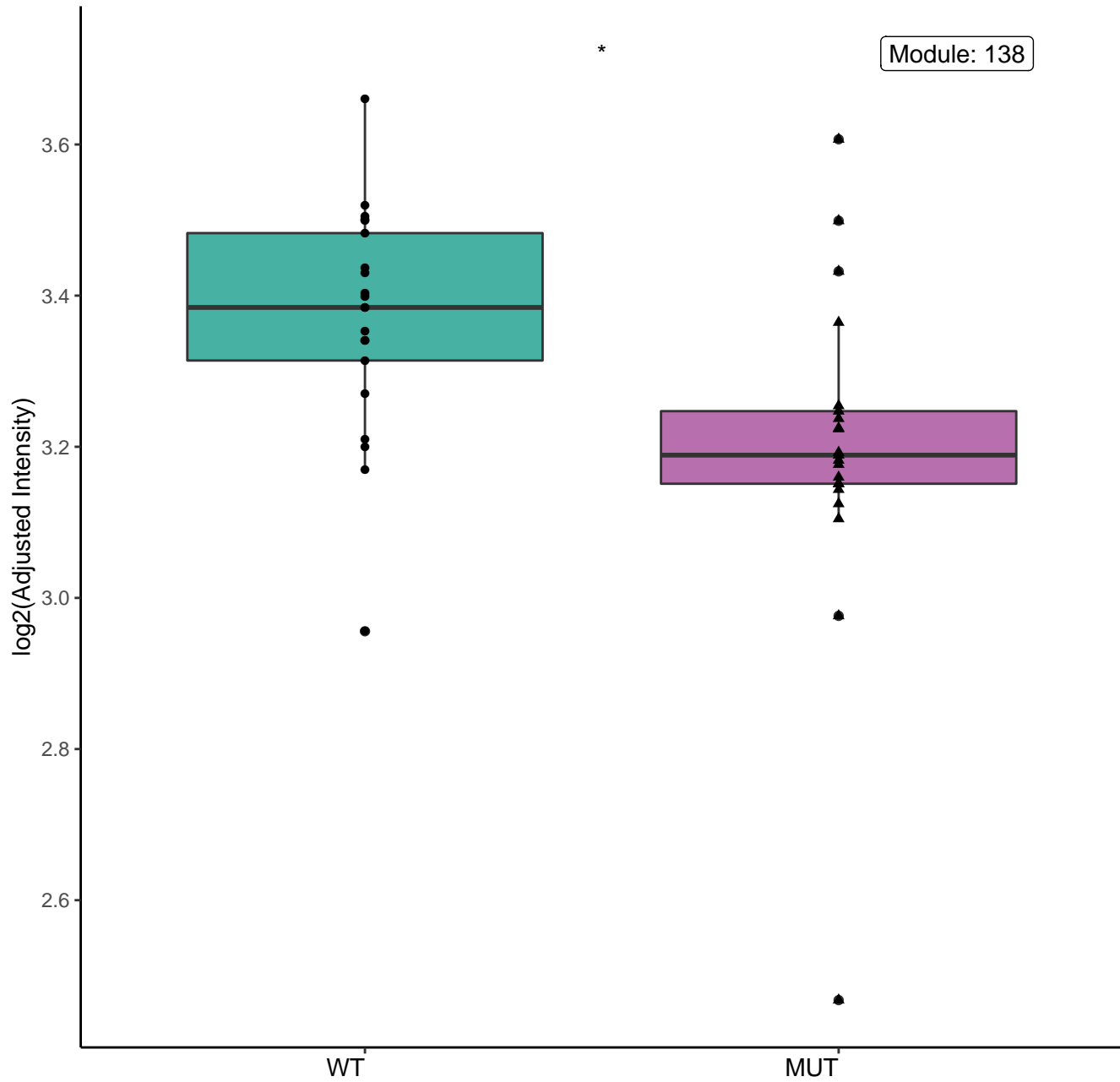
Module: 173

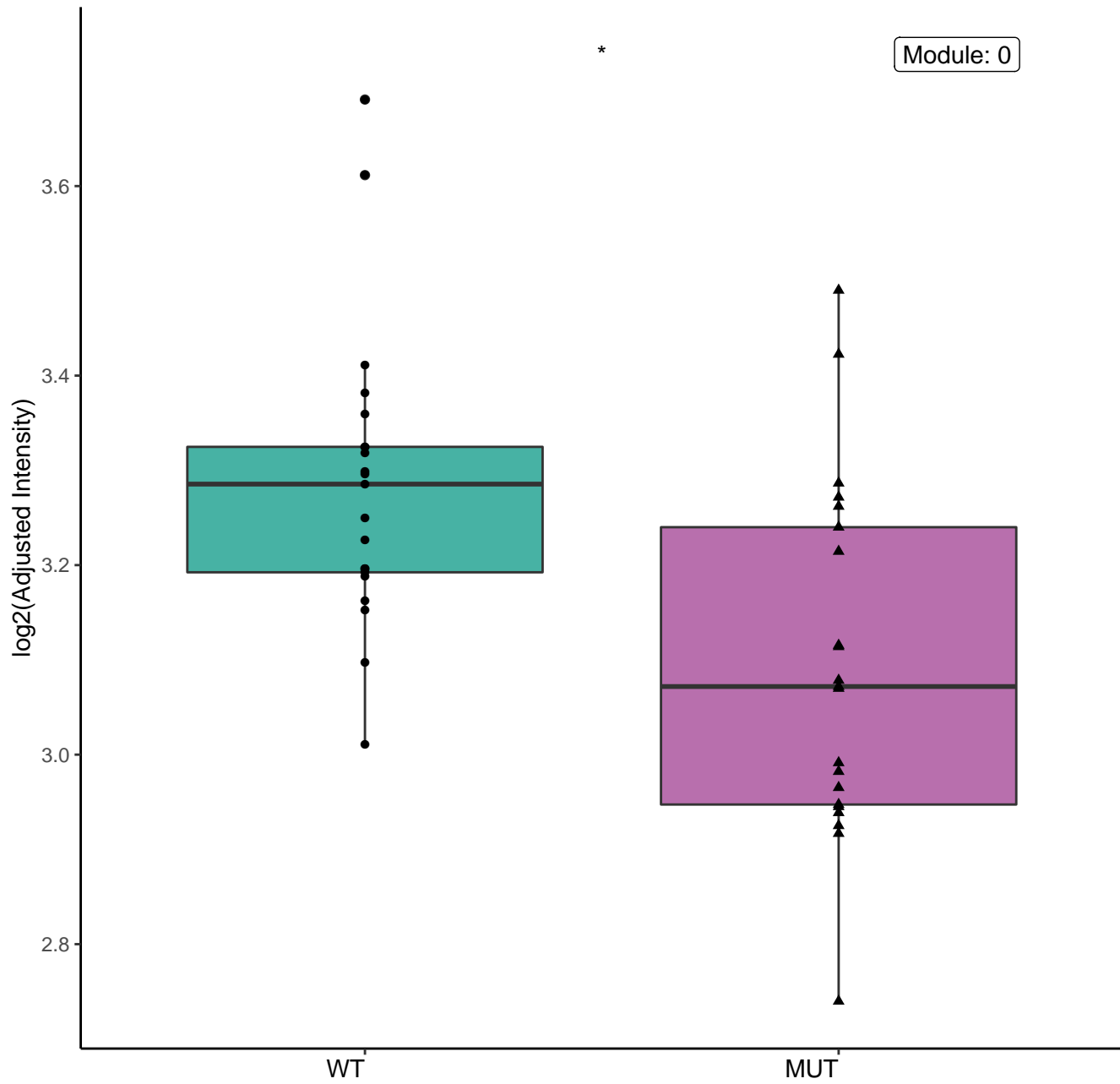


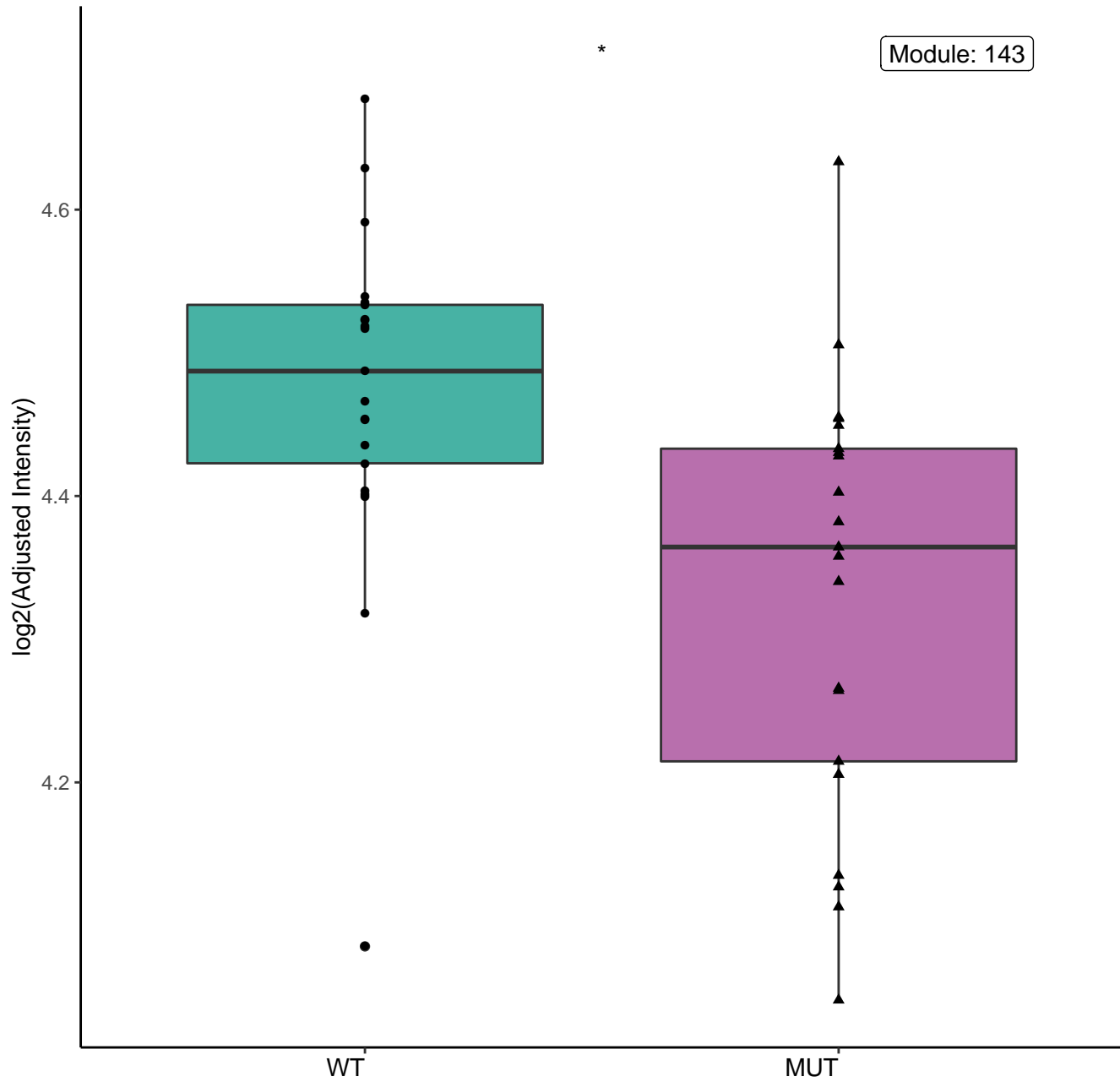


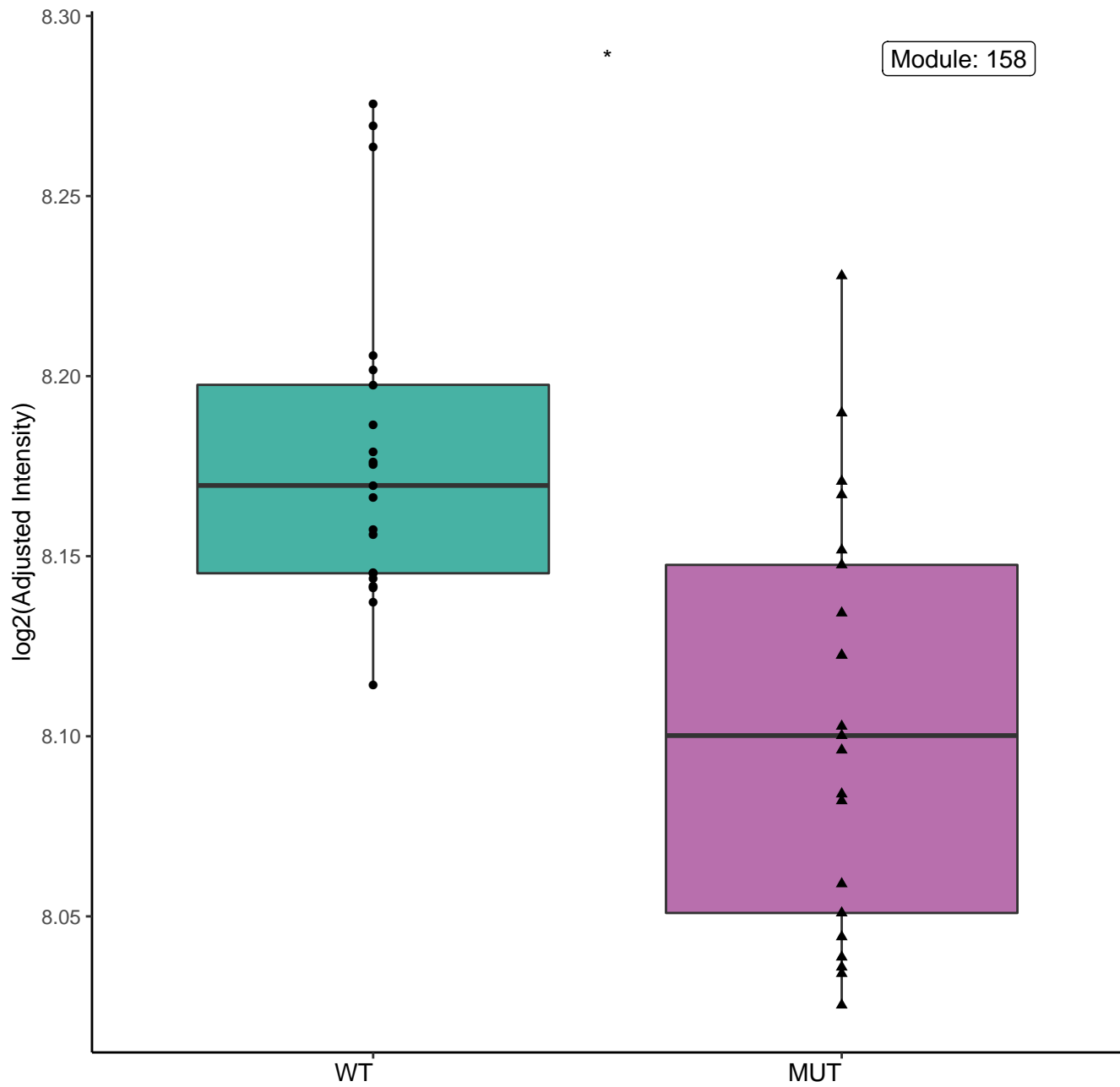




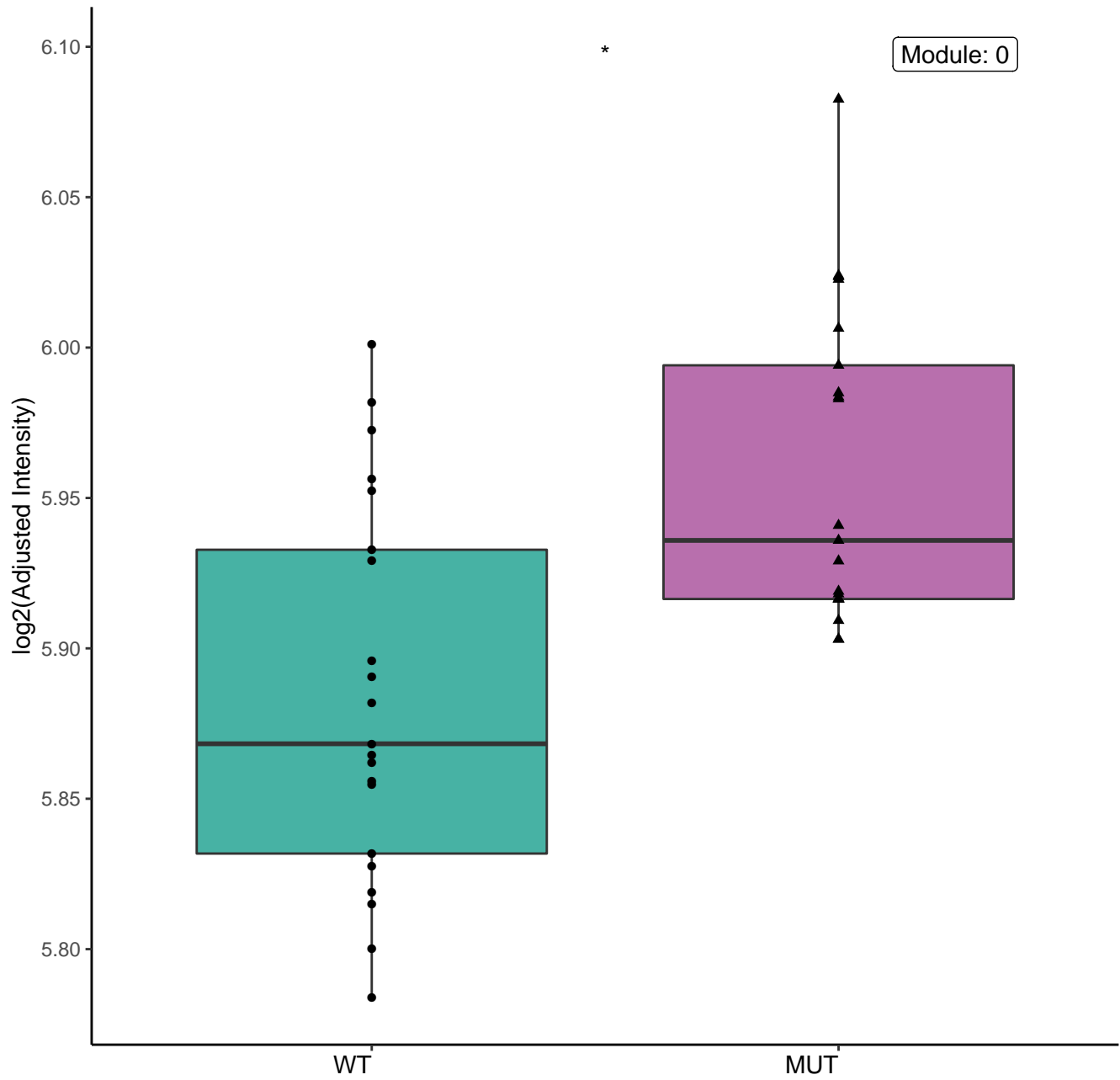






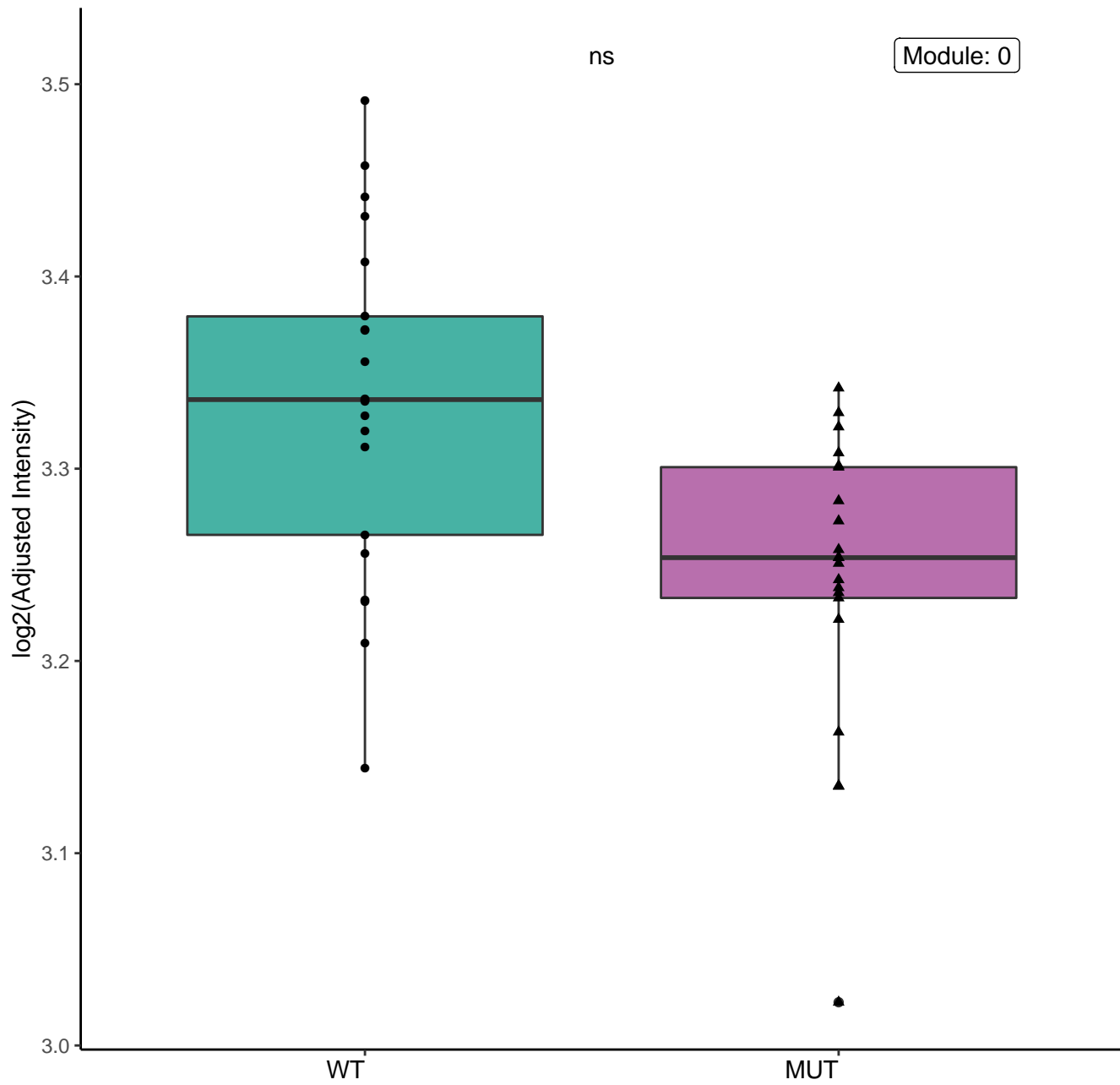


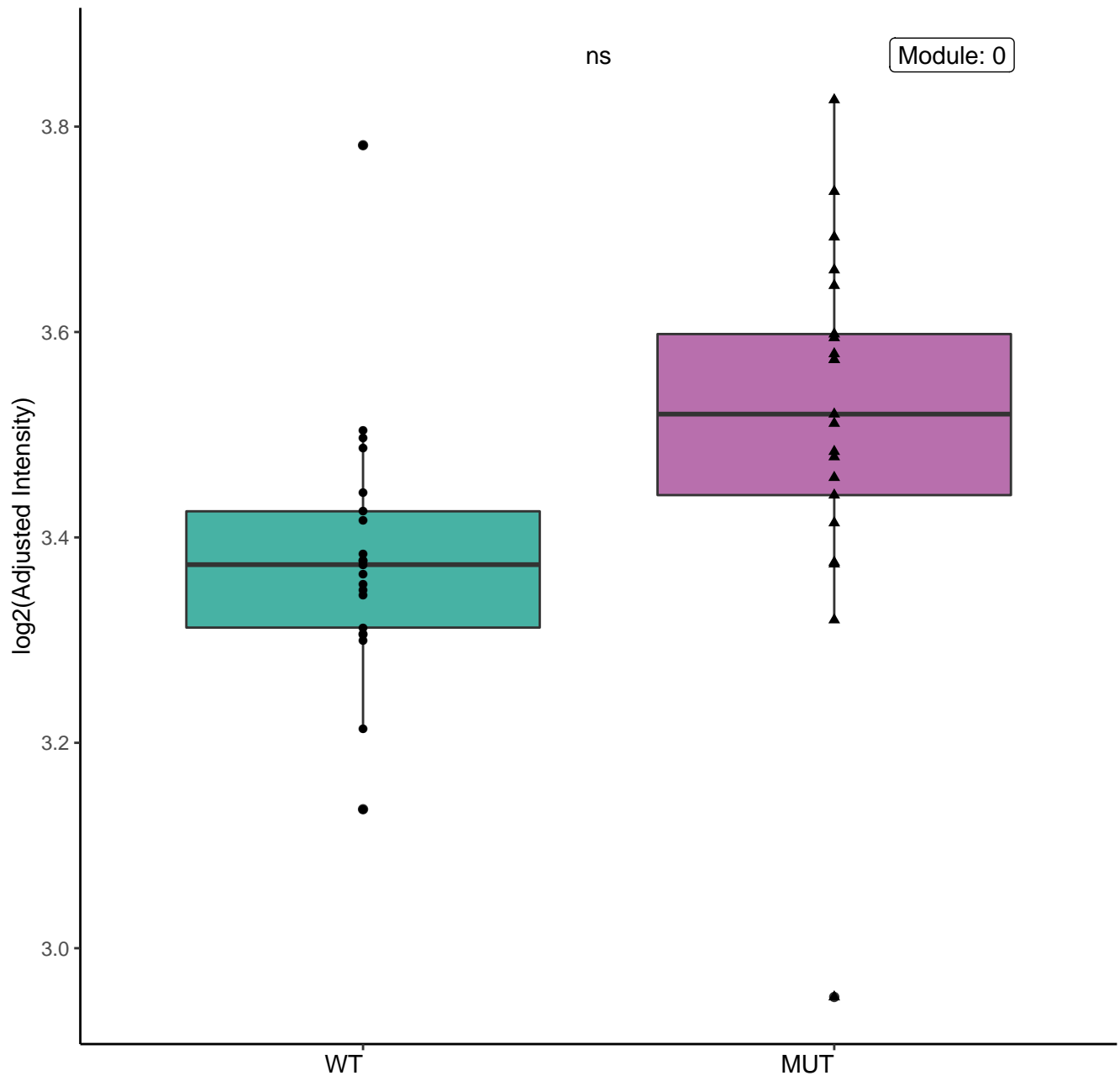
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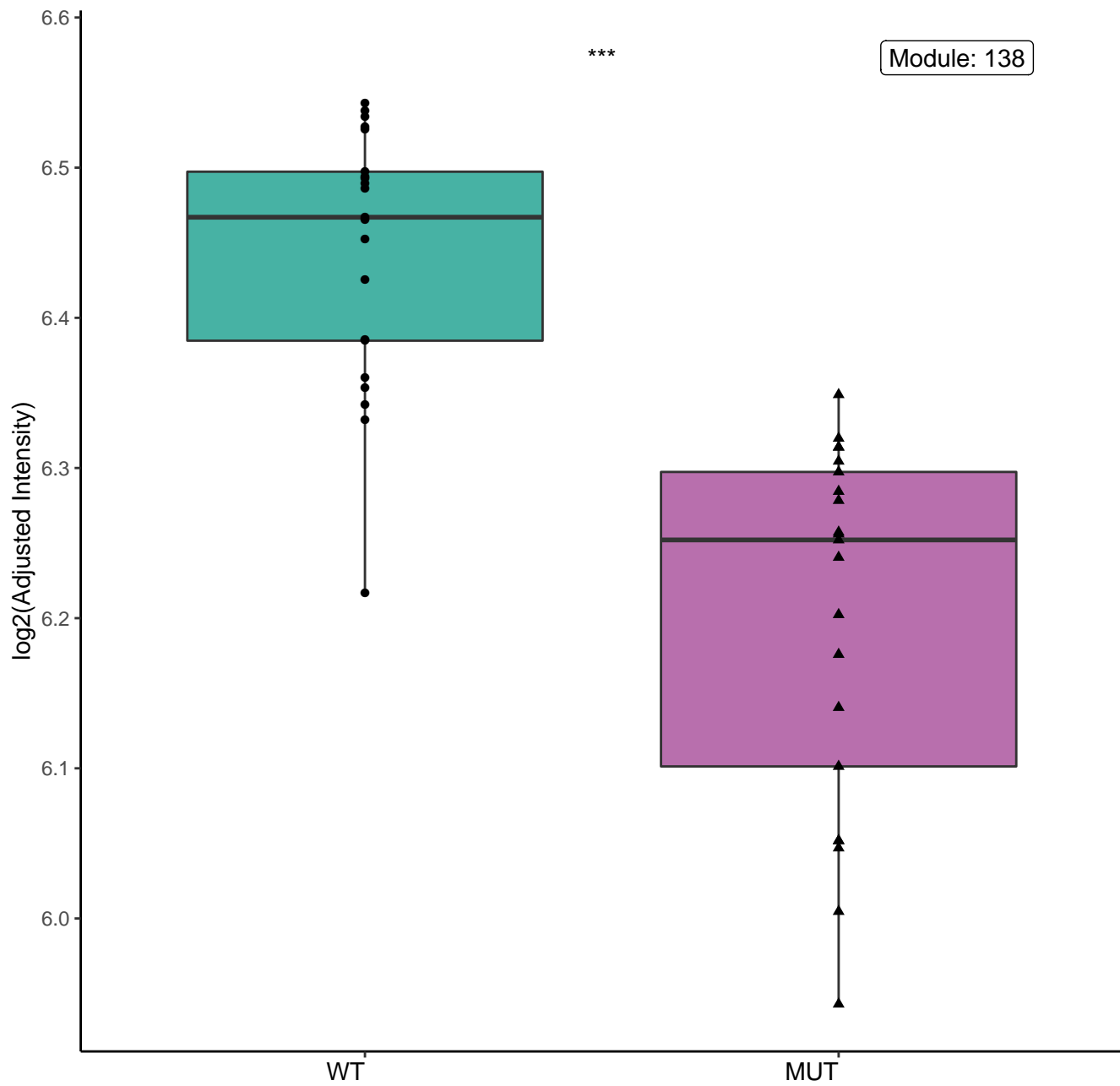


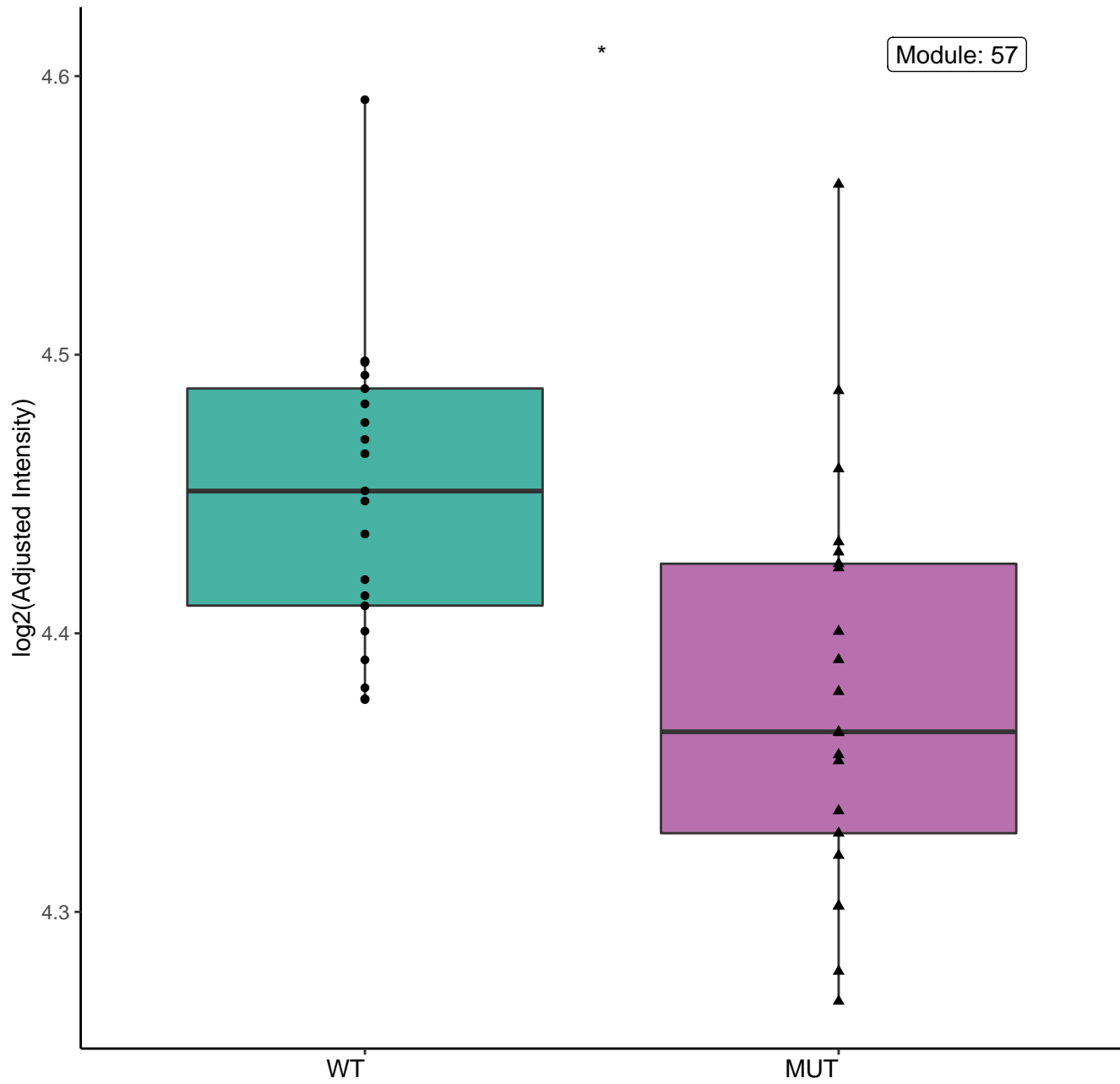
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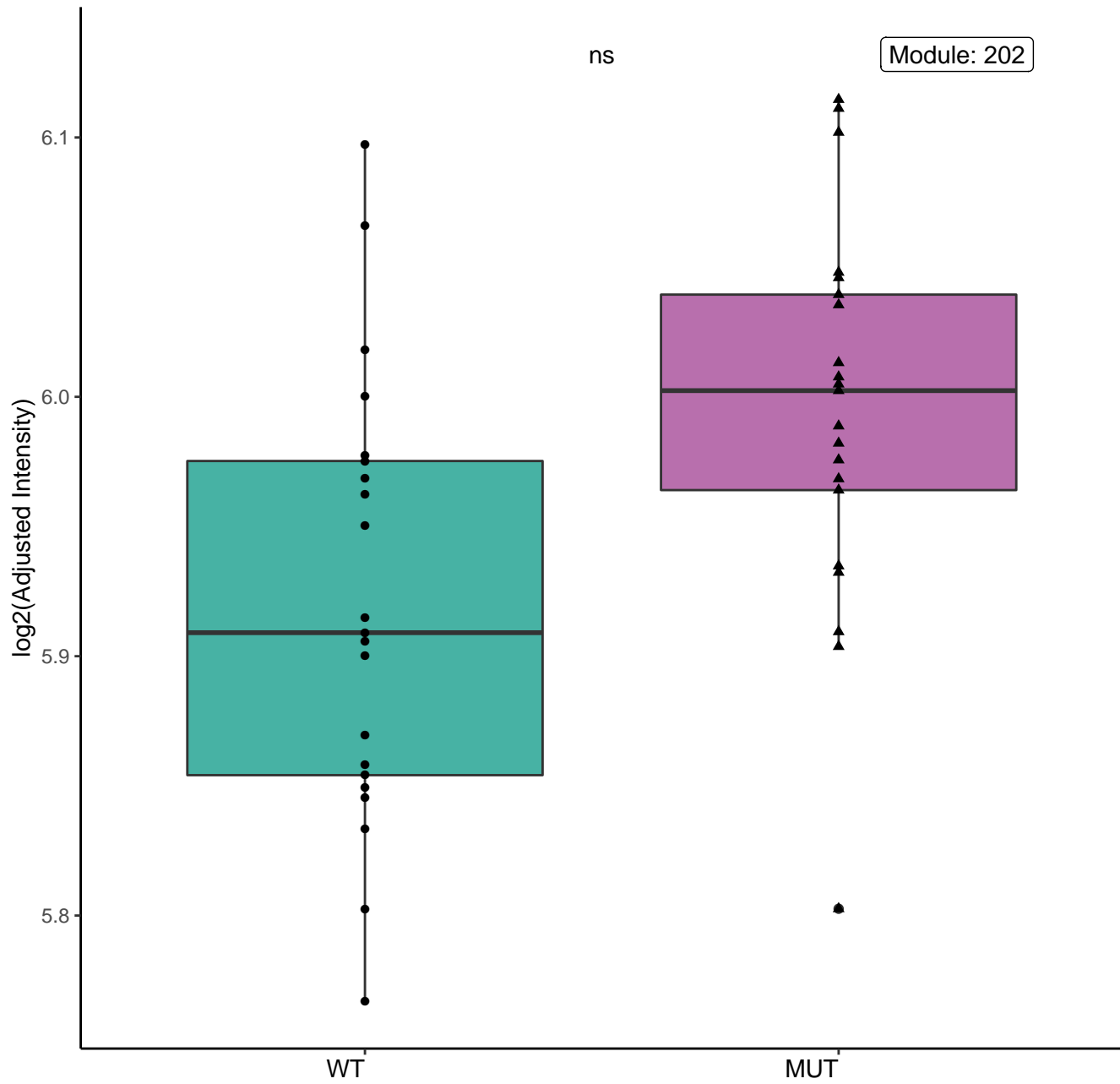
Module: 0

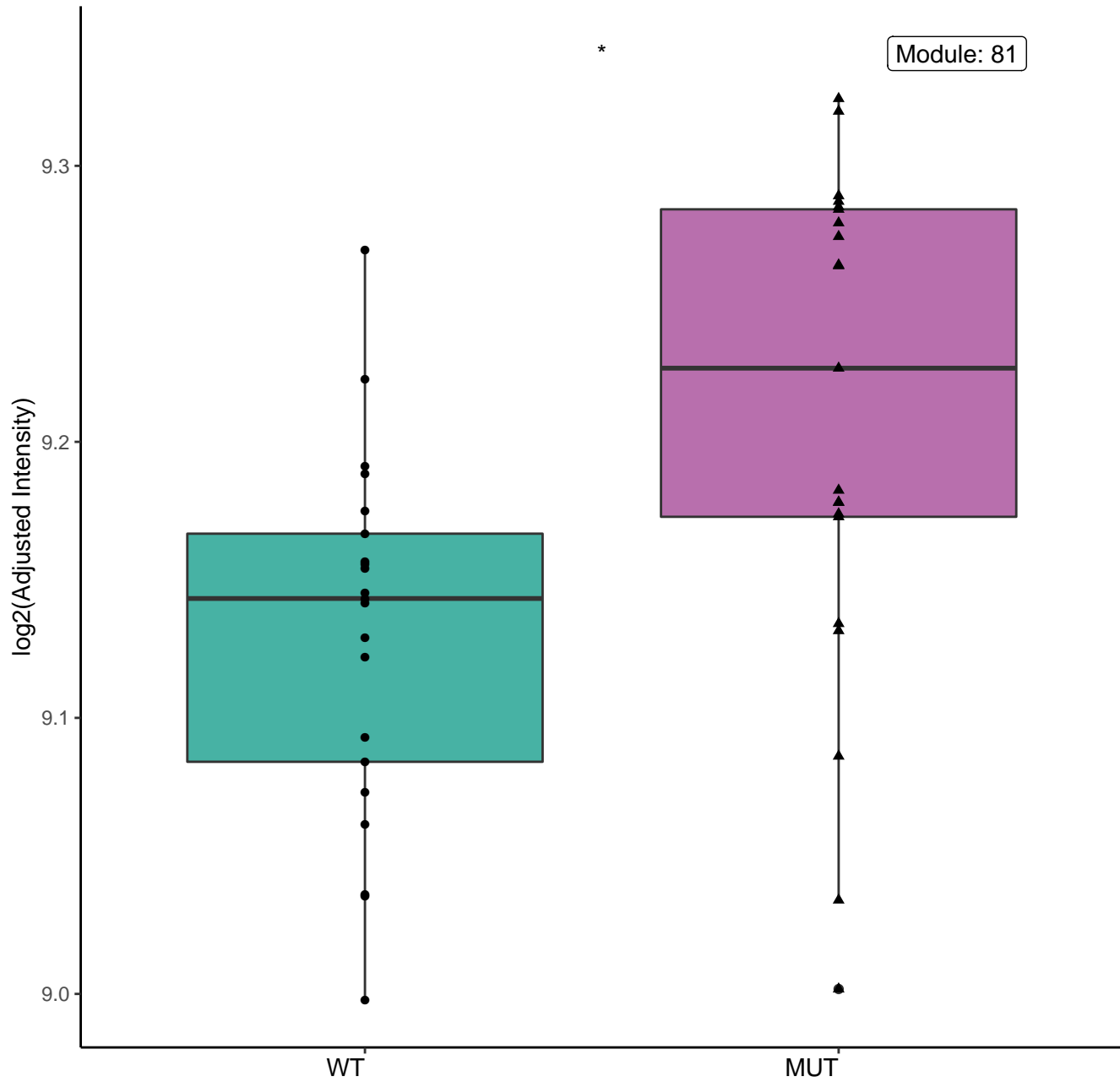




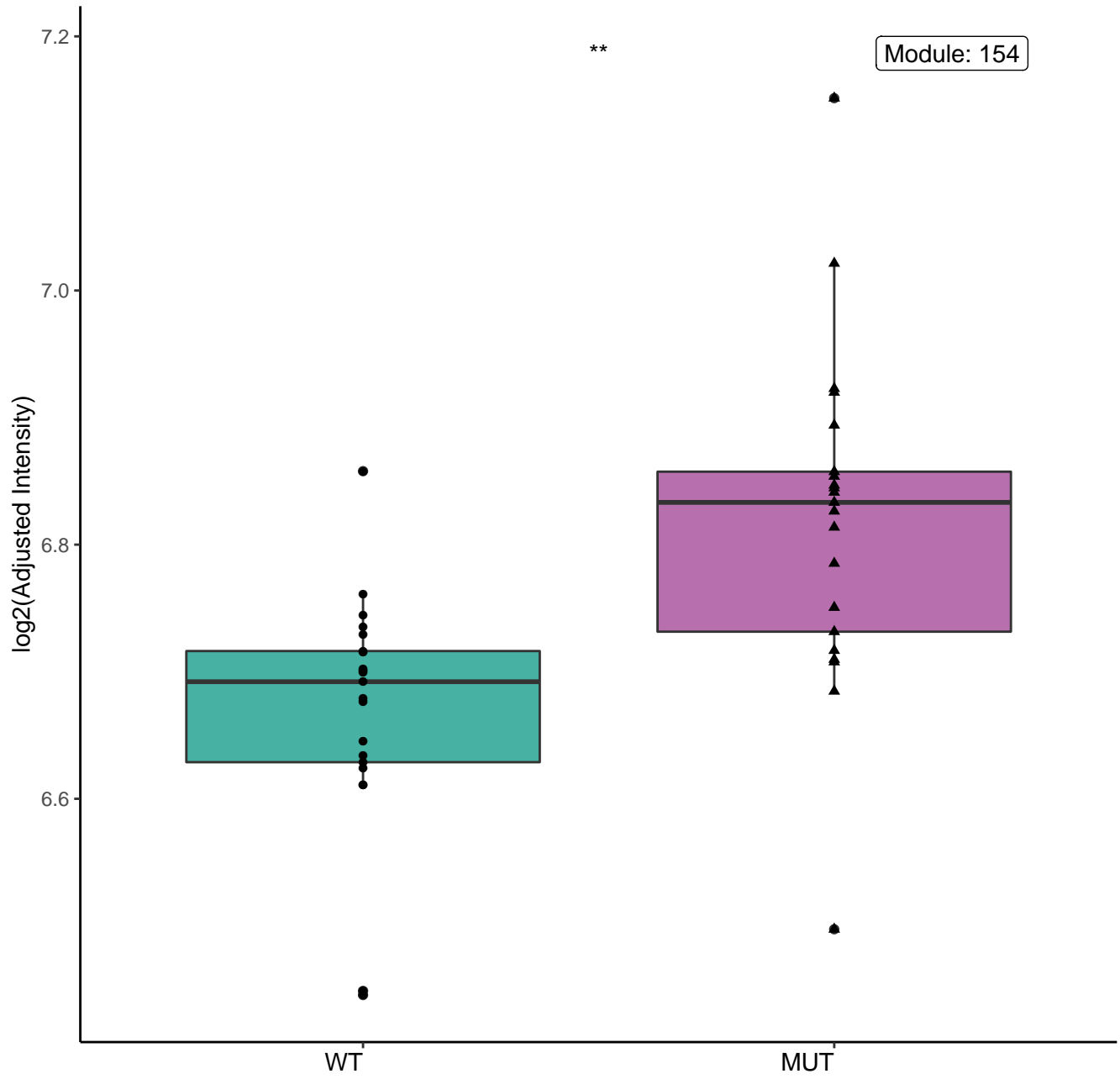


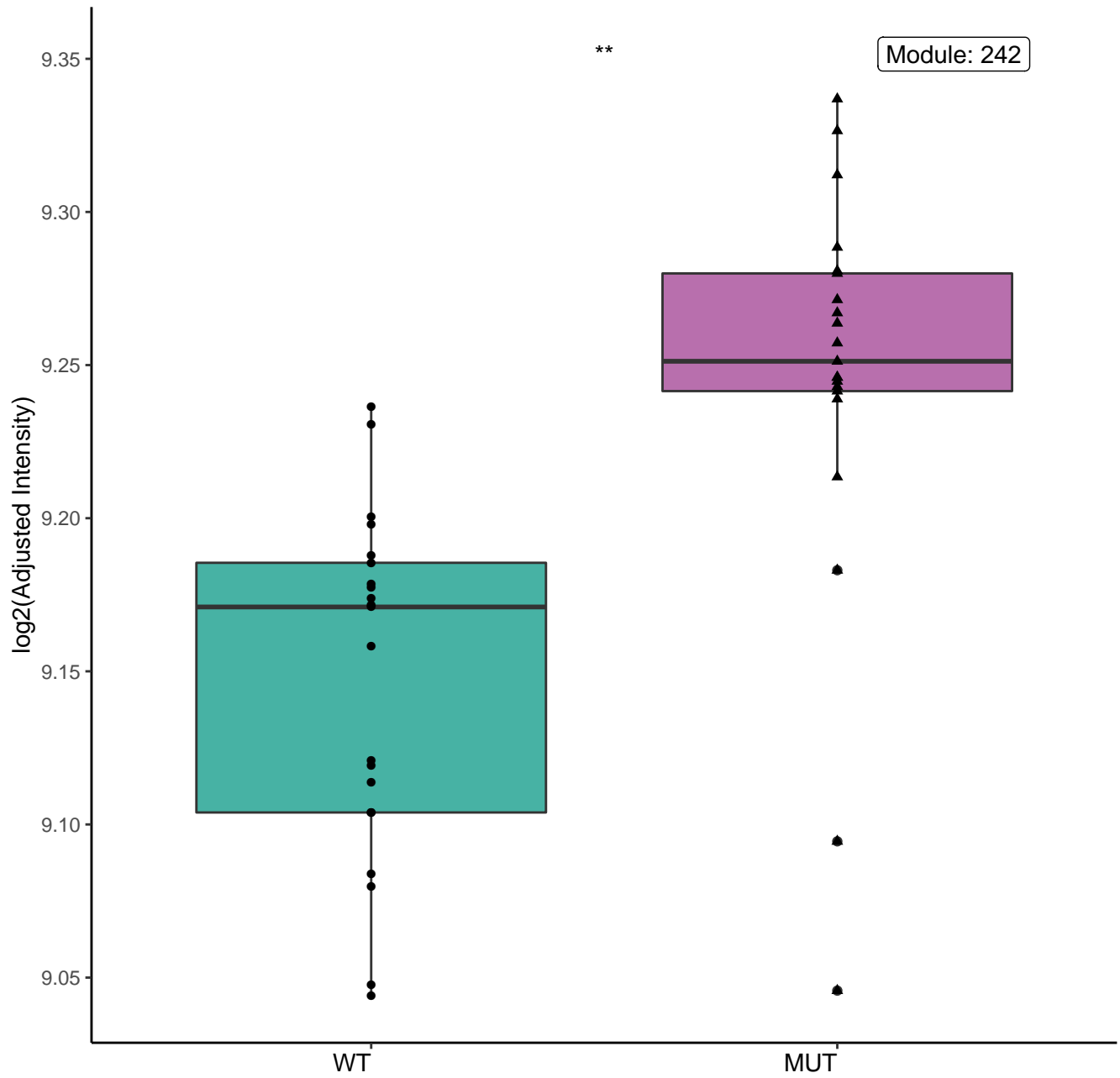


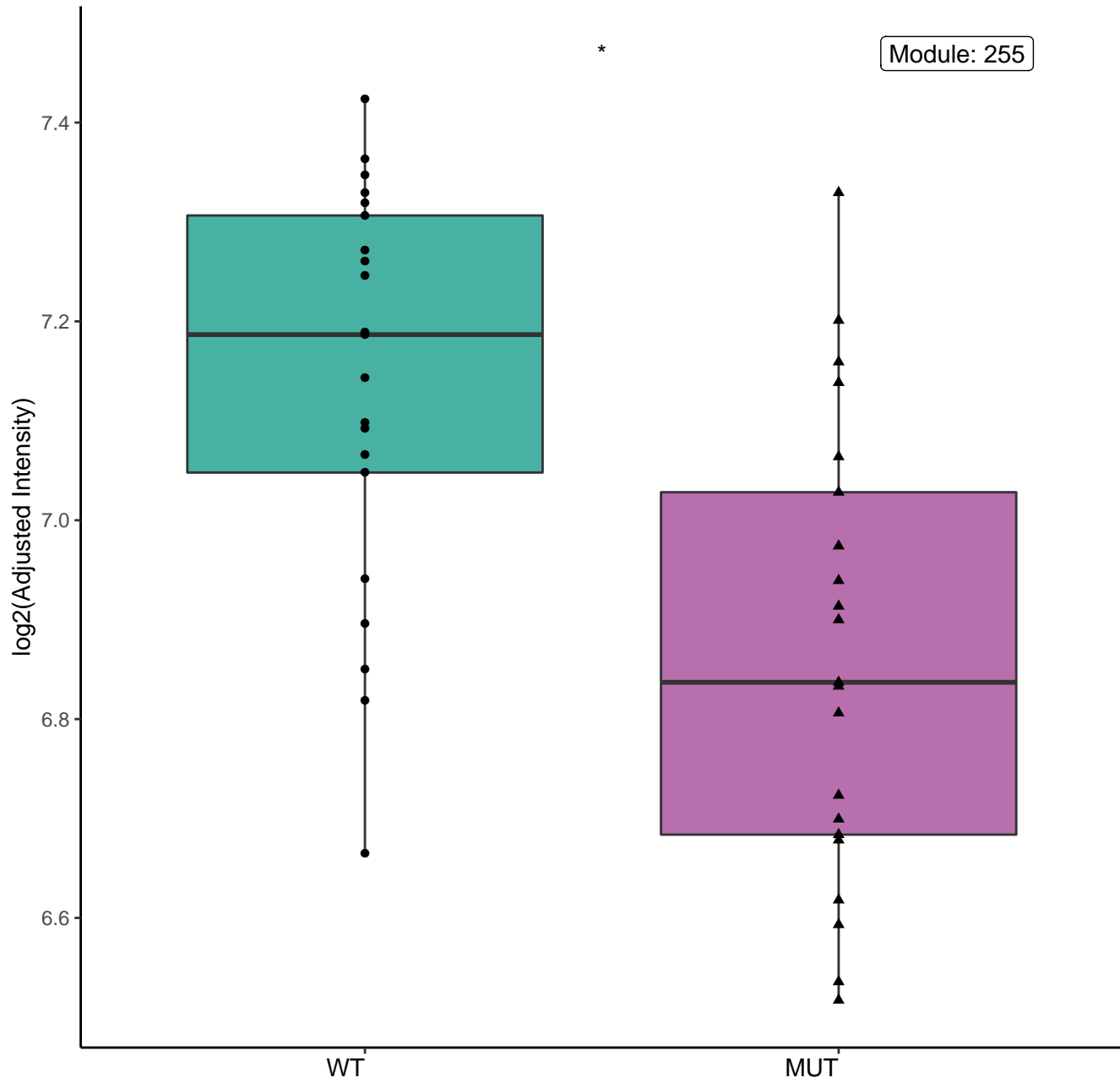




Ttyh3|Q6P5F7

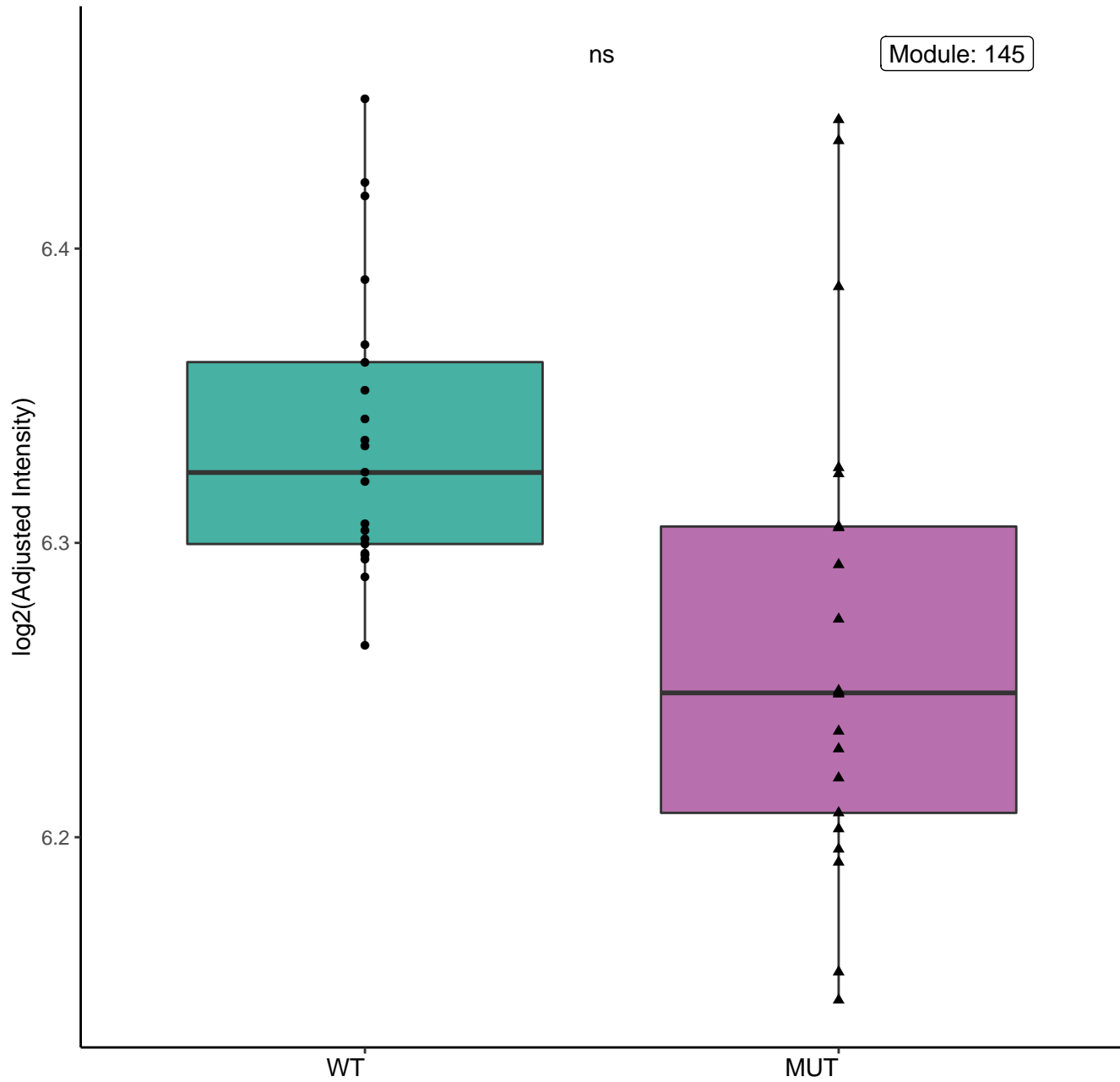


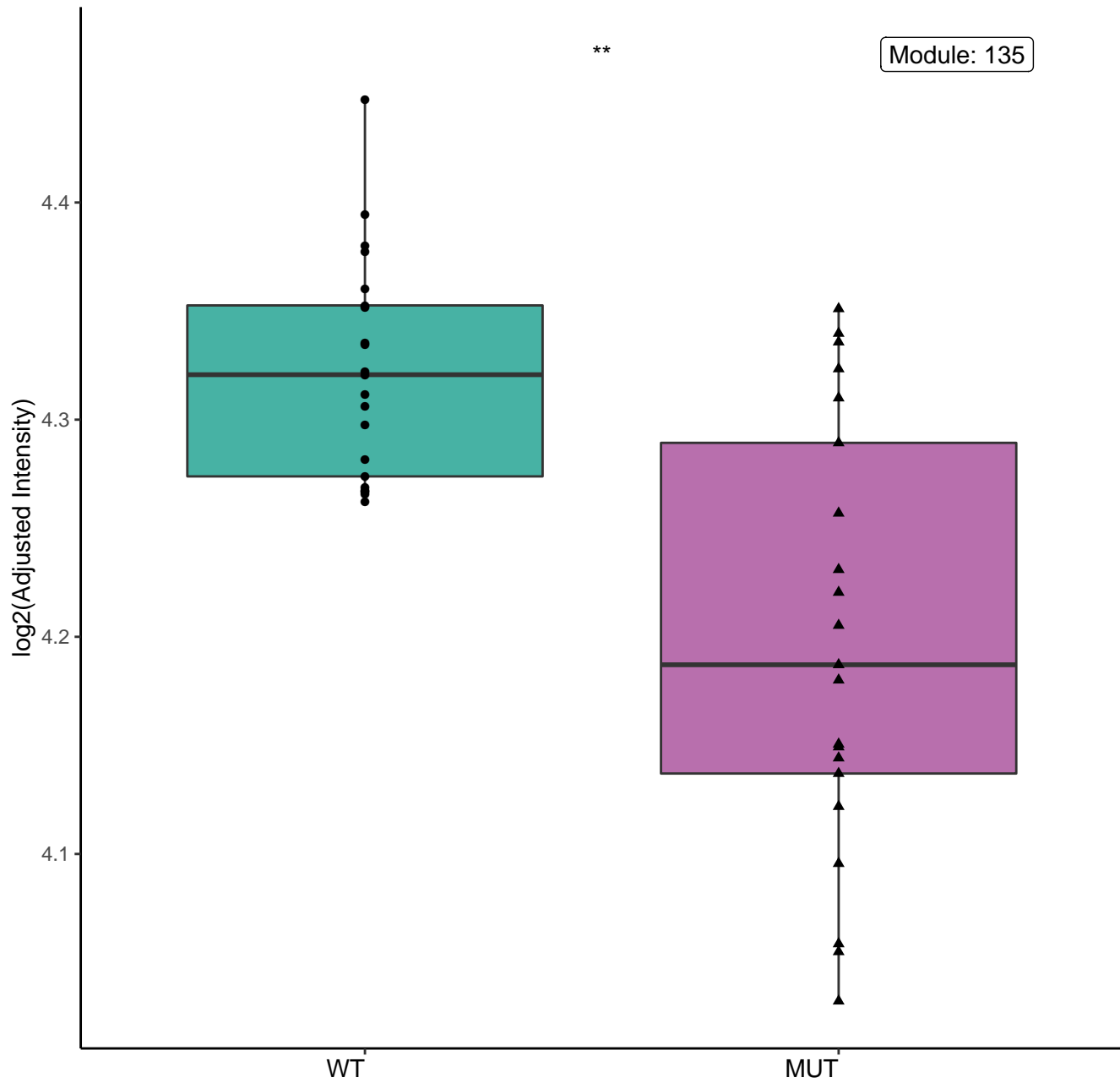




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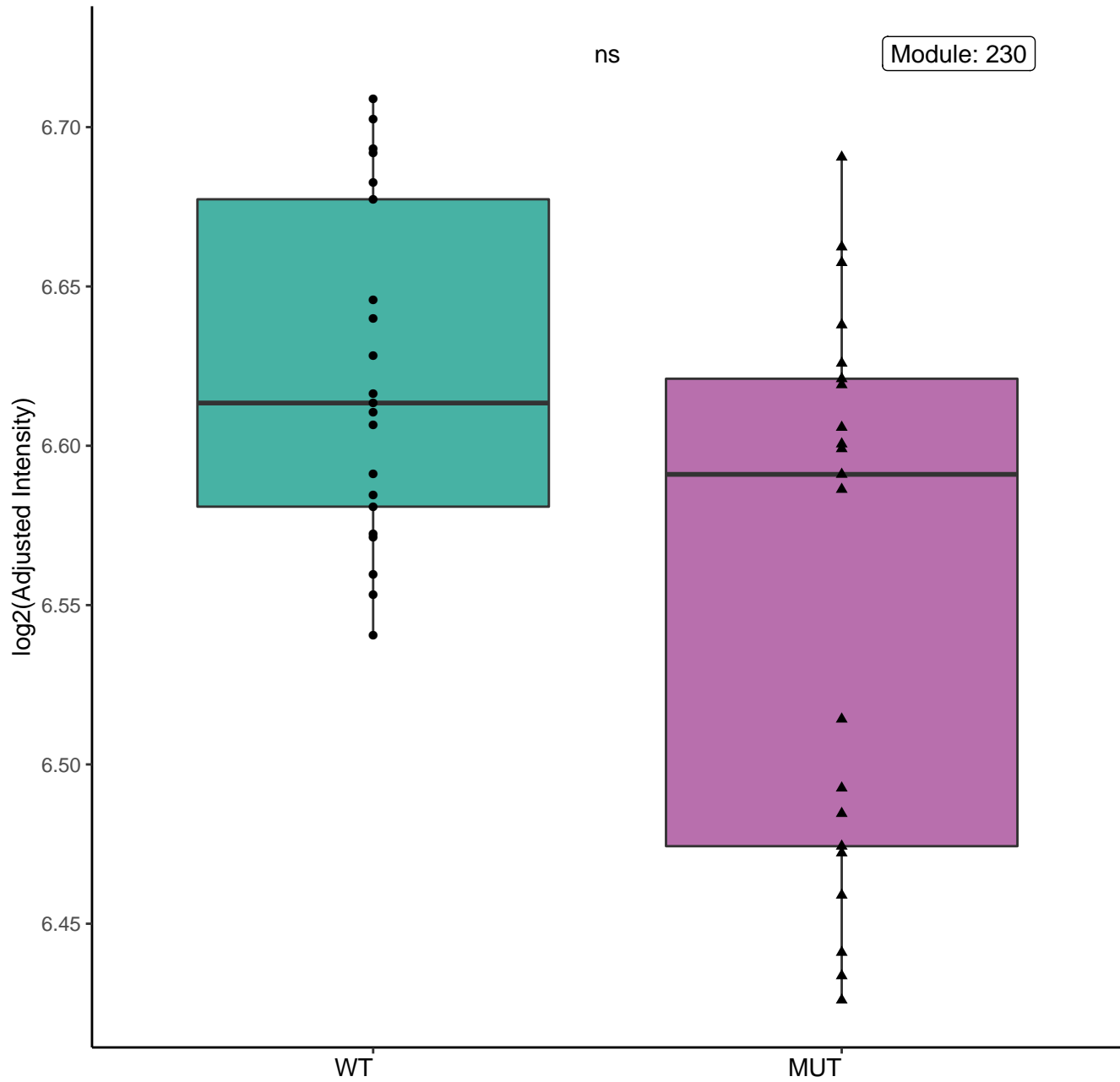
Module: 145

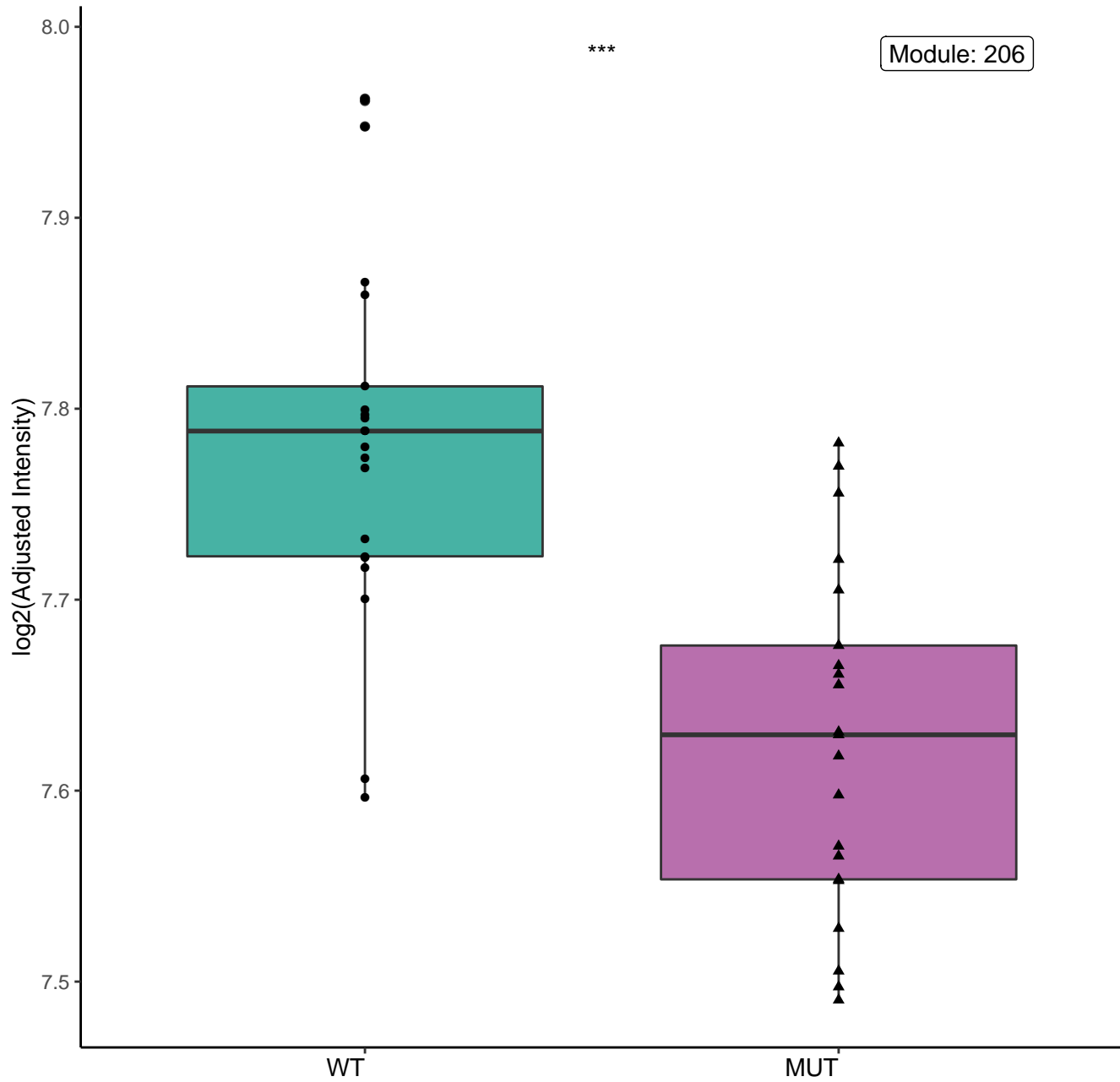




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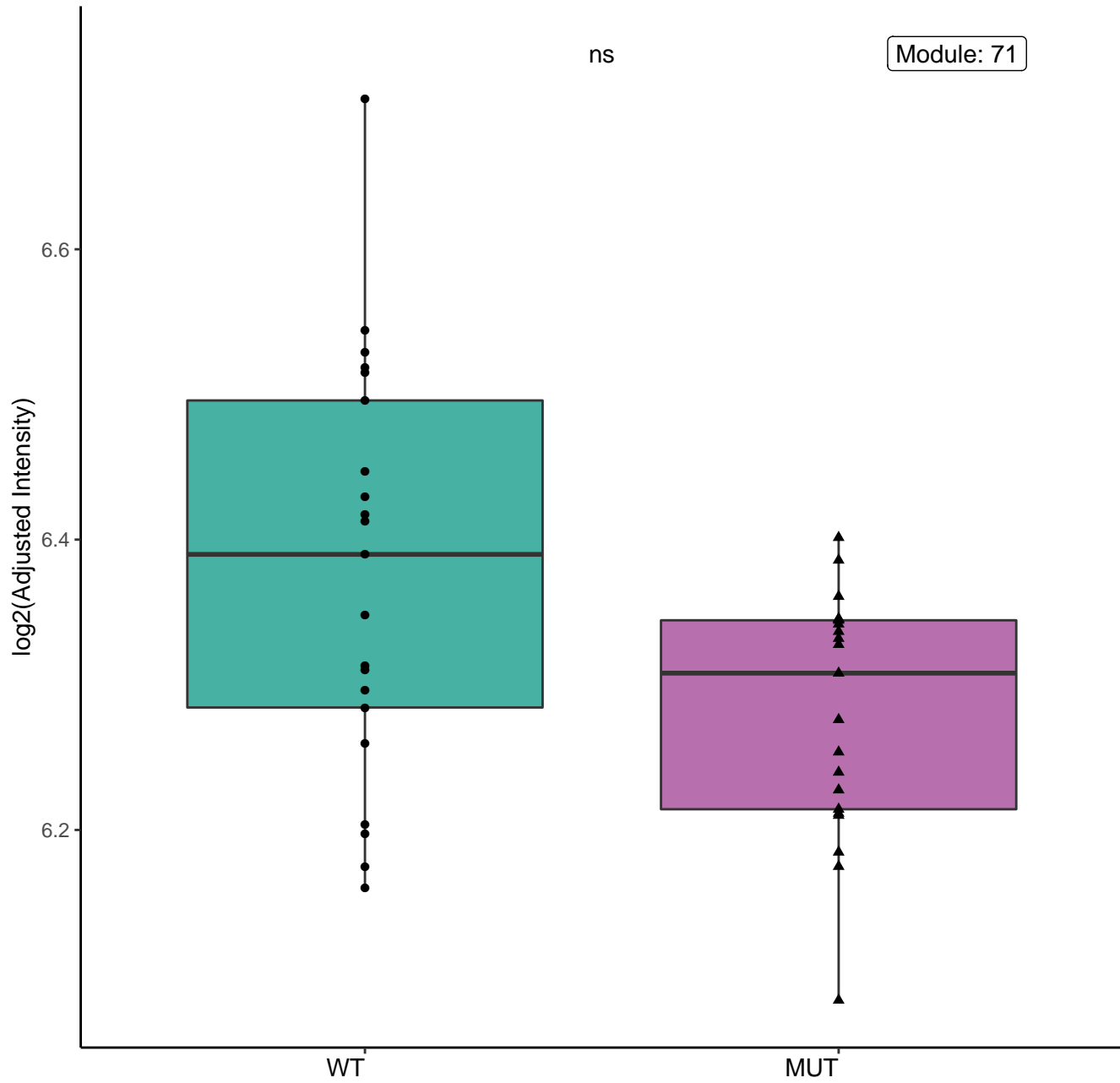
Module: 230

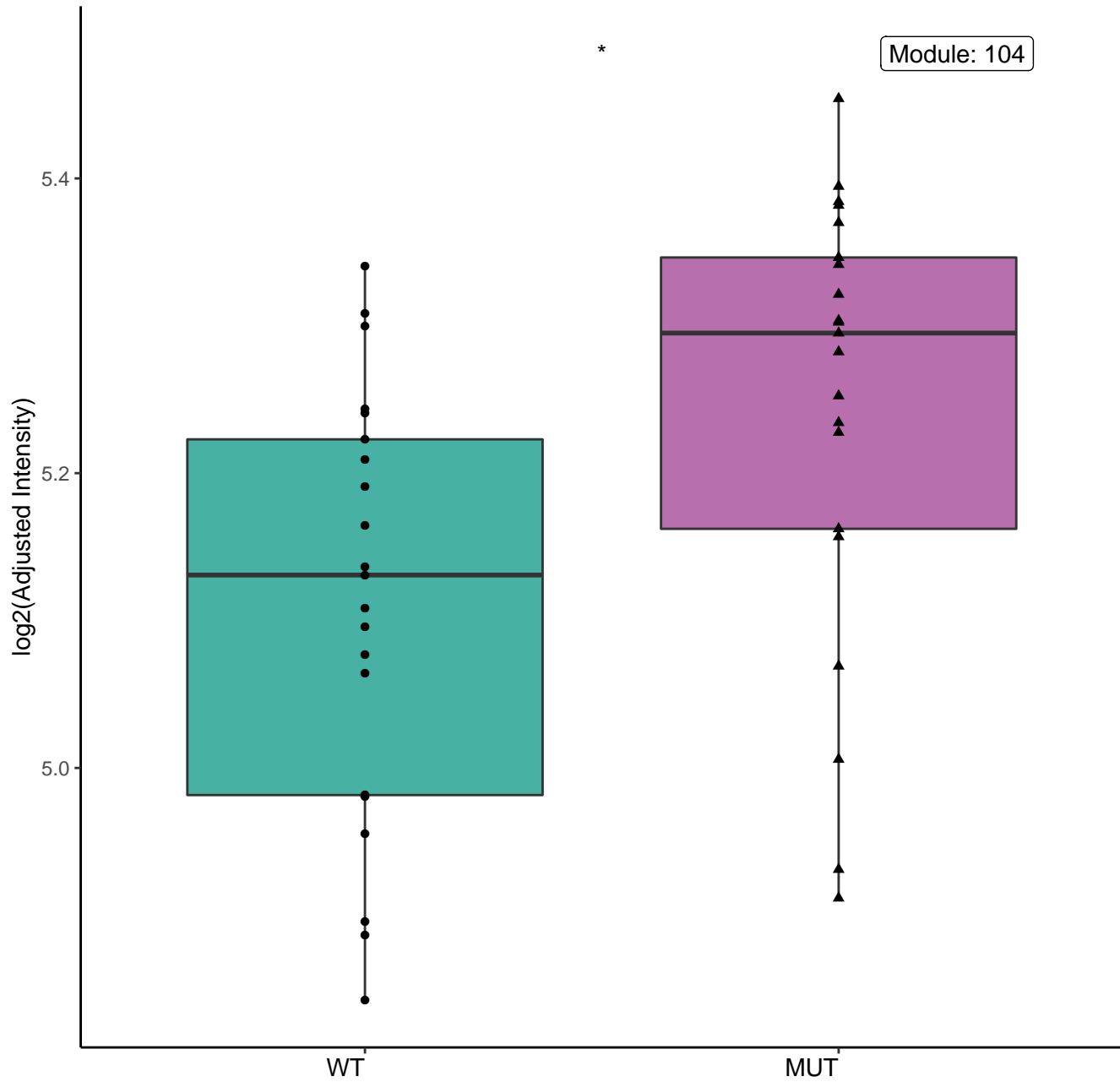


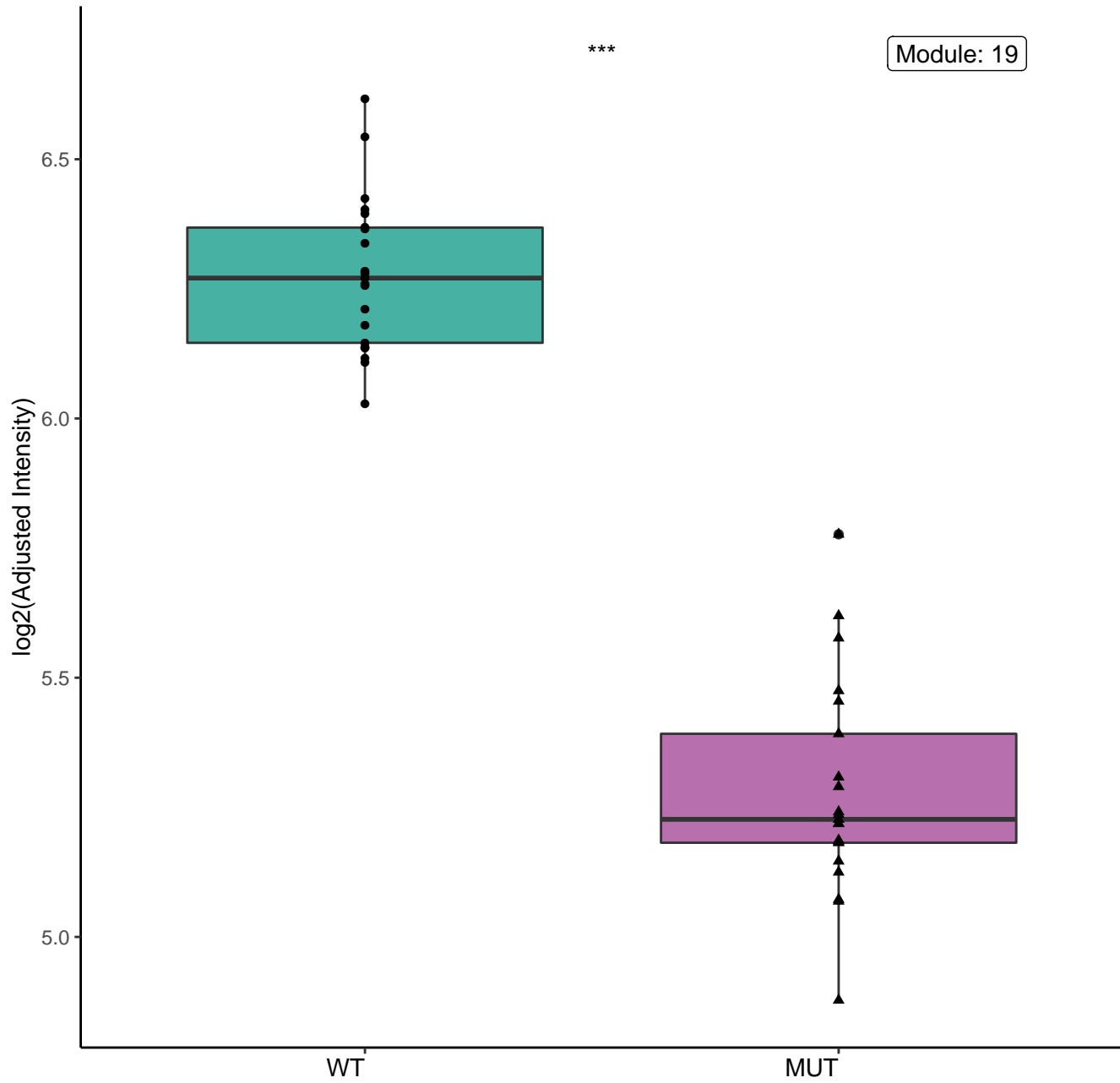


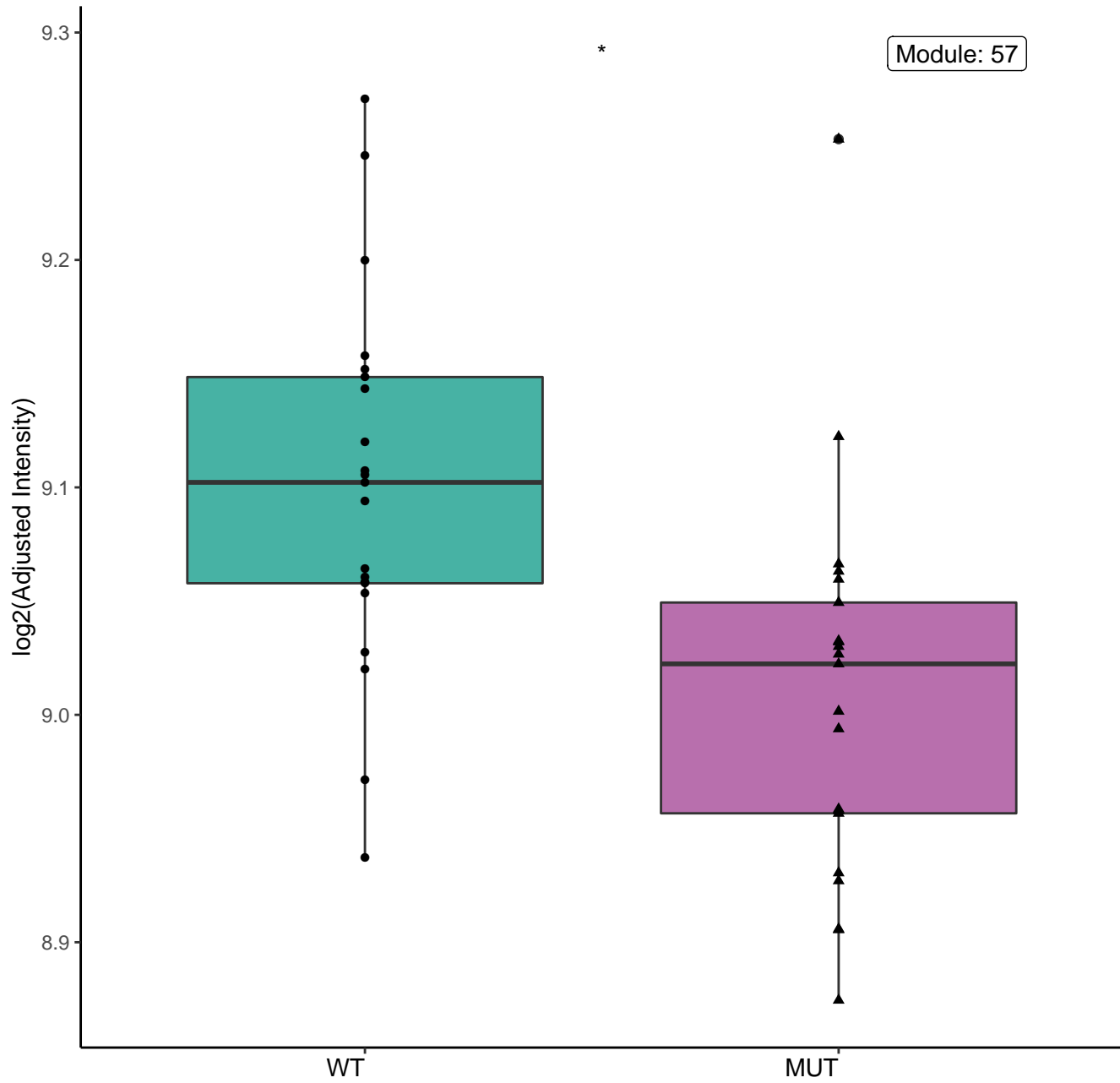
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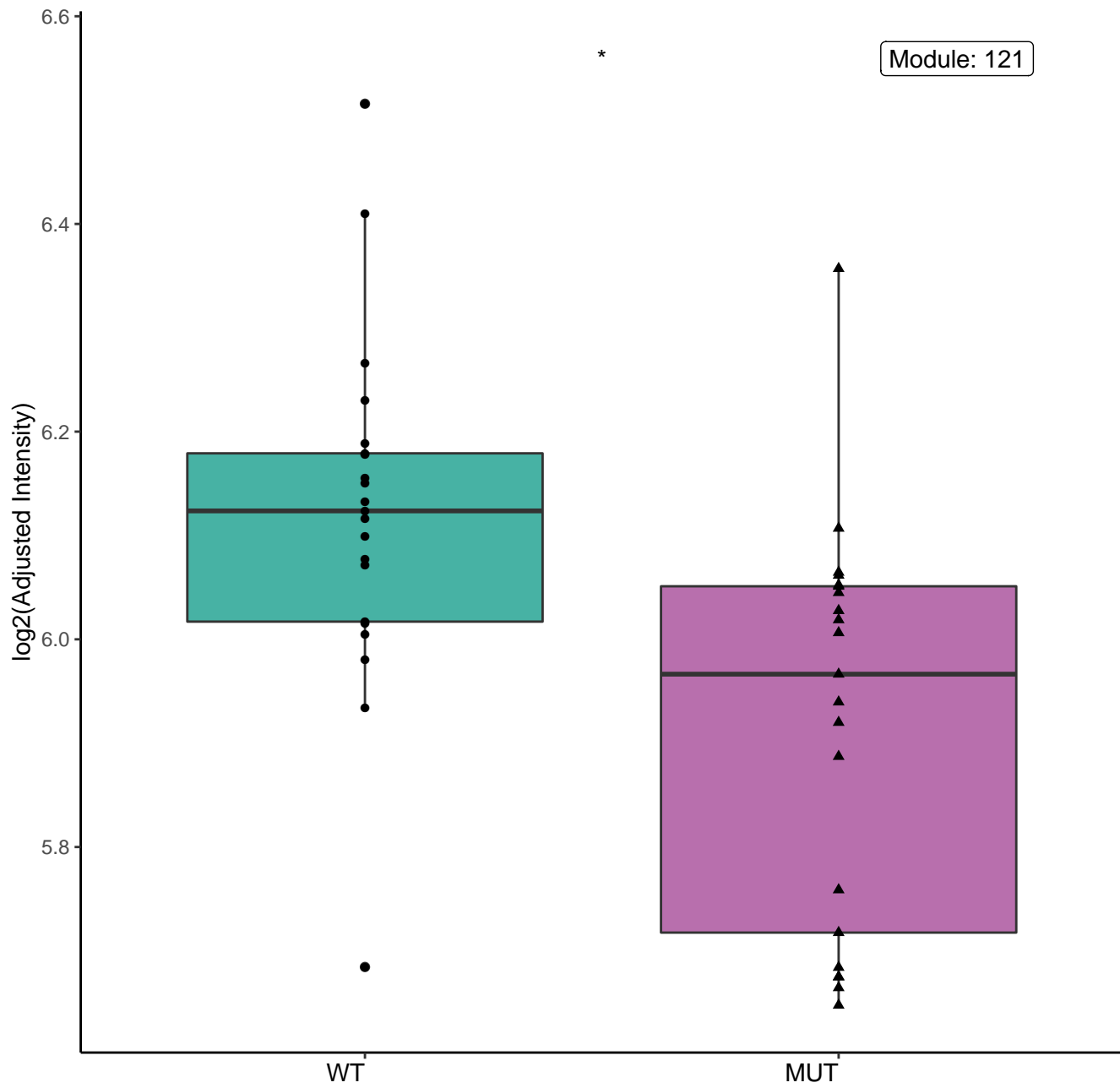
Module: 71

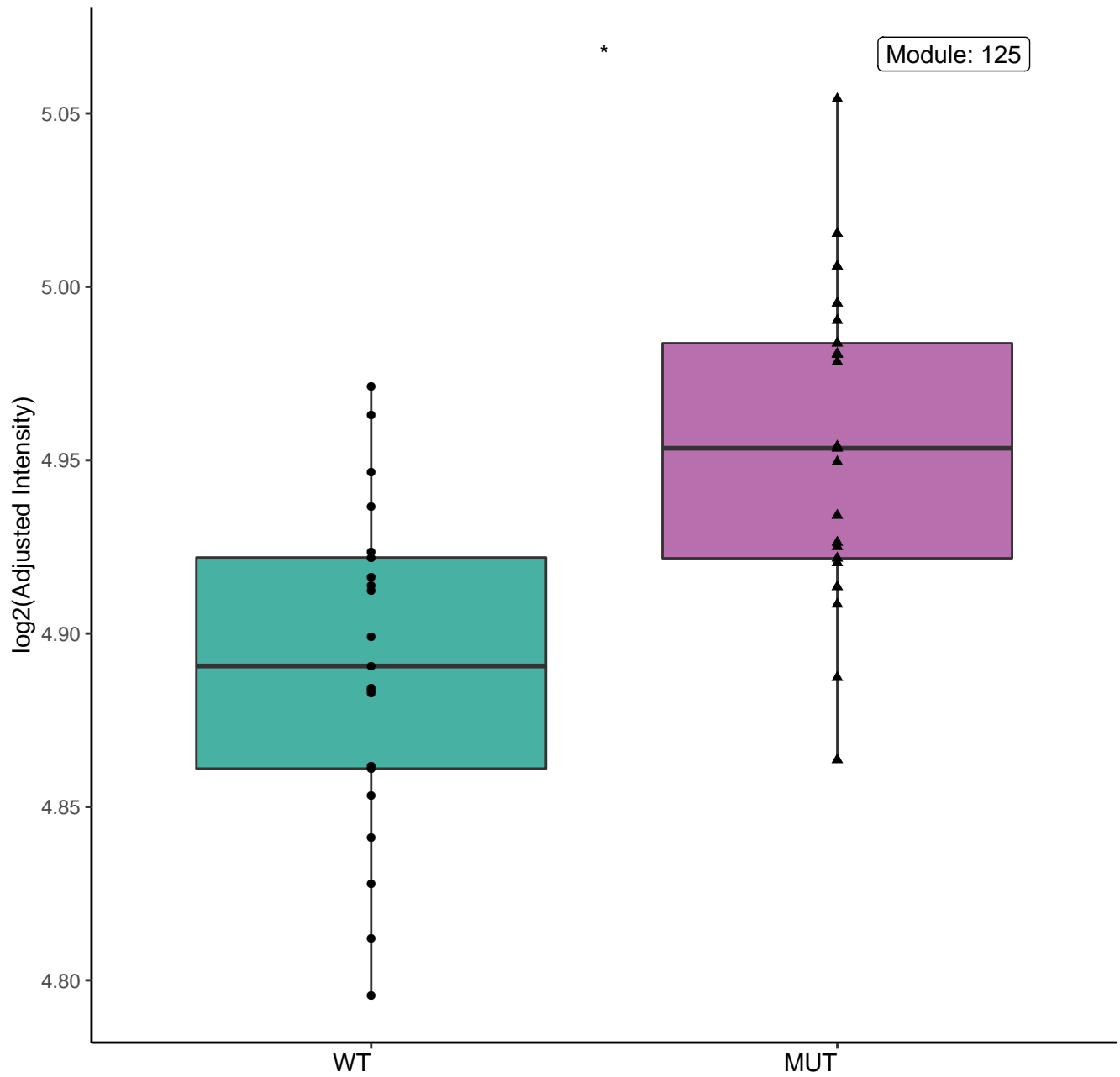




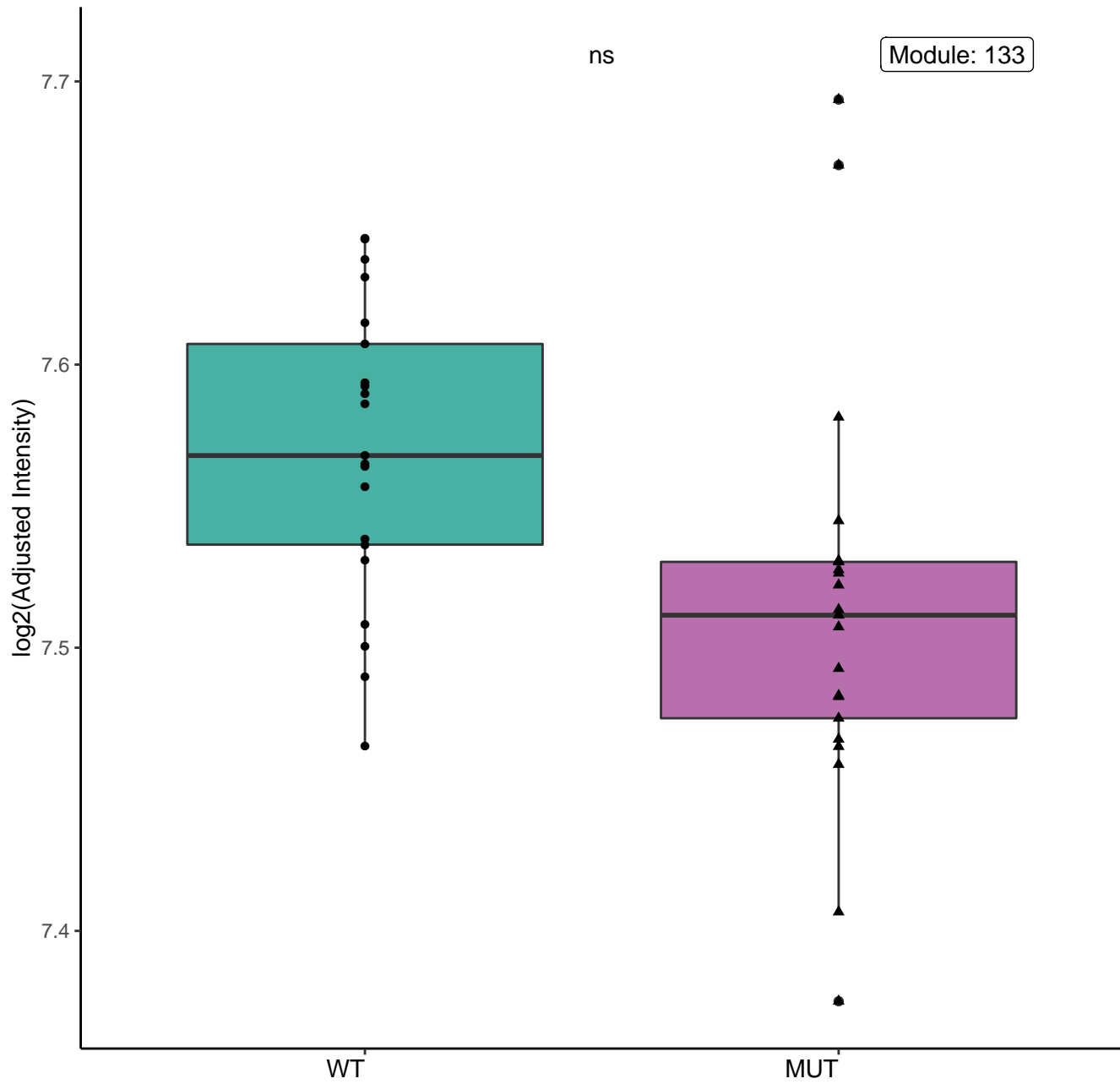


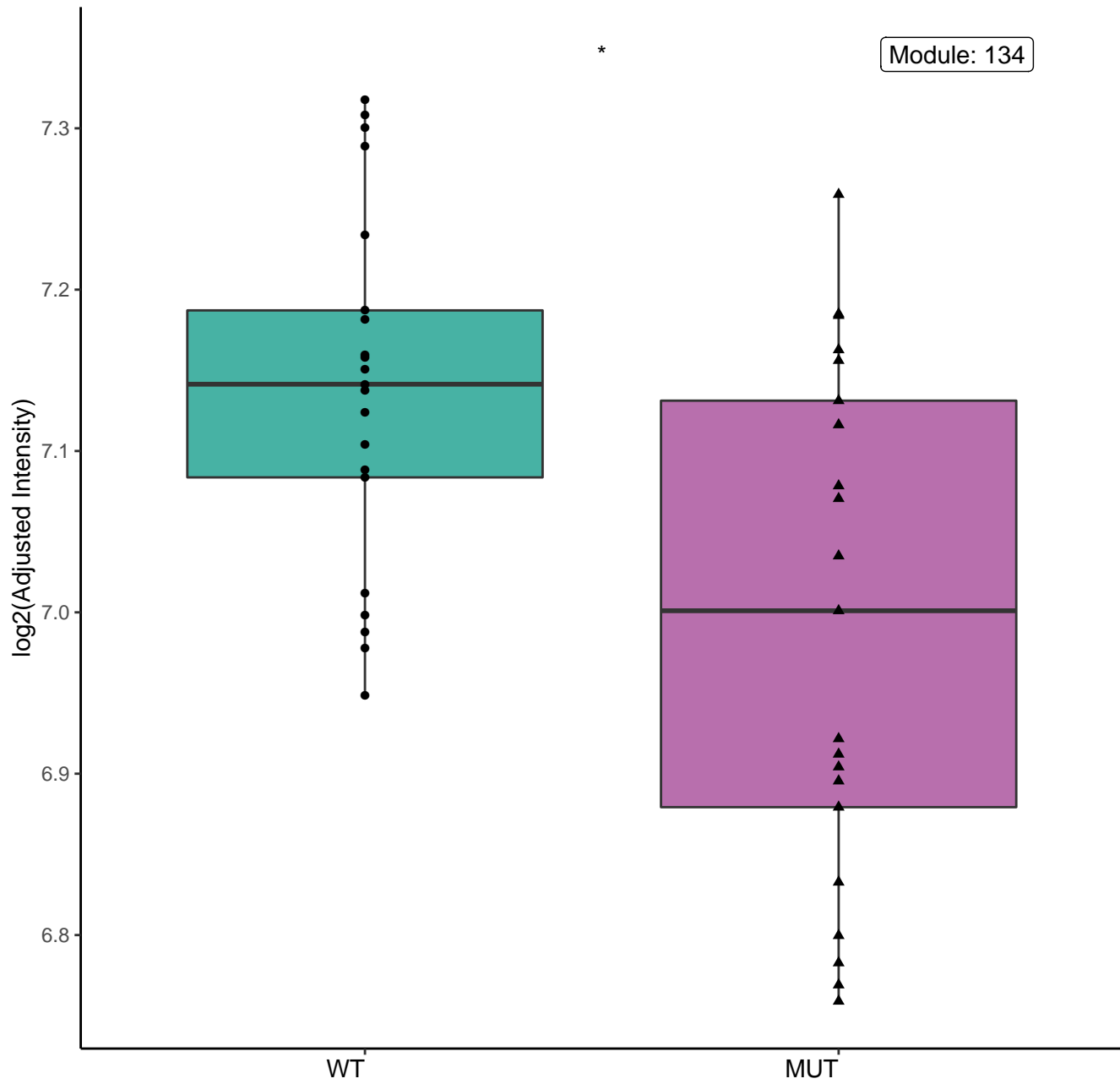




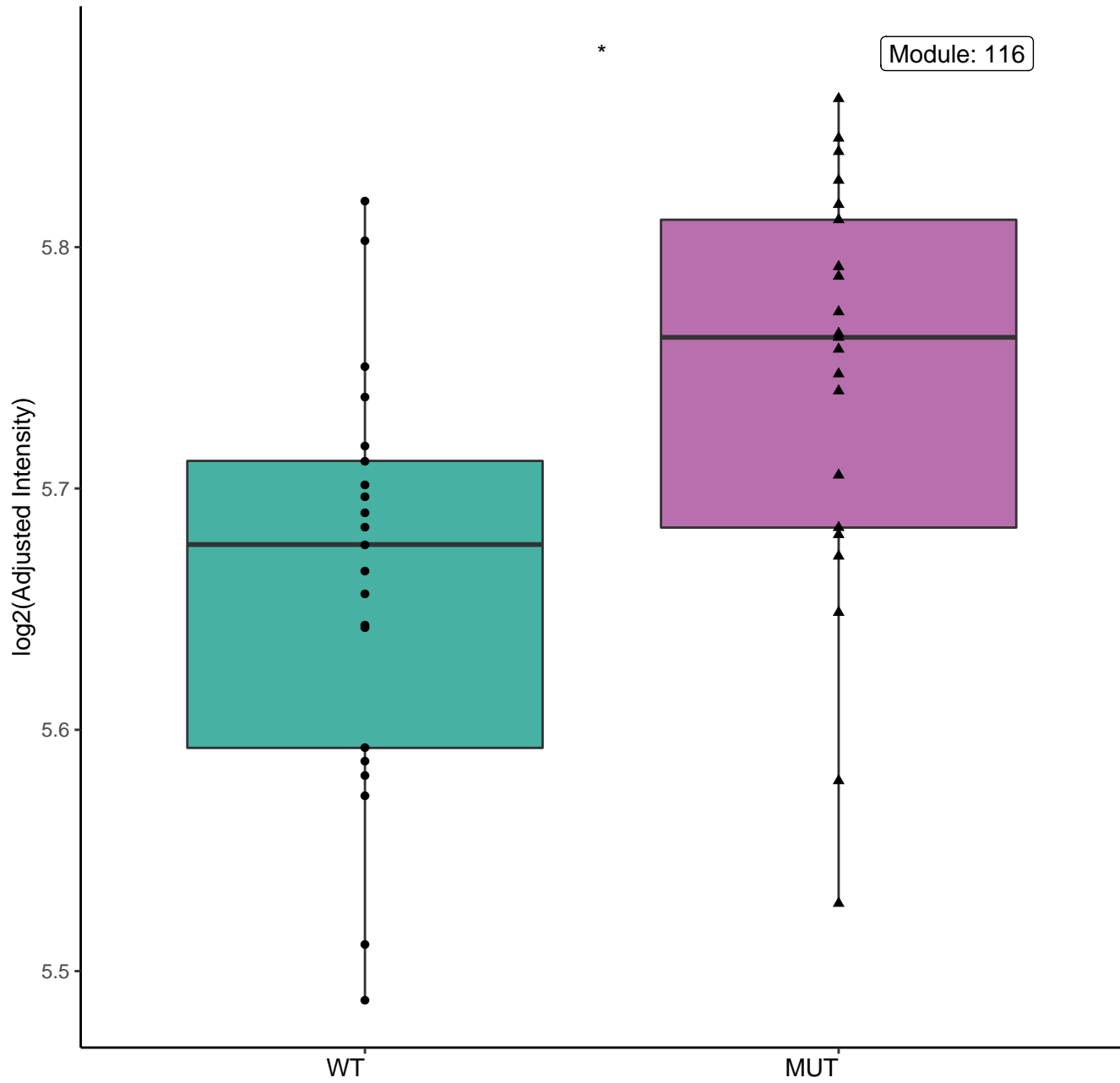


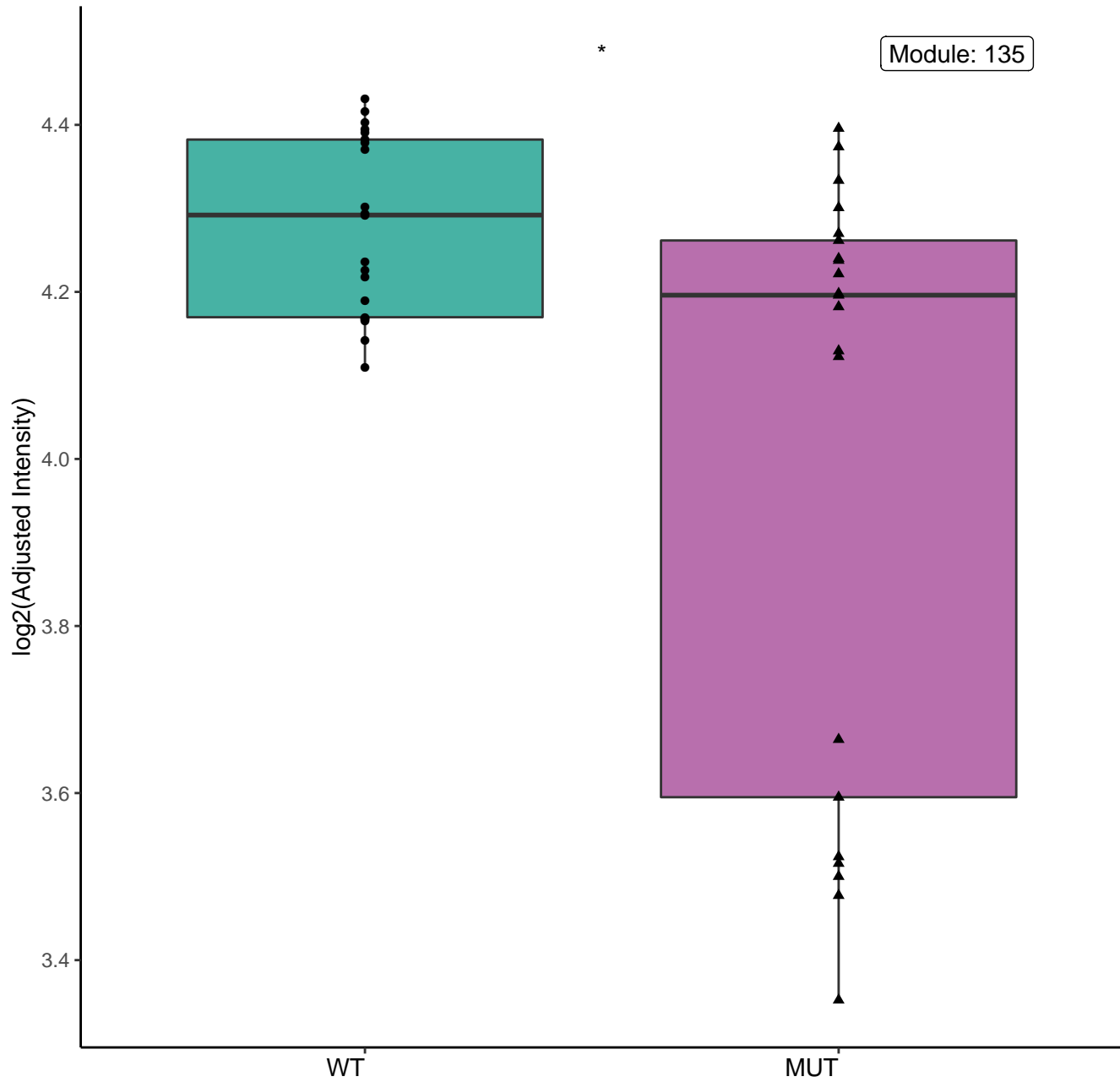
Kctd12|Q6WVG3





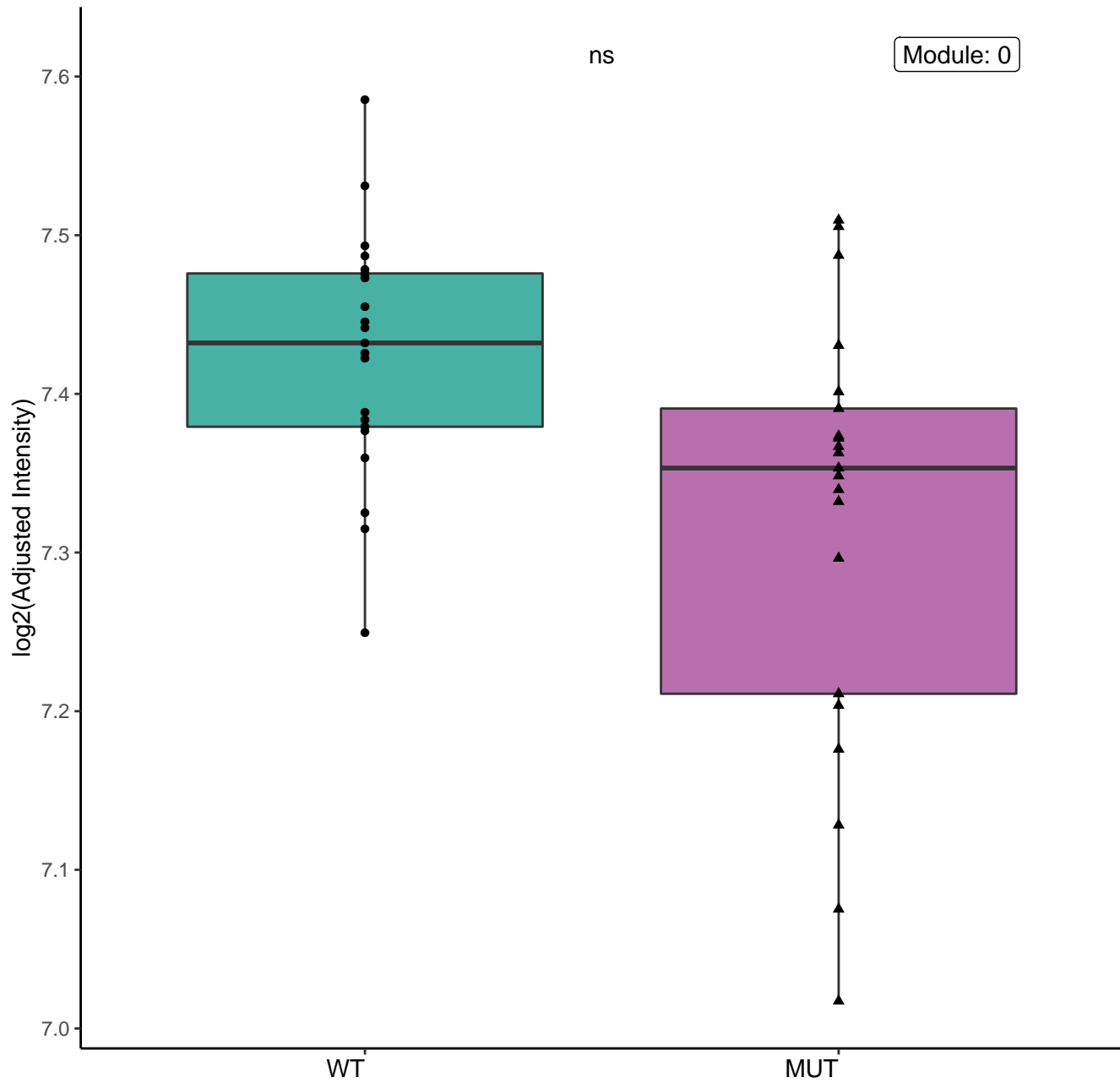
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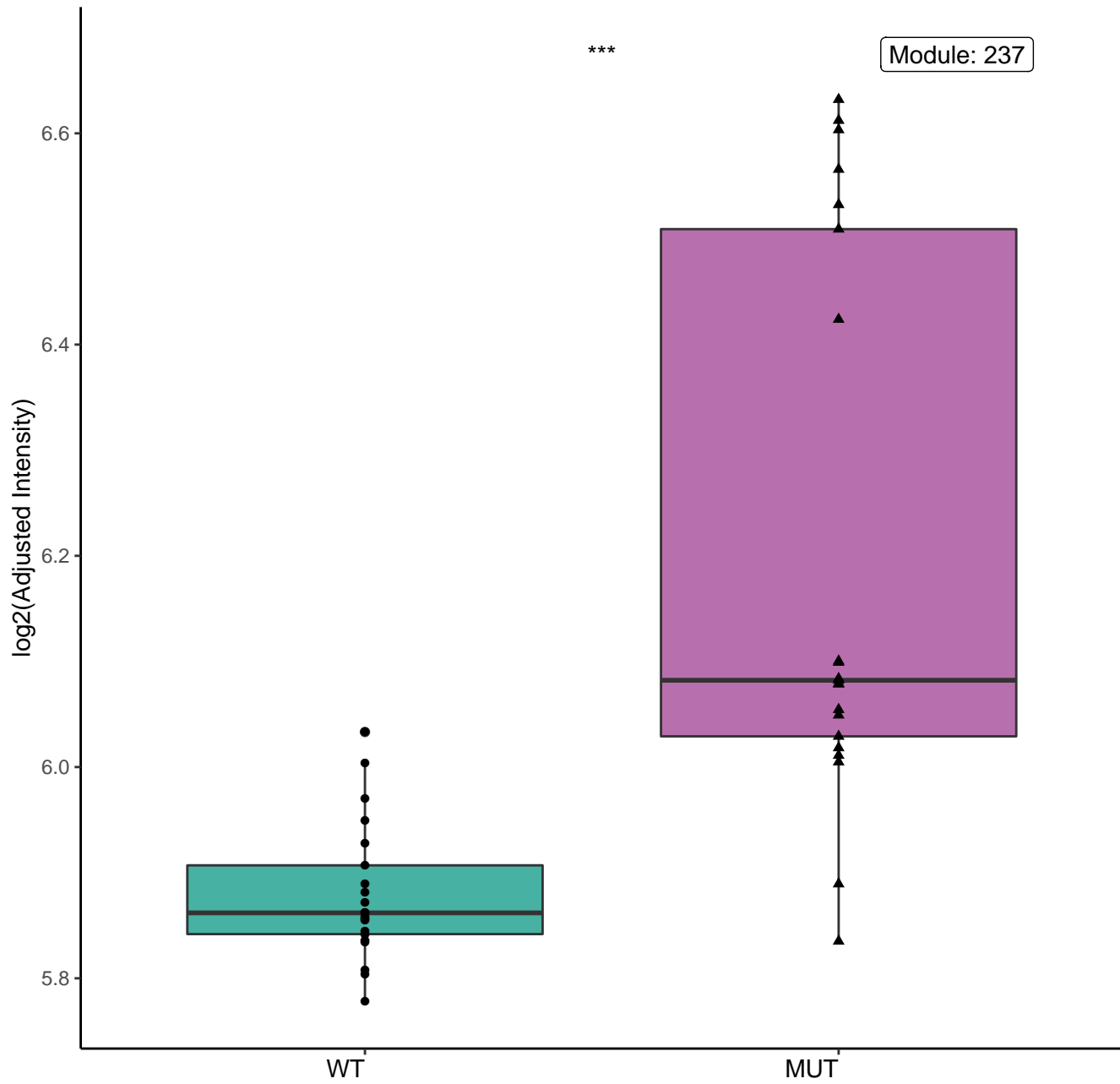


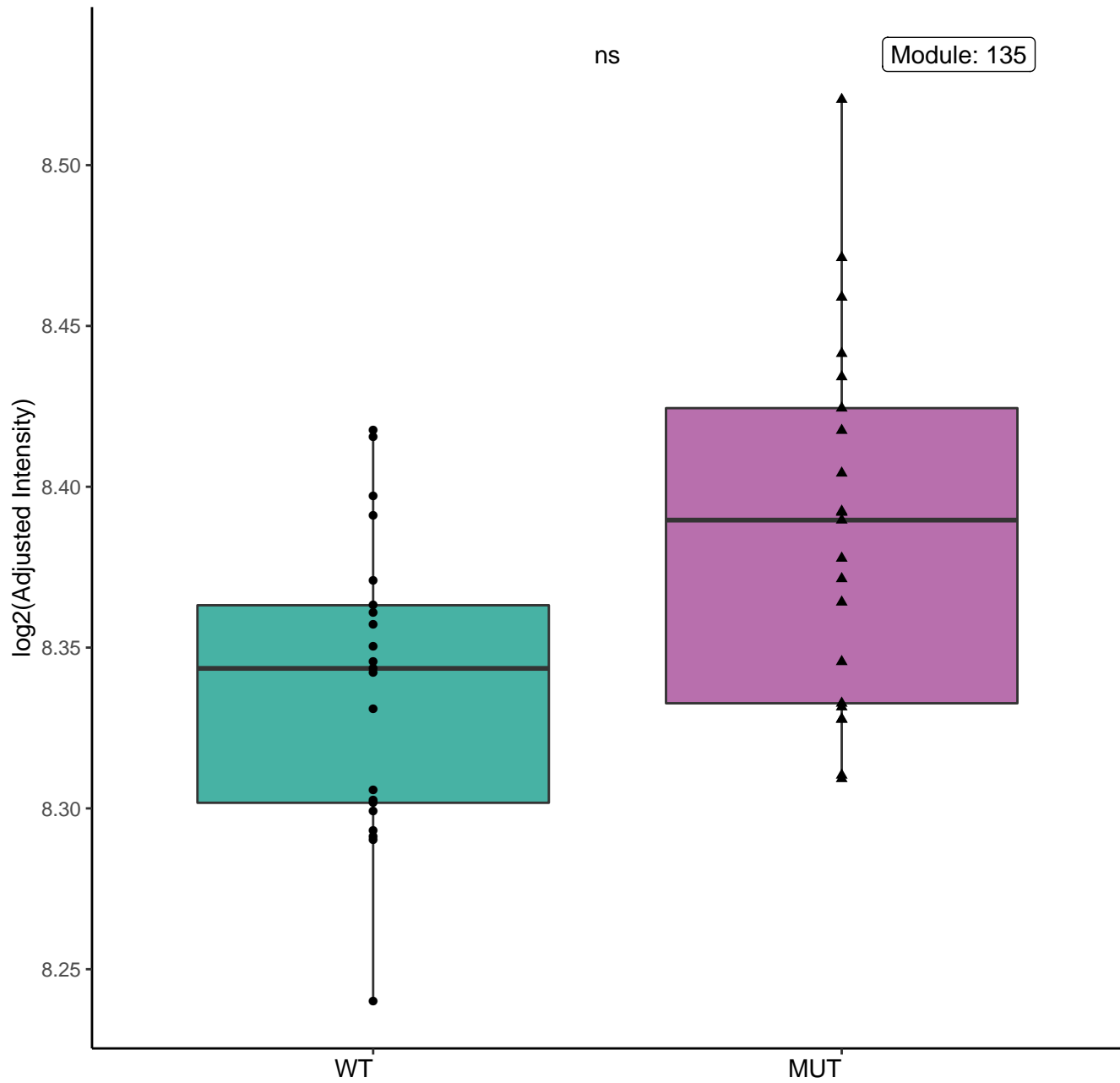


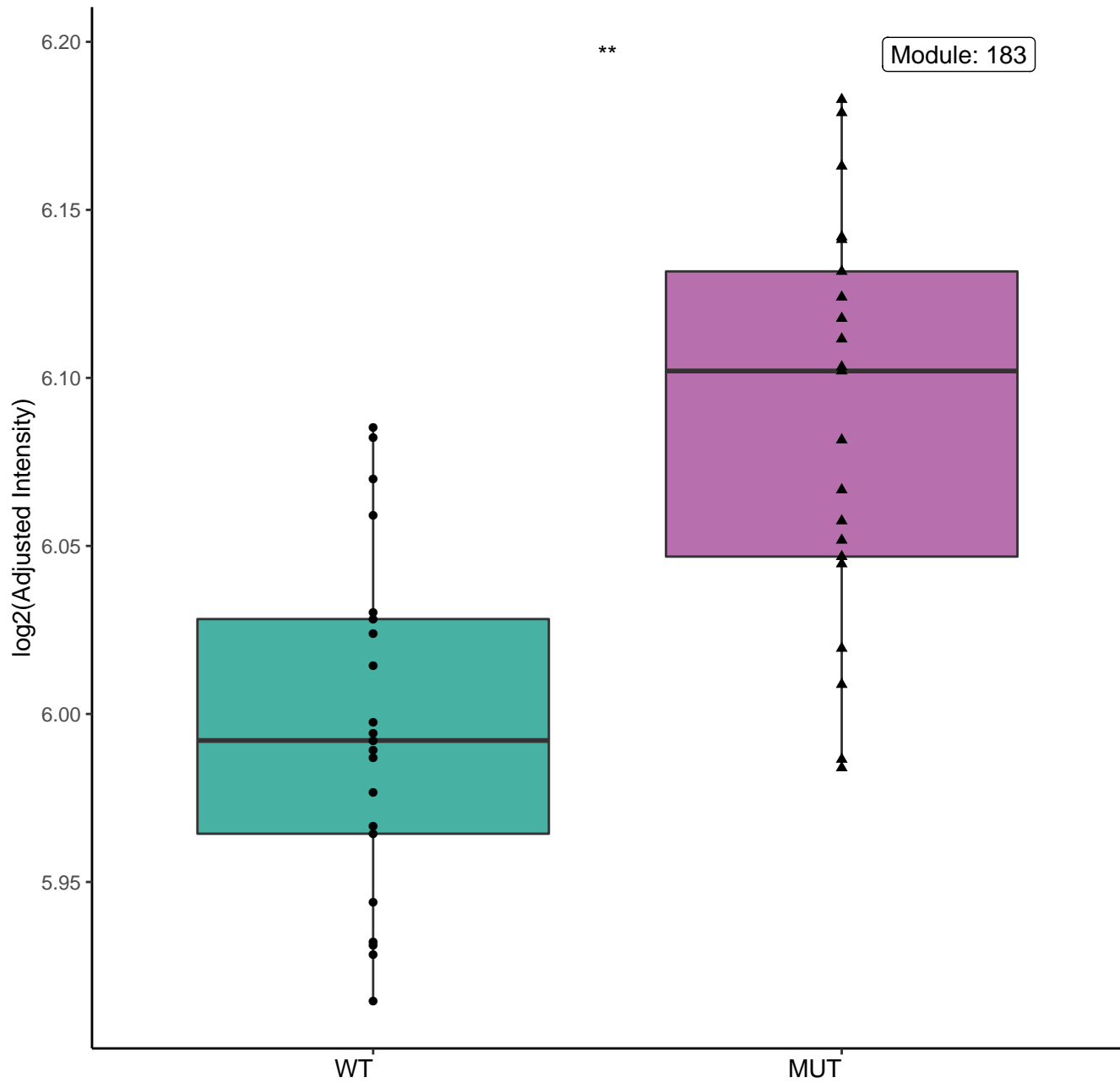
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Module: 0



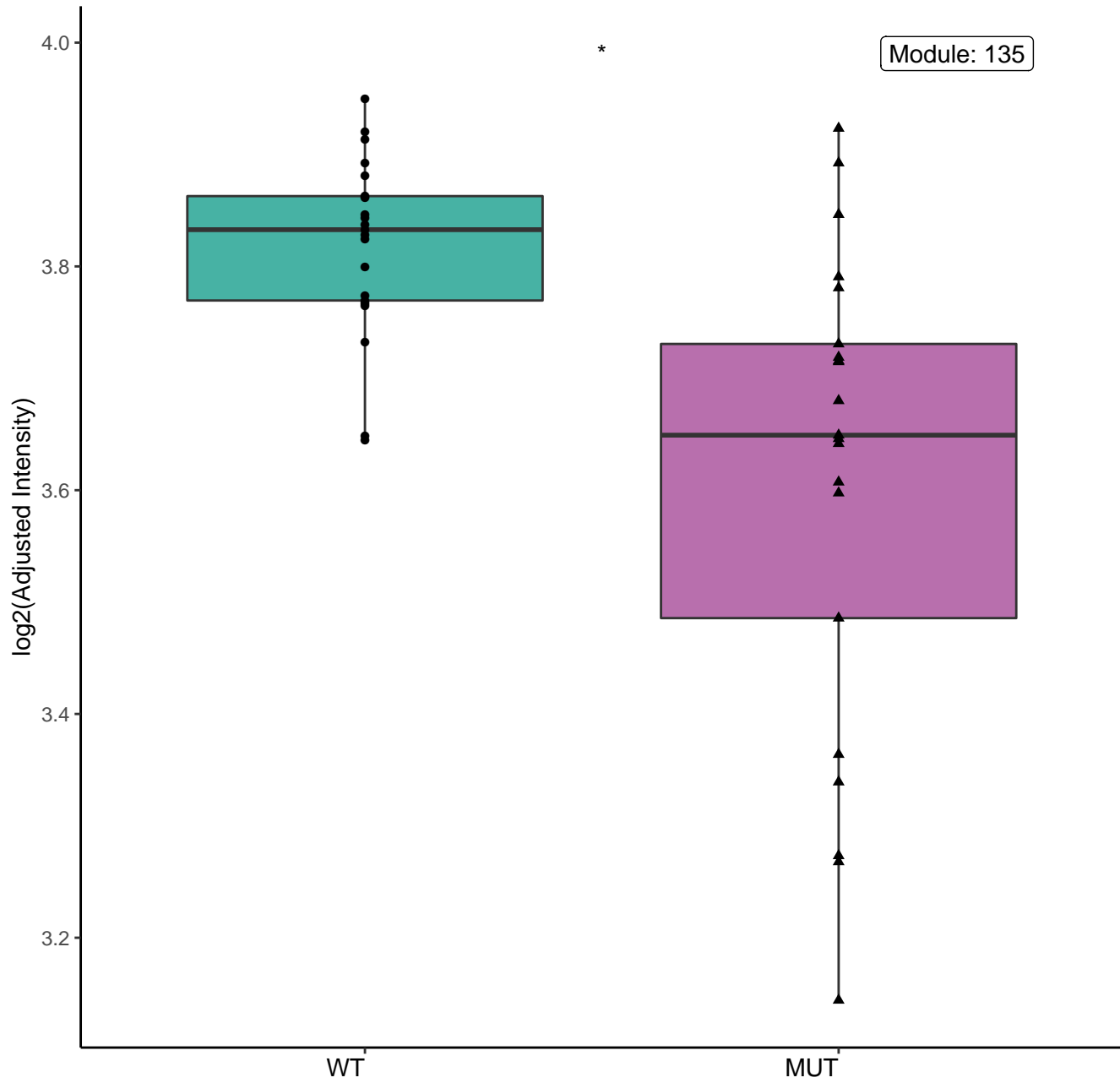


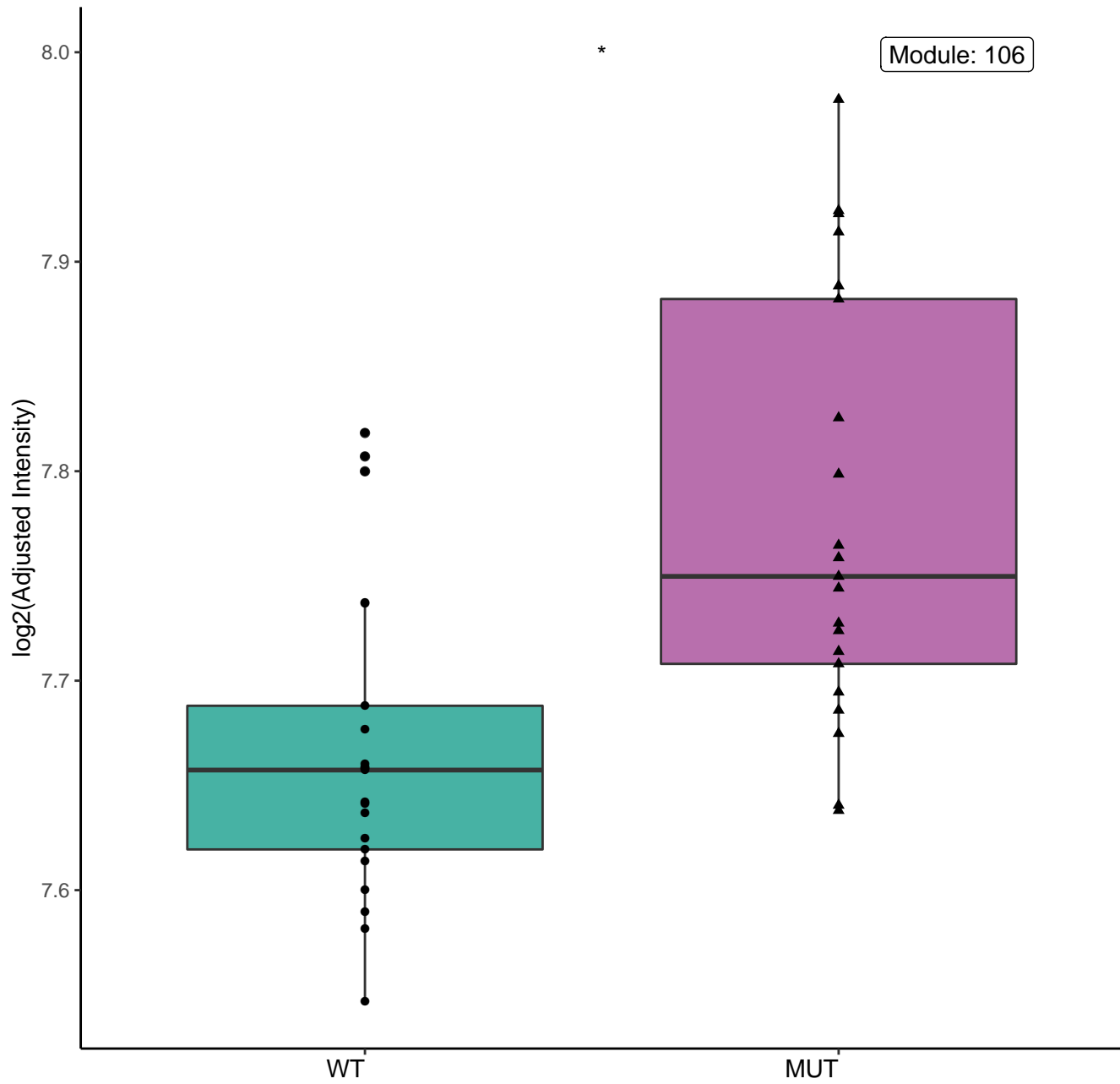


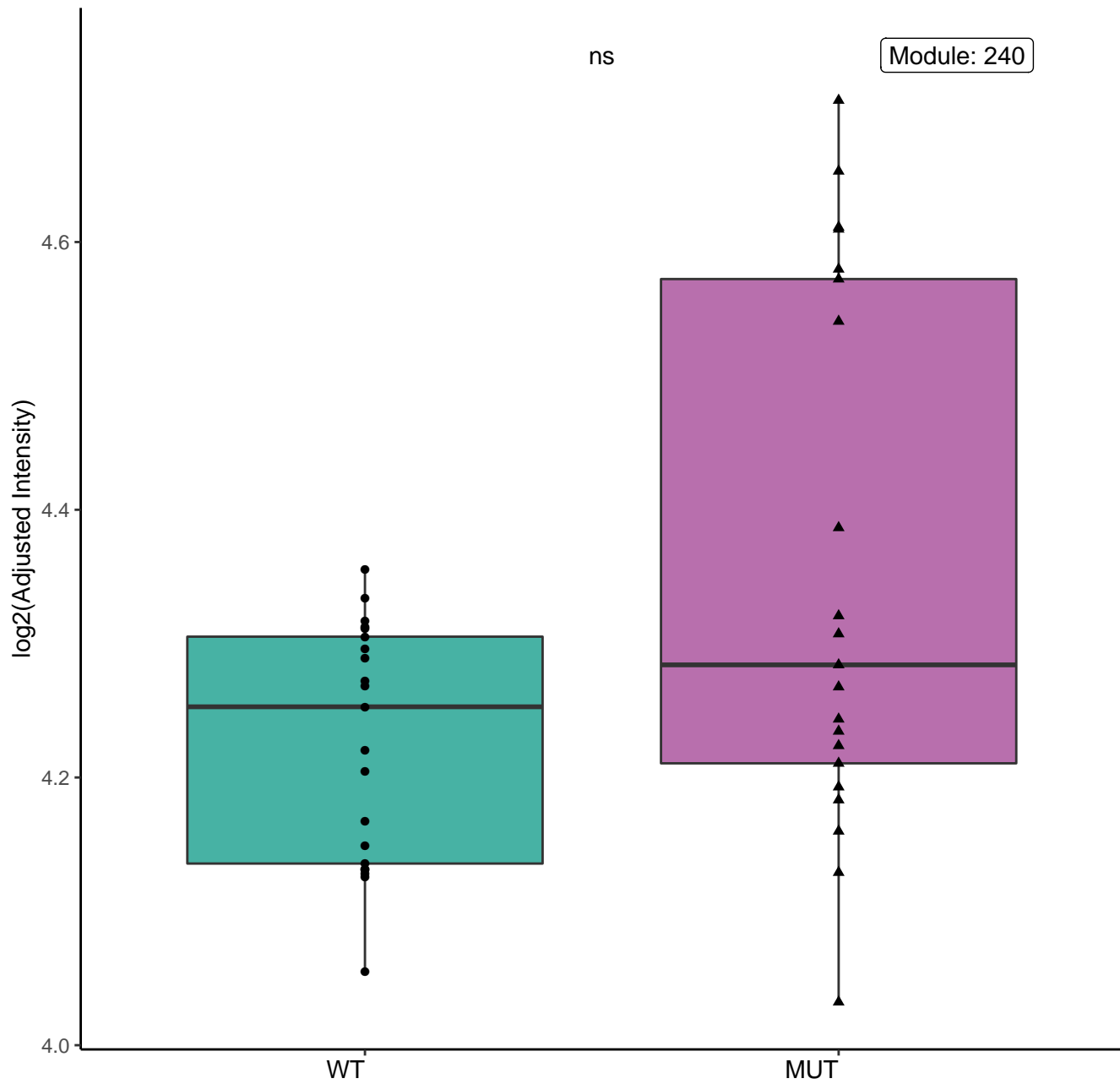


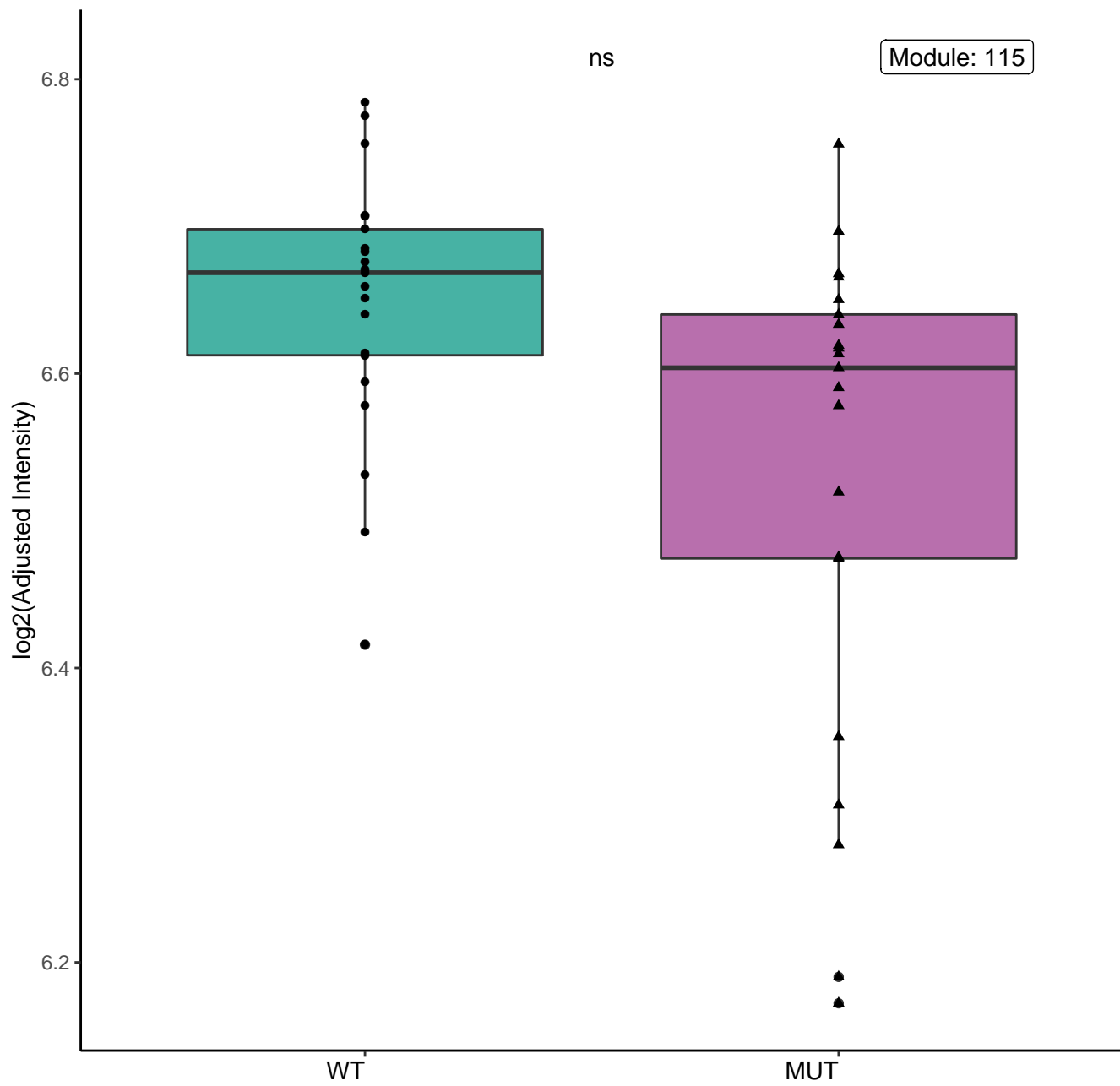
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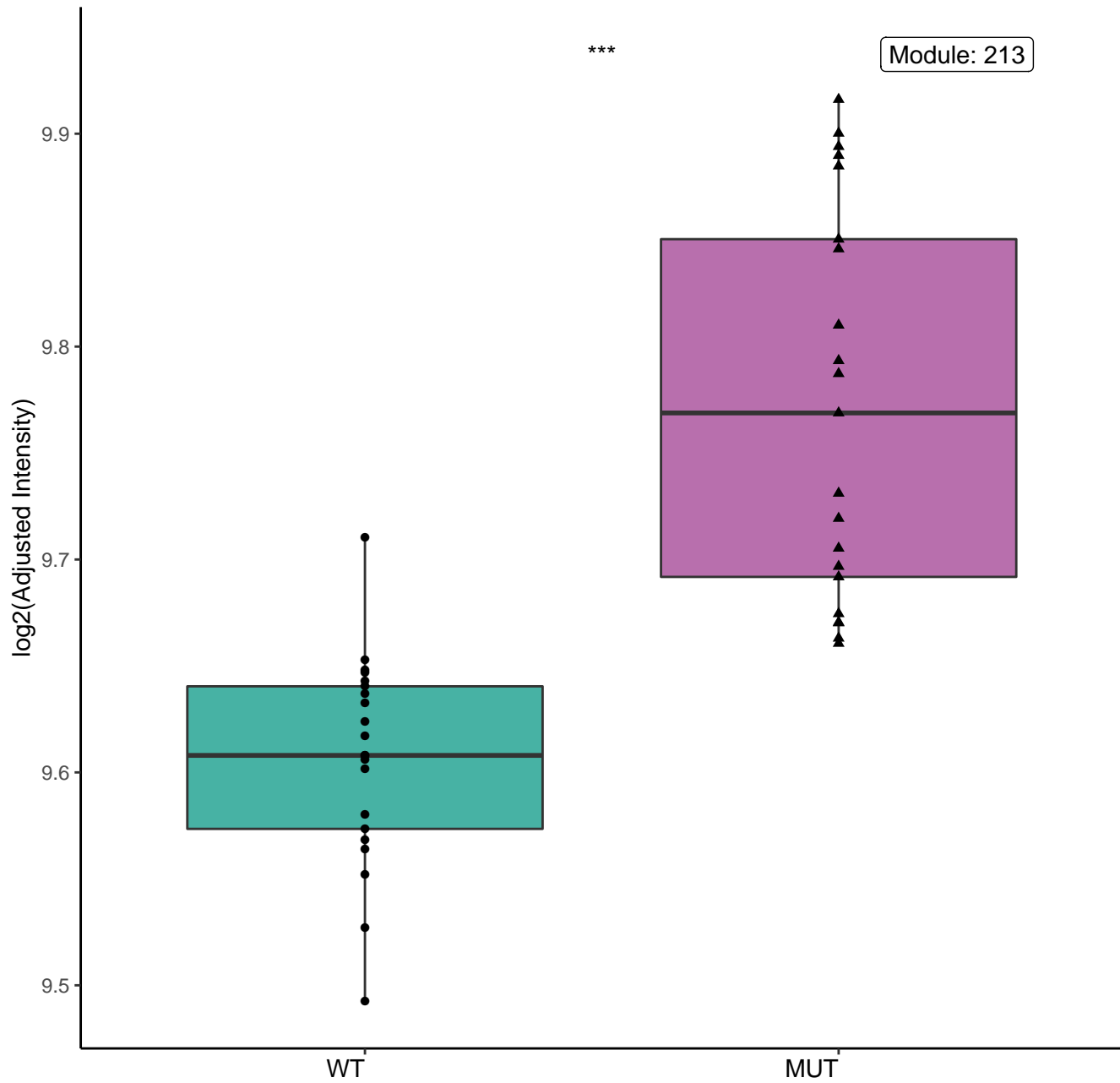
Module: 135

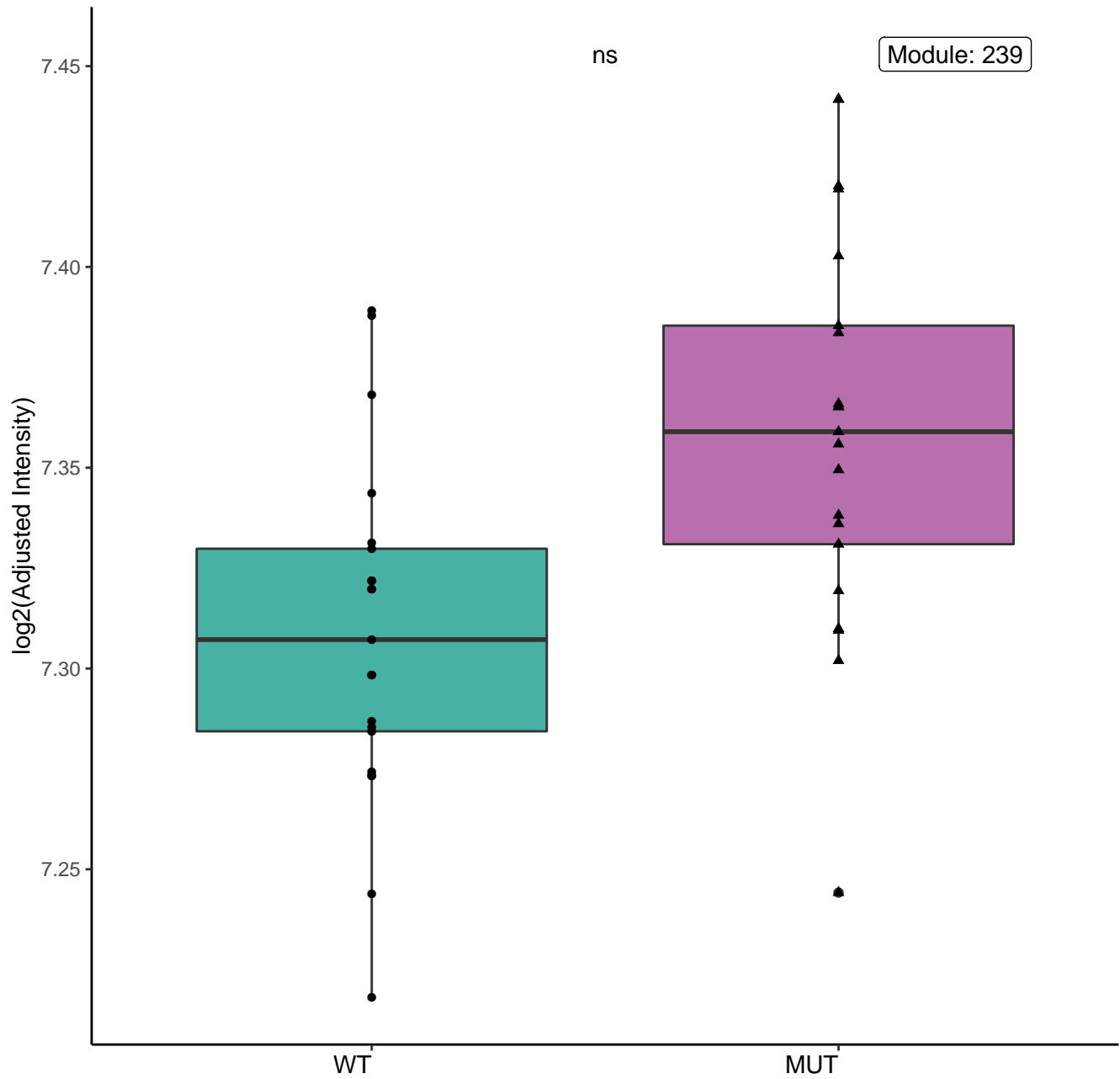






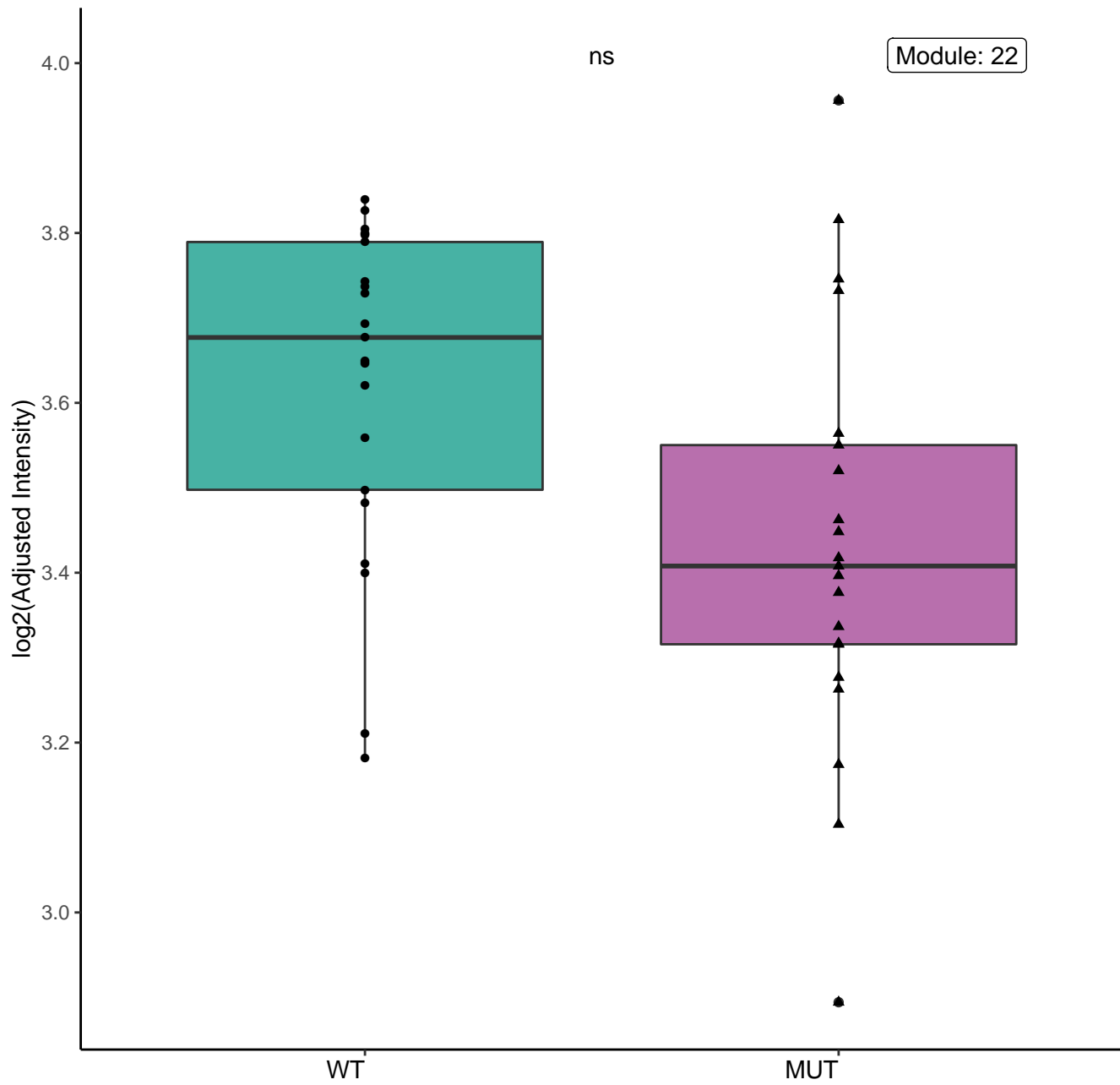


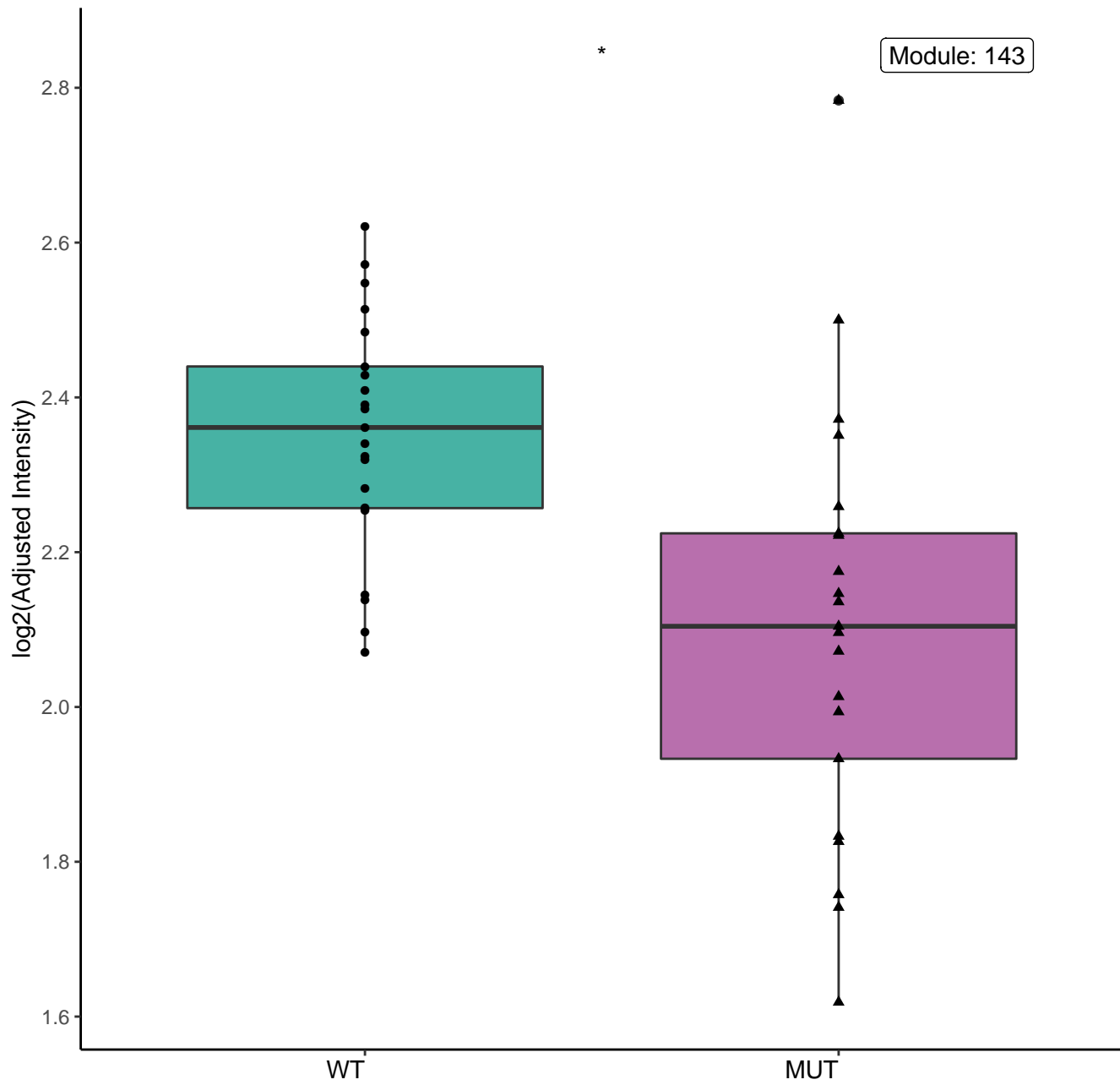


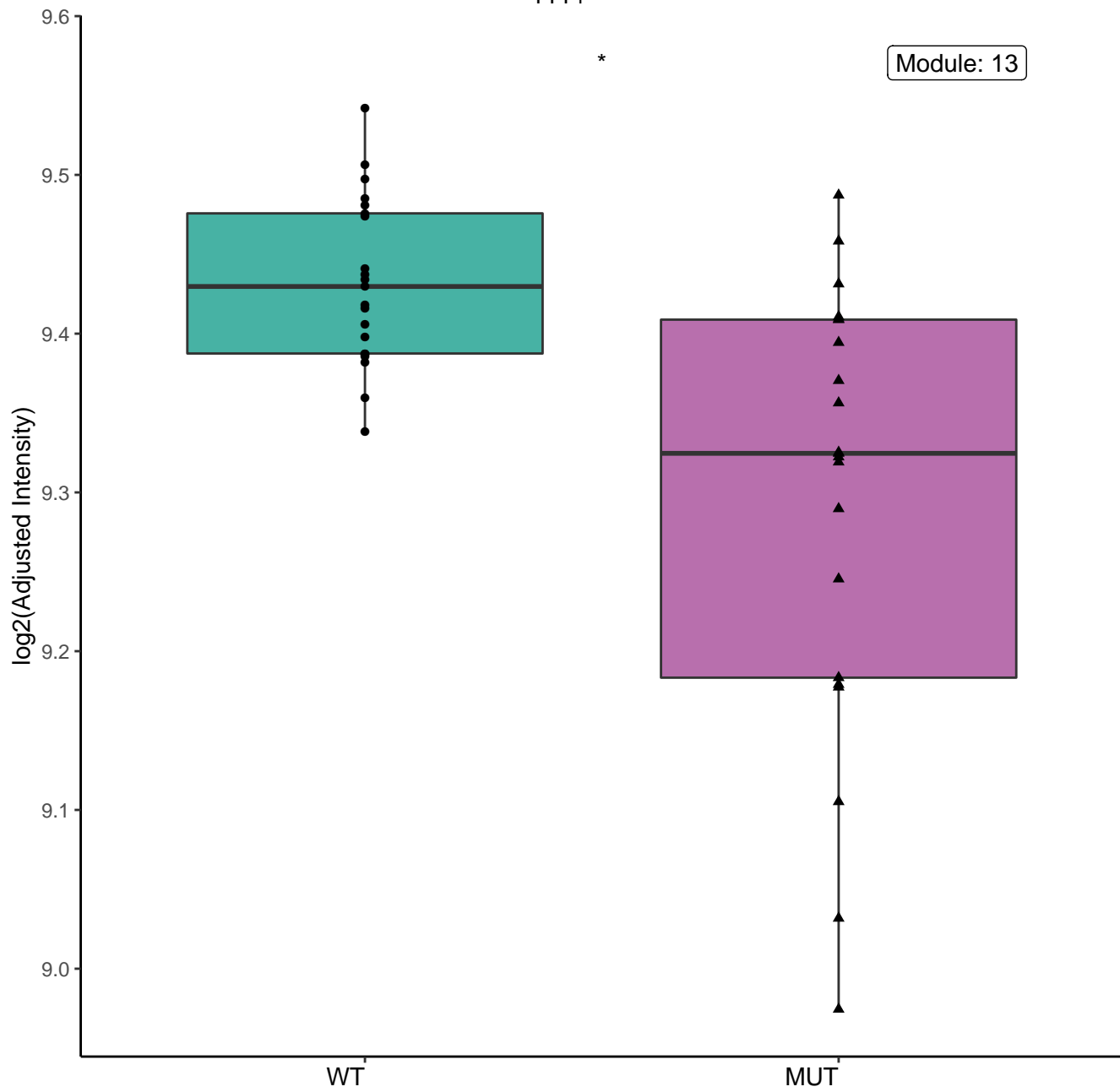


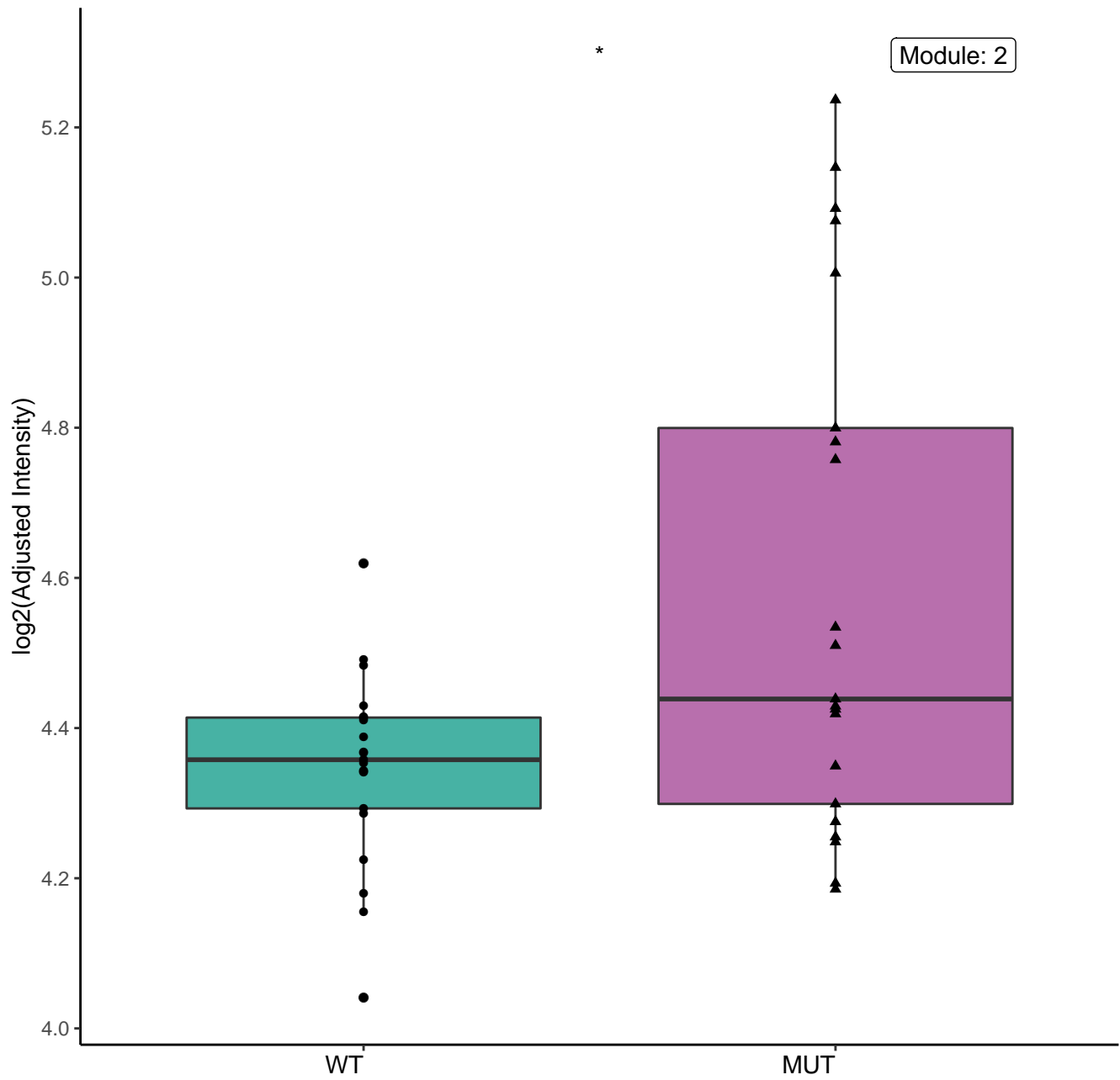
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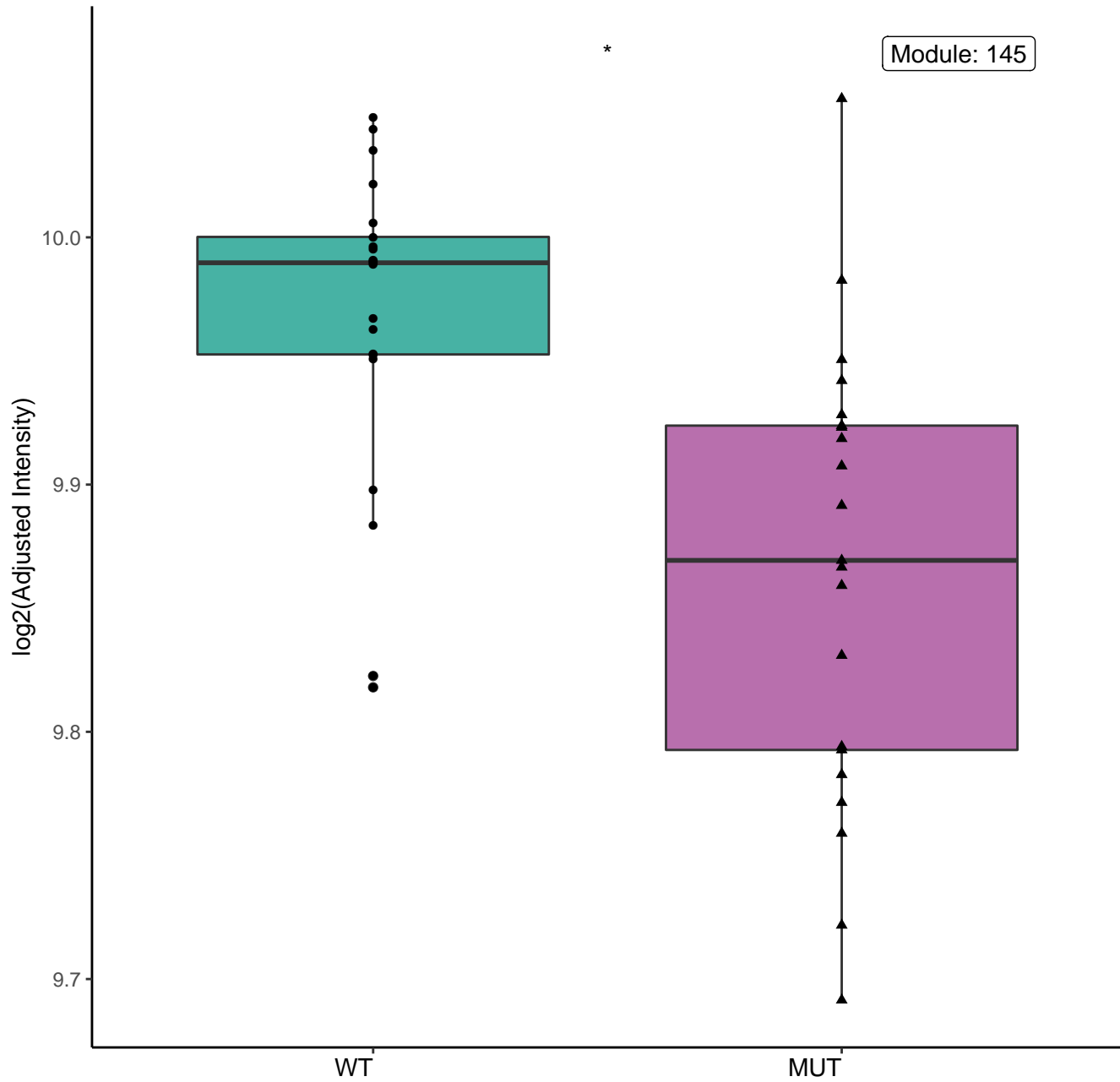
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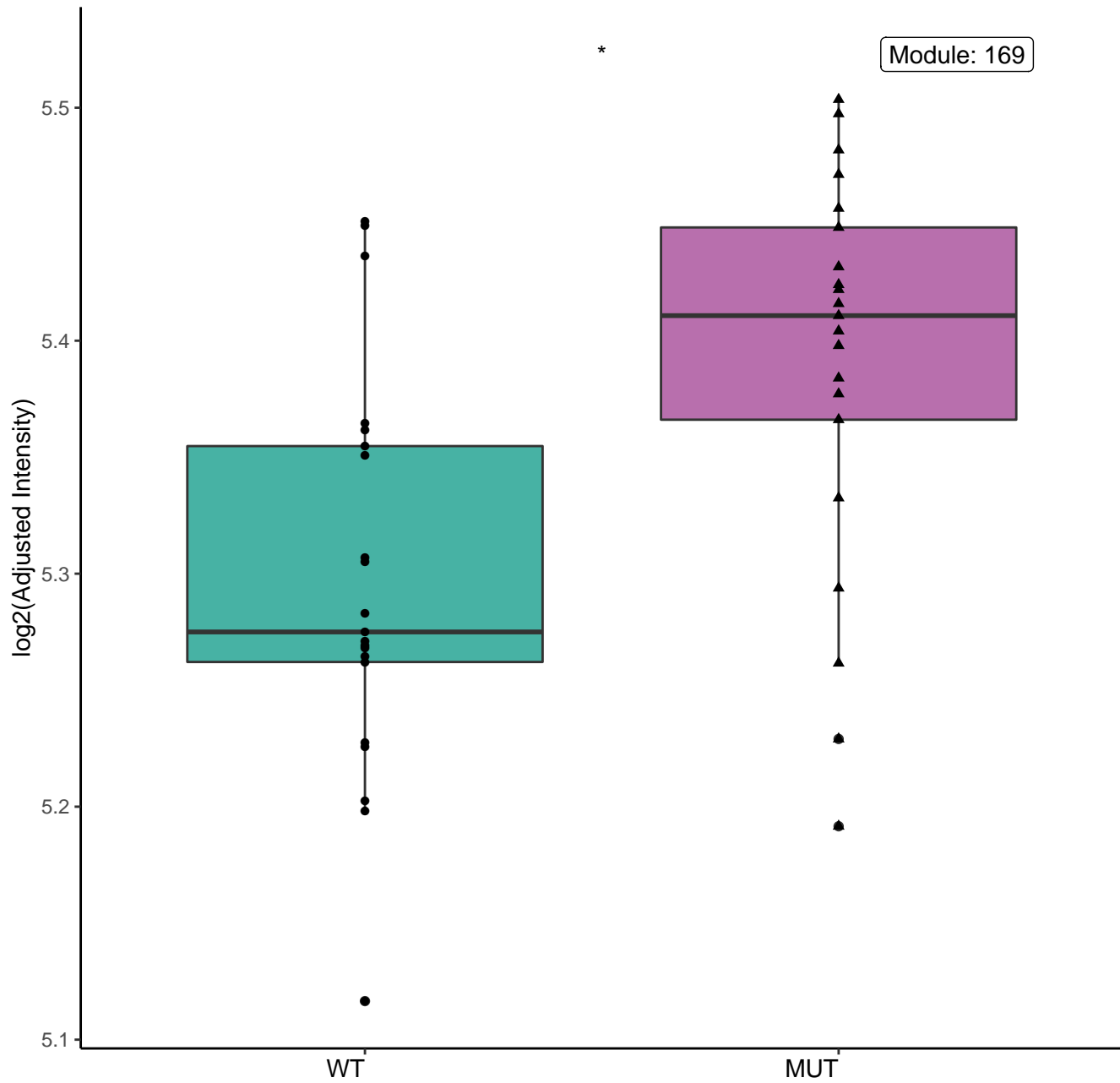


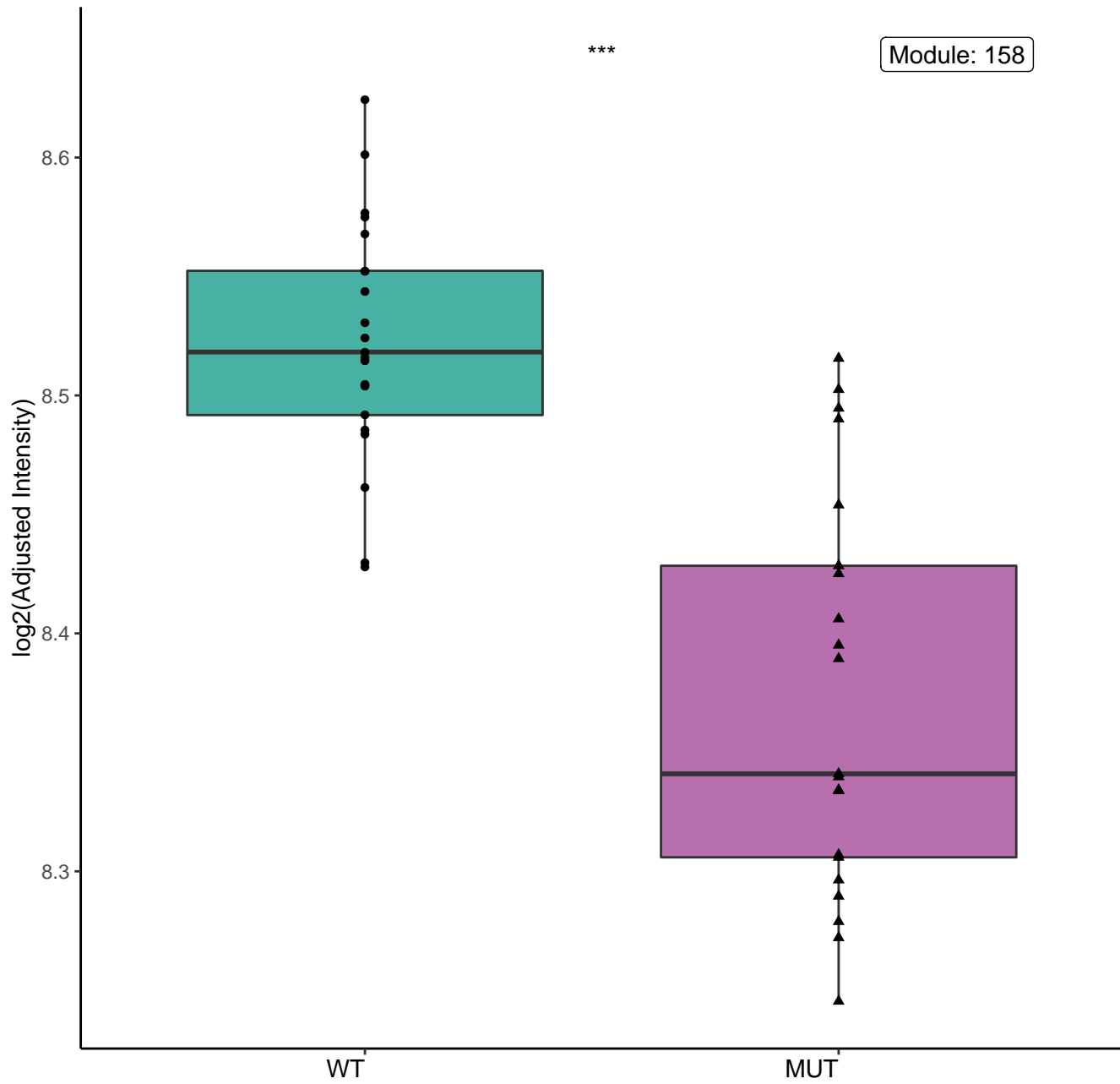


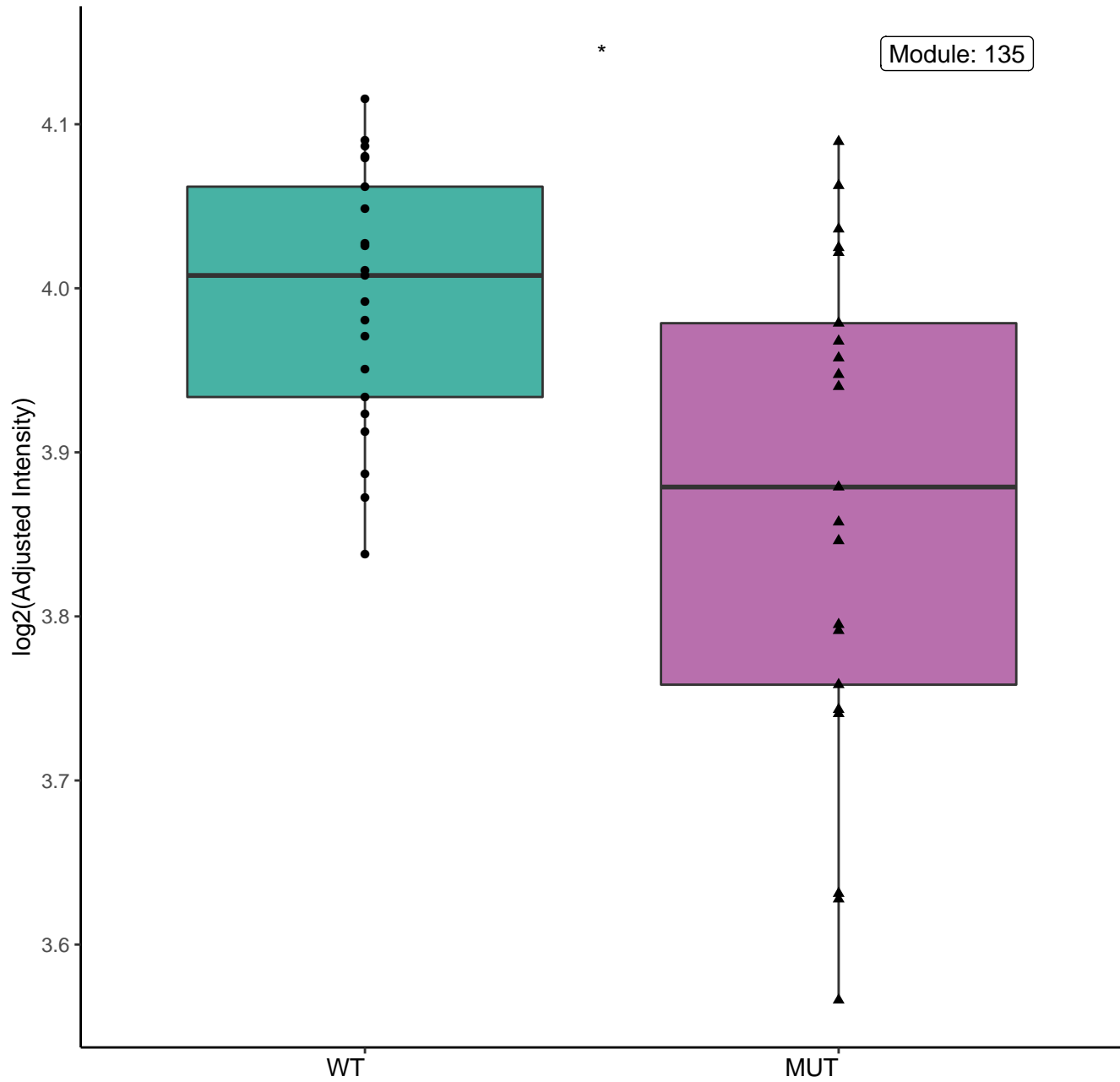


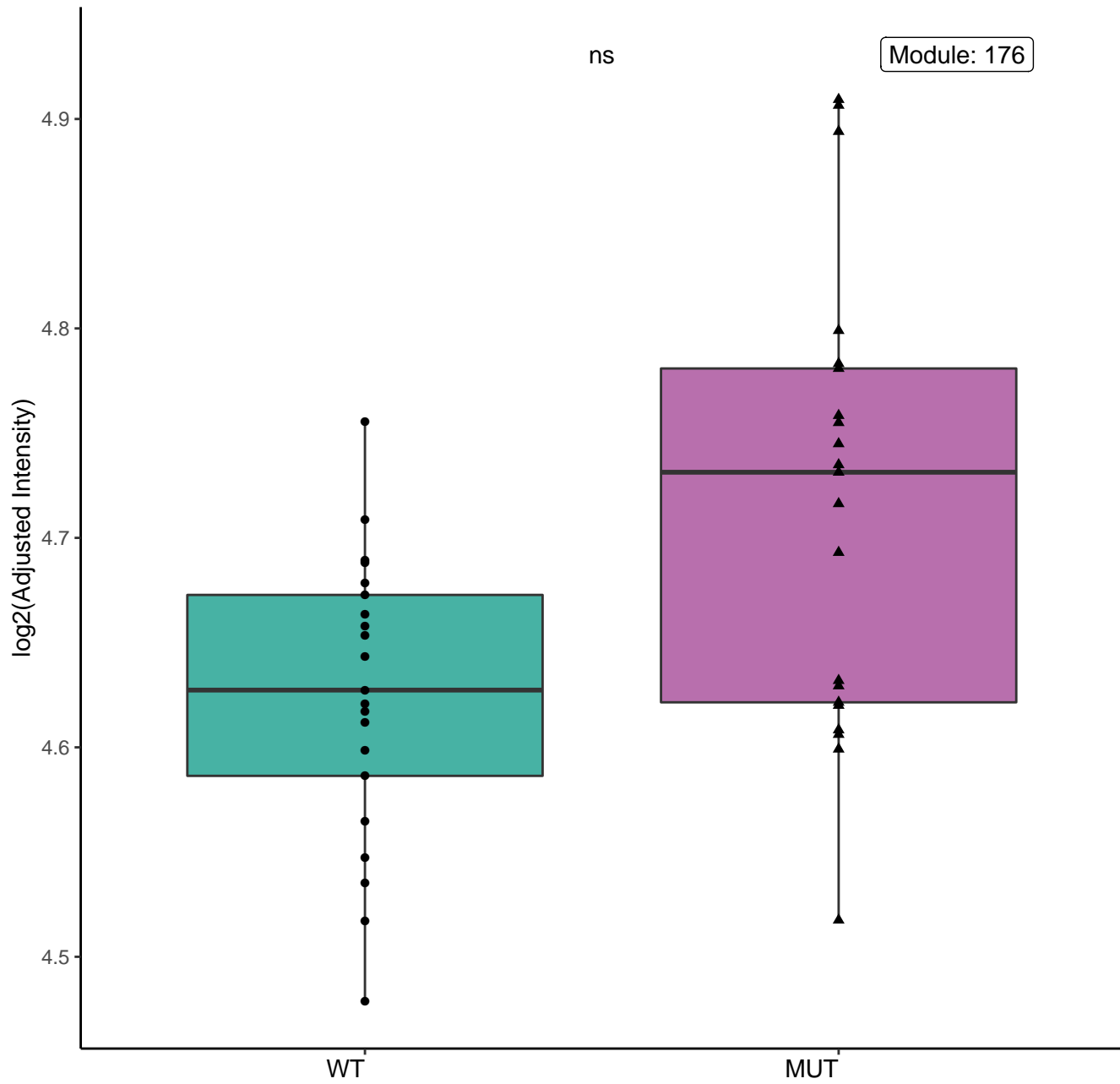








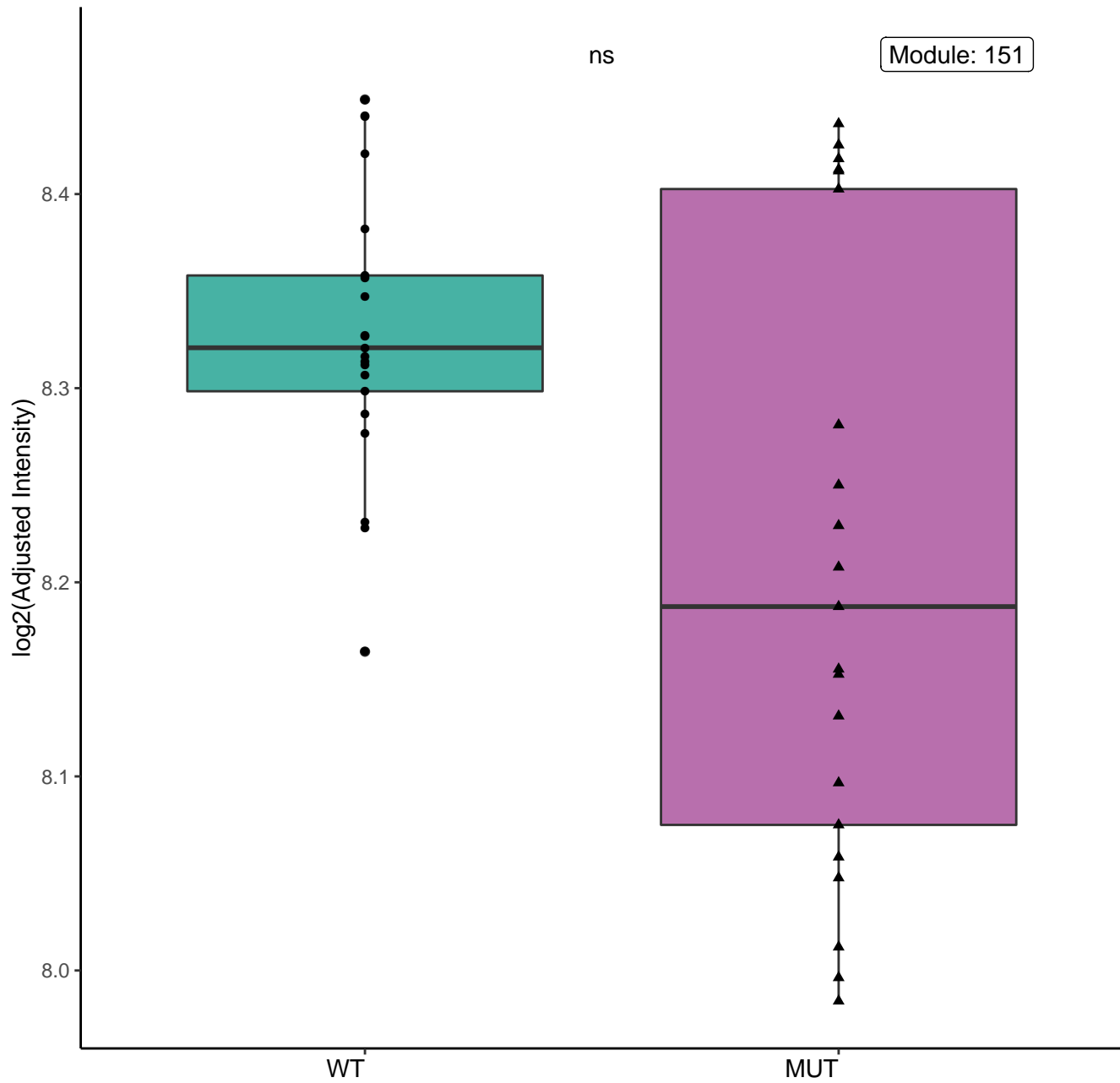


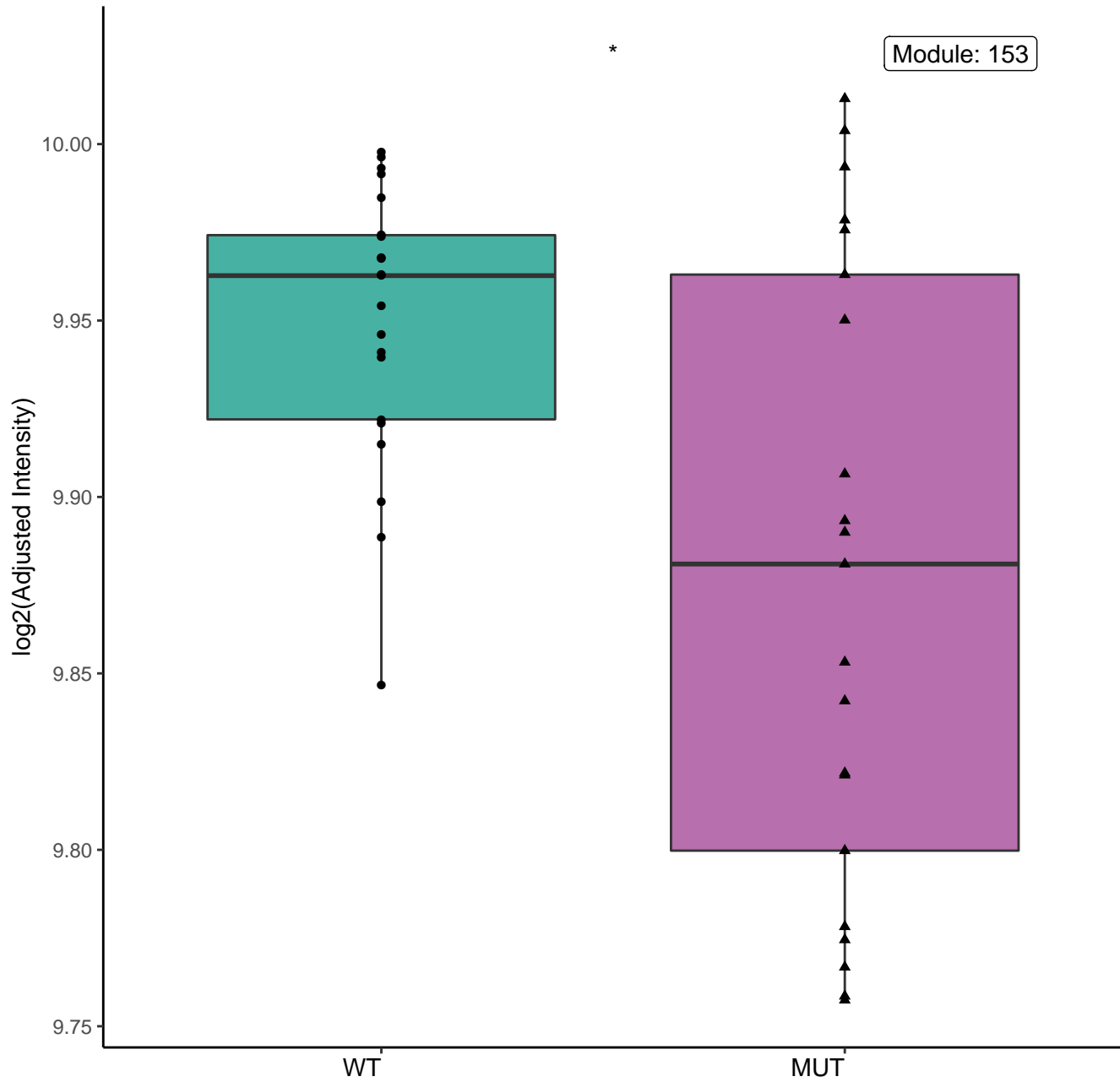


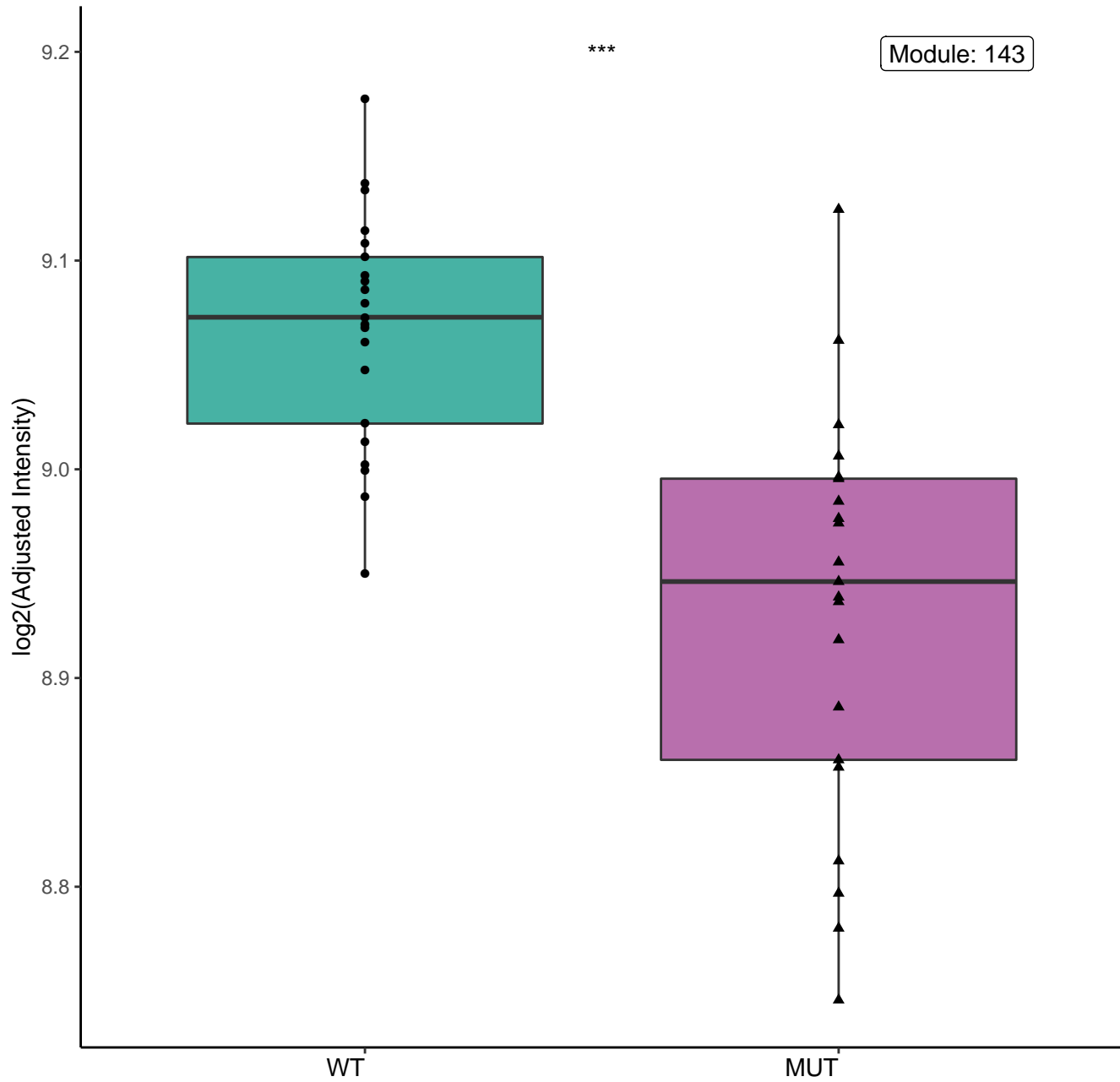
Vat1l|Q80TB8

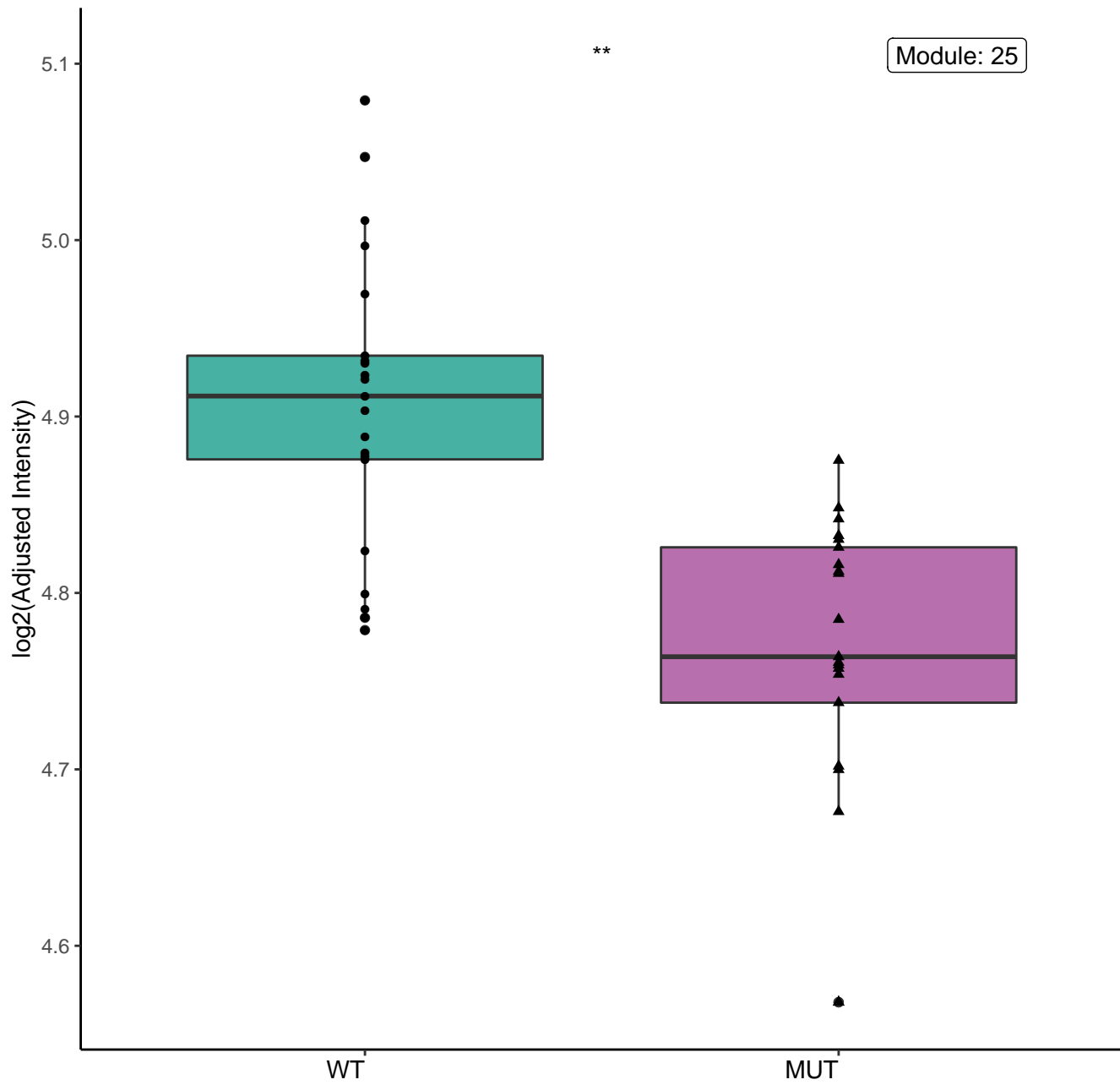
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Module: 151



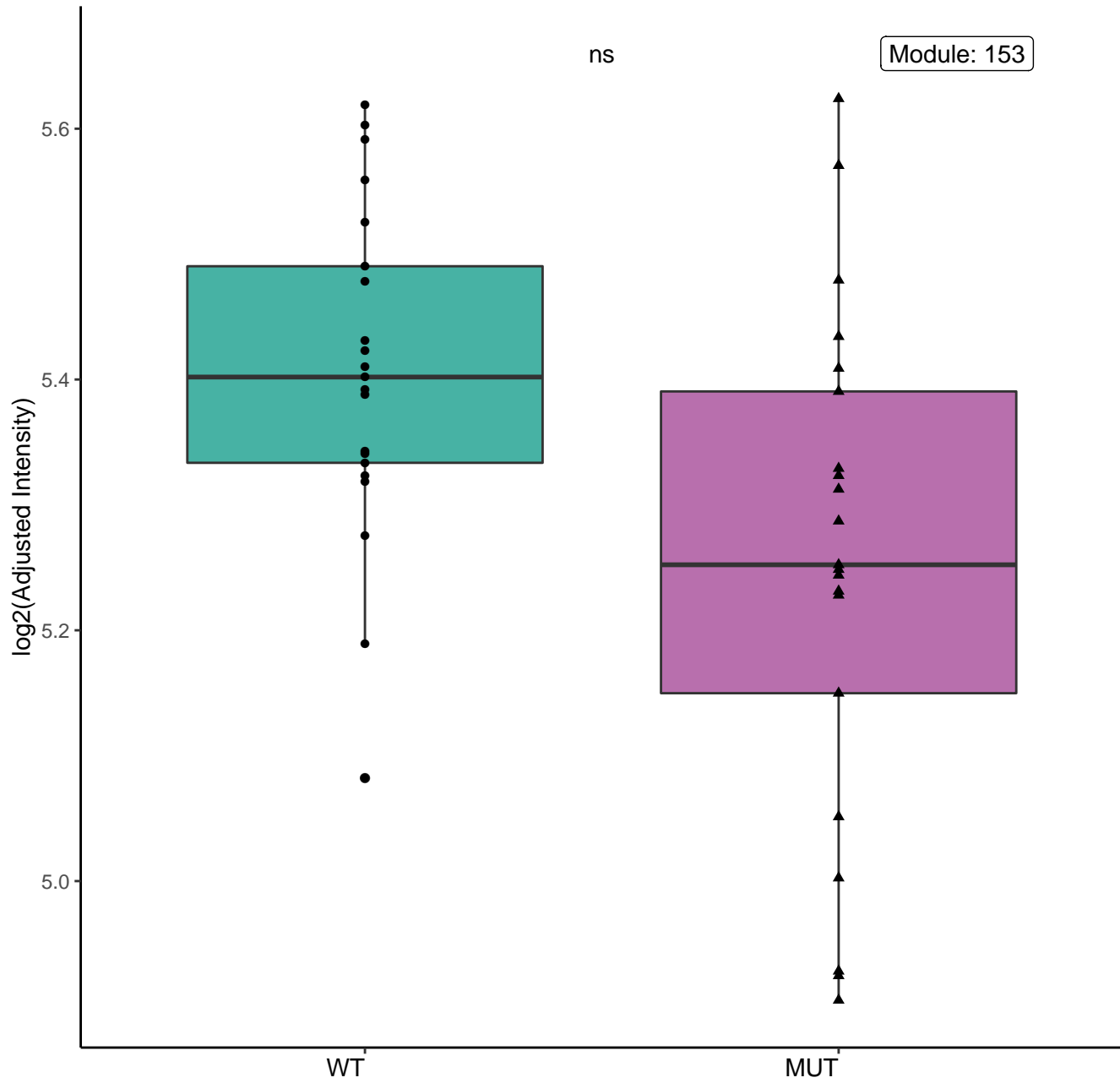


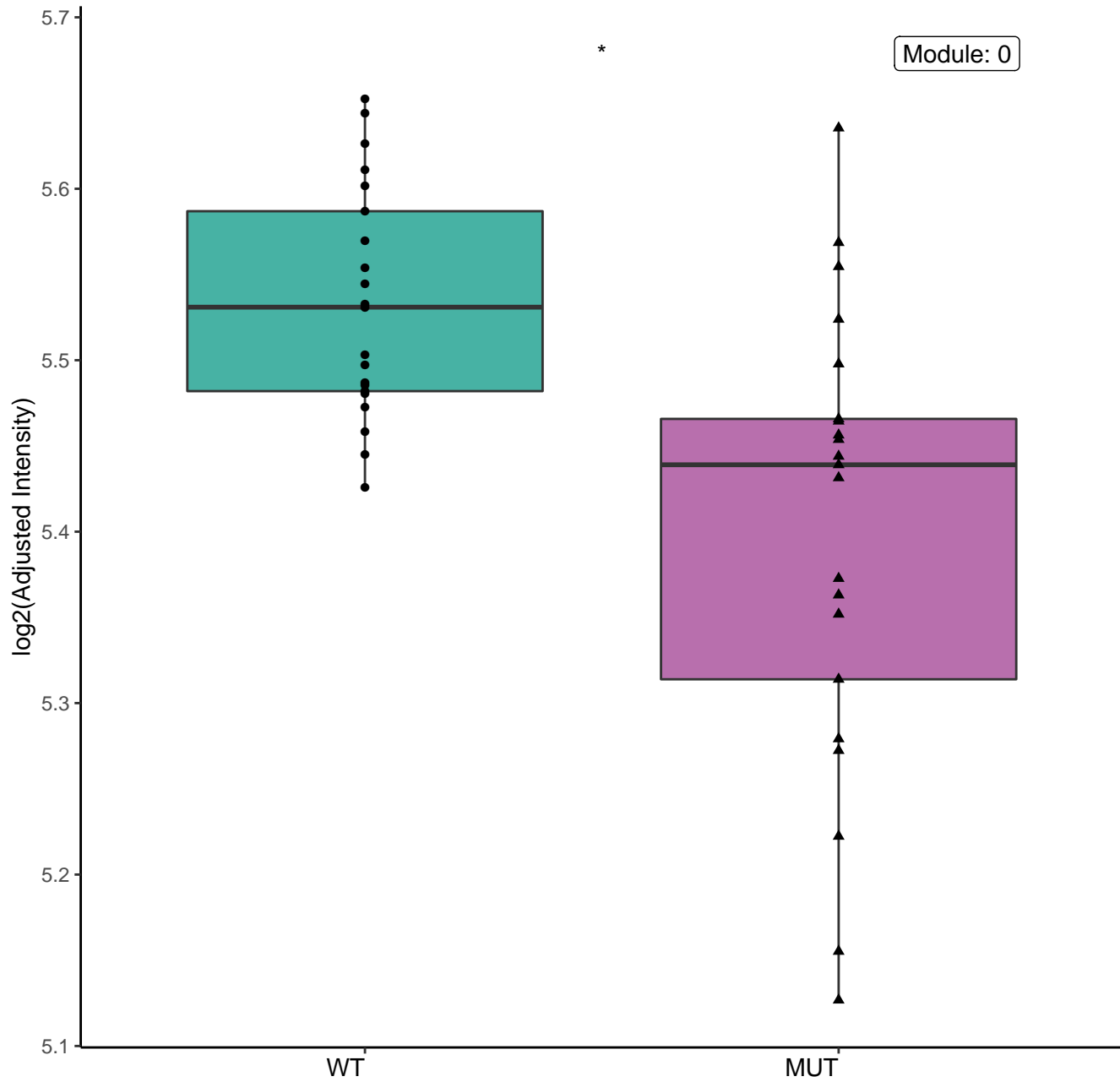


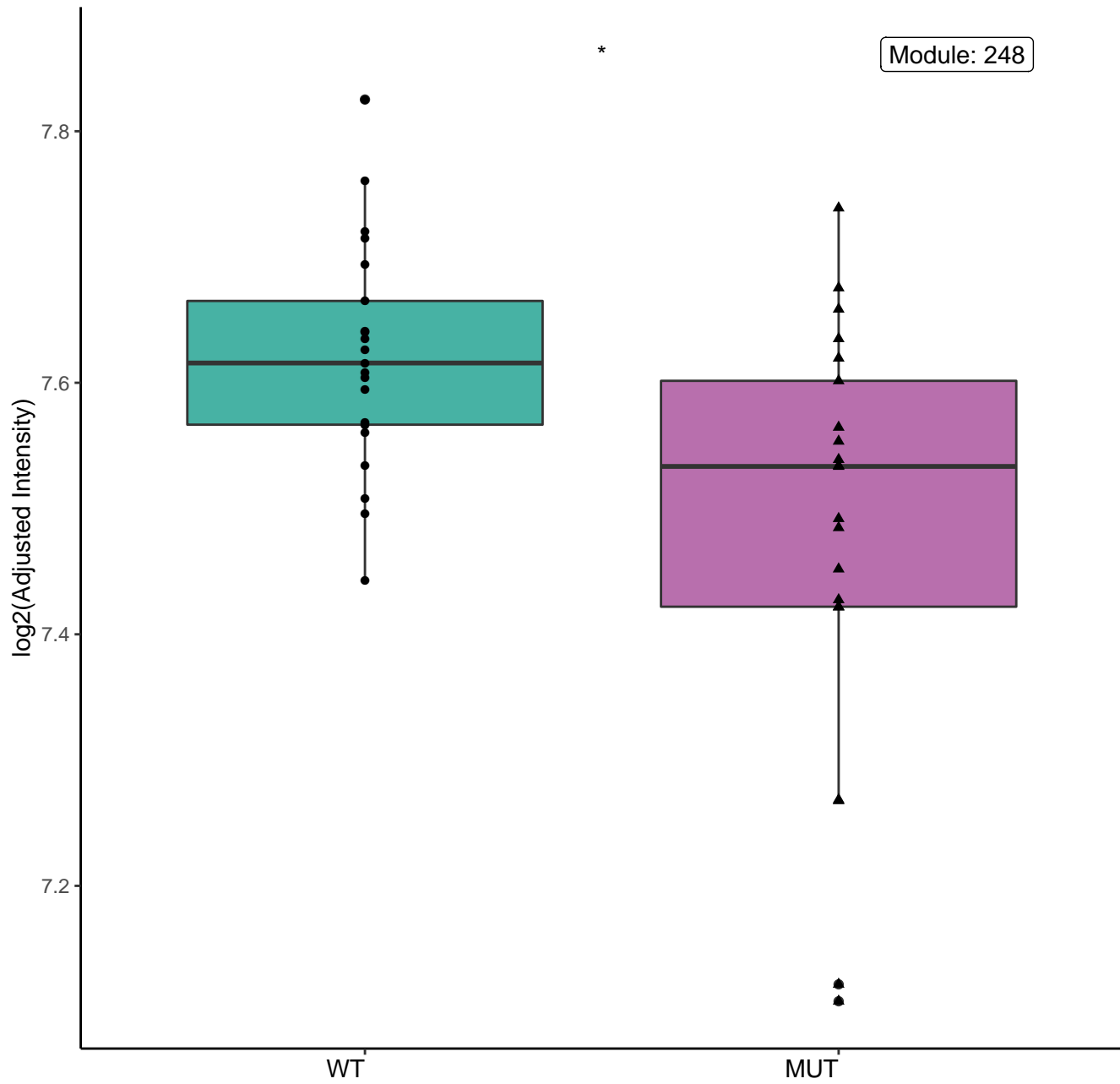


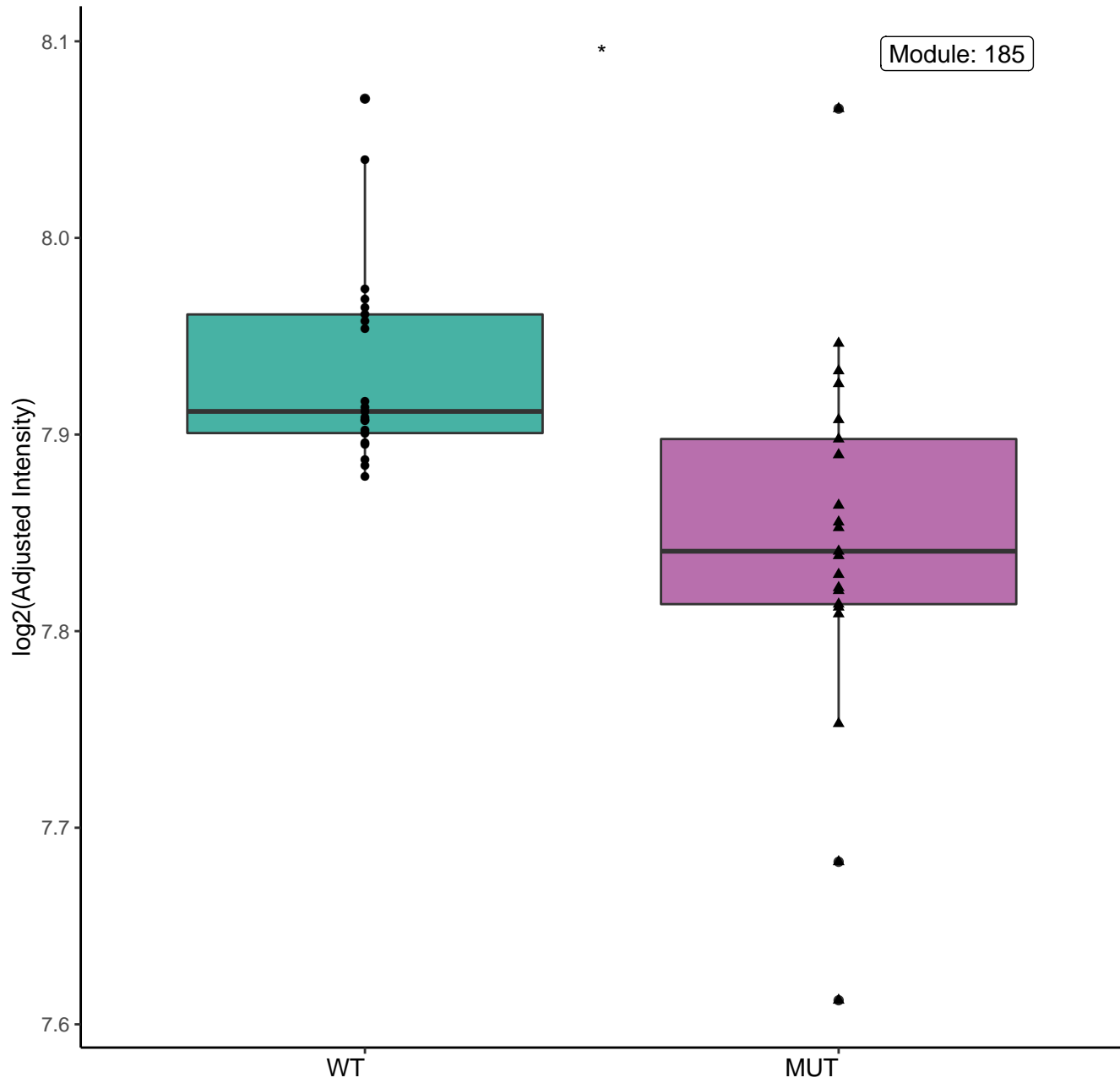
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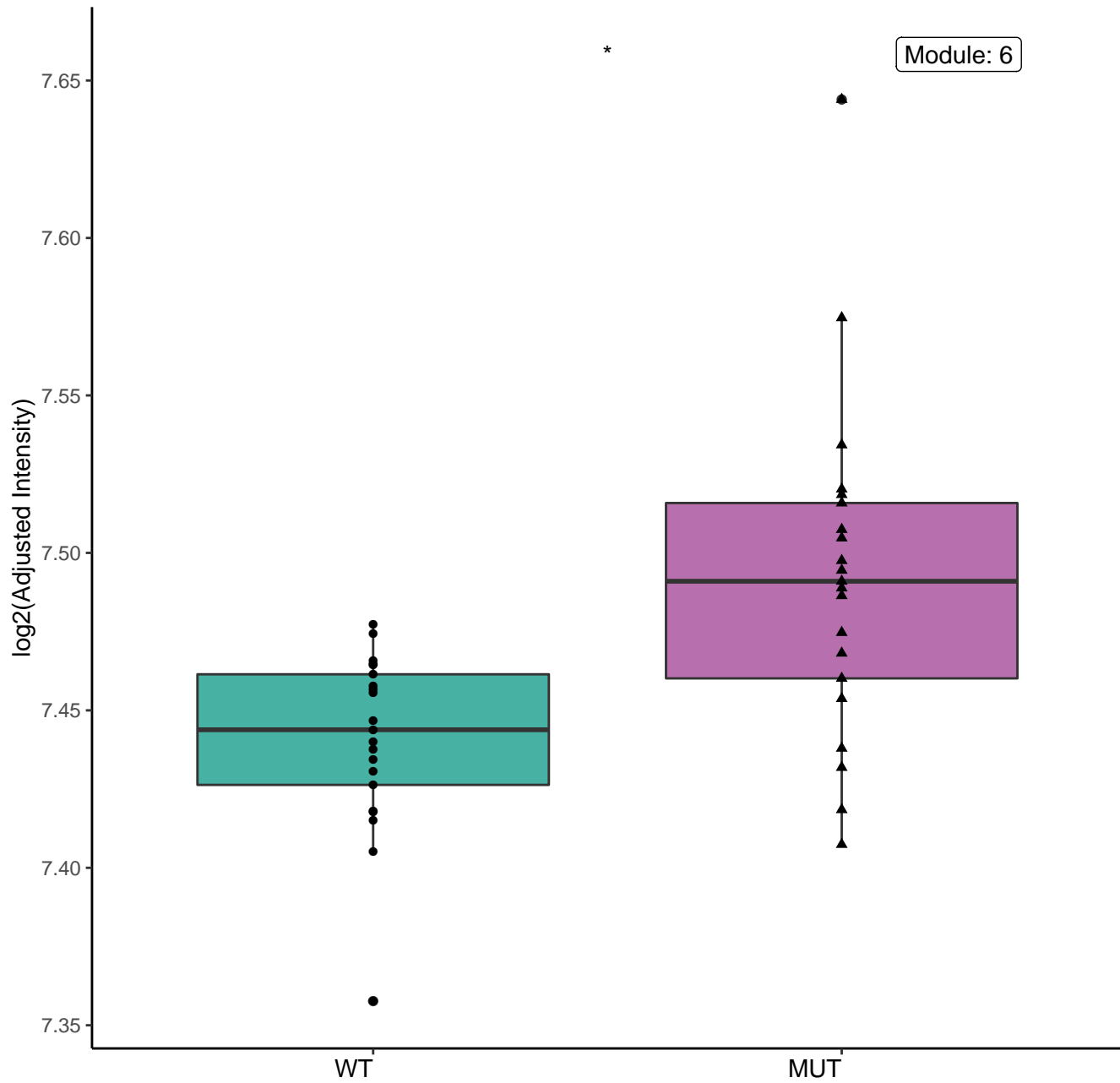
Module: 153











Dgkz|Q80UP3

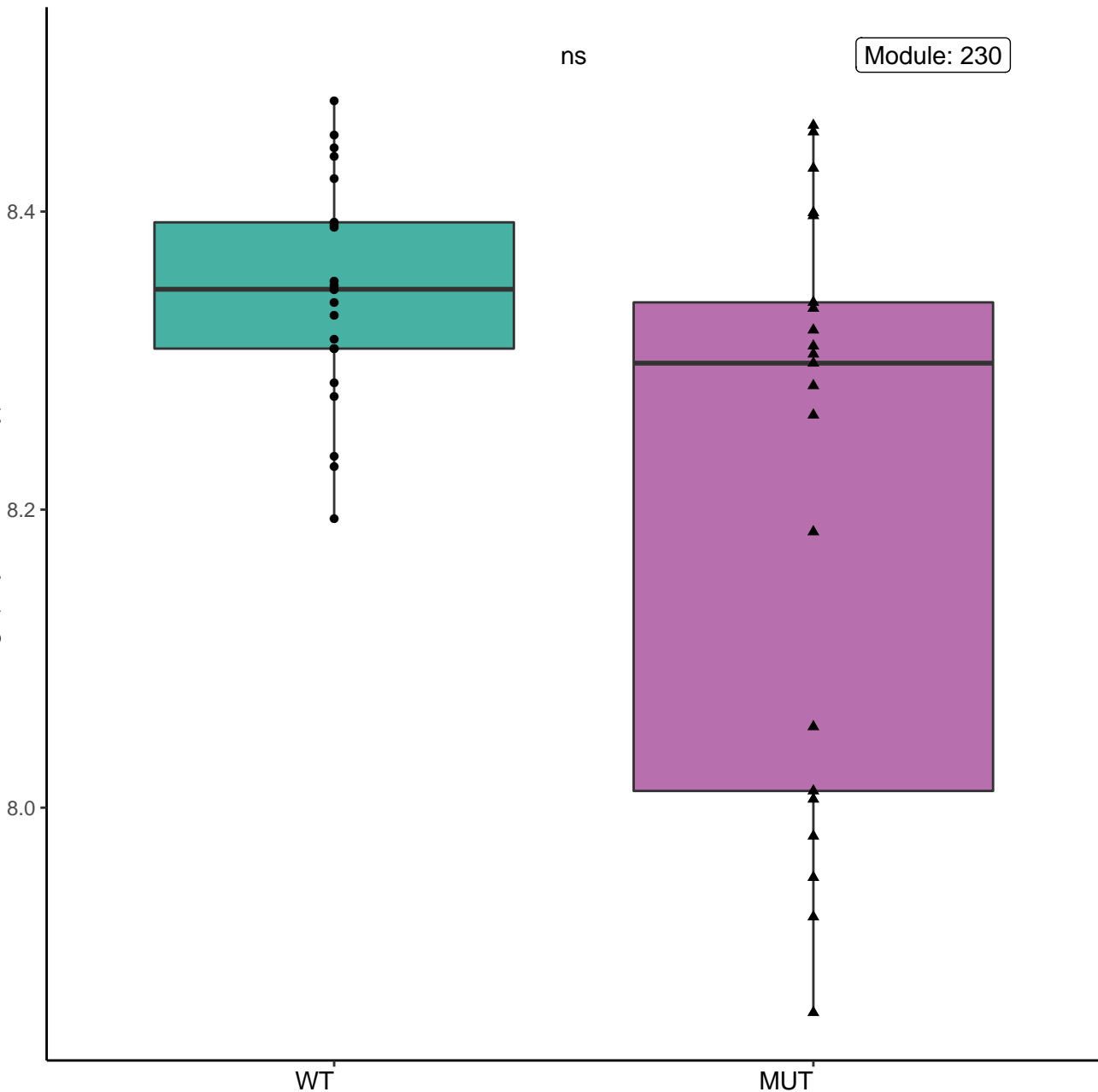
ns

Module: 230

log2(Adjusted Intensity)

WT

MUT



Tdrkh|Q80VL1

ns

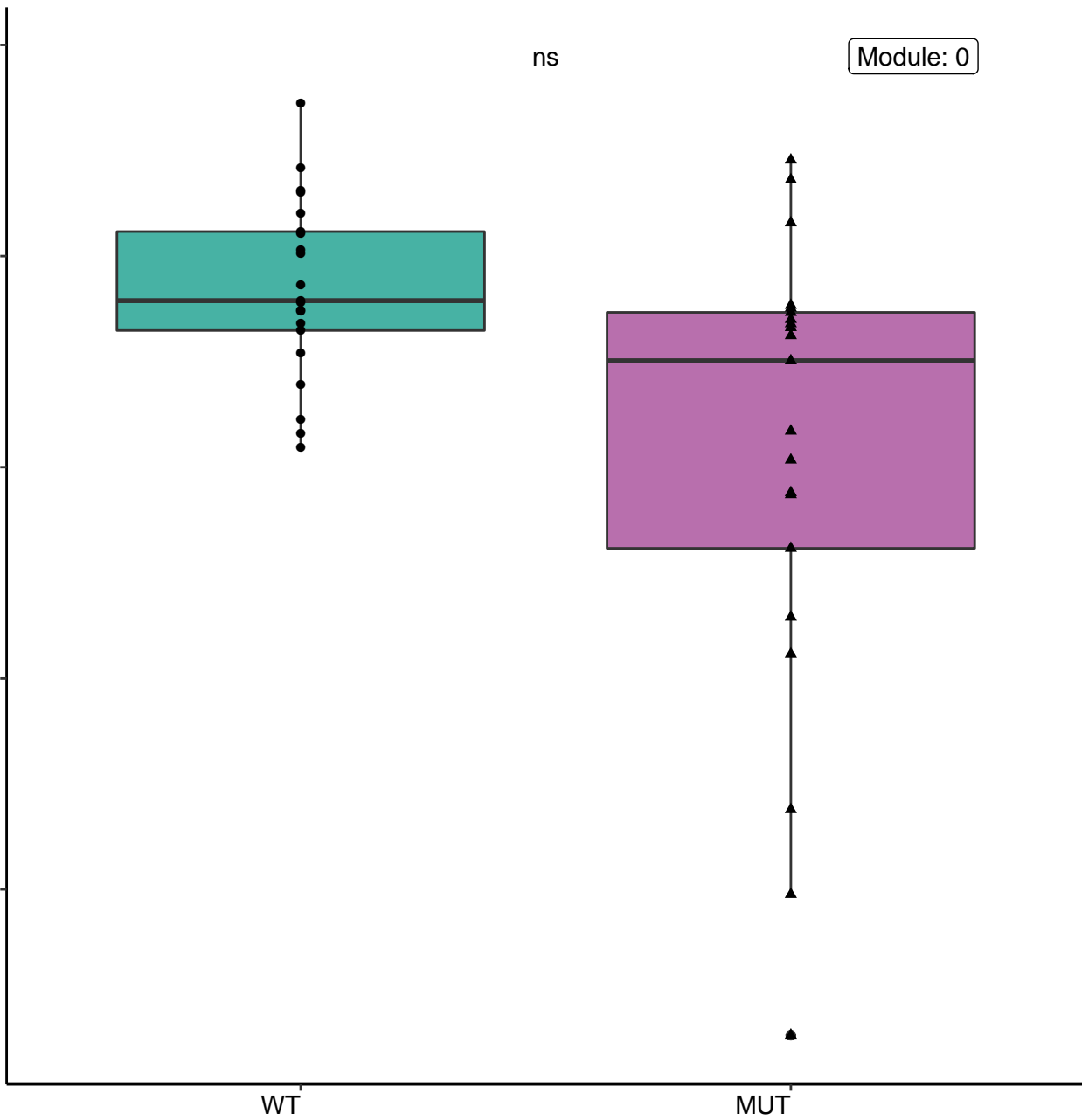
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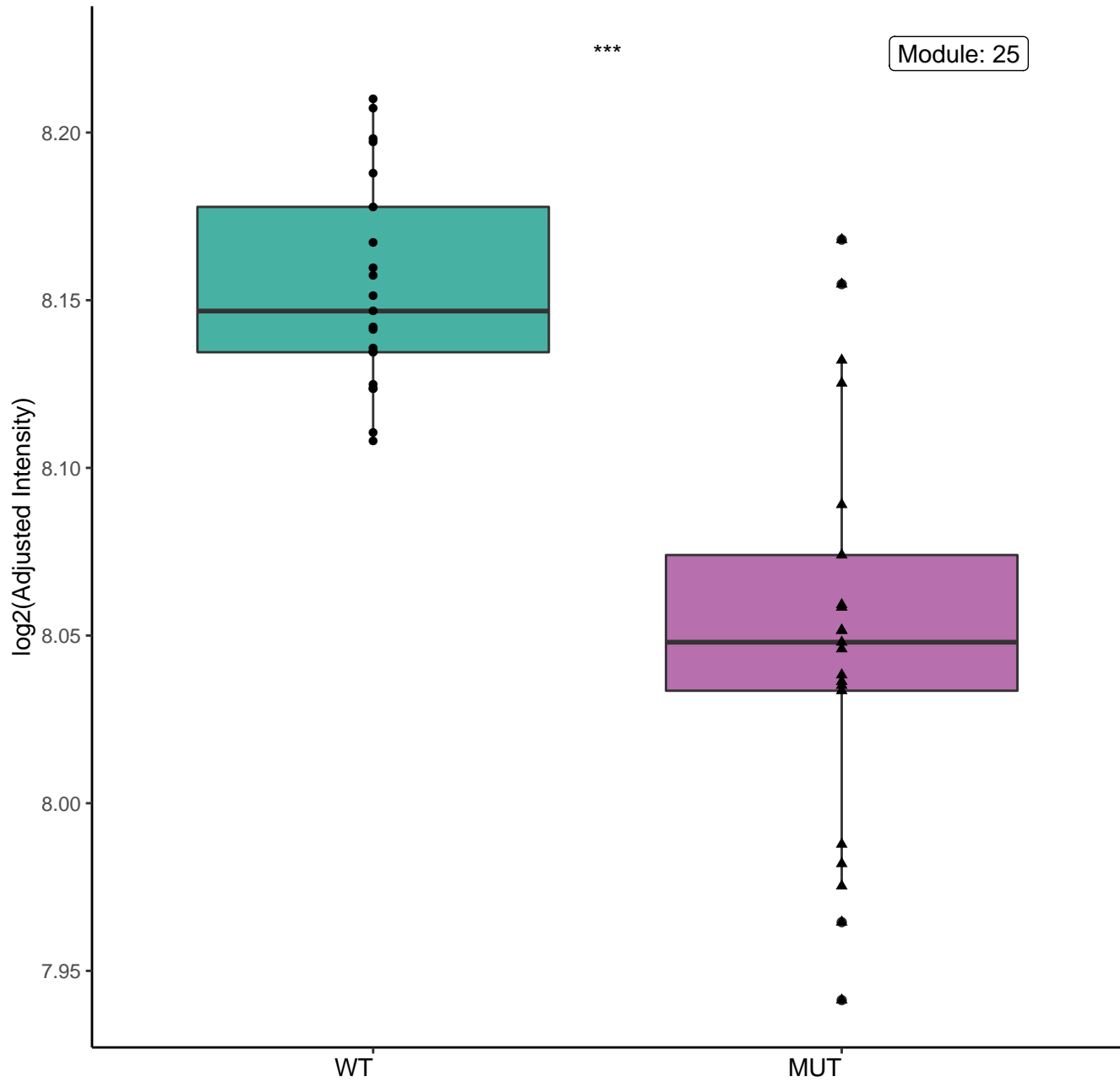
log2(Adjusted Intensity)

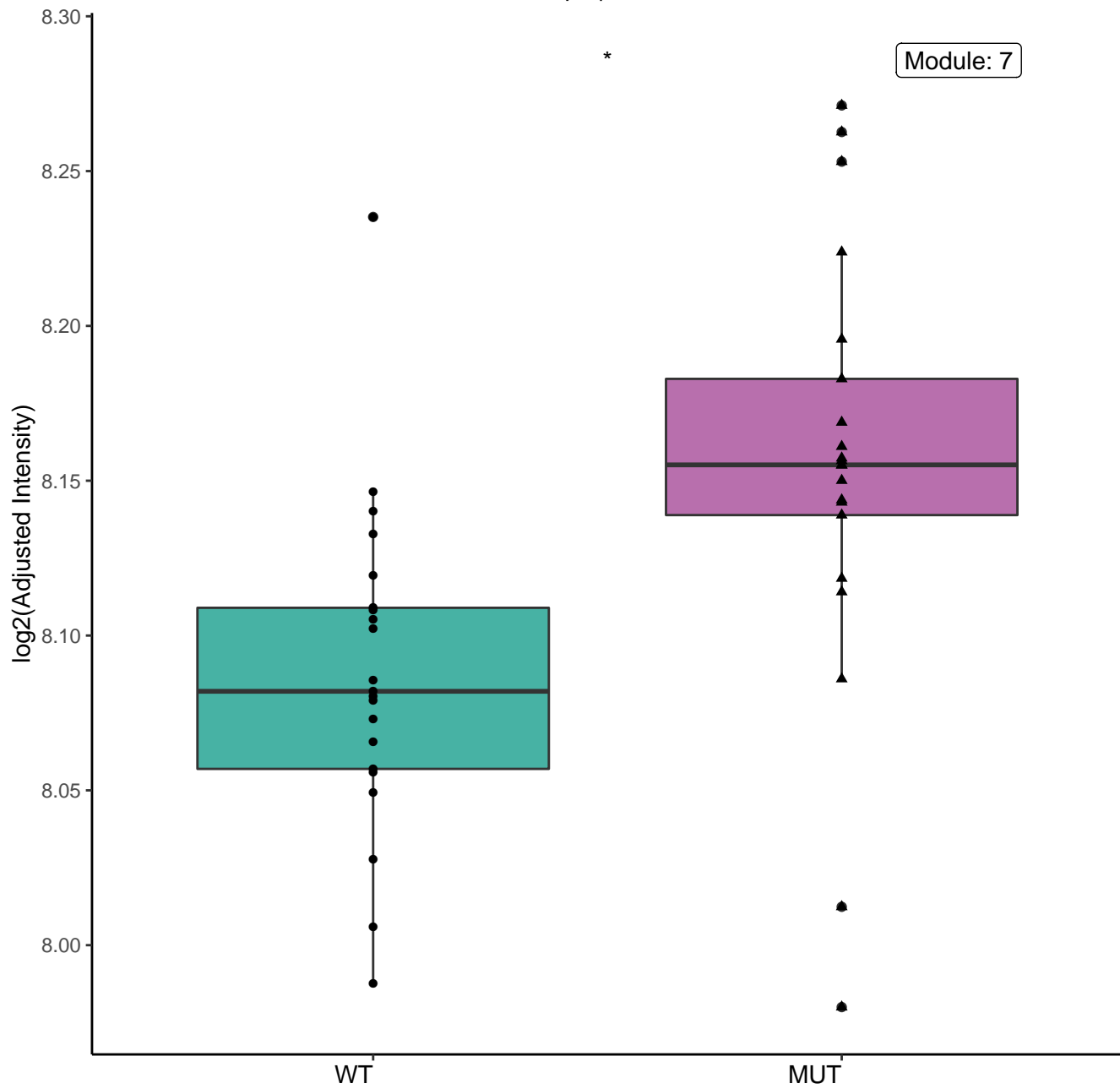
WT

MUT

5.8
5.6
5.4
5.2
5.0

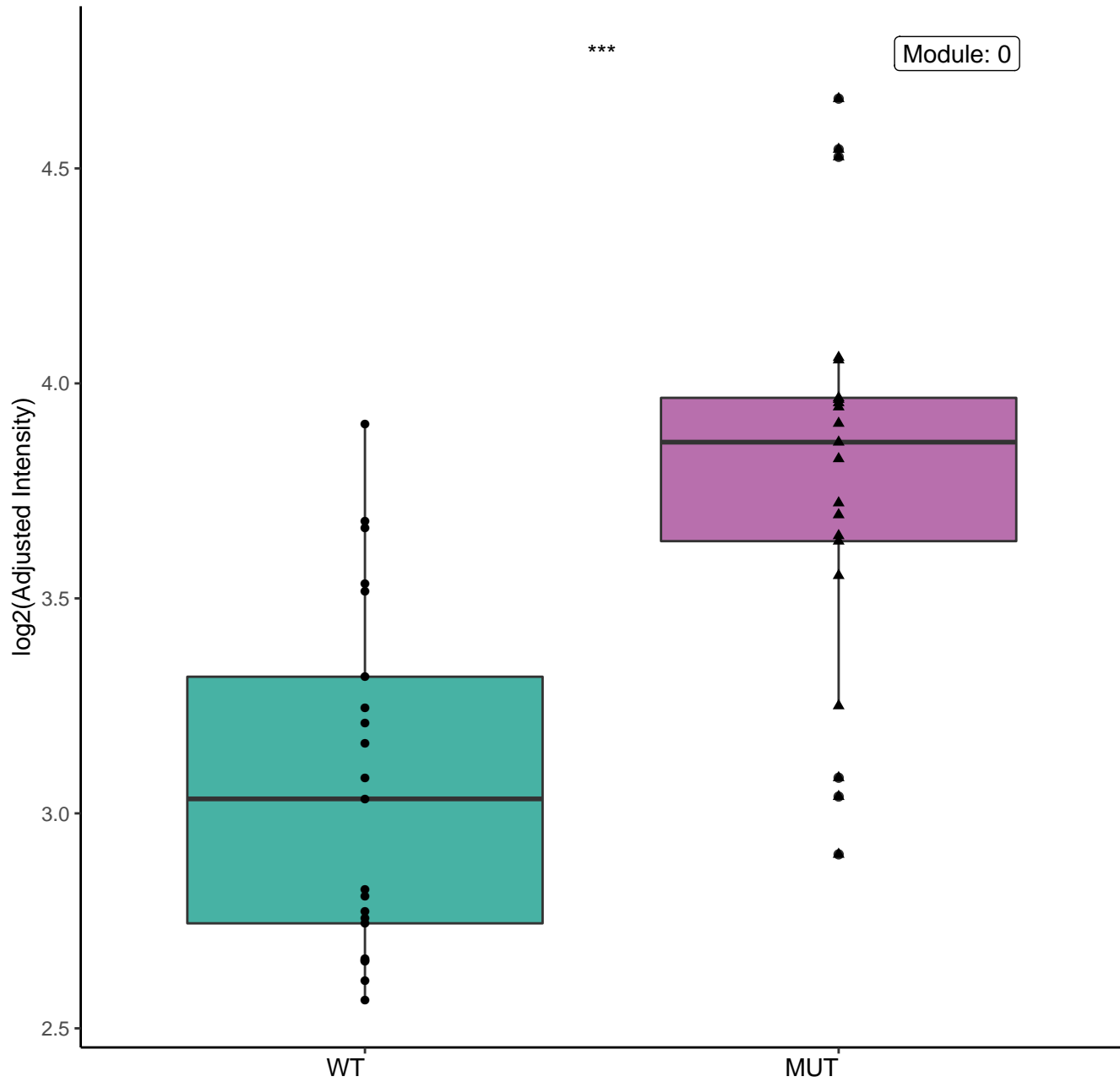






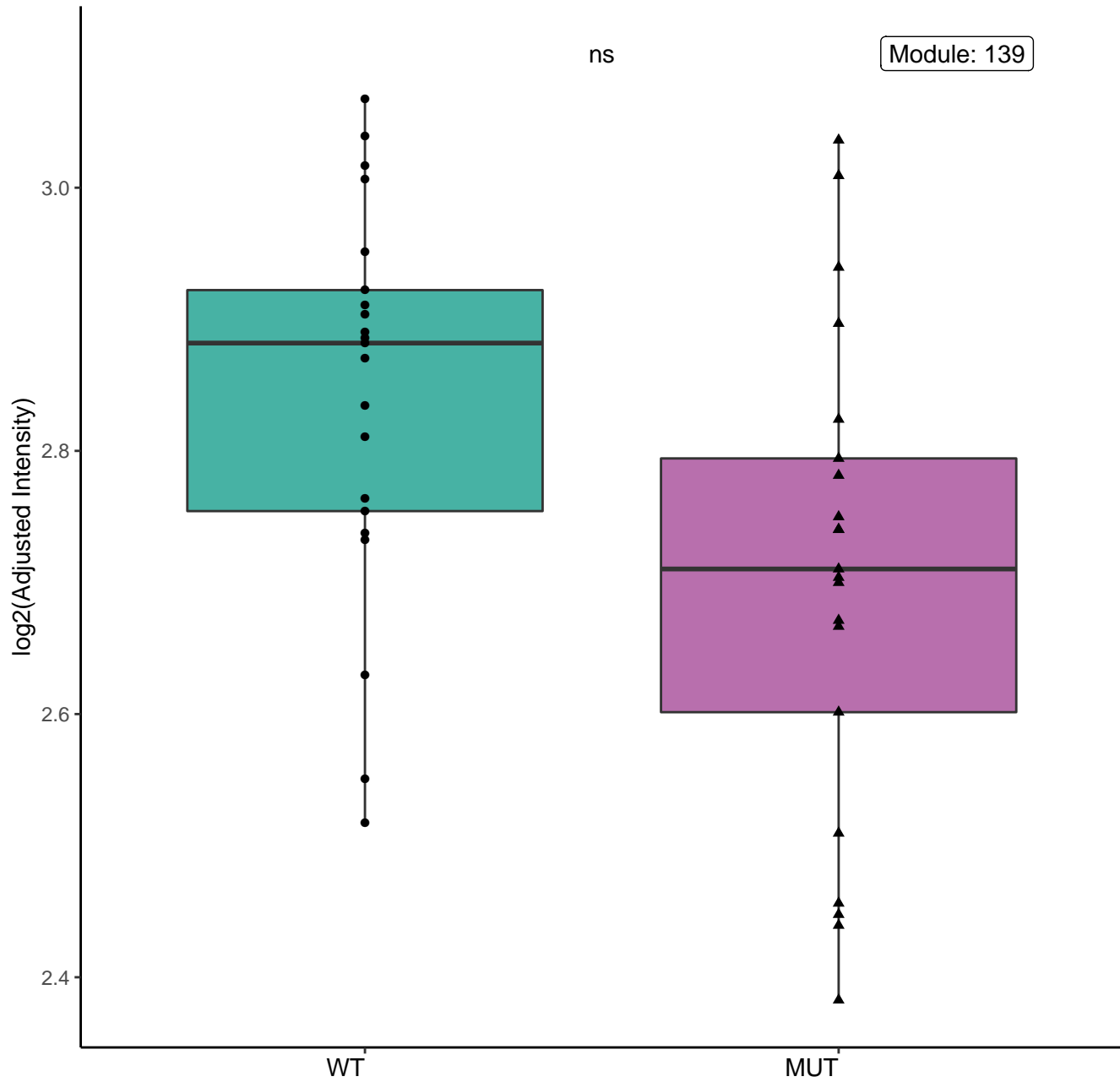
Ugt2a1|Q80X89

Module: 0



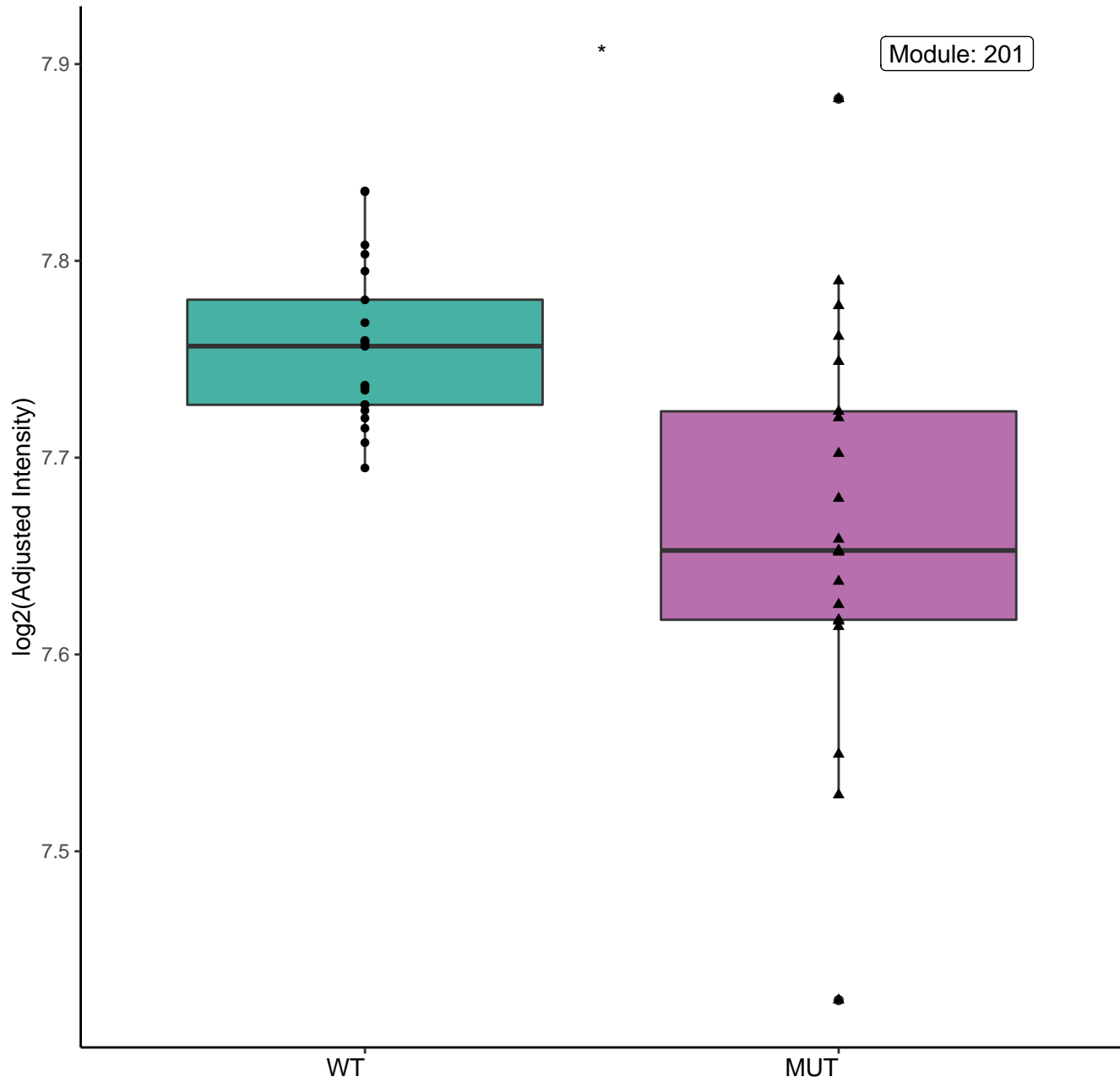
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Module: 139



Tbc1d5|Q80XQ2

Module: 201



Lig1|Q80Y17

**

Module: 143

log2(Adjusted Intensity)

7.9

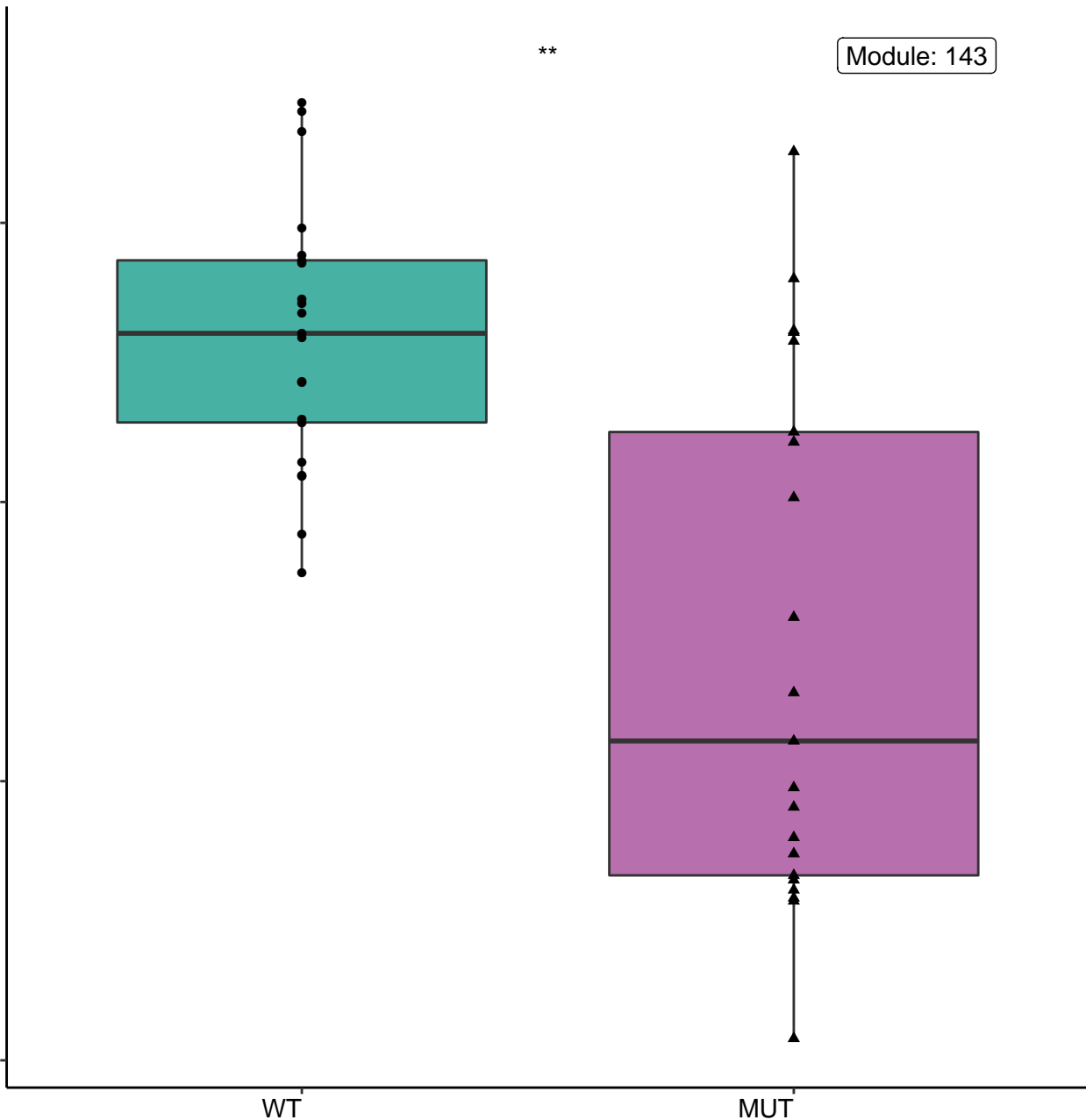
7.8

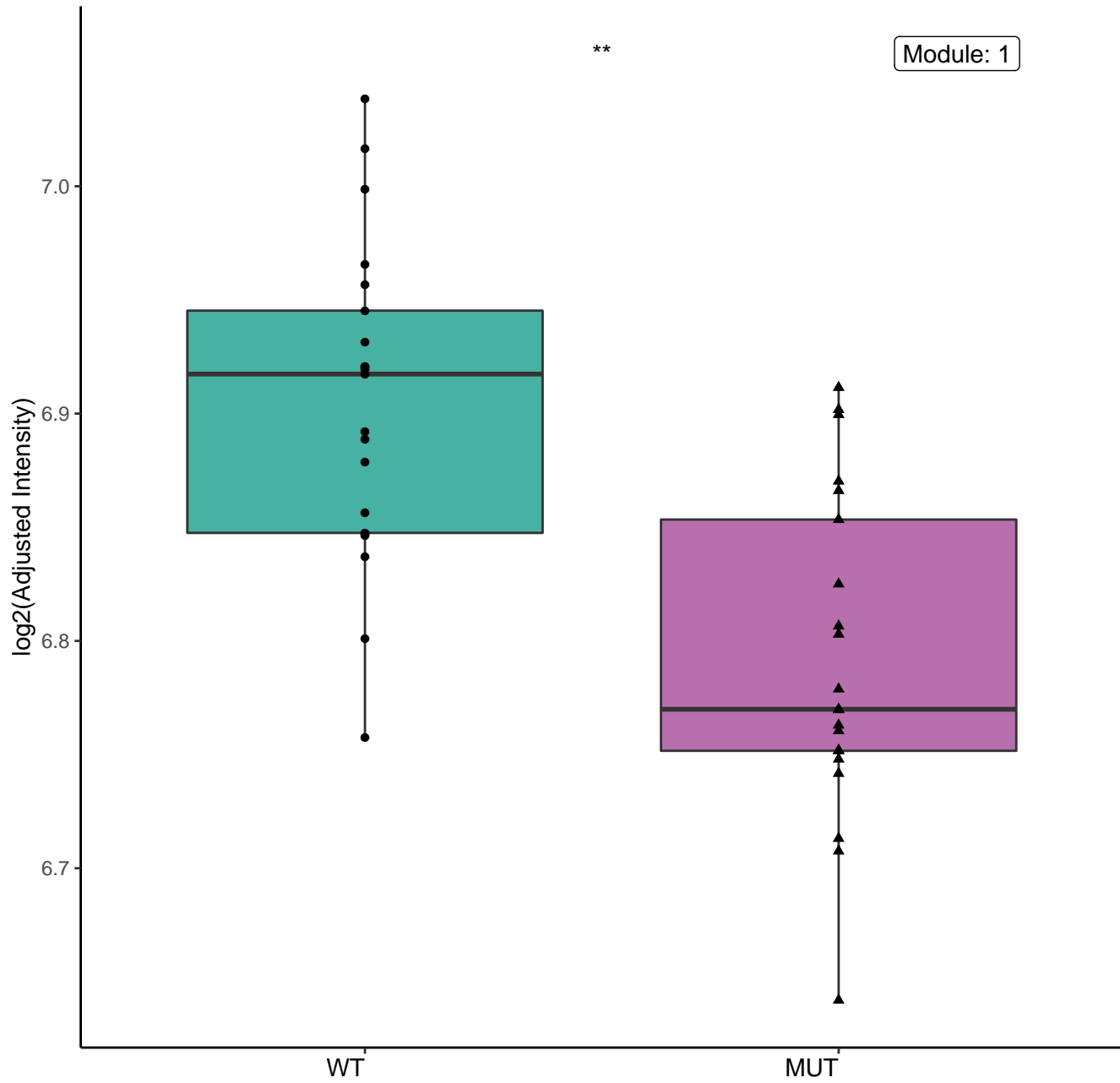
7.7

7.6

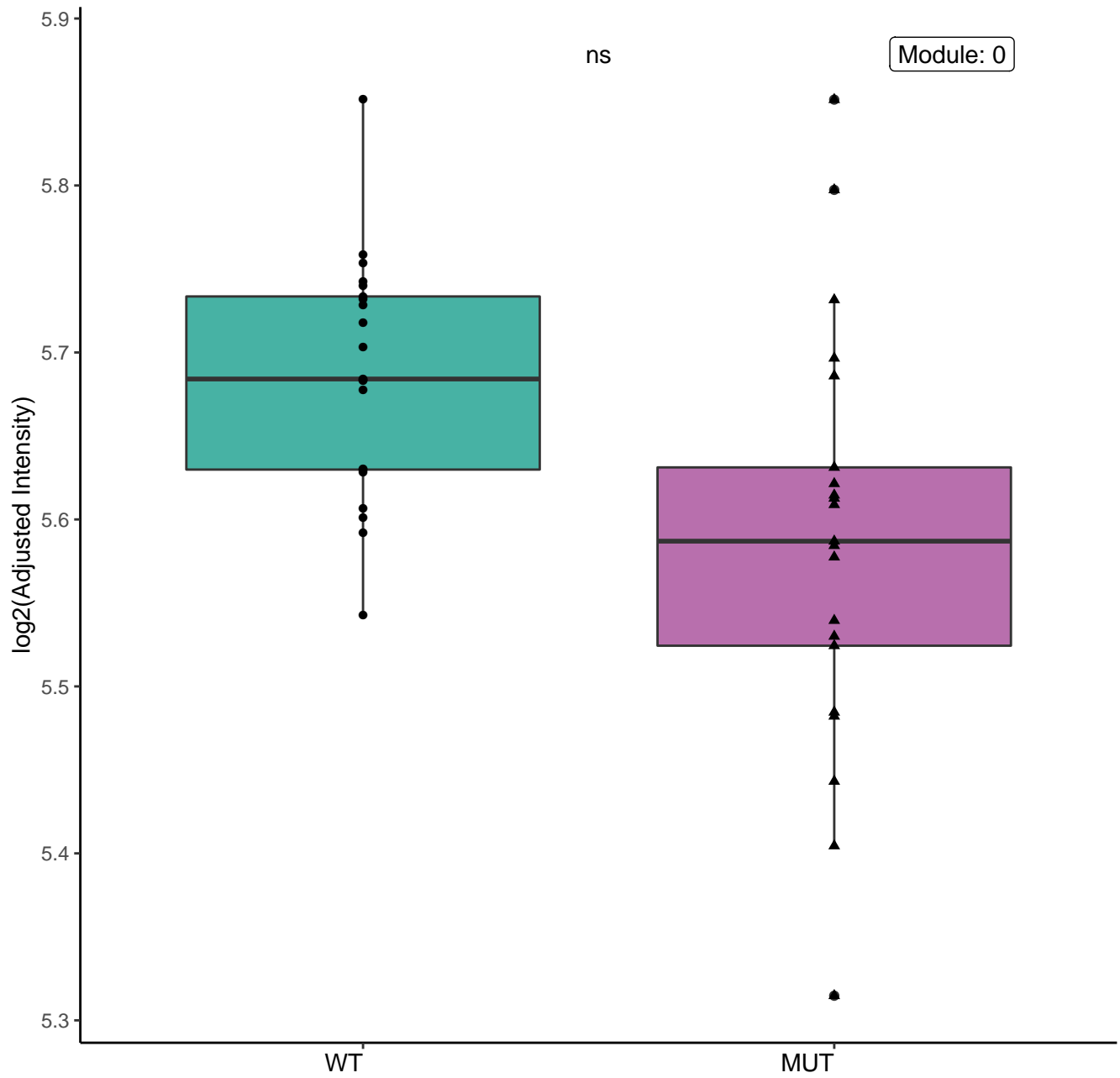
WT

MUT



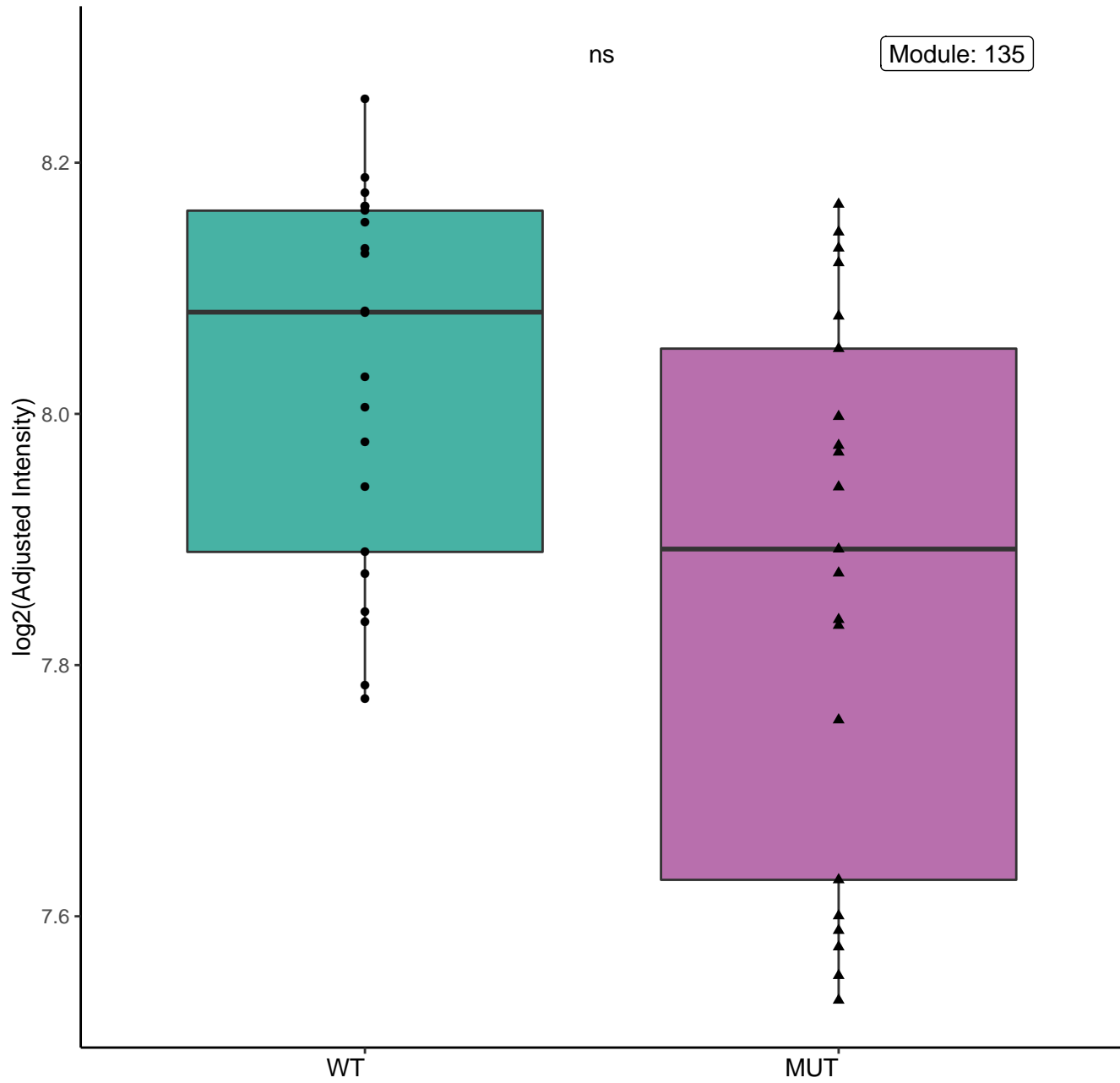


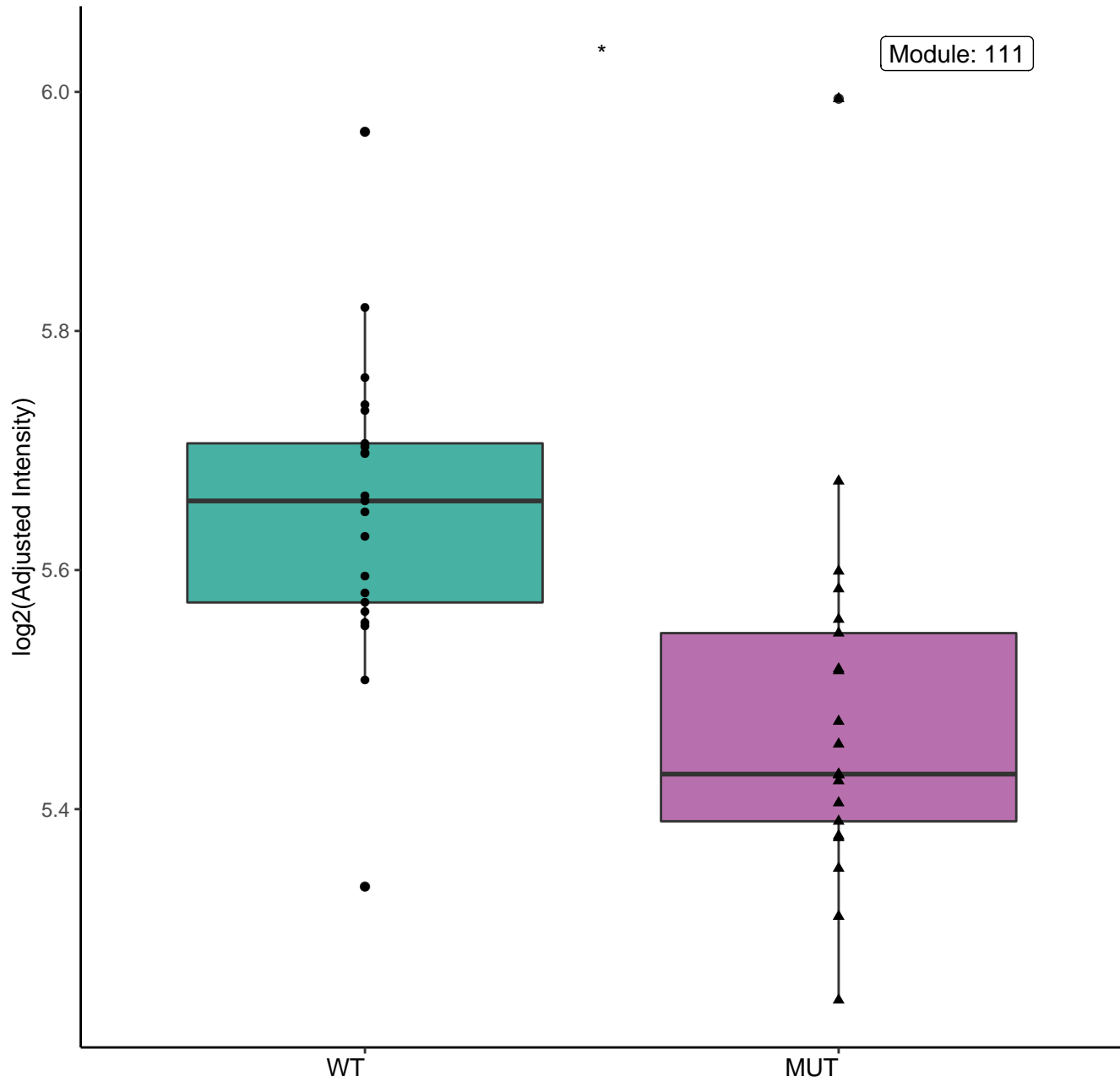
Arhgap33|Q80YF9

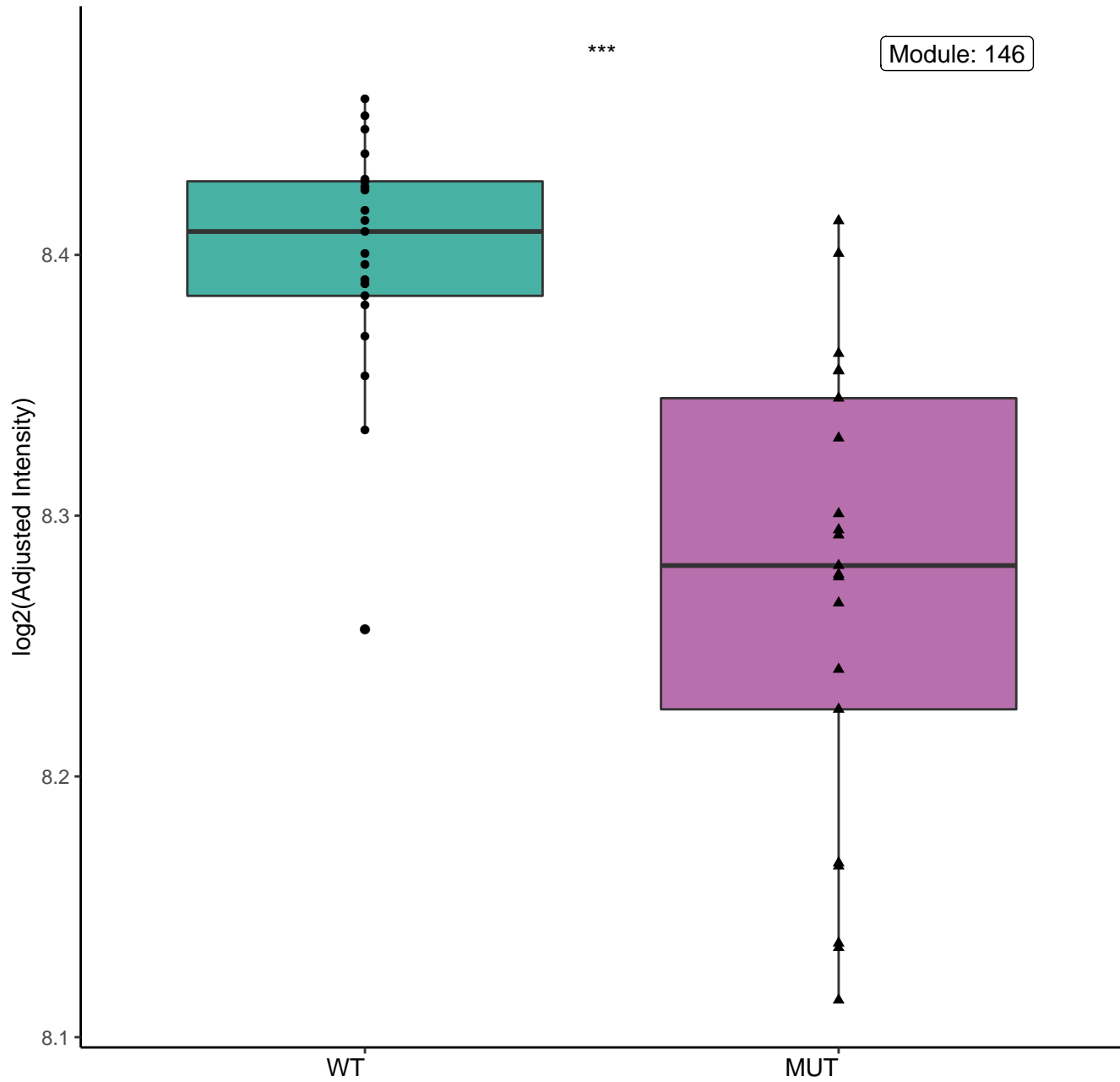


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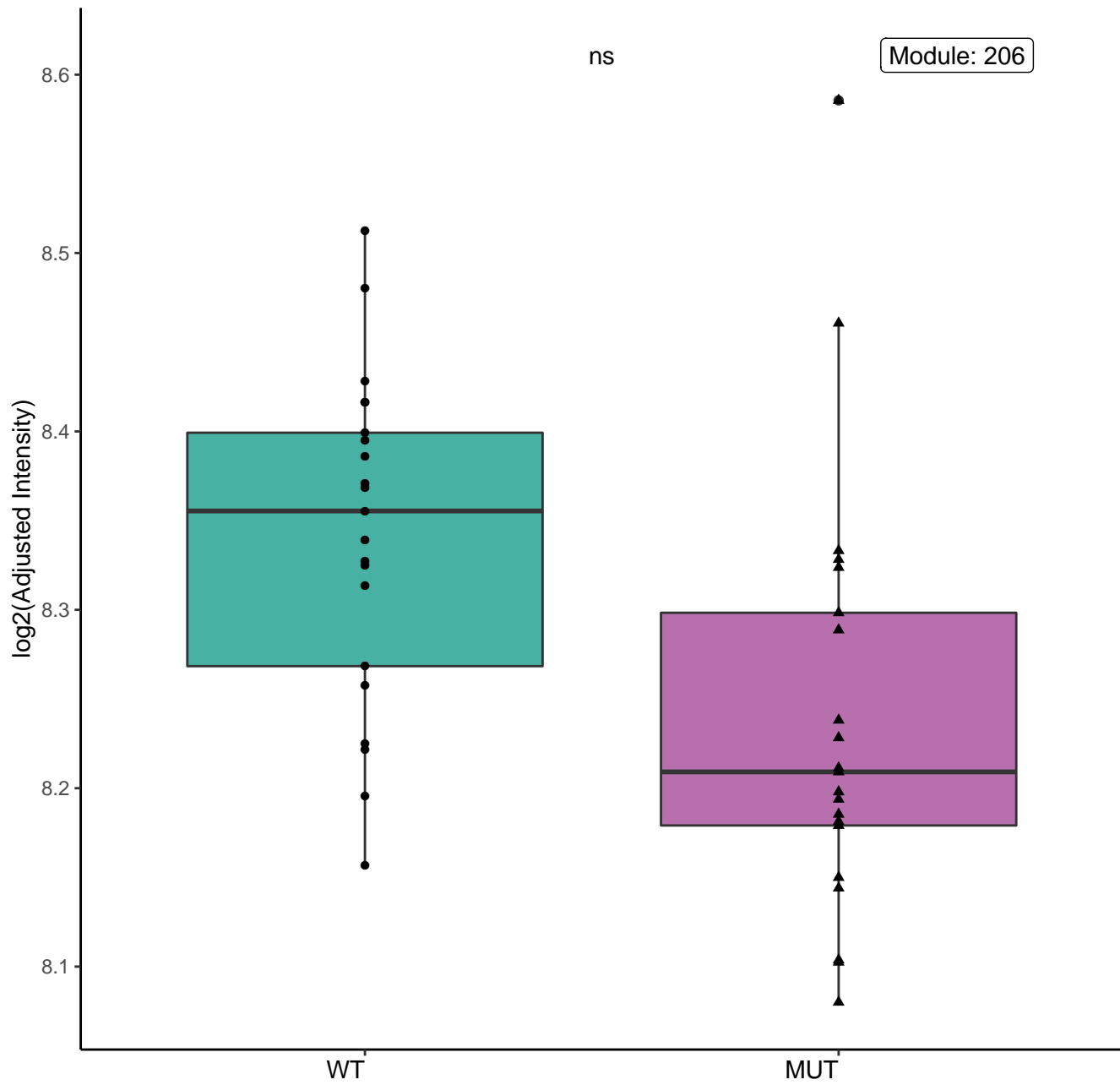
Module: 135

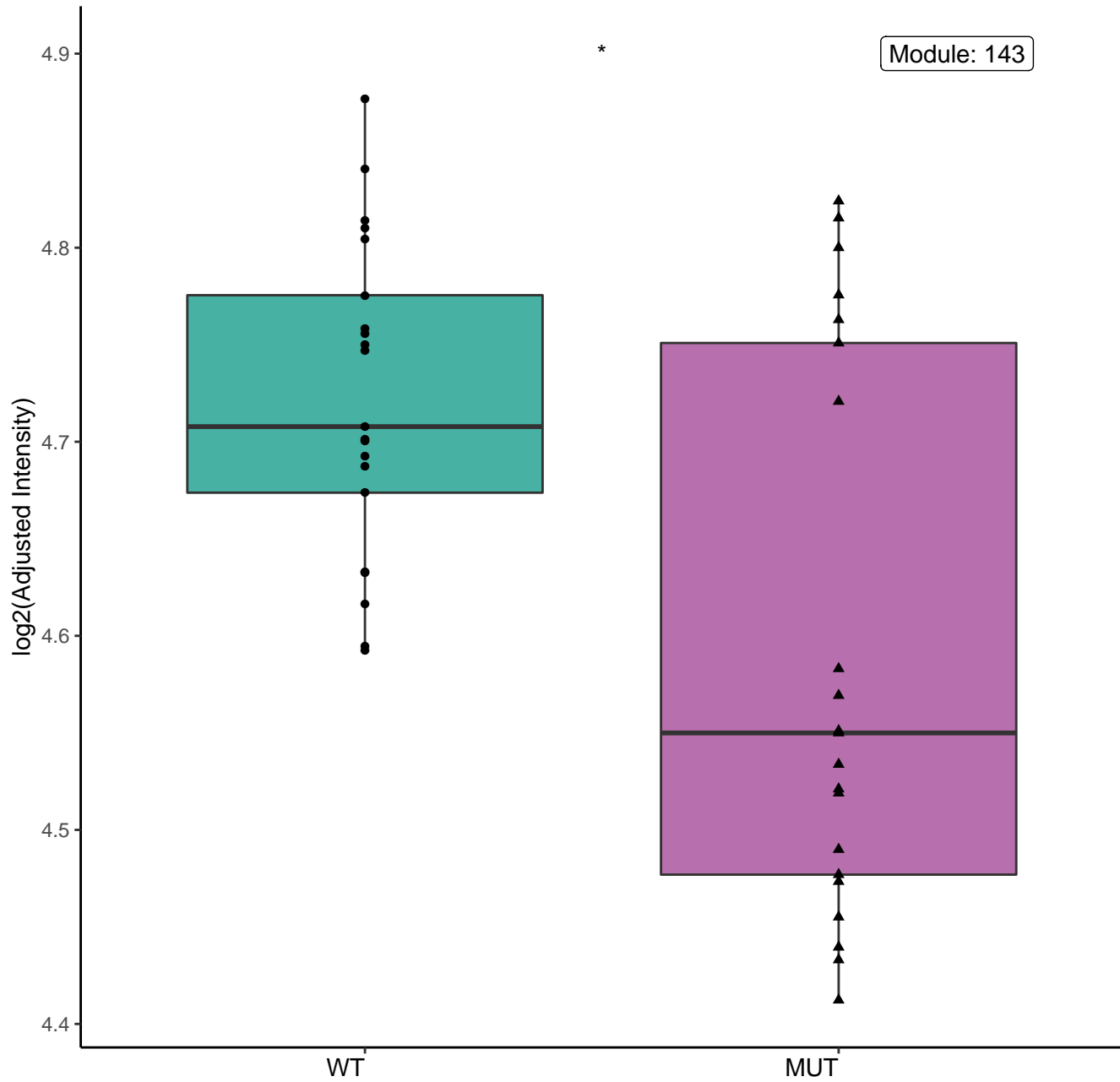


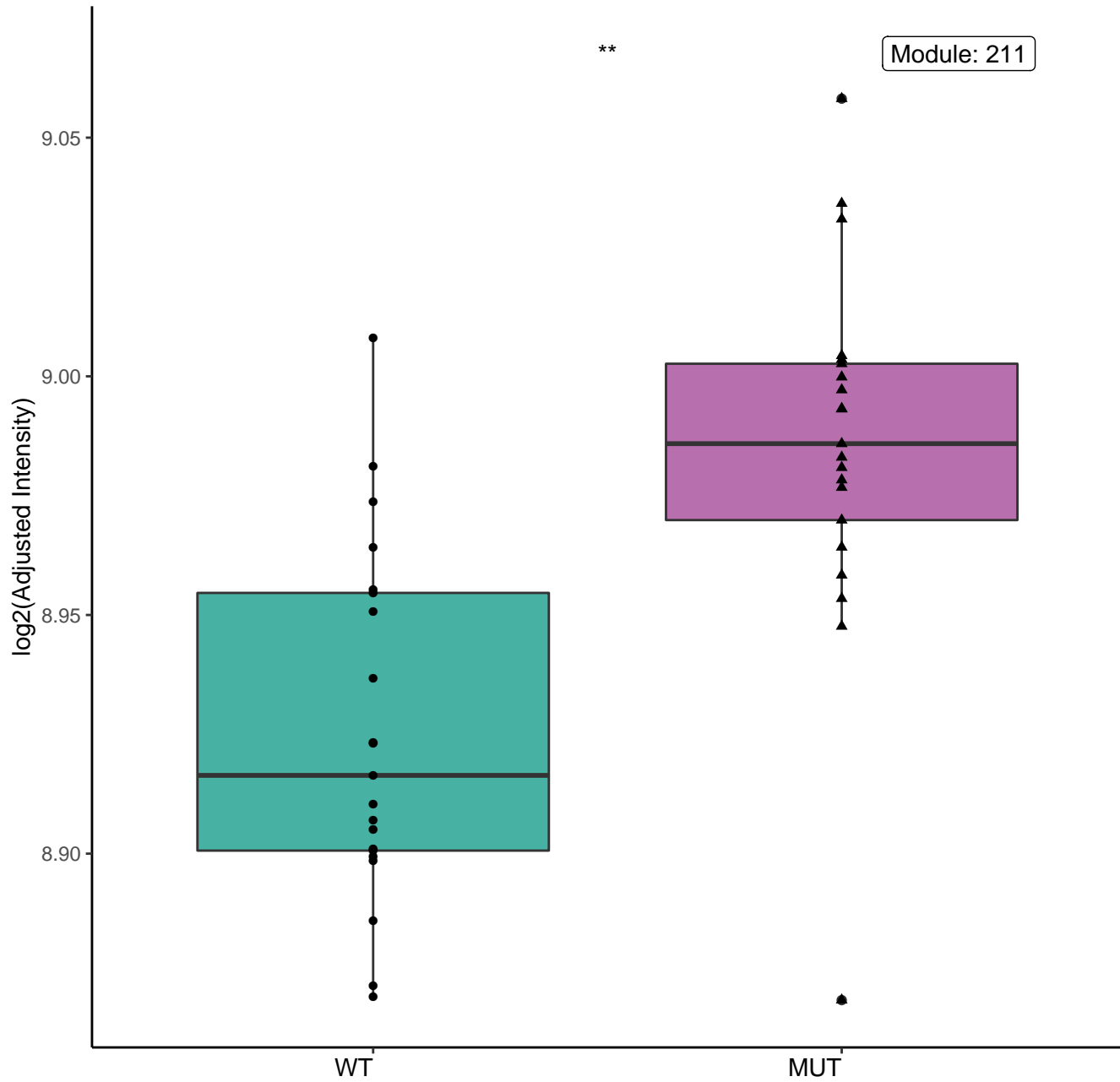


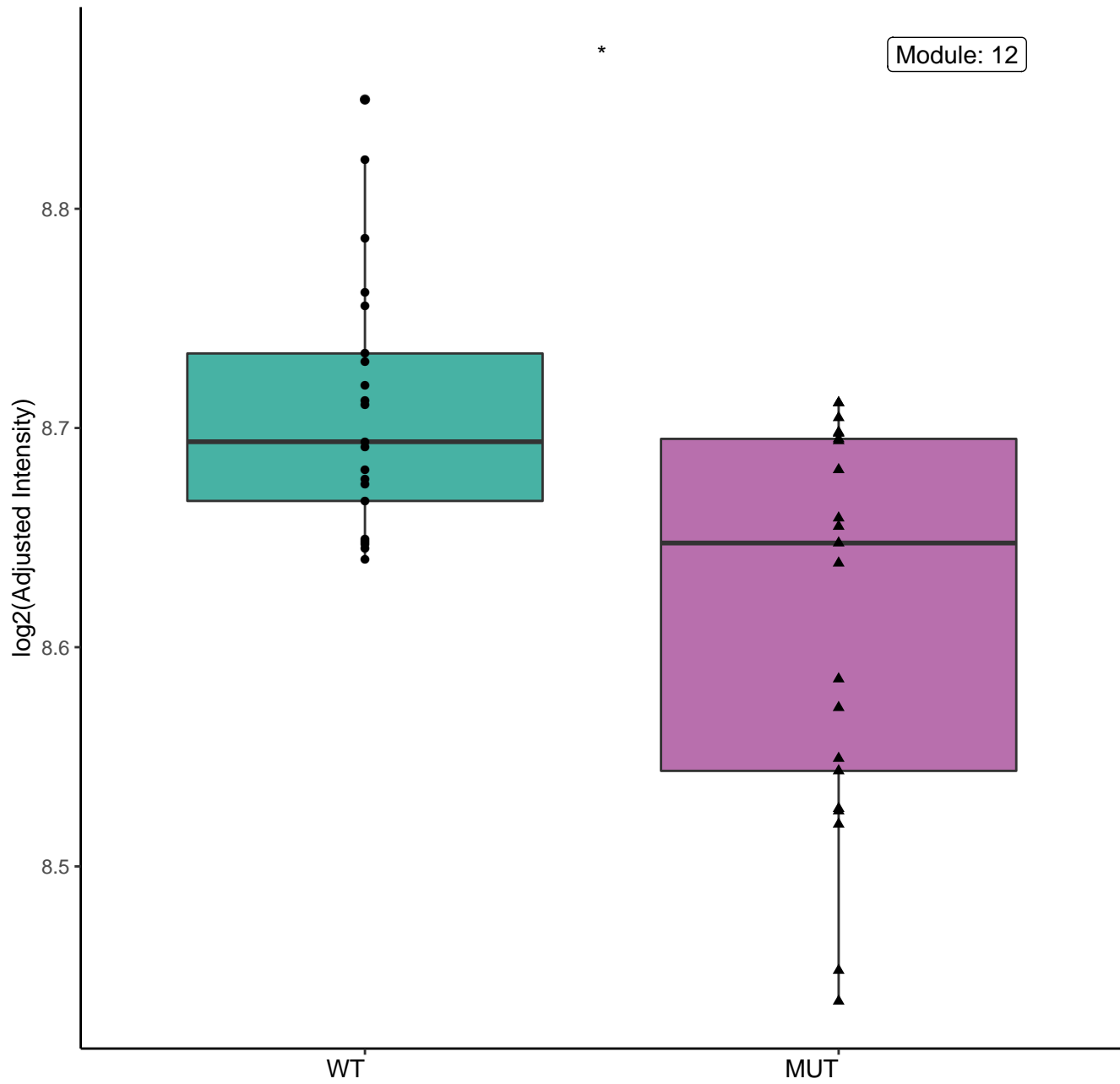


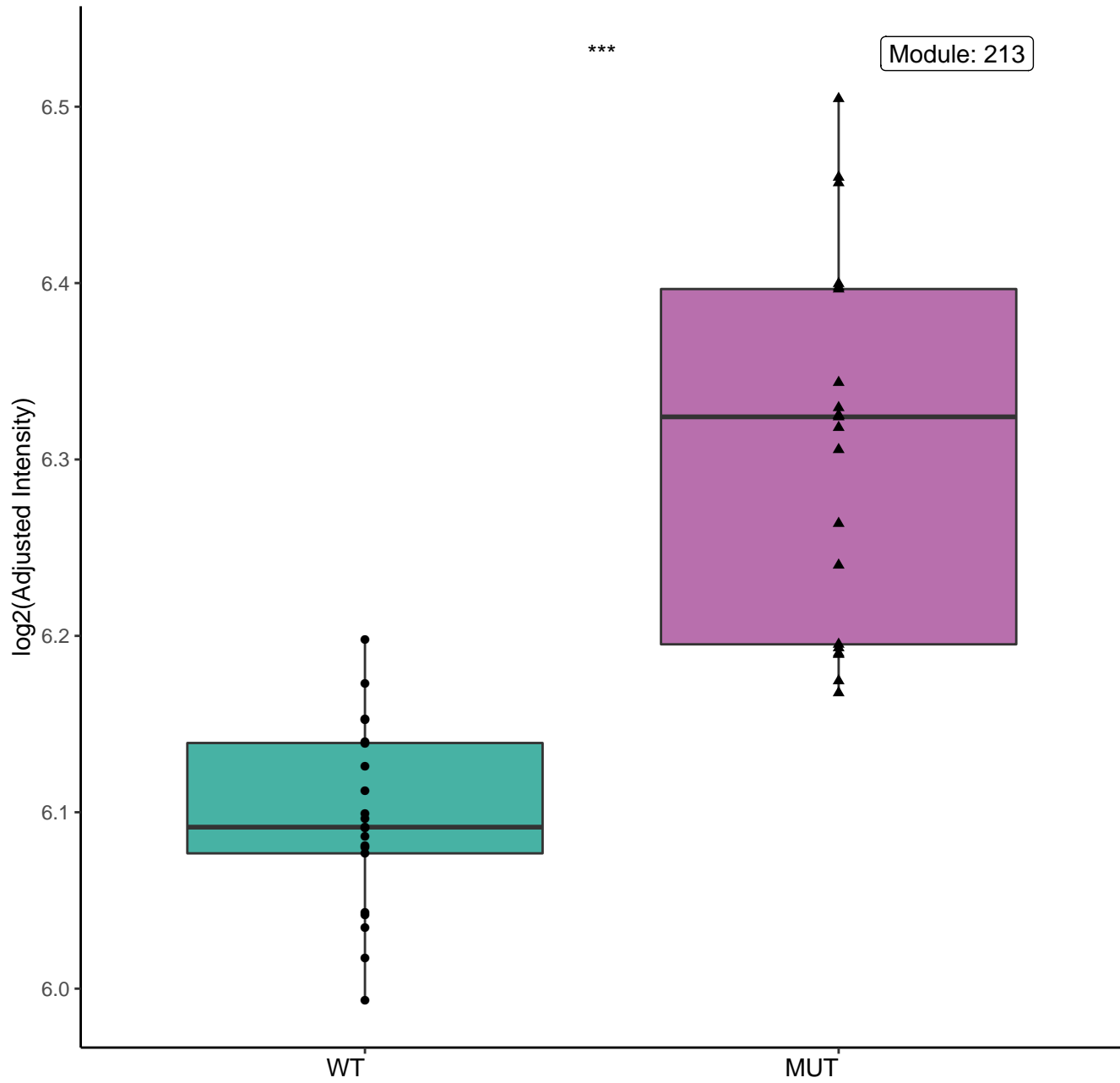
Shank2|Q80Z38

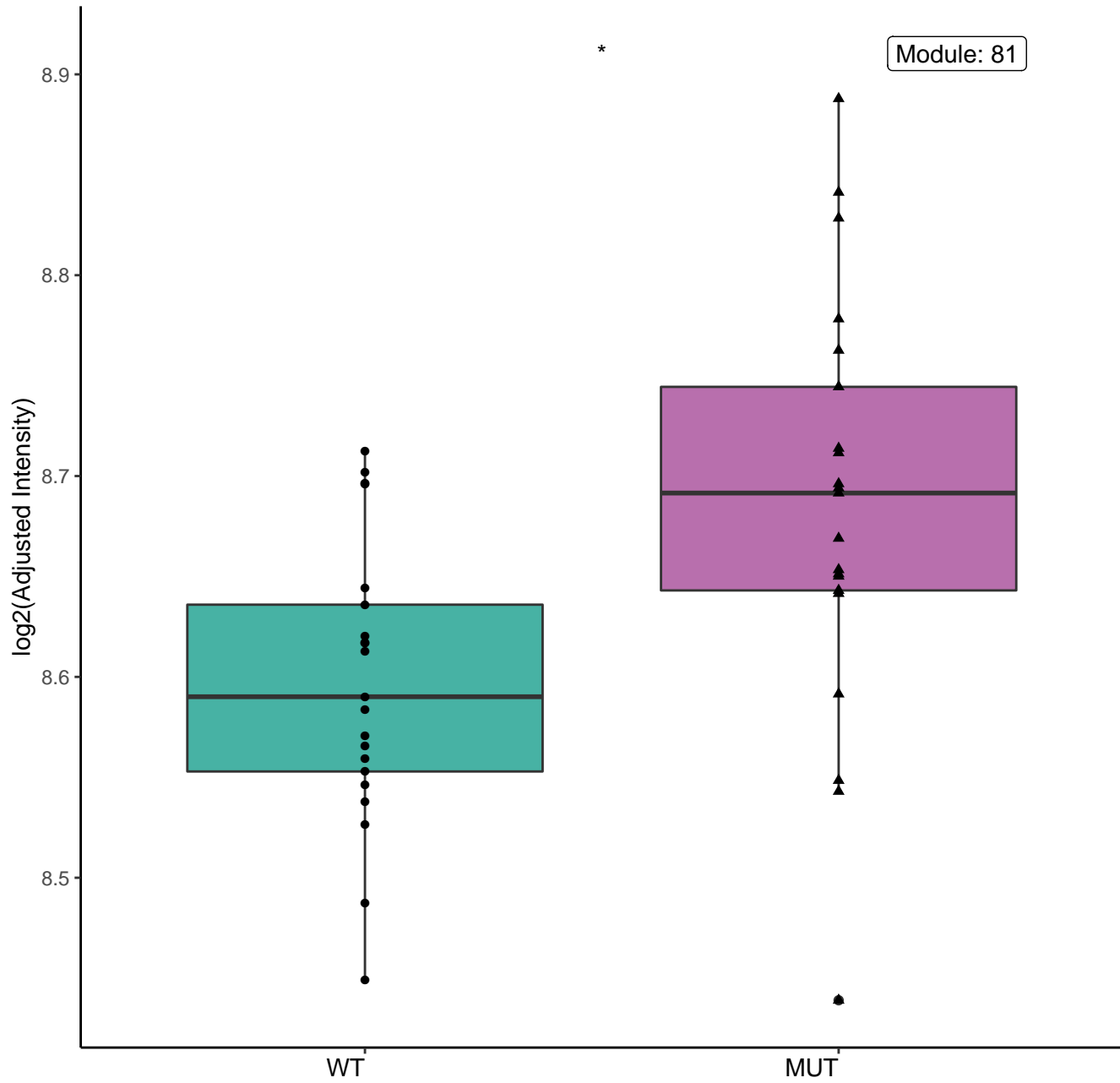


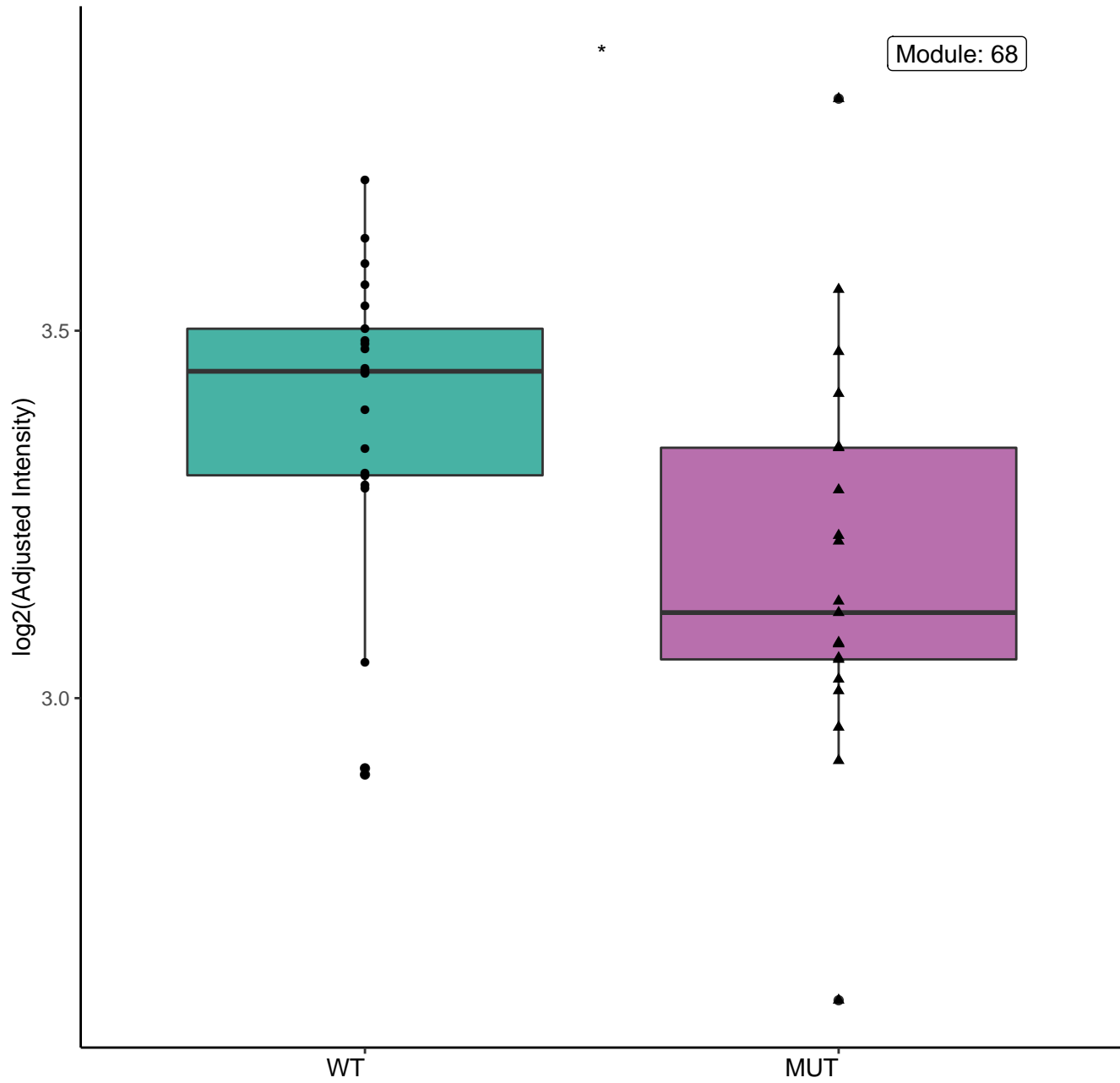


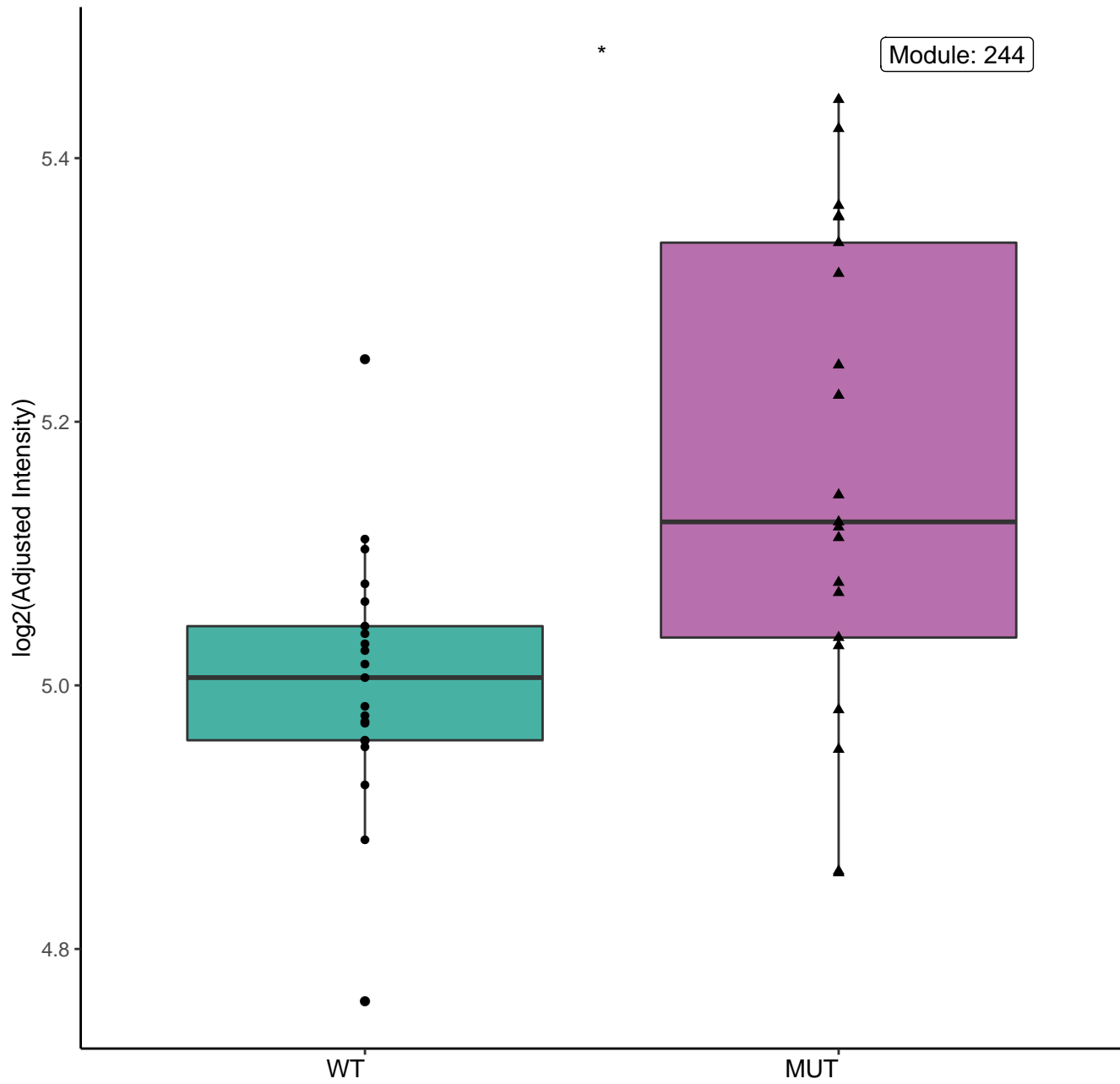


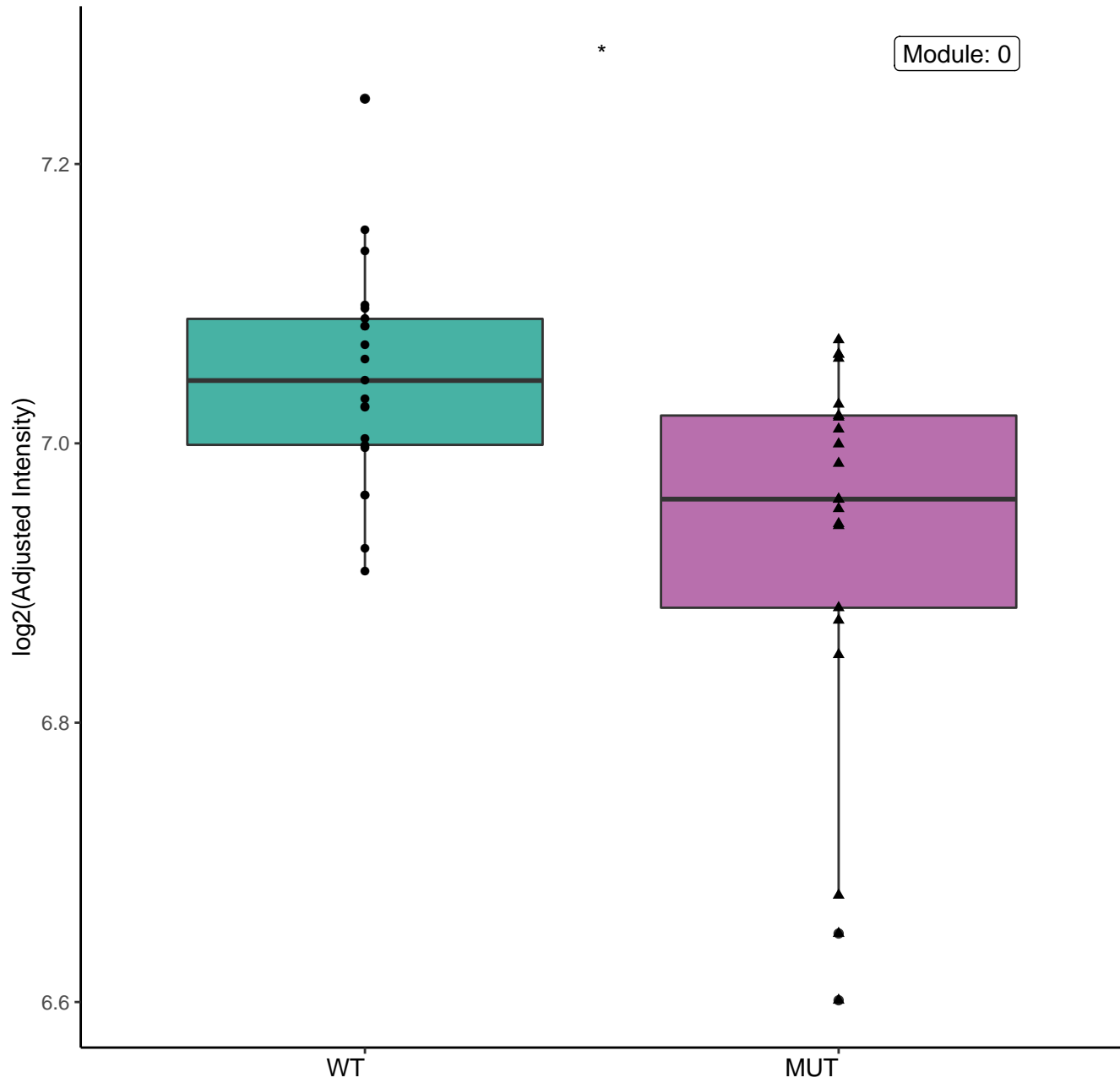






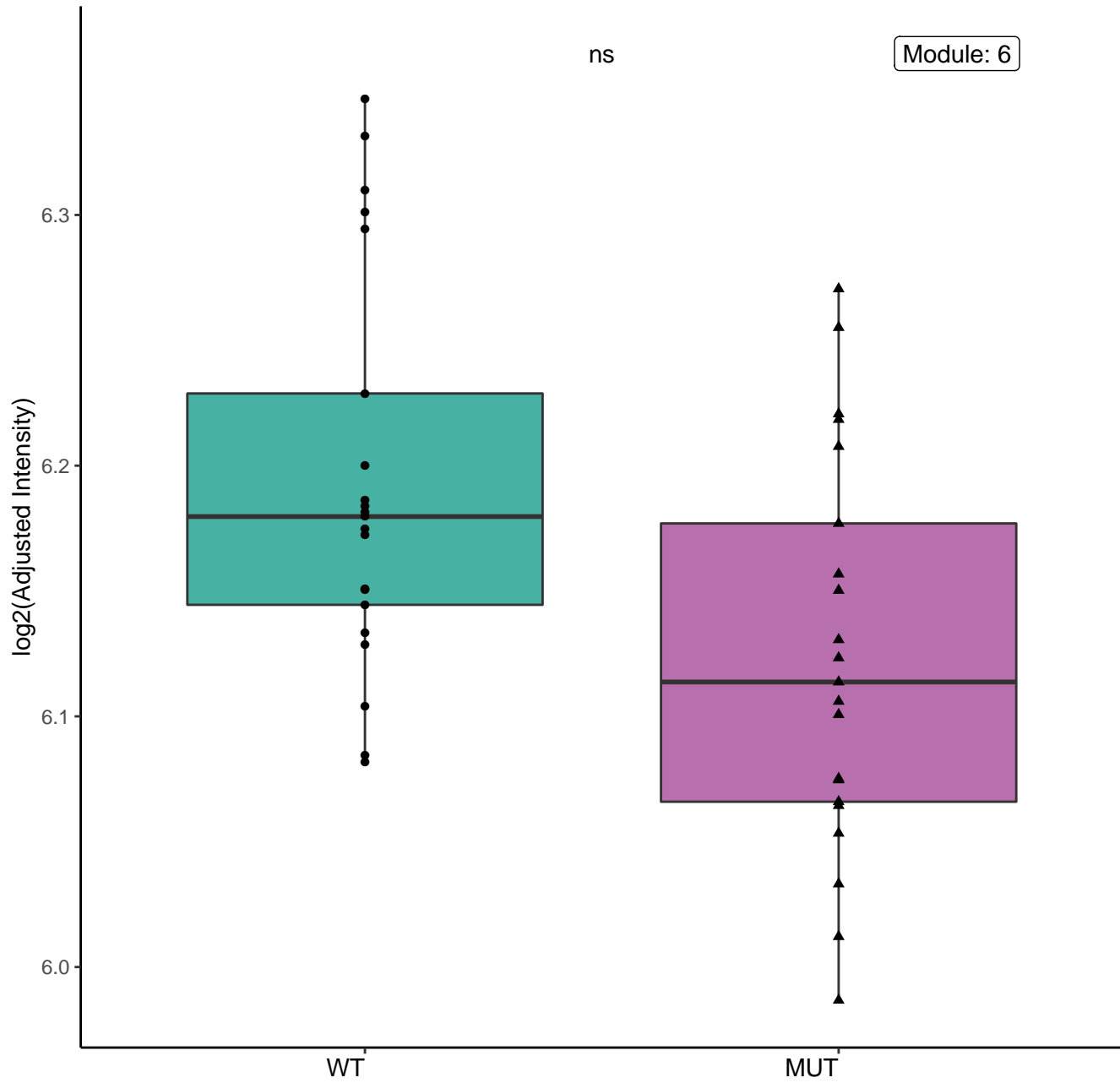


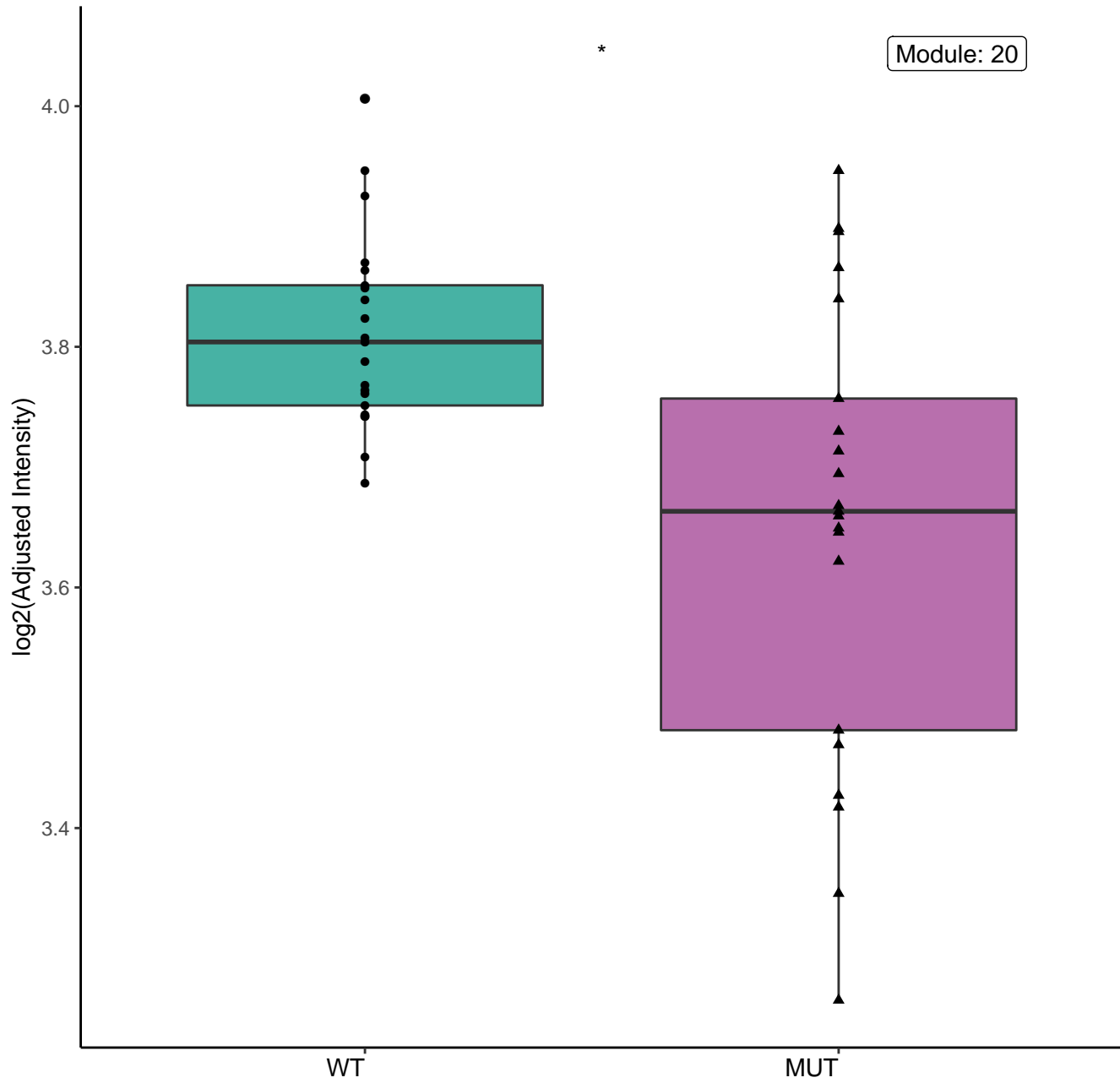


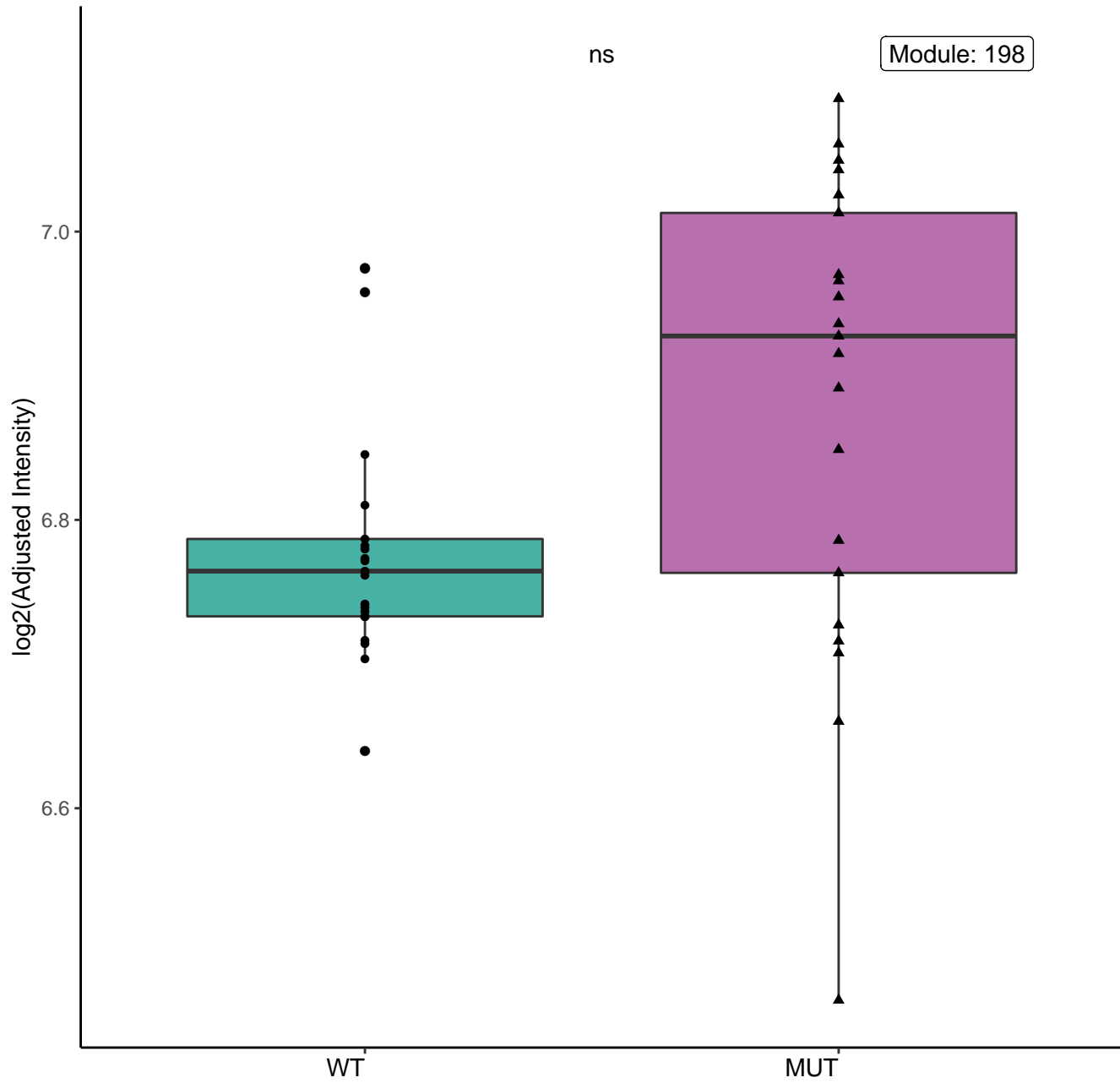


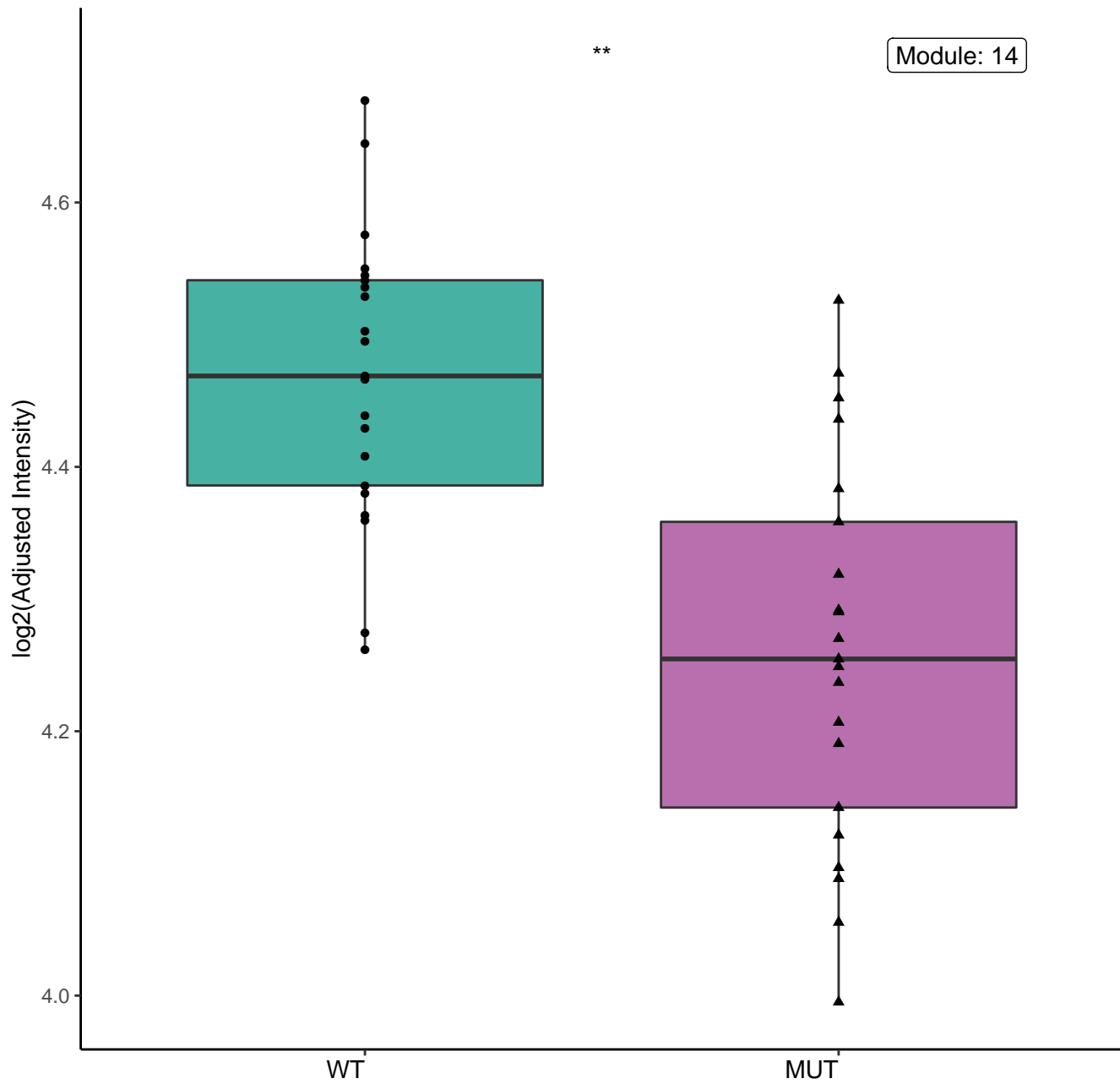
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Module: 6



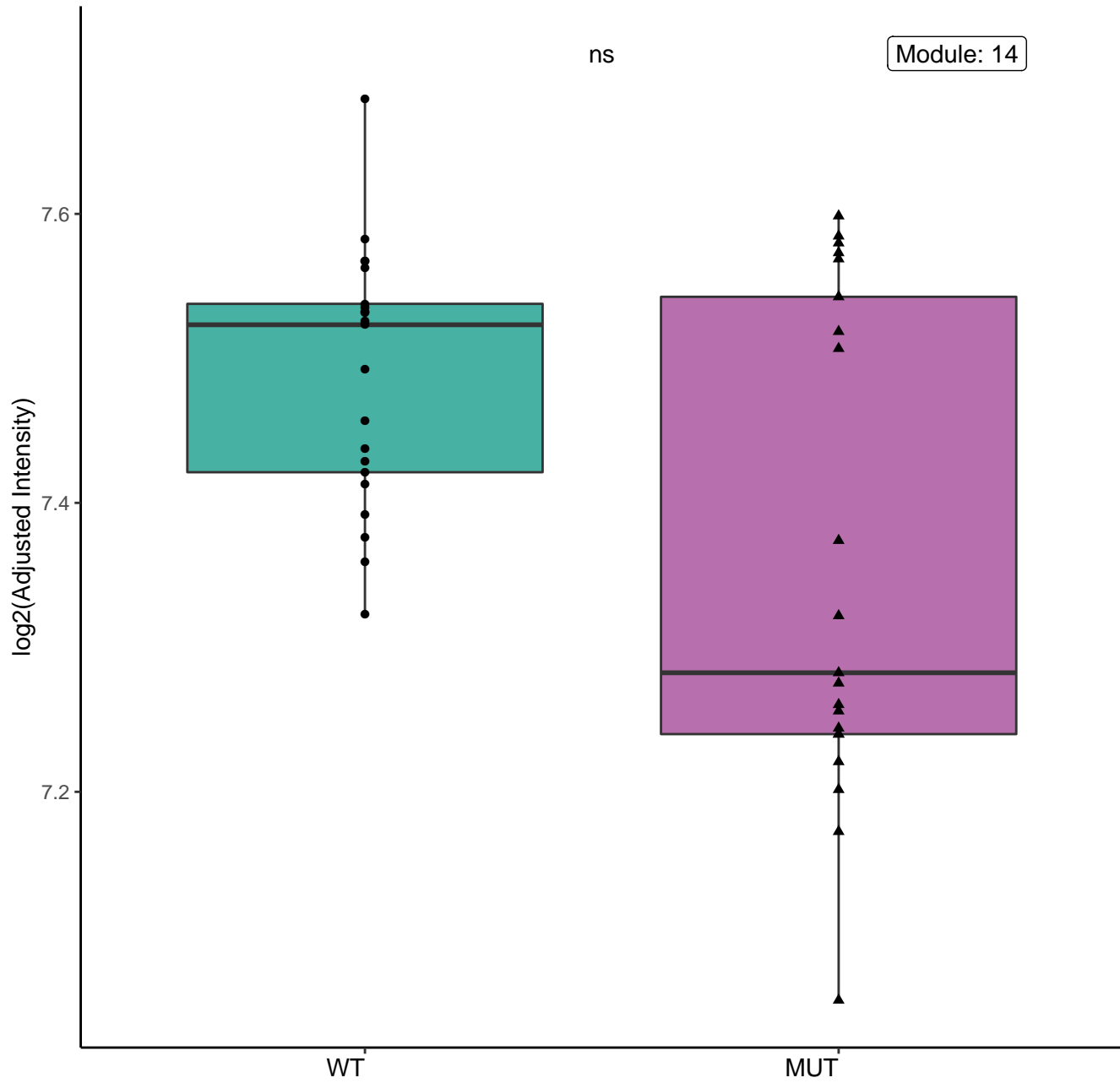


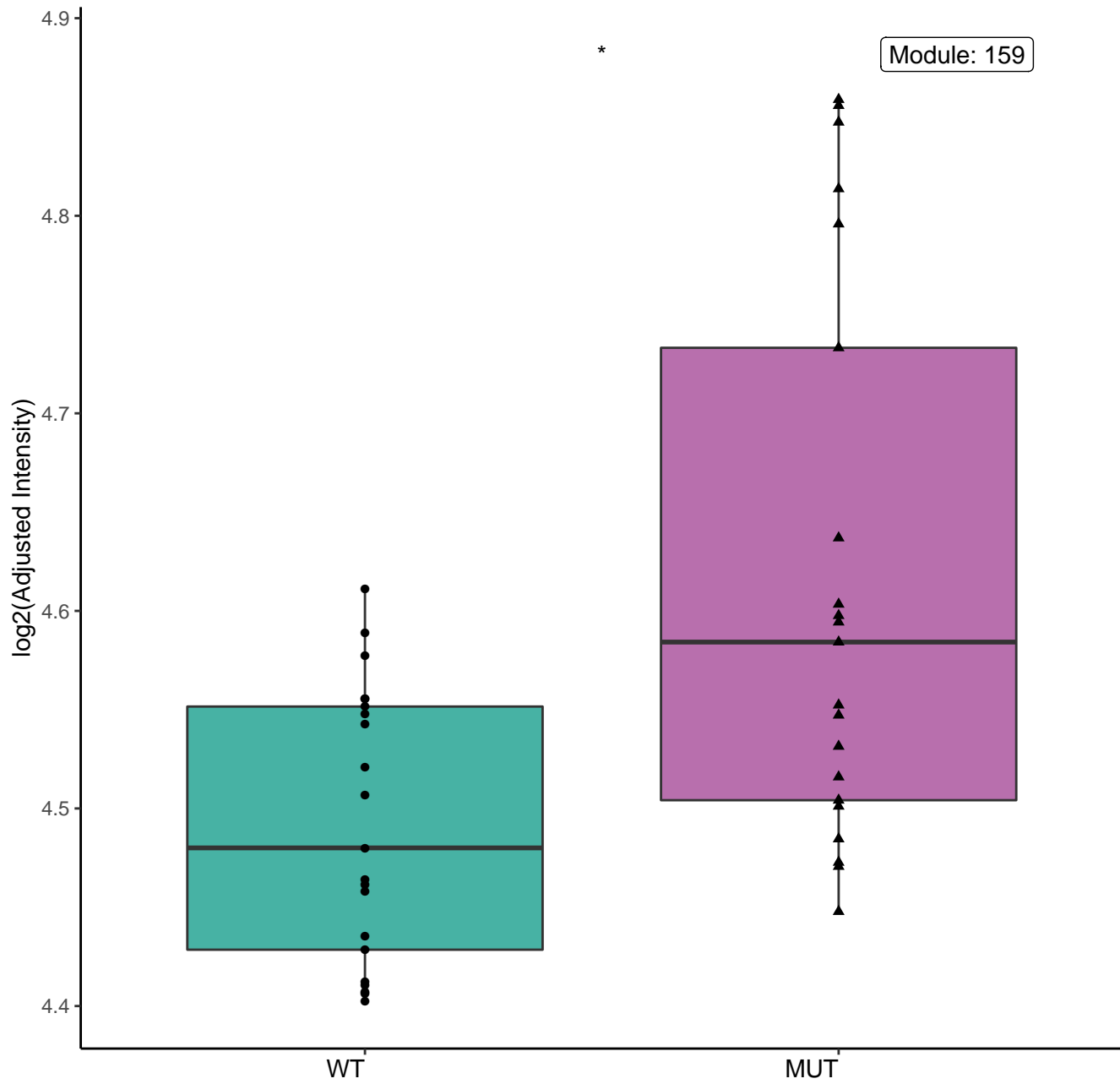


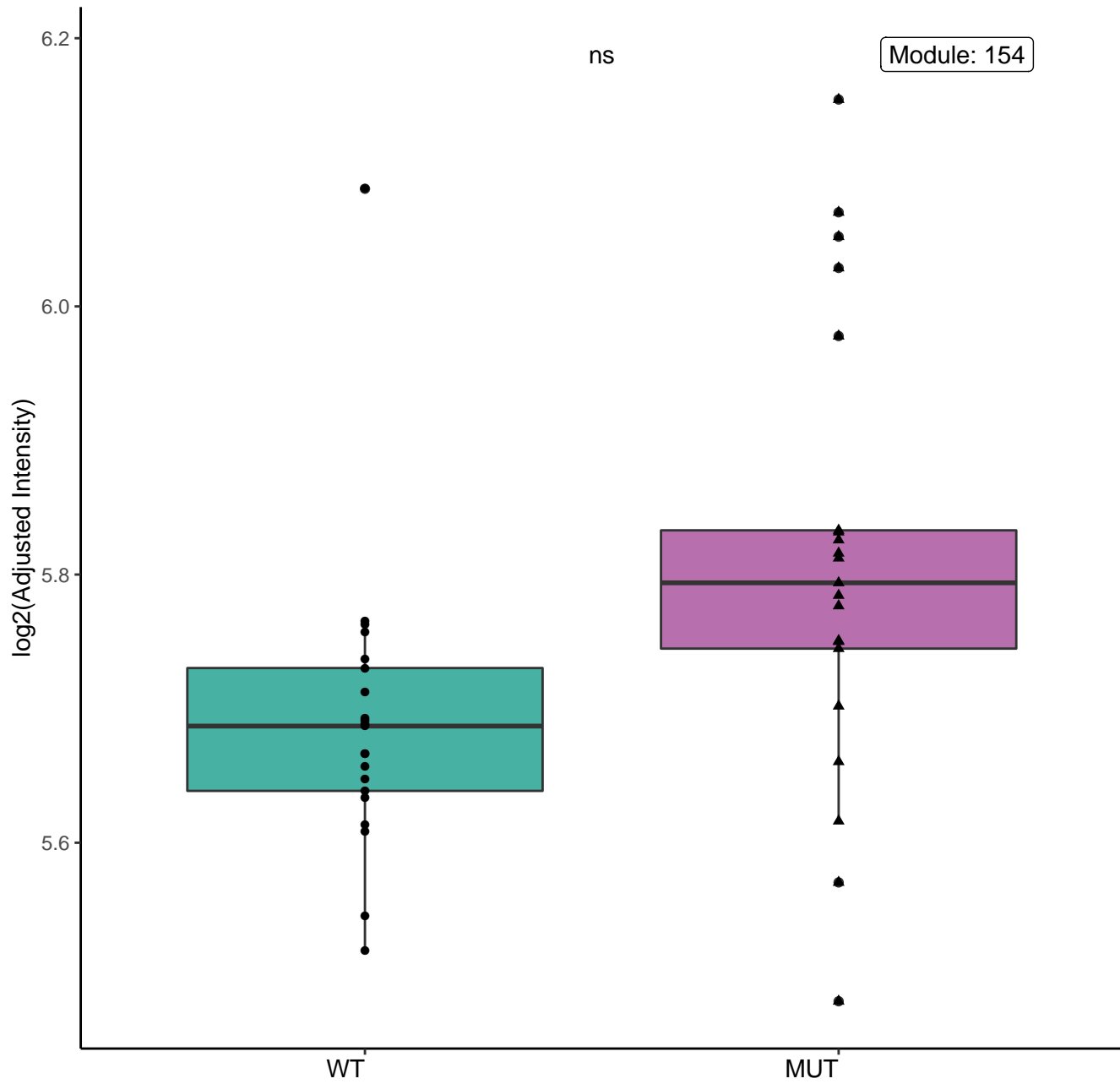


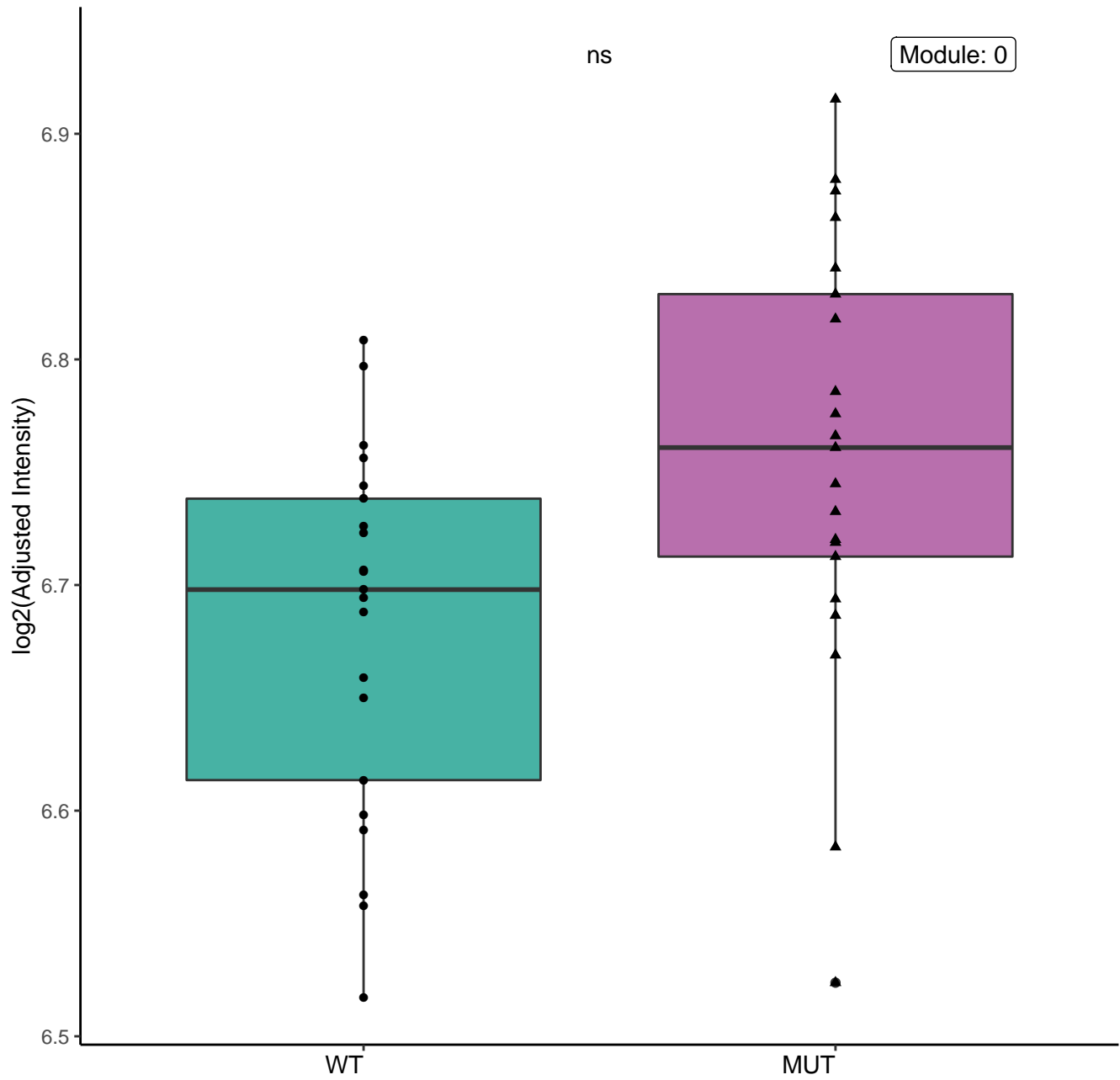
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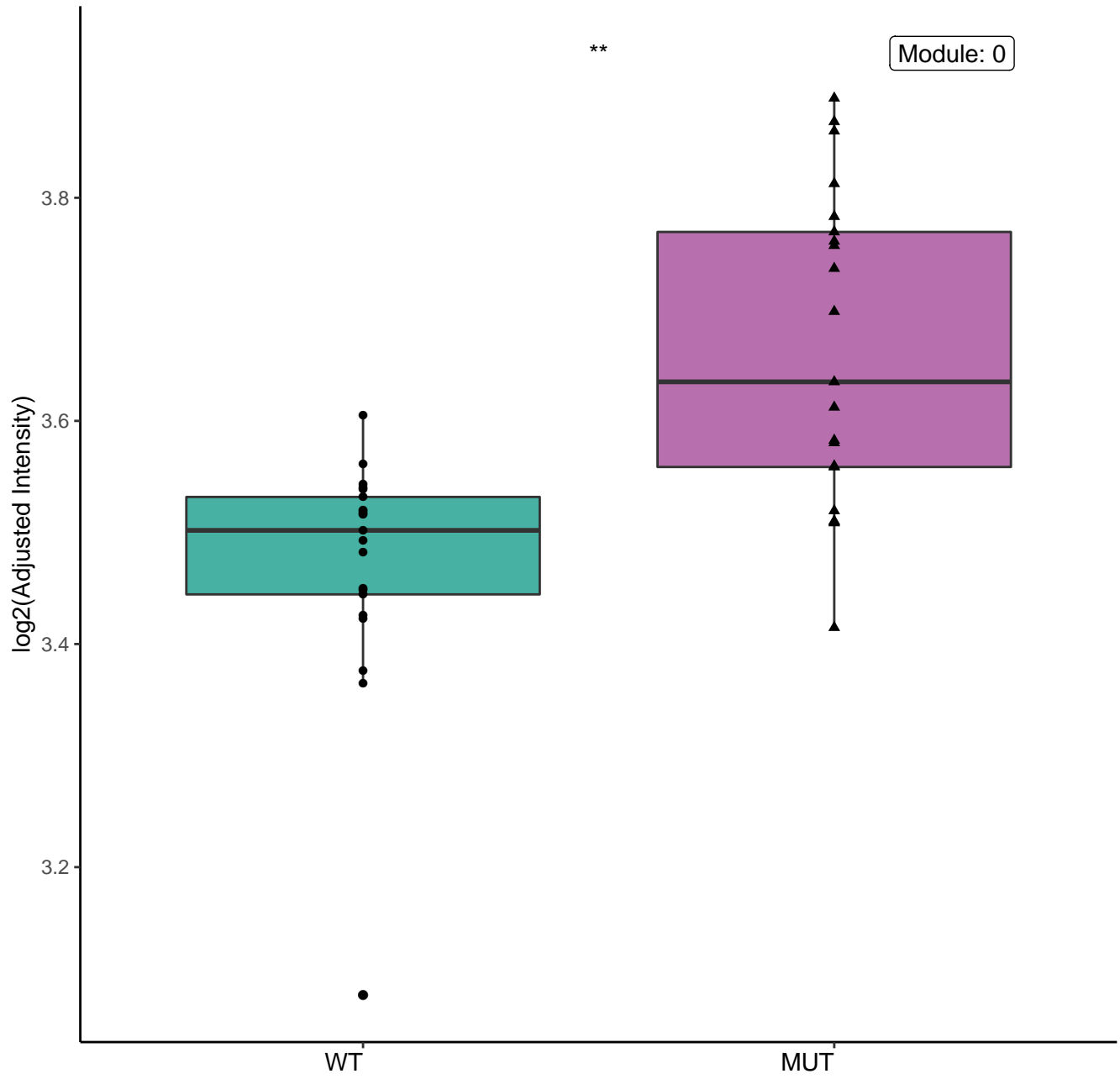
Module: 14





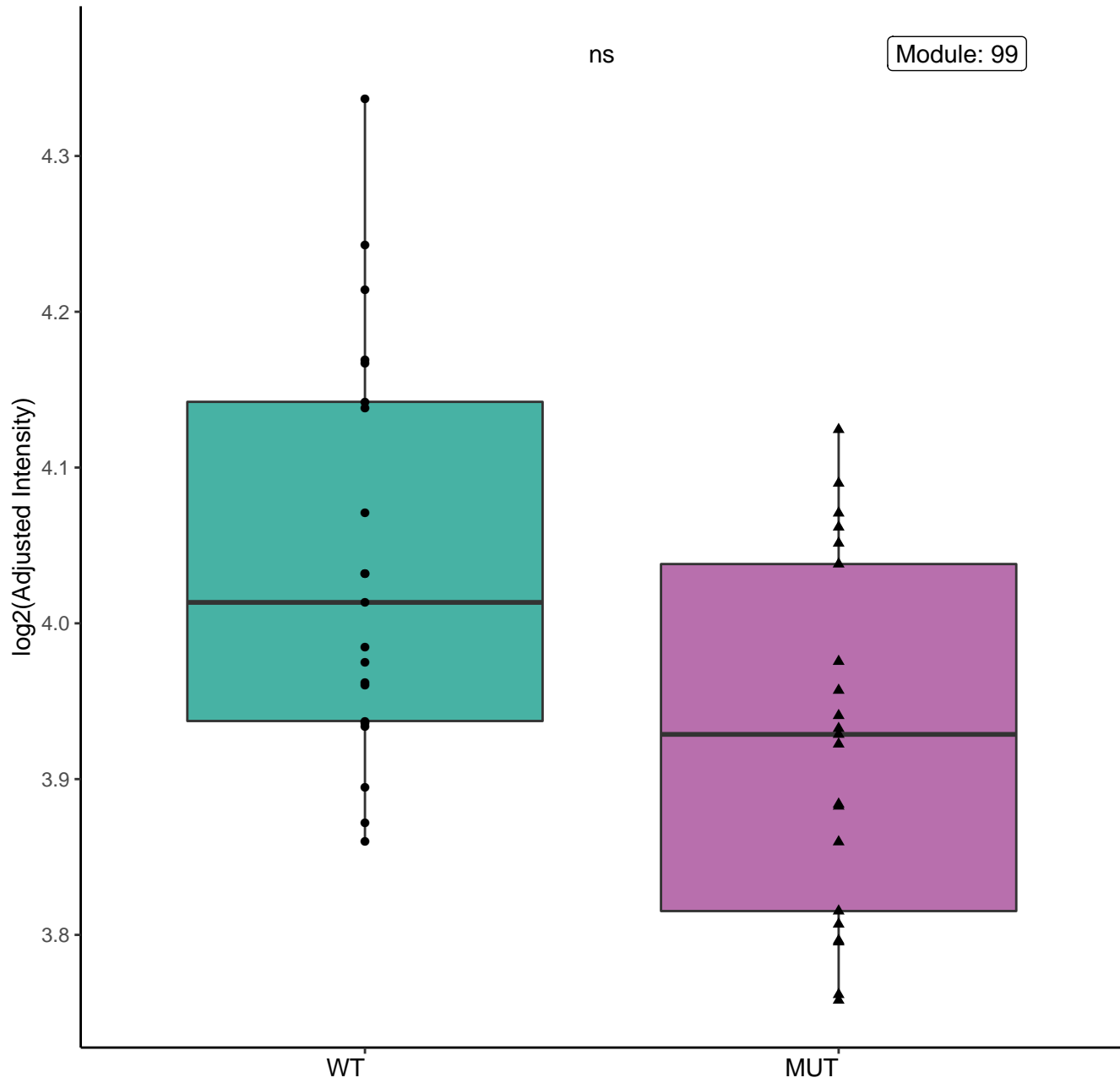


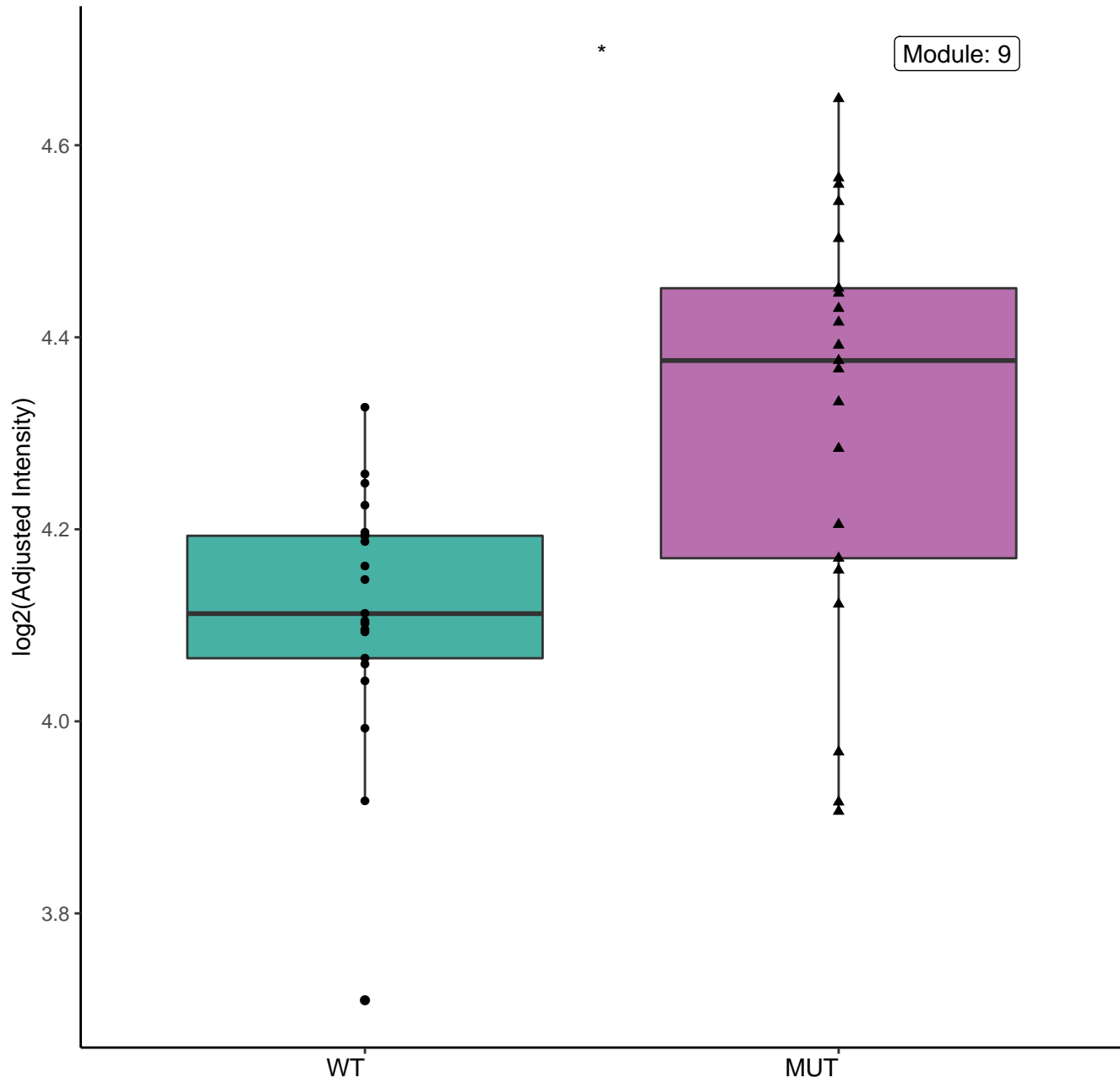




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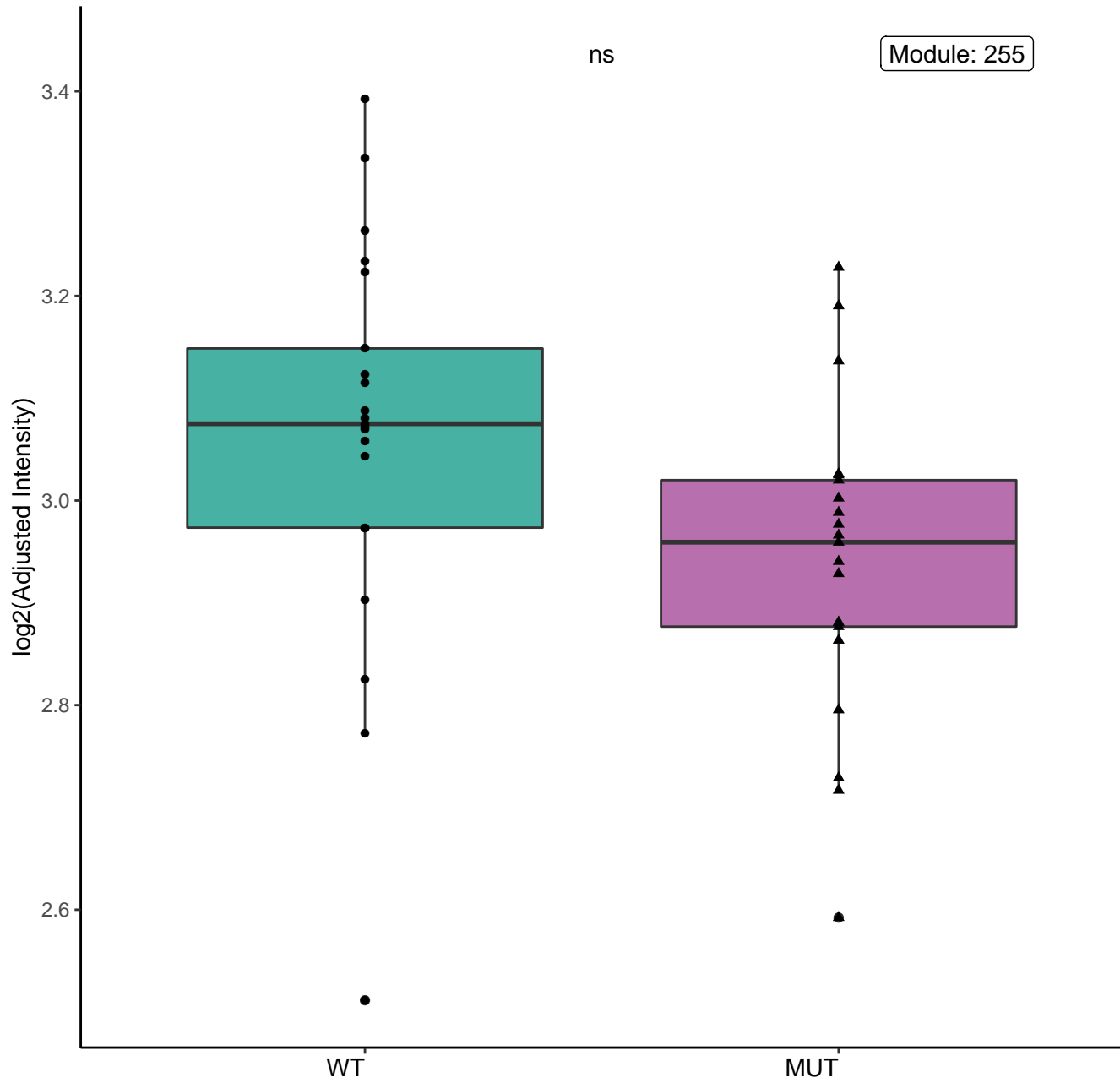
Module: 99

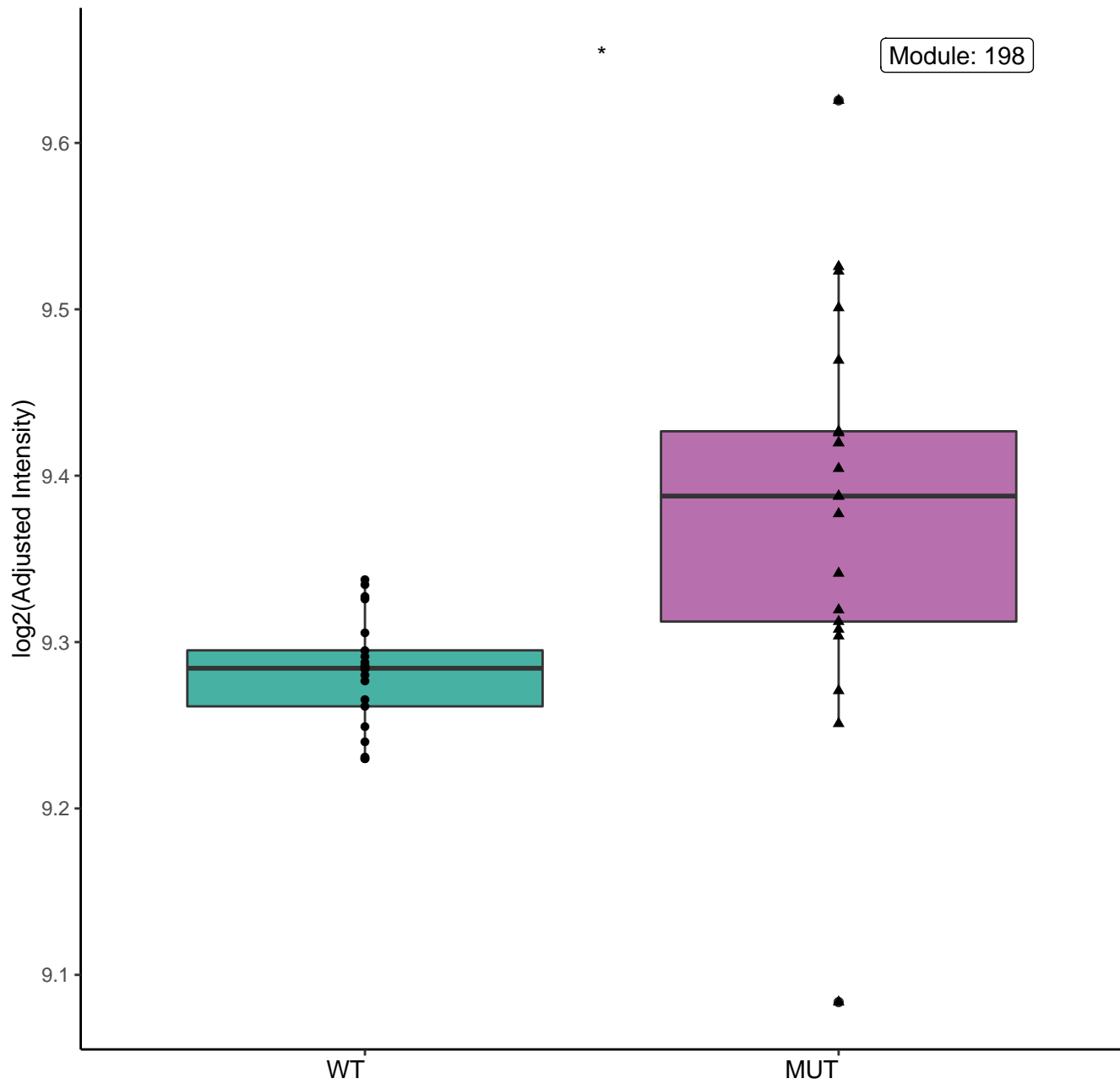


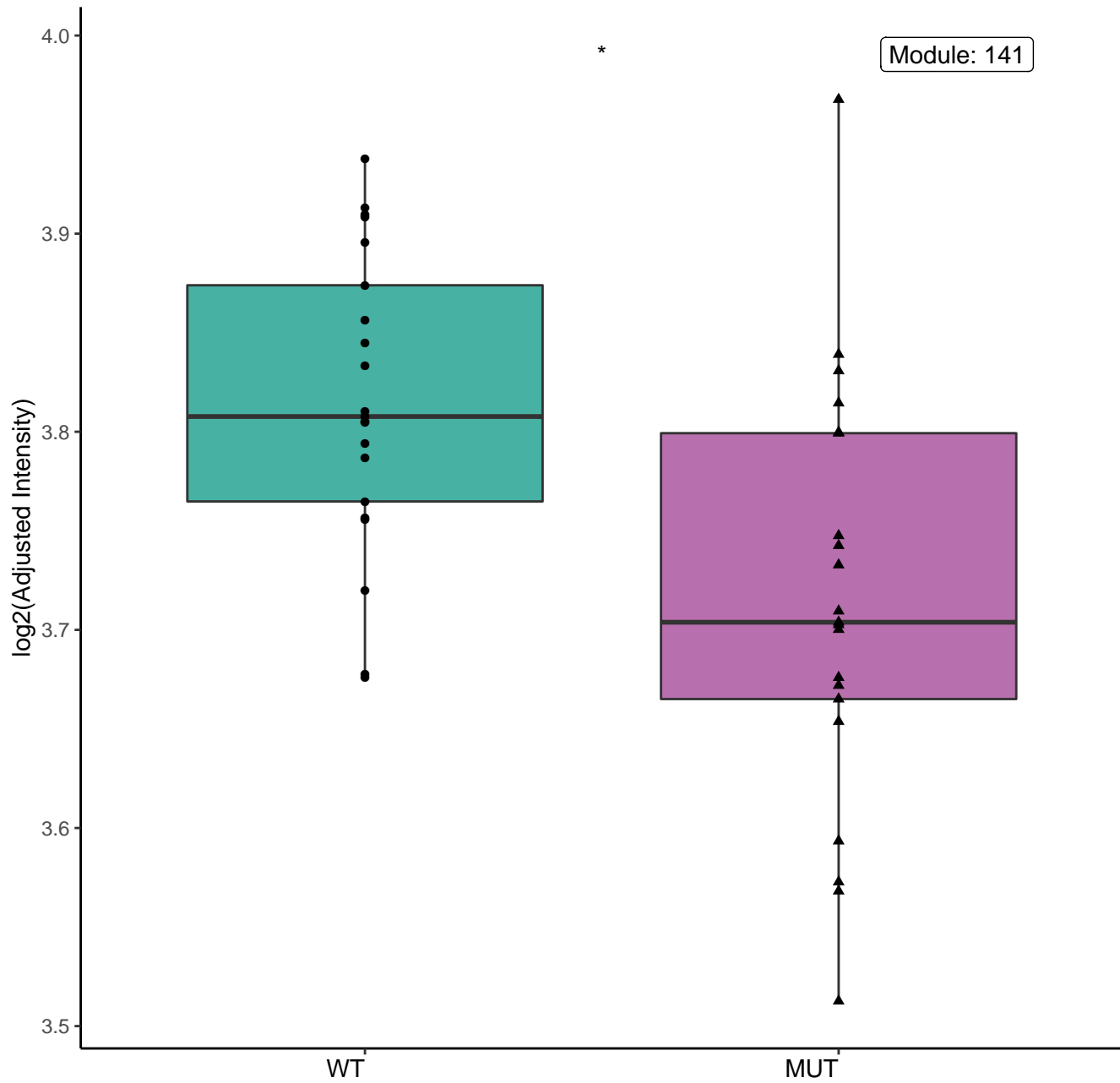


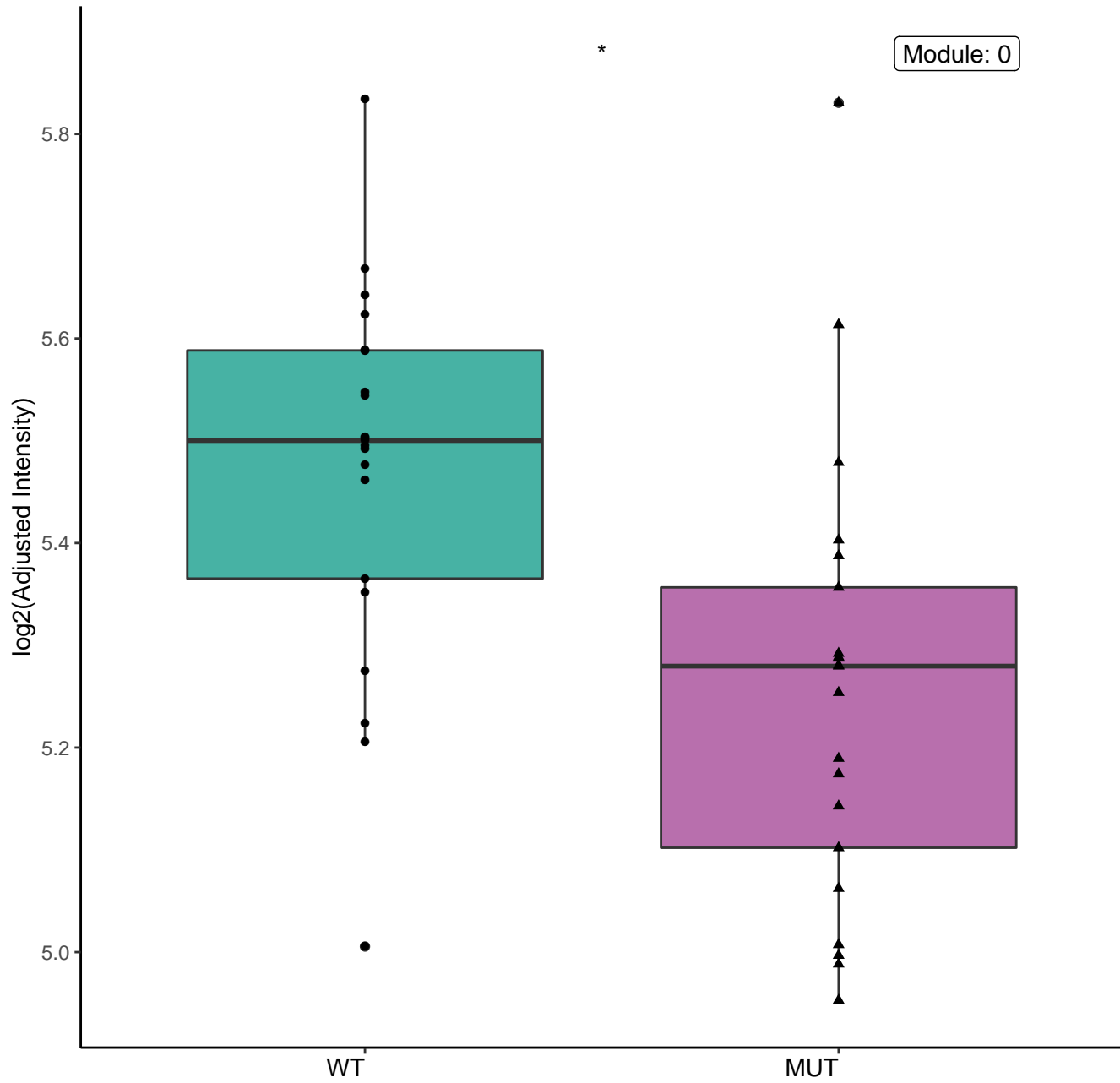
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Module: 255



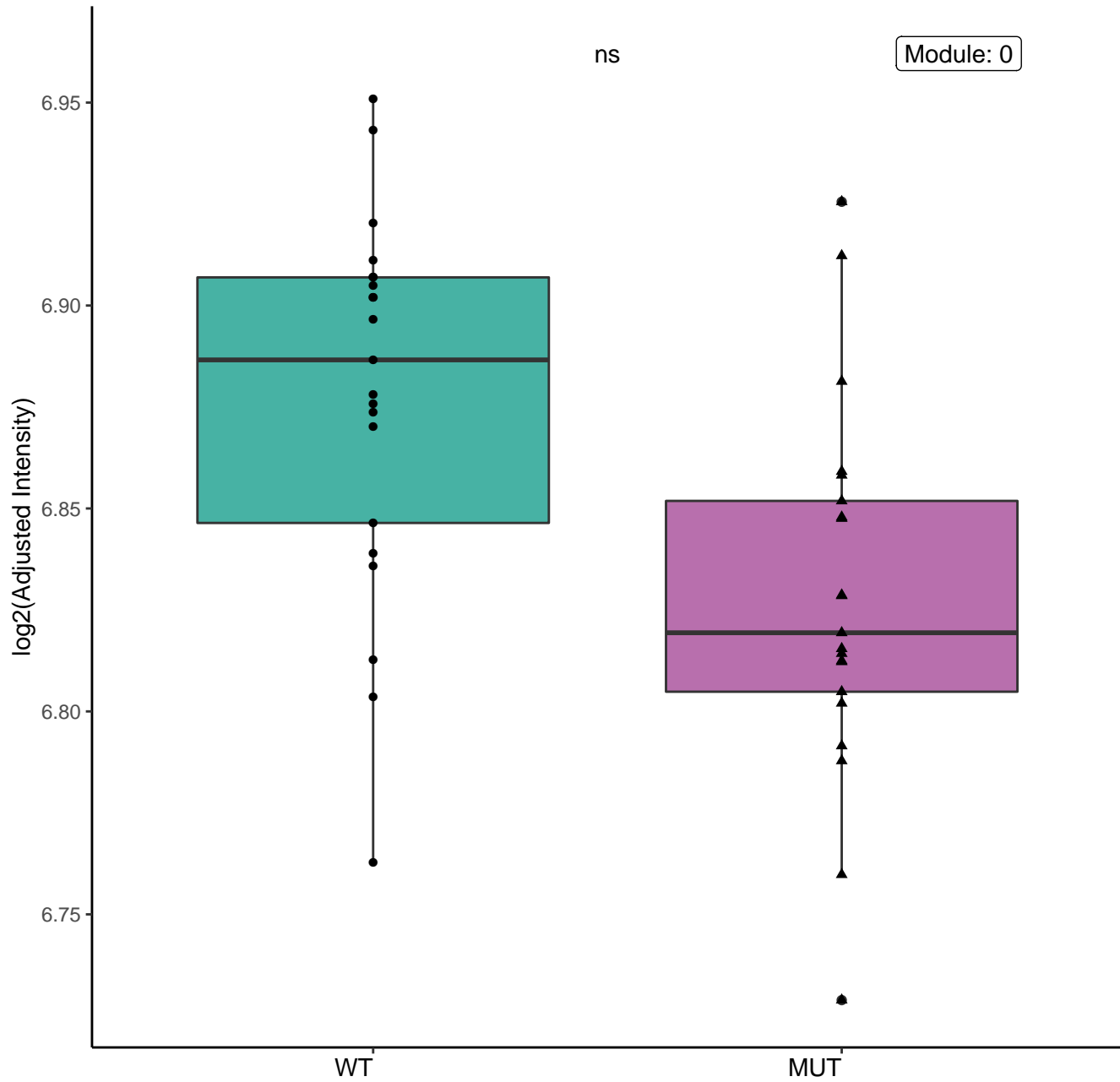


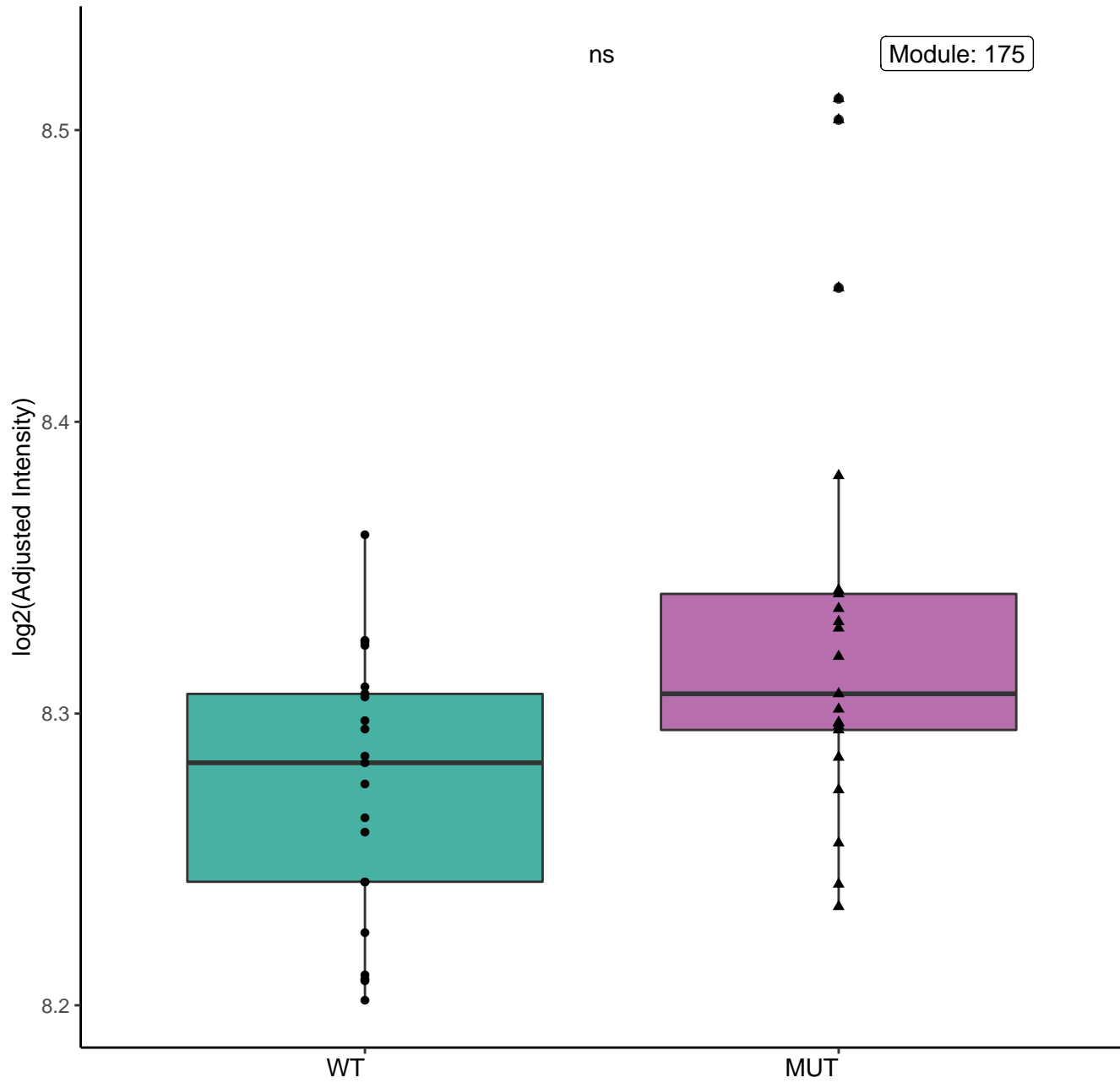


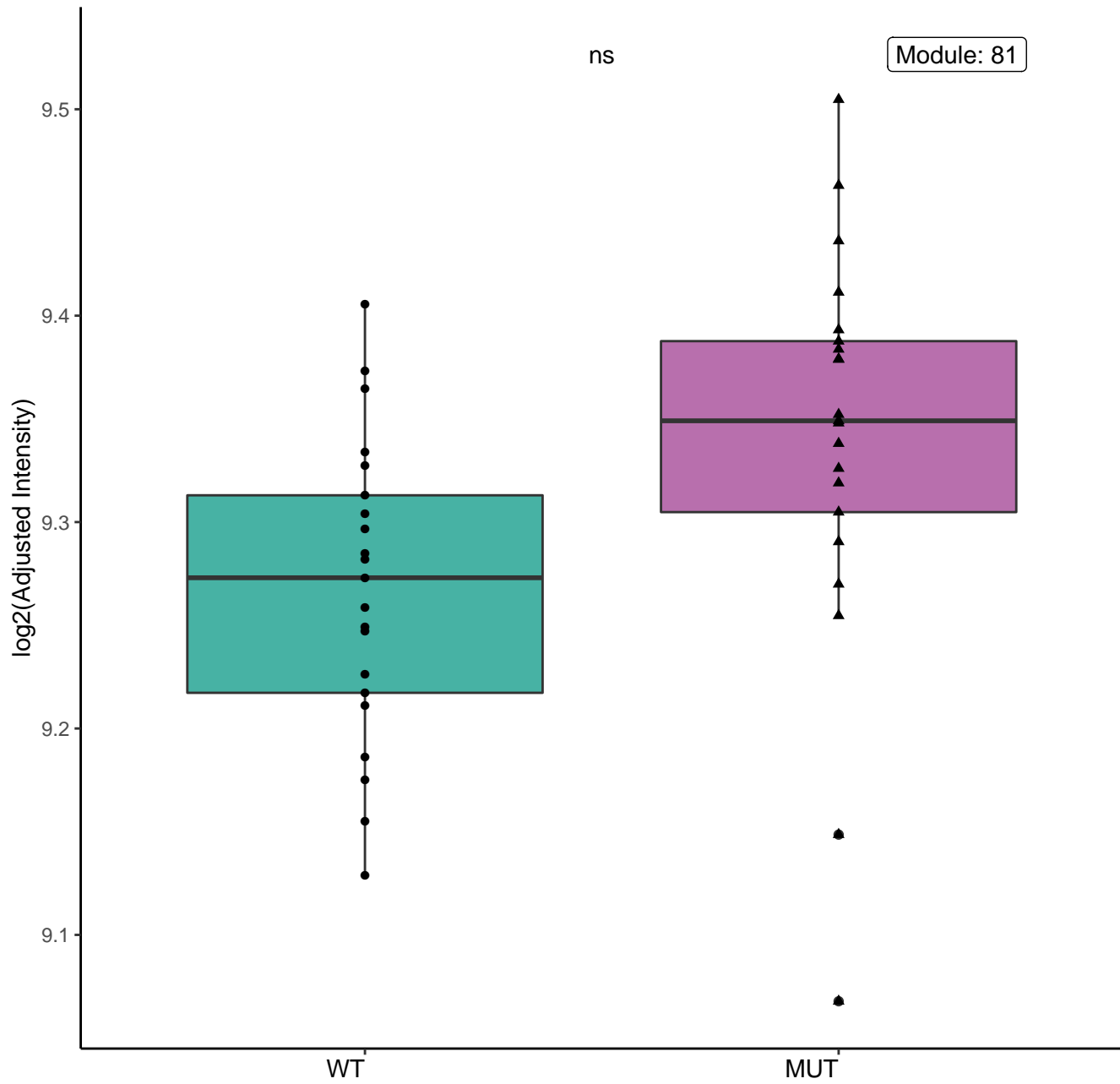


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Module: 0

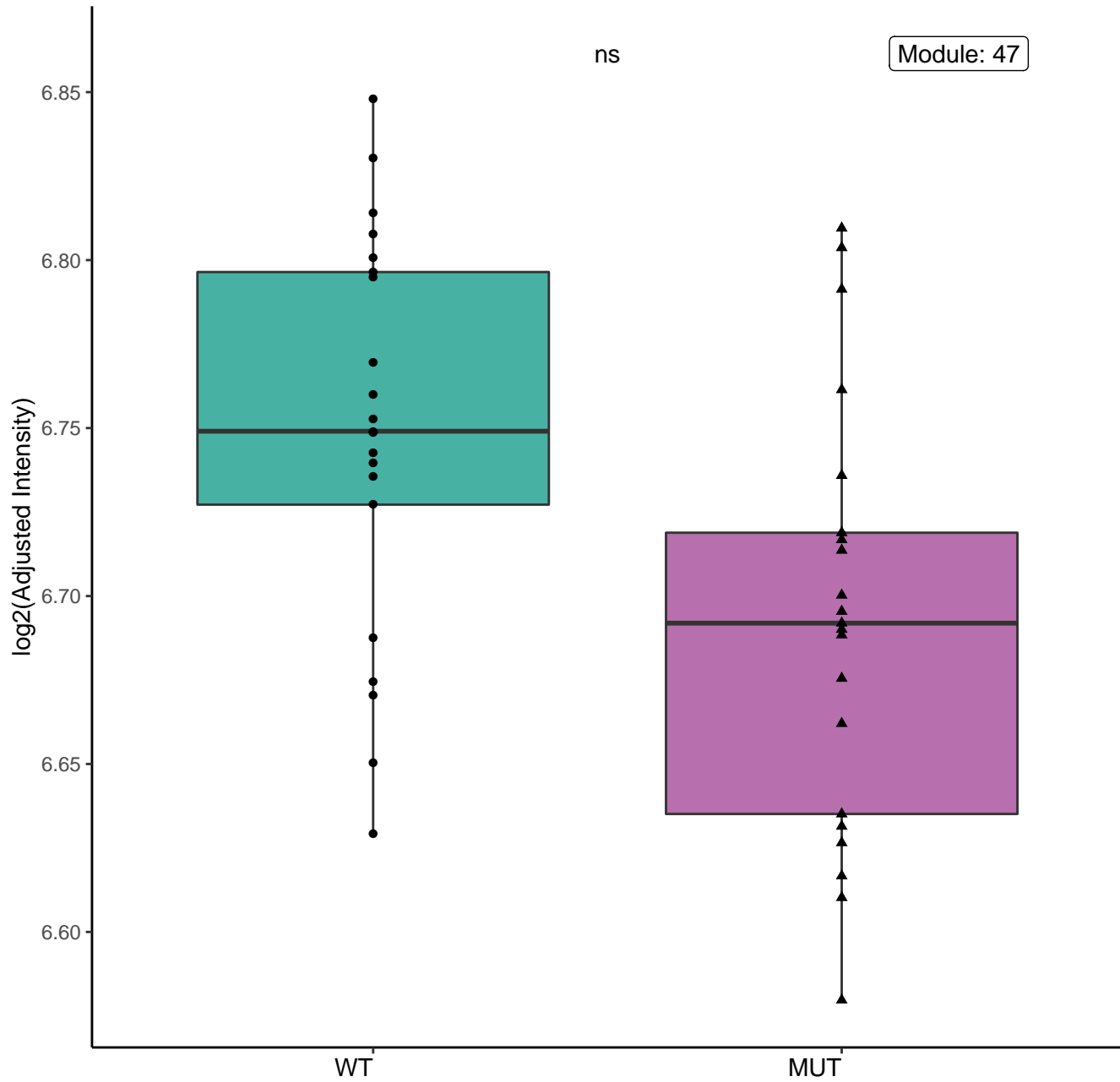


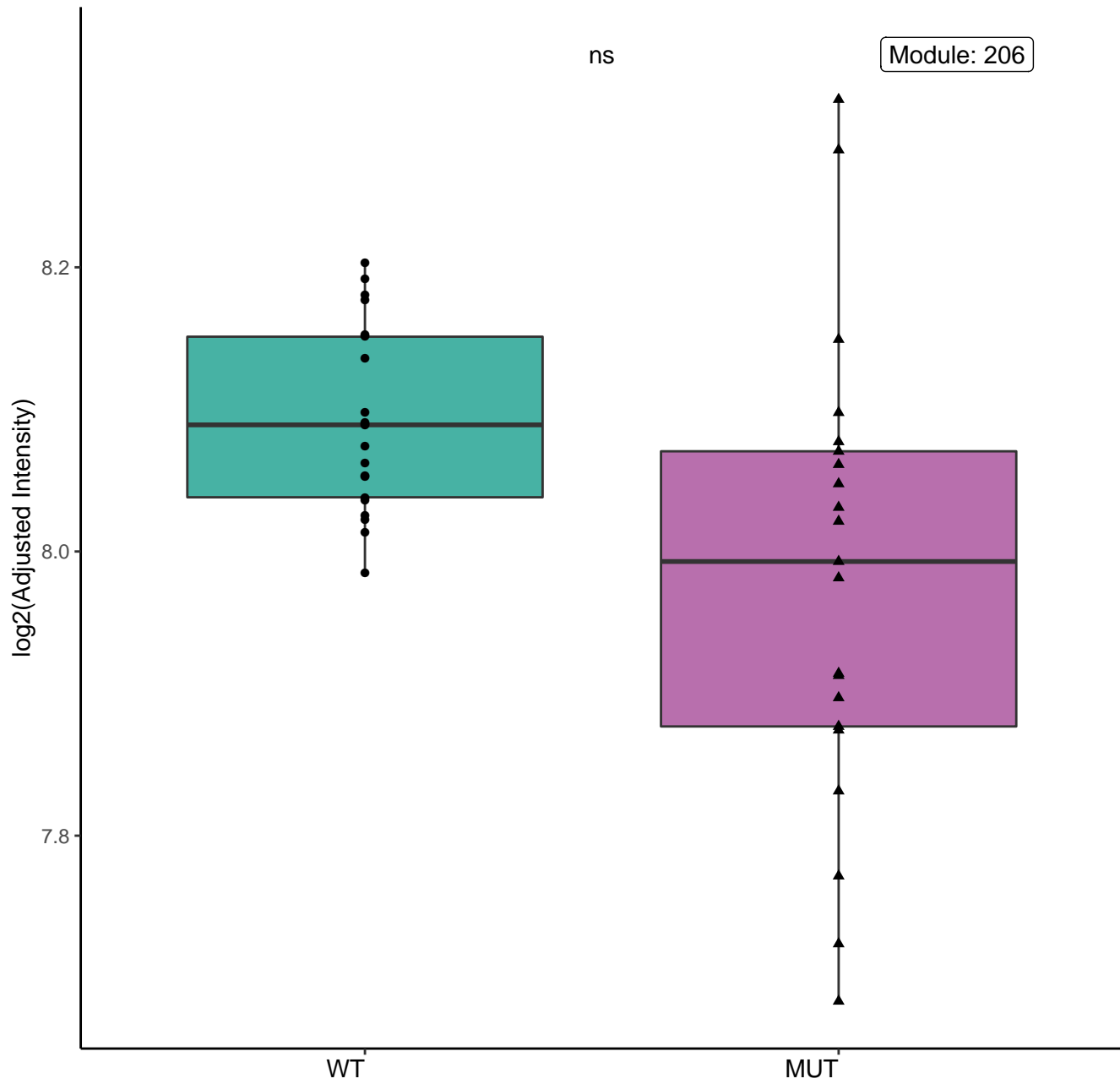


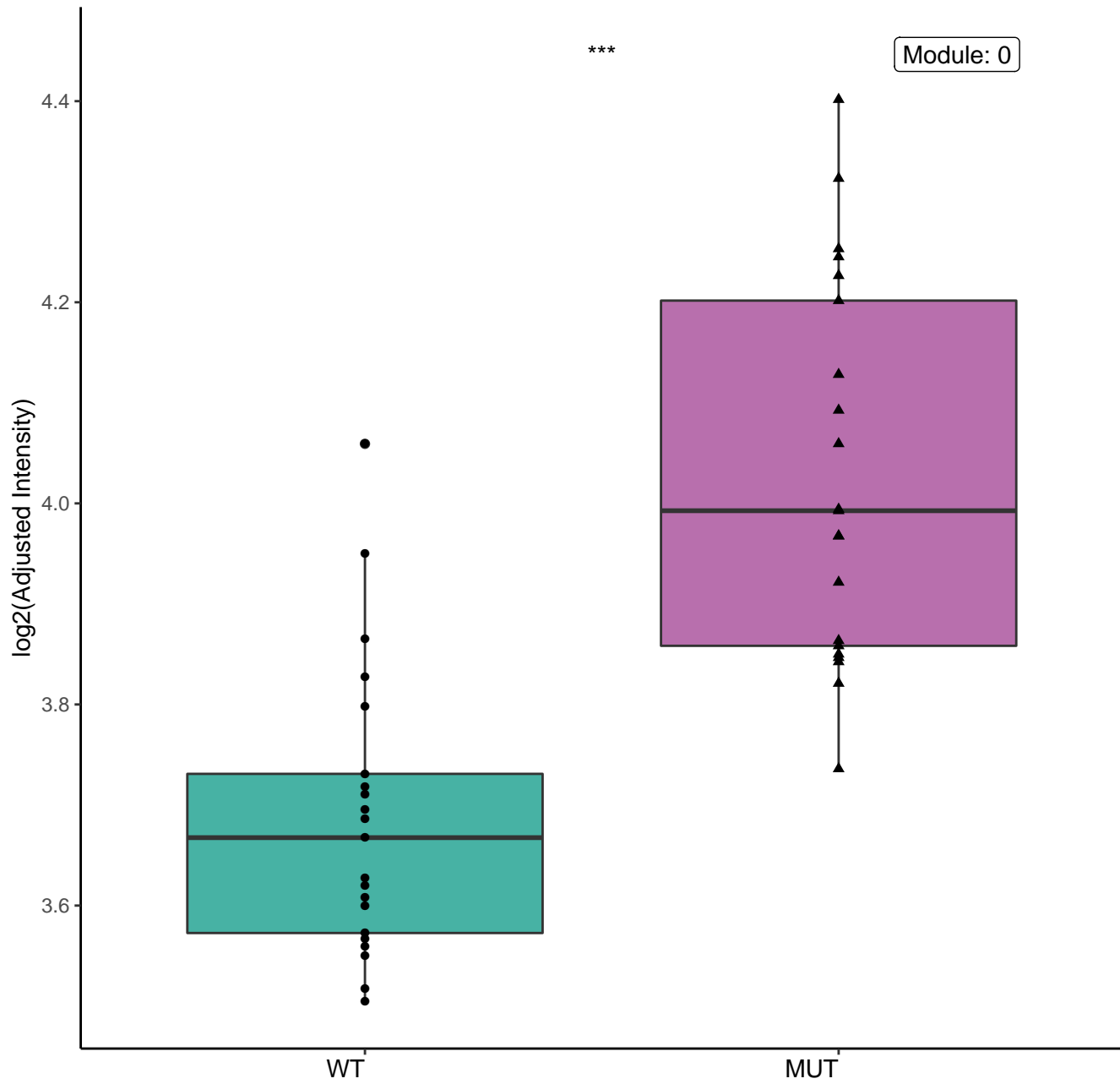


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Module: 47



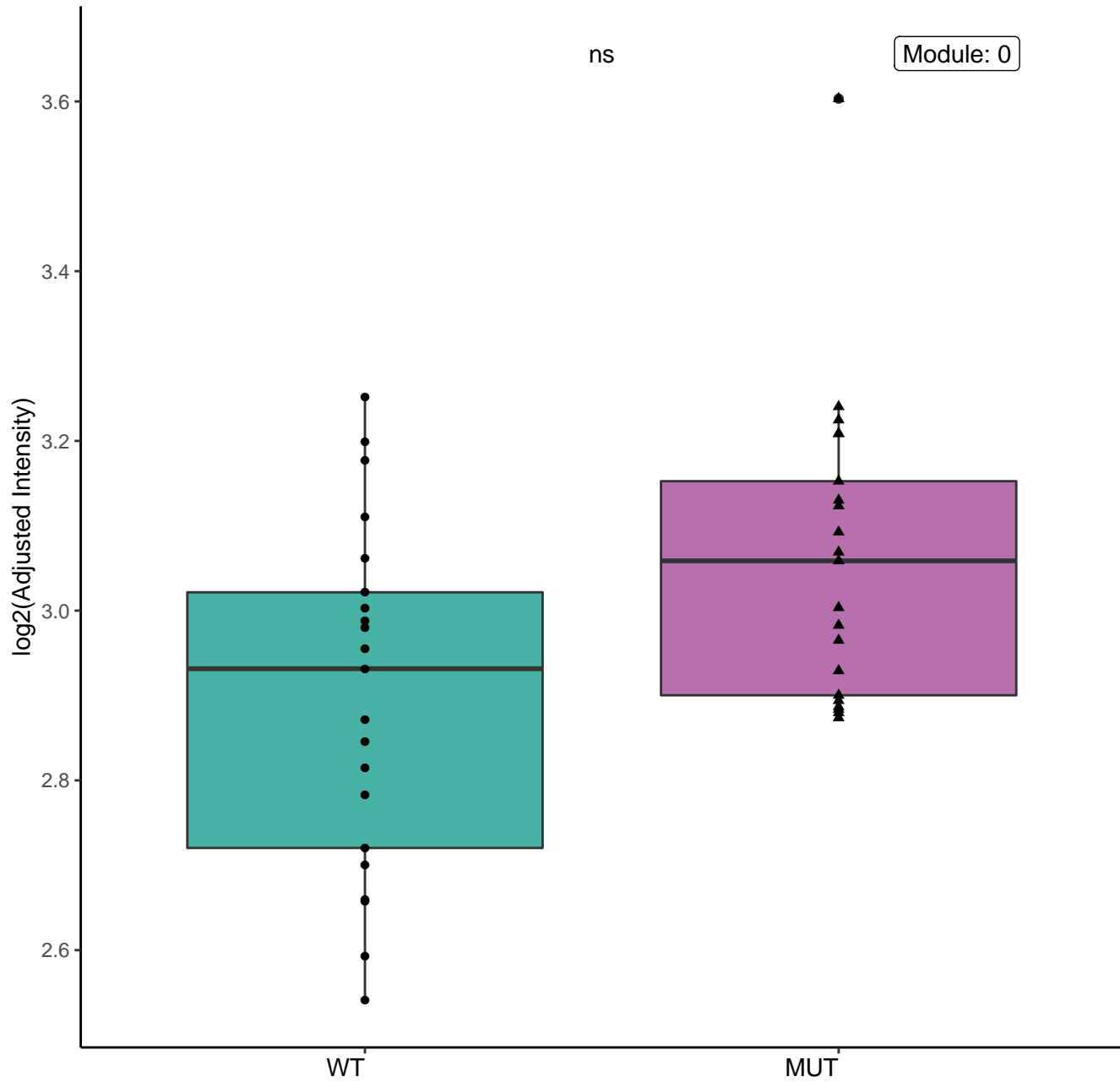


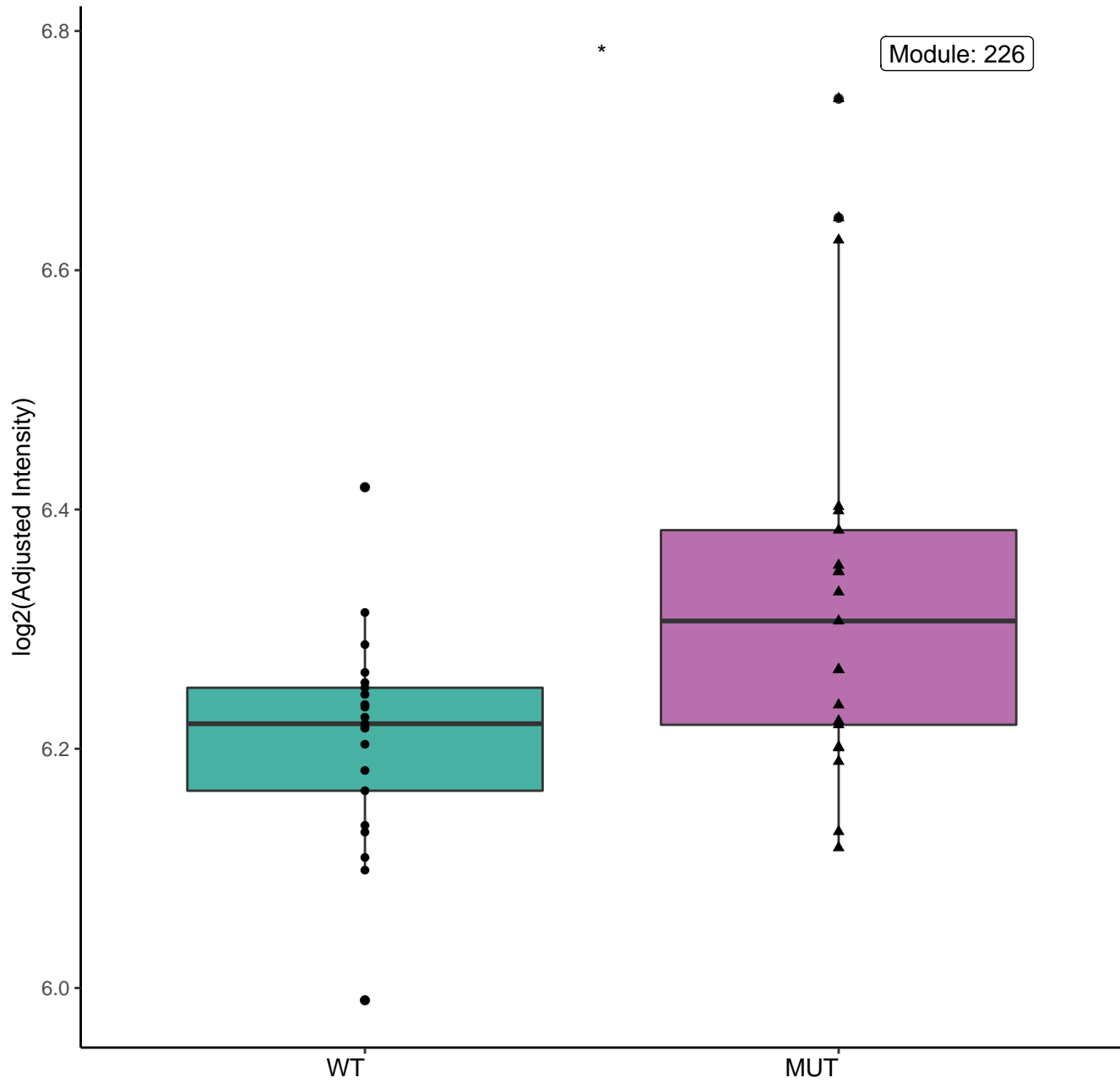


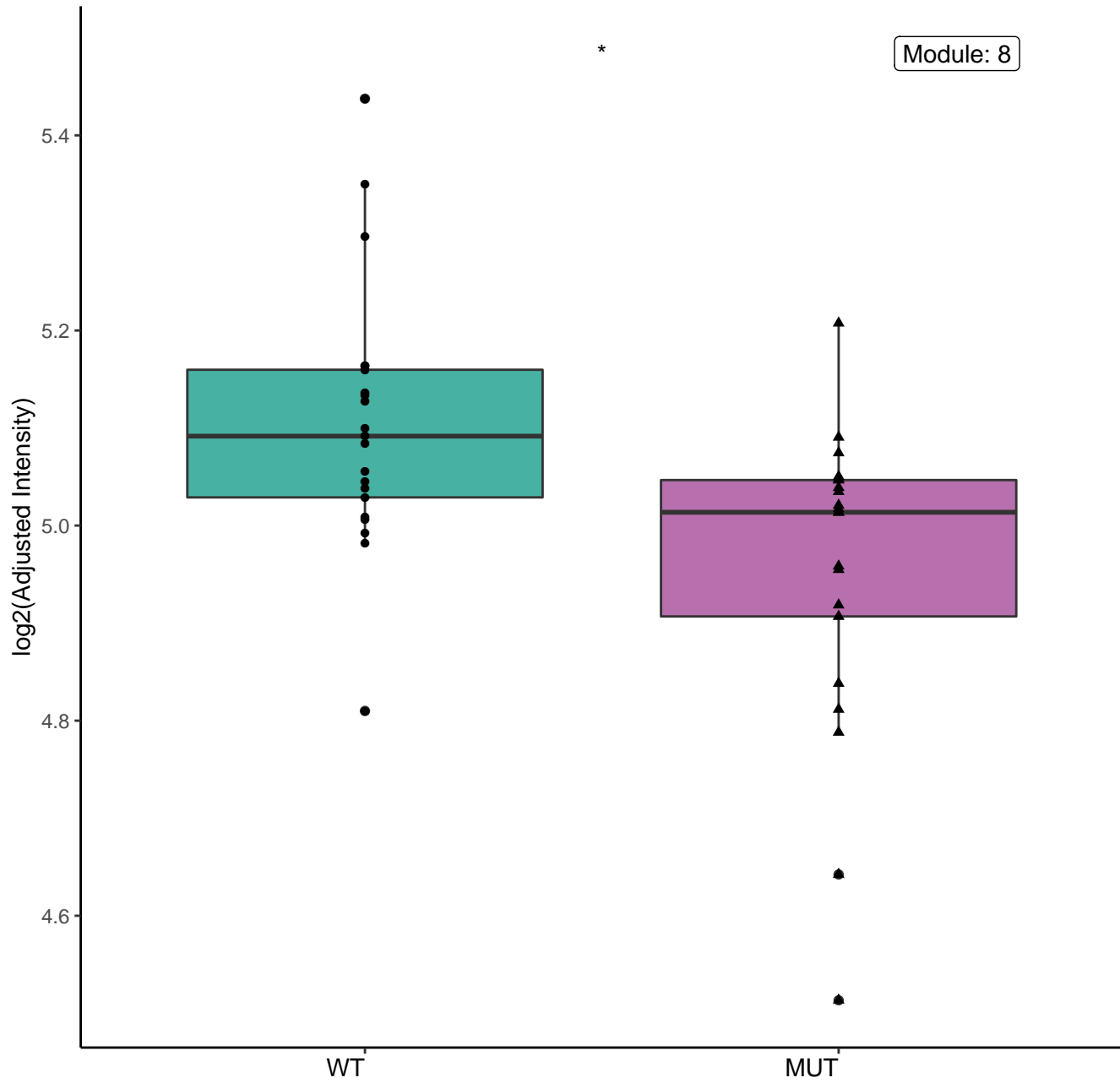
Itih5|Q8BJD1

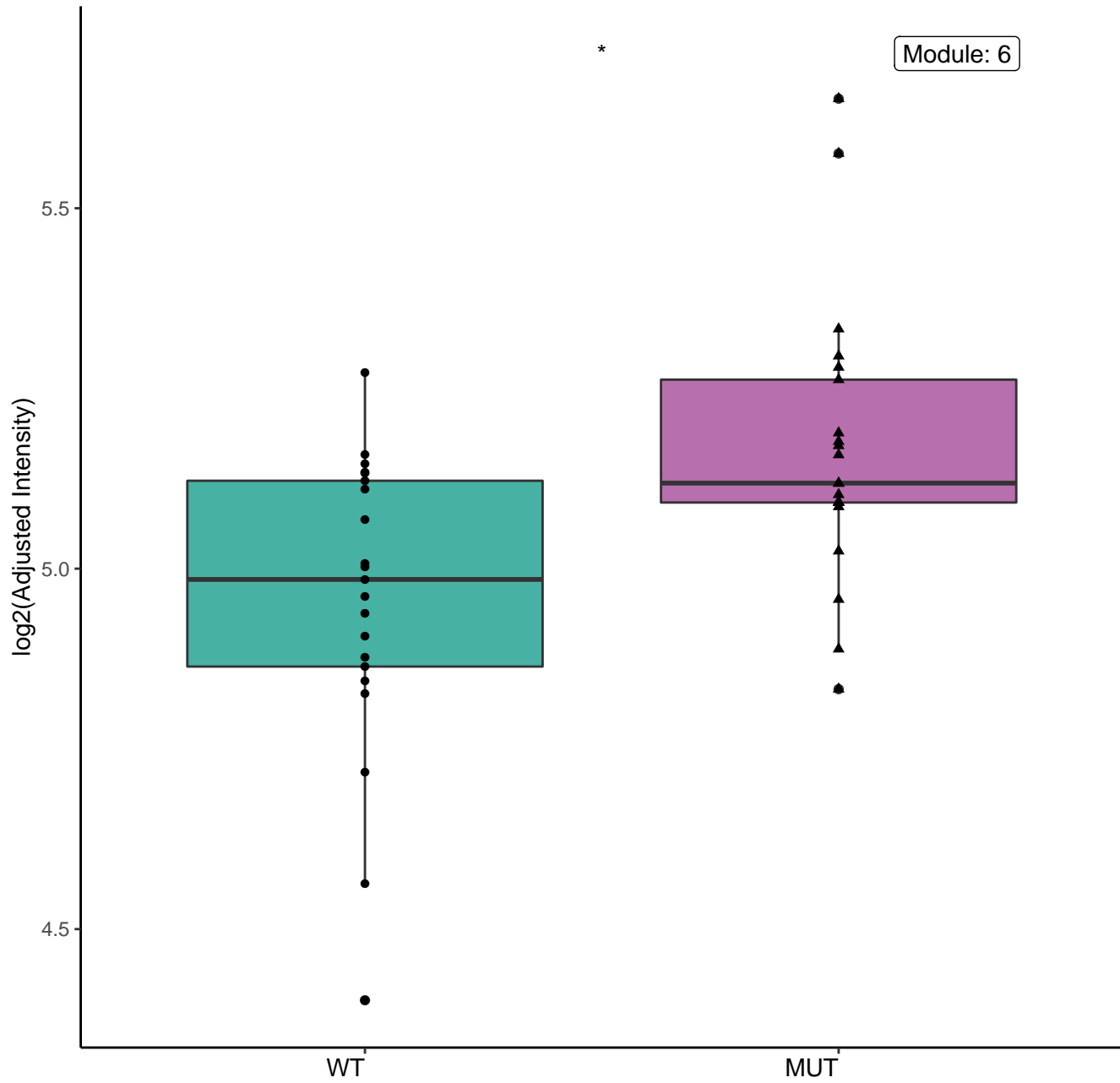
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Module: 0



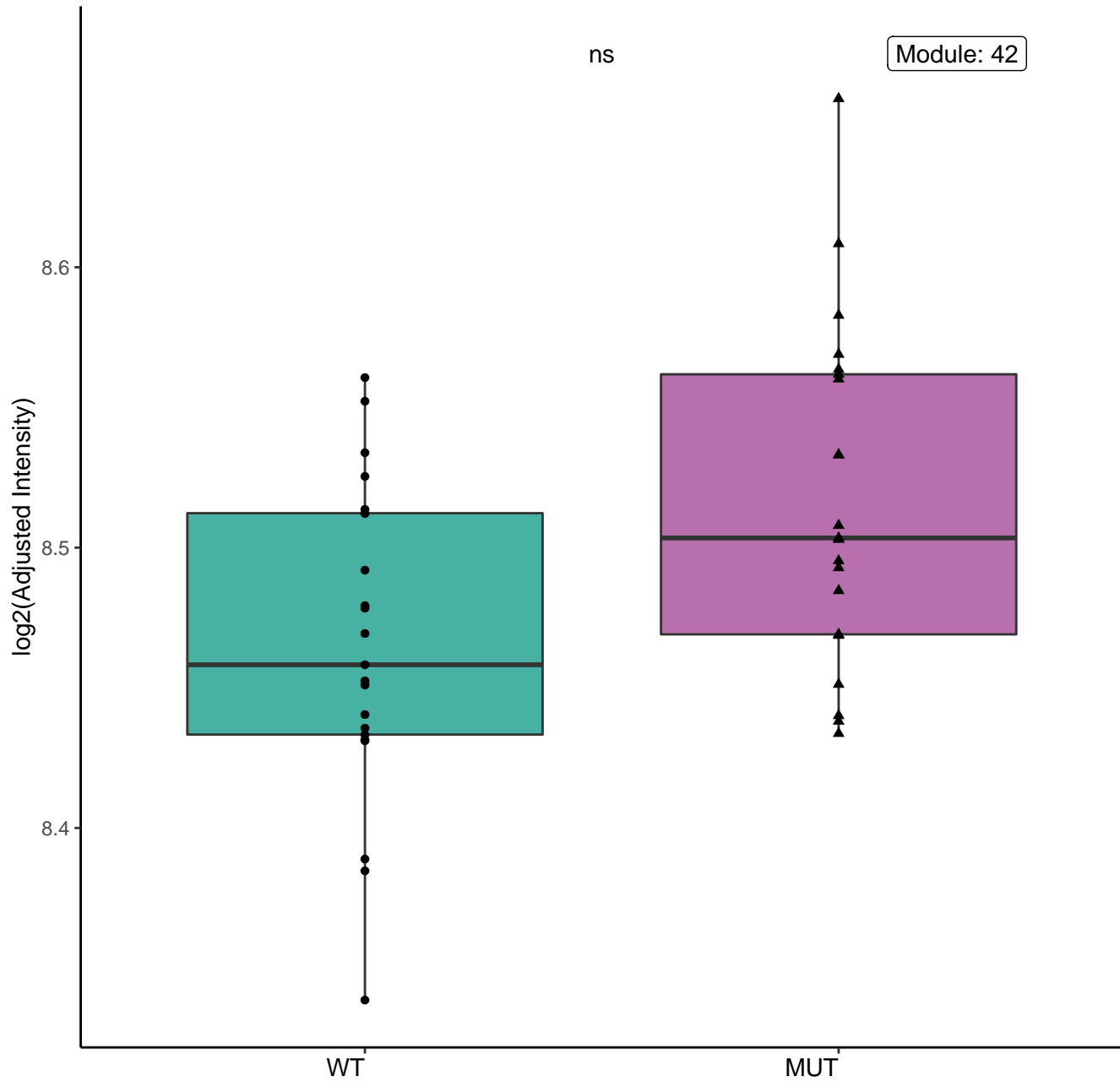


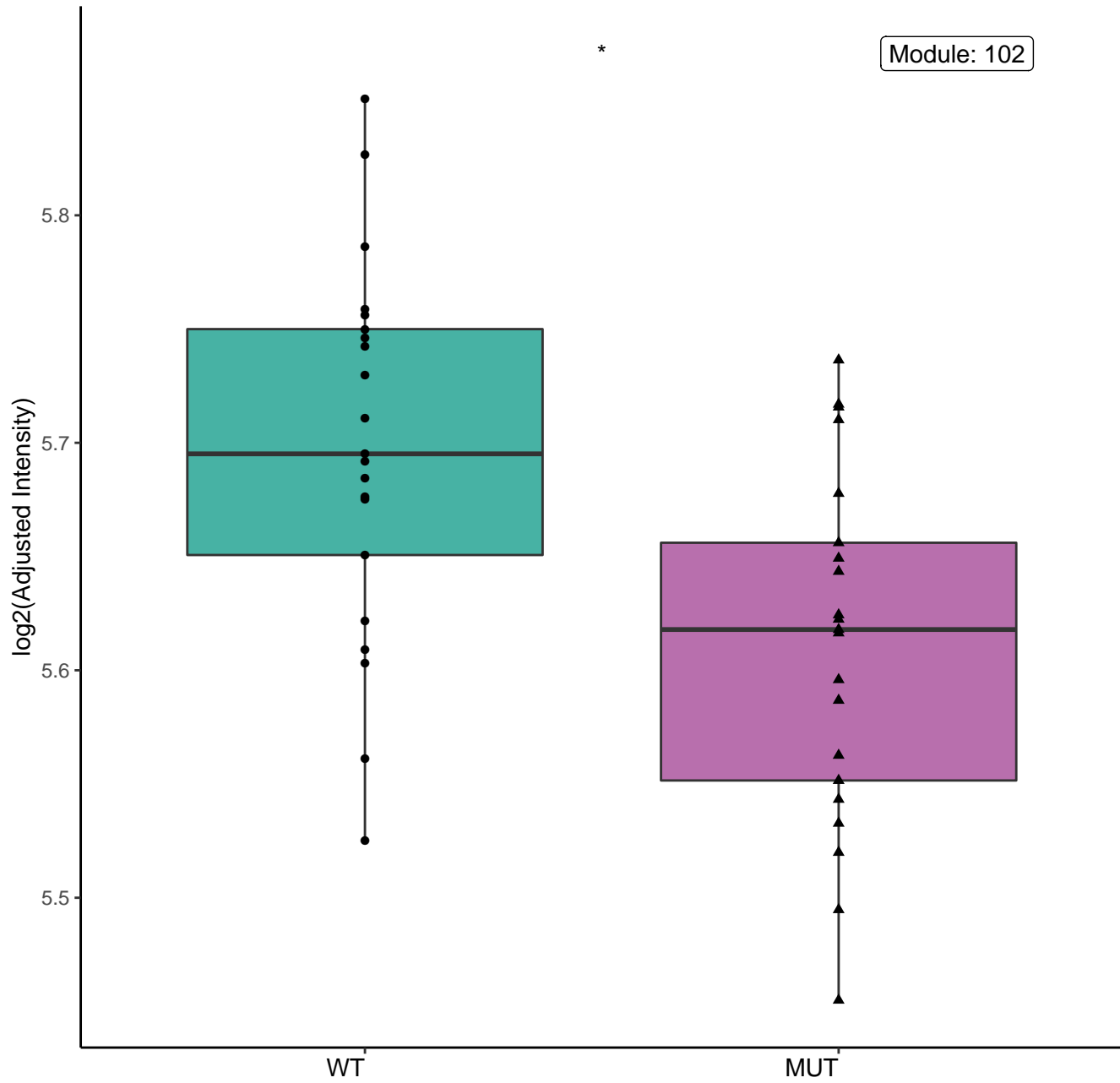


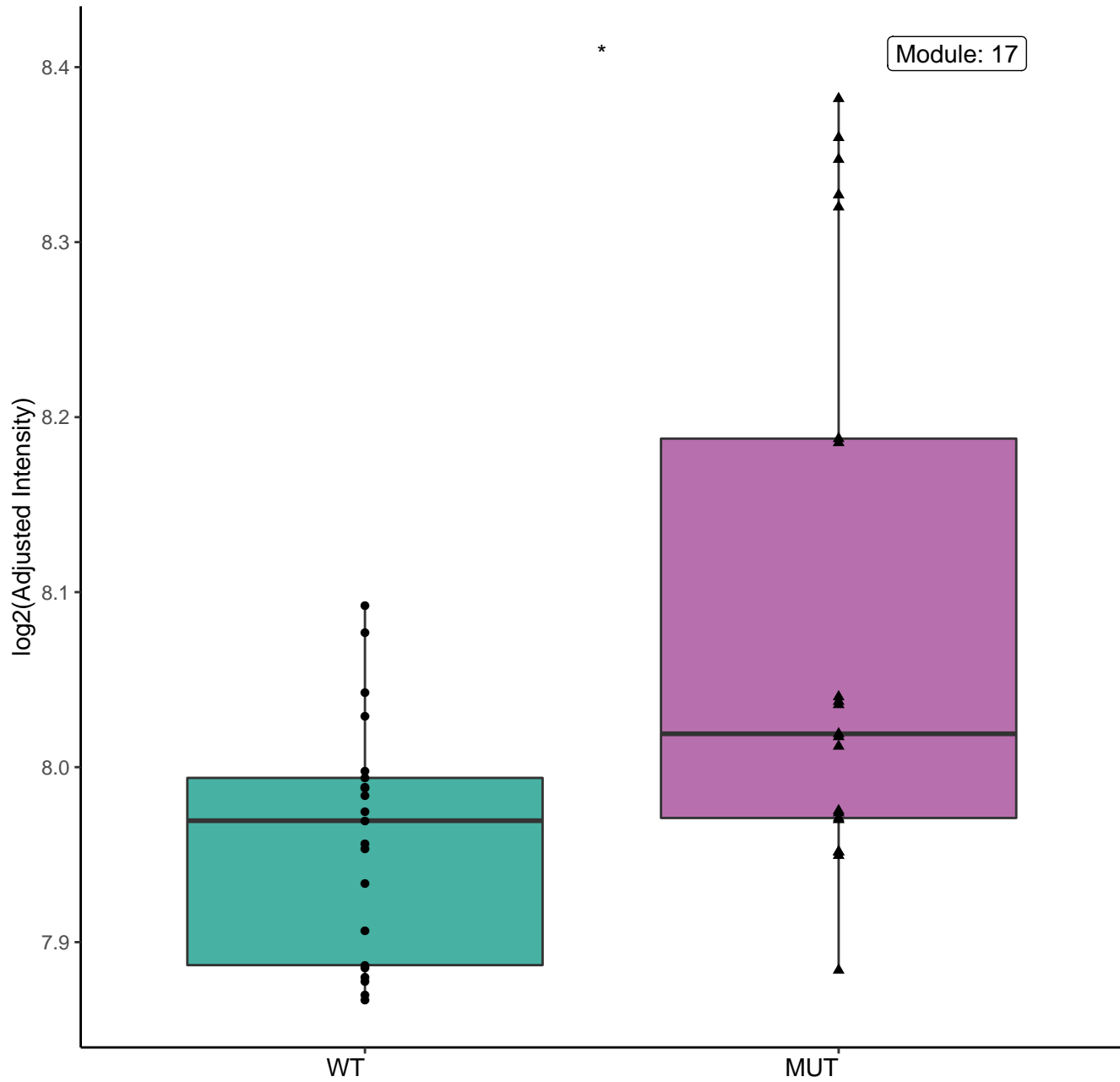


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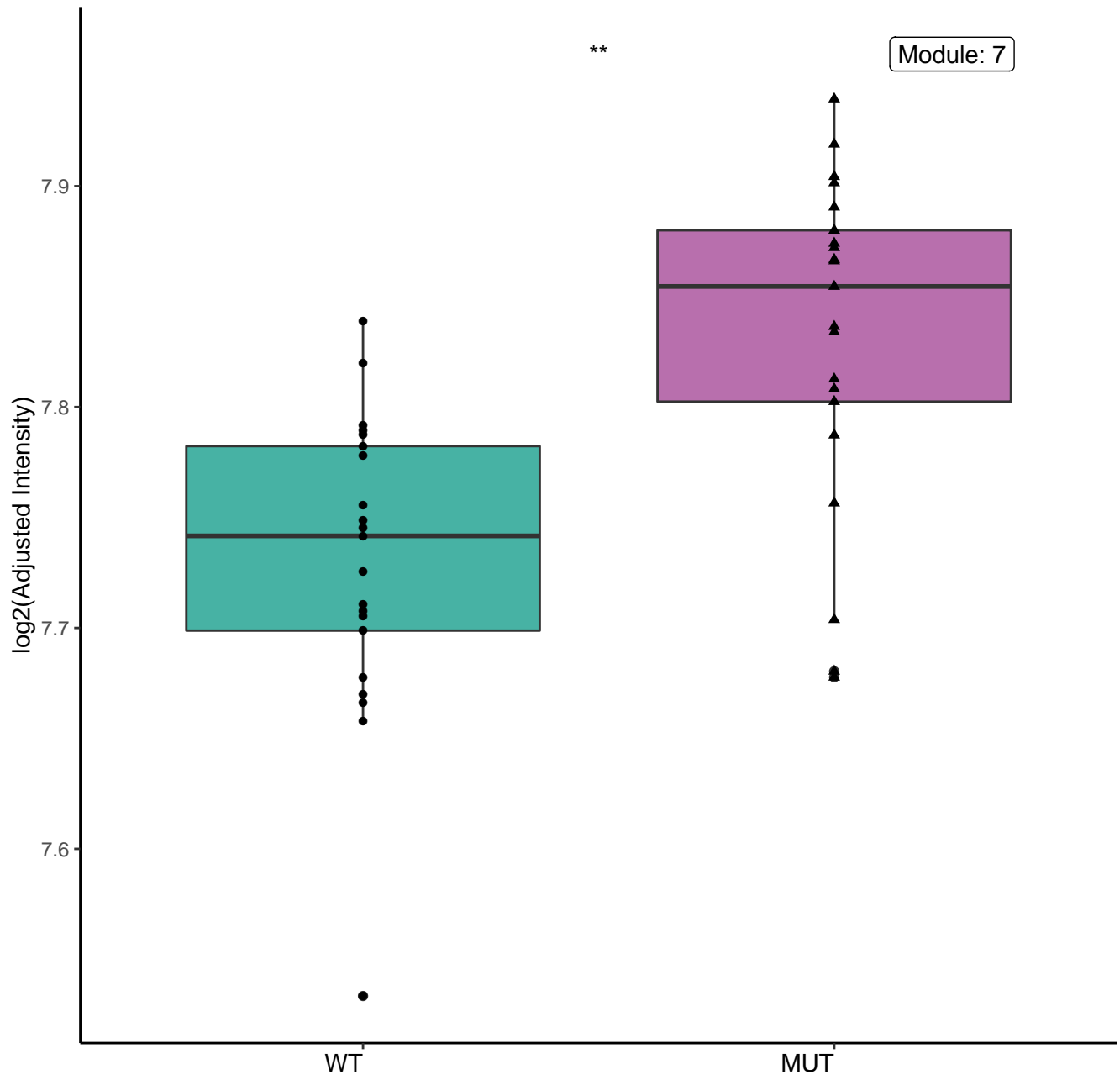
Module: 42





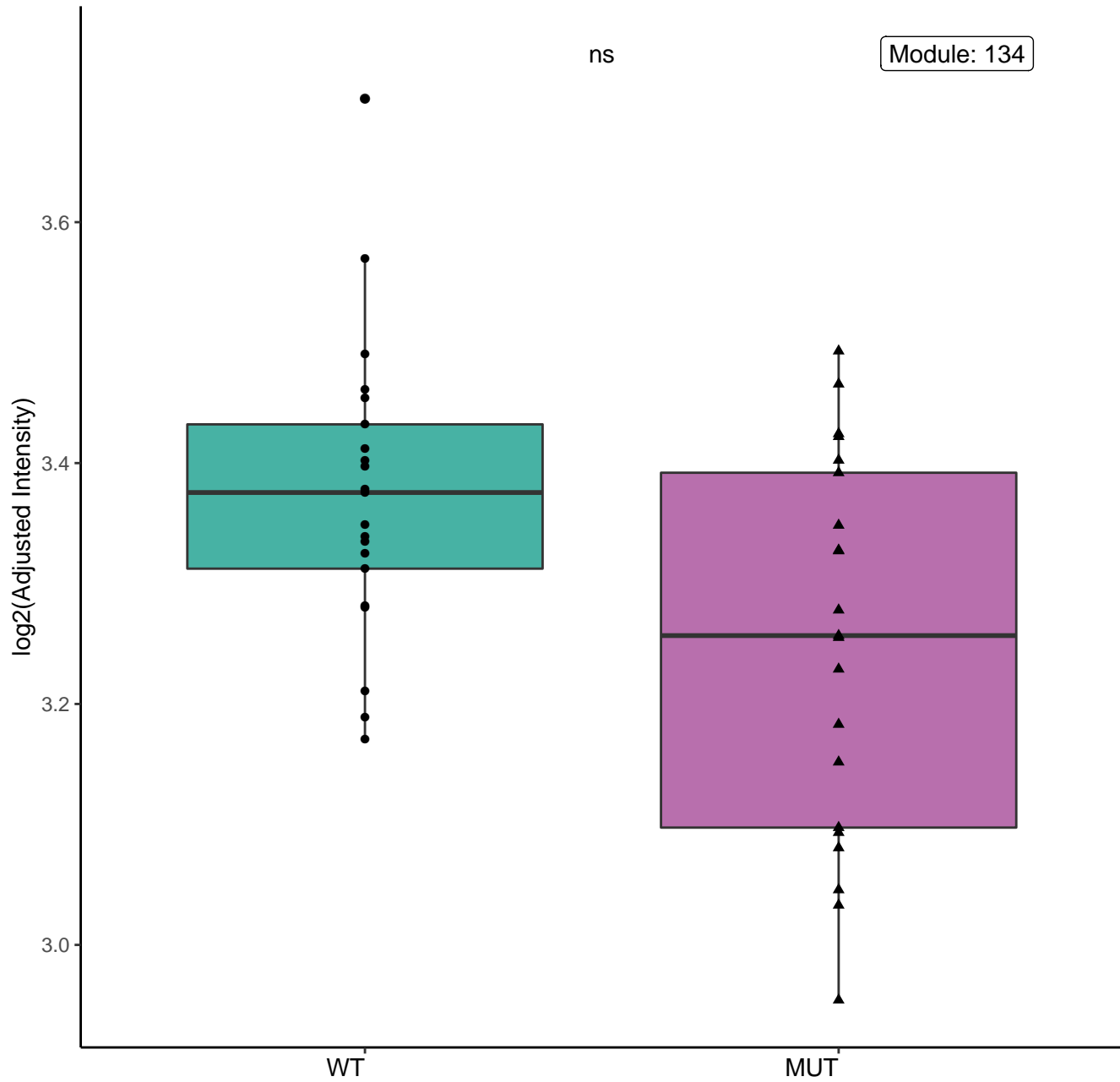


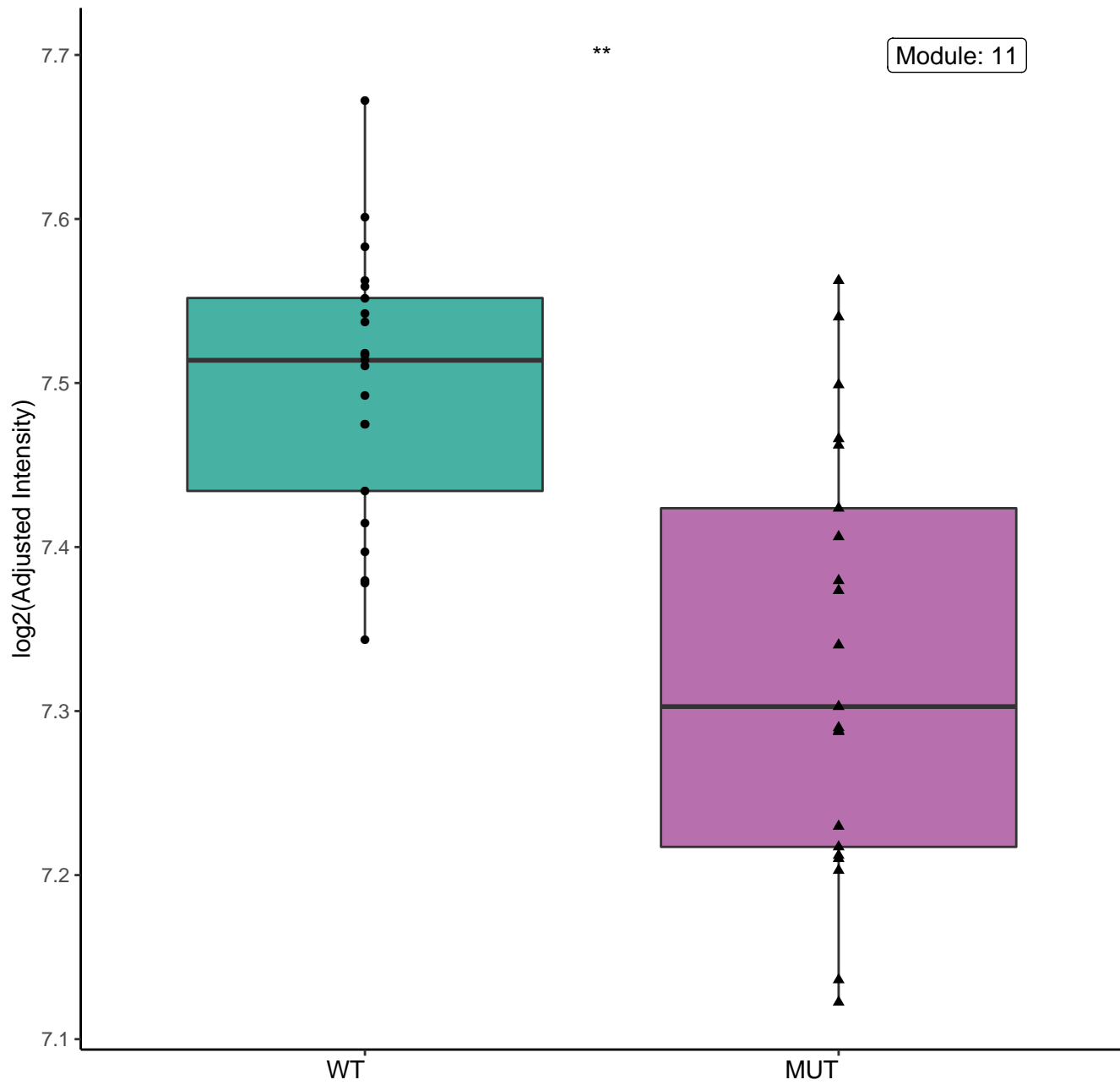
Srsf7|Q8BL97

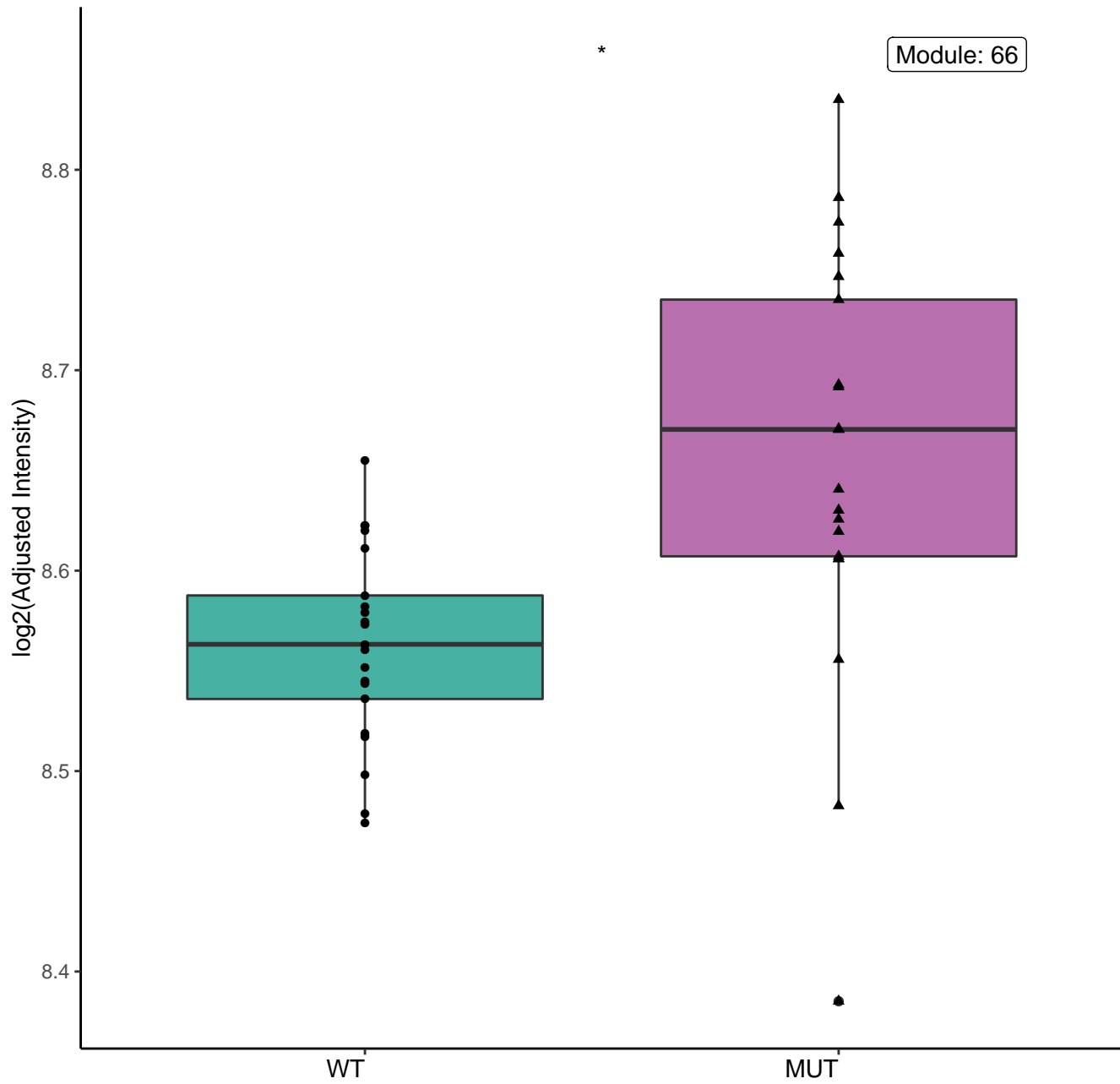


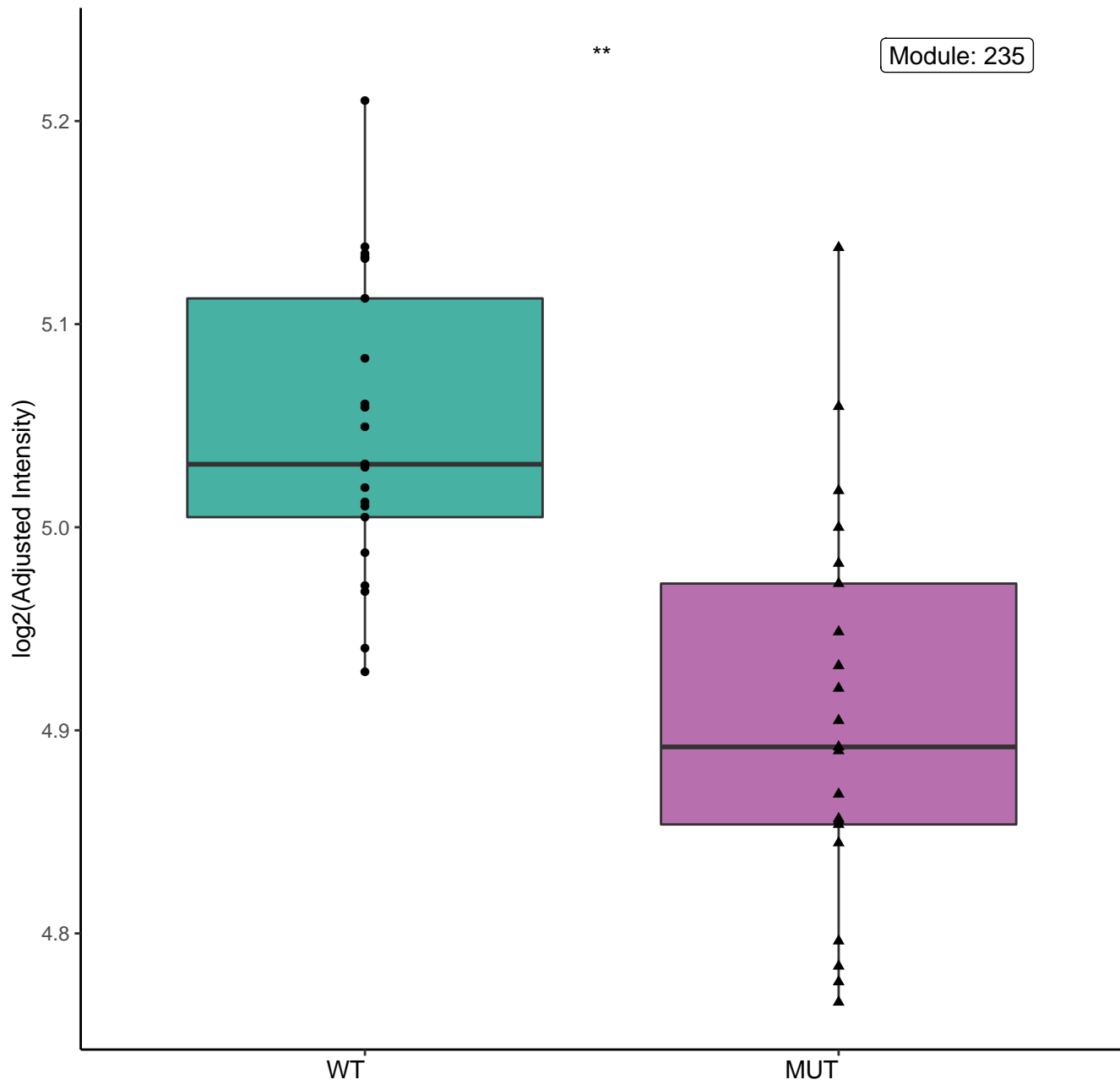
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Module: 134



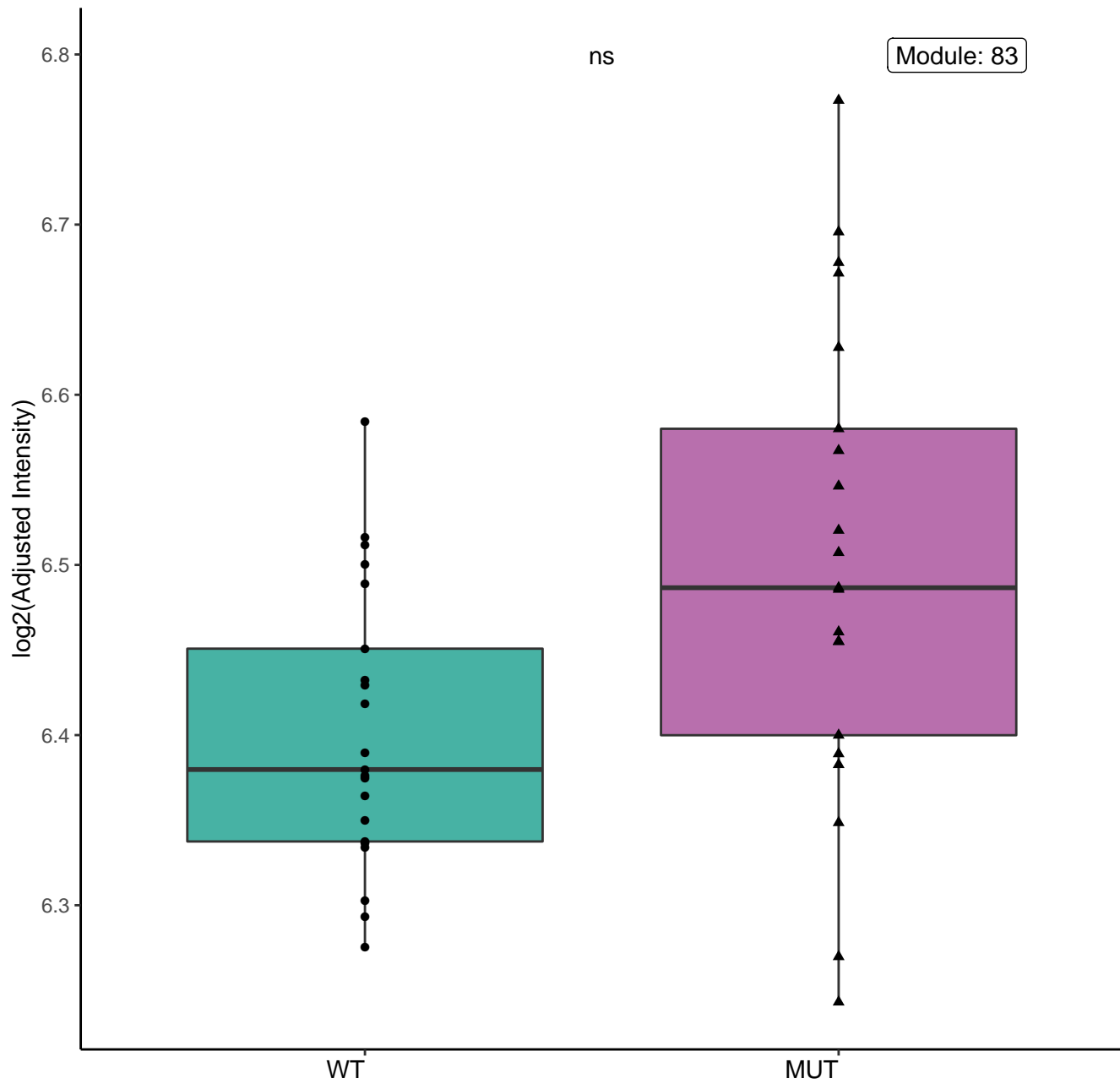


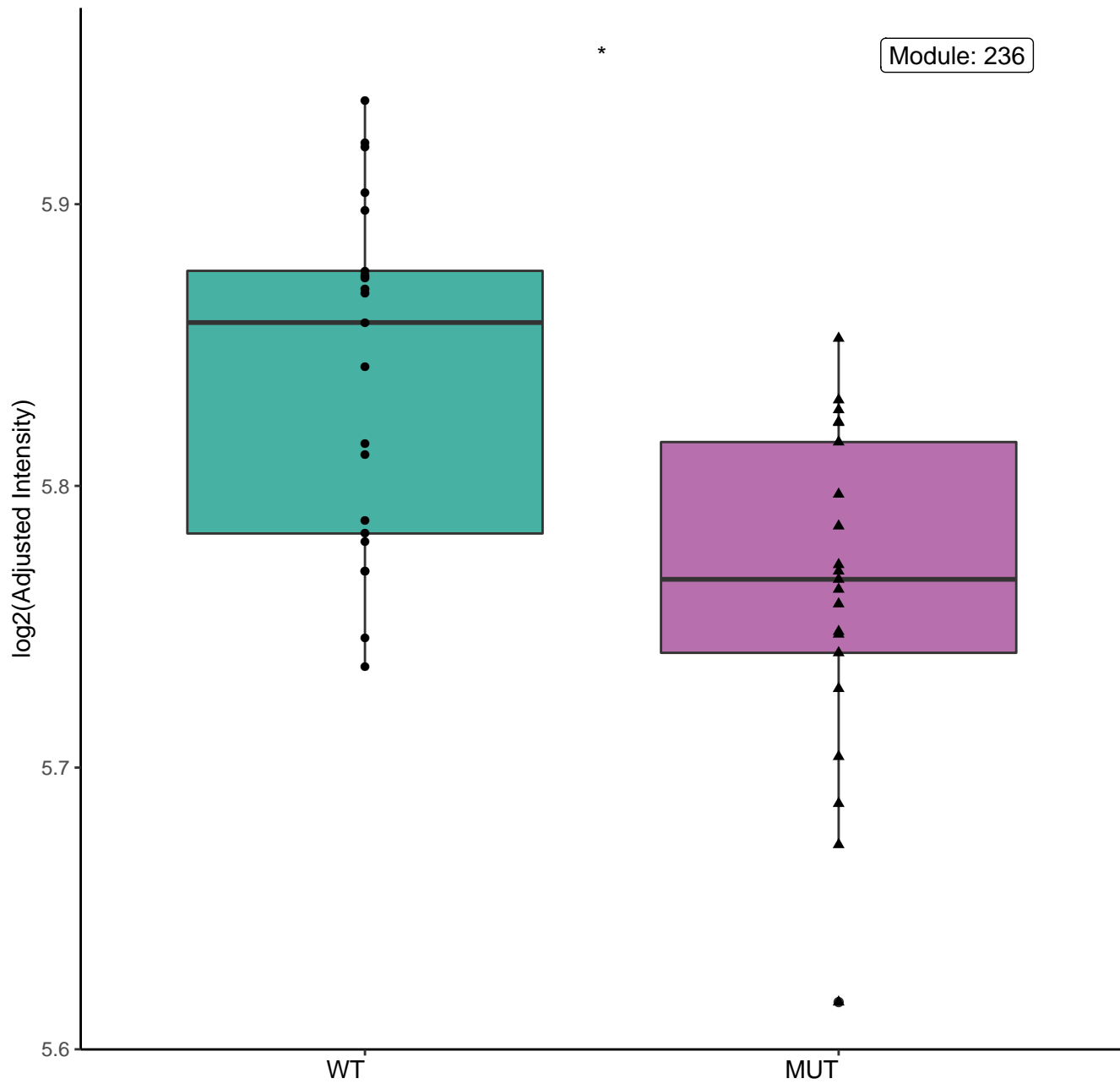


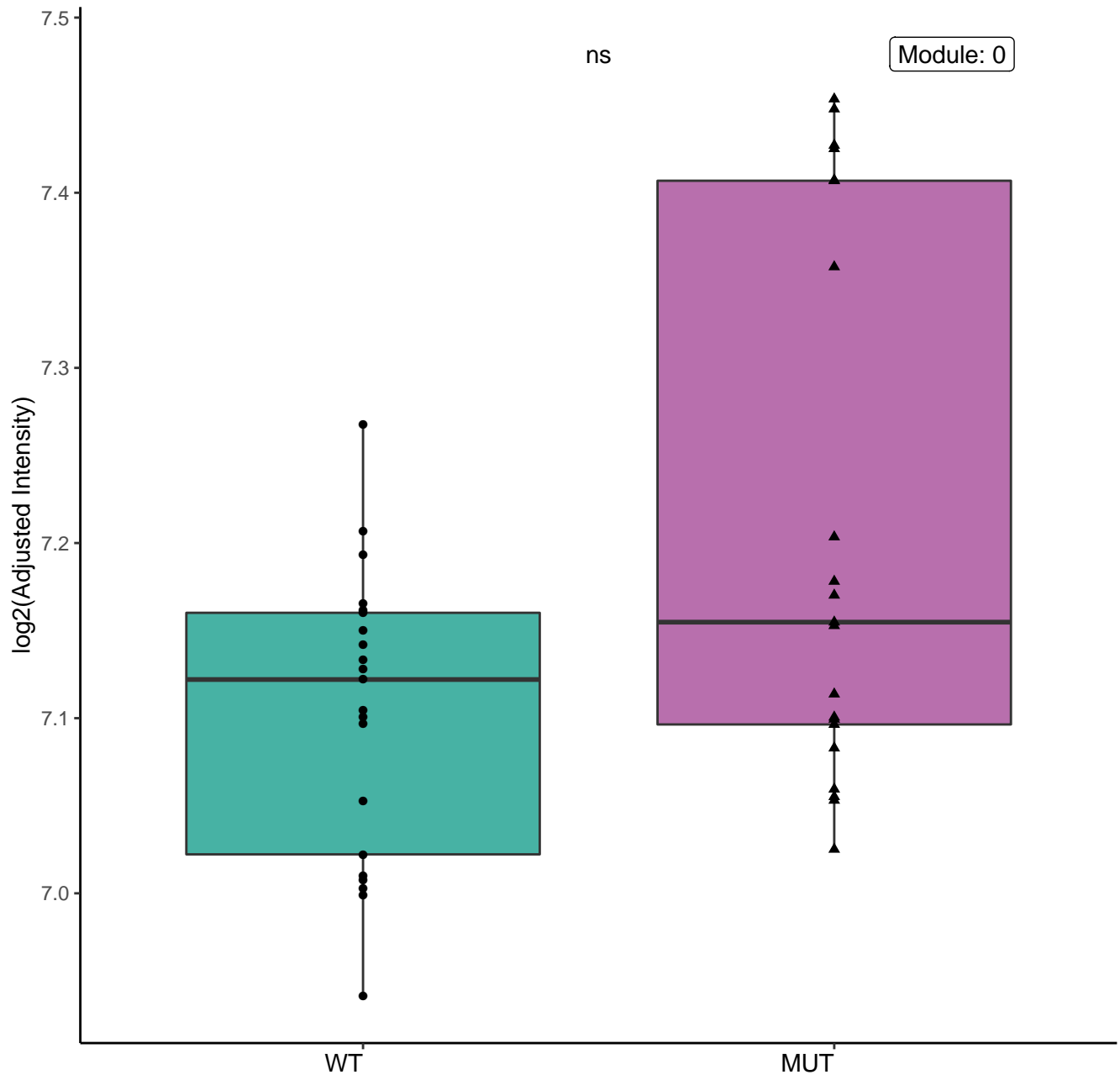


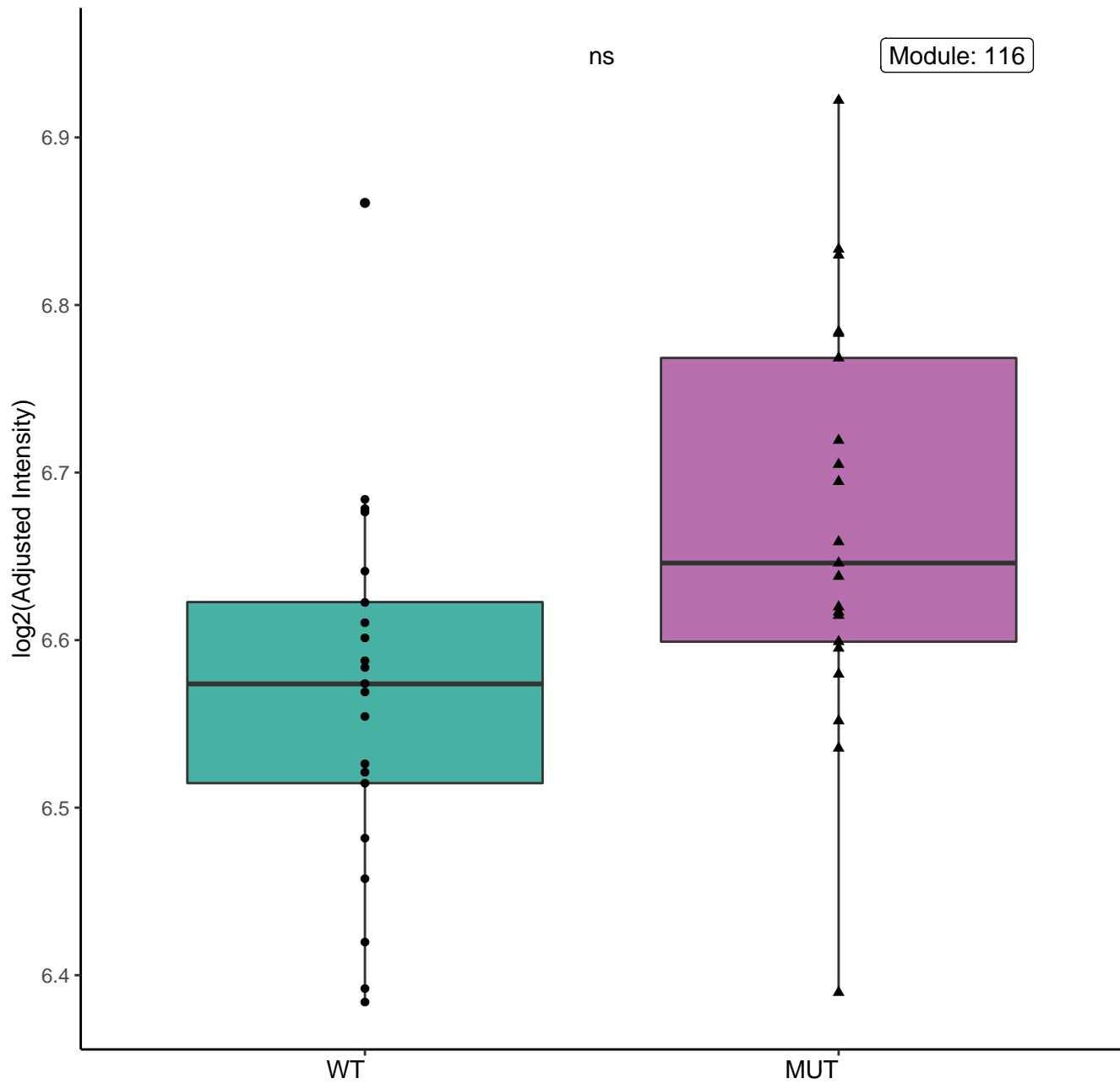
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Module: 83









Zdhhc14|Q8BQQ1

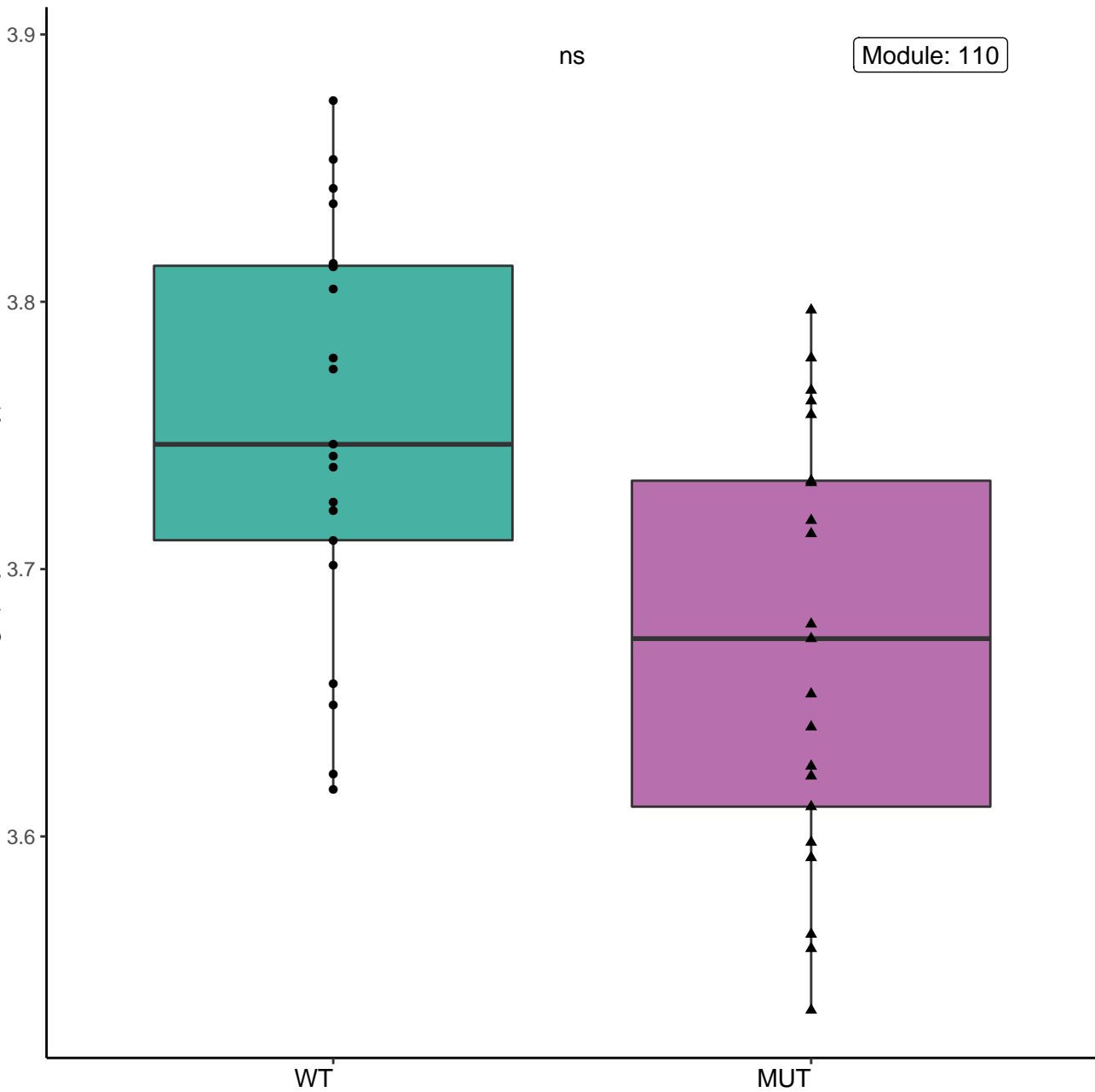
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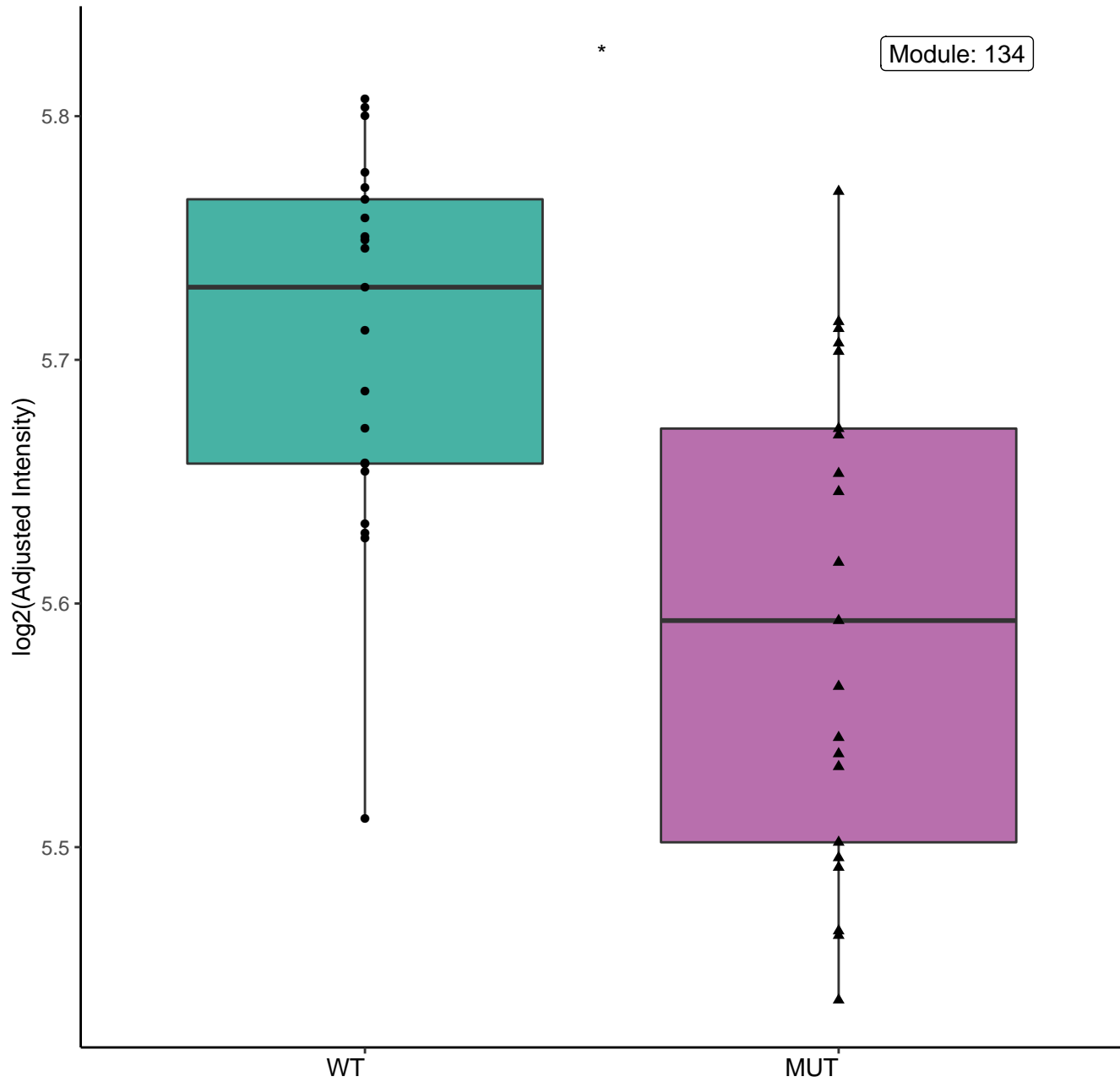
Module: 110

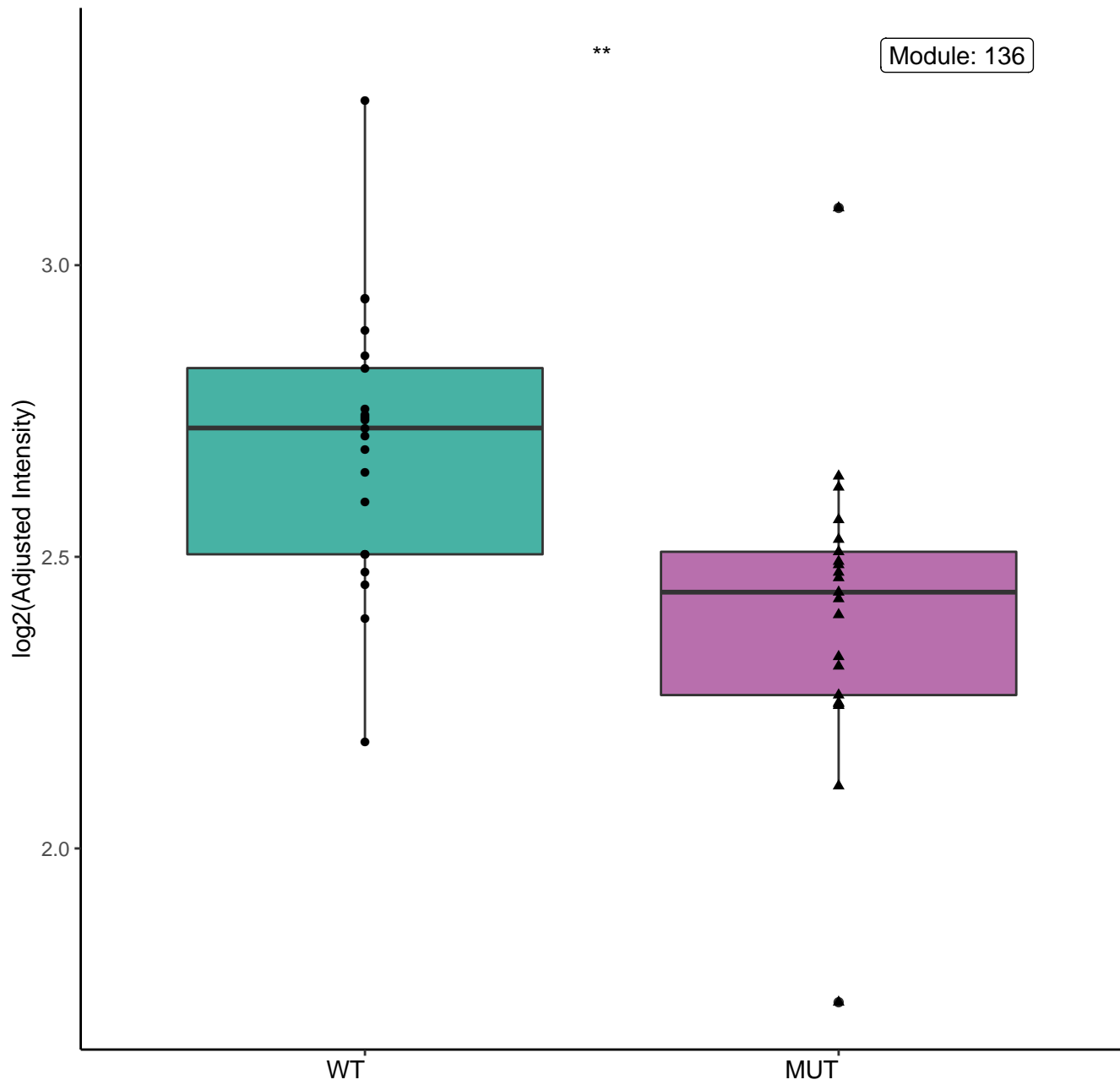
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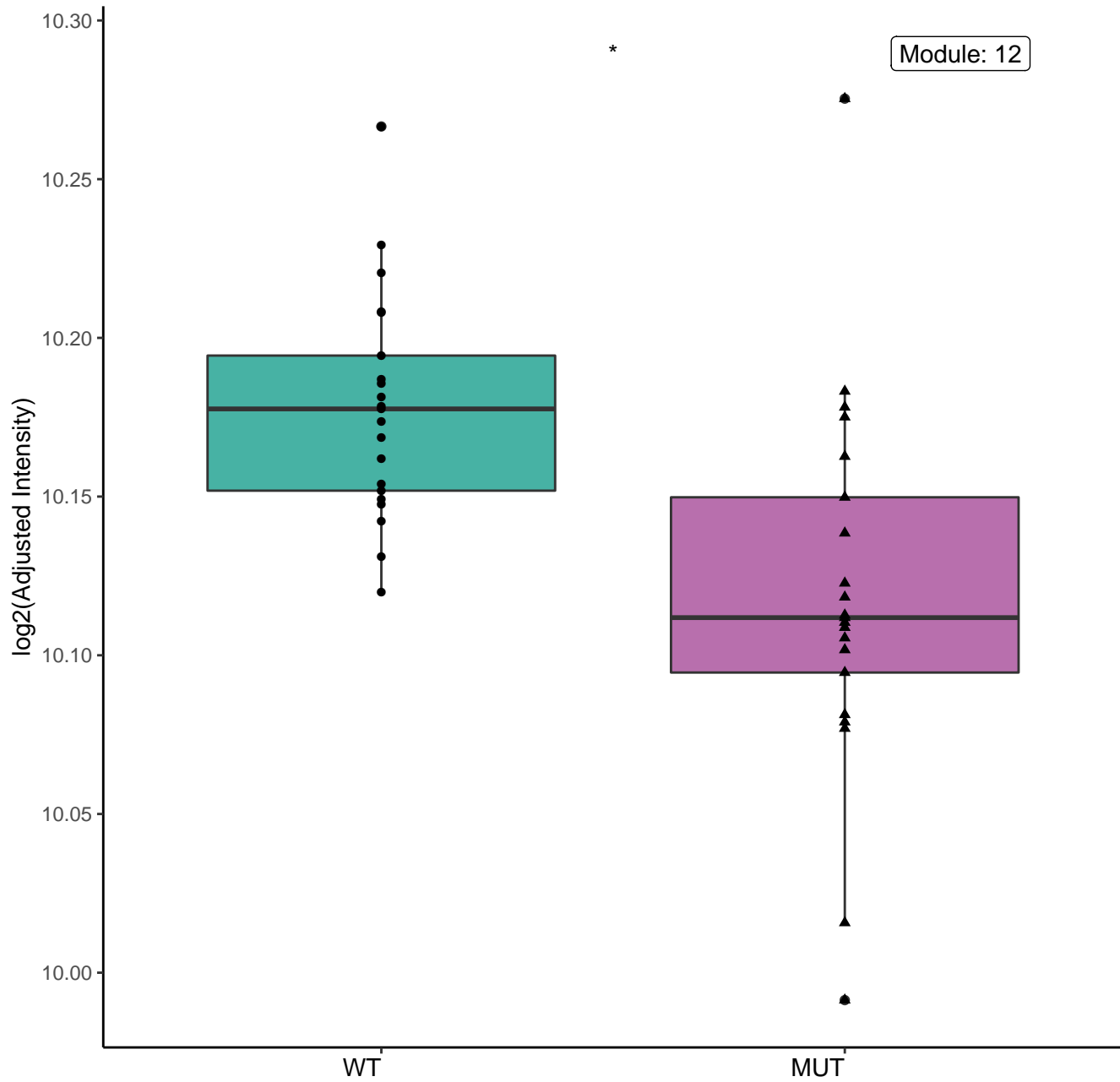
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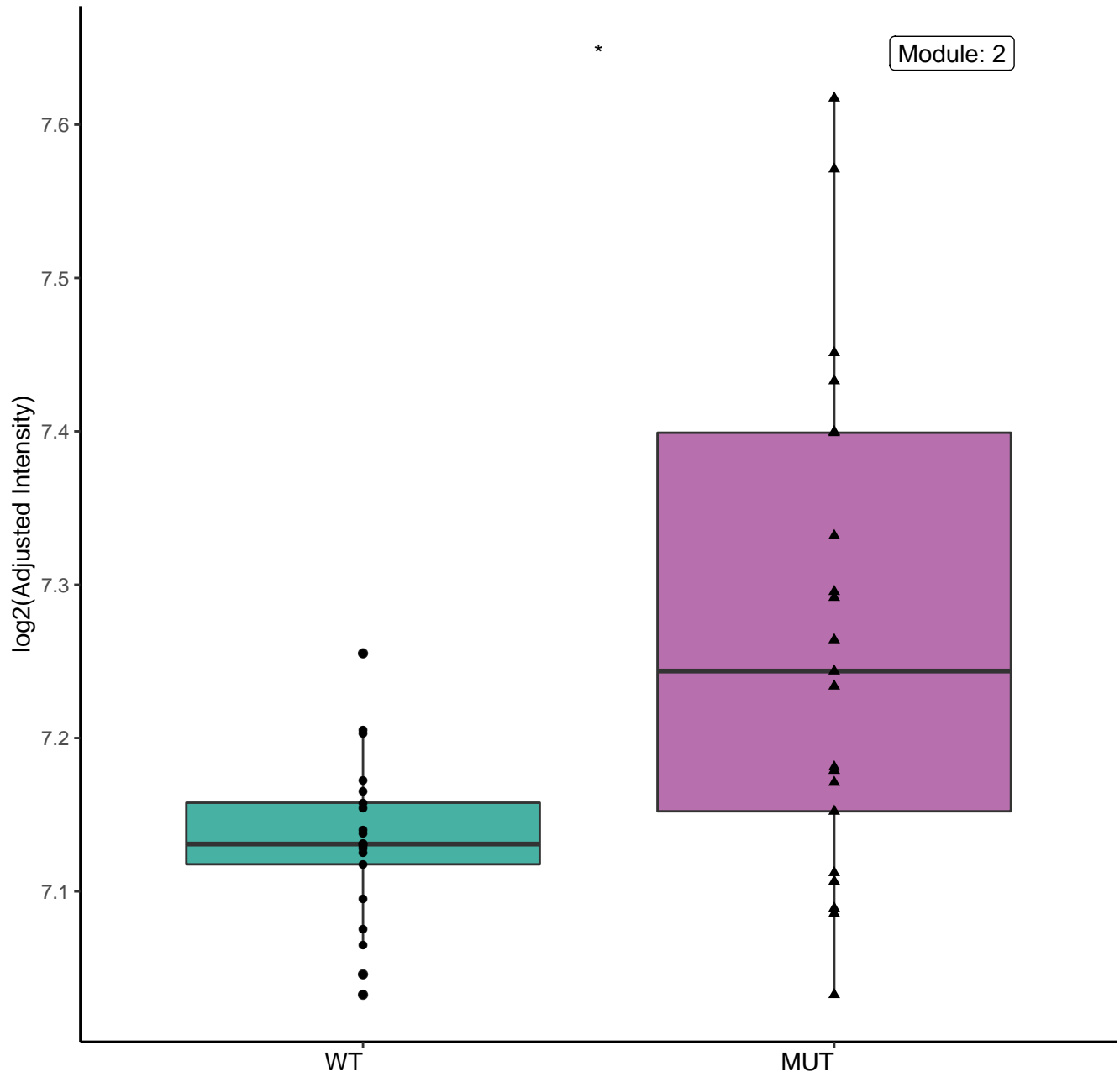
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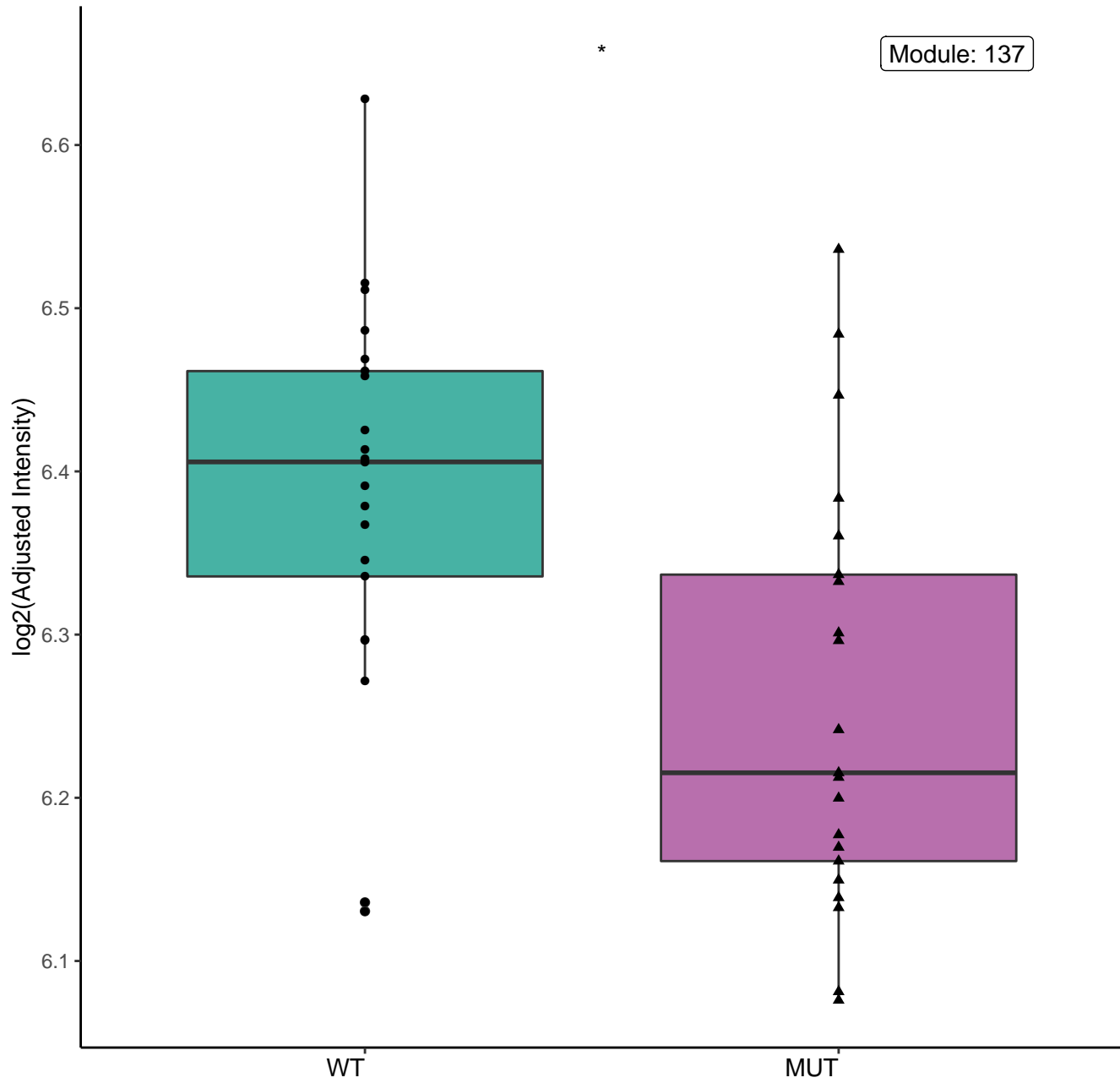


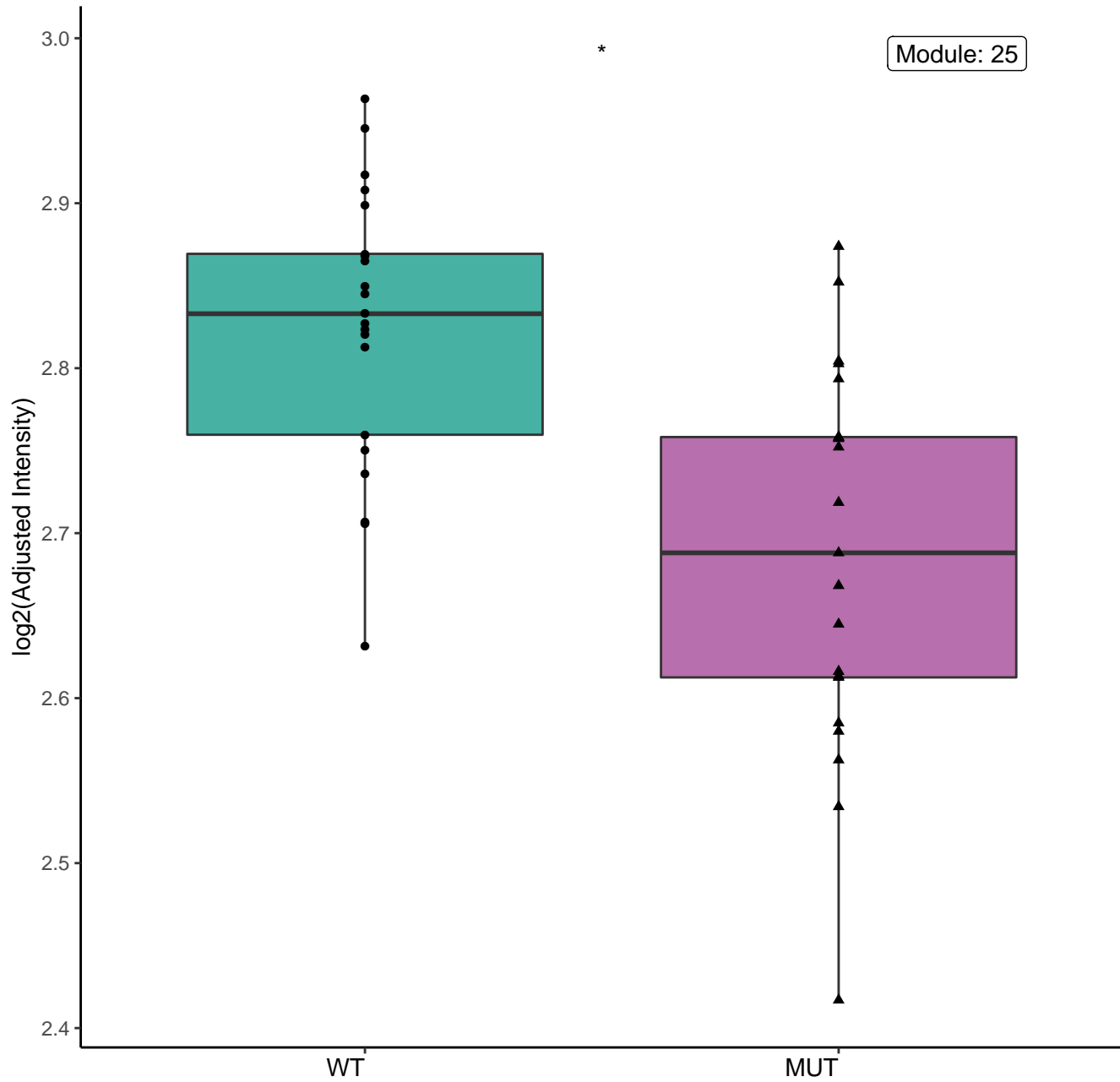


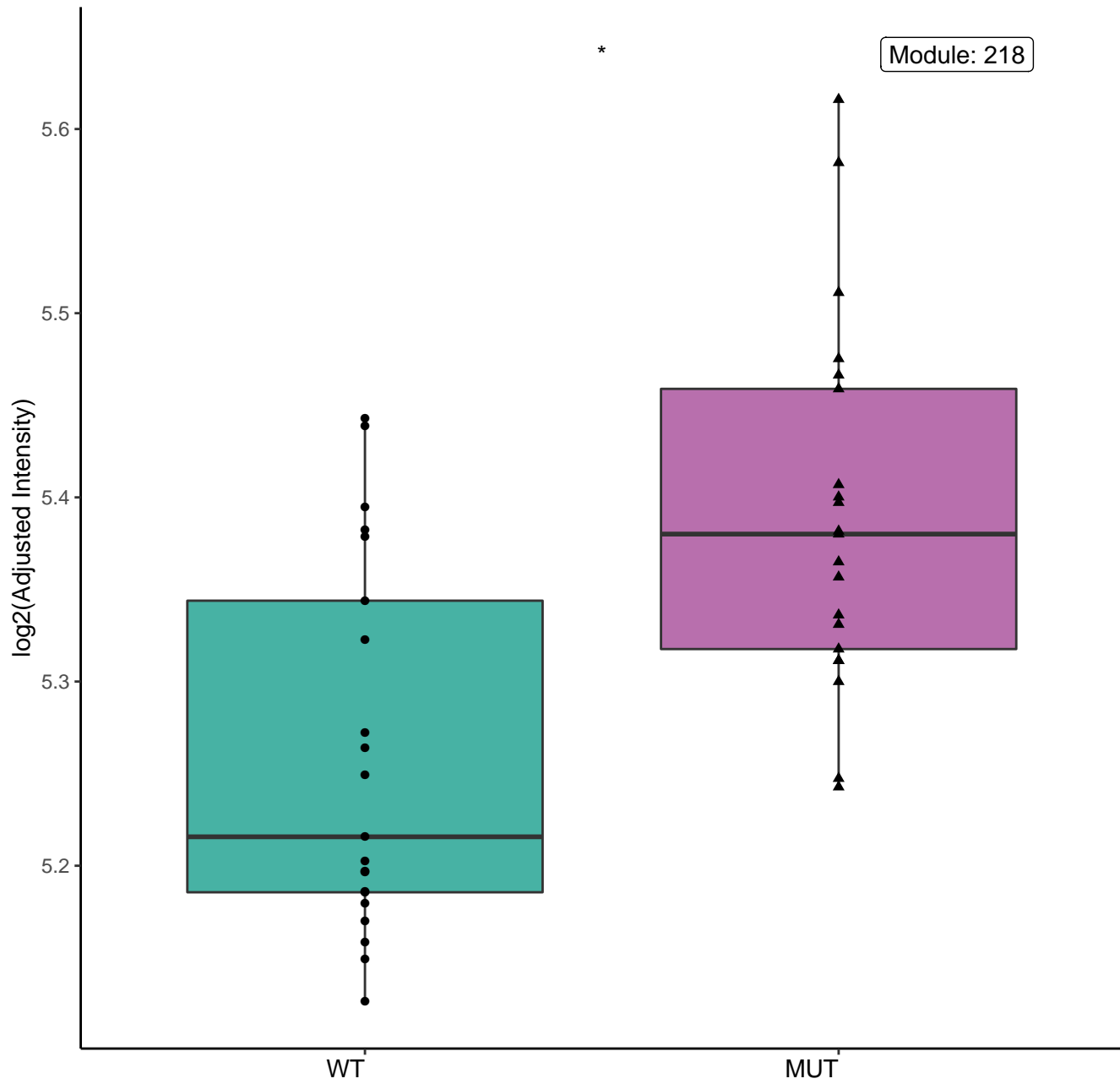


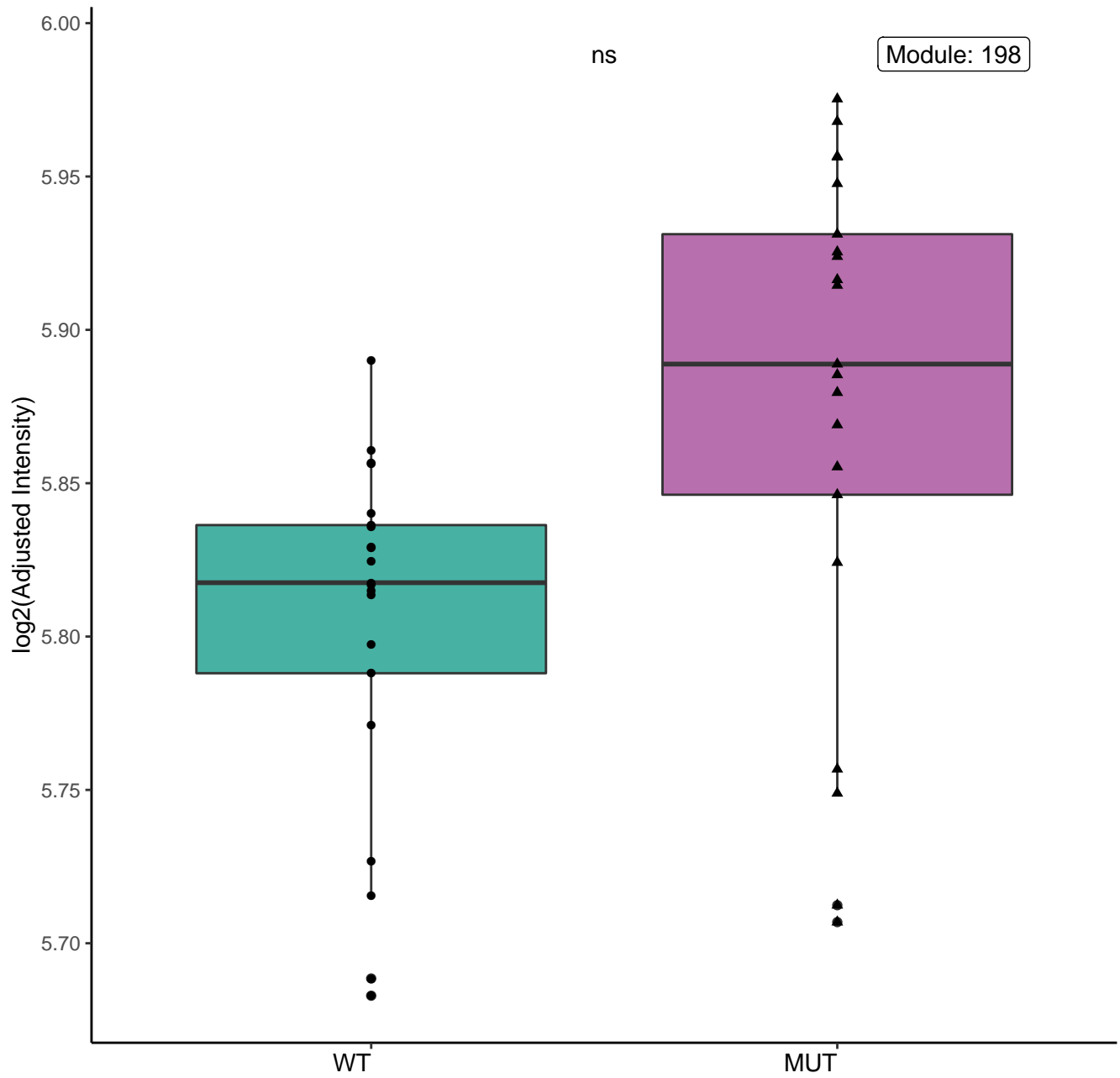






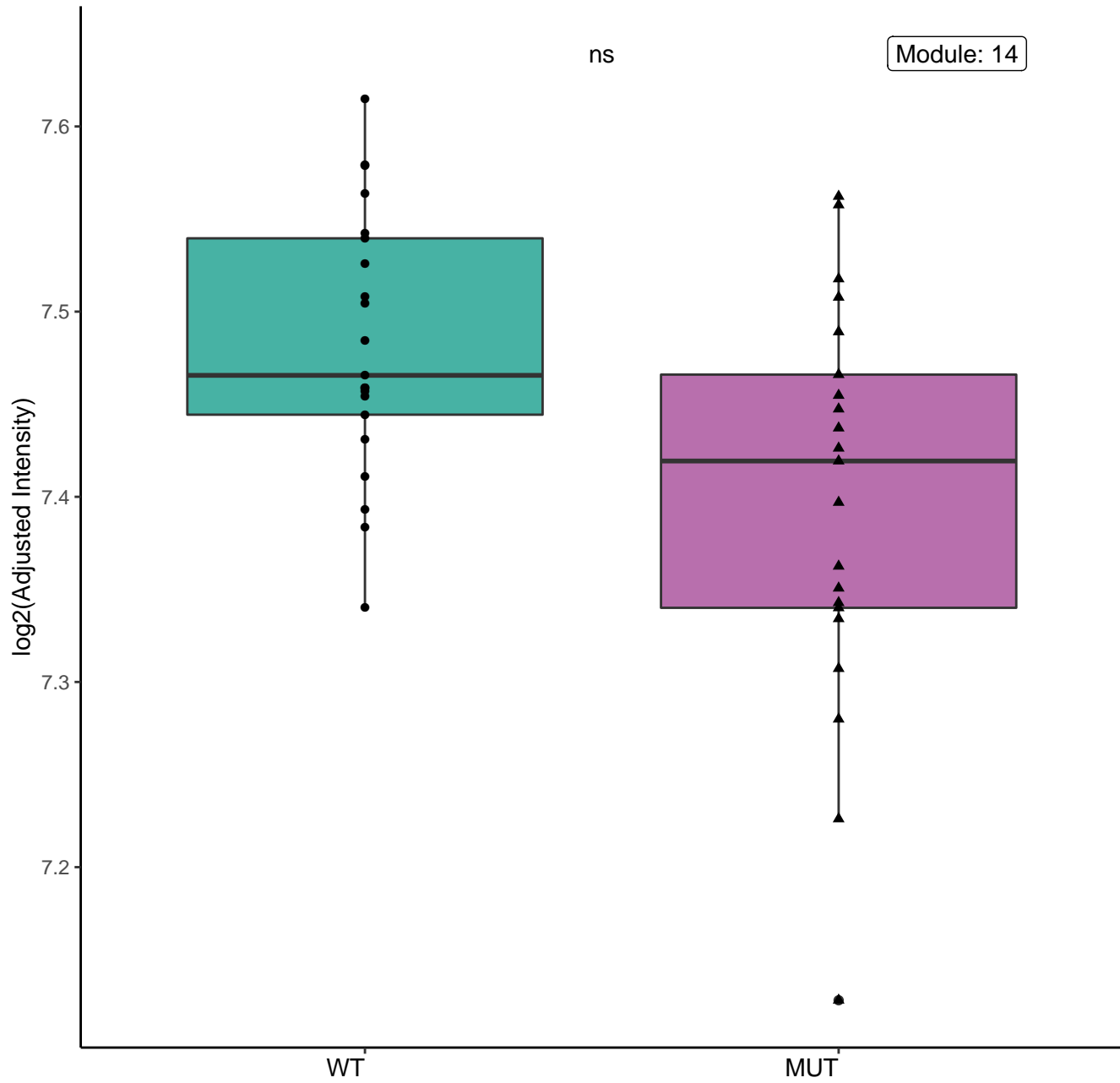


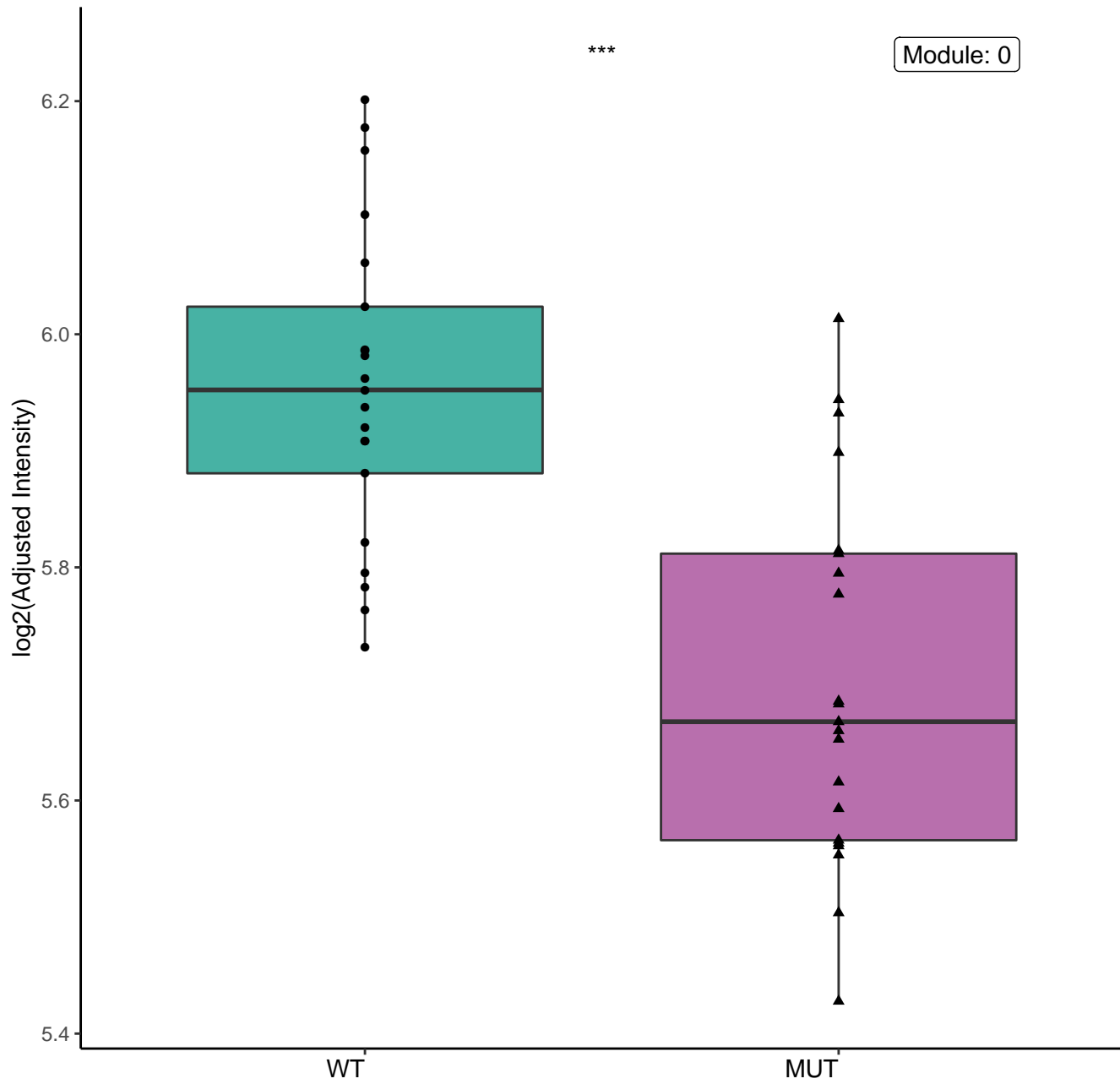


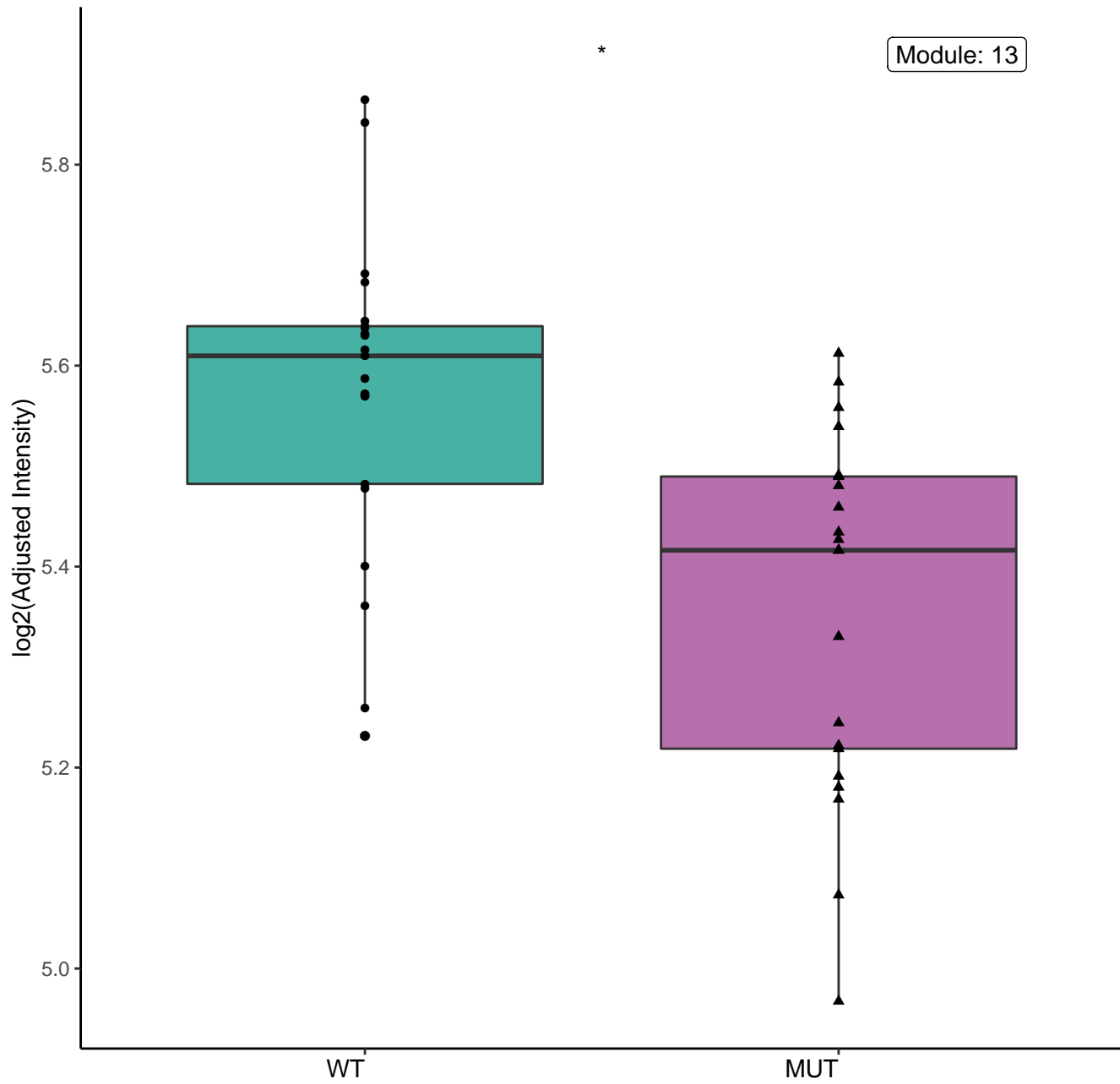


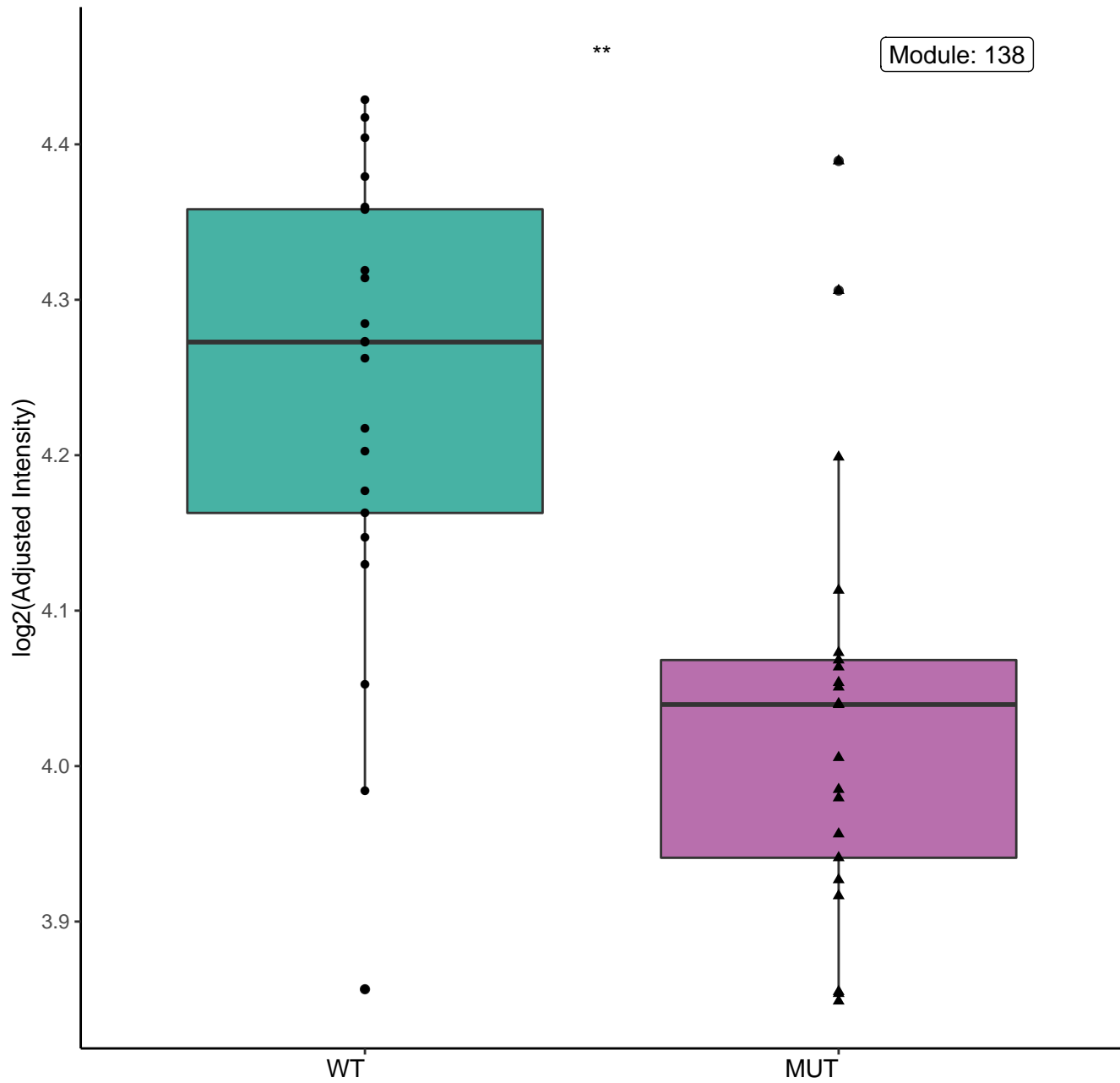
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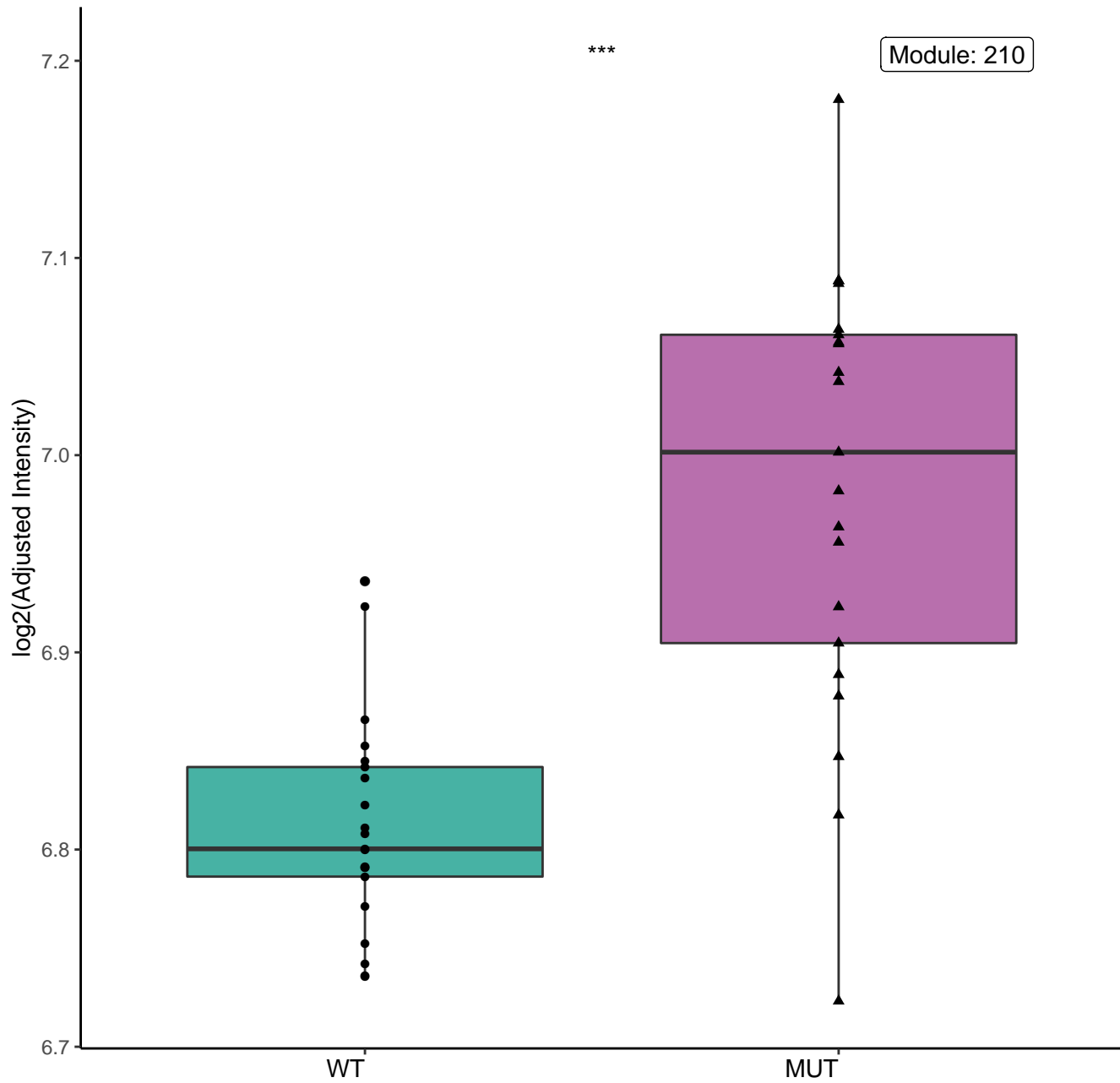
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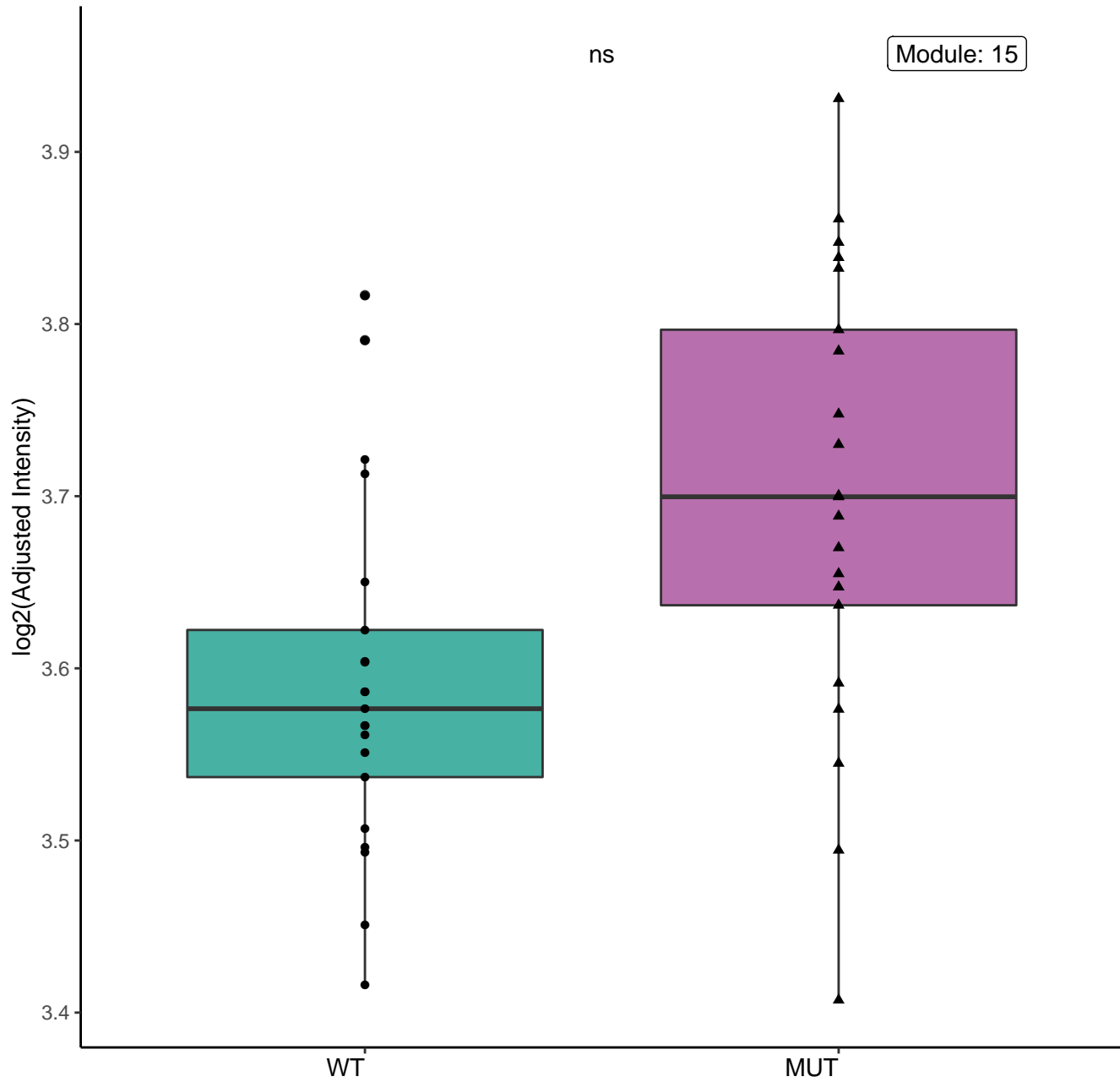


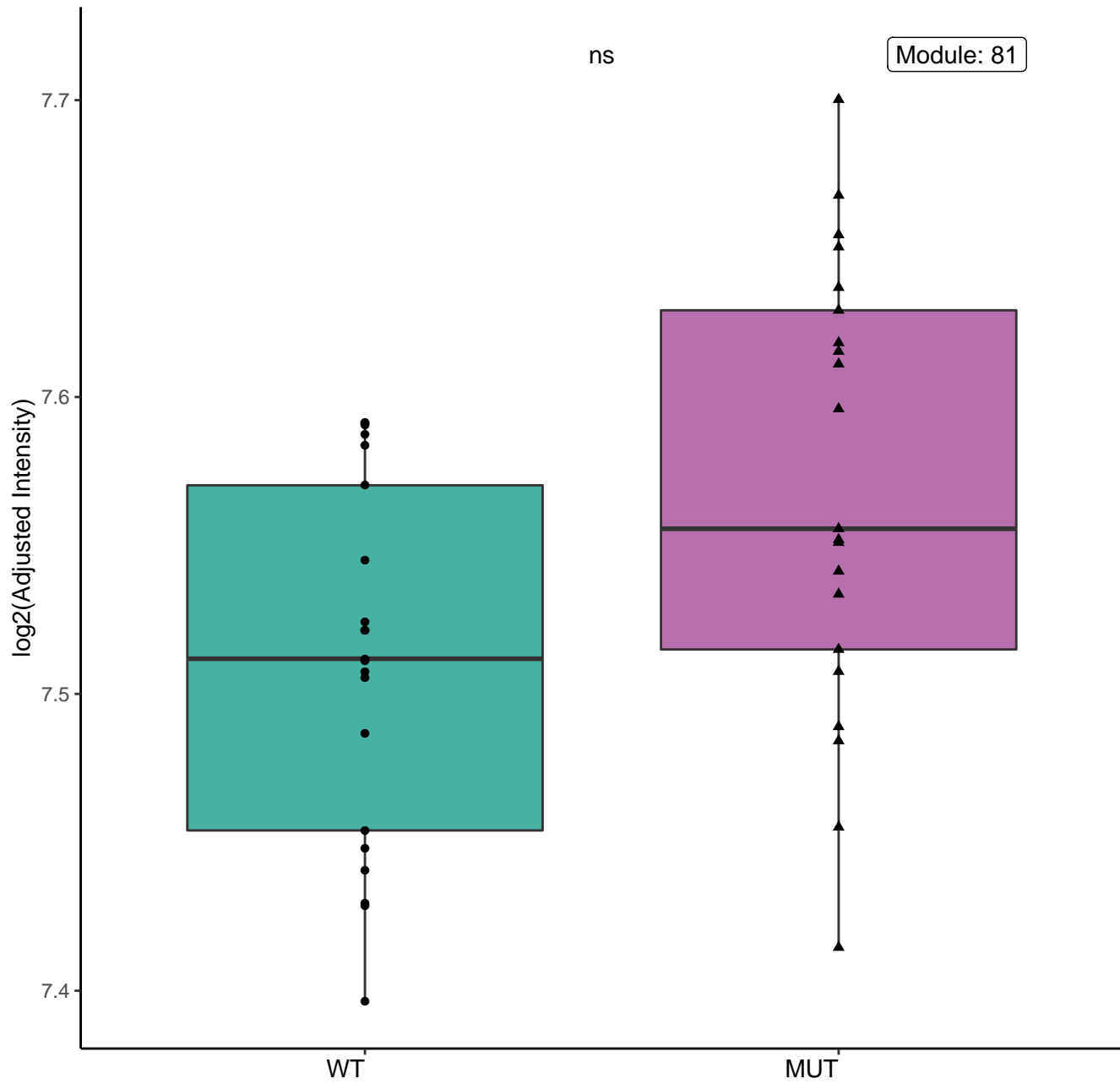




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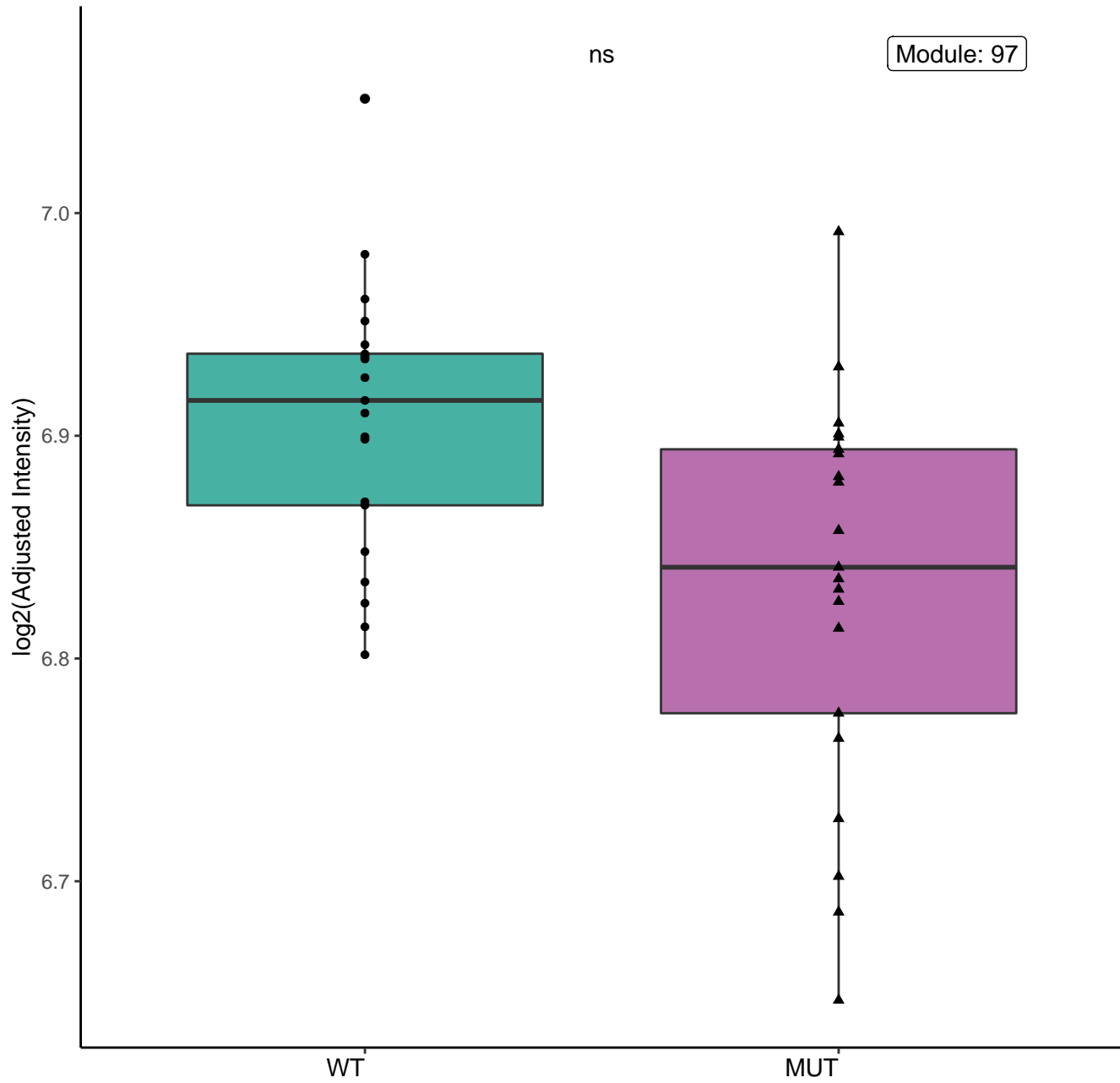
Module: 15





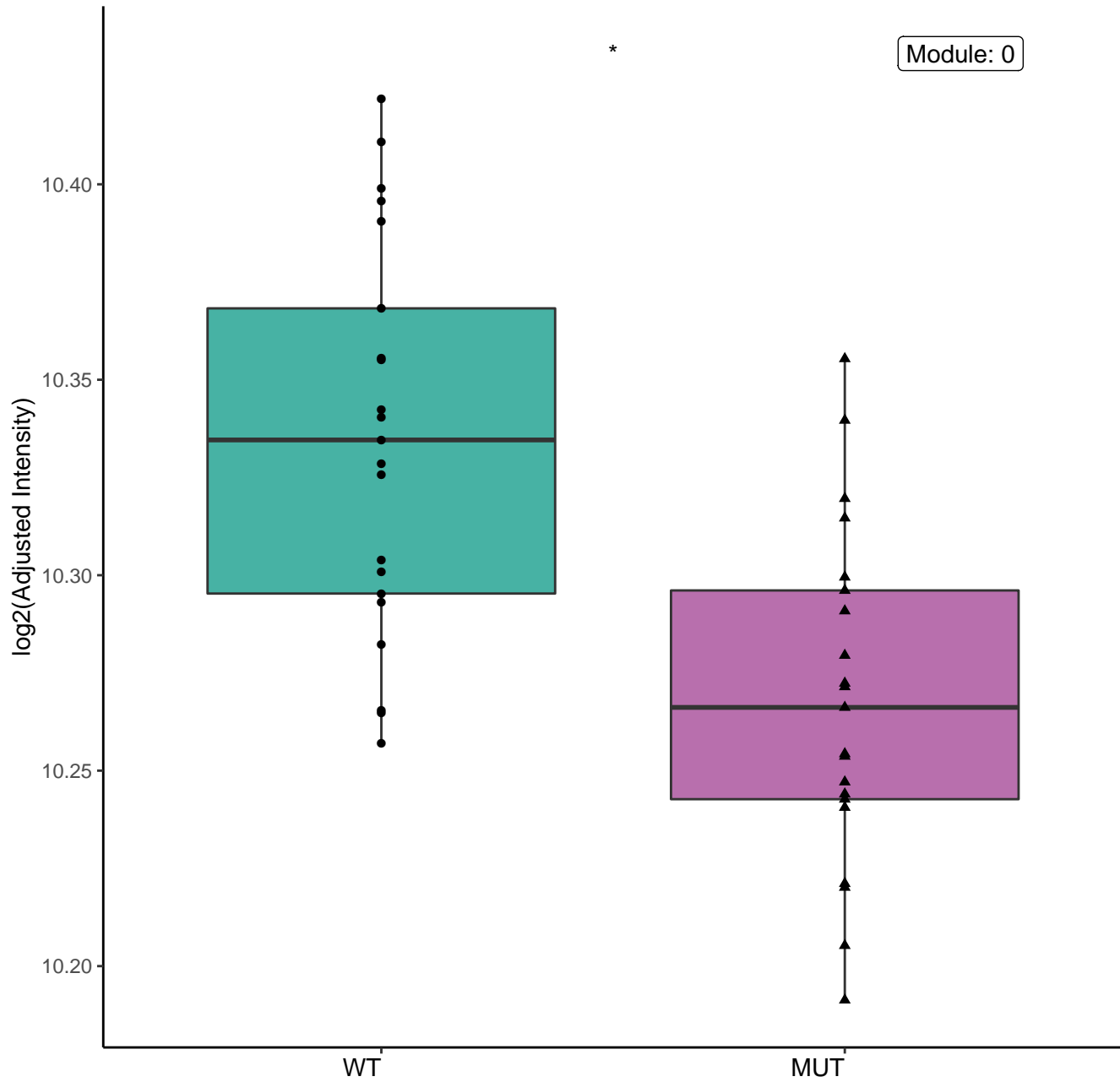
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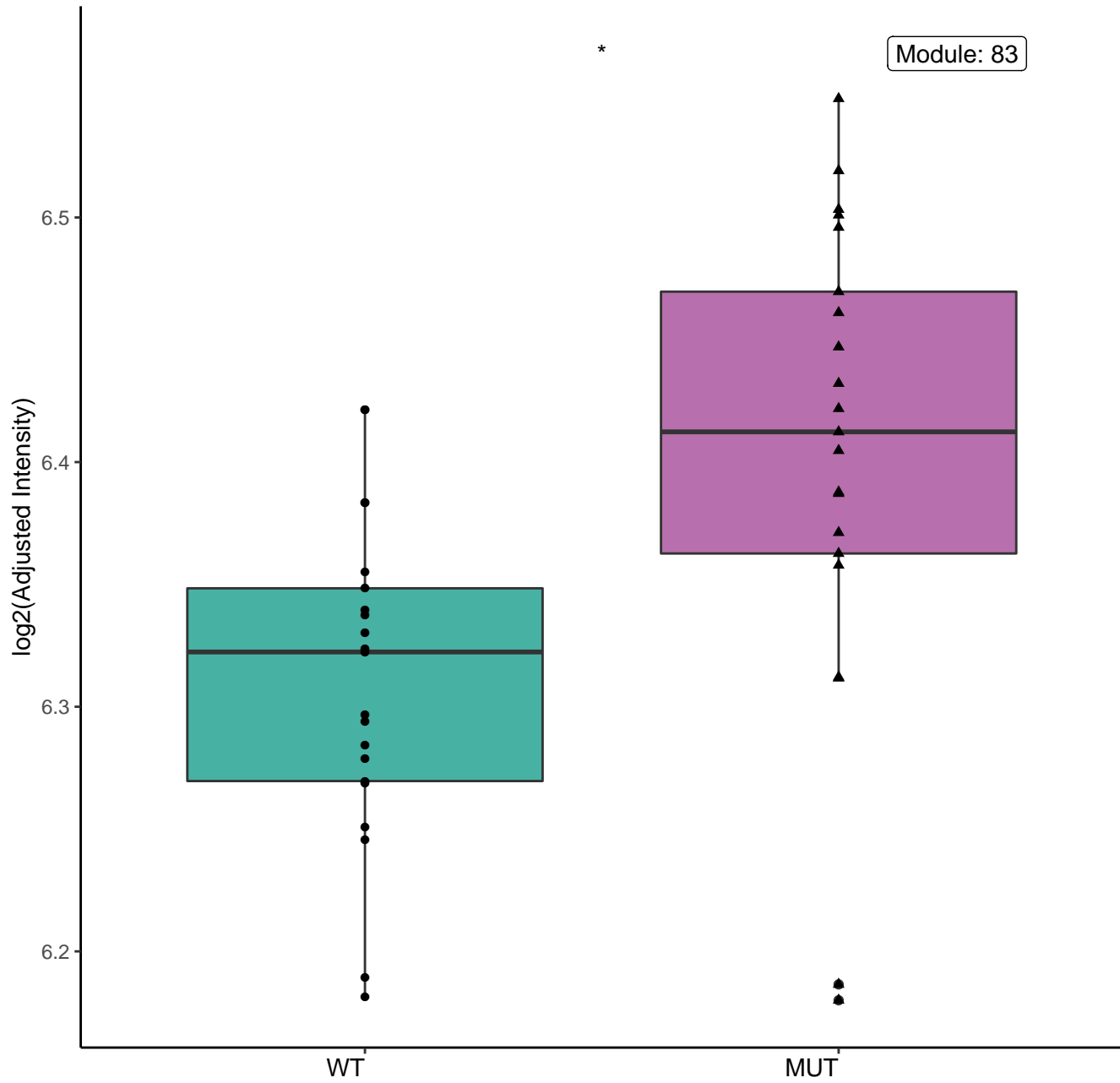
Module: 97

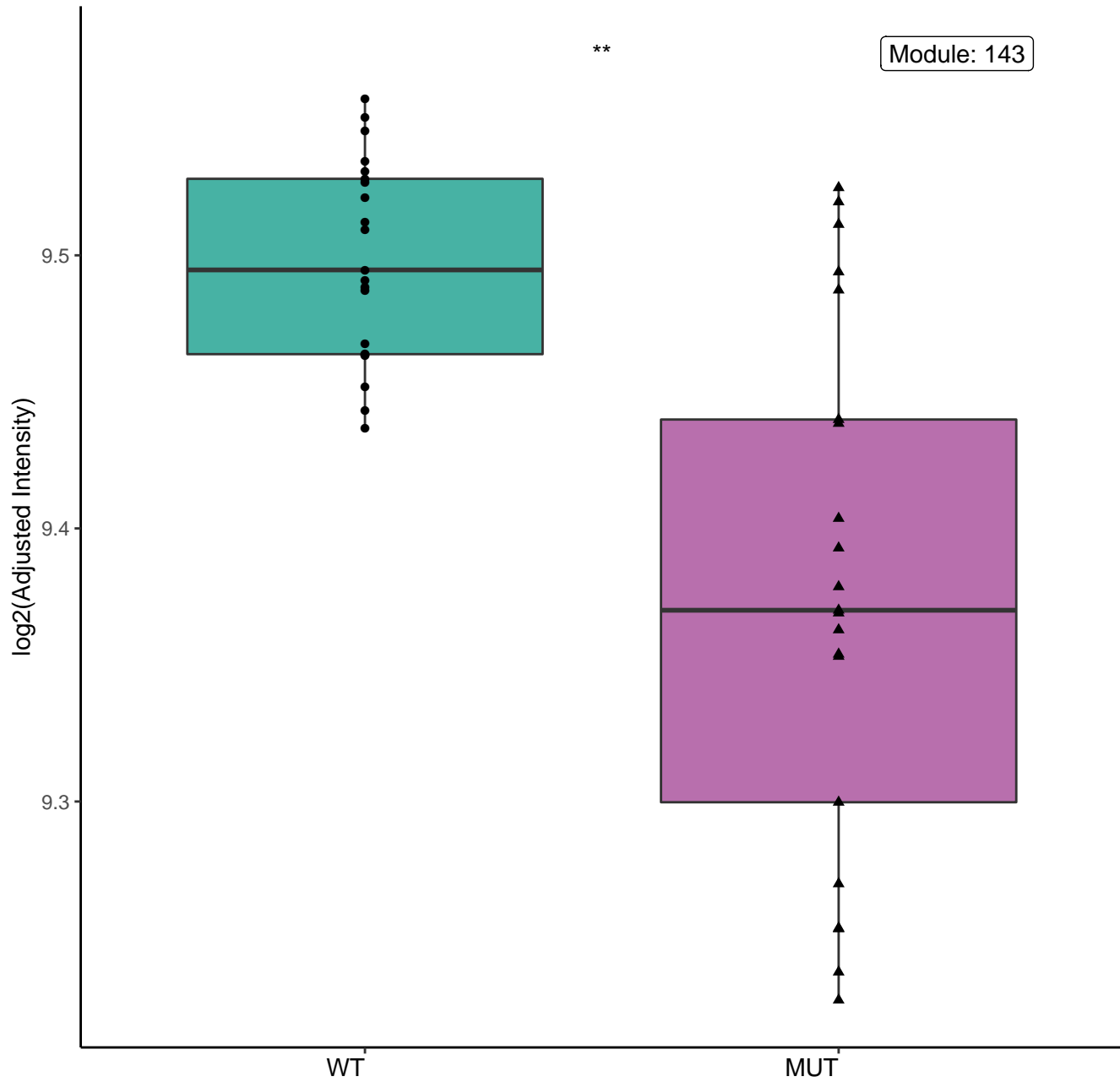


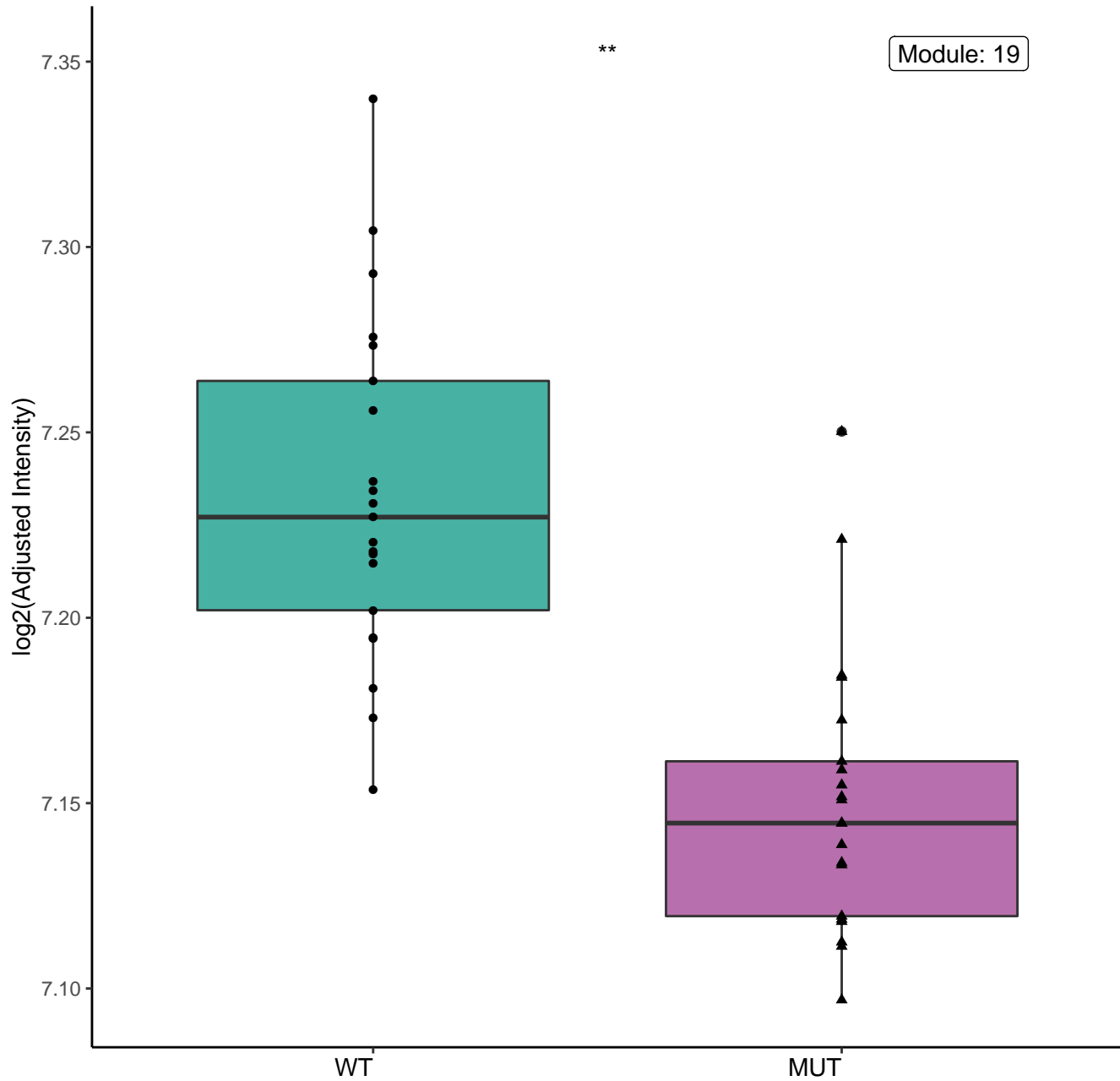
Tnr|Q8BYI9

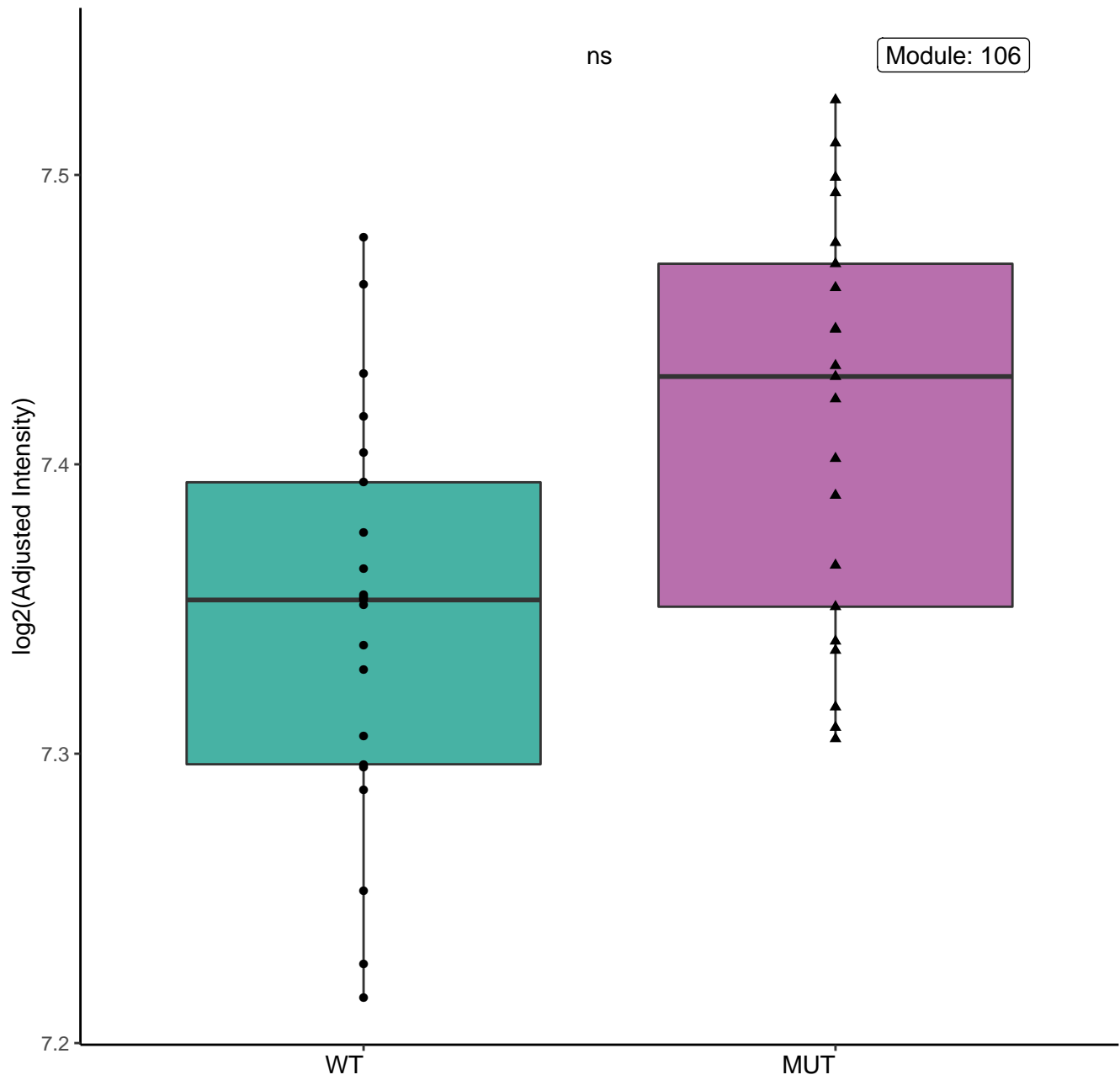
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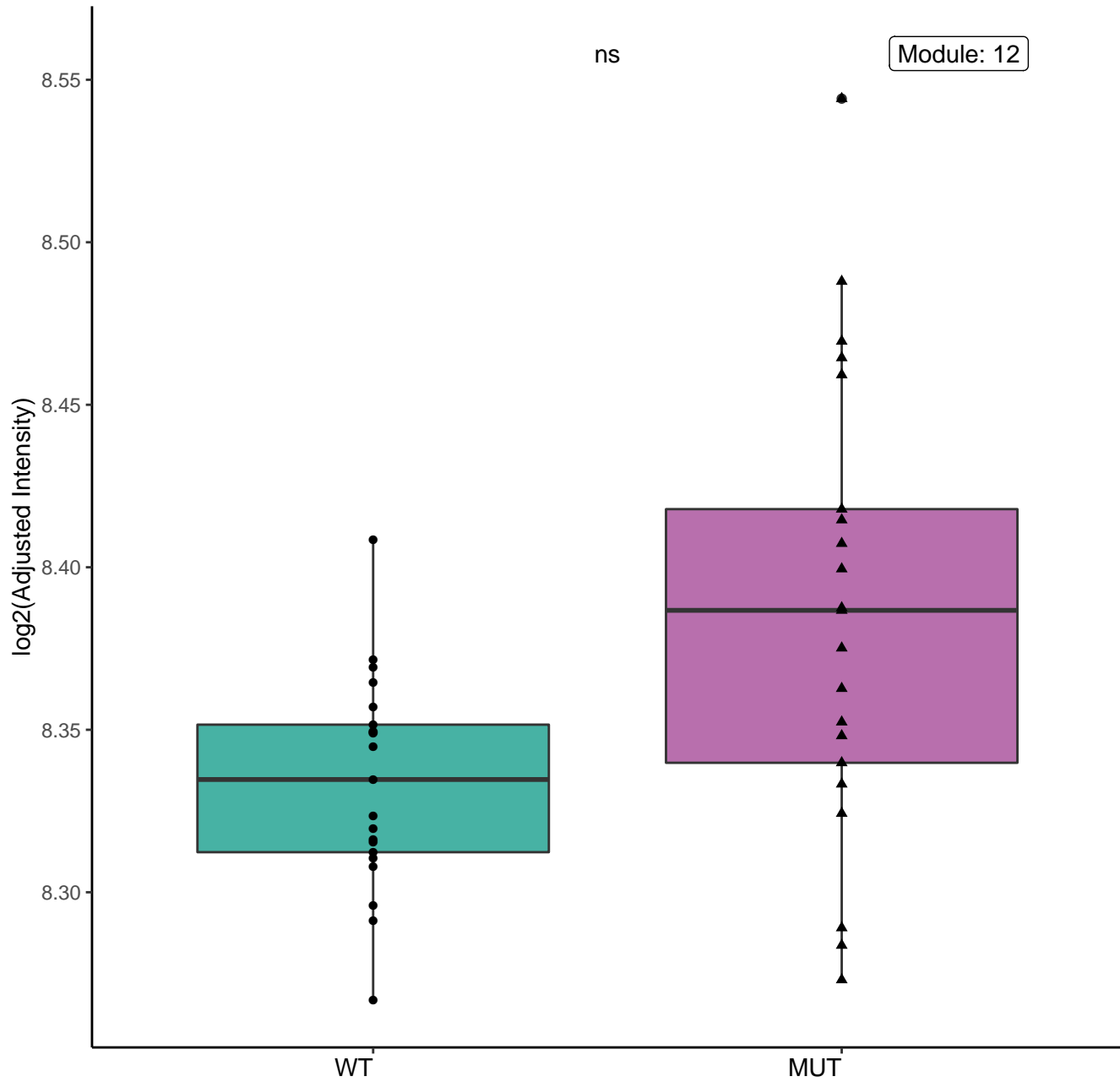


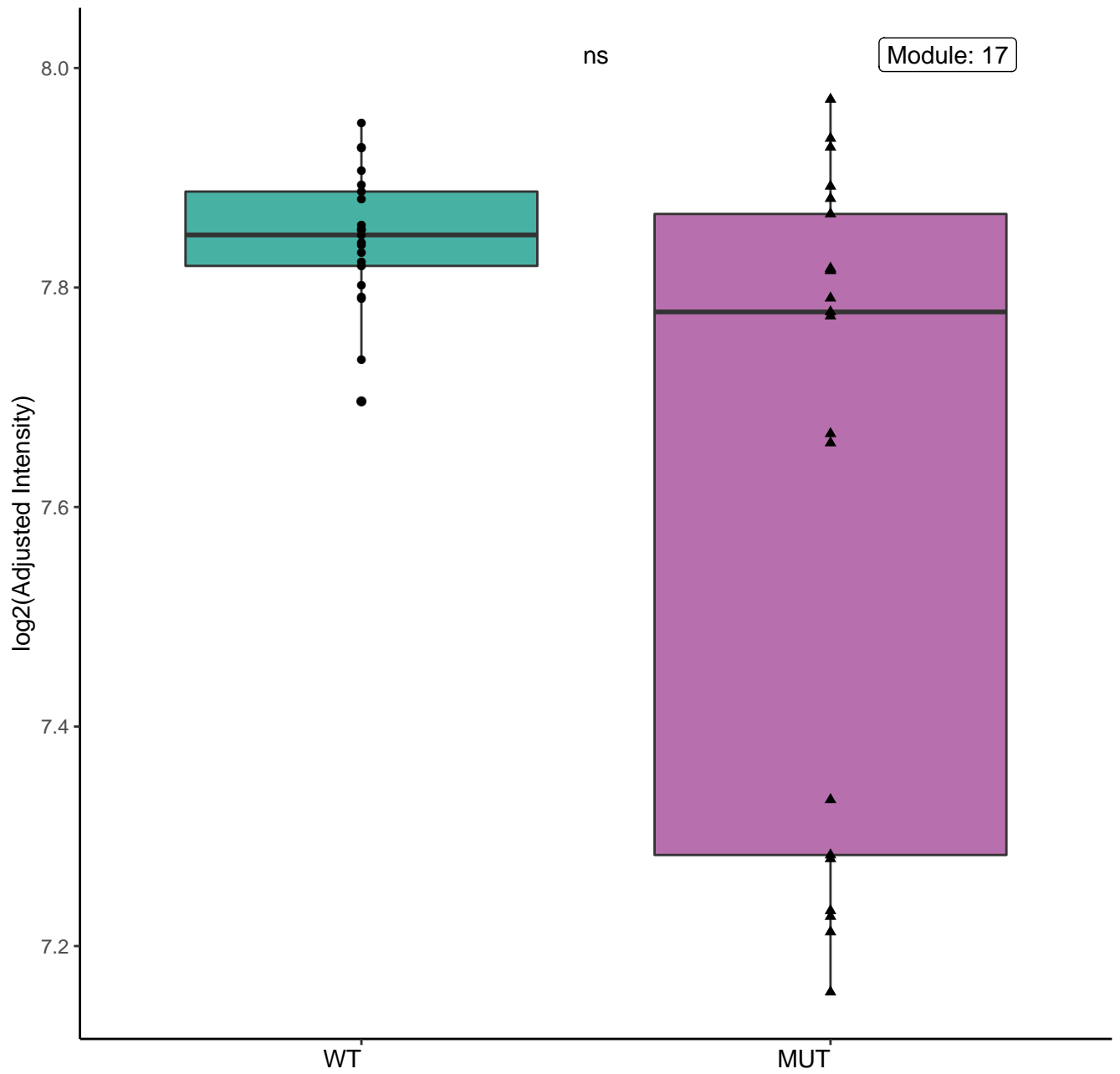


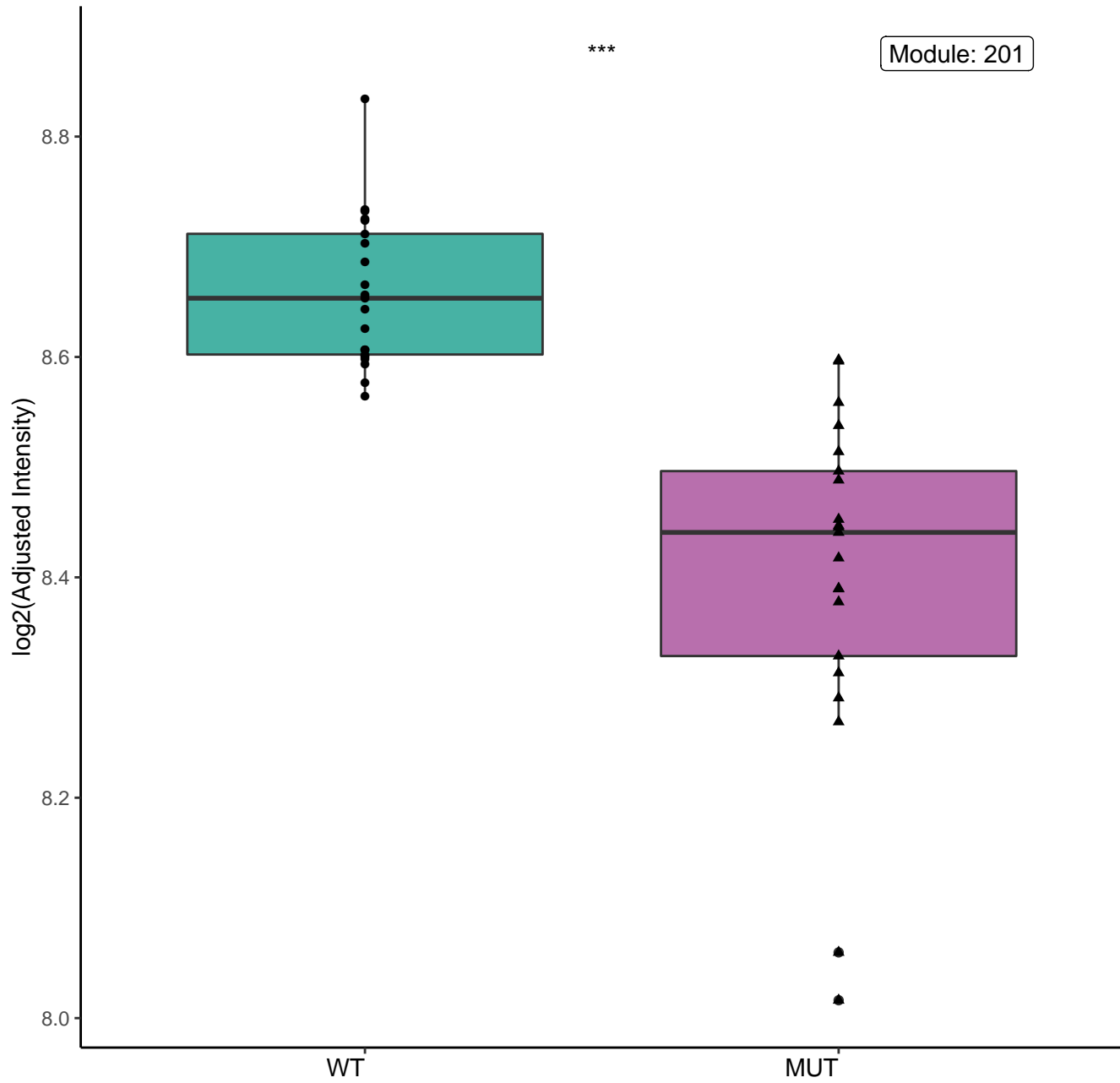


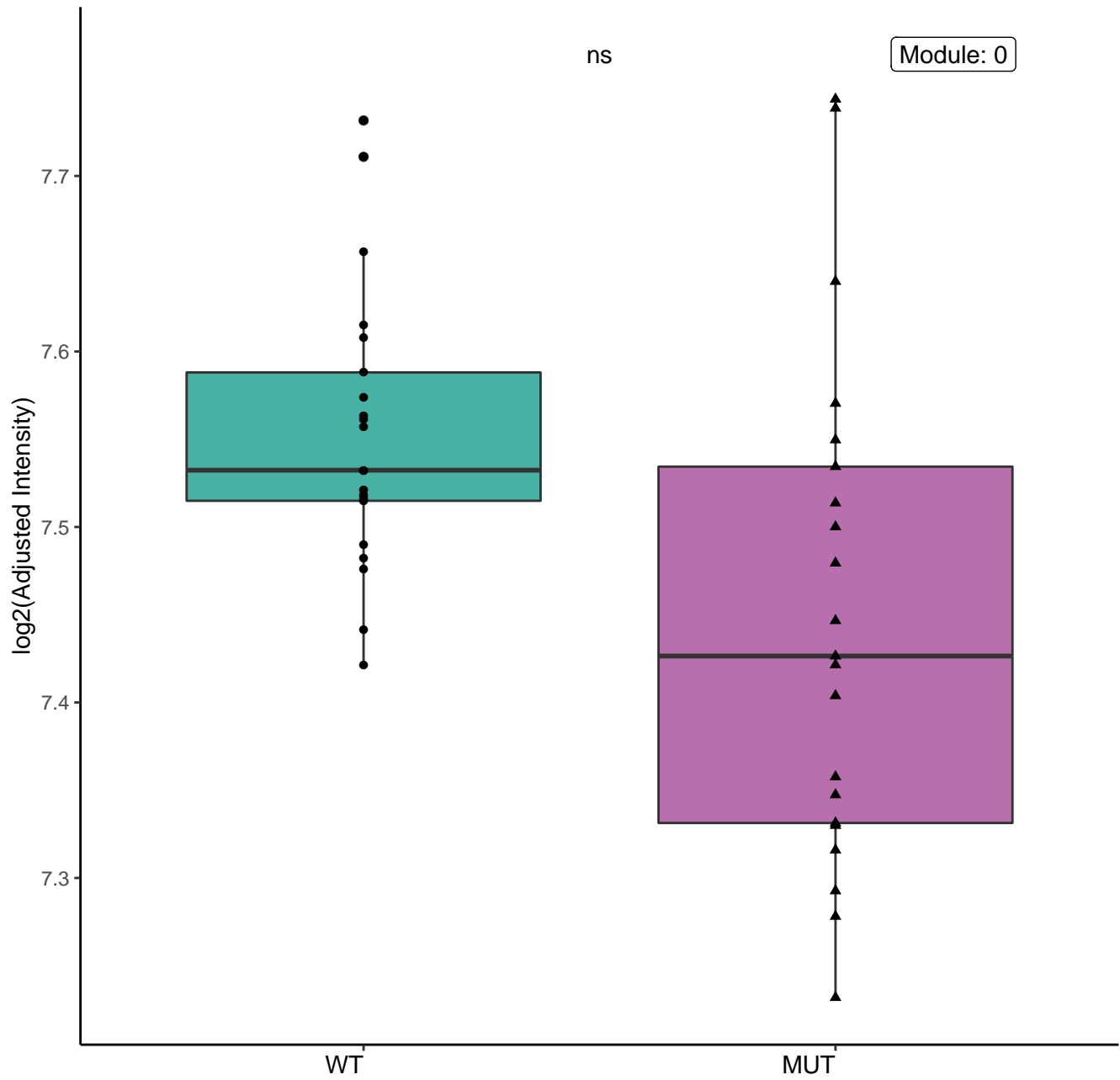
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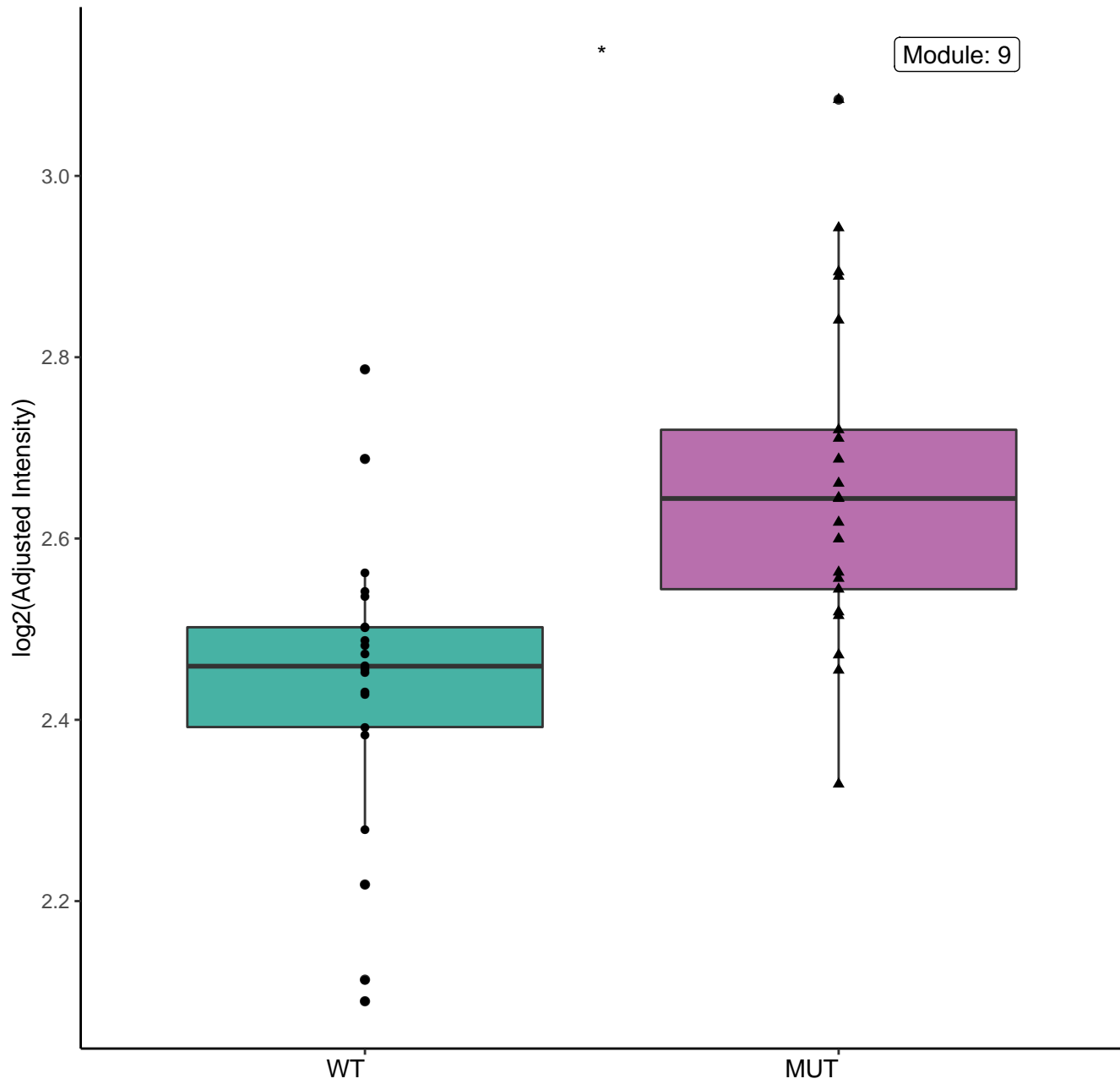
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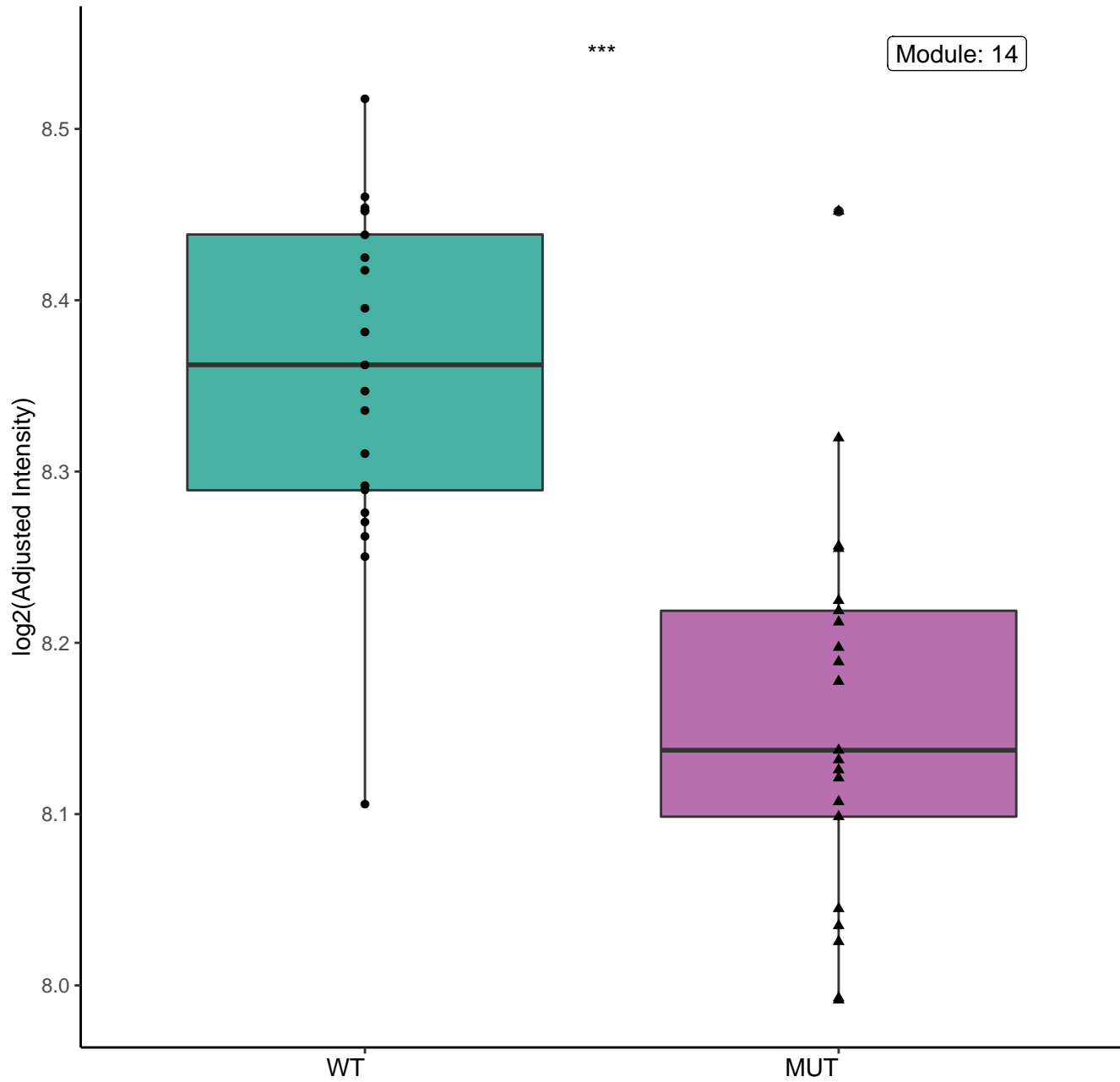


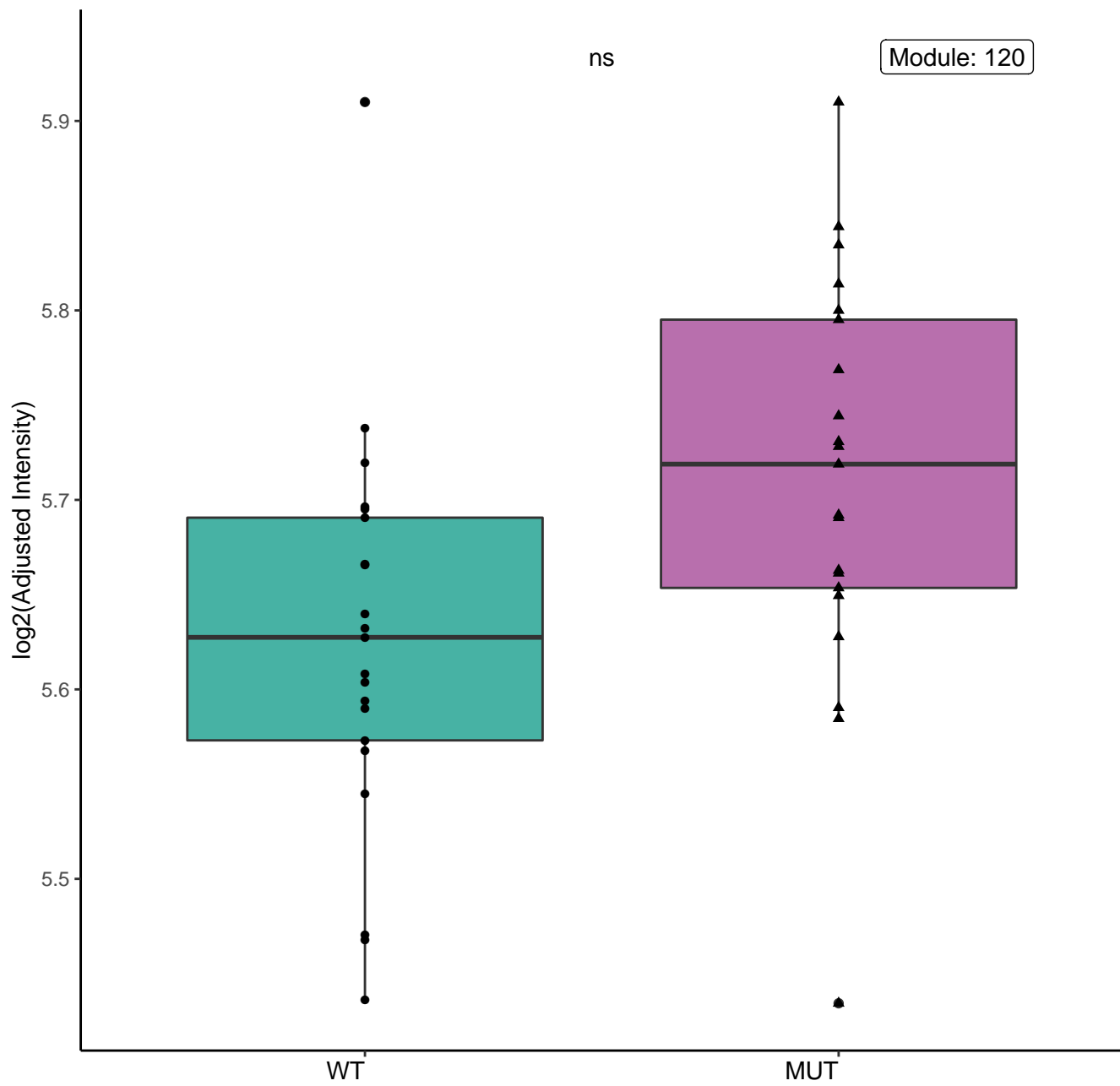






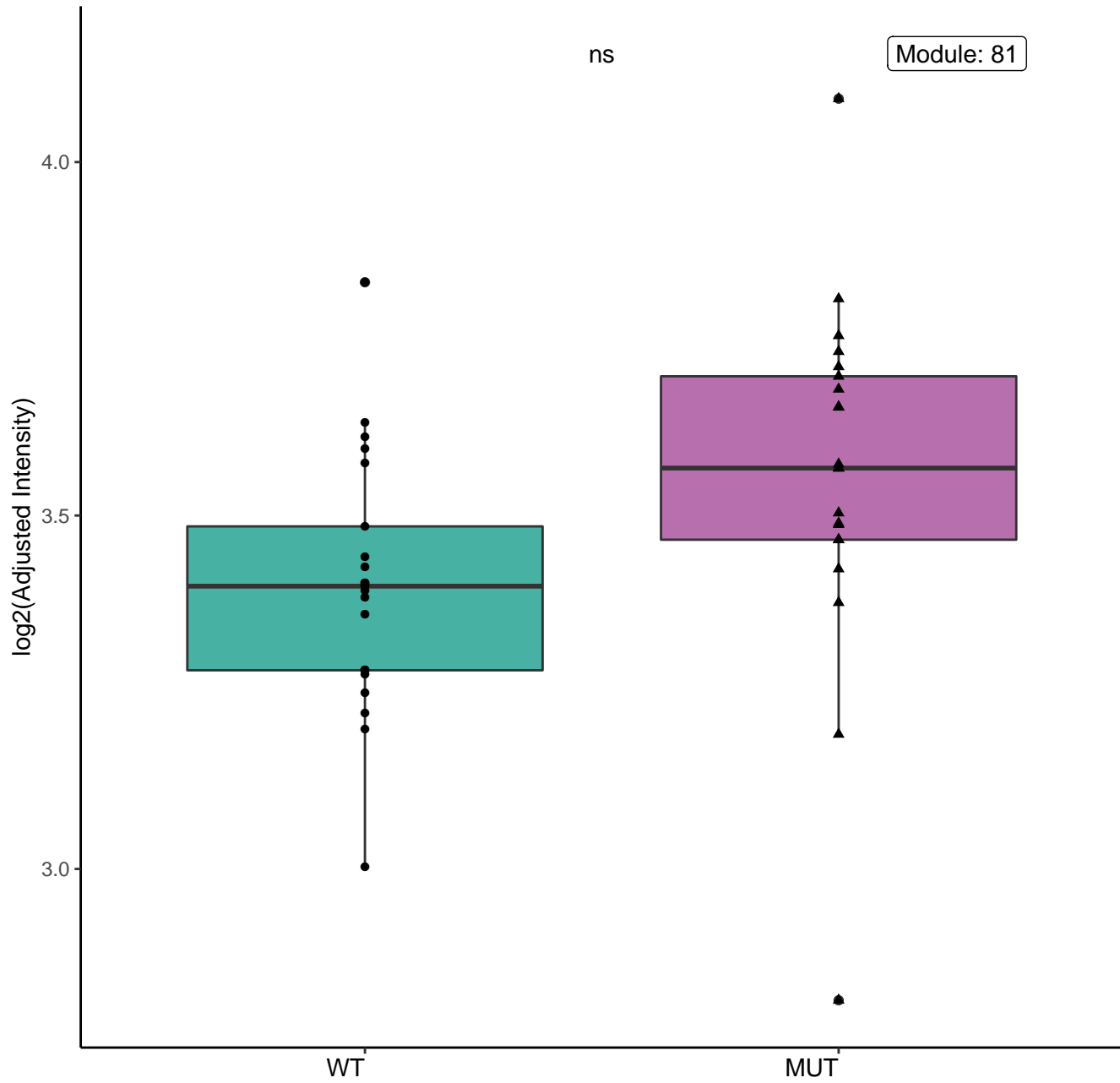


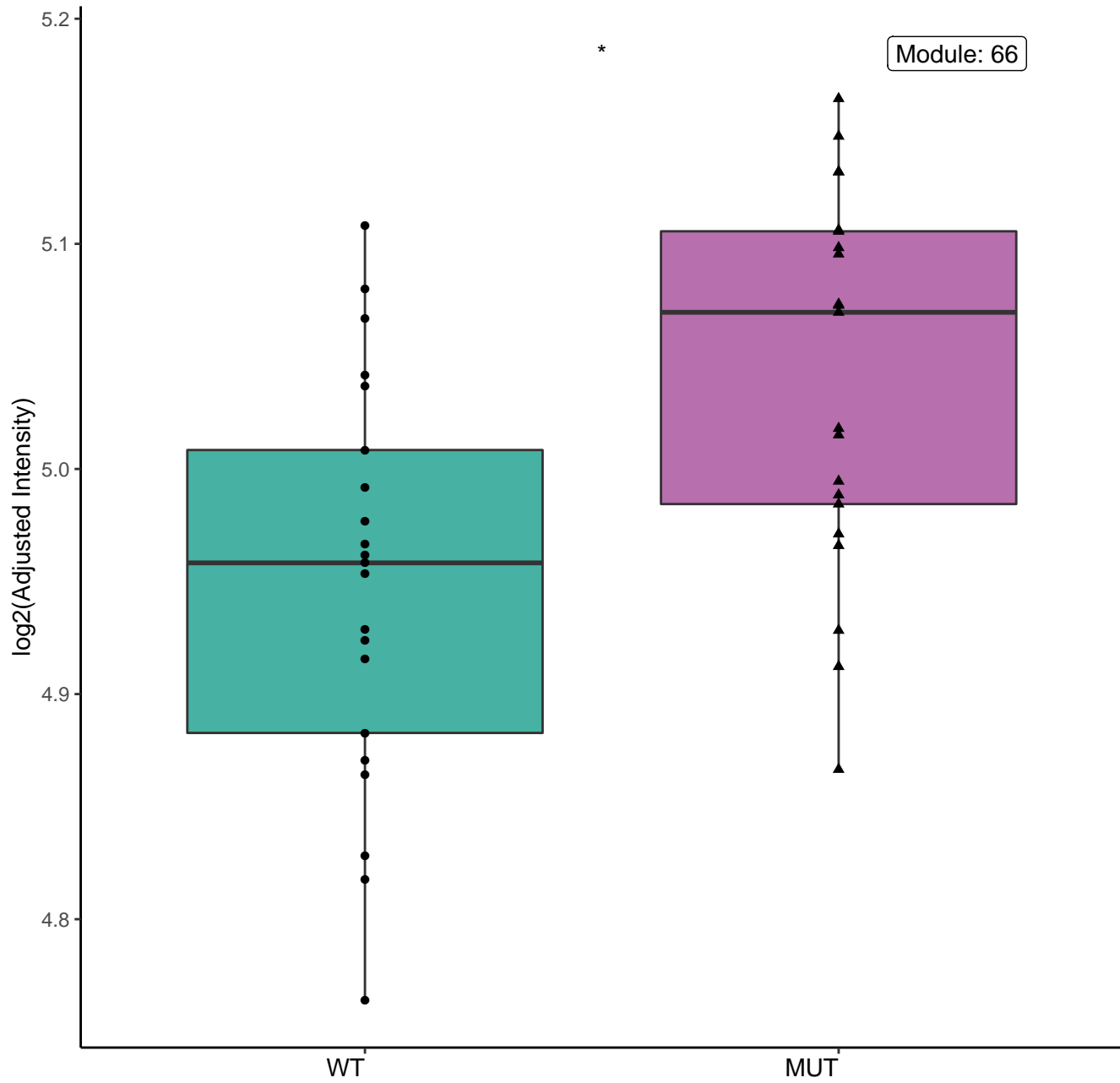


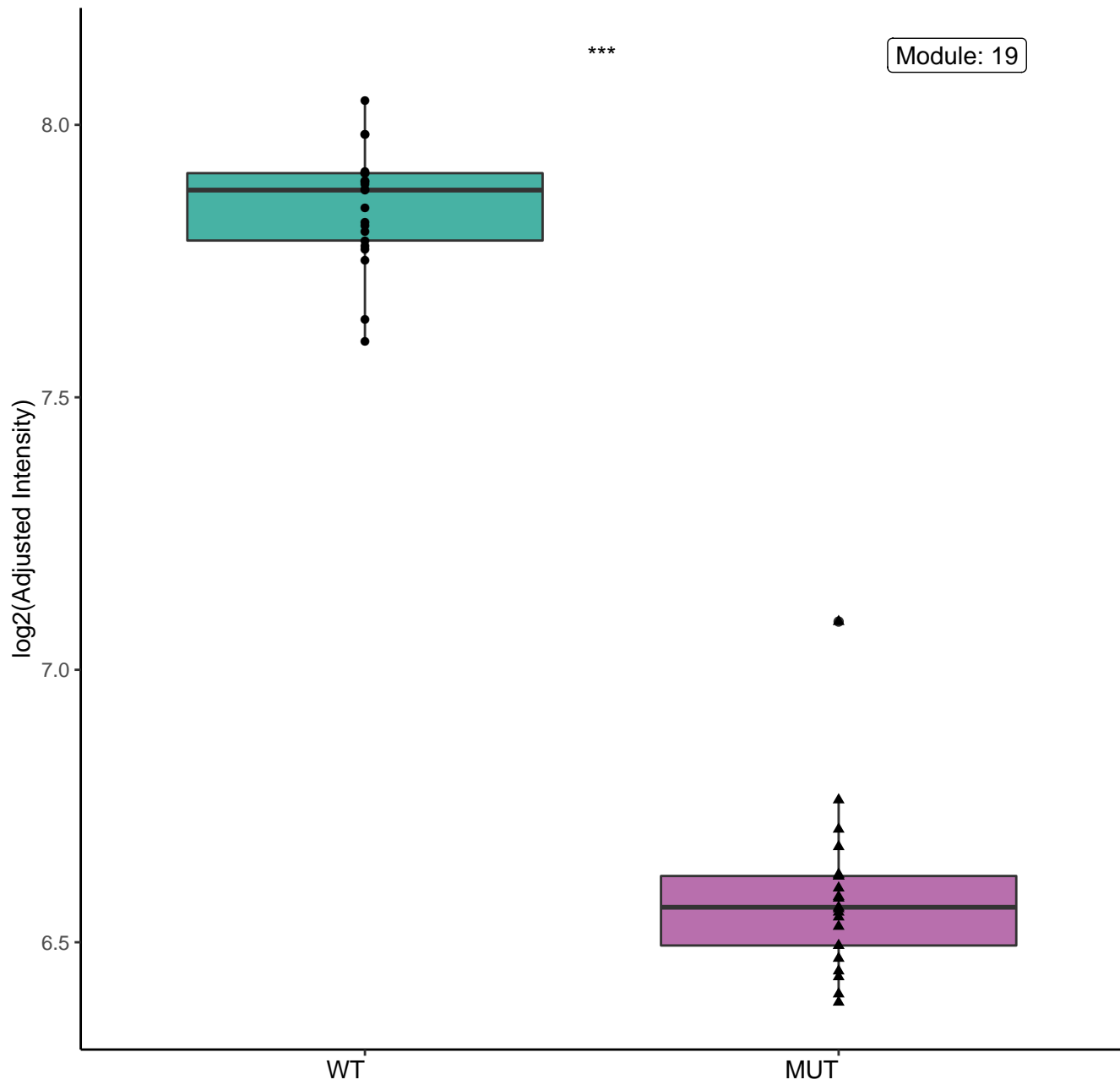


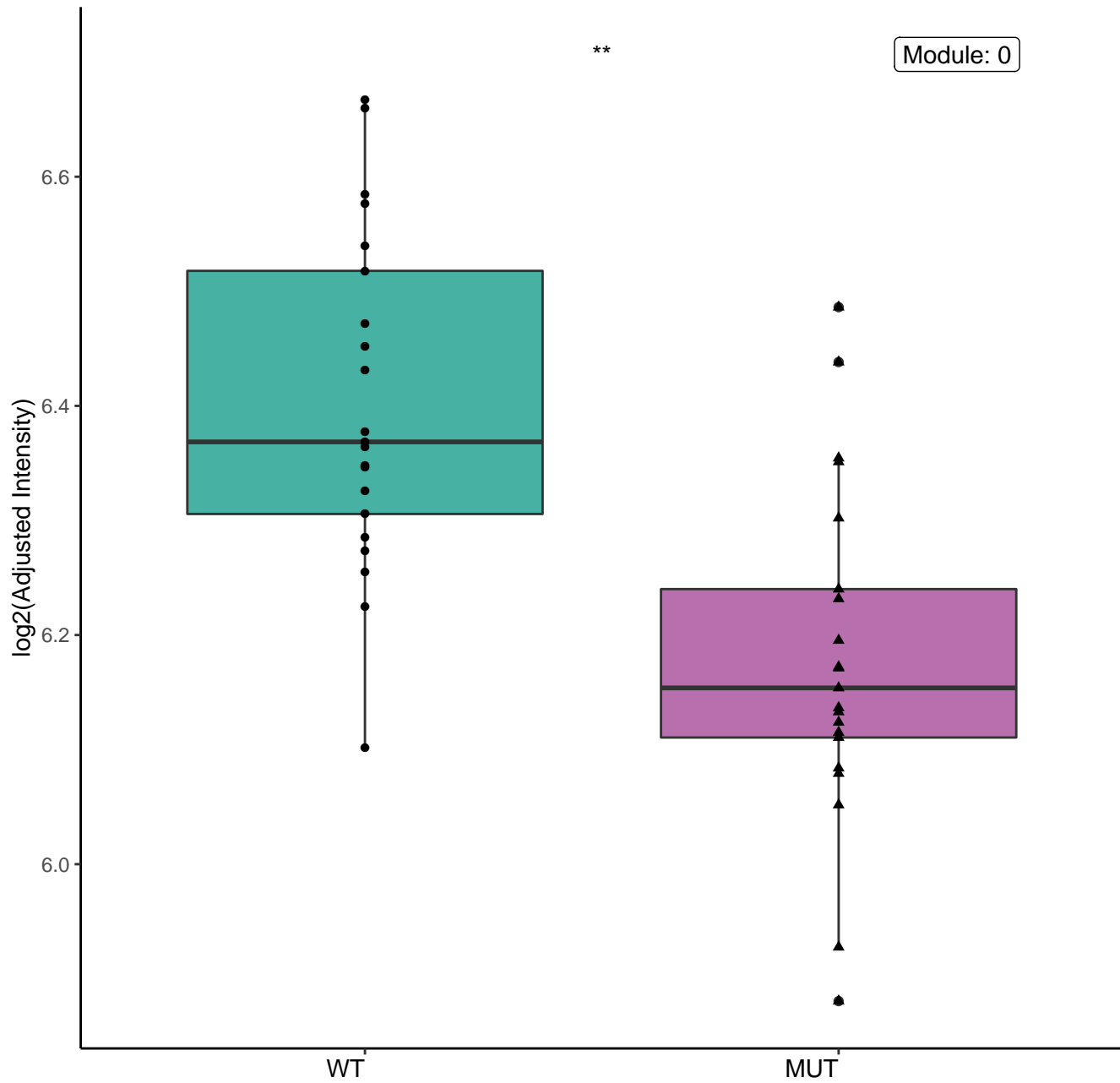
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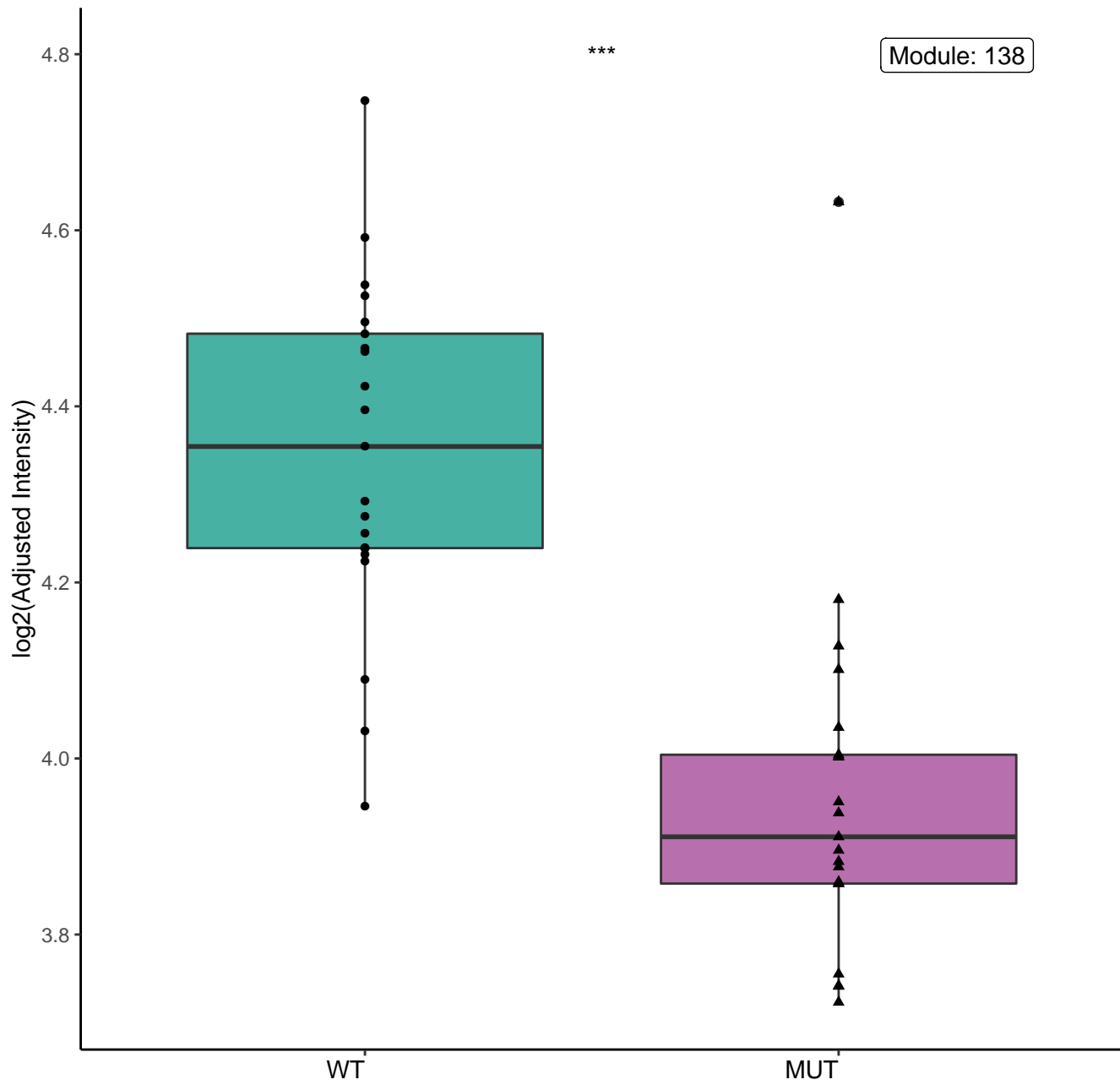
Module: 81

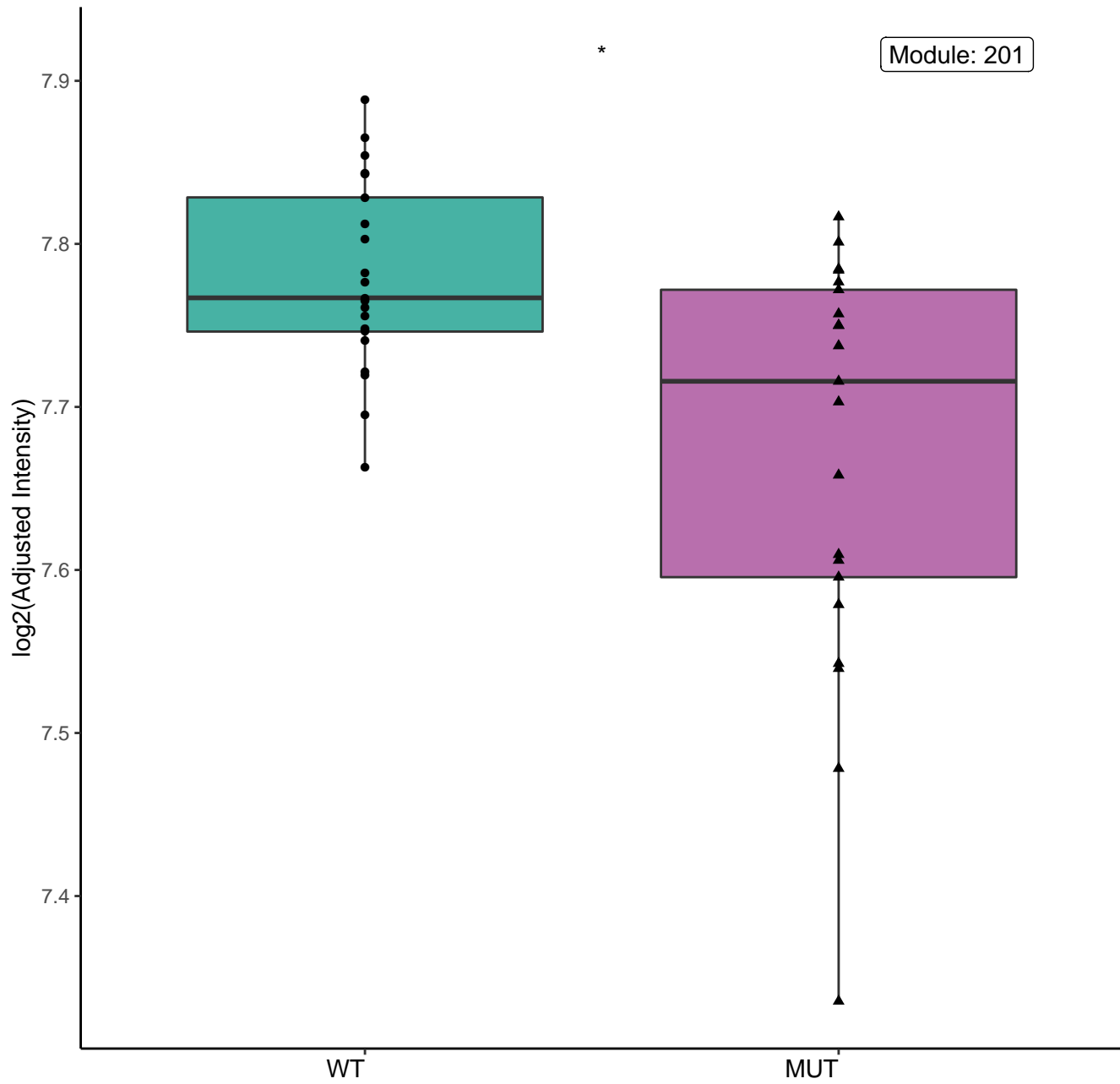






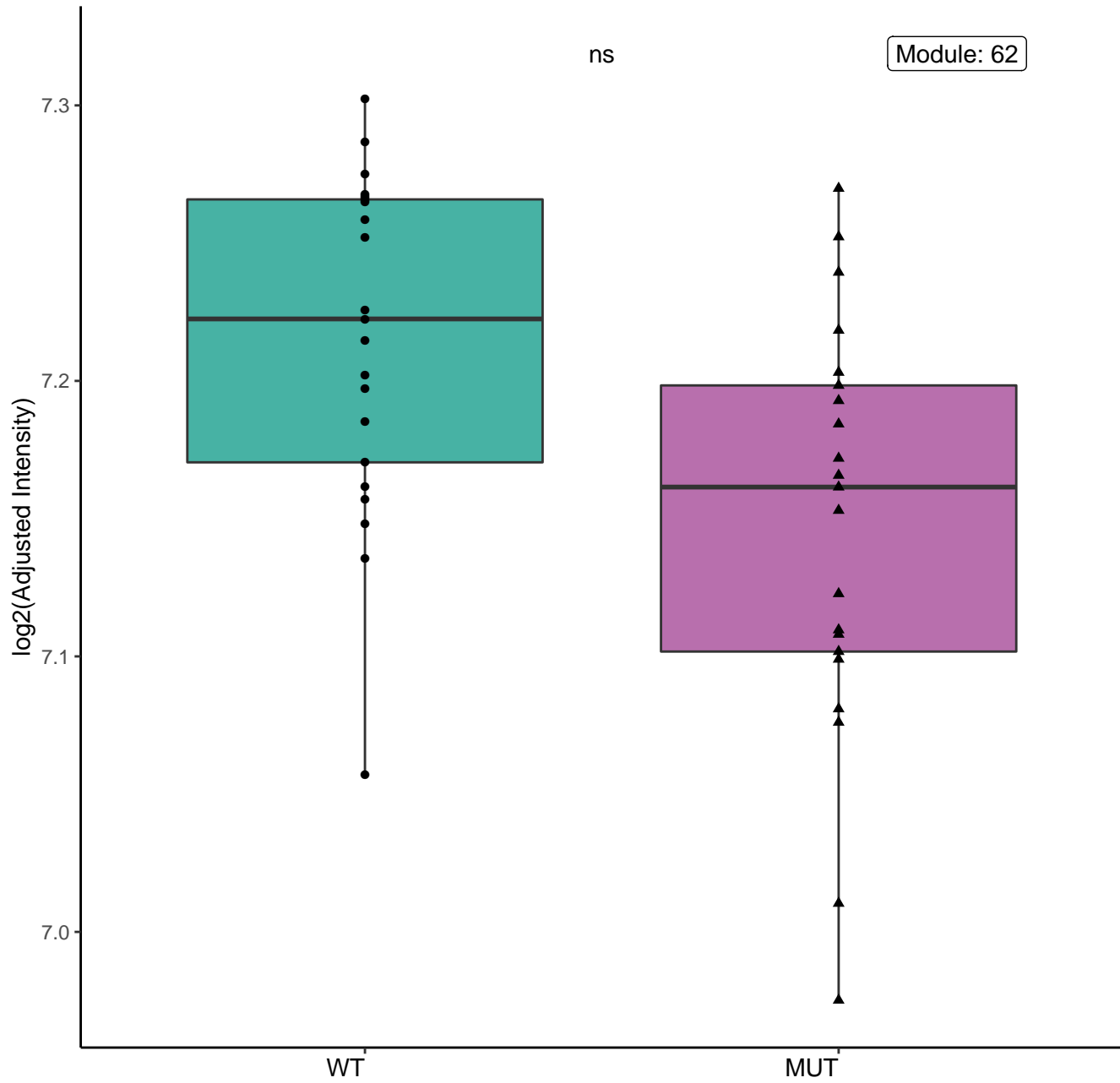


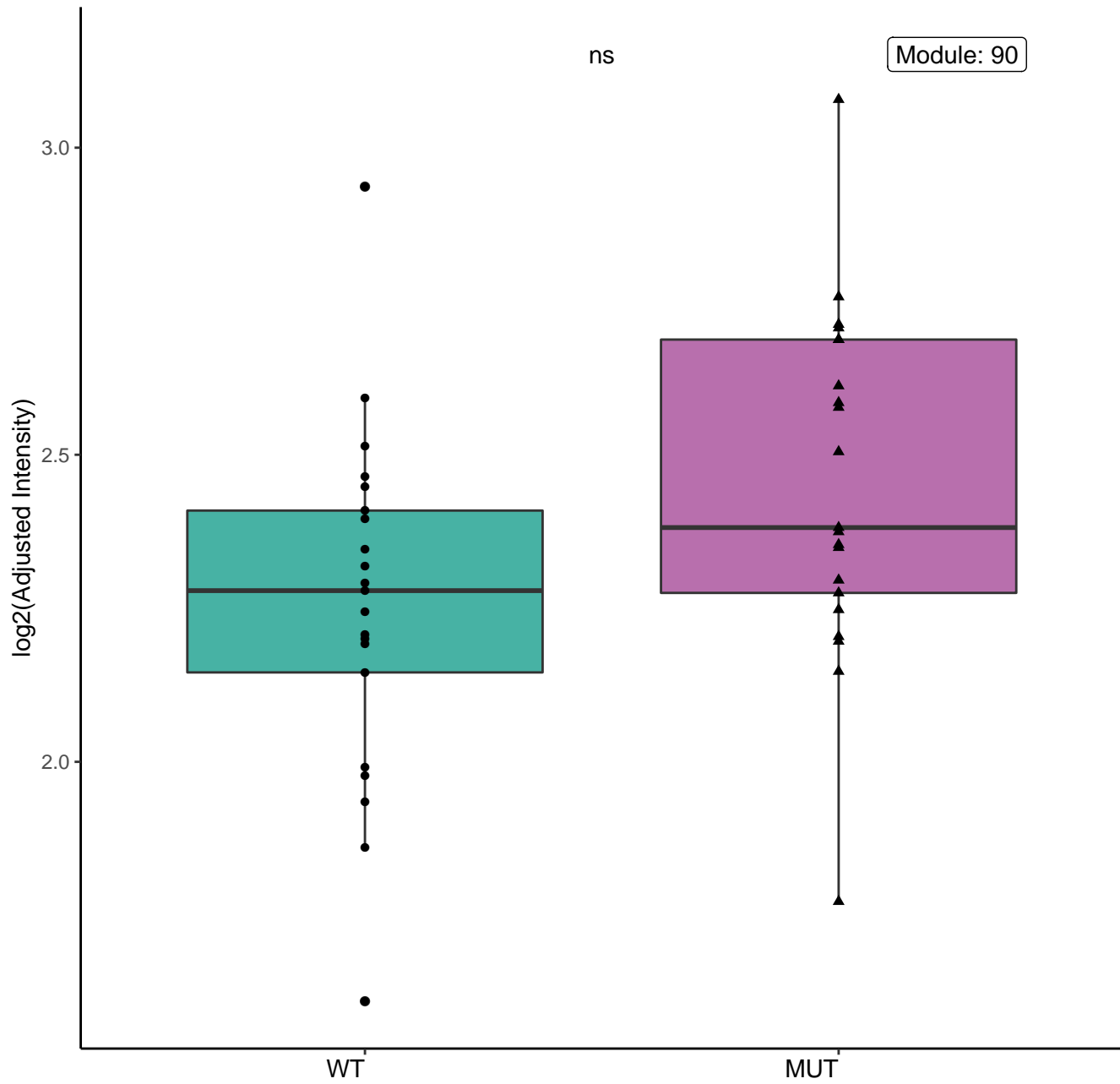




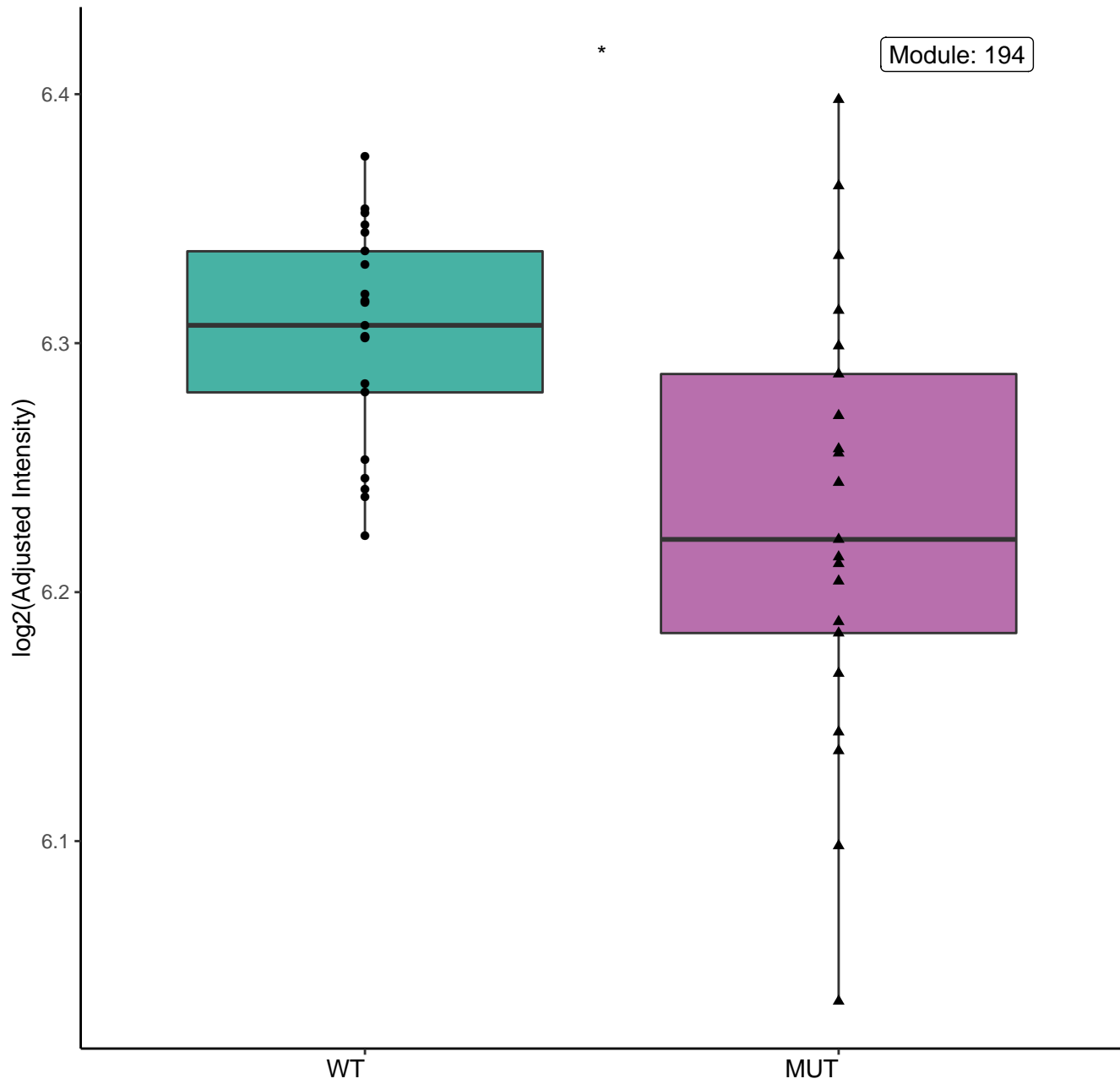
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Module: 62

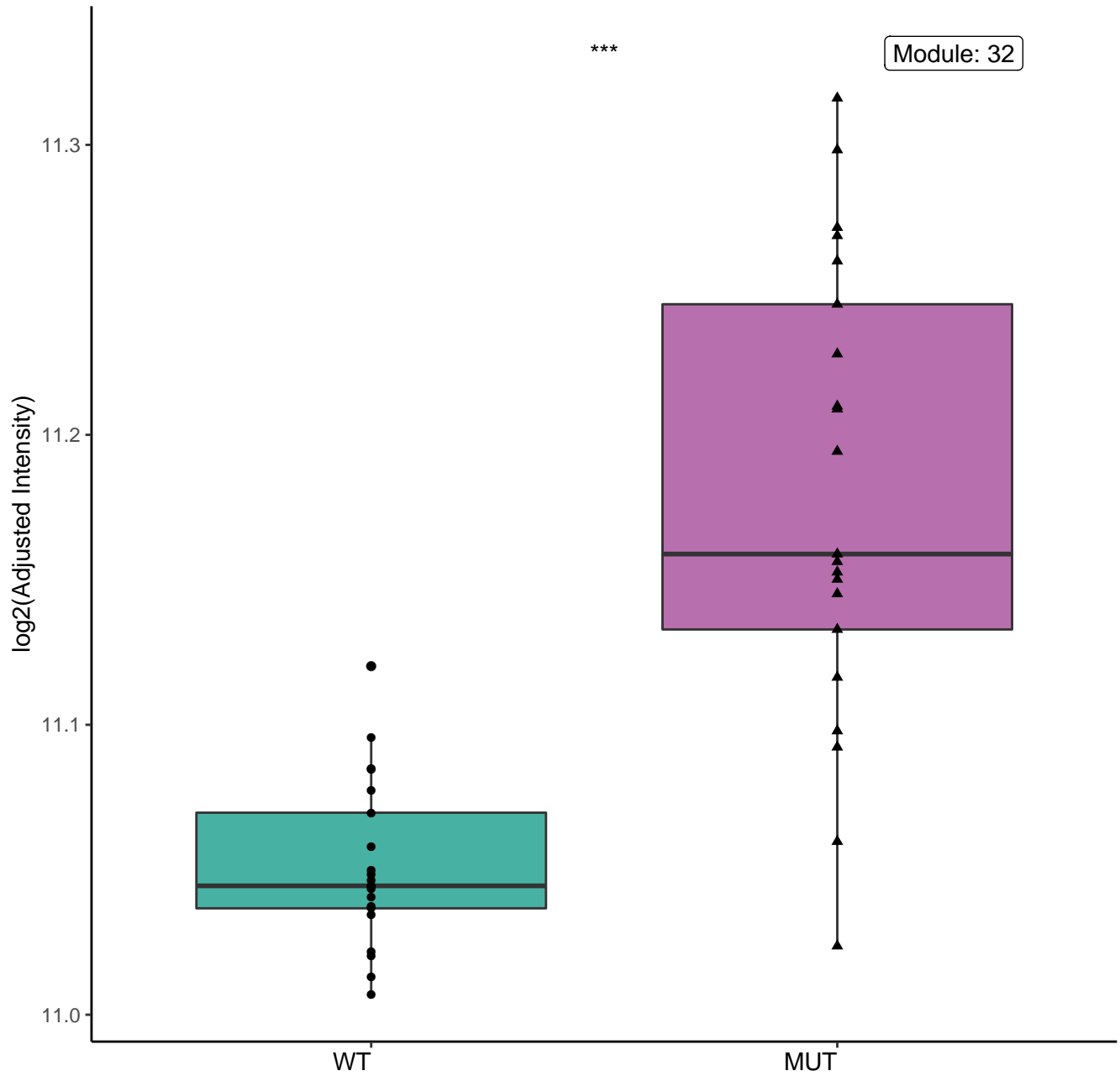


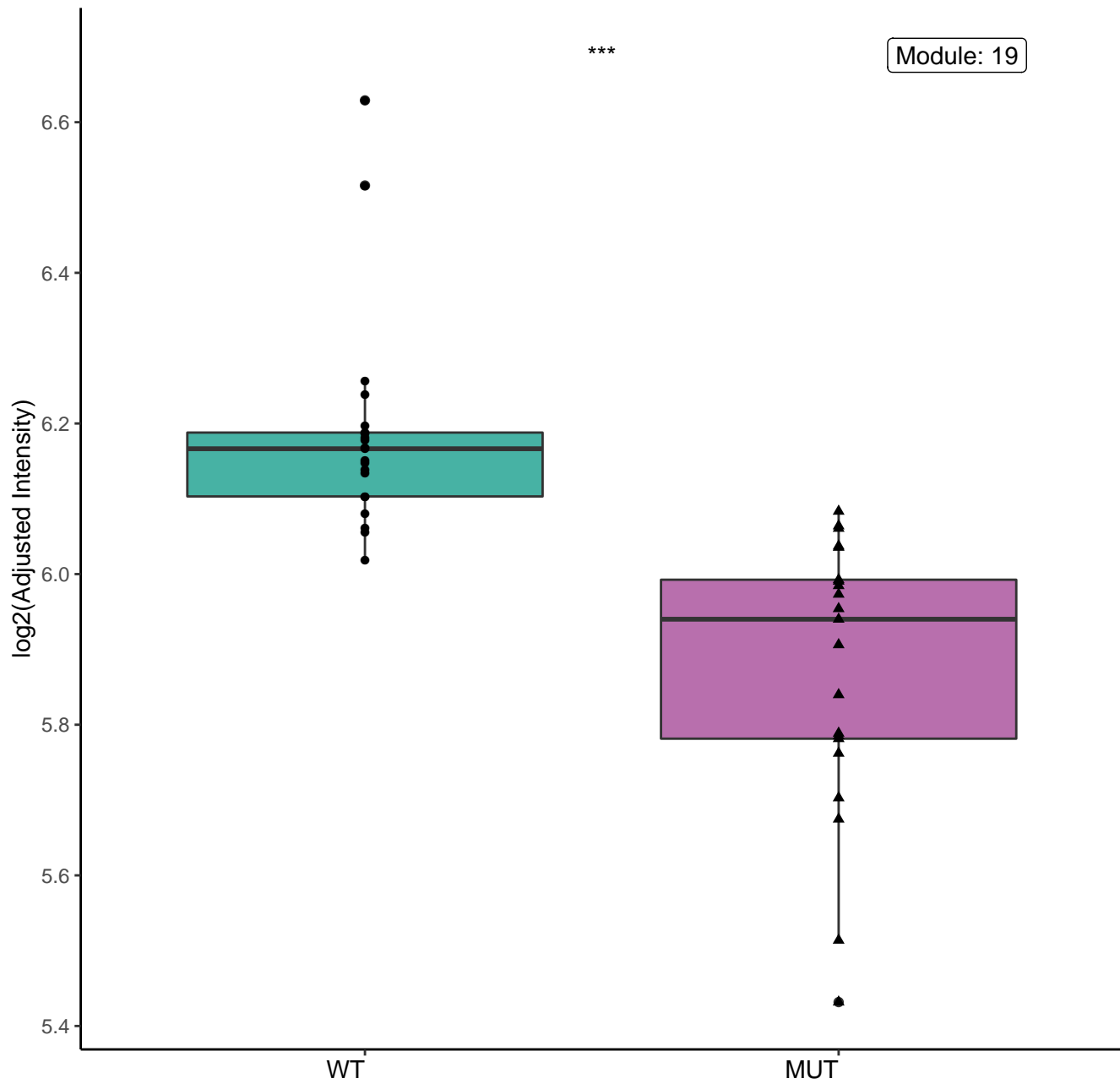


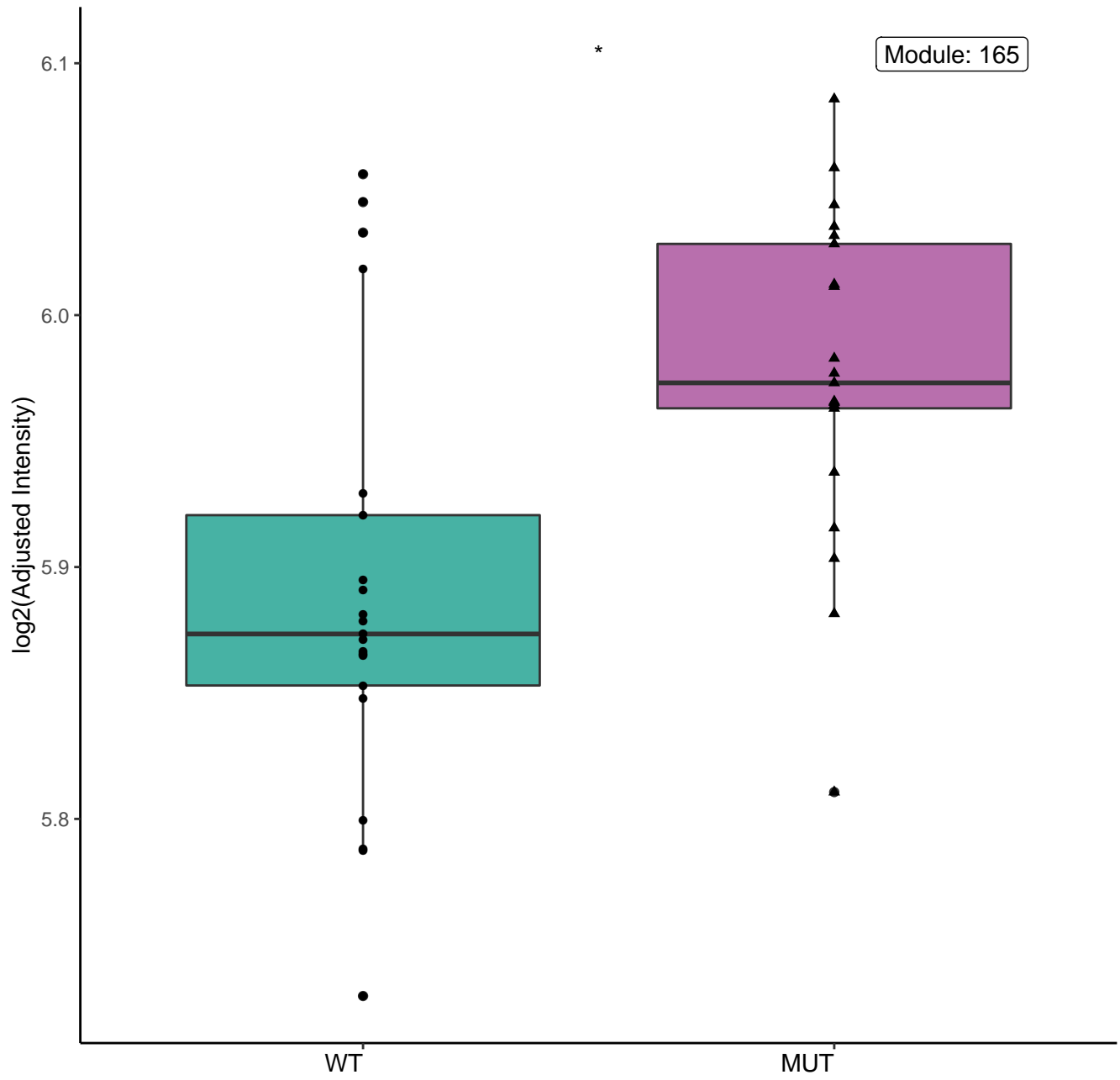
Itch|Q8C863

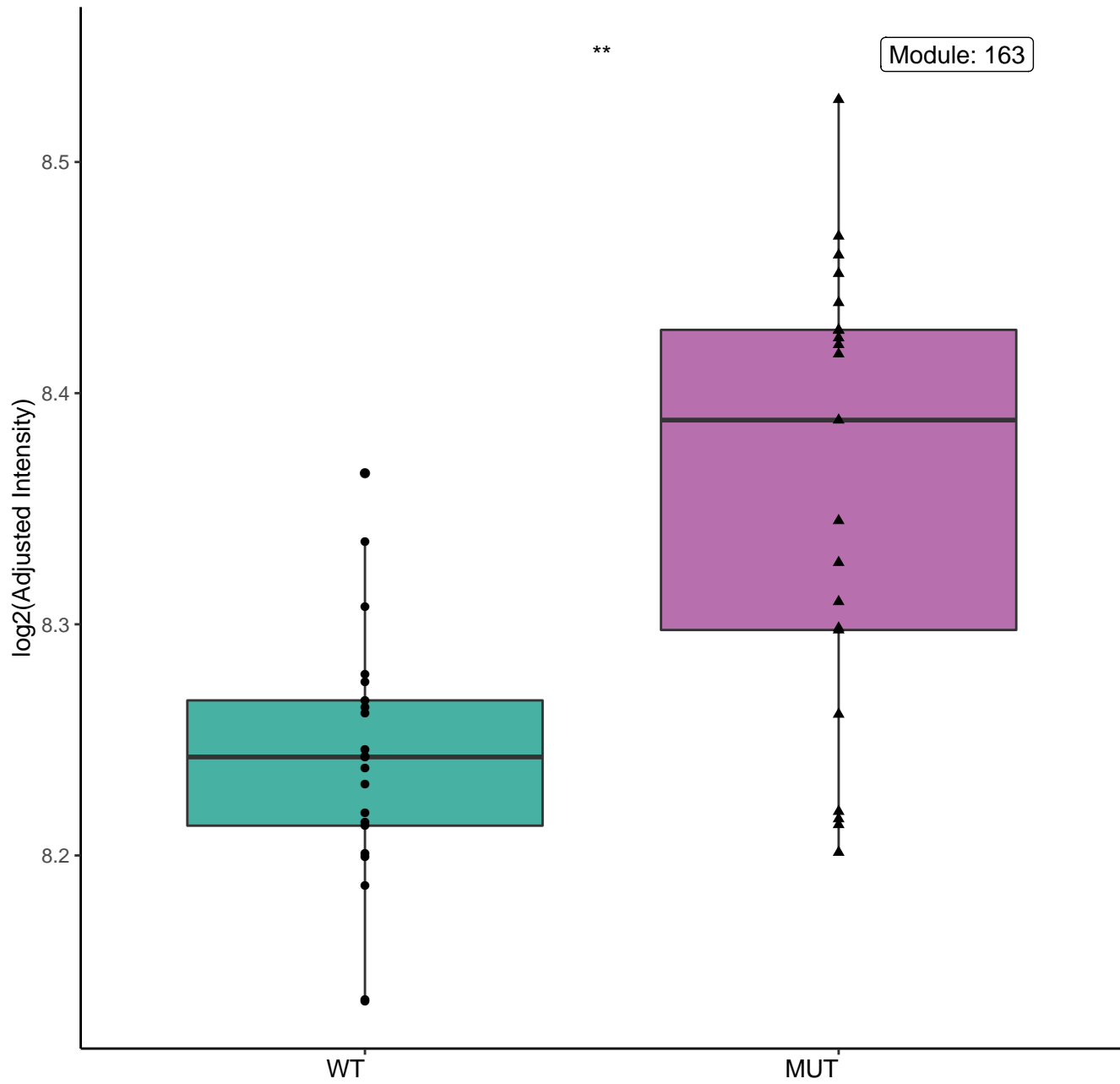


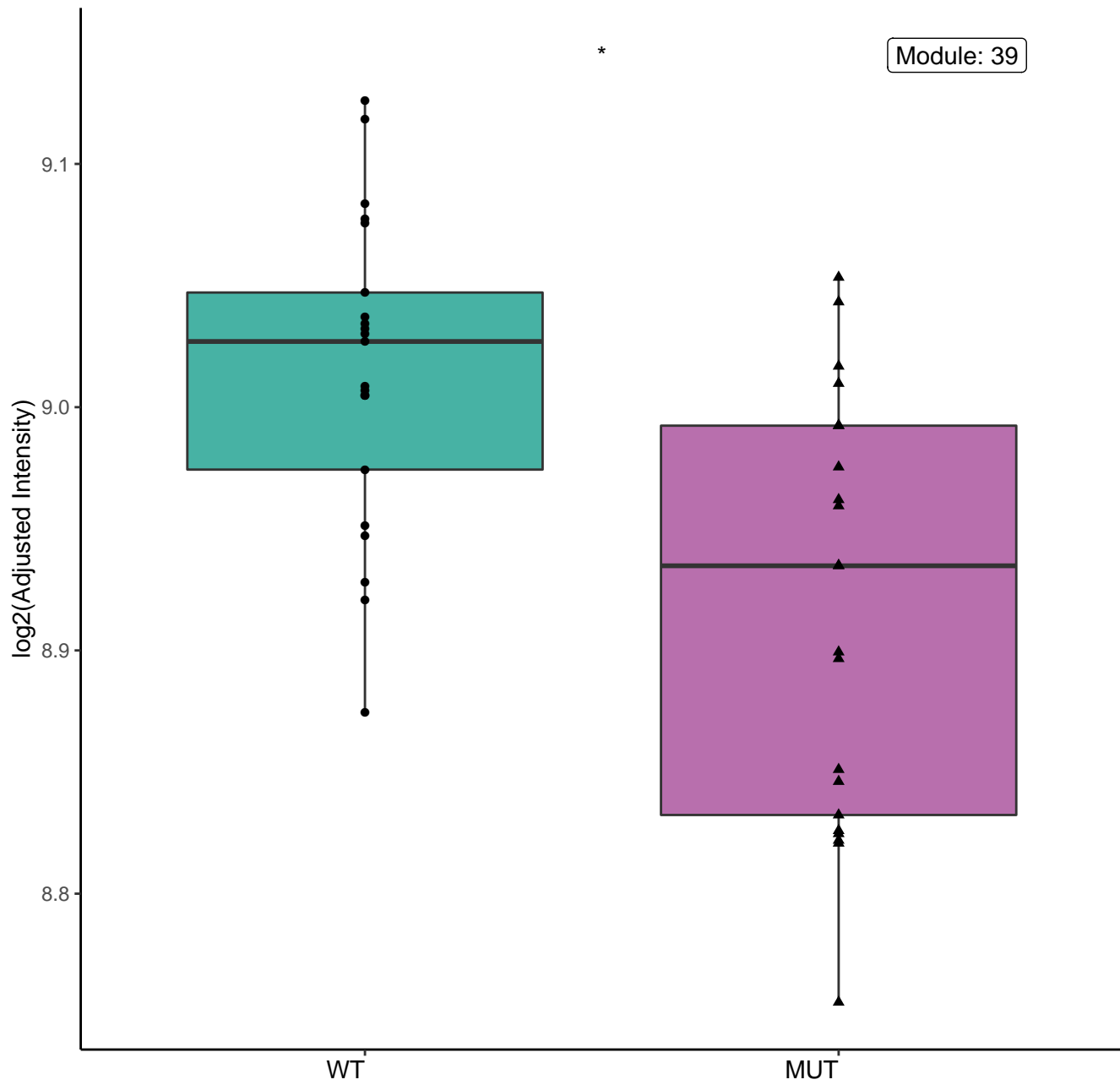
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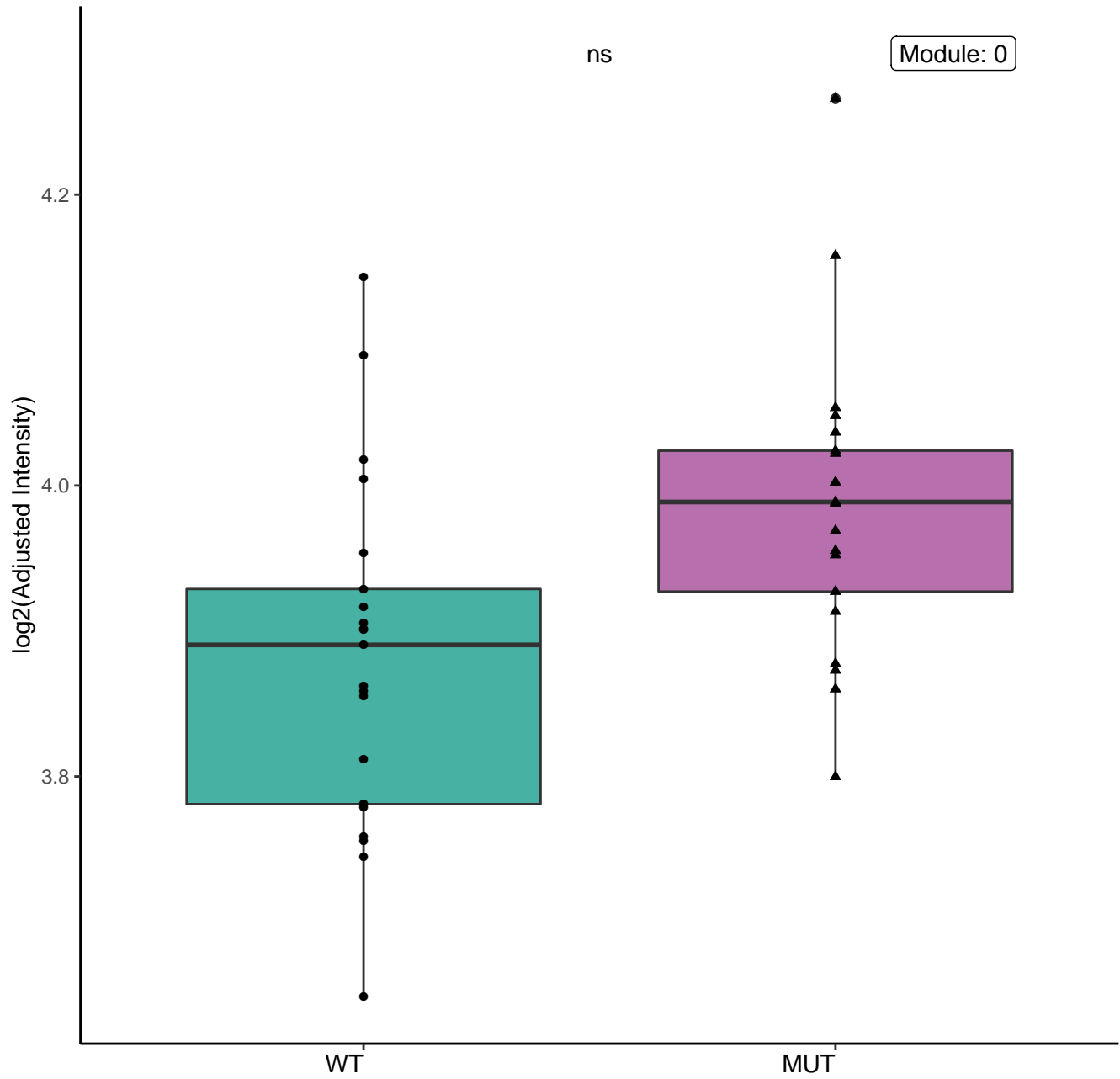


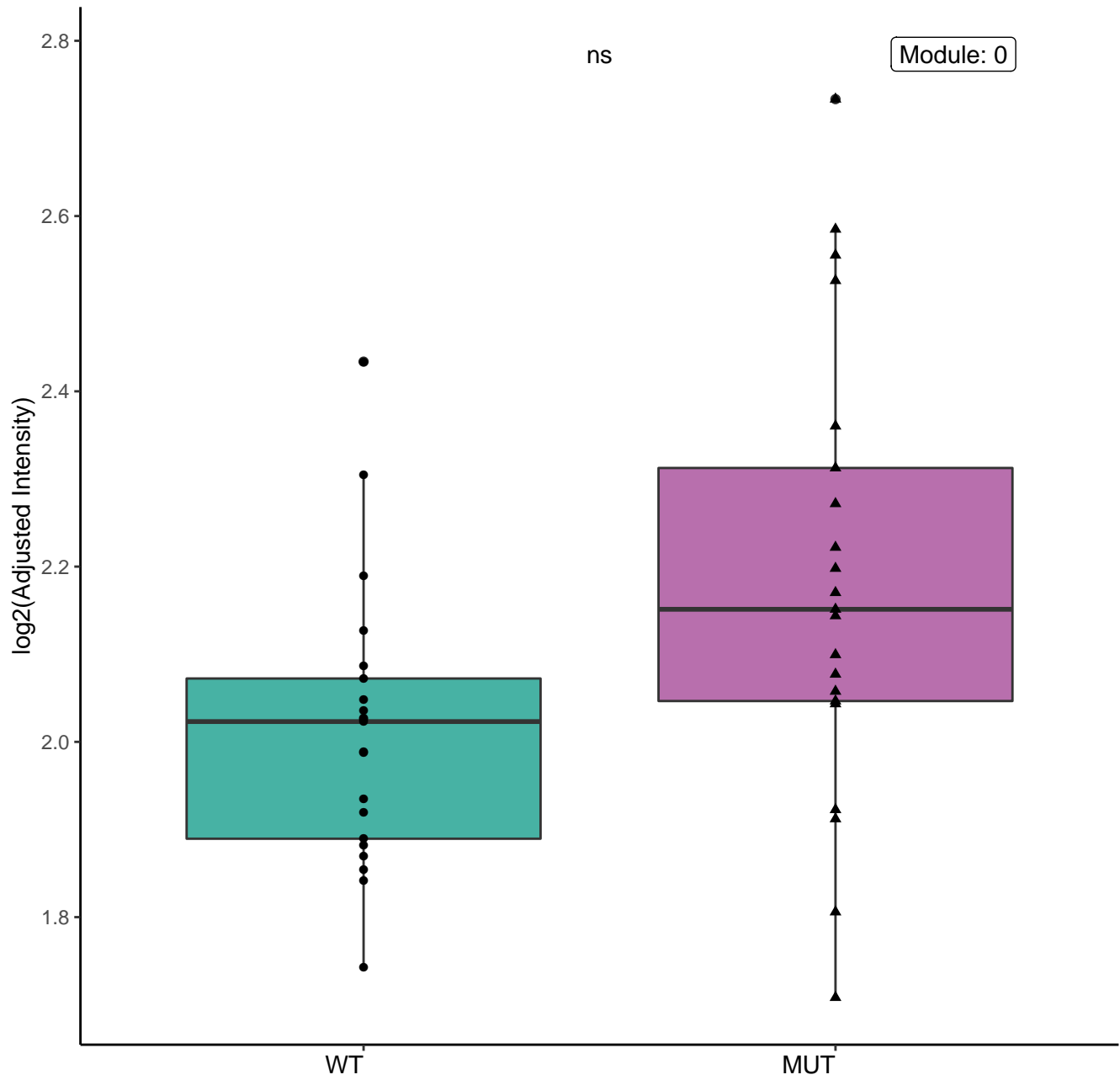


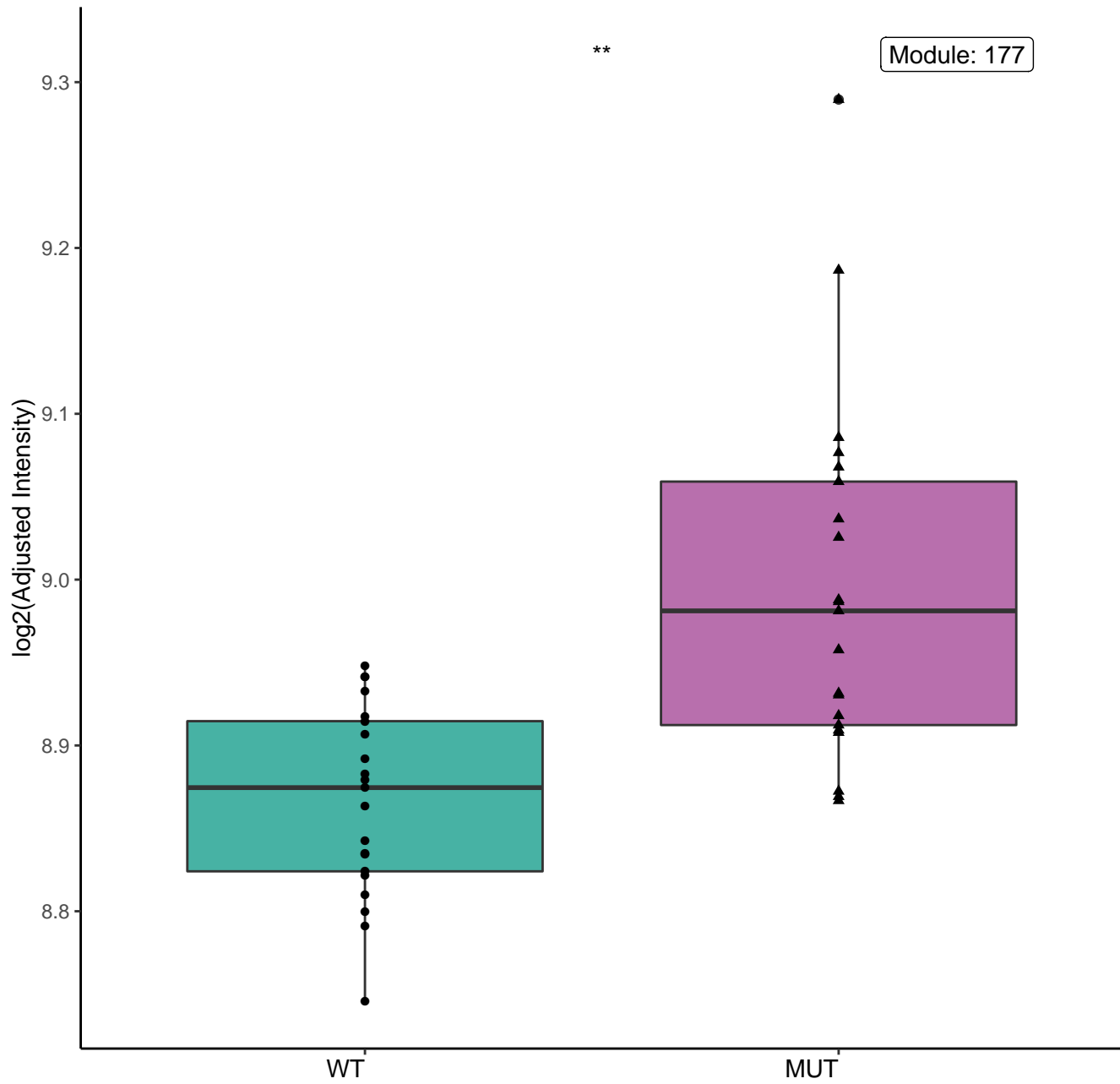






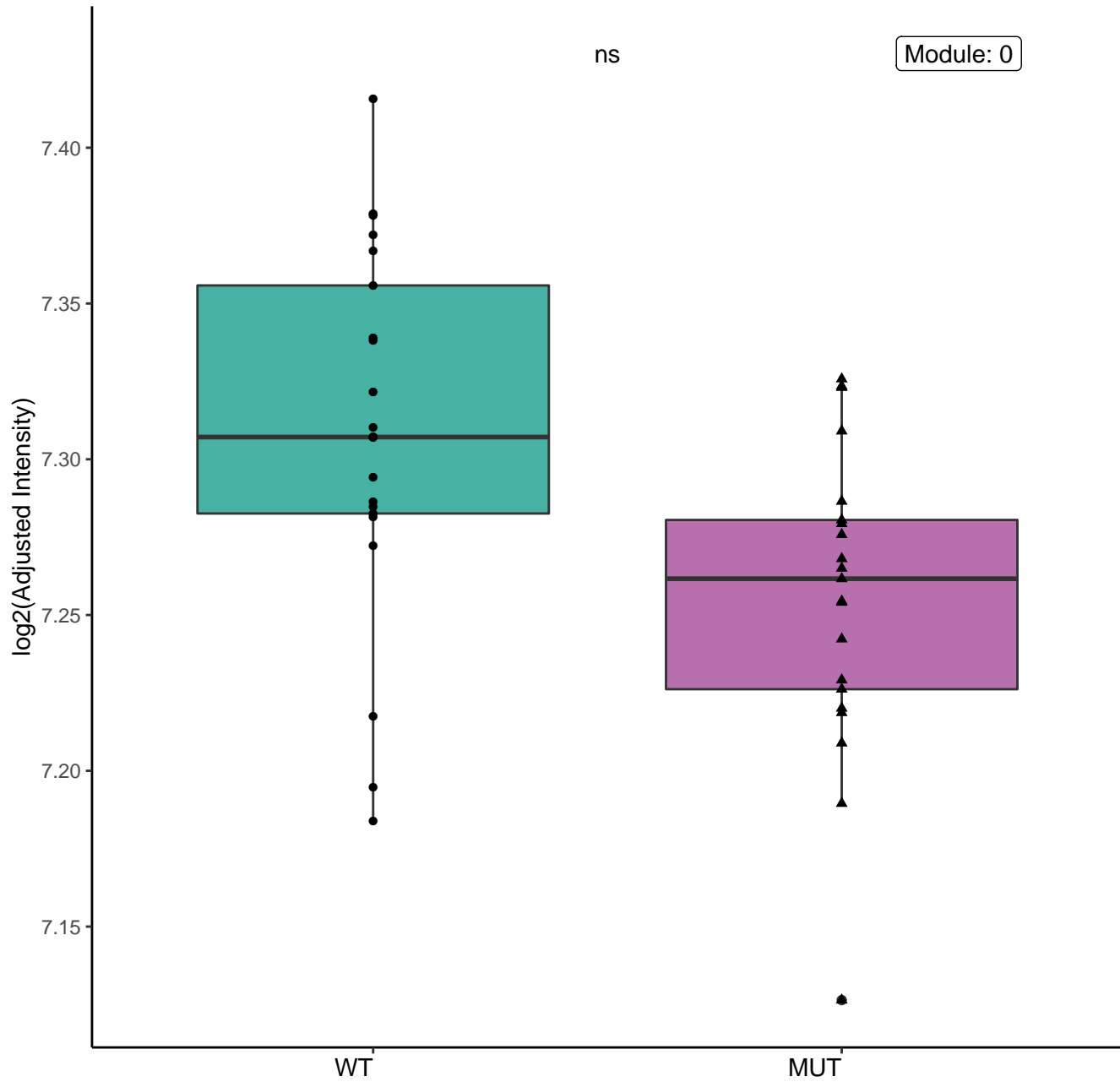






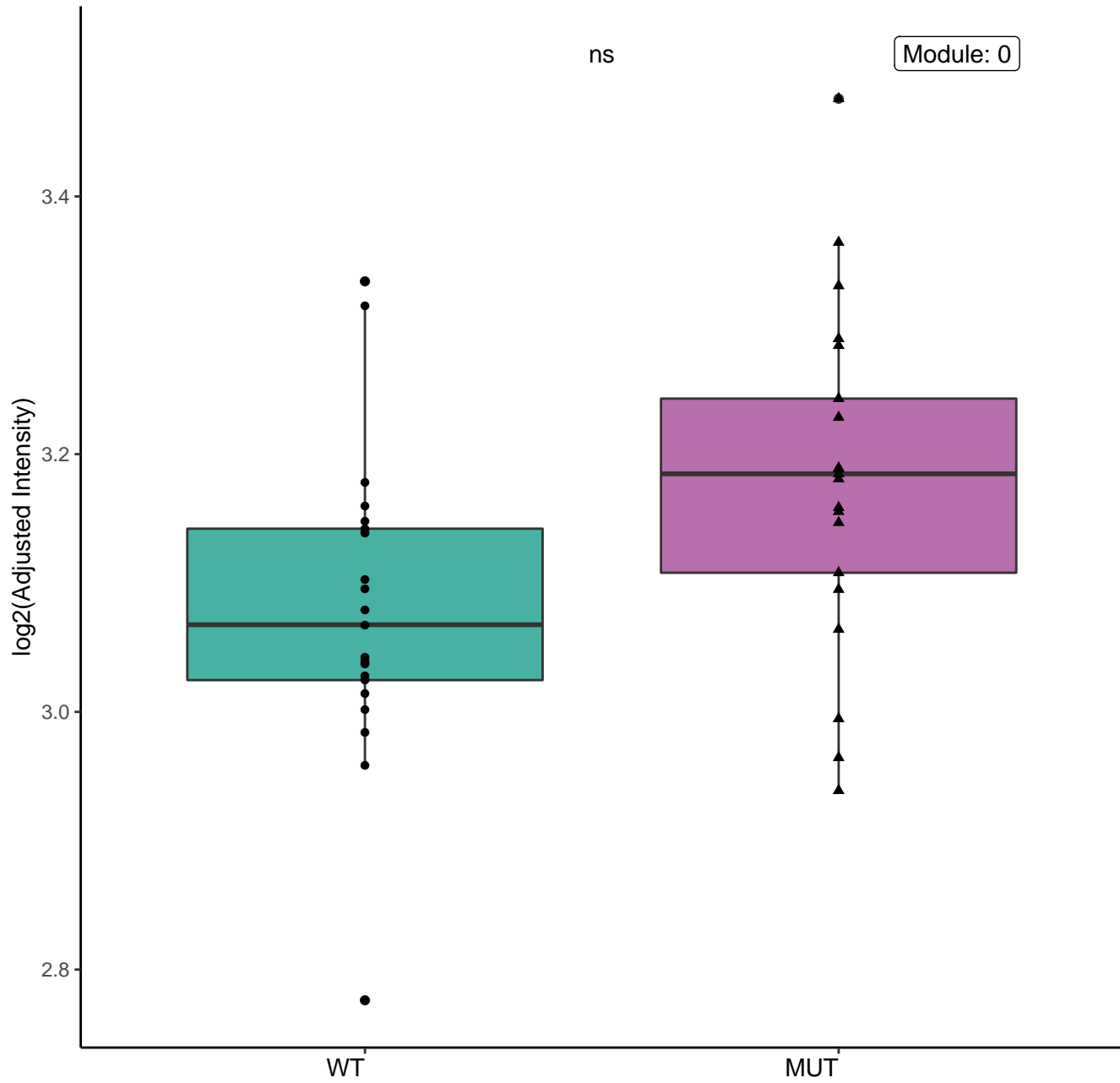
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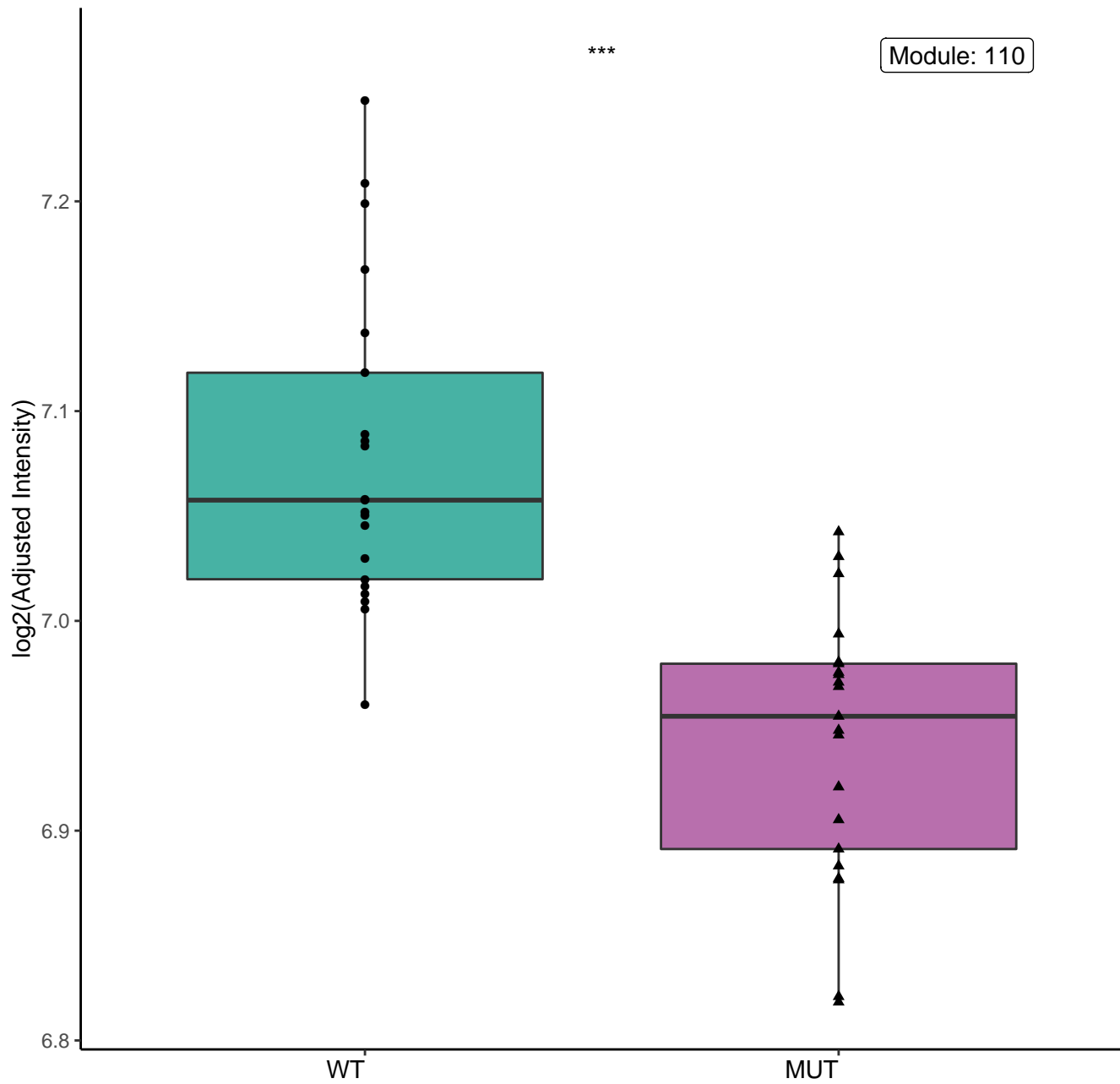
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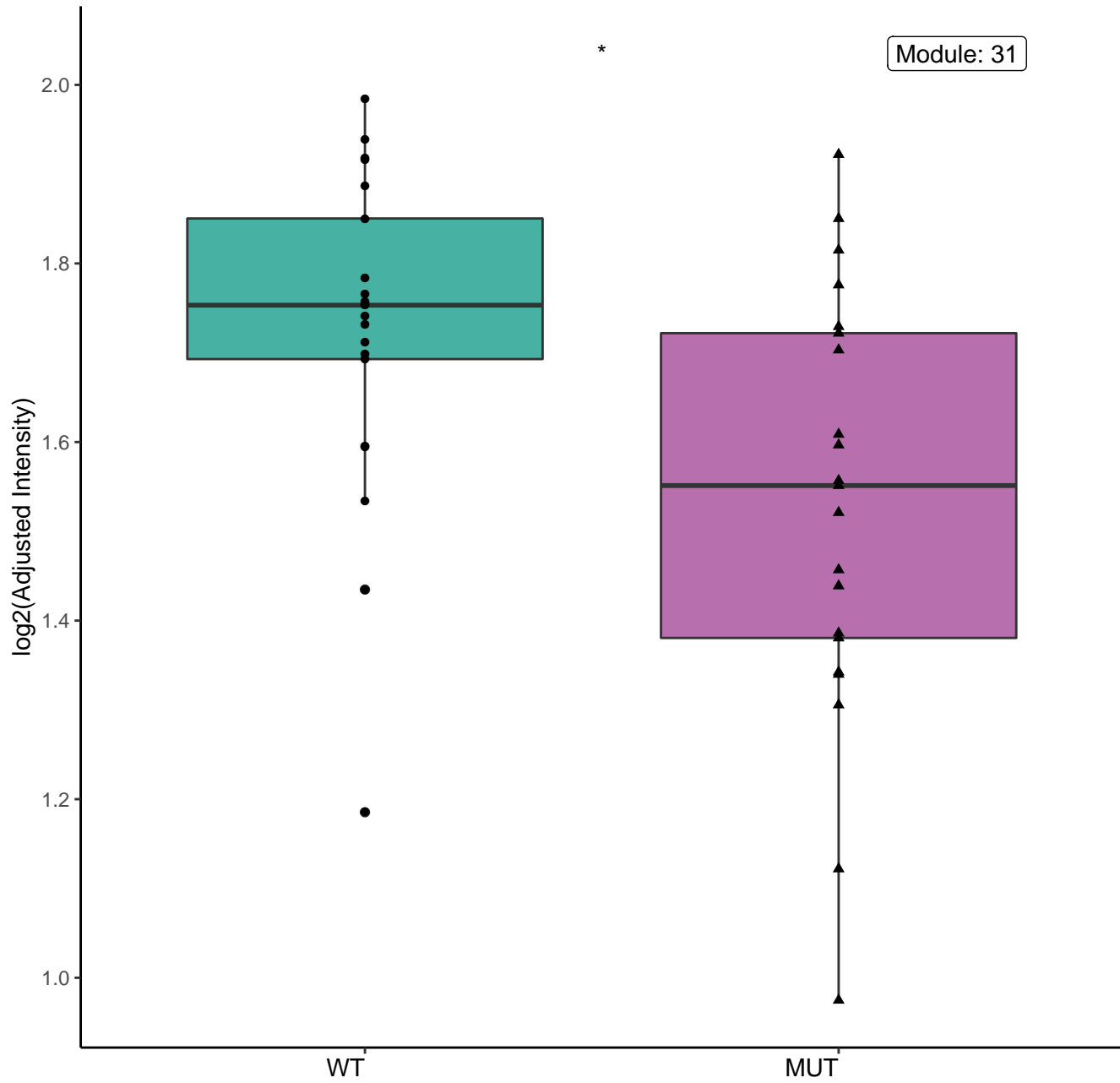


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Module: 0

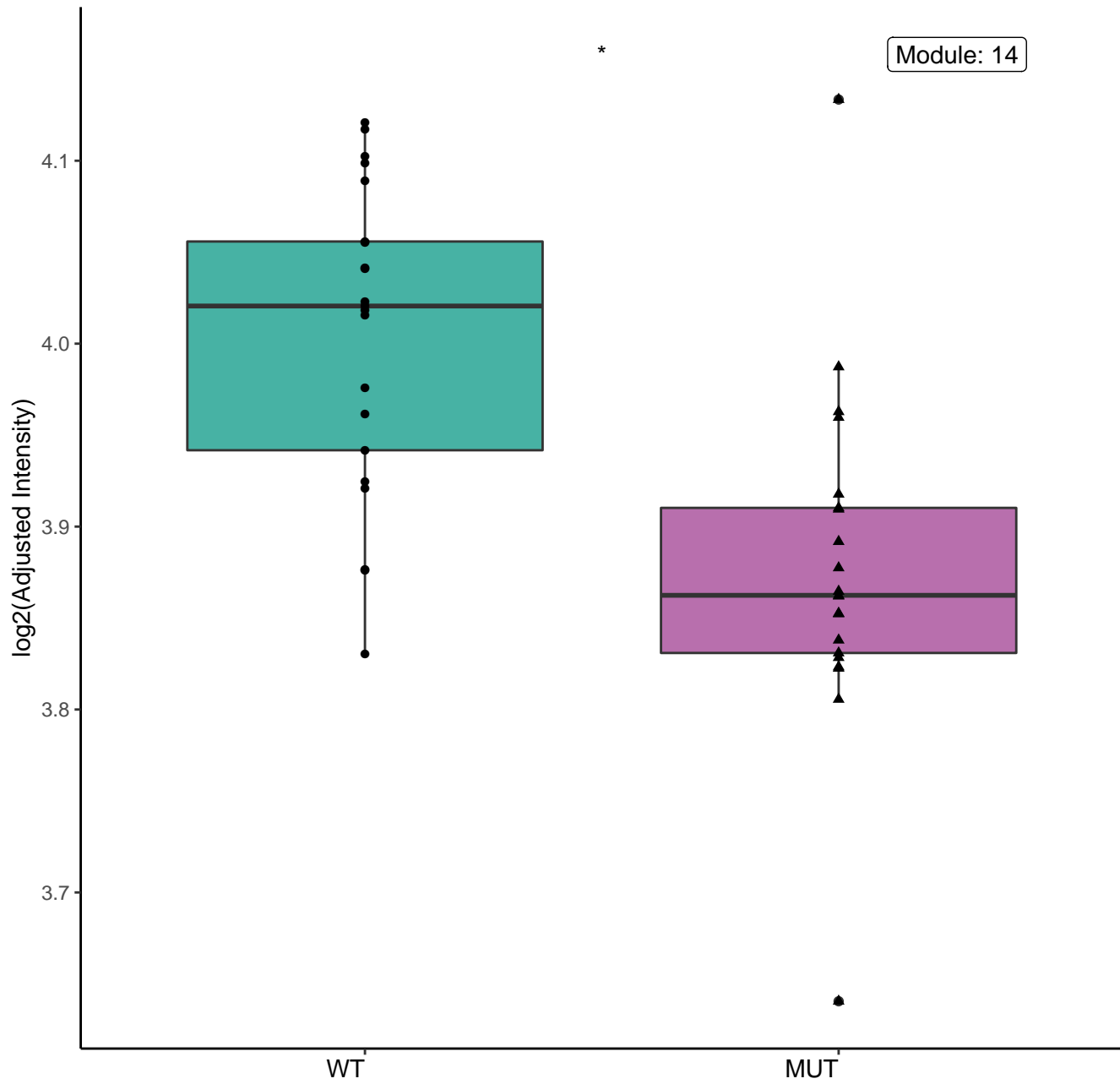


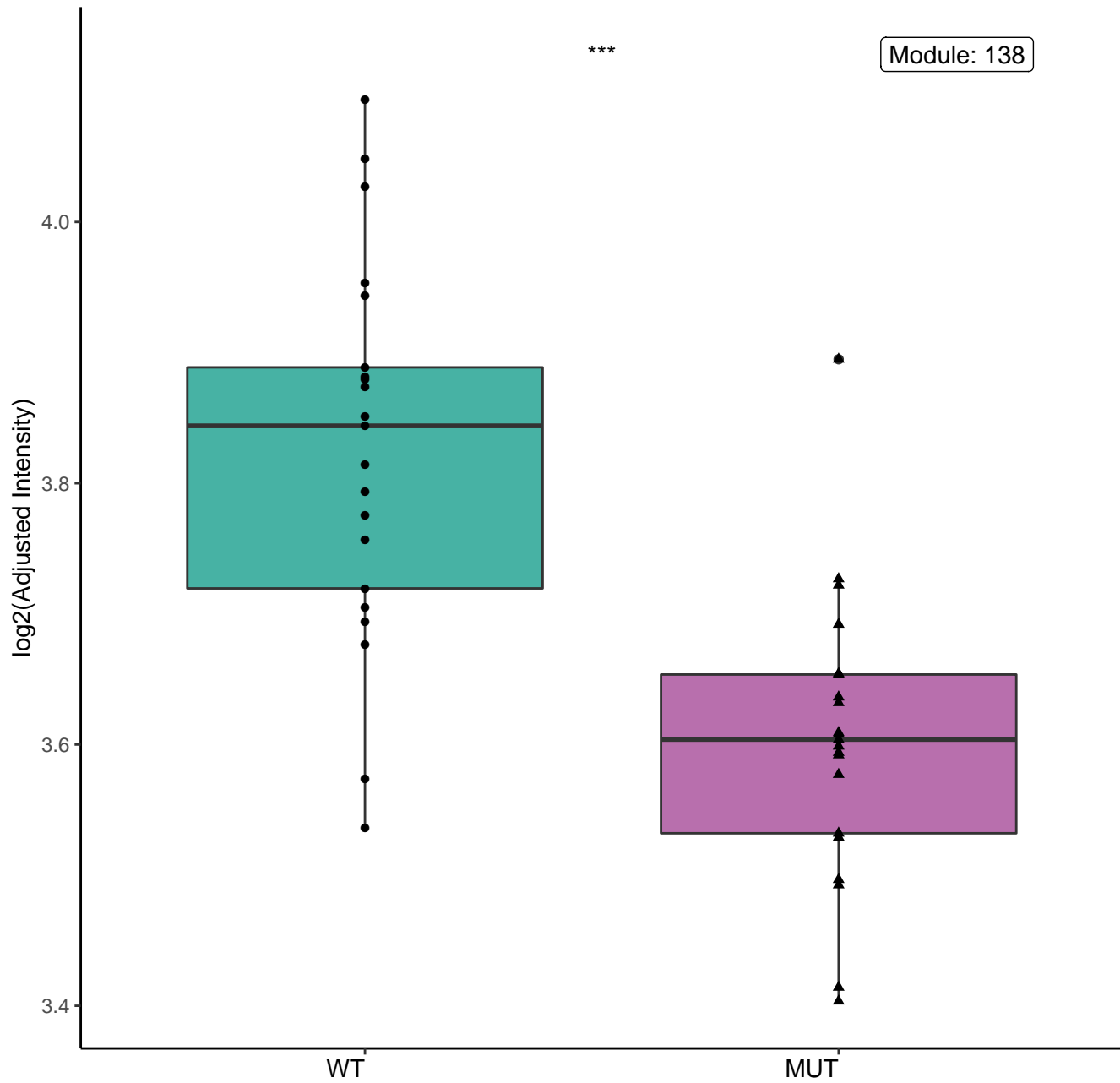




Kctd2|Q8CEZ0

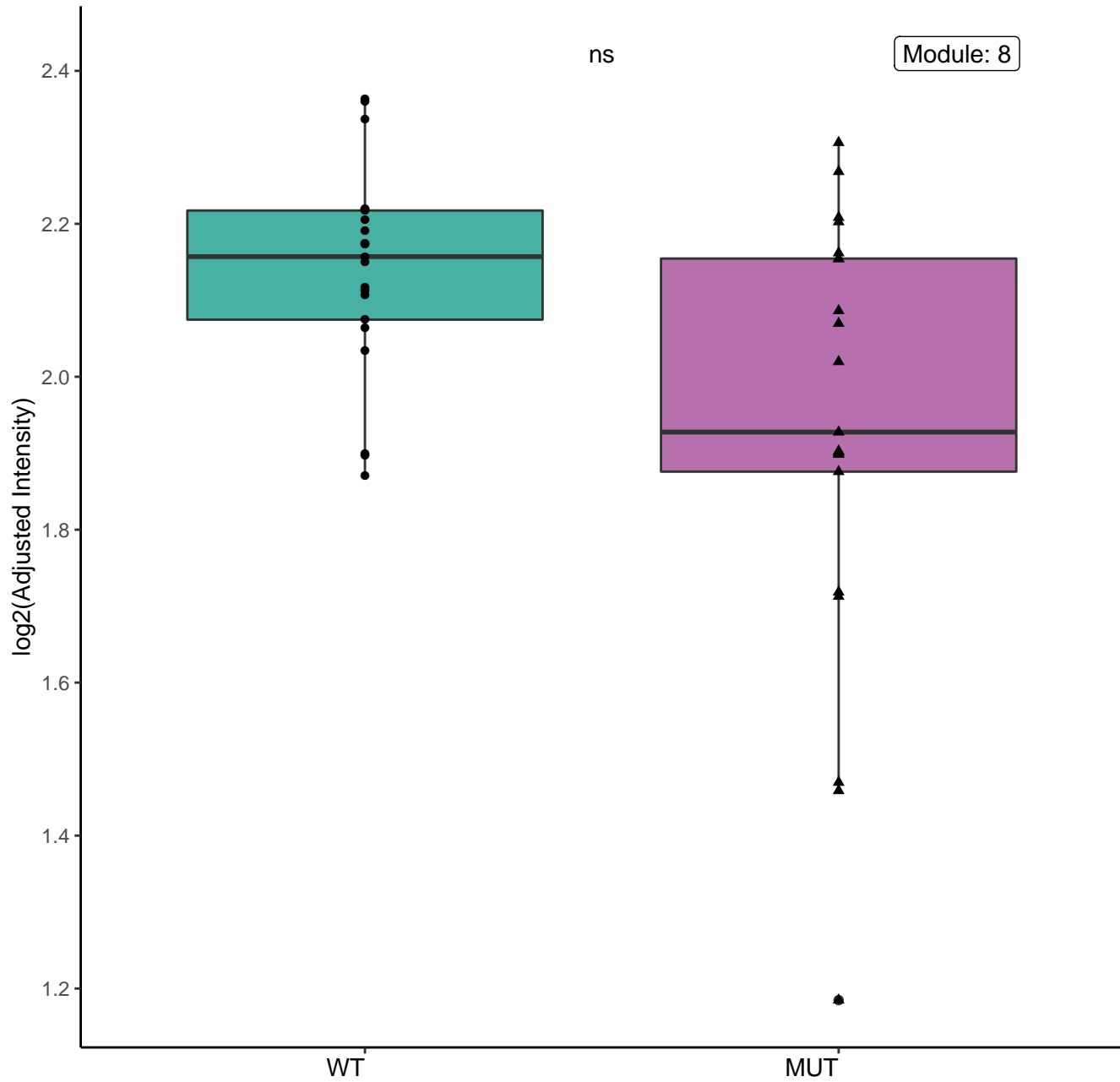
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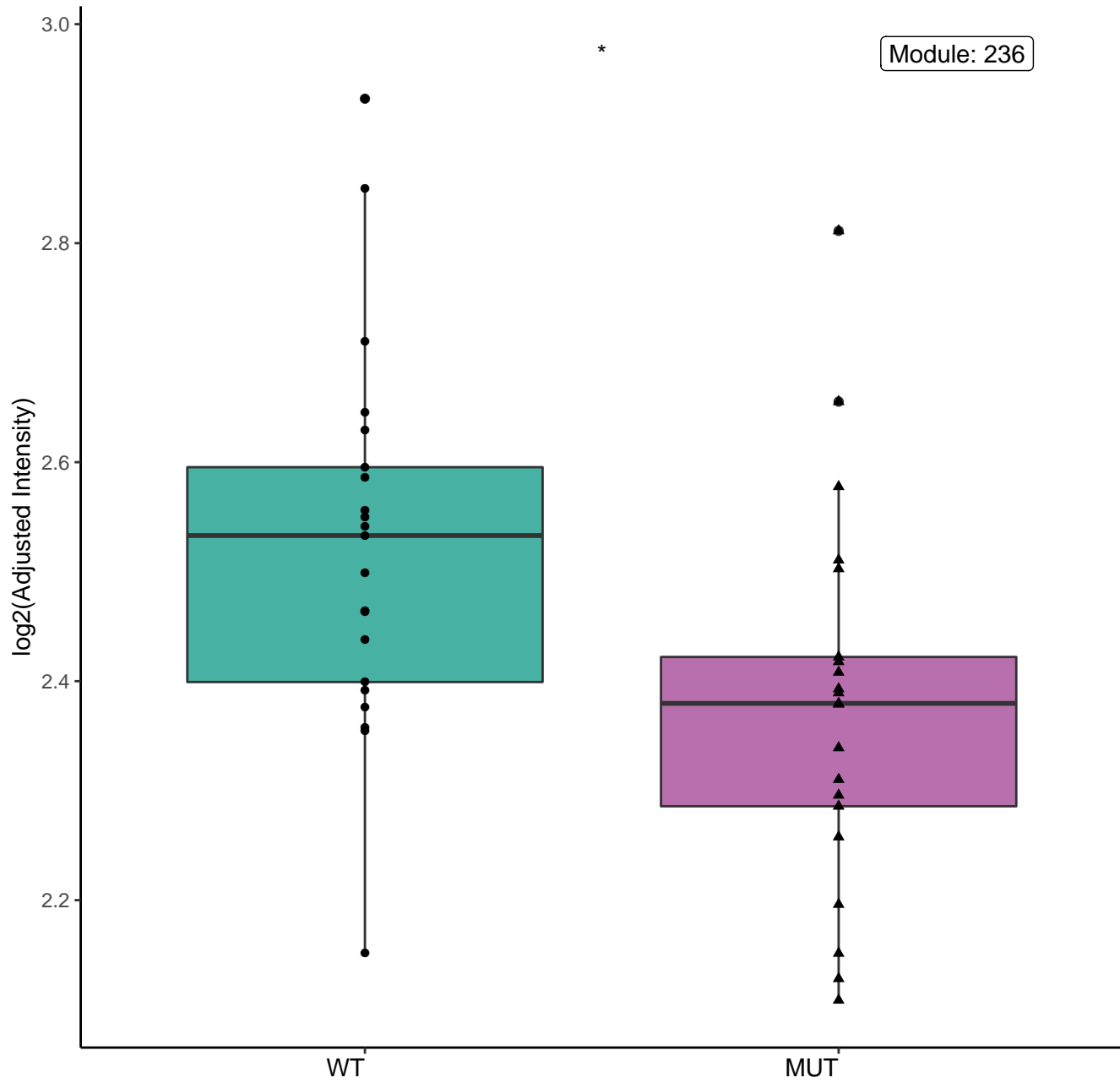


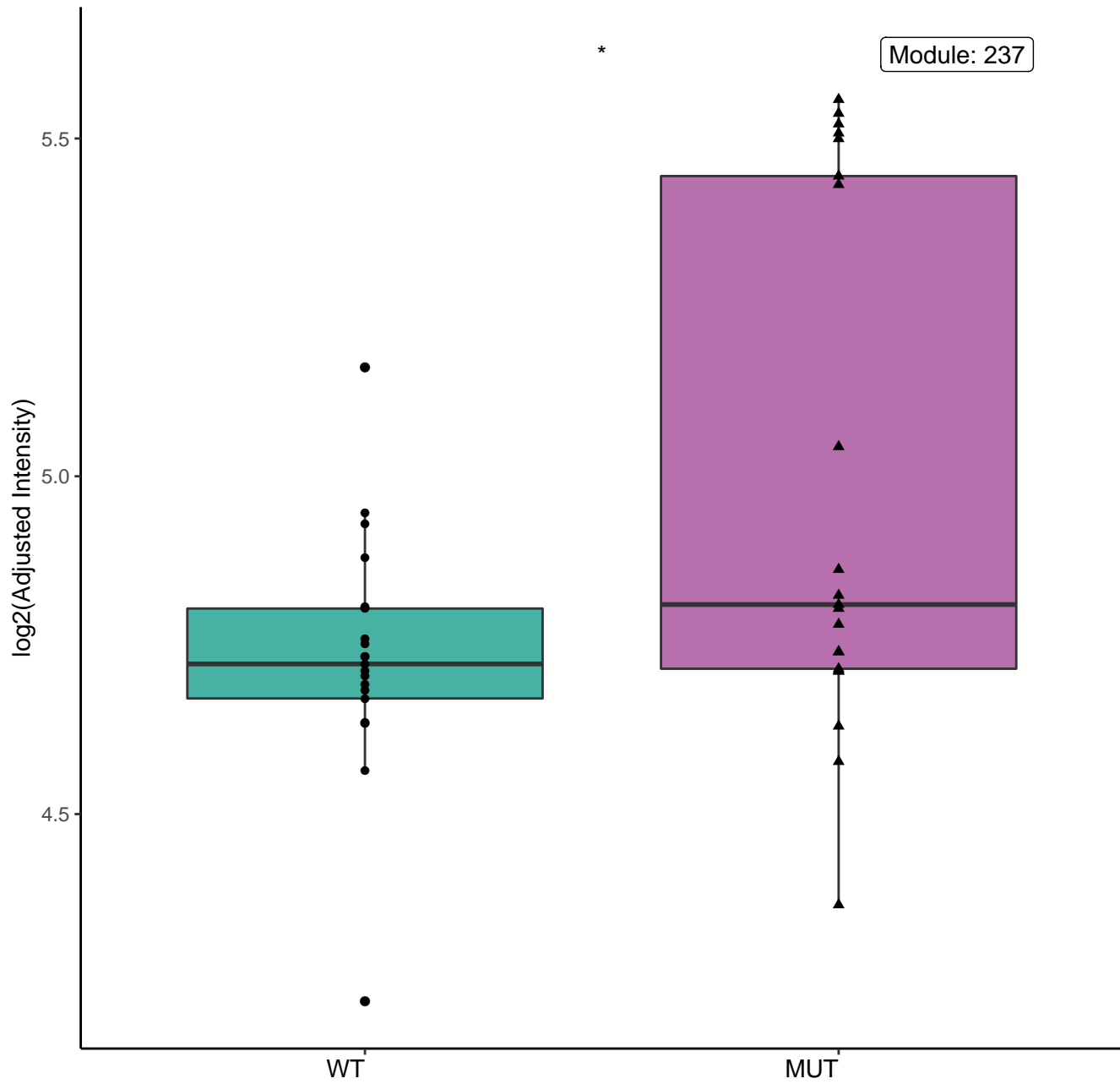


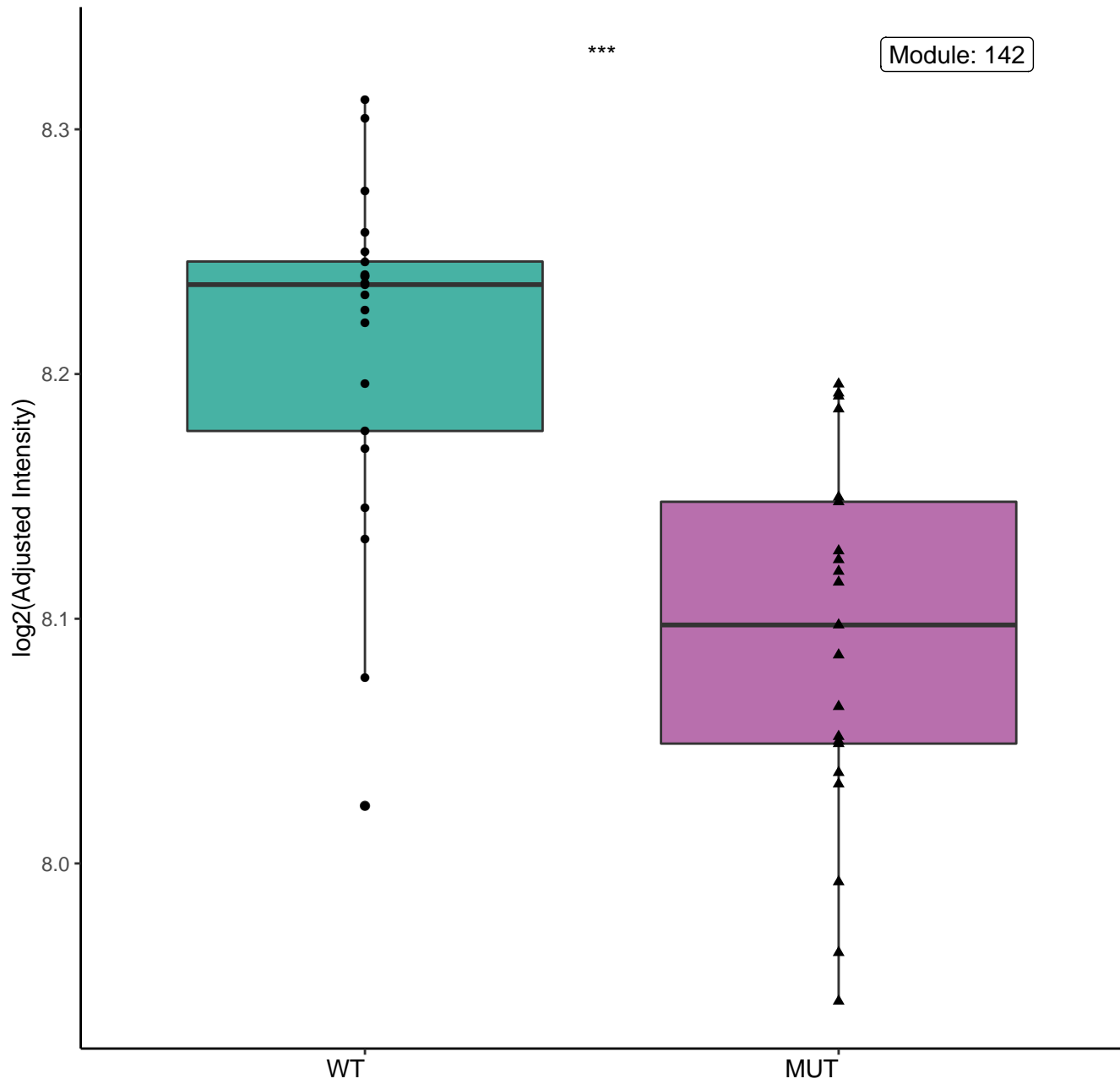
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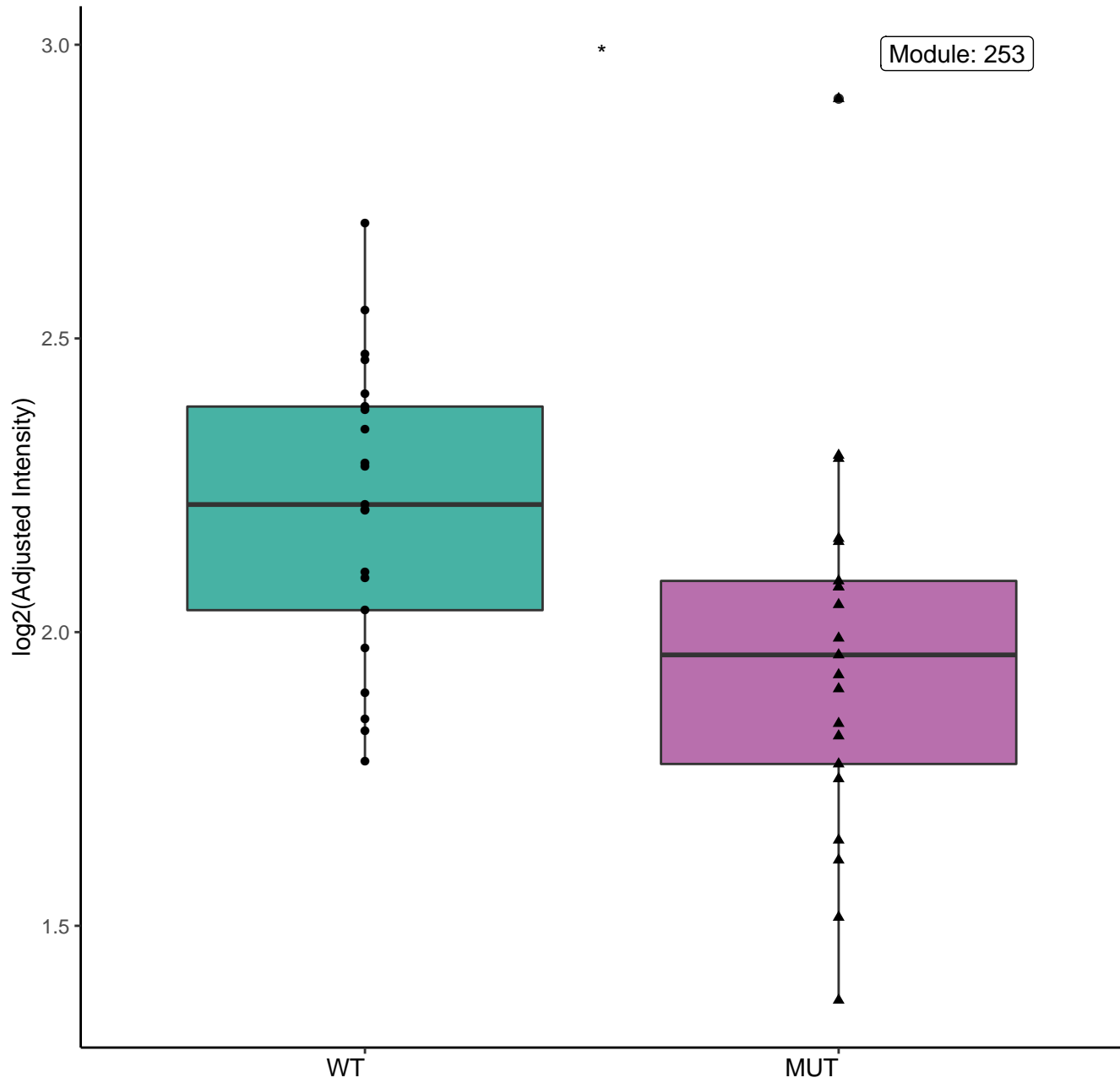
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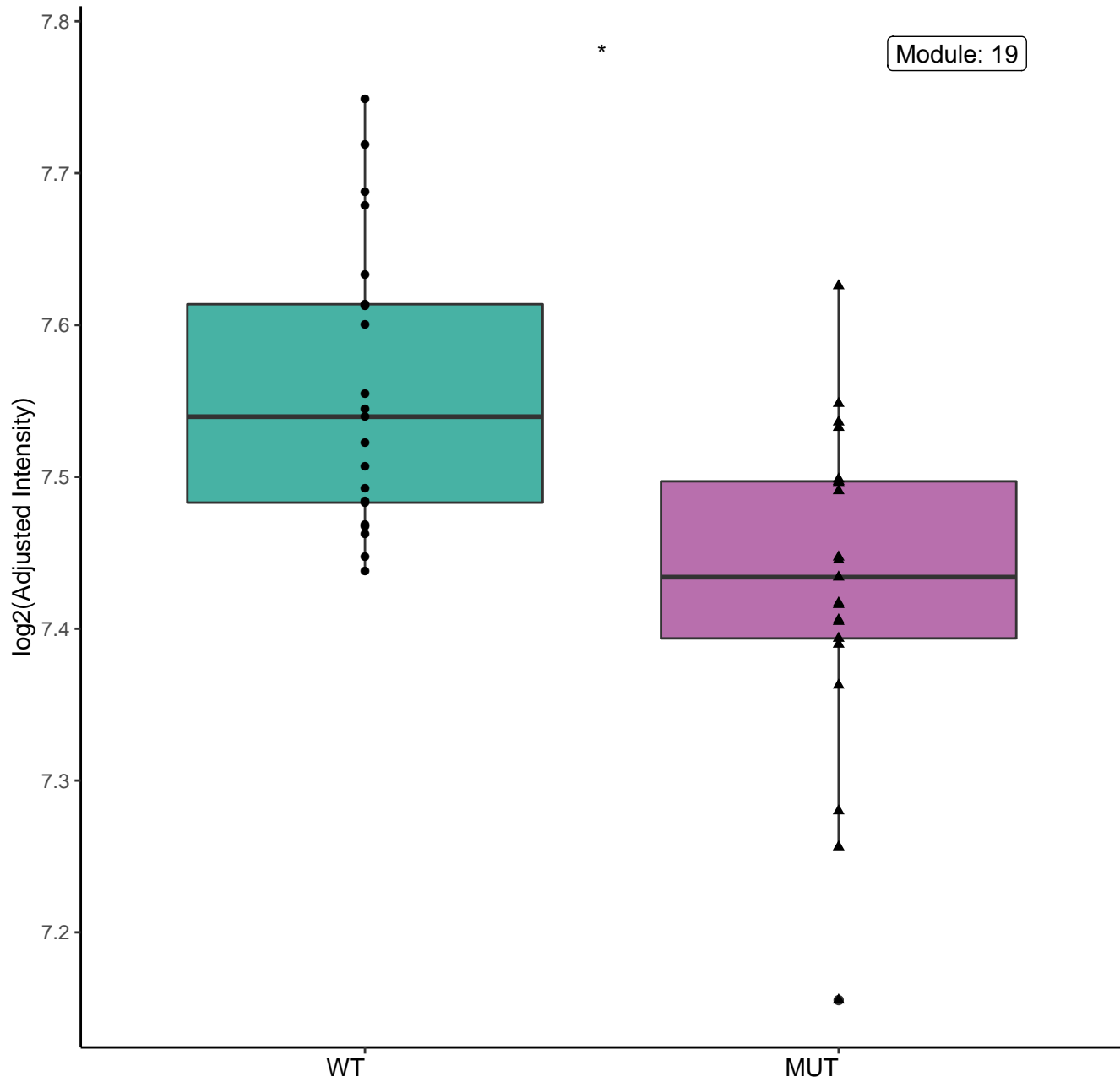




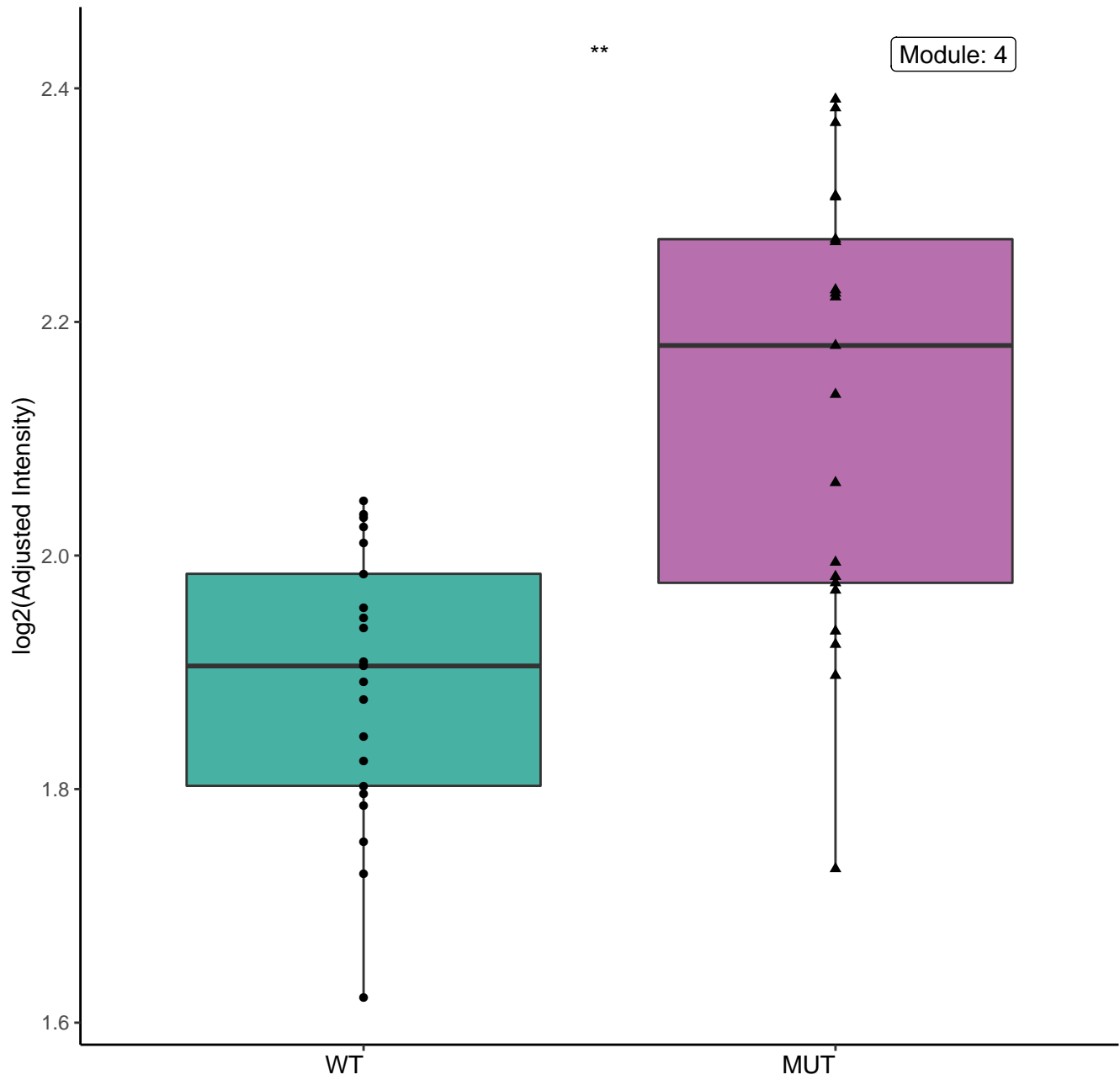






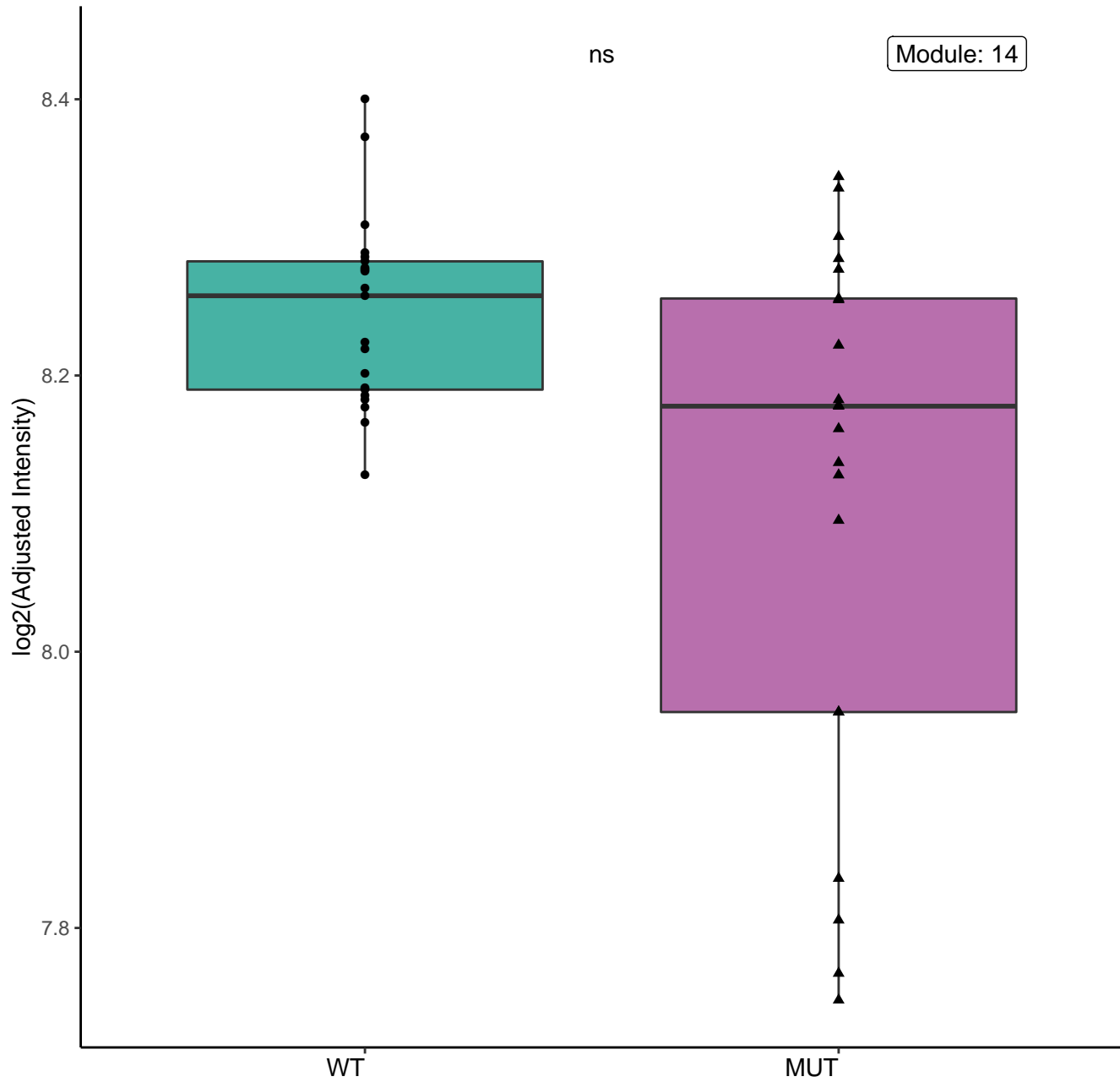


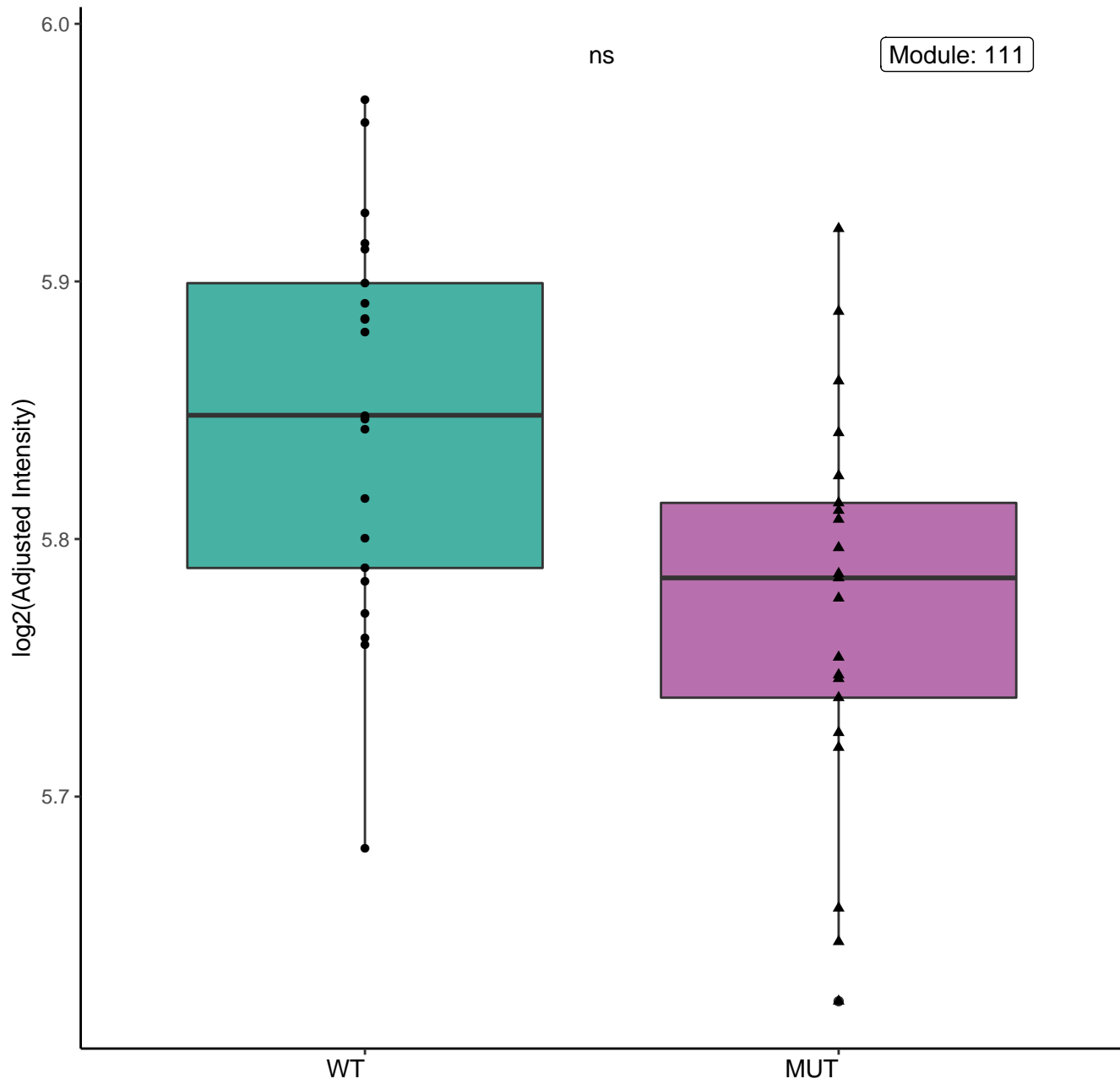
Vwf|Q8CIZ8

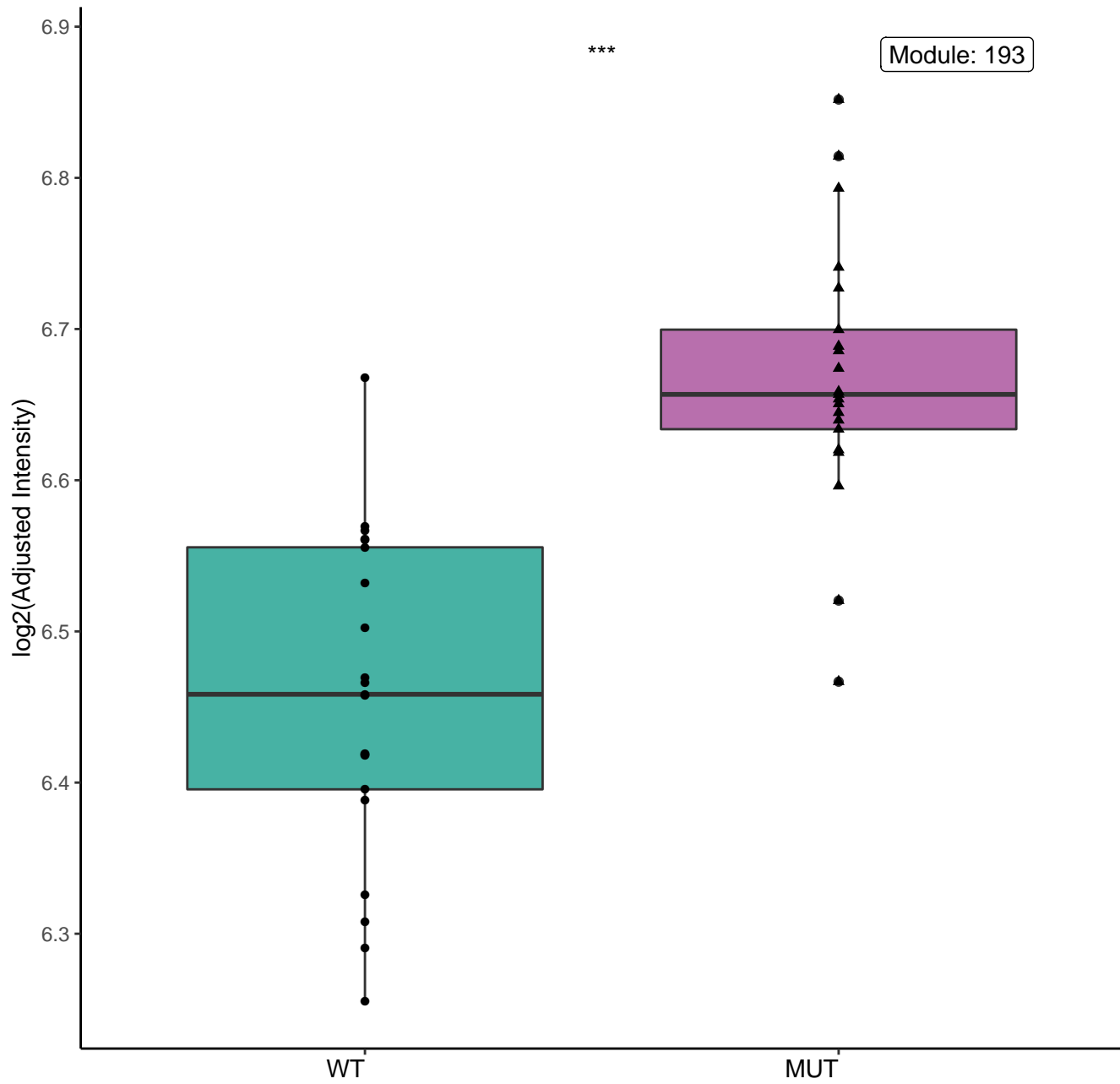


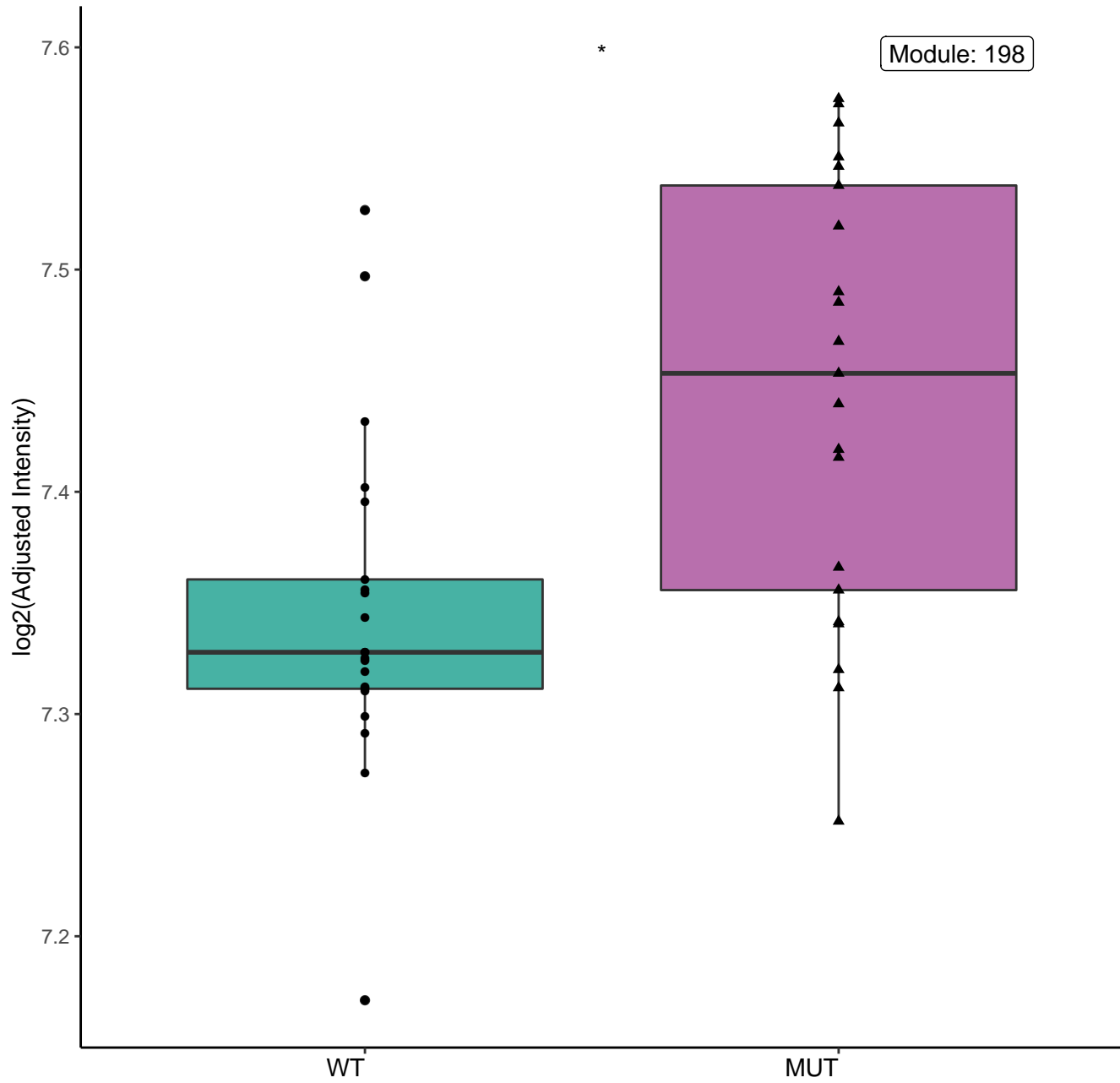
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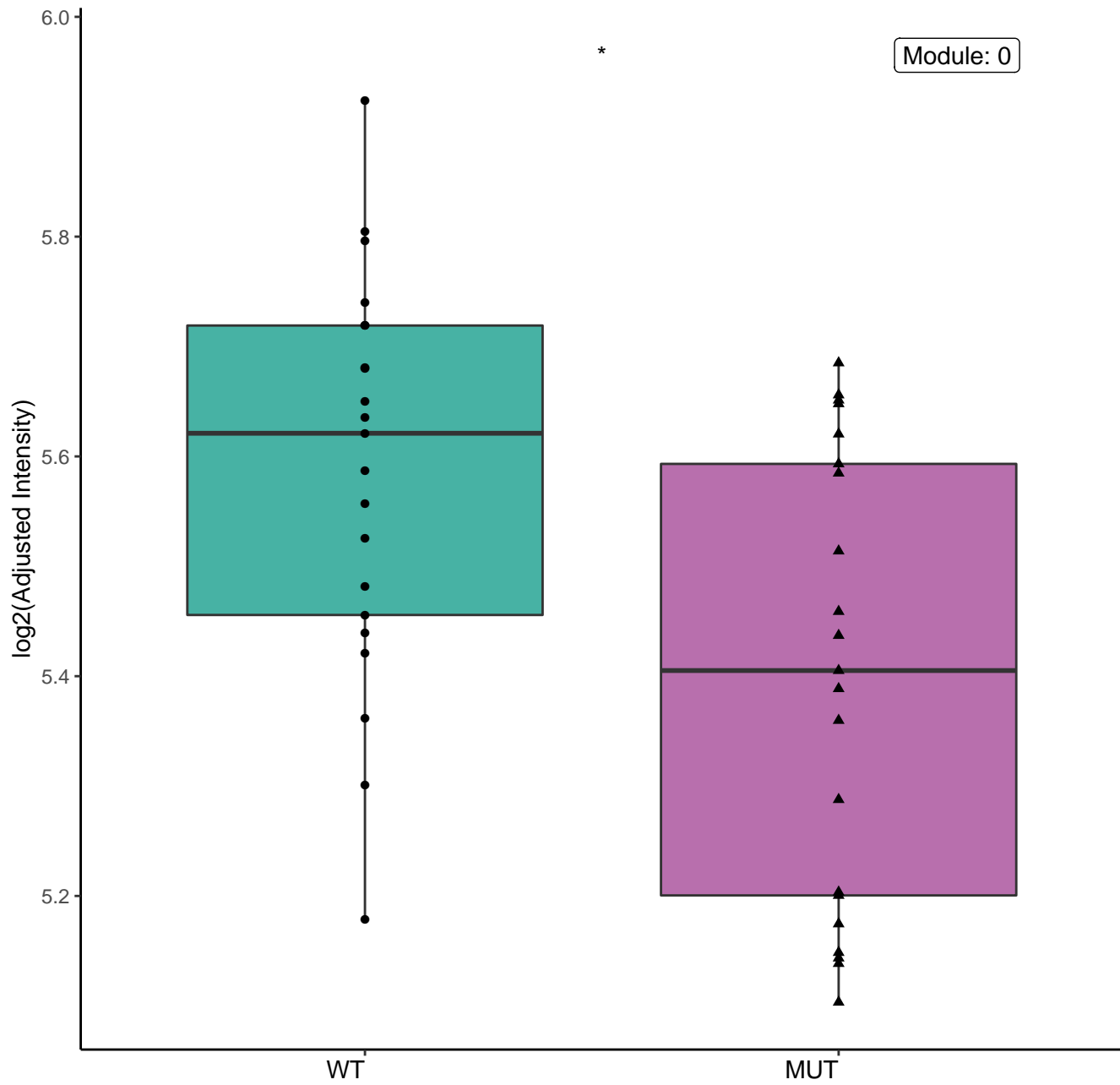
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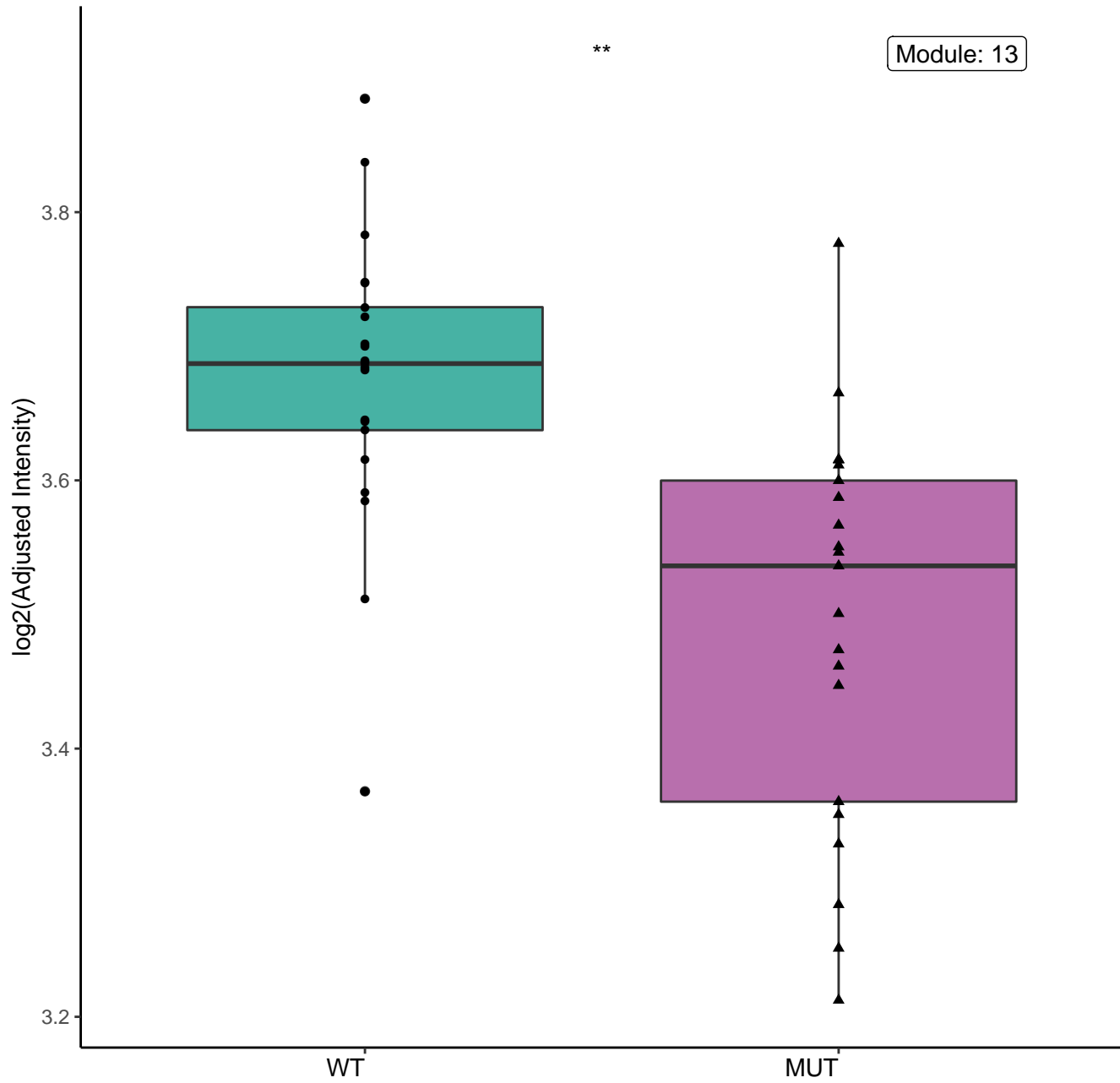


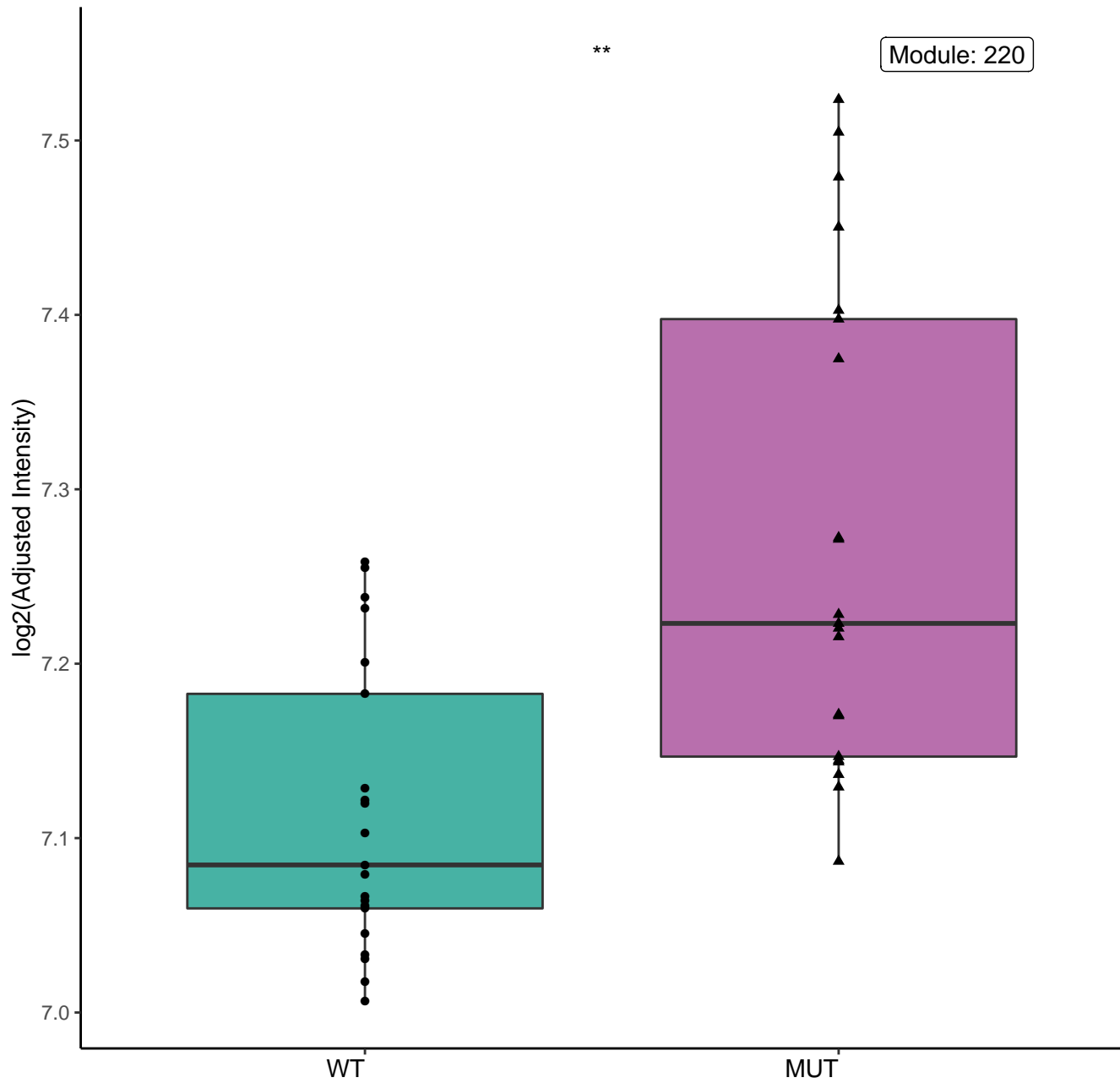


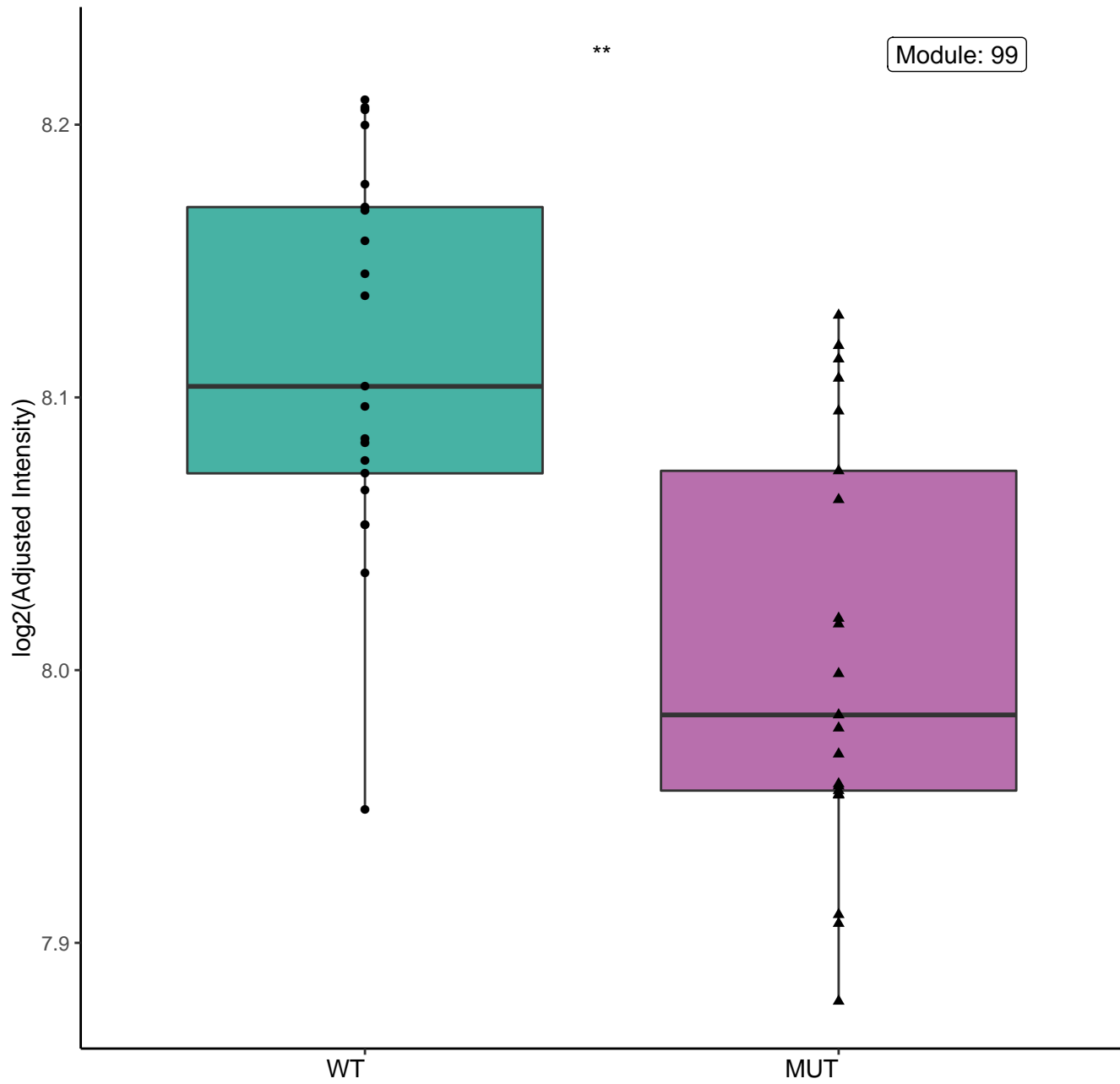


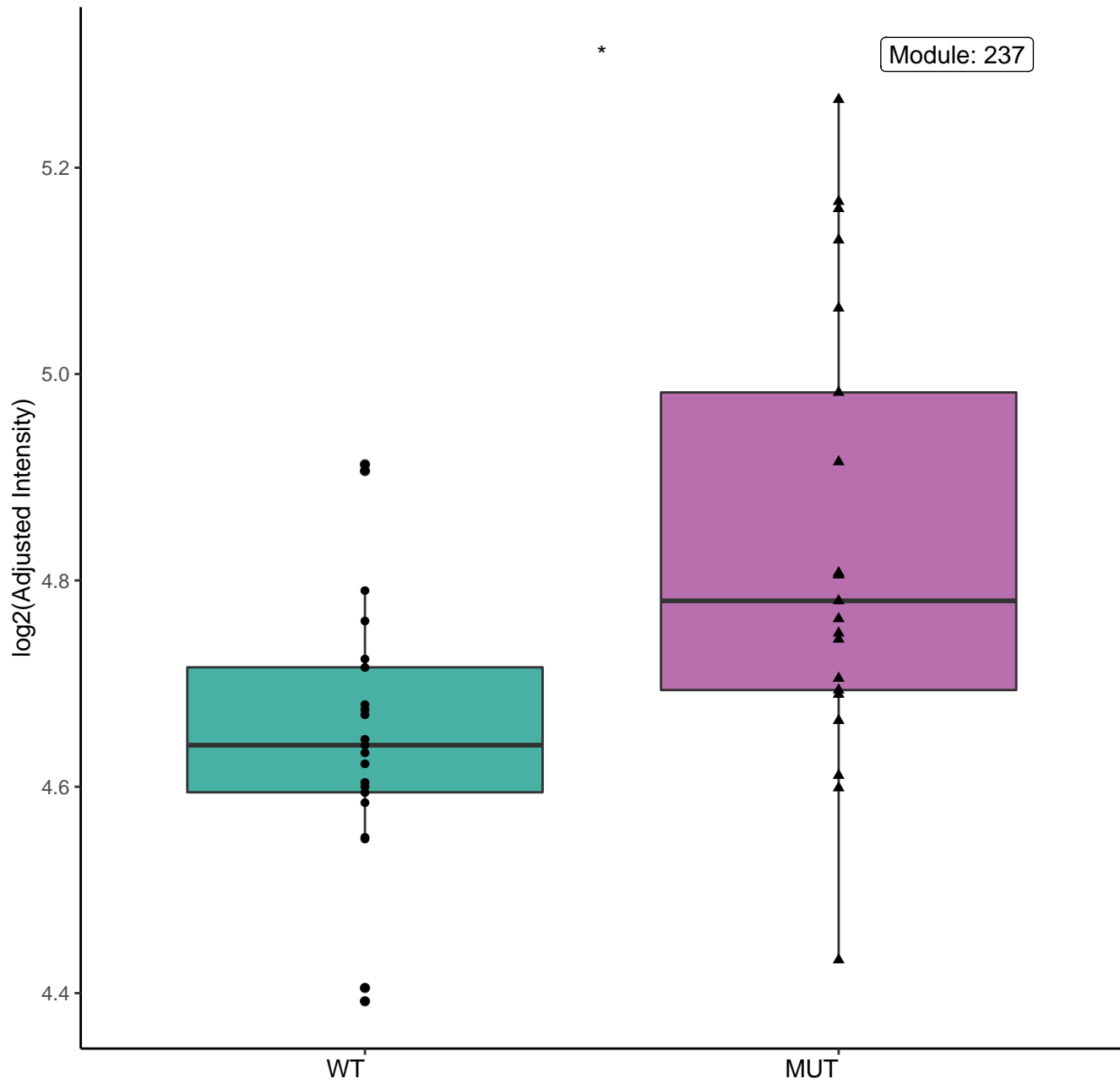


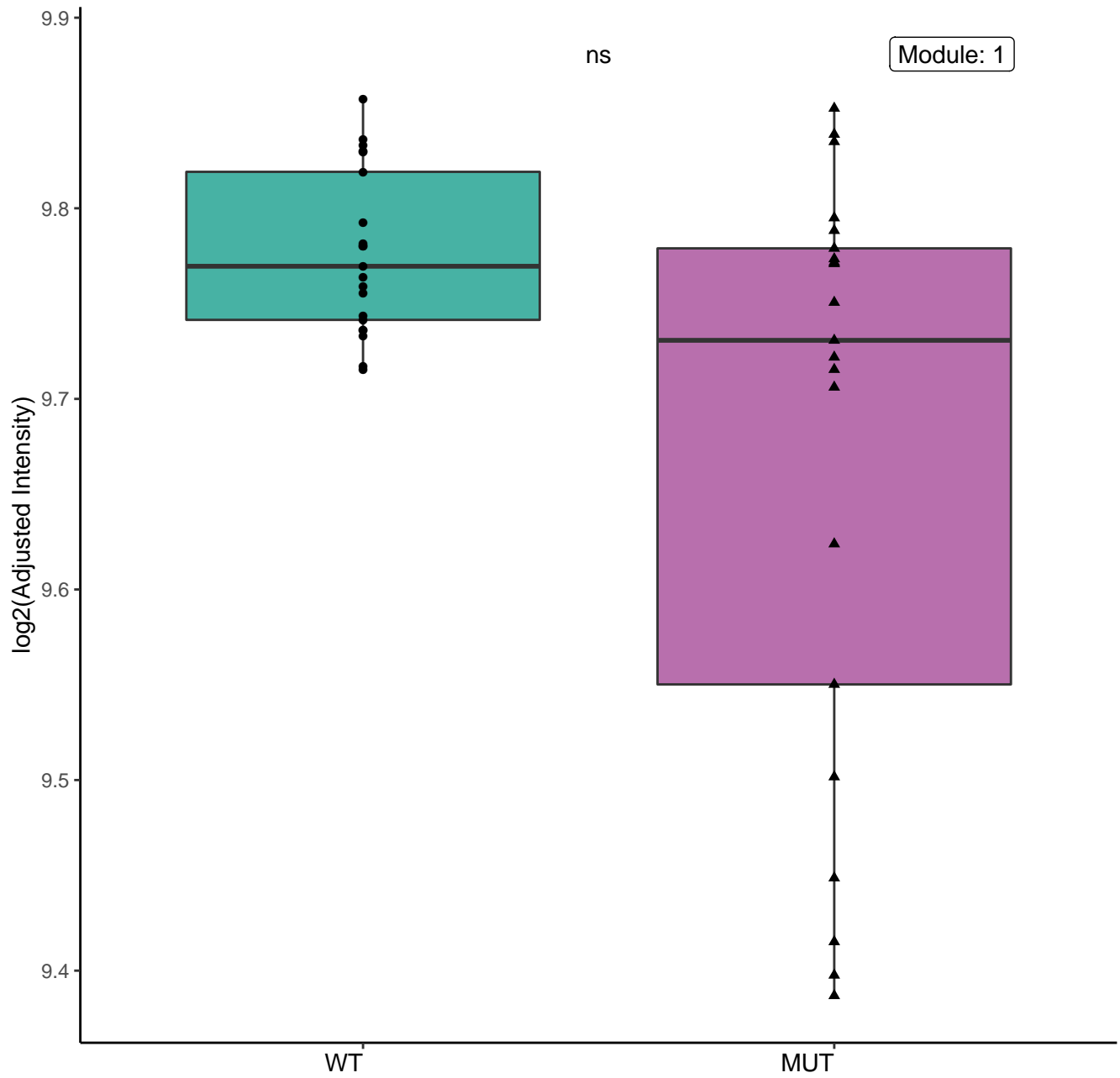


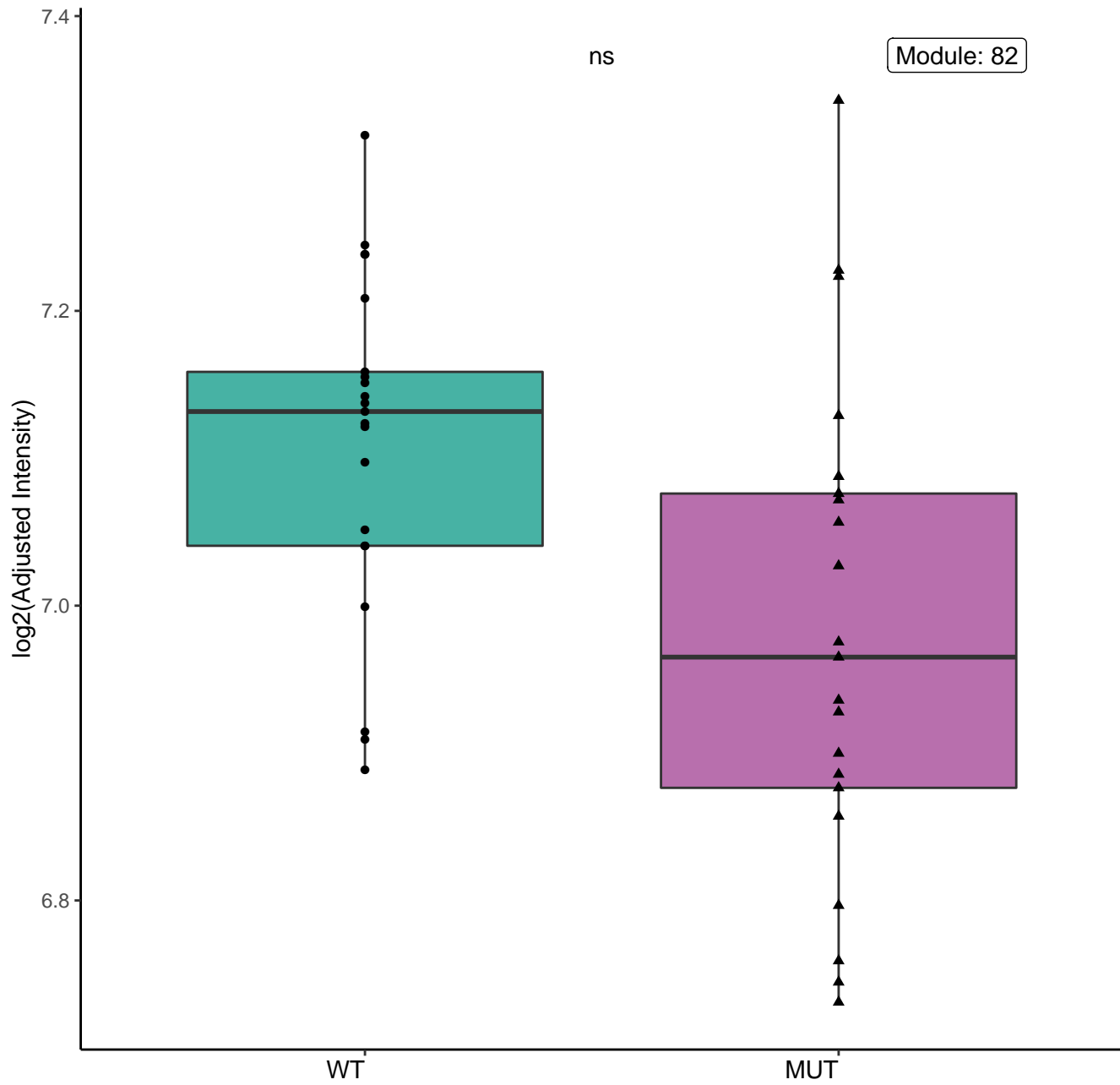


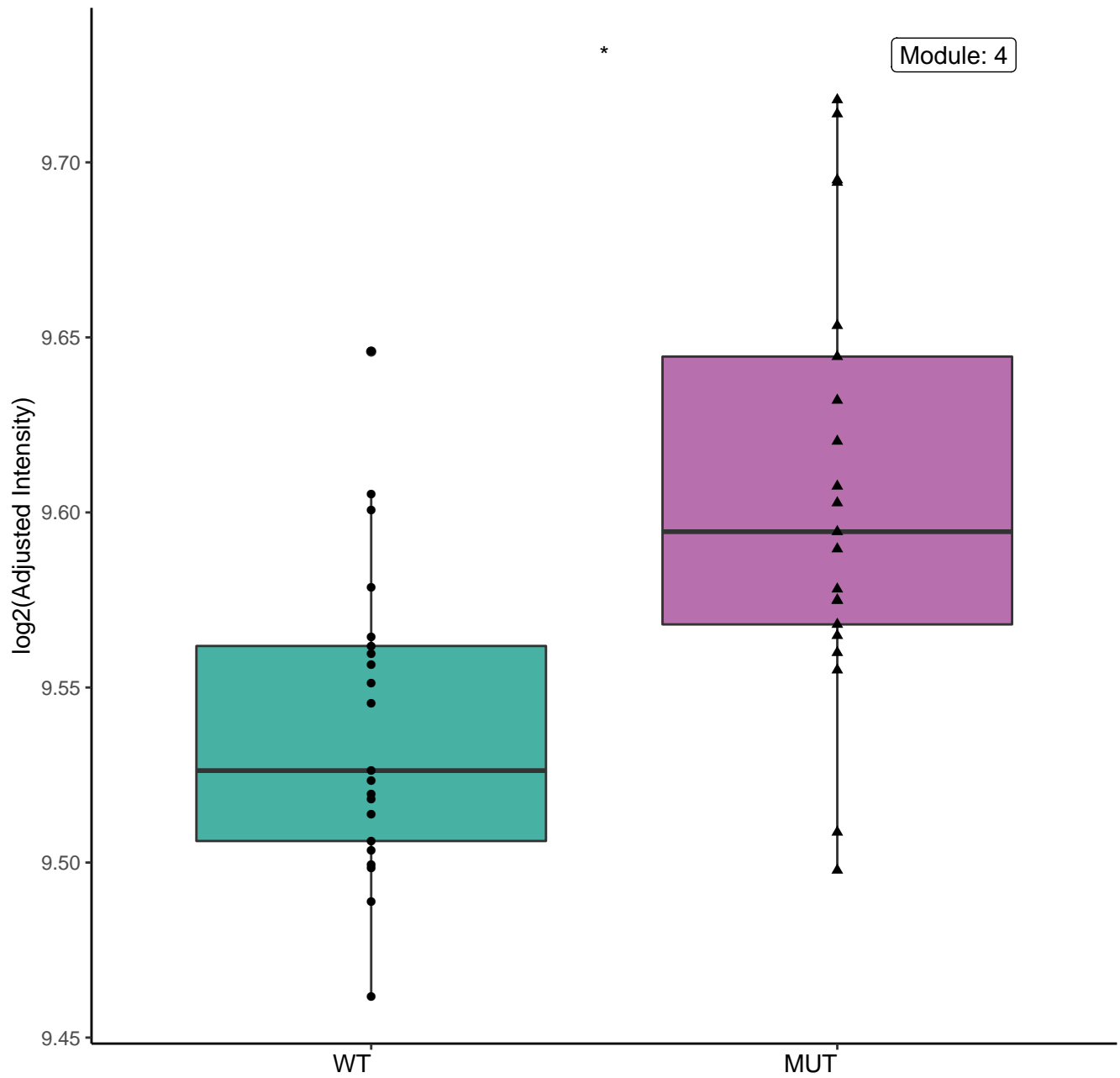


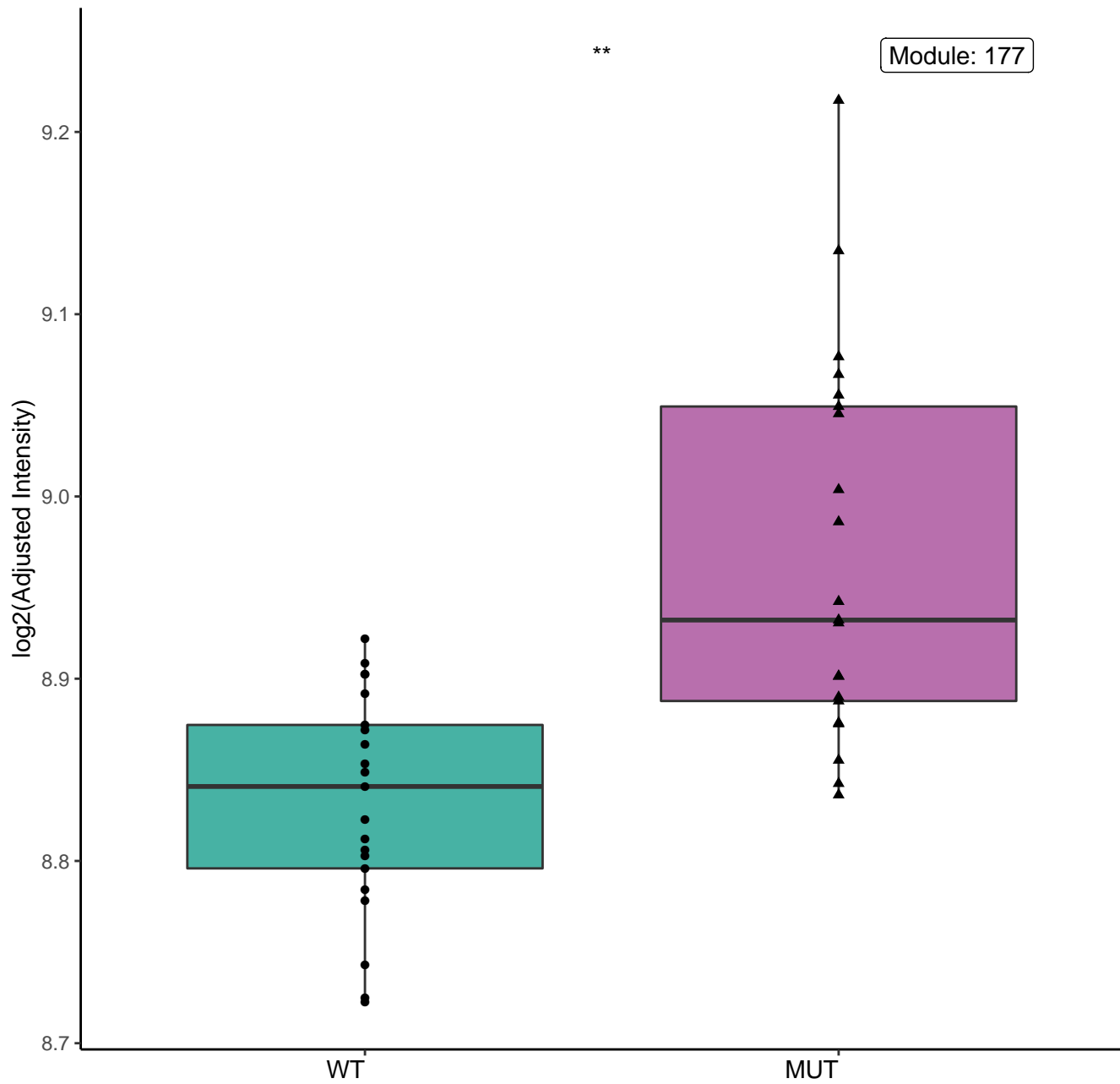






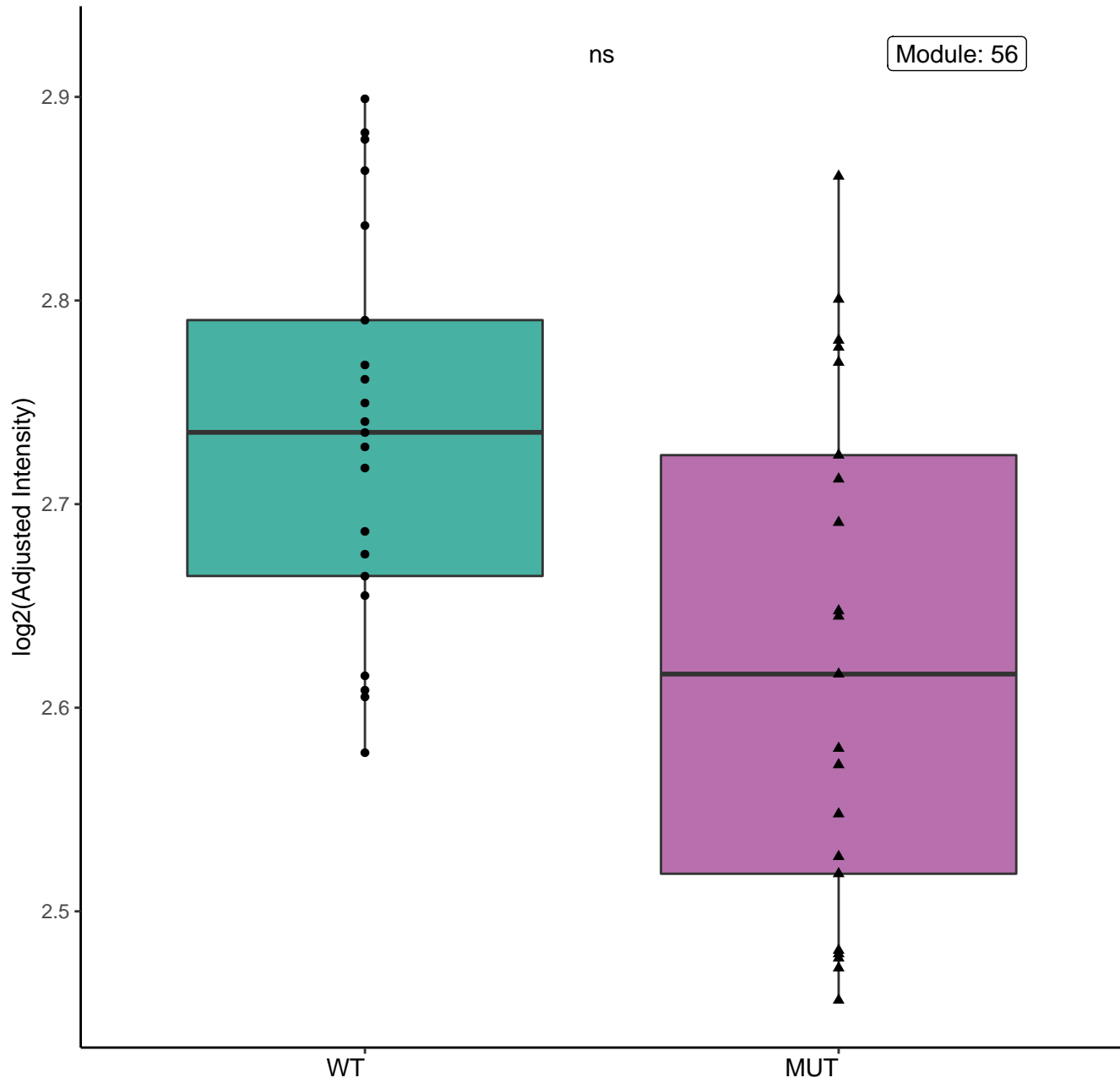


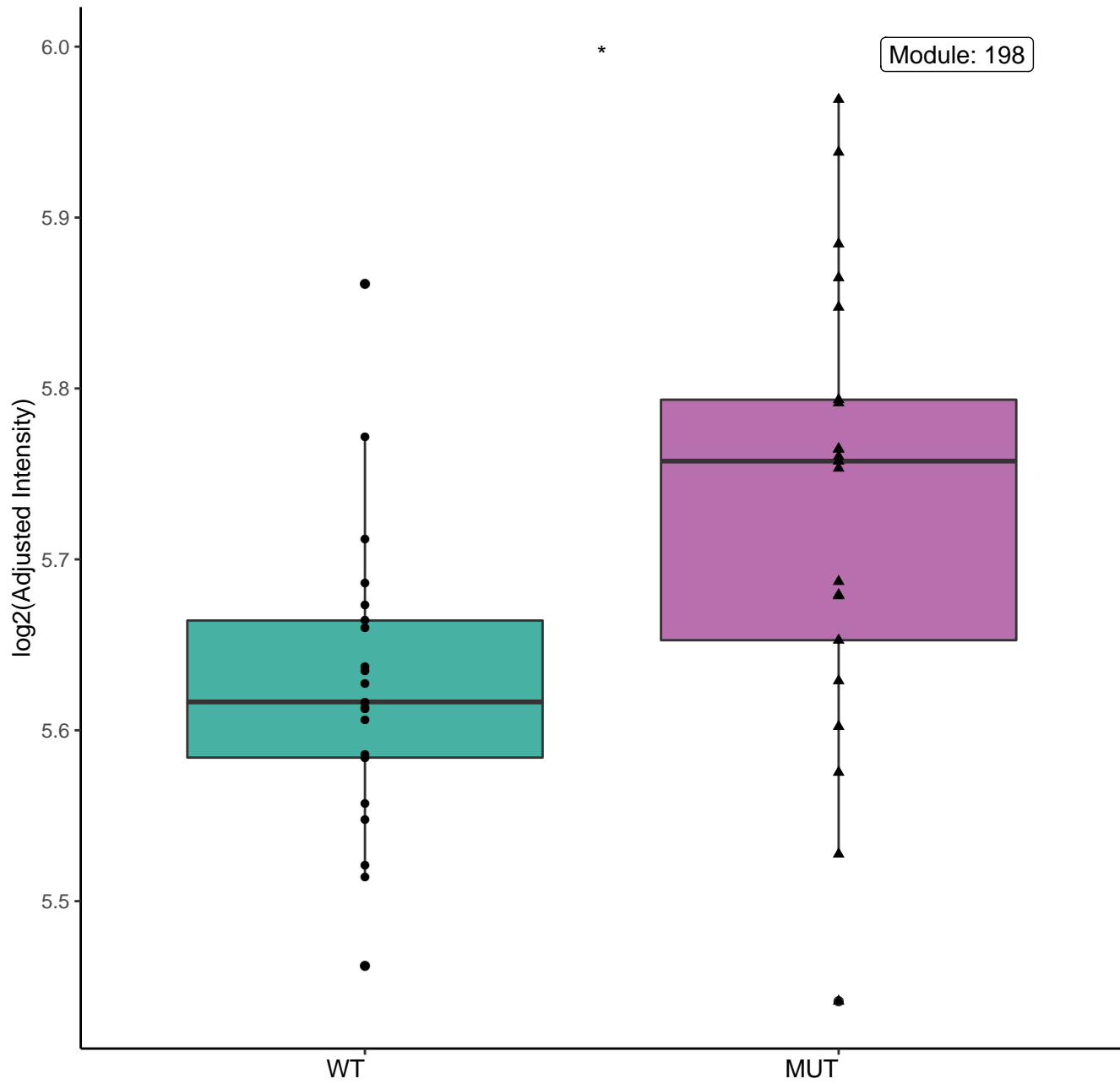


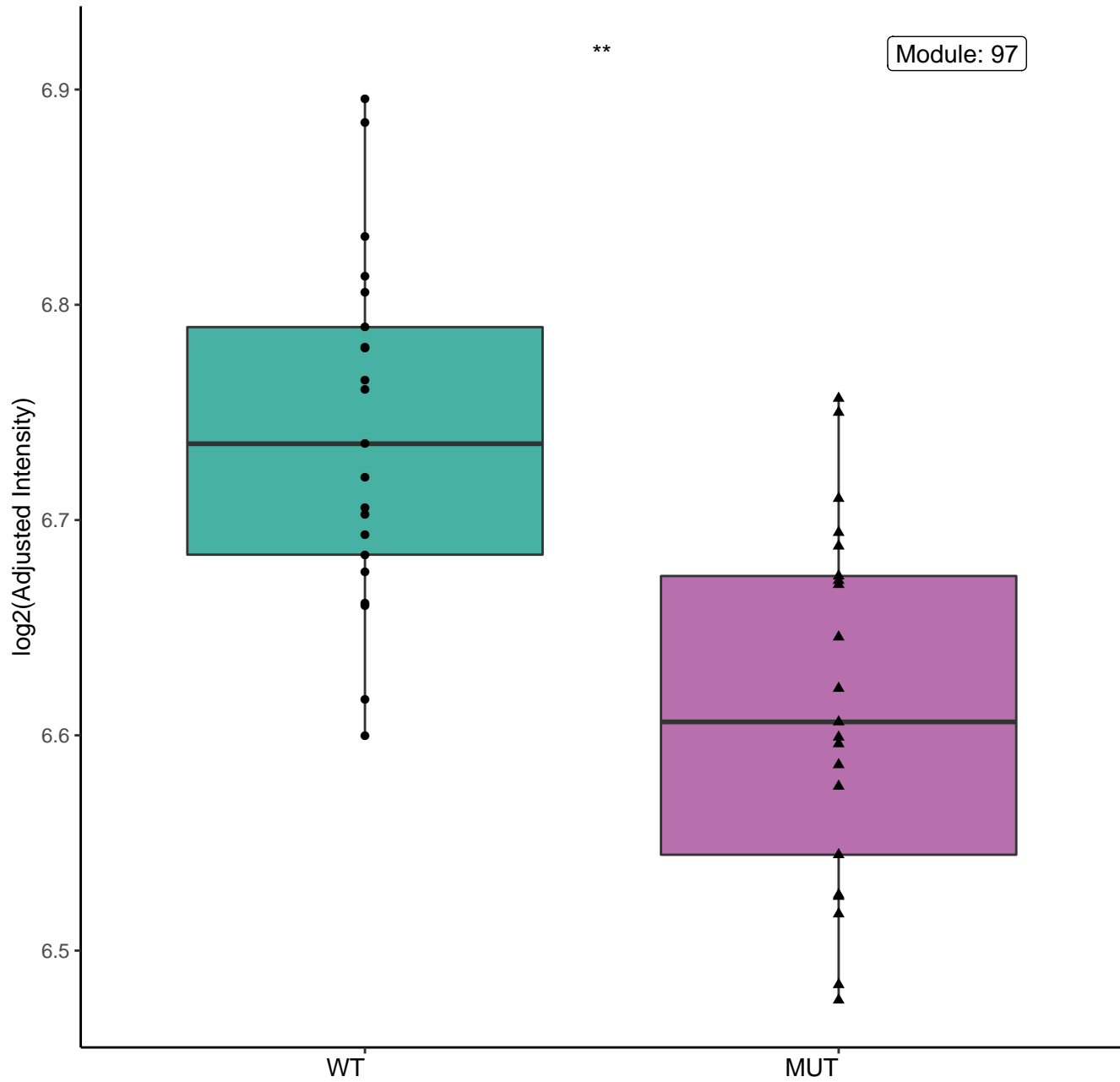


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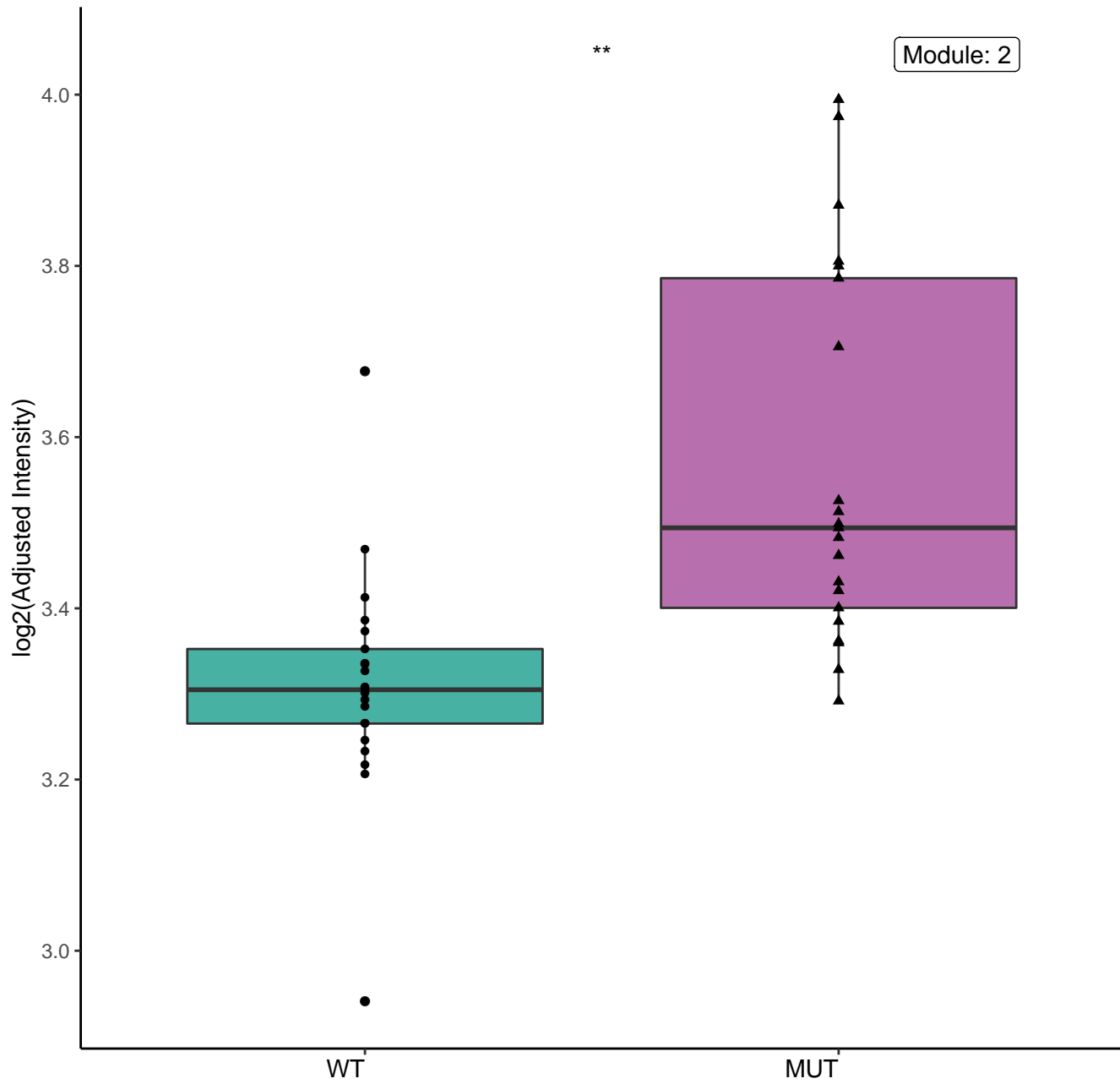
Module: 56







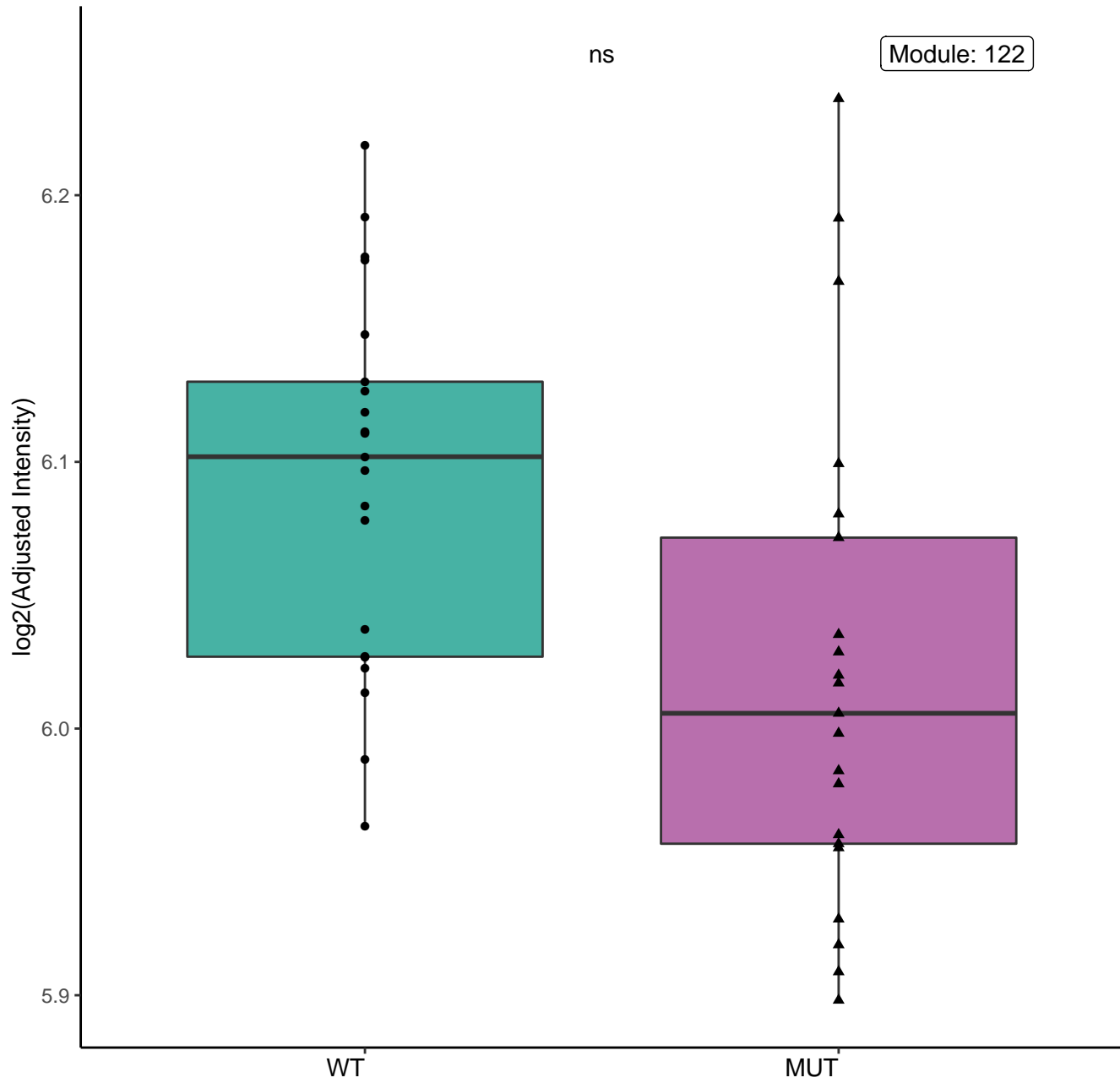
Acvr1c|Q8K348

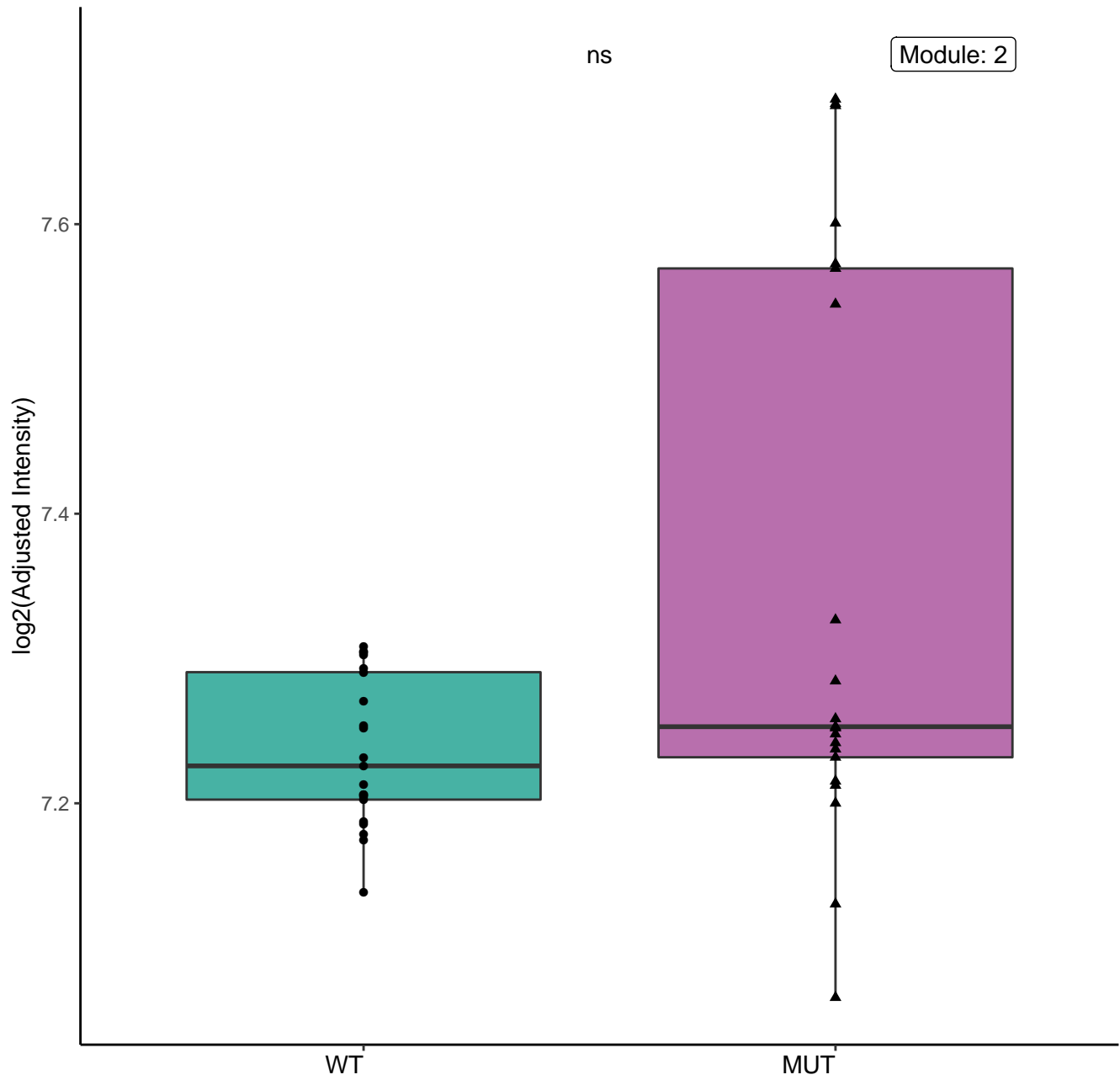


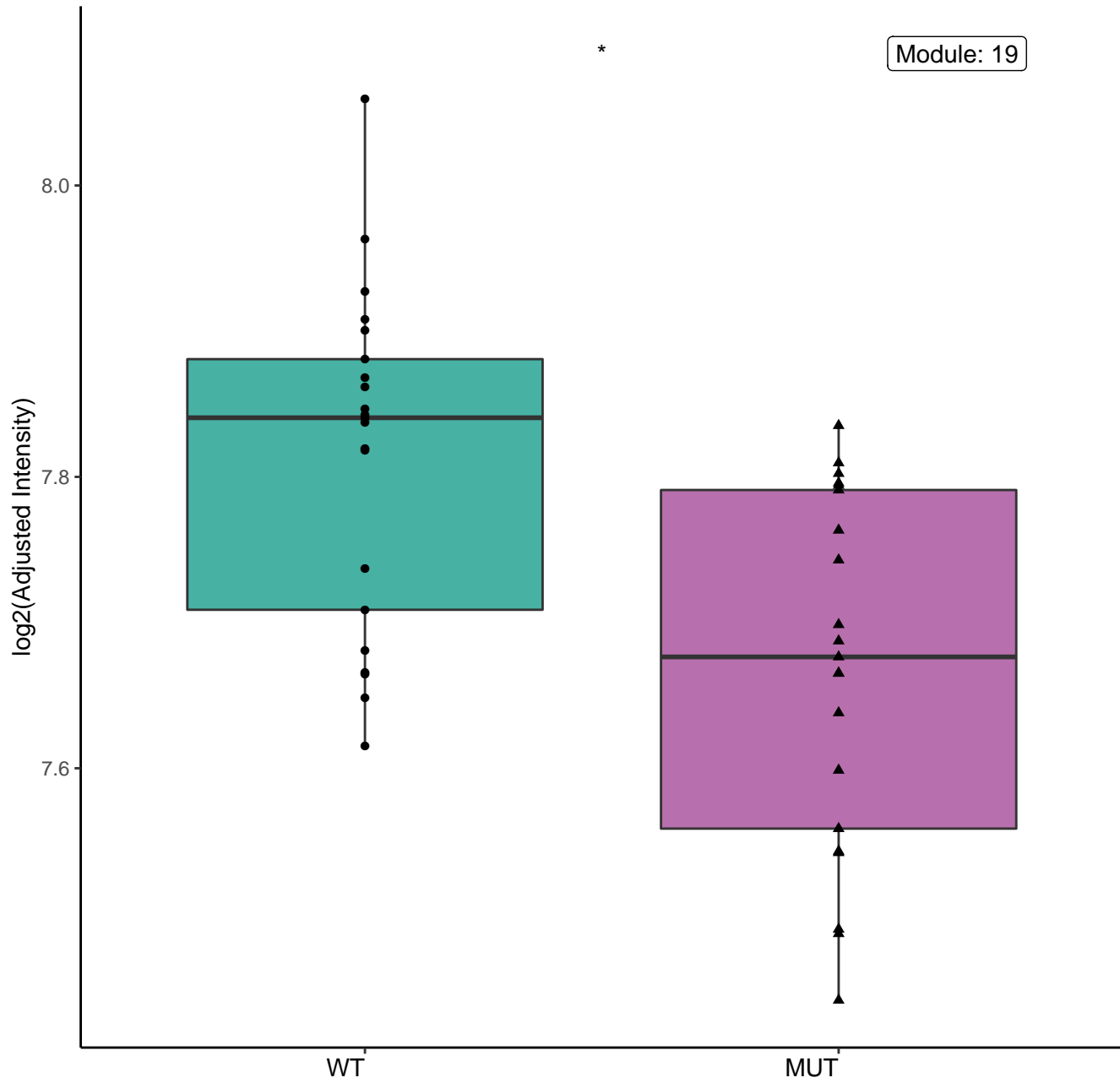
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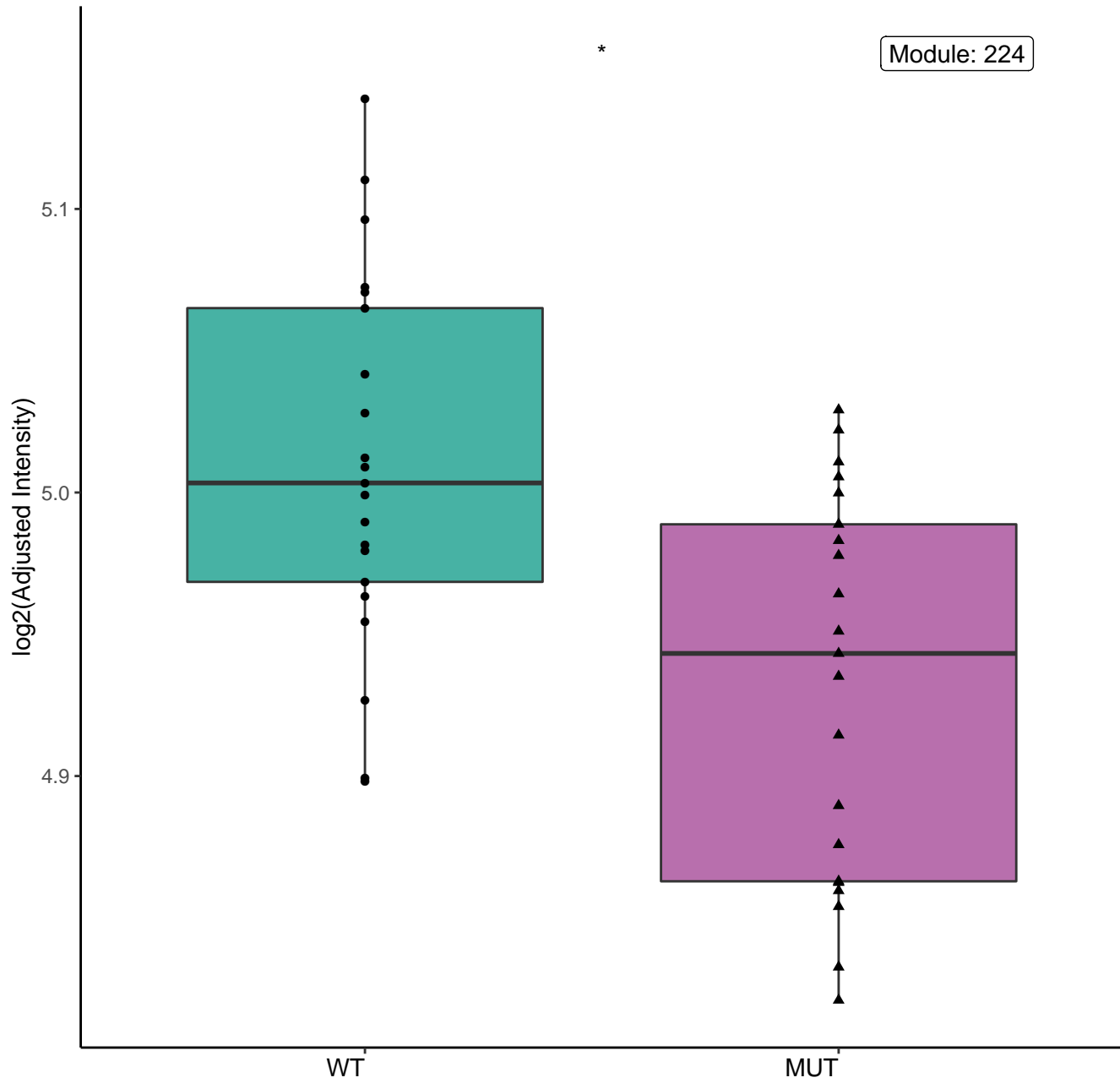
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Module: 122





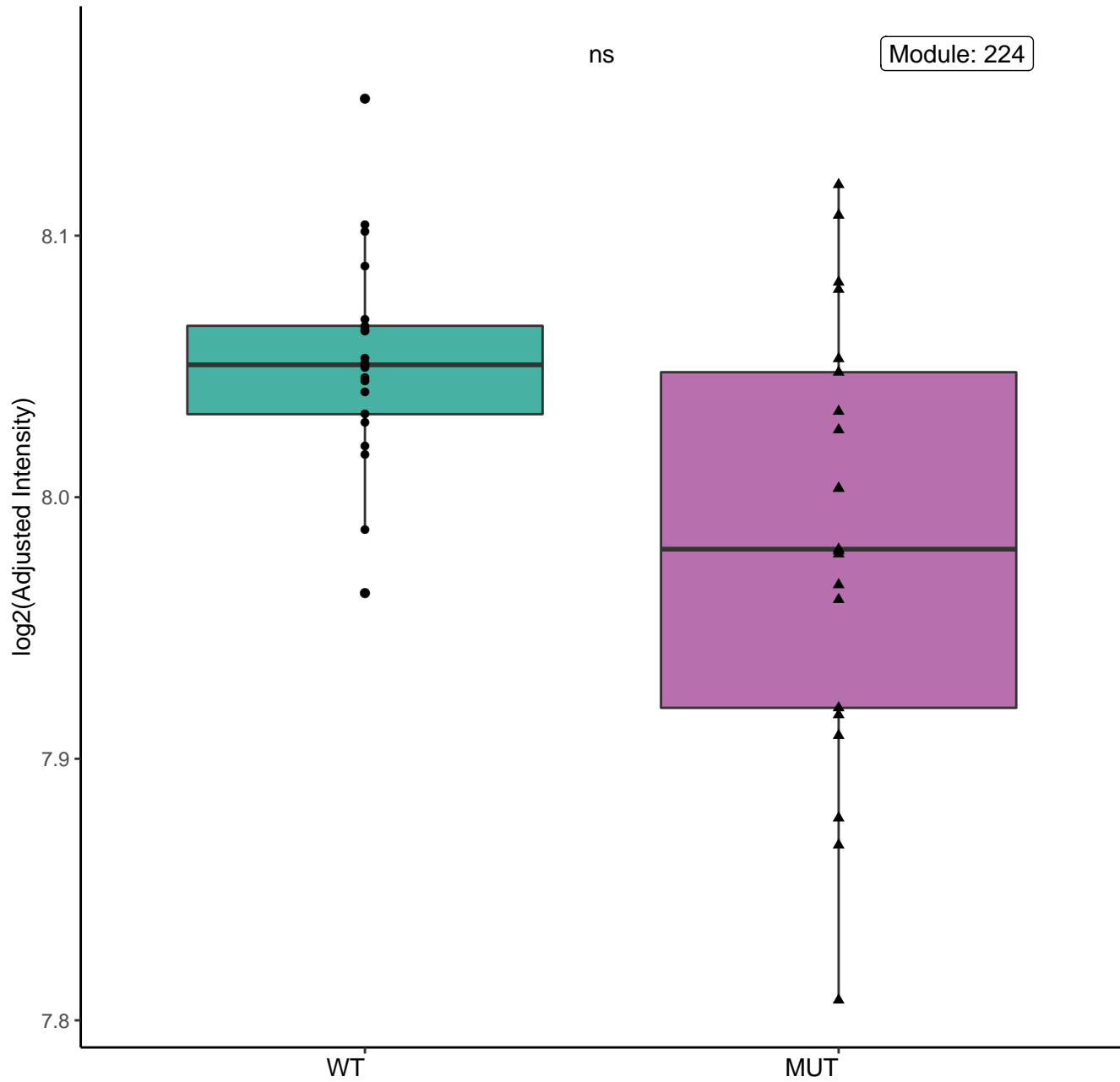




Rptor|Q8K4Q0

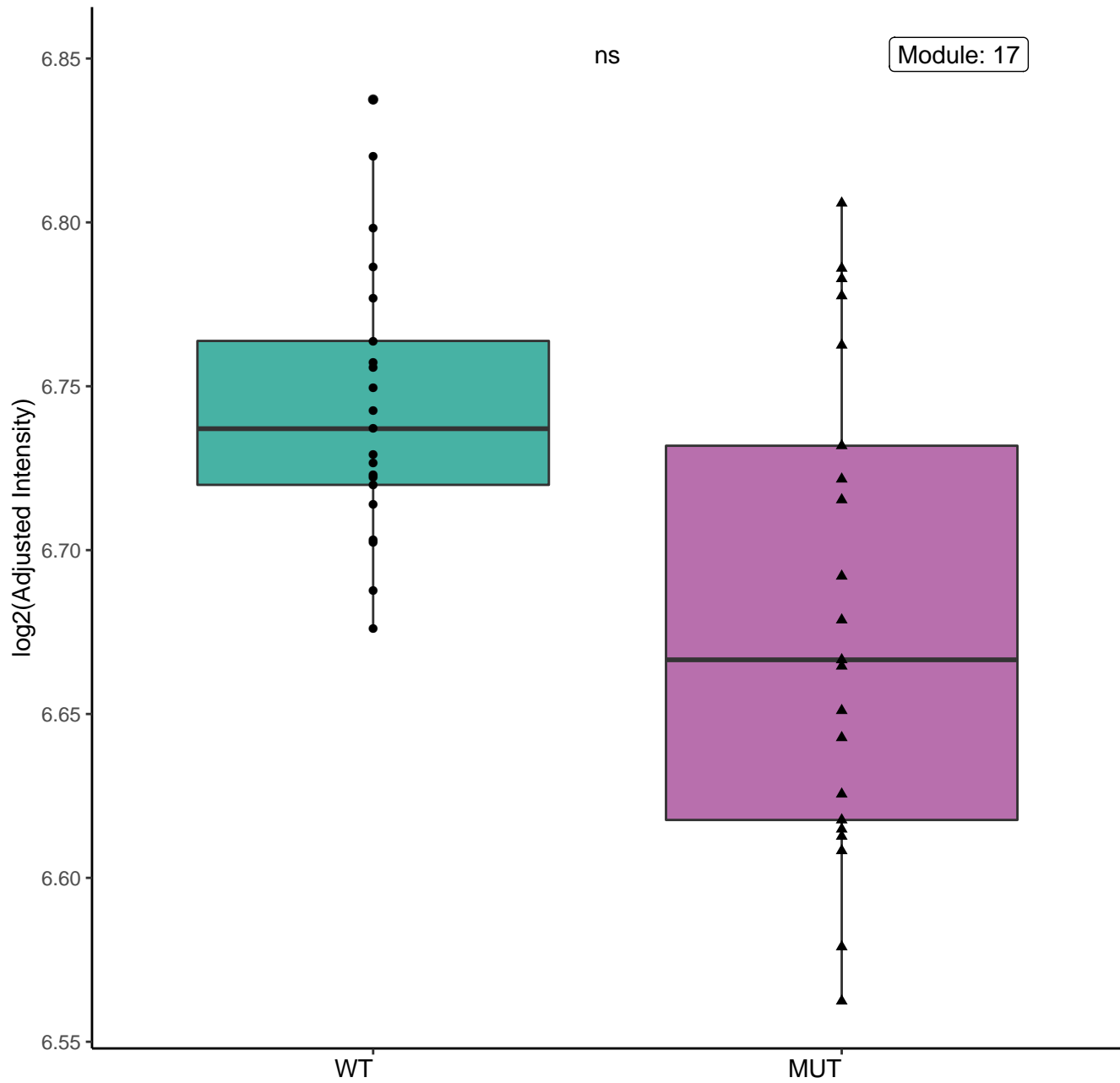
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Module: 224



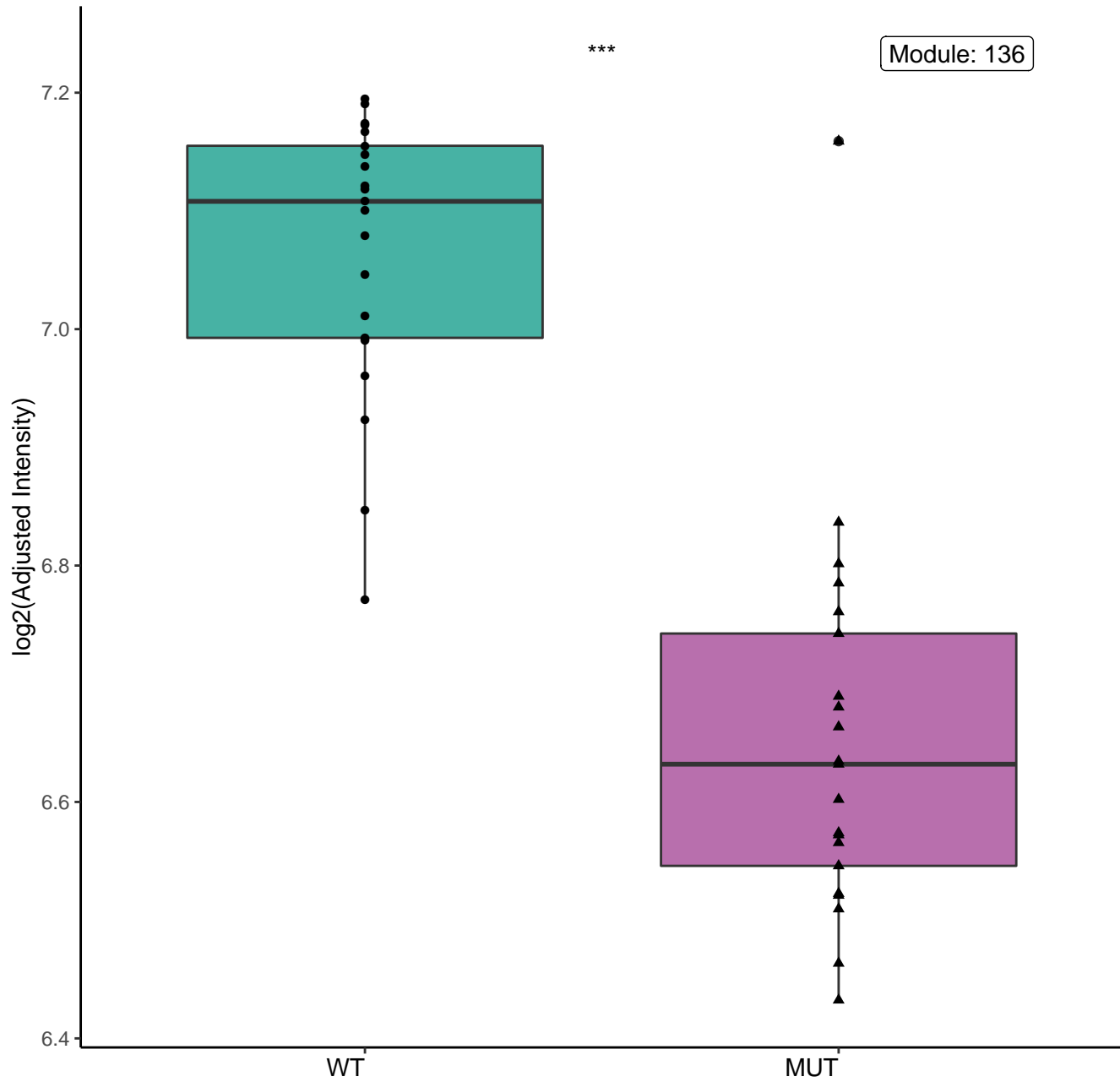
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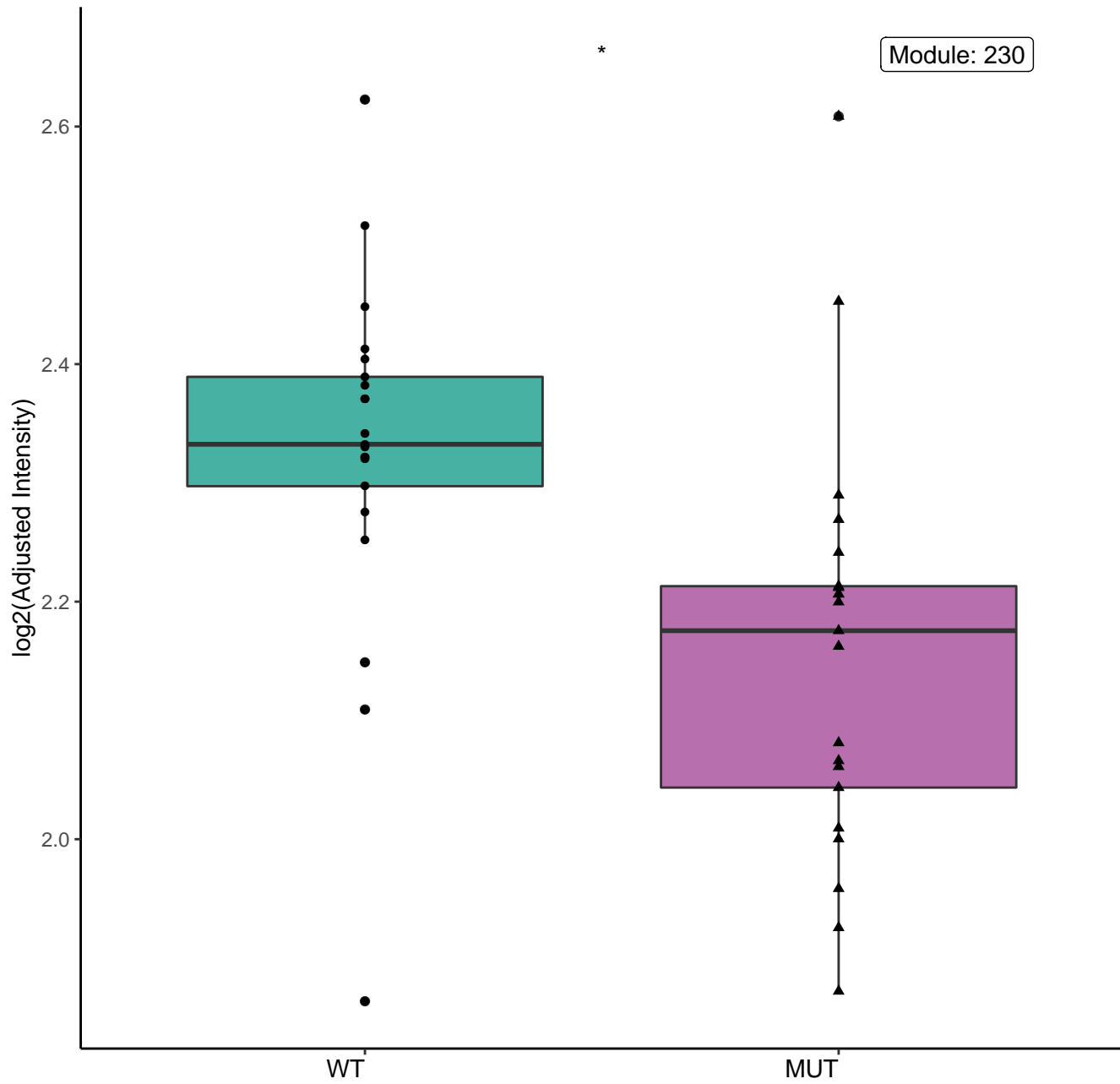
Module: 17

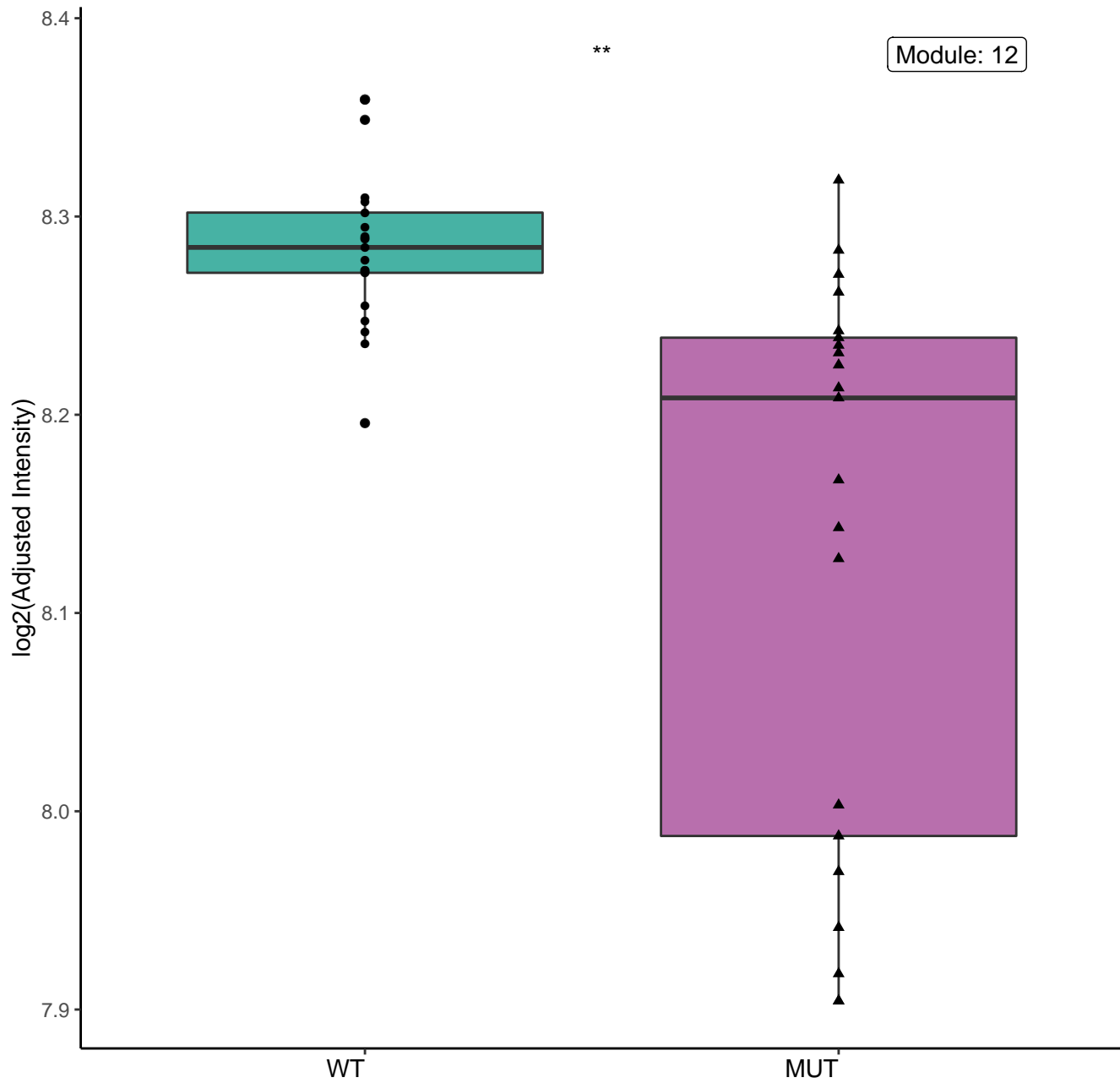


Lgi2|Q8K4Z0

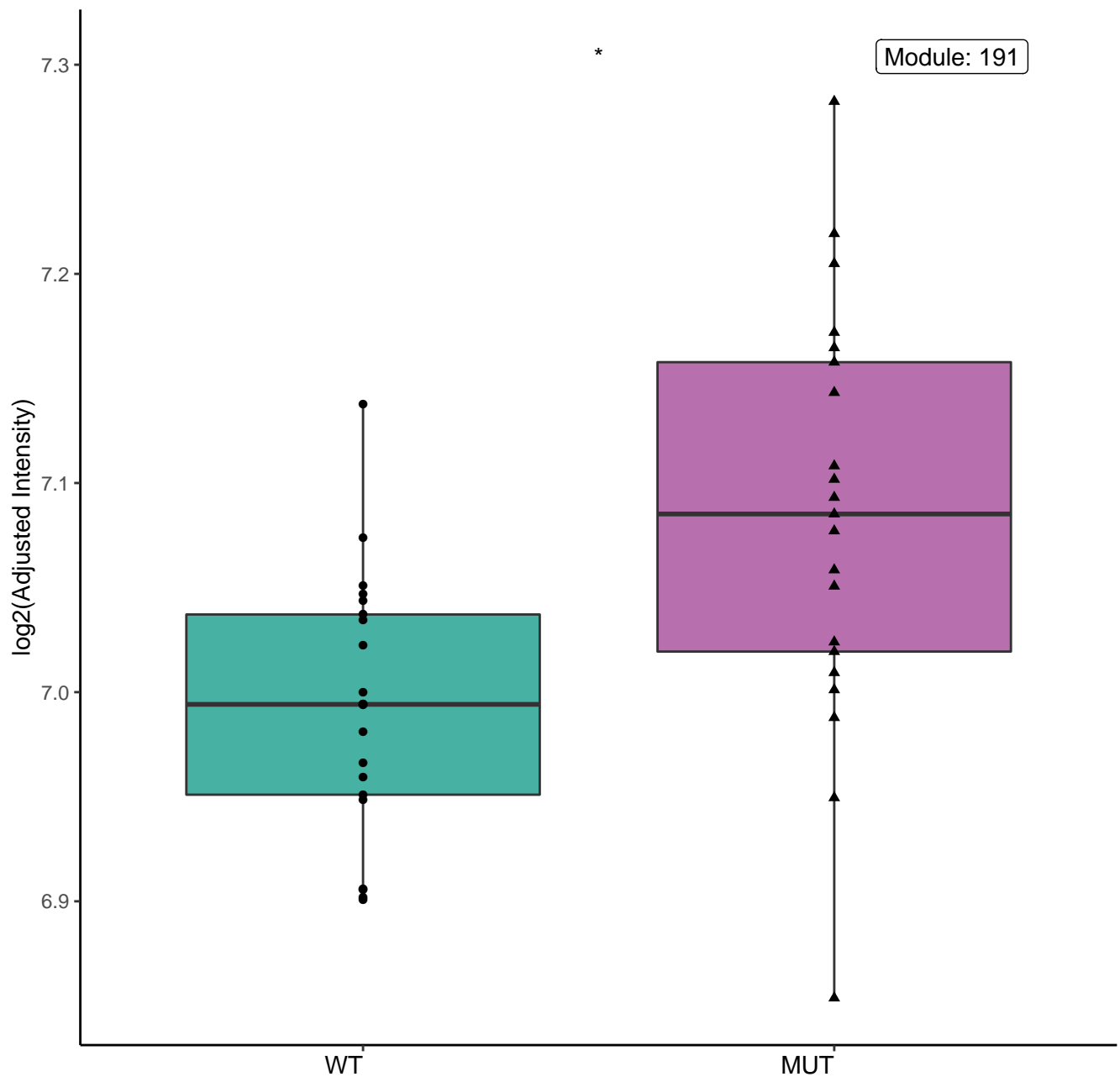
Module: 136

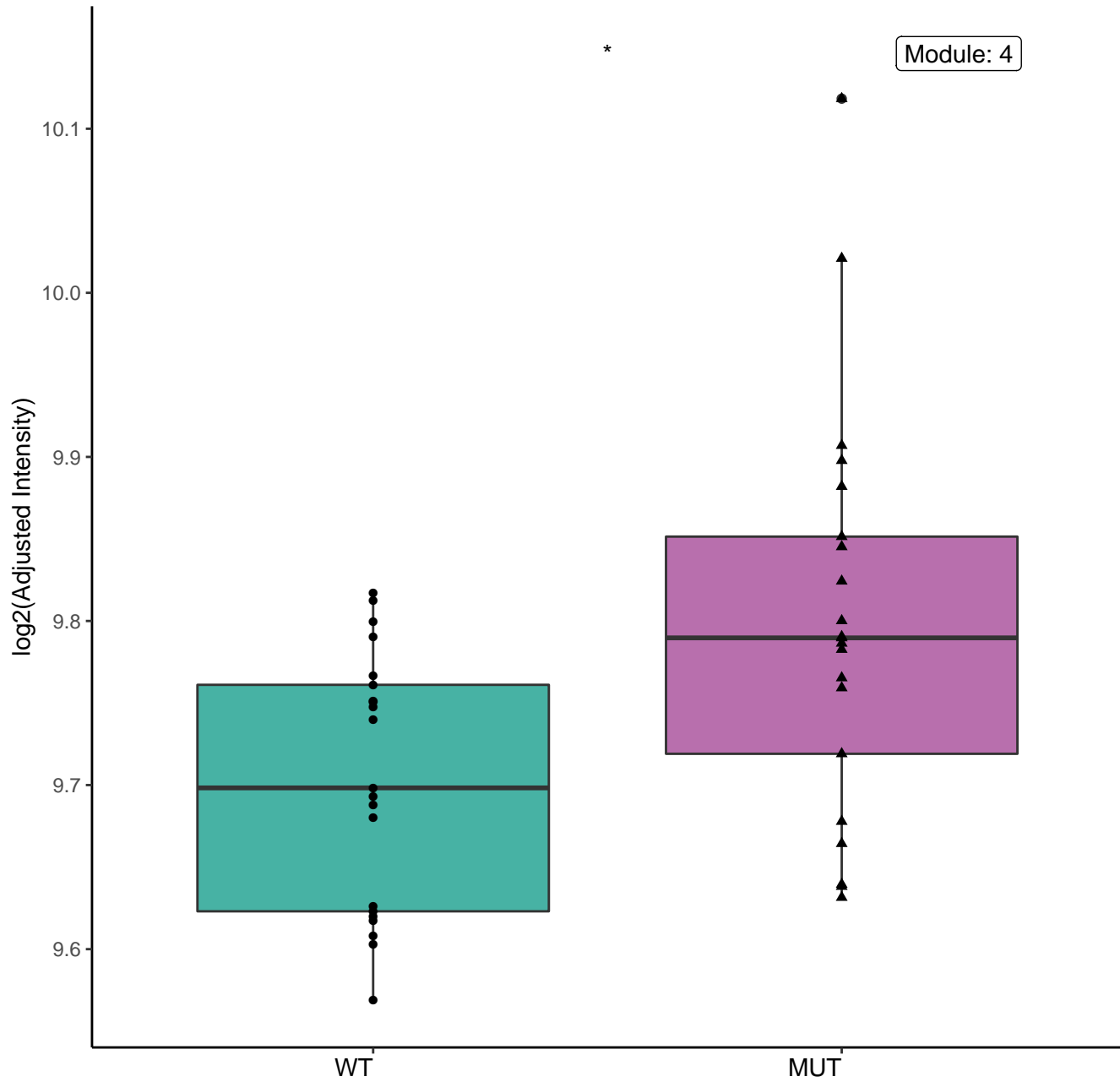


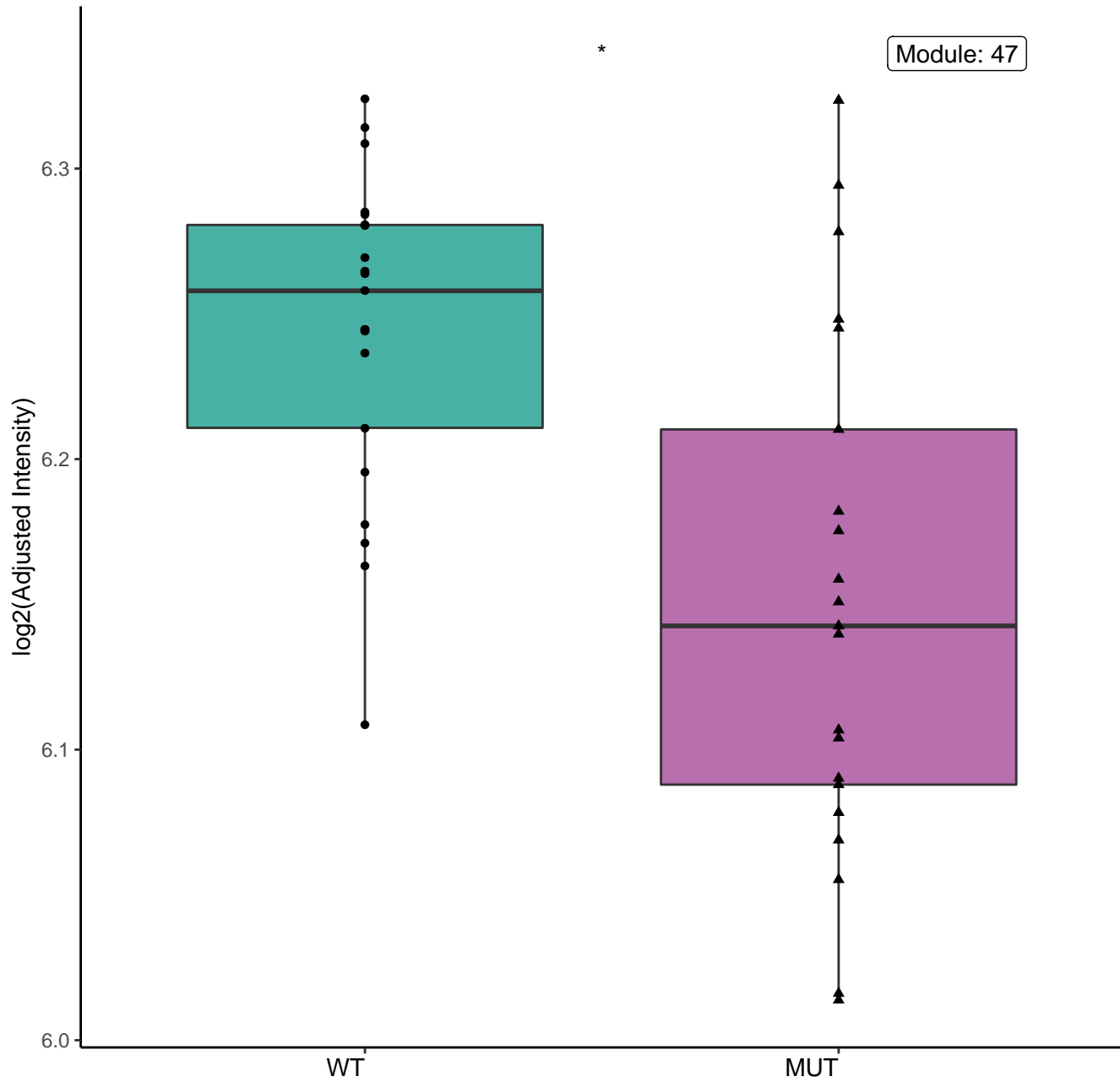


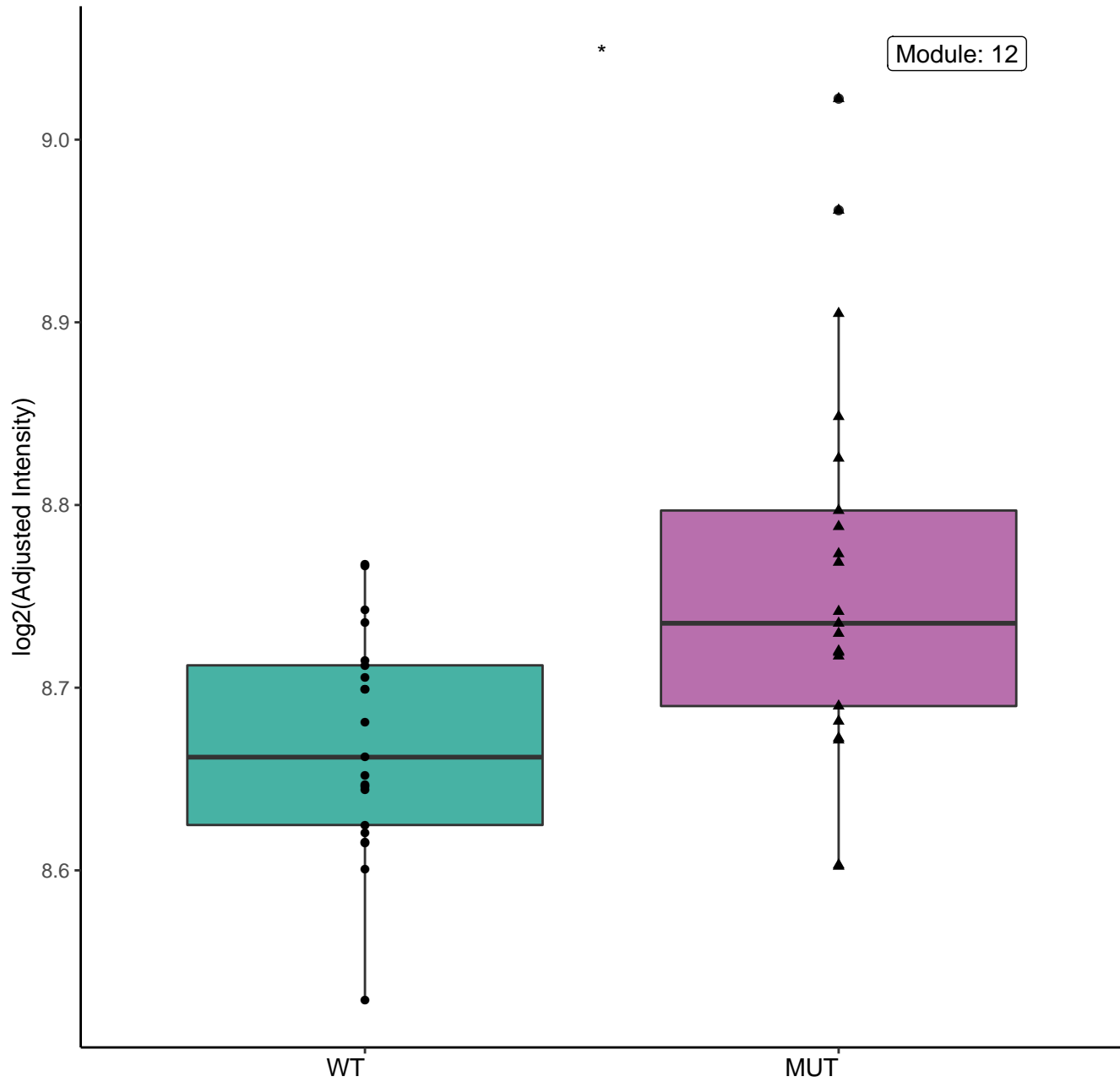


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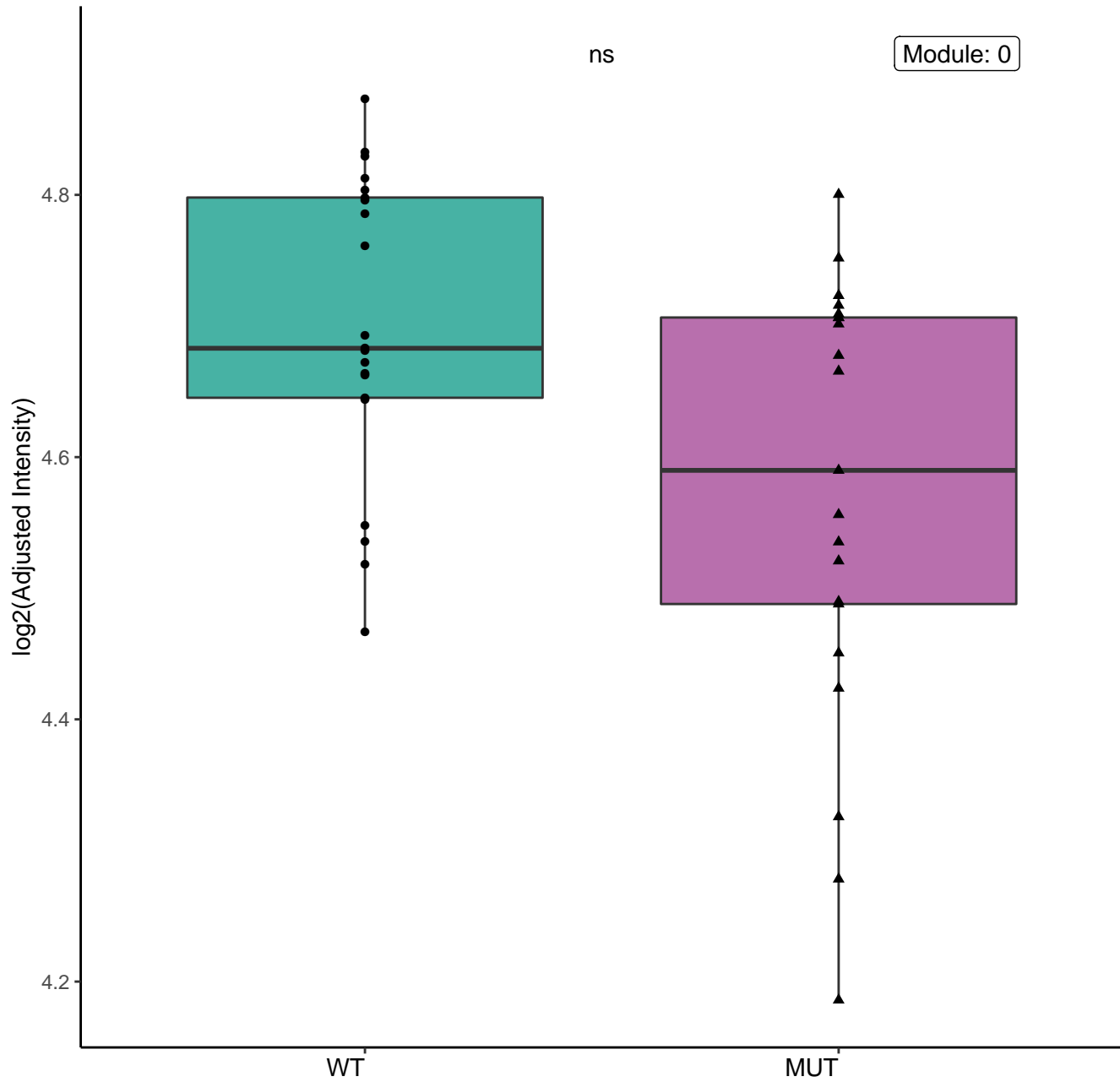


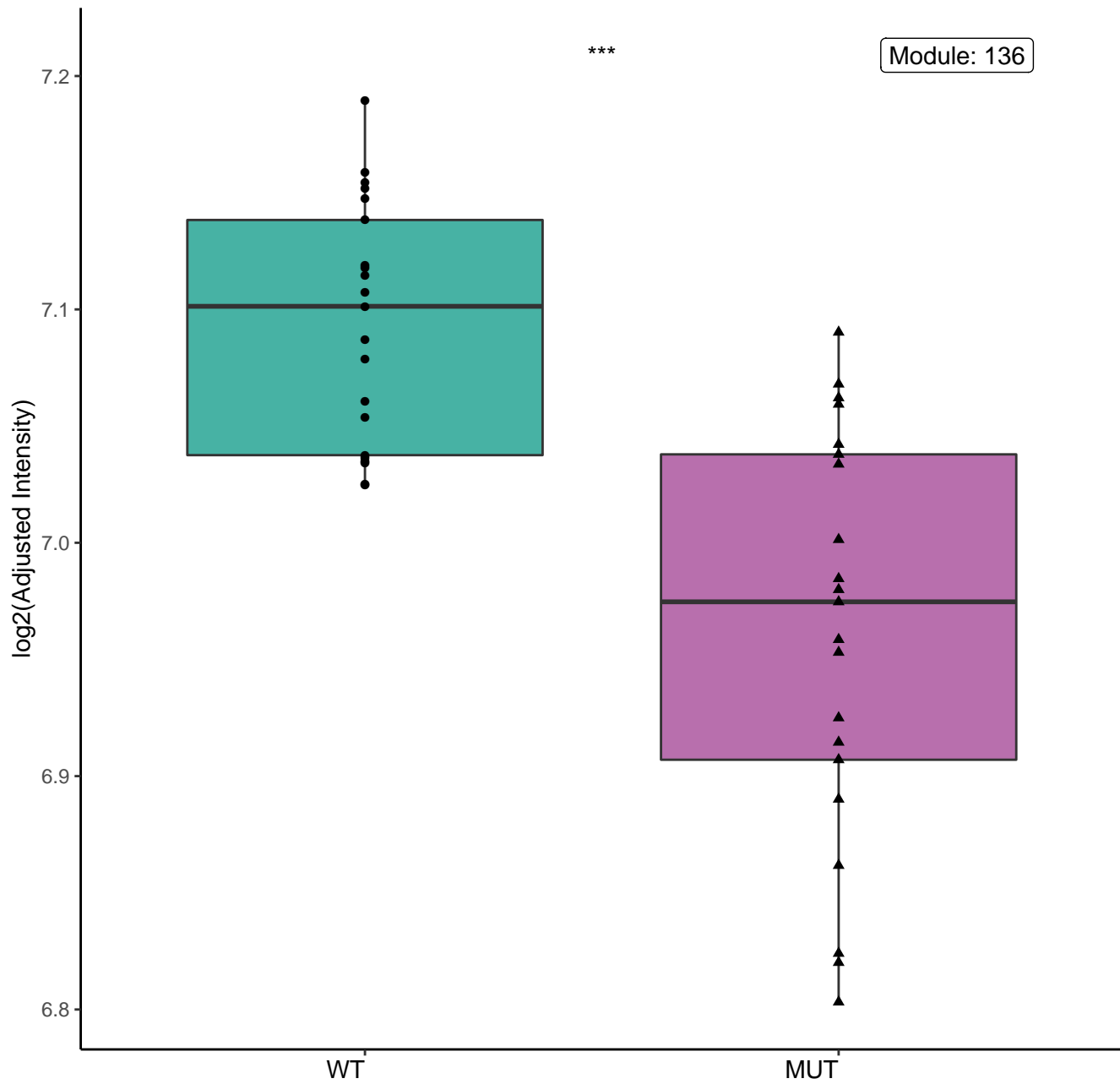


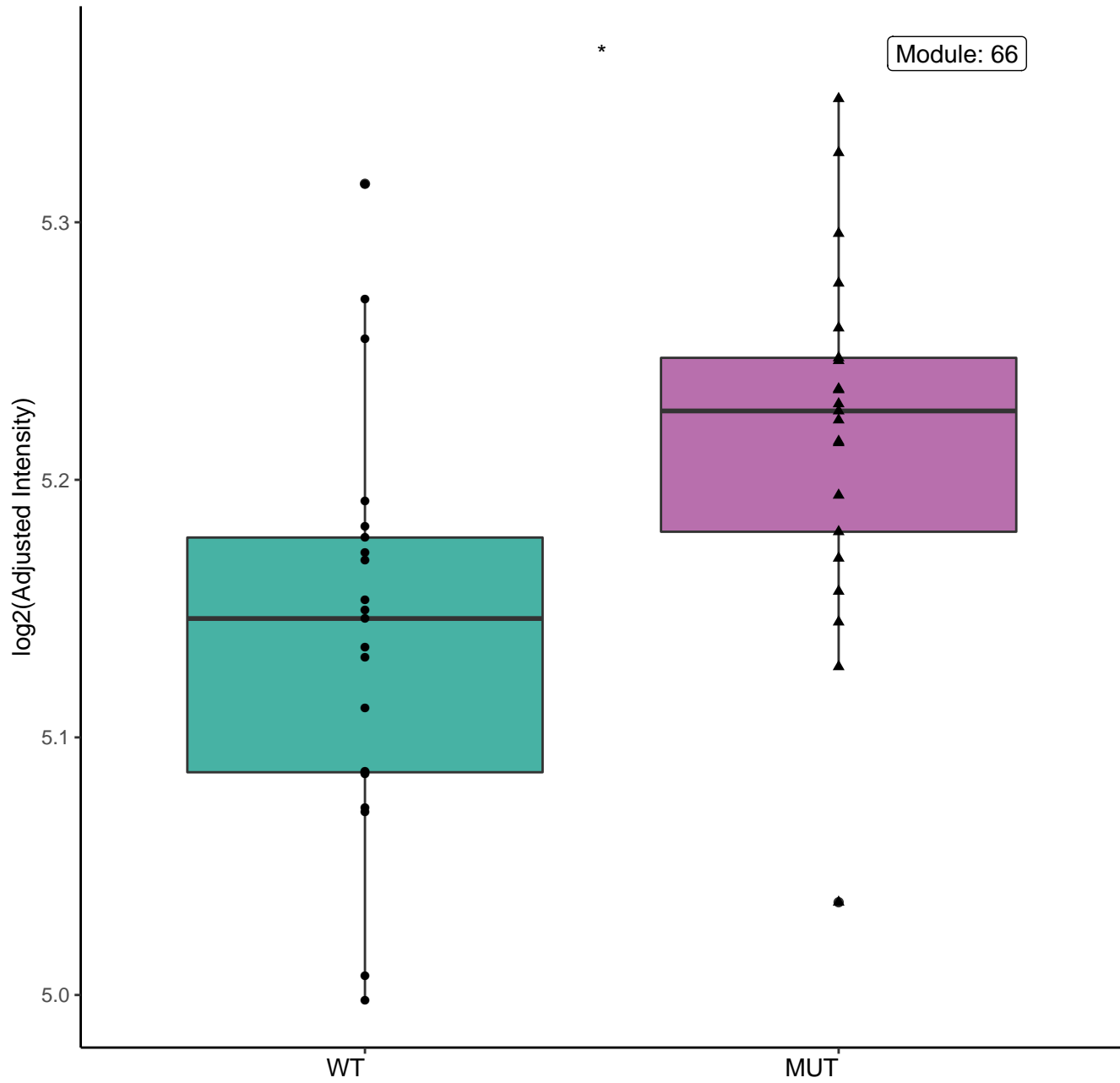


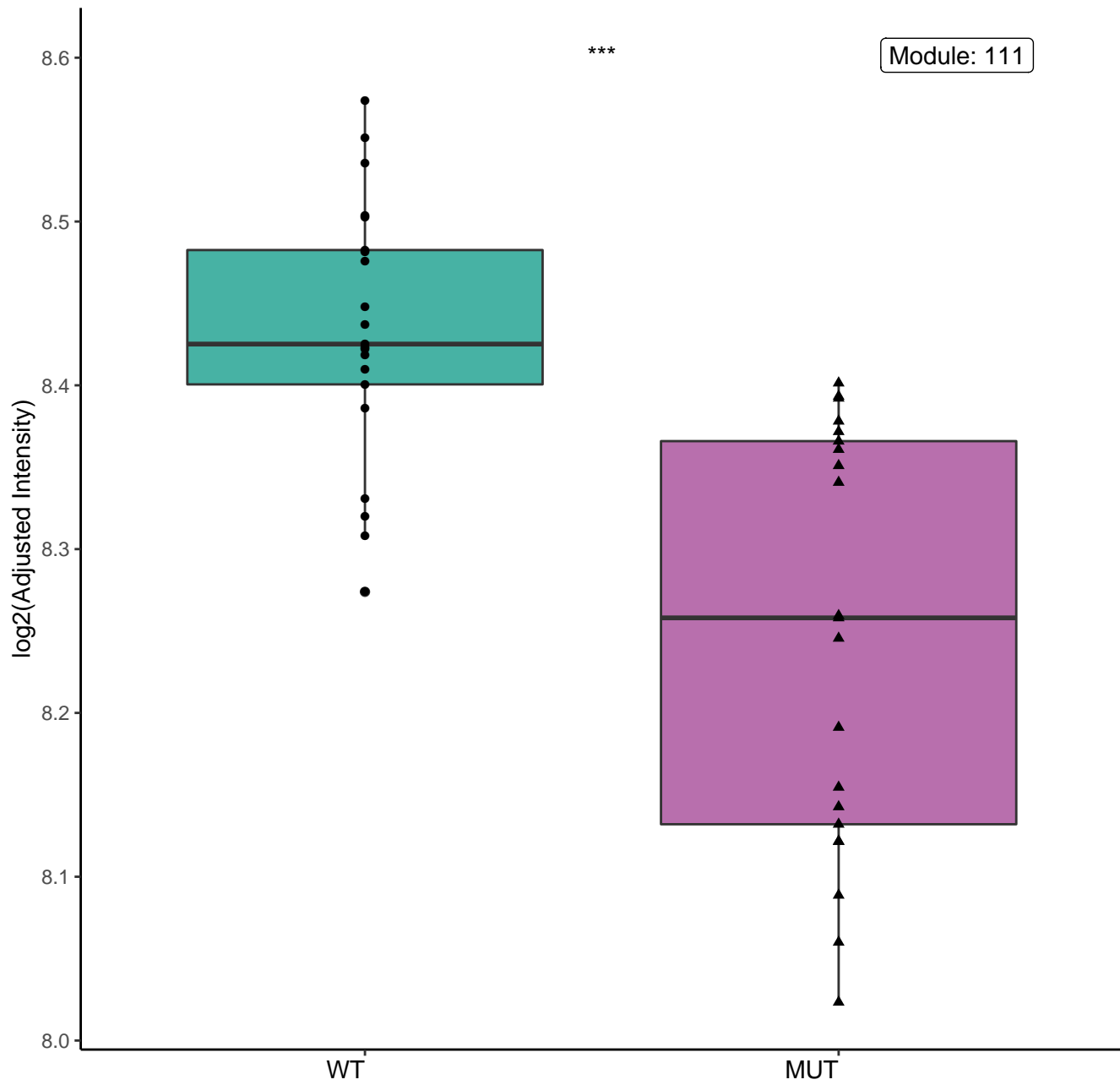
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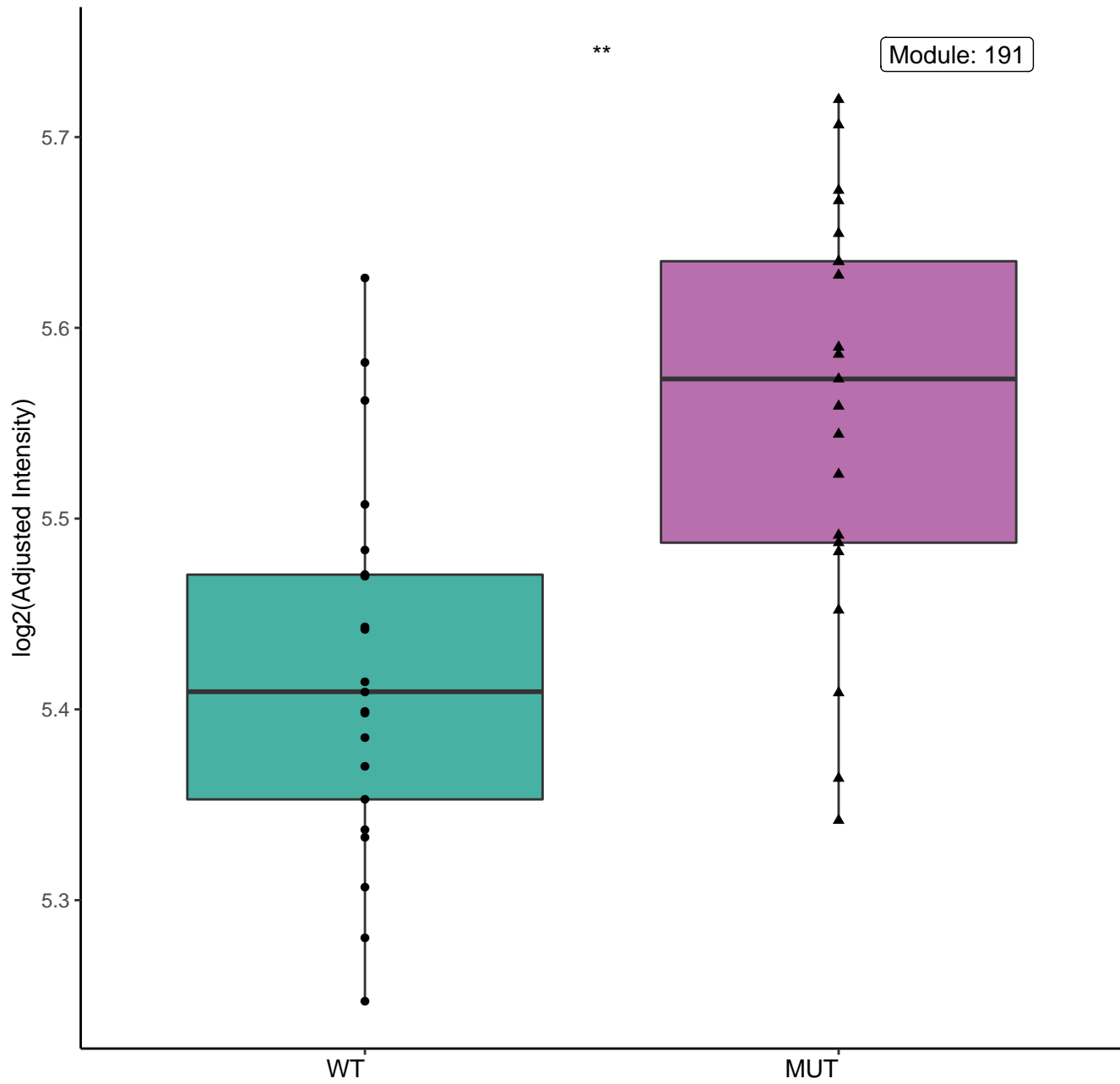
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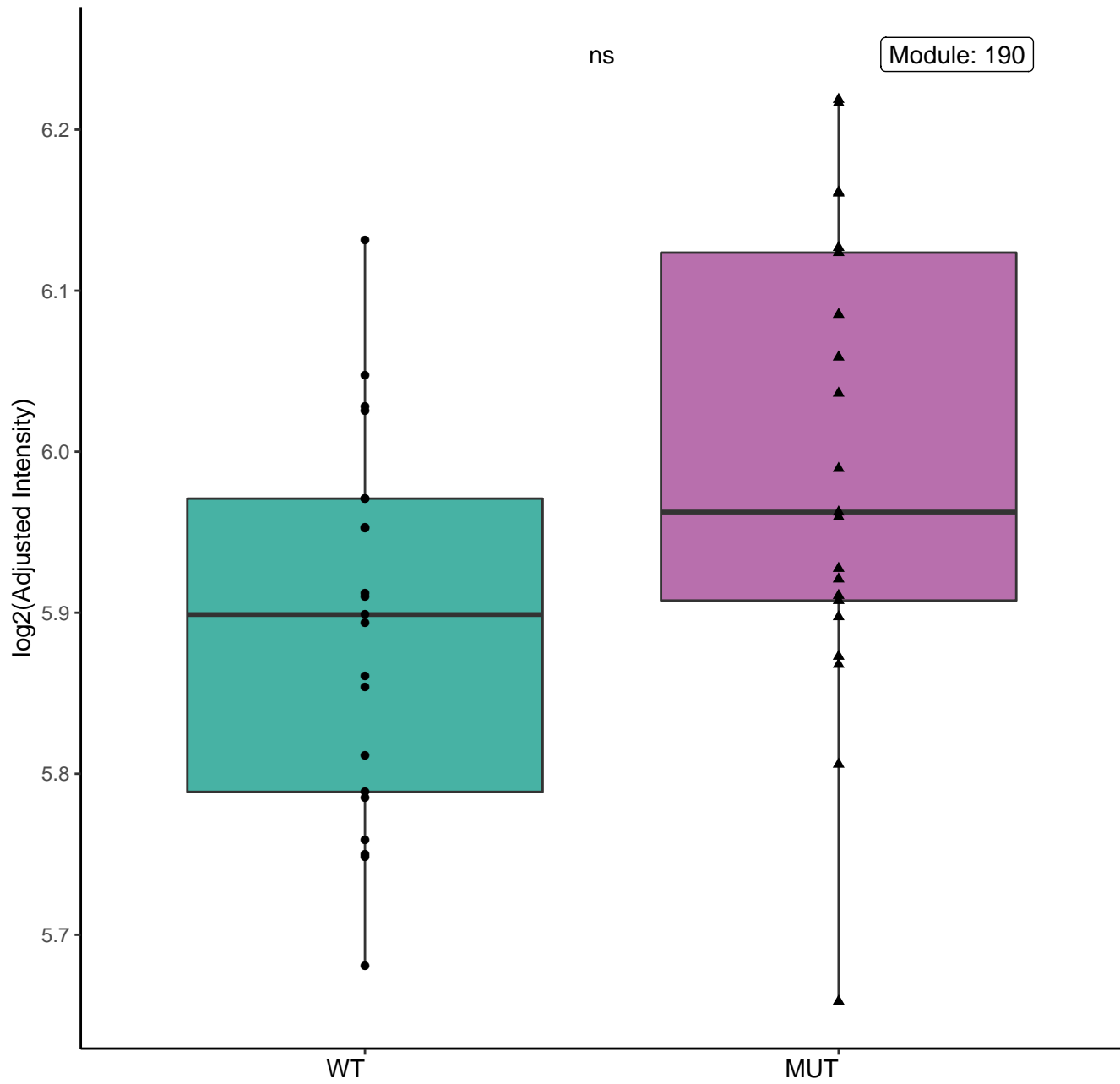


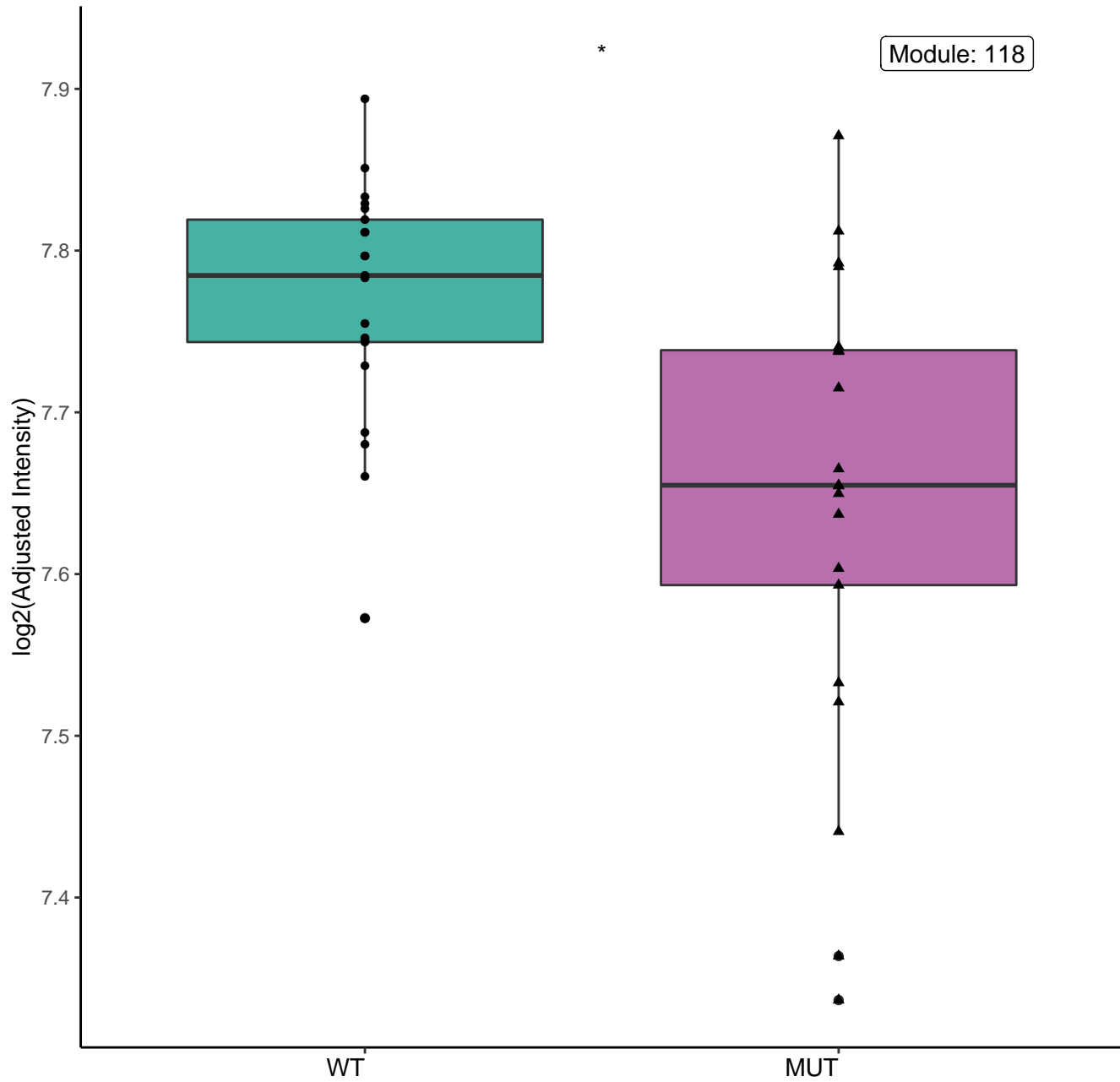


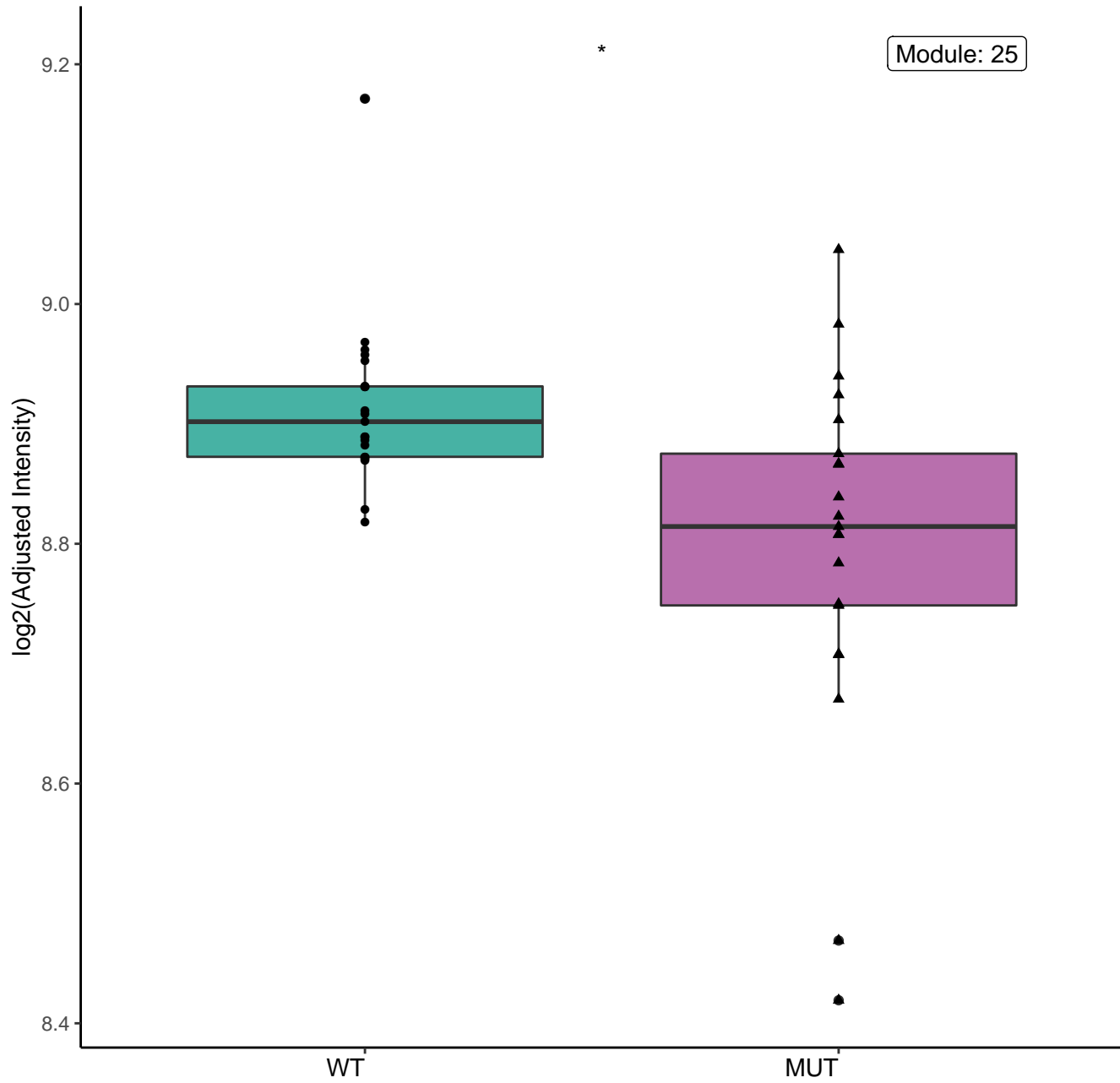


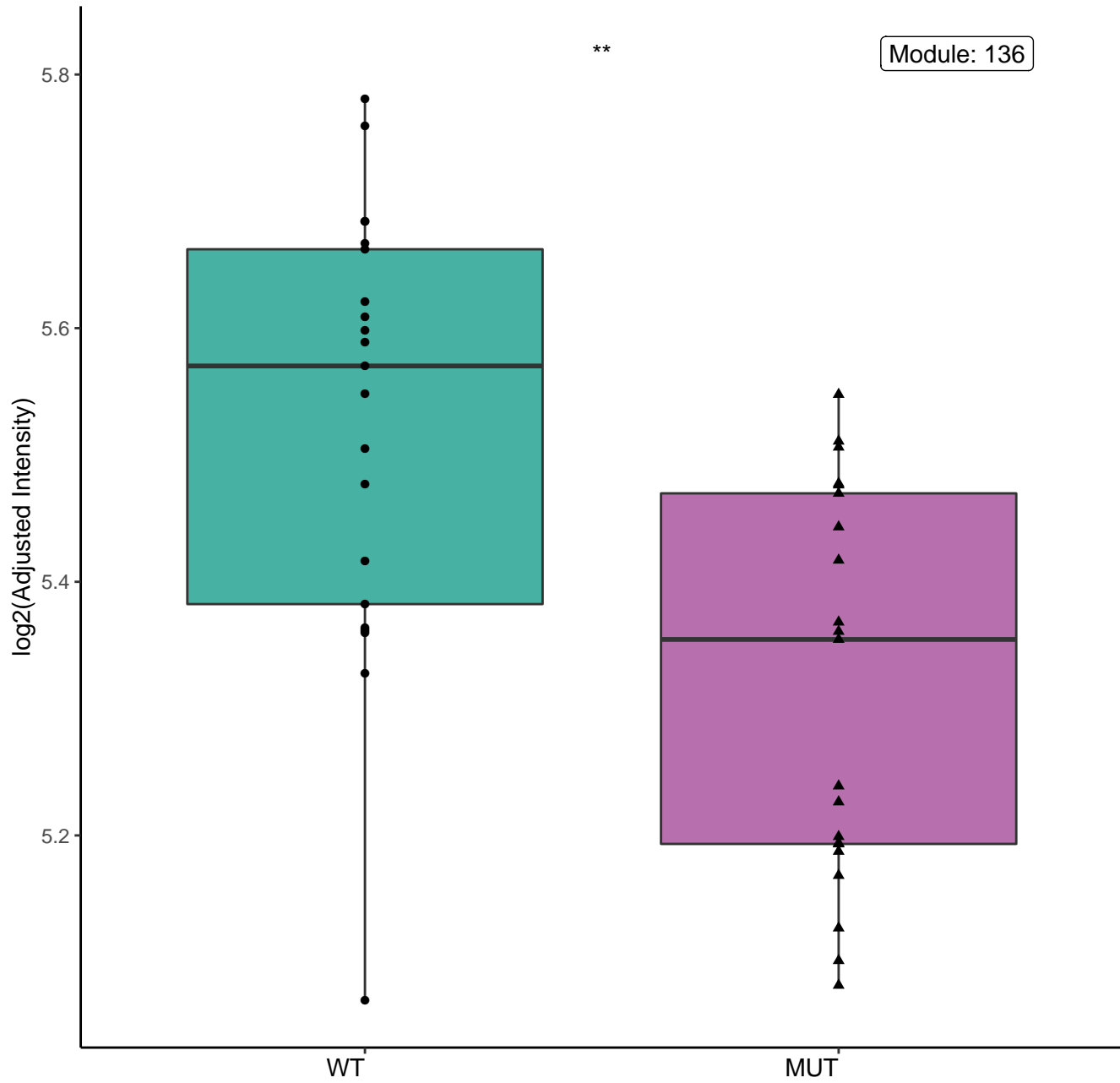


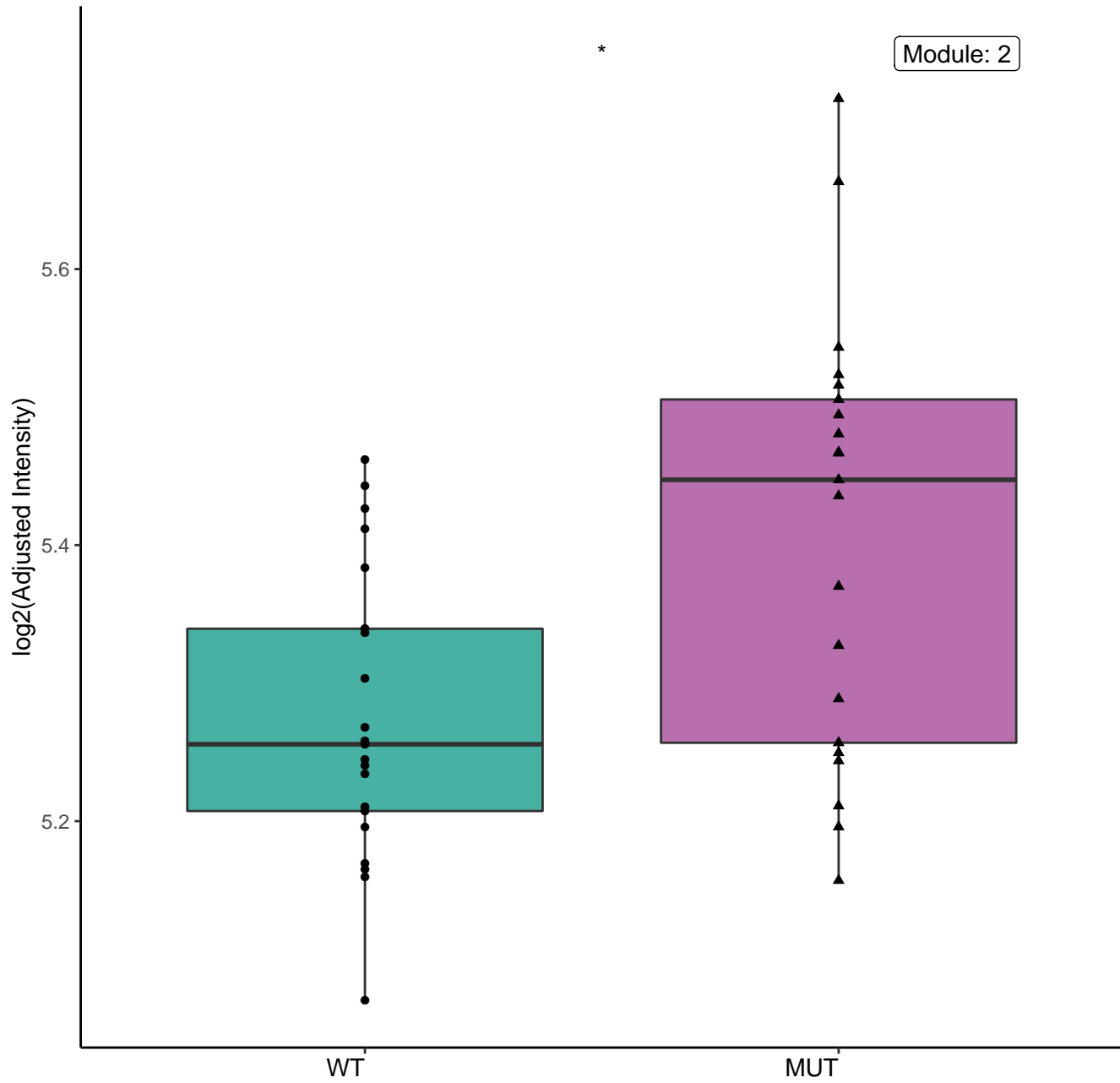


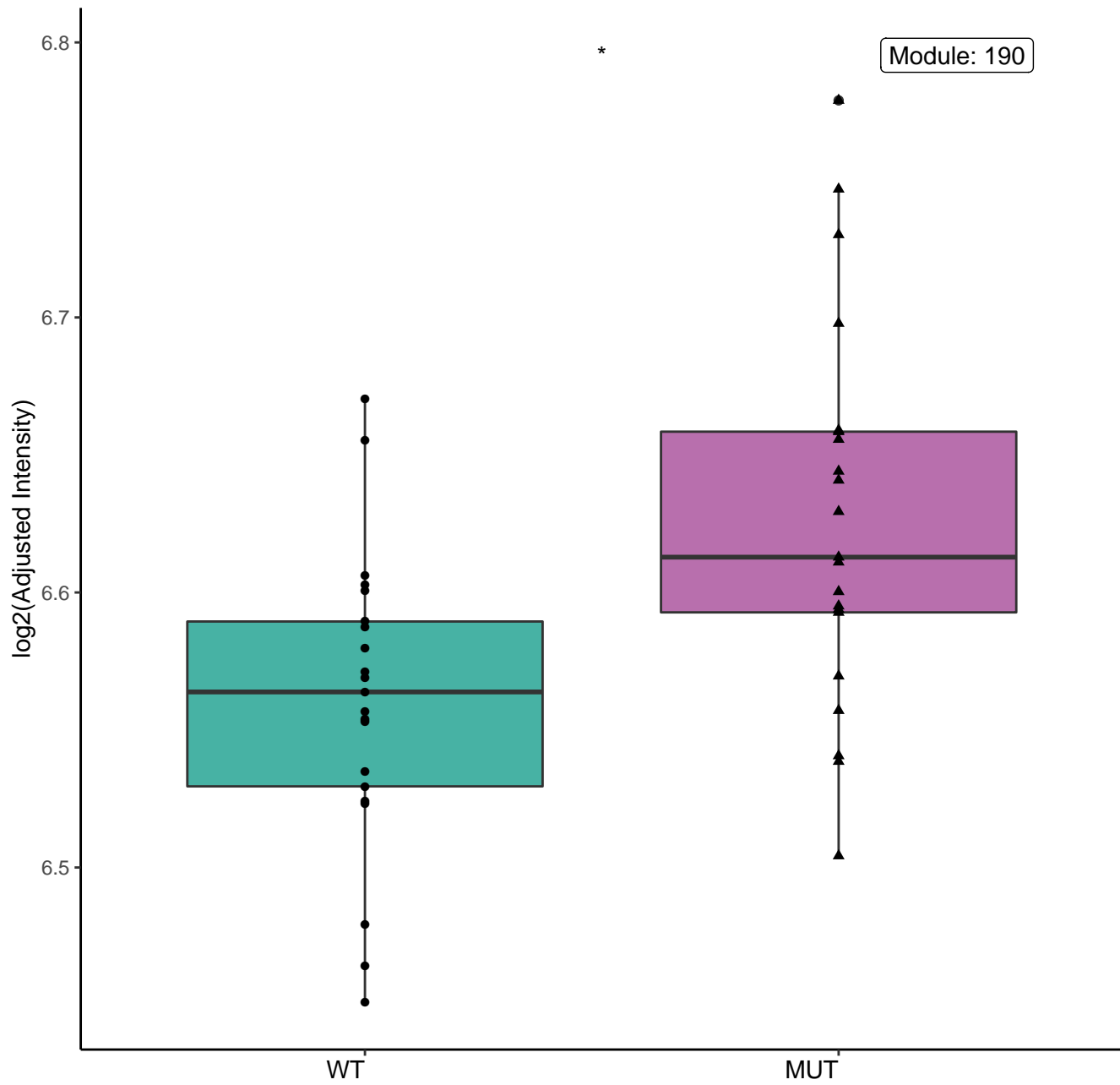






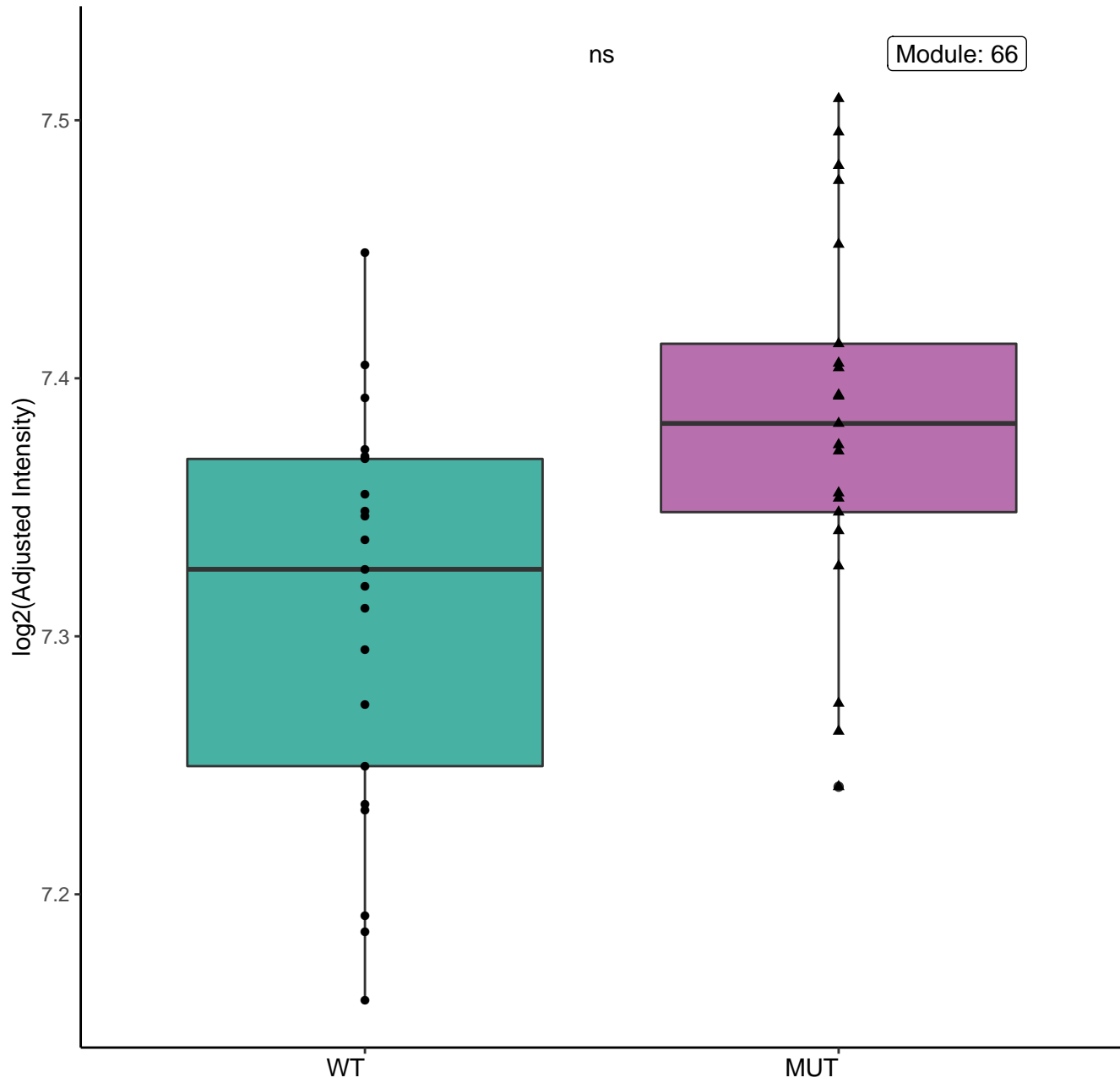






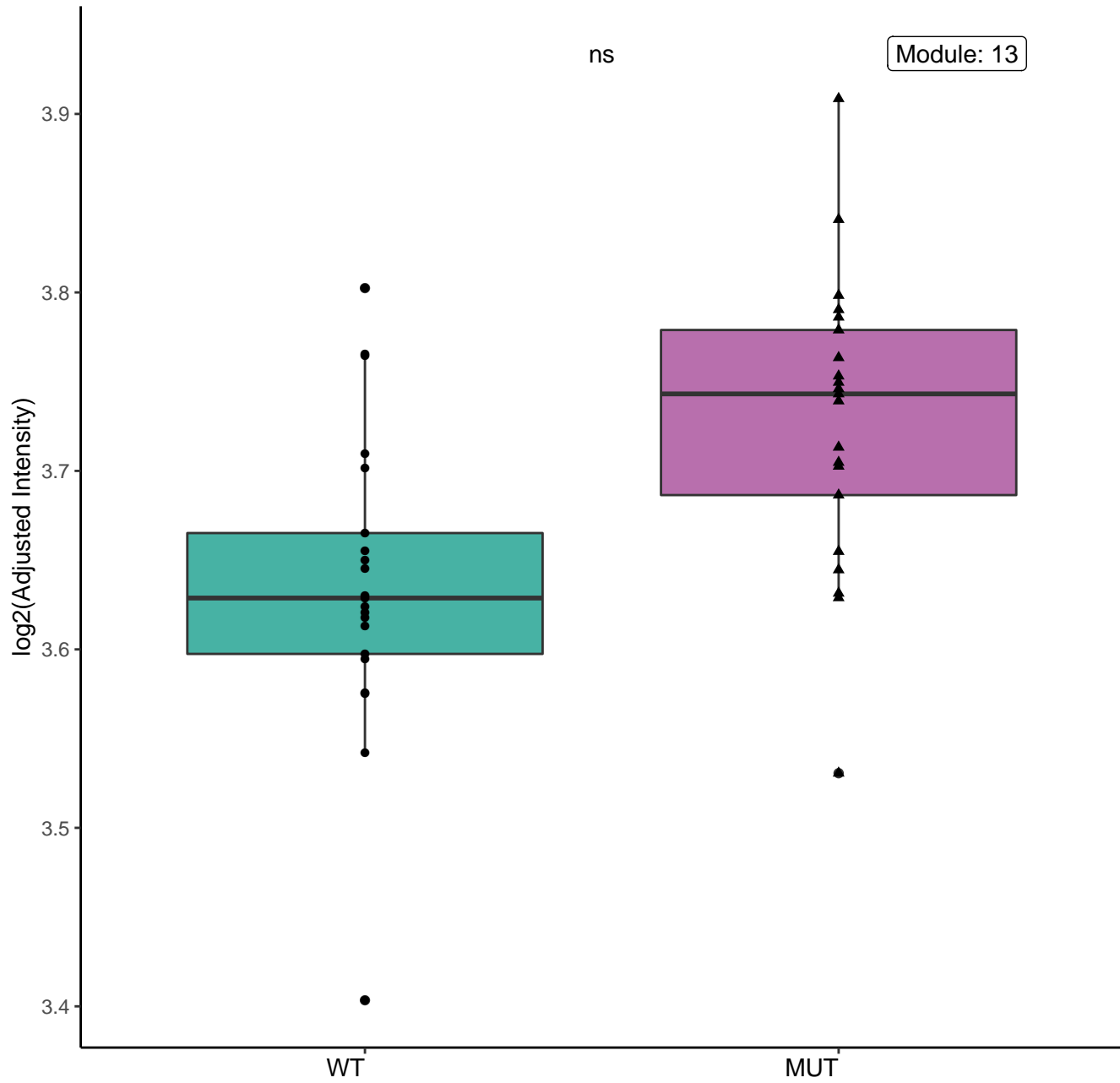
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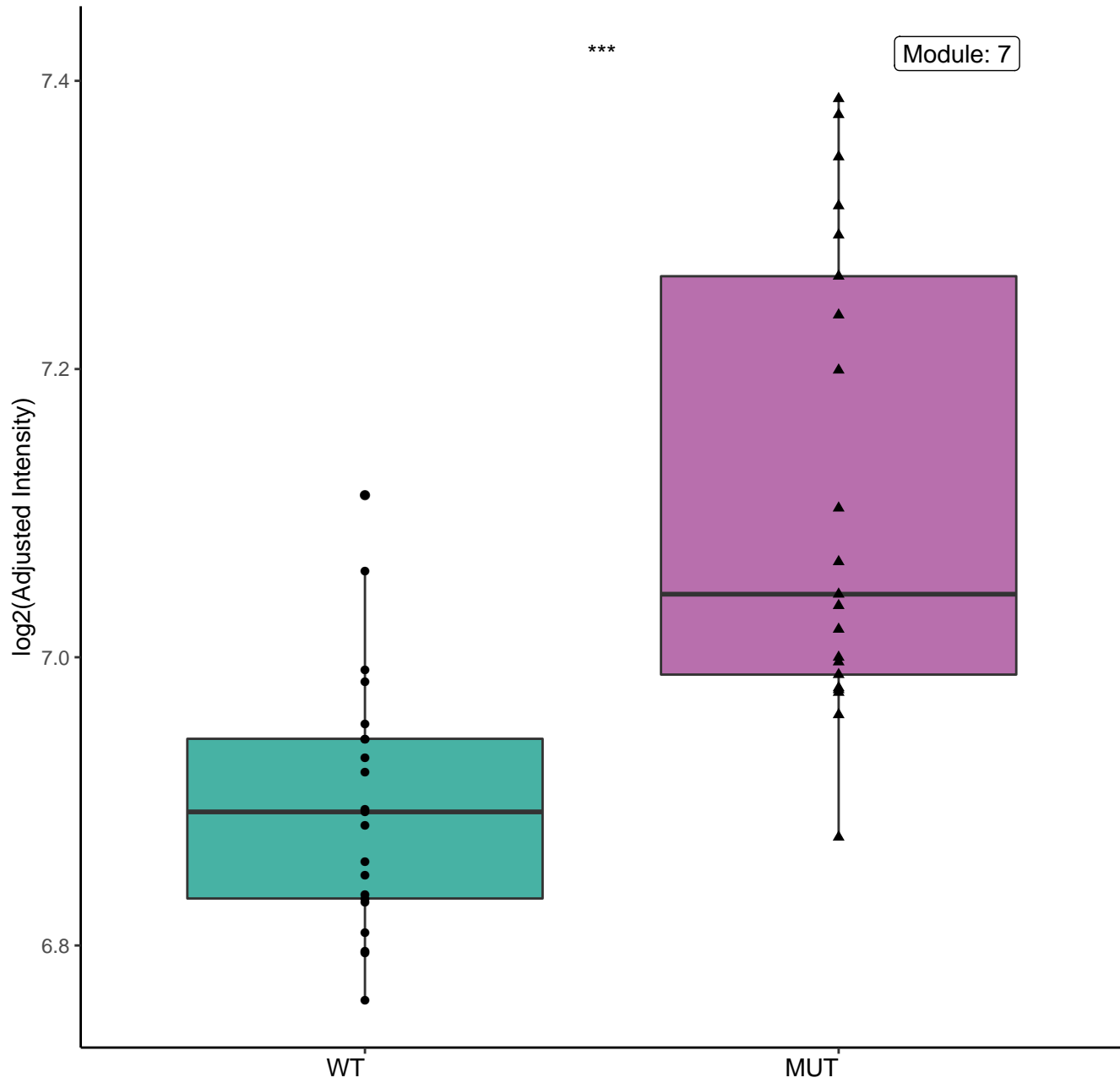
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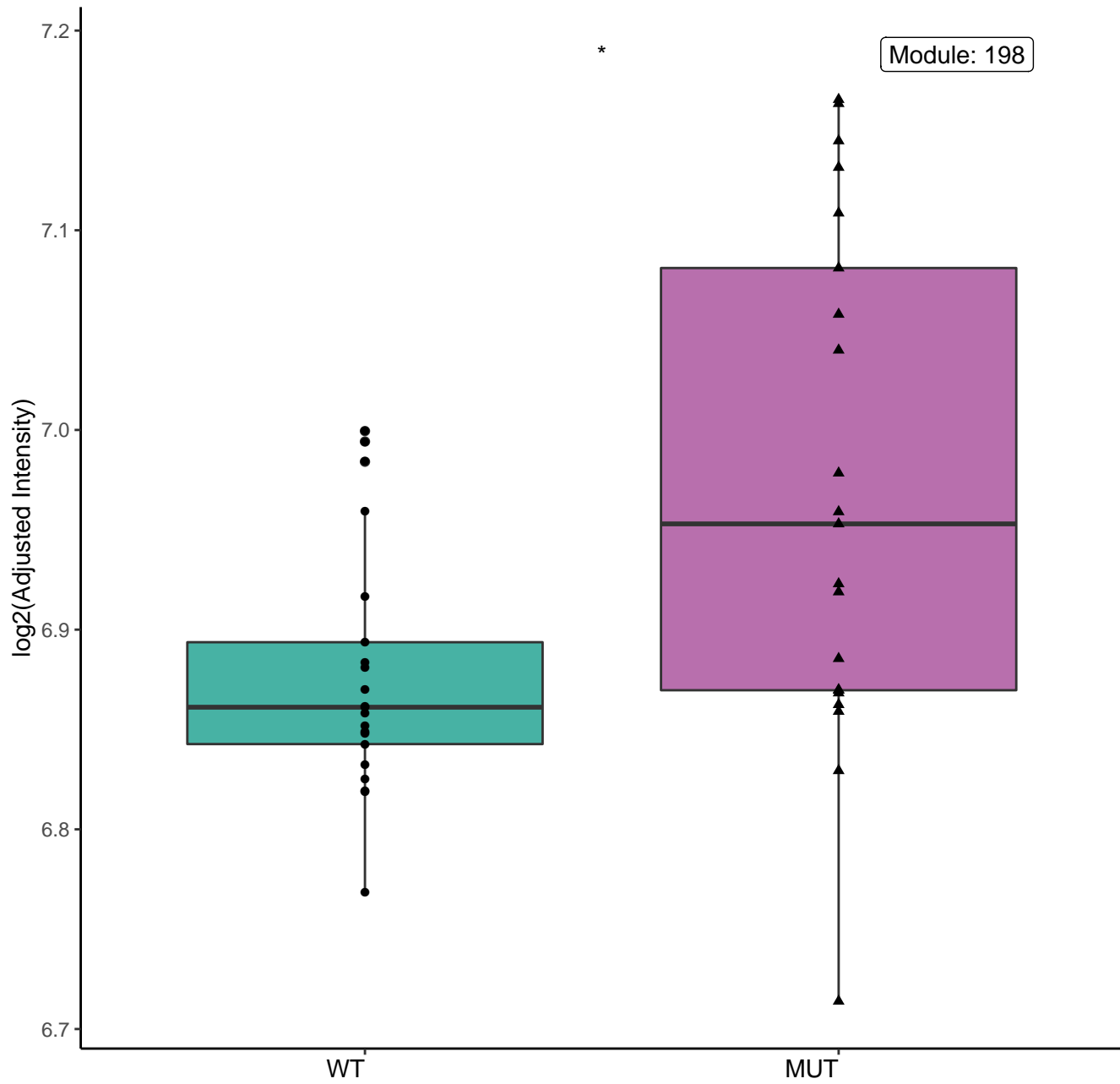


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Module: 13

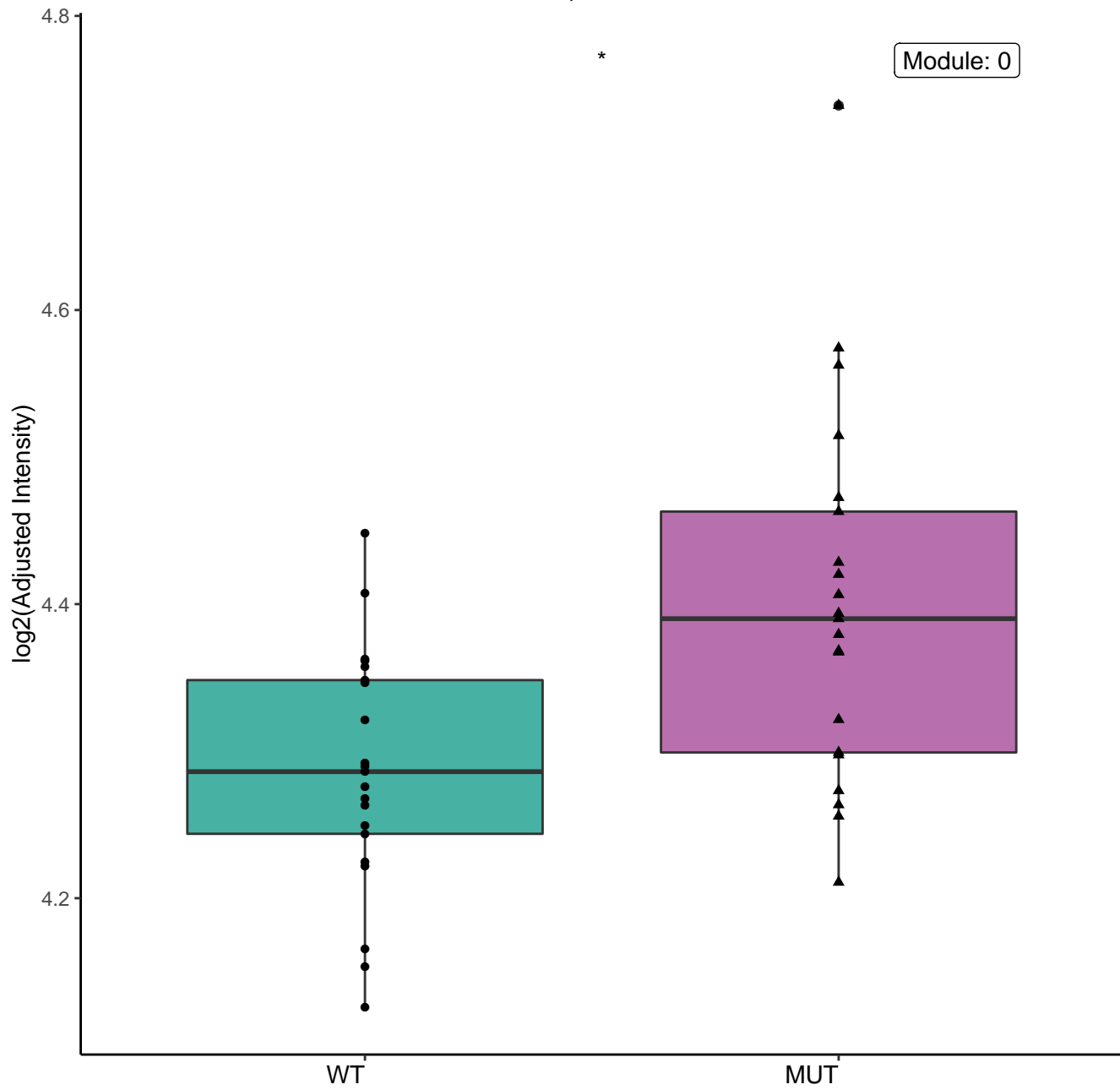


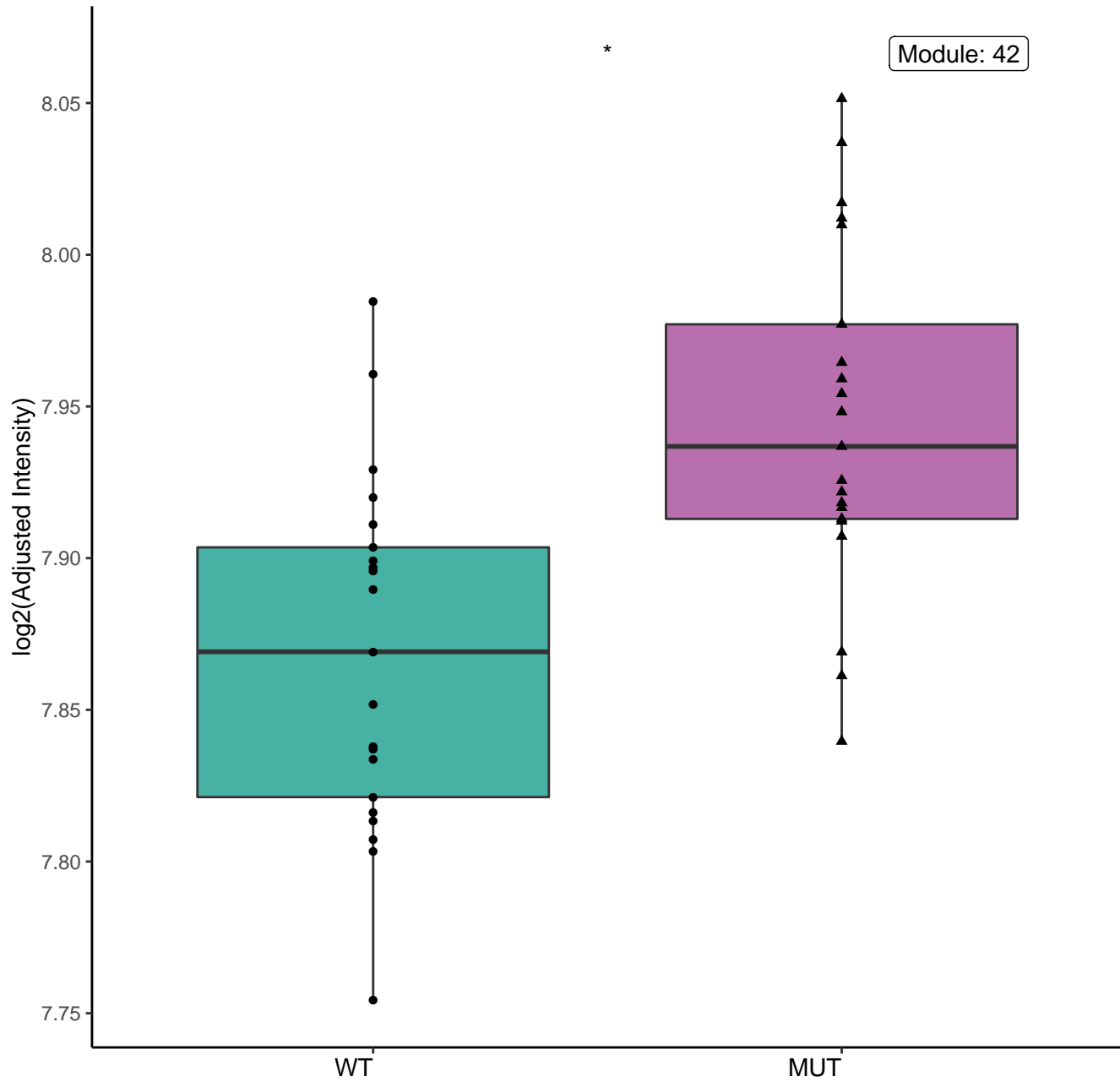




Cth|Q8VCN5

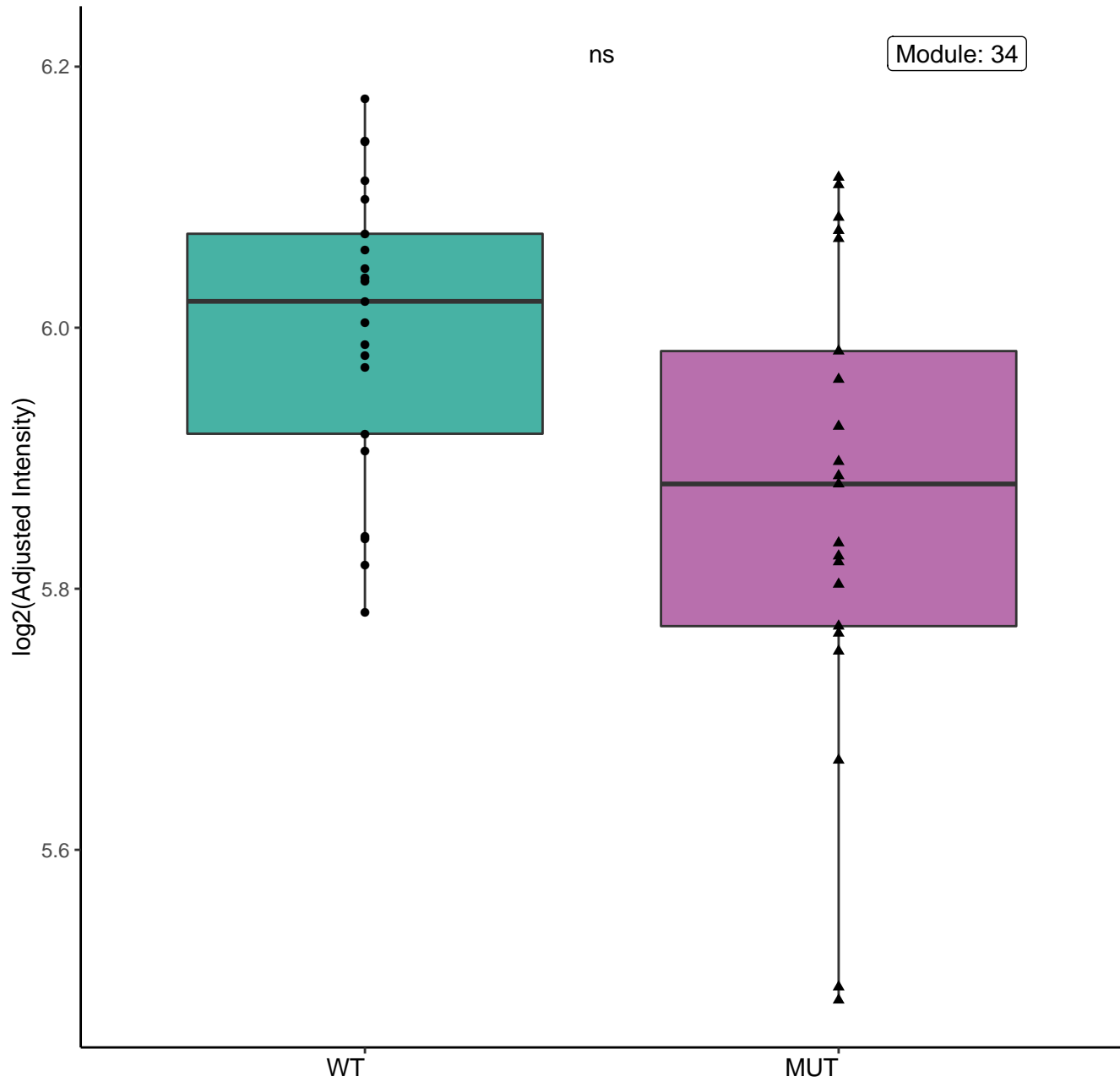
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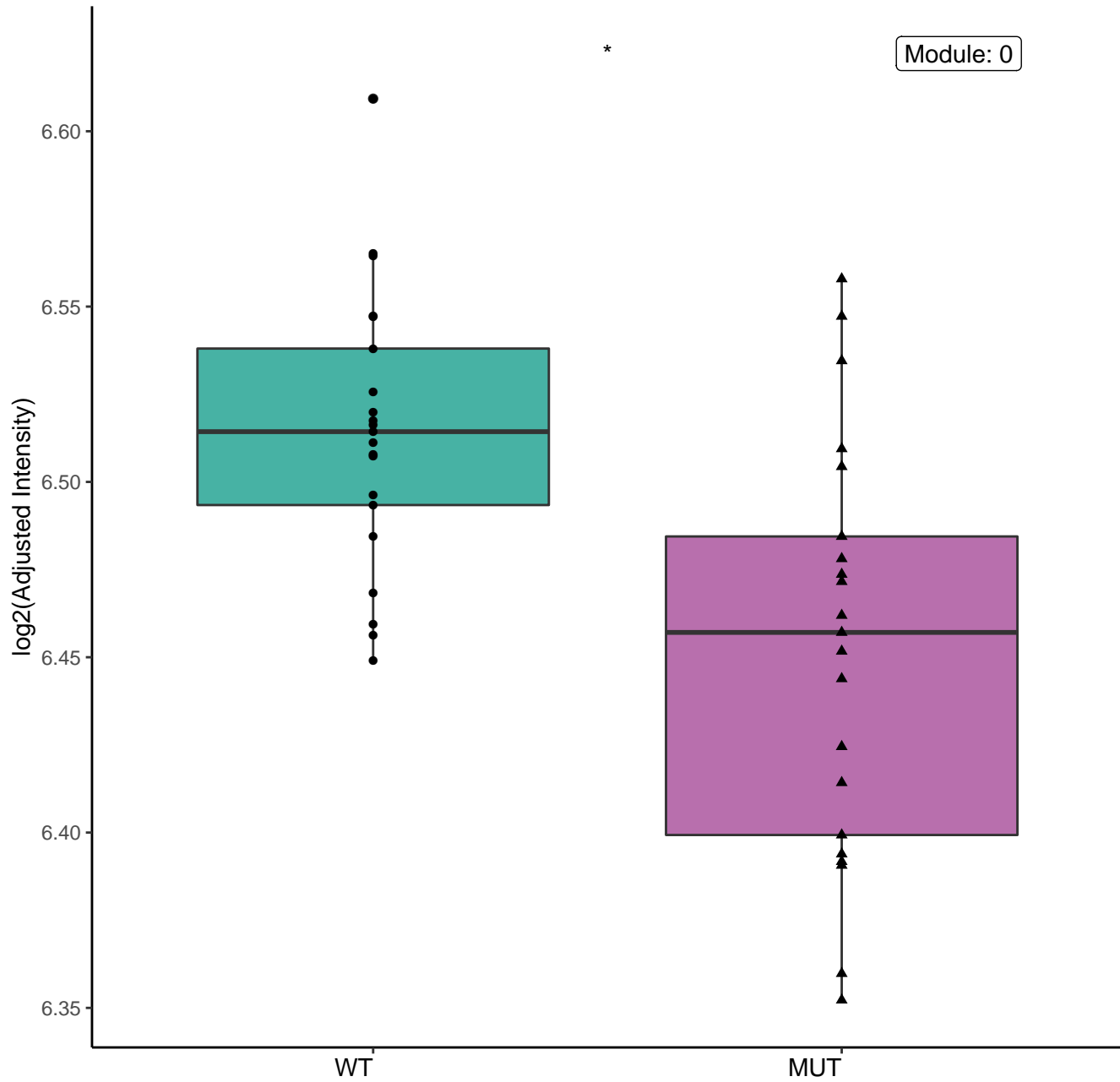


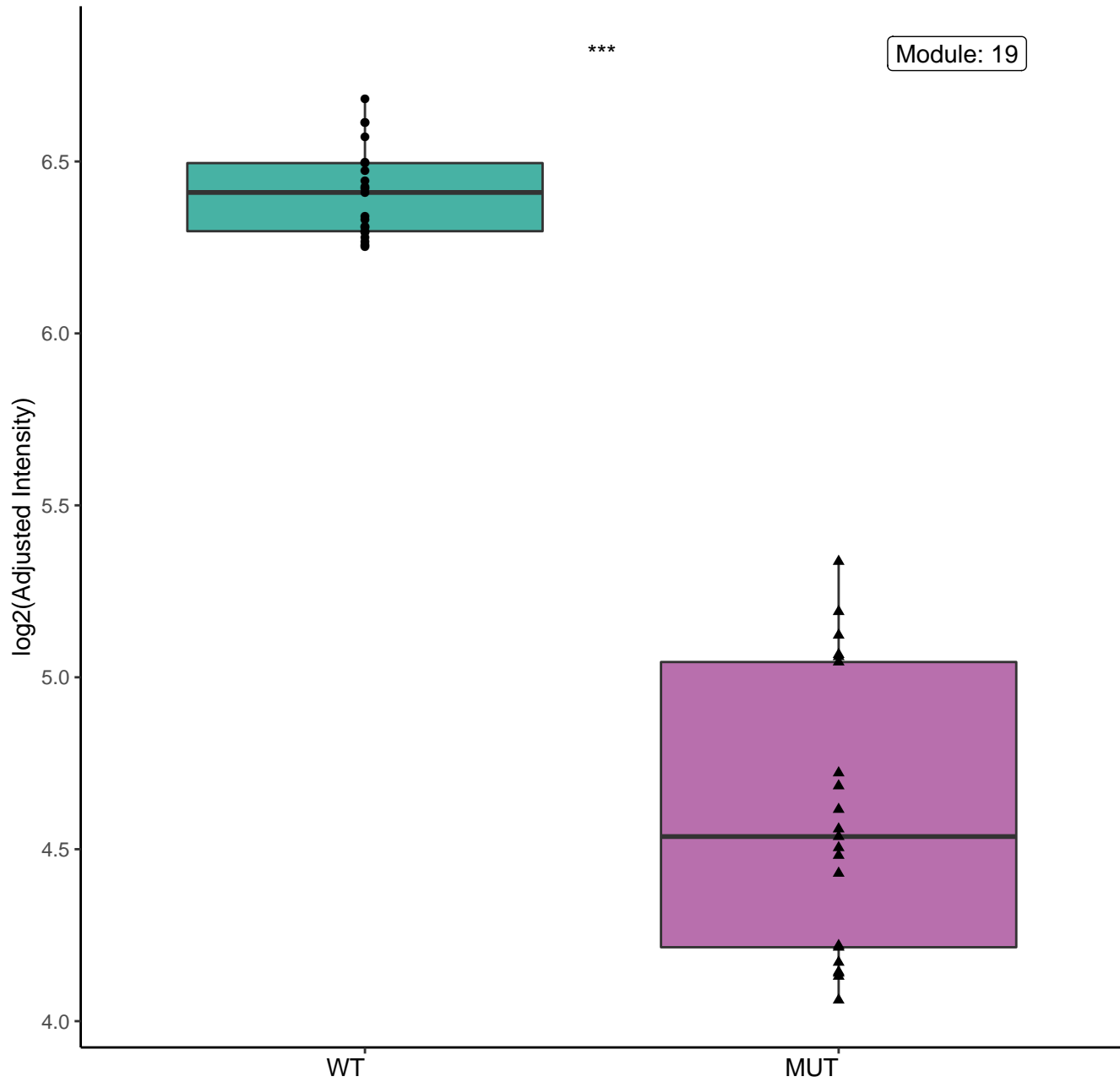


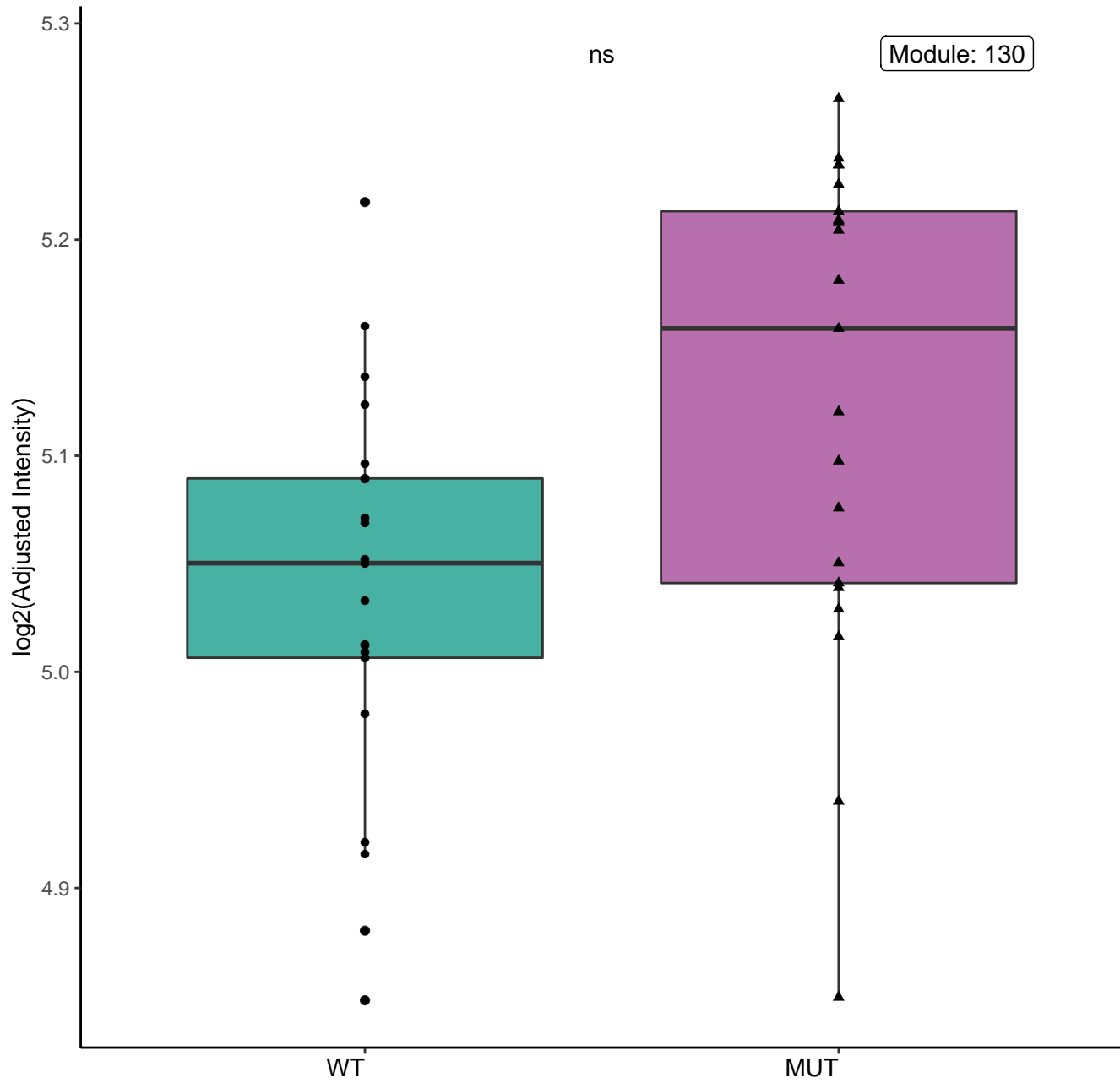
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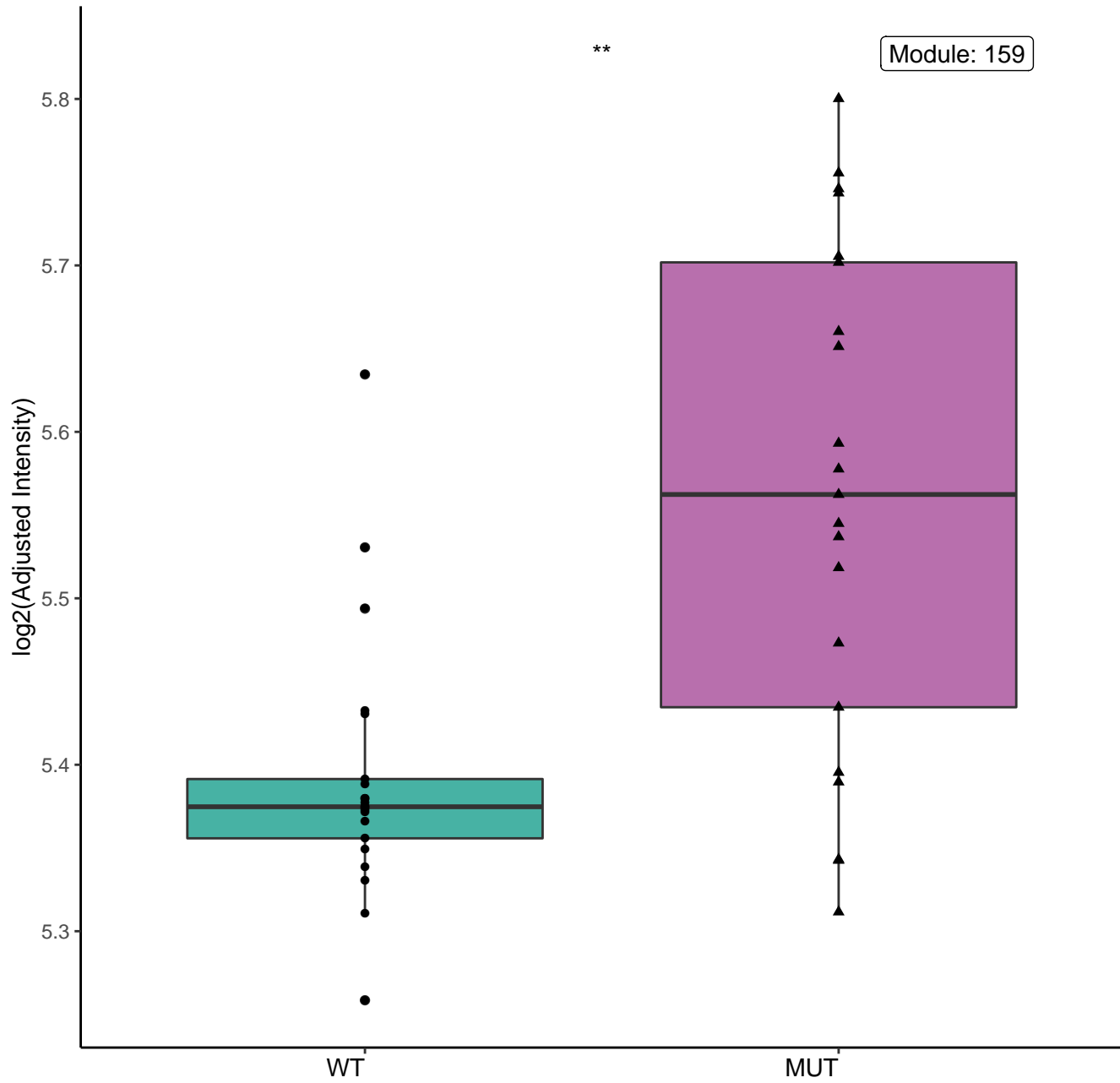
Module: 34





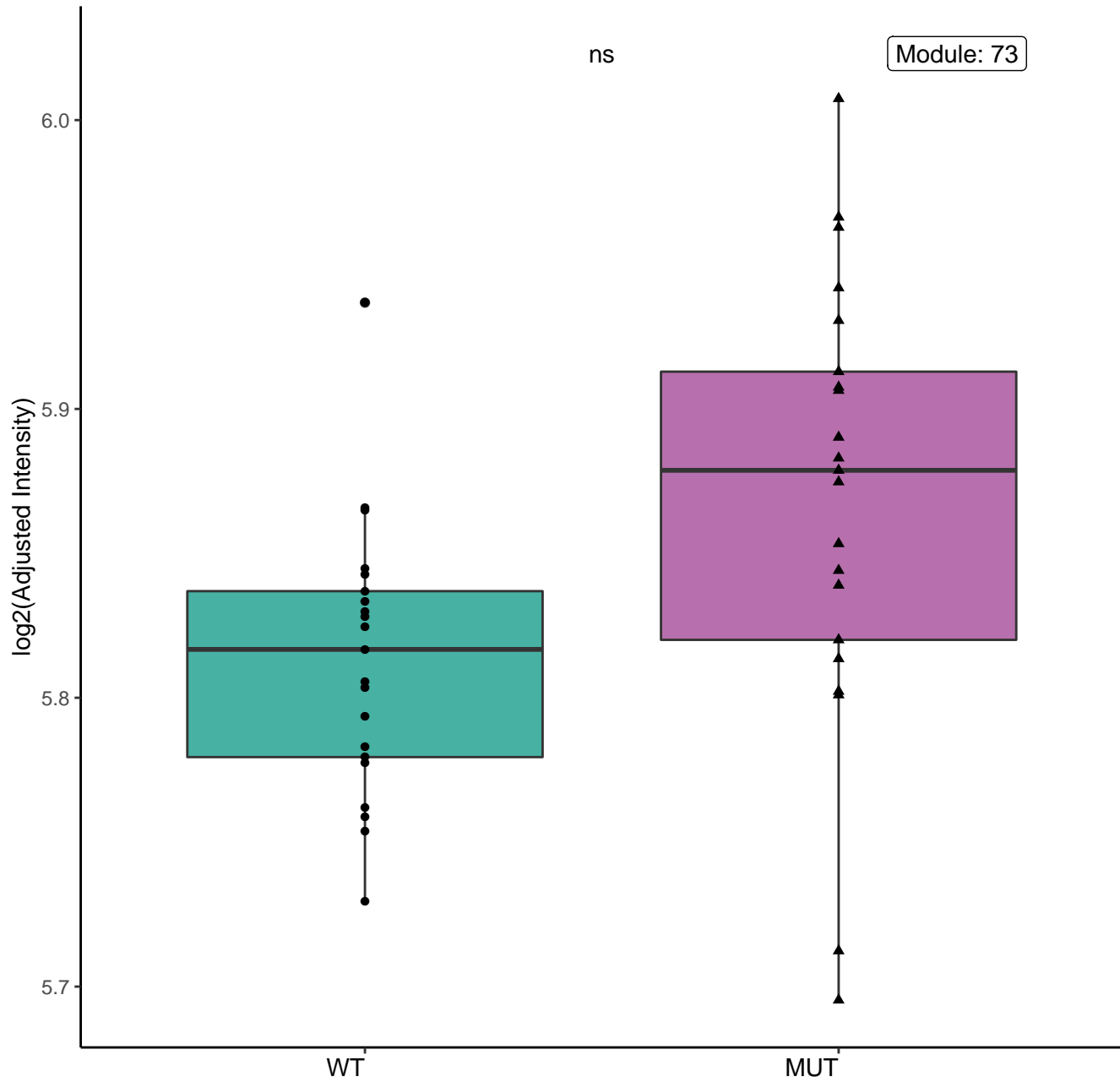


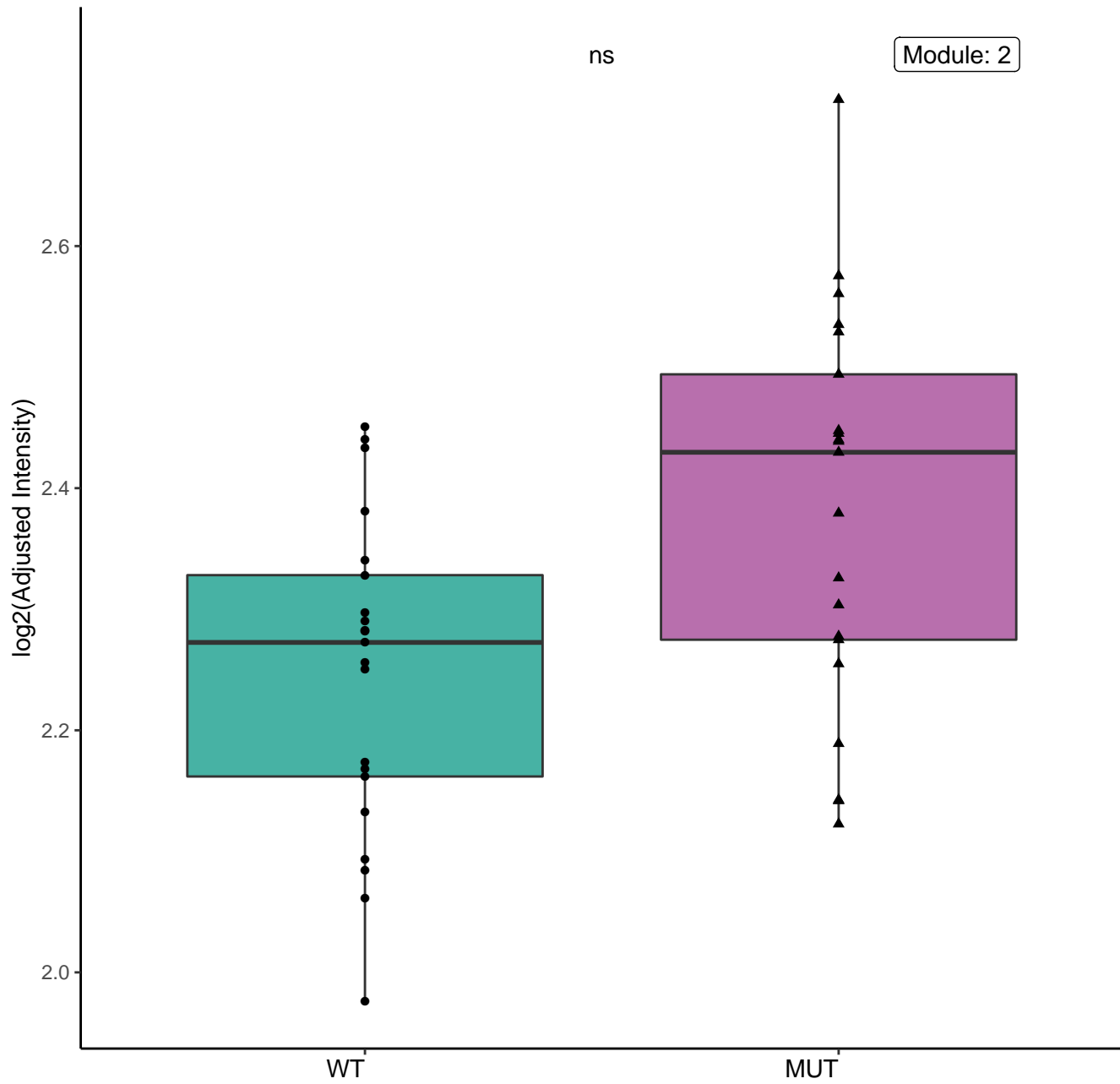


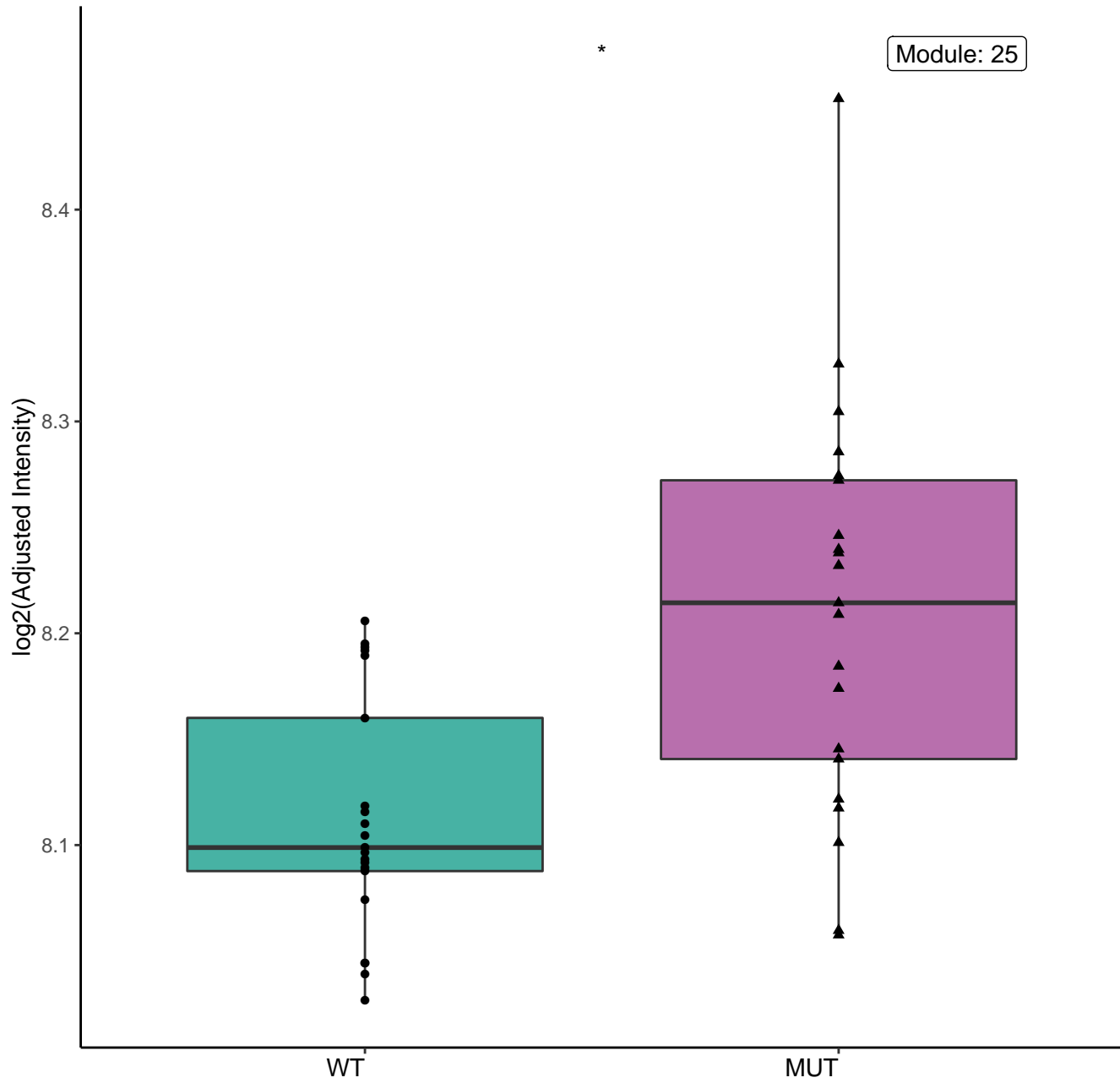


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Module: 73

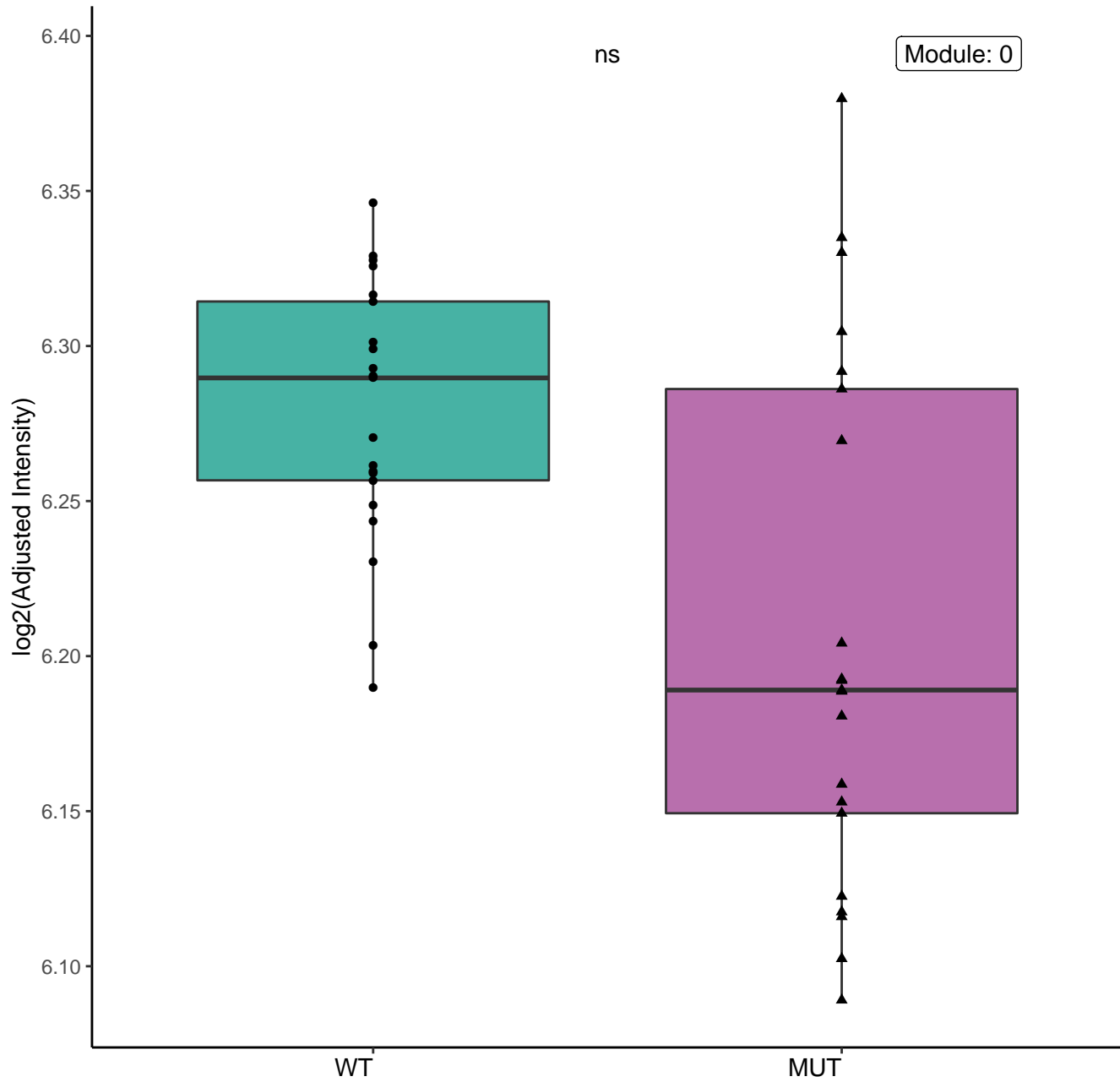


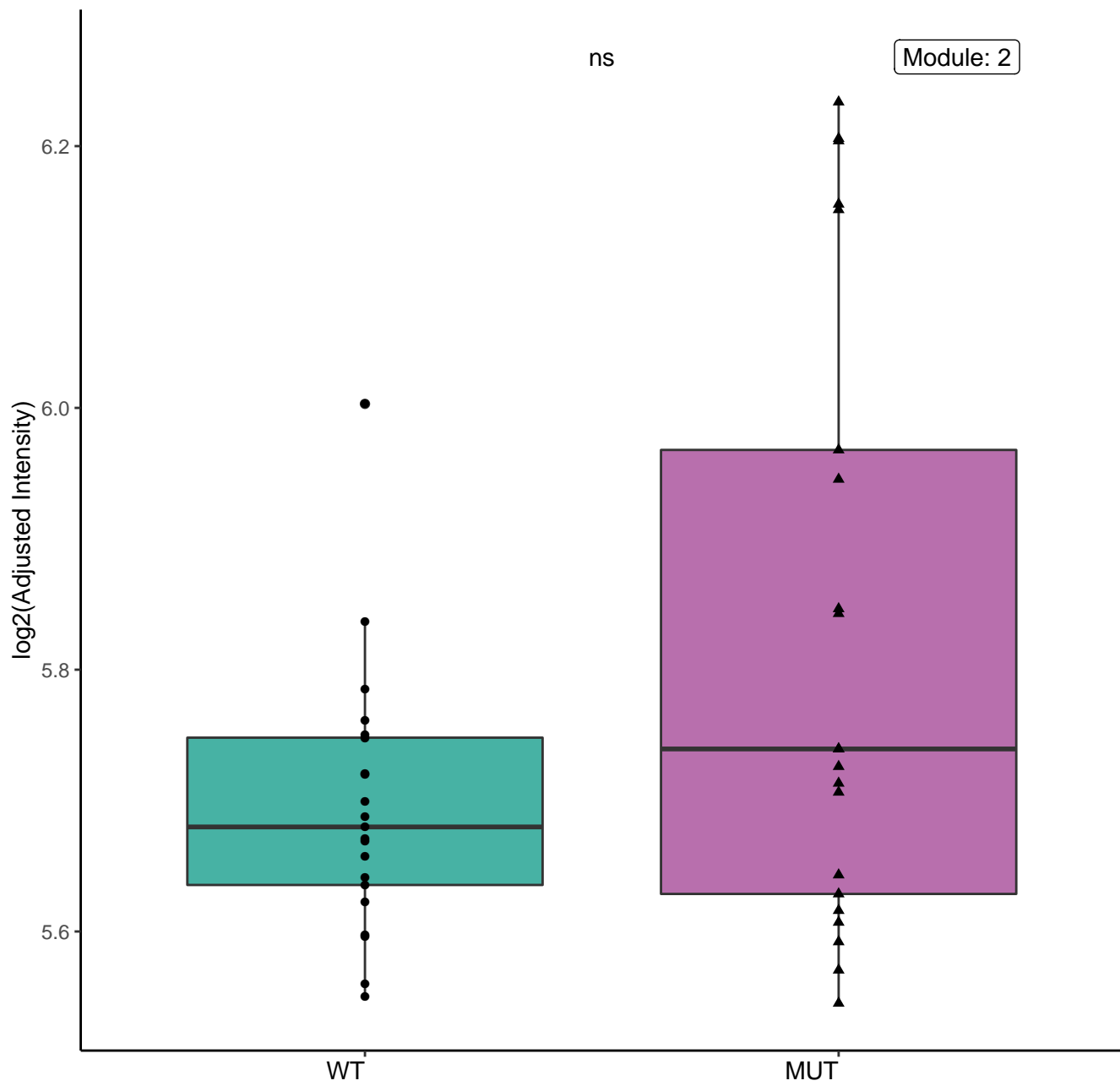


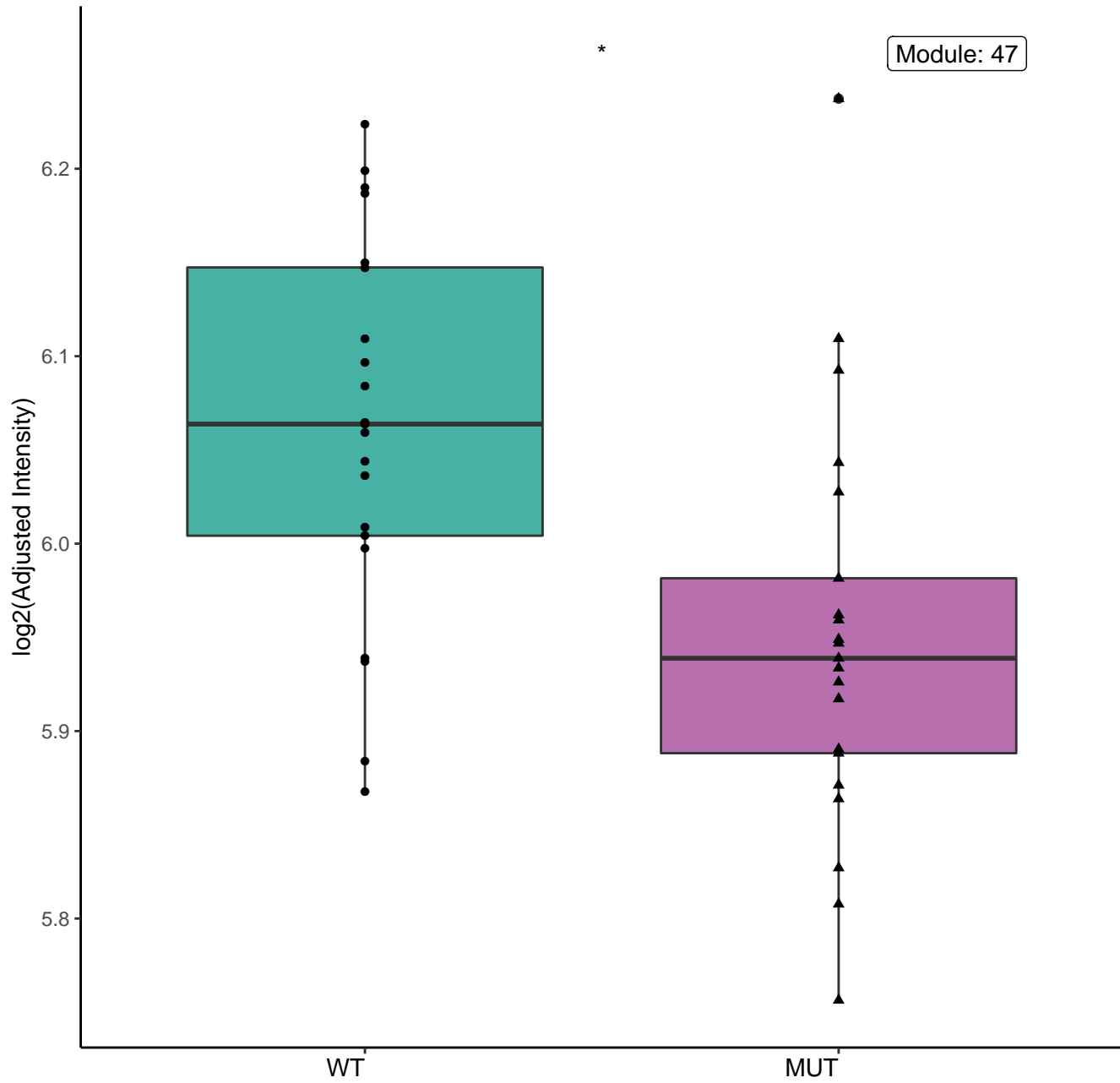


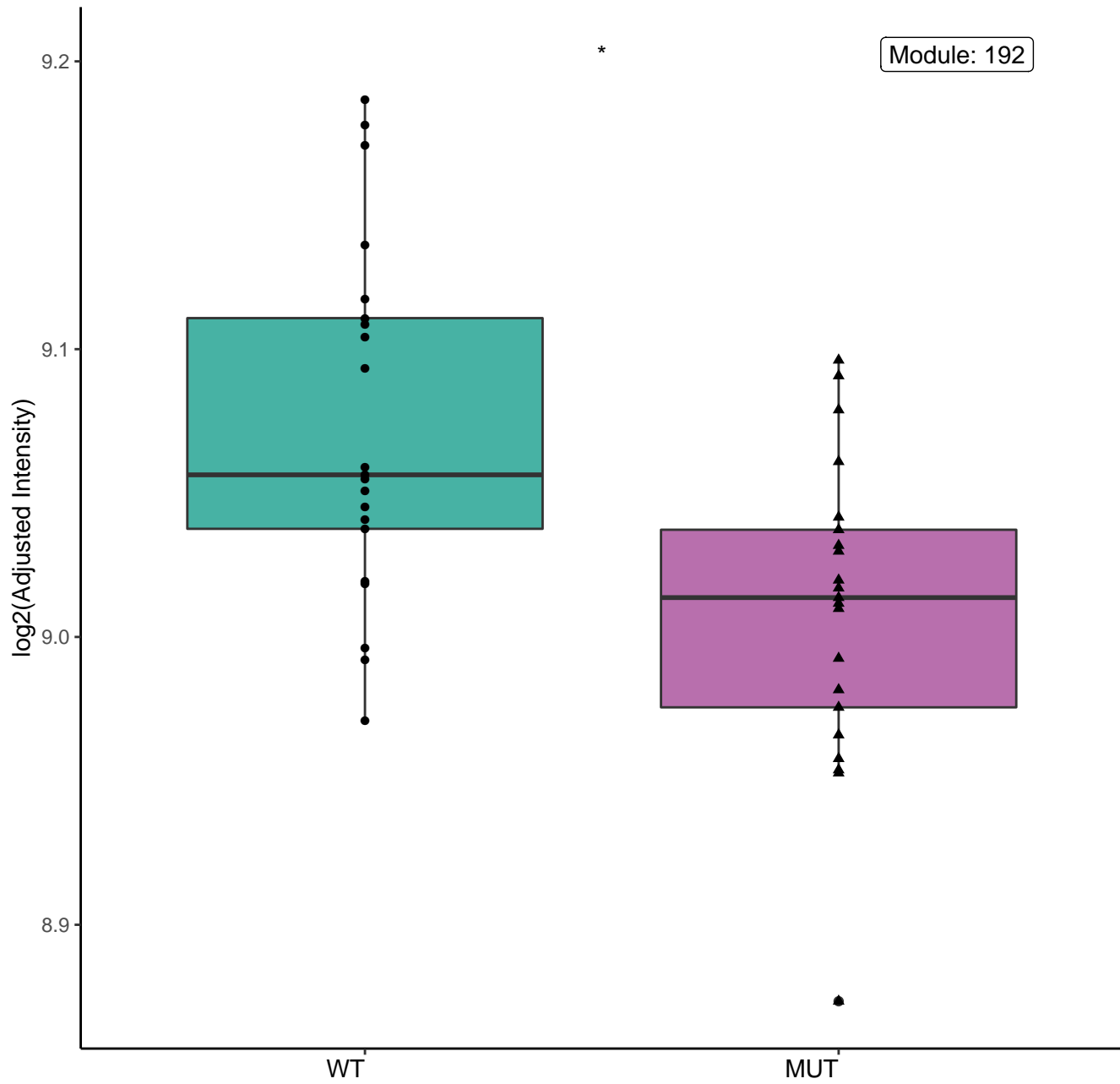
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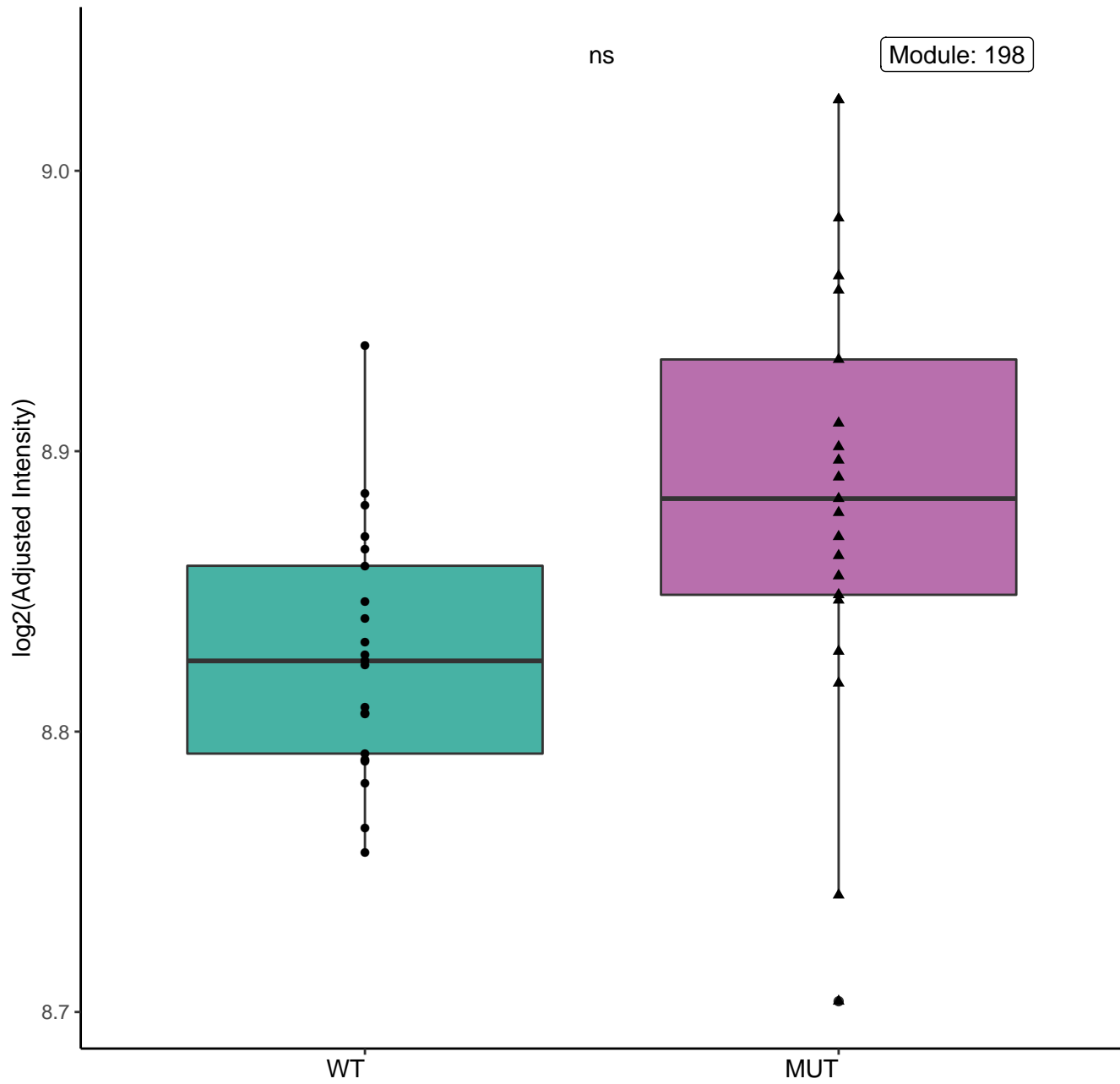
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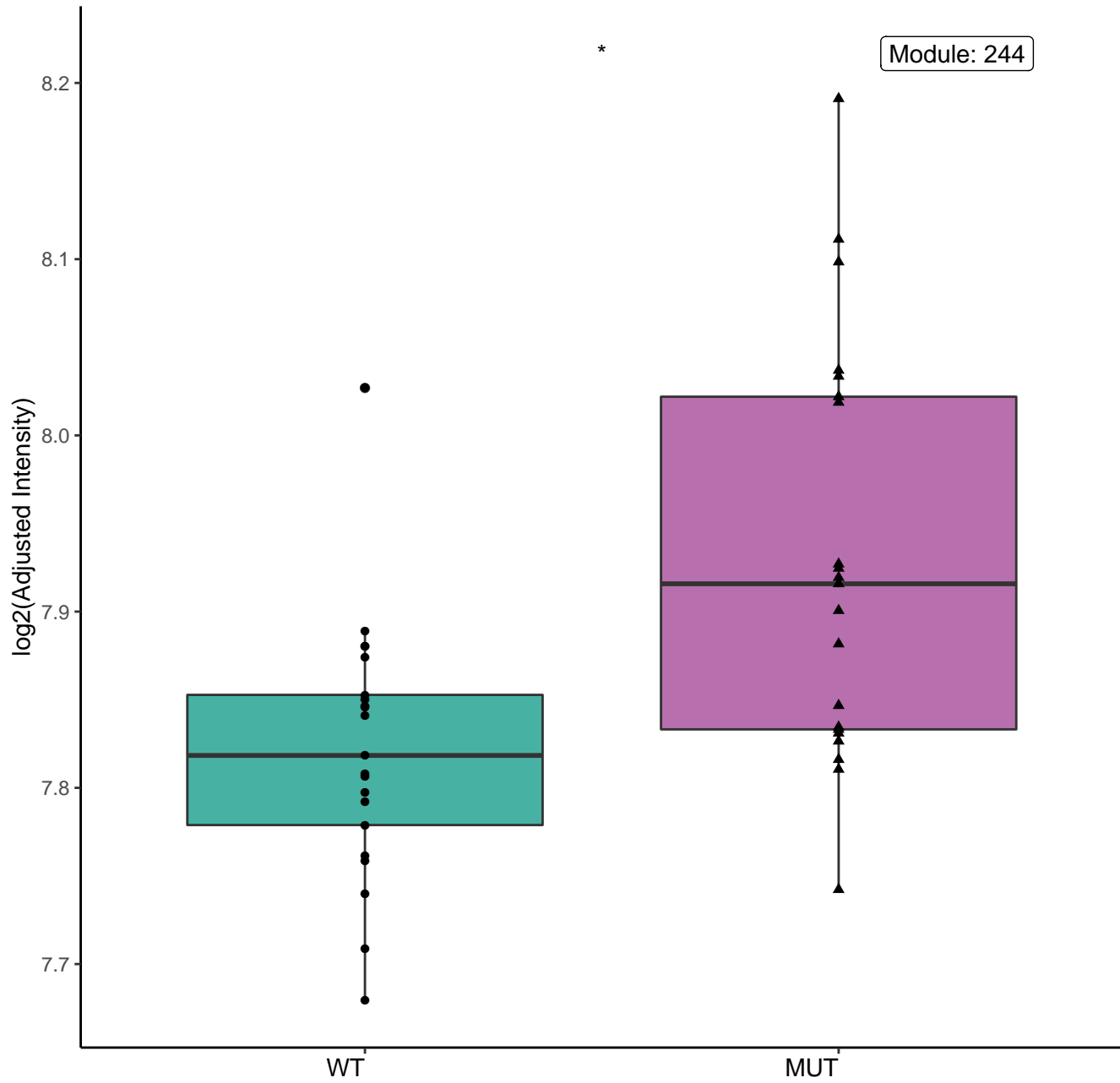


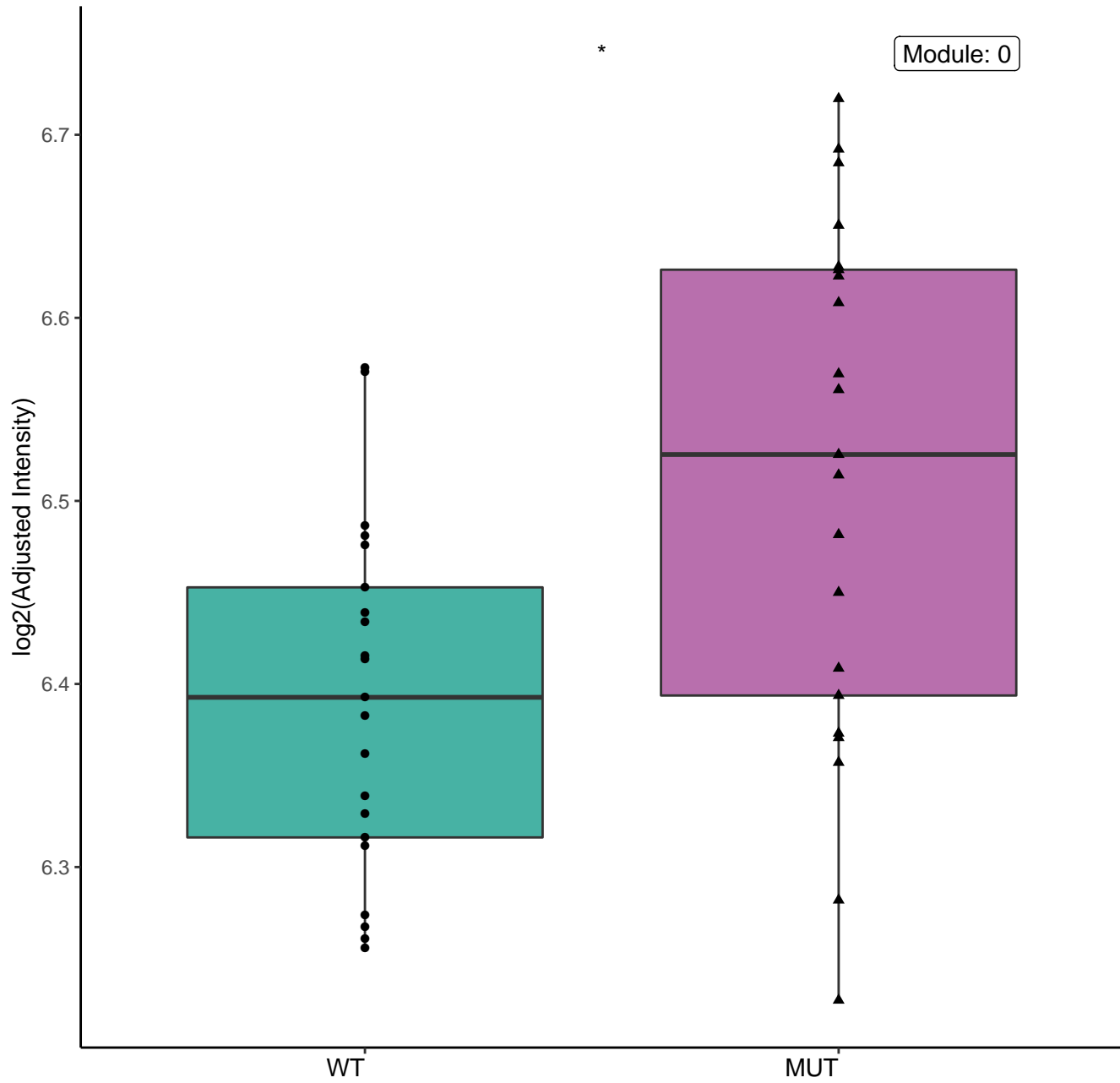


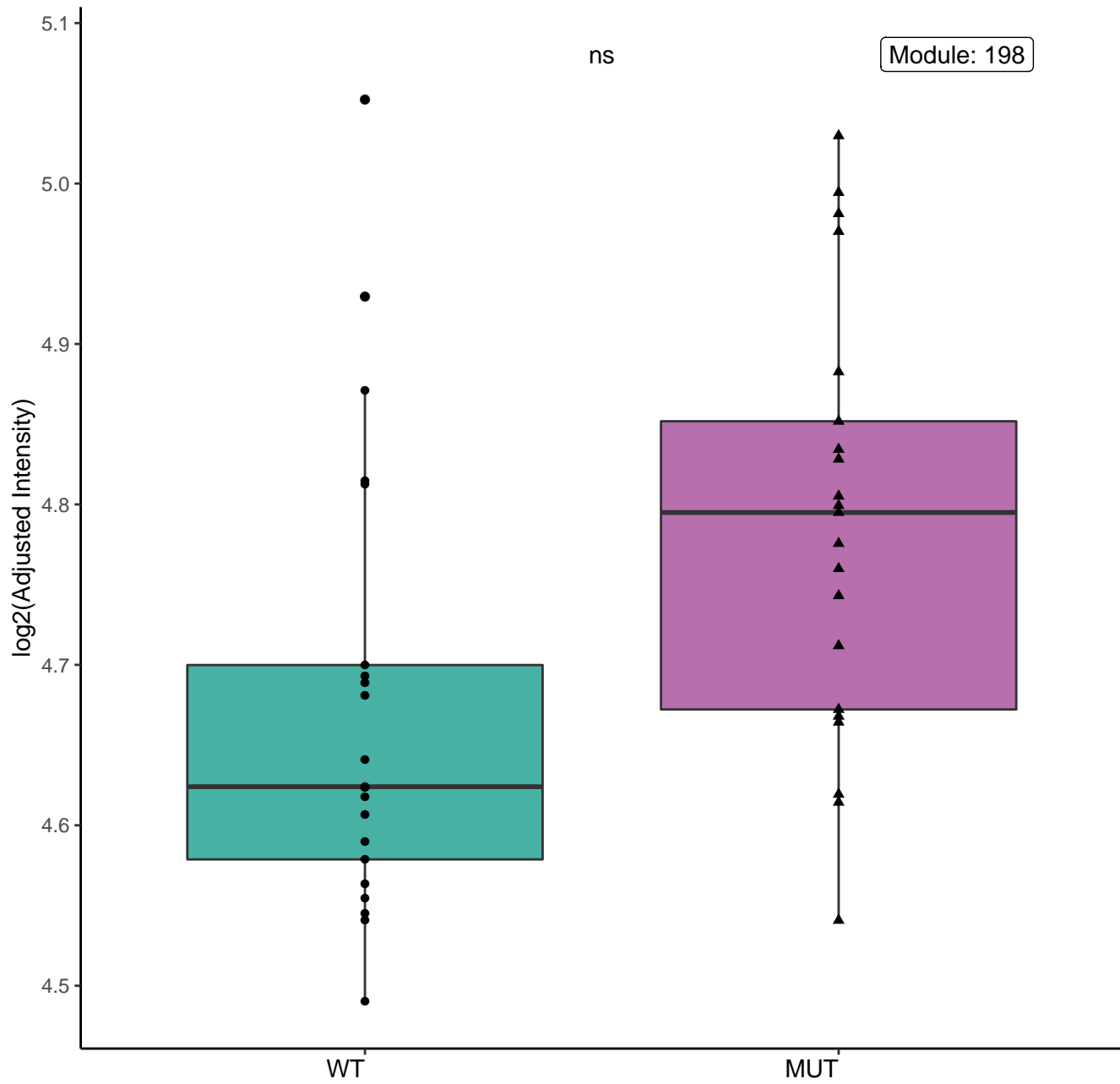


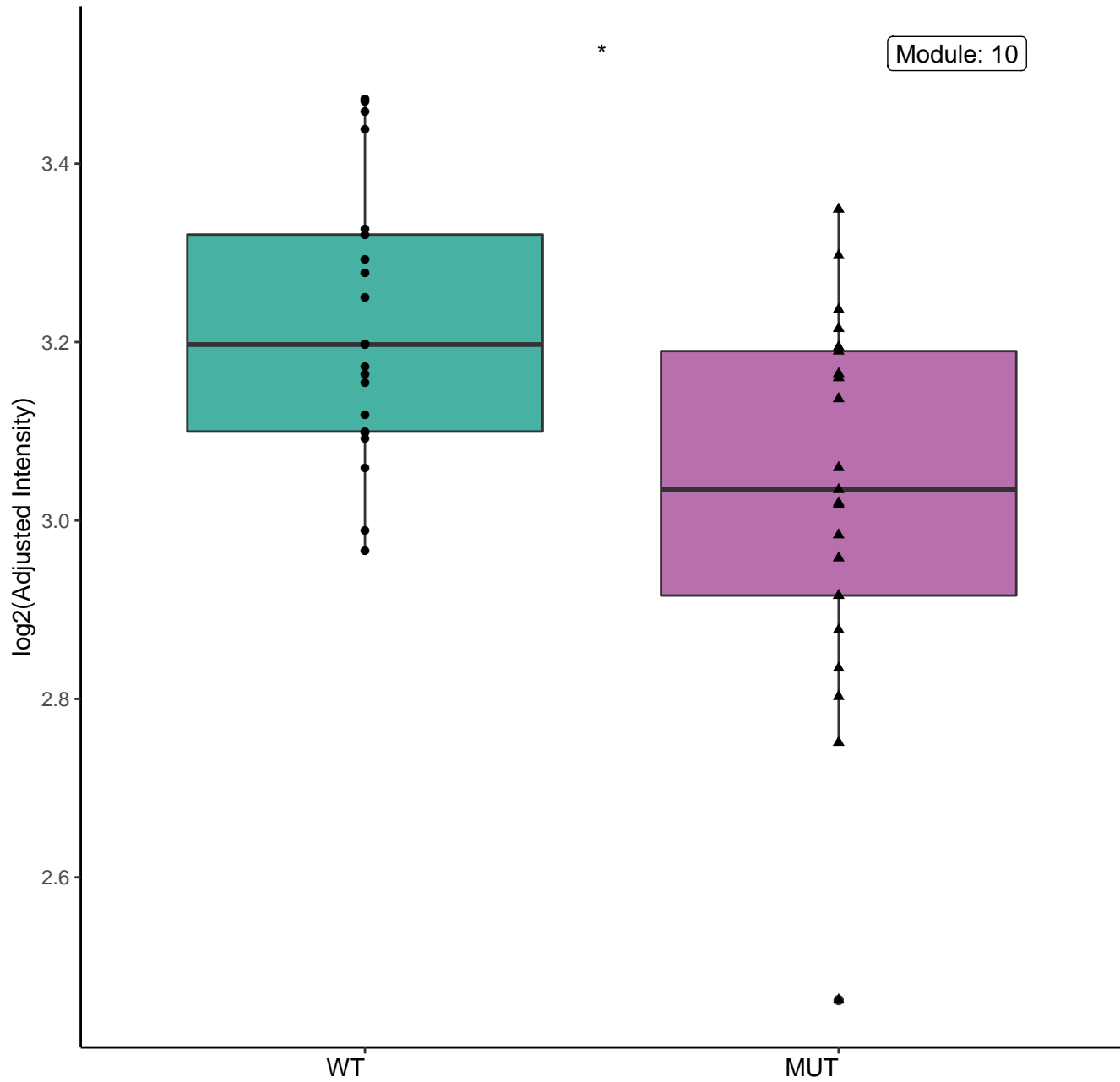


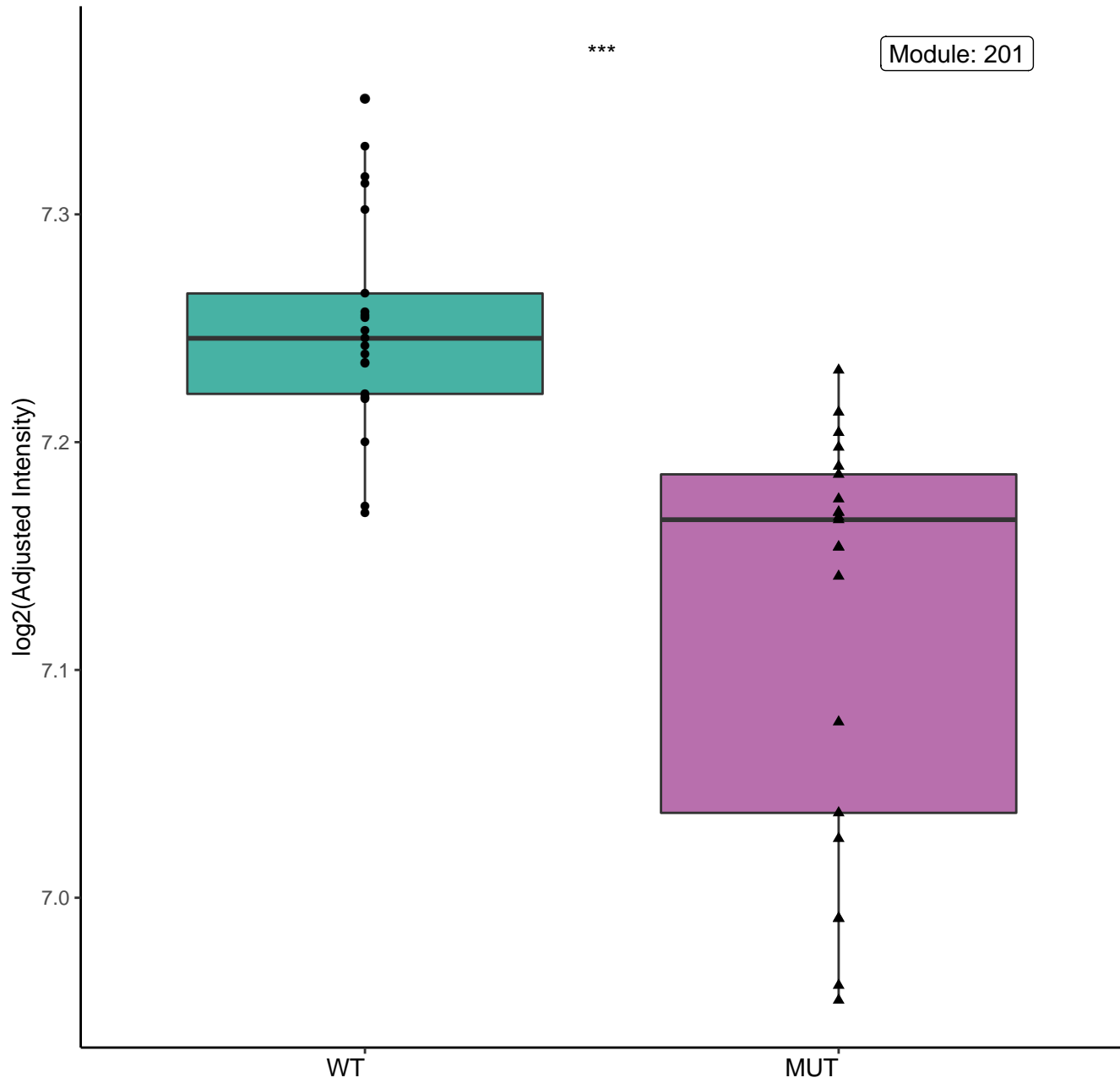
Rnh1|Q91VI7

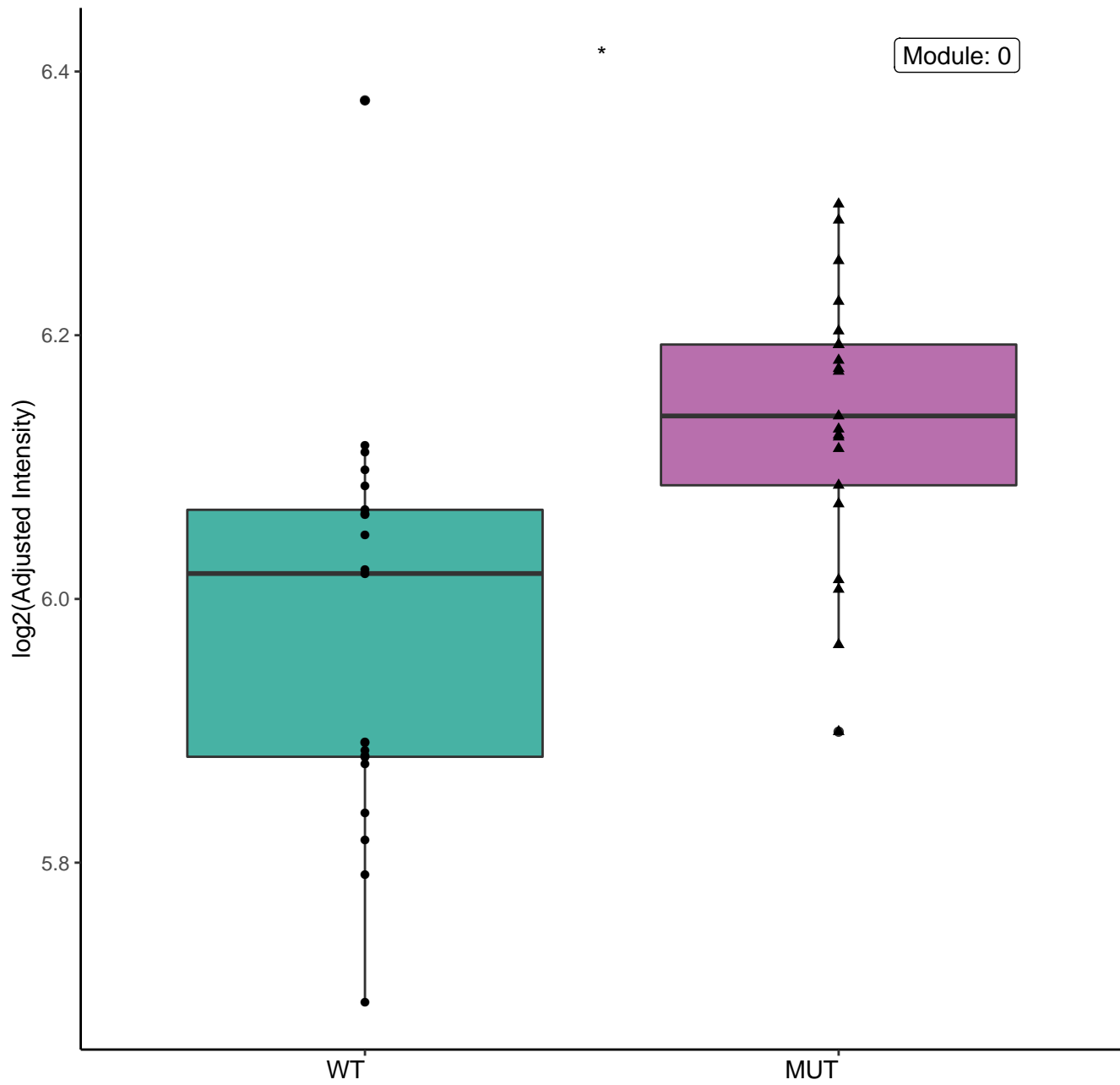


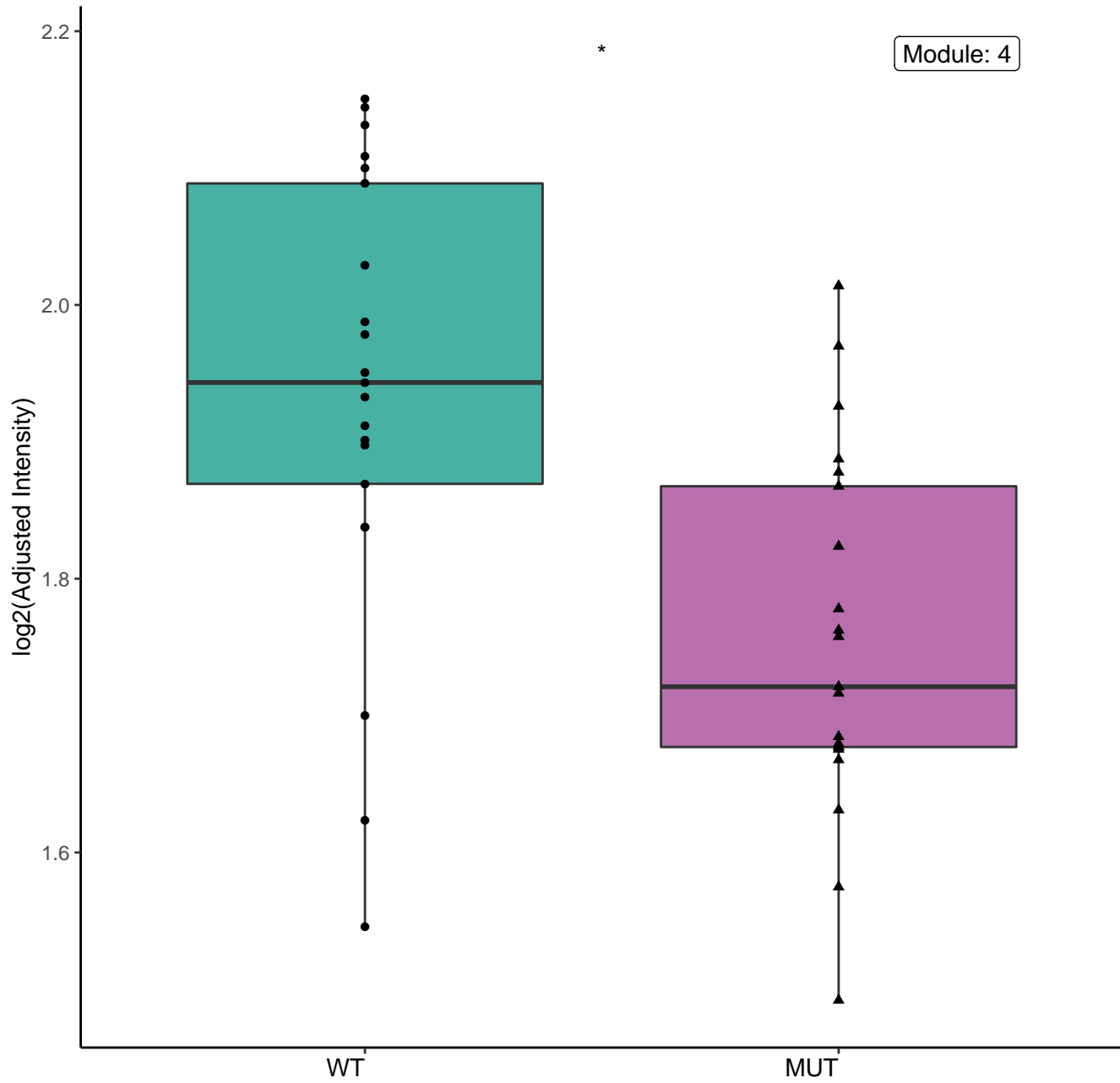


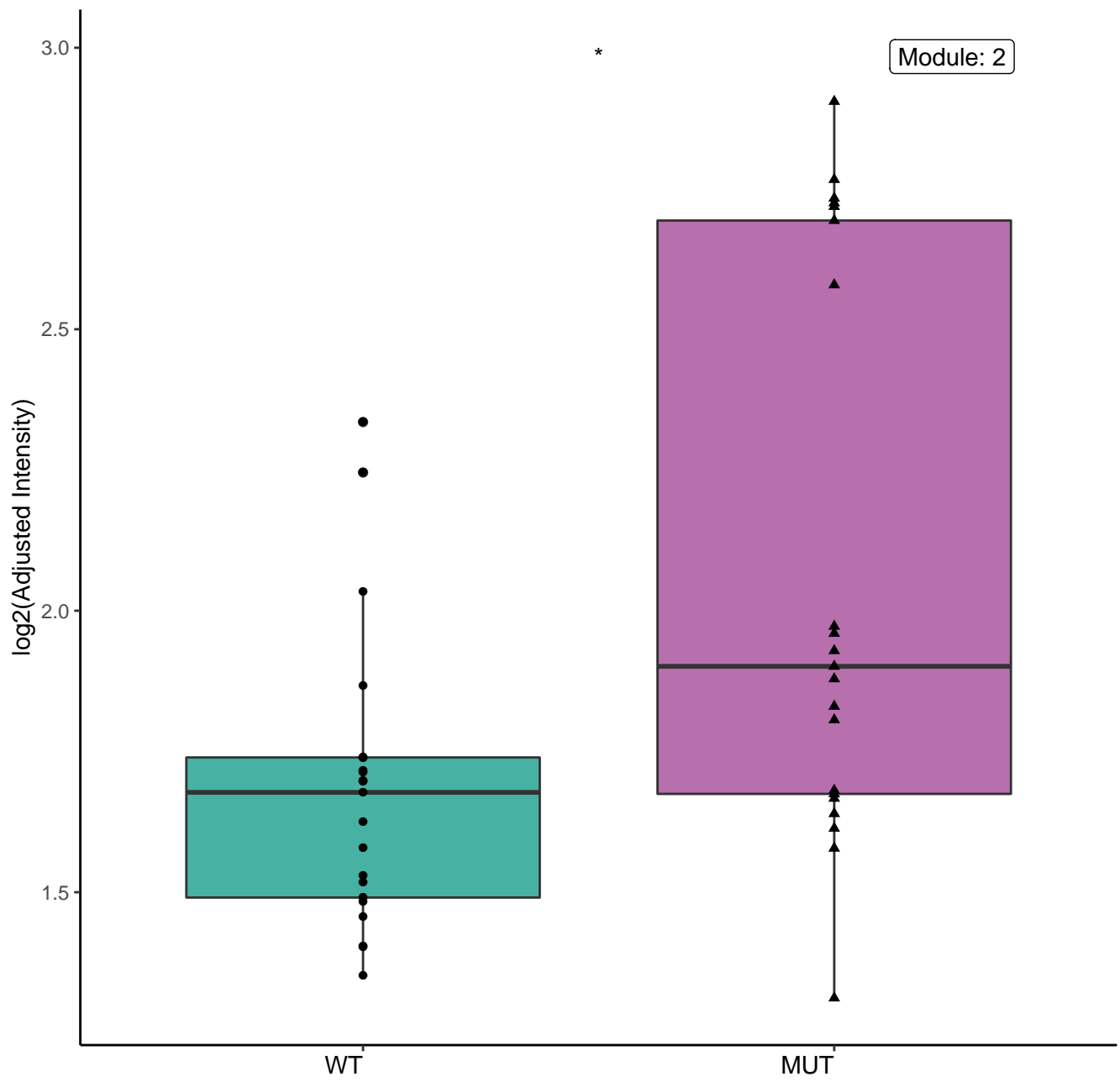


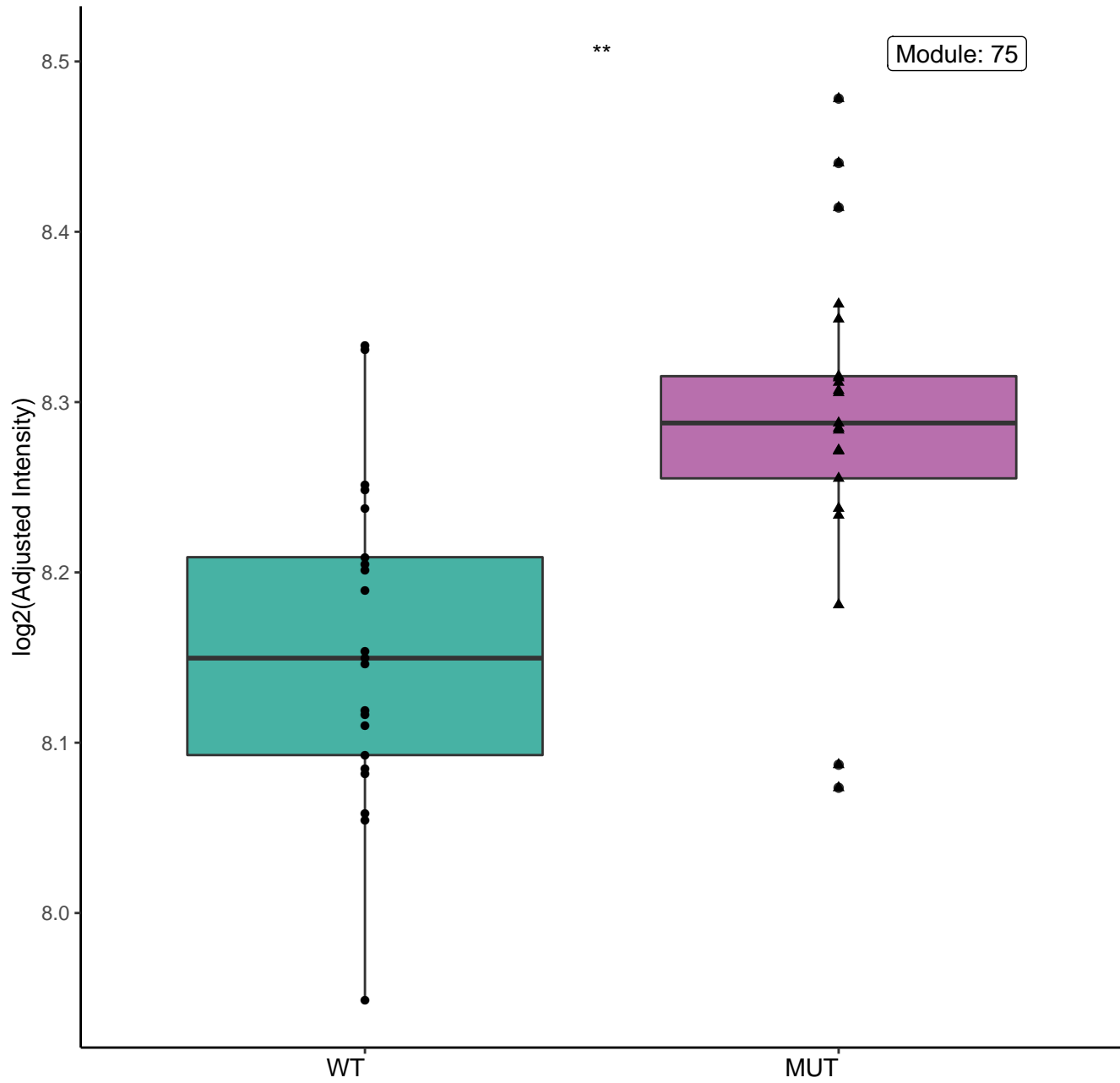












Dlg2|Q91XM9

ns

Module: 35

log2(Adjusted Intensity)

9.5

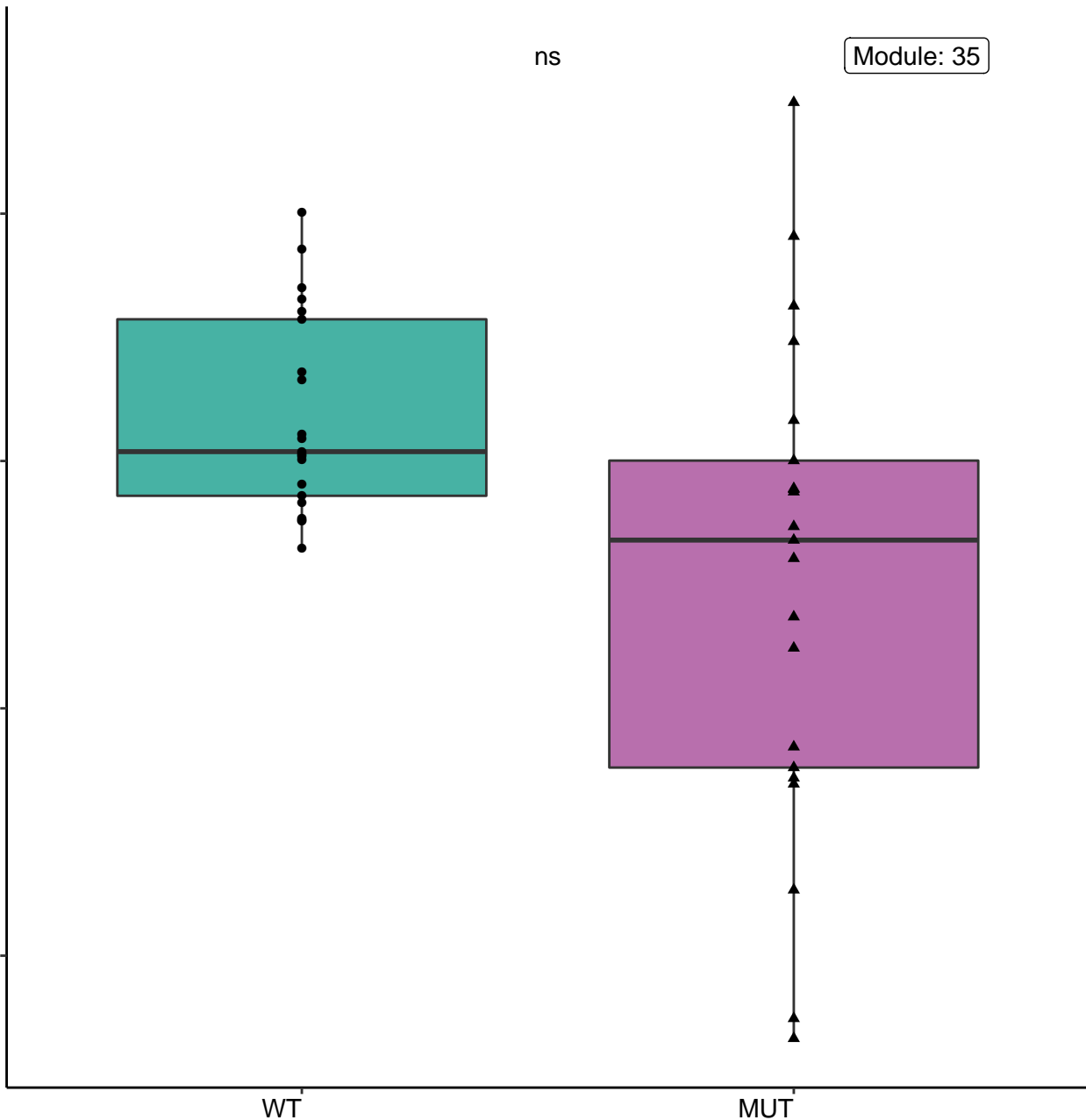
9.4

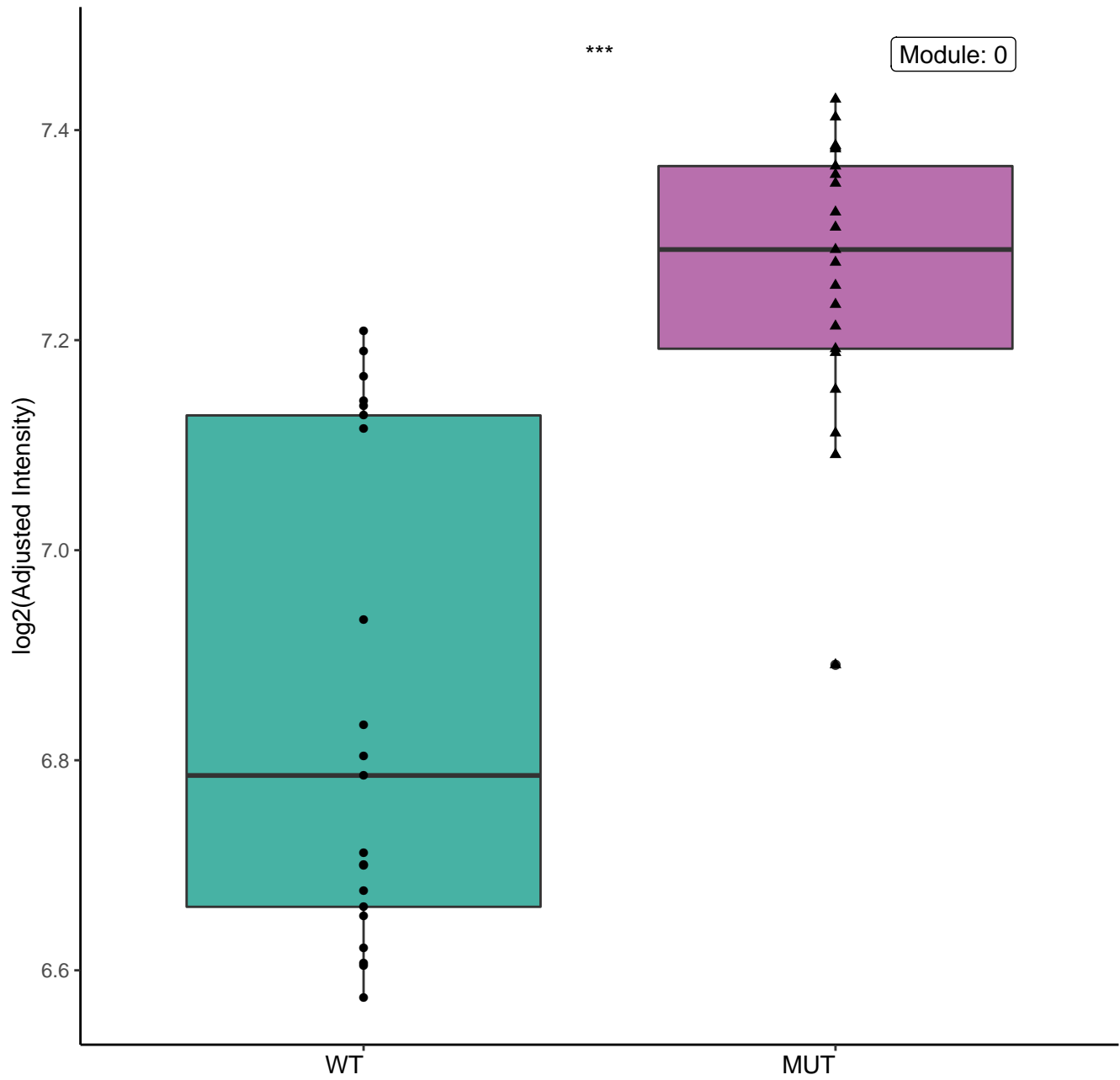
9.3

9.2

WT

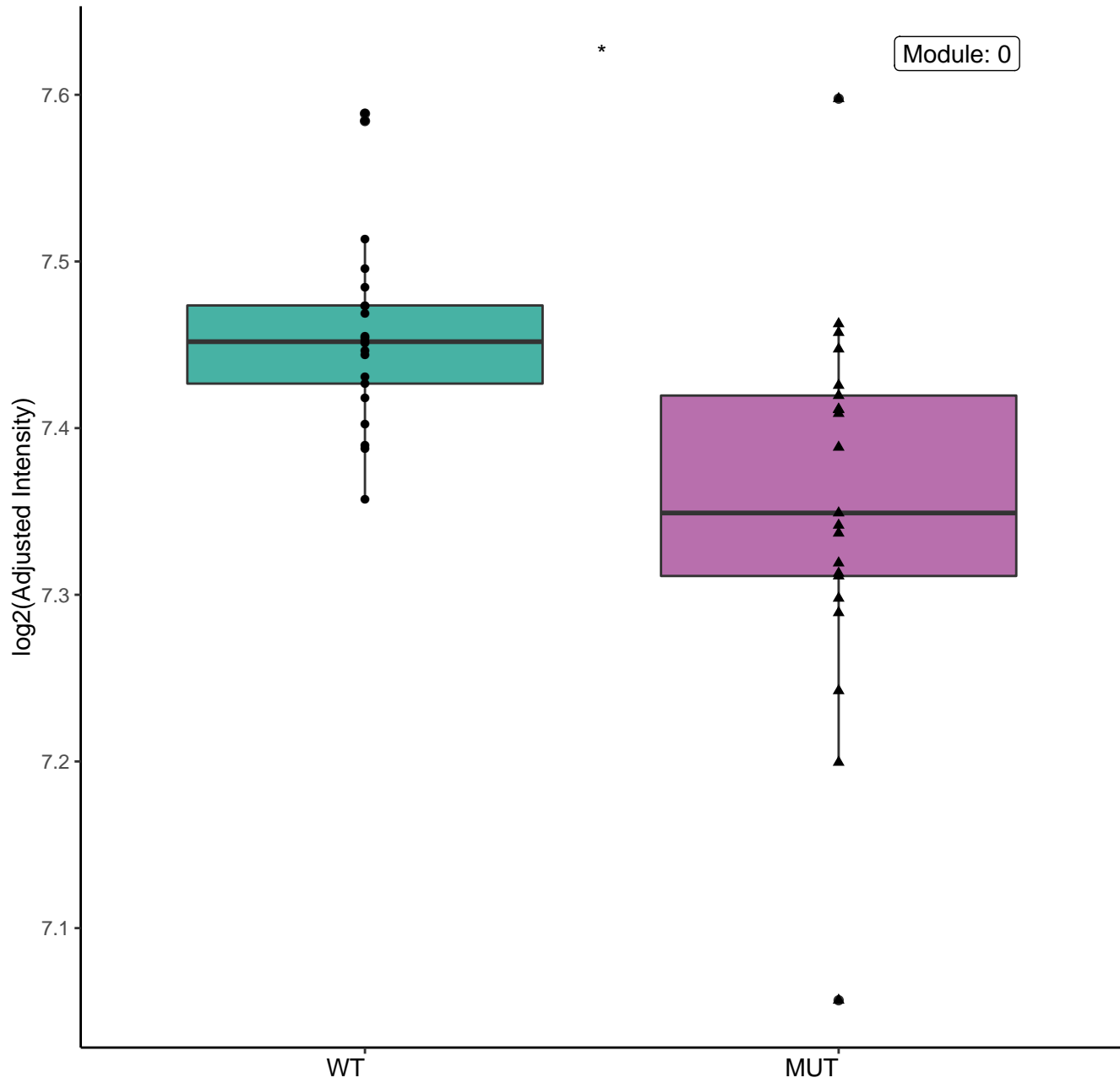
MUT

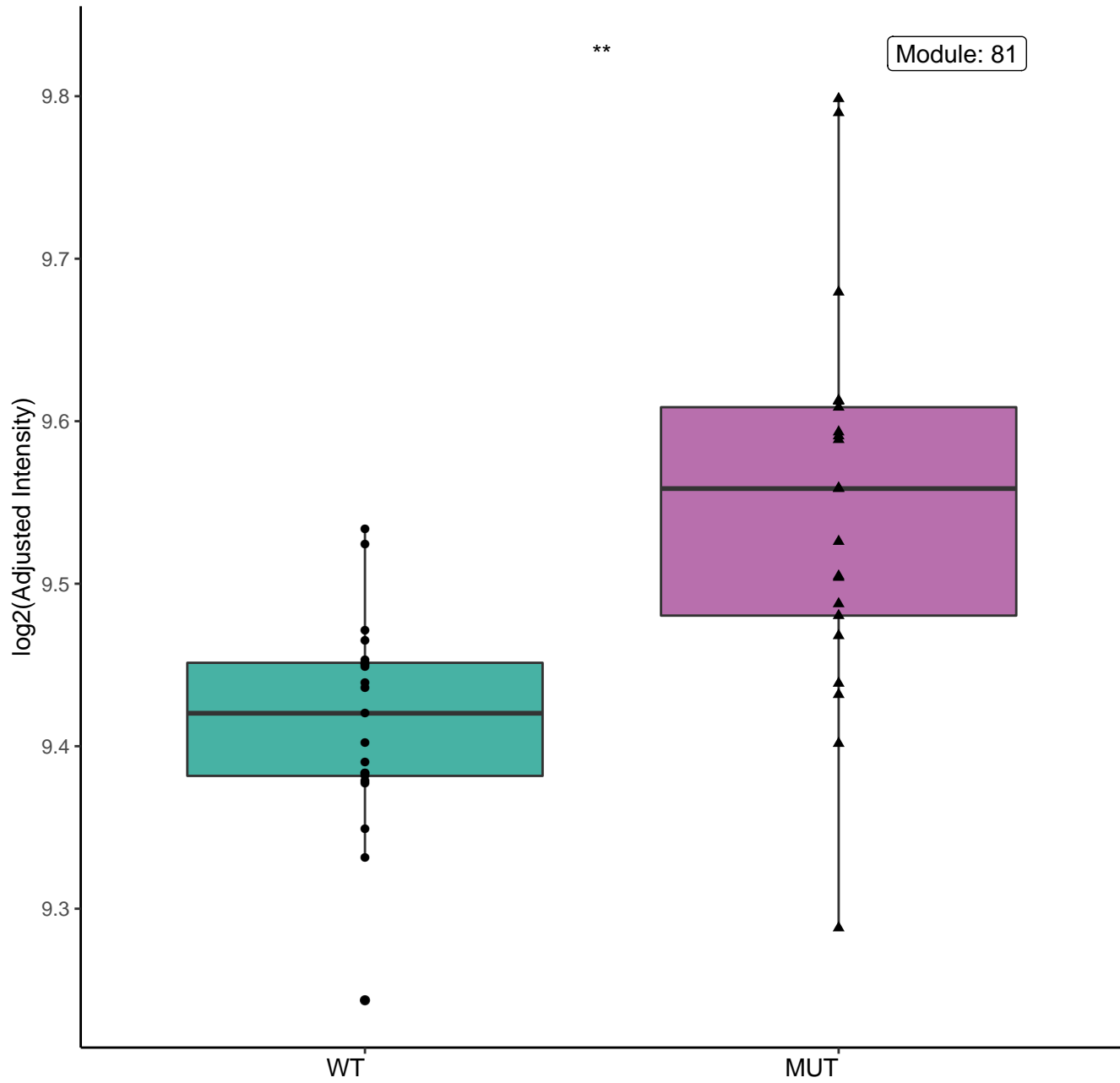


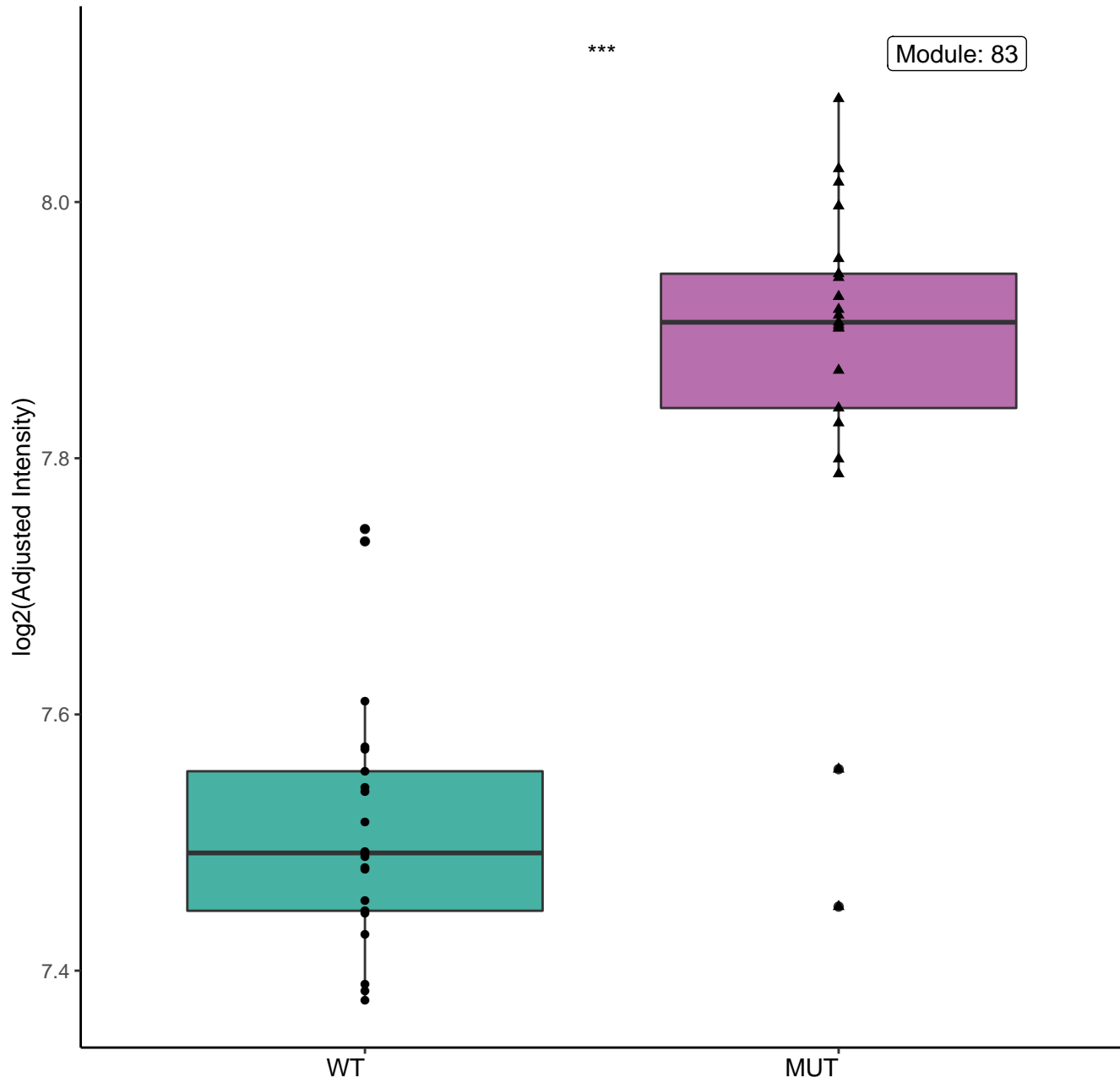


Snx4|Q91YJ2

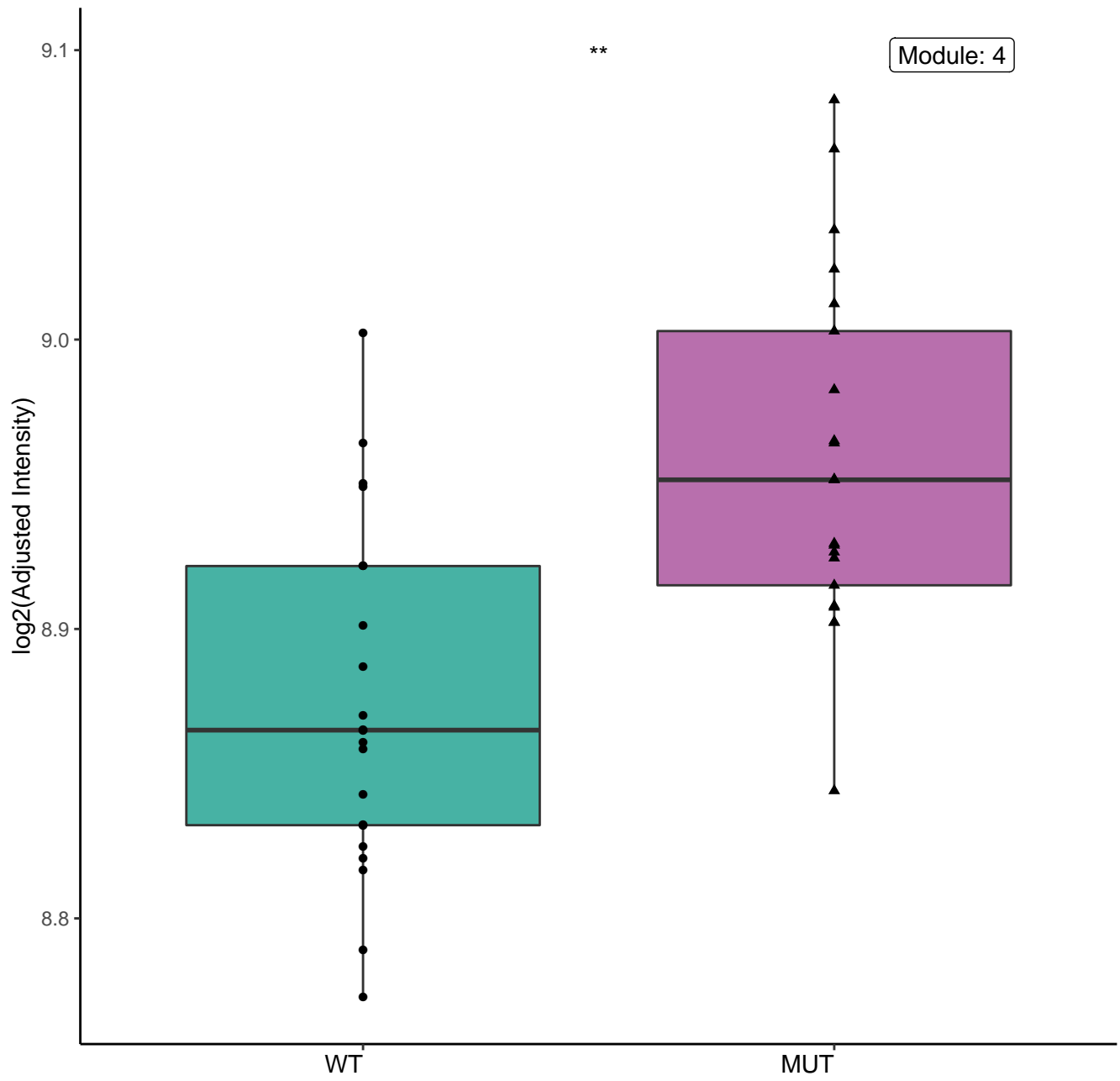
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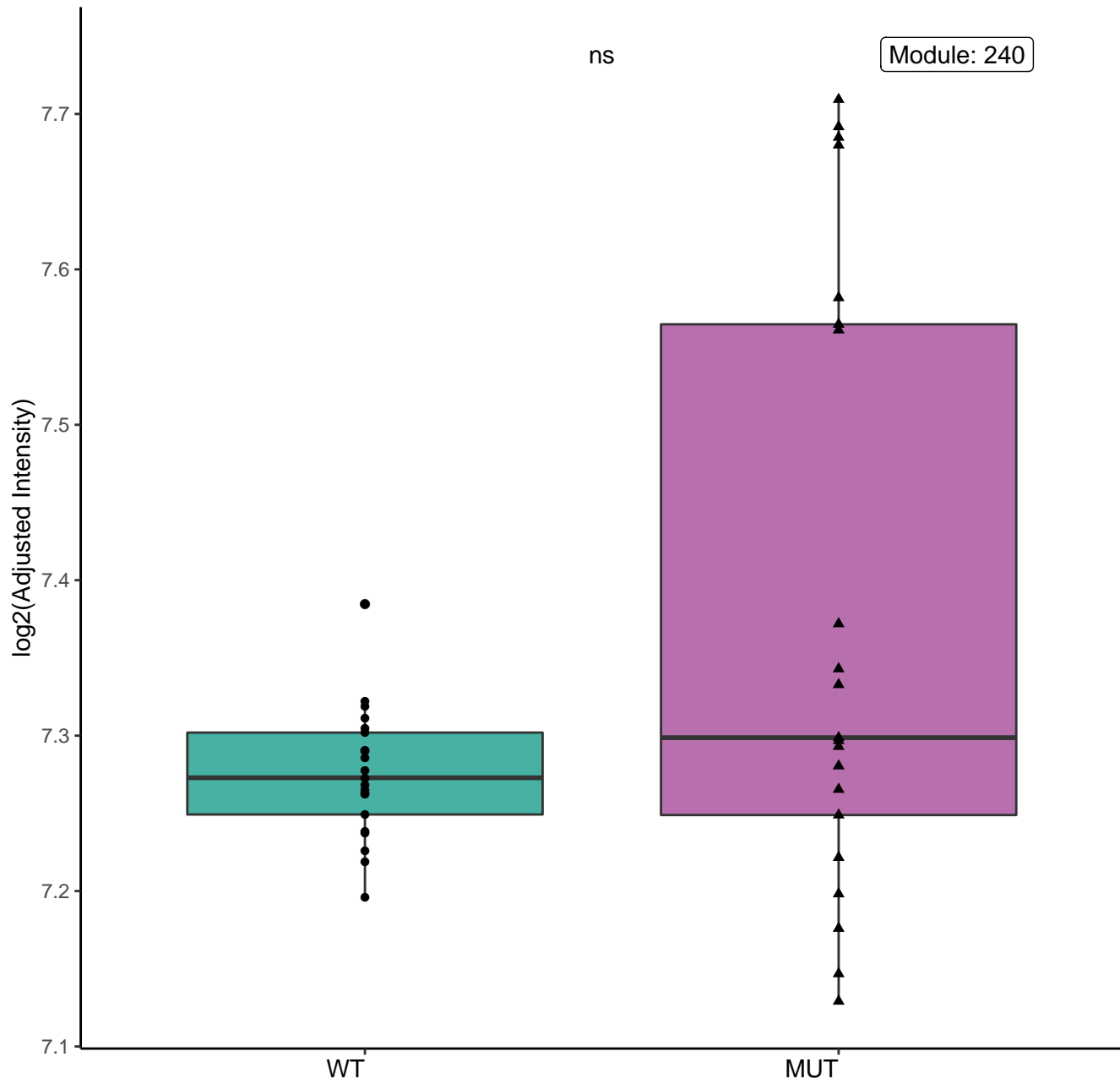


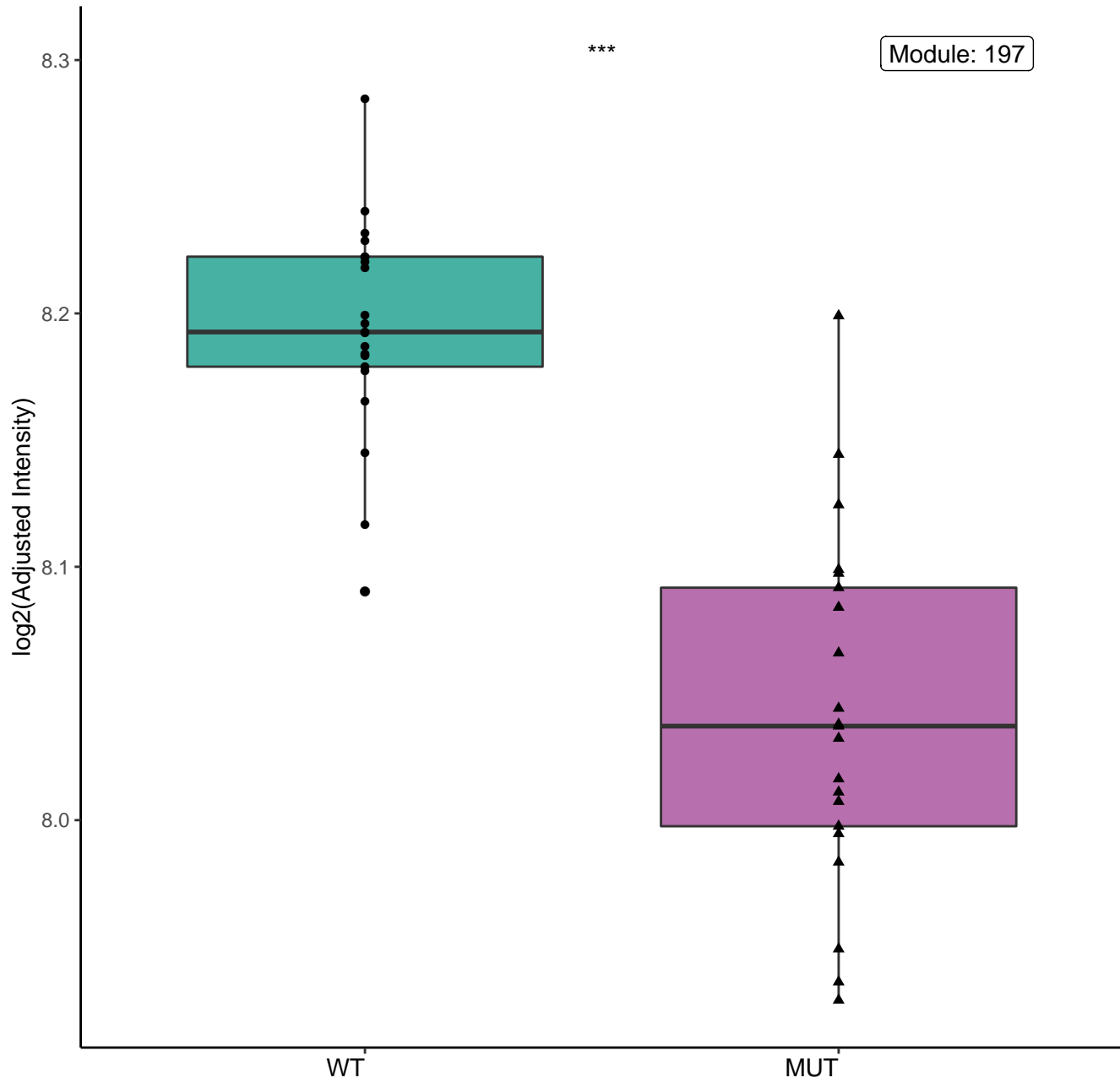




Ugp2|Q91ZJ5

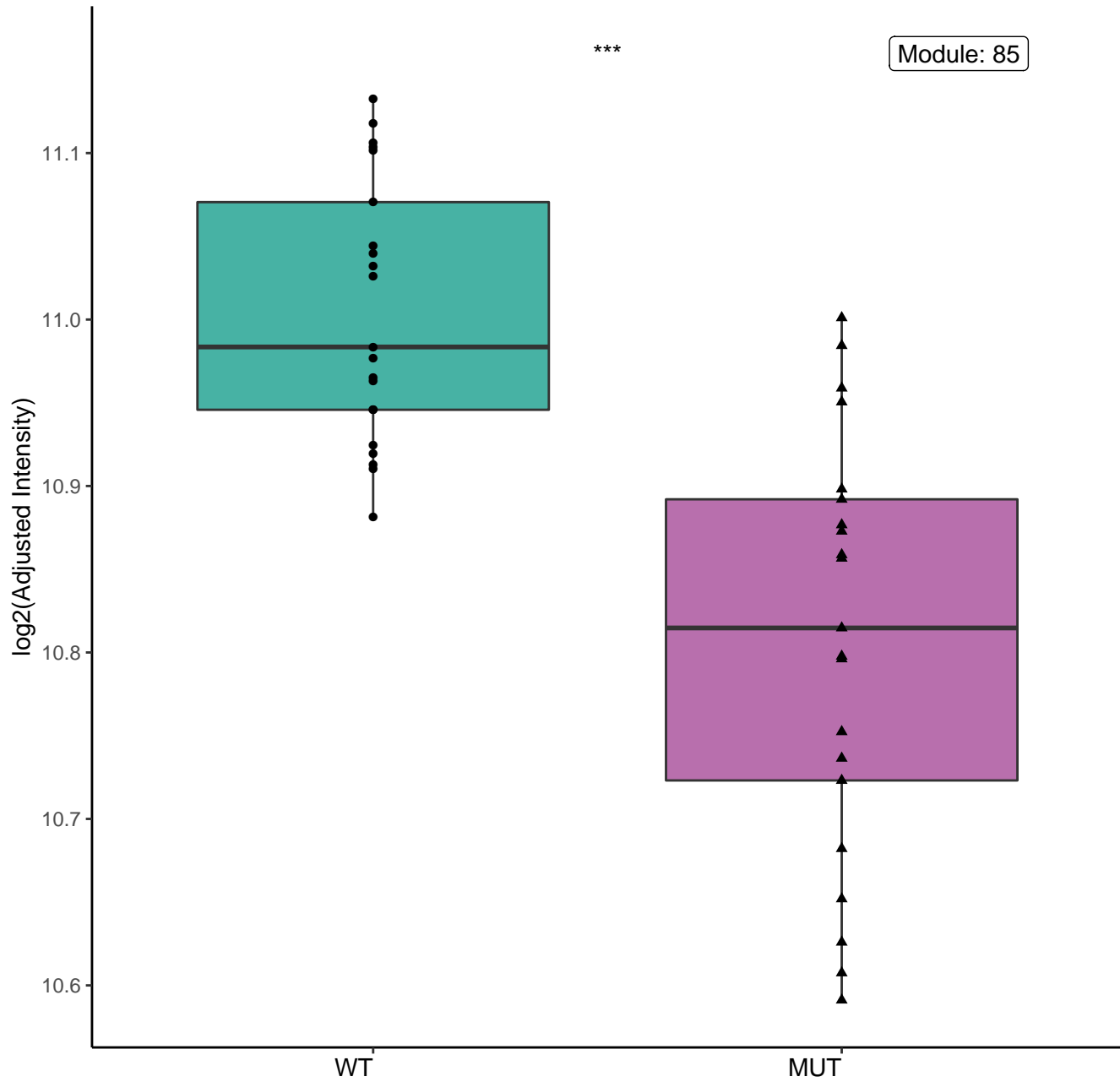


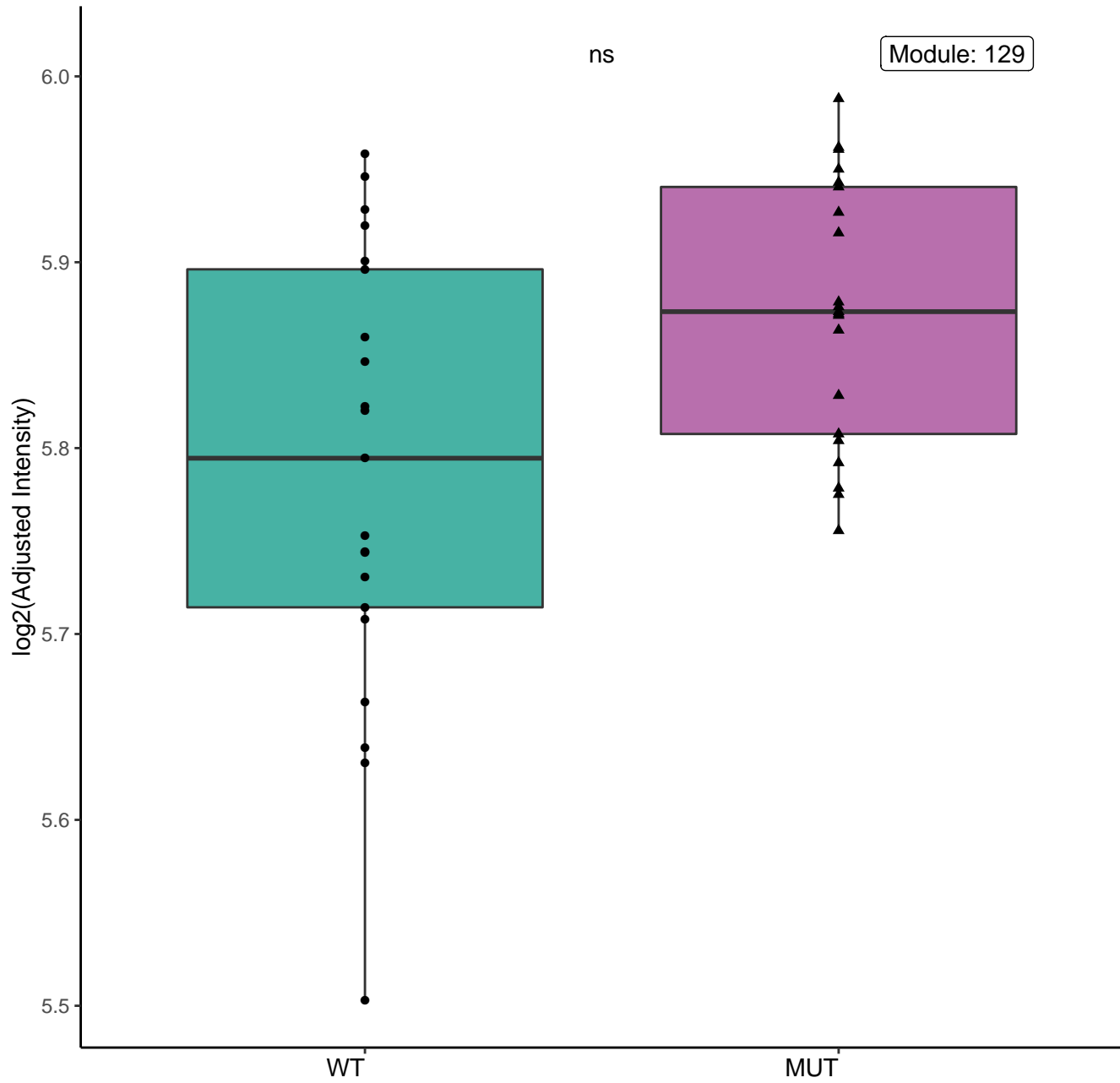




N

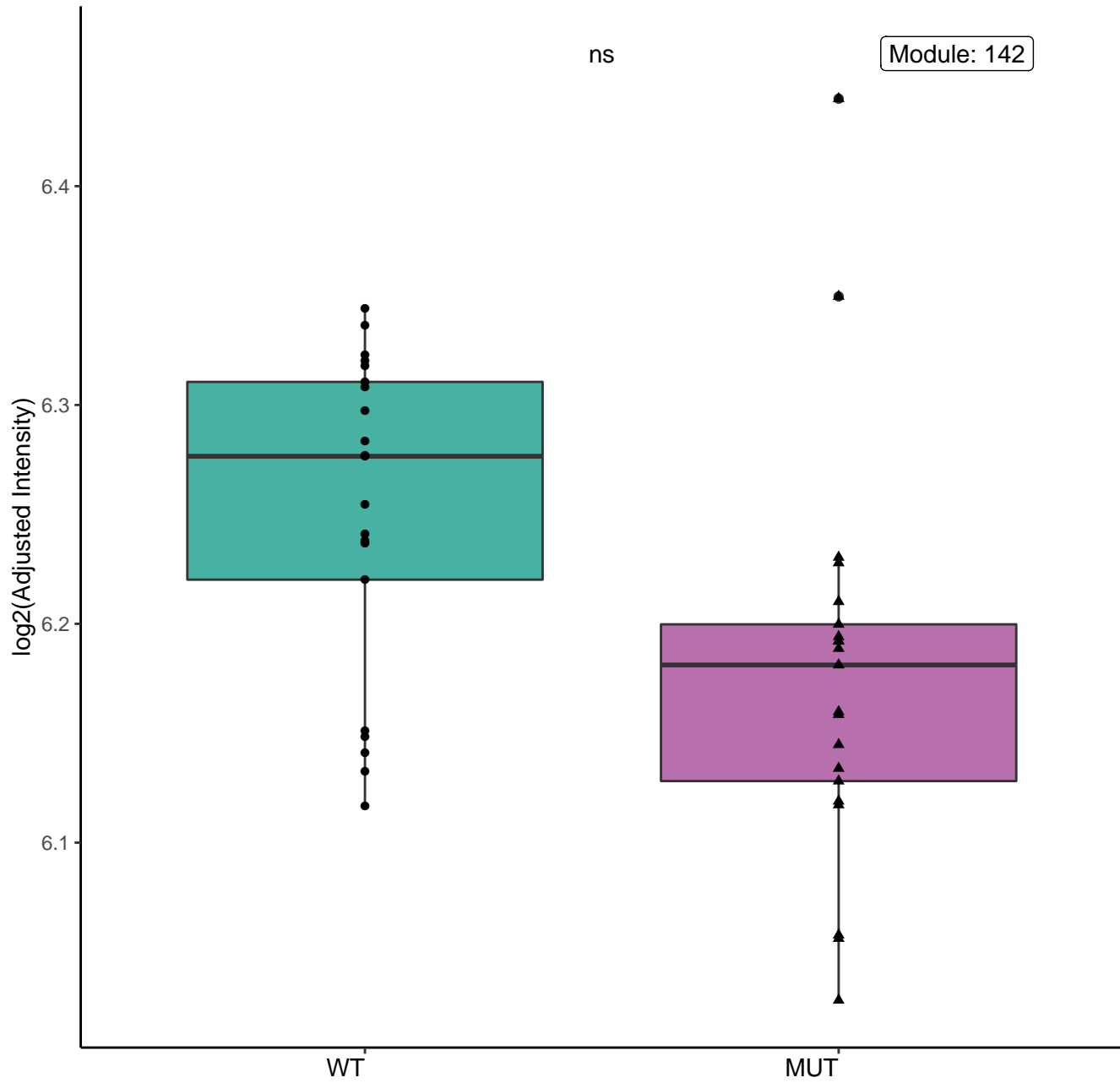


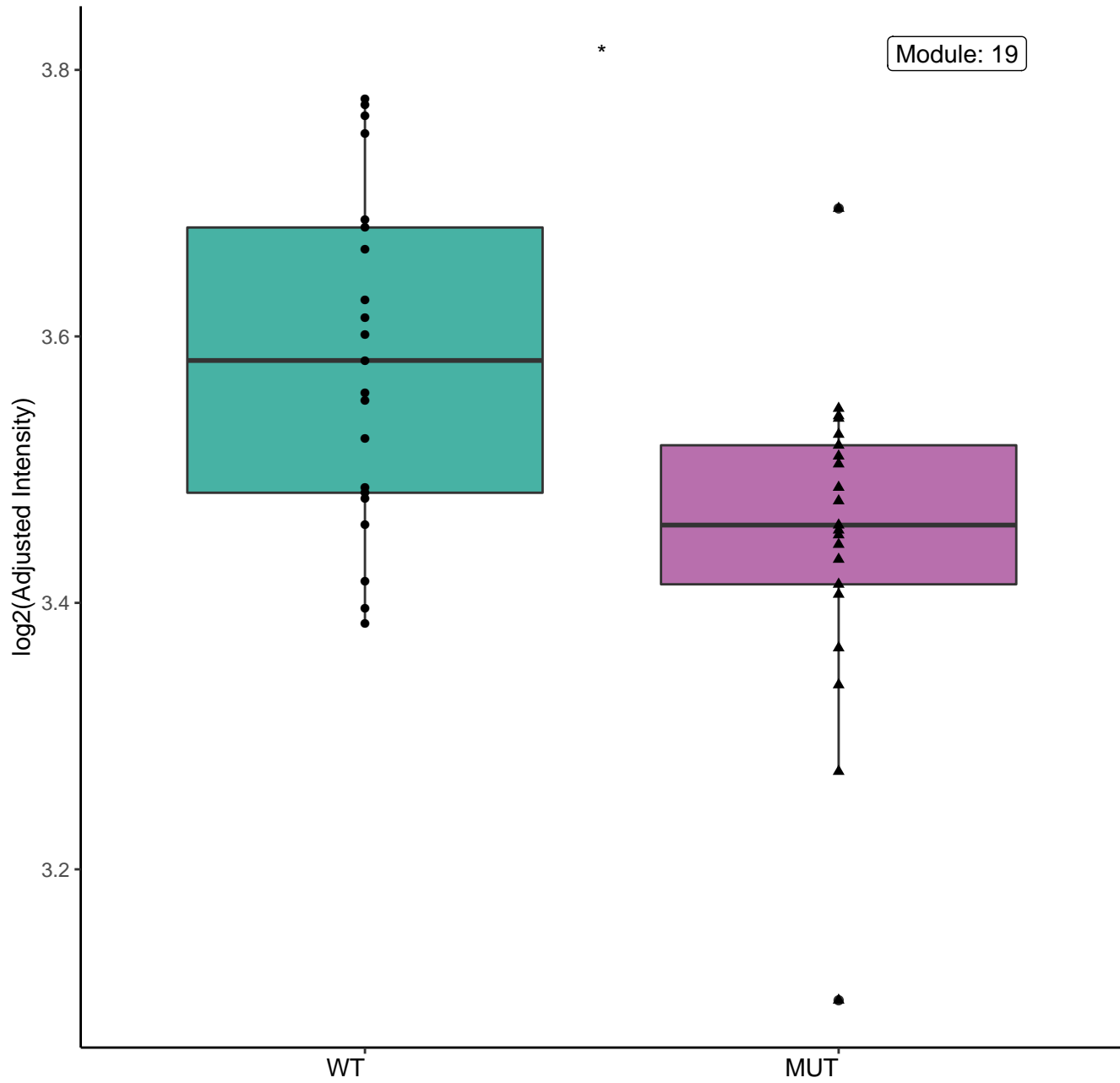


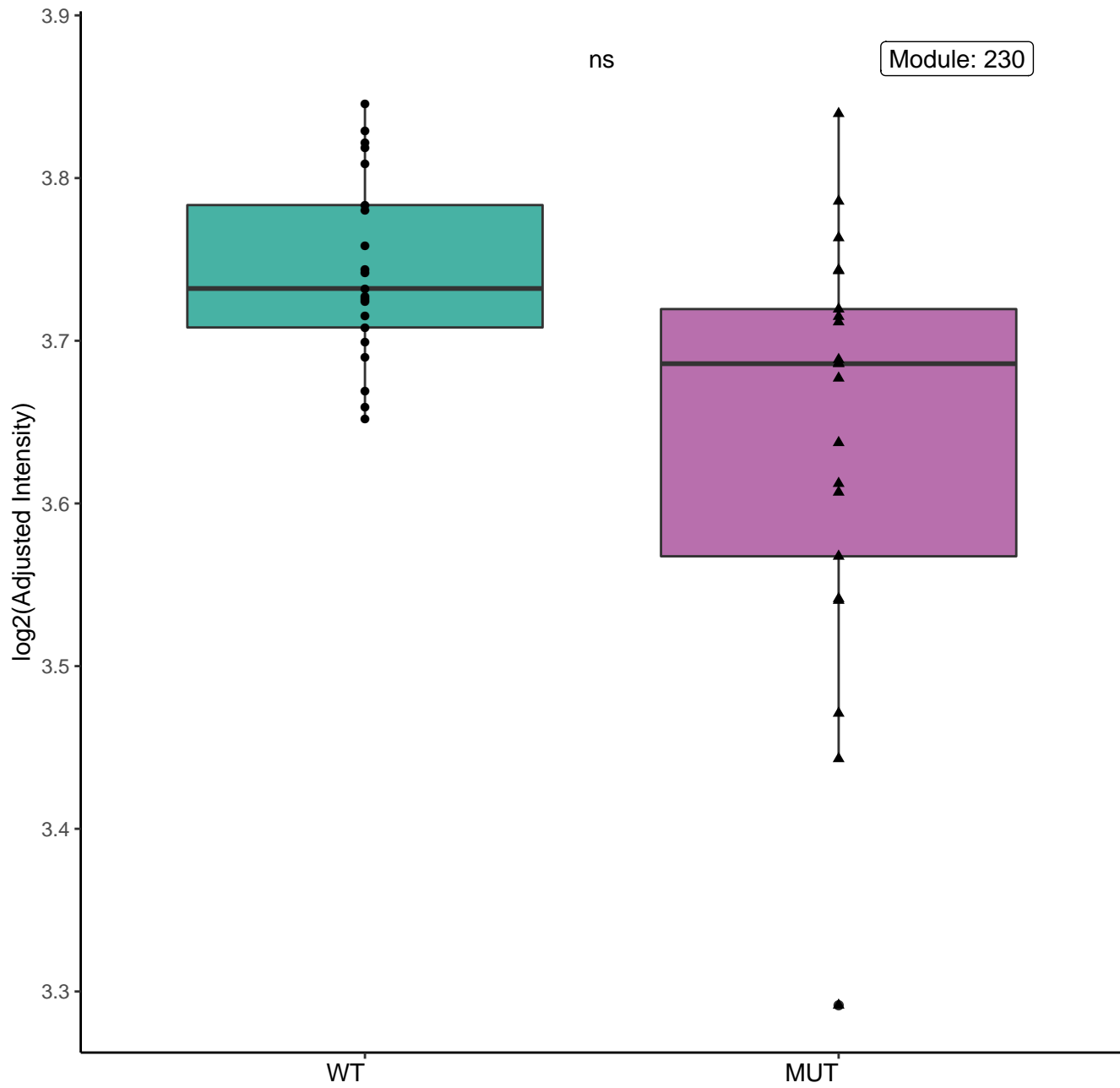


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Module: 142

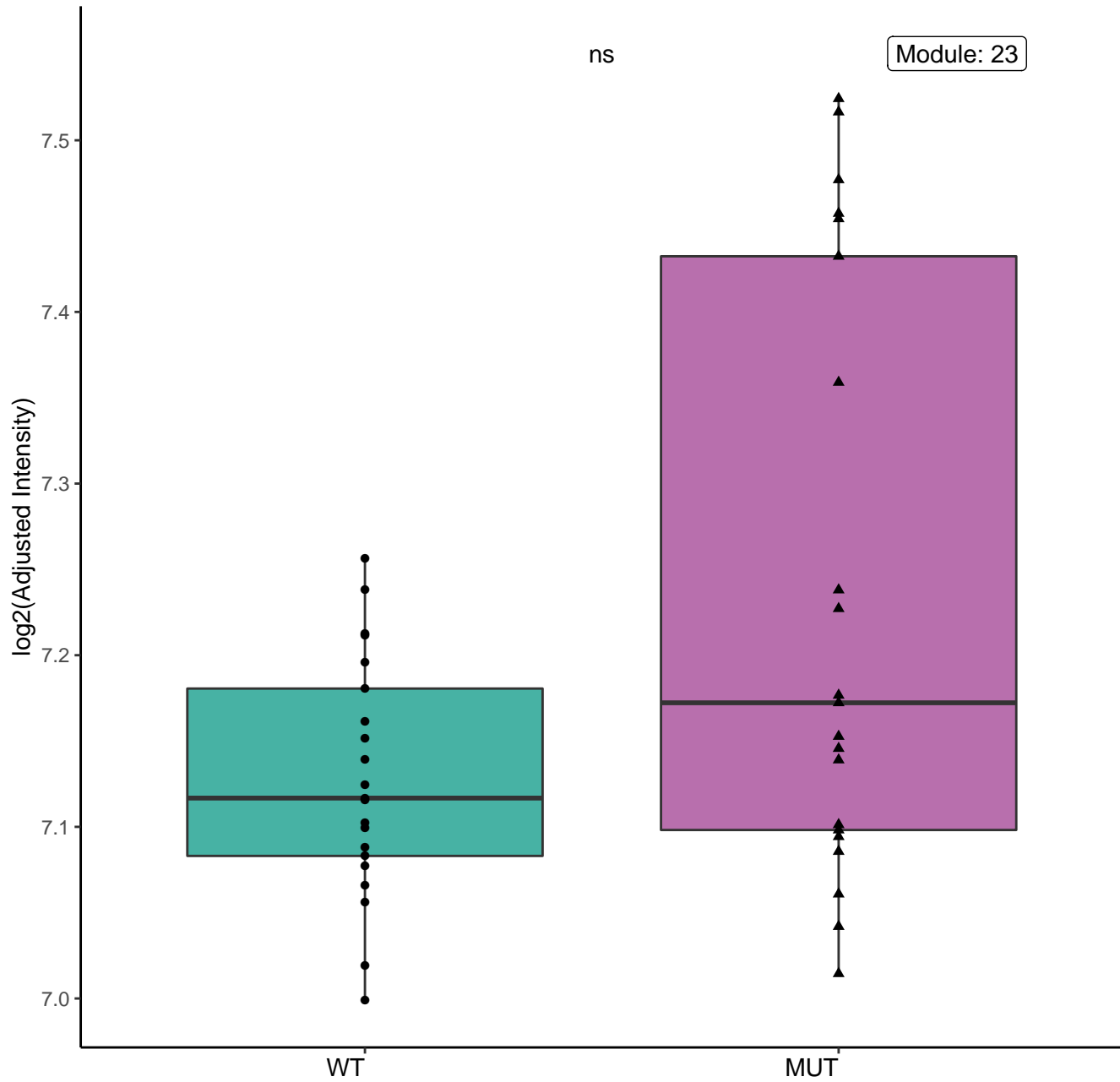






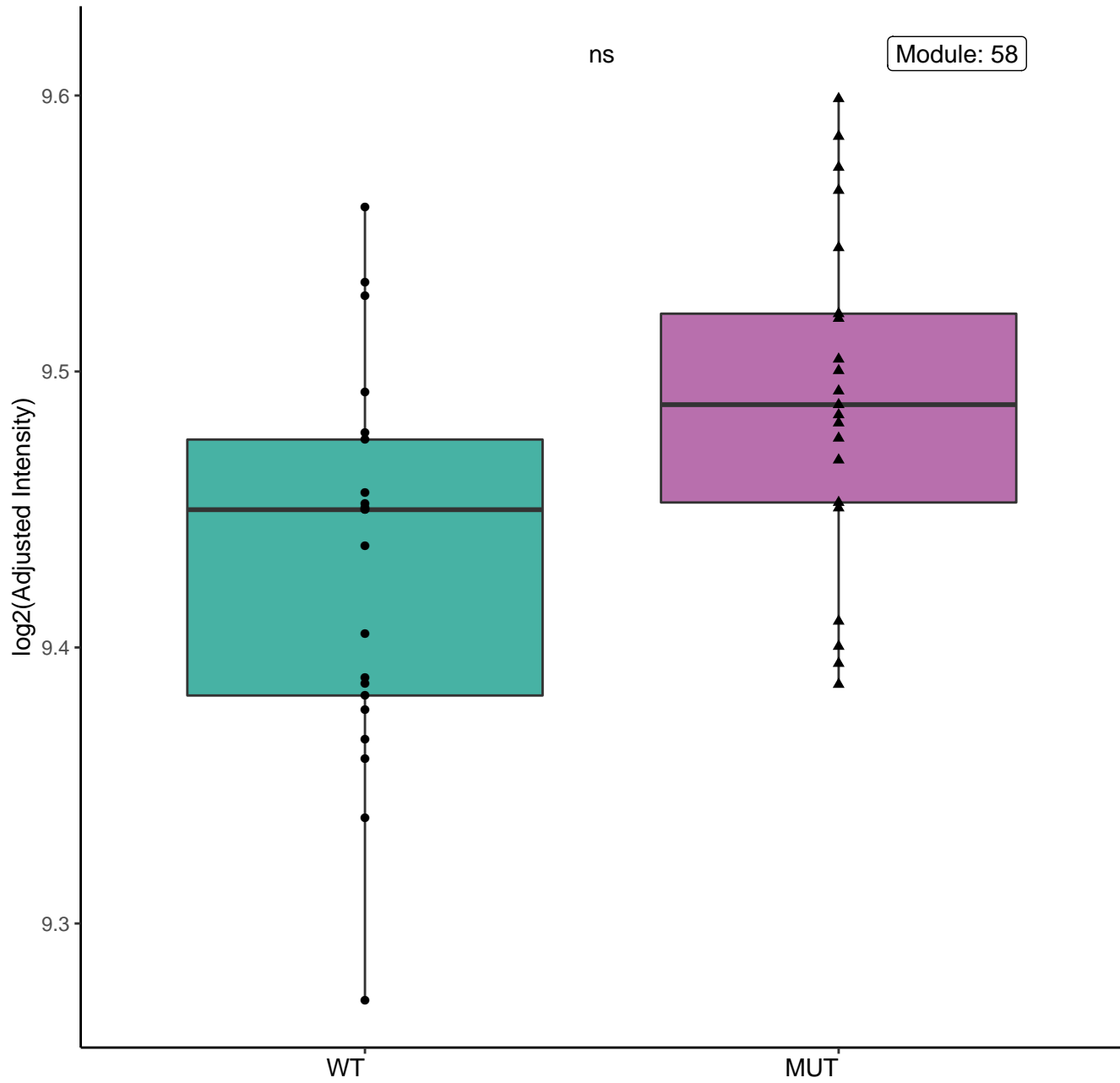
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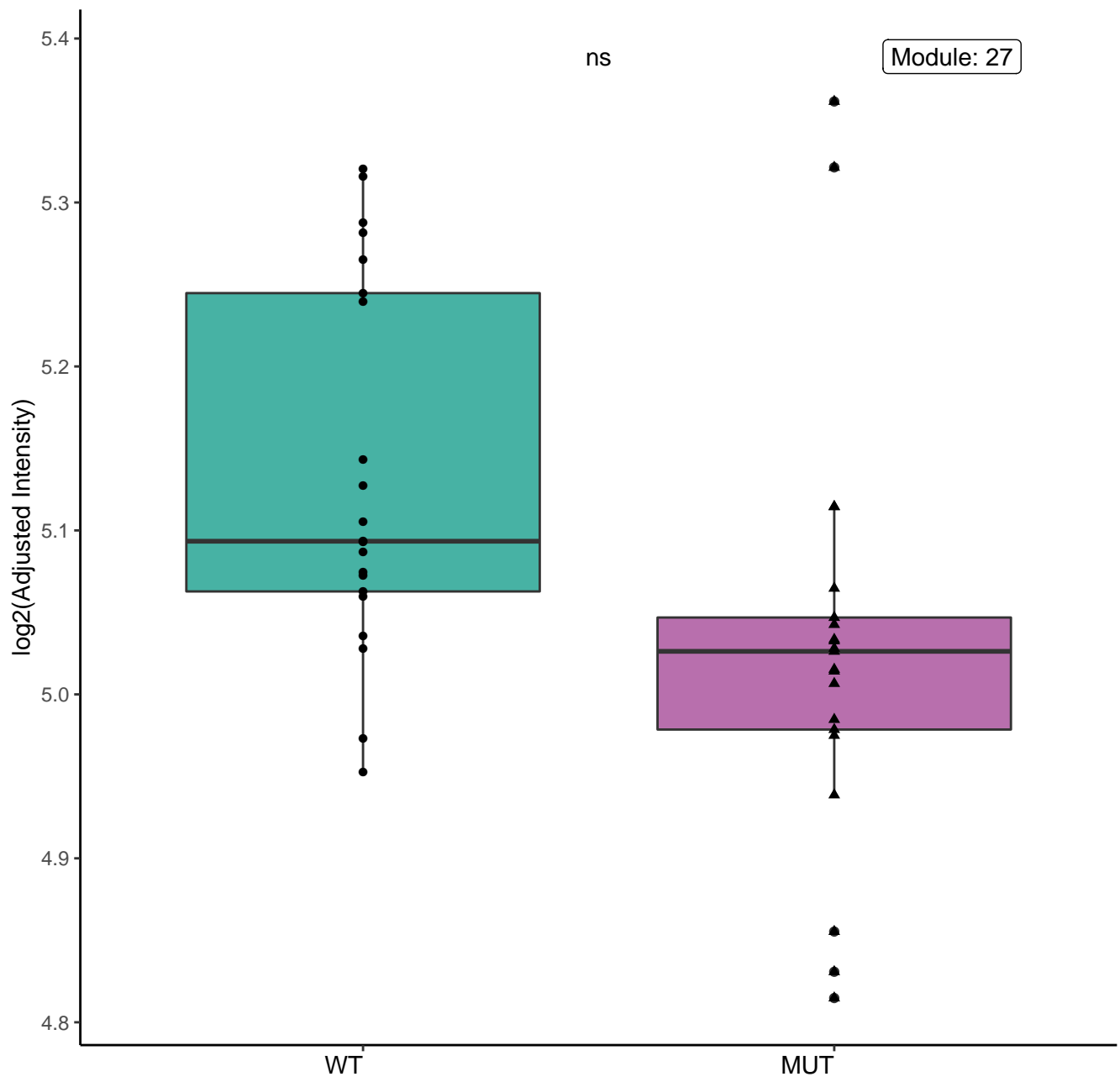
Module: 23

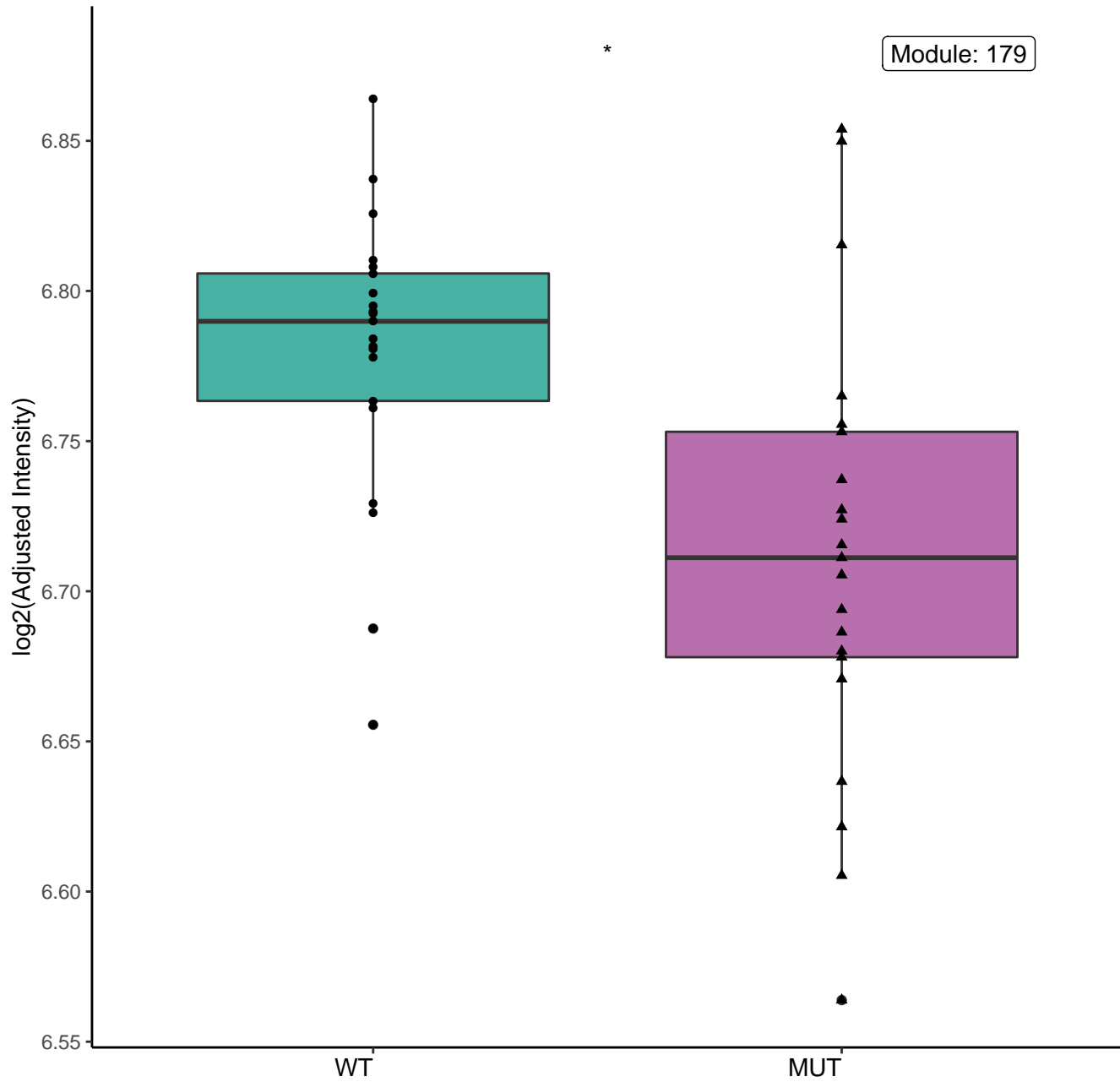


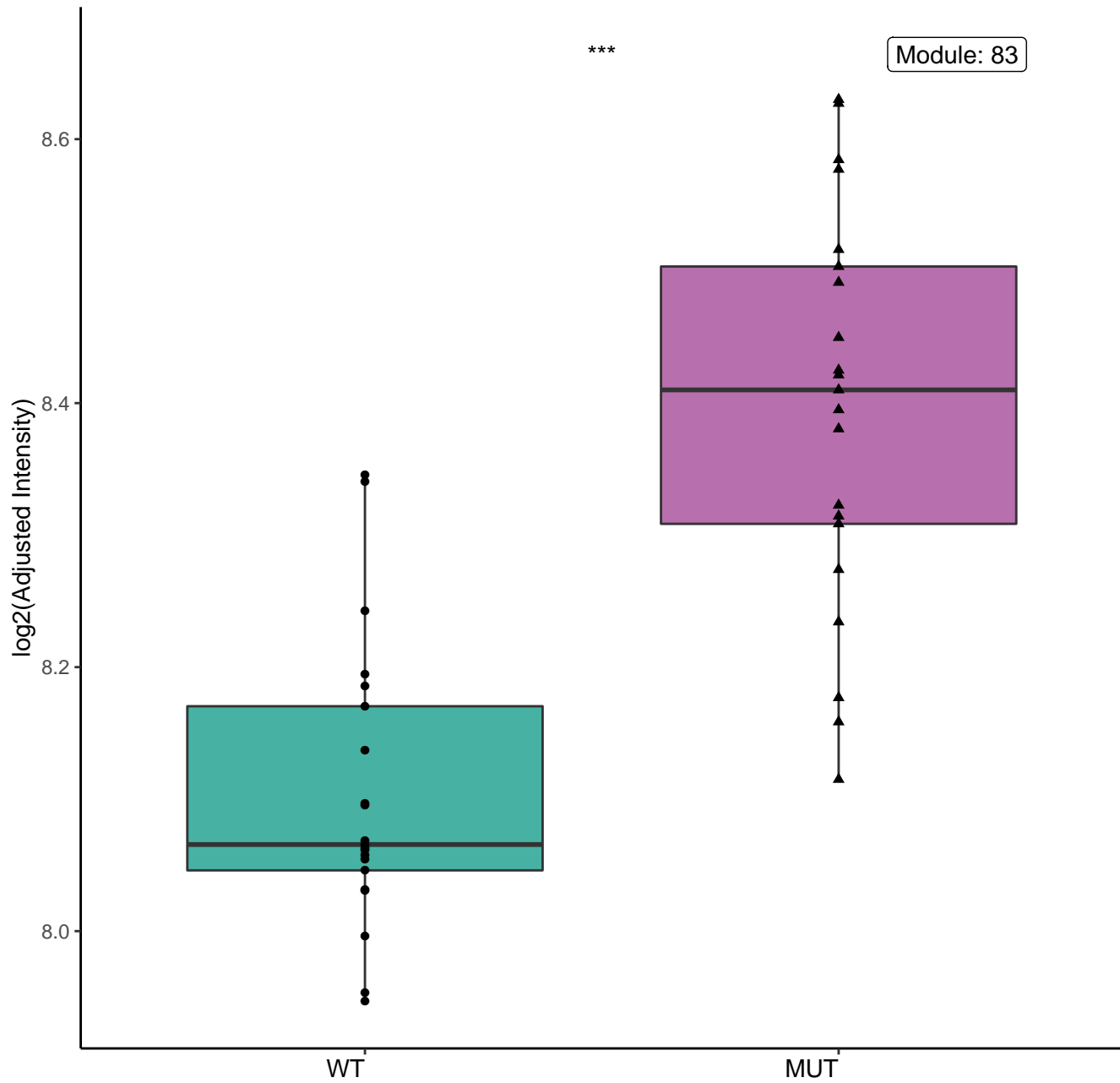
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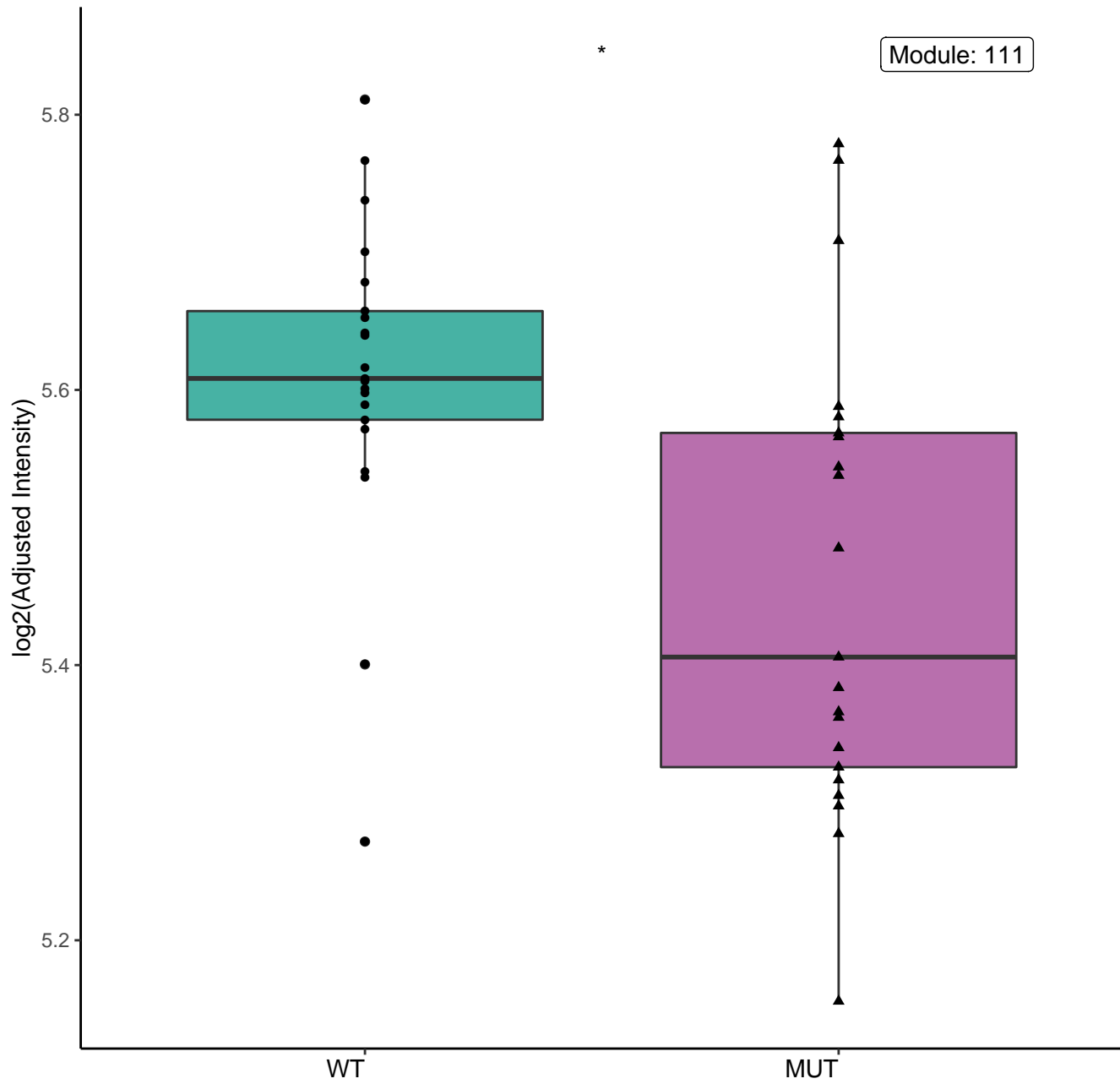
Module: 58





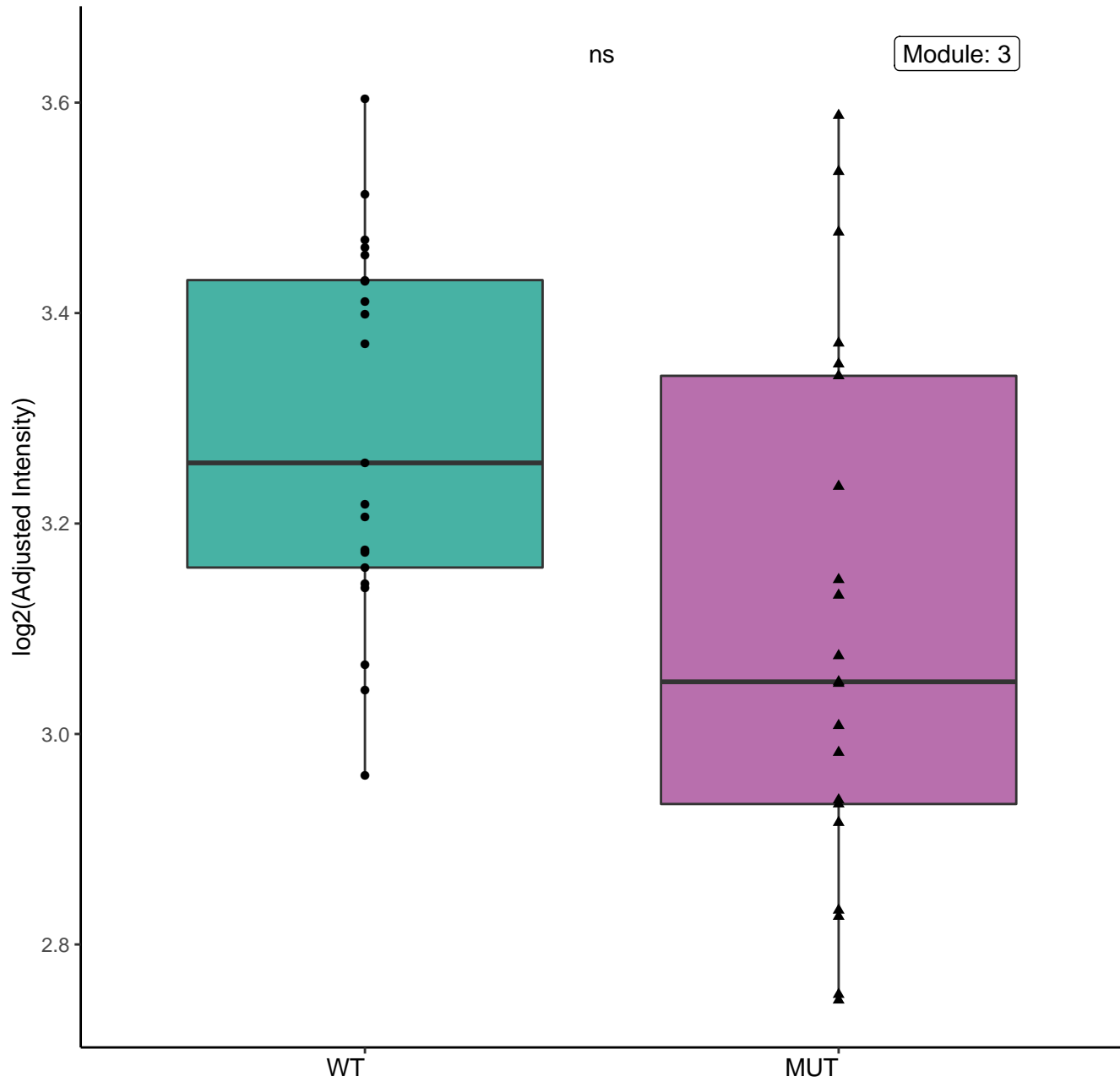


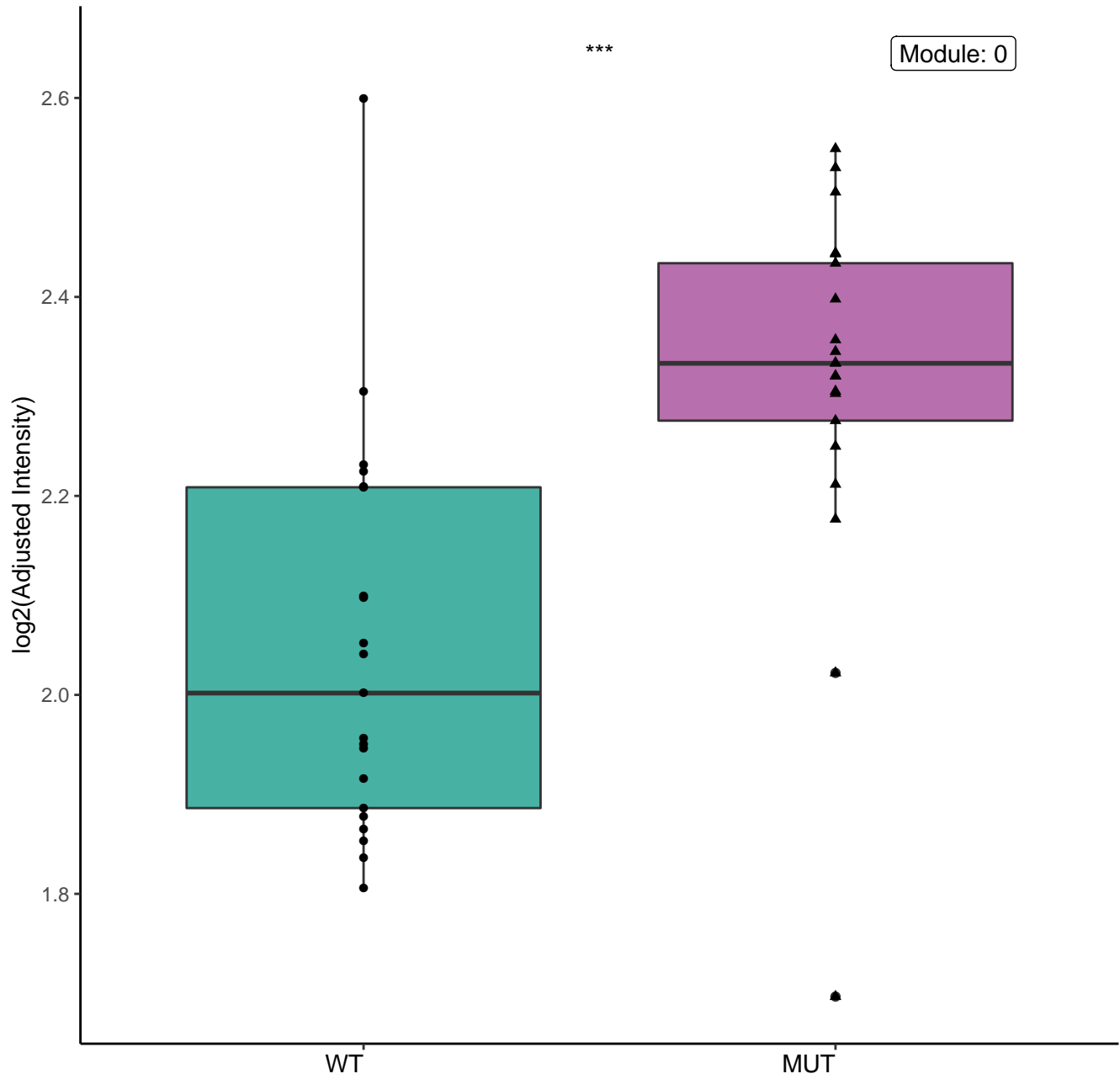


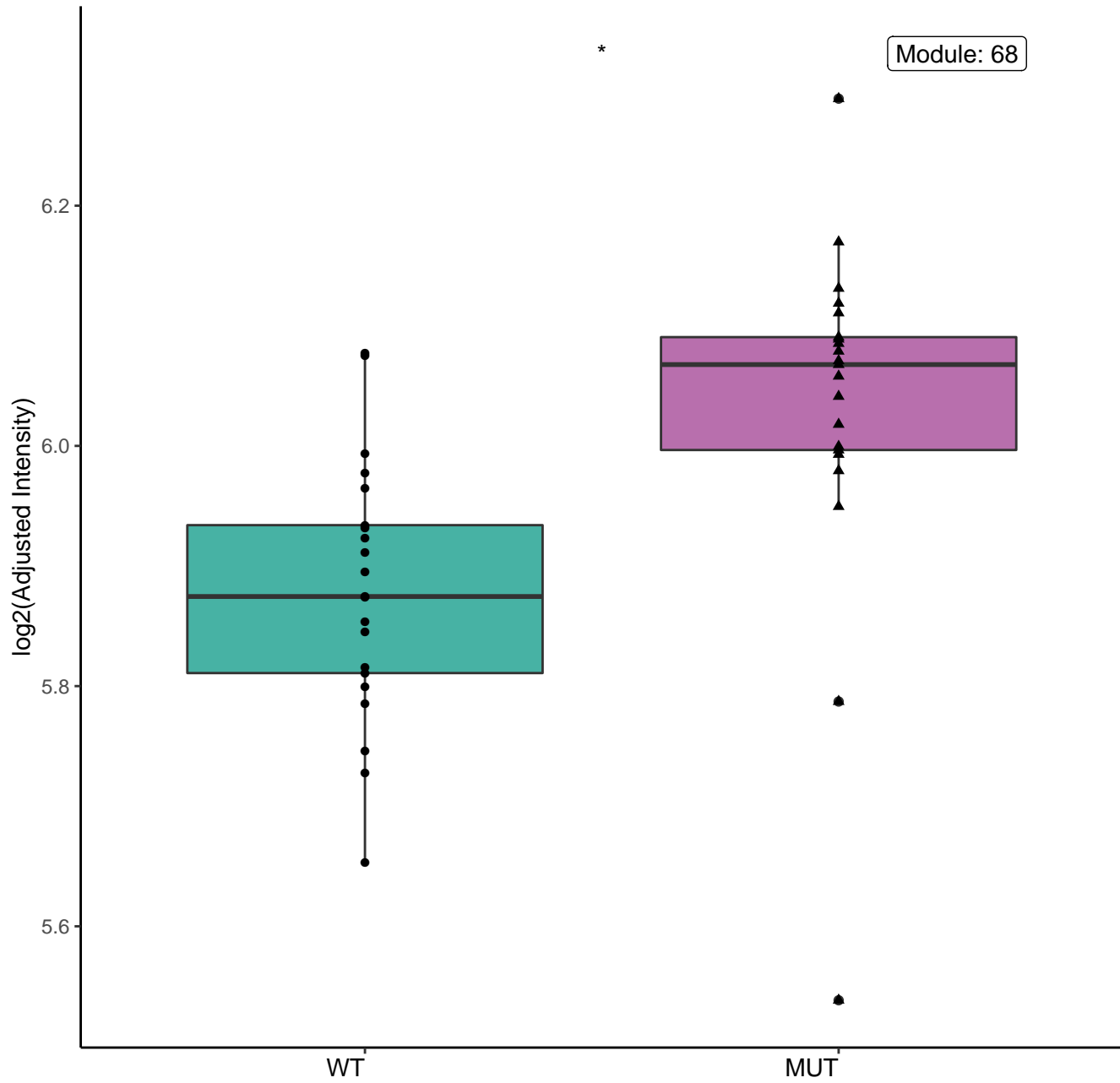


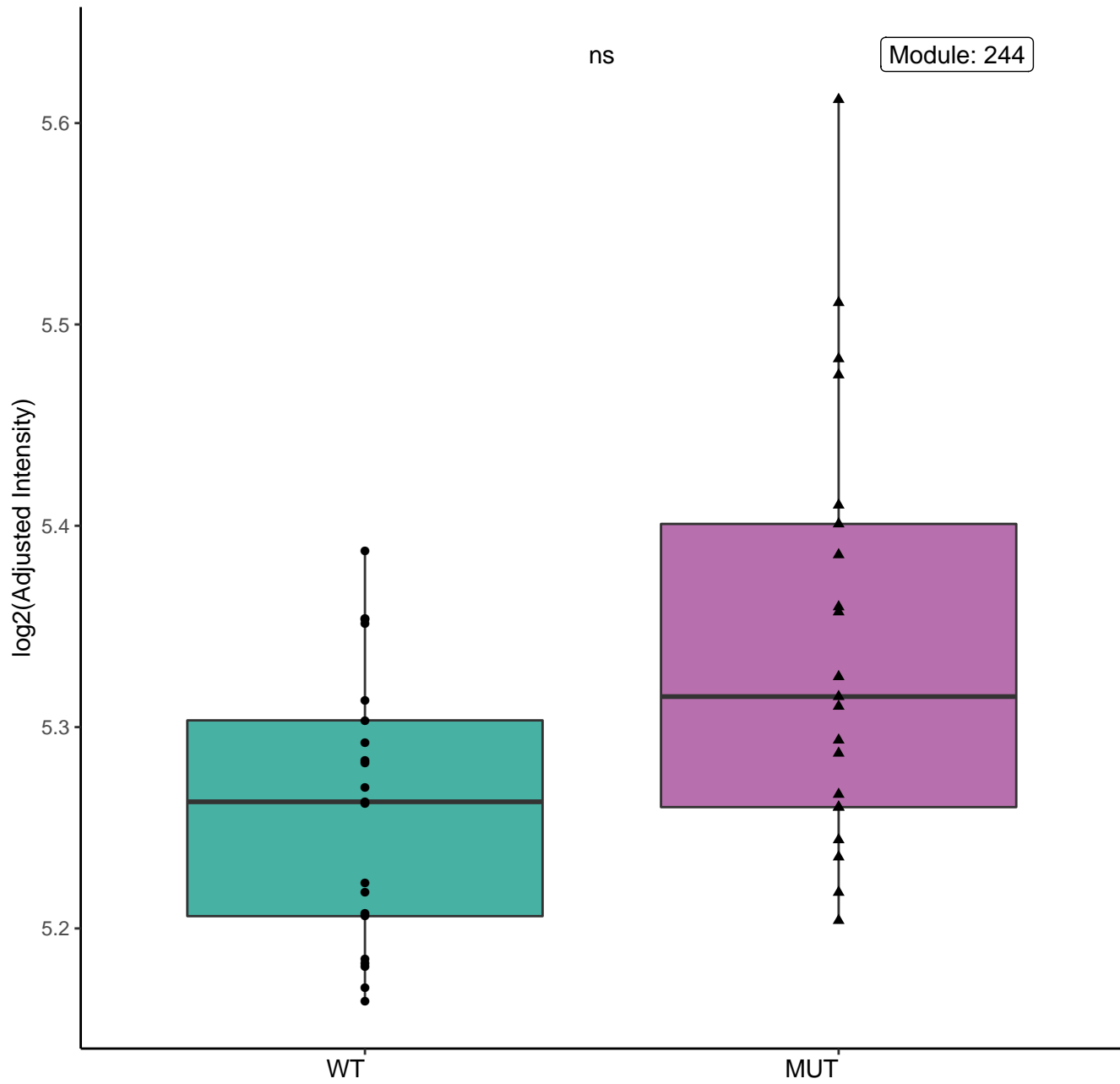
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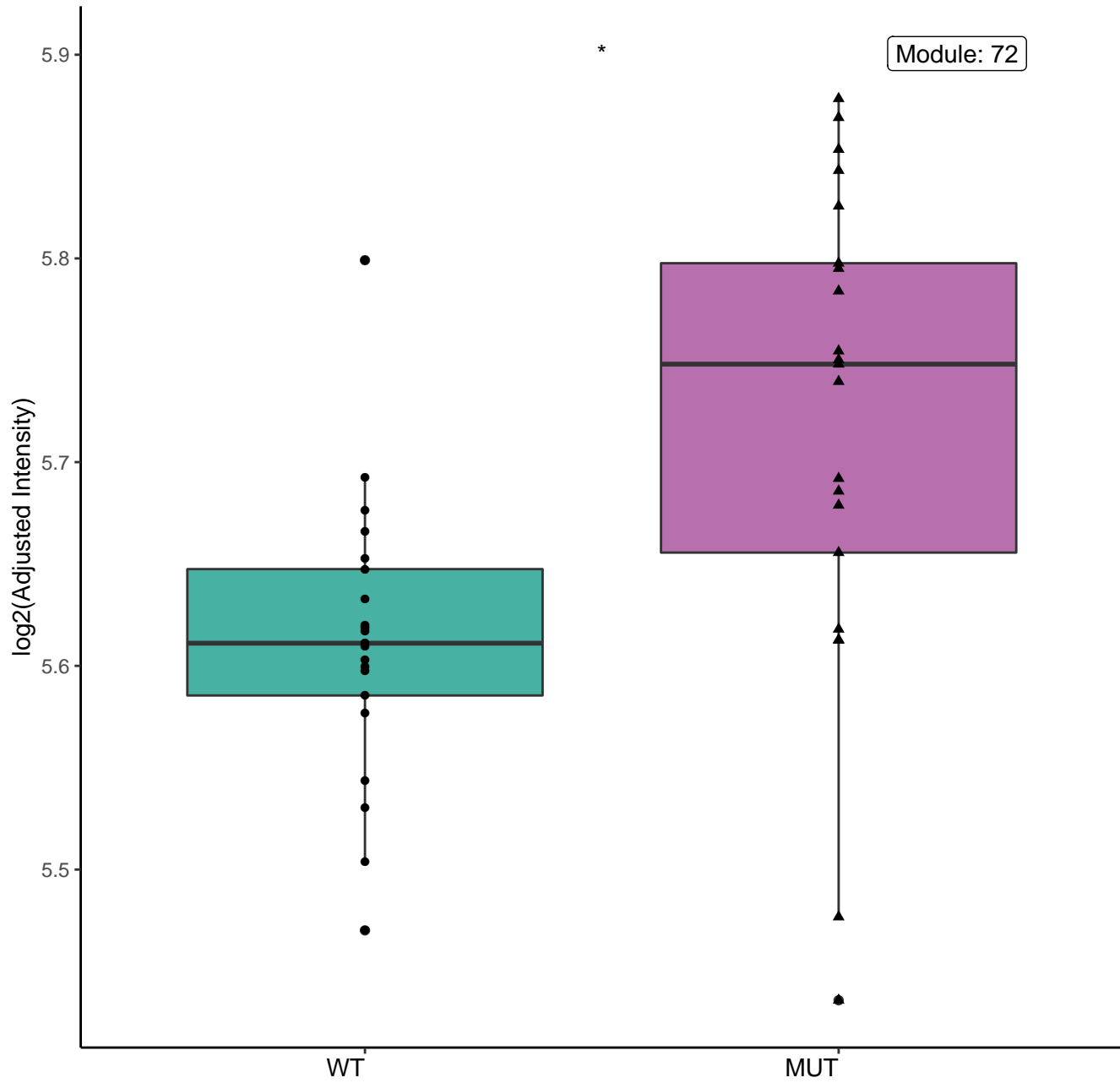
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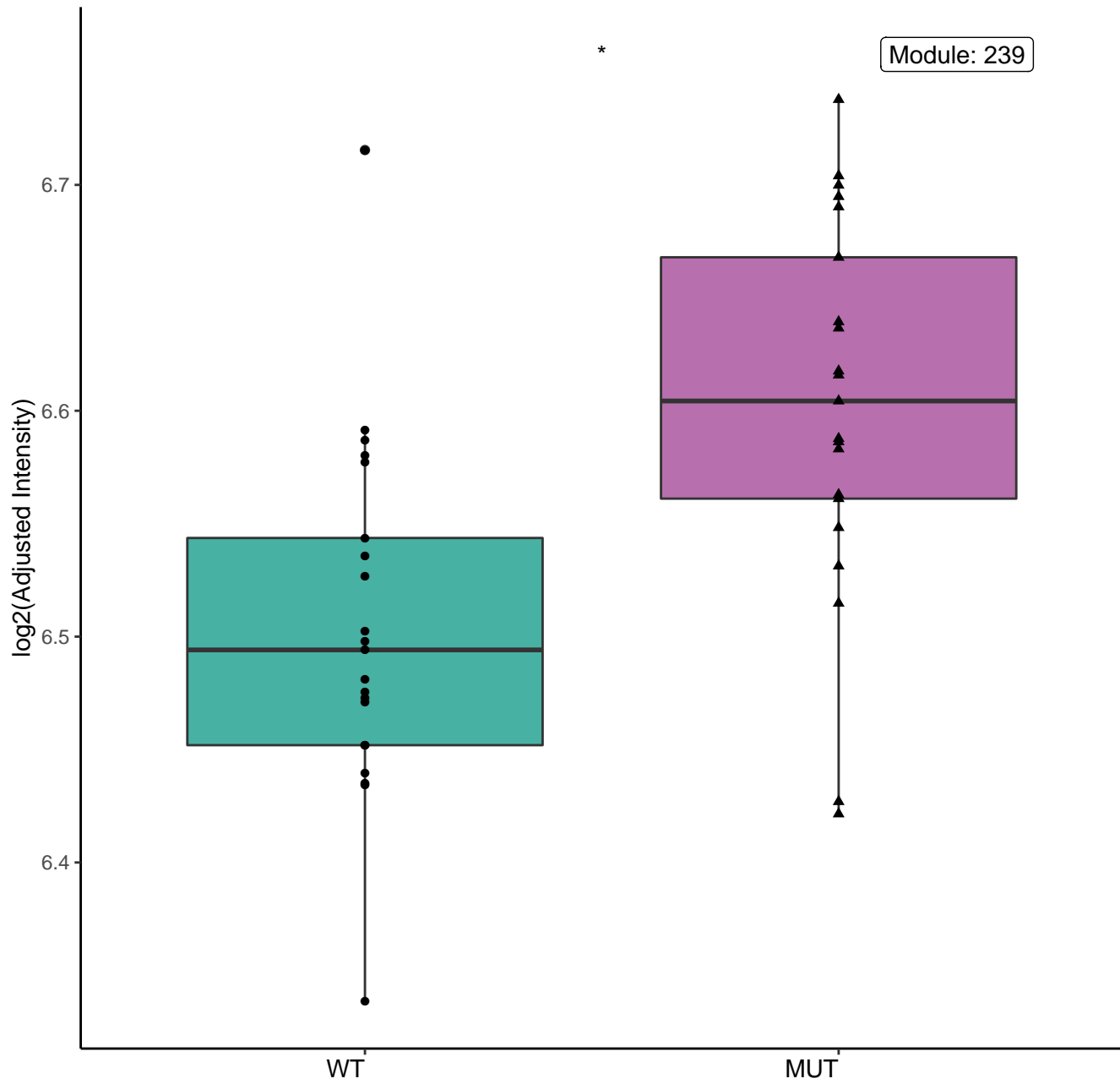


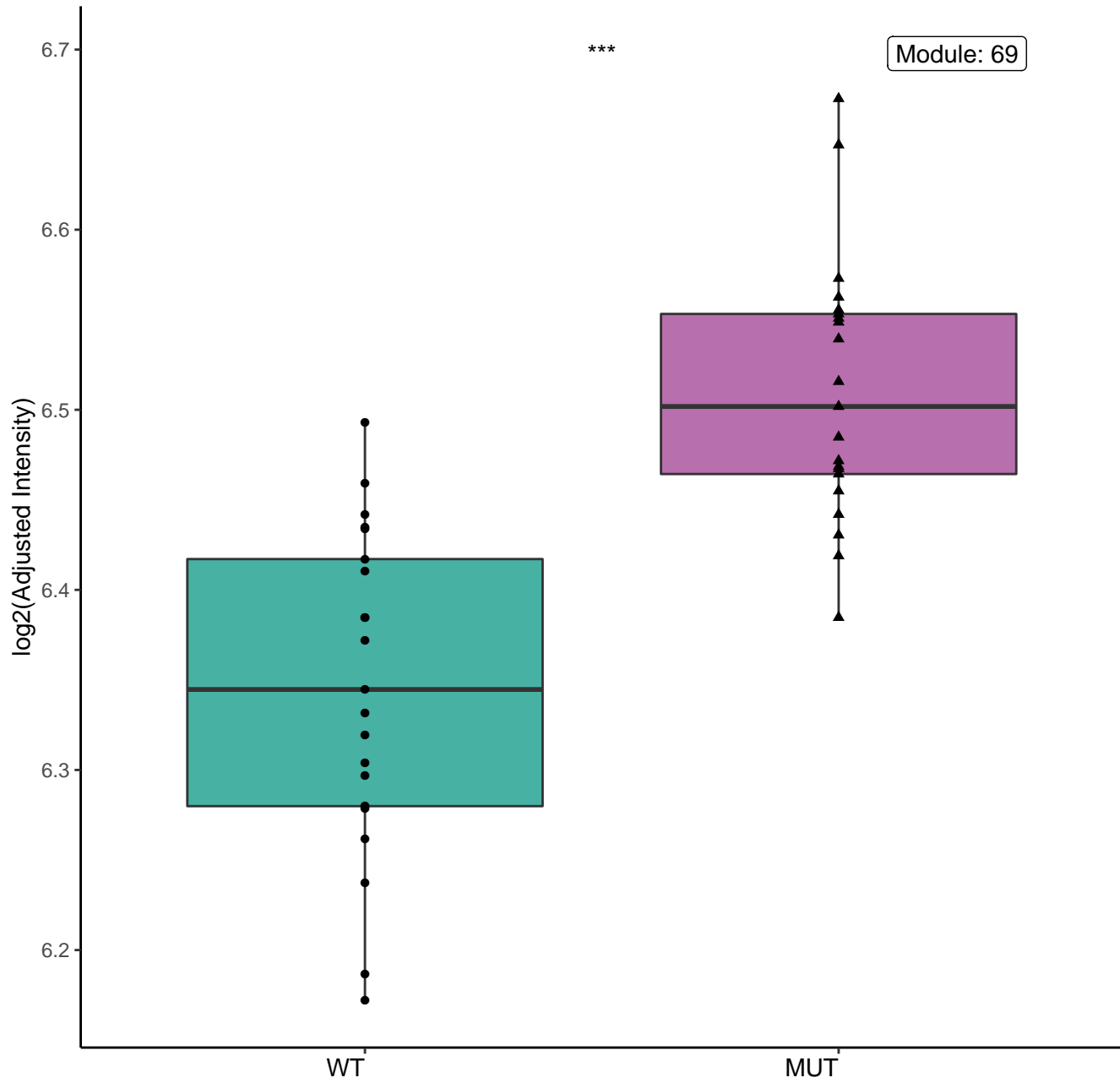






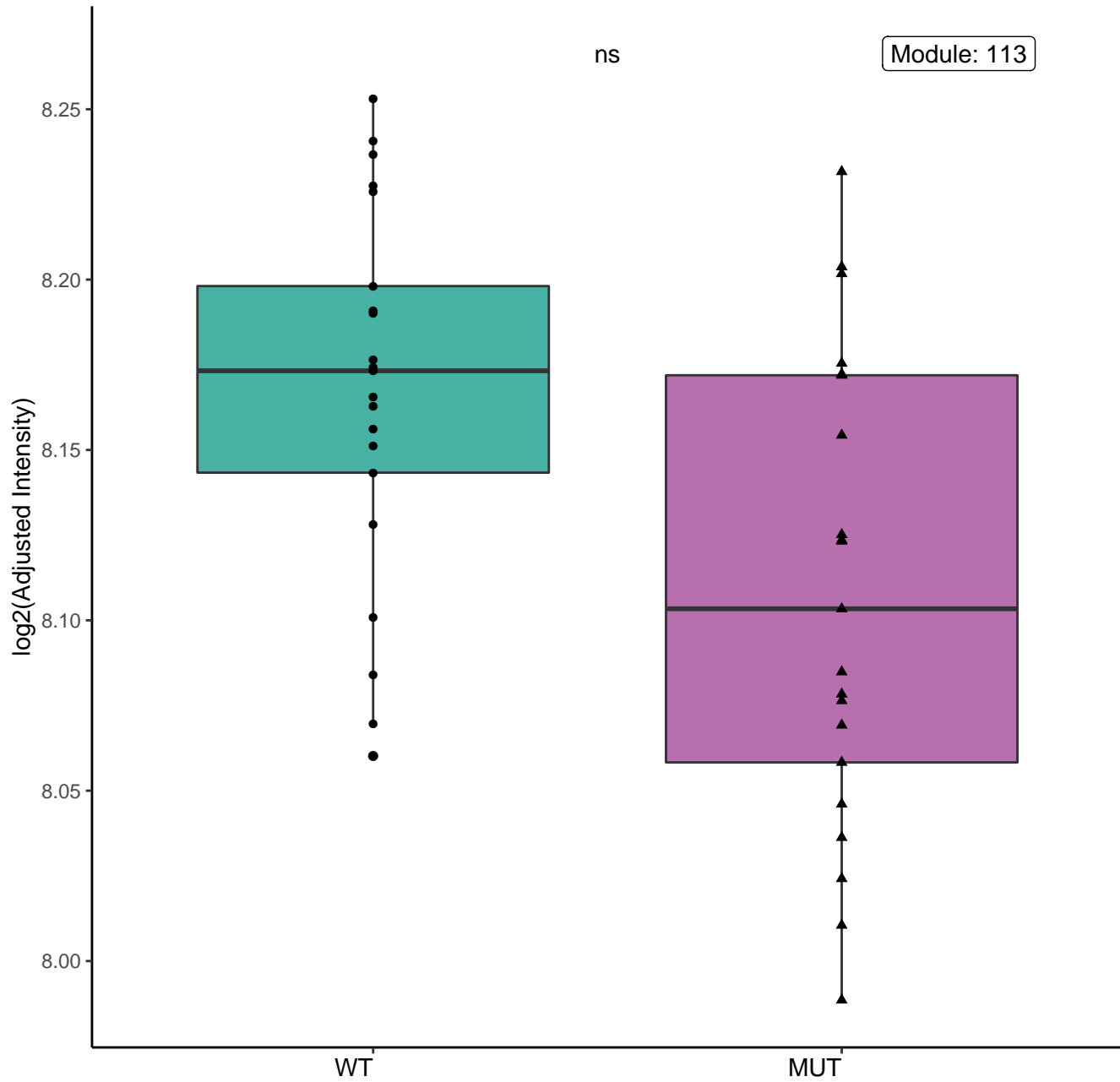


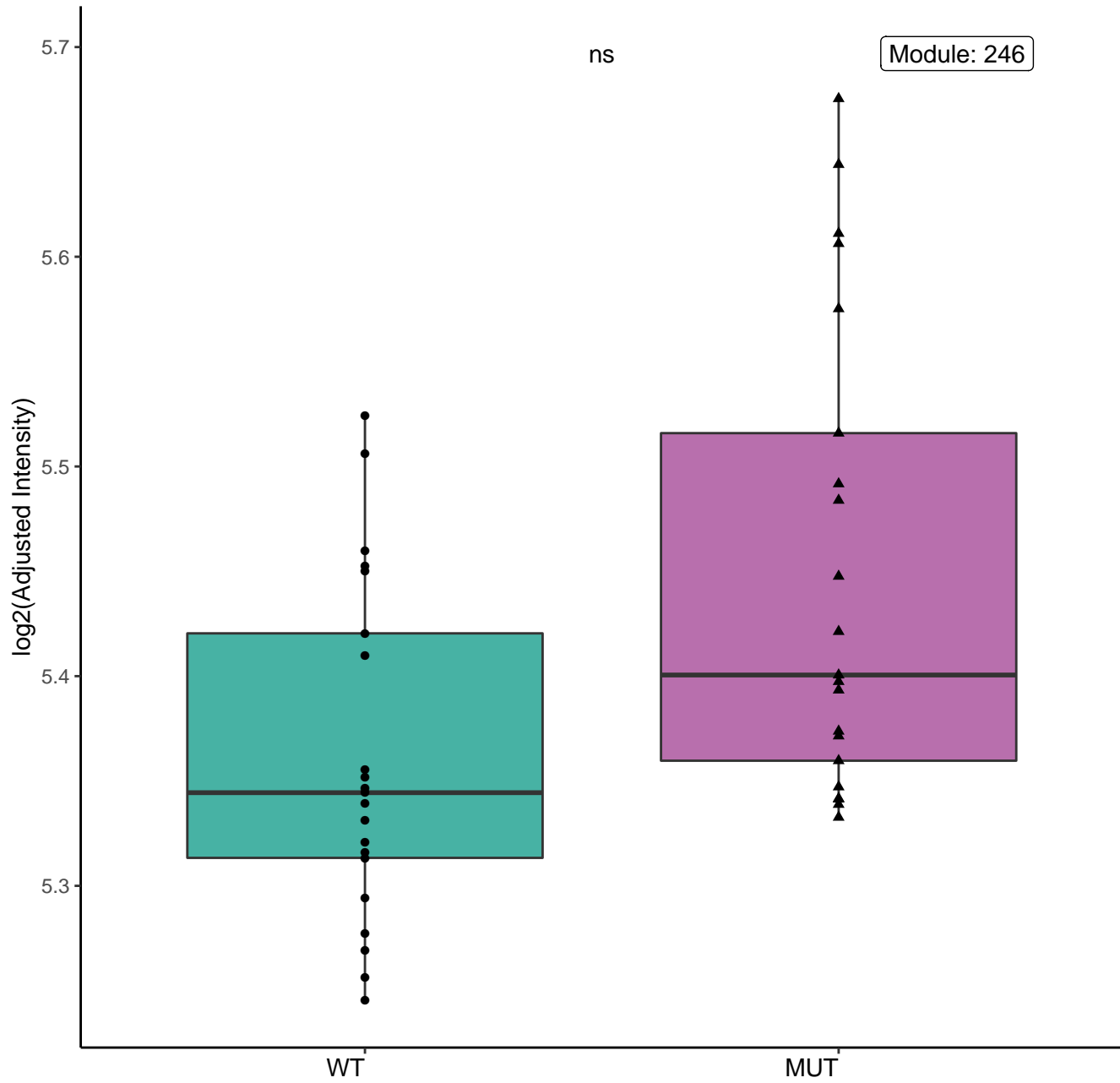


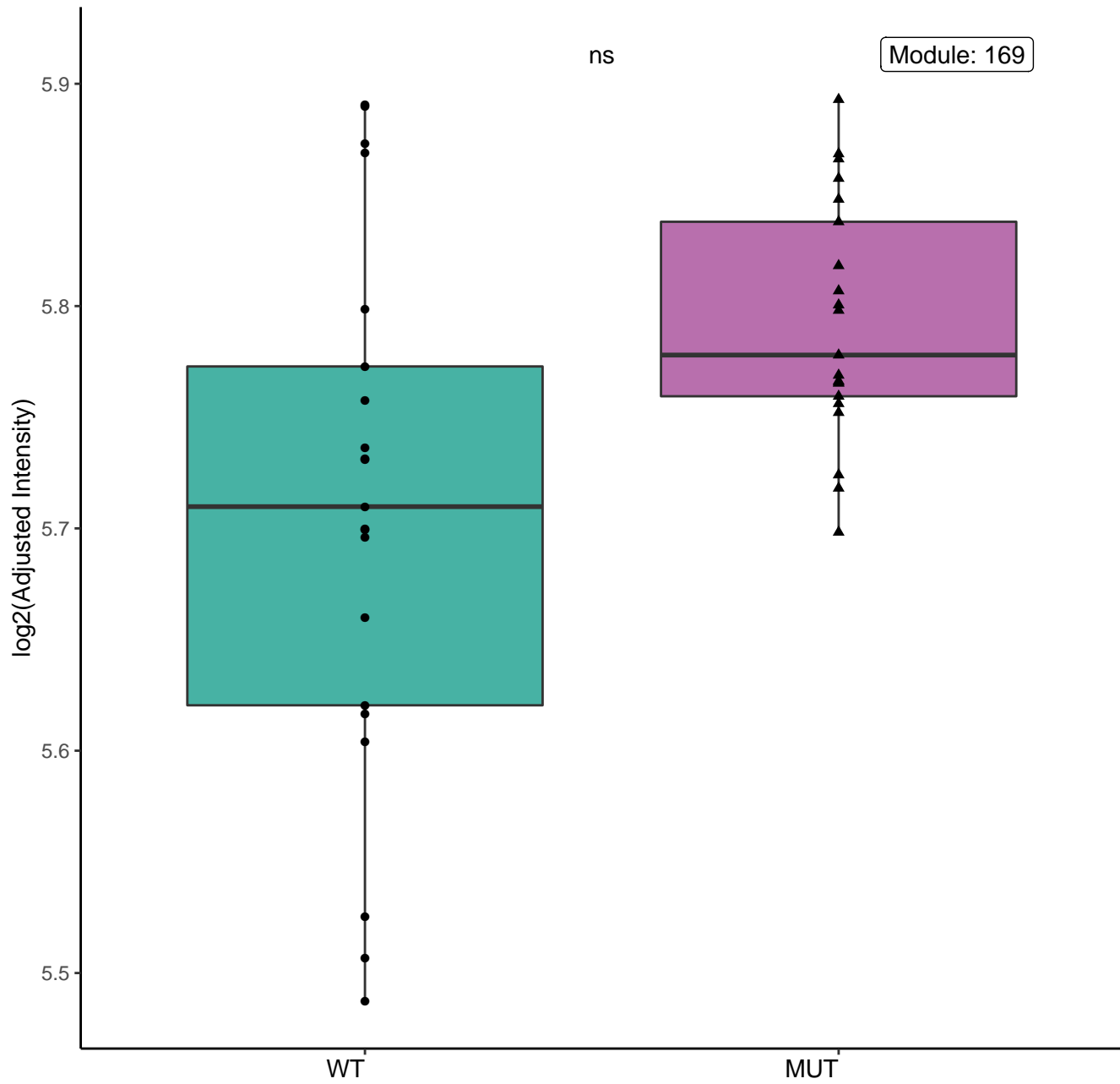


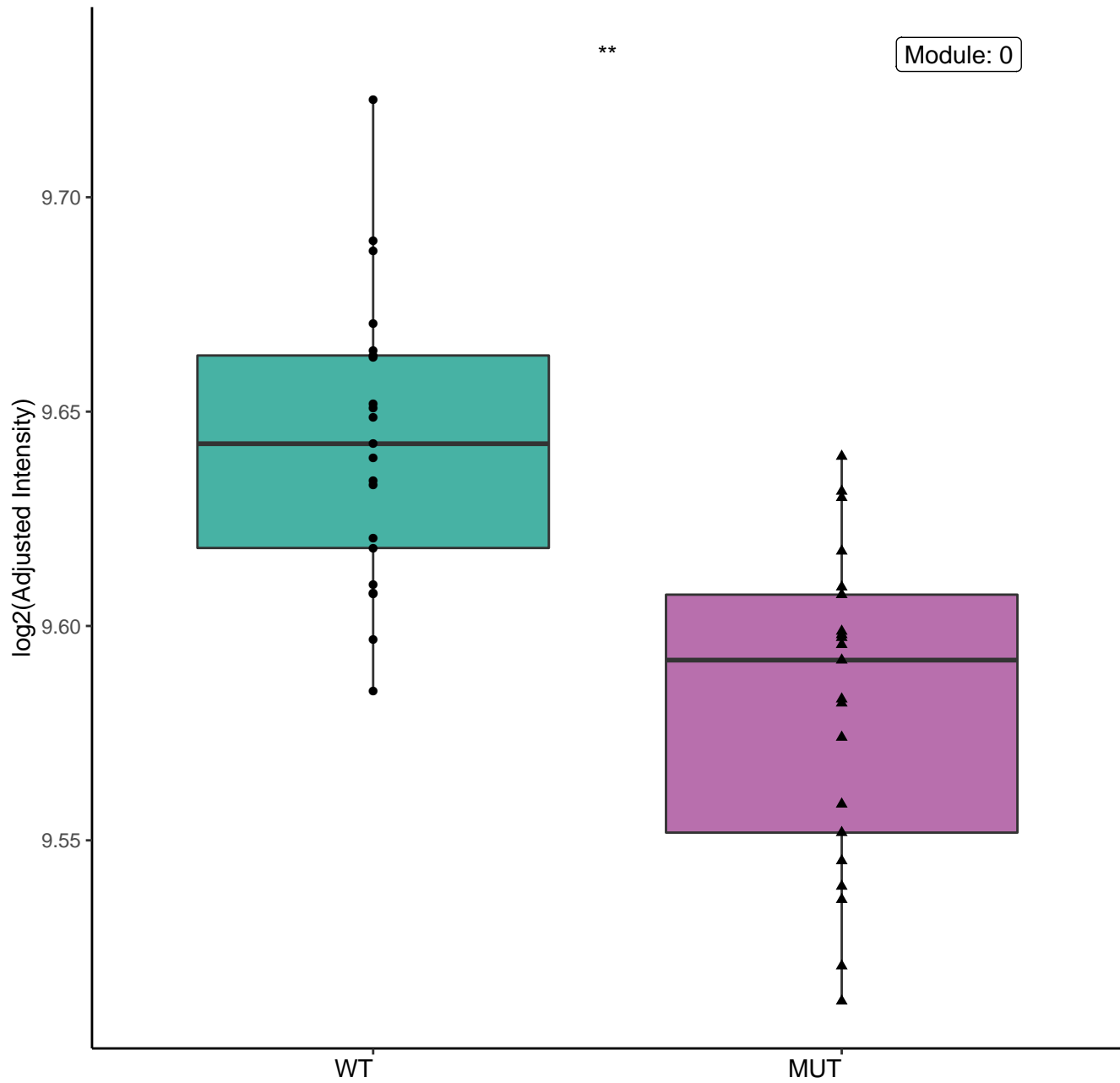
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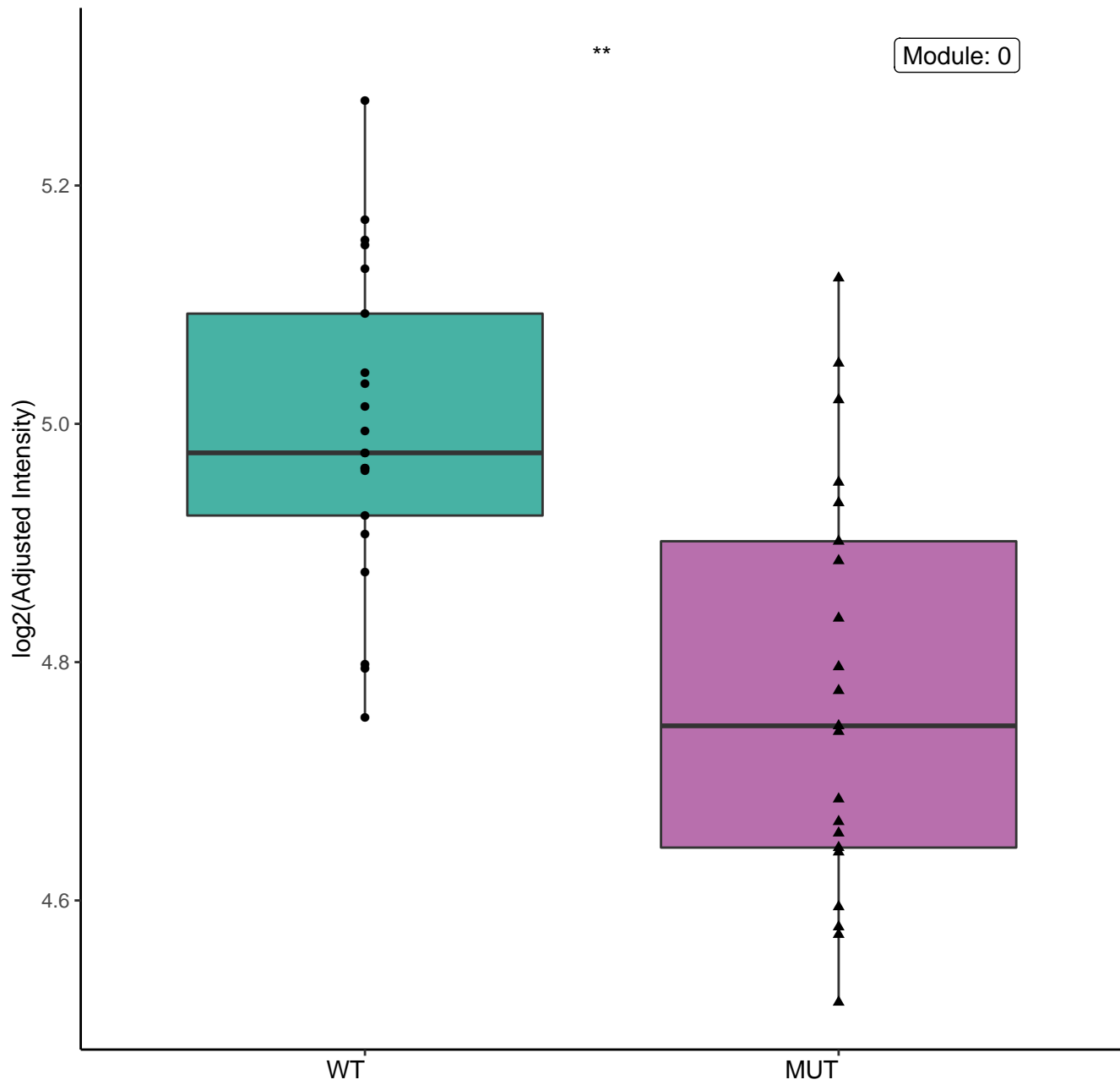
Module: 113



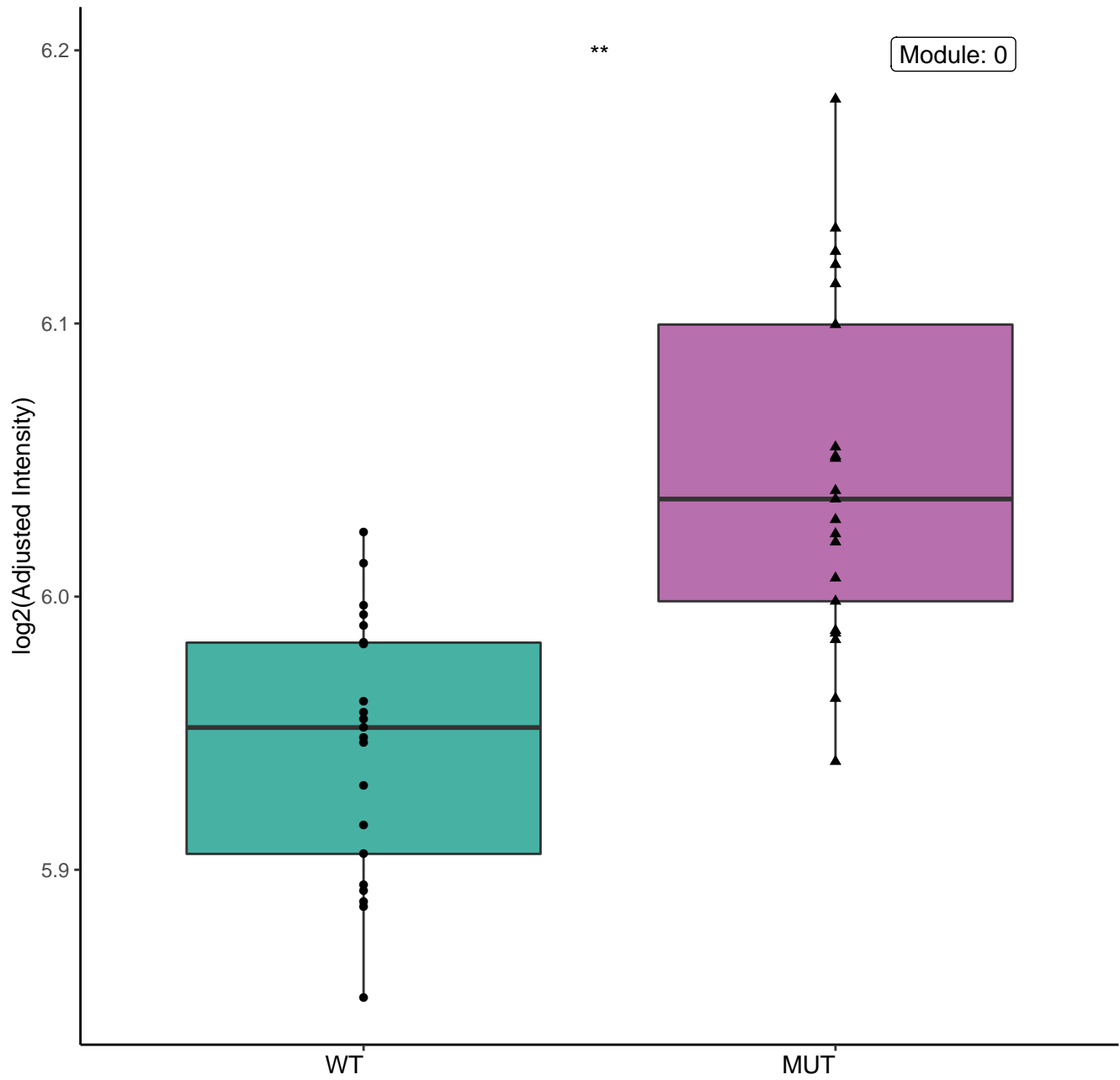


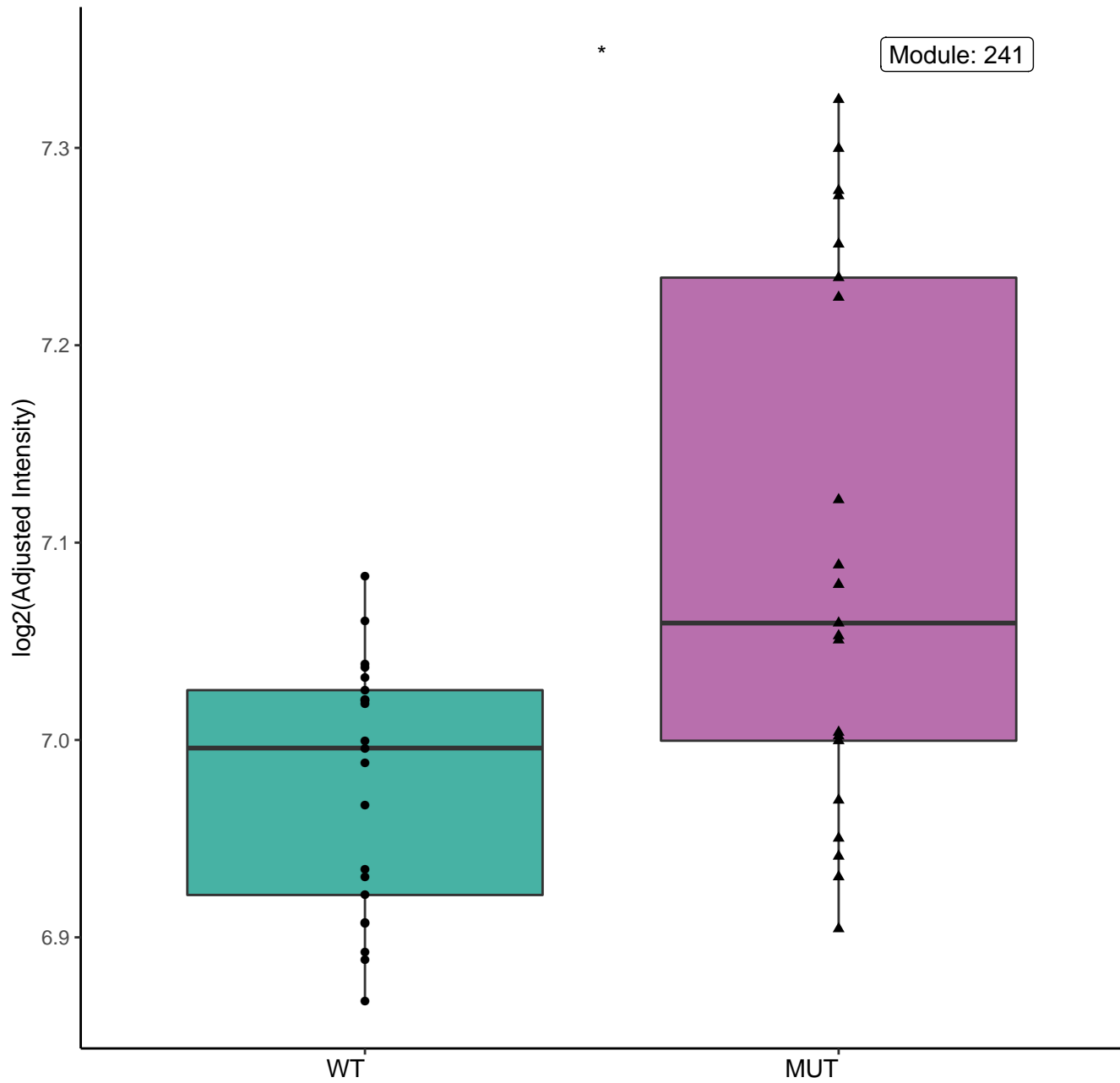


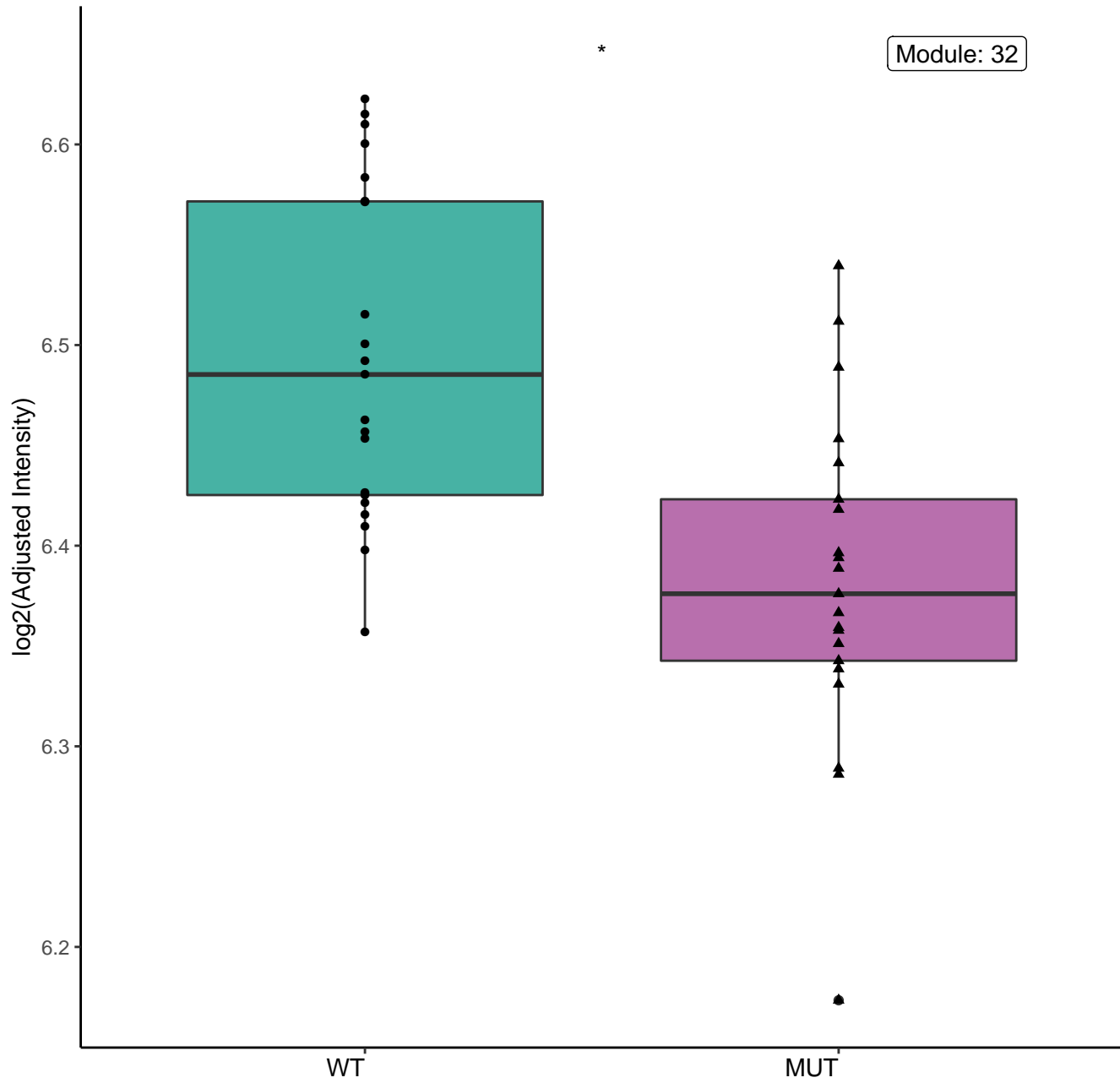


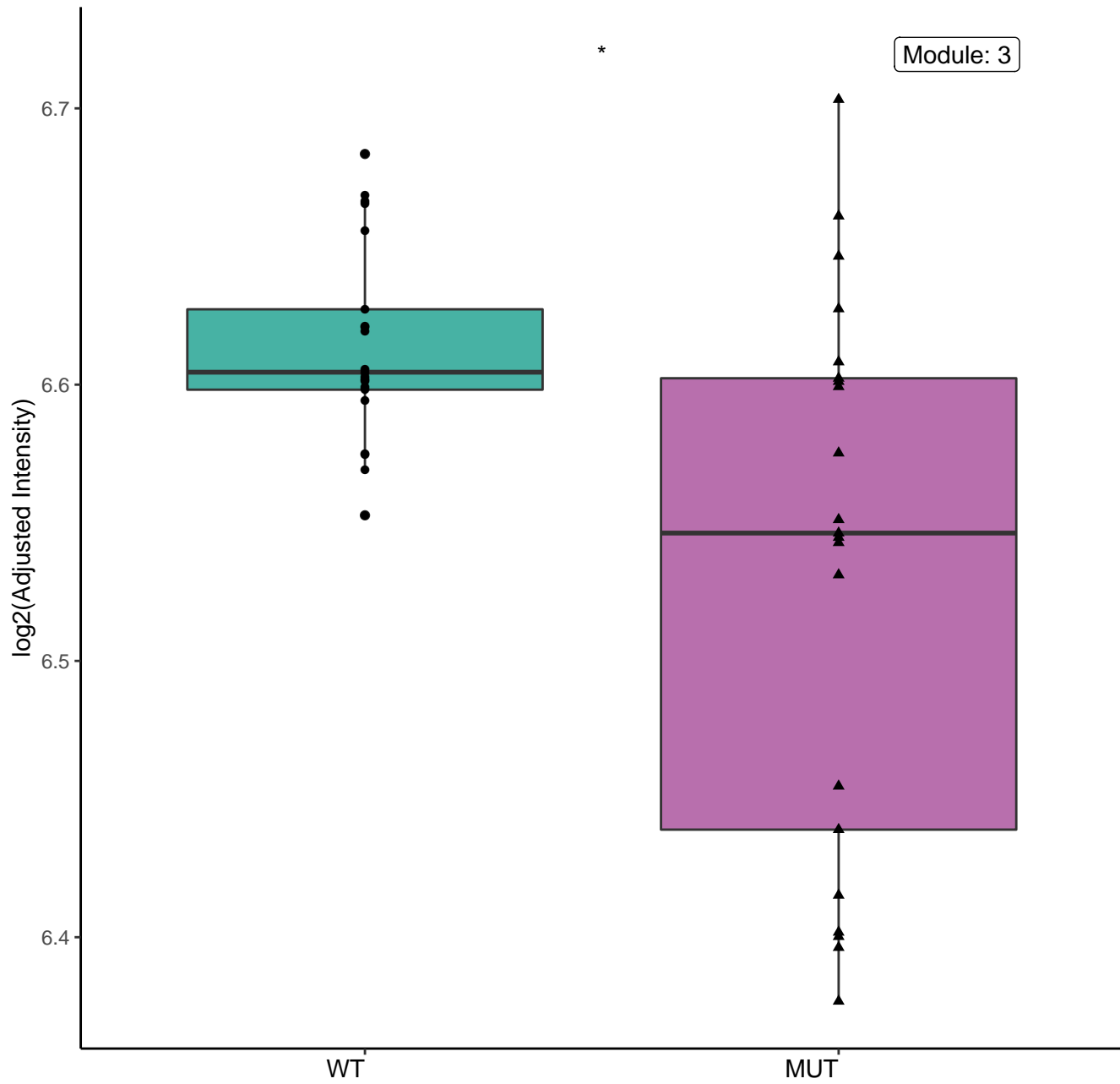


Rragc|Q99K70



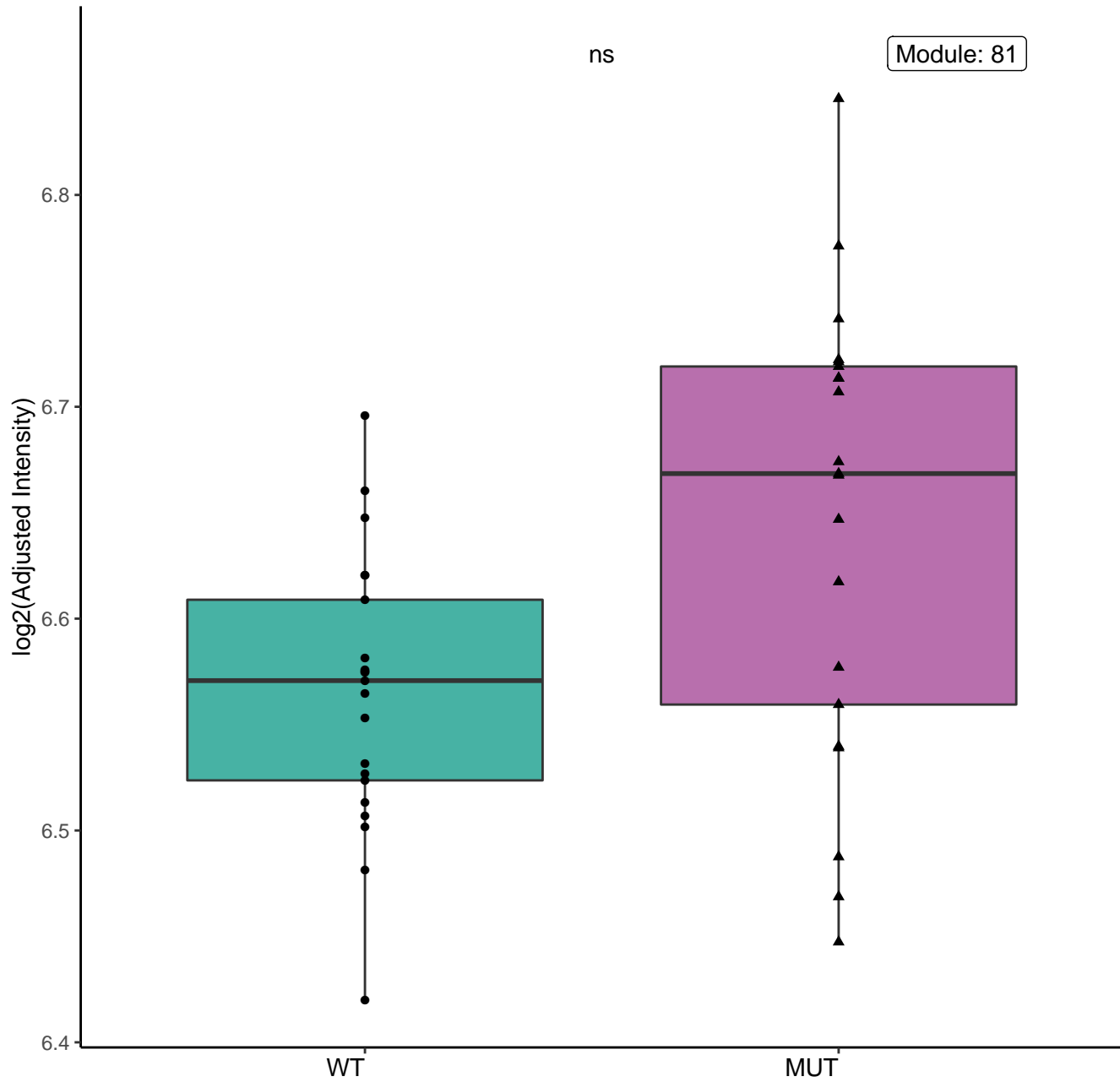


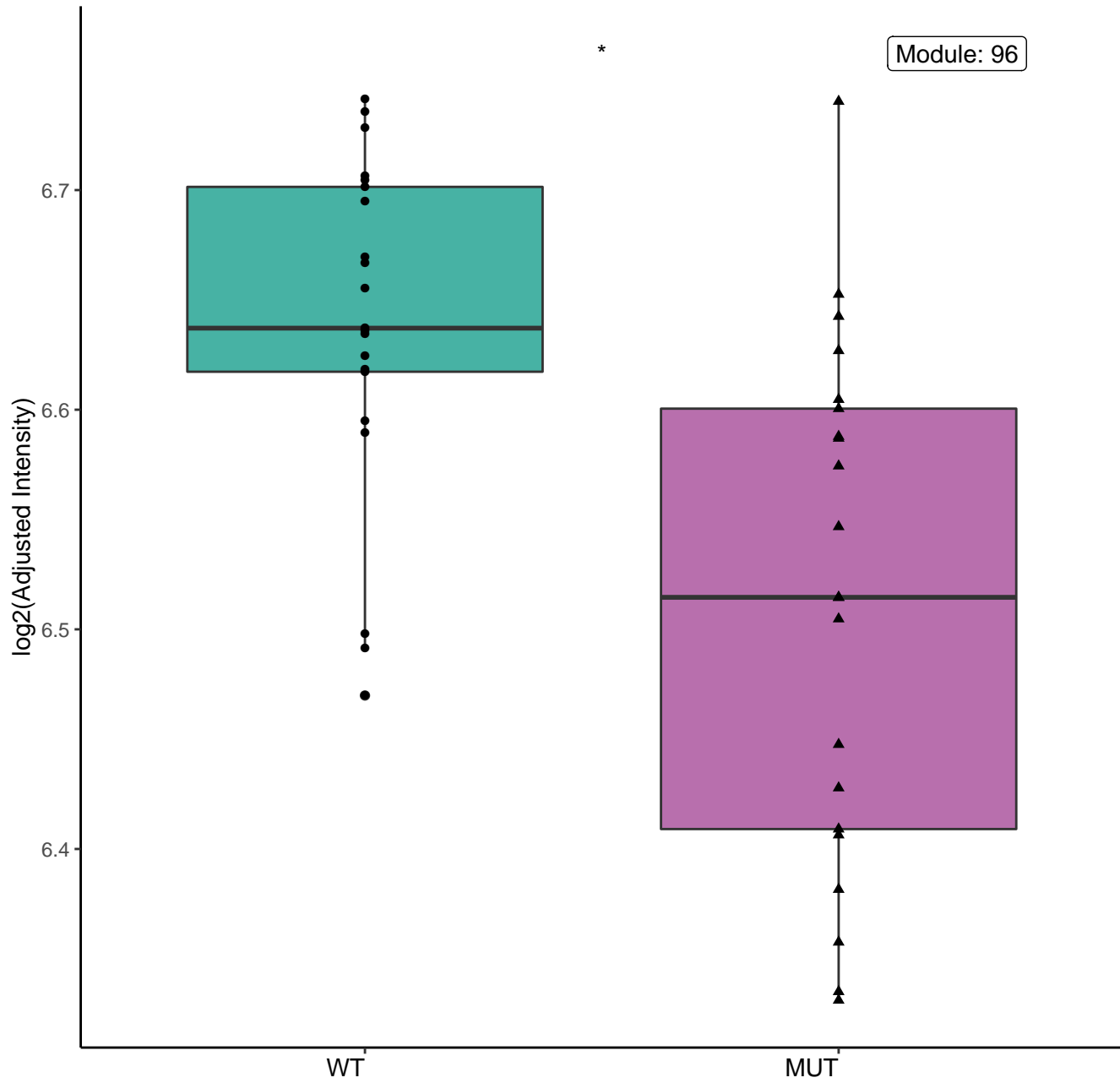


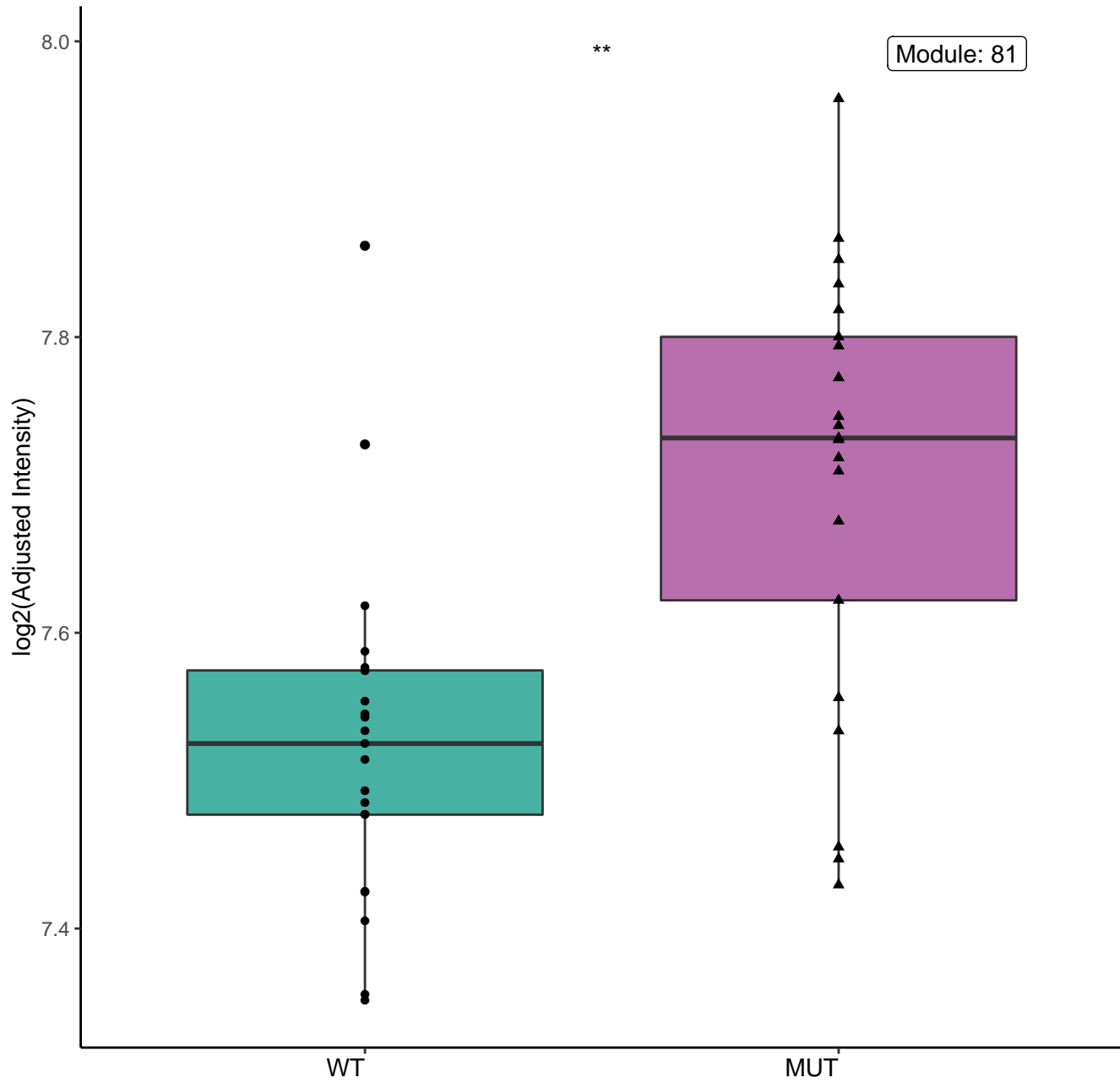


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Module: 81

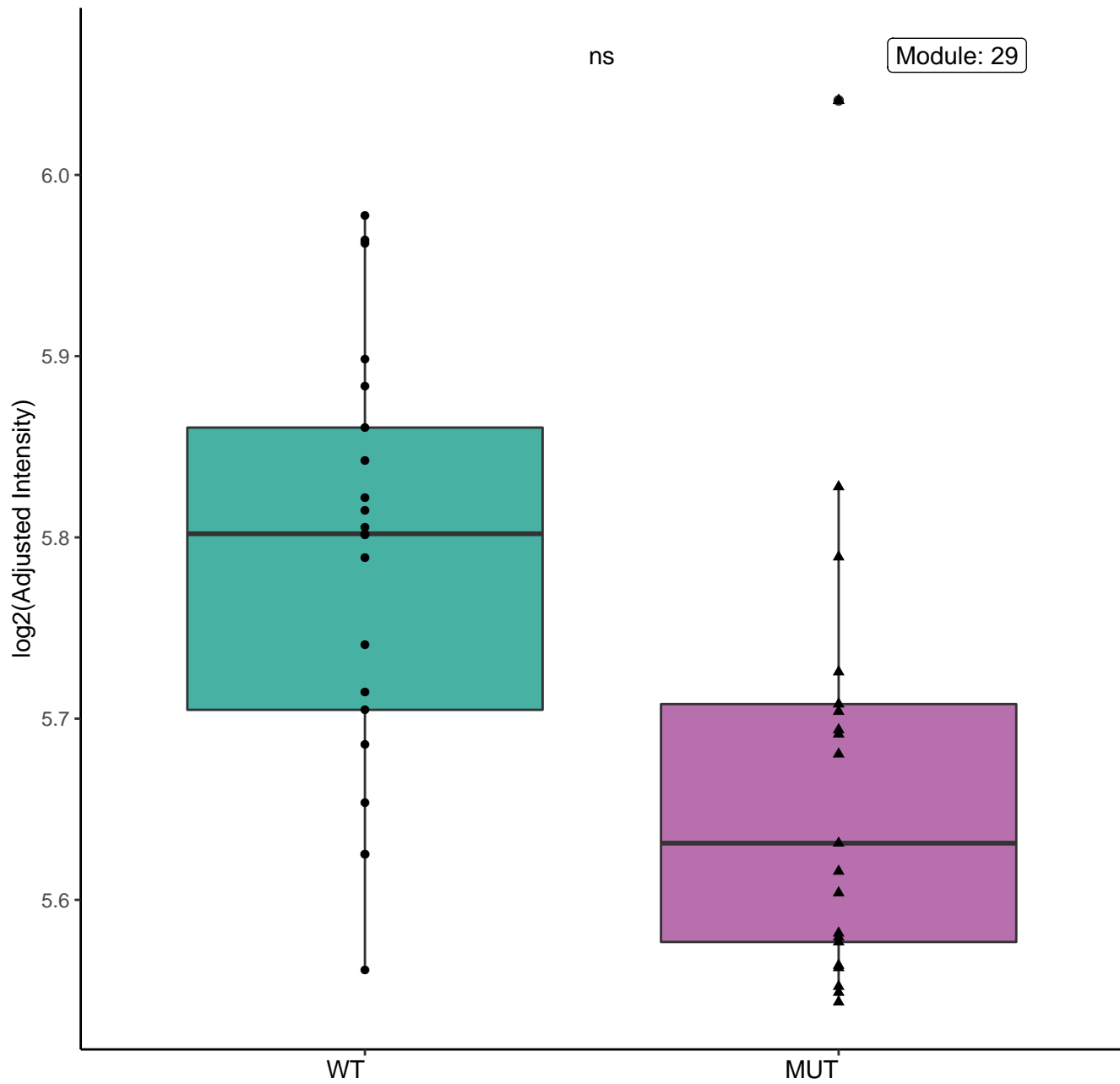


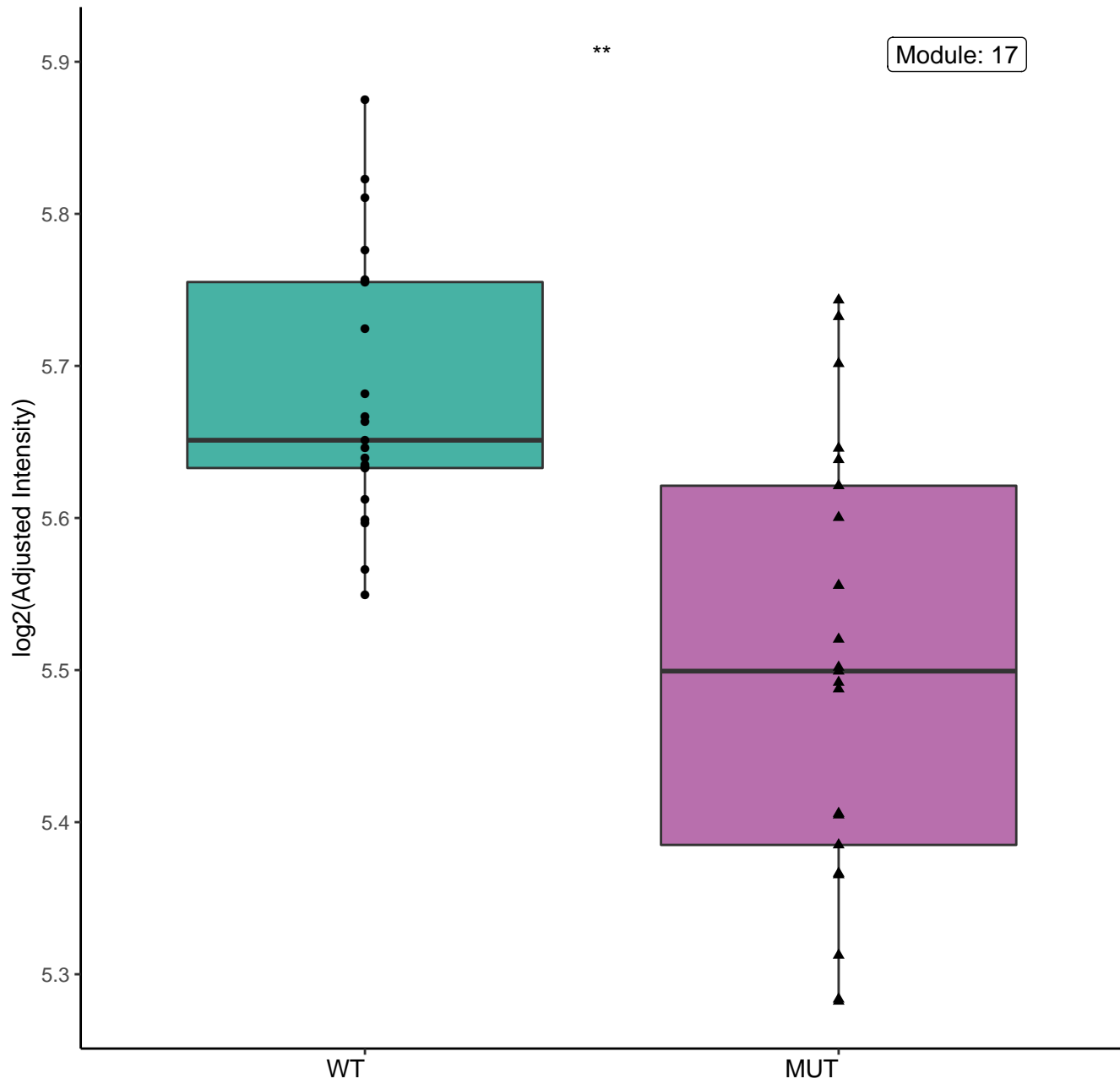


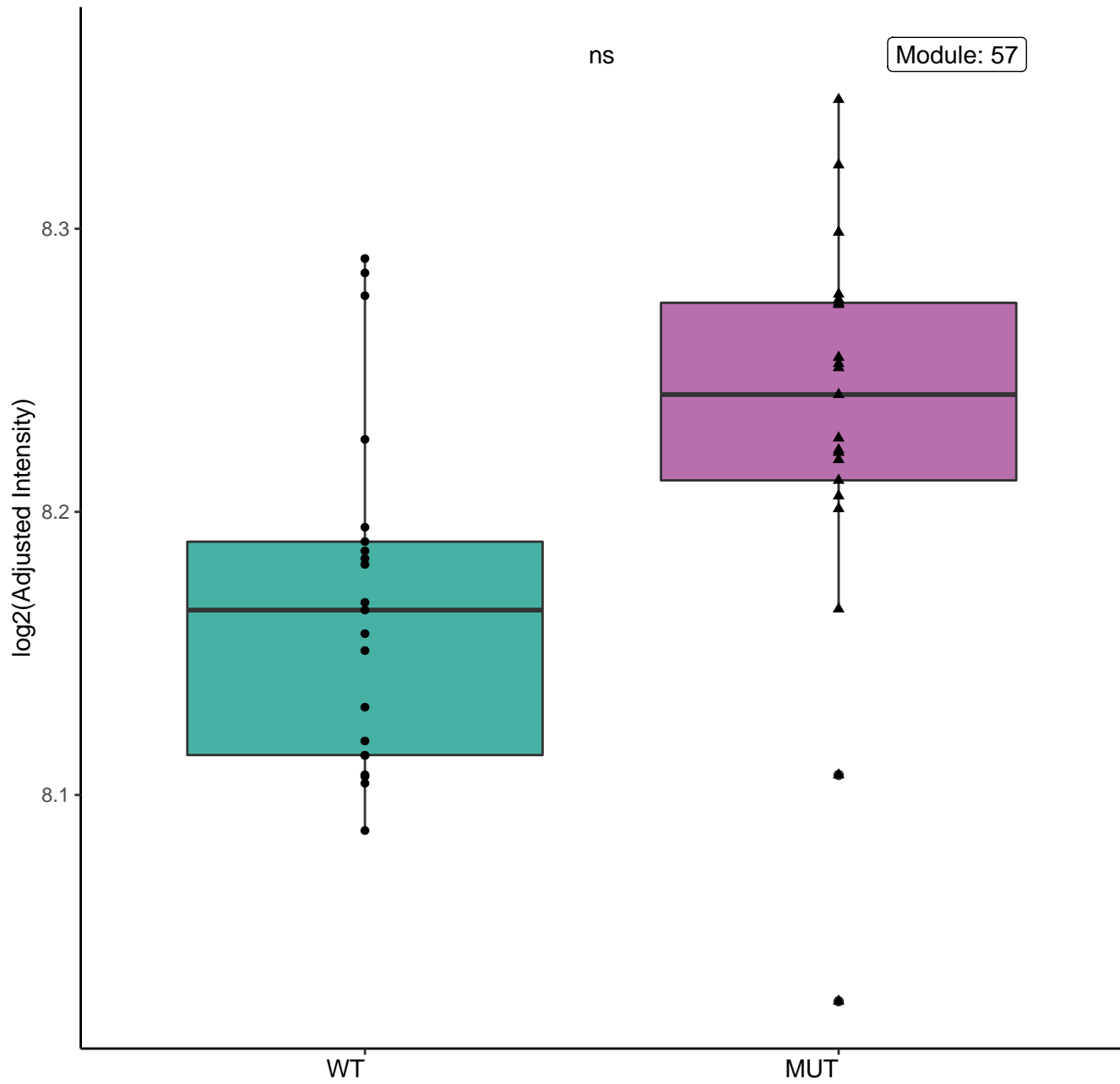


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Module: 29

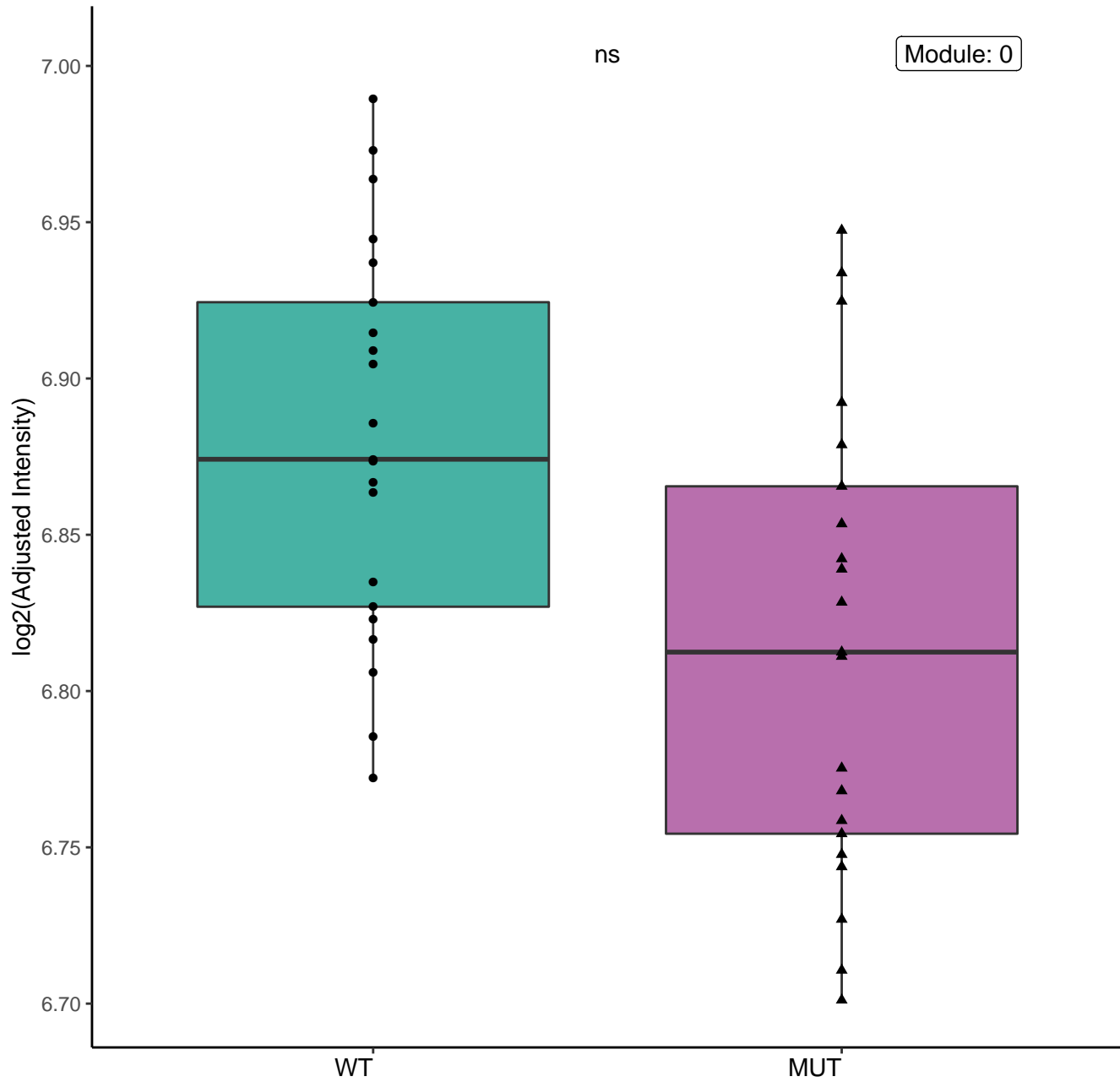






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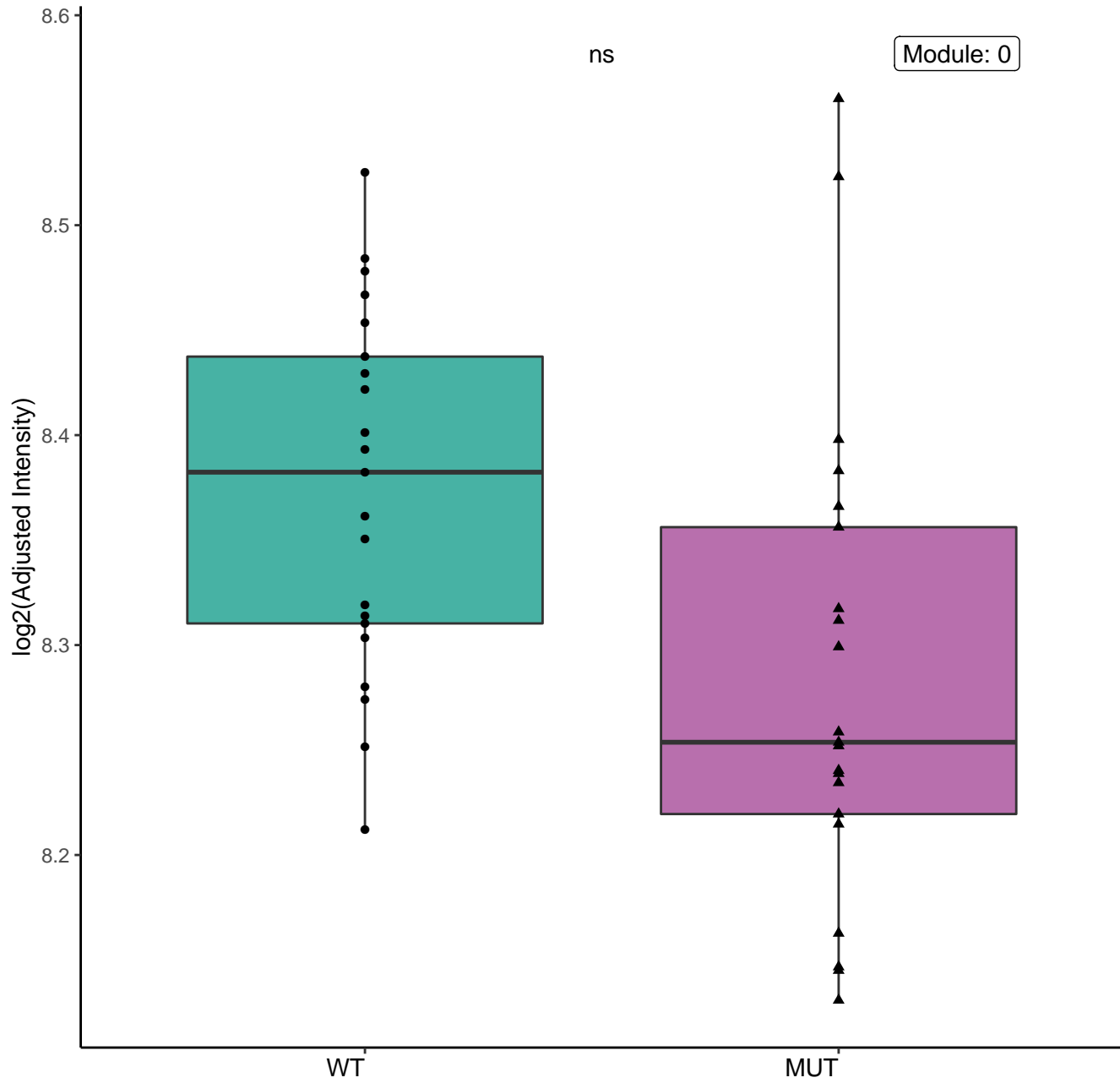
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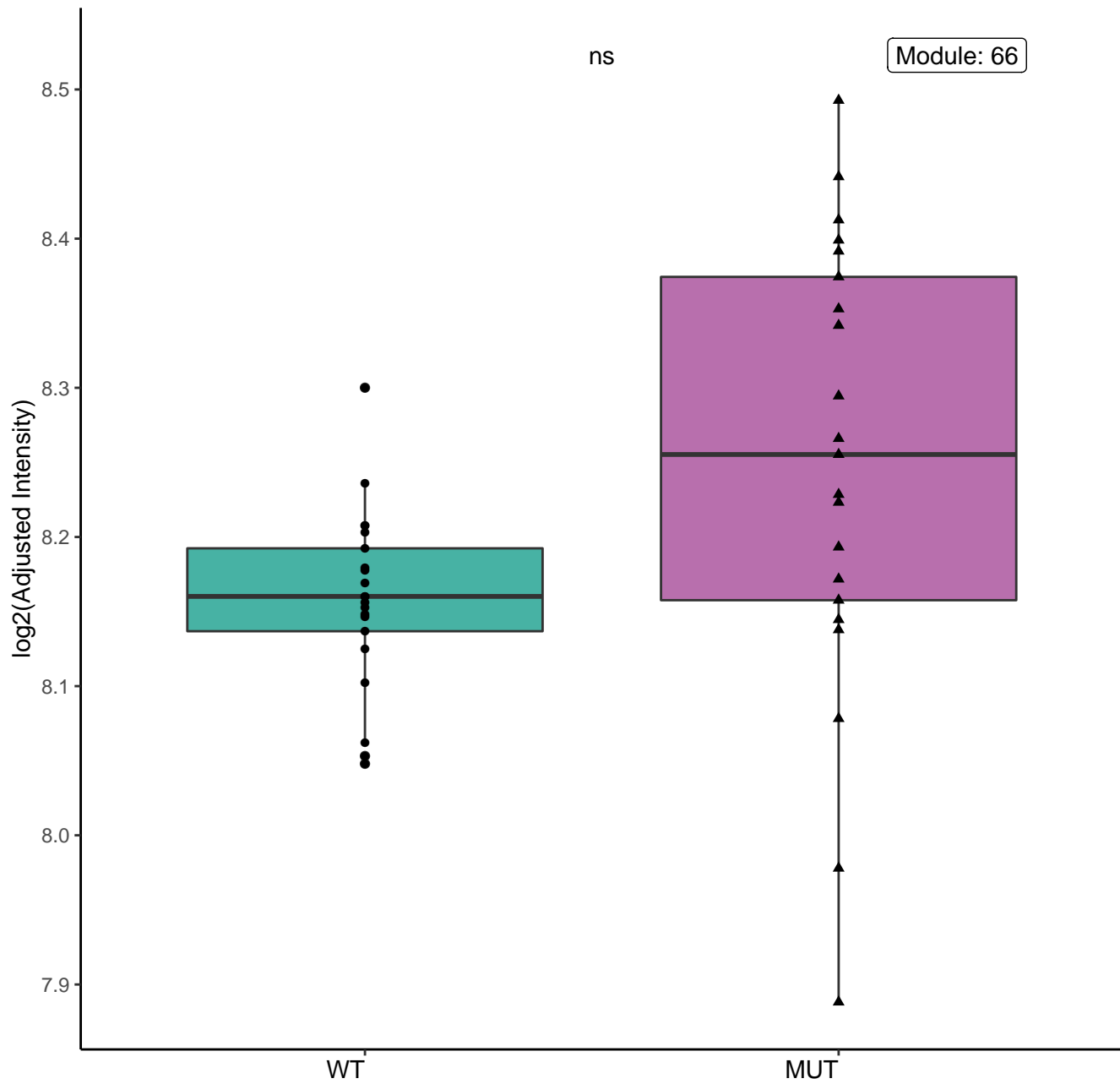
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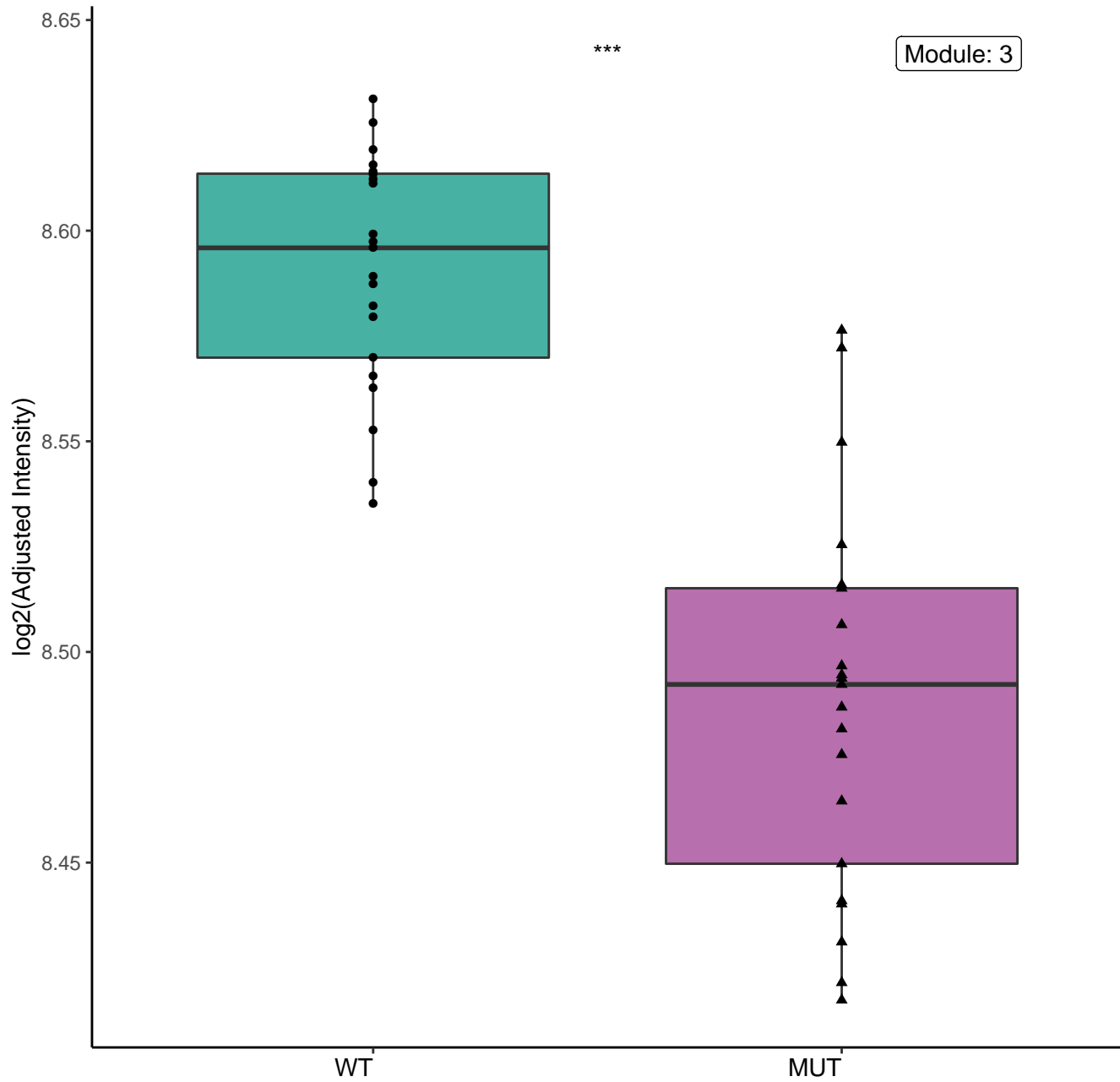
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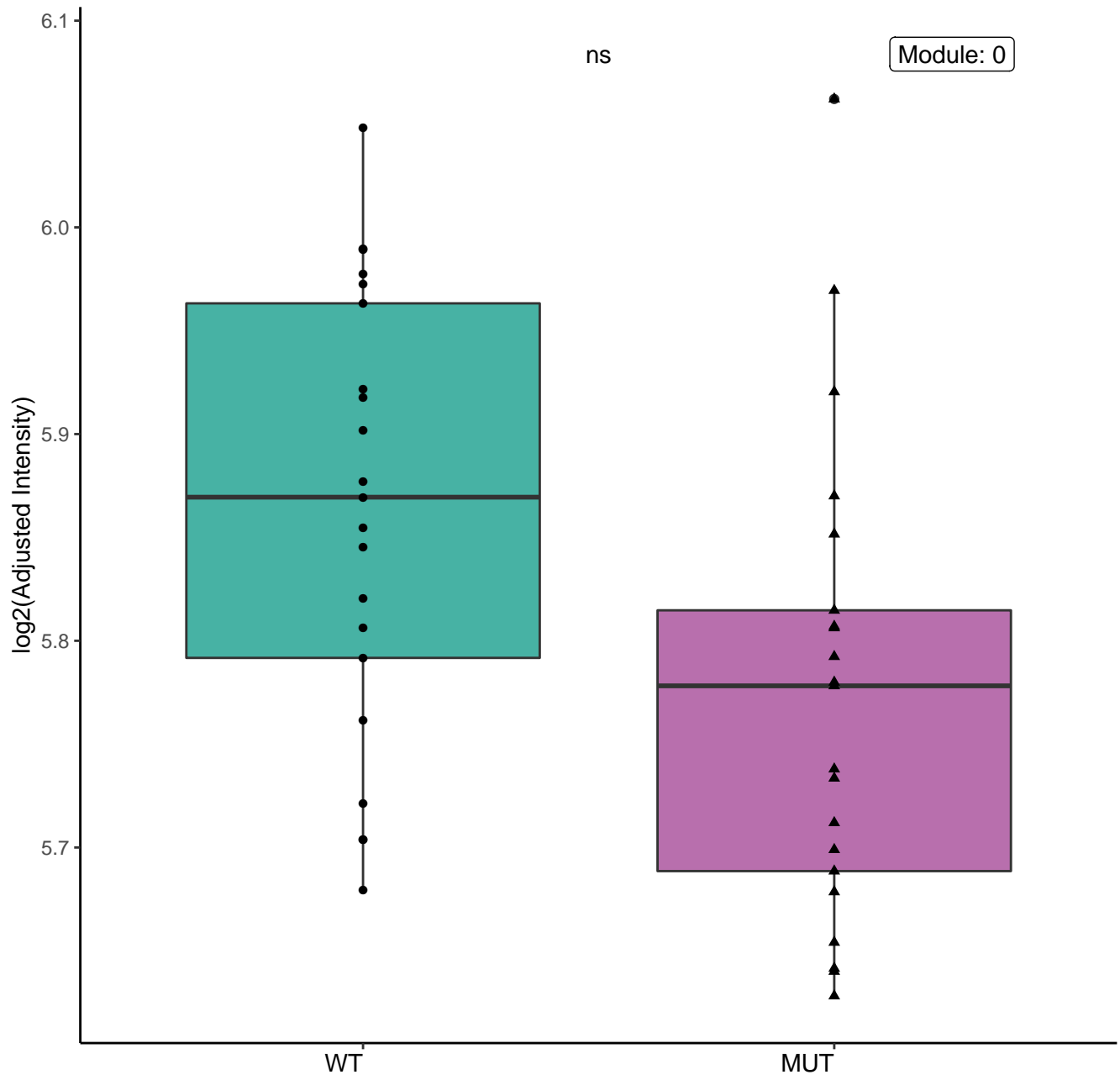


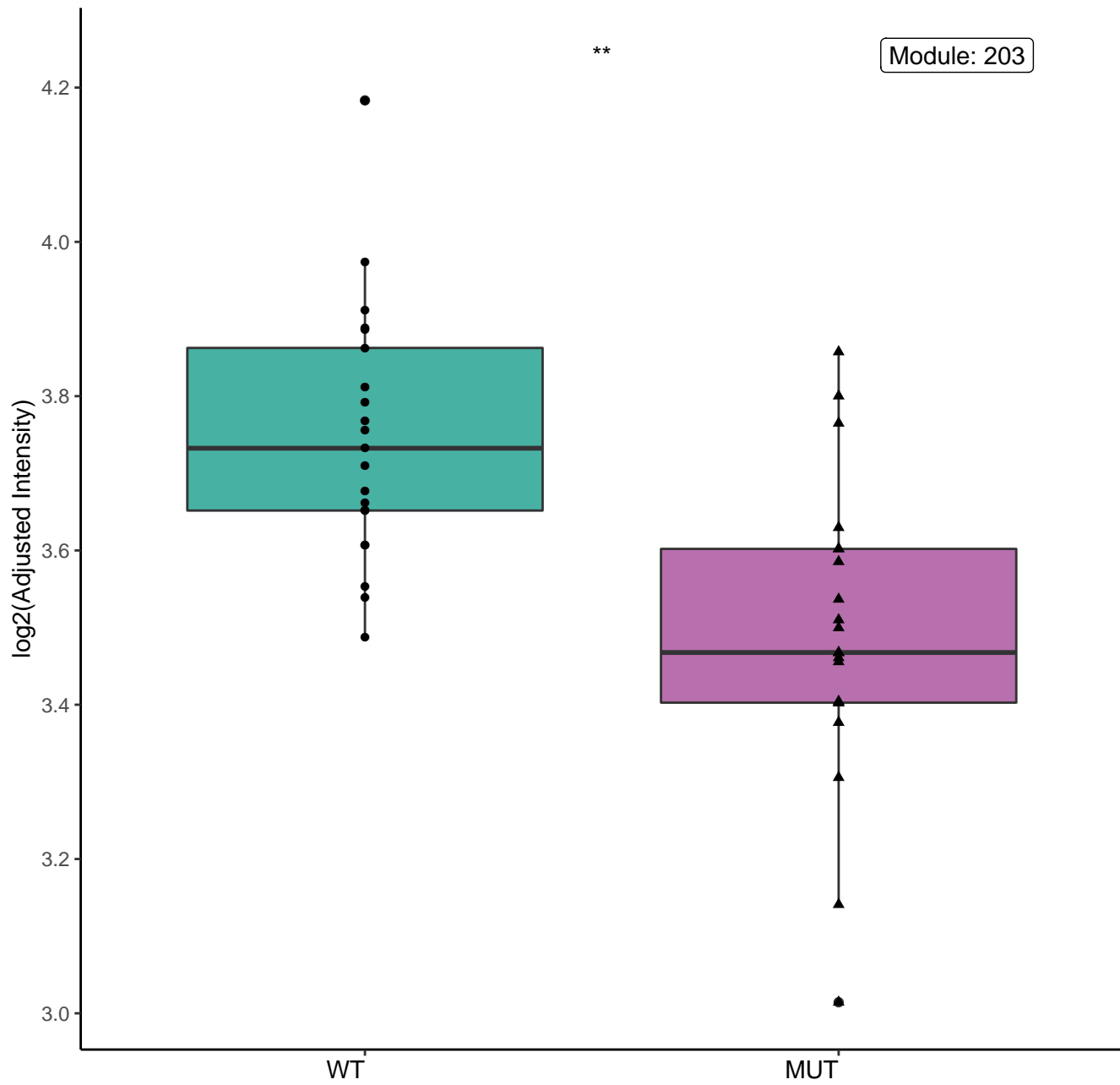
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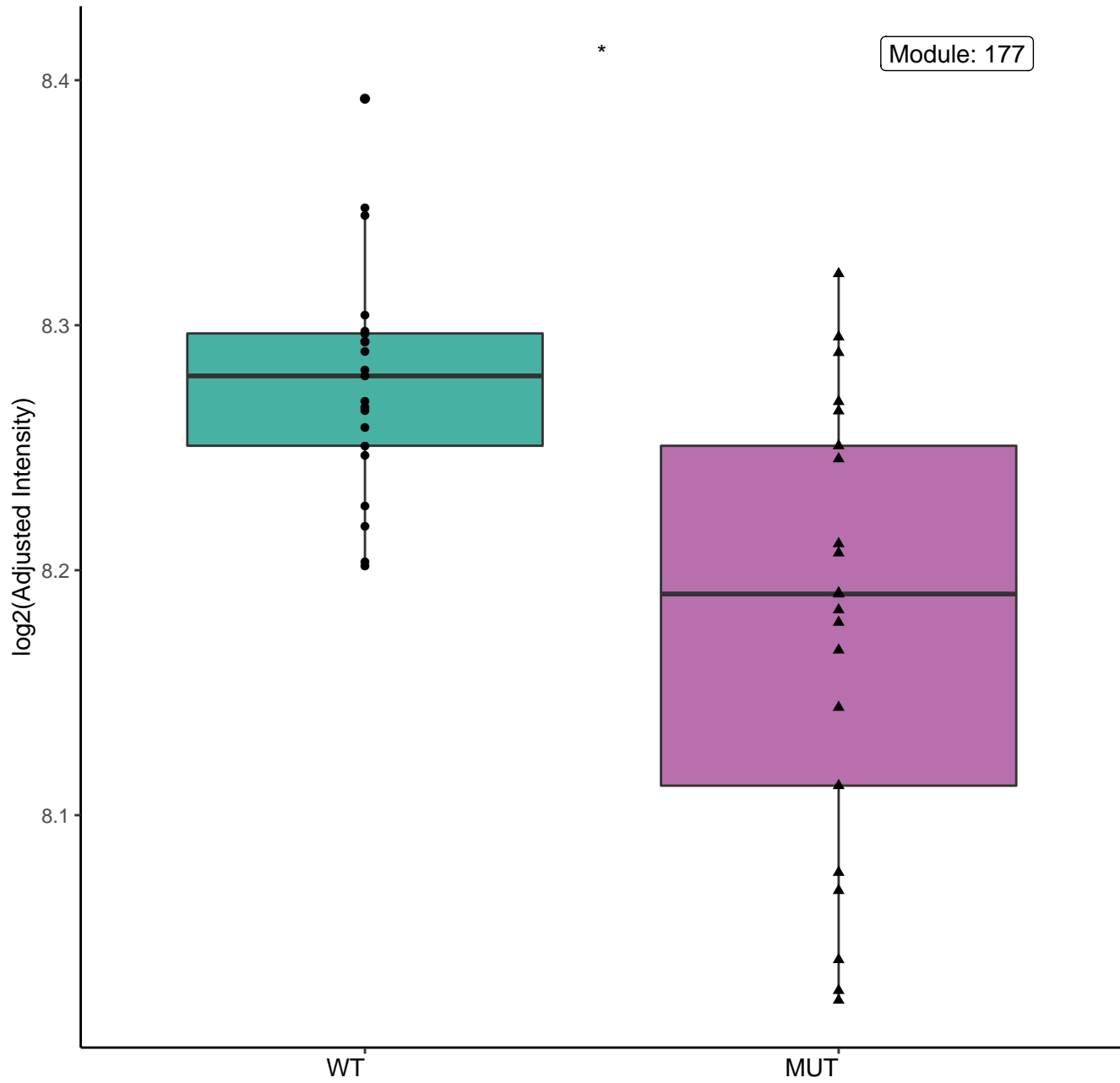
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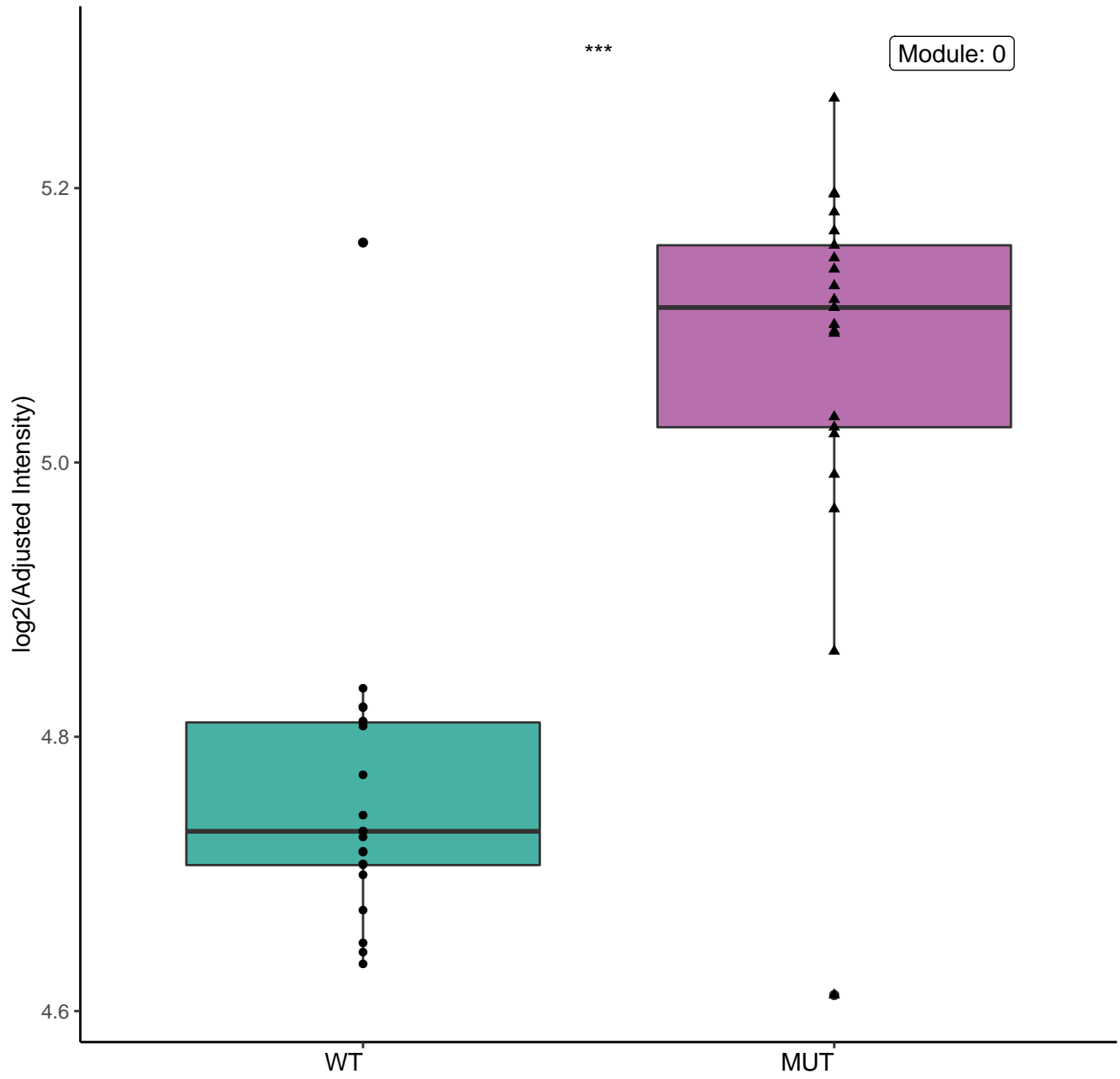


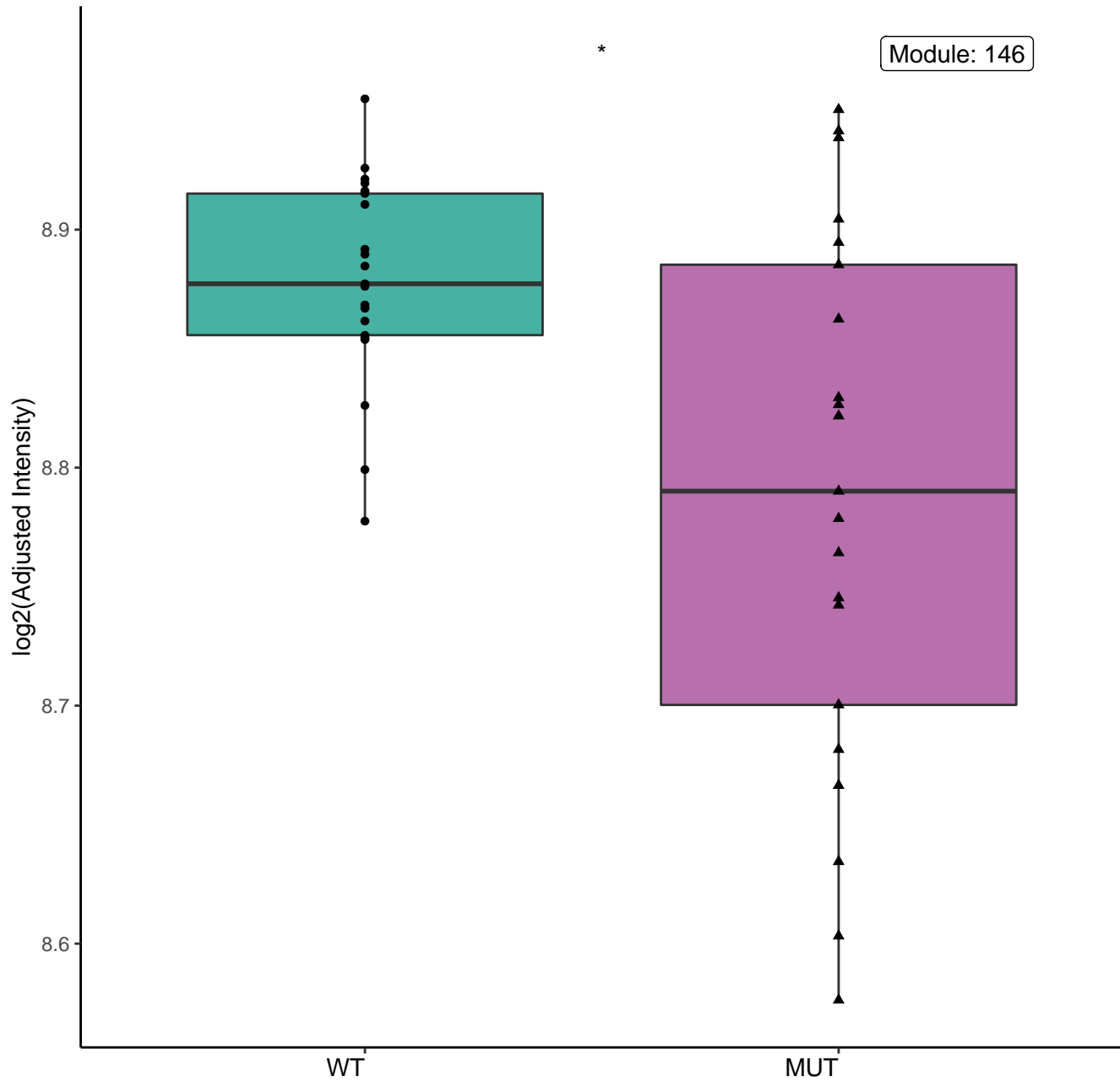


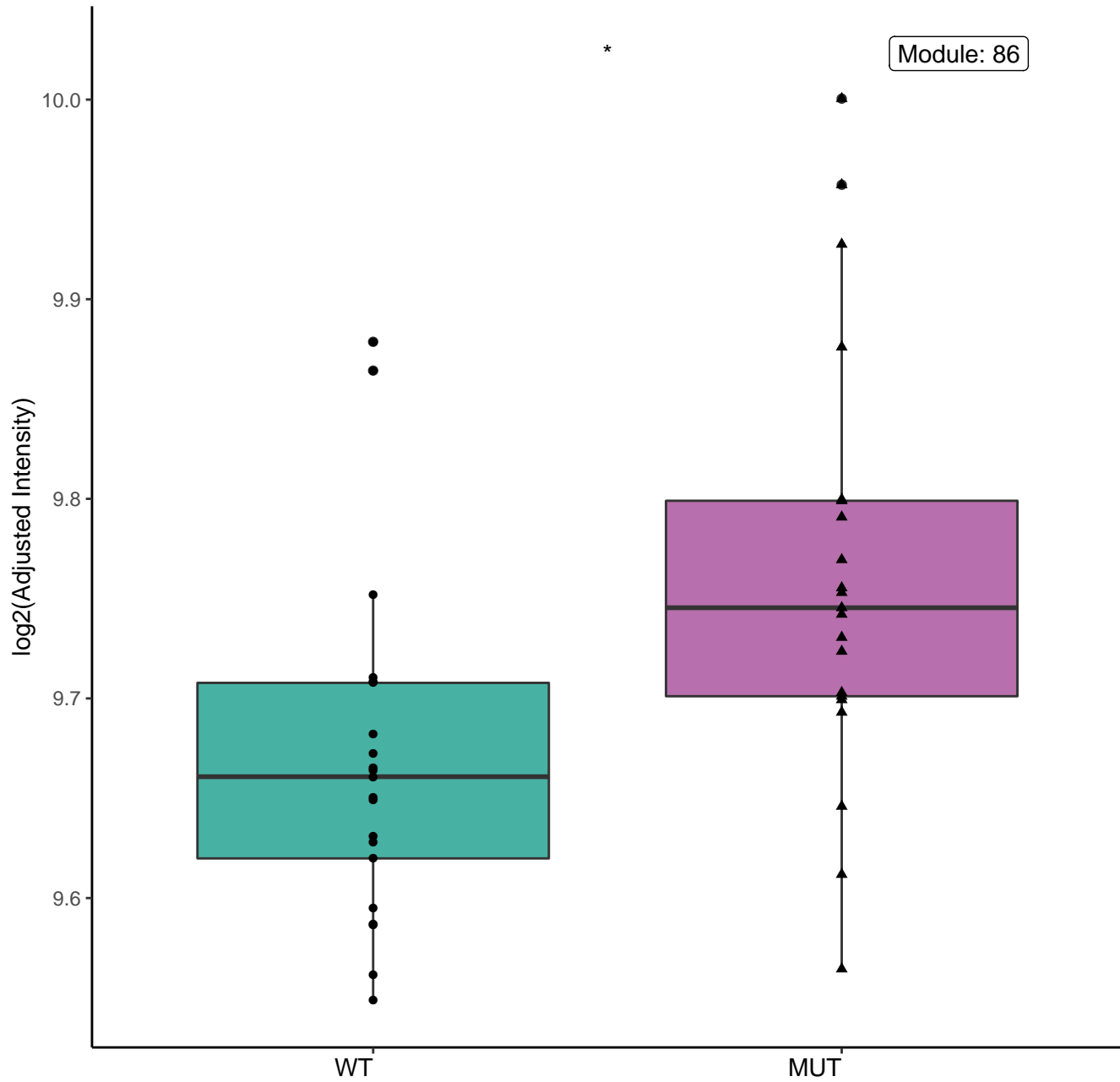


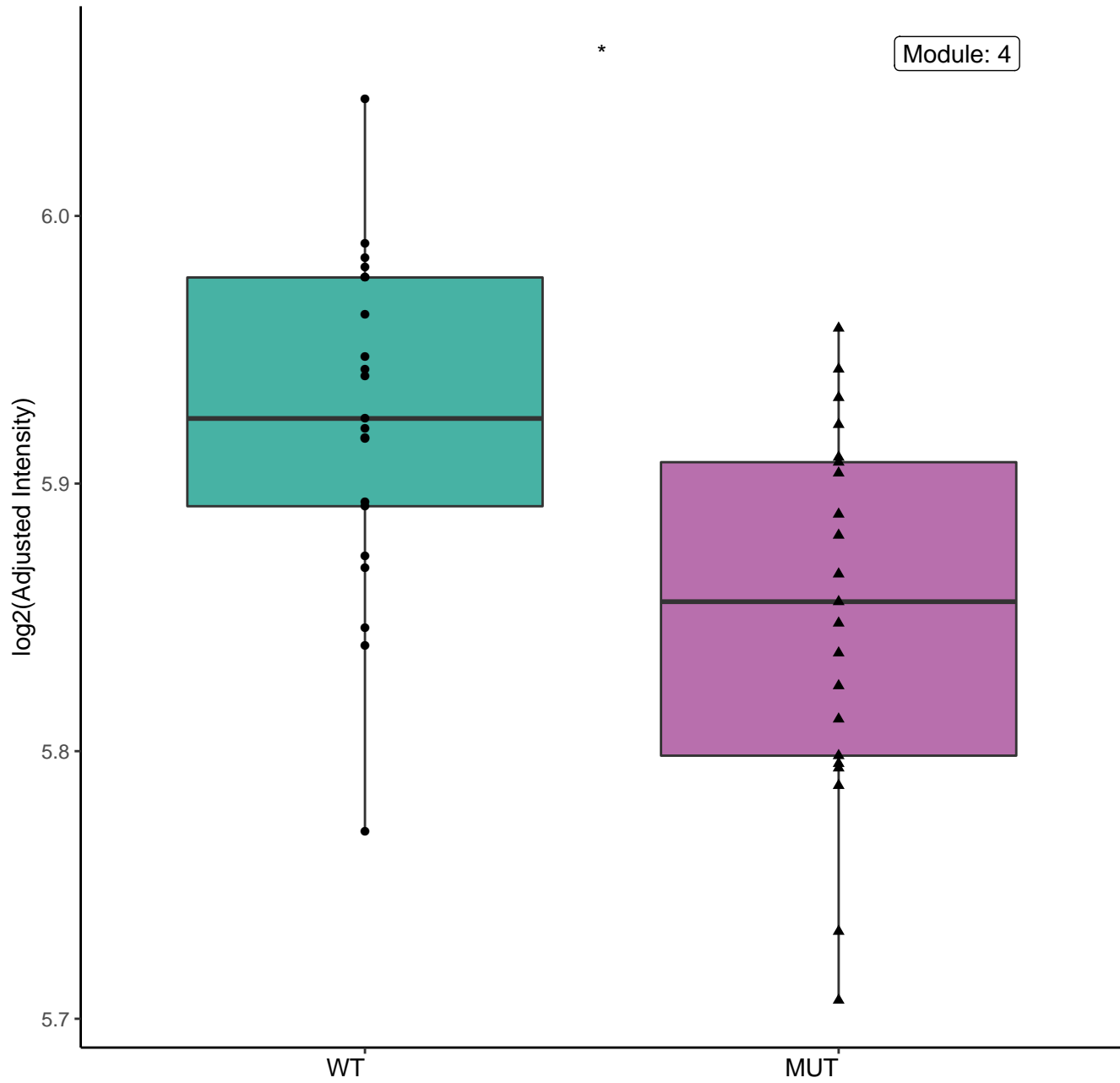


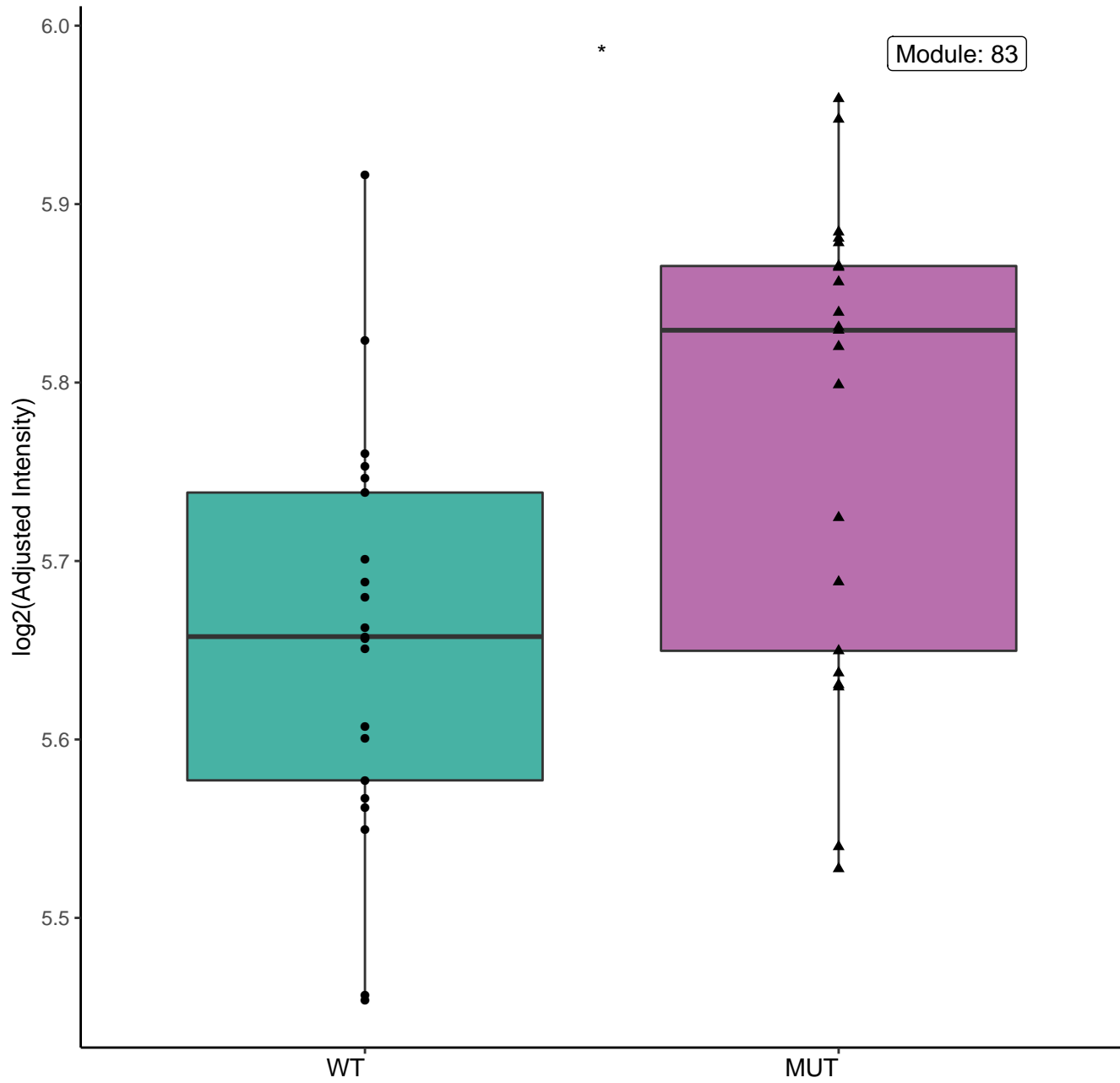


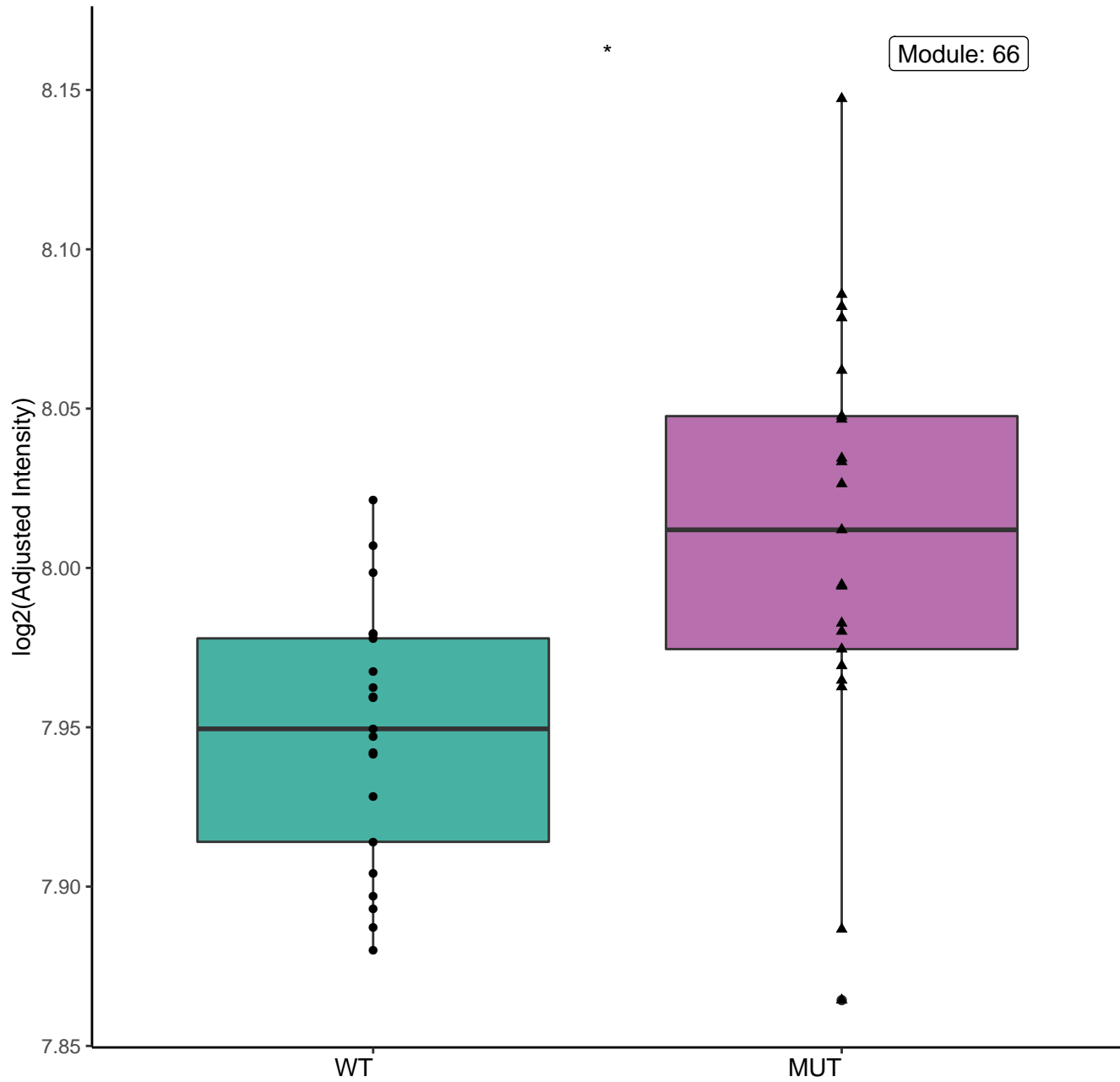


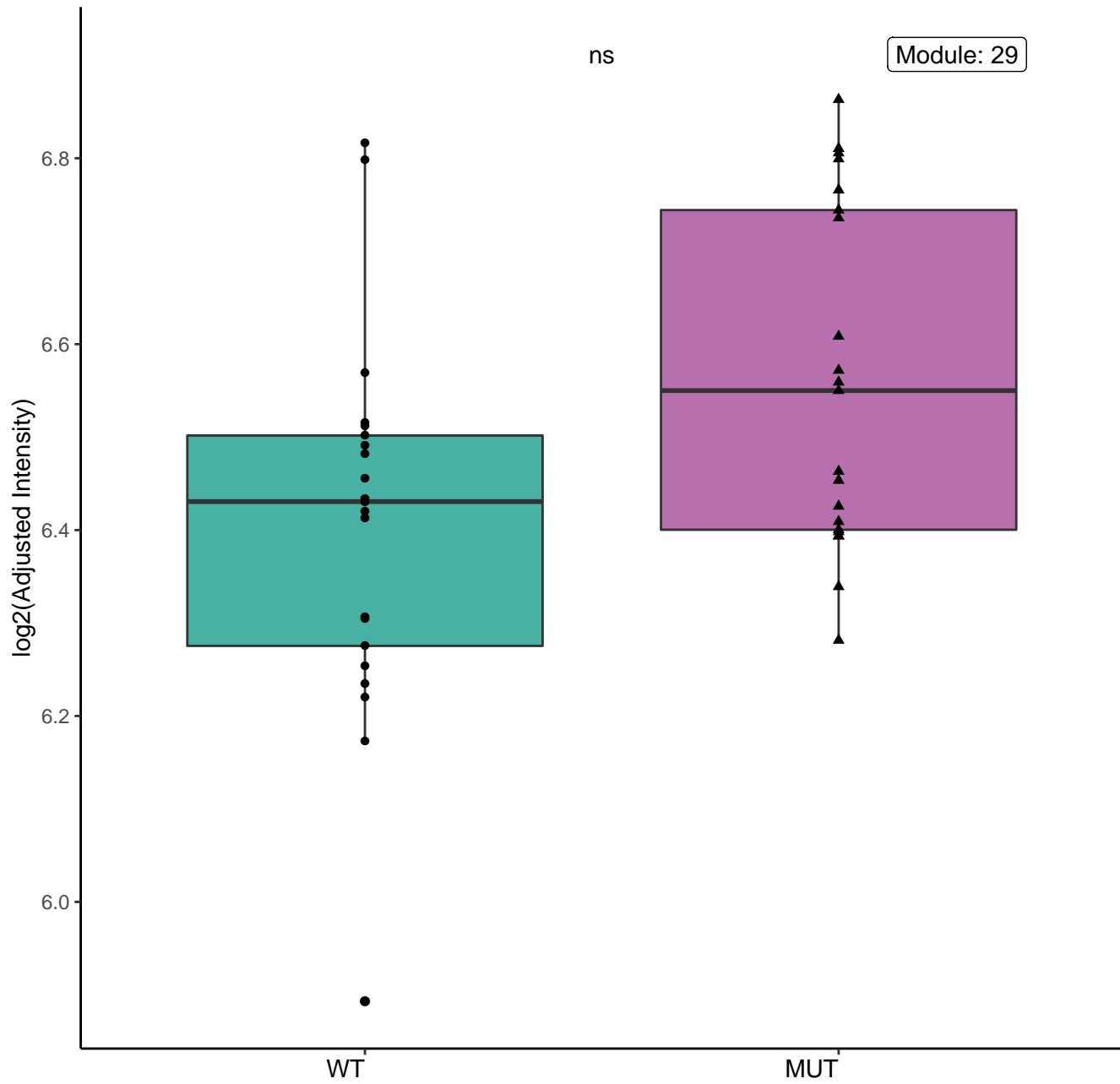


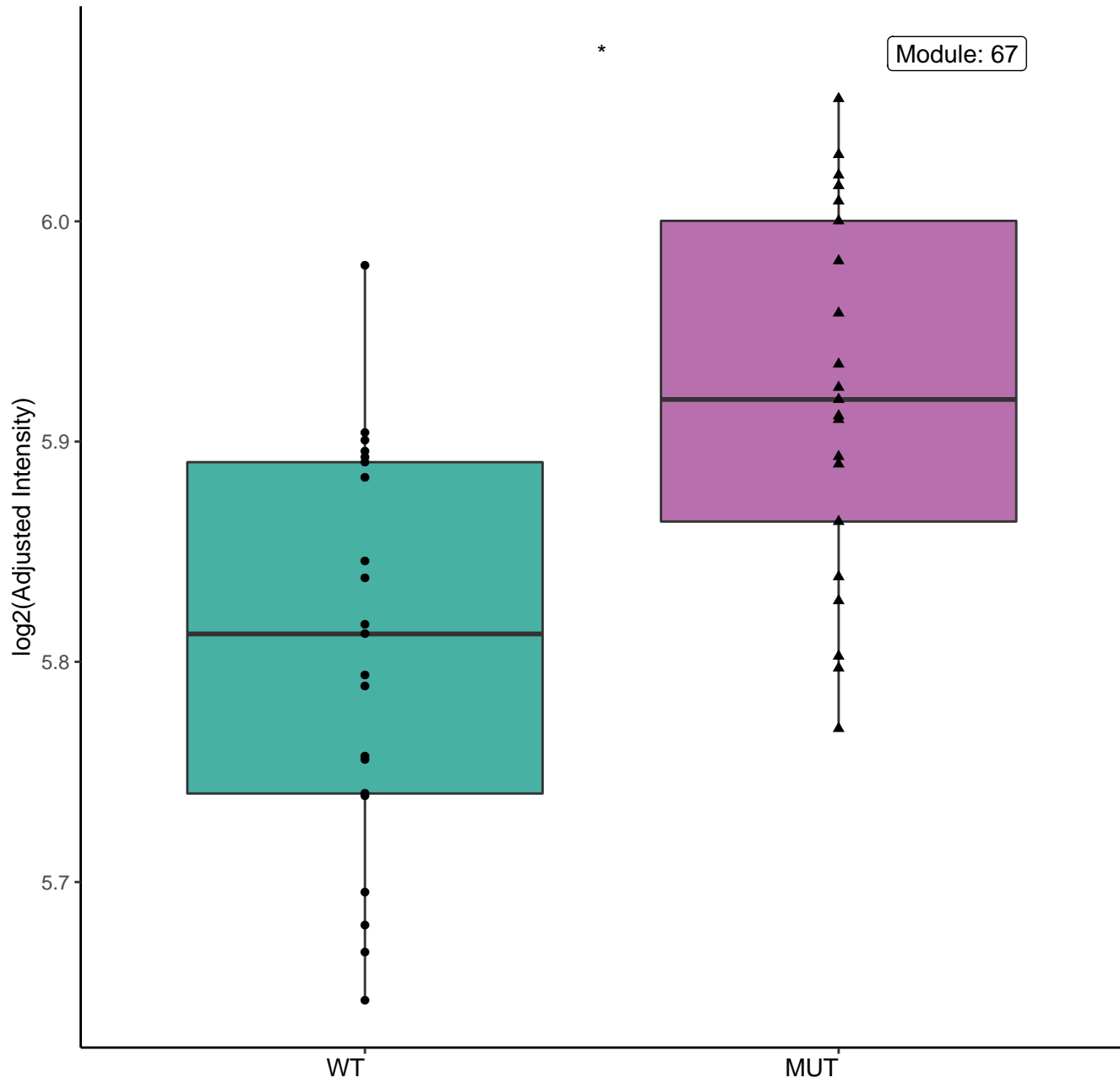




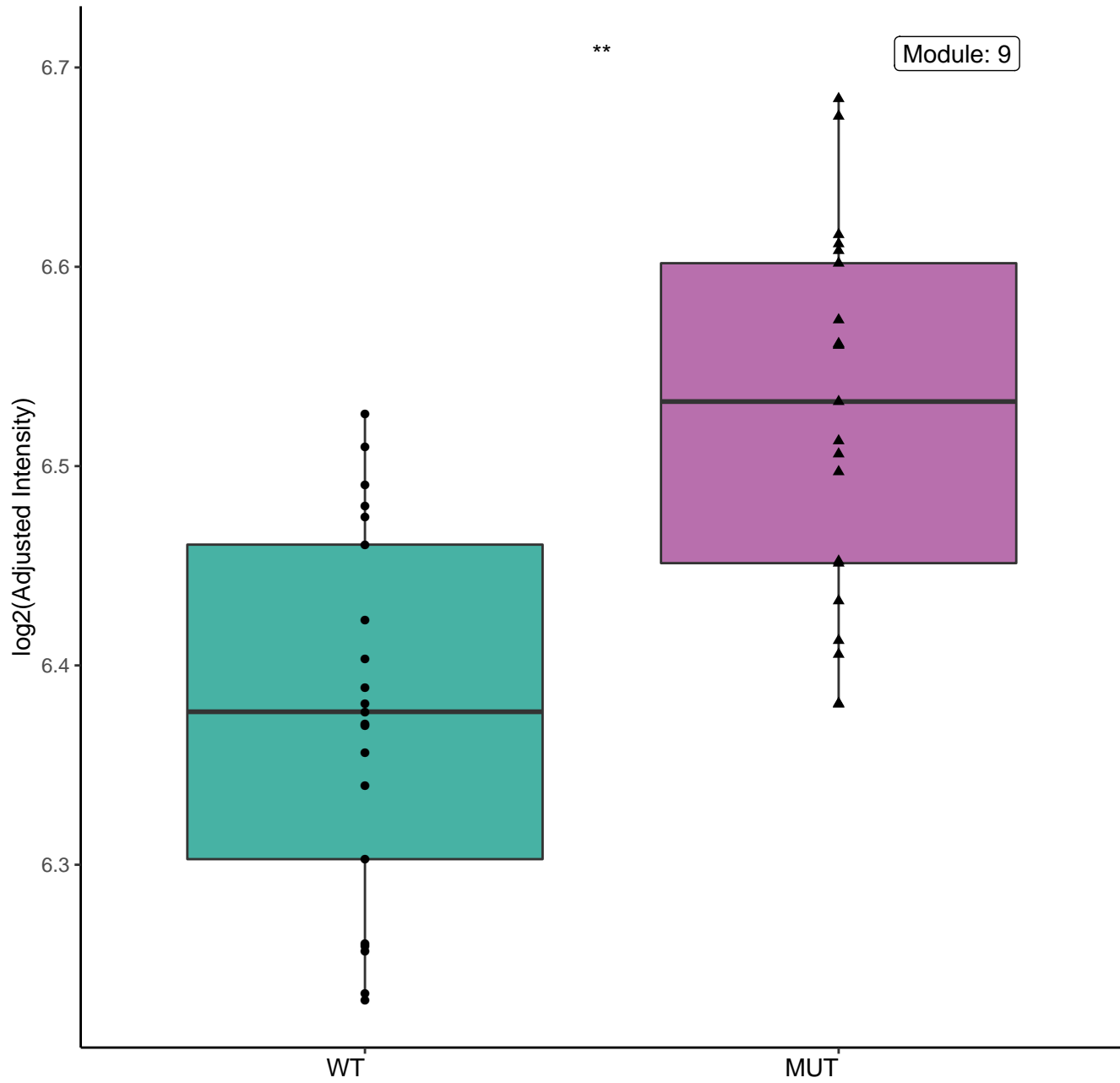


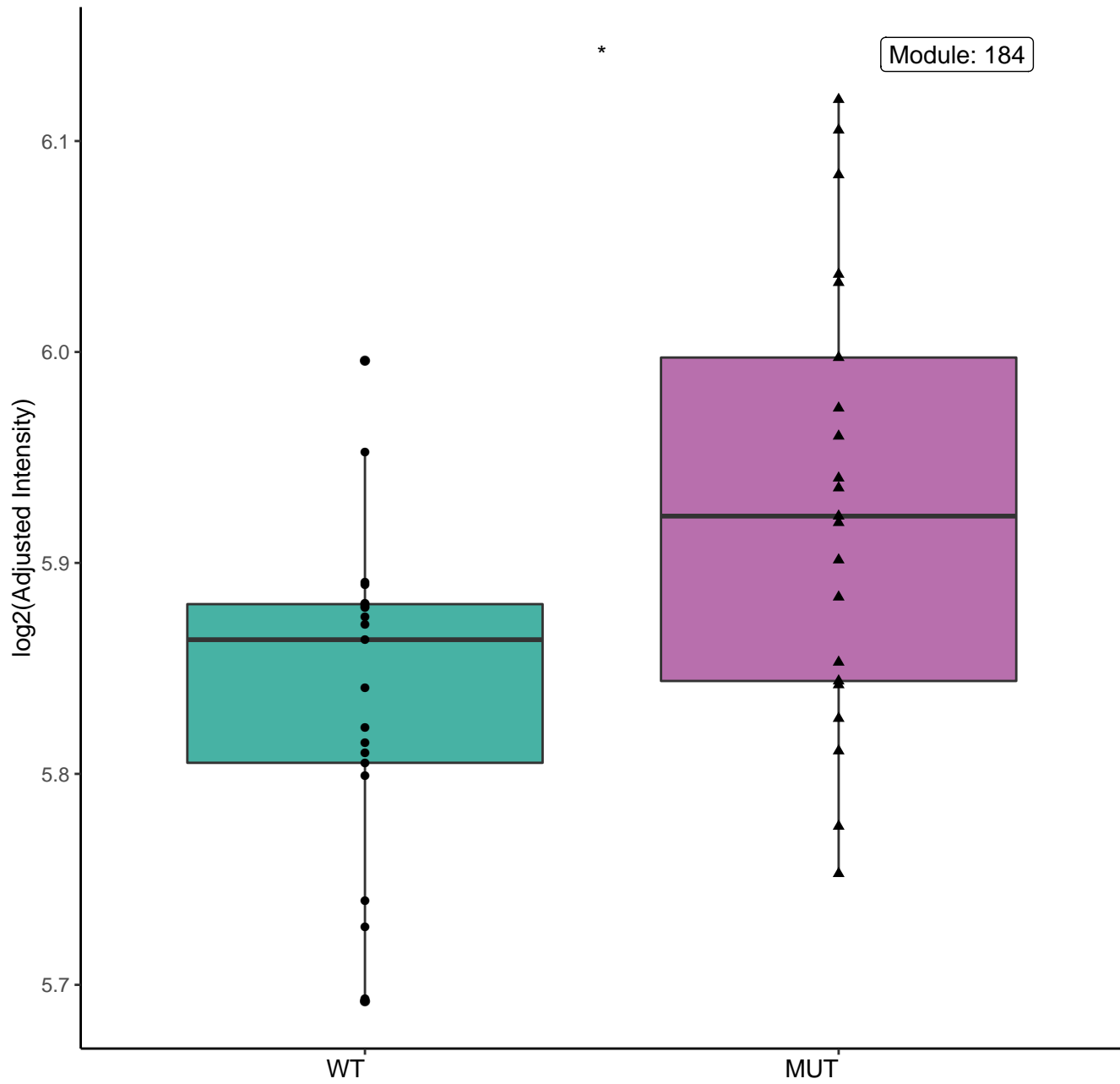


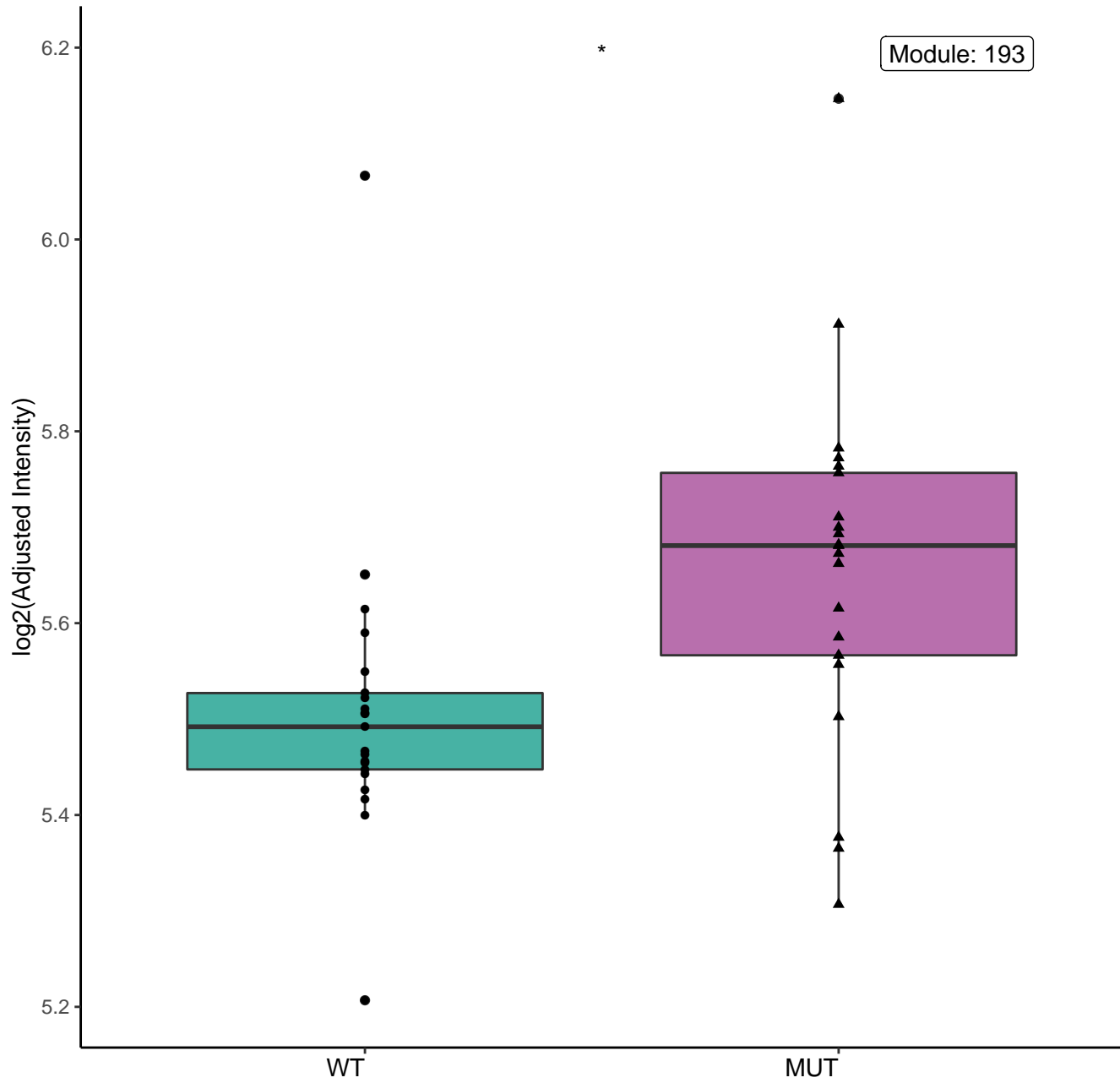




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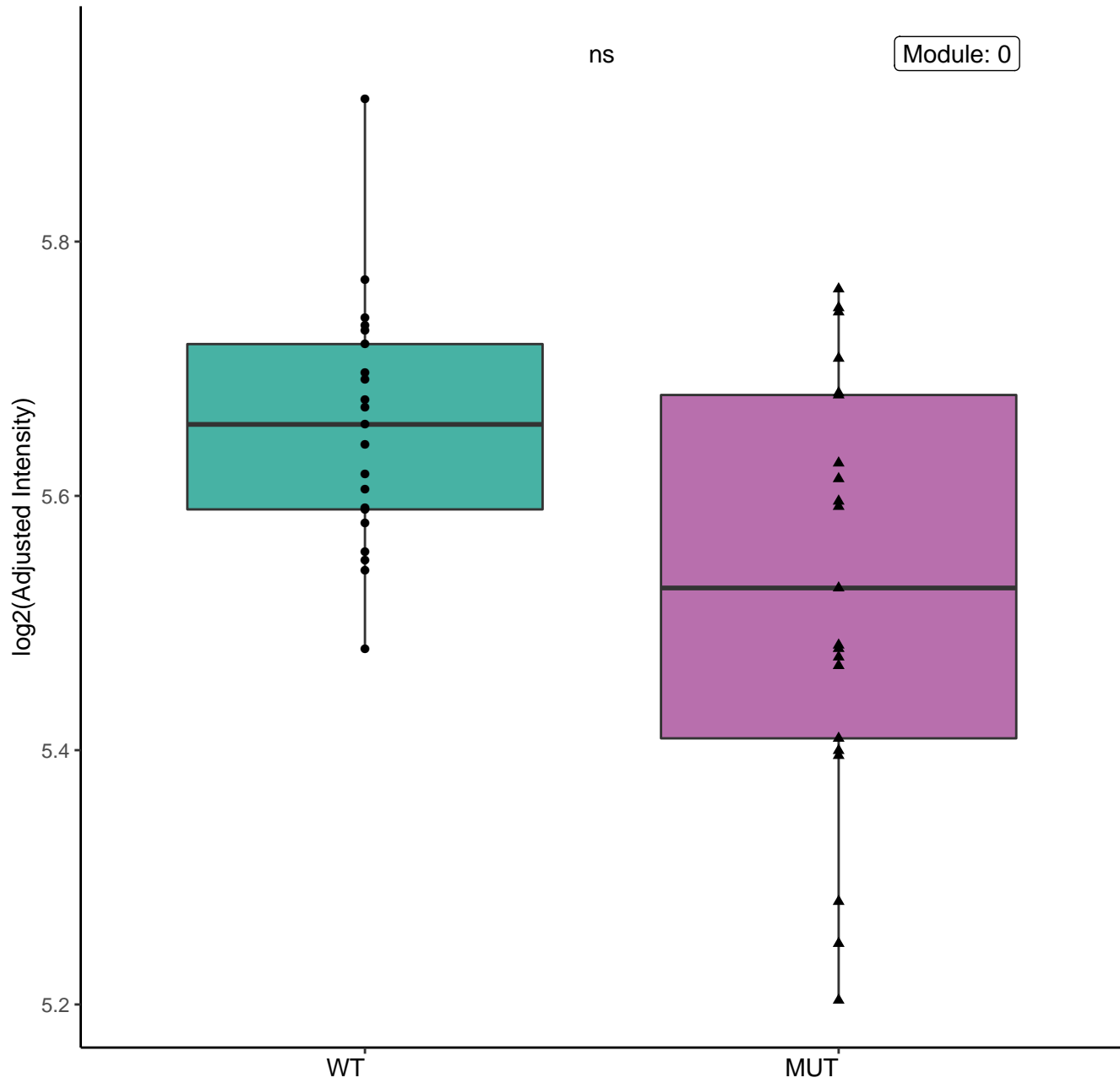


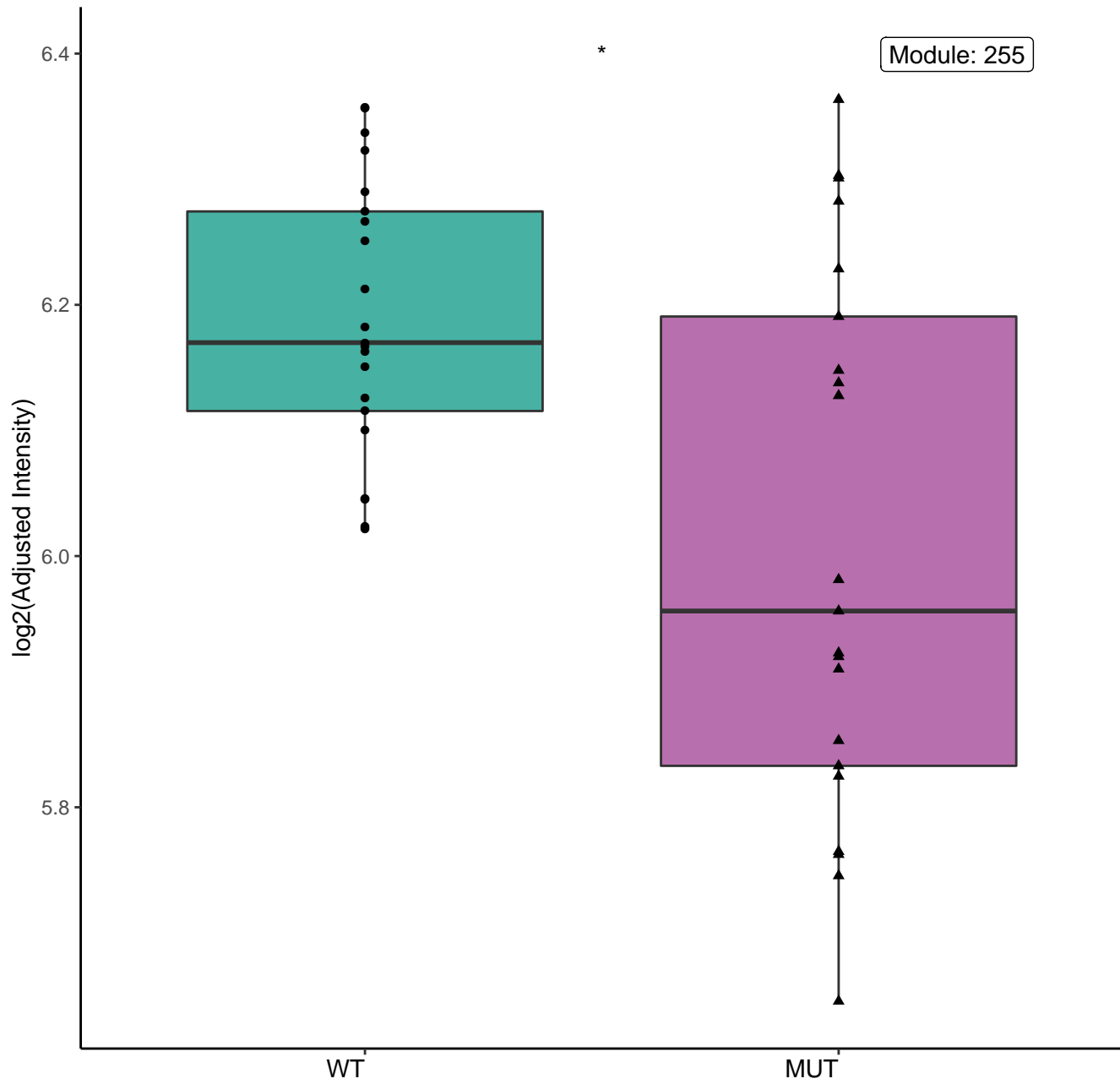


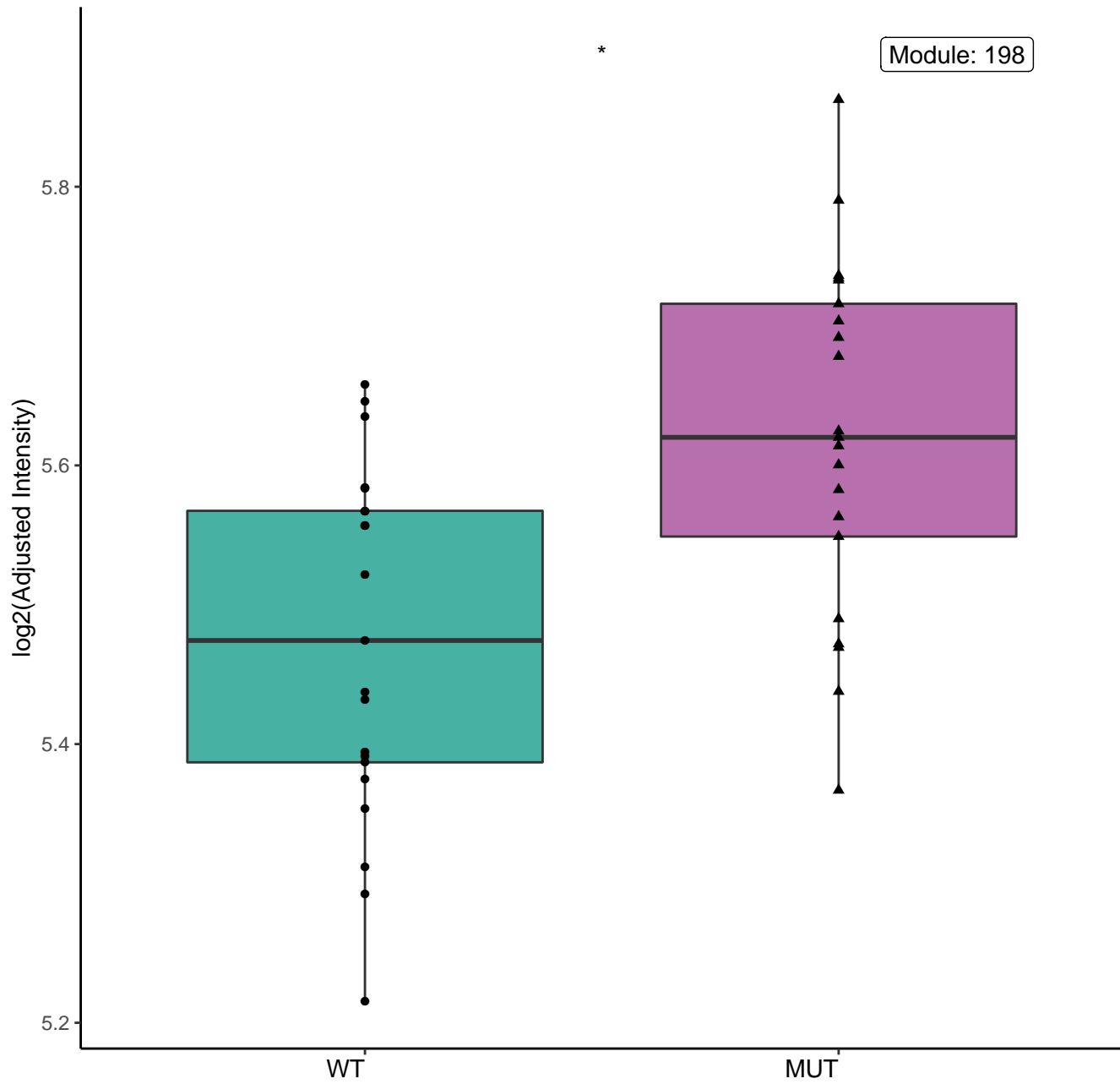


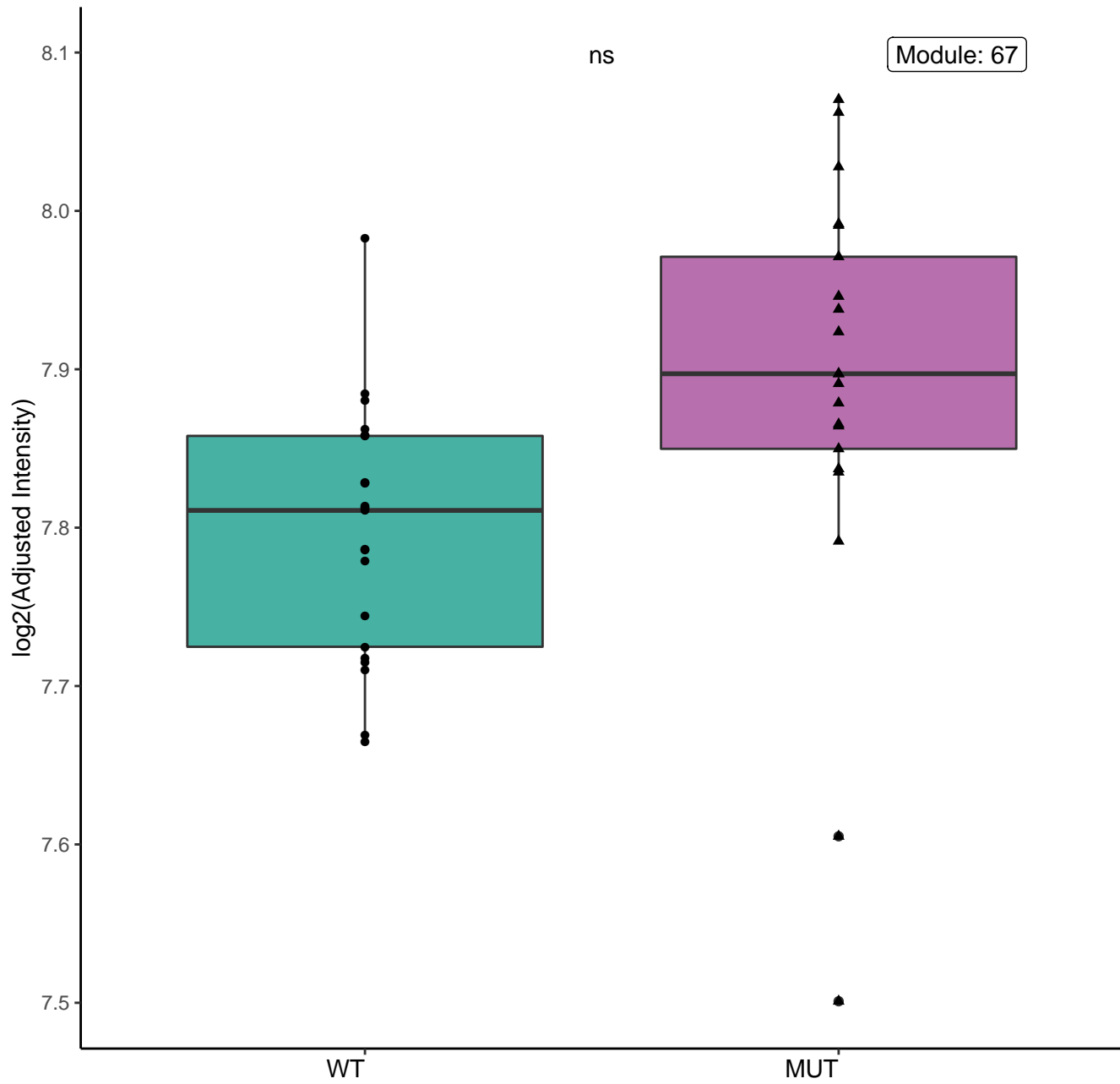
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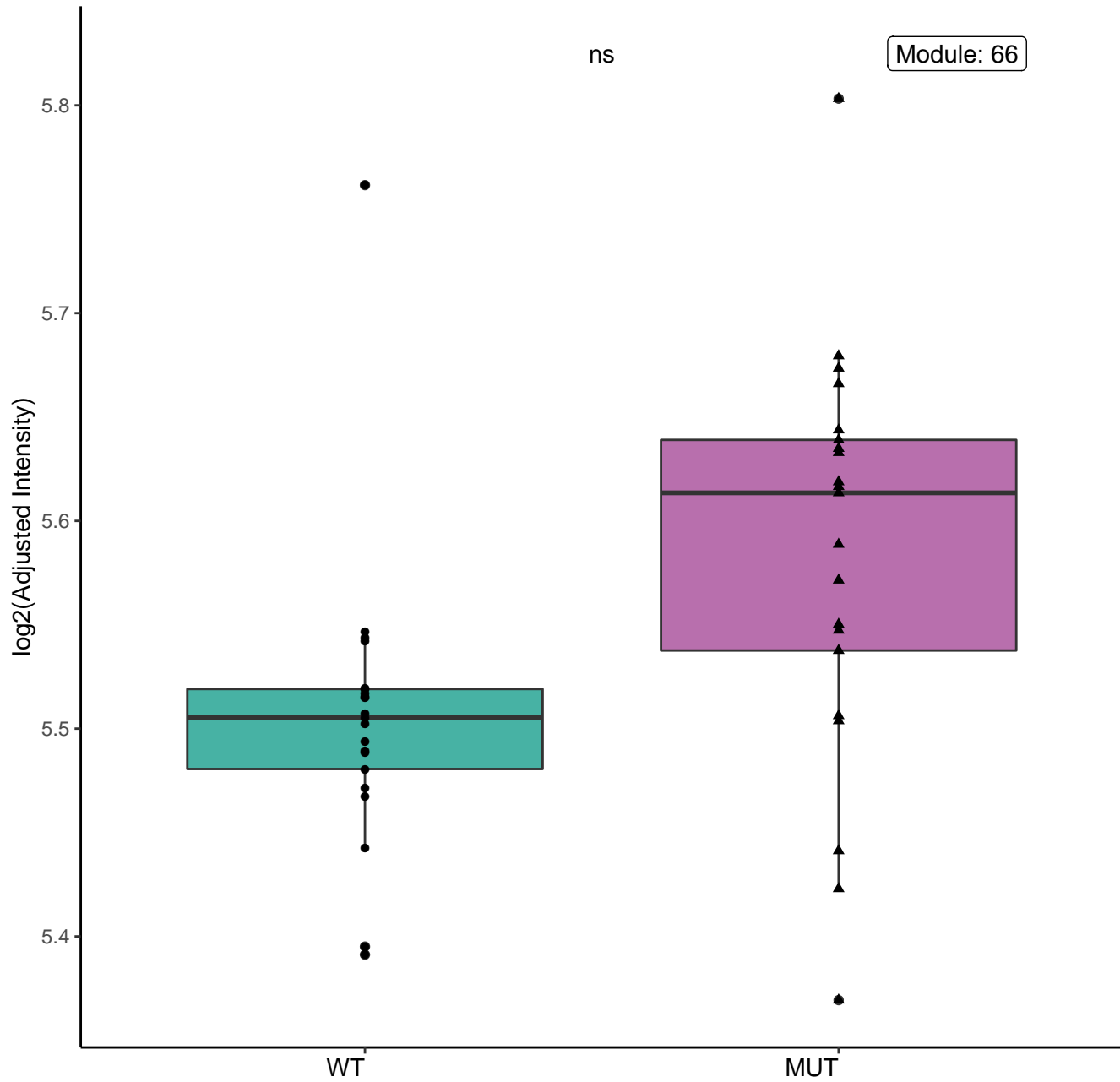


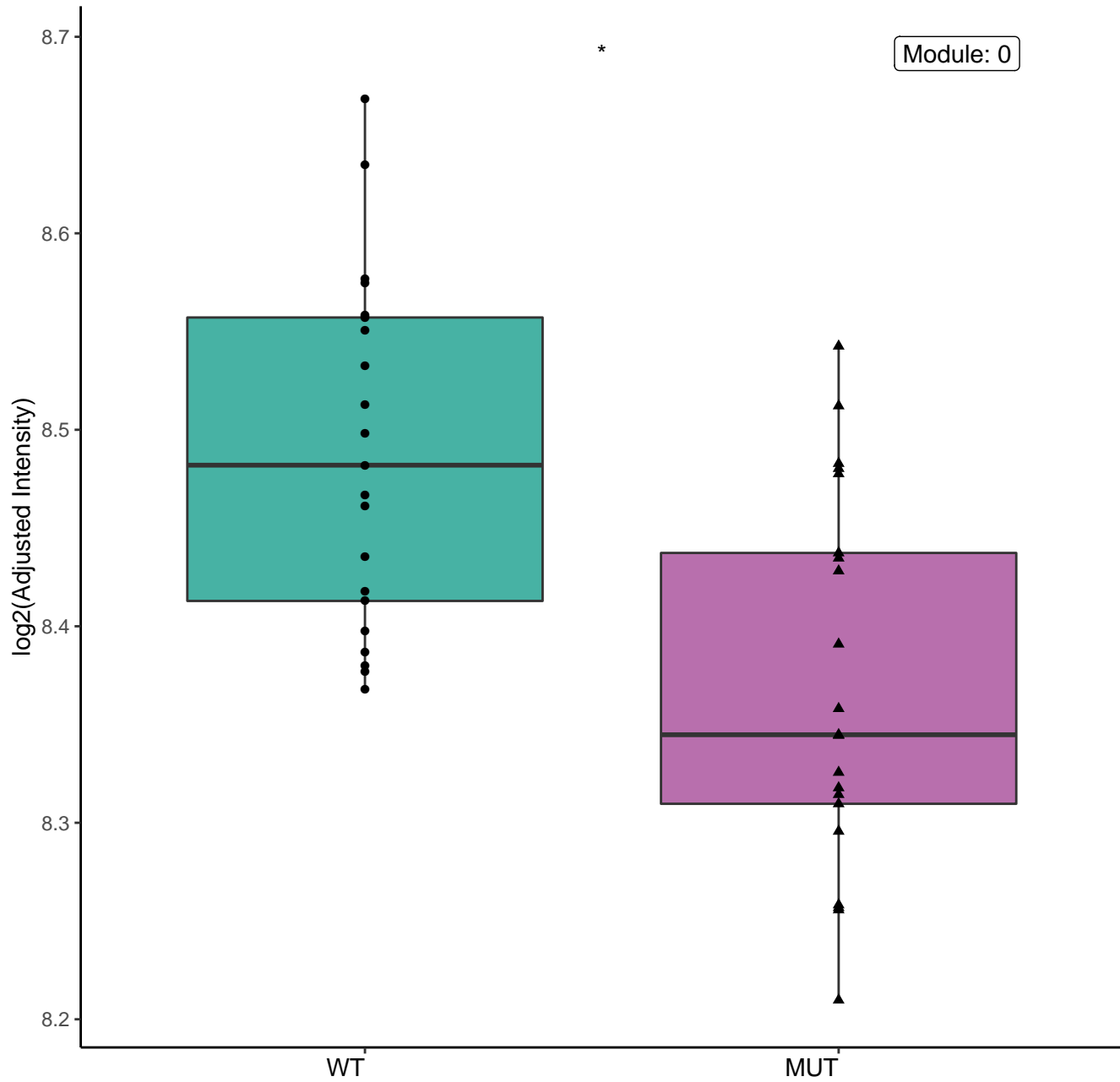


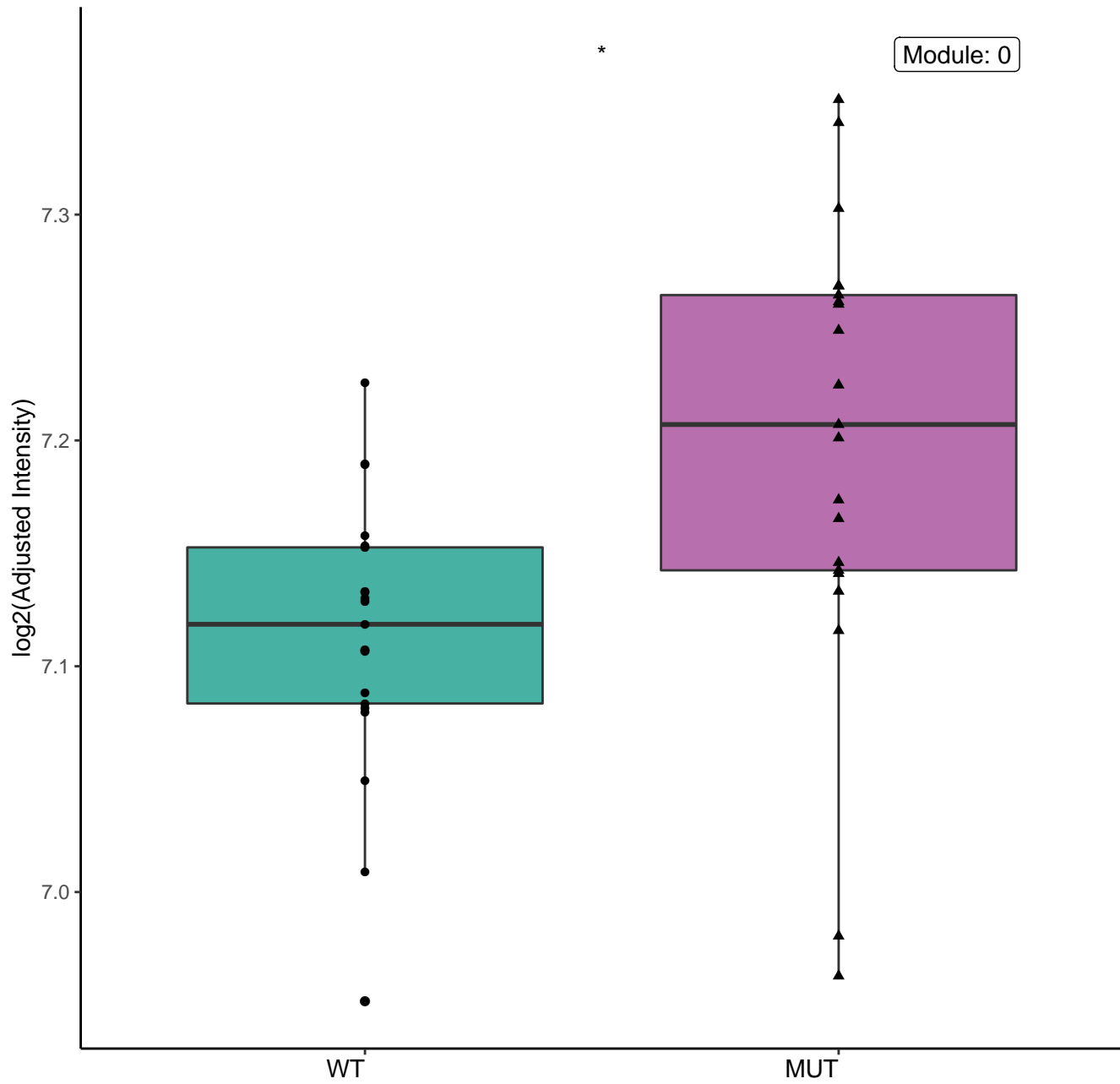


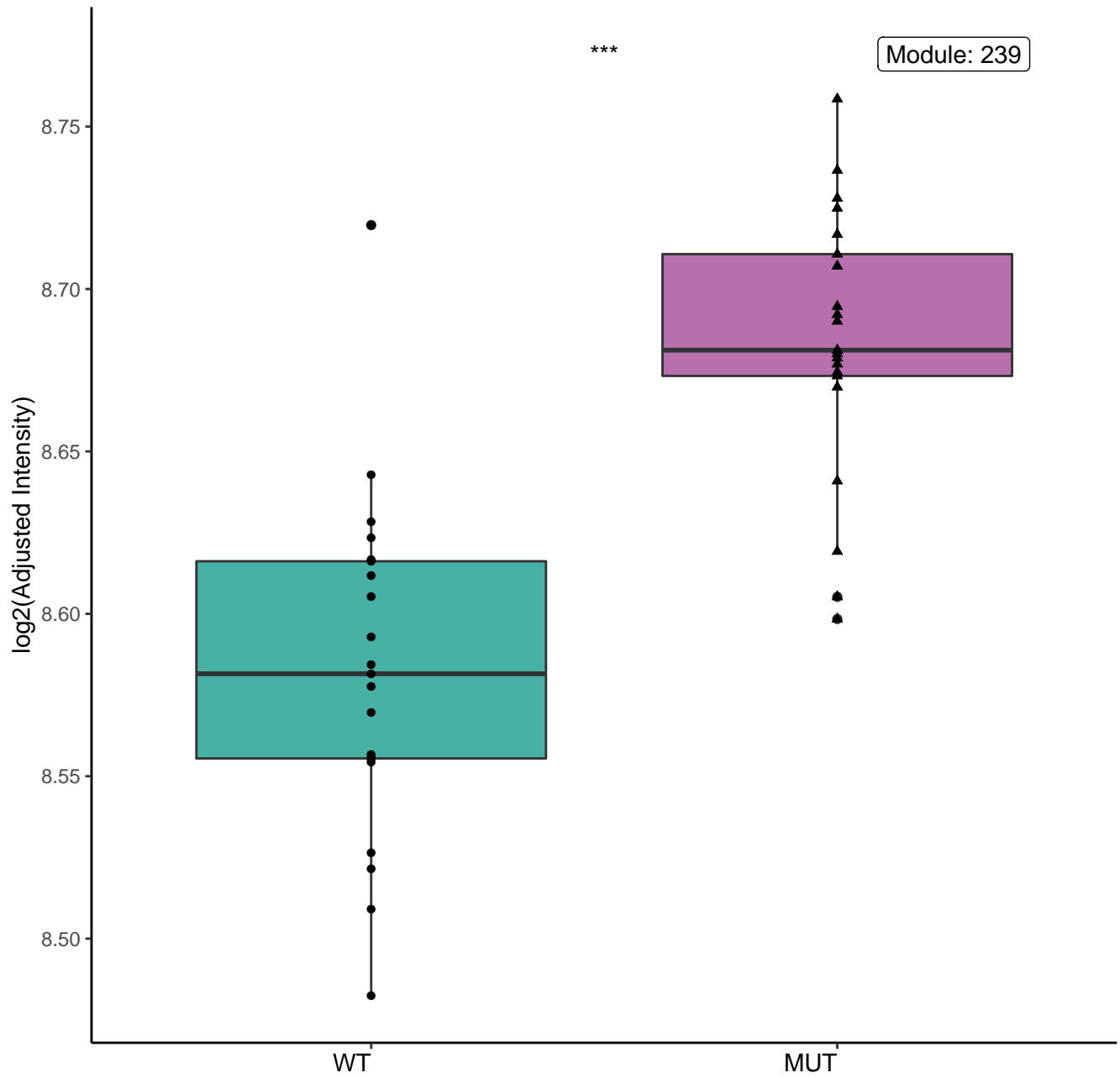


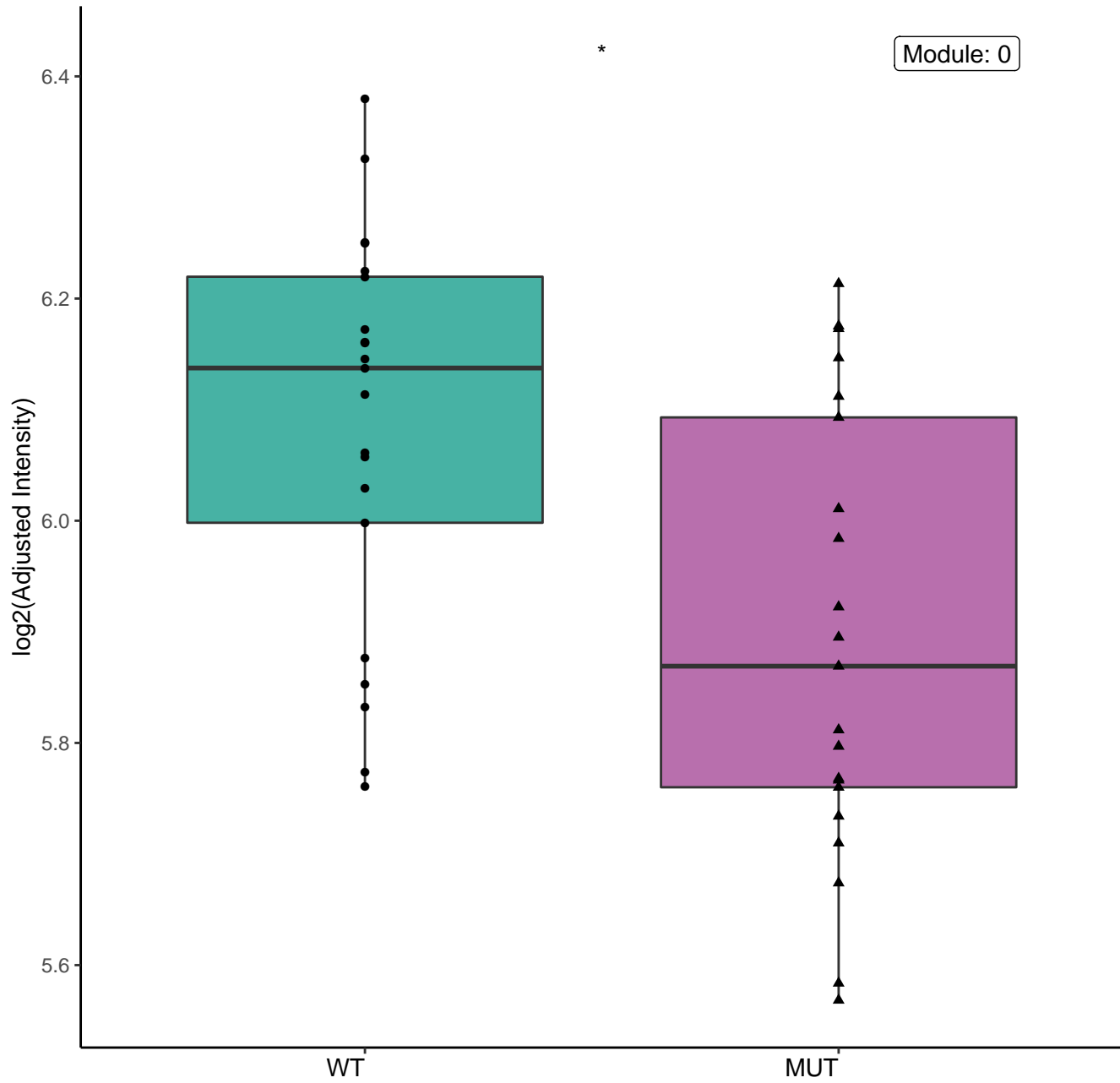
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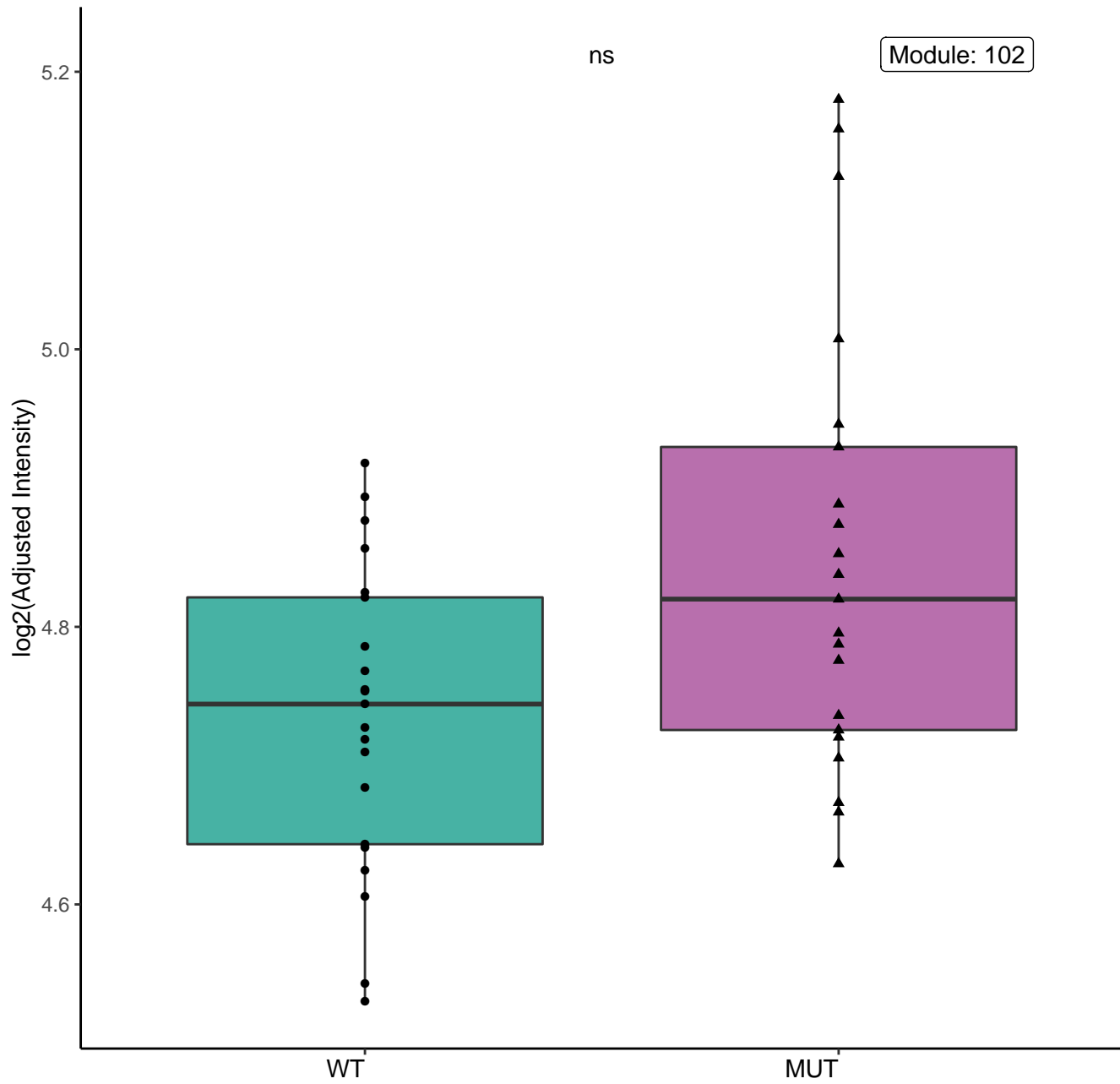


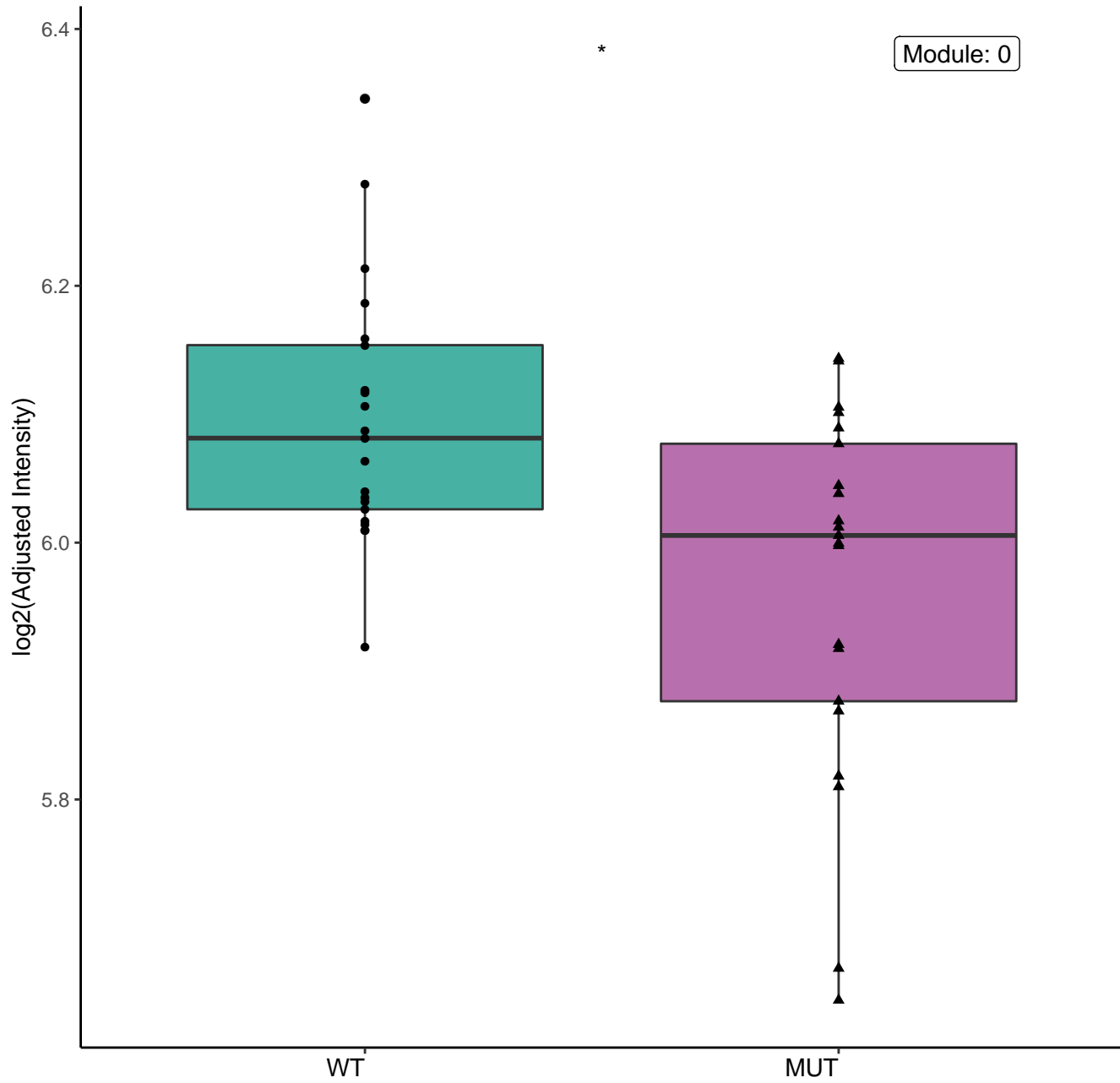


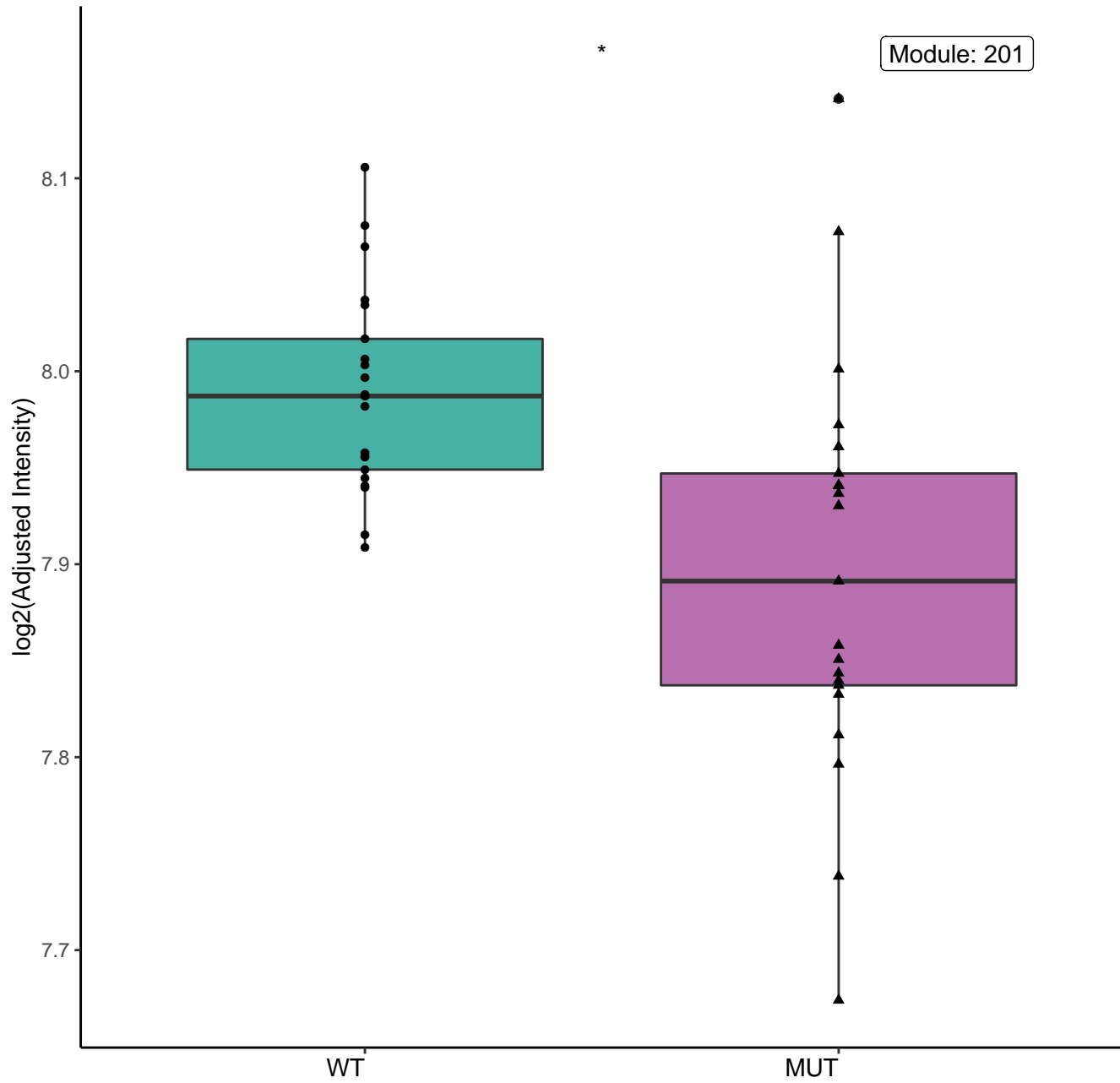


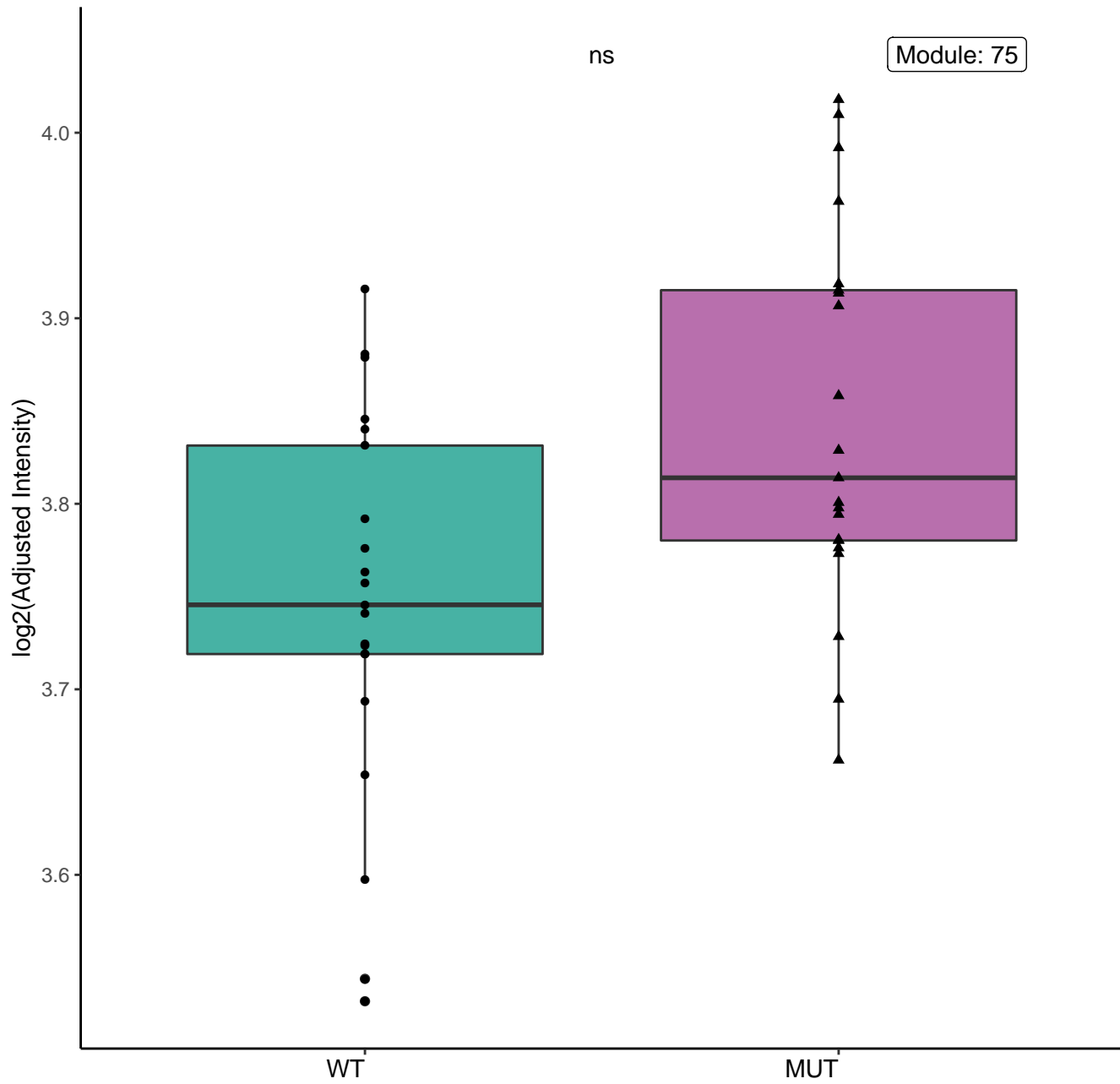


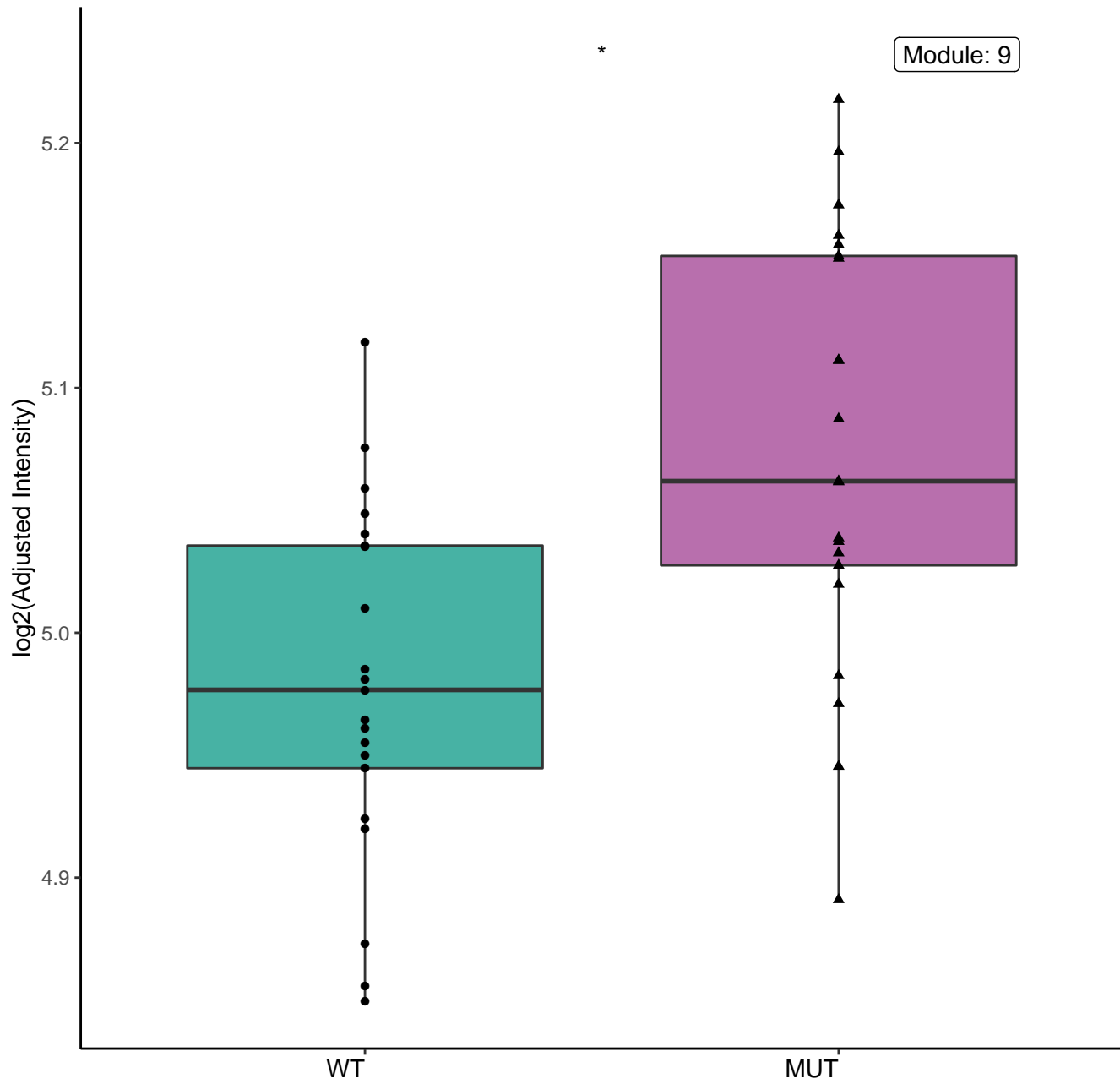






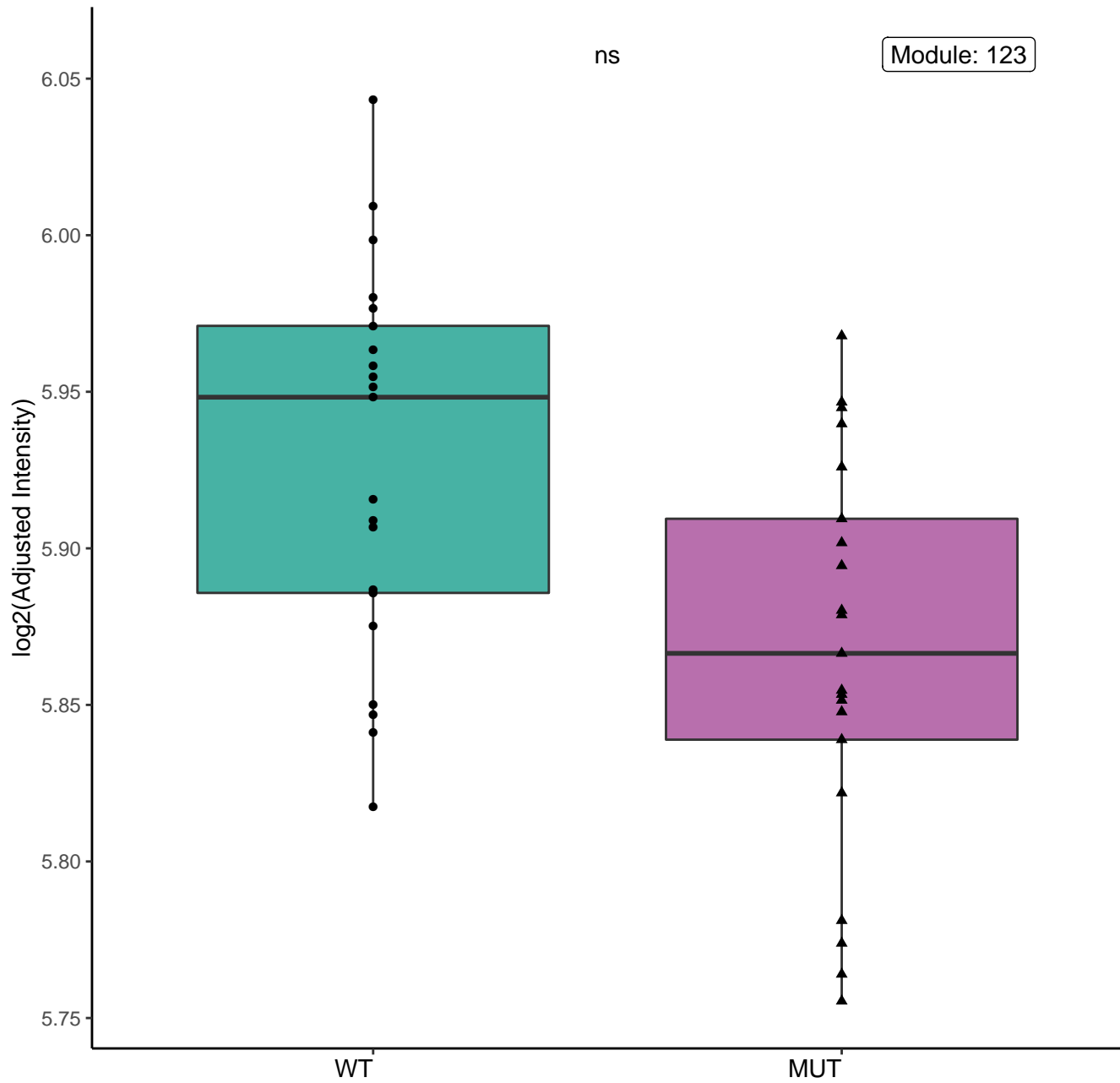


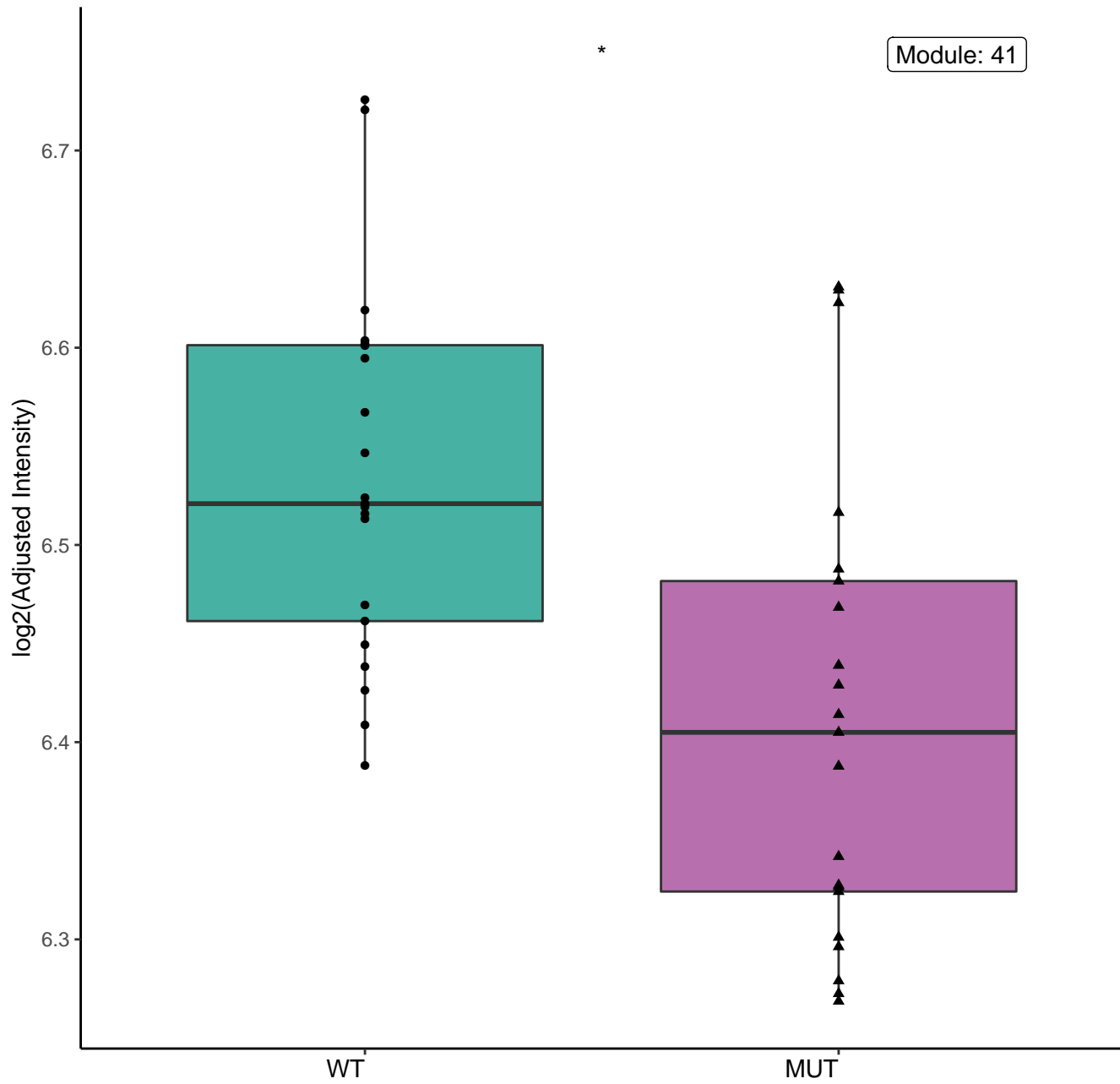


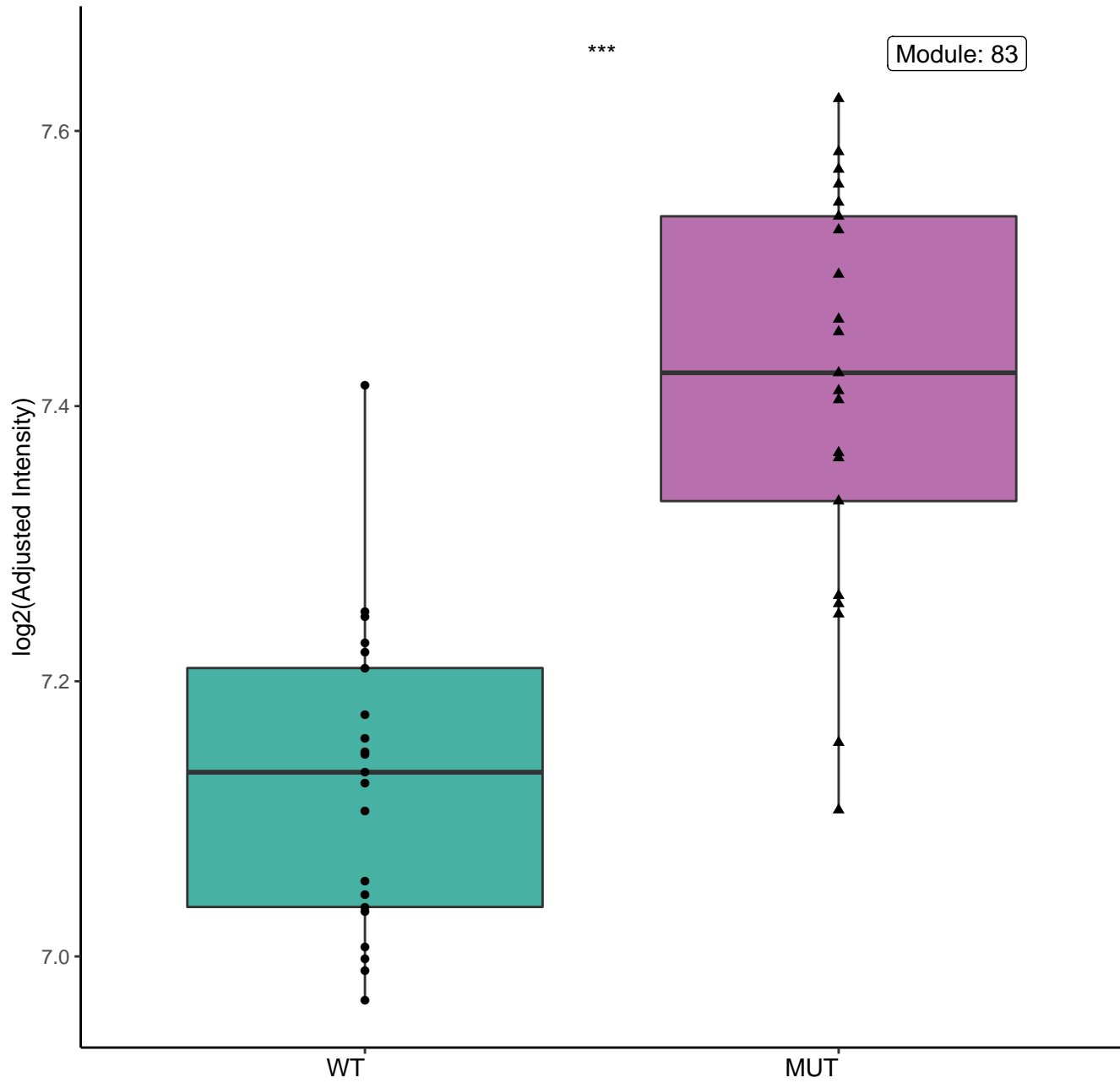


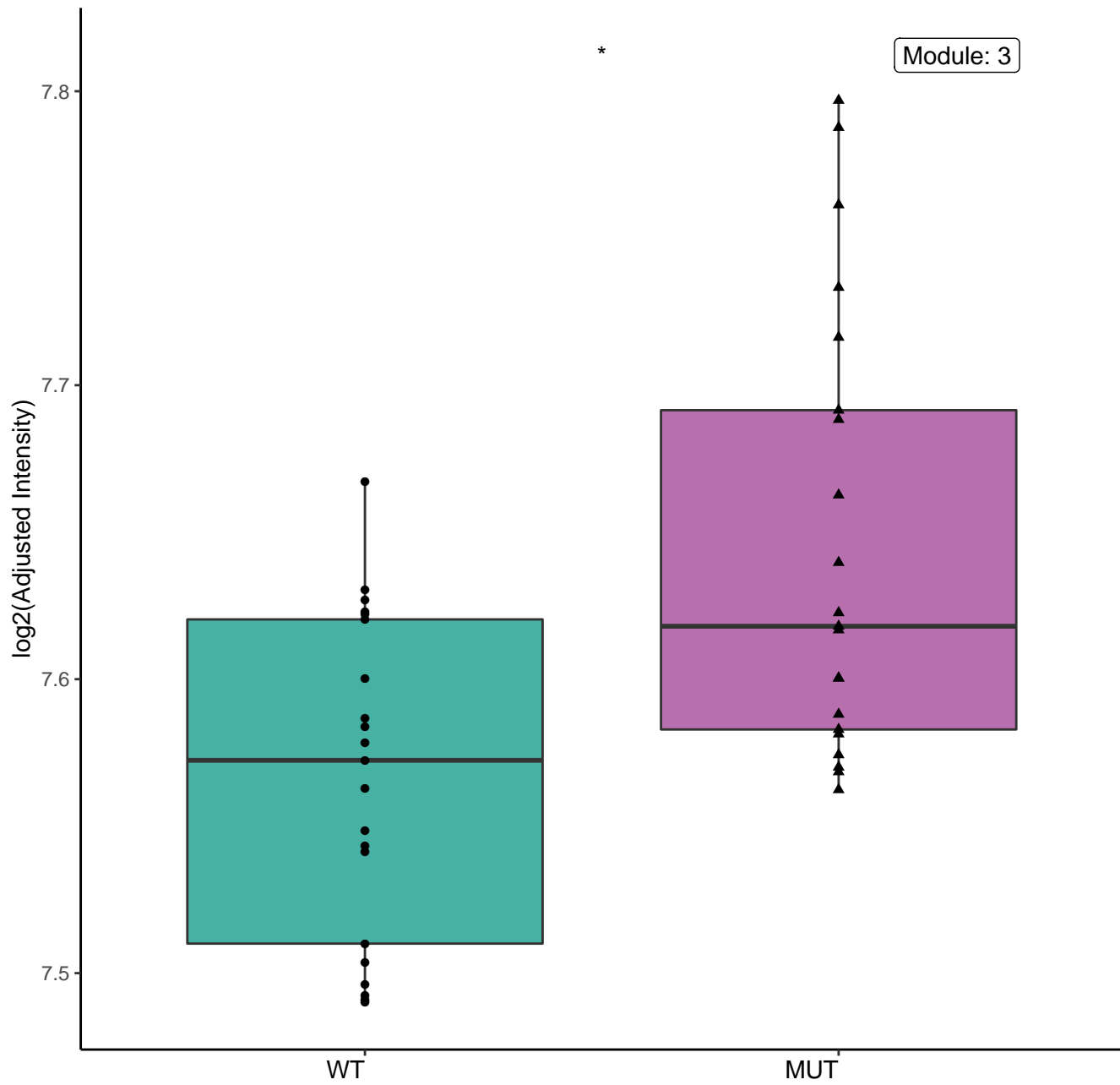
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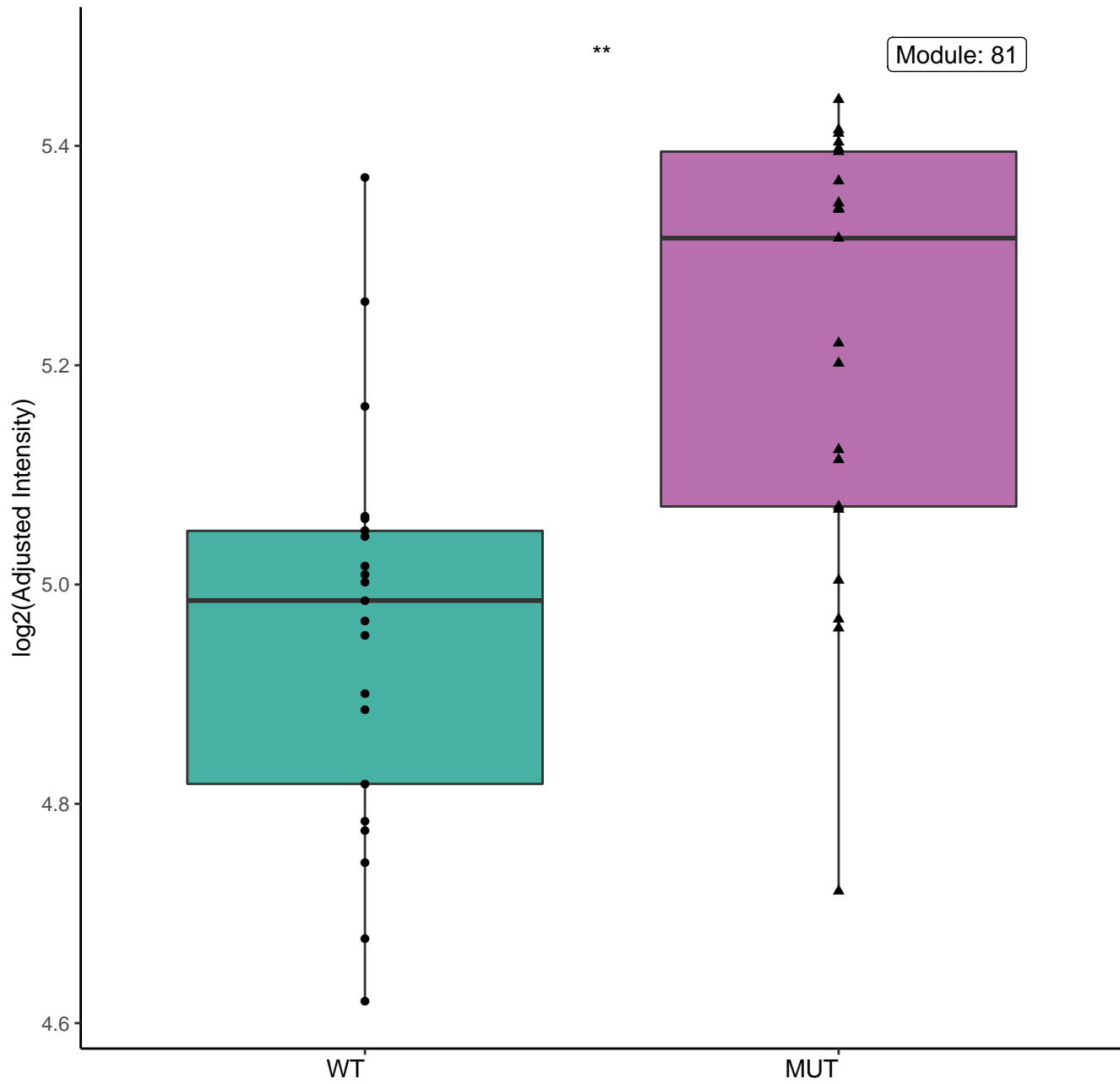
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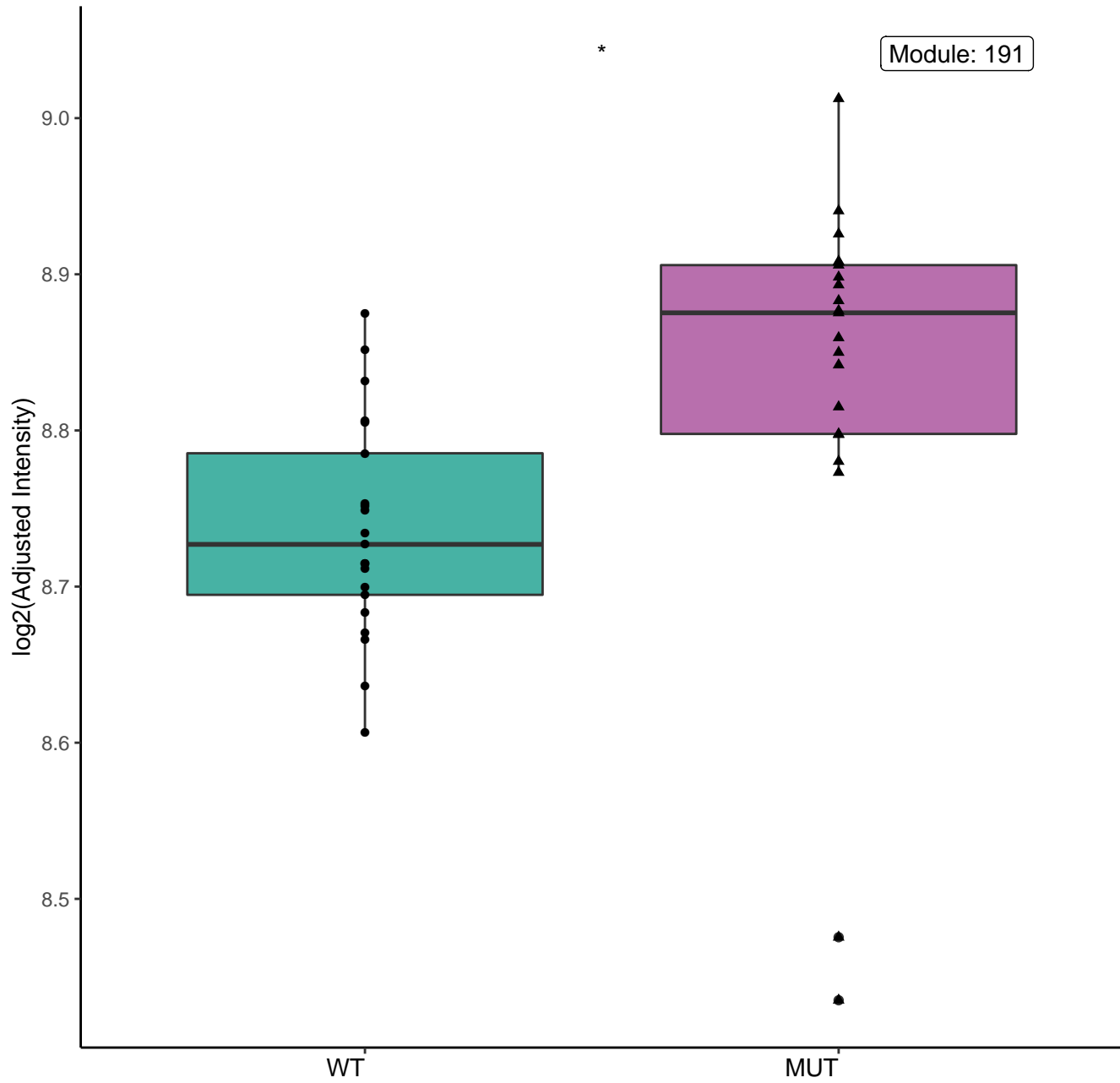






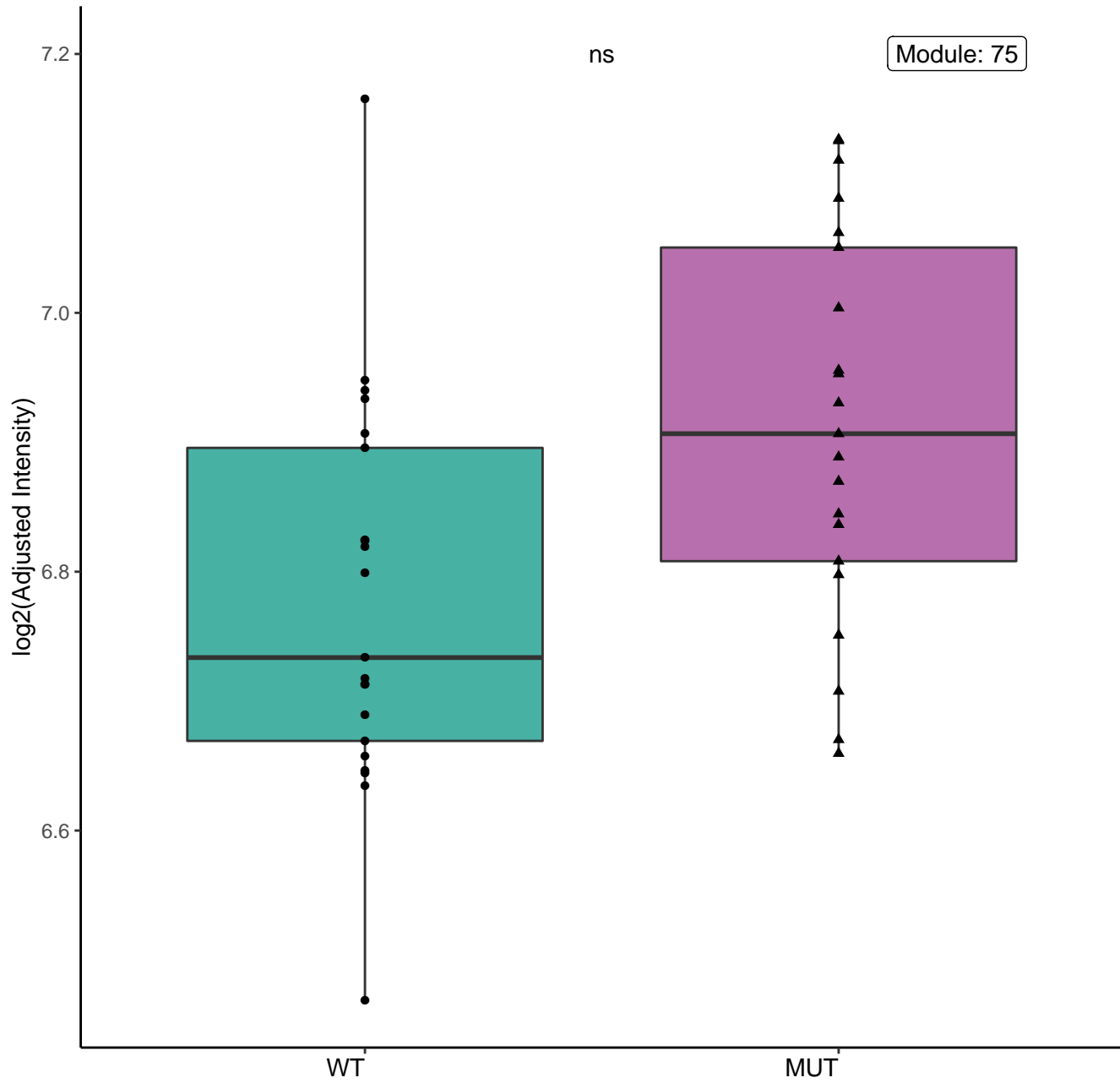


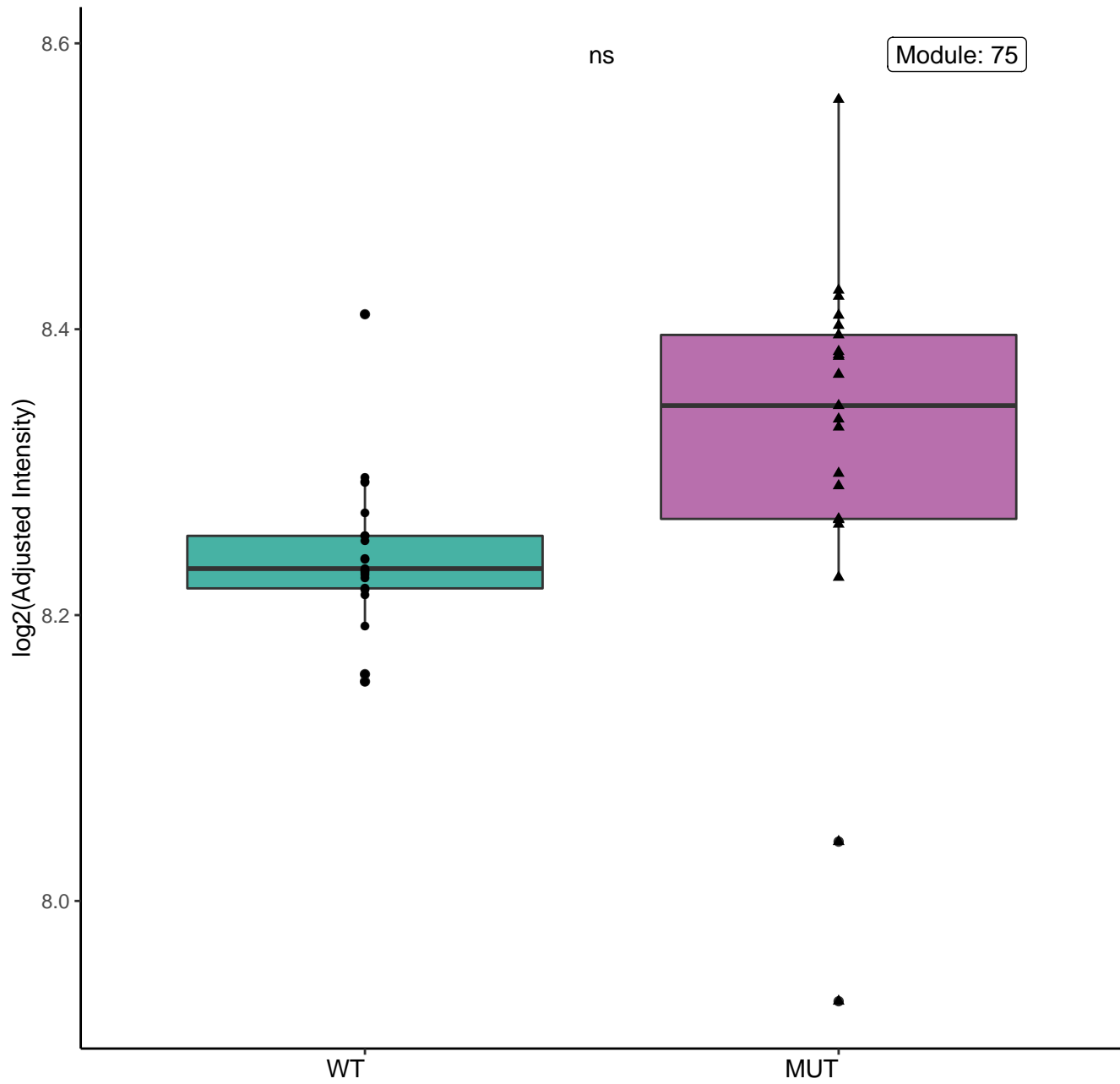
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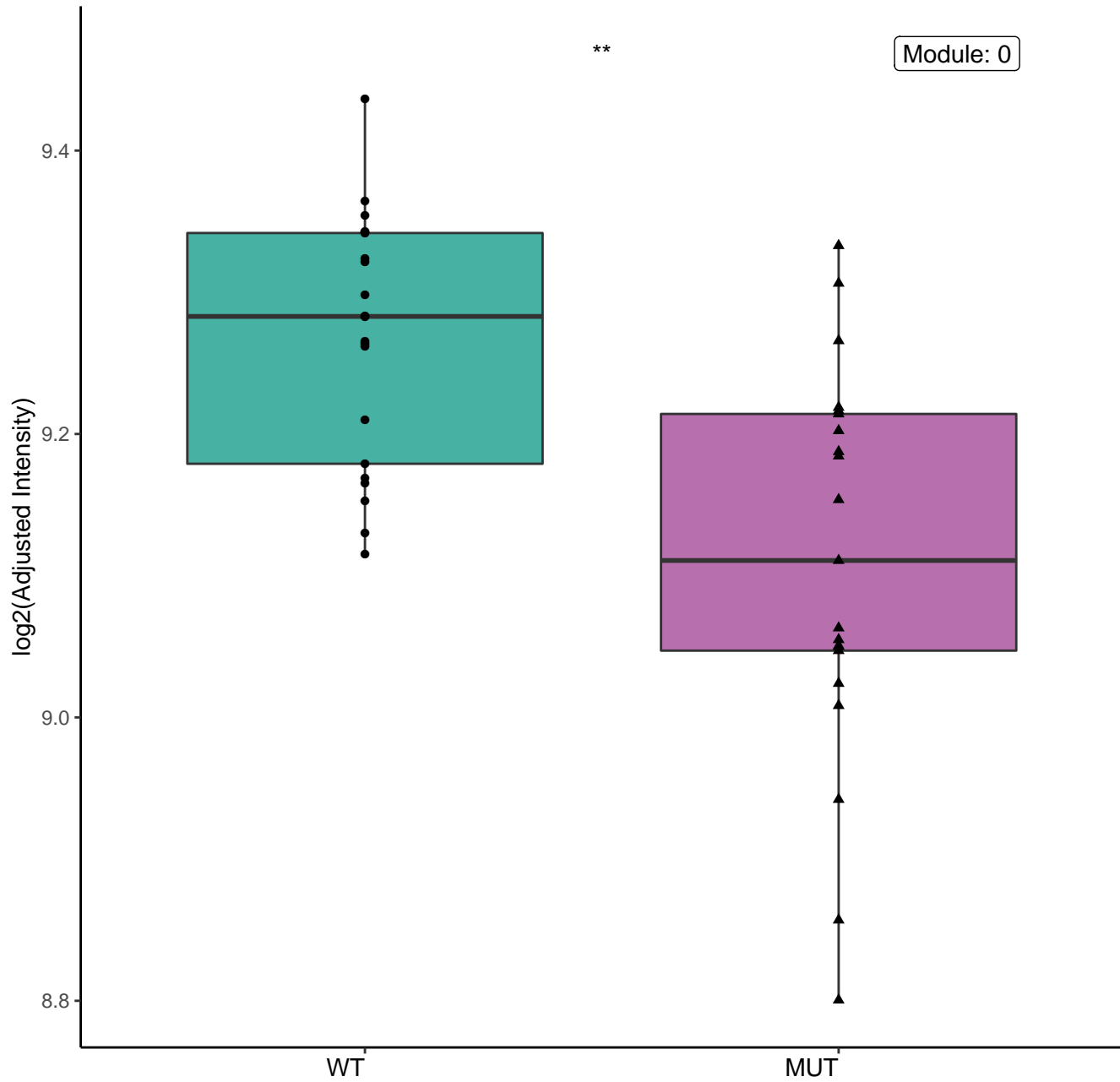


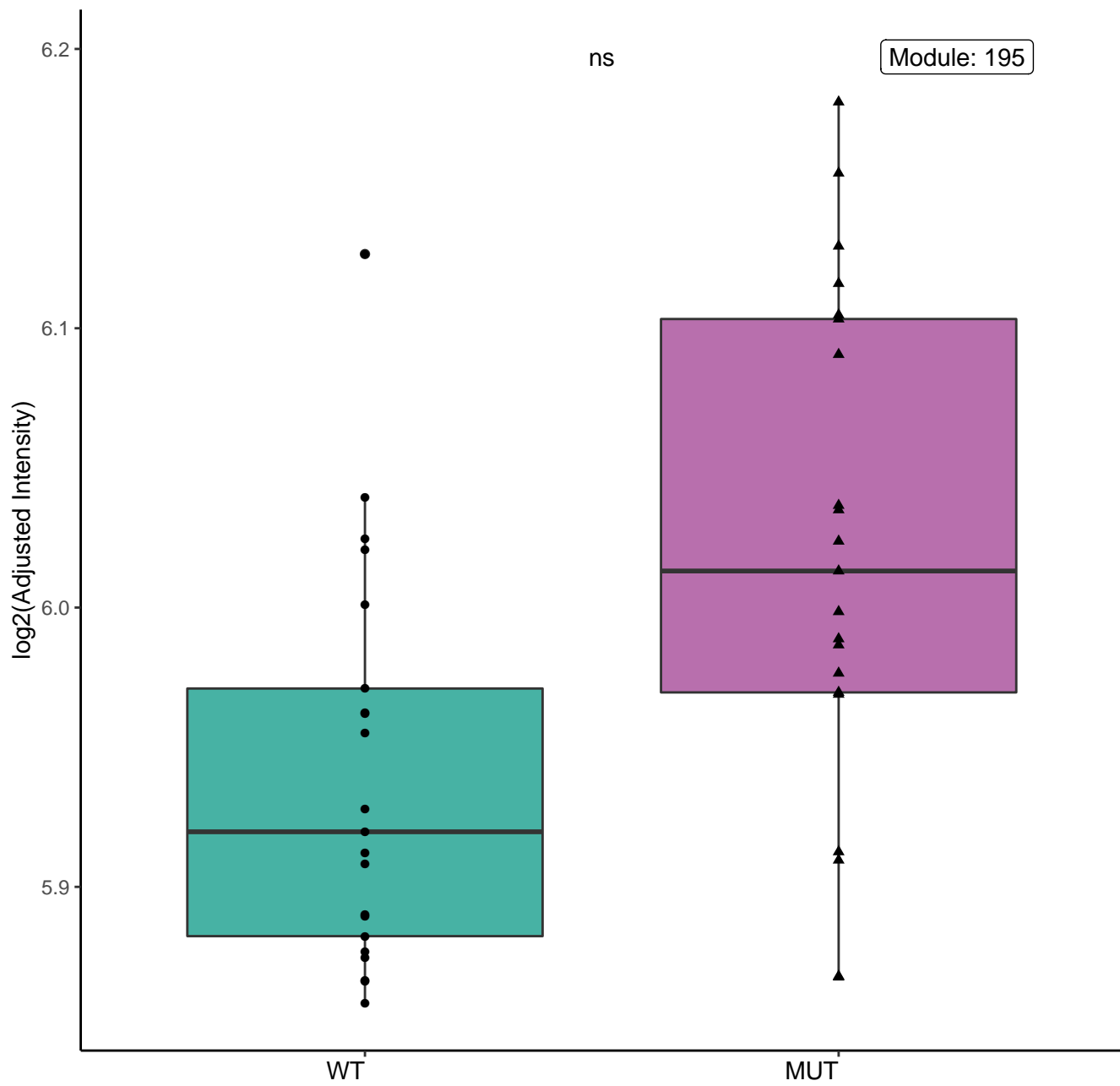
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Module: 75



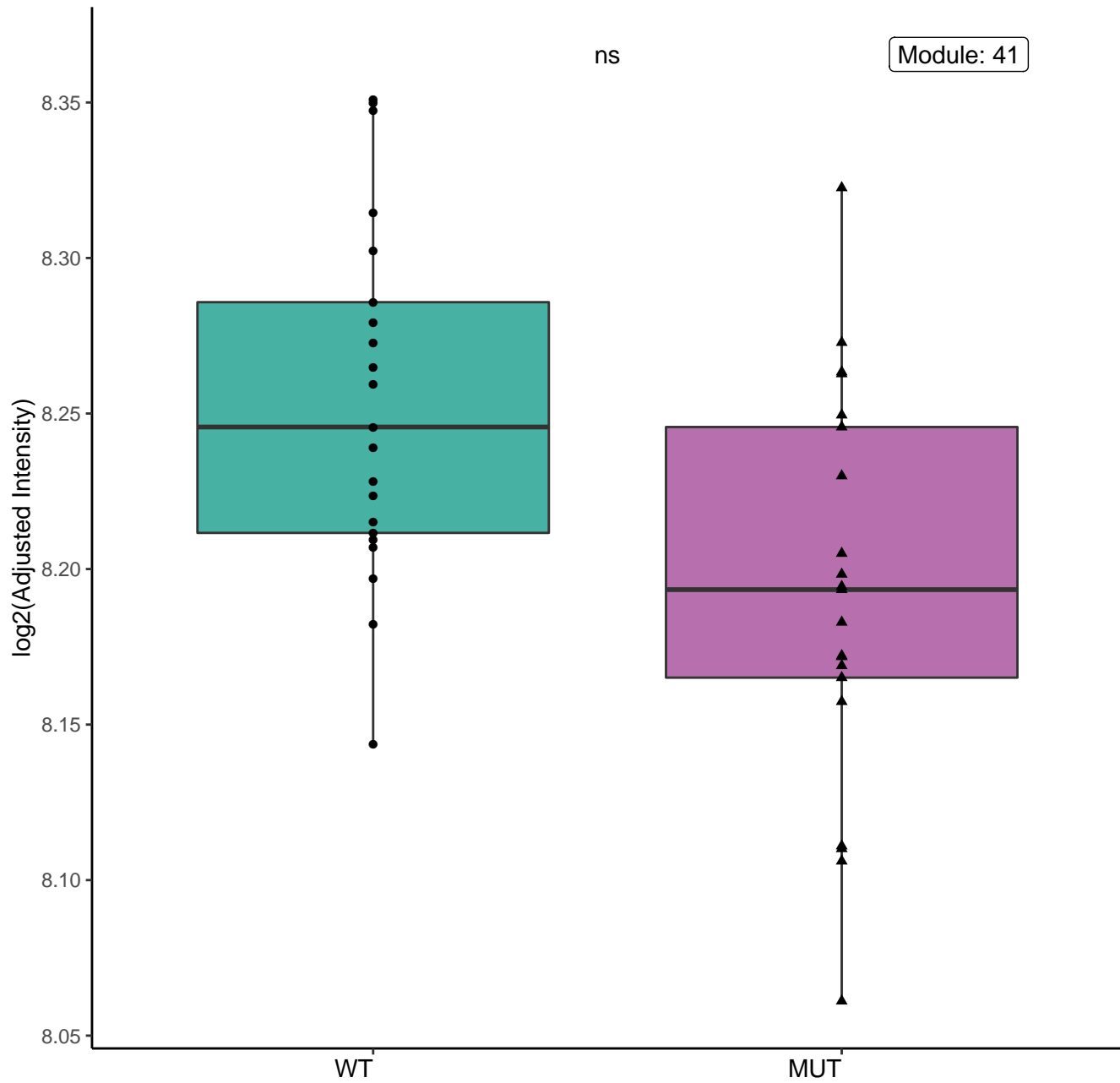






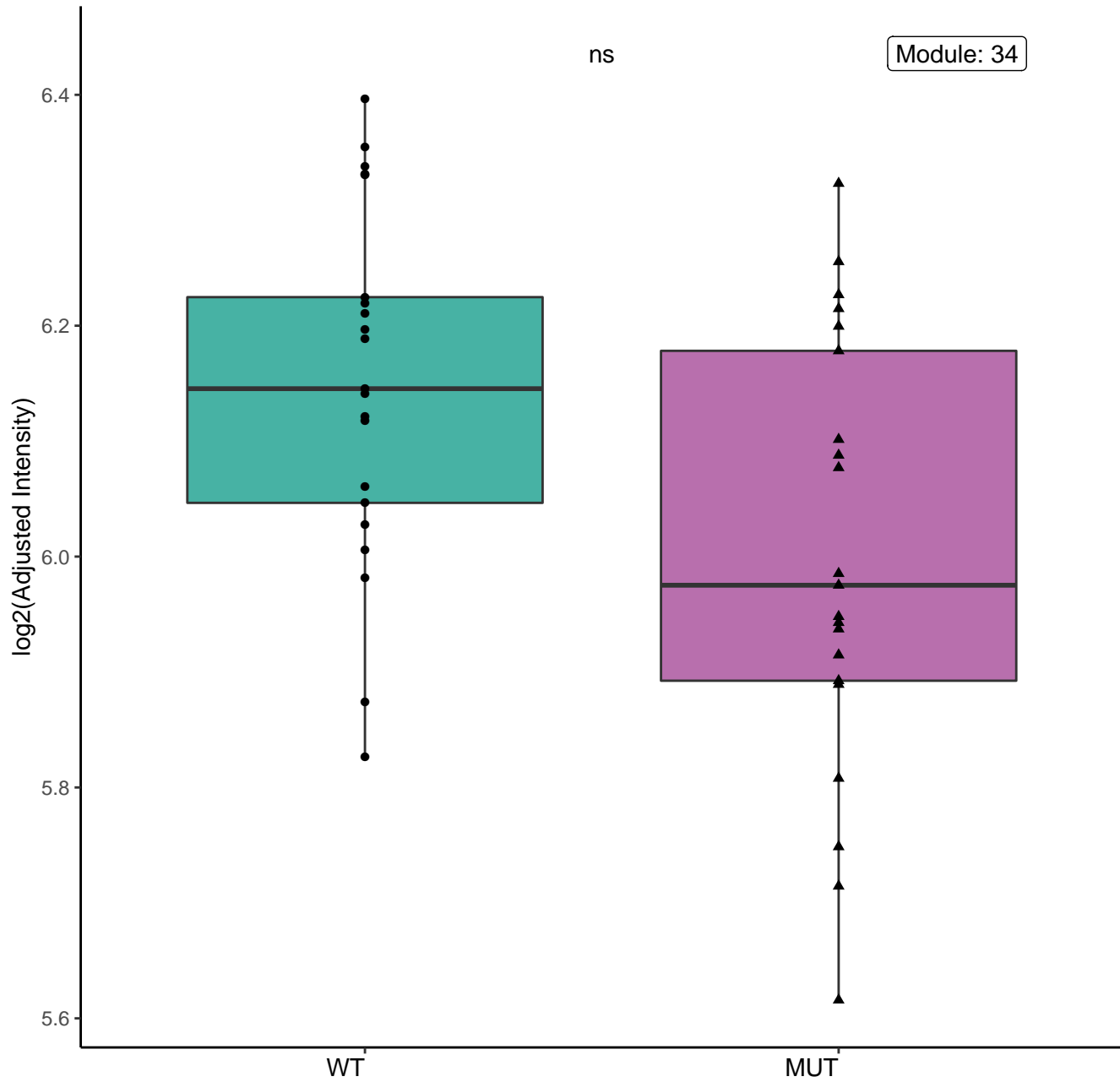
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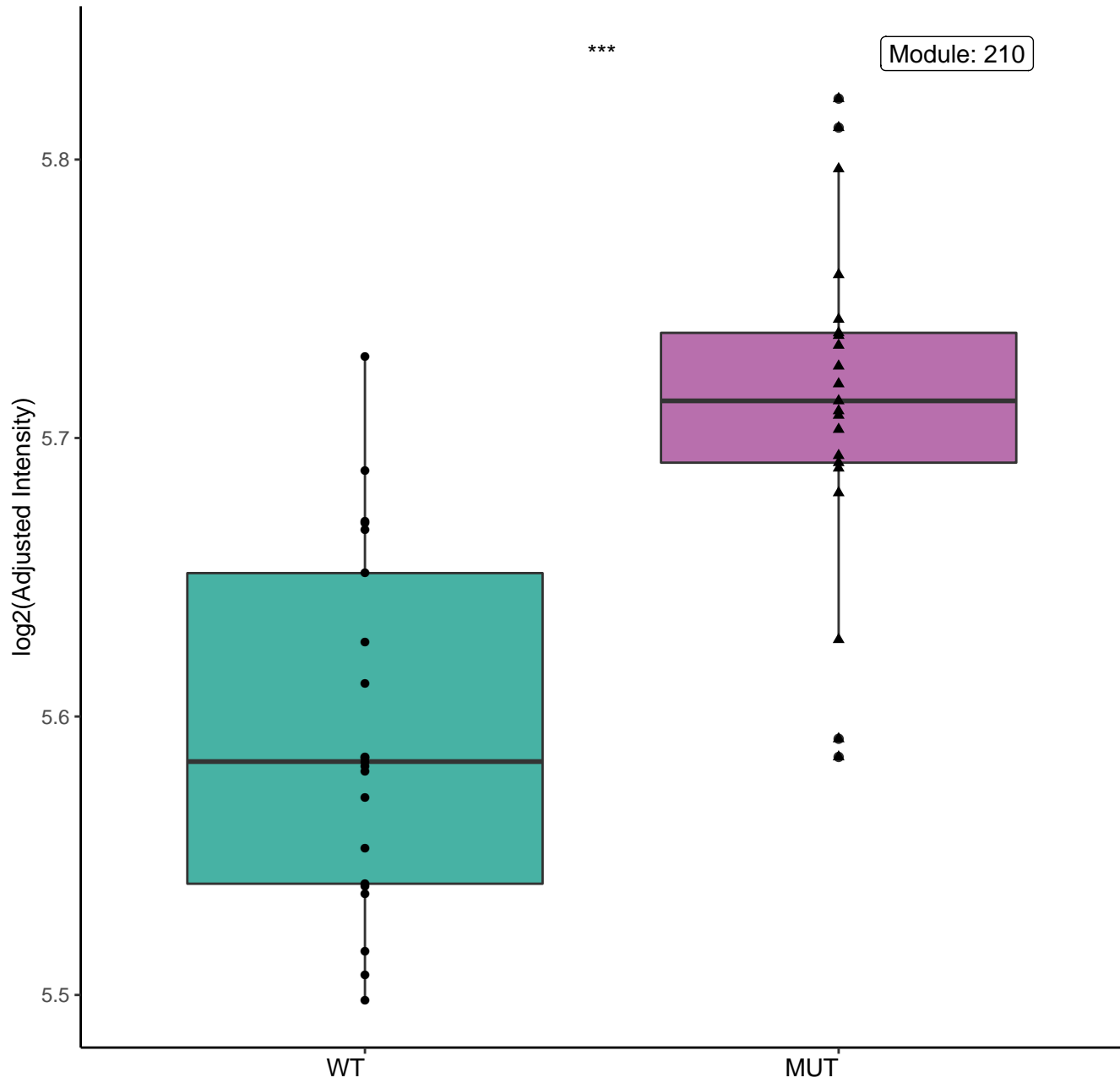
Module: 41

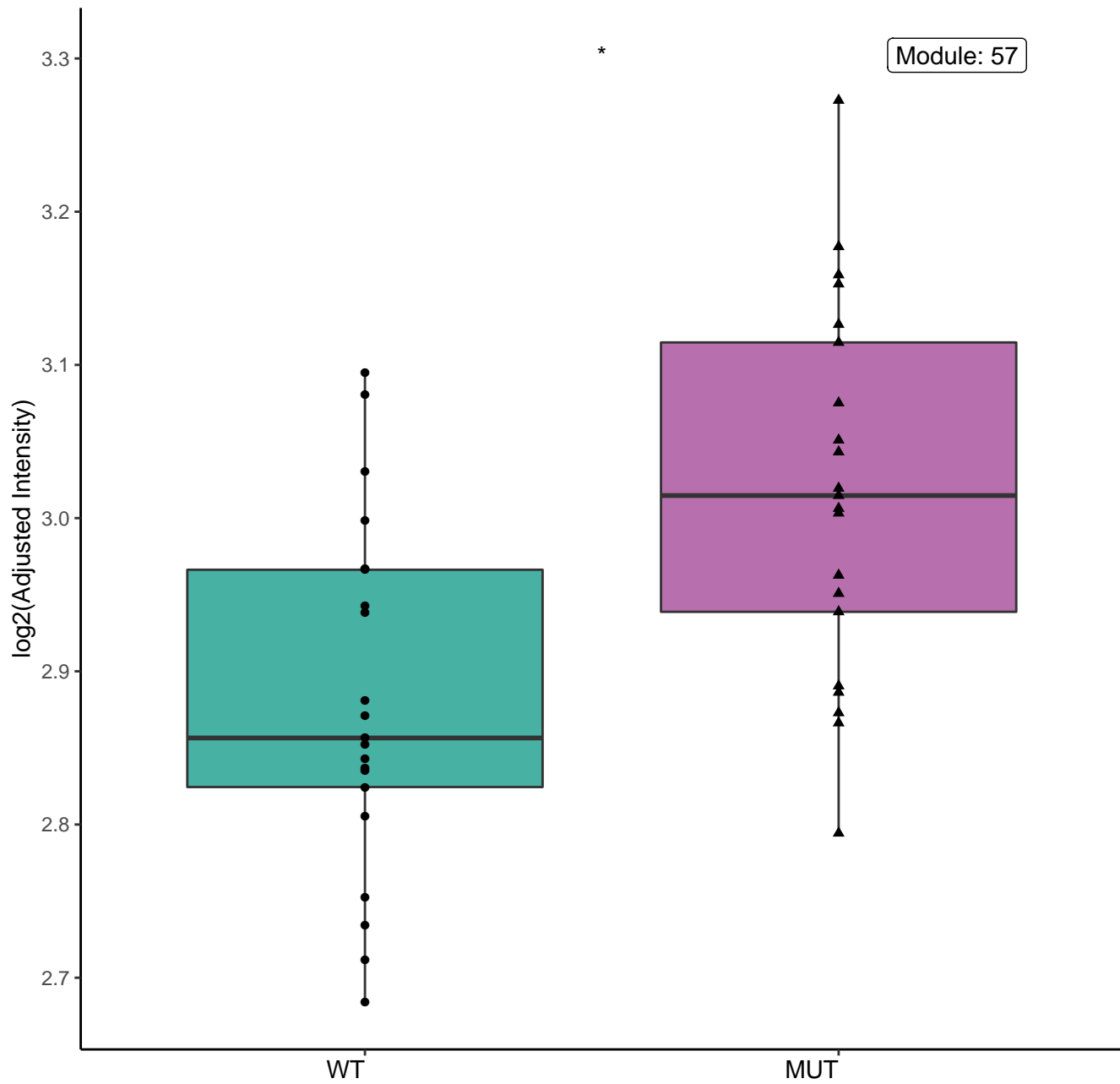


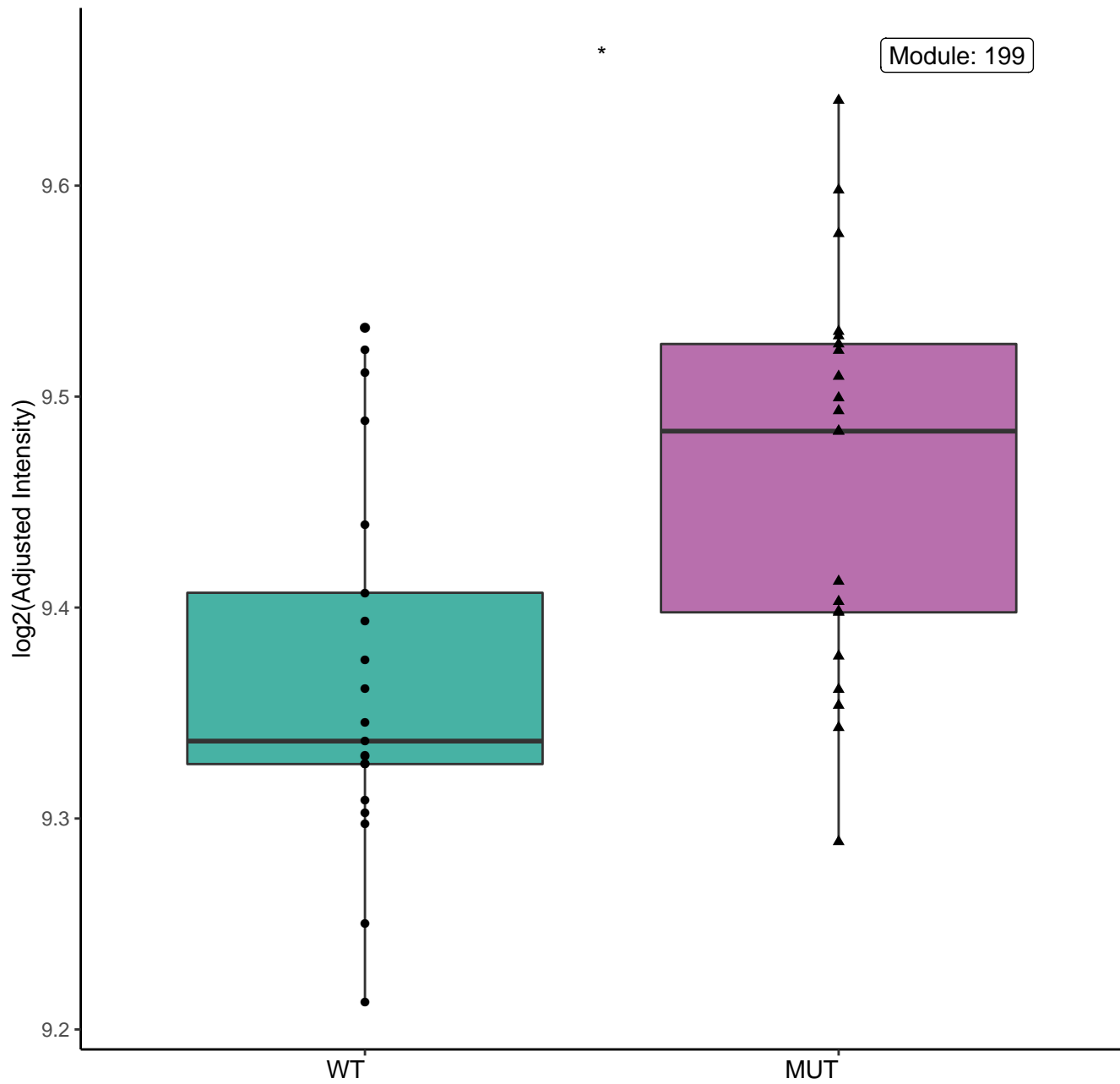
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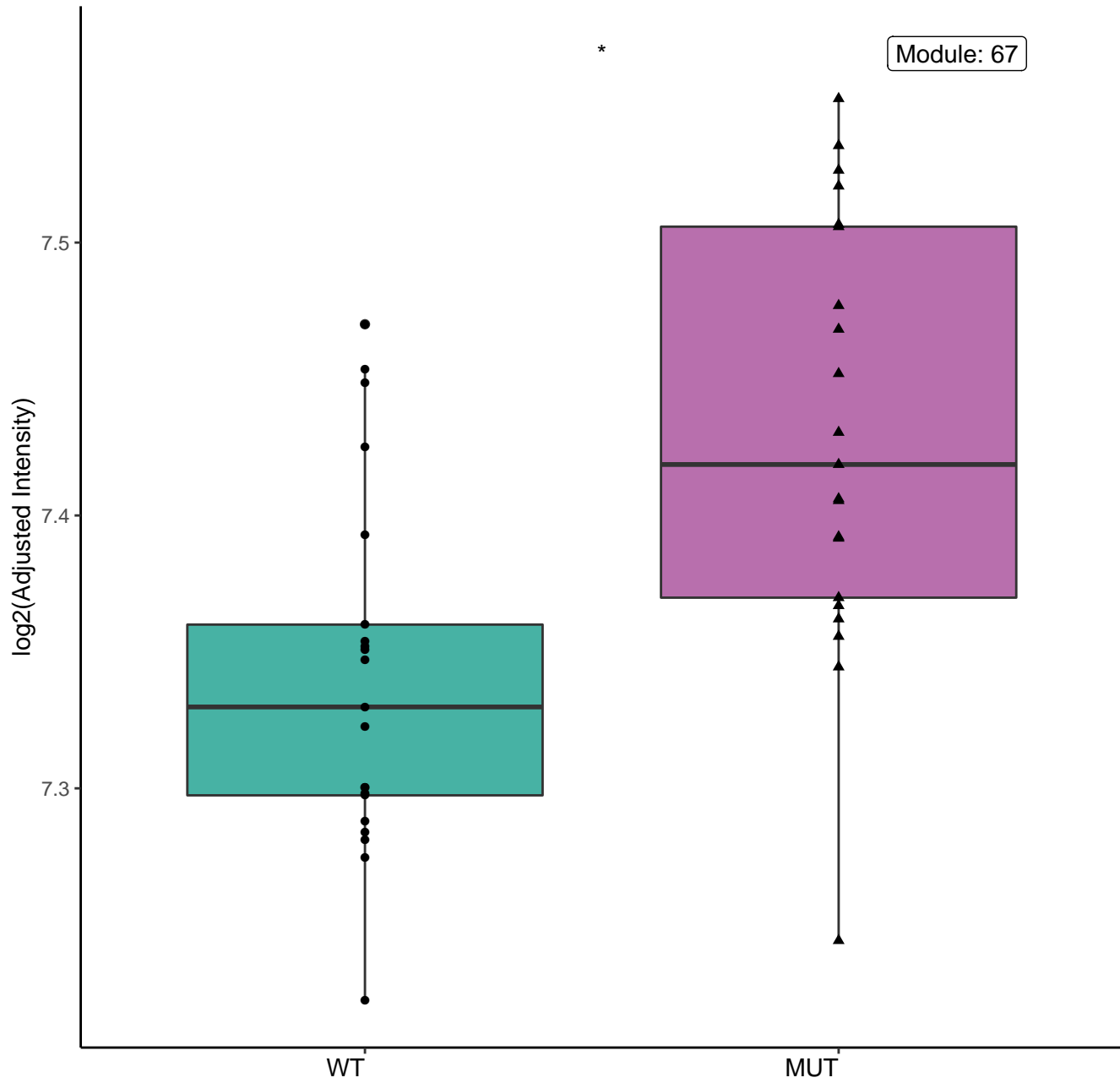
Module: 34





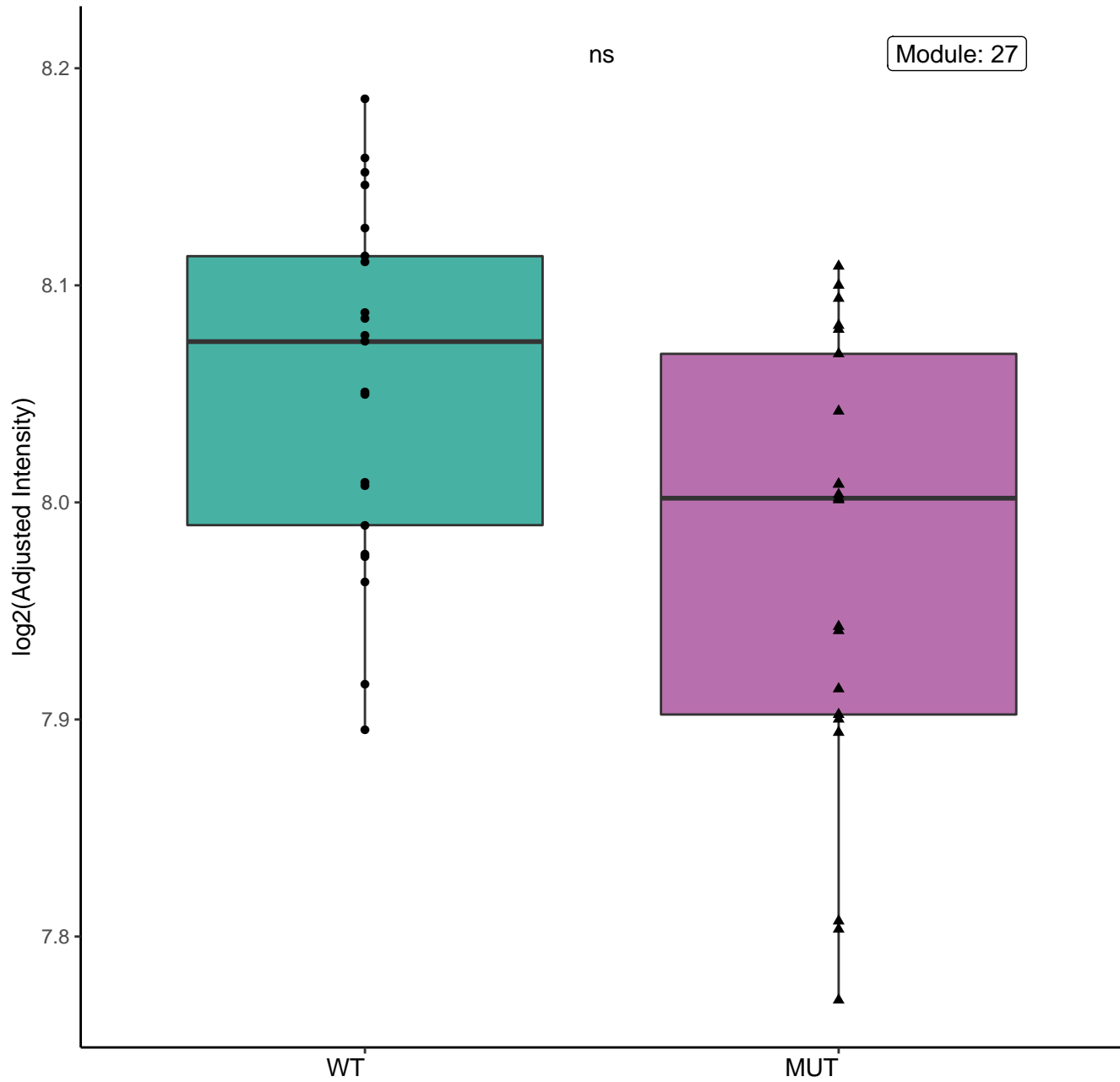


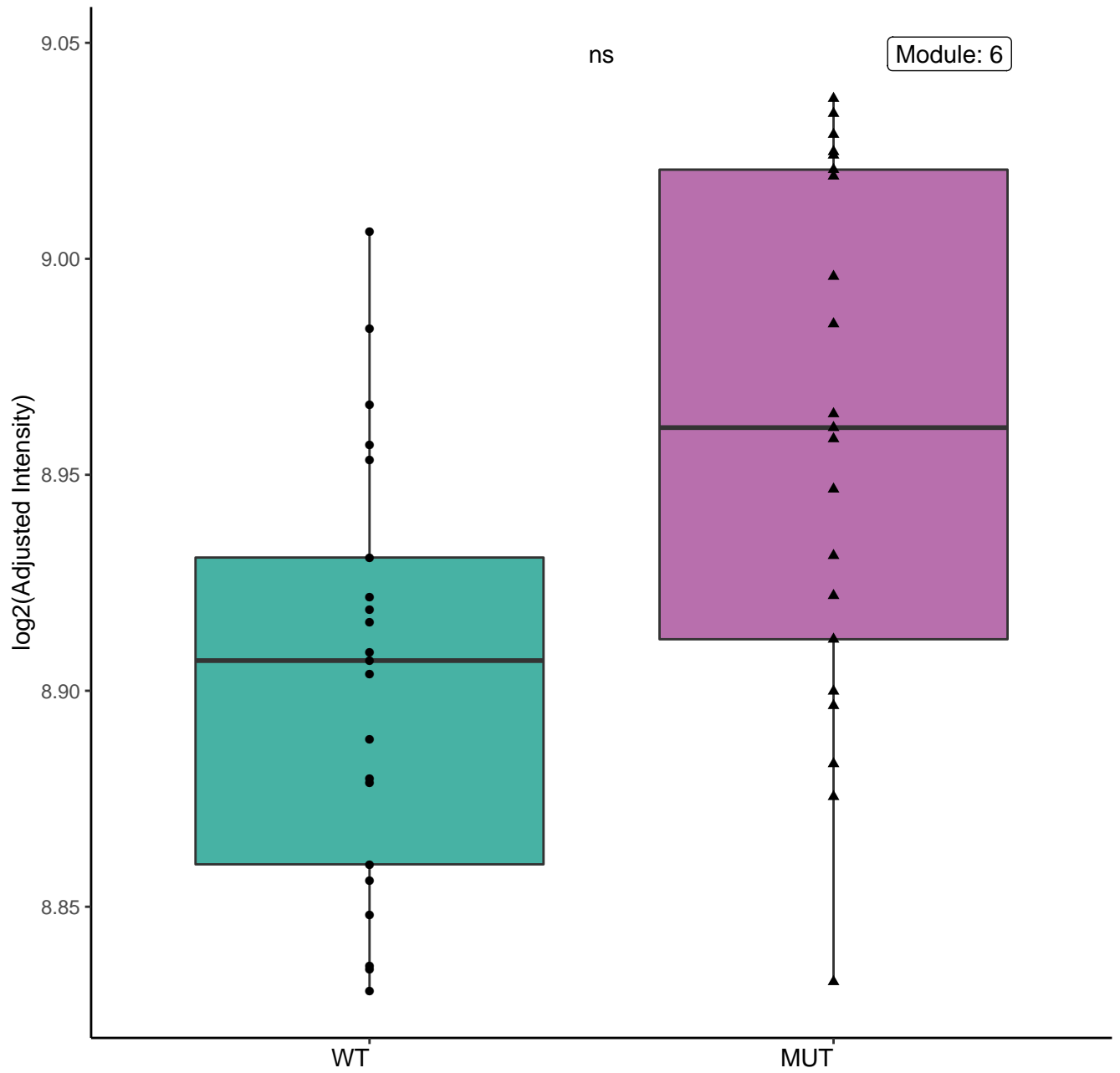




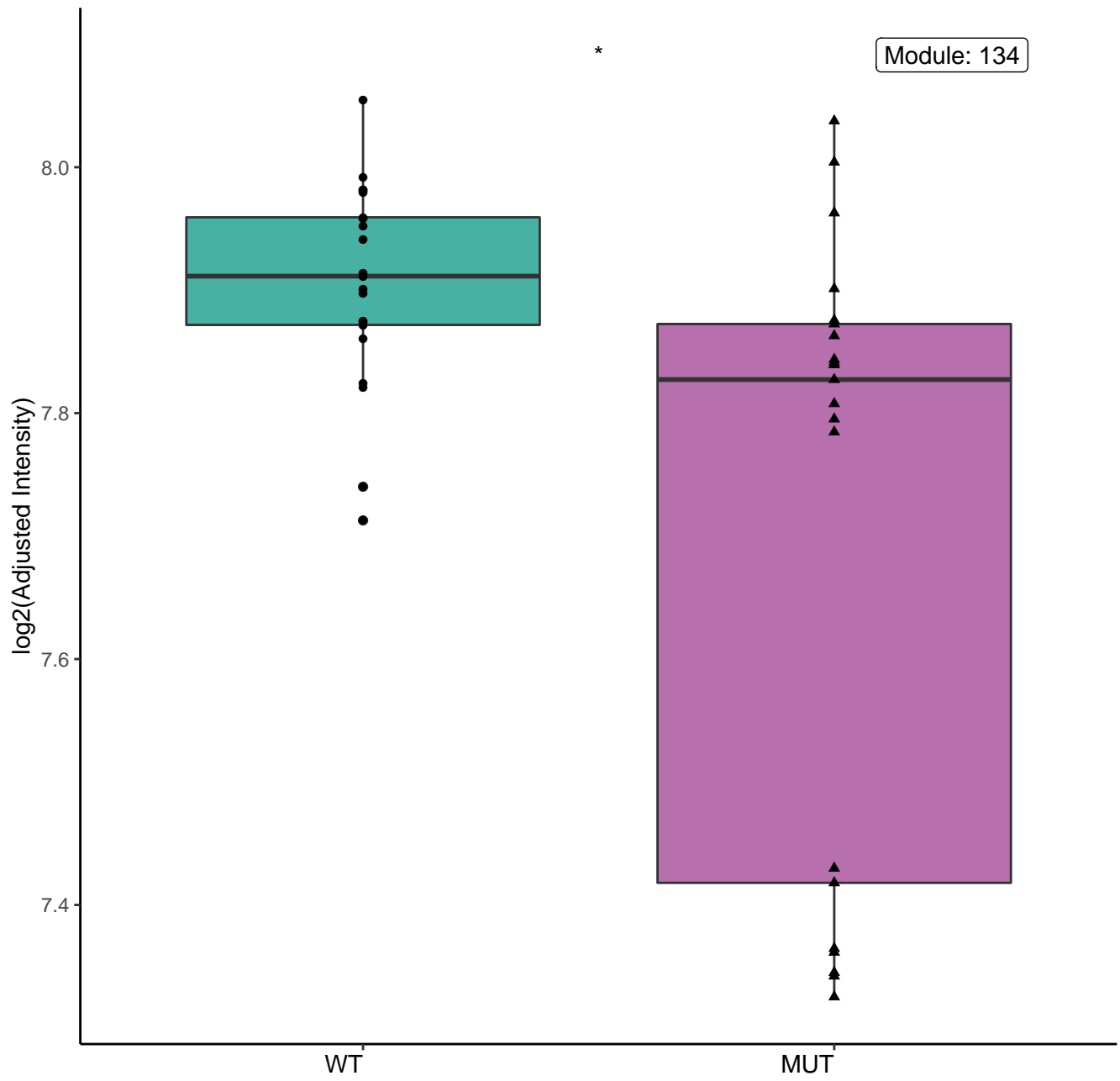
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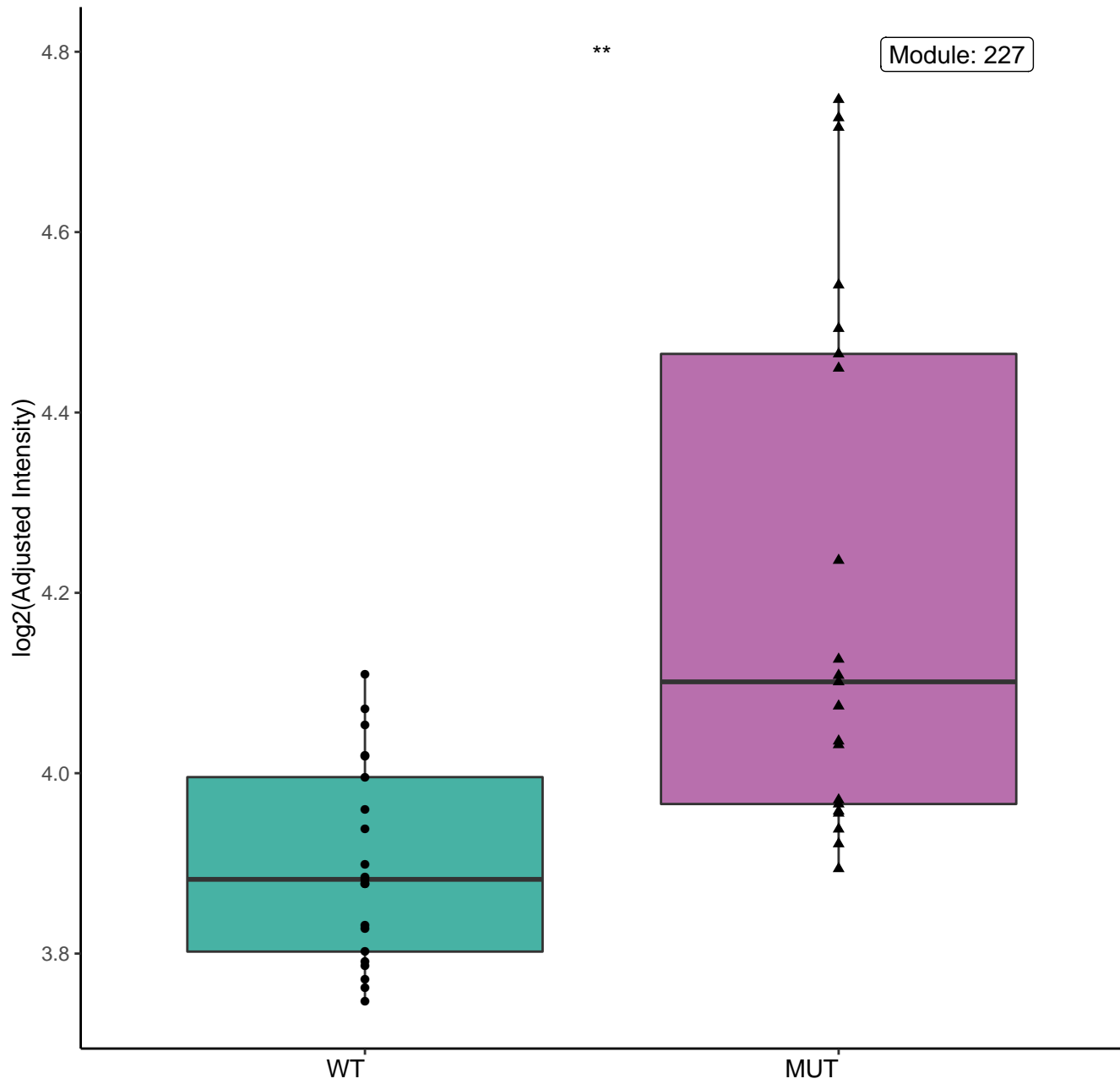
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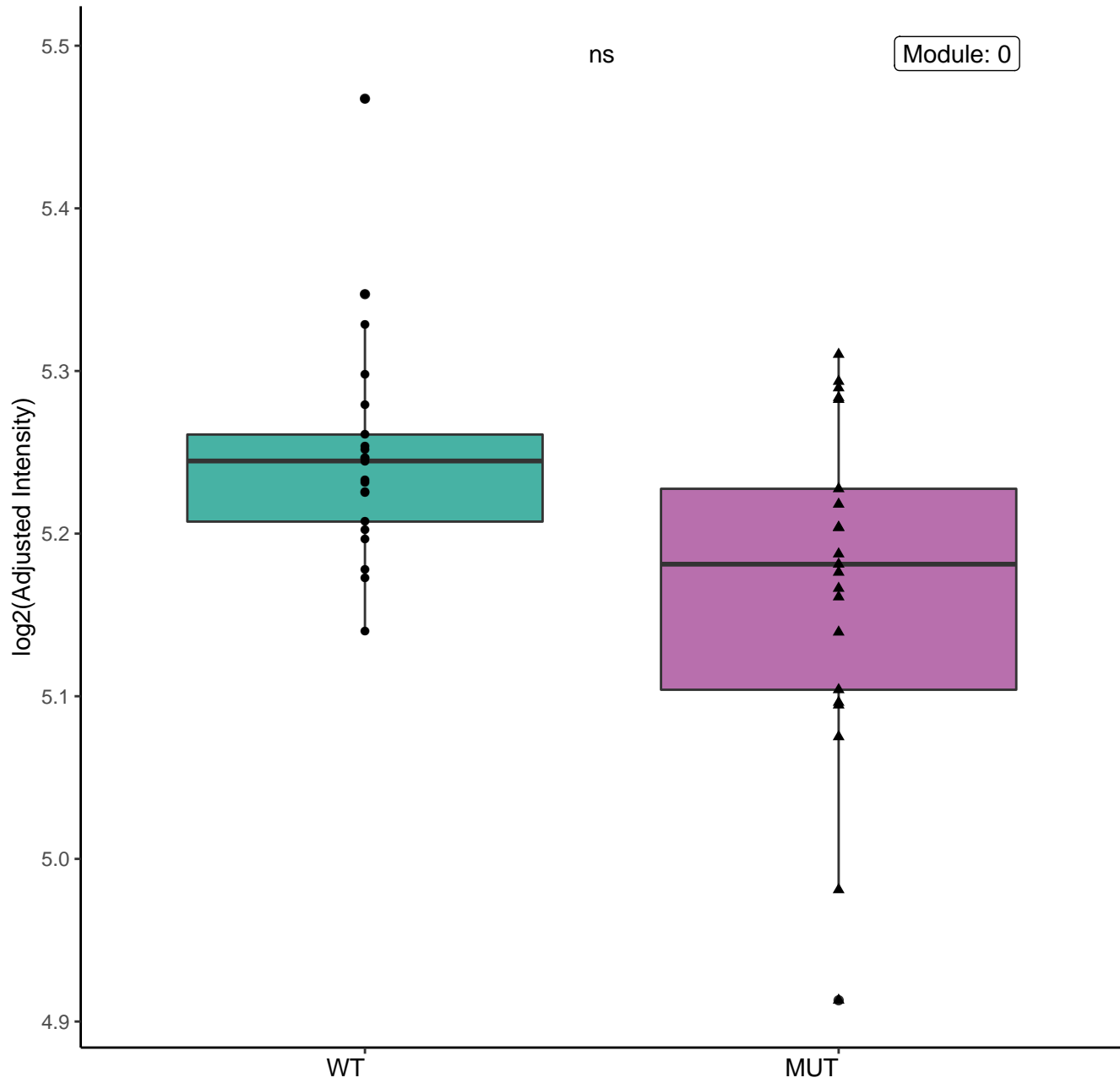
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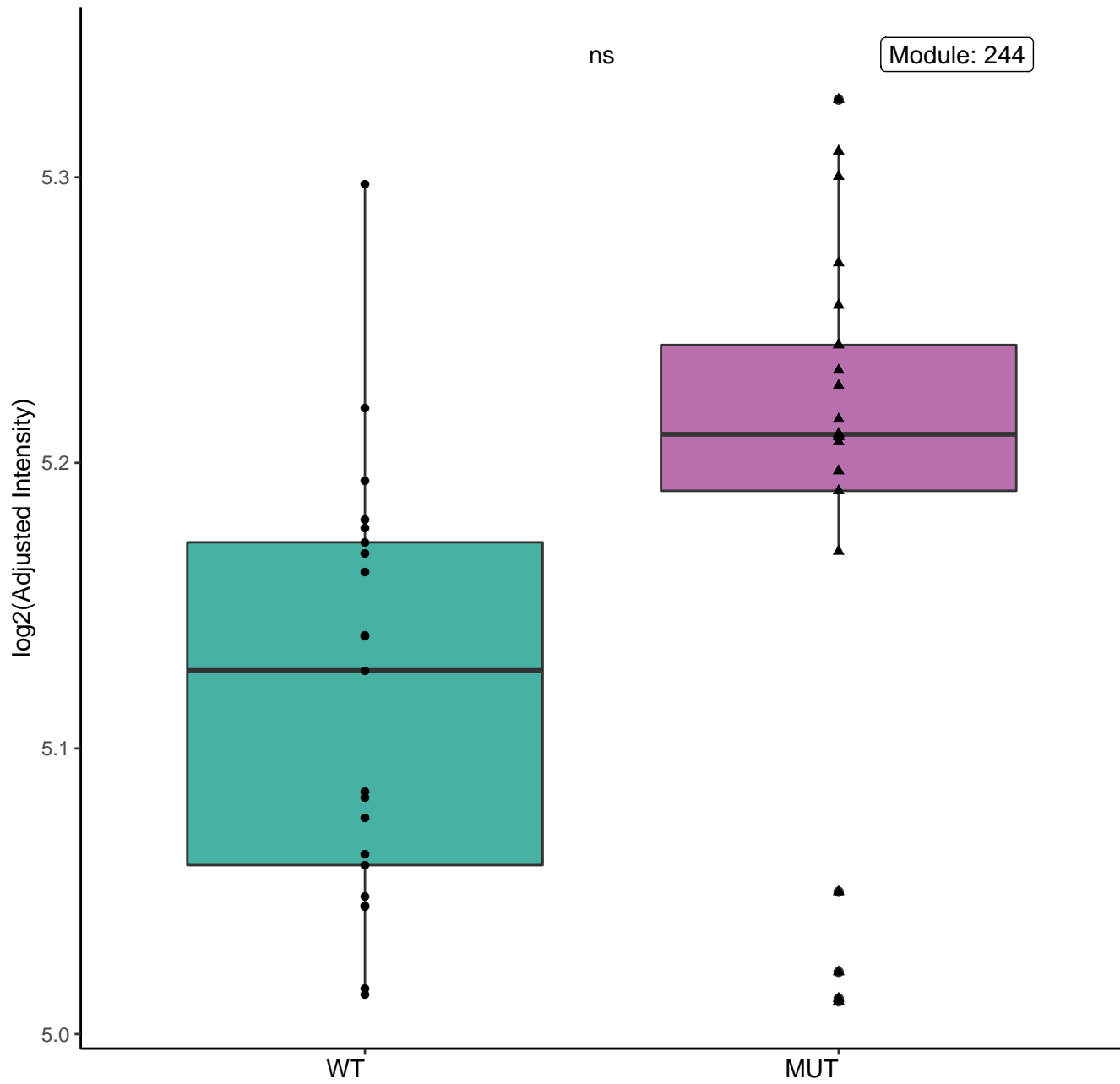




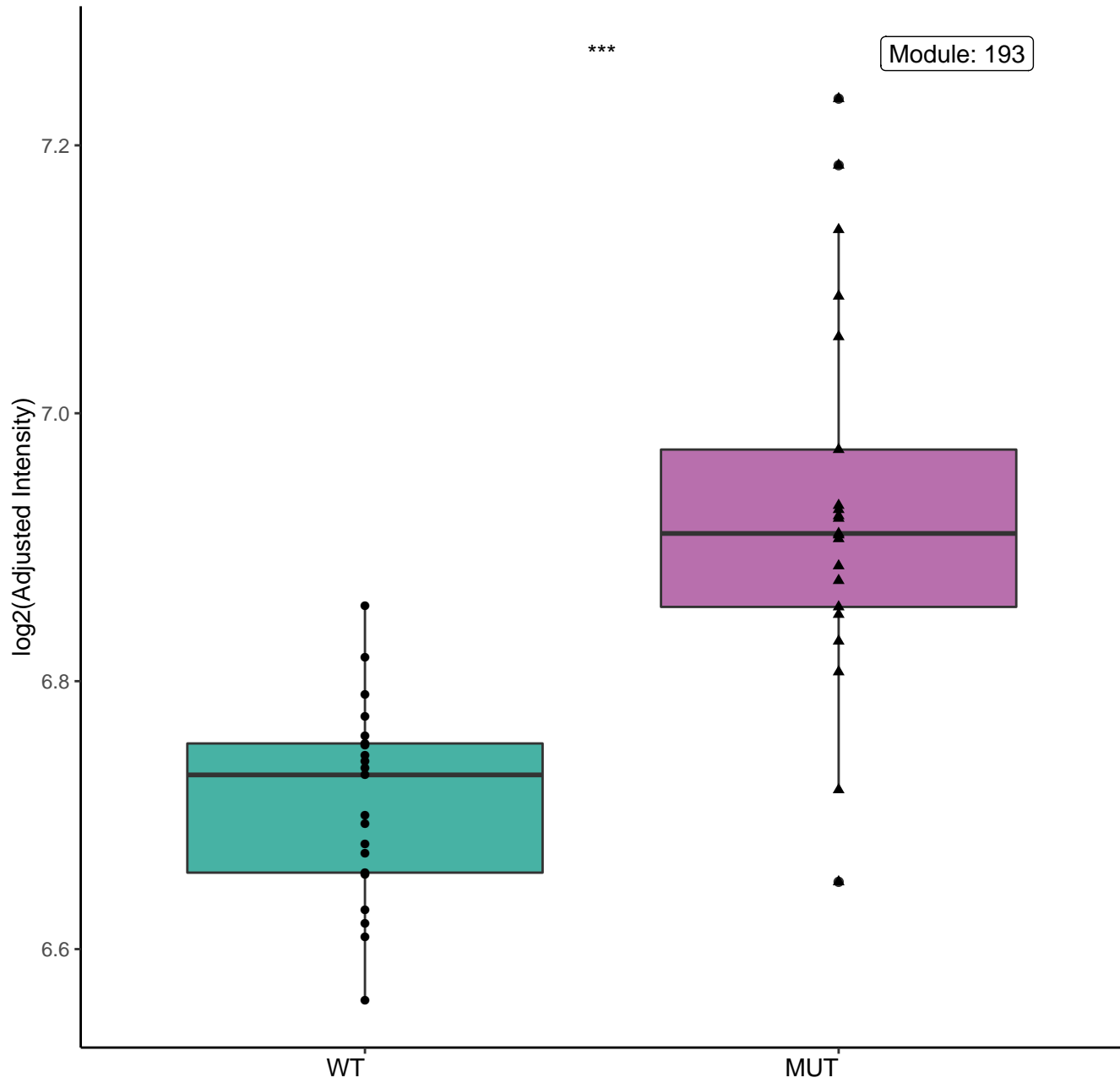
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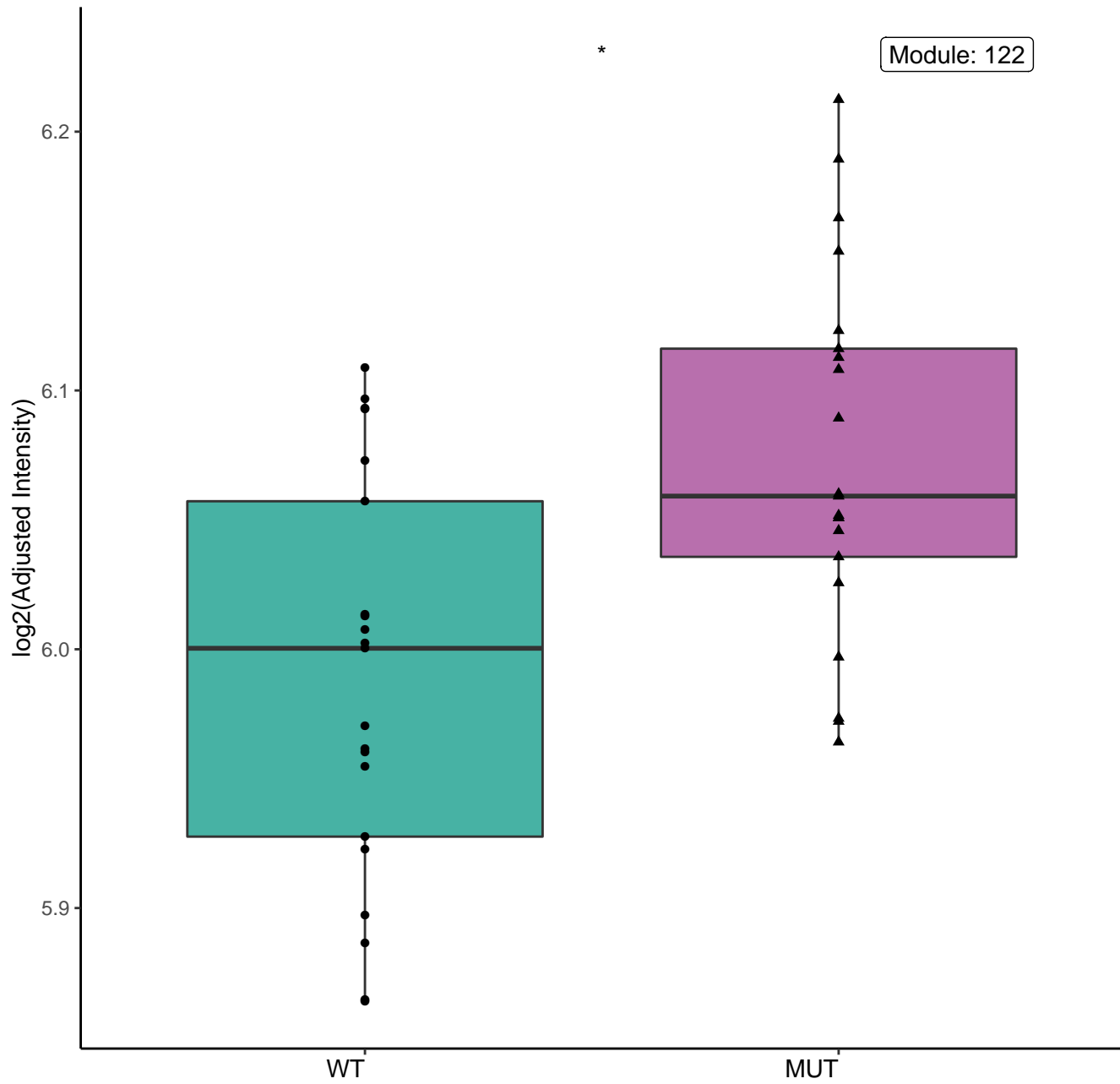
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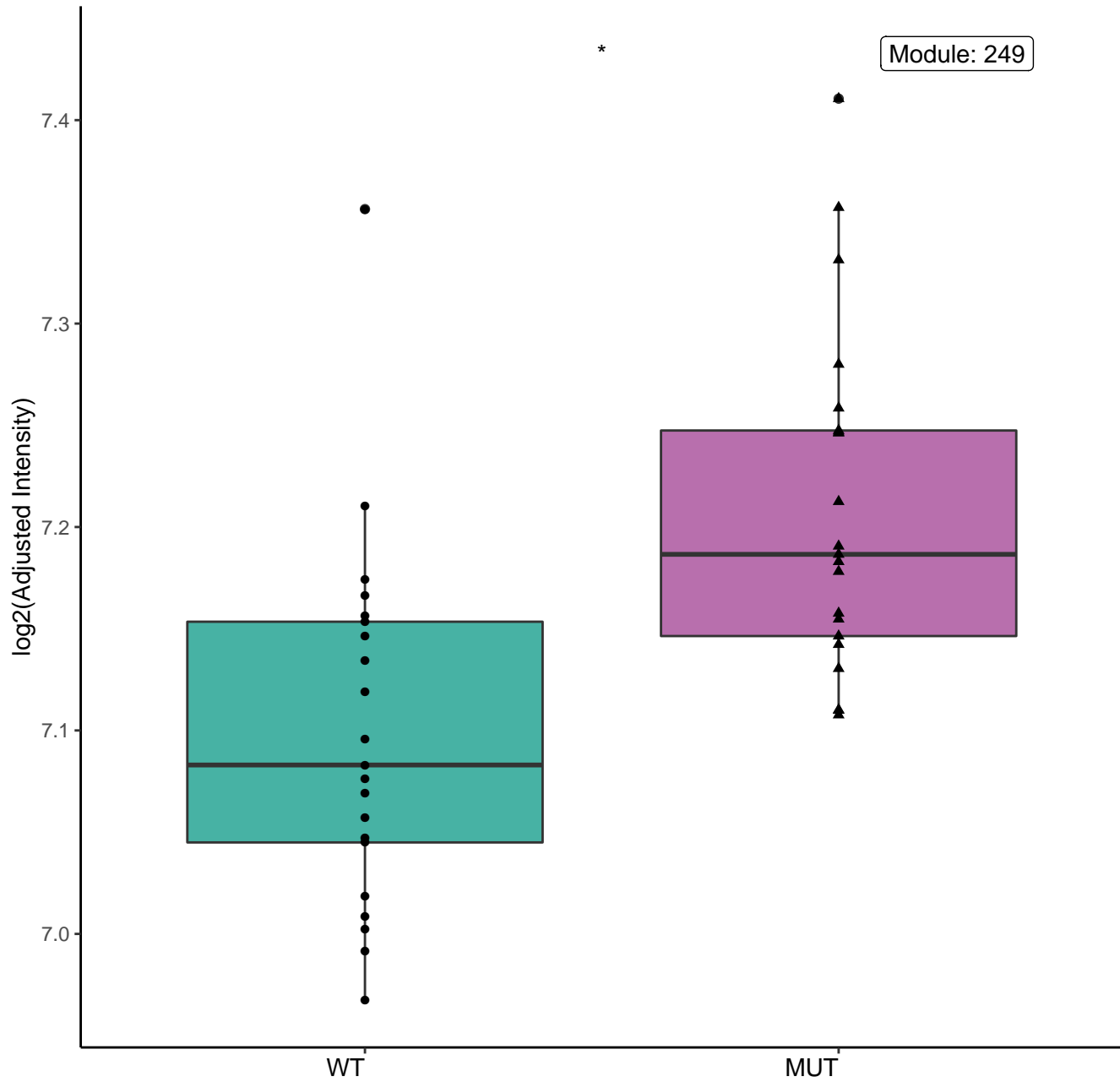


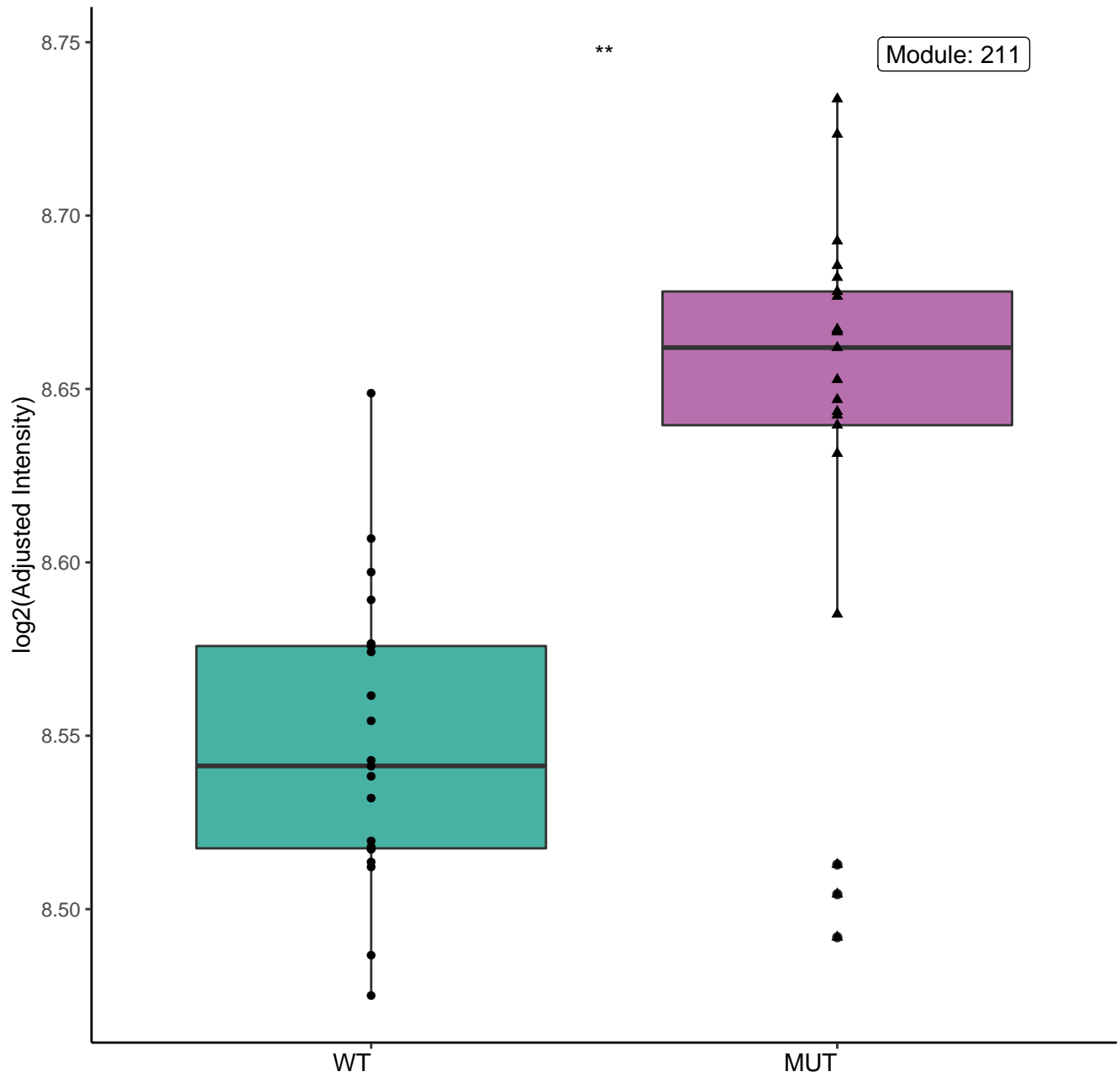


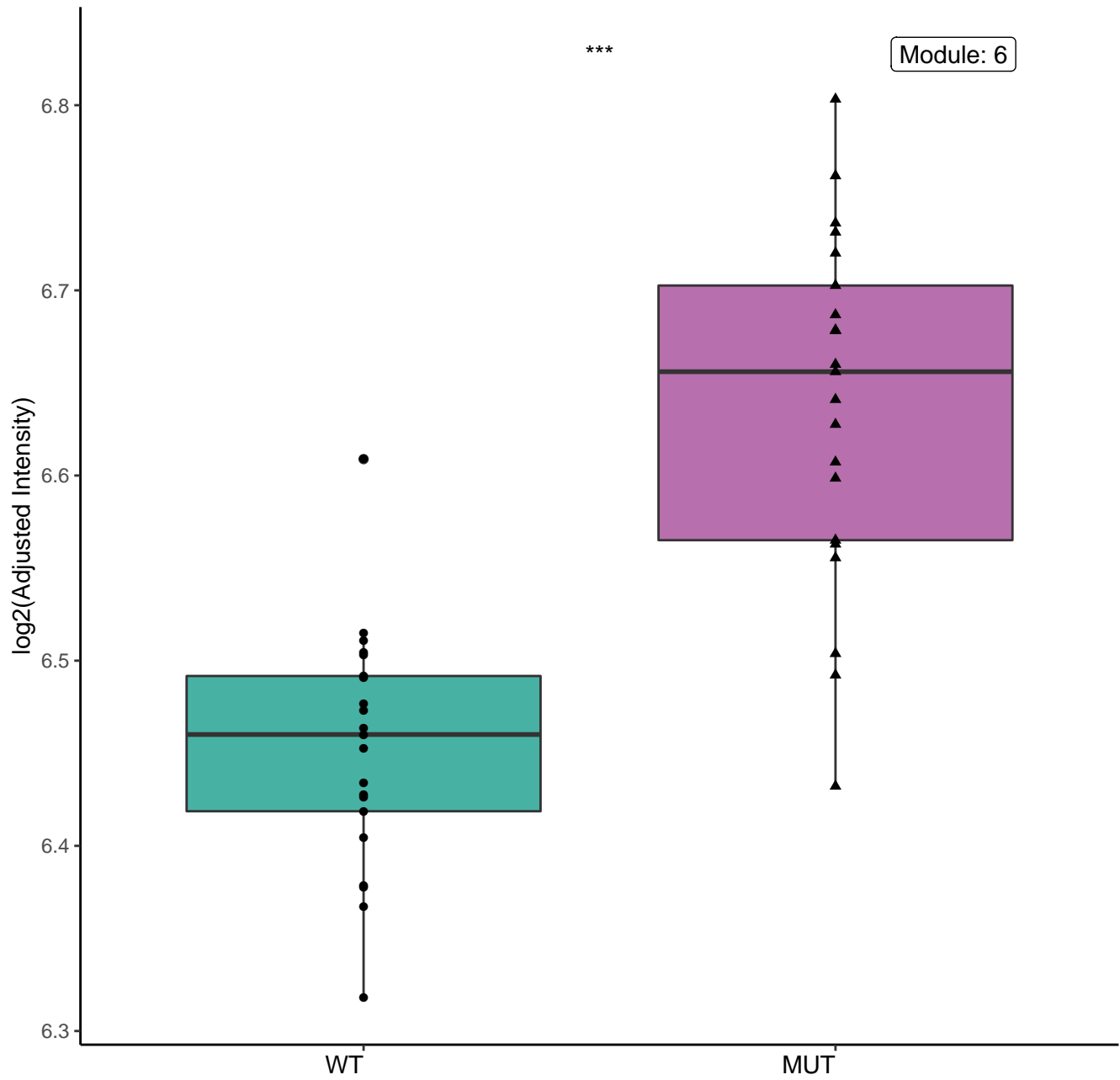
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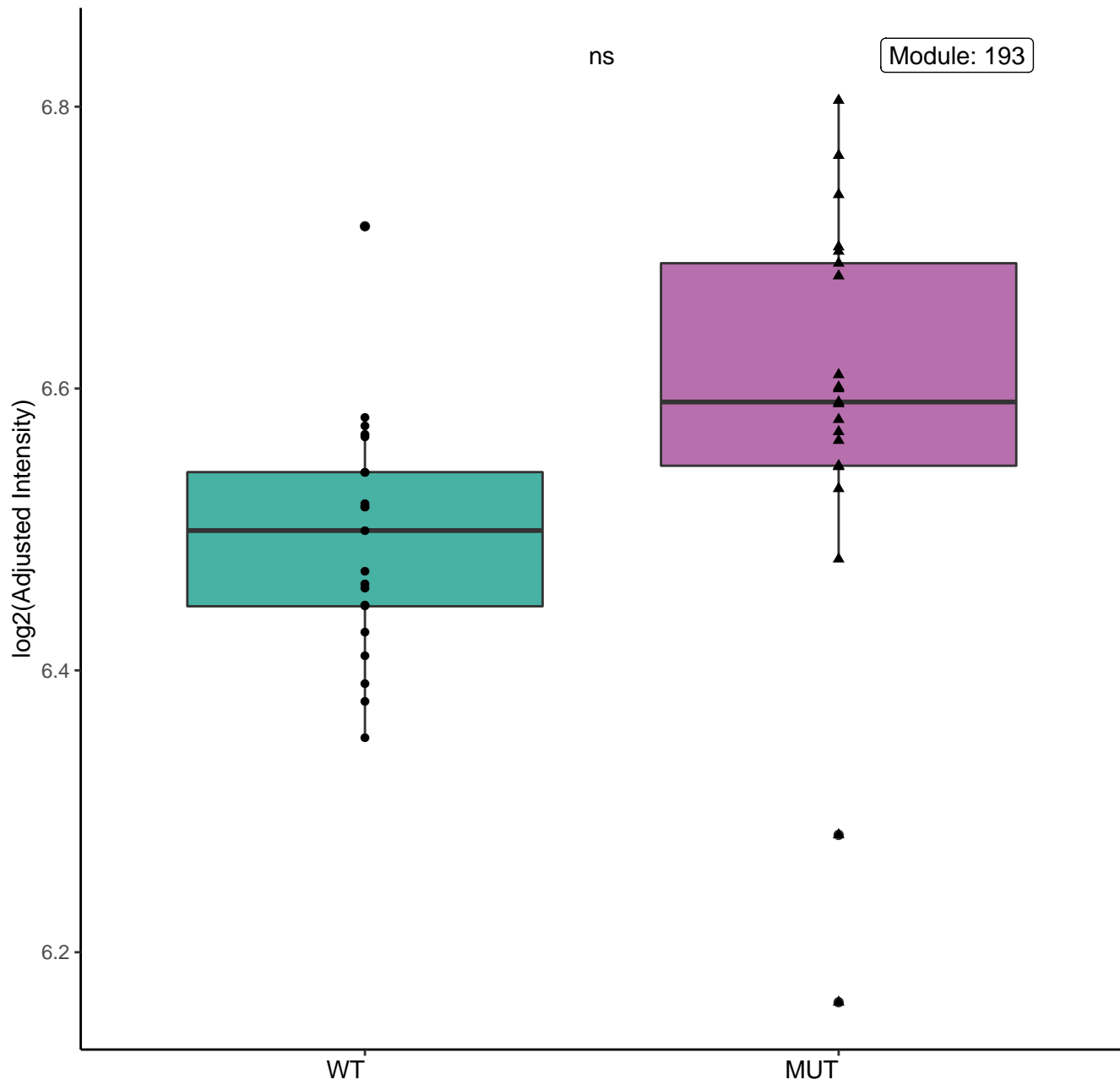




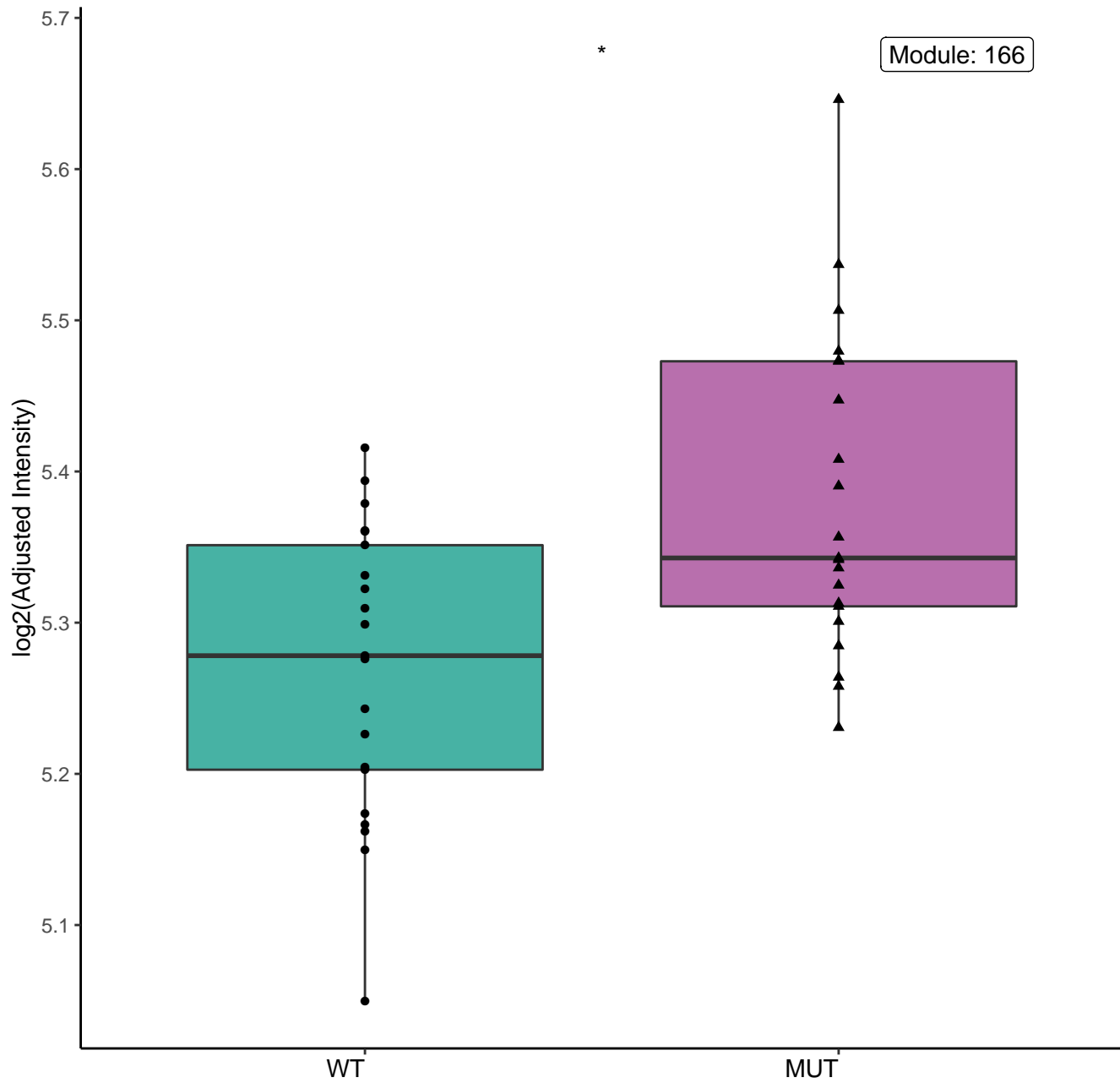




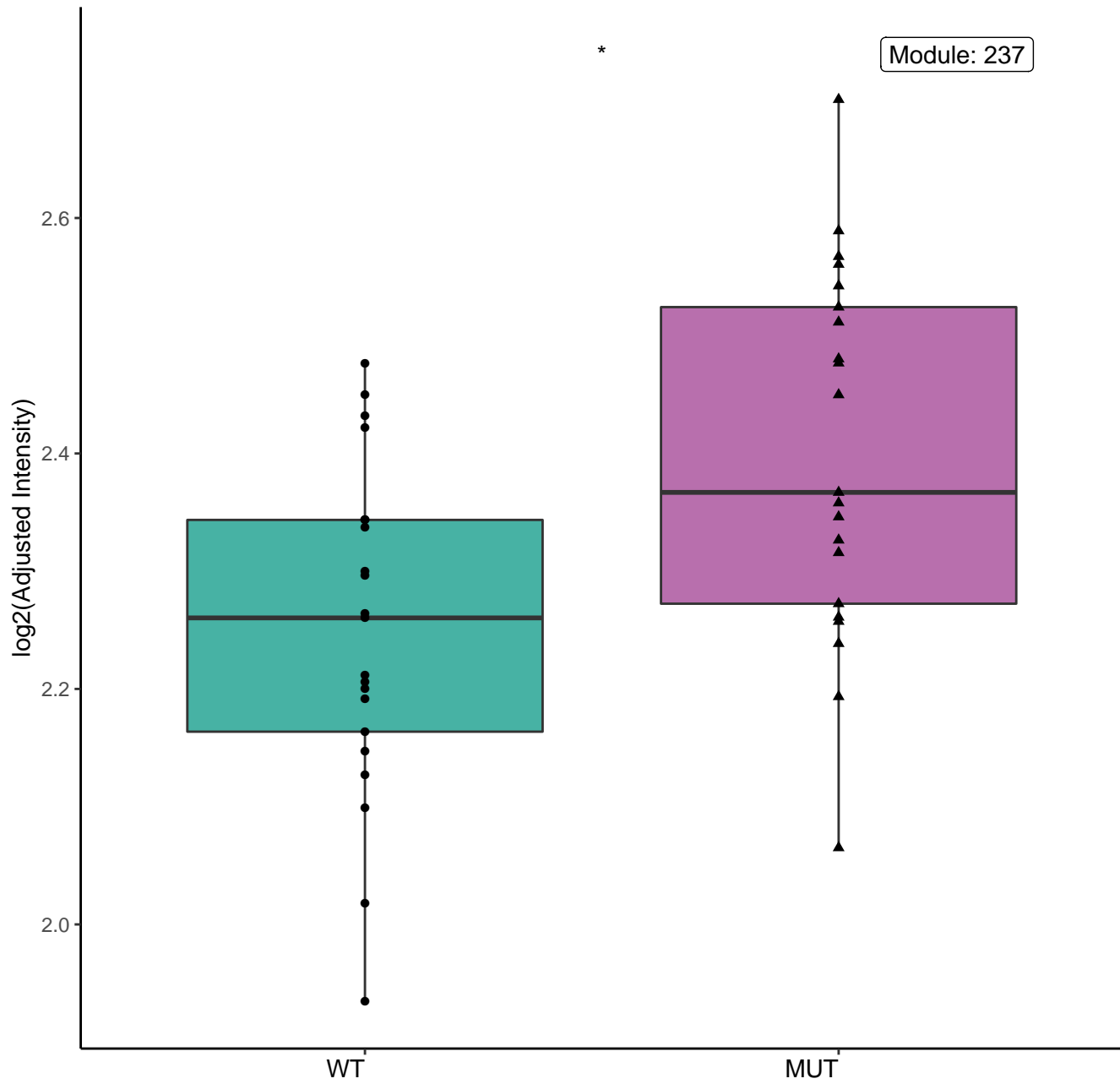




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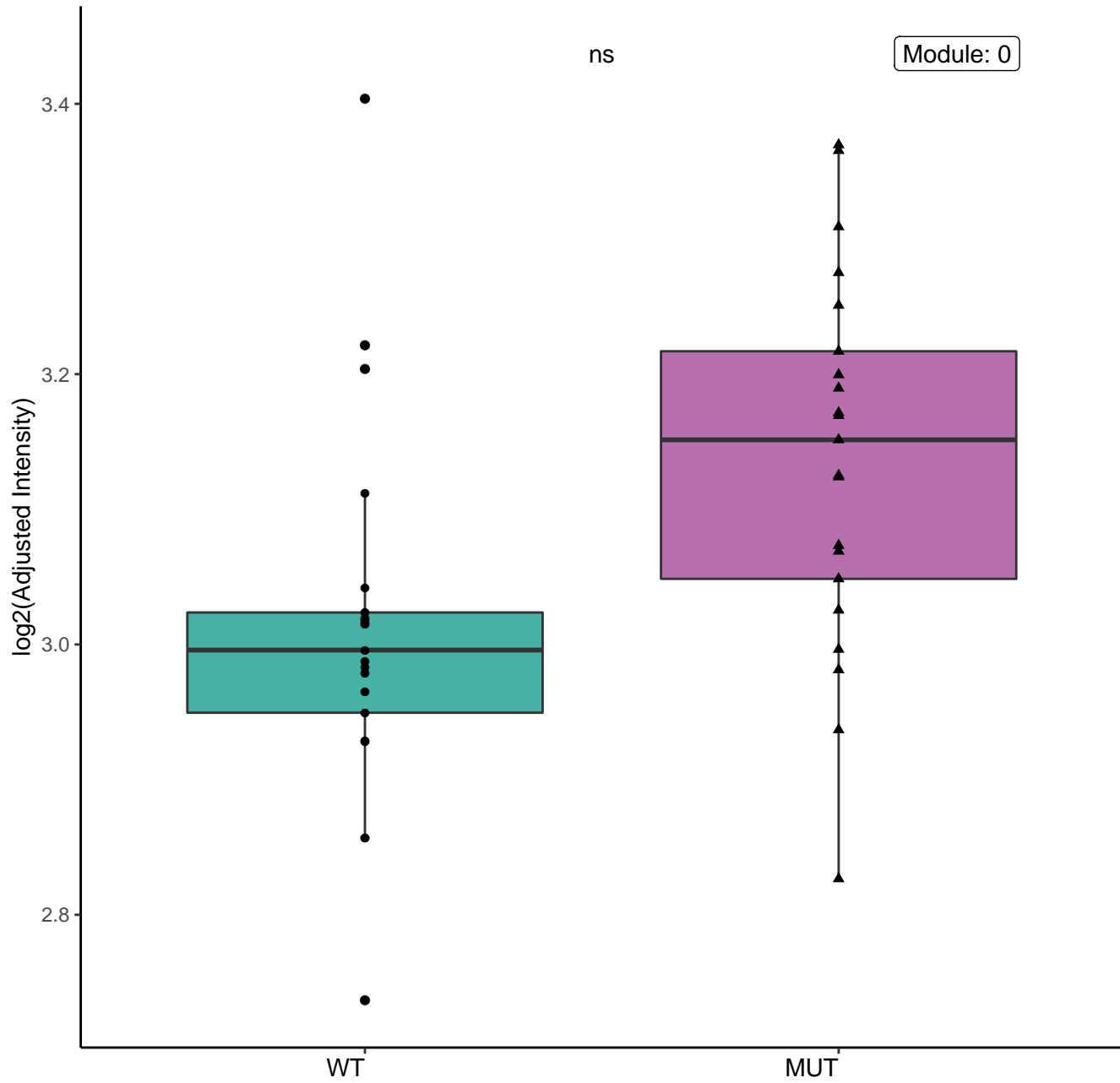
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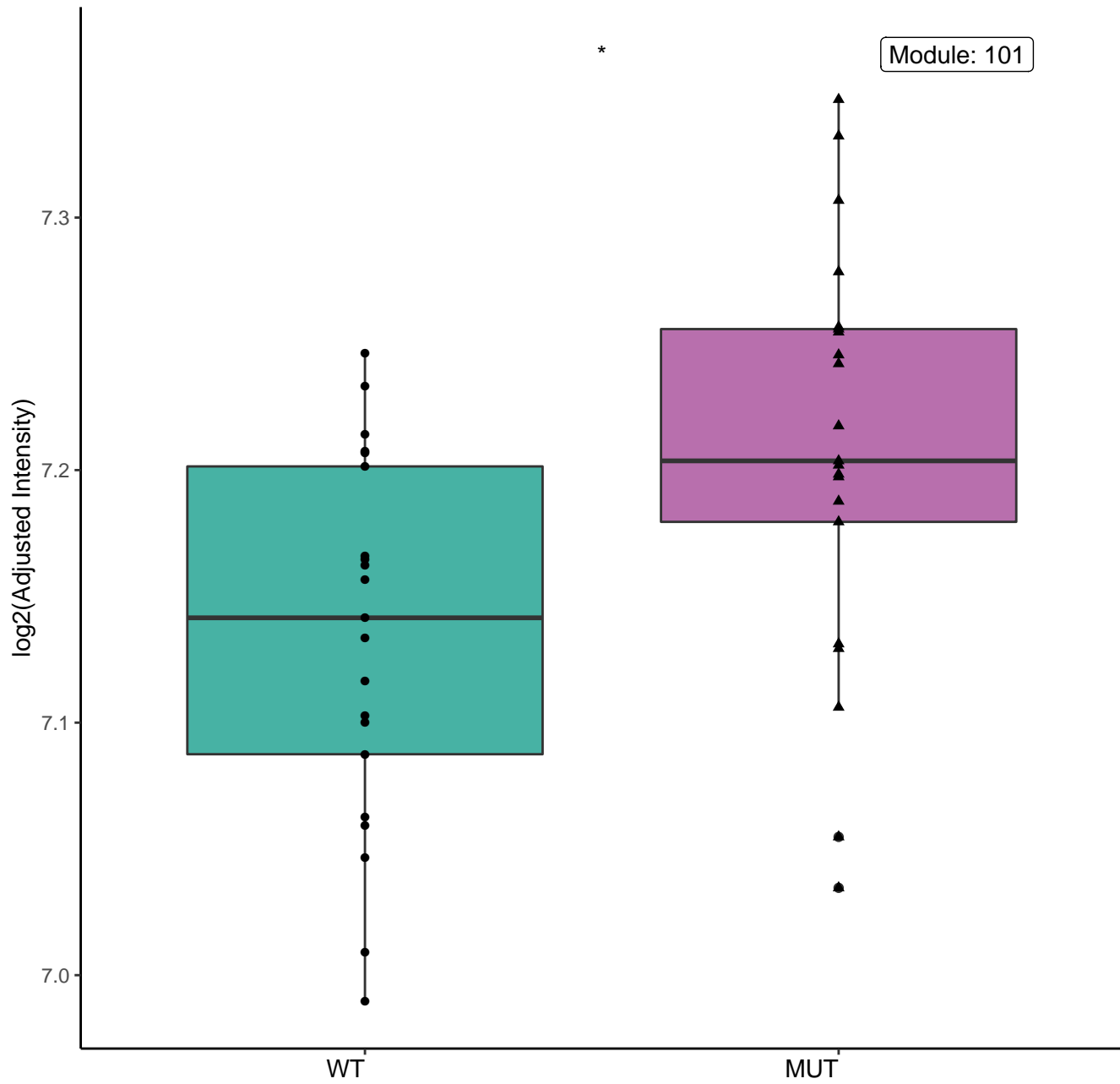
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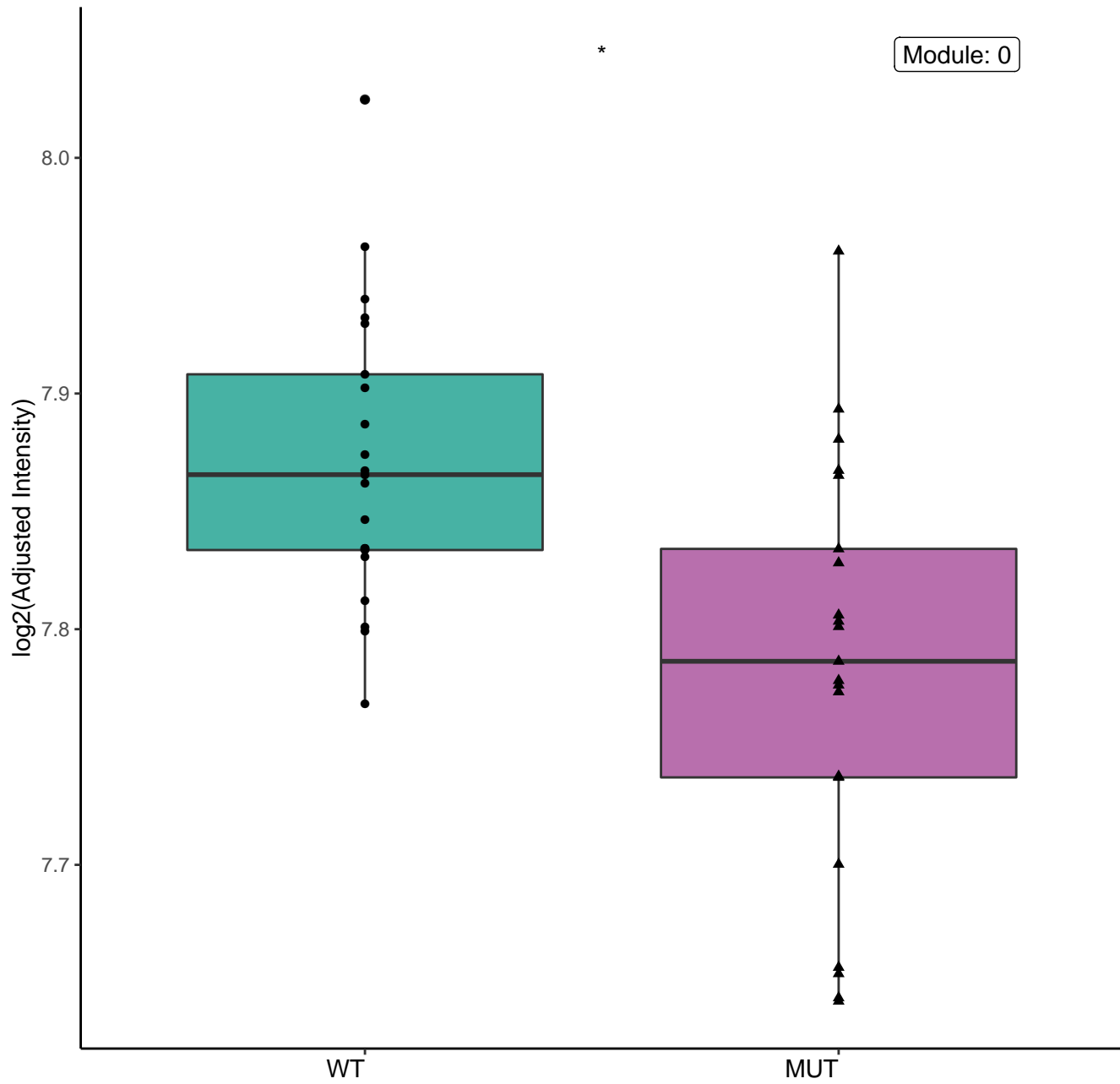
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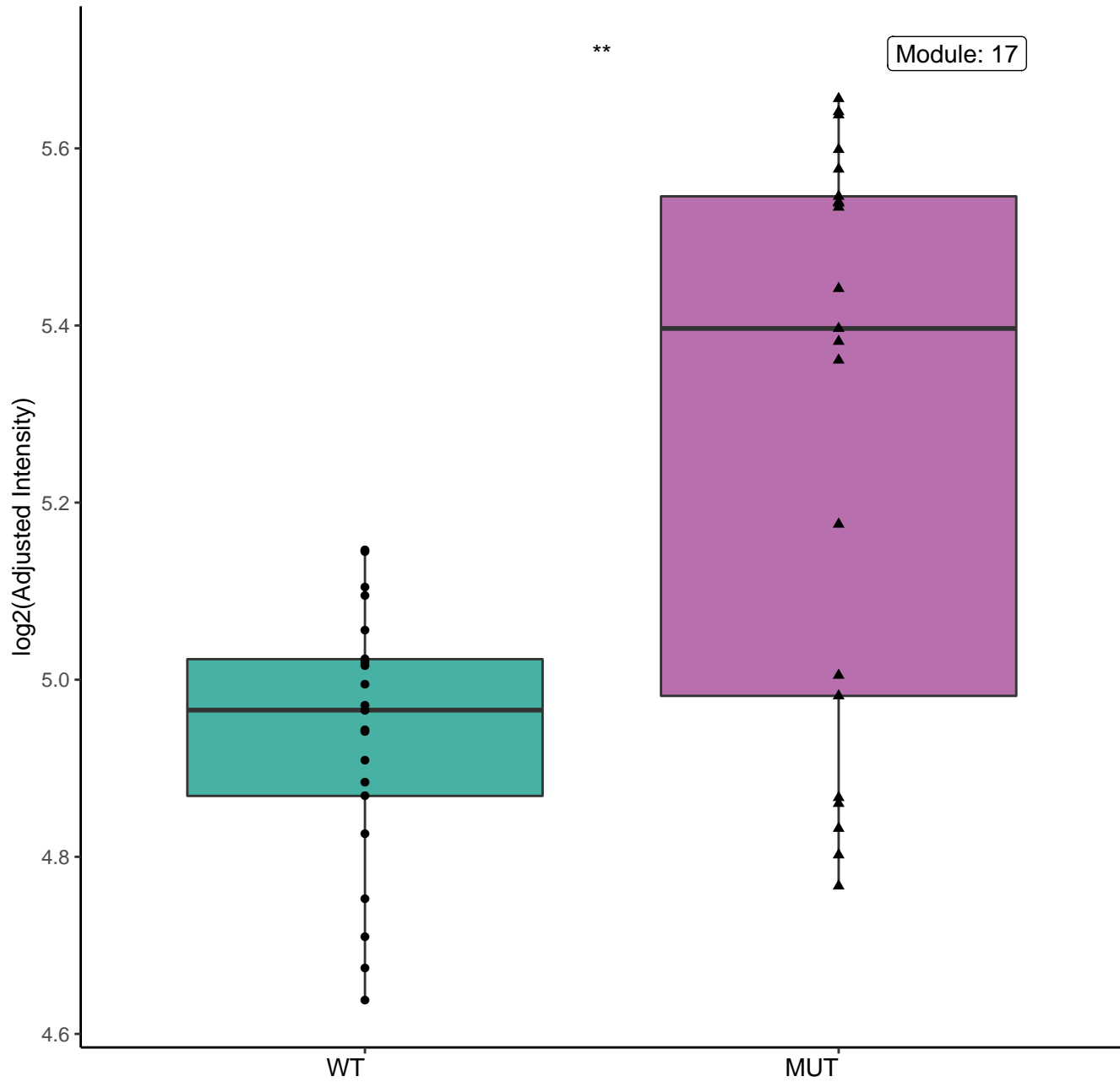
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U2af1|Q9D883

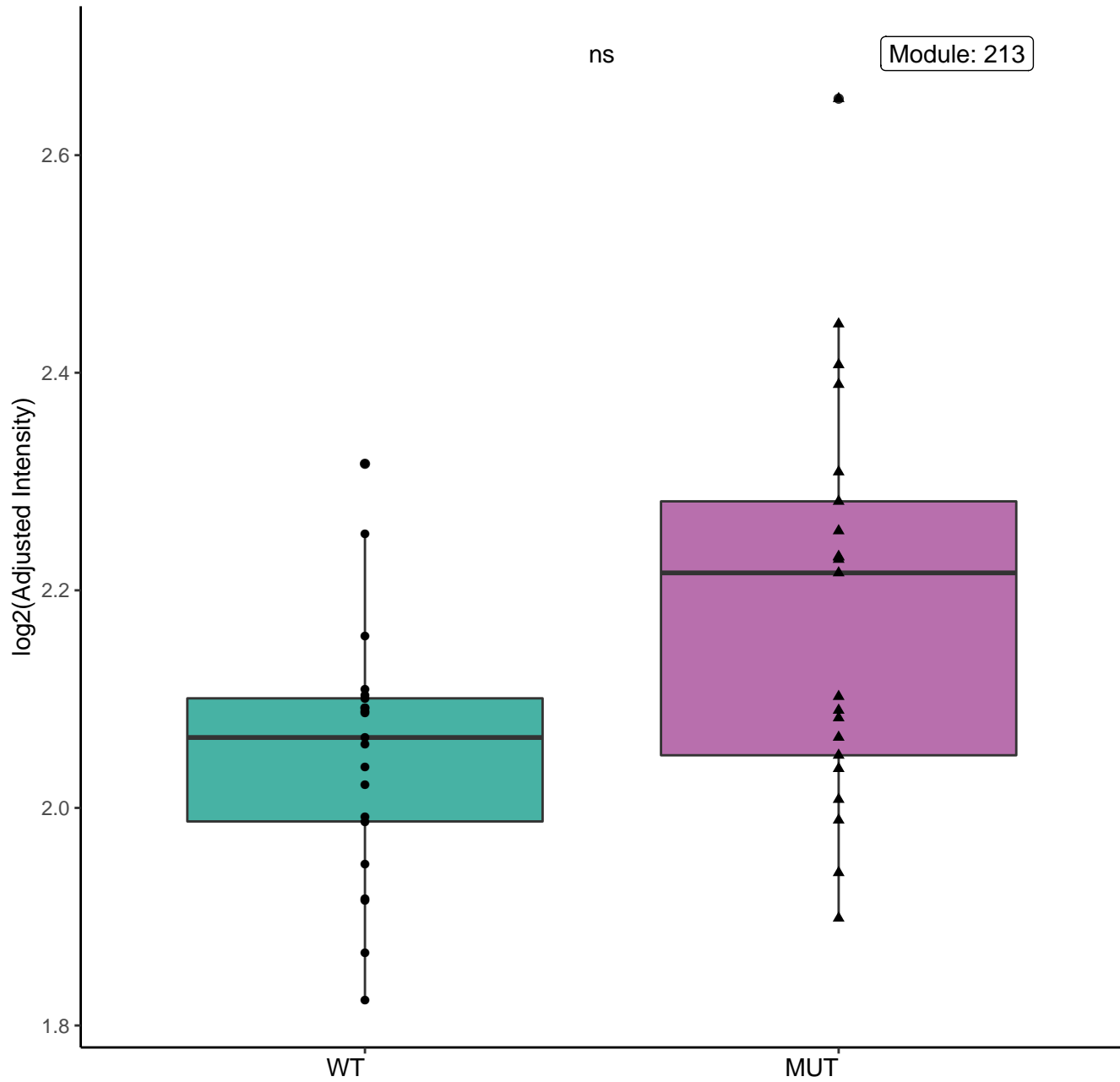


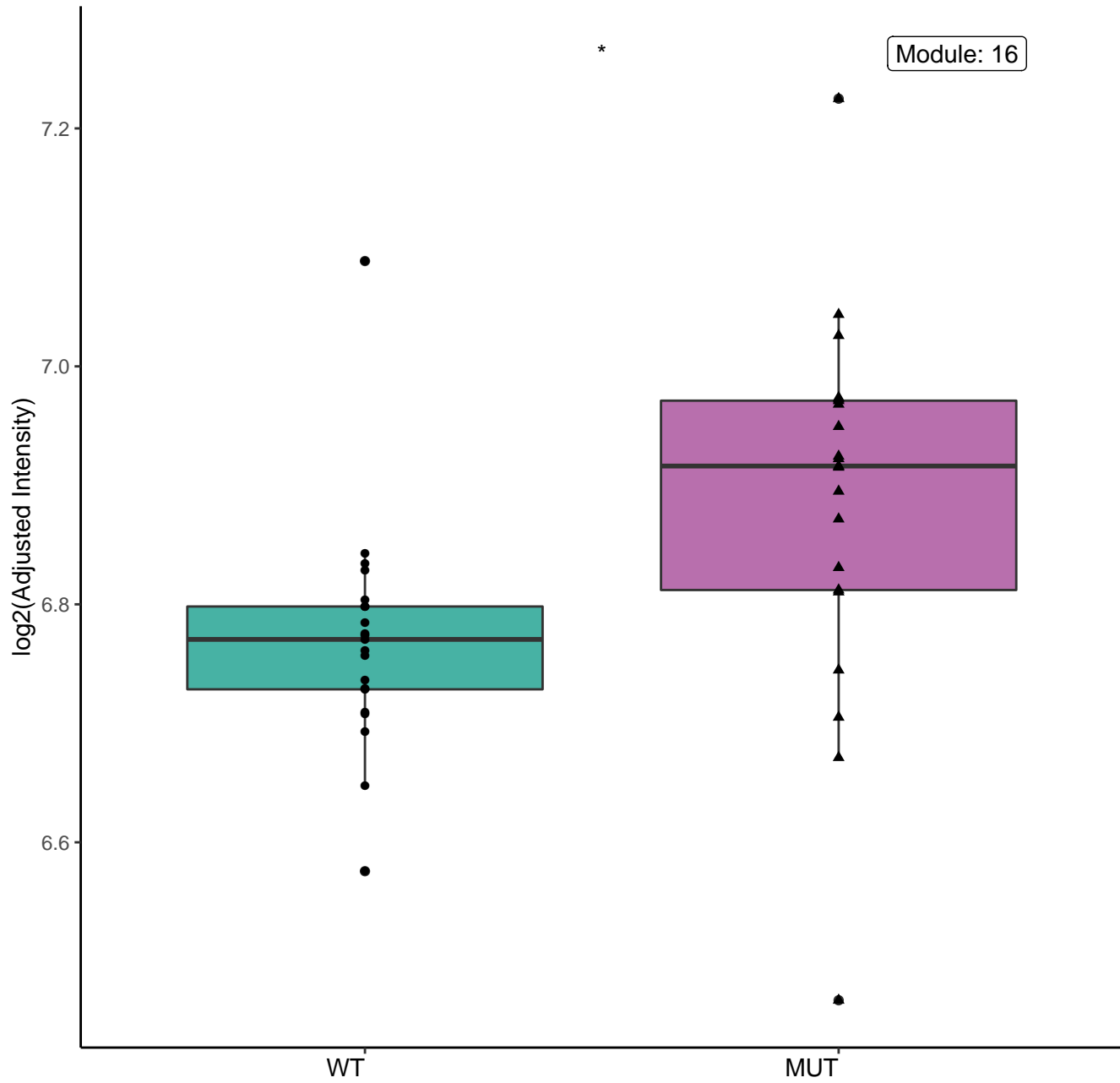


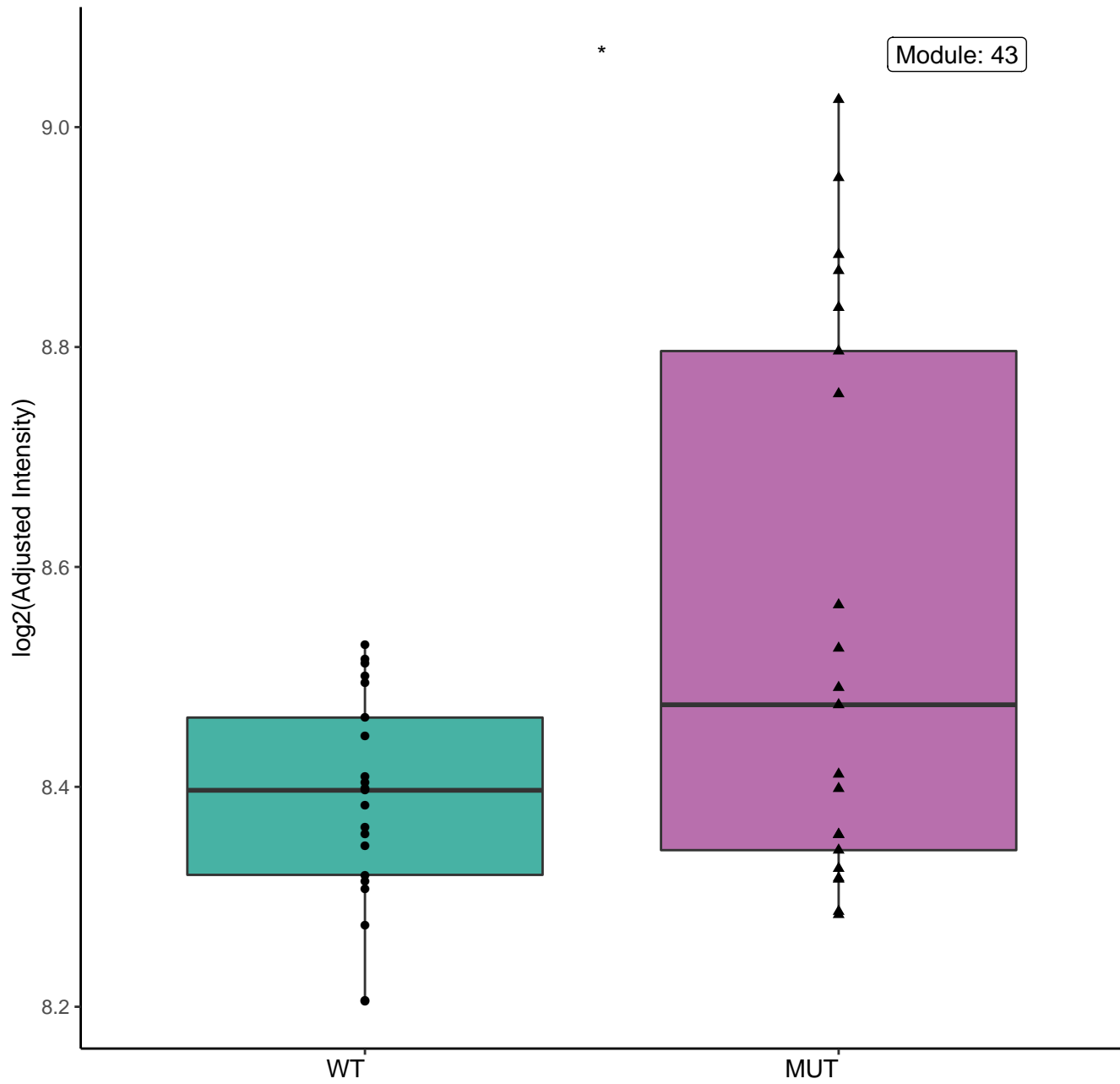


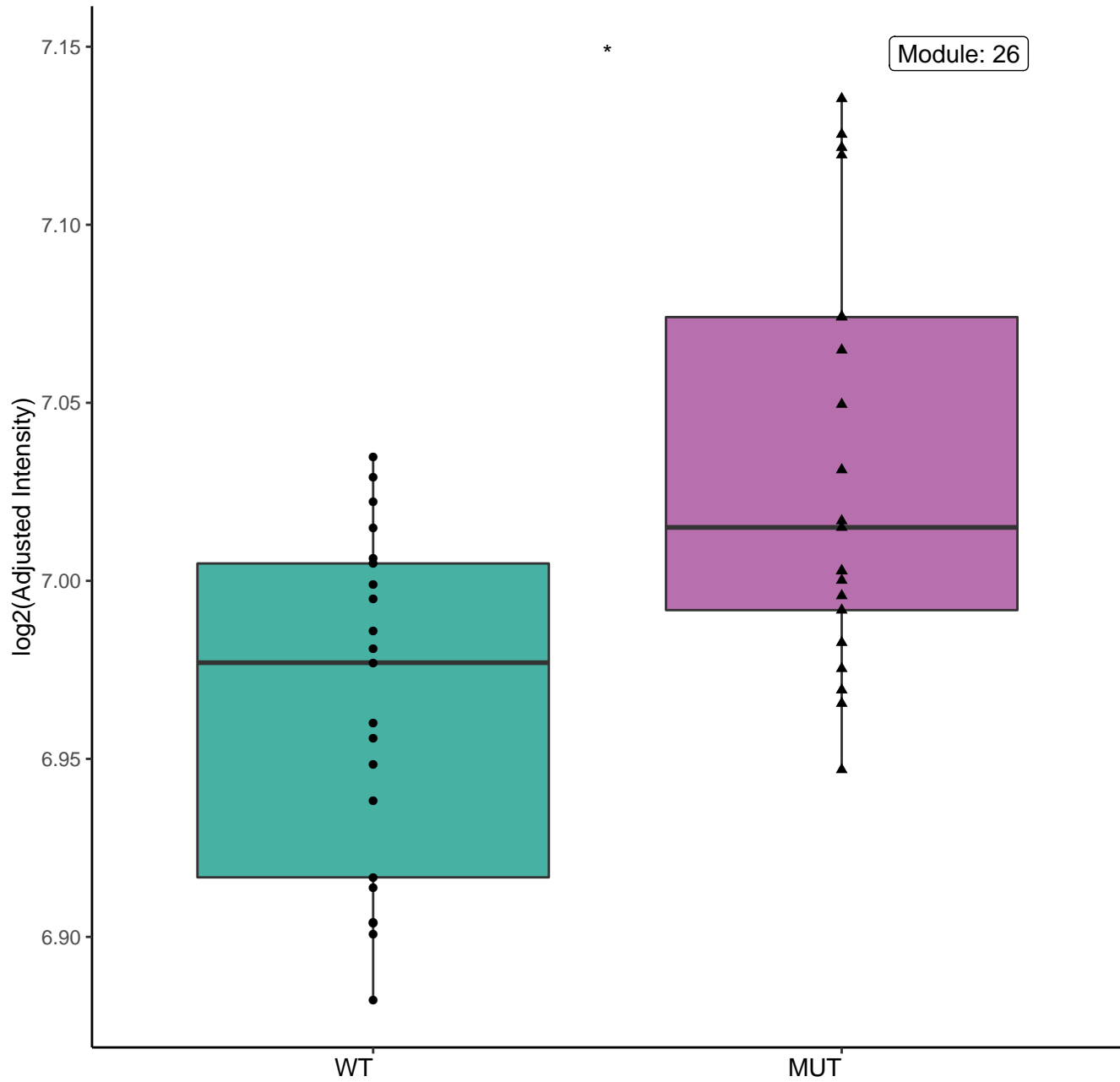
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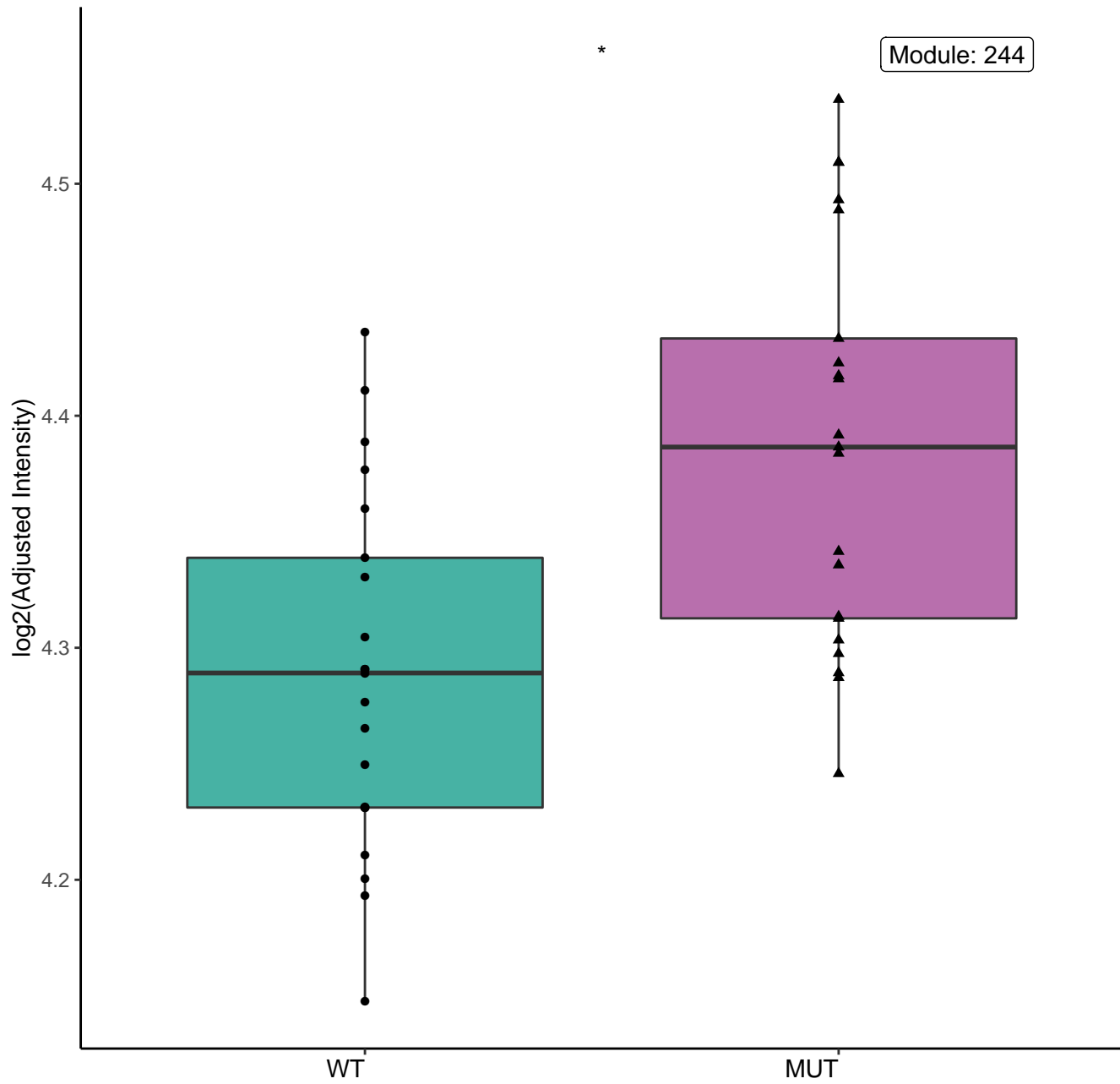


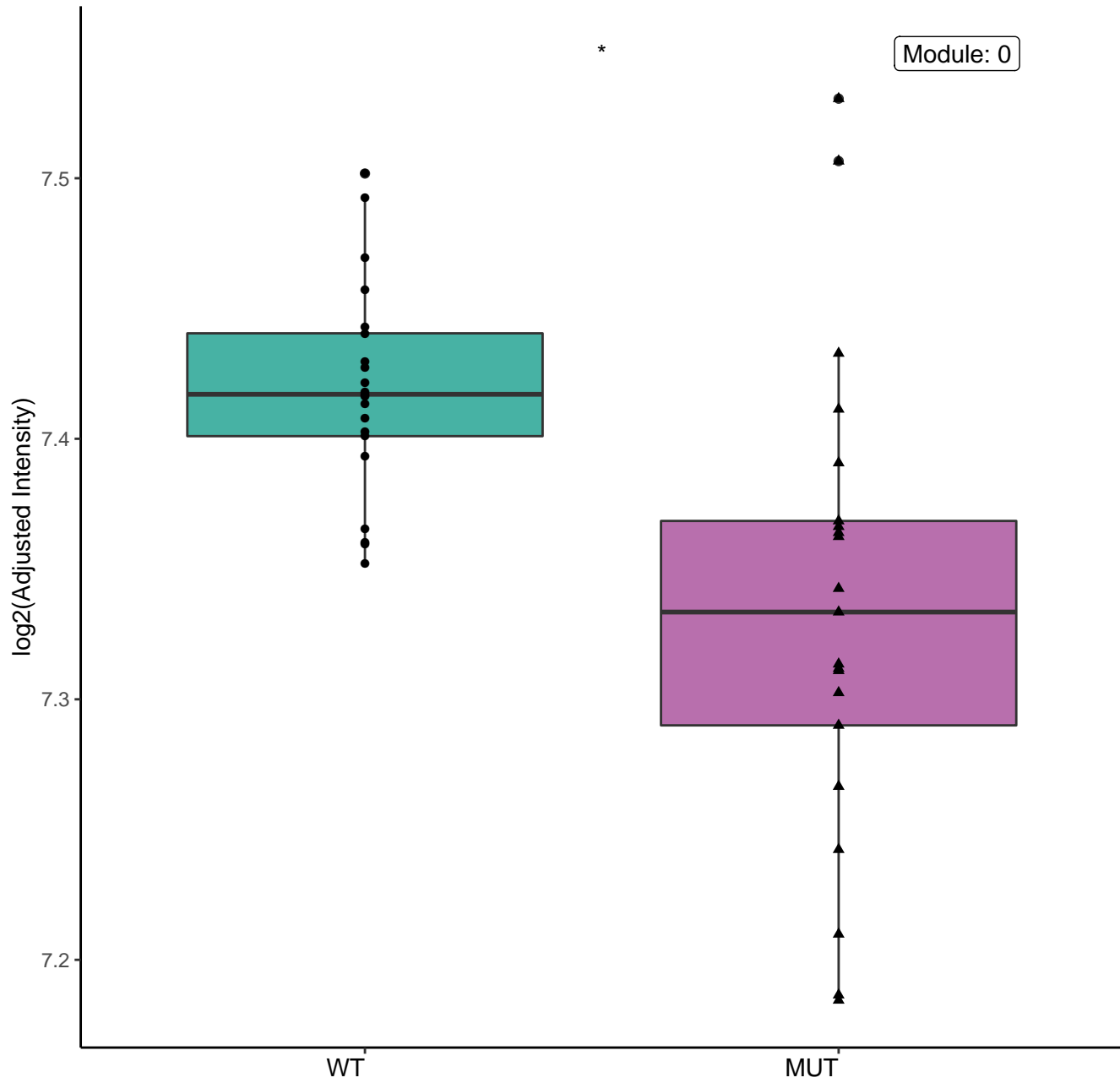


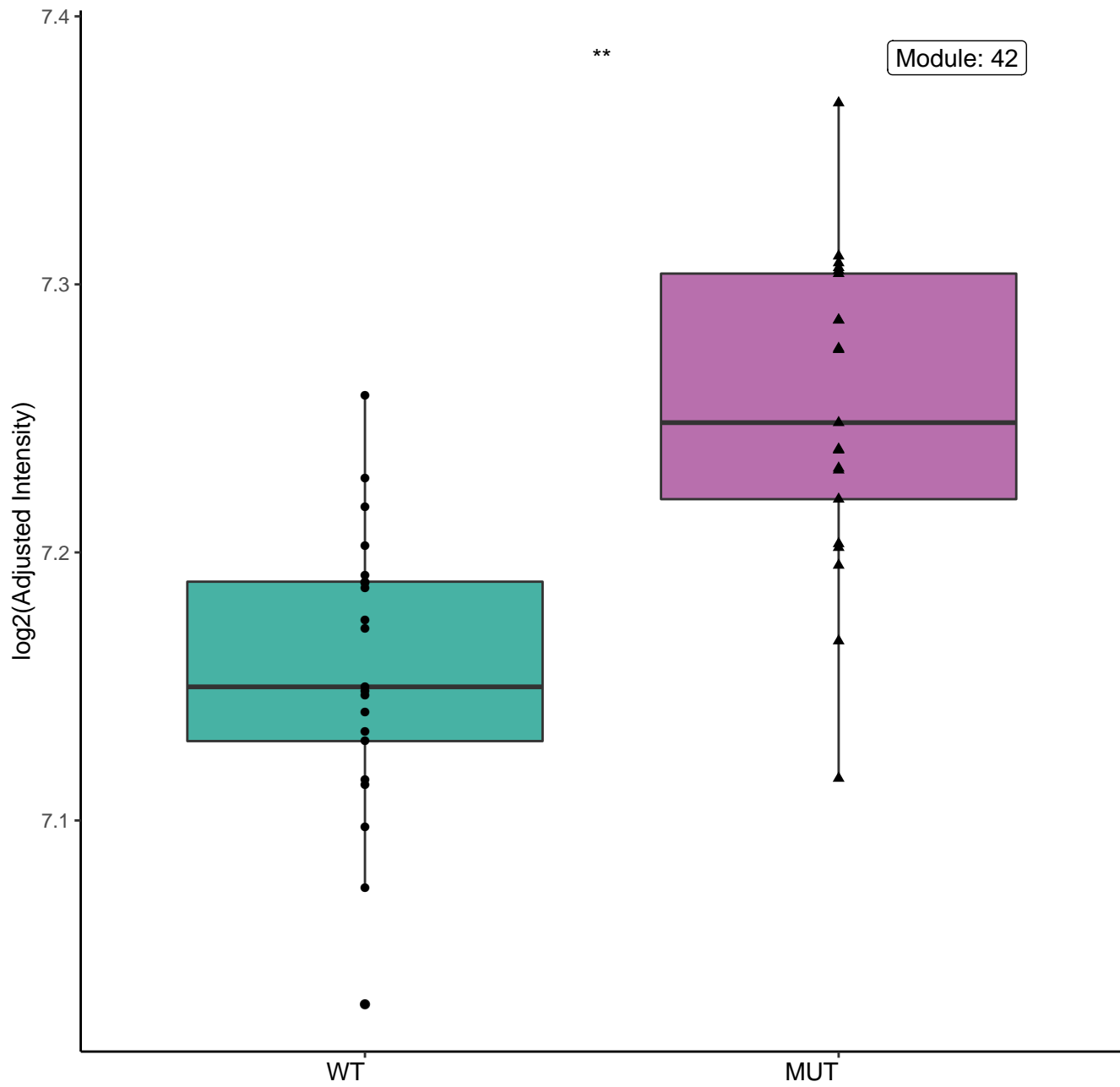


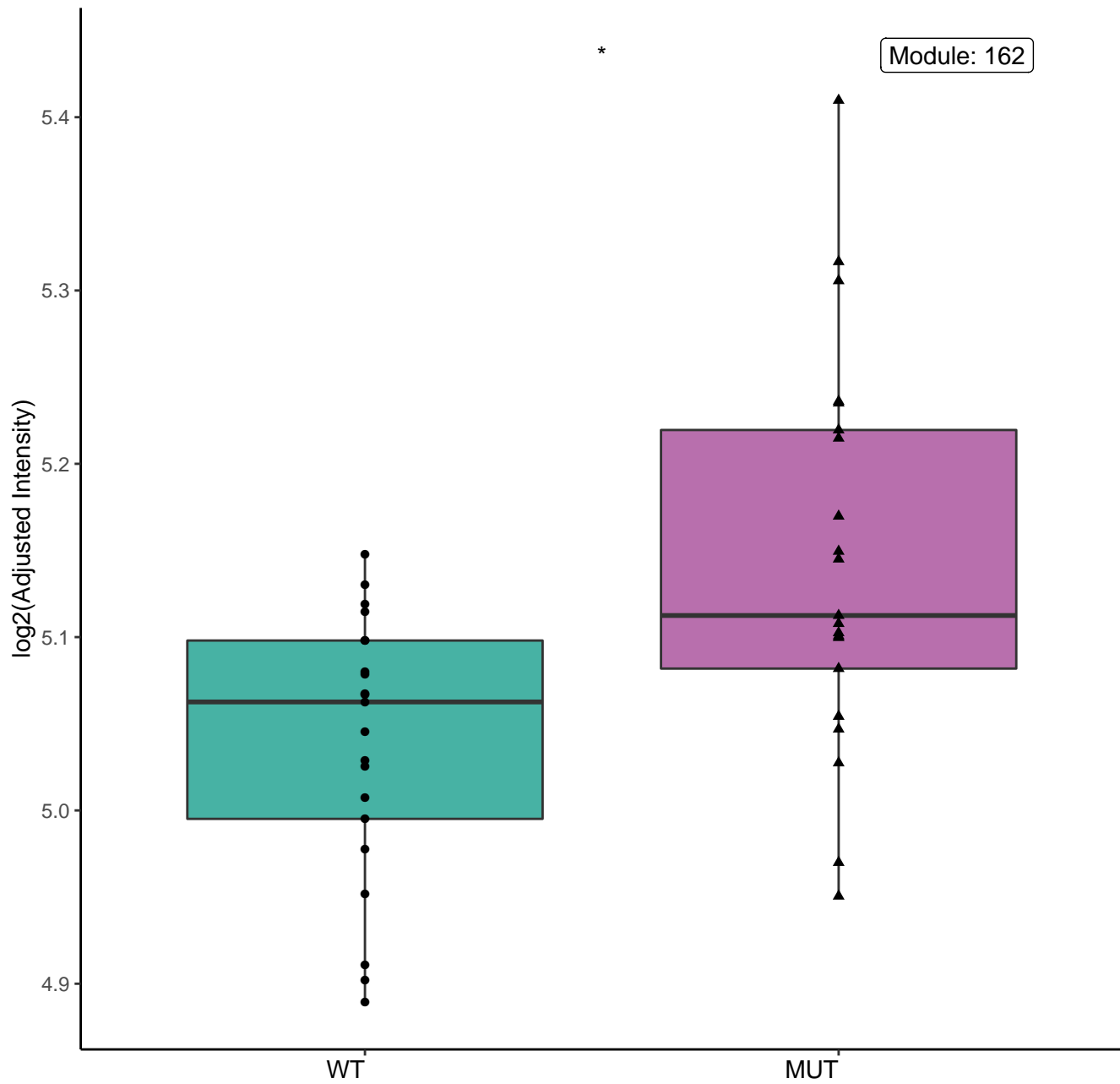


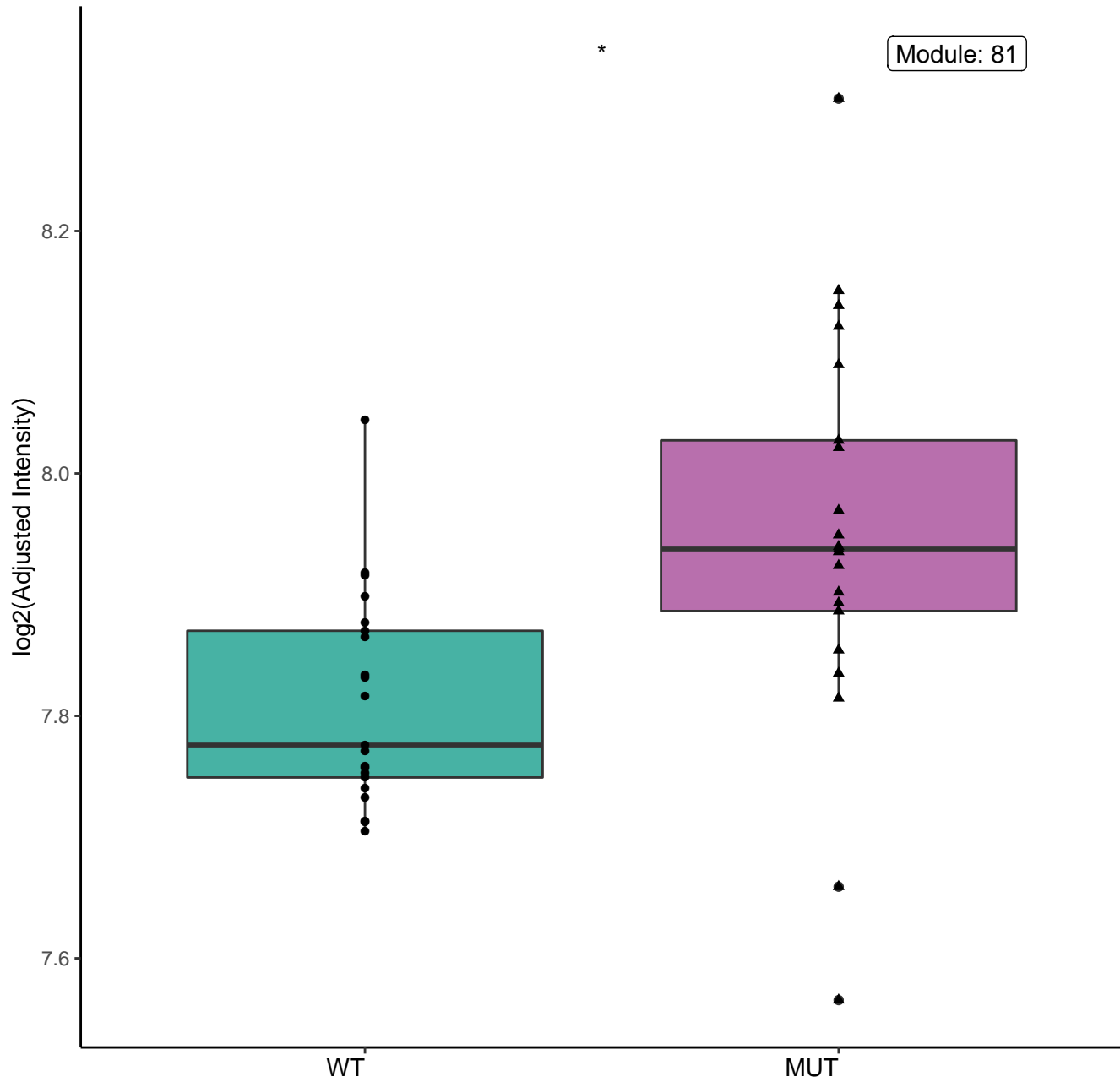
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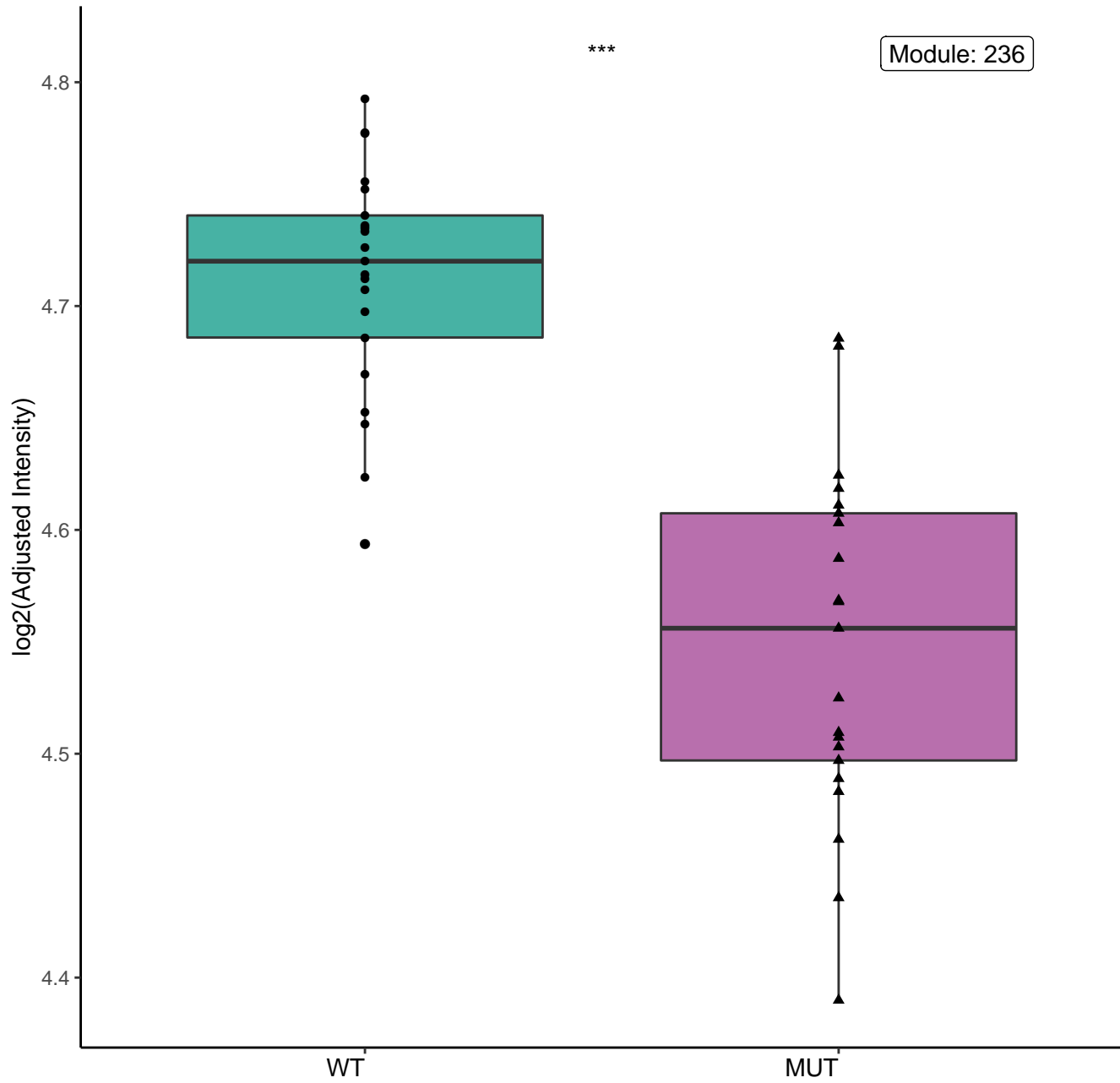


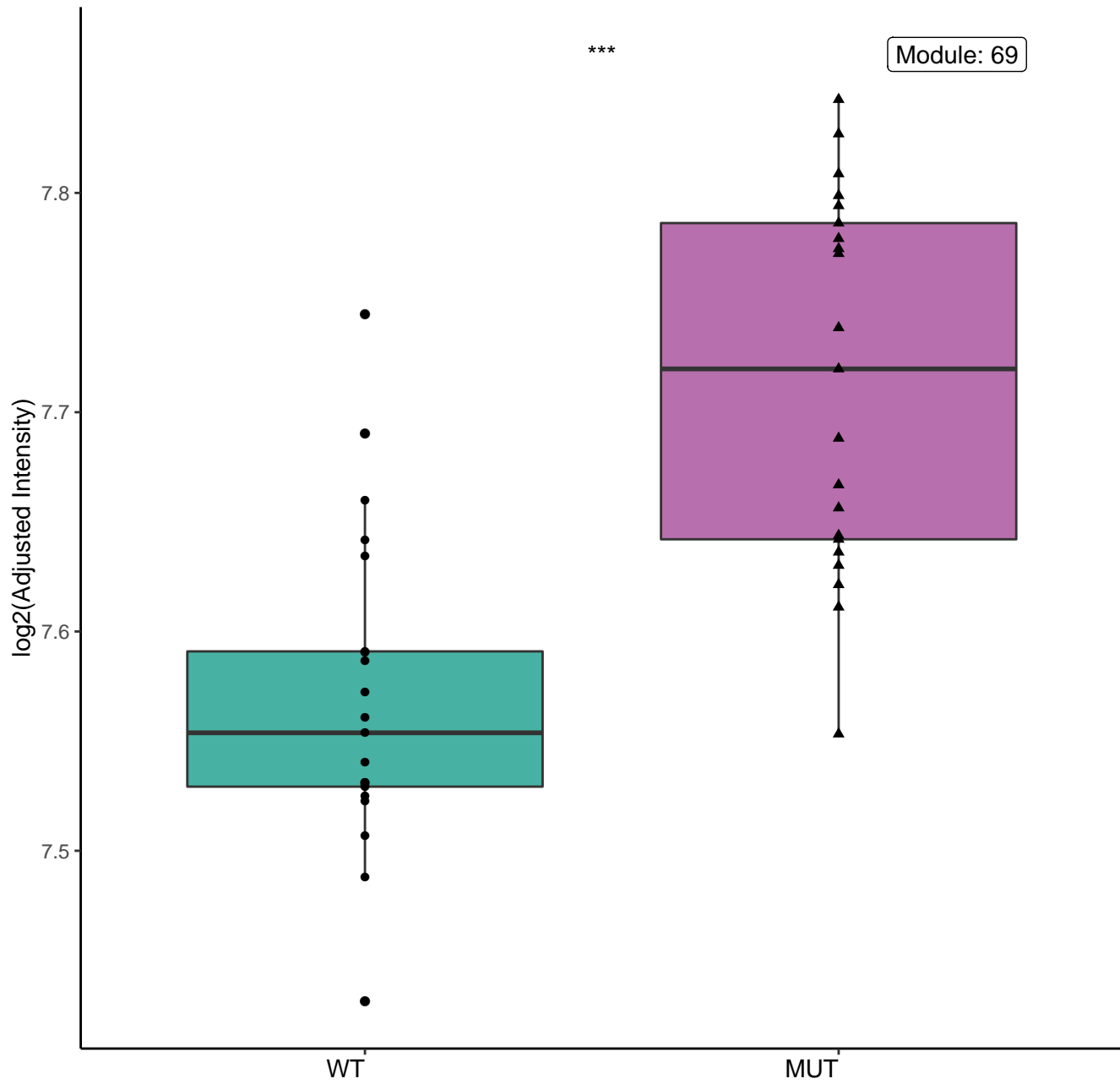






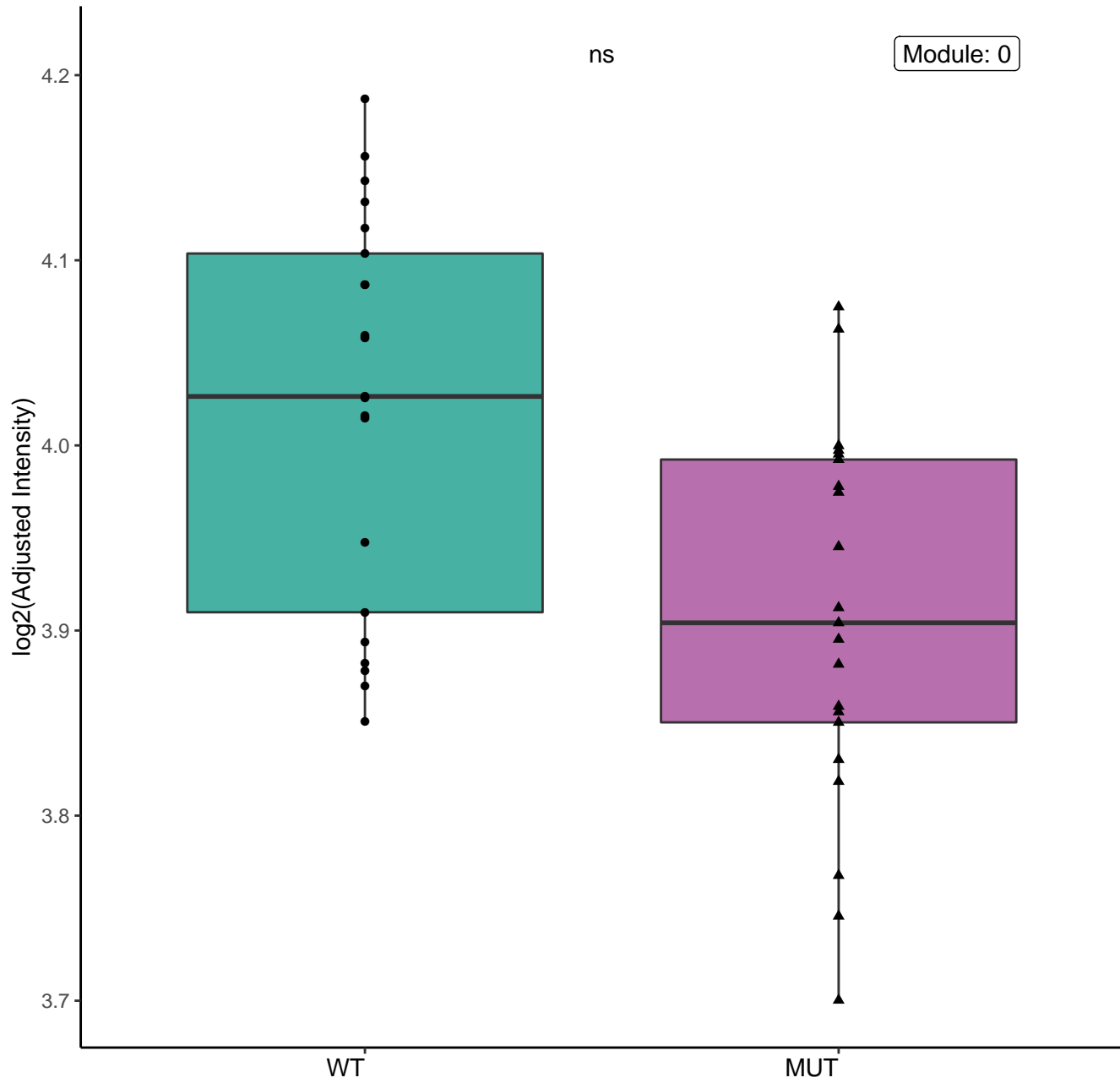


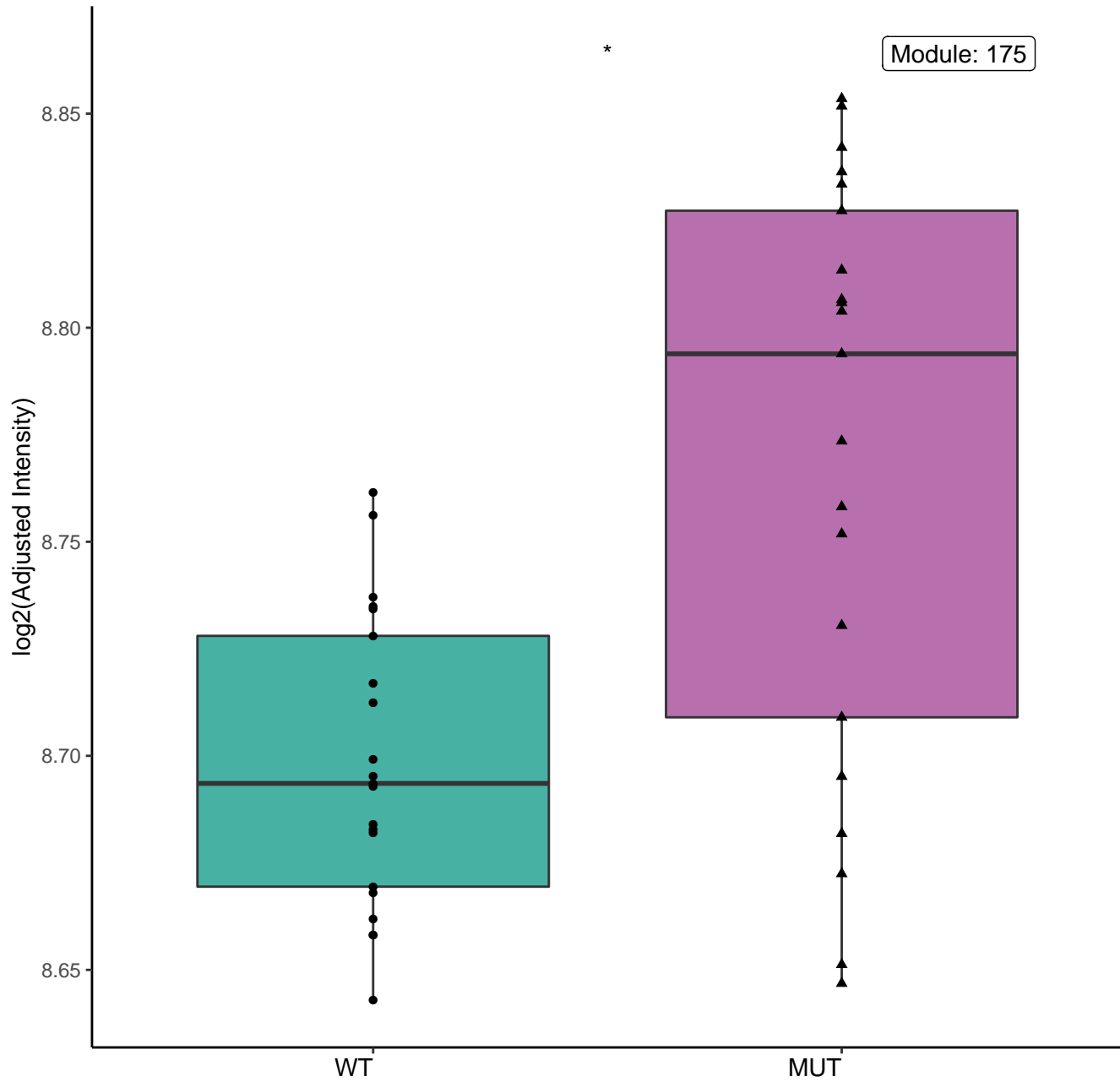


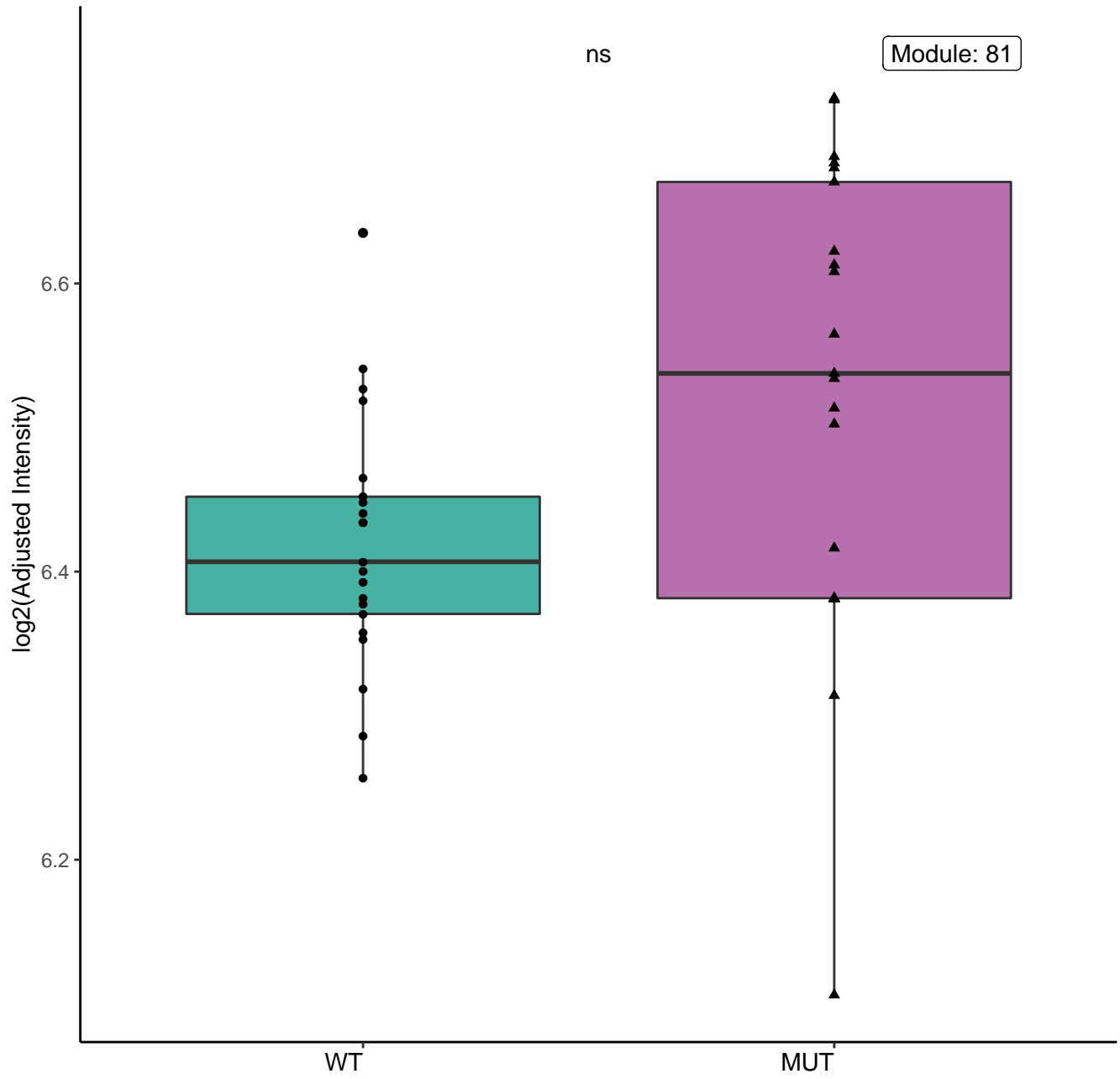


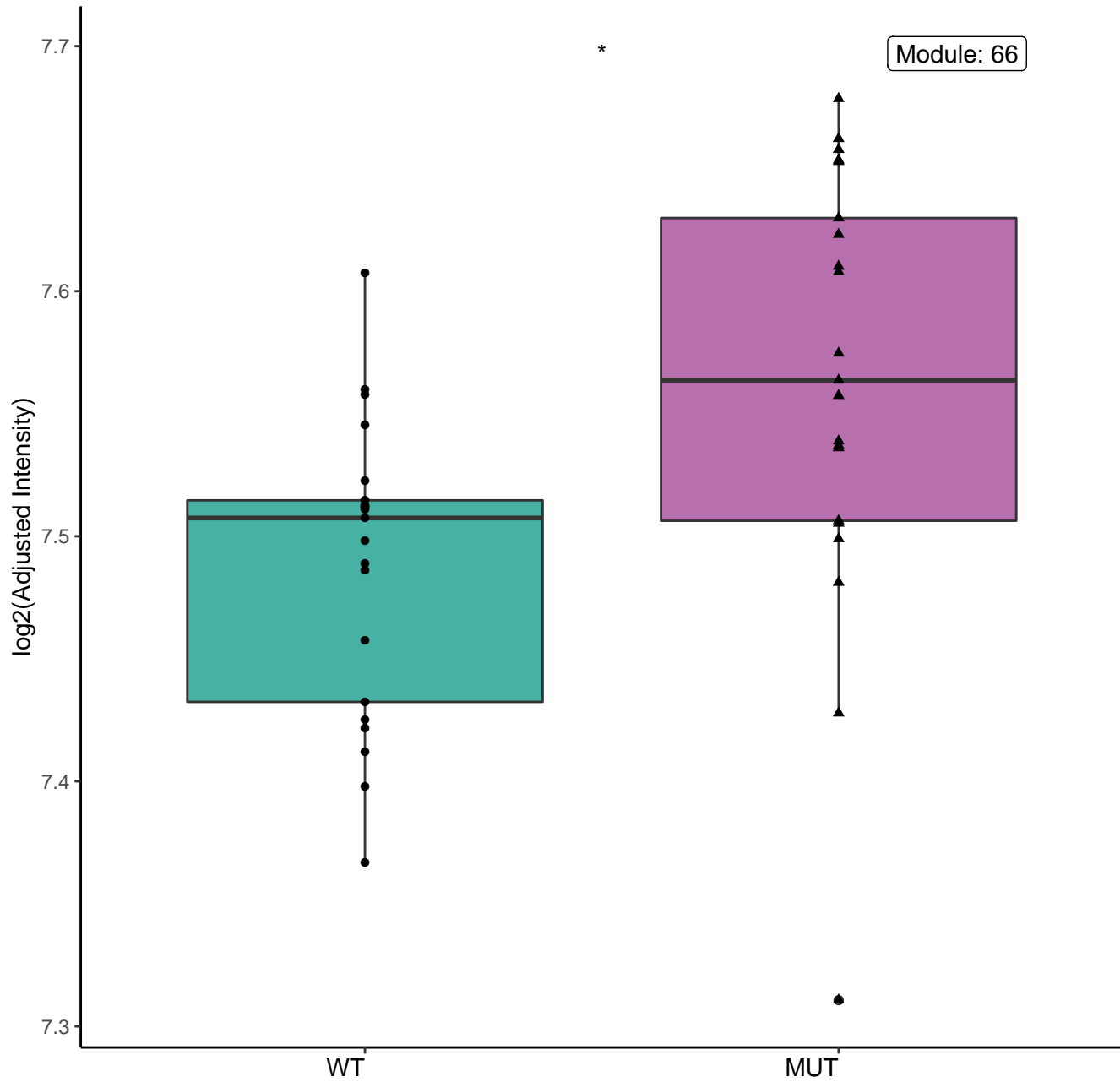
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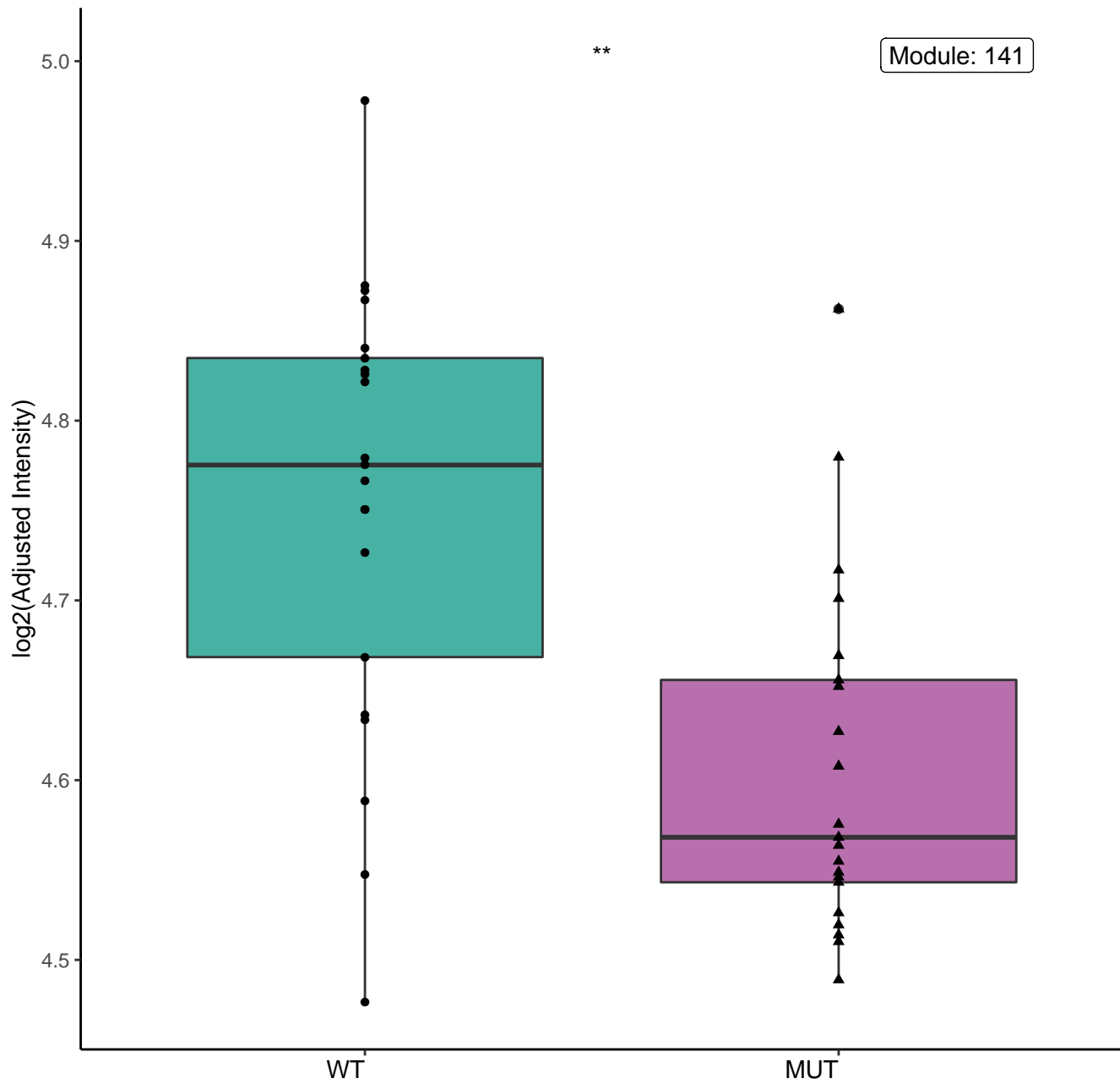
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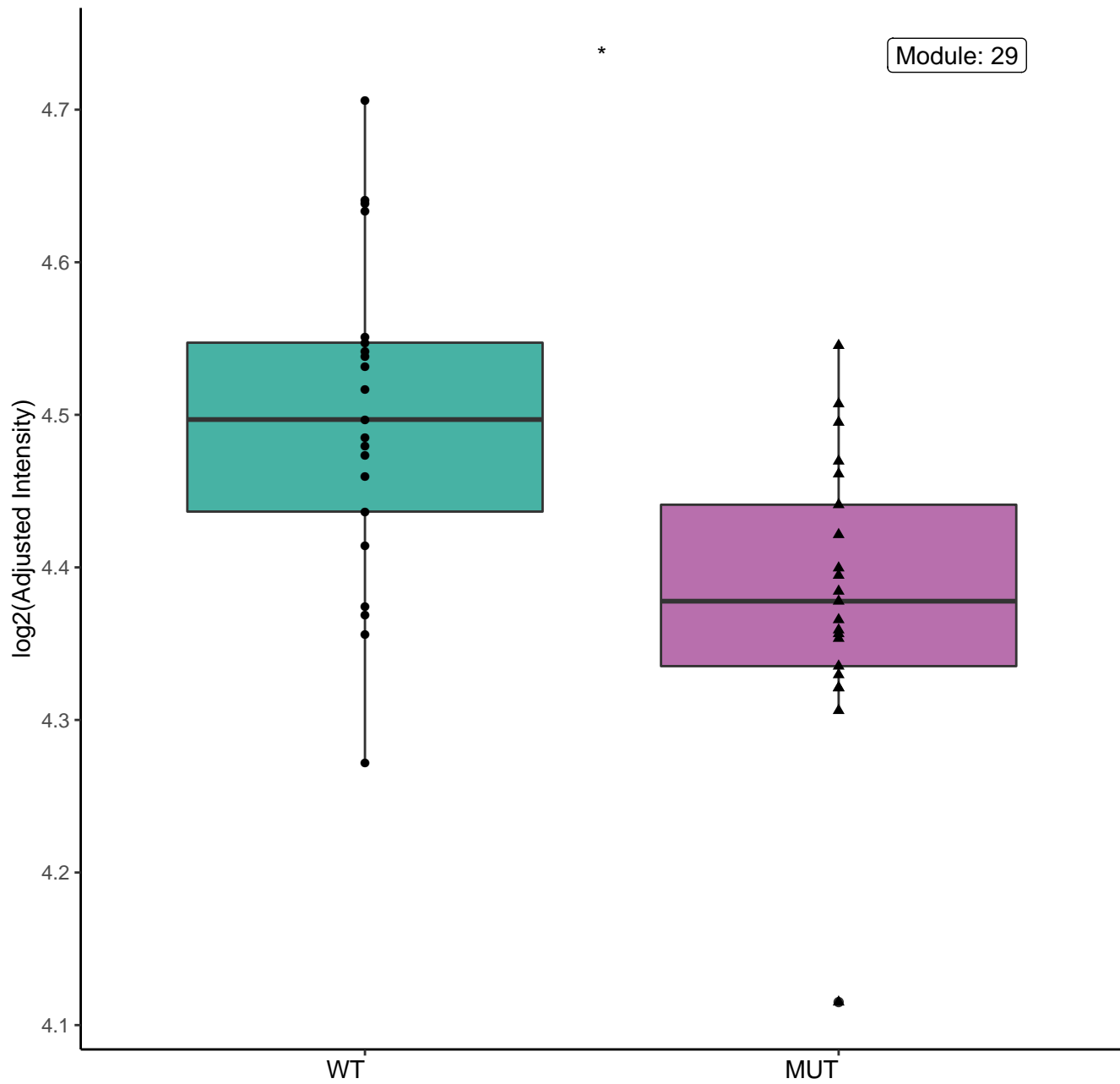




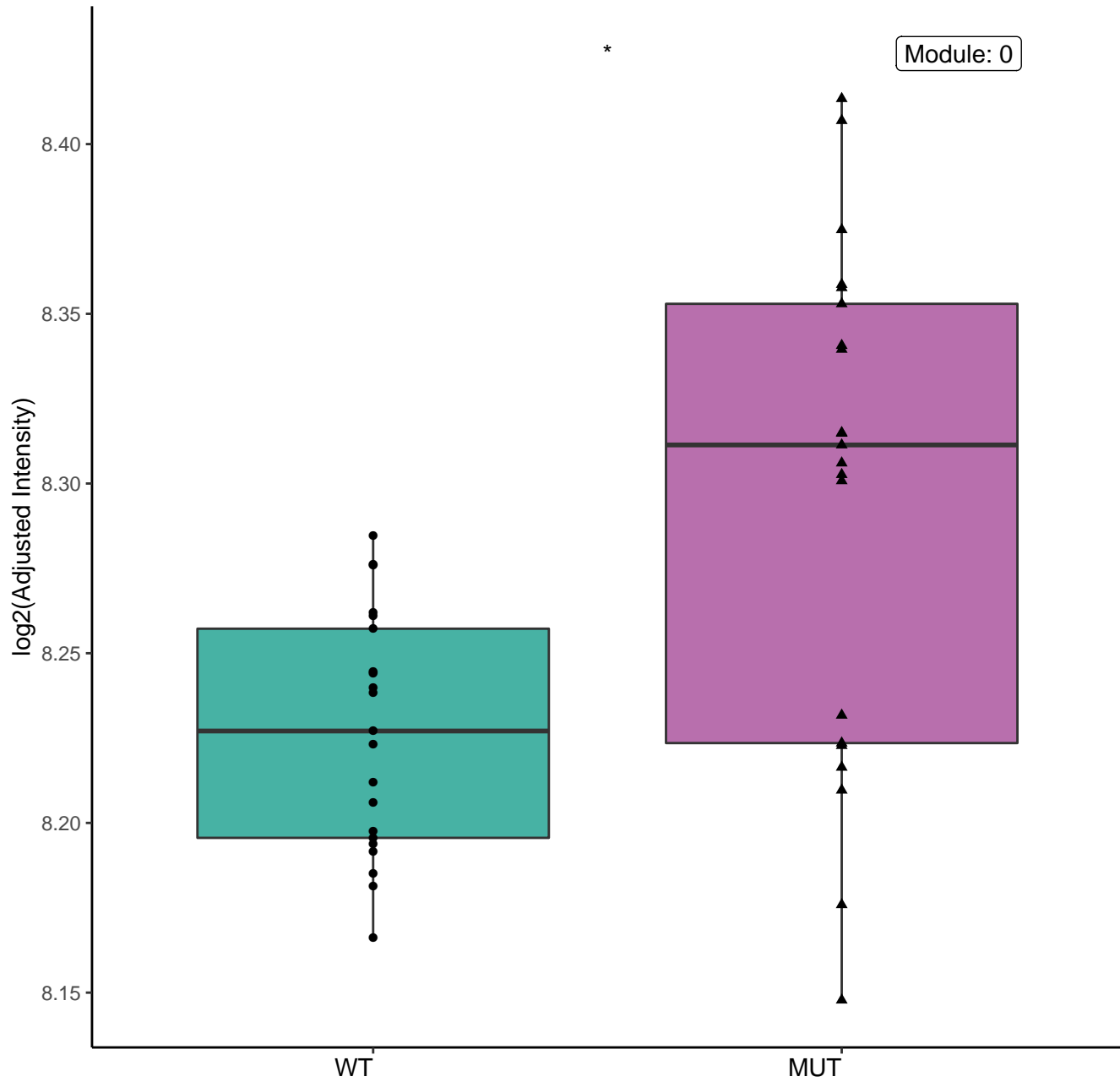


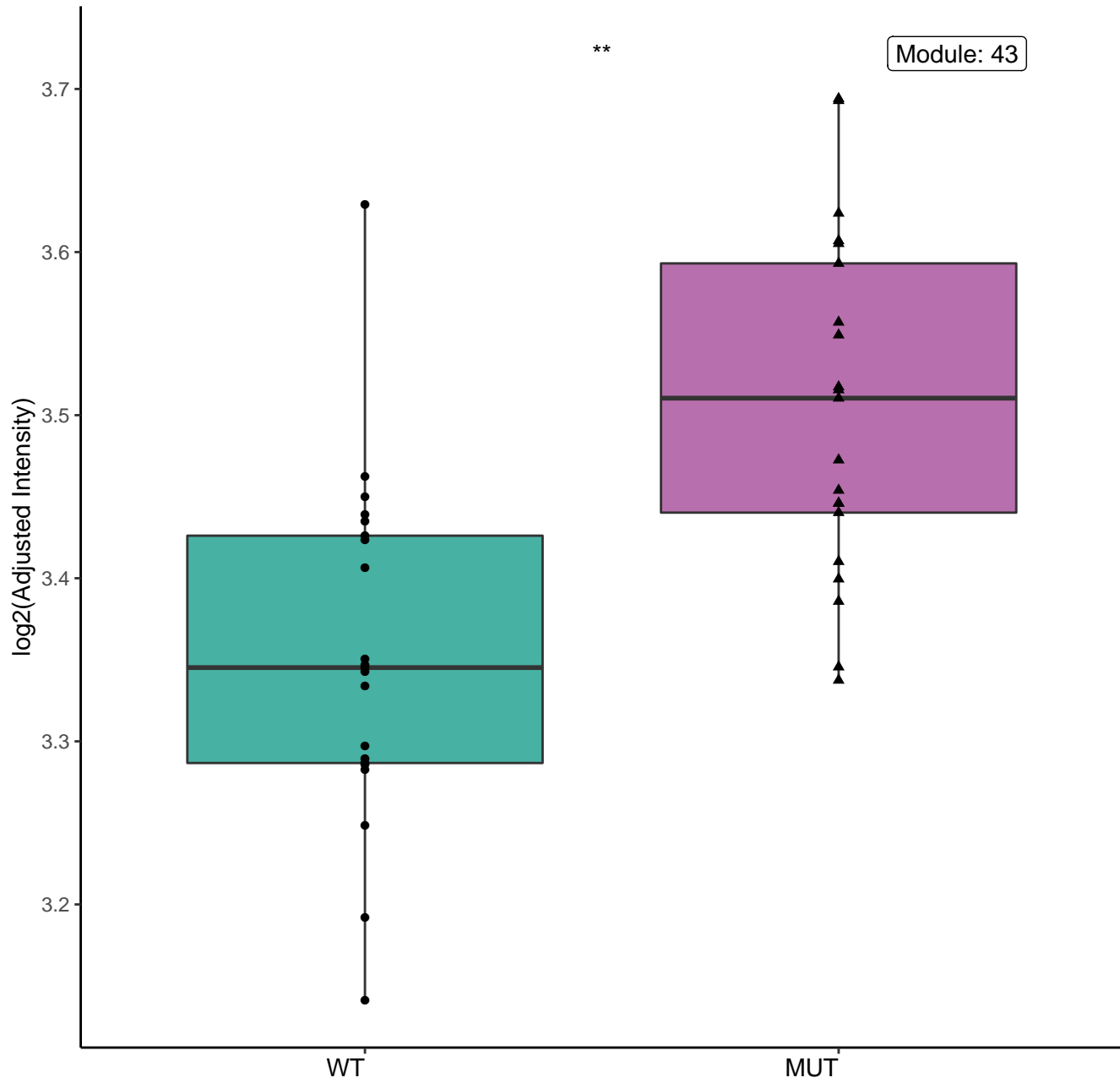


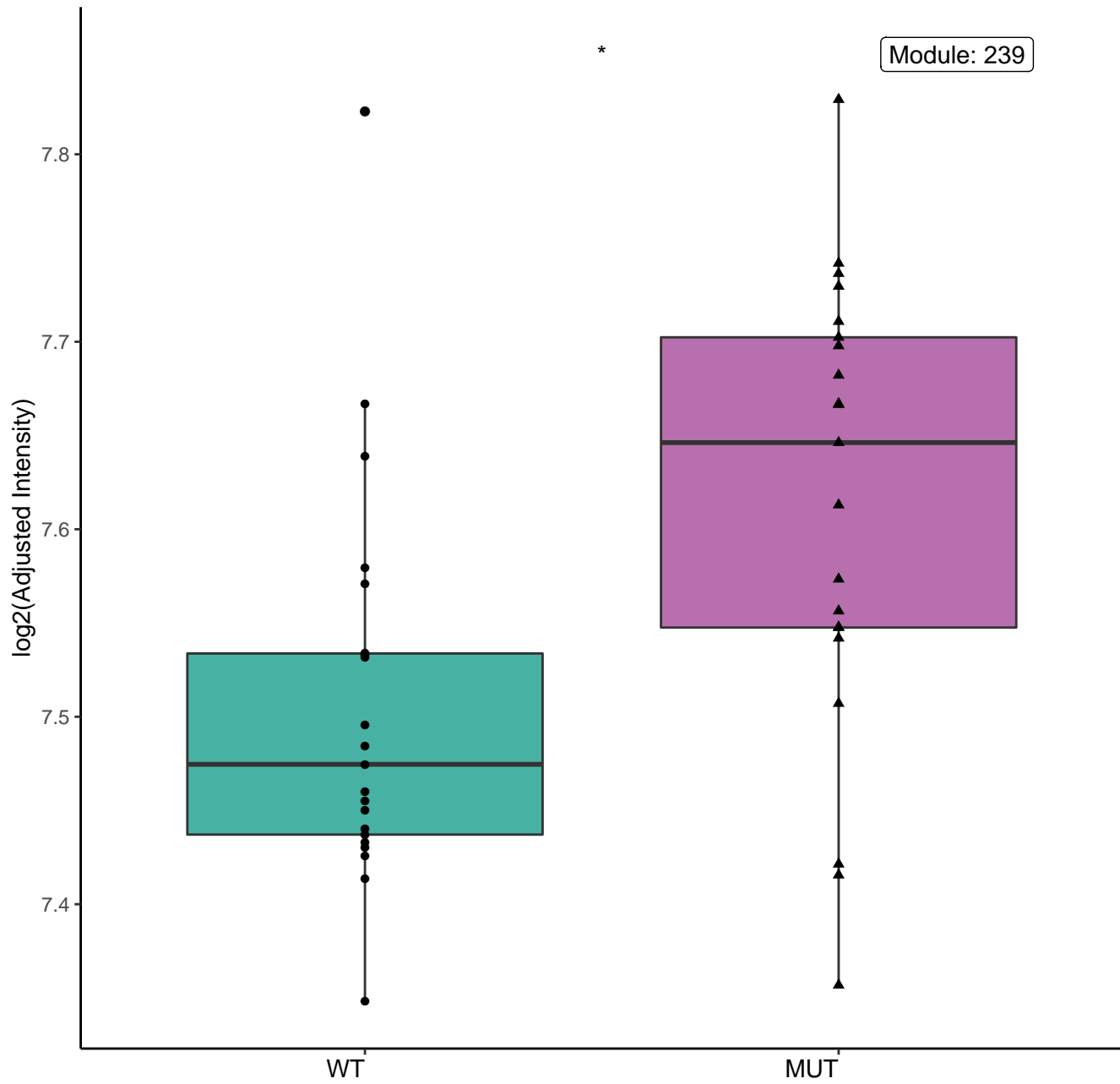


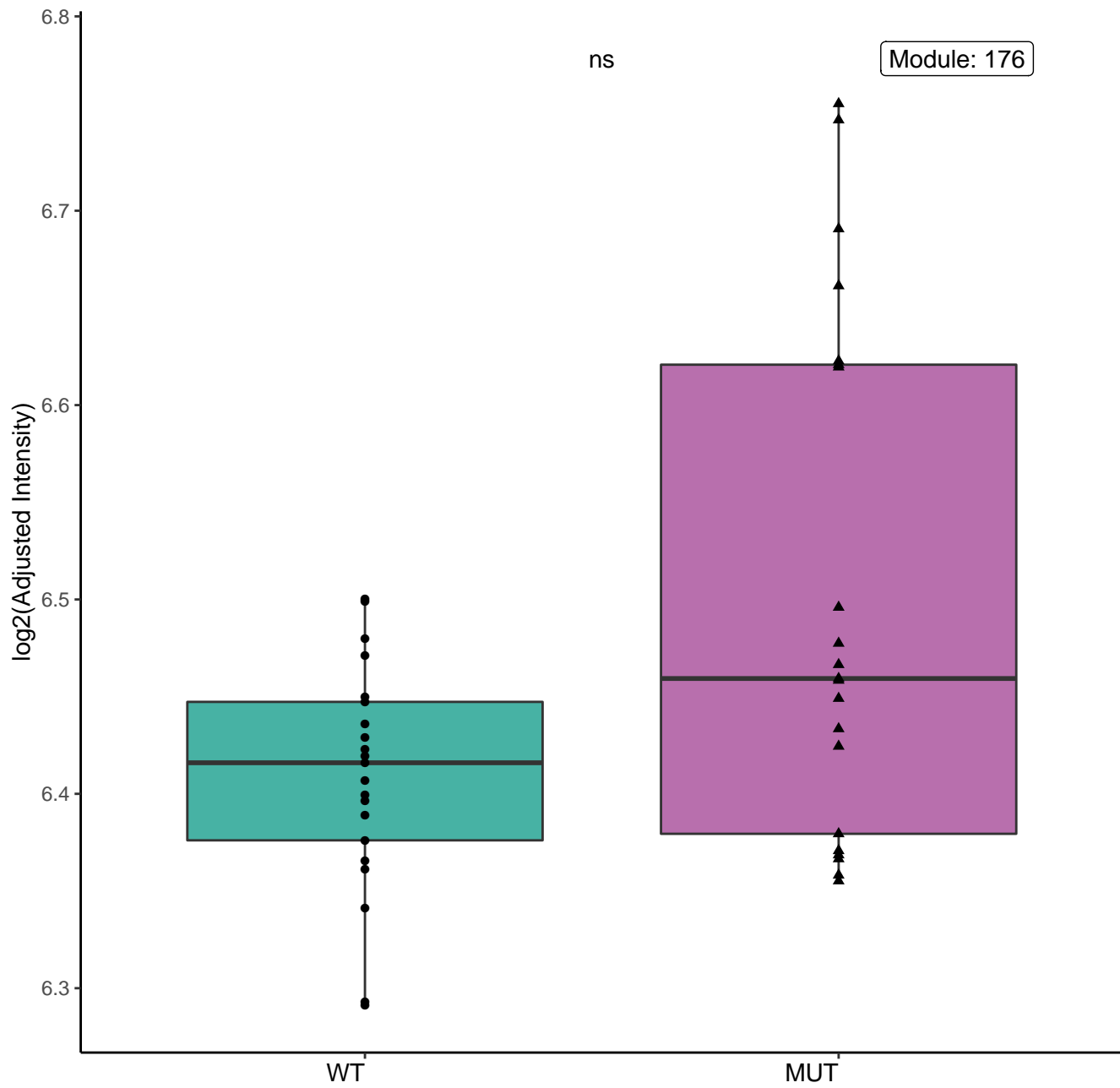


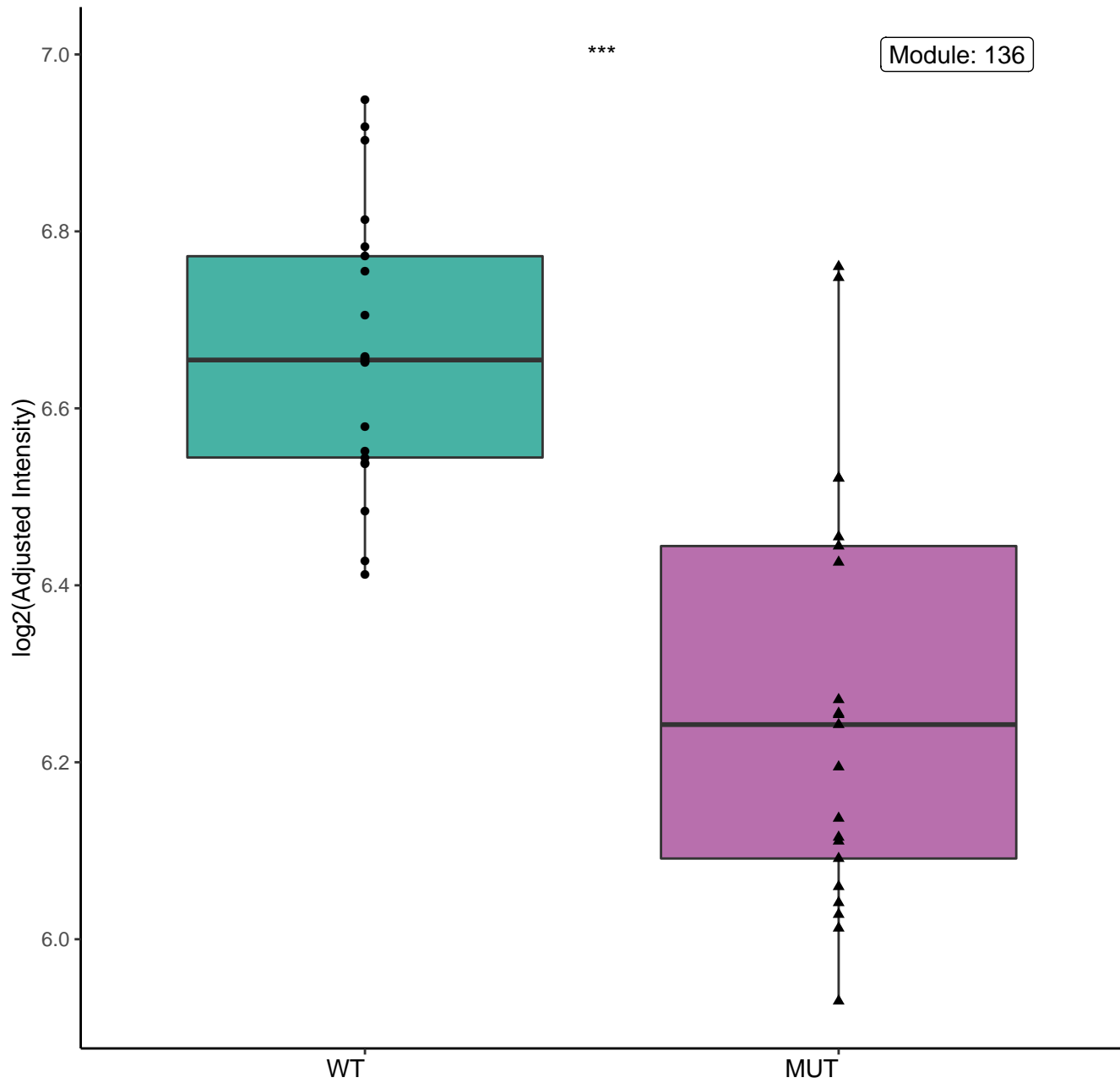
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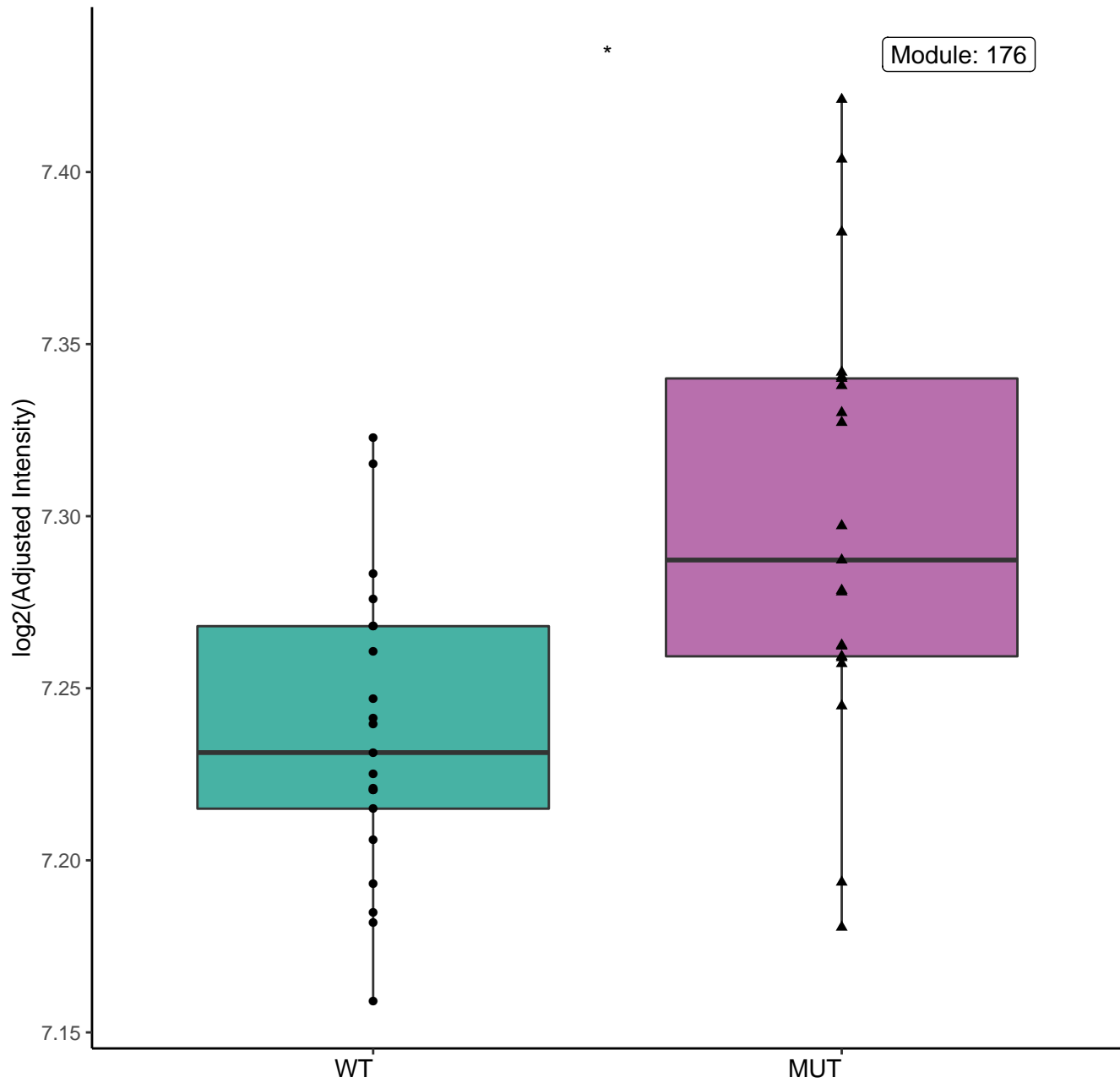


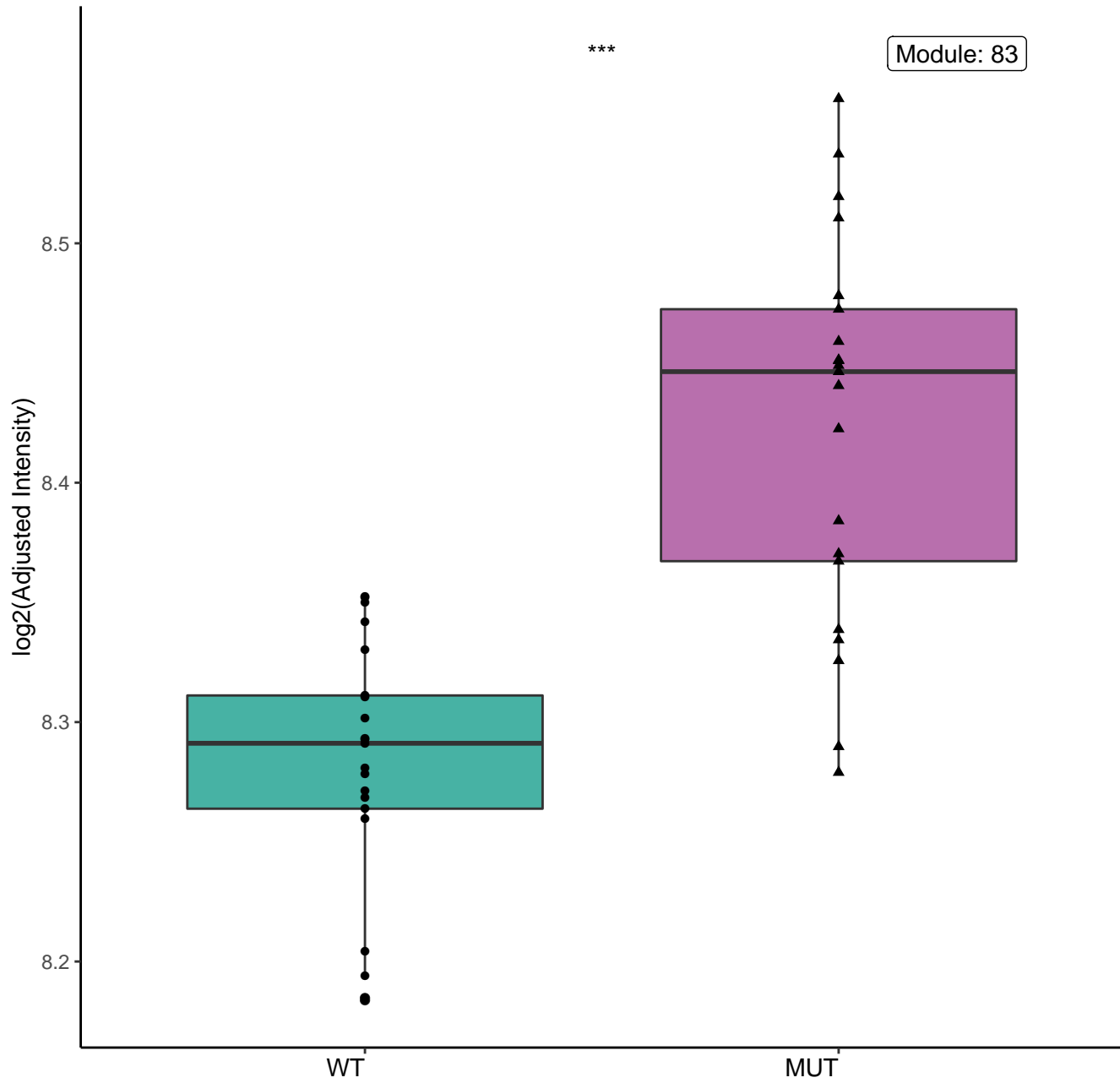


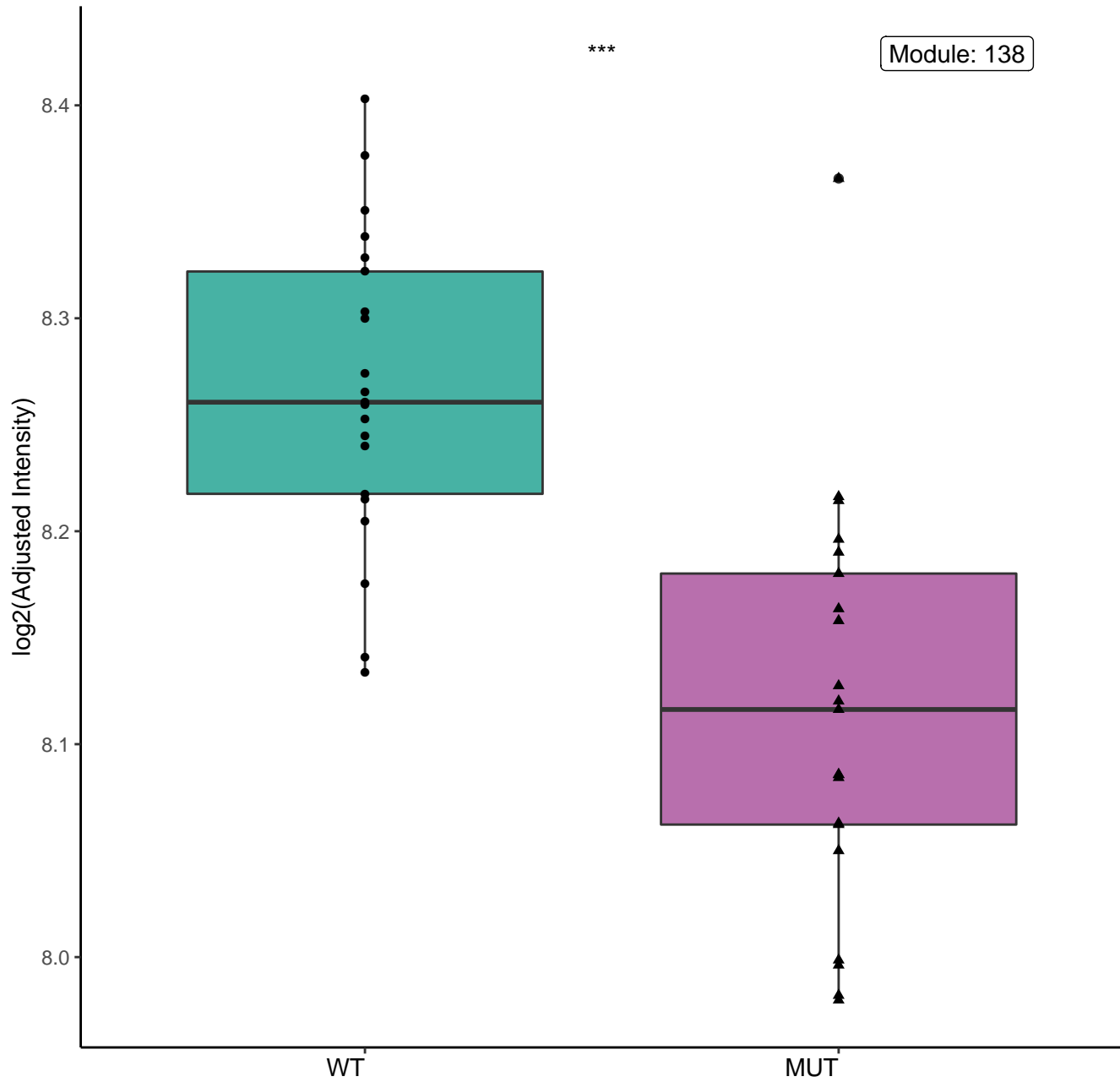


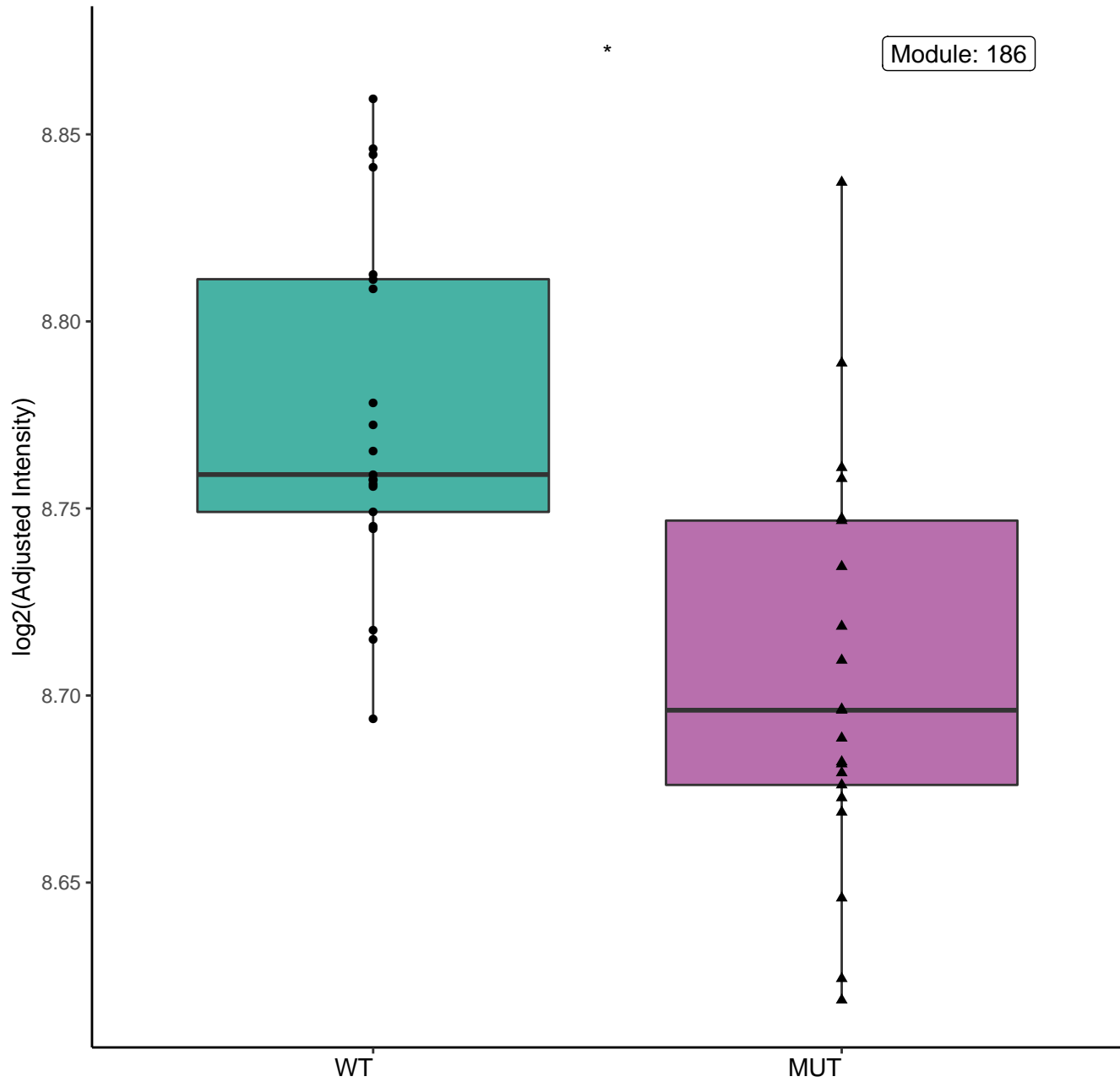


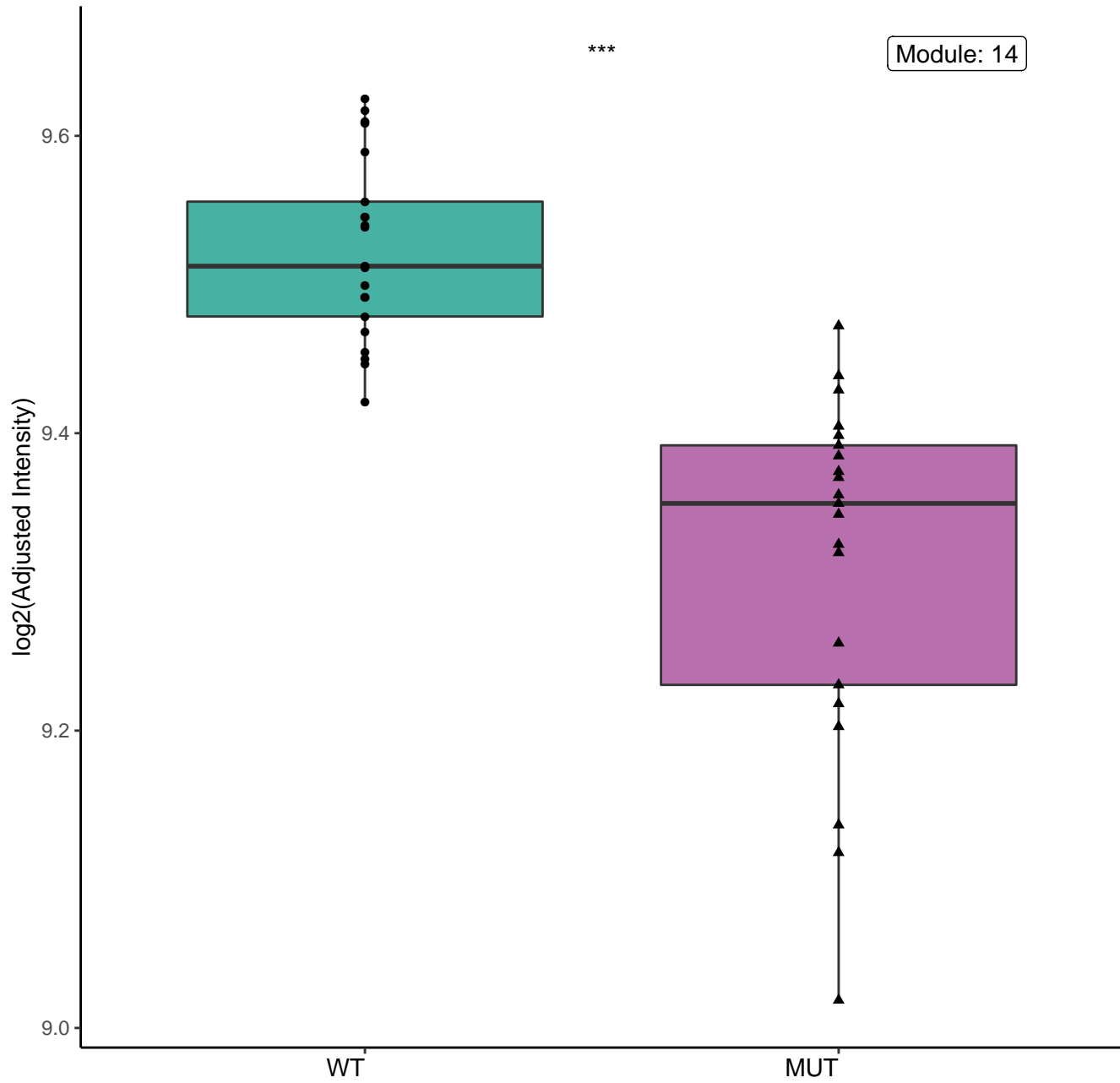
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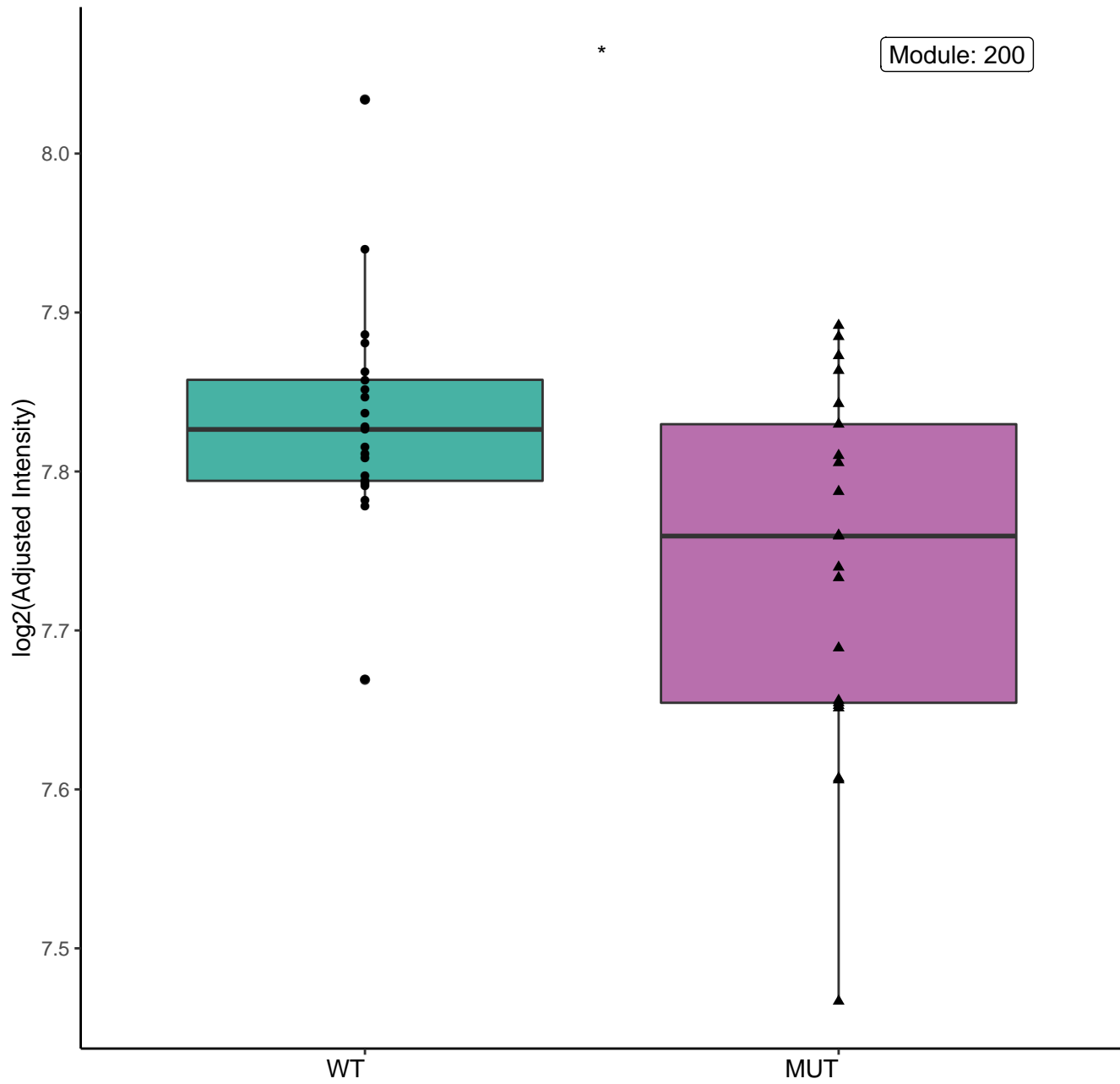






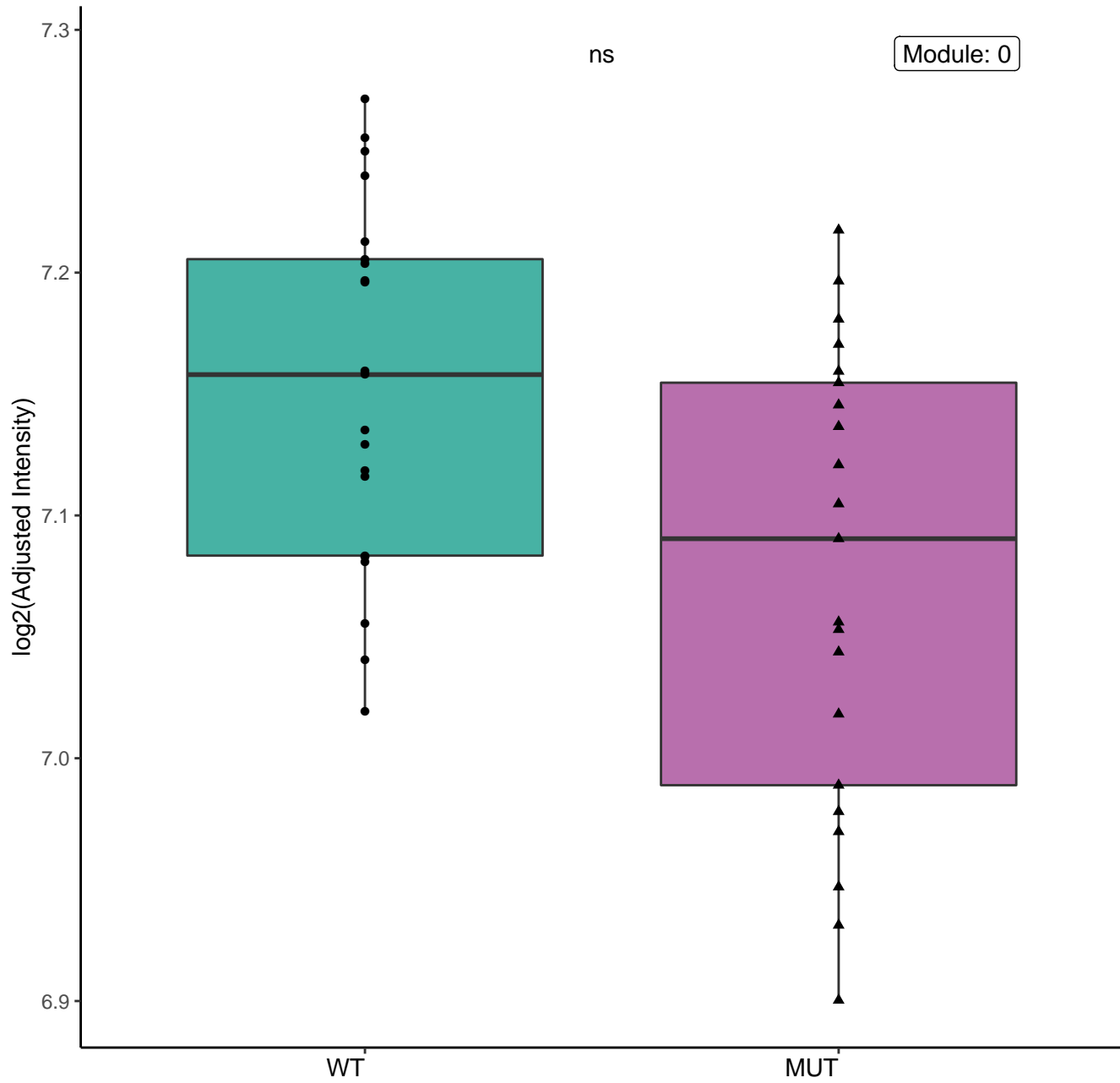


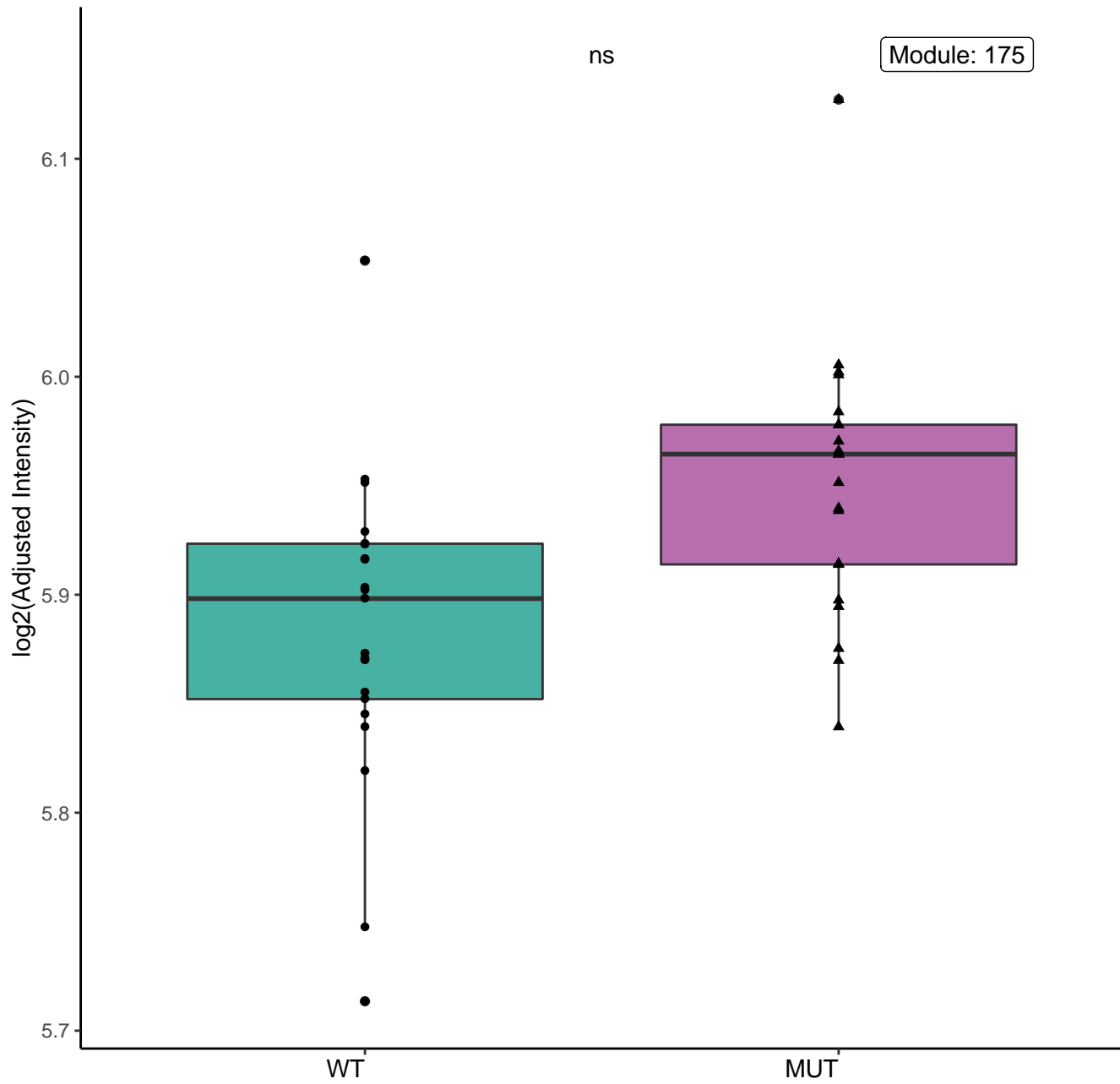


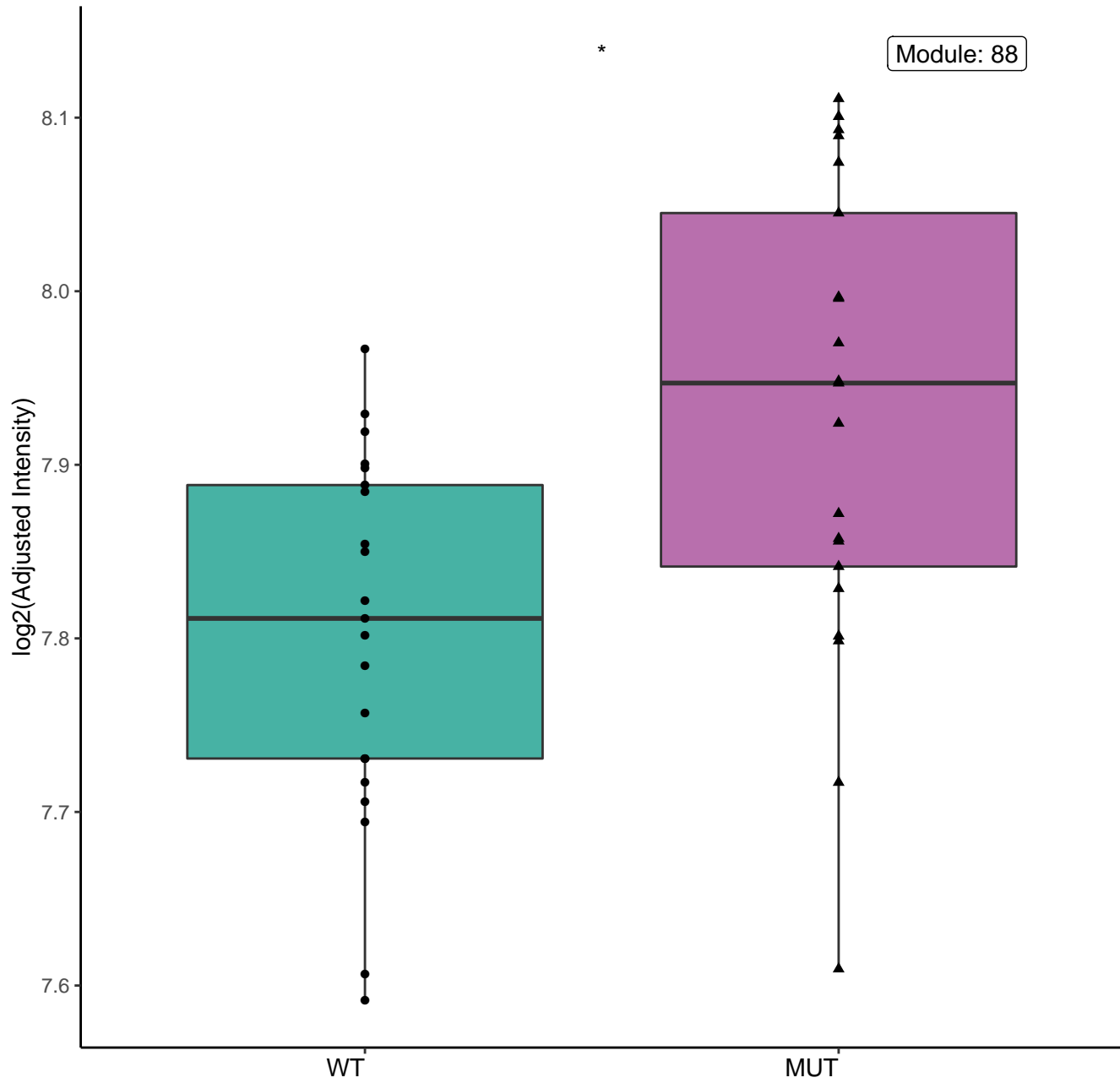


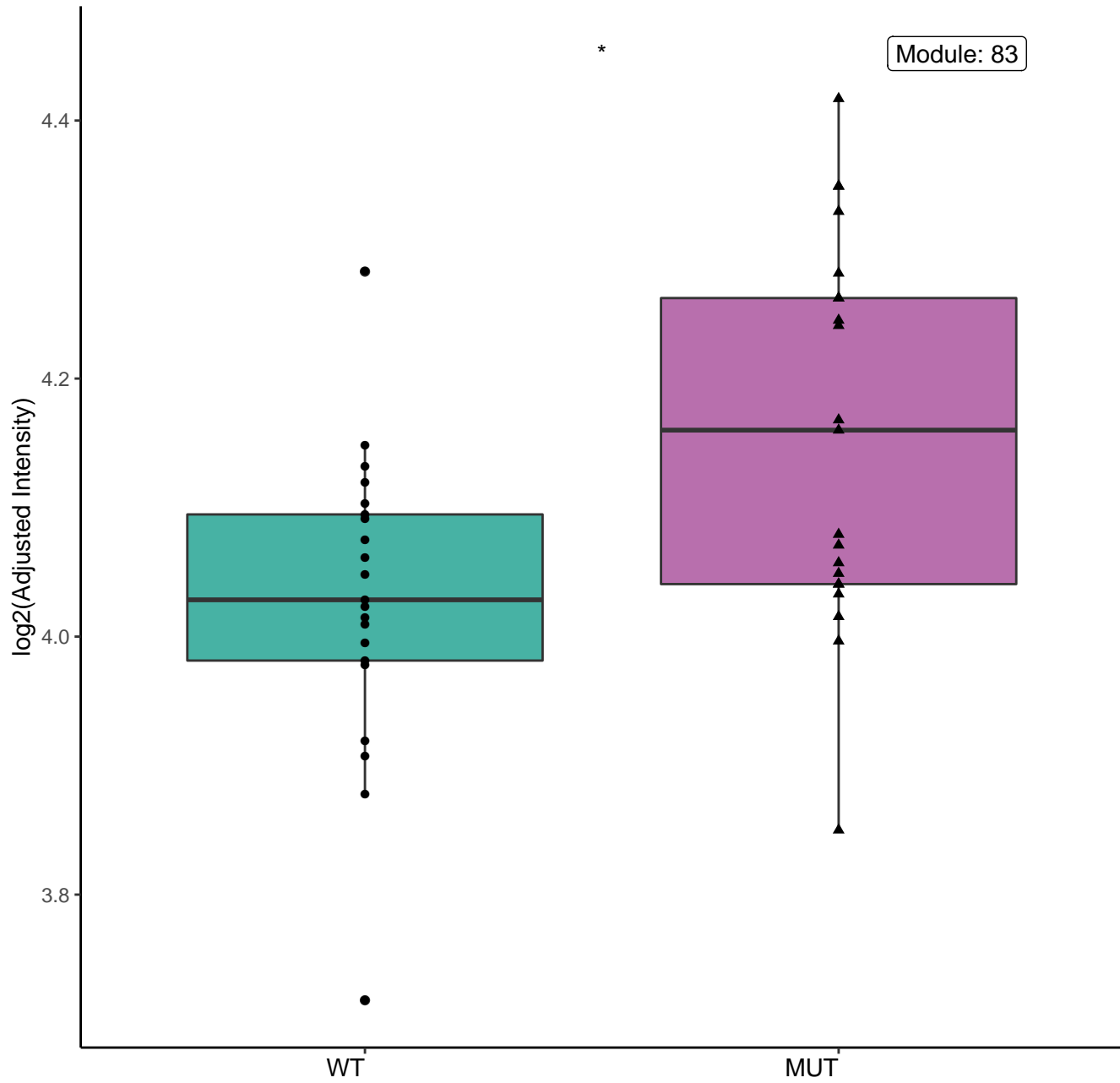
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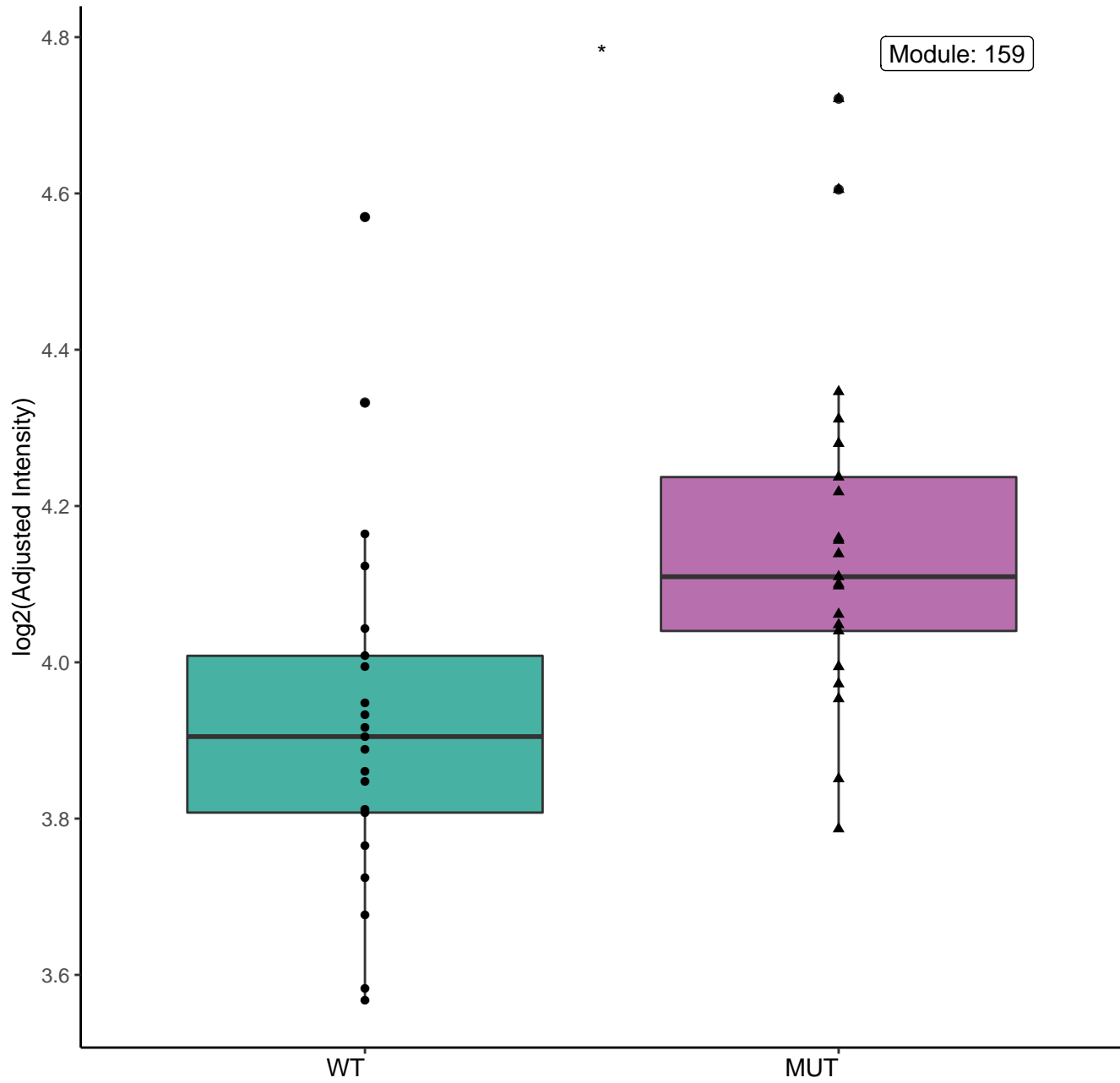
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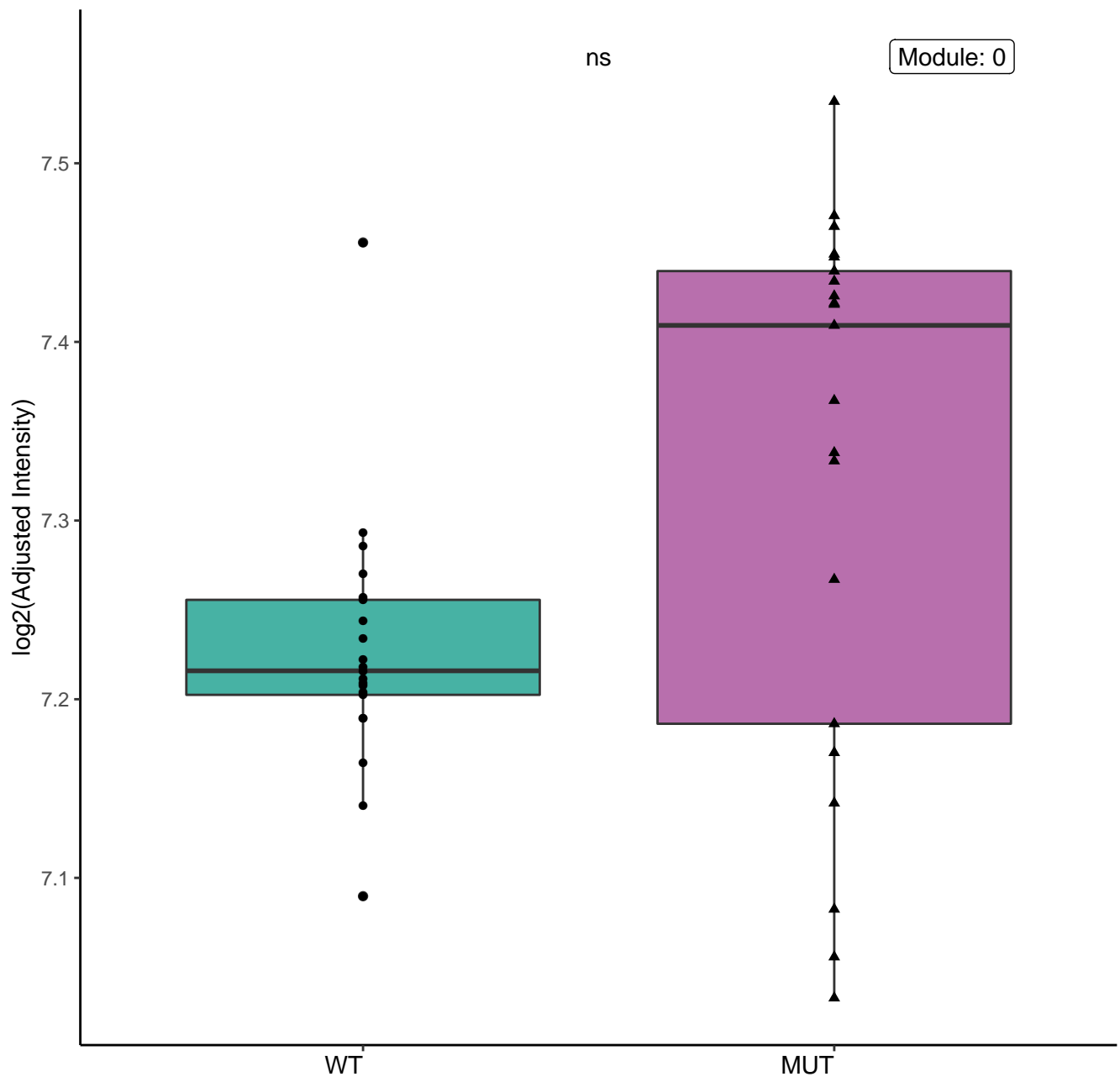


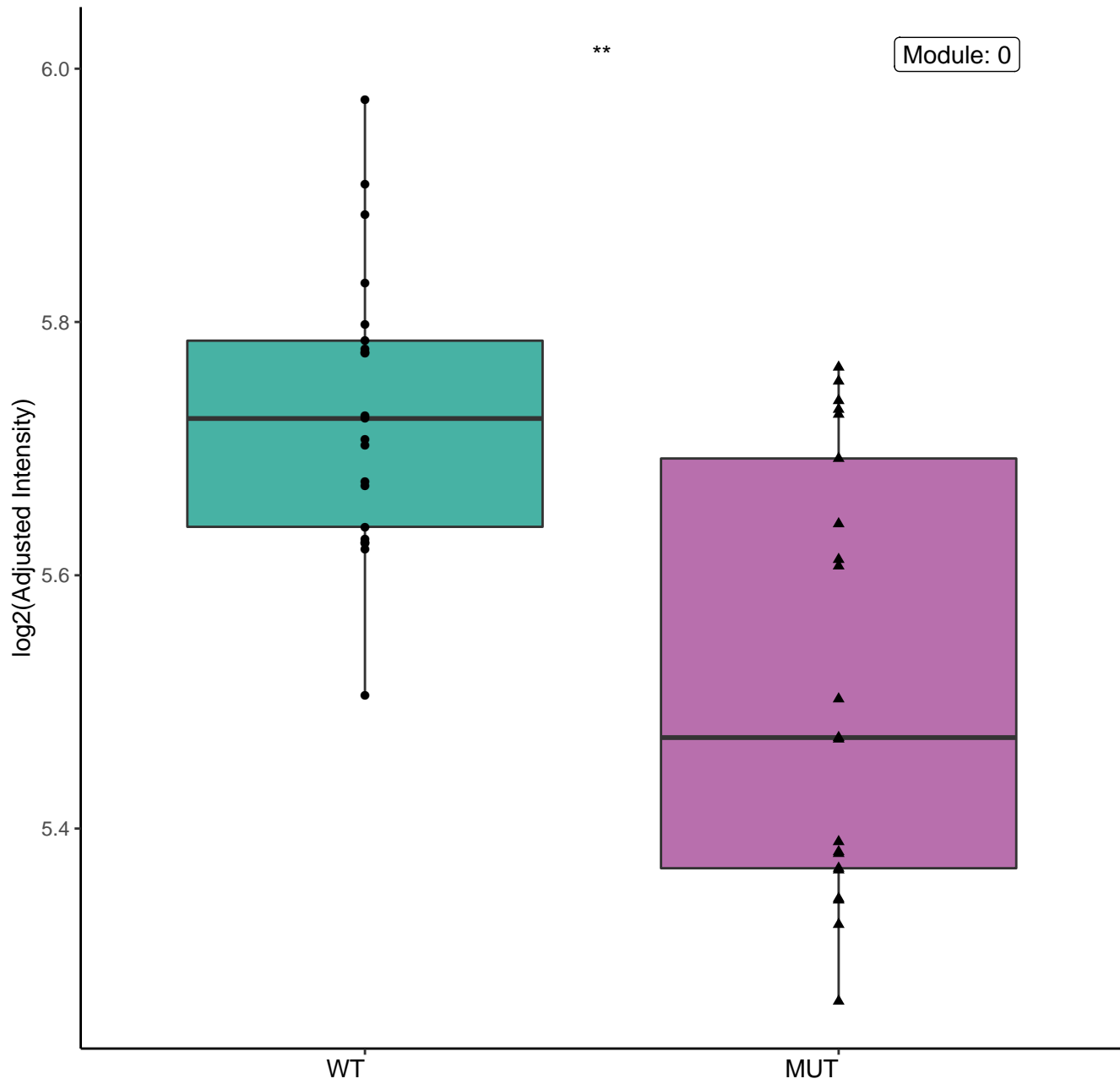


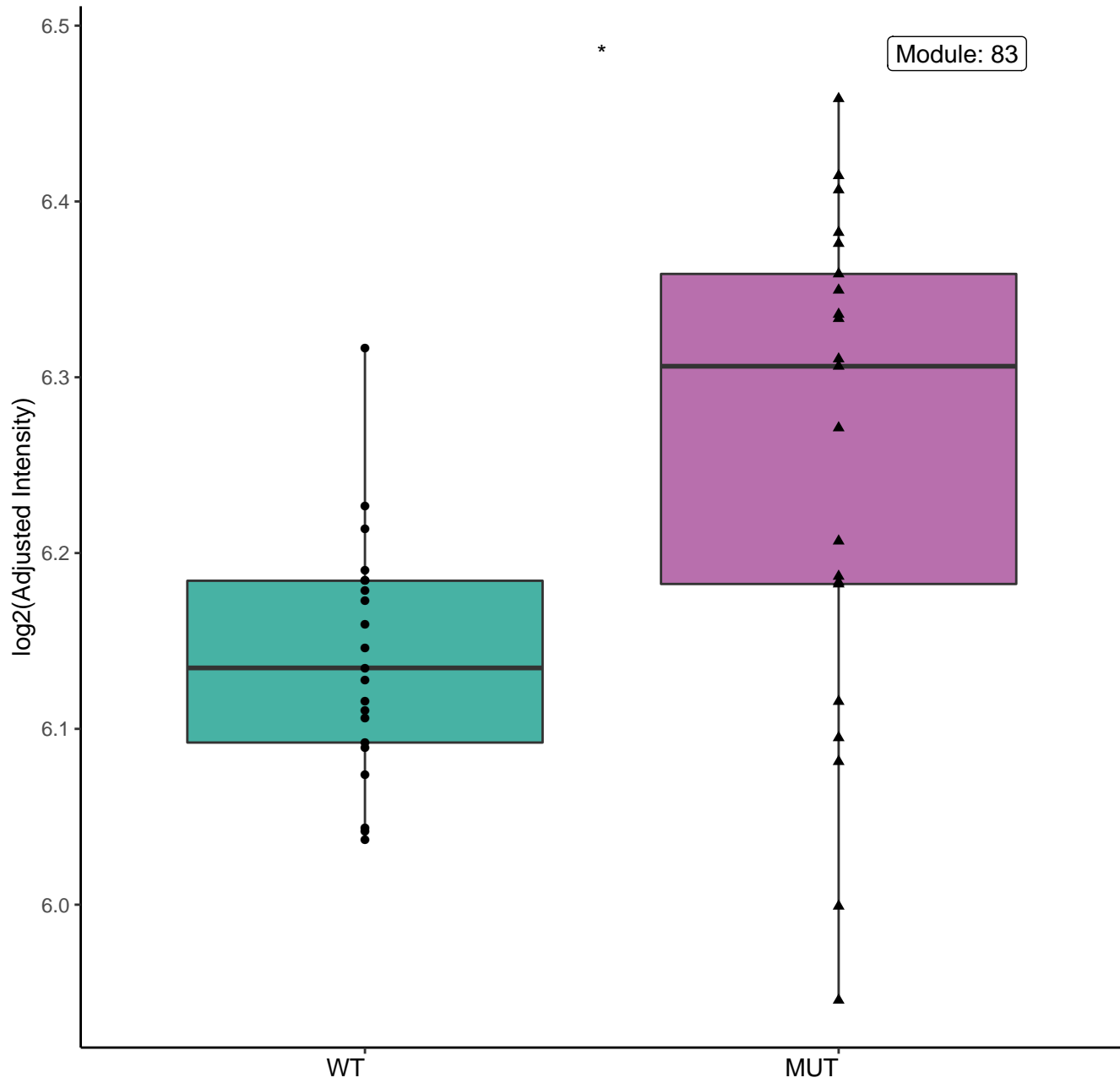


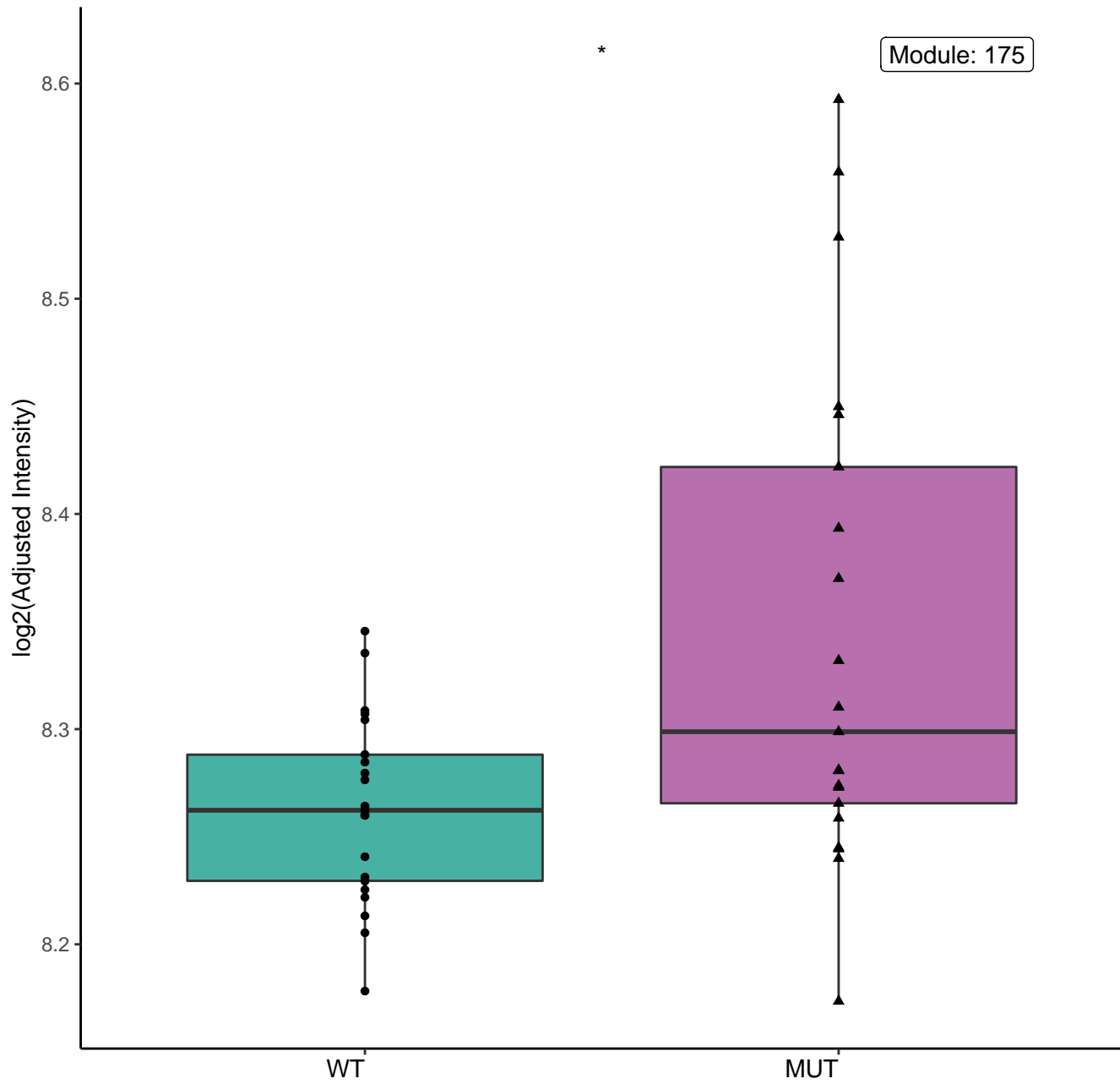




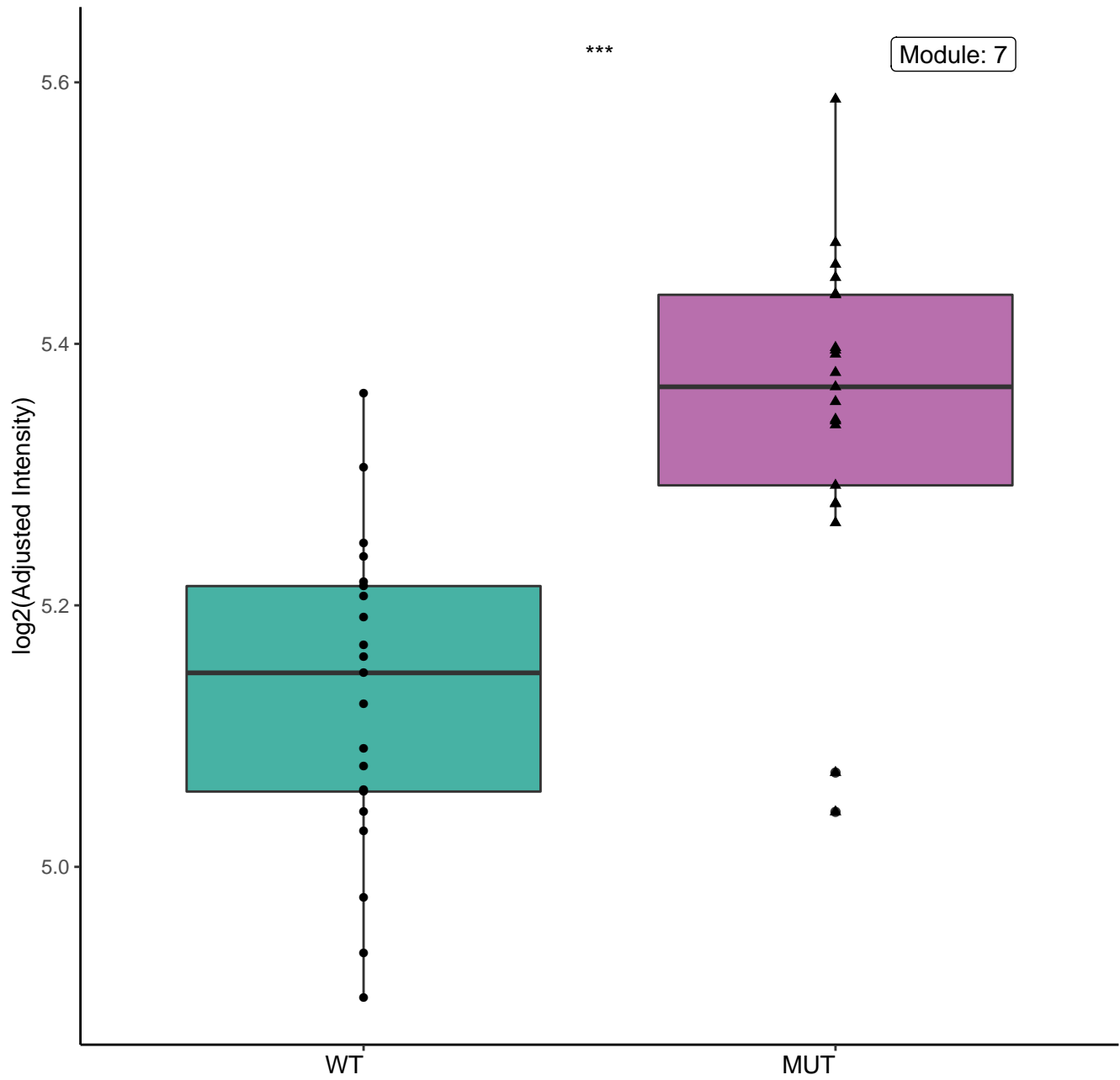


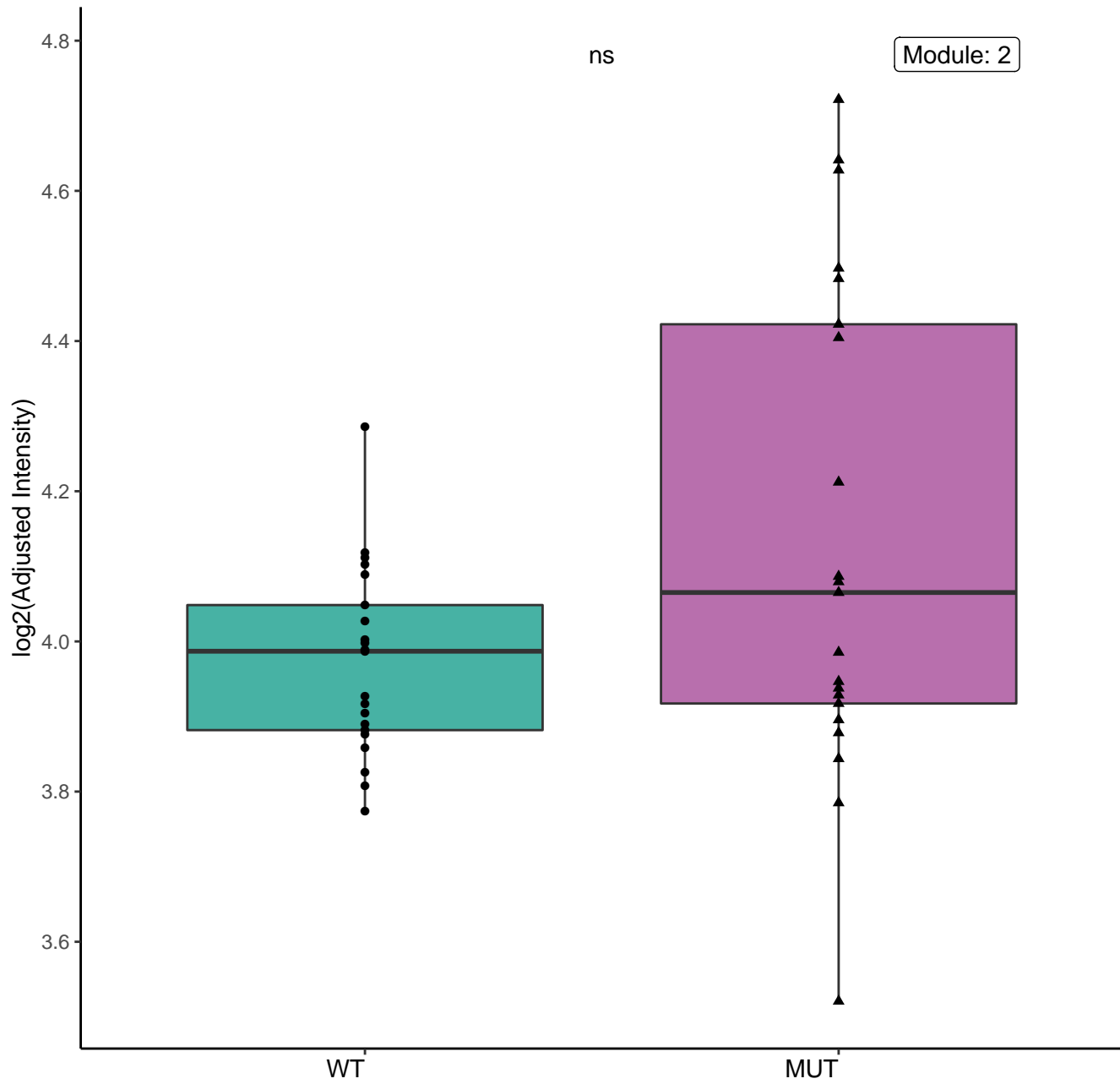


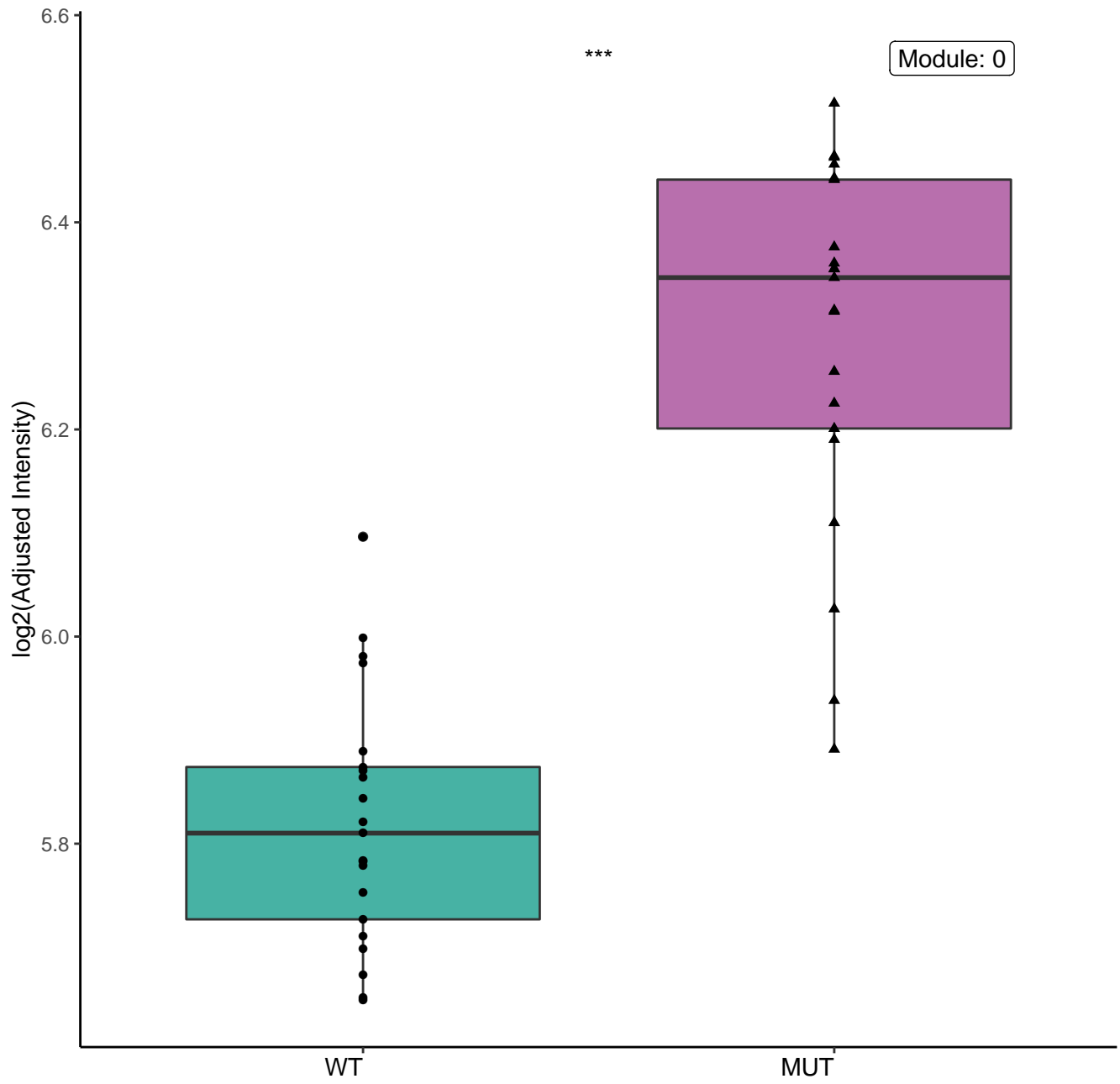




Hrg|Q9ESB3

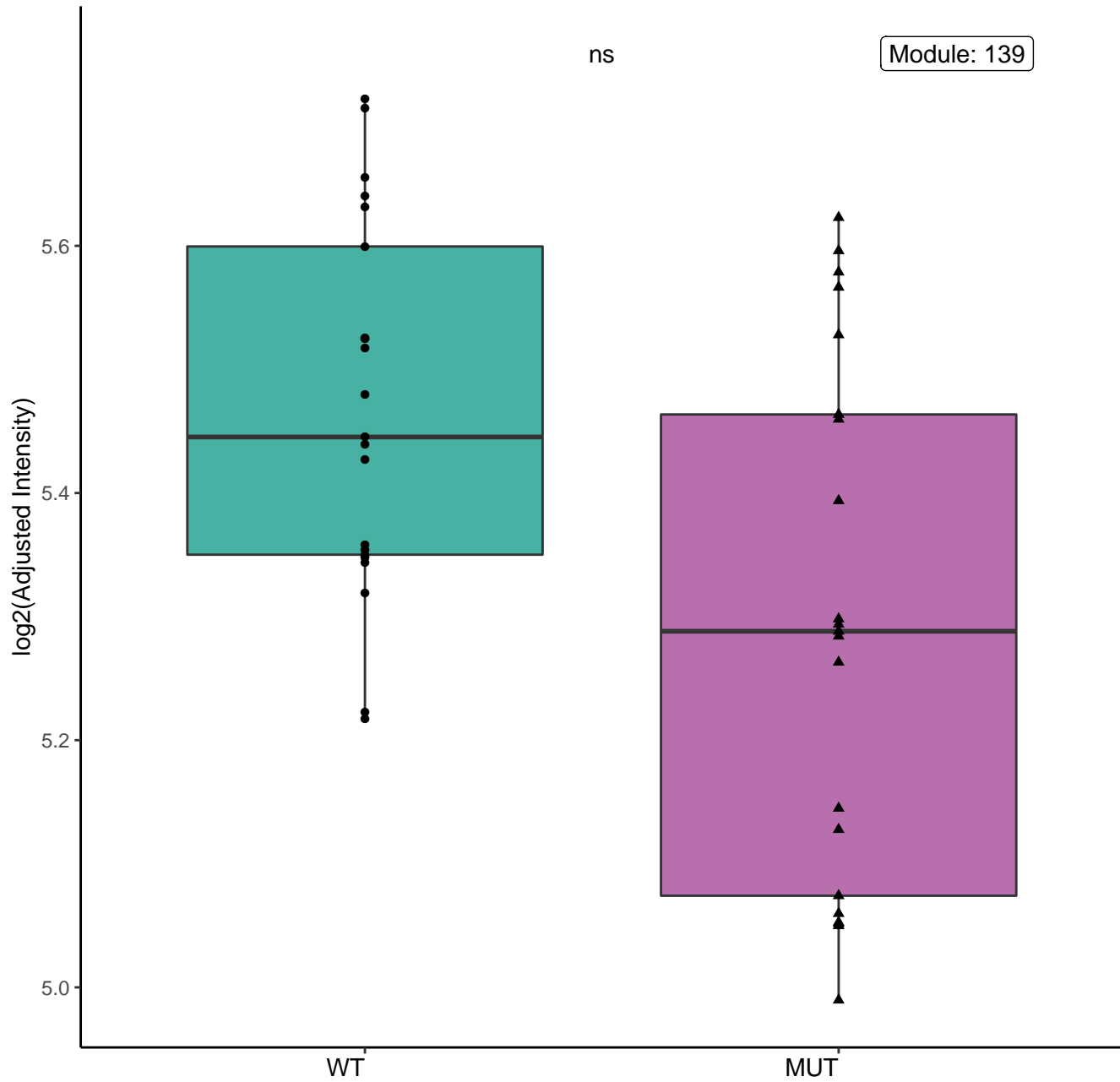






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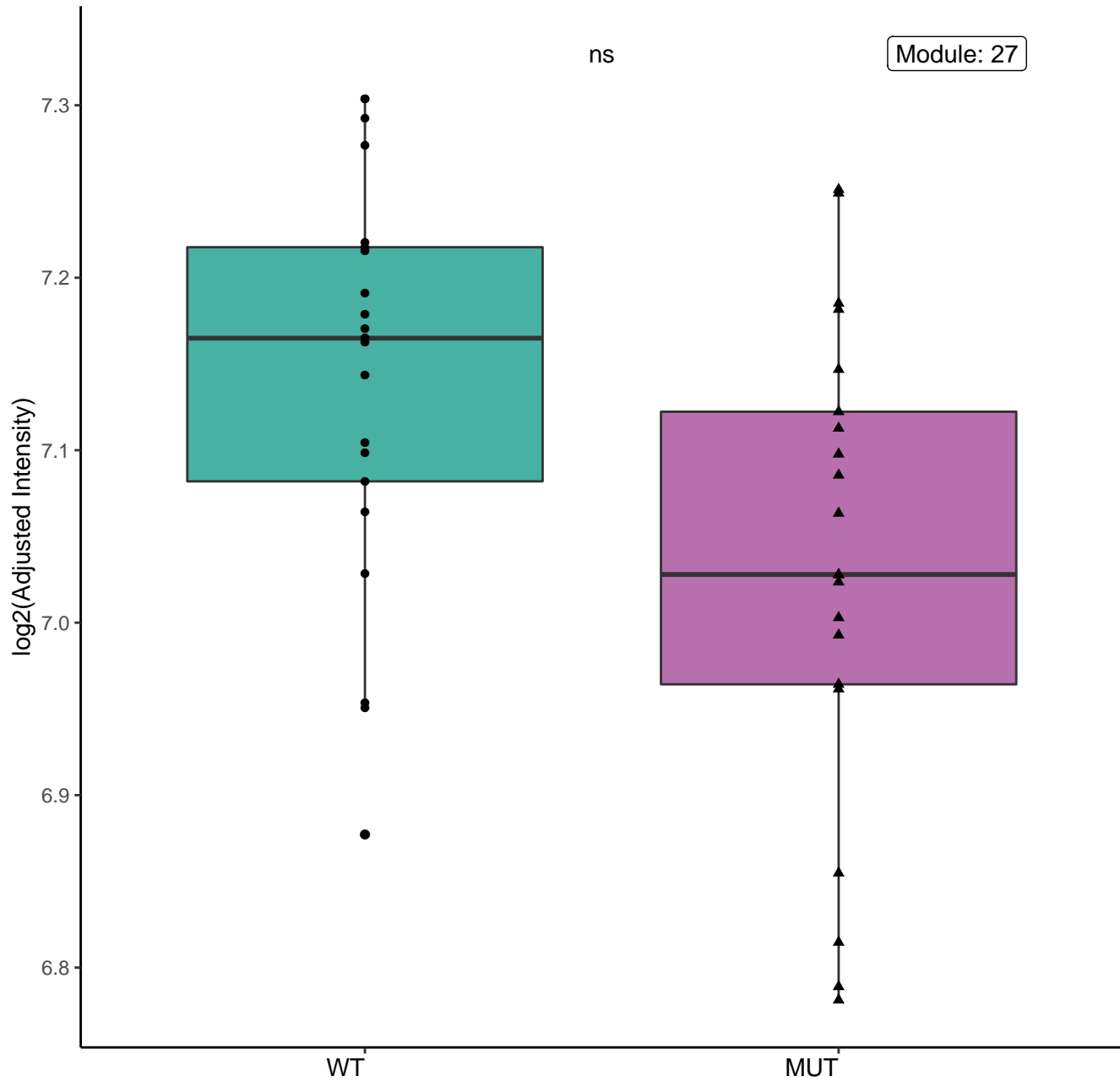
Module: 139

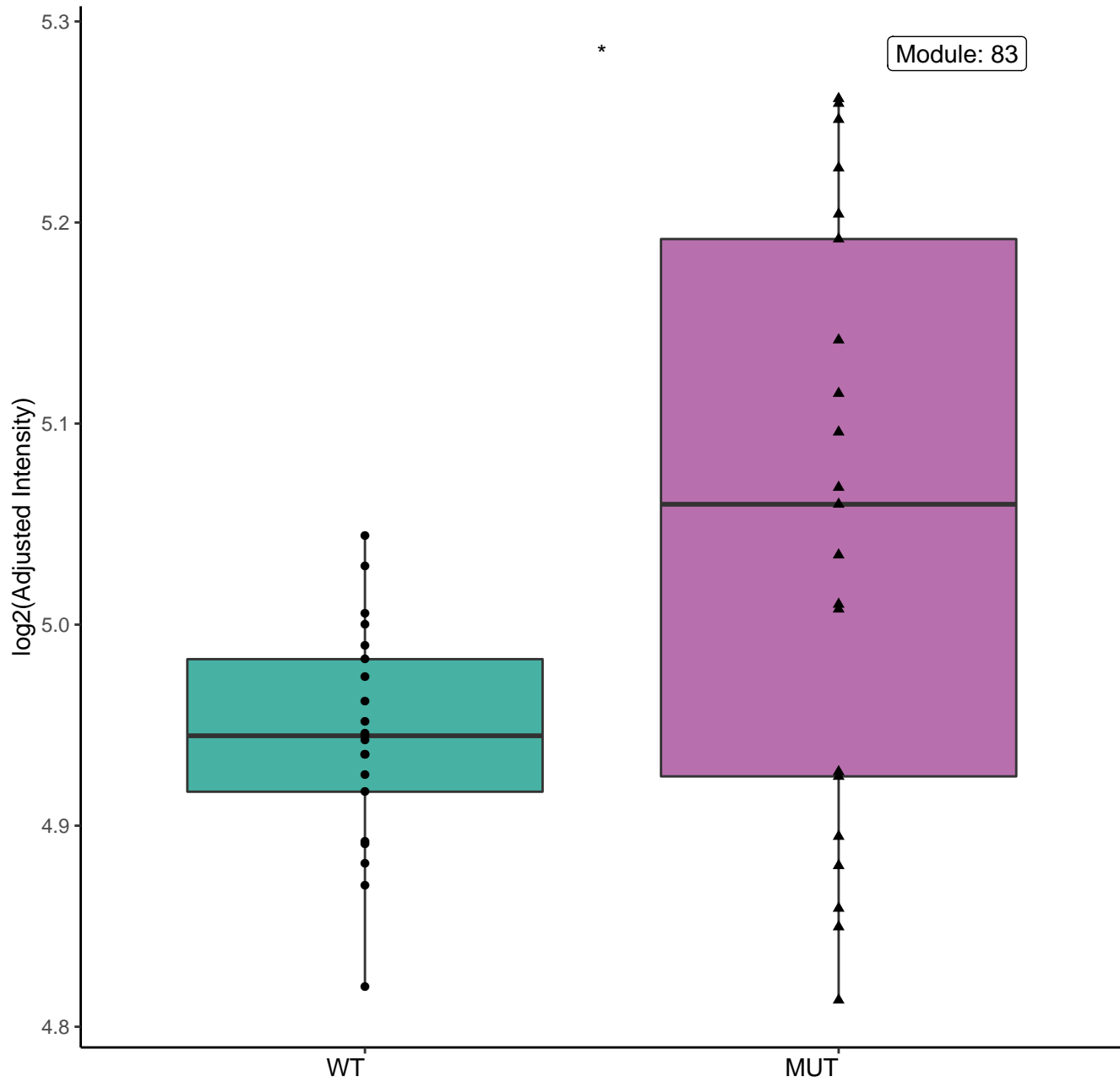


lvd|Q9JH15

ns

Module: 27

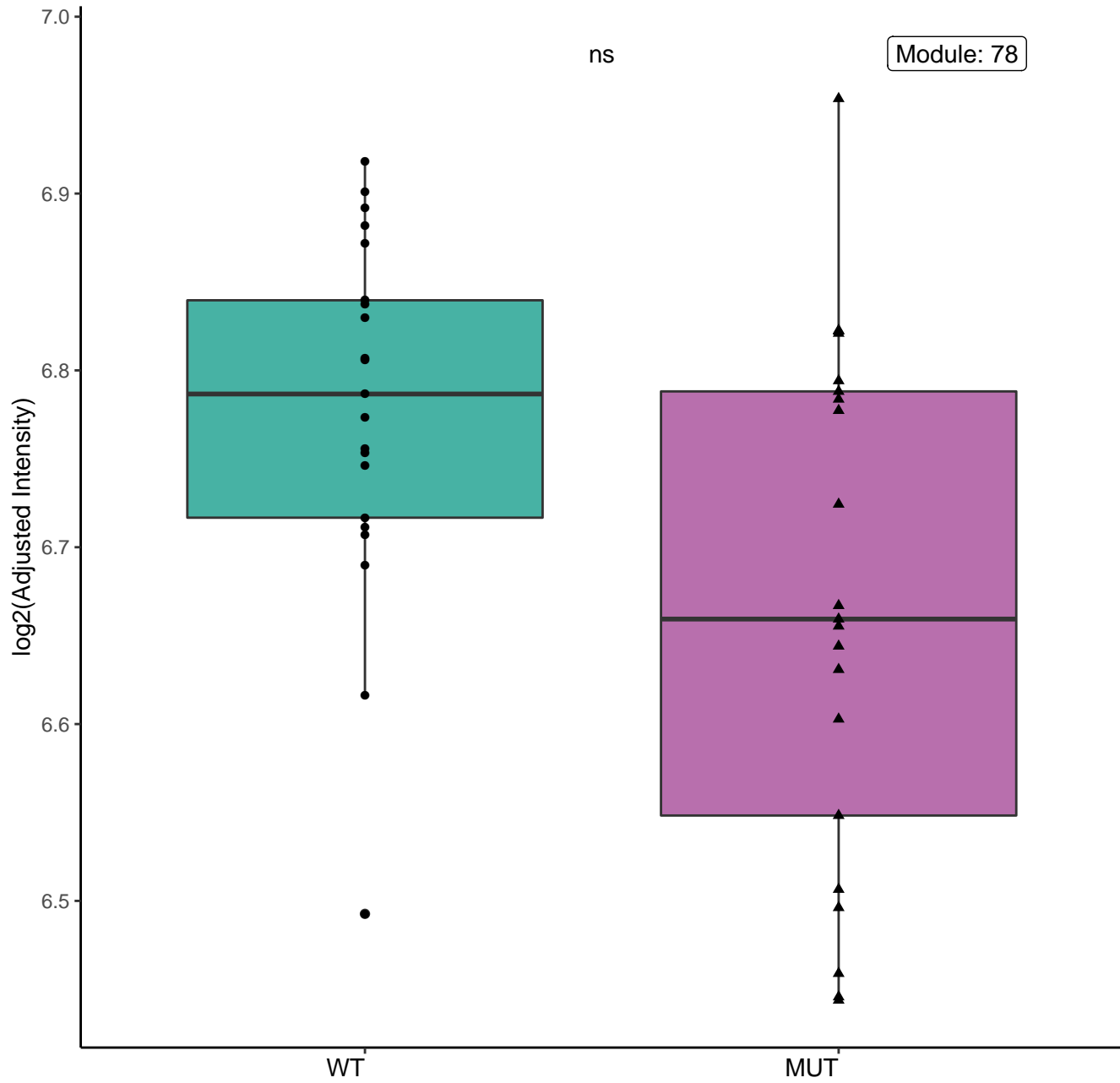




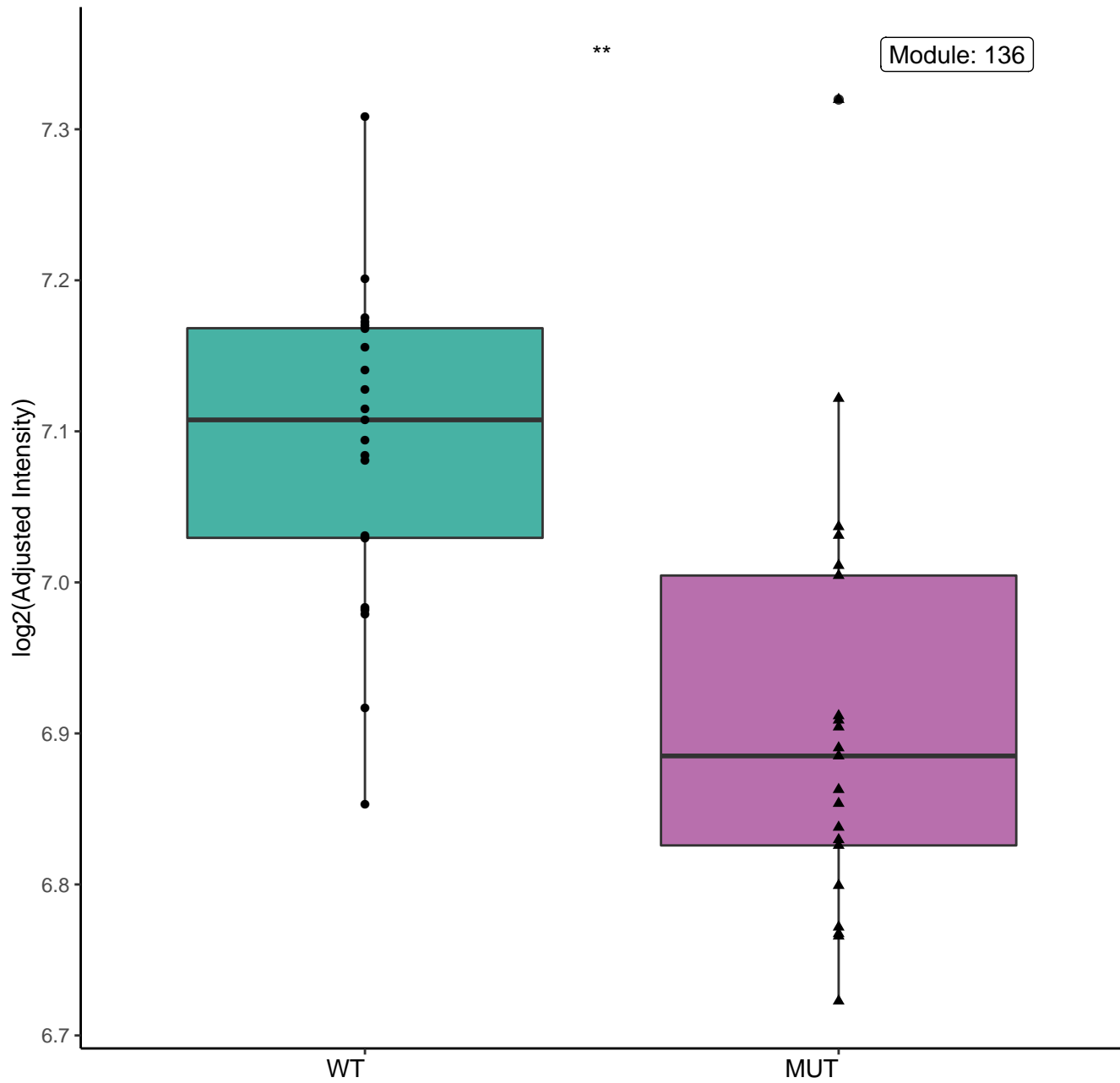
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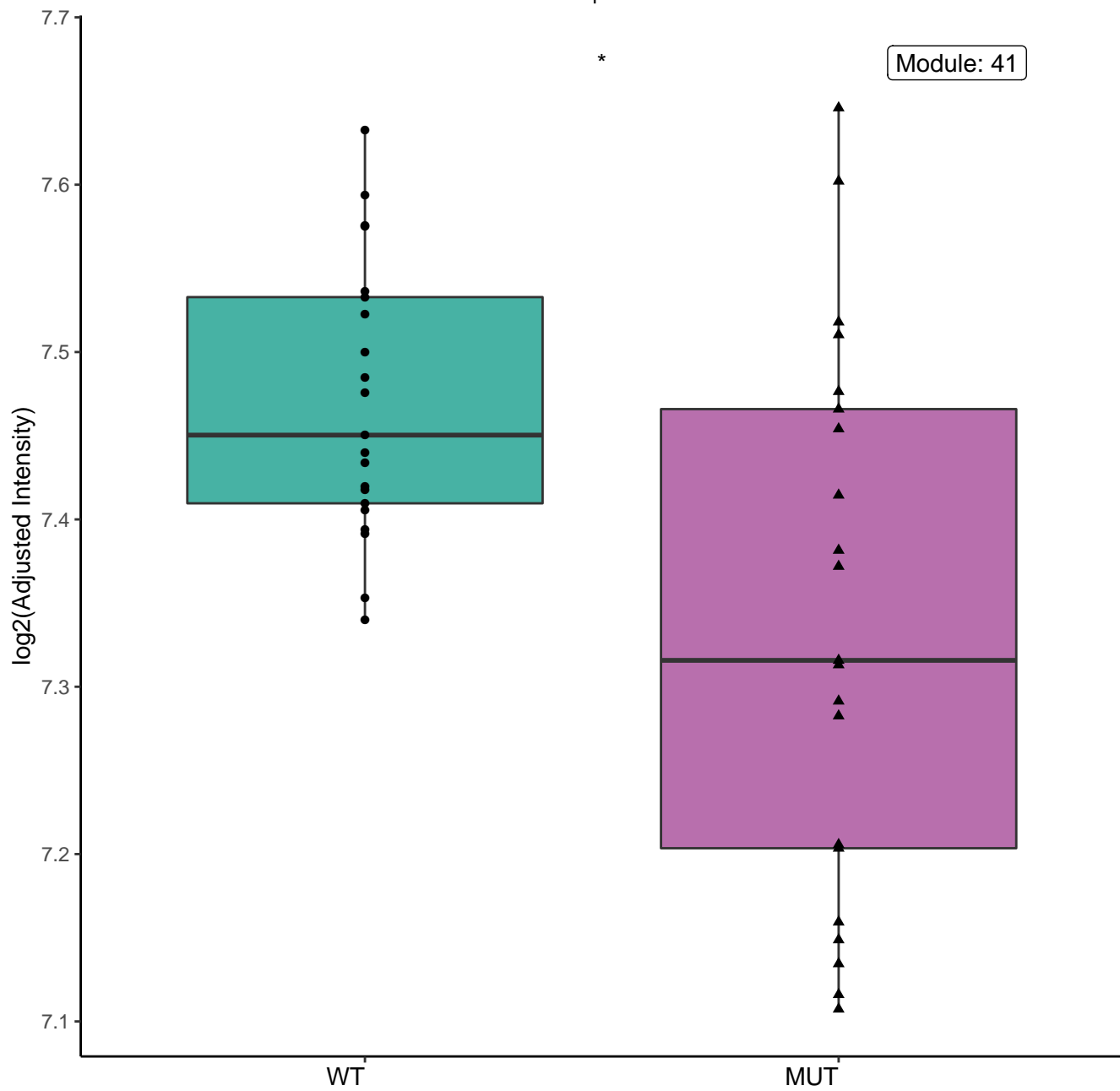
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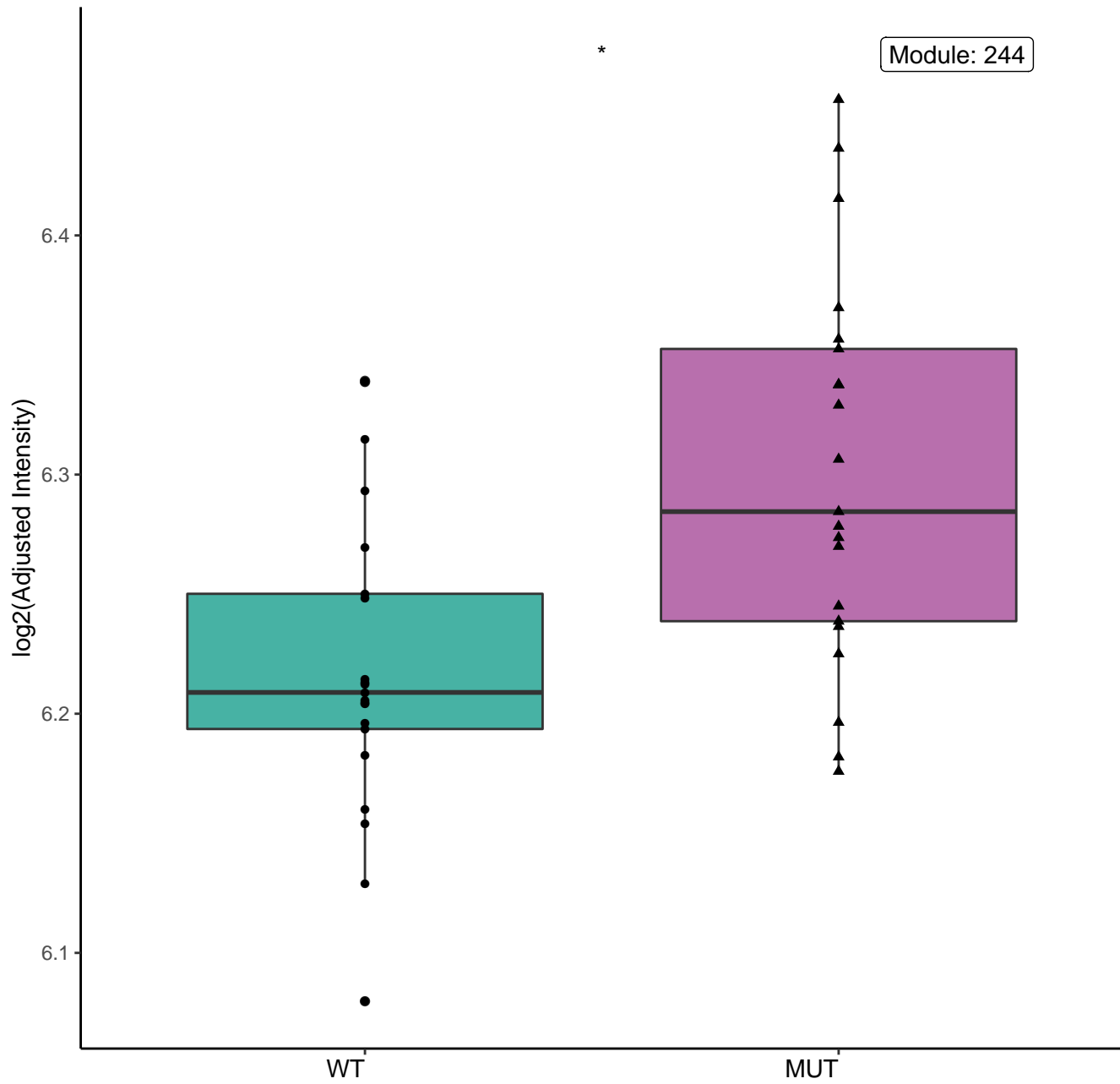
Module: 78



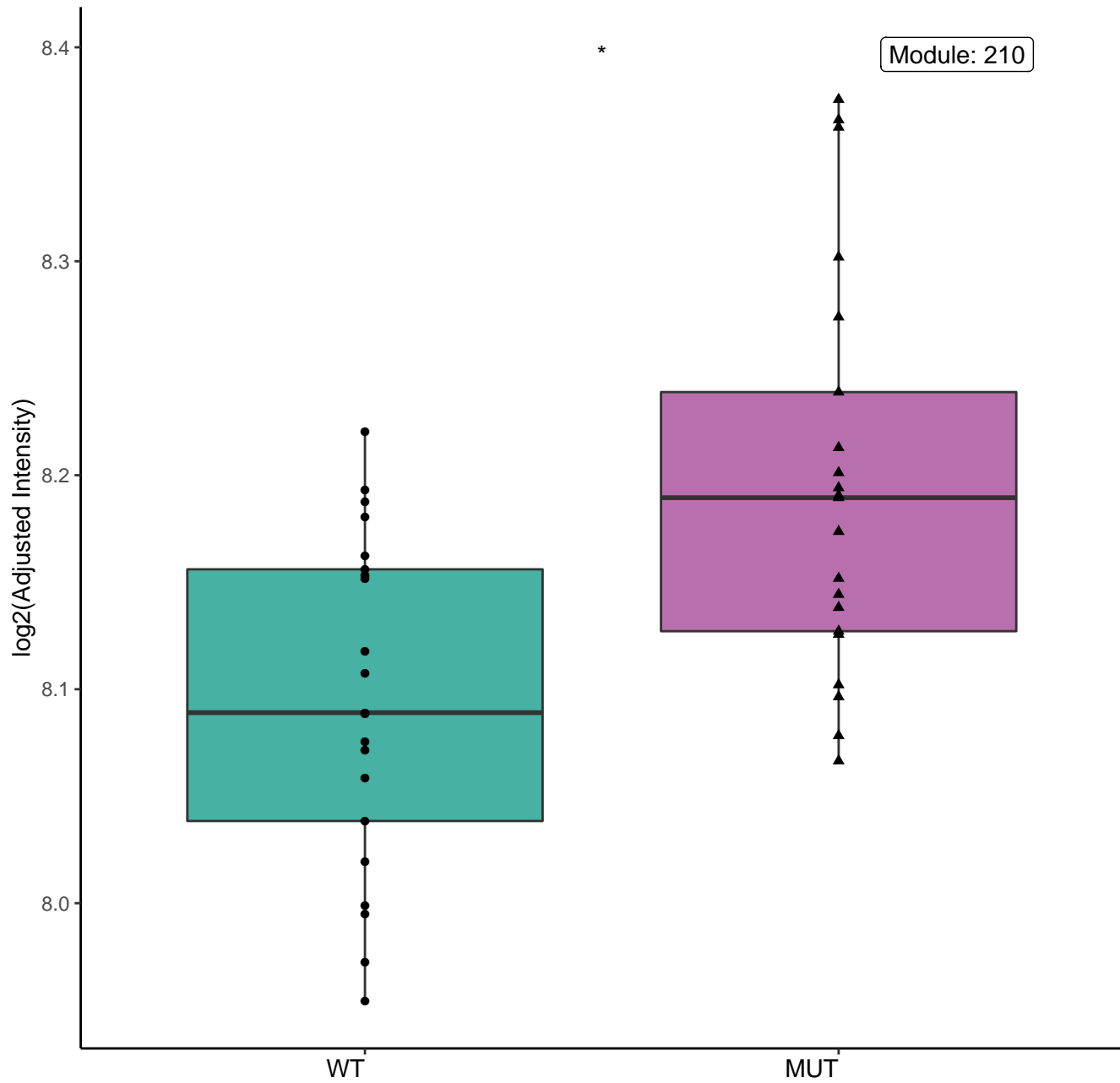
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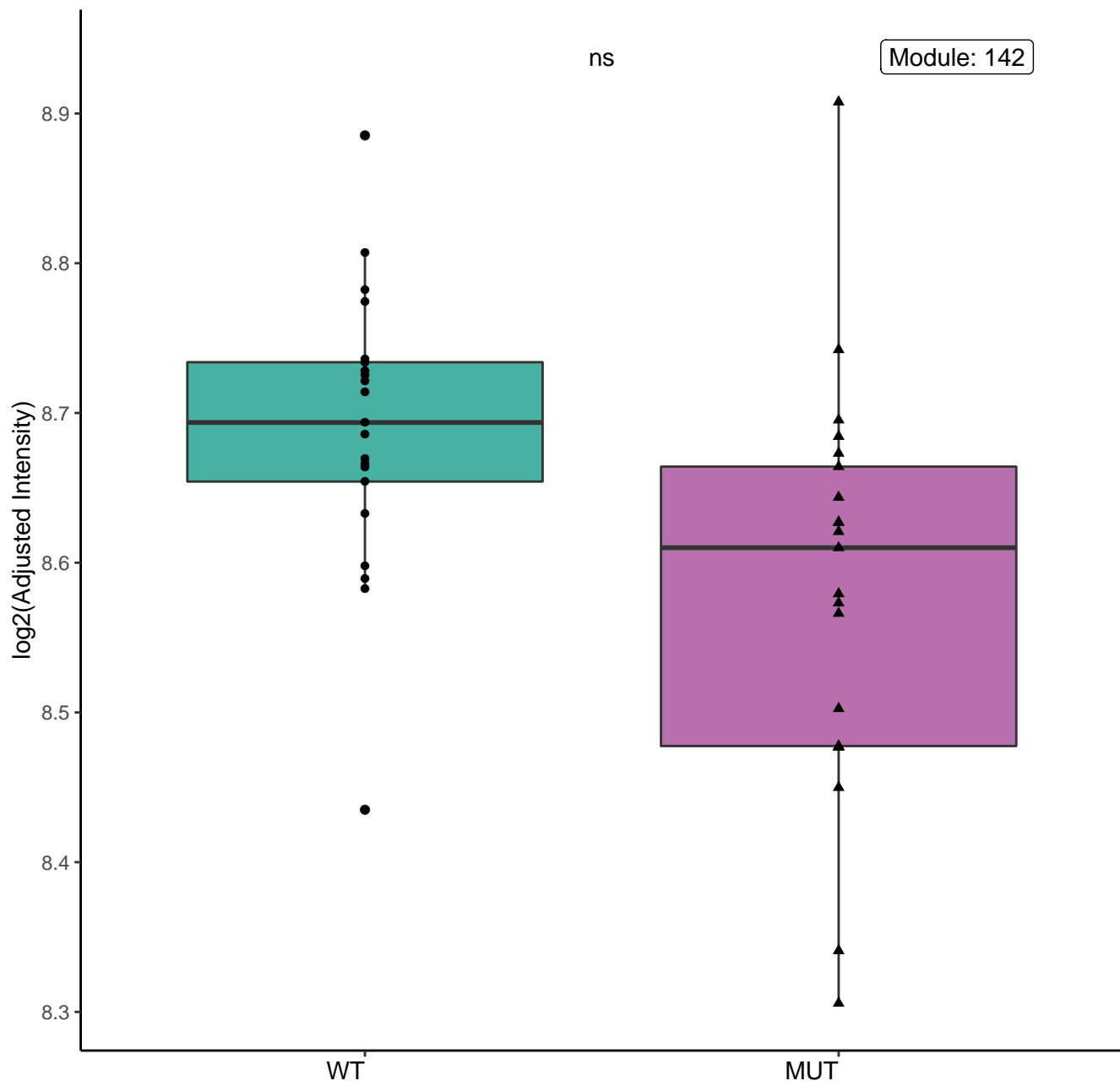


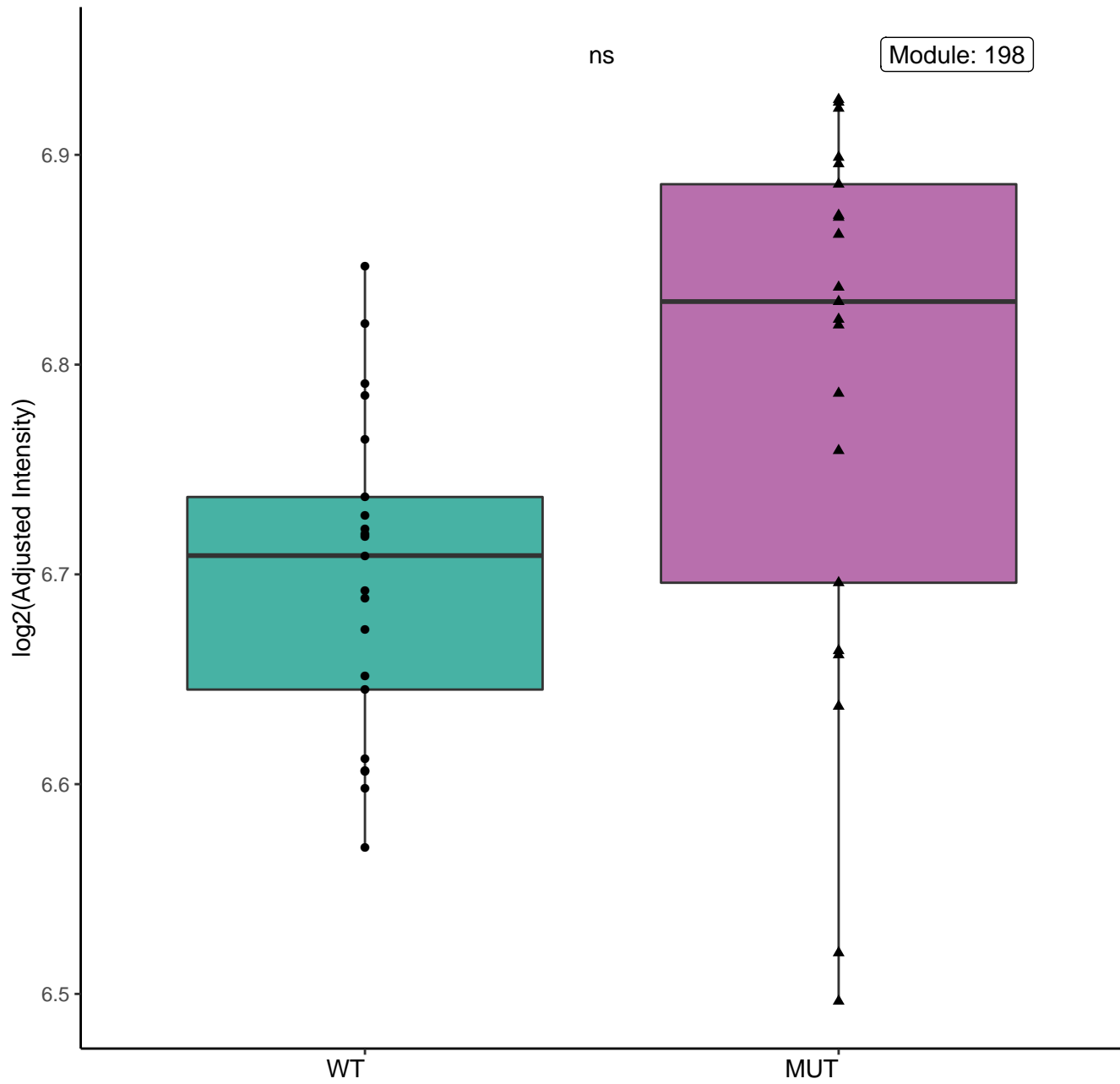


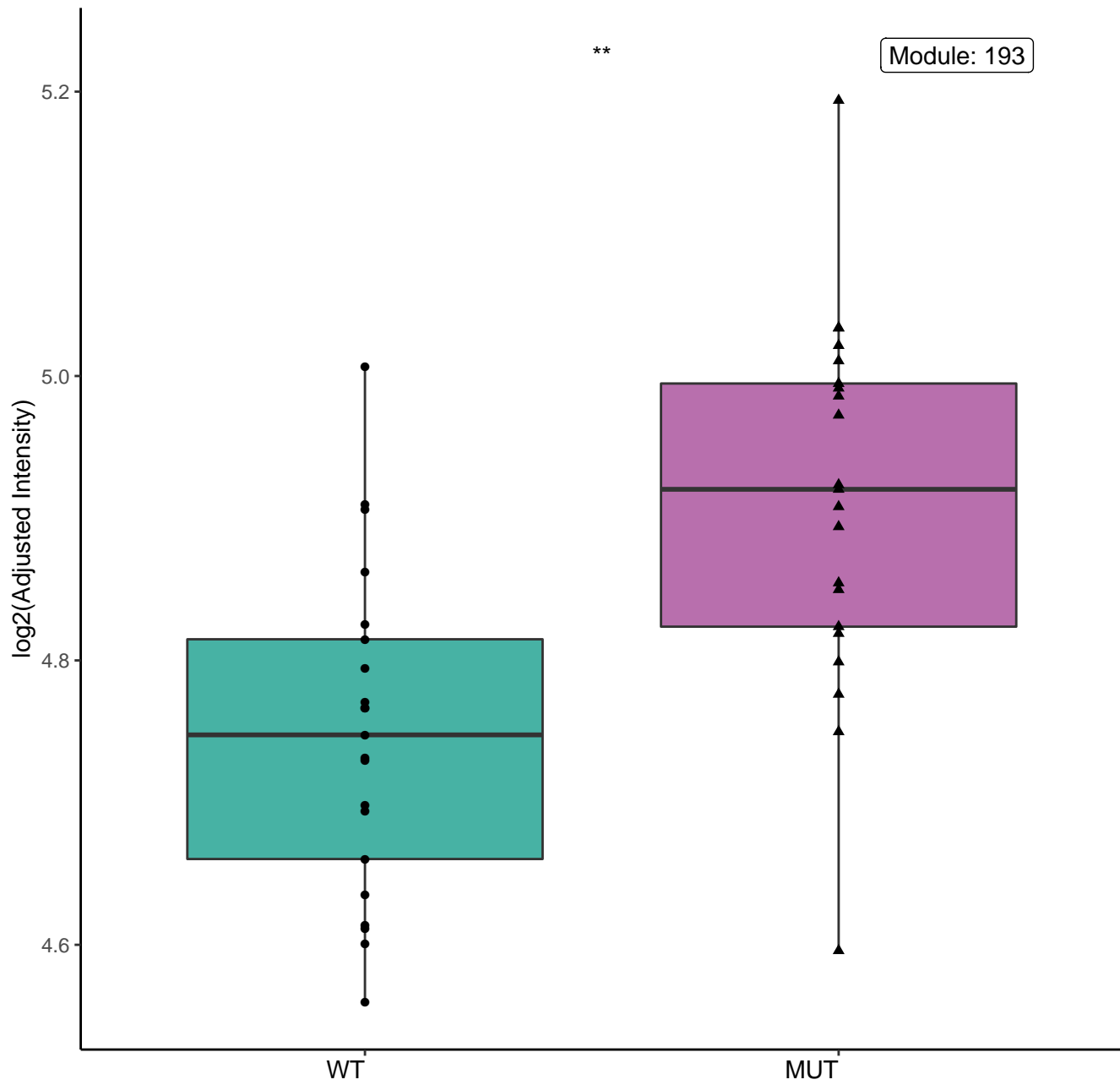


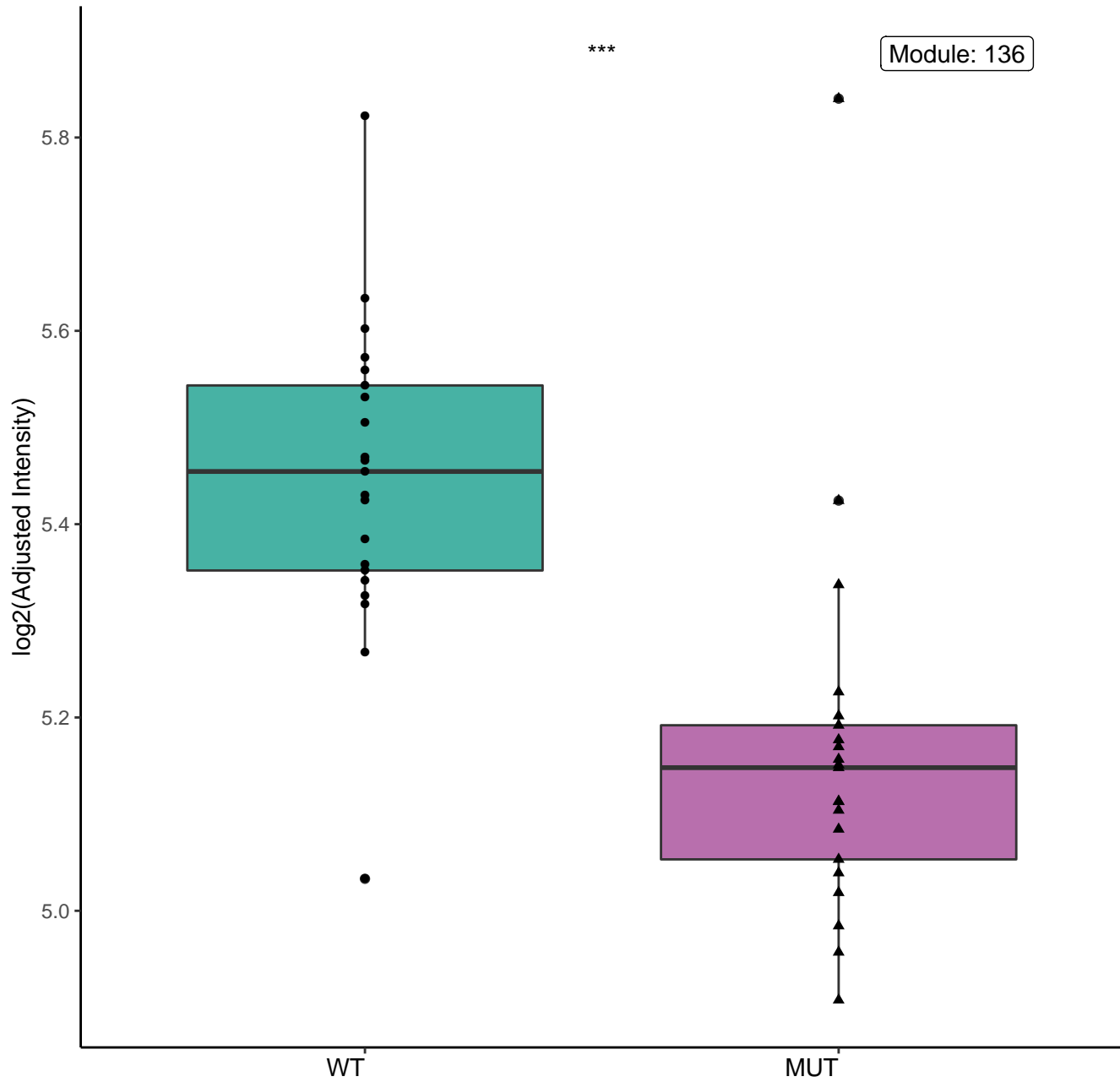
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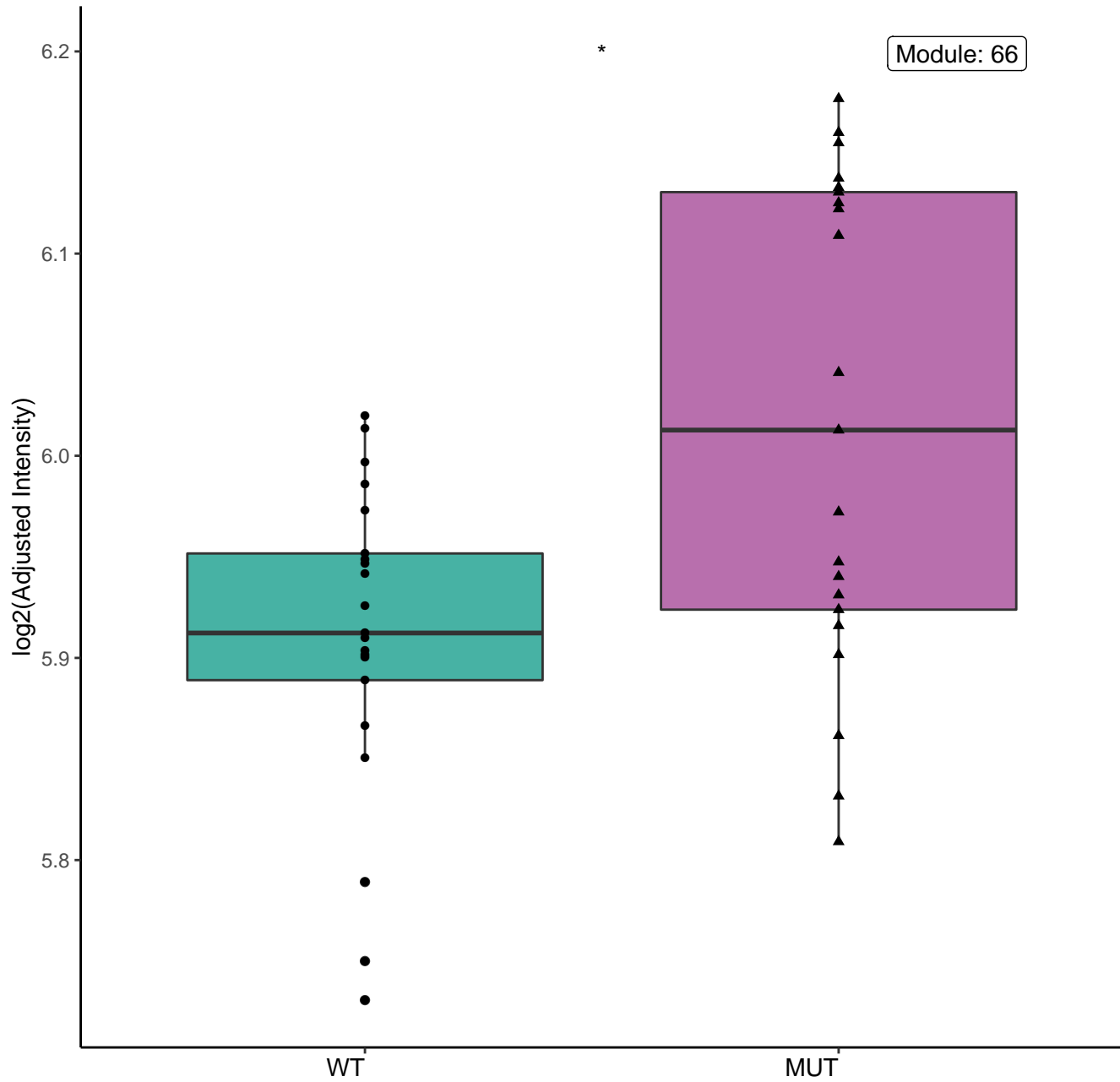


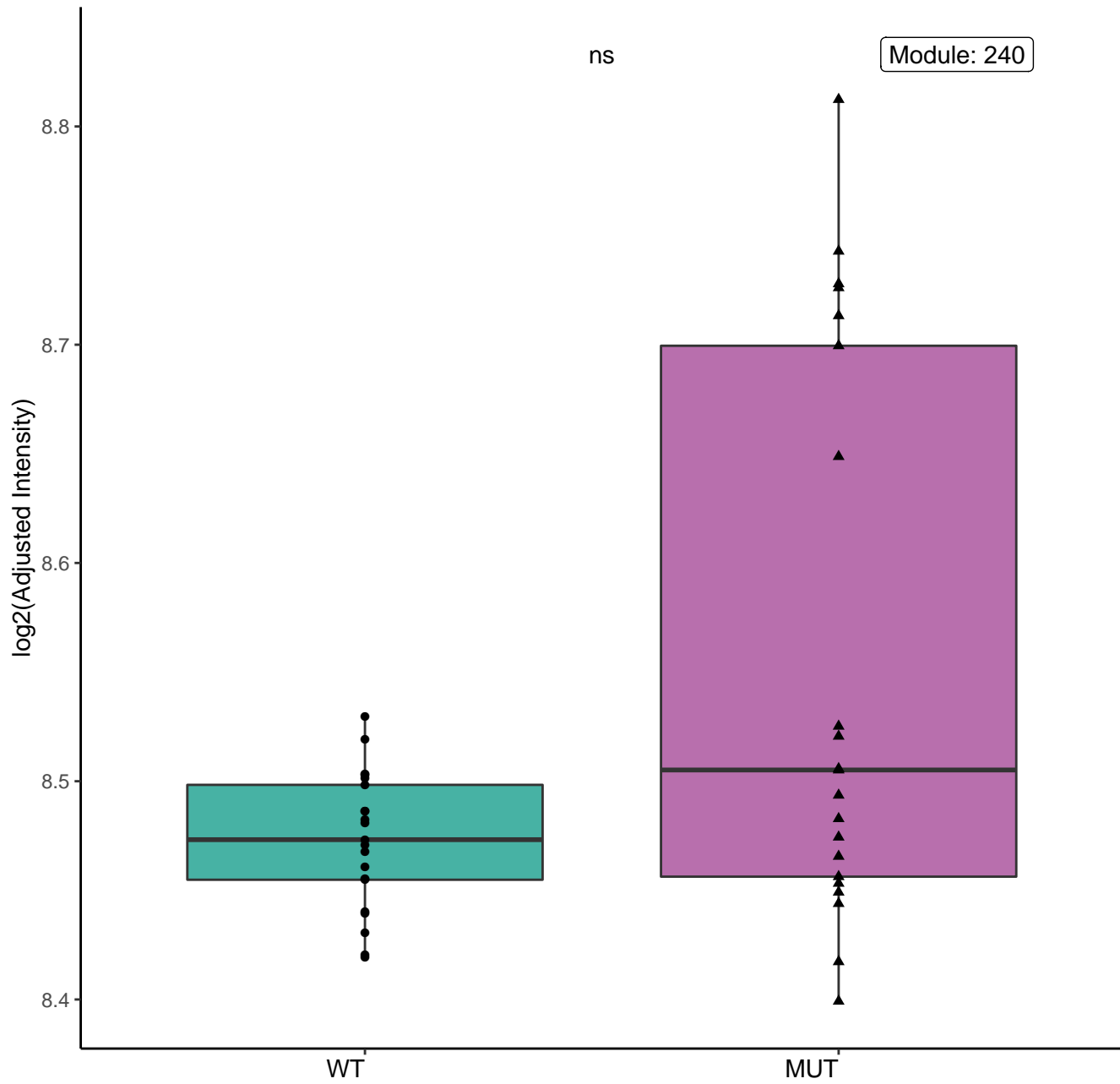


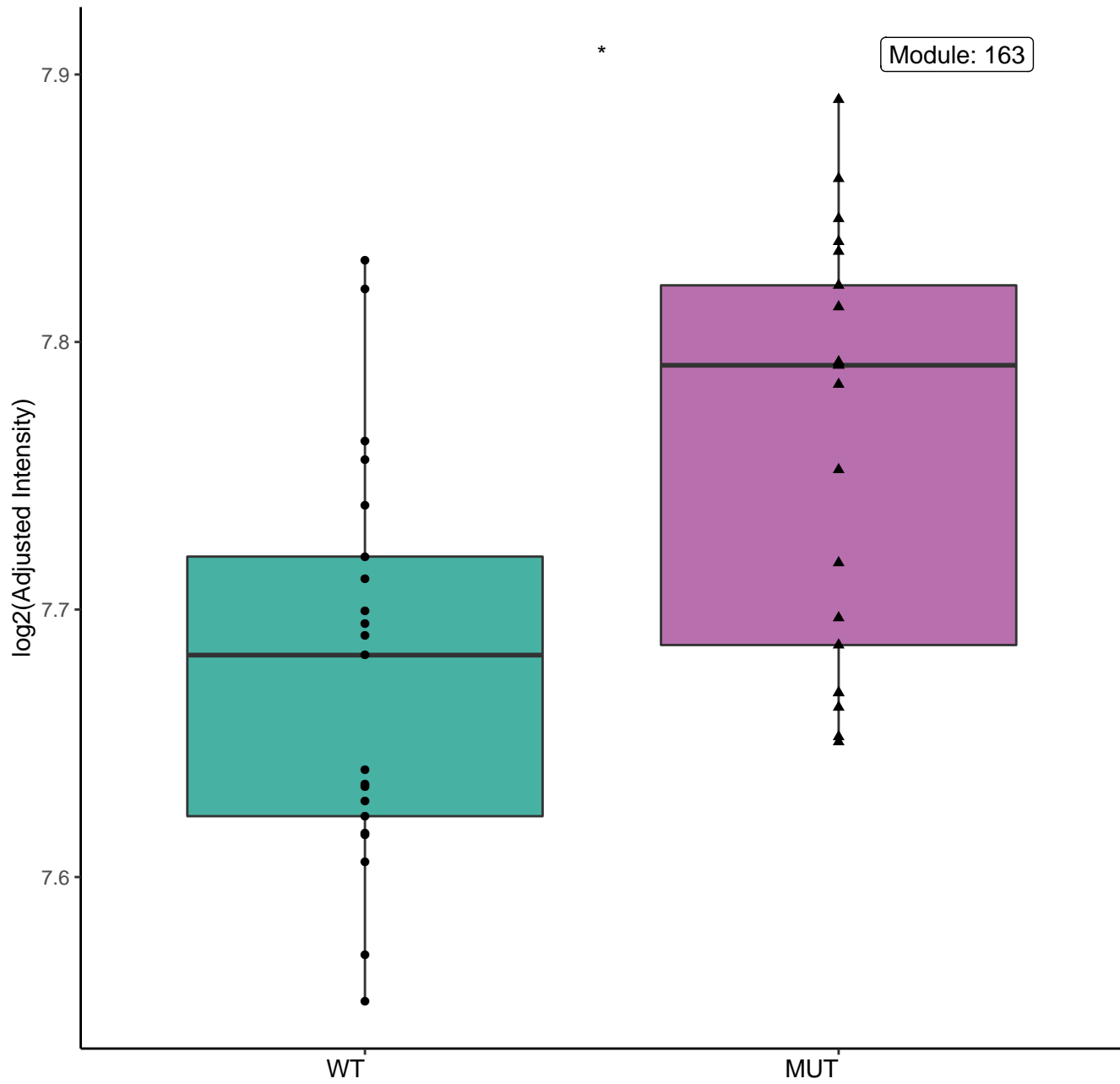






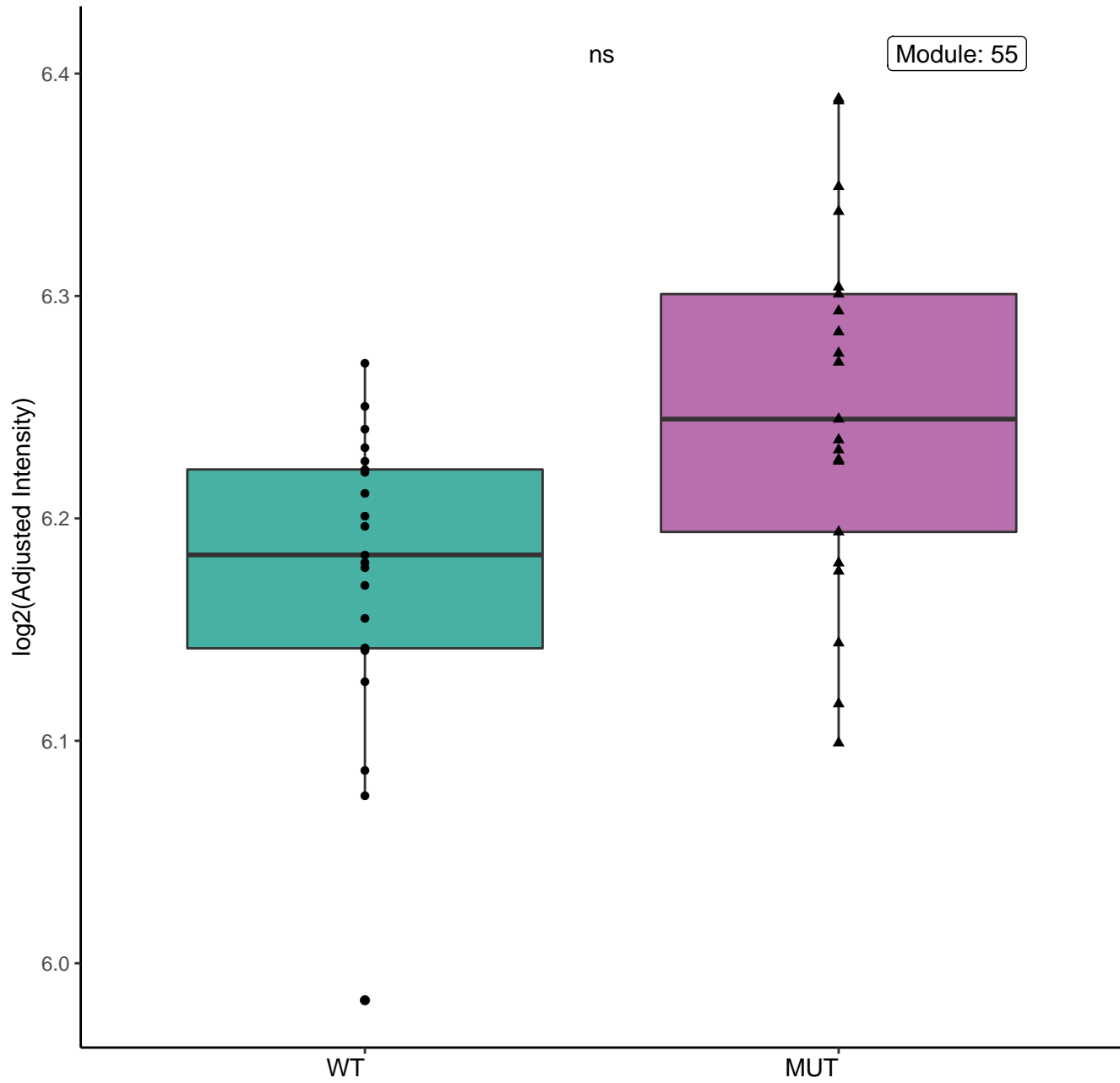






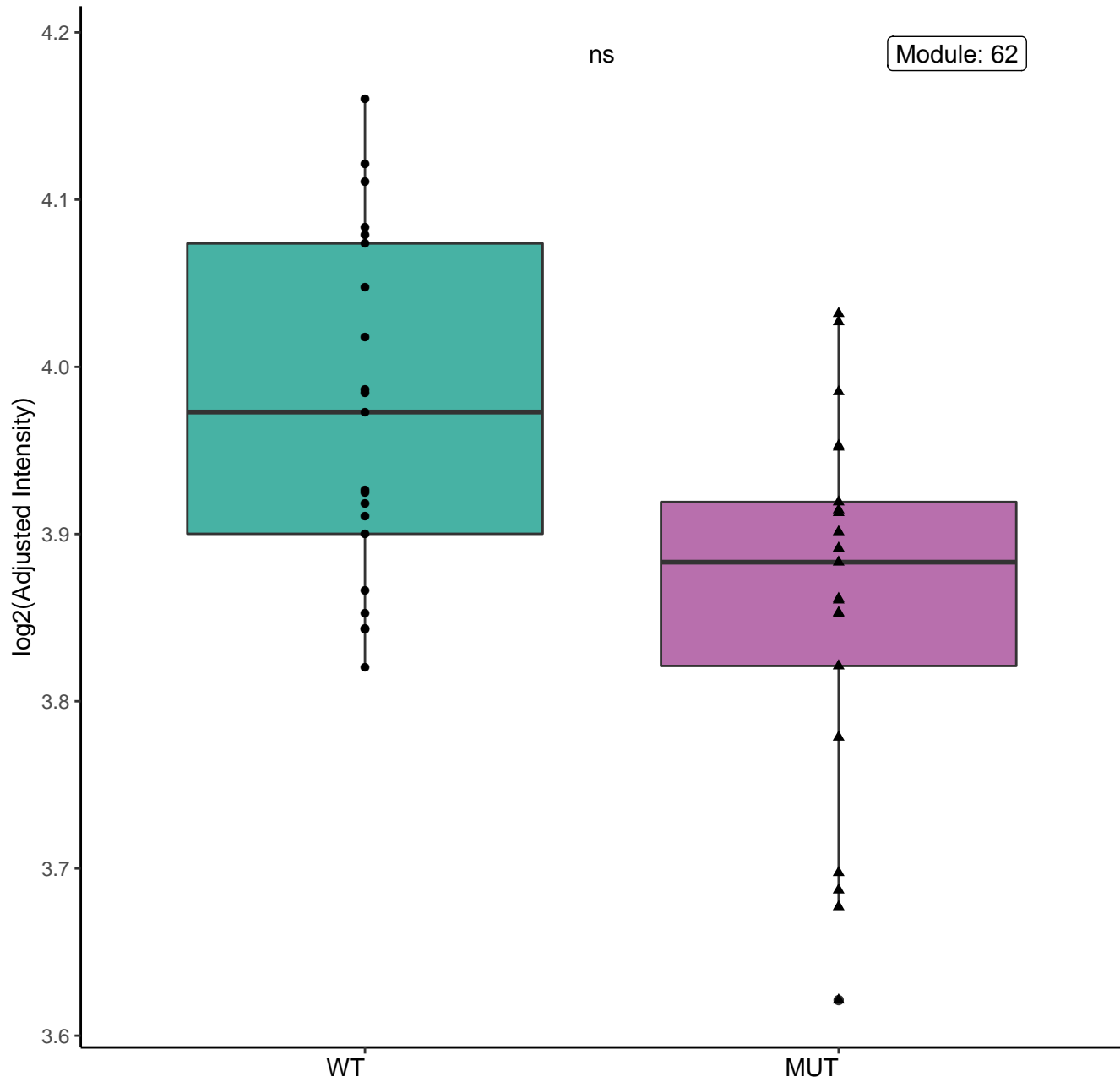
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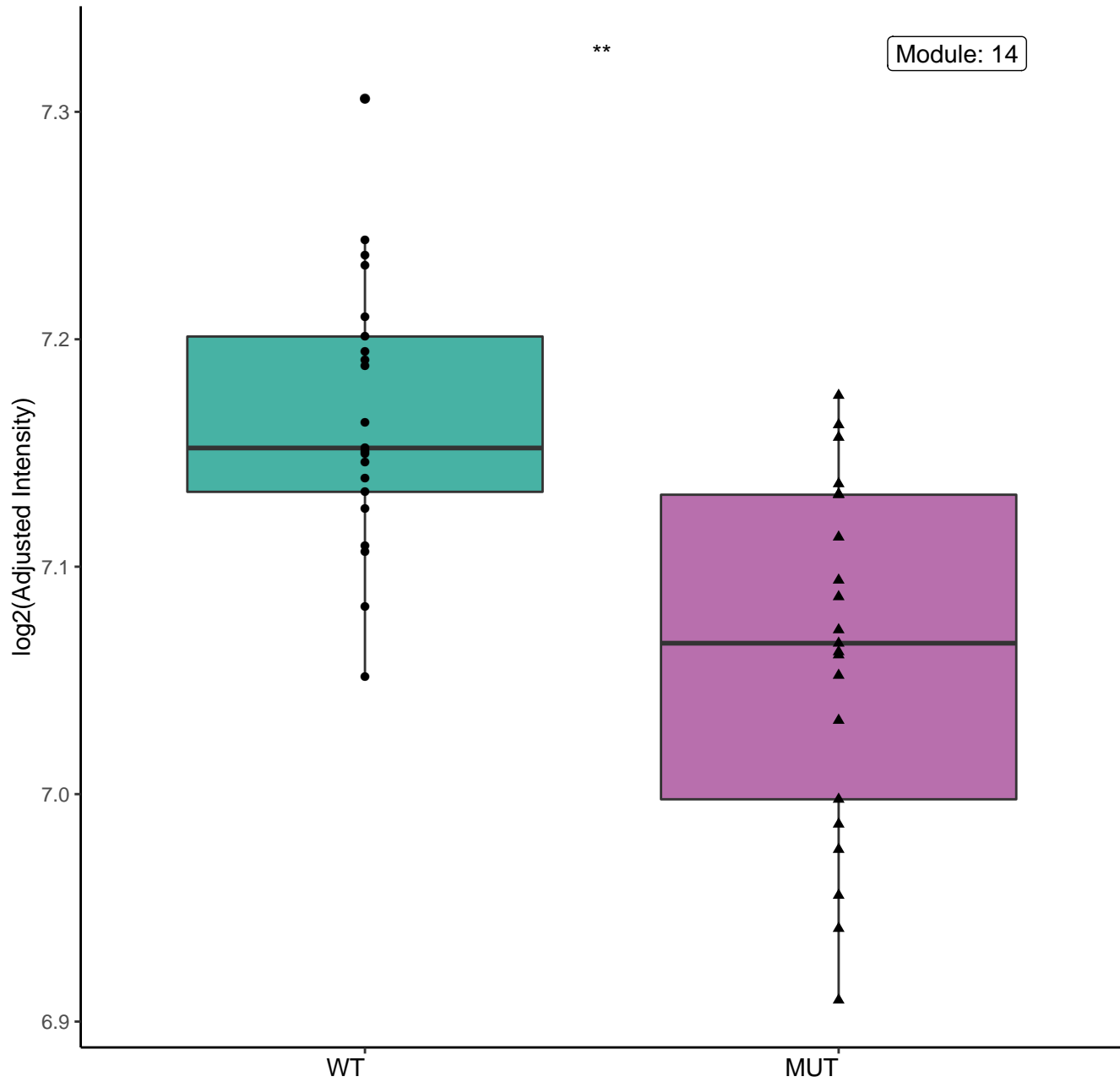
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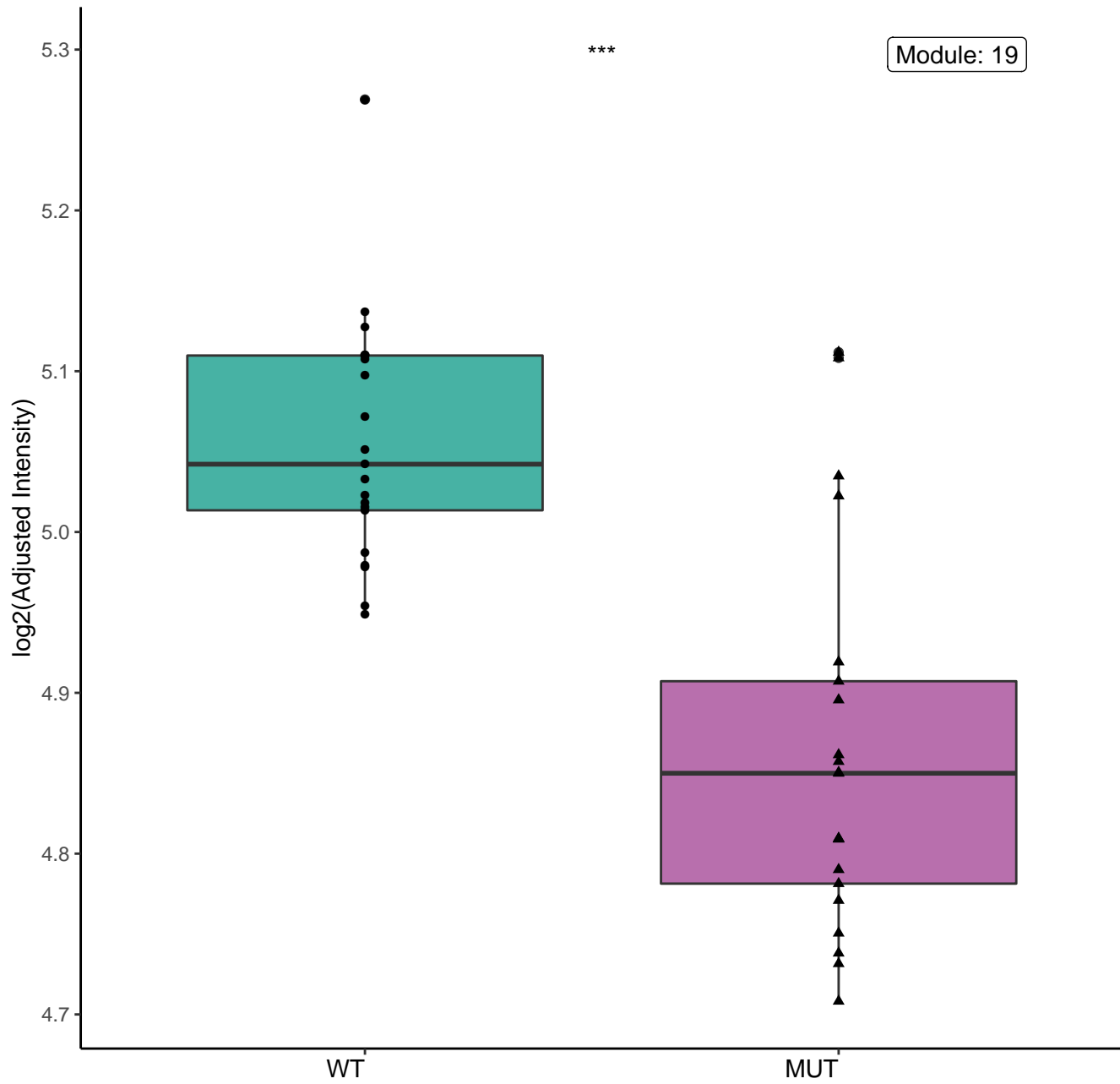


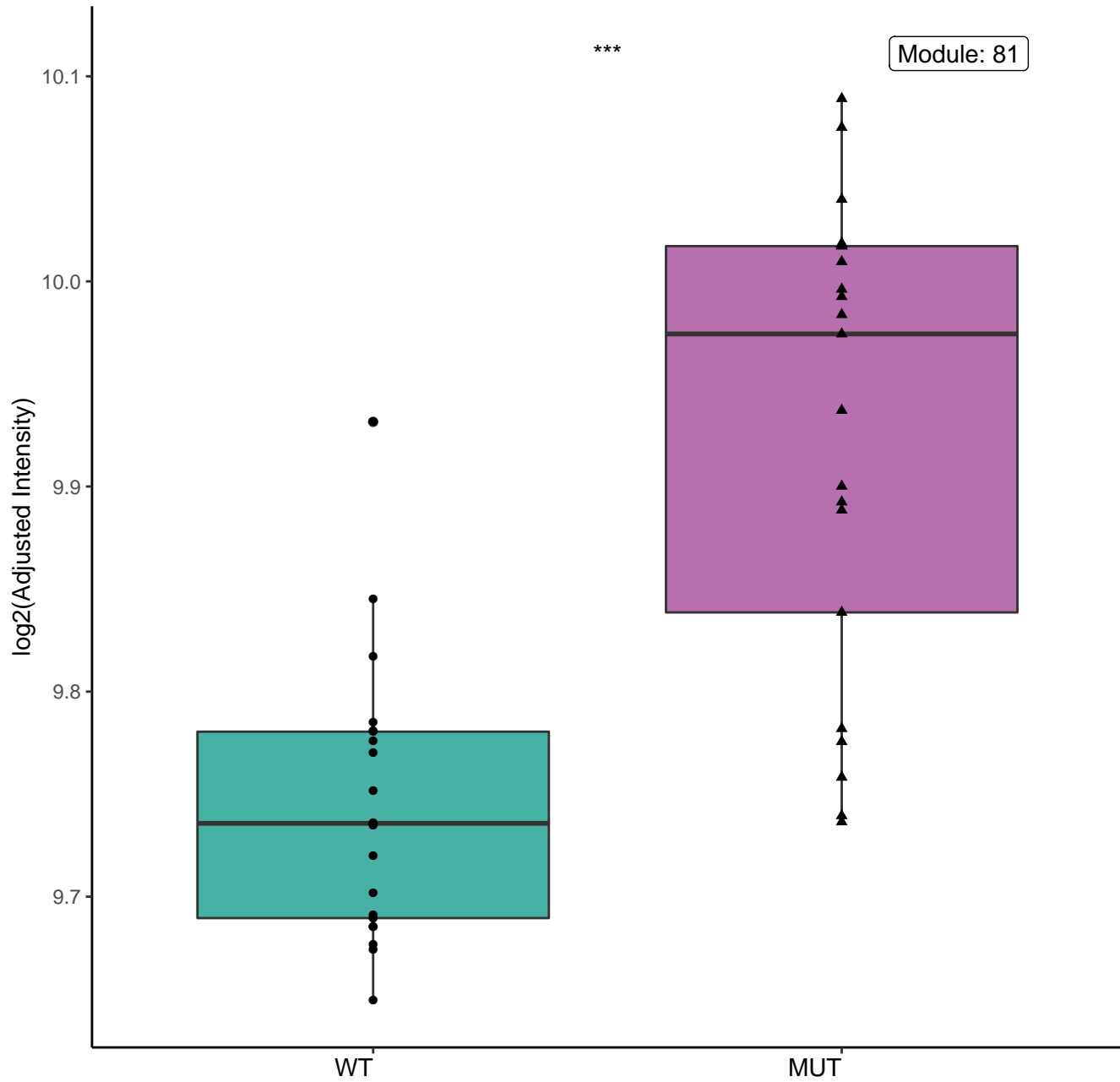
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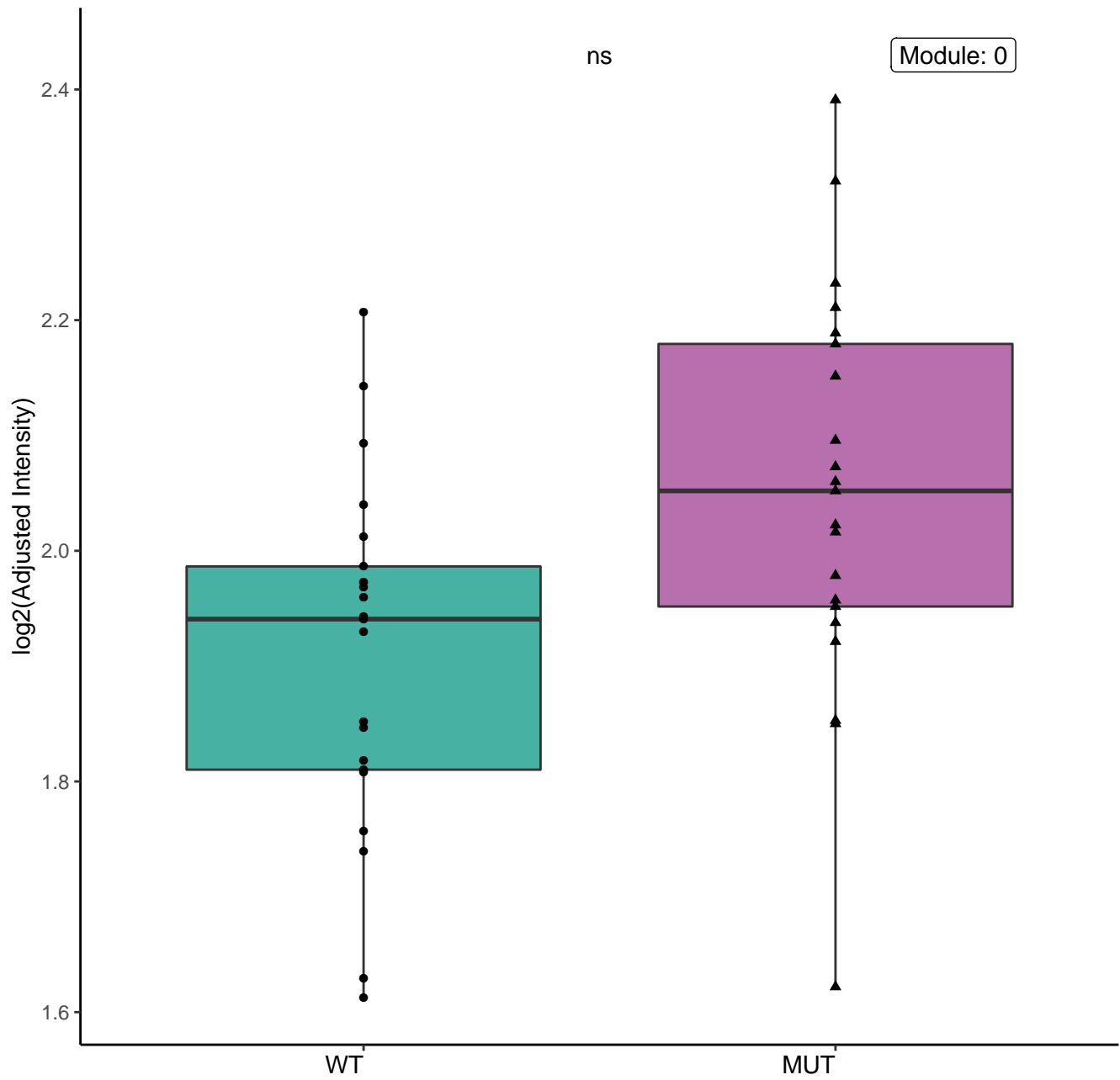
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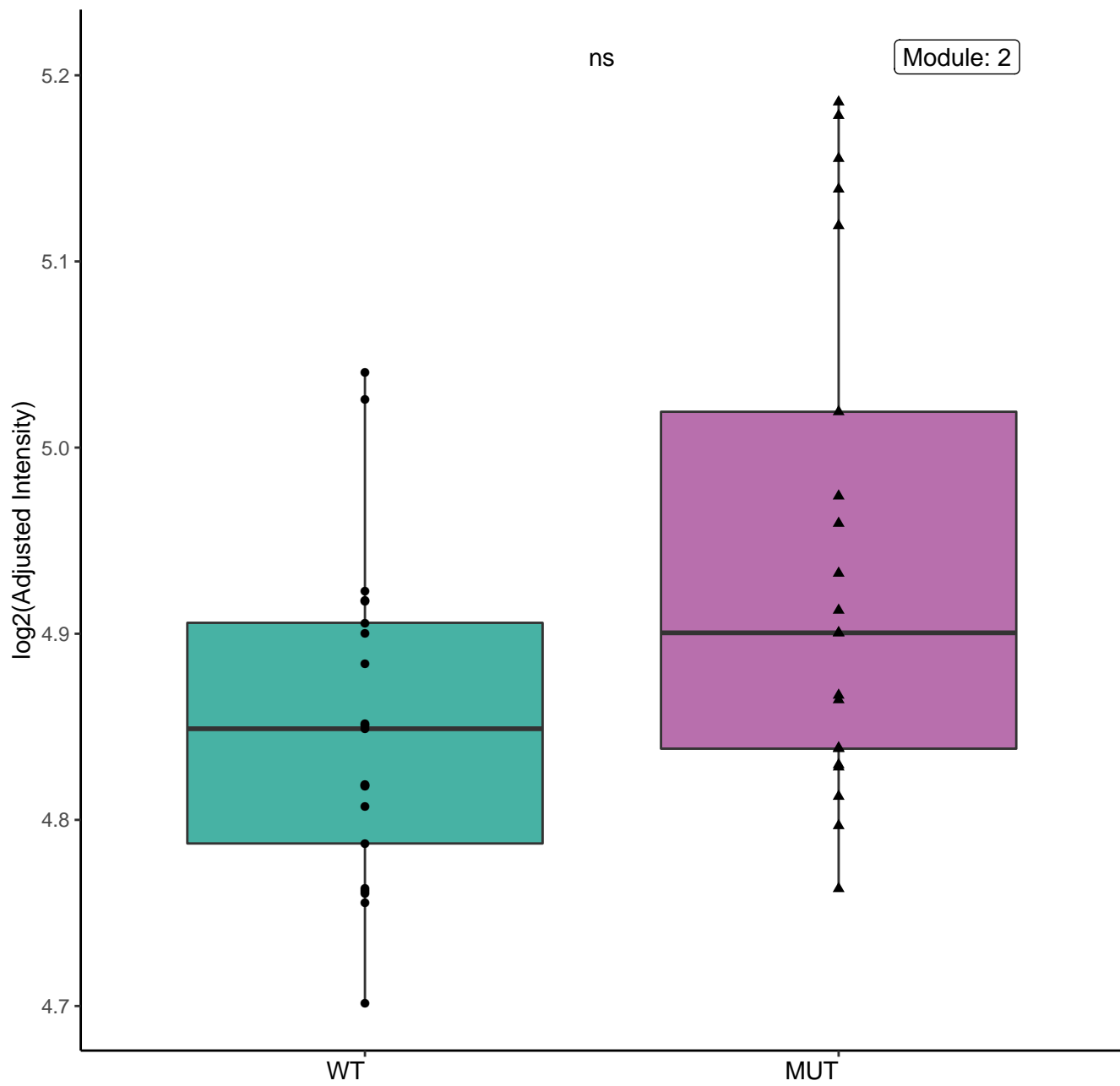






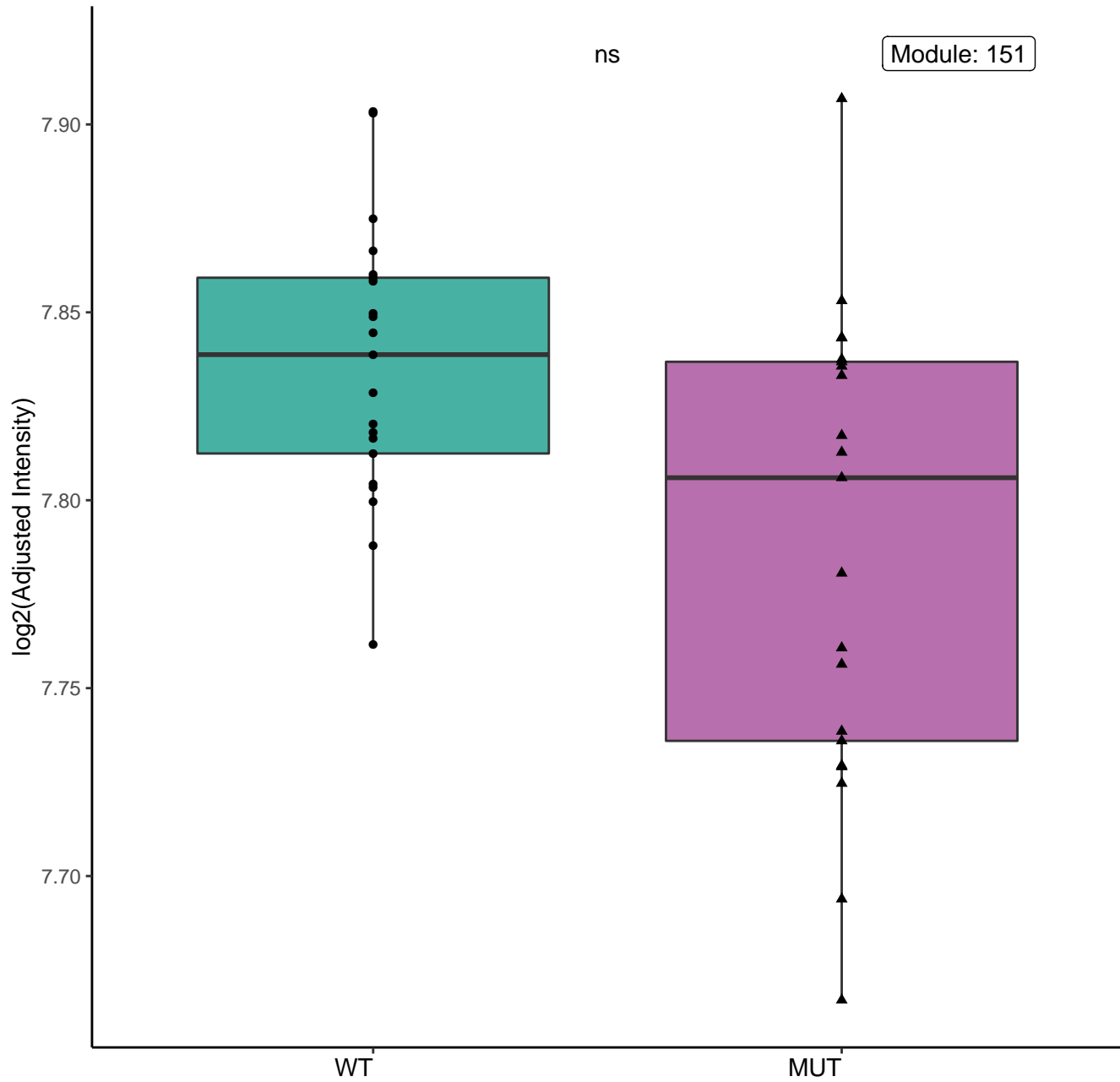


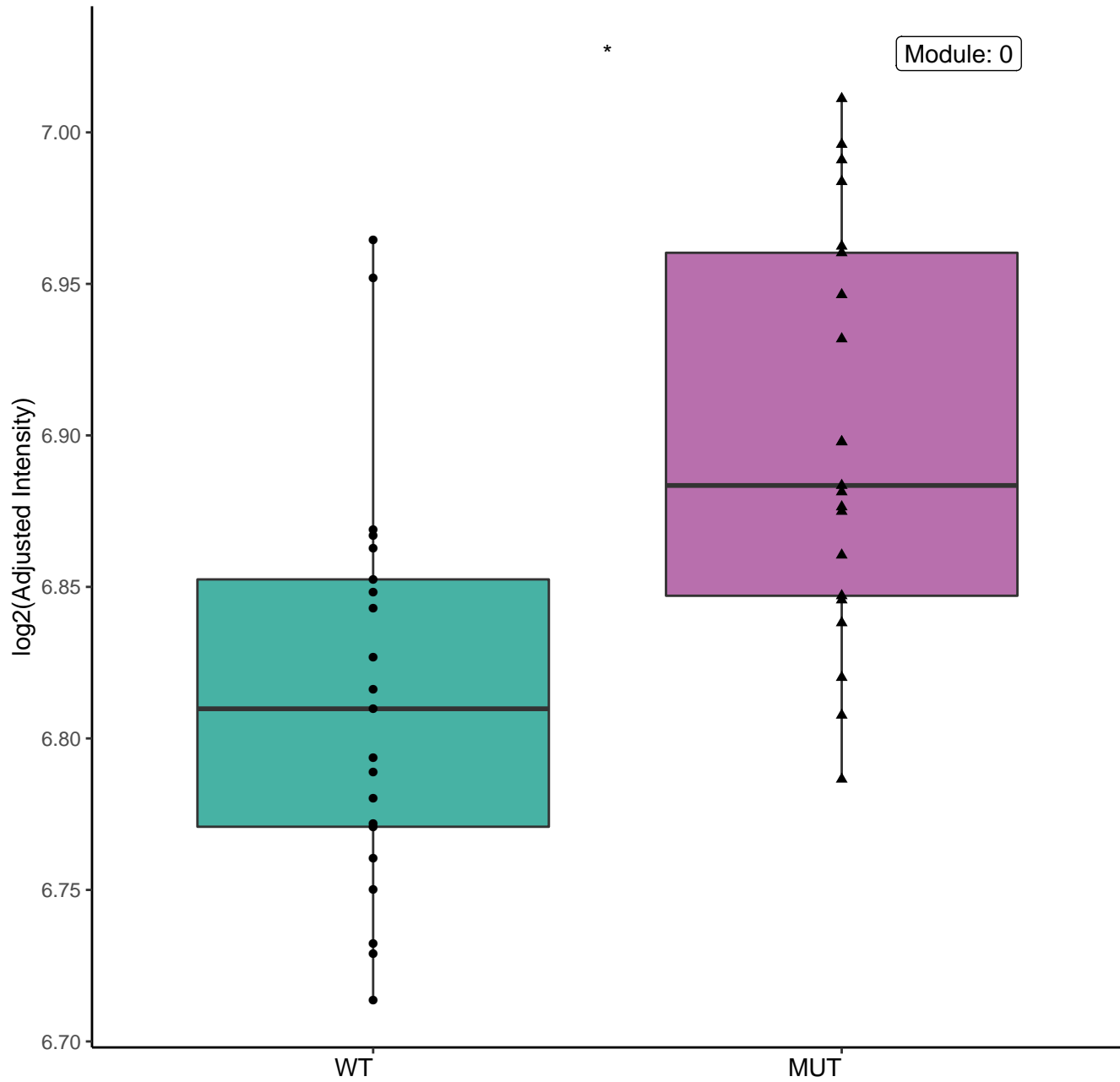


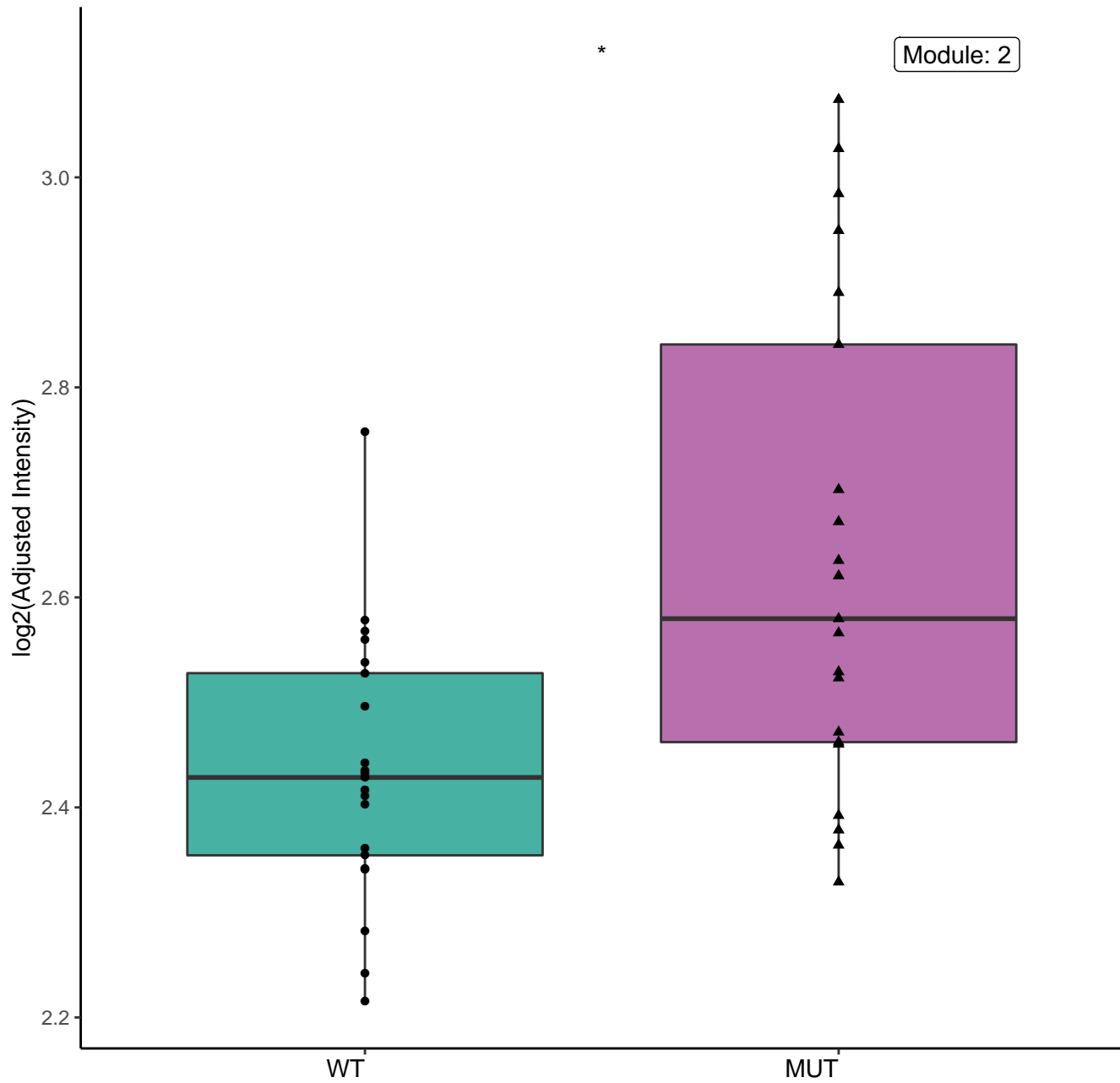


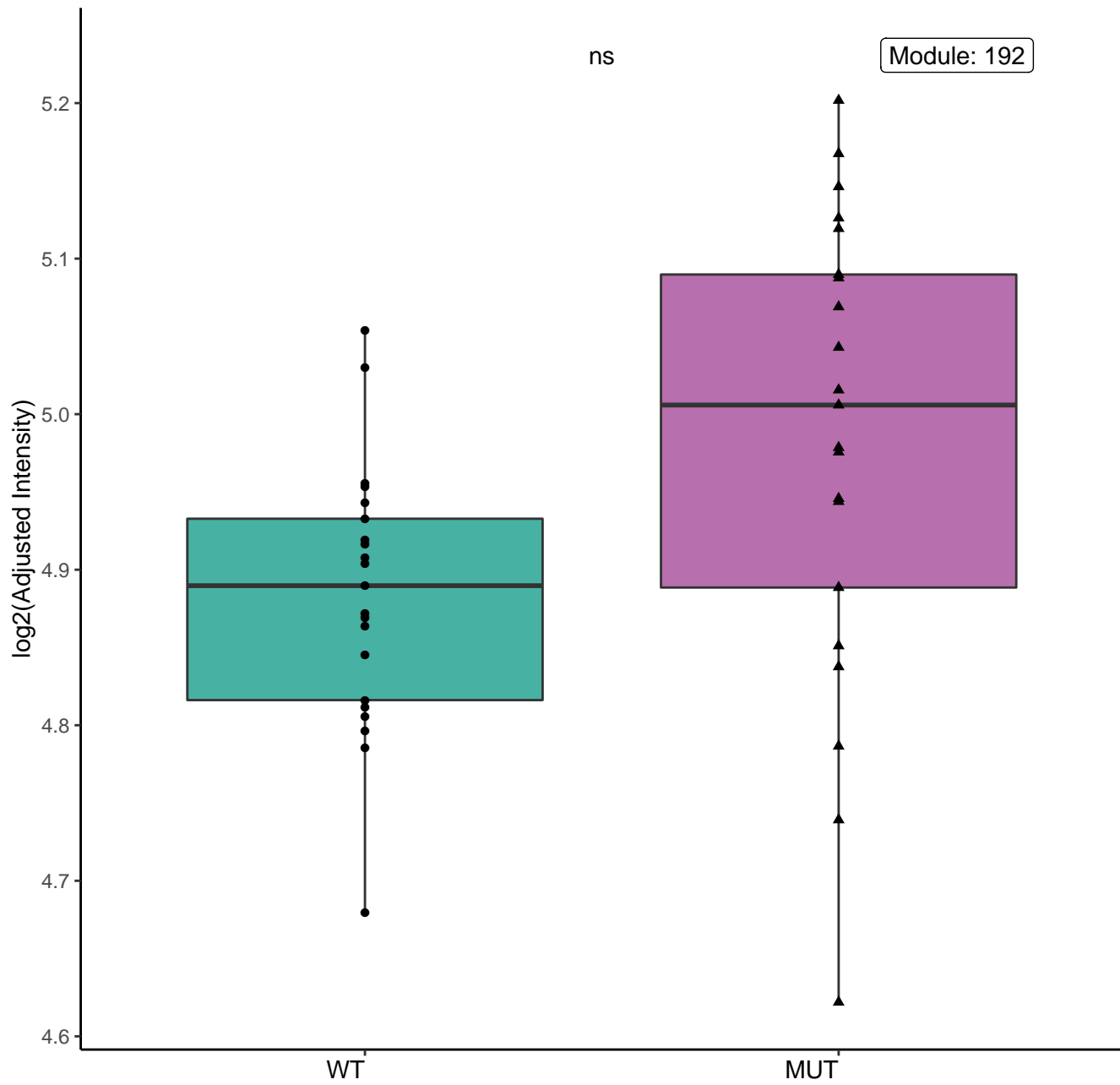
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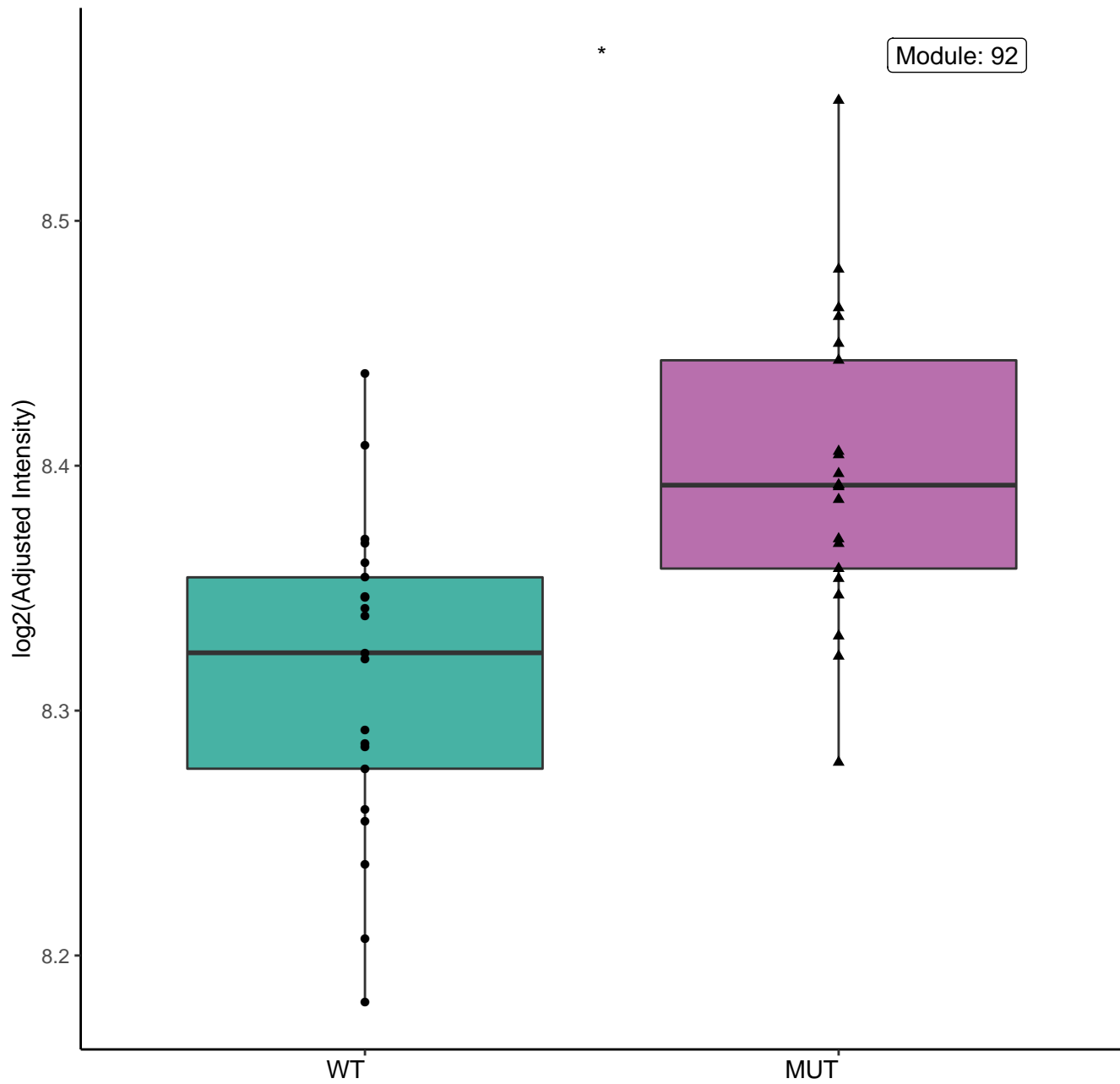
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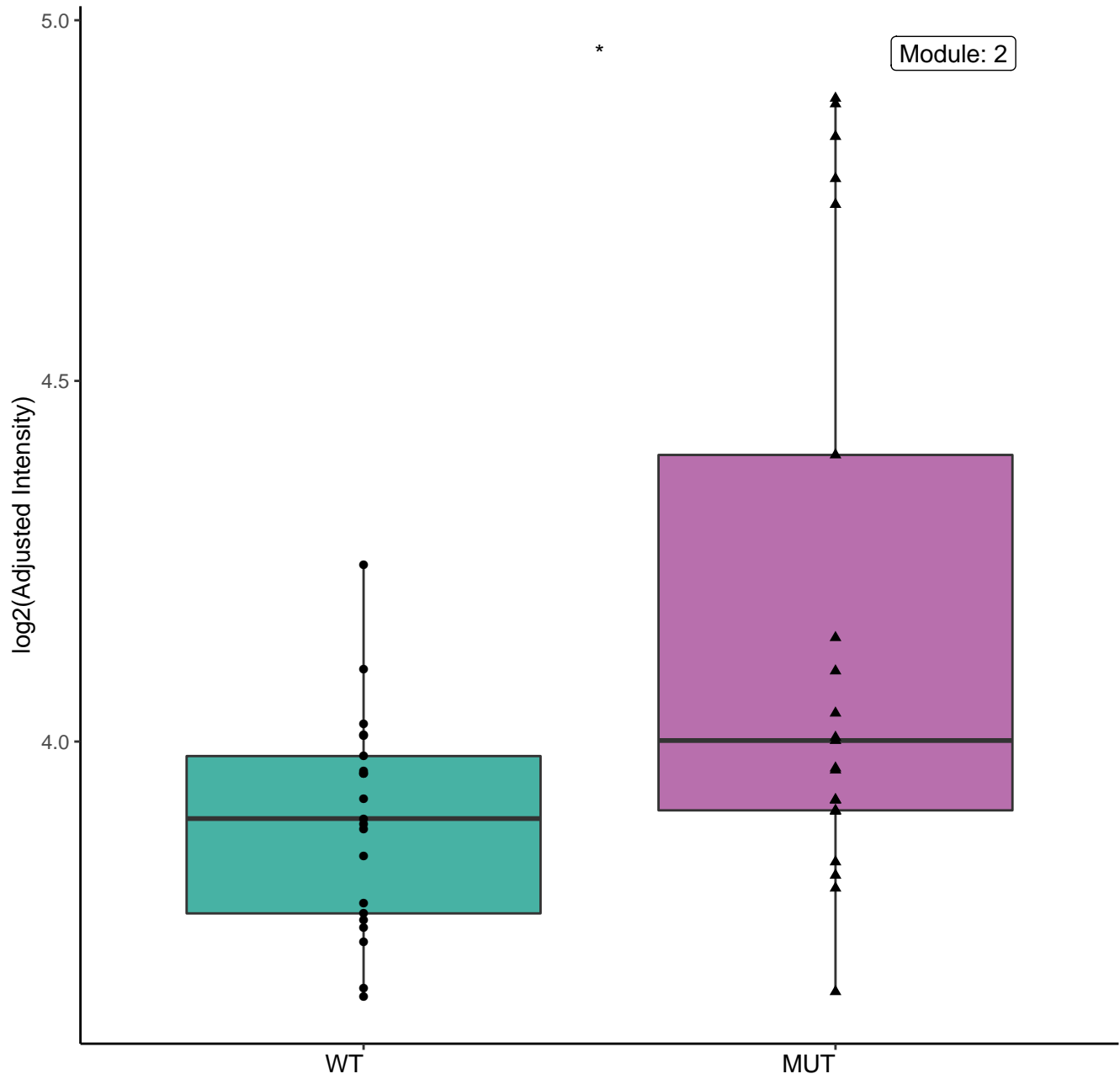












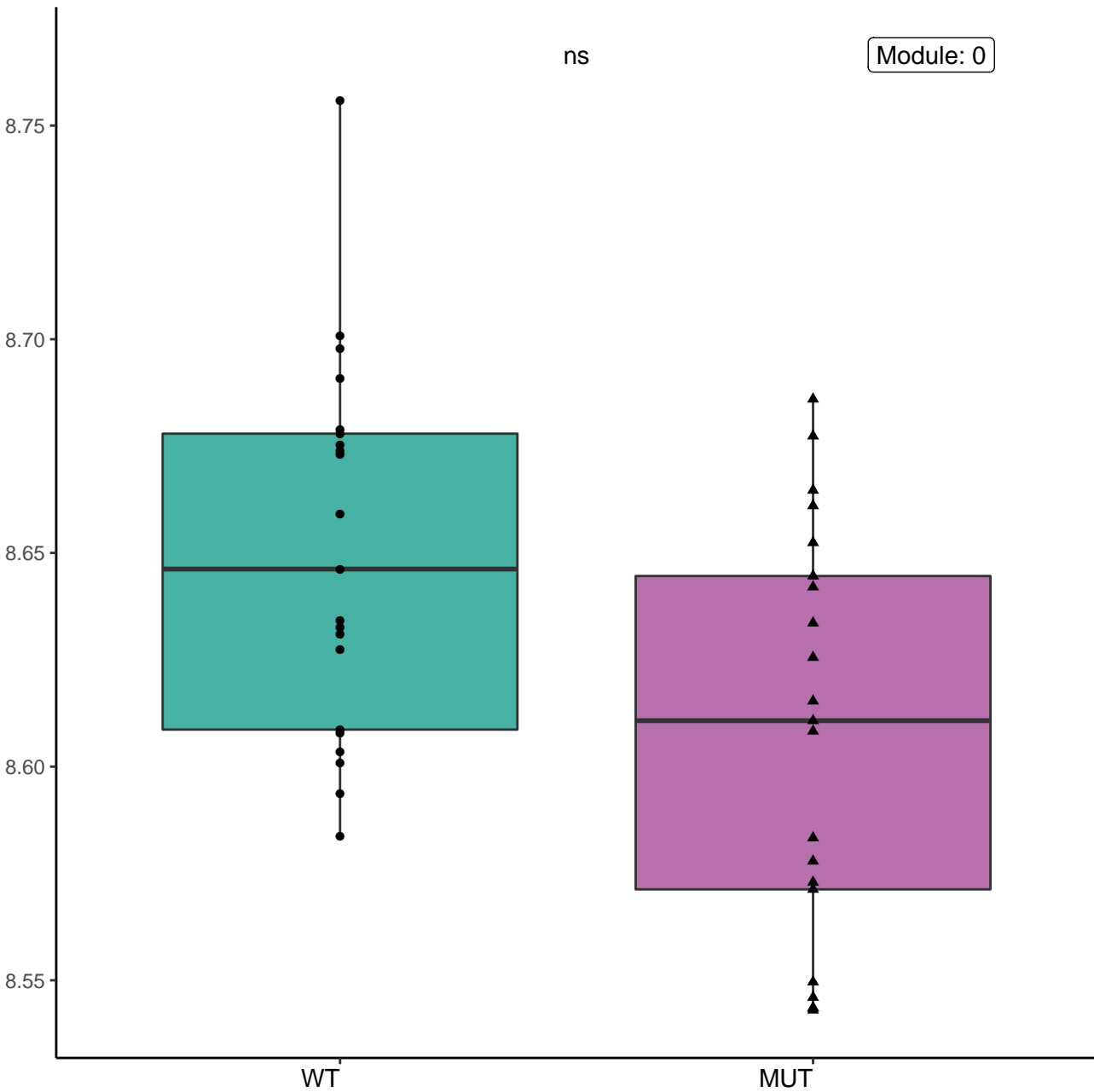
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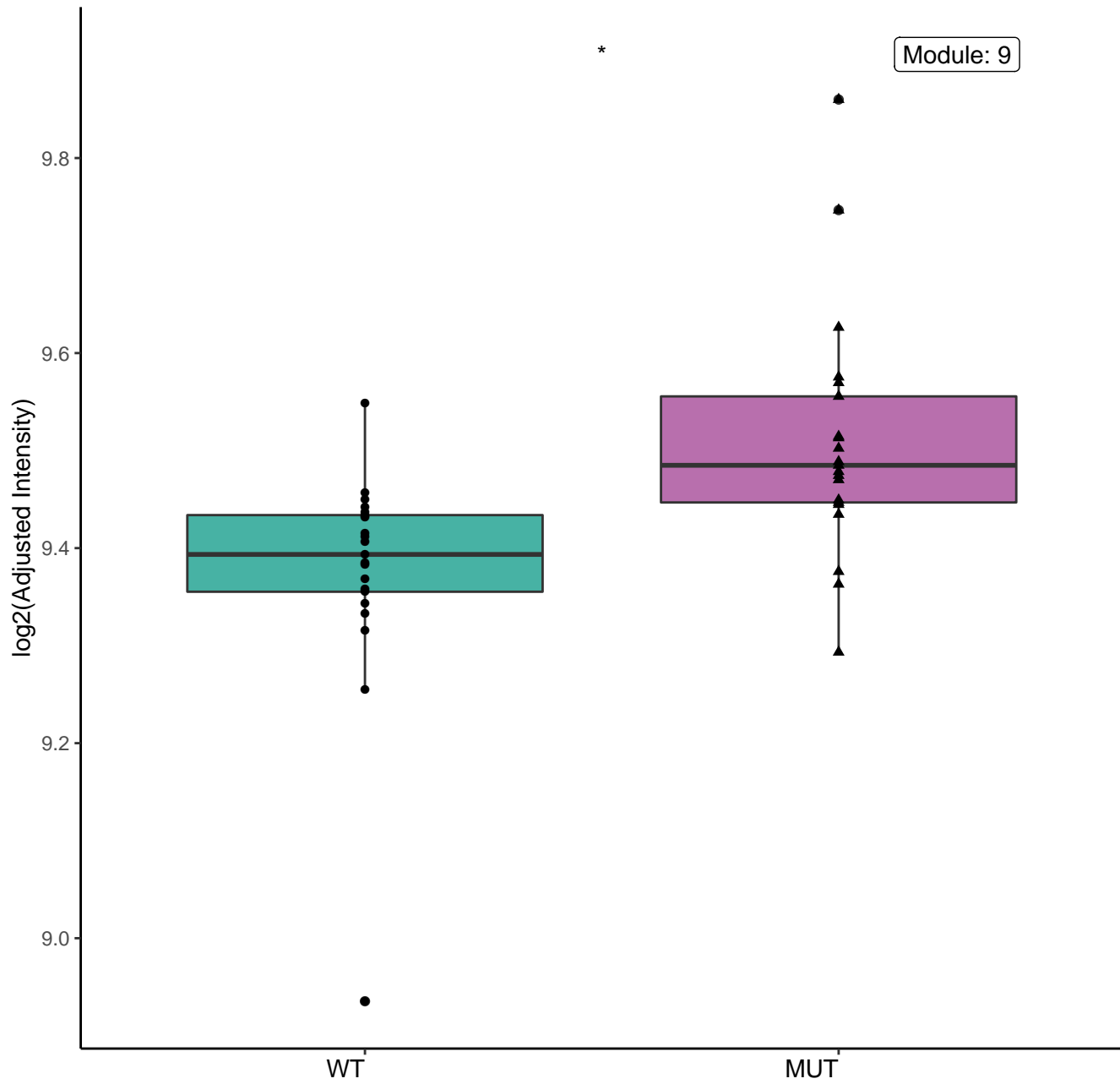
Module: 0

log2(Adjusted Intensity)

WT

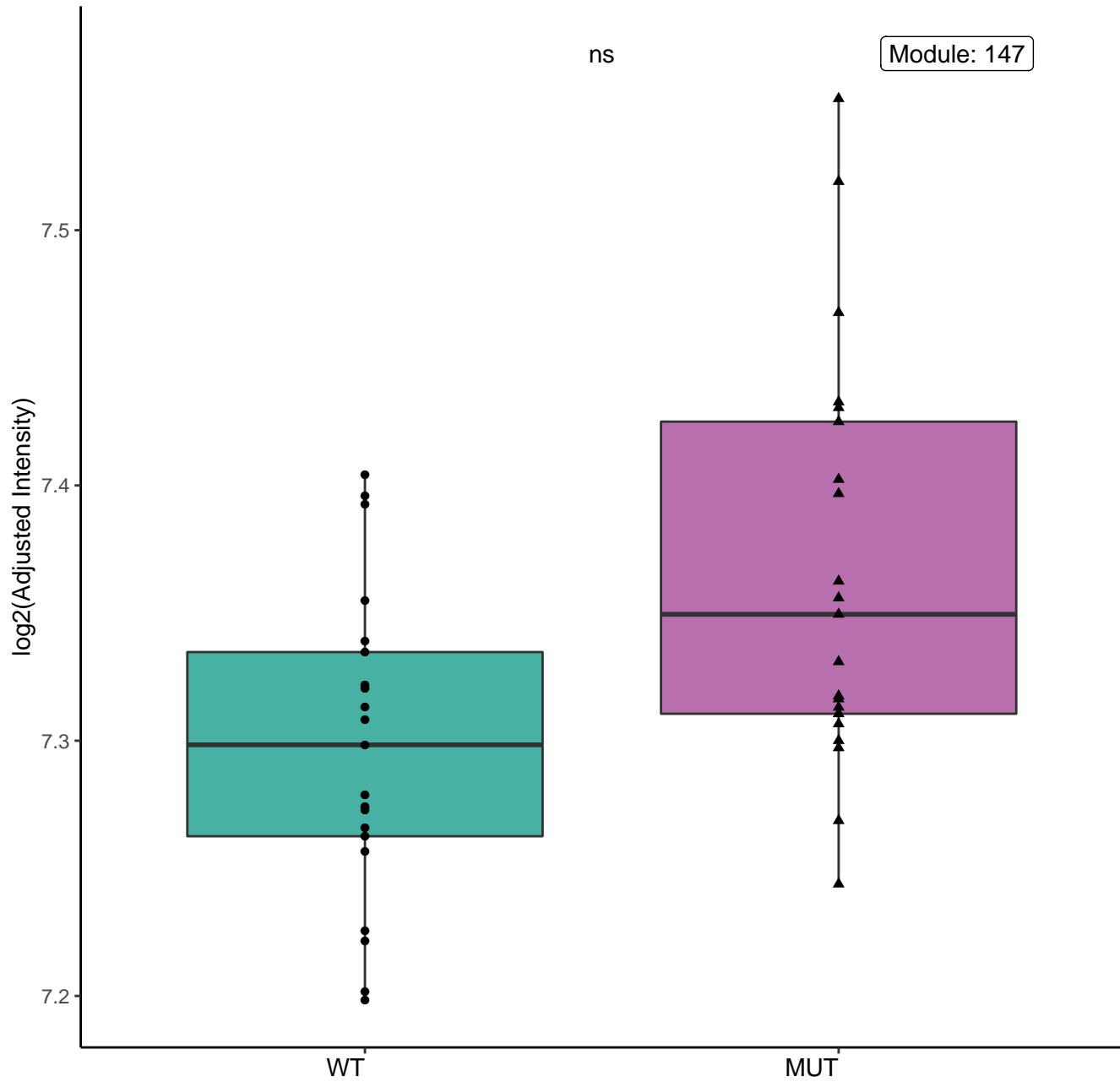
MUT

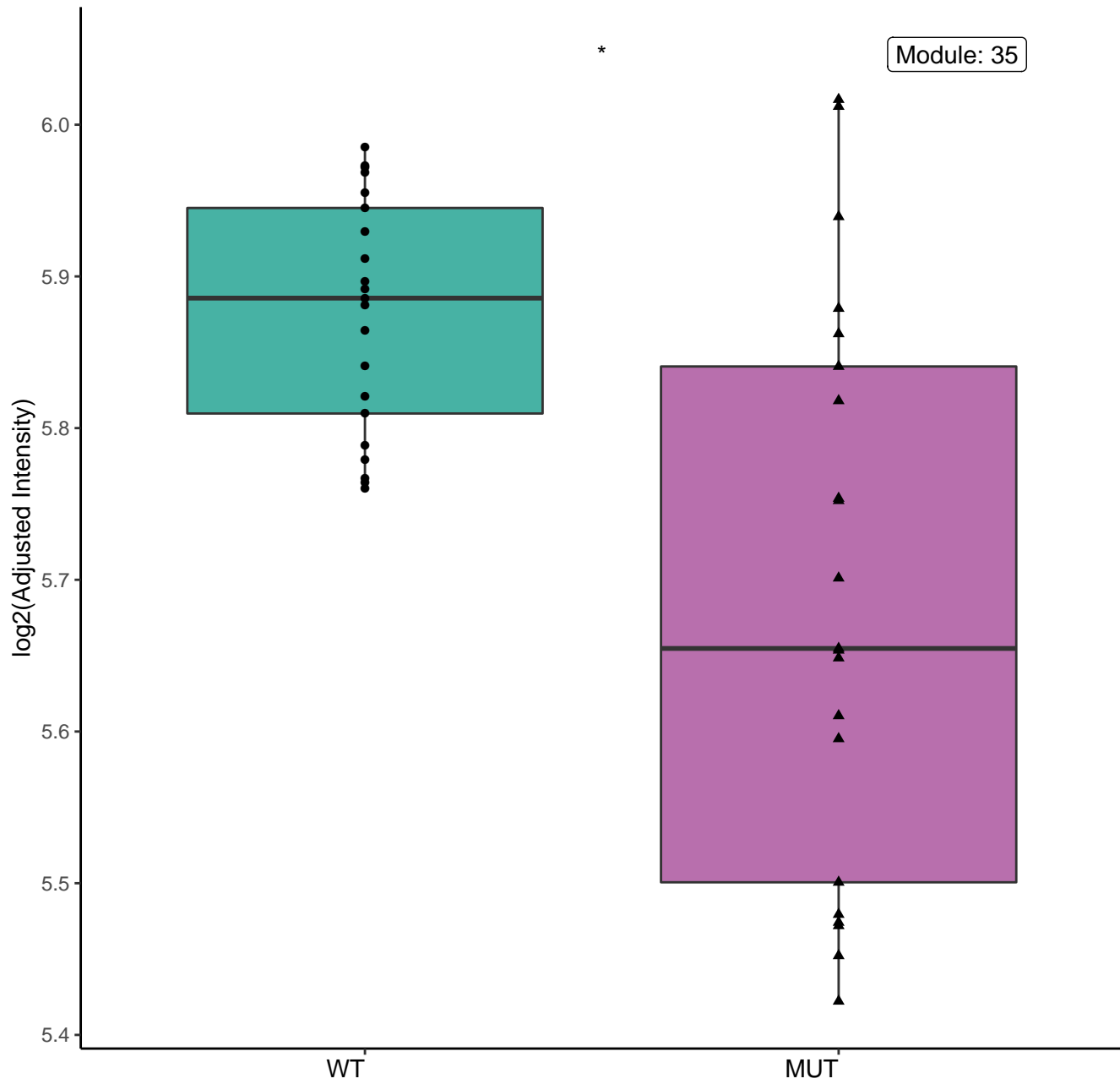


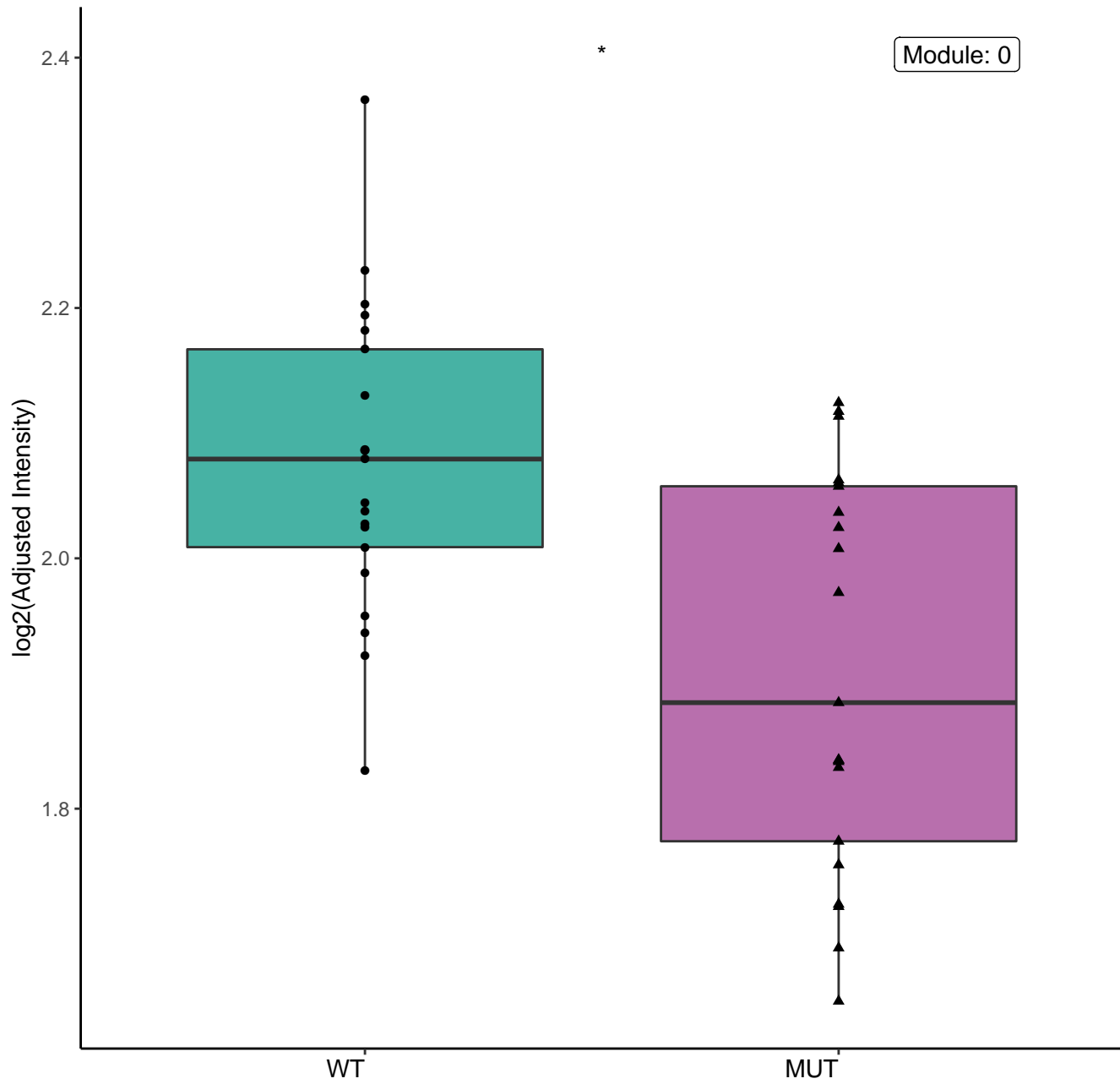


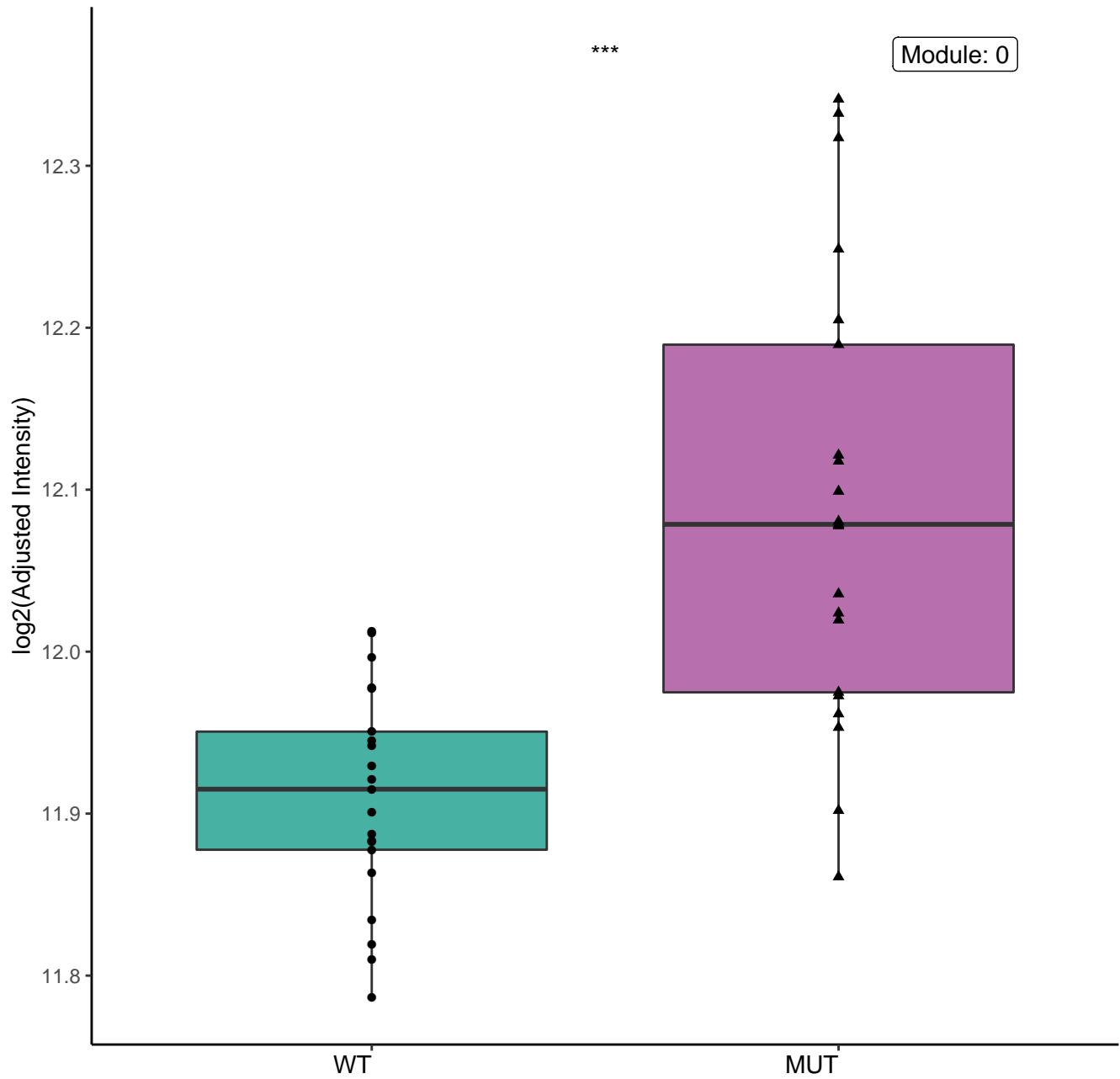
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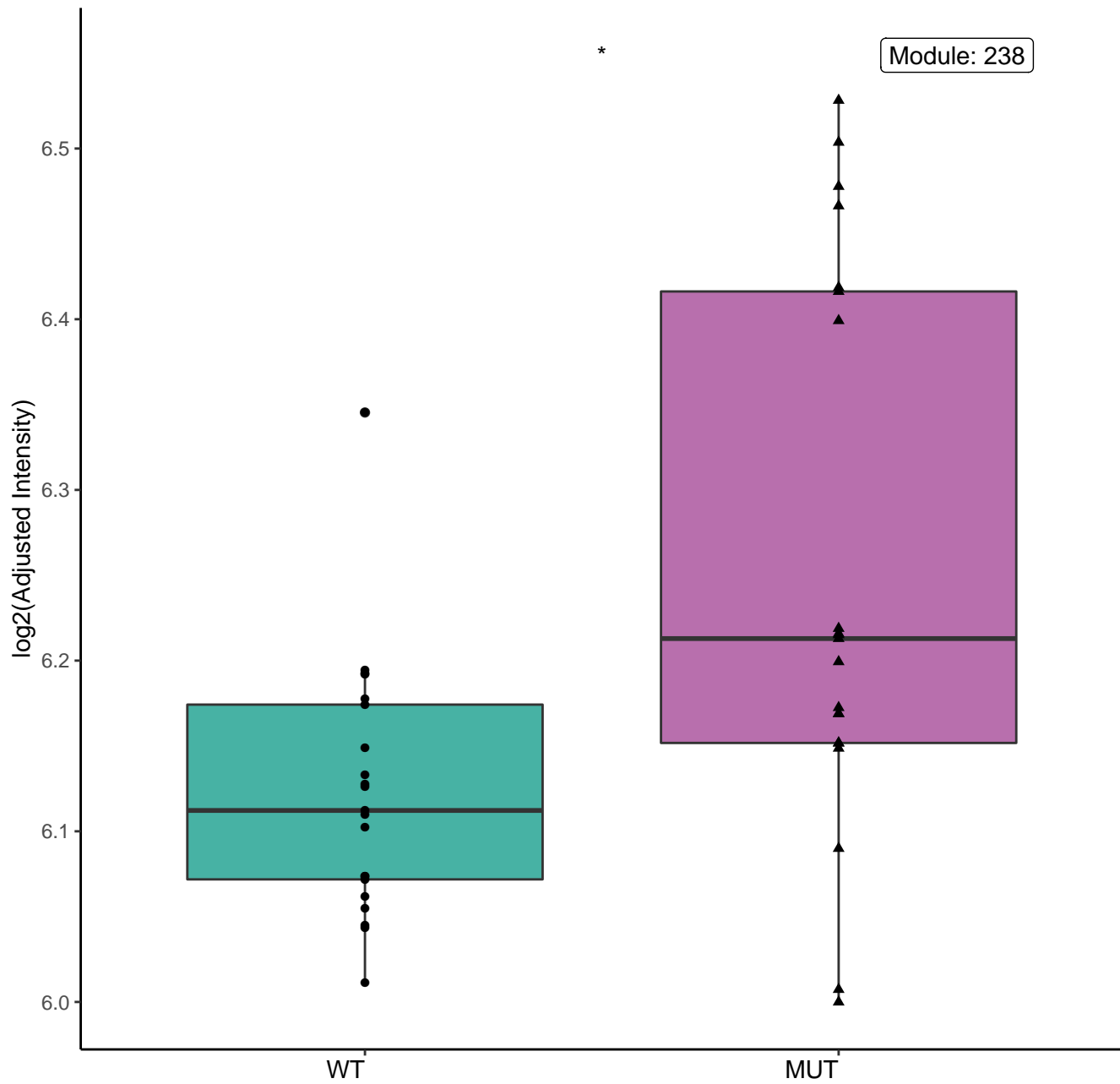
Module: 147

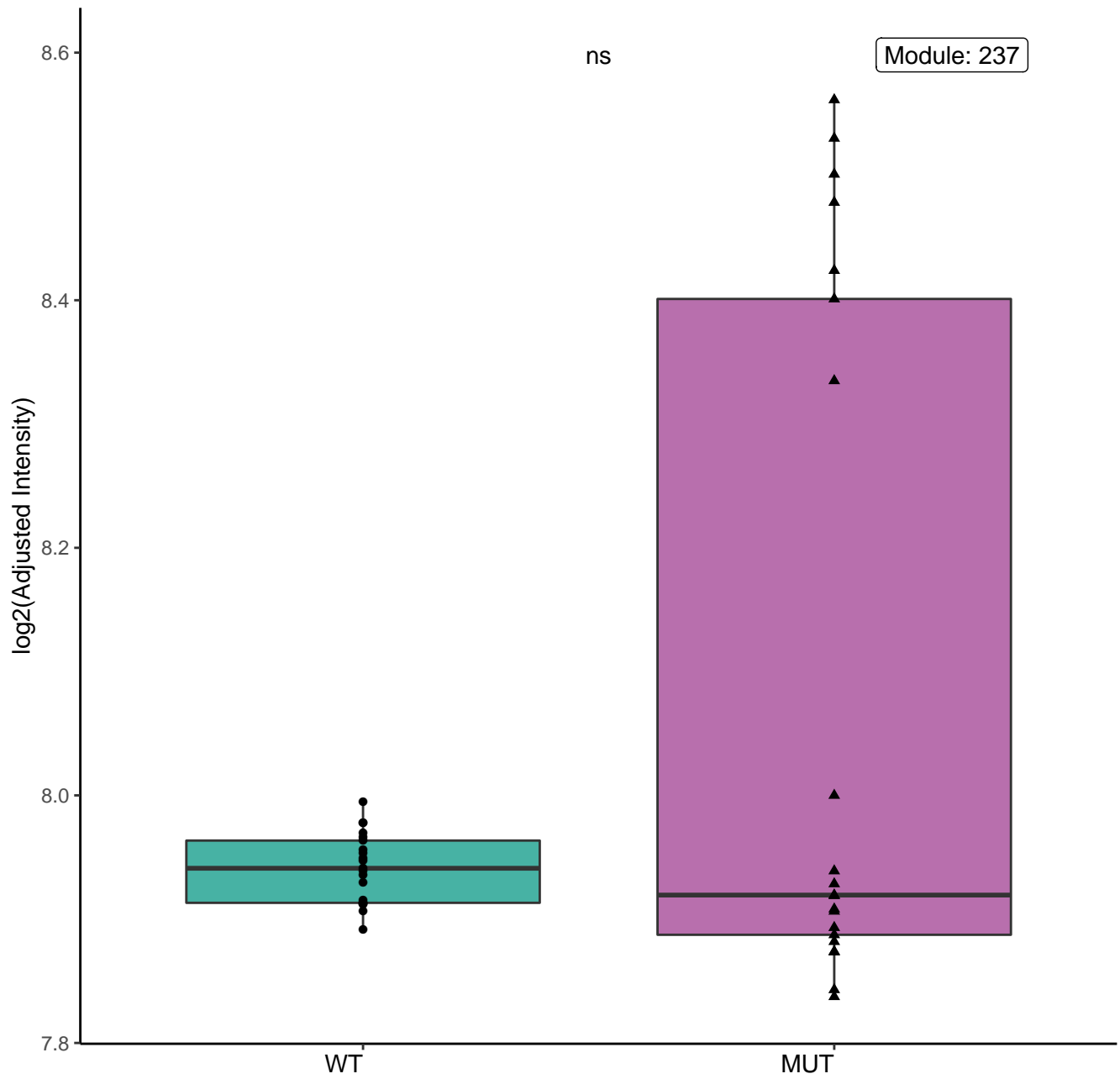


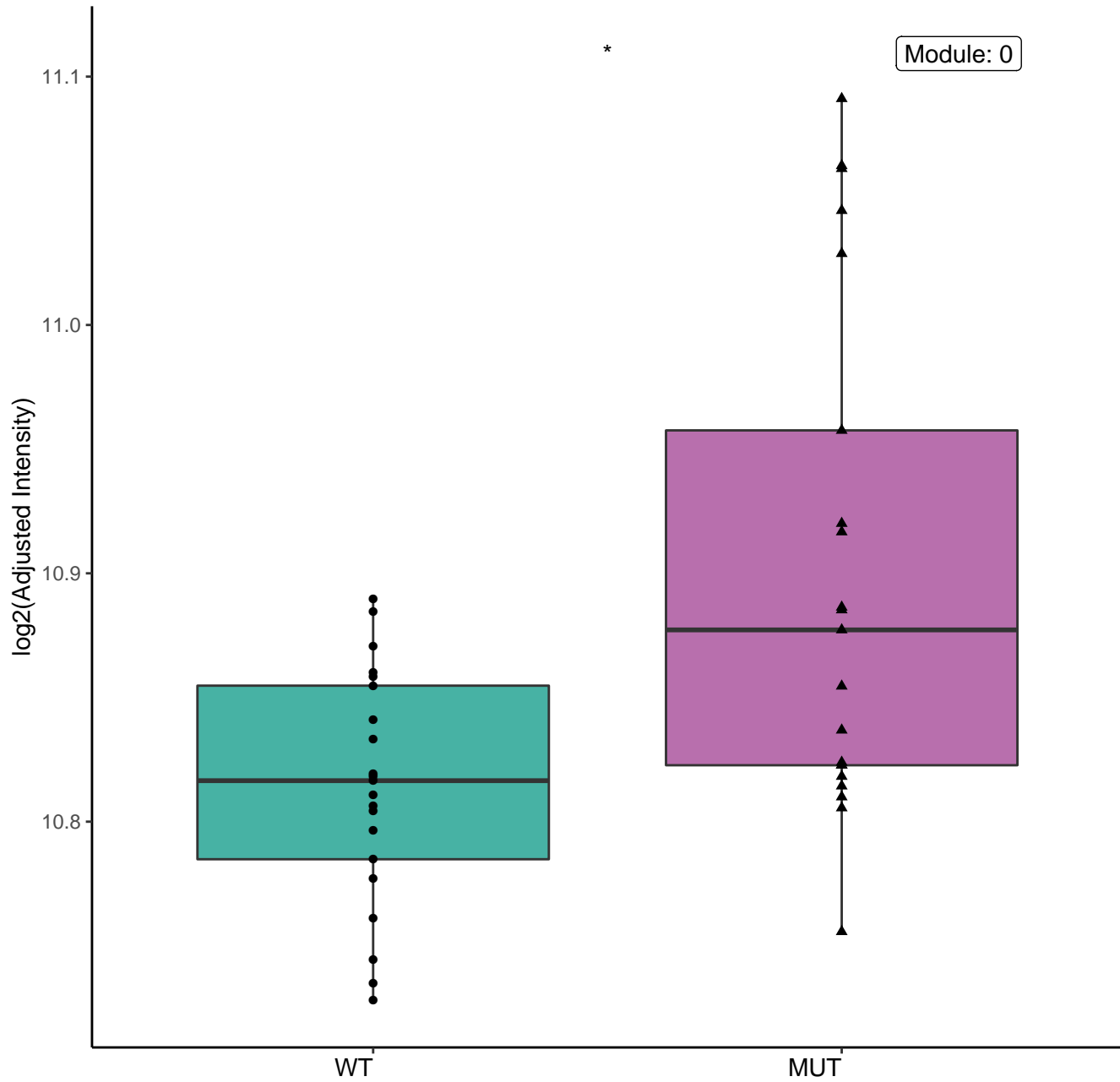


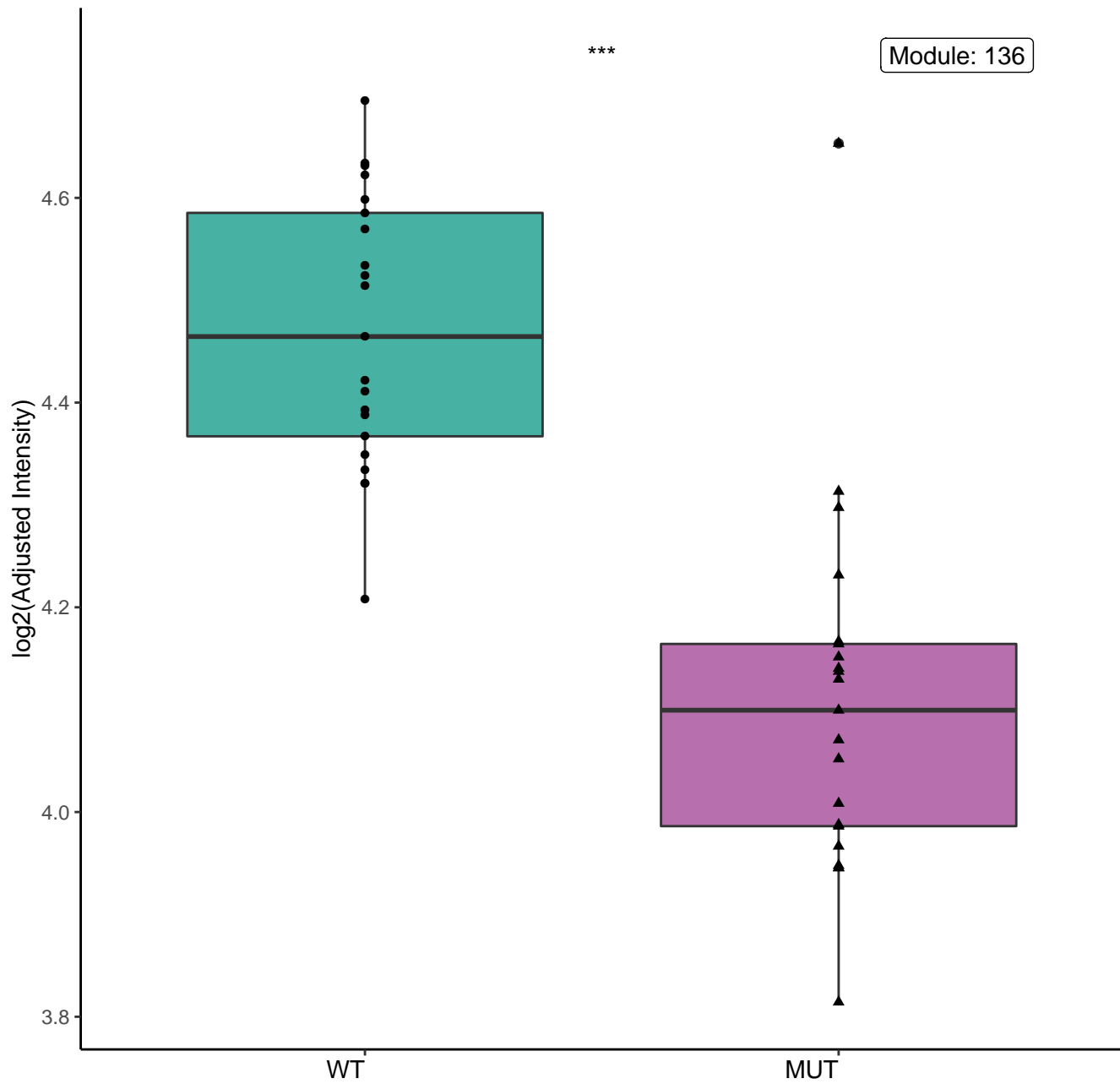


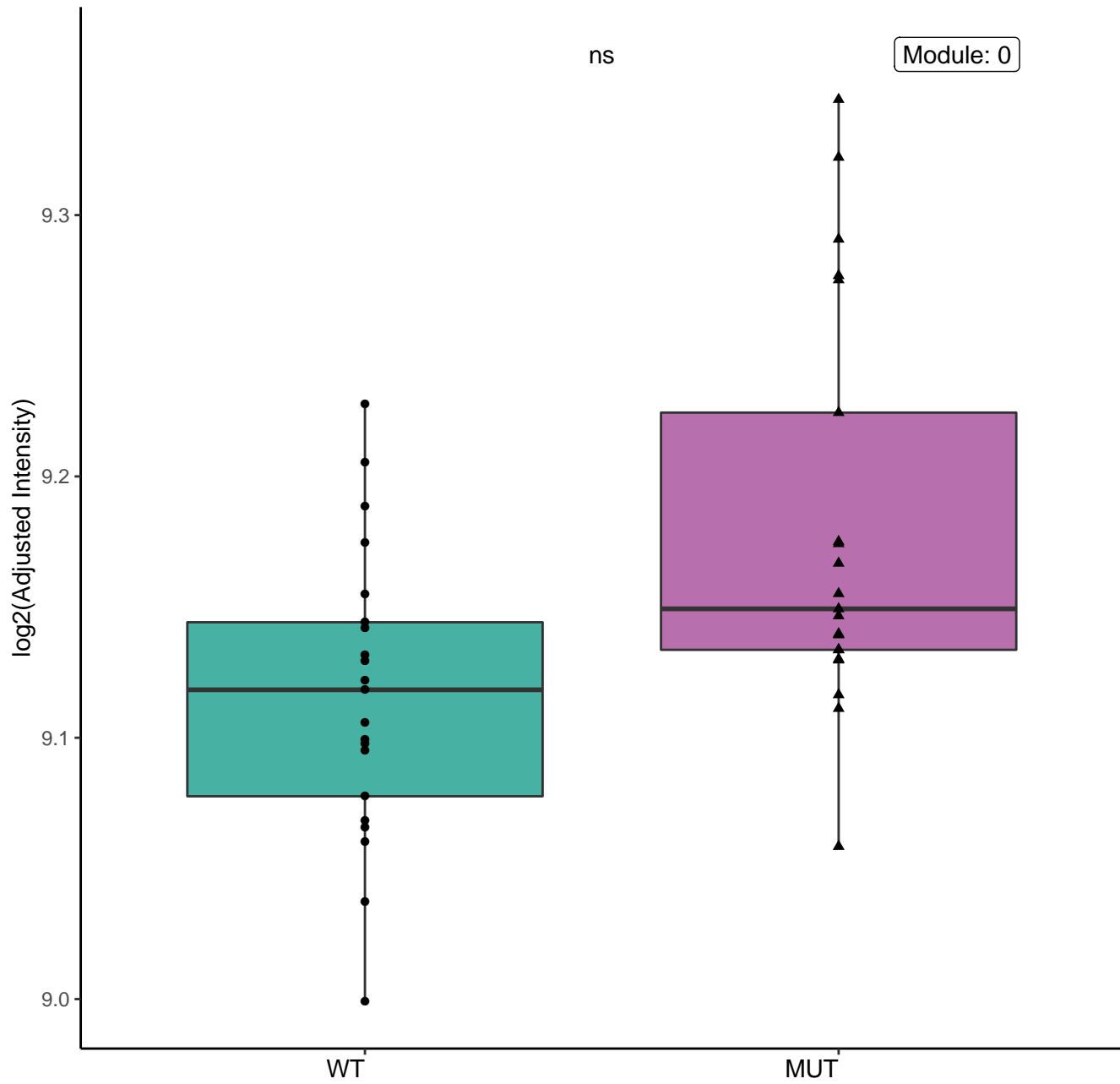


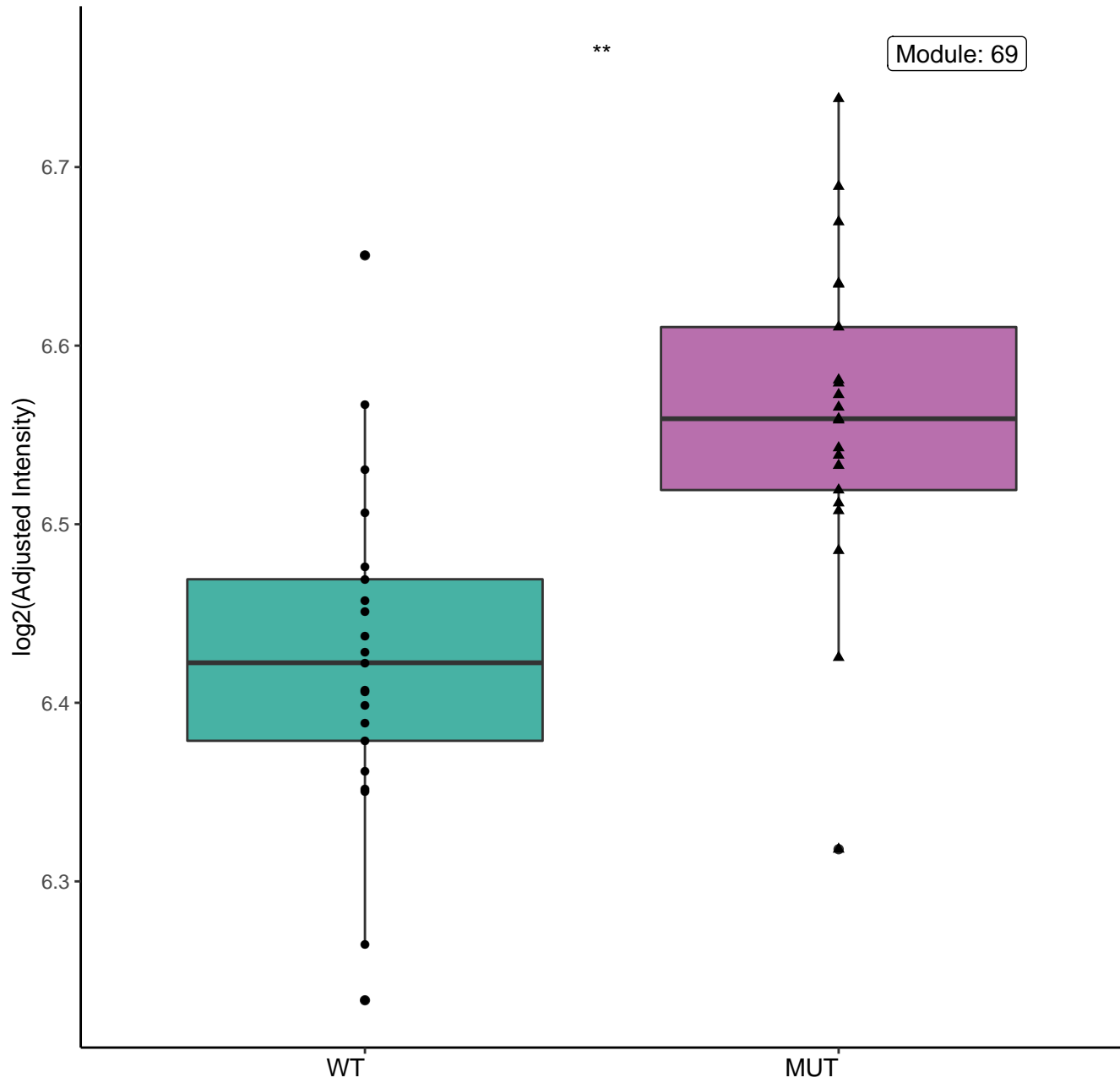


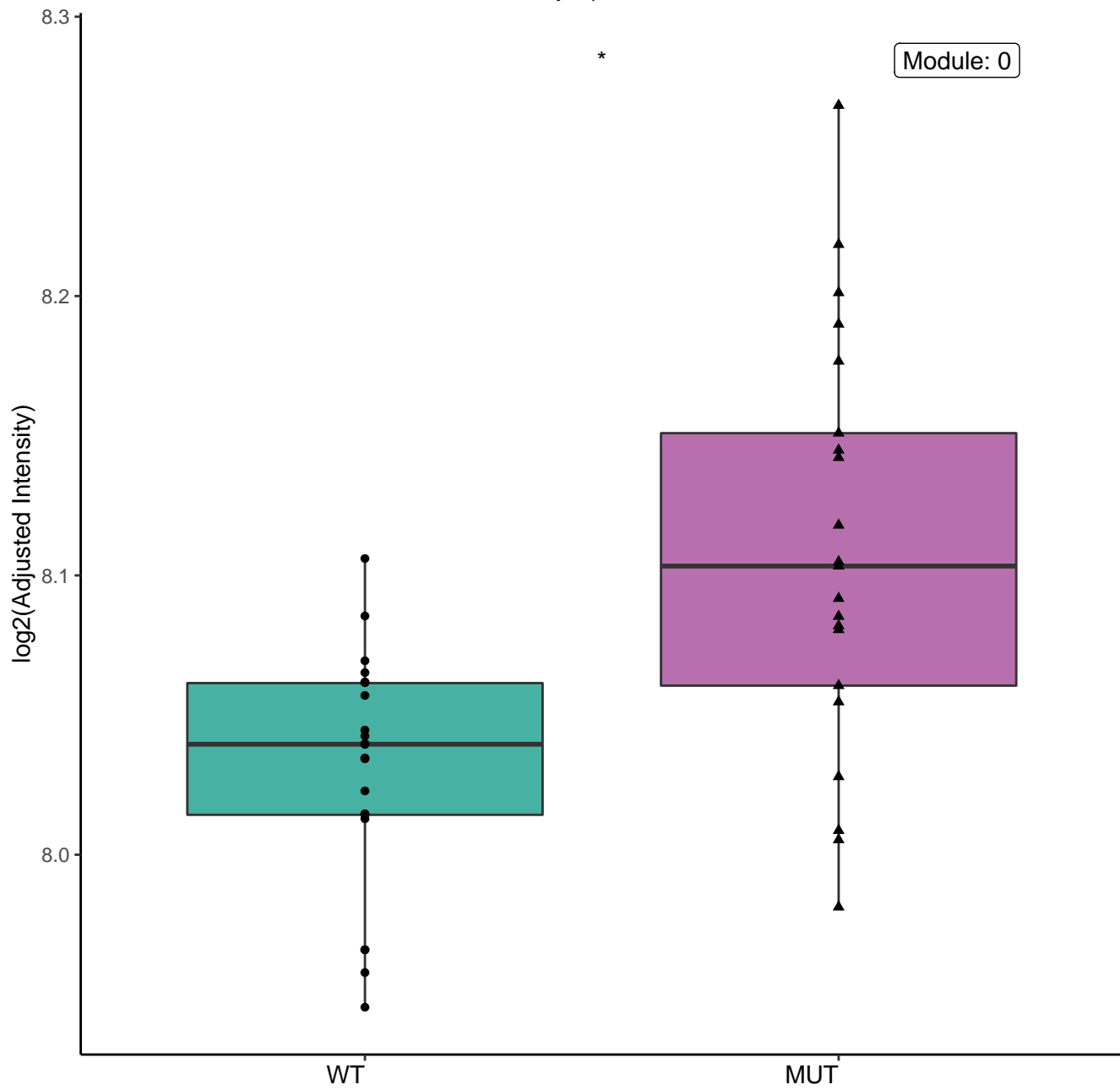


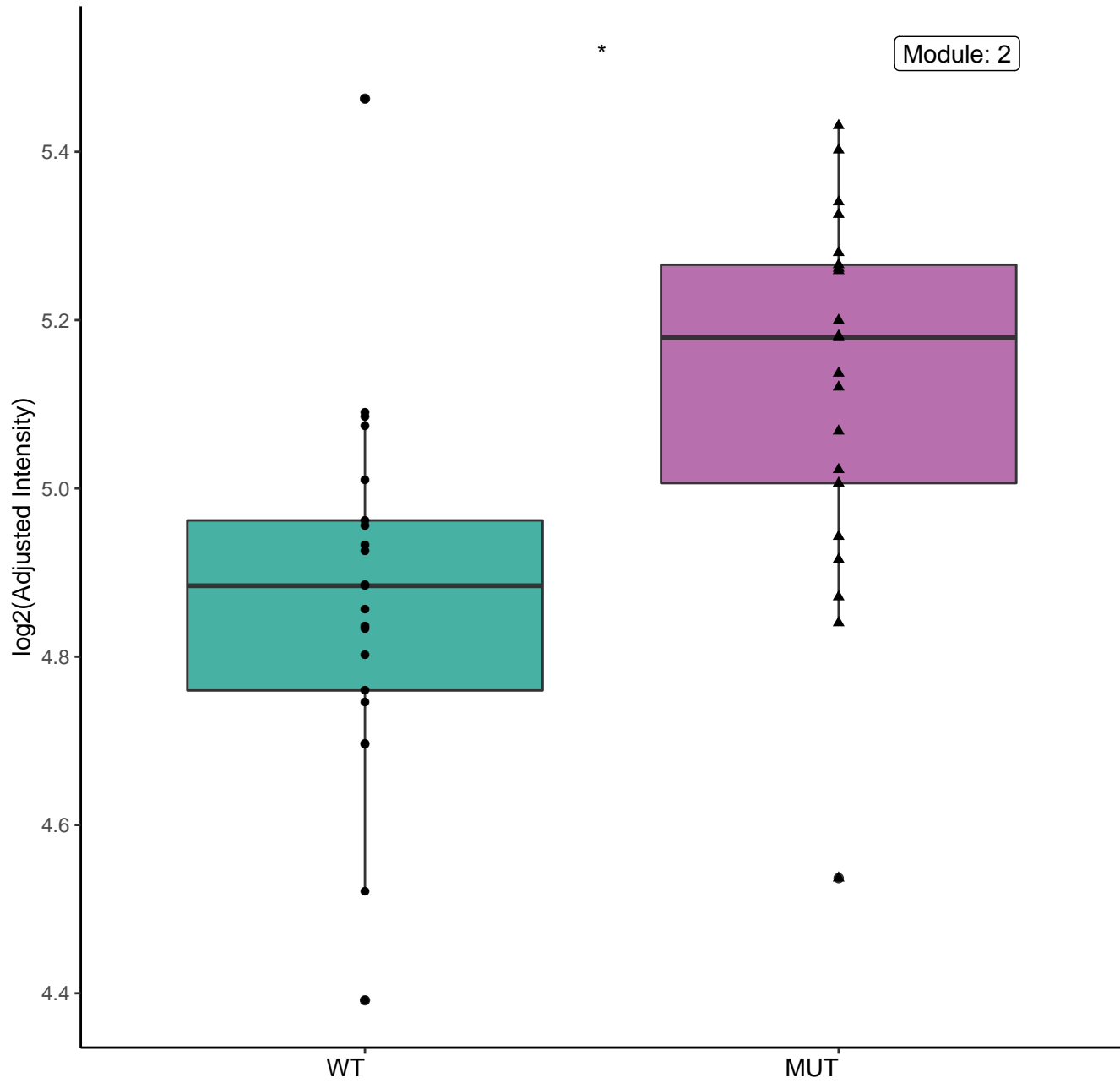


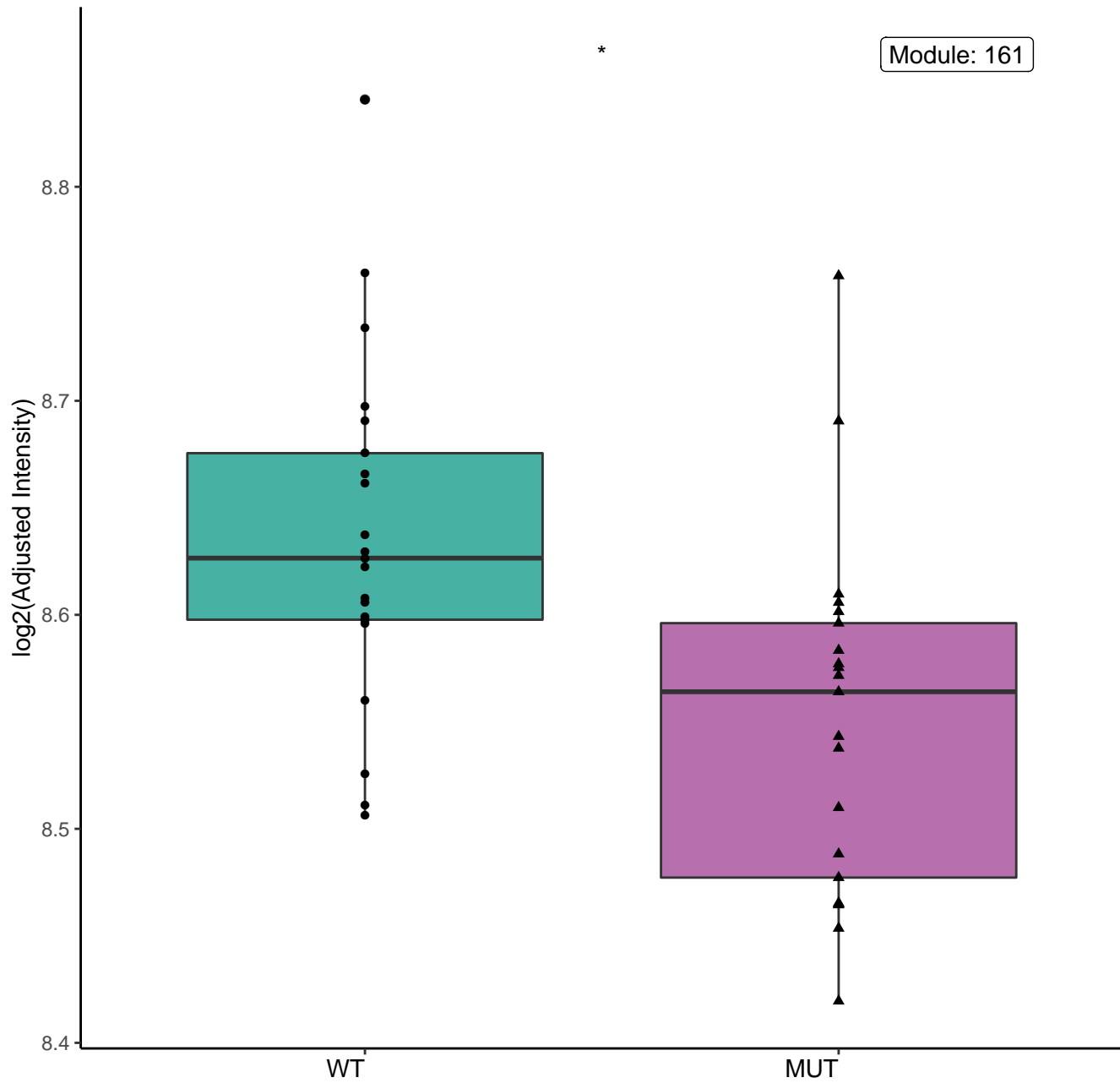












Tollip|Q9QZ06

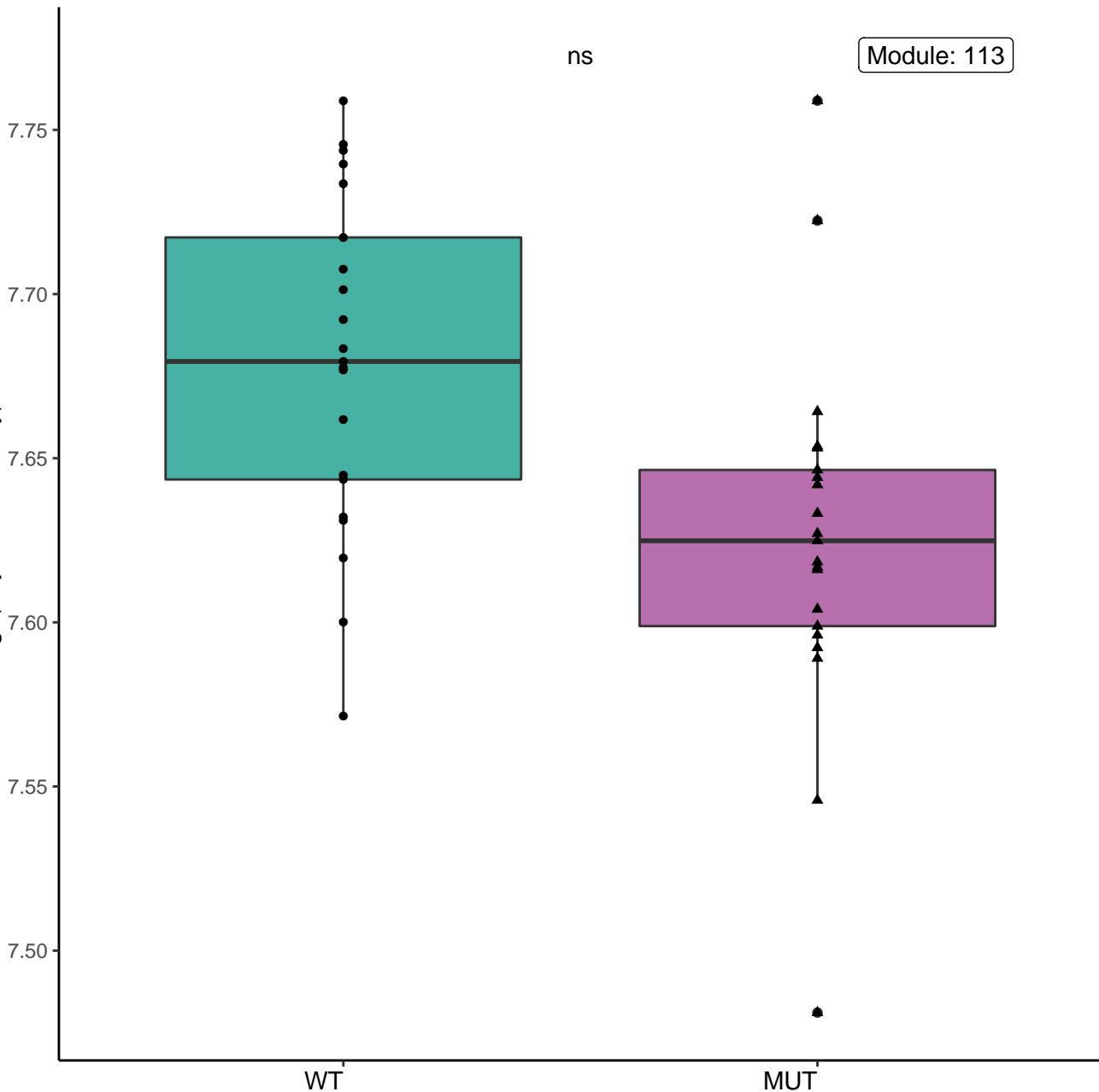
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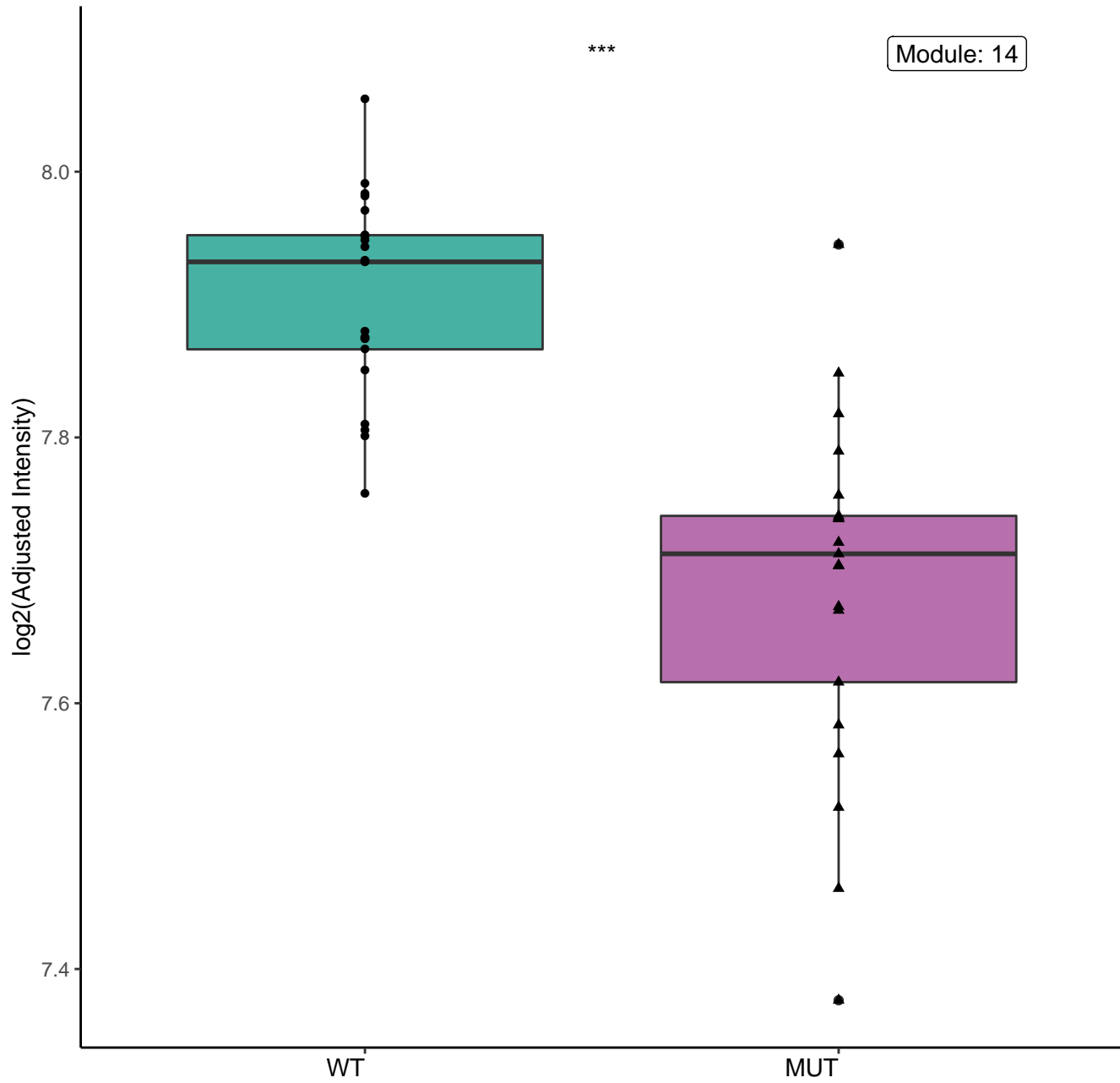
Module: 113

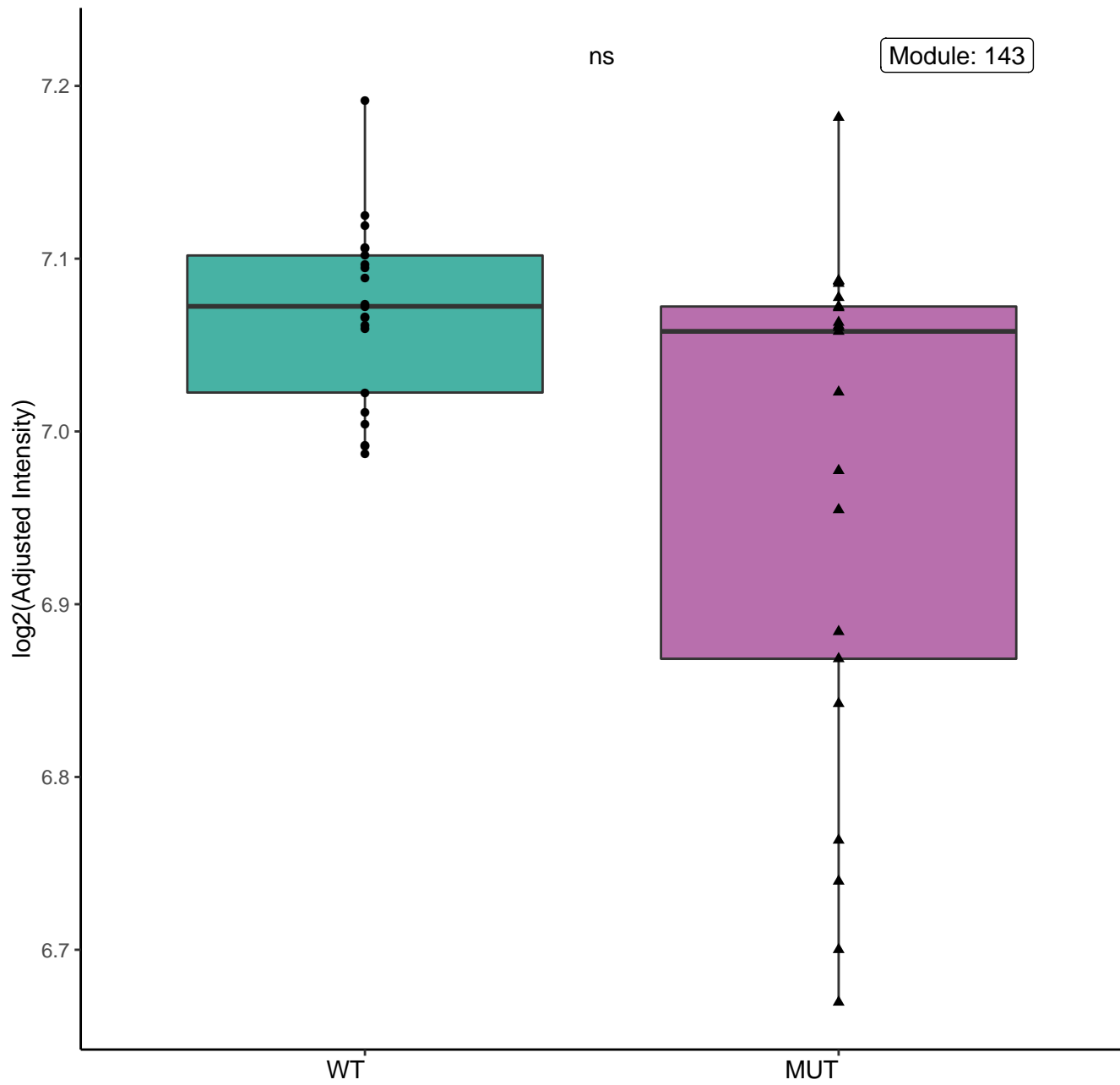
log2(Adjusted Intensity)

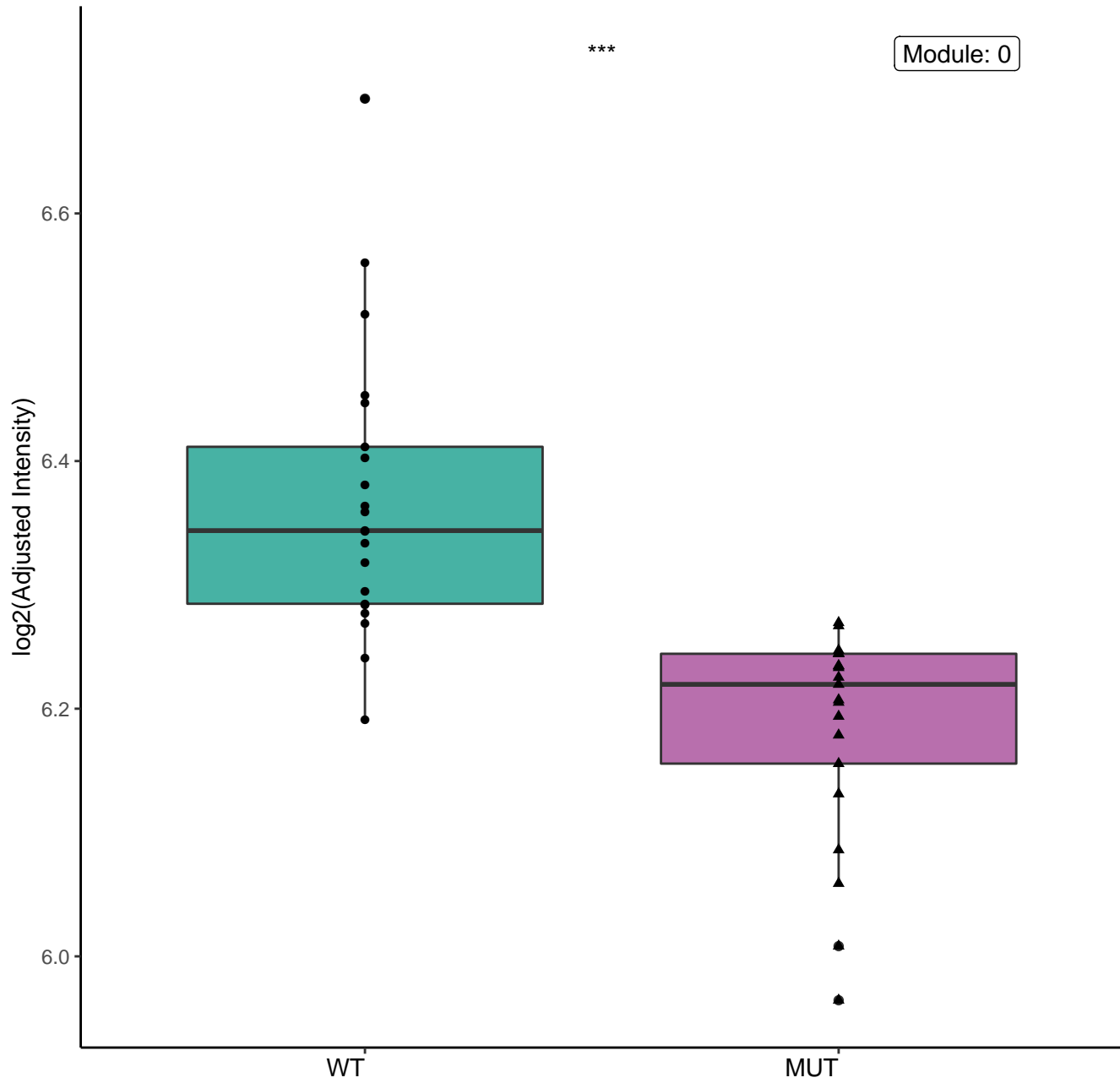
WT

MUT



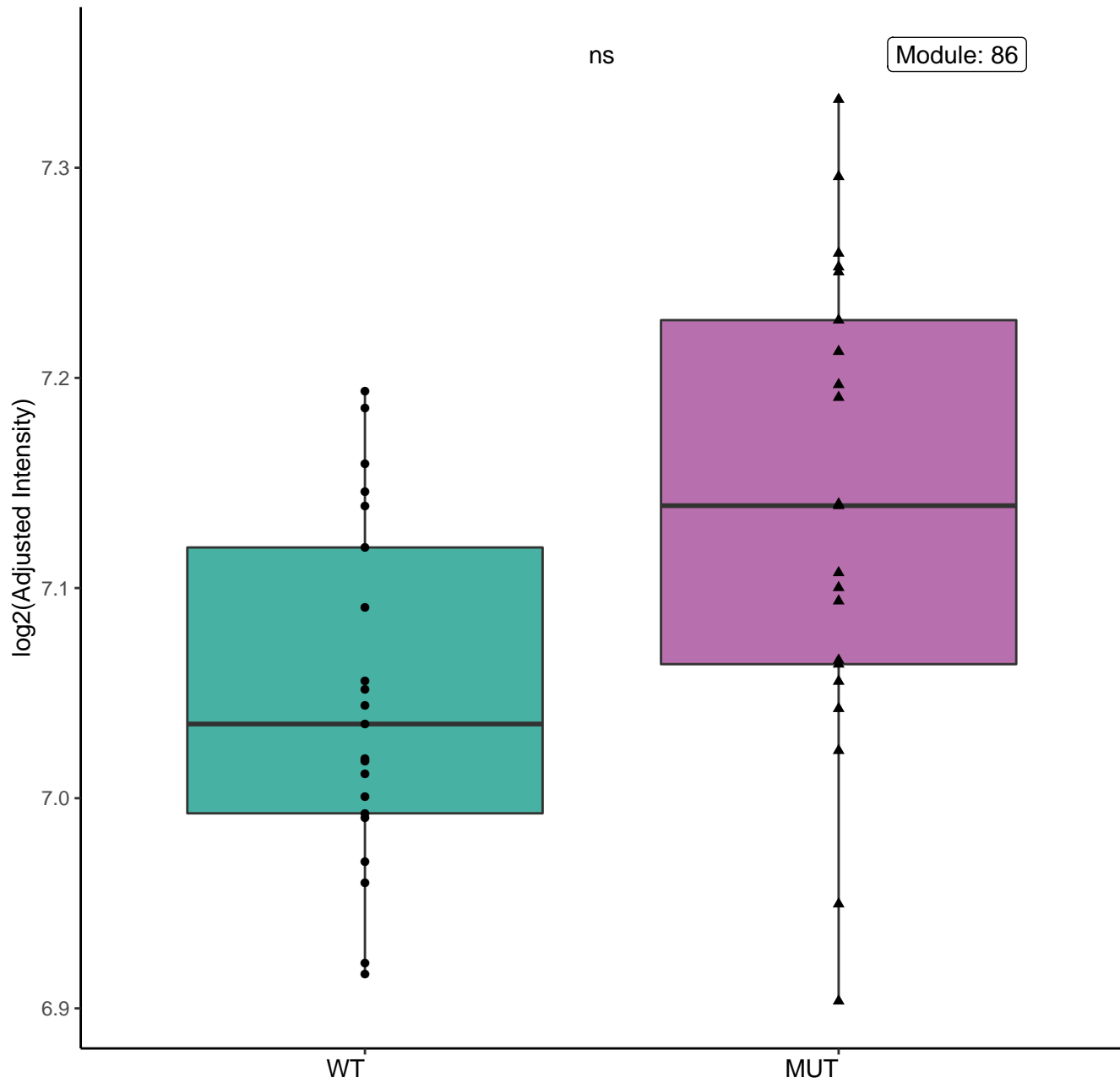


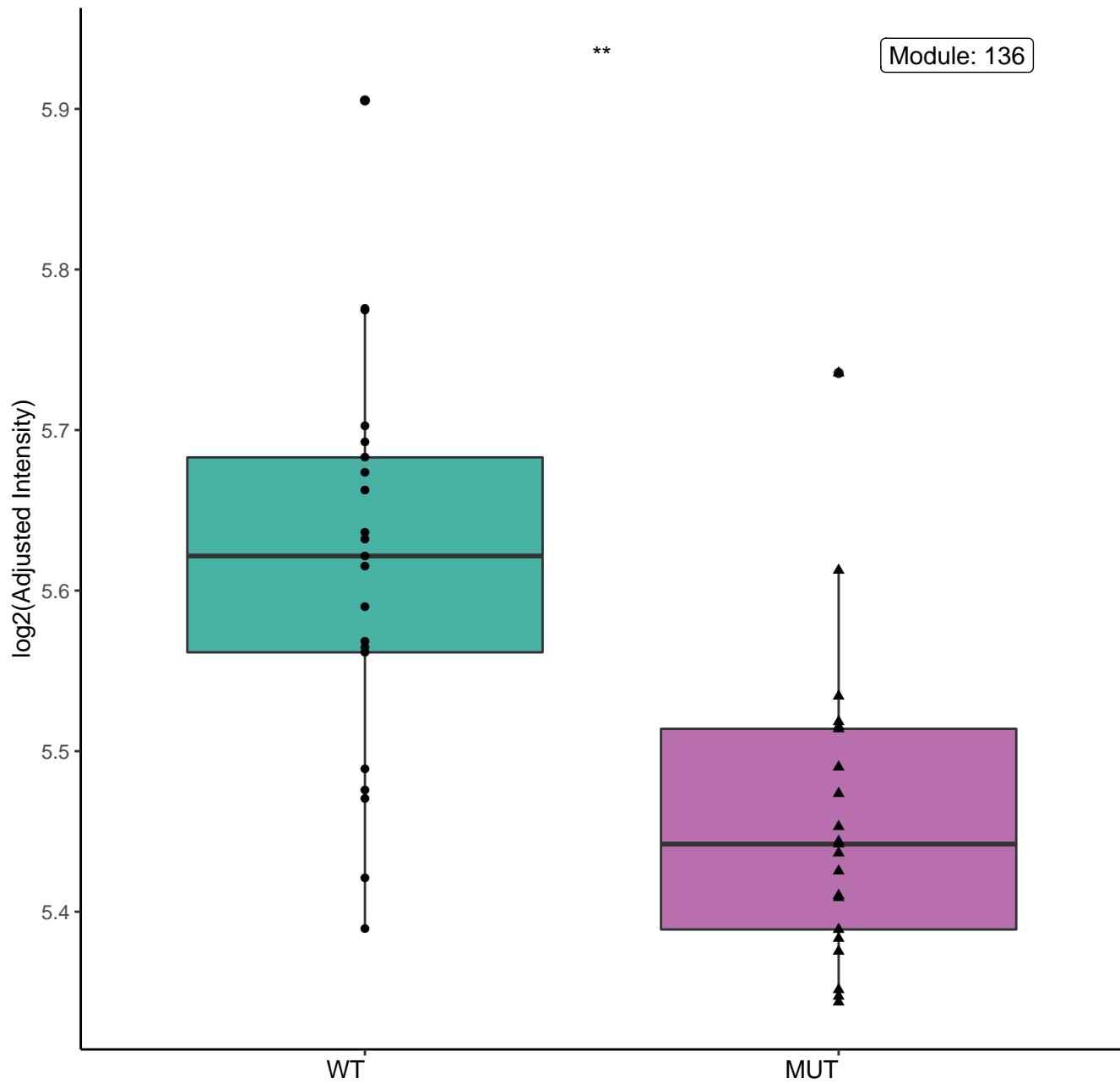


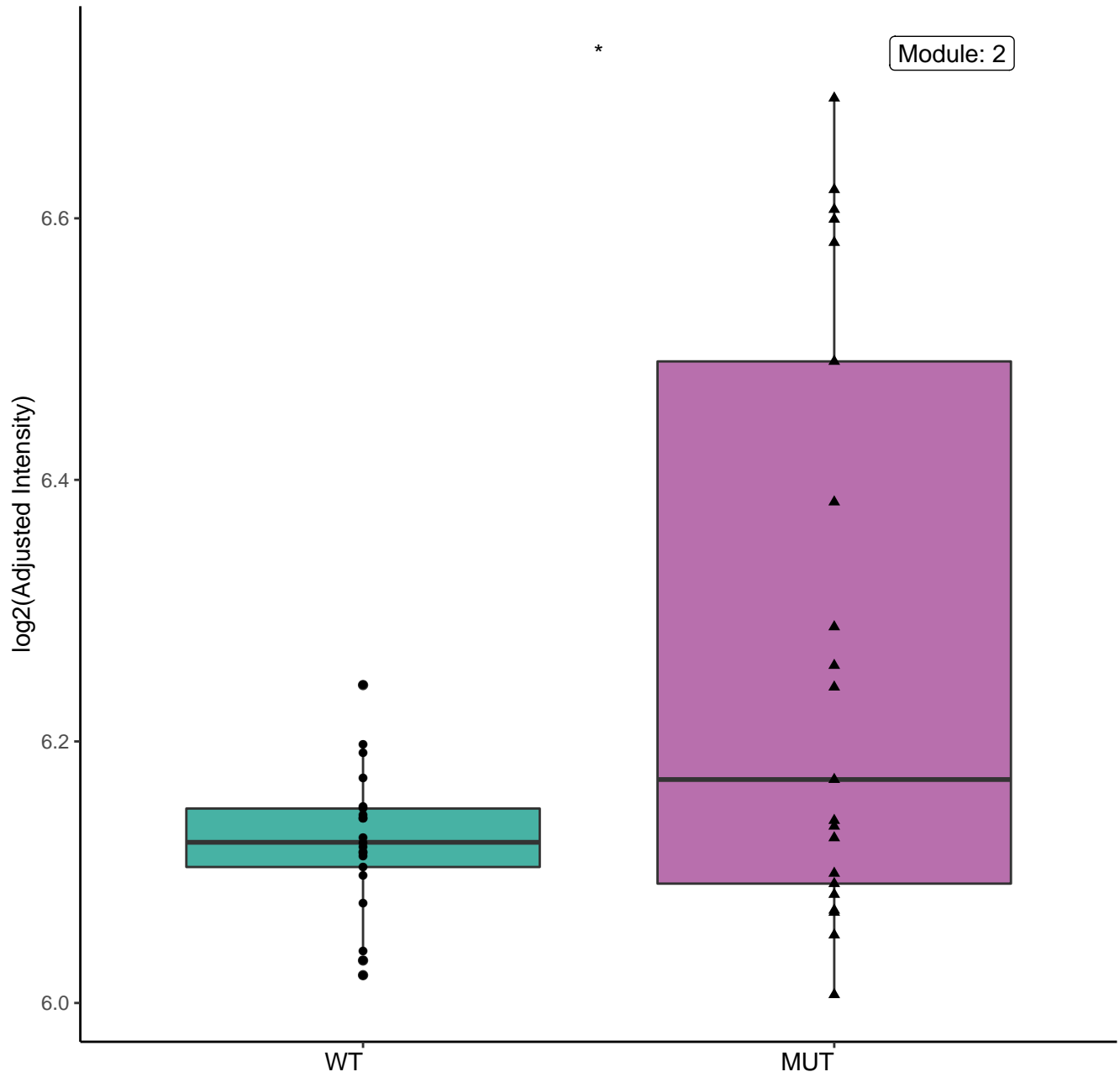


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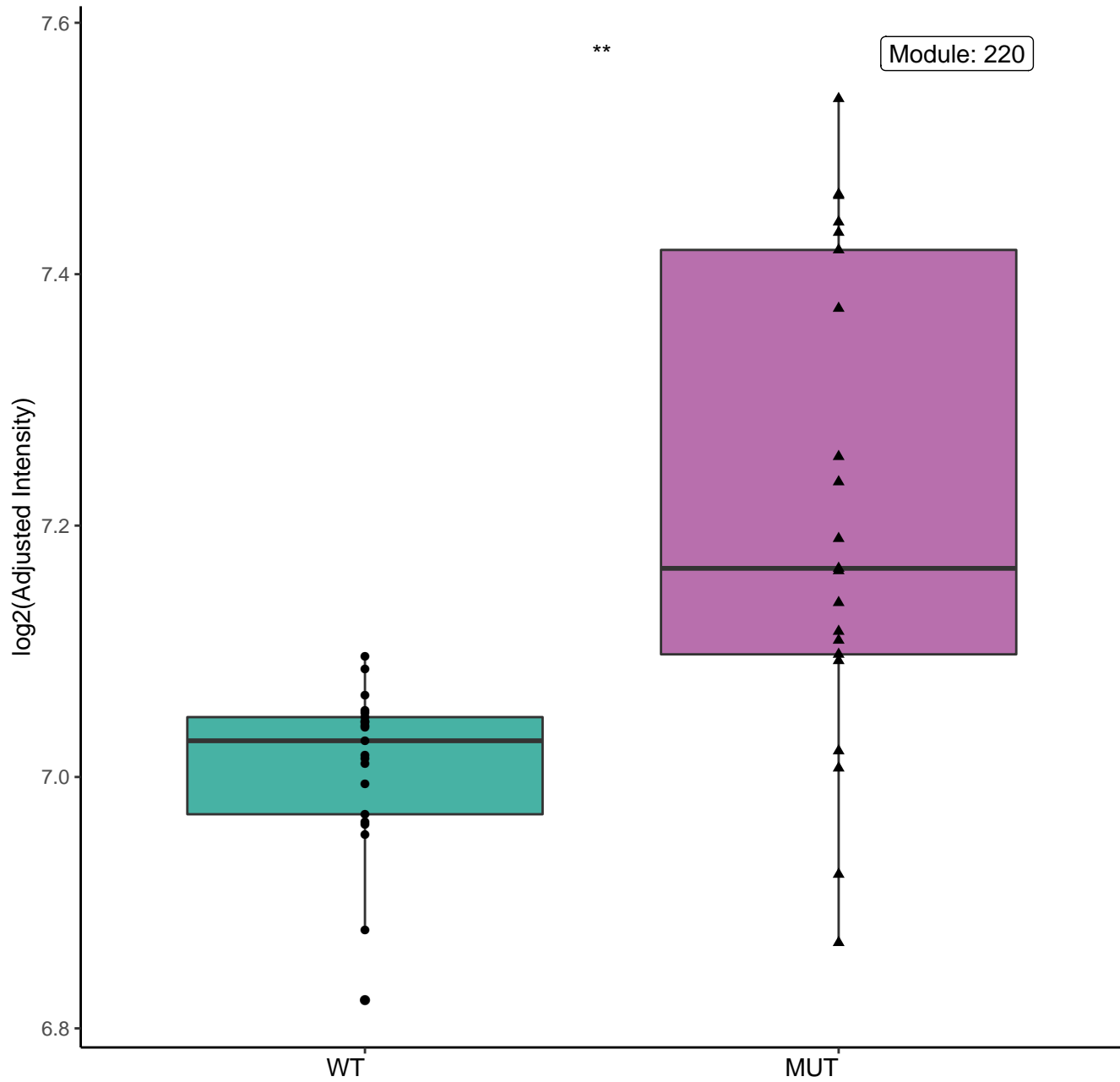
Module: 86

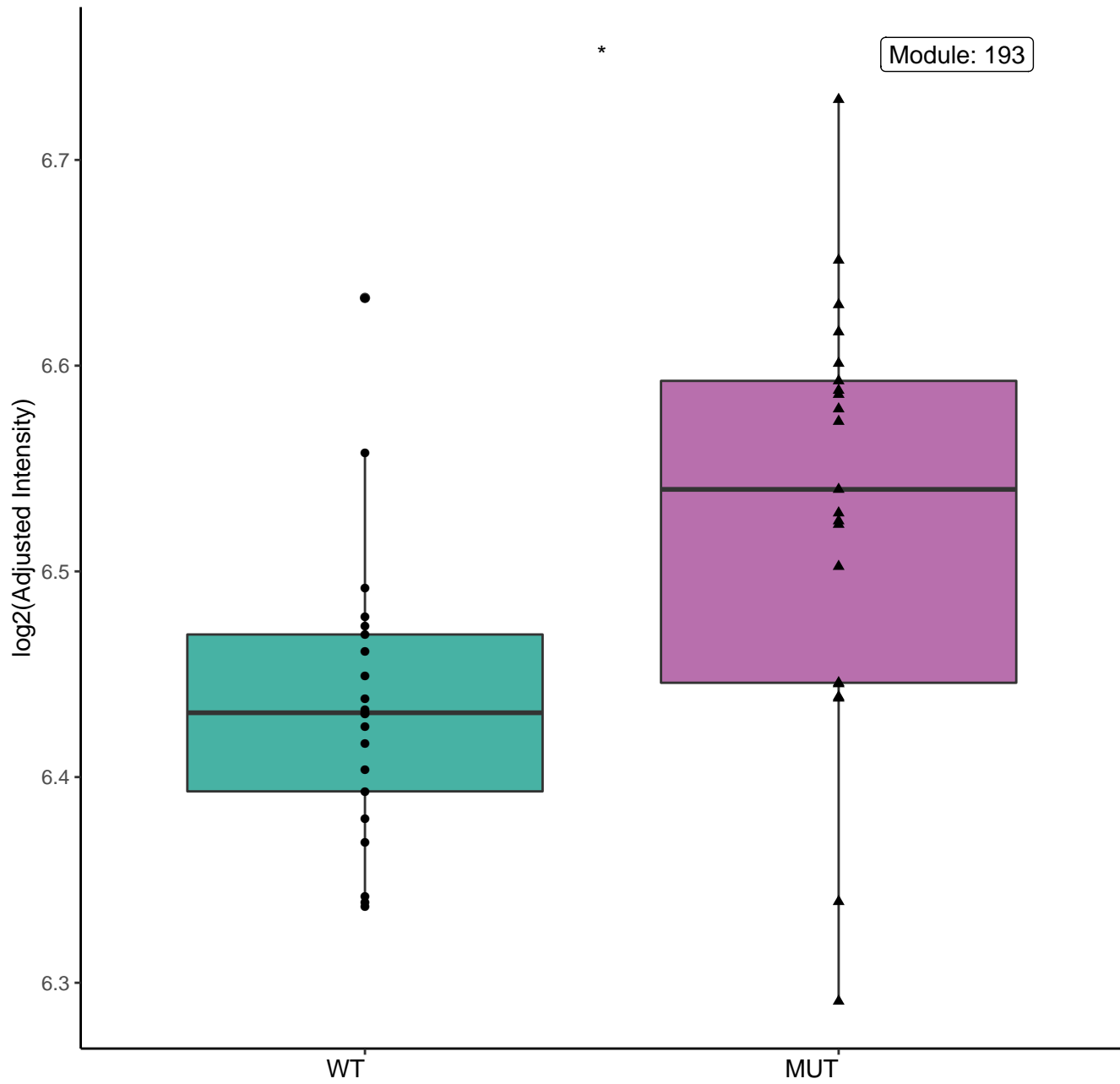






Syt6|Q9R0N8

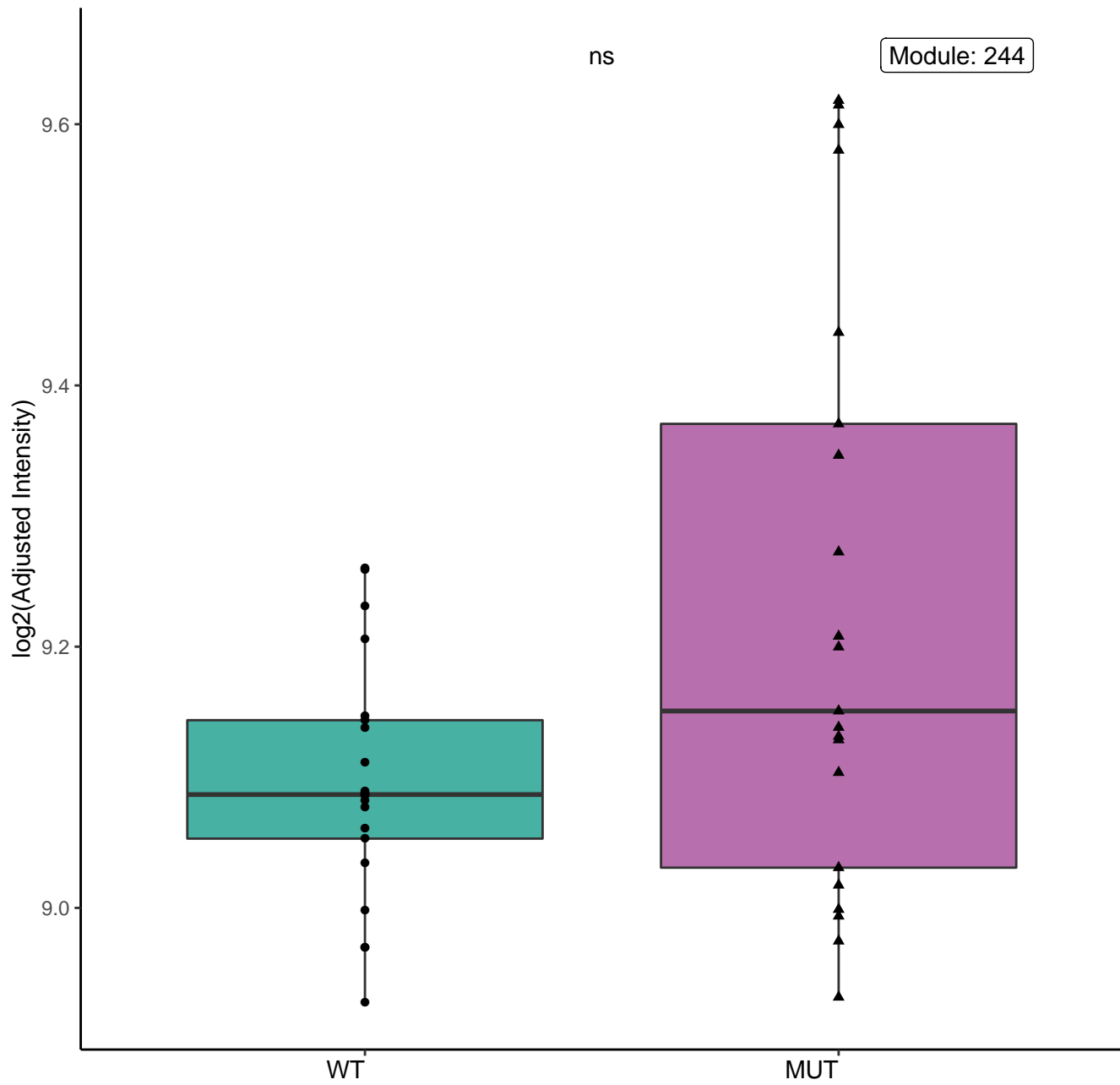


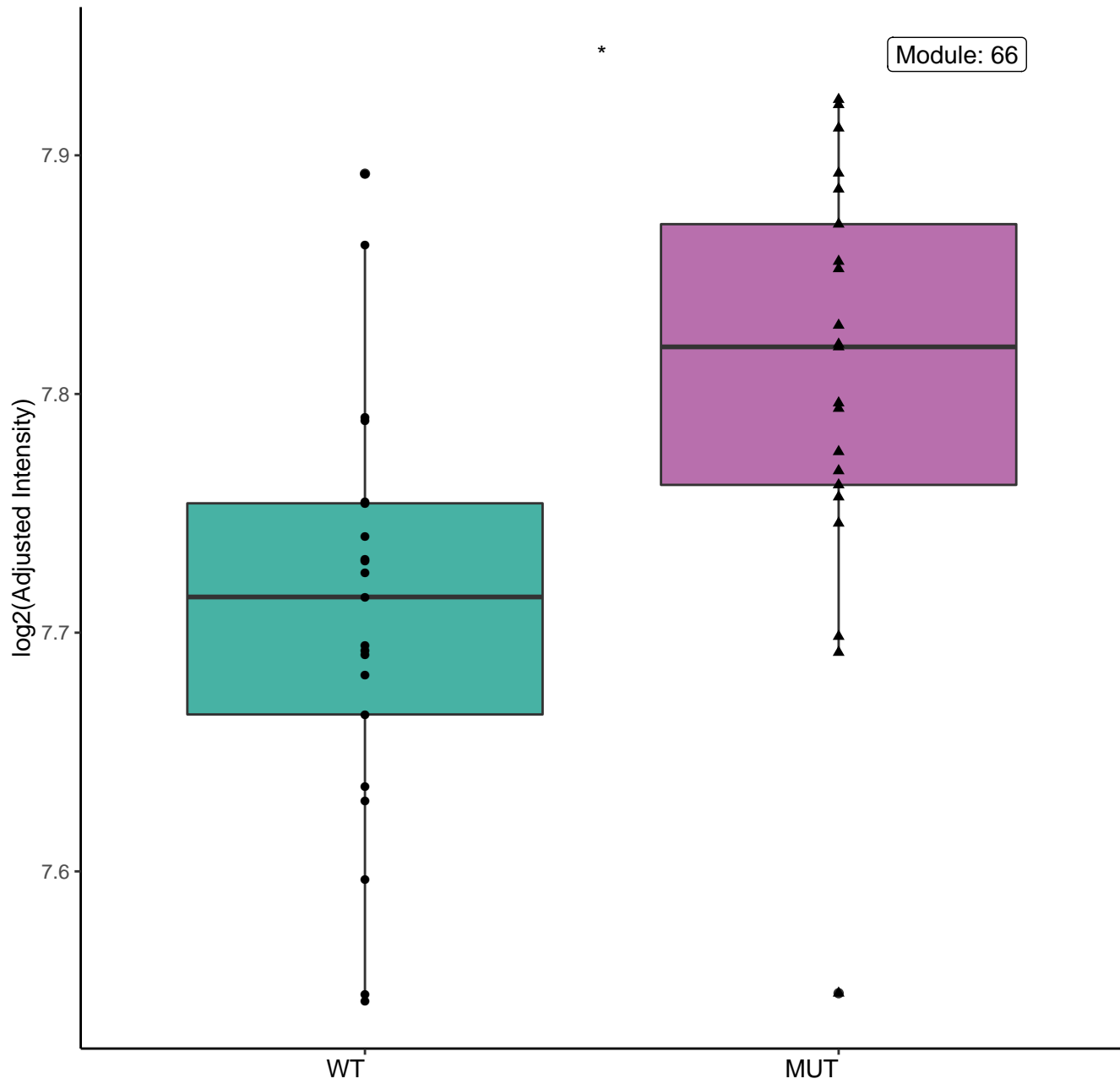


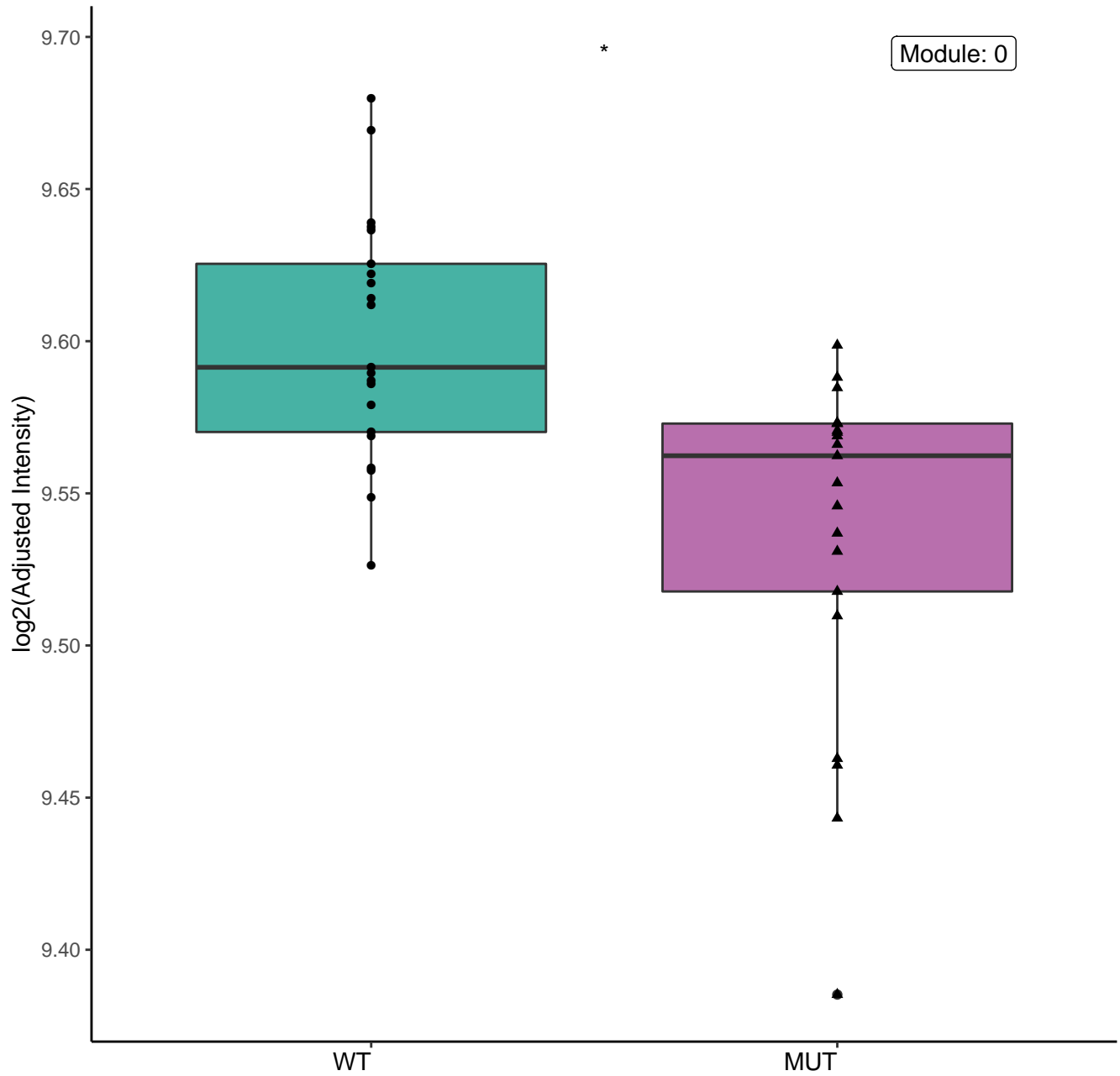
Uch11|Q9R0P9

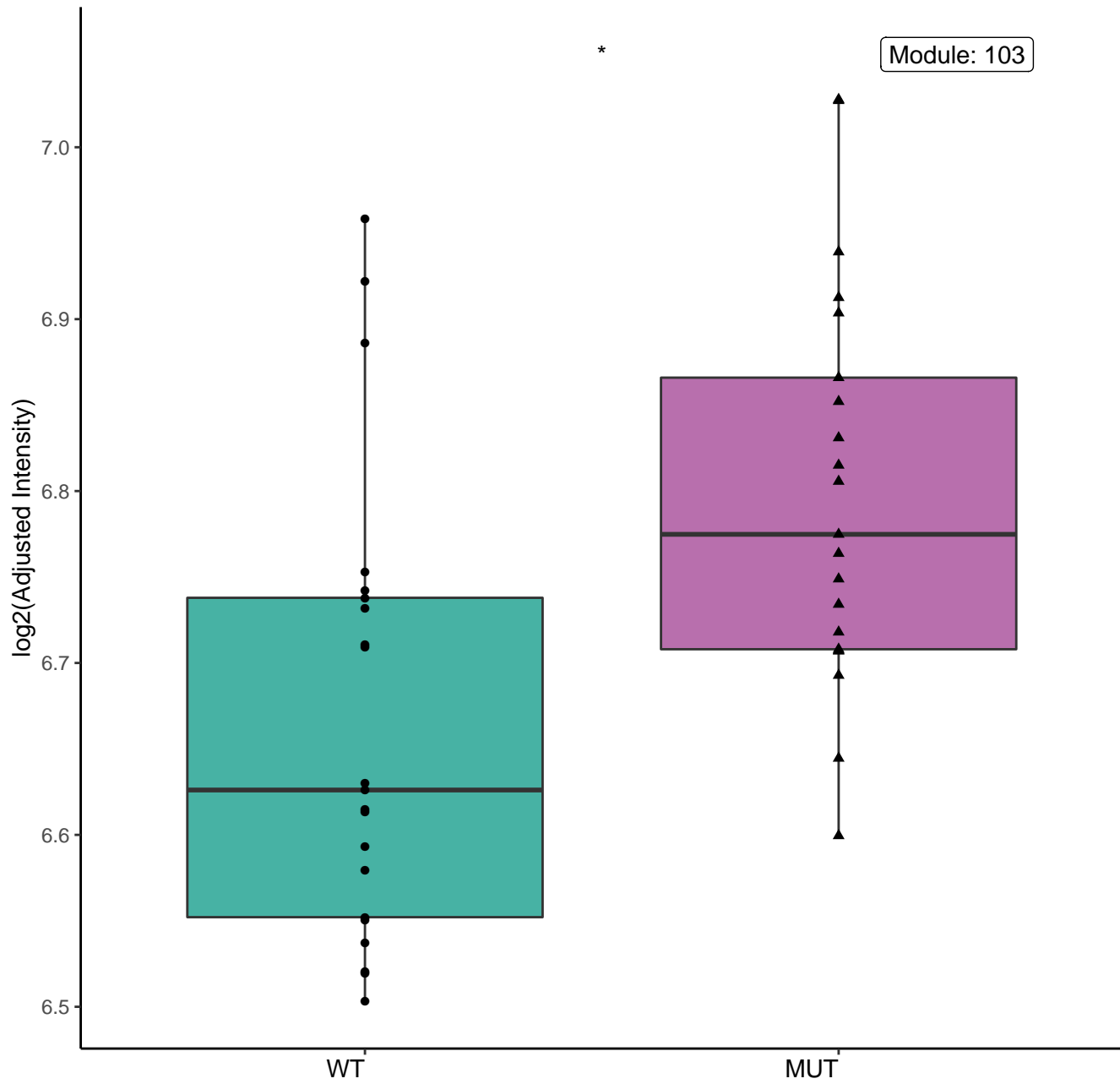
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Module: 244



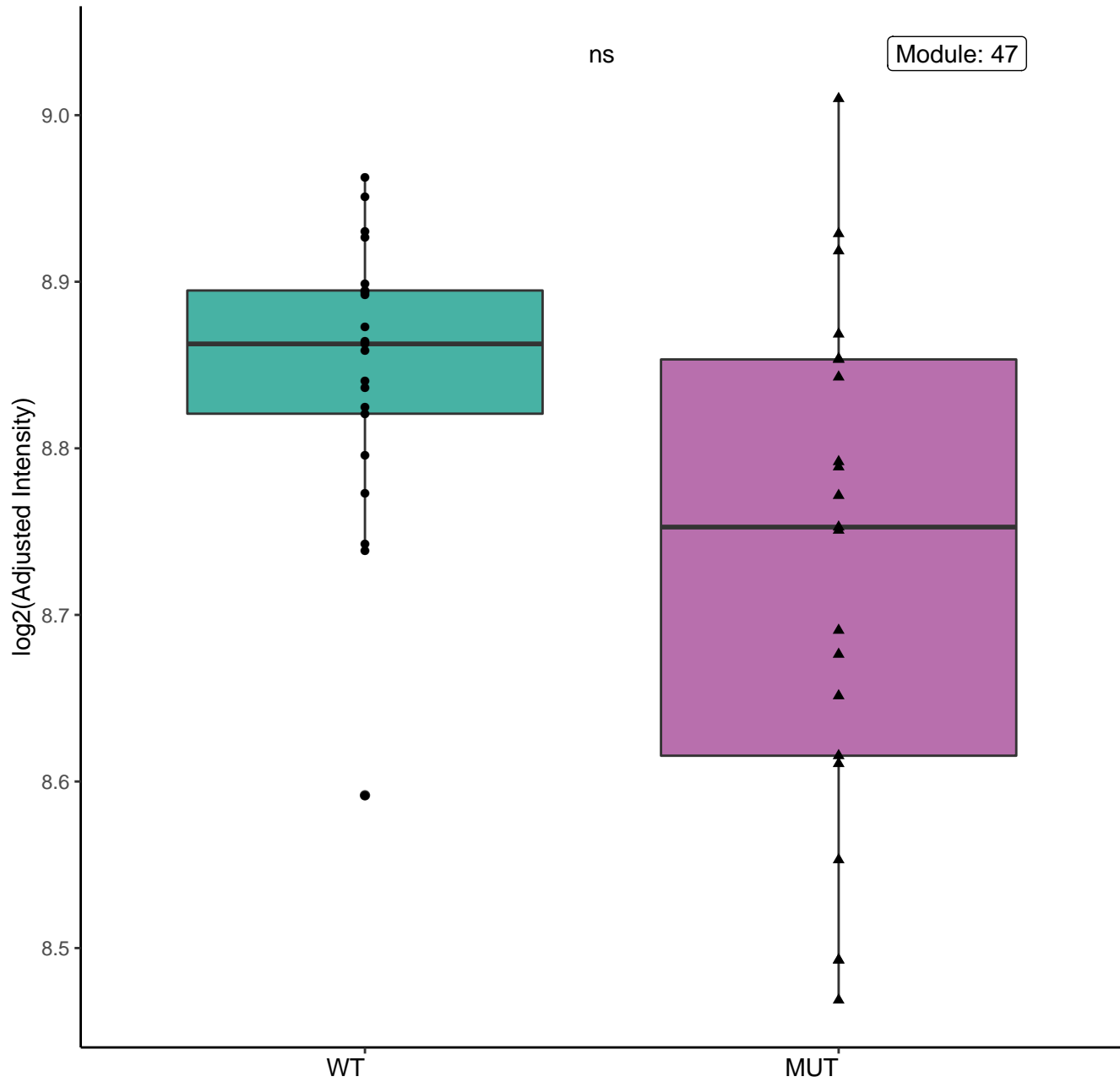


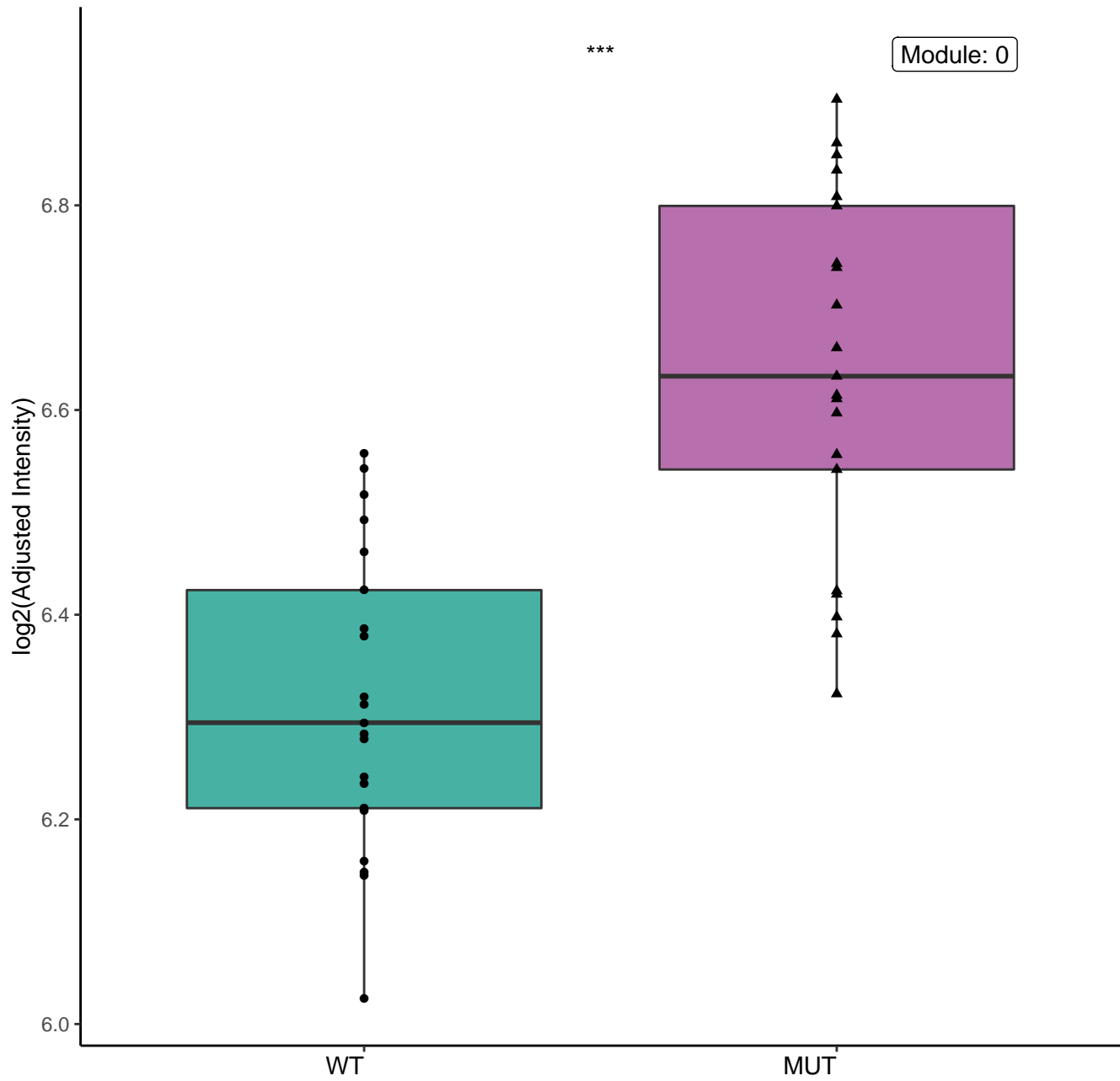


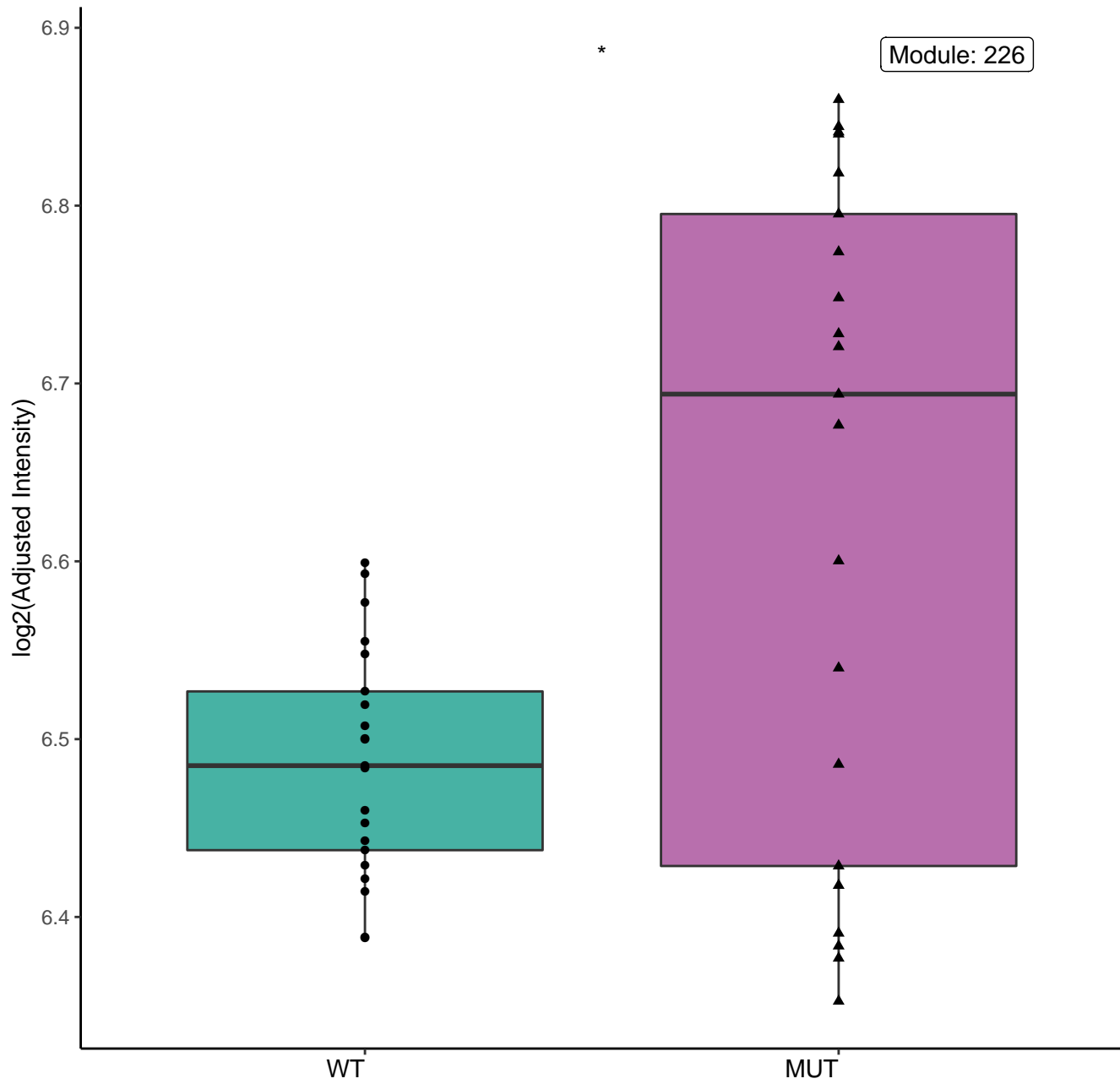


ns

Module: 47

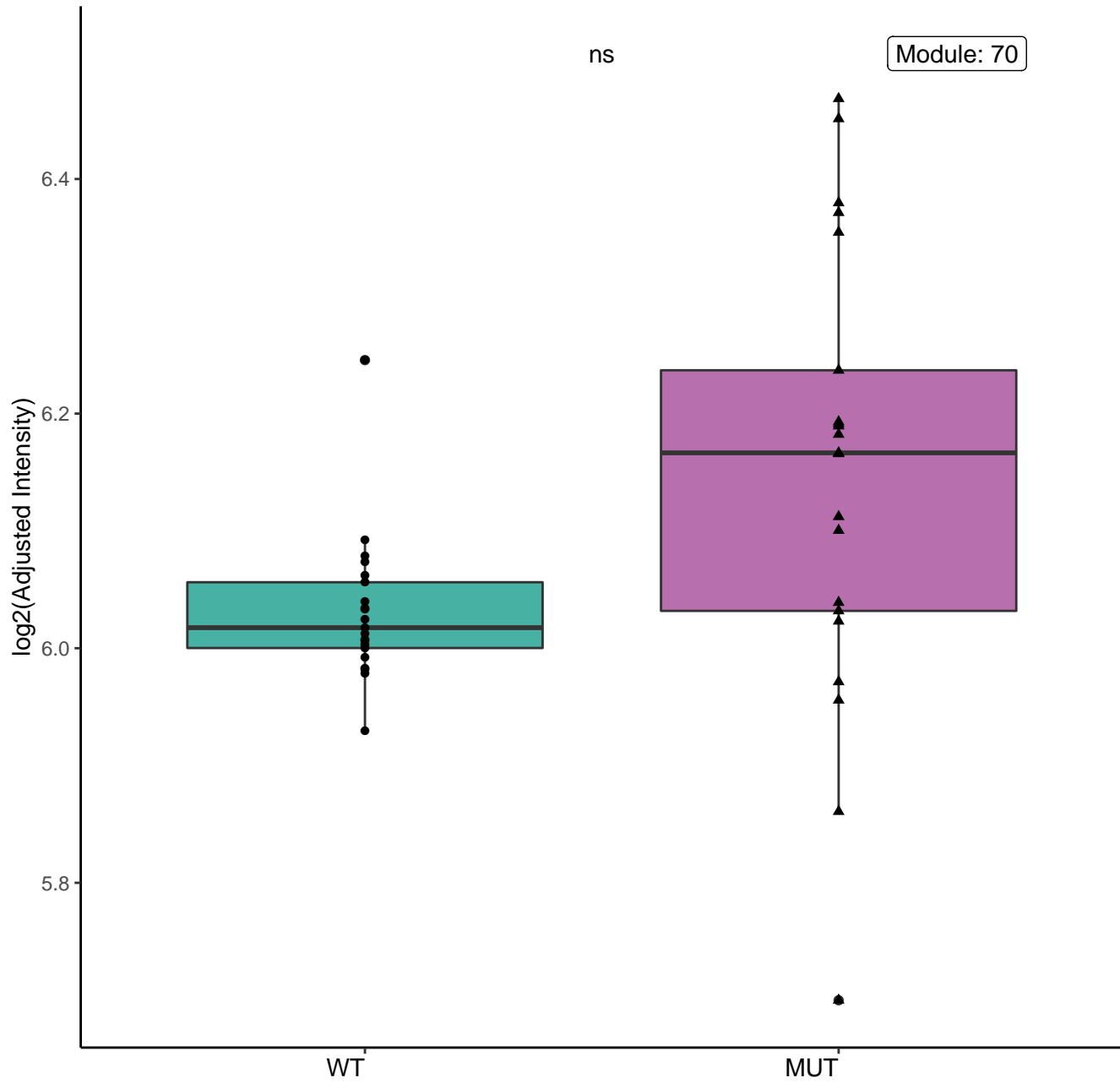


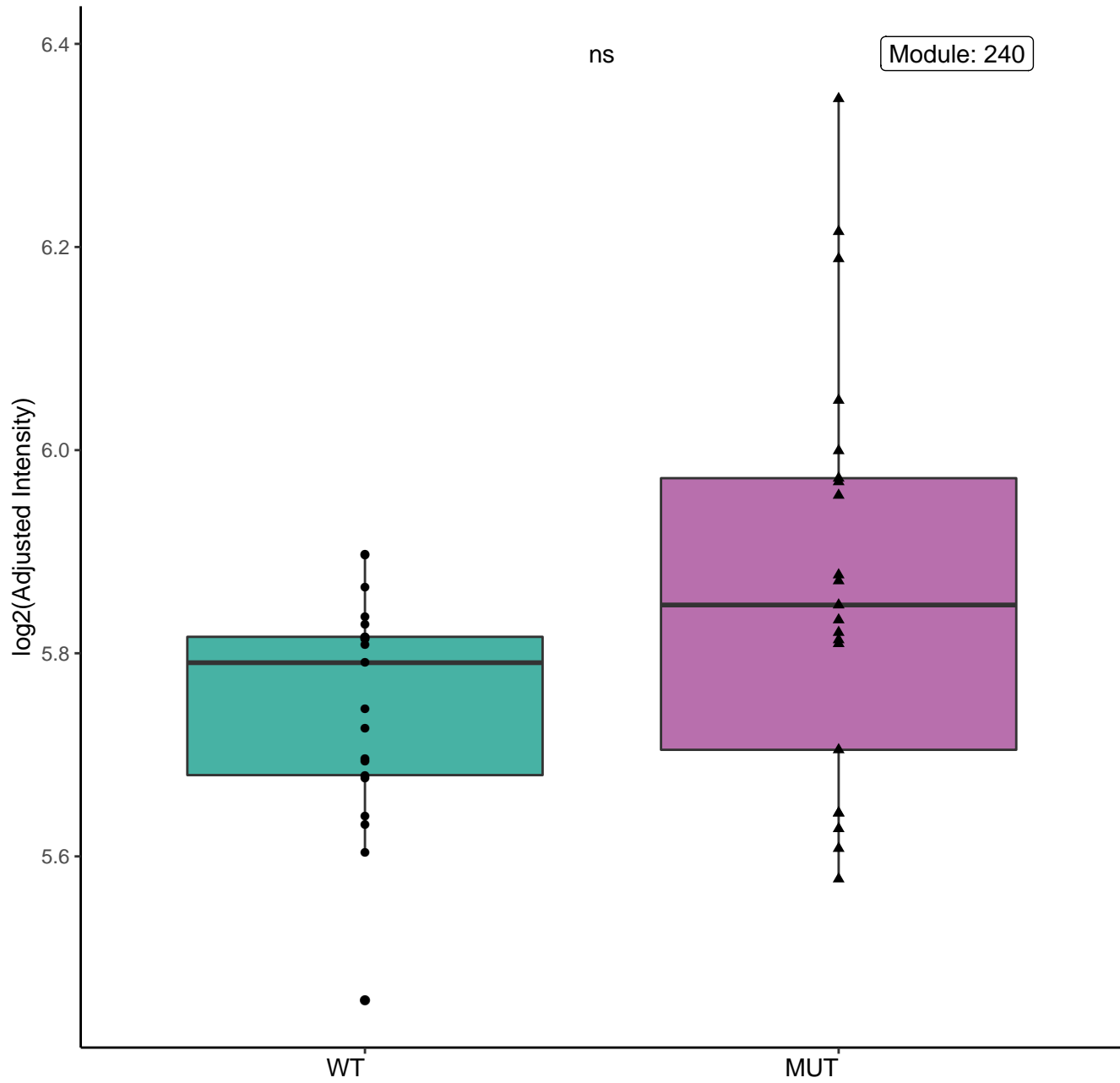




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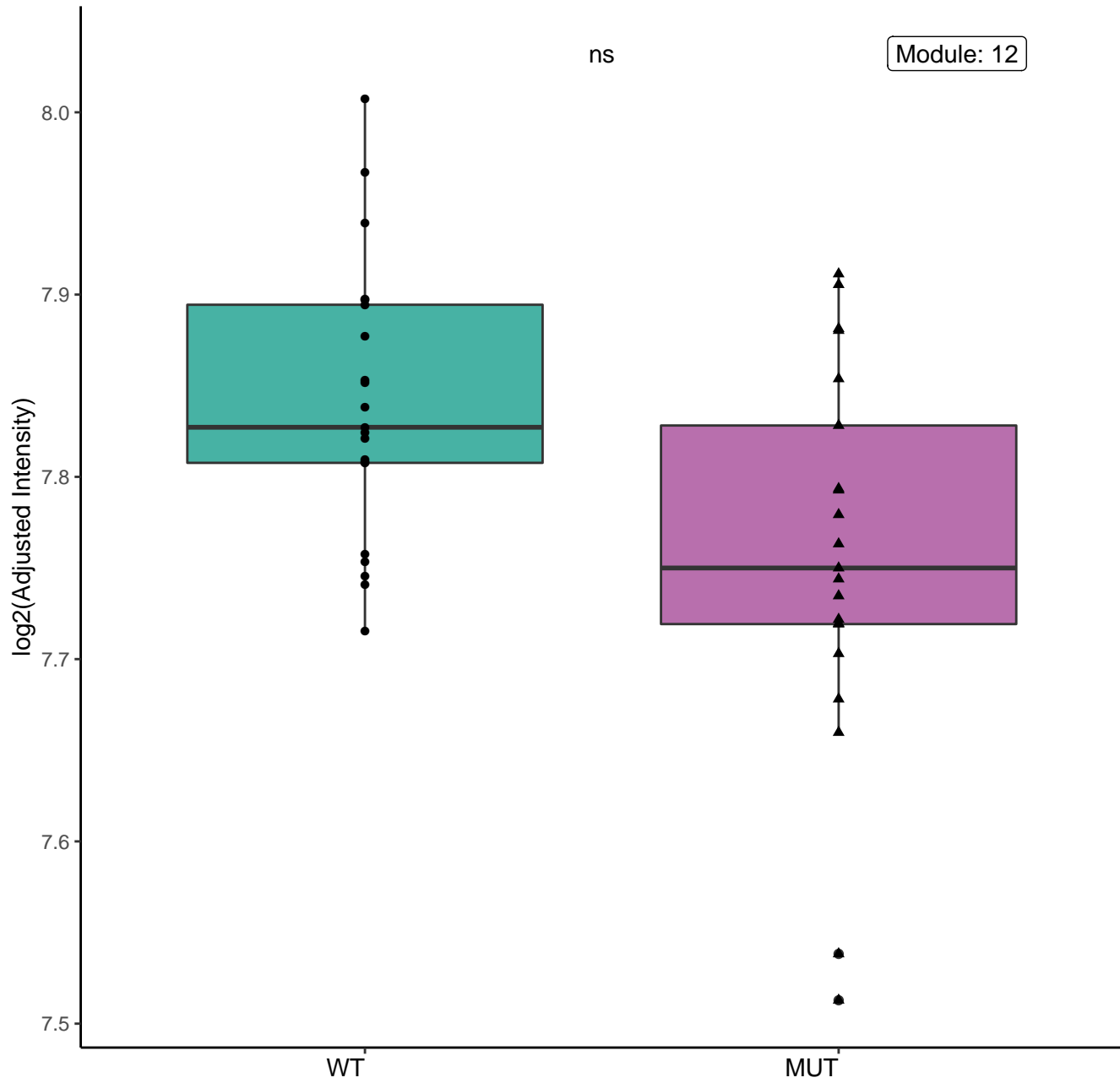
Module: 70

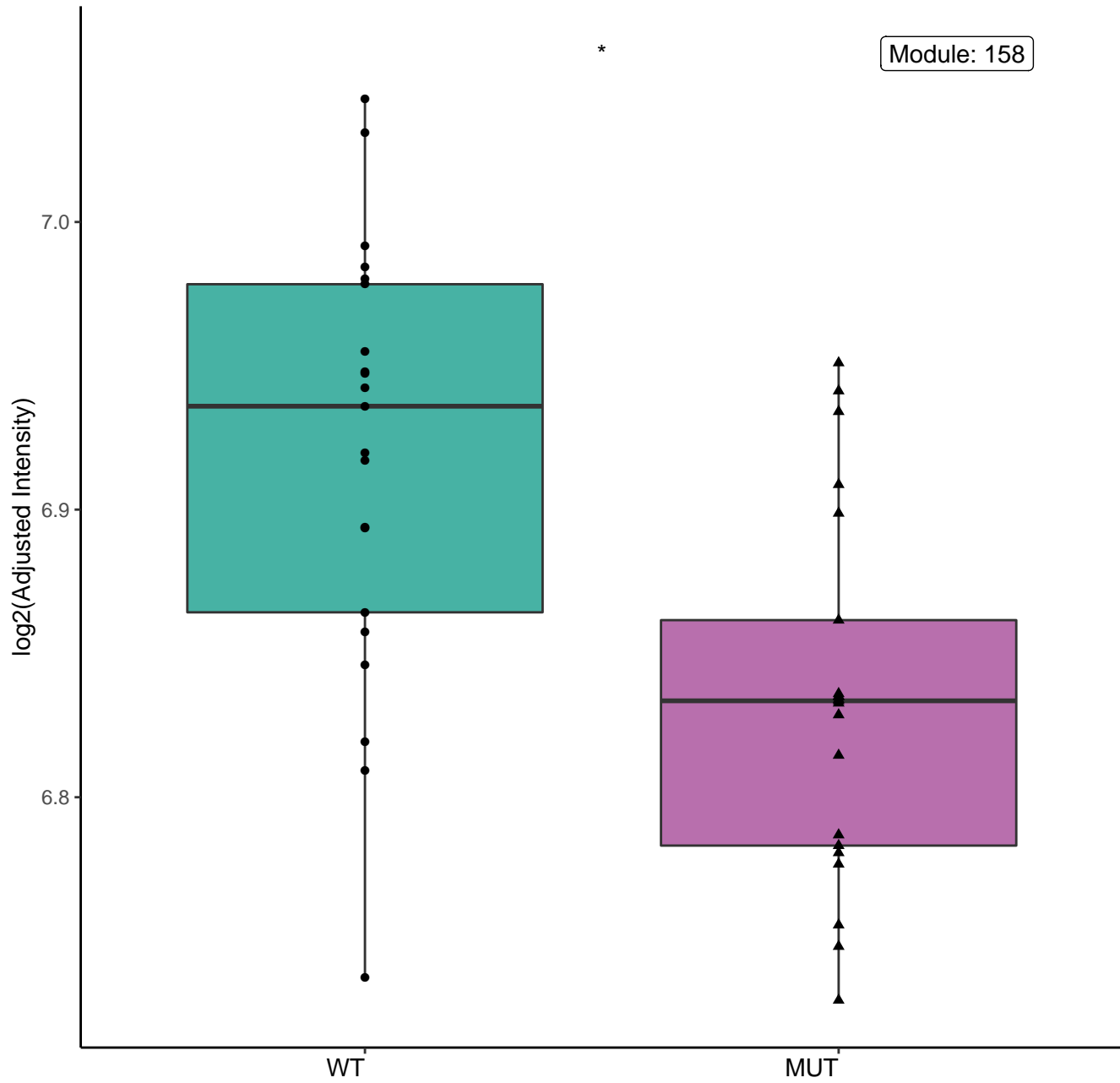


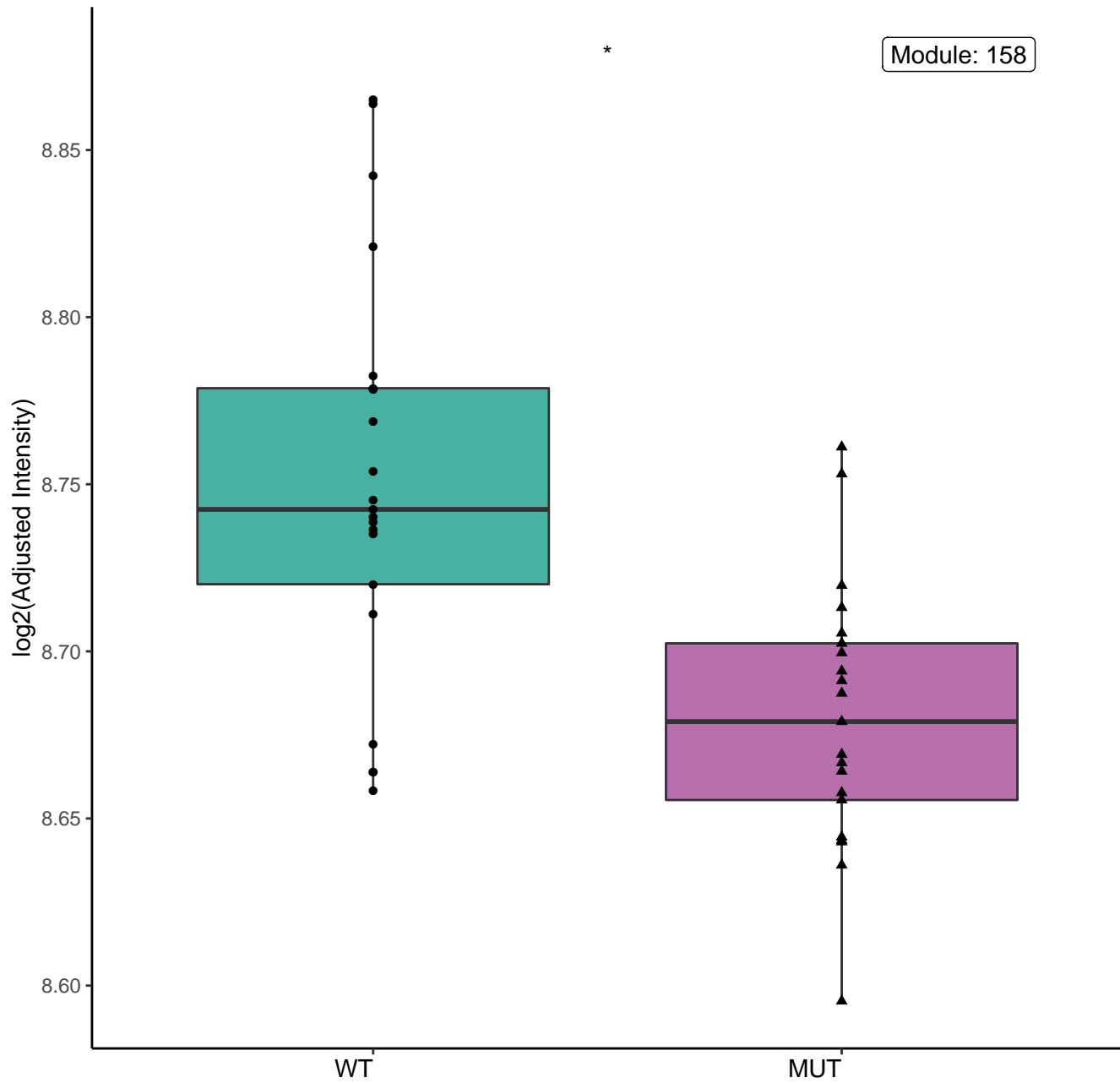


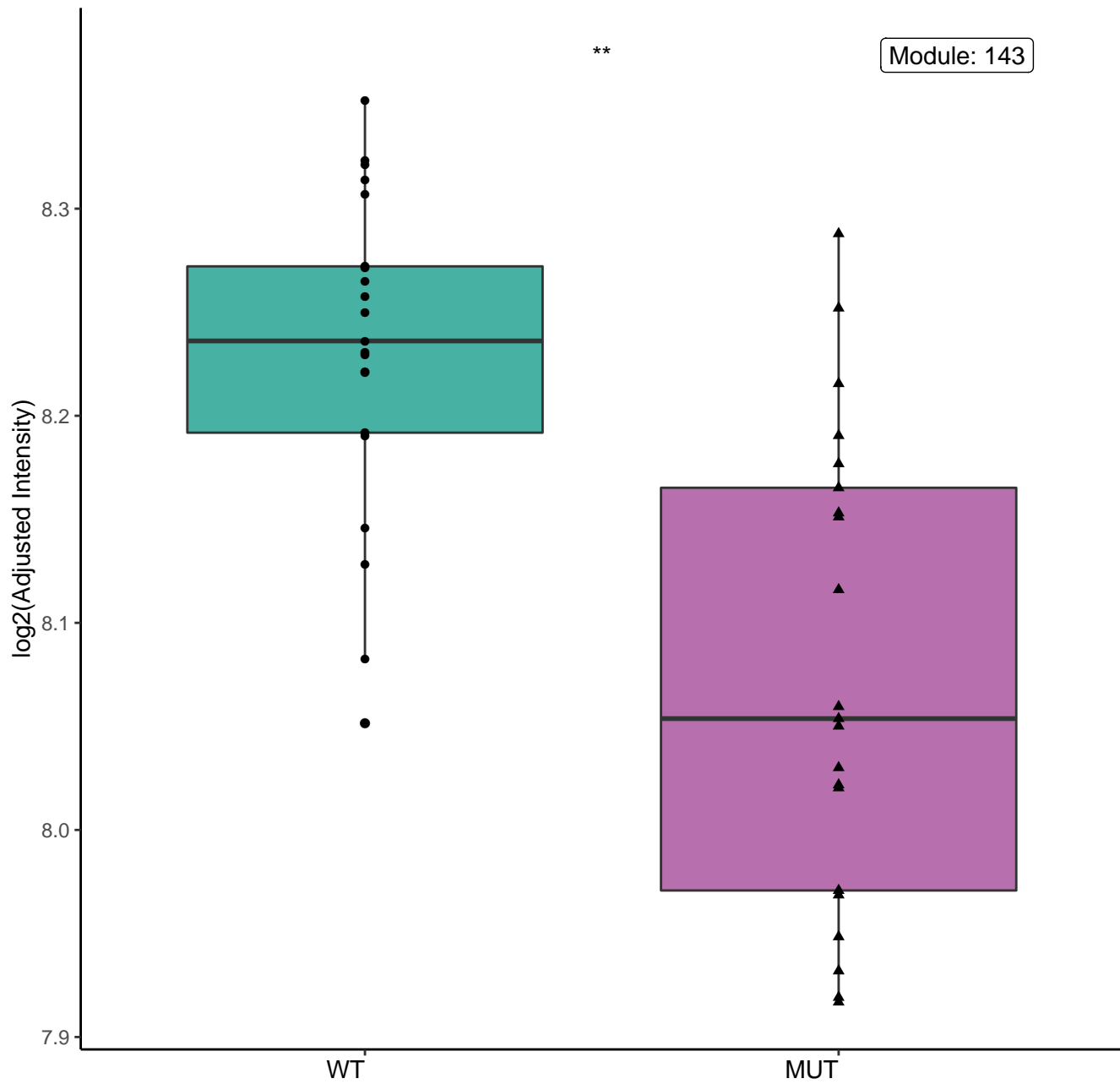
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Module: 12

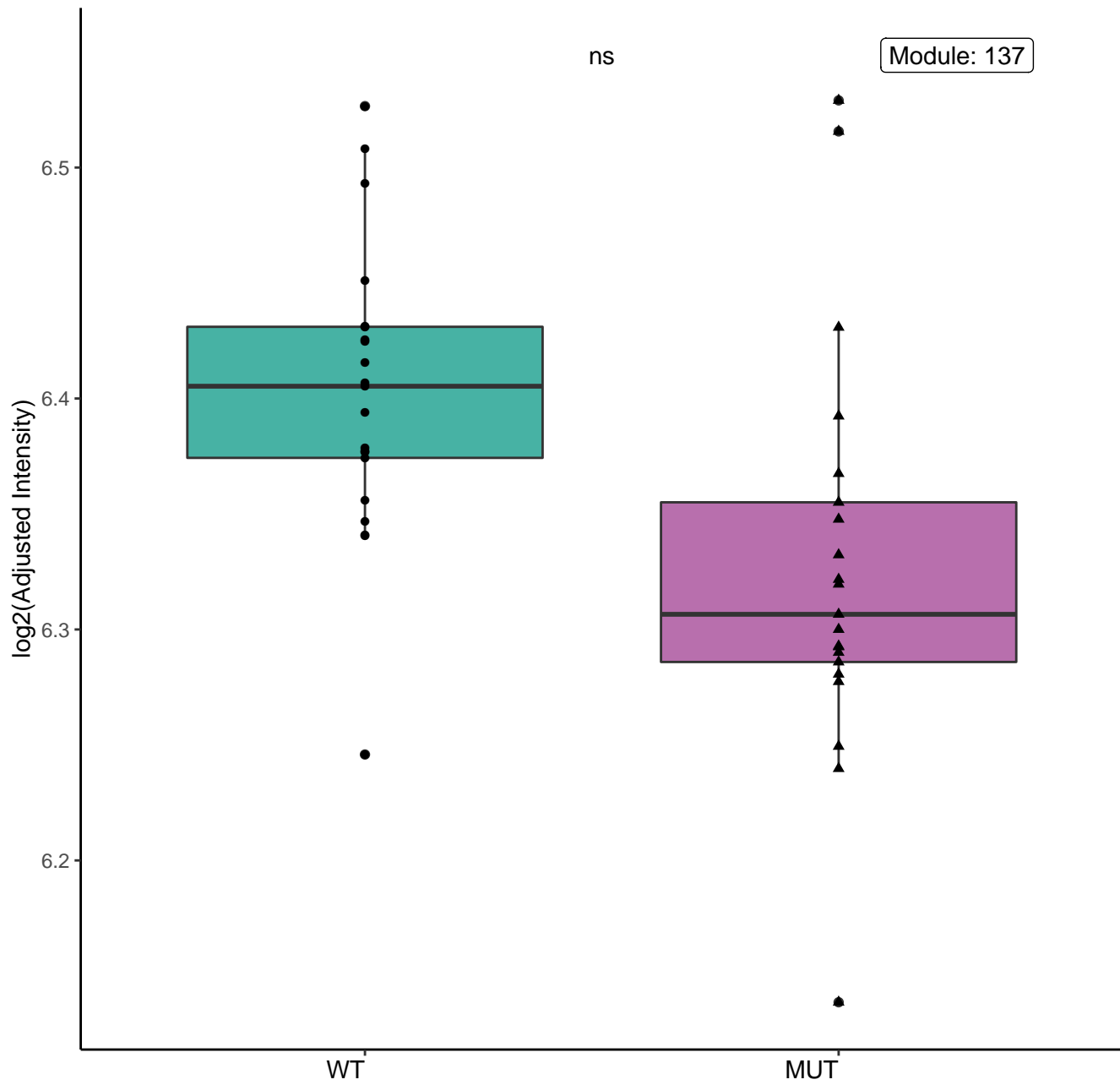




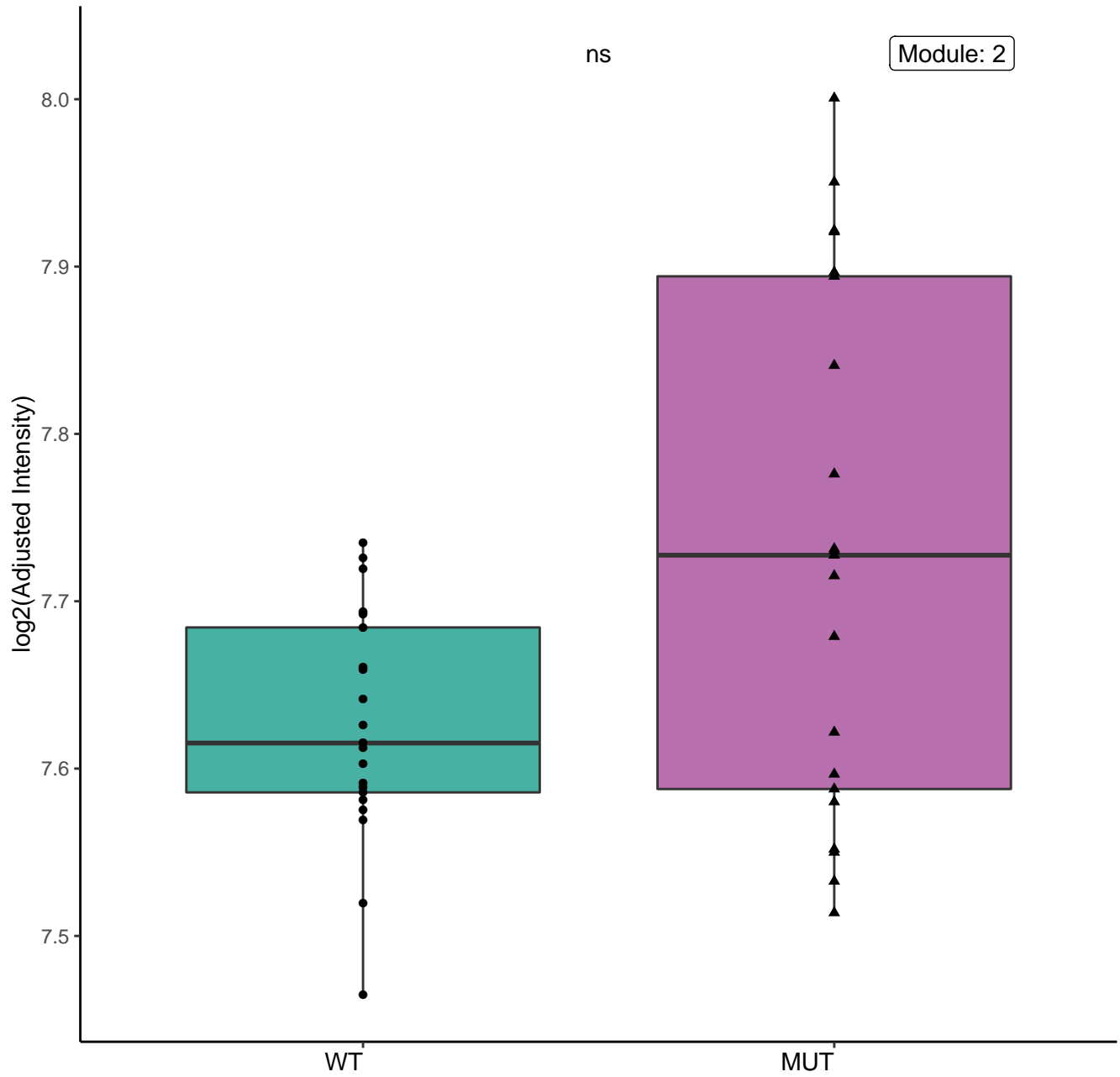


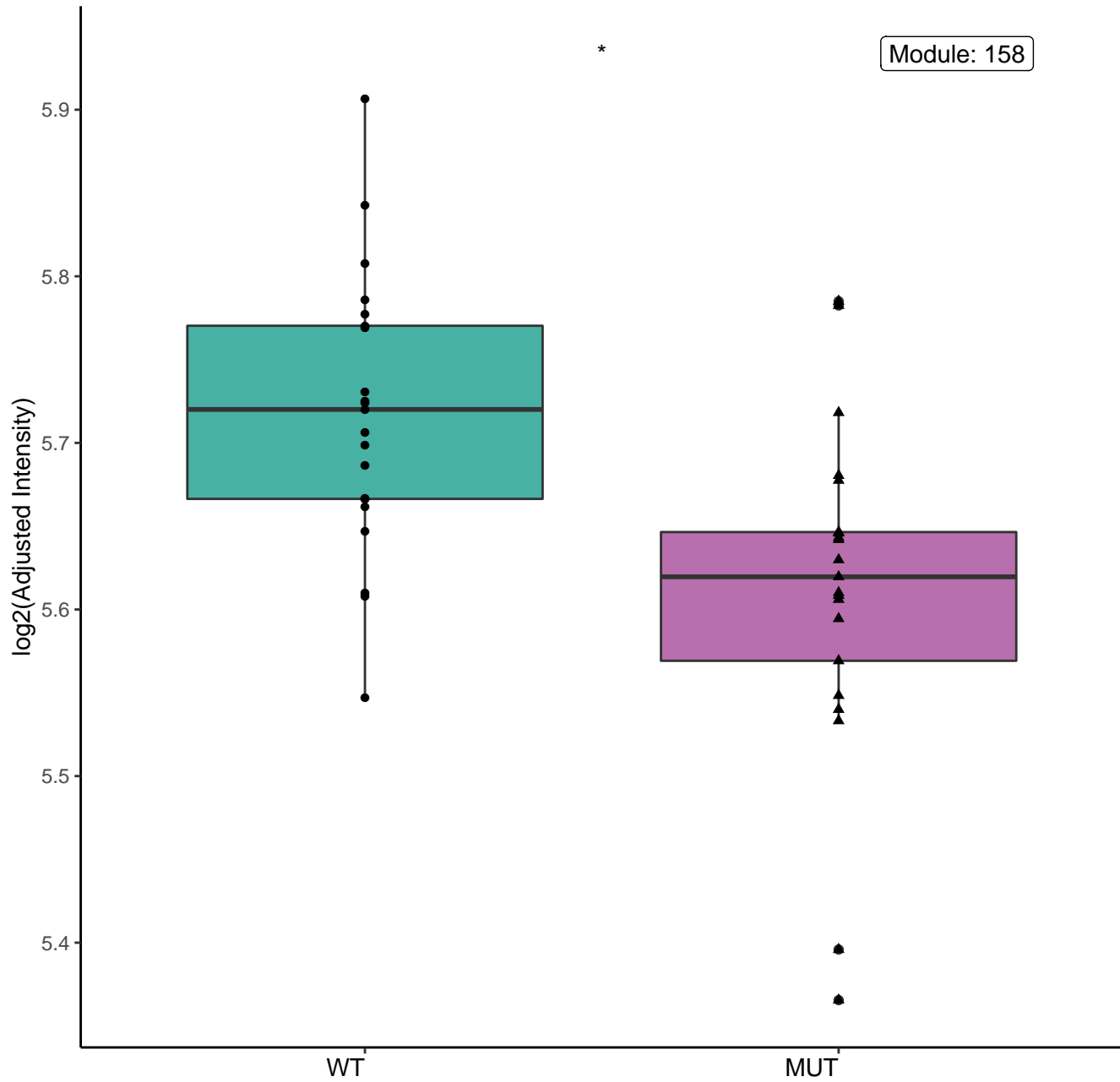


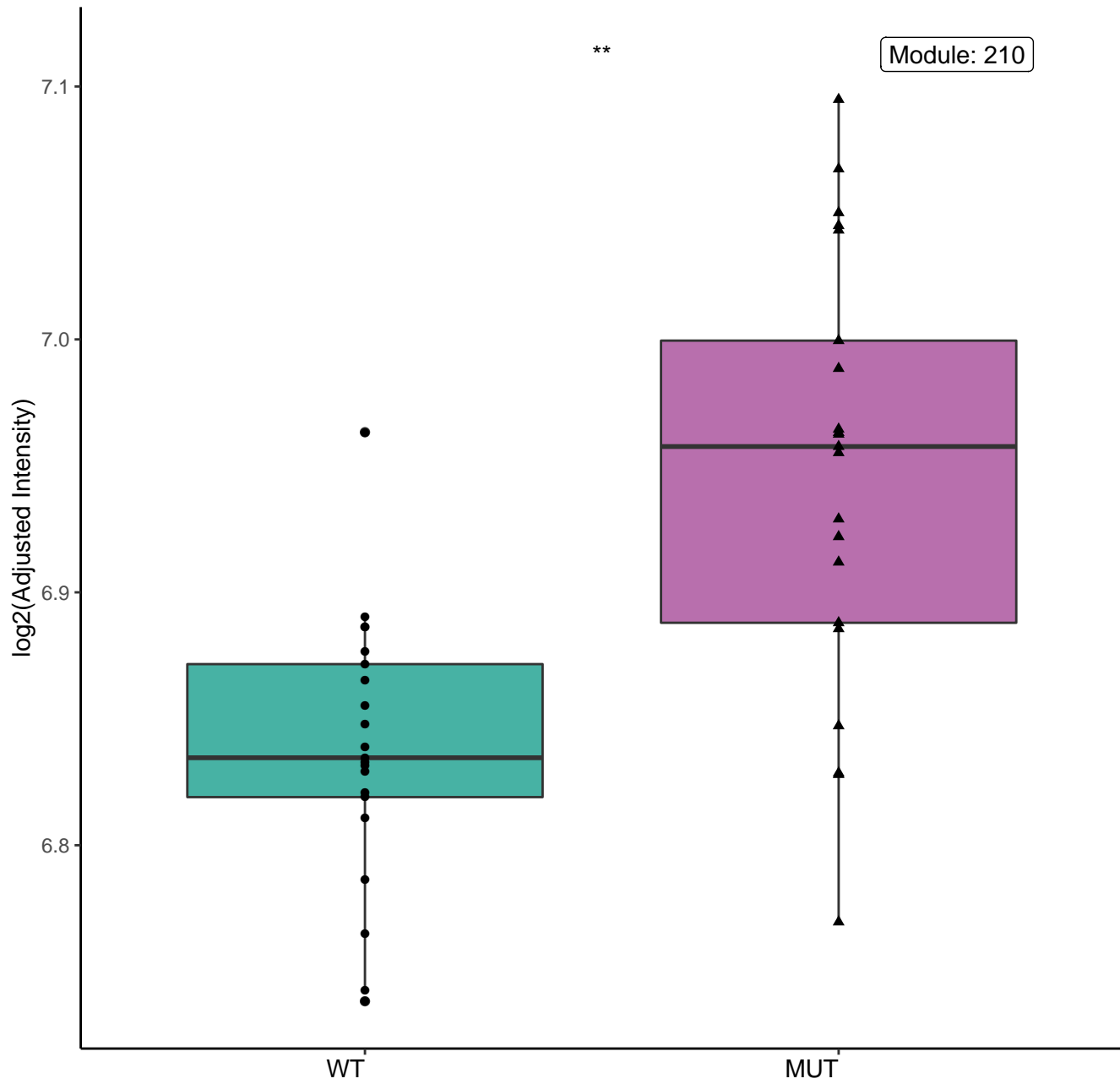
Myo1c|Q9WTI7



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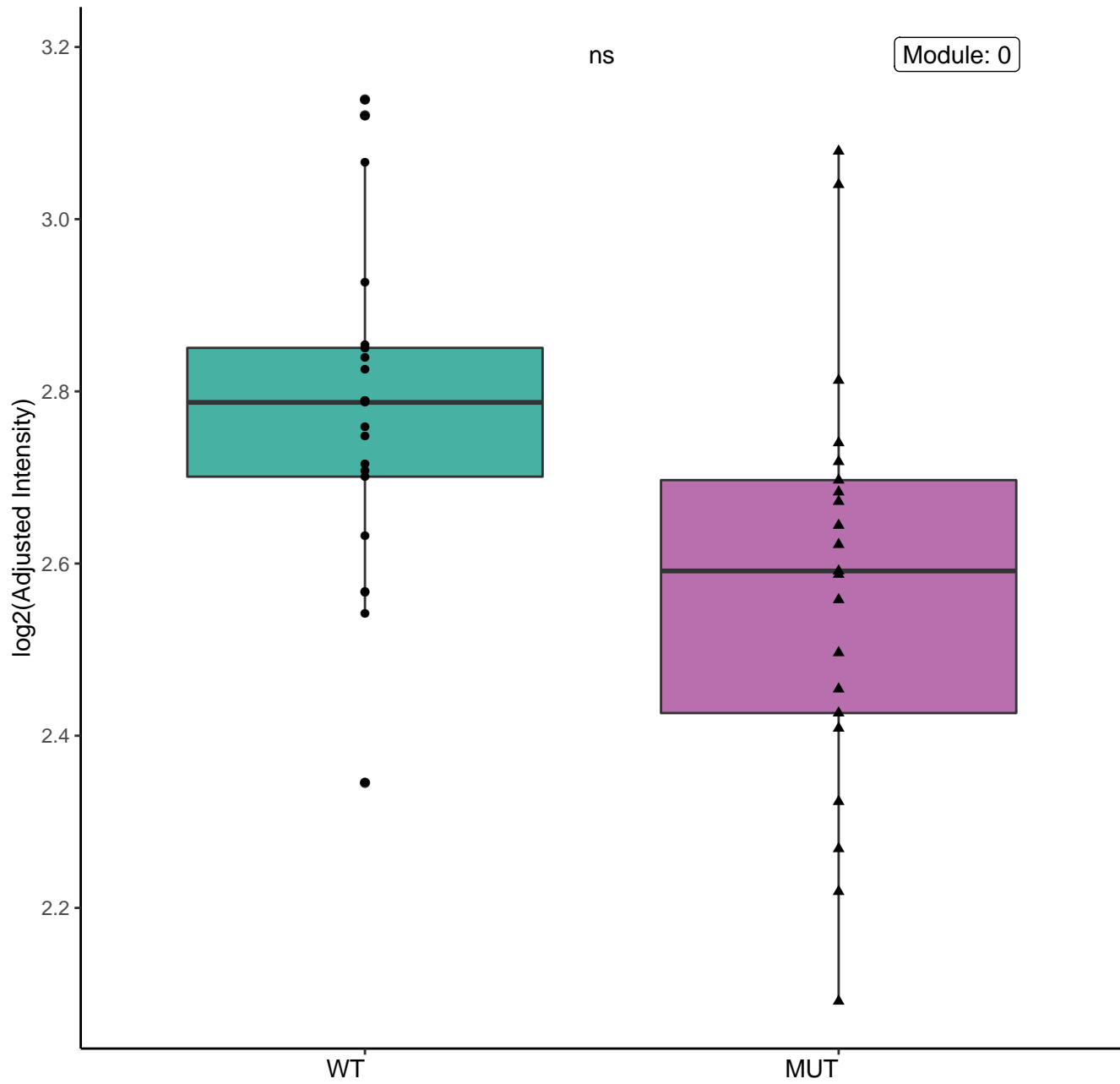


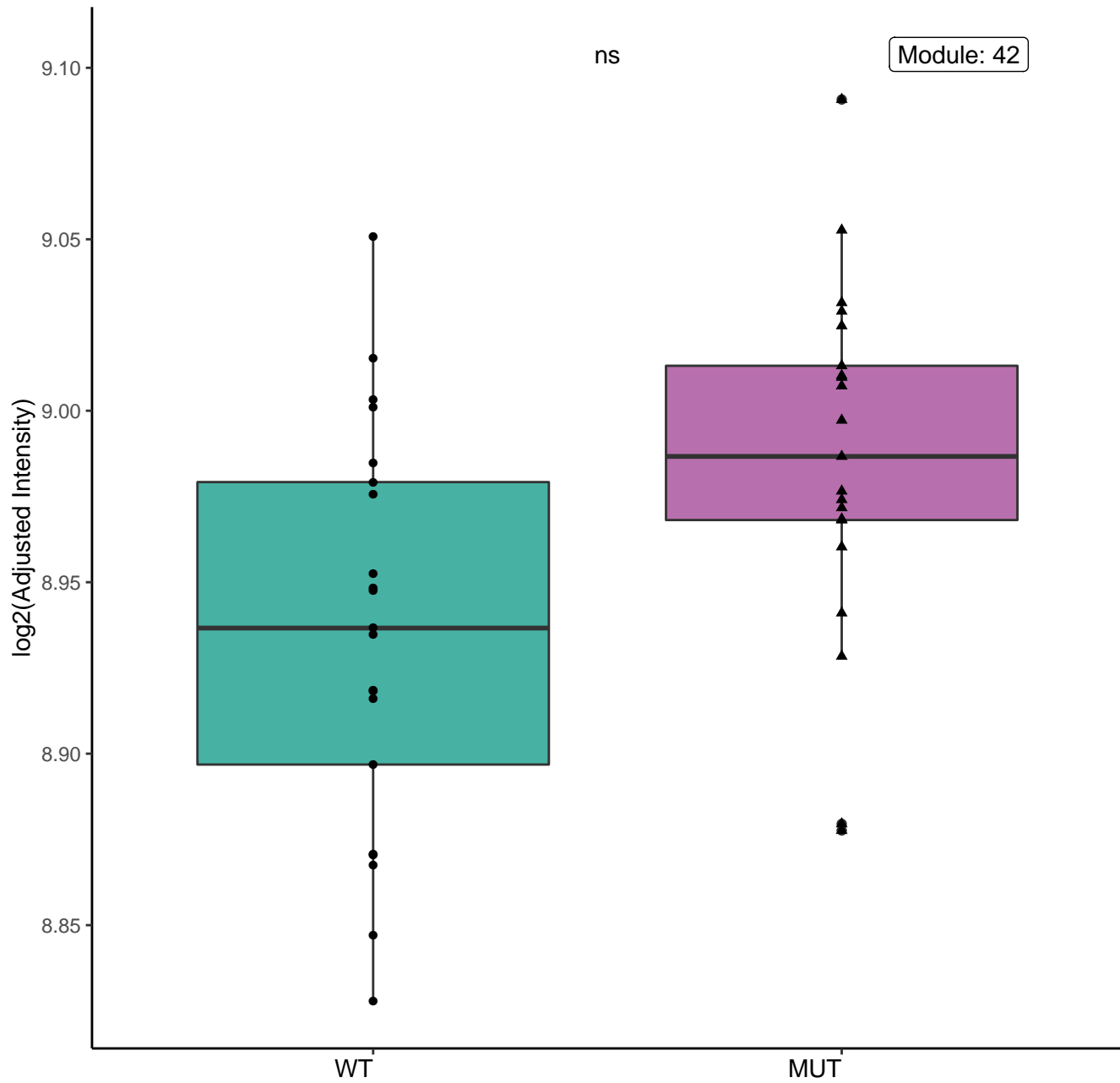


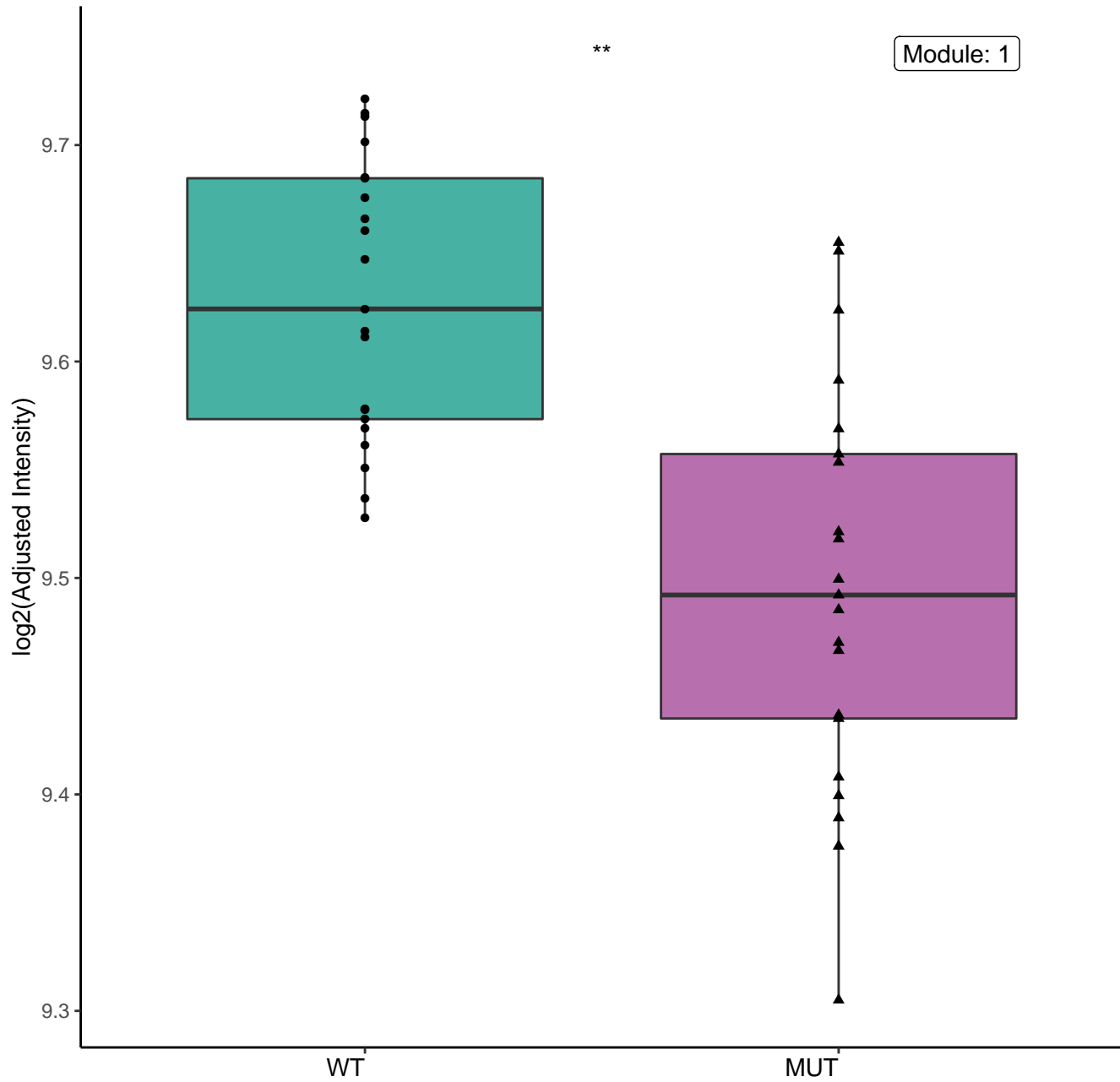


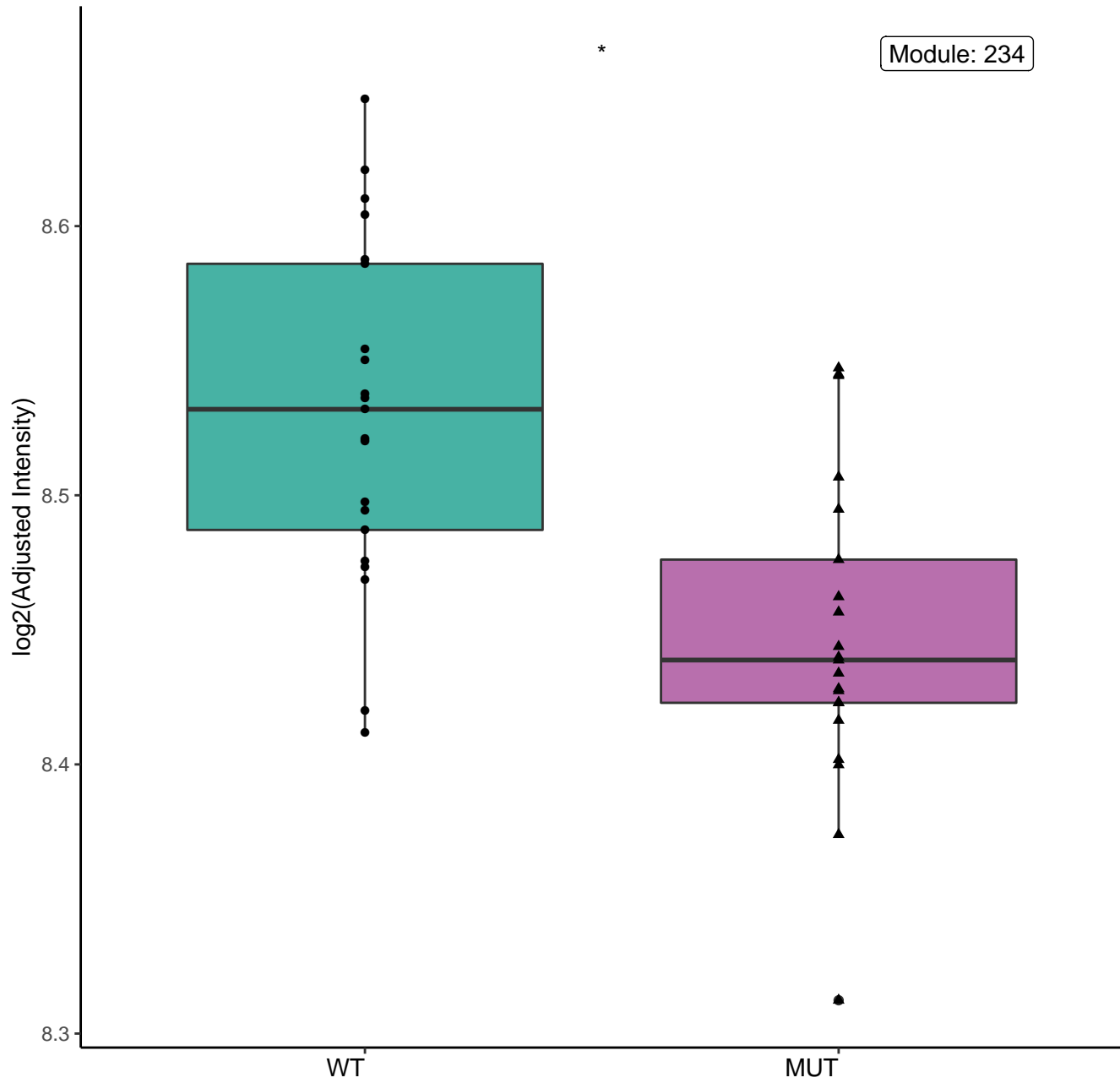
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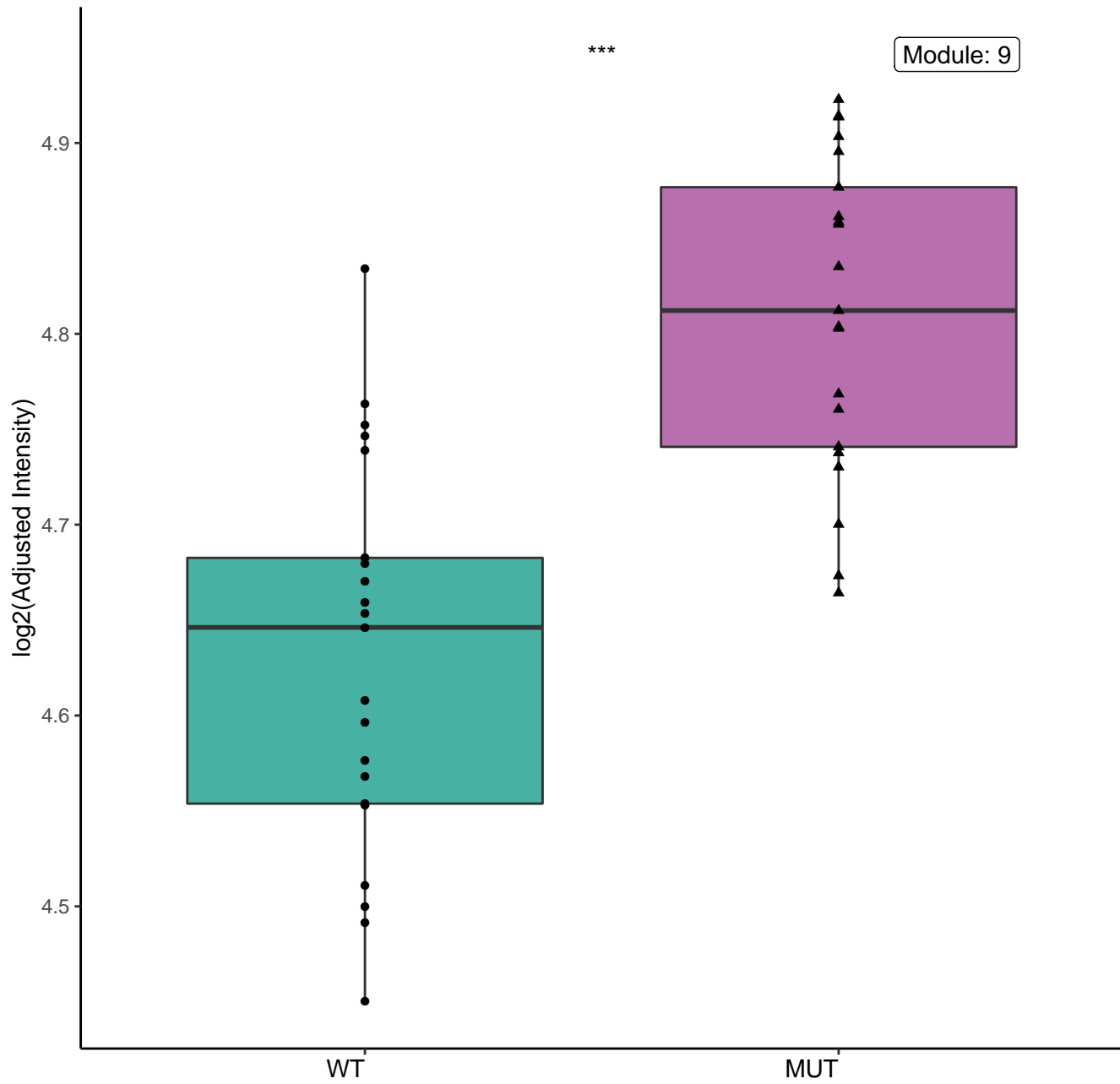
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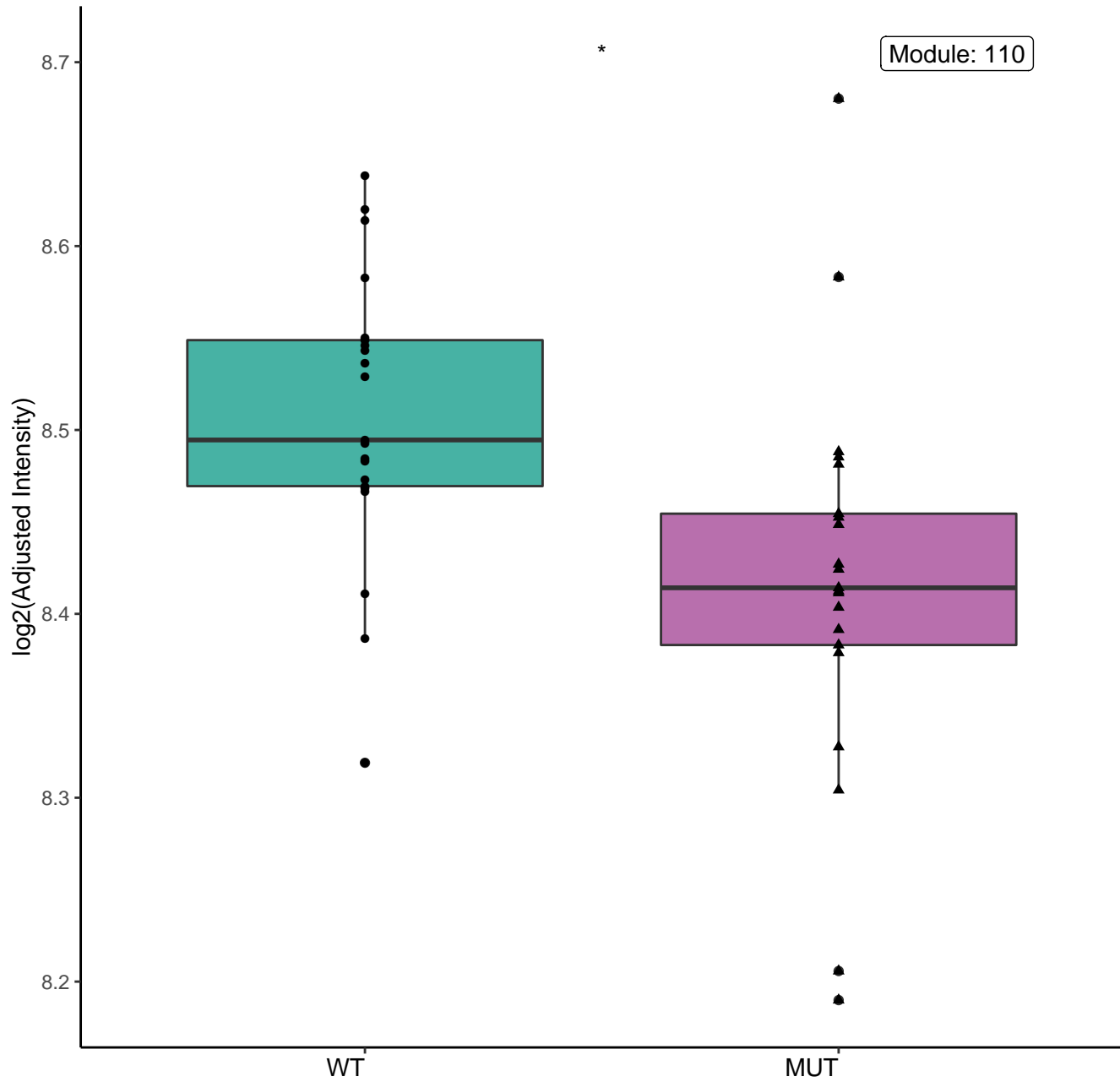


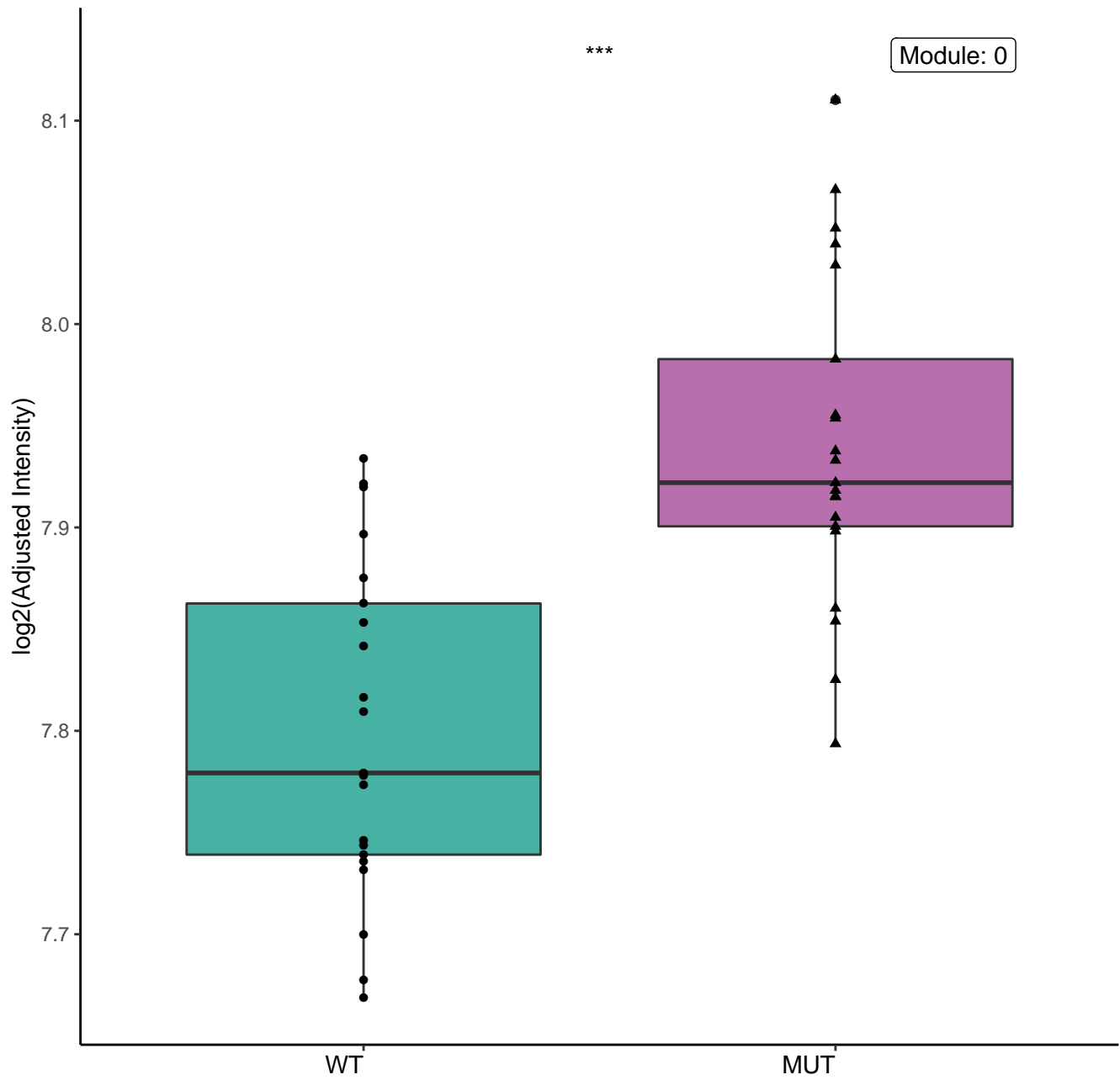


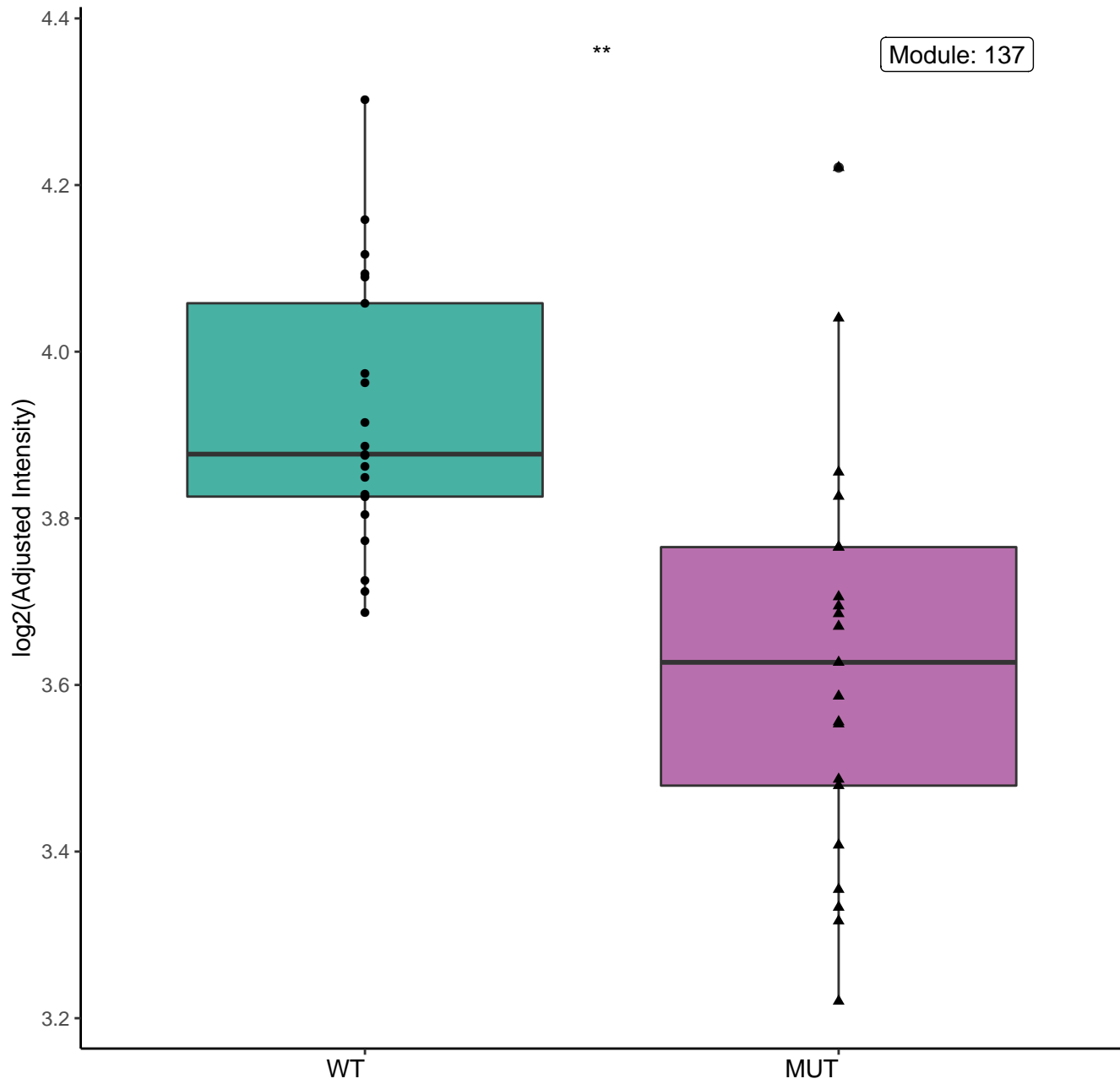


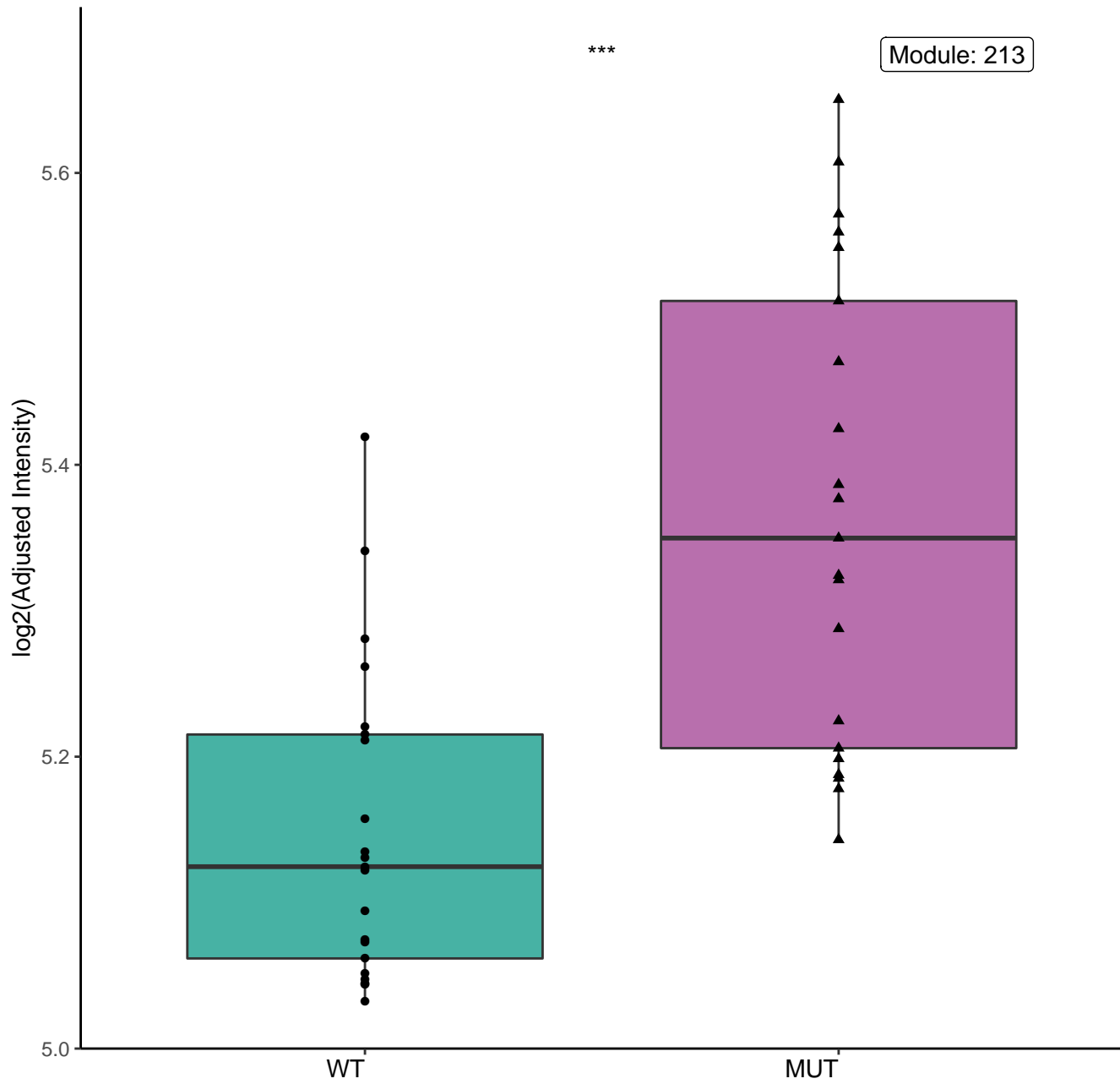






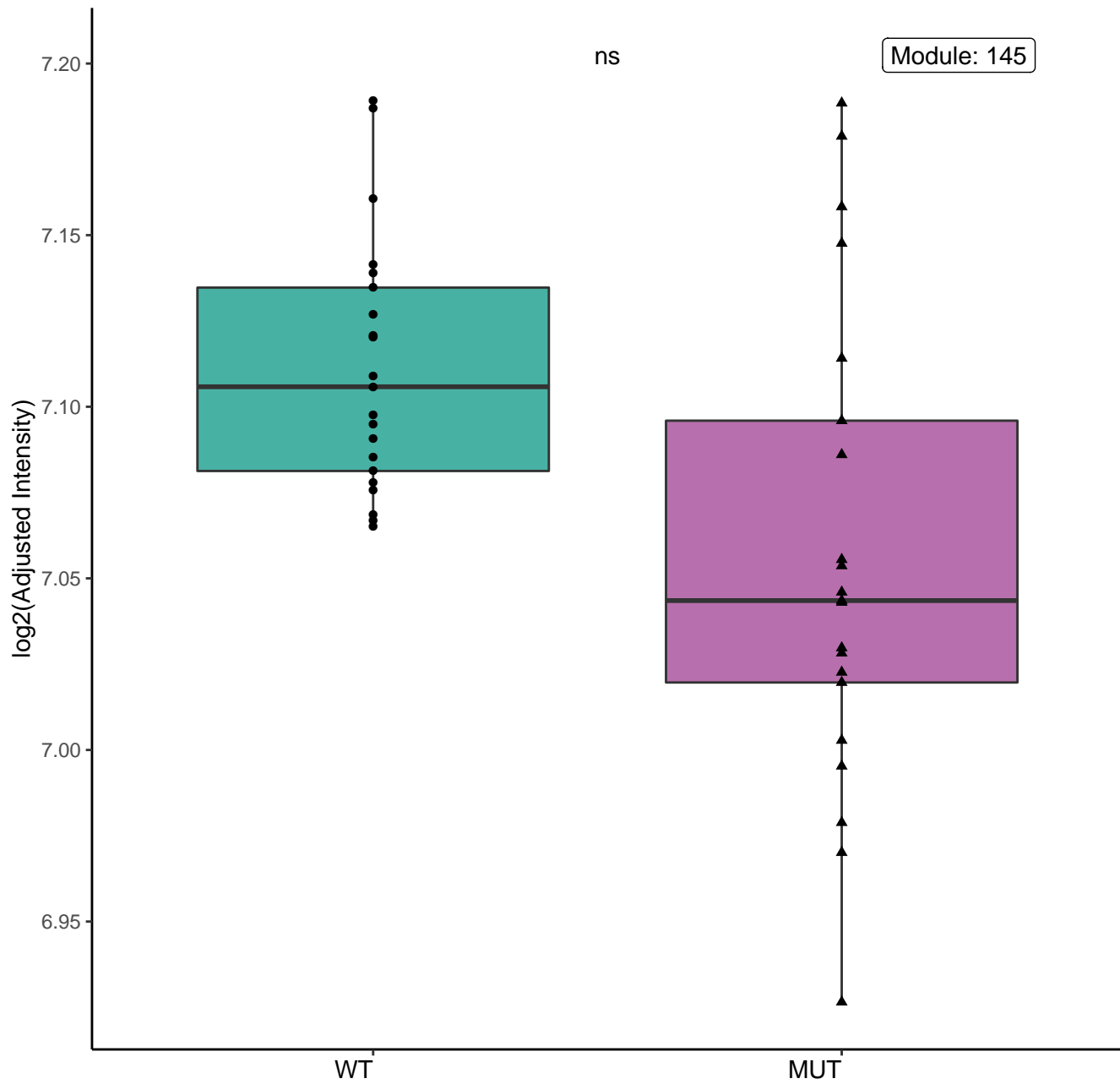


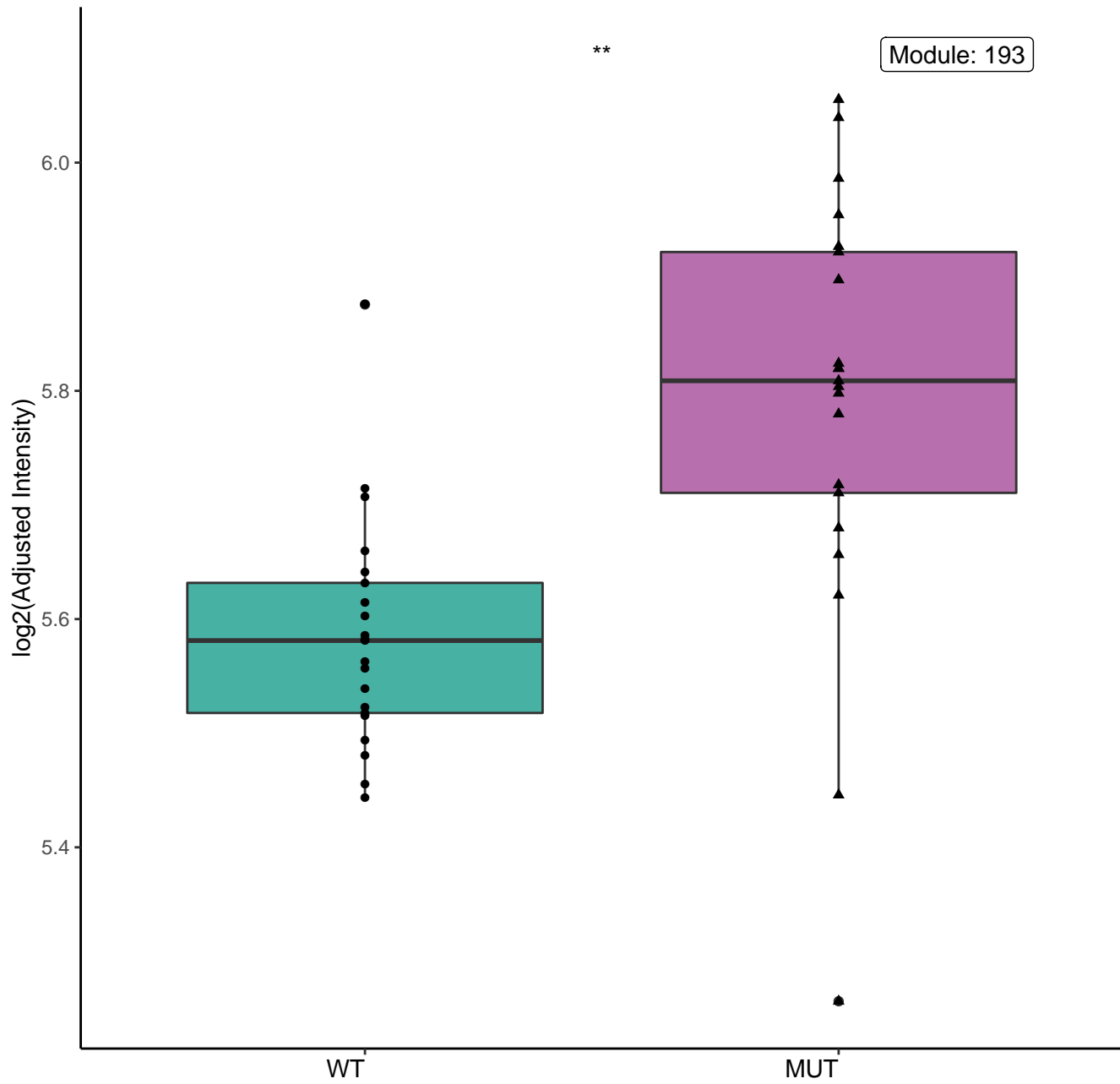




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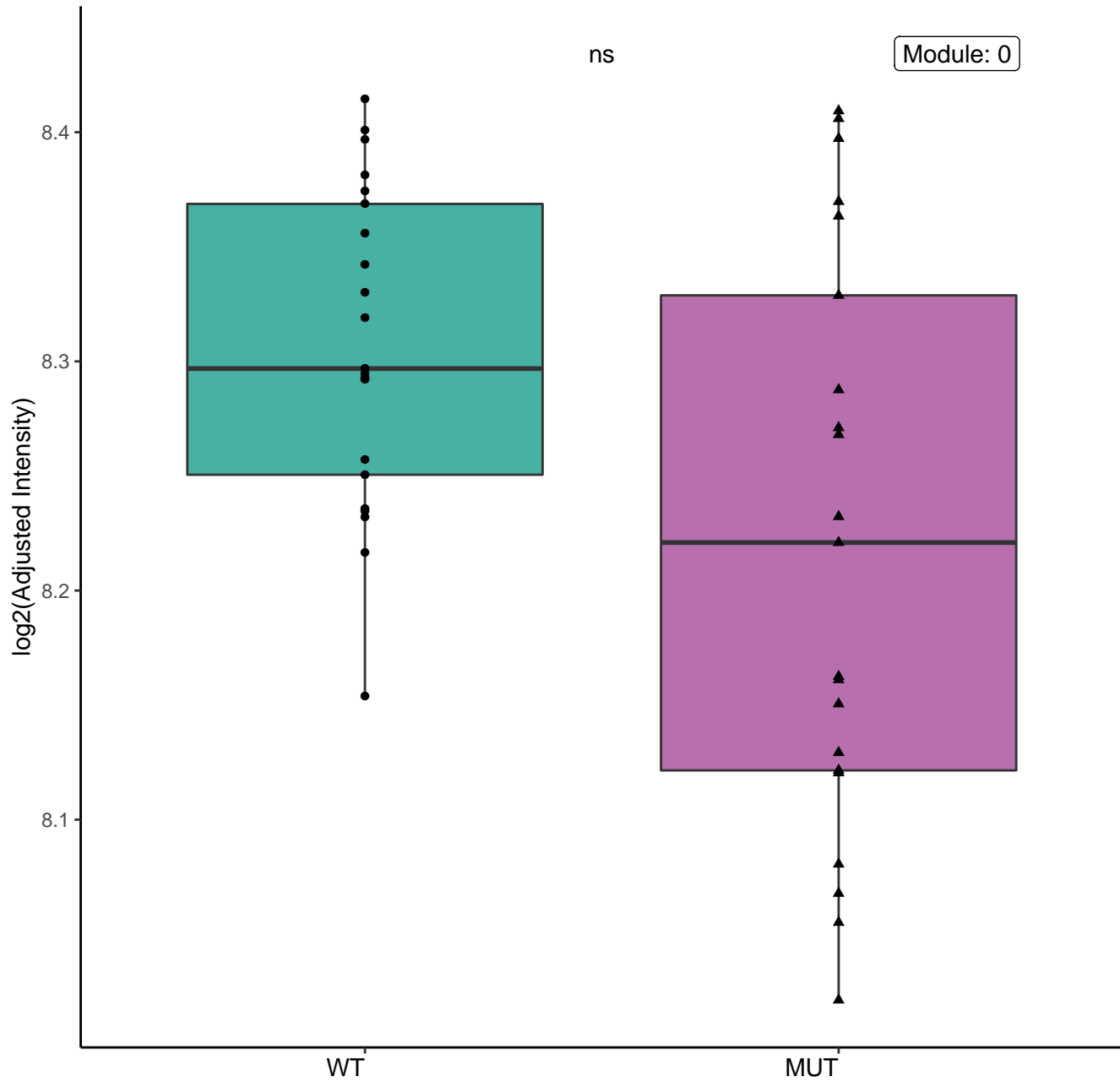


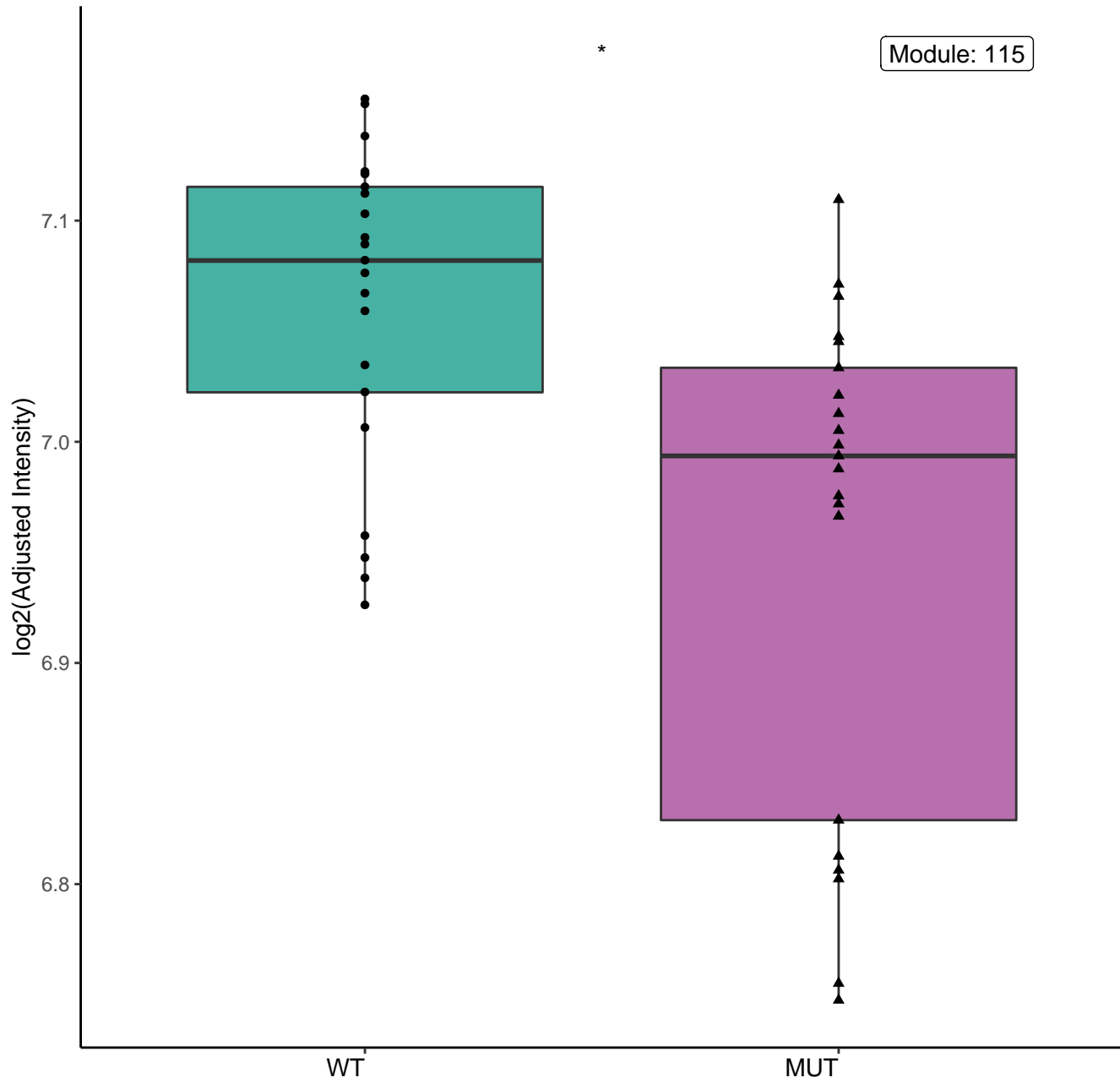


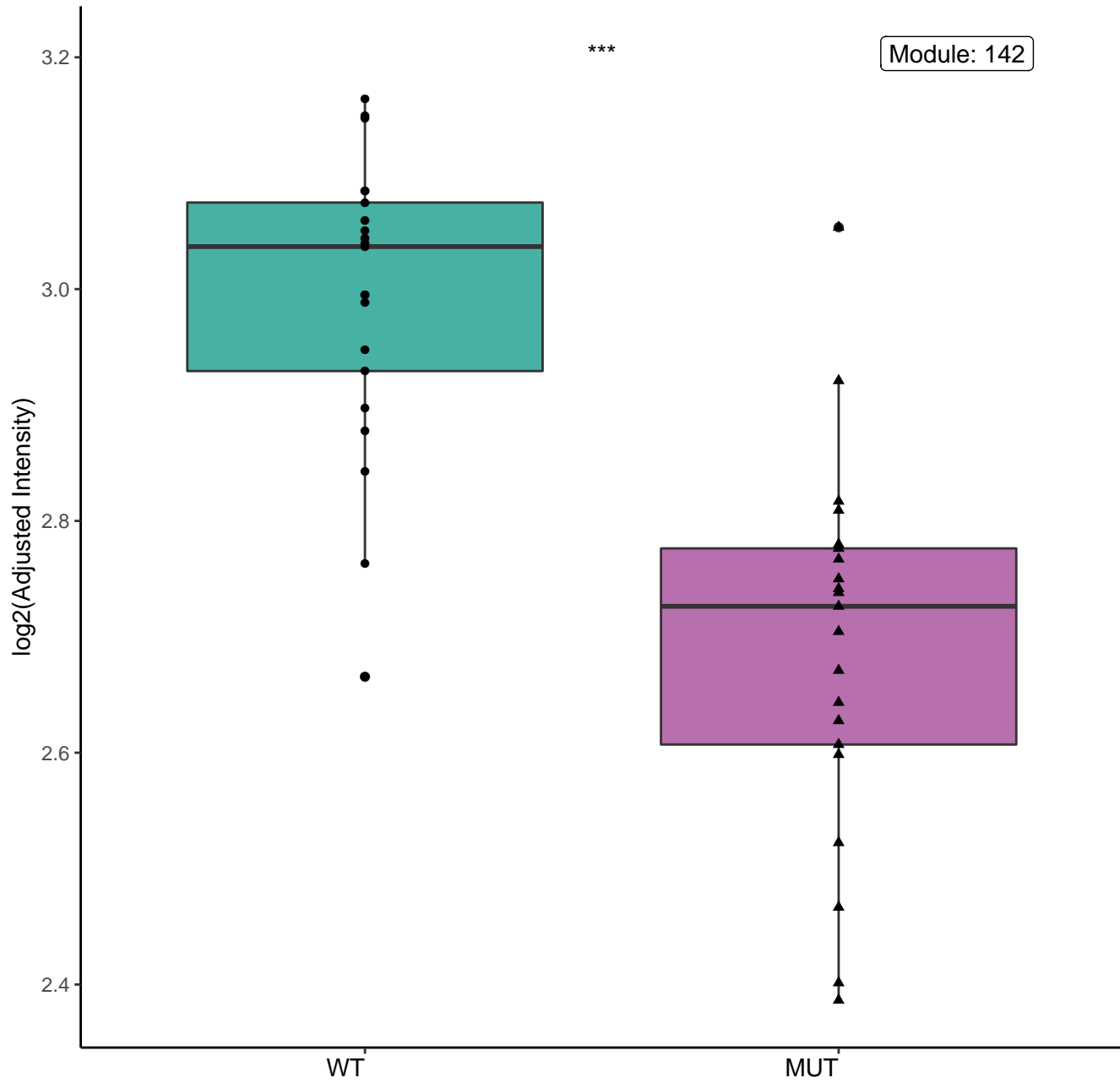
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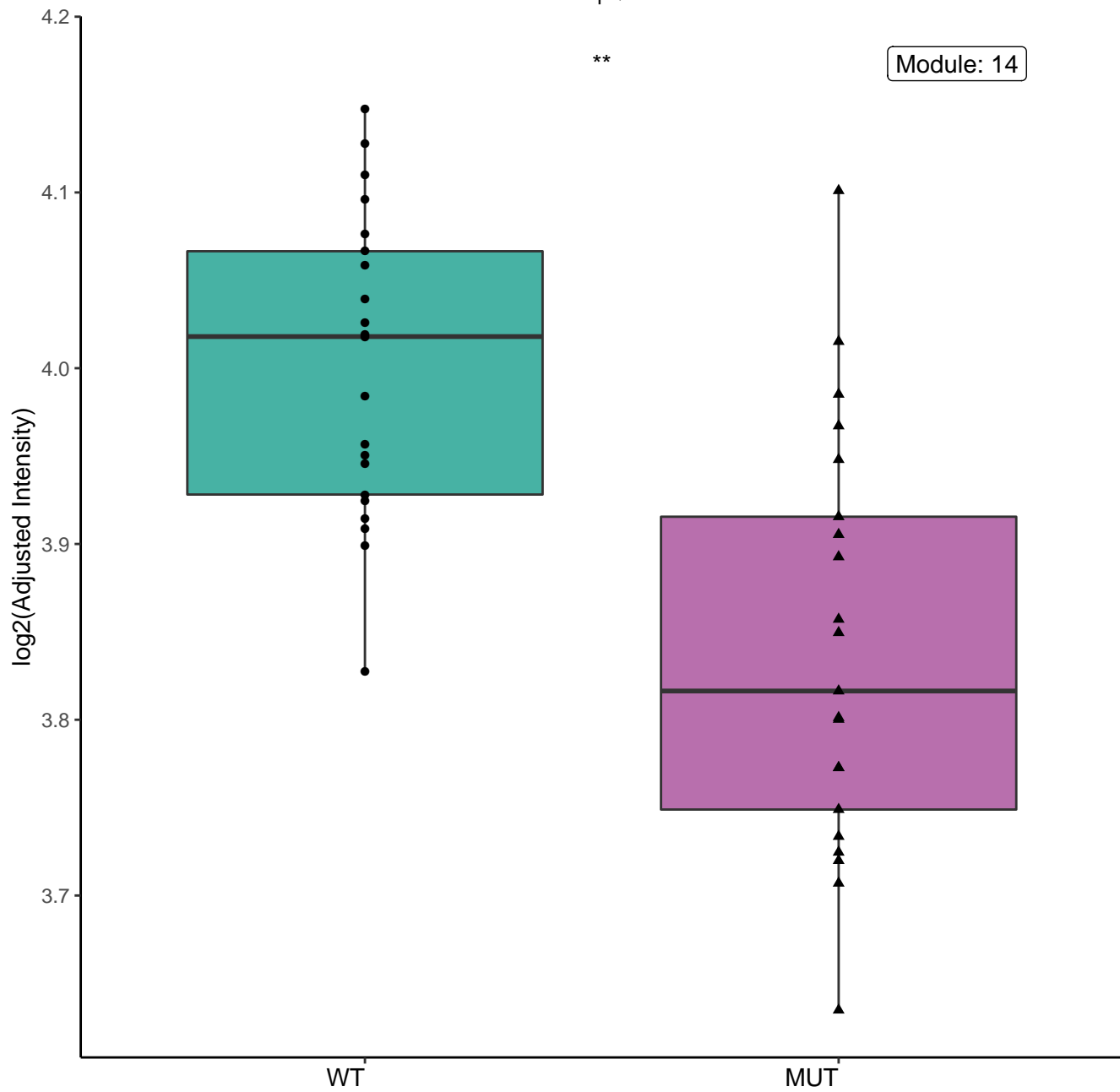
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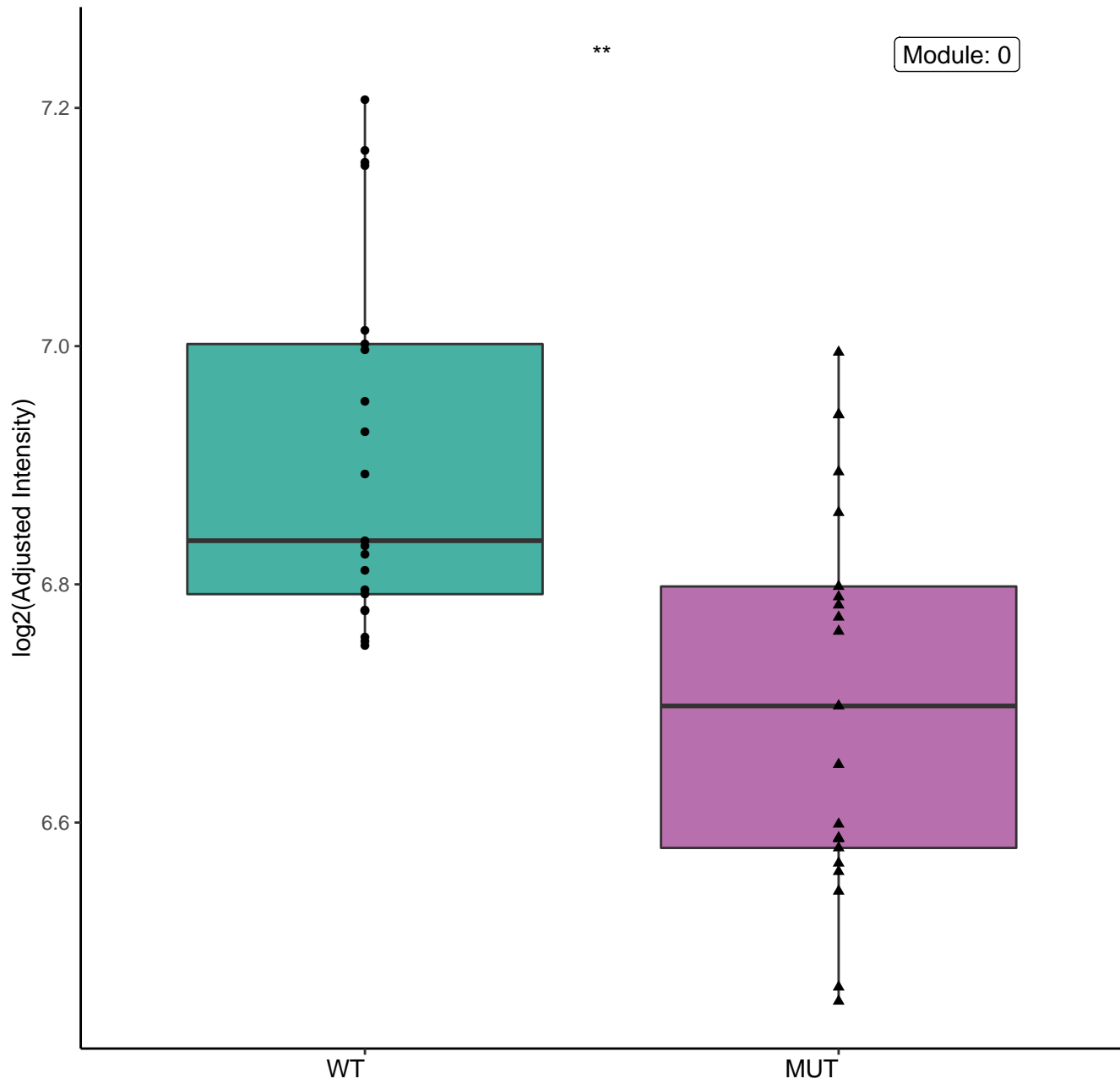
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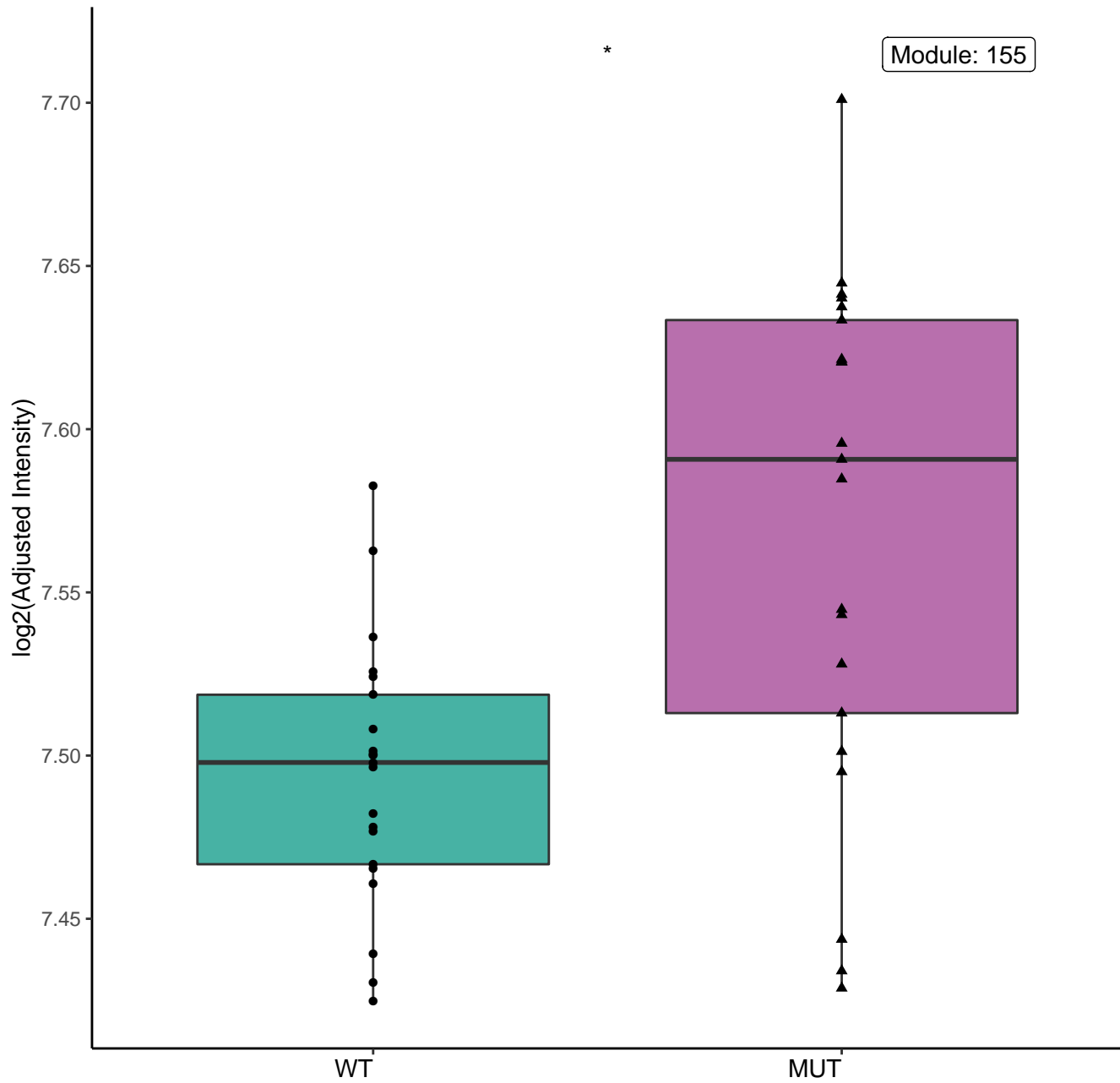






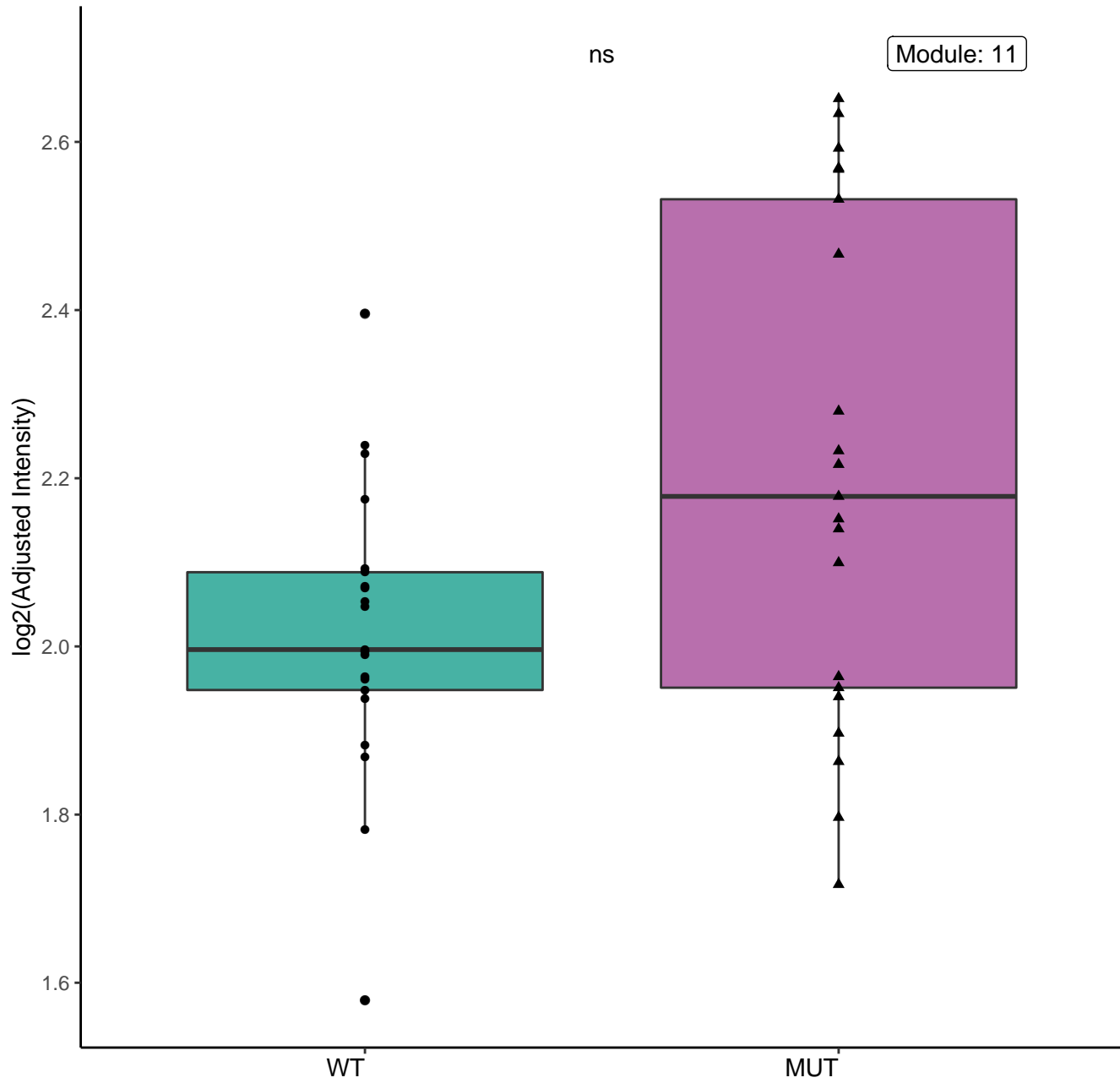


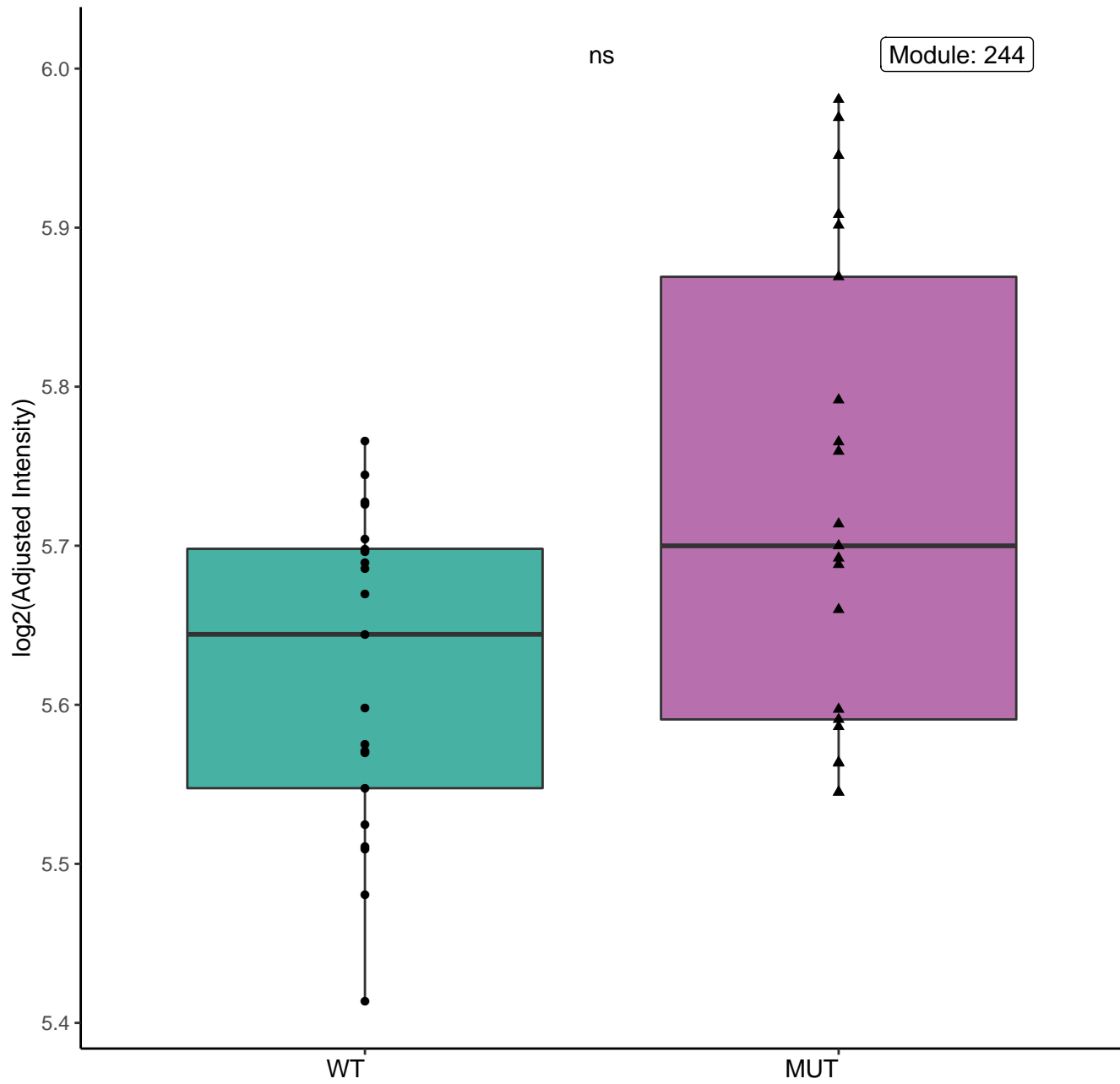


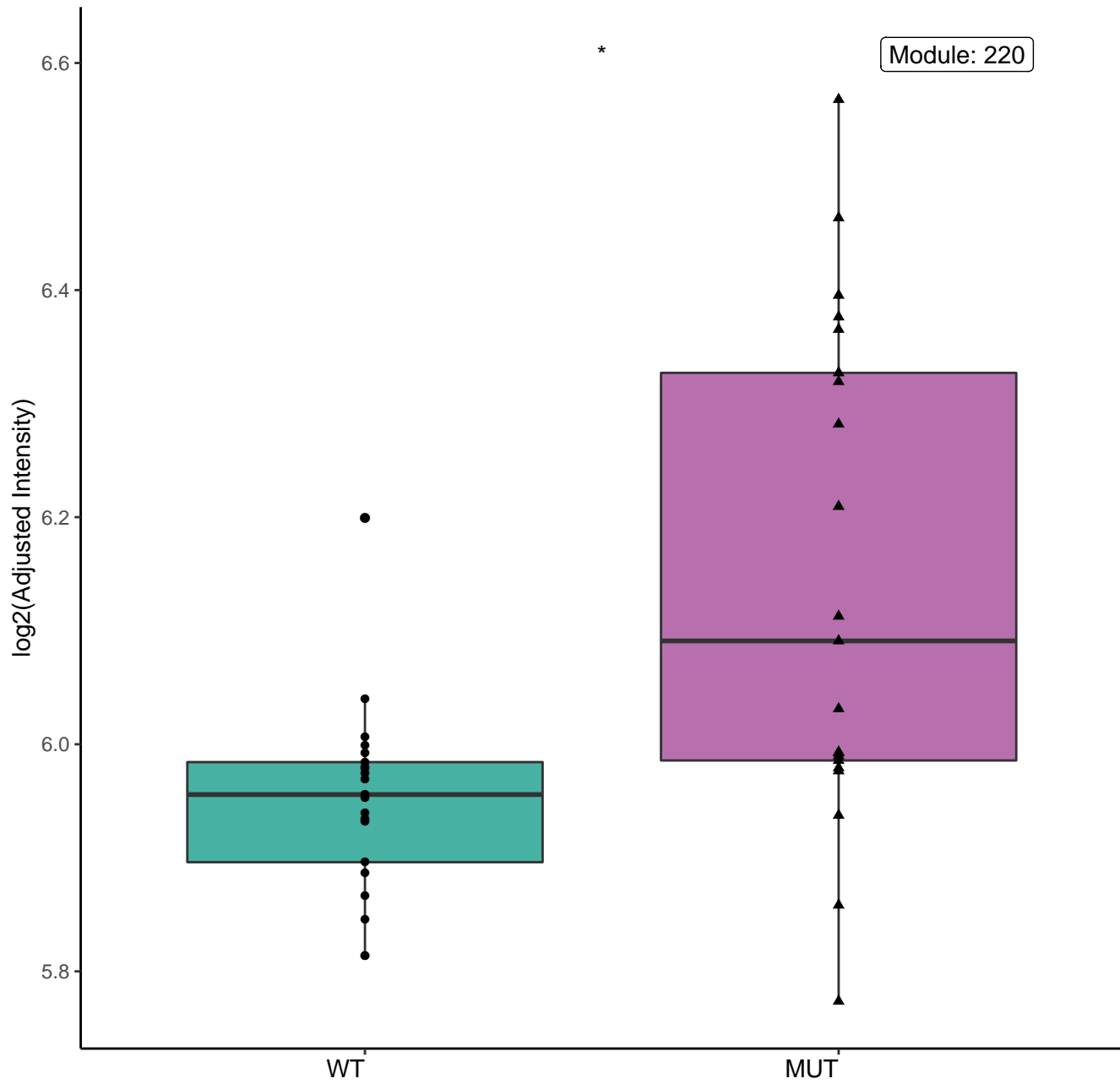


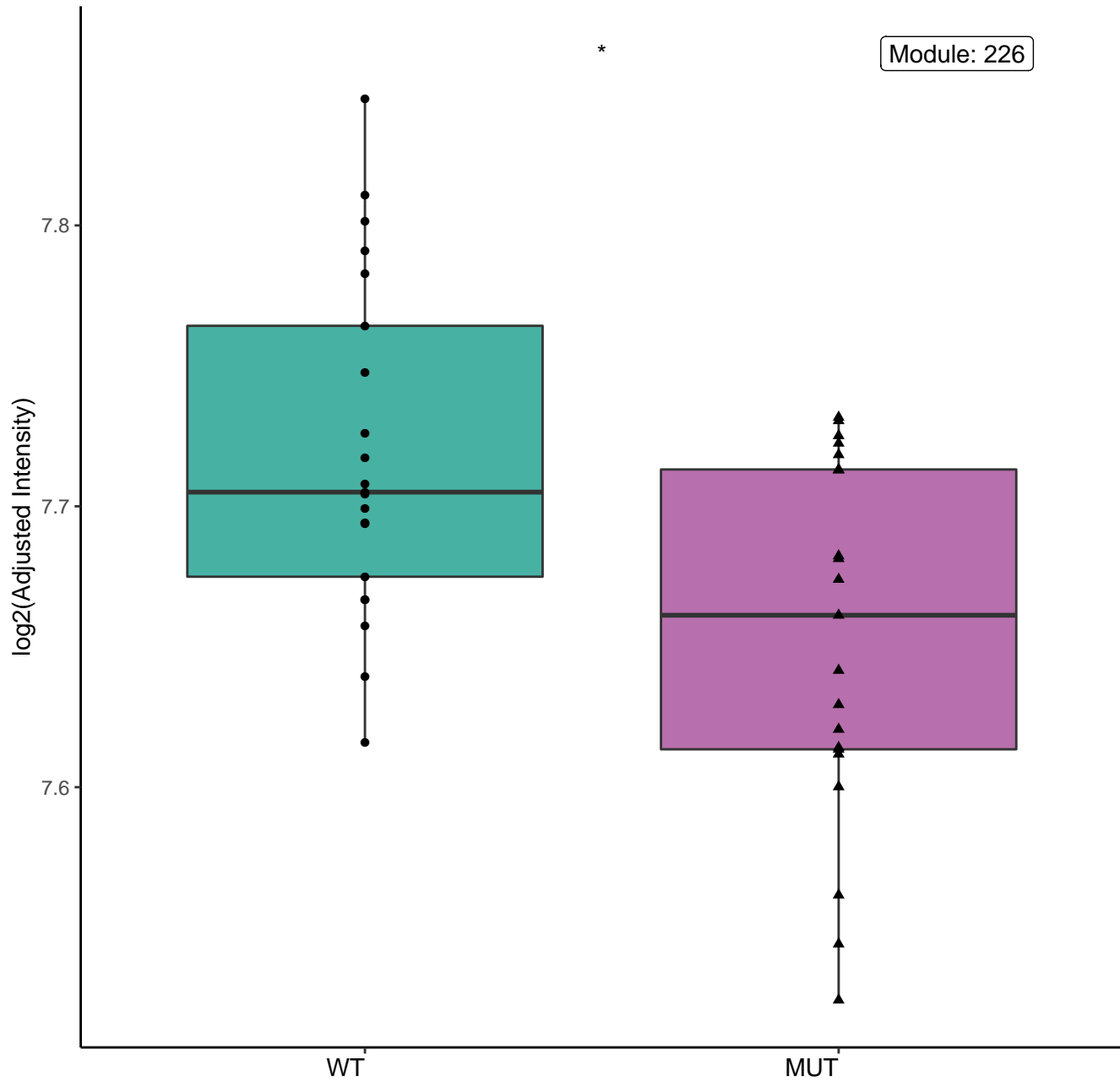
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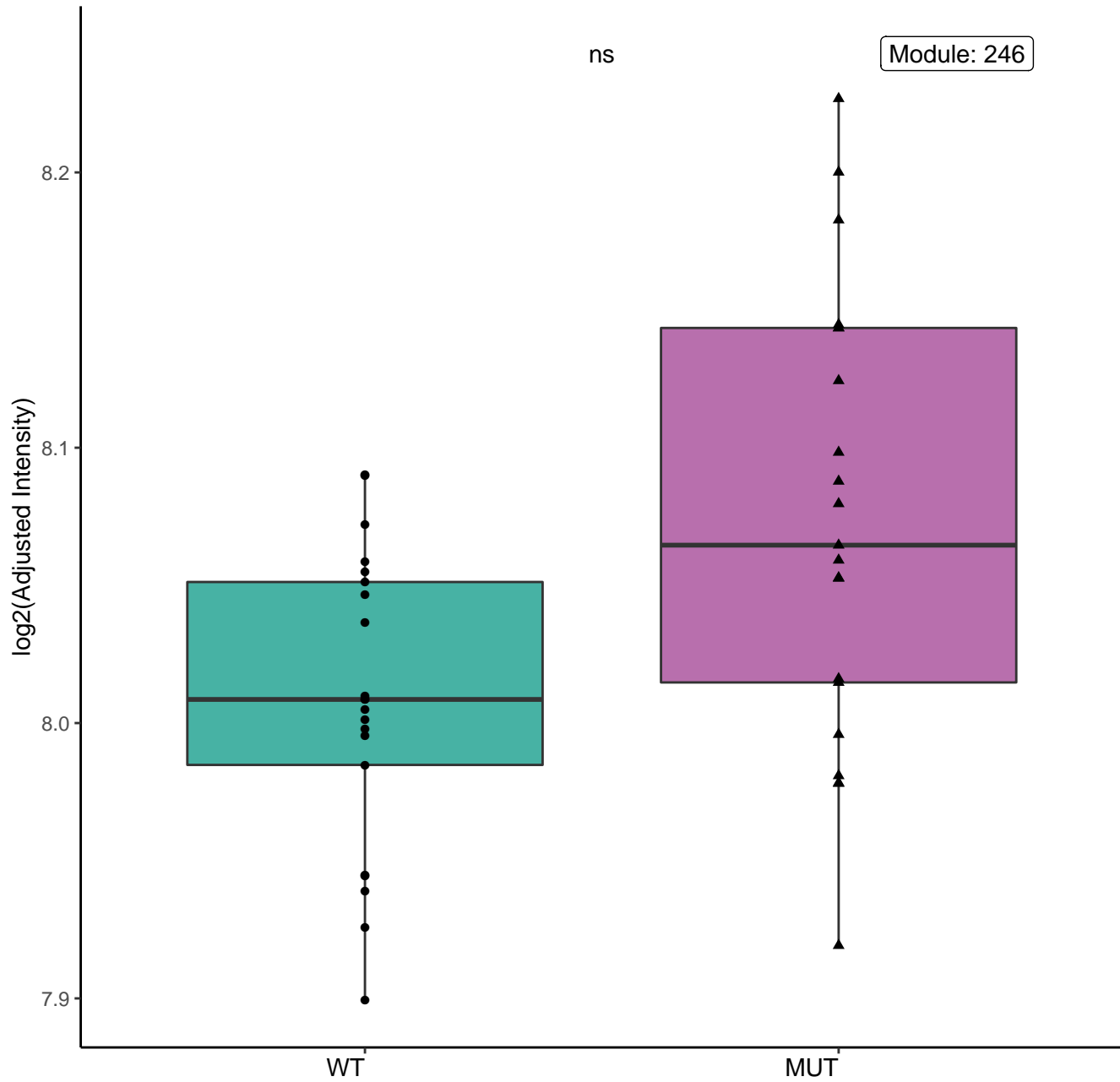


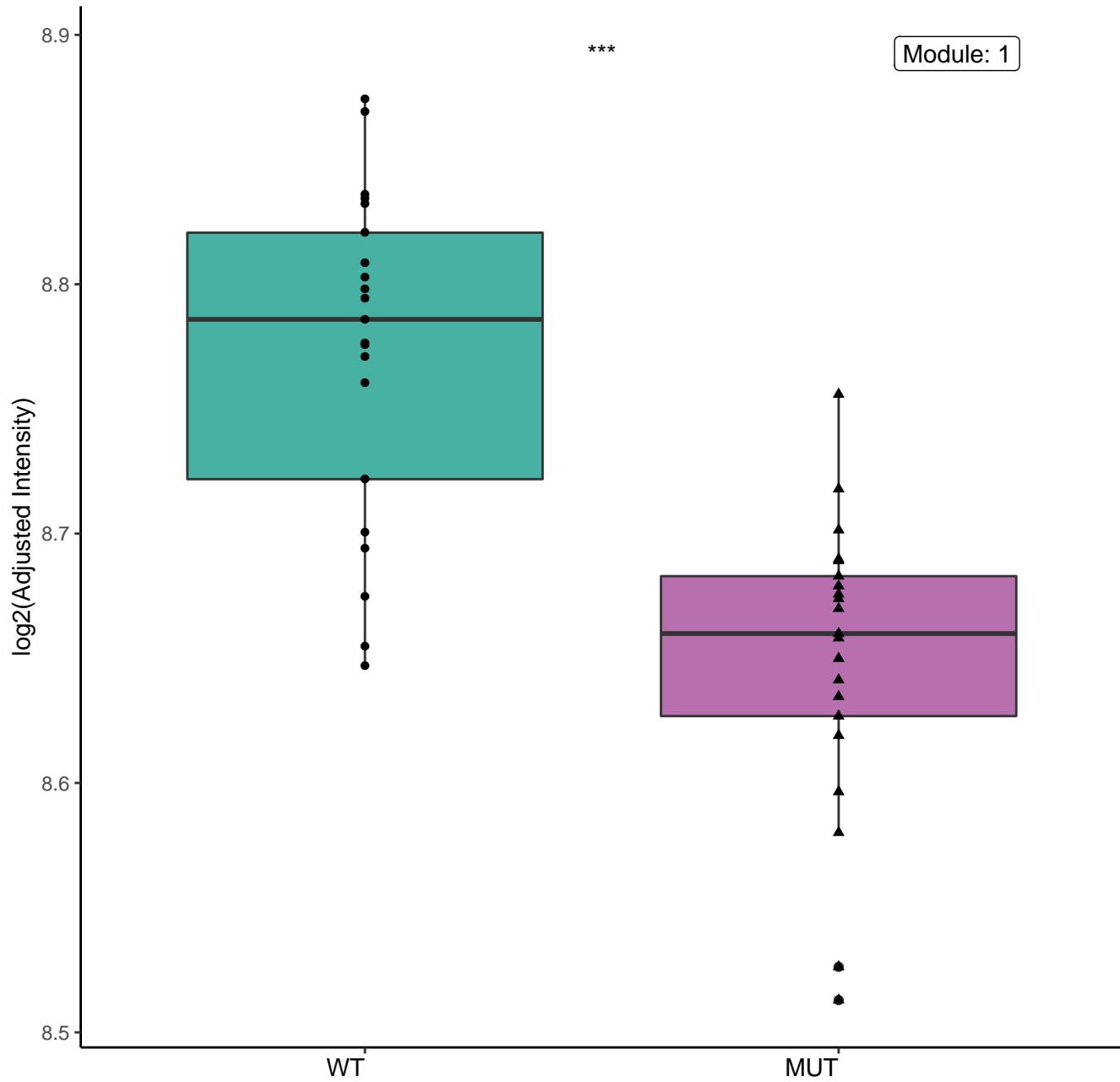


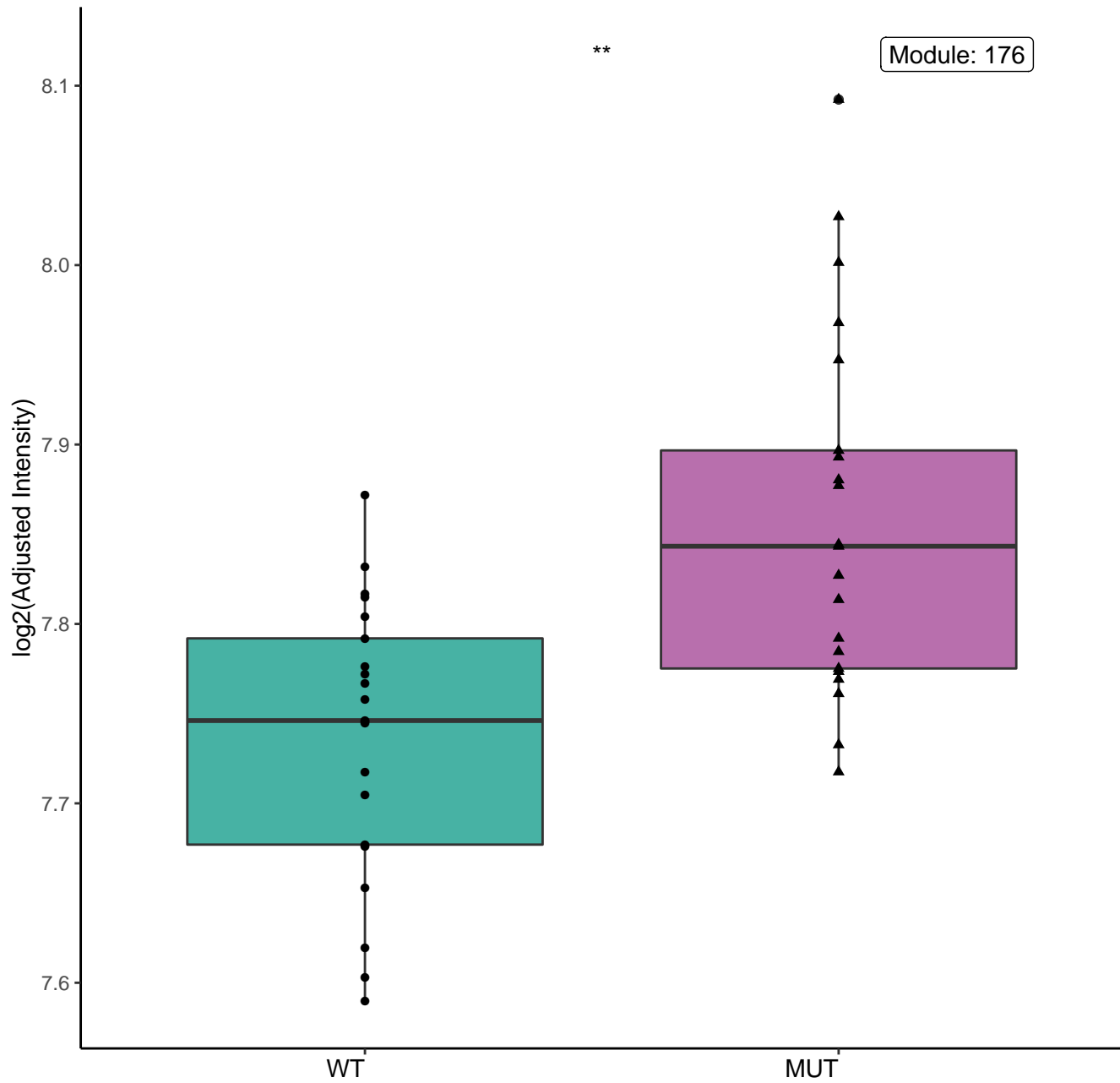
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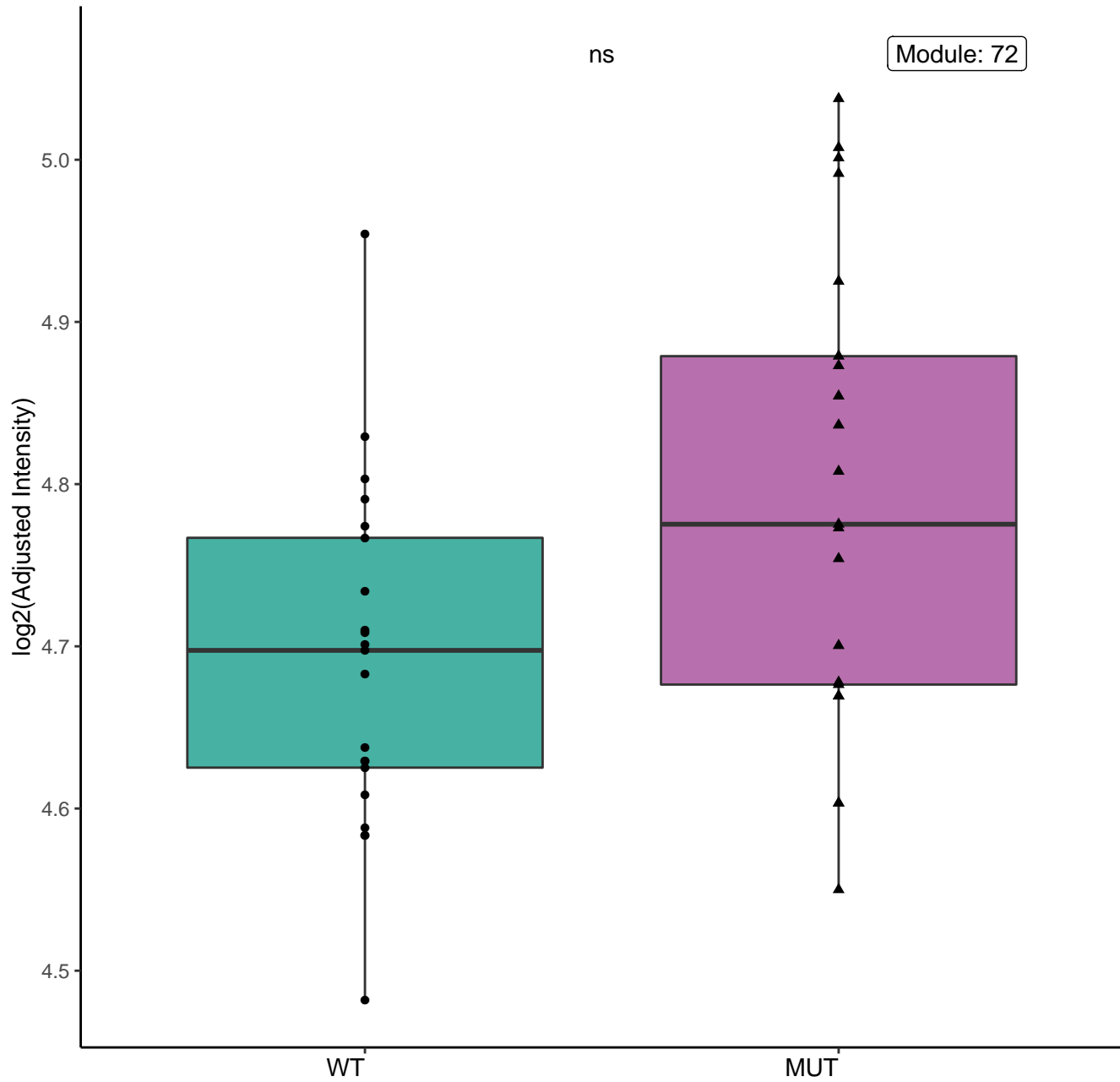


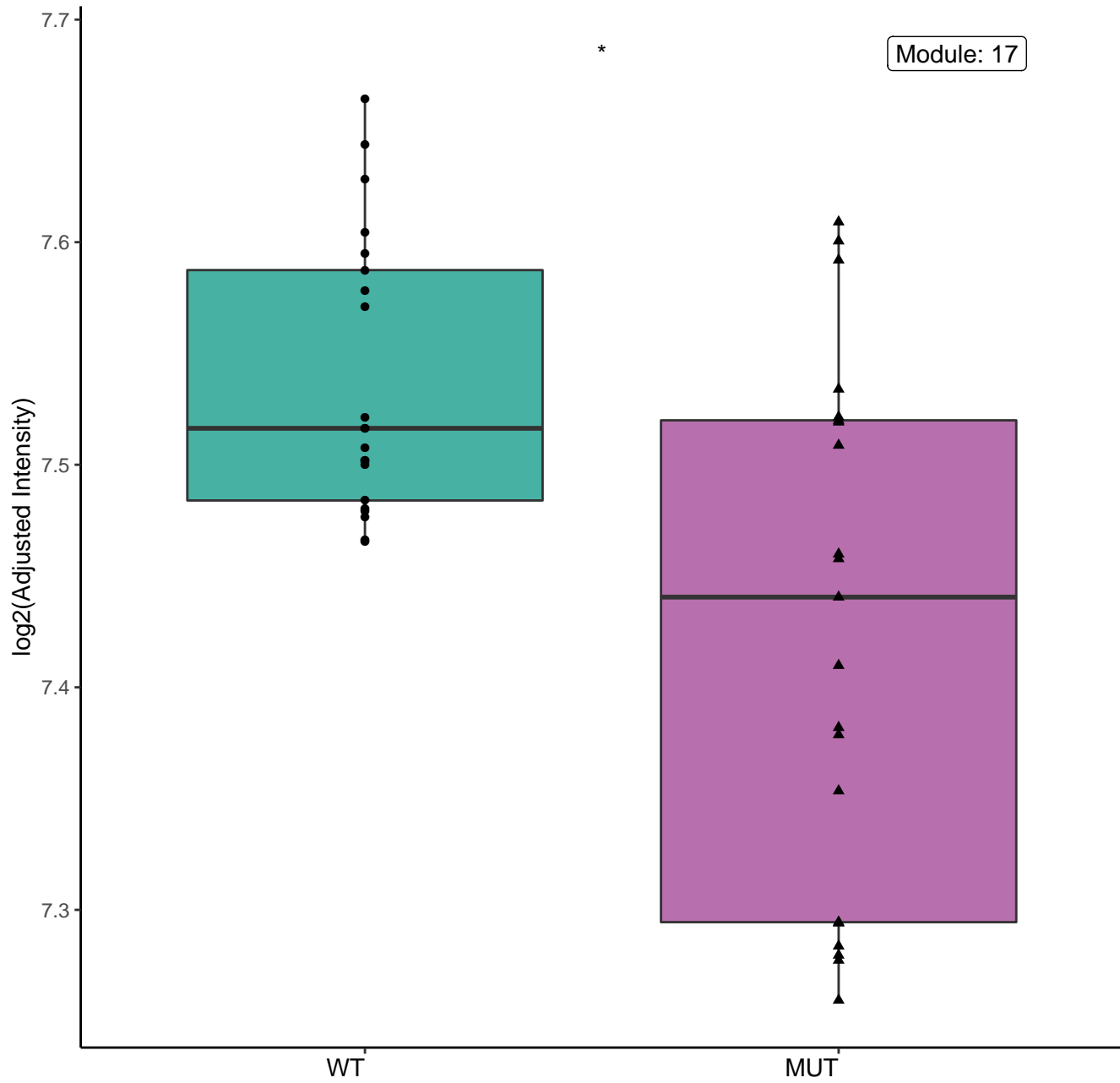


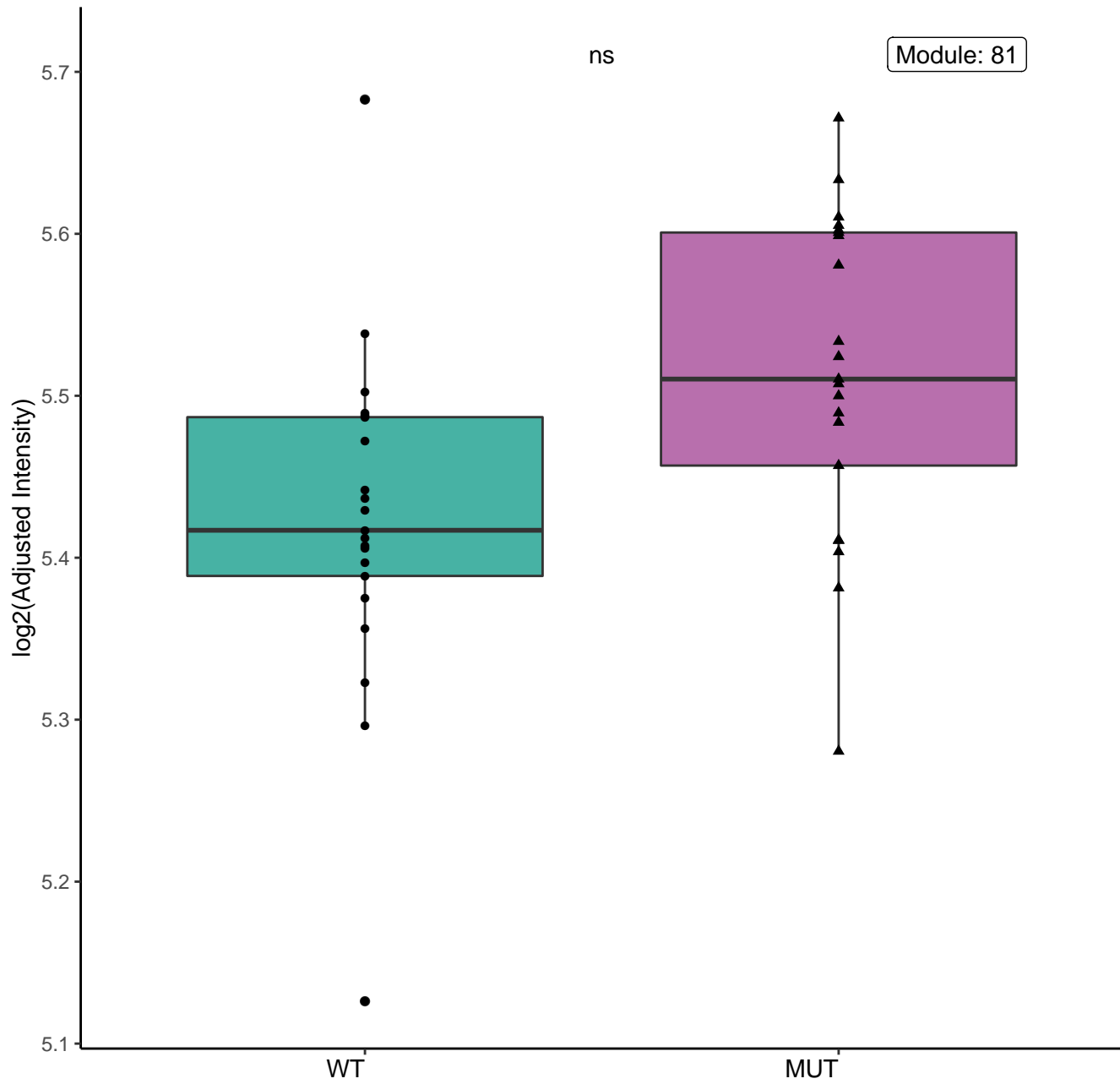


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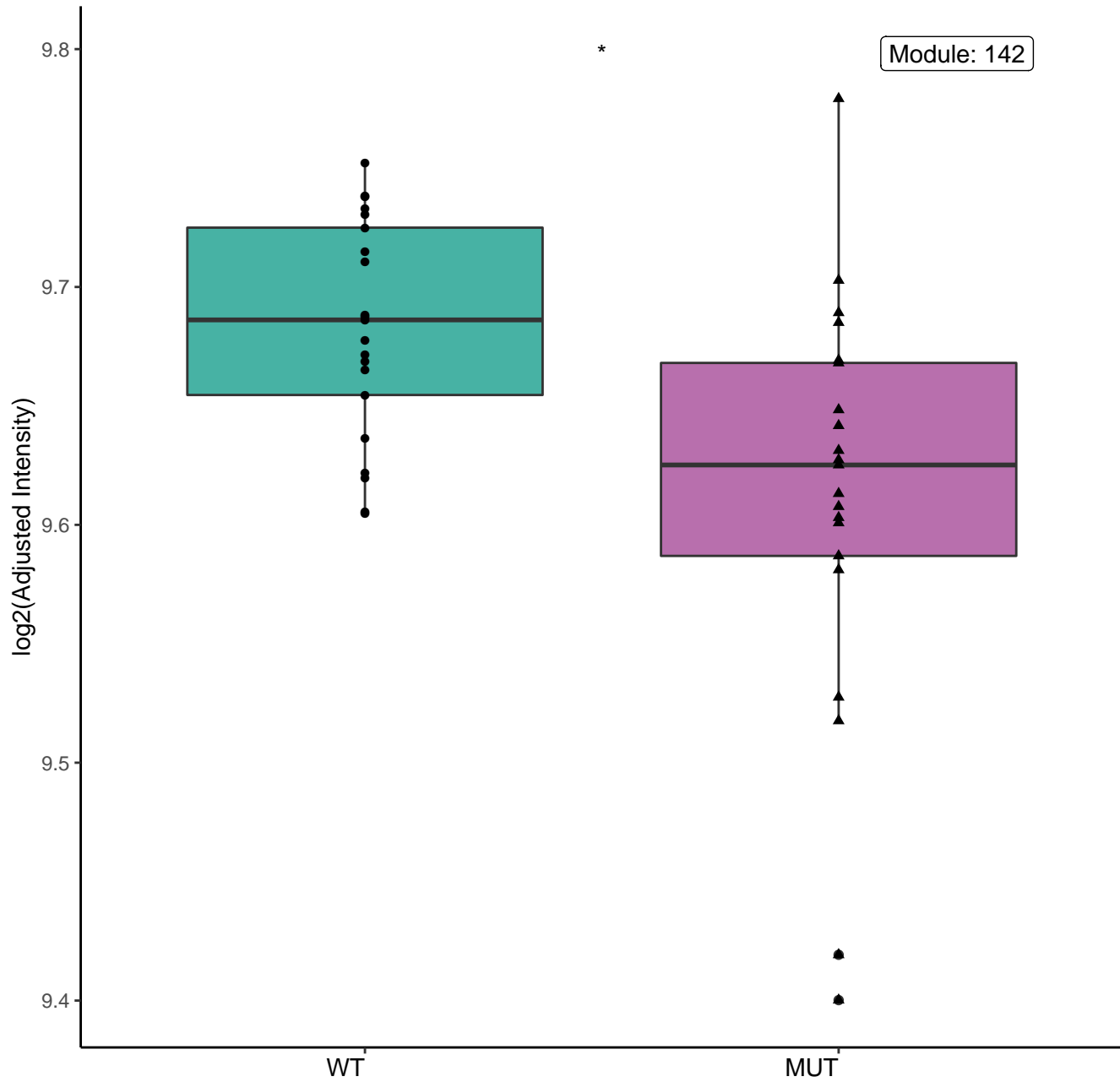
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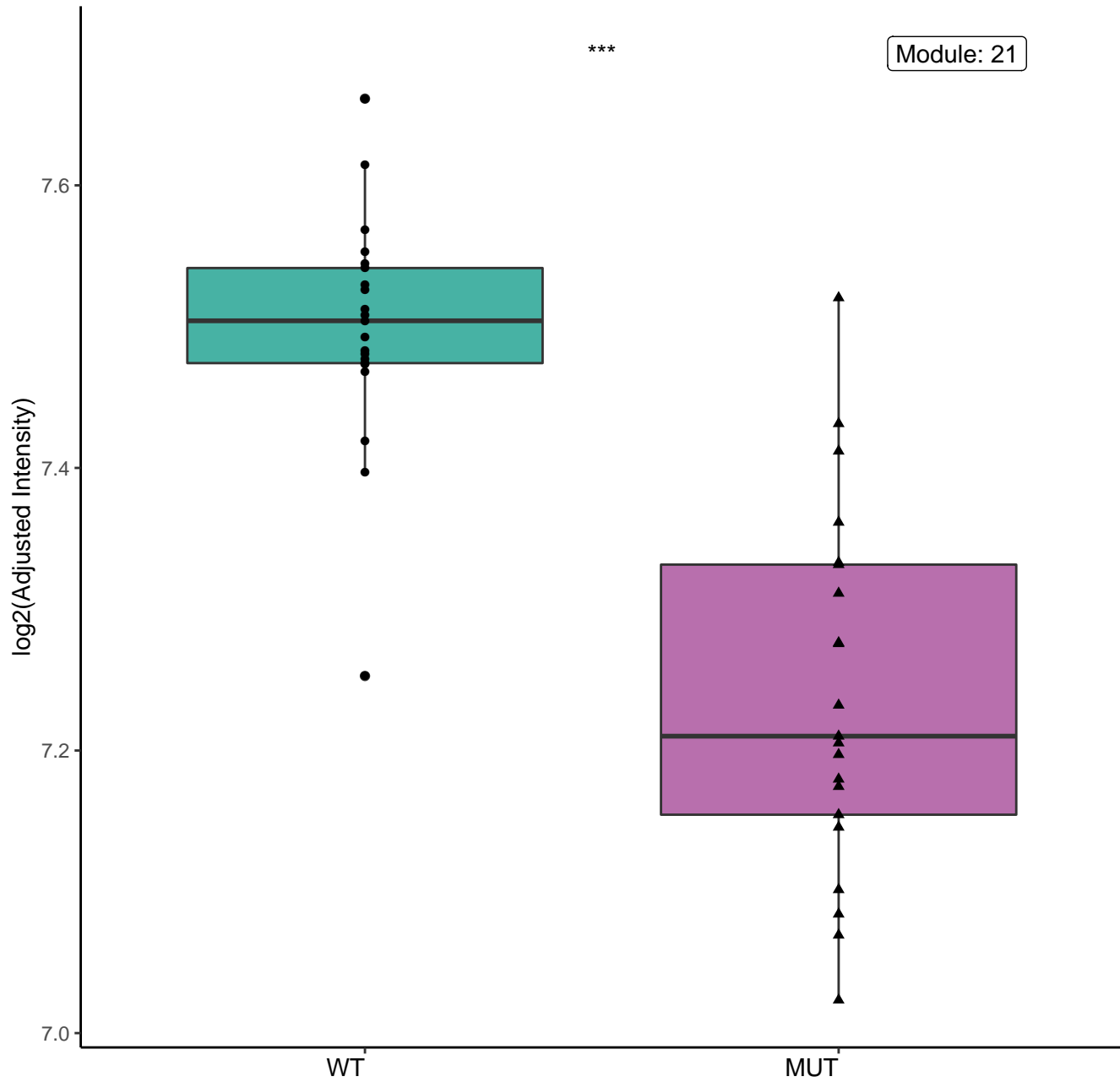


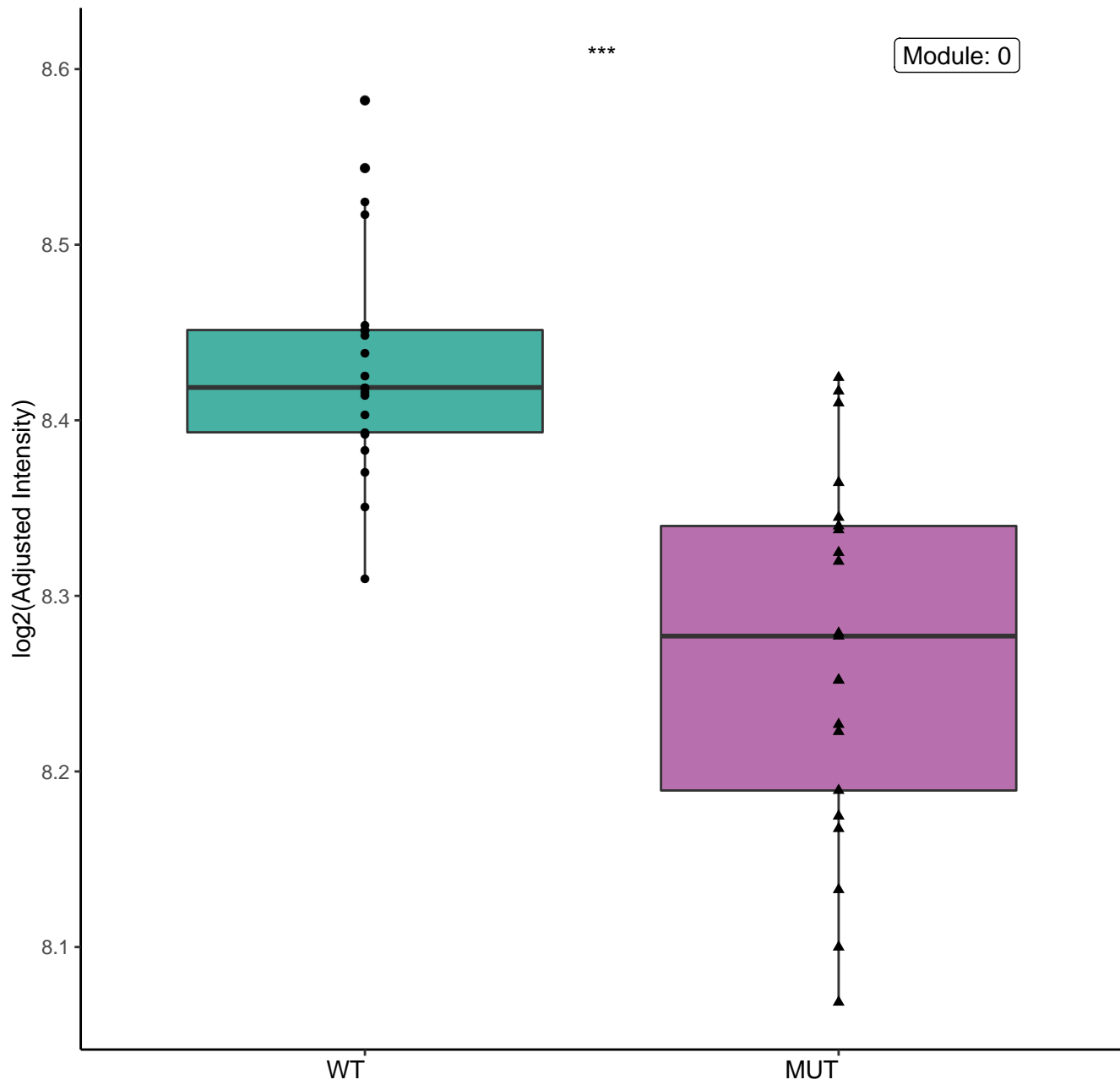




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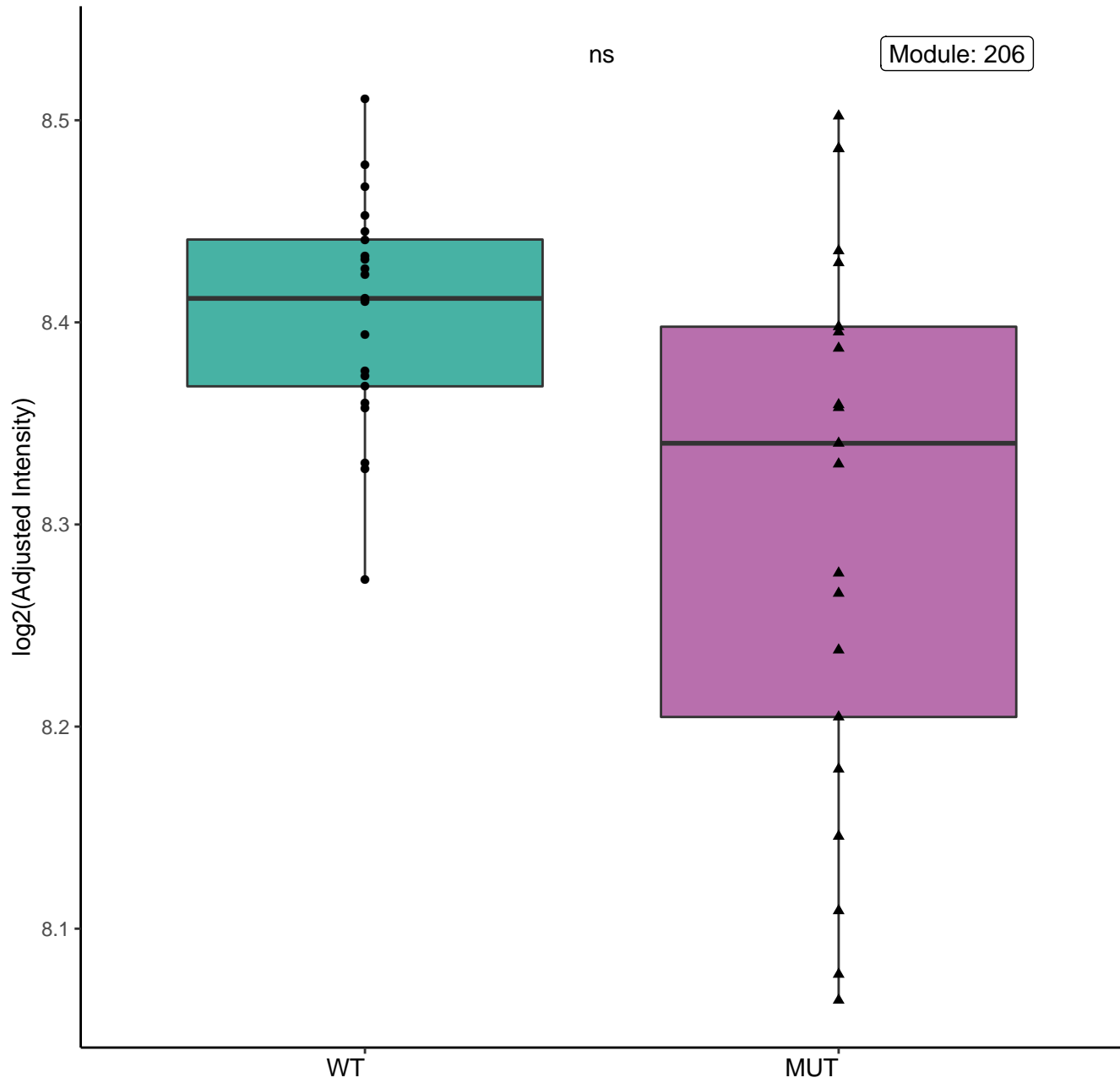




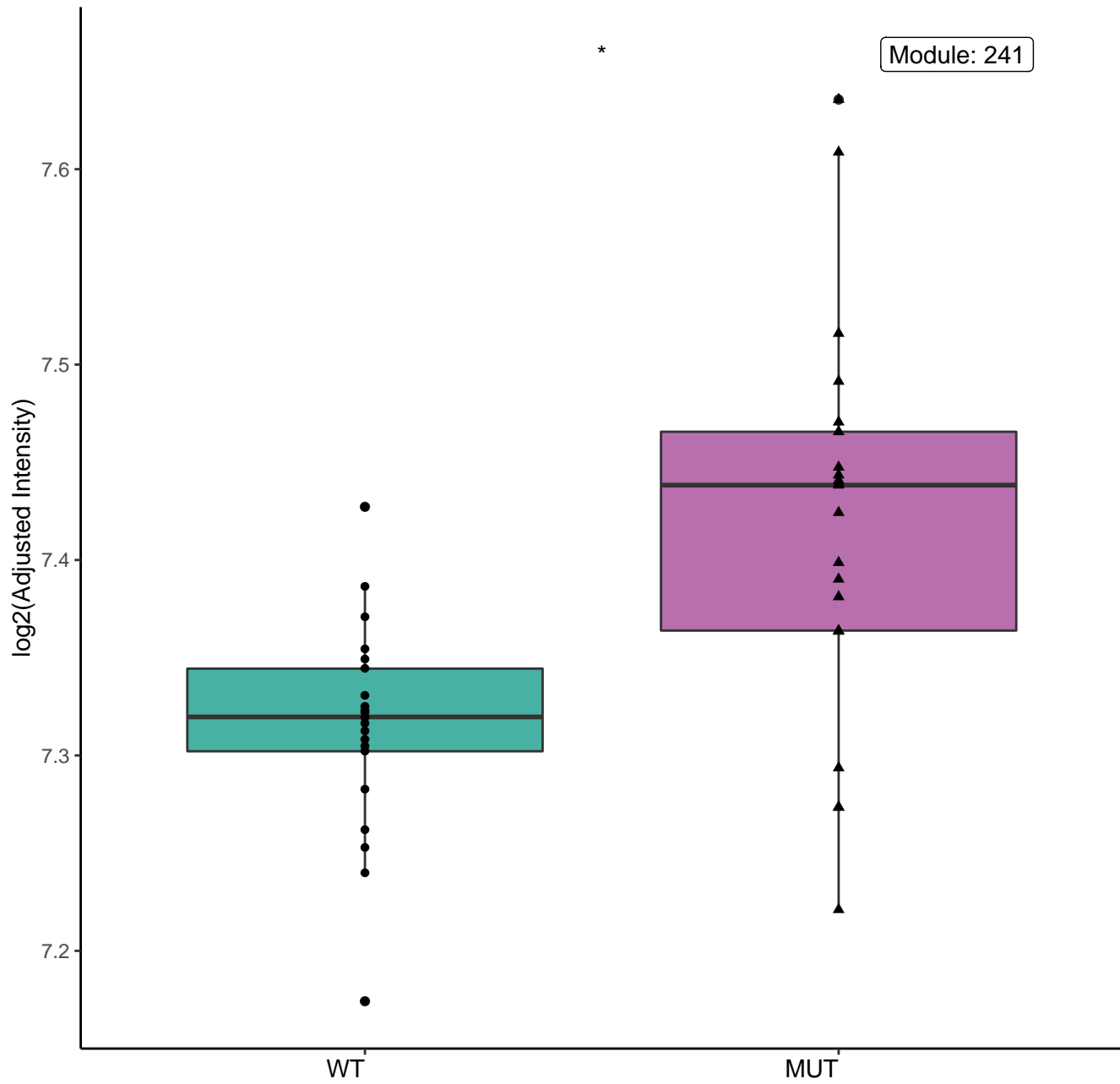


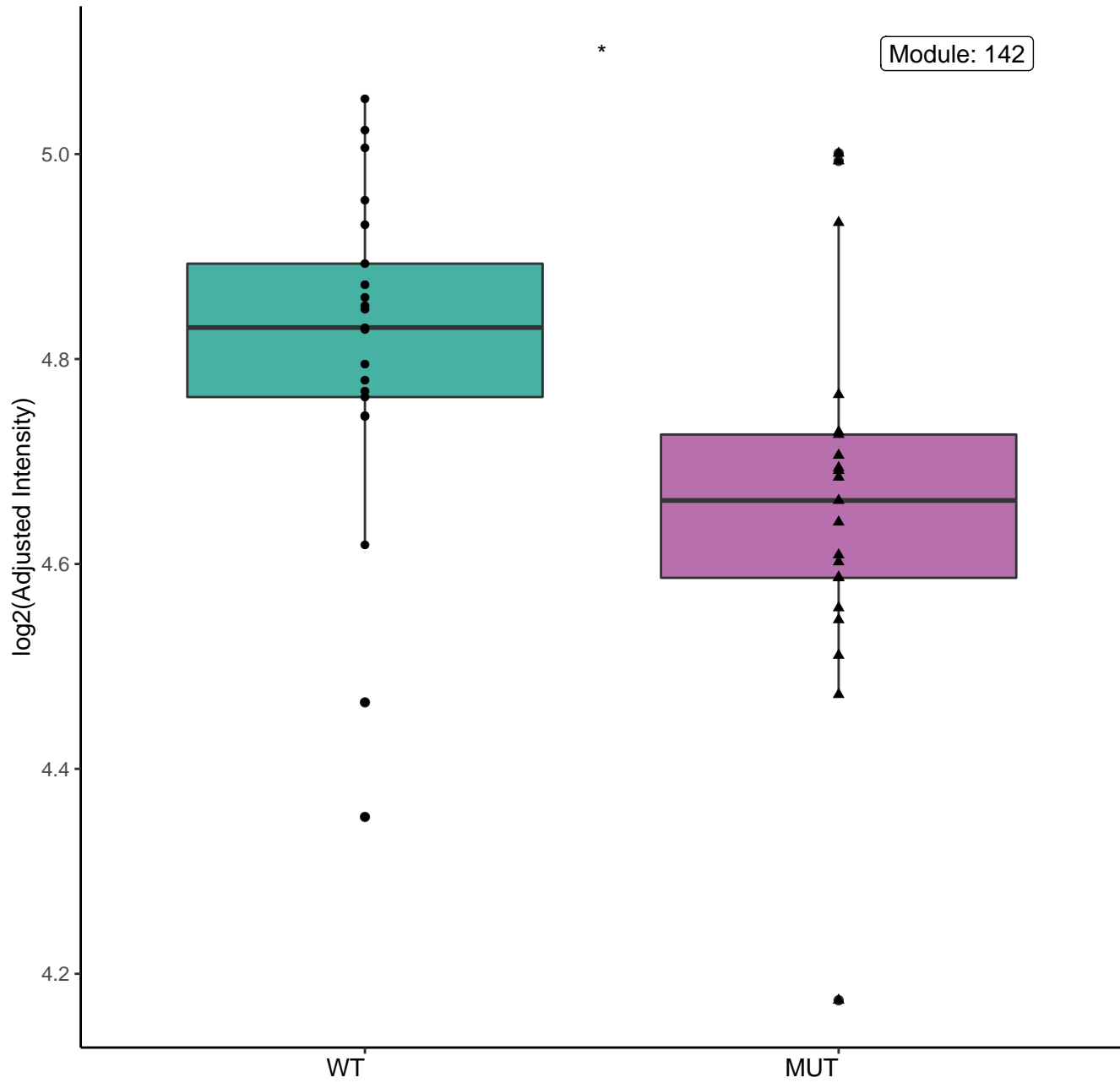
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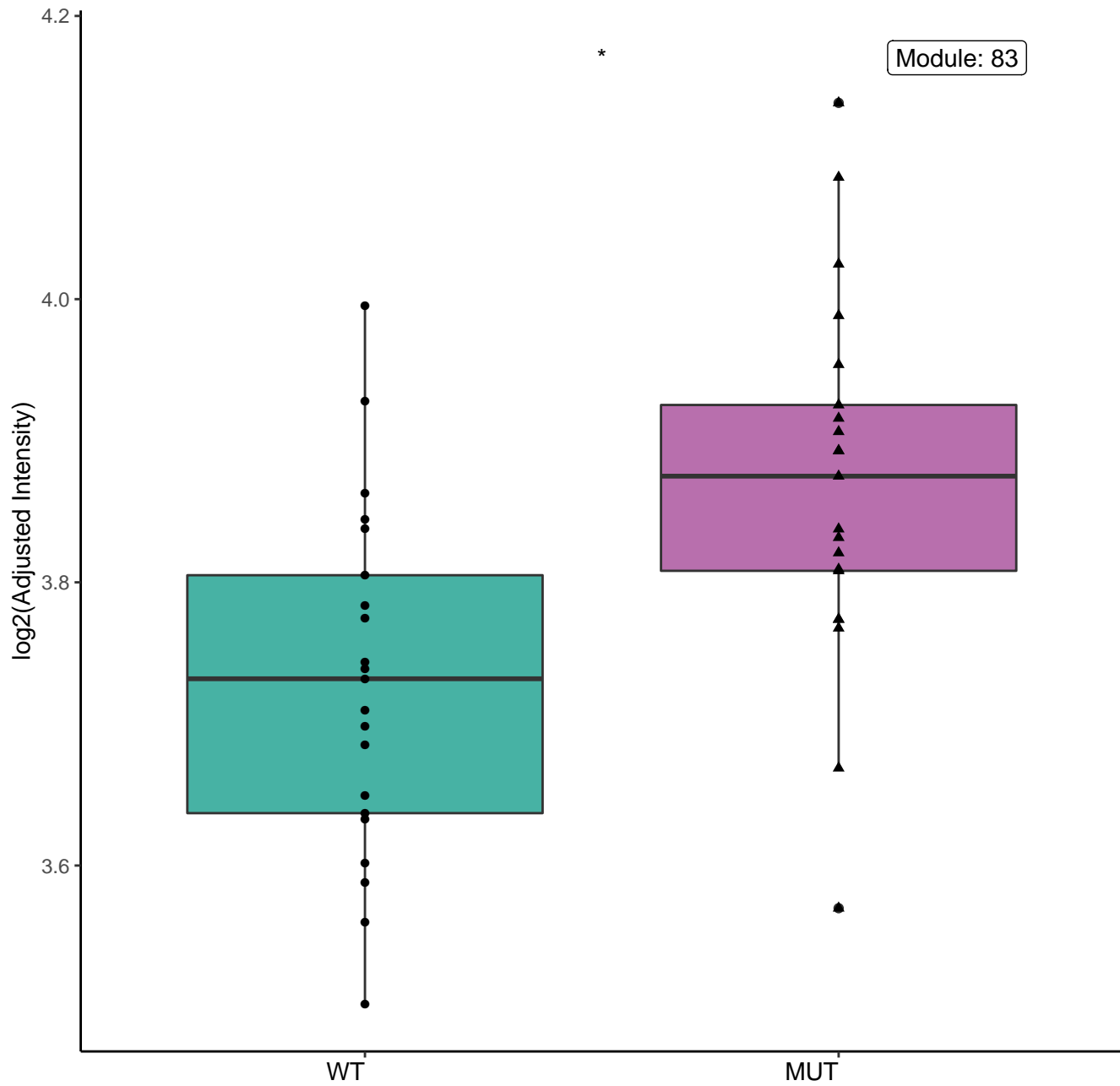
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