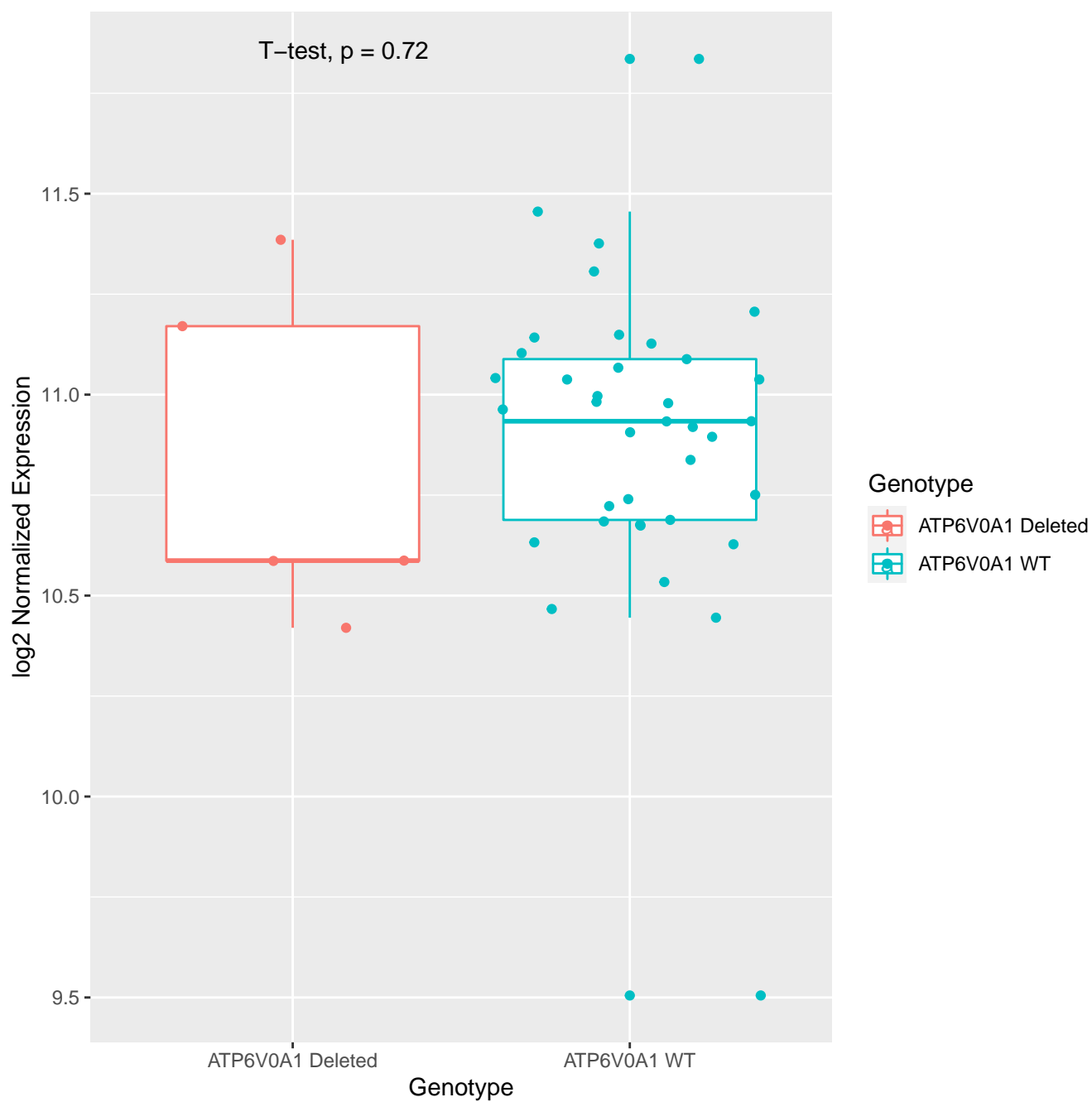
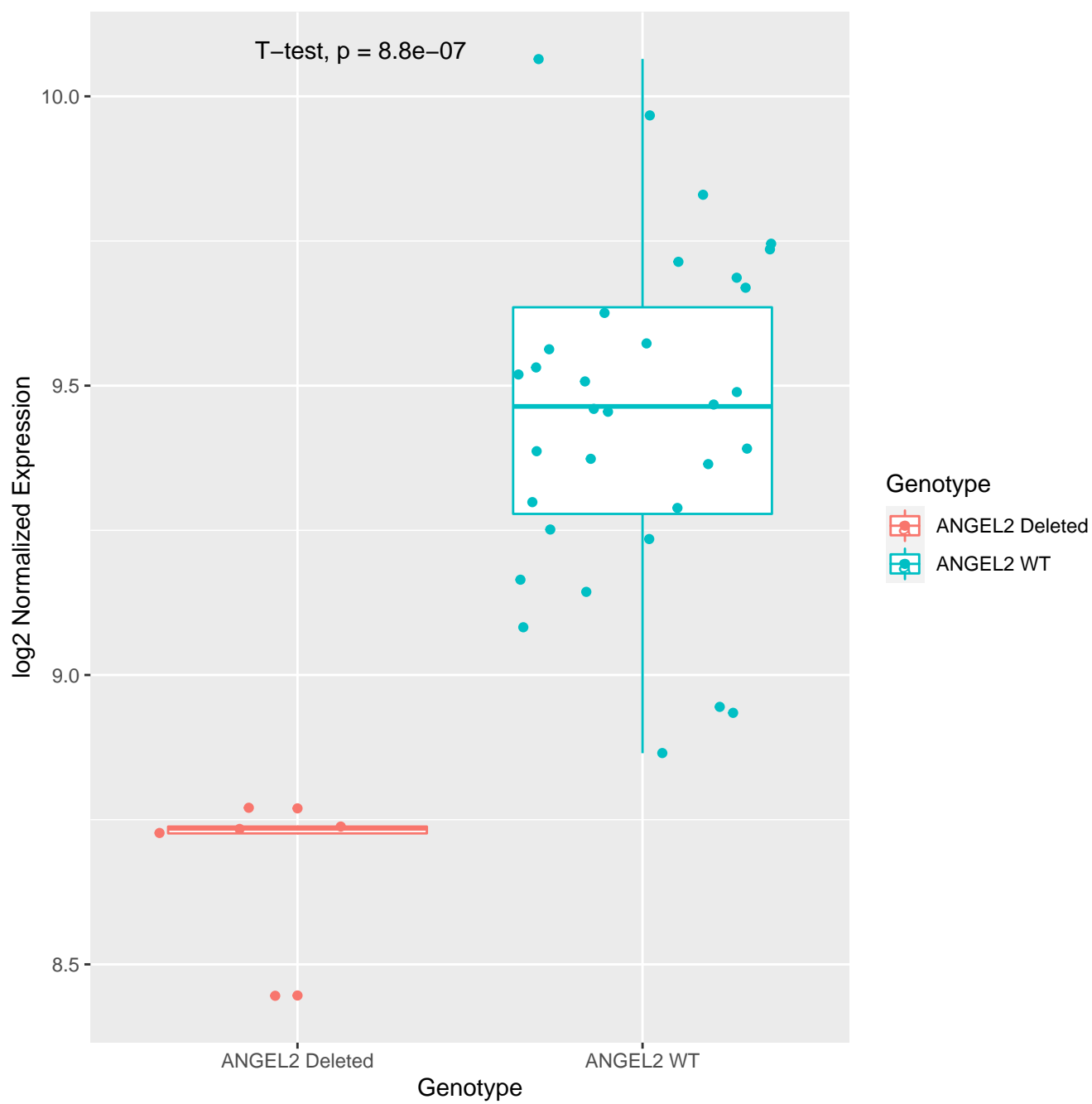
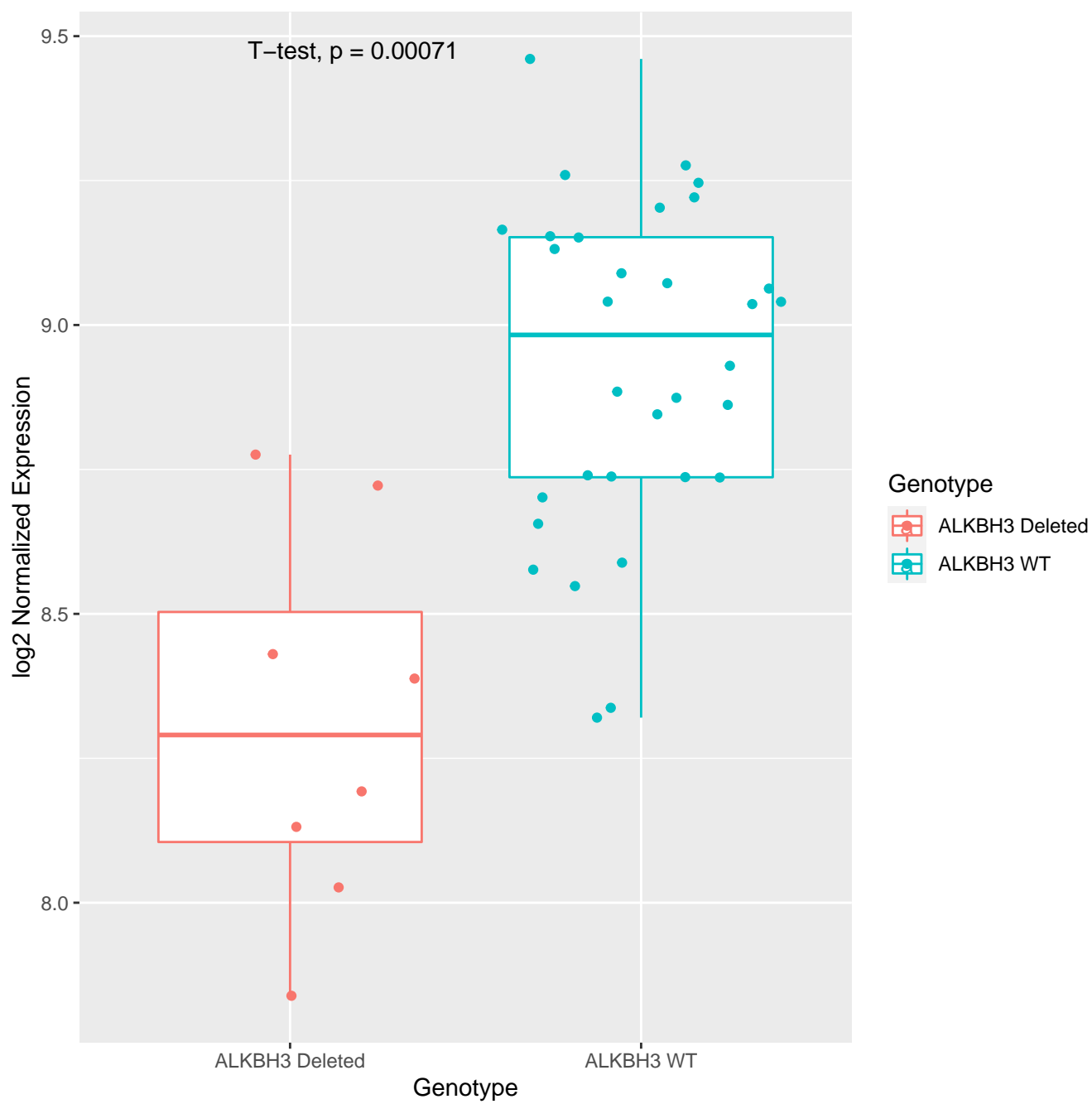


T-test, $p = 0.72$







T-test, $p = 3.7e-06$



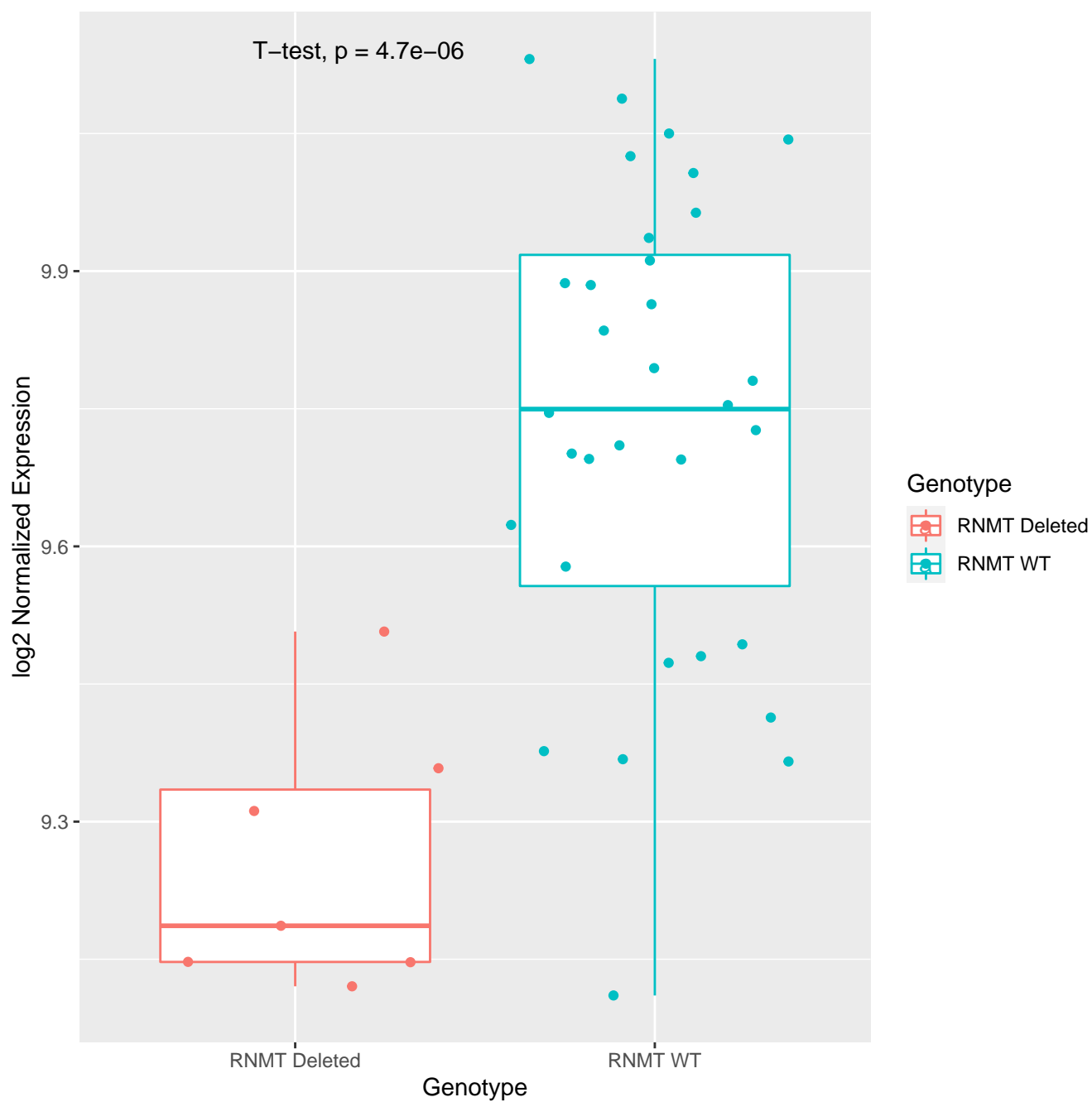
LMBRD1 Deleted

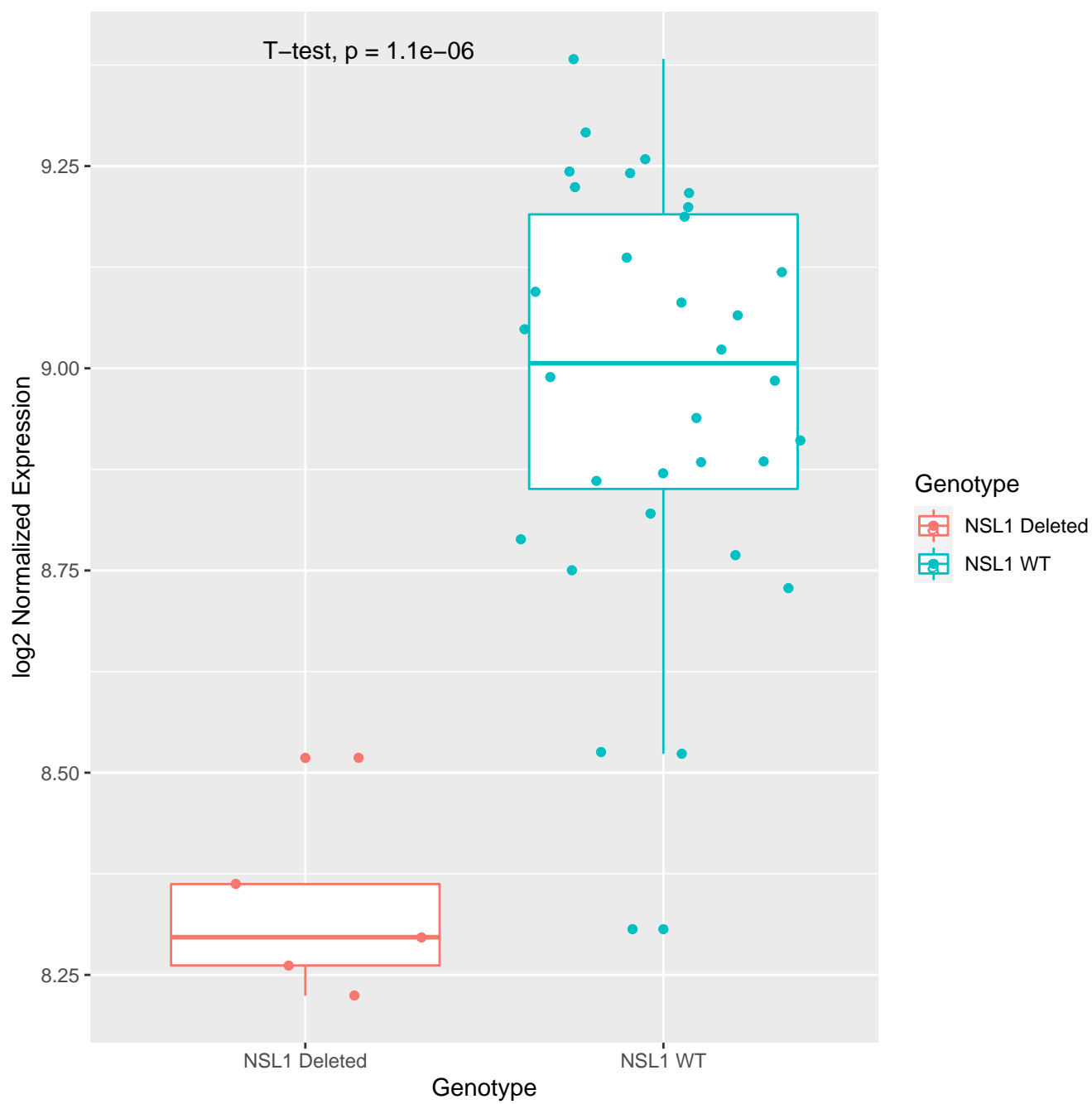
LMBRD1 WT

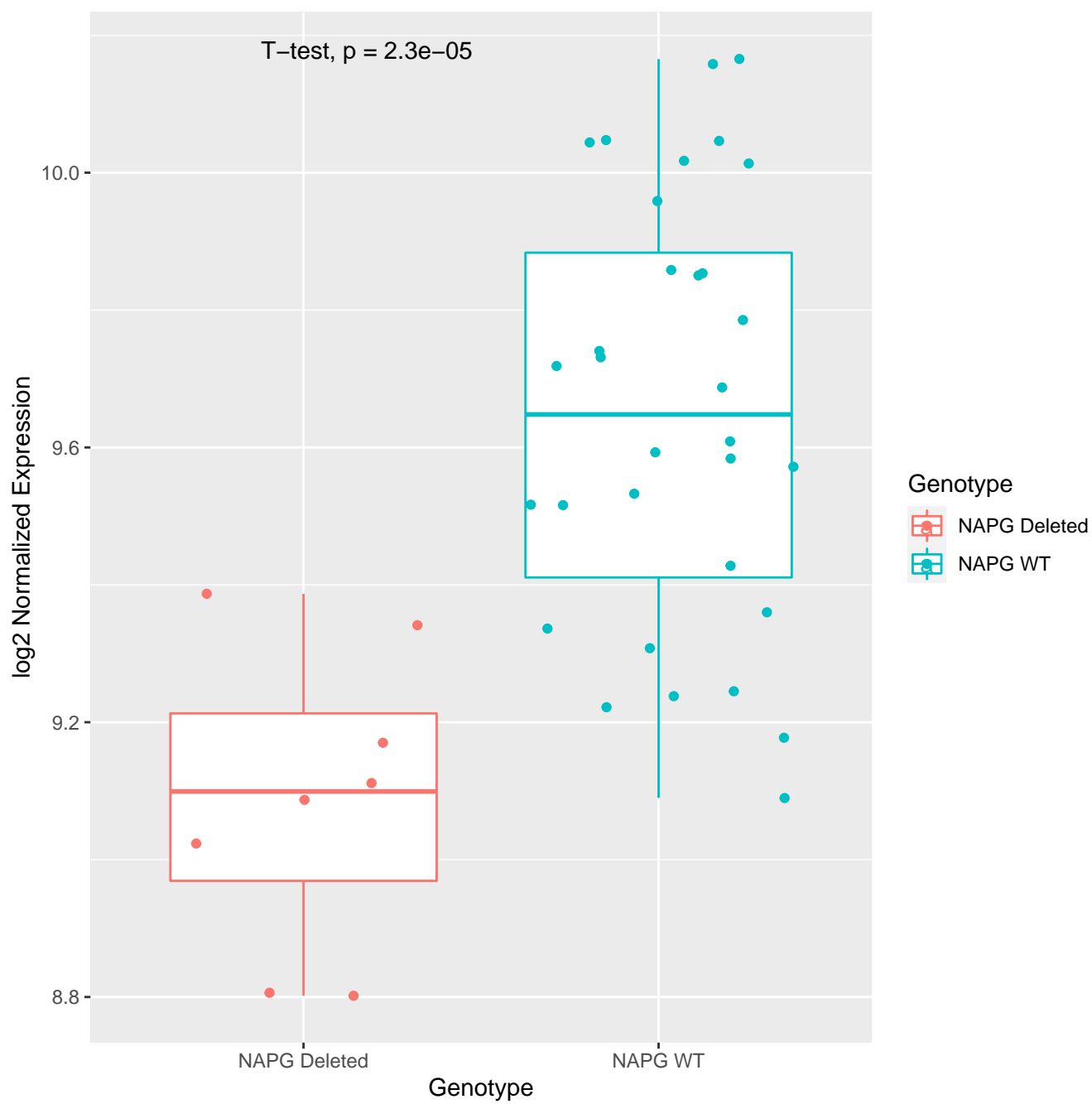
Genotype

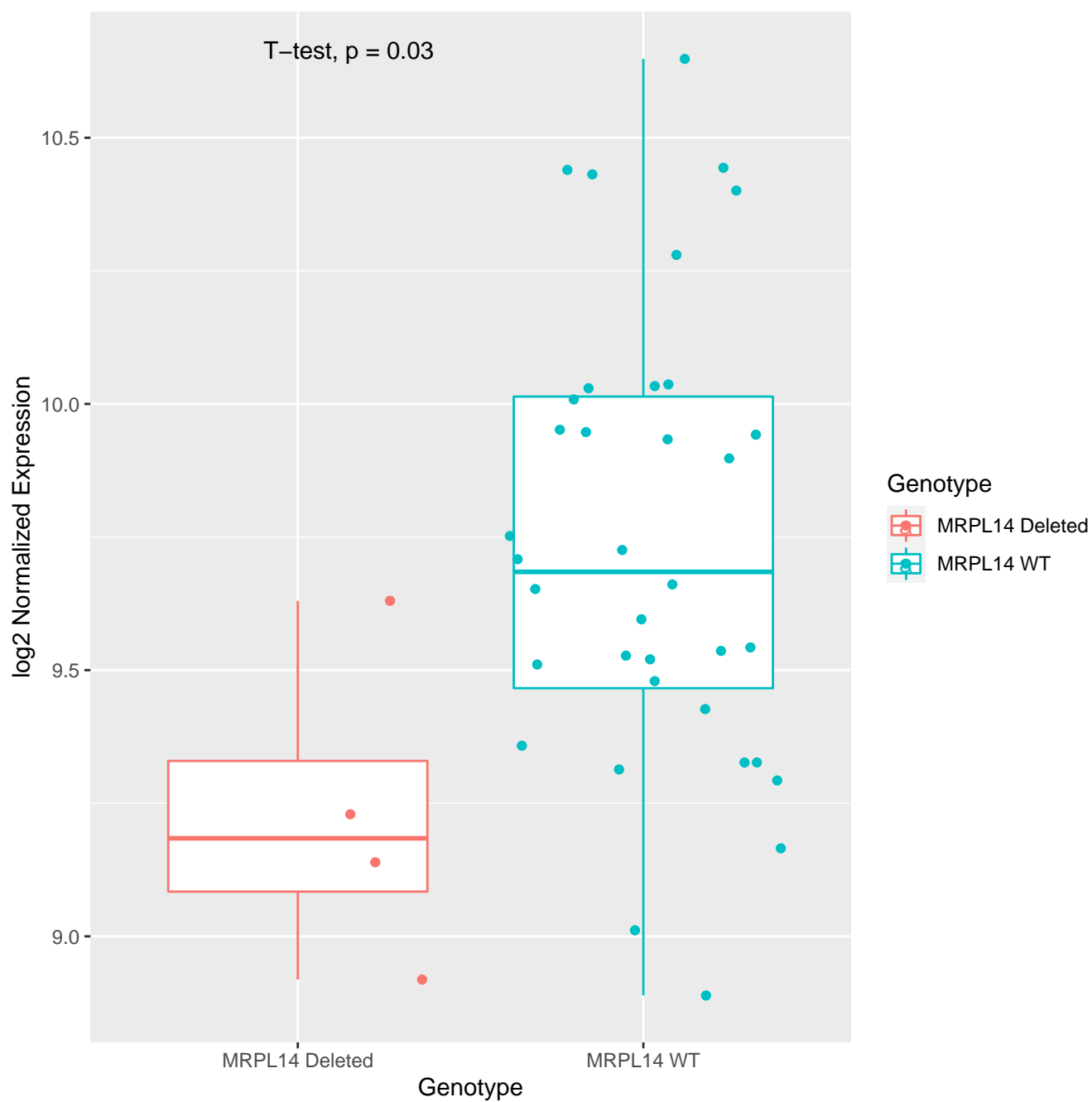
Genotype

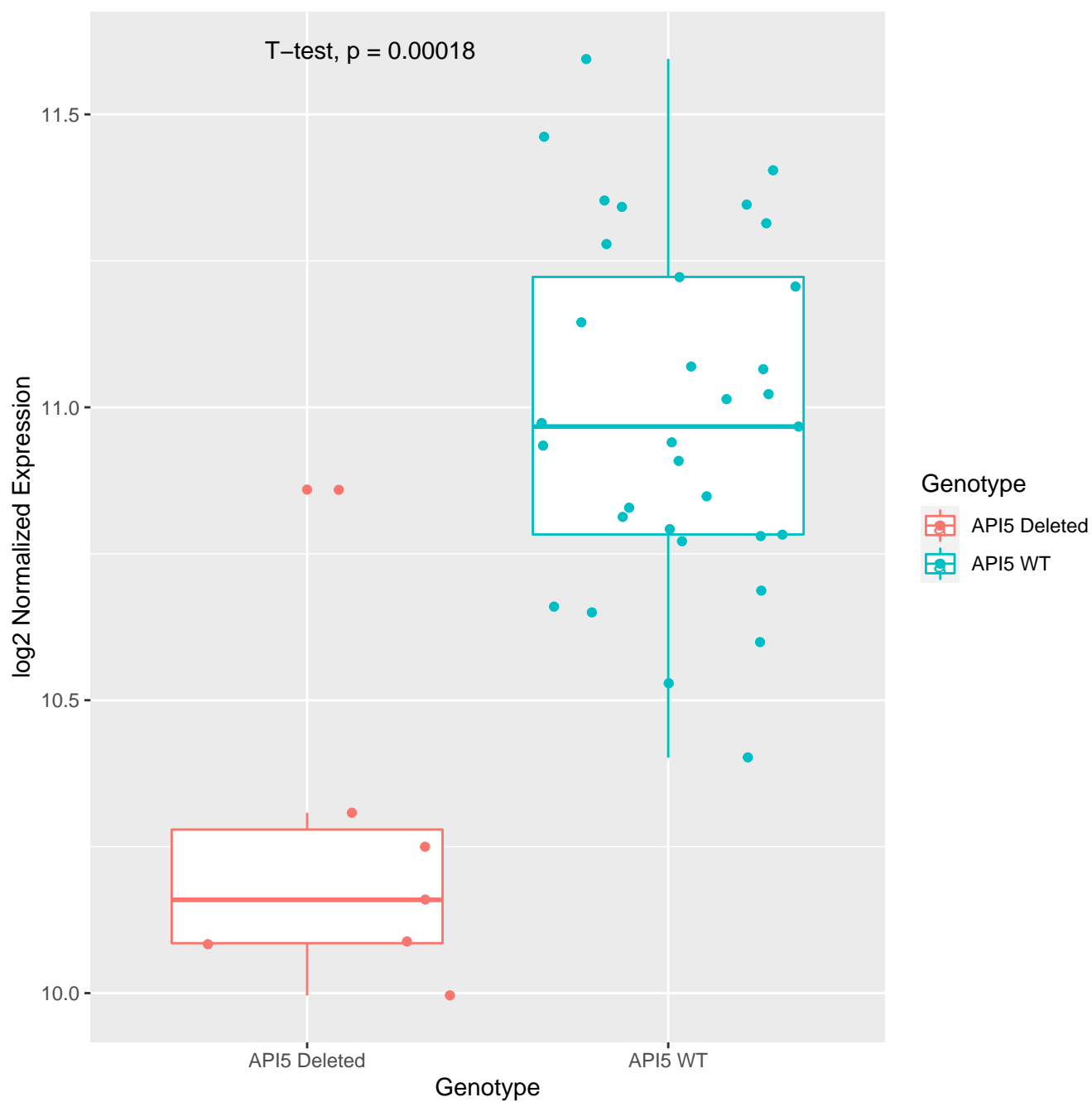
 LMBRD1 Deleted LMBRD1 WT











T-test, $p = 0.22$



OLFML3 Deleted

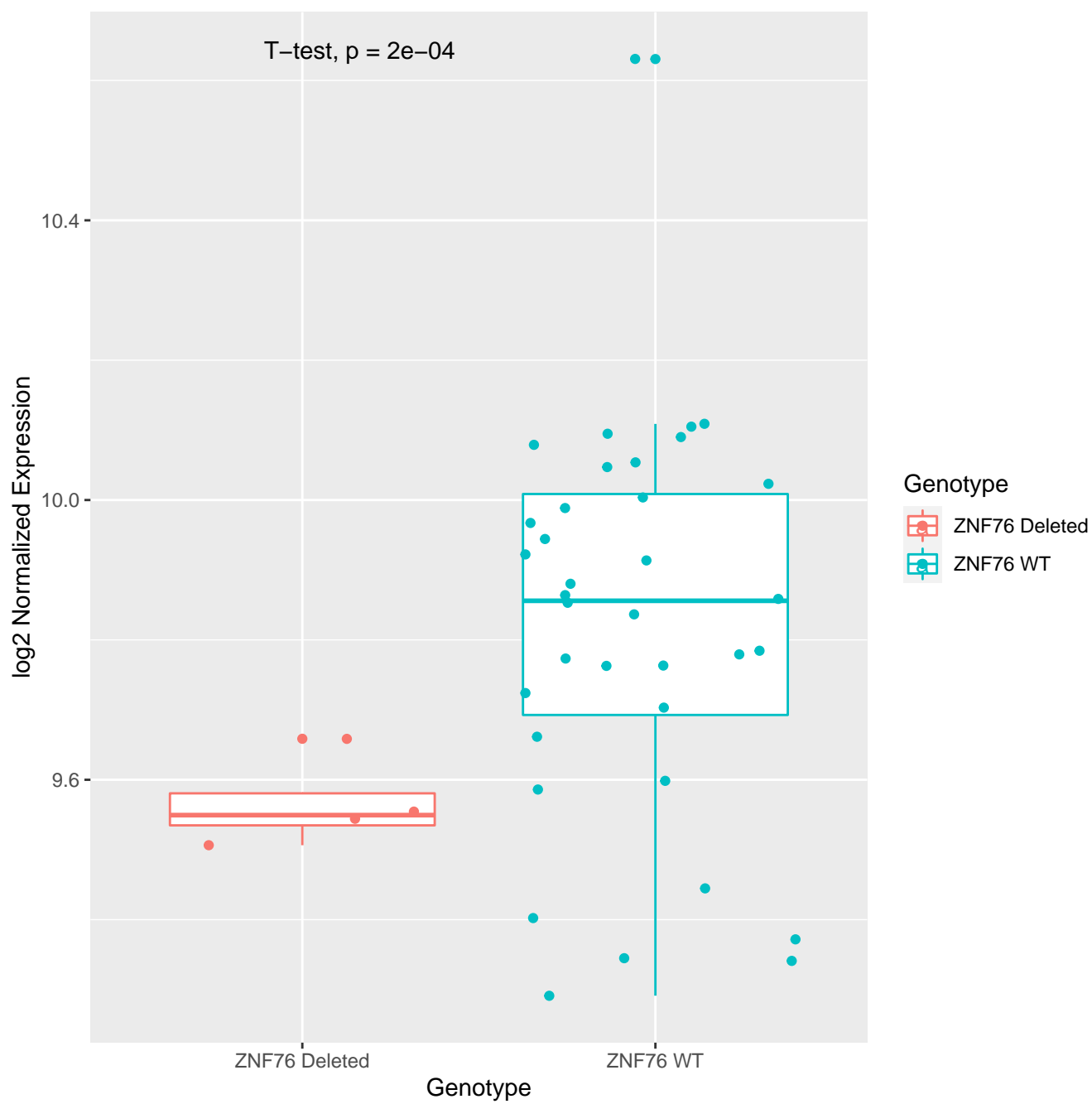
OLFML3 WT

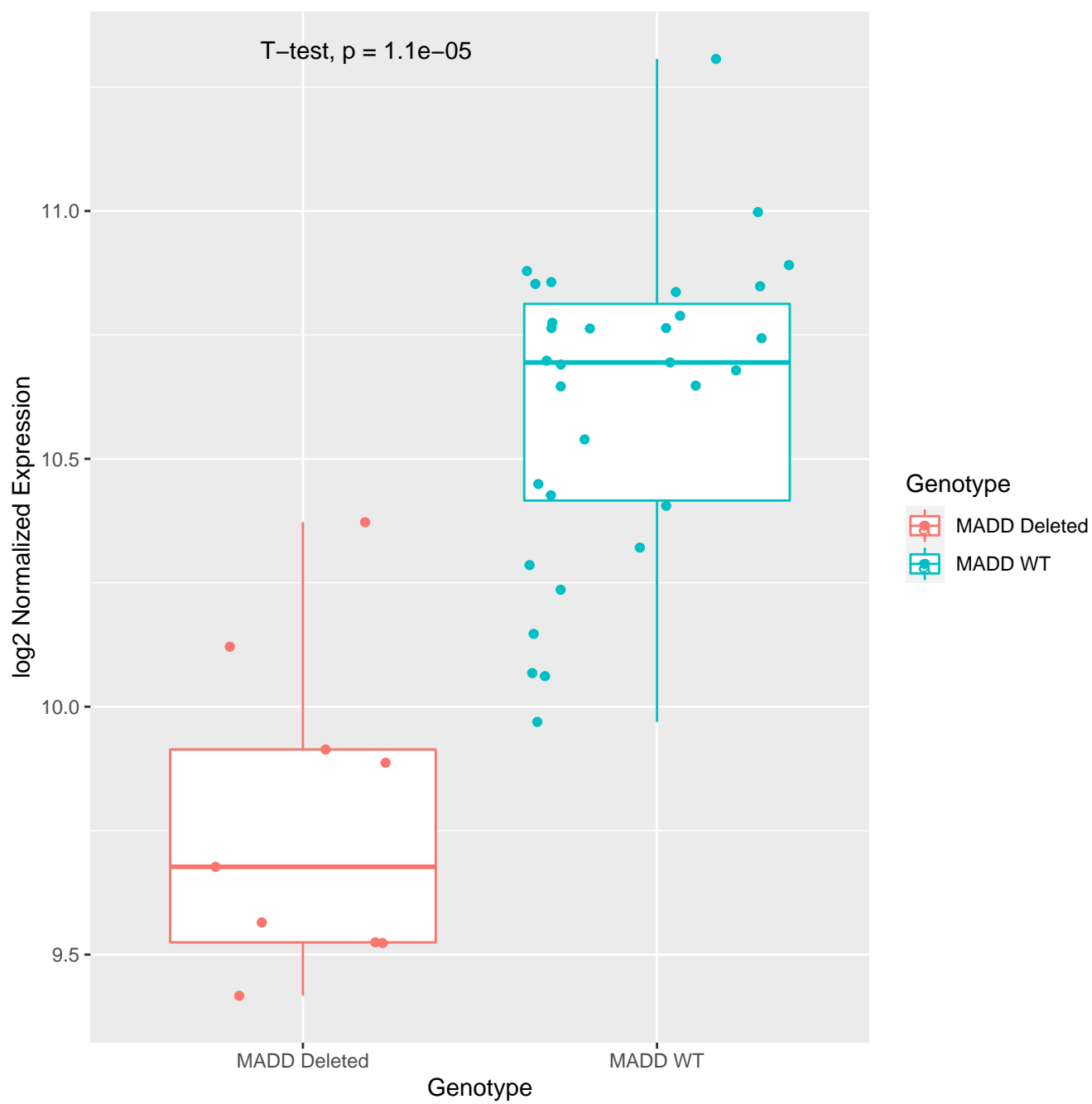
Genotype

Genotype

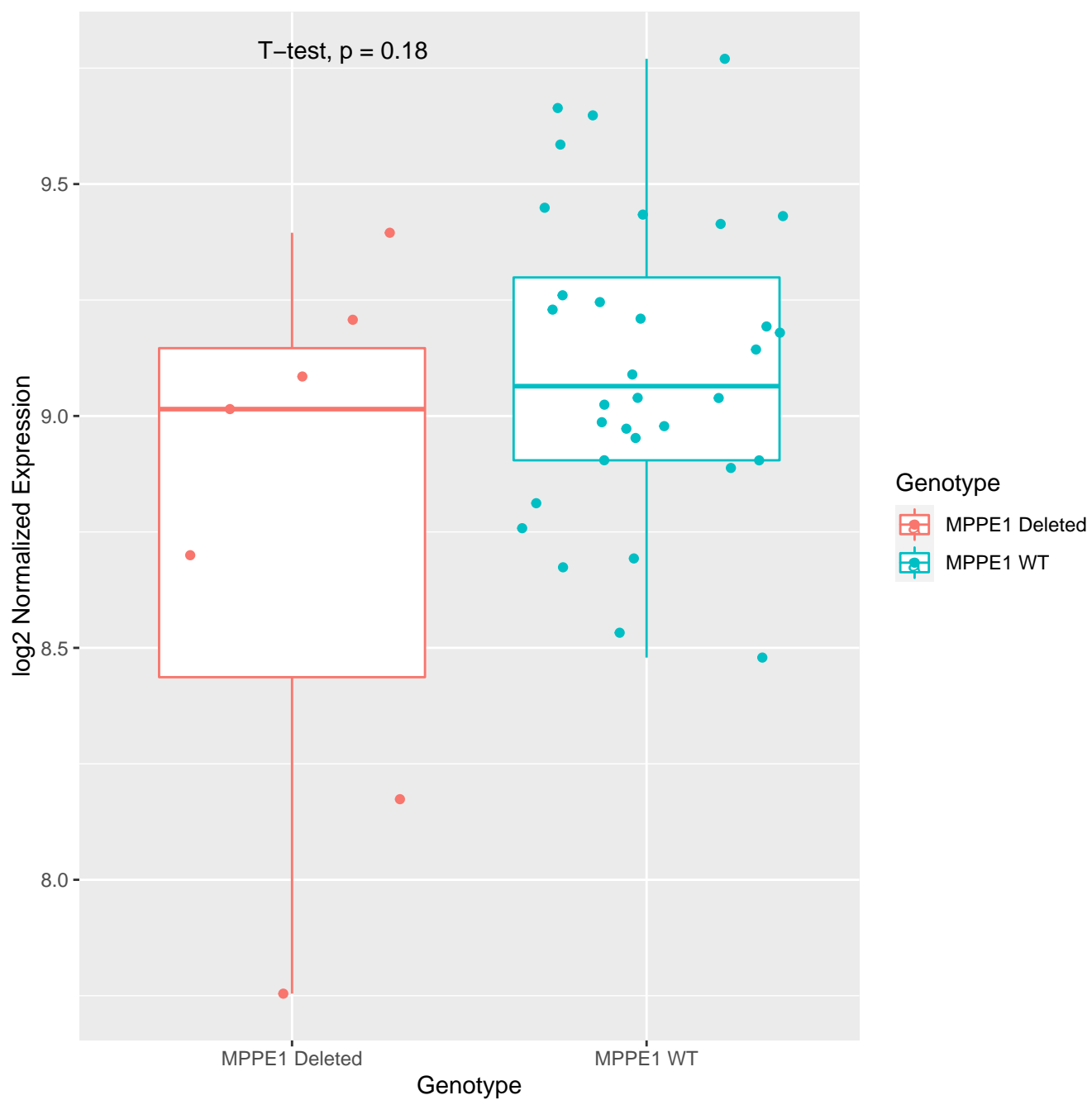
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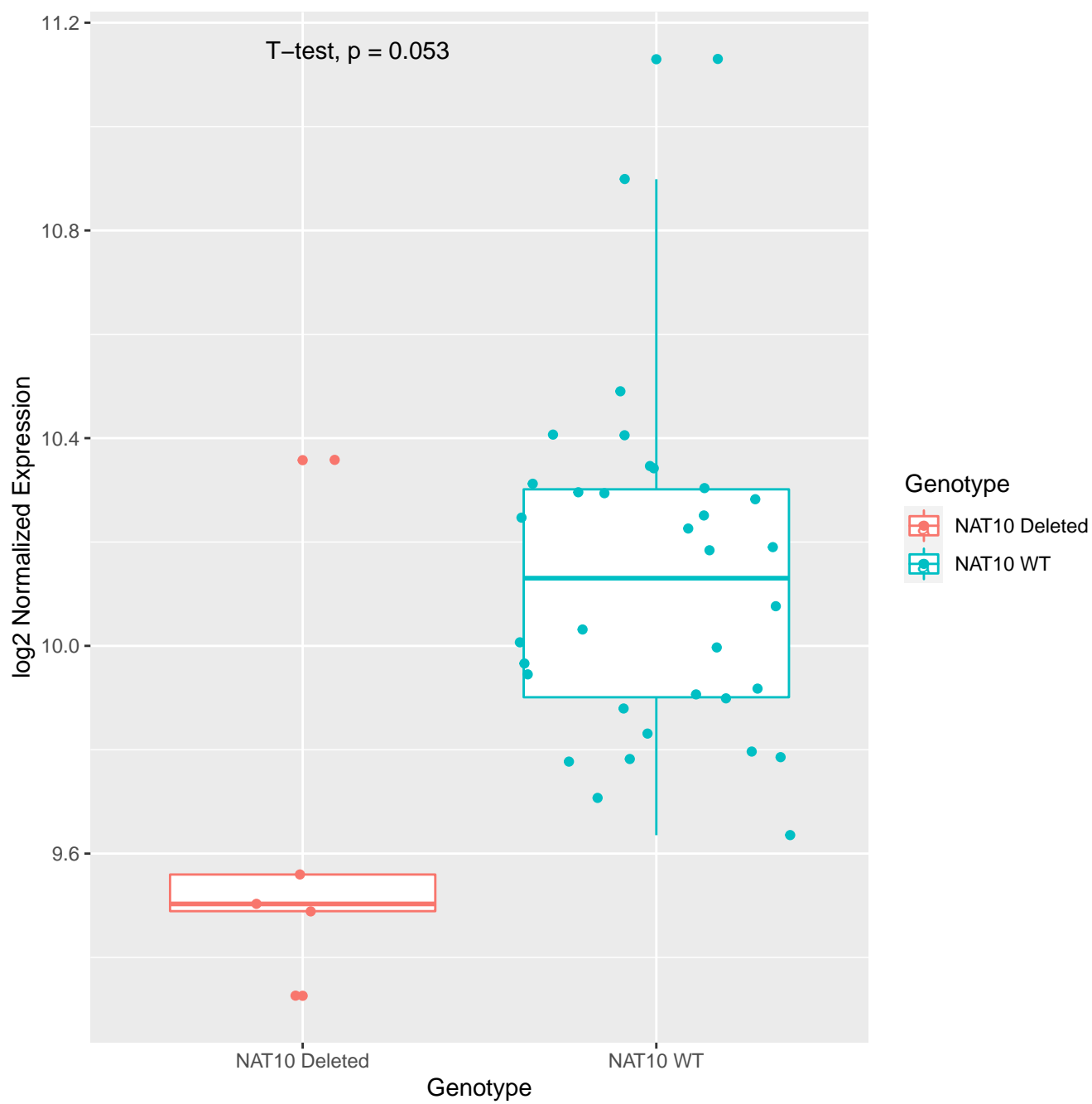
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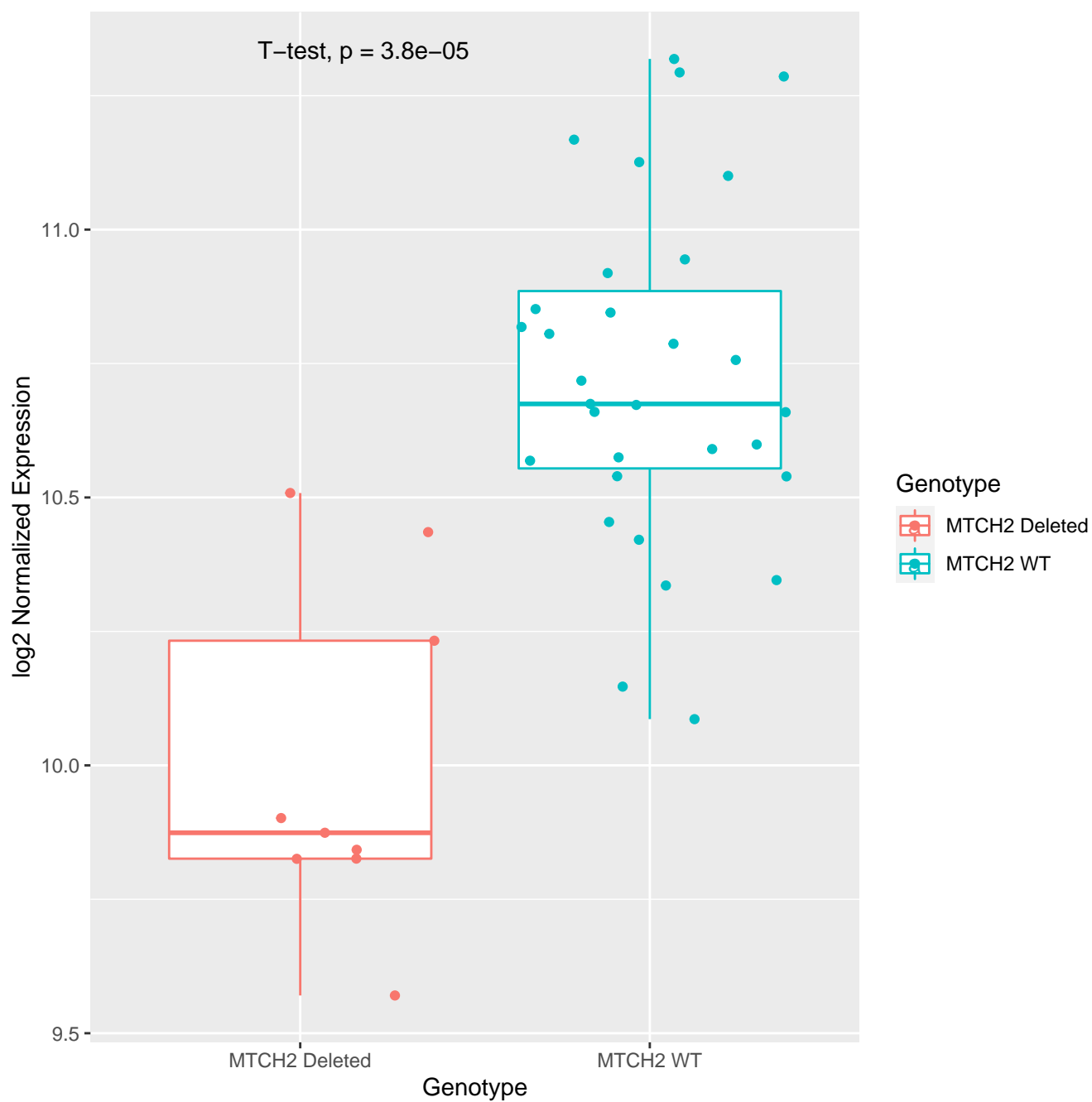


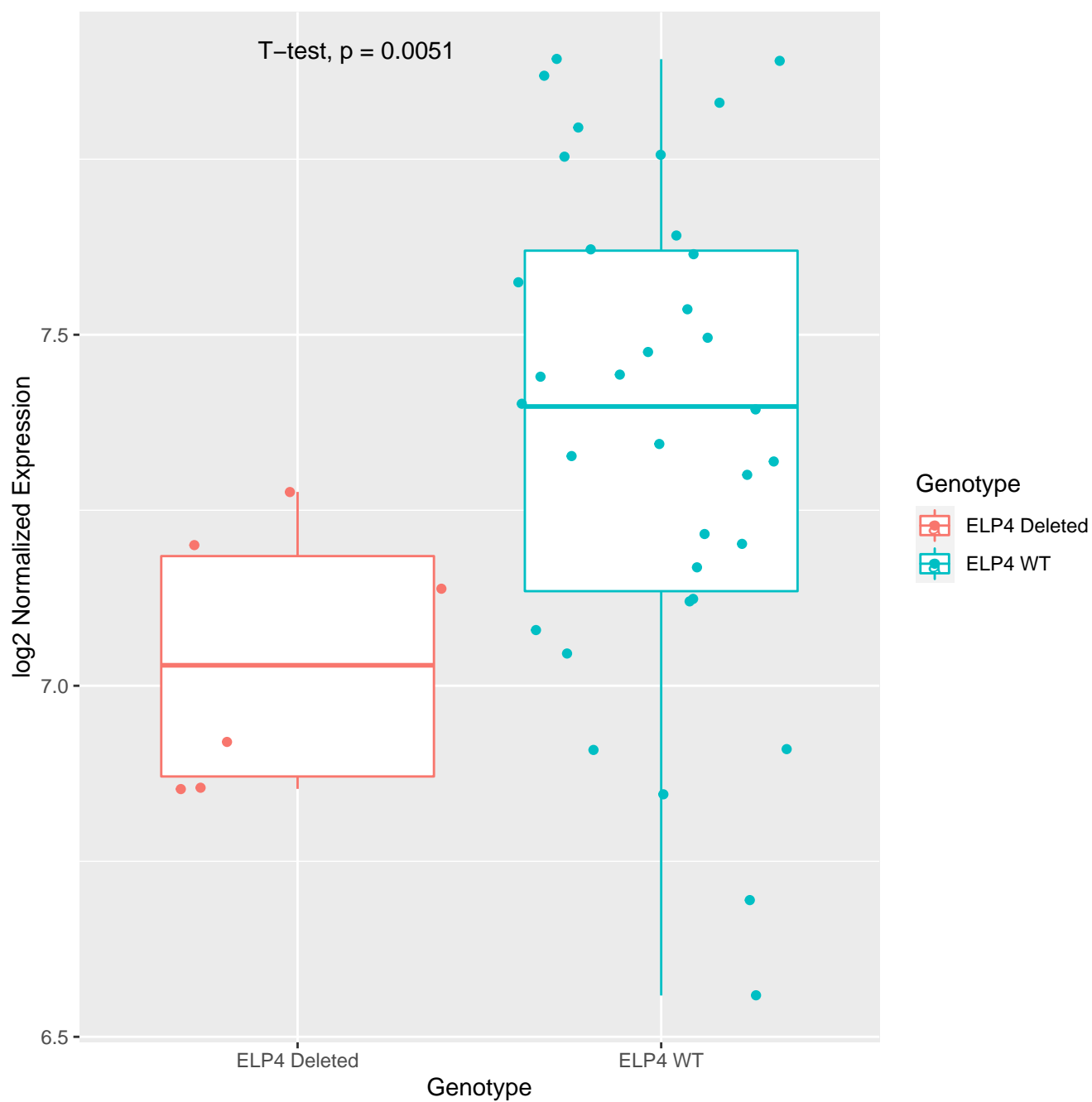


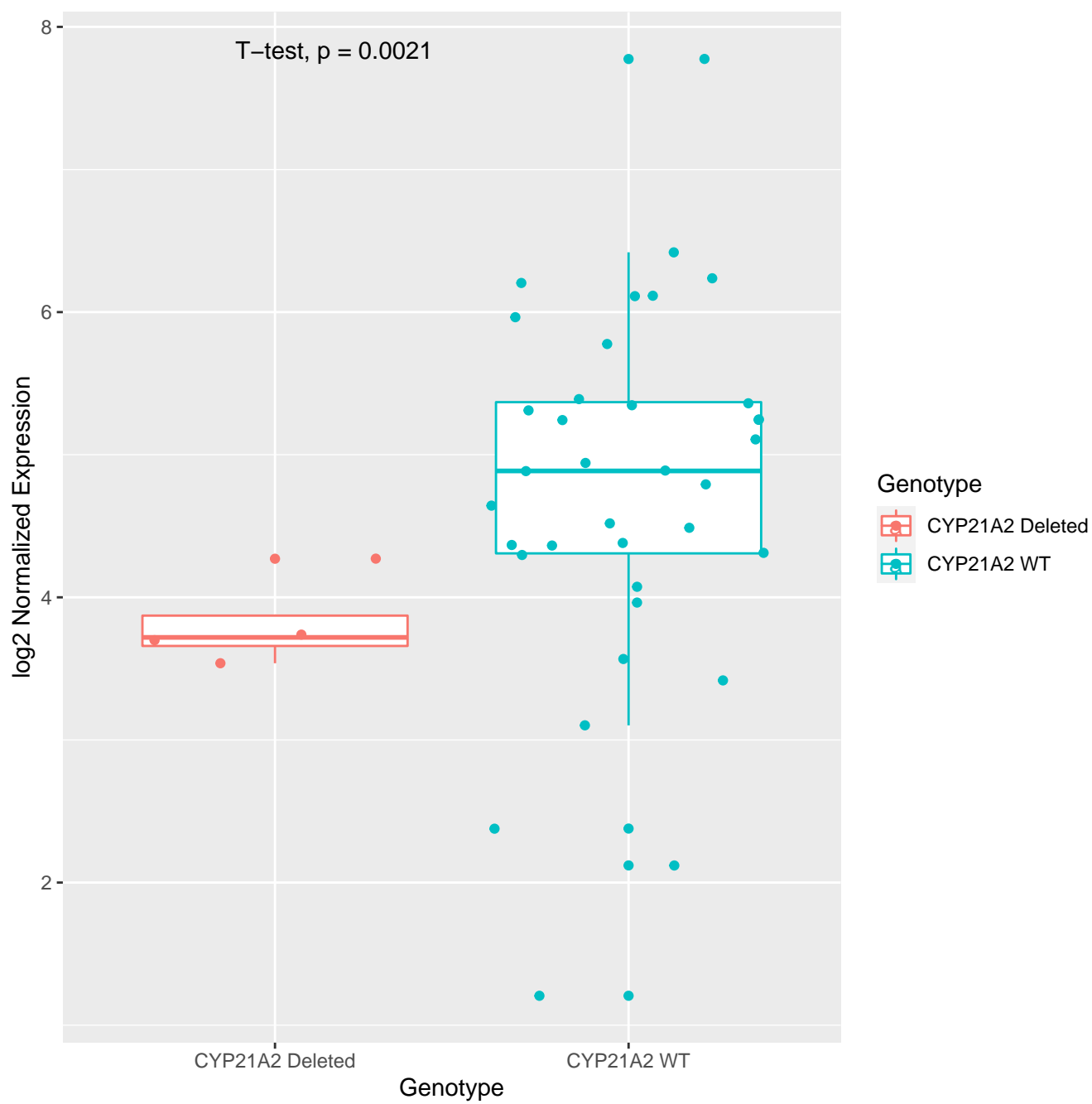
T-test, $p = 0.18$

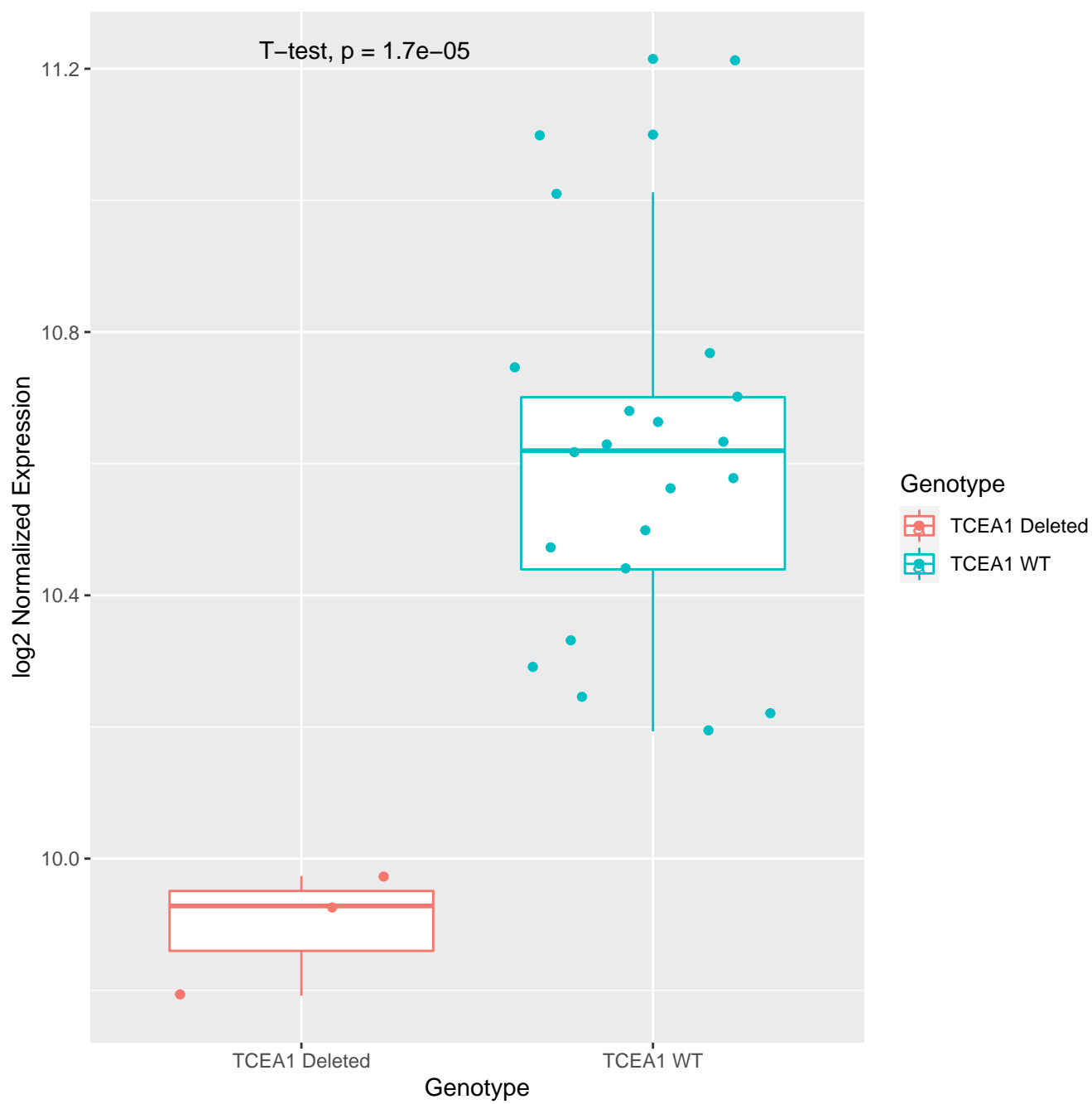


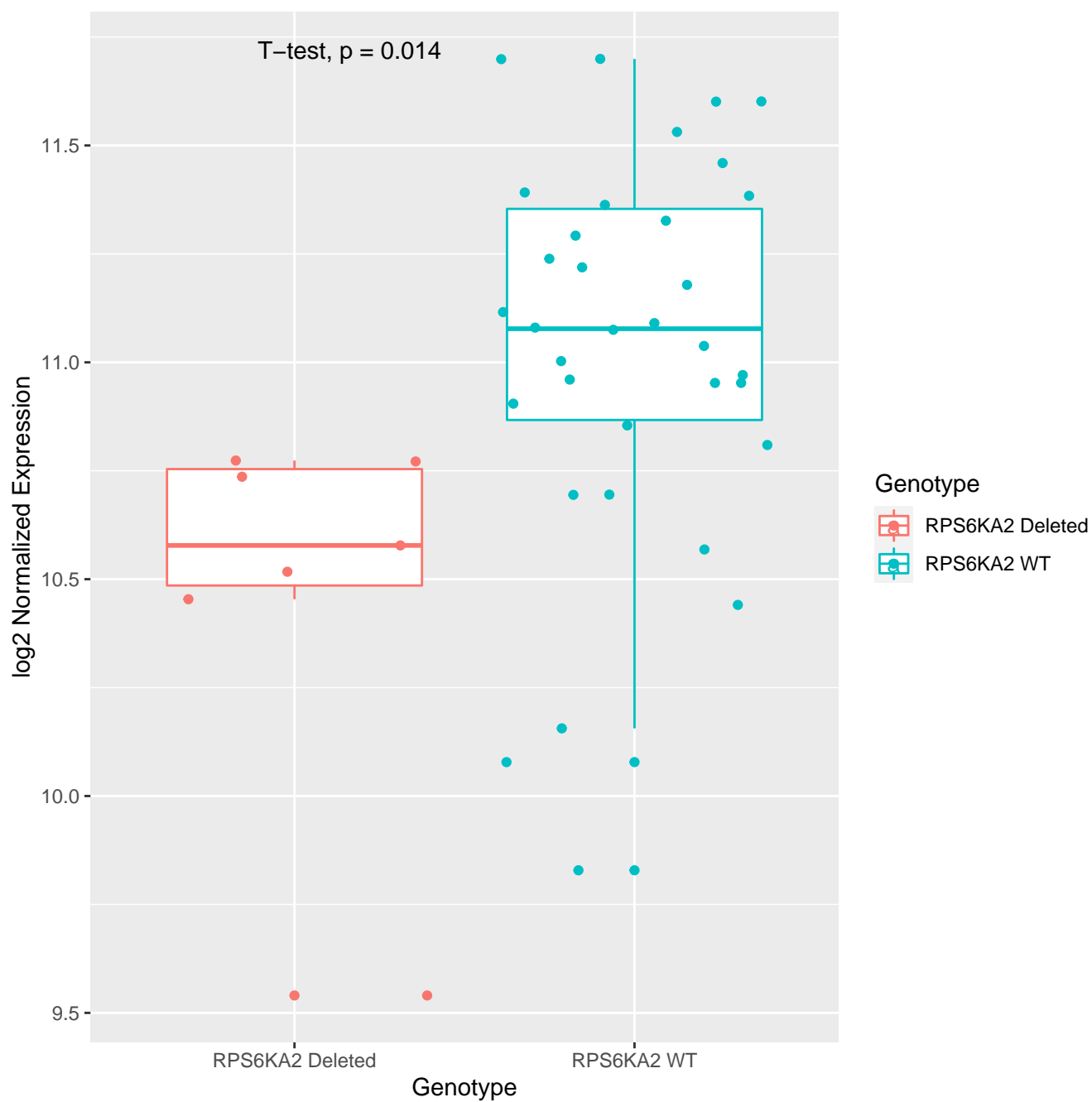


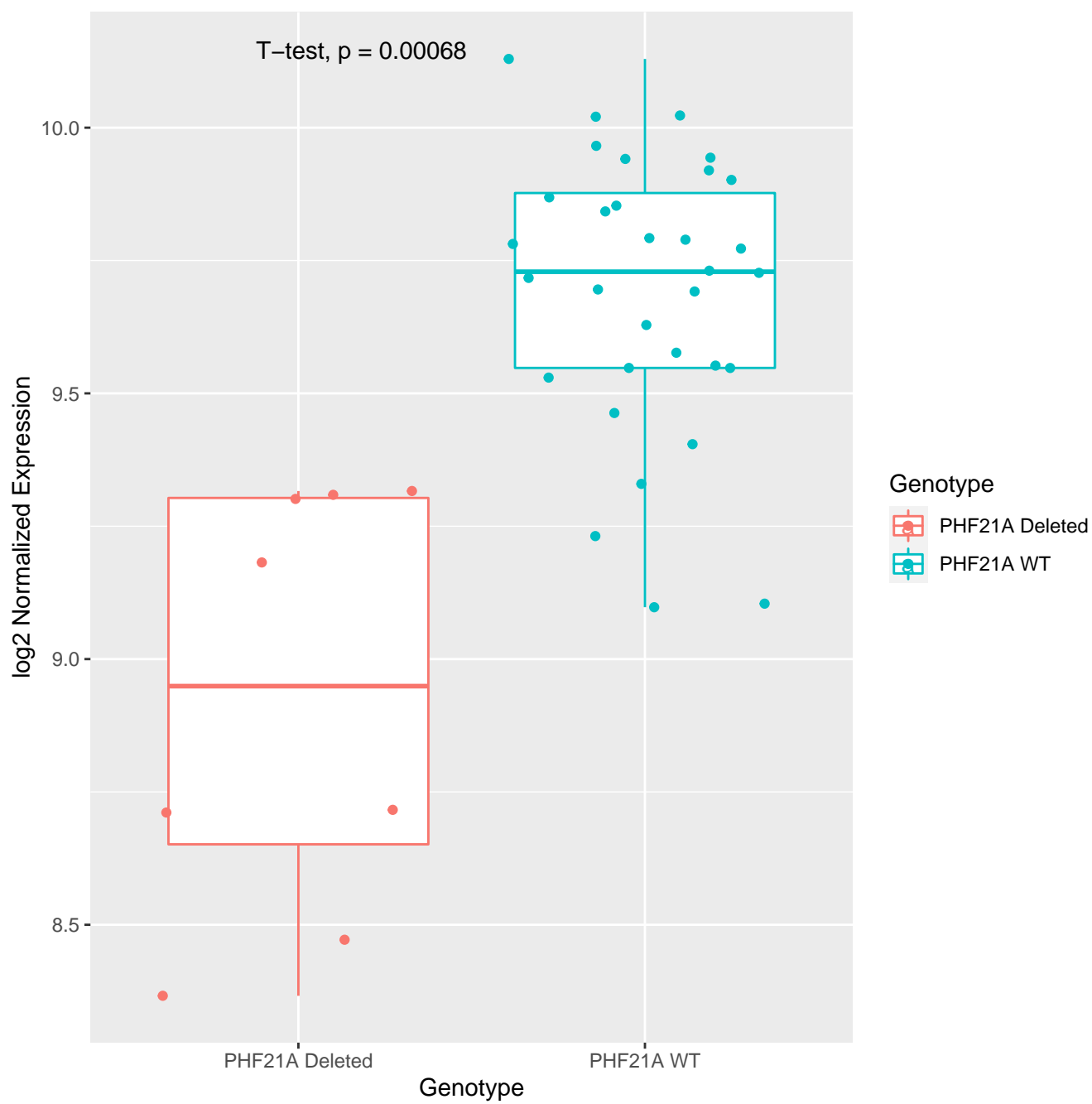


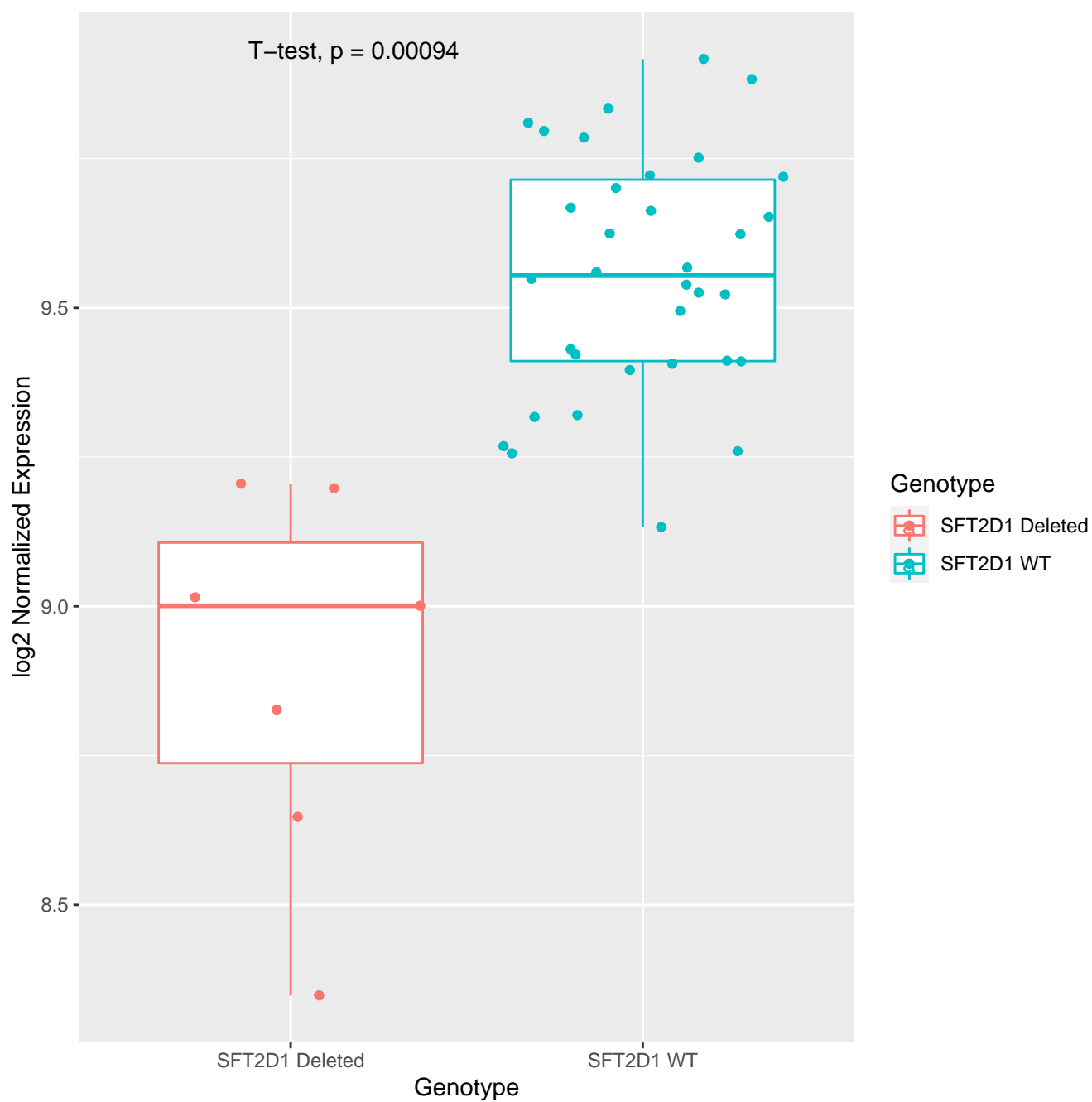


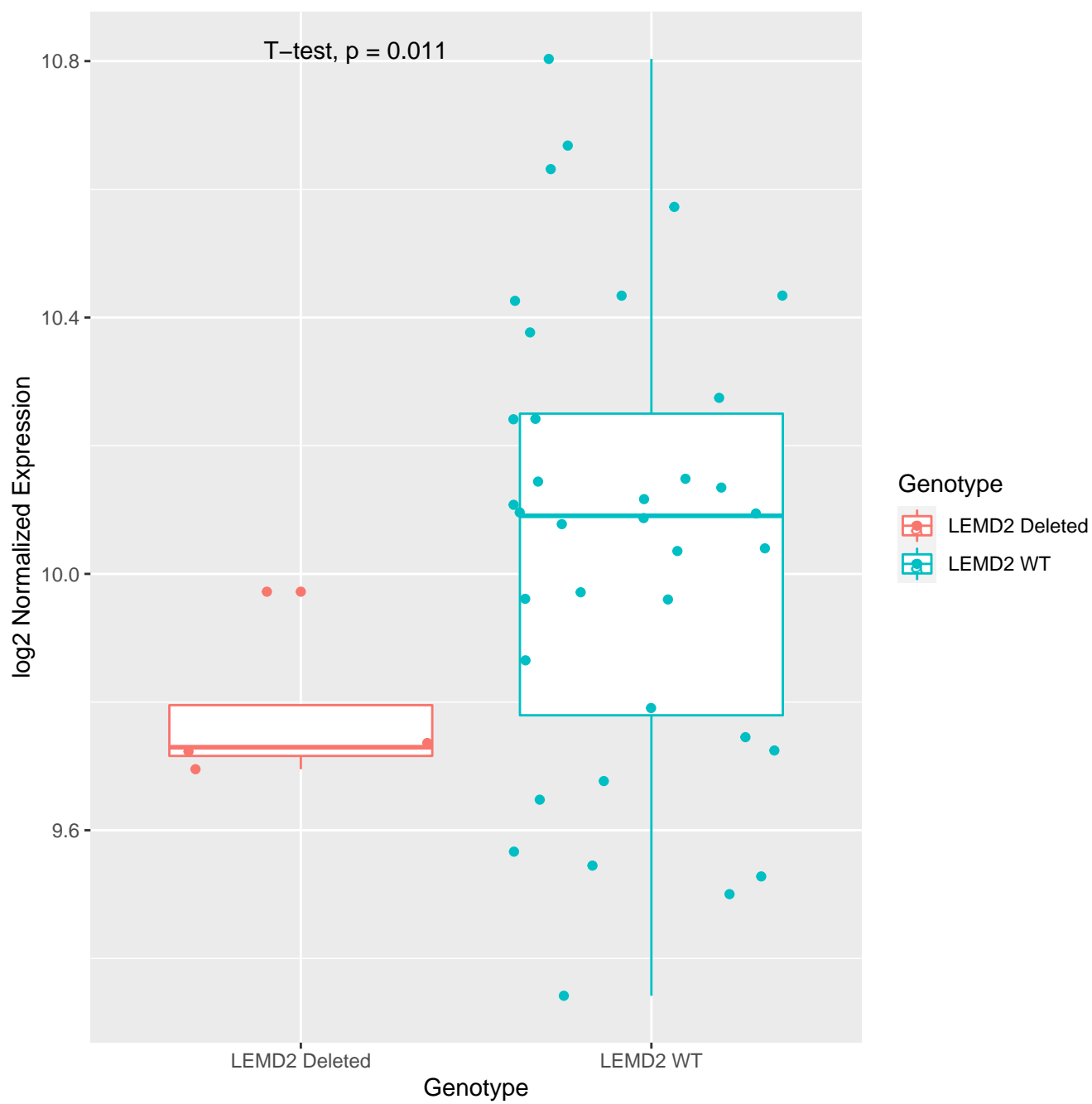


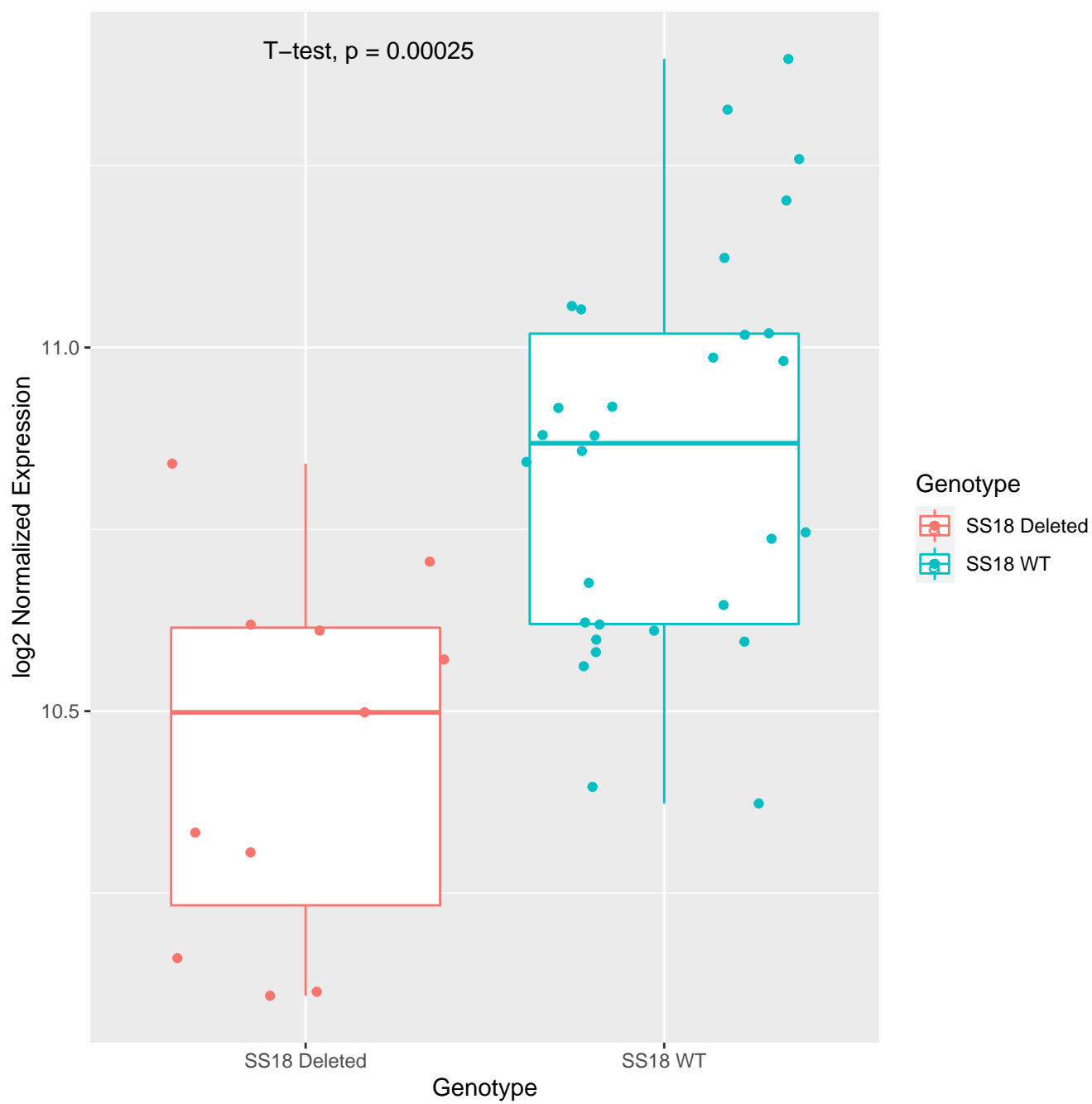


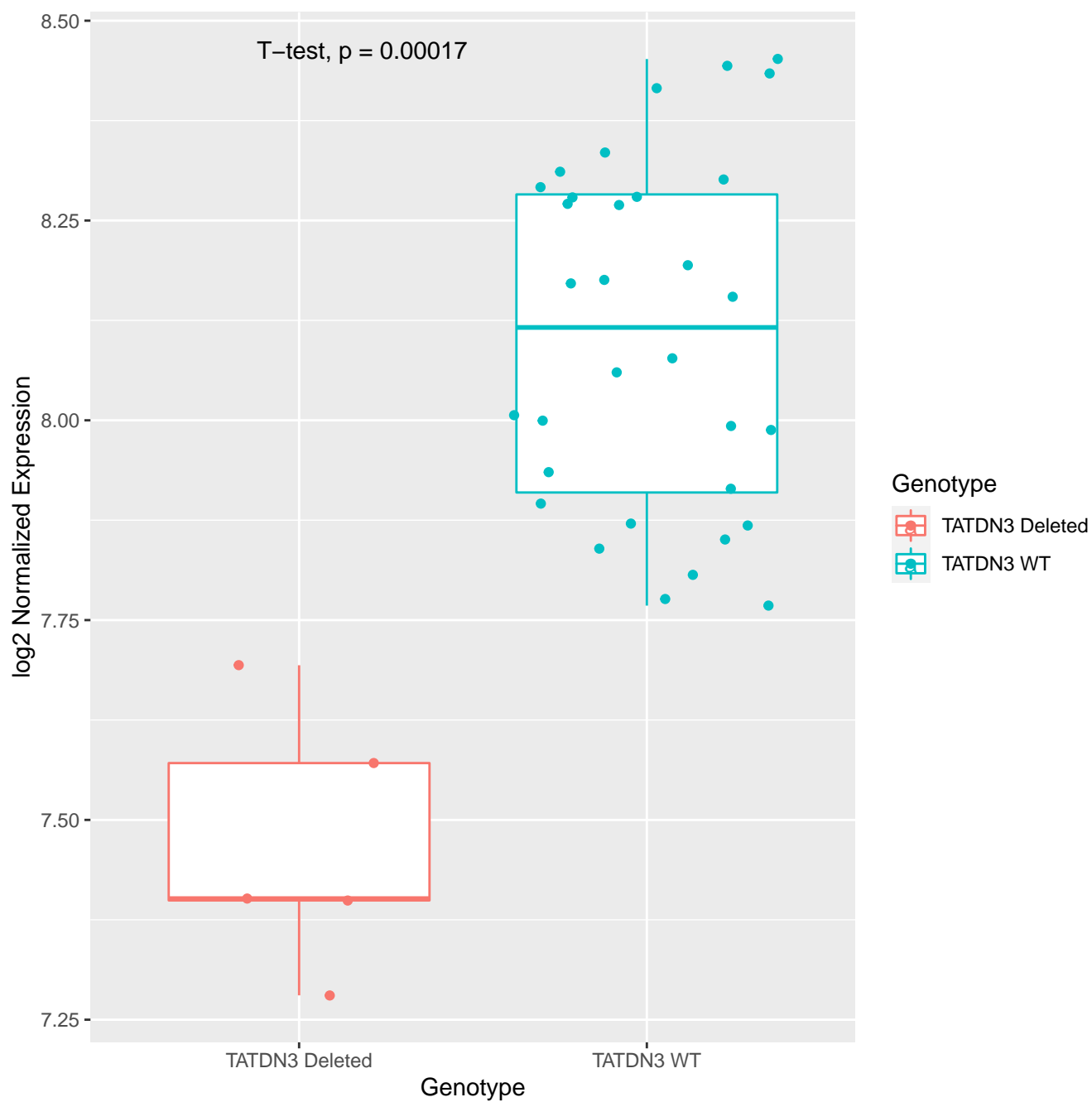


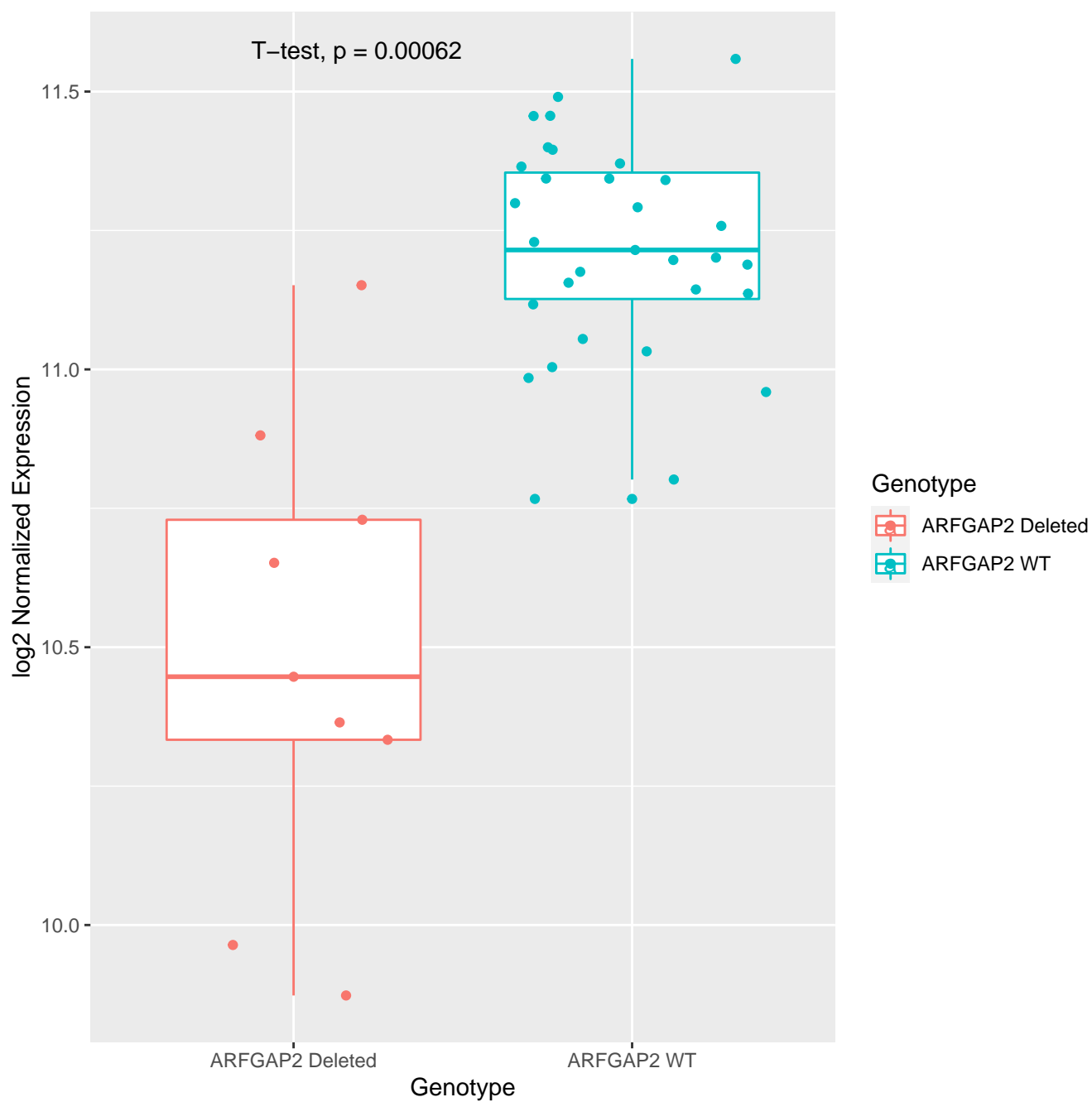












T-test, $p = 0.0025$



CCDC8 Deleted

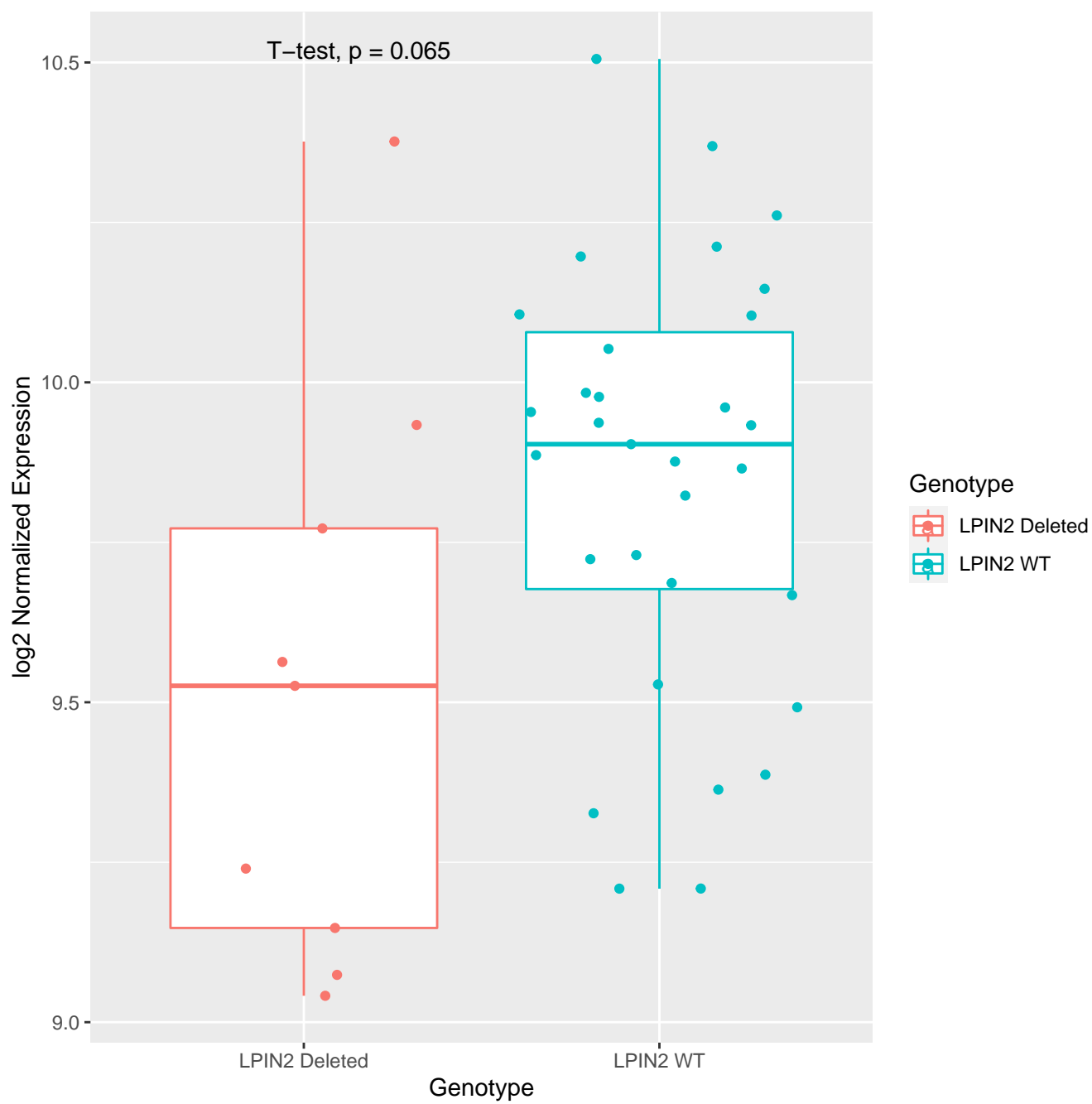
CCDC8 WT

Genotype

Genotype

 CCDC8 Deleted

CCDC8 WT



T-test, $p = 0.00052$



Genotype

 TWSG1 Deleted

 TWSG1 WT

TWSG1 Deleted

TWSG1 WT

Genotype

T-test, $p = 0.28$



NFKBIE Deleted

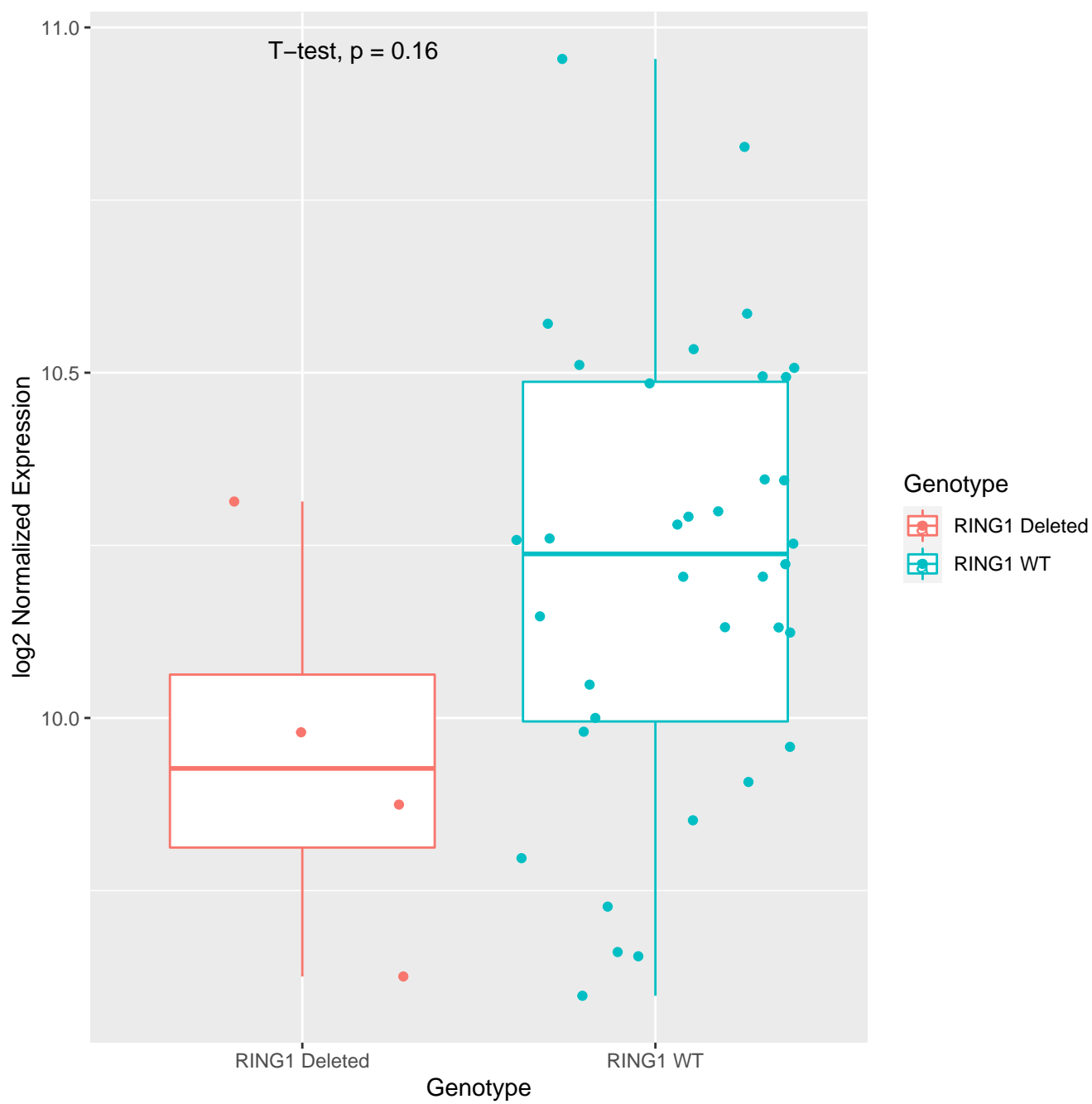
NFKBIE WT

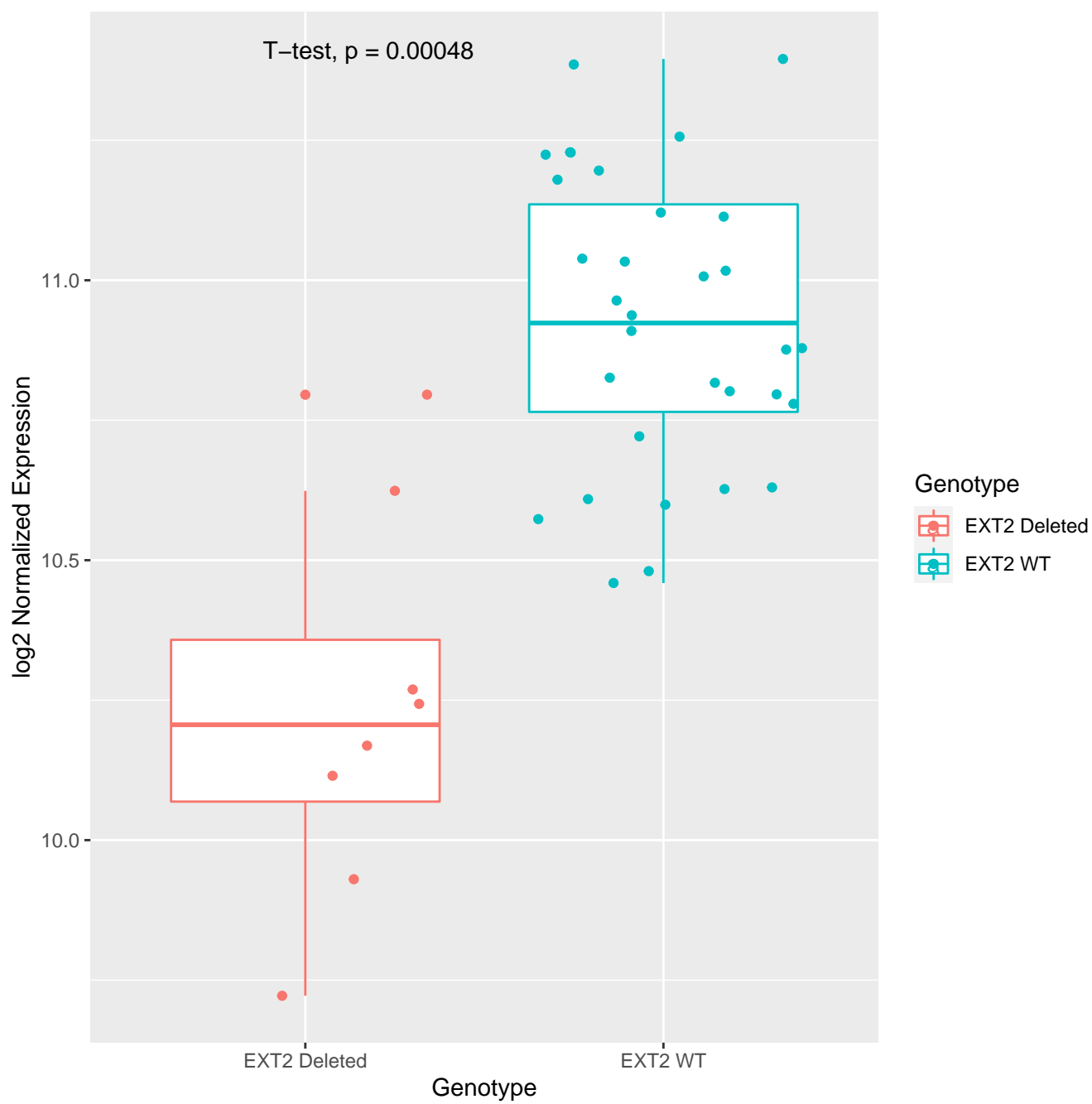
Genotype

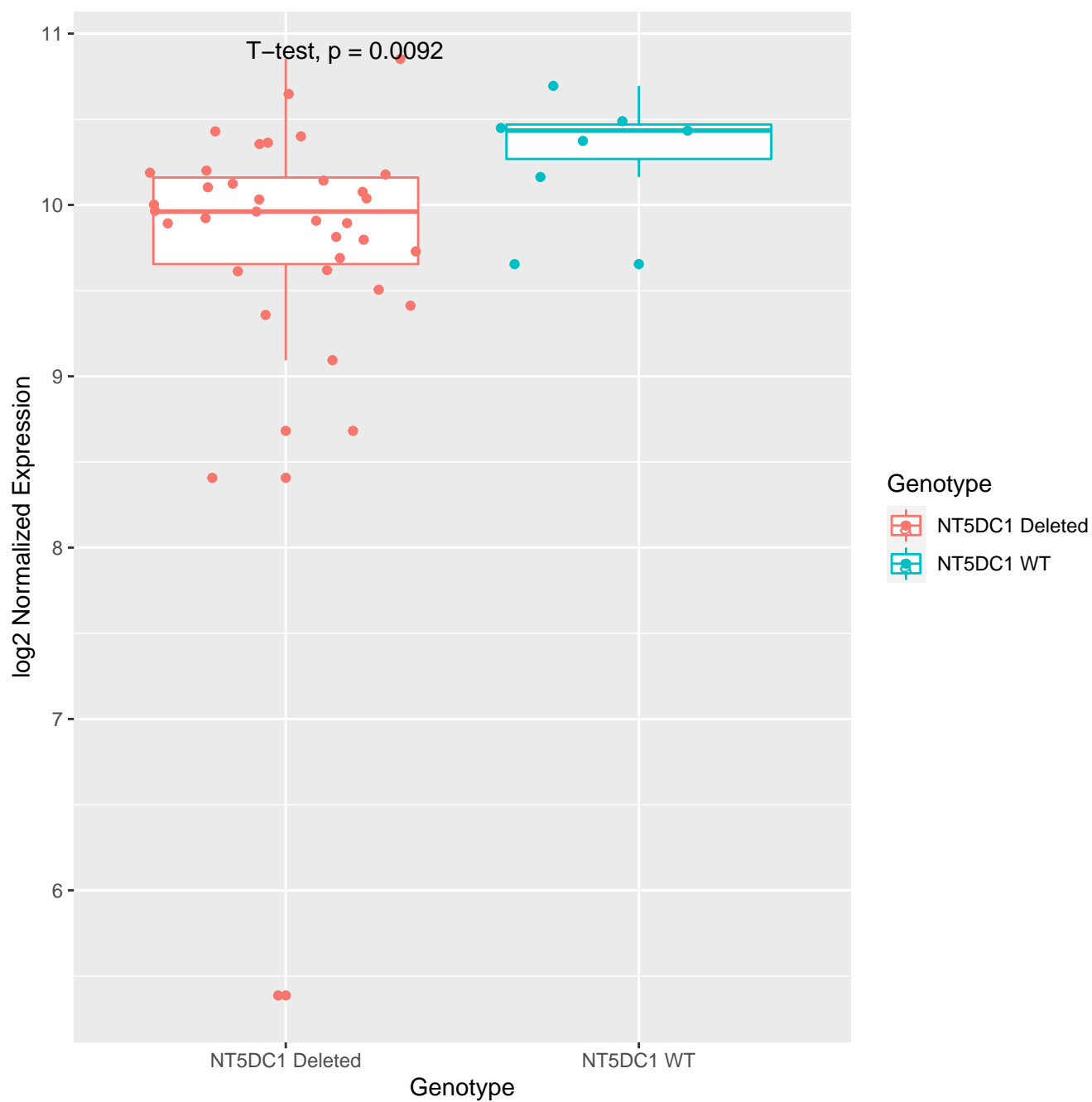
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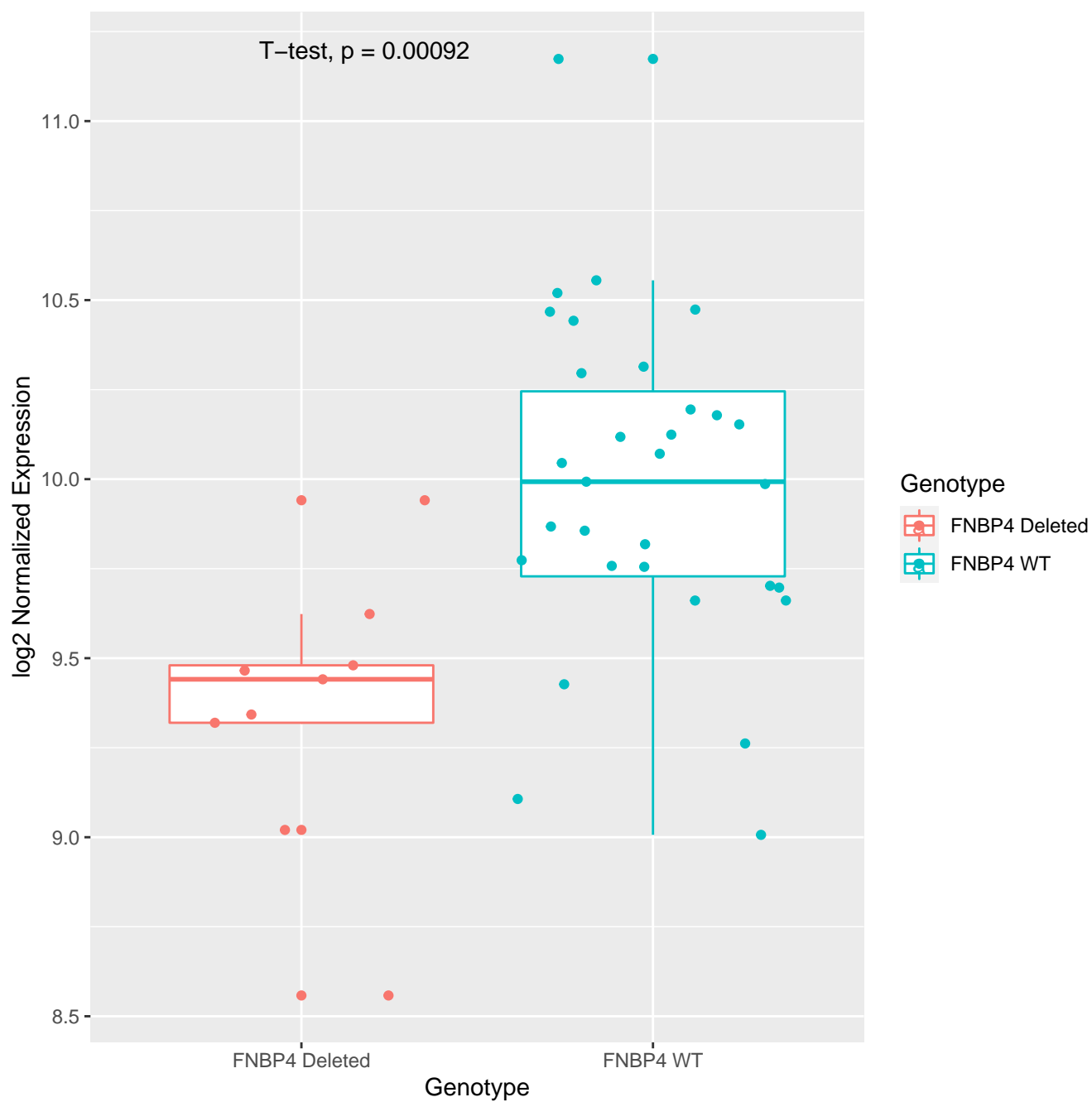
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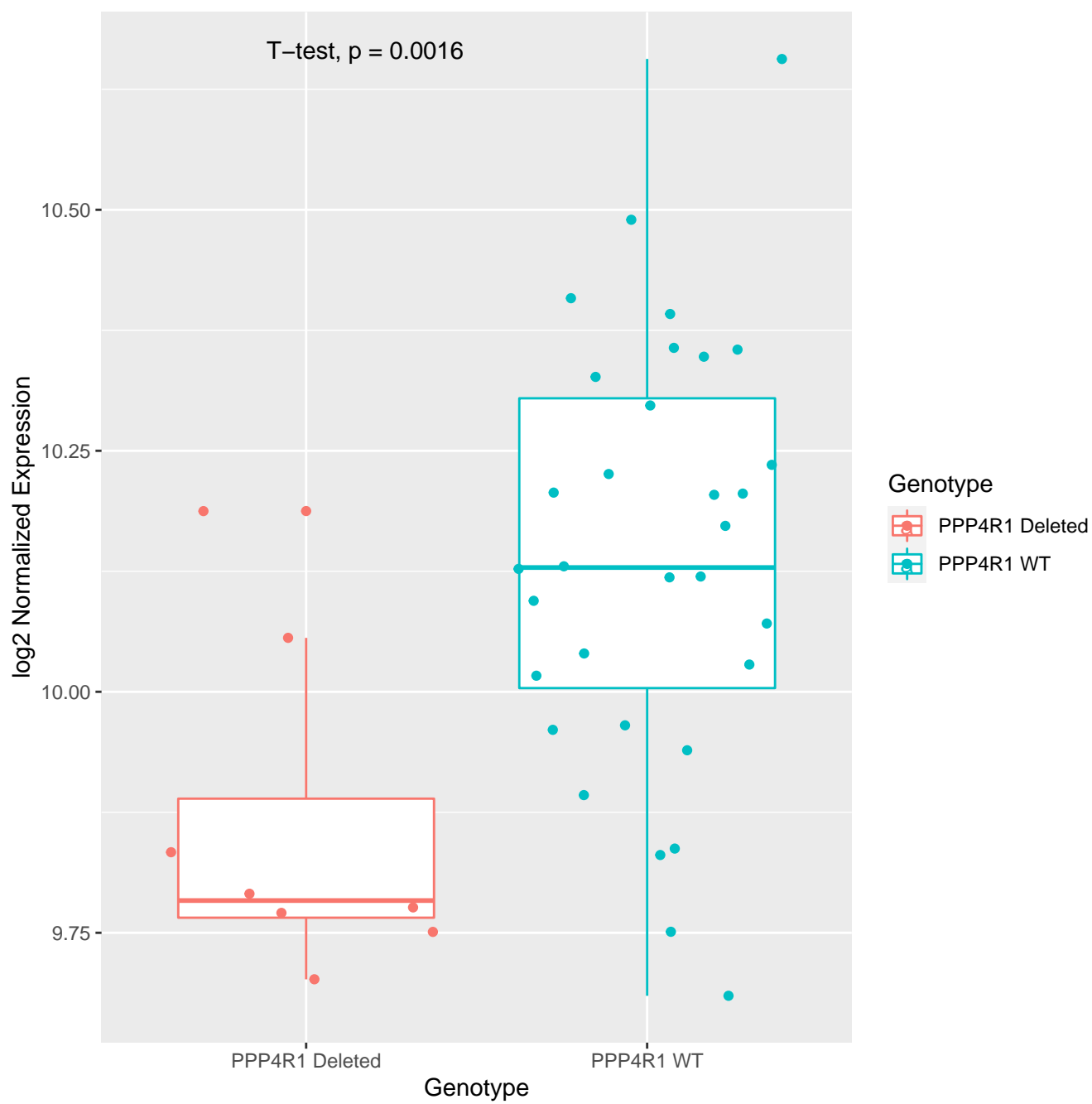
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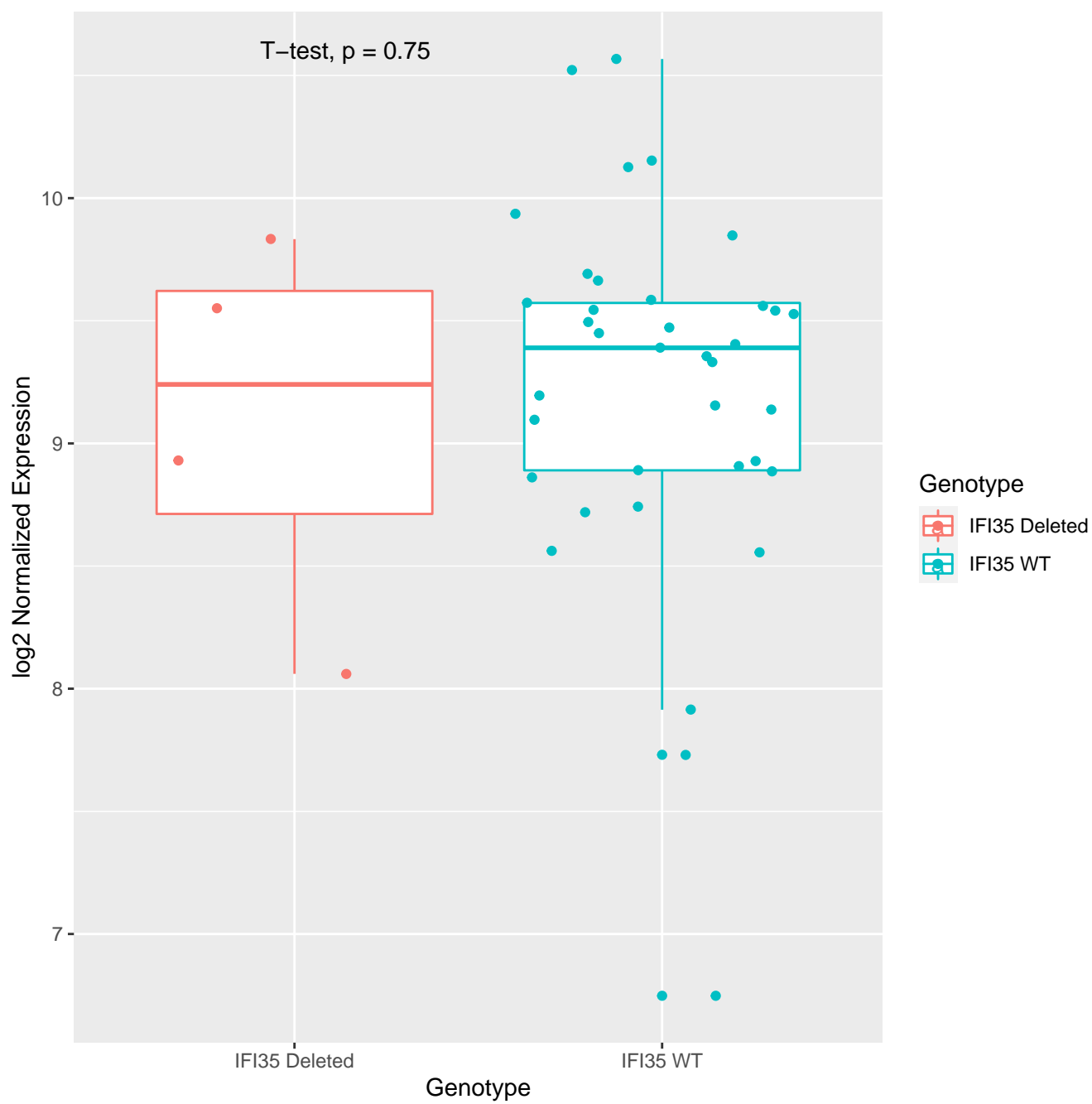


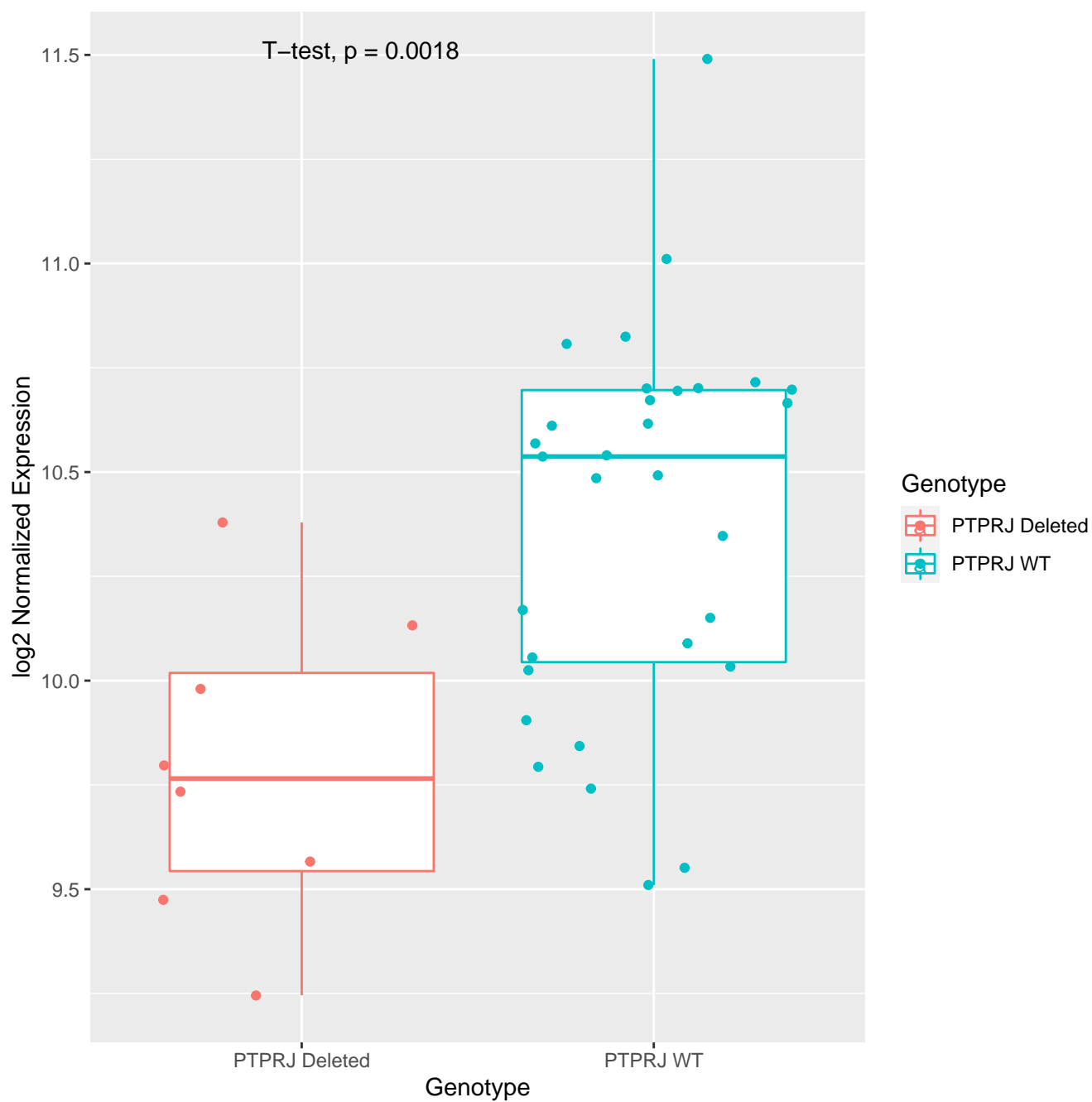












T-test, $p = 0.00017$



FLVCR1 Deleted

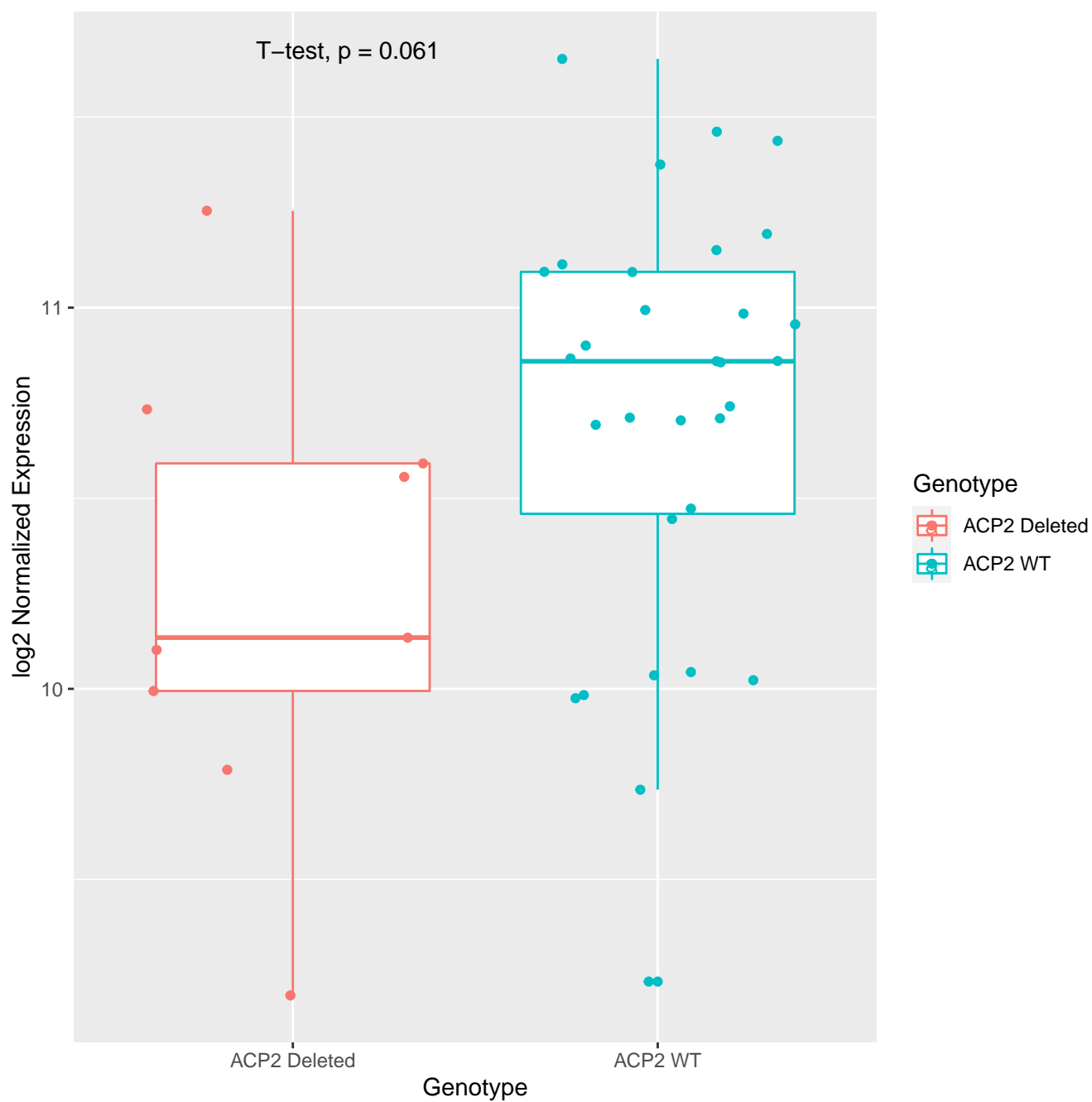
FLVCR1 WT

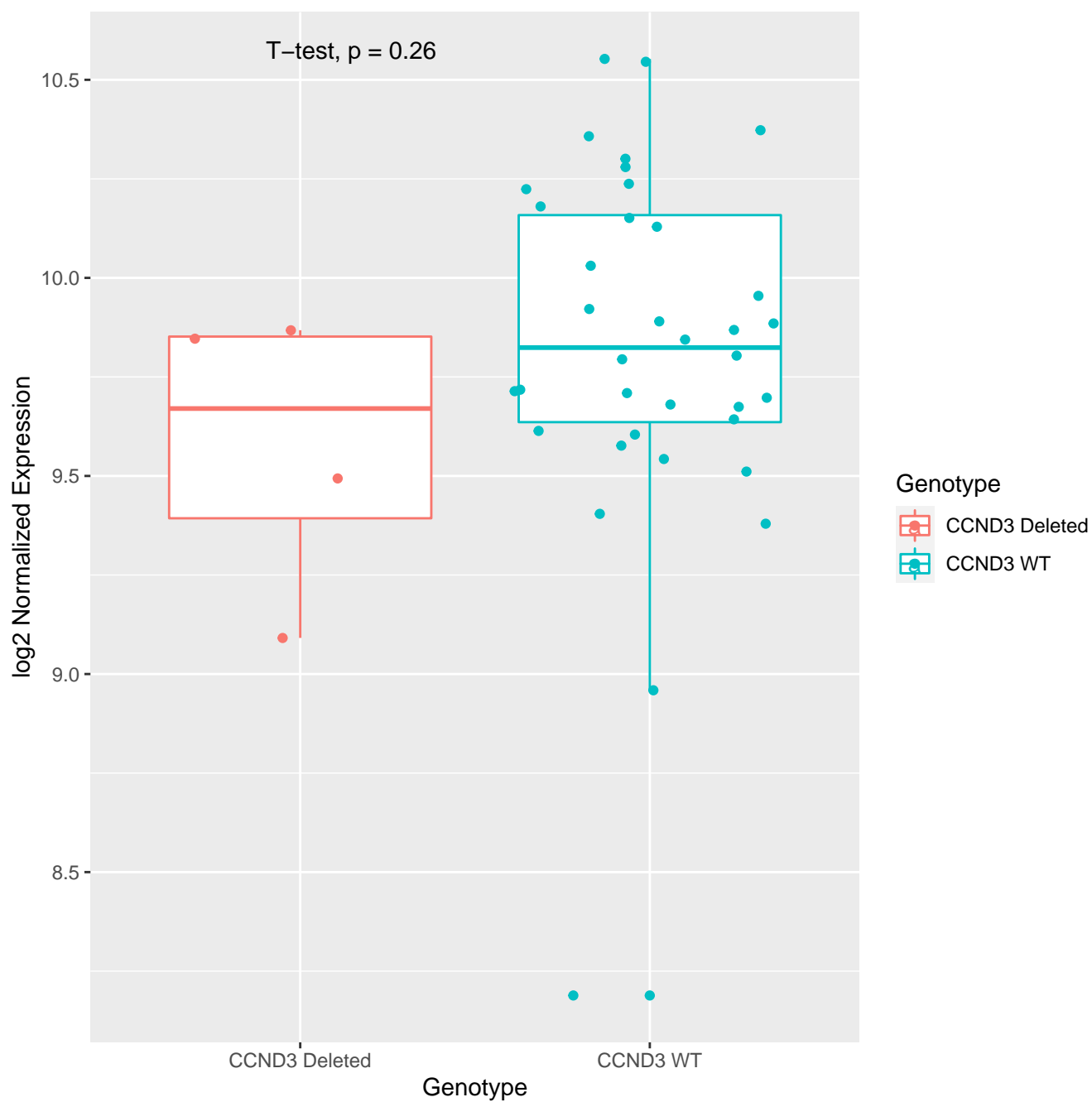
Genotype

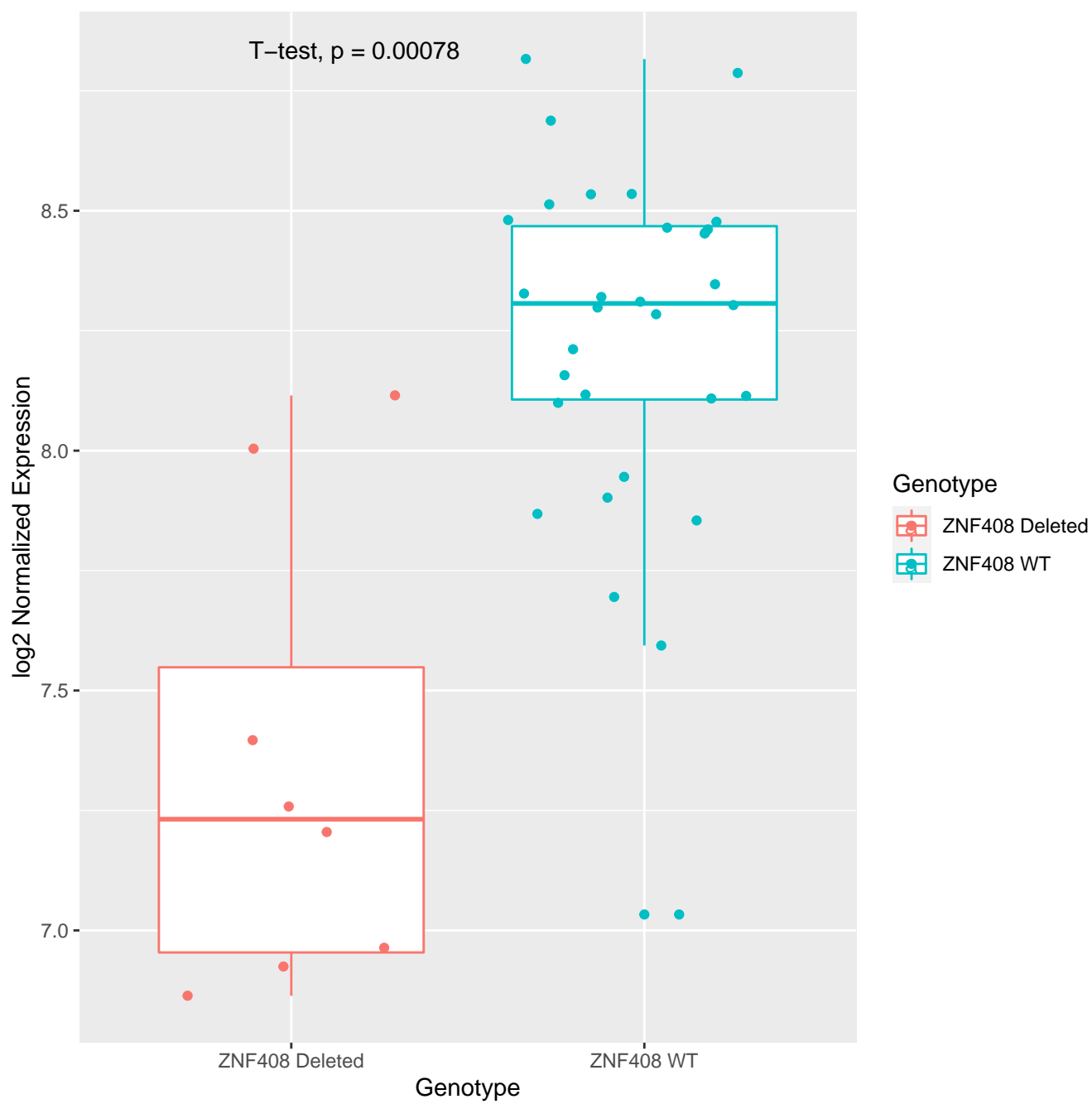
Genotype

 FLVCR1 Deleted

 FLVCR1 WT








T-test, $p = 0.00027$



Genotype

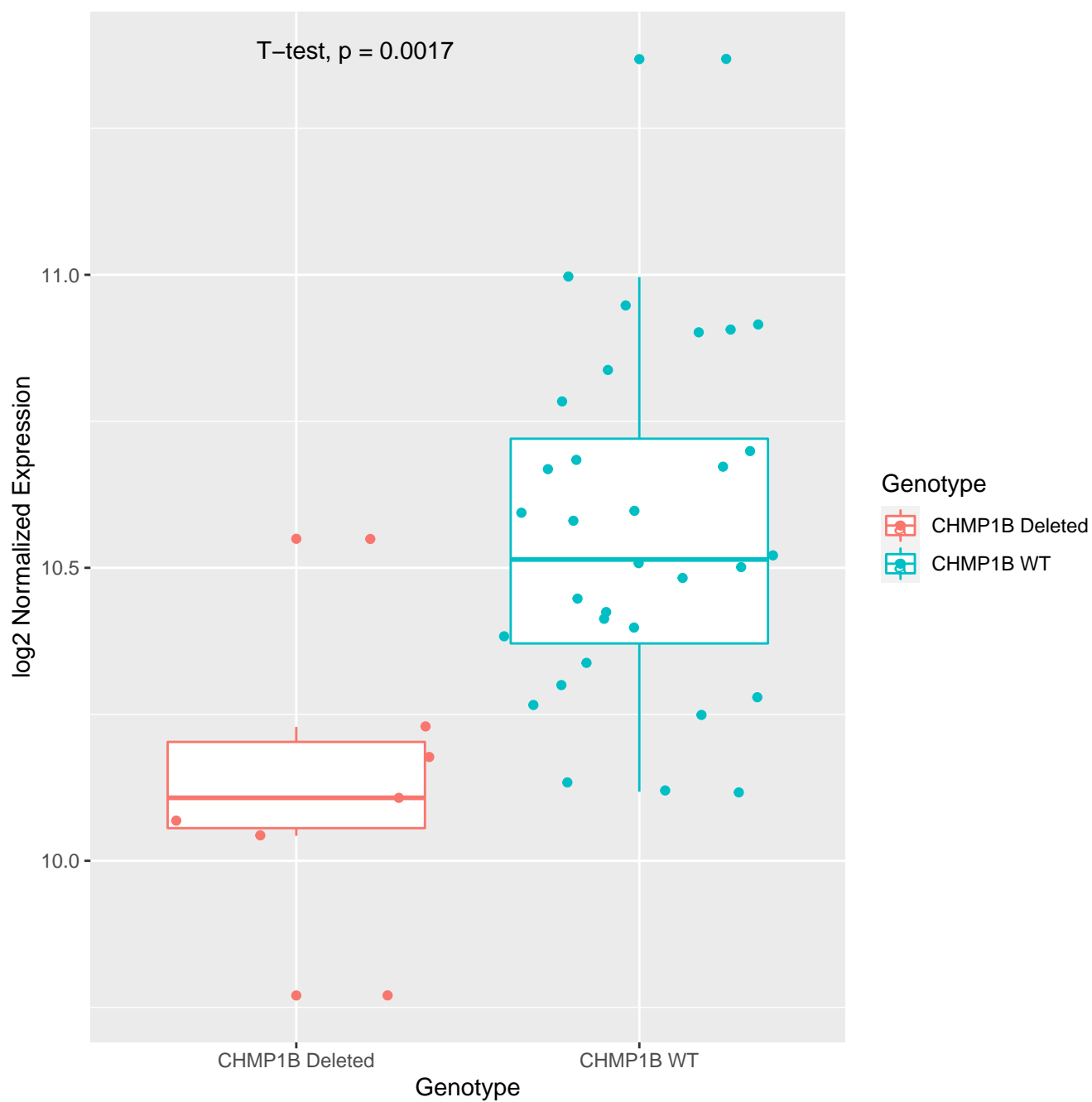
 TGS1 Deleted

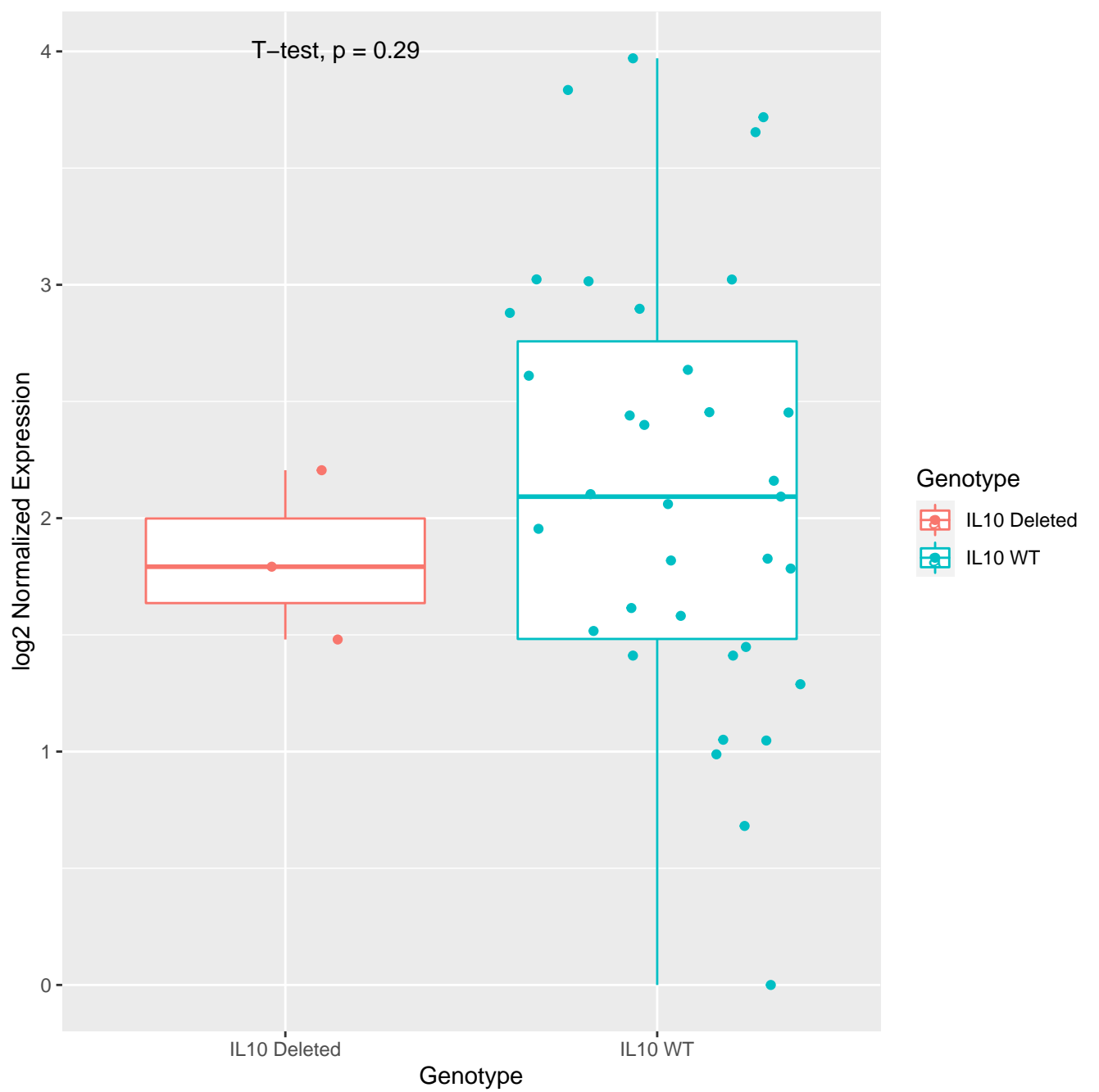
 TGS1 WT

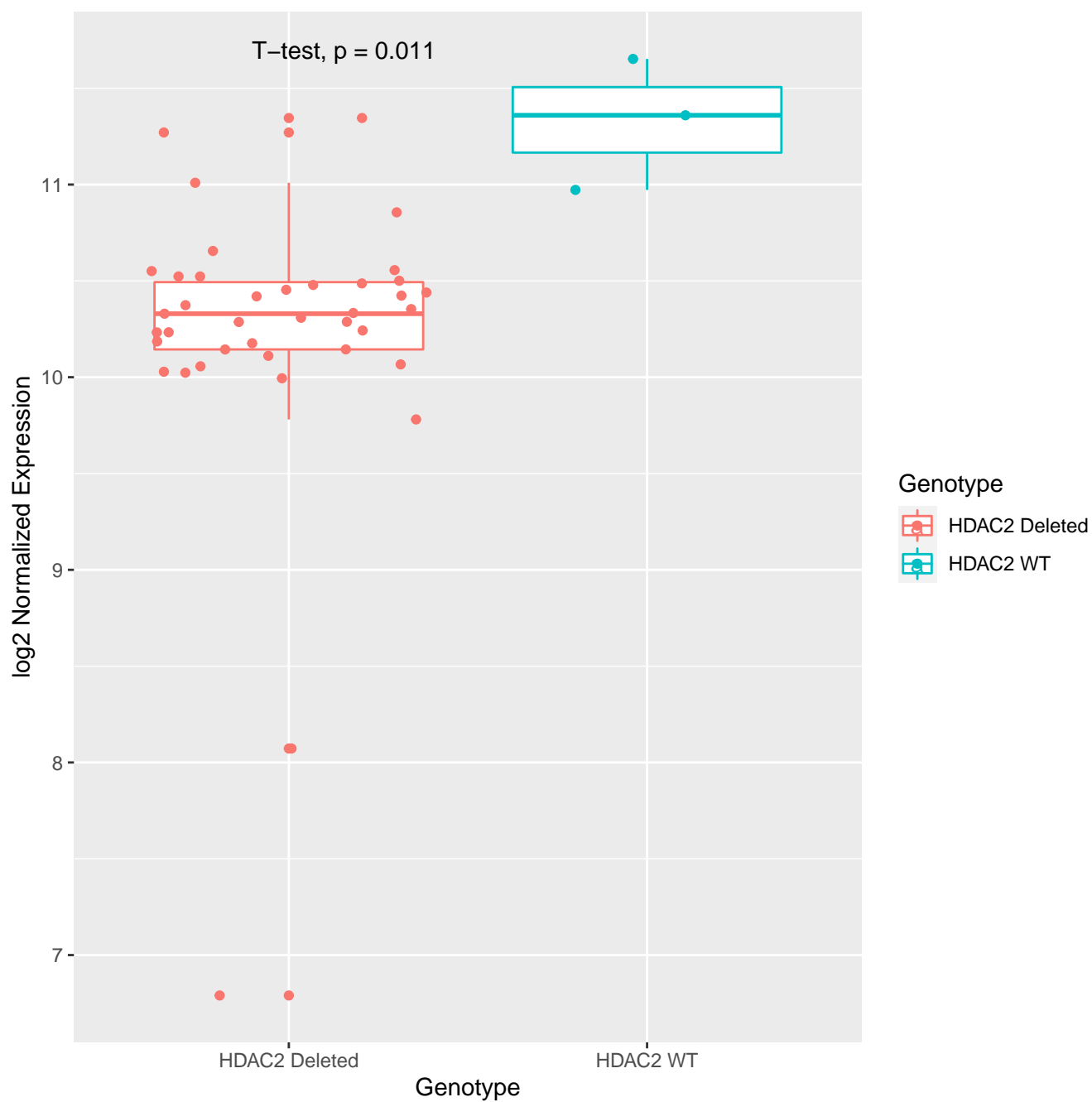
TGS1 Deleted

TGS1 WT

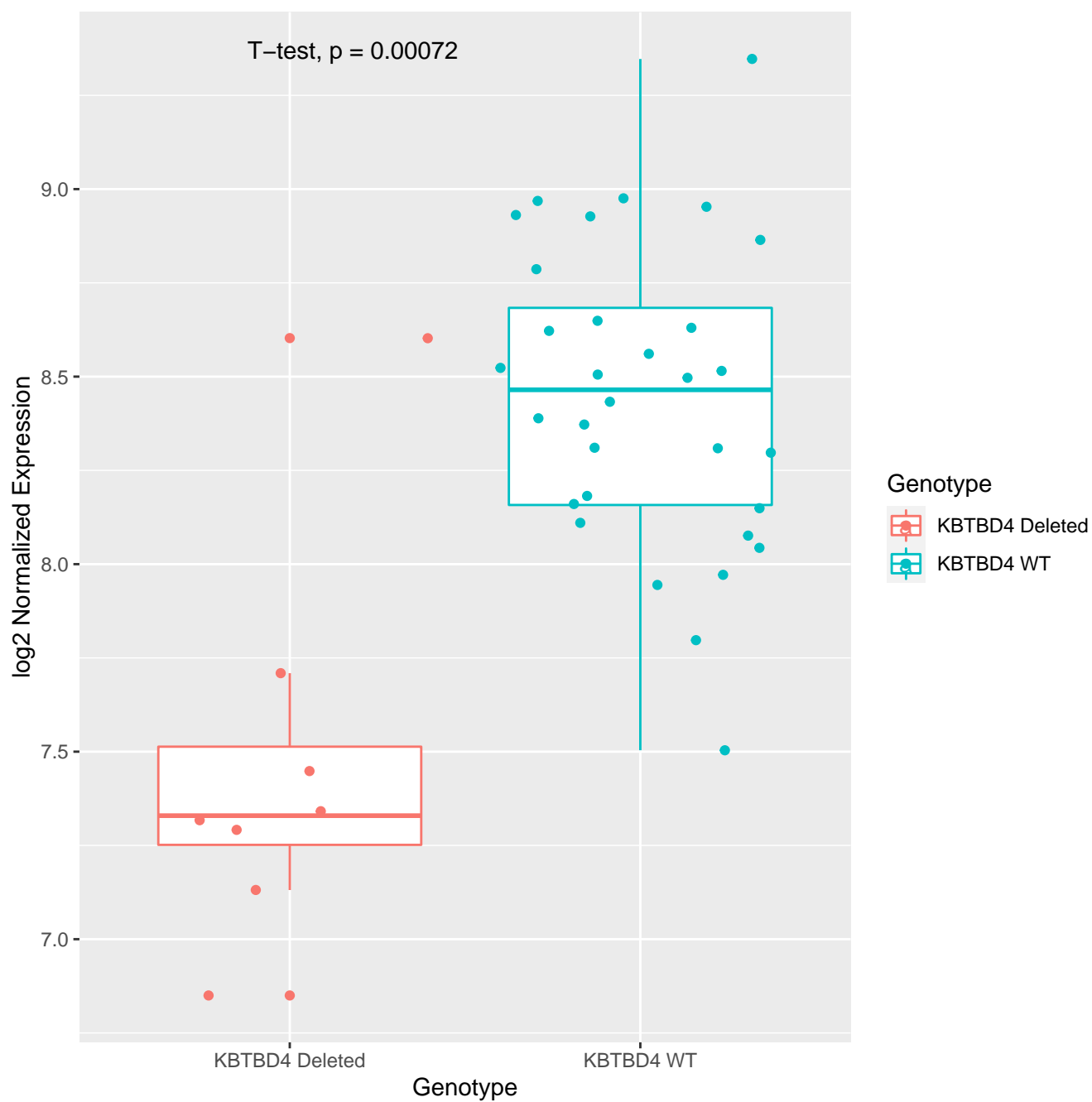
Genotype

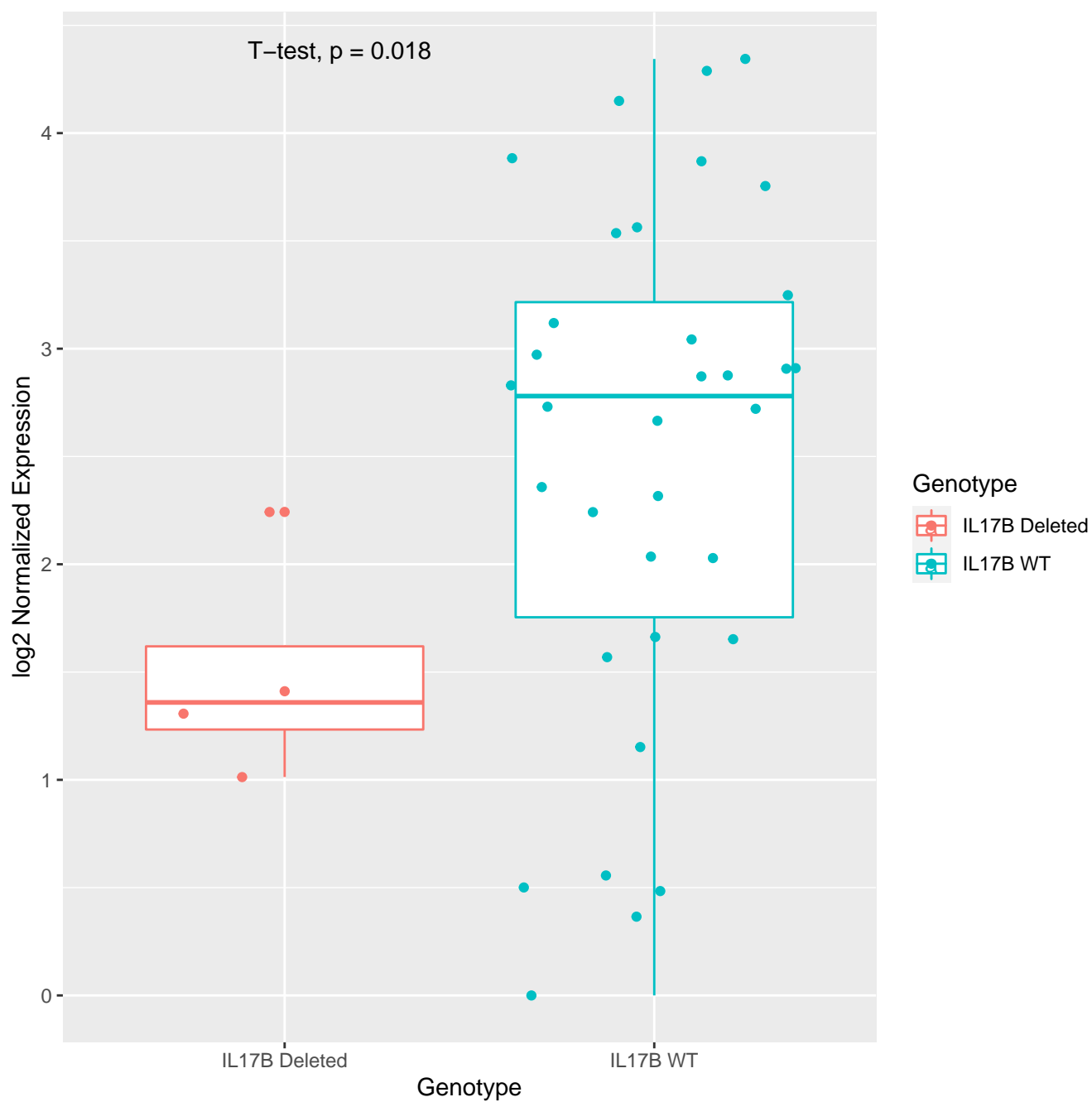


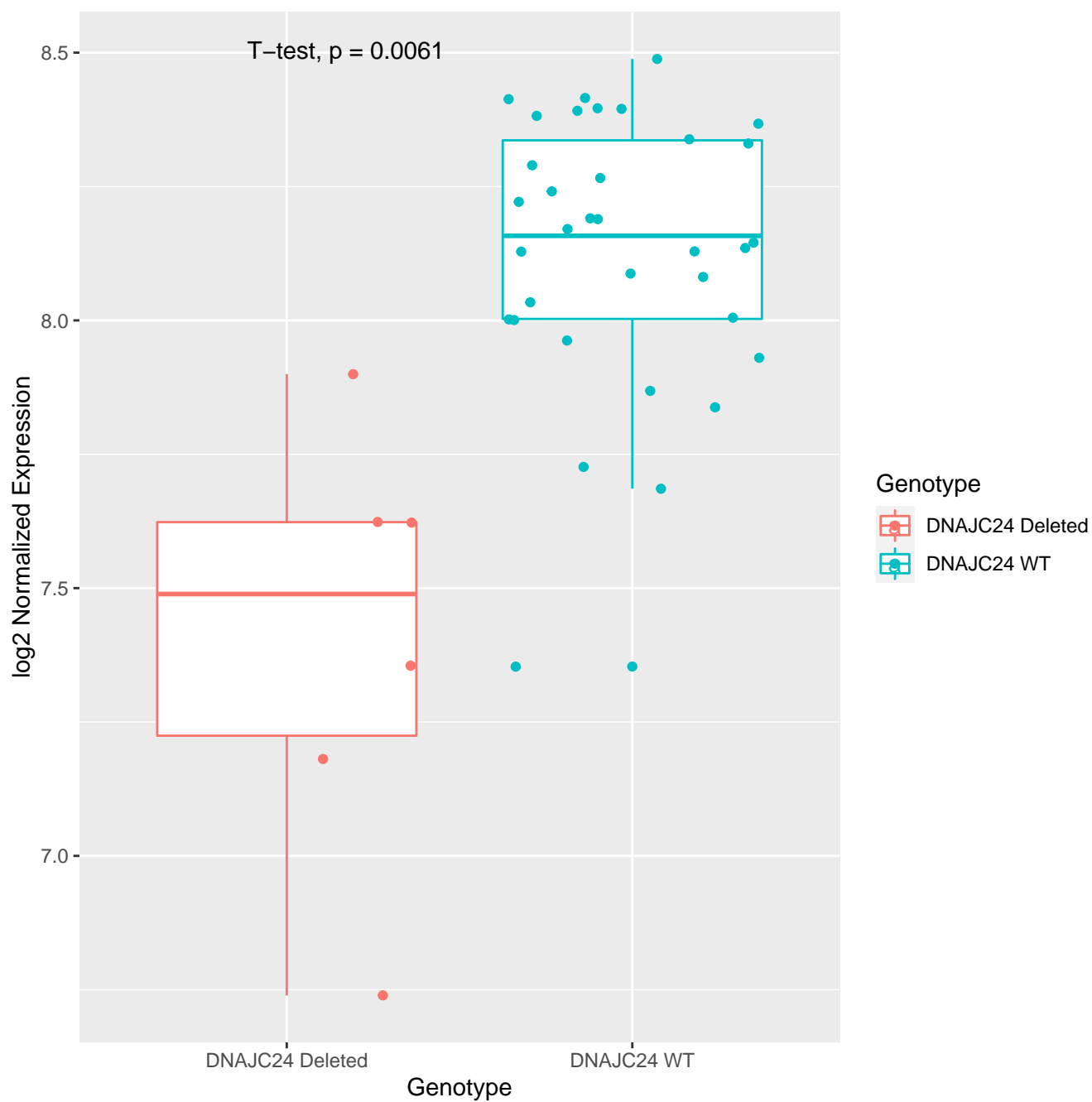


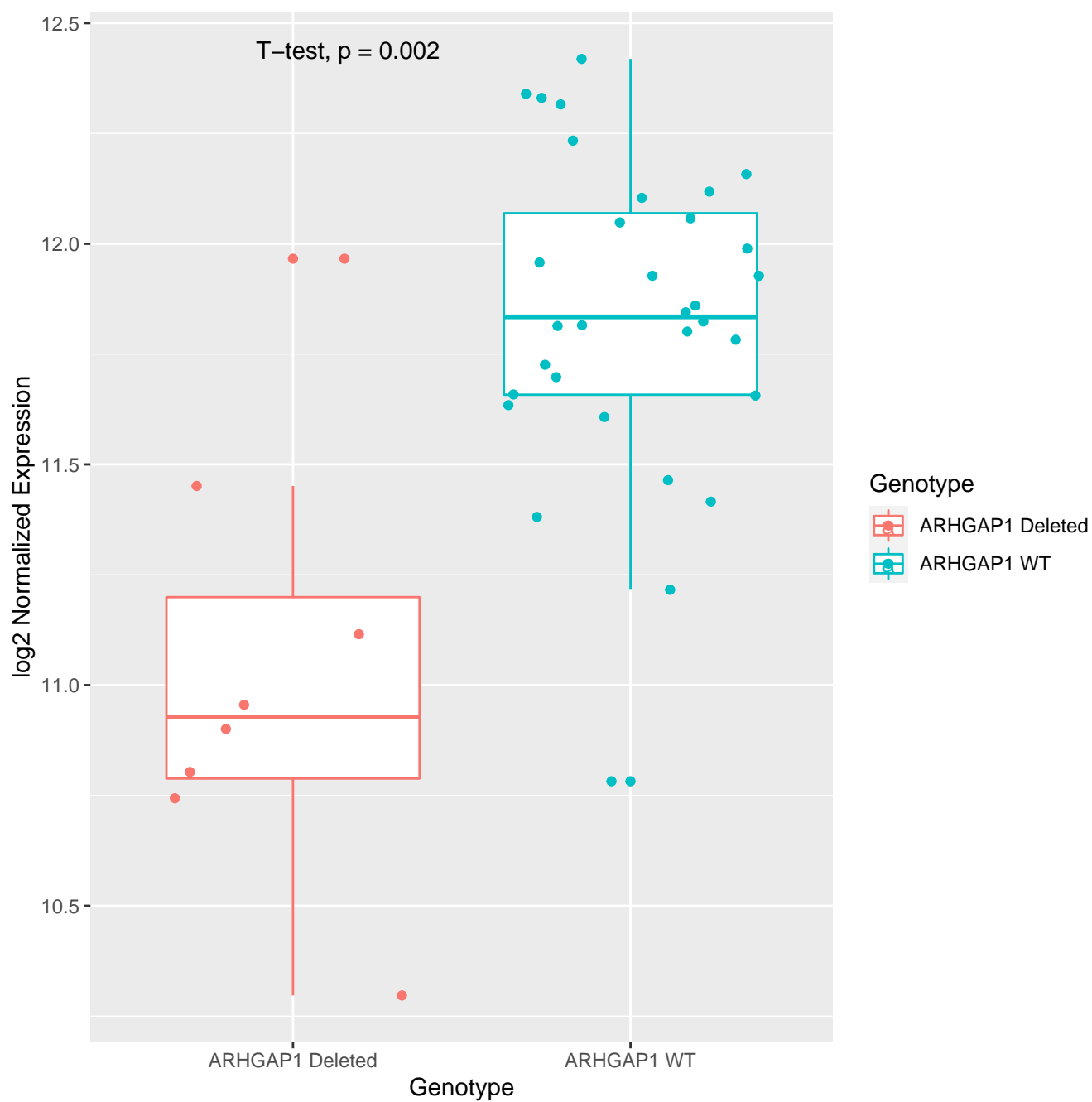


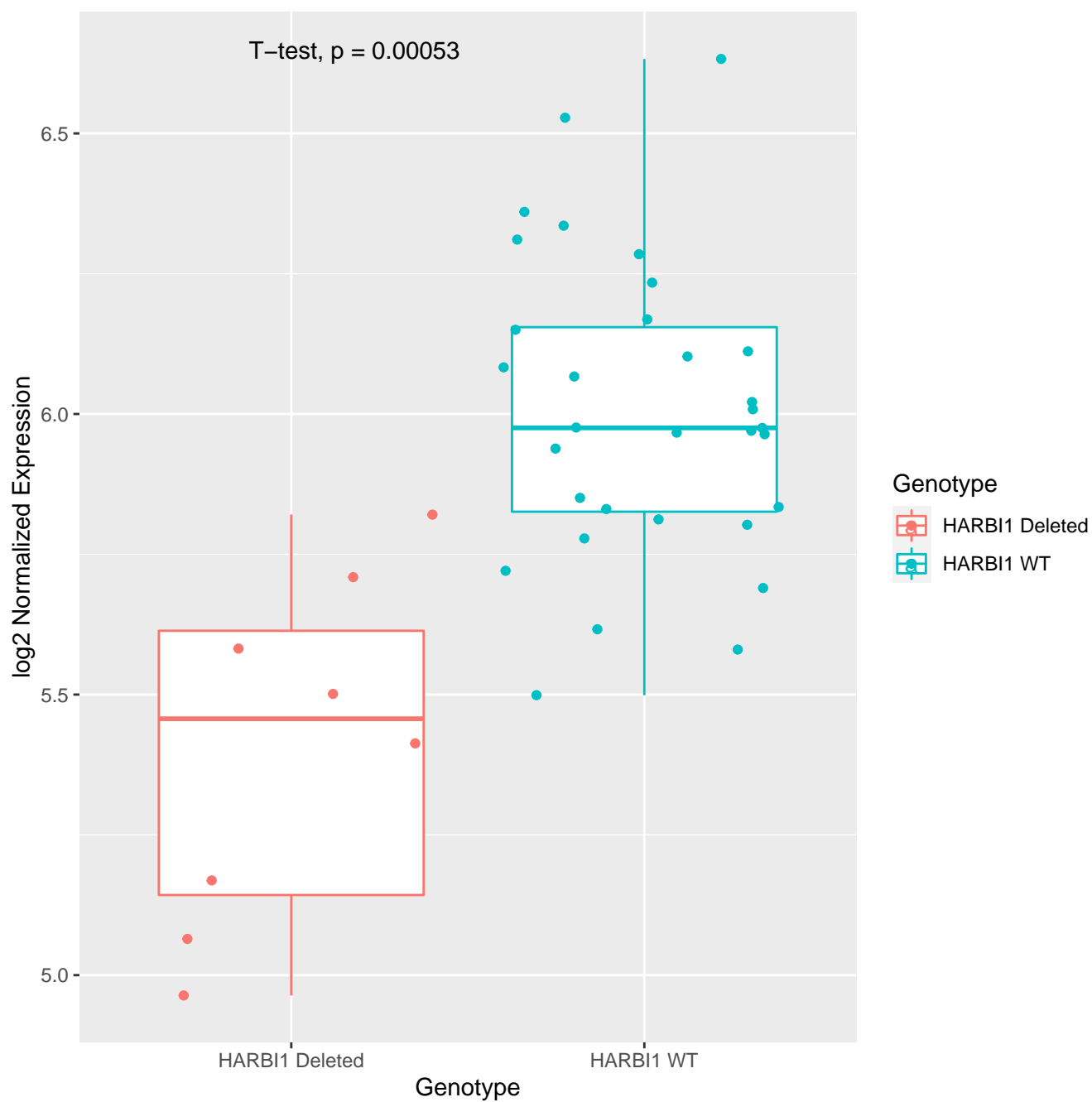
T-test, $p = 0.00072$

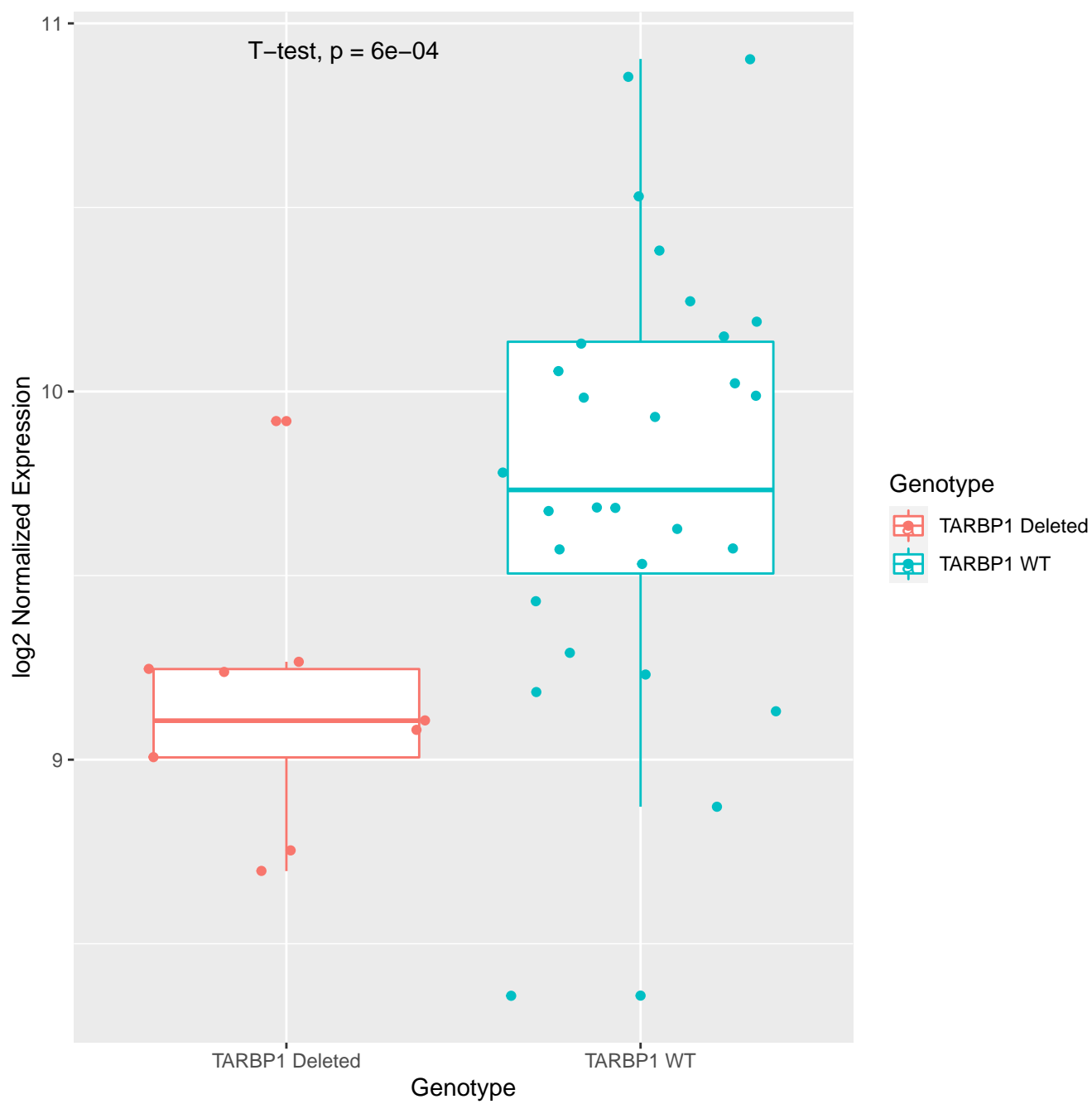


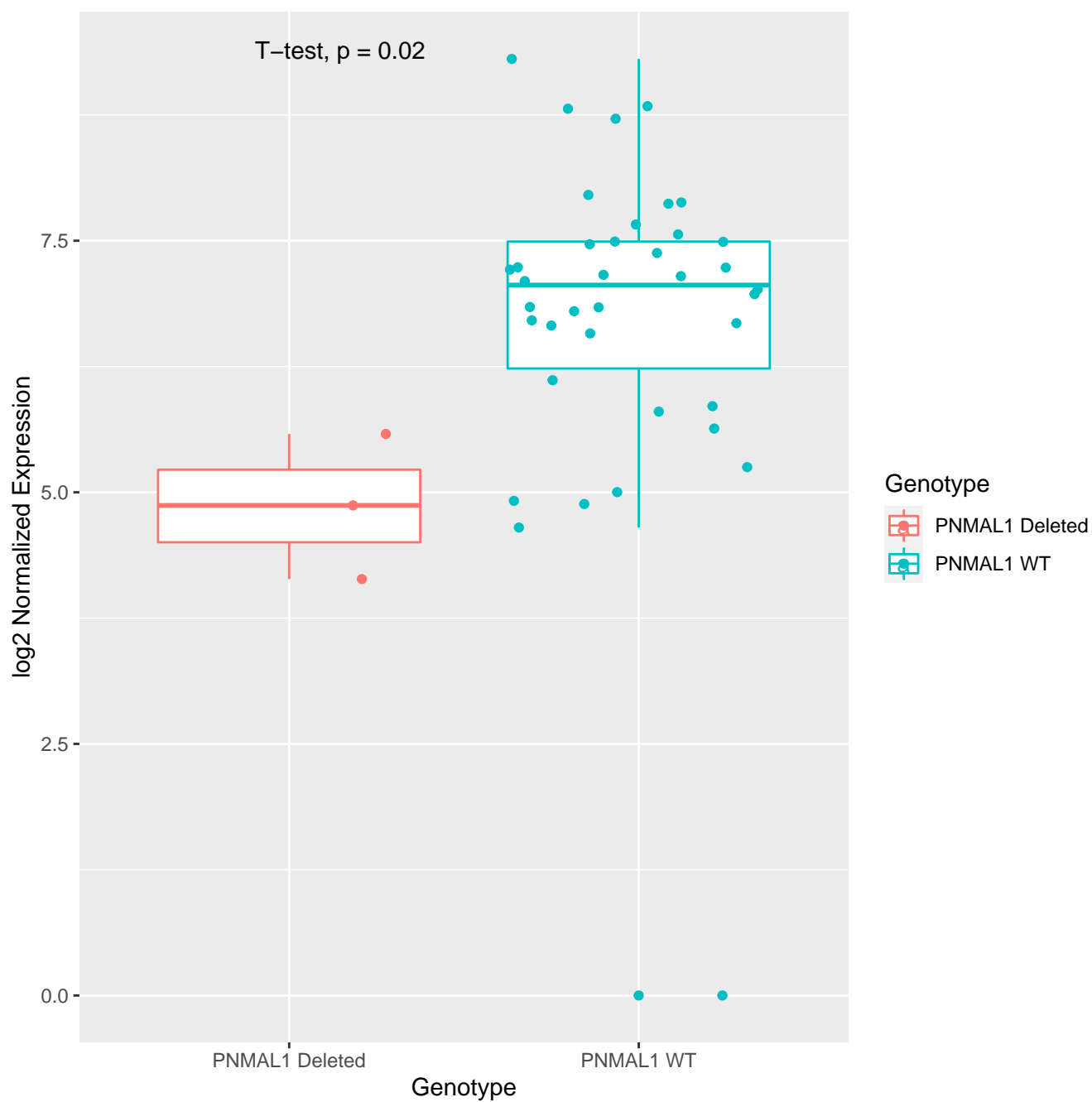


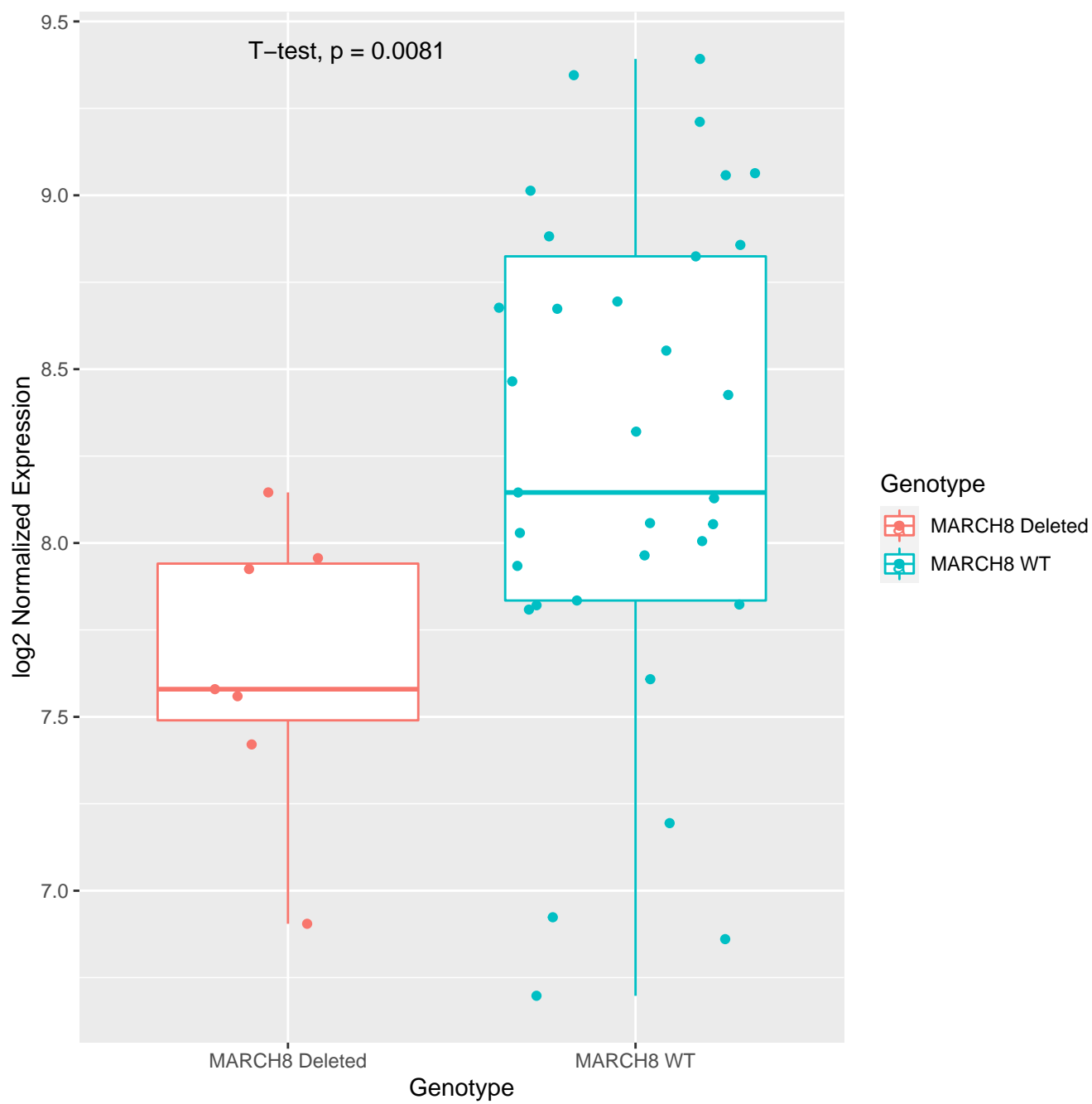


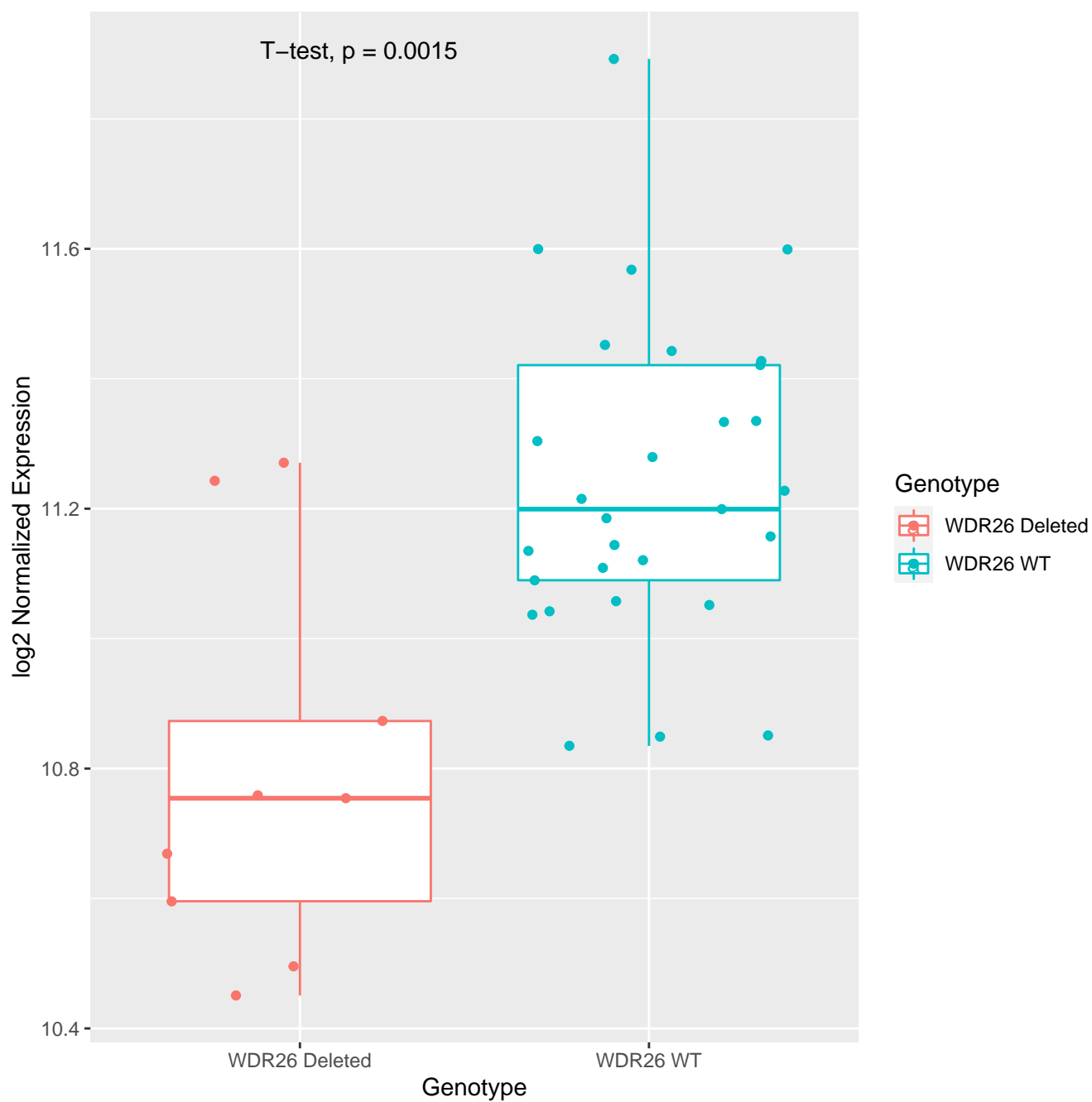


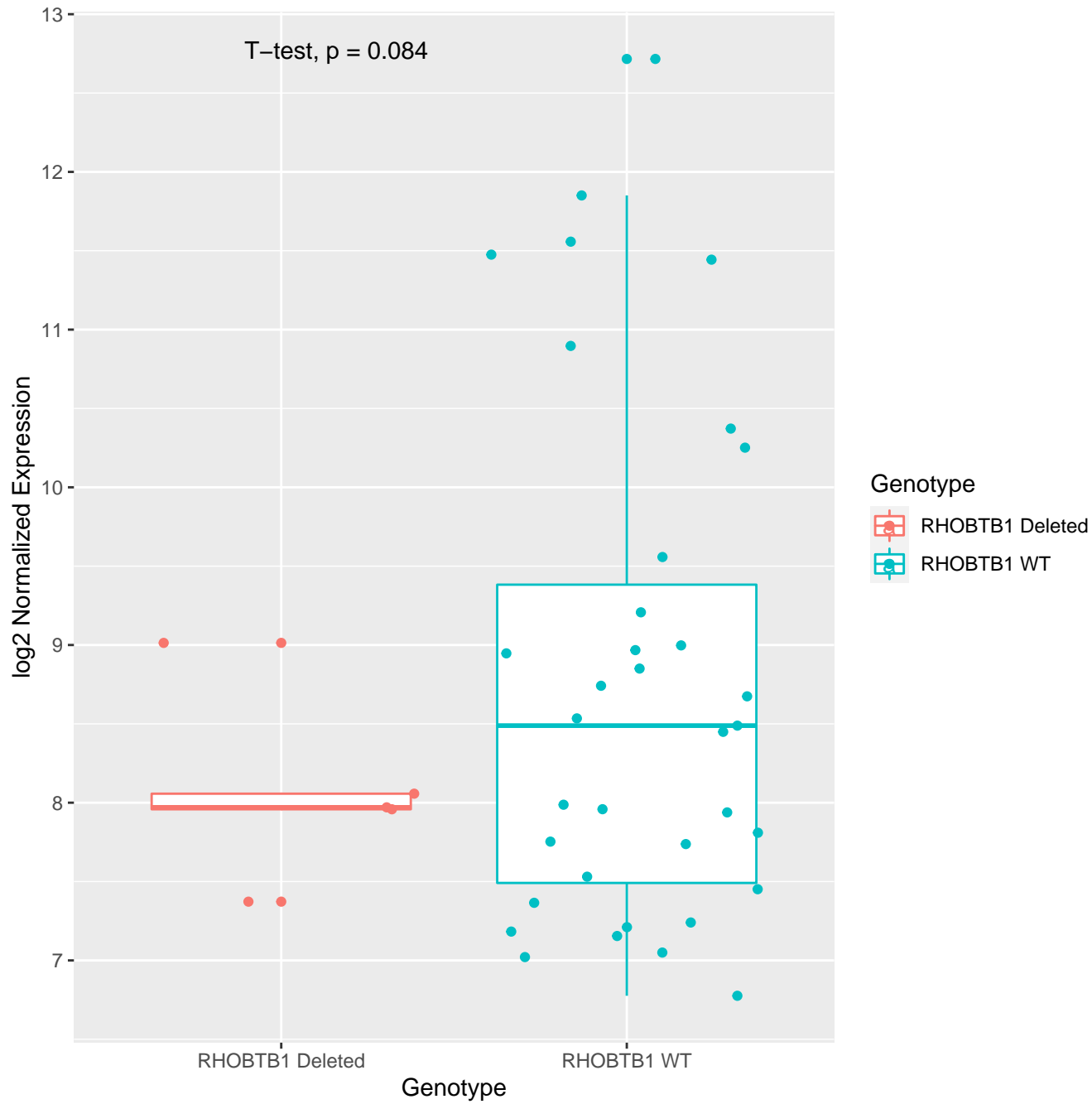


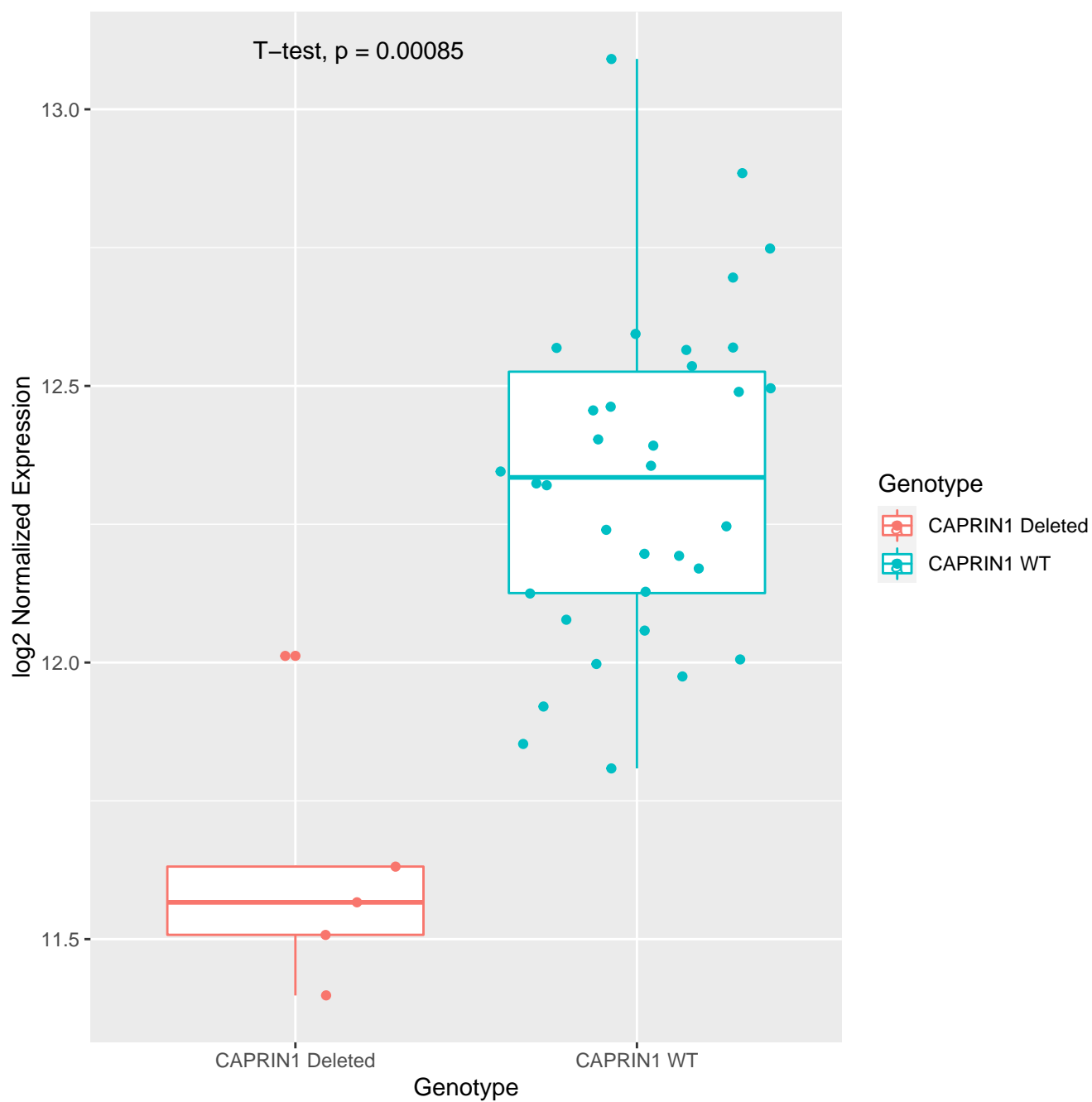


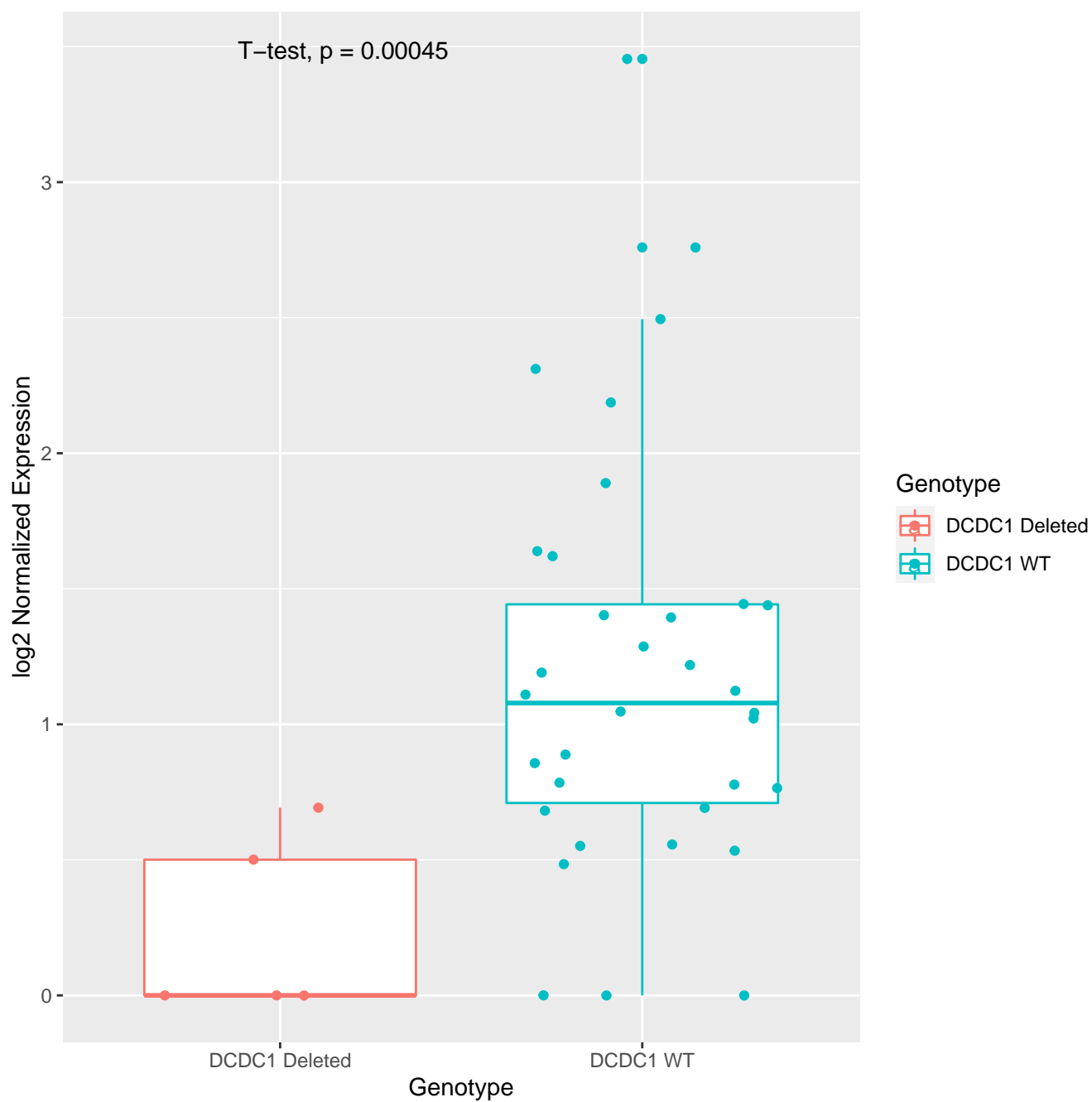


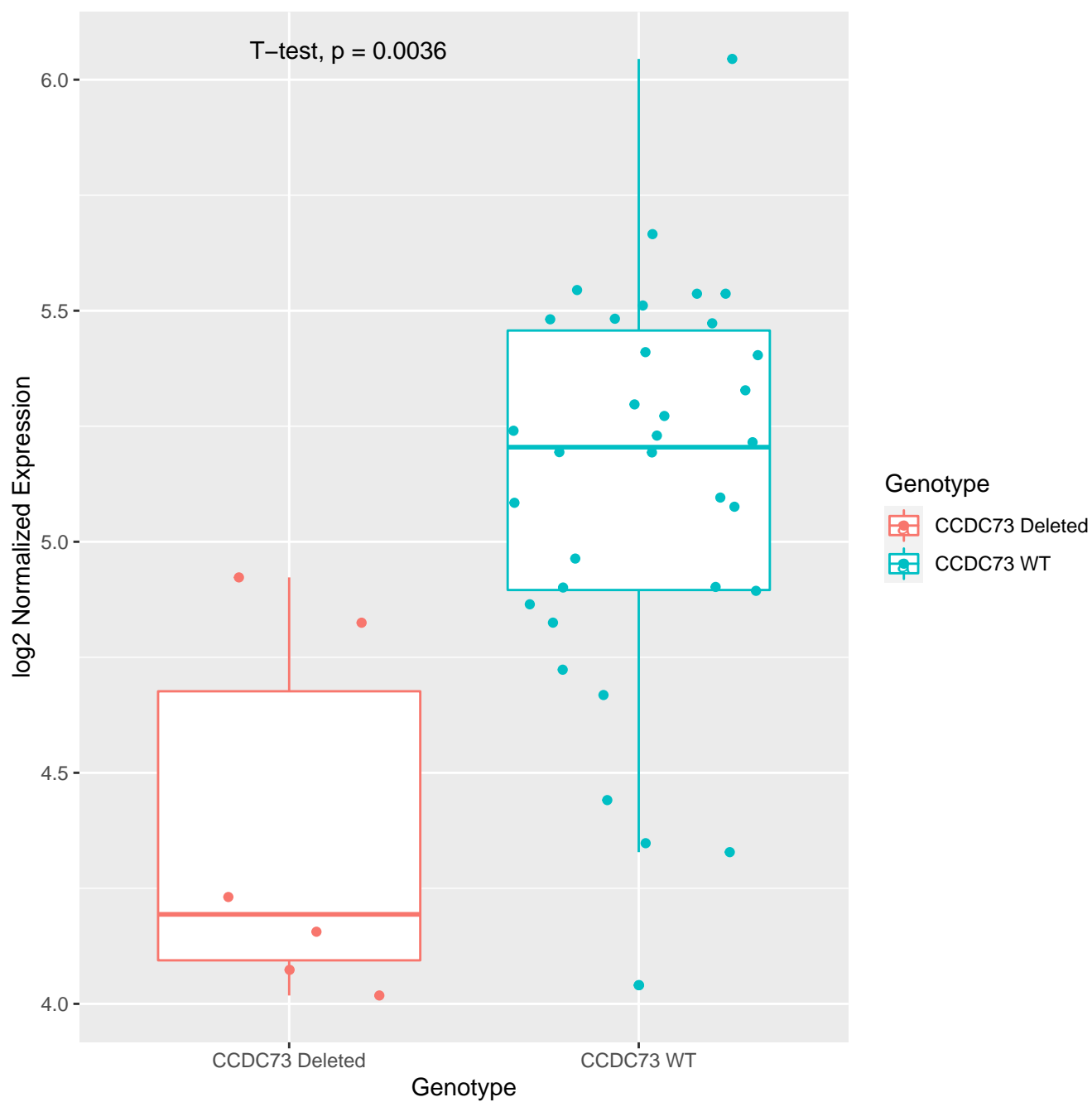


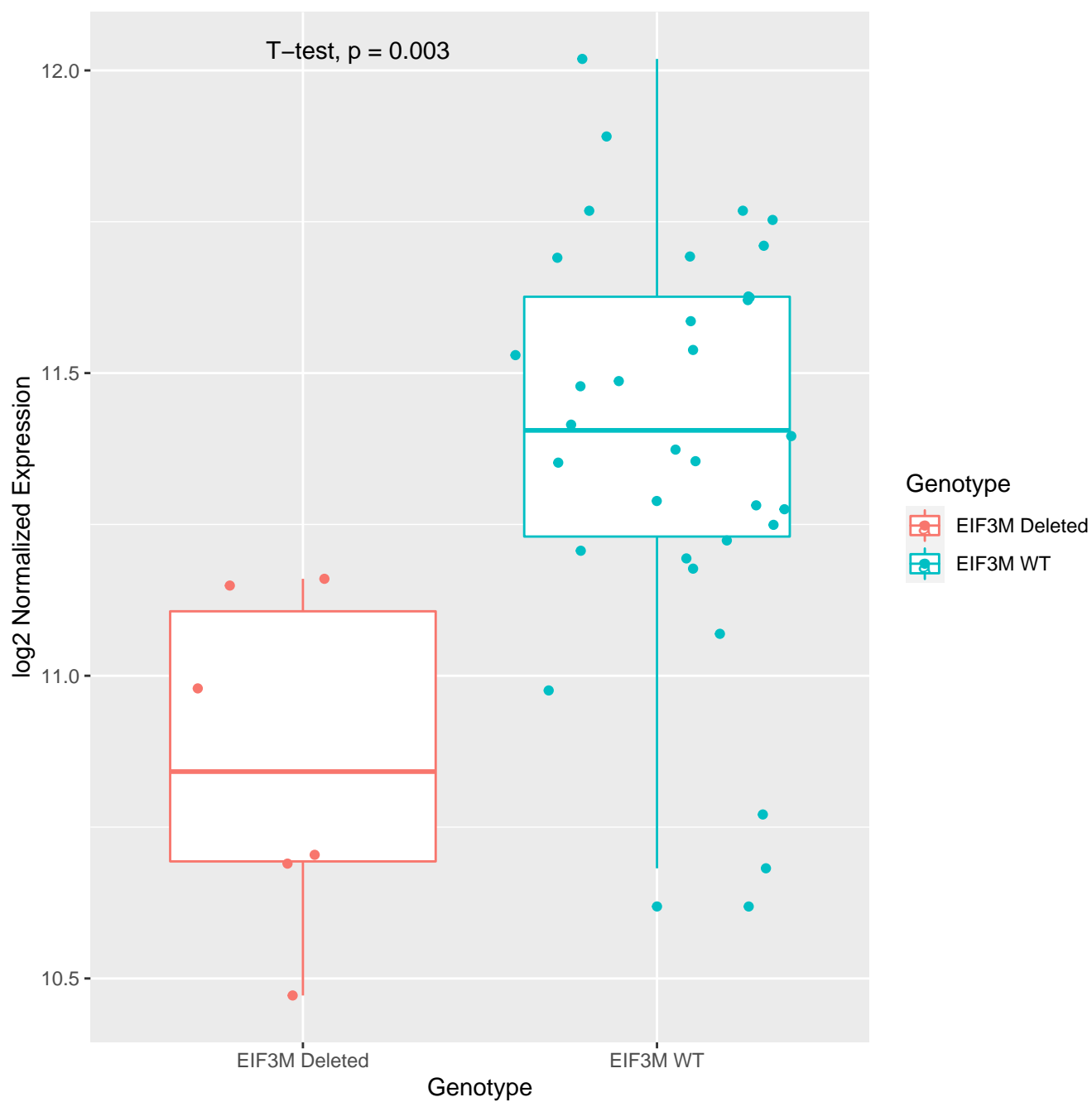


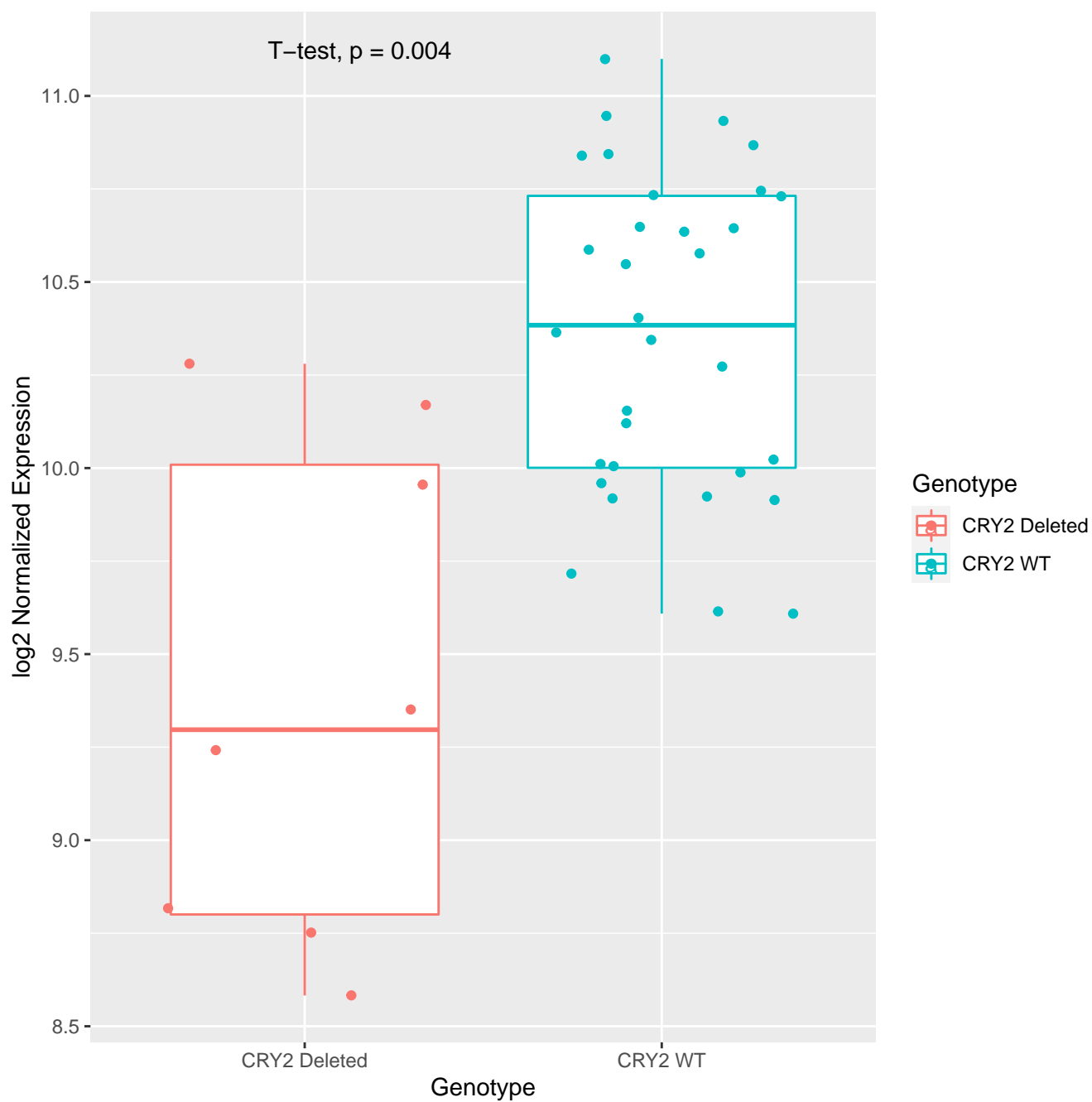


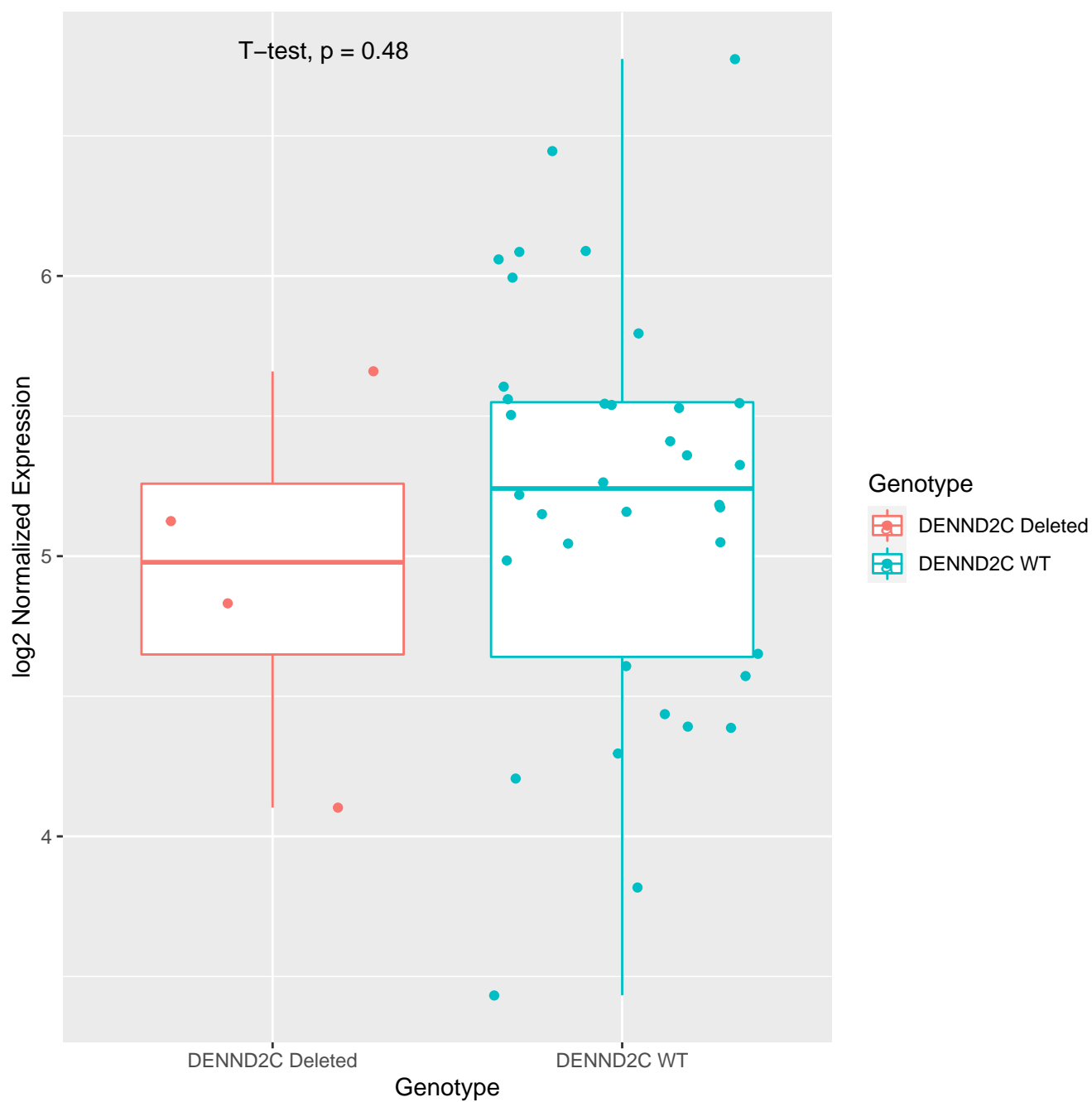












T-test, $p = 0.18$




C1orf112 Deleted

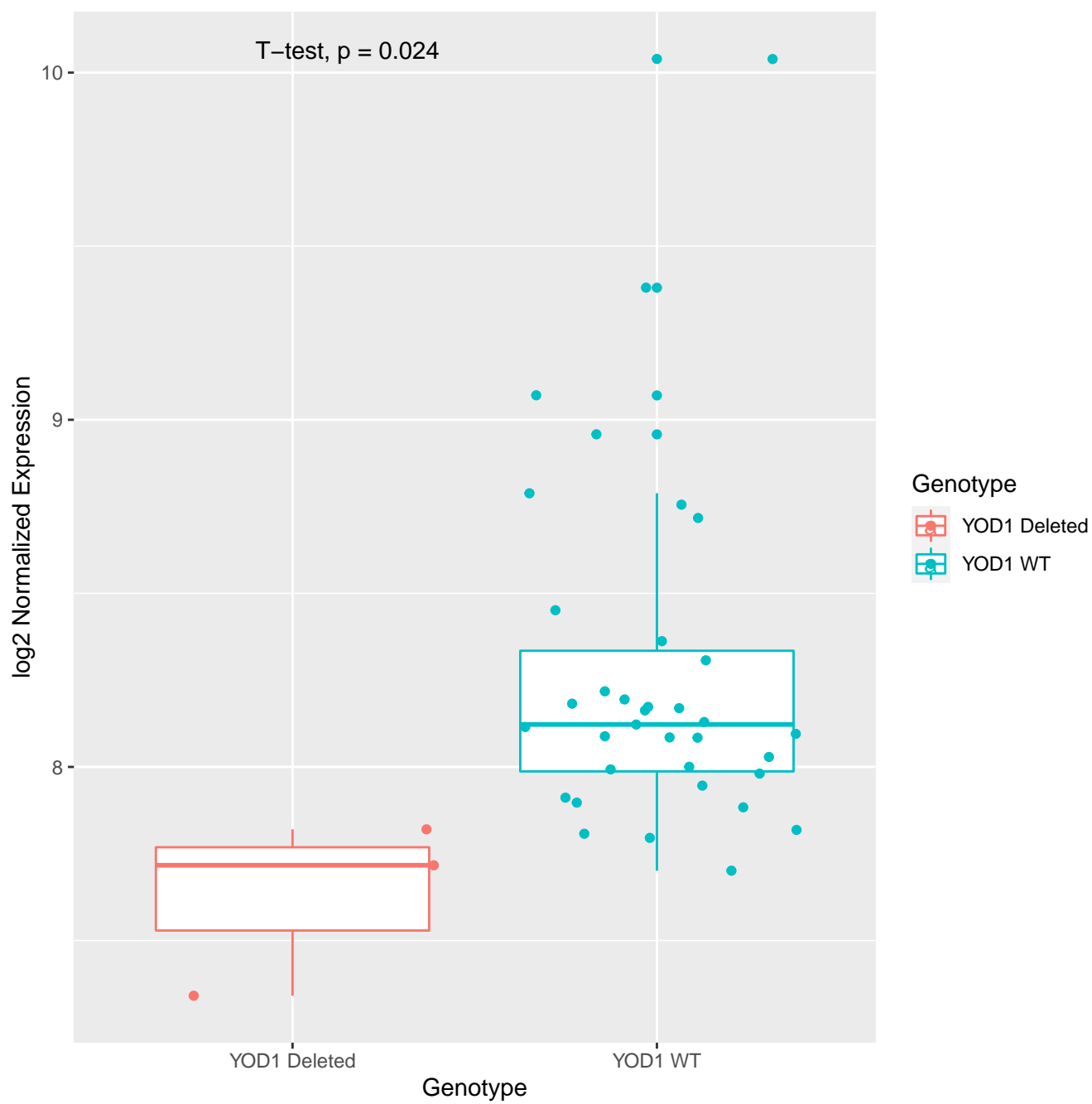
C1orf112 WT

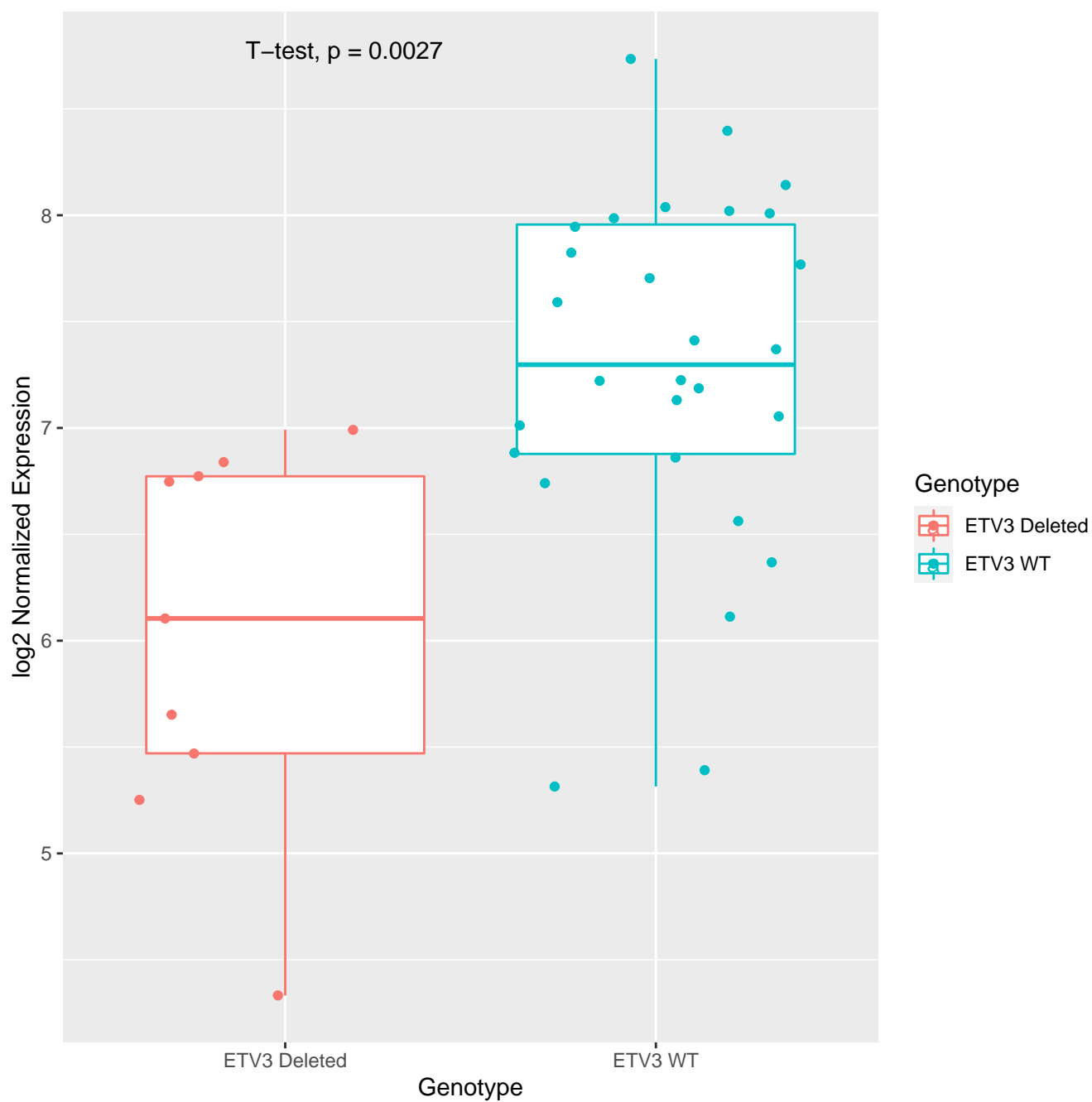
Genotype

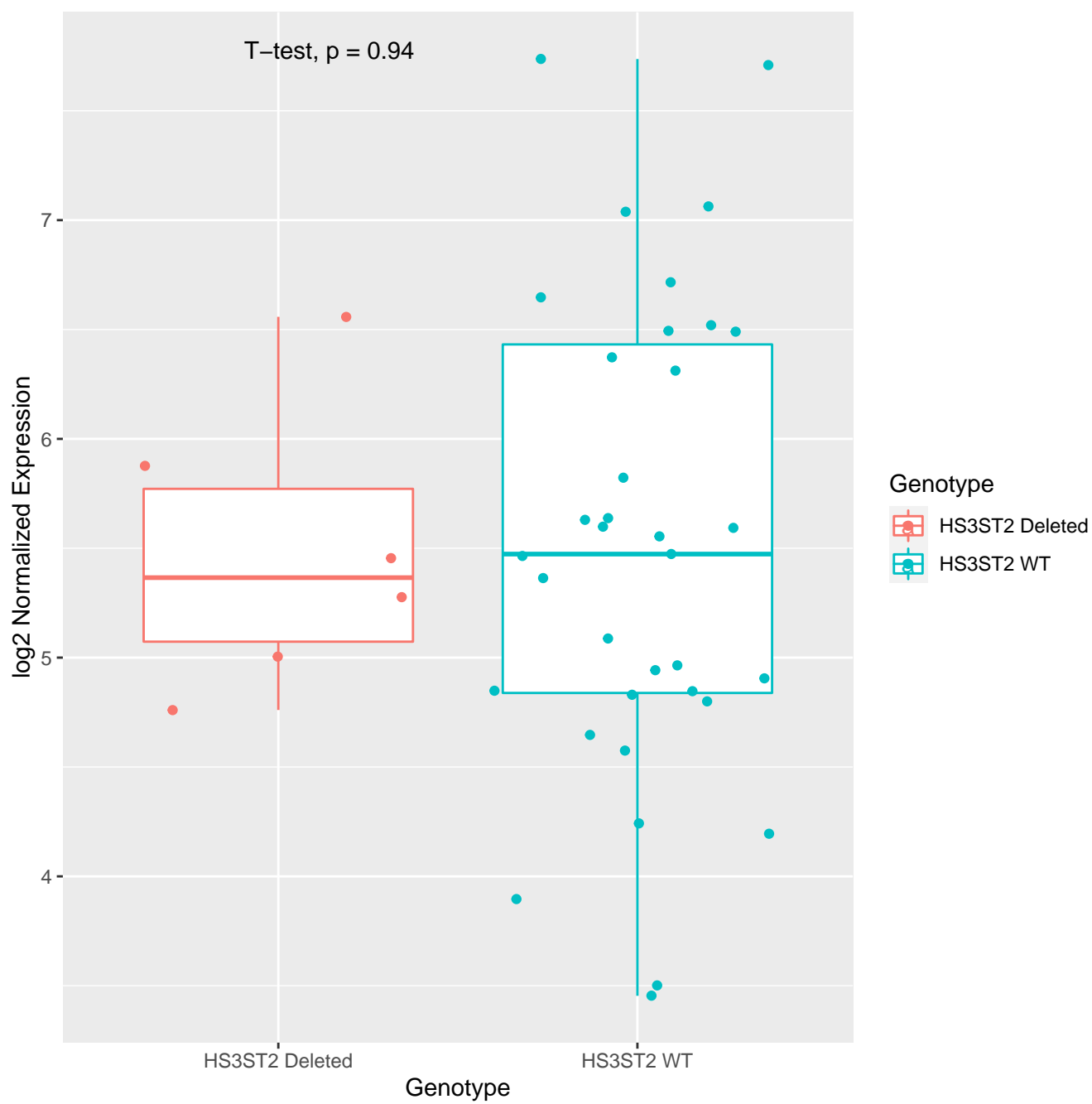
Genotype

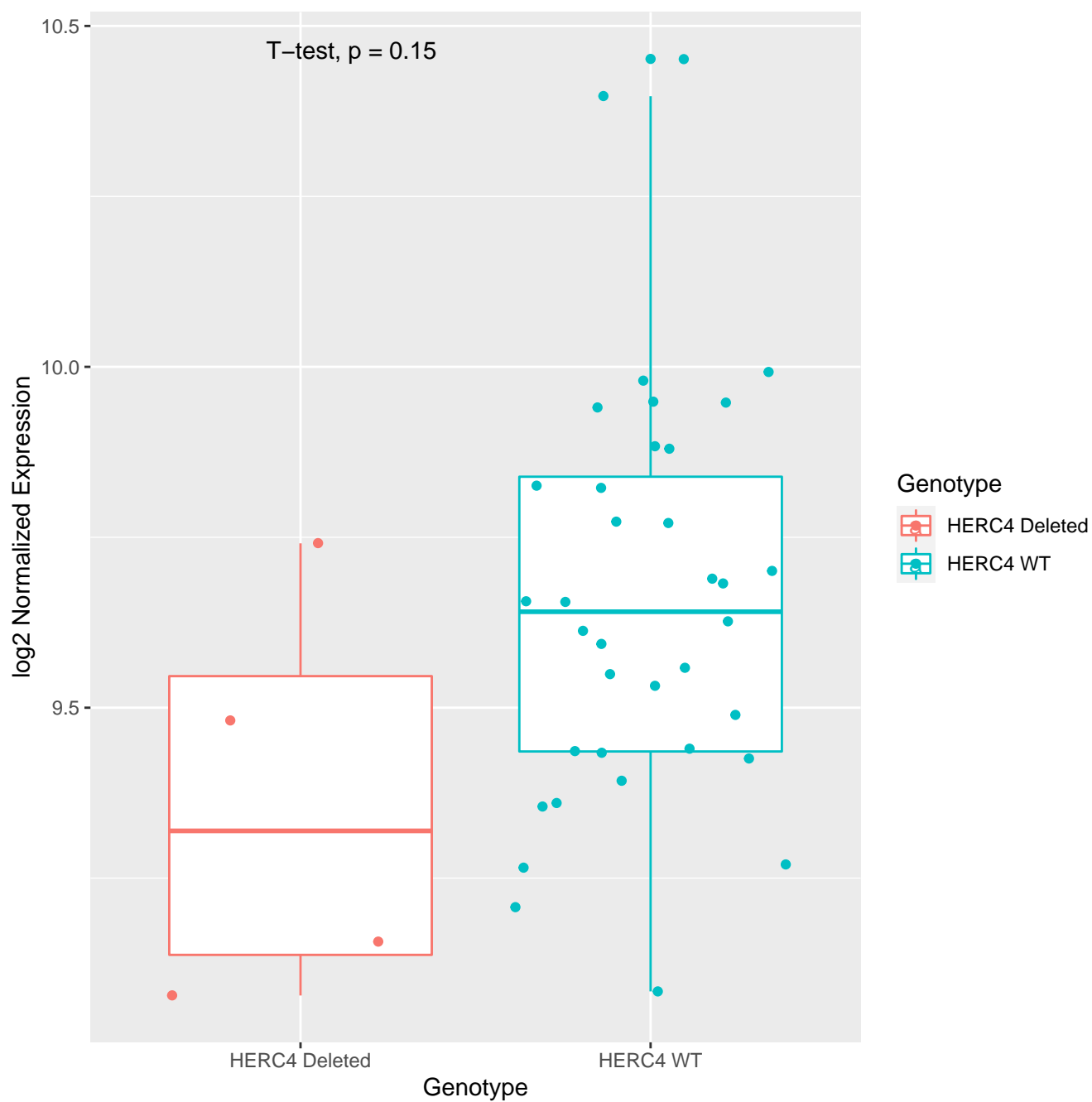
 C1orf112 Deleted

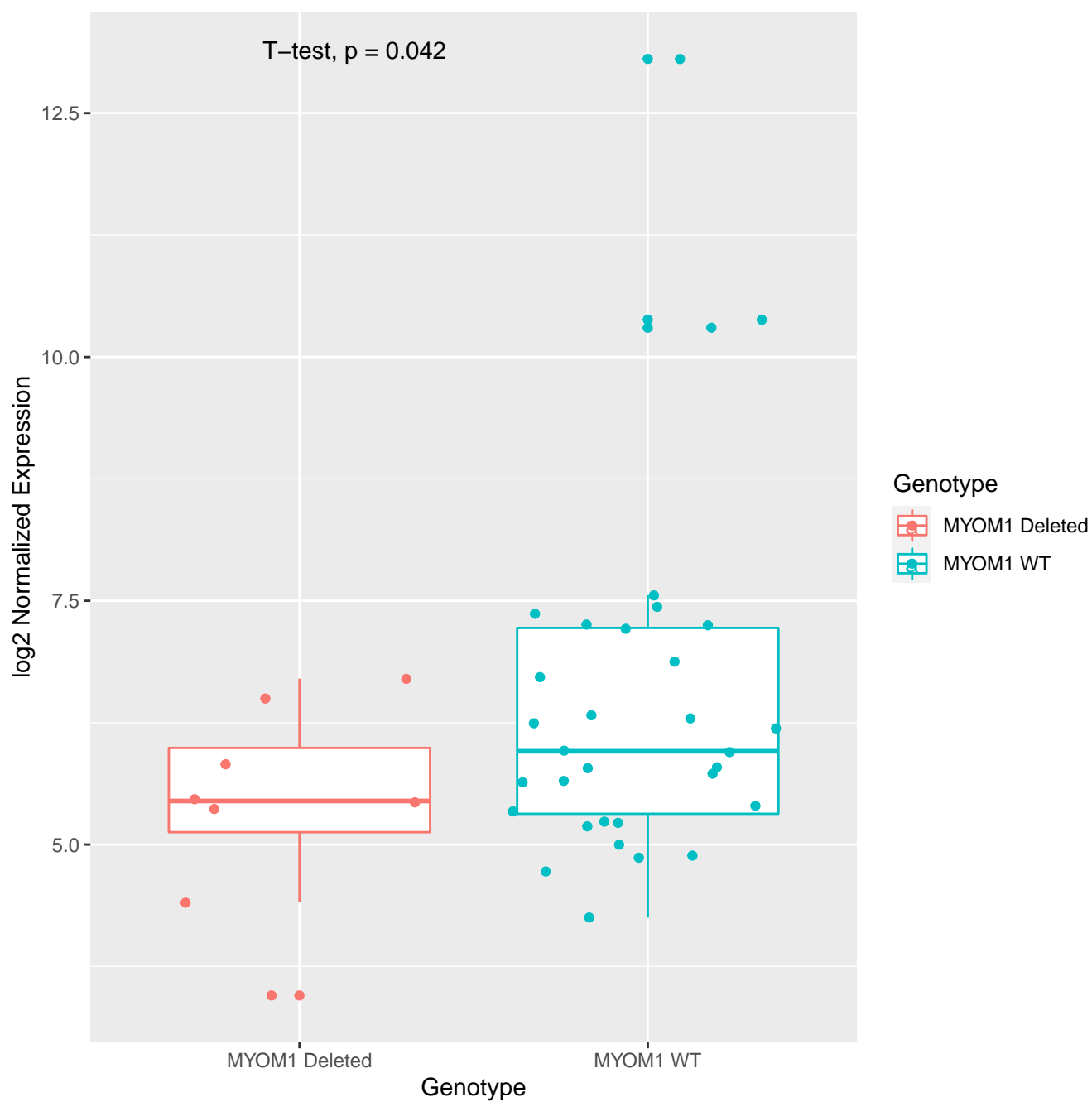
 C1orf112 WT

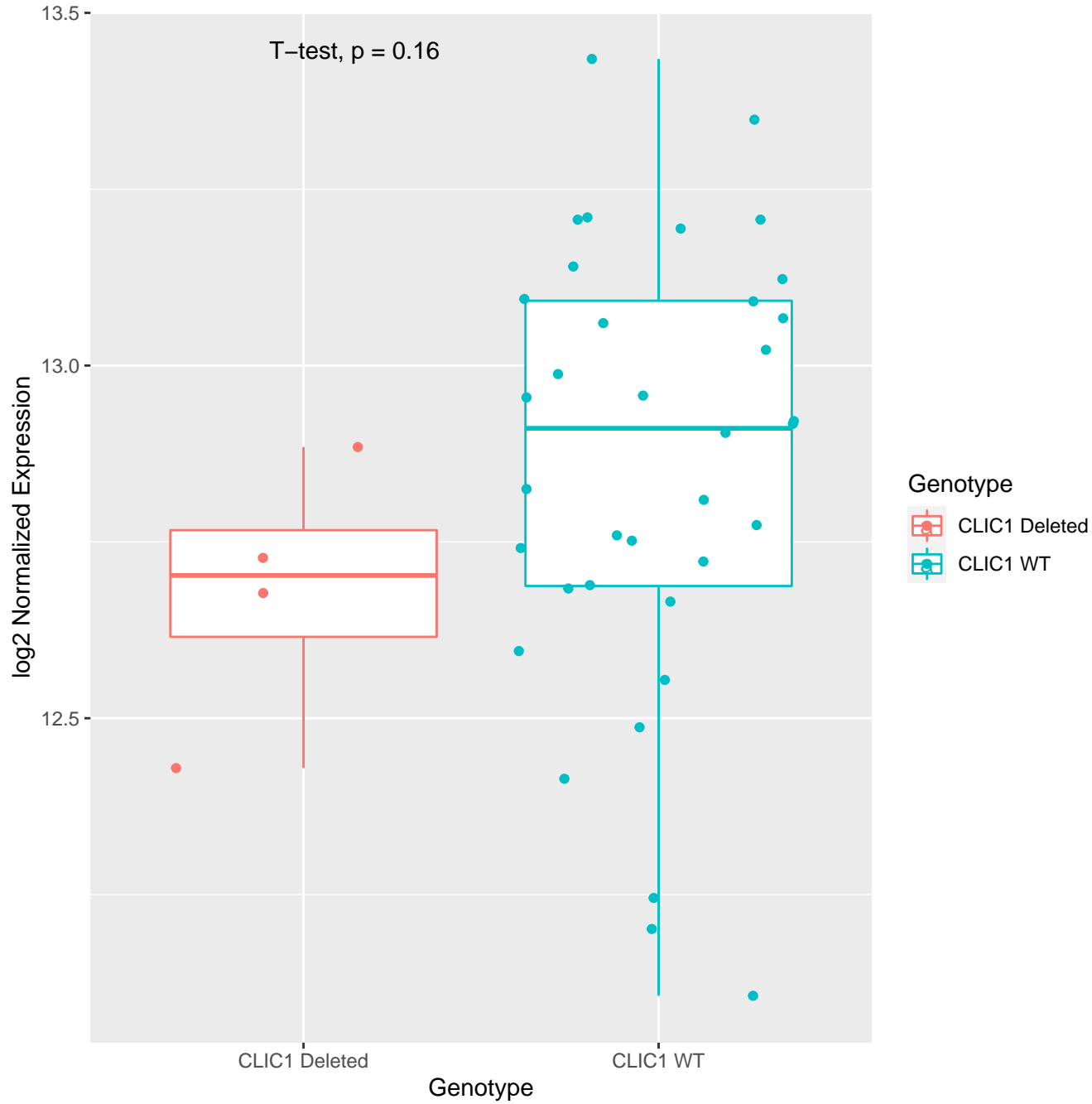


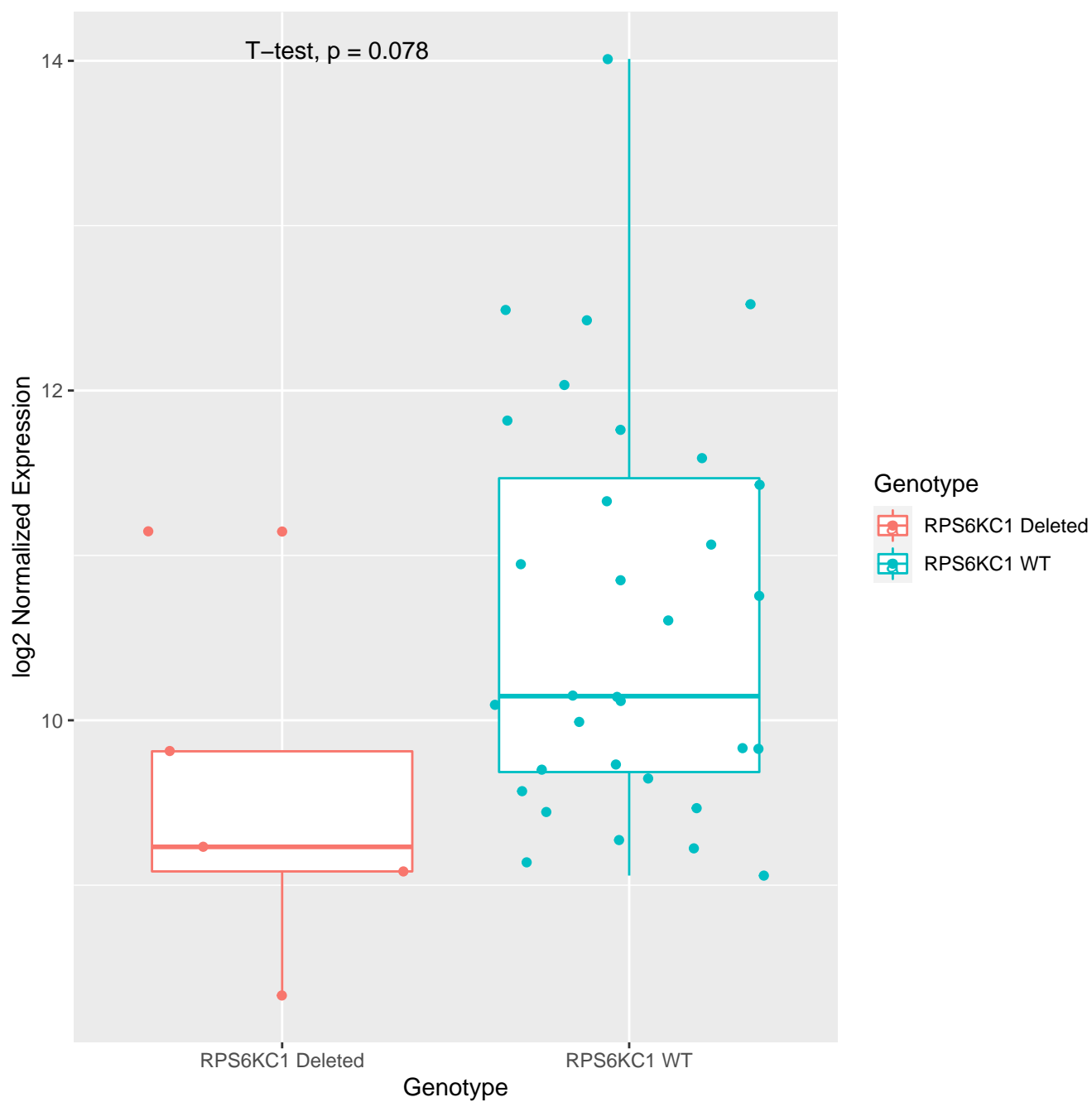


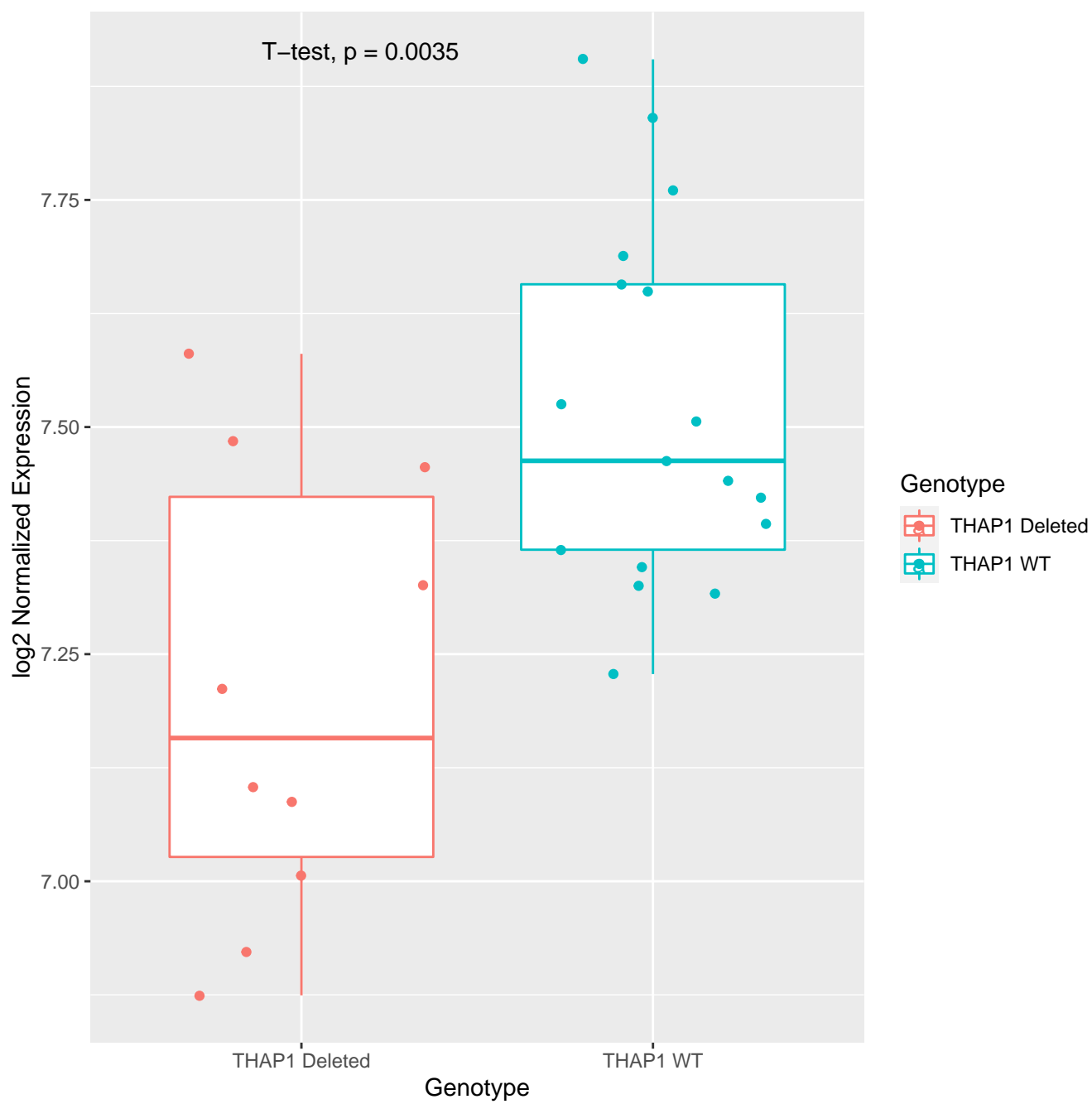


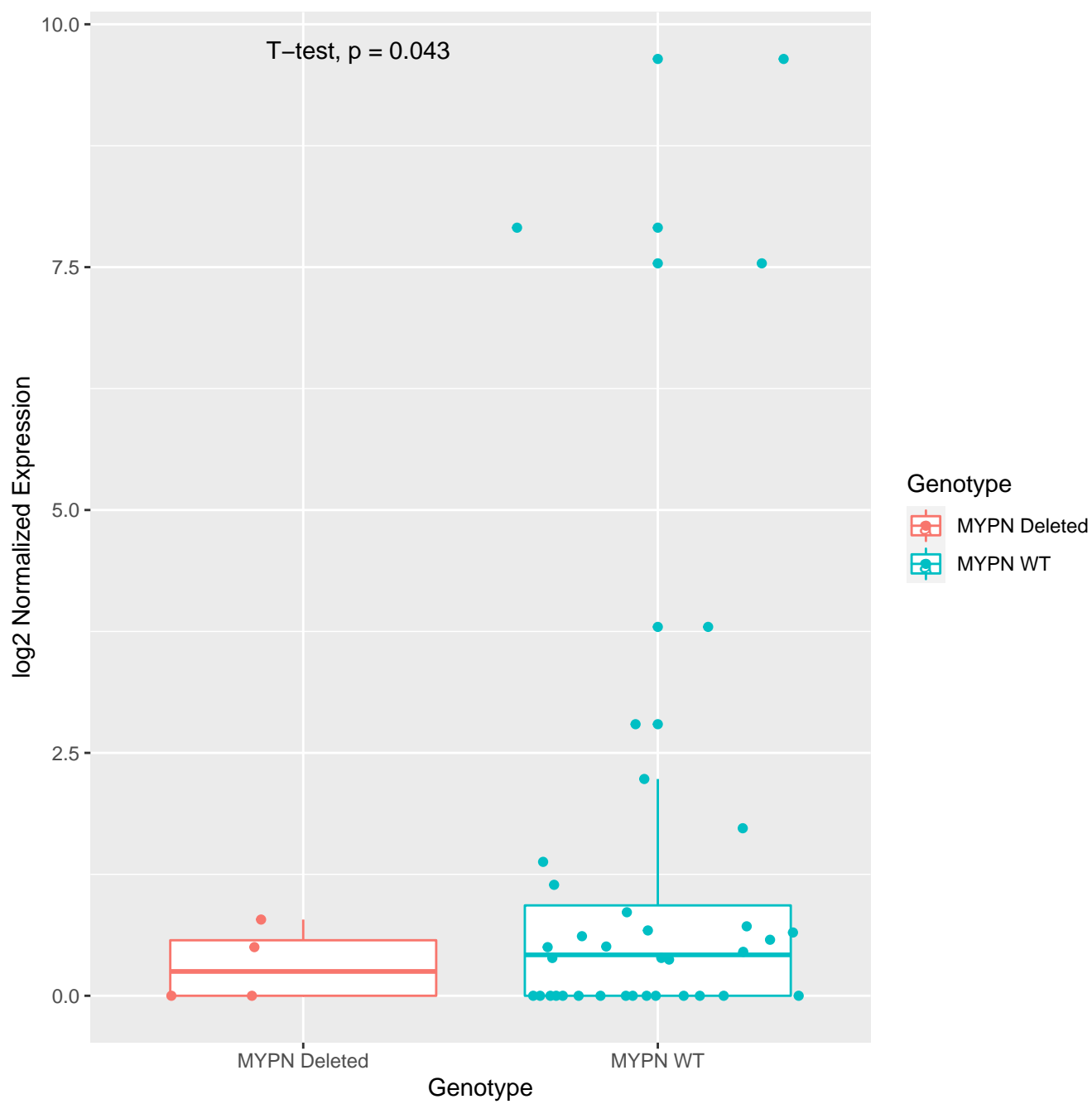


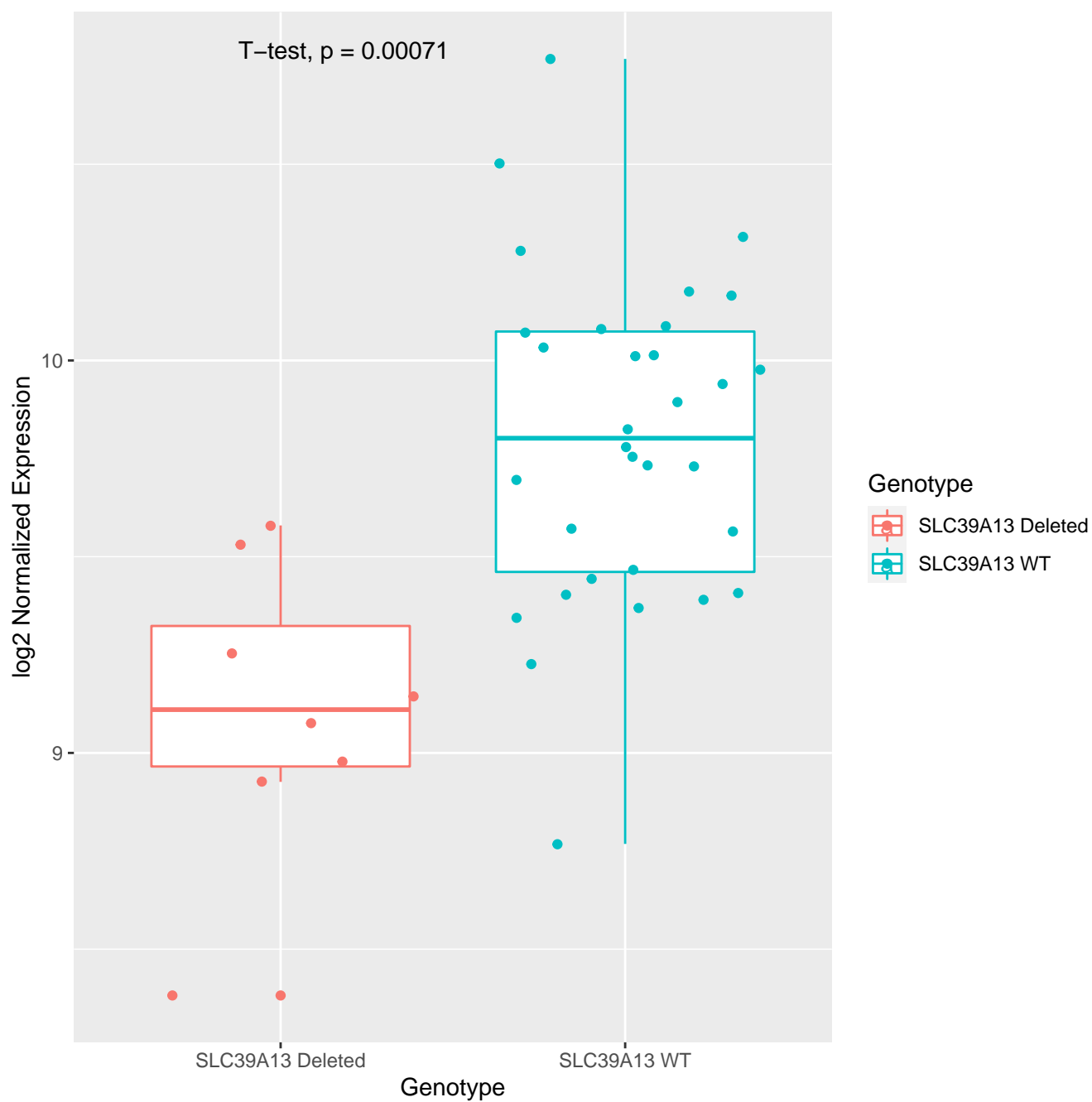


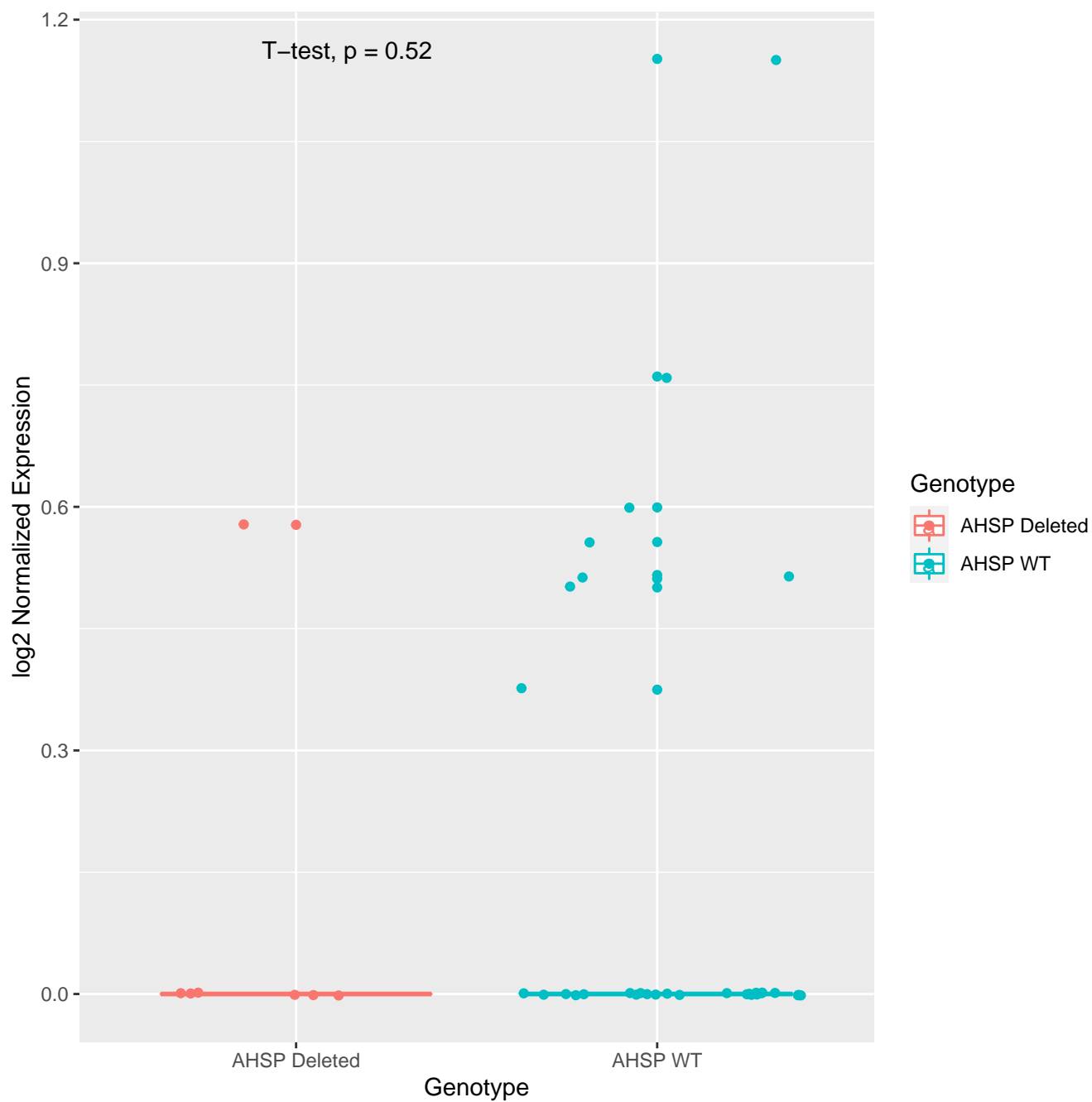


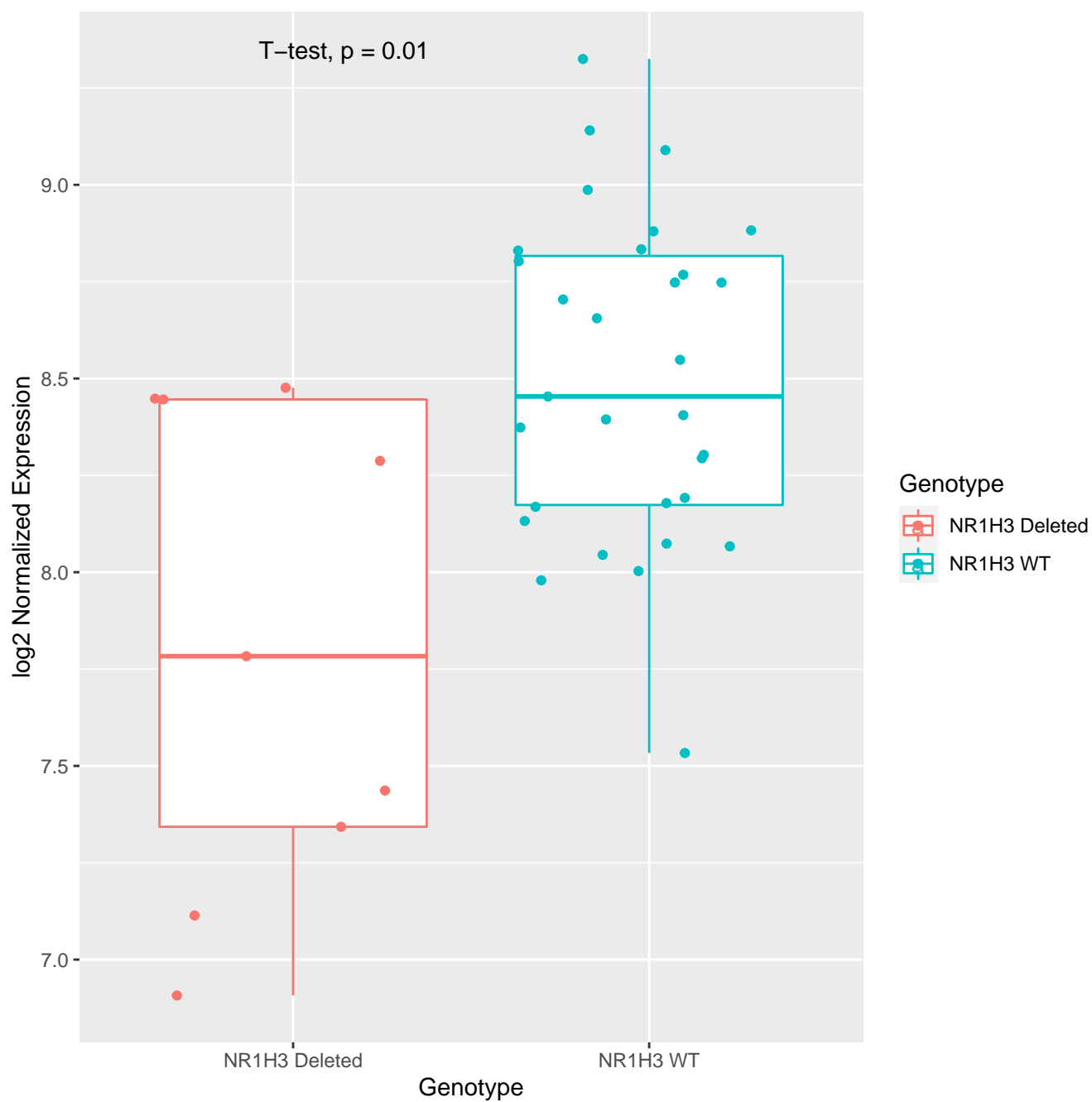


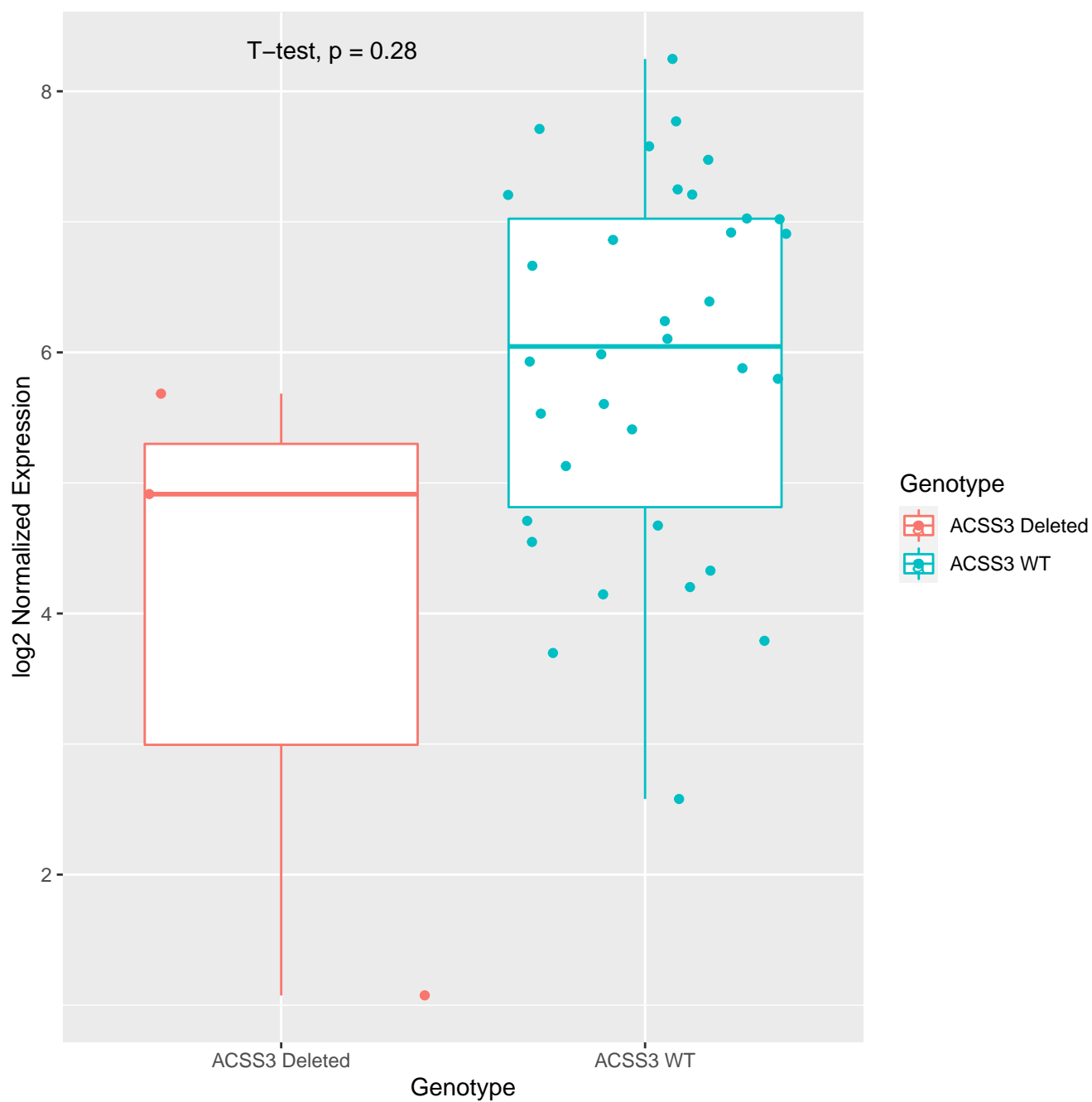


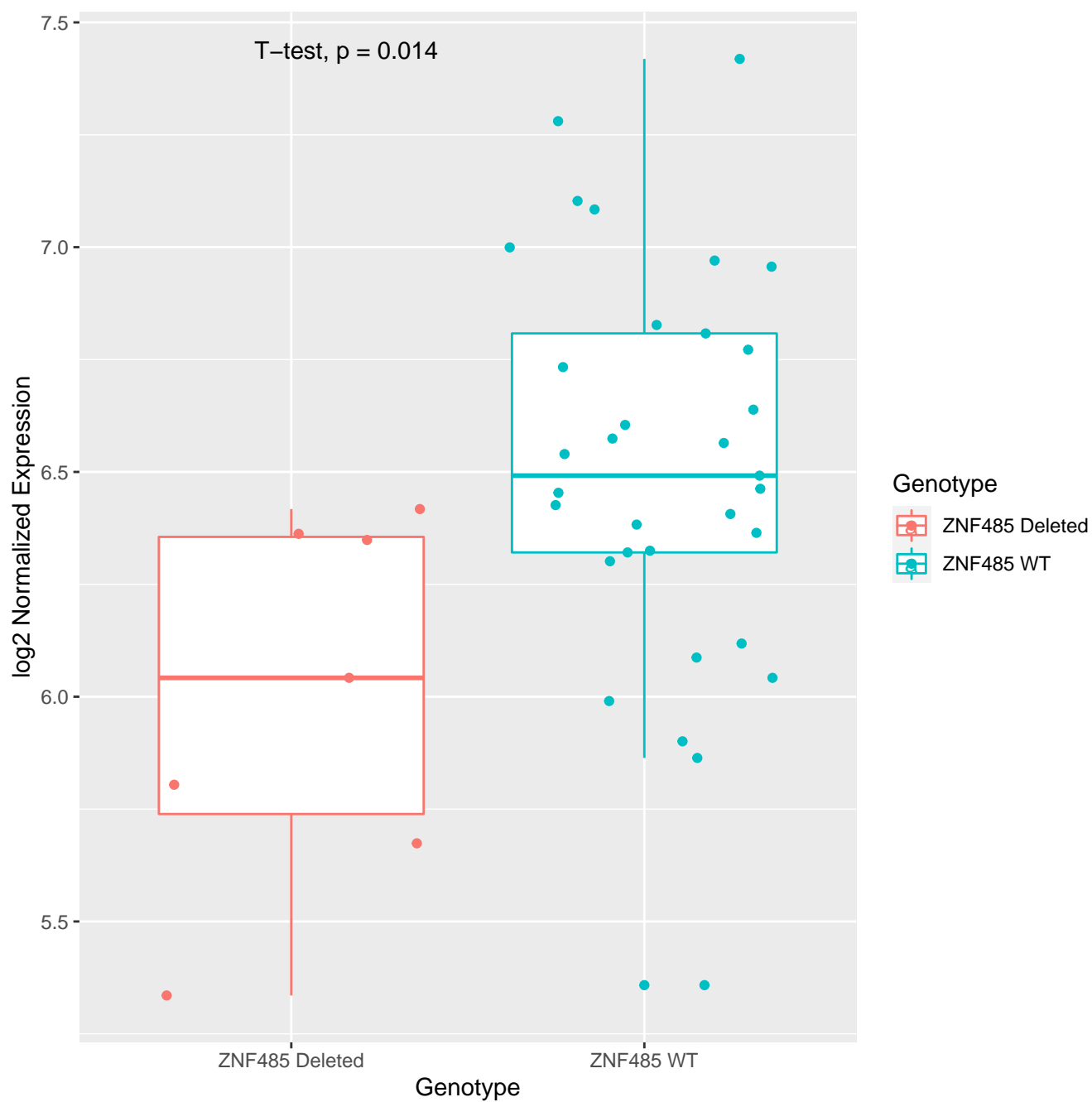












T-test, $p = 0.42$




CUL9 Deleted

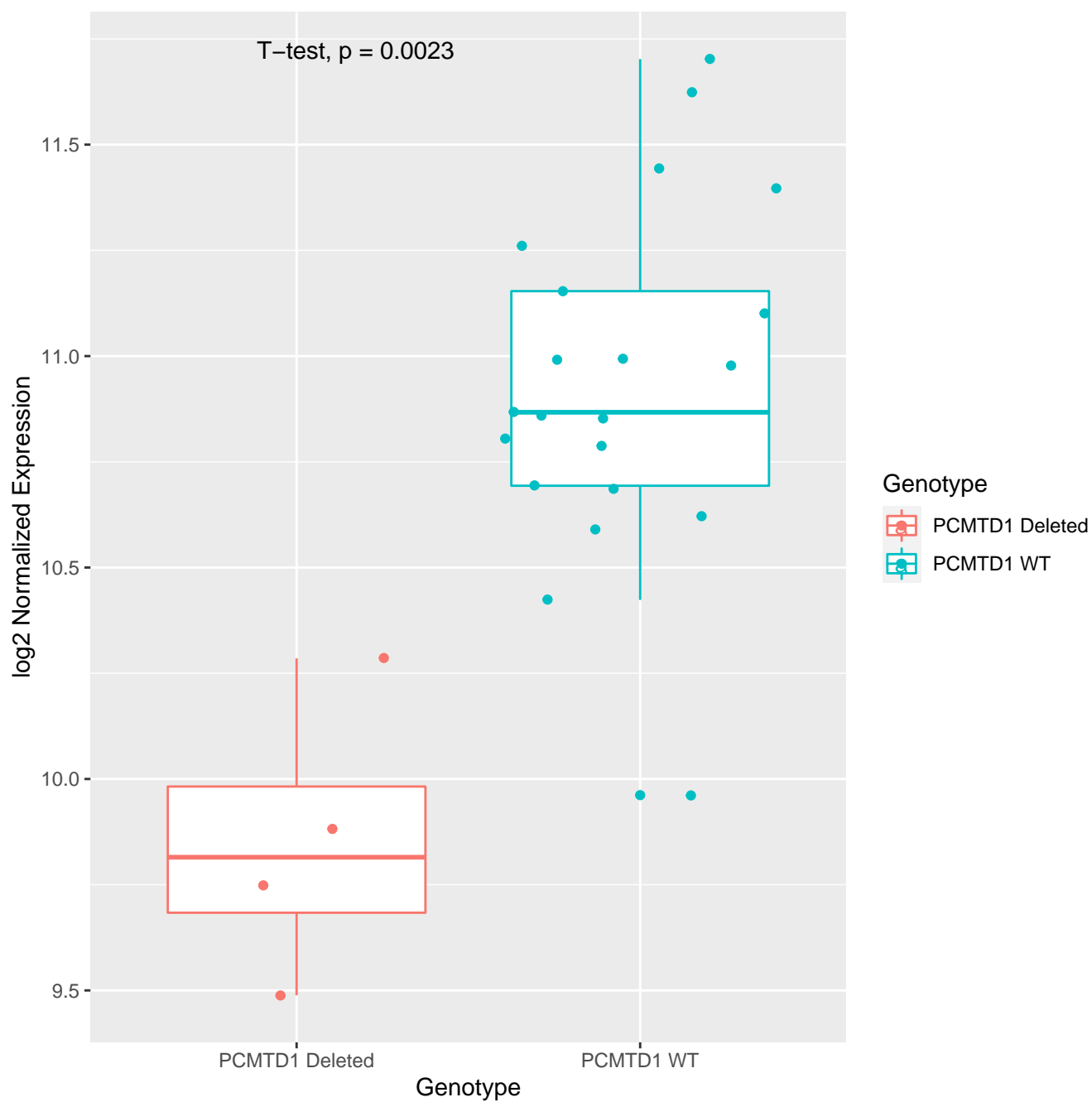
CUL9 WT

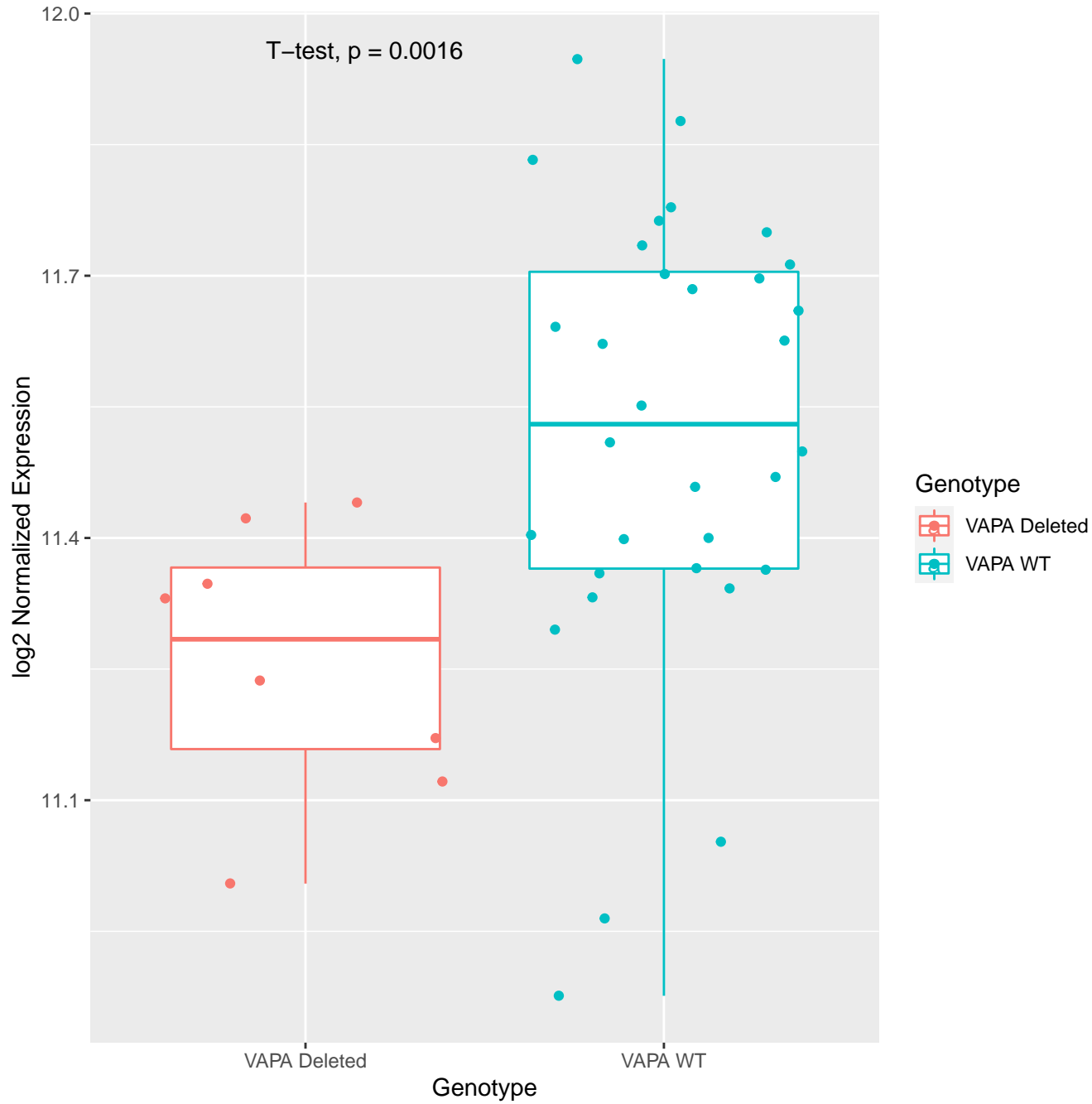
Genotype

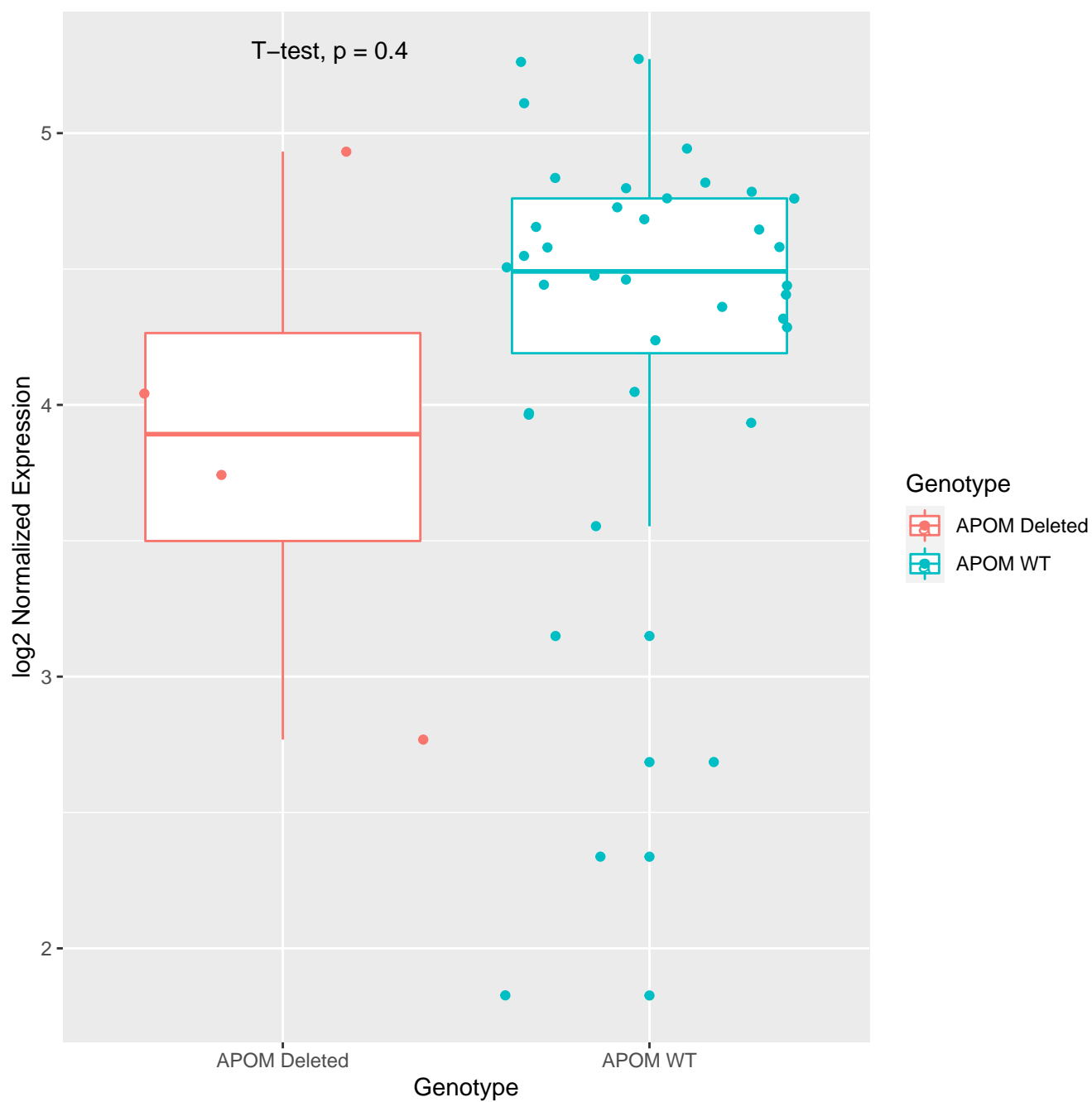
Genotype

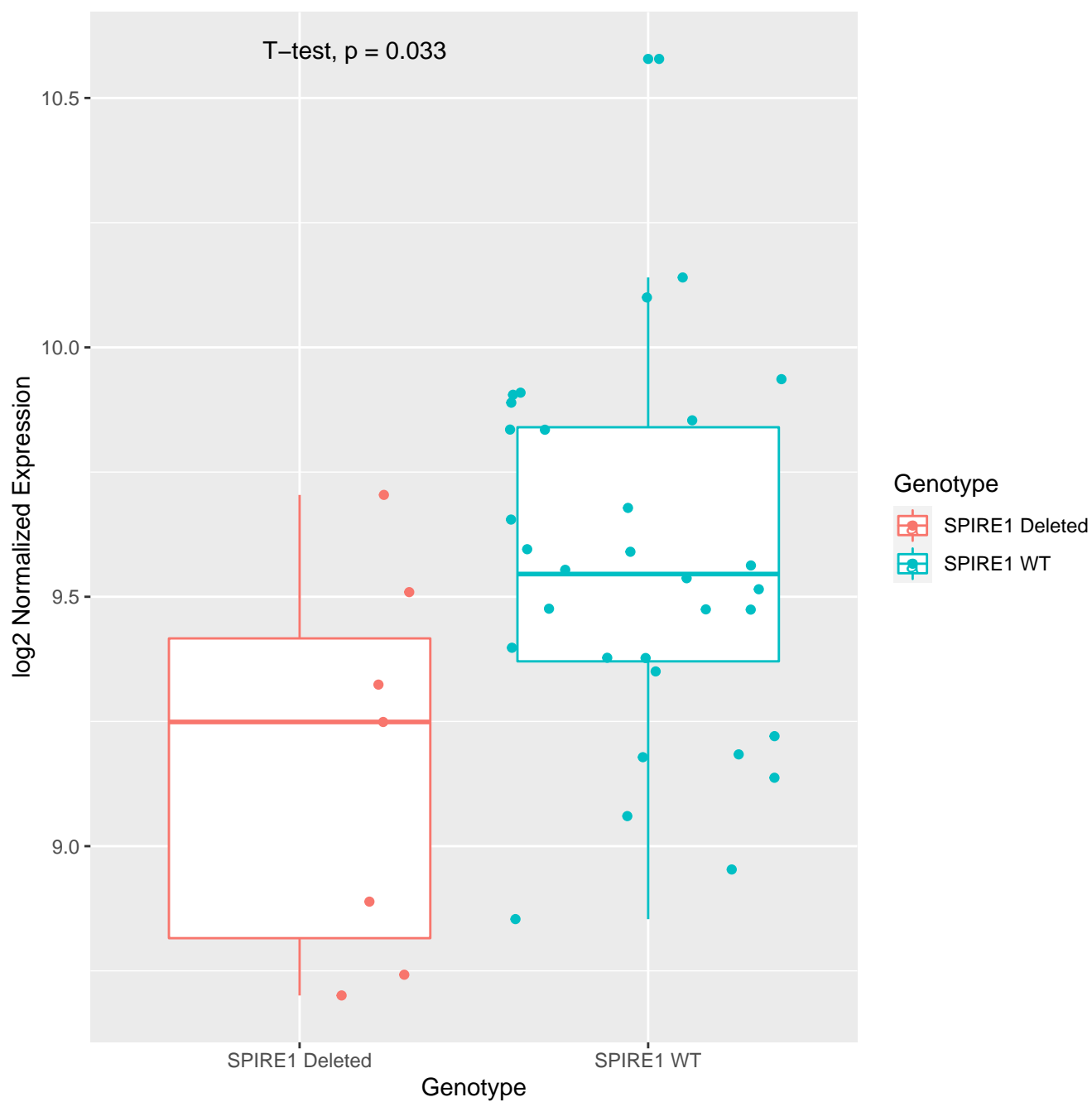
 CUL9 Deleted

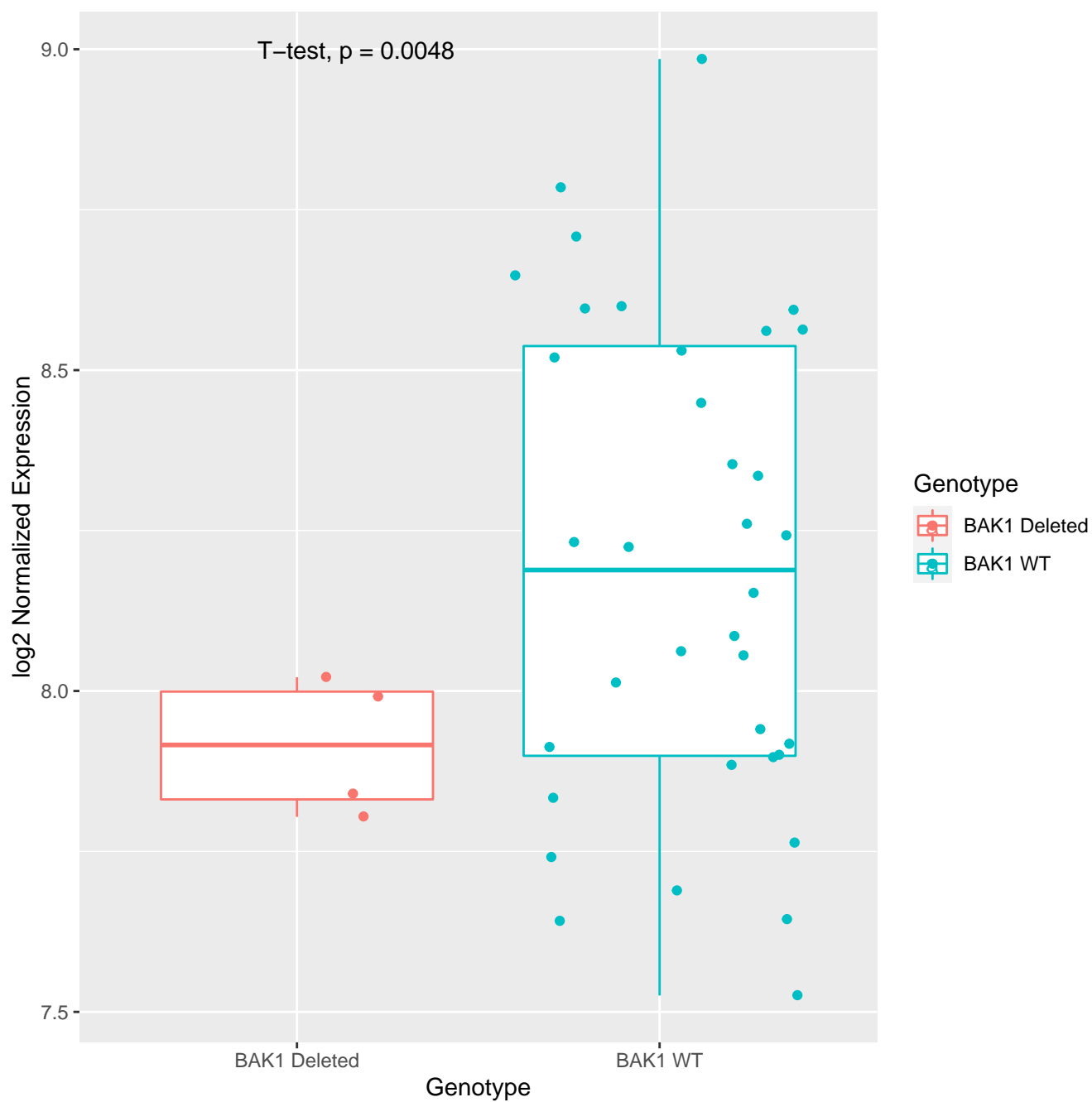
 CUL9 WT











T-test, $p = 0.0095$



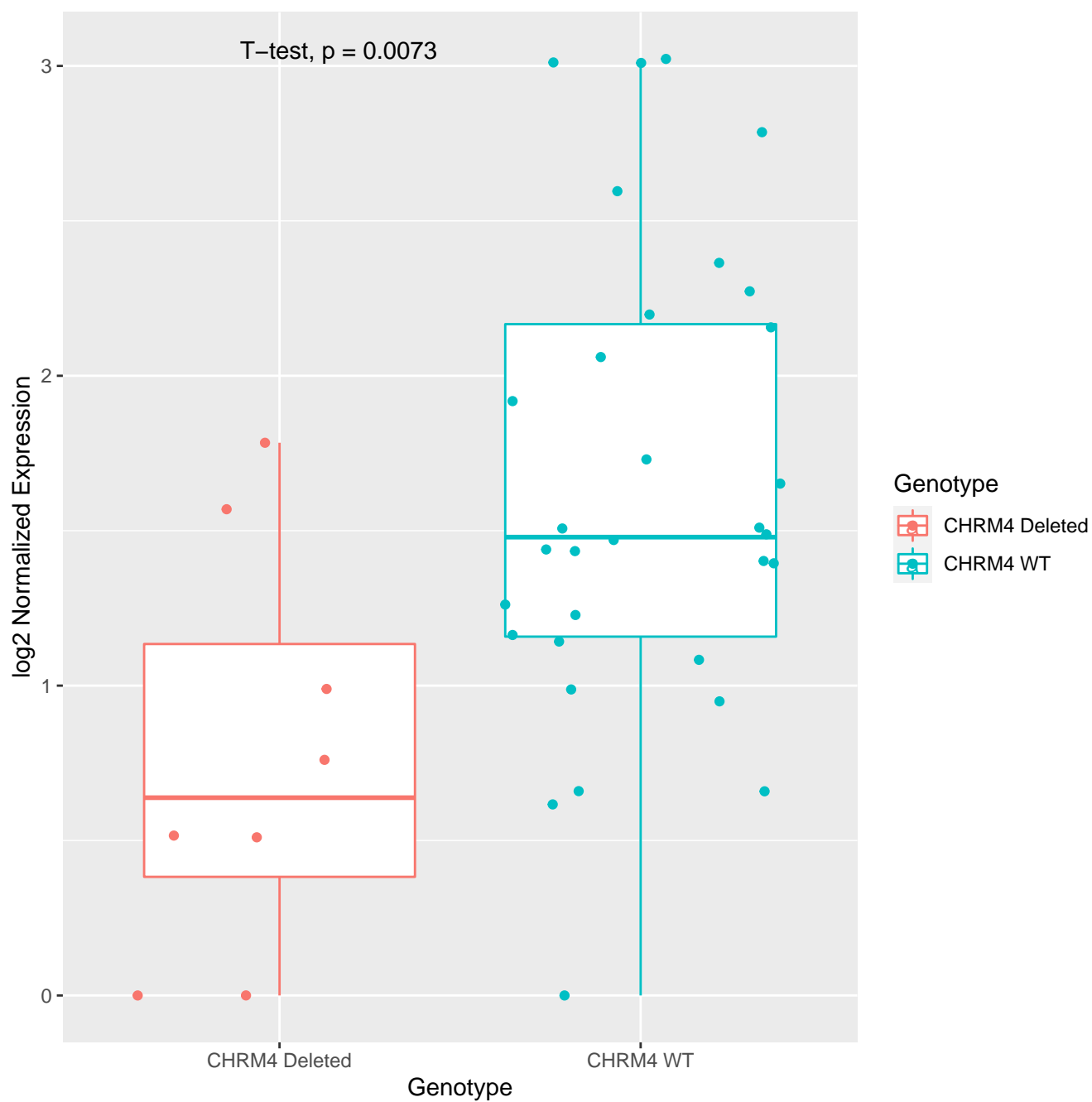
Genotype

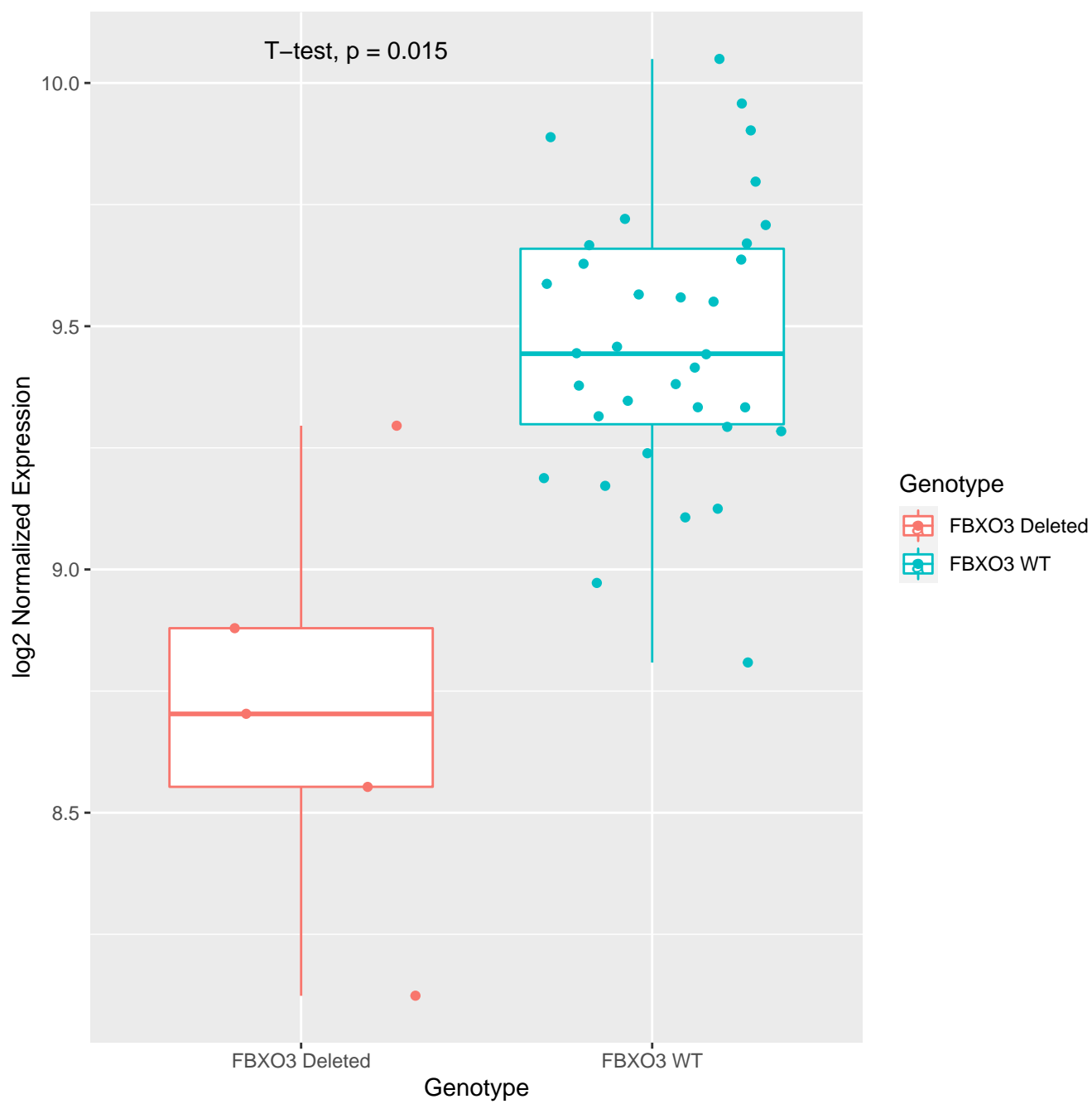
 CNIH4 Deleted CNIH4 WT

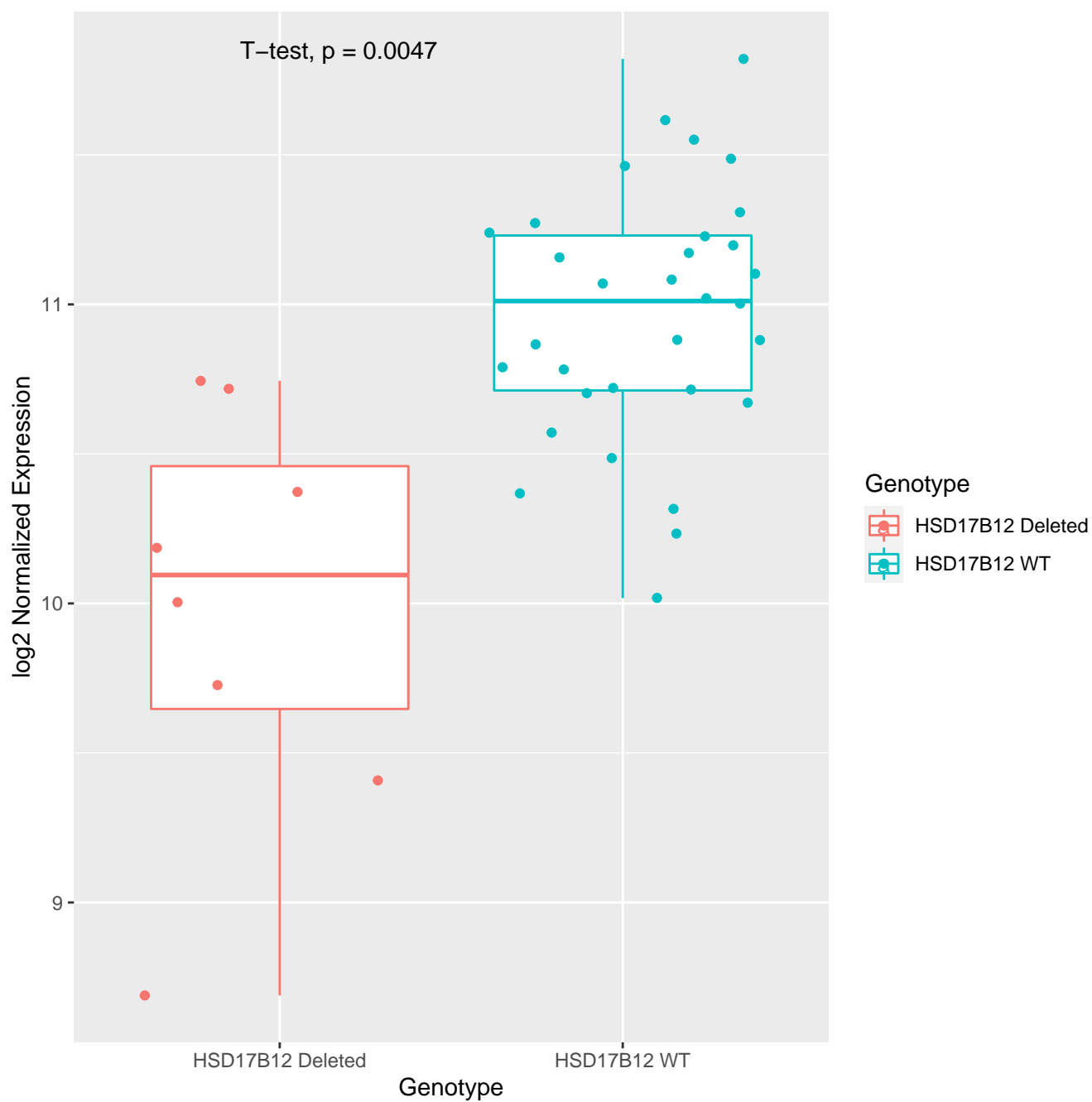
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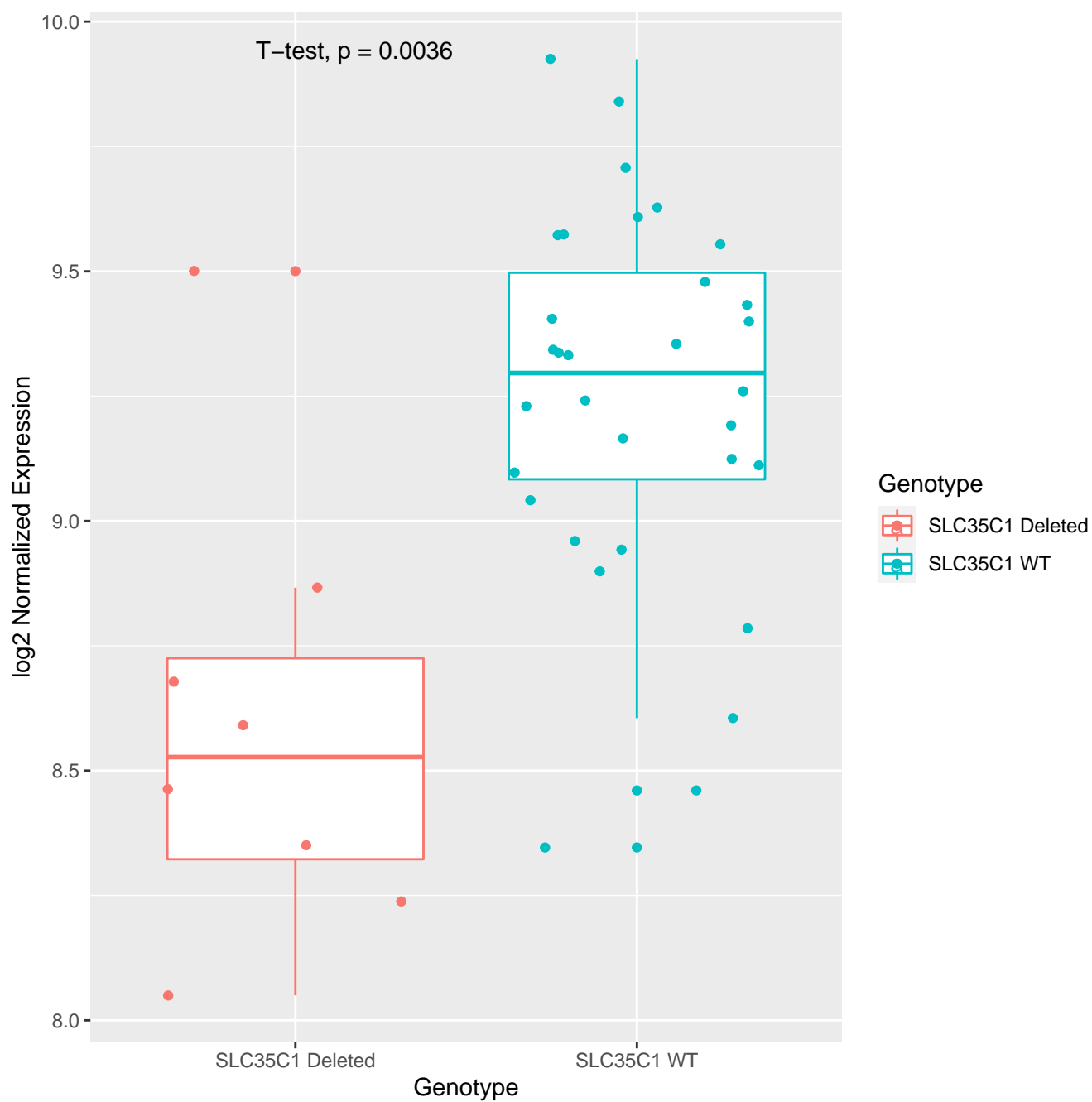
CNIH4 WT

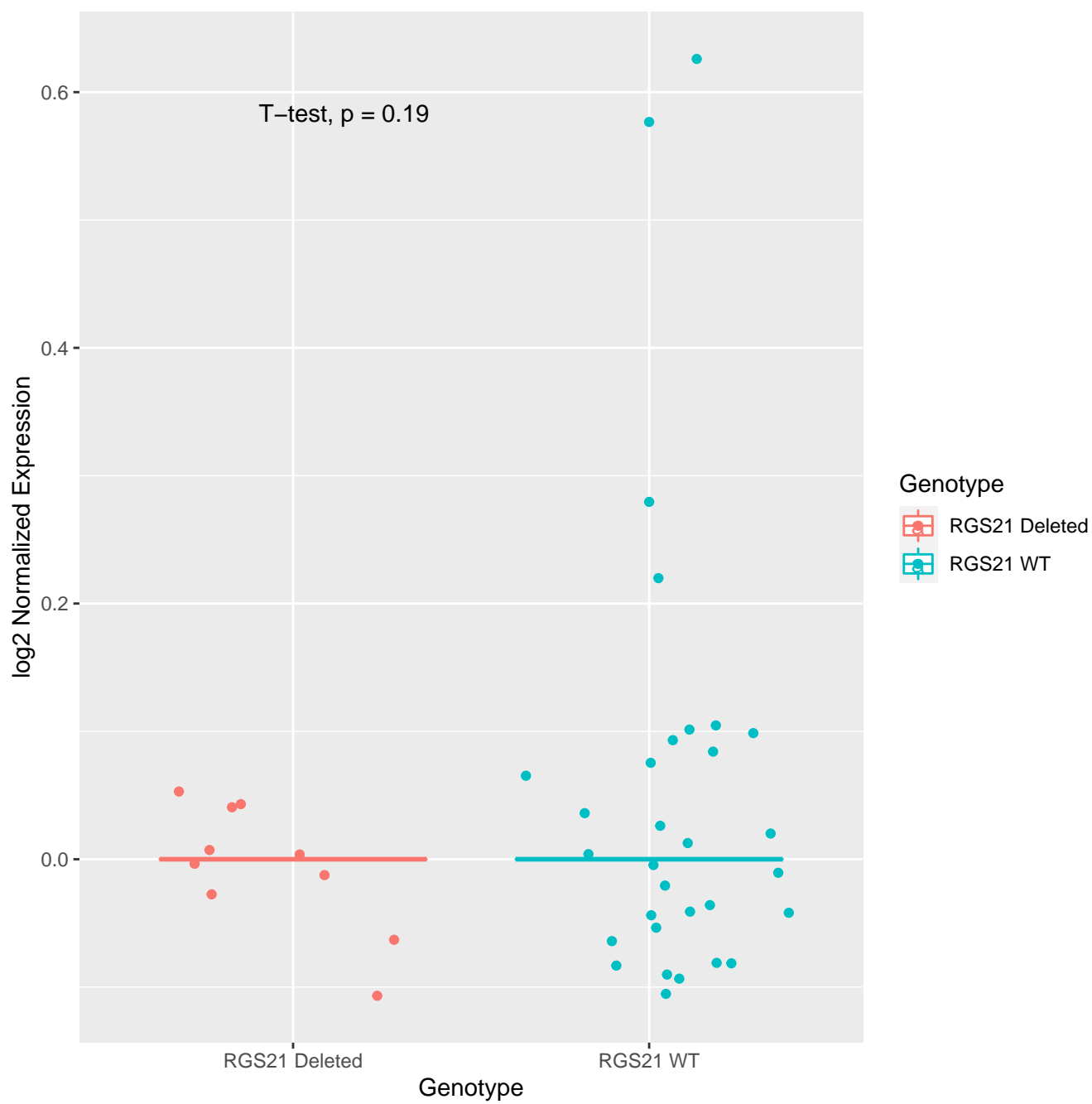
Genotype

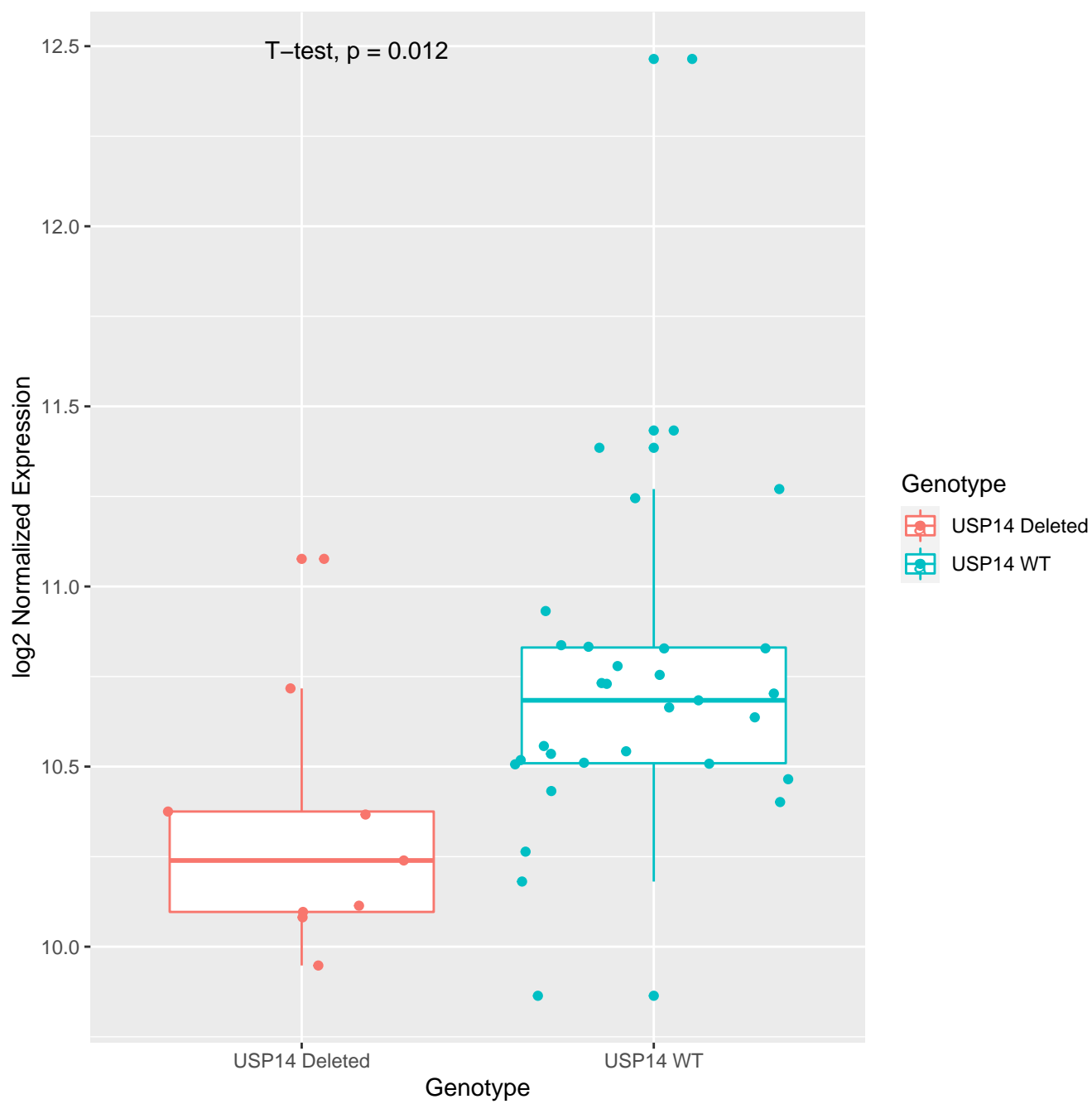


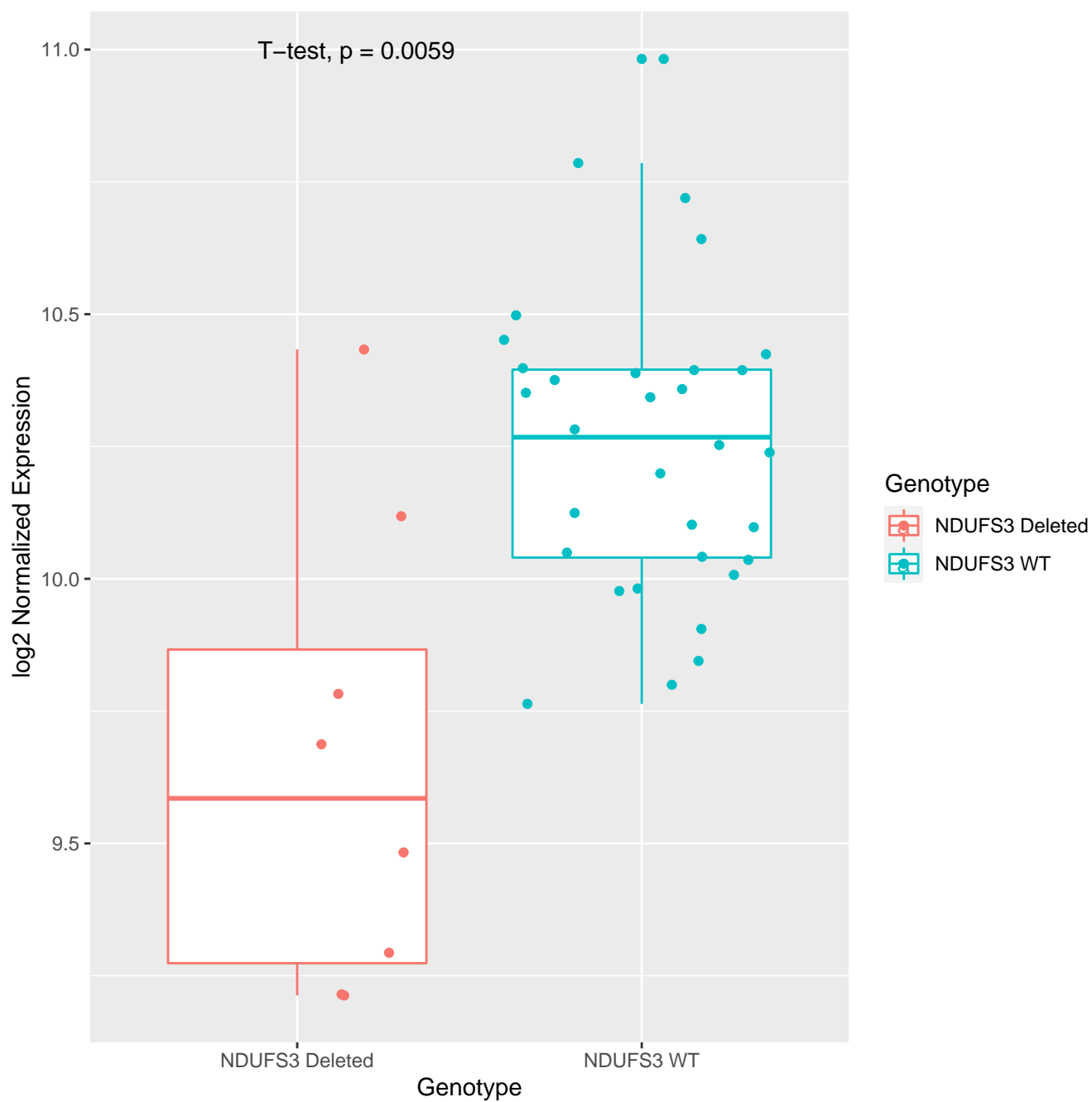


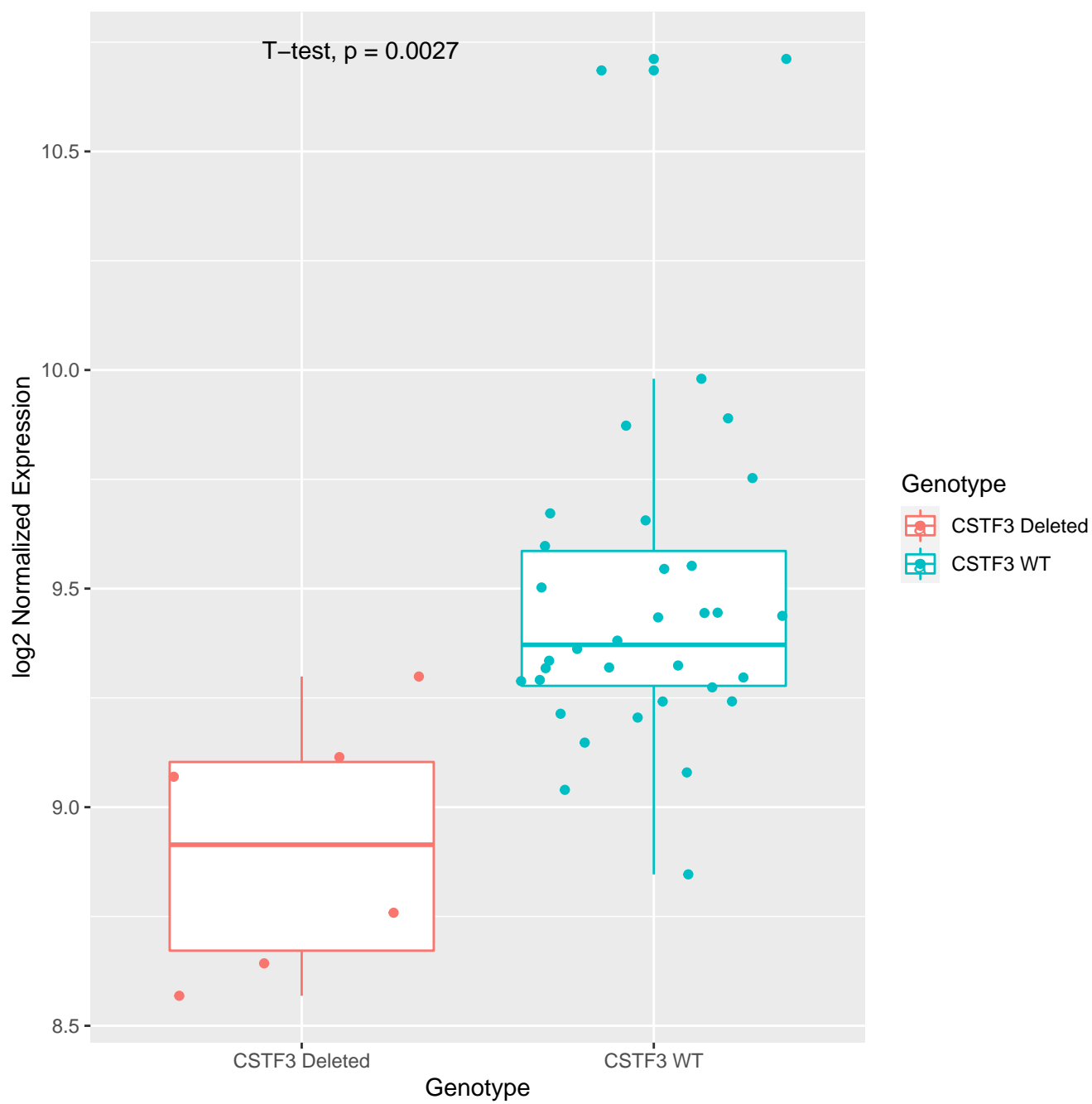


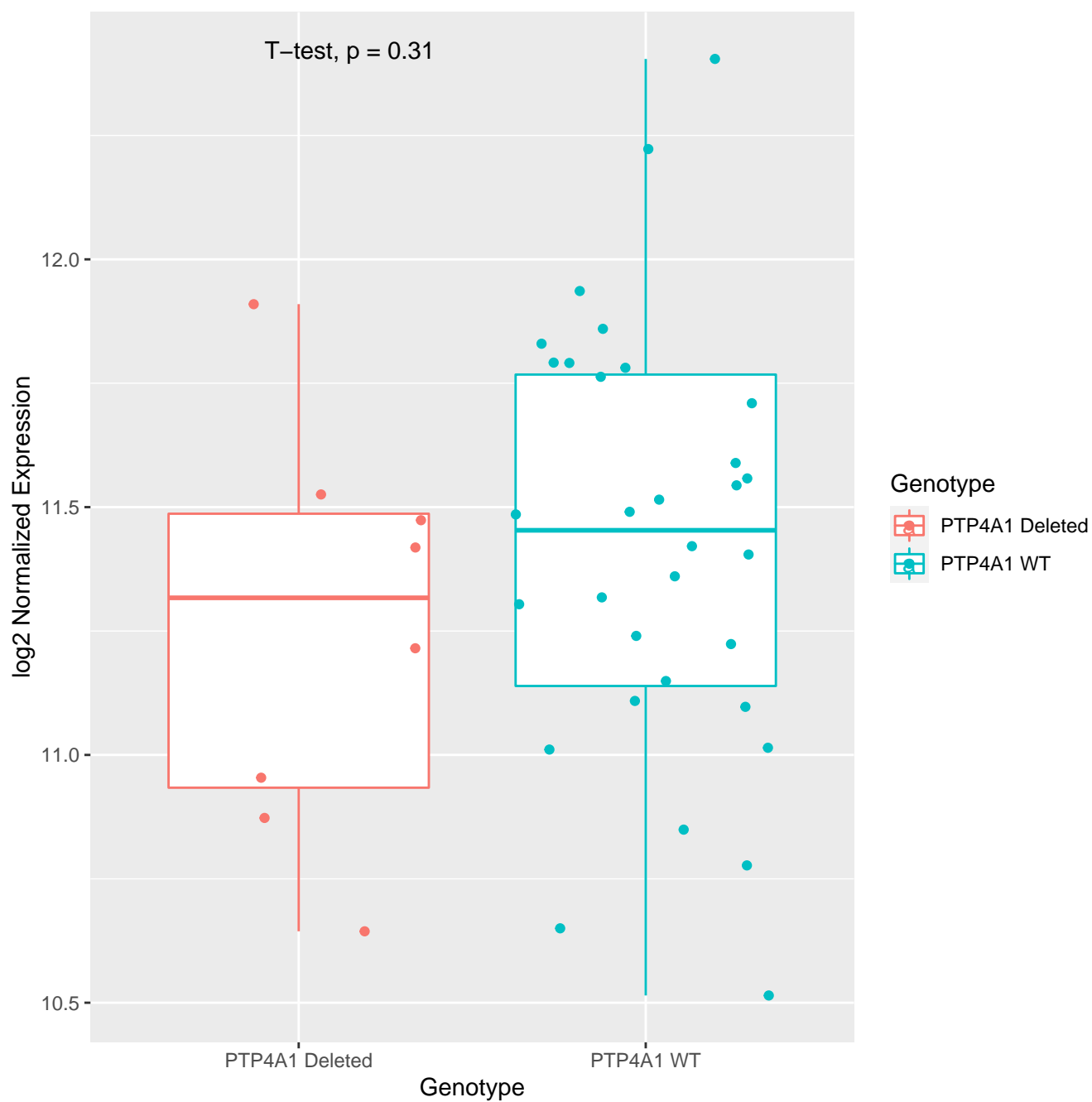


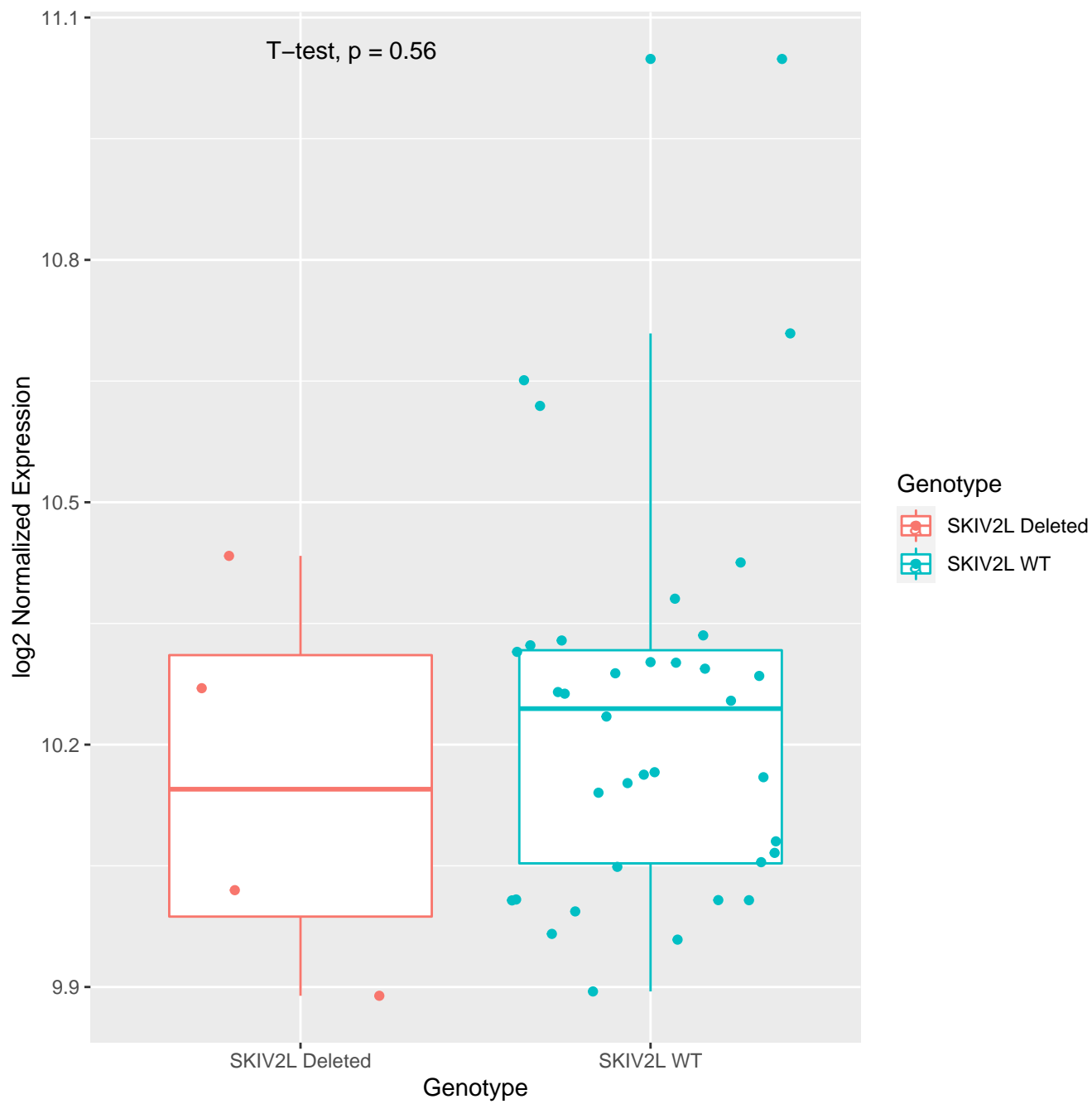


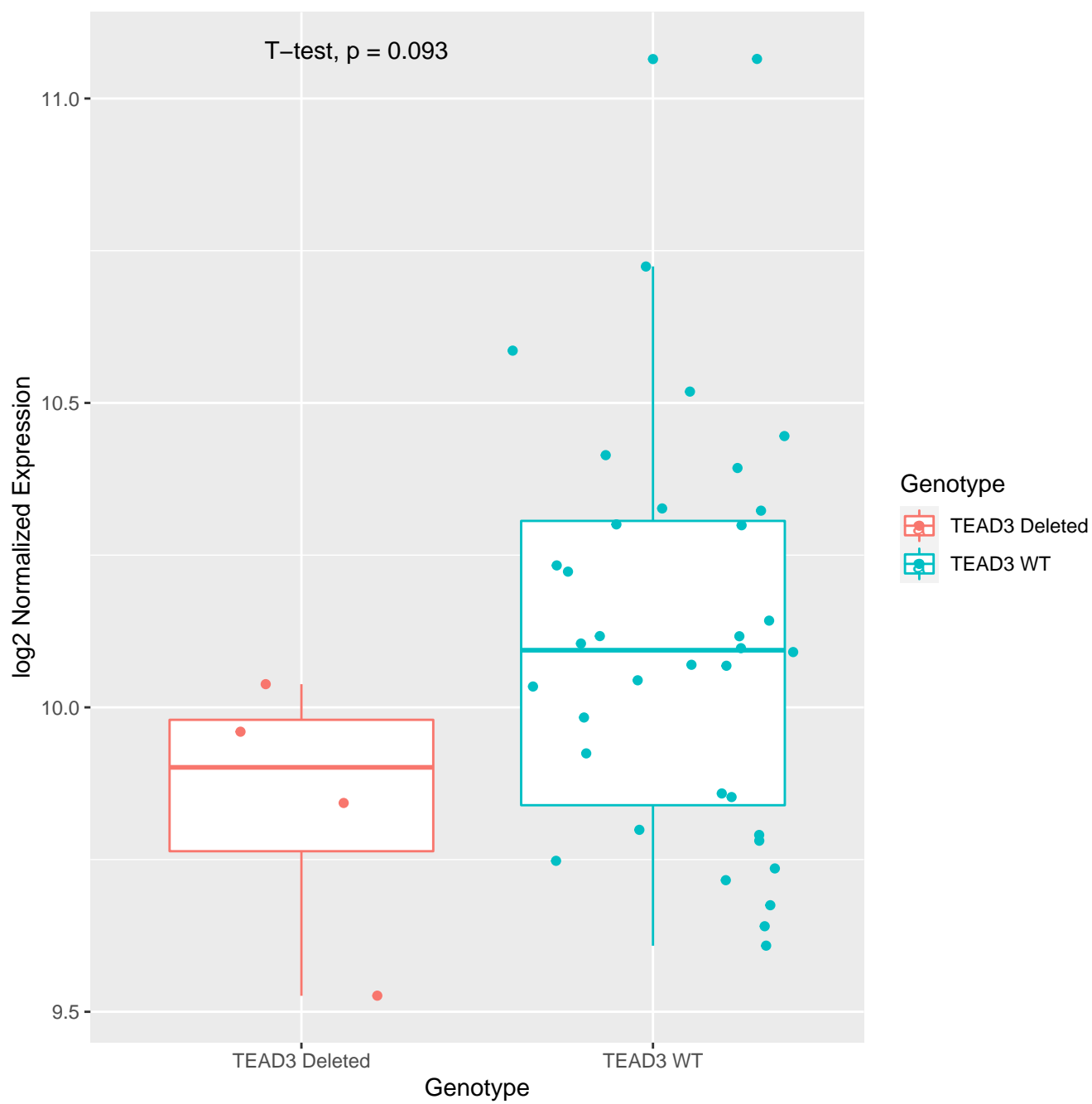


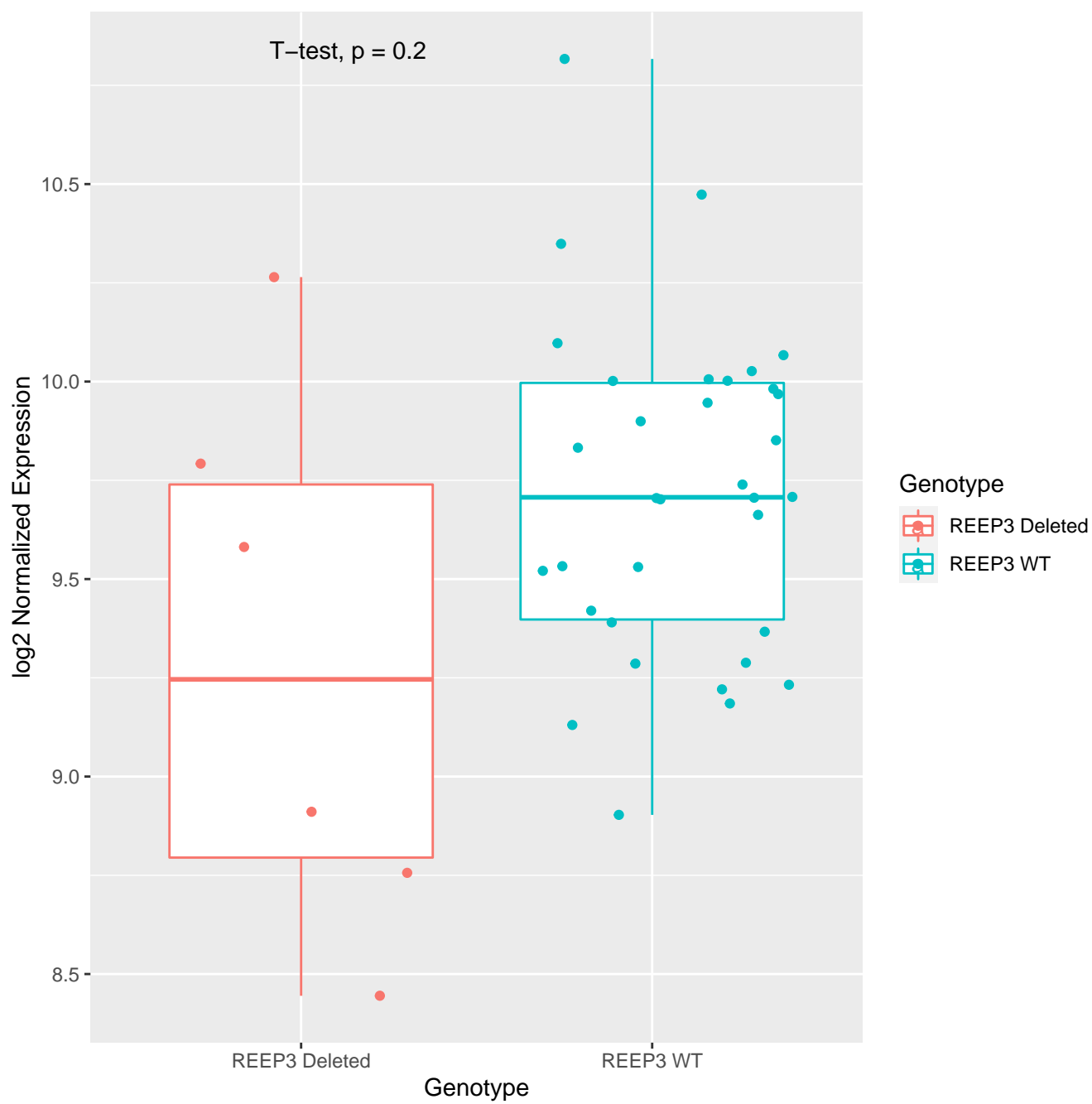


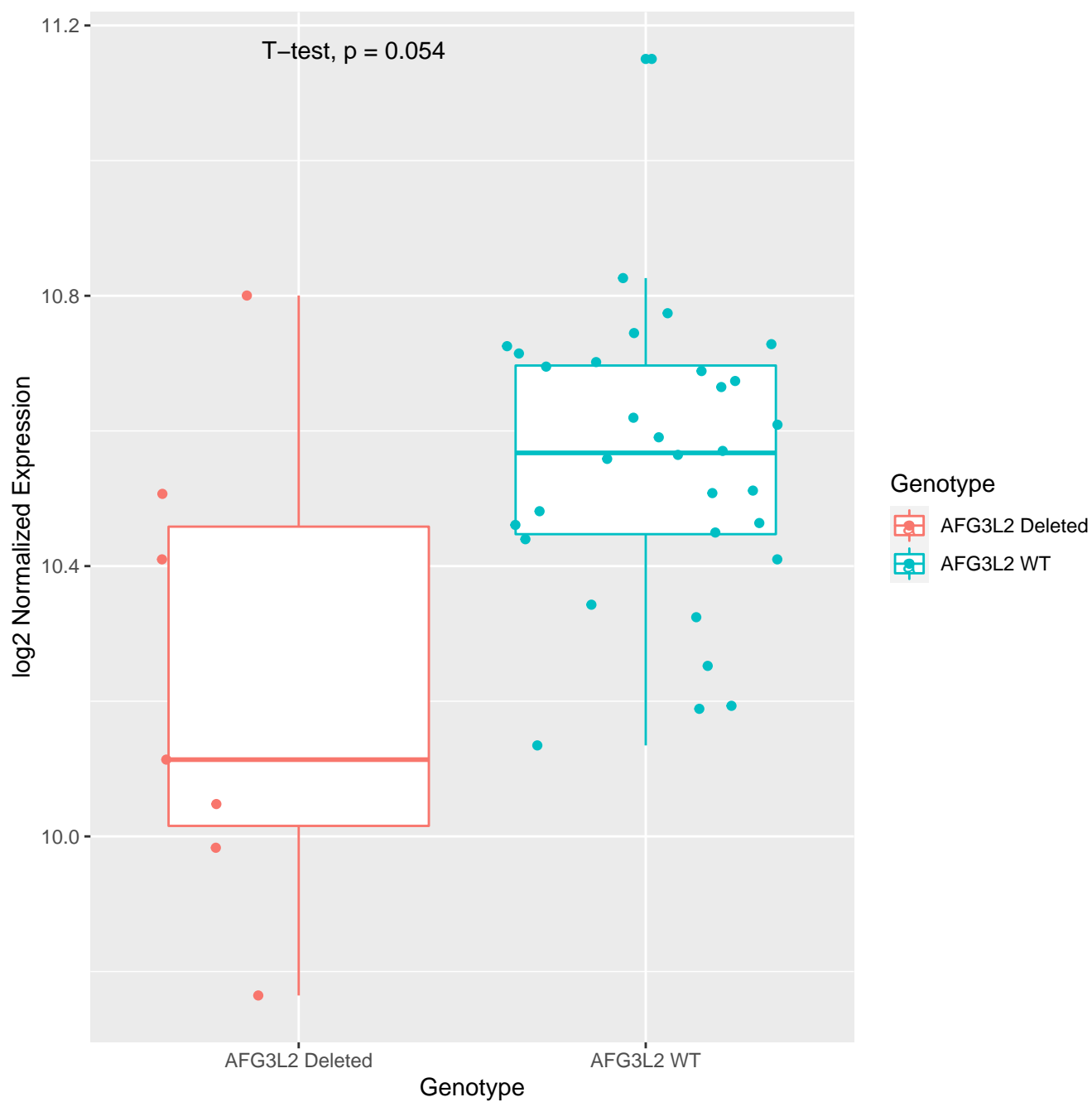


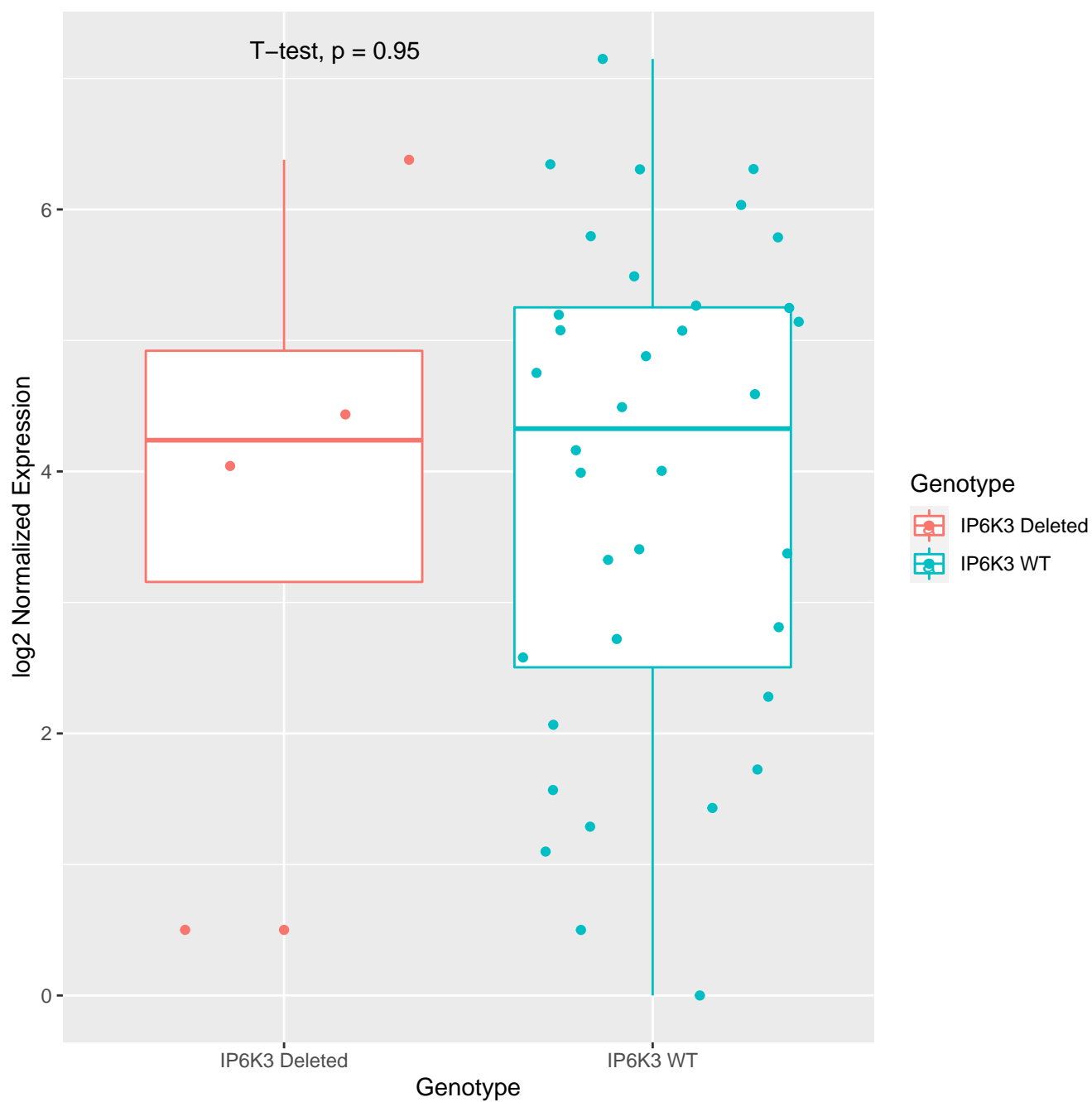


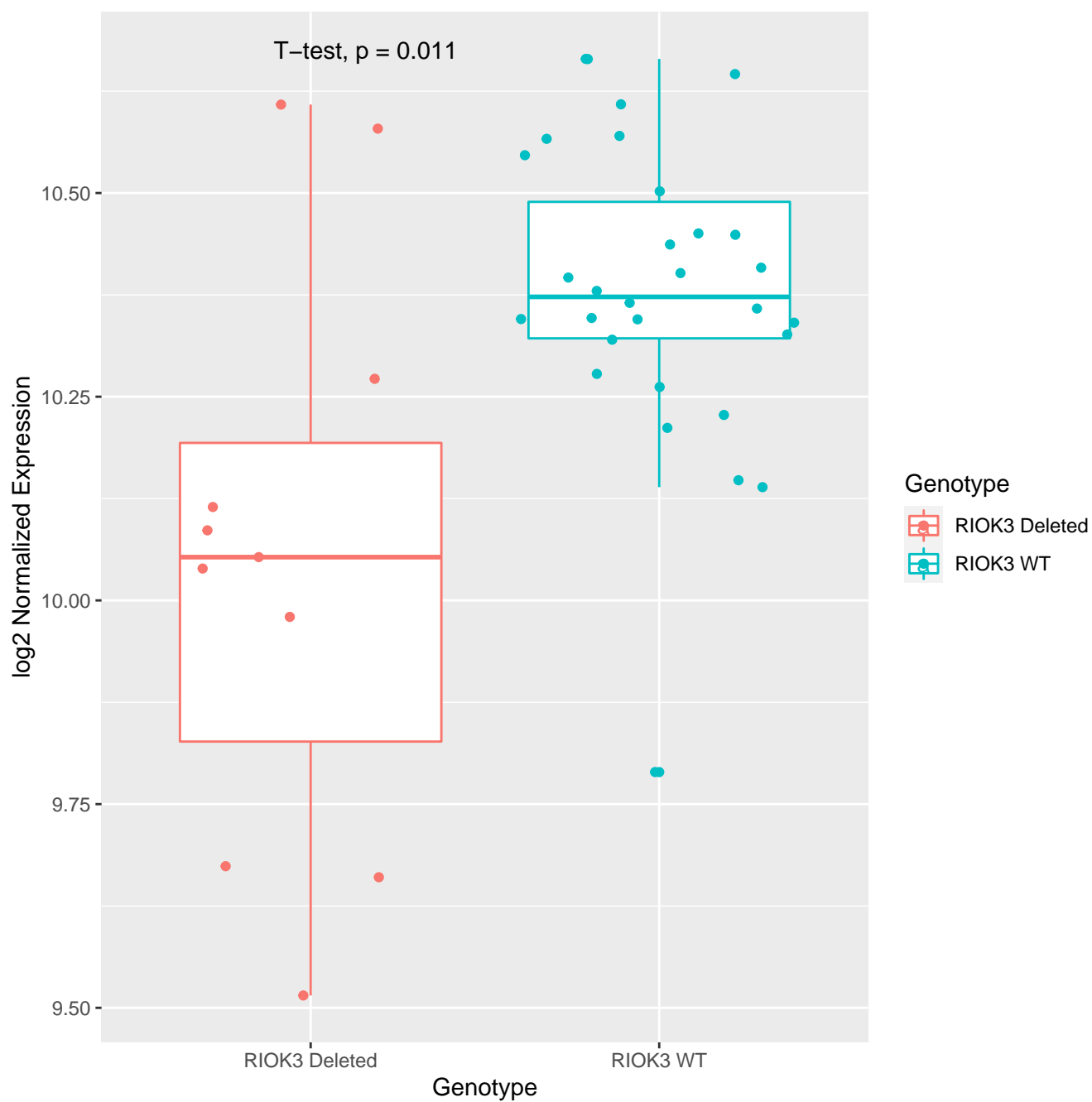


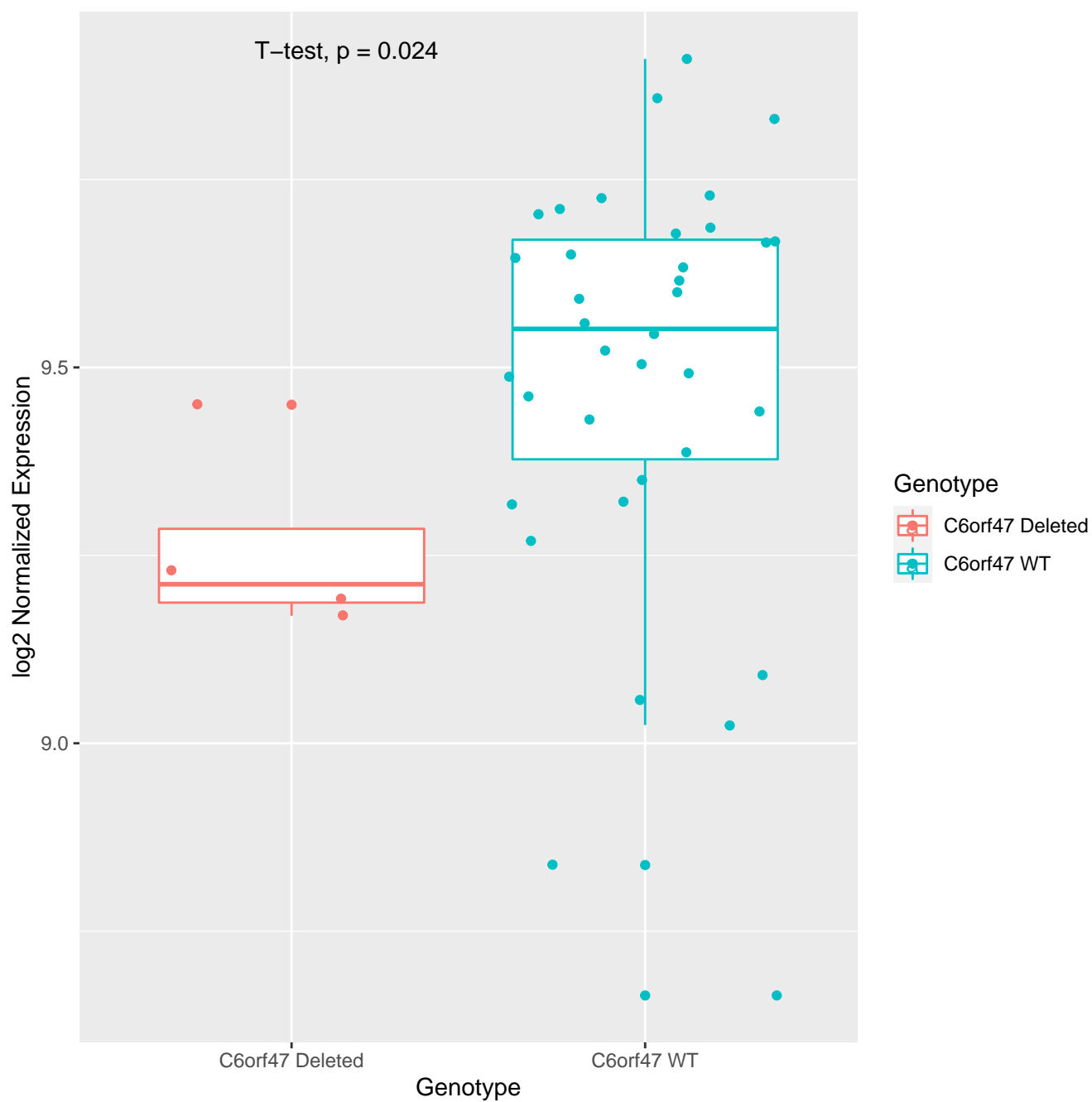


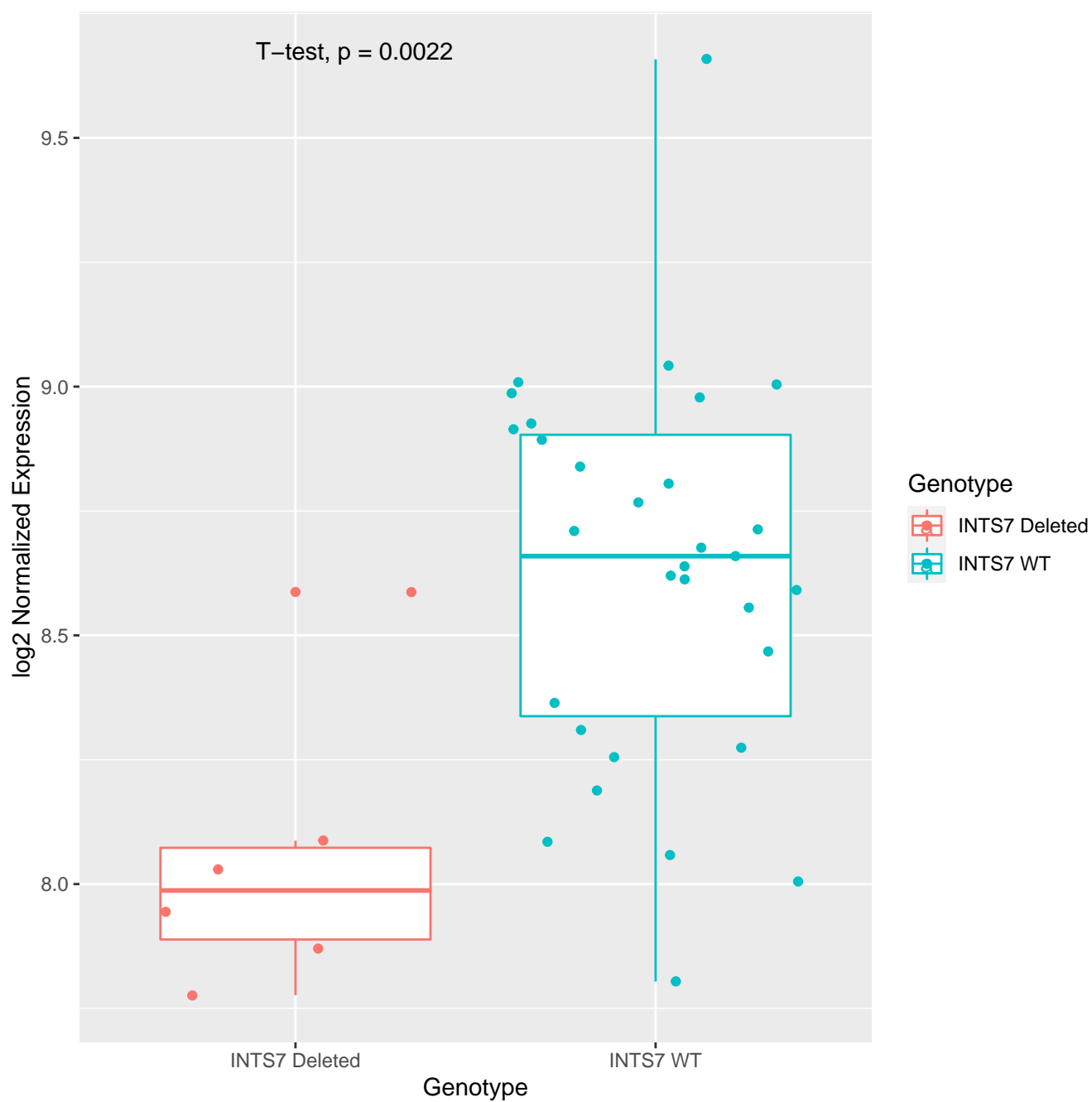


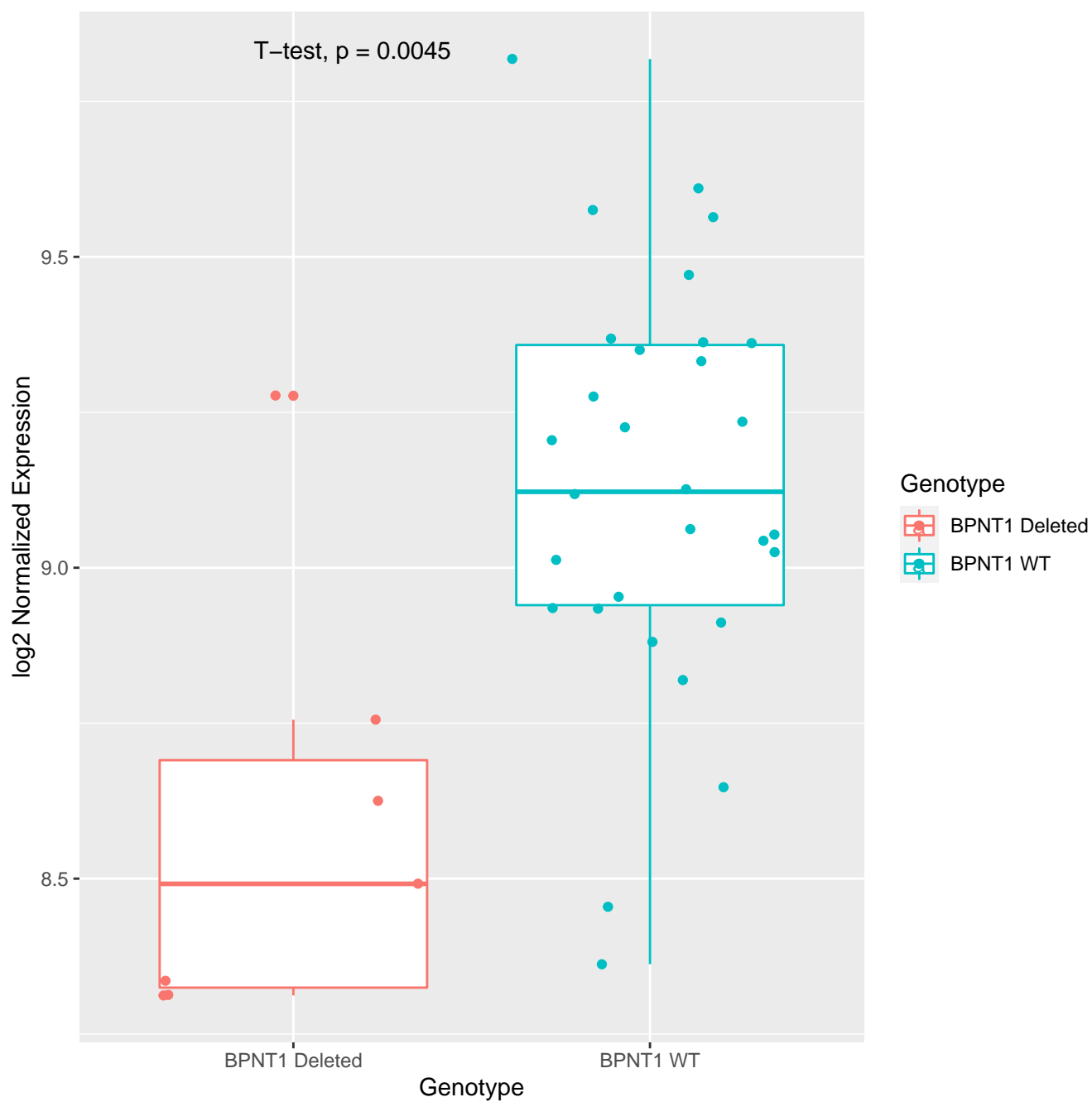


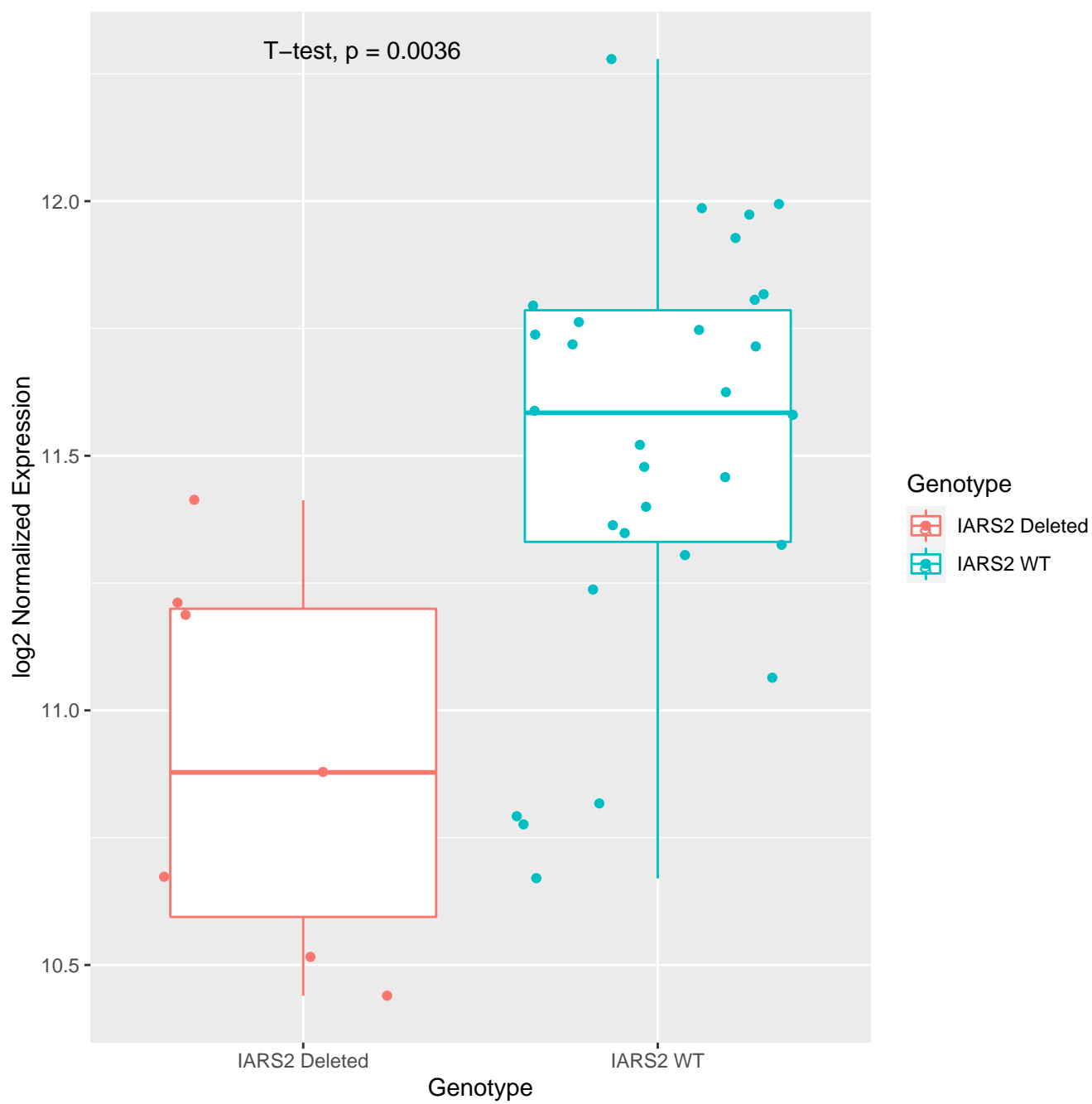


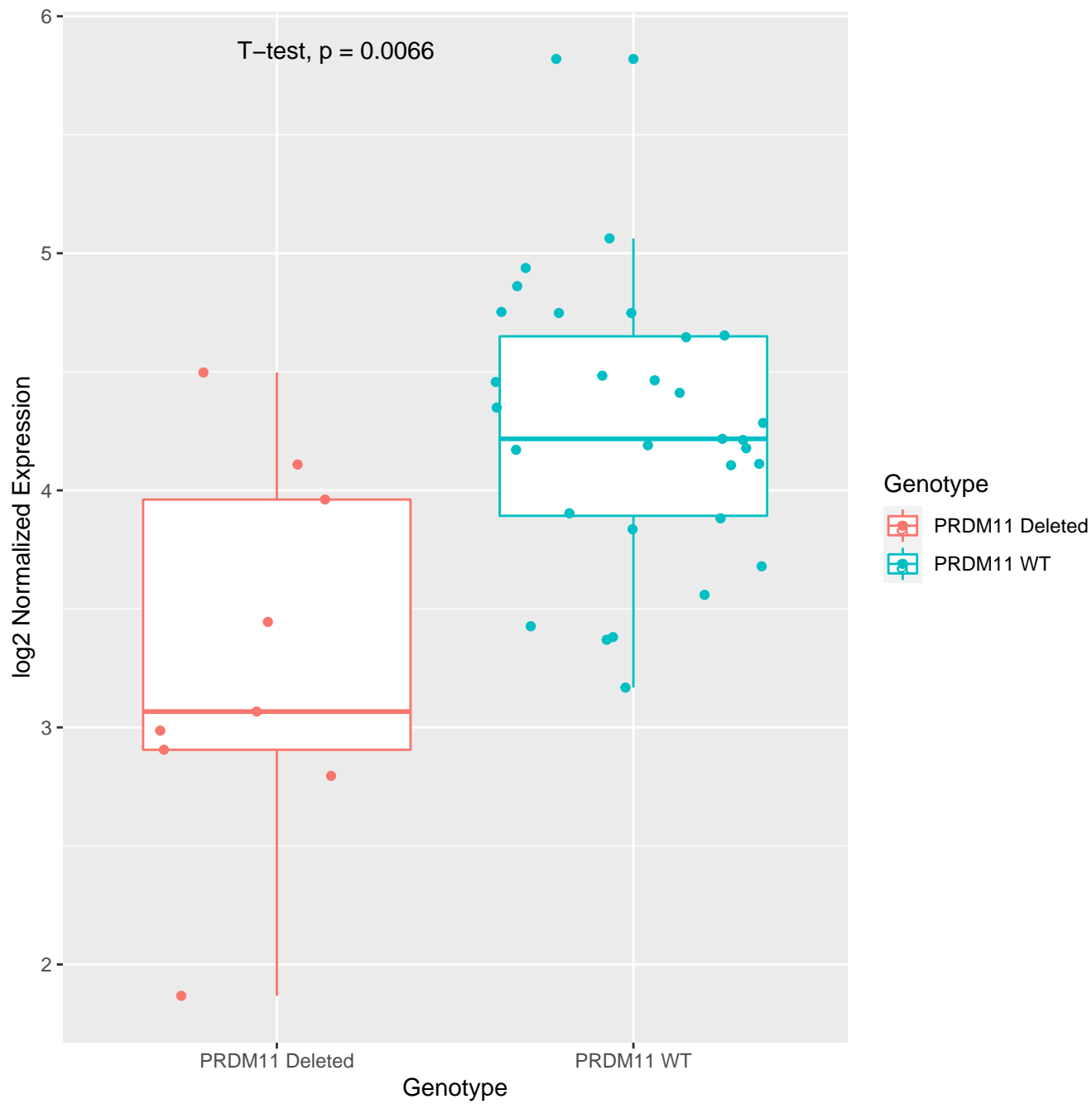


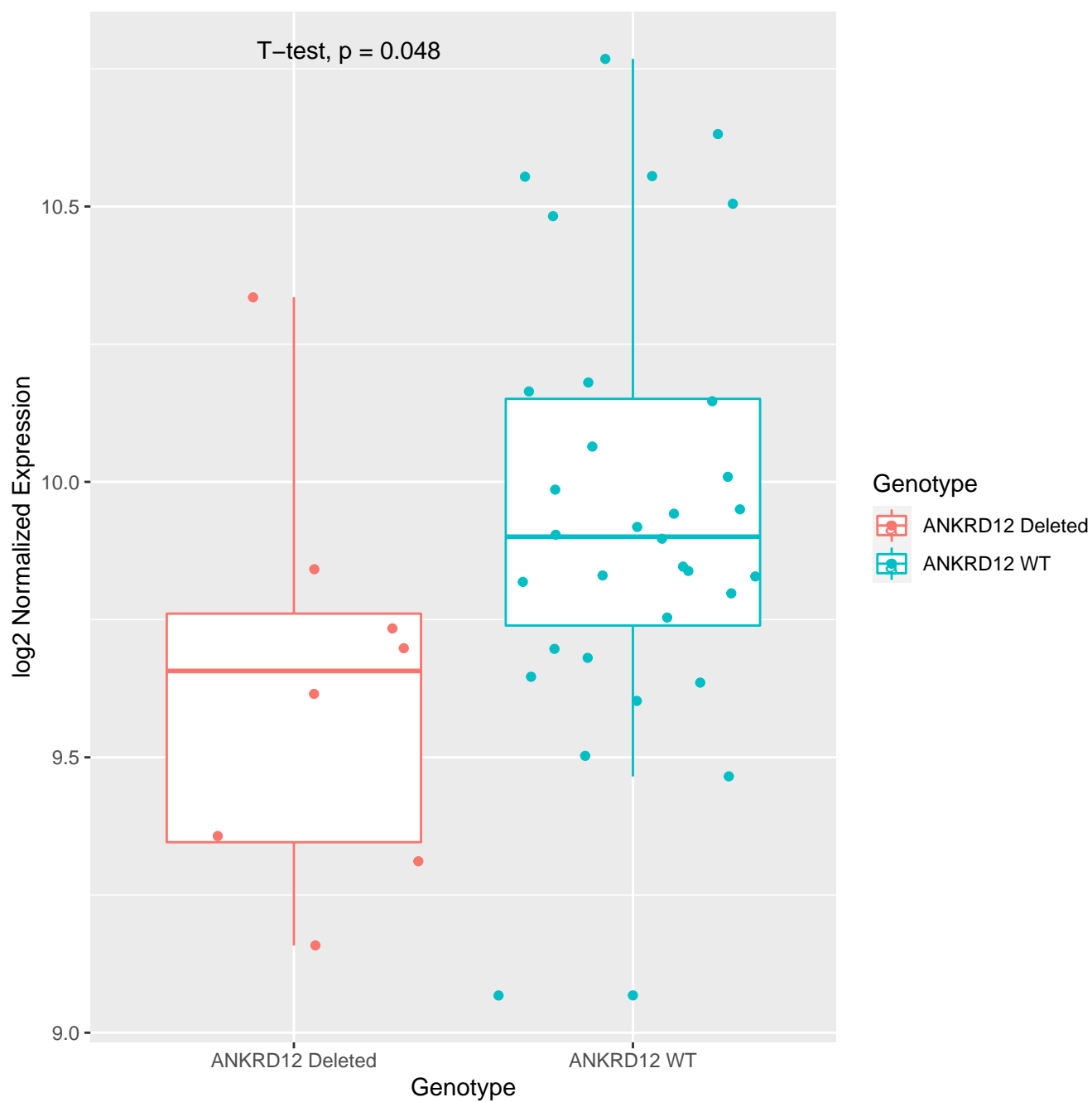


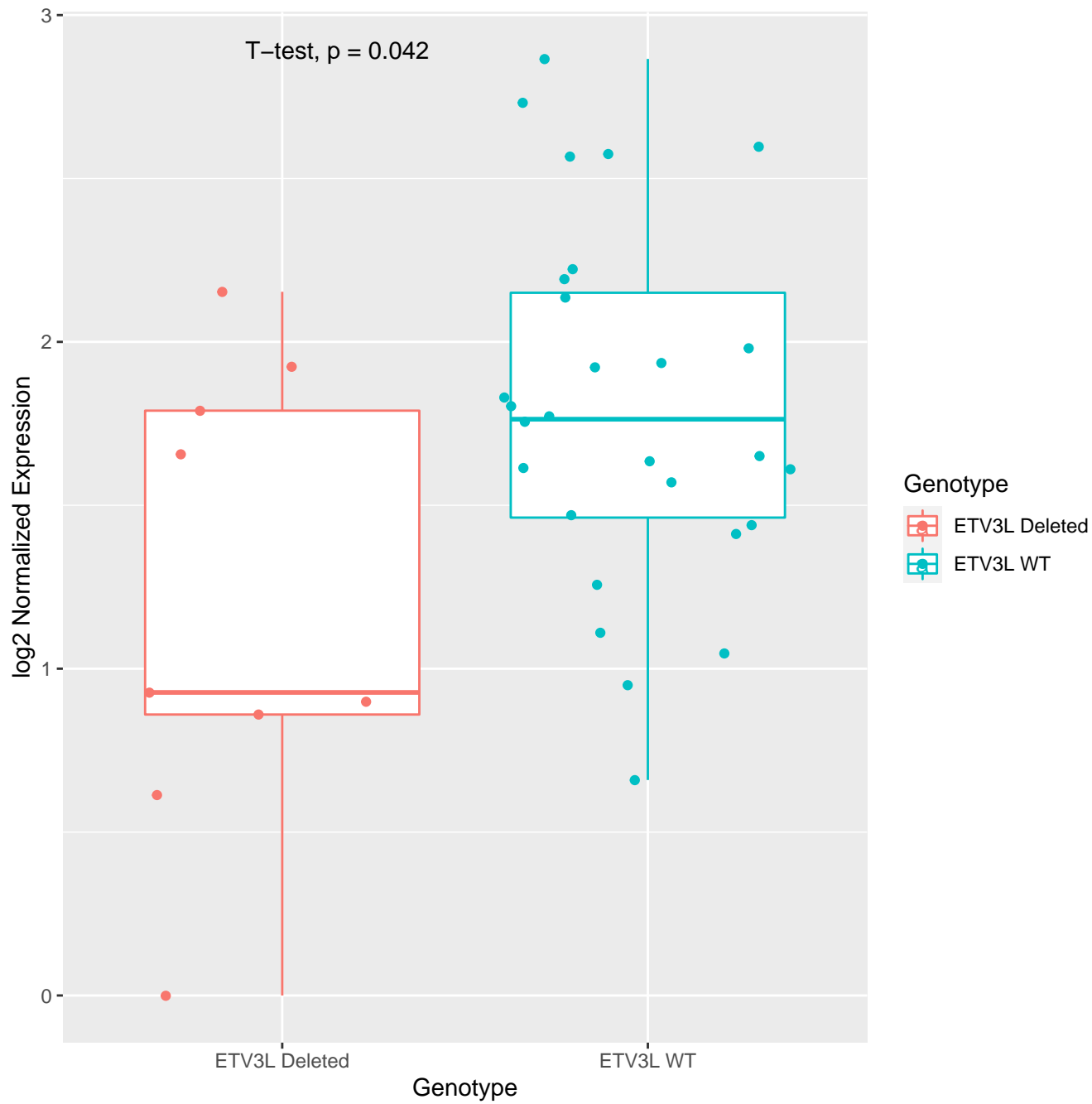


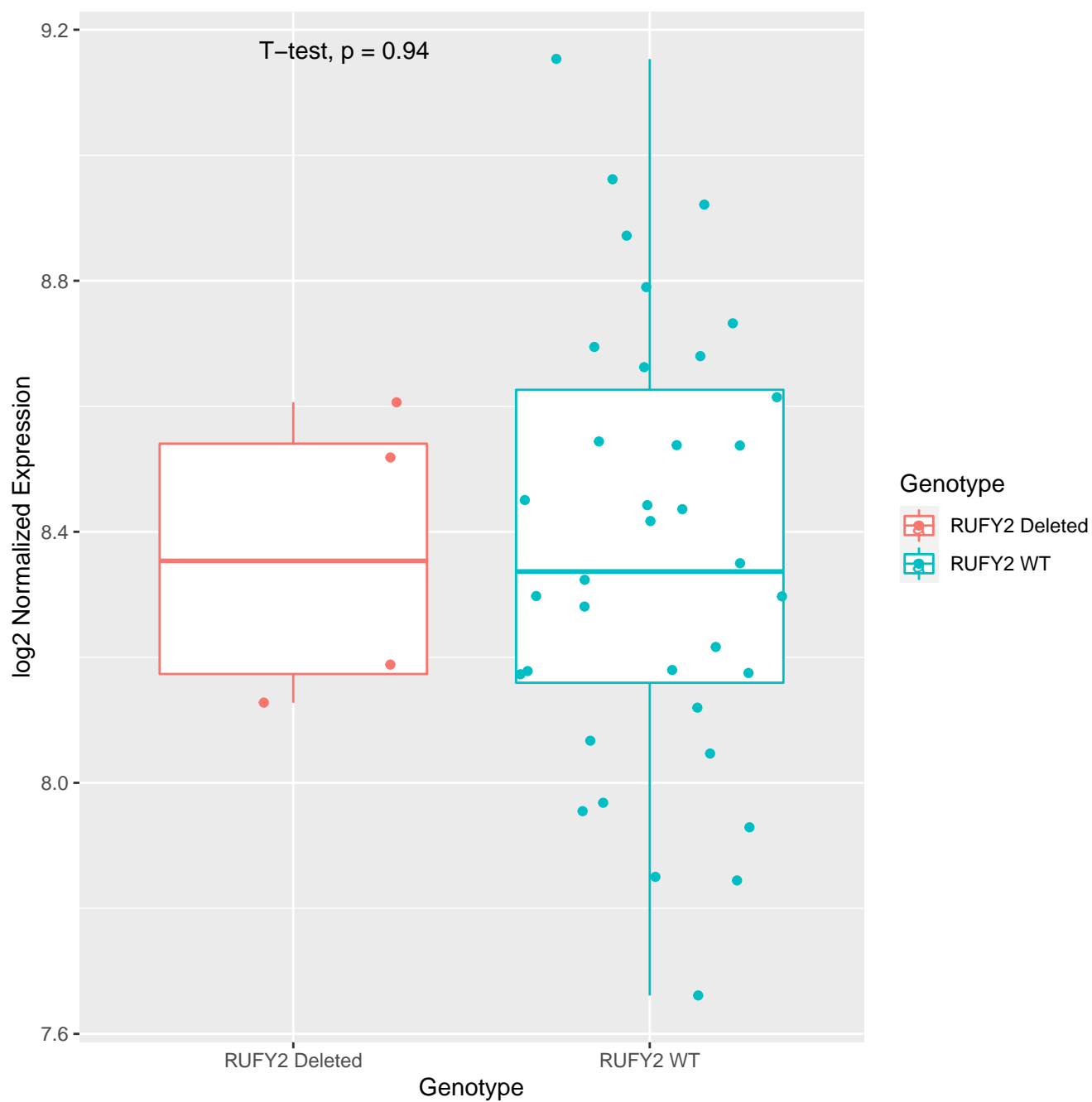


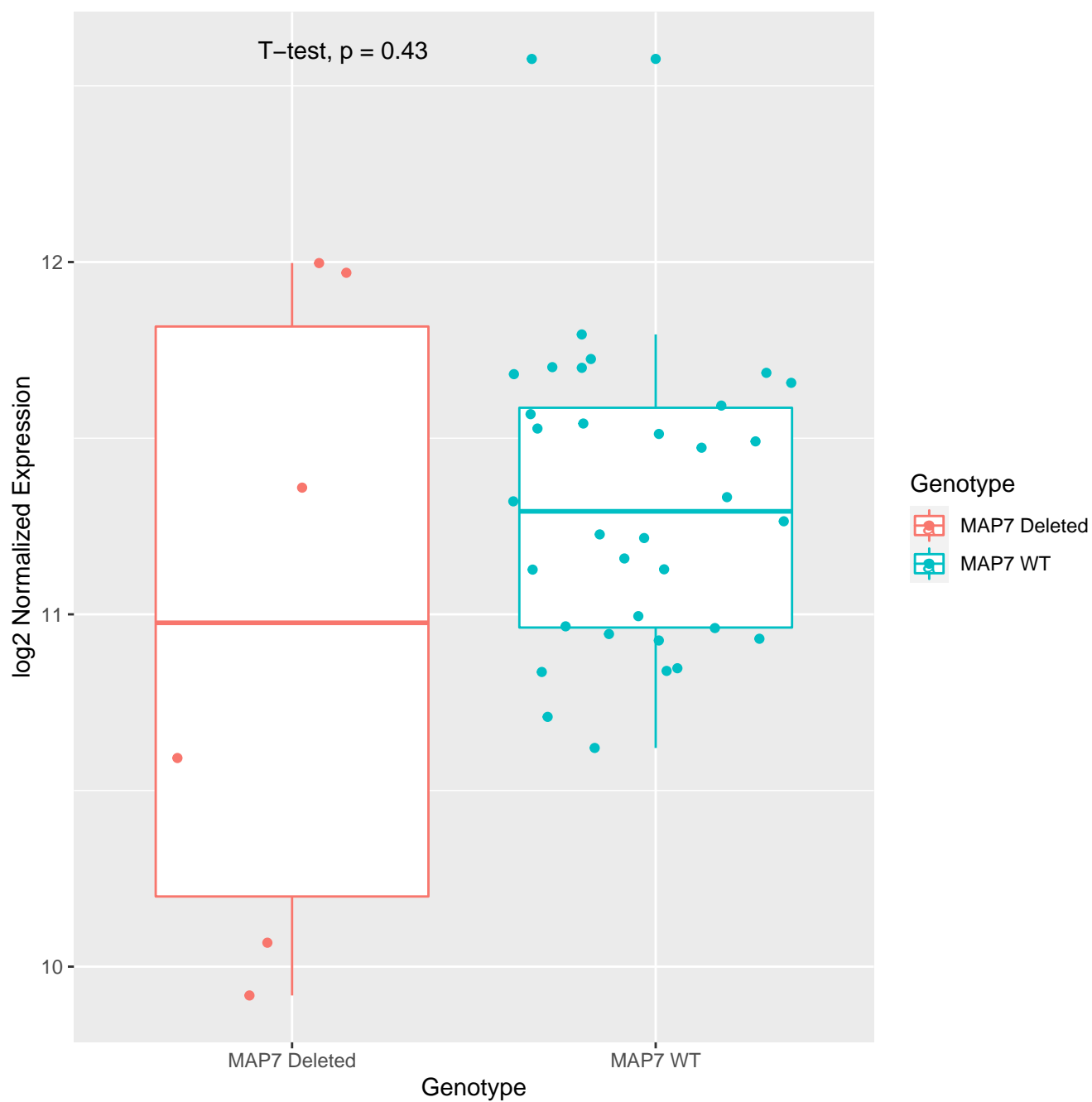


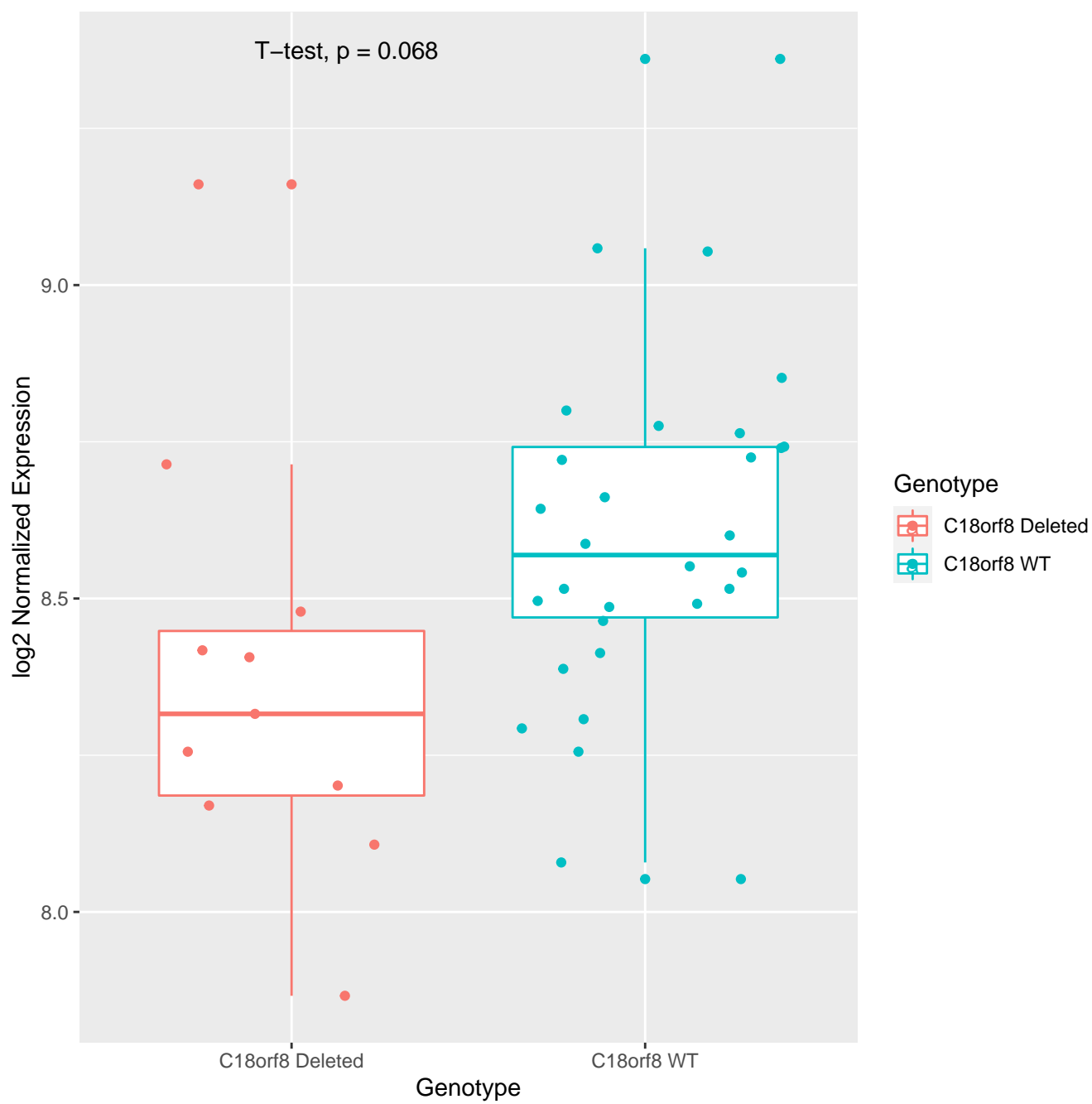




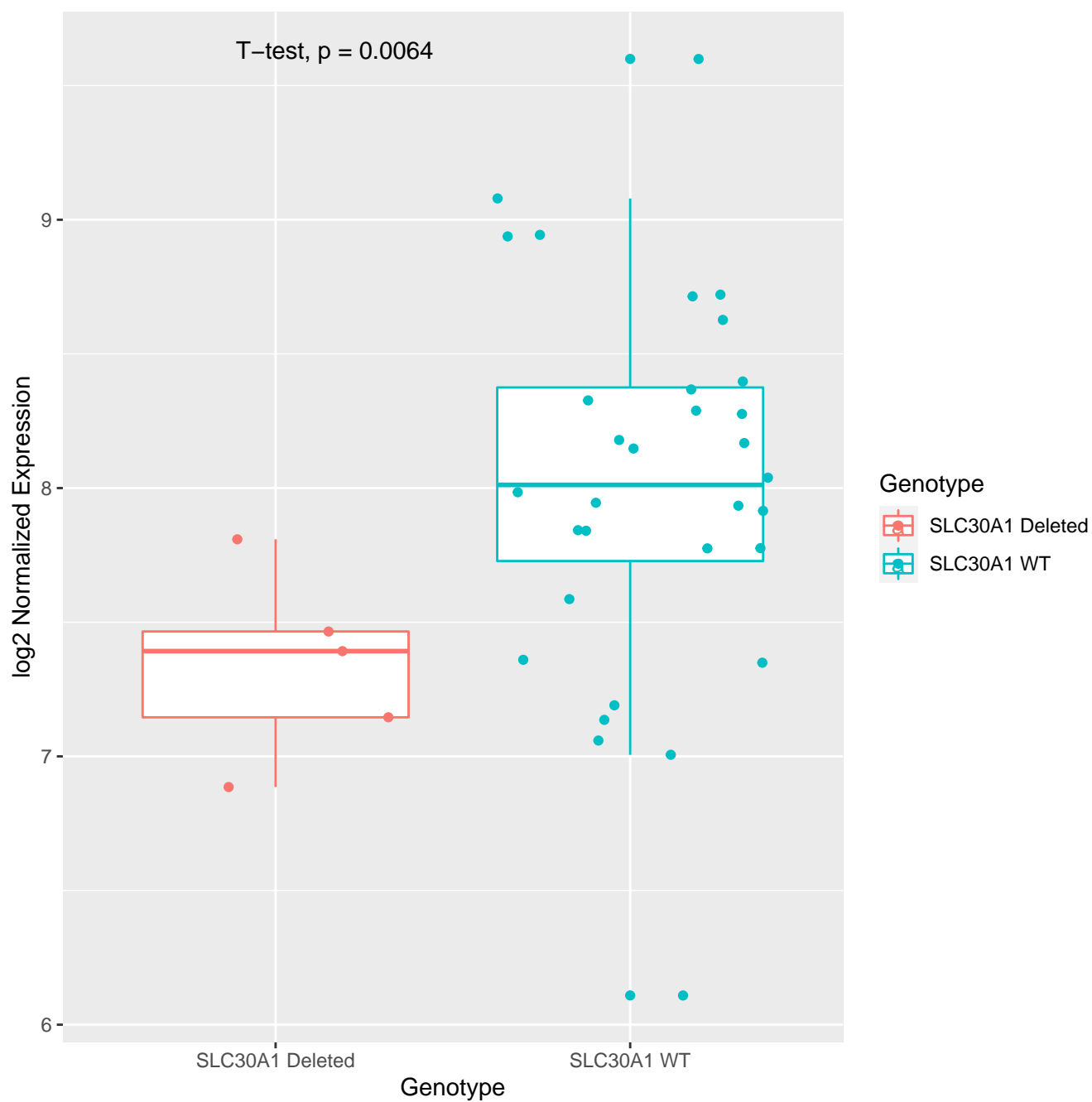


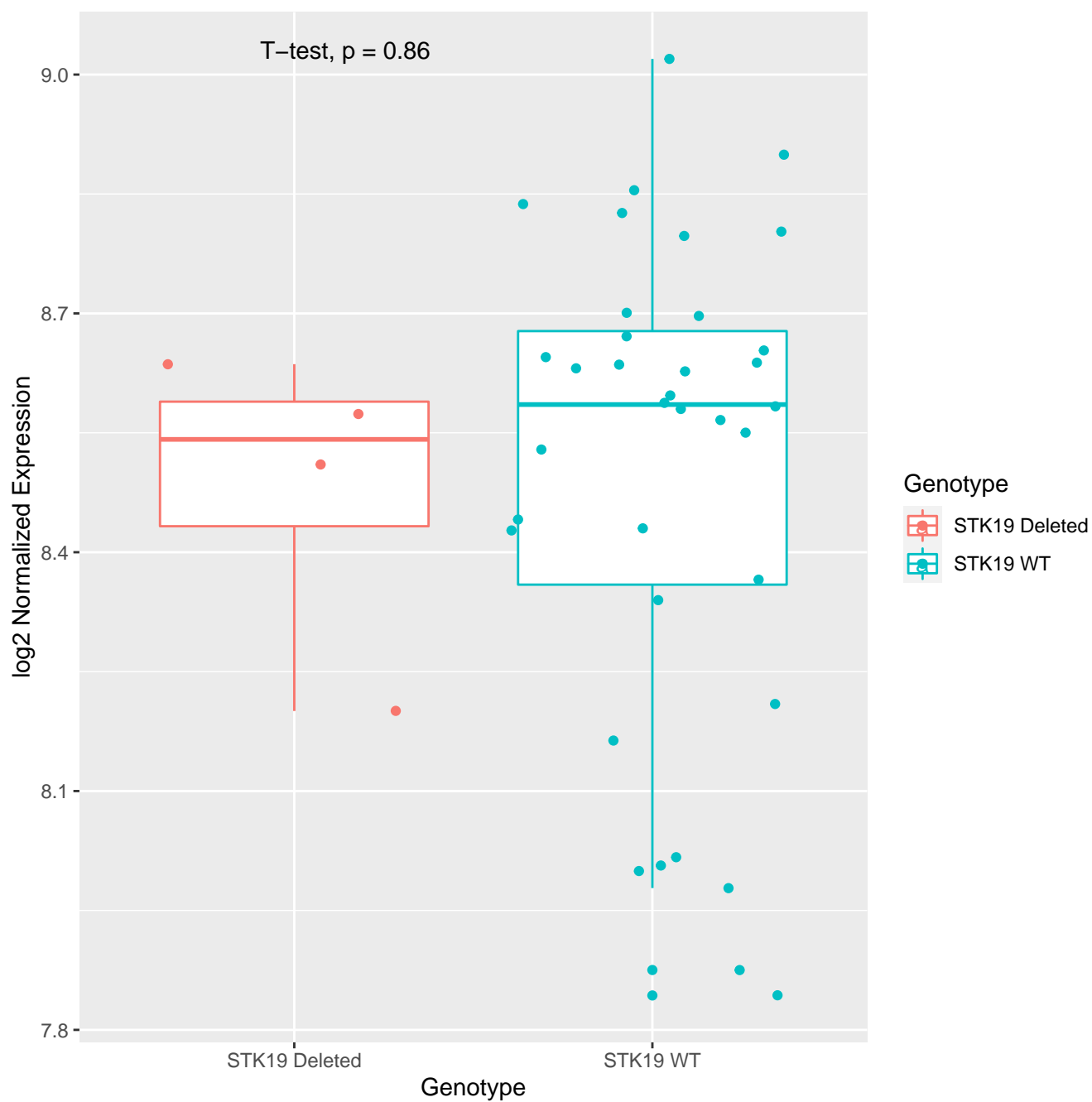


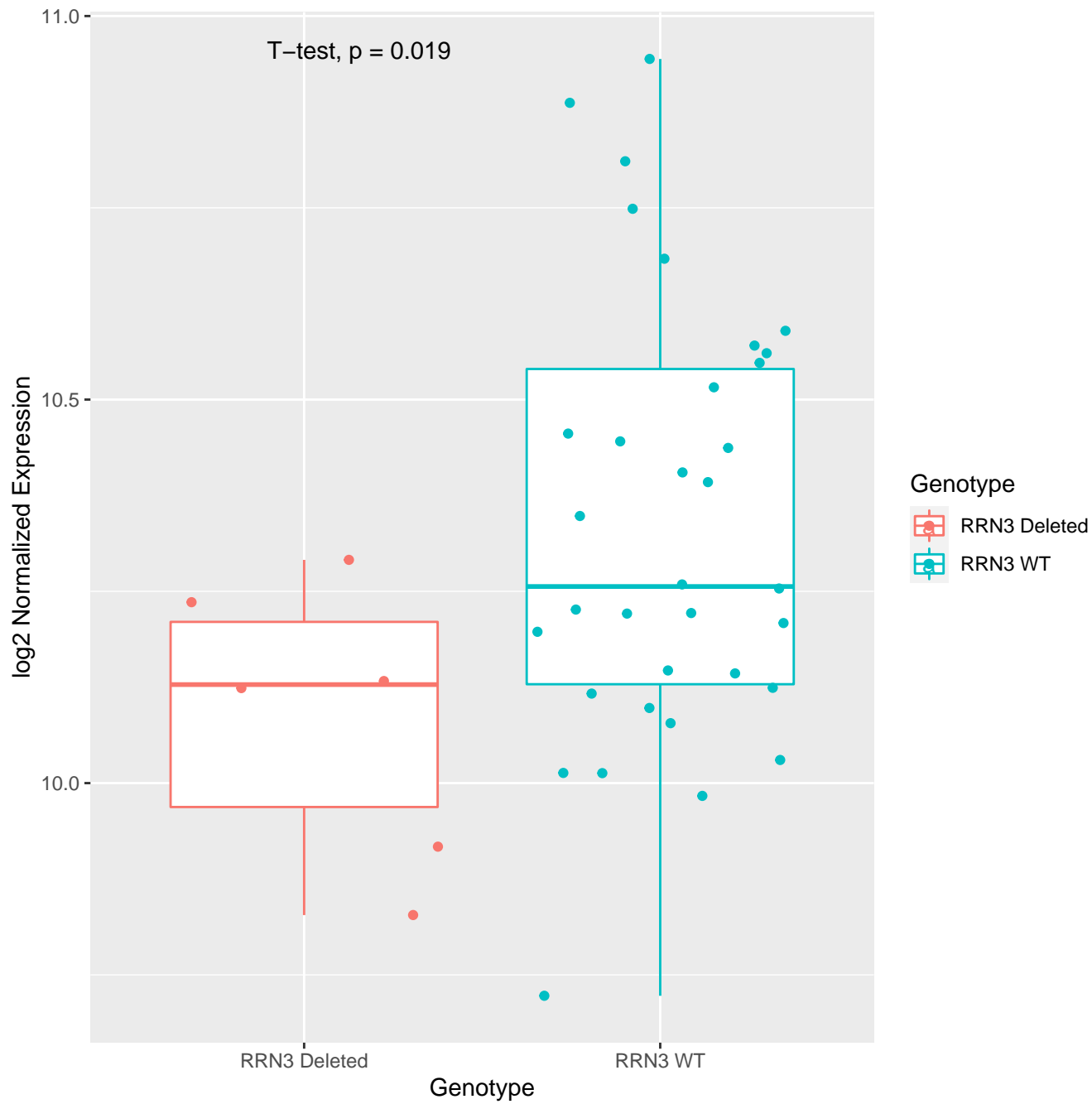


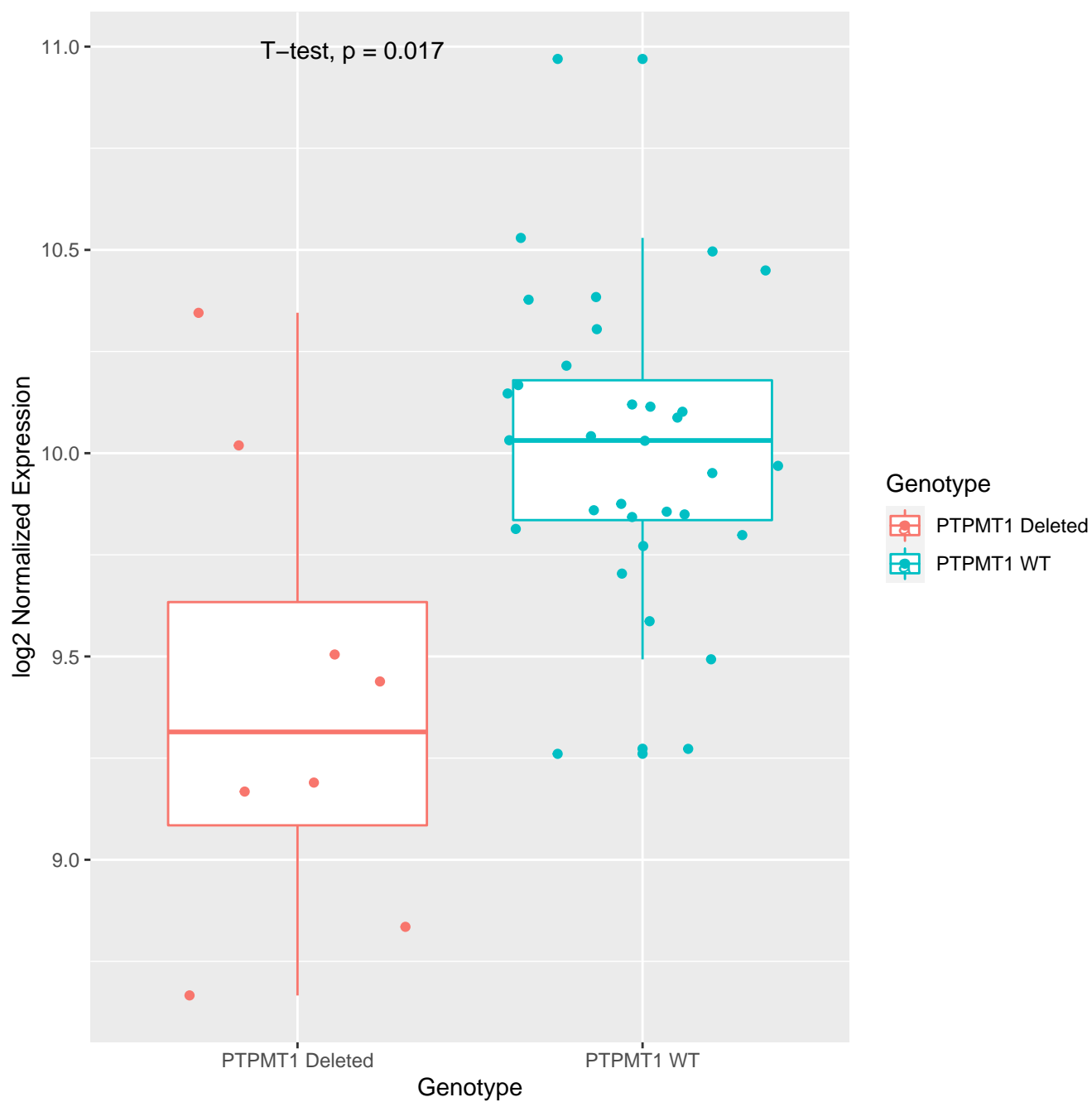


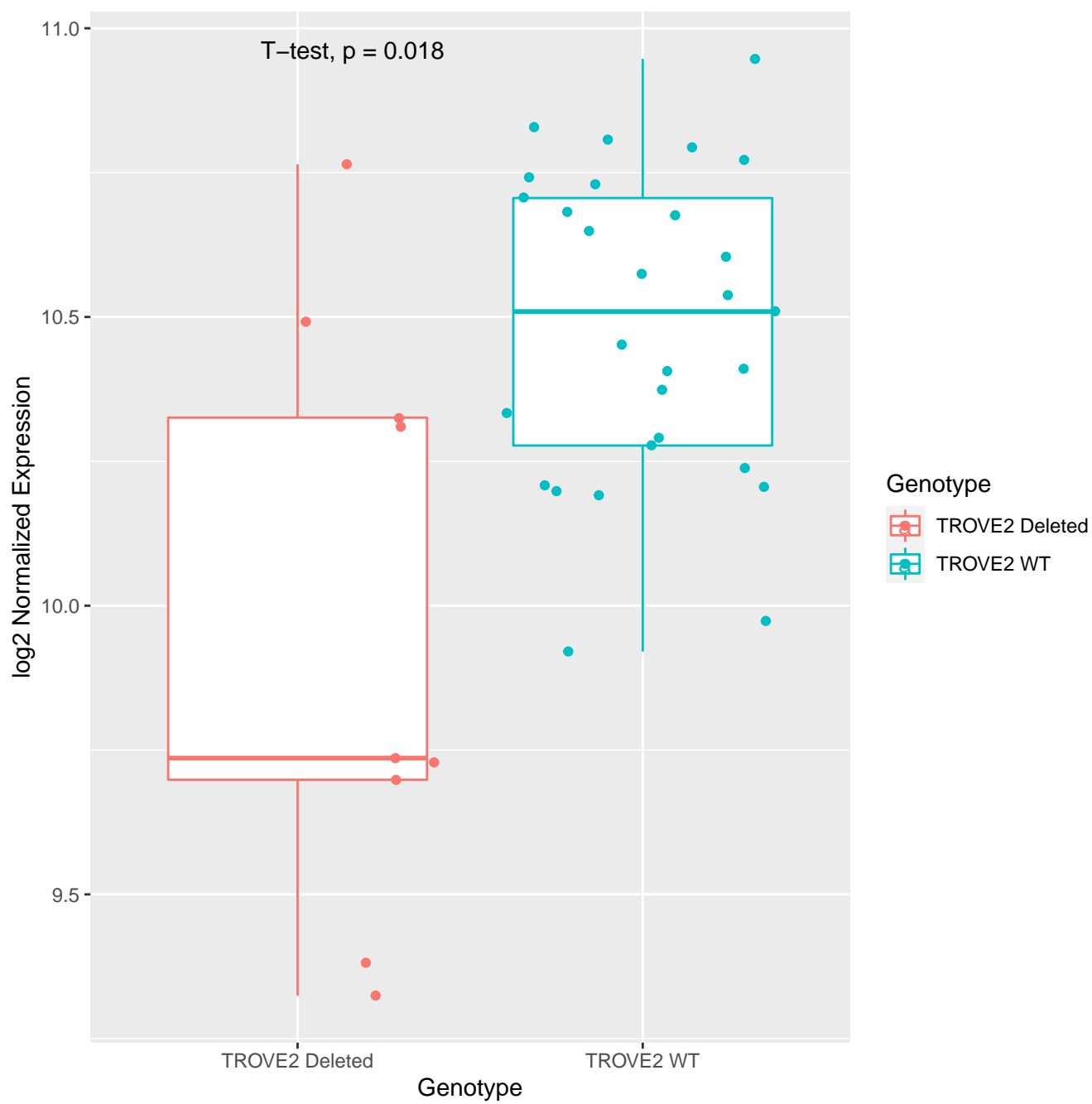
T-test, $p = 0.0064$

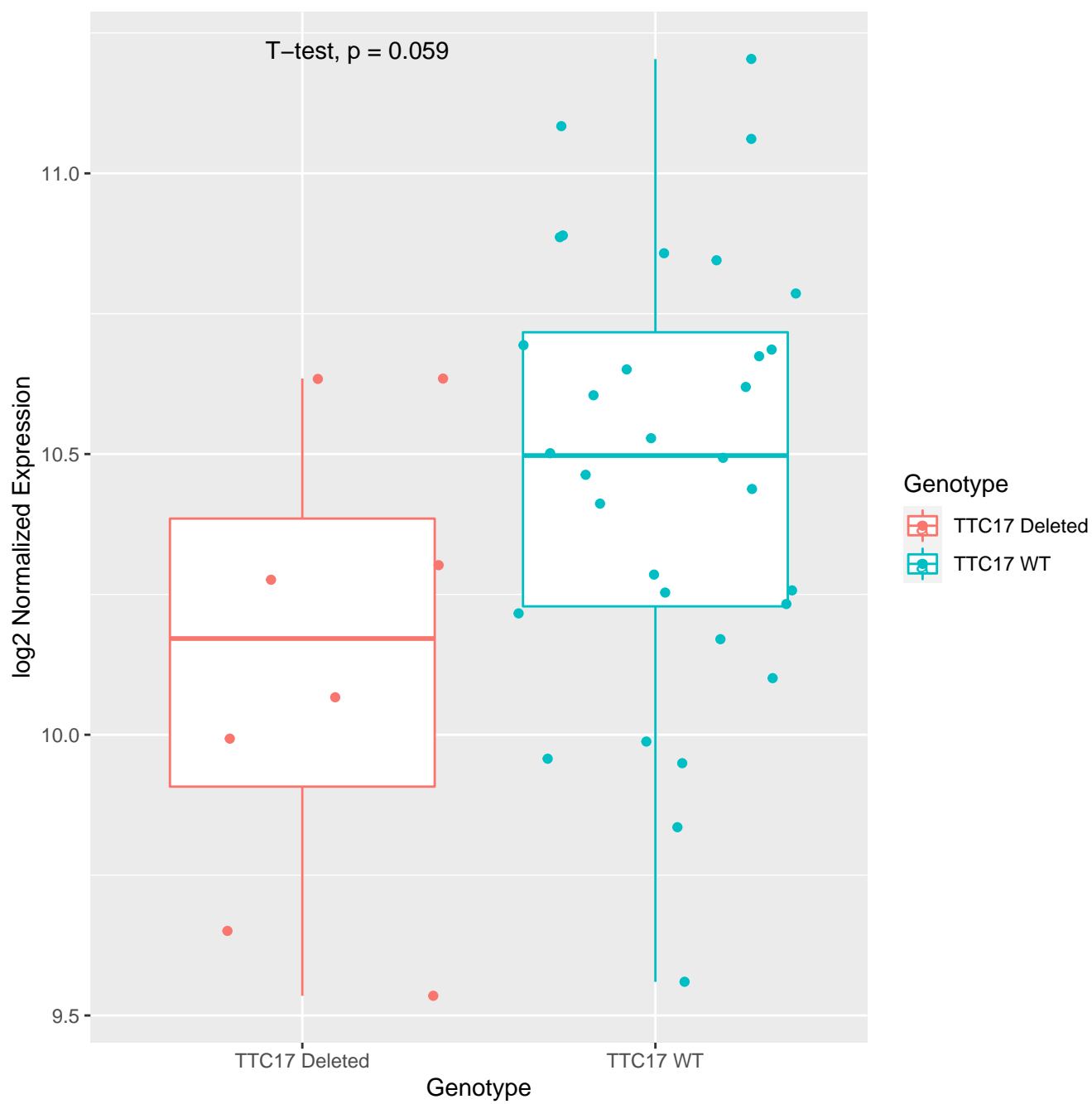


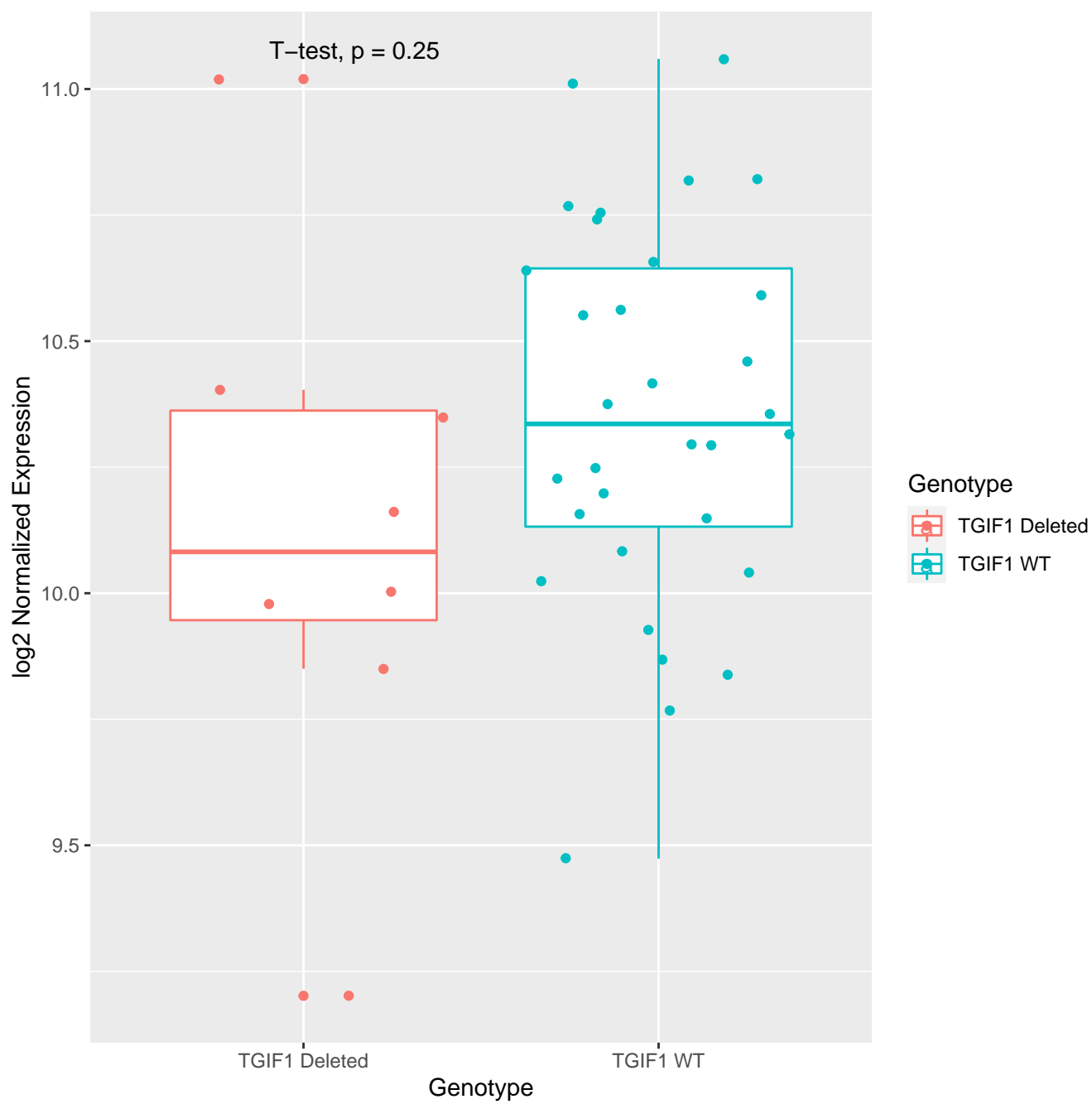


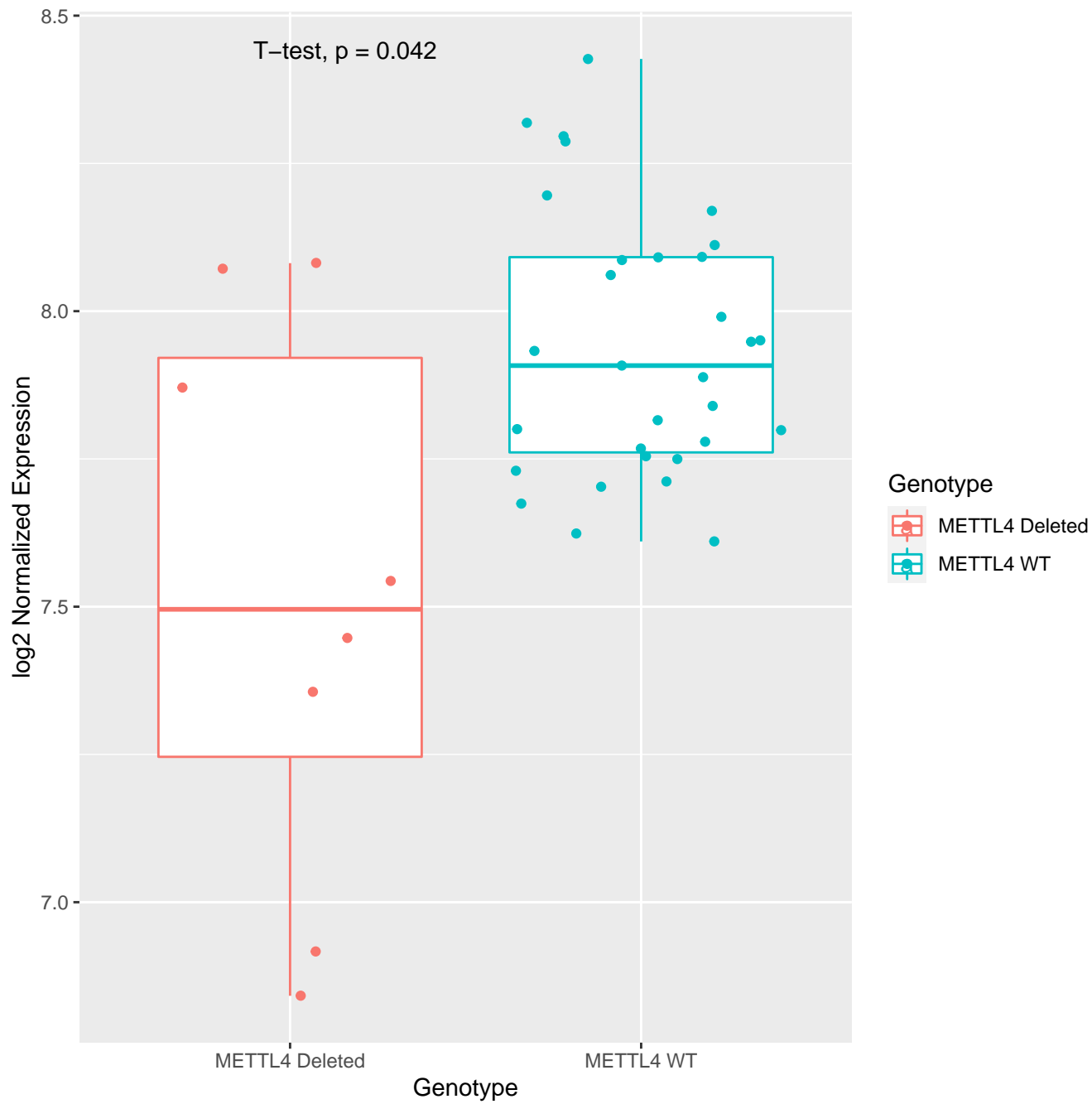




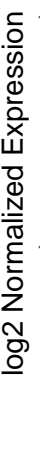


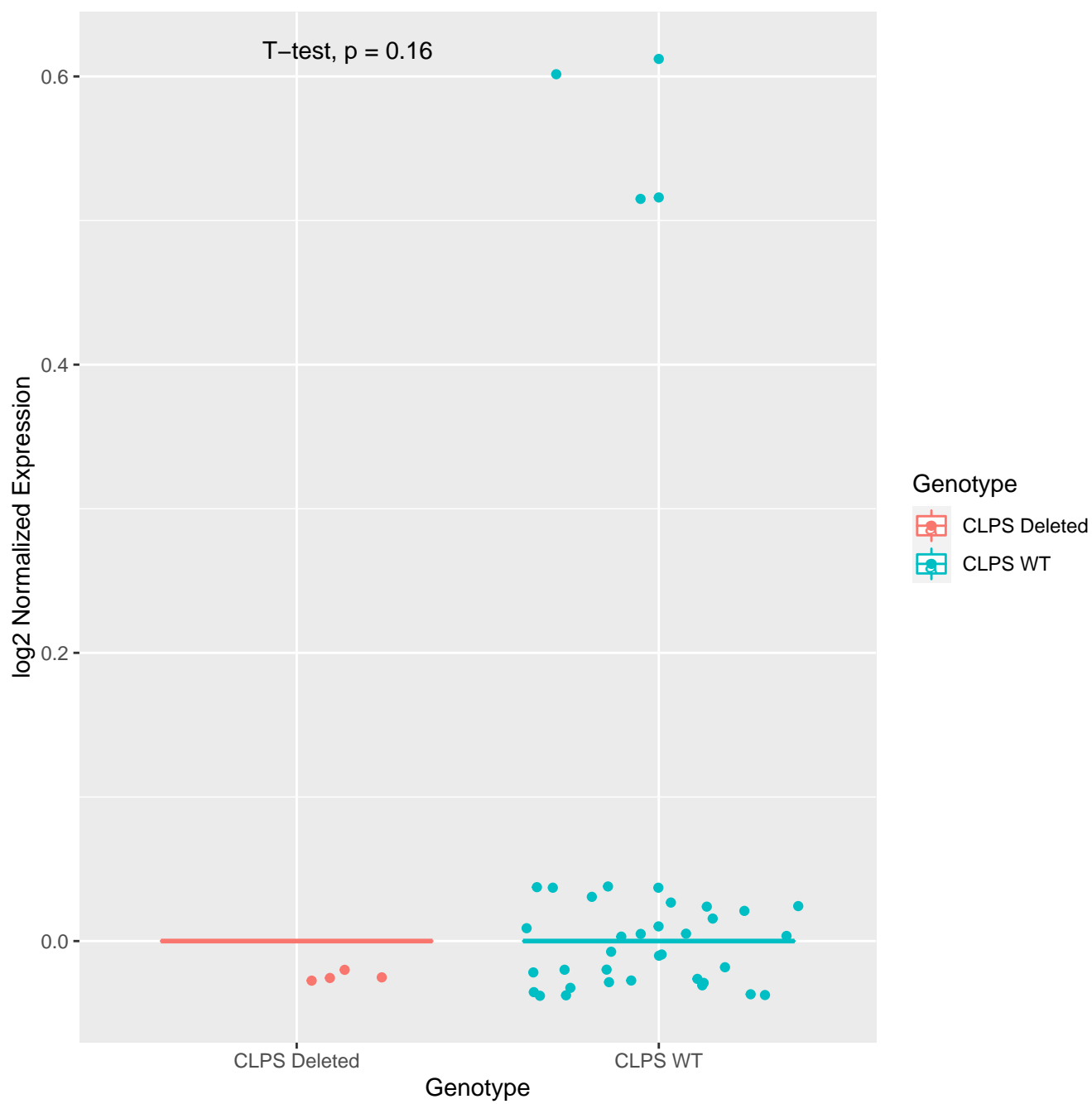


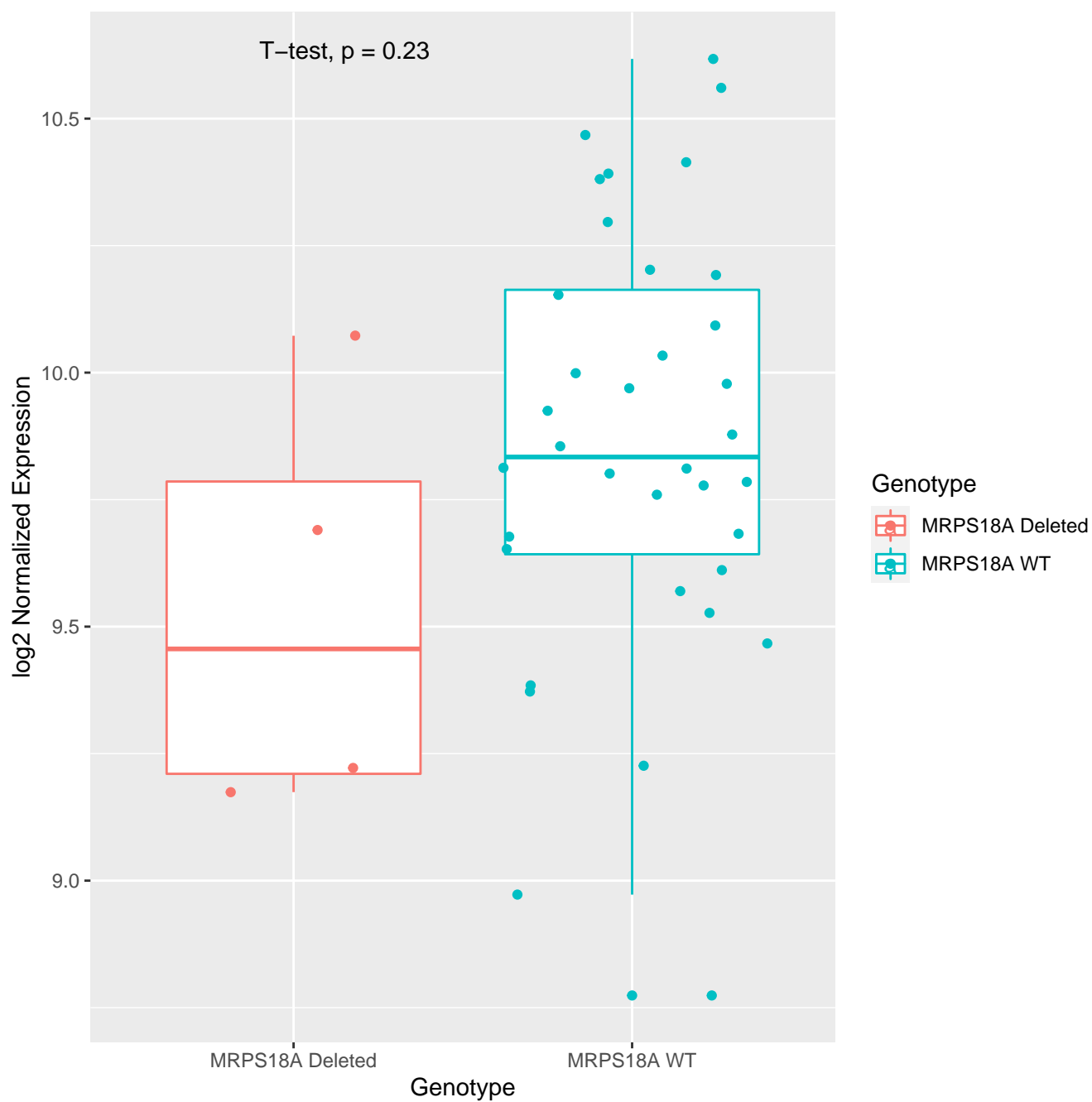


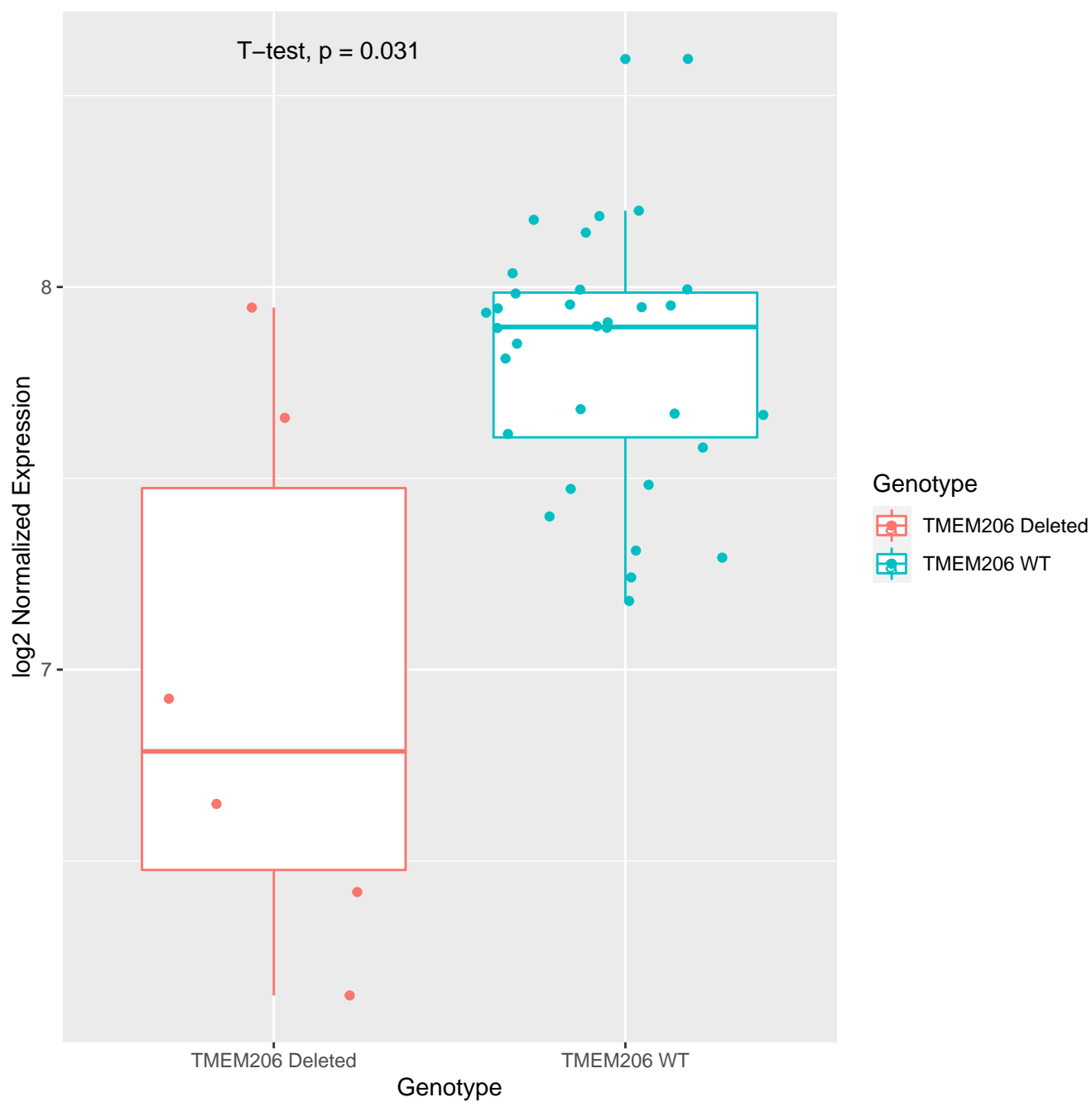


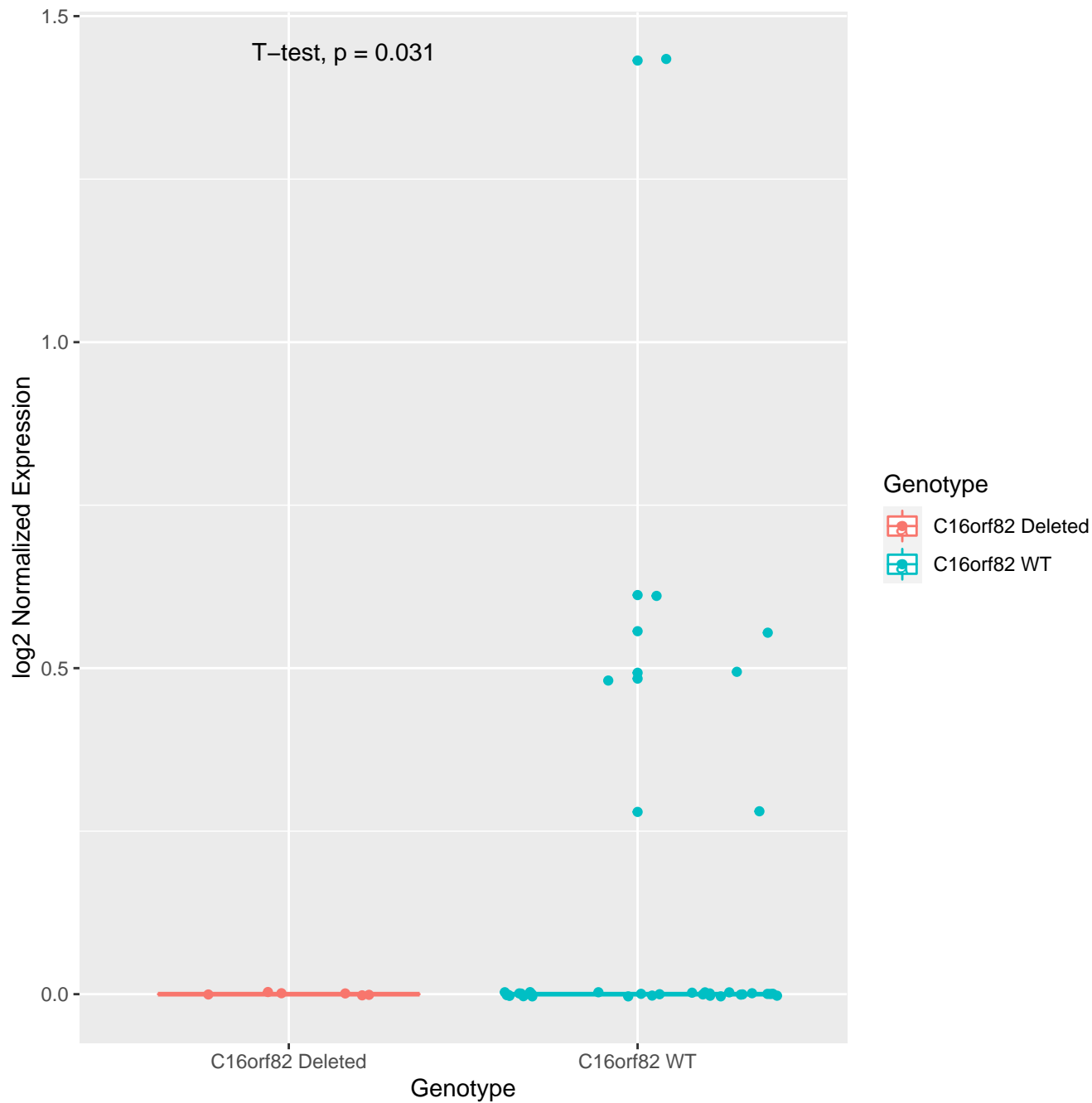
T-test, $p = 0.47$

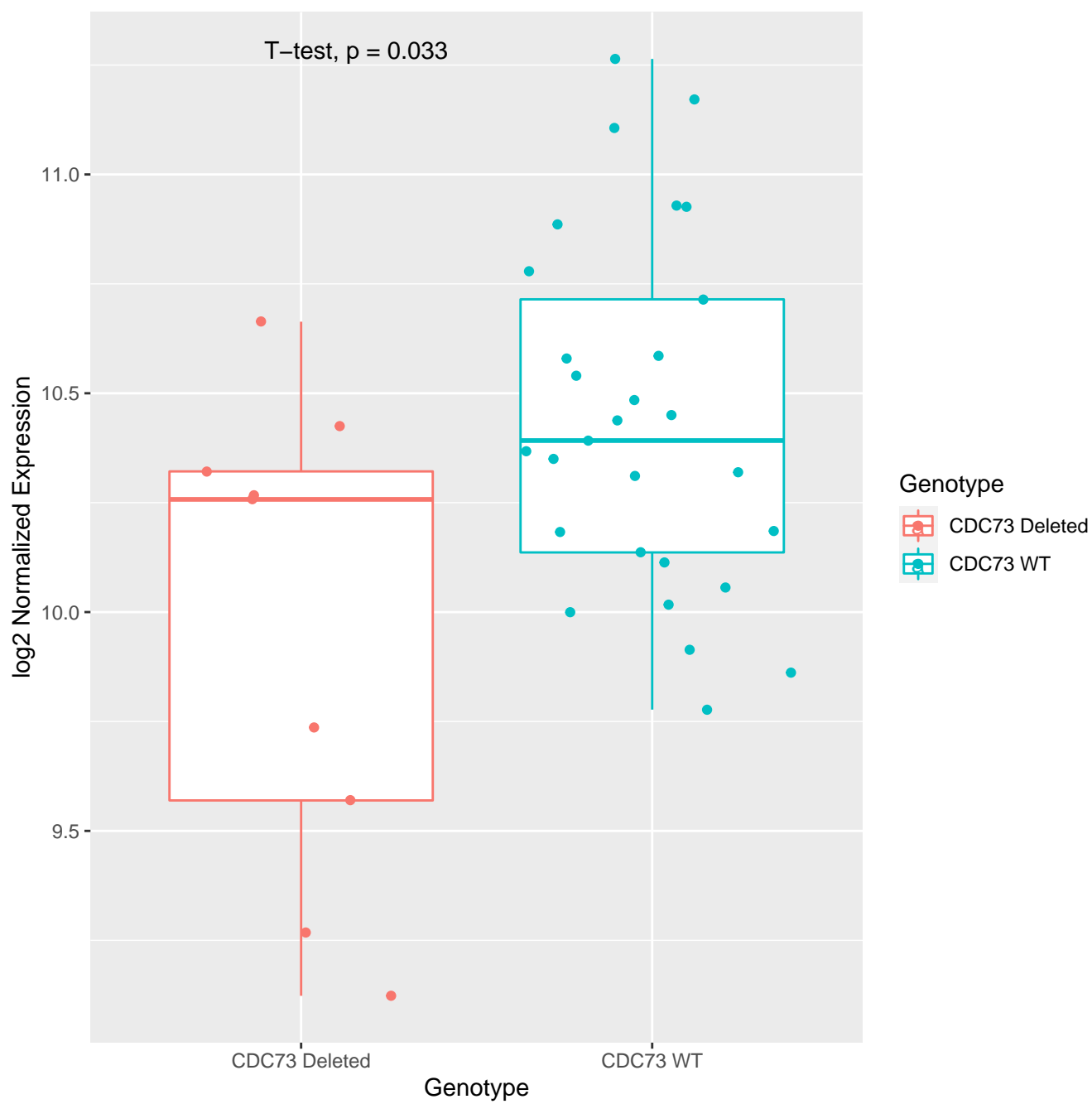


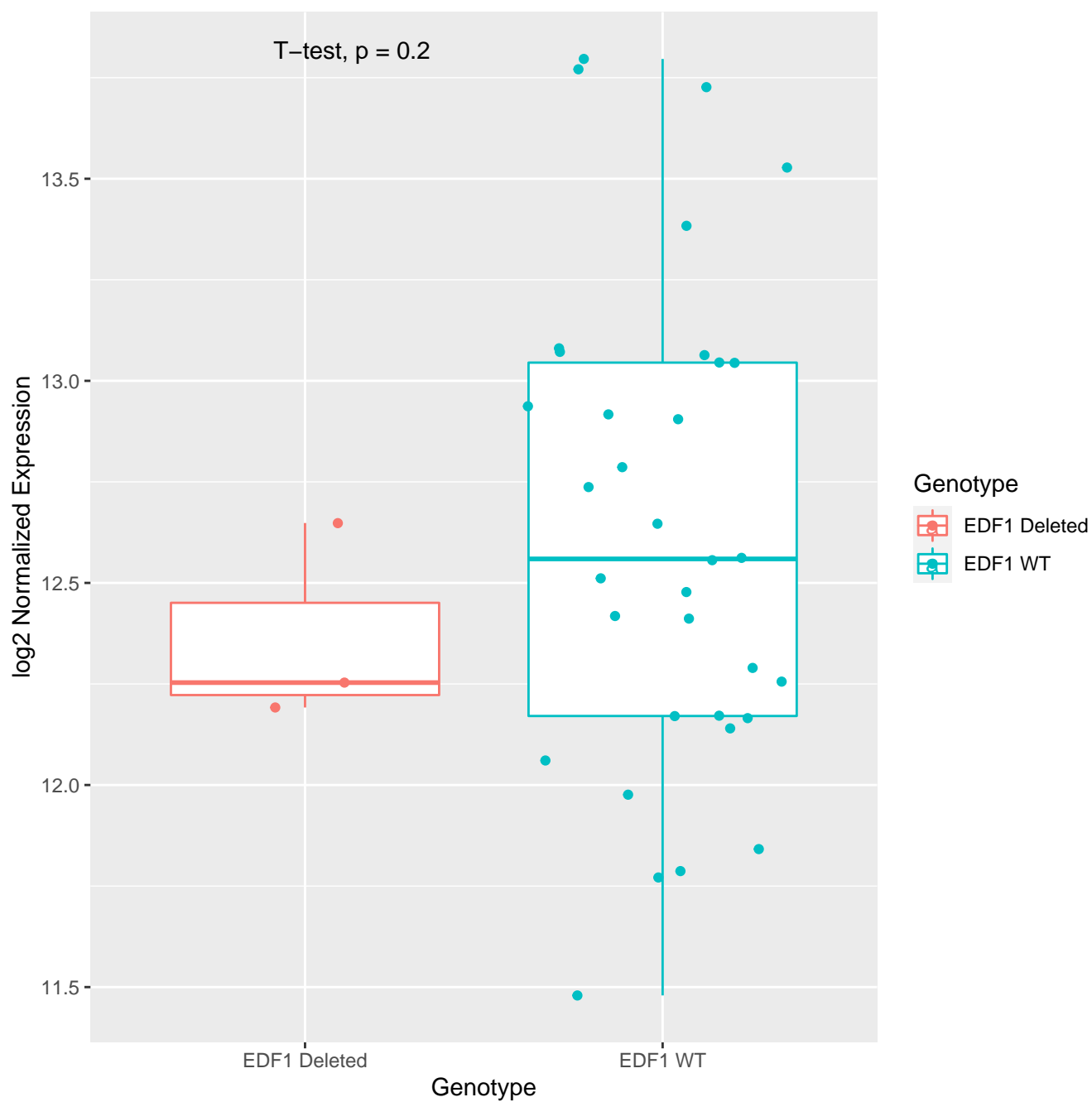


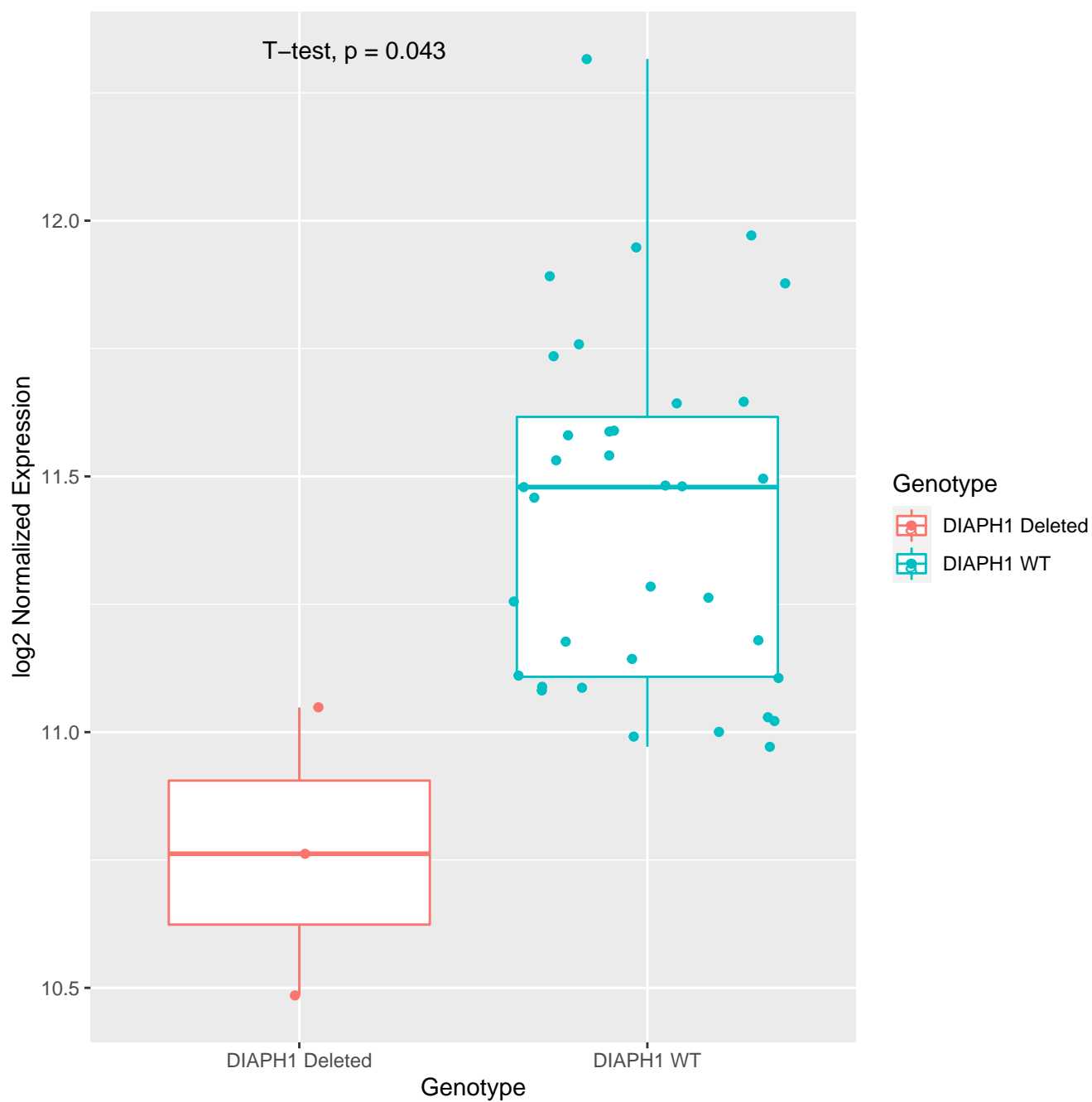


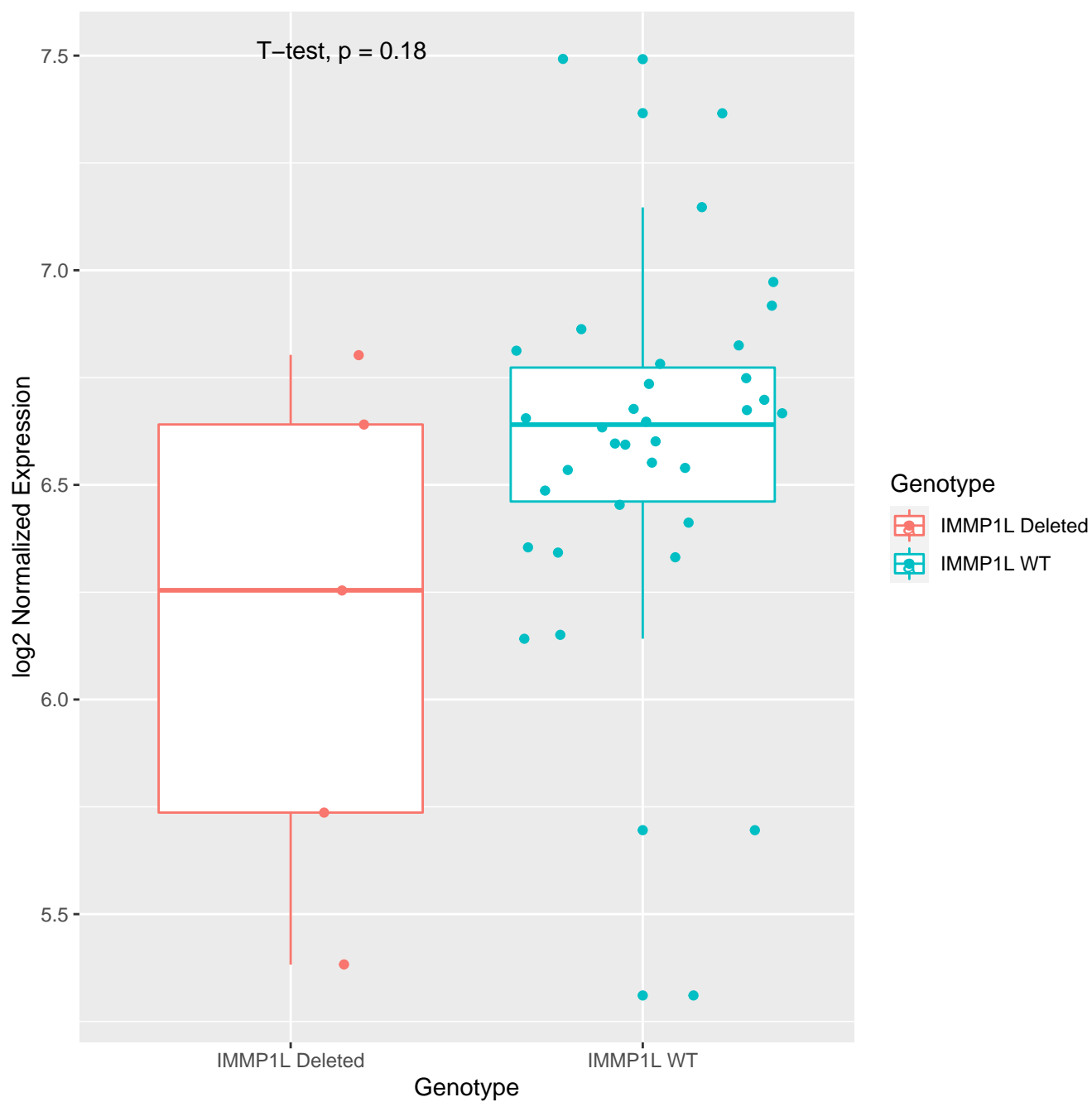


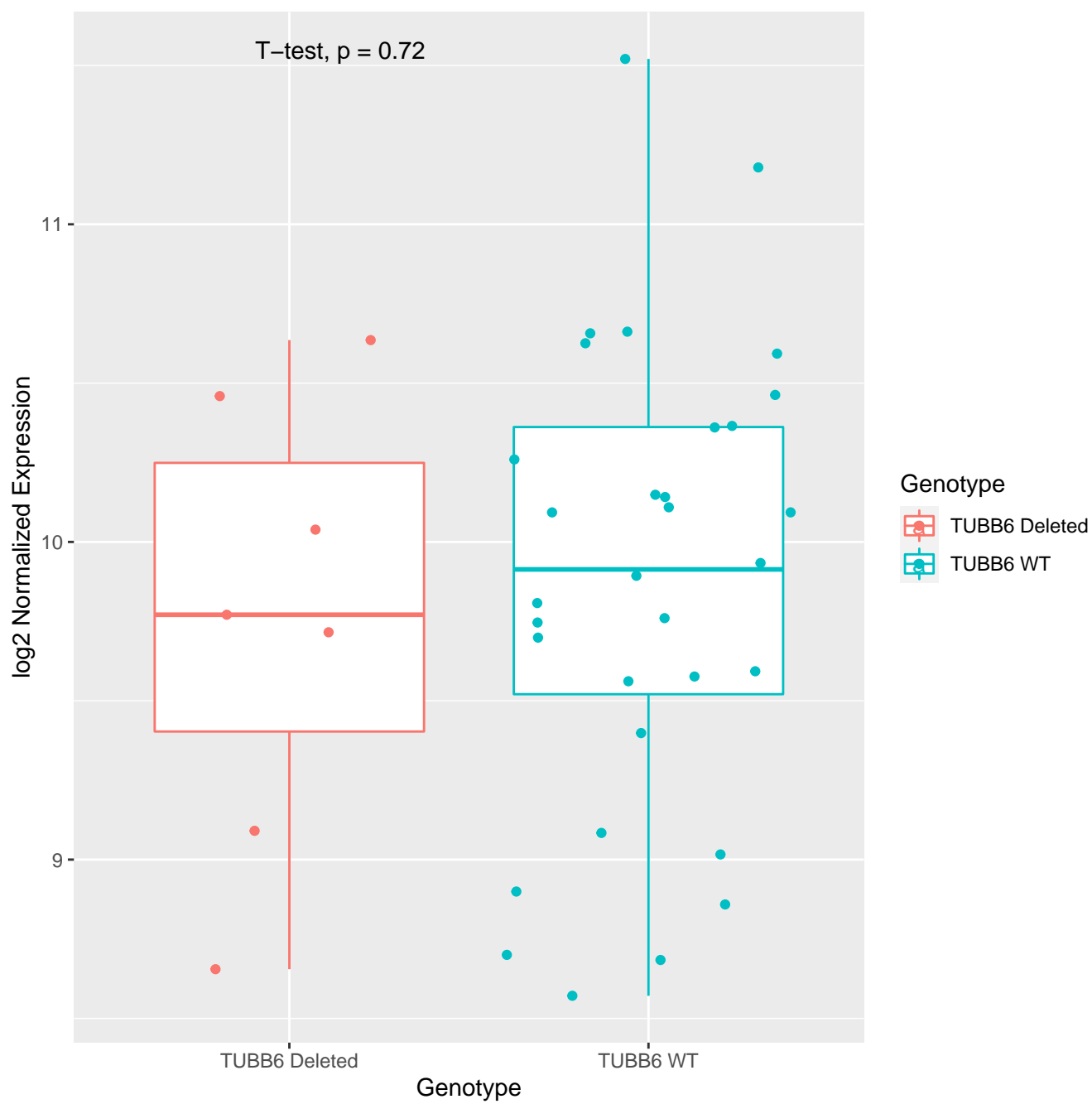


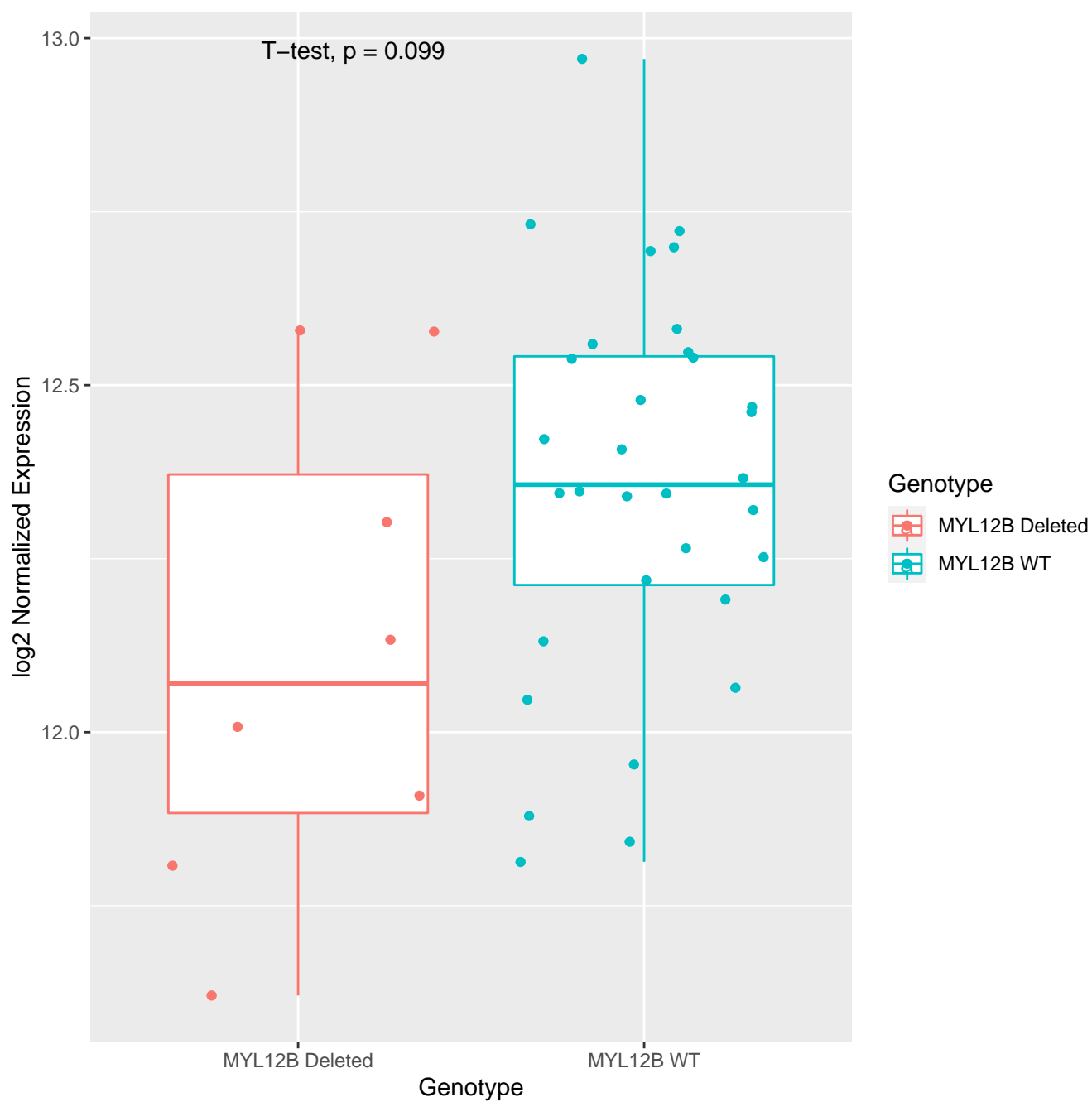


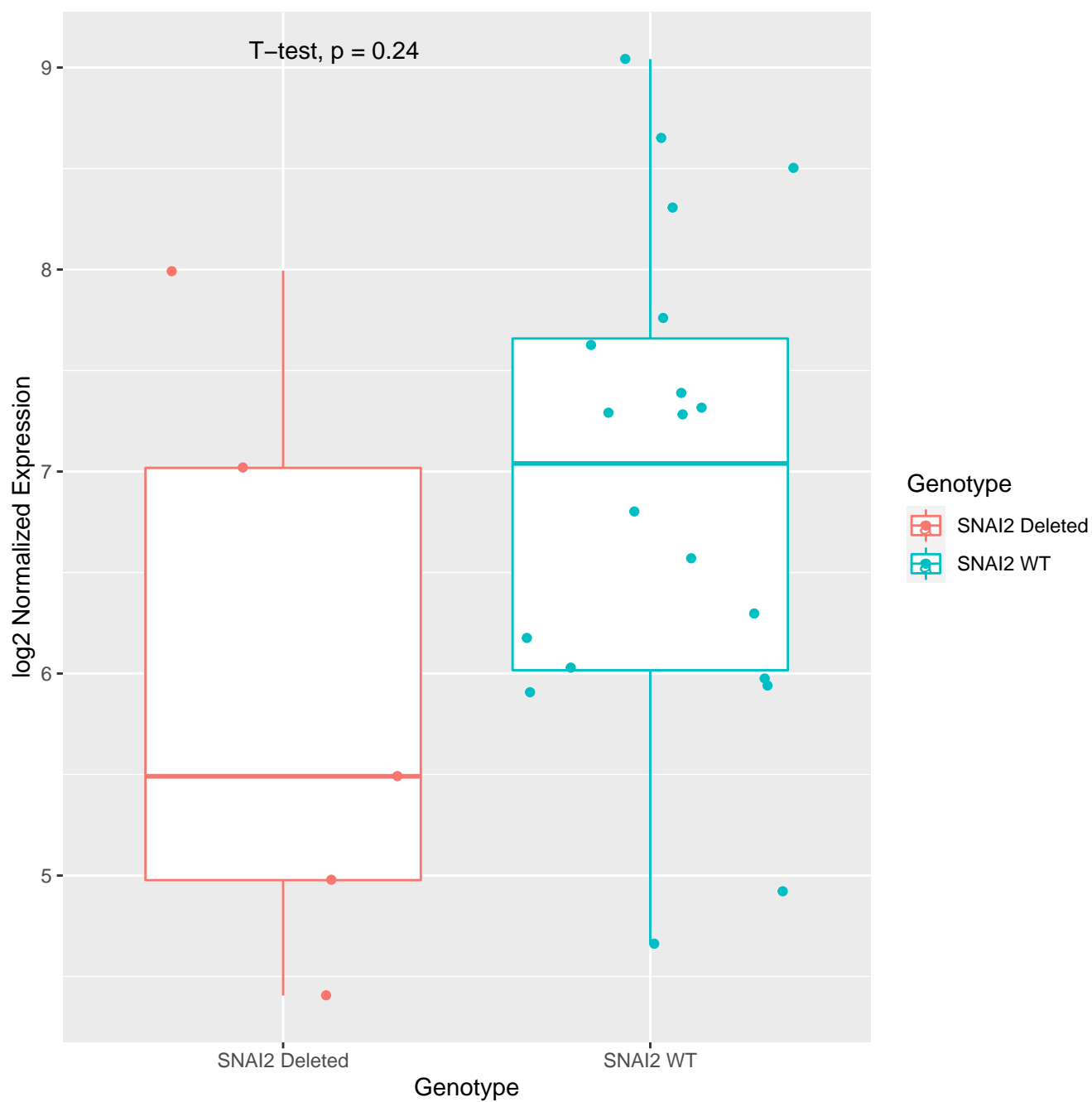


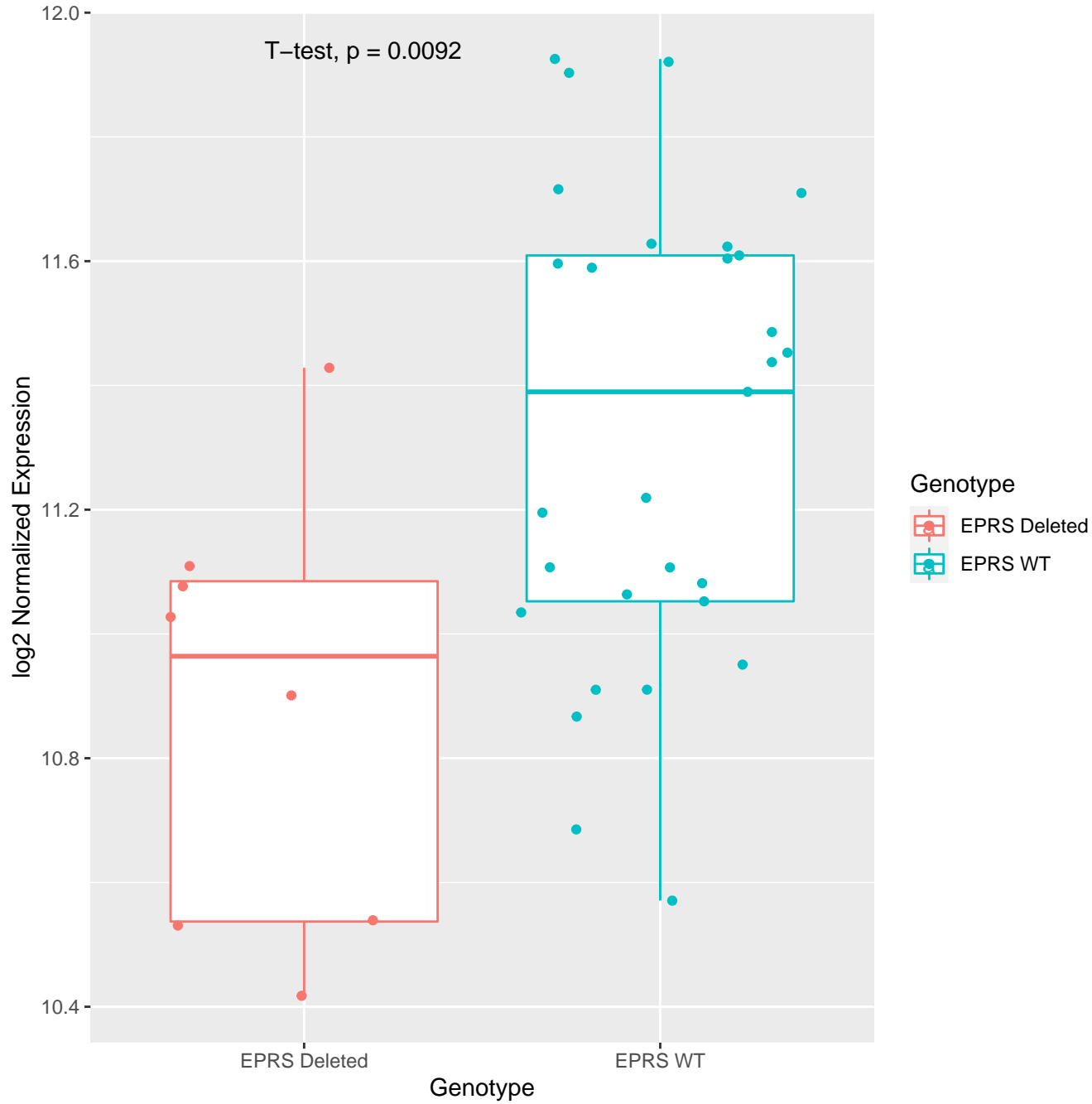




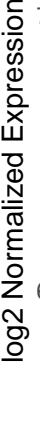


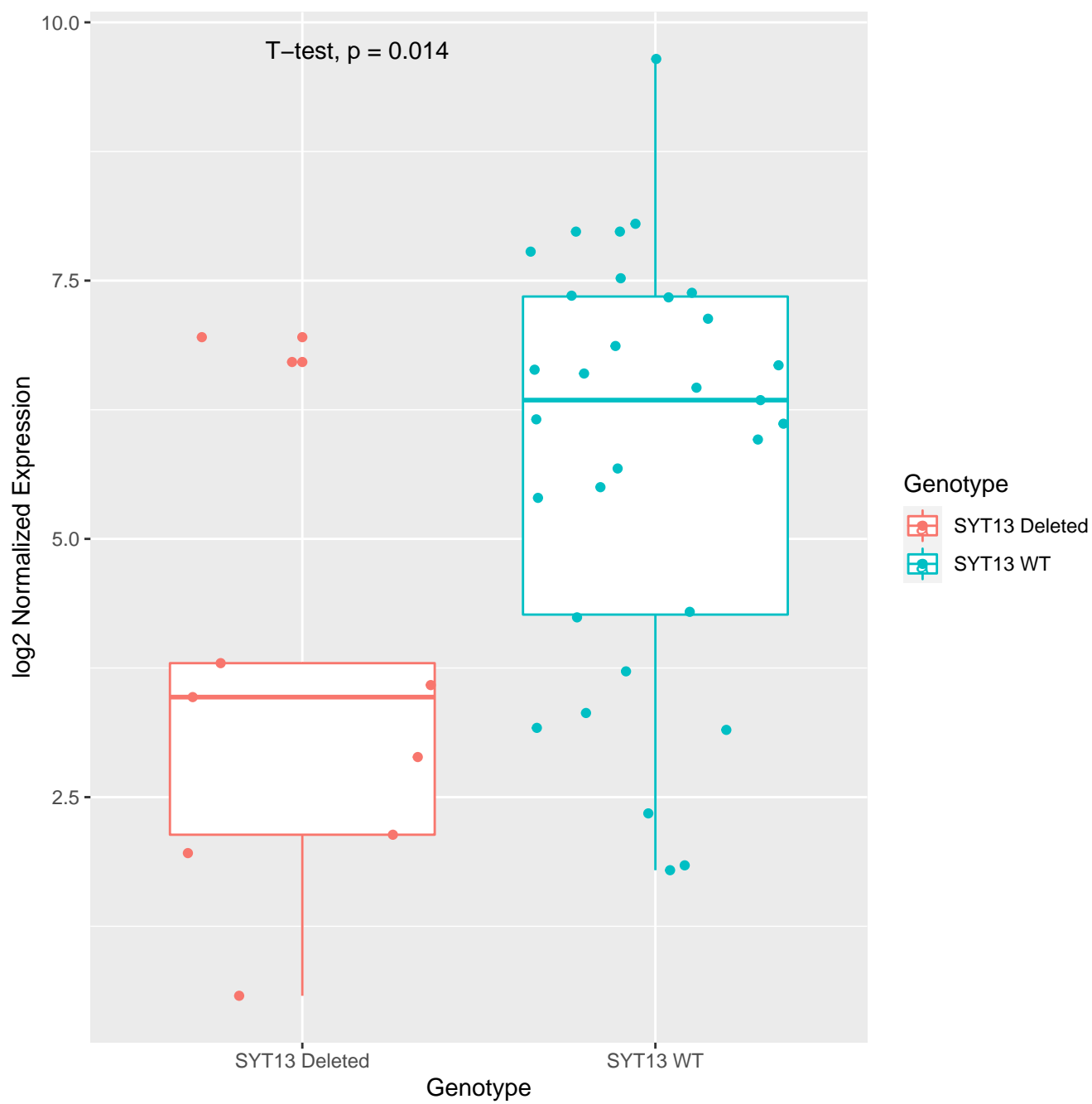


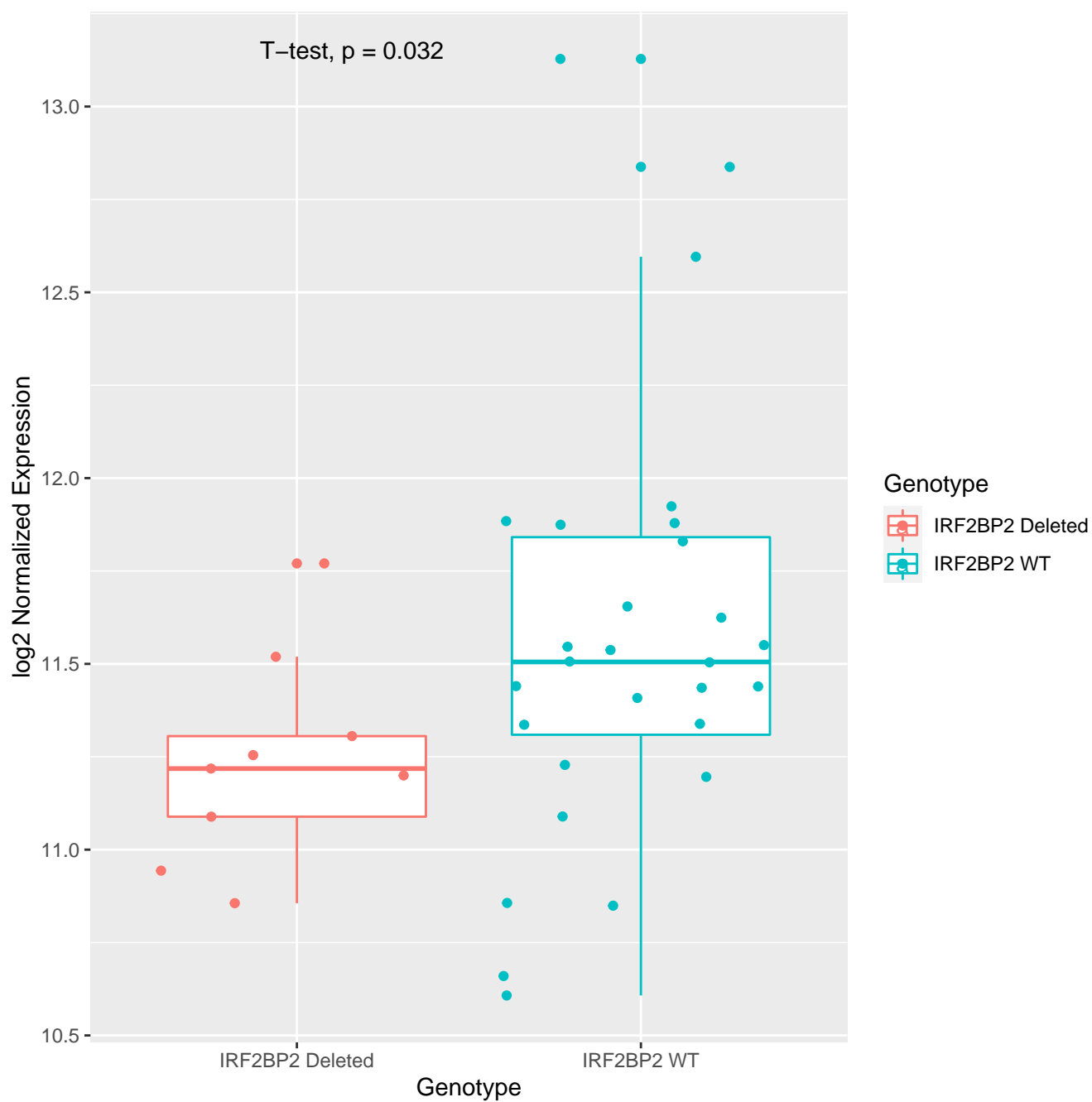


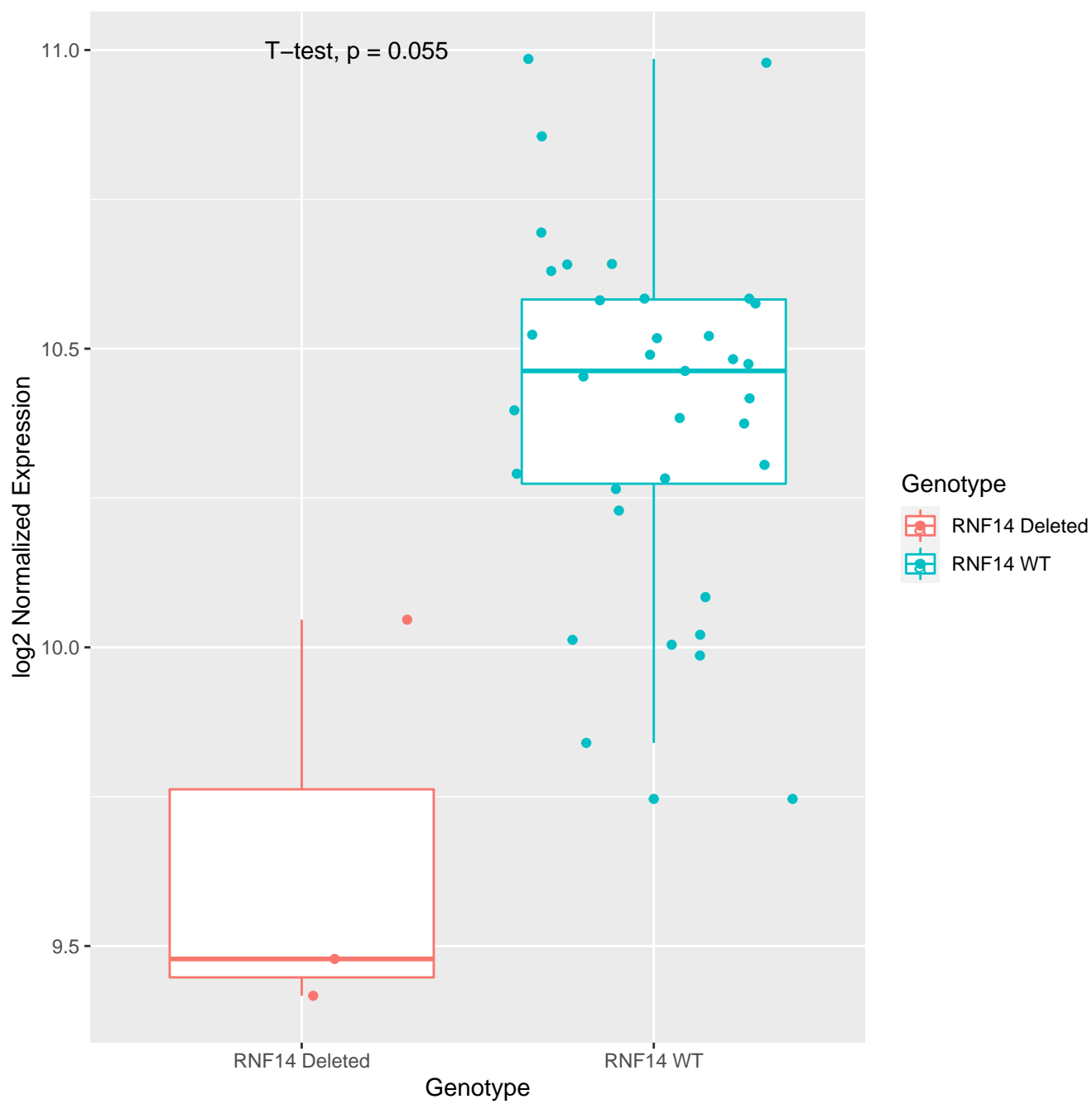


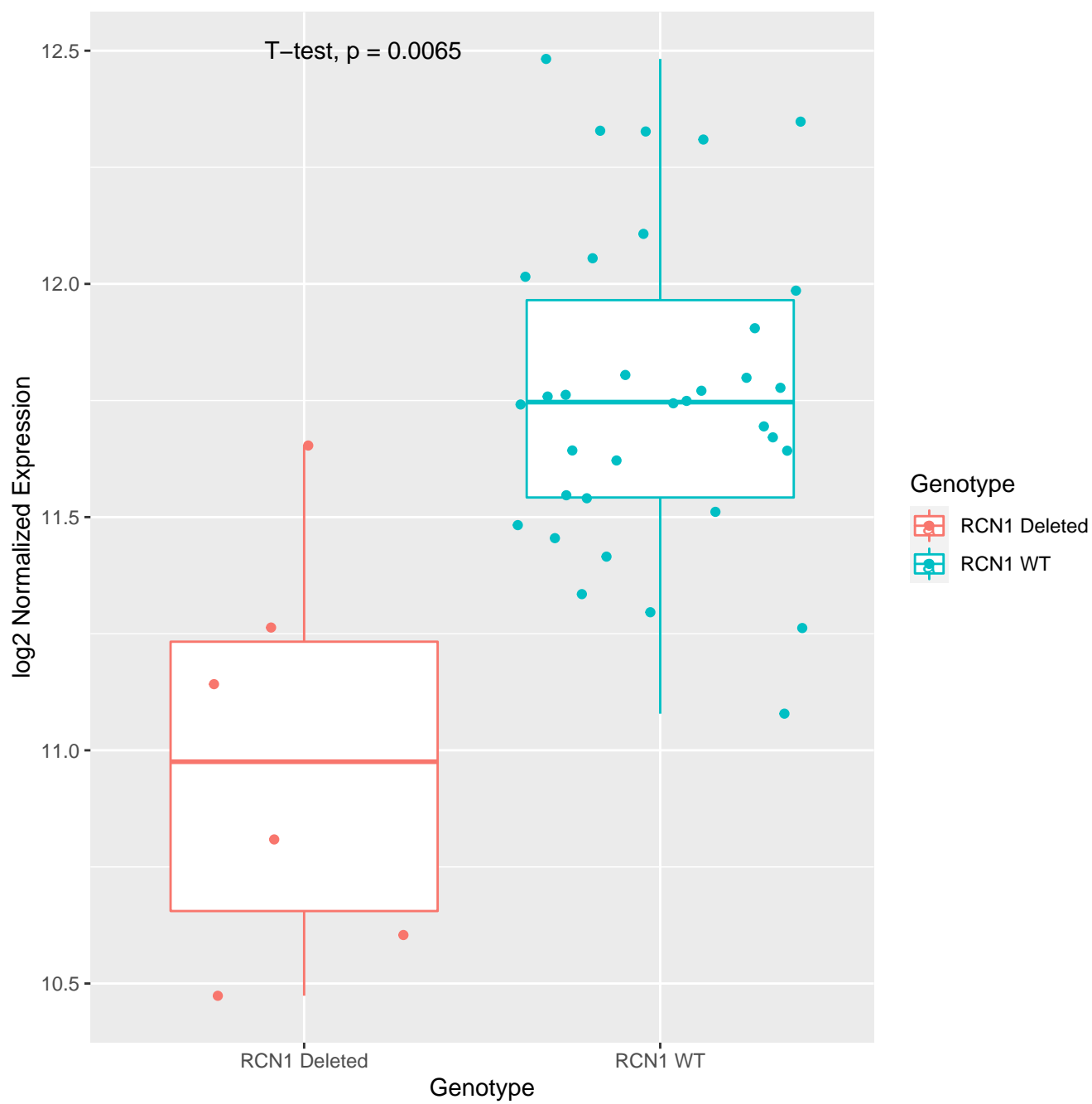
T-test, $p = 0.27$

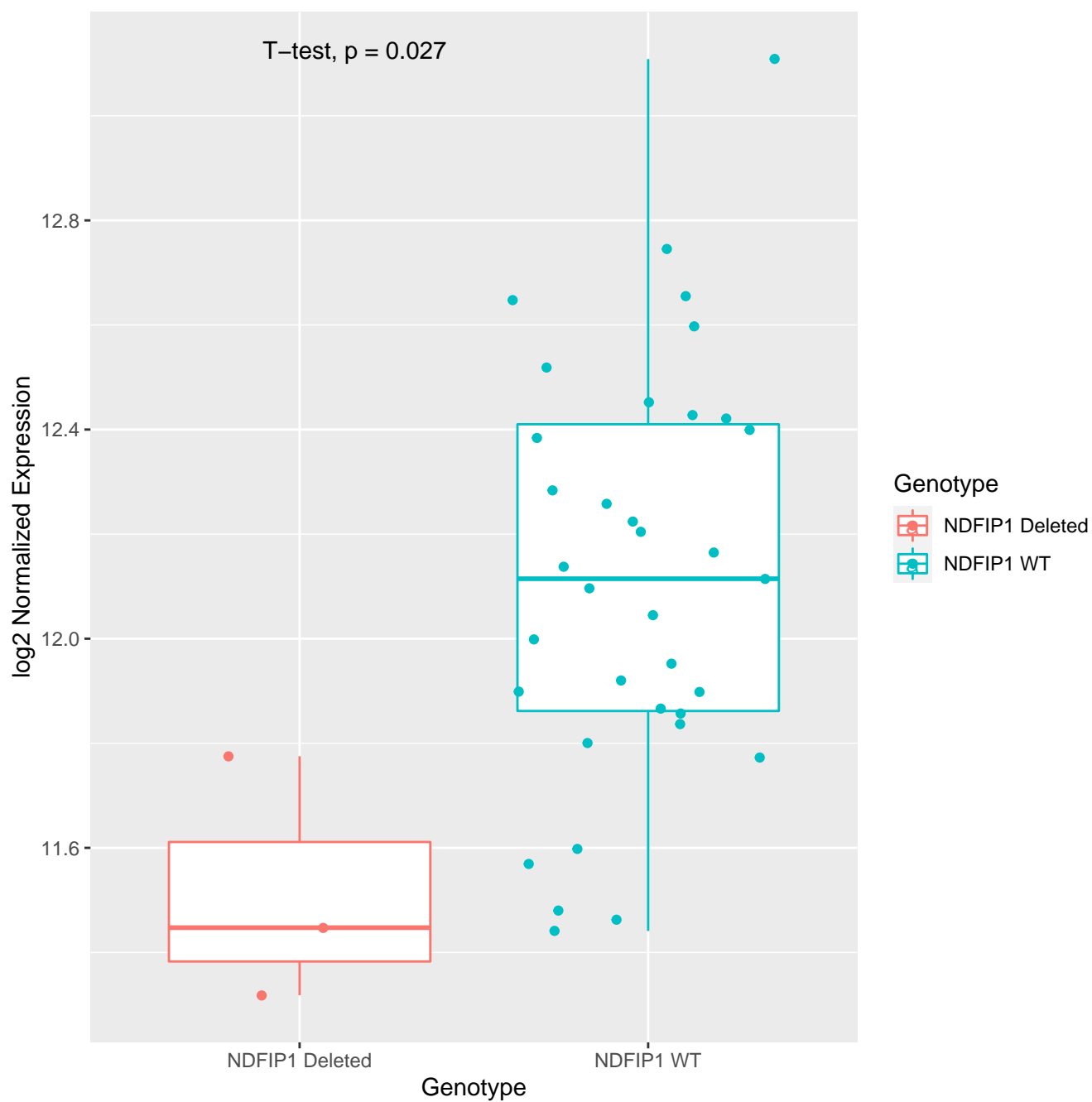


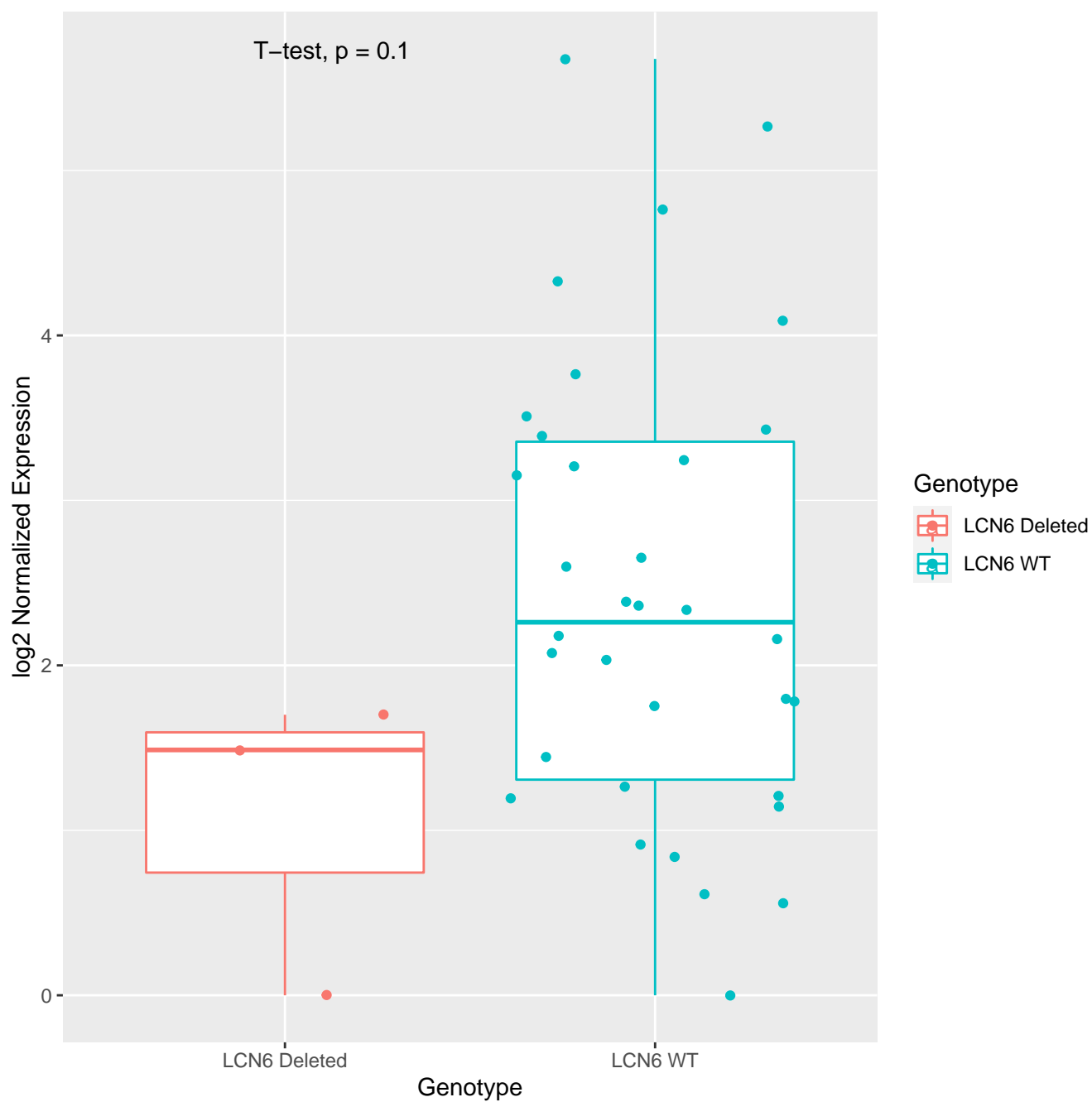


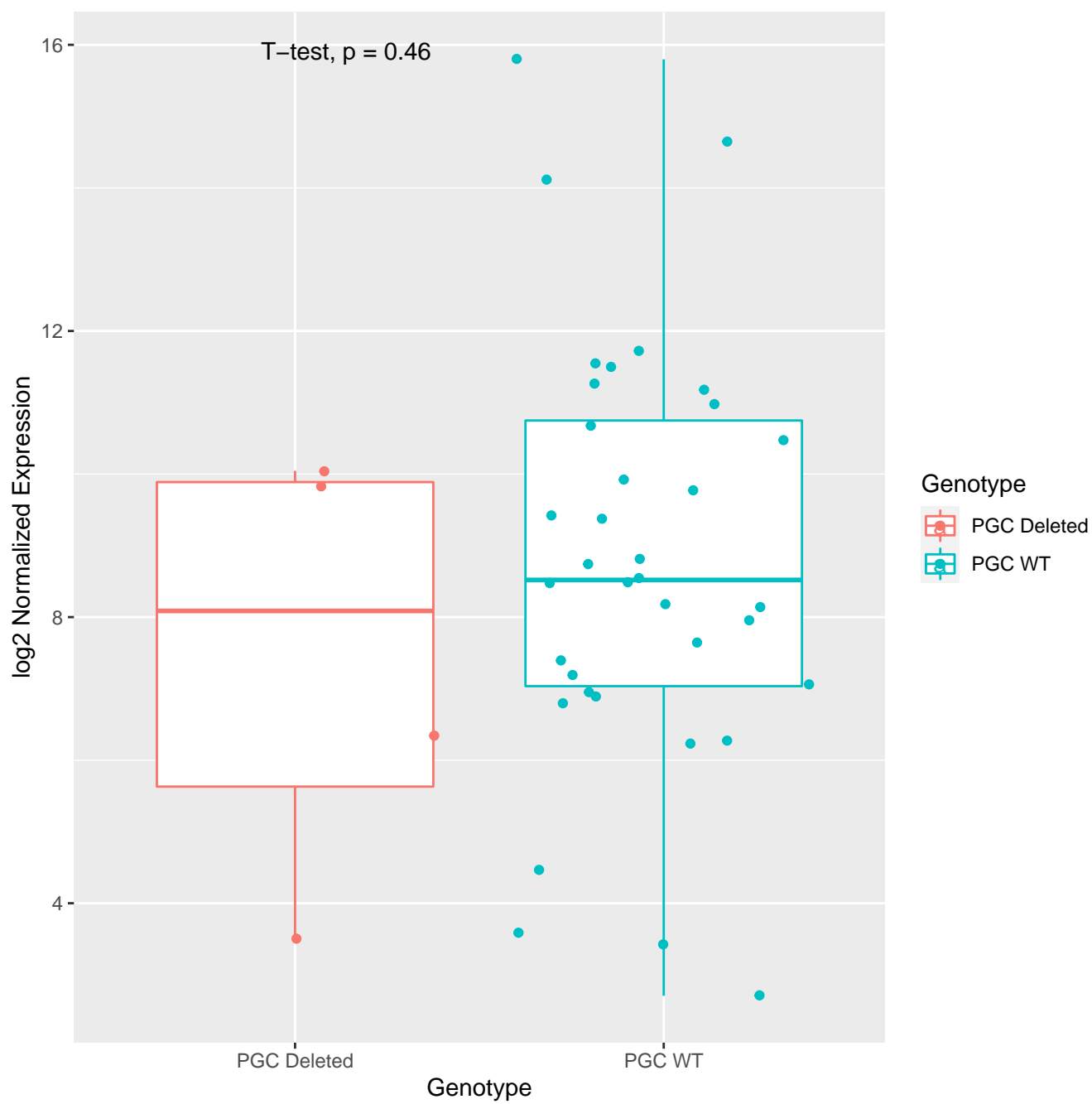


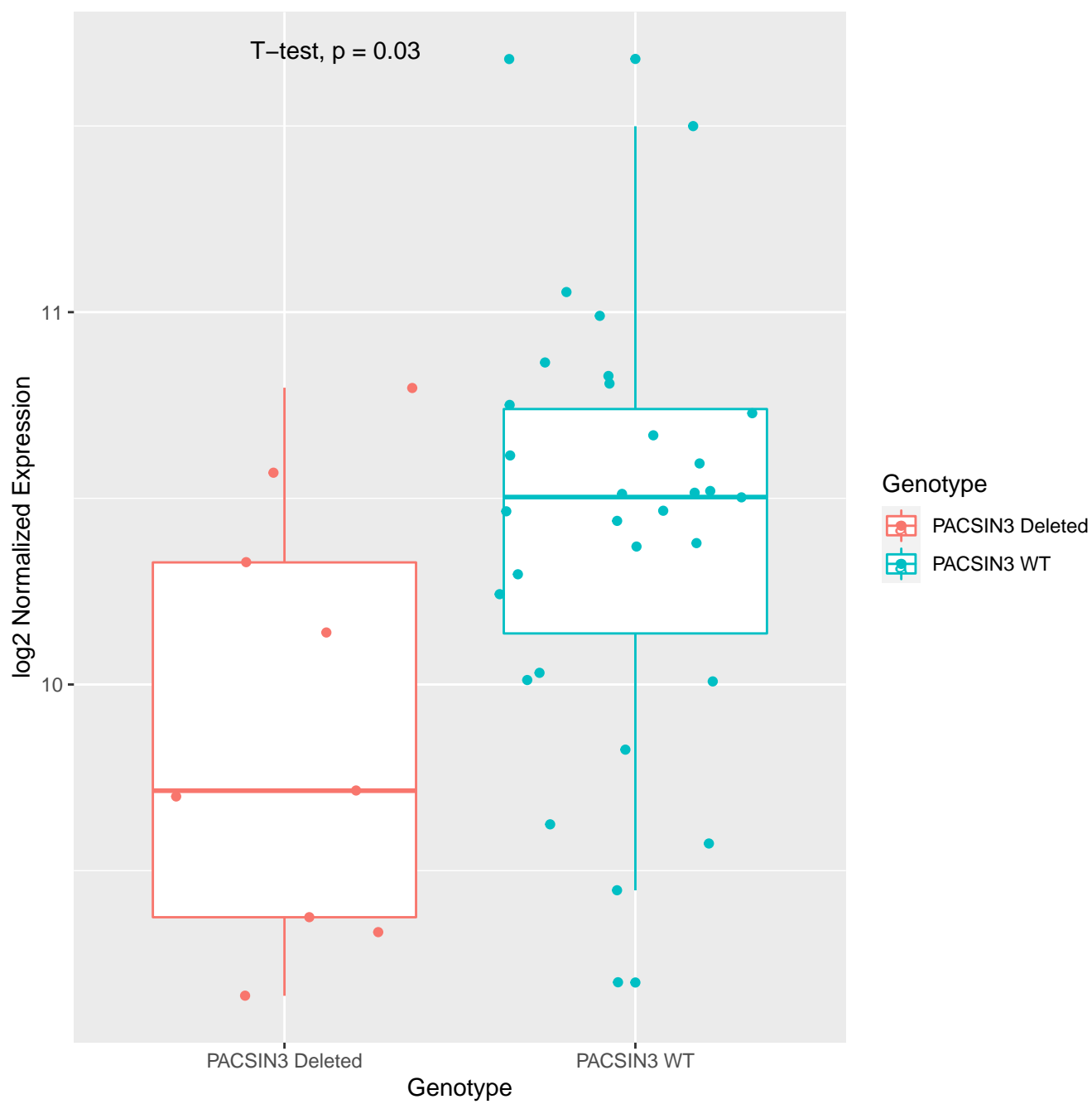


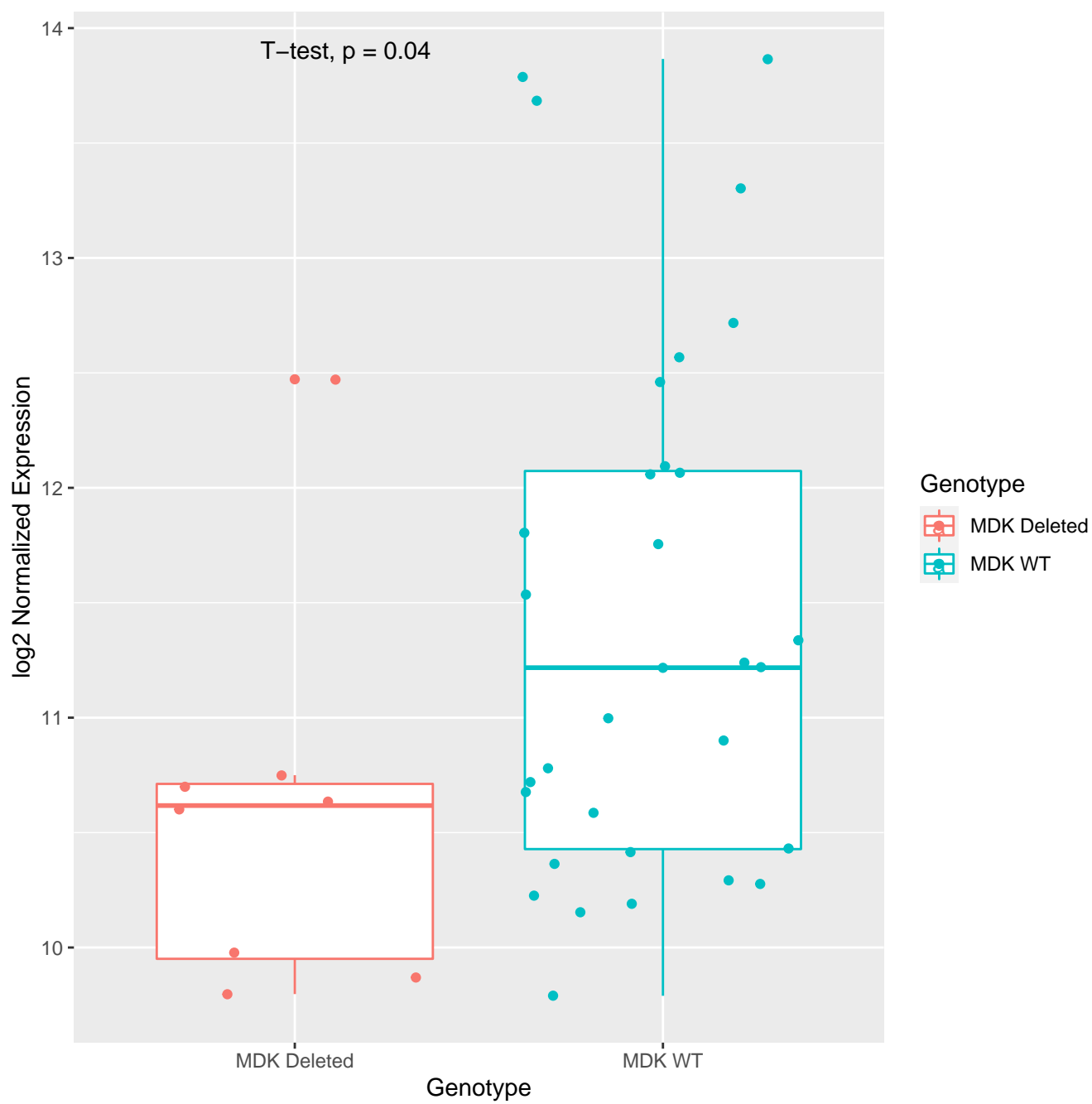


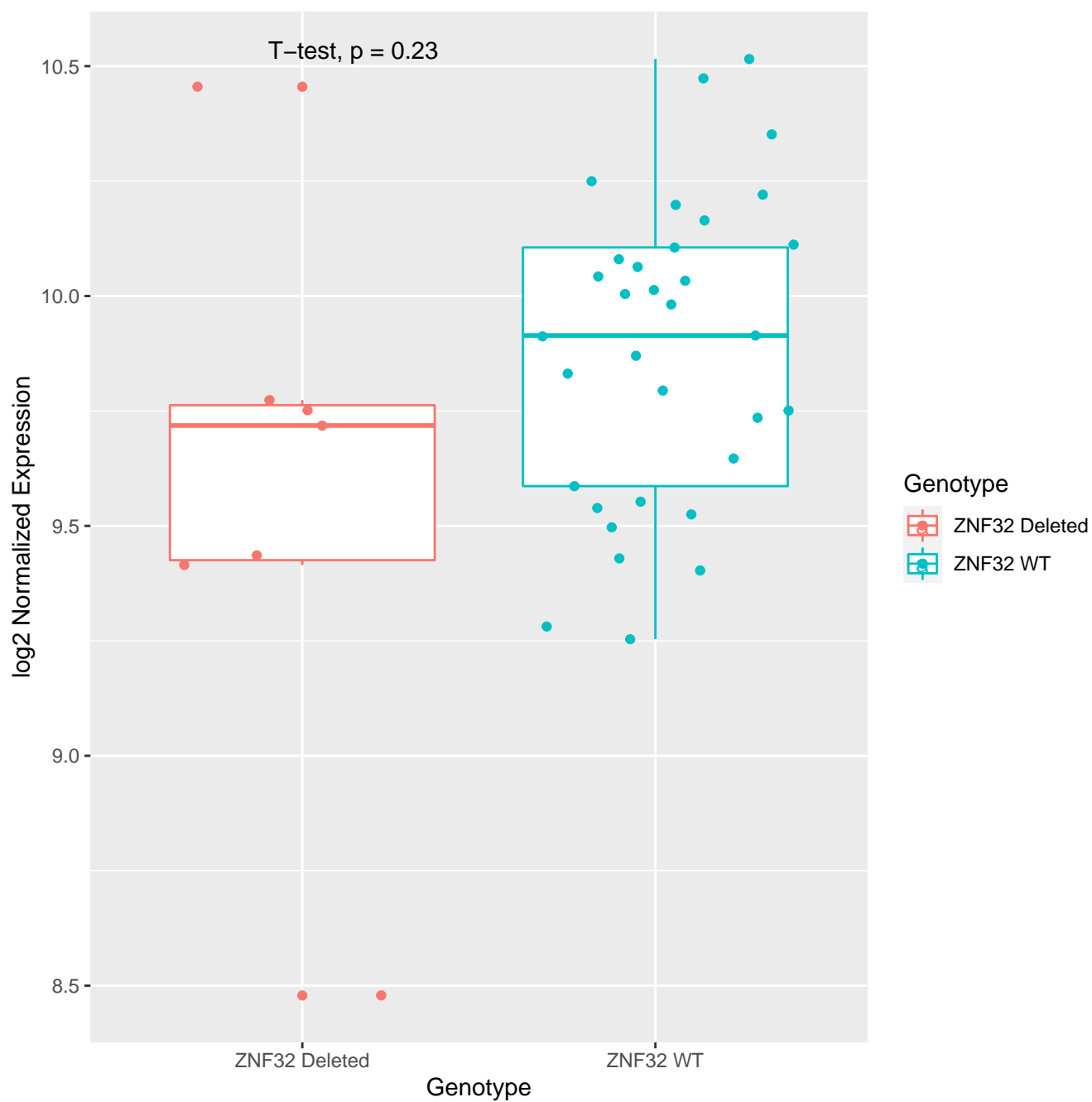


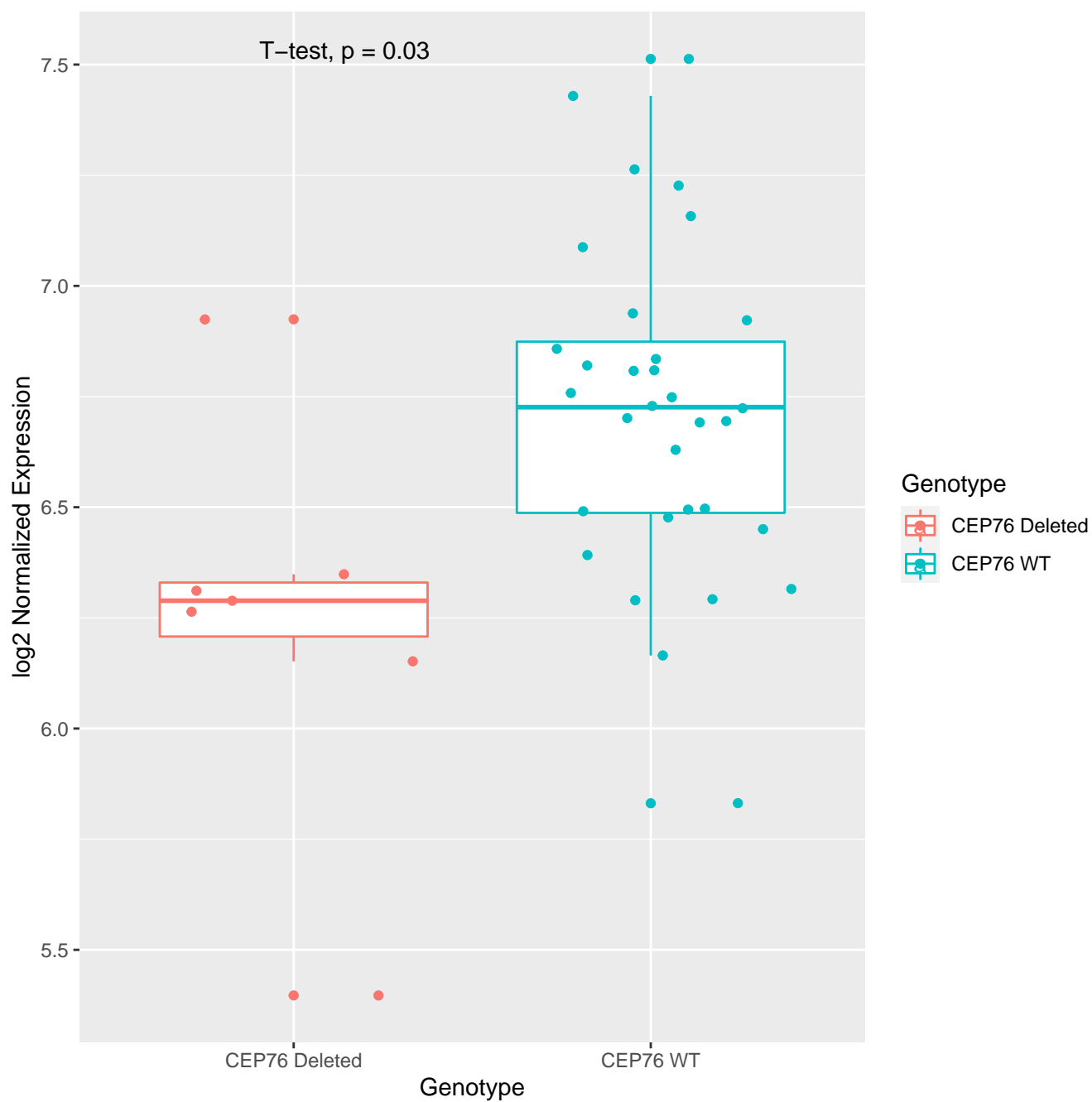


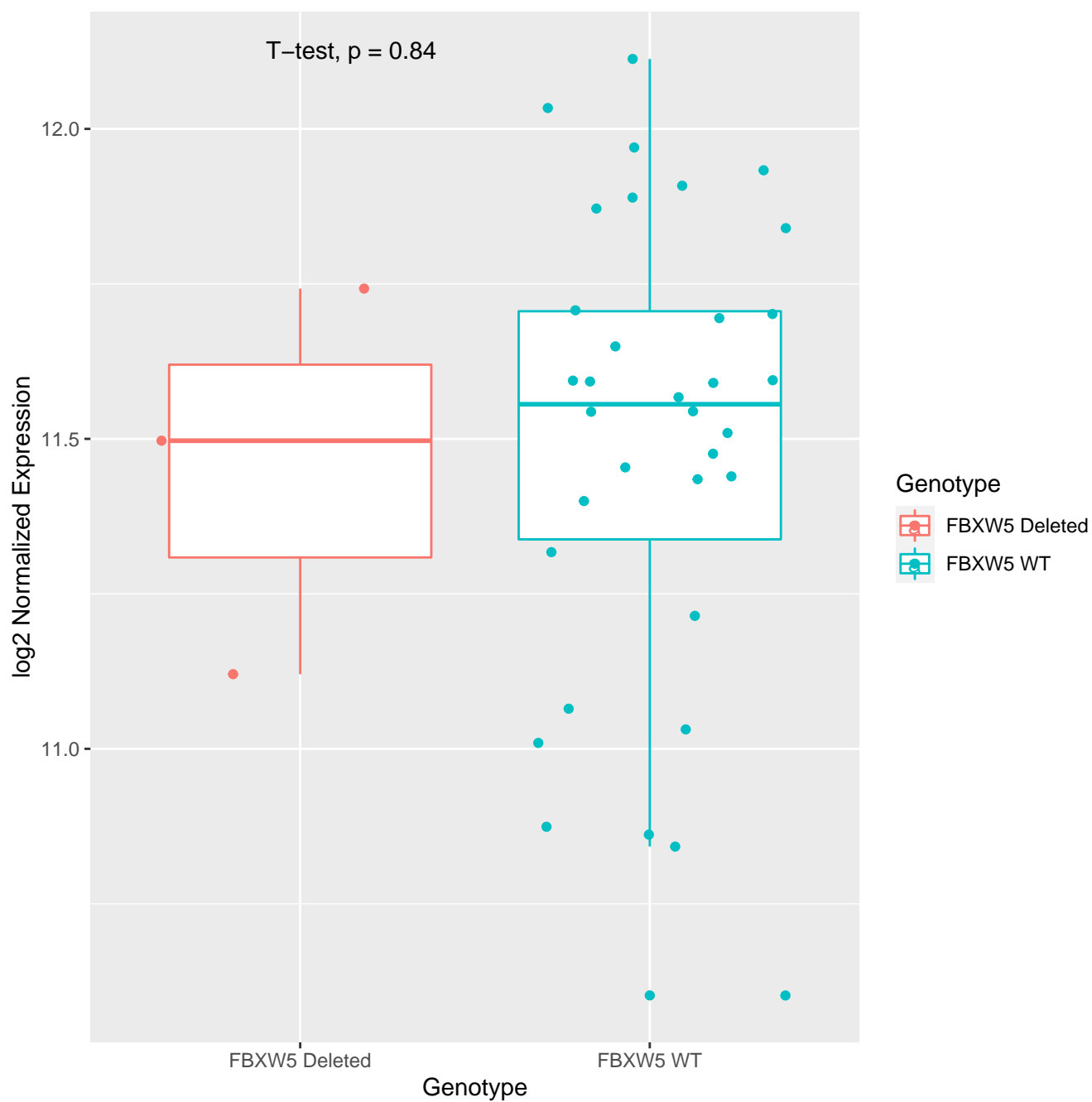


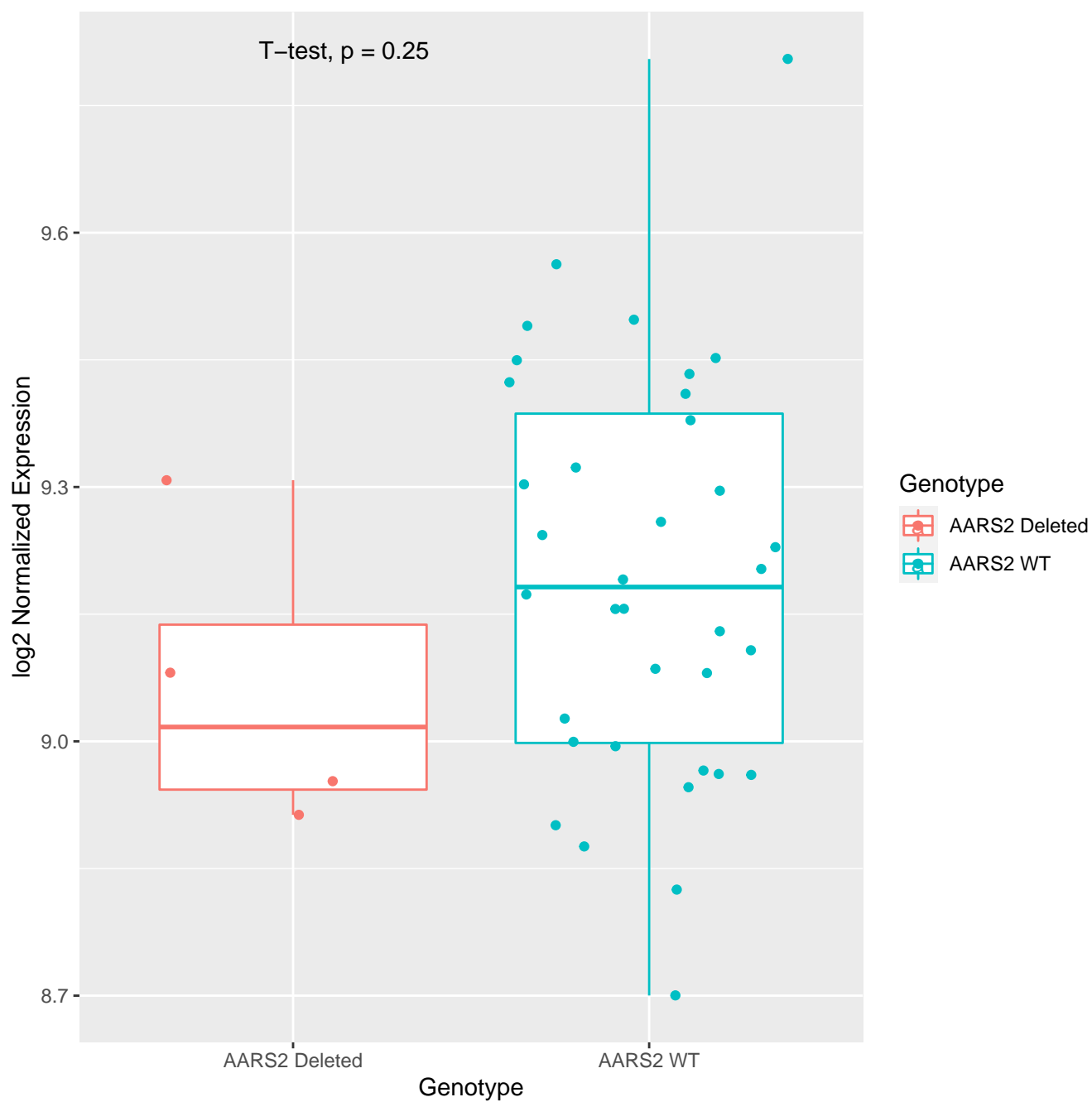


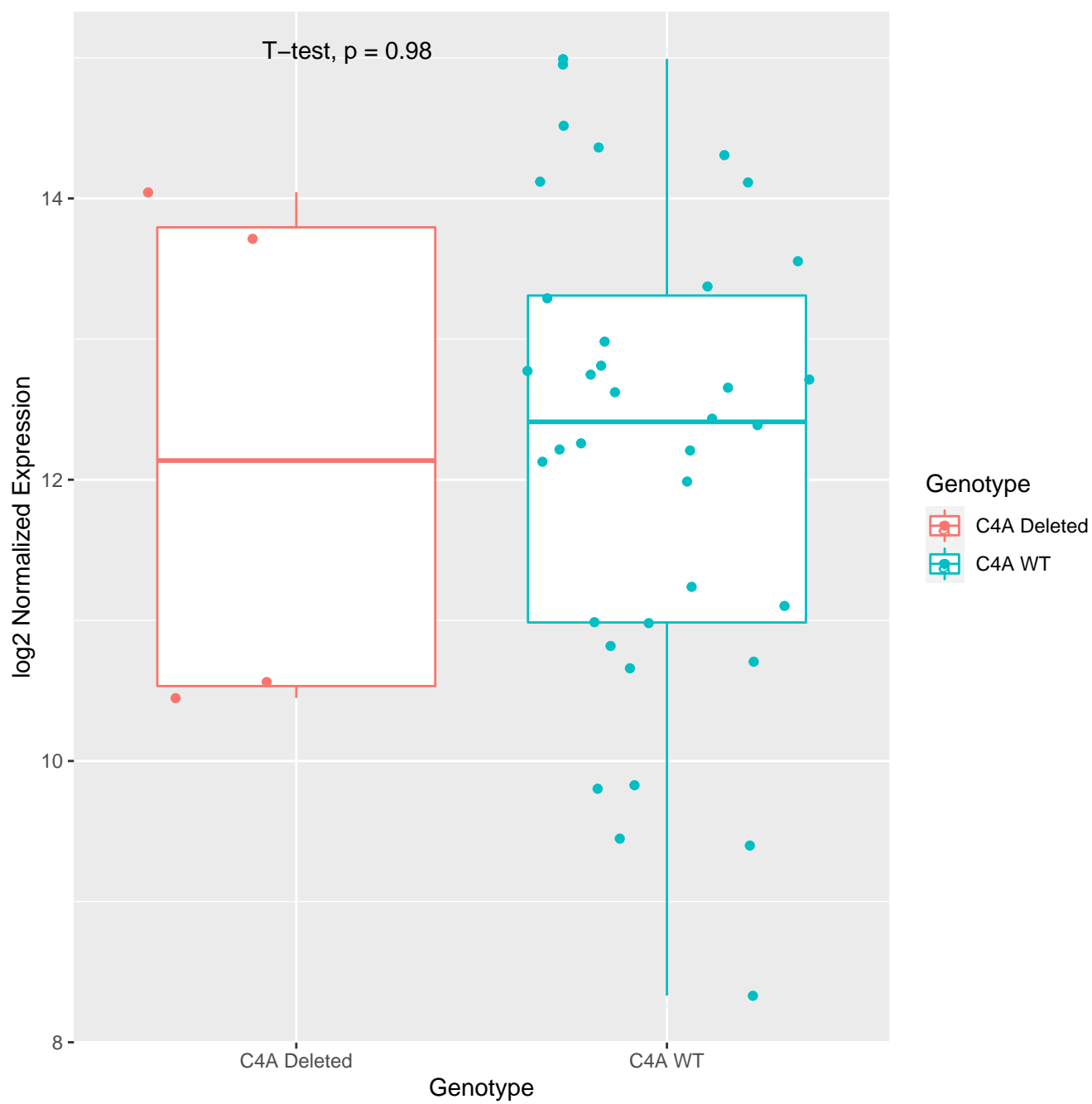


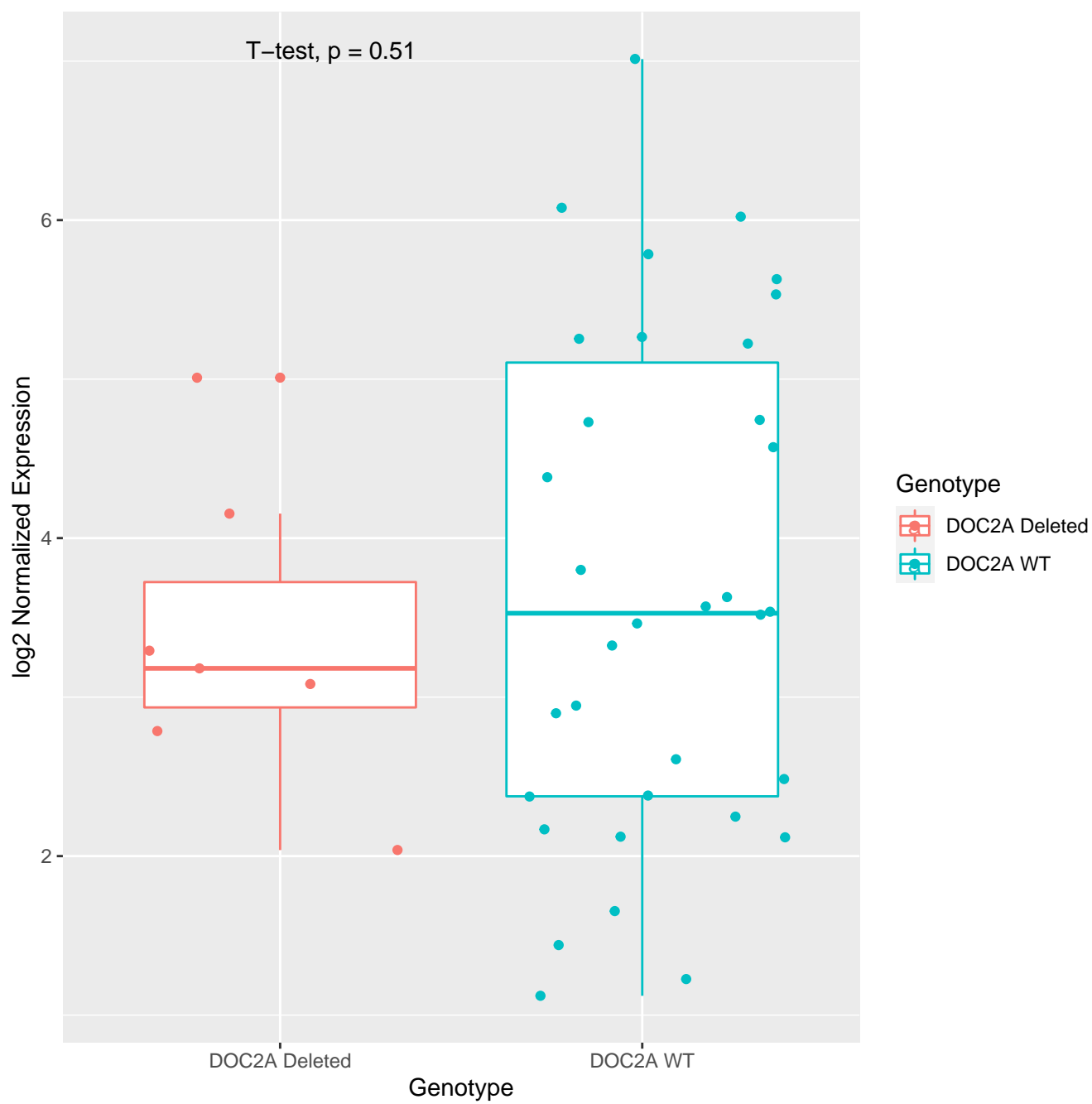


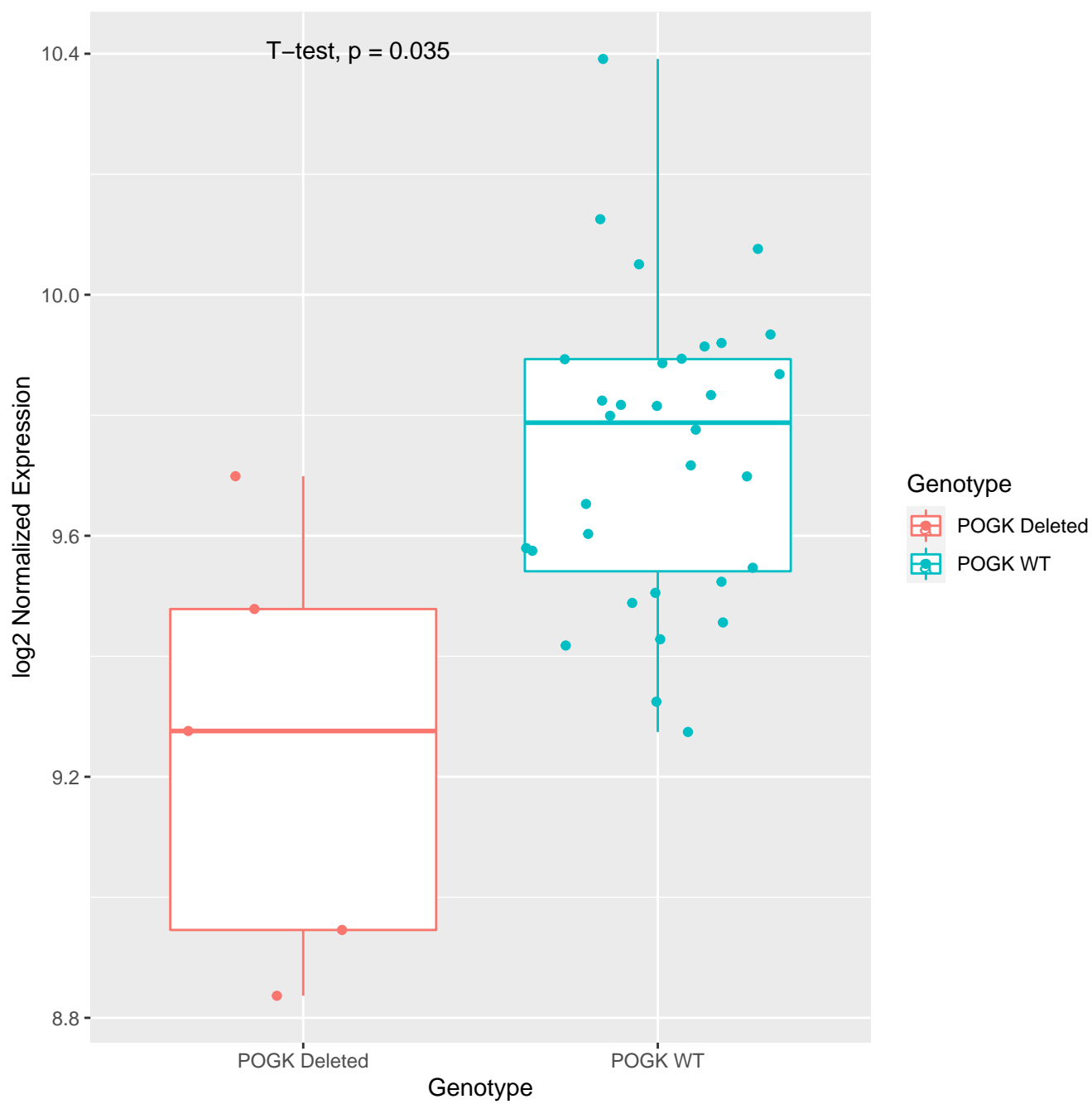


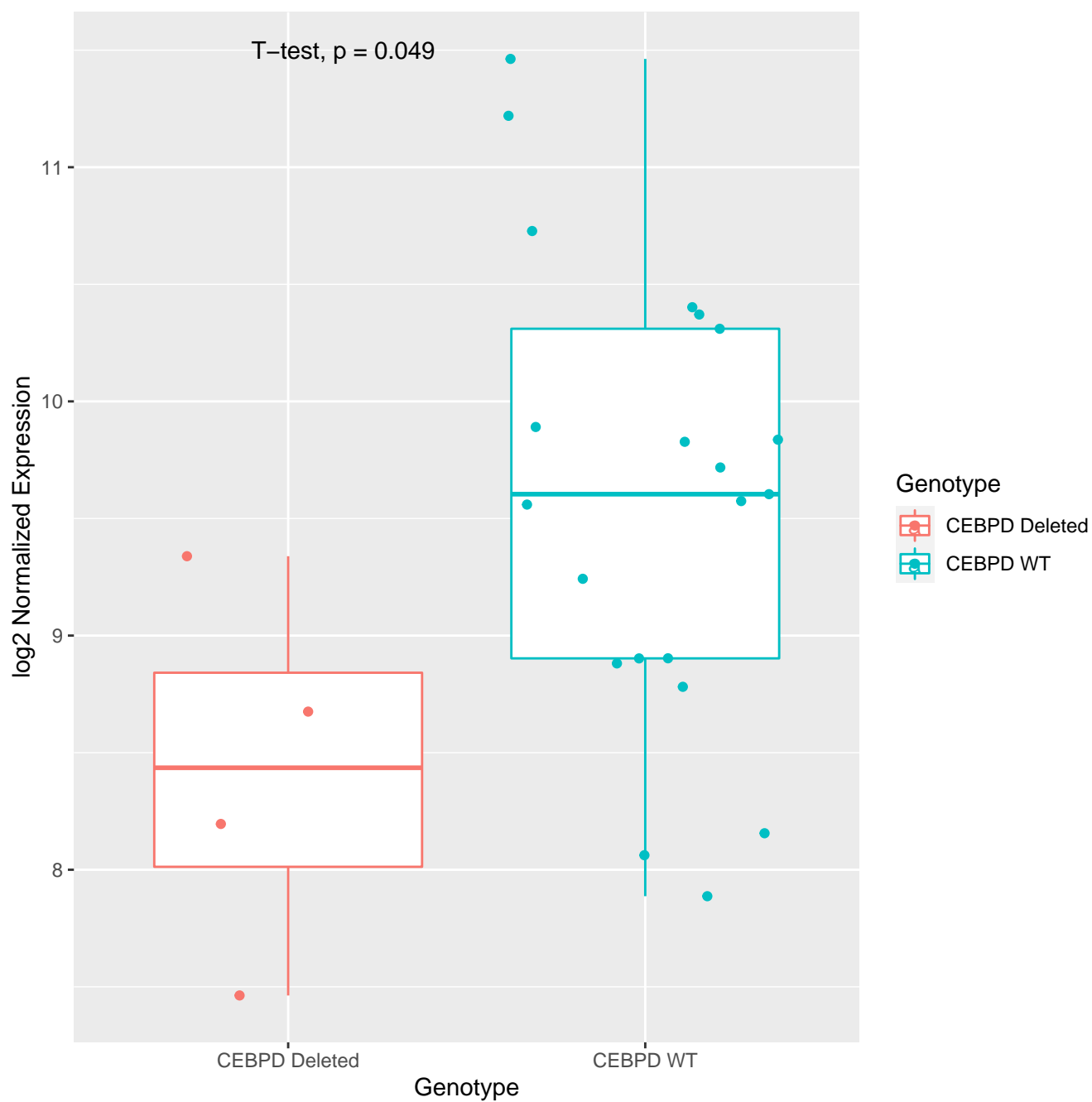


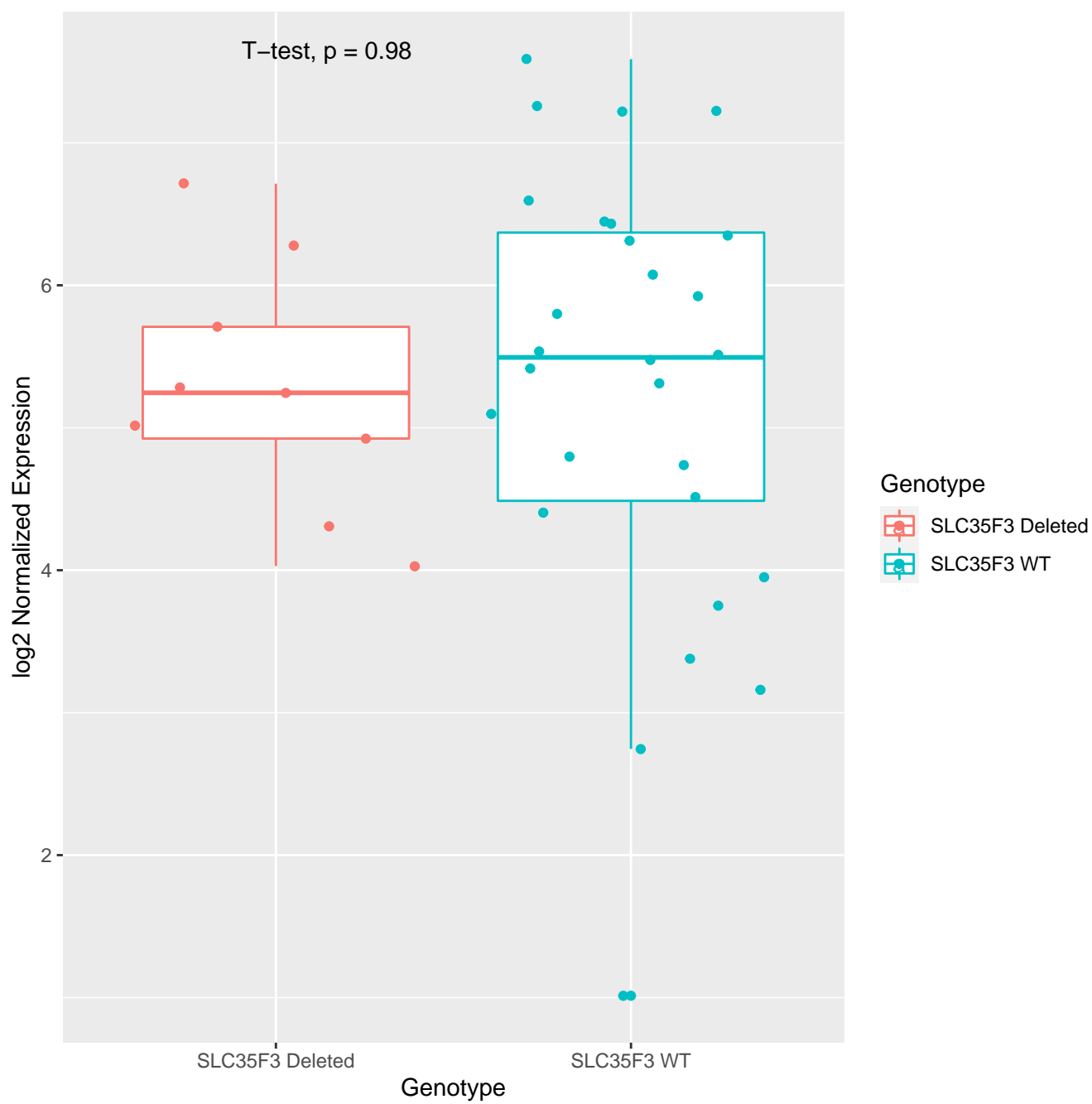


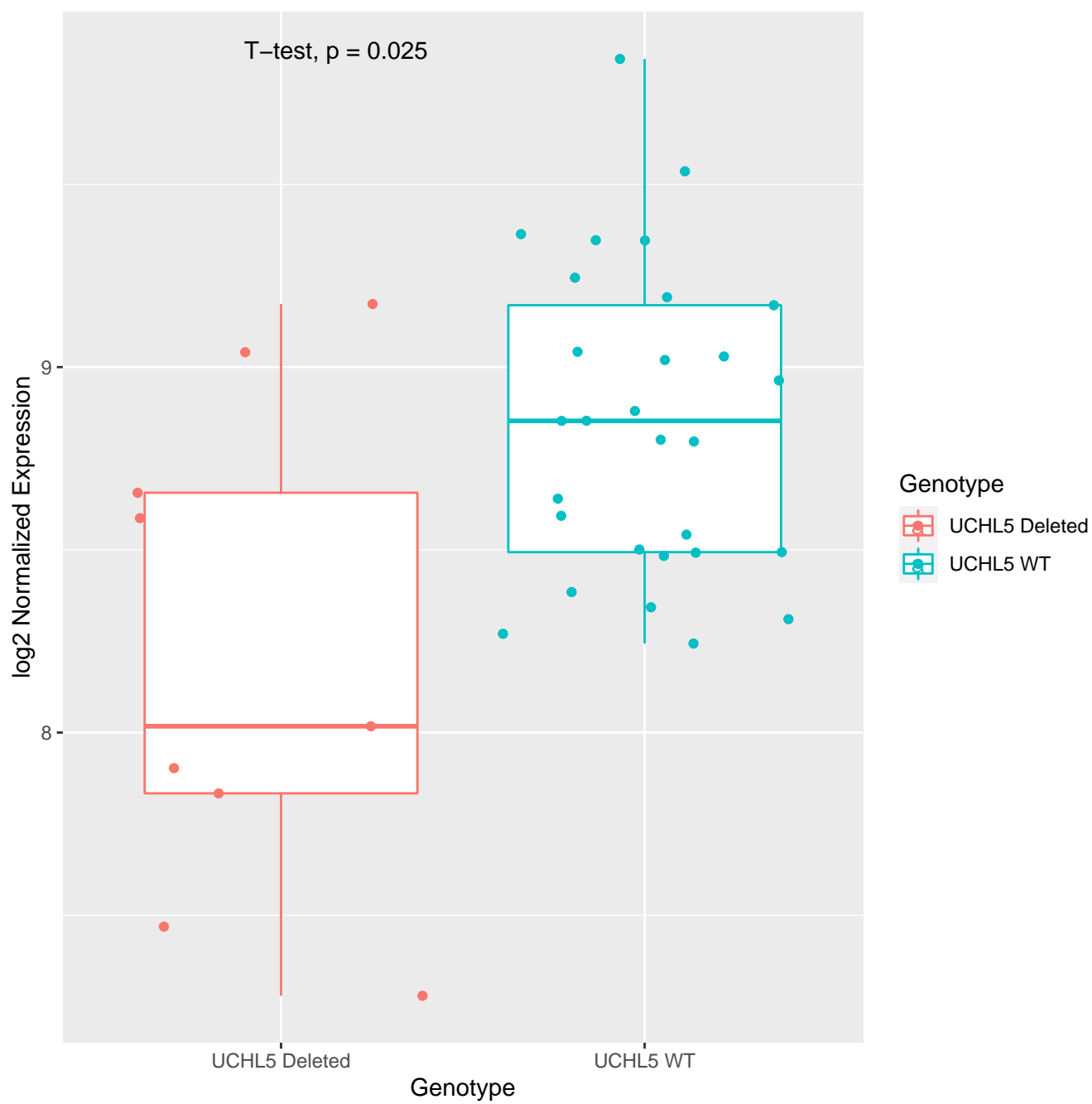


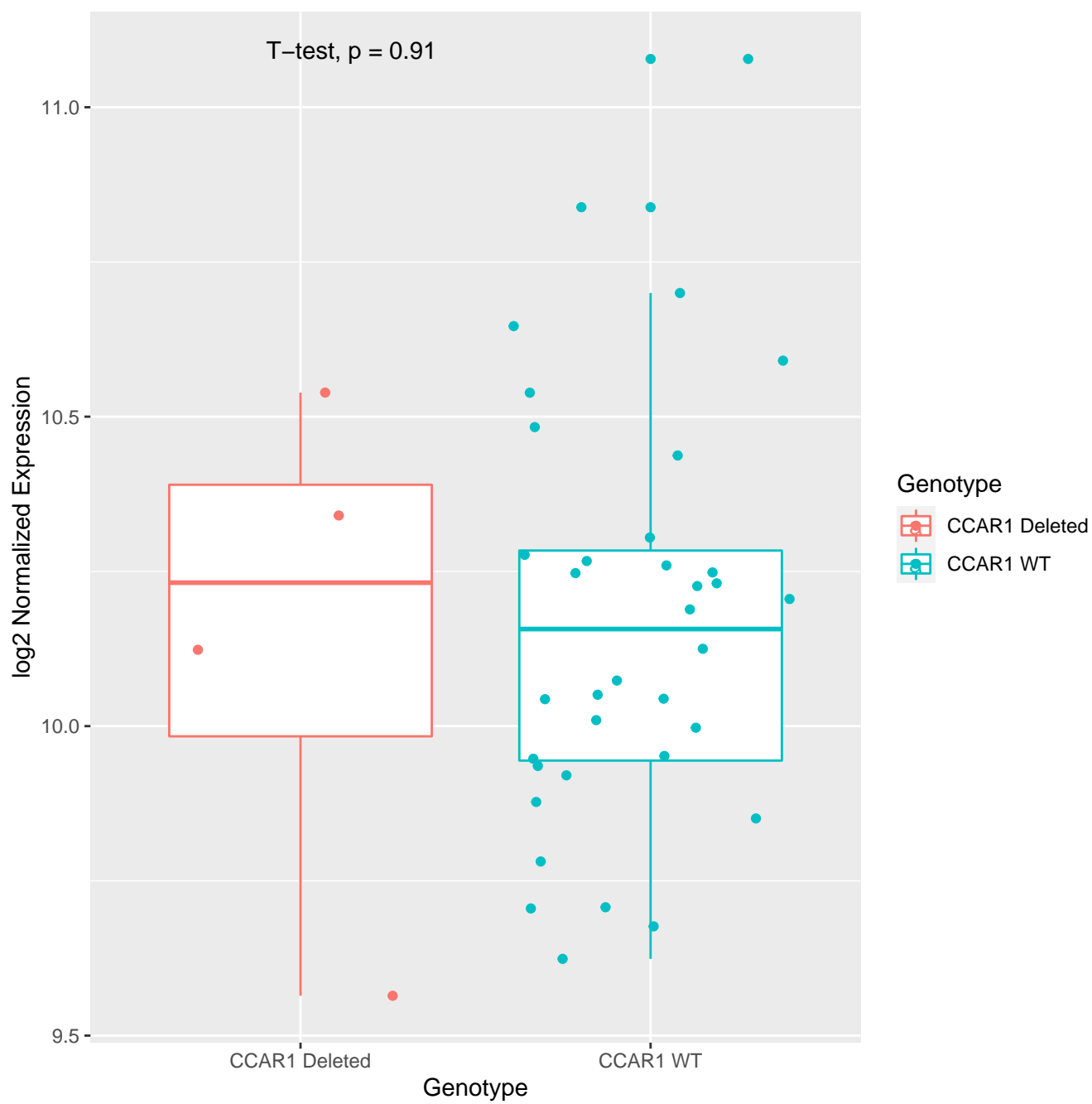


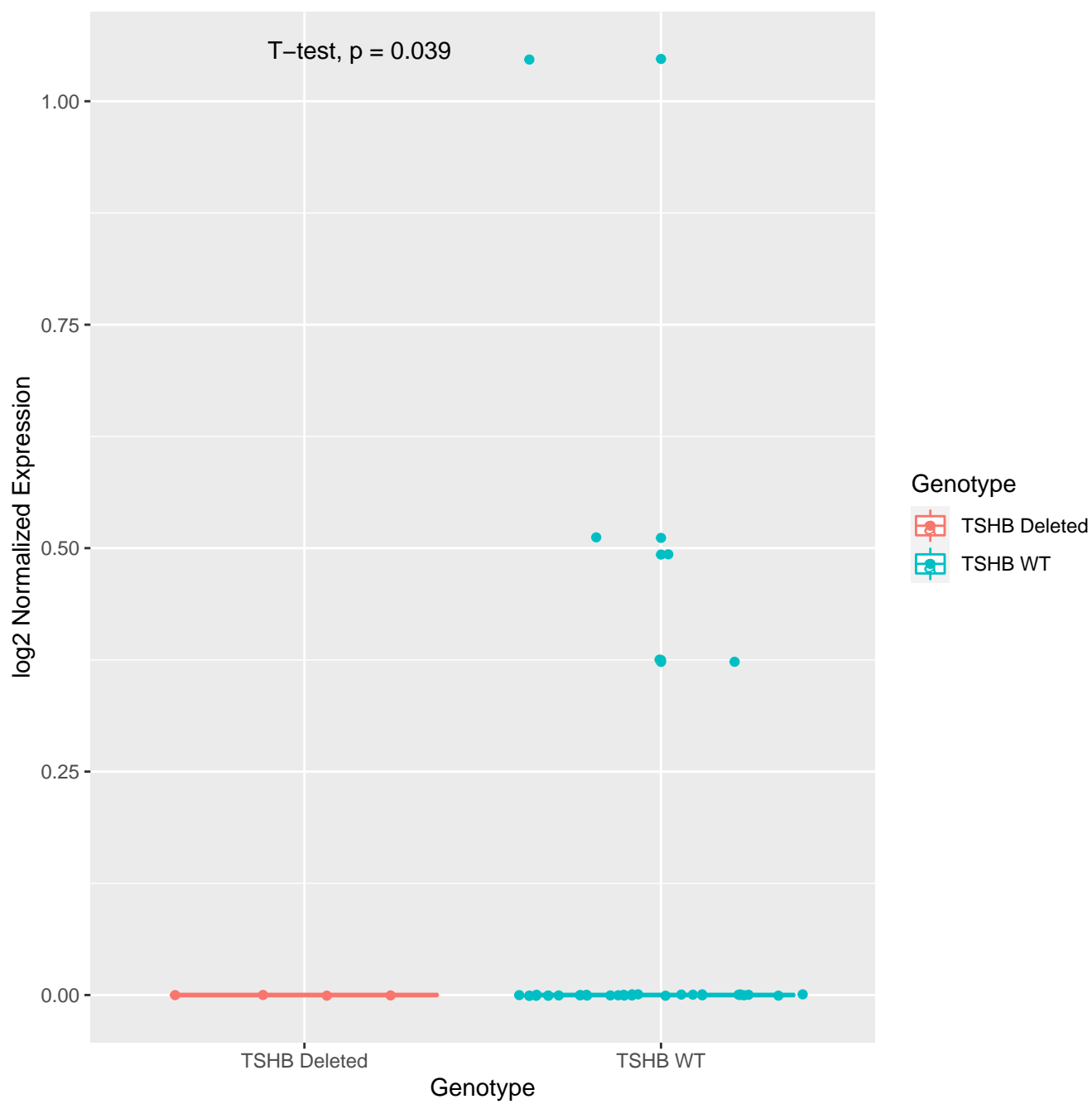


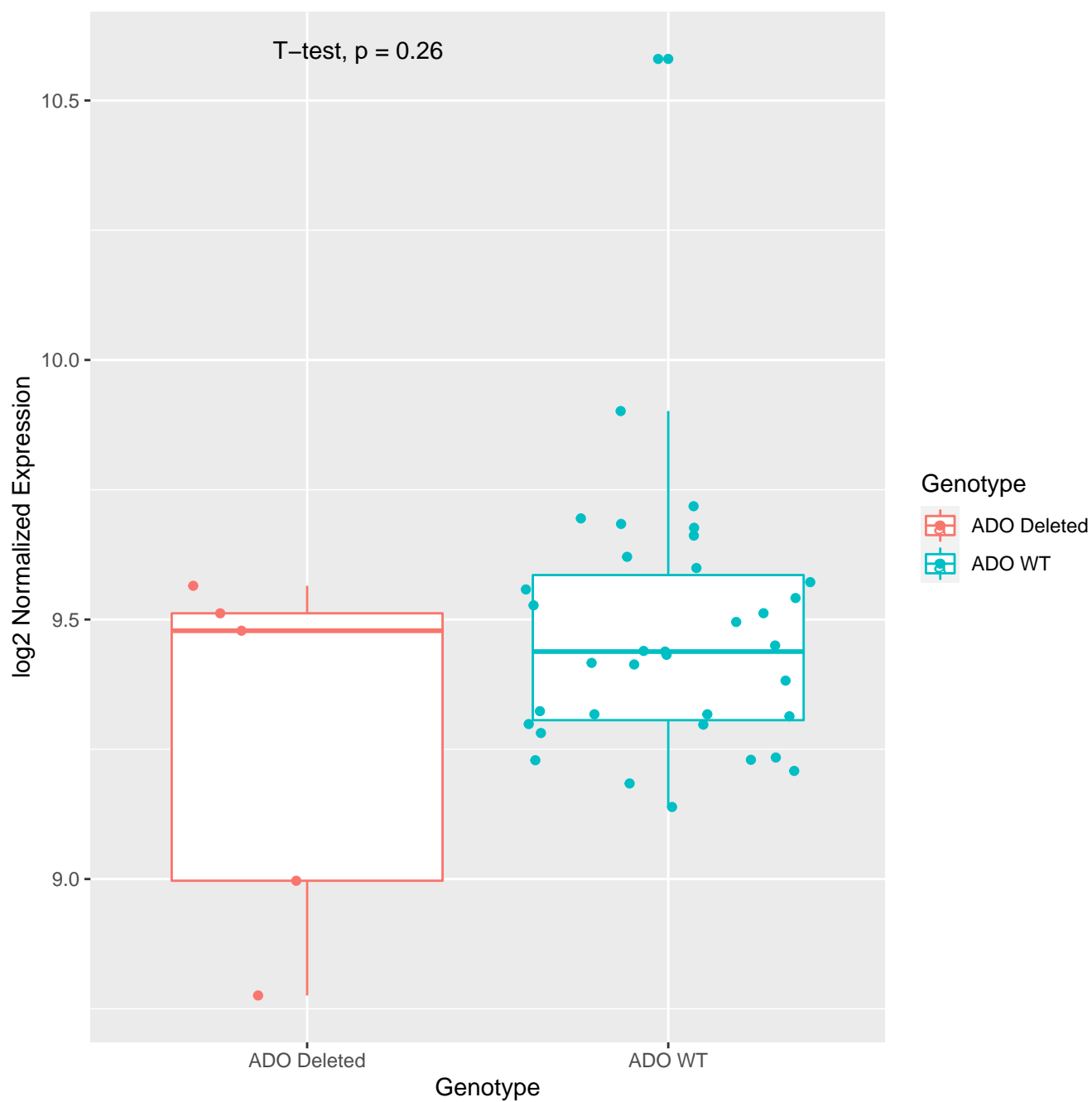


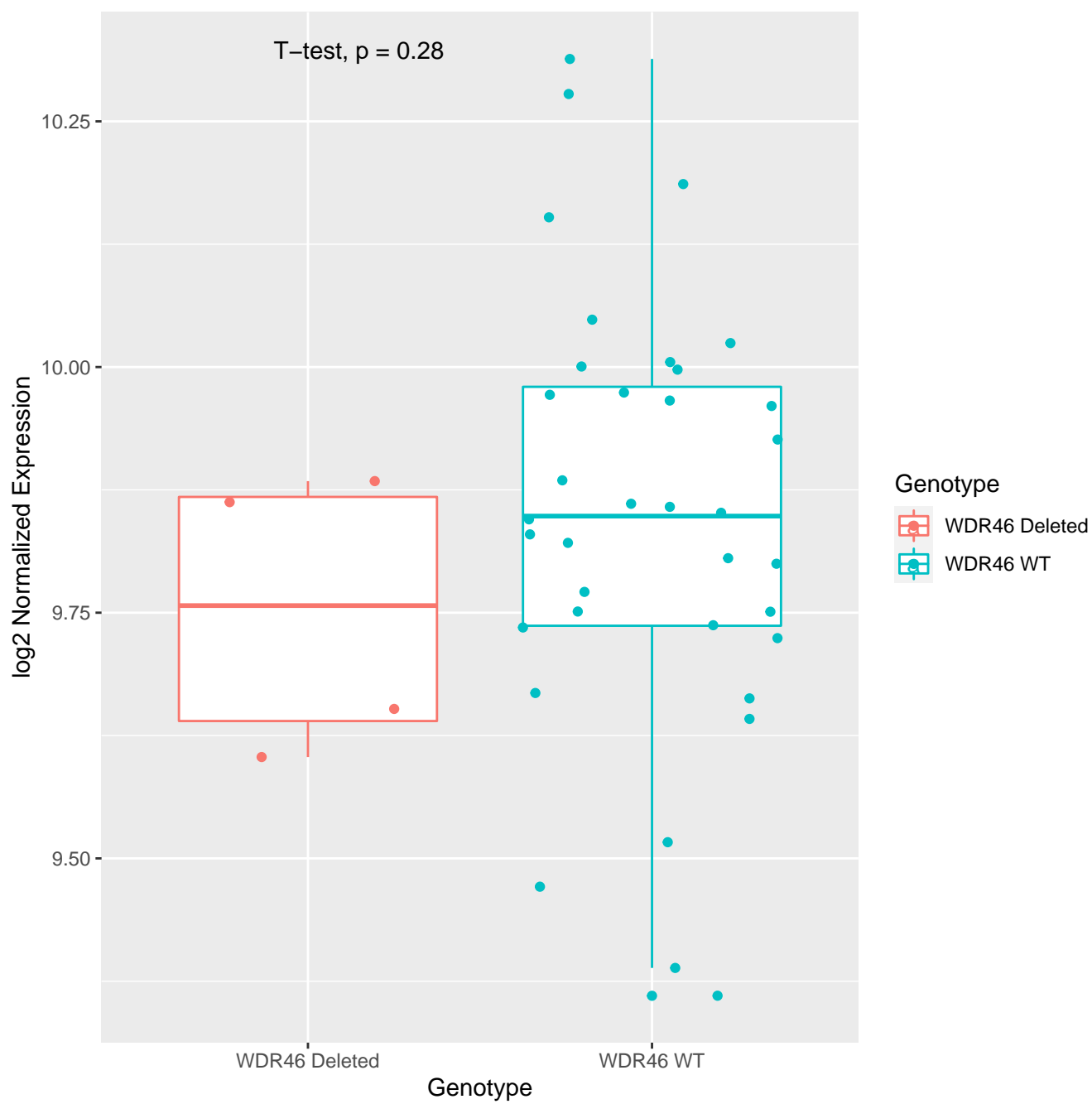












T-test, $p = 0.47$



11

10

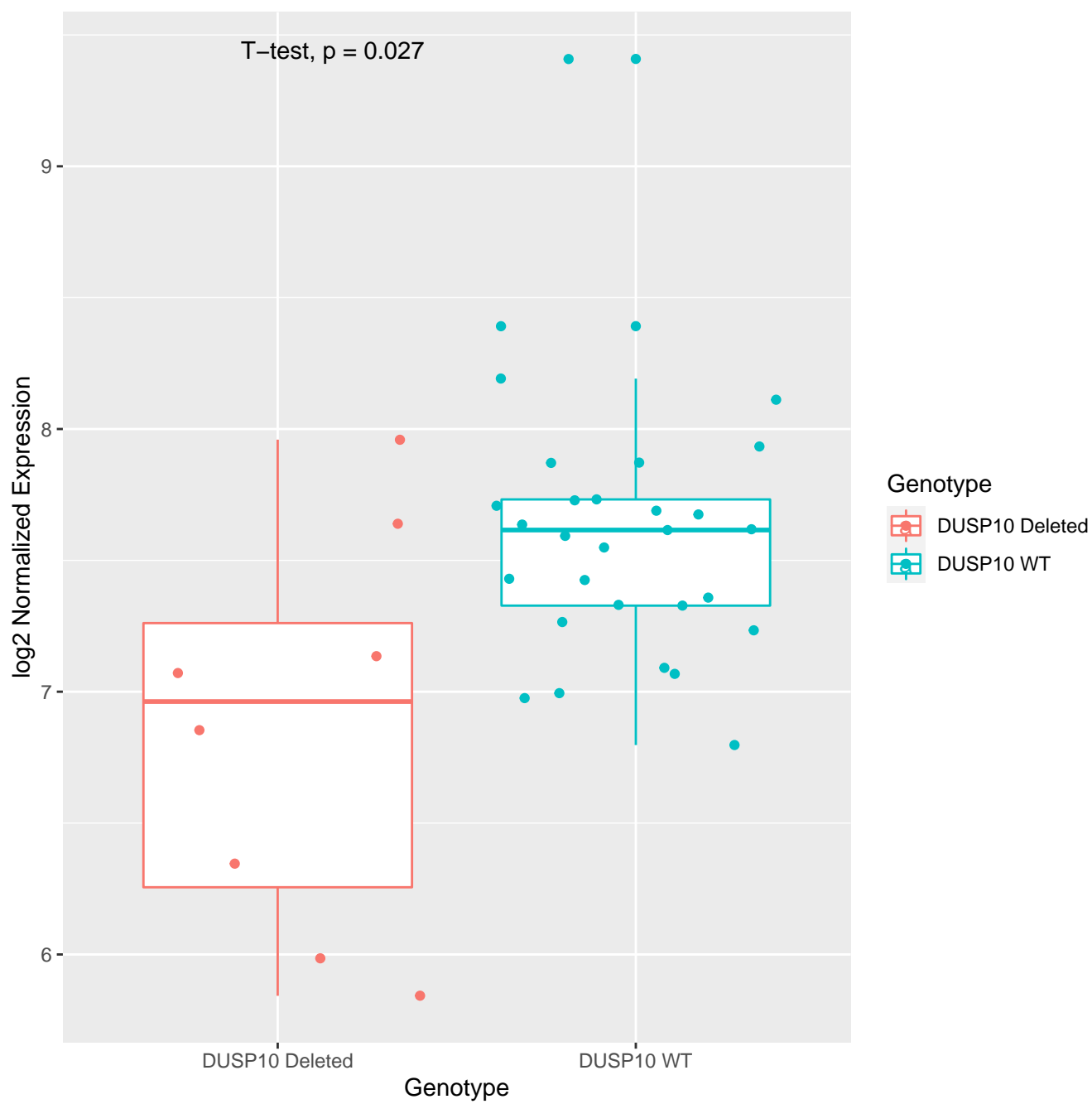
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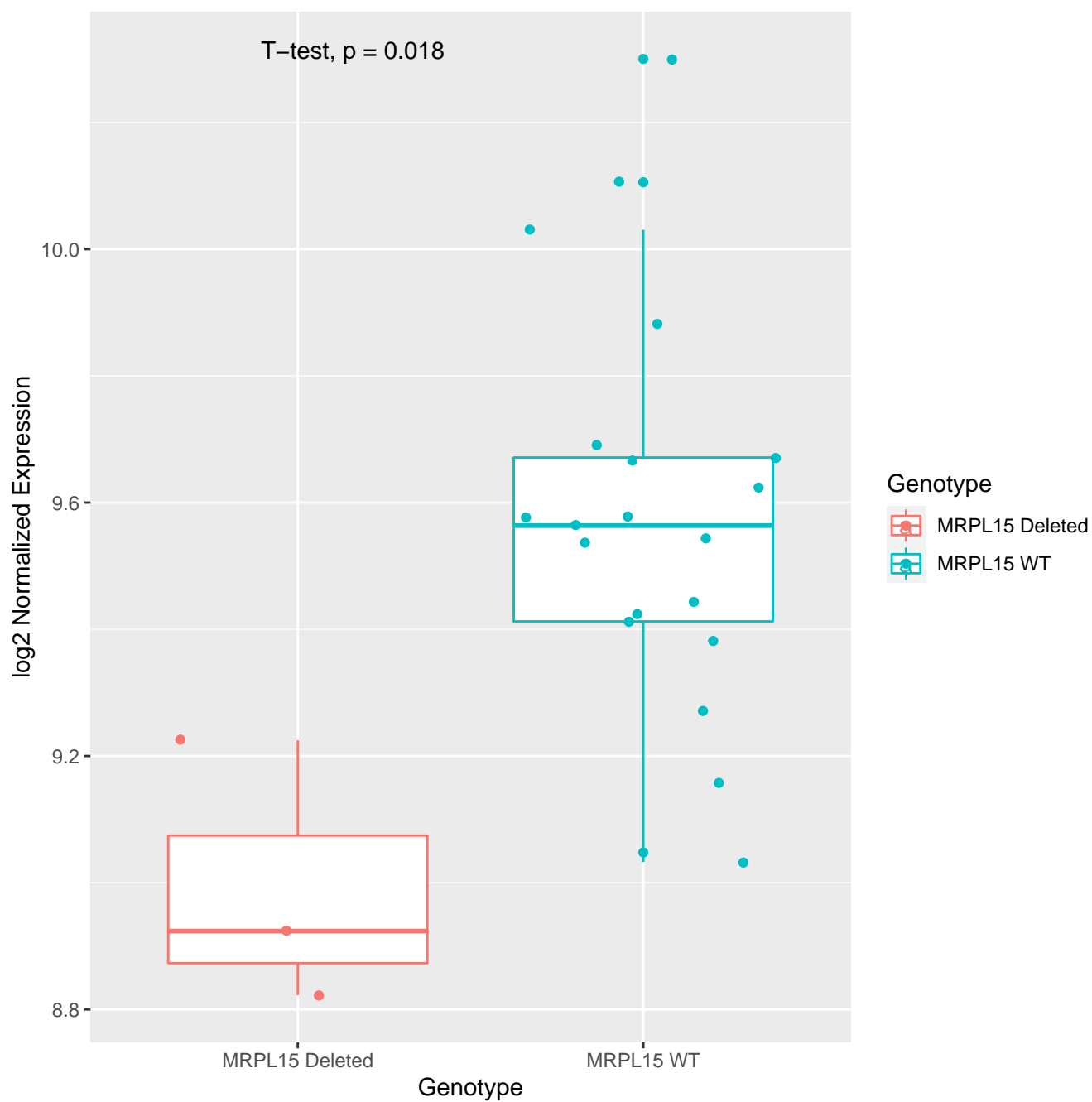
DDAH2 WT

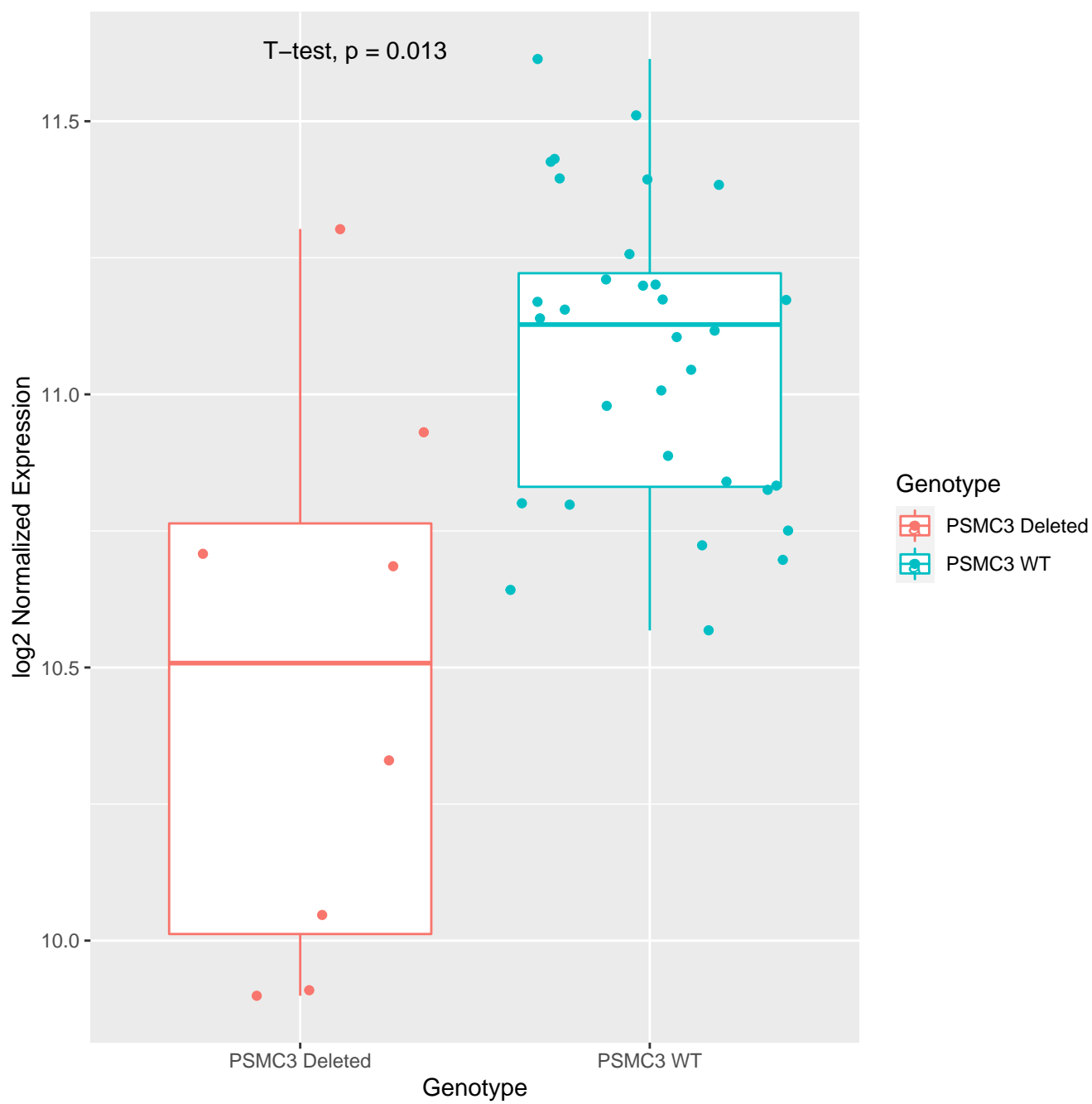
Genotype

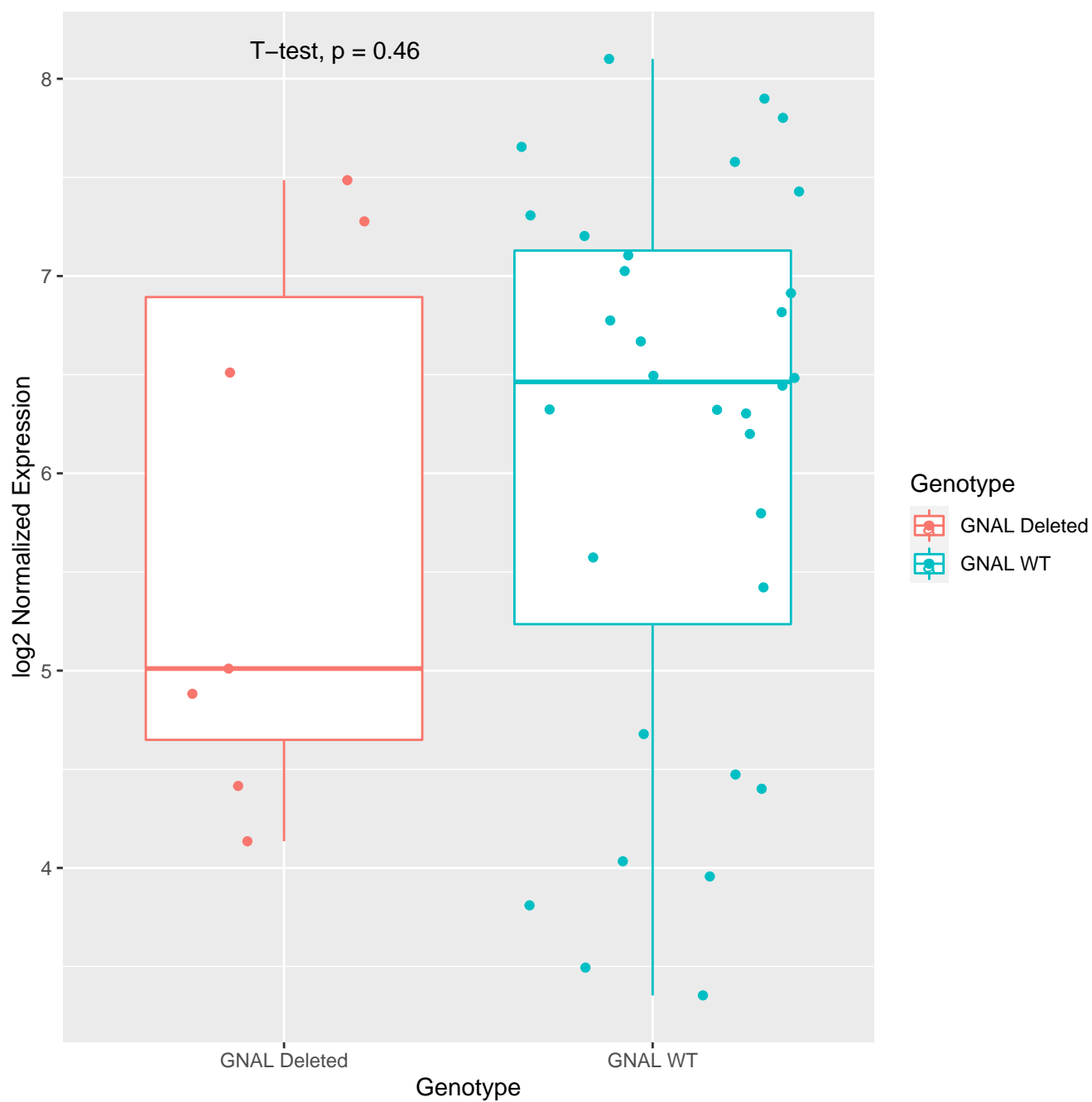
Genotype

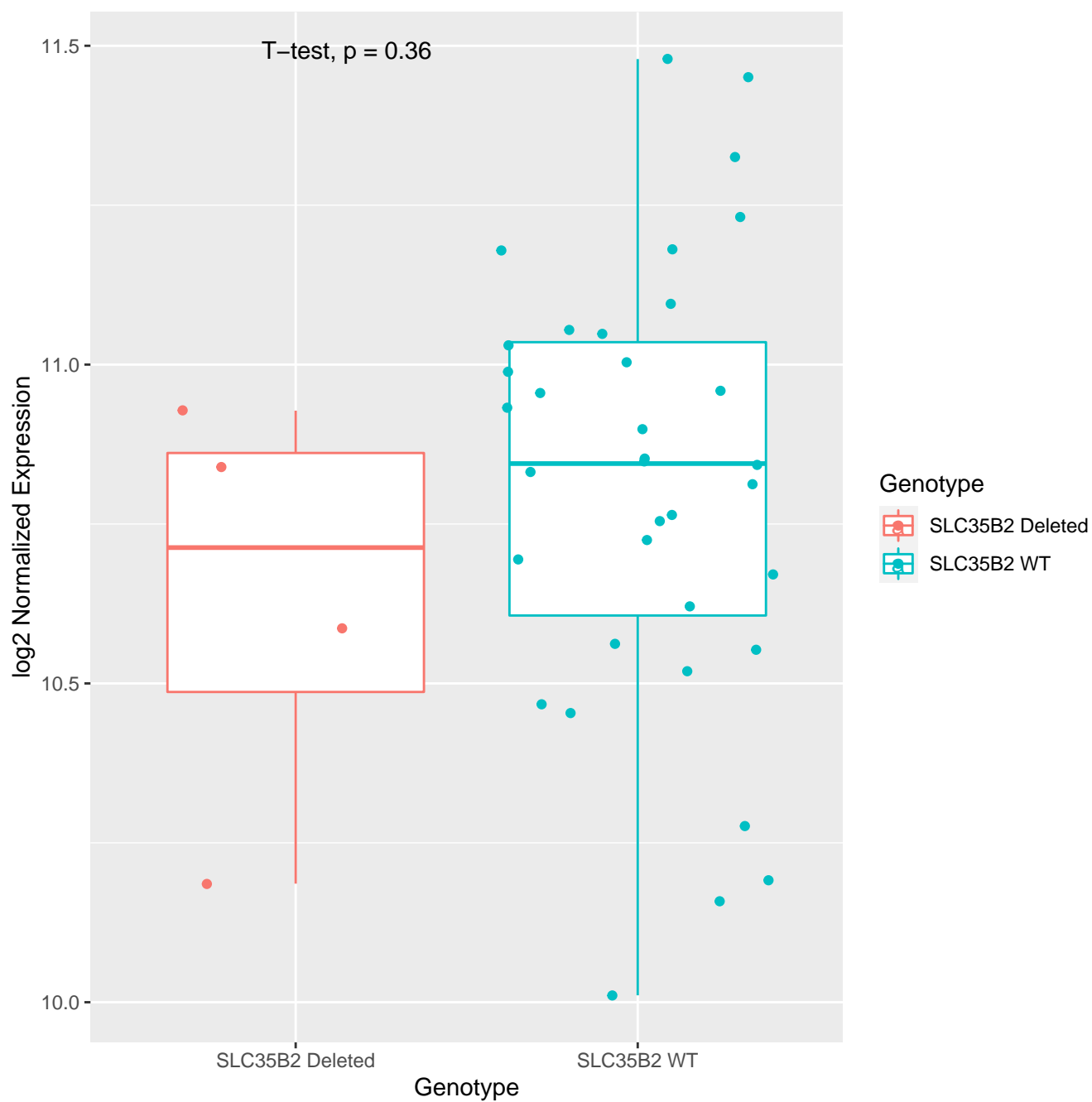
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DDAH2 WT

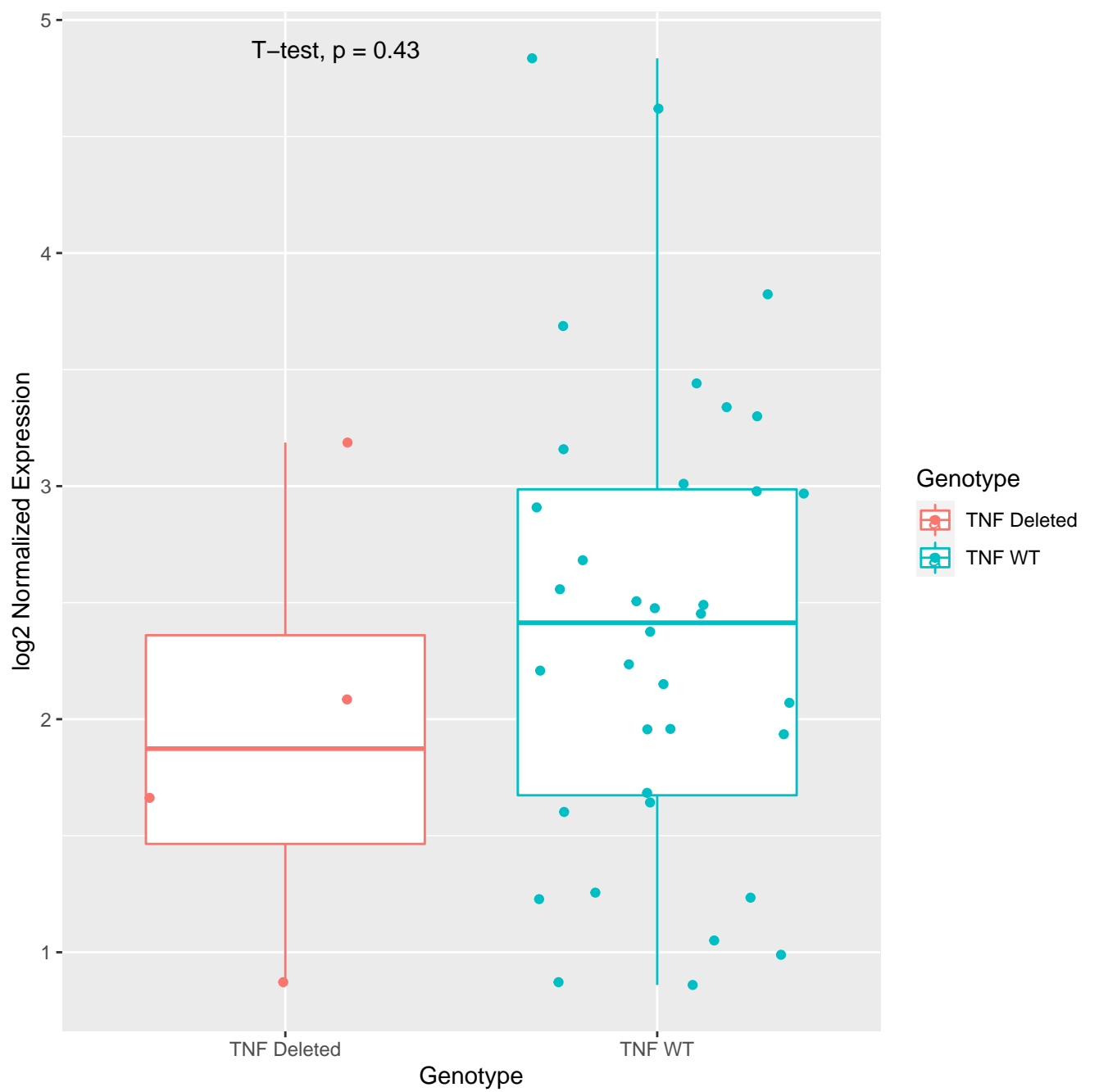


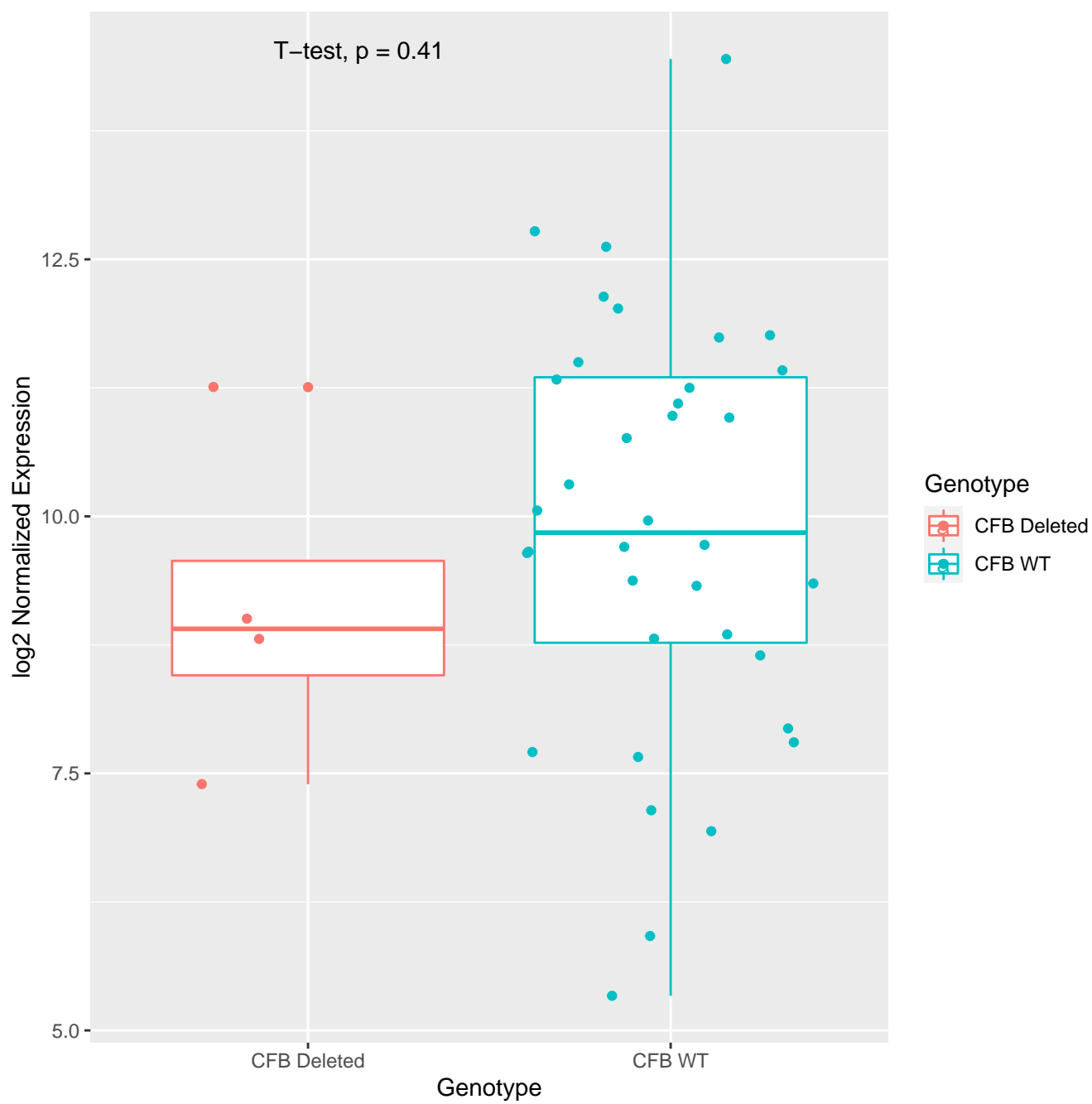


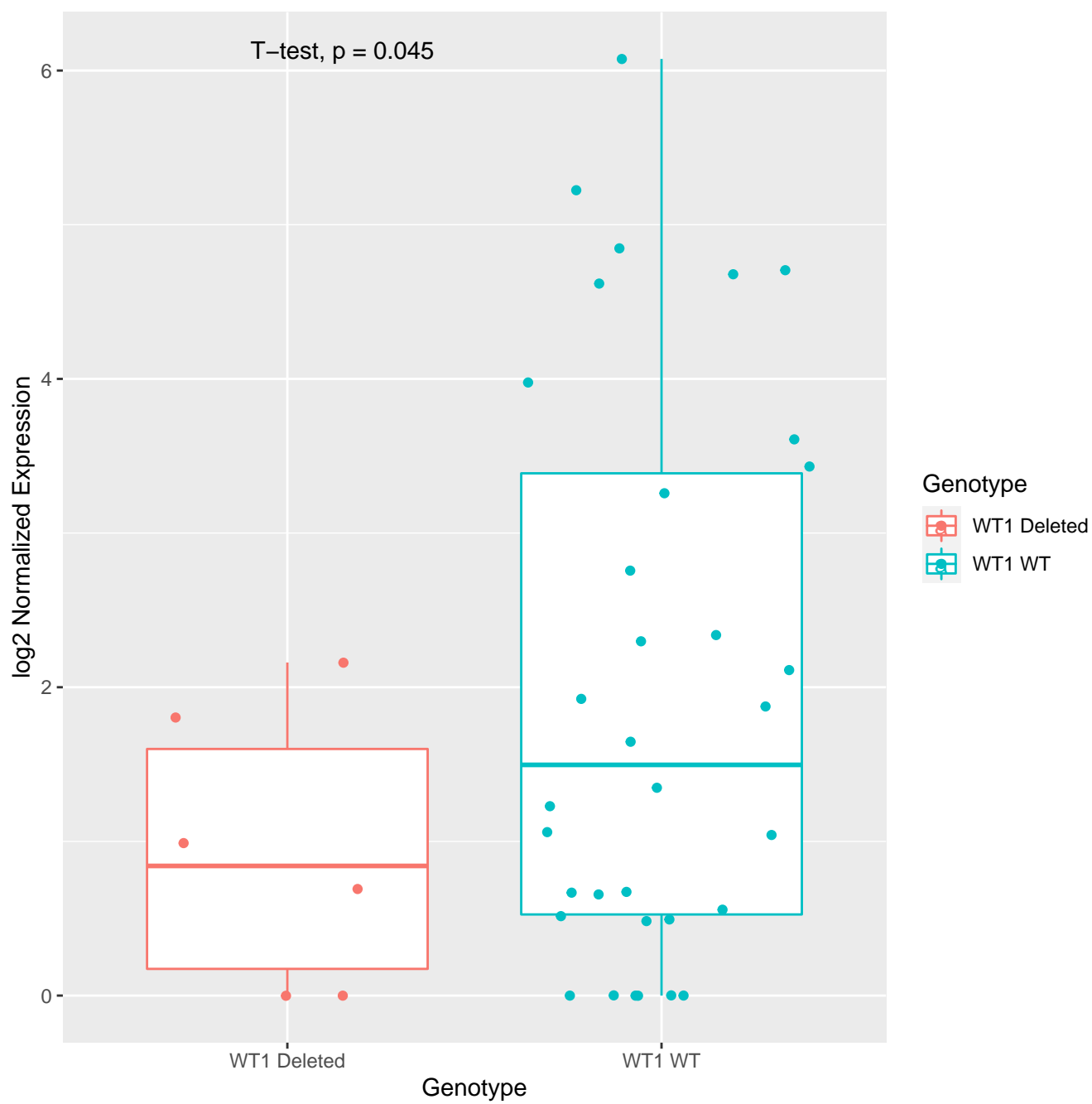


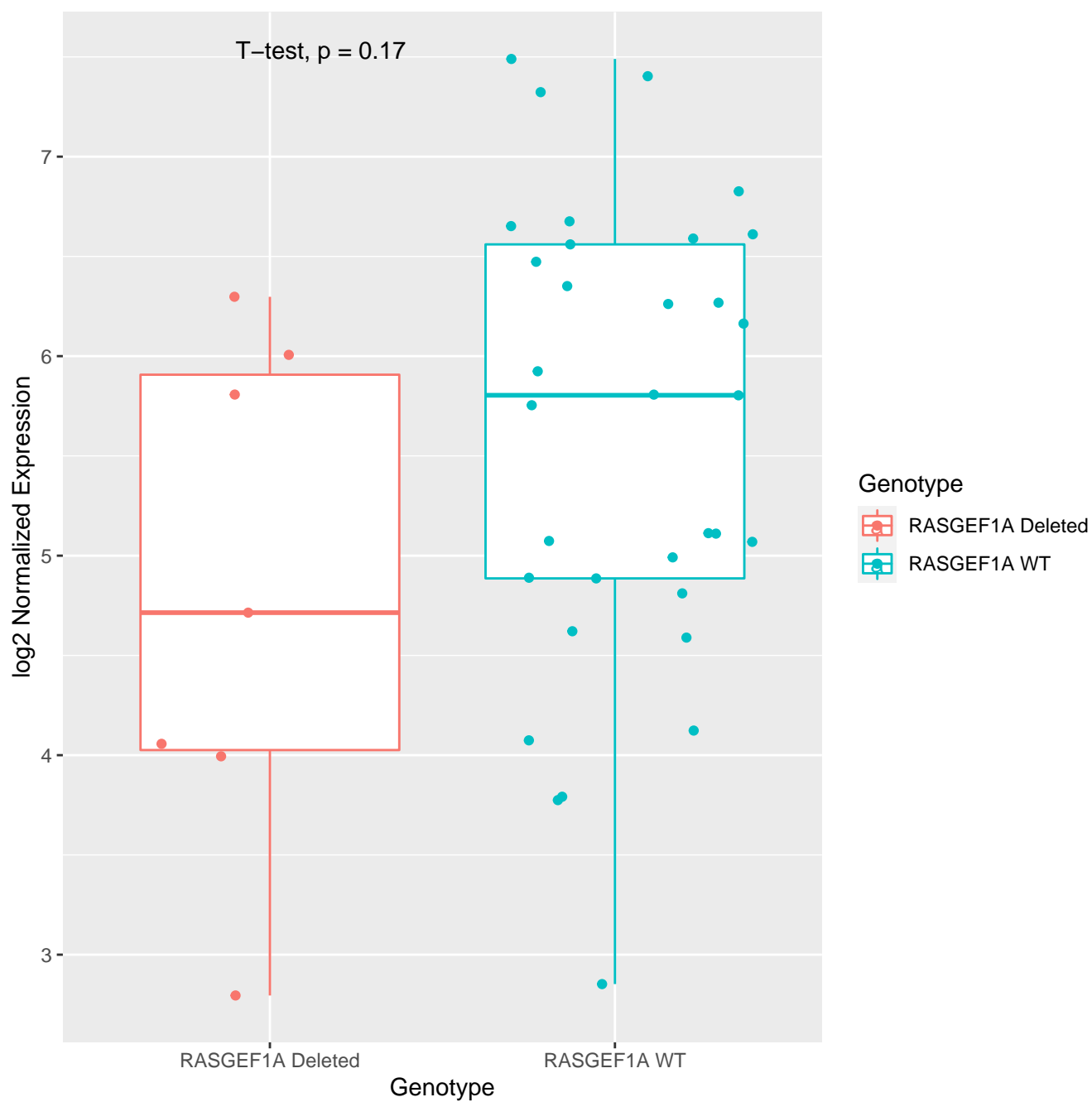


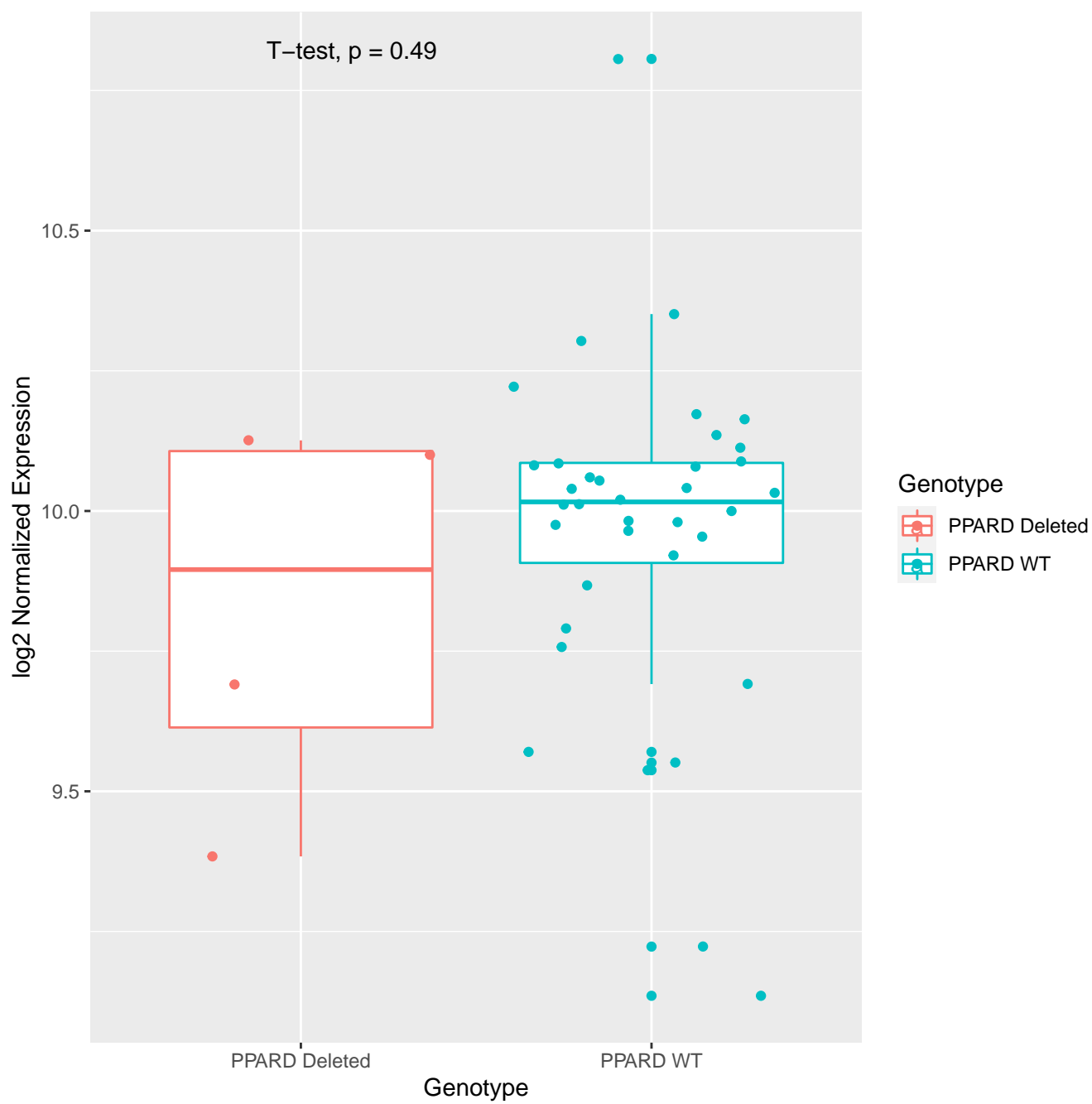


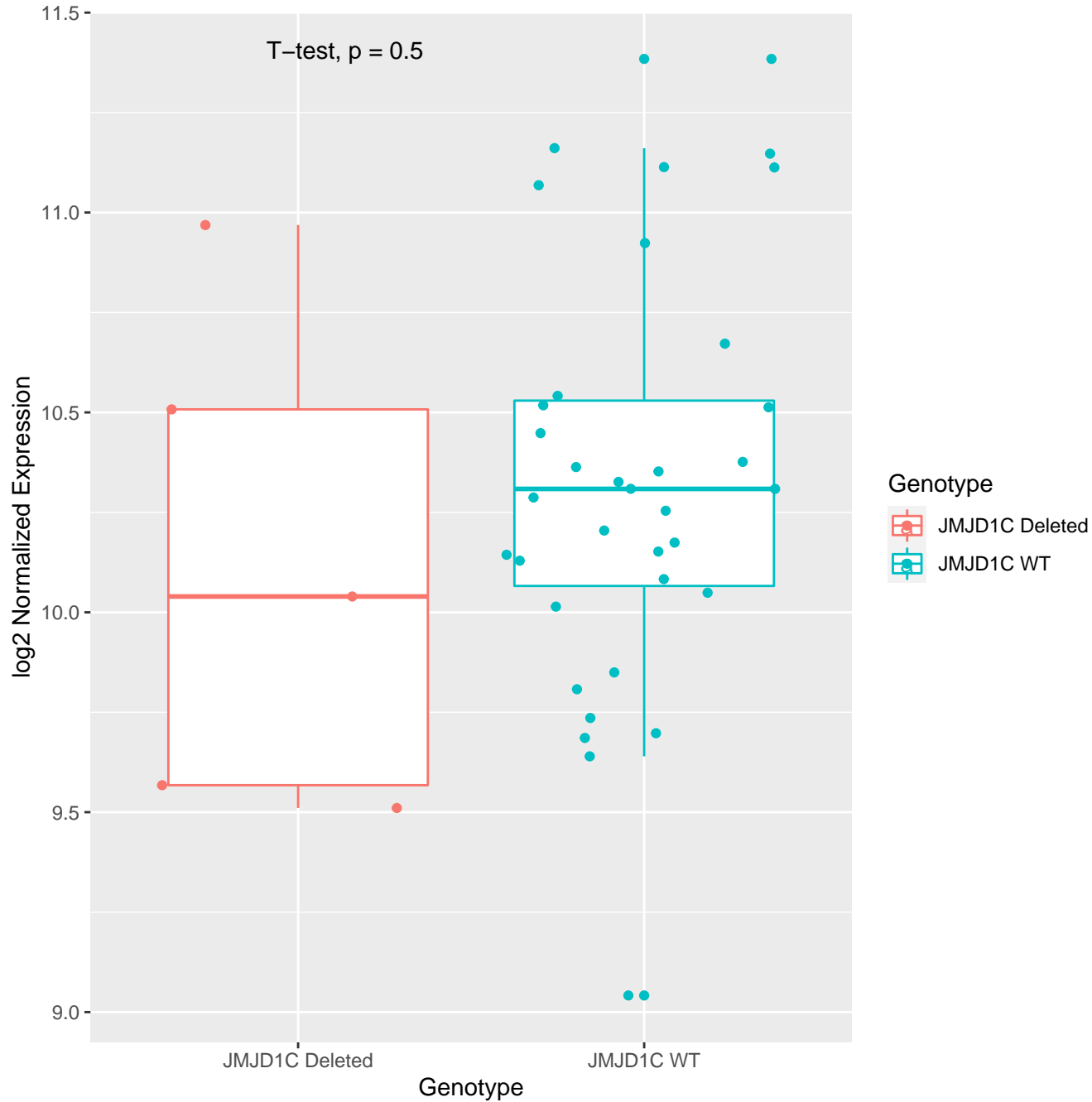


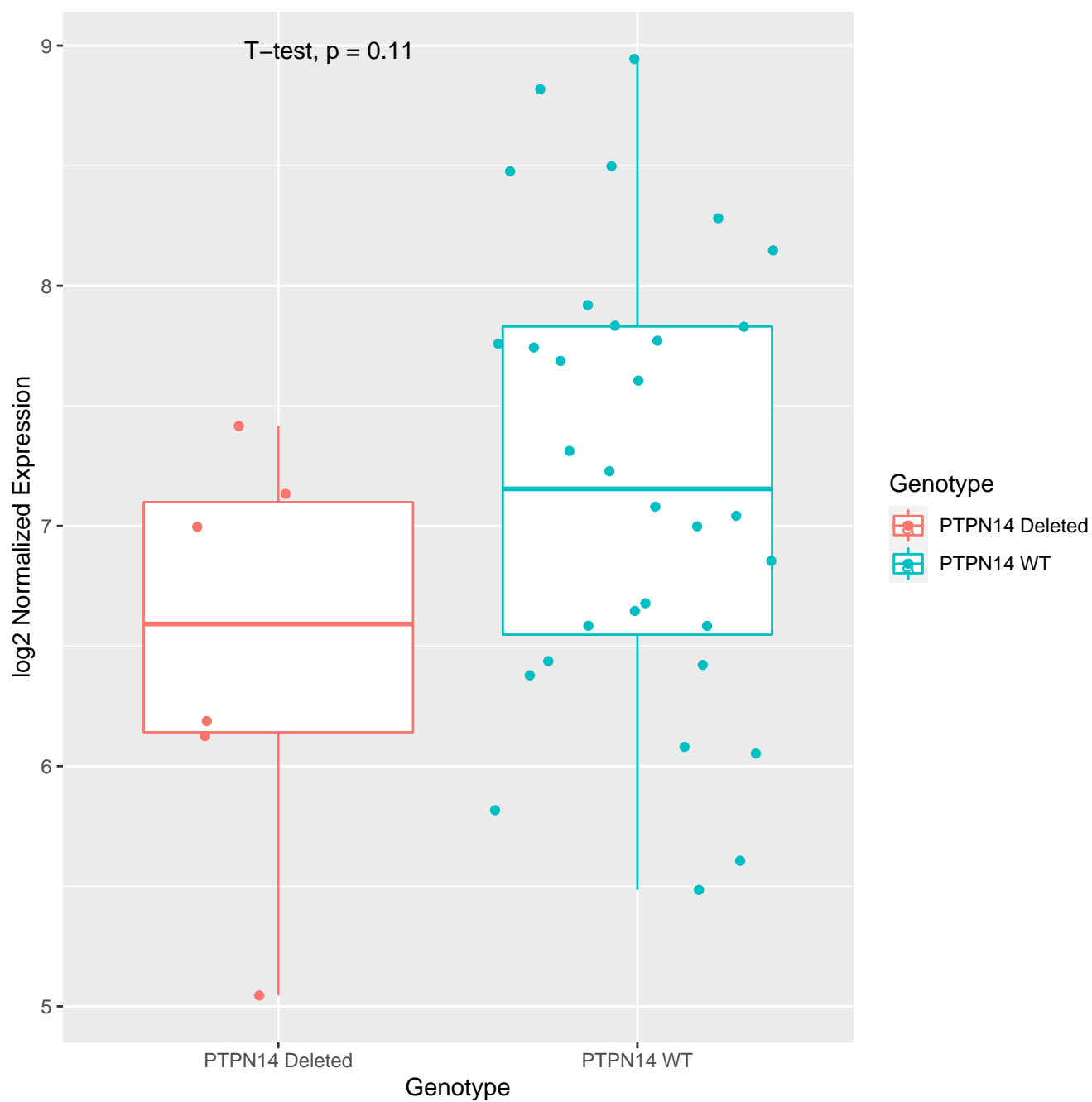


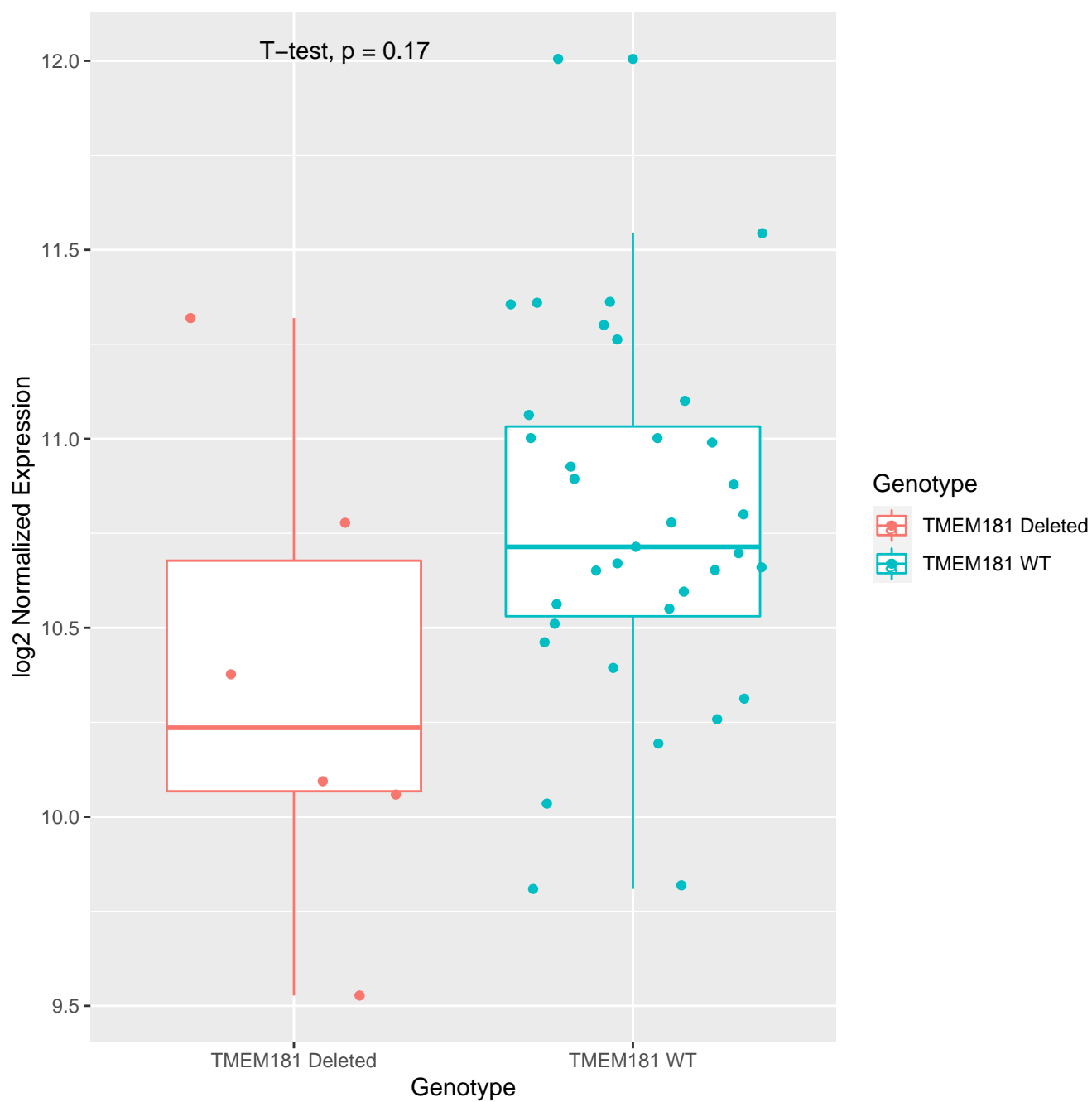


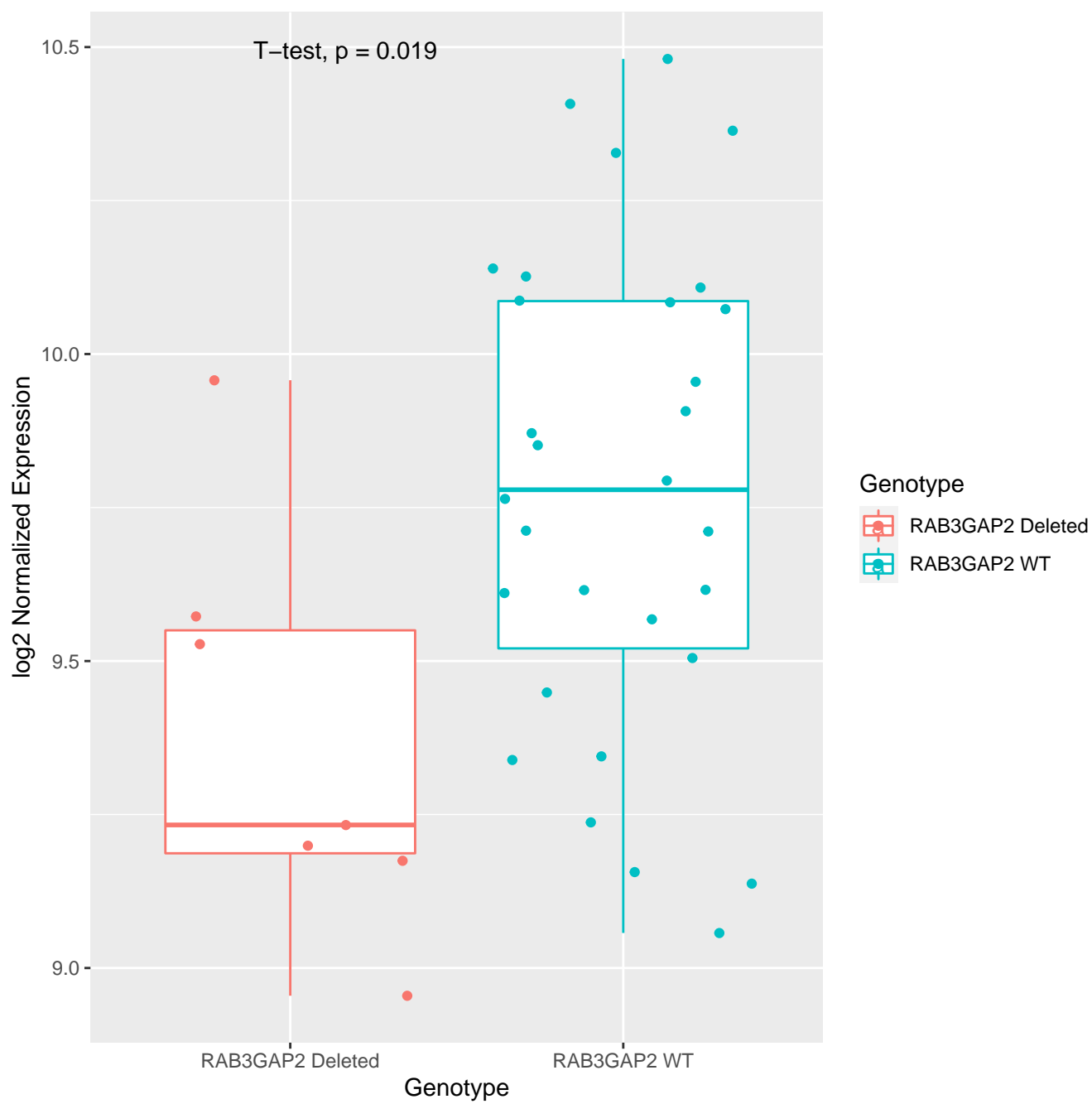


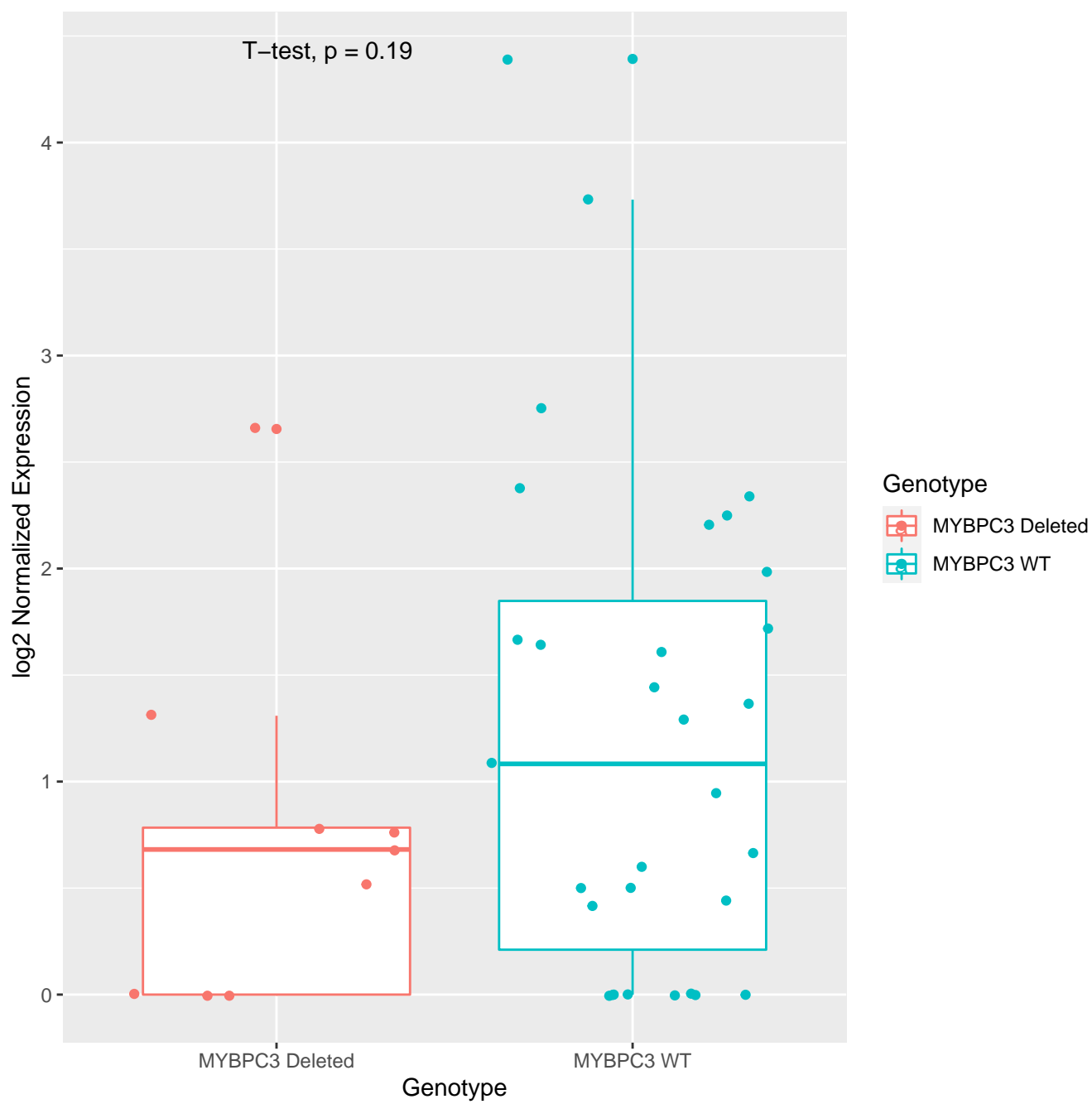


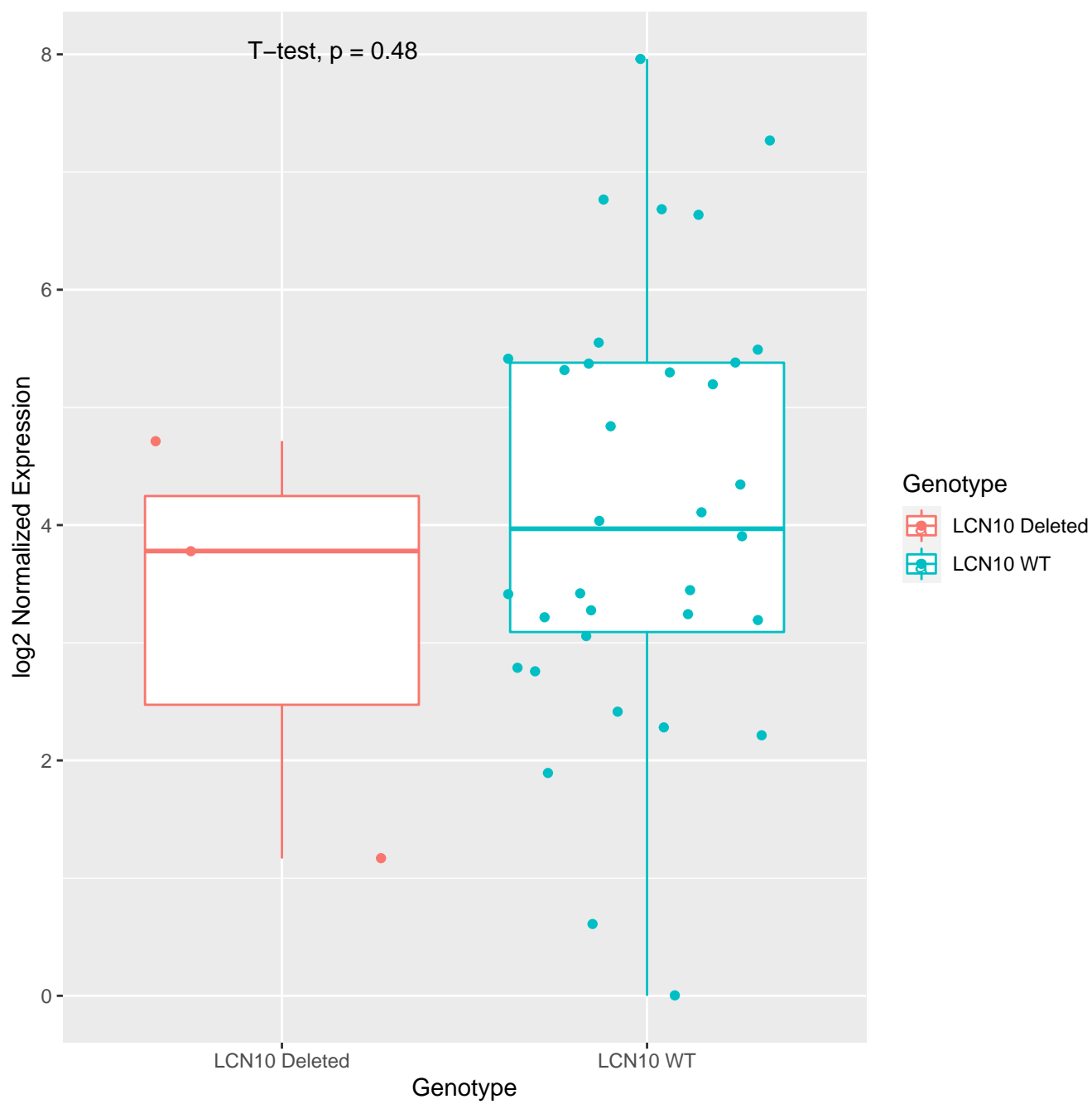


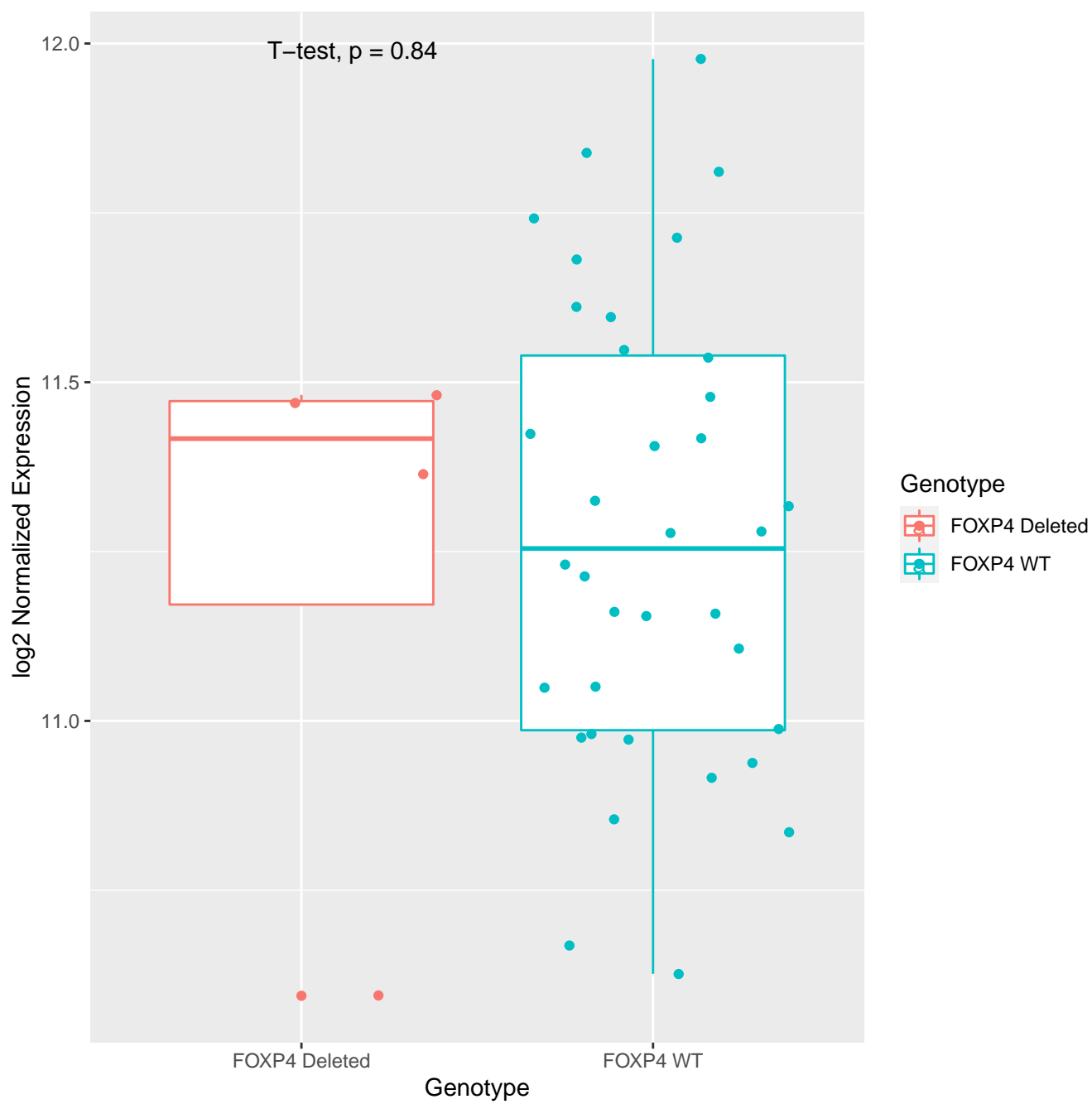


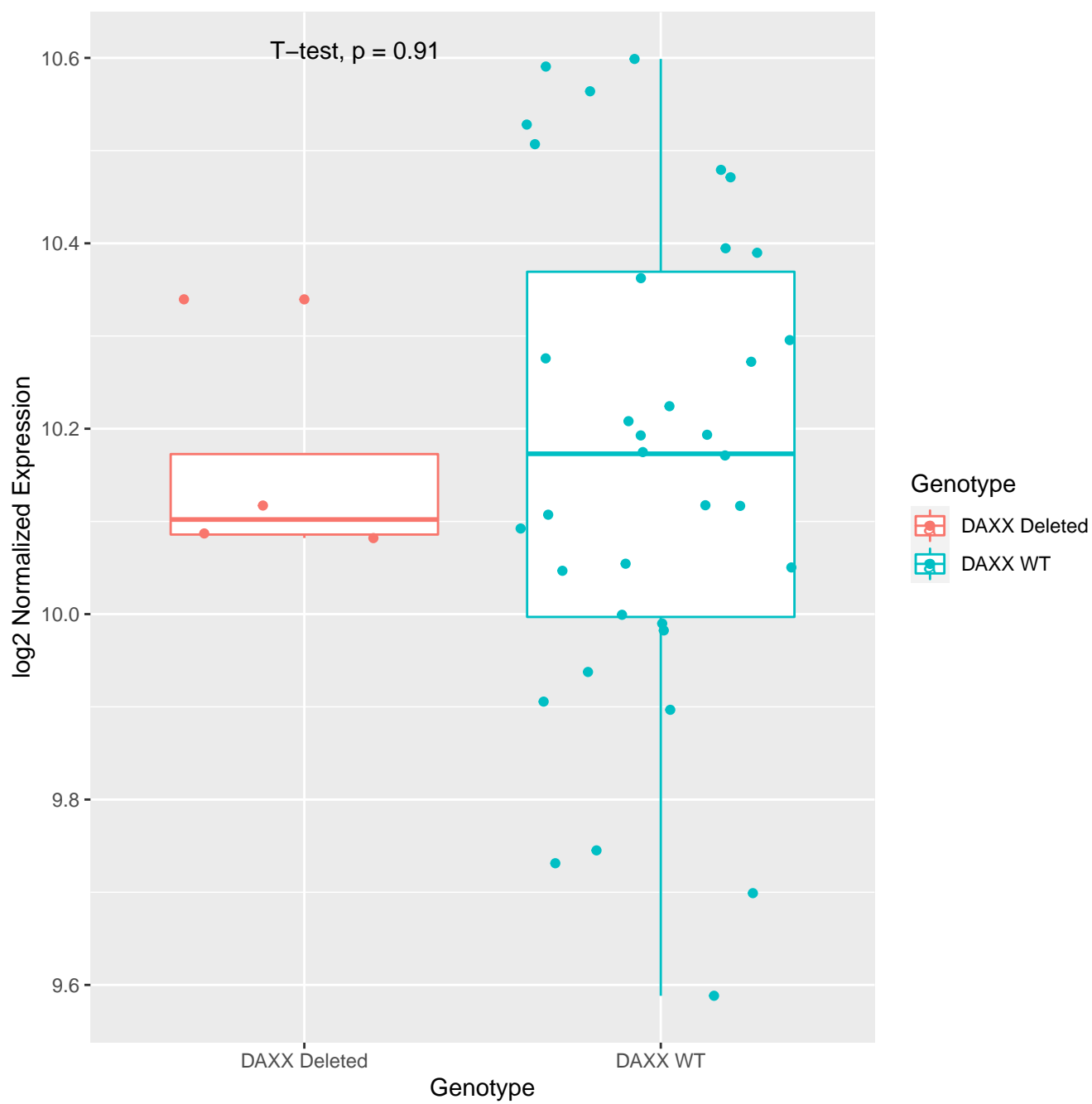


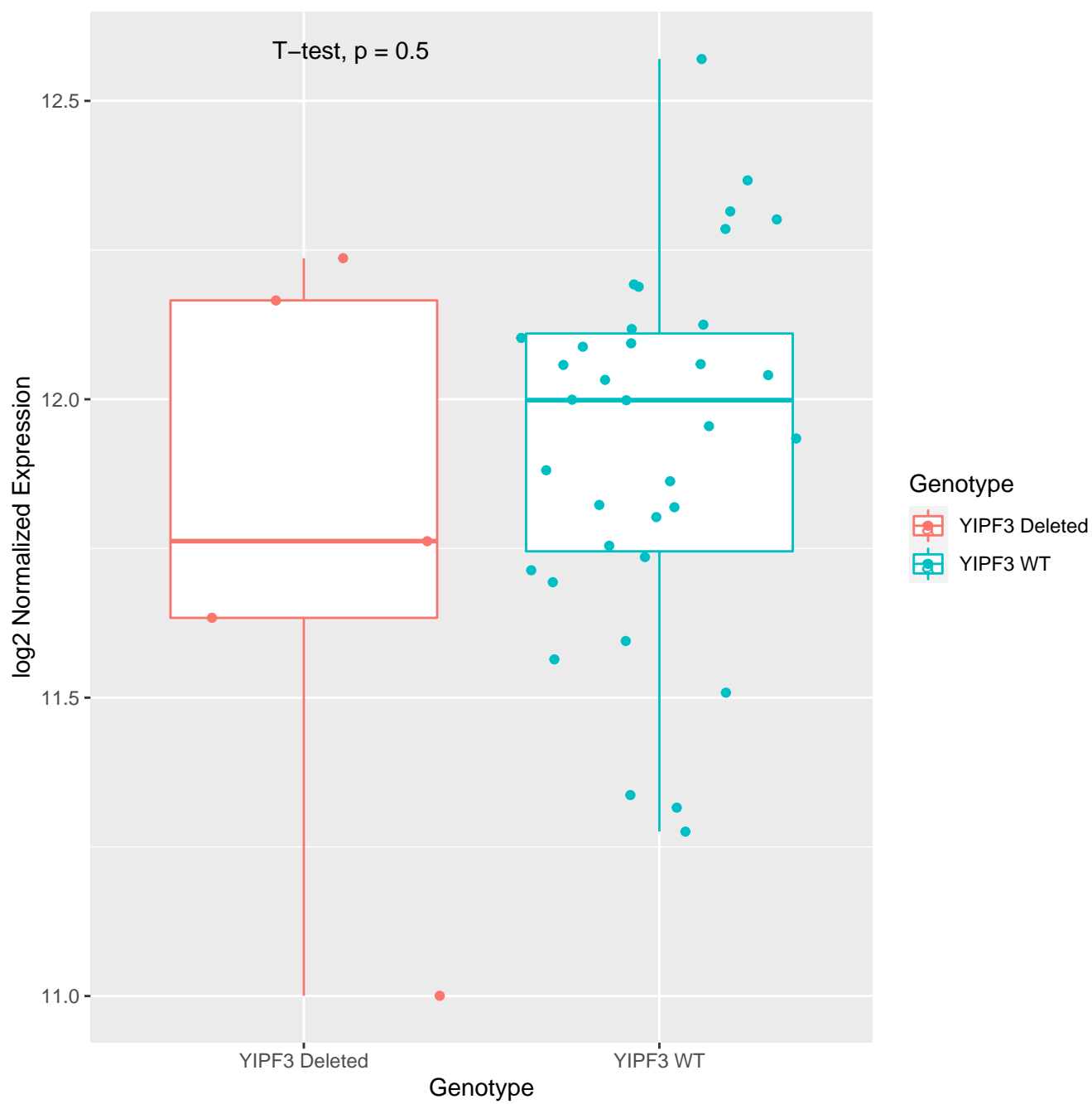


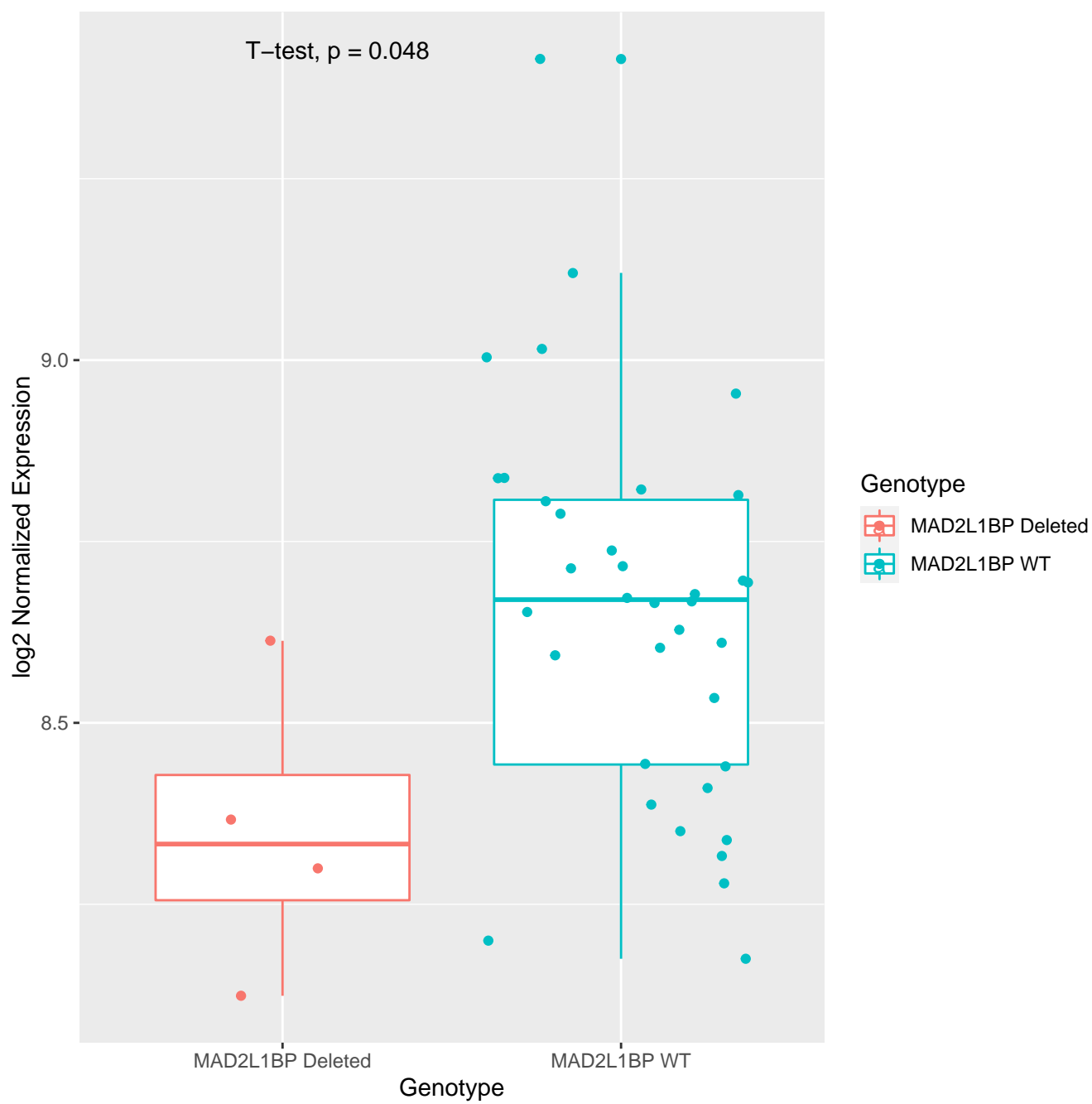


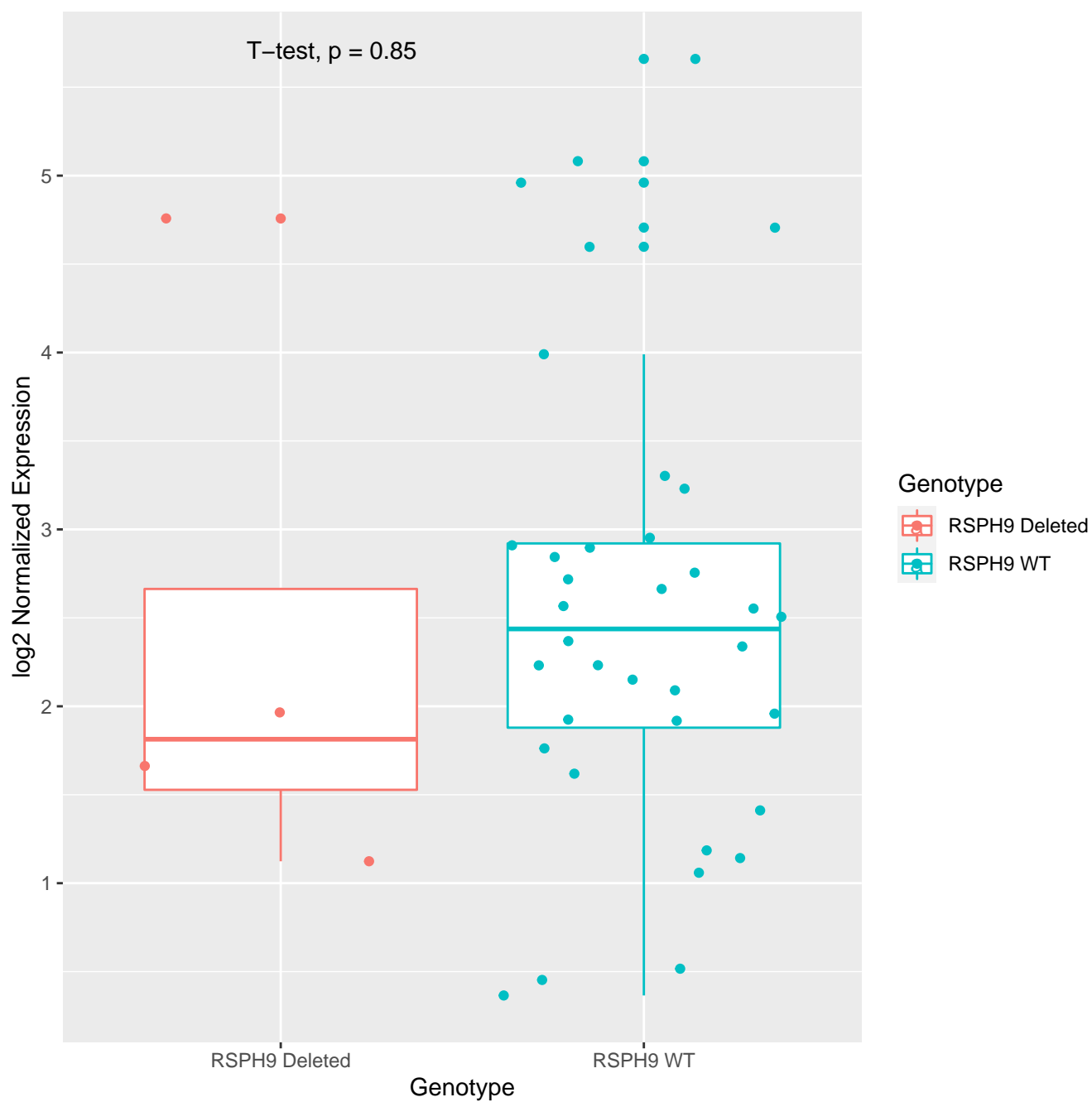


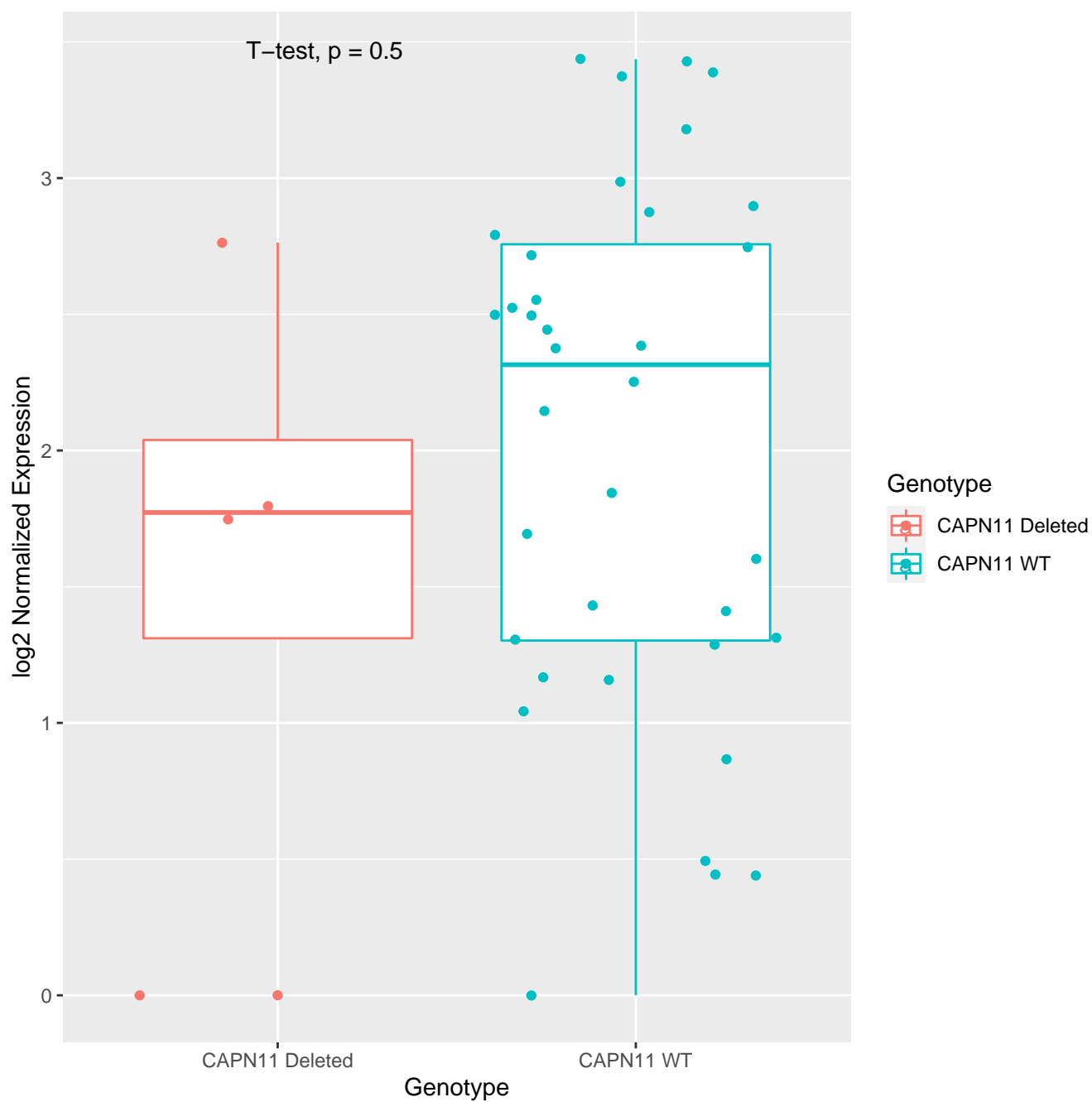


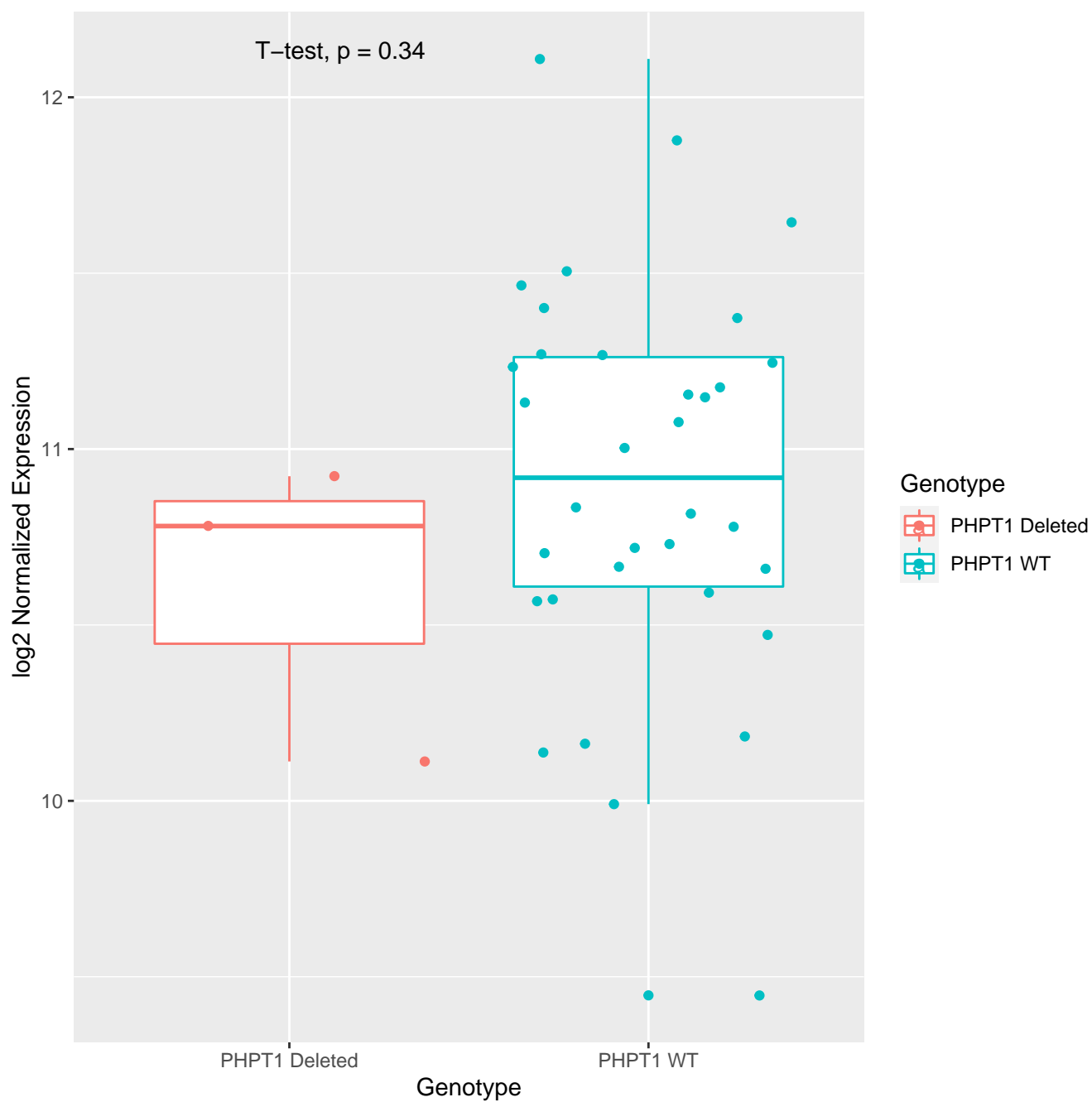


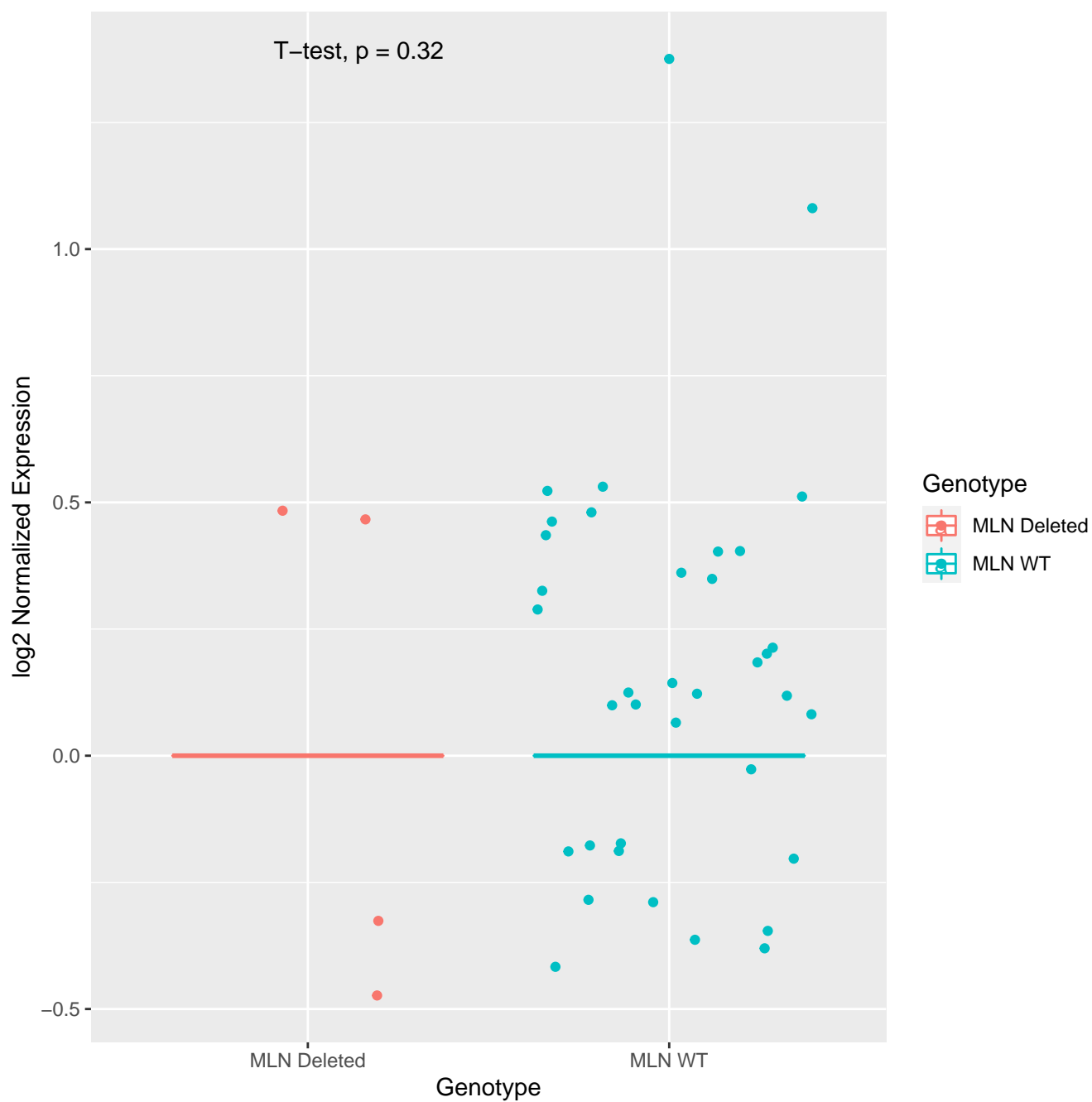


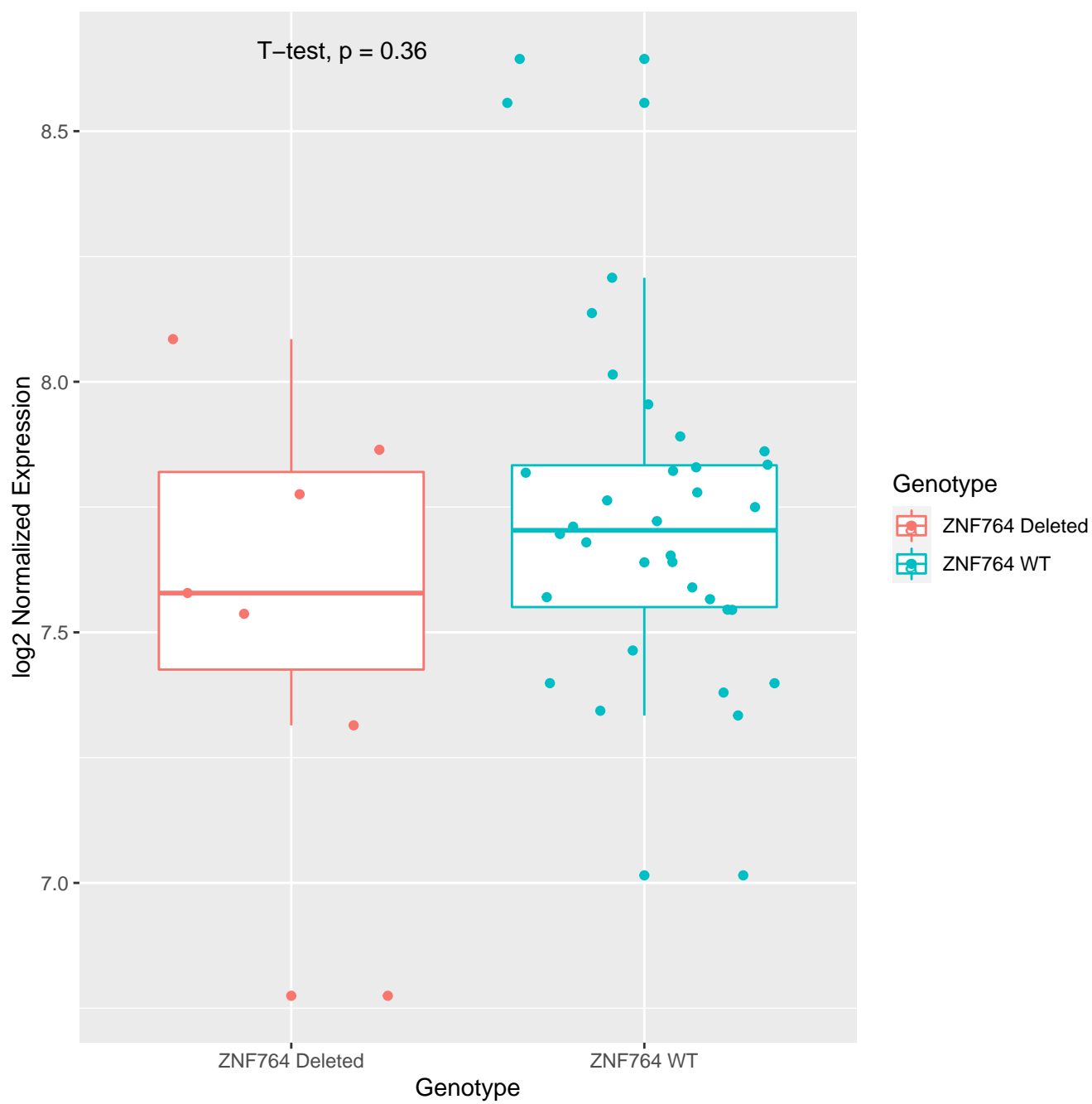


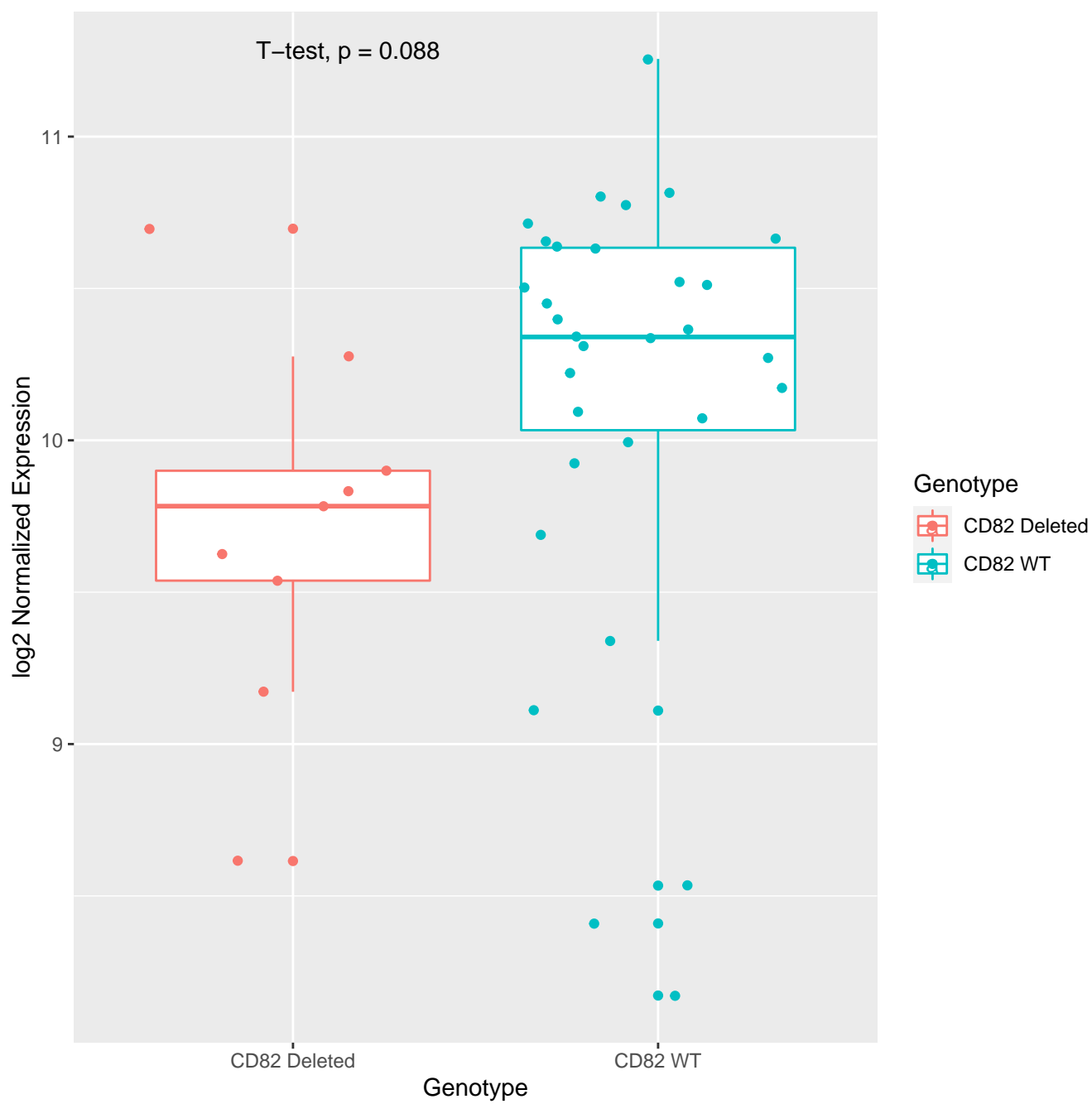


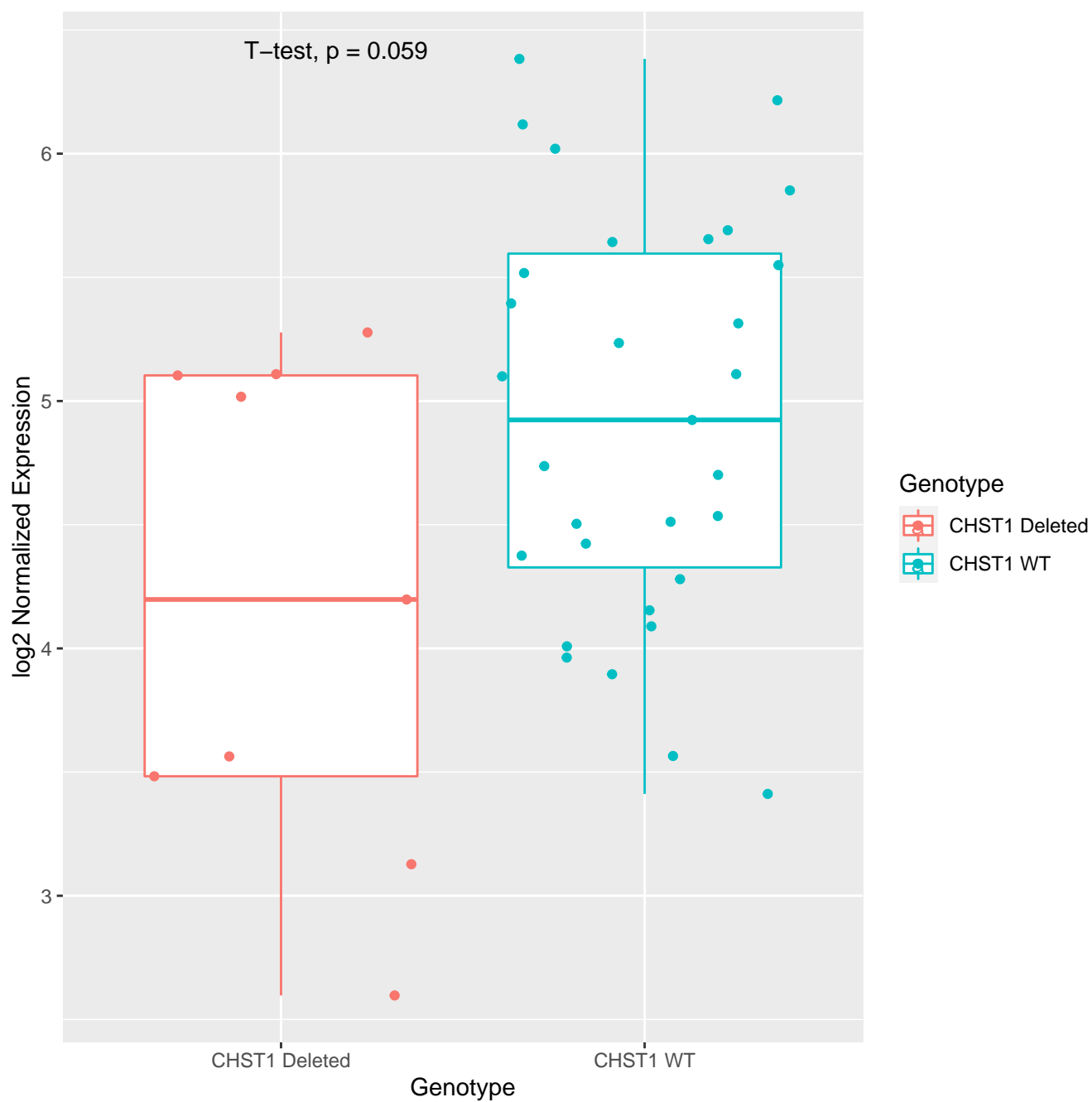


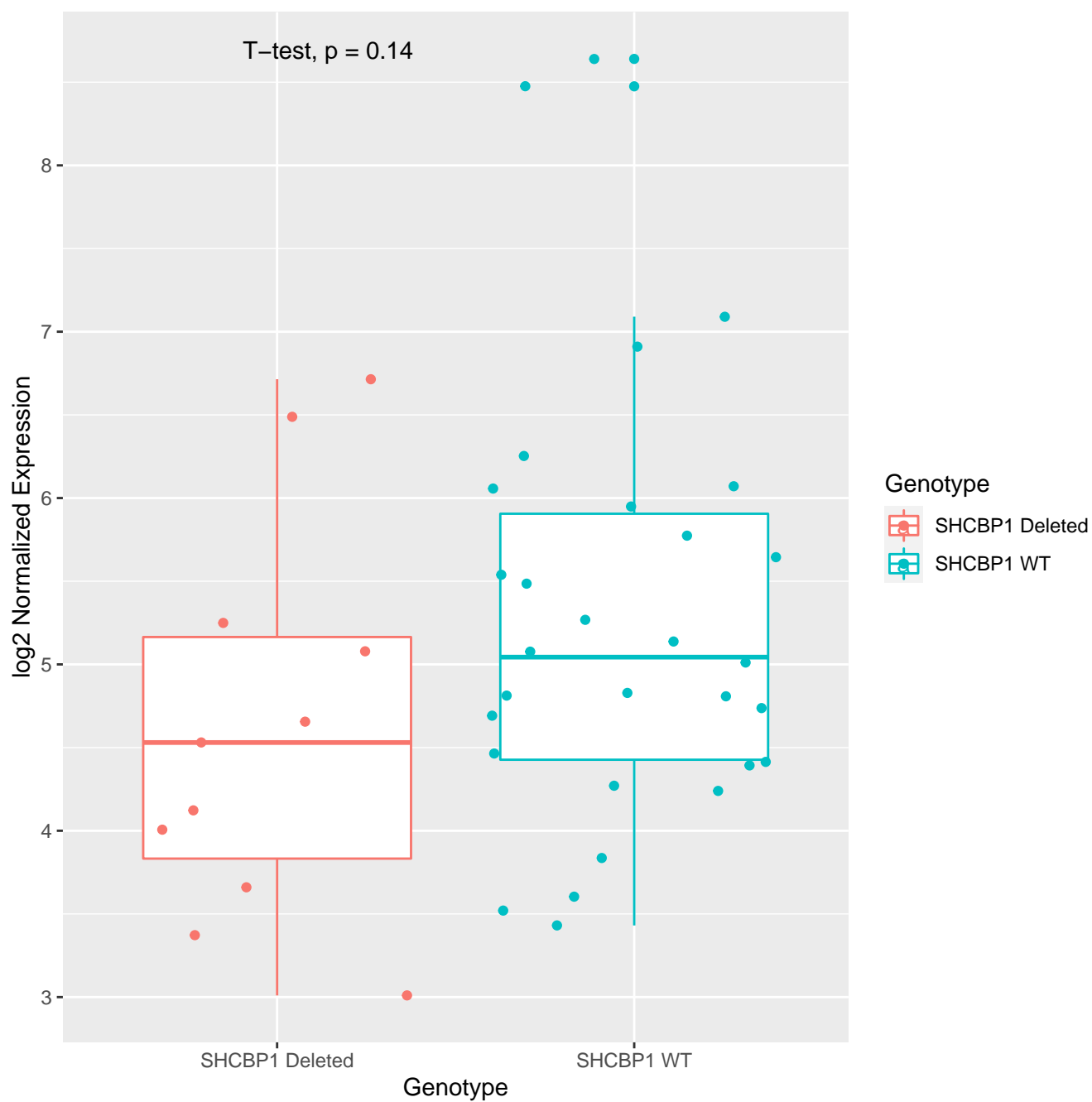


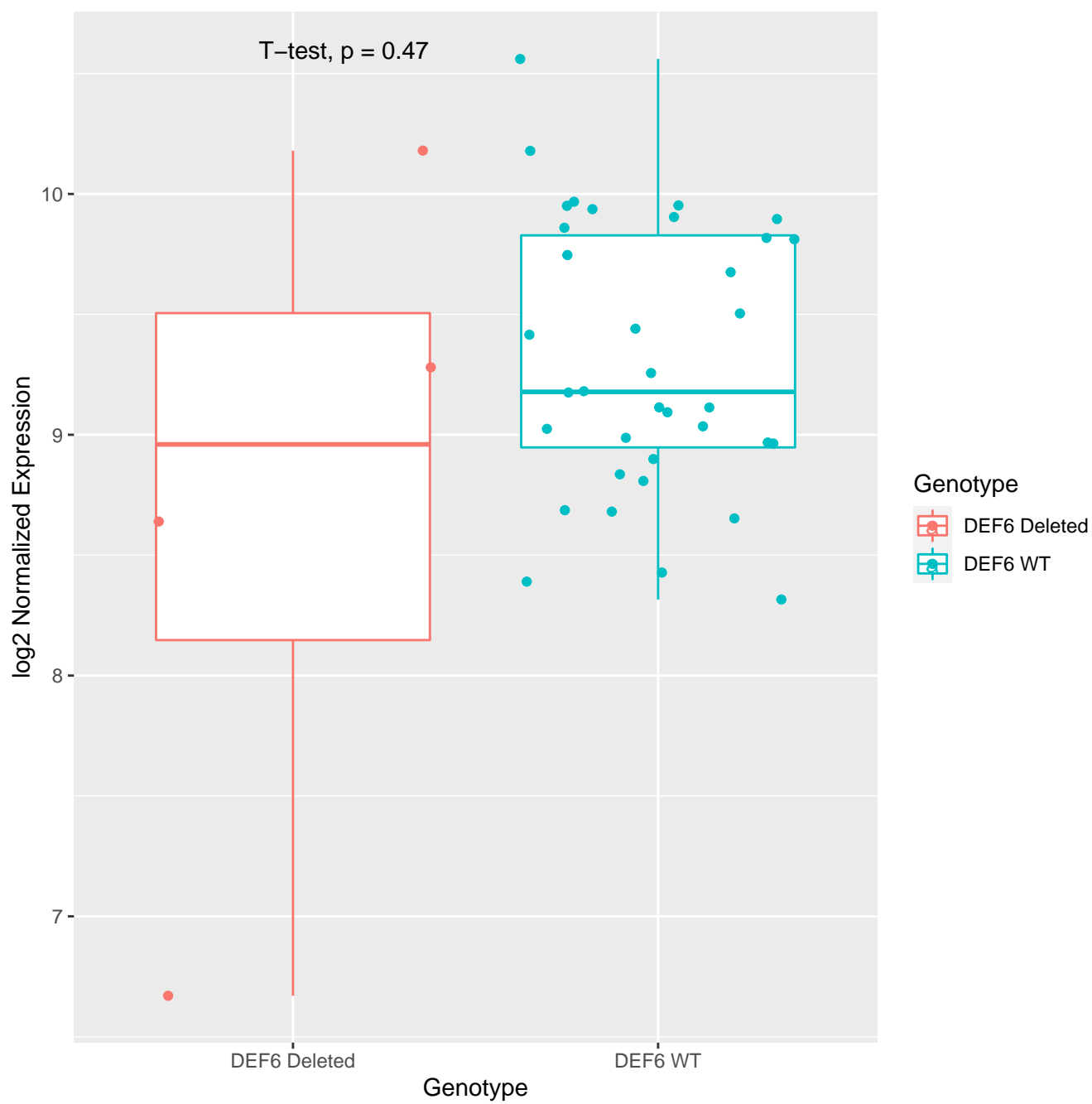


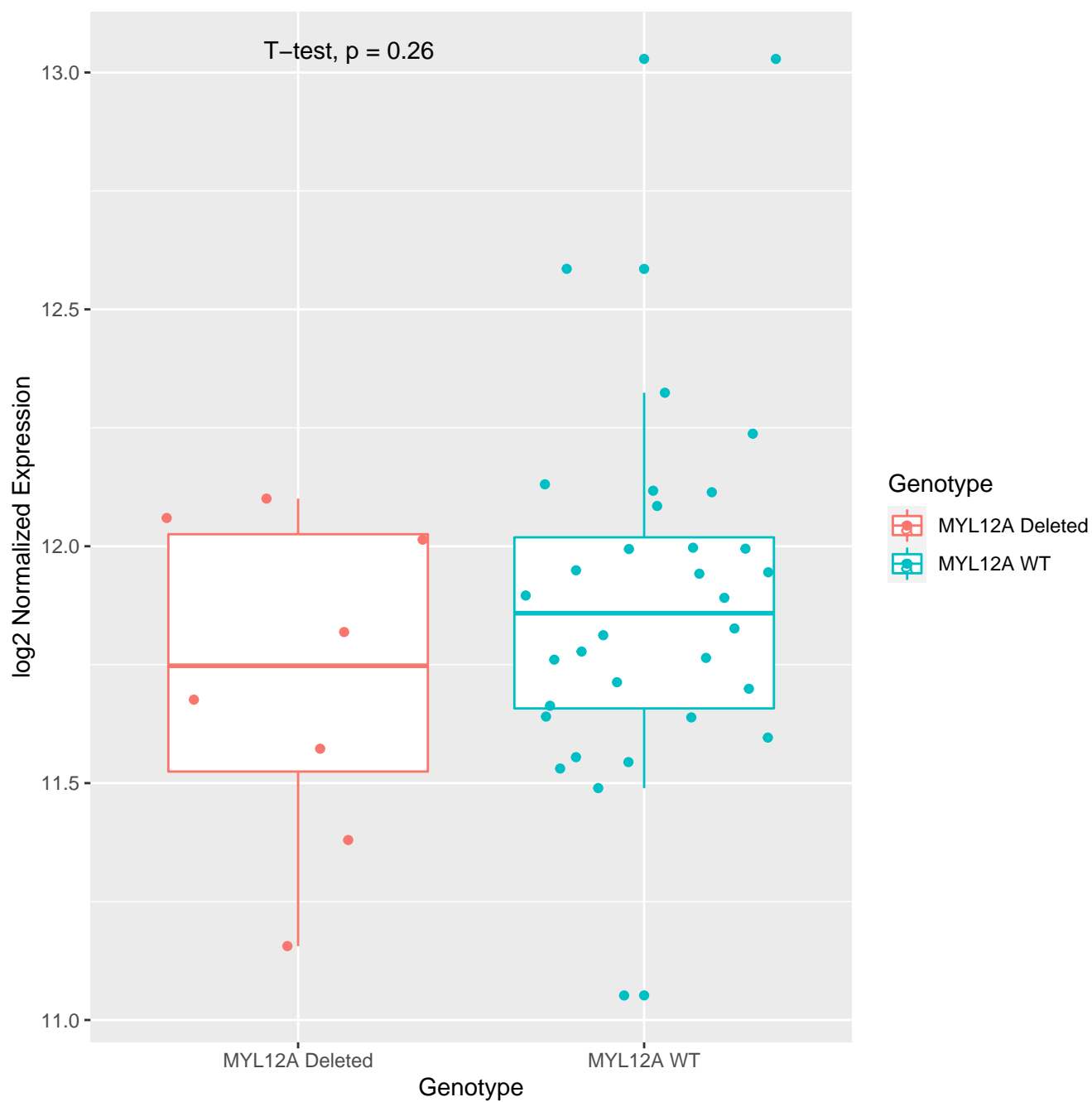


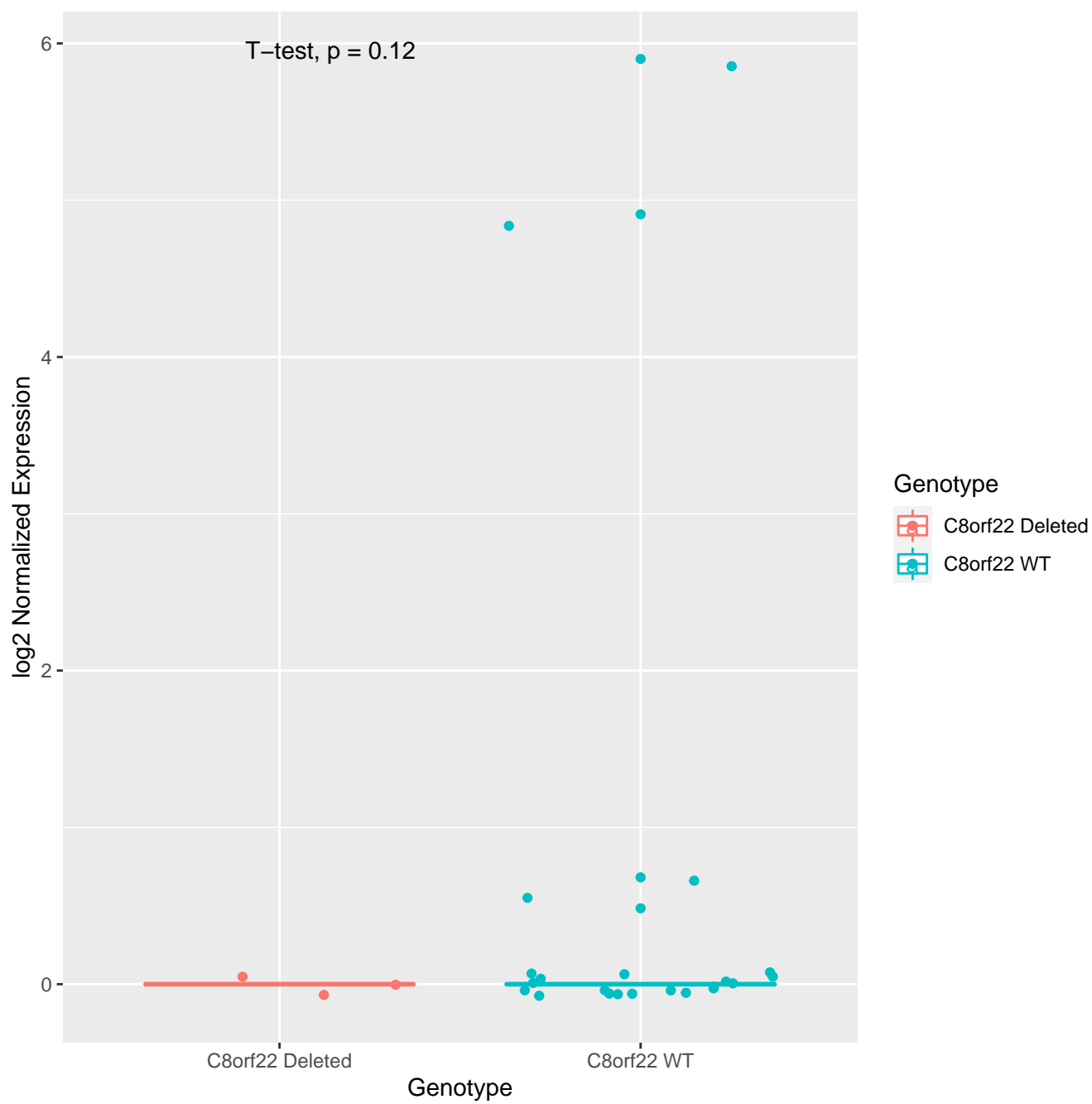


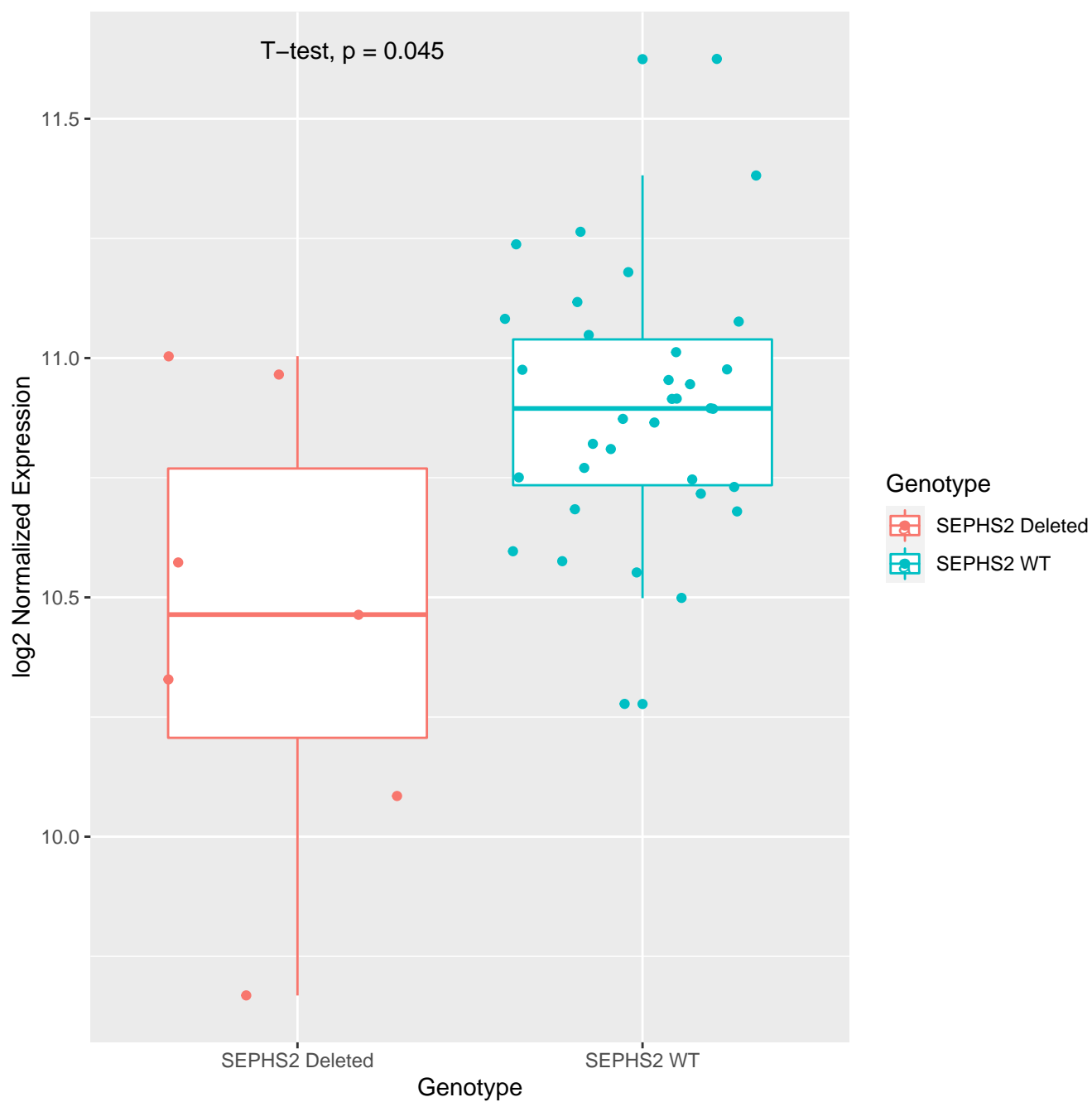


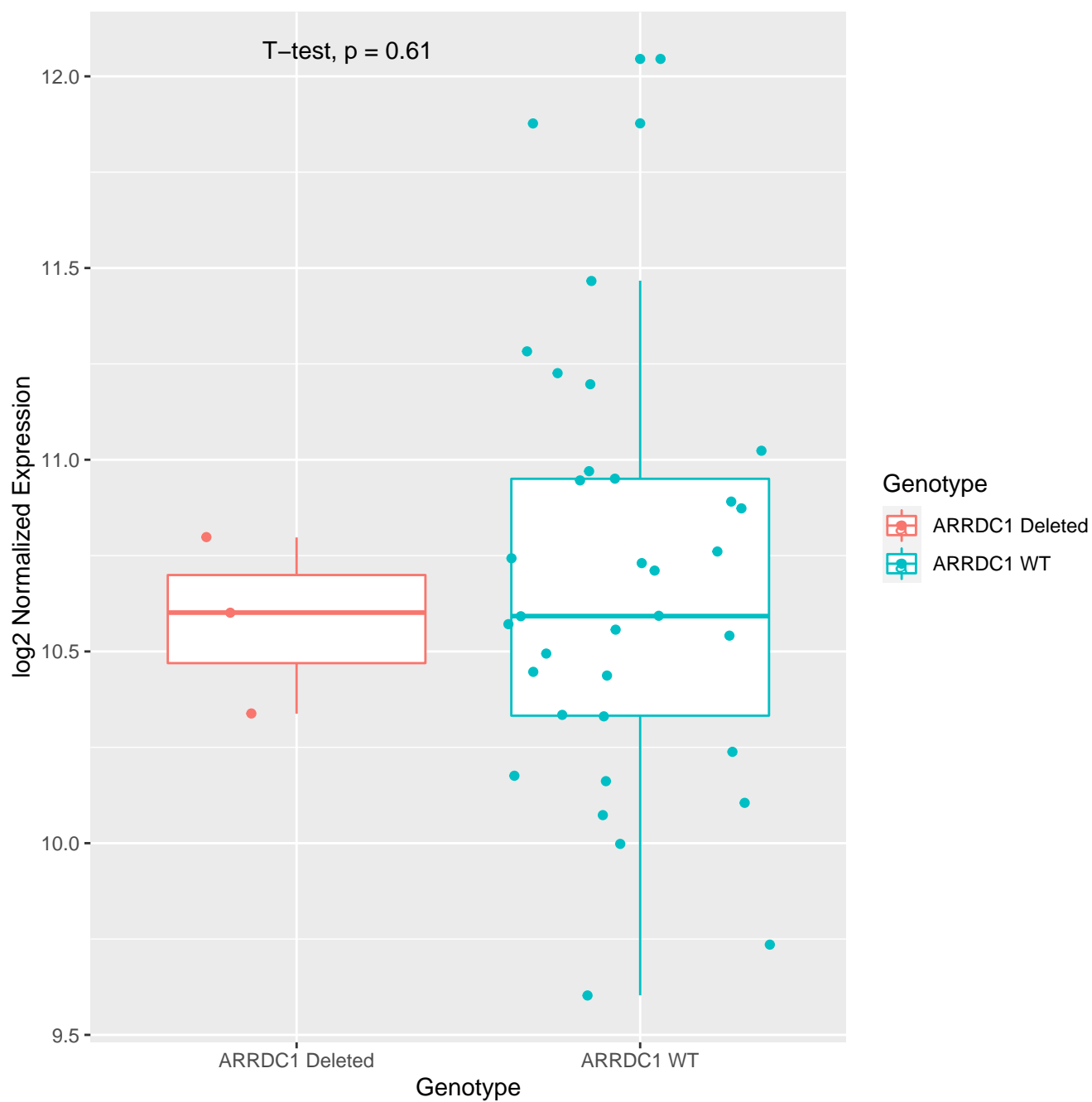


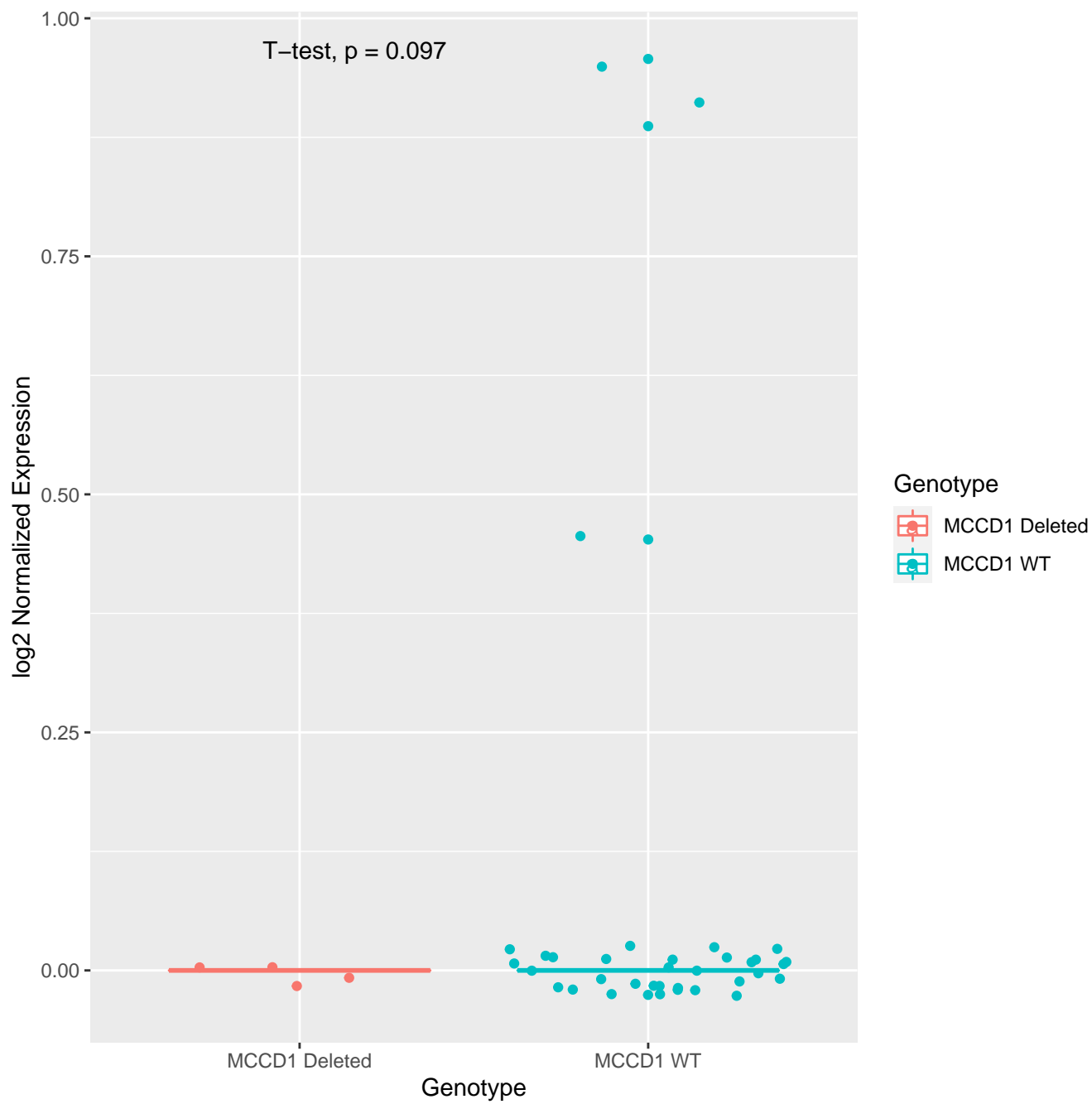


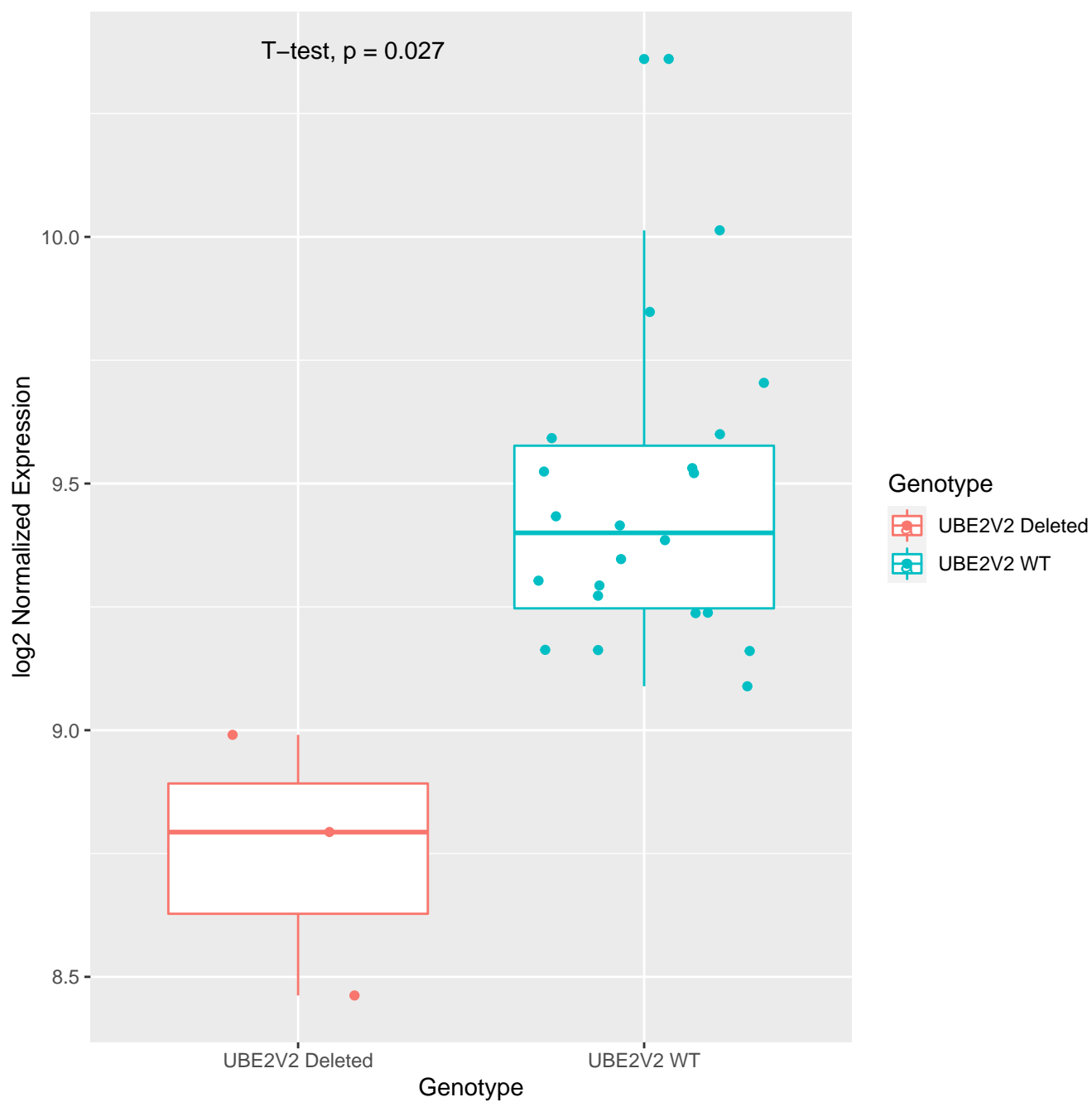


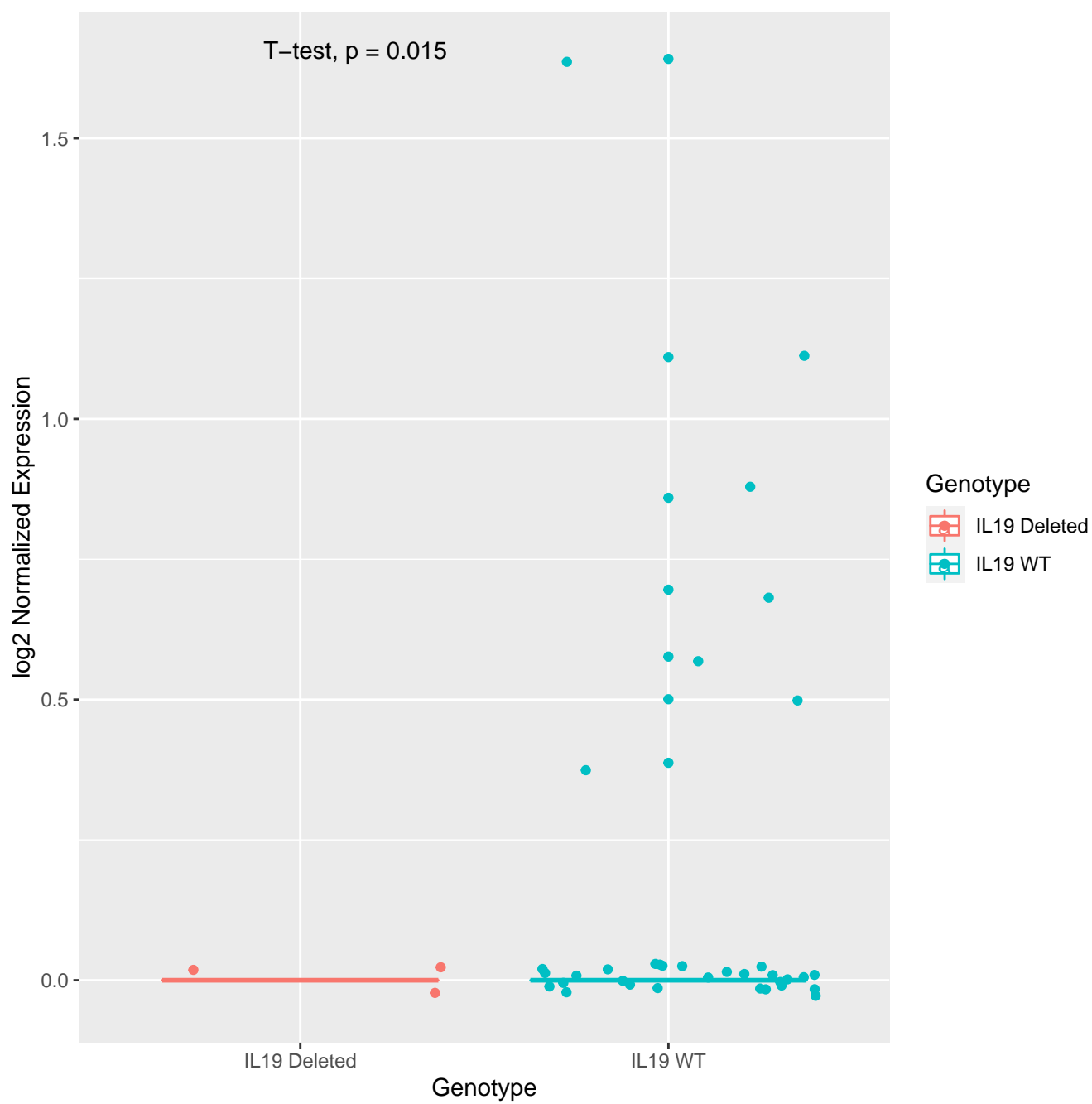


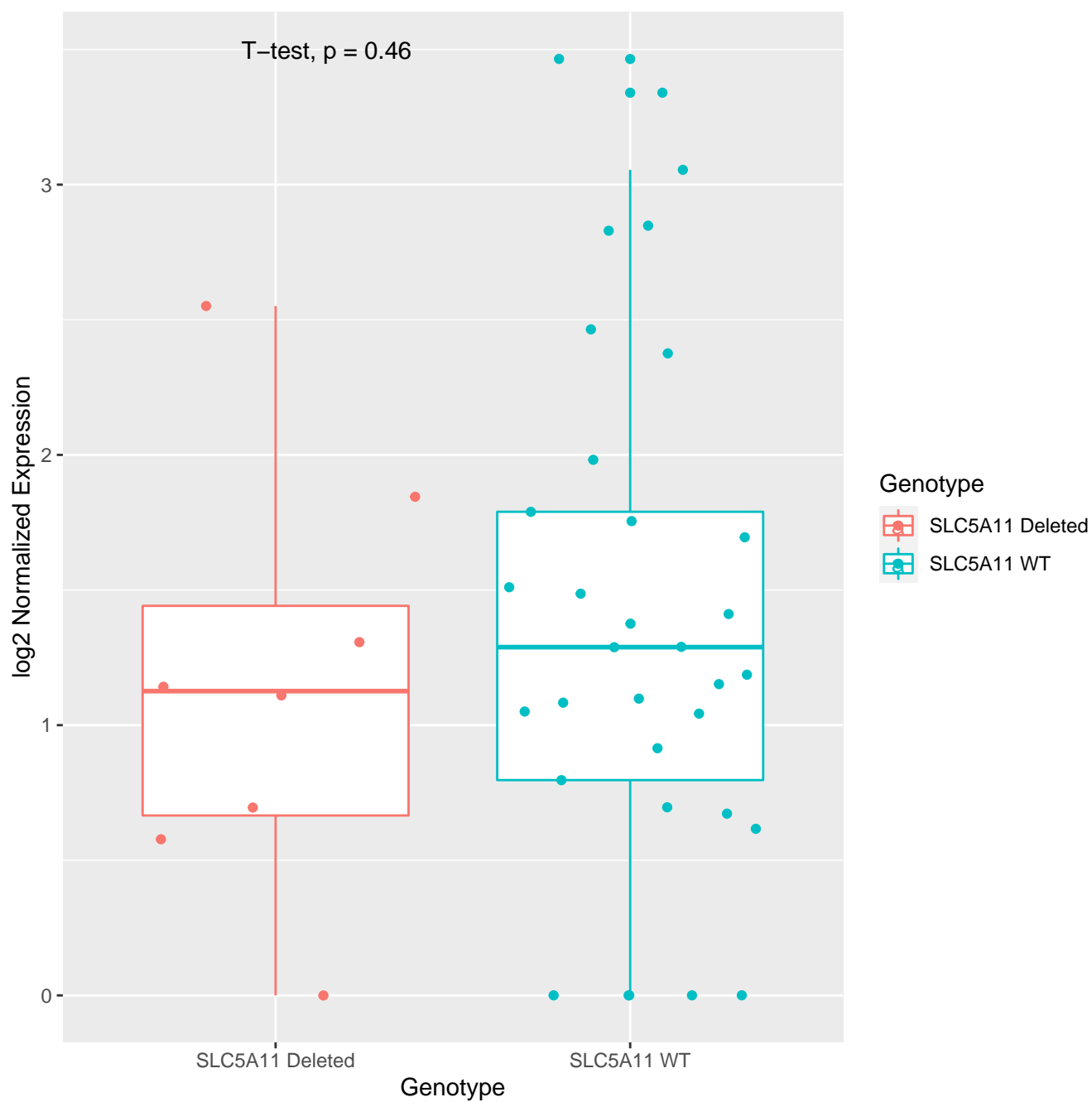


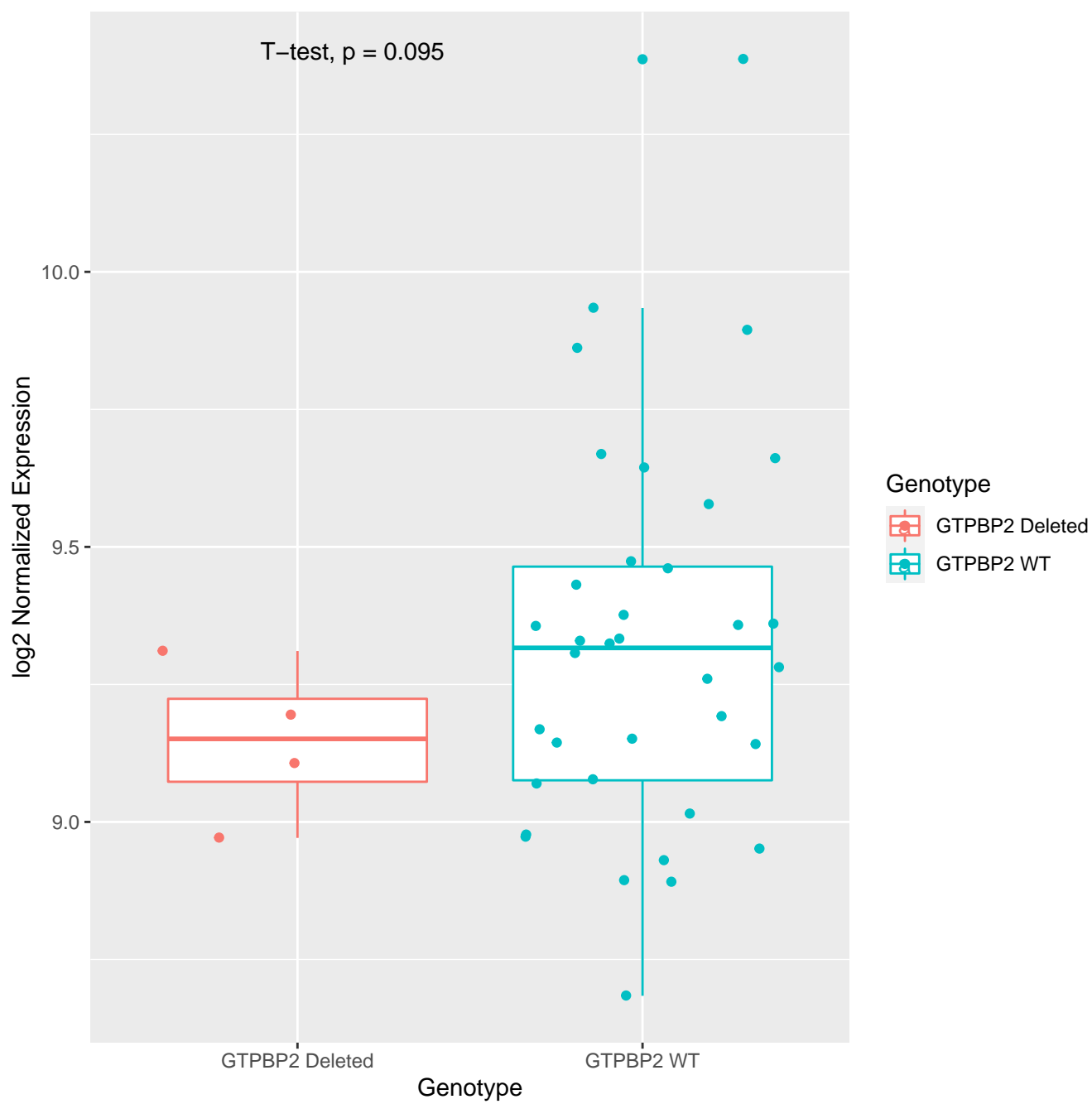


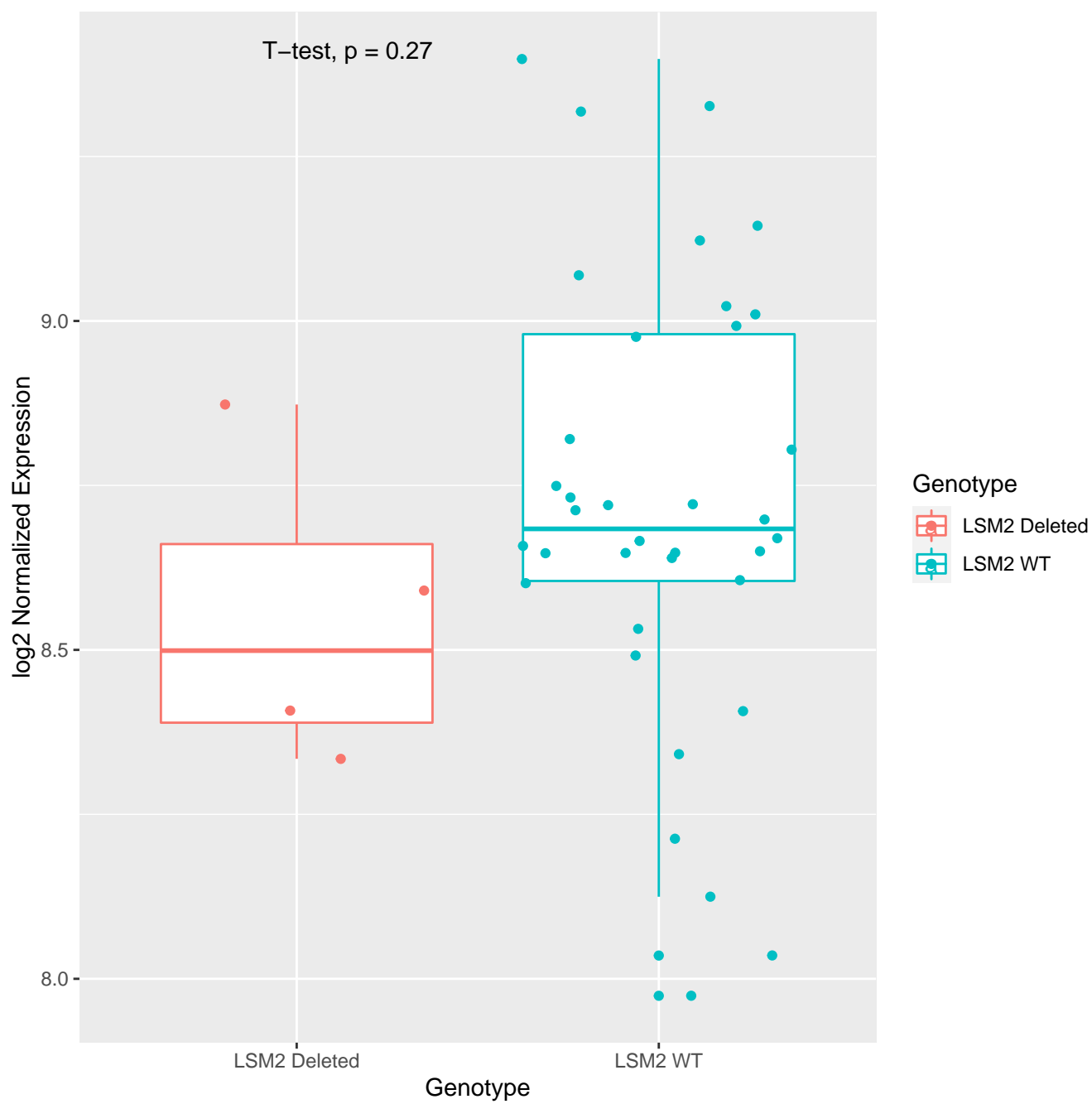


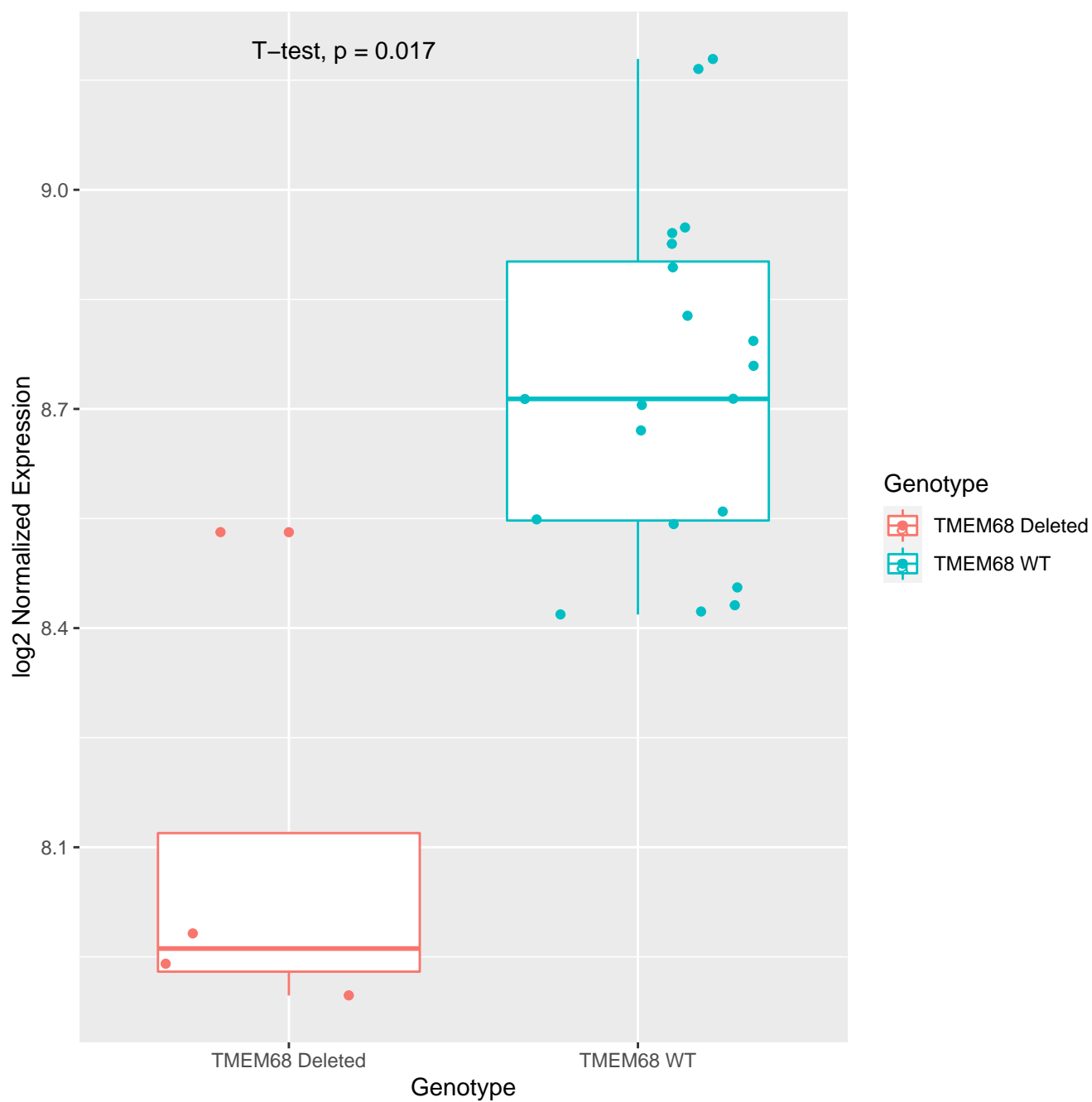


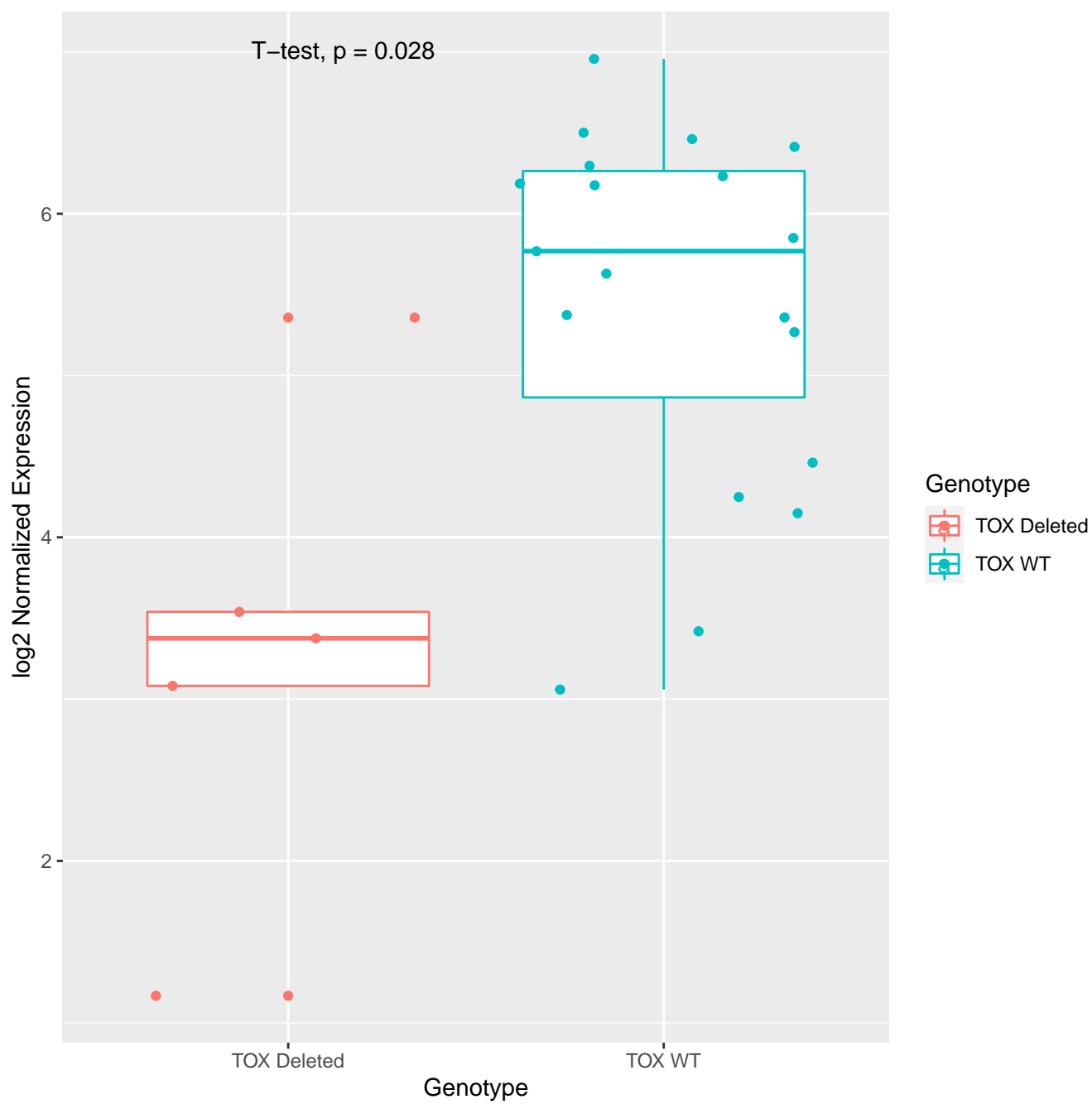


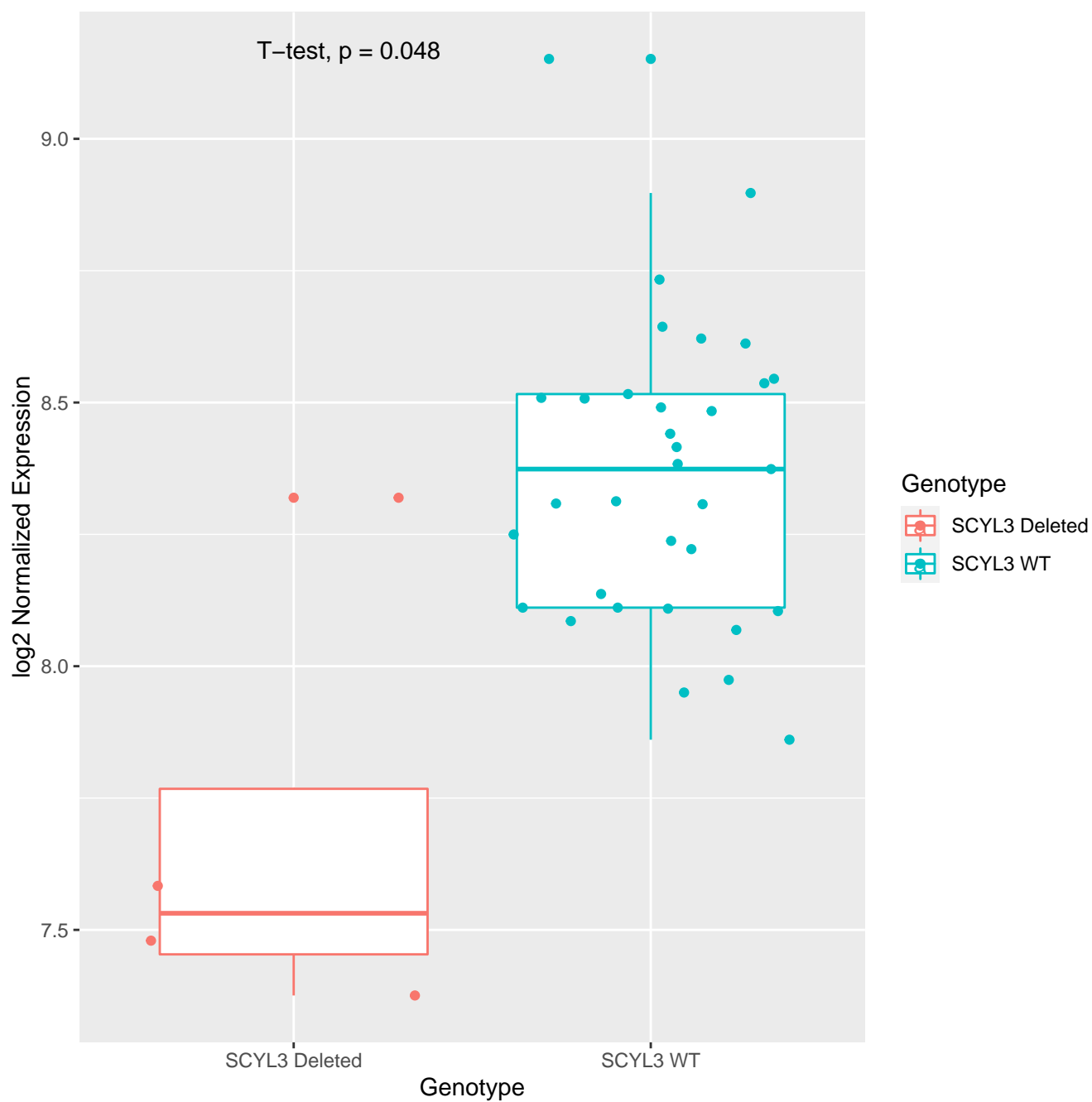


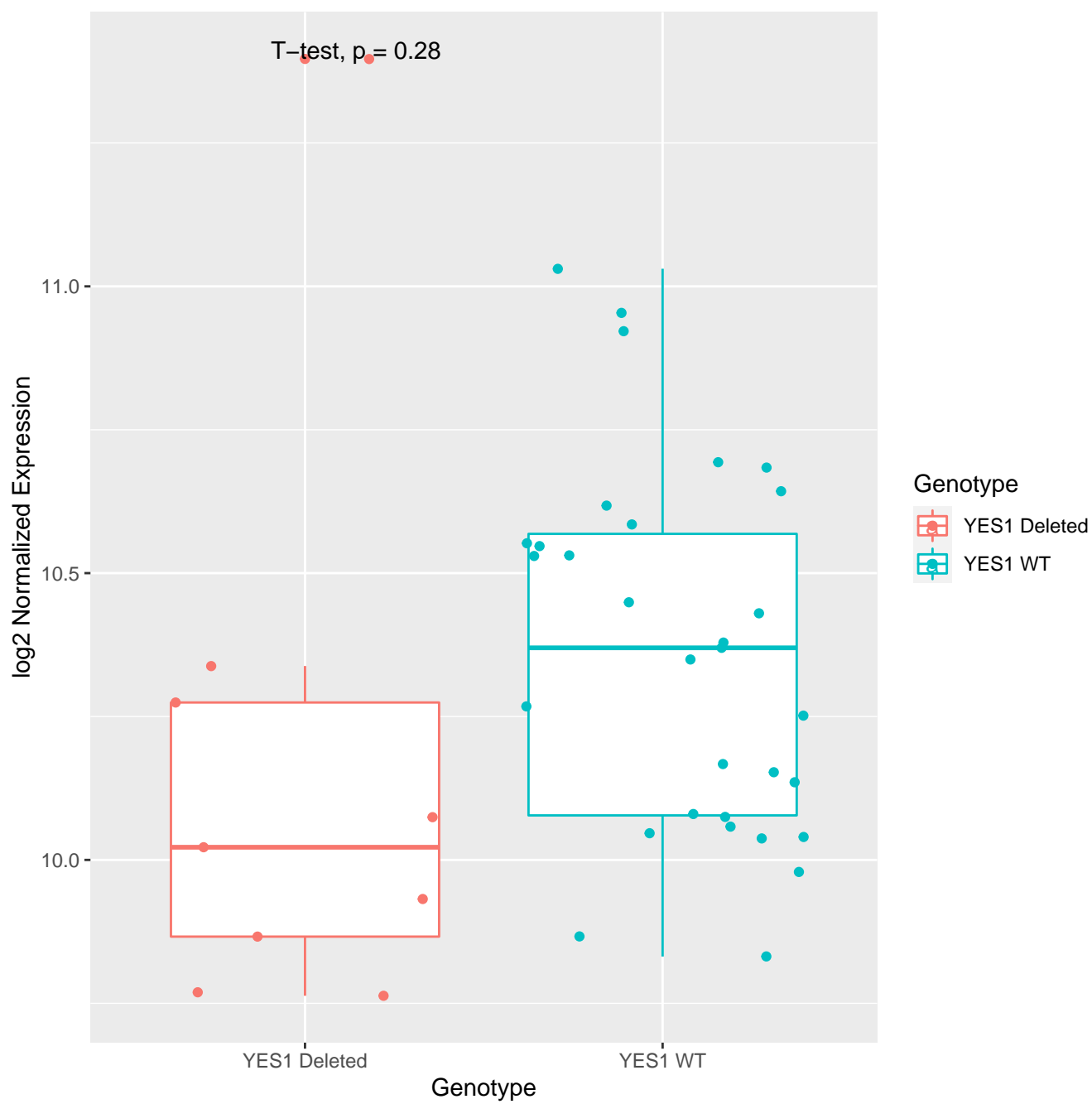












T-test, $p = 0.3$




FAM57B Deleted

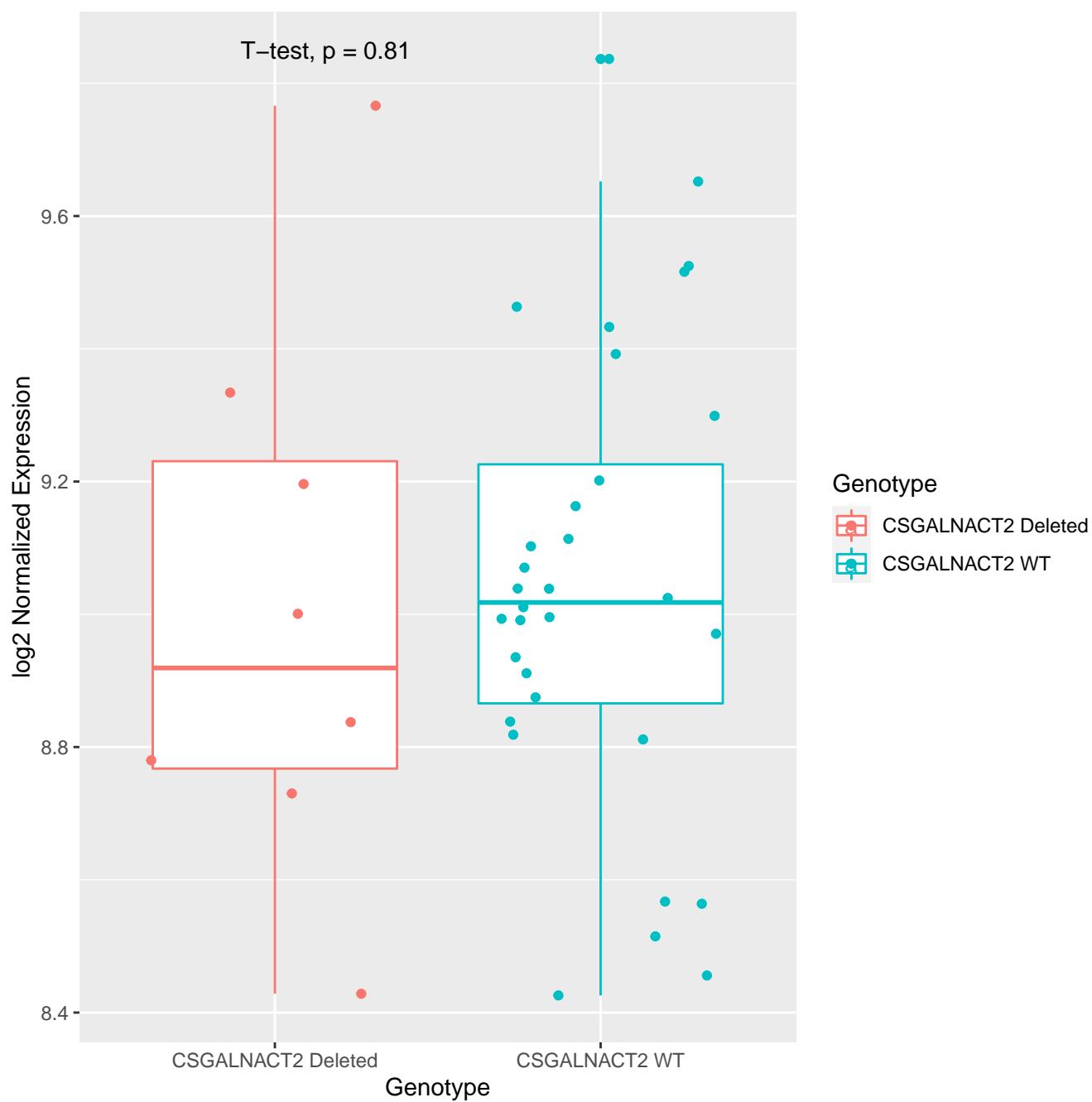
FAM57B WT

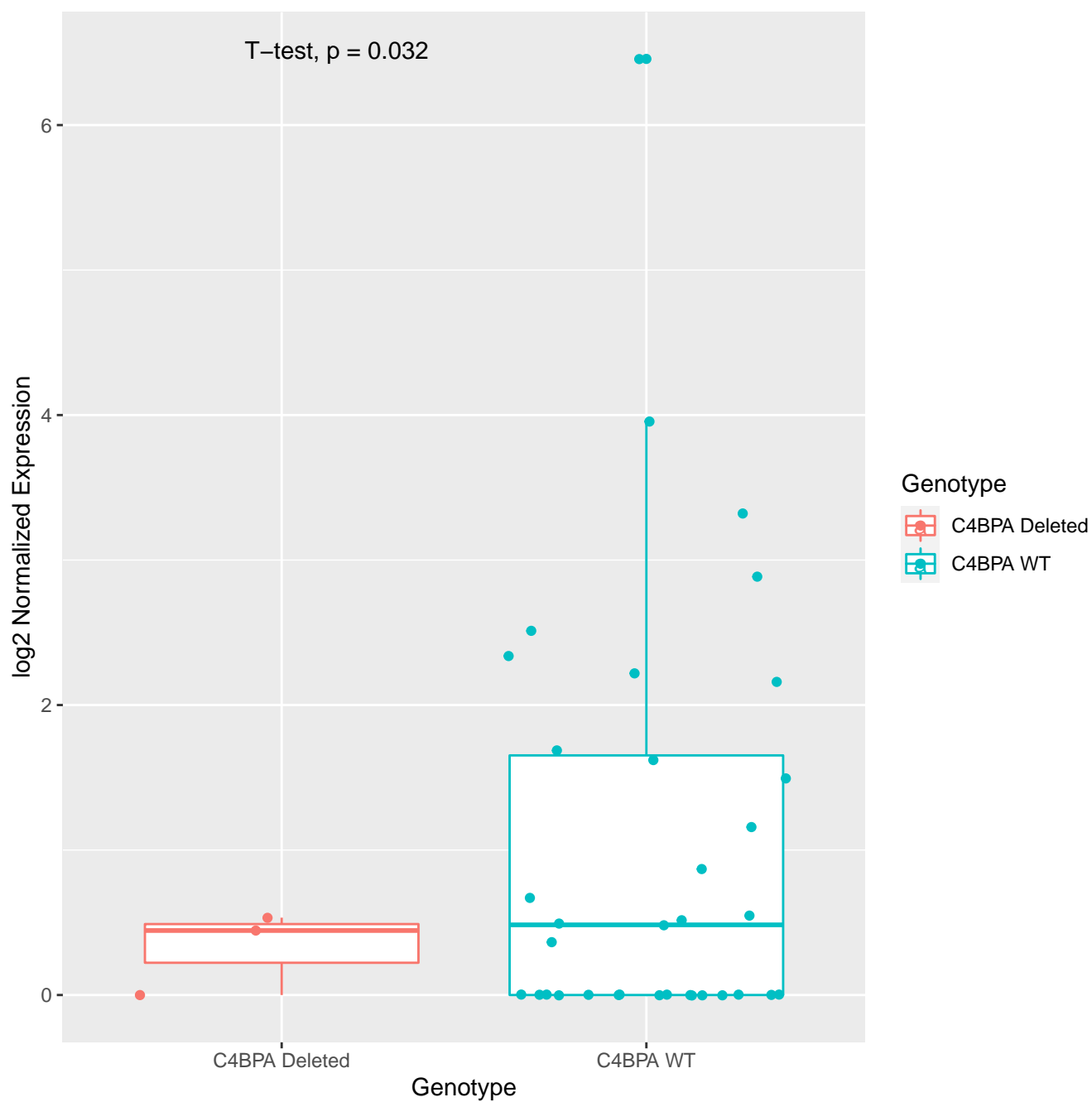
Genotype

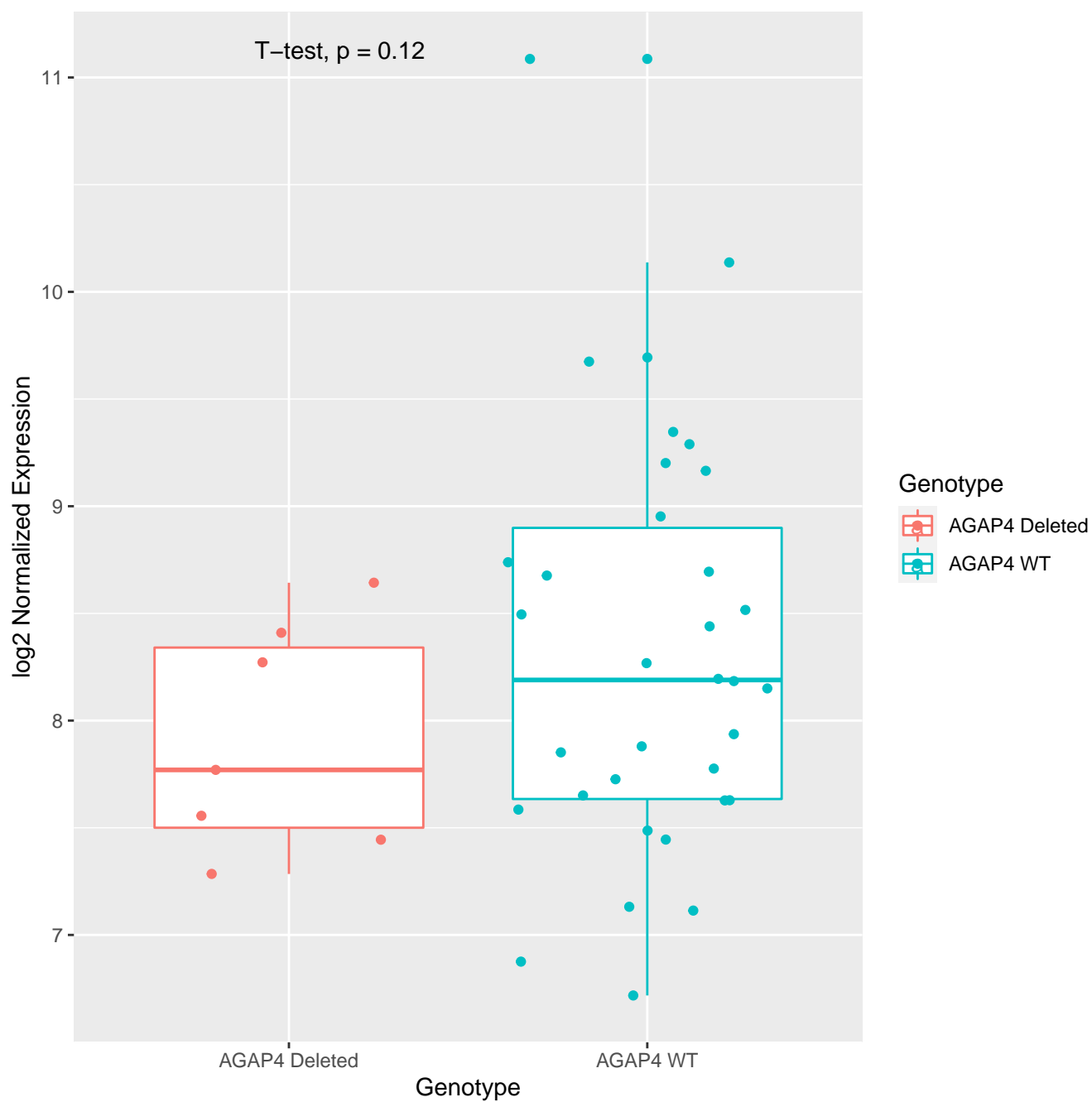
Genotype

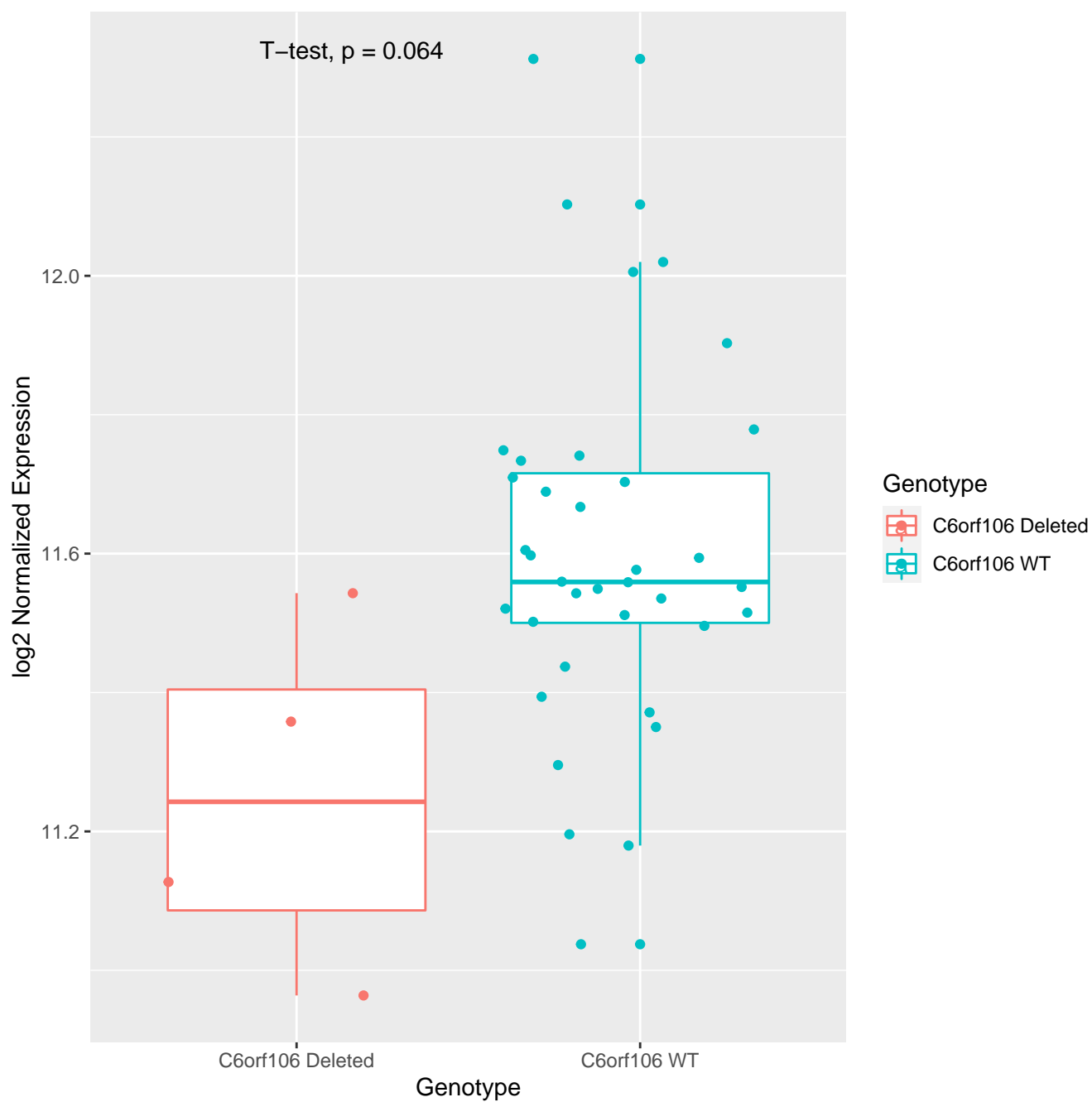
 FAM57B Deleted

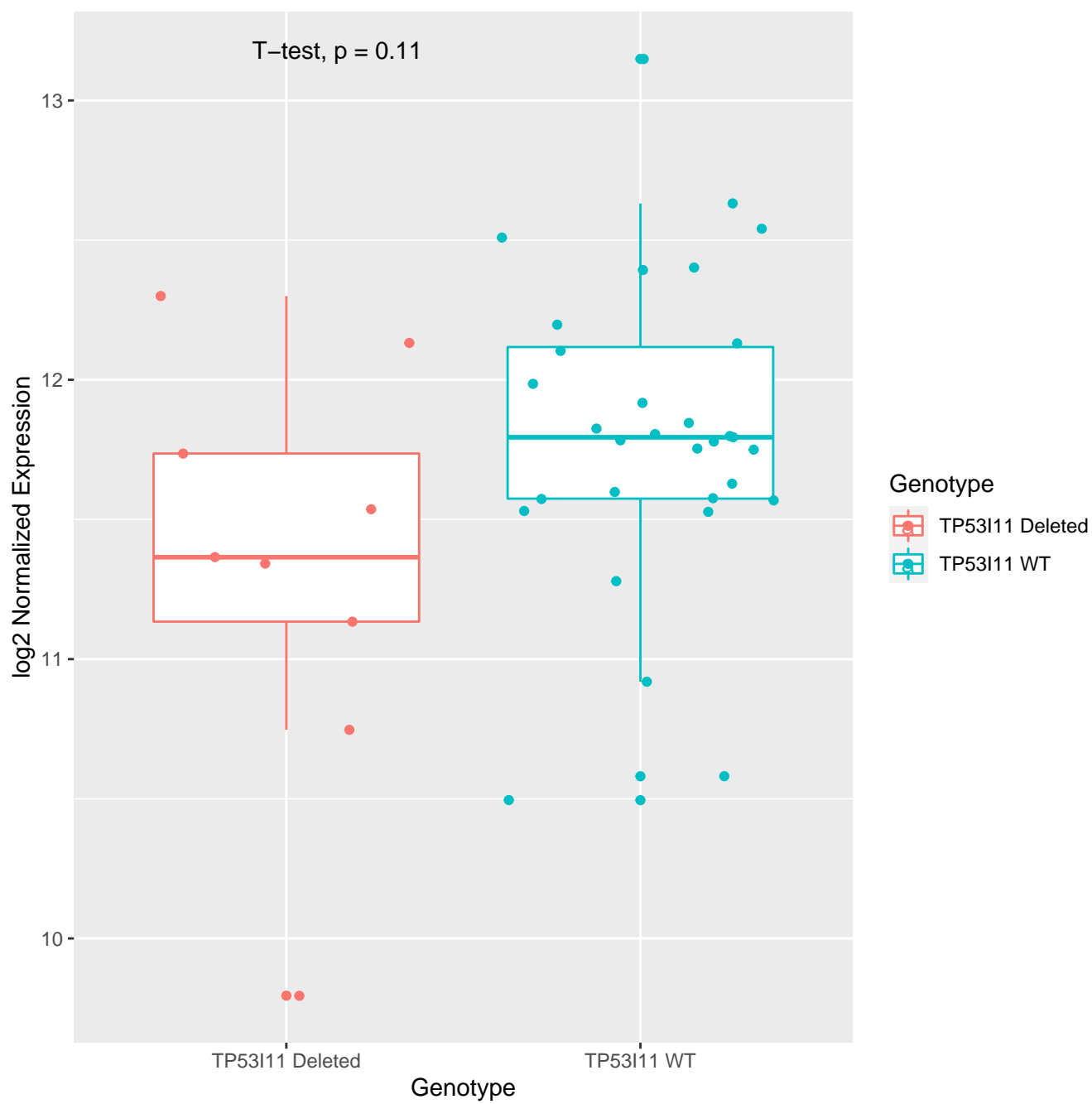
 FAM57B WT

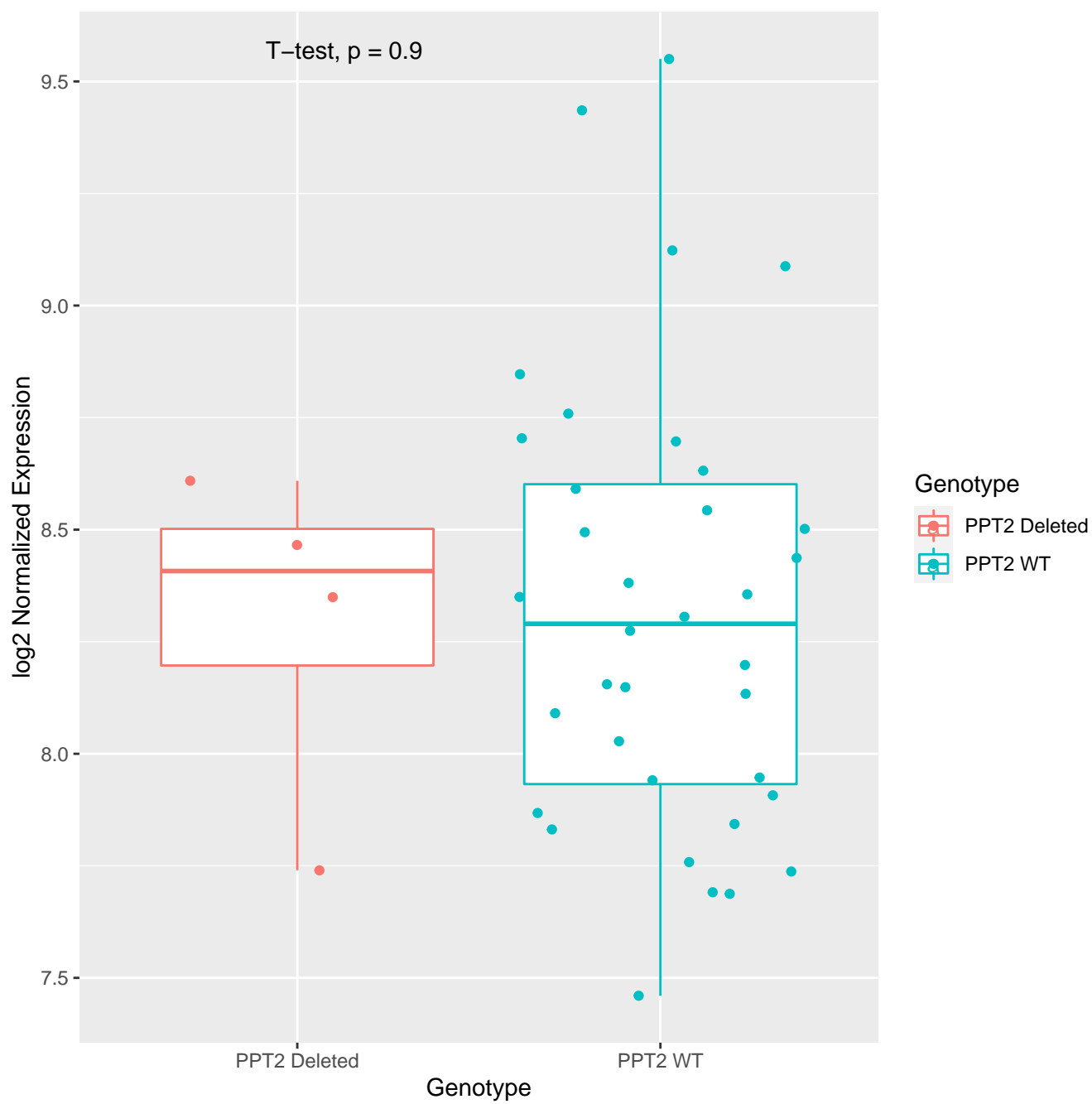


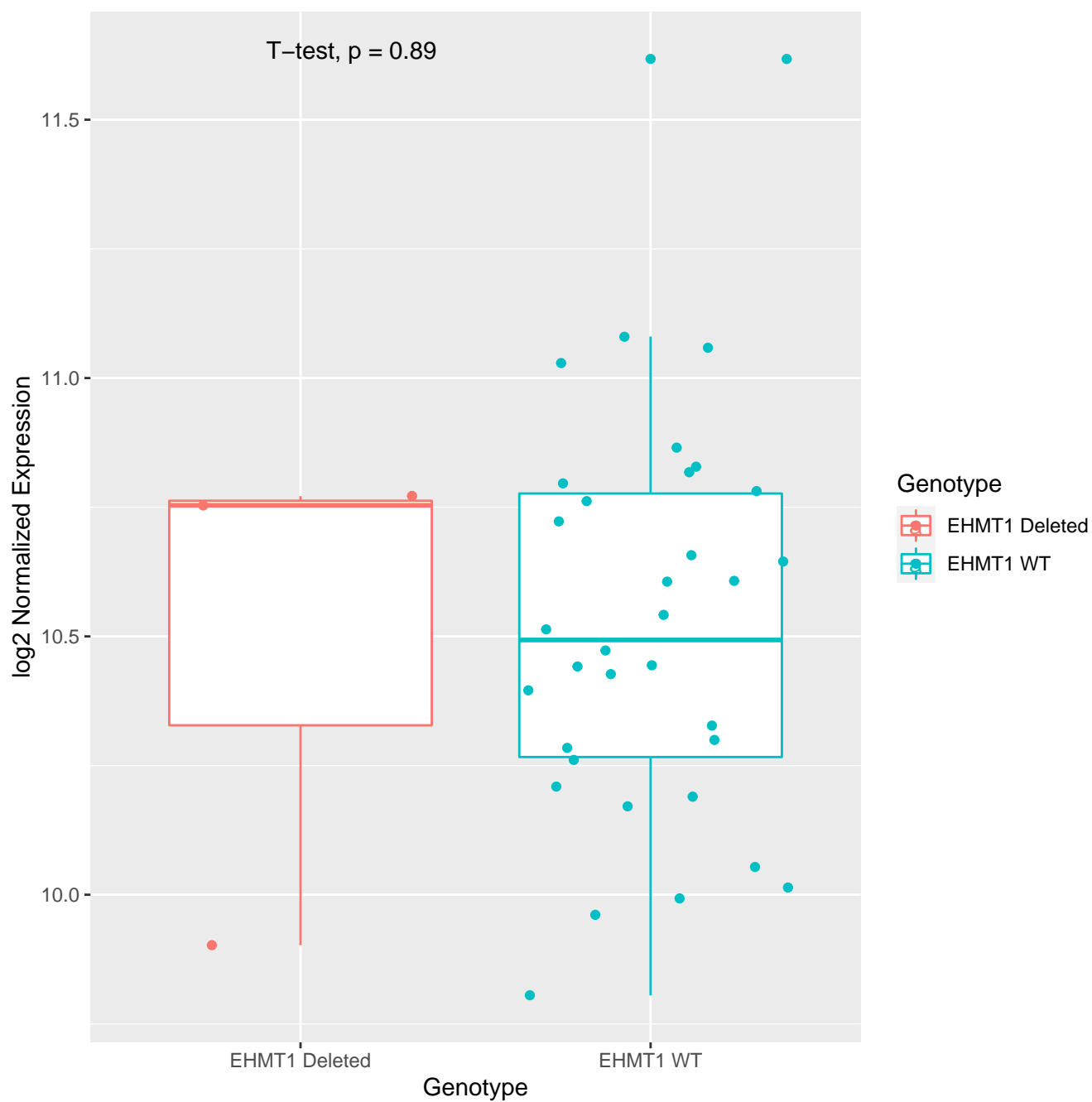


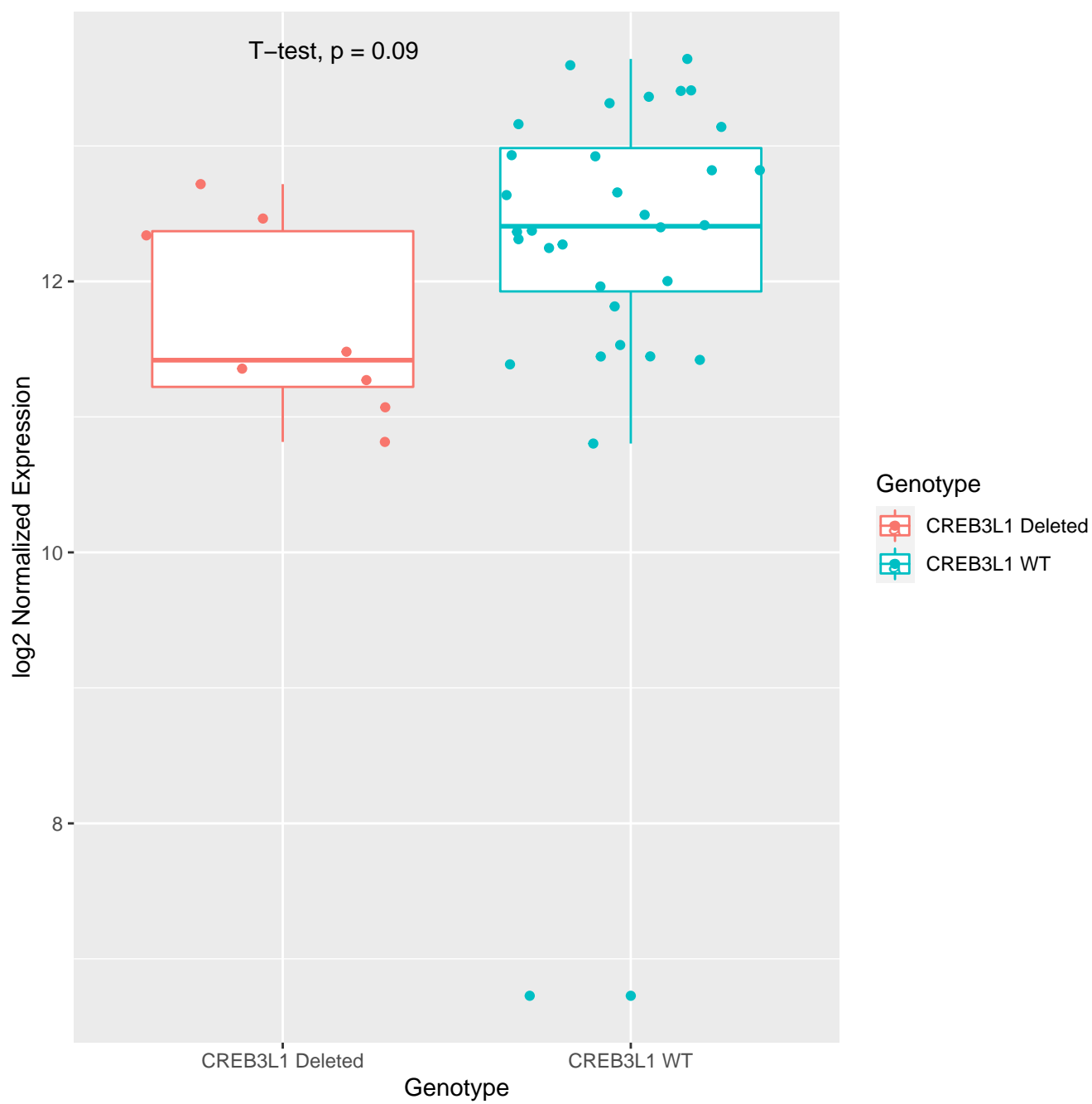


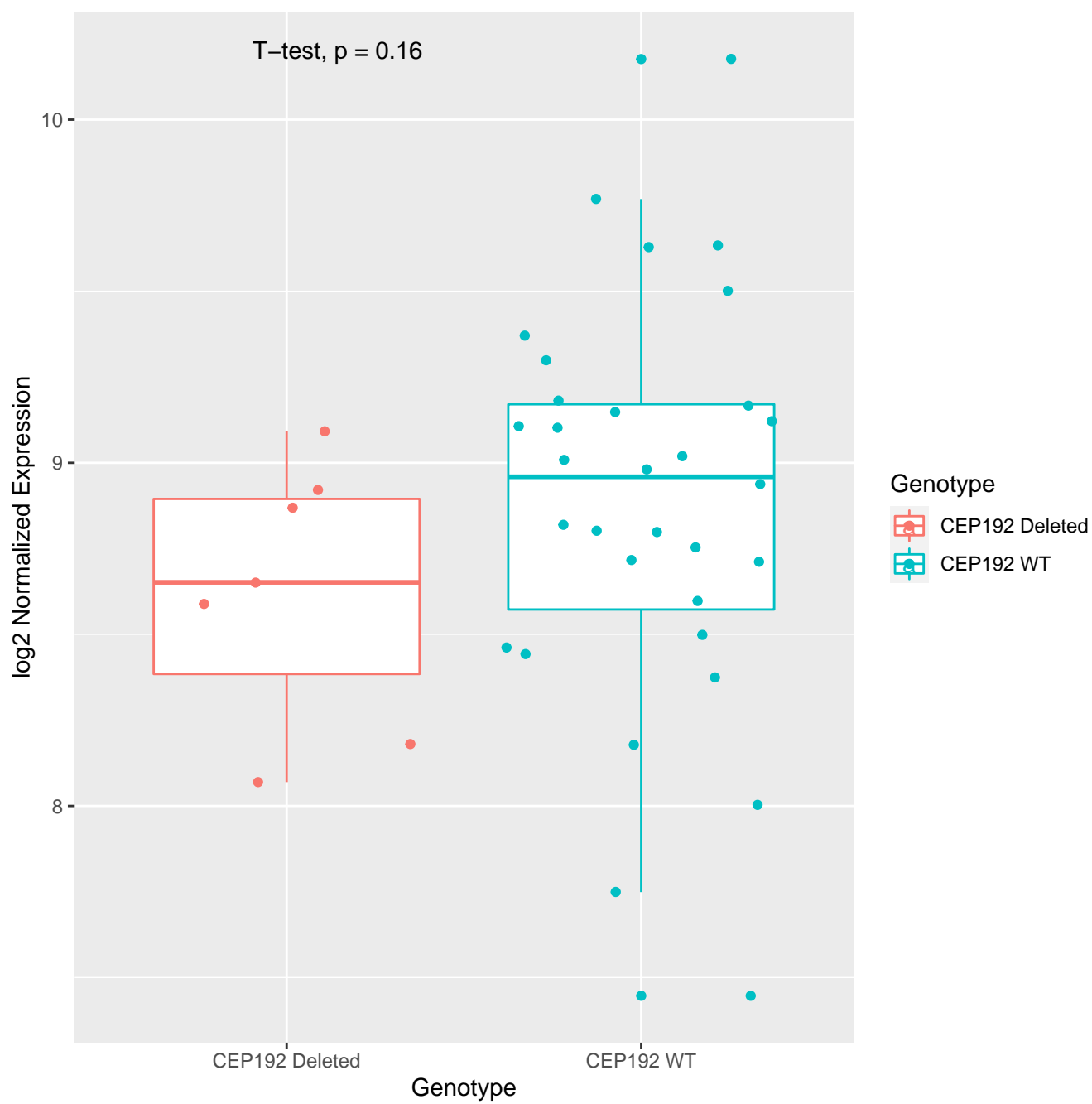


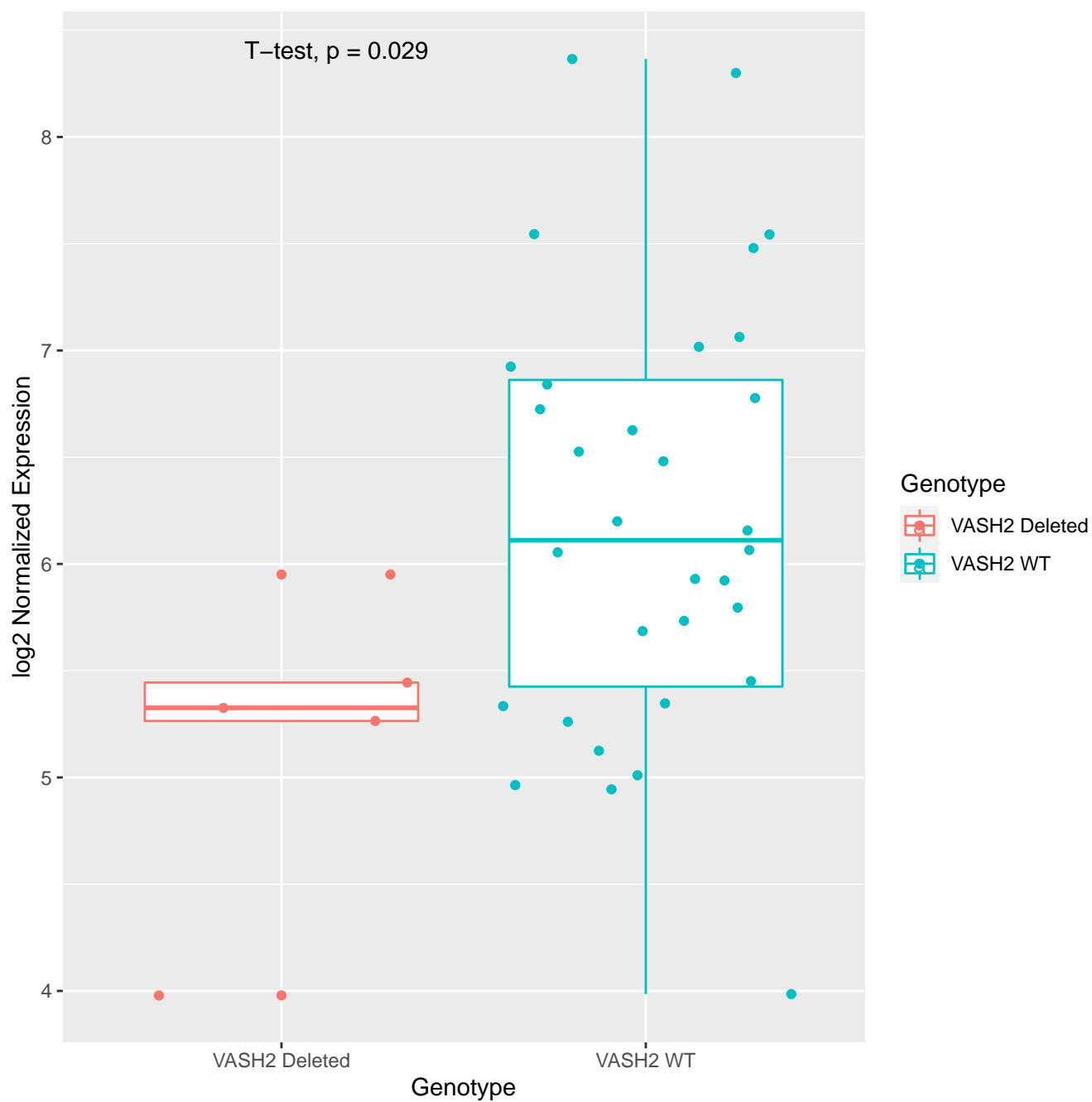


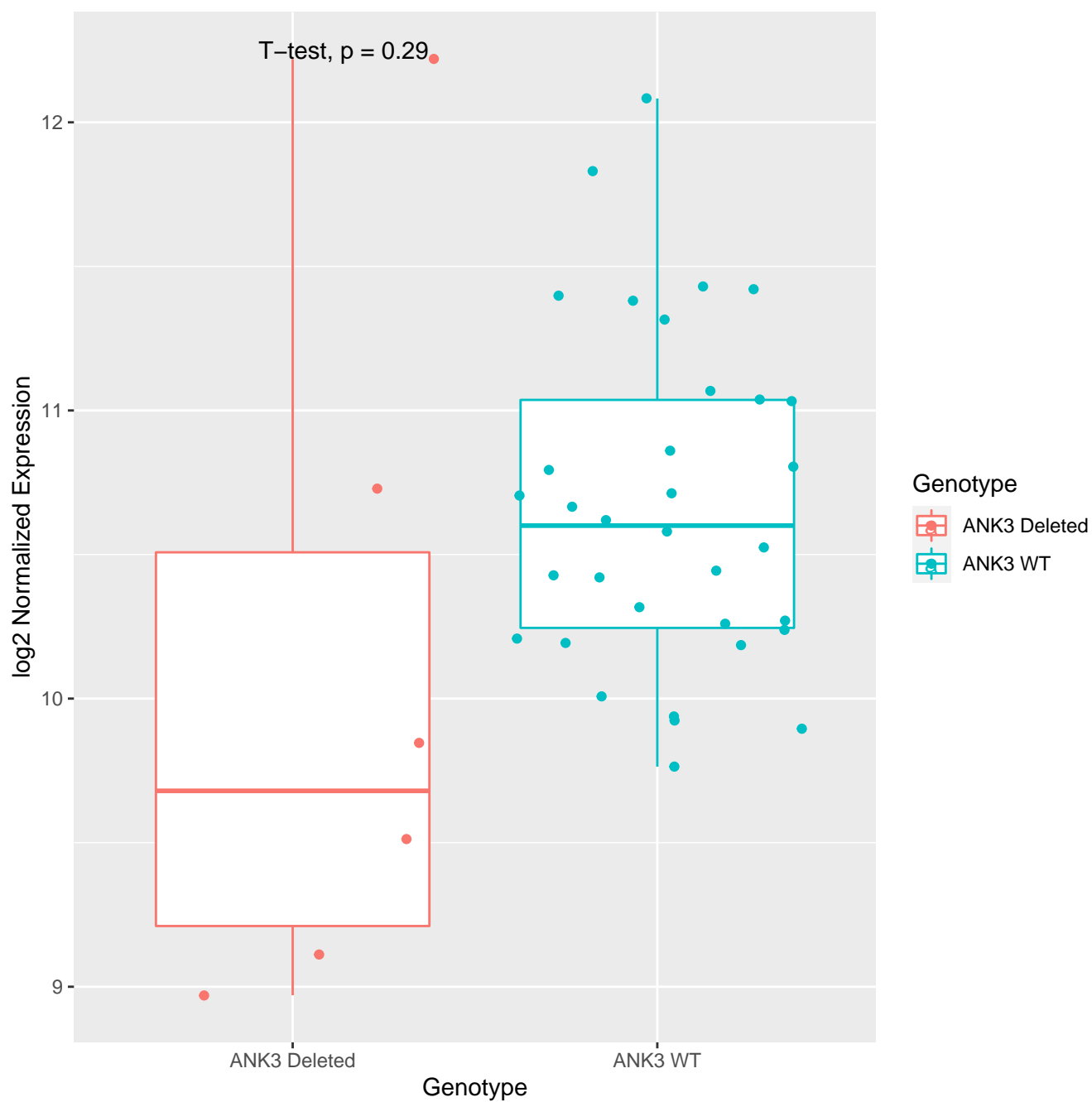


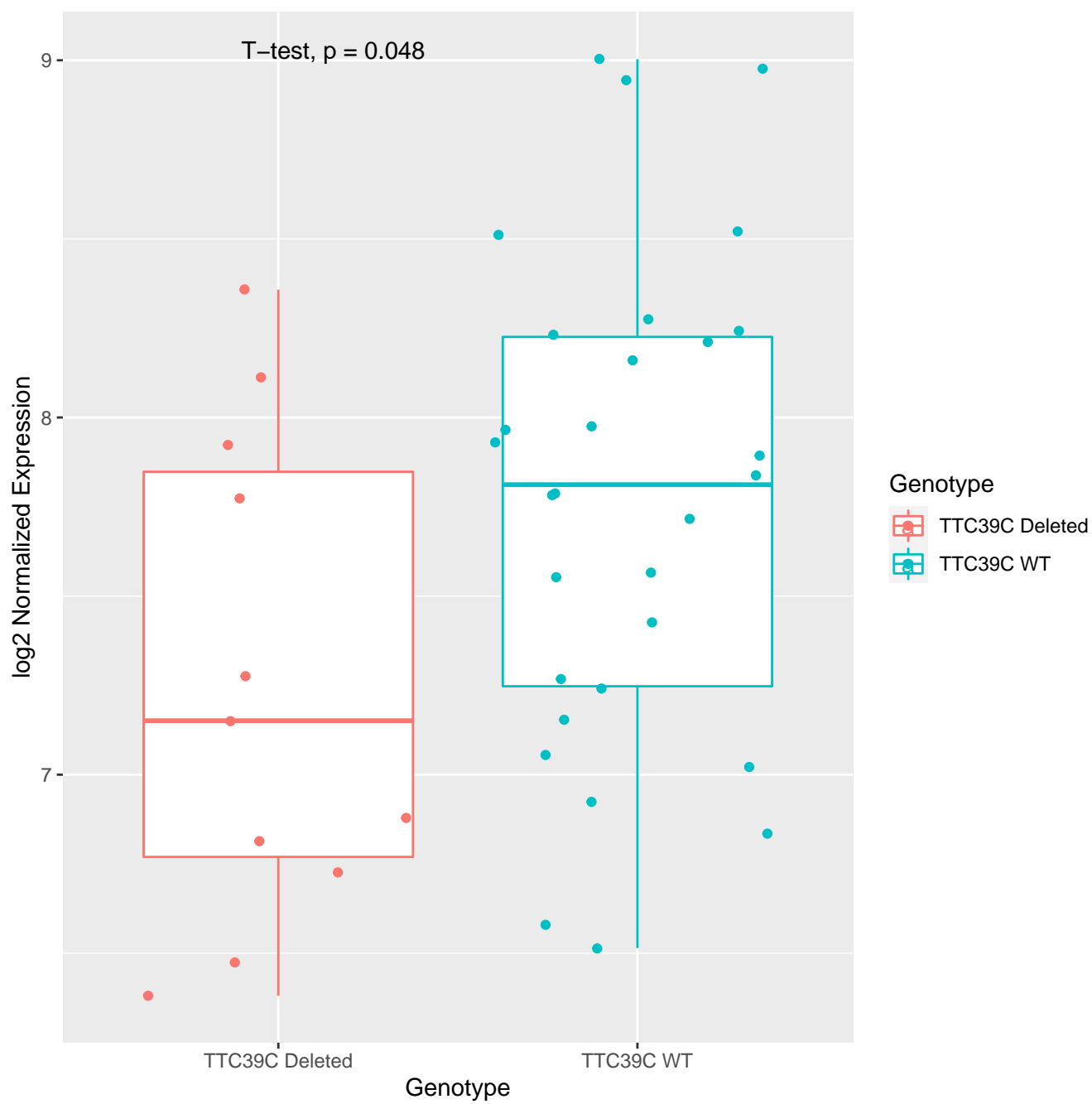


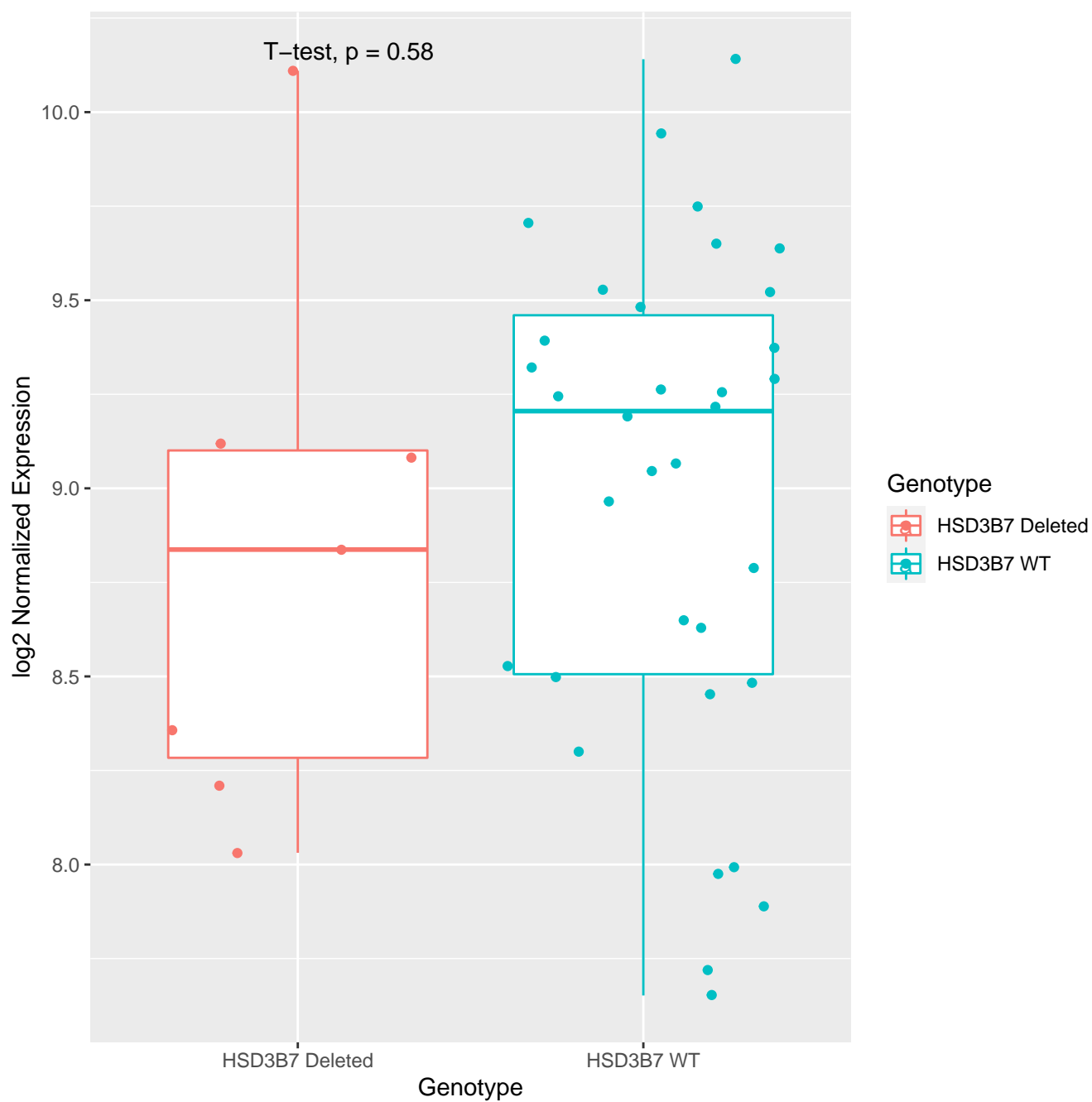


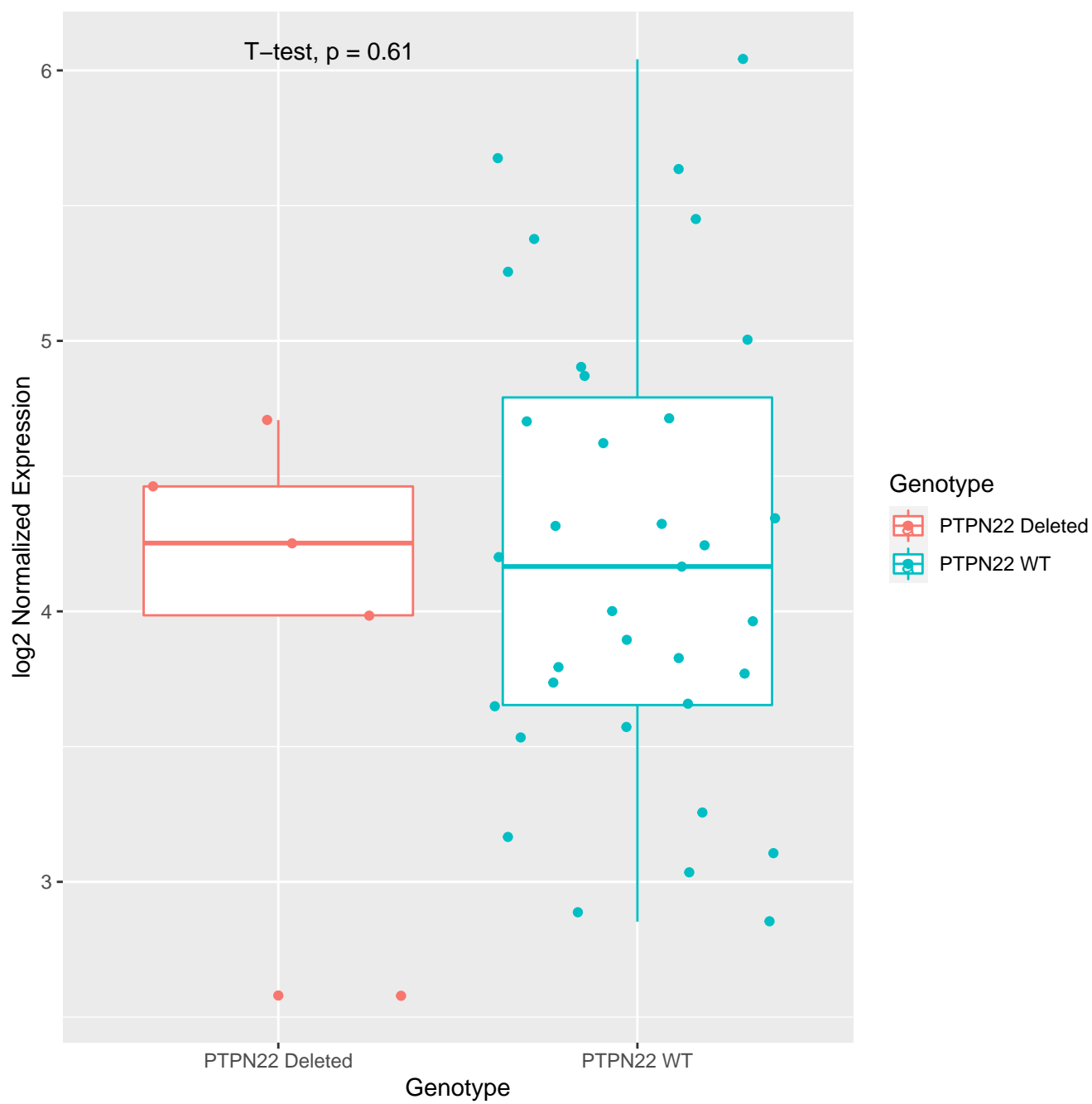


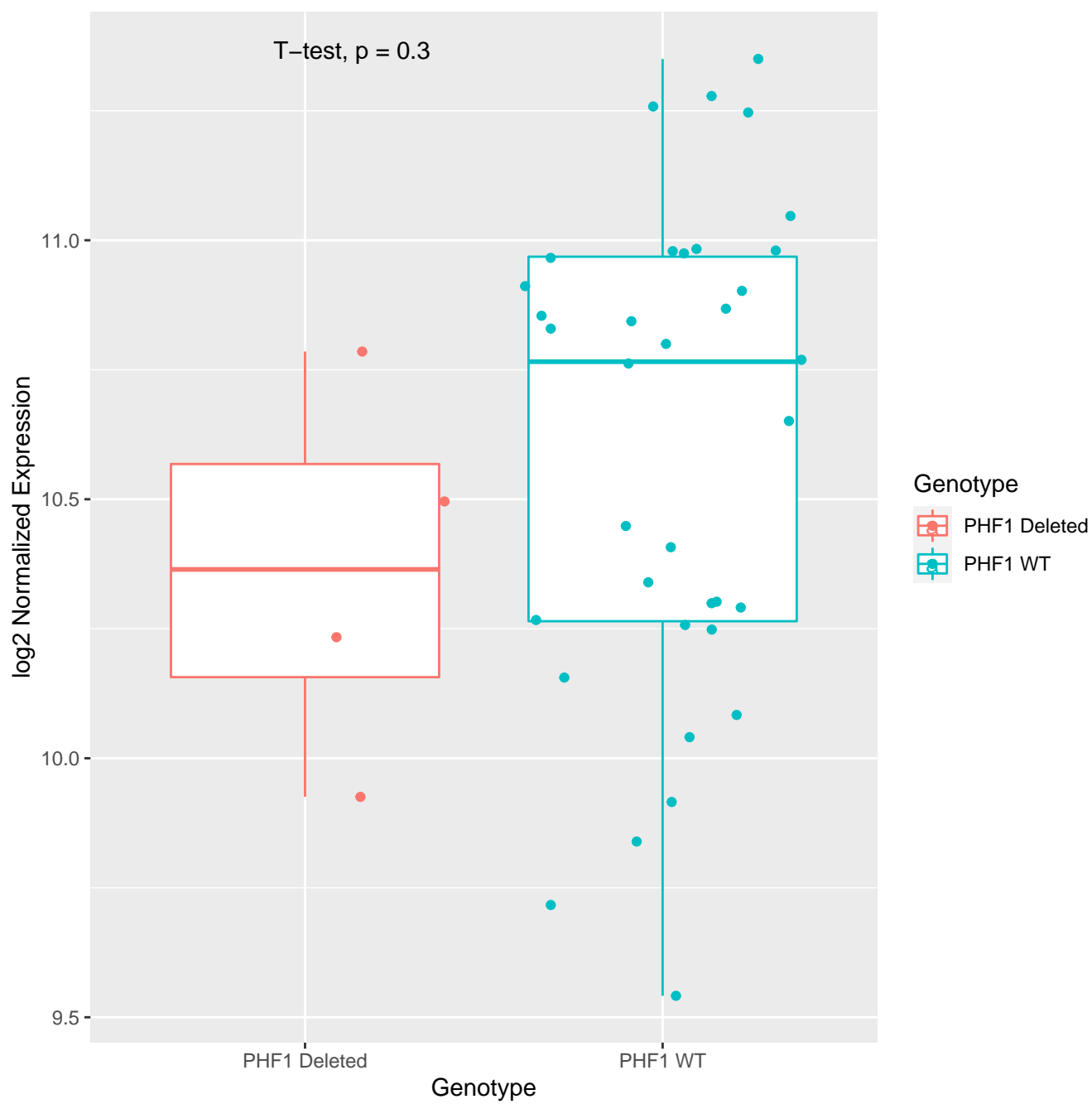


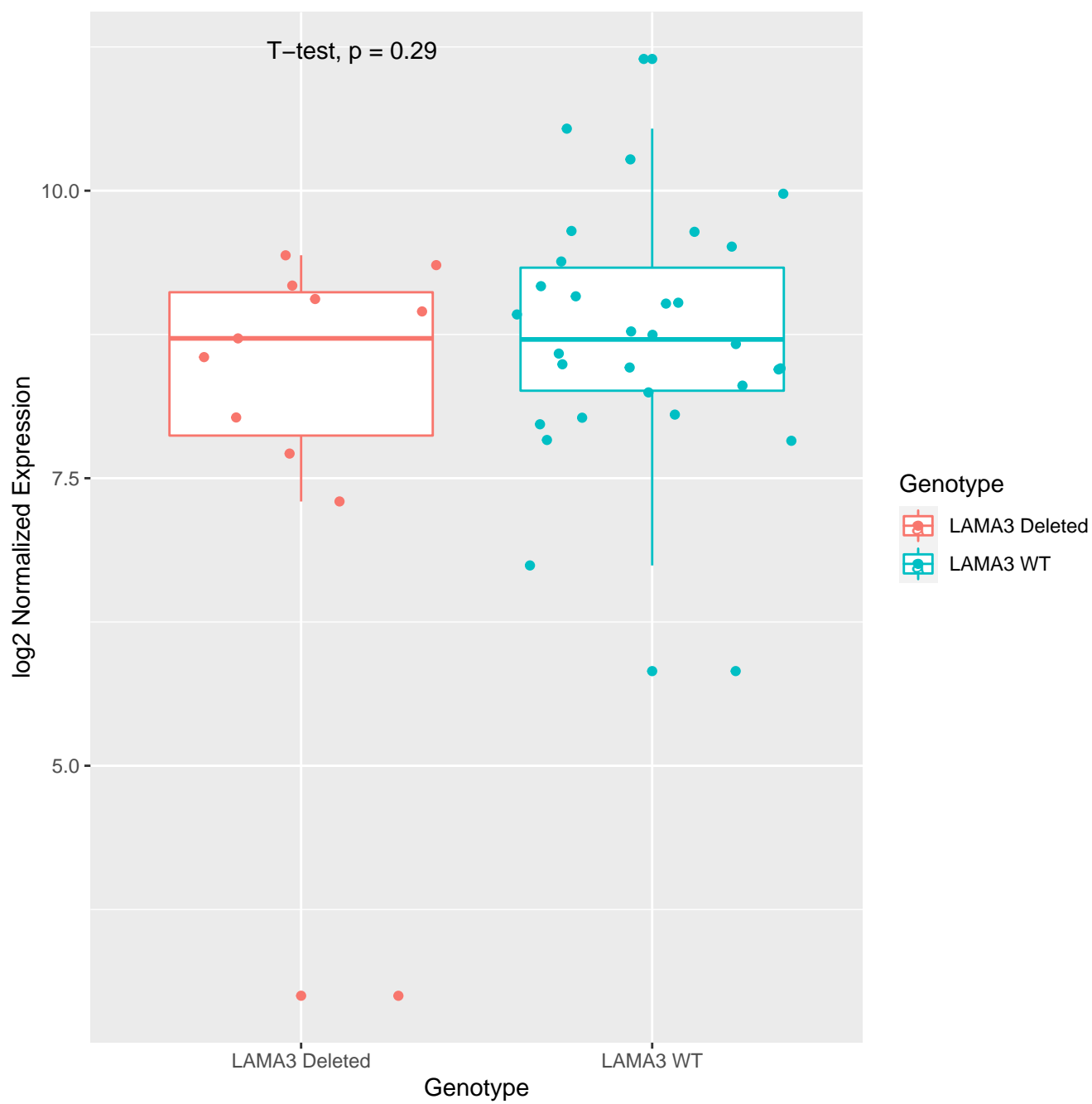


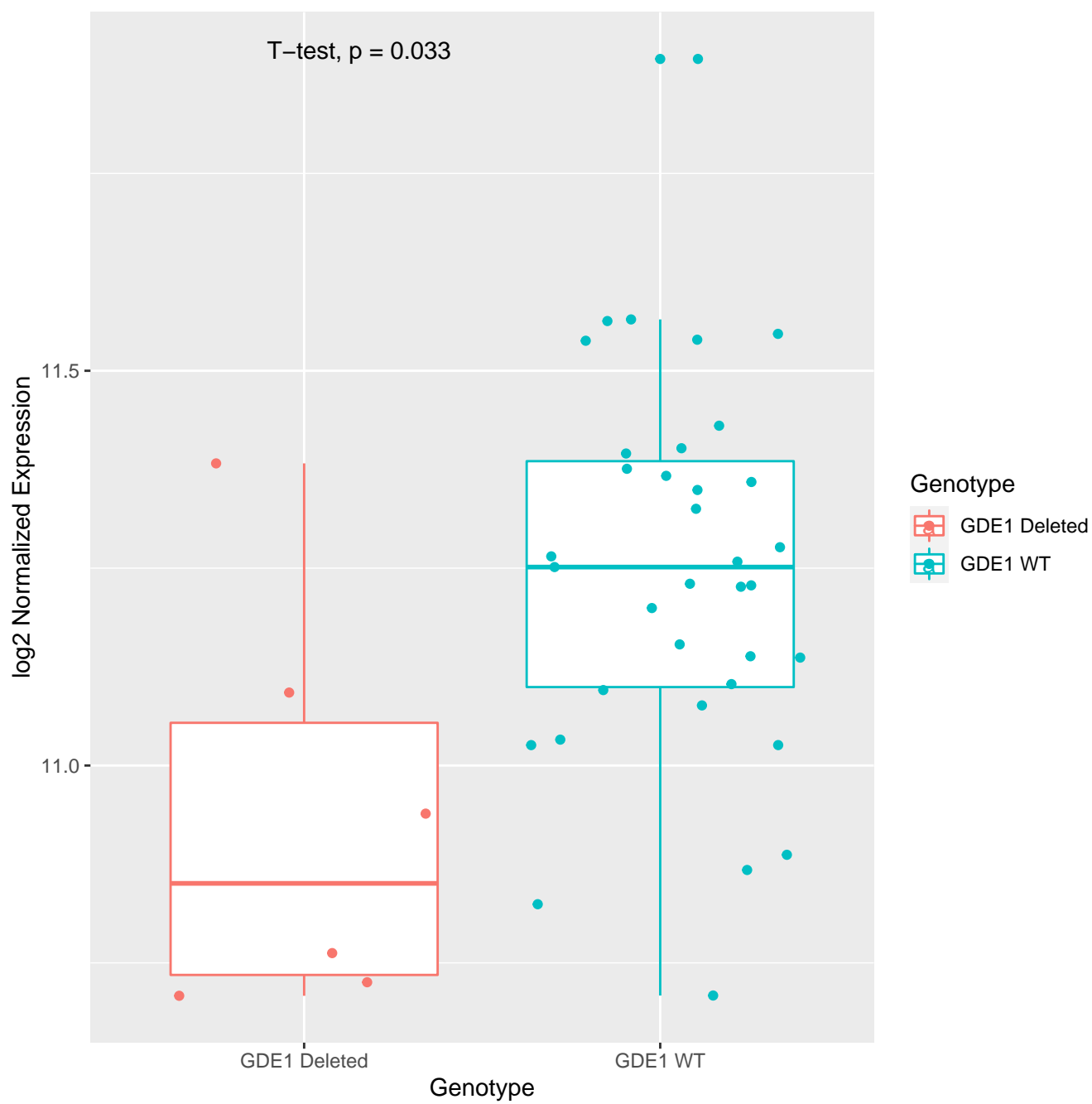


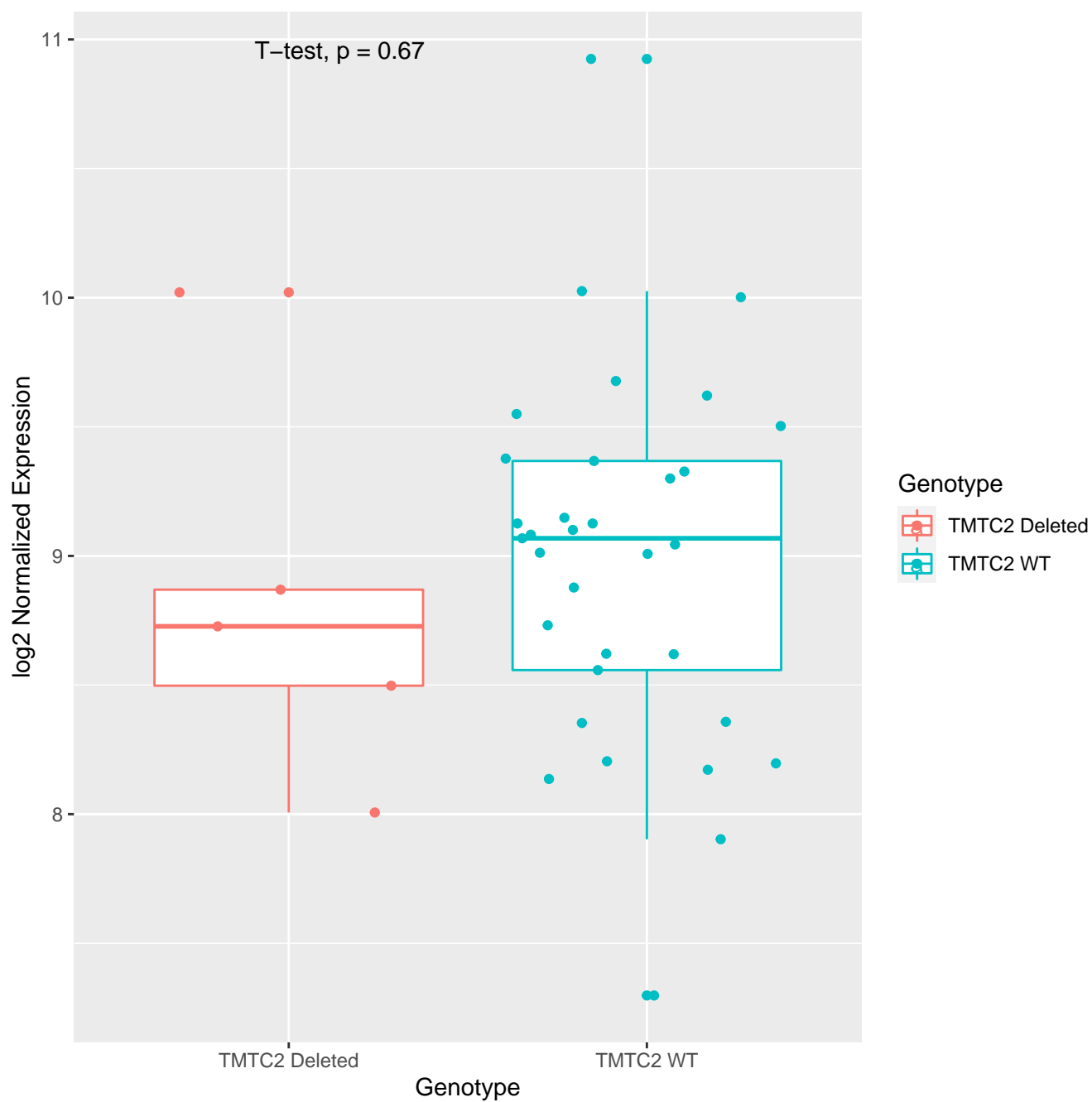


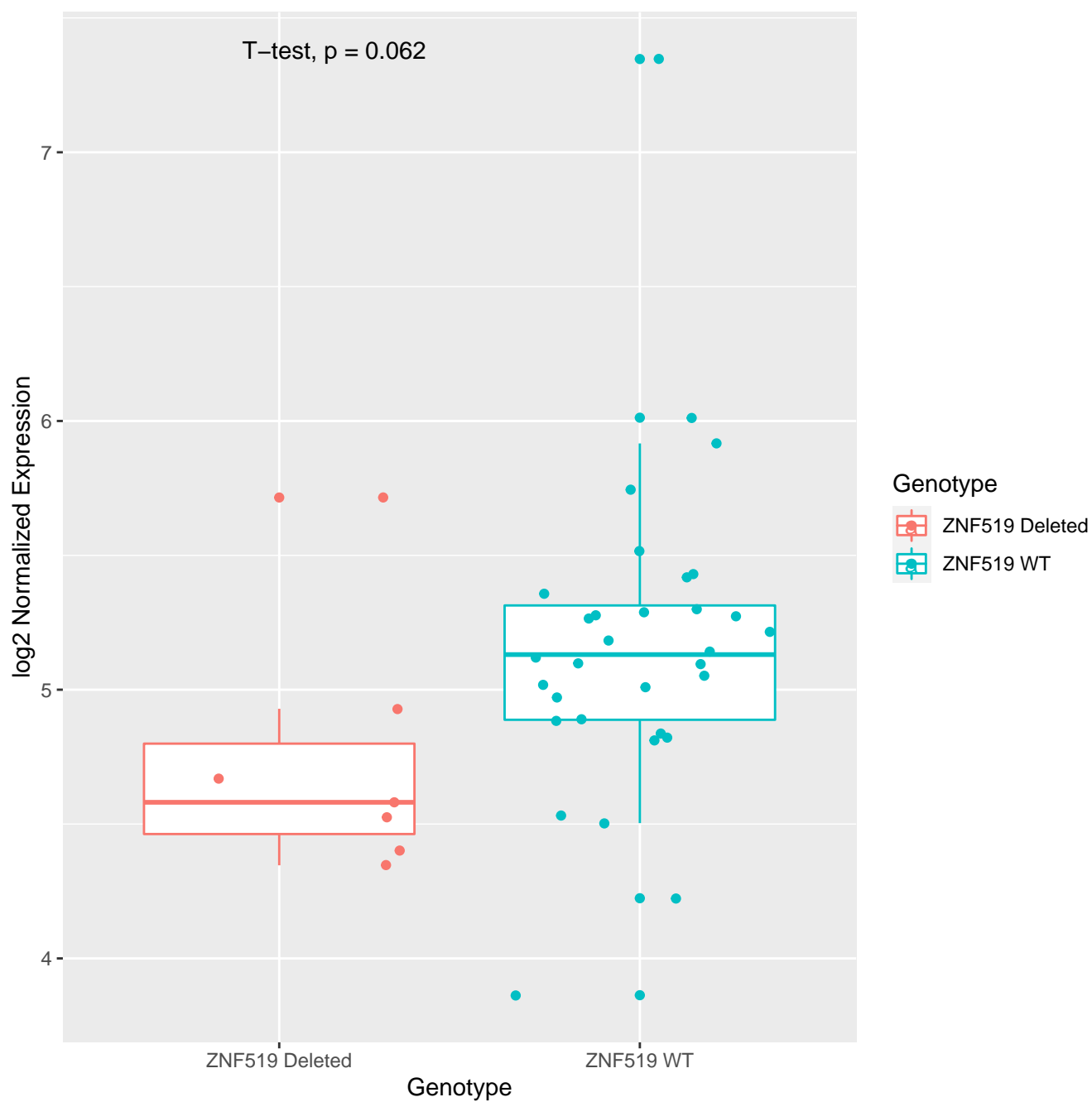


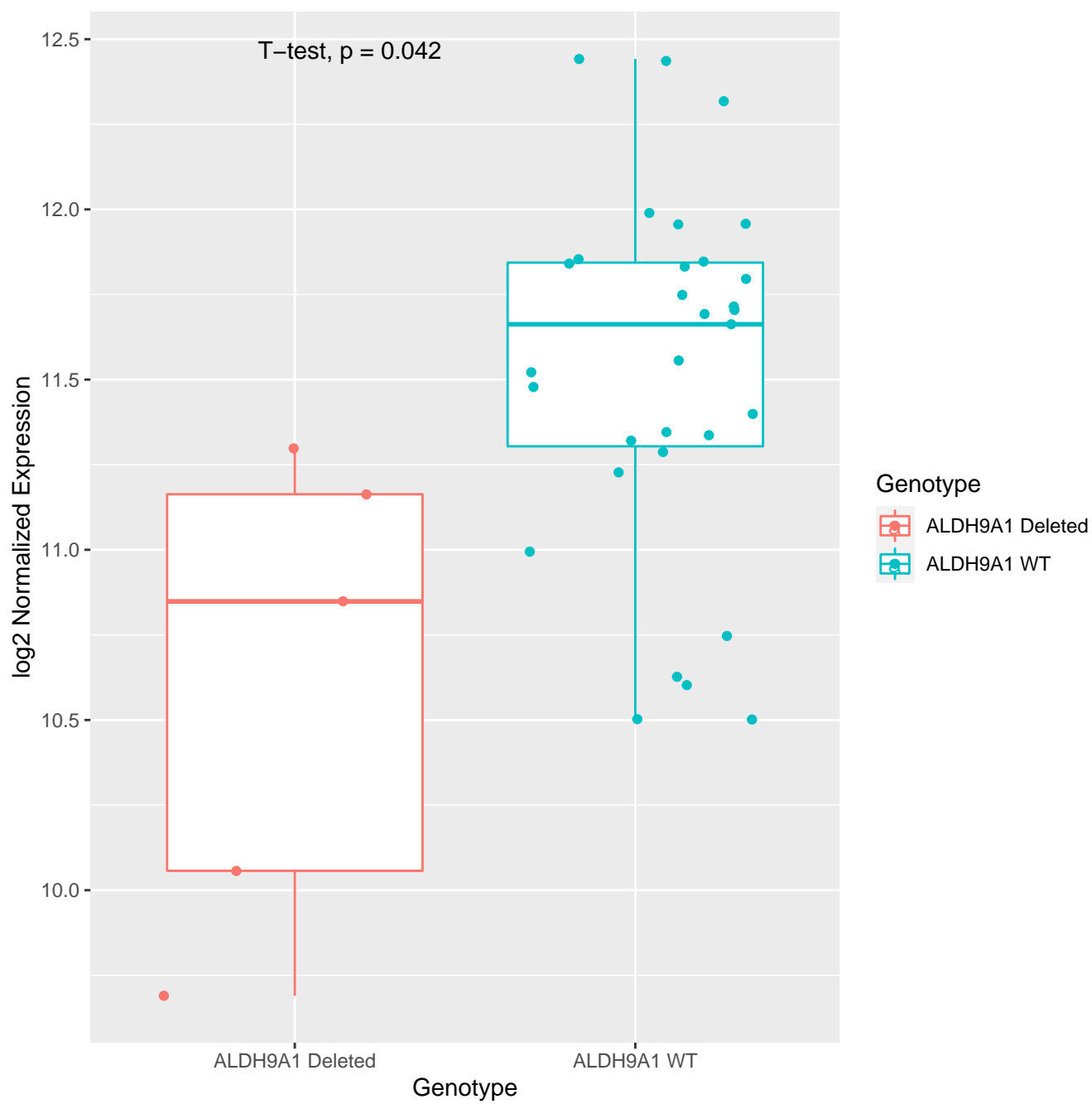


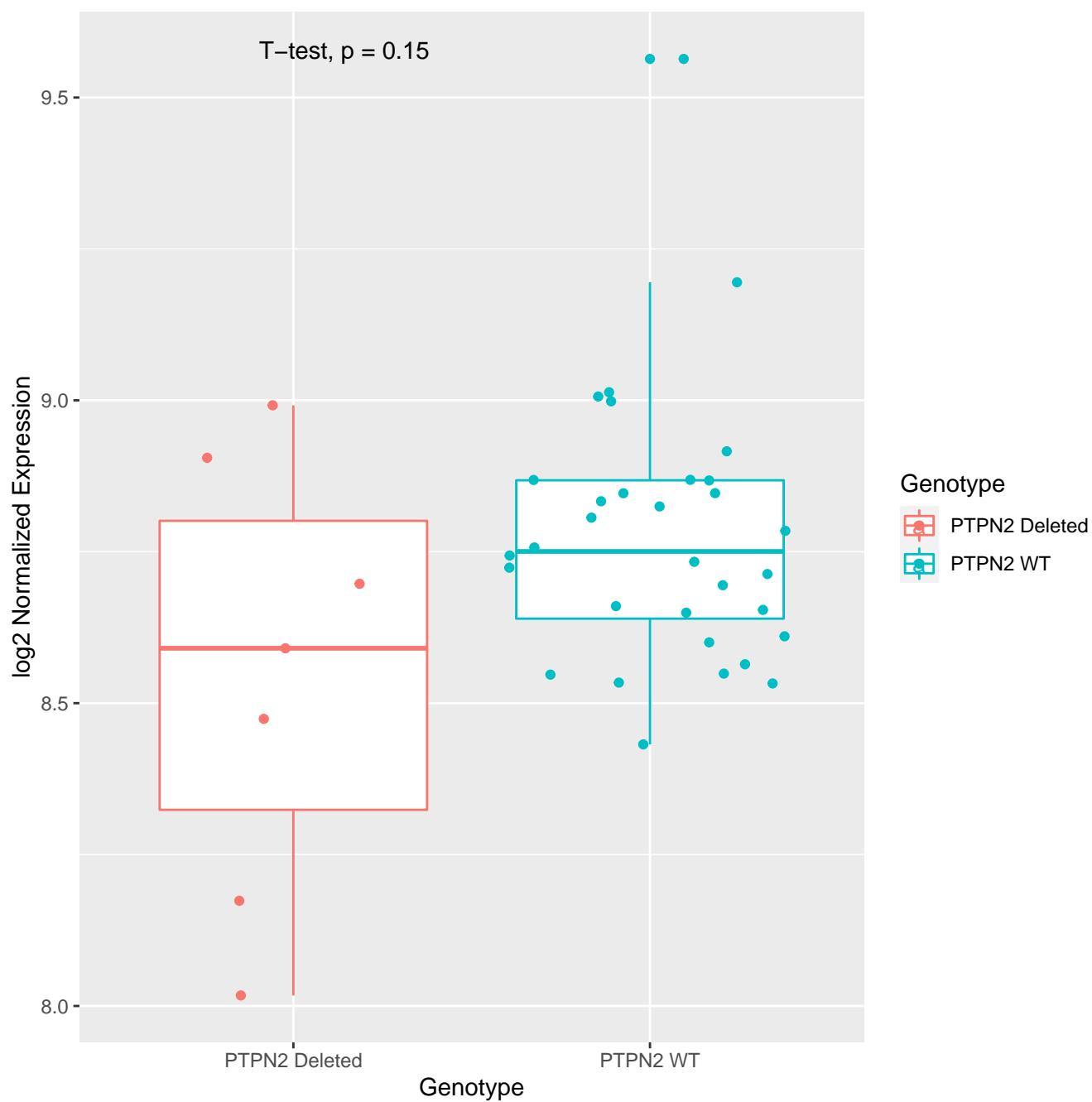


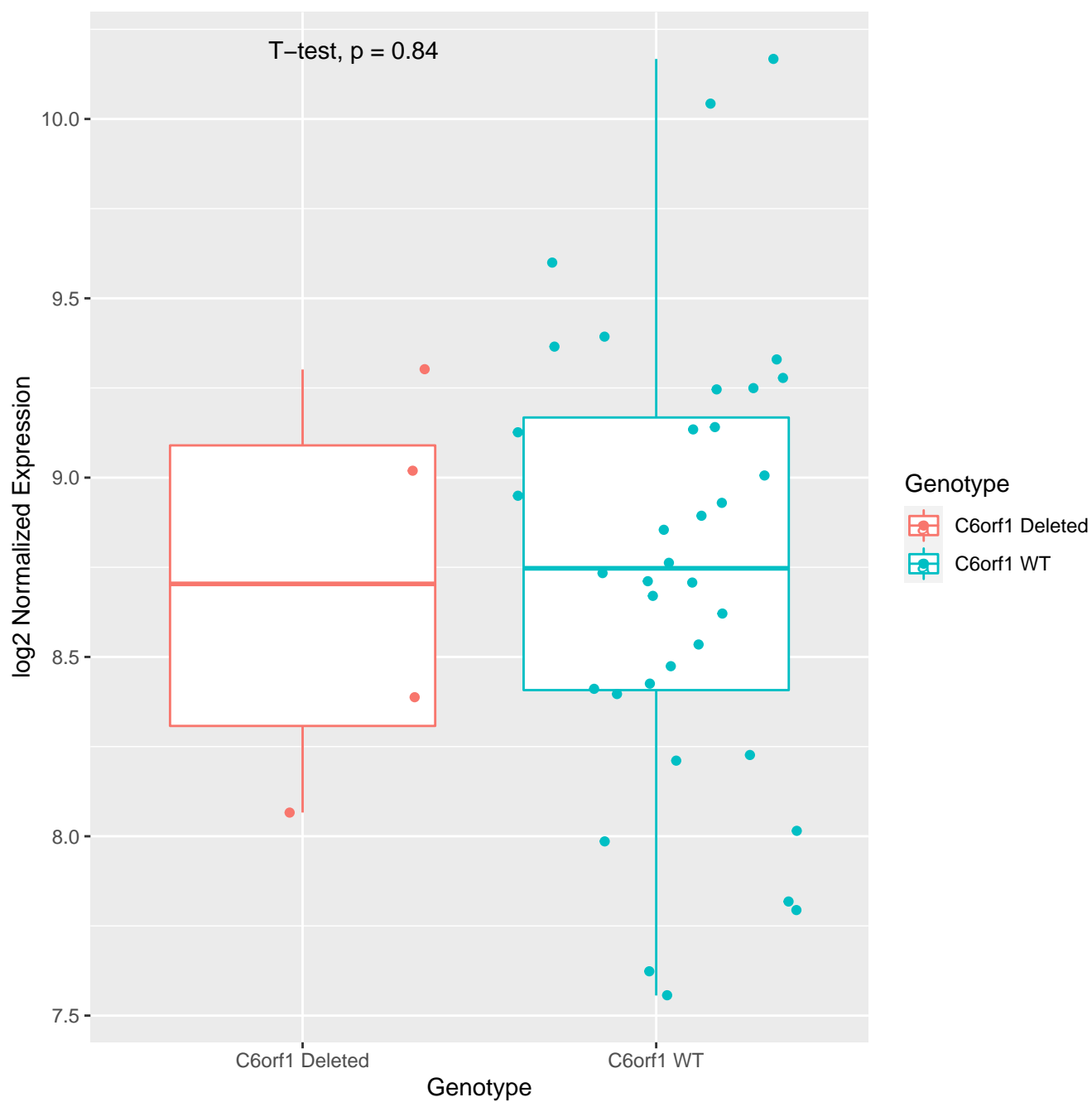












T-test, $p = 0.12$



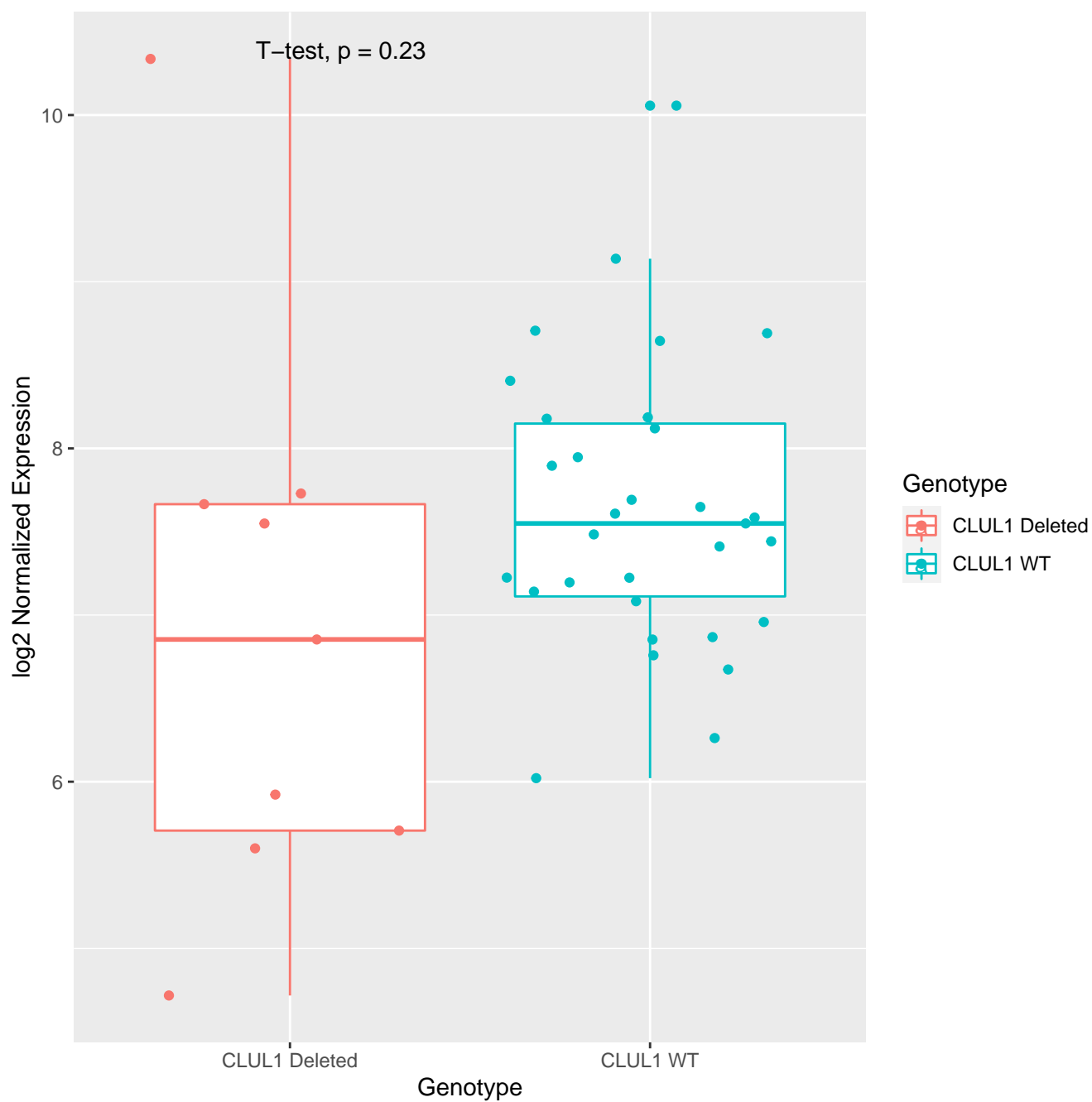
CAT Deleted

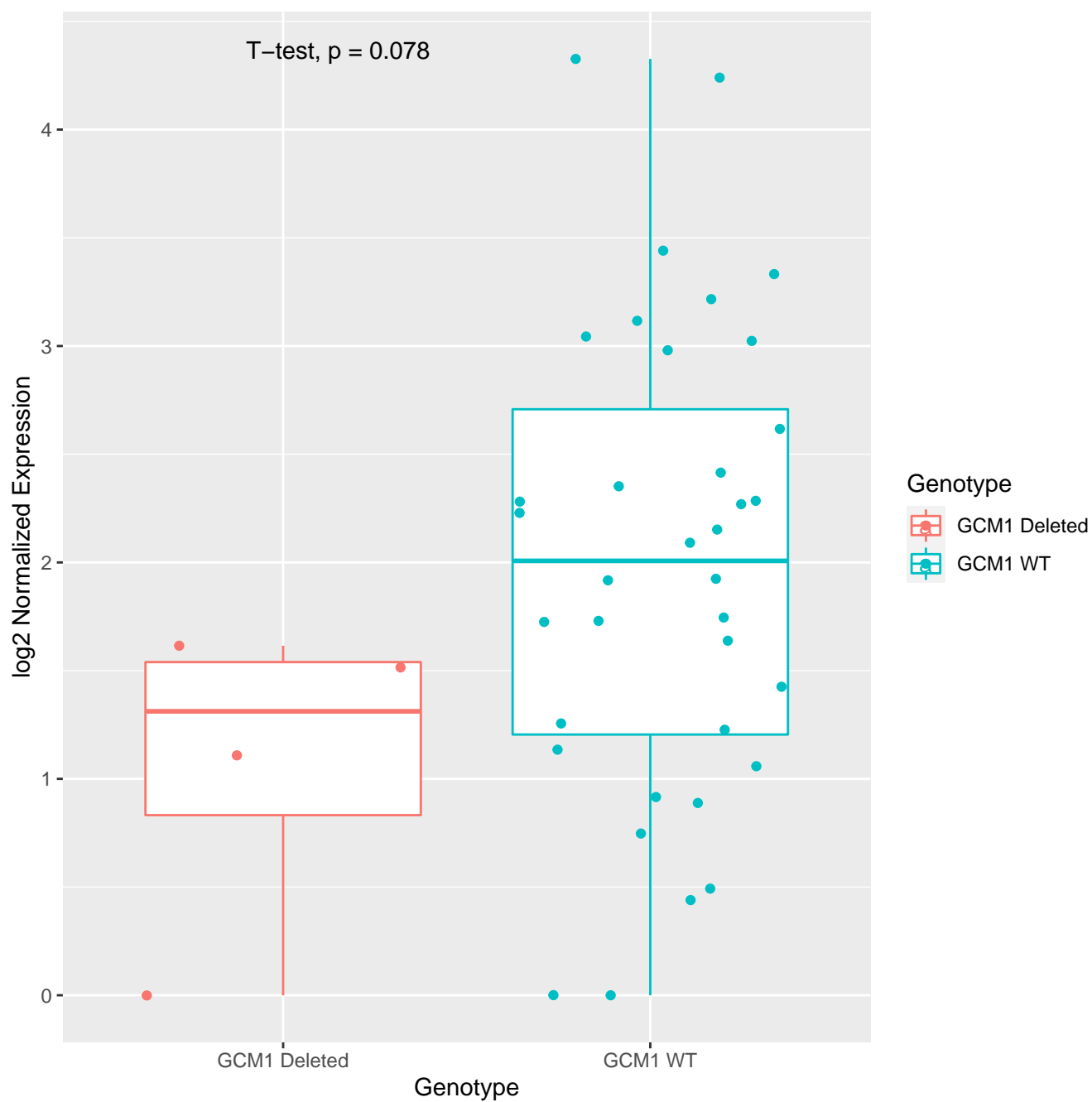
CAT WT

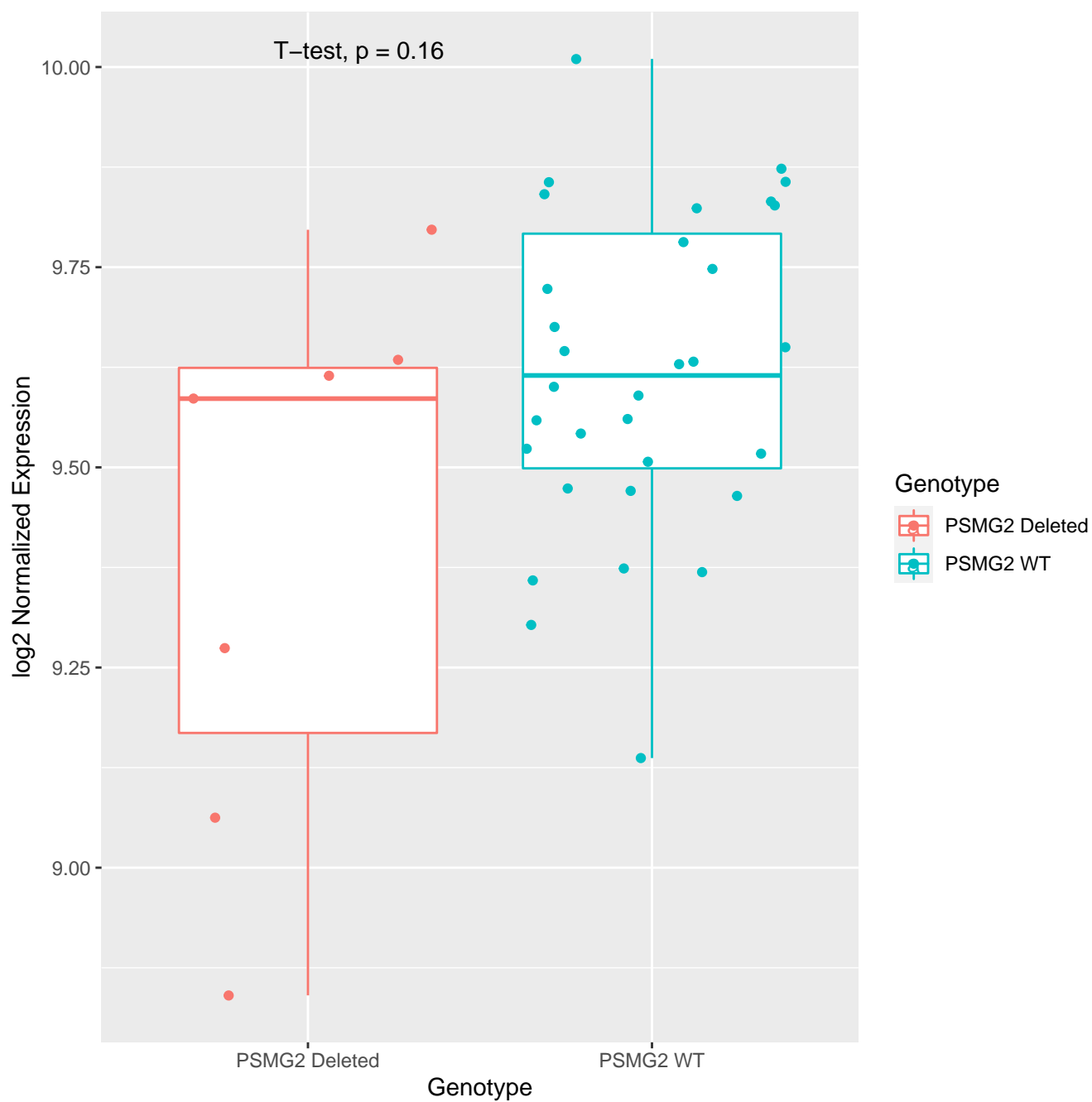
Genotype

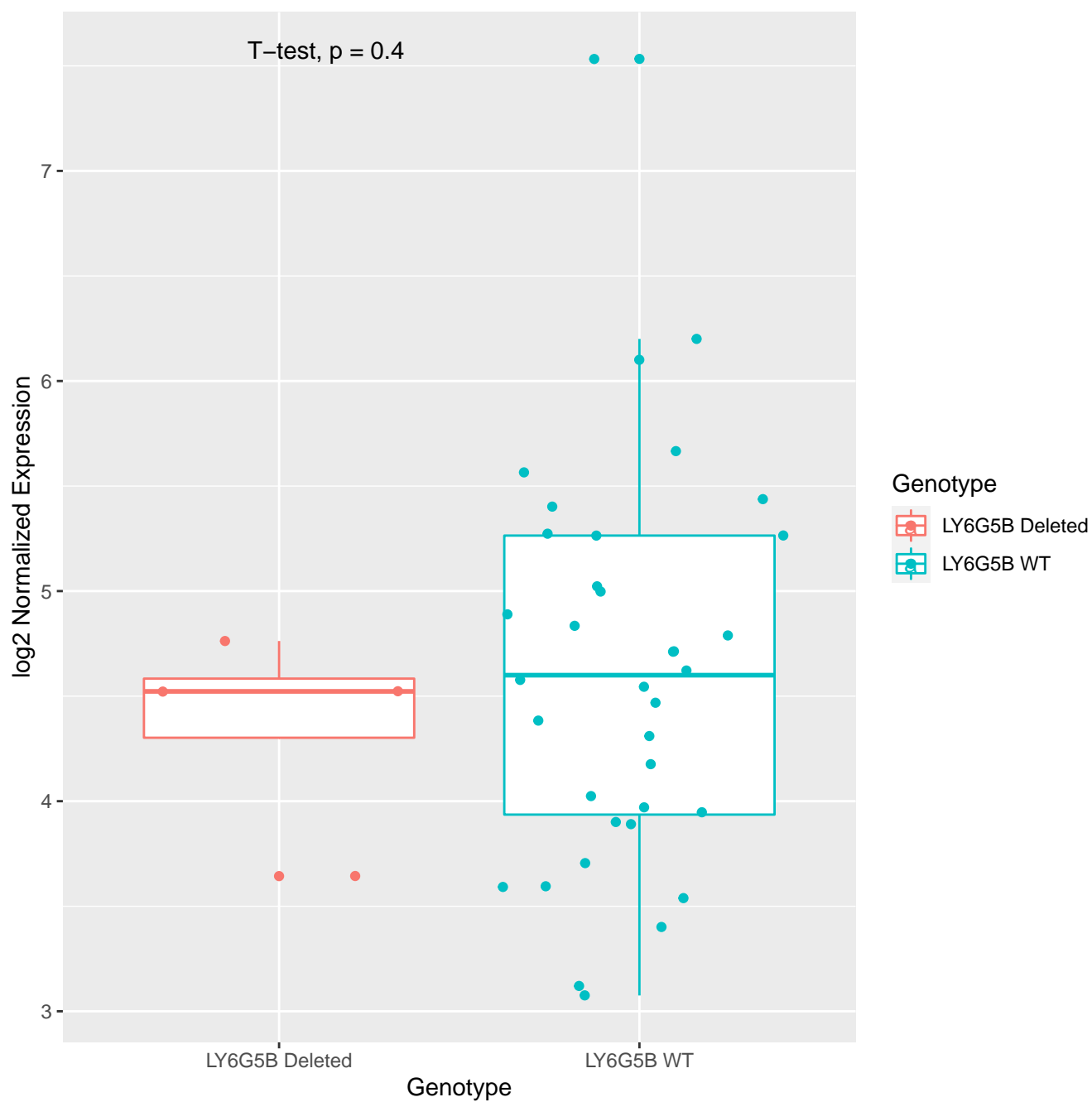
Genotype

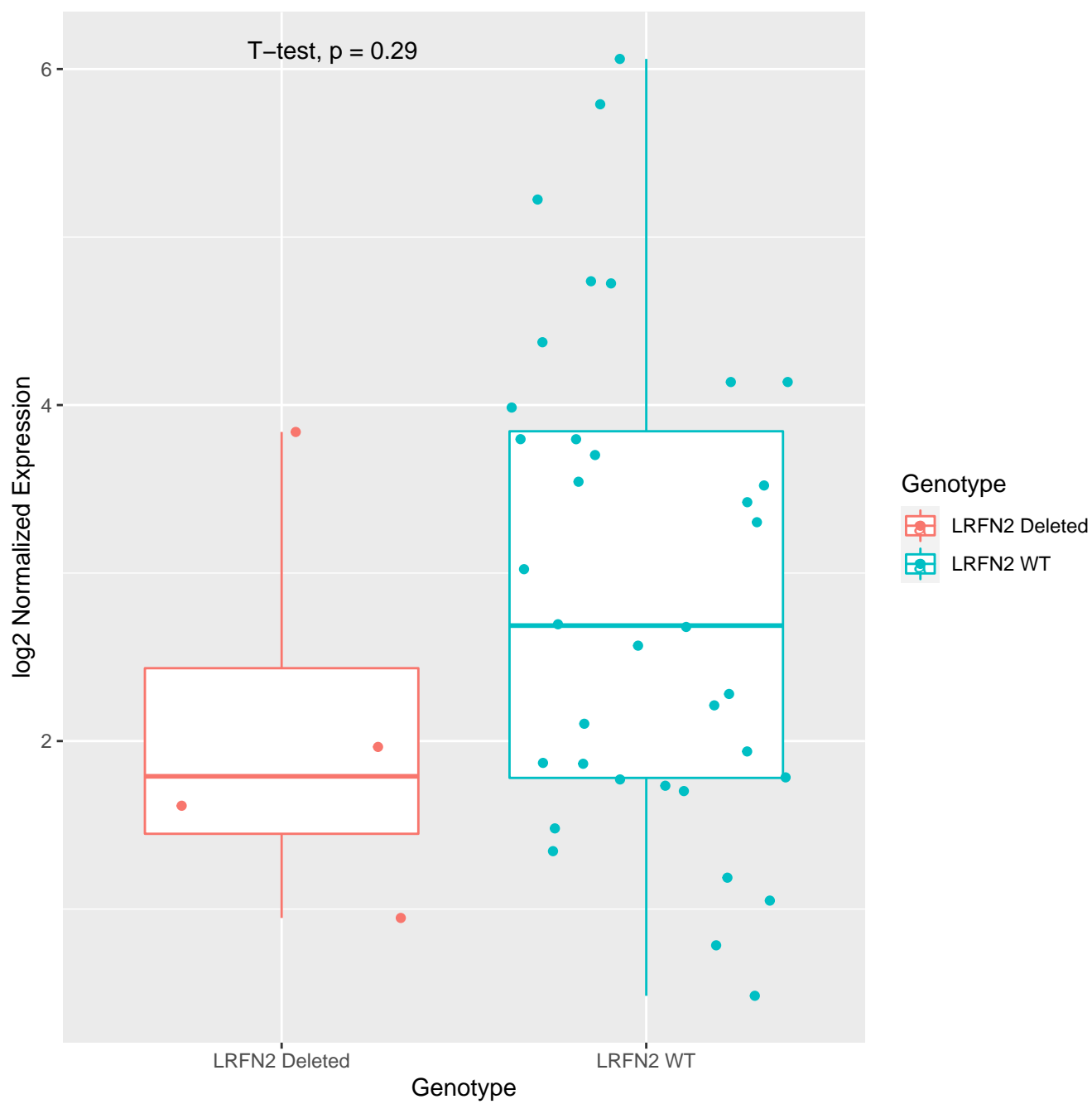
 CAT Deleted CAT WT

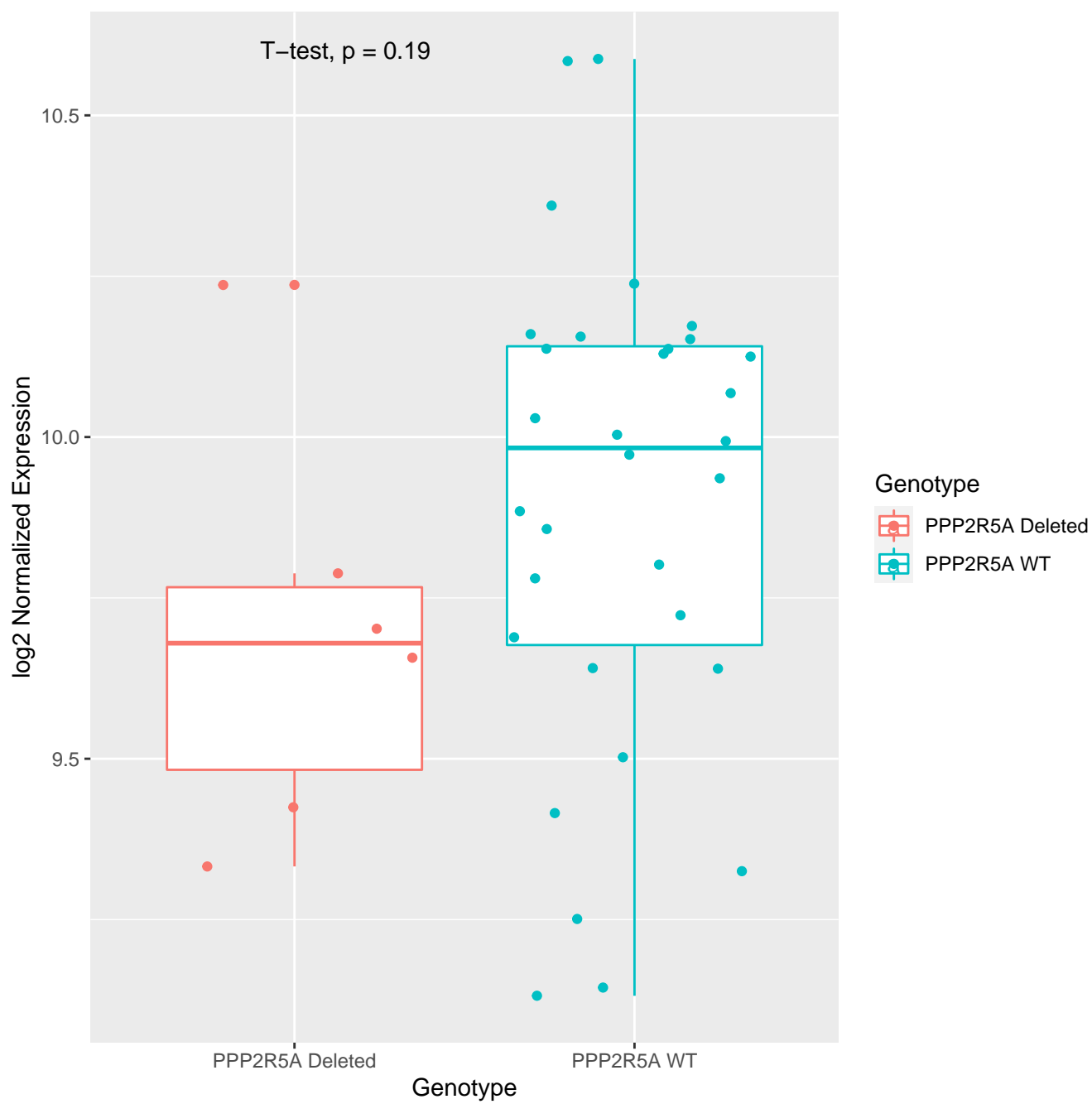


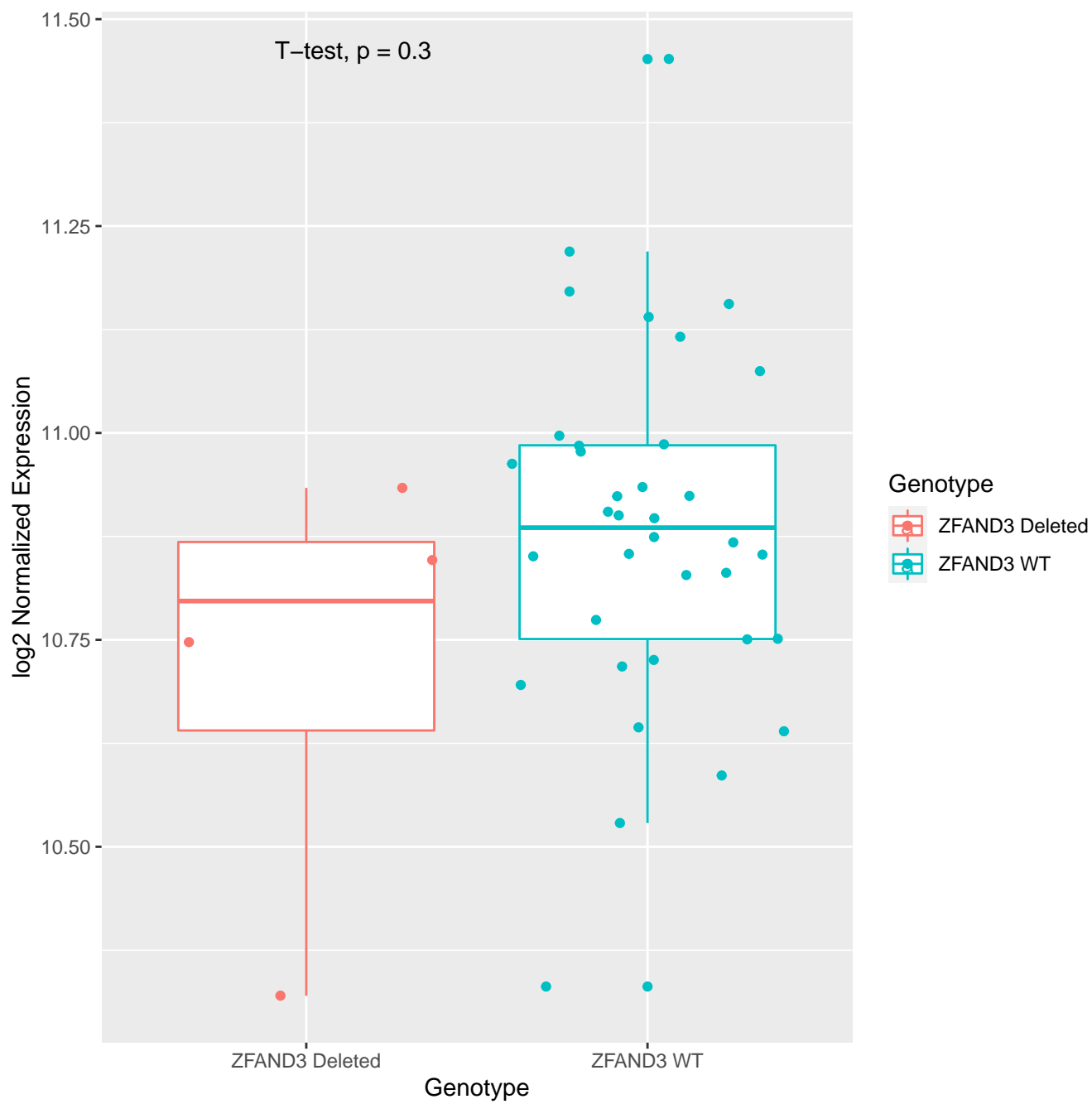


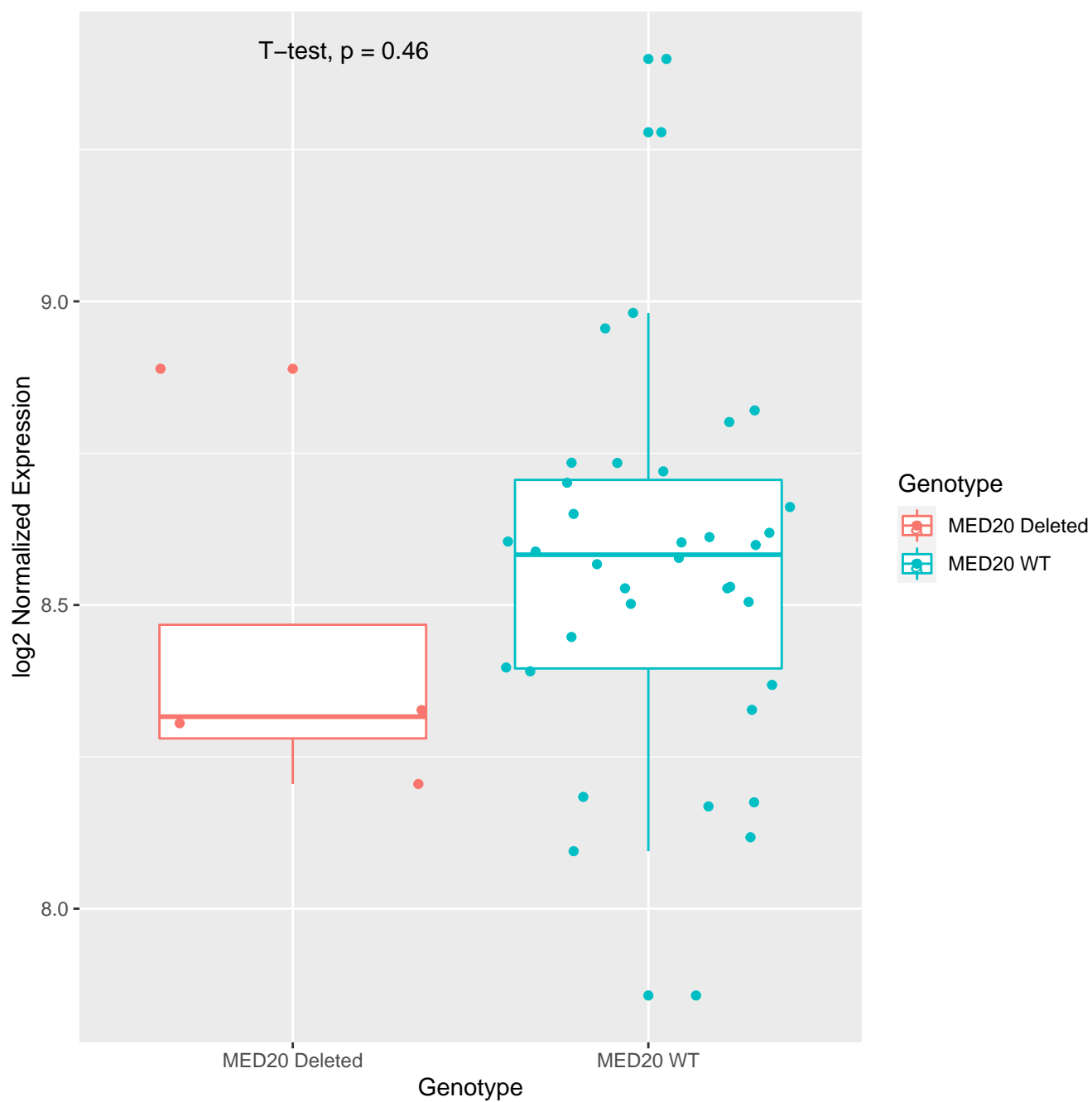


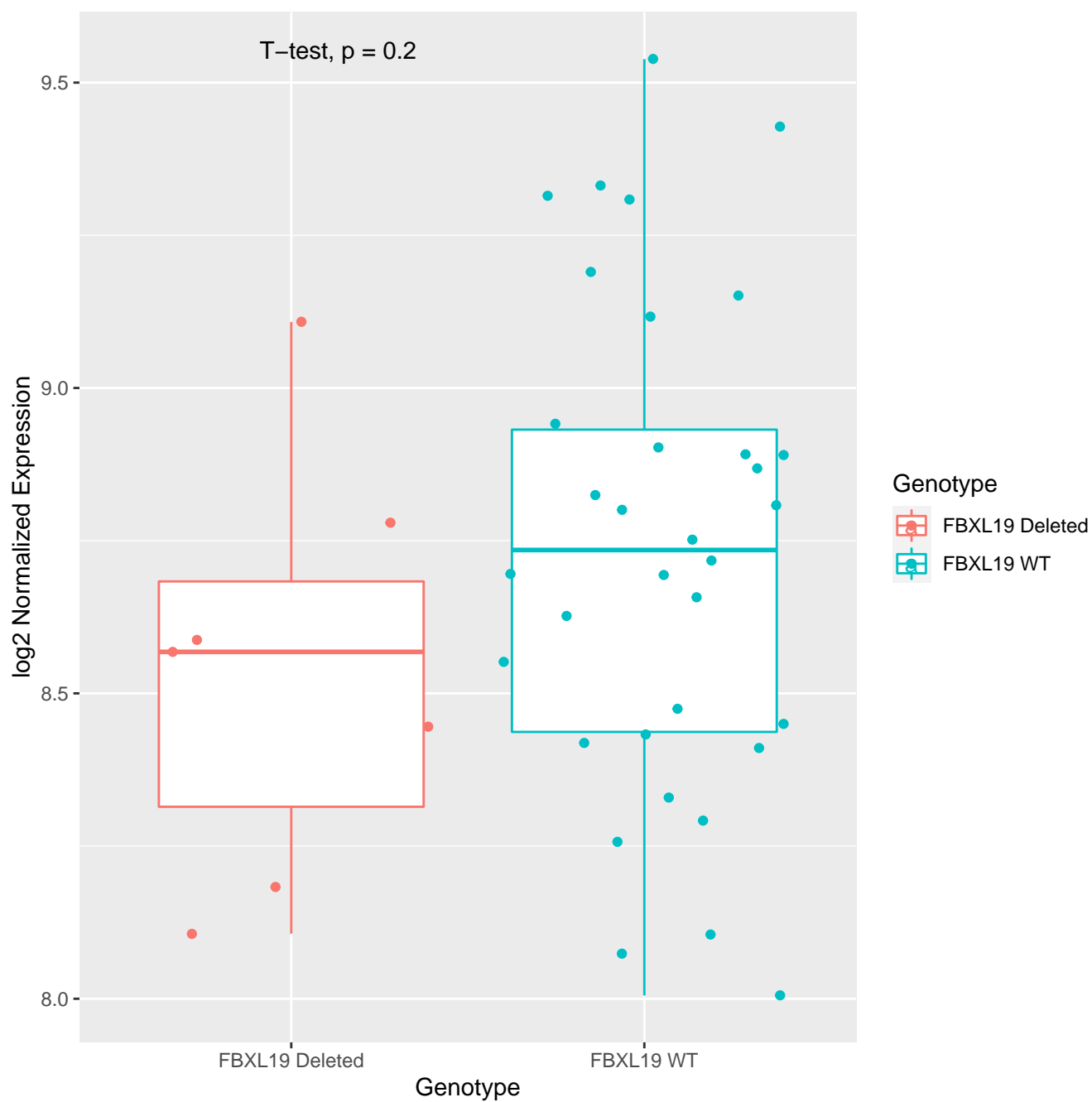


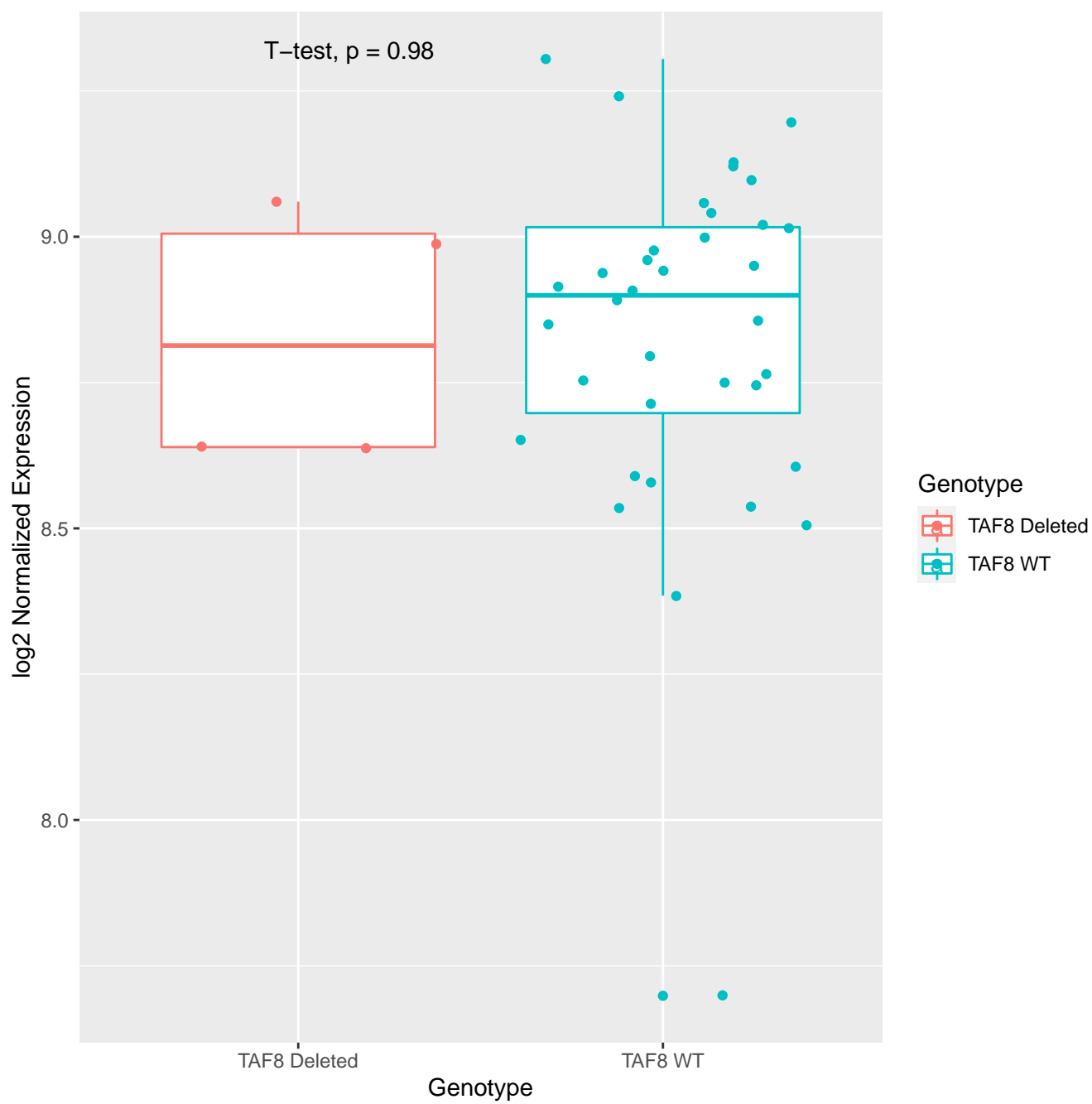


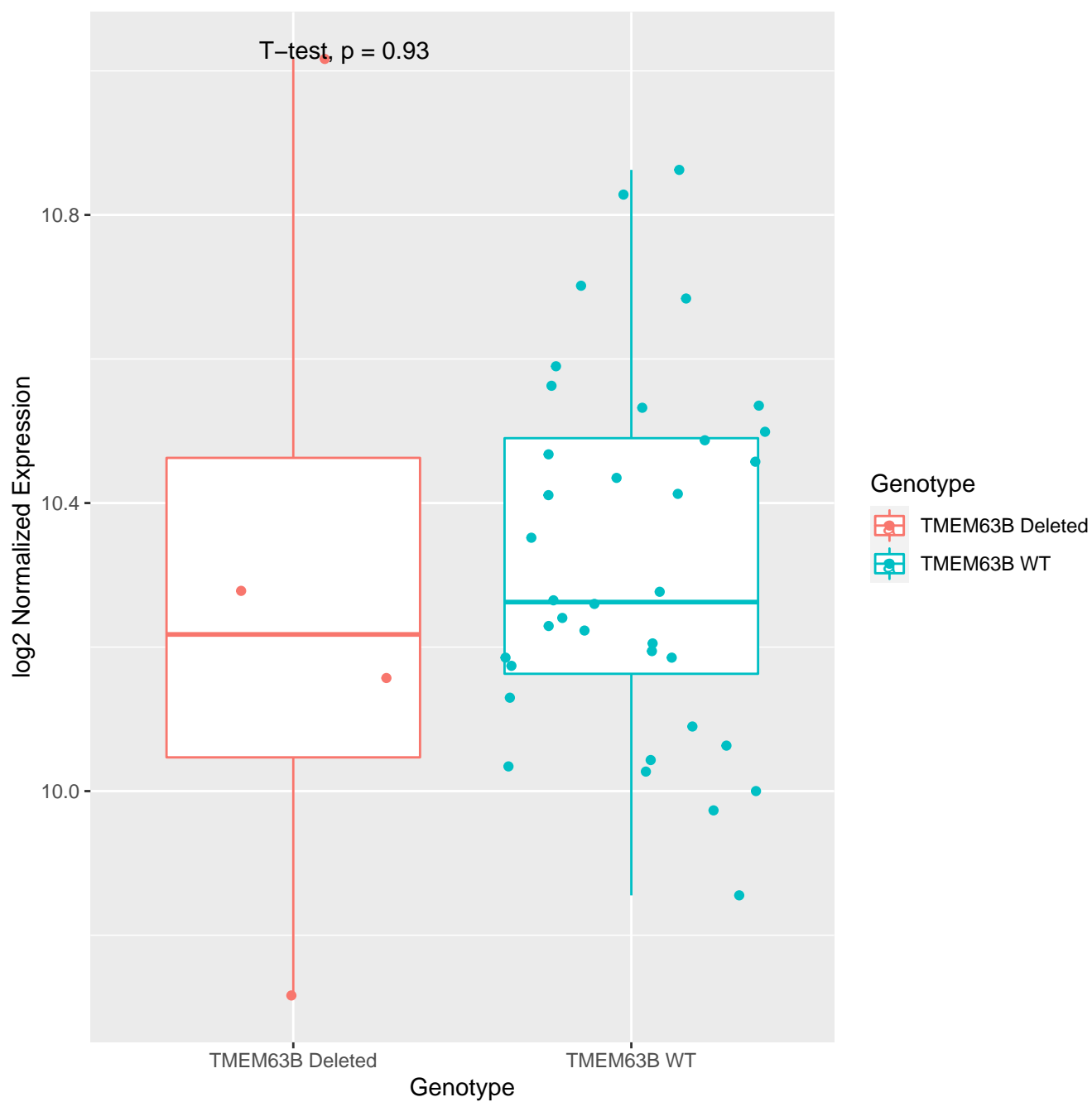


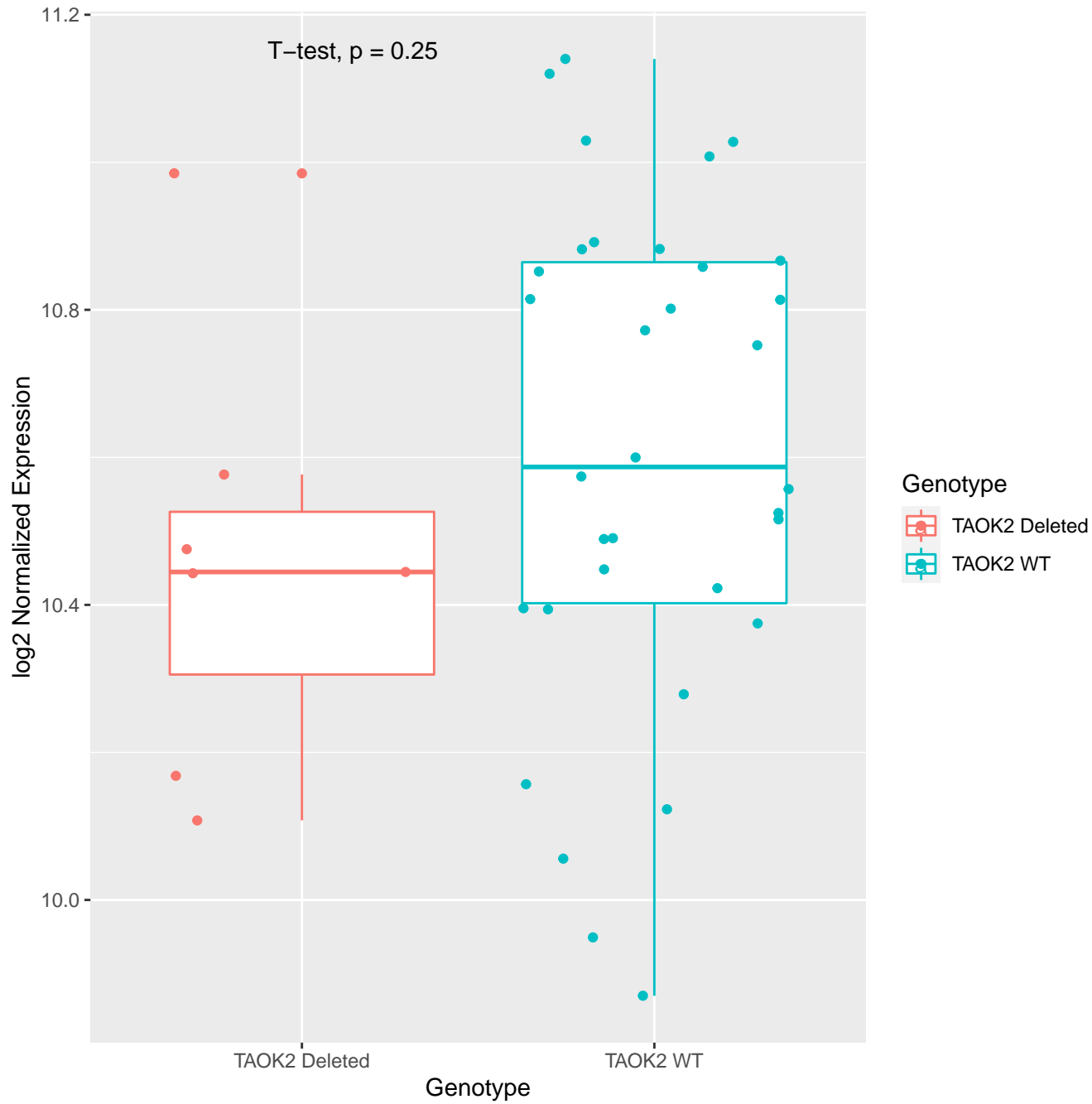


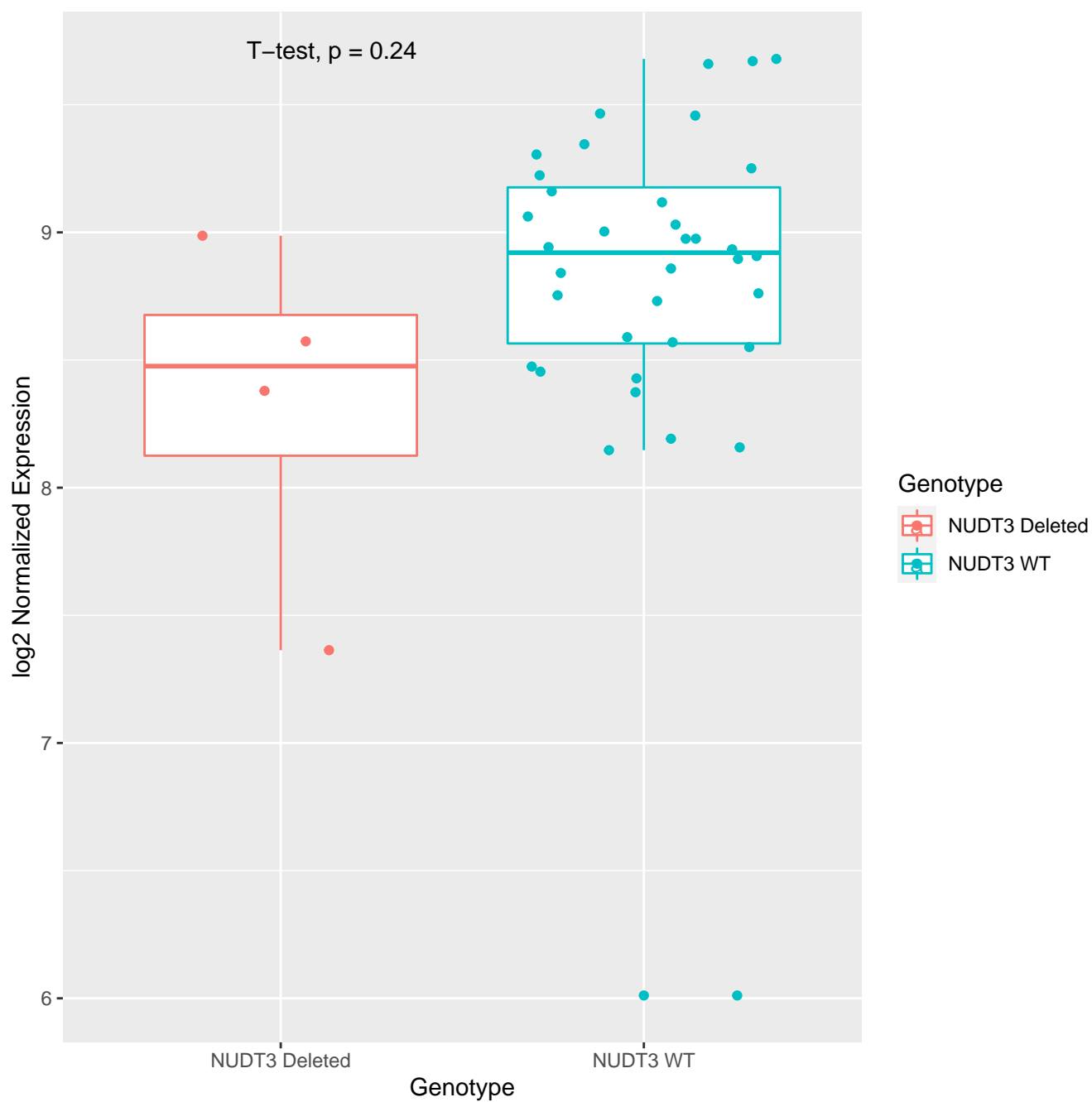


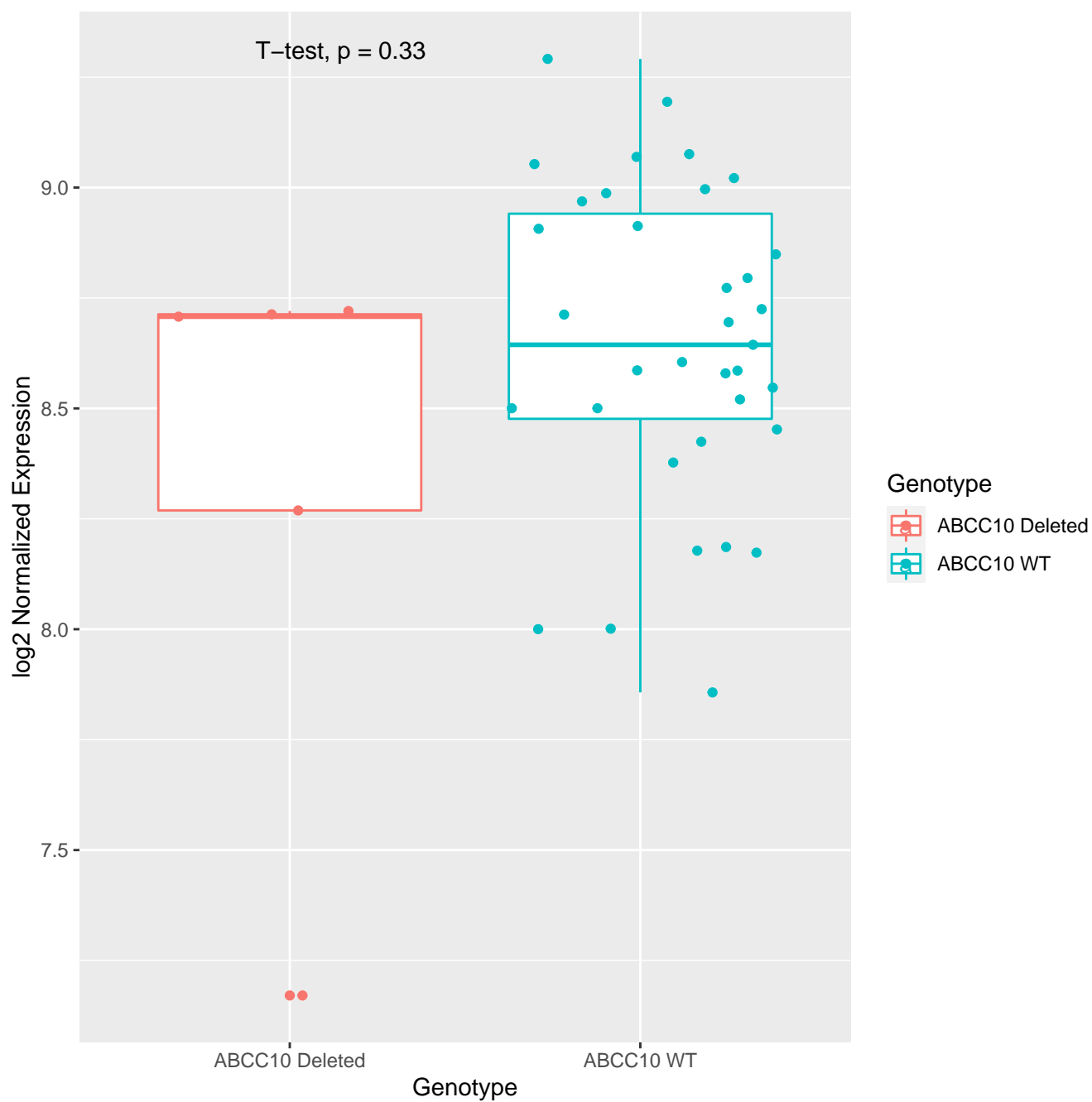


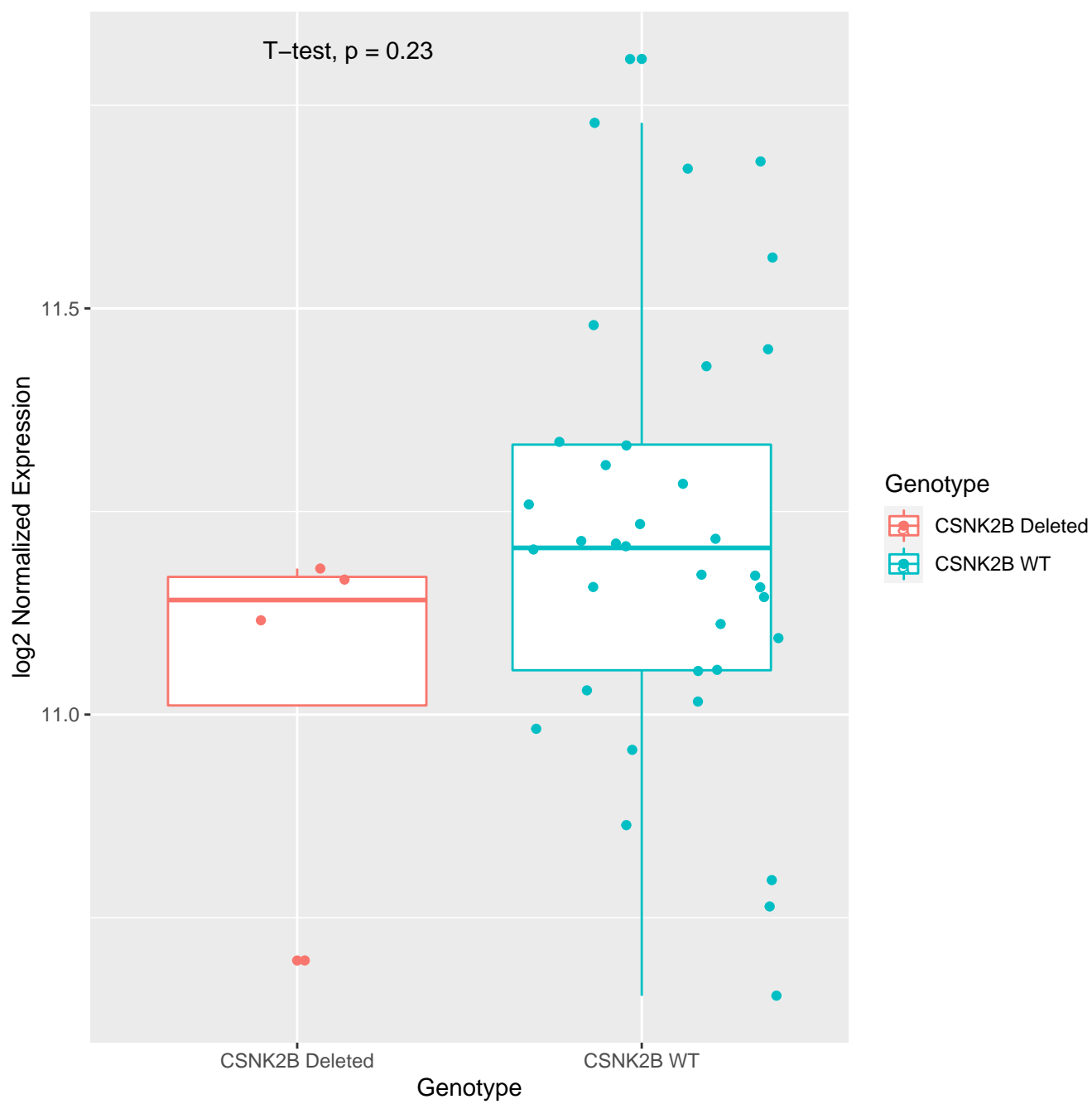


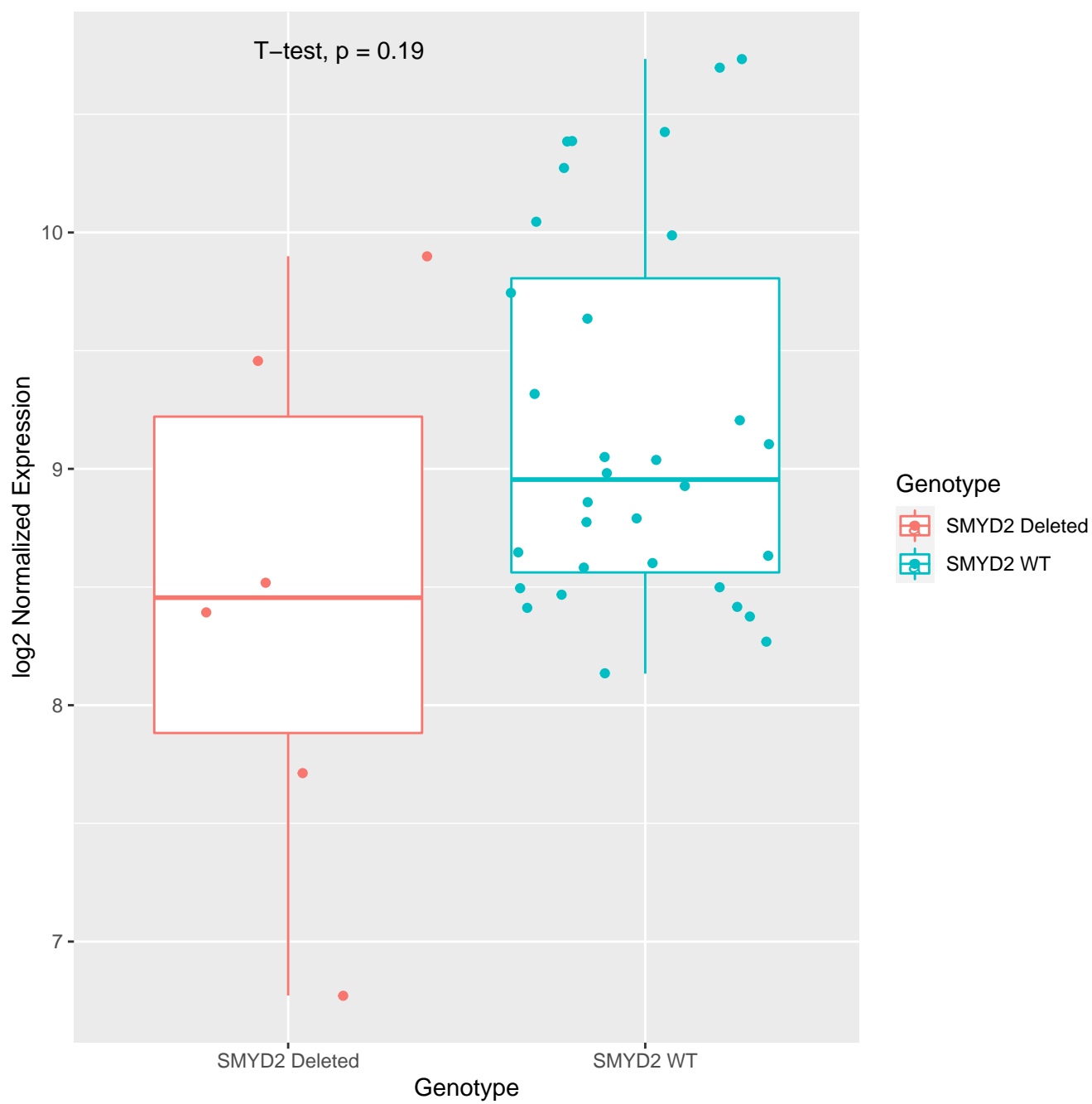


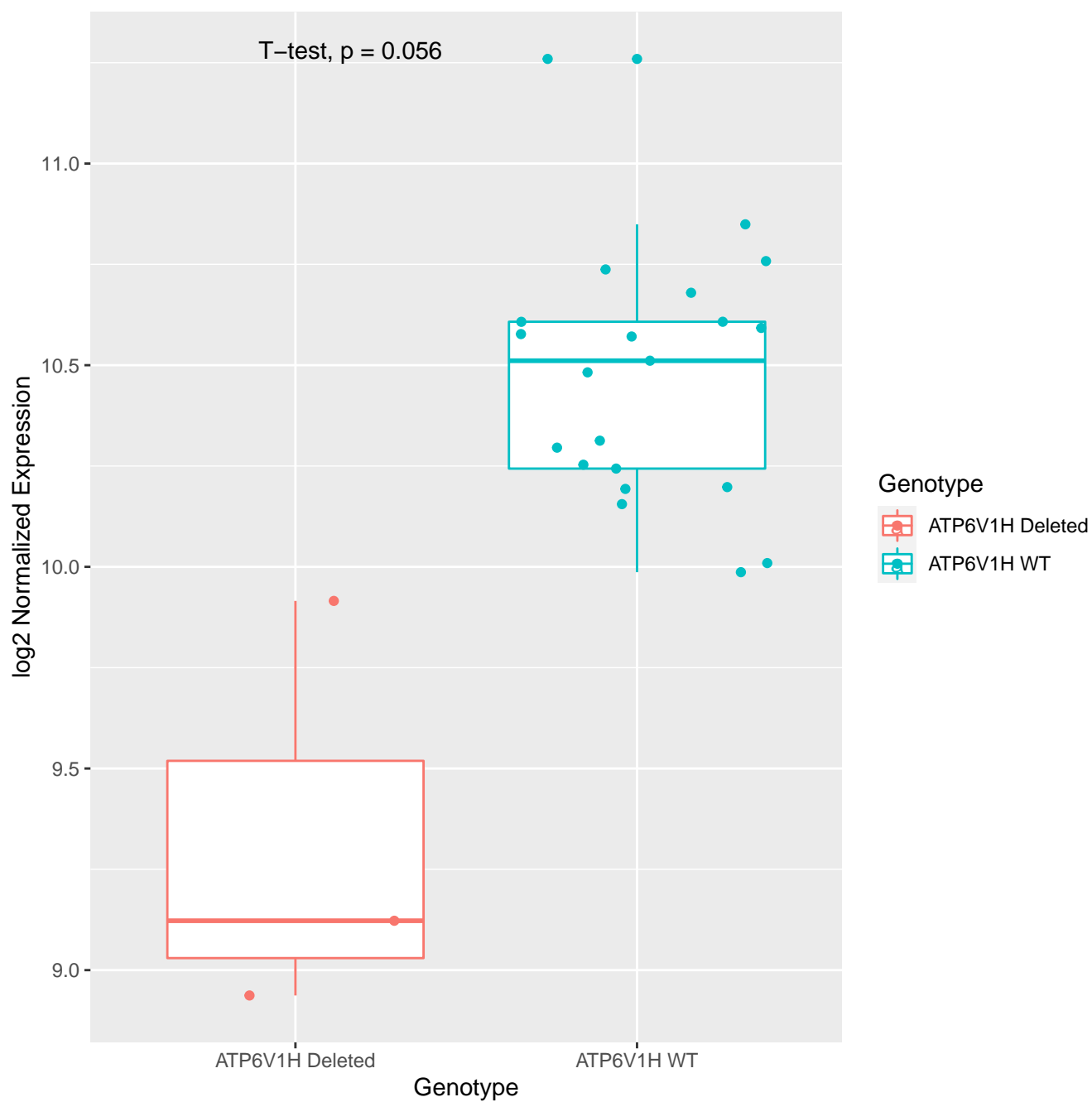


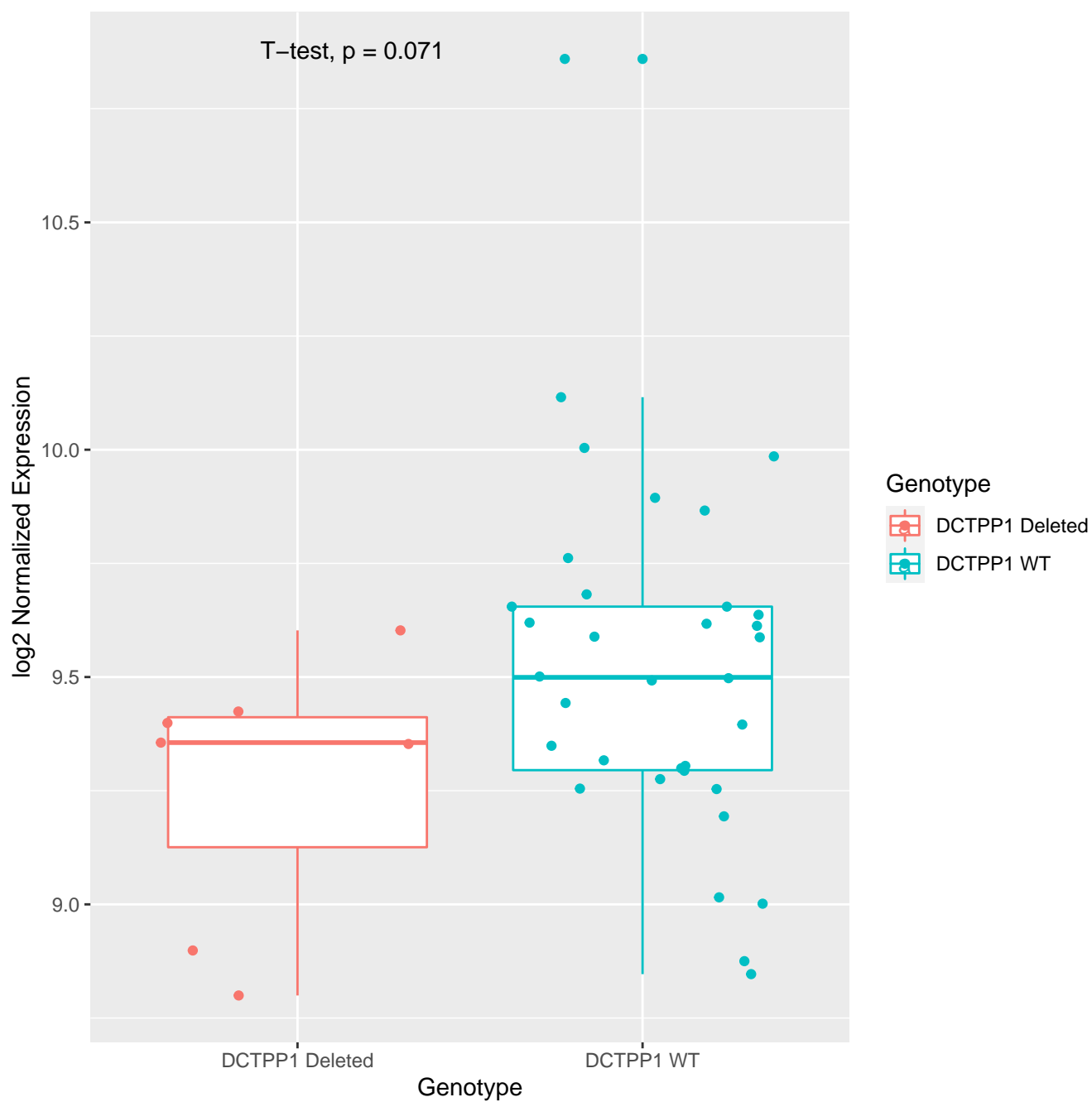


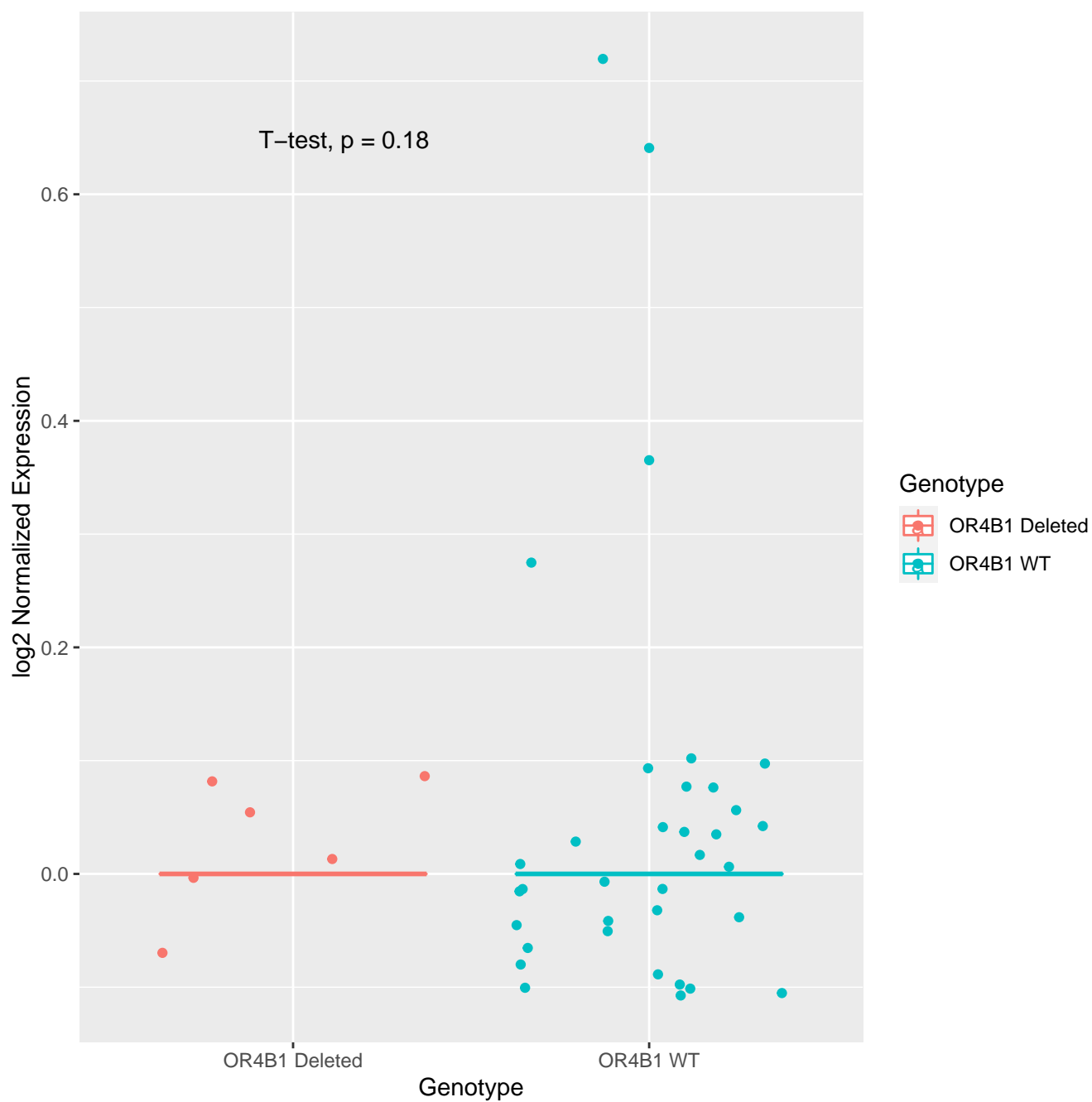


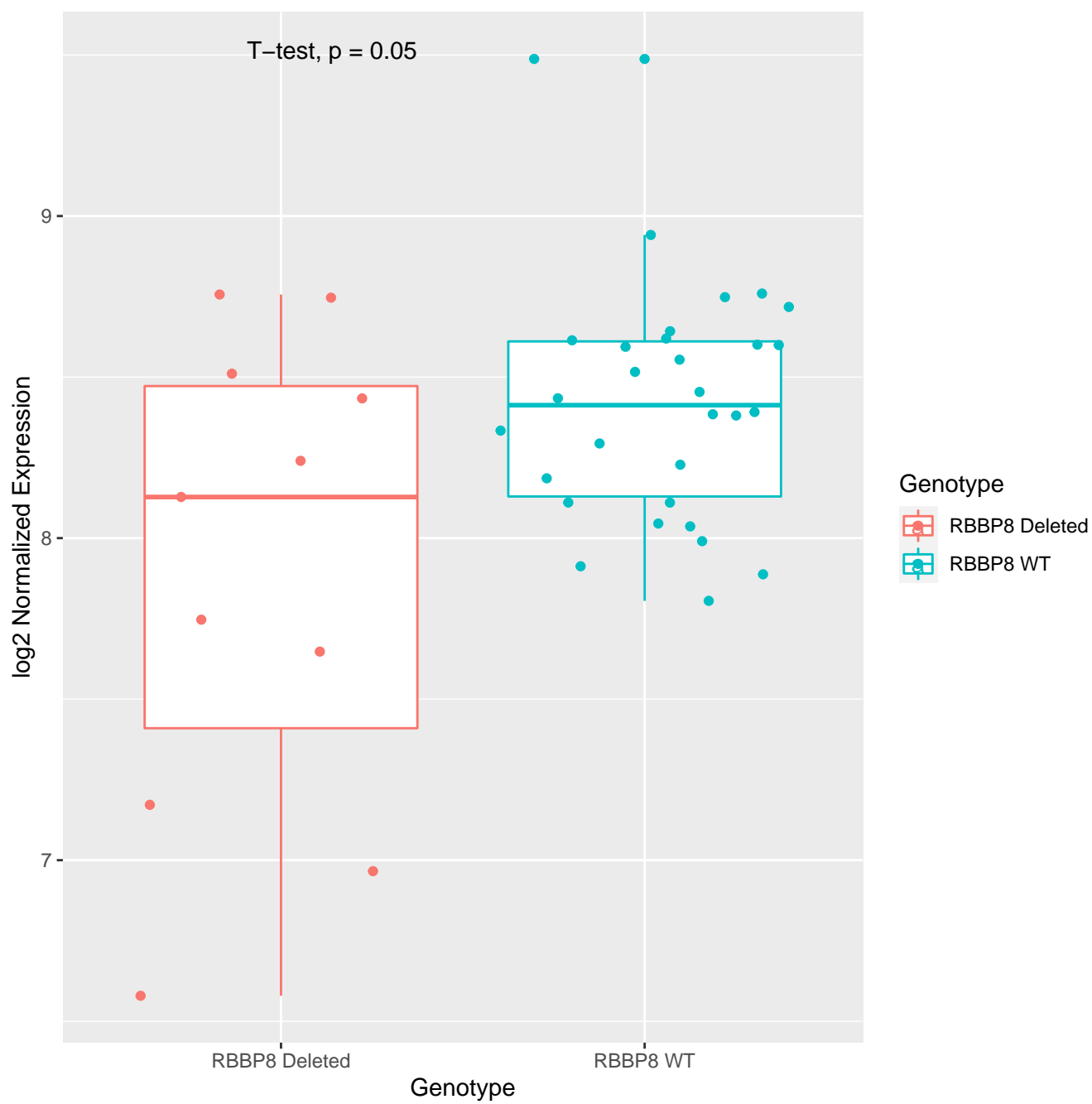


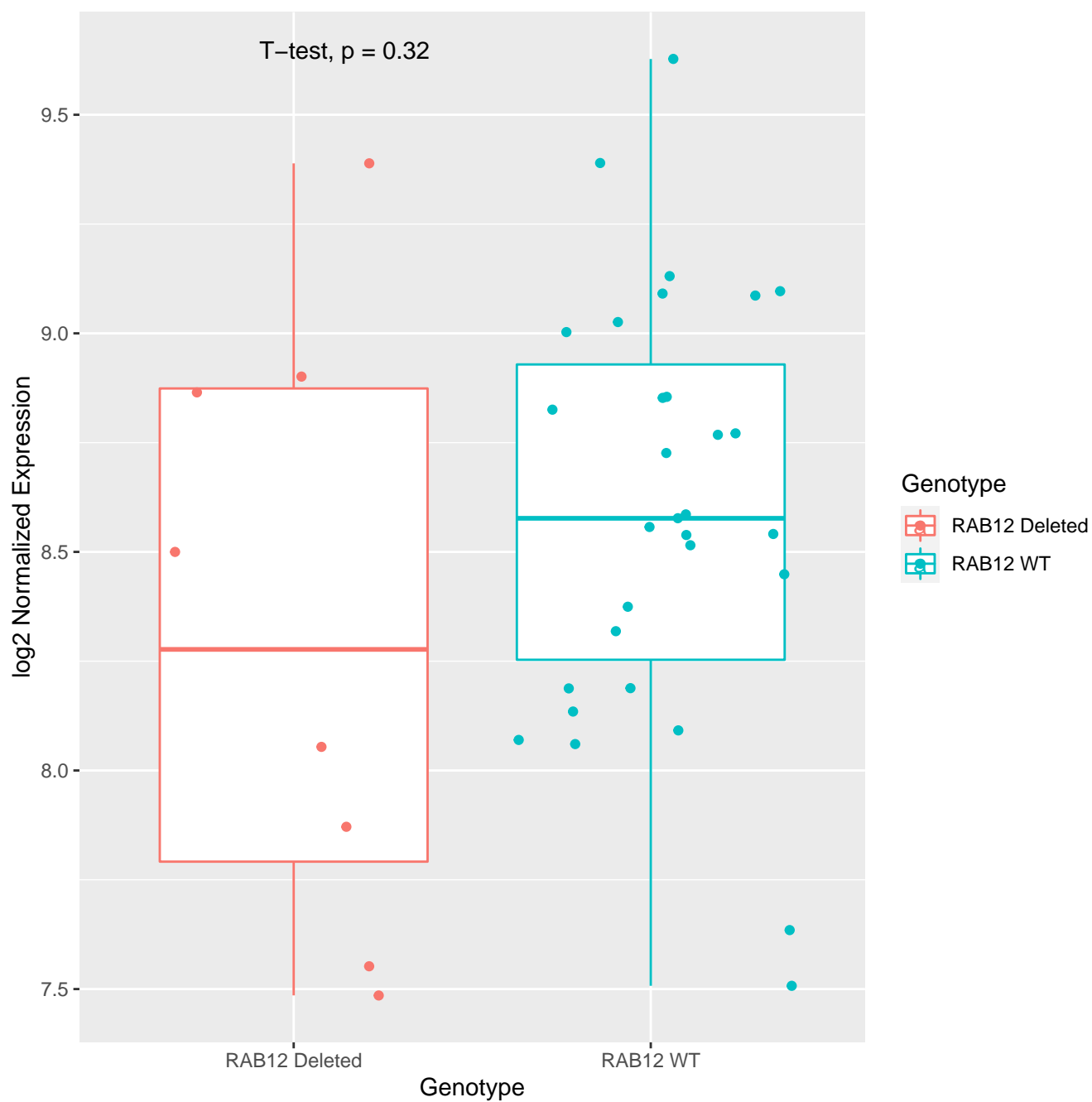












T-test, $p = 0.41$



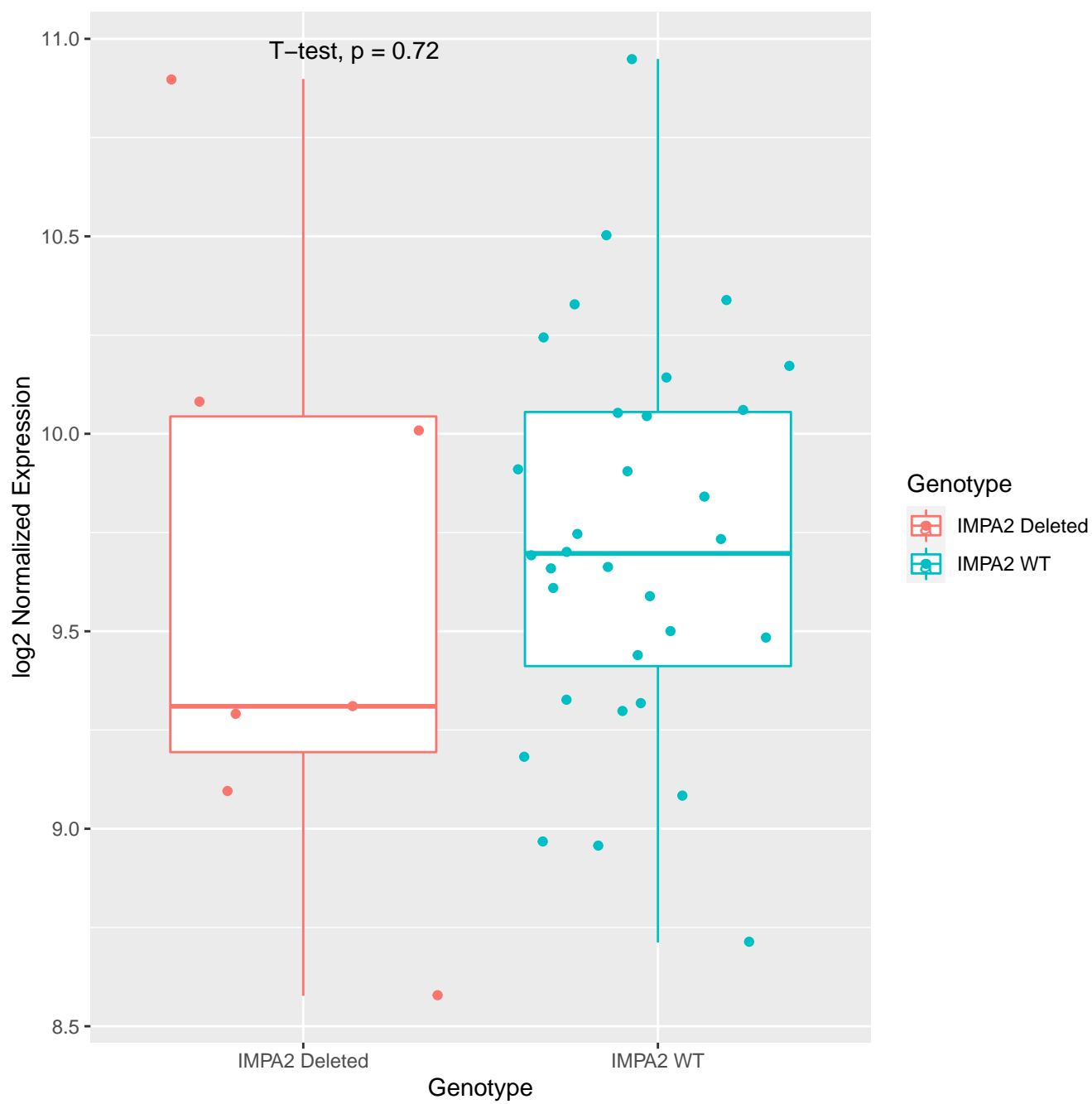
TNXB Deleted

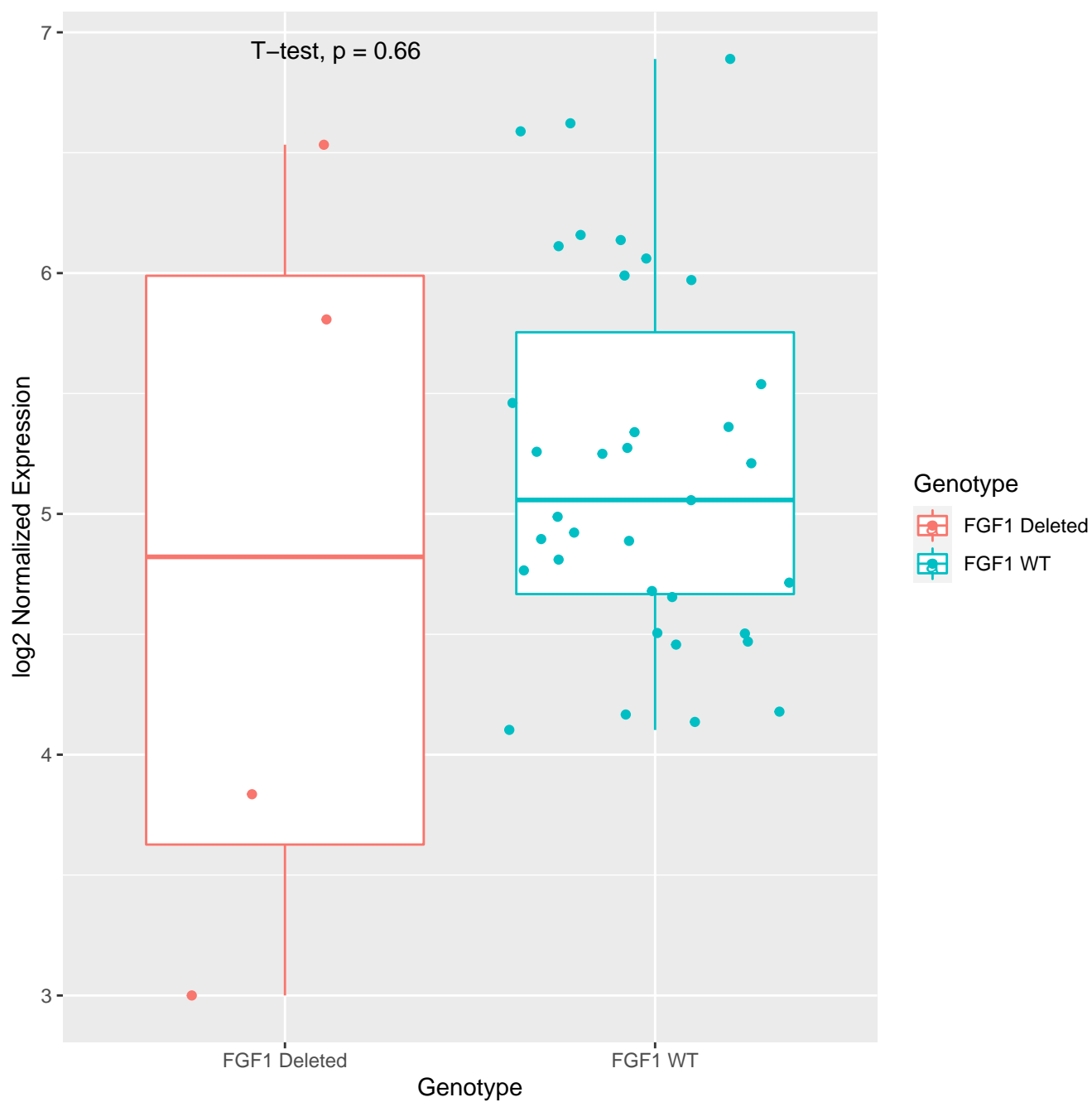
TNXB WT

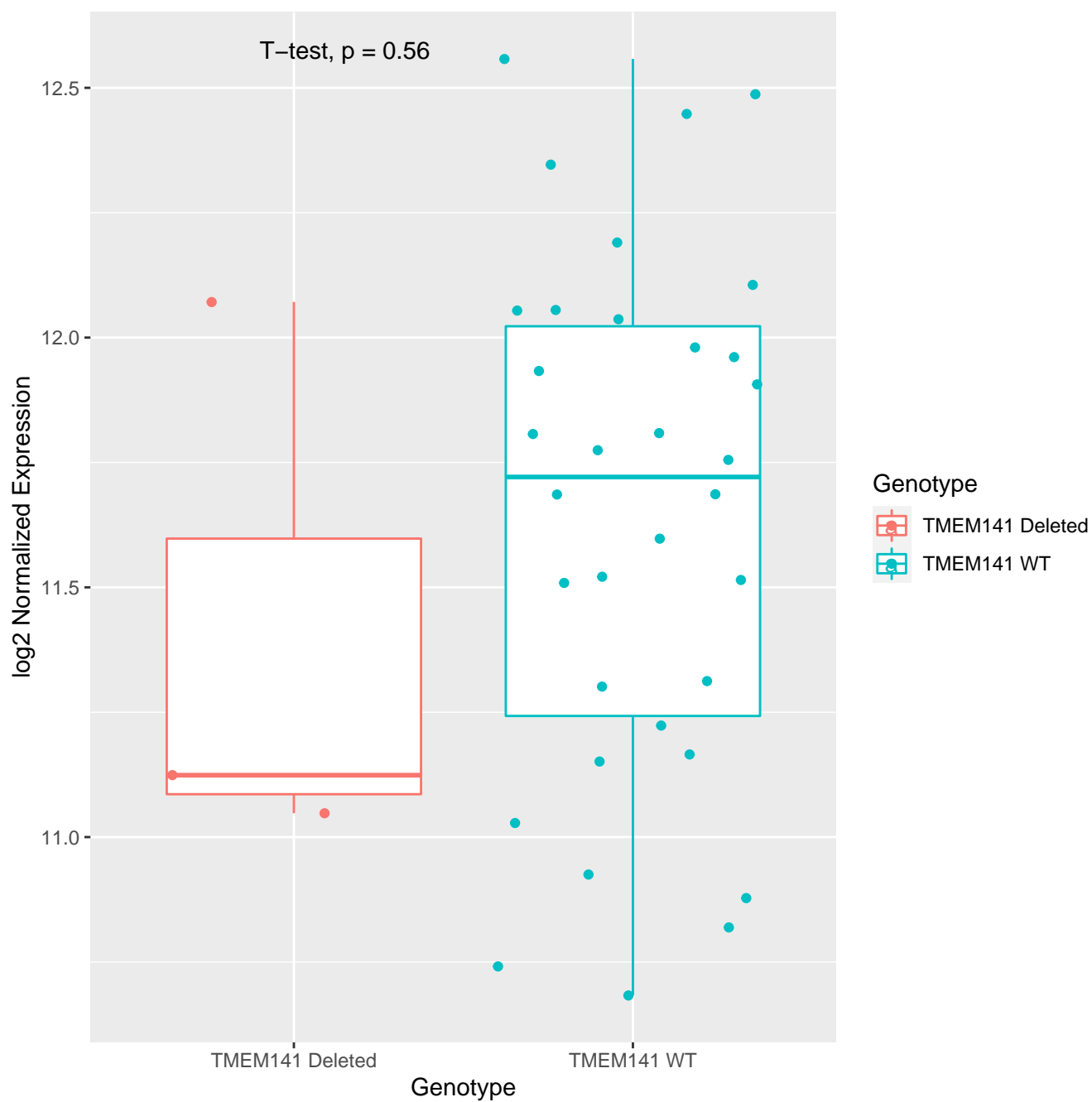
Genotype

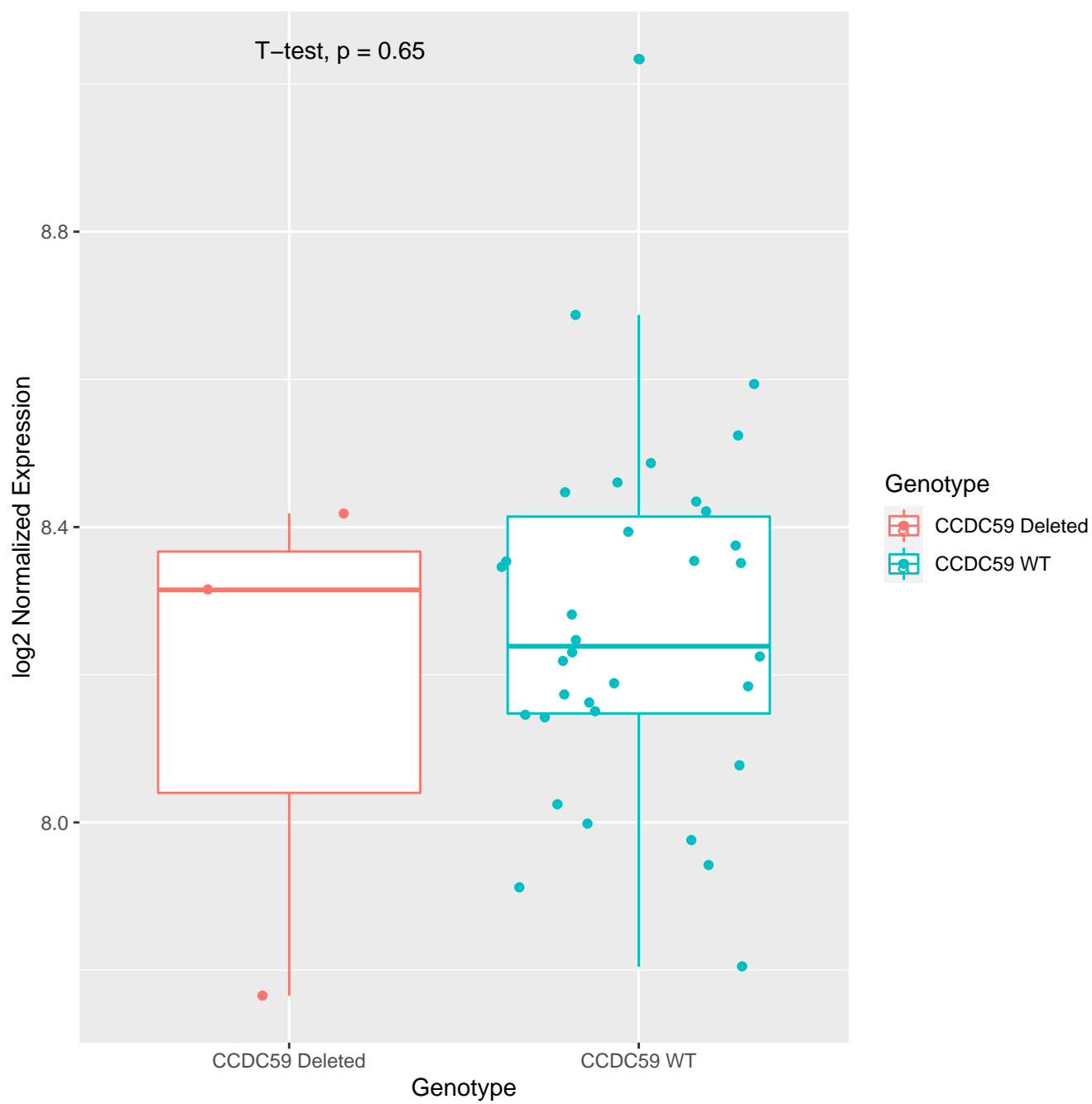
Genotype

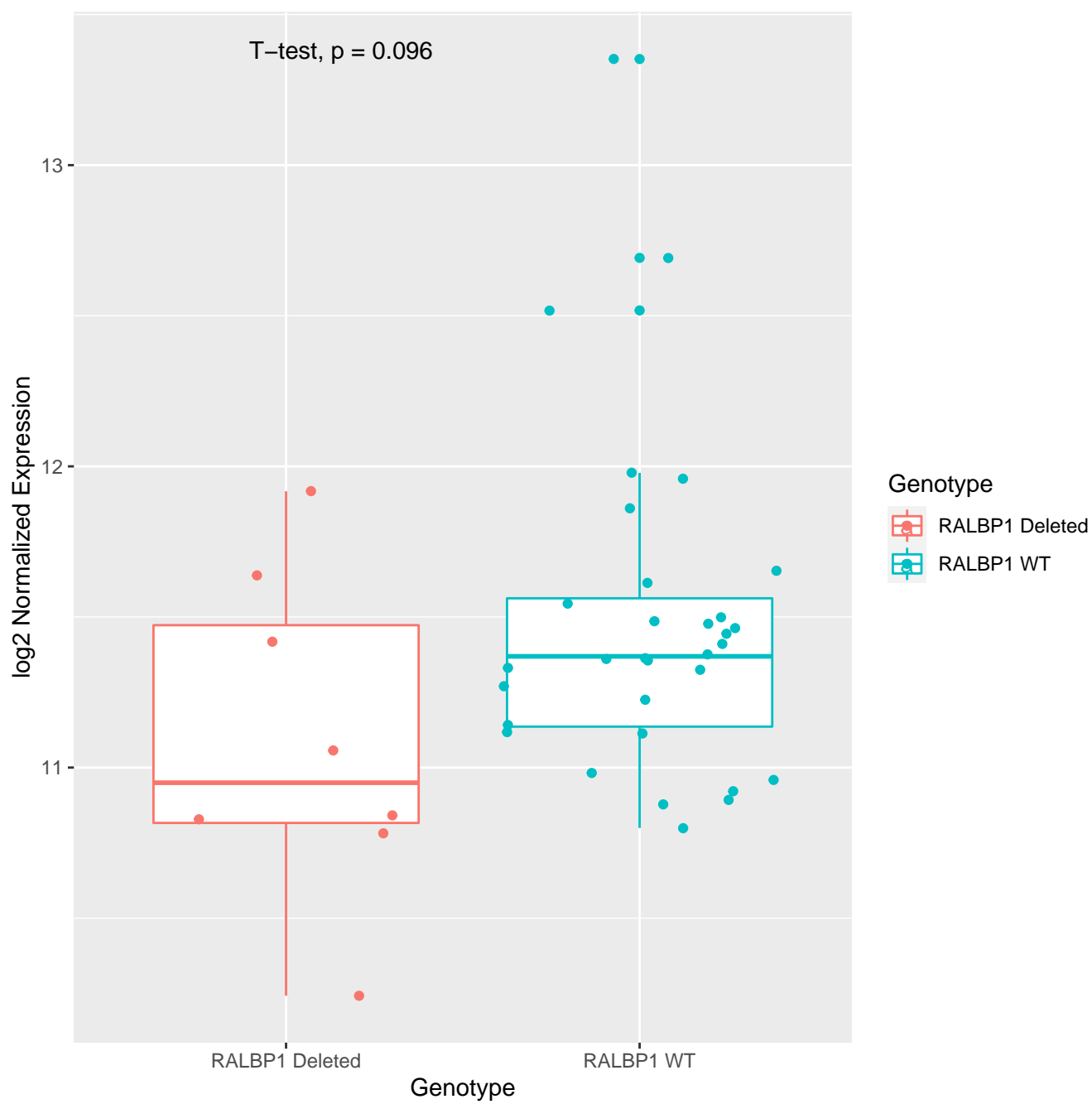
 TNXB Deleted TNXB WT

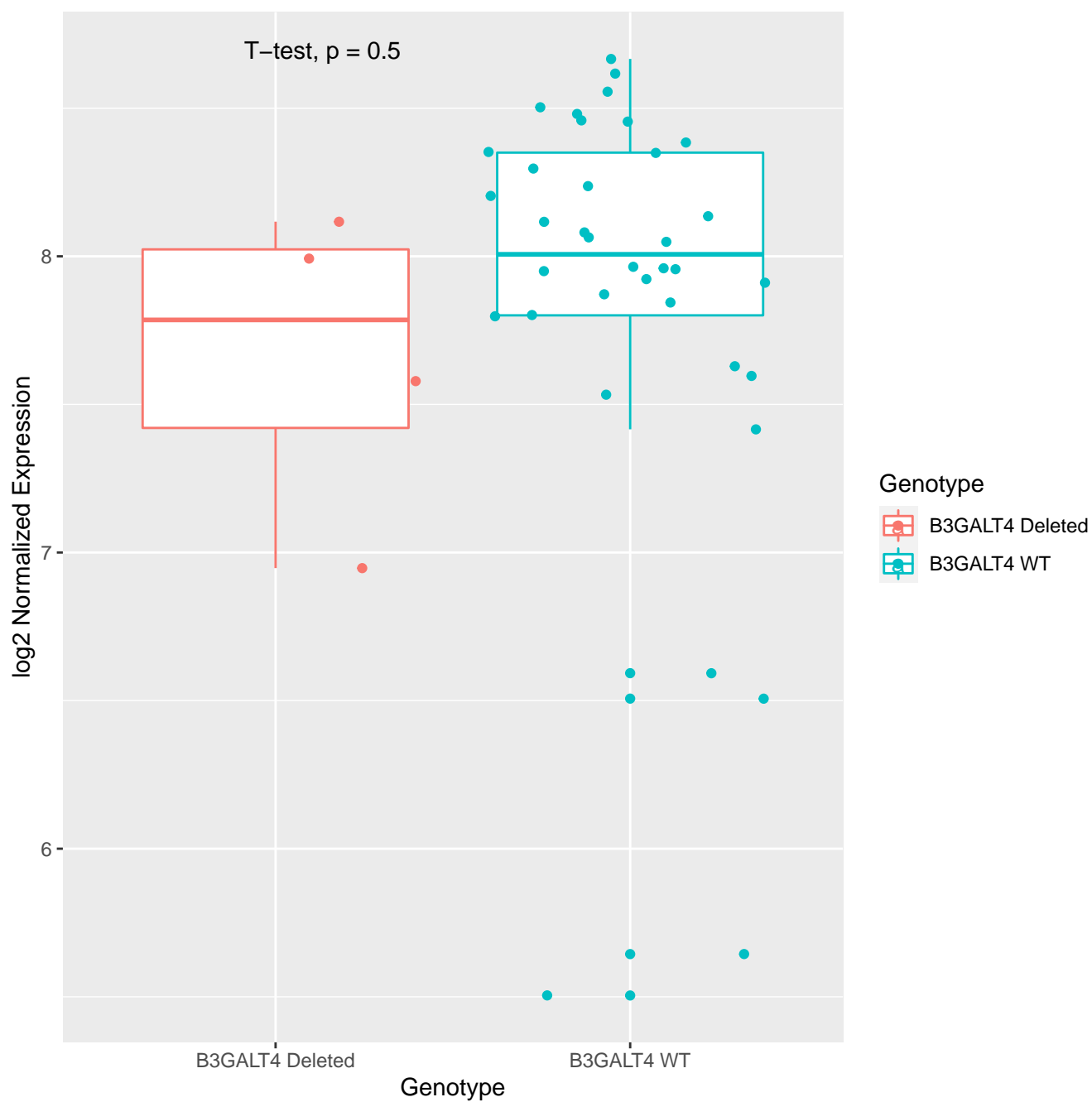


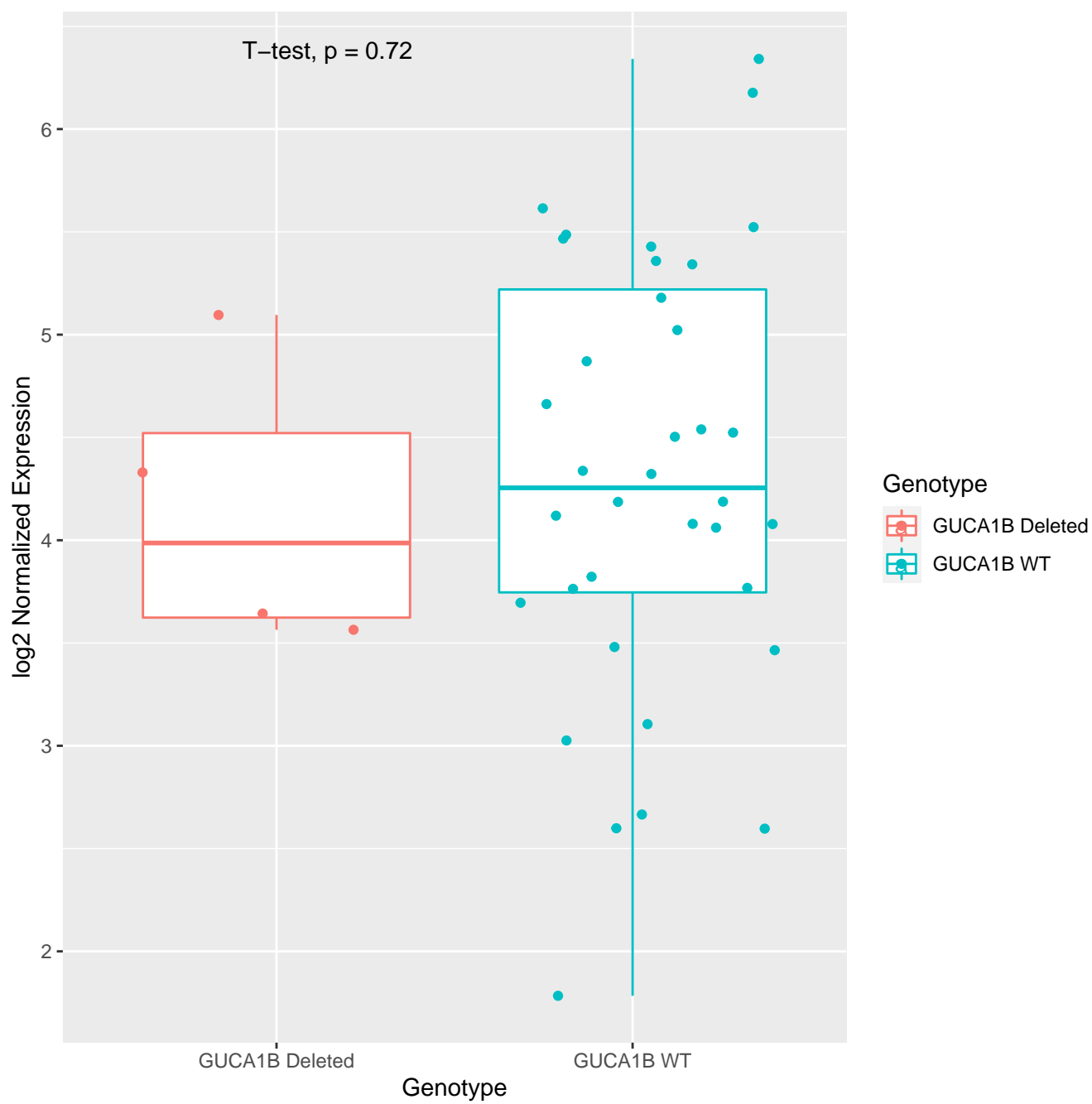


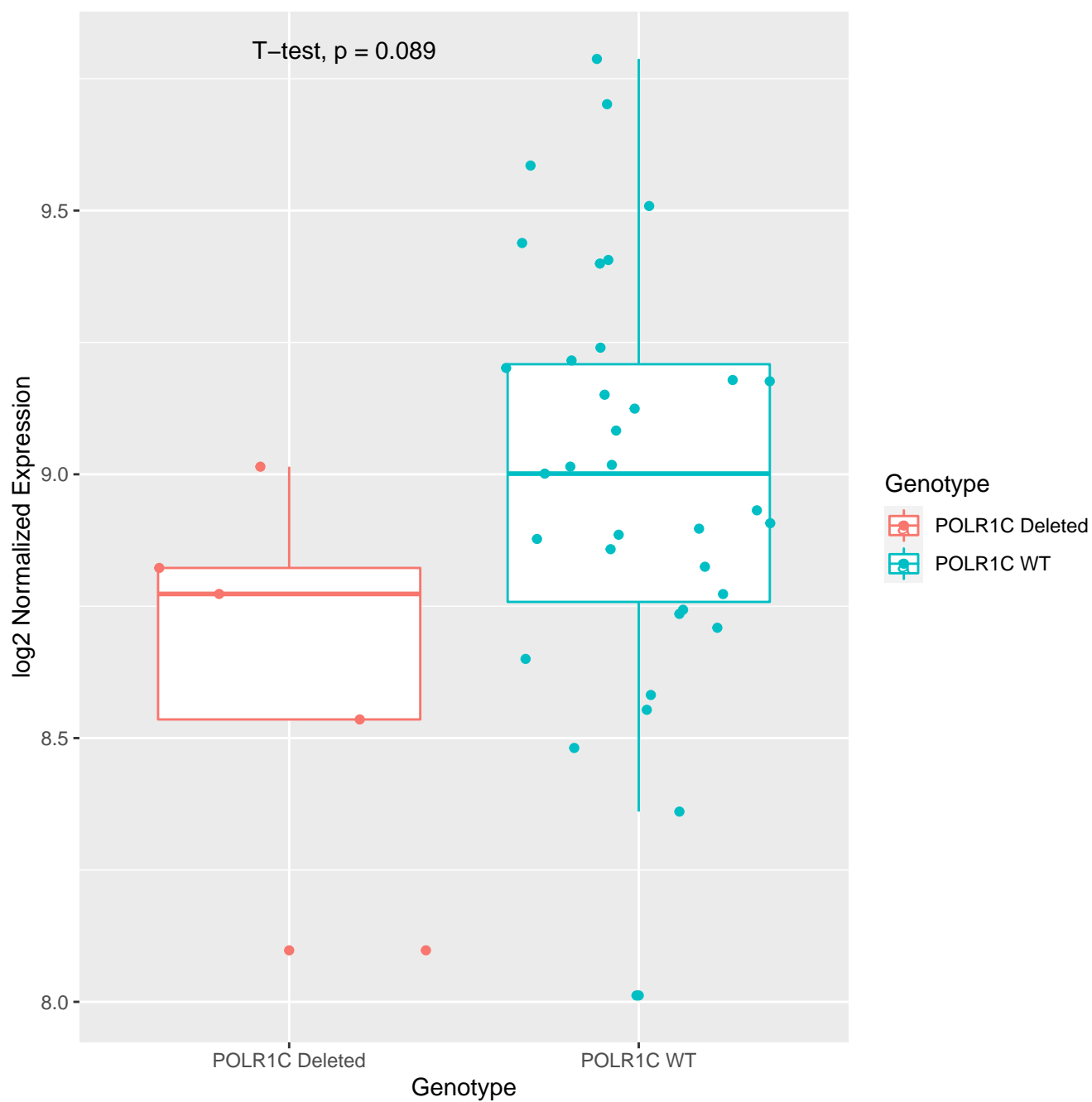


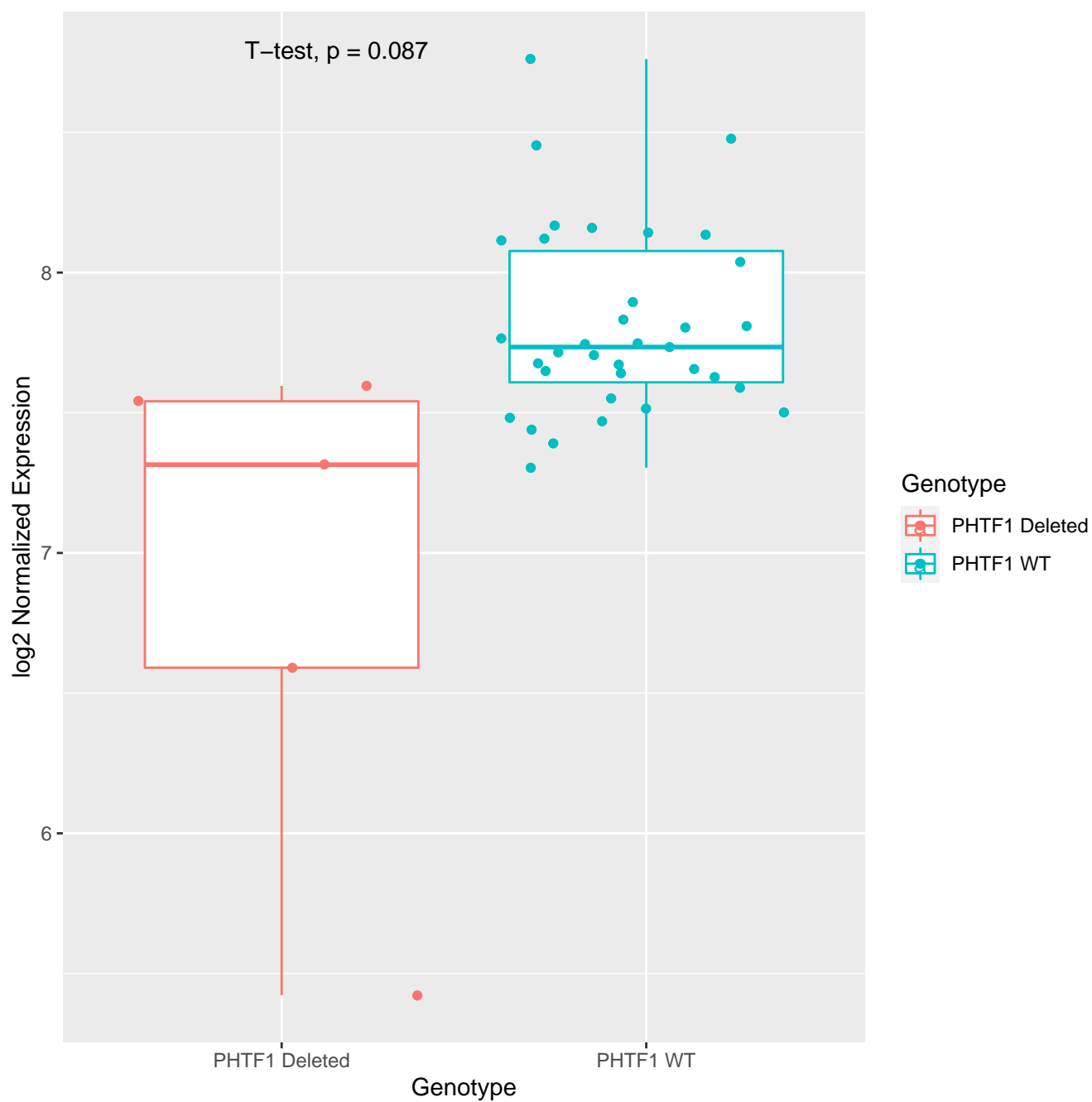


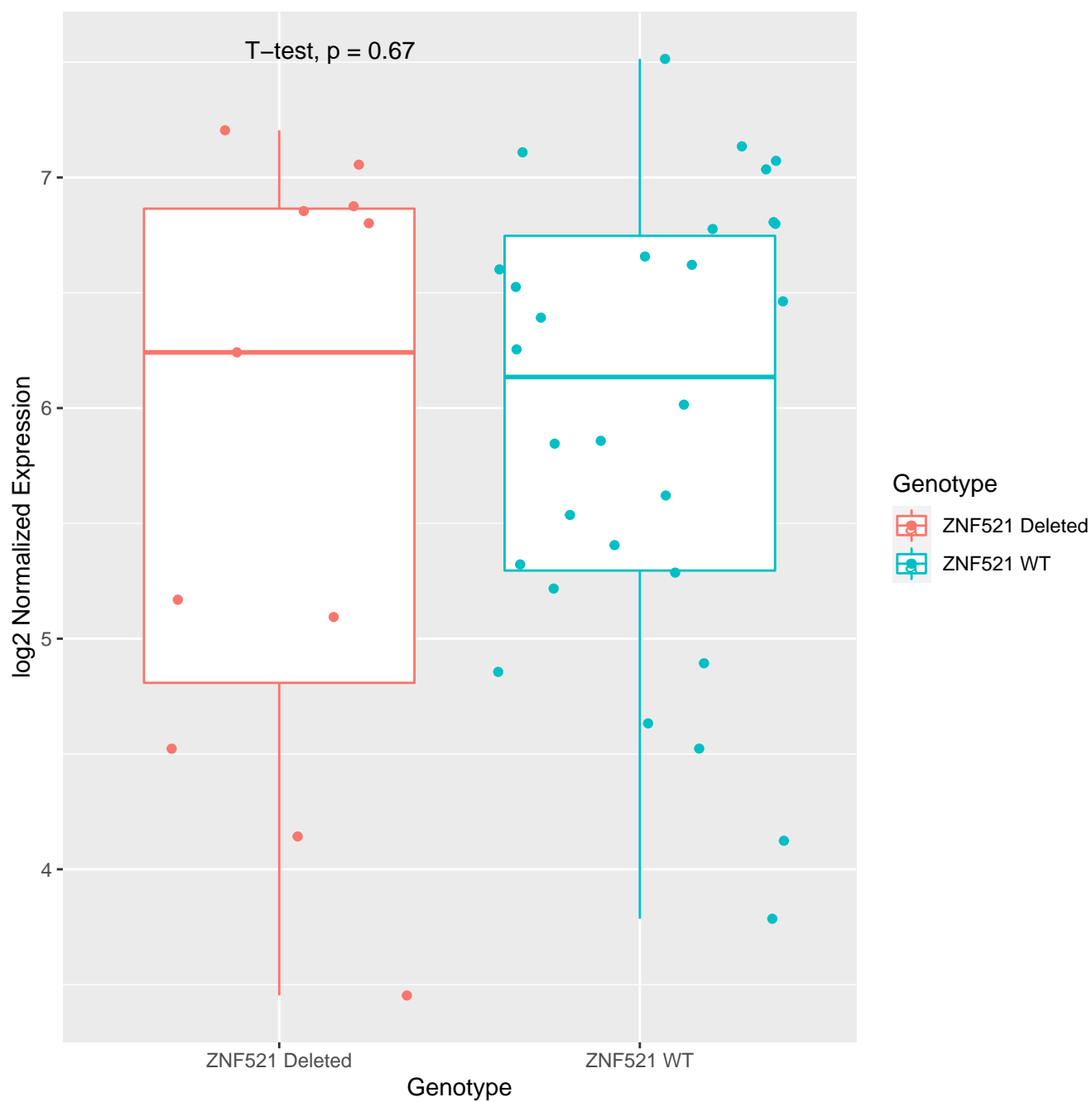


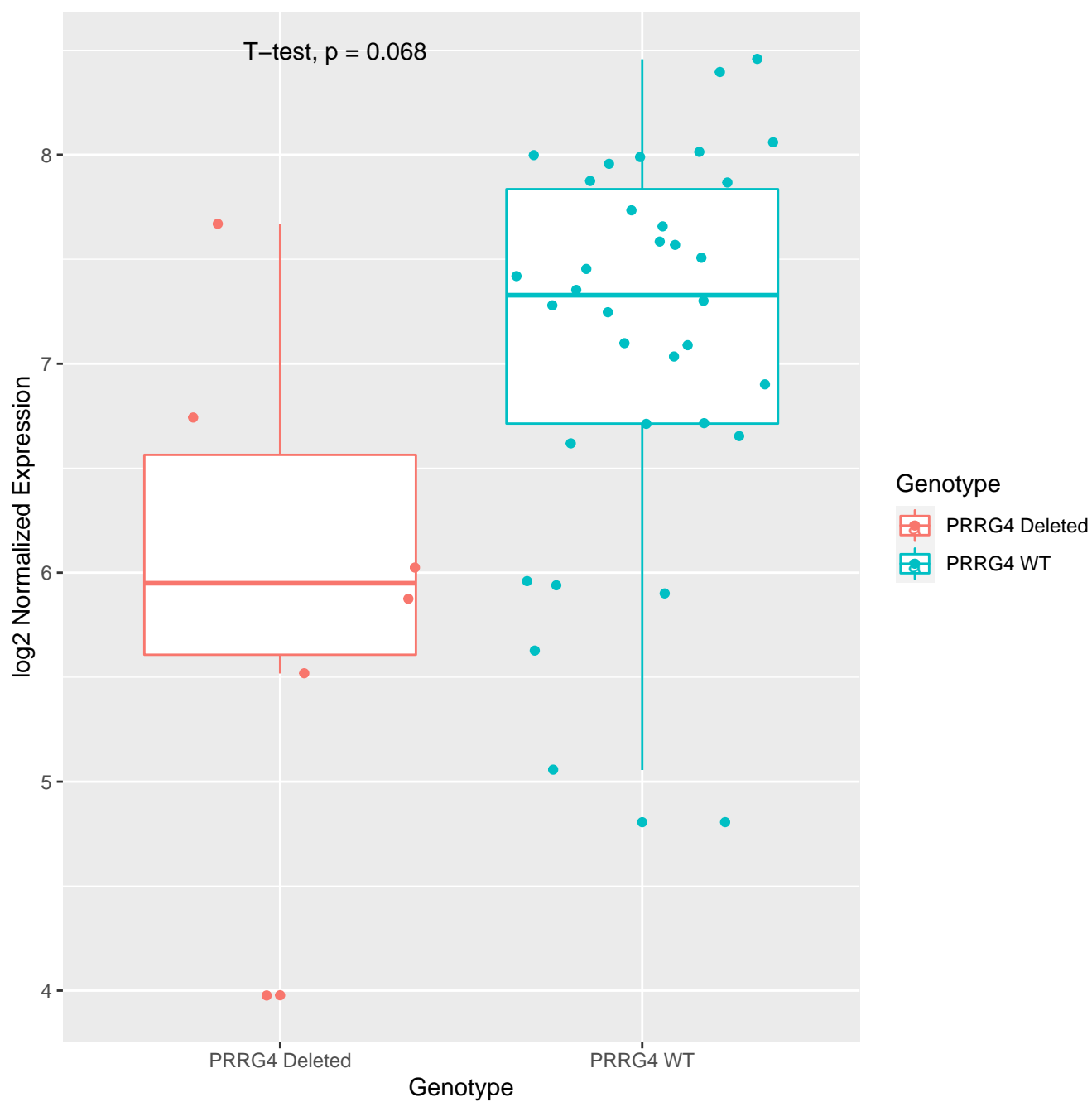


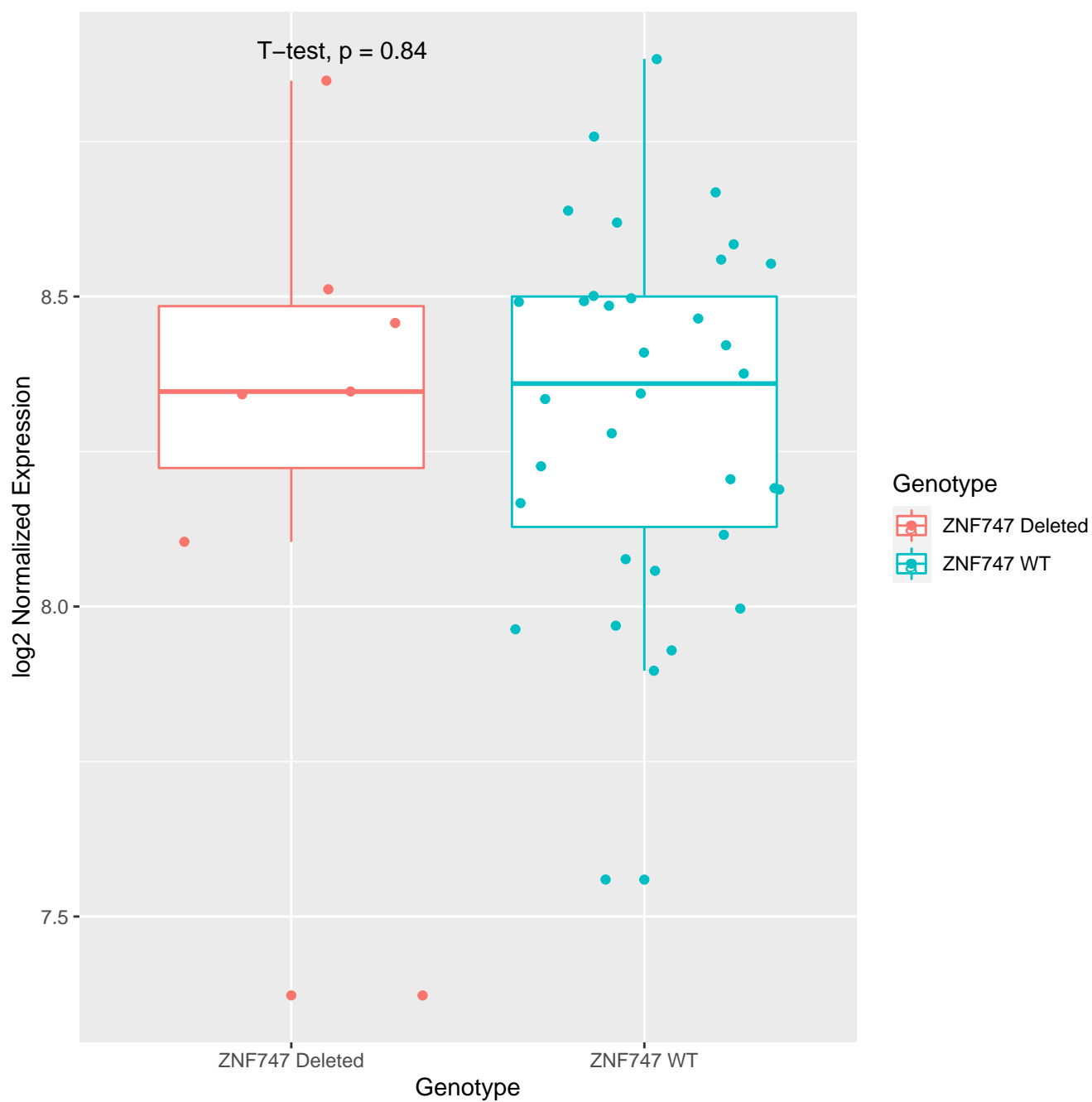


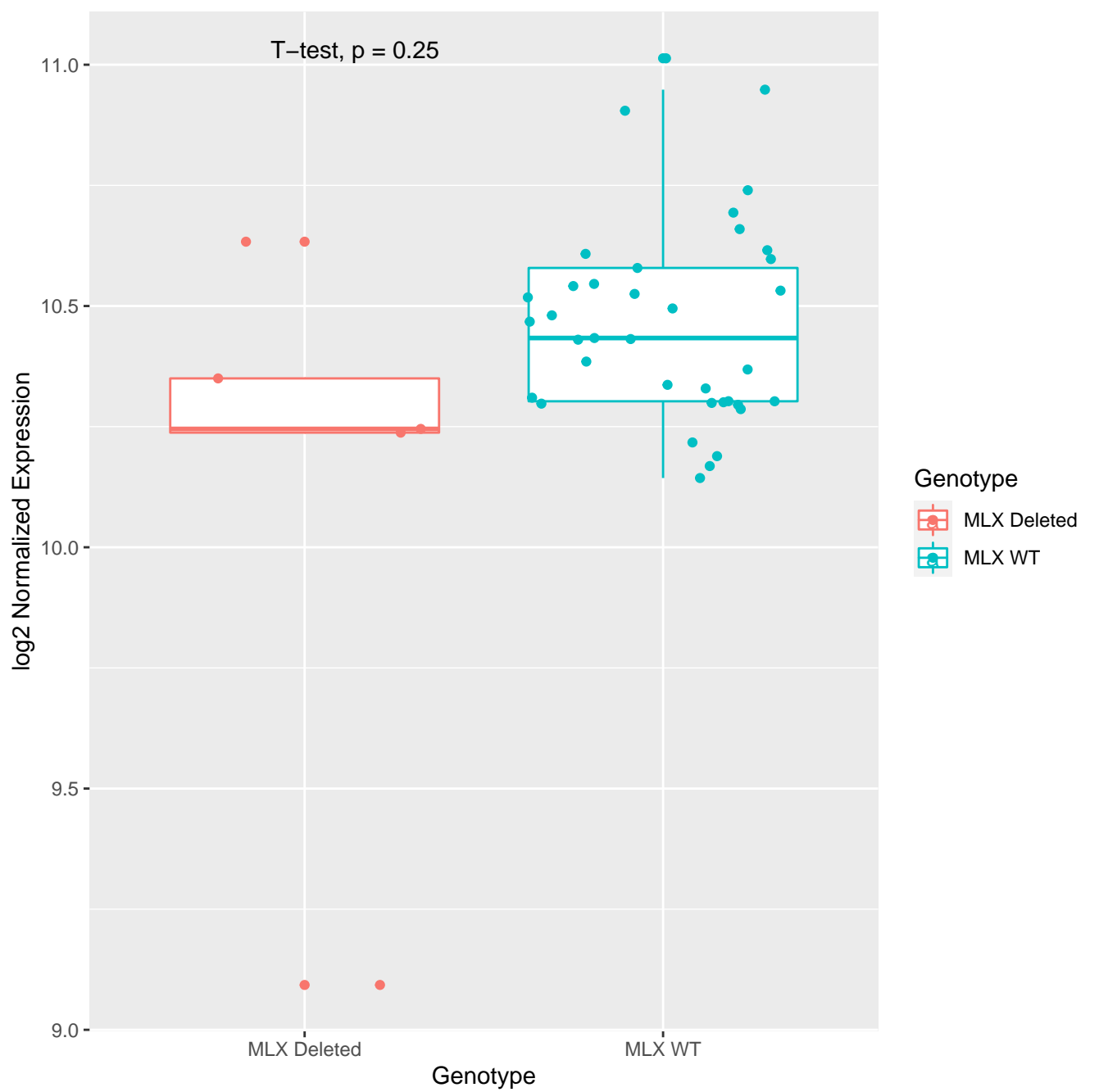


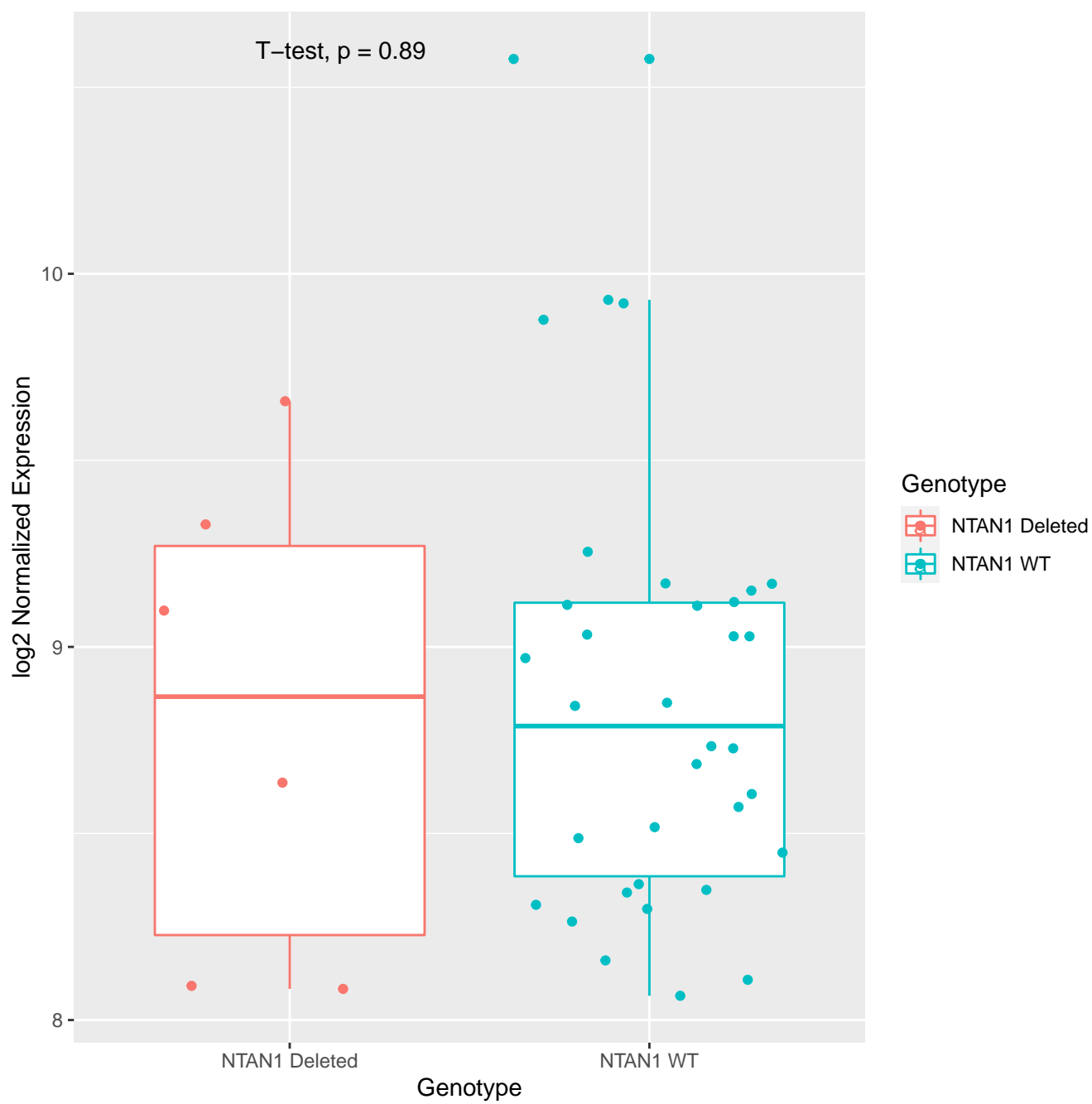


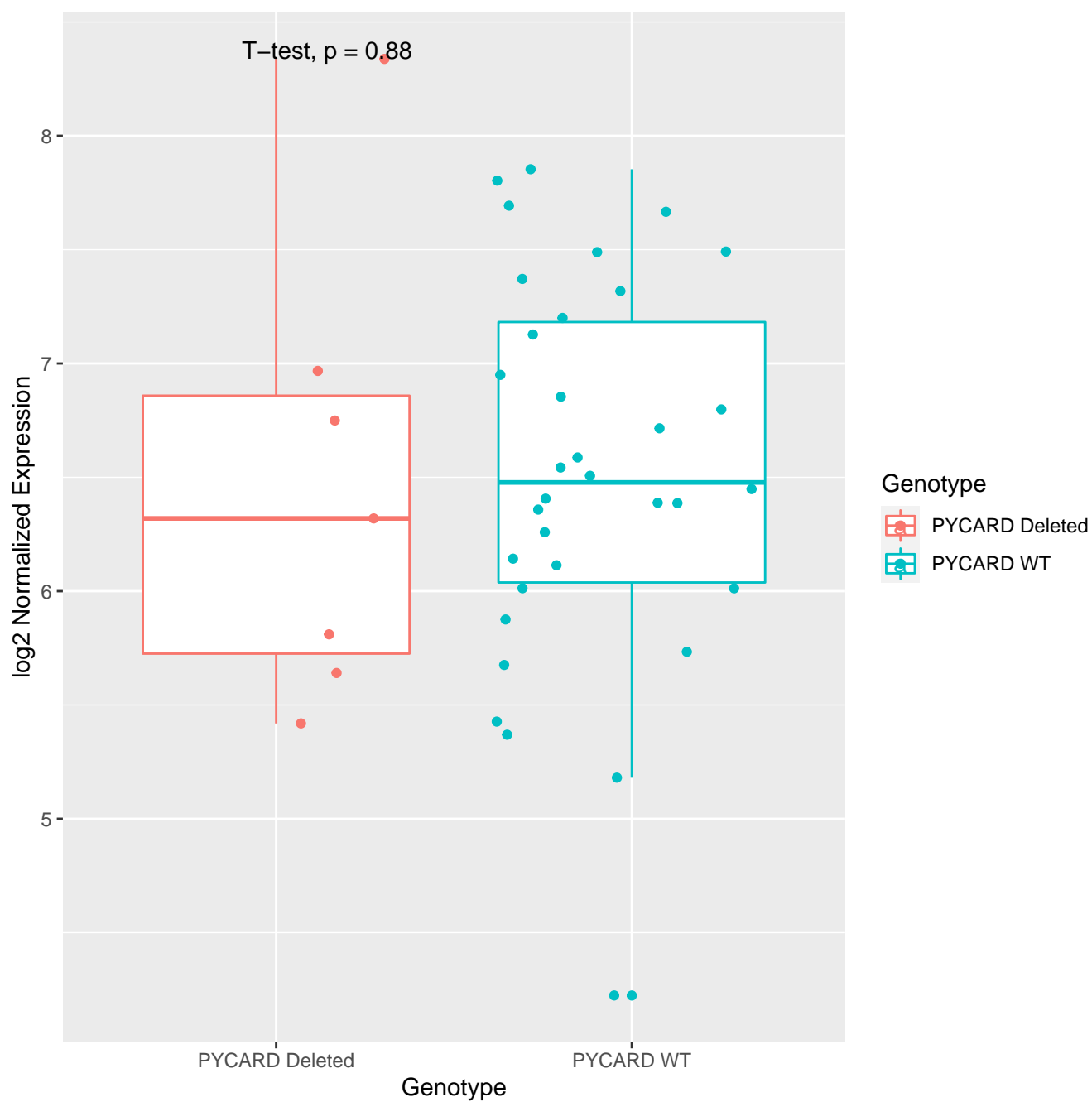


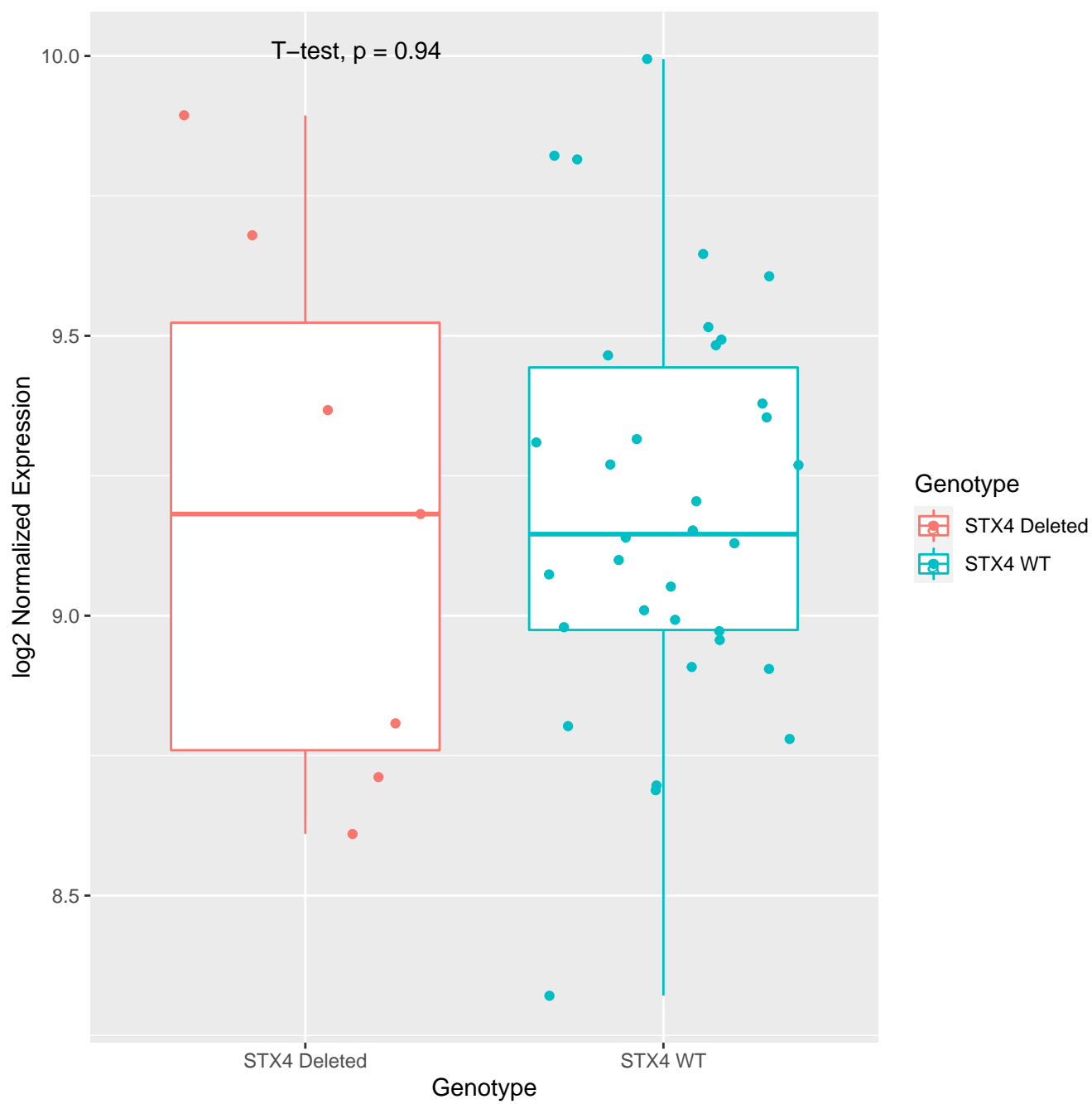


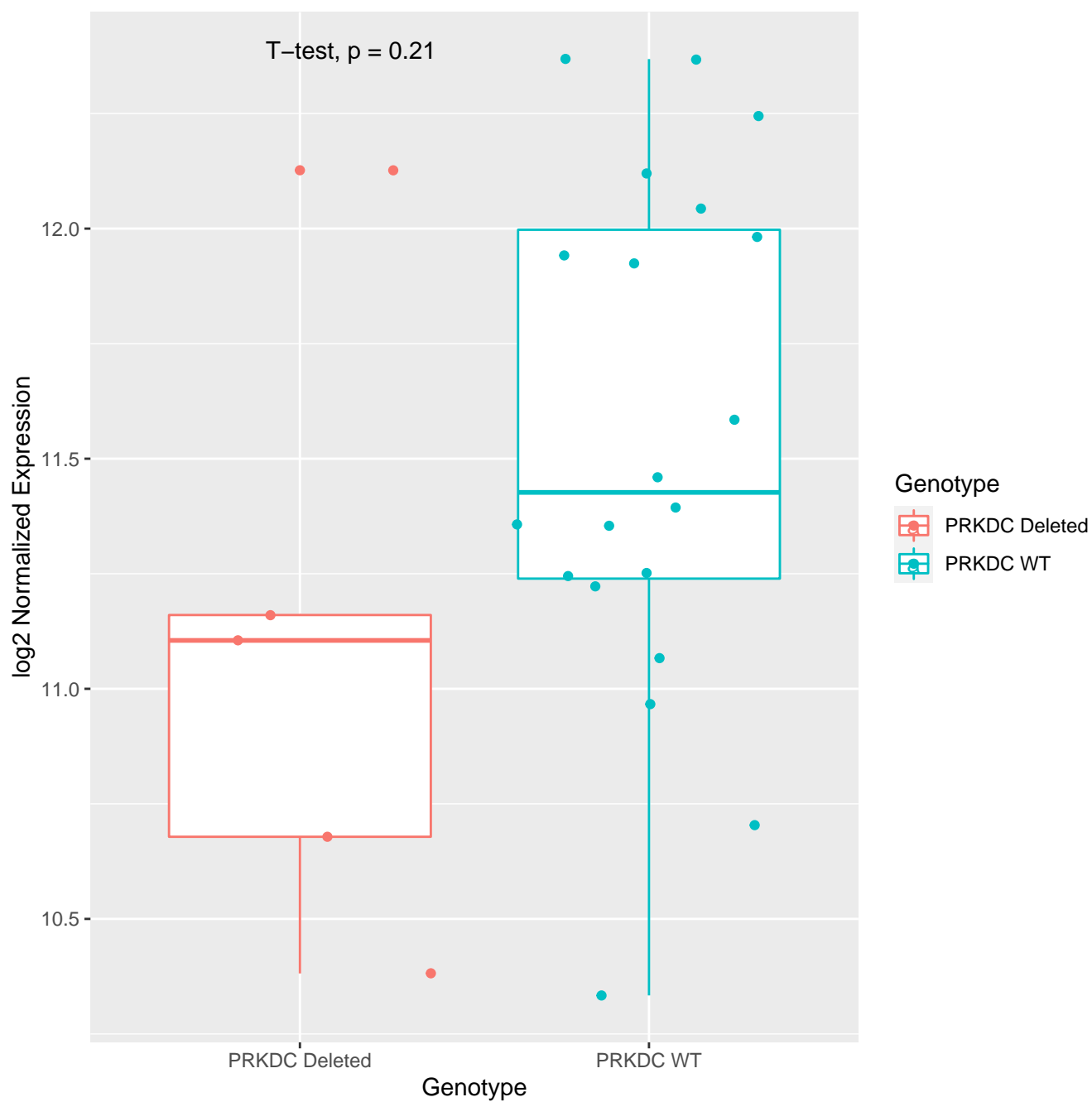












T-test, $p = 0.25$



Genotype

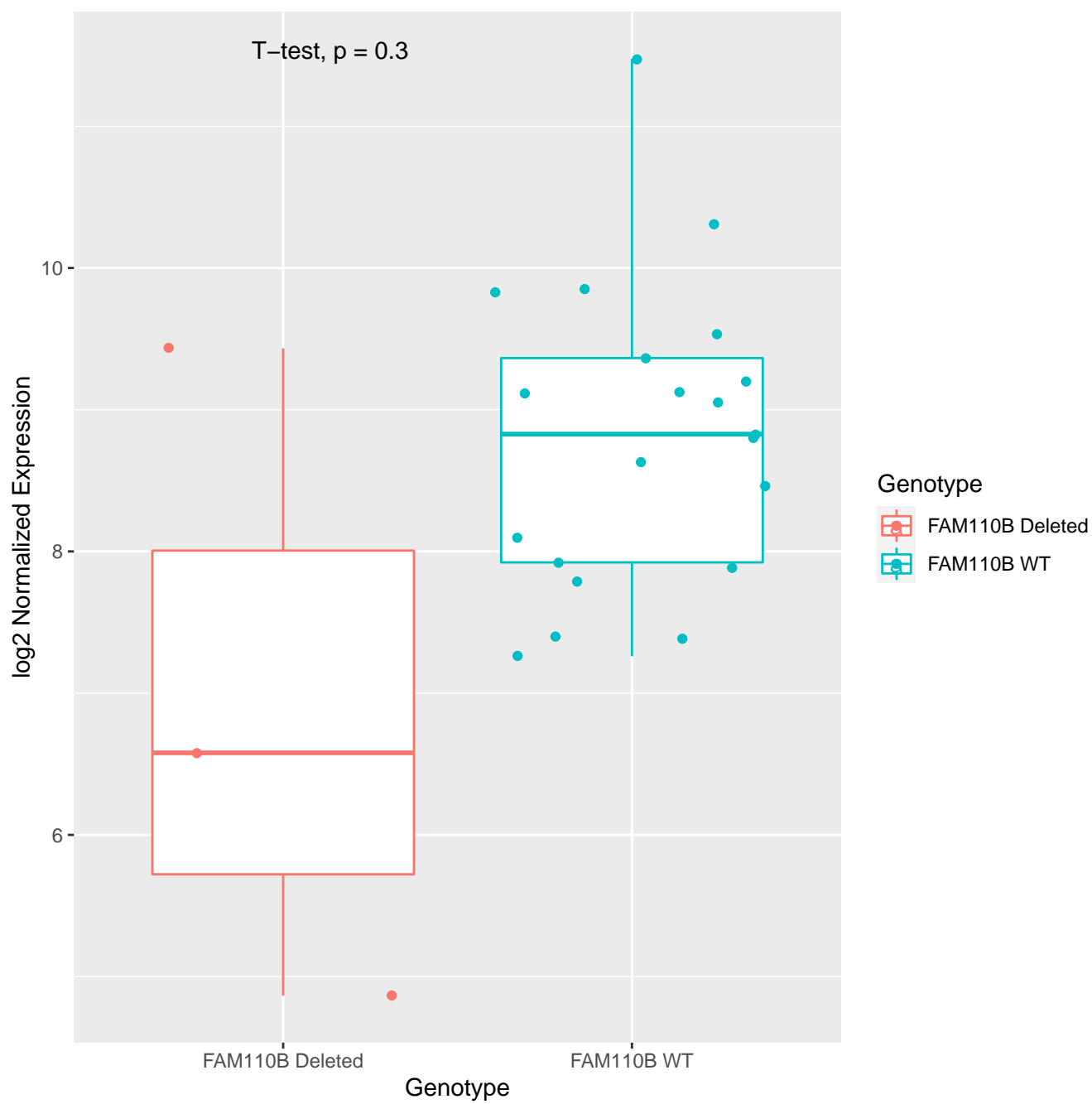
 TJAP1 Deleted

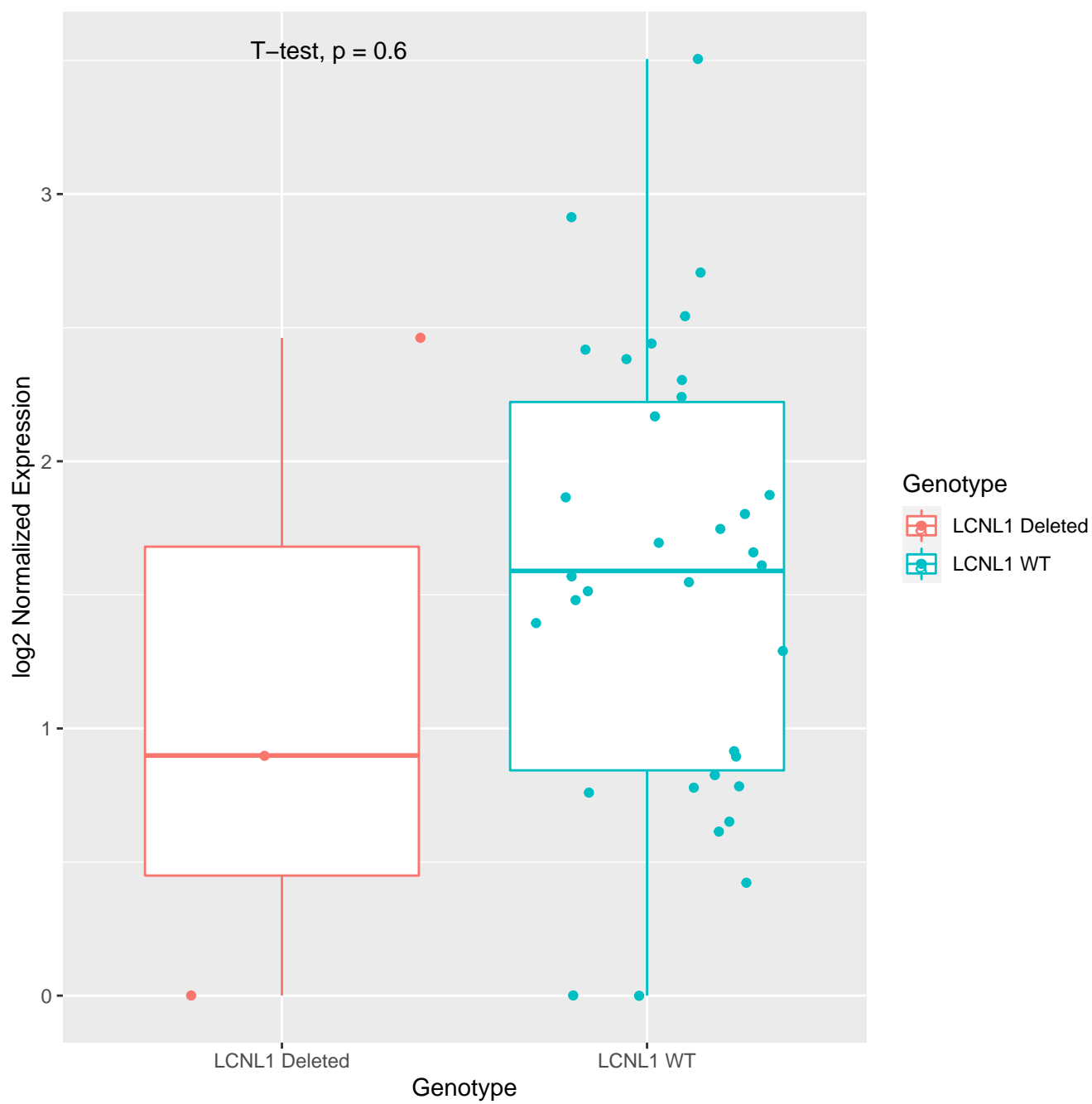
TJAP1 WT

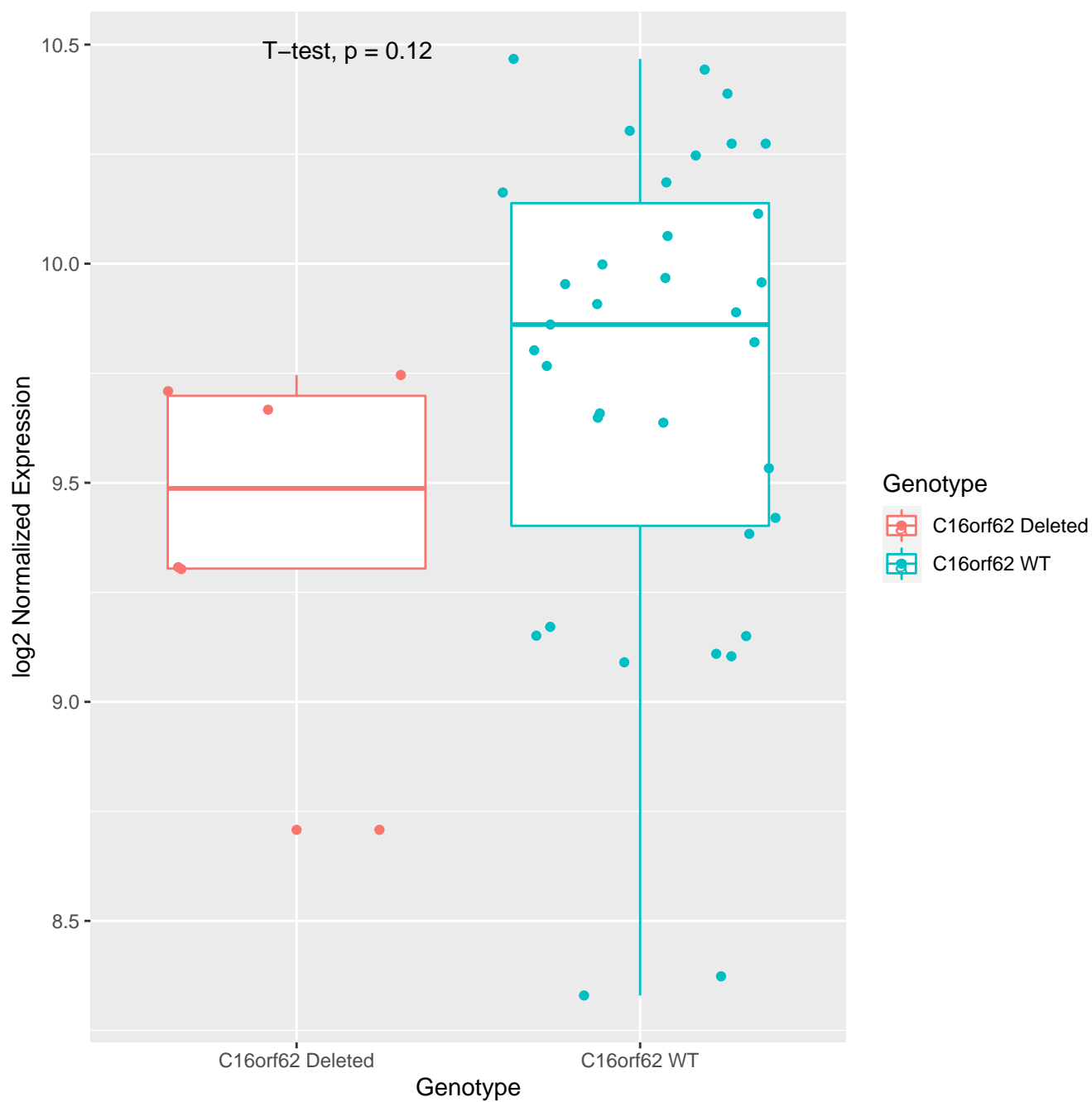
TJAP1 Deleted

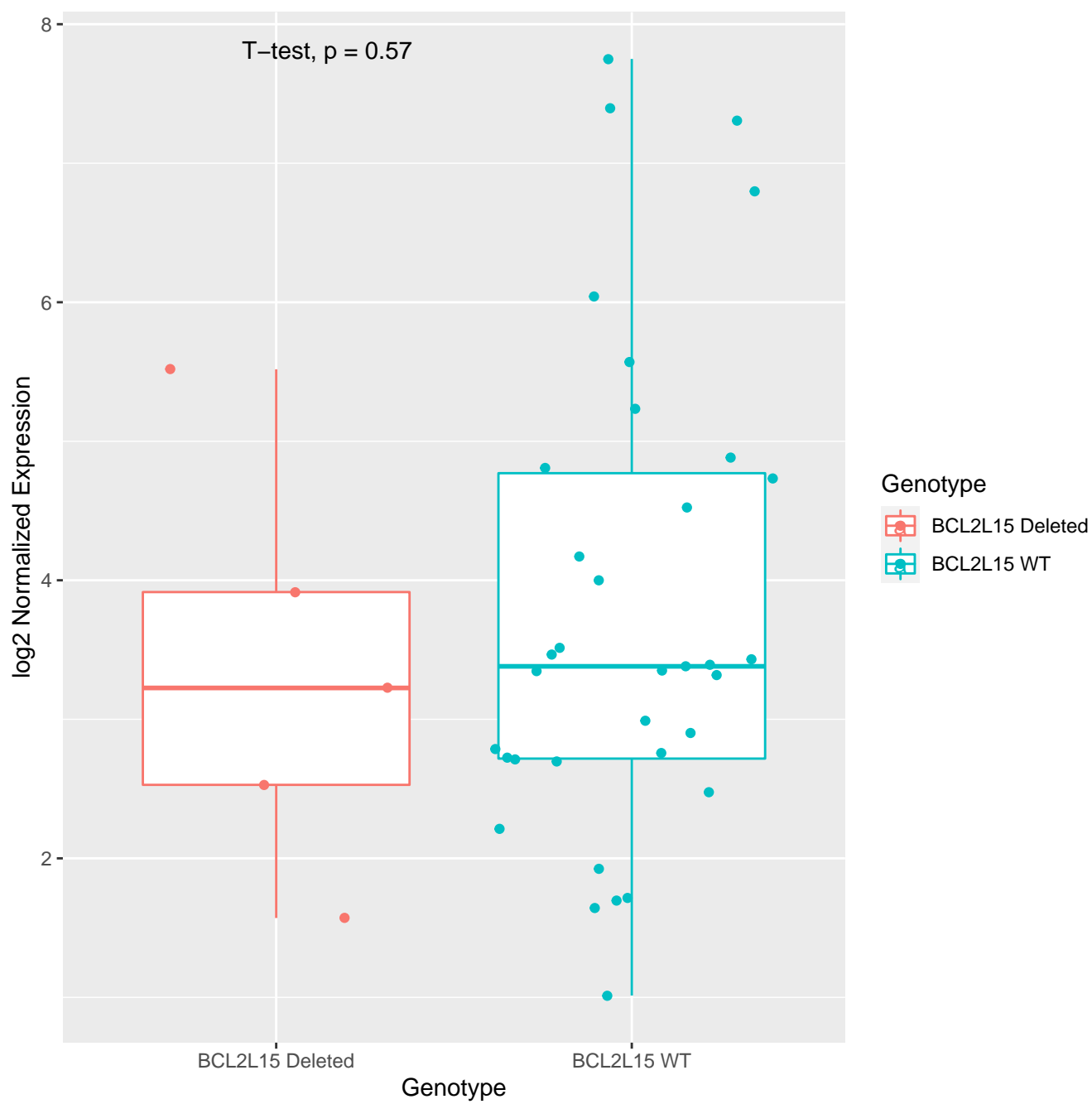
TJAP1 WT

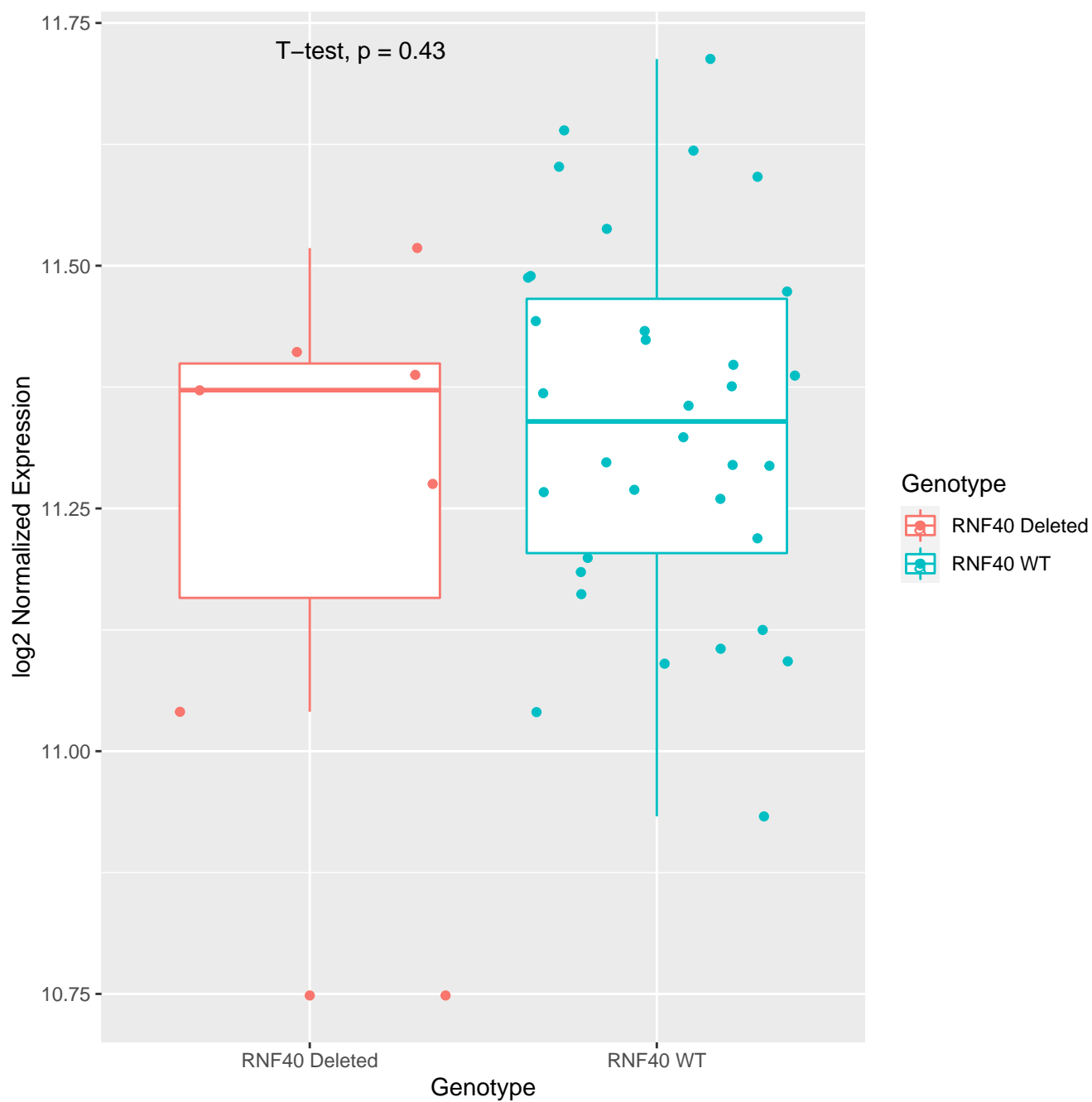
Genotype

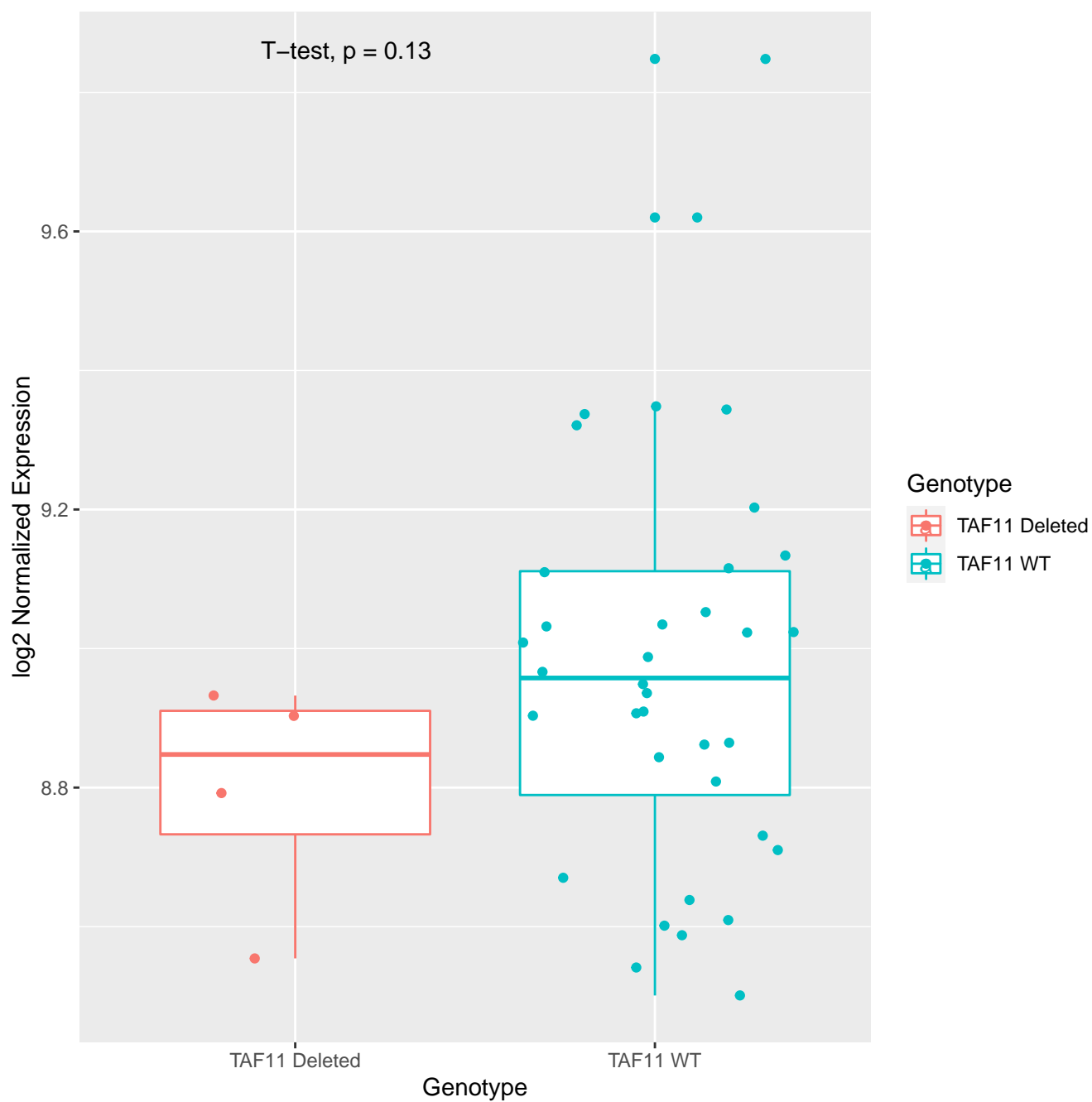


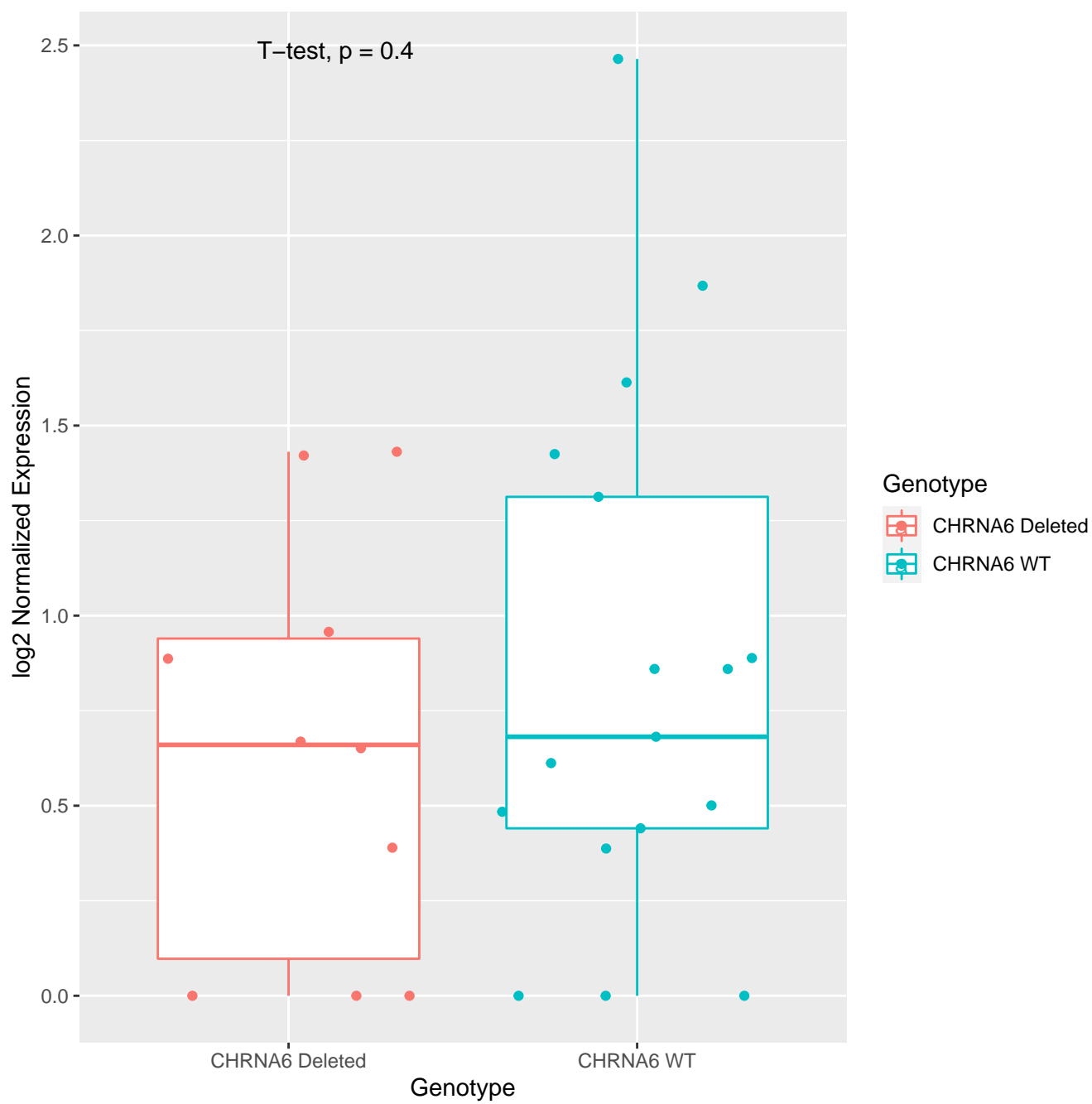


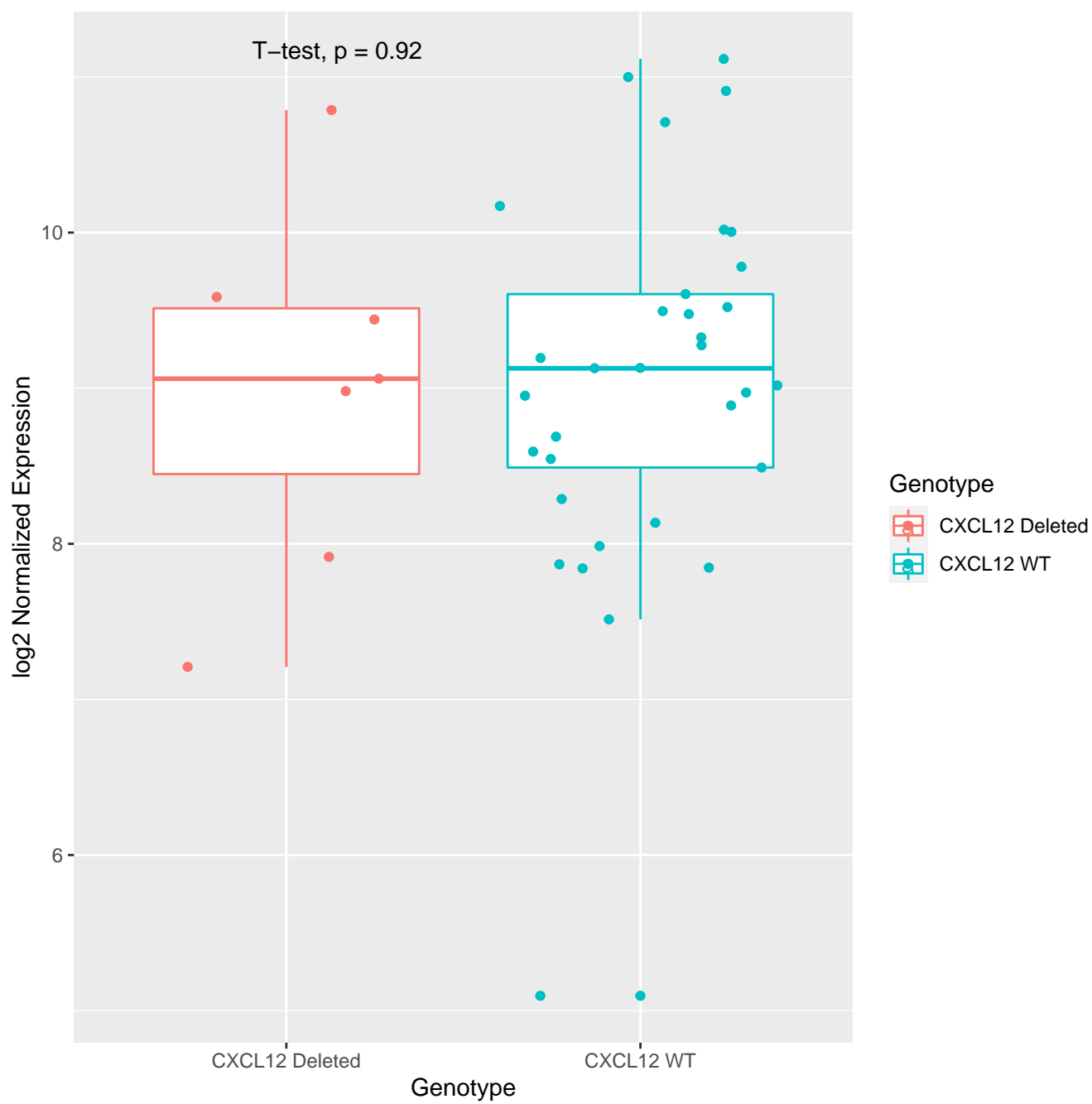


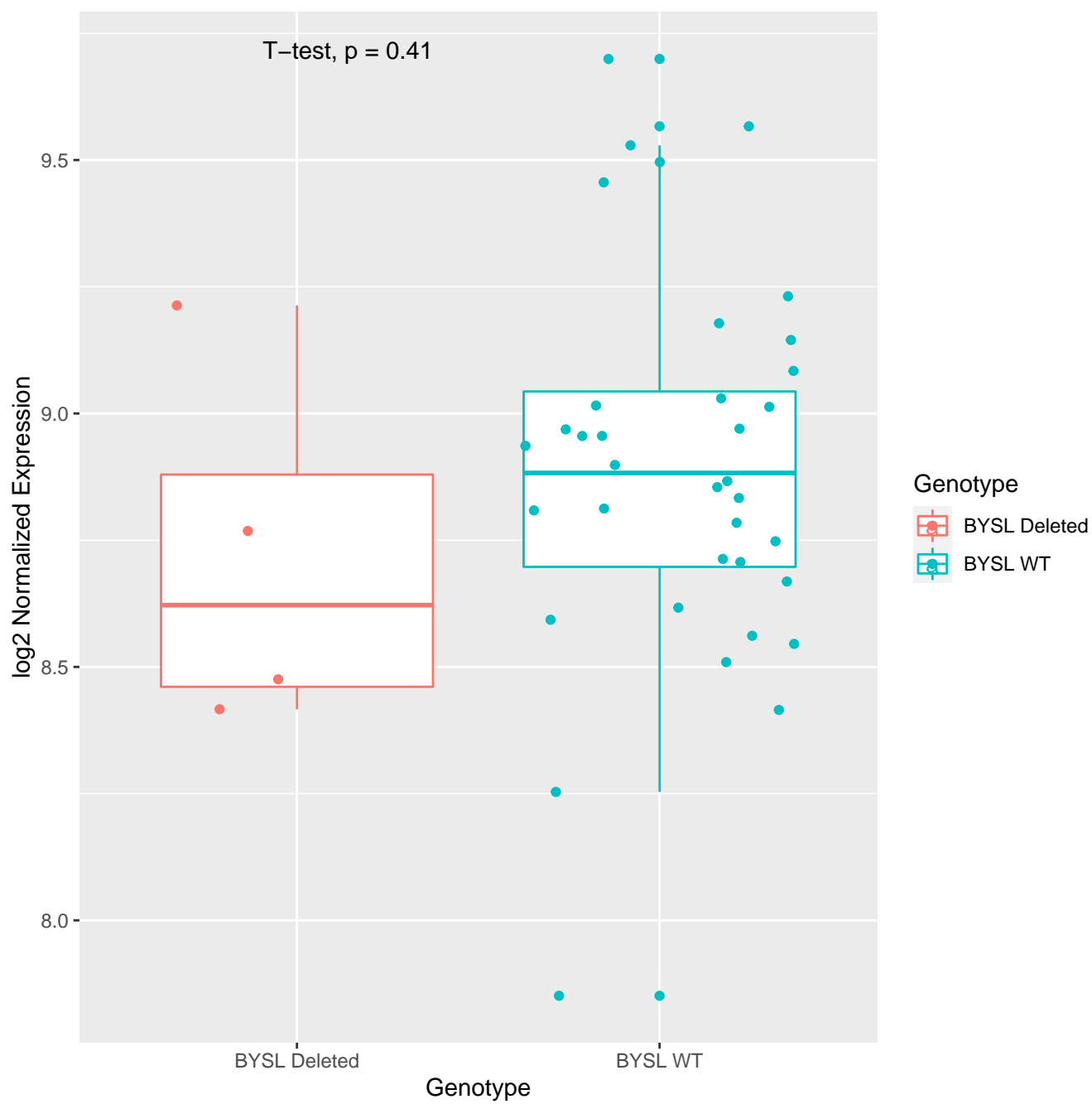


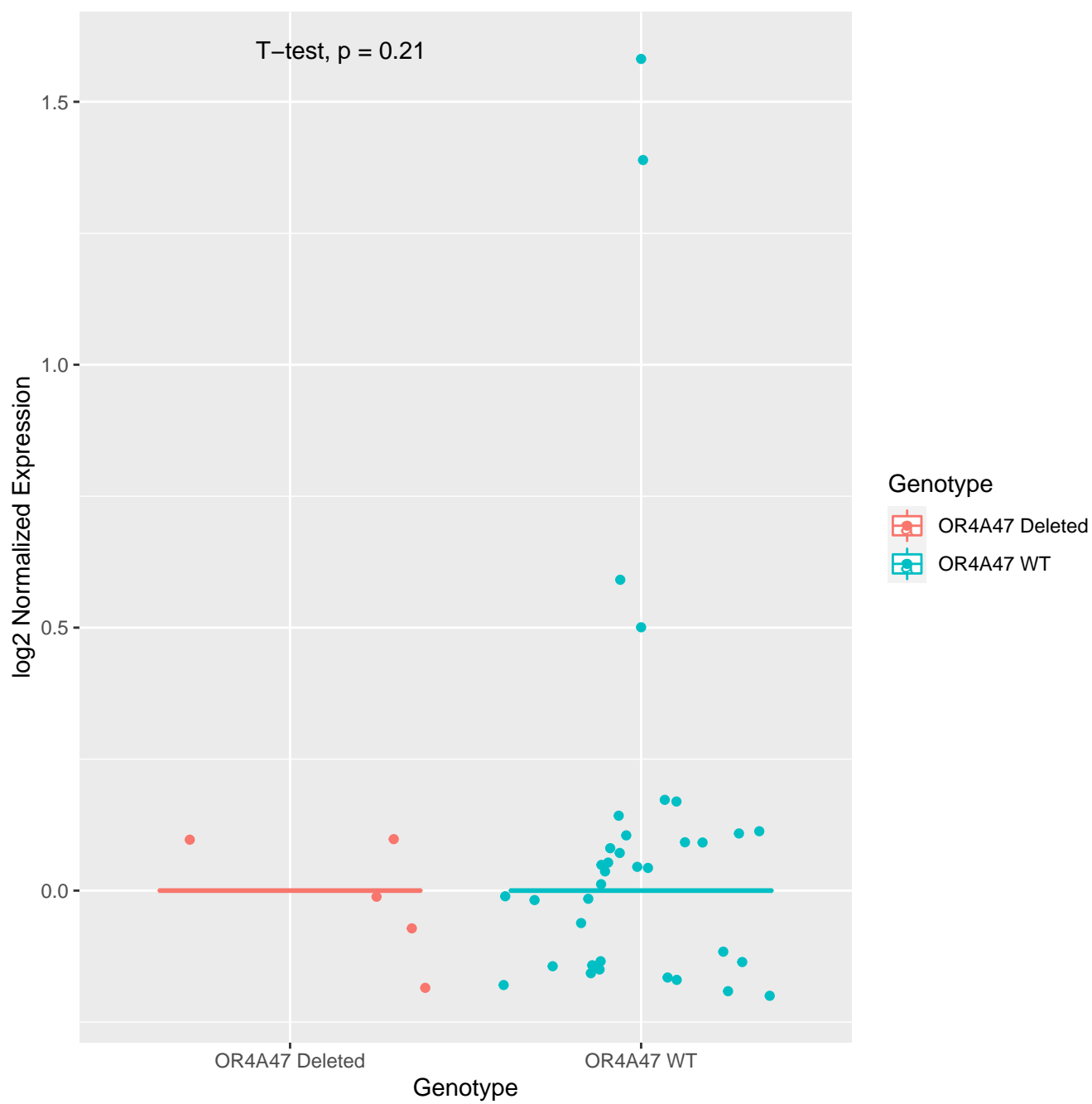


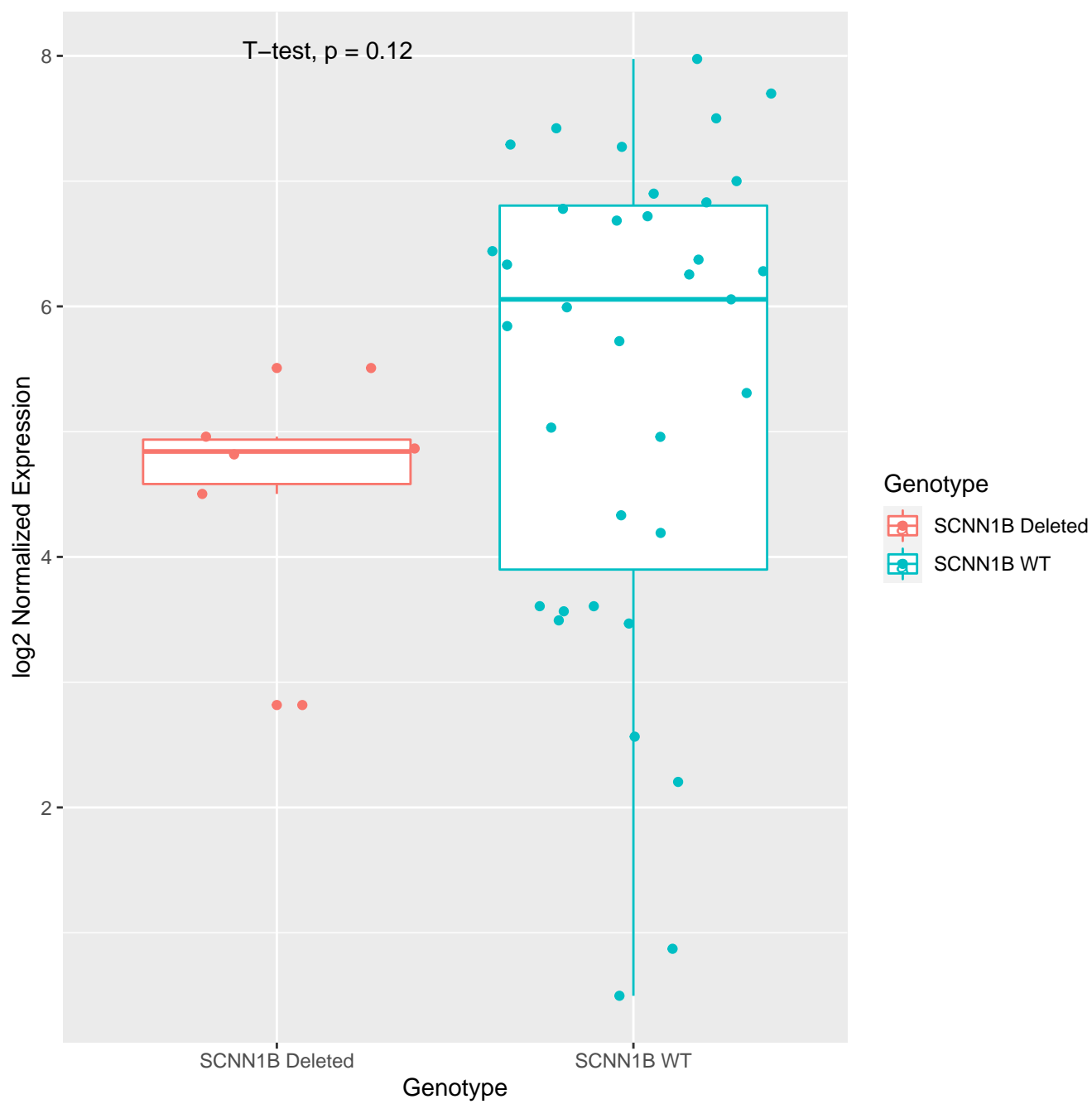


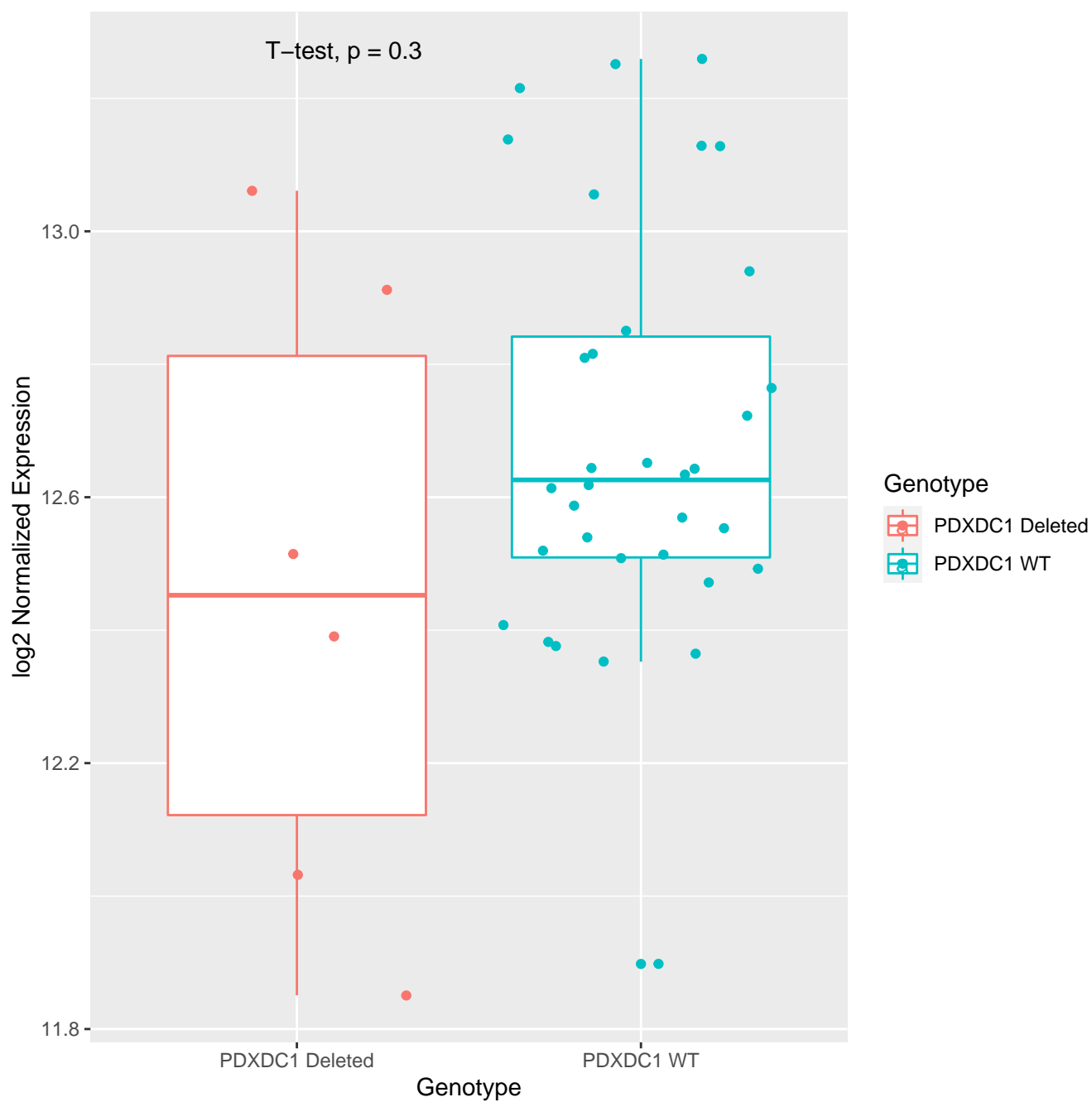


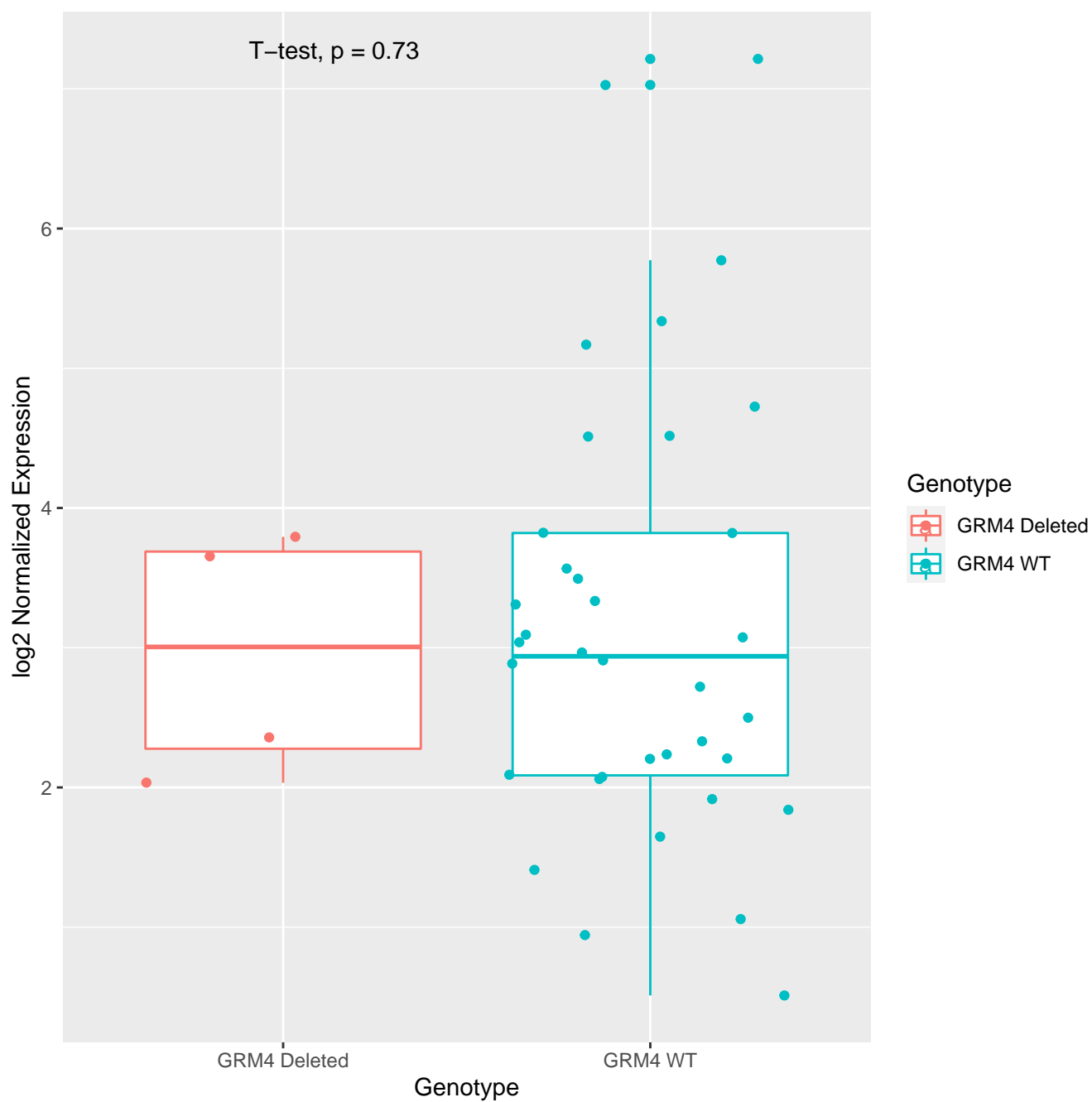


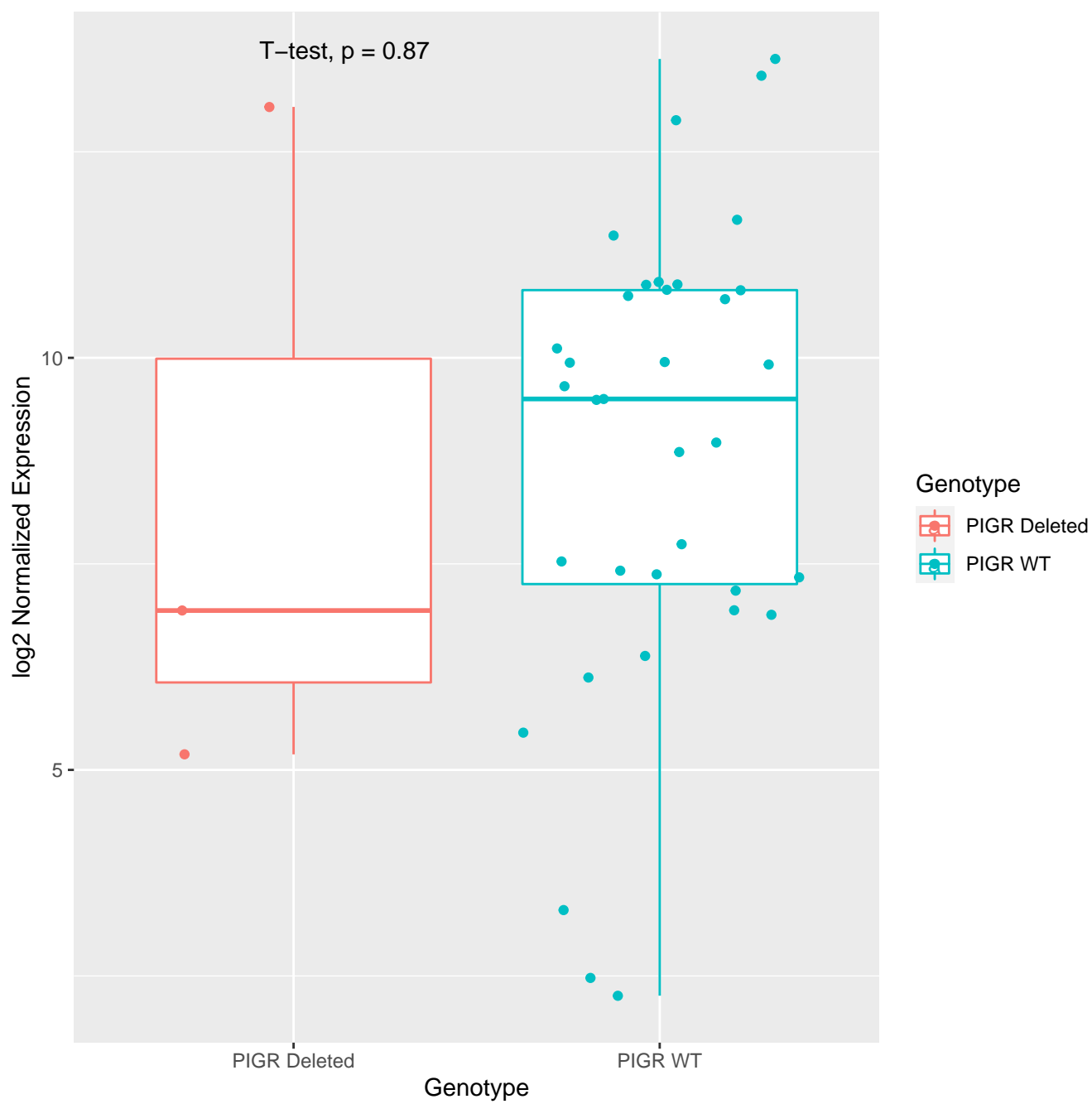


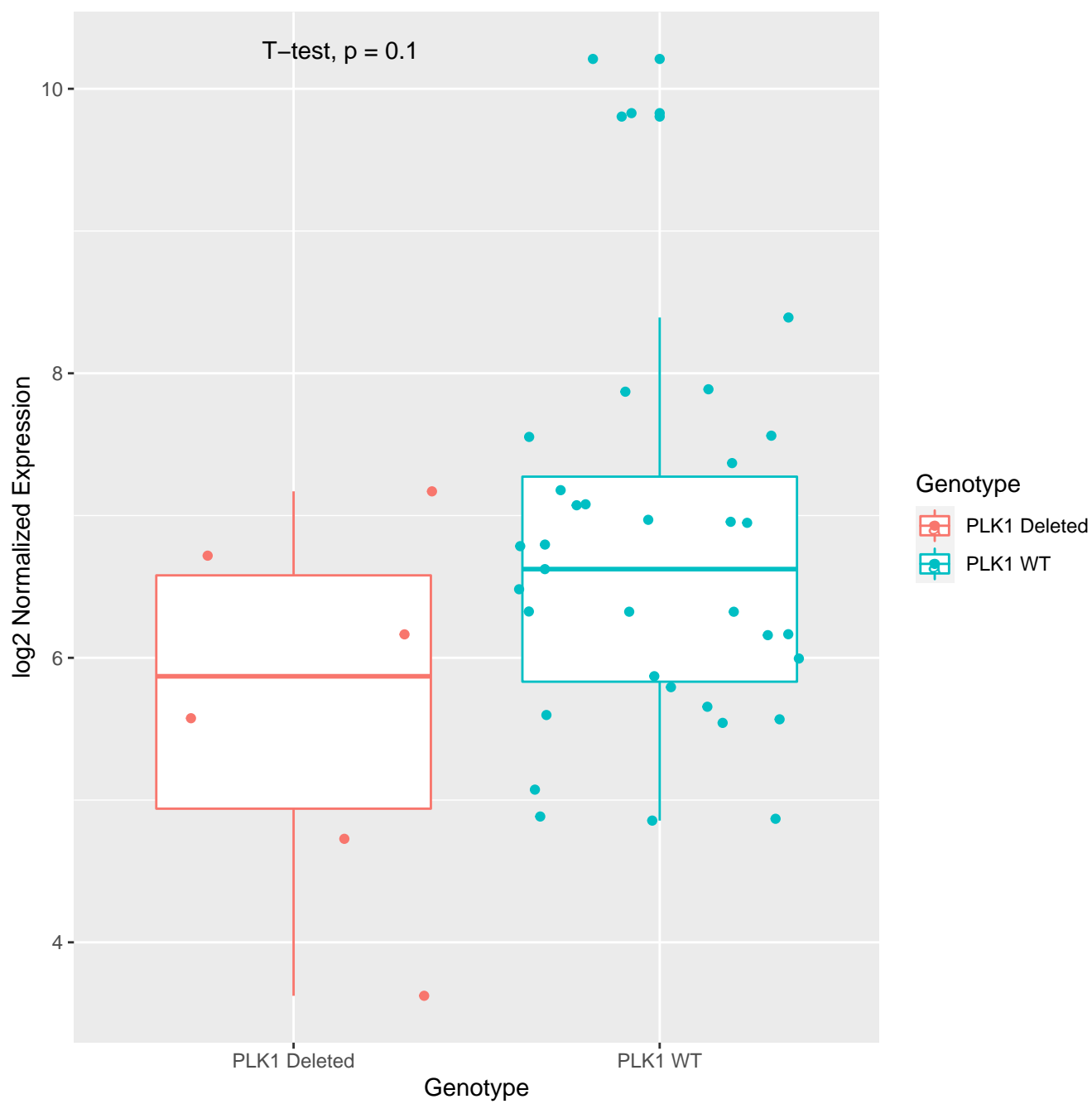


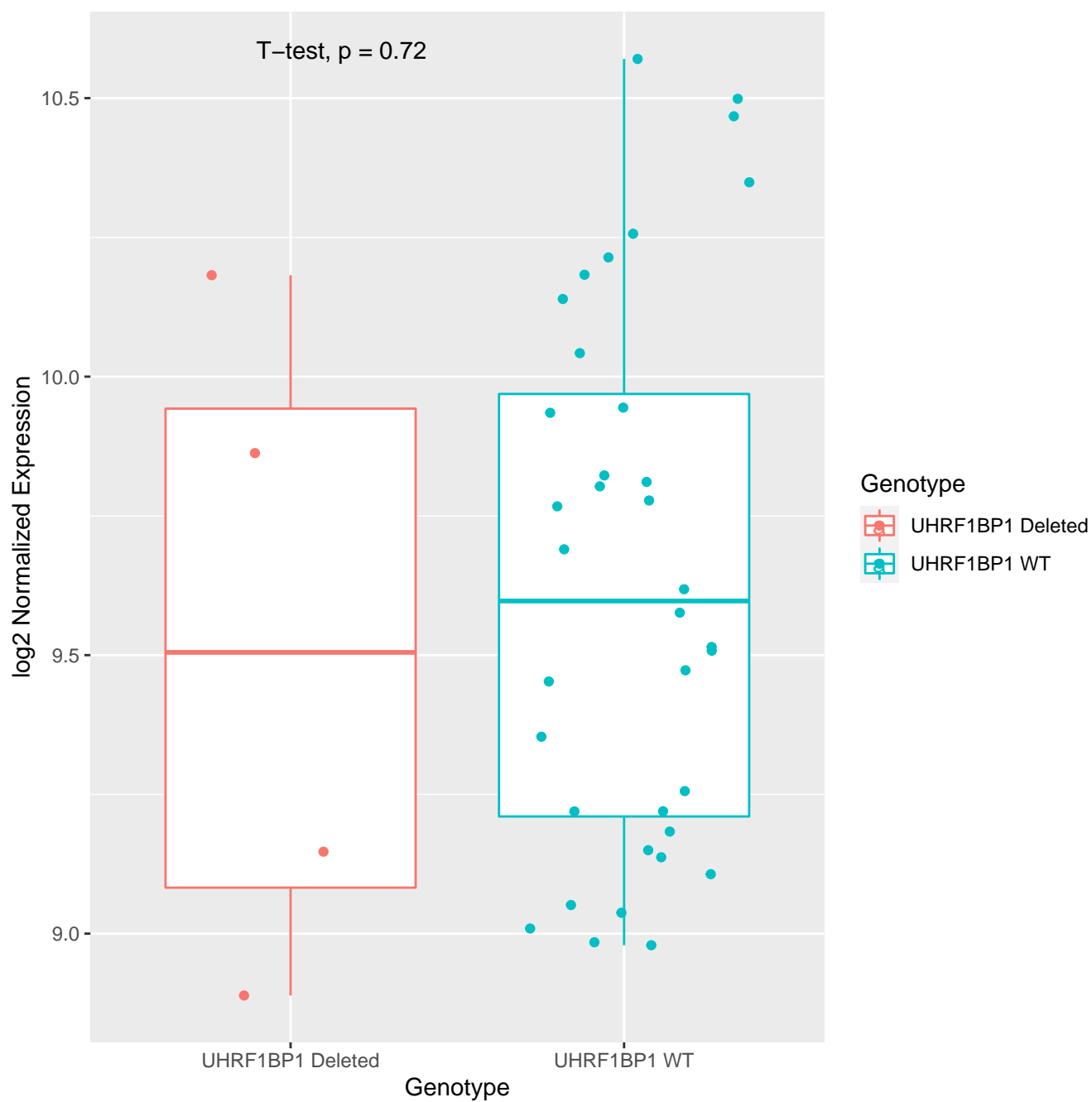


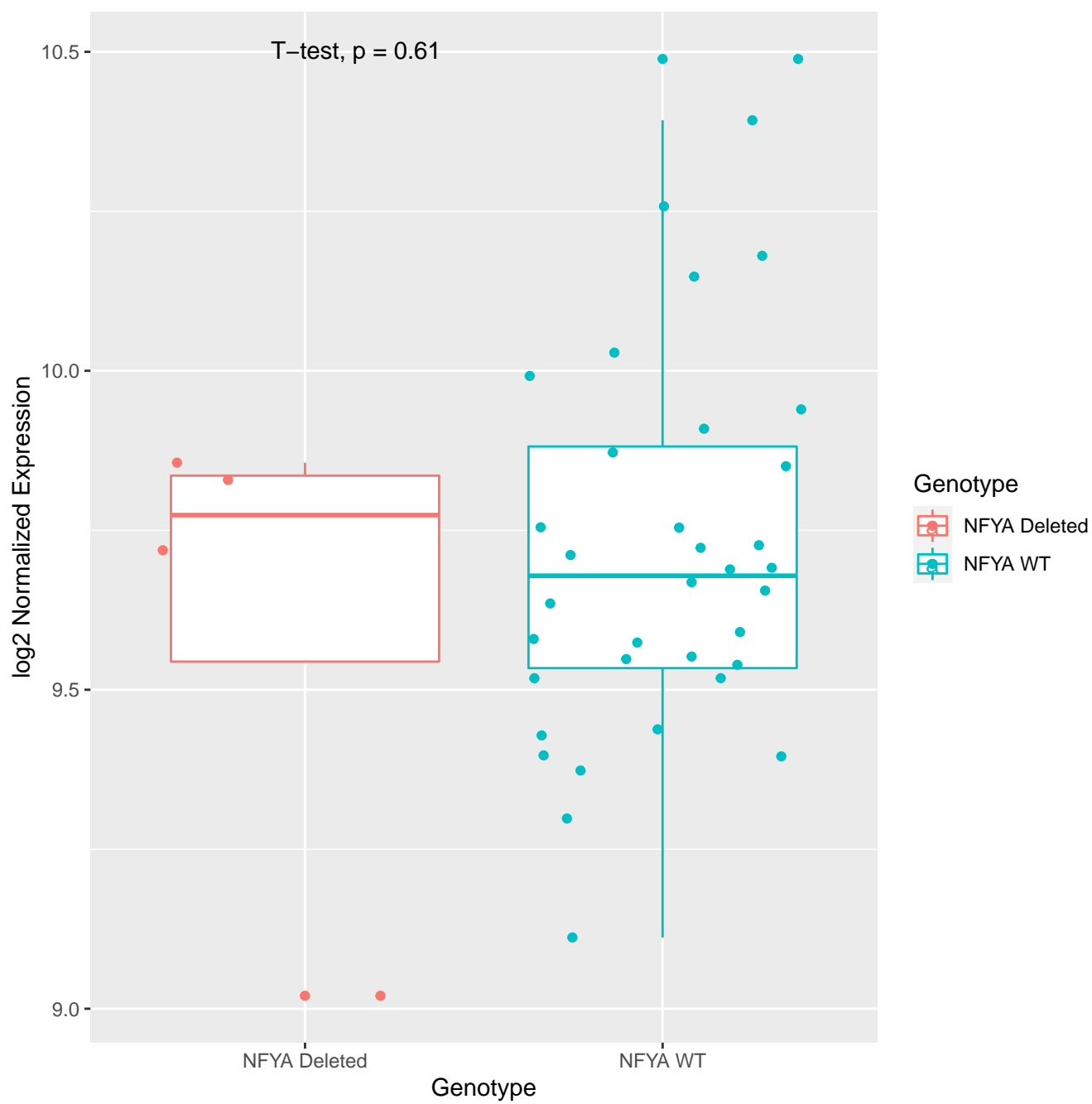


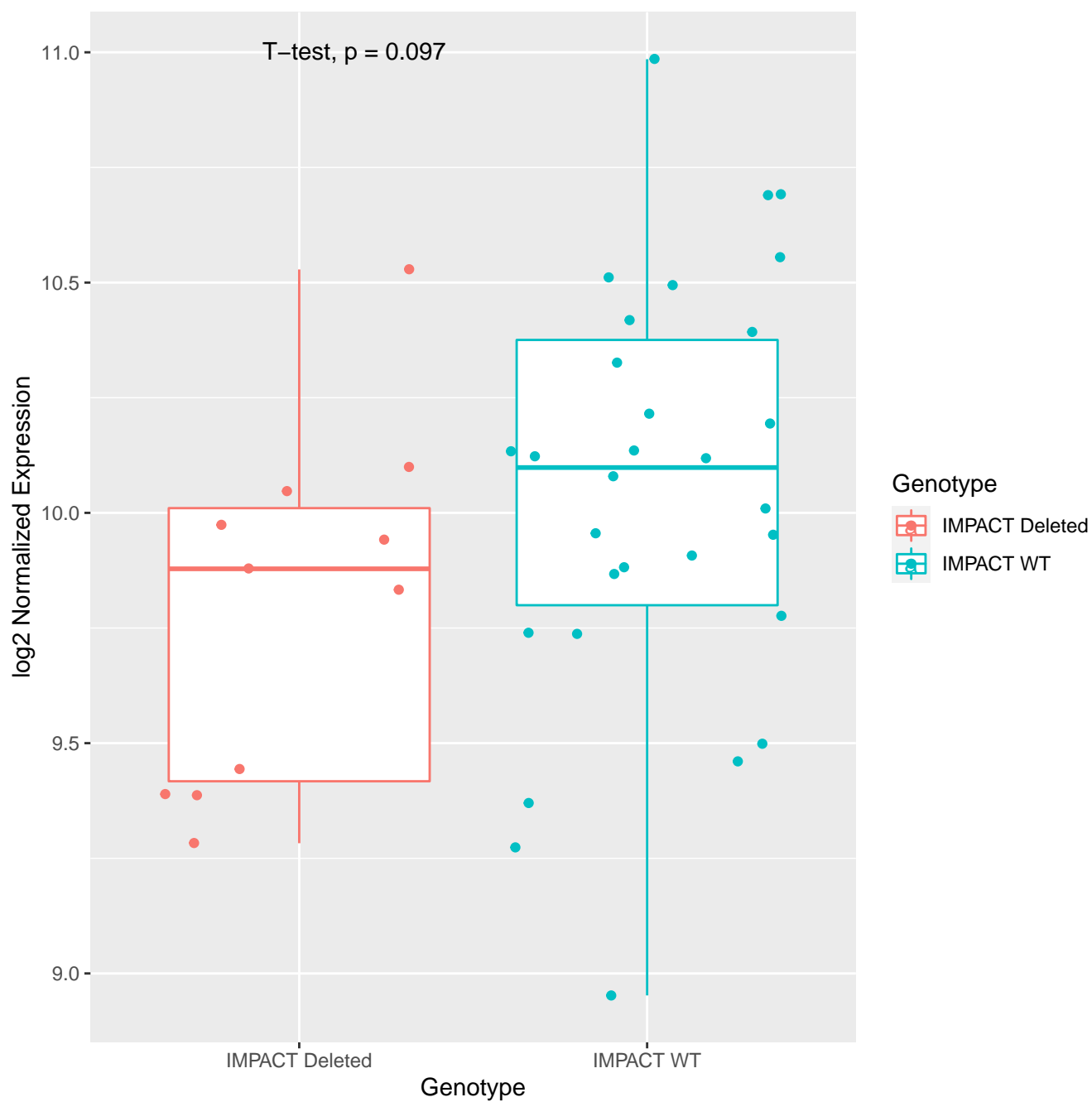


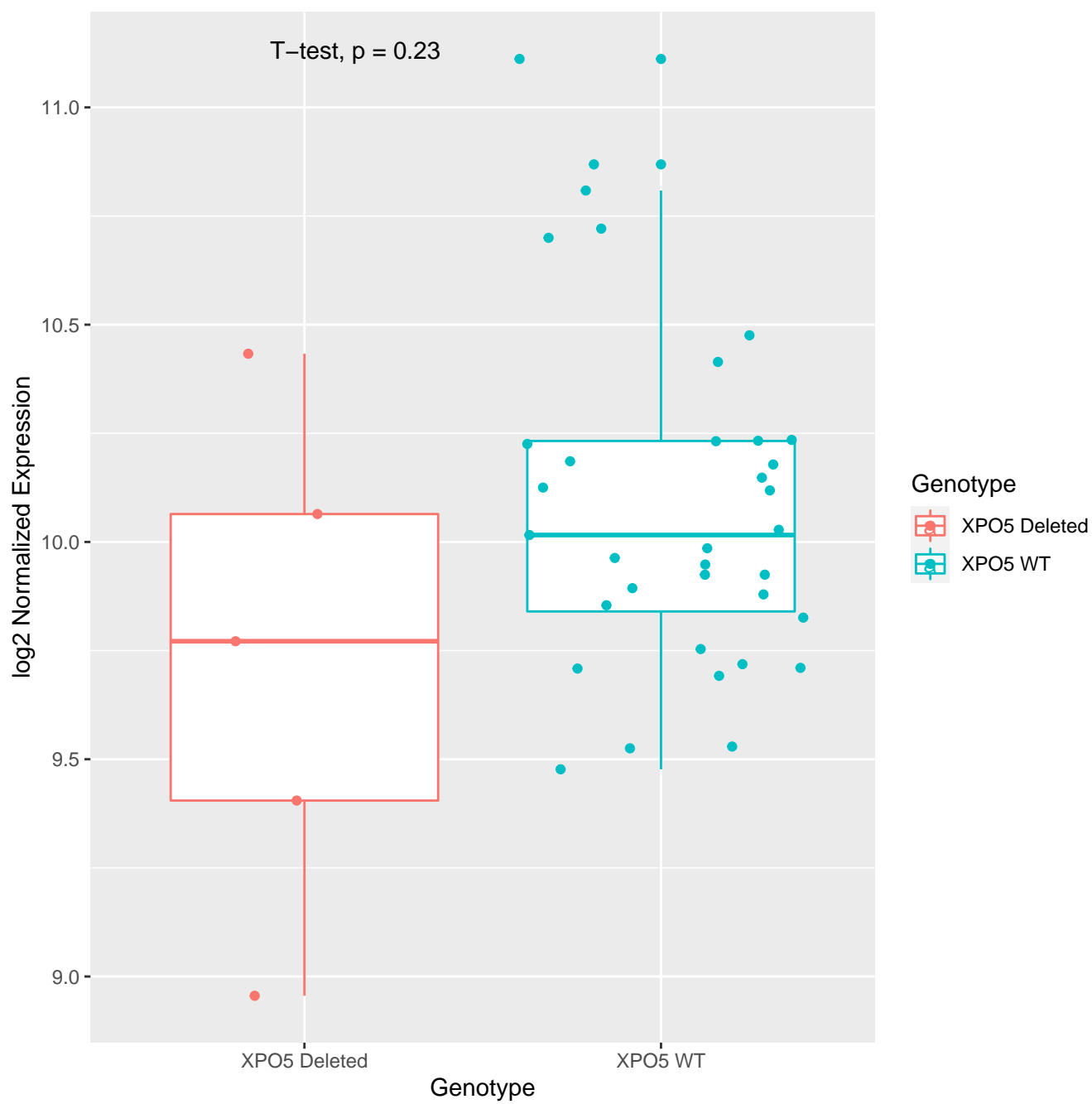


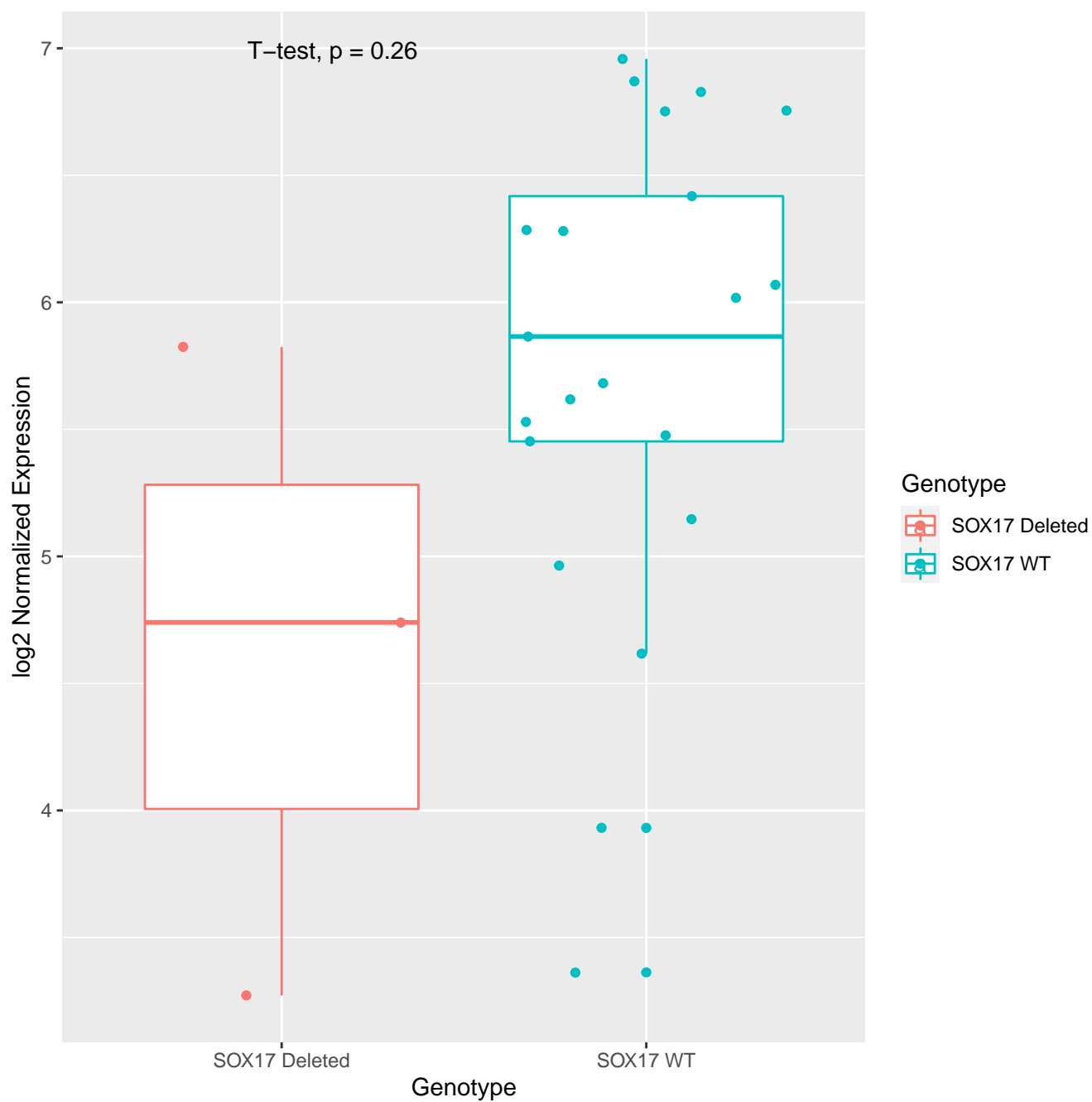


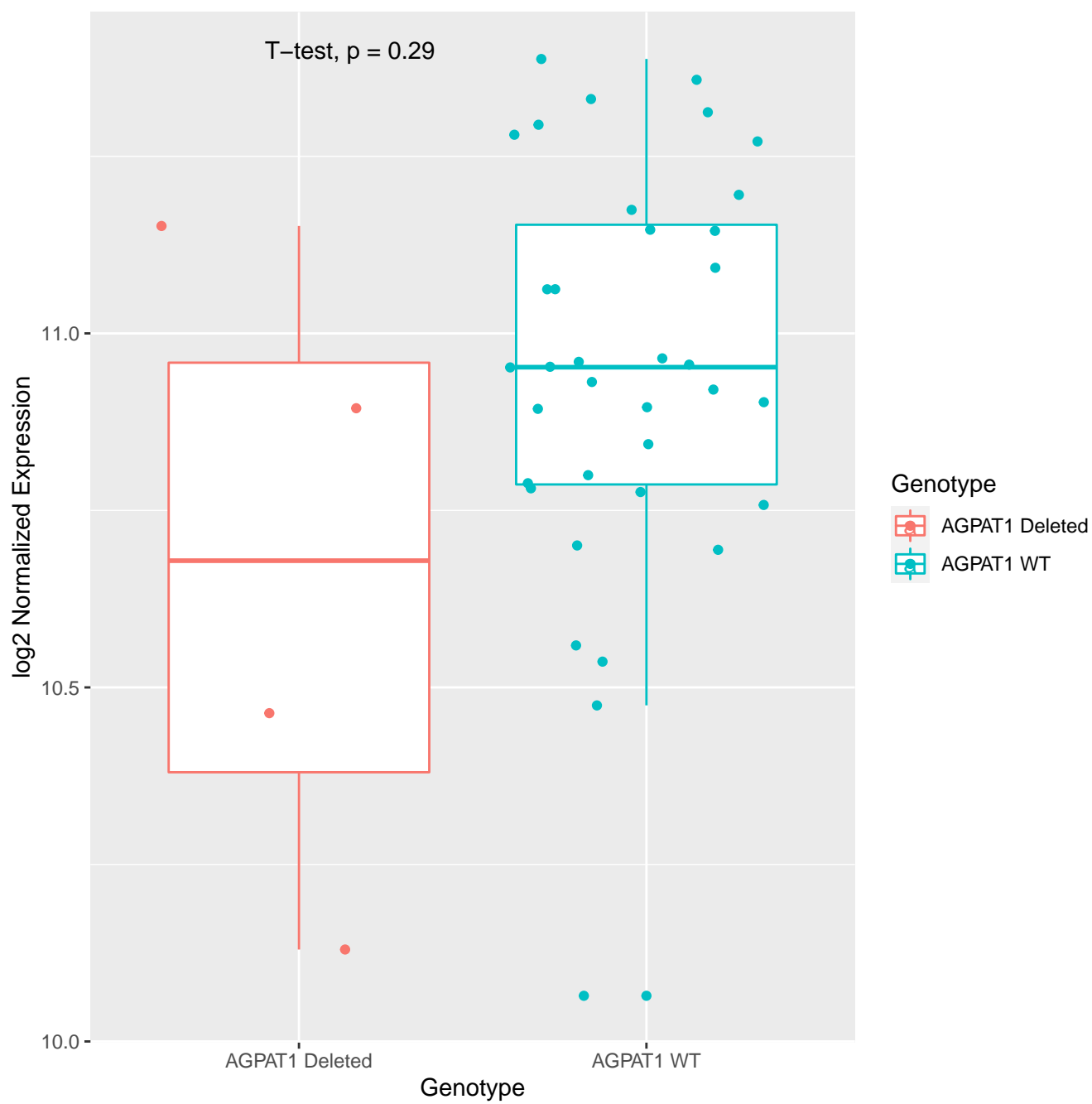


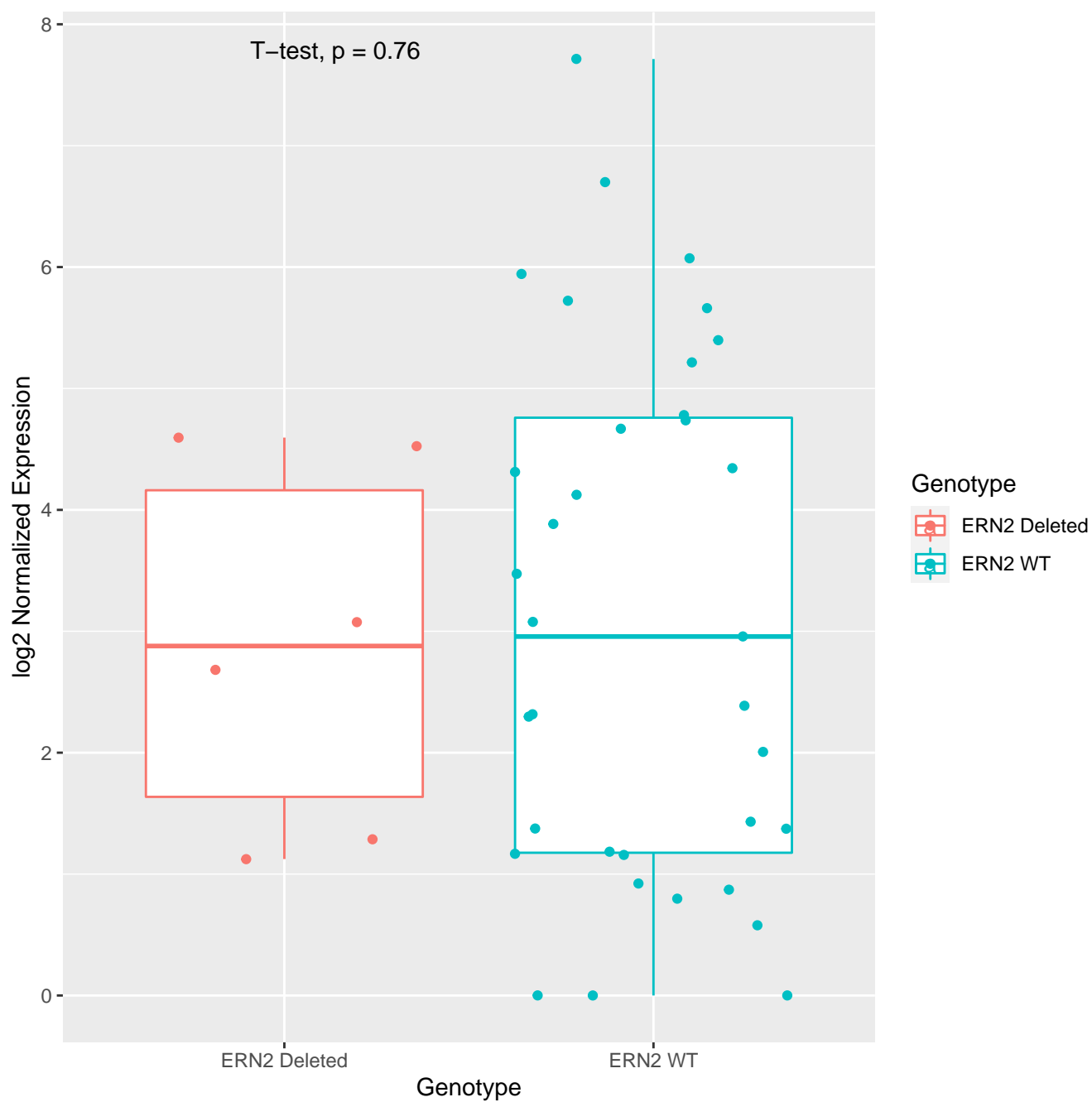


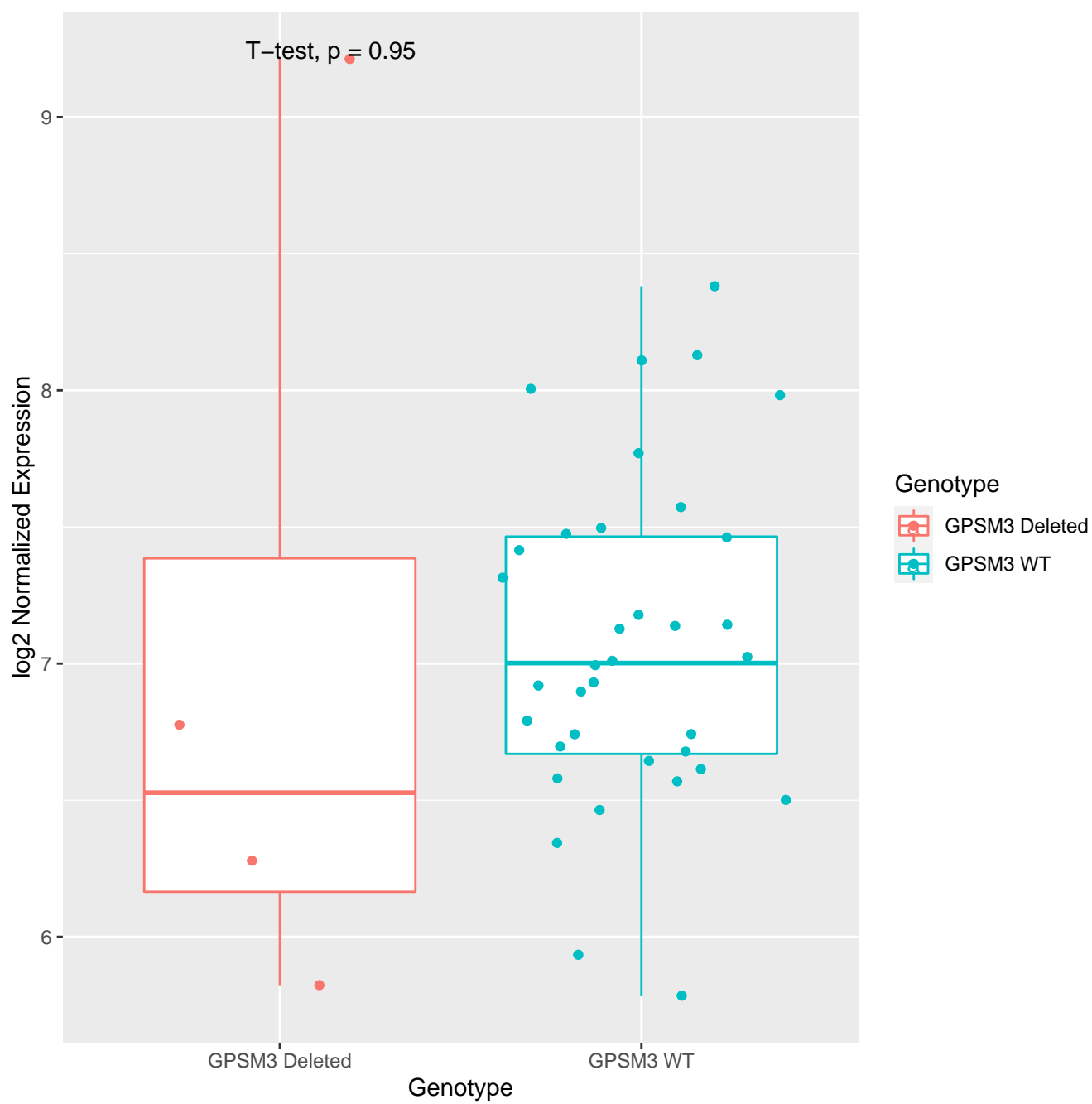


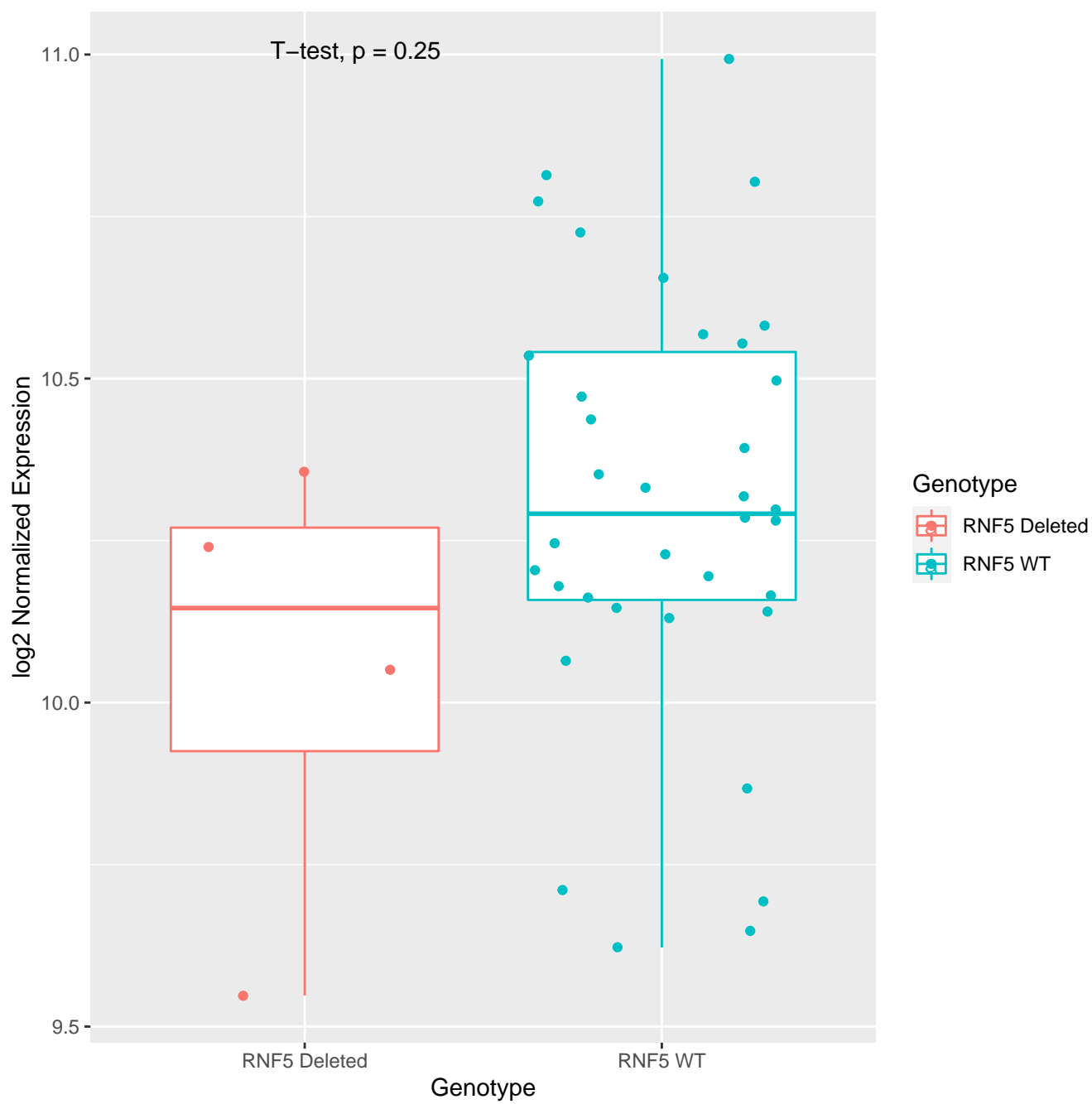


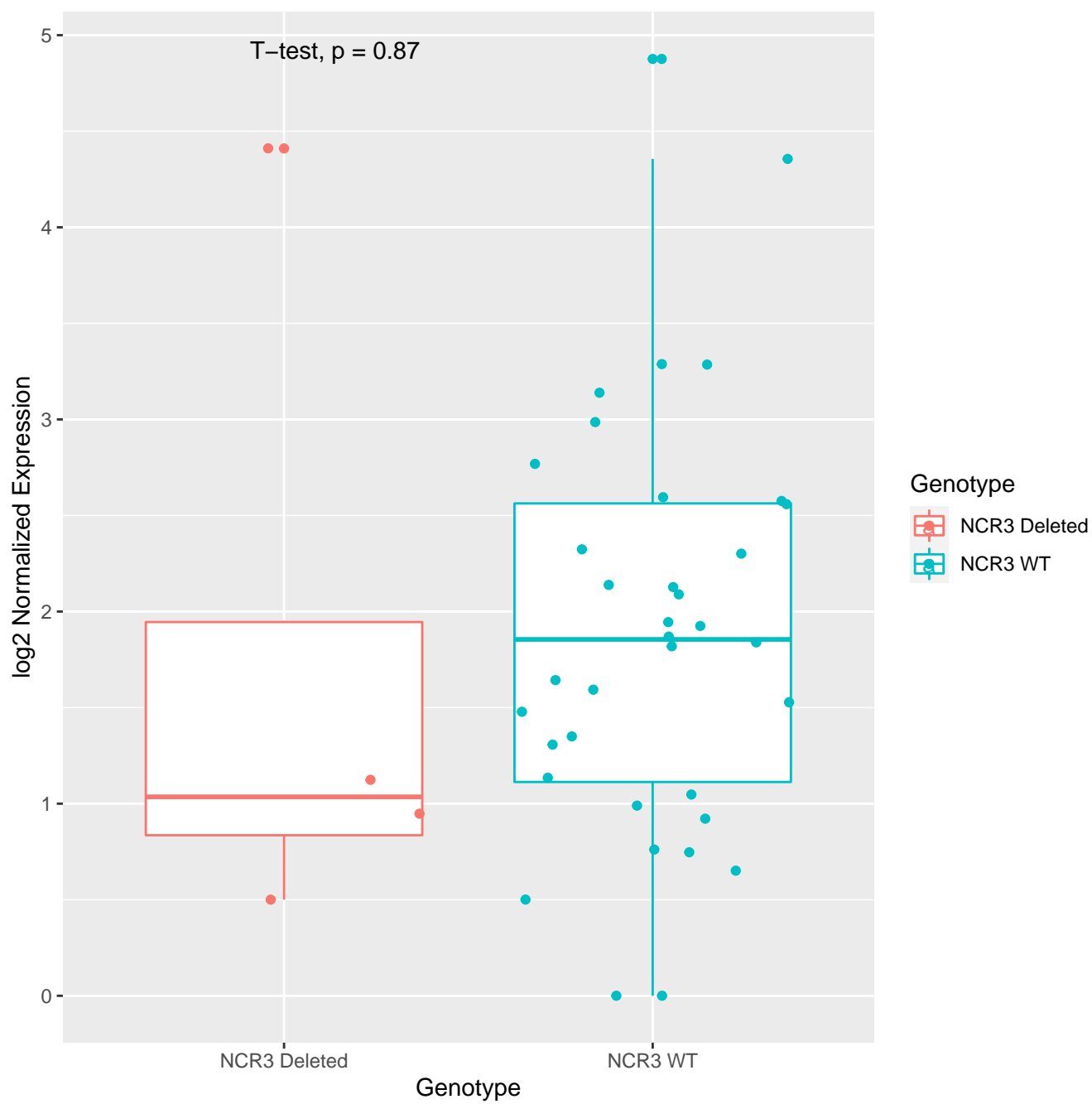


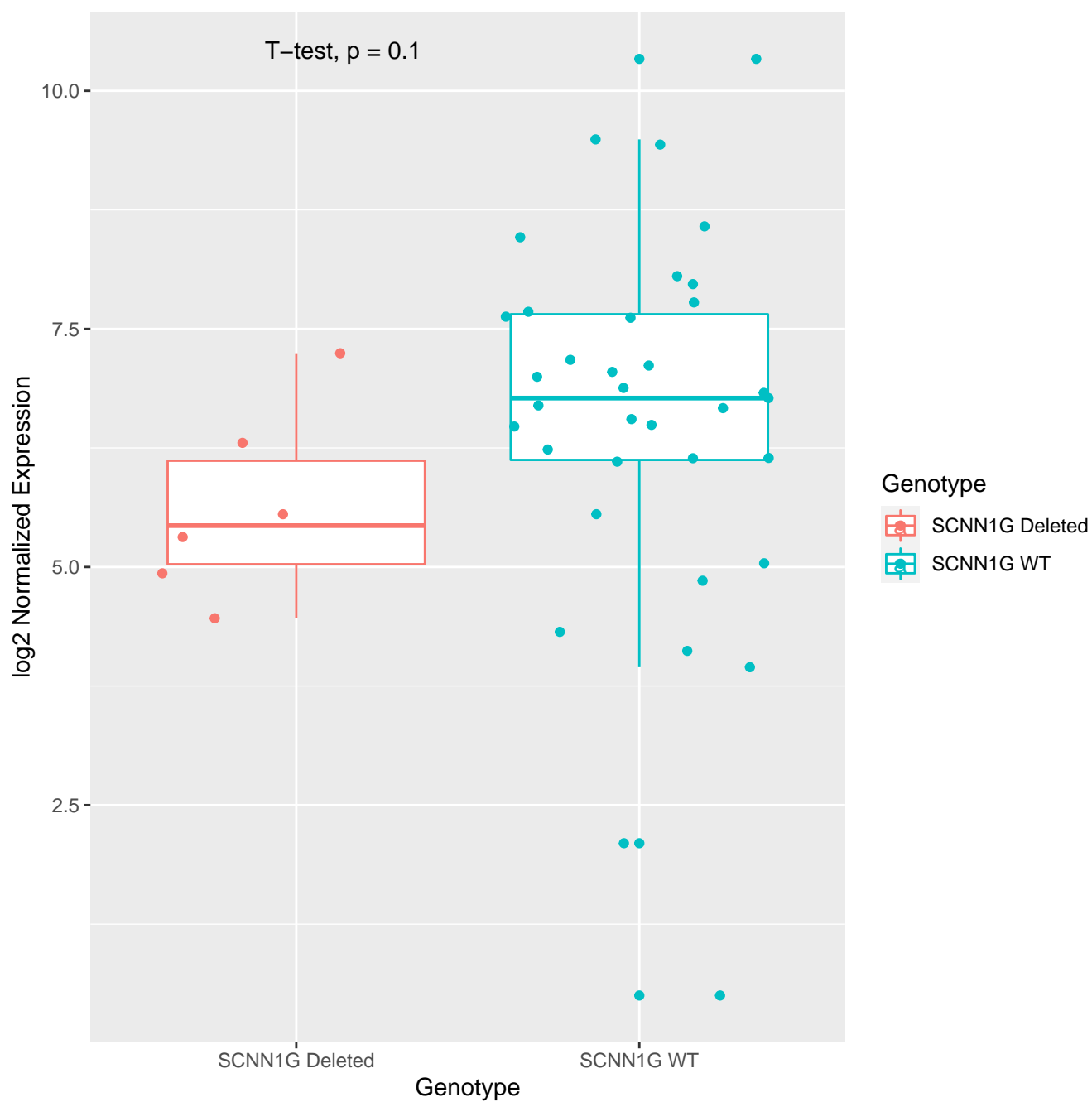


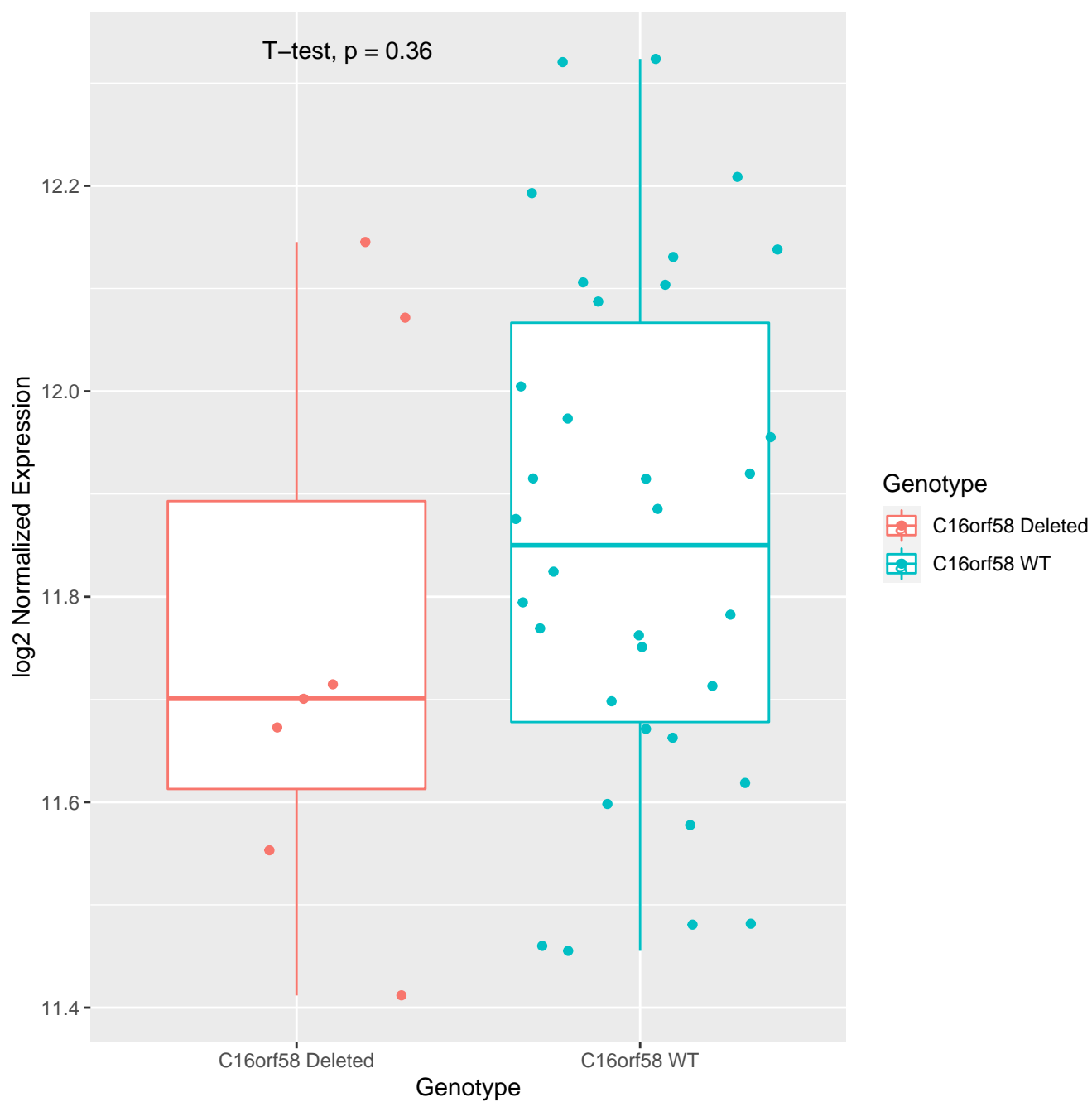


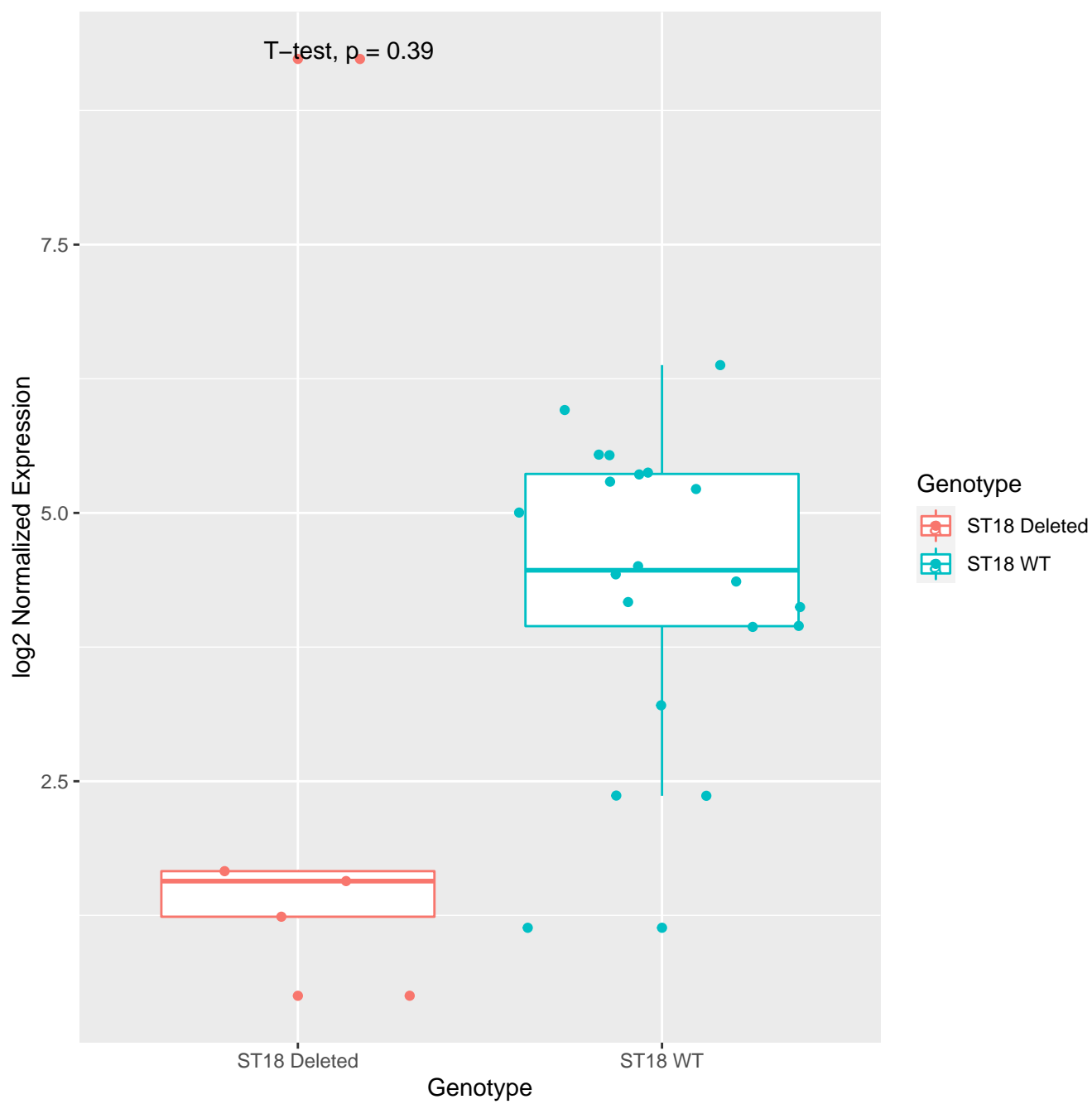


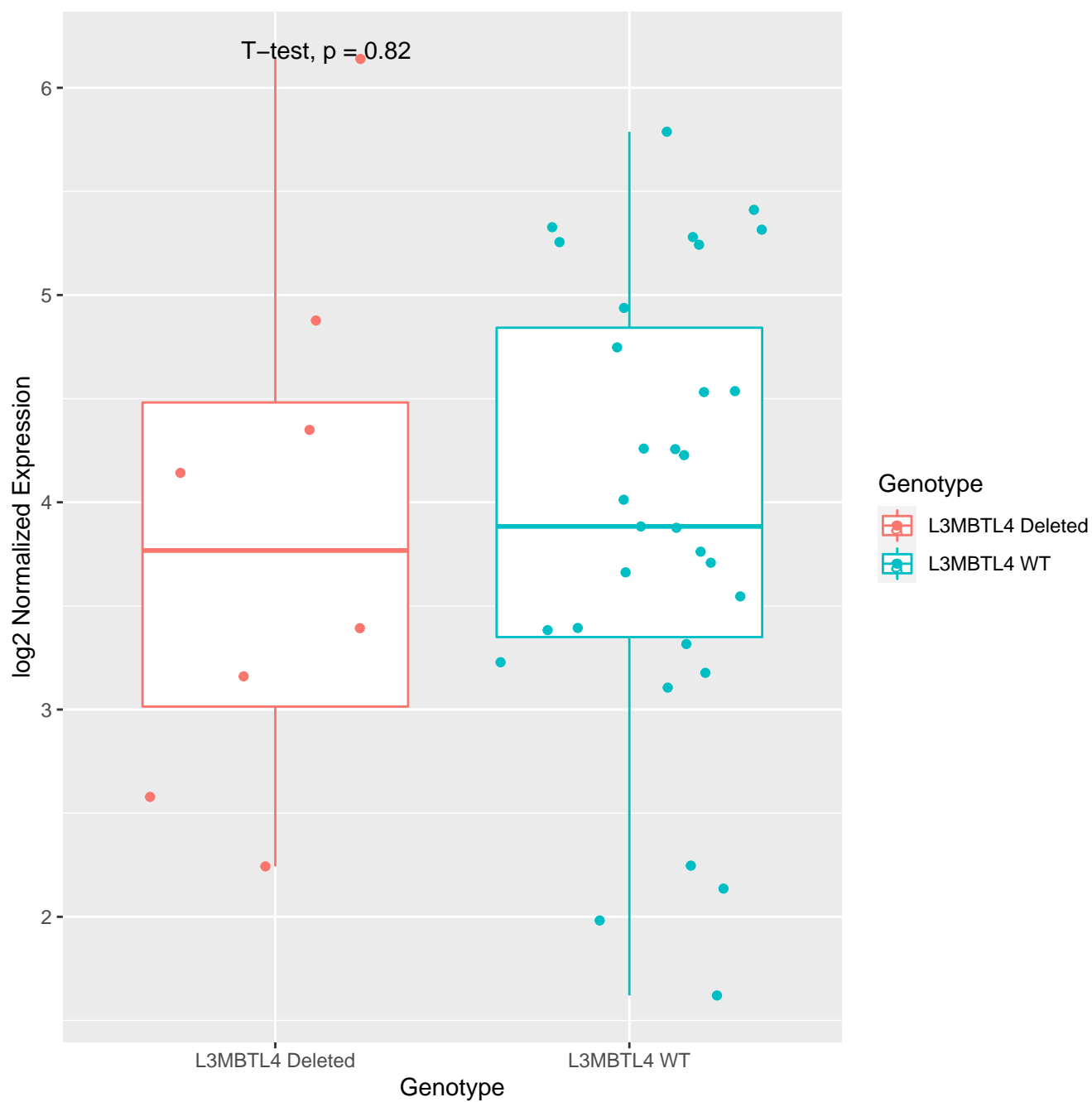


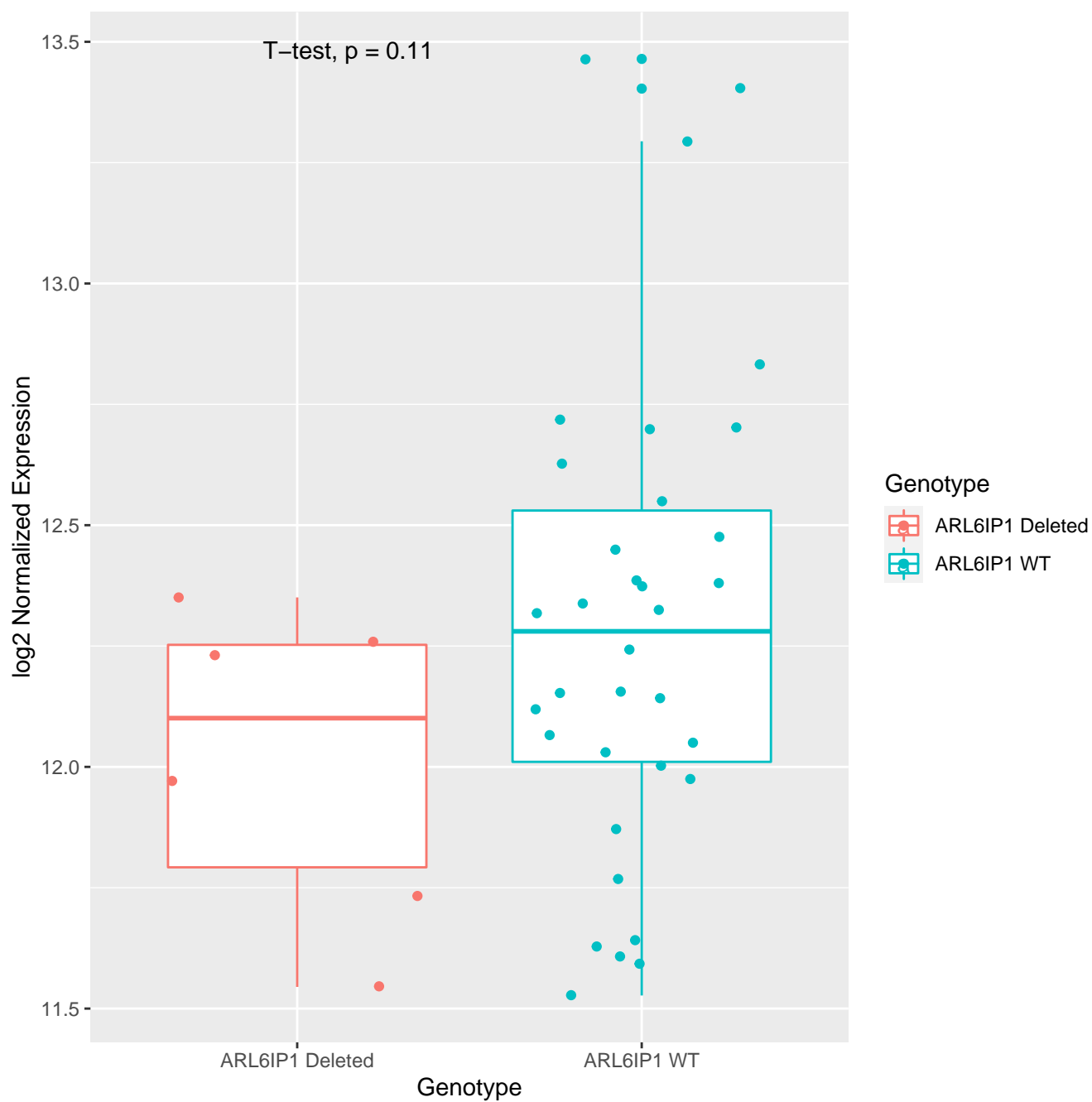












T-test, $p = 0.17$



Genotype

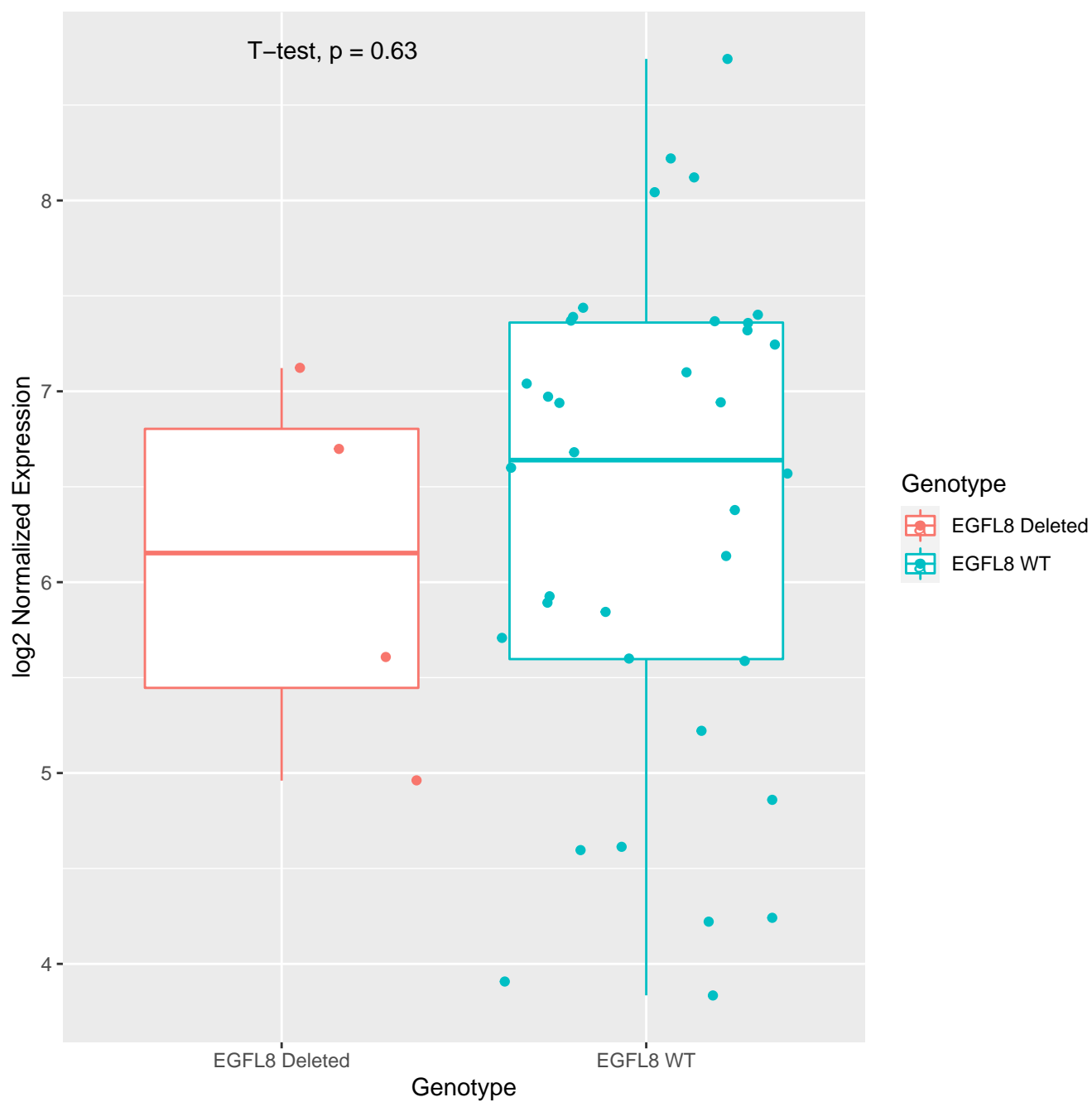
 GLRX2 Deleted

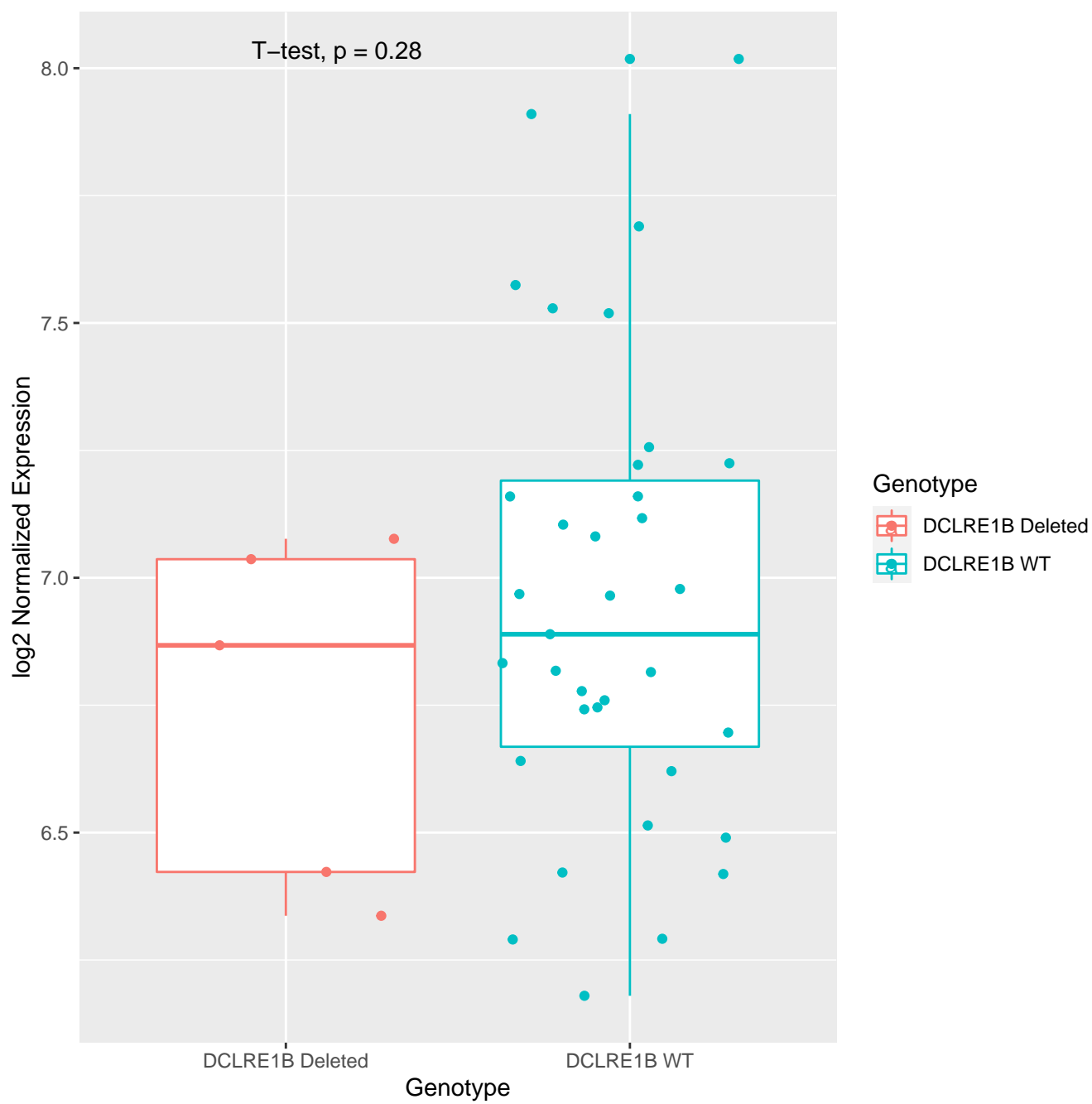
 GLRX2 WT

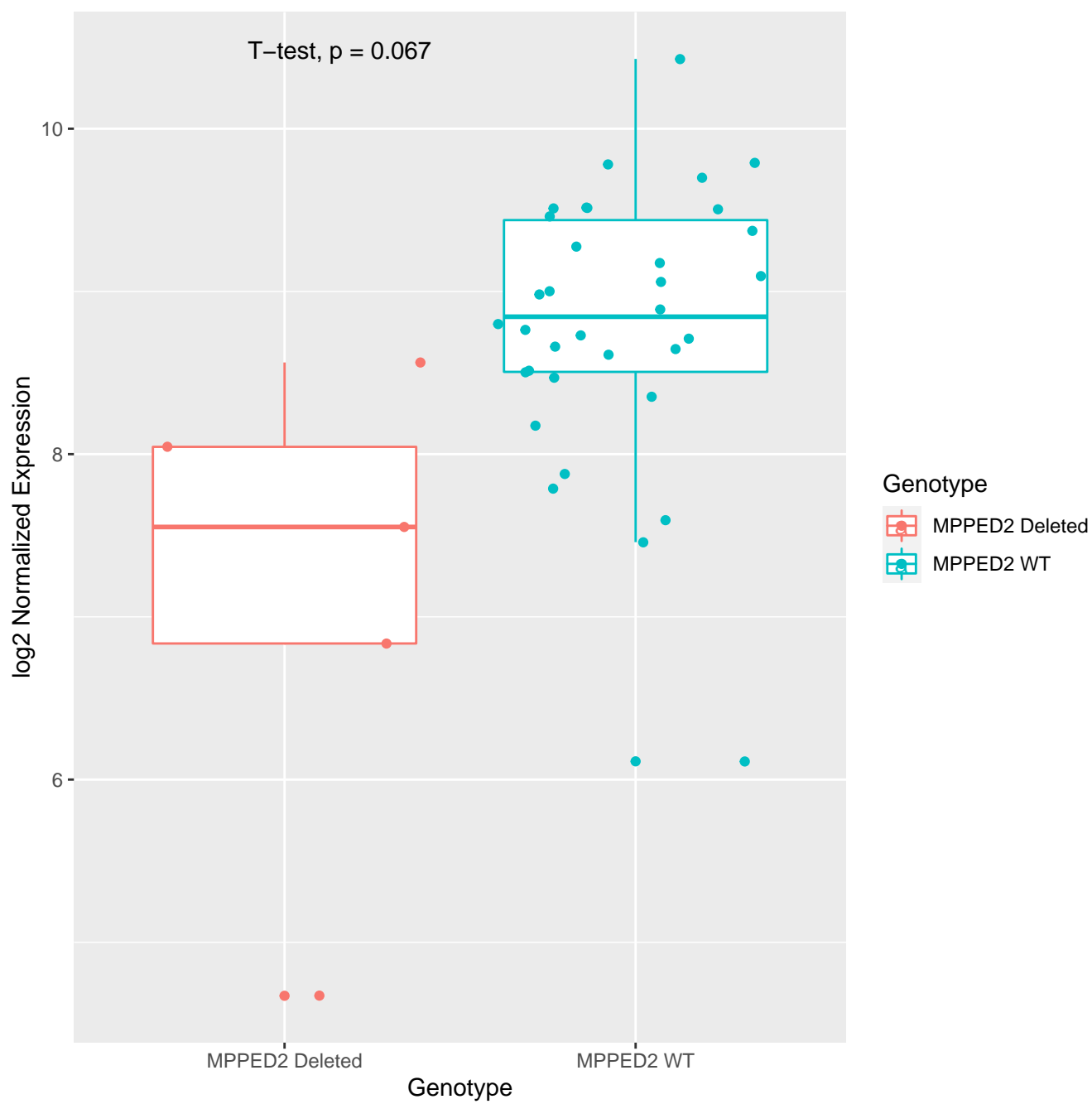
GLRX2 Deleted

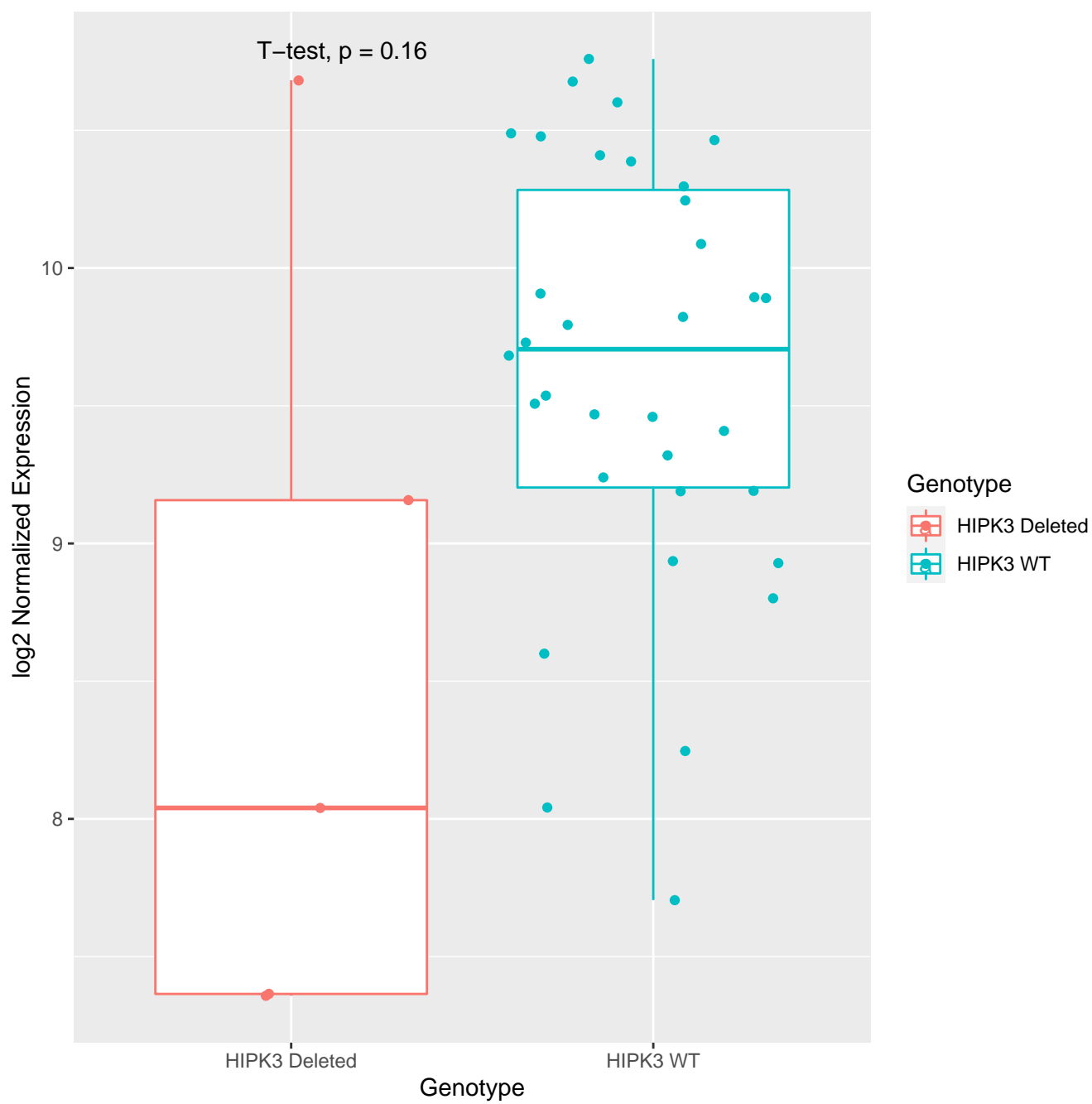
GLRX2 WT

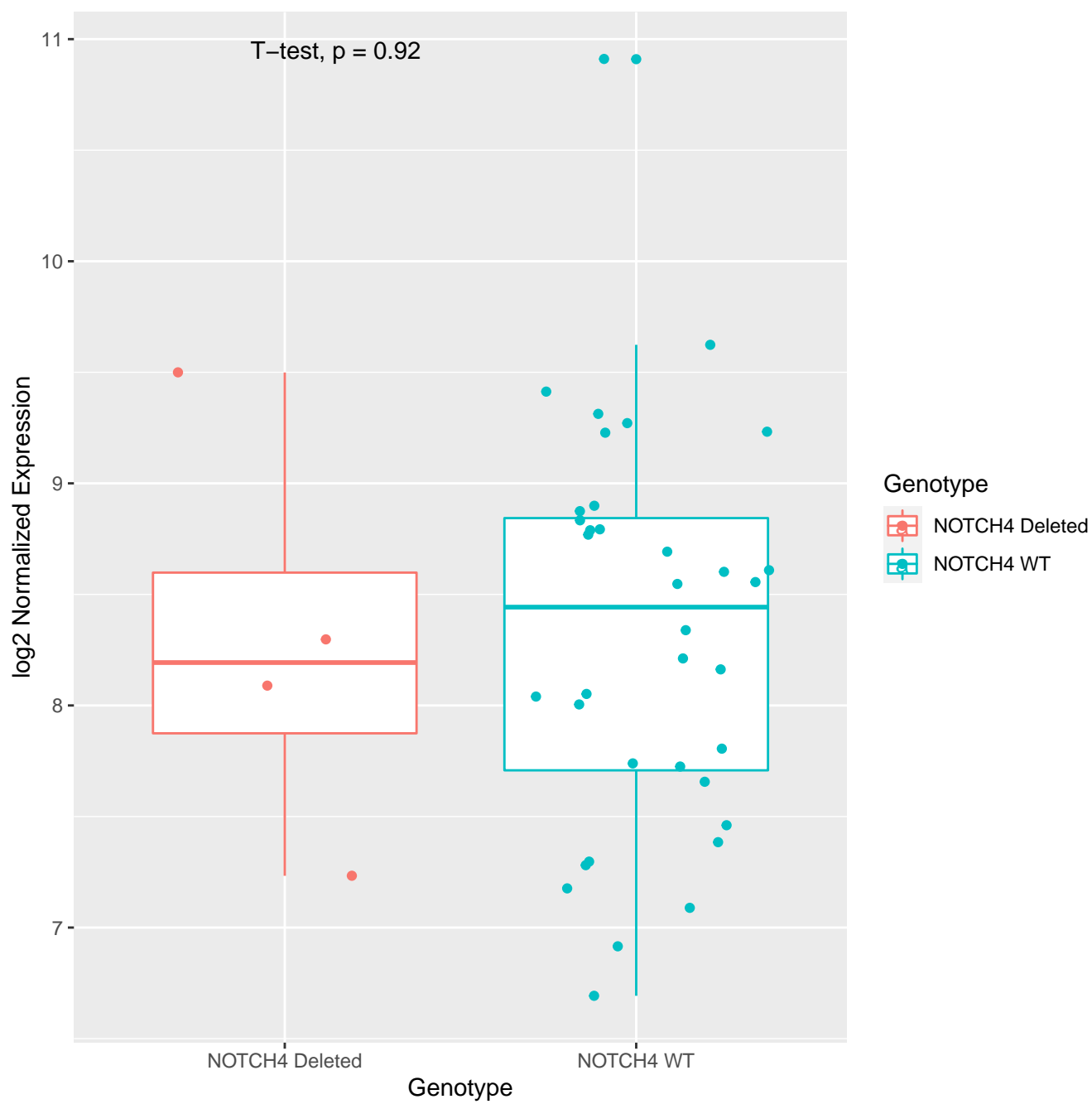
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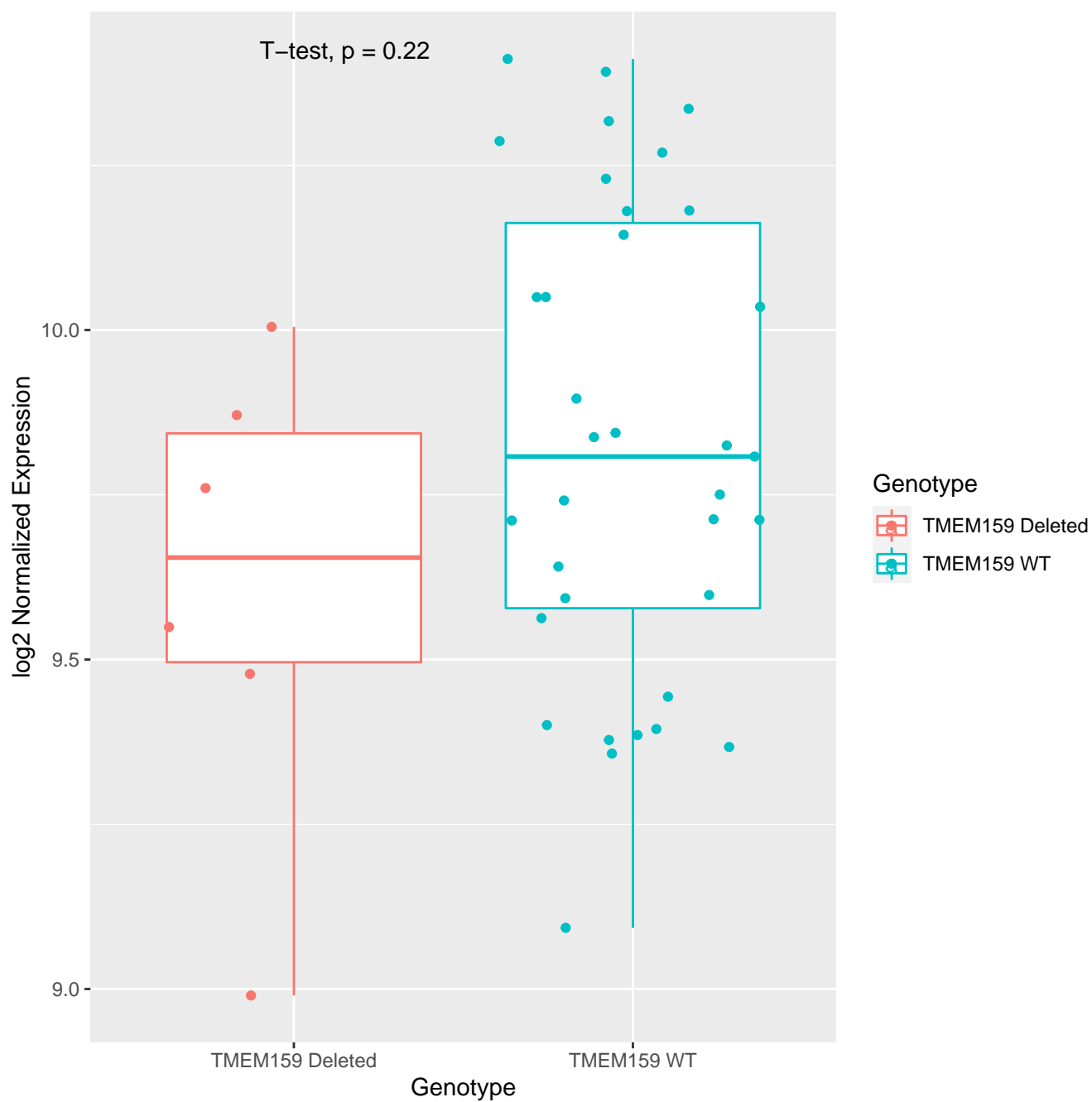


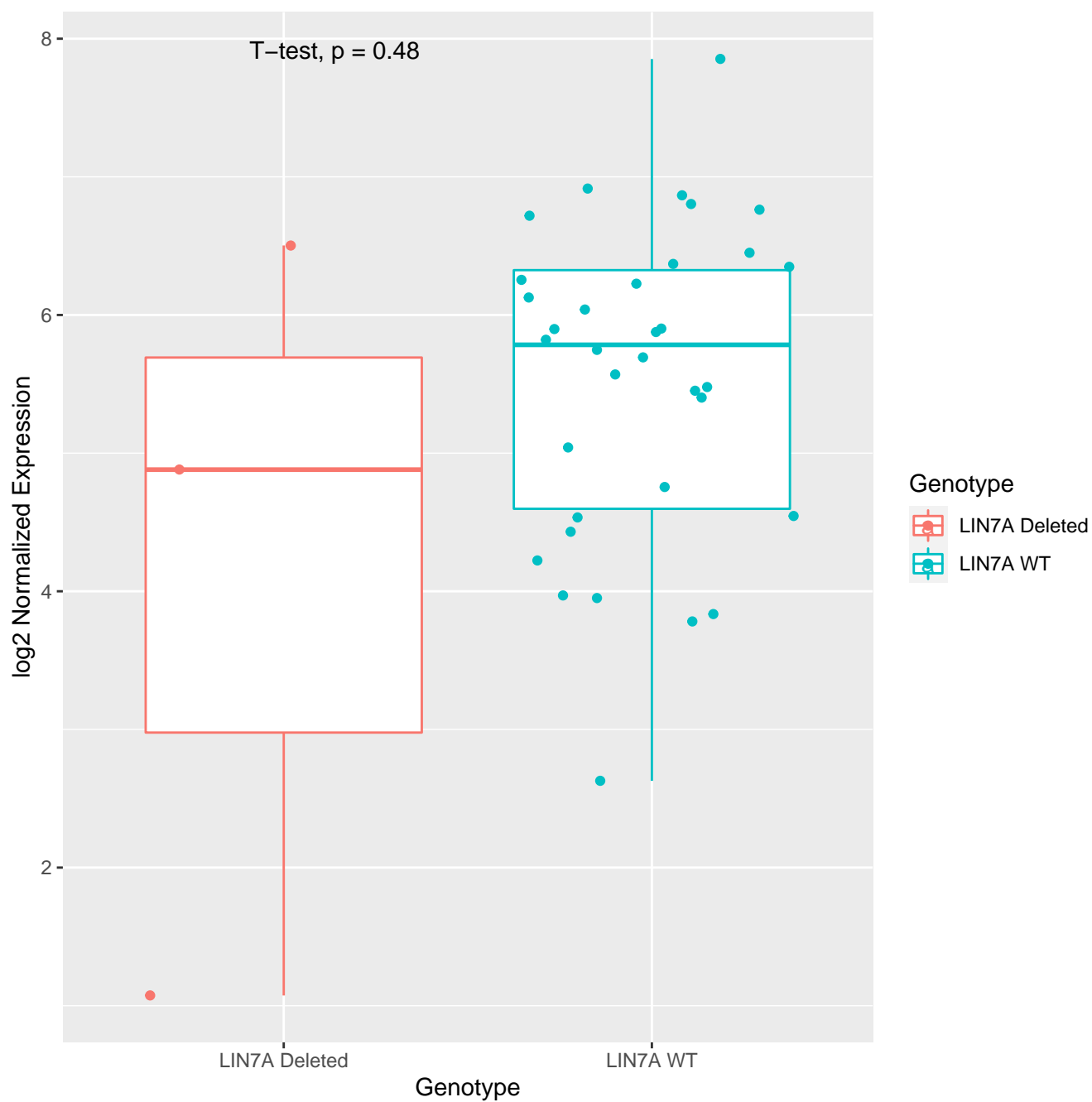


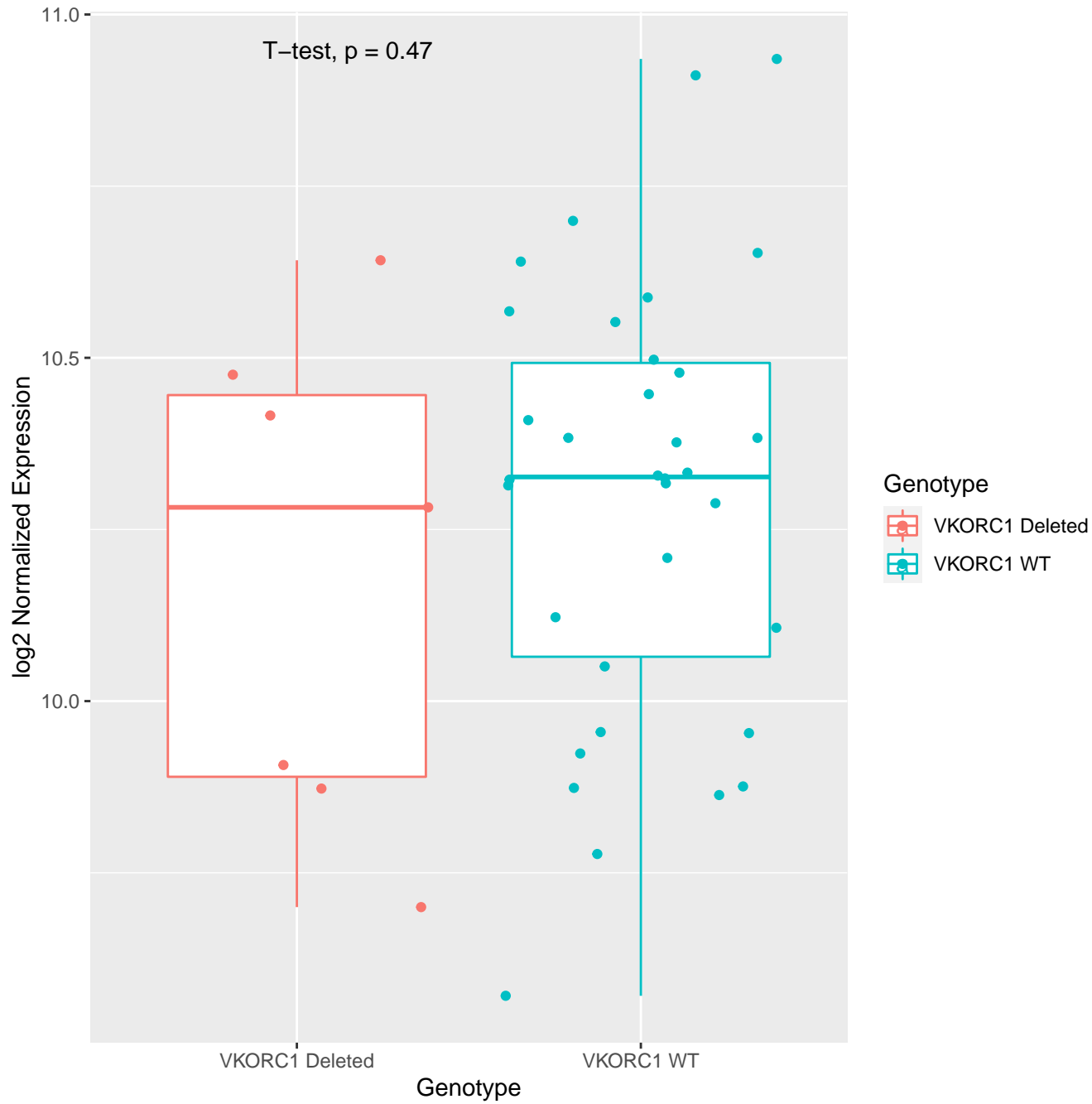


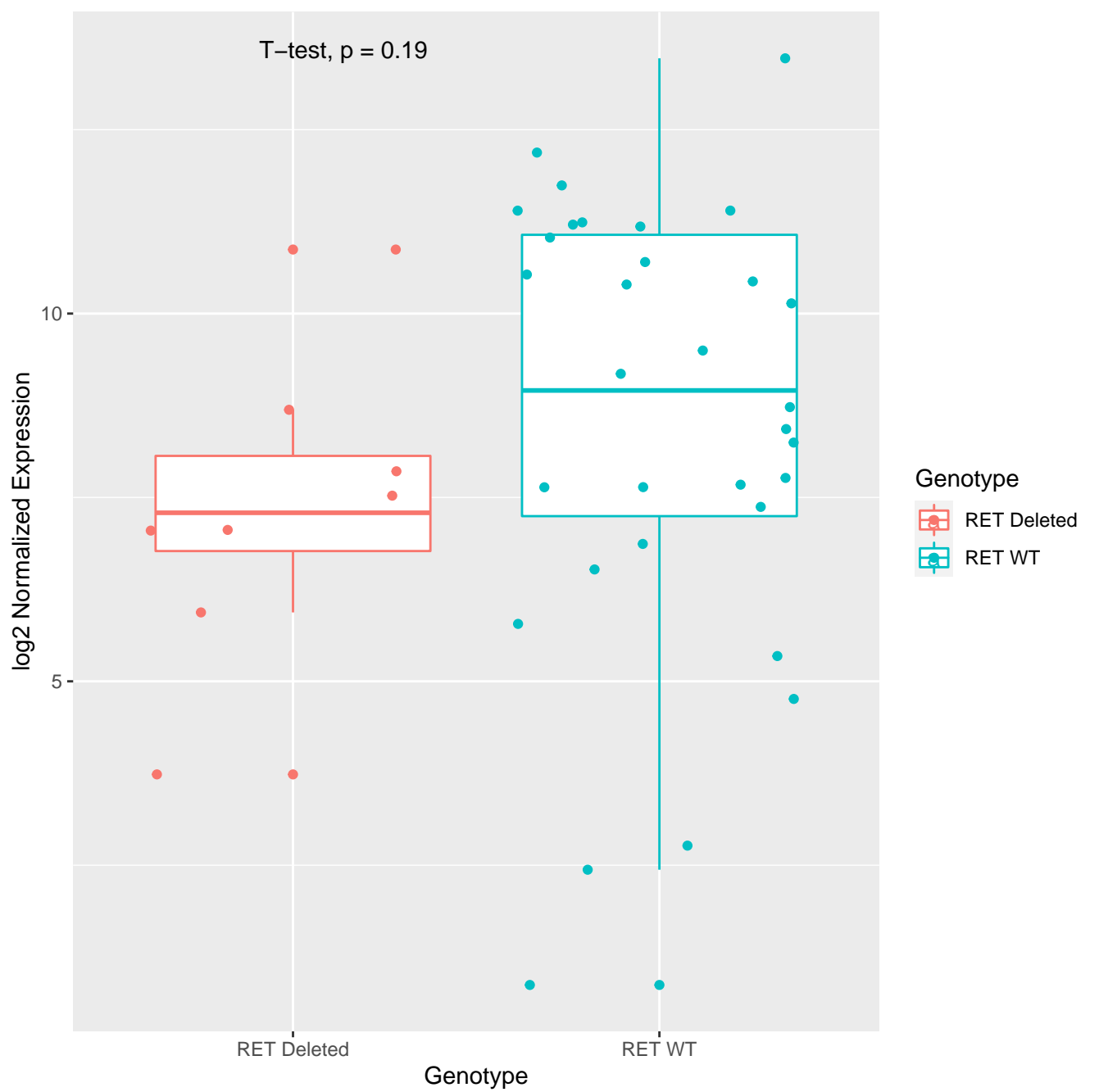


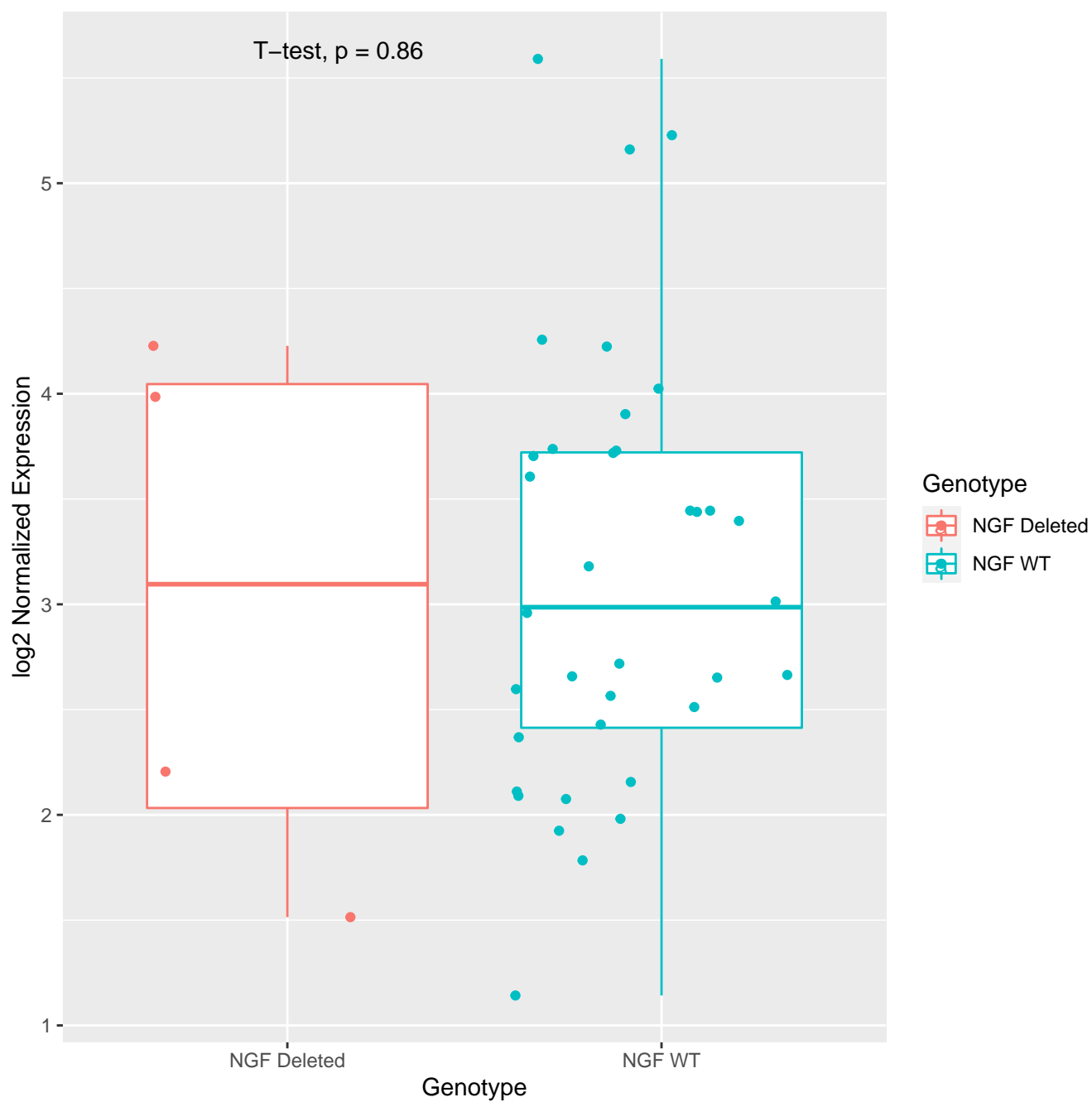


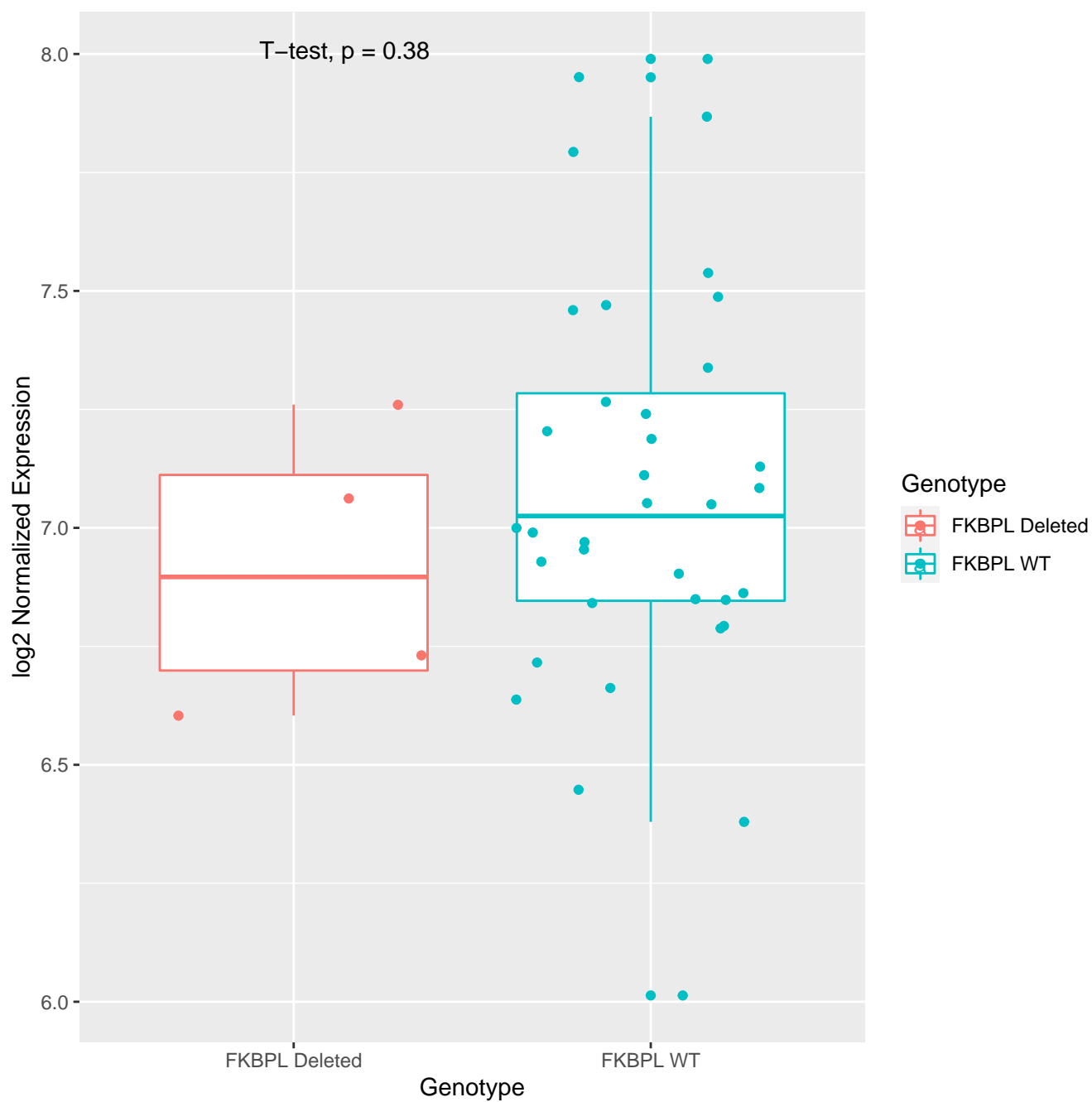


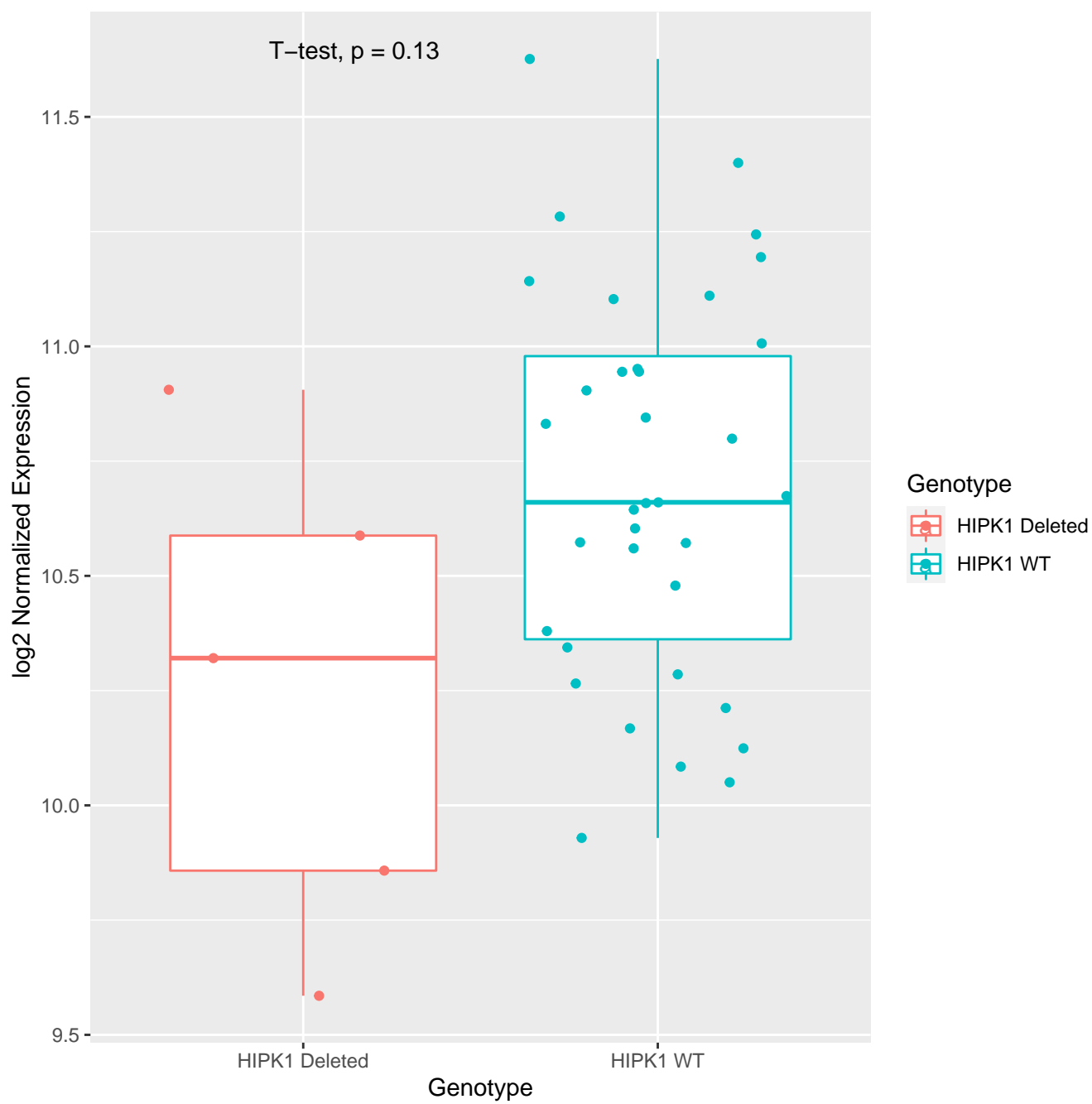


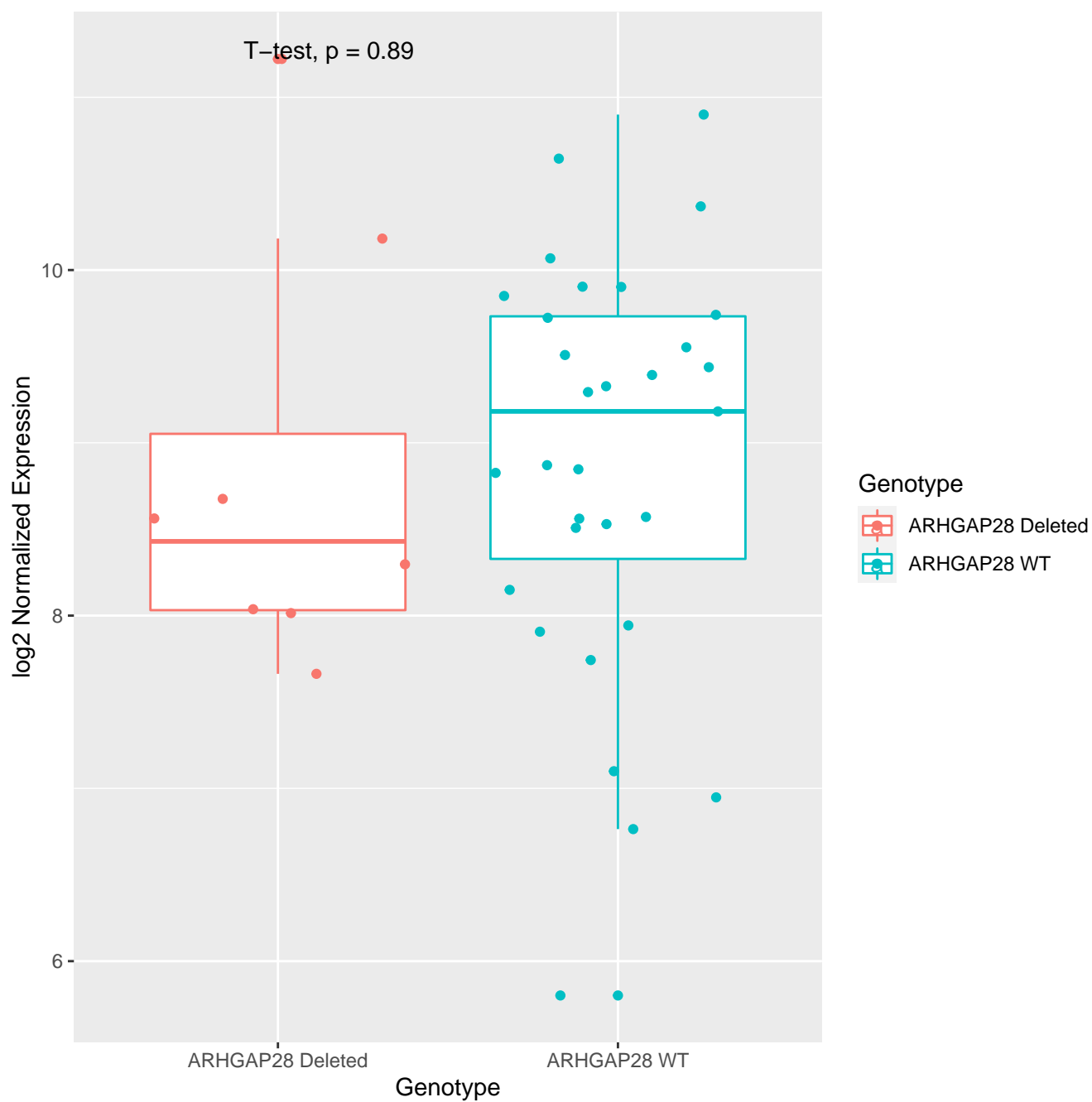


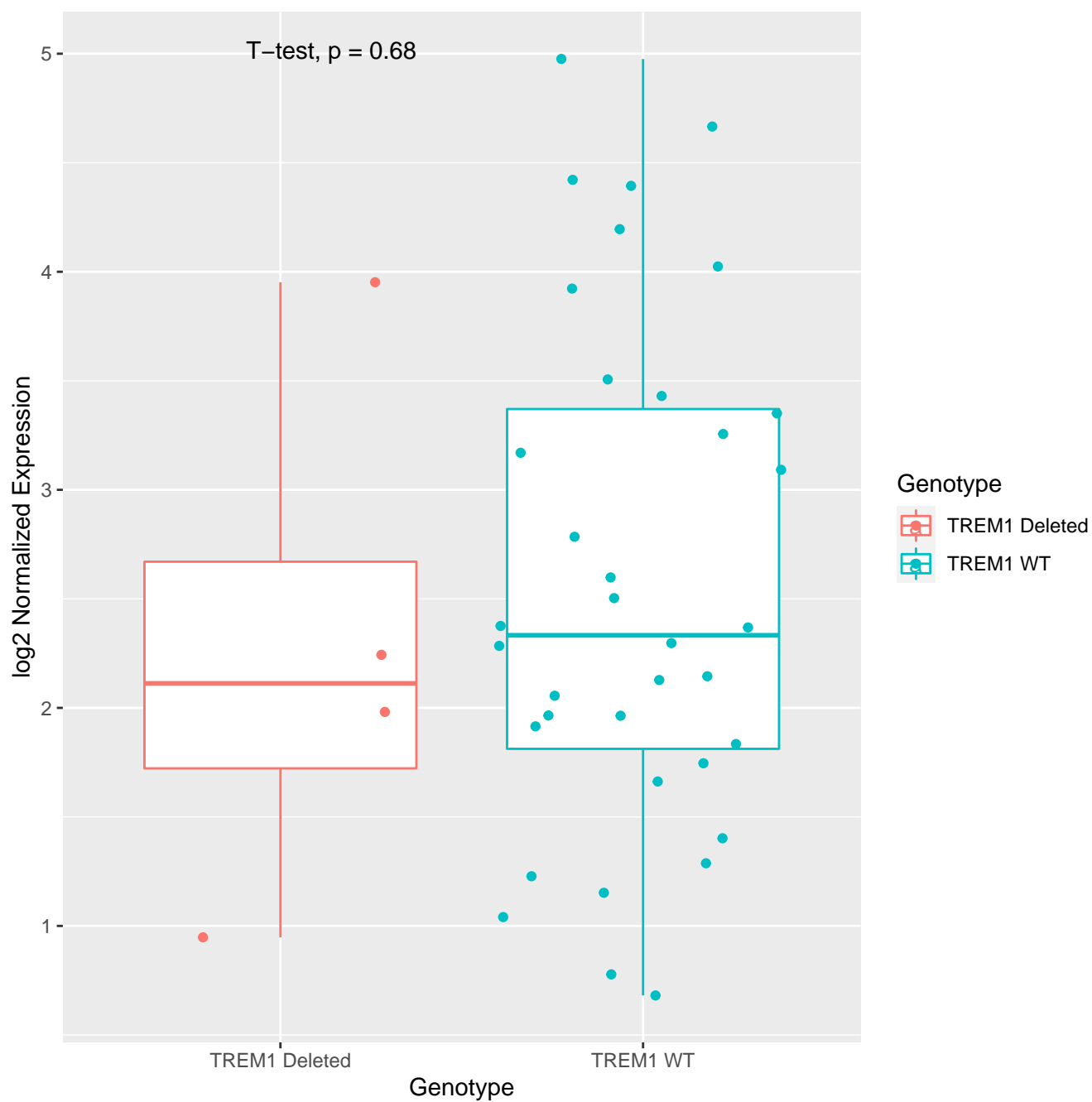


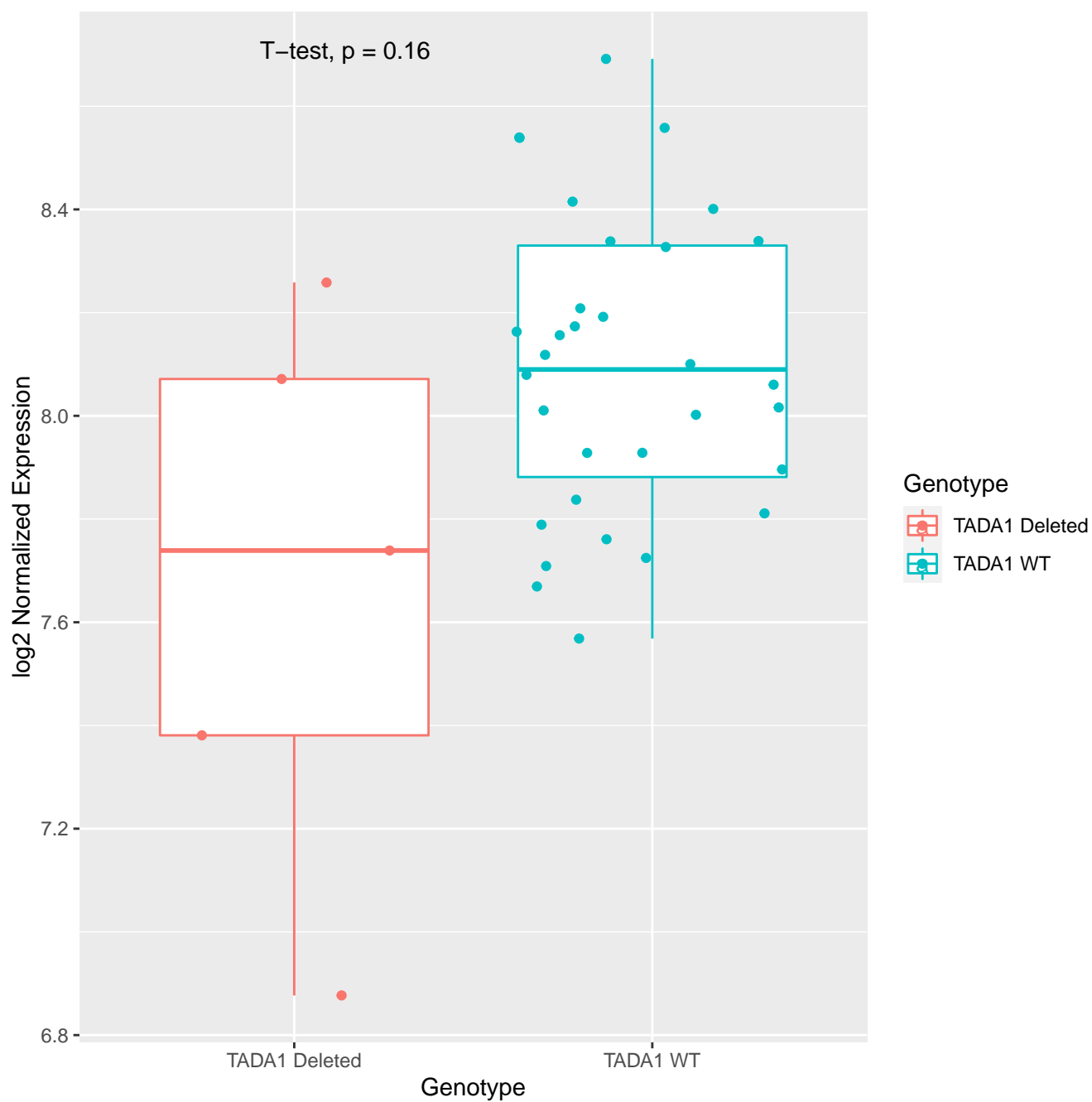


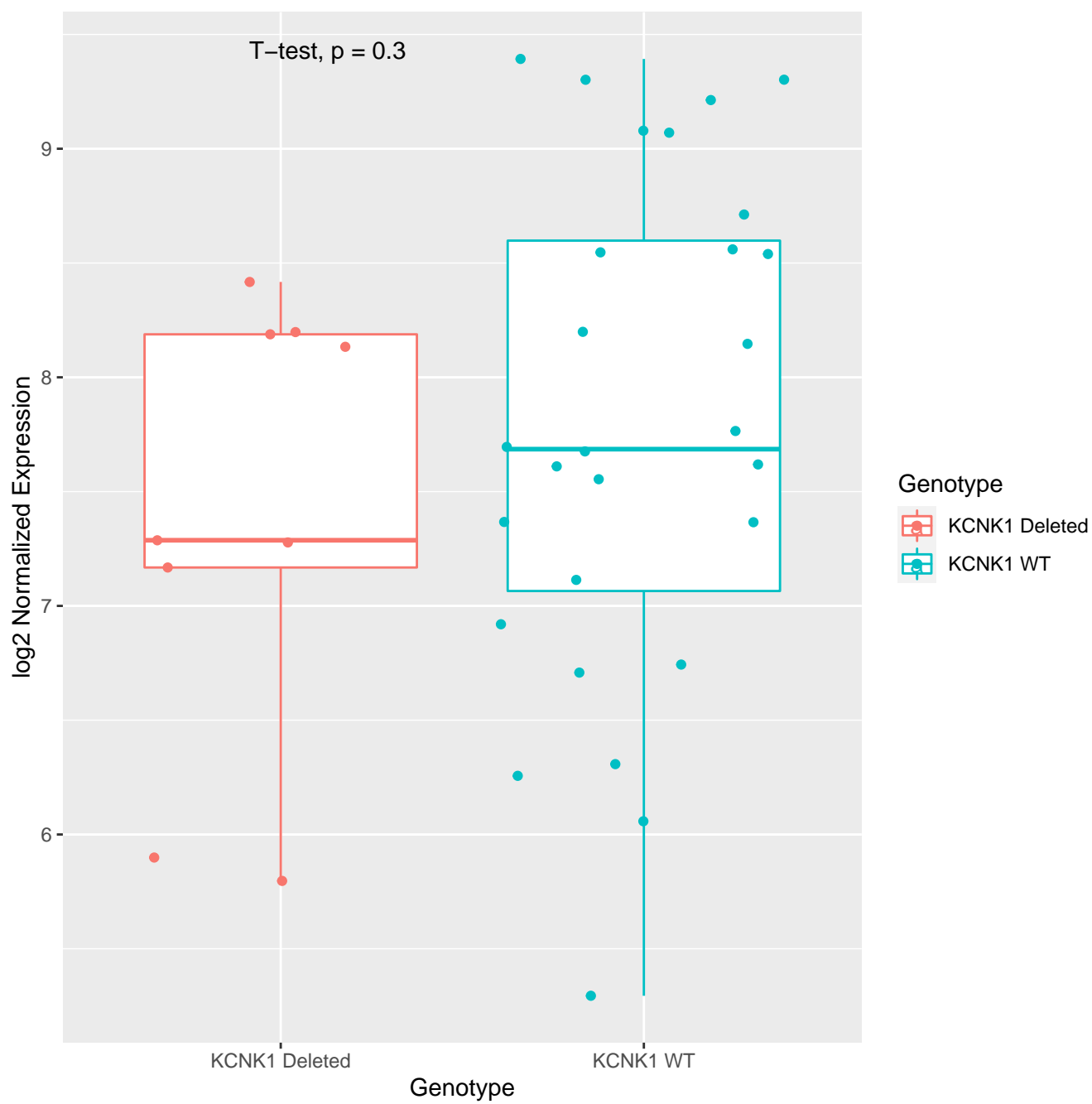


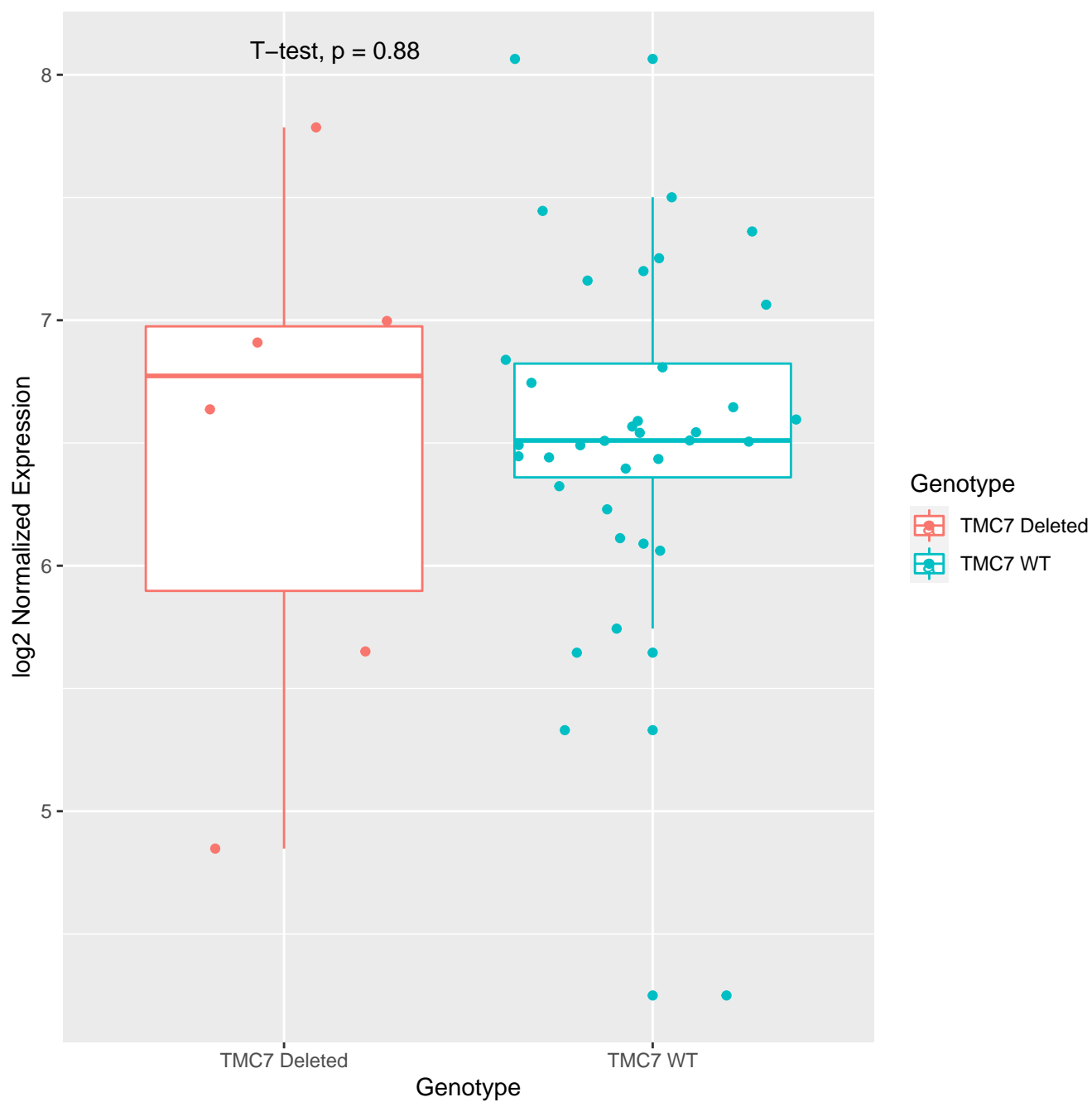


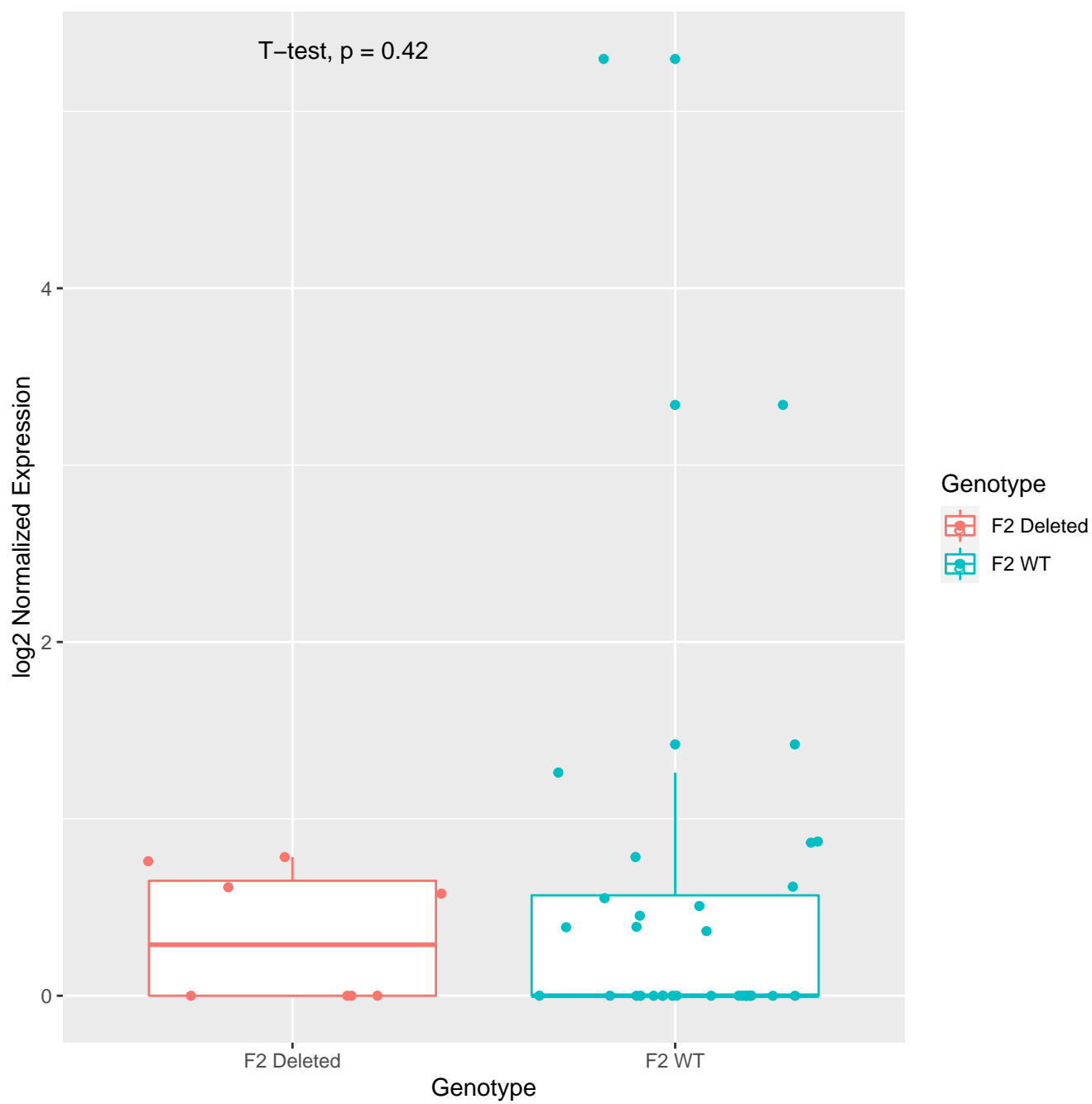


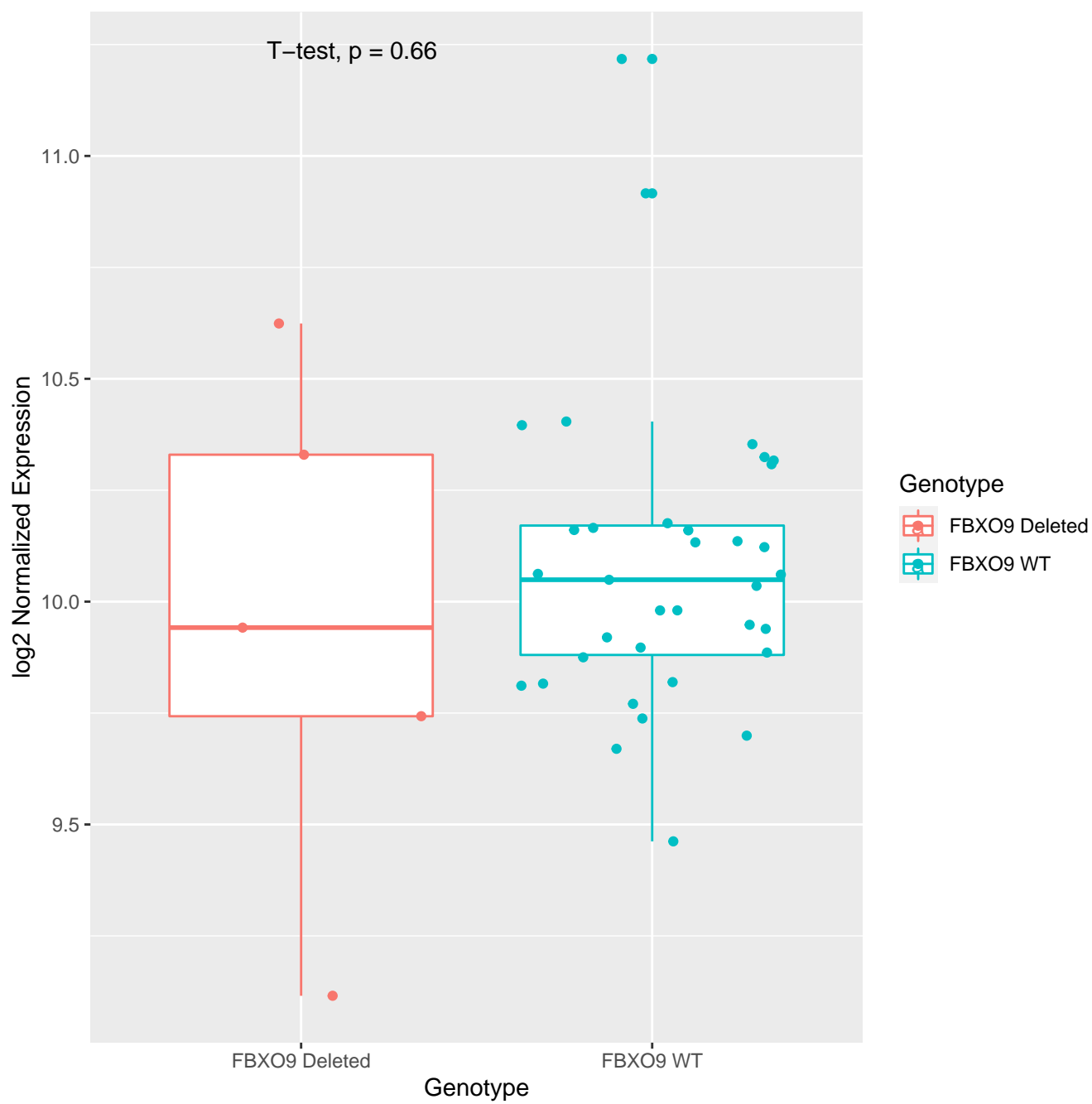


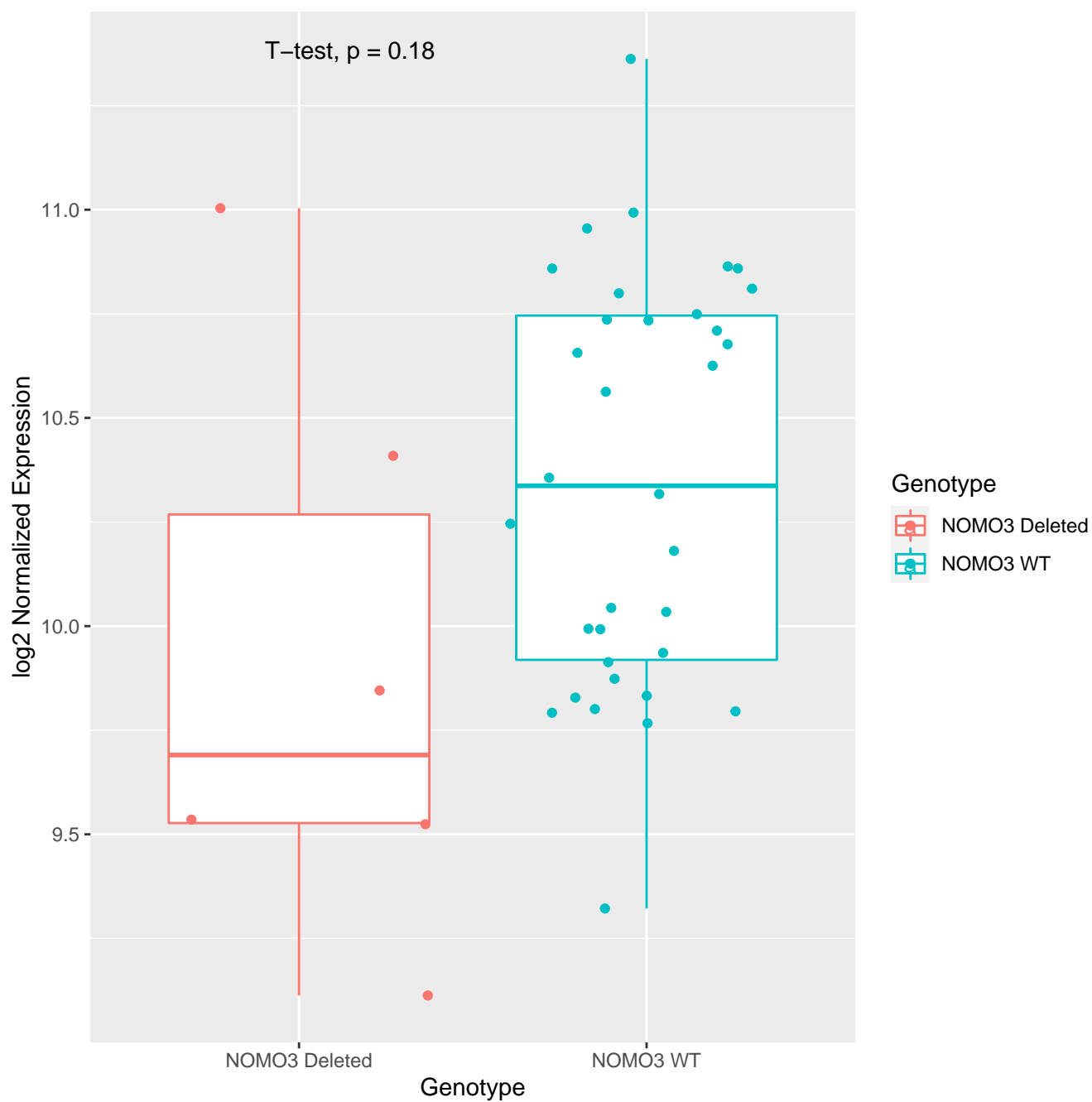


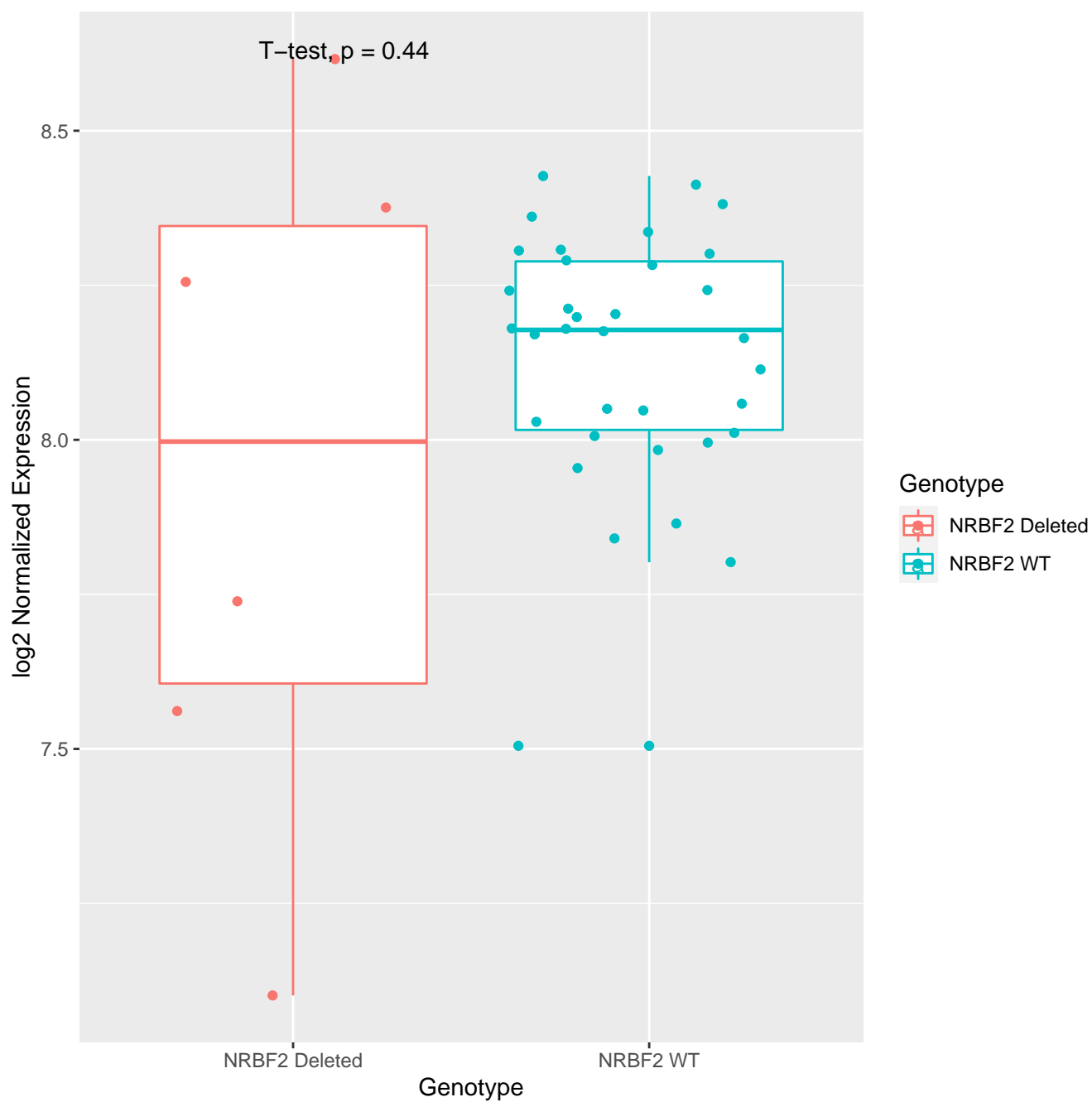


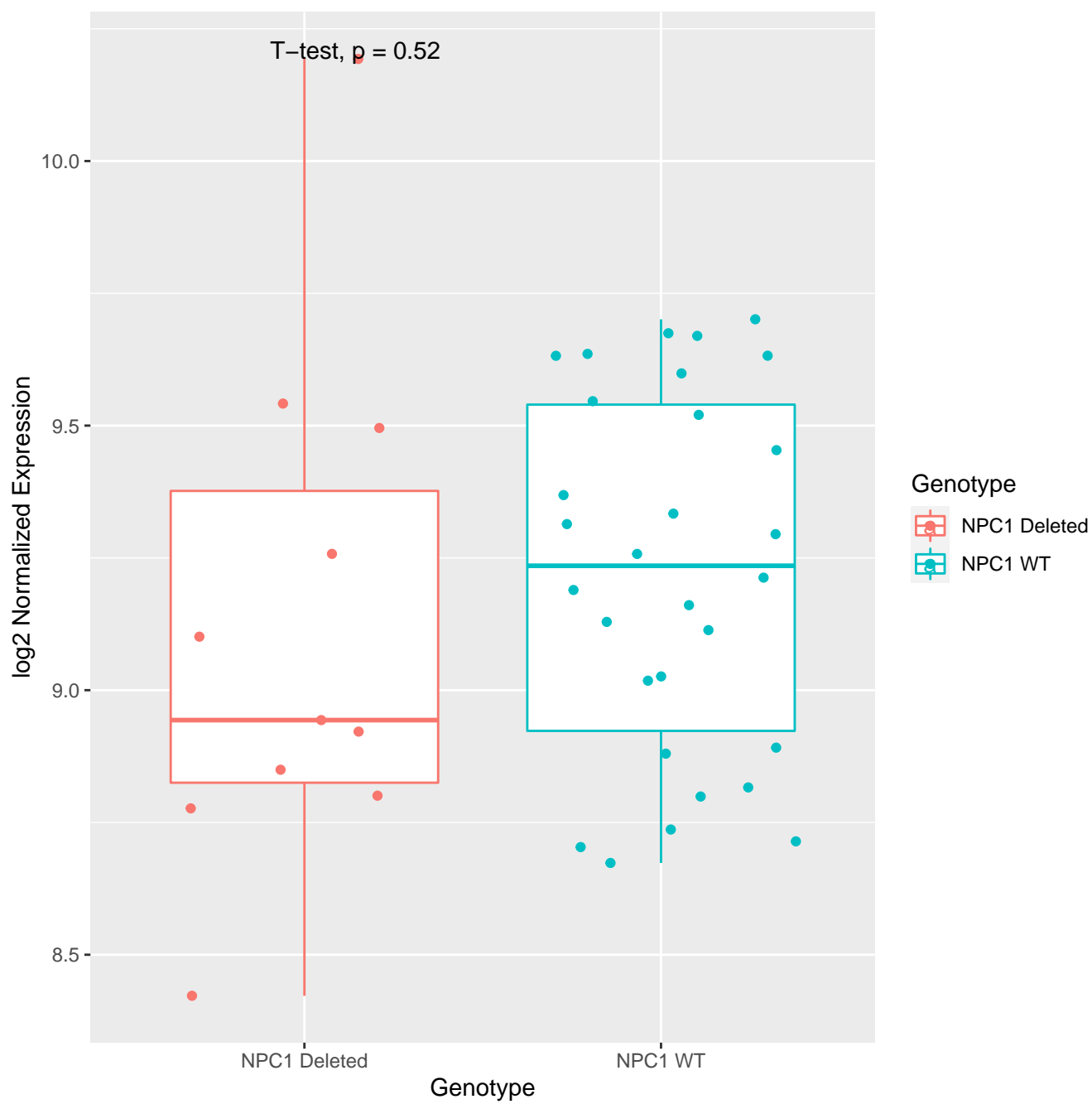


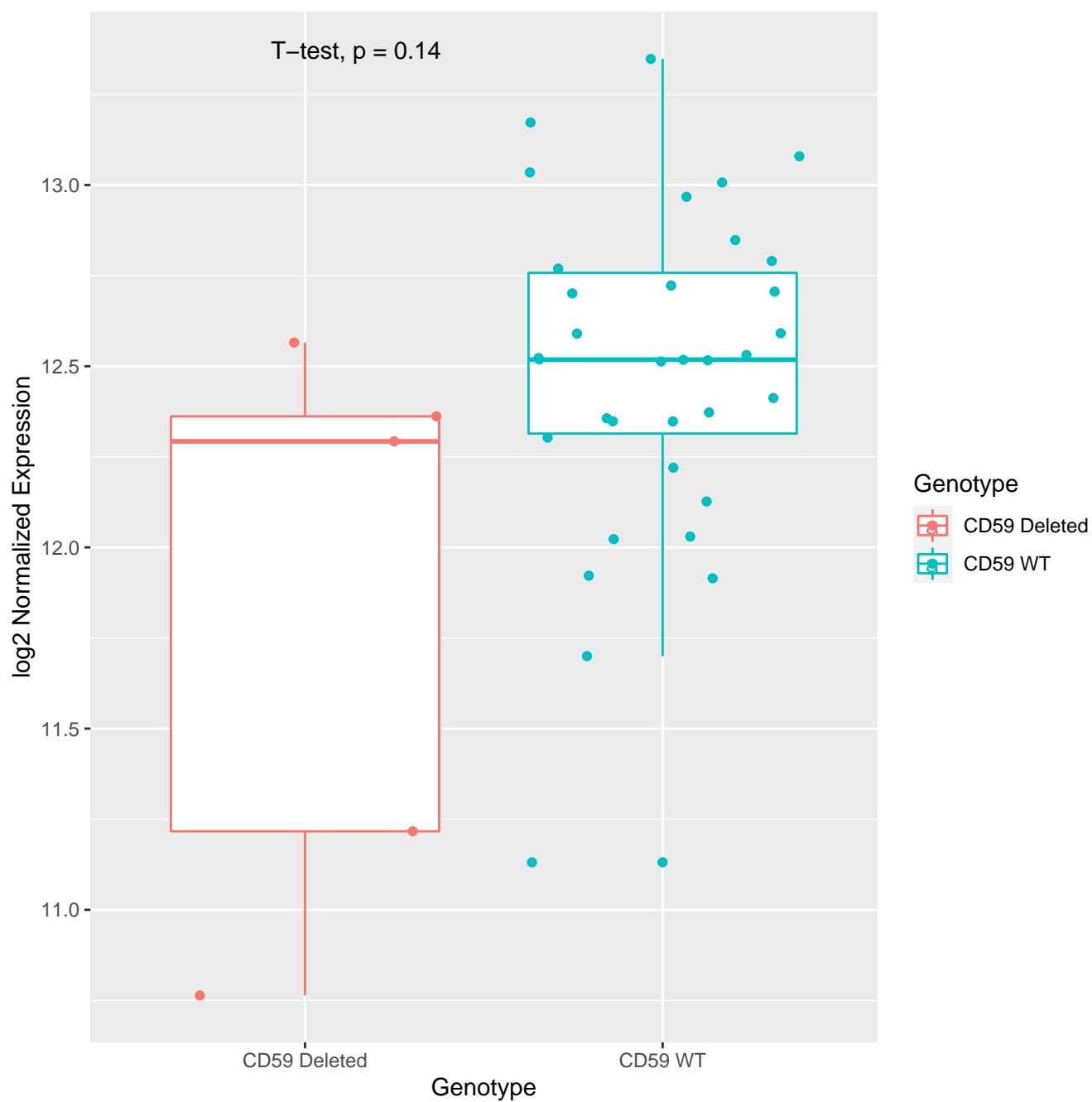


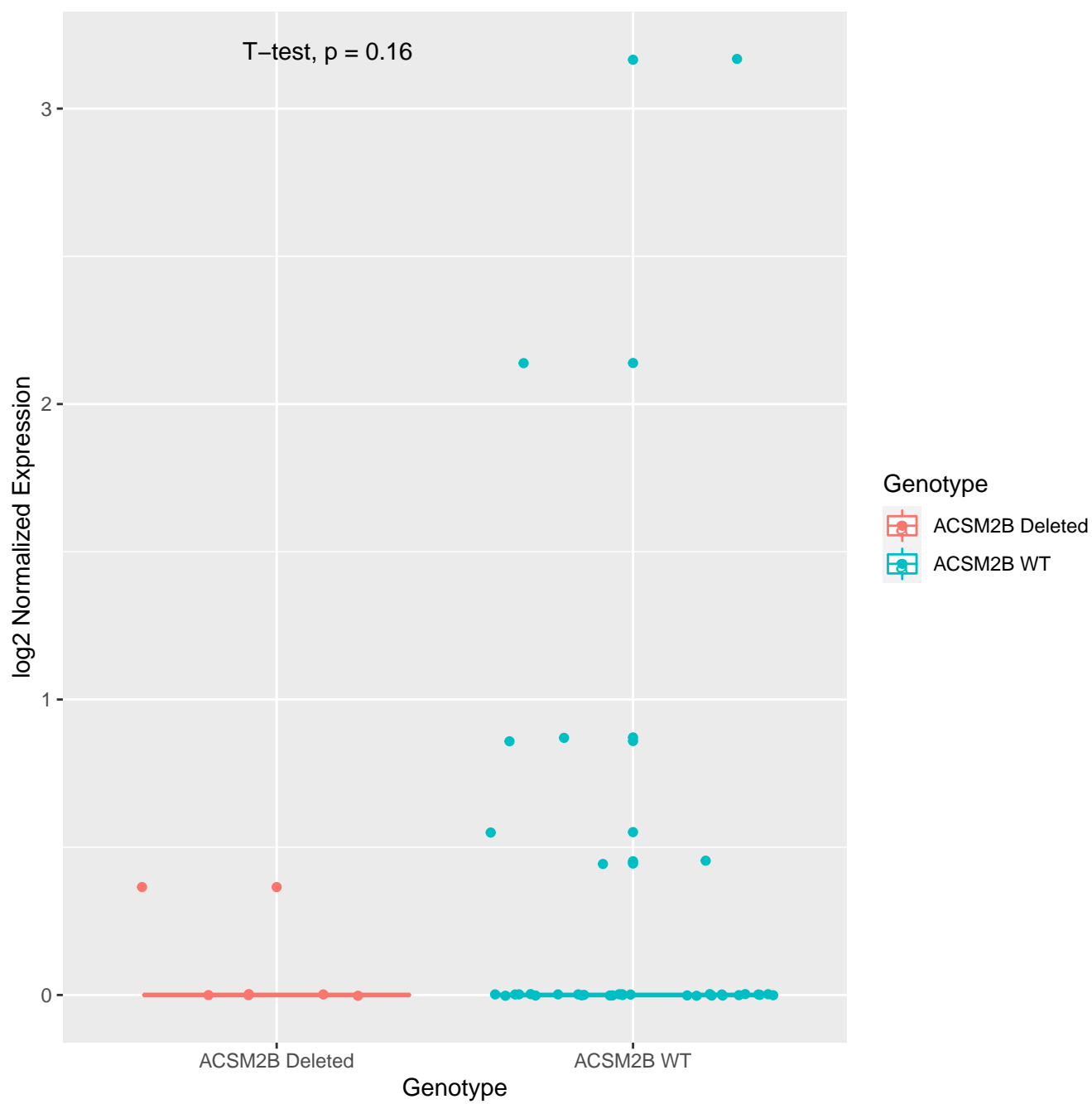


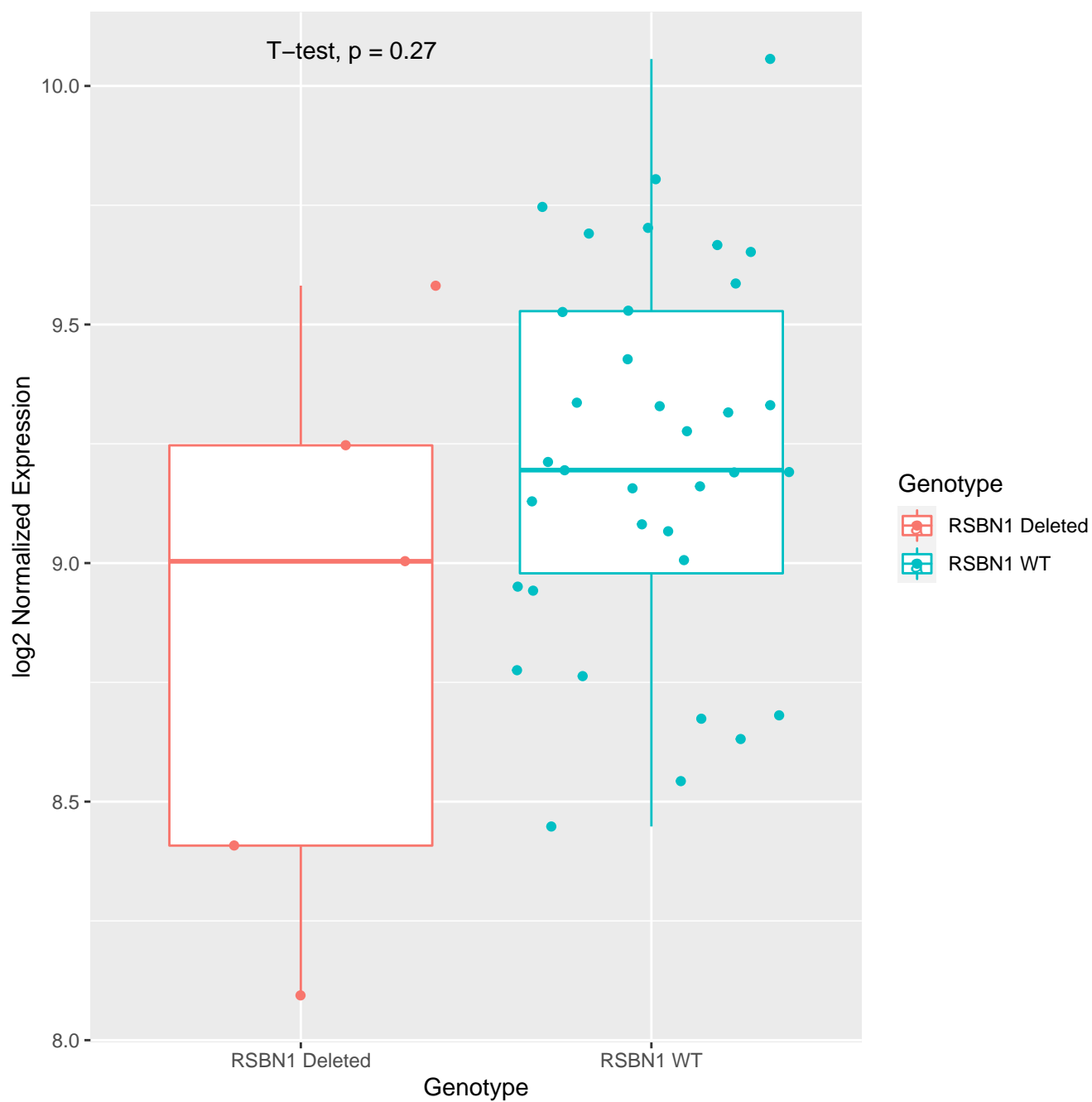


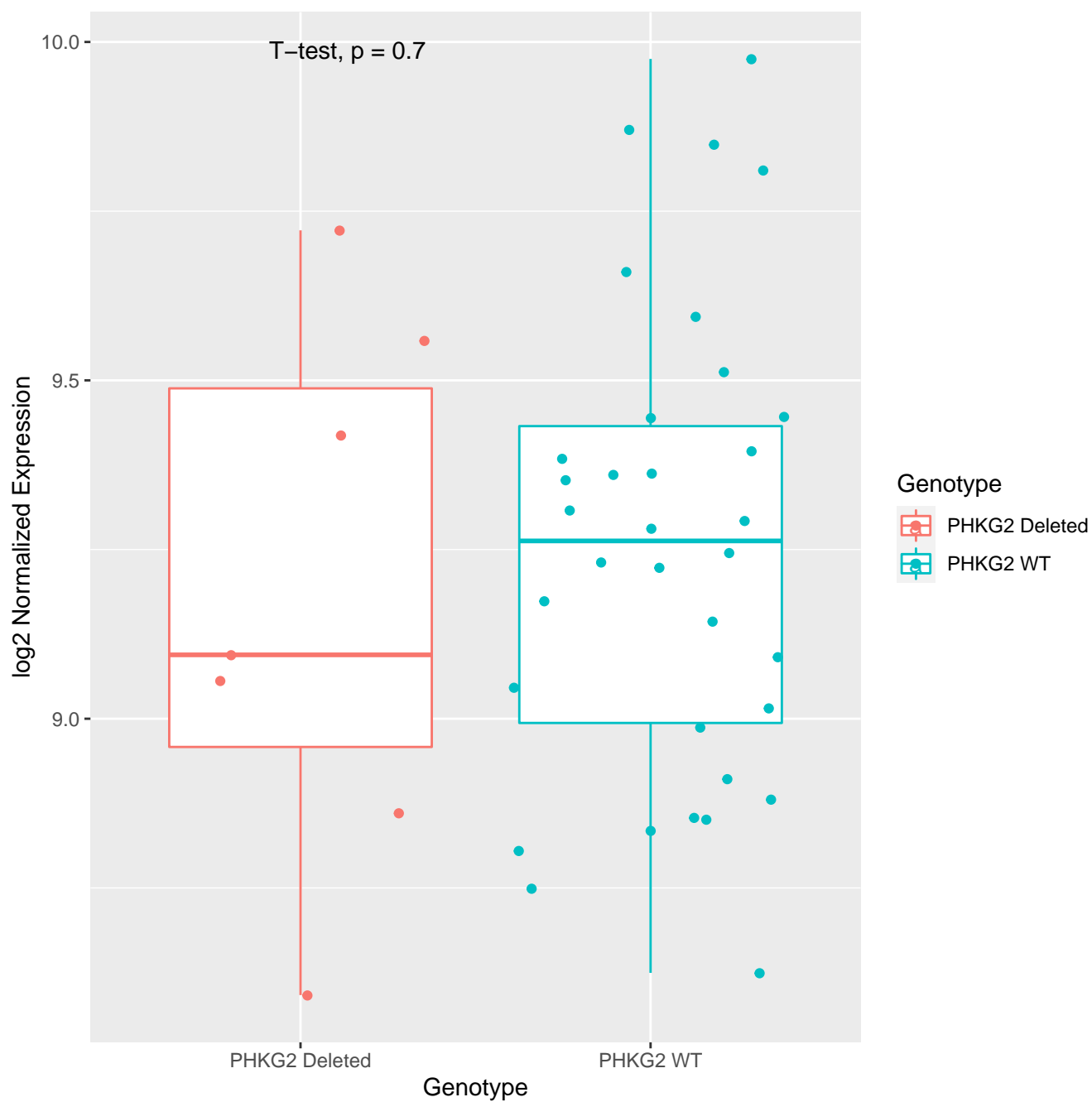


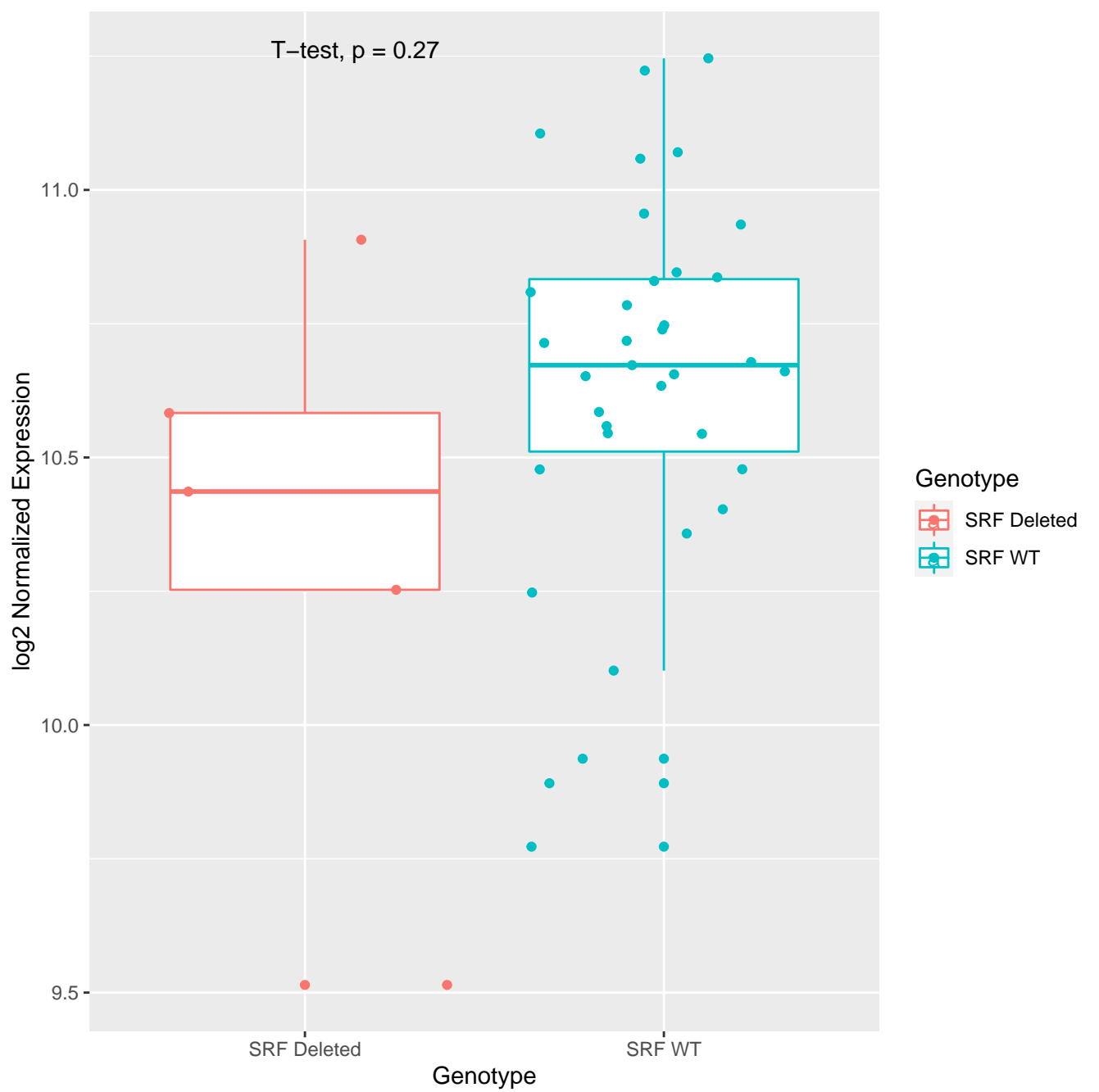


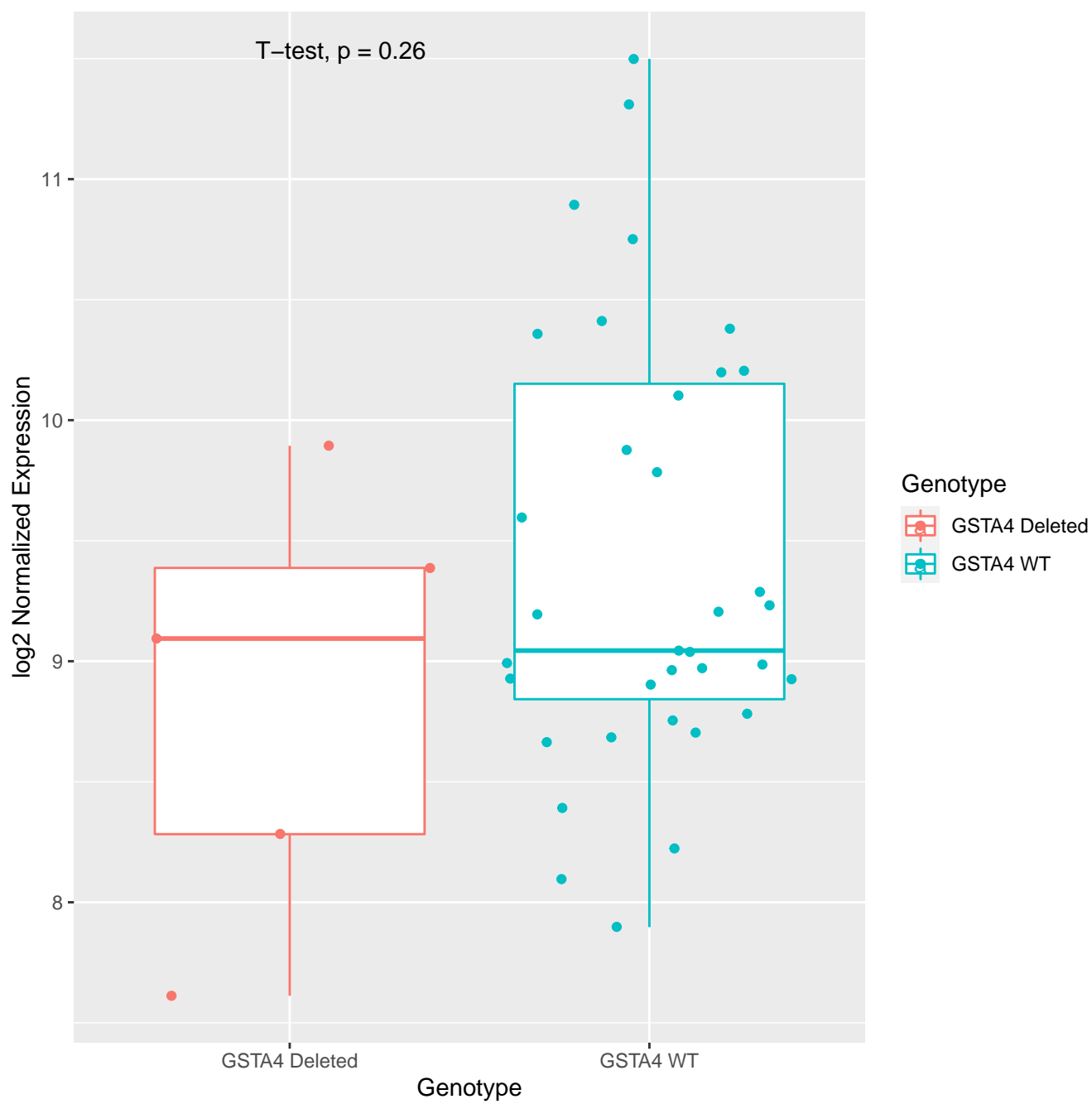


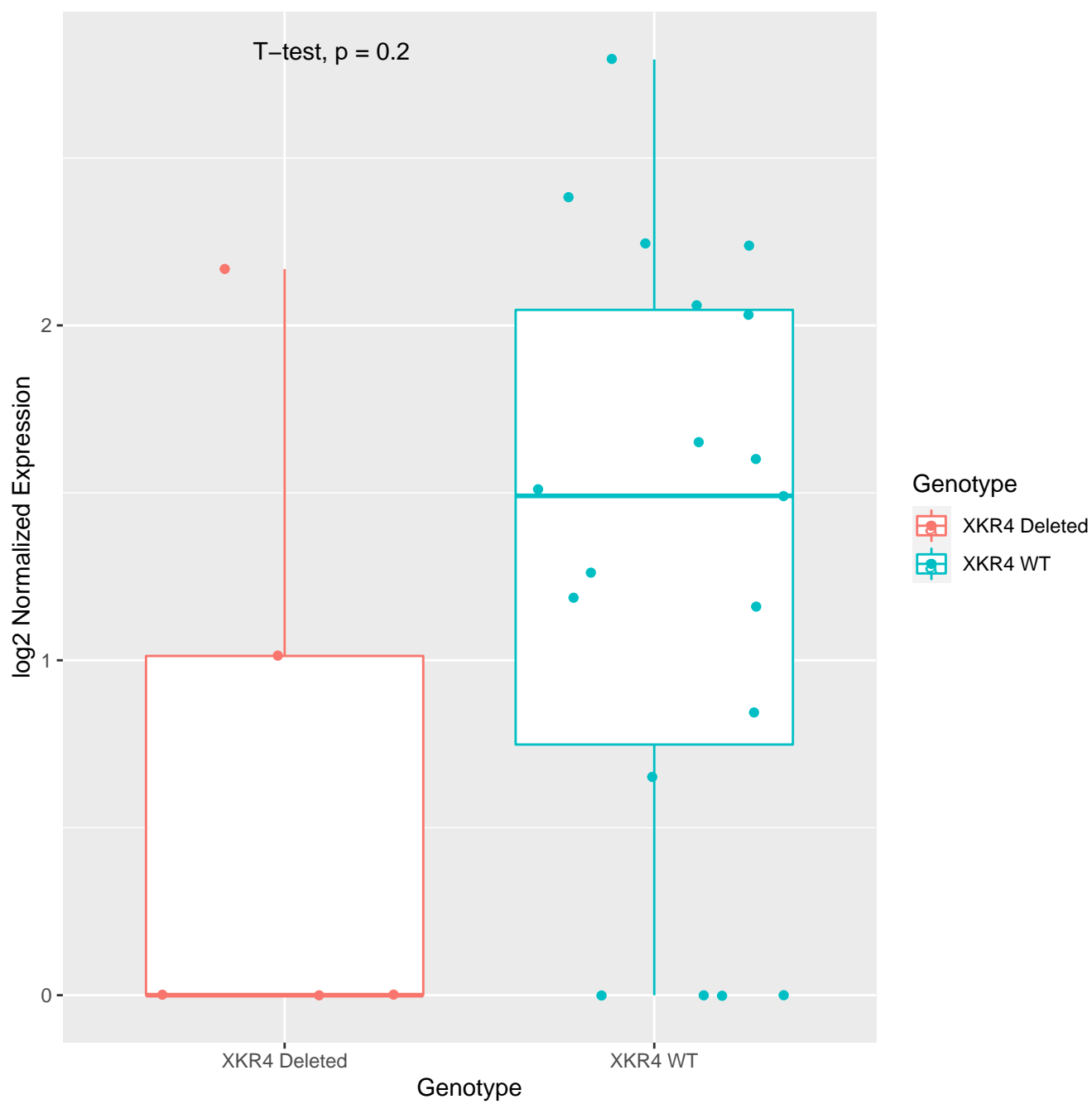


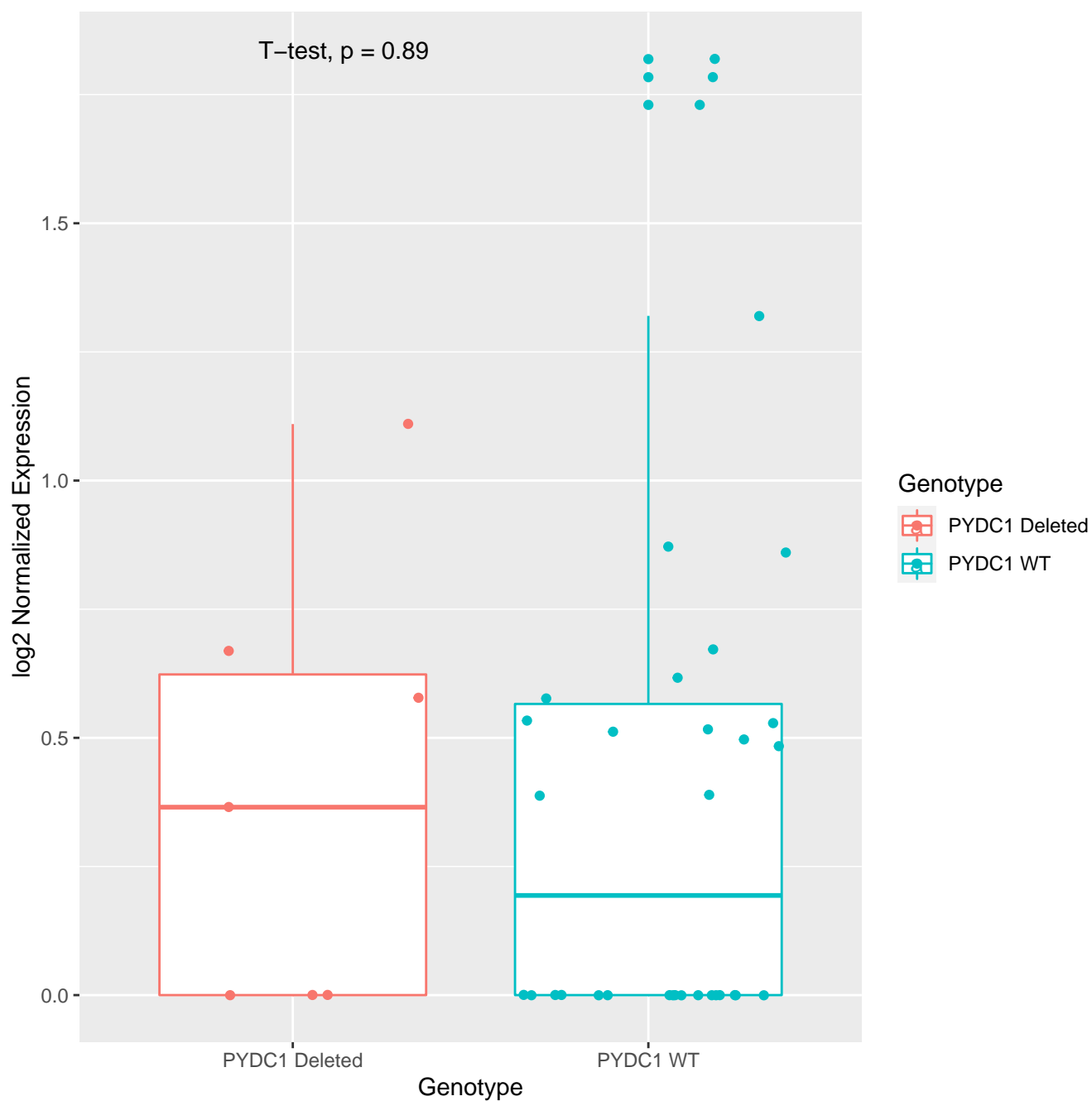


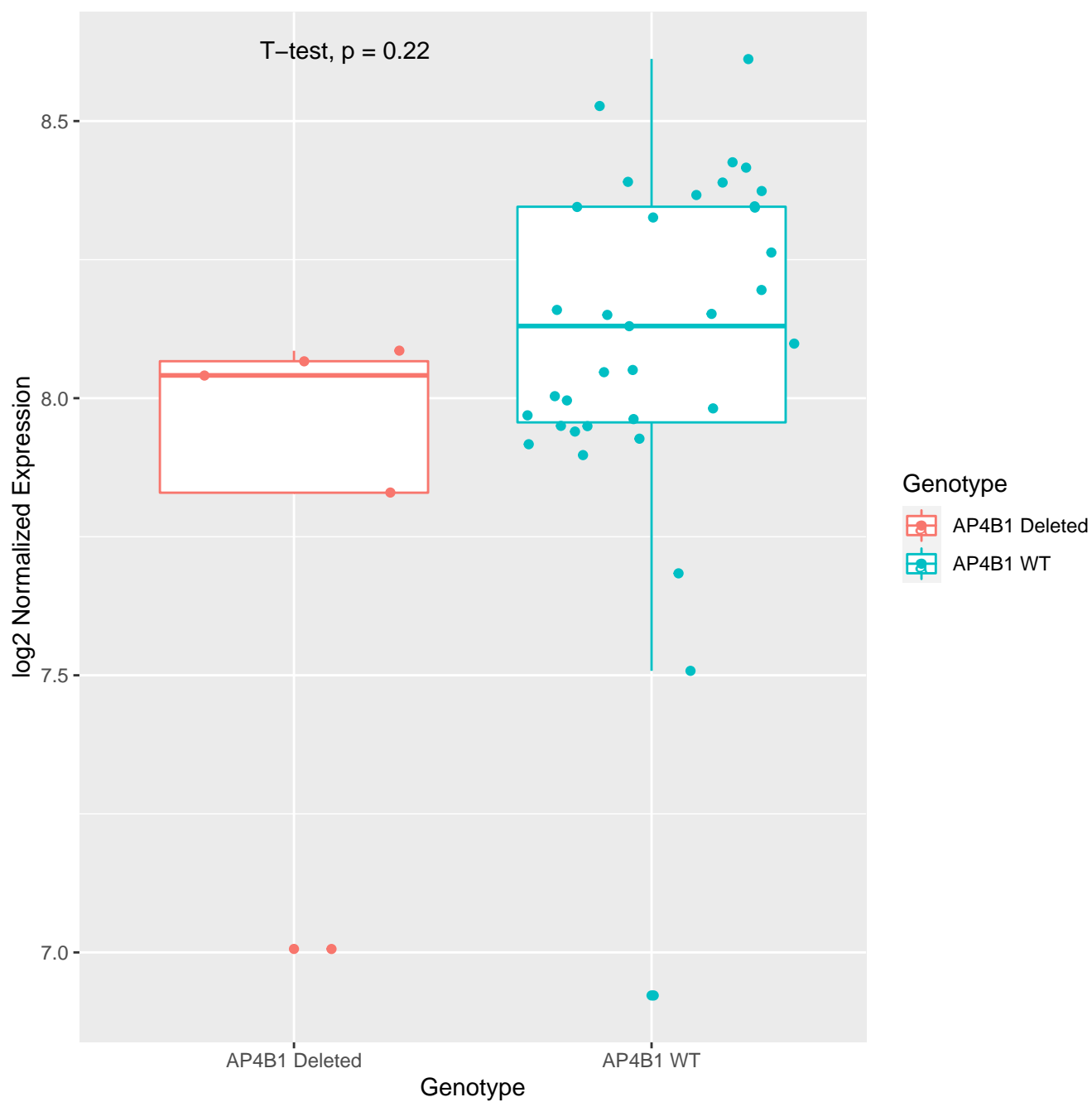


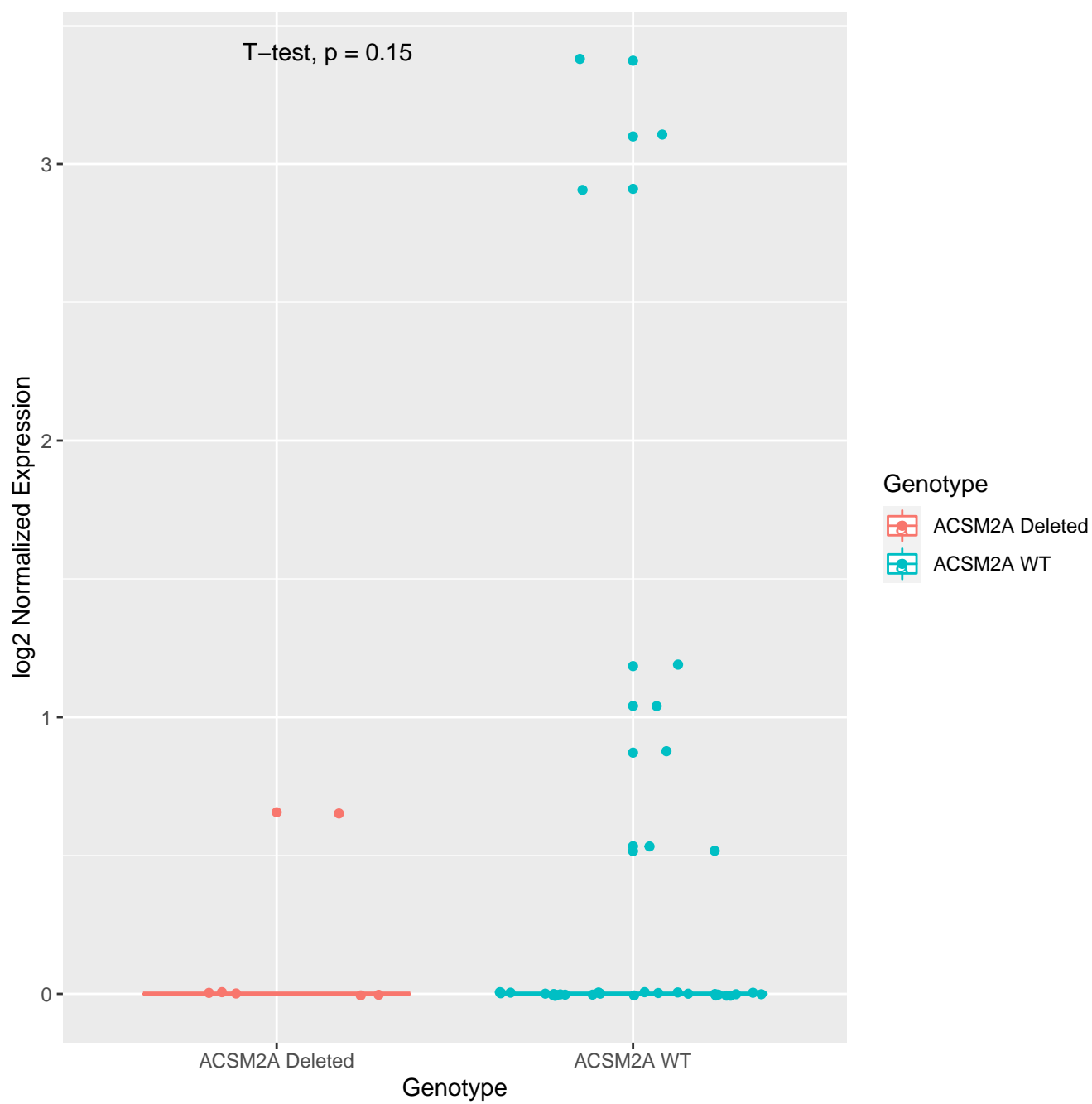


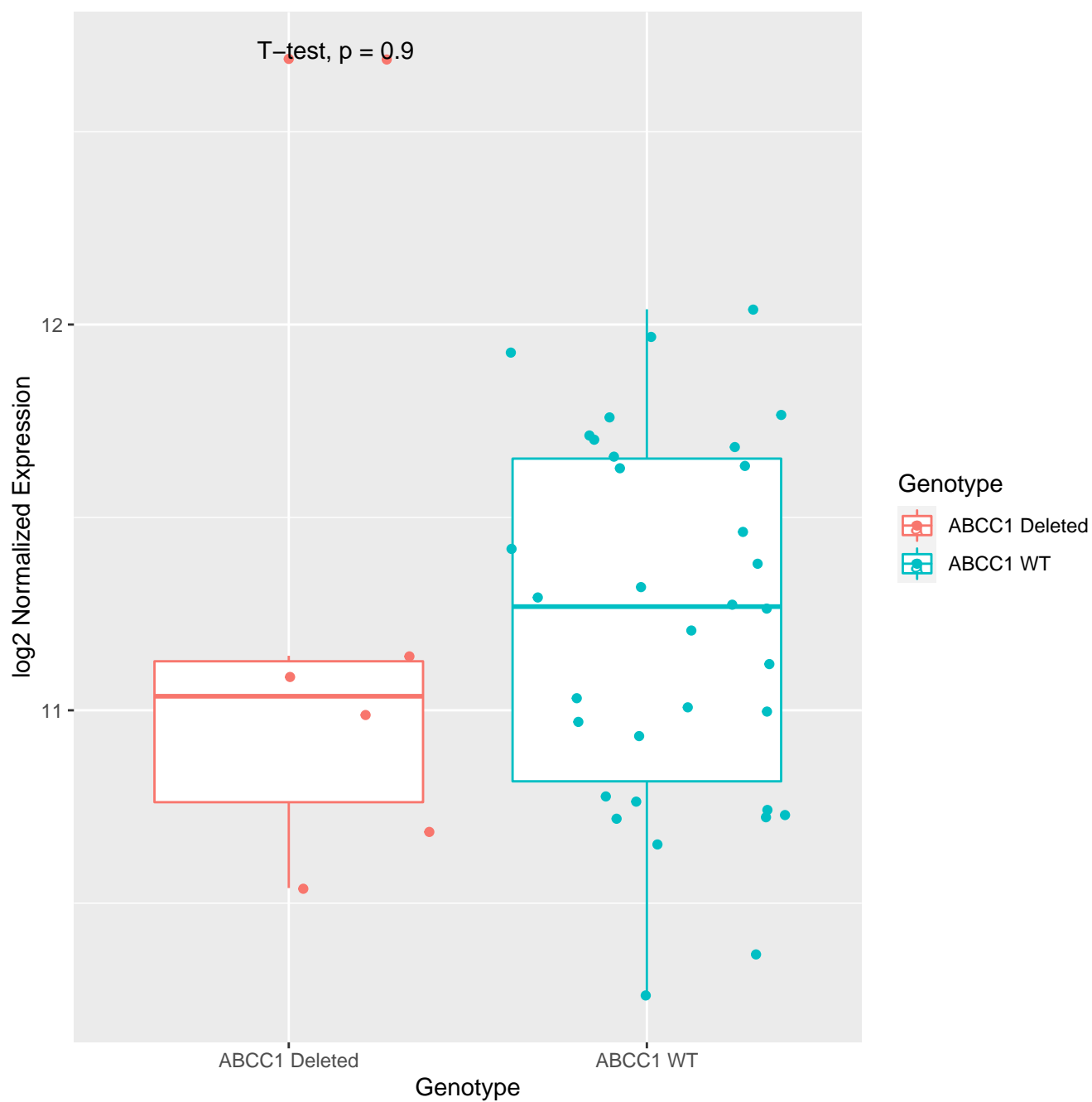


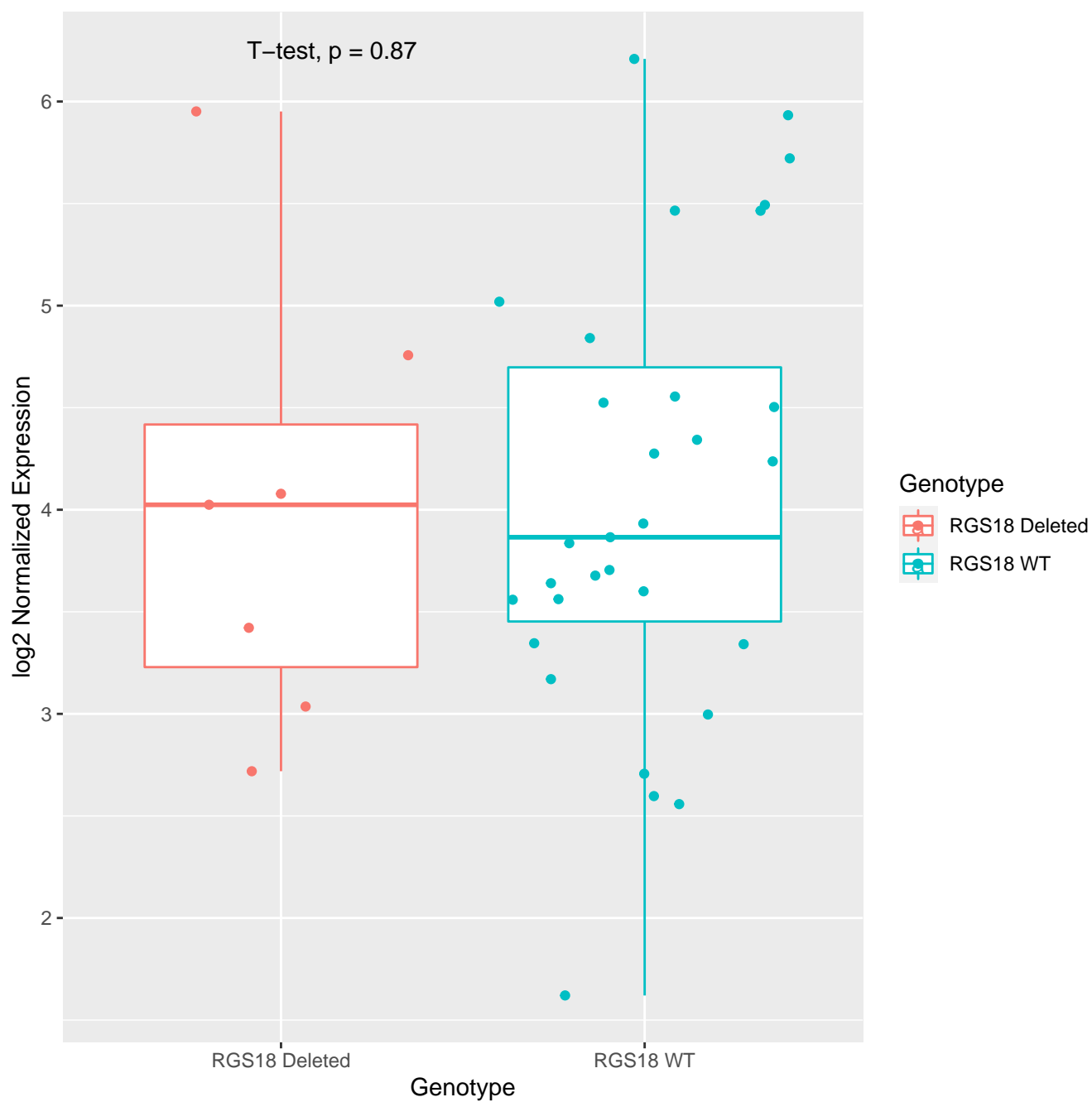


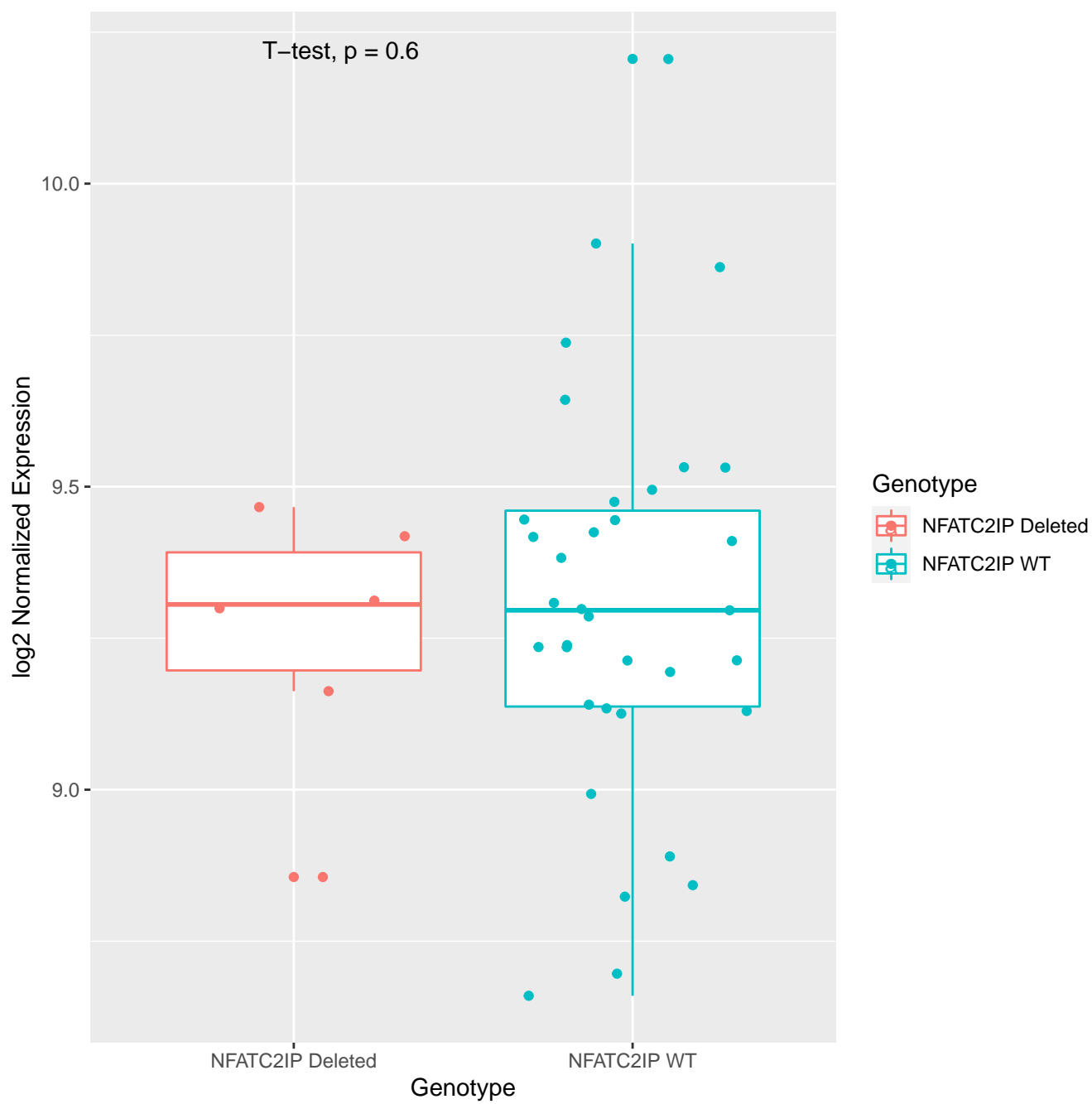


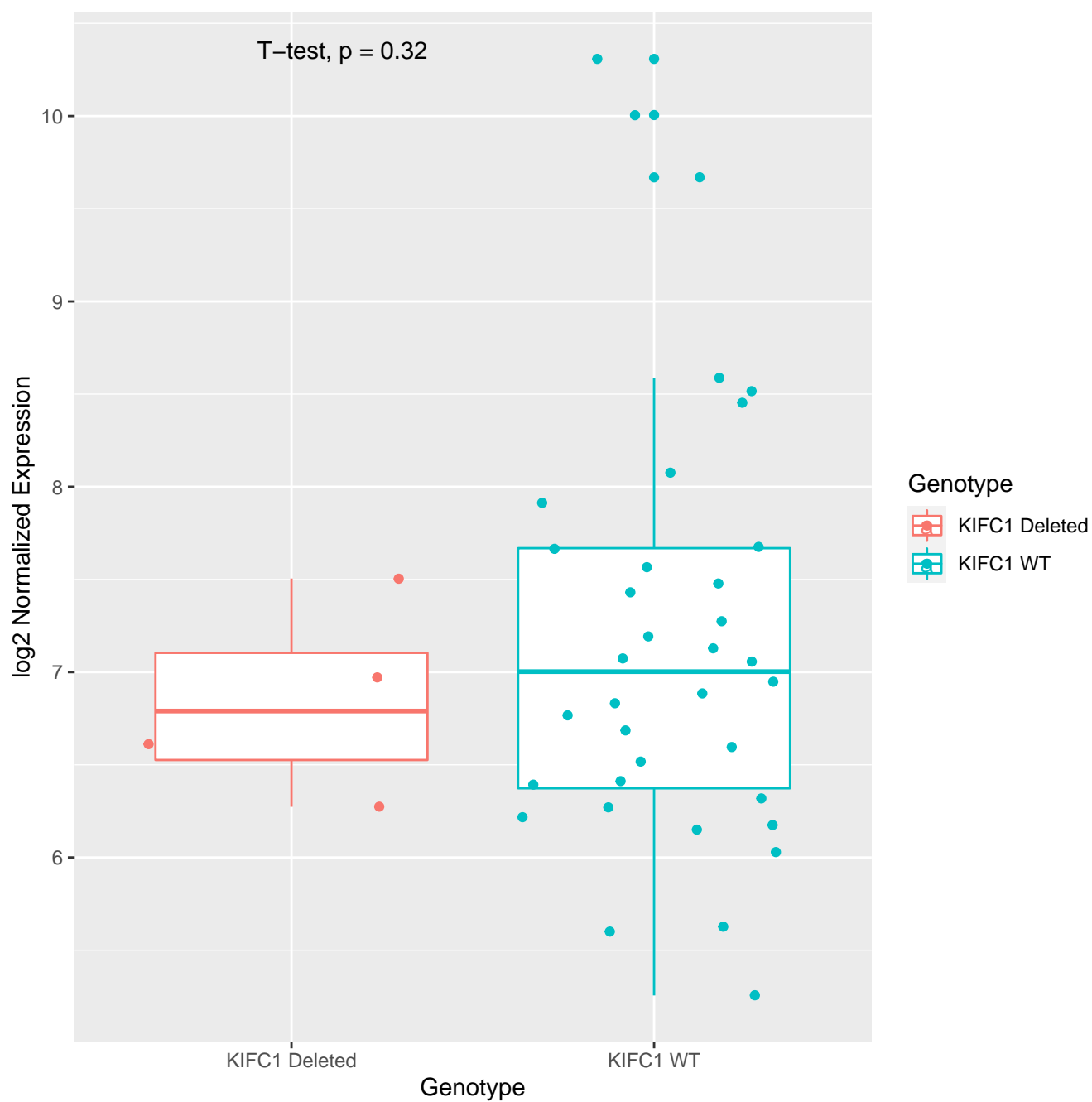


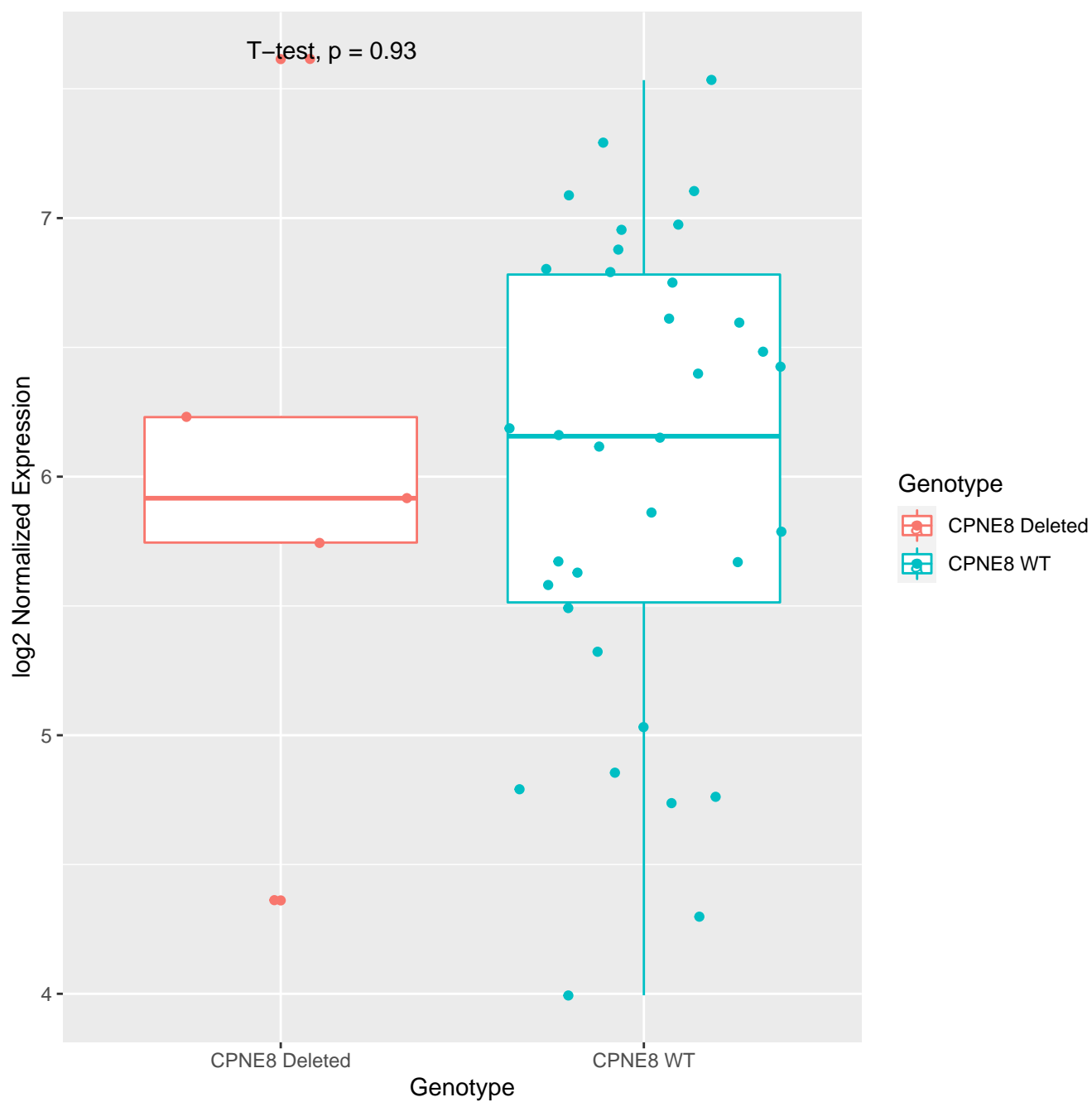


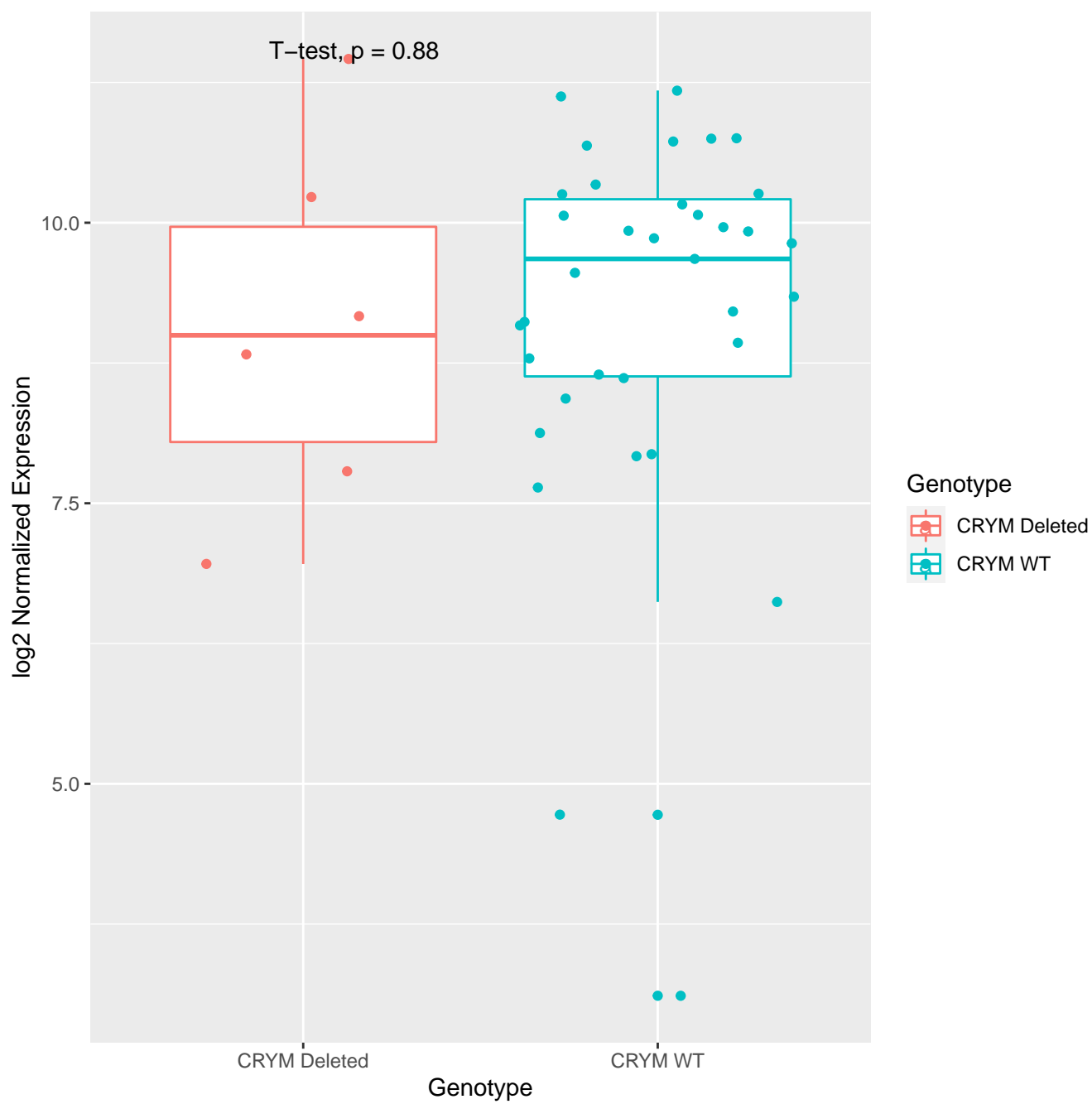


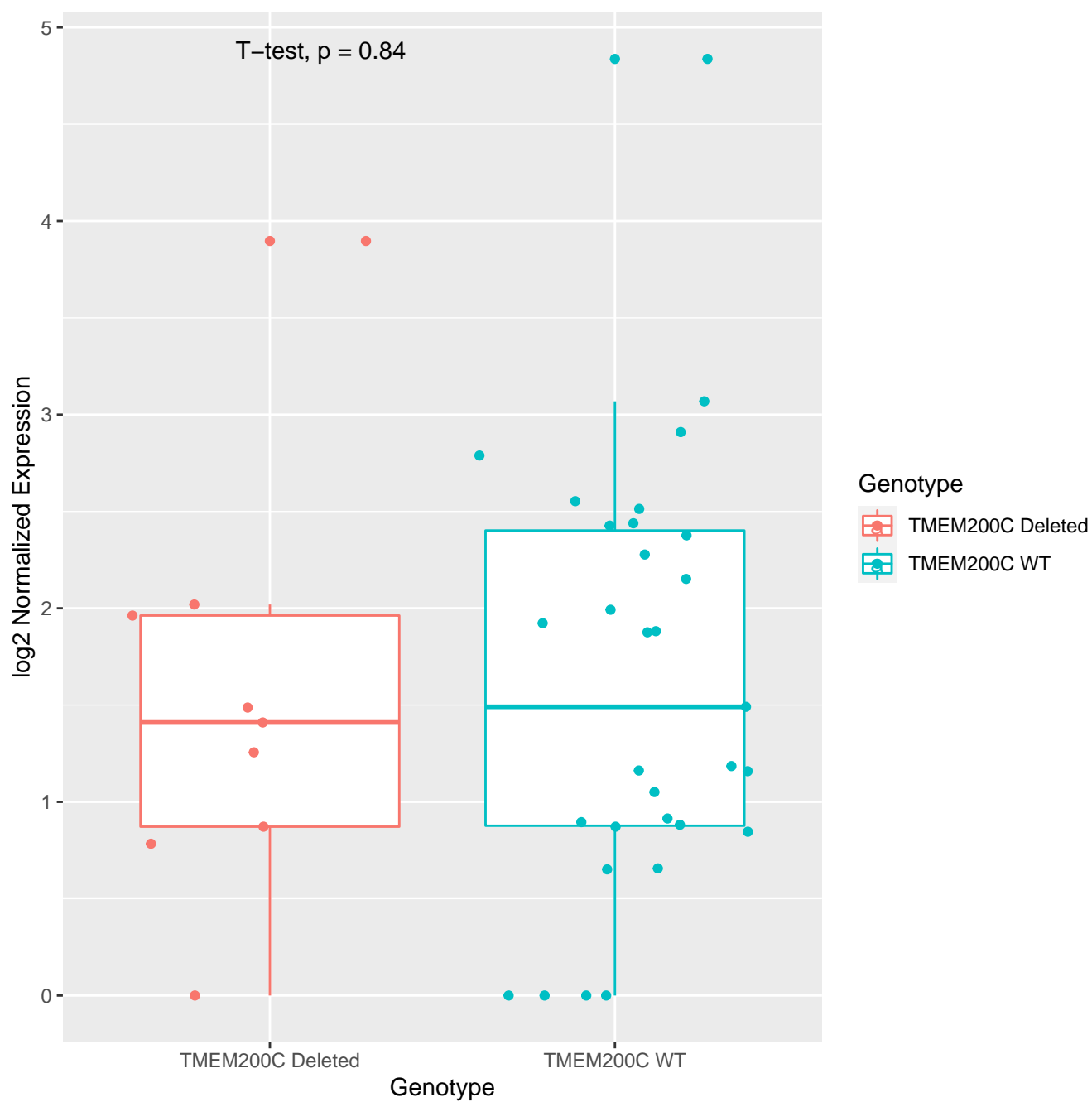












T-test, $p = 0.15$

