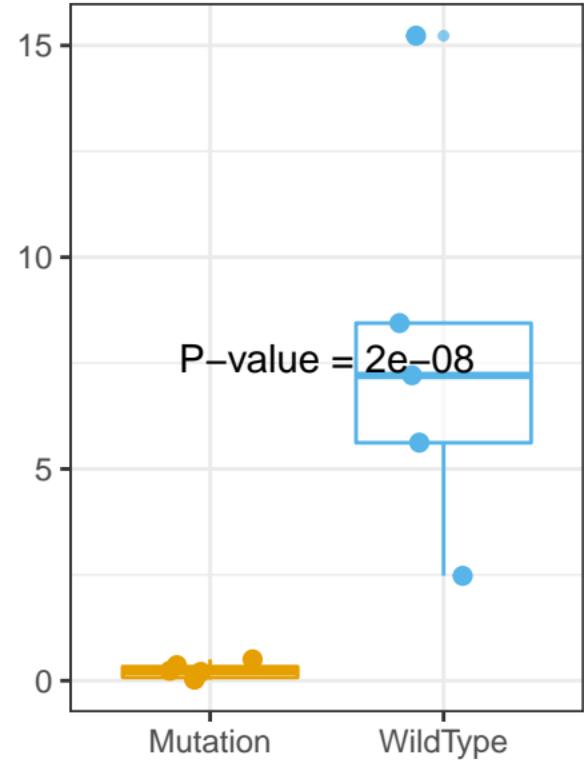


pheno Mutation WildType

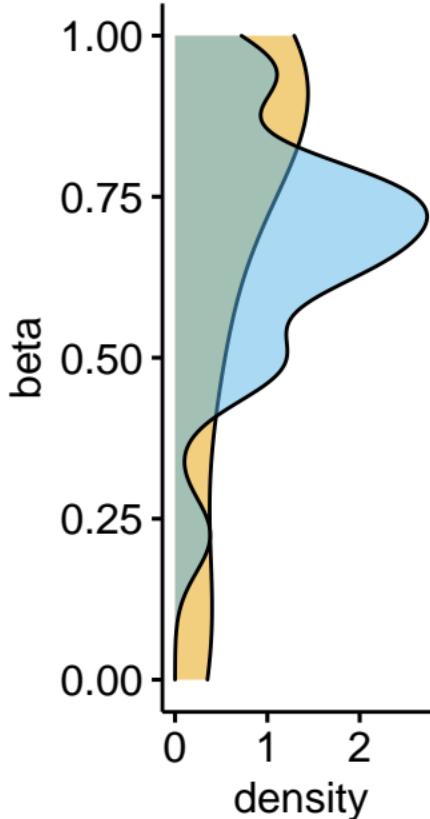
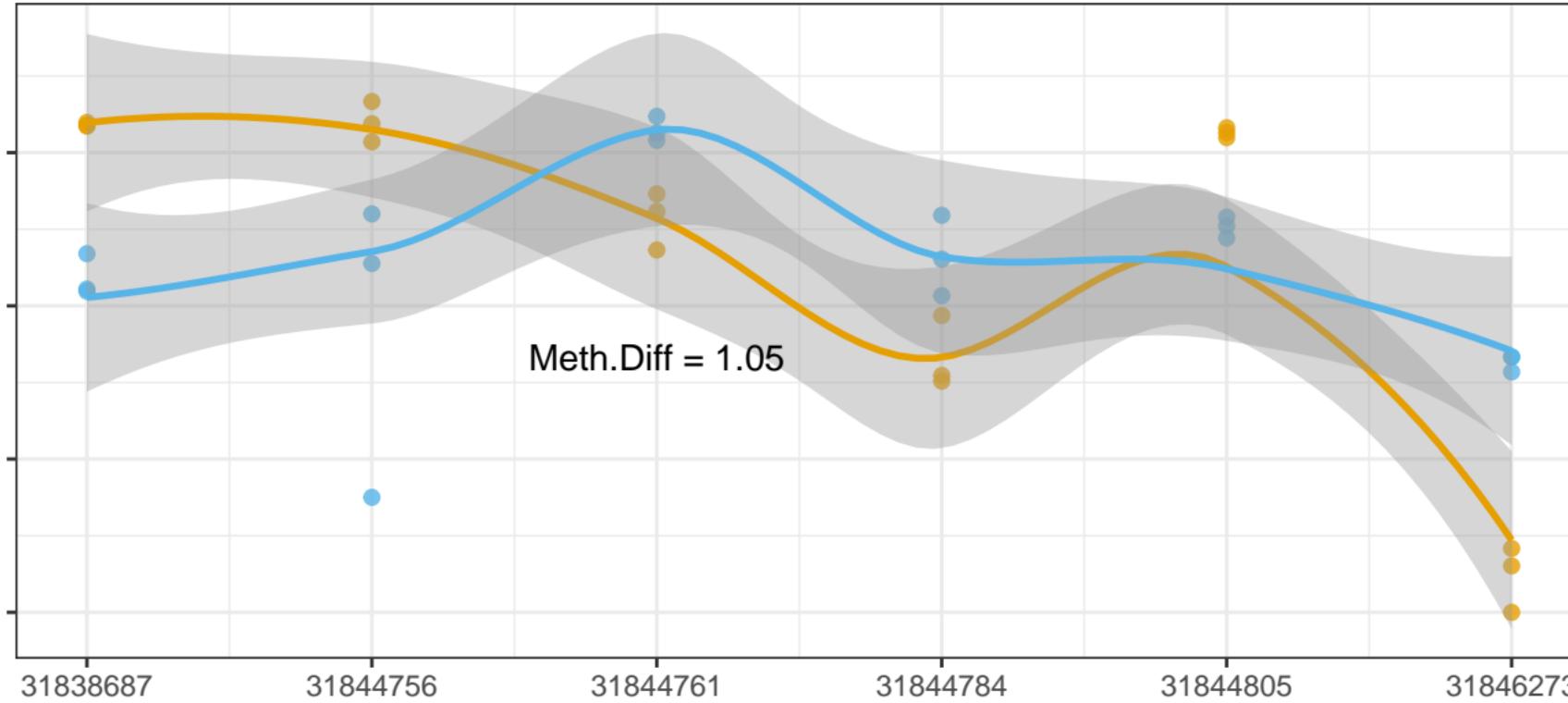
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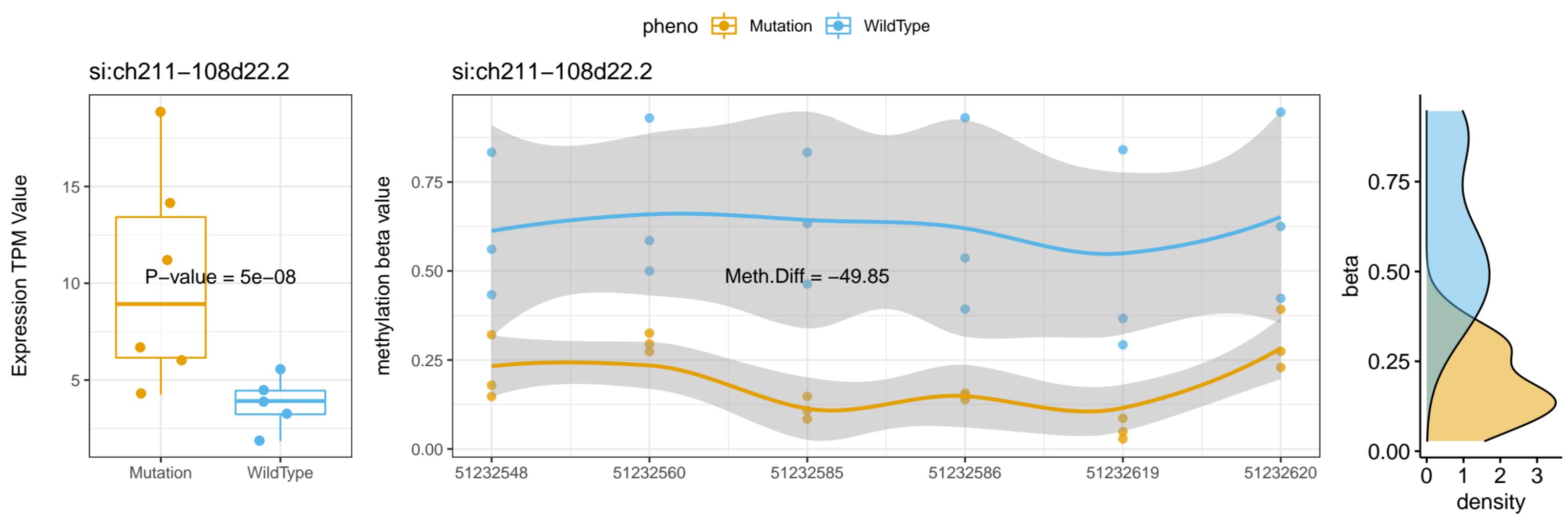
Expression TPM Value

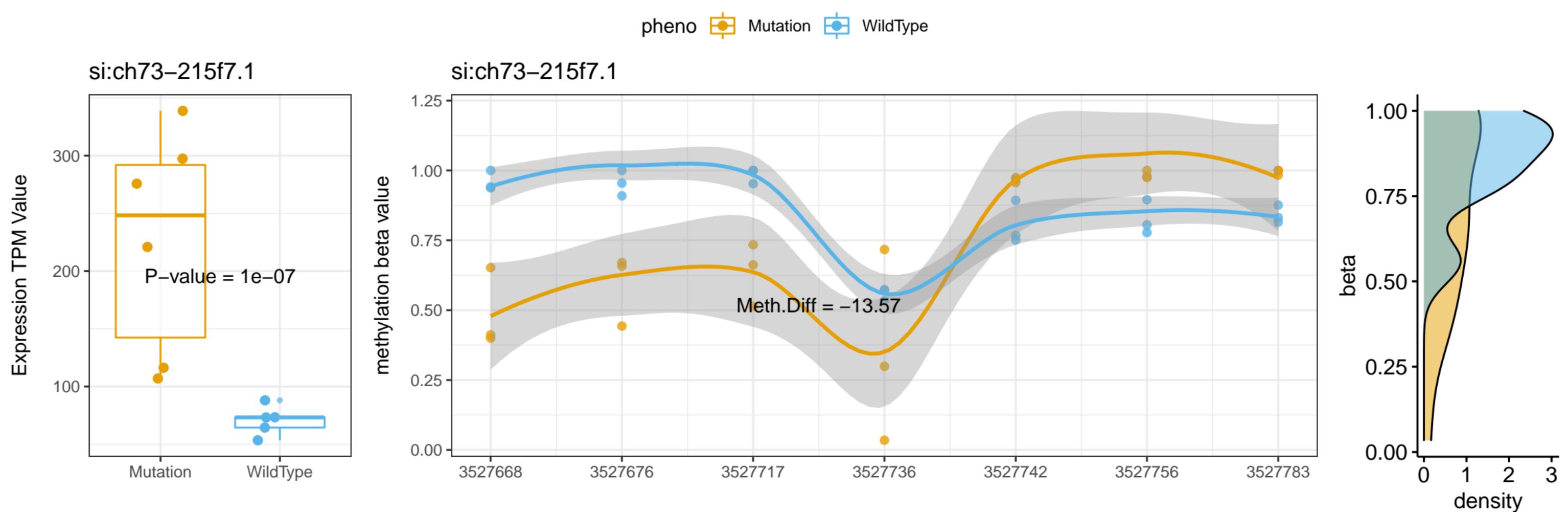


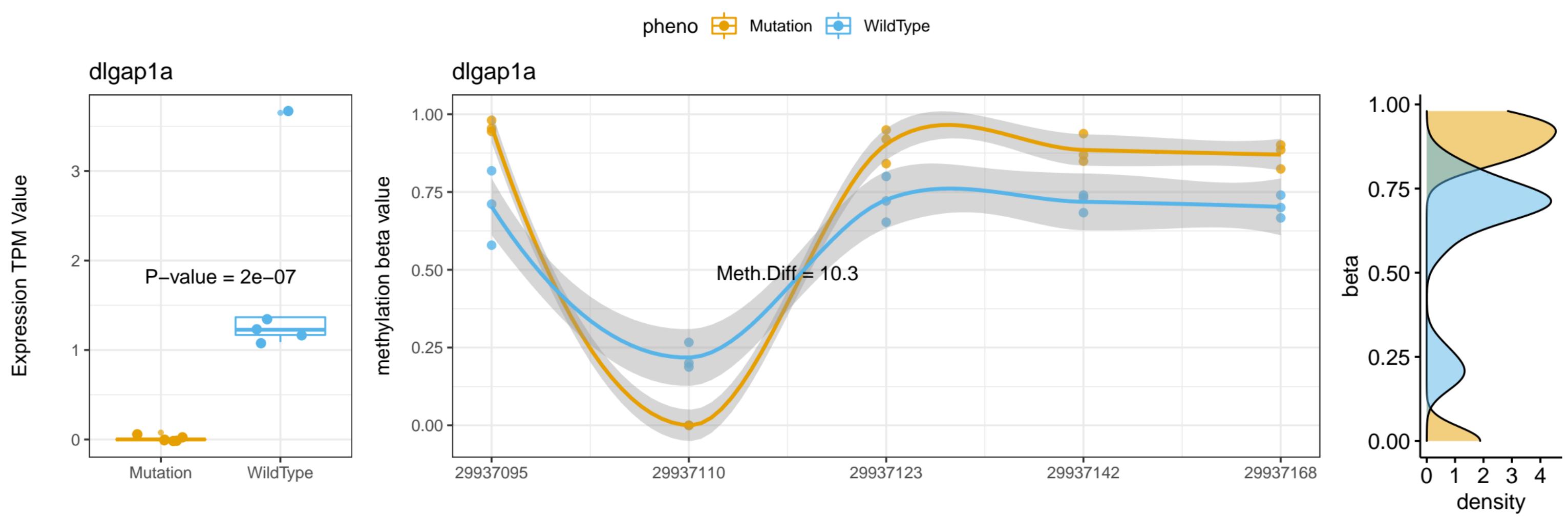
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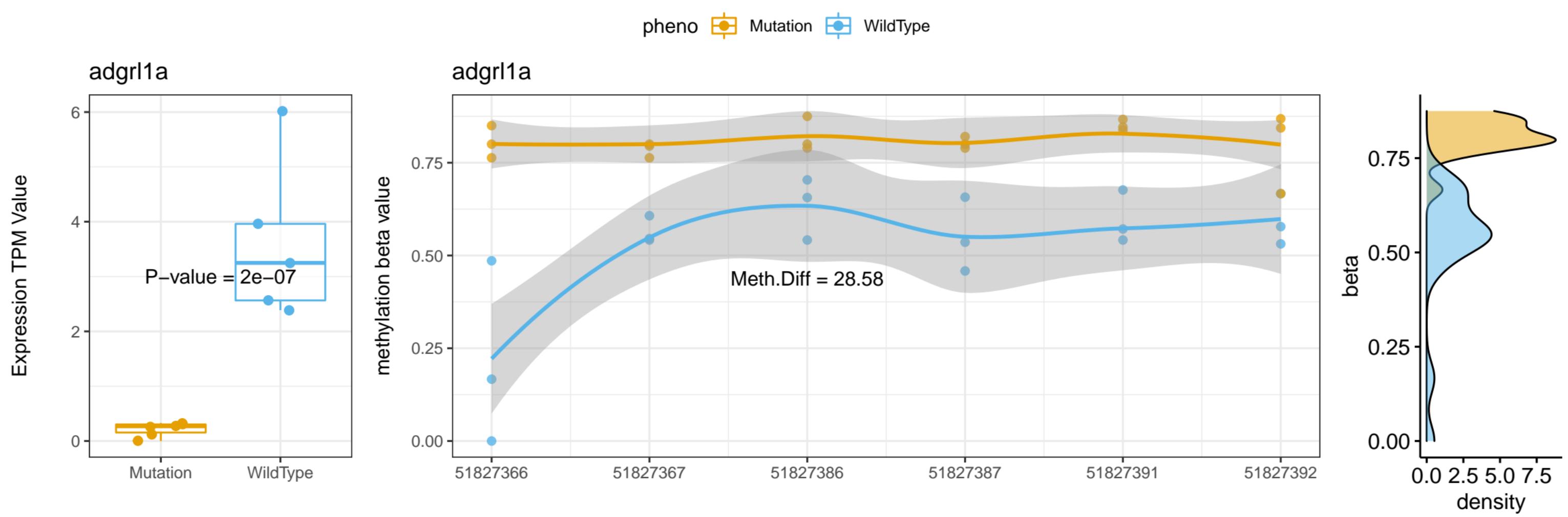
methylation beta value





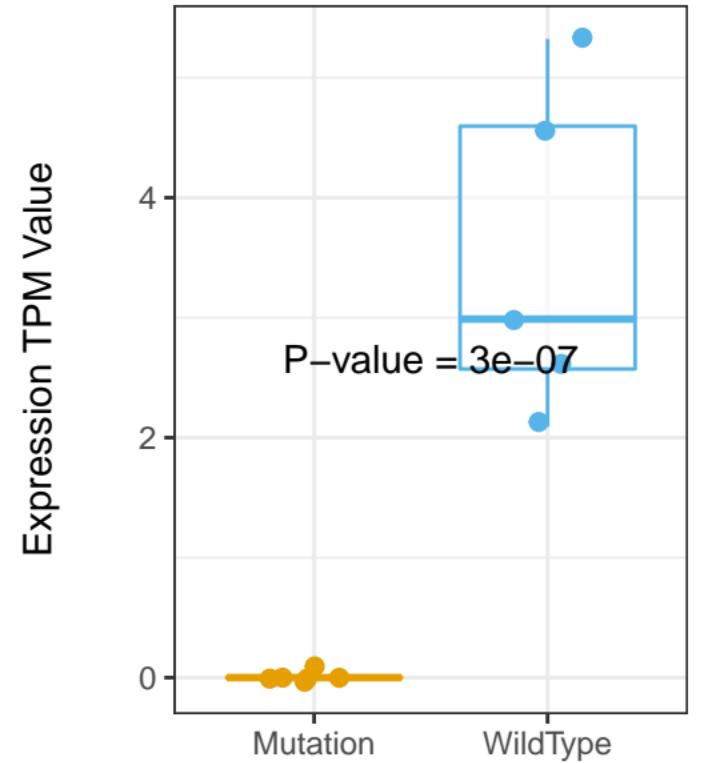




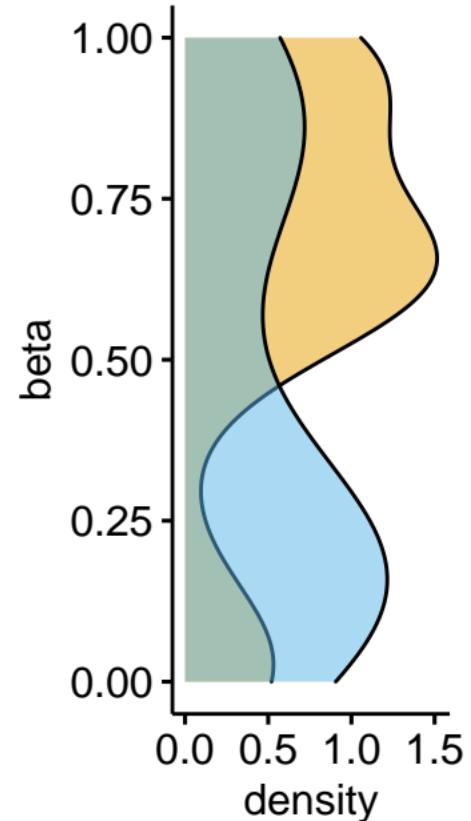
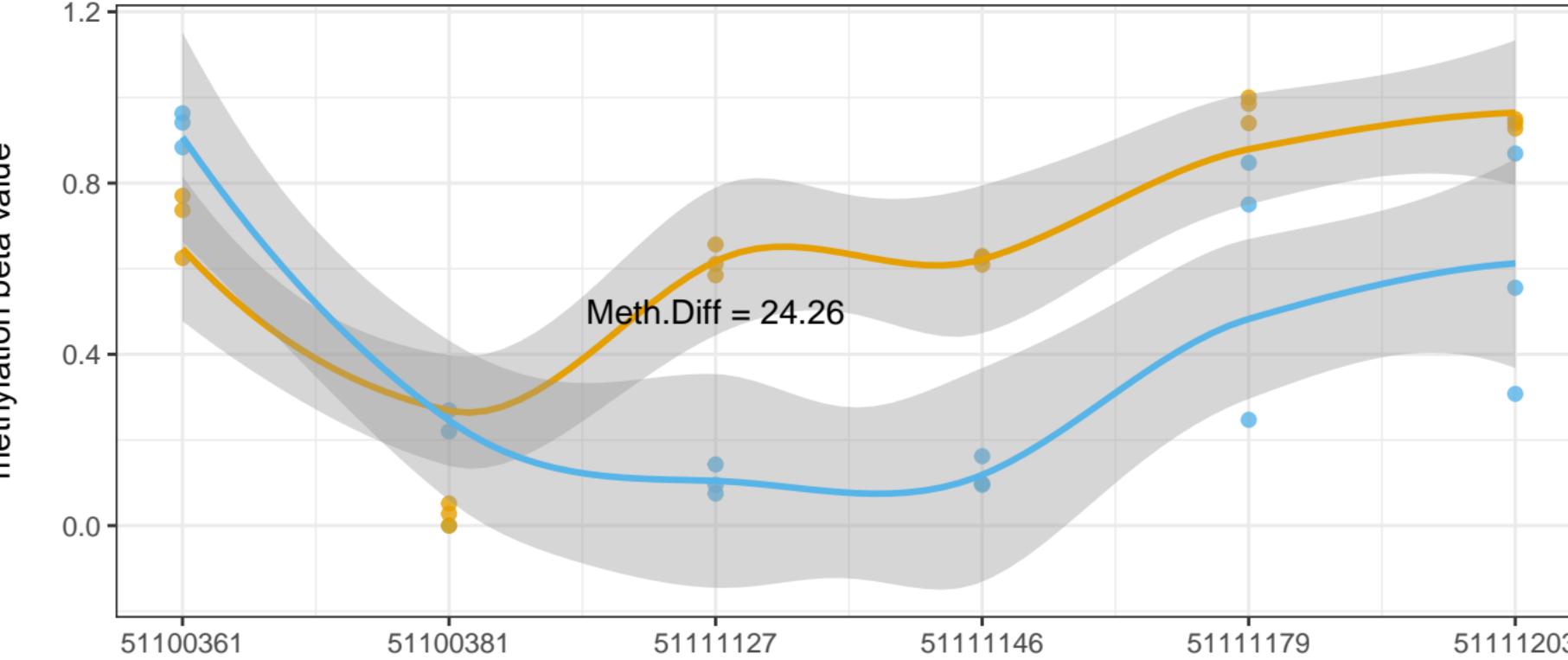


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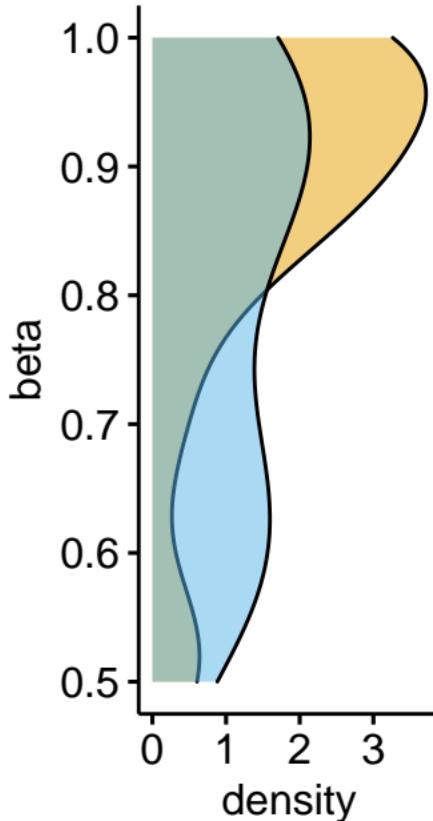
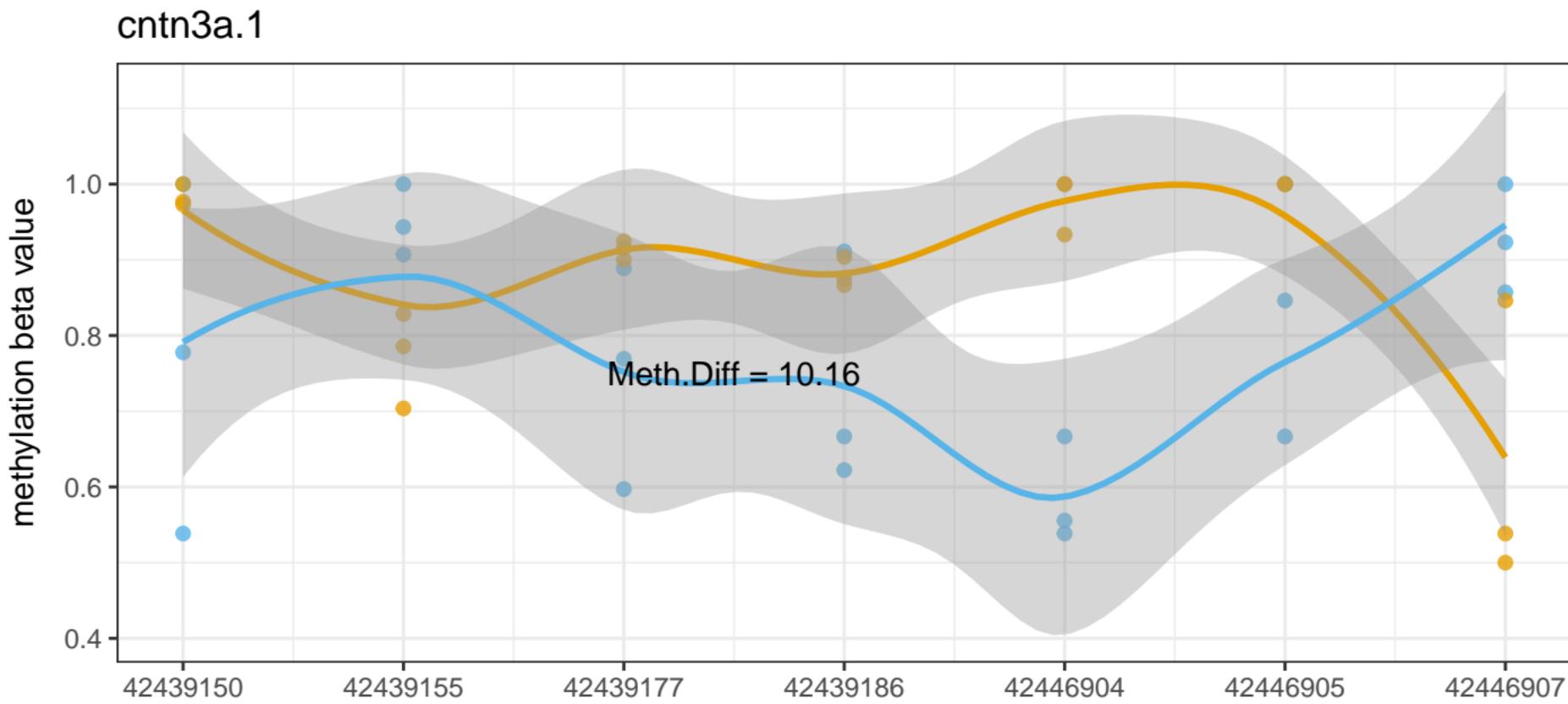
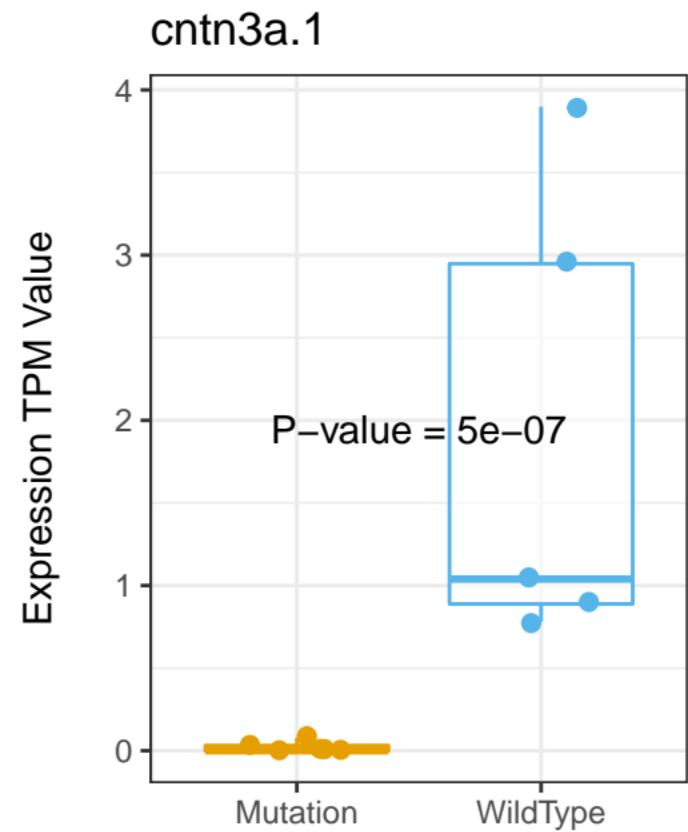
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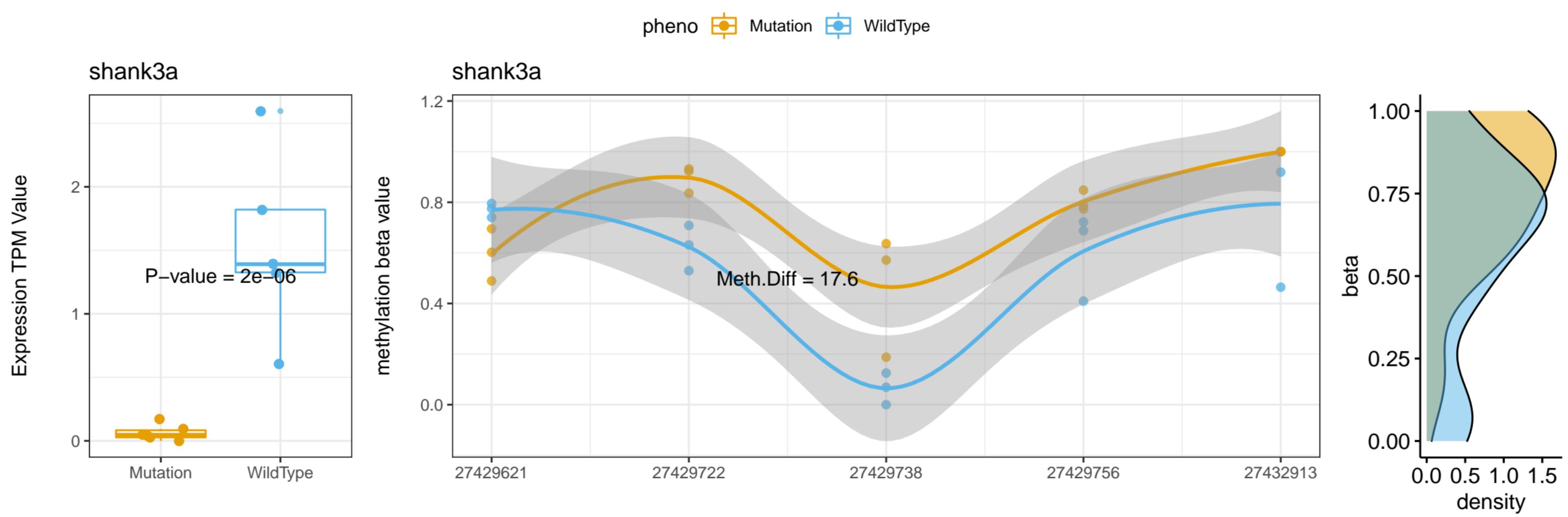


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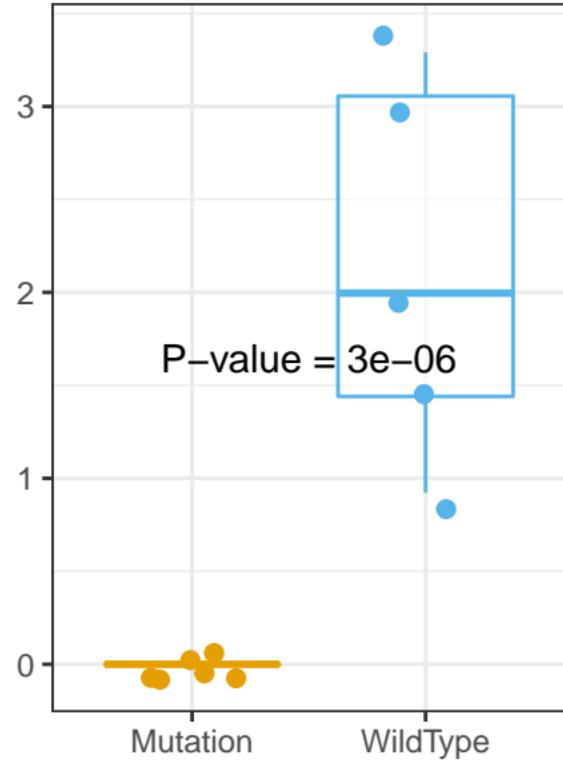




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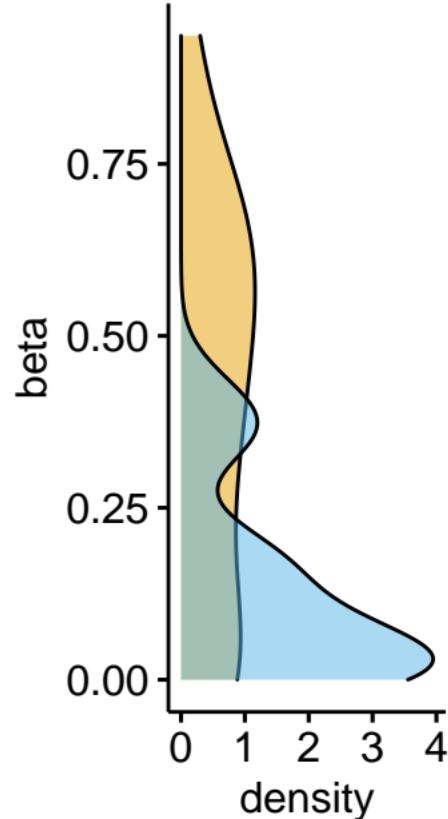
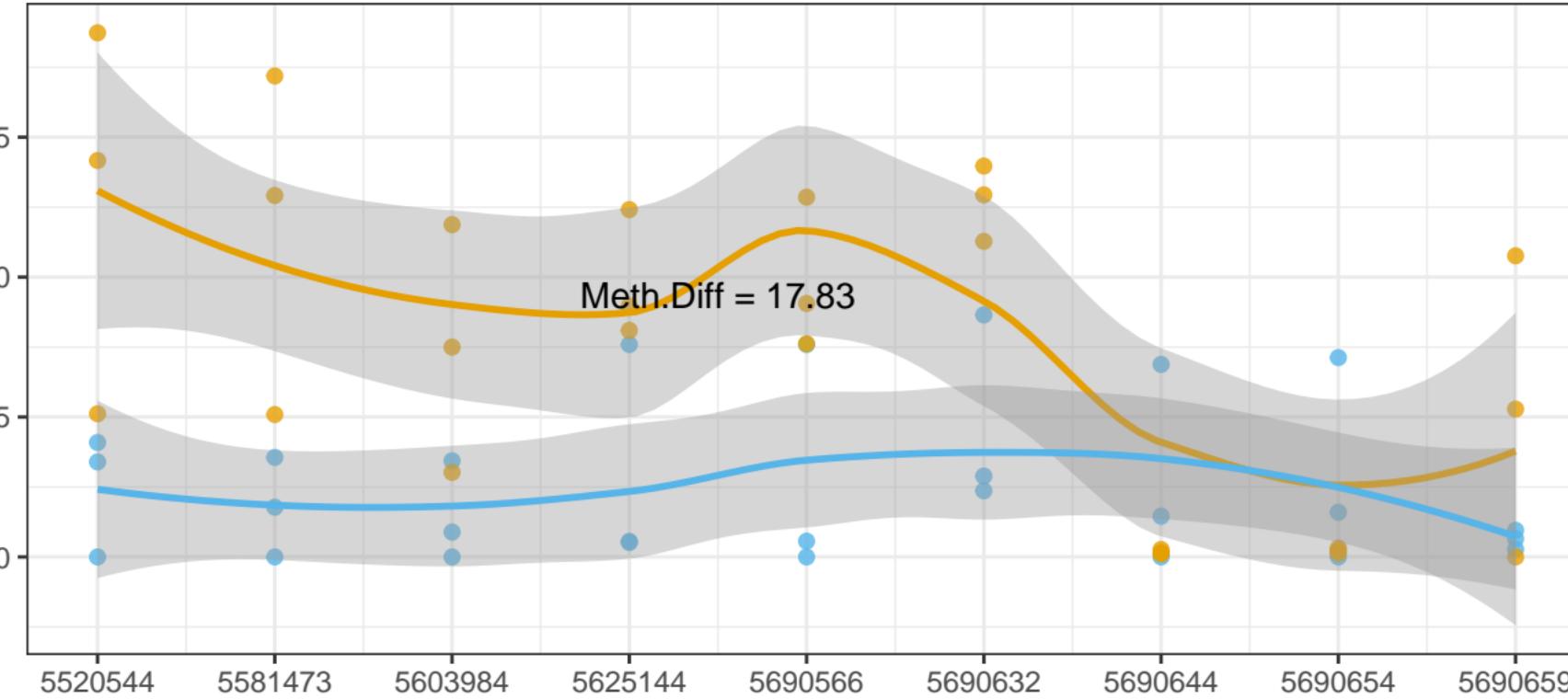
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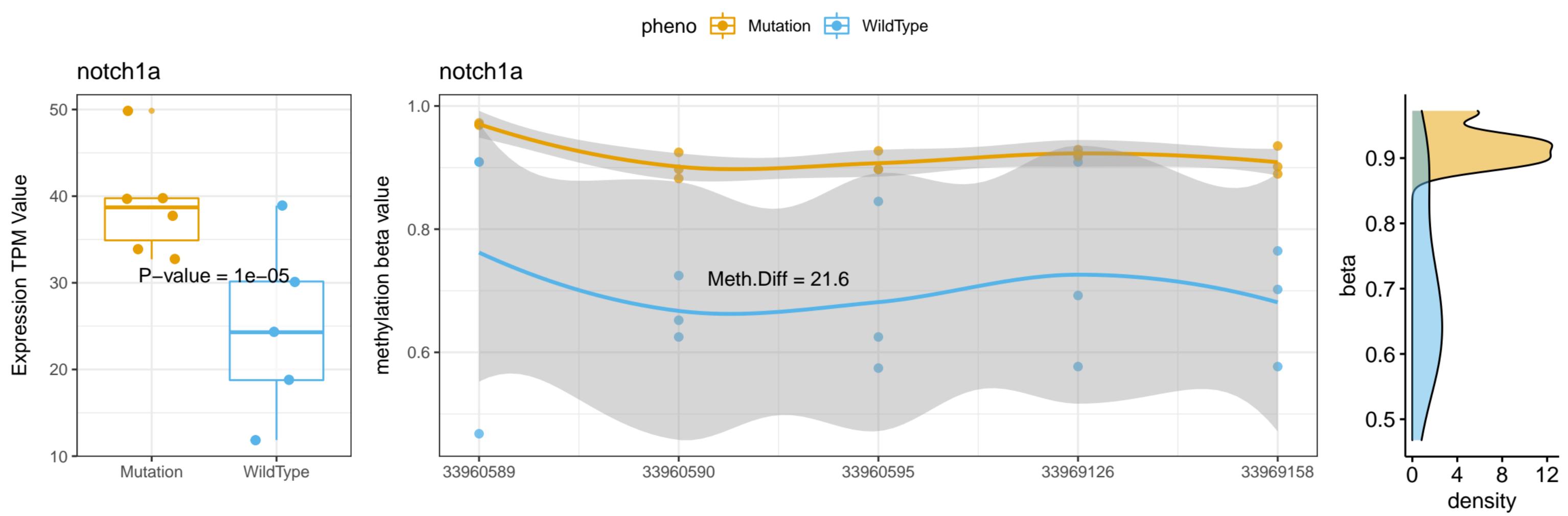
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methylation beta value

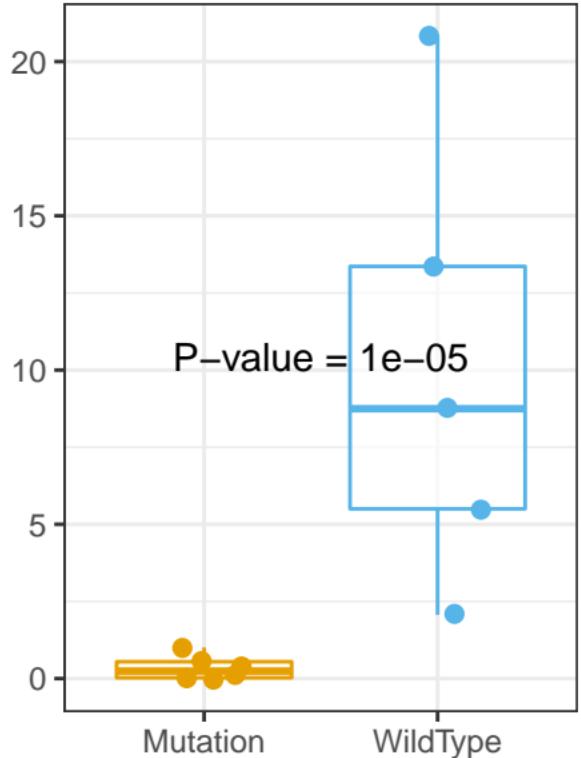




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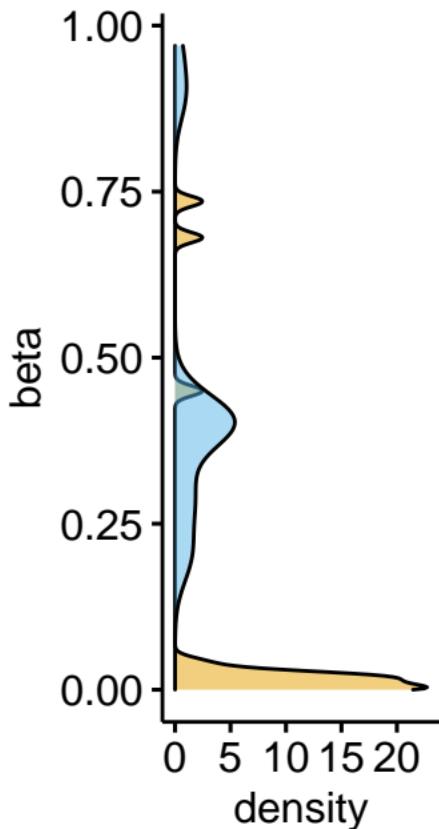
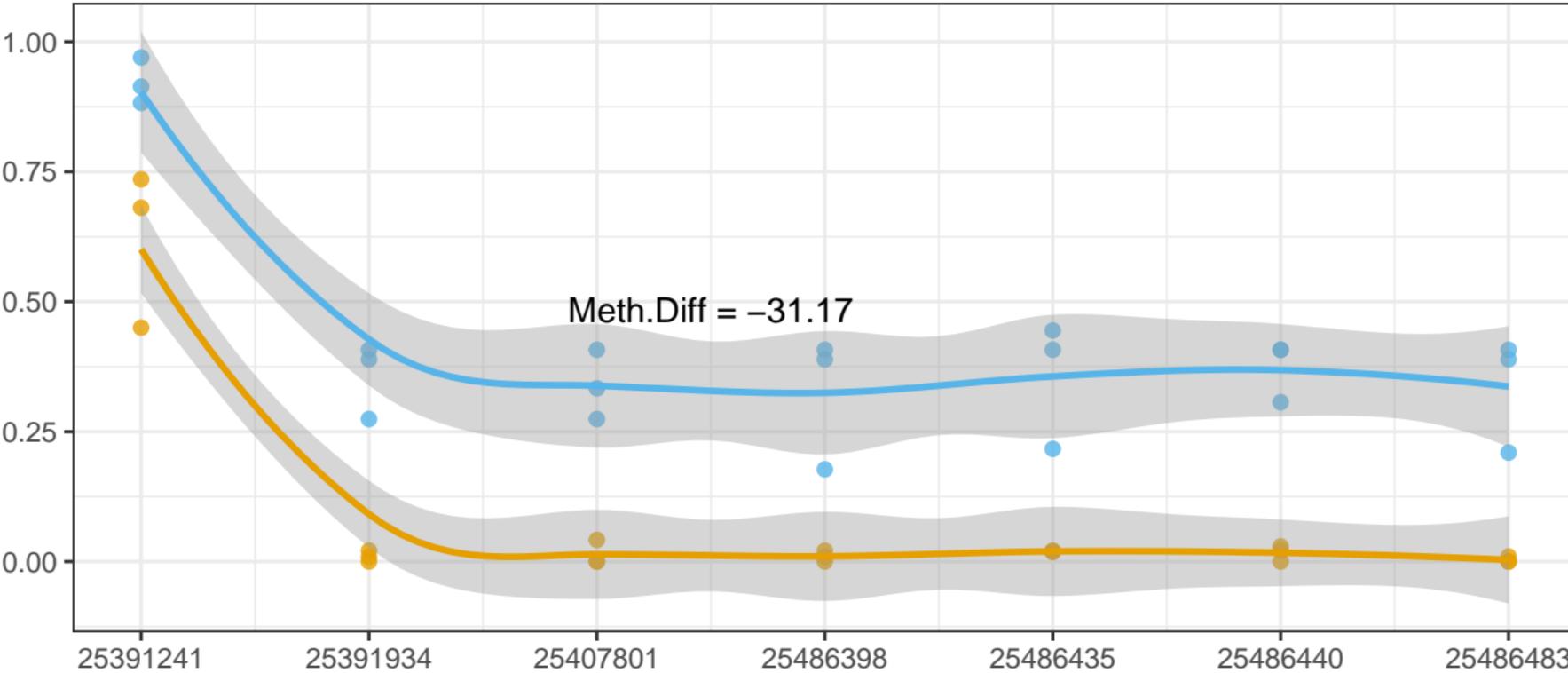
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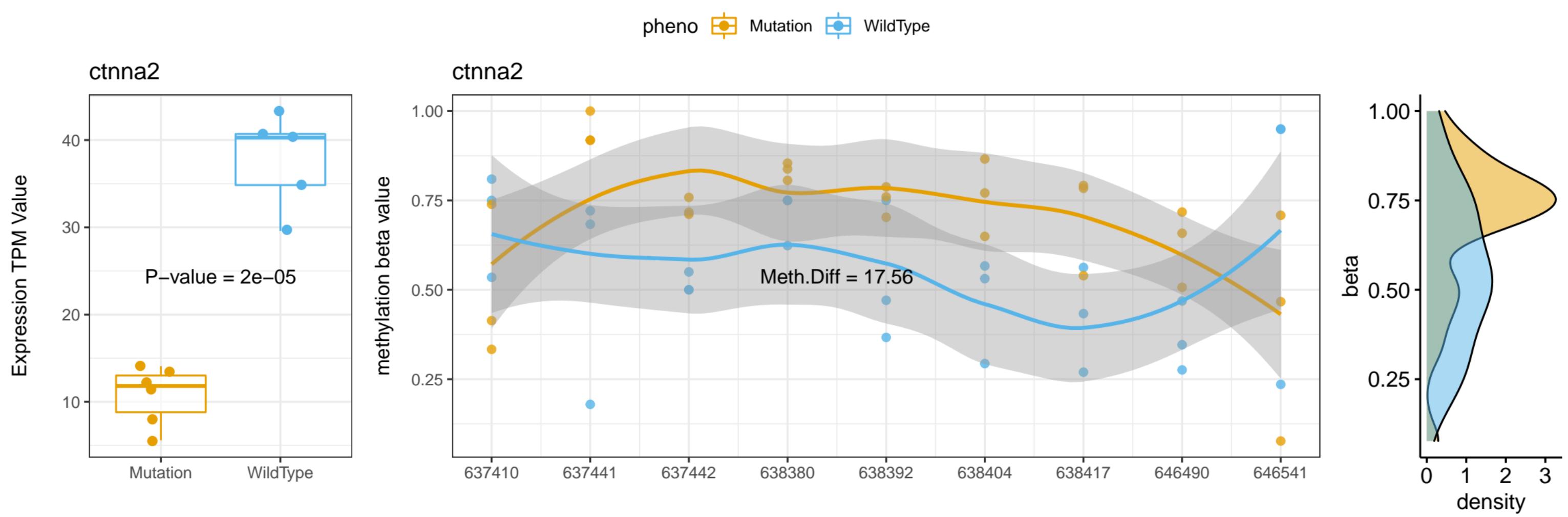
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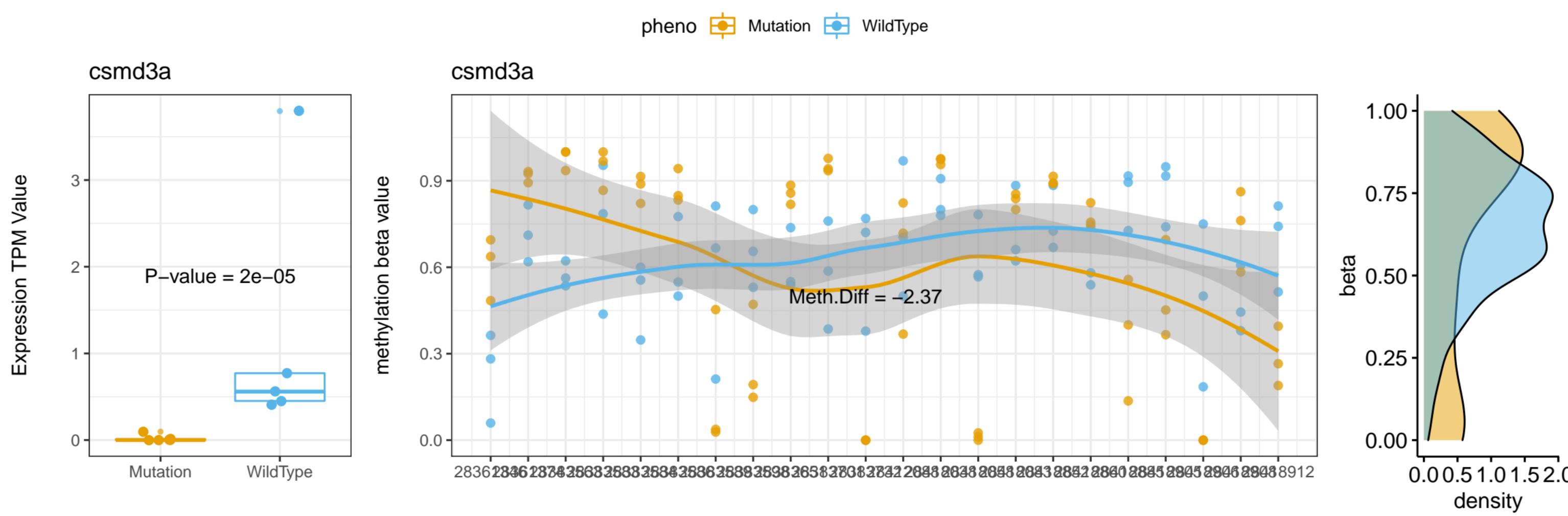


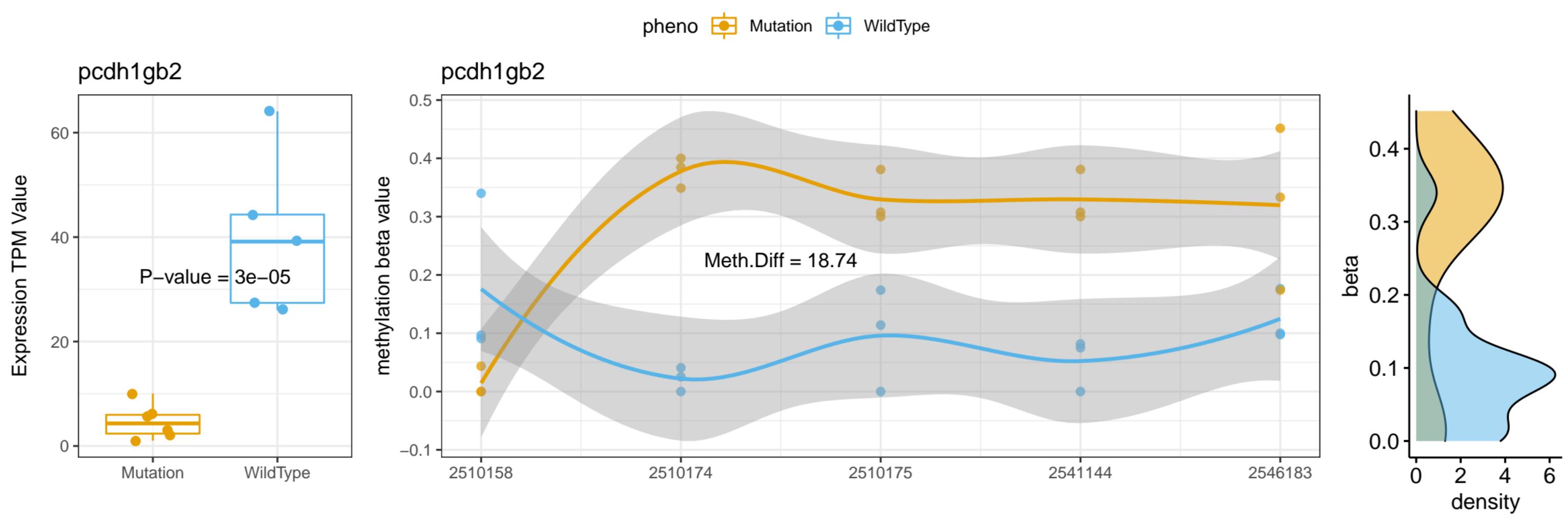
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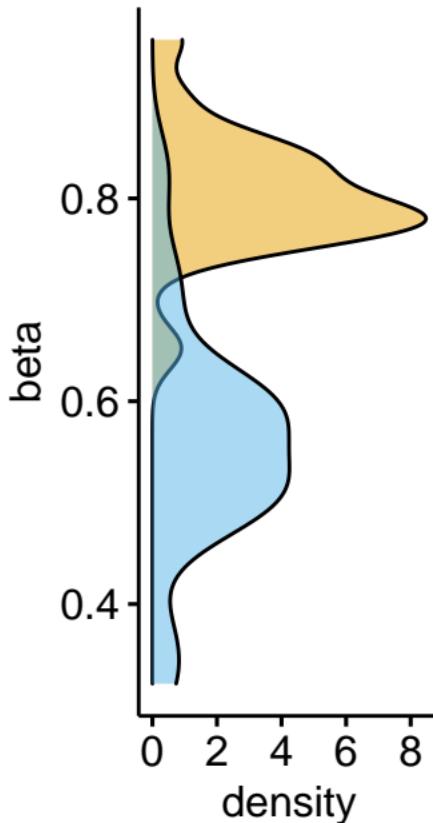
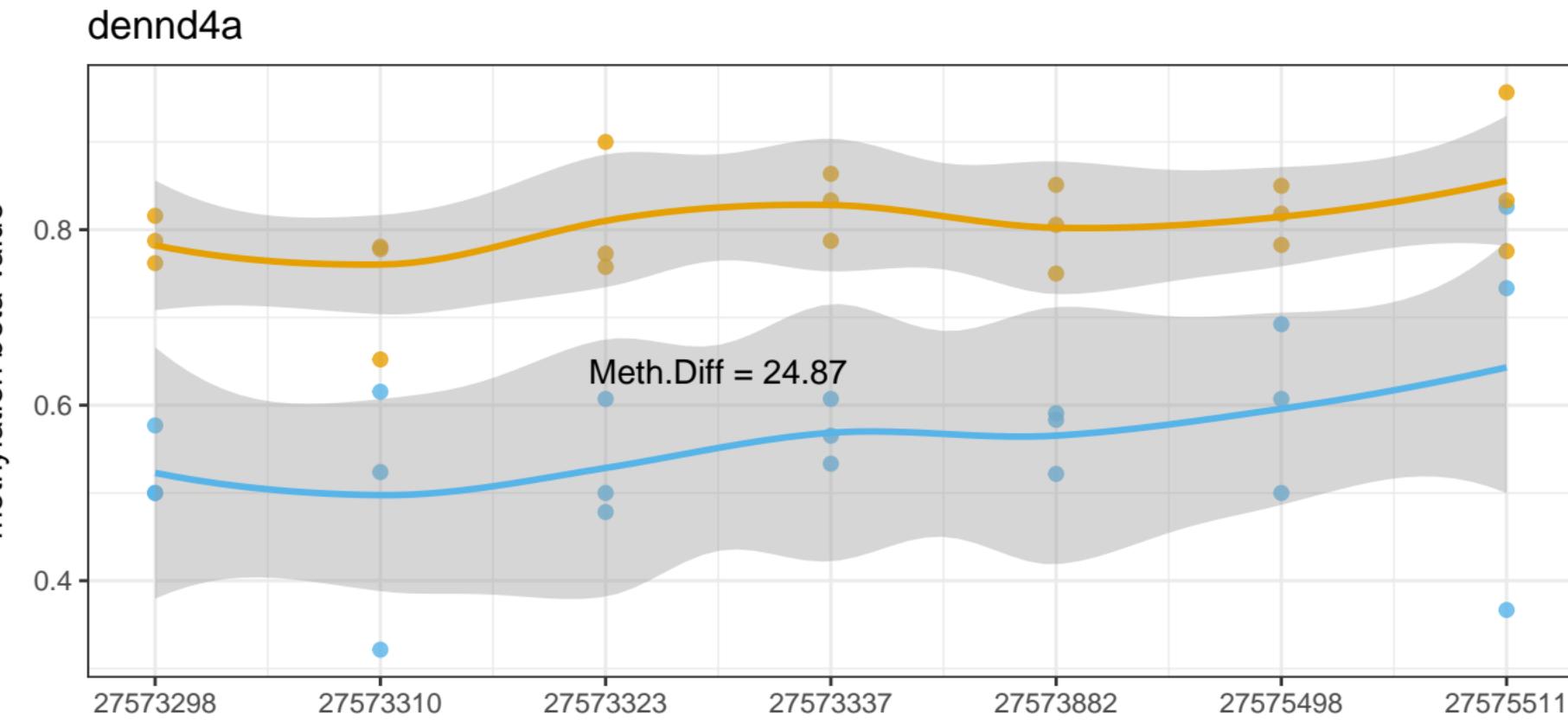
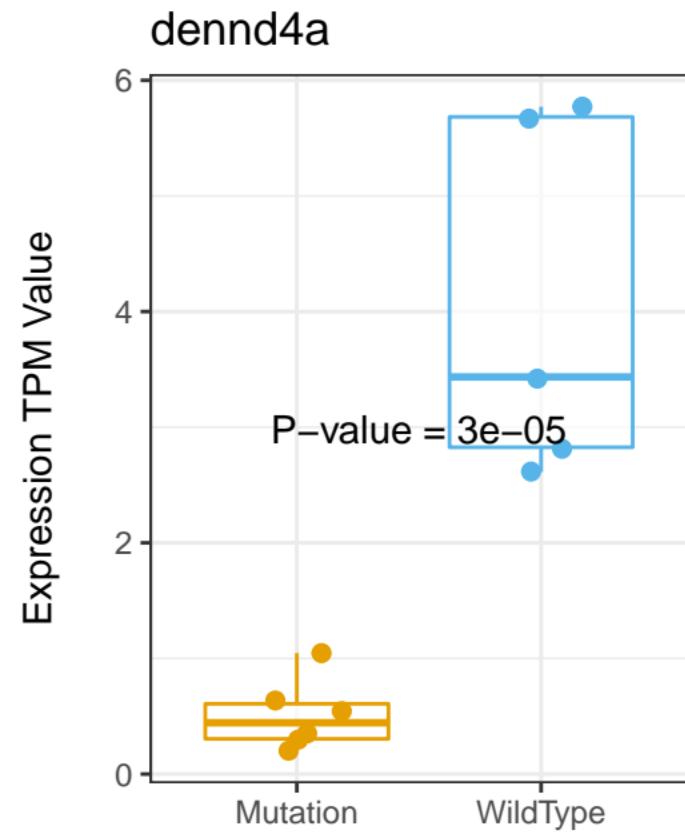


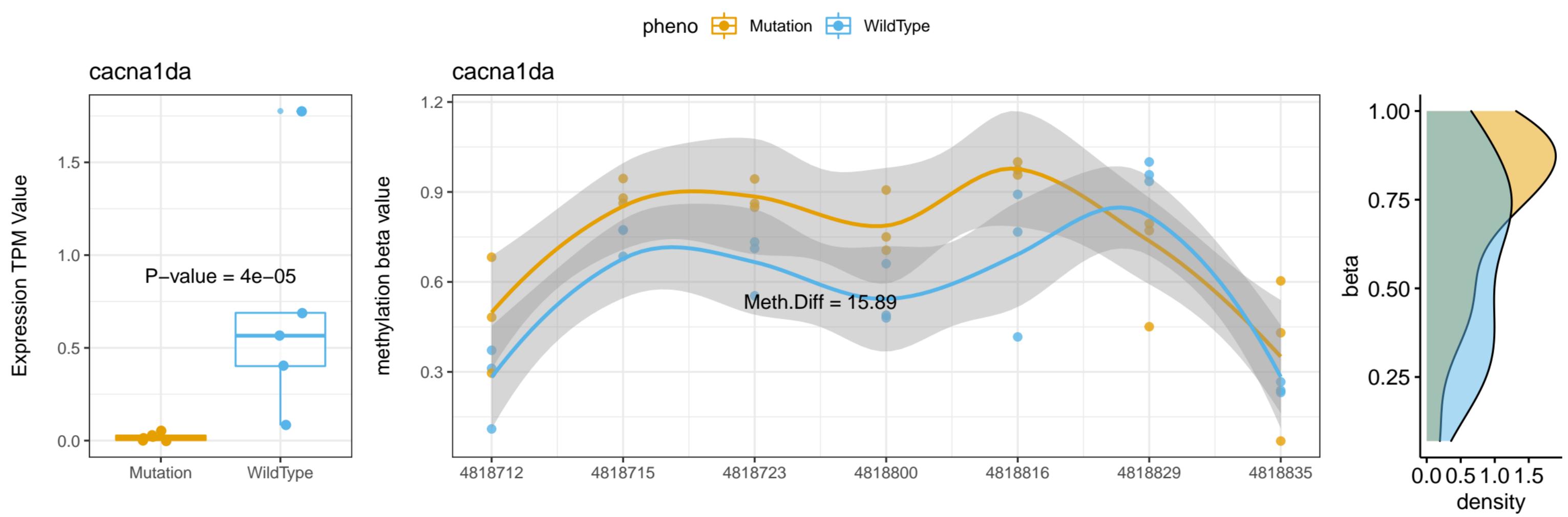


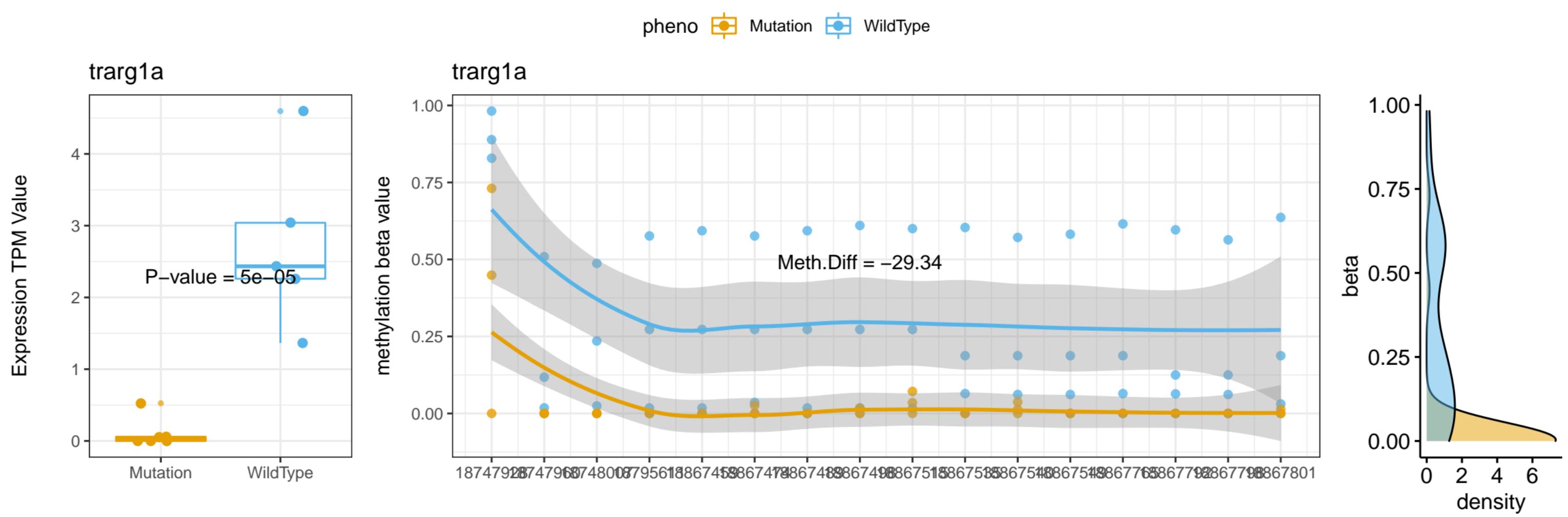




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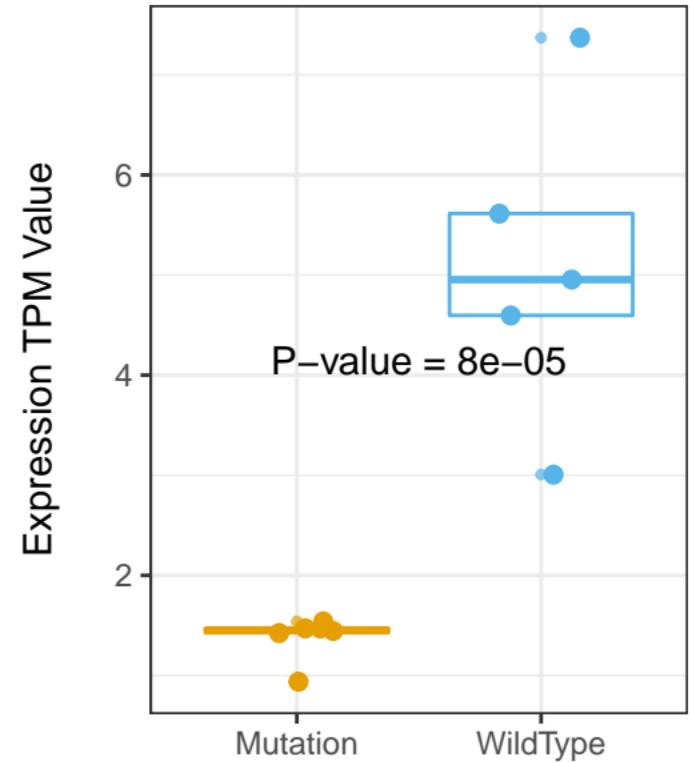




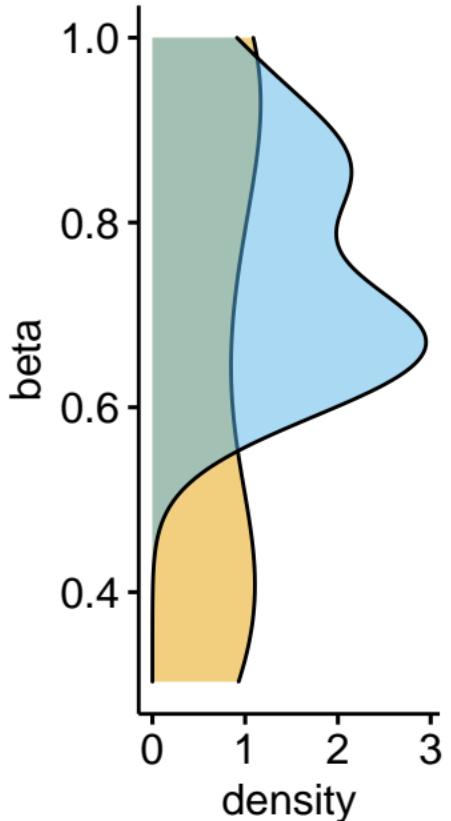
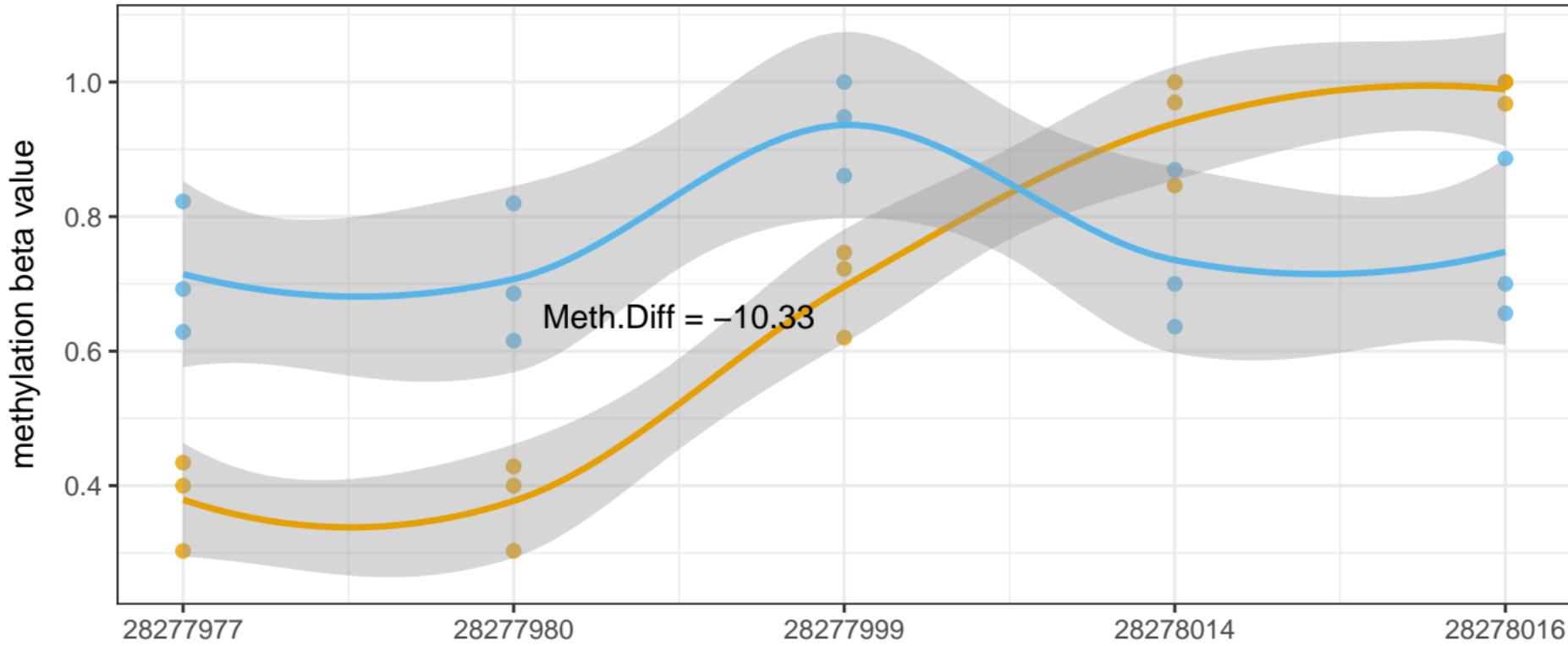


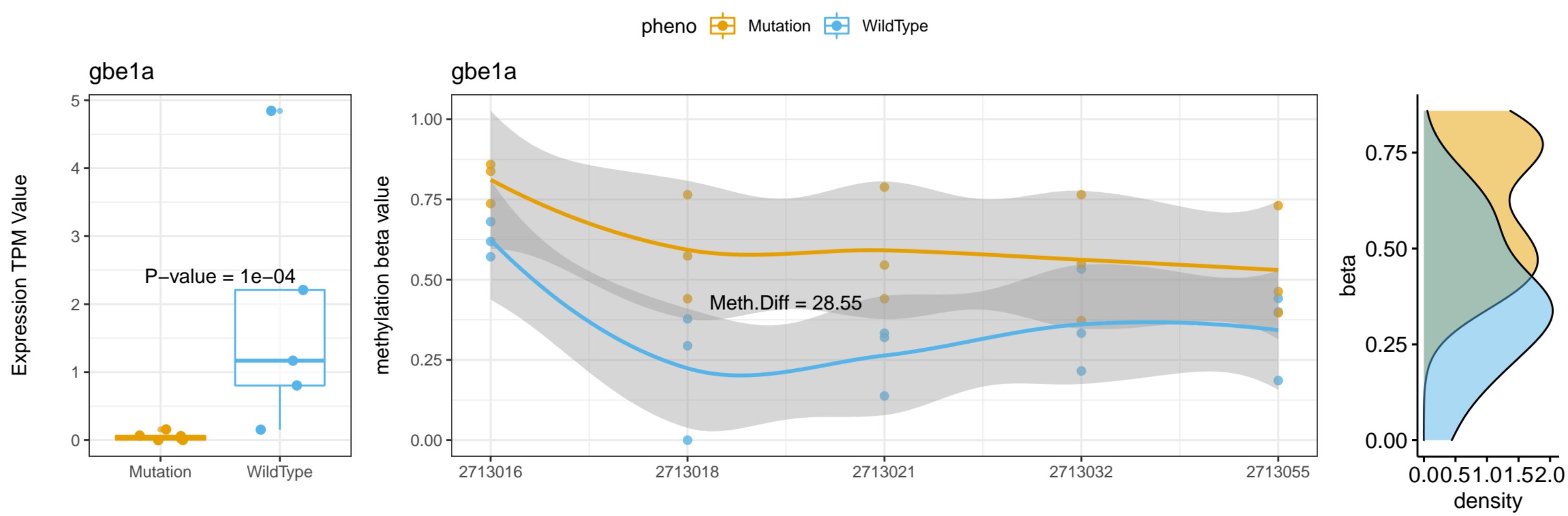
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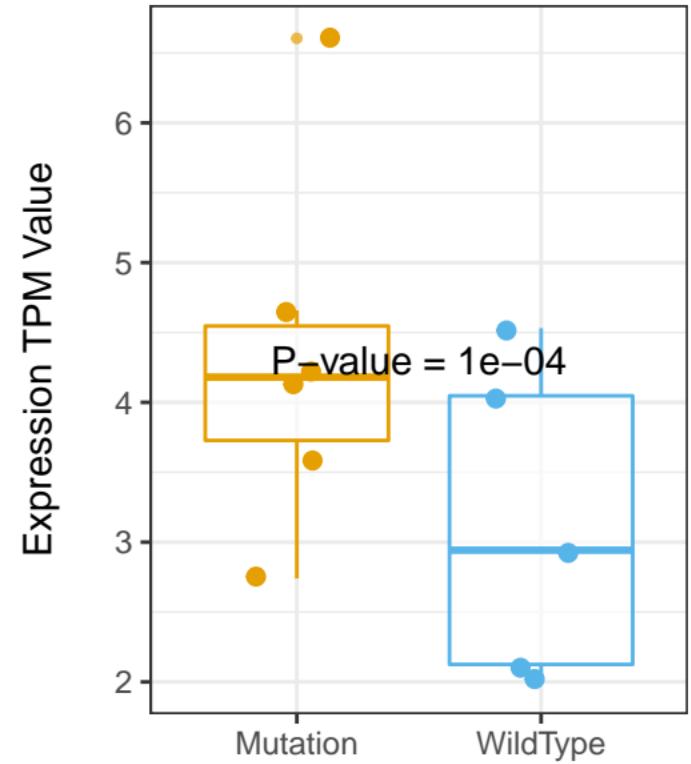
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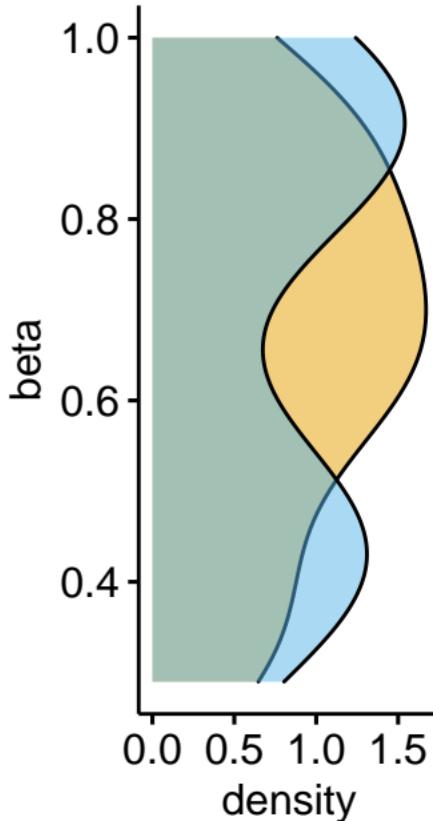
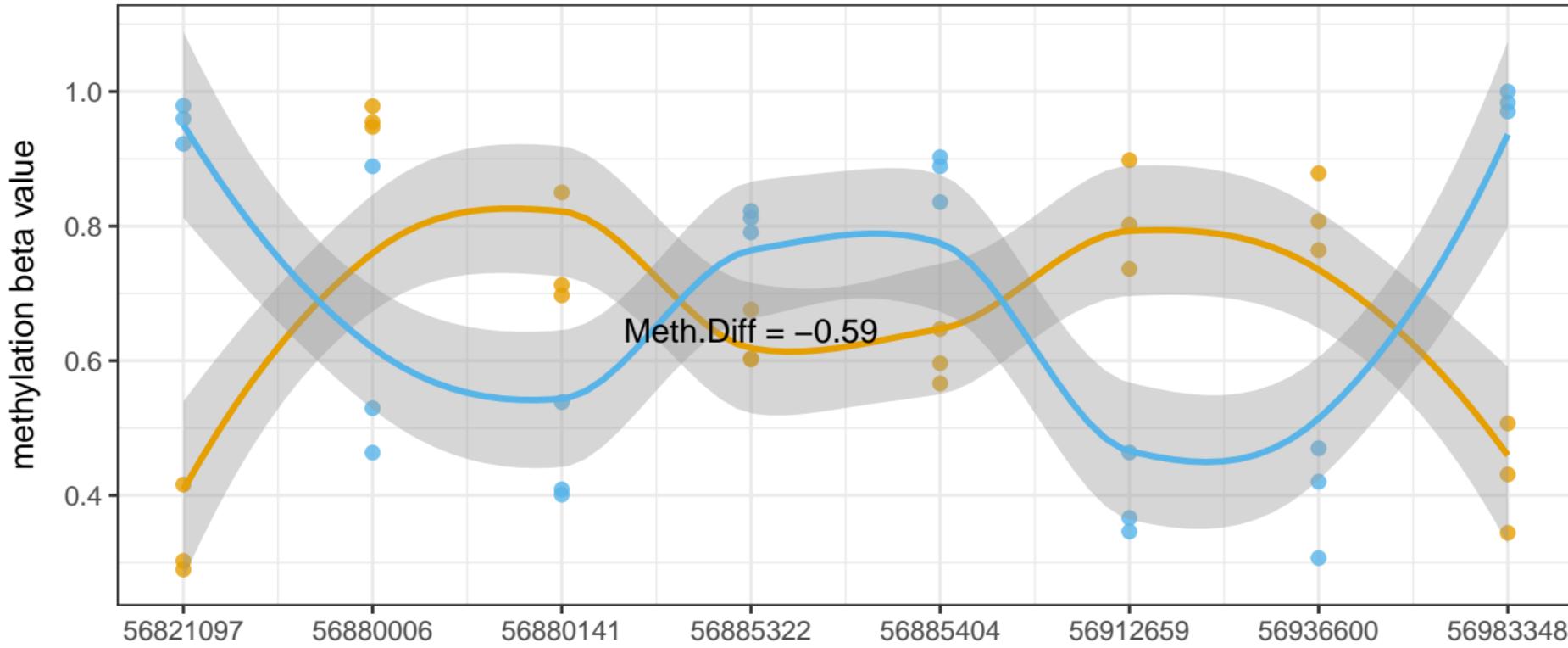


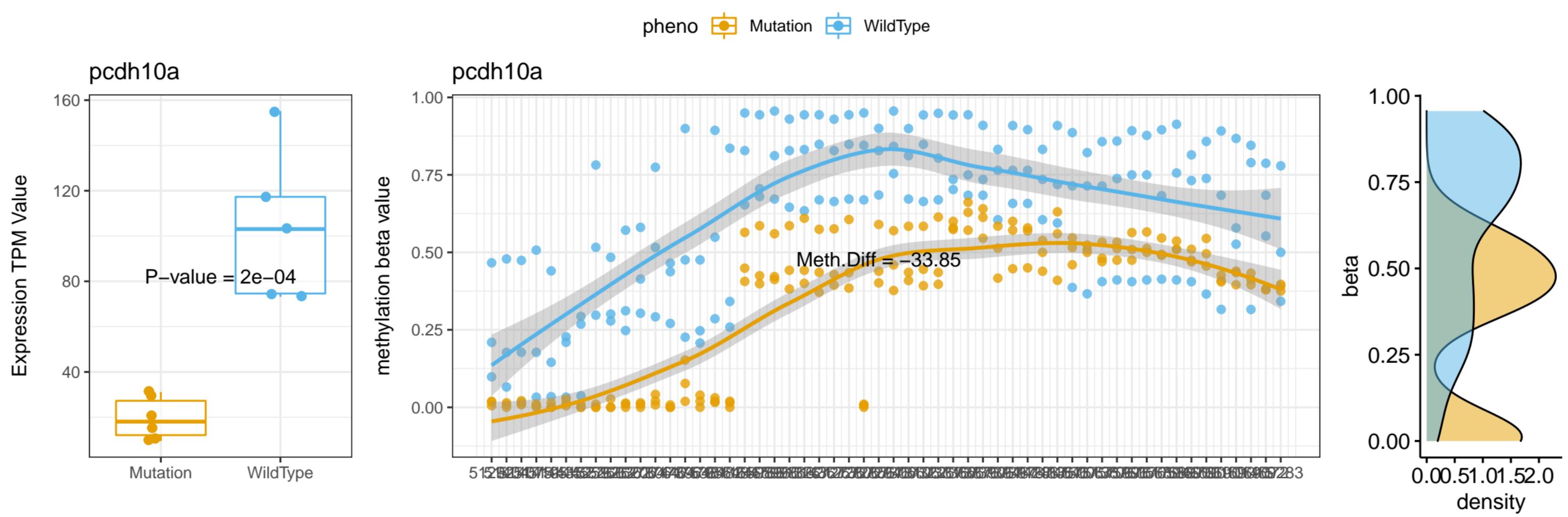
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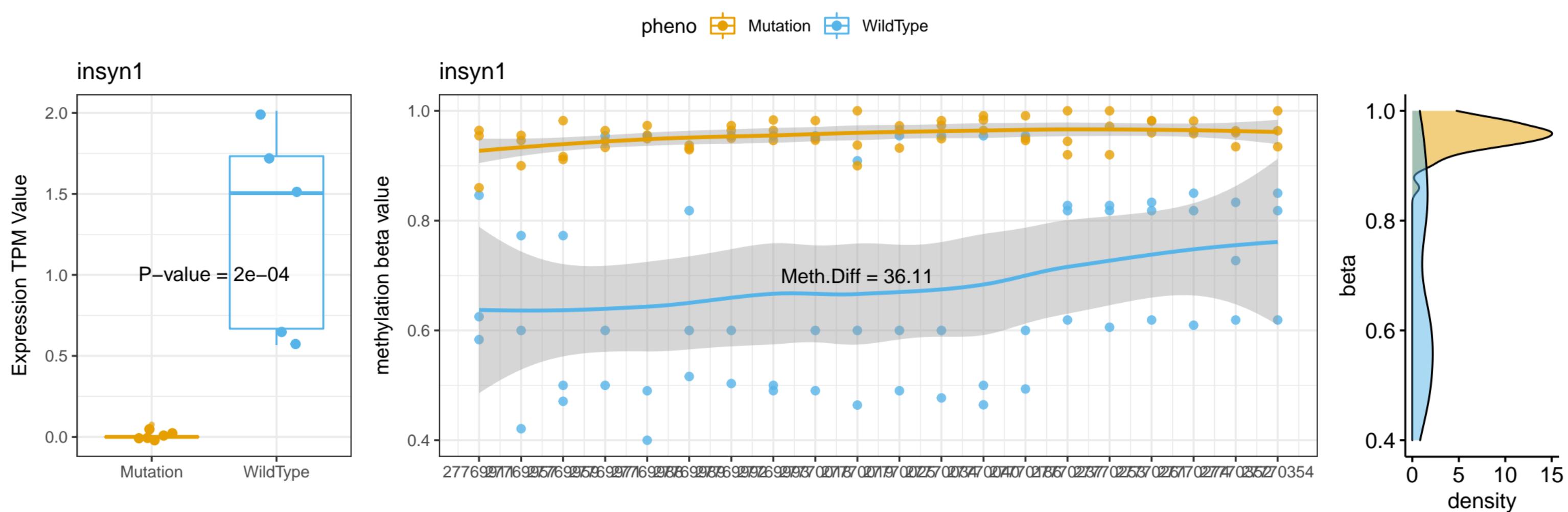
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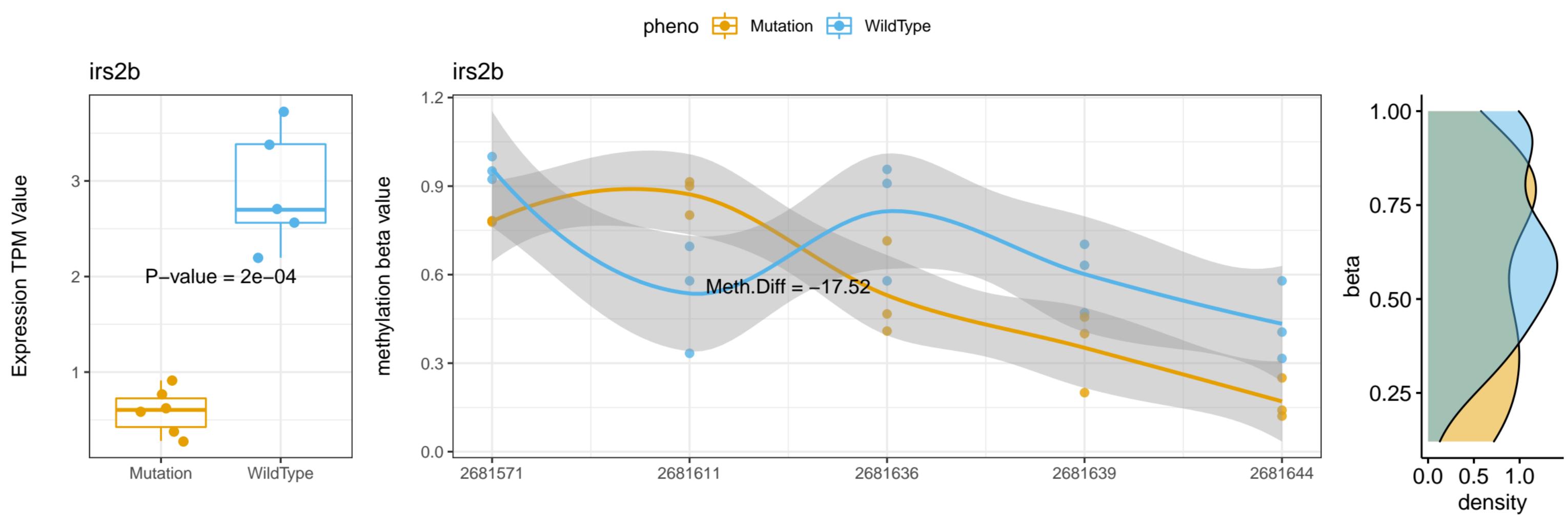


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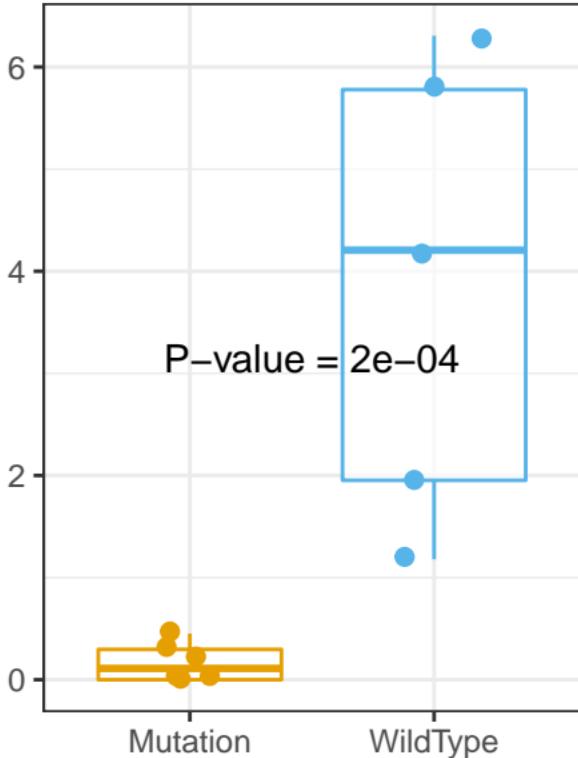




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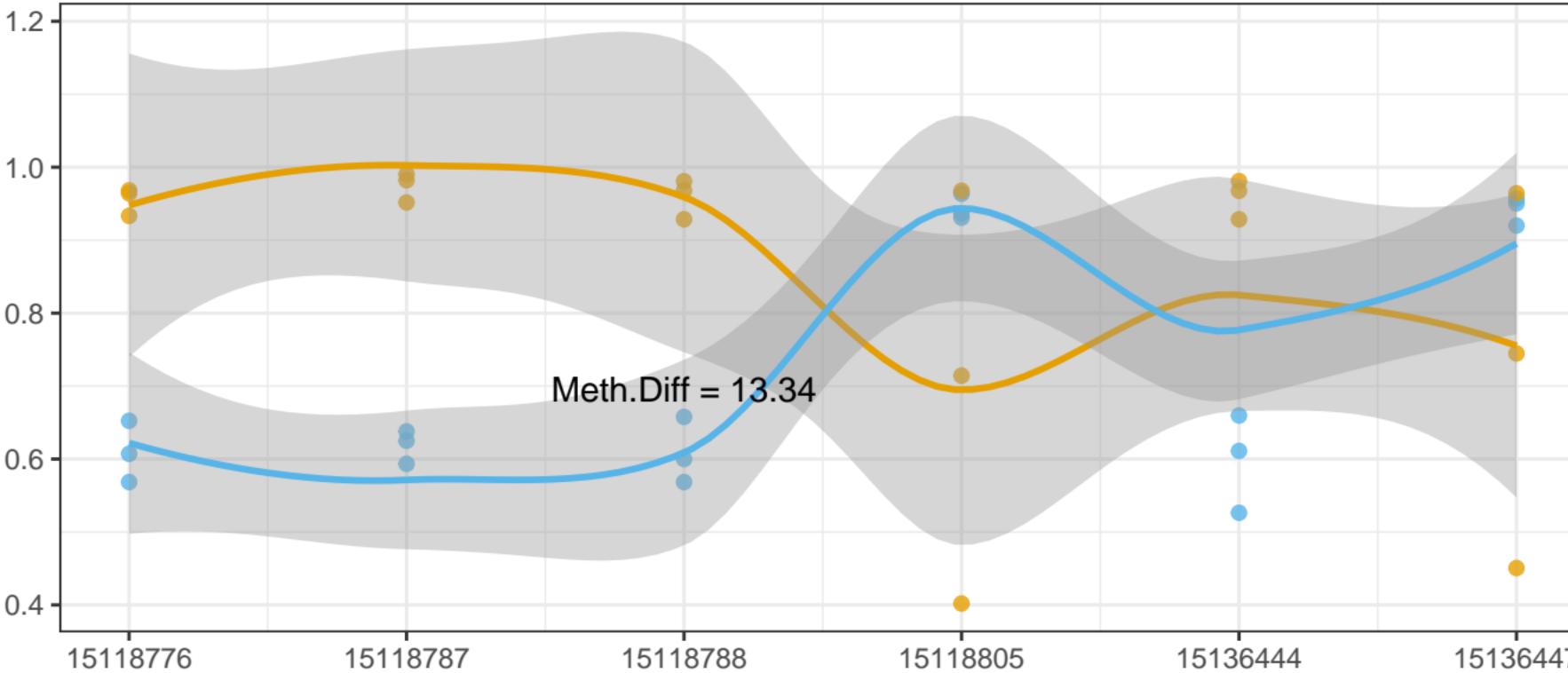
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Expression TPM Value

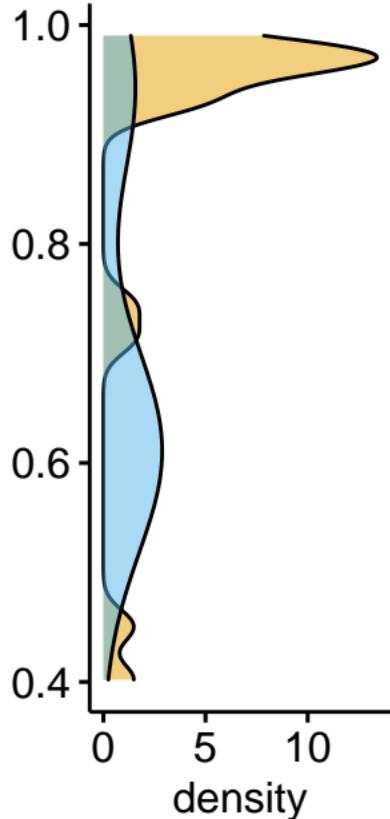


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methylation beta value

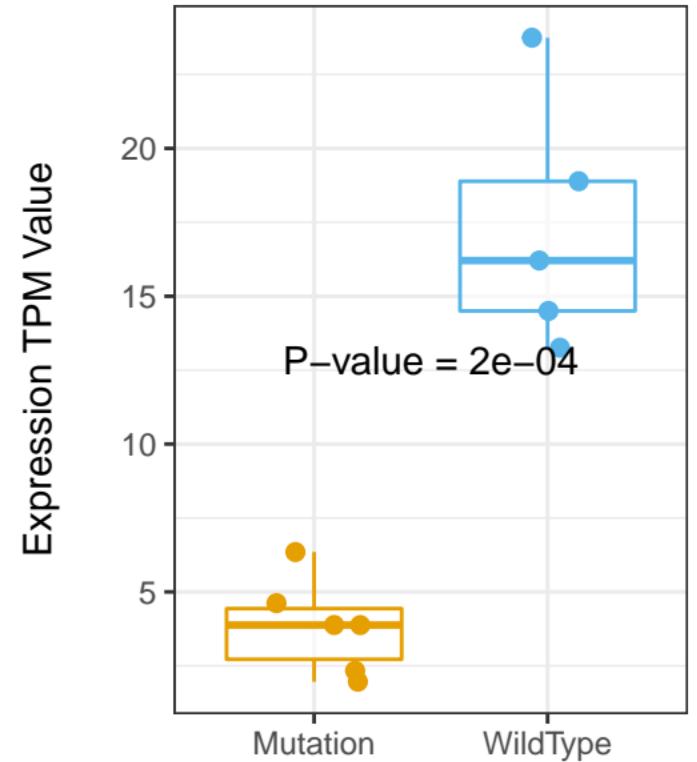


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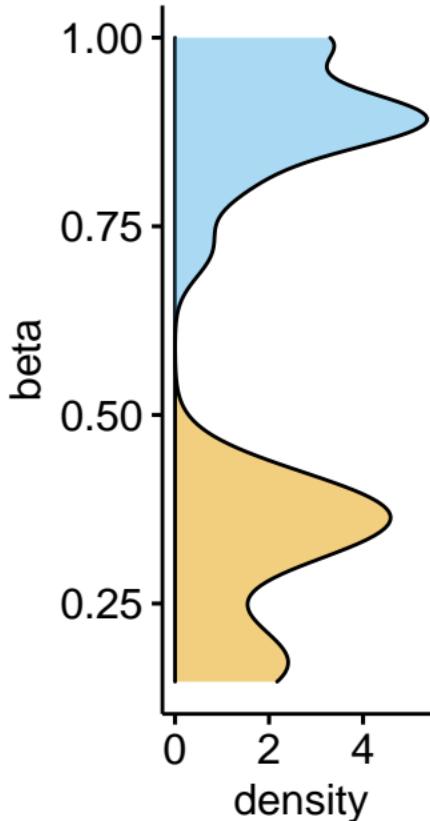
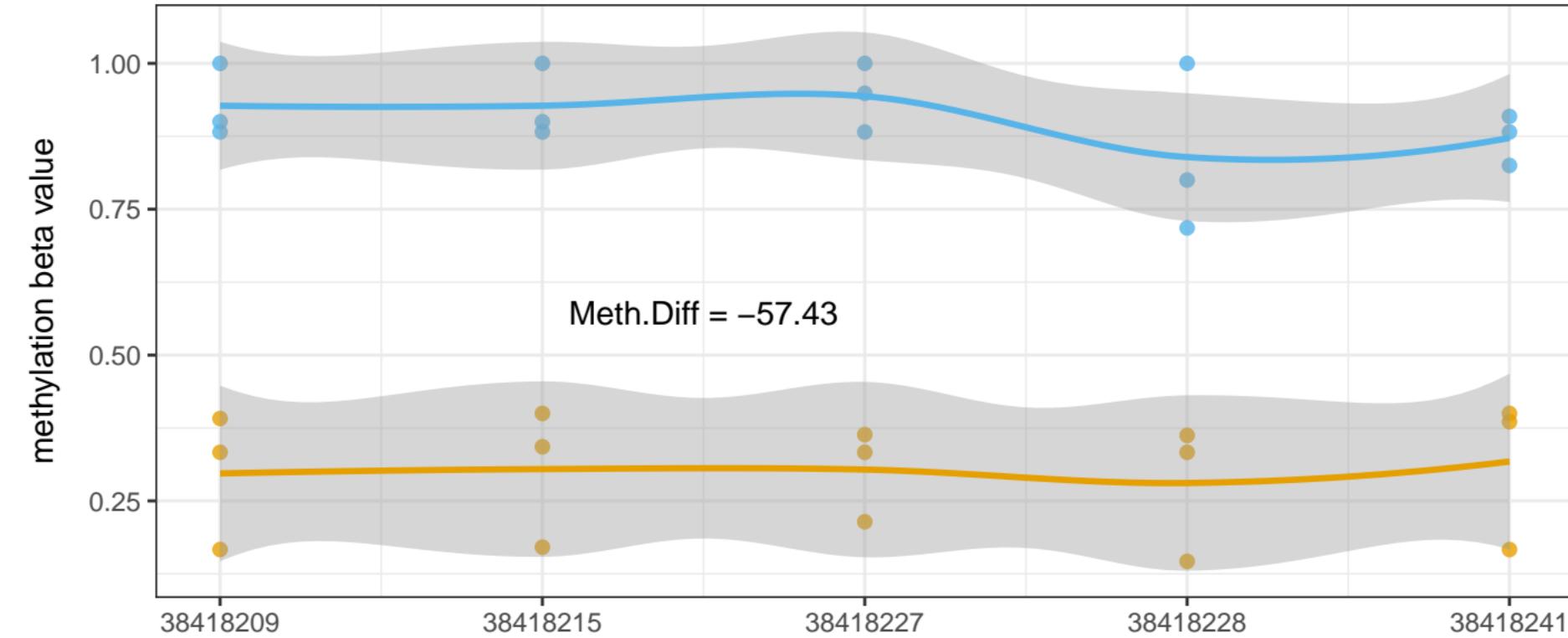


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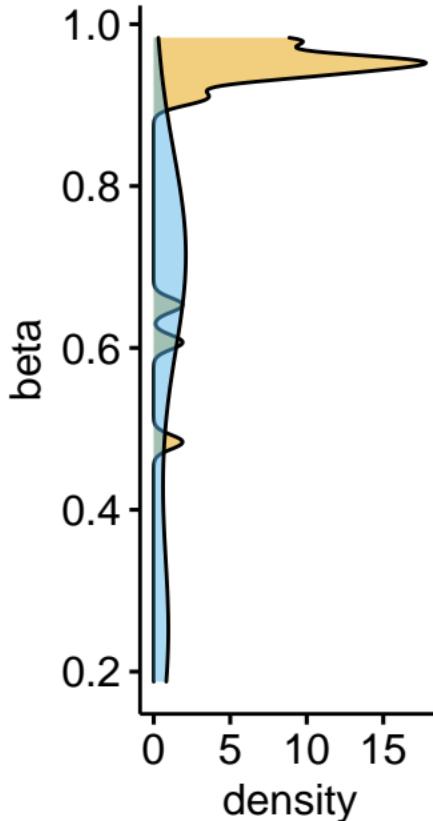
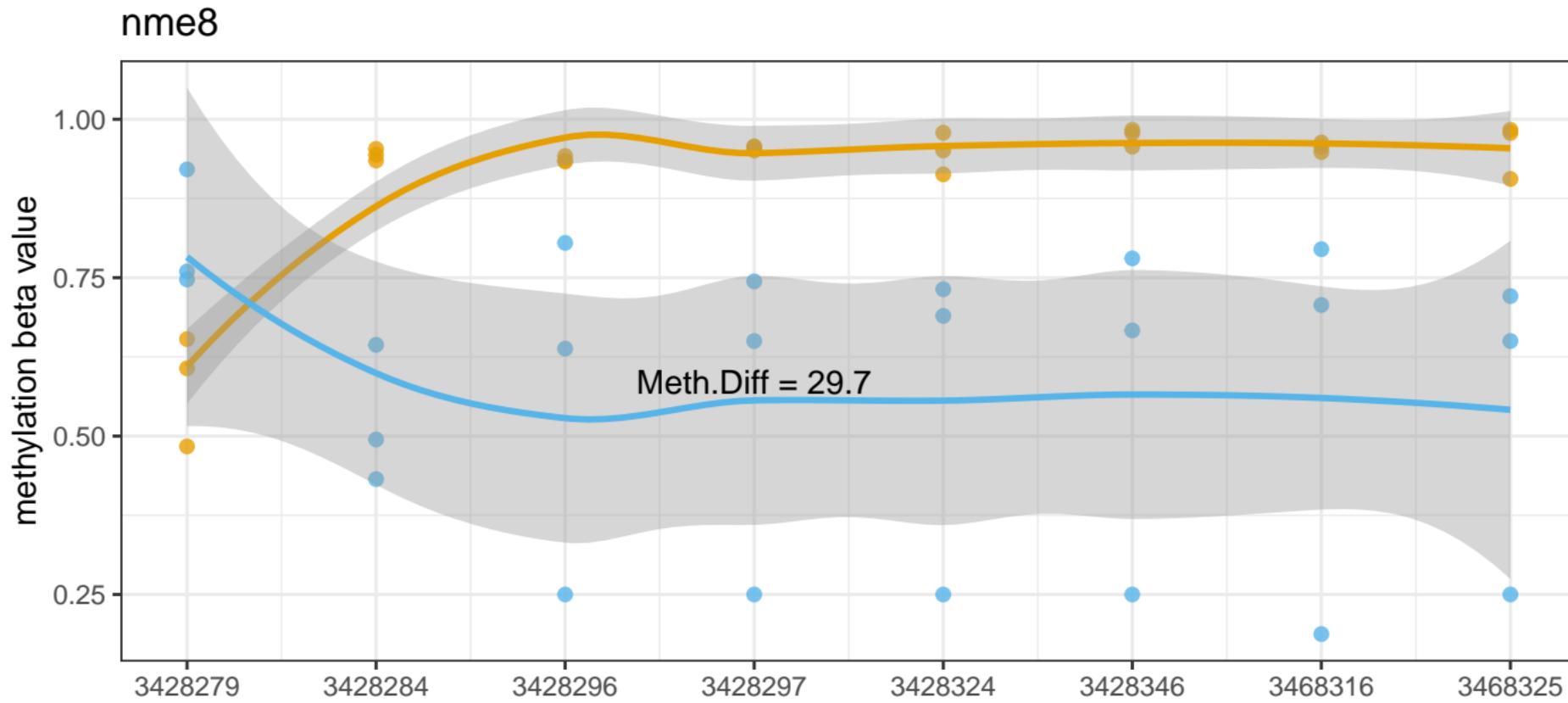
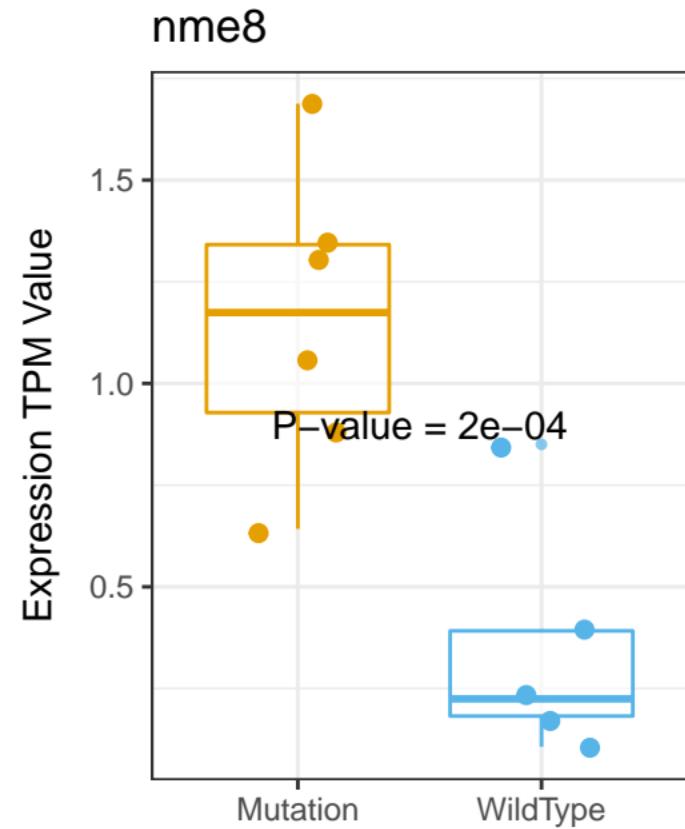
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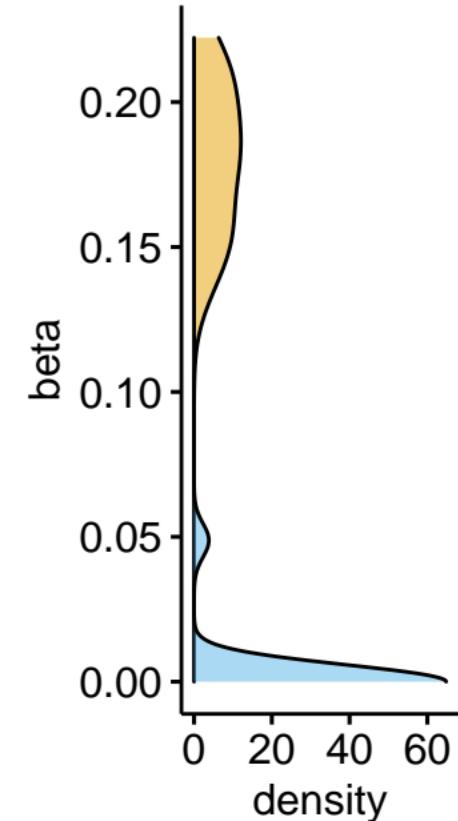
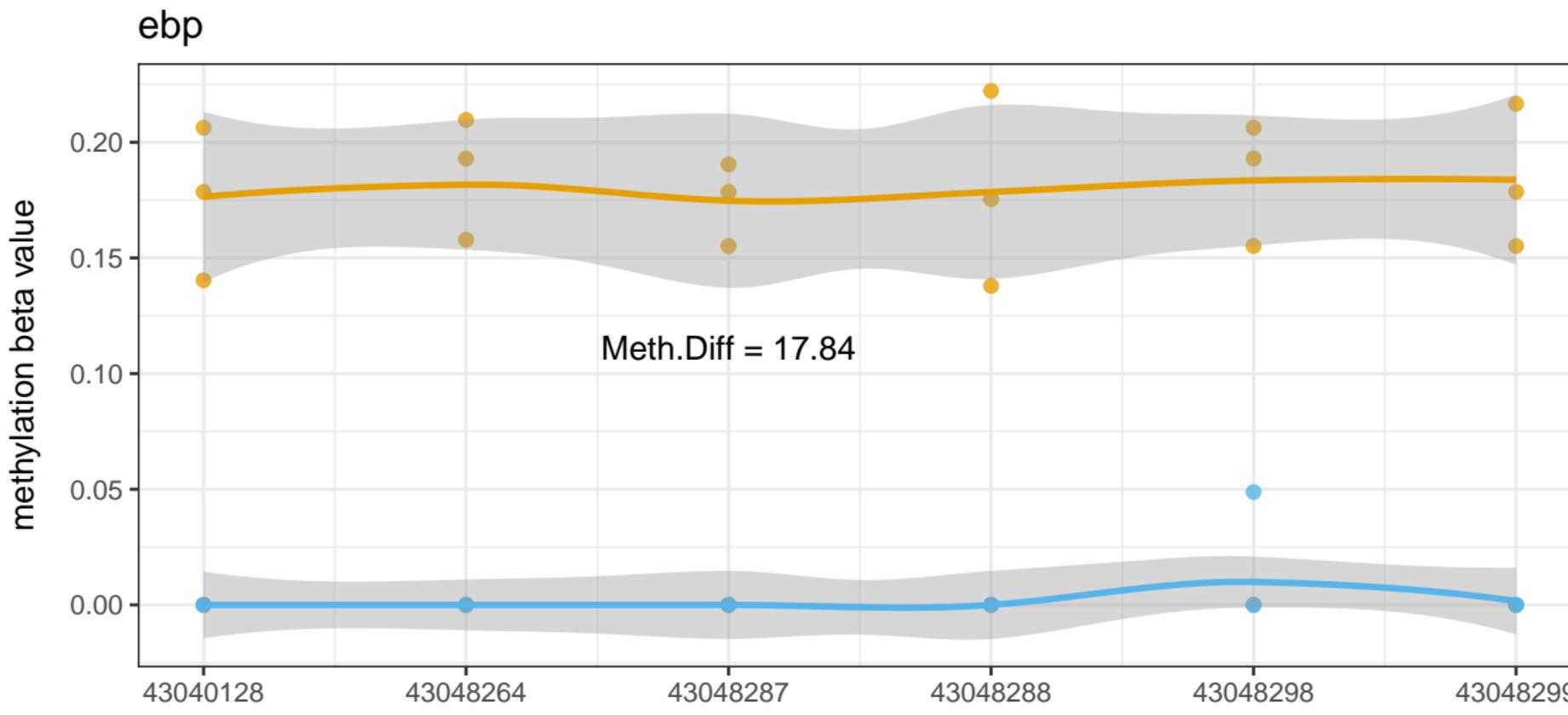
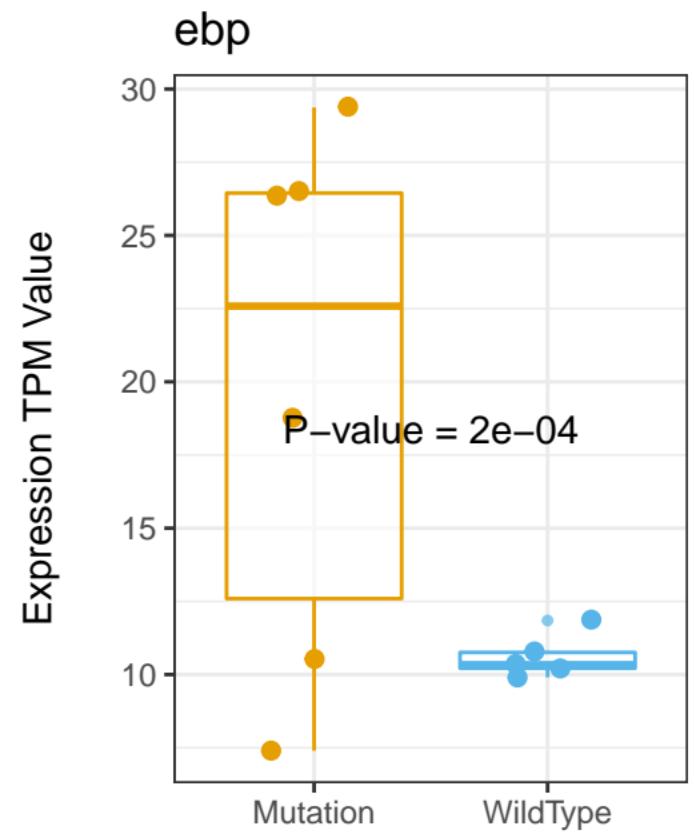


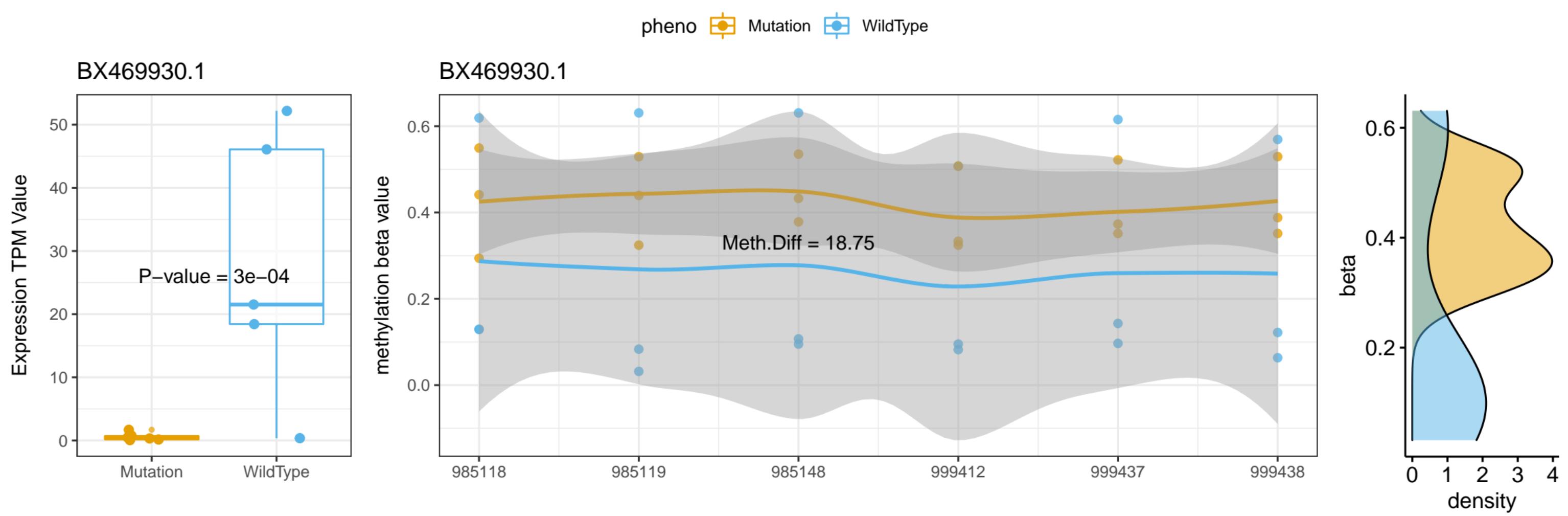
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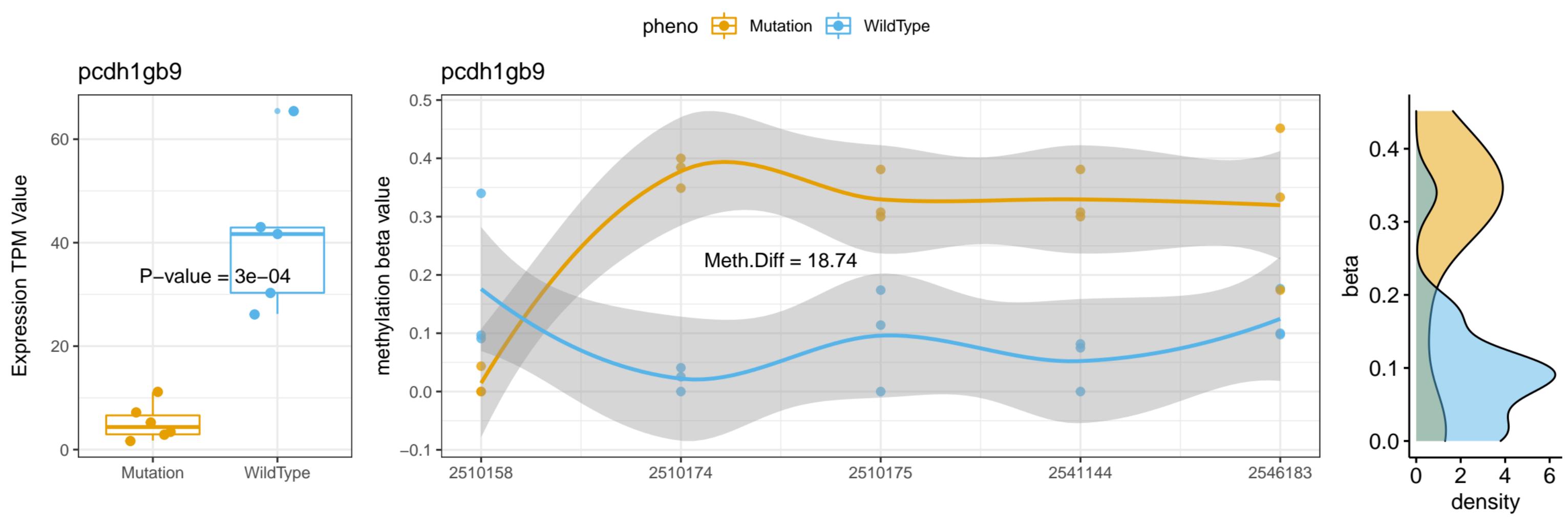


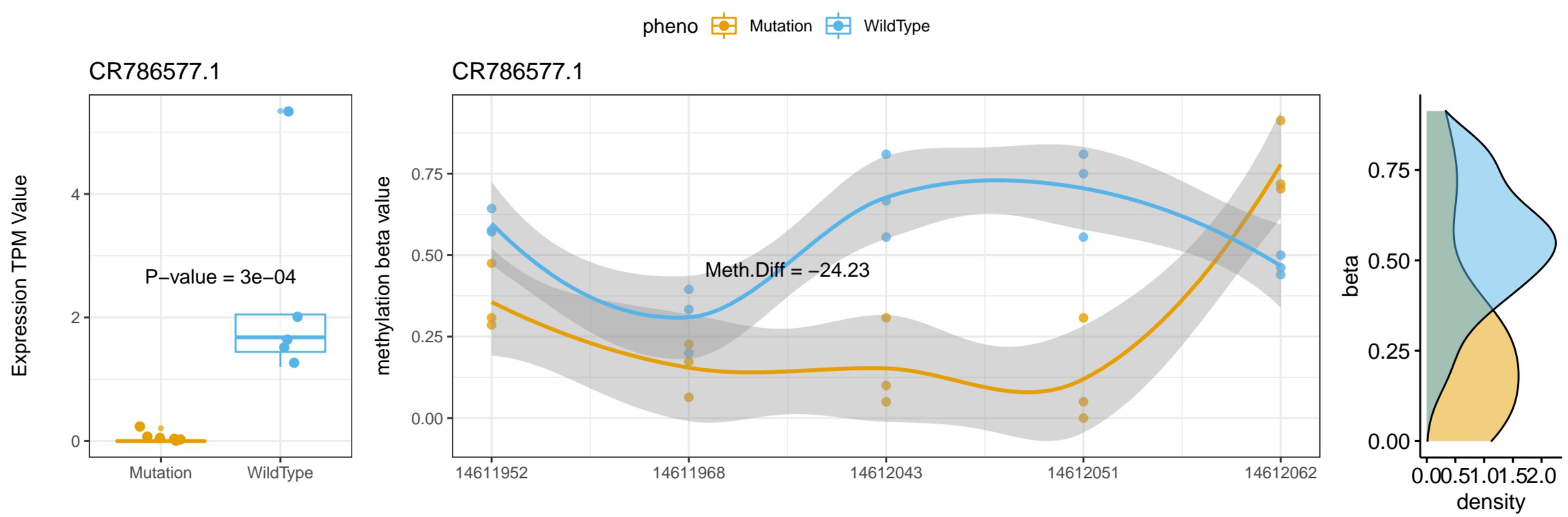
pheno Mutation WildType



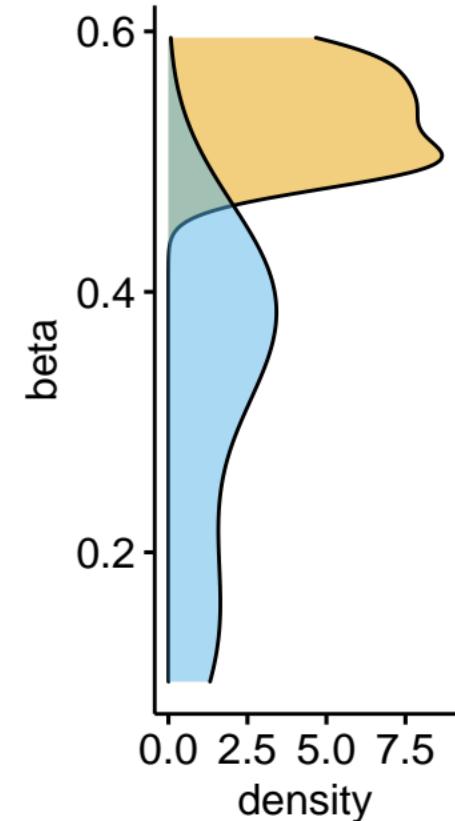
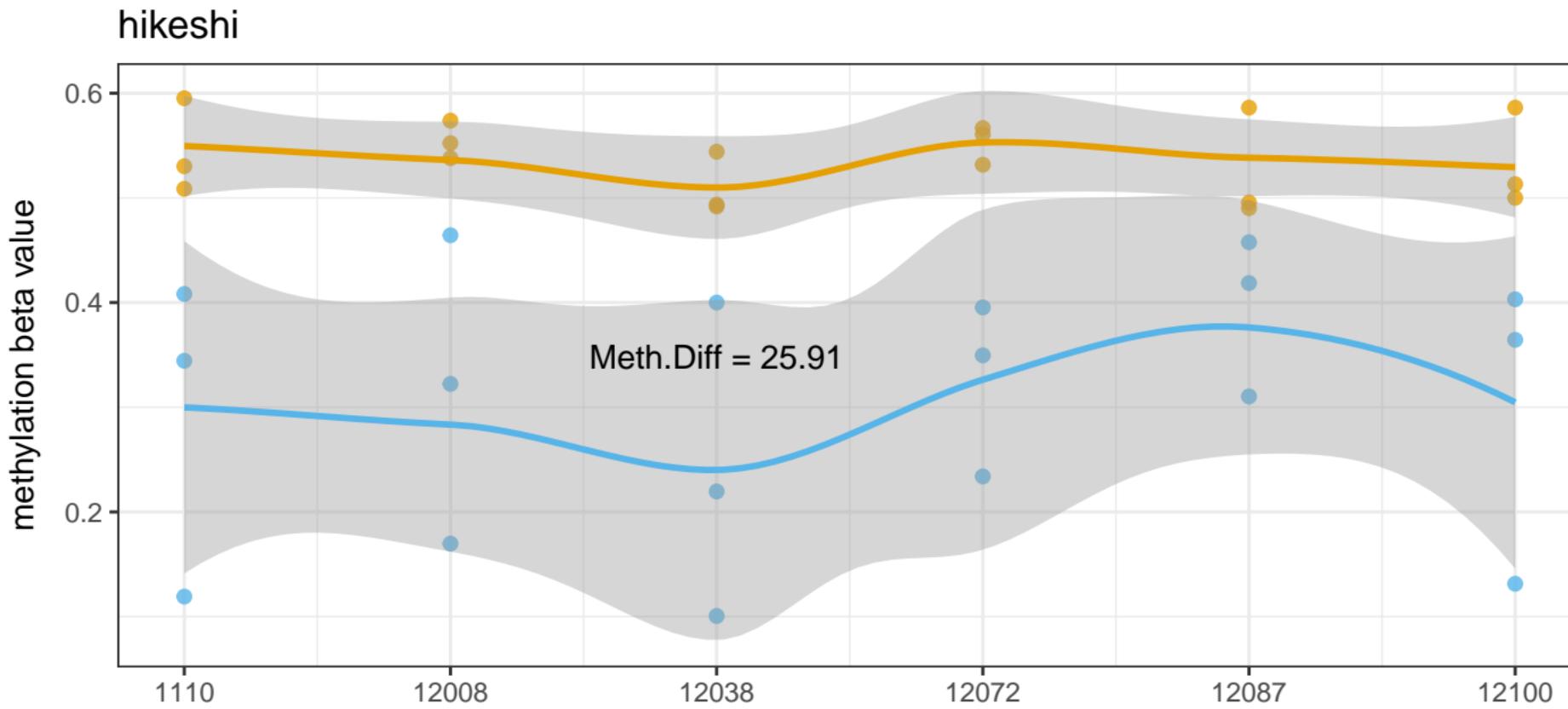
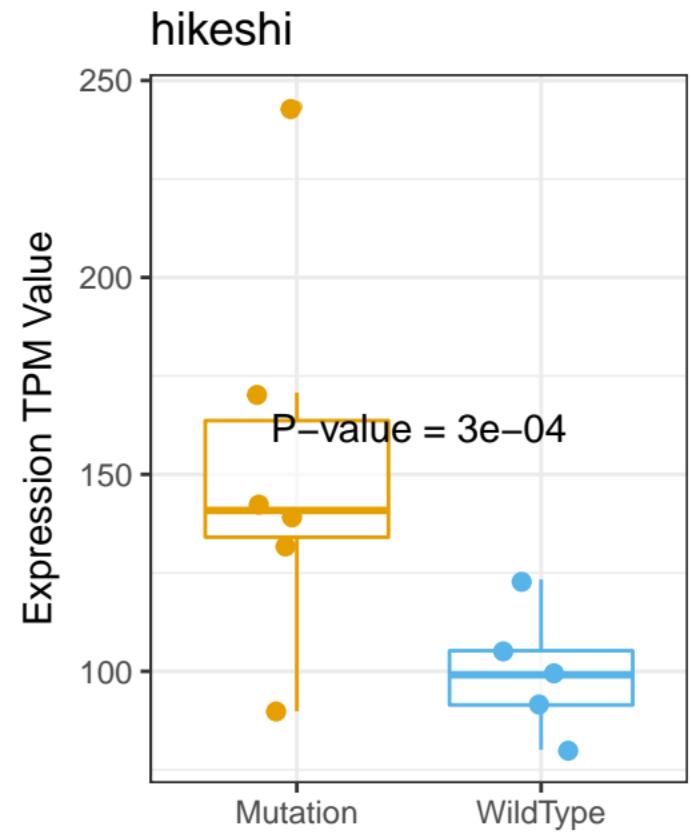


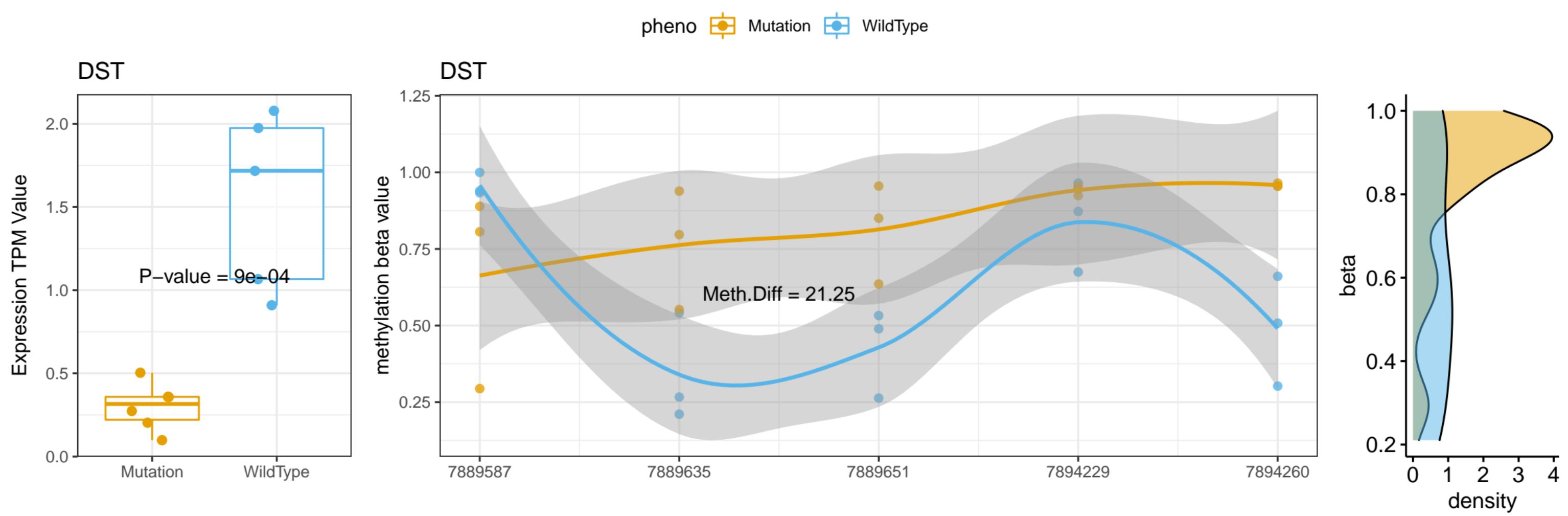






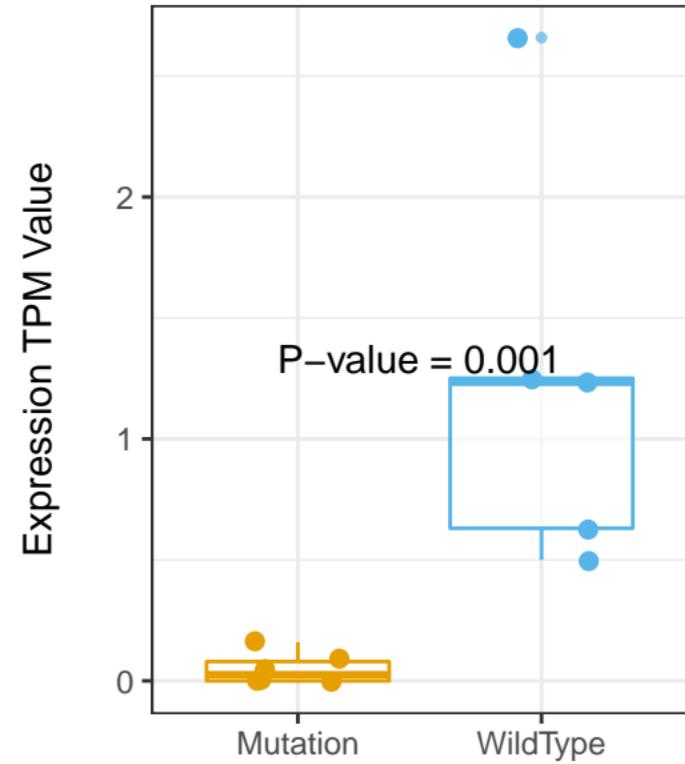
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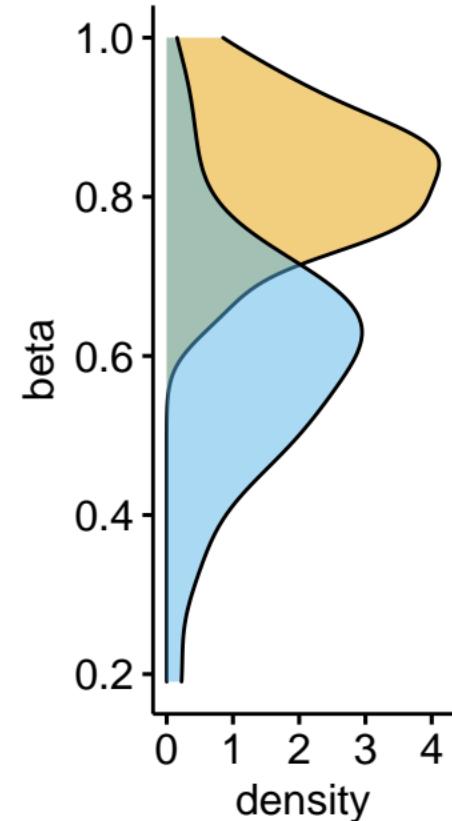
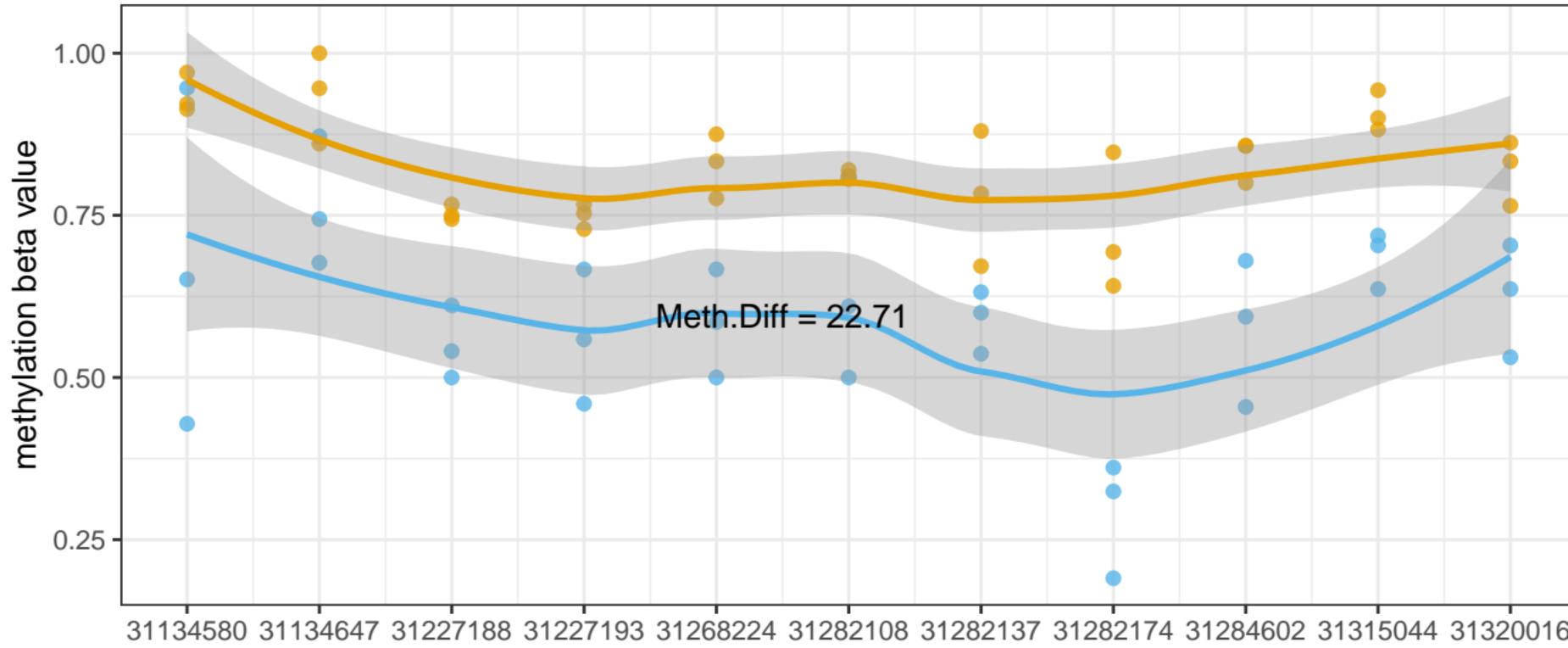


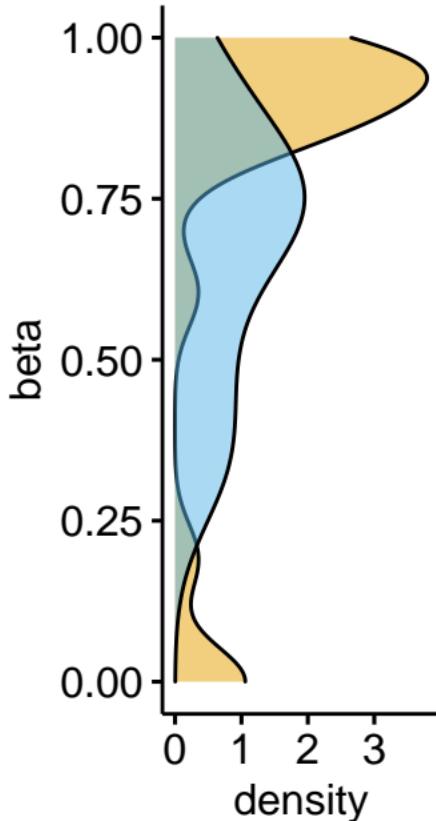
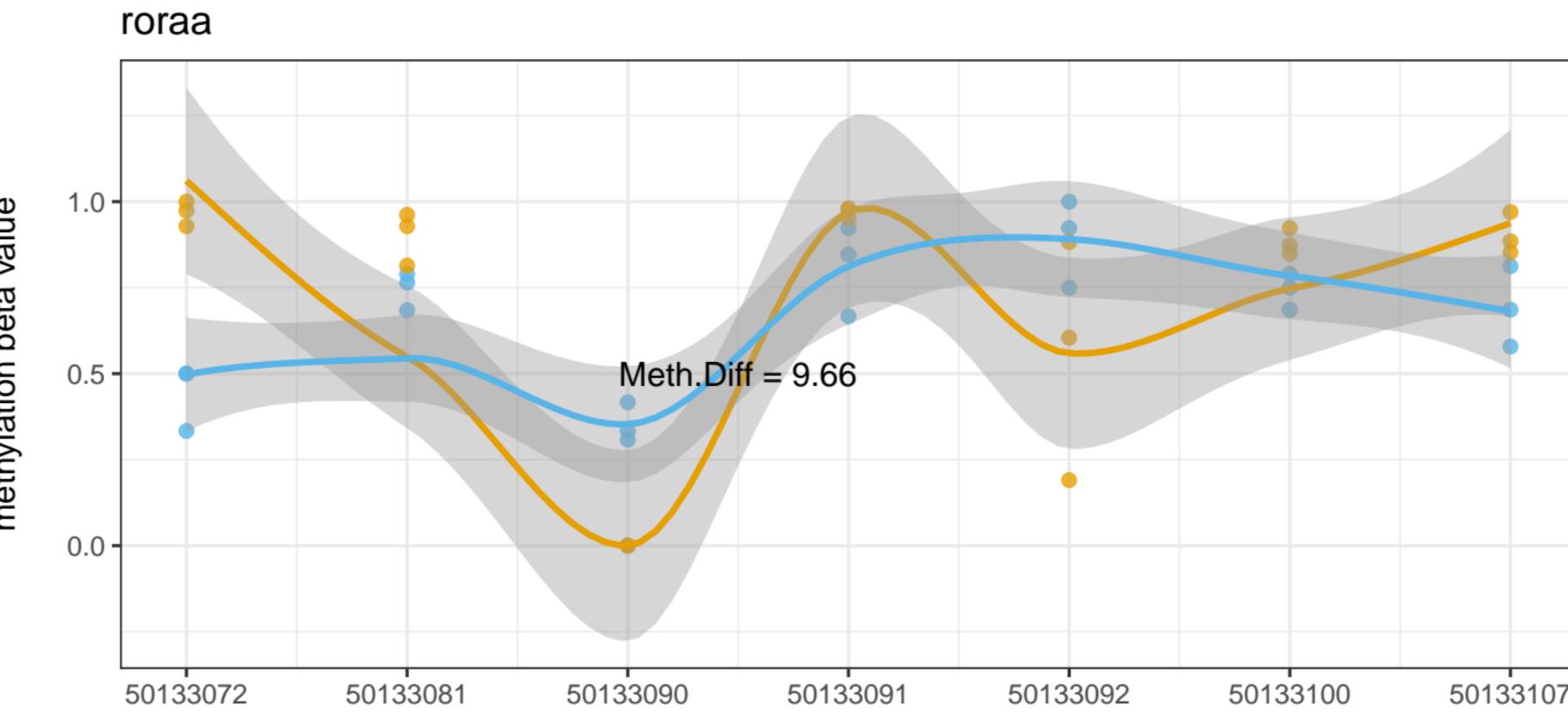
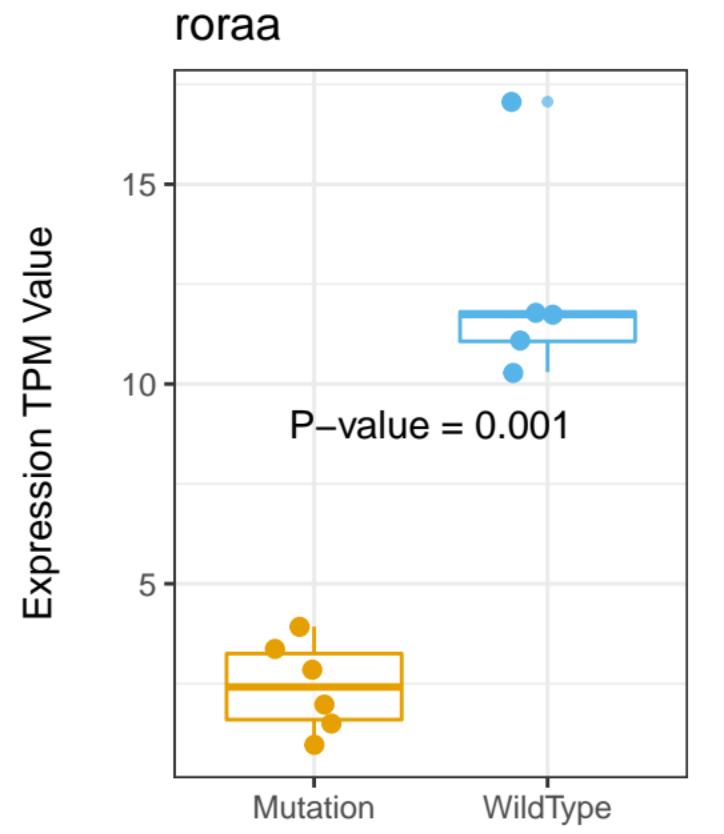
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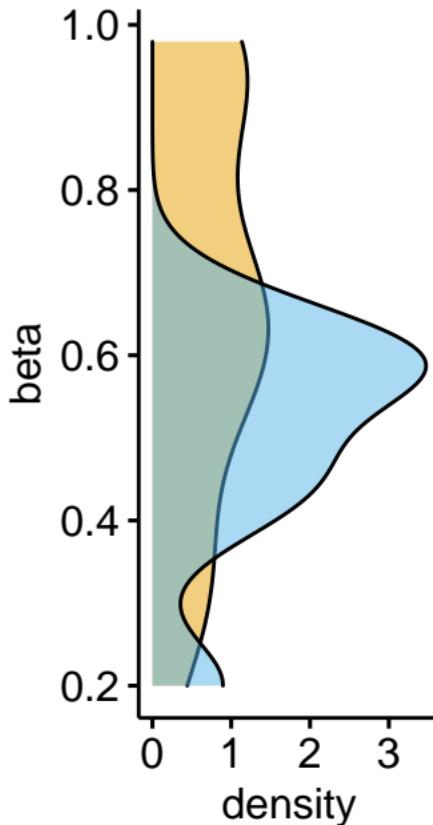
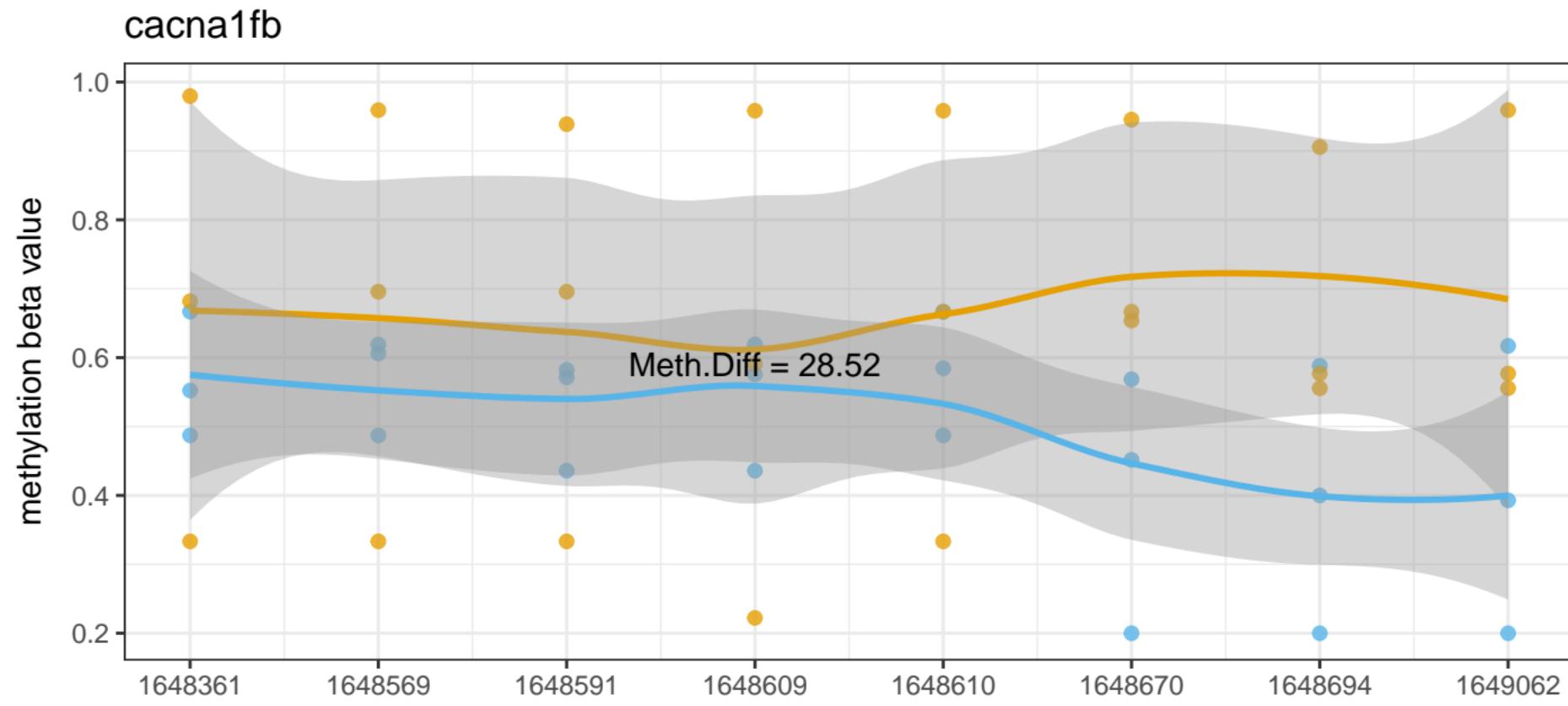
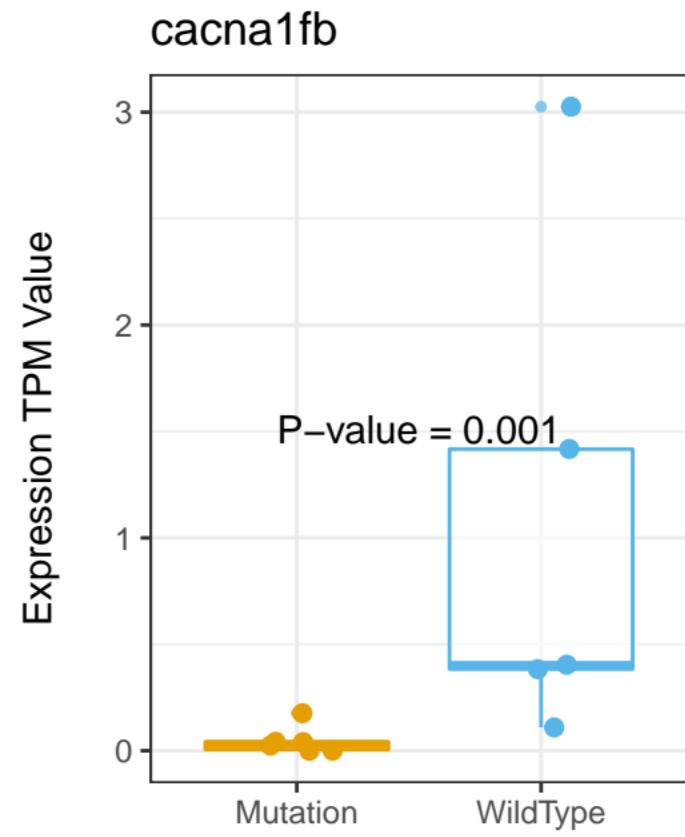
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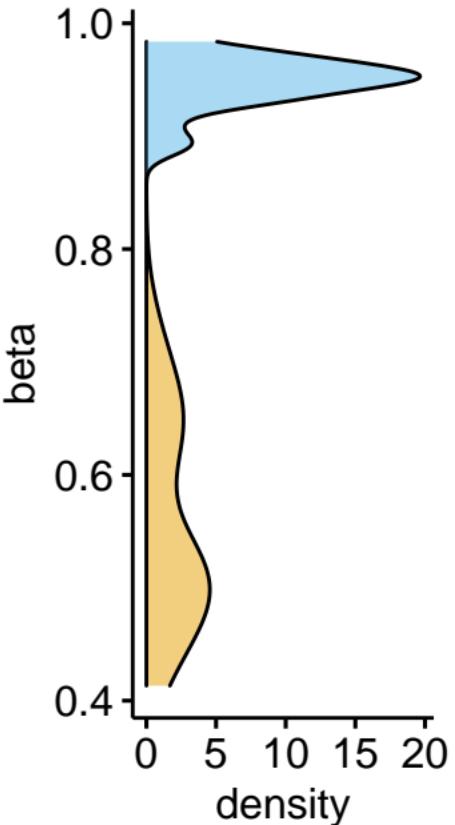
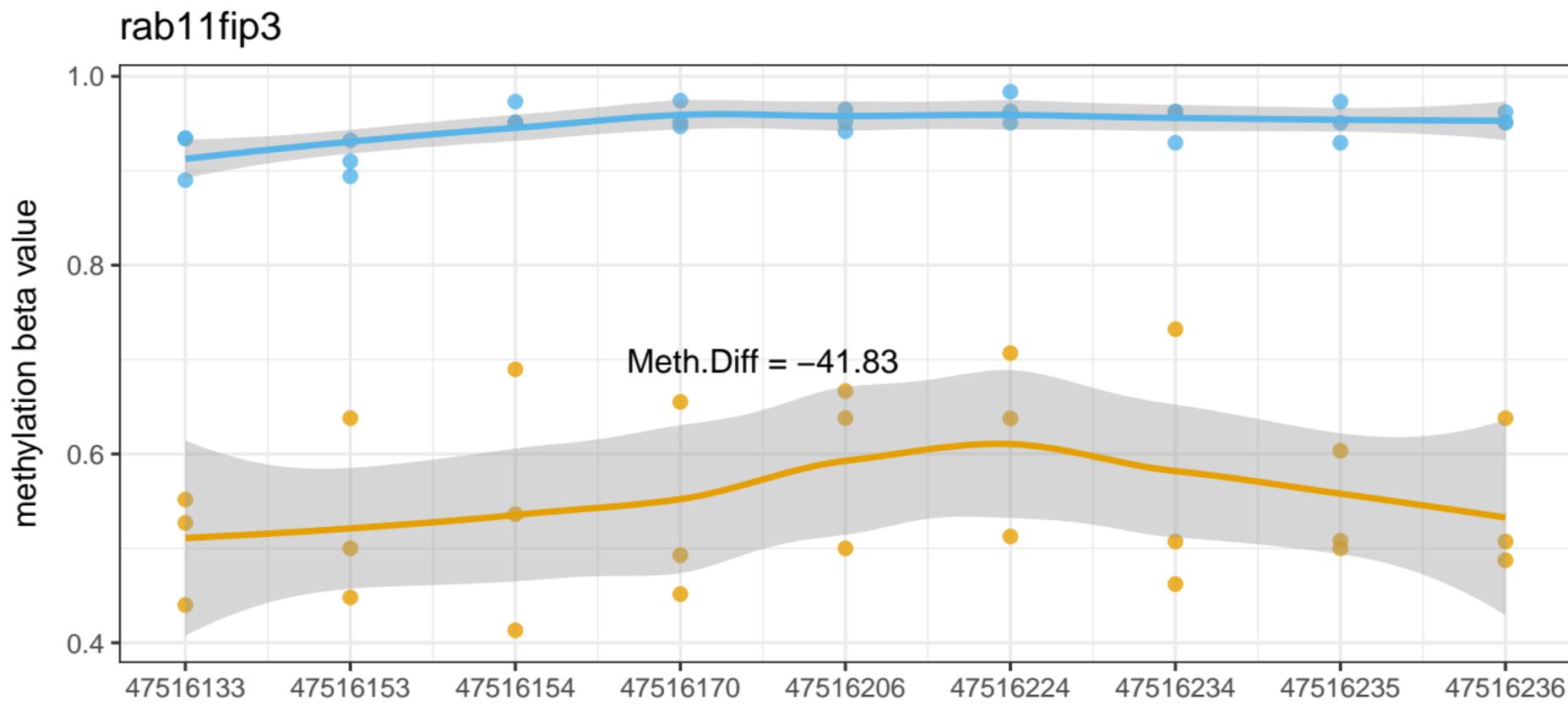
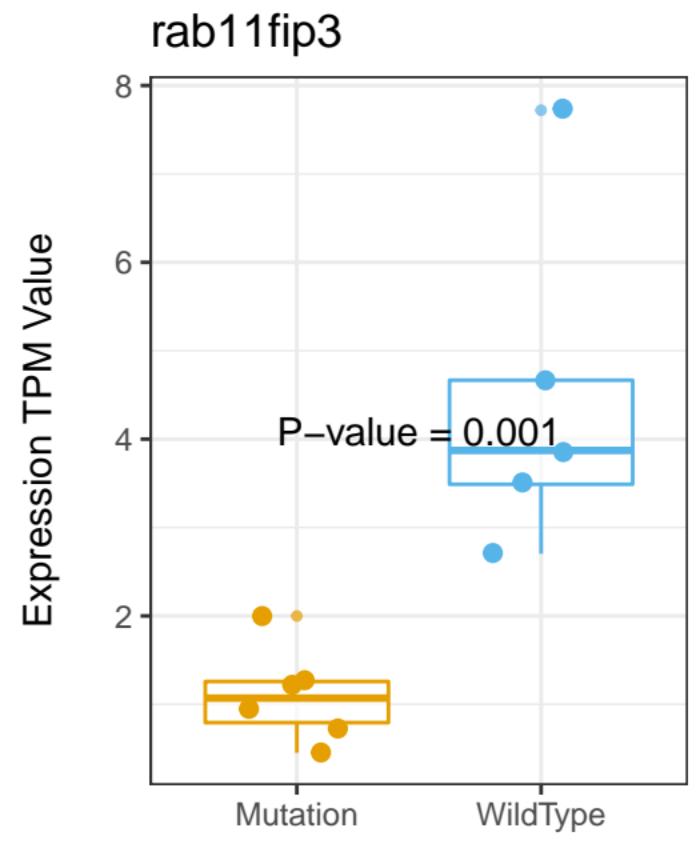




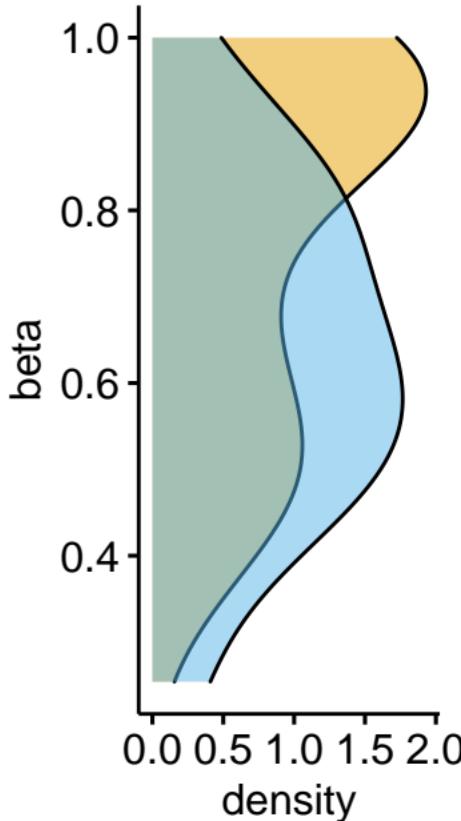
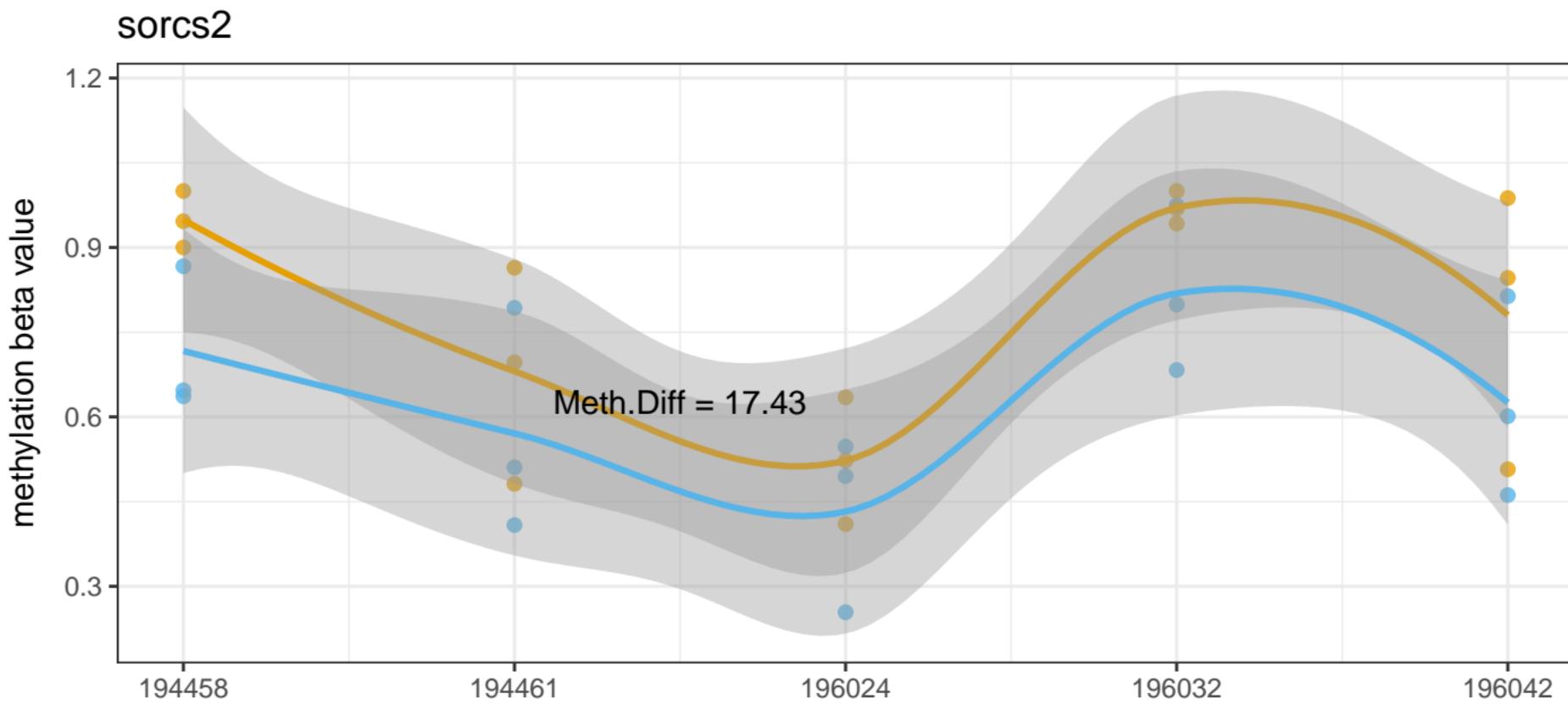
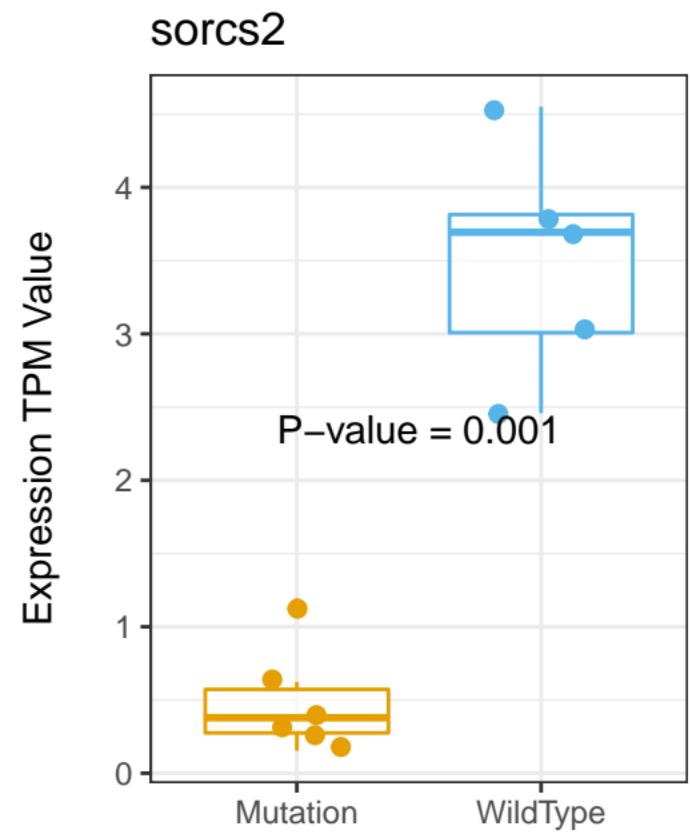
pheno Mutation WildType

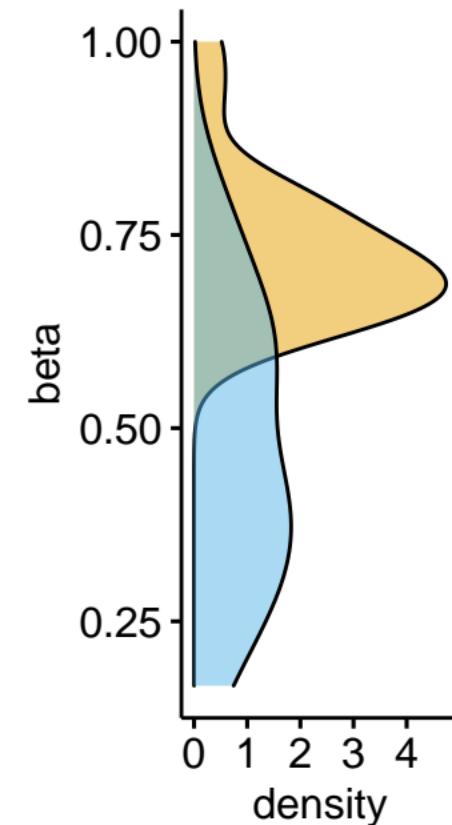
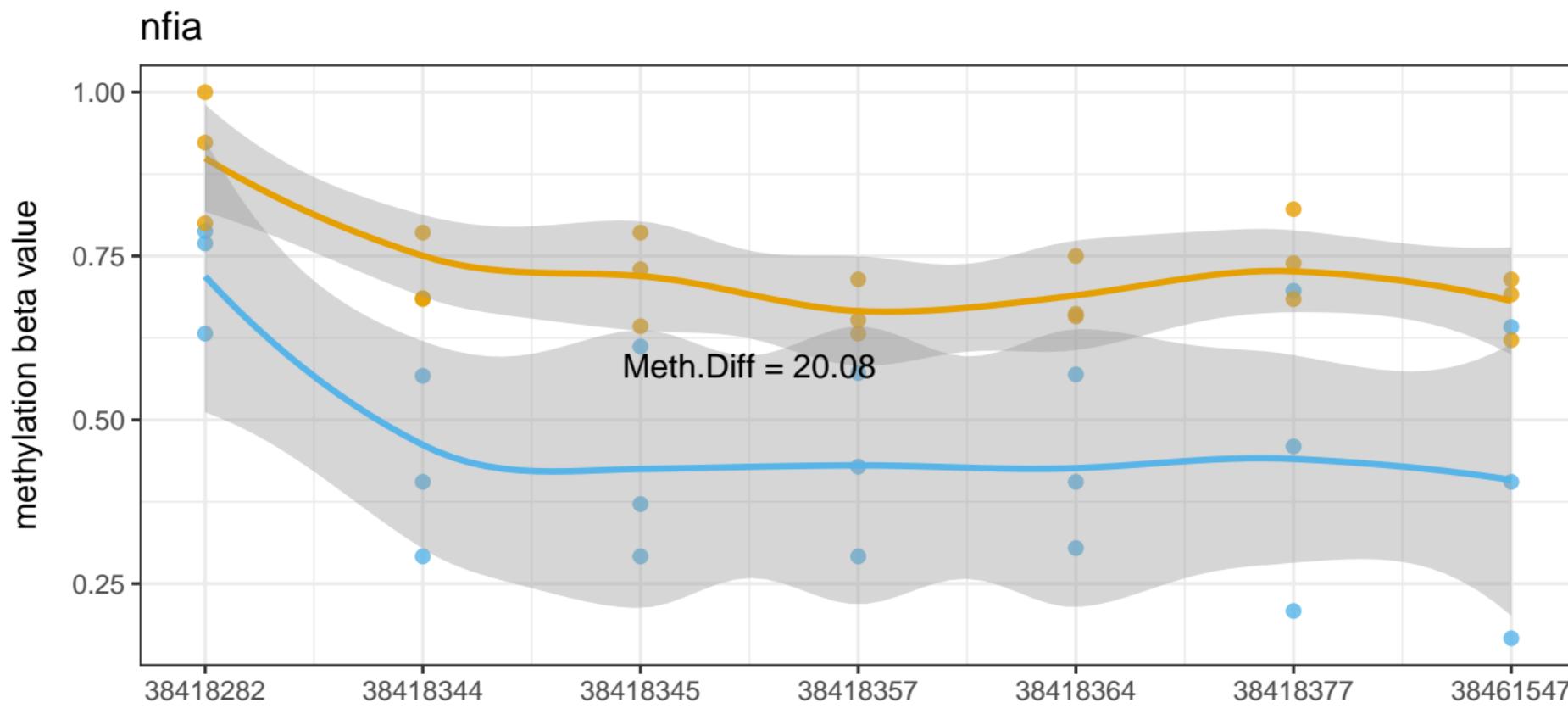
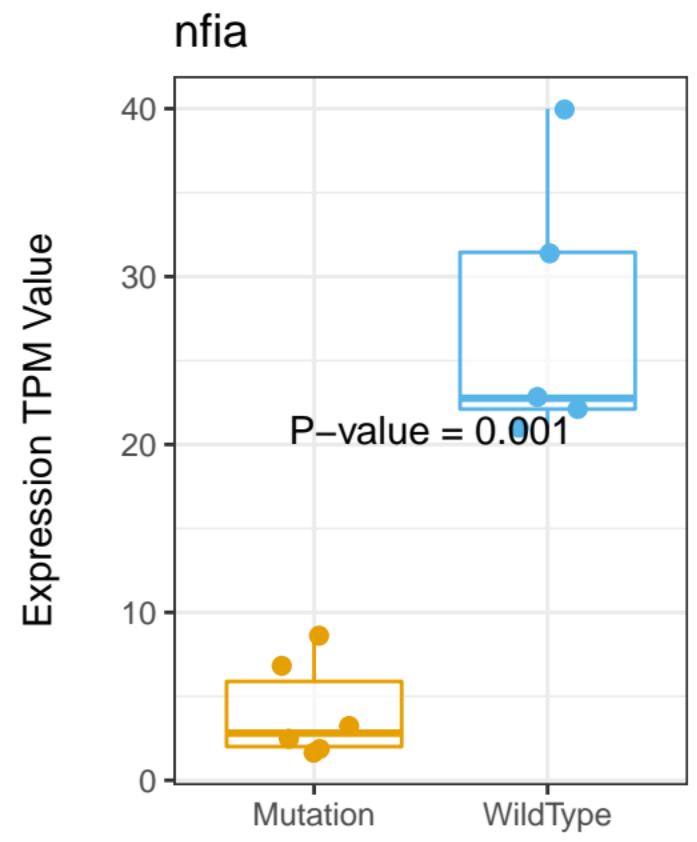
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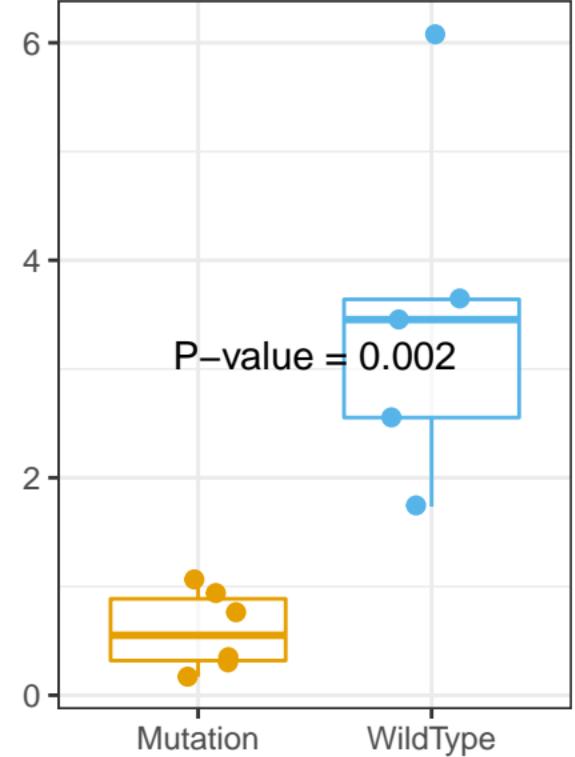




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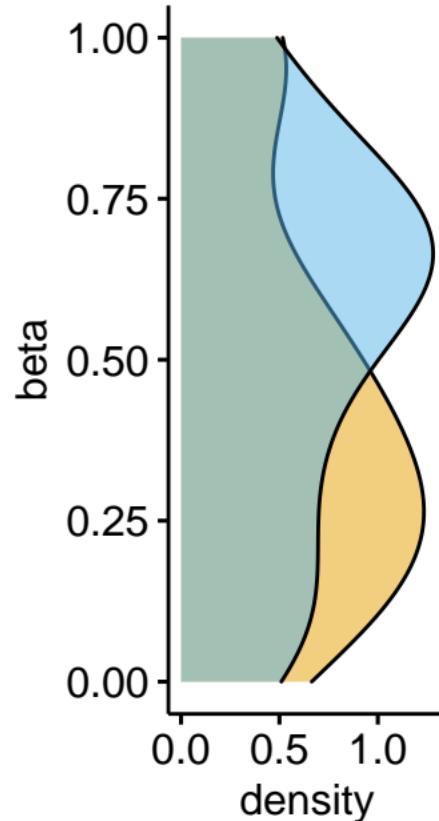
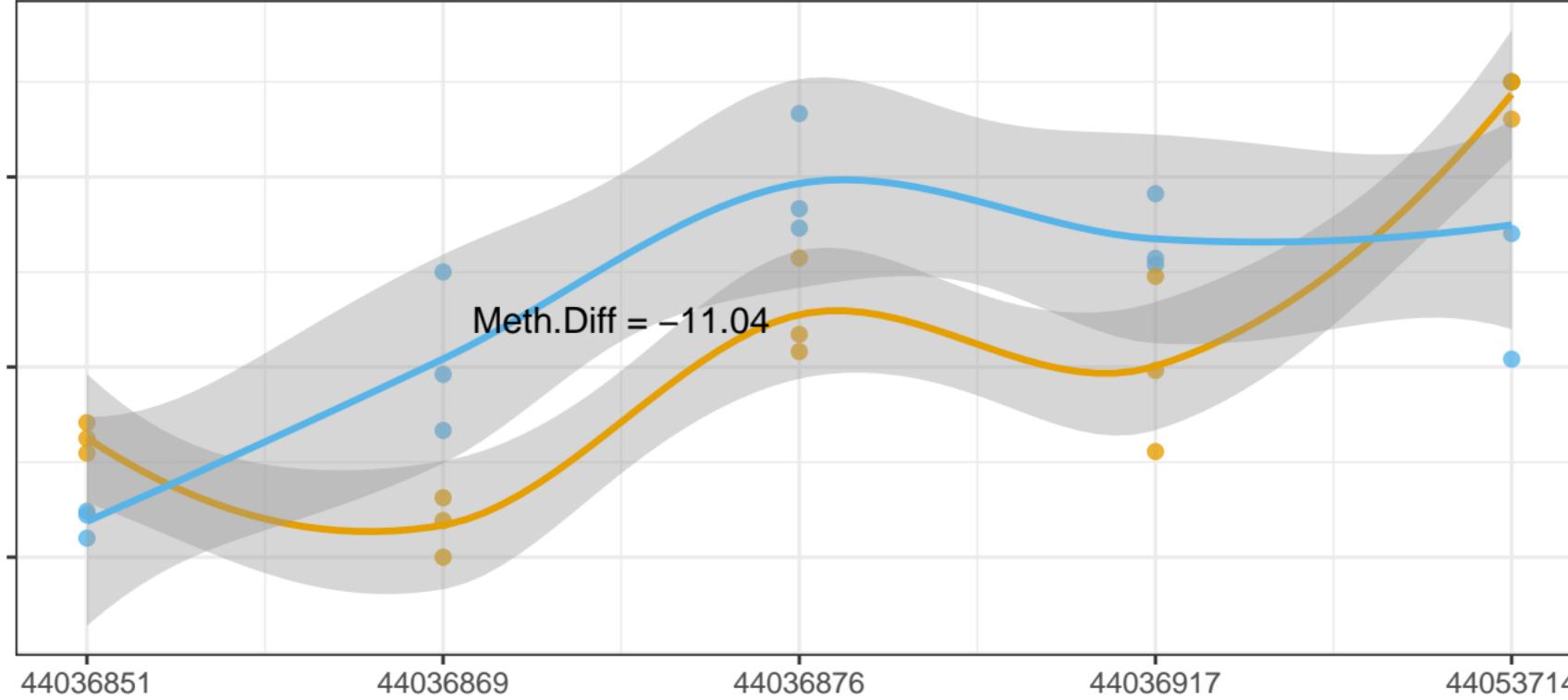
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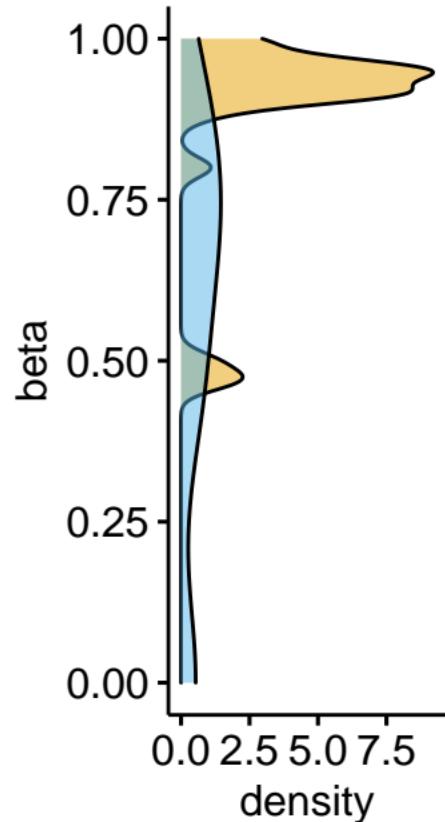
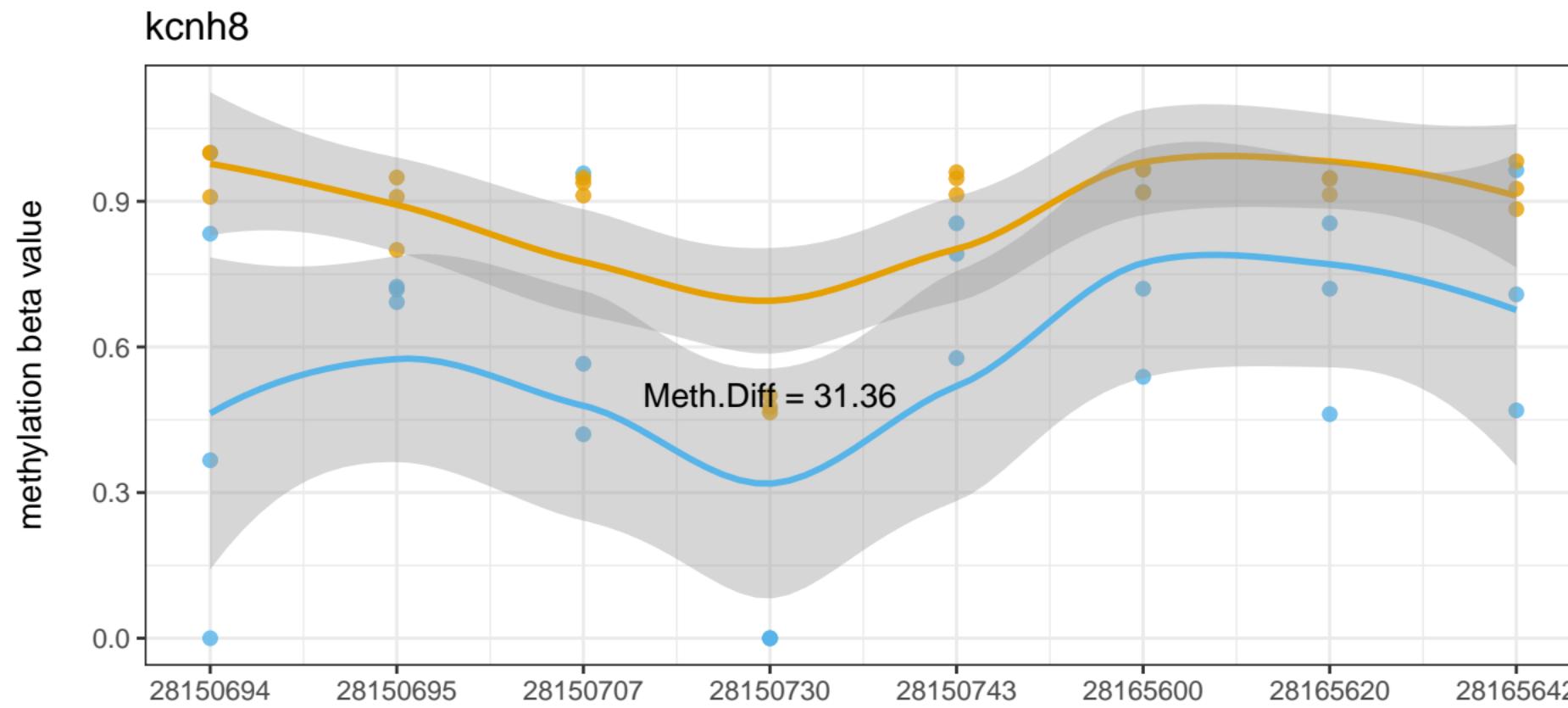
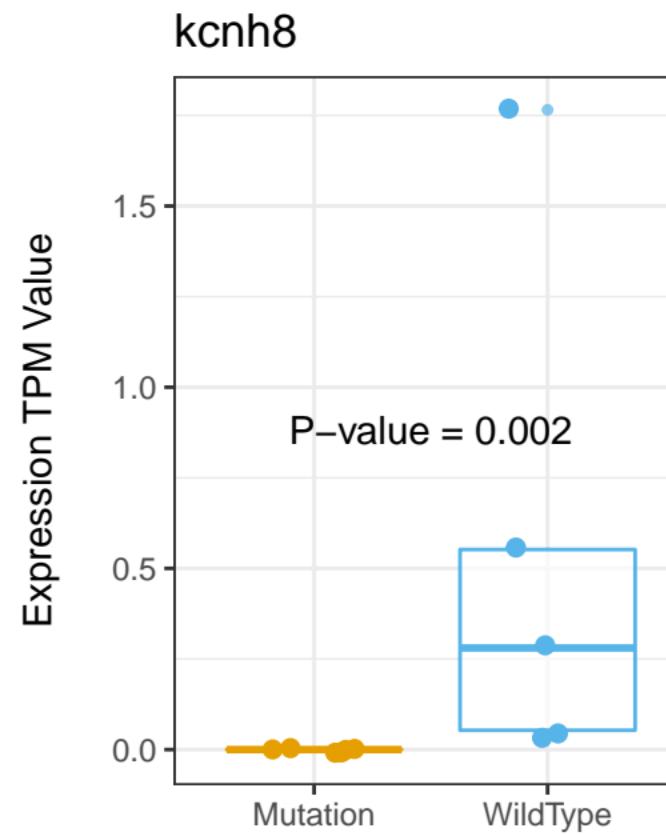
Expression TPM Value



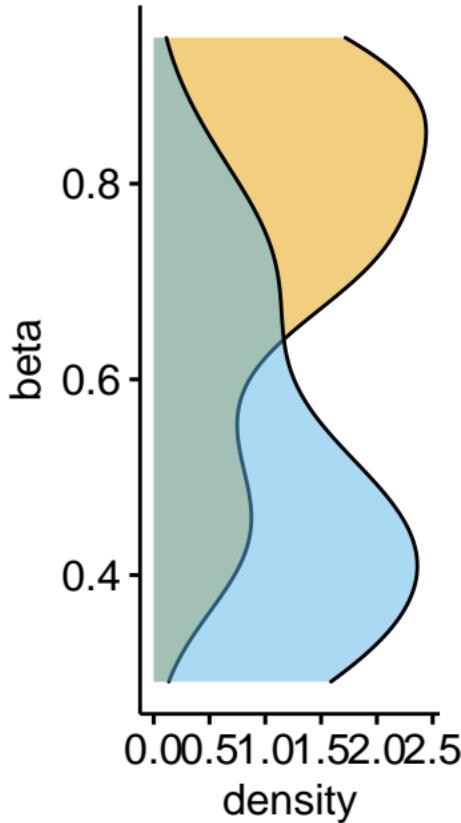
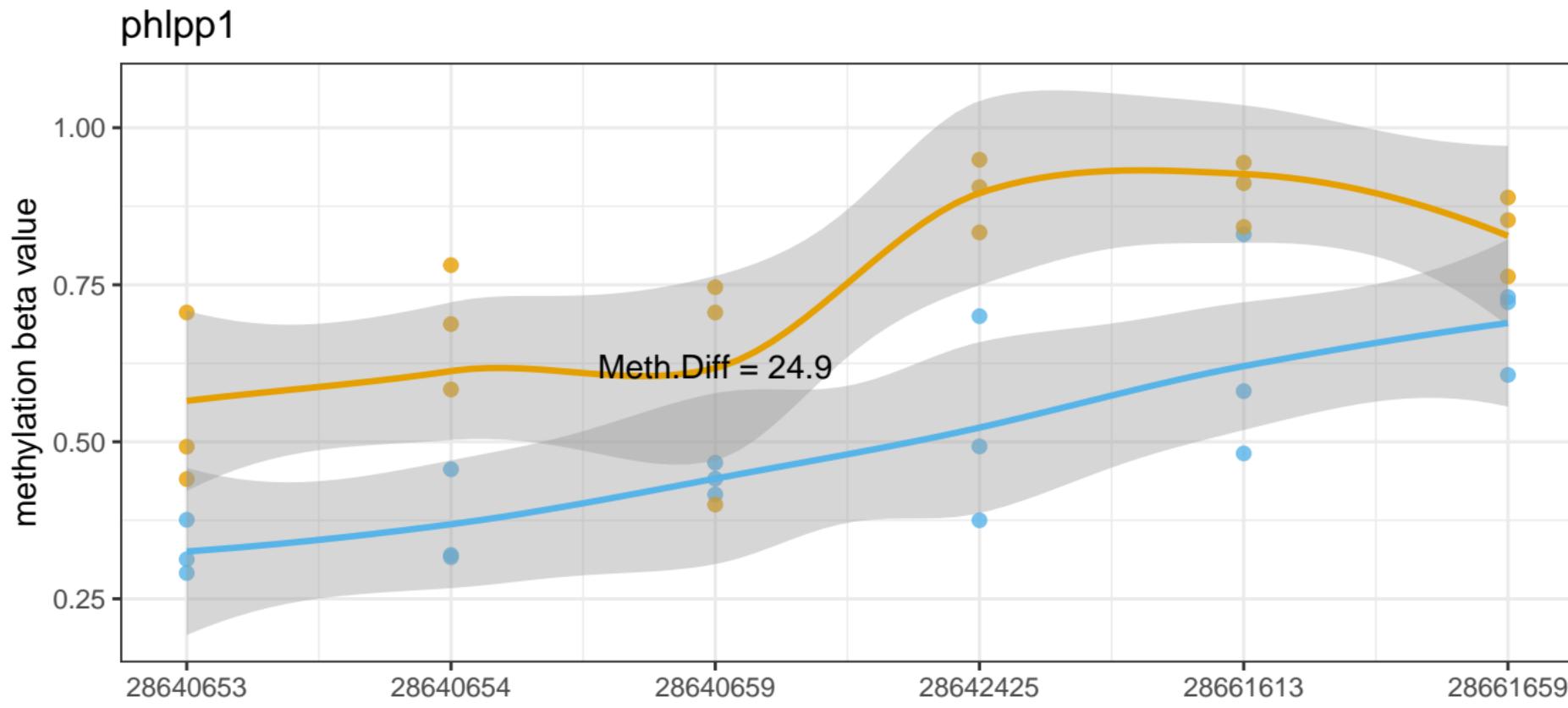
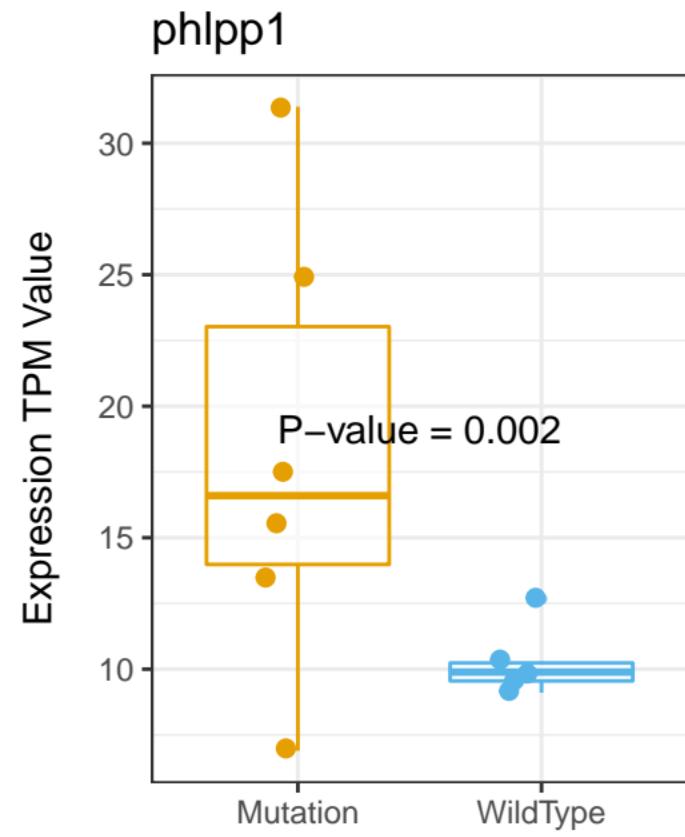
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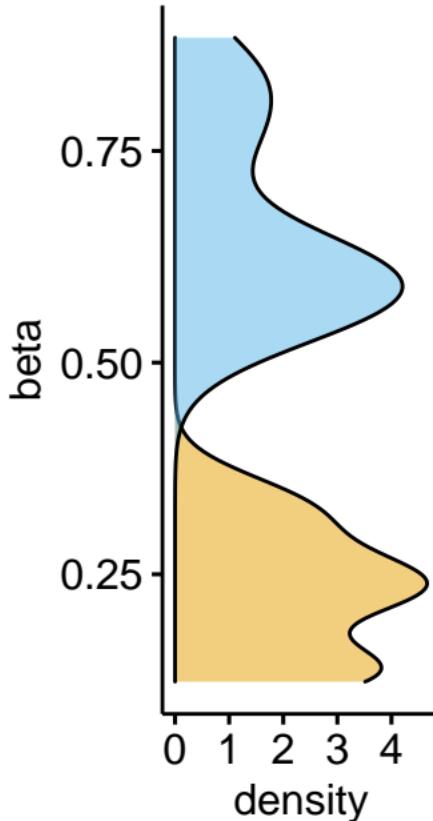
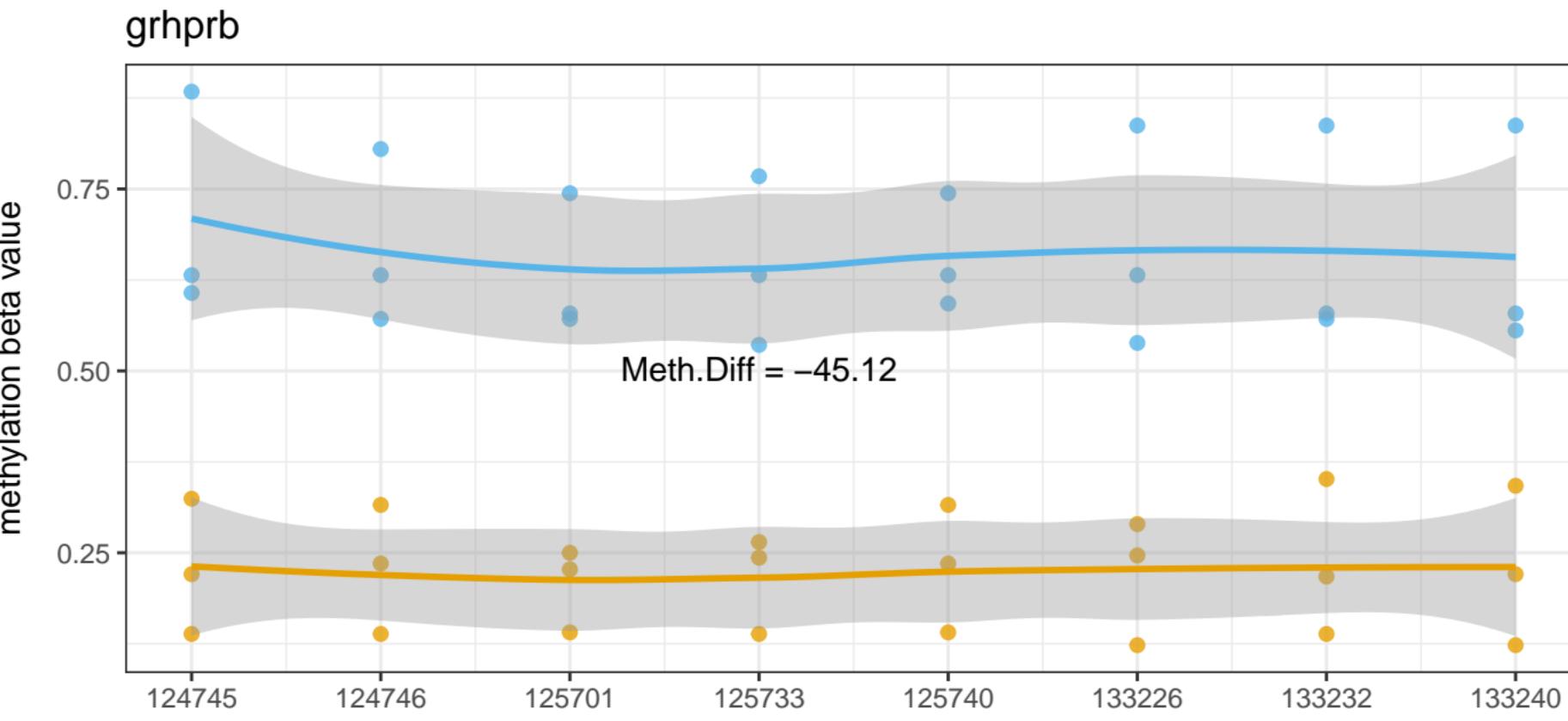
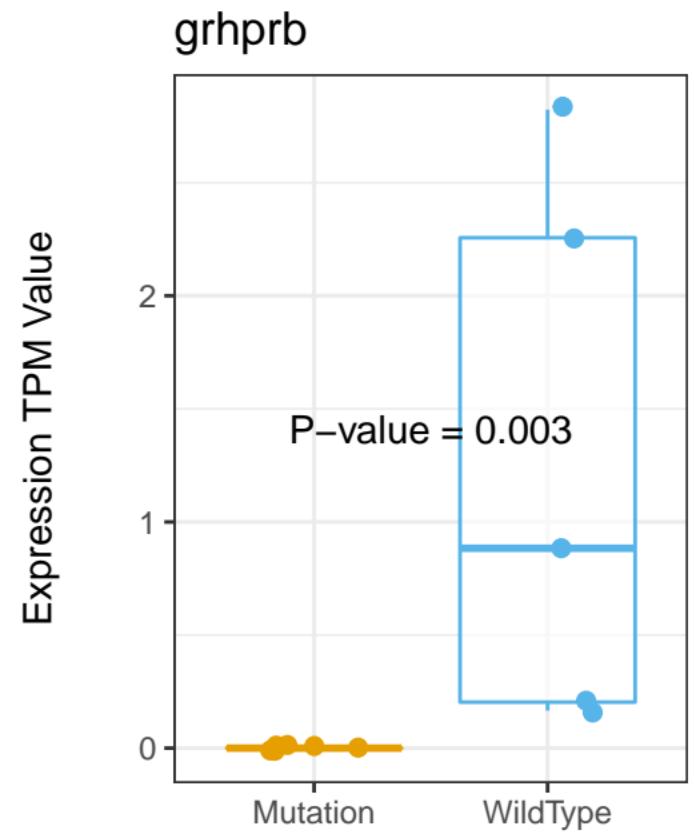
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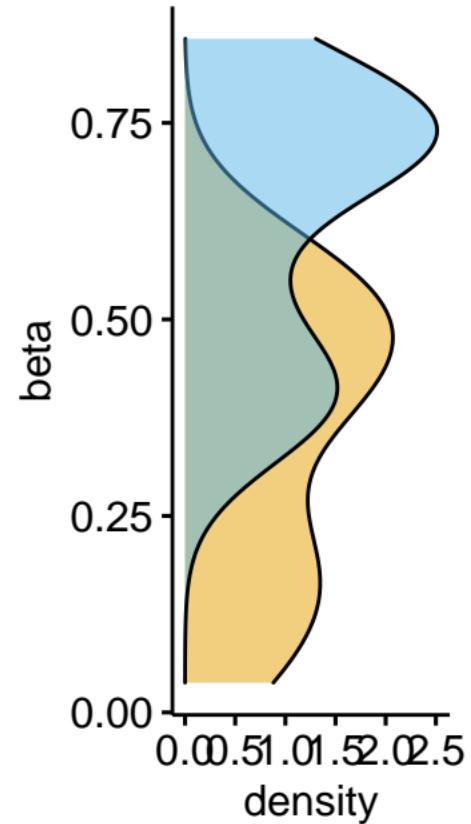
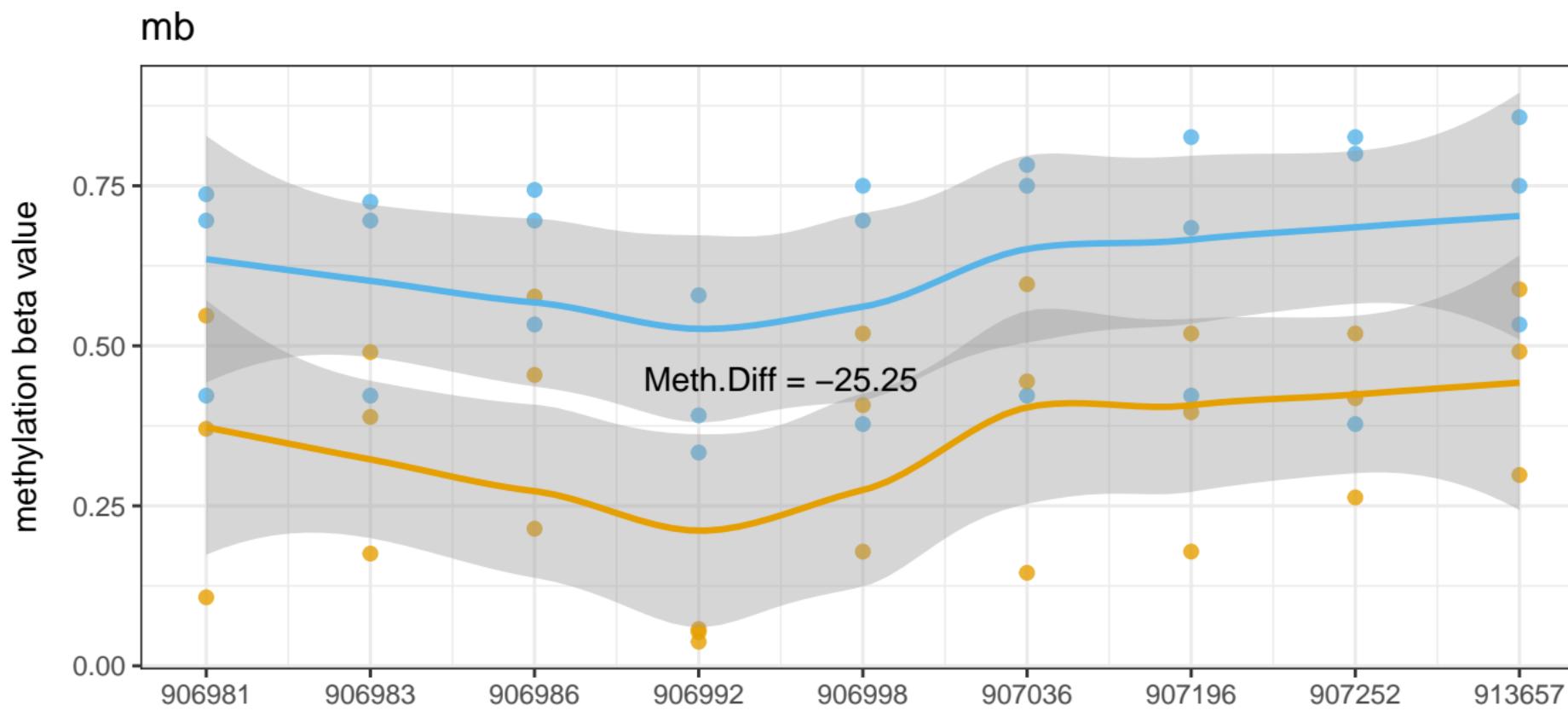
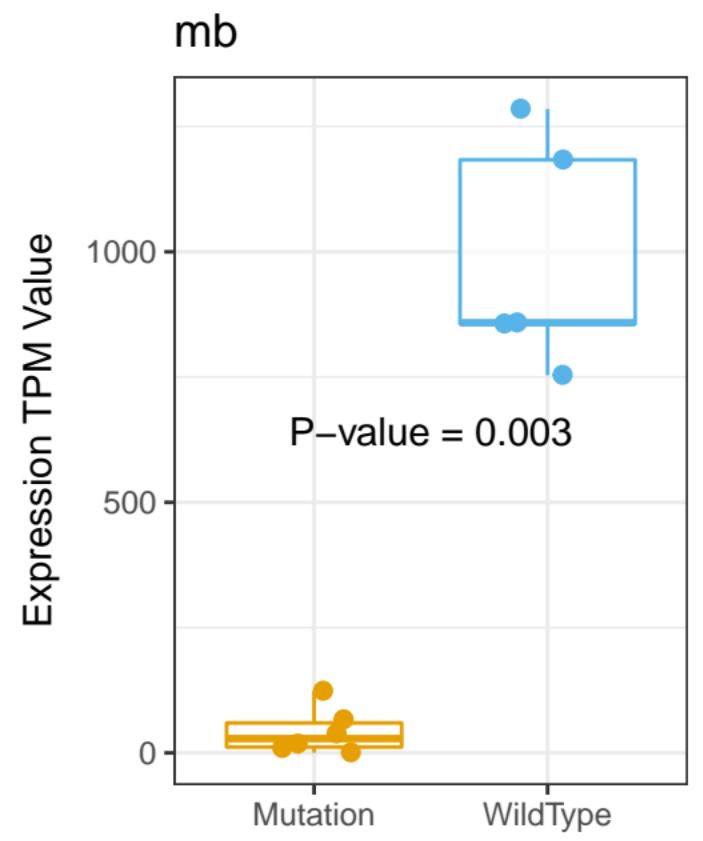




pheno Mutation WildType

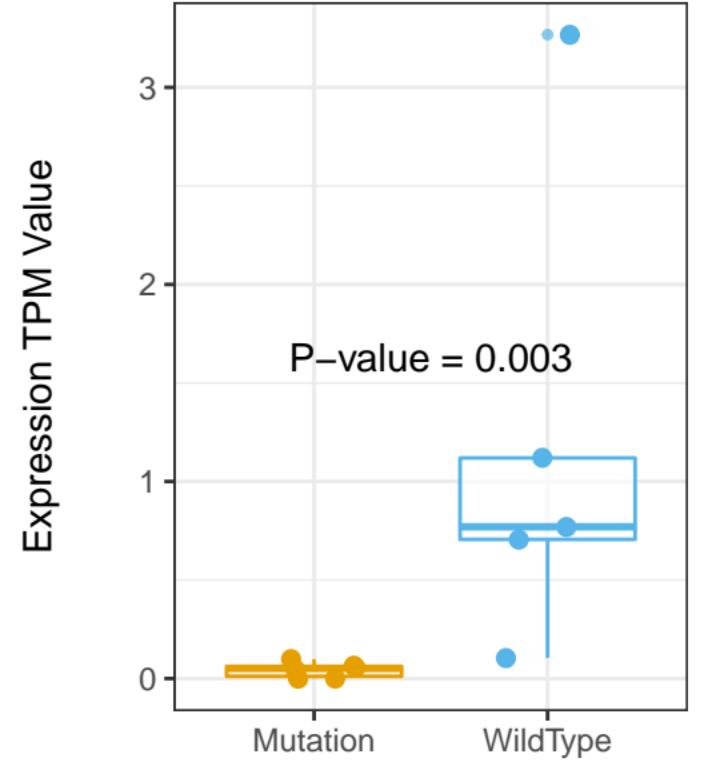




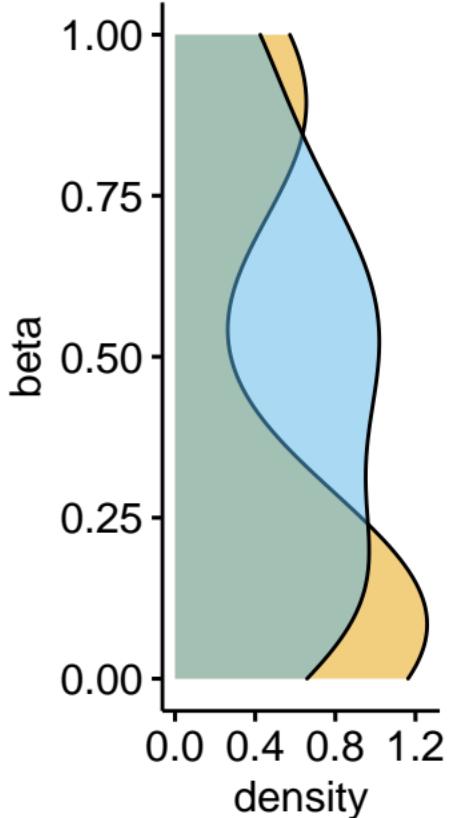
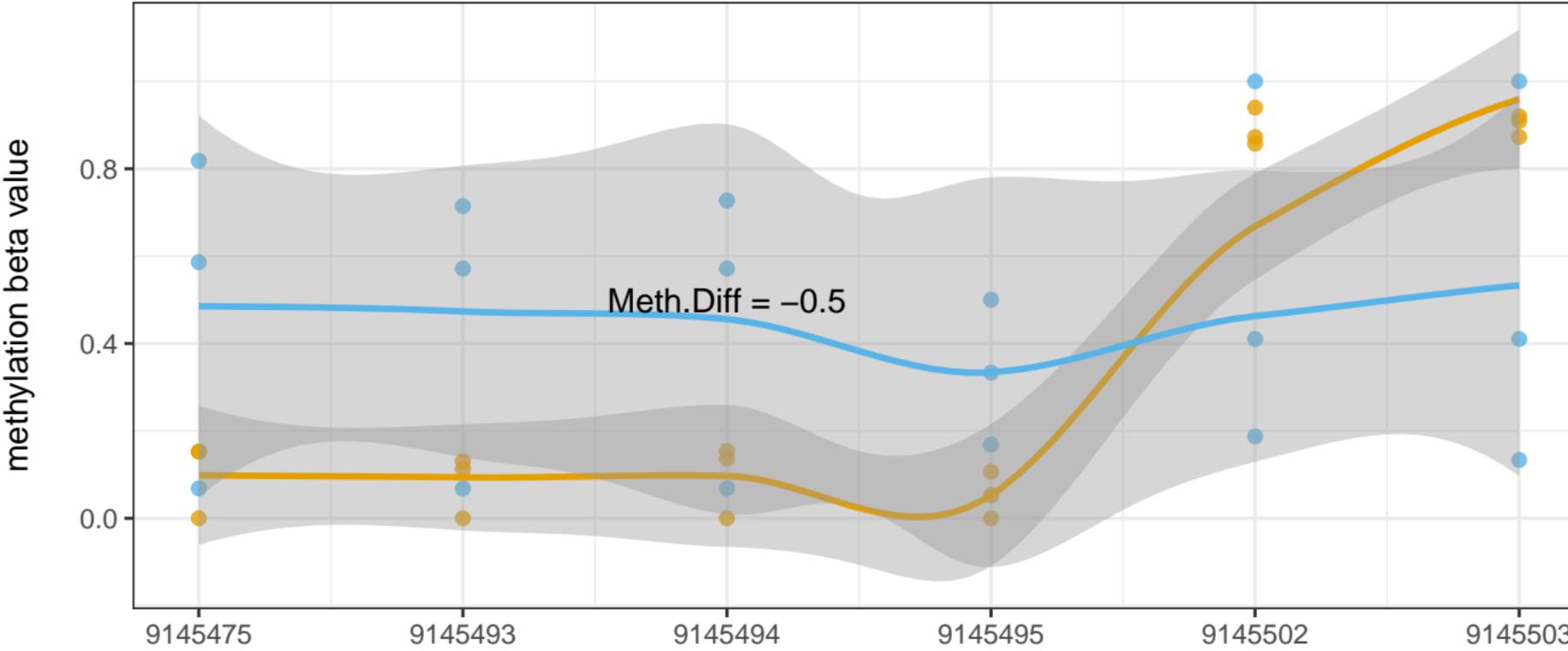


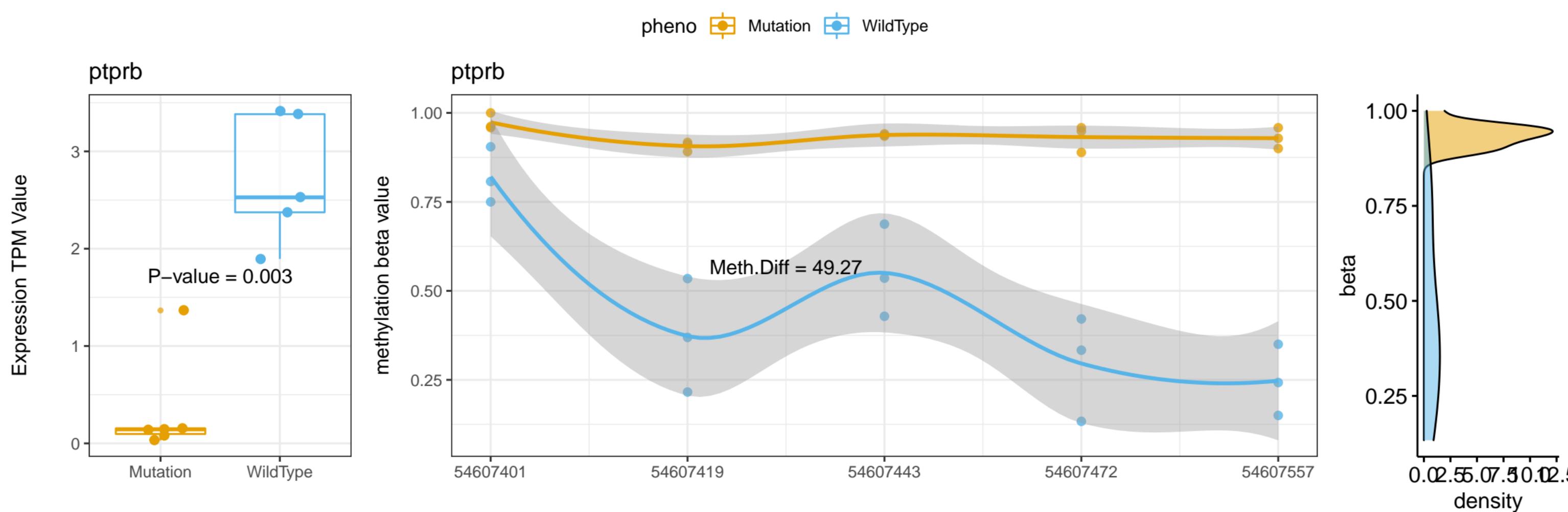
pheno Mutation WildType

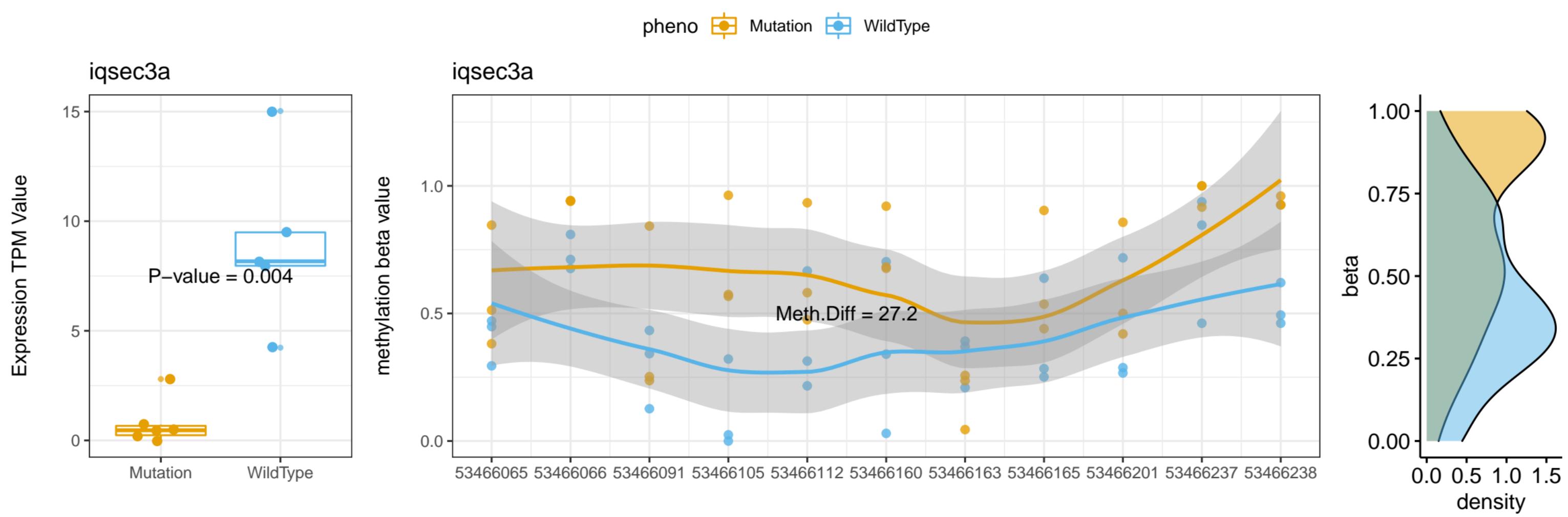
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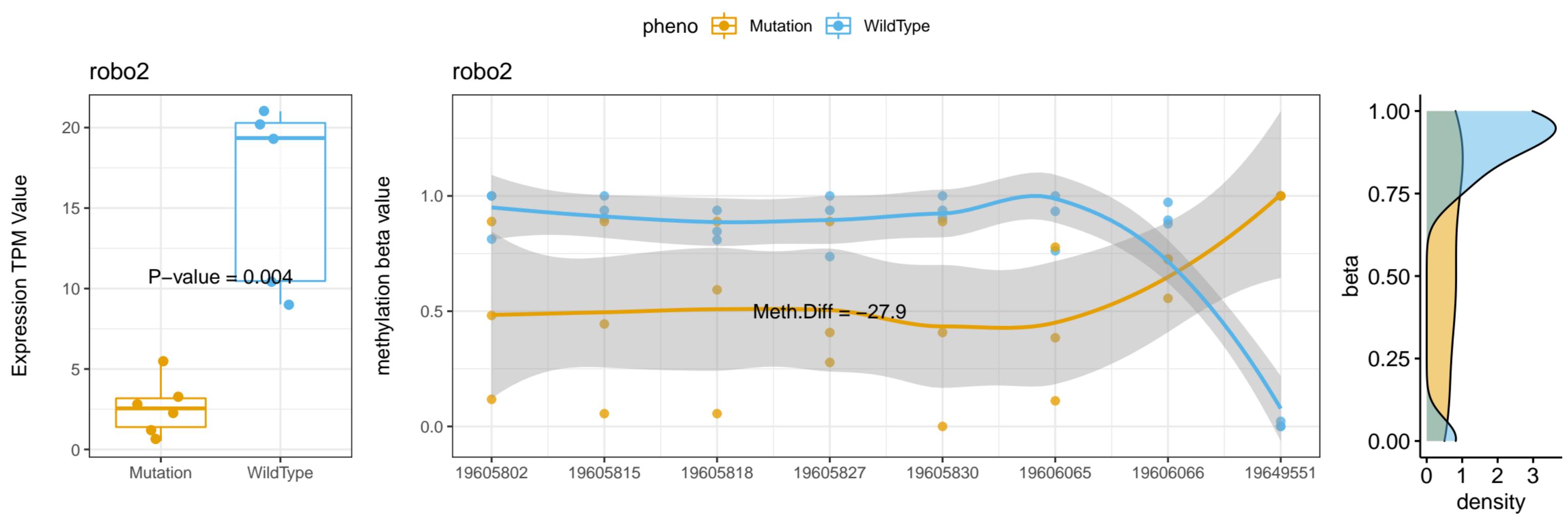


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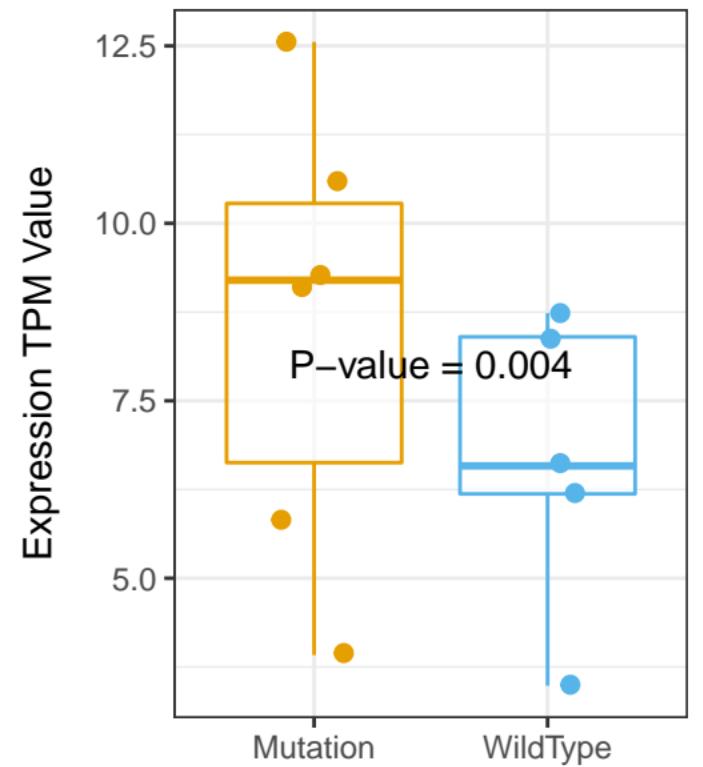




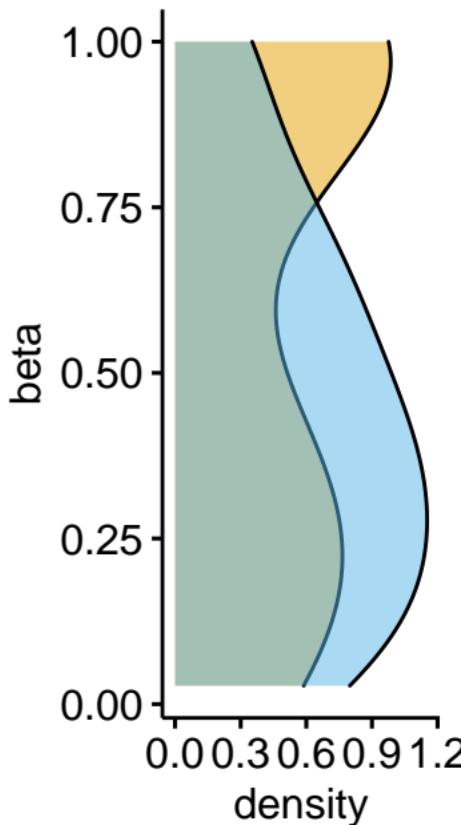
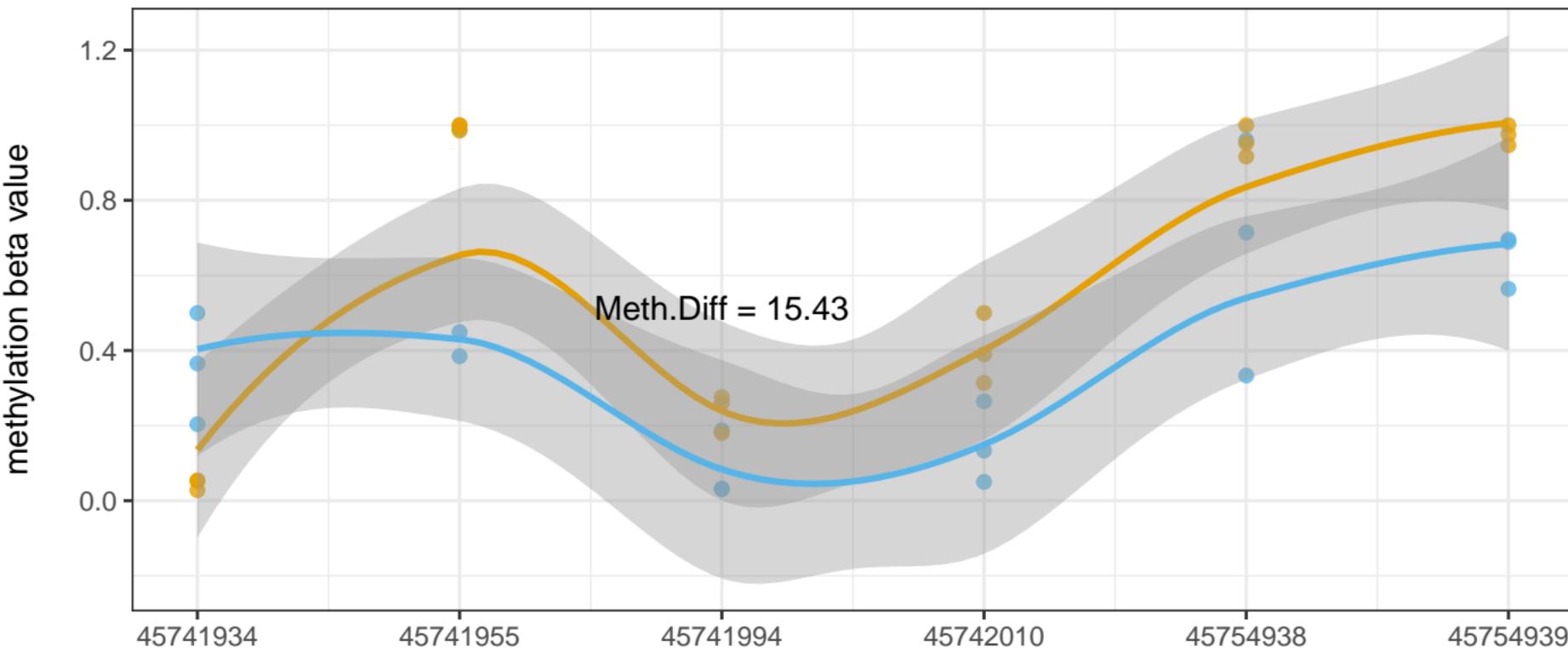


pheno Mutation WildType

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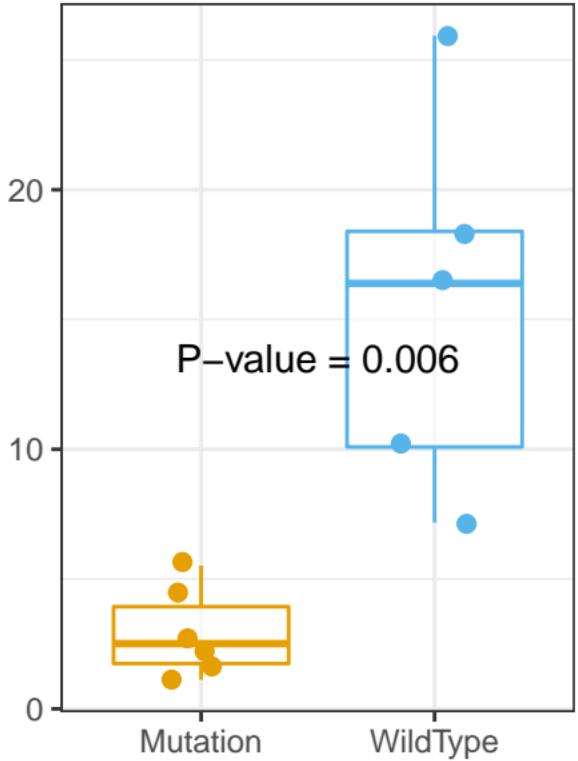
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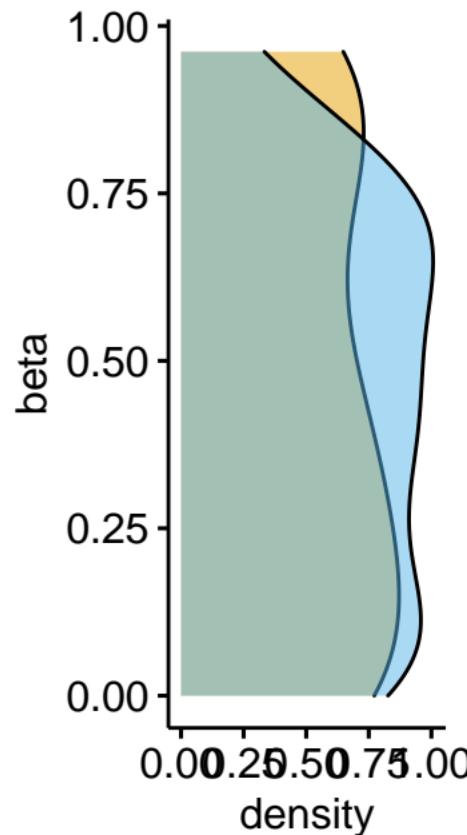
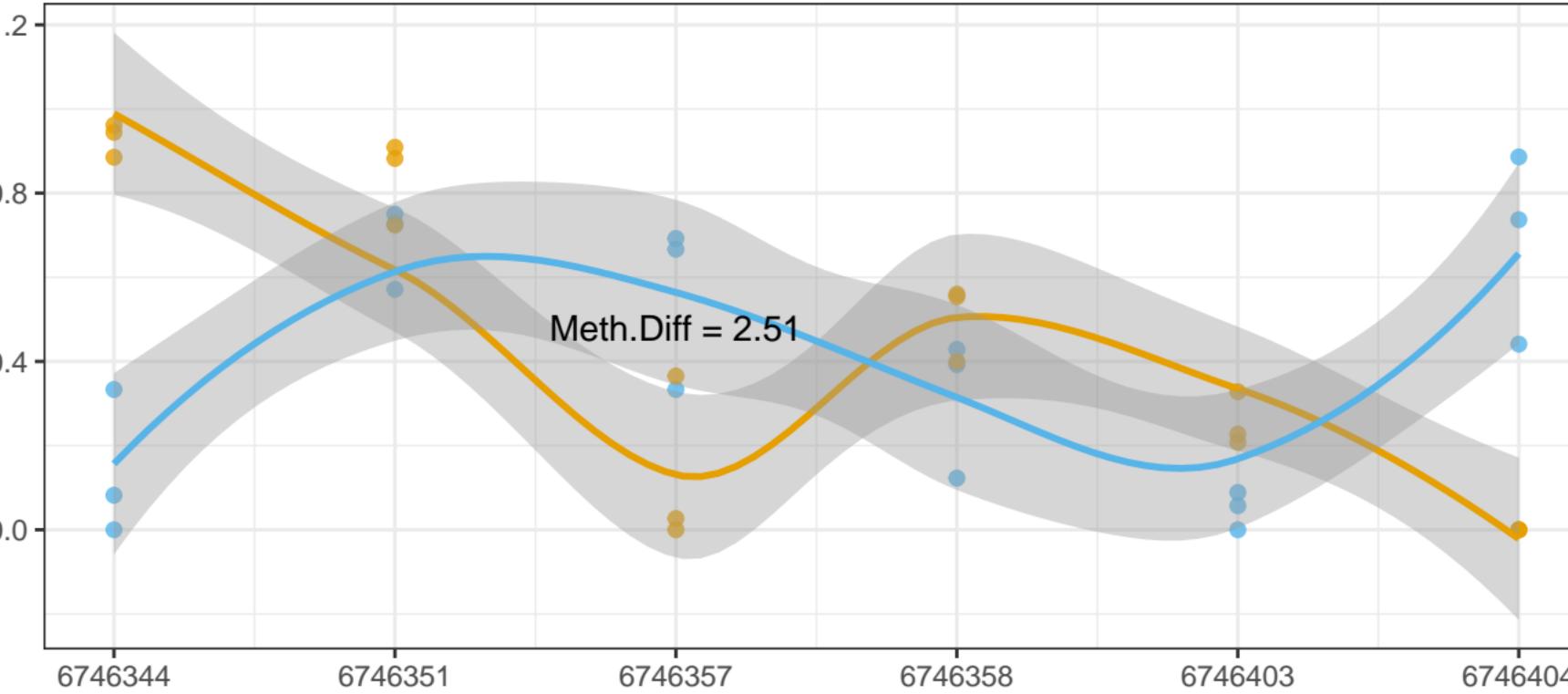
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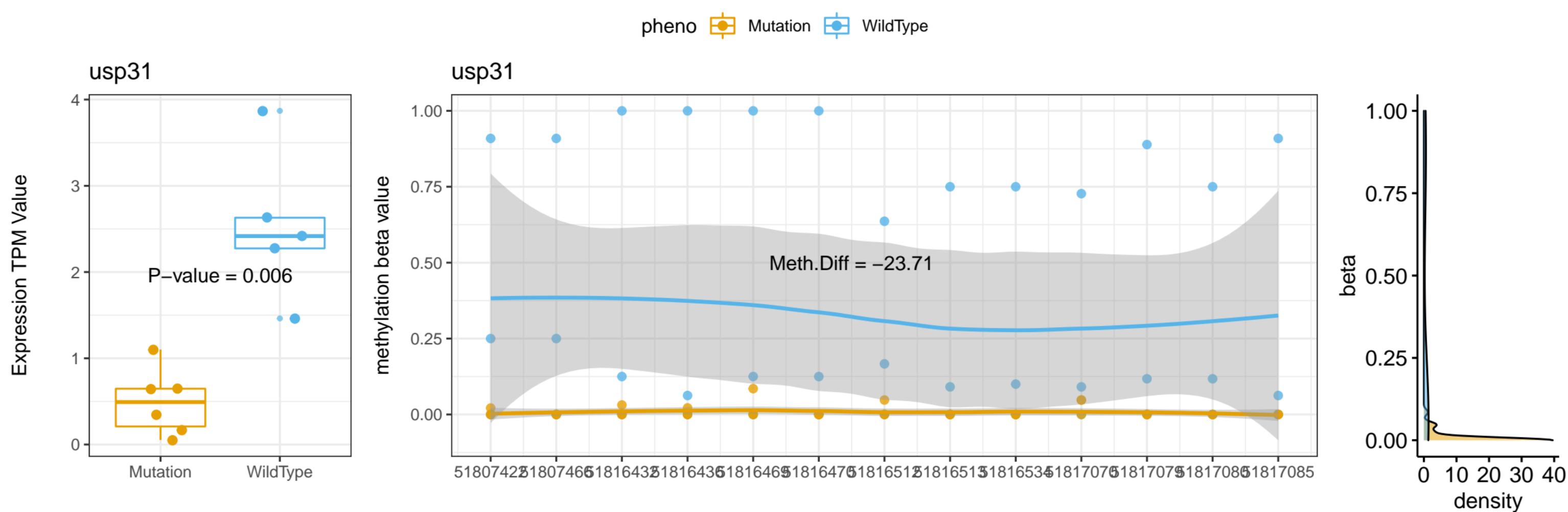
Expression TPM Value

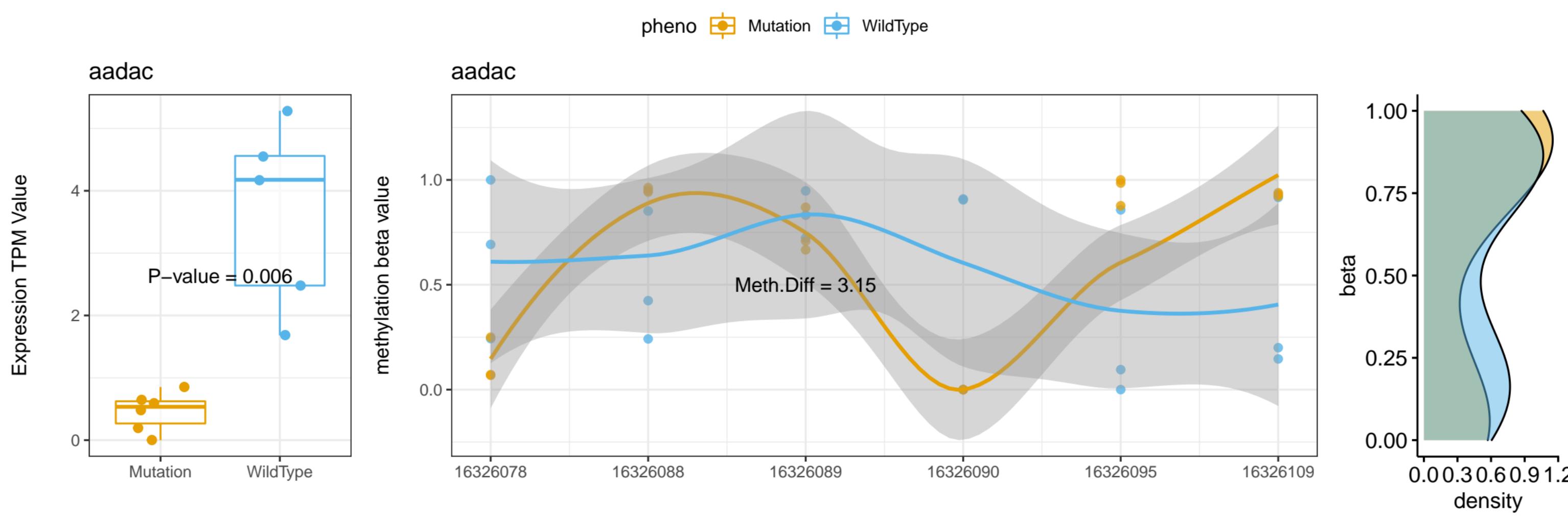


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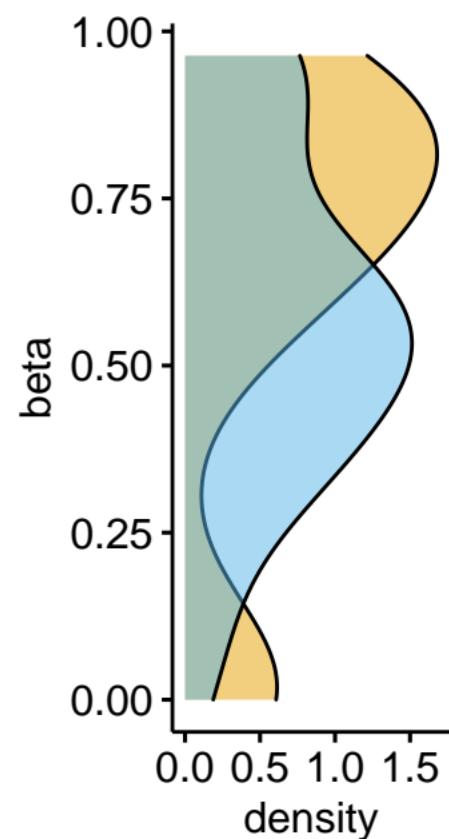
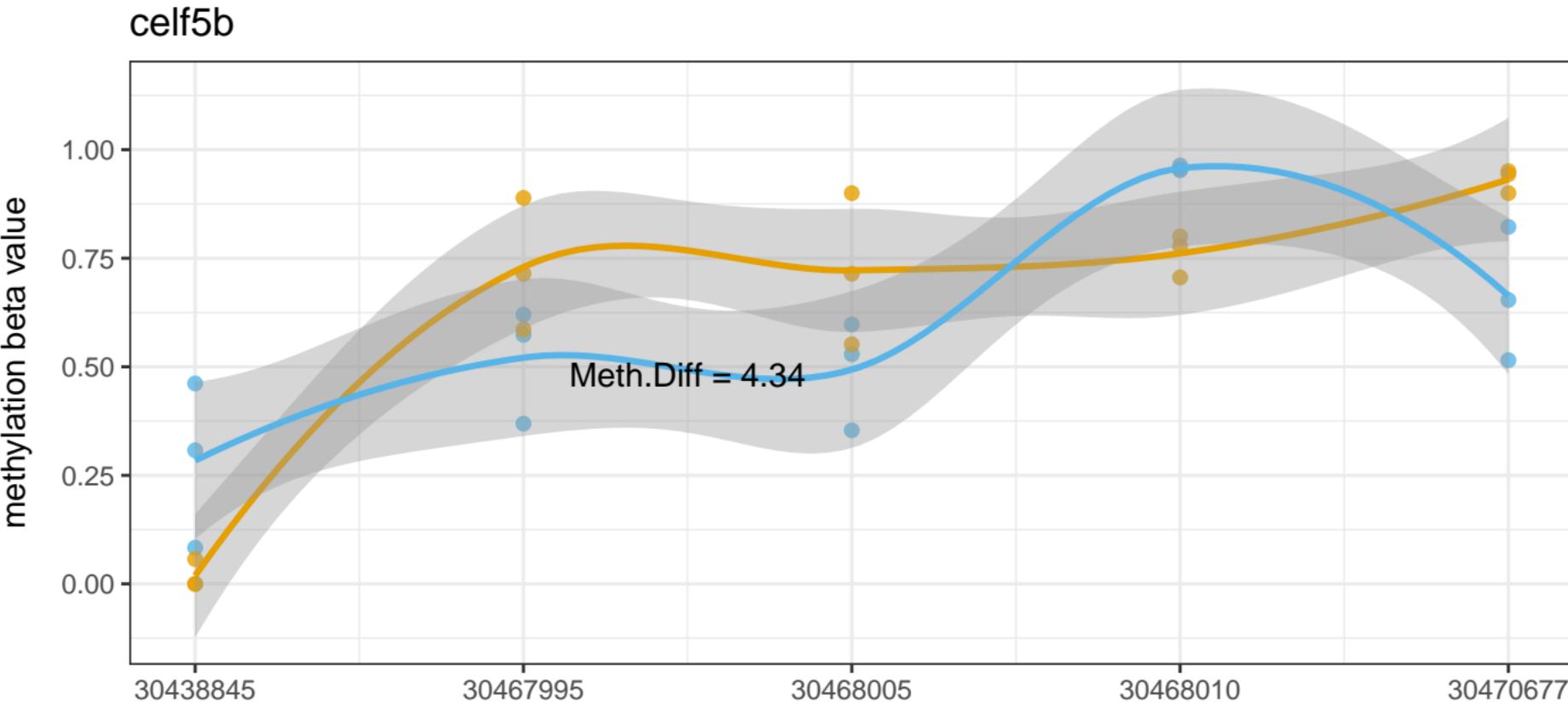
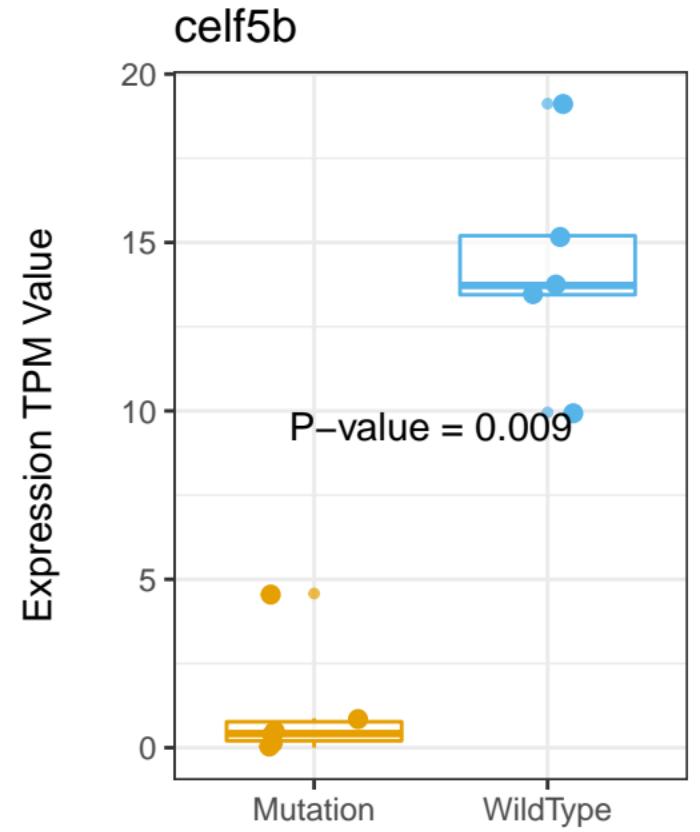
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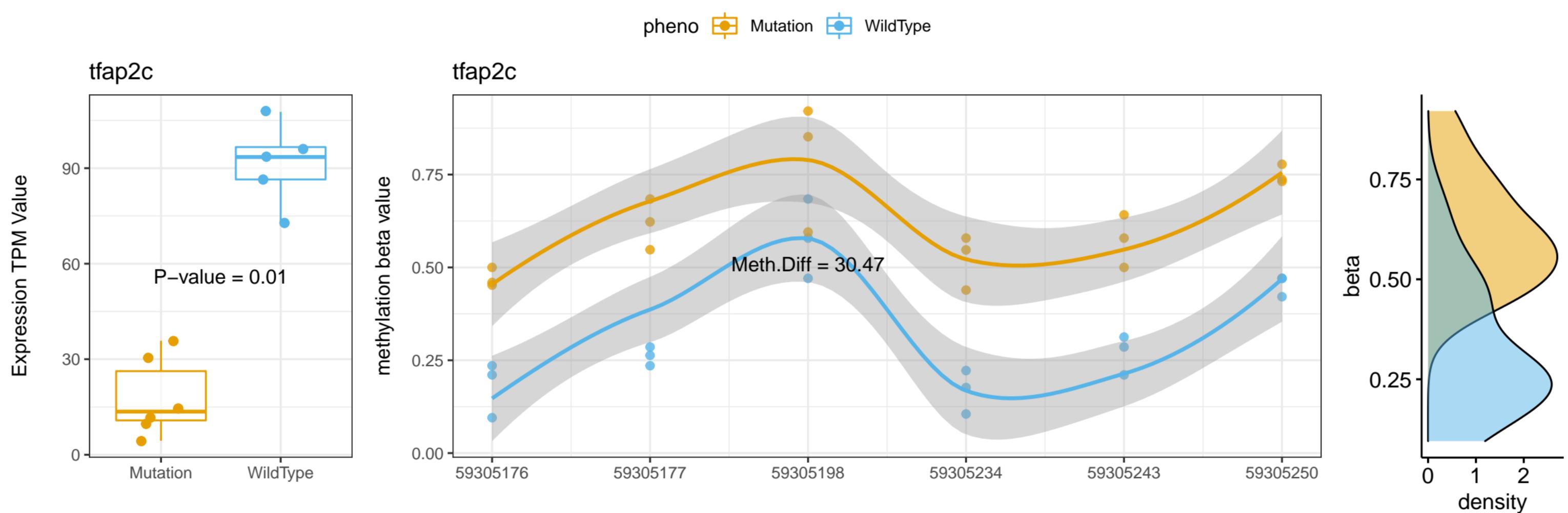


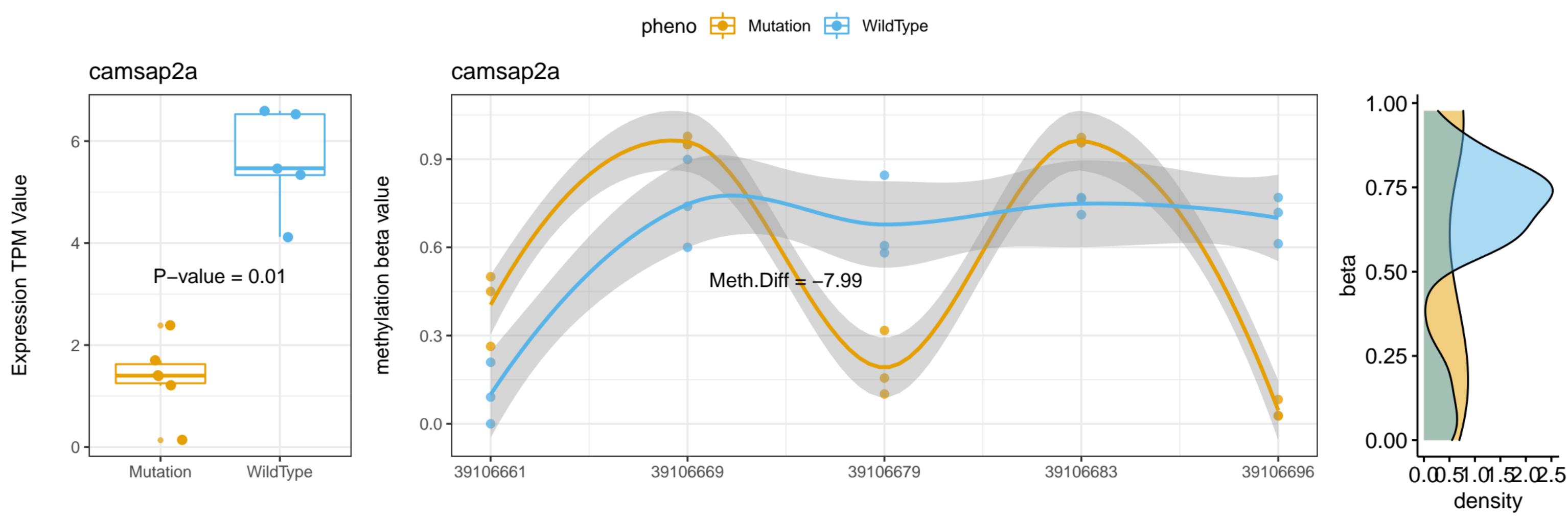




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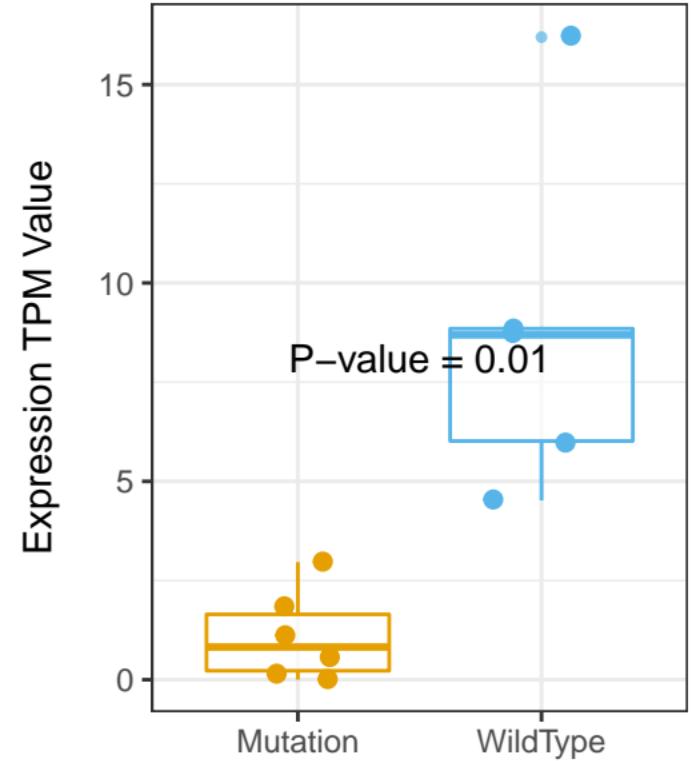




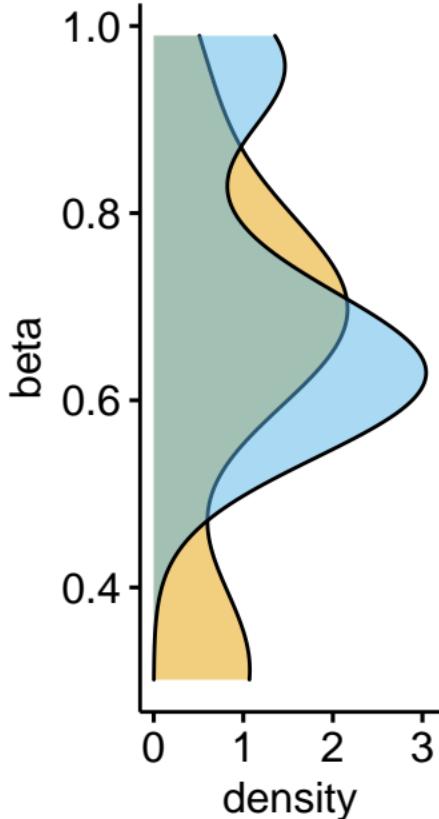
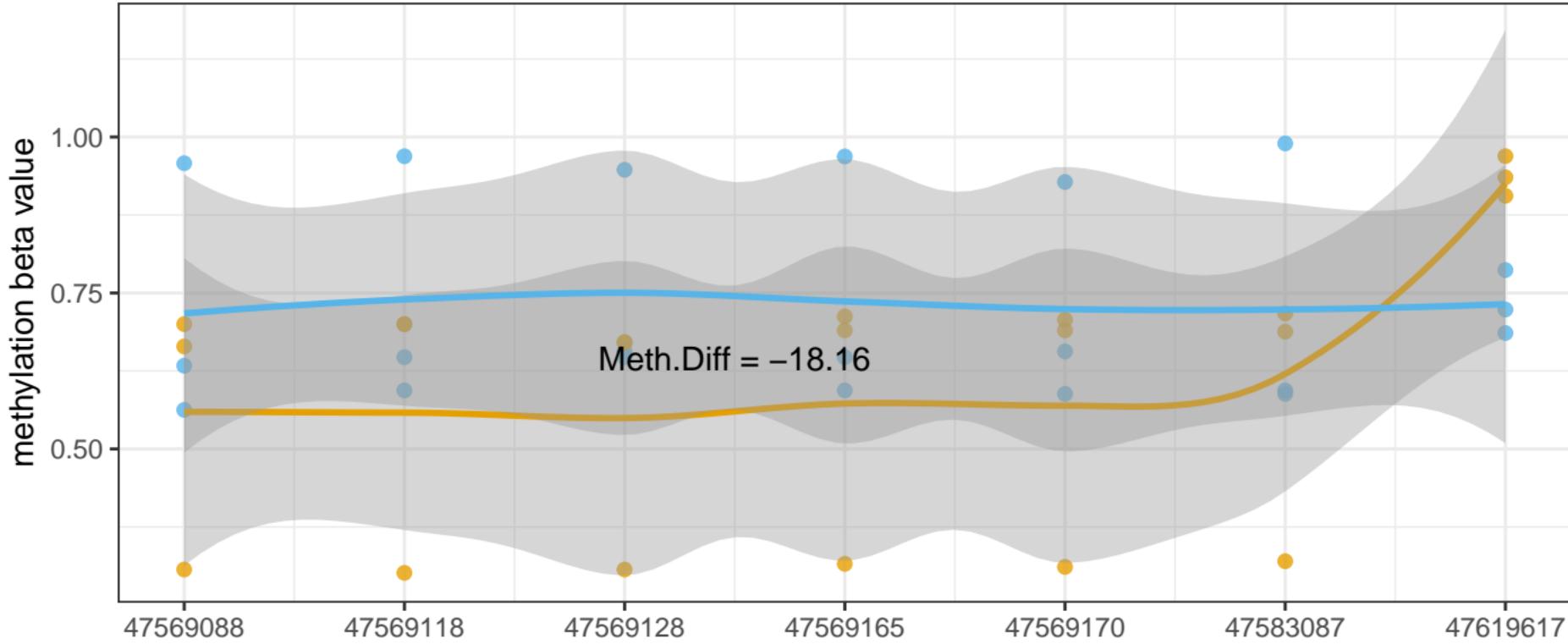


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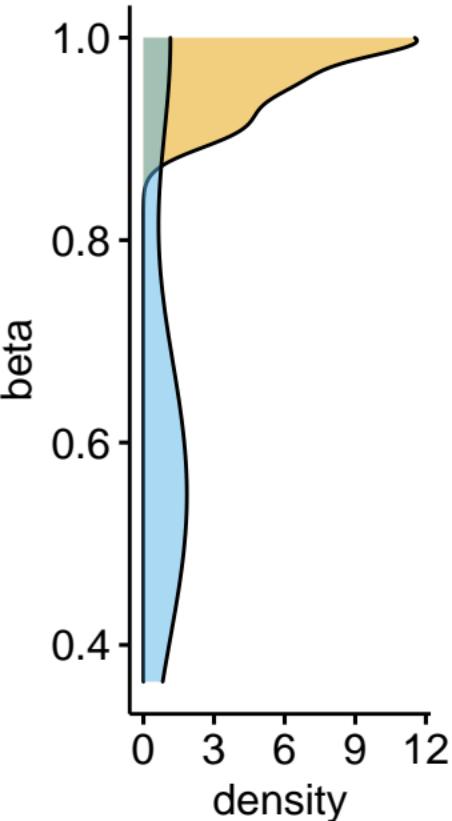
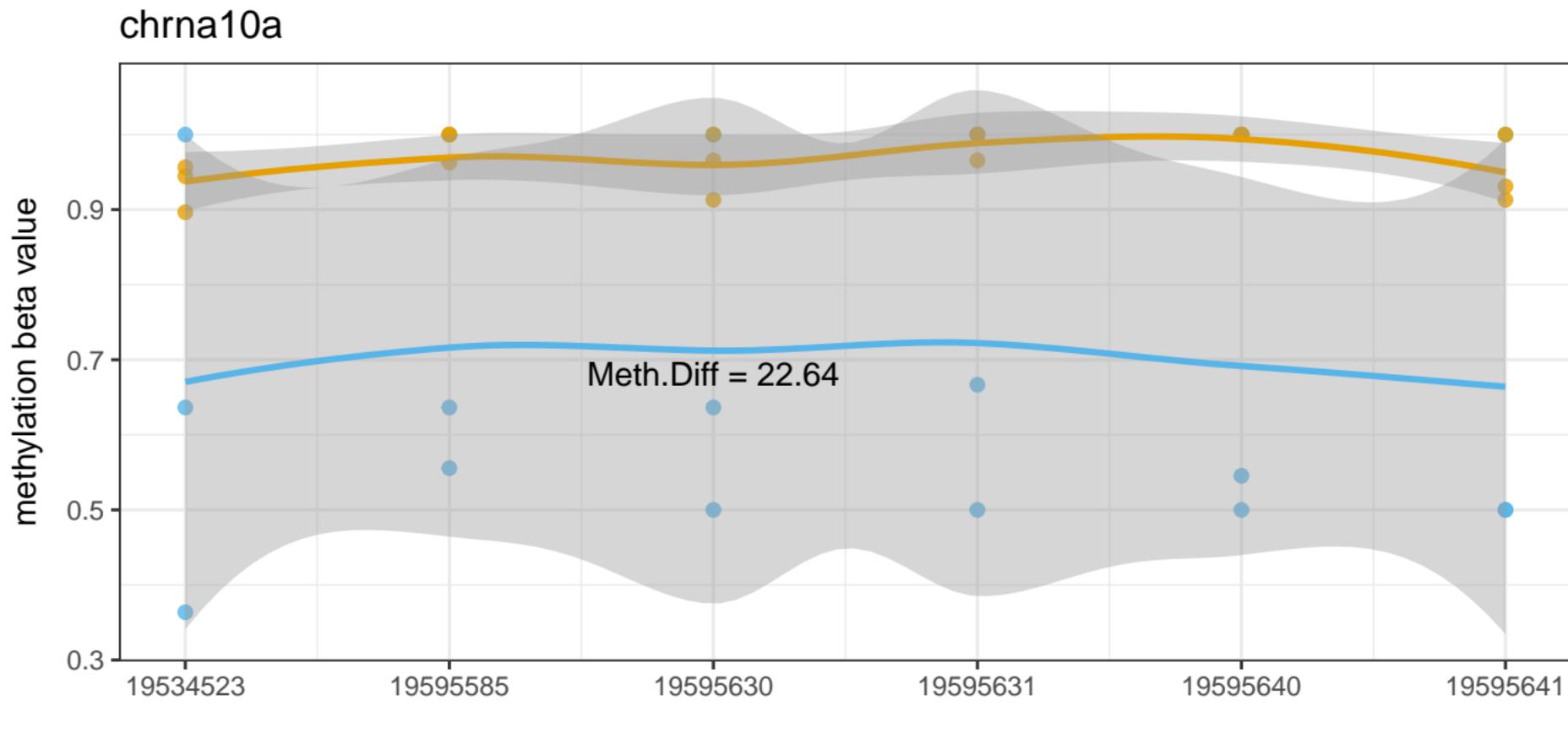
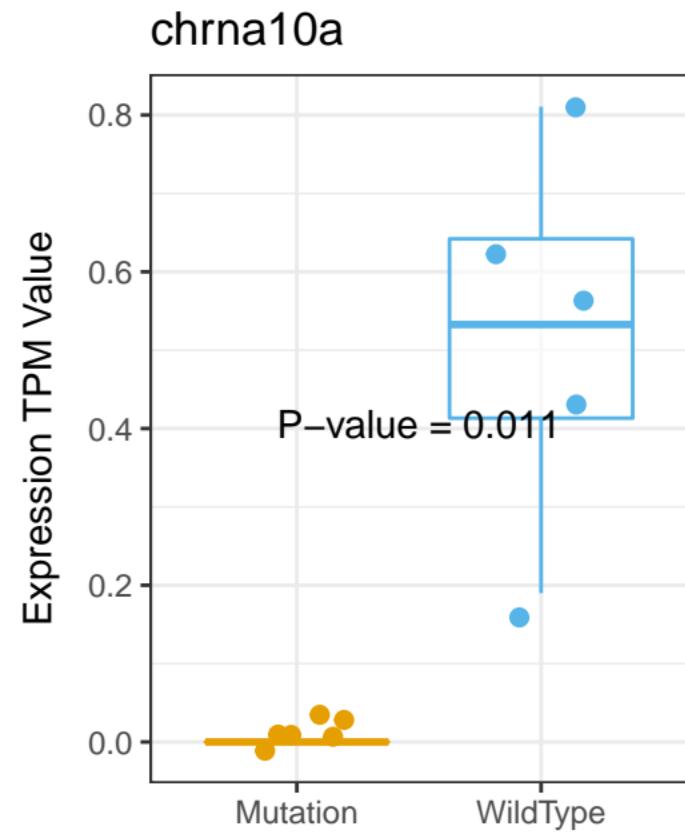
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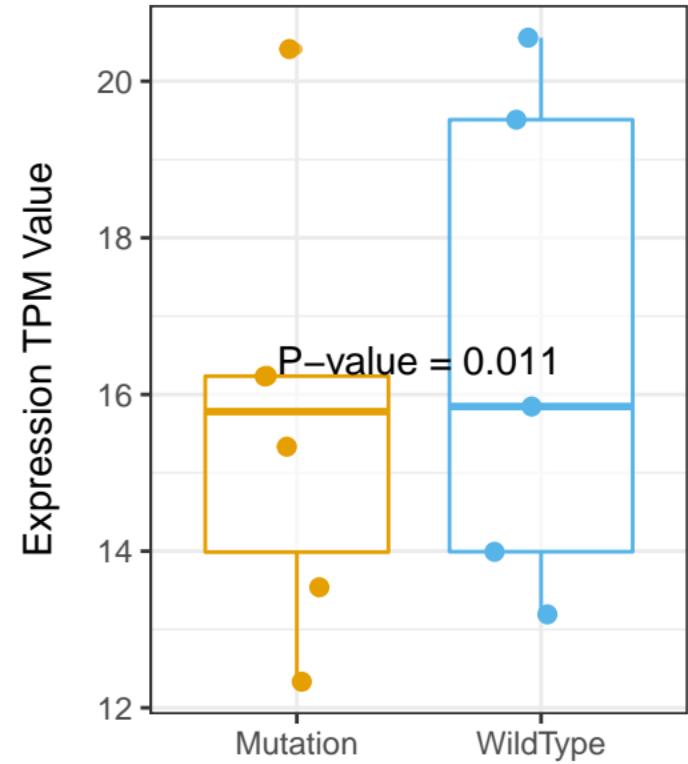


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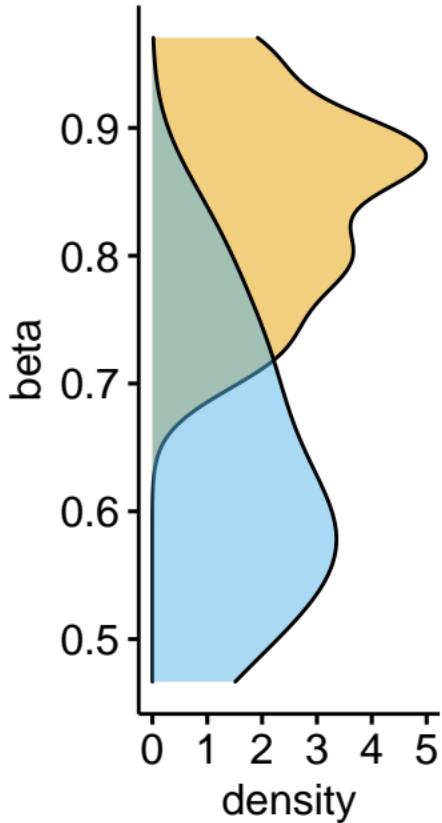
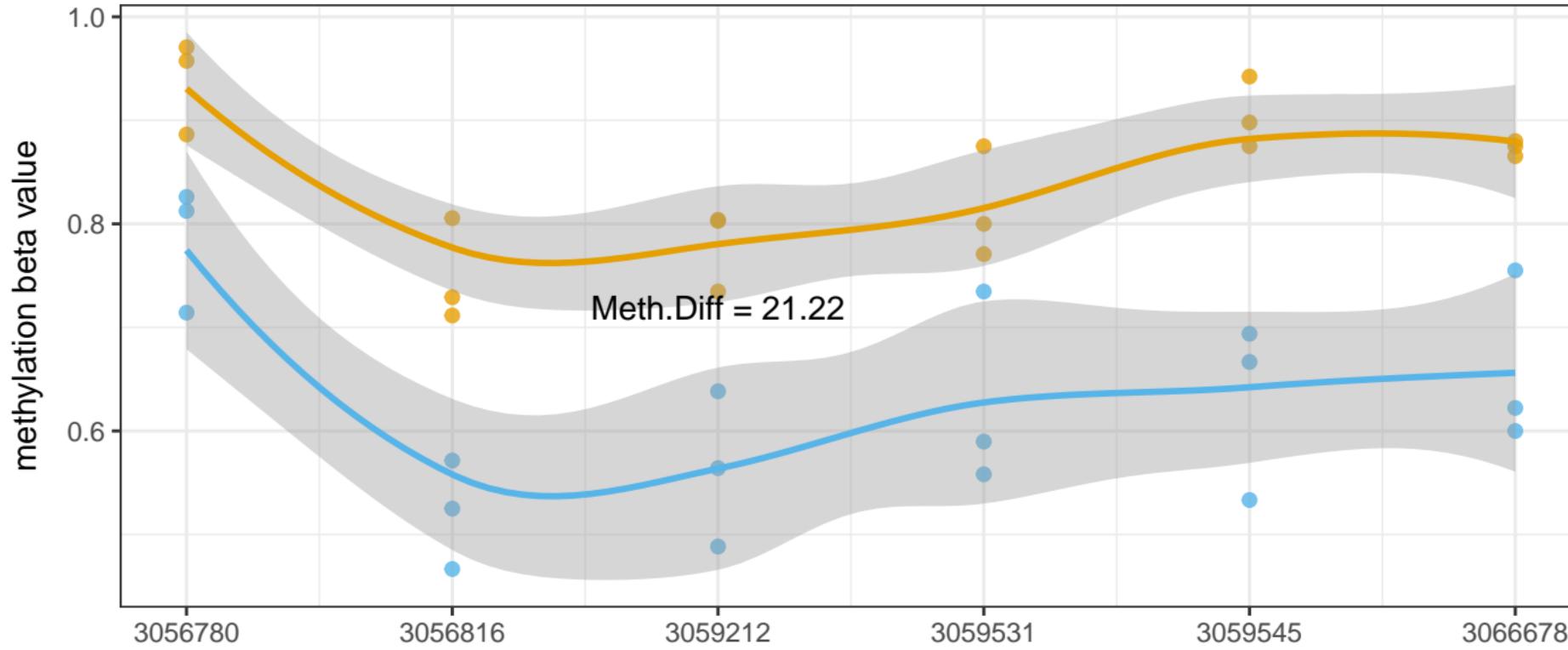


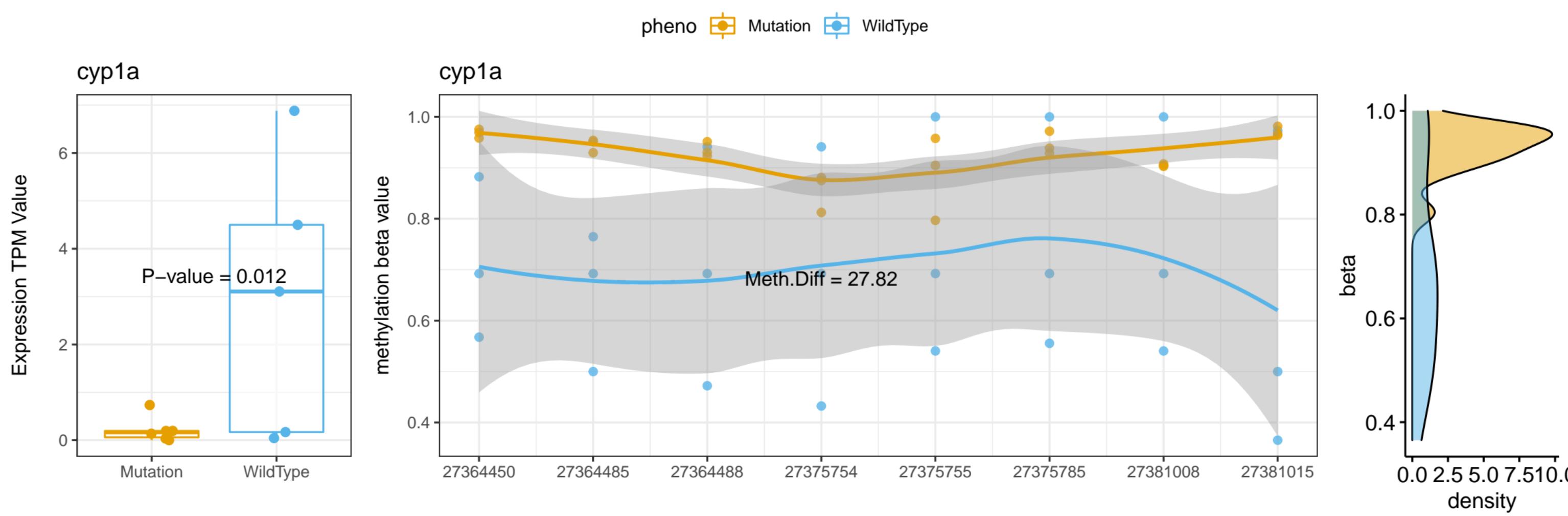
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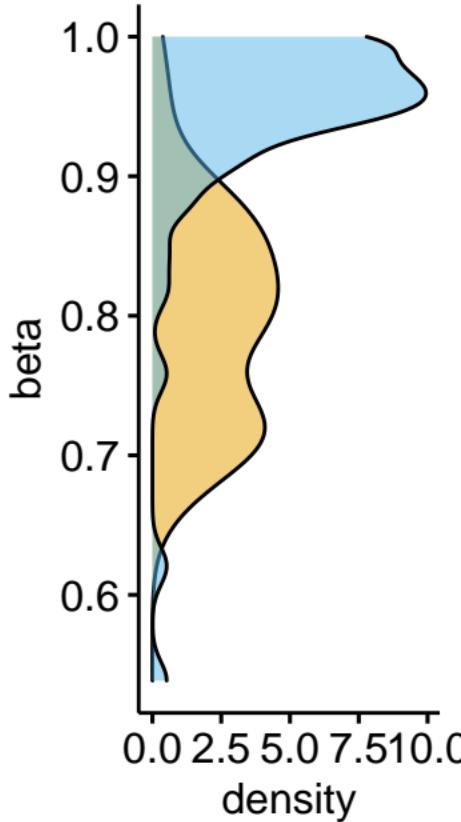
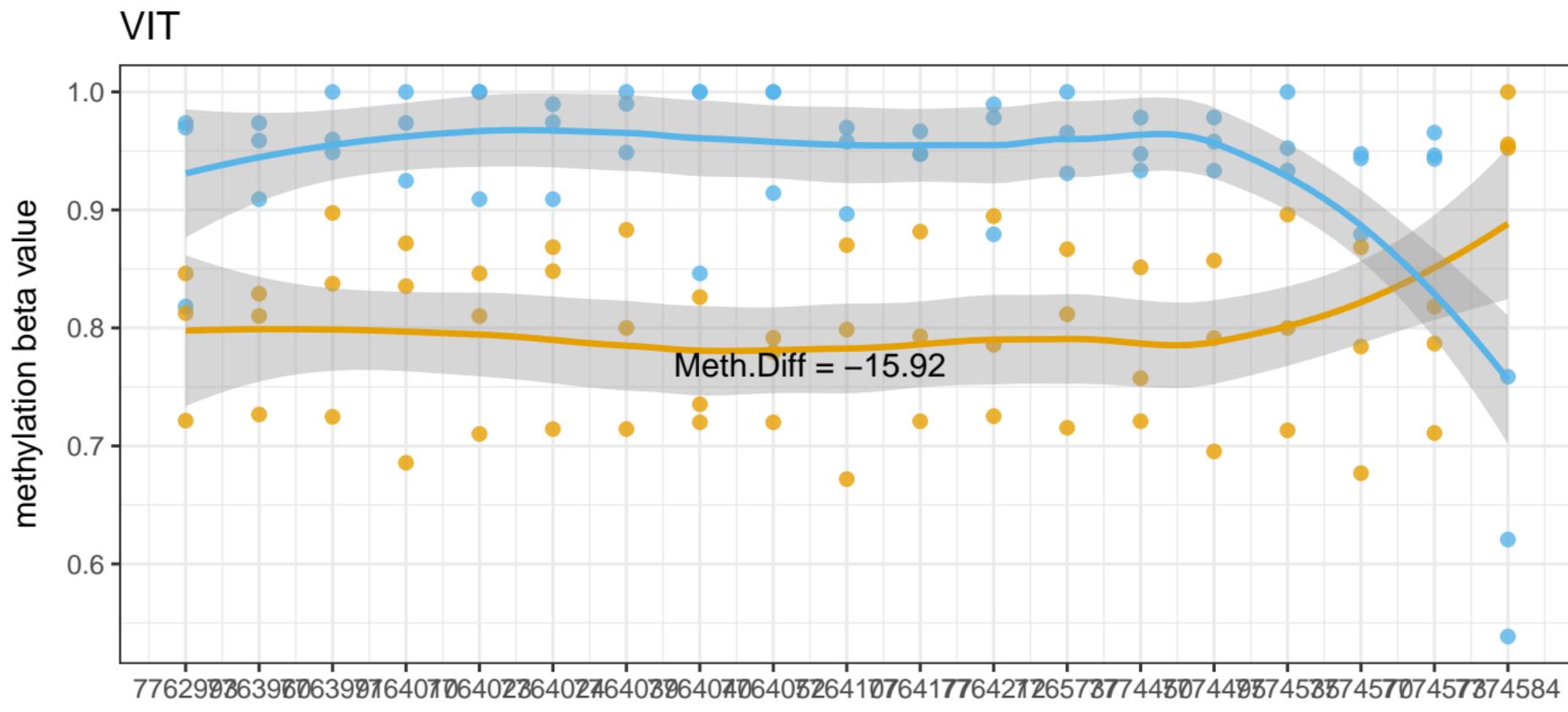
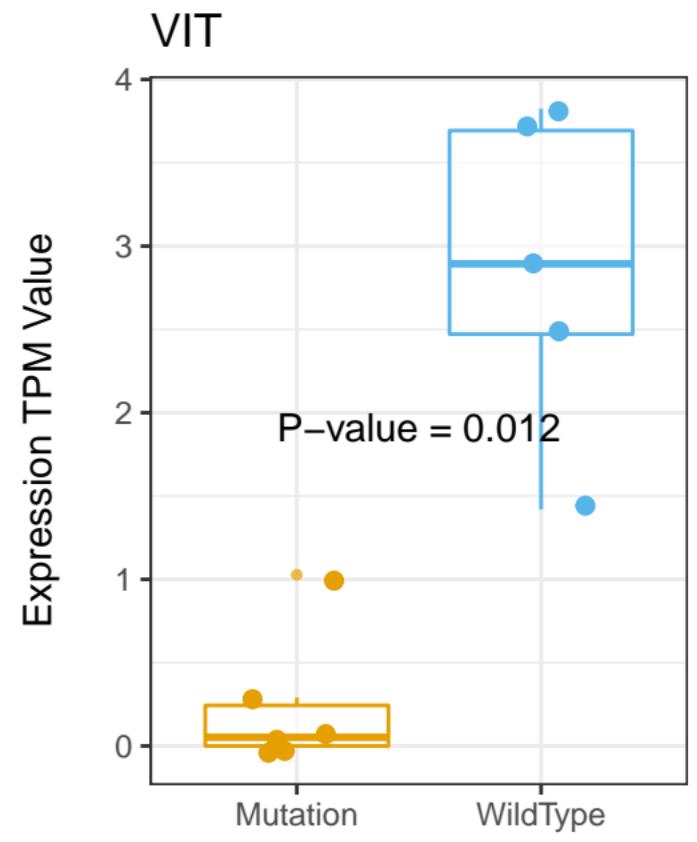
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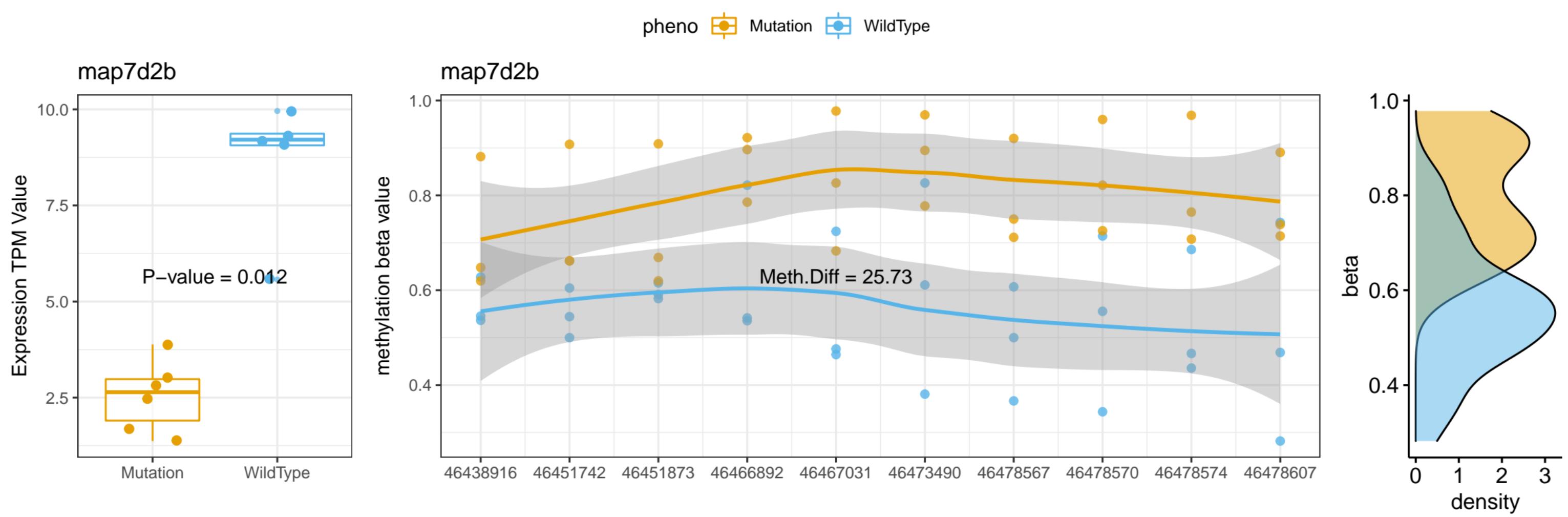


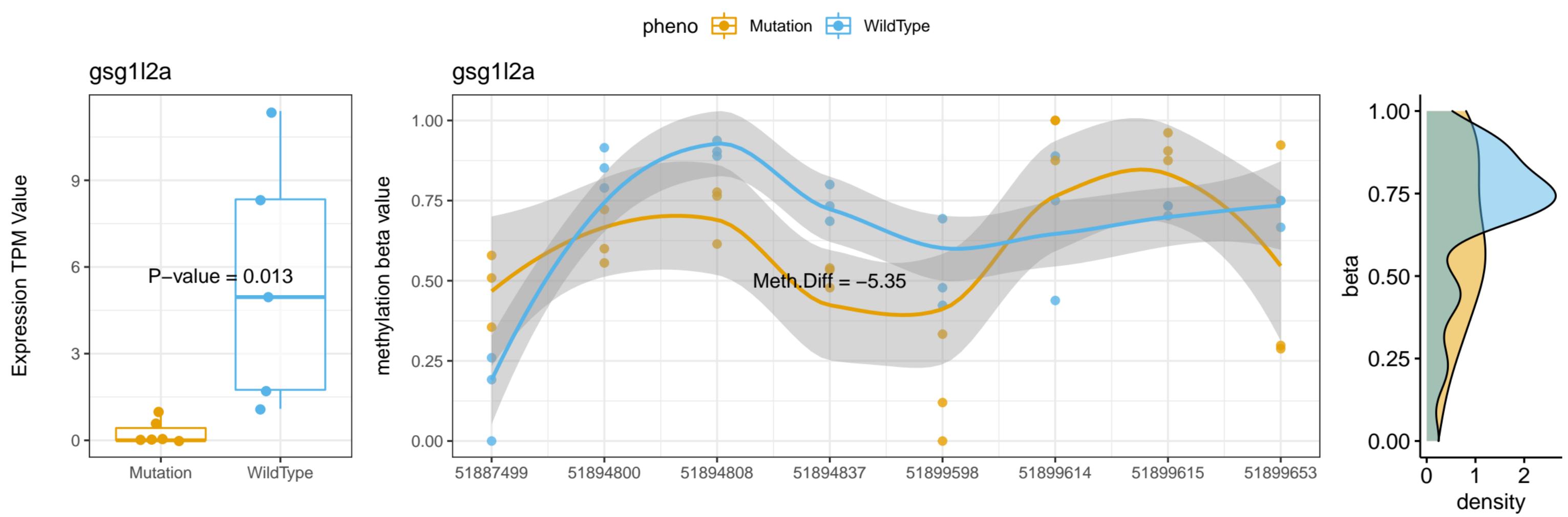
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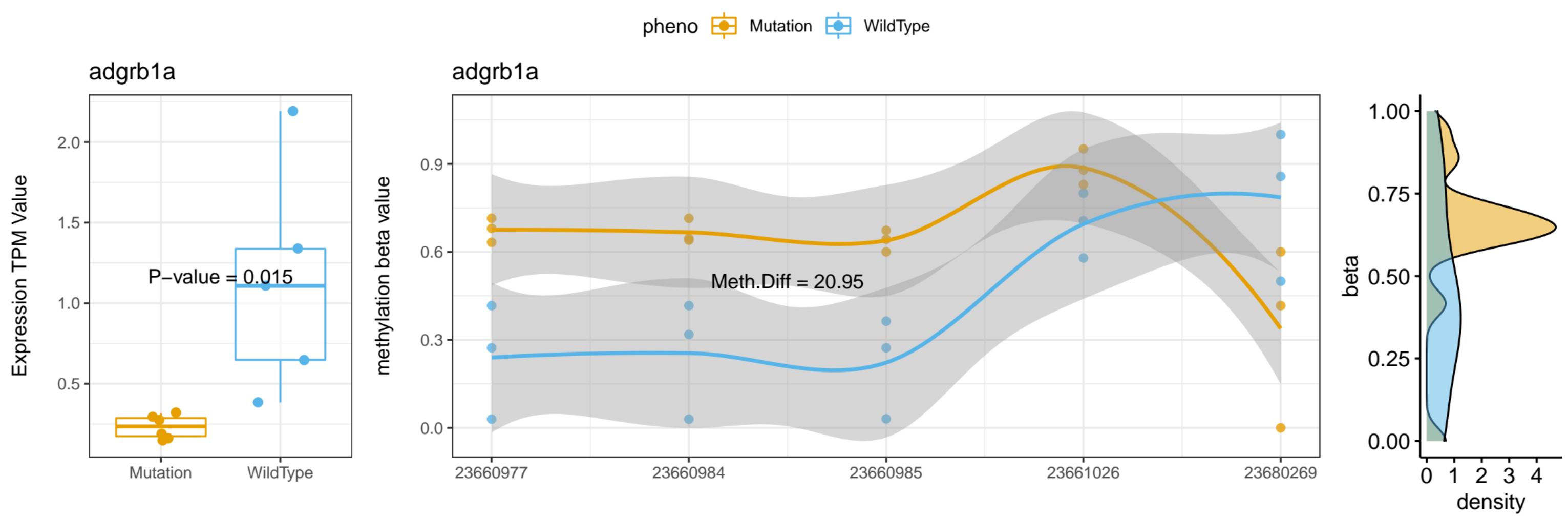


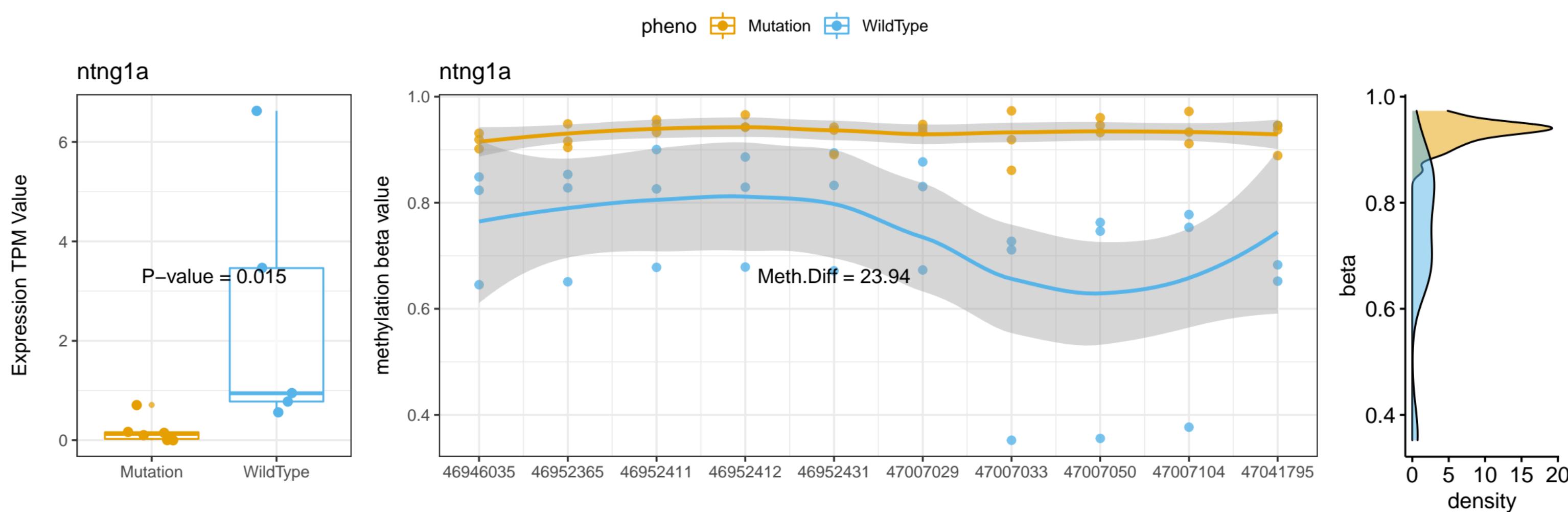




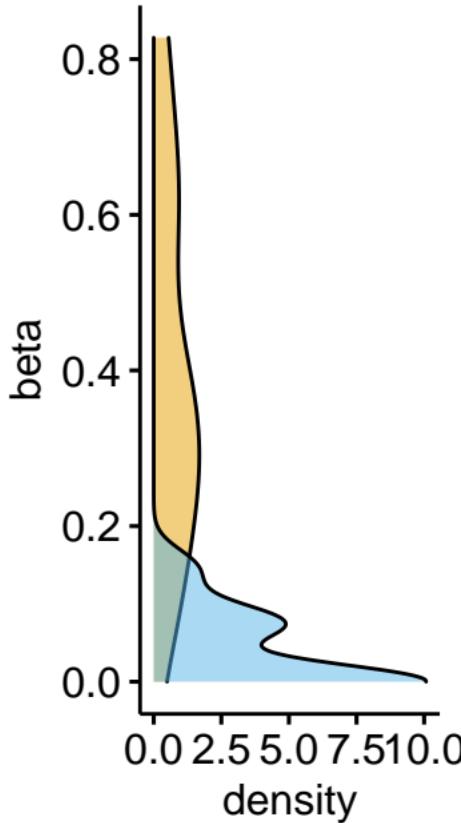
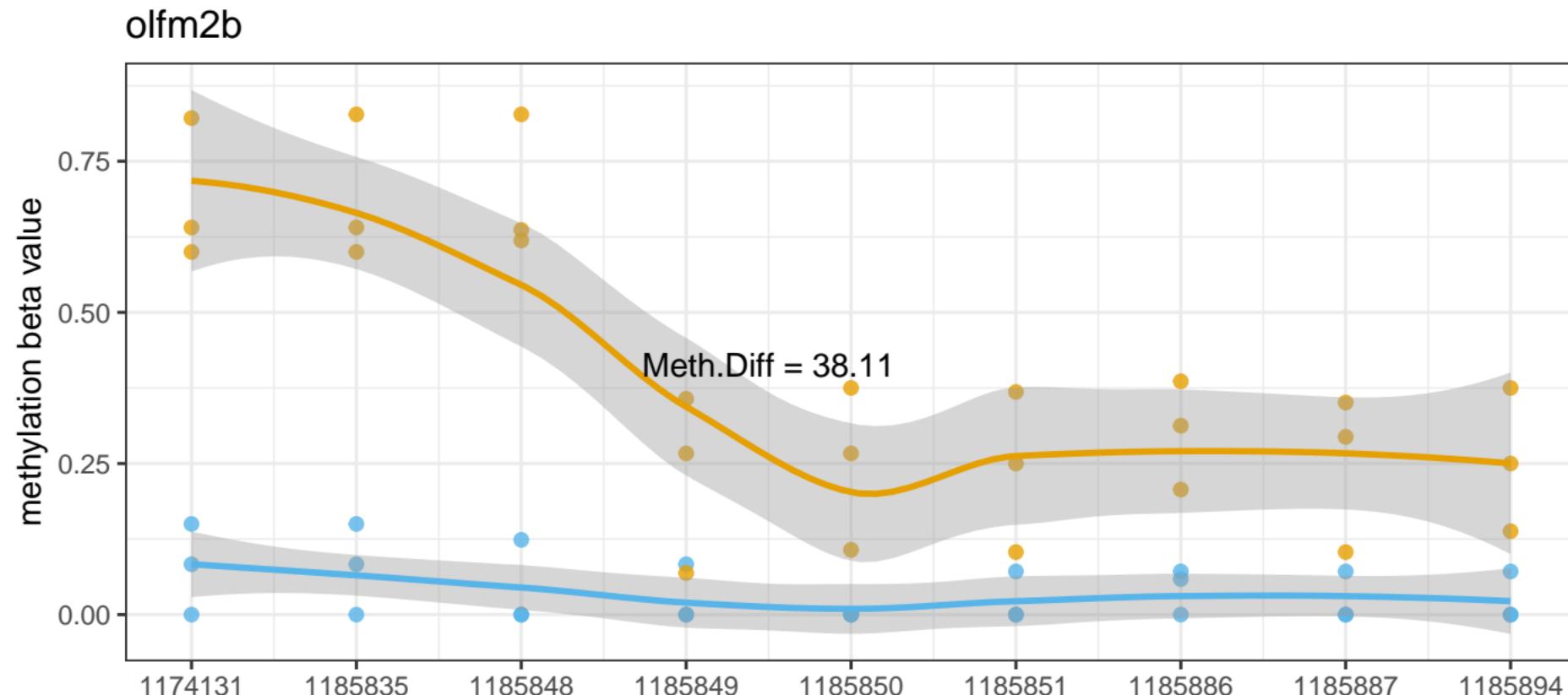
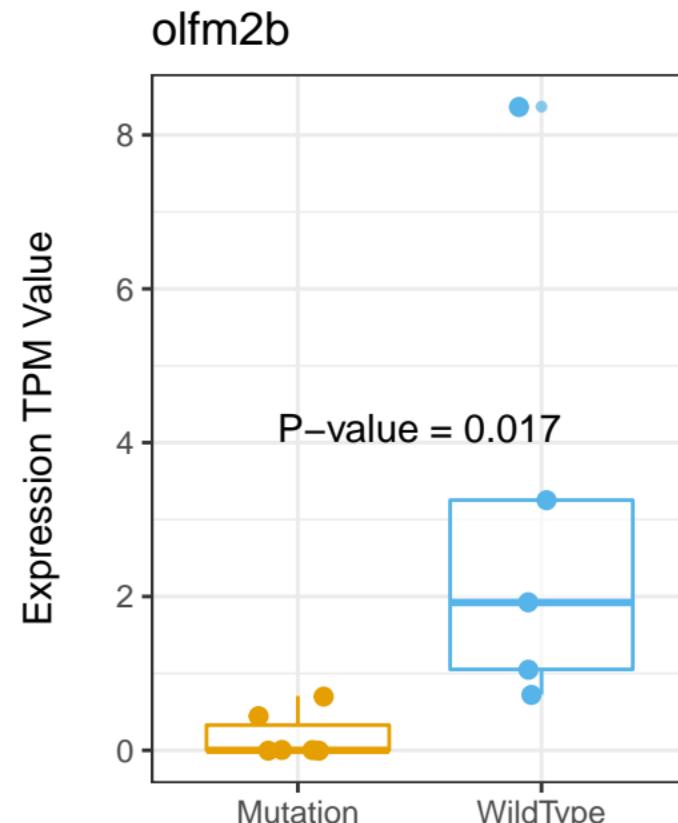


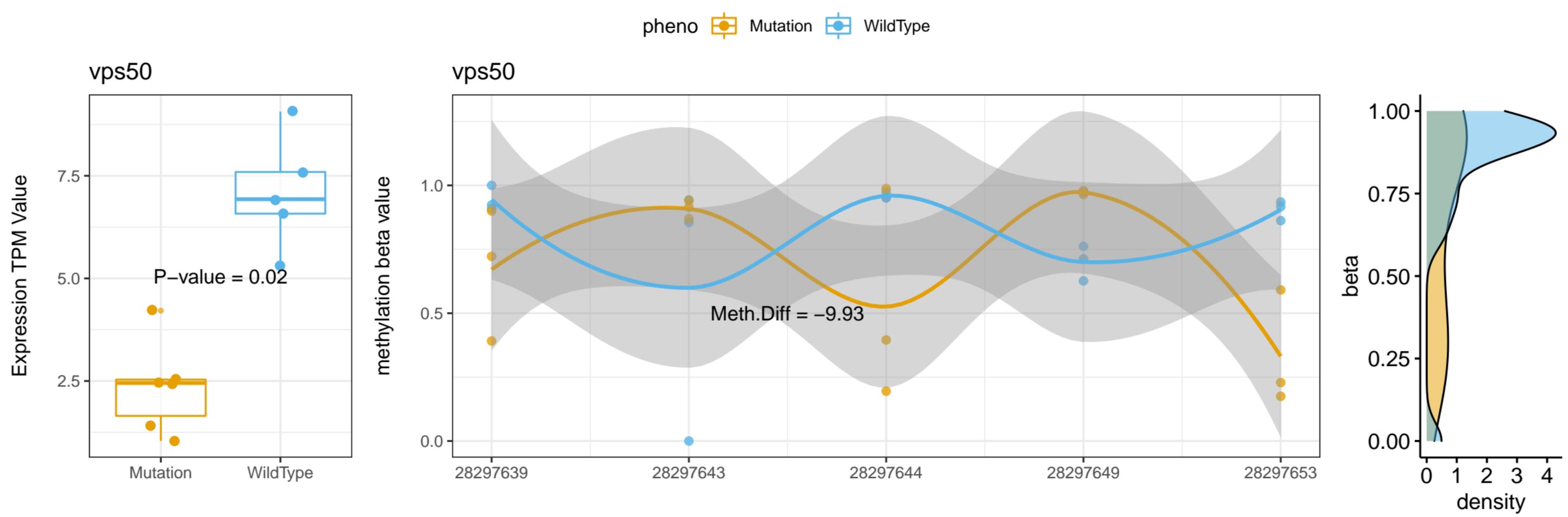


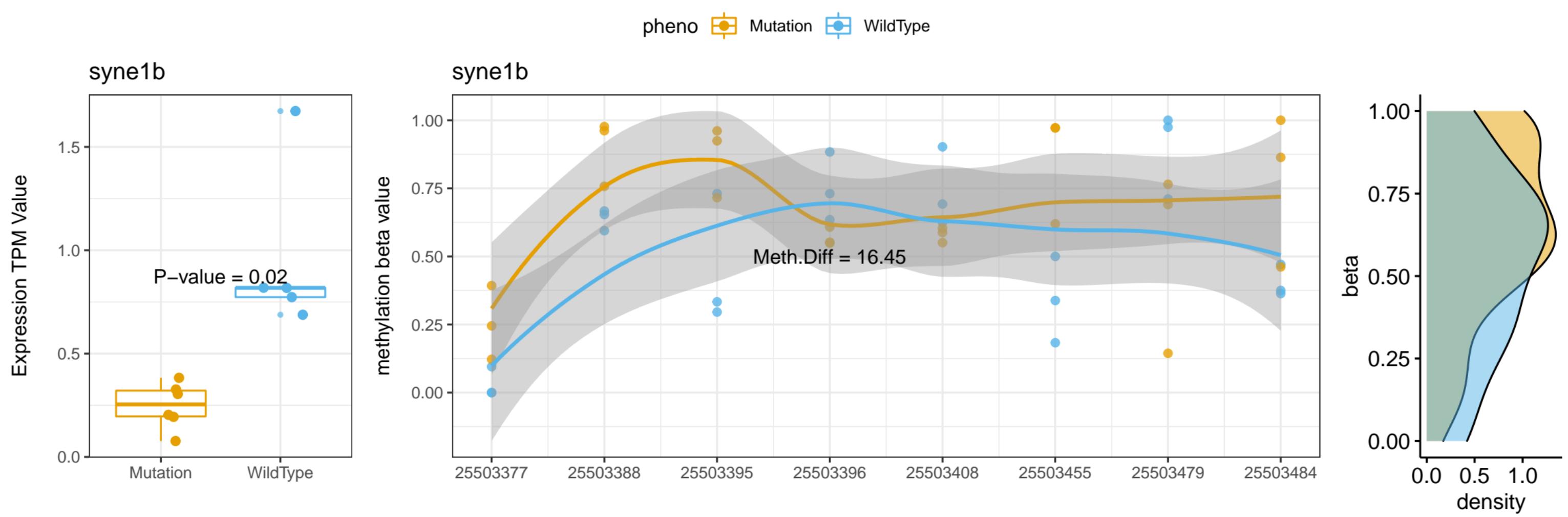




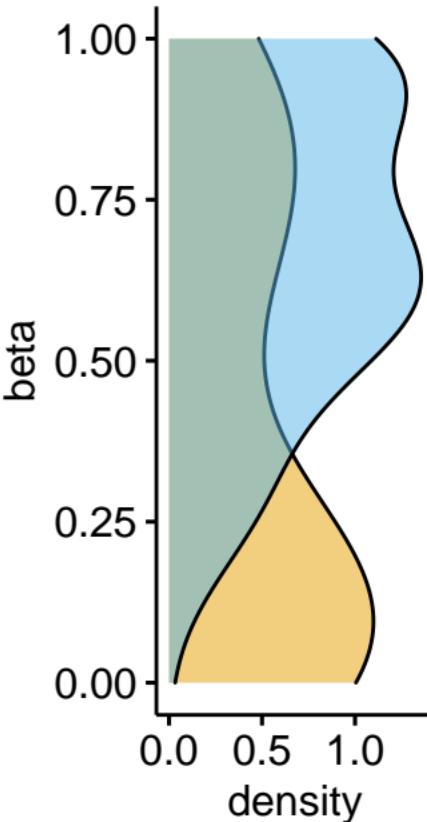
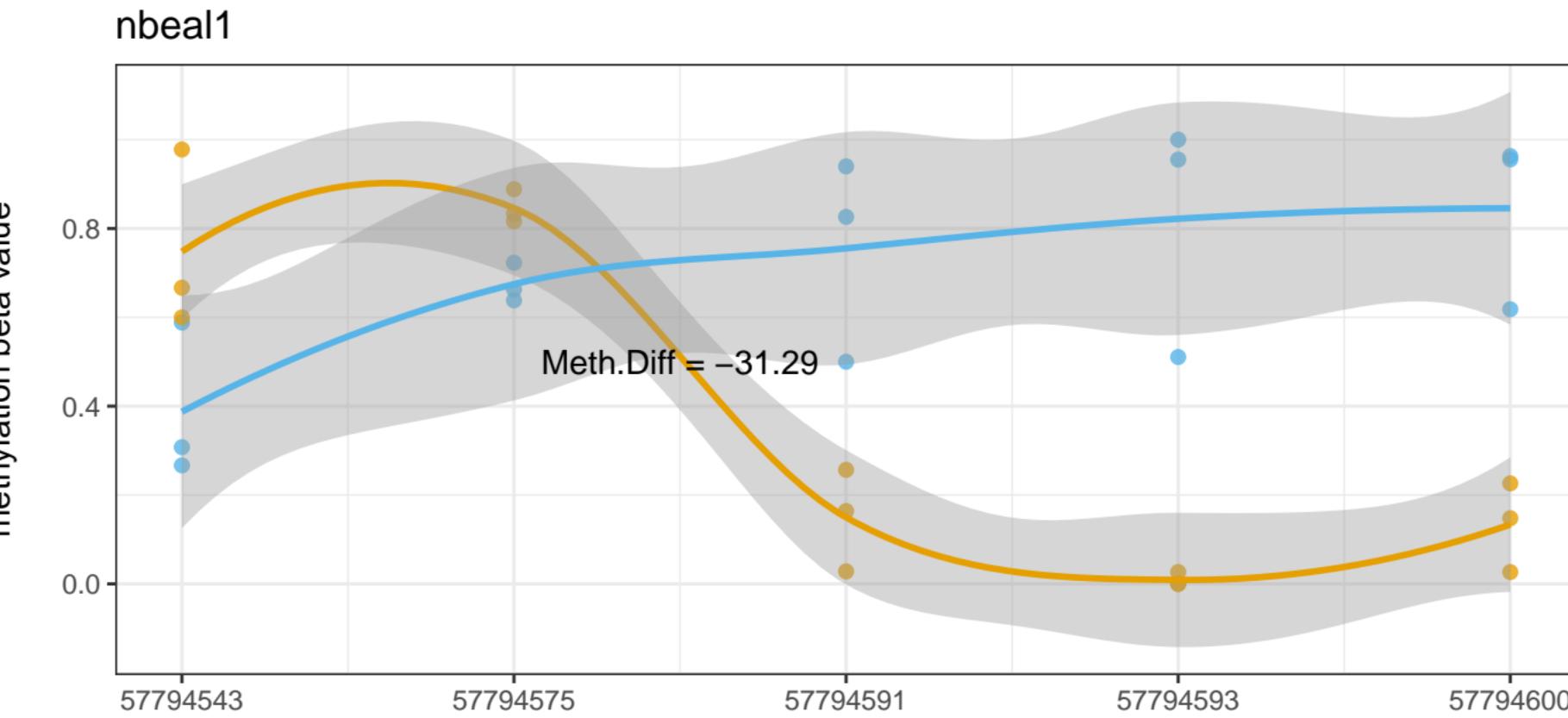
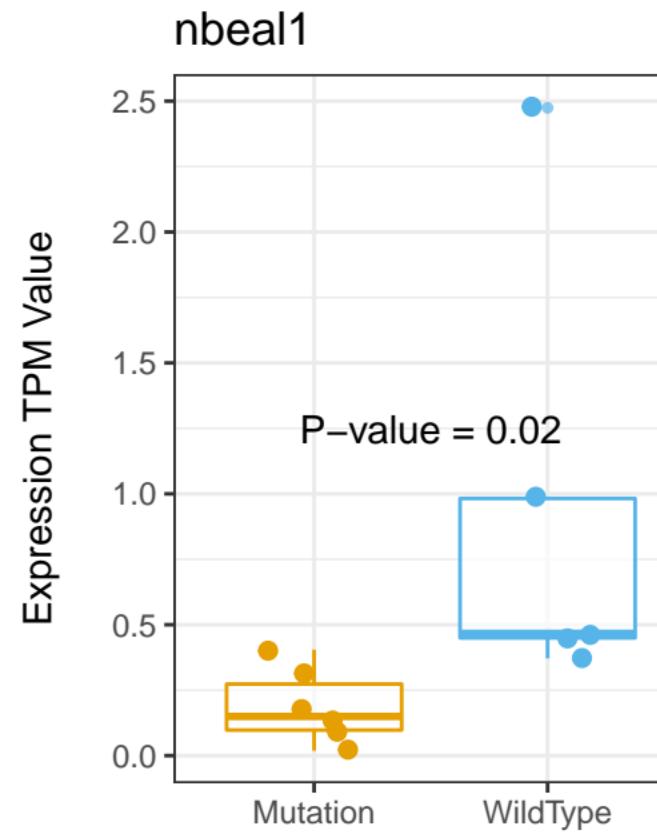
pheno Mutation WildType





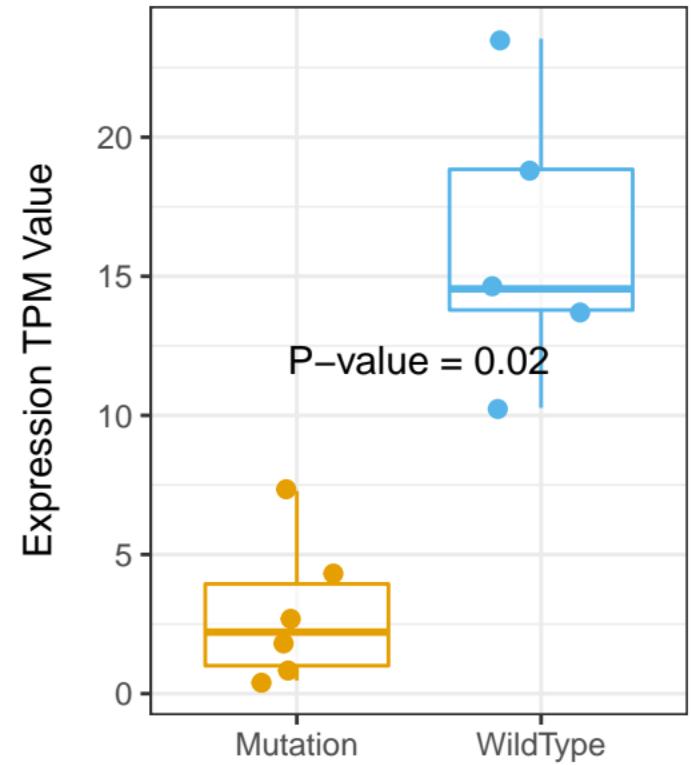


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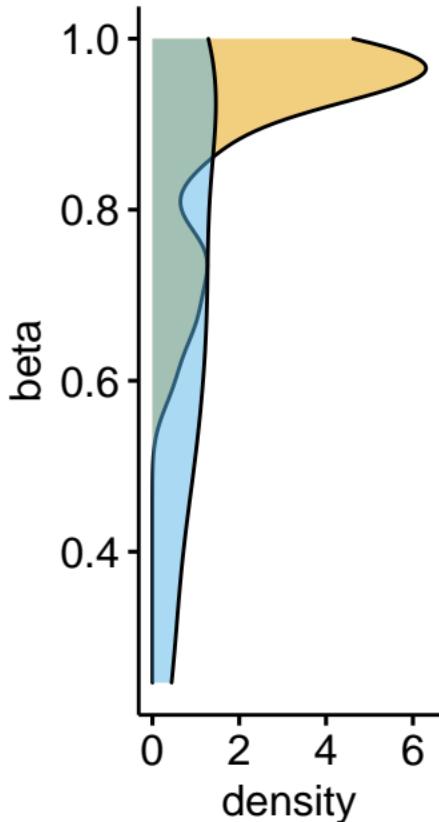
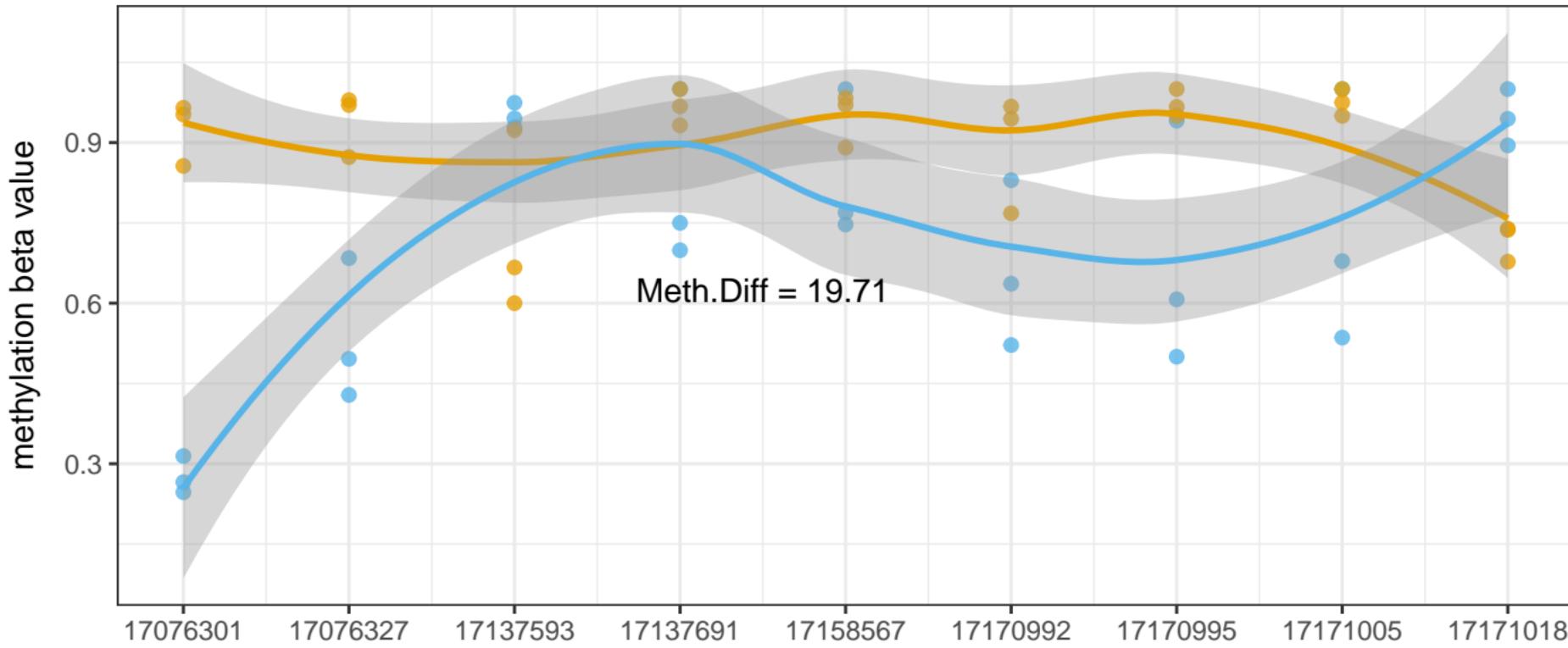


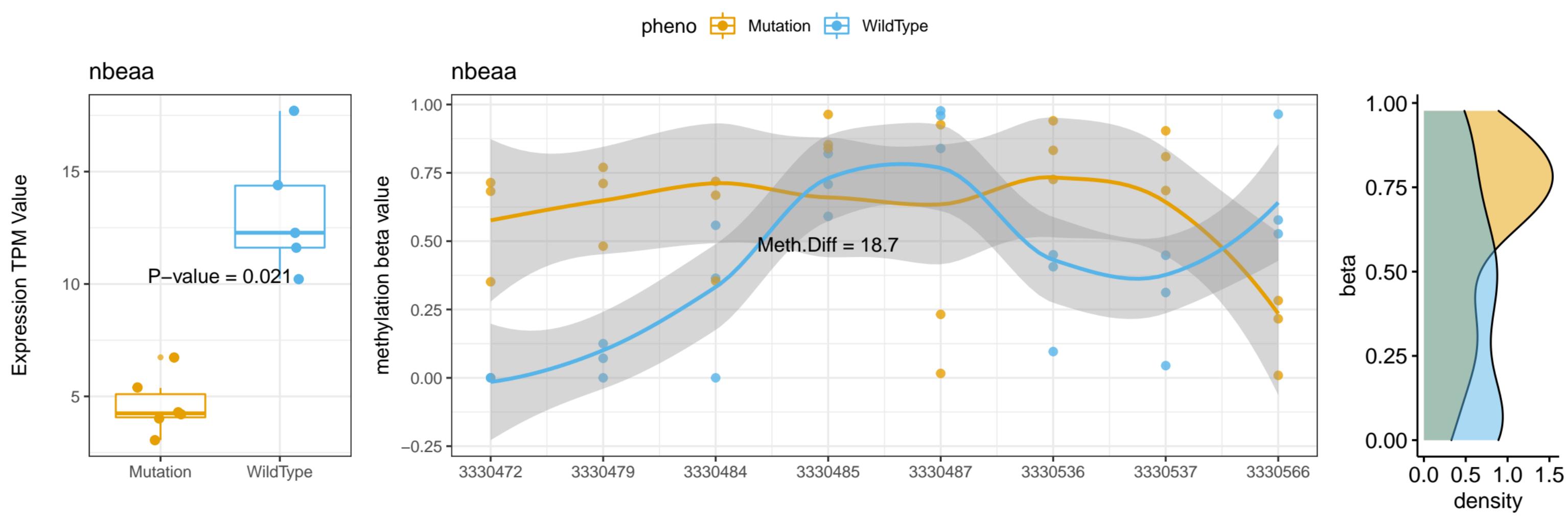
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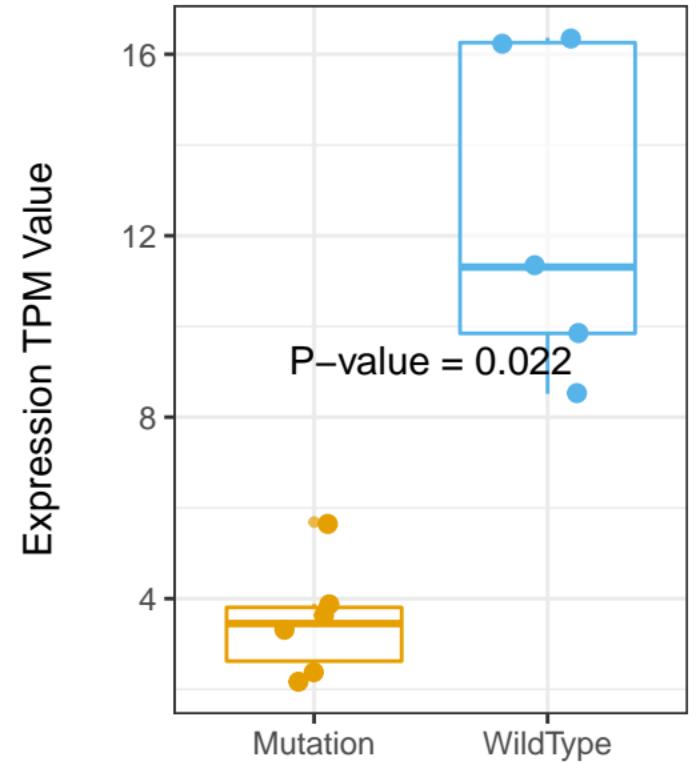
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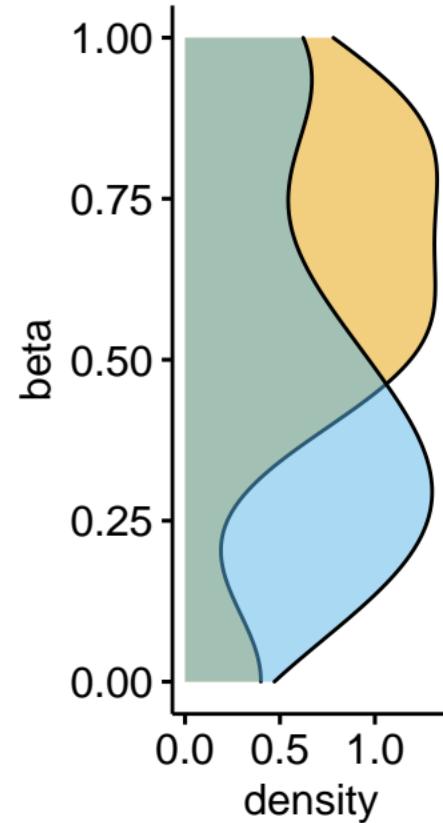
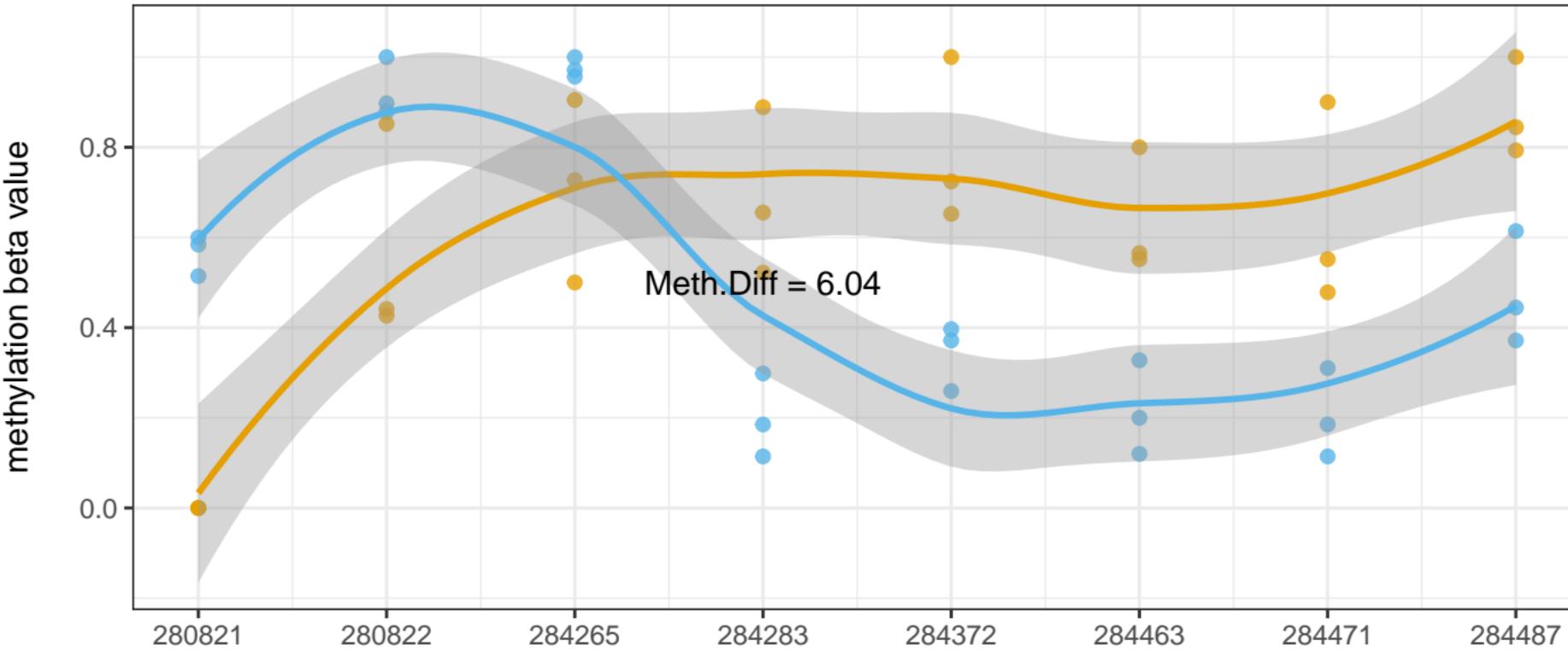


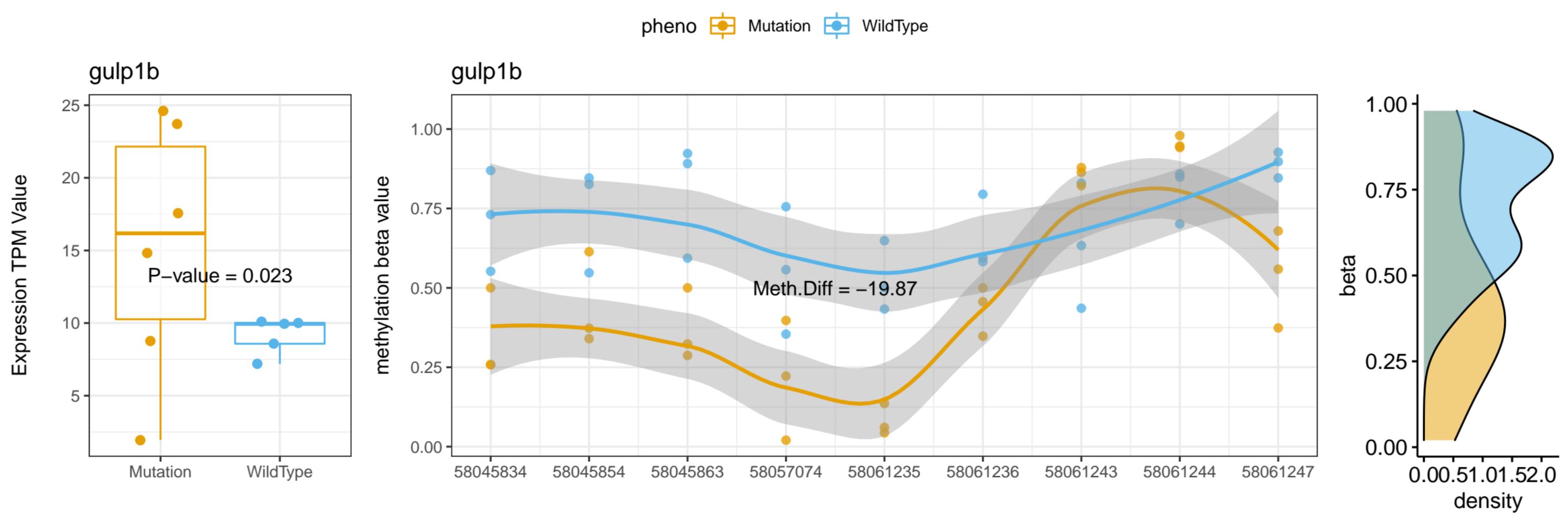
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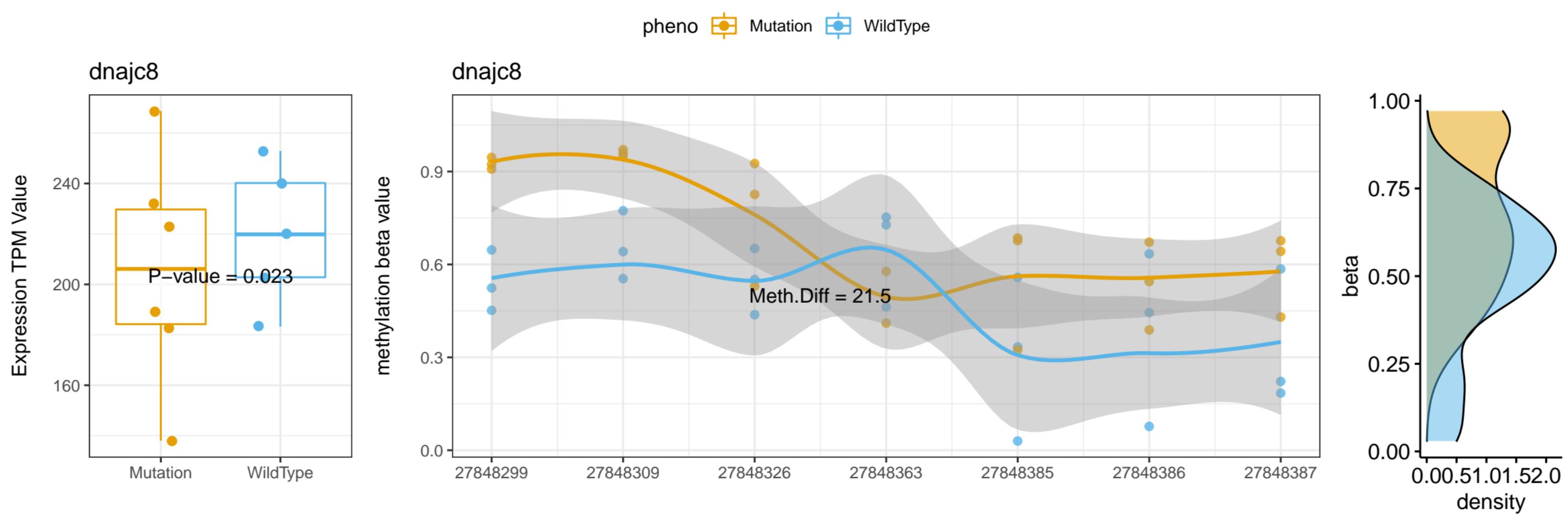
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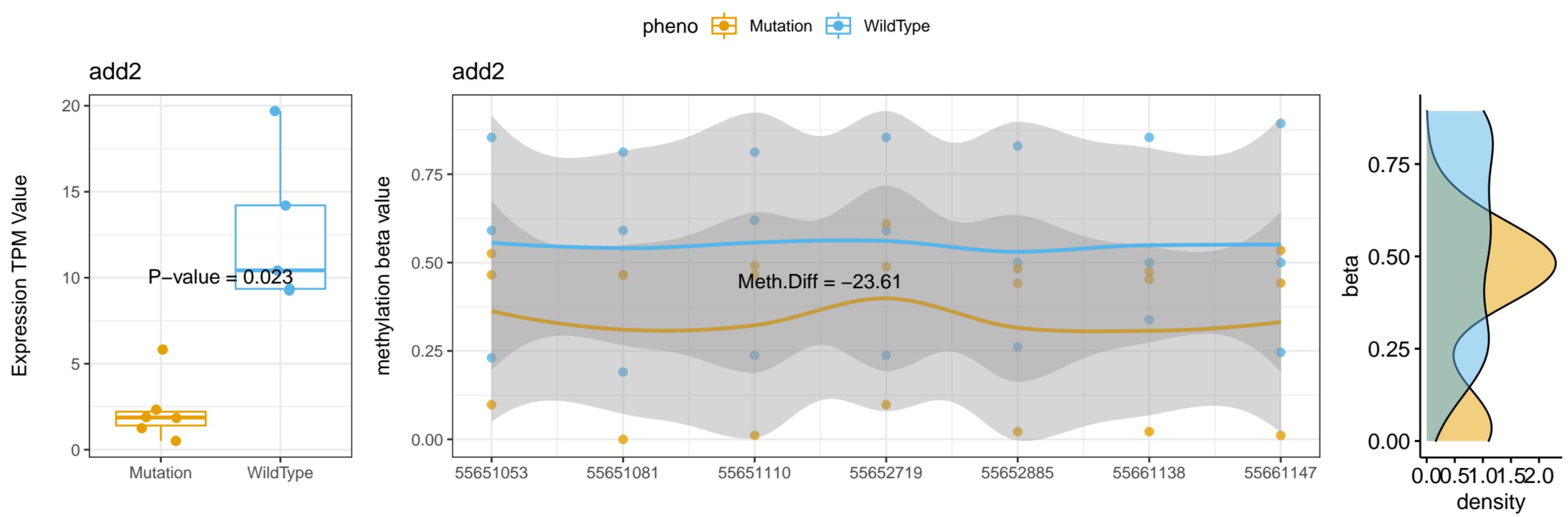


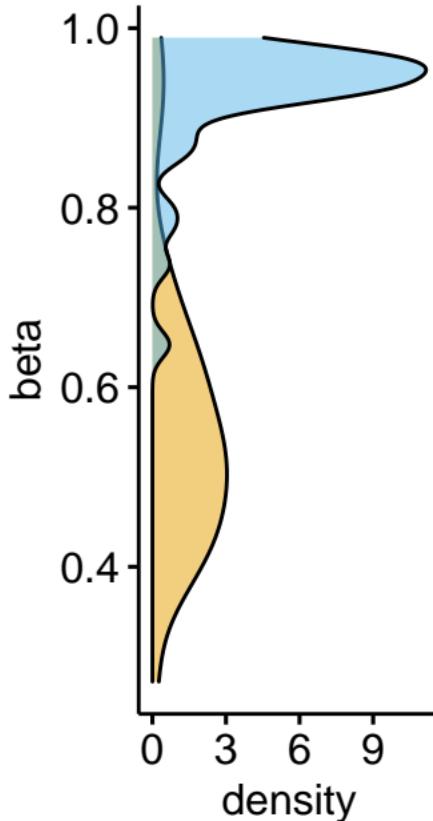
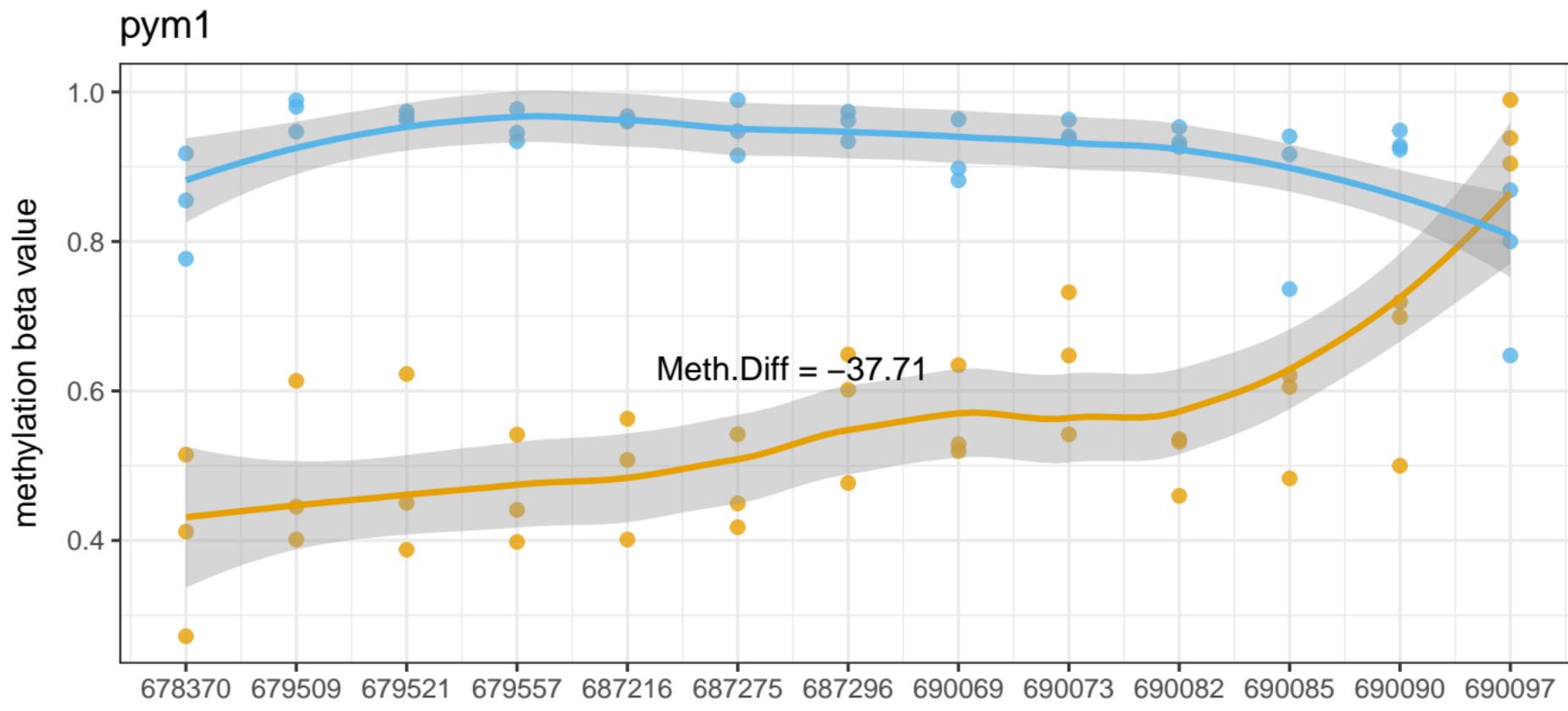
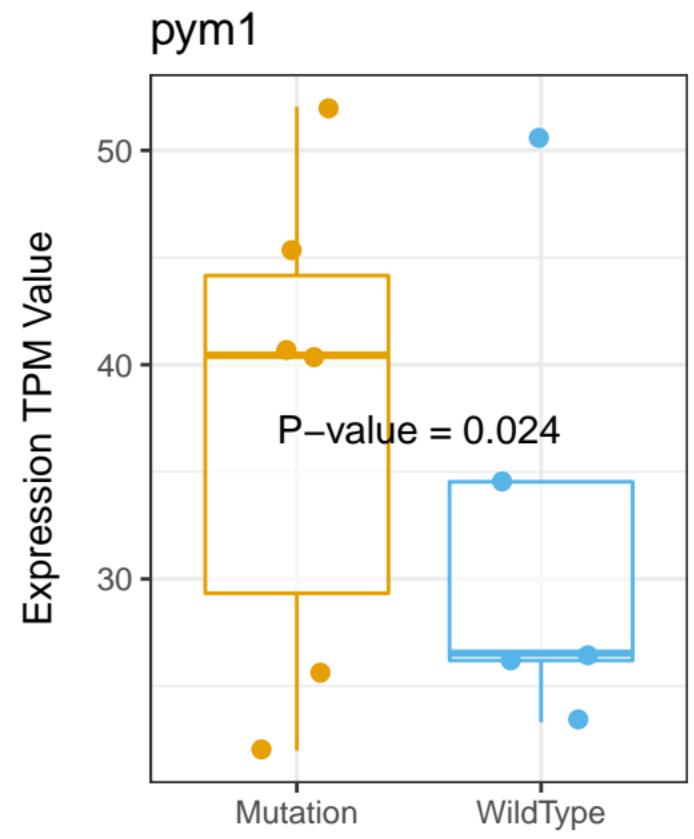
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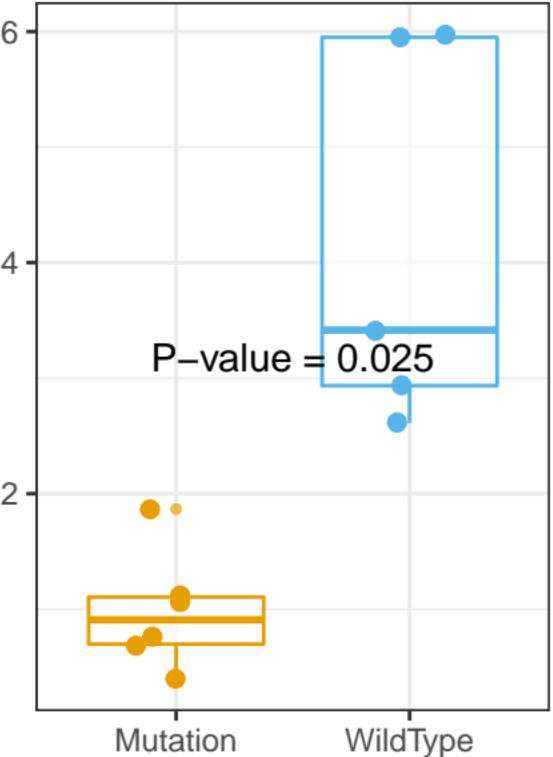




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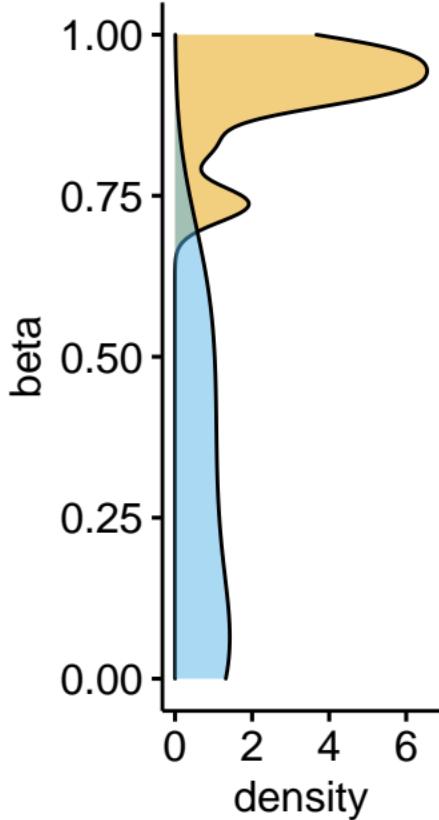
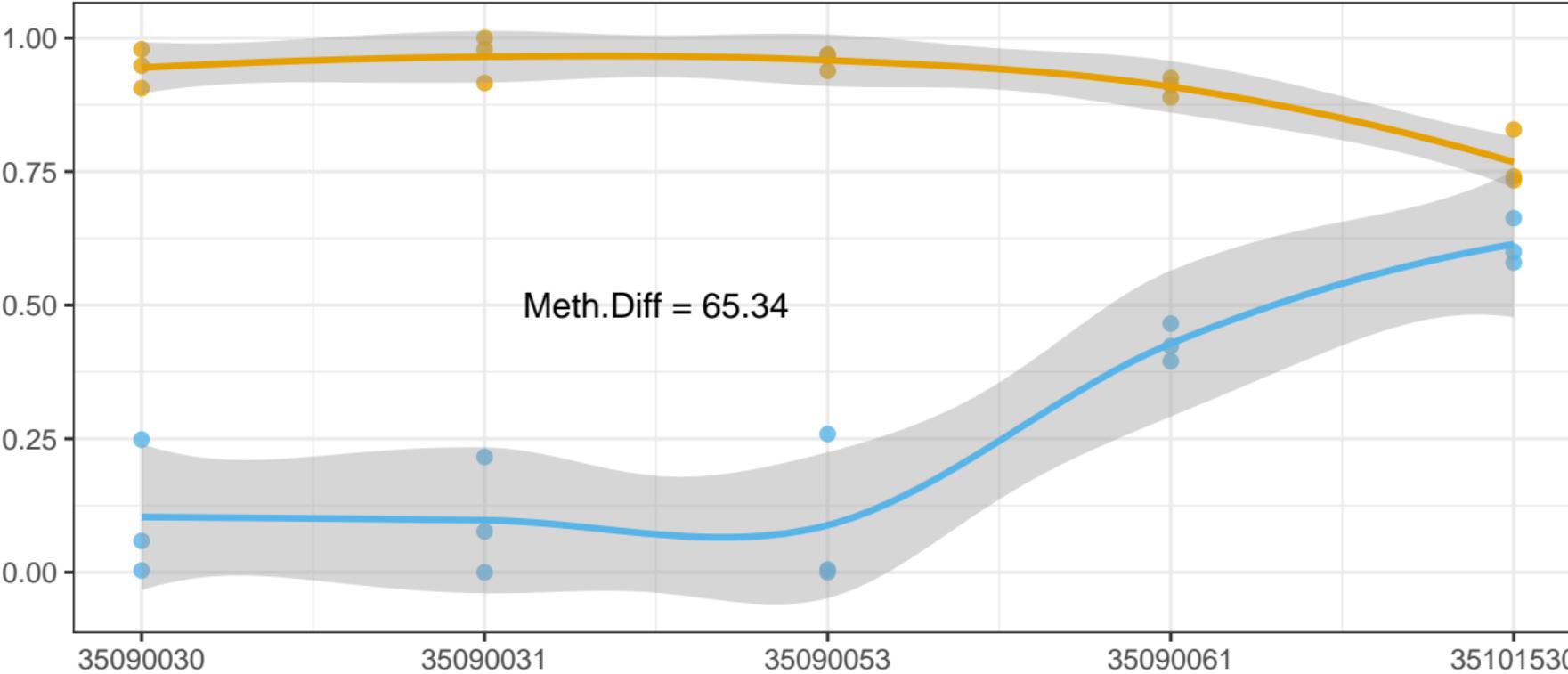
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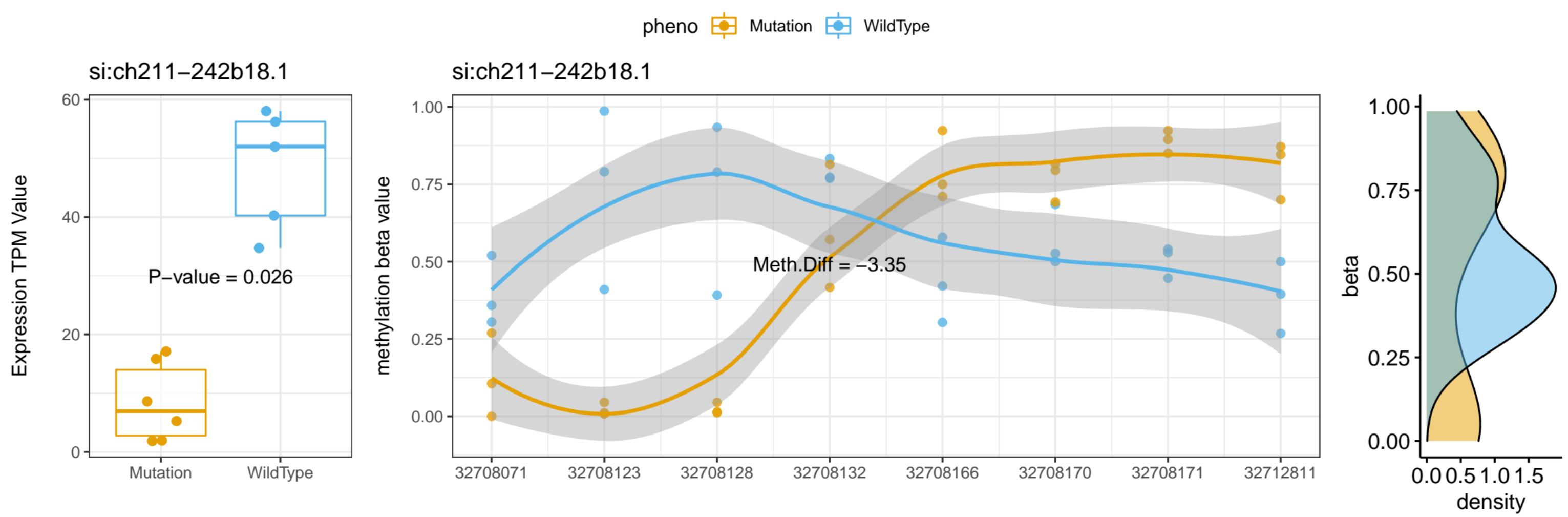
Expression TPM Value



gria4b

methylation beta value

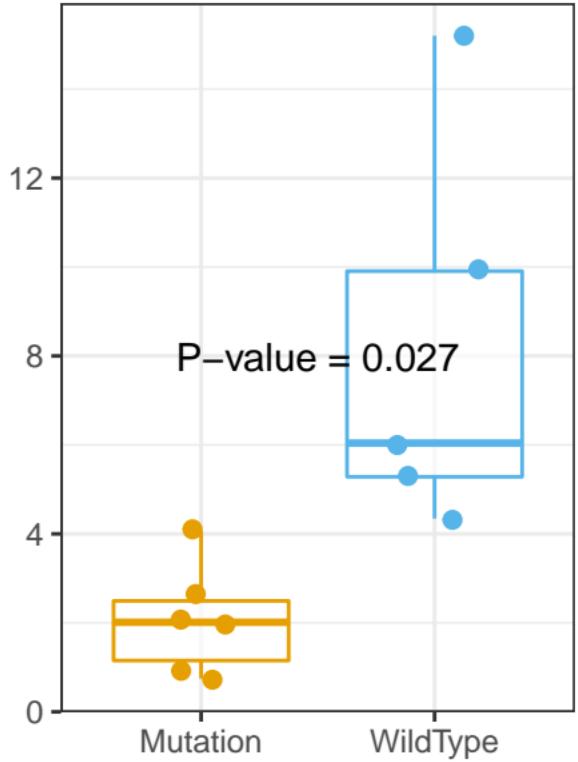




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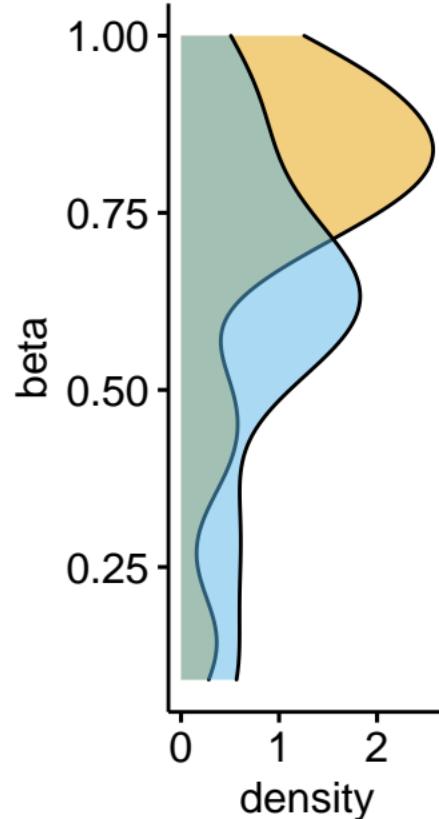
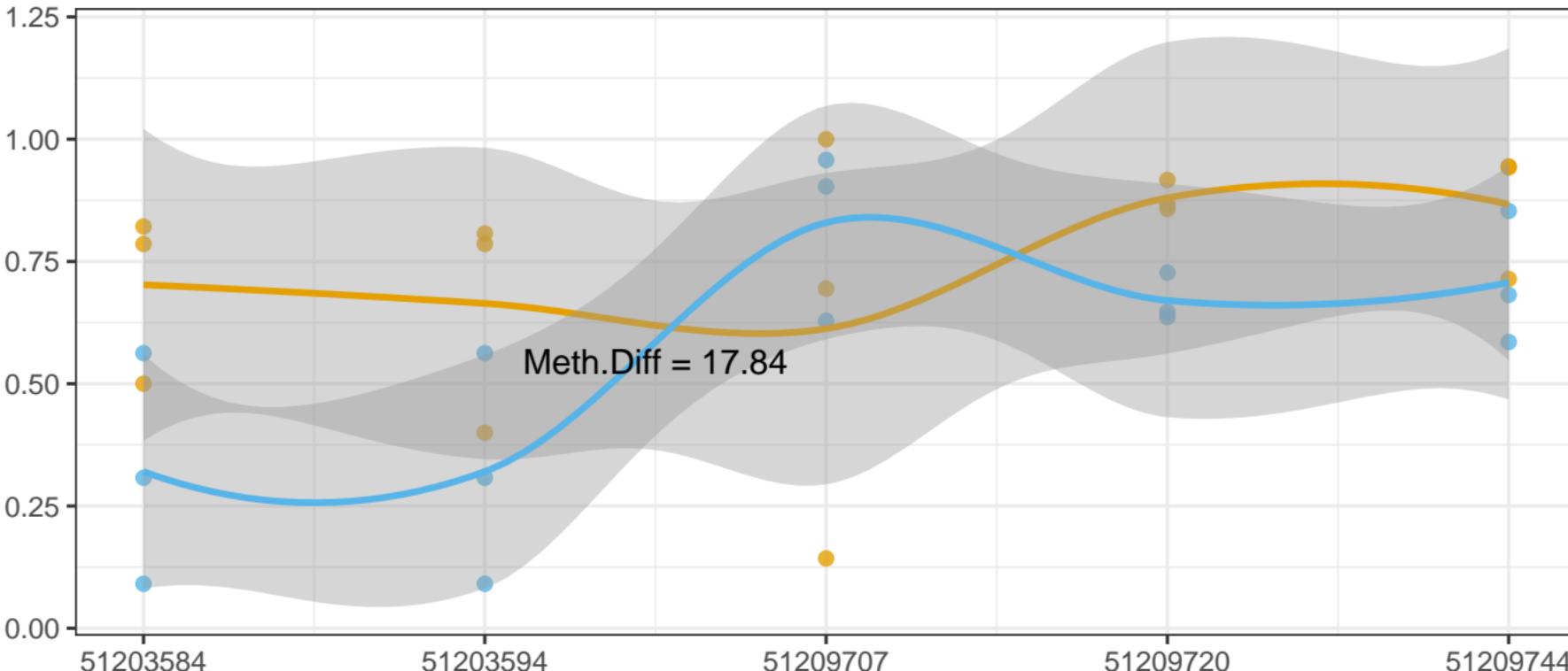
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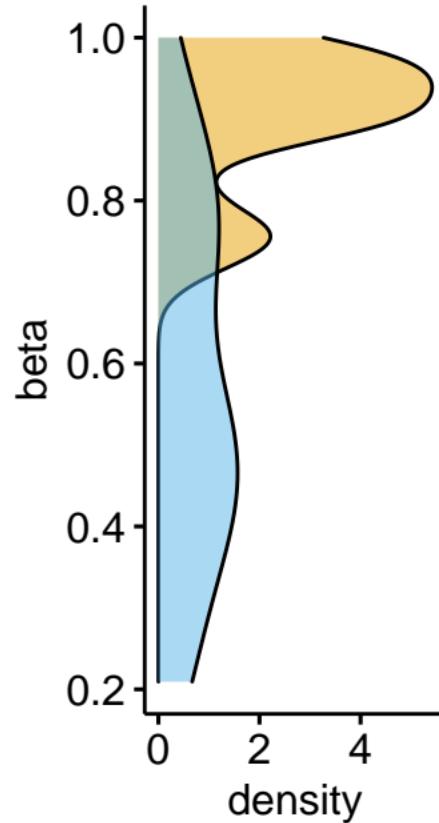
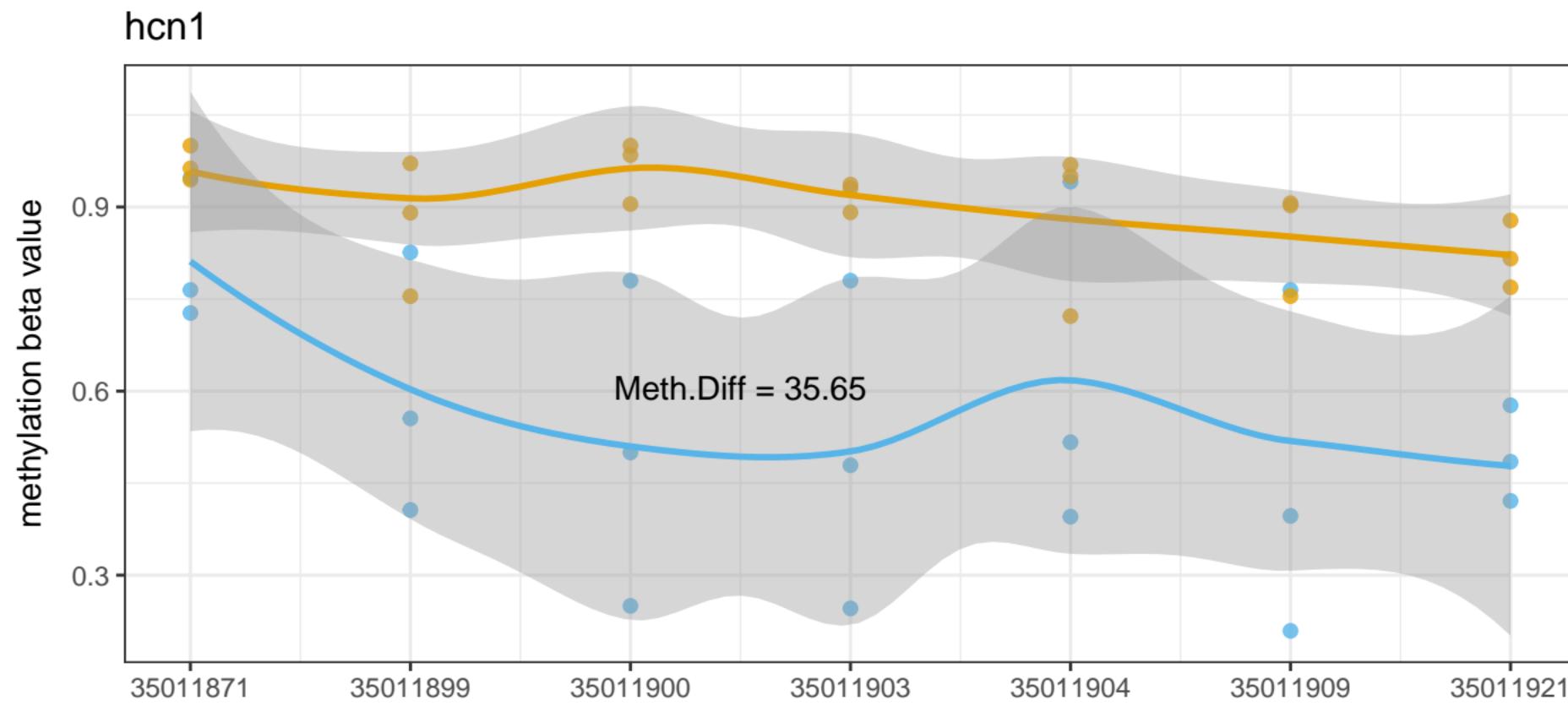
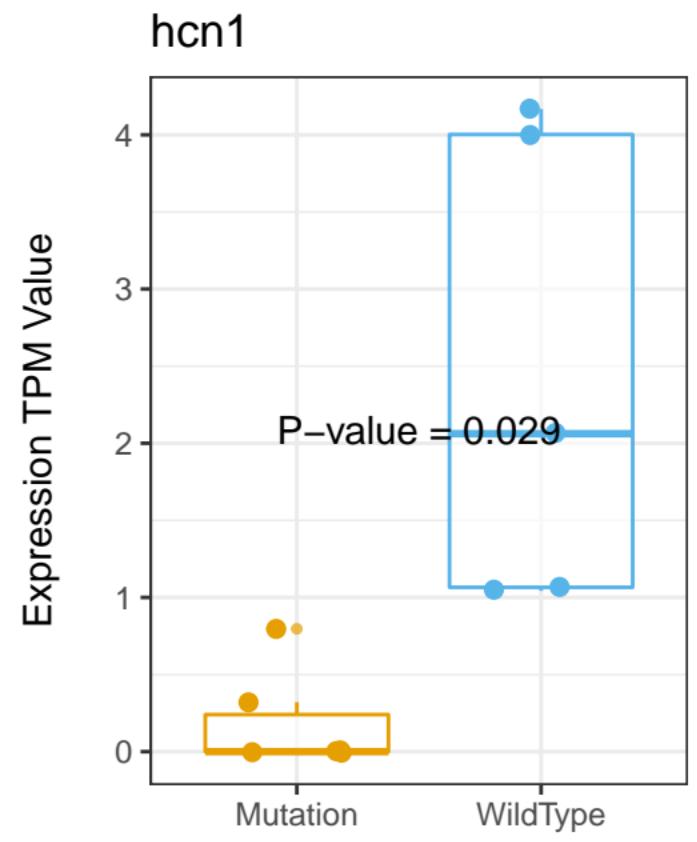
Expression TPM Value



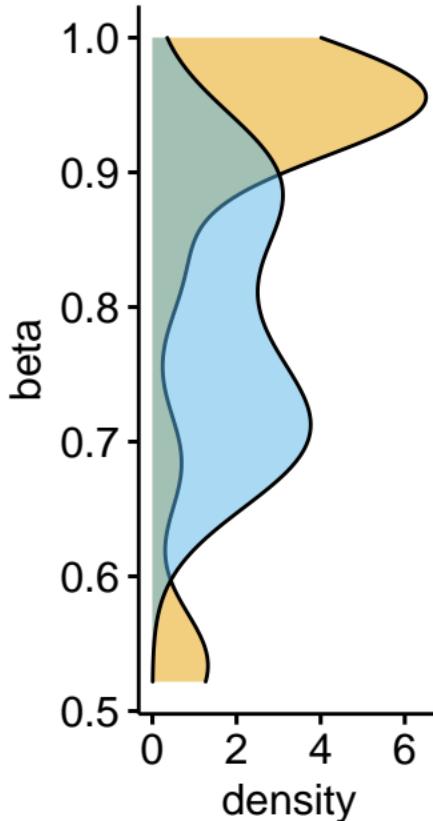
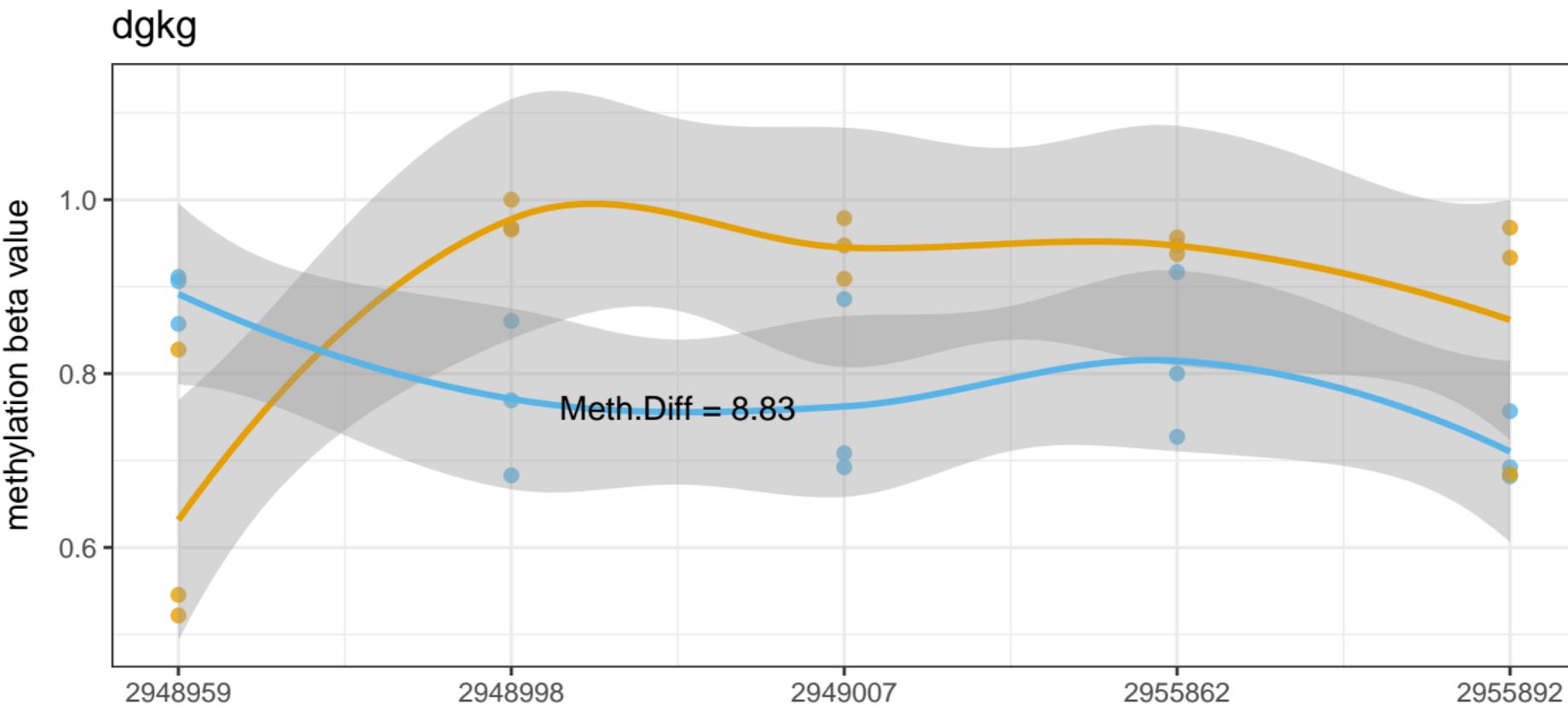
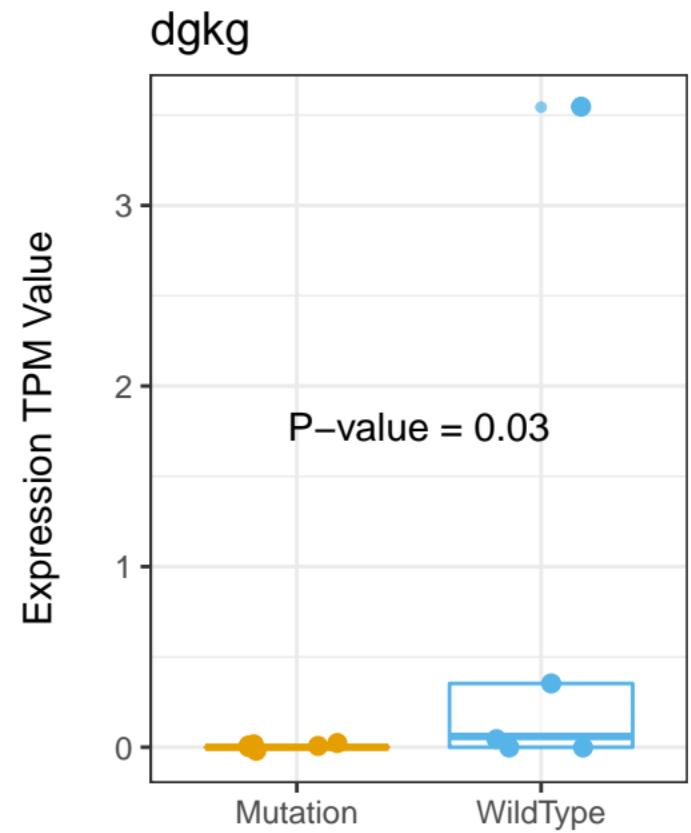
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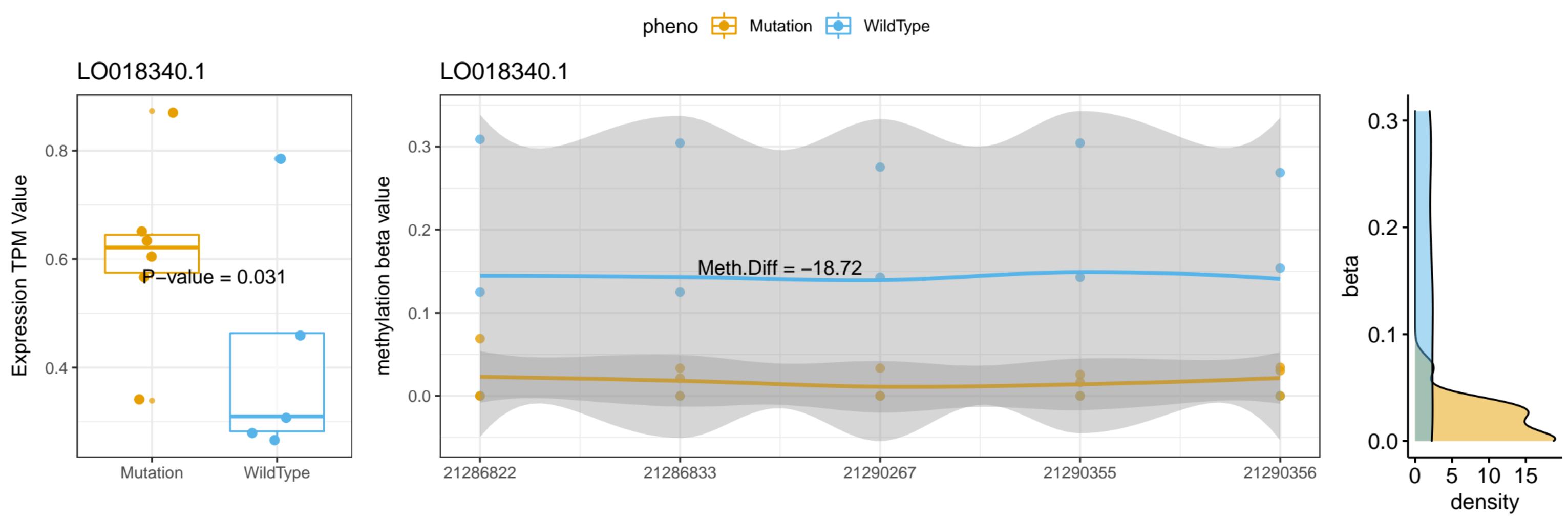
methylation beta value





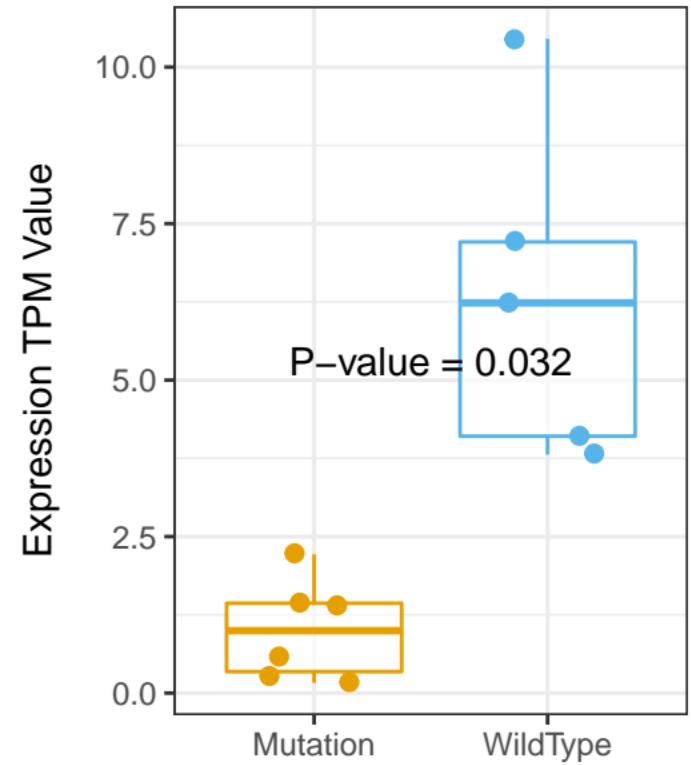
pheno Mutation WildType



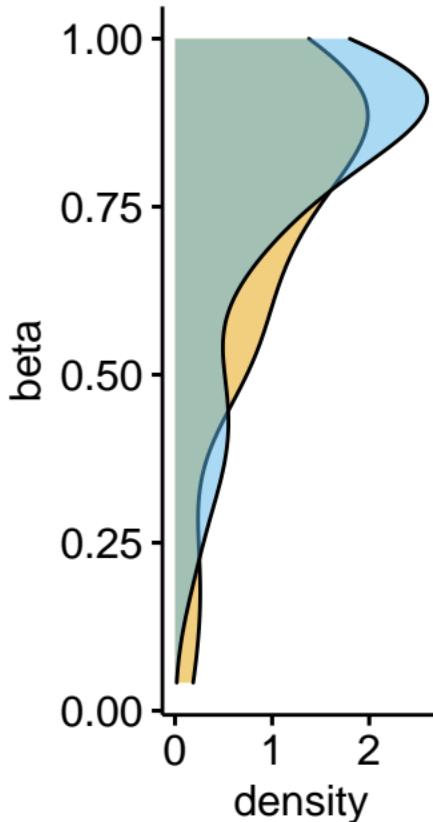
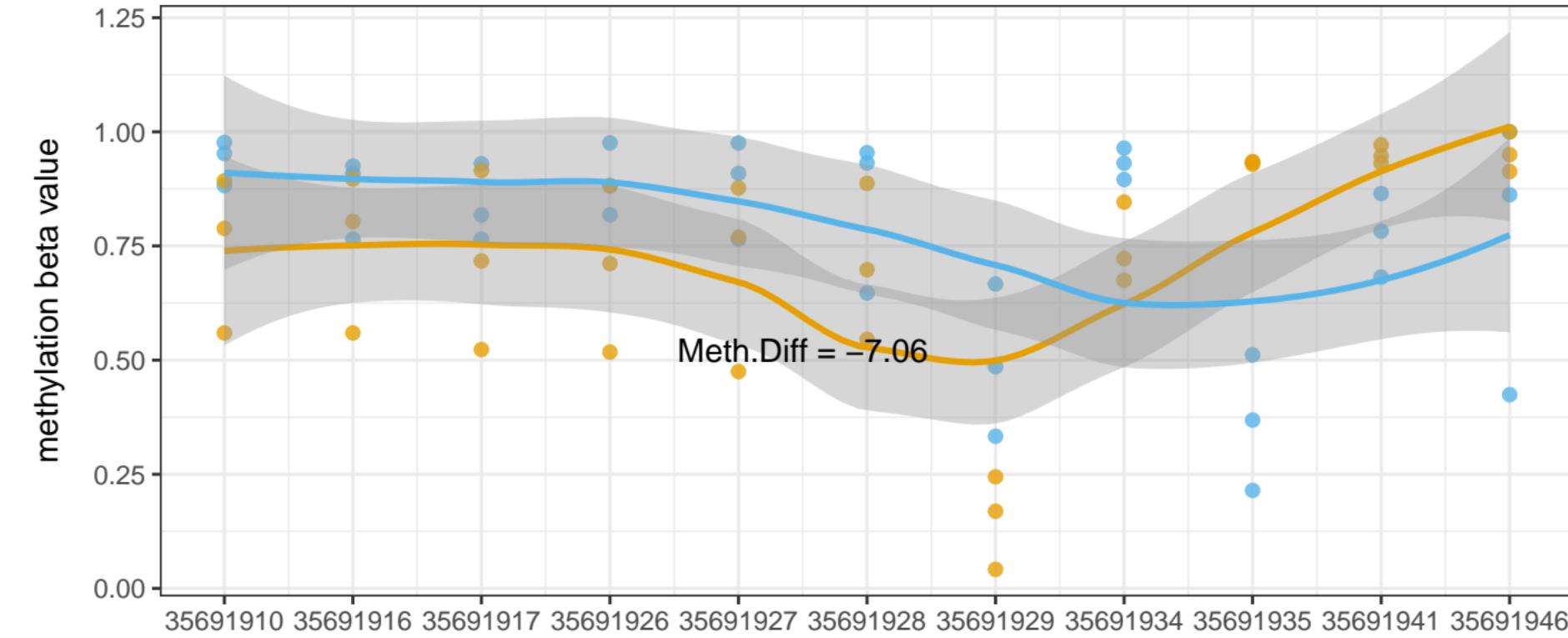


pheno Mutation WildType

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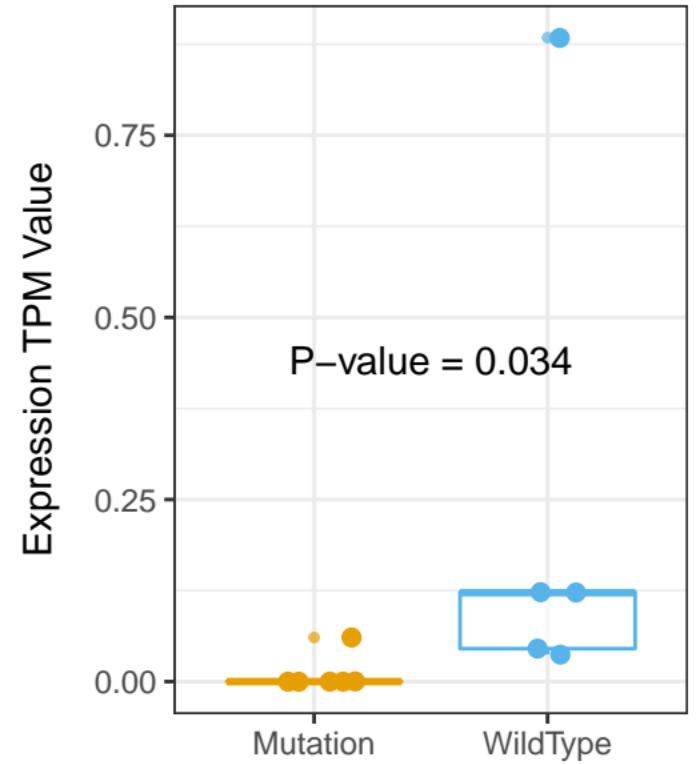


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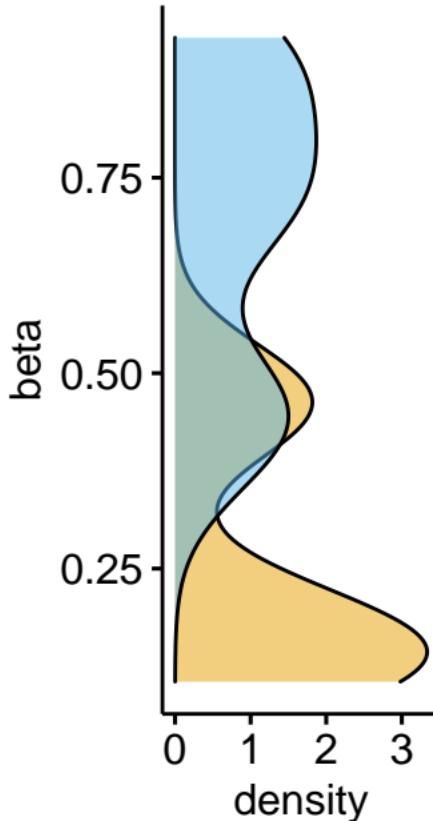
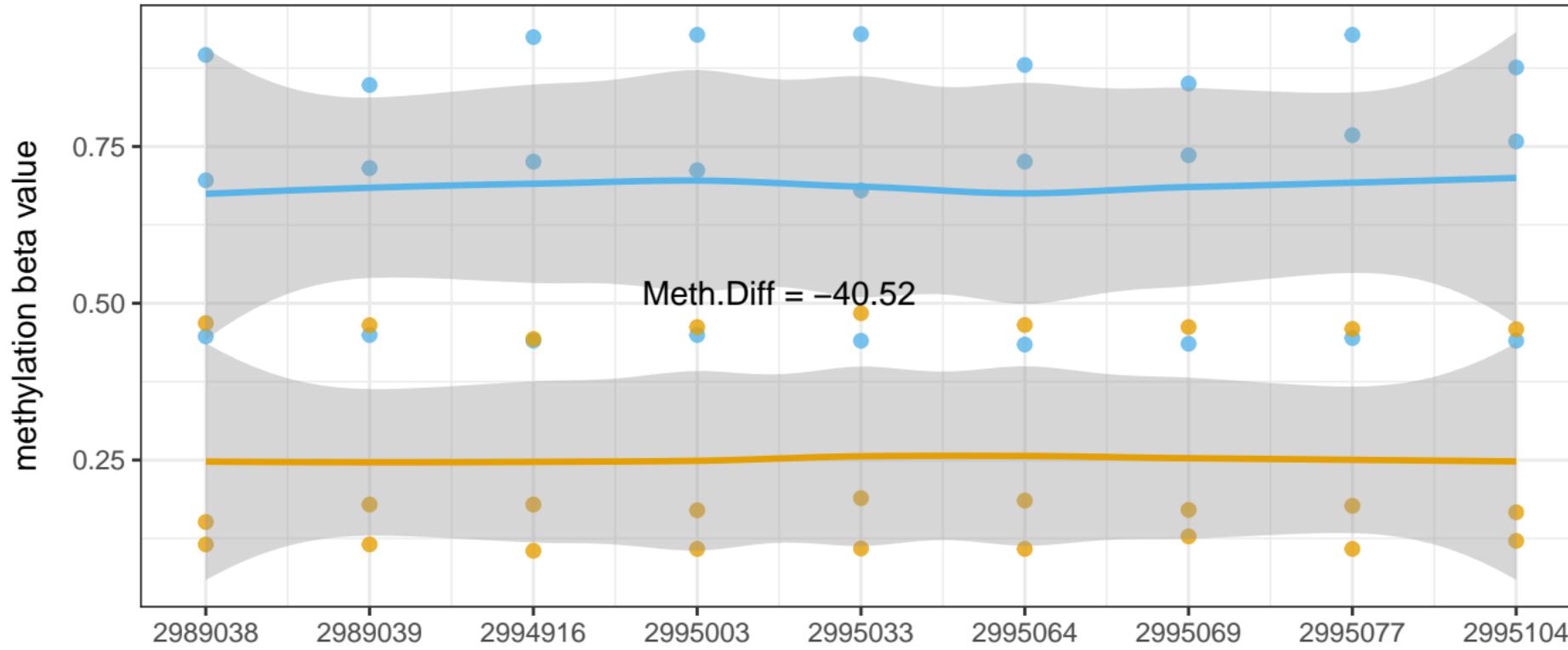


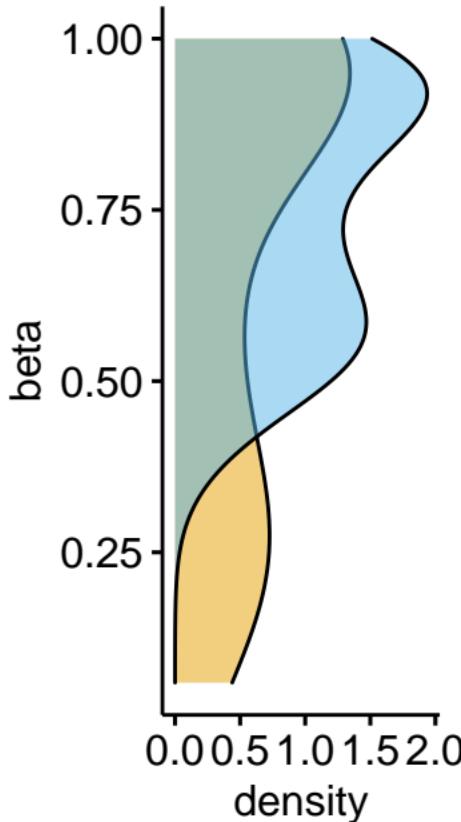
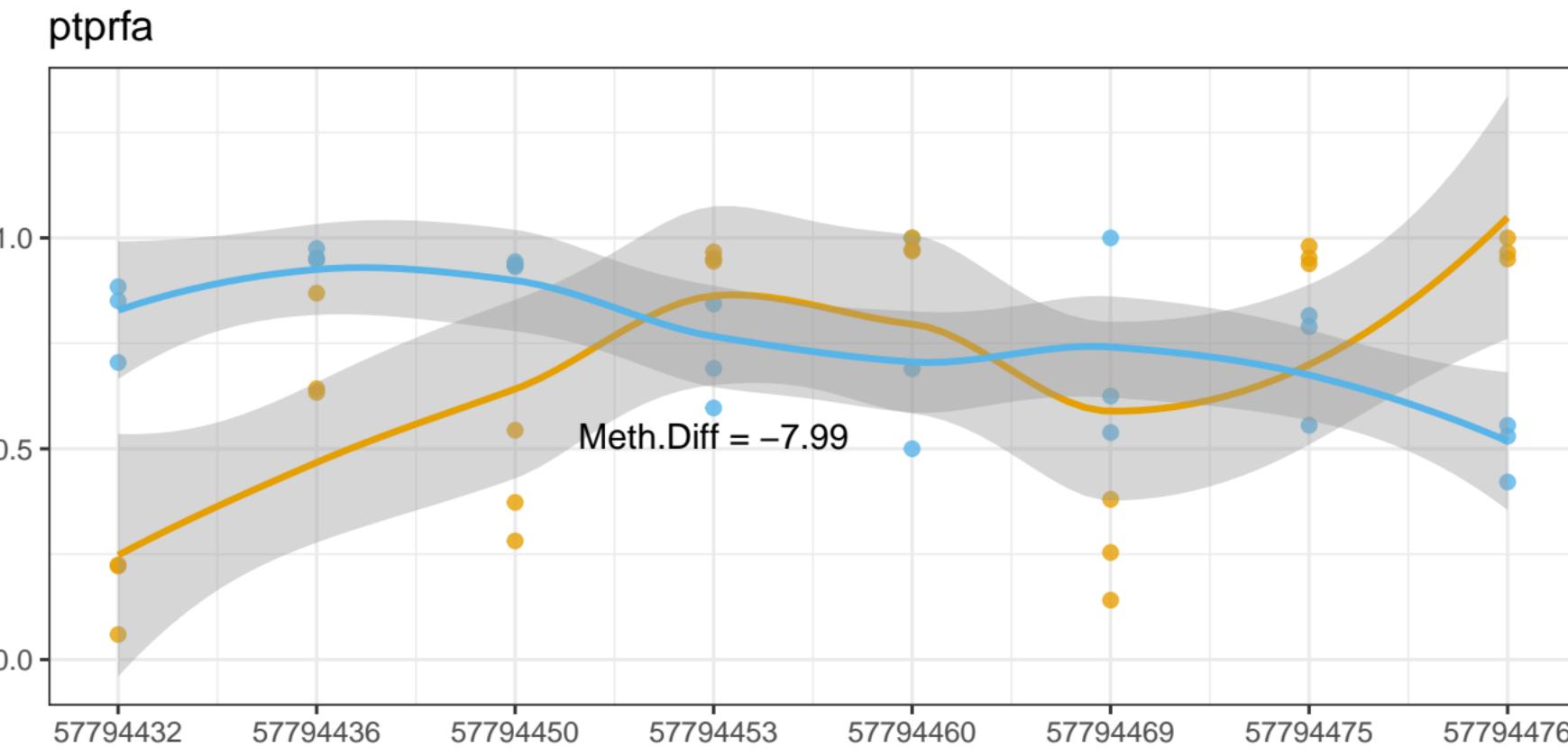
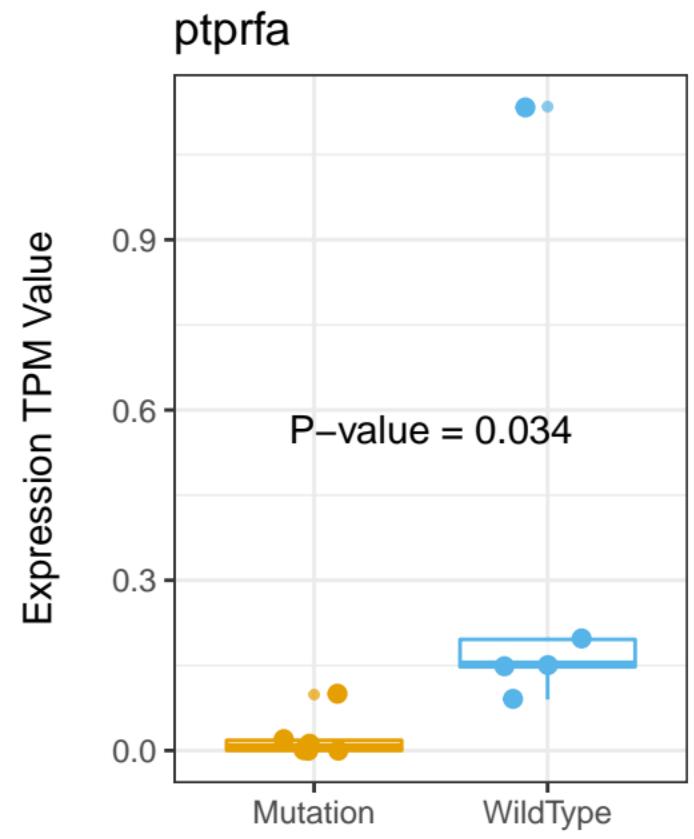
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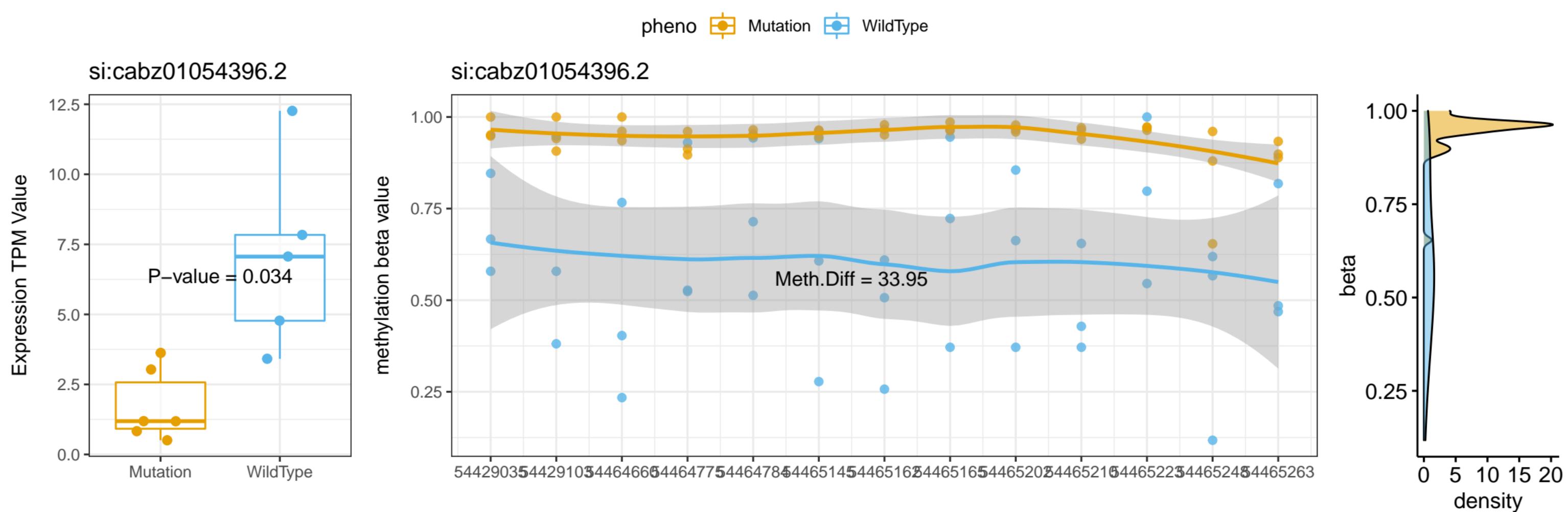
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hecw2a



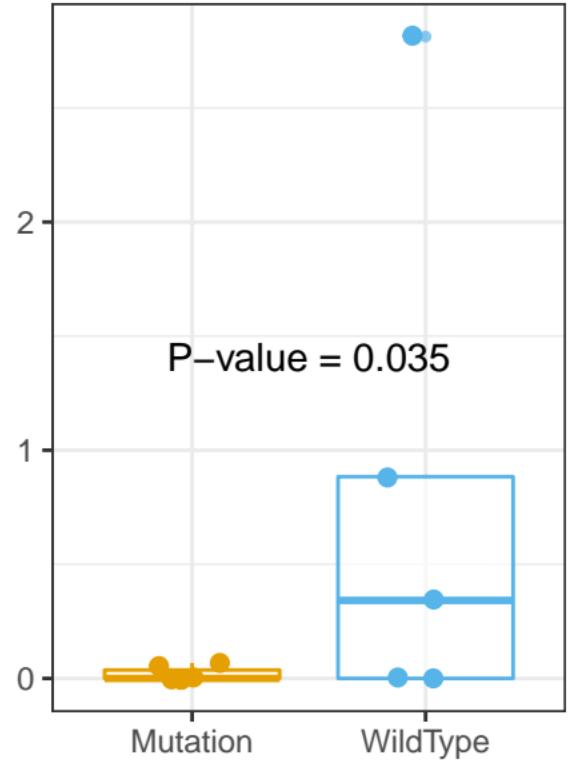




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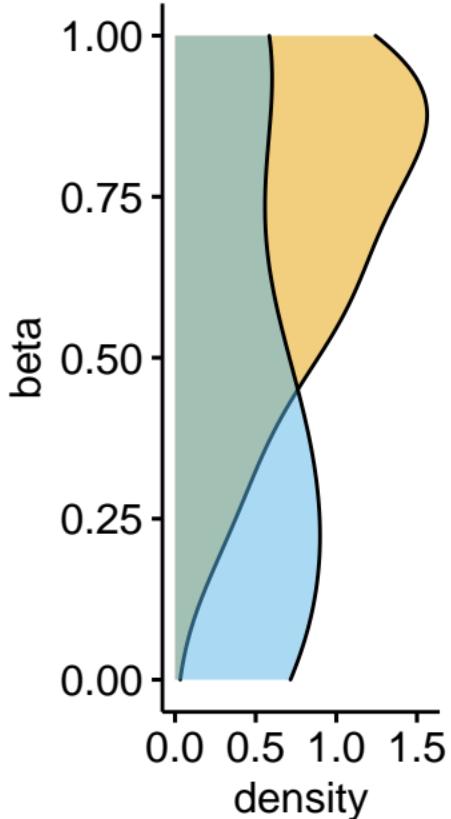
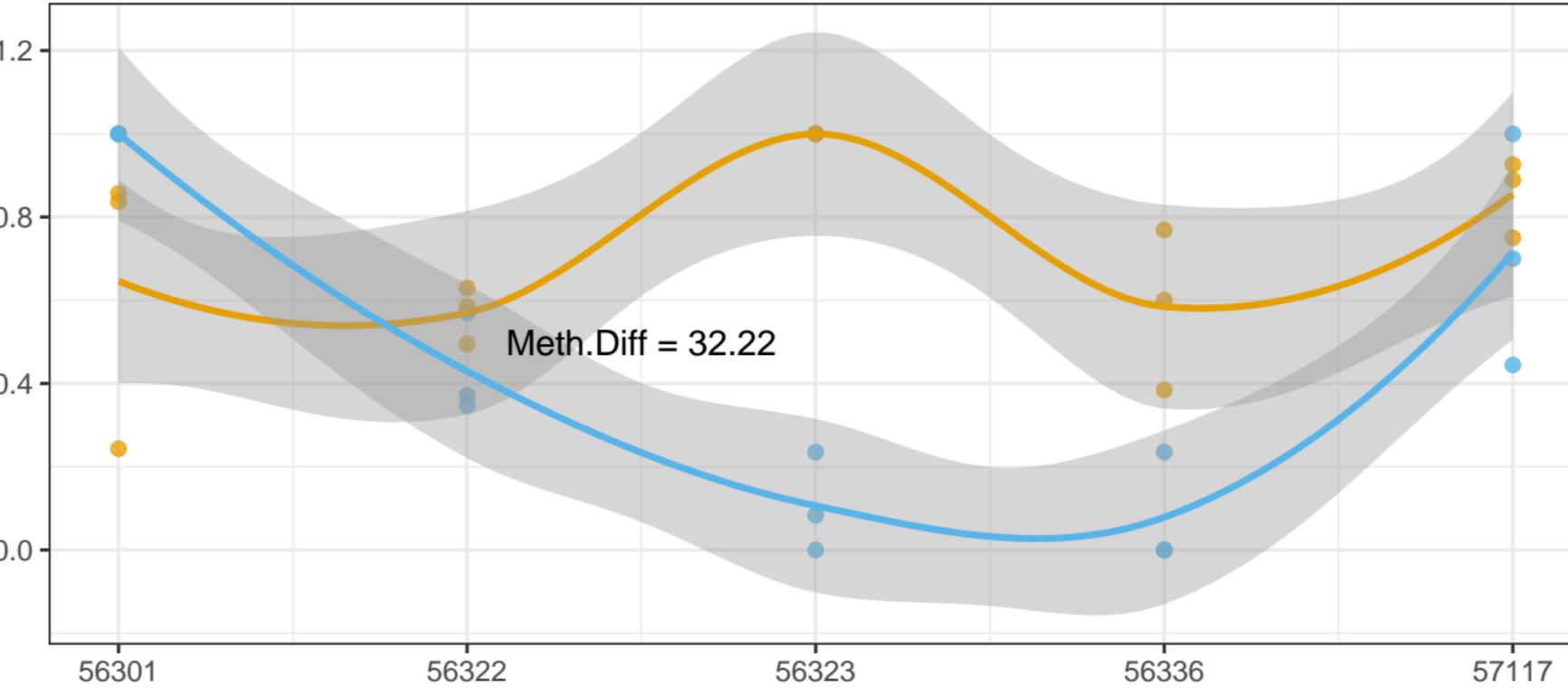
adamtsl3

Expression TPM Value



adamtsl3

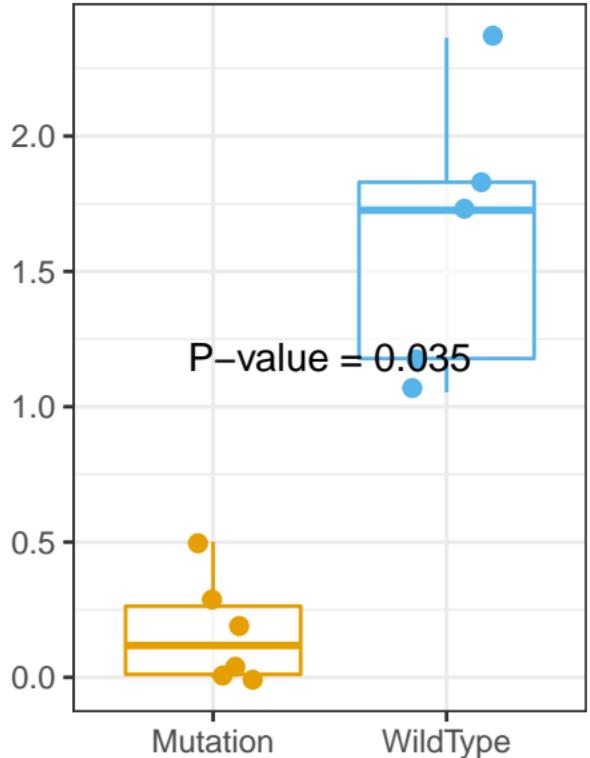
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pheno Mutation WildType

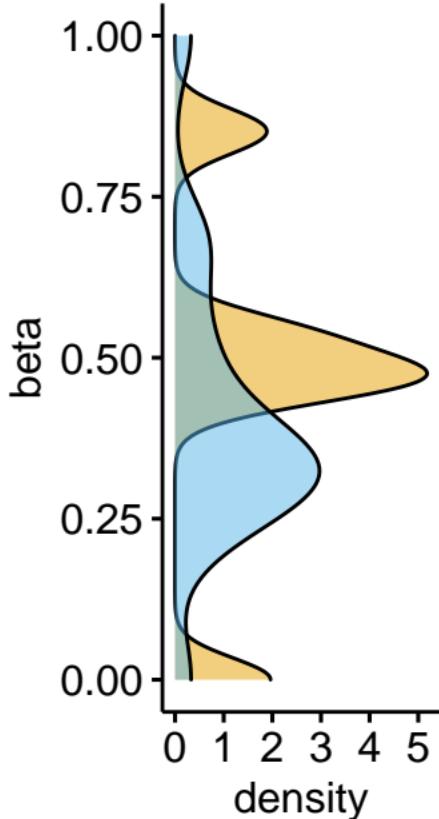
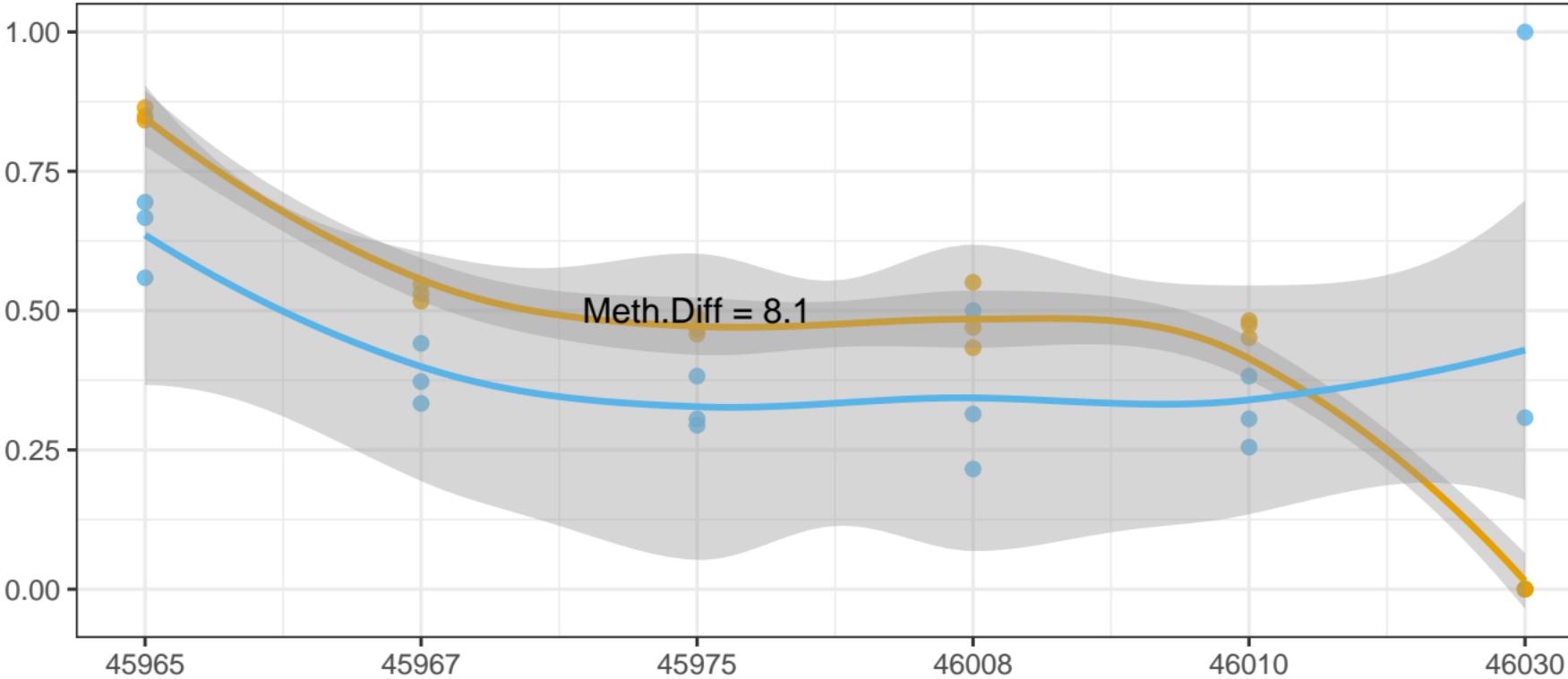
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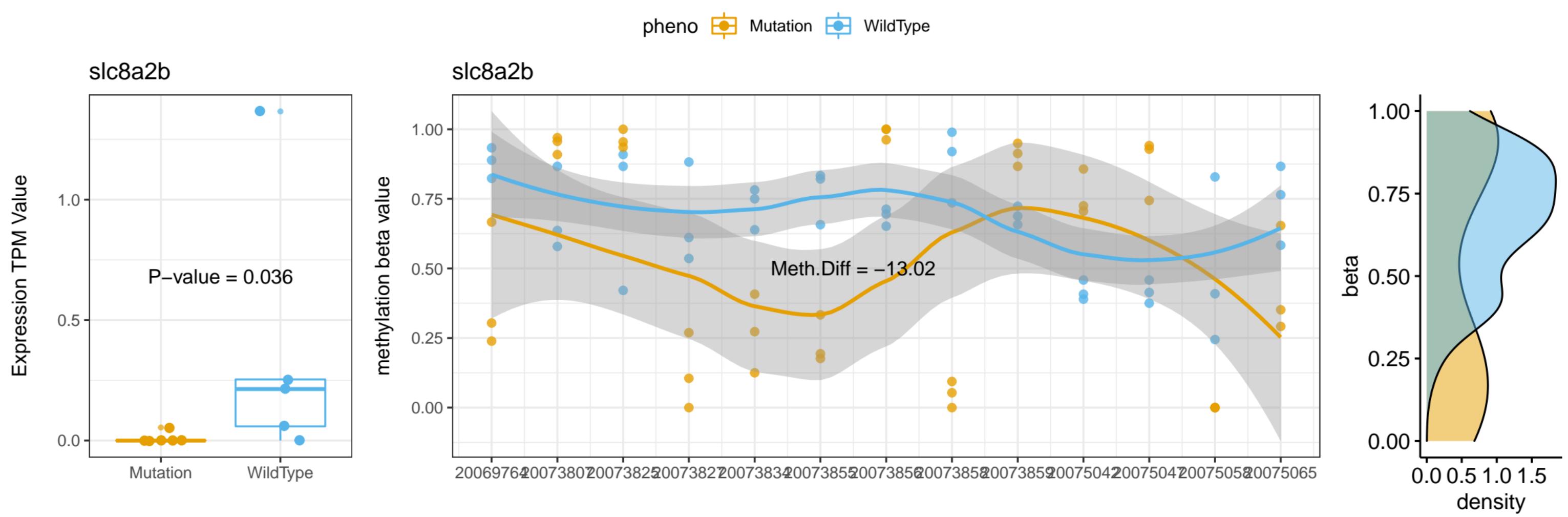
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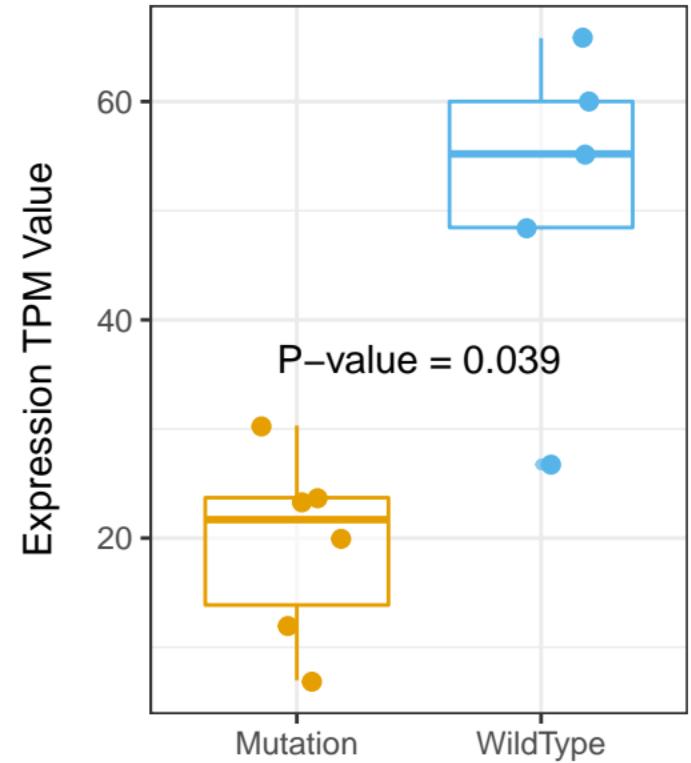
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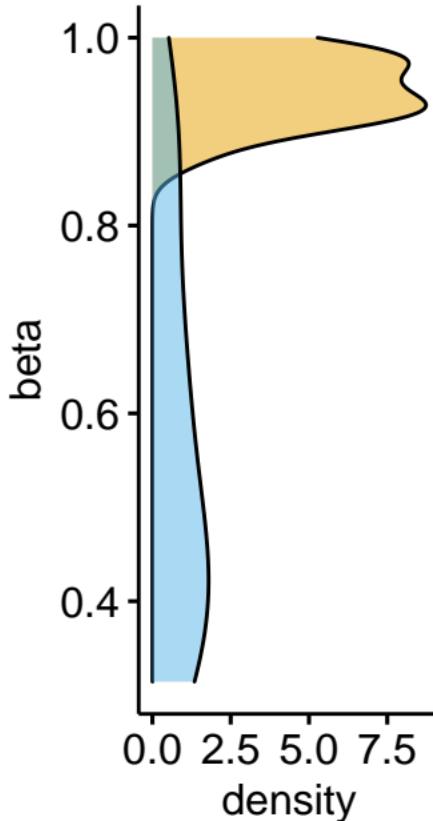
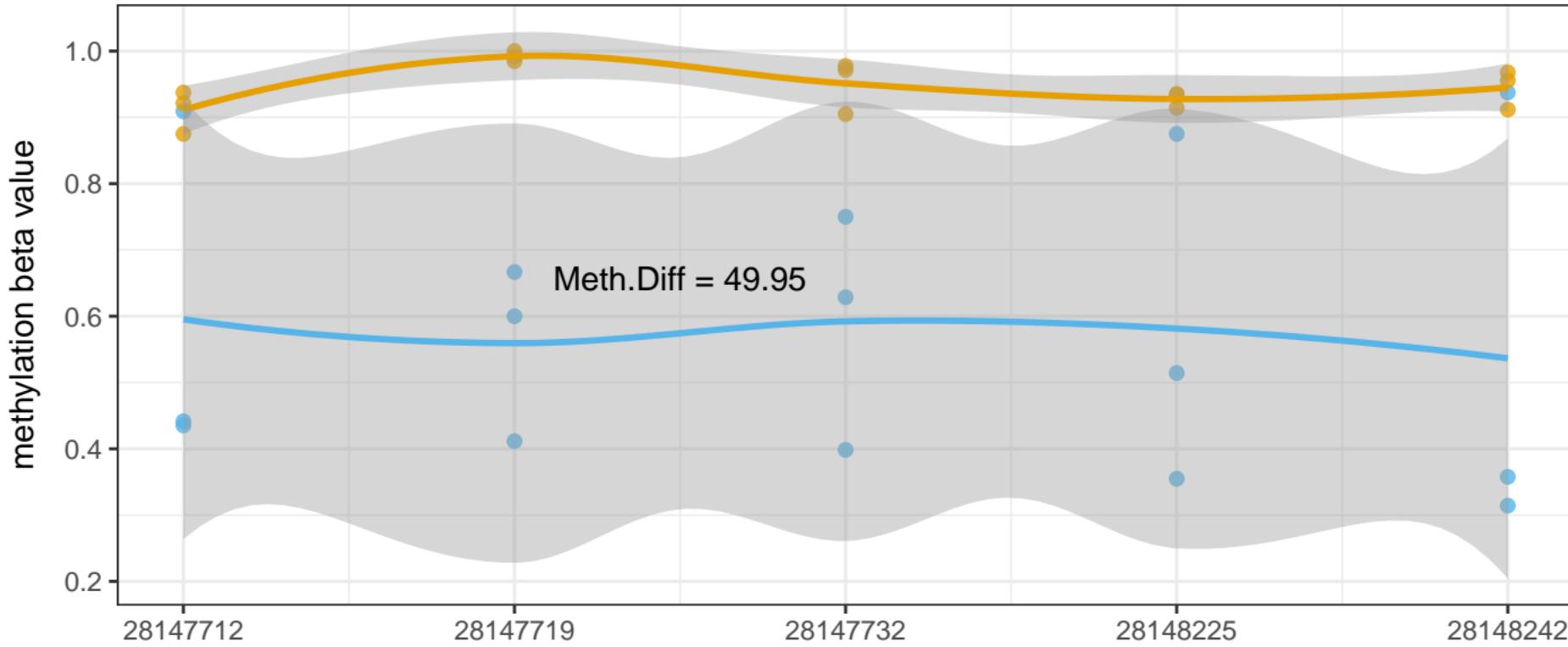


pheno Mutation WildType

dync1li1

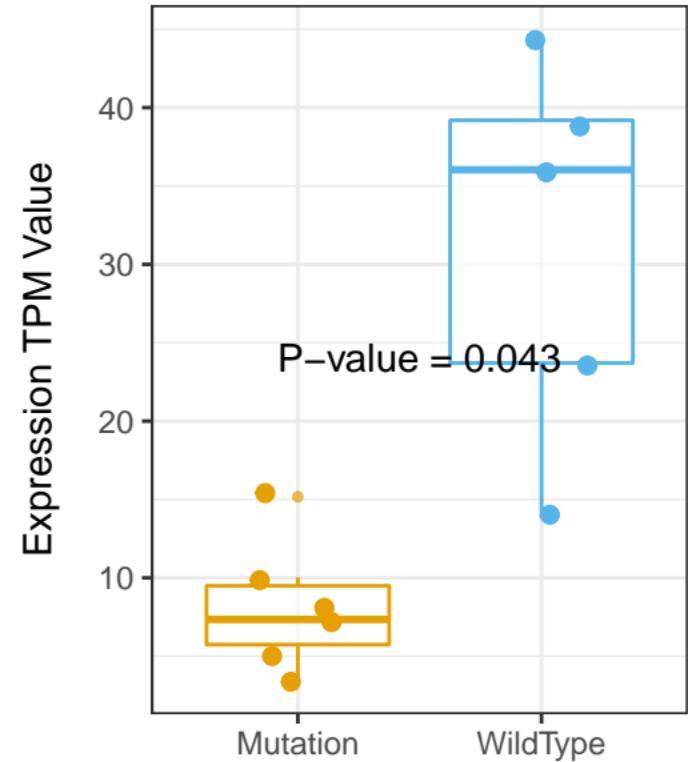


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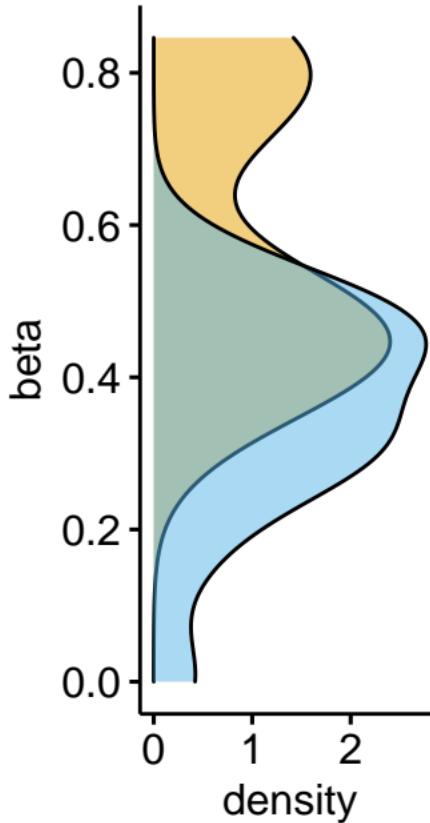
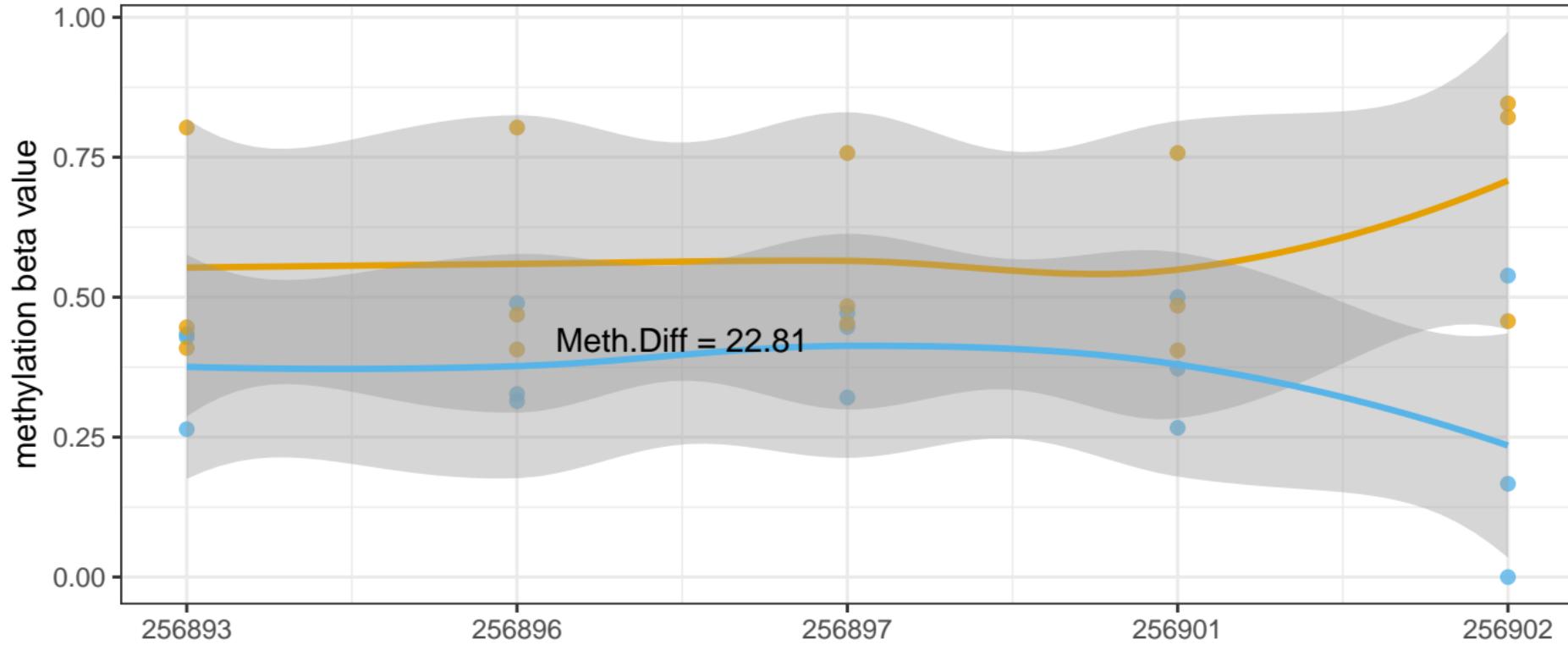


pheno Mutation WildType

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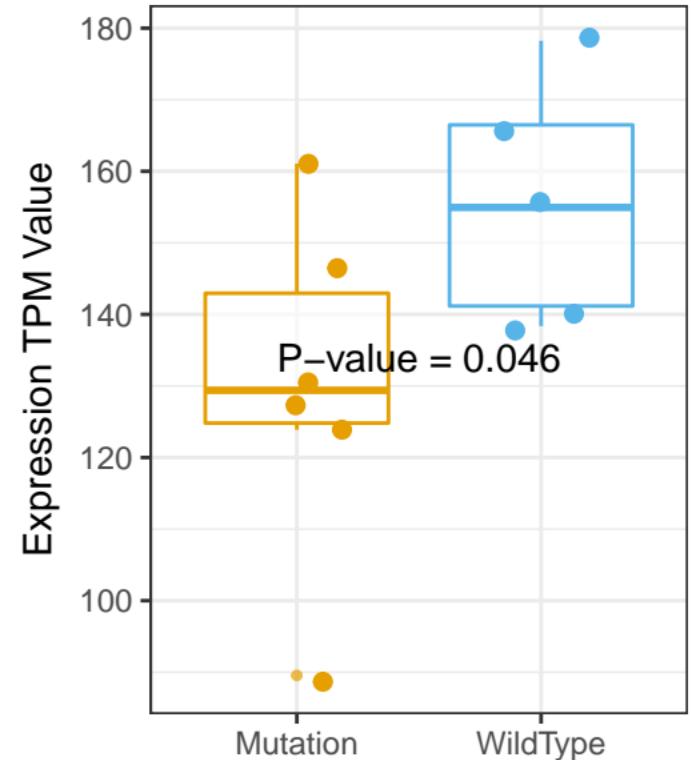


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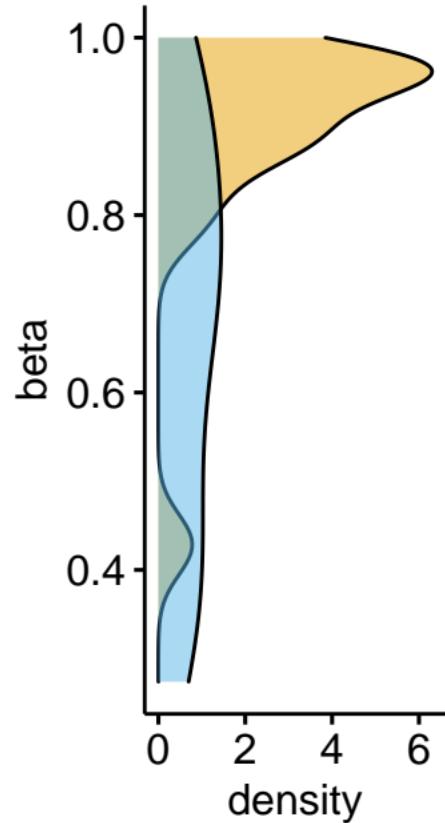
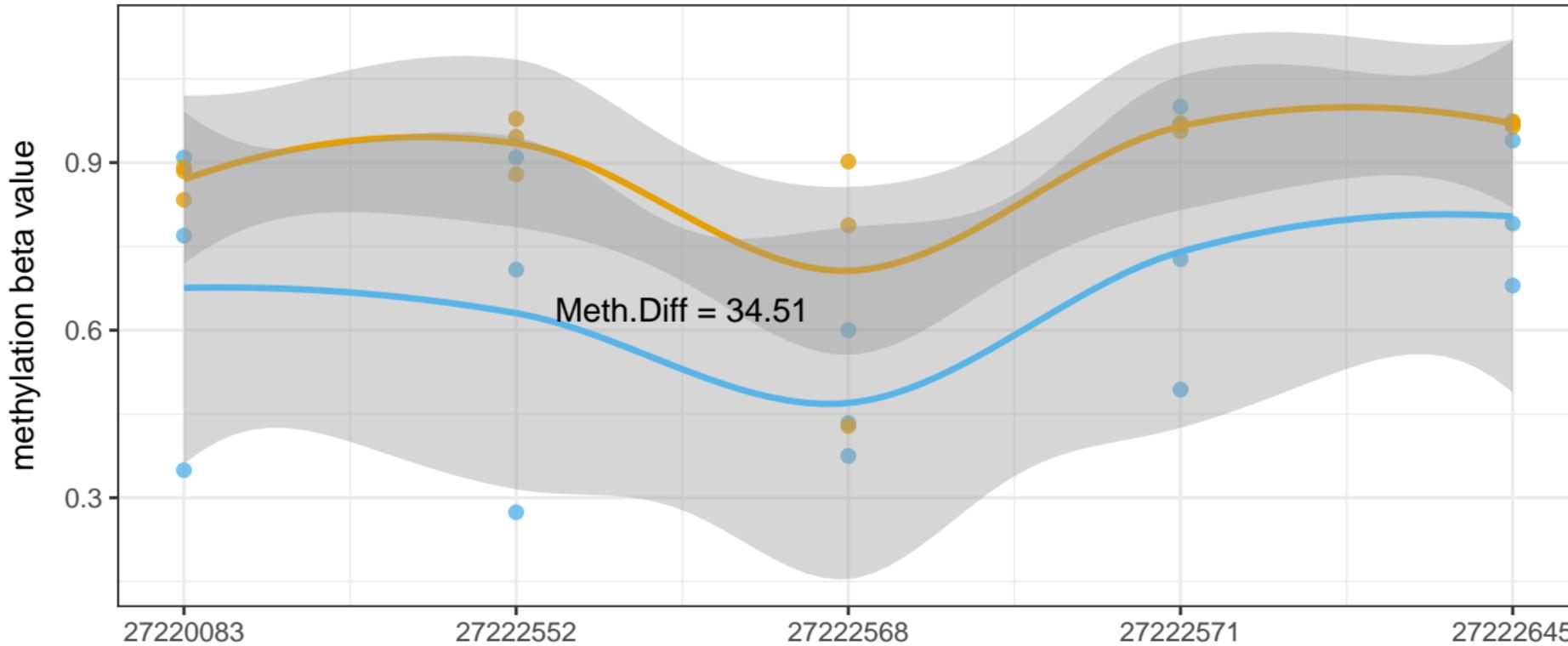


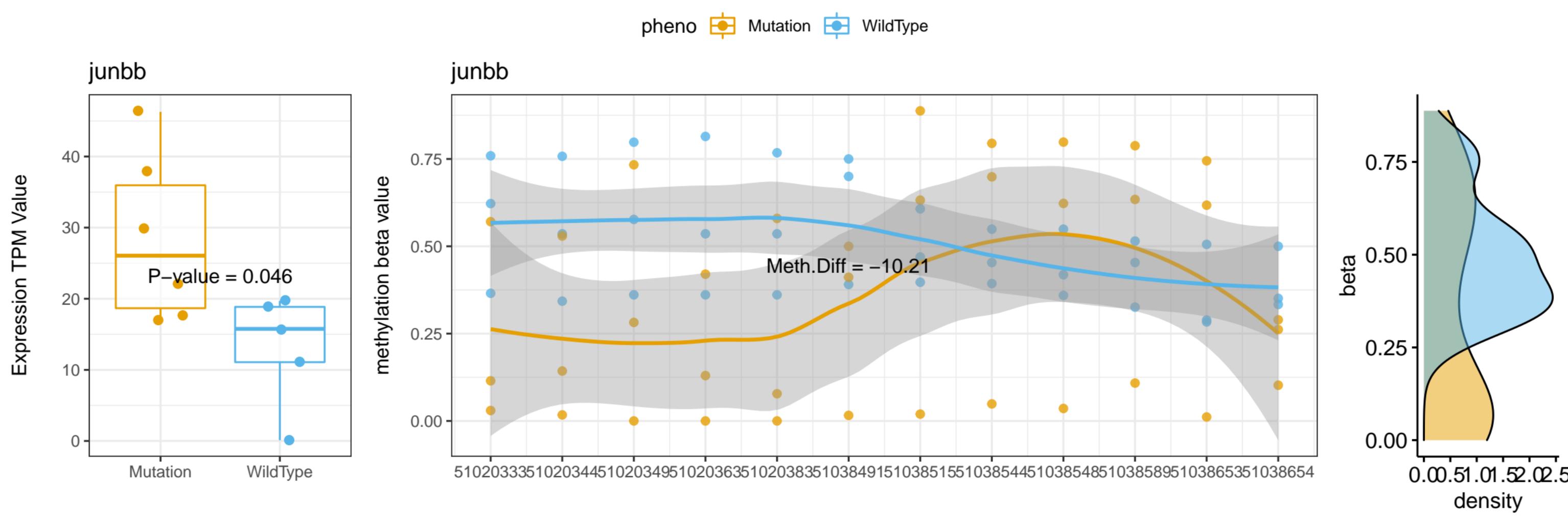
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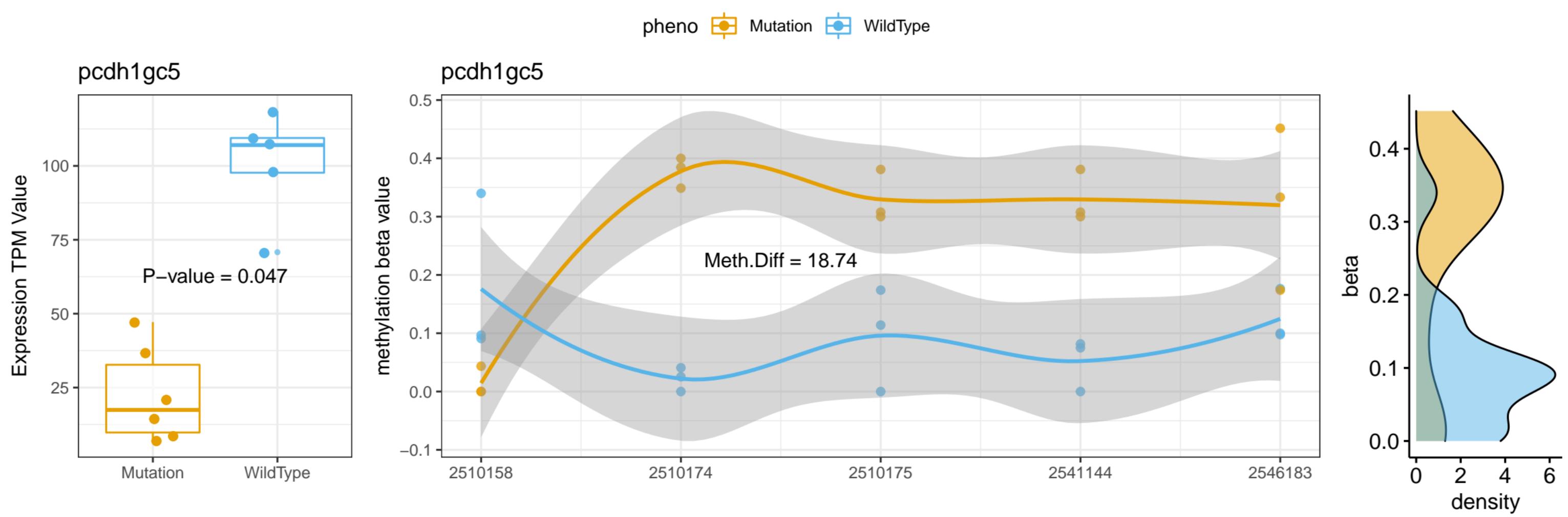
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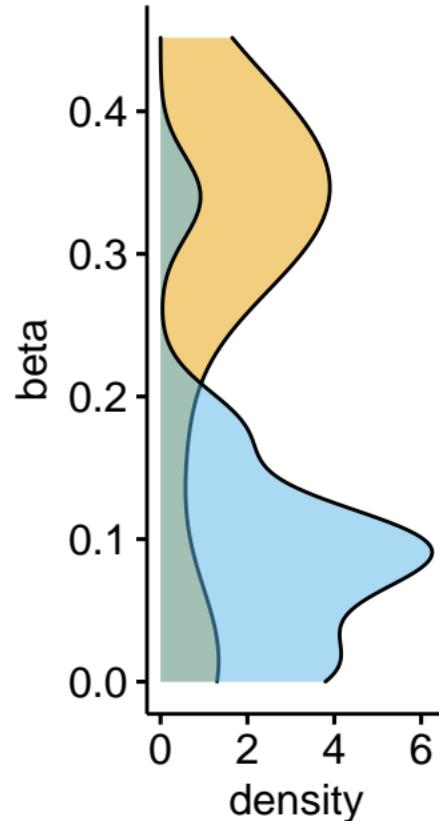
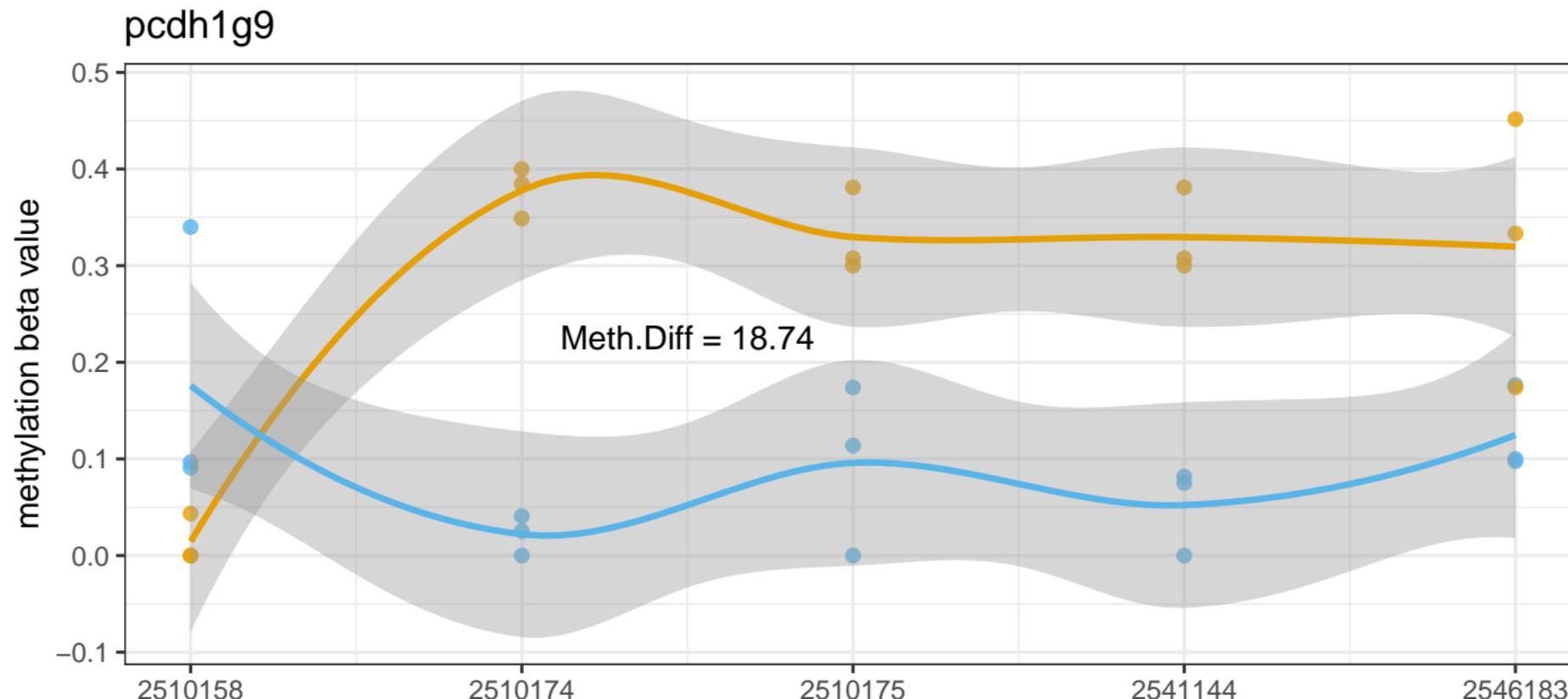
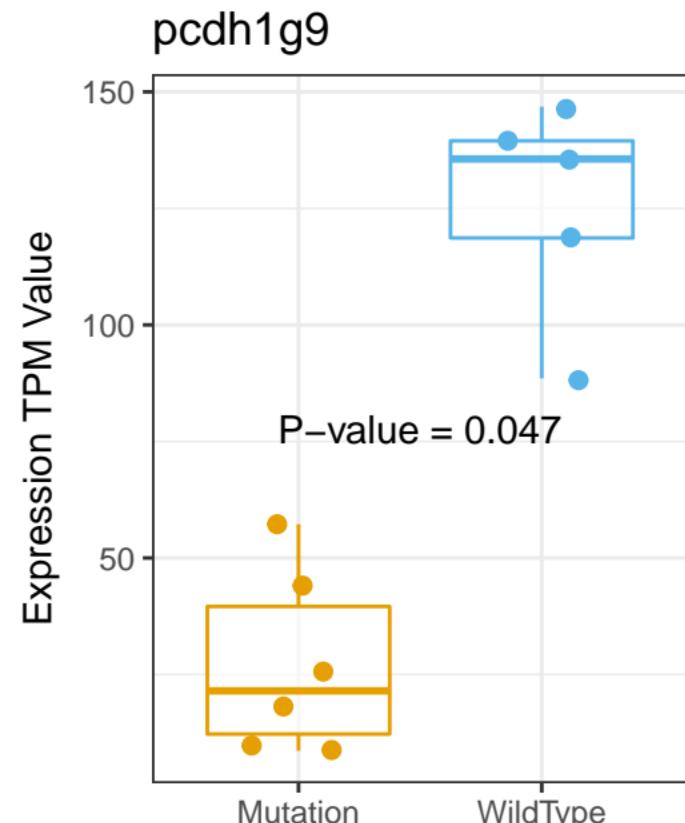
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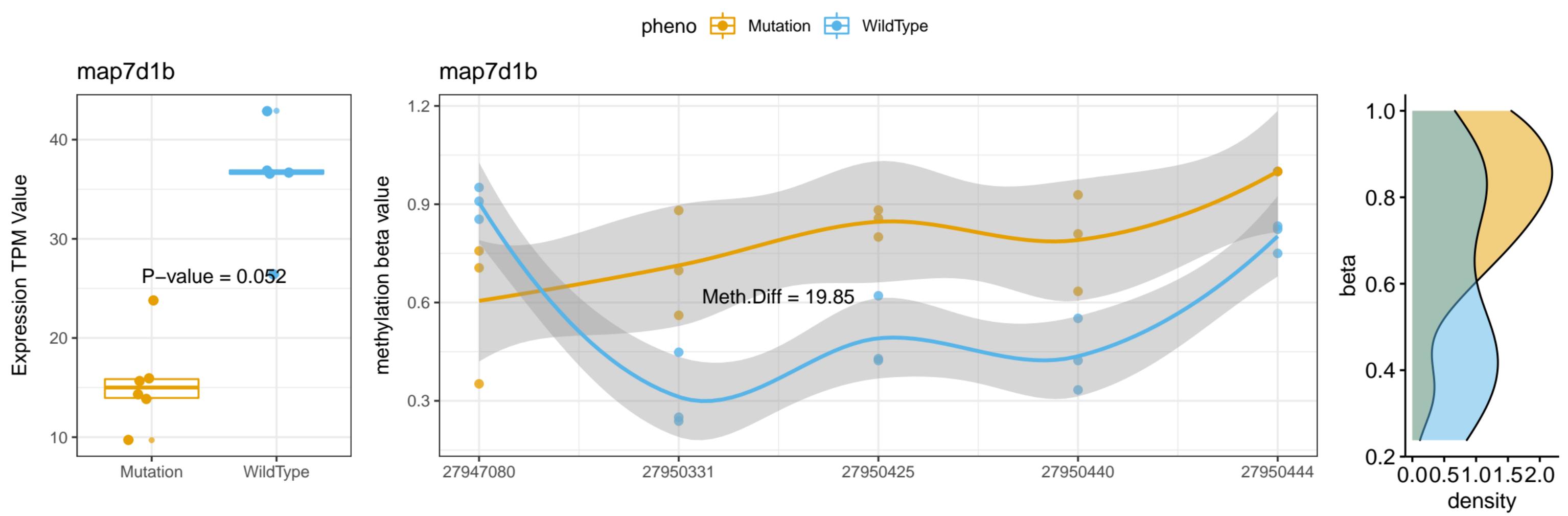


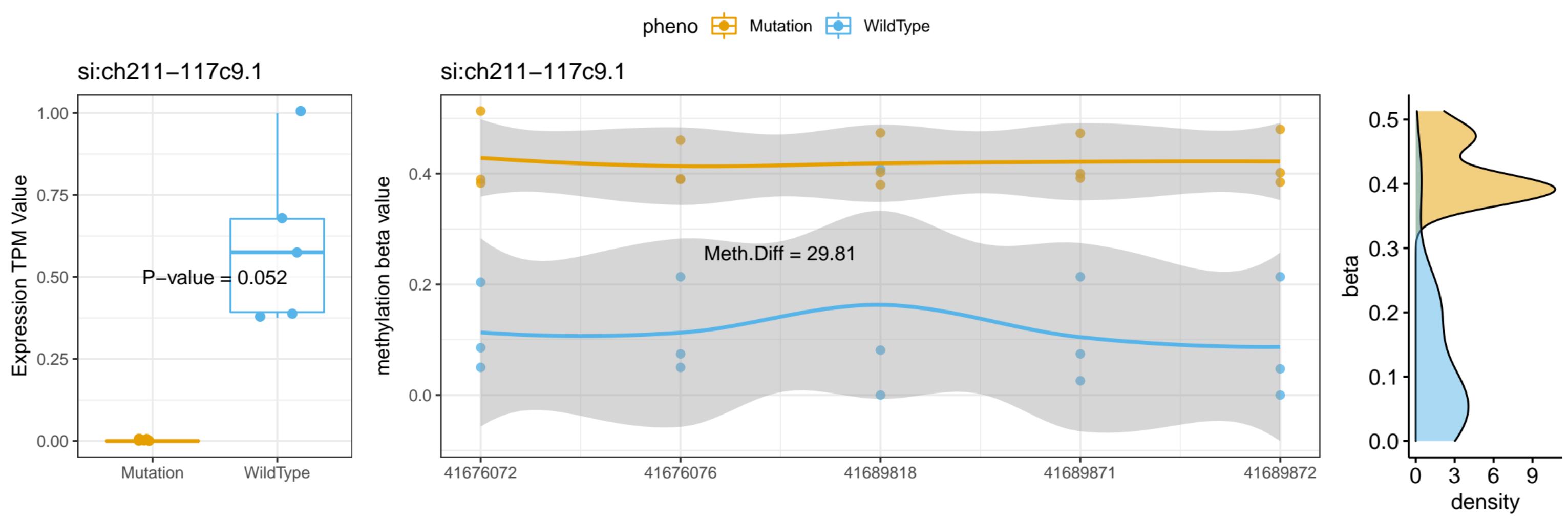


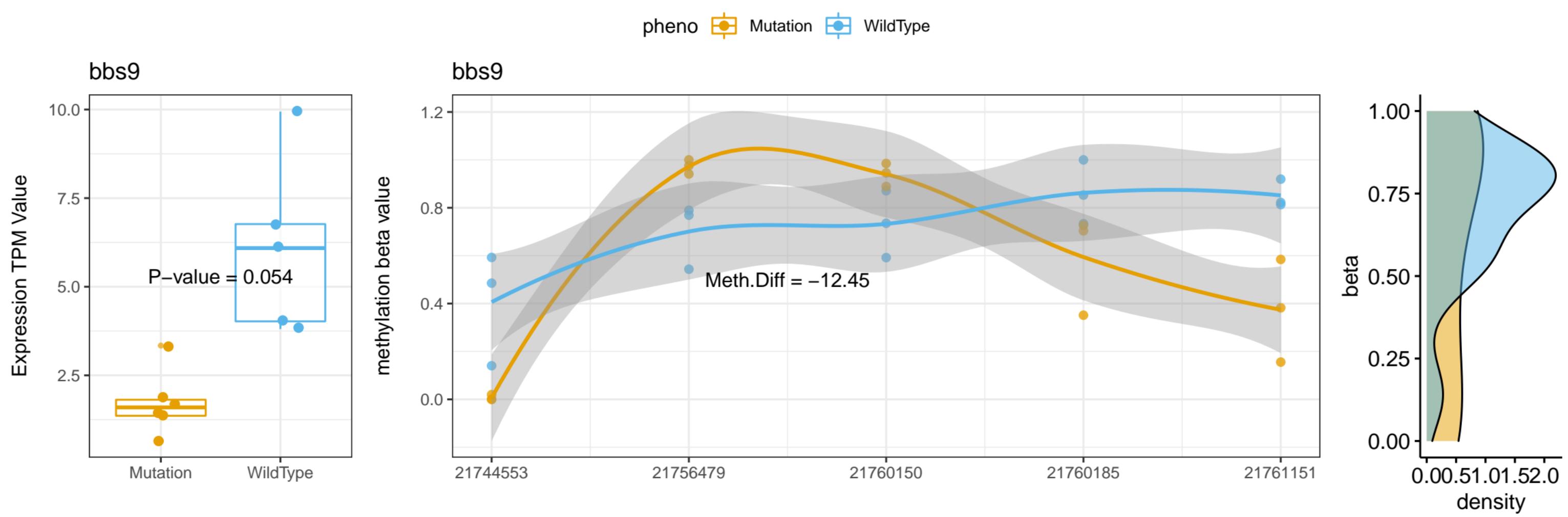


pheno Mutation WildType



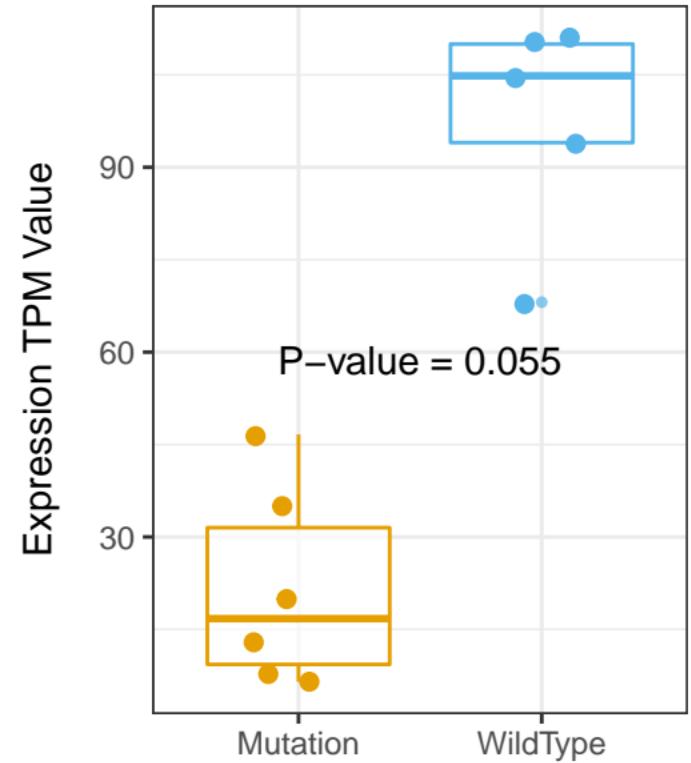




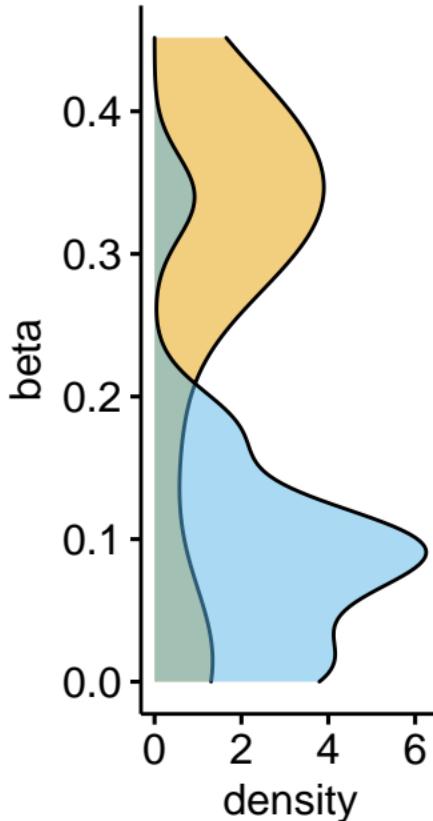
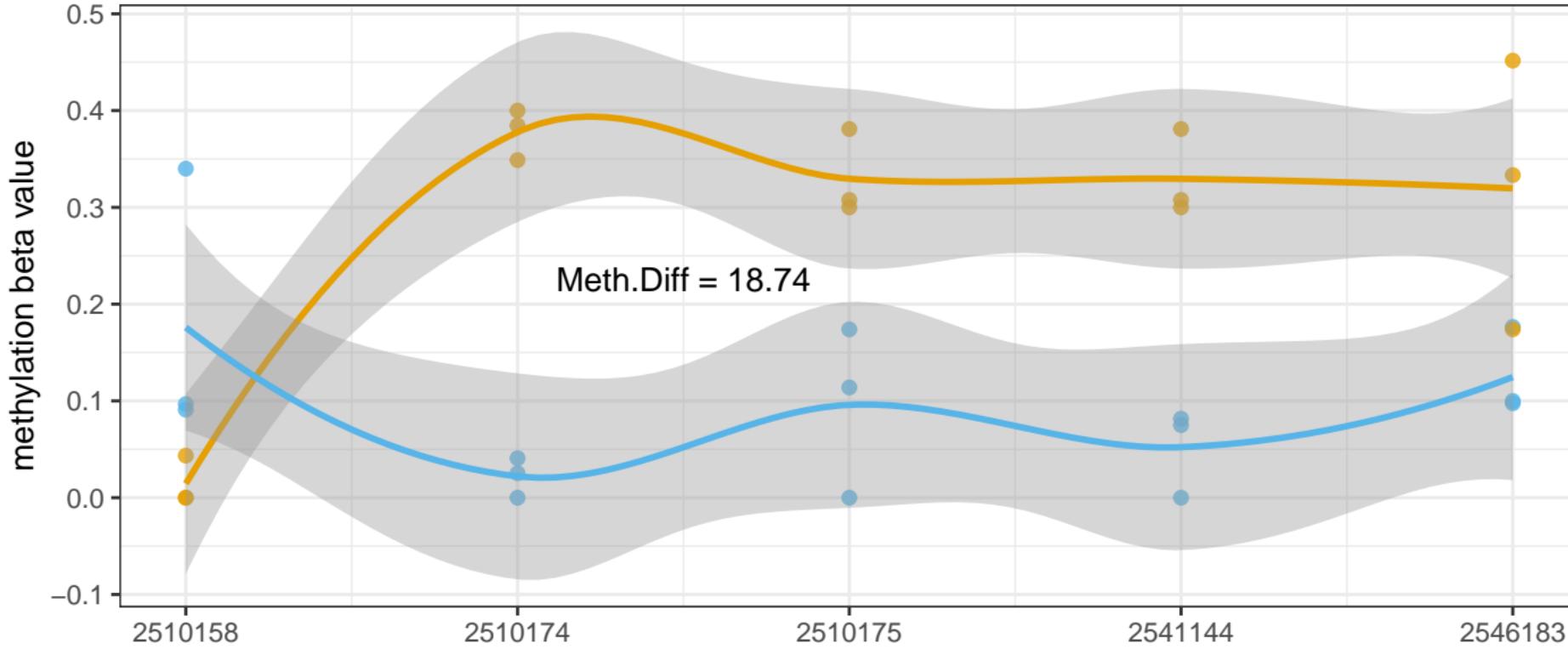


pheno Mutation WildType

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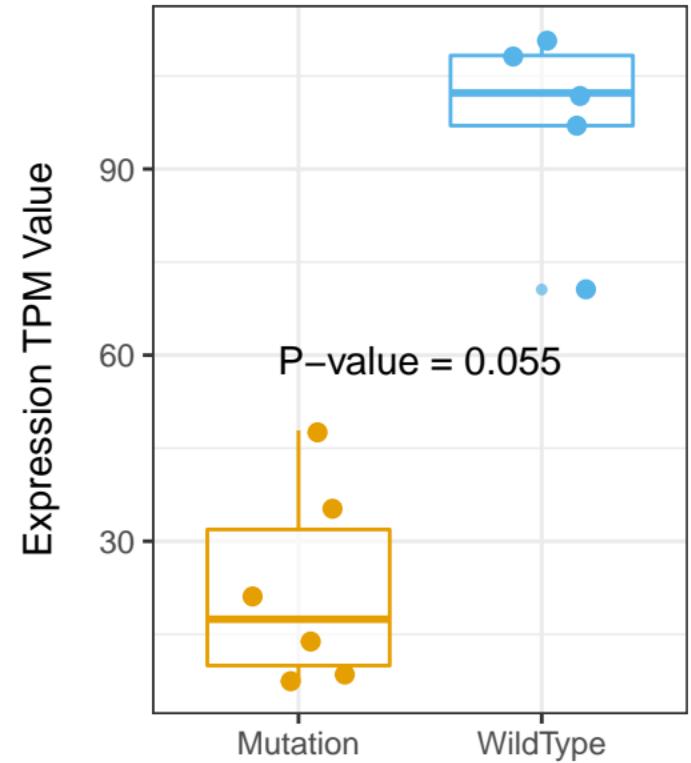


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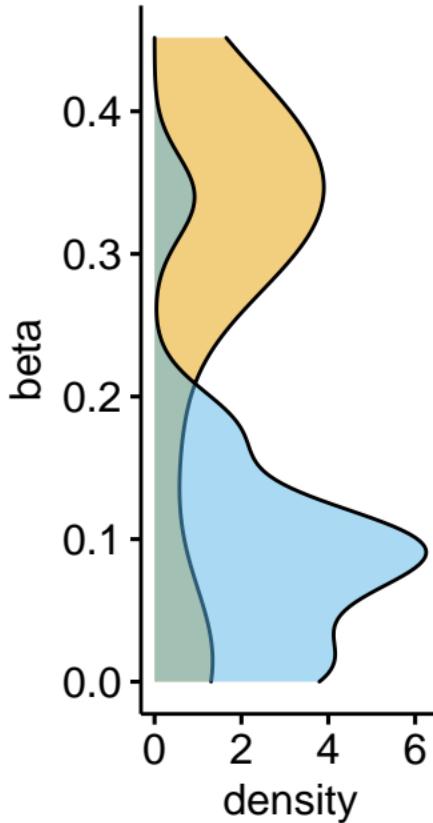
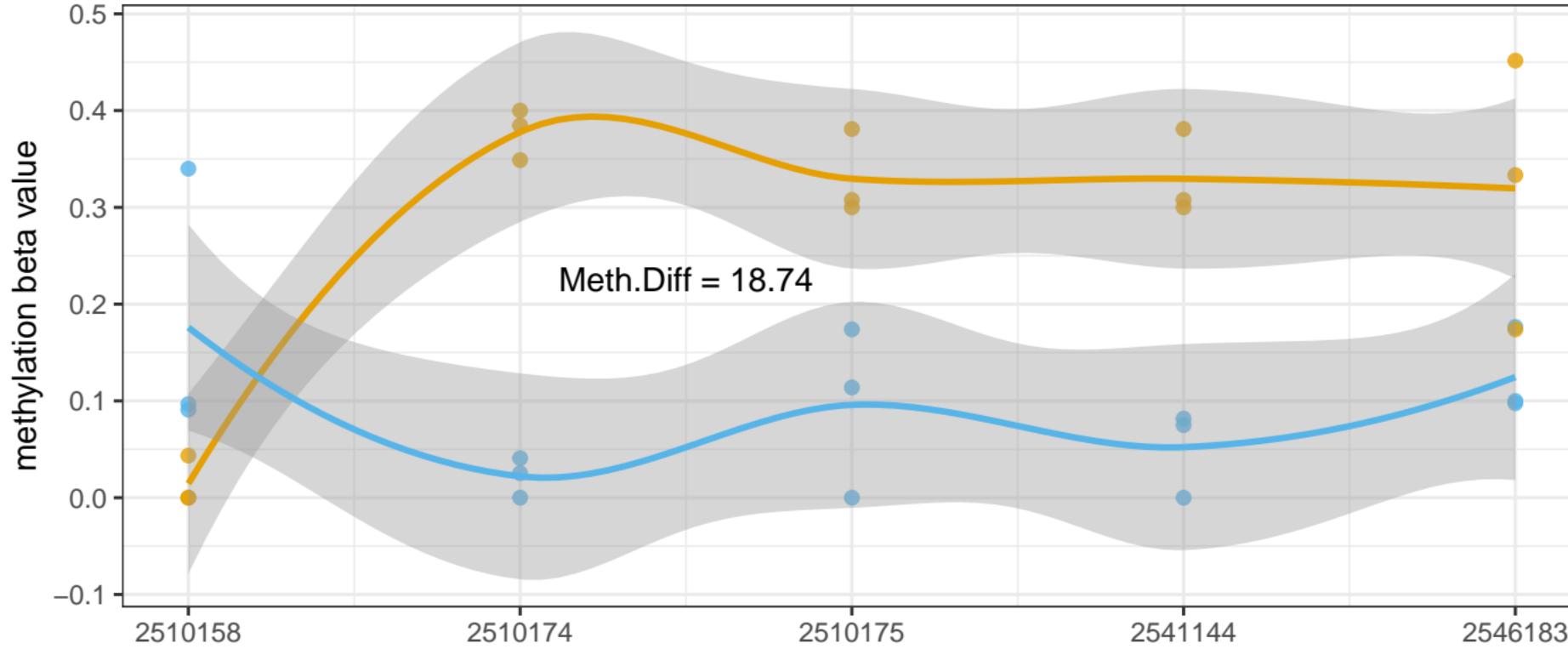


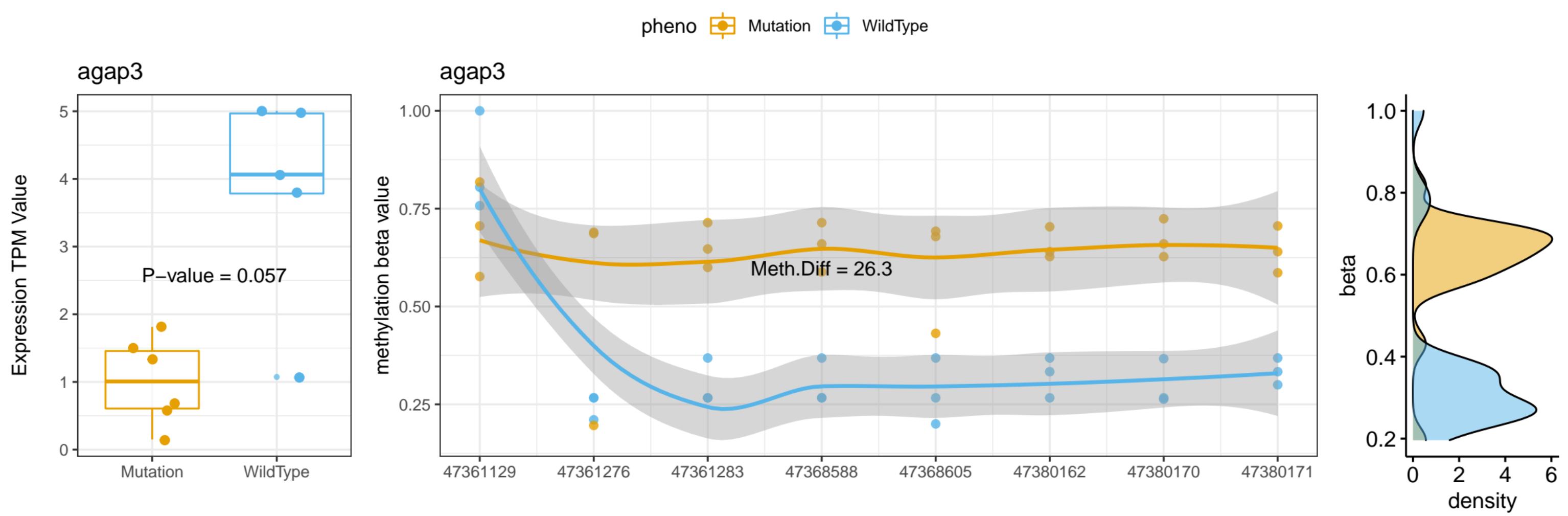
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pcdh1g22

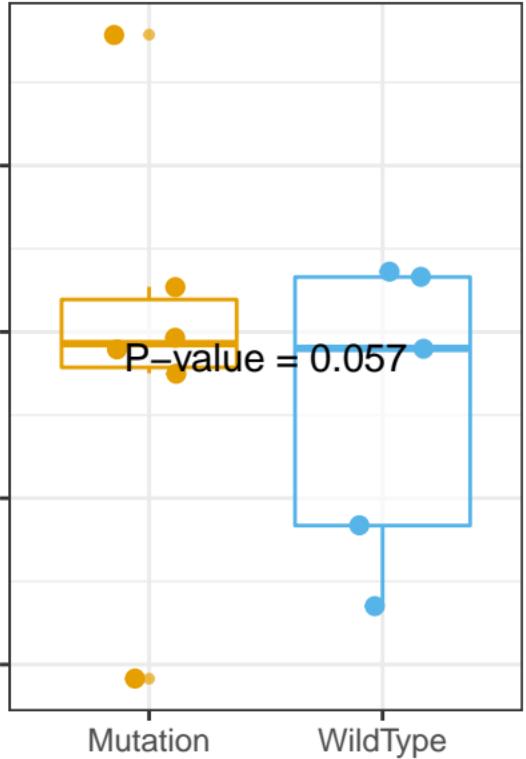




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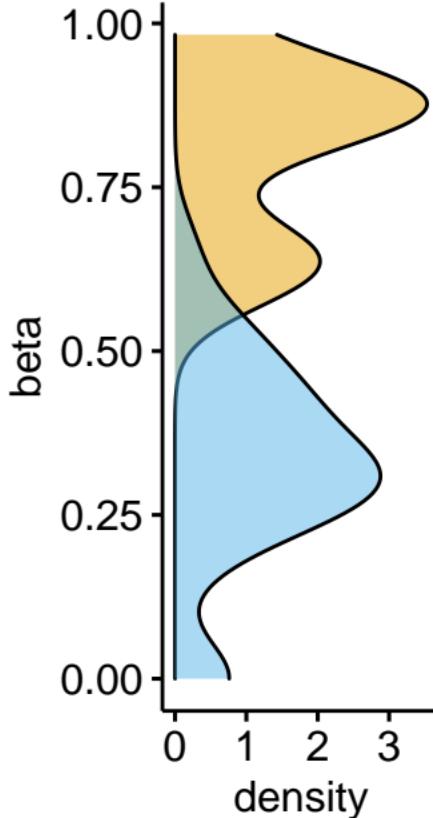
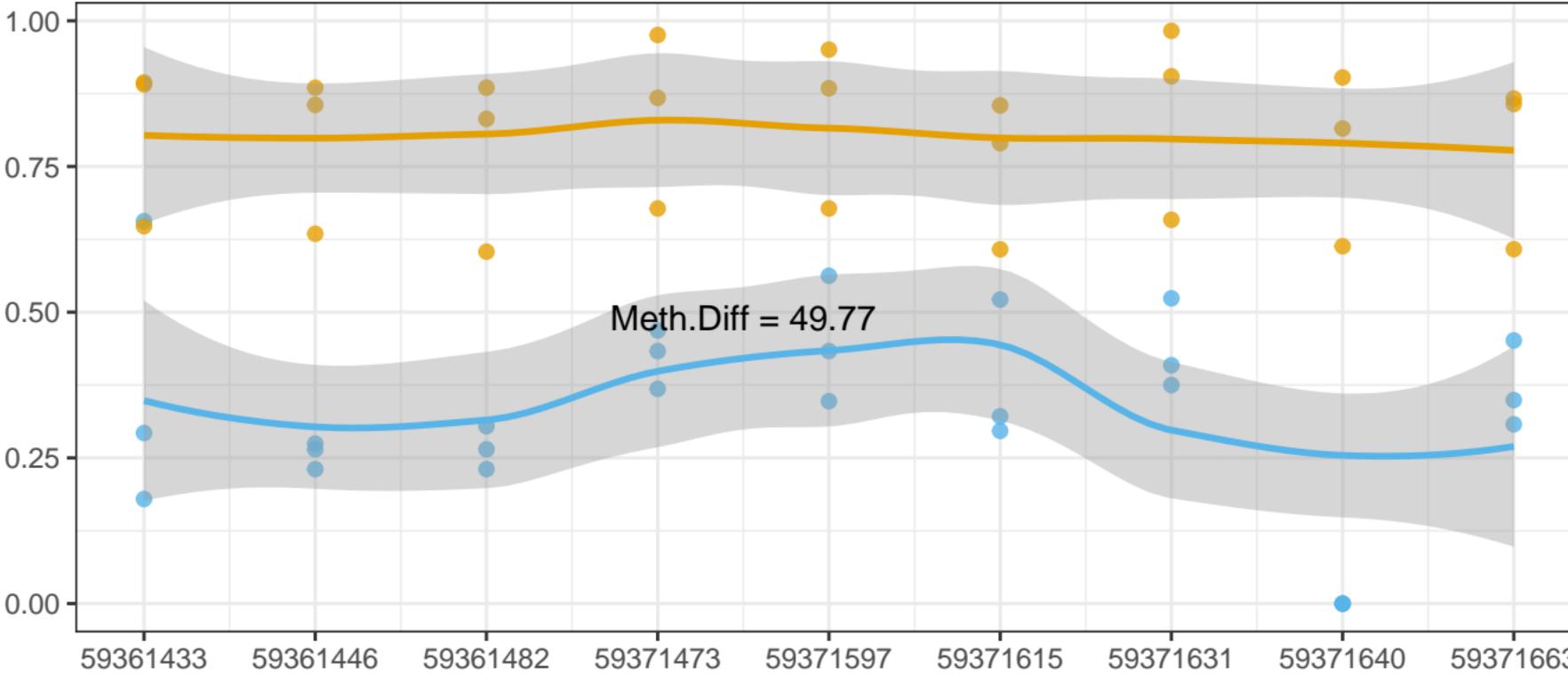
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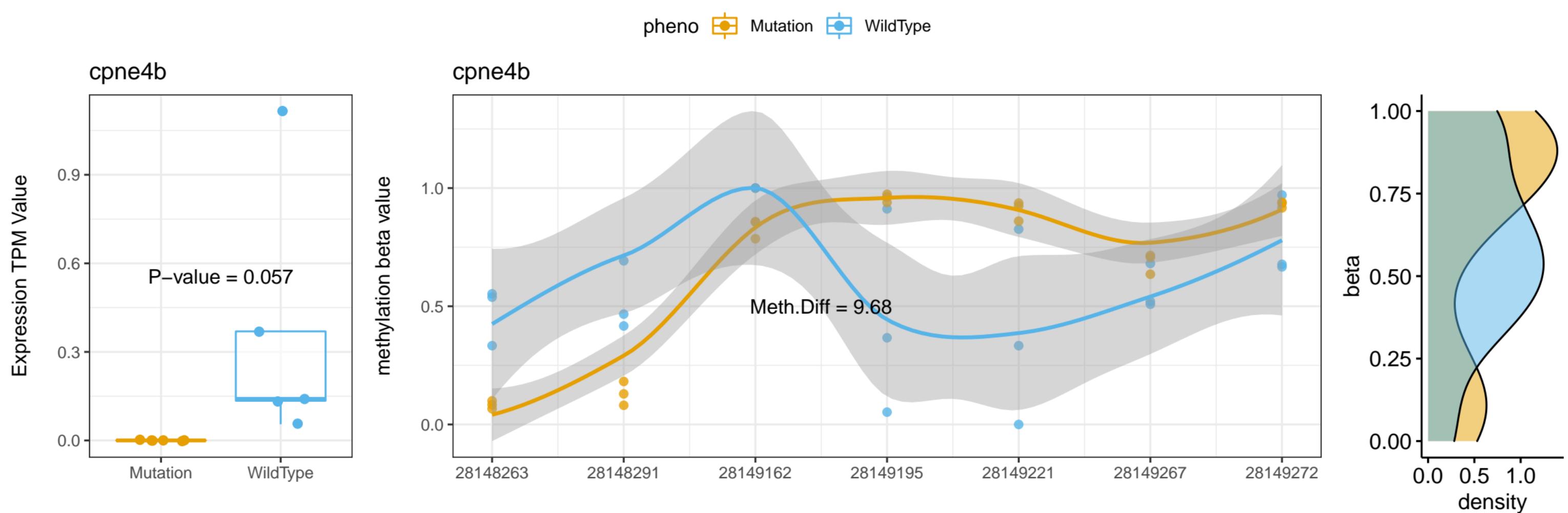
Expression TPM Value

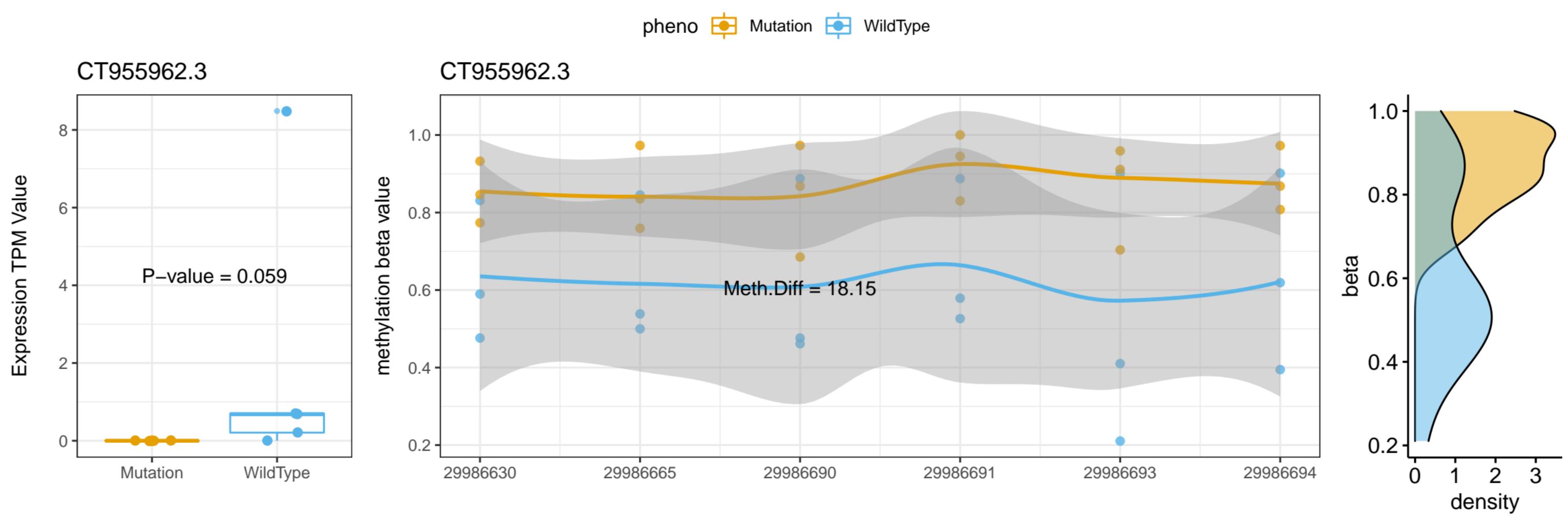


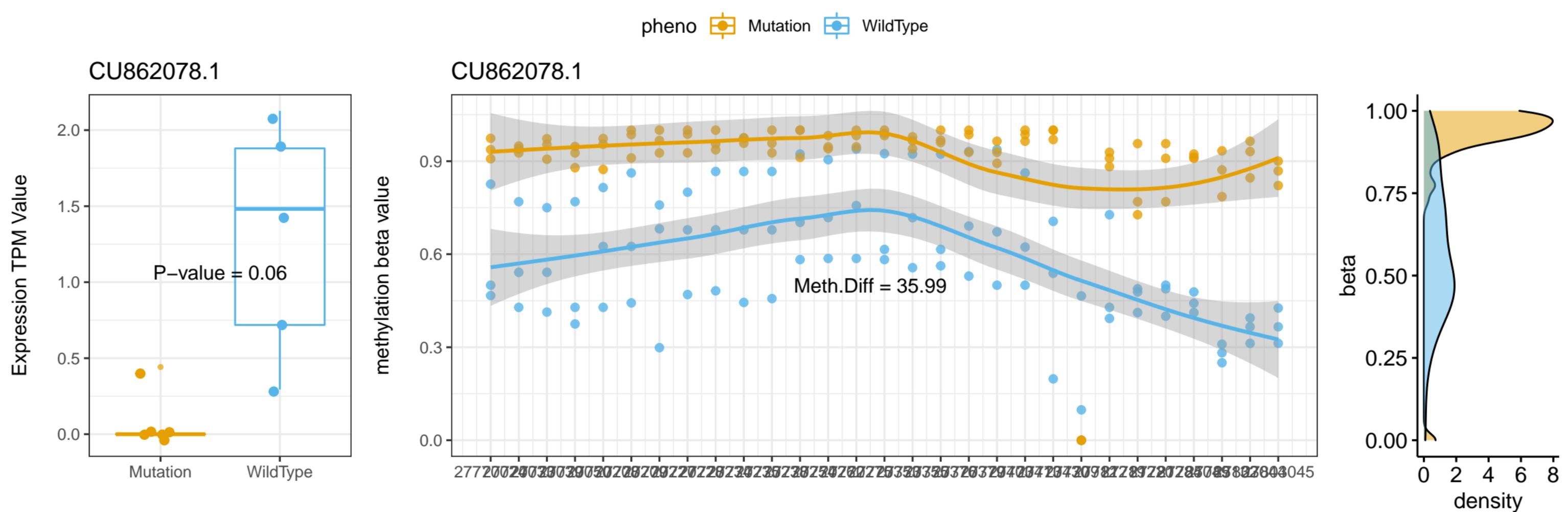
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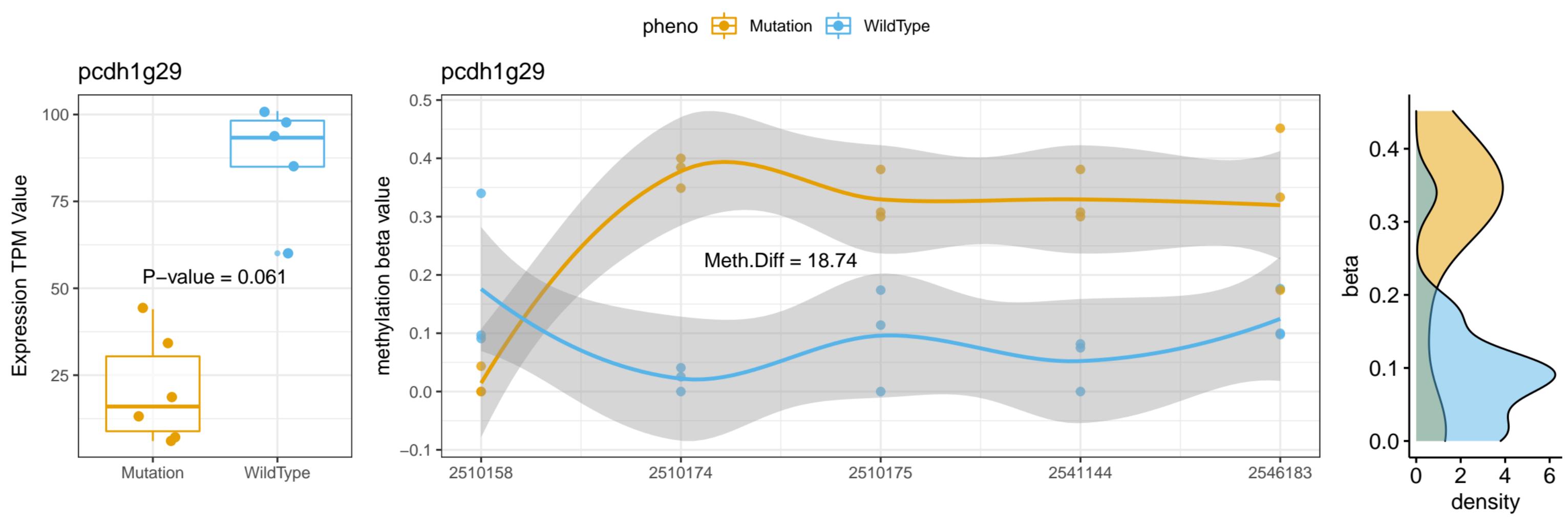
methylation beta value







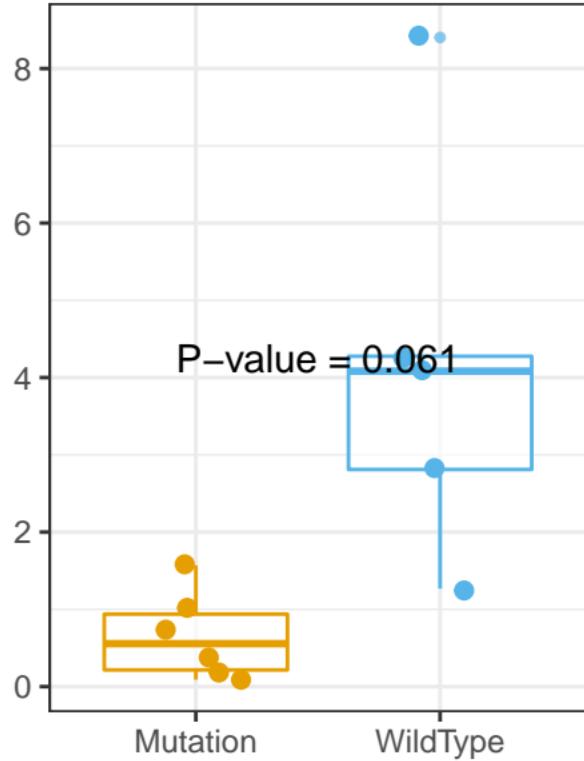




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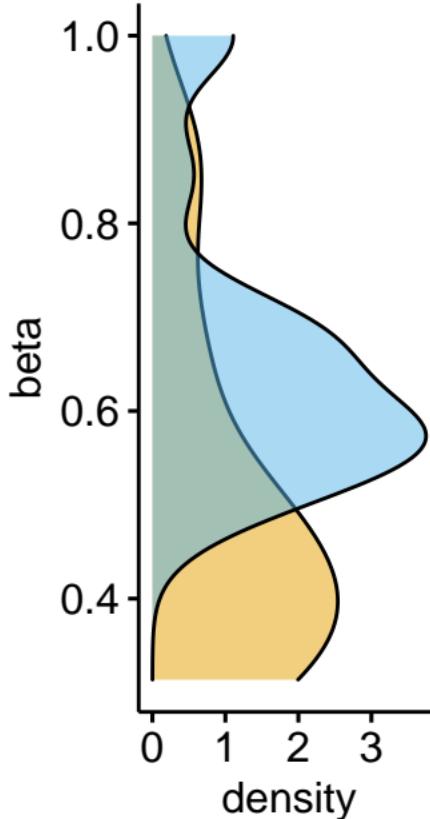
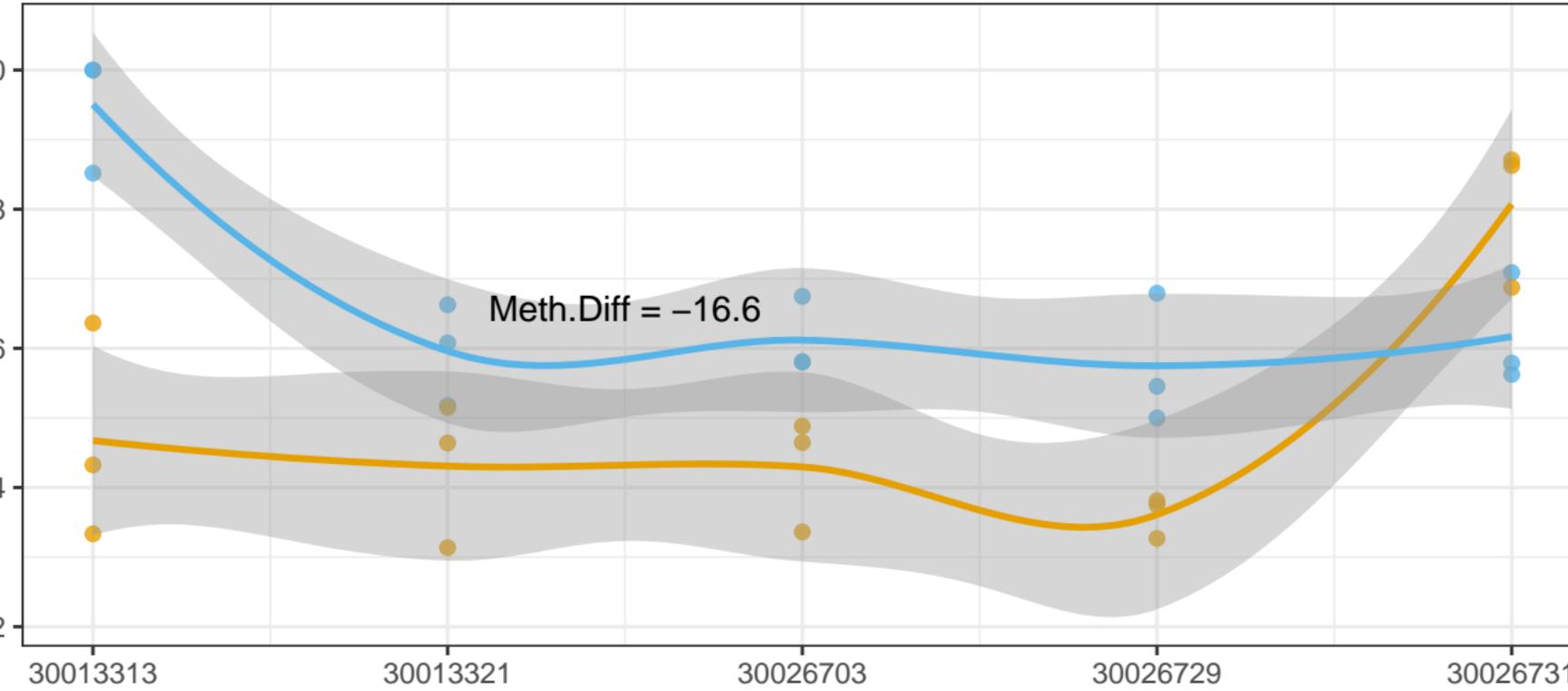
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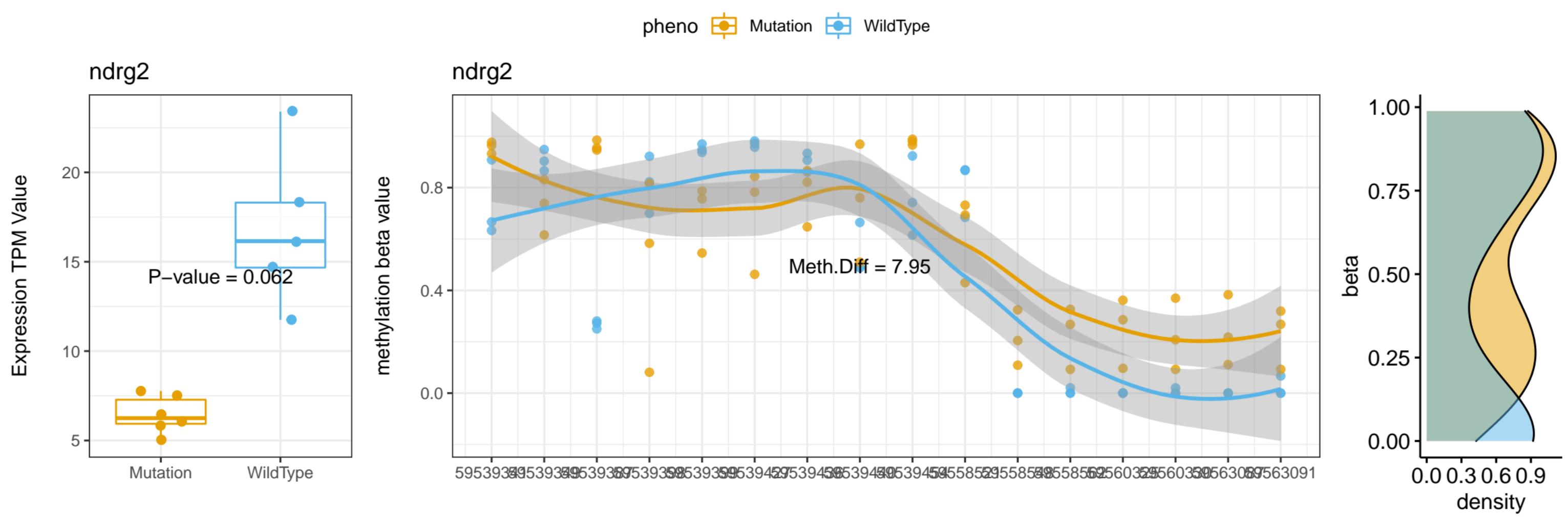
Expression TPM Value



astn1

methylation beta value

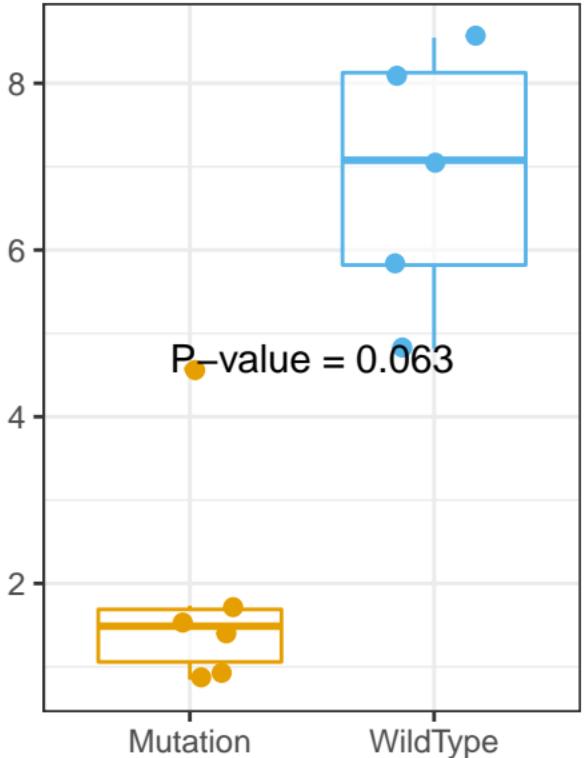




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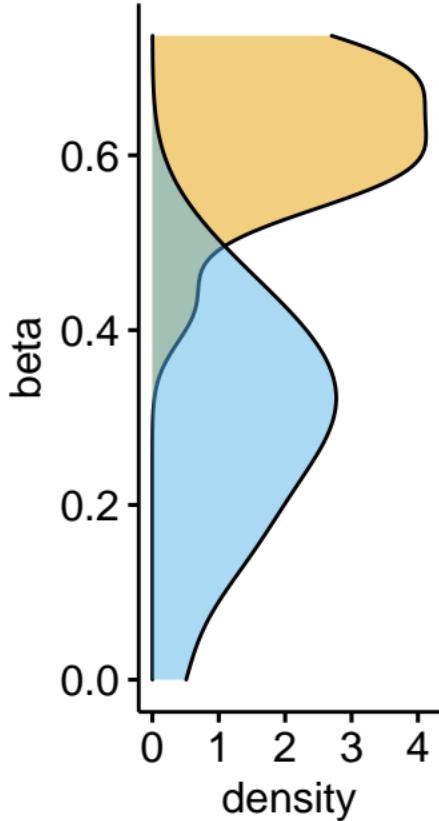
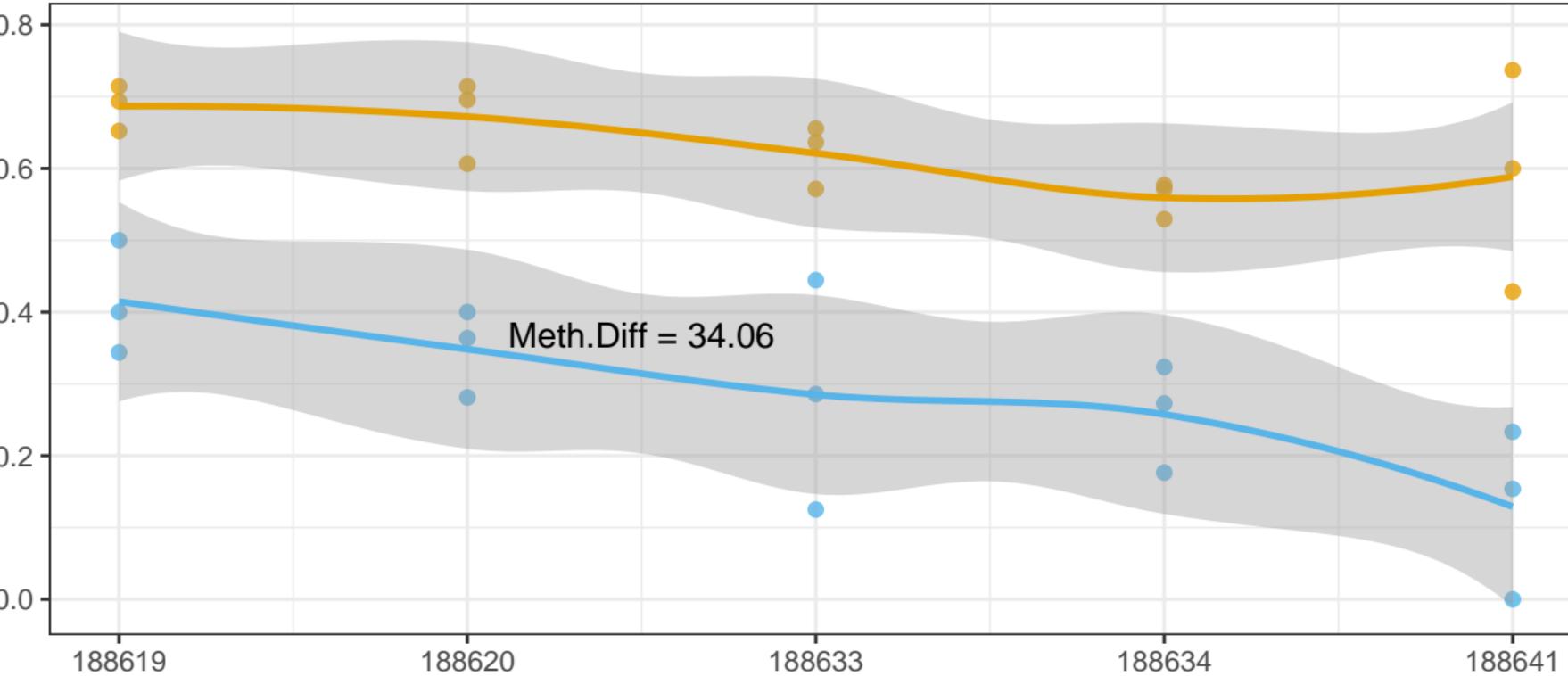
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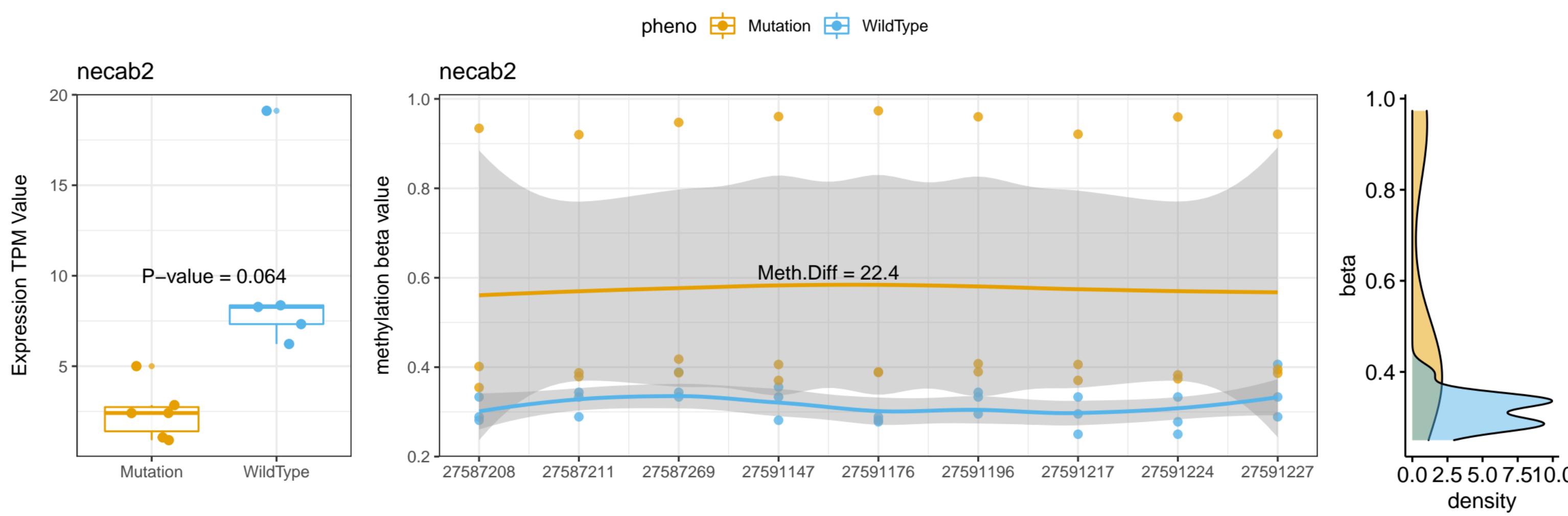
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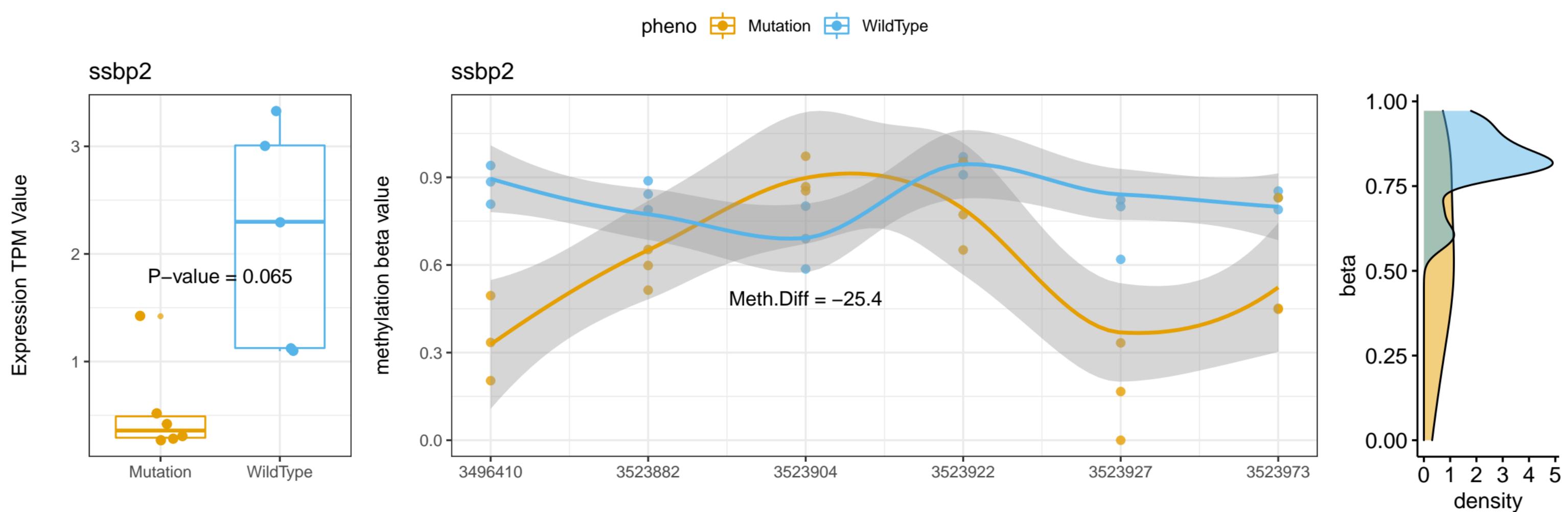


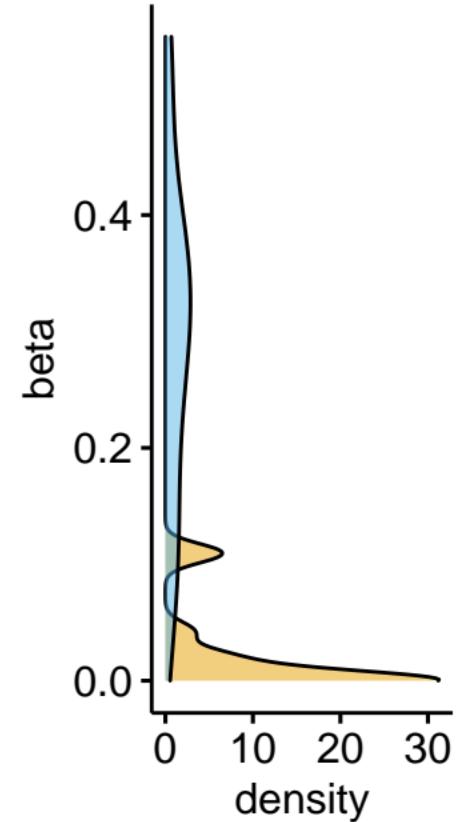
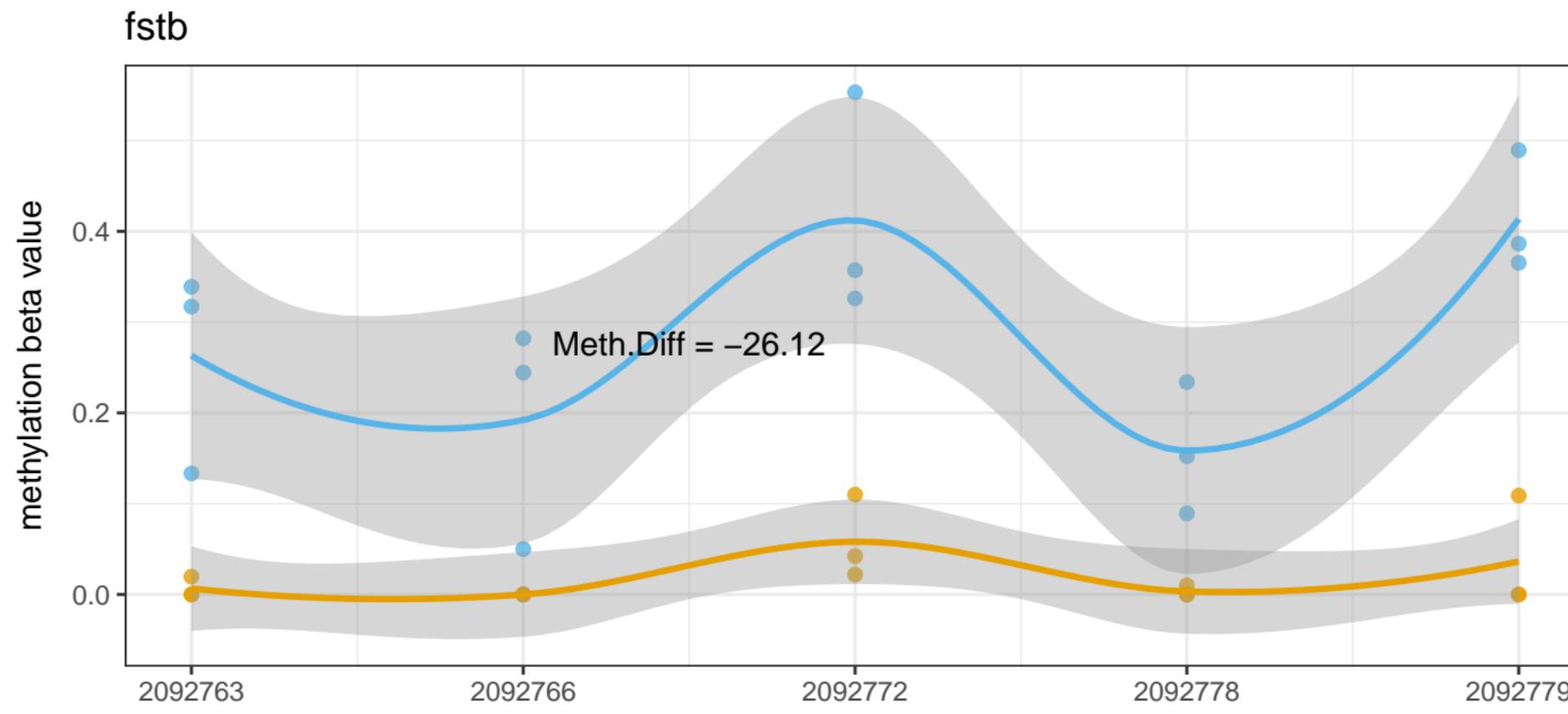
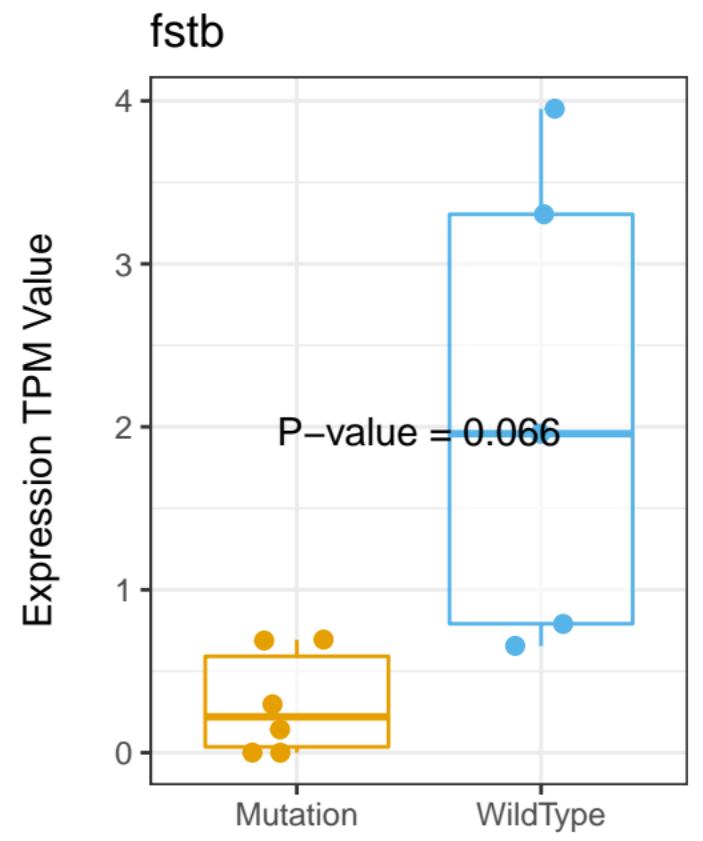
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methylation beta value



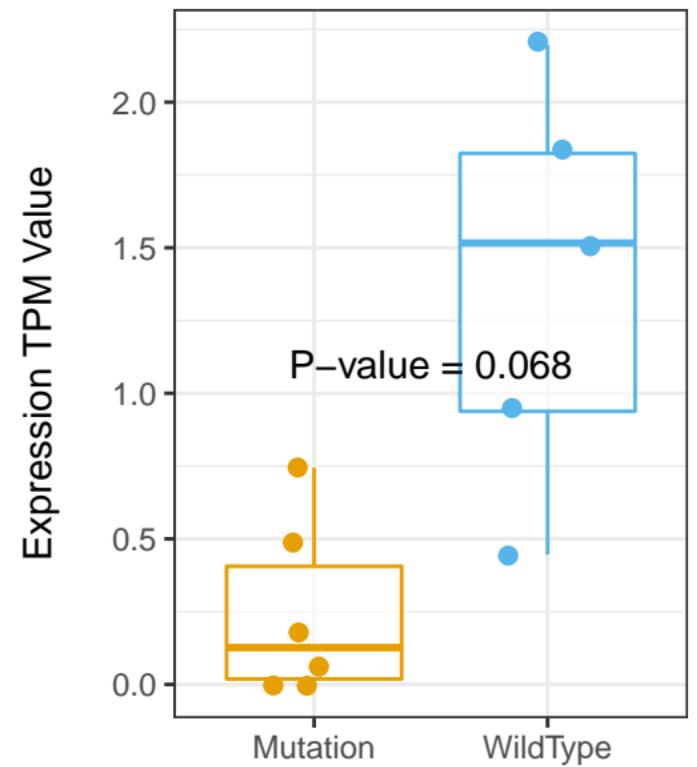




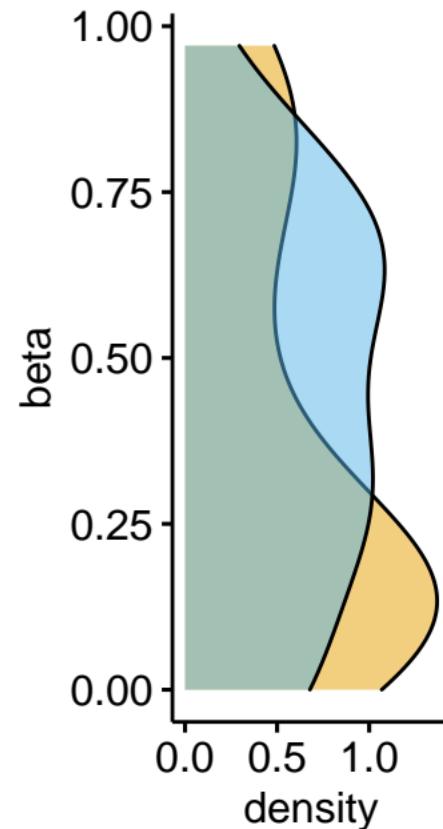
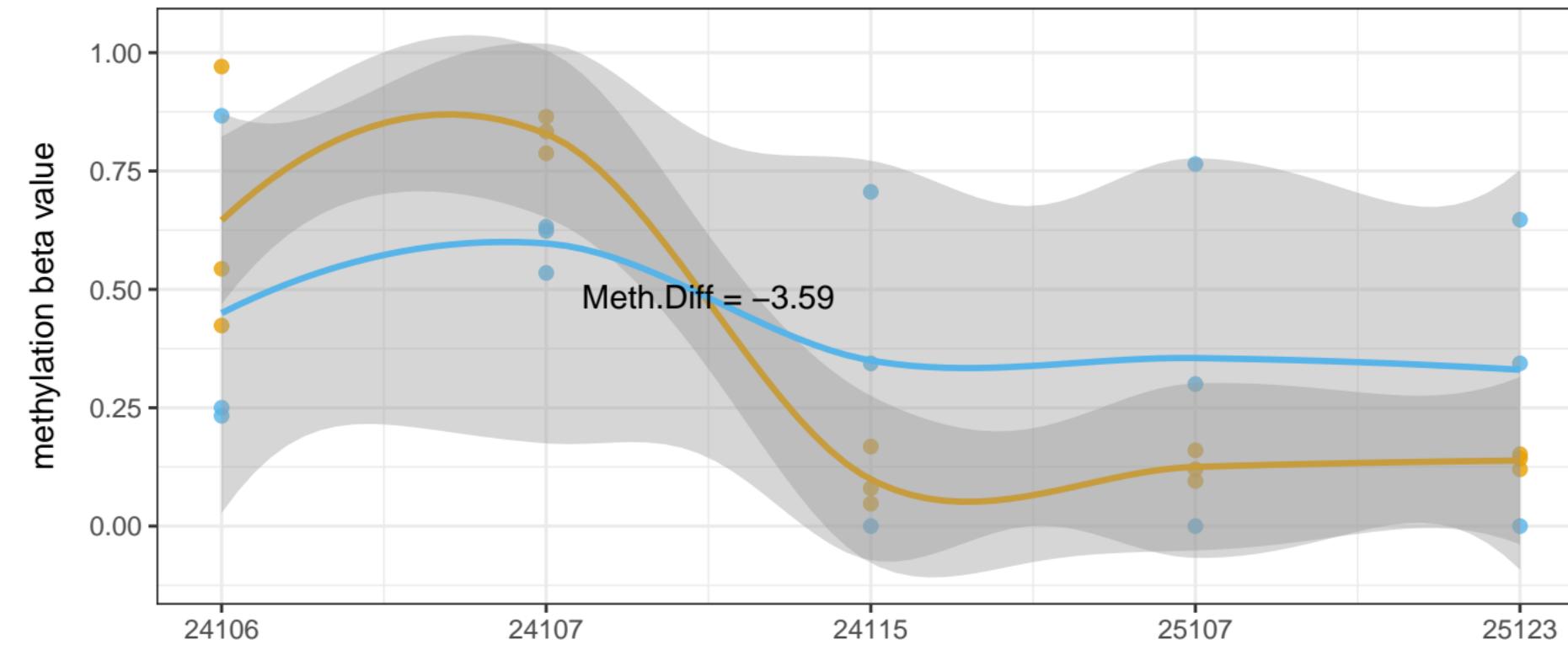


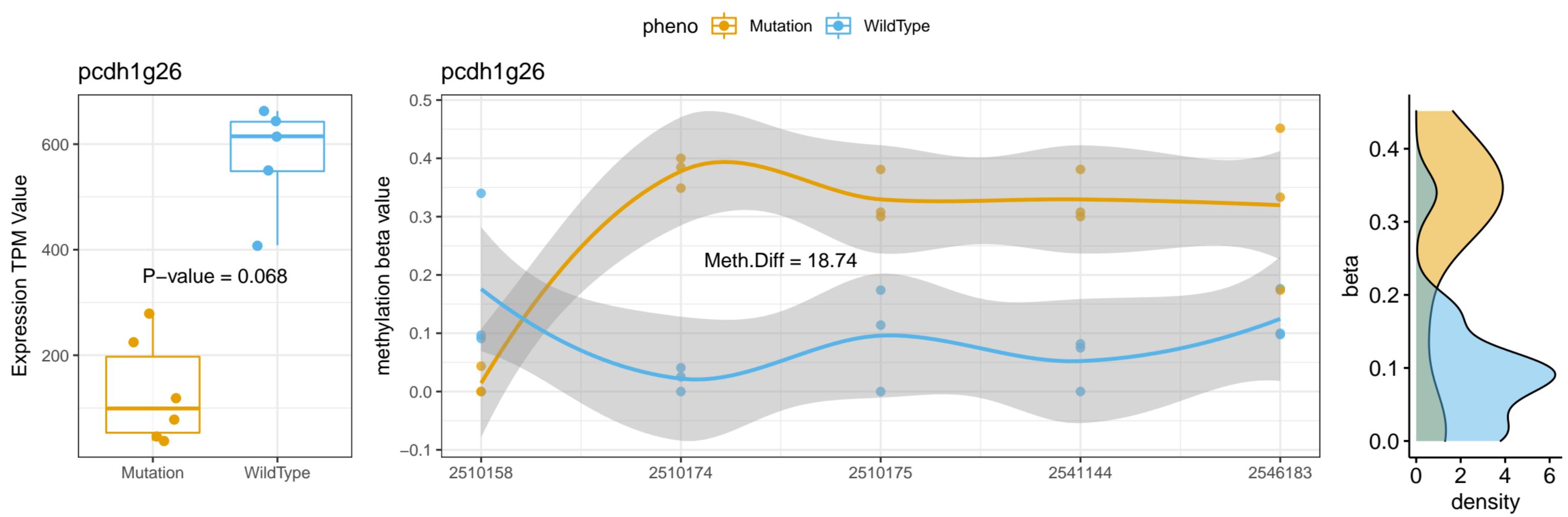
pheno Mutation WildType

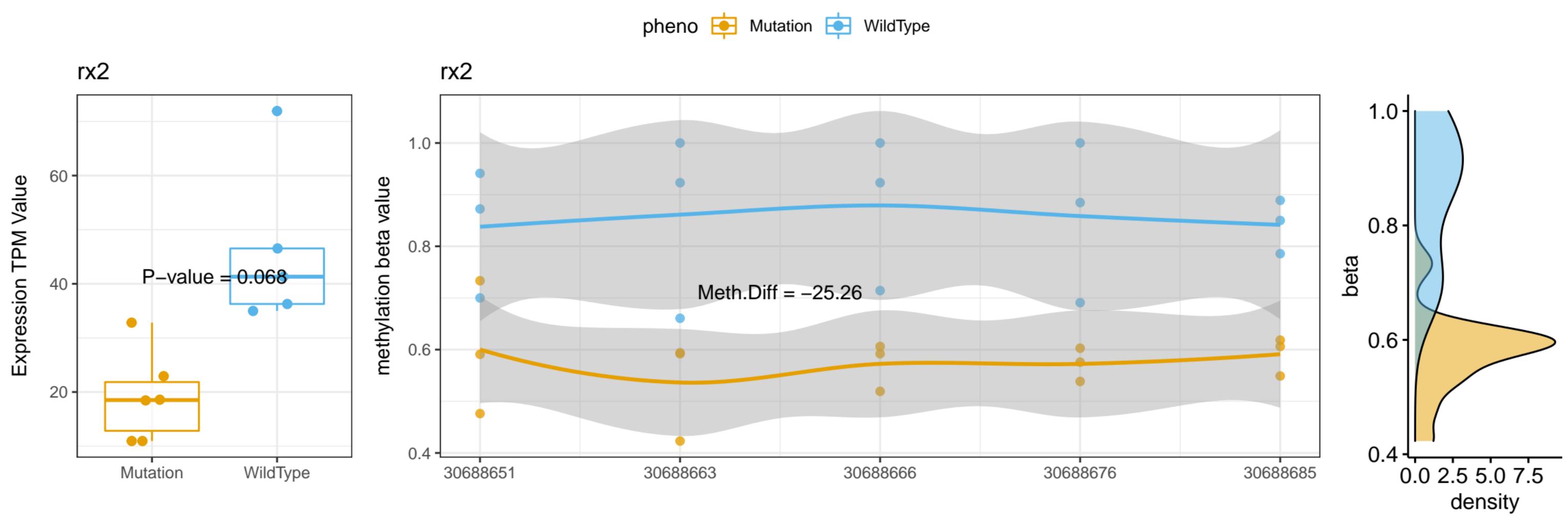
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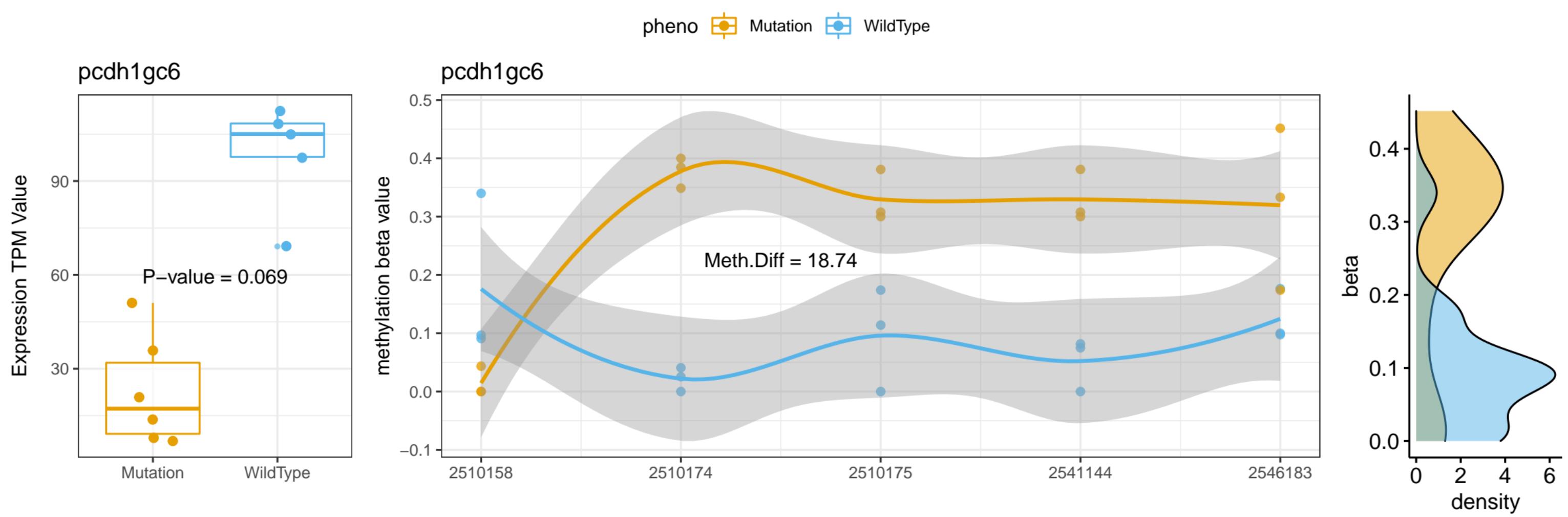


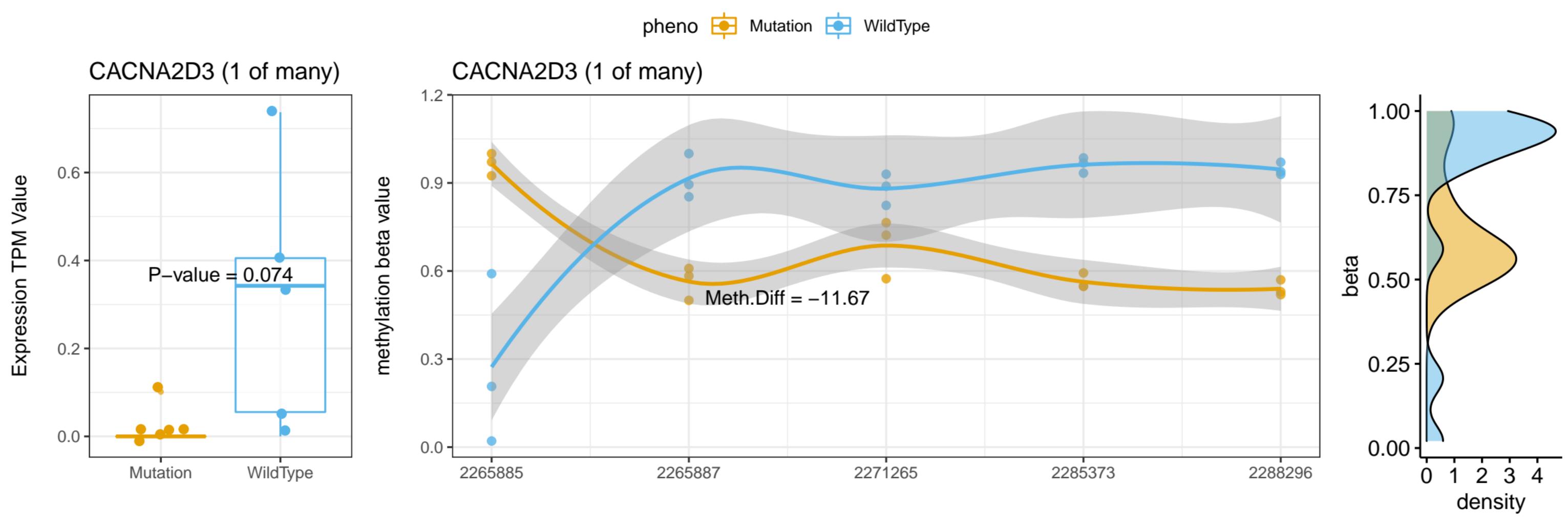
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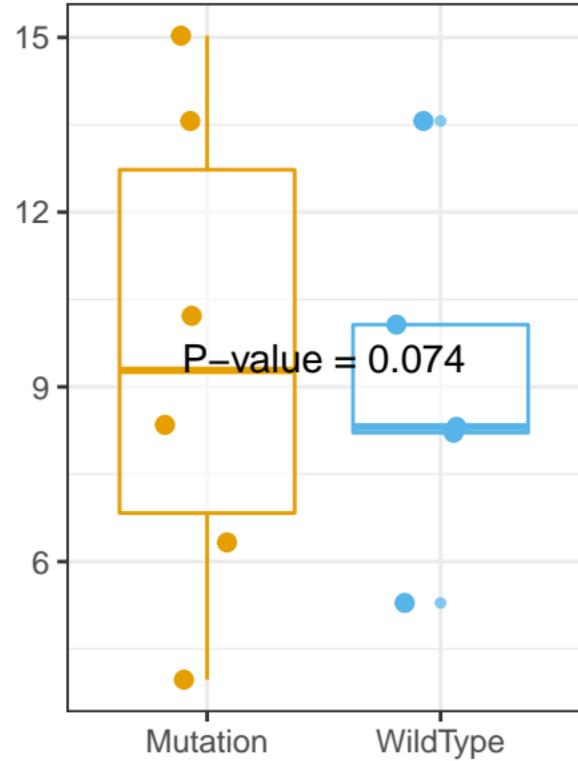




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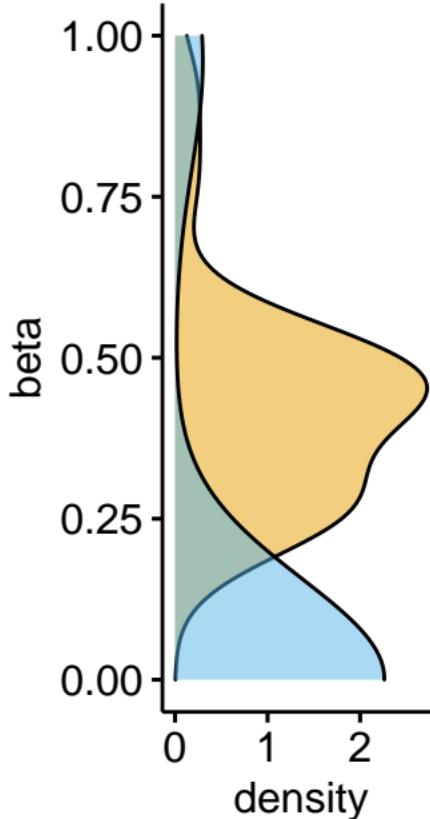
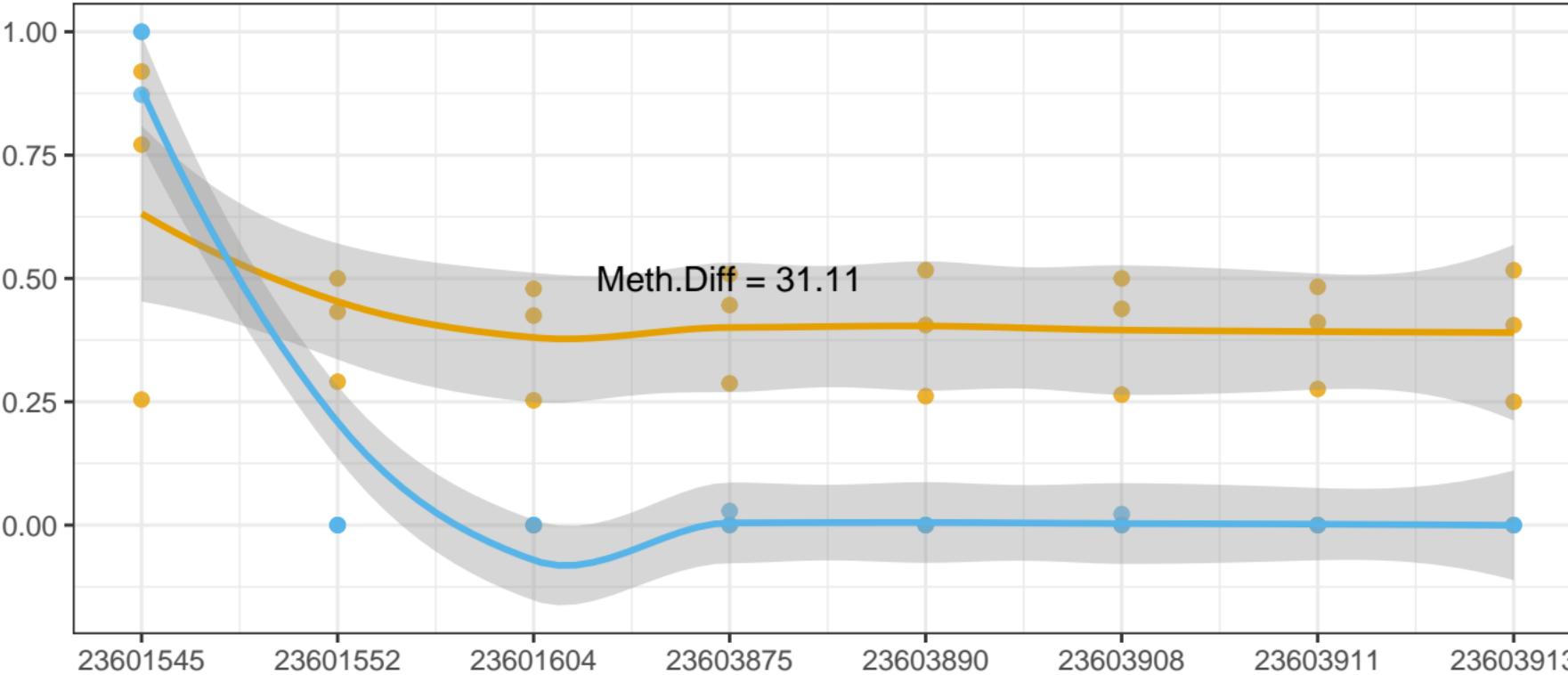
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Expression TPM Value

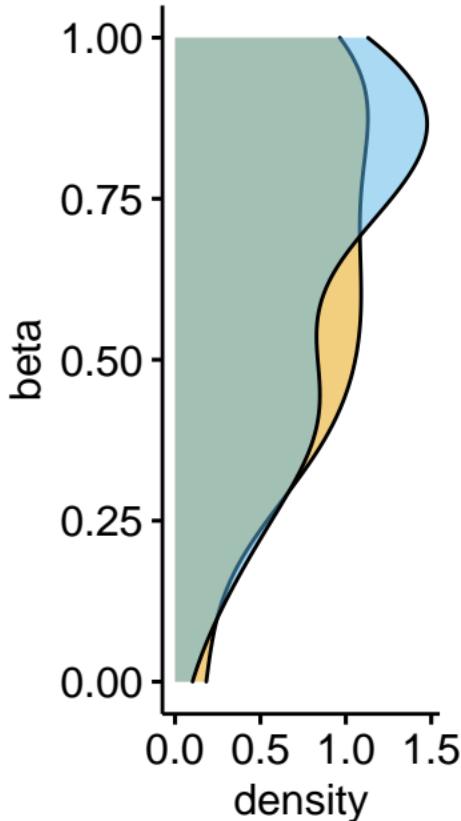
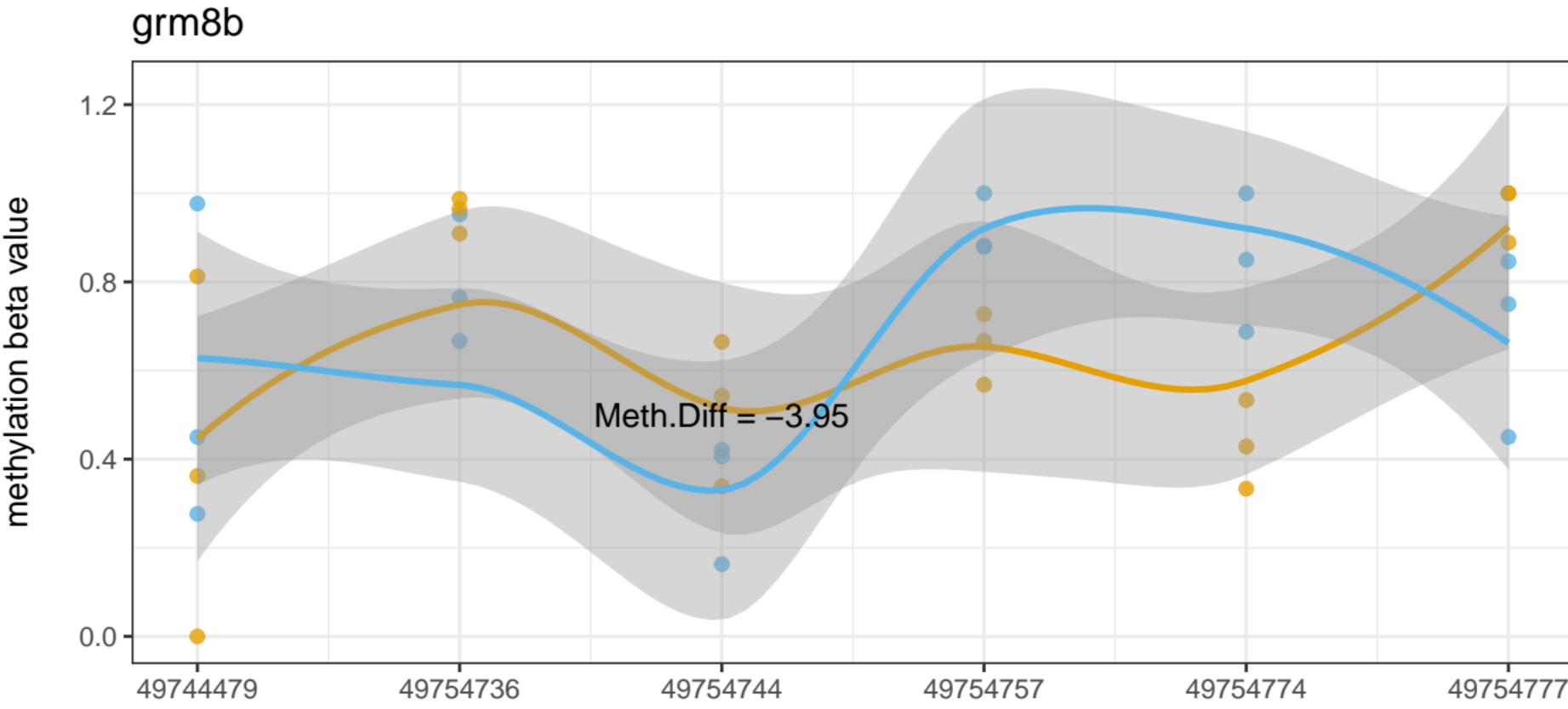
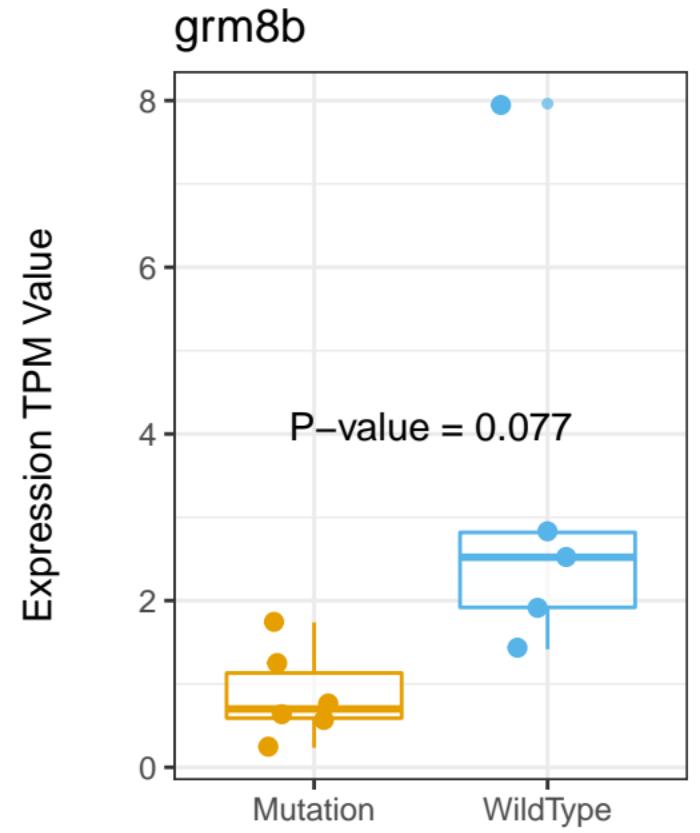


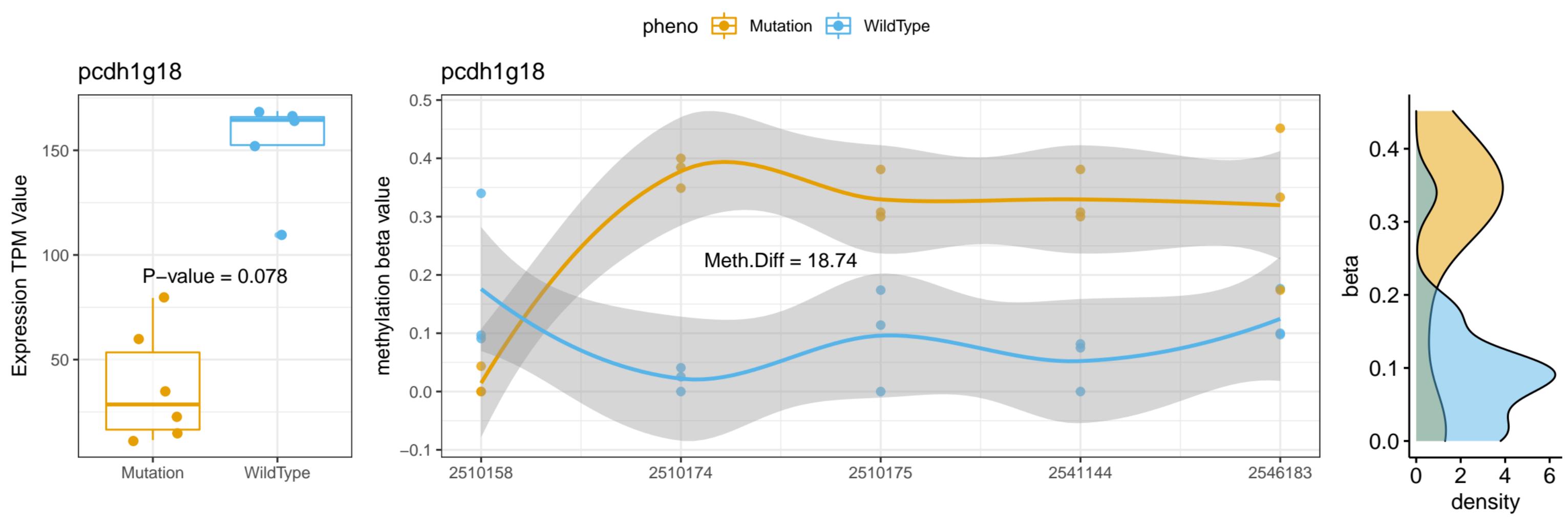
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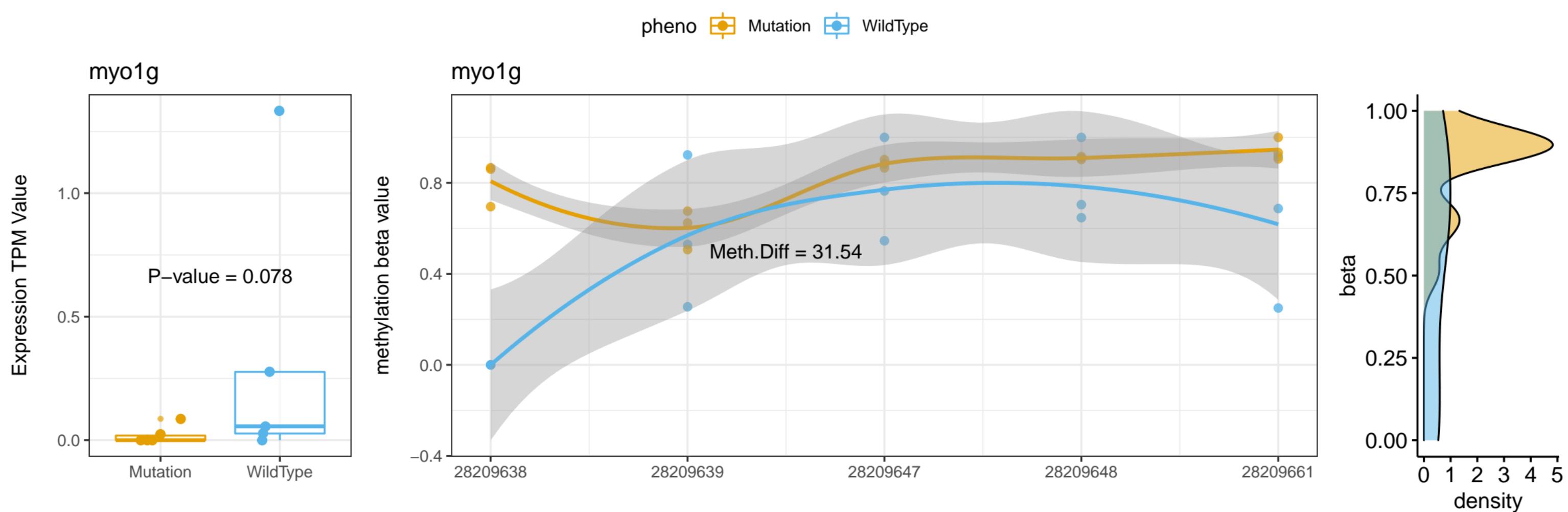
methylation beta value

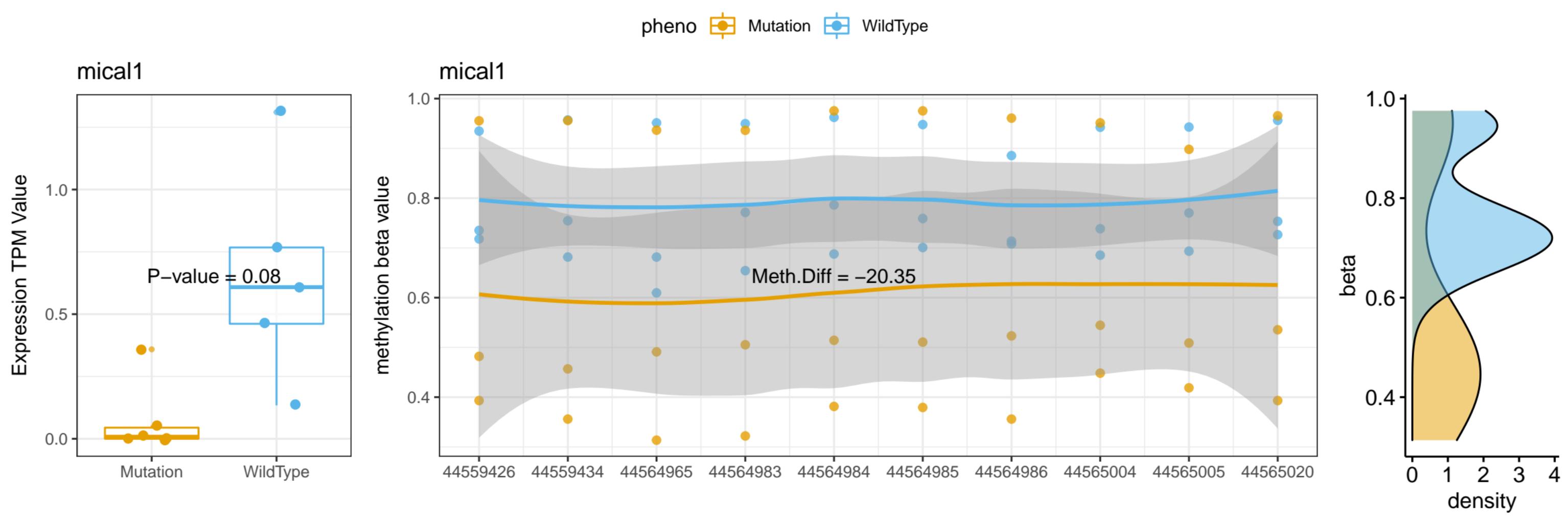


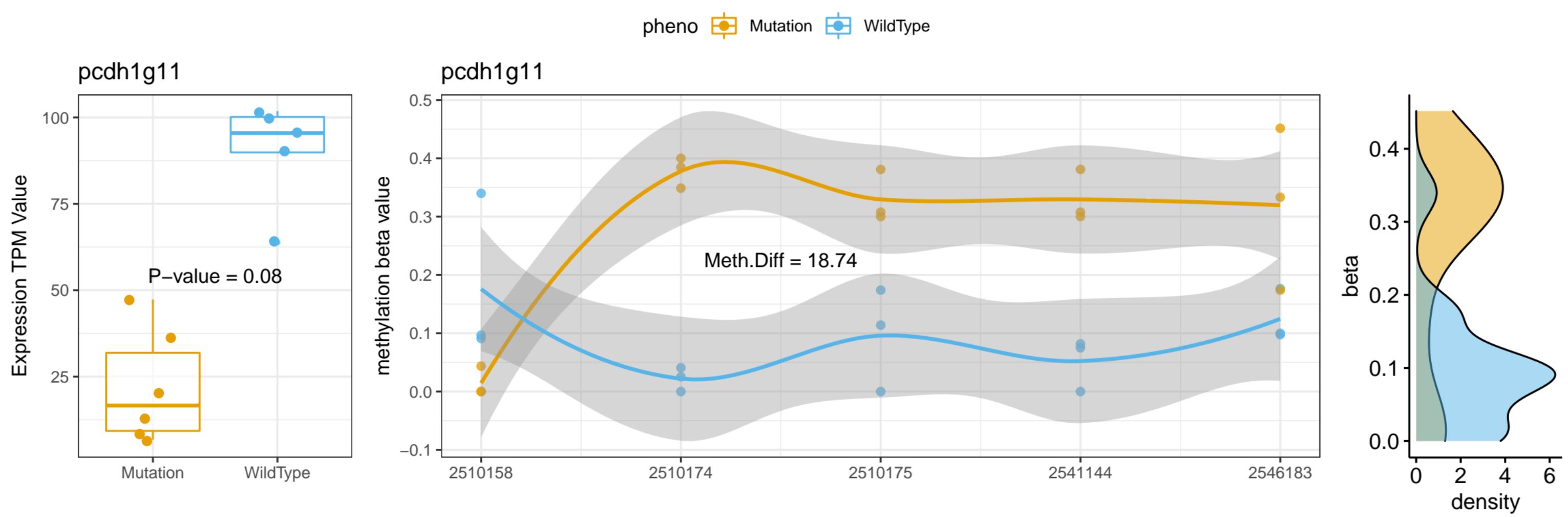
pheno Mutation WildType



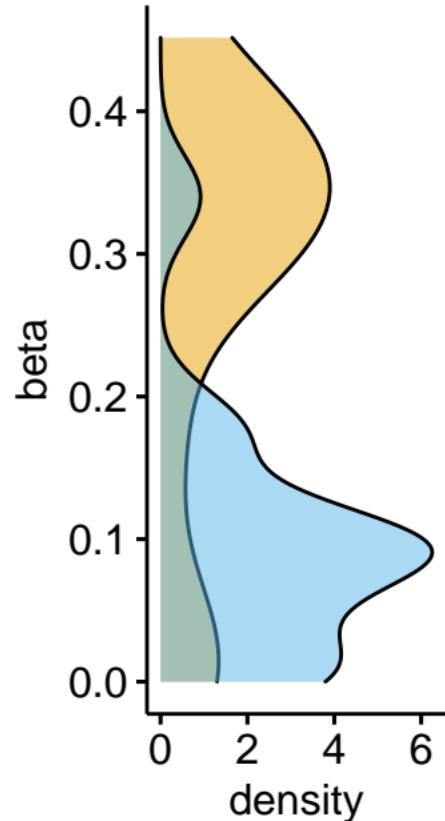
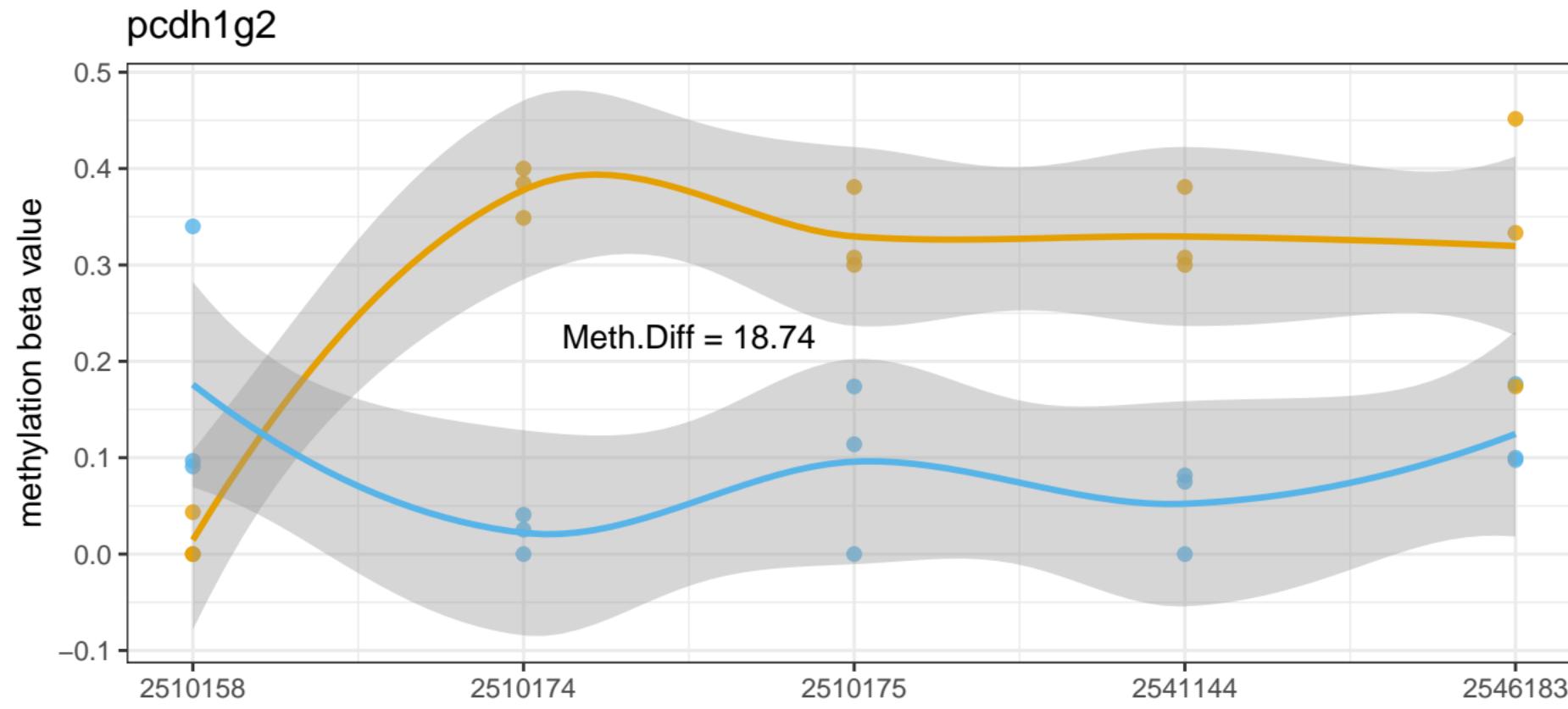
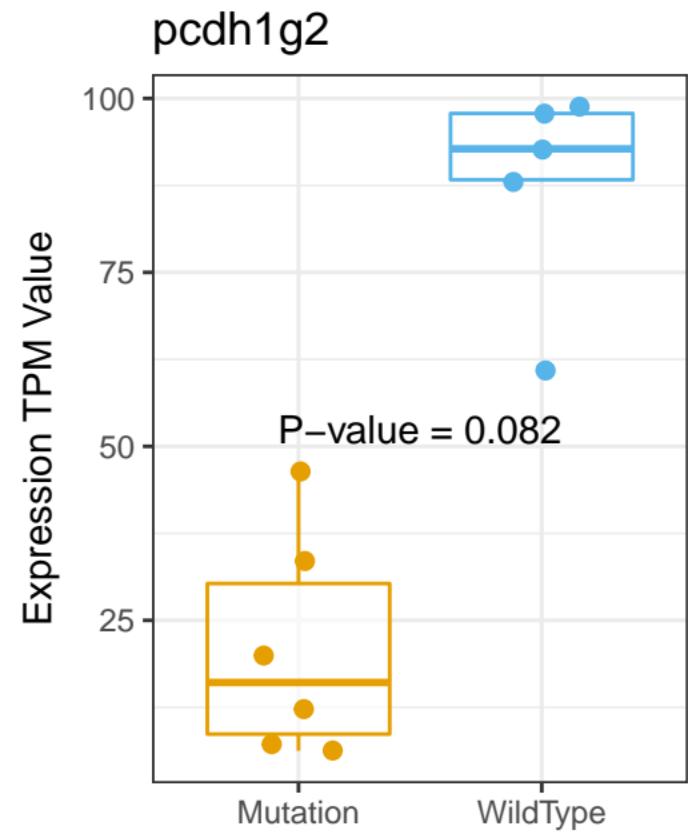


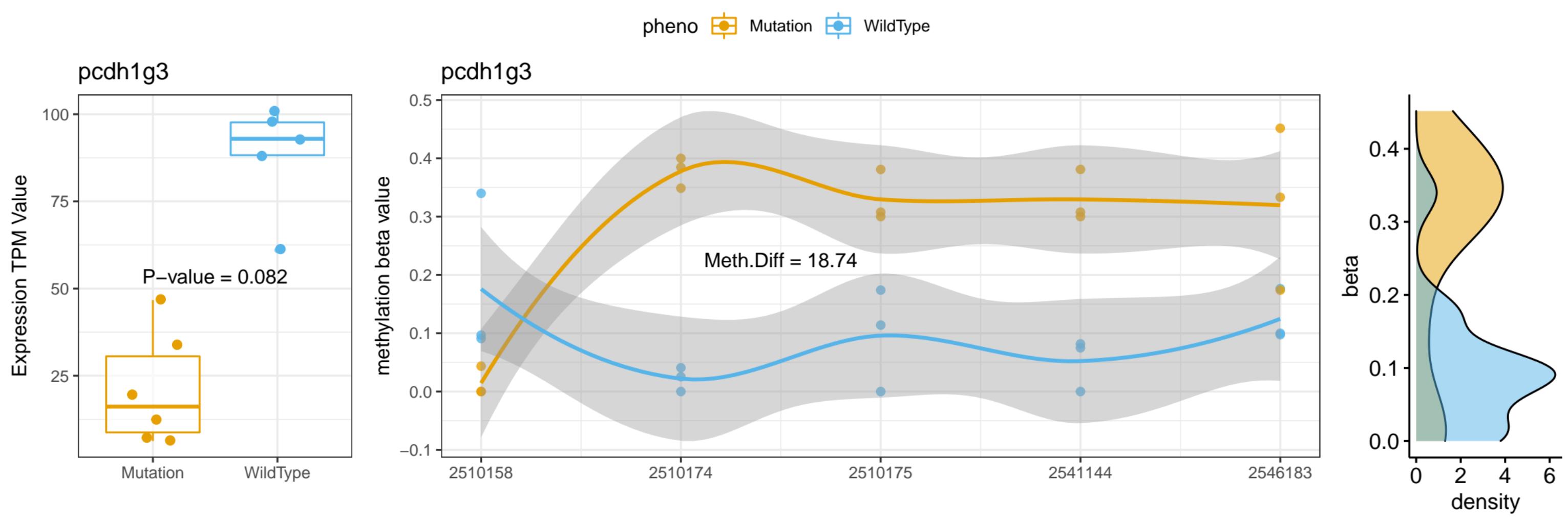


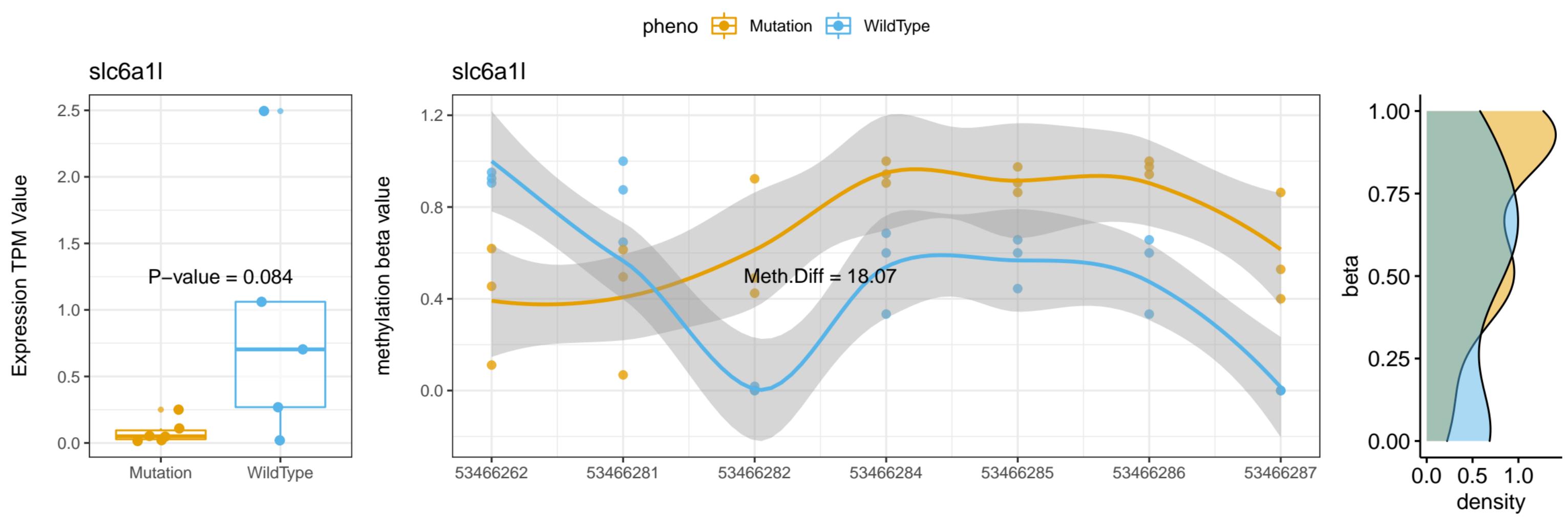




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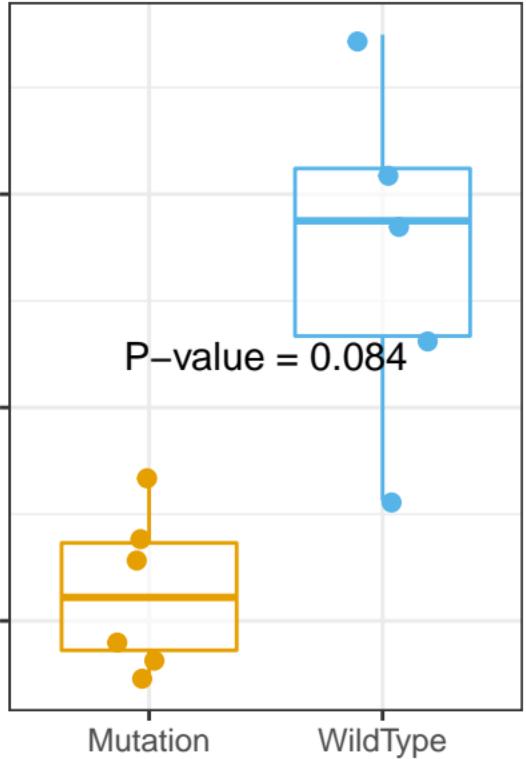




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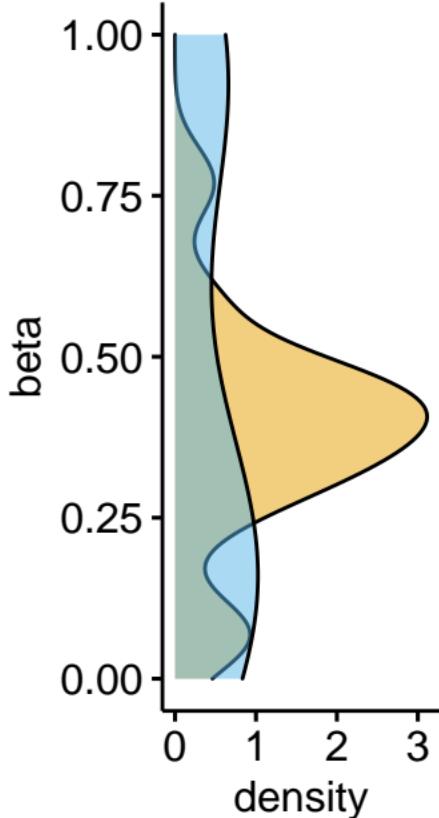
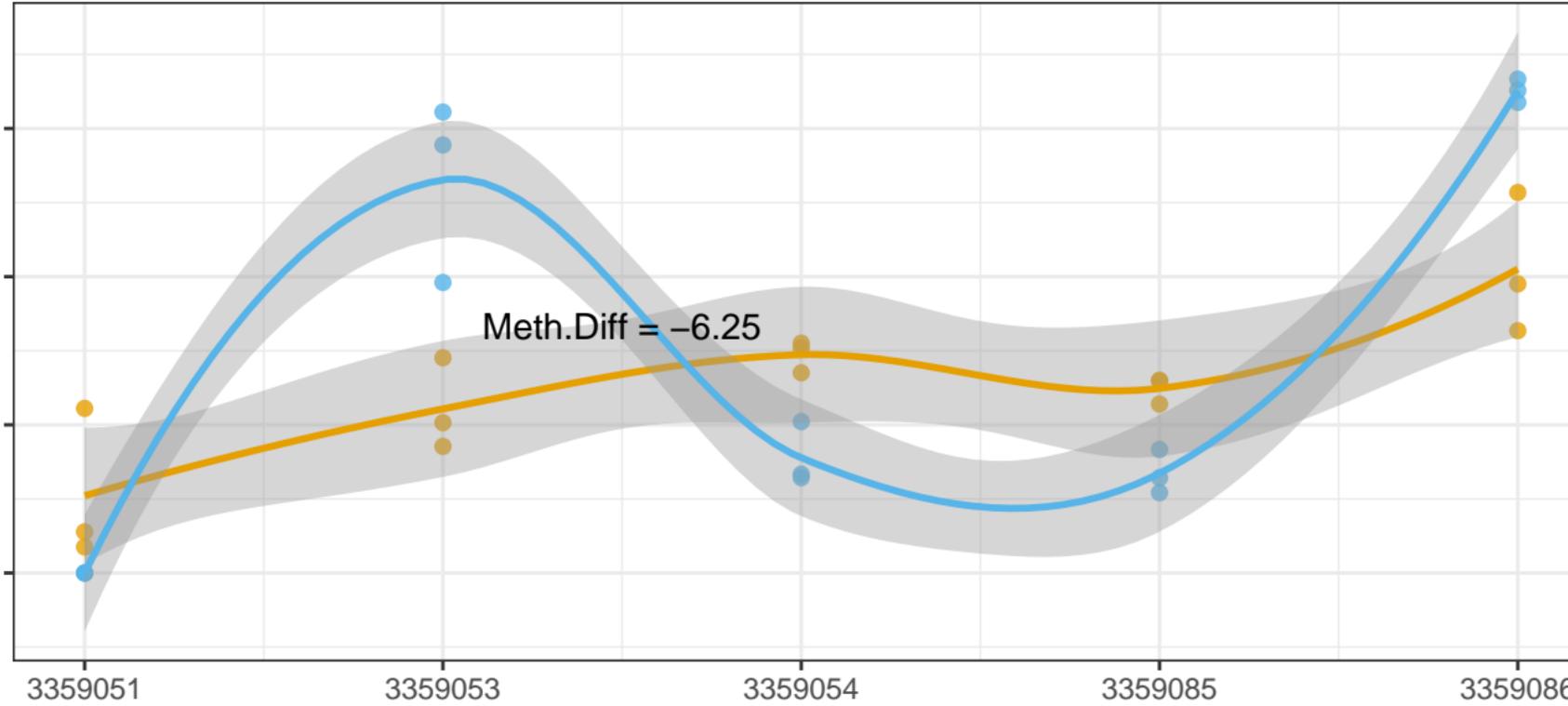
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Expression TPM Value



hdac4

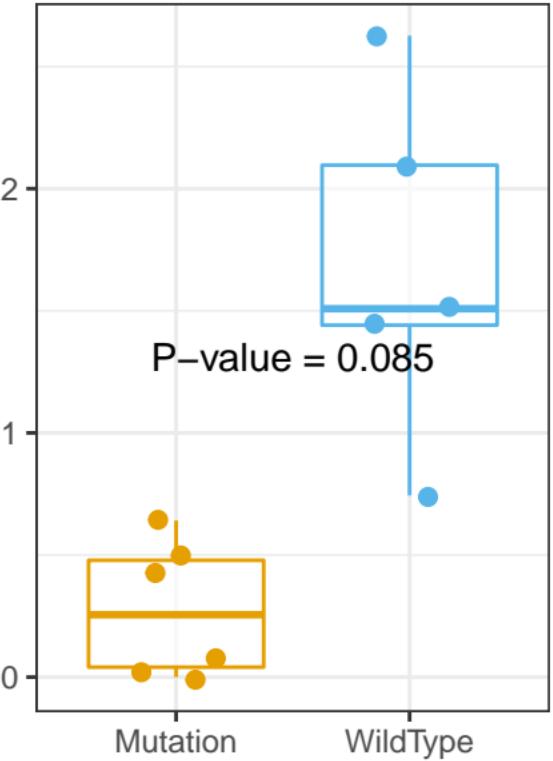
methylation beta value



pheno Mutation WildType

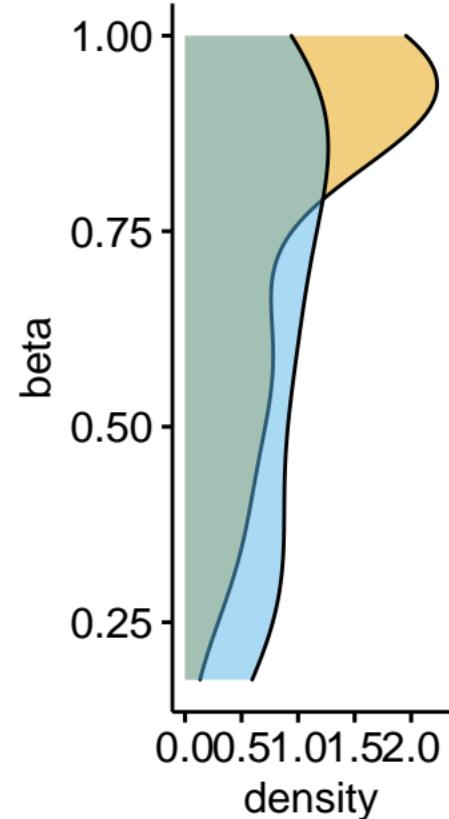
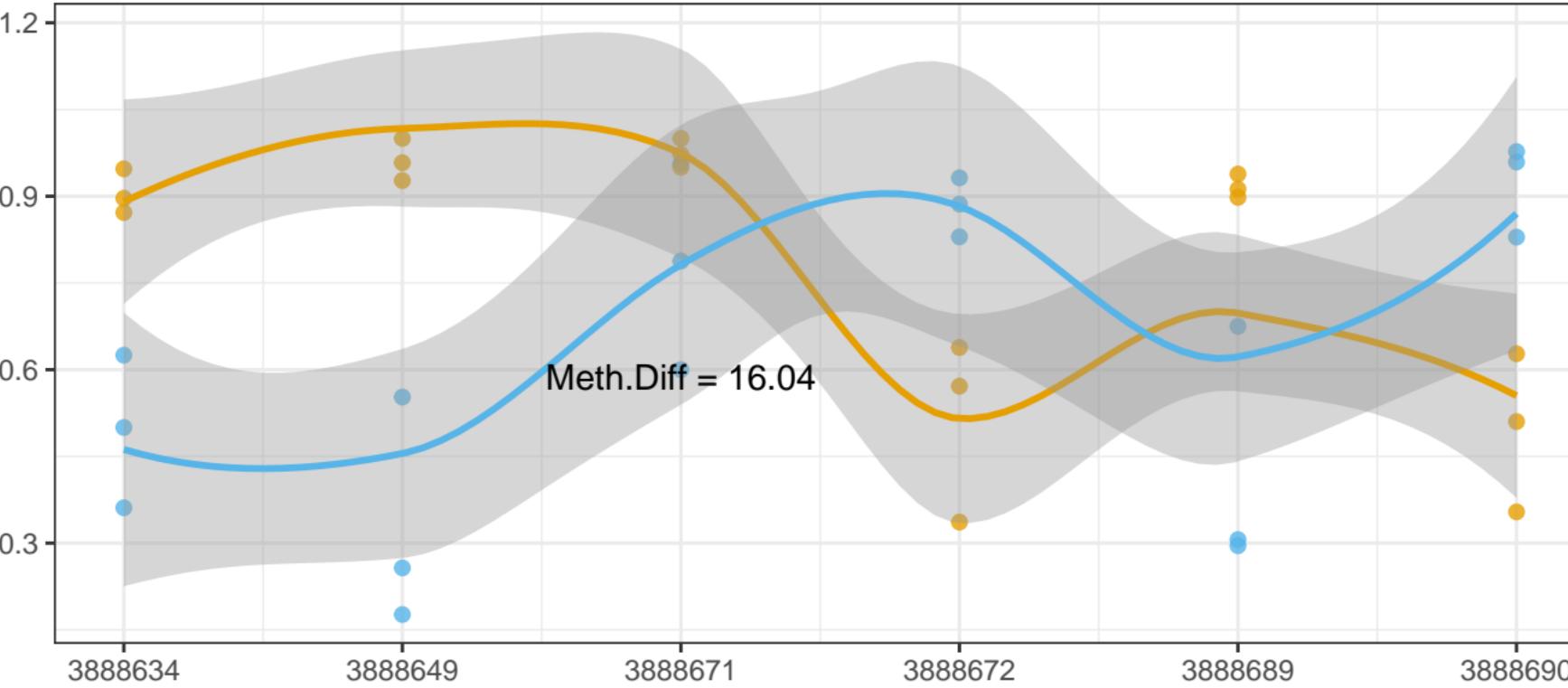
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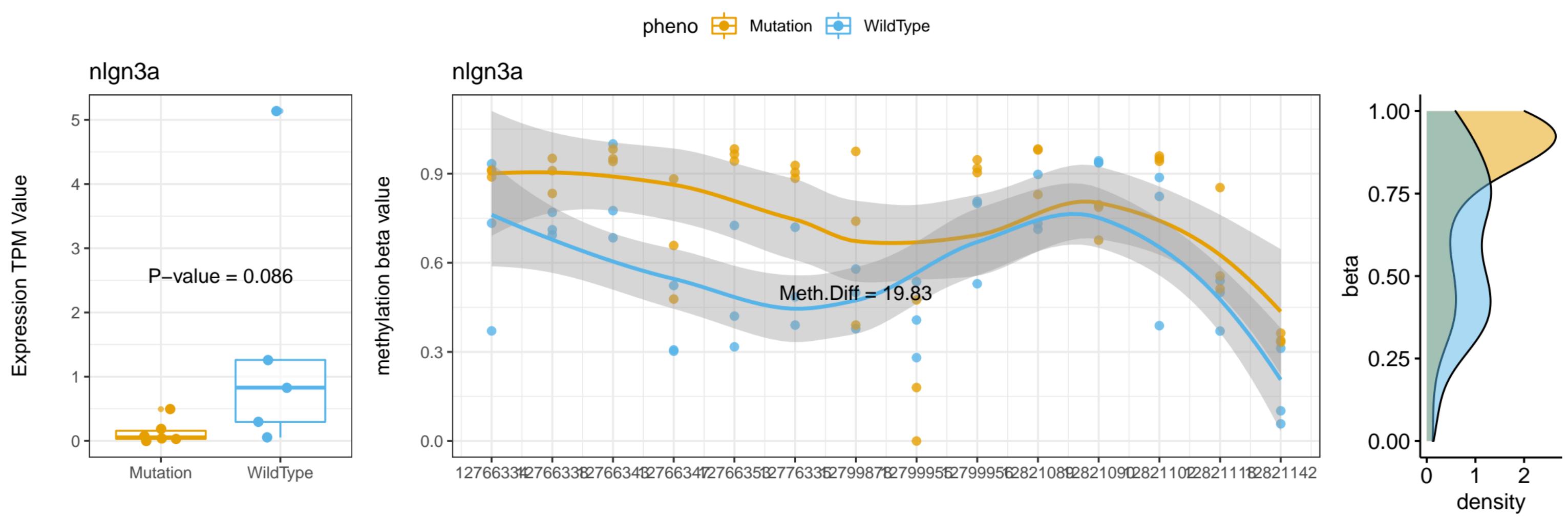
Expression TPM Value



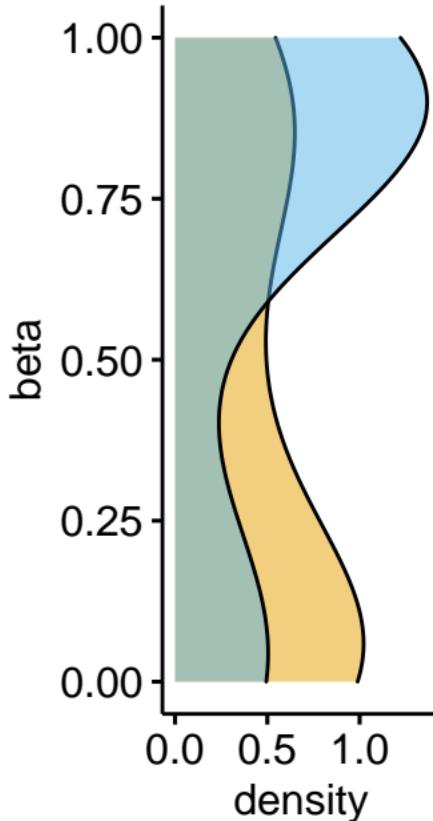
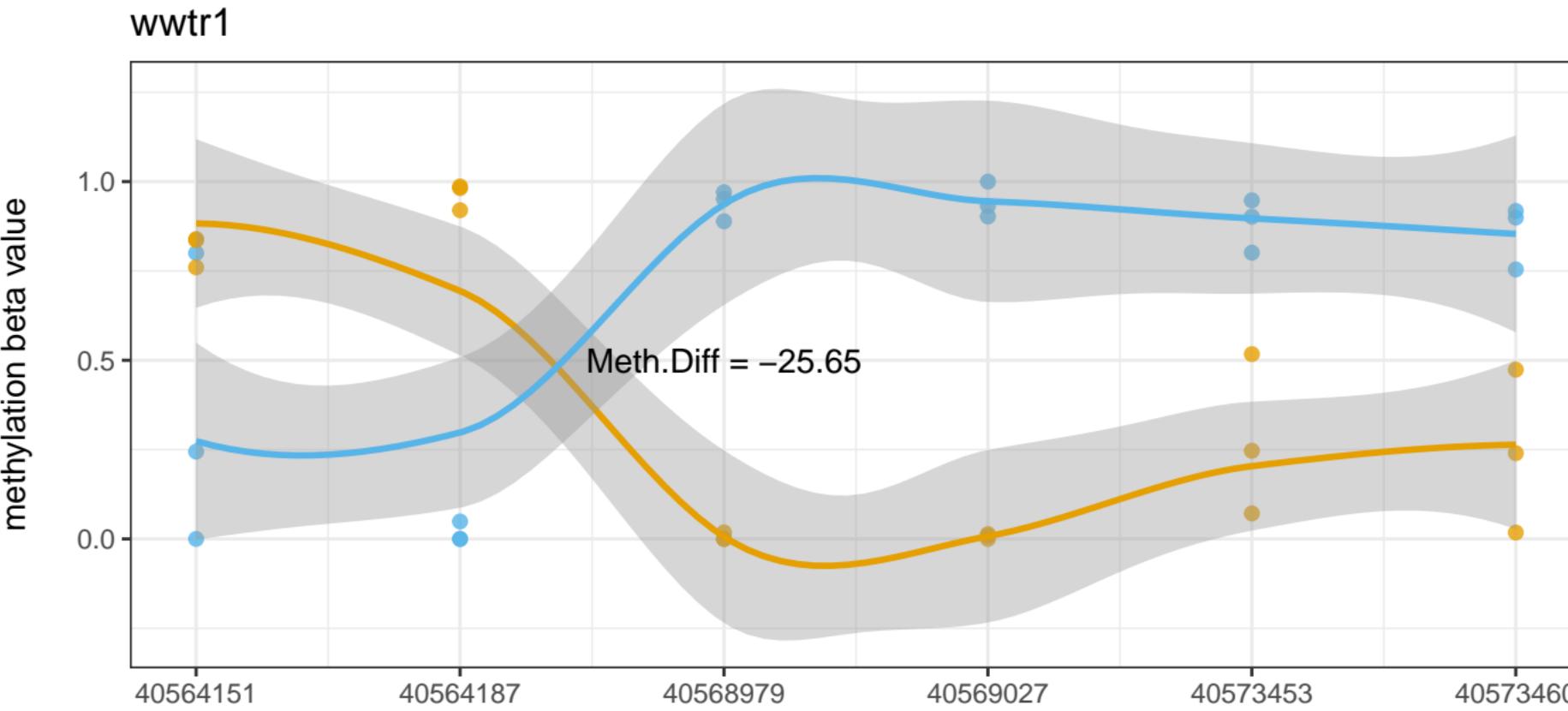
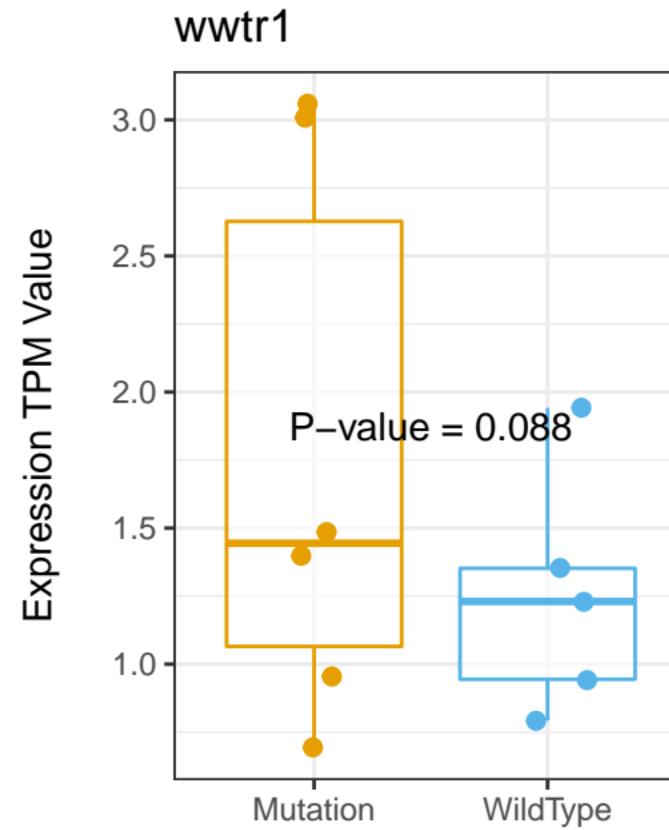
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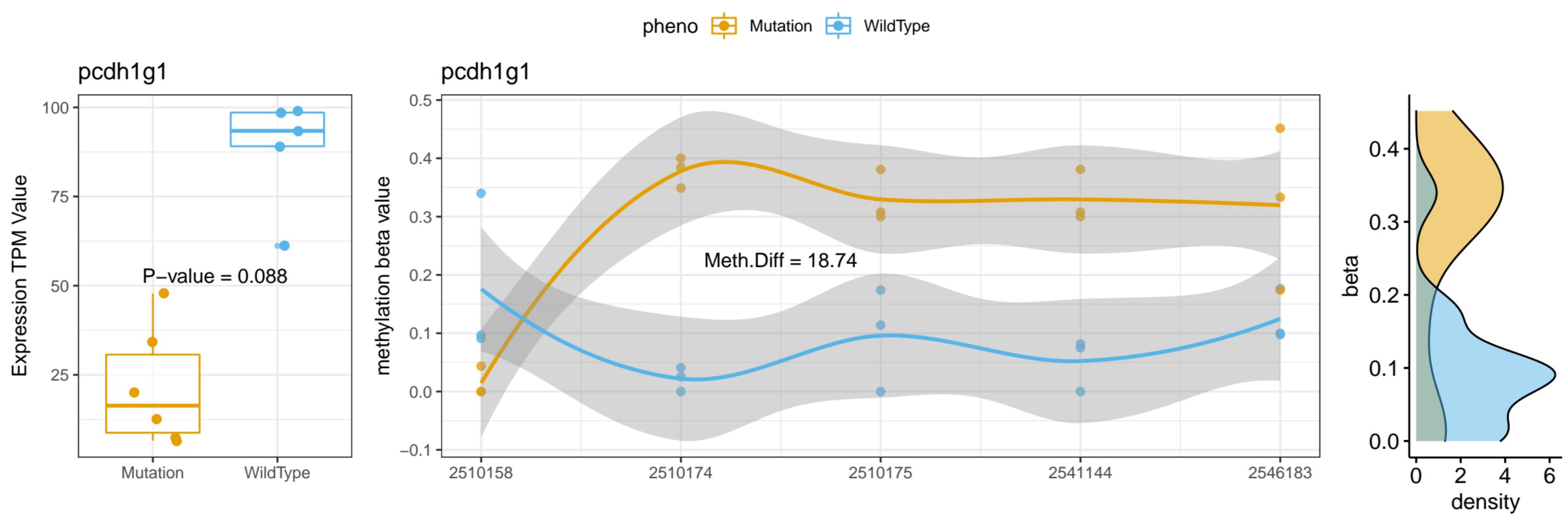
methylation beta value

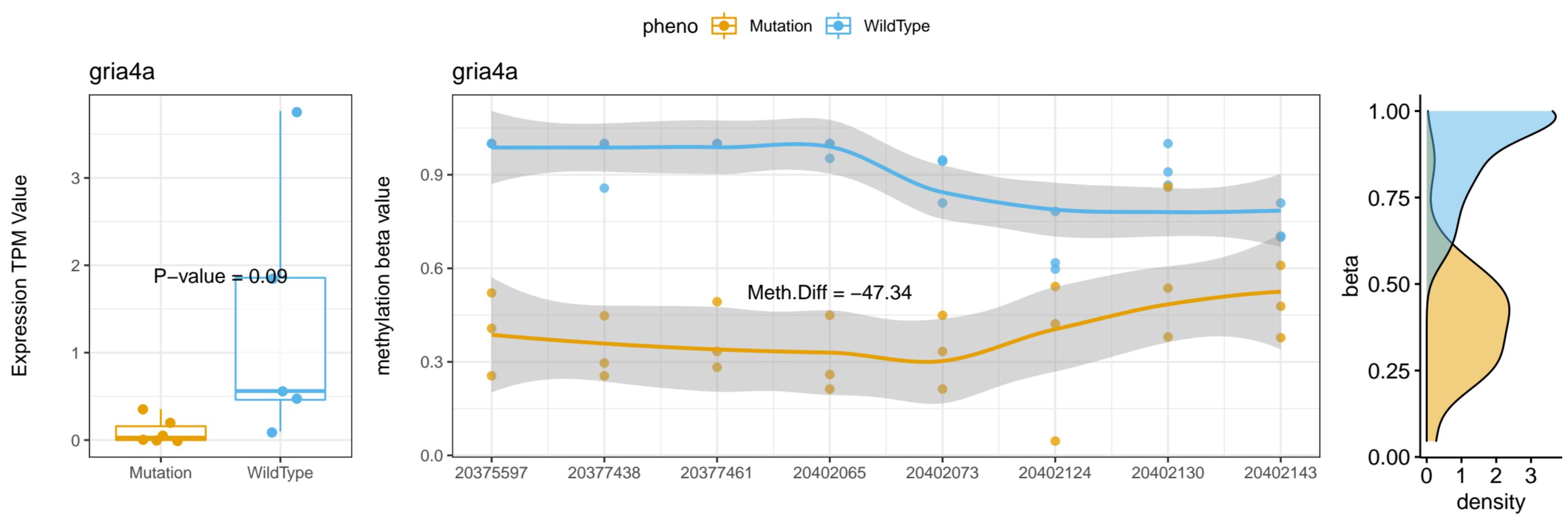




pheno Mutation WildType



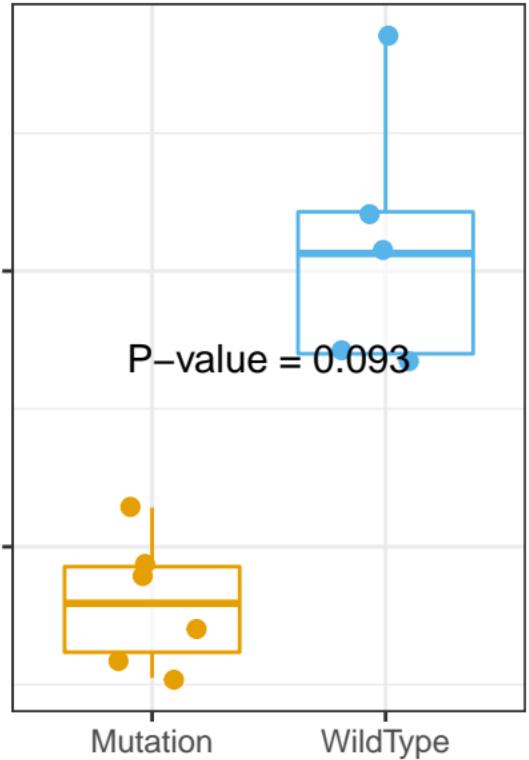




pheno Mutation WildType

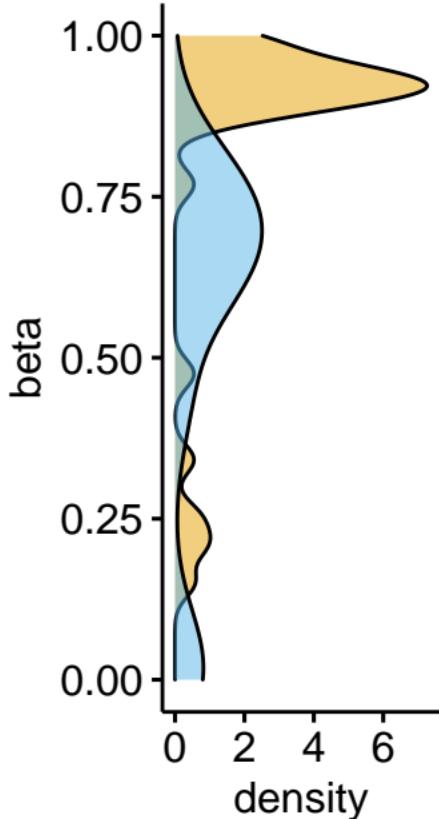
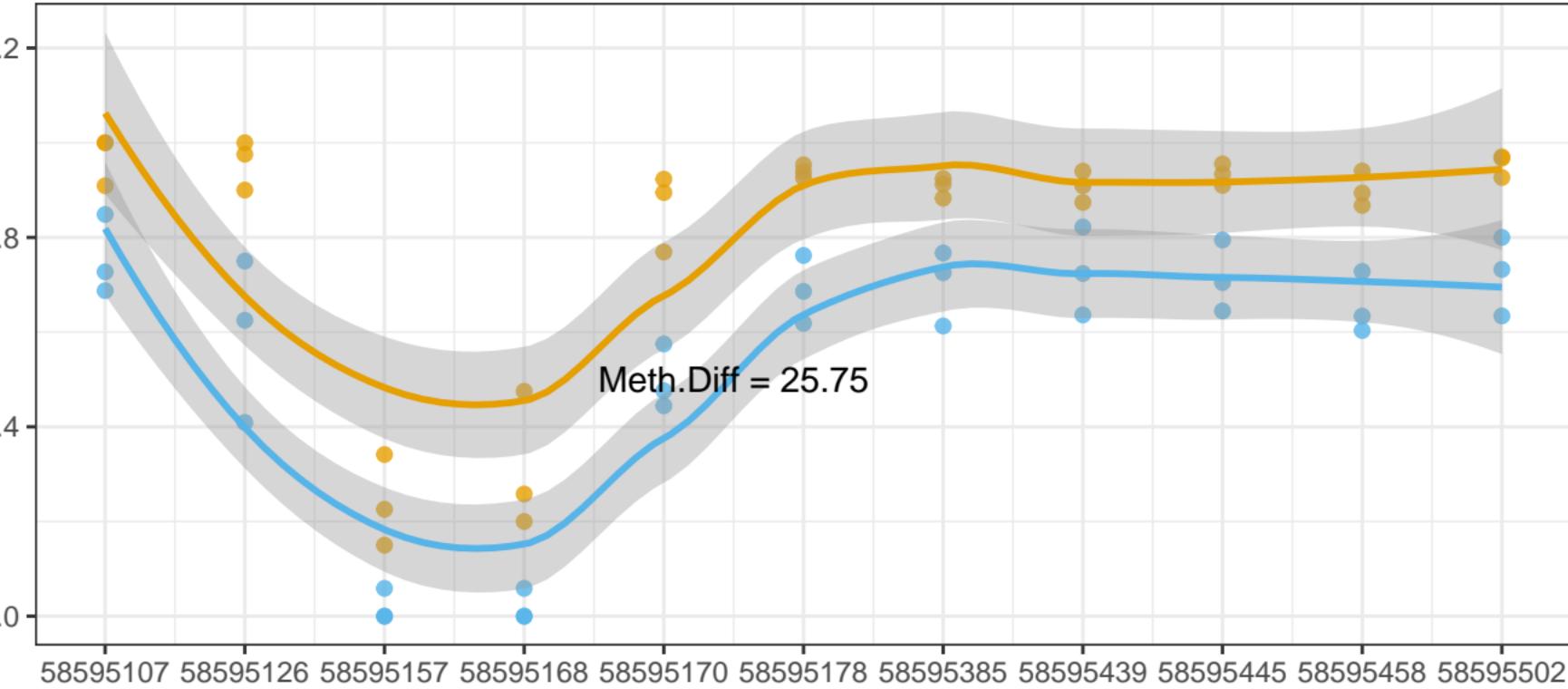
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Expression TPM Value



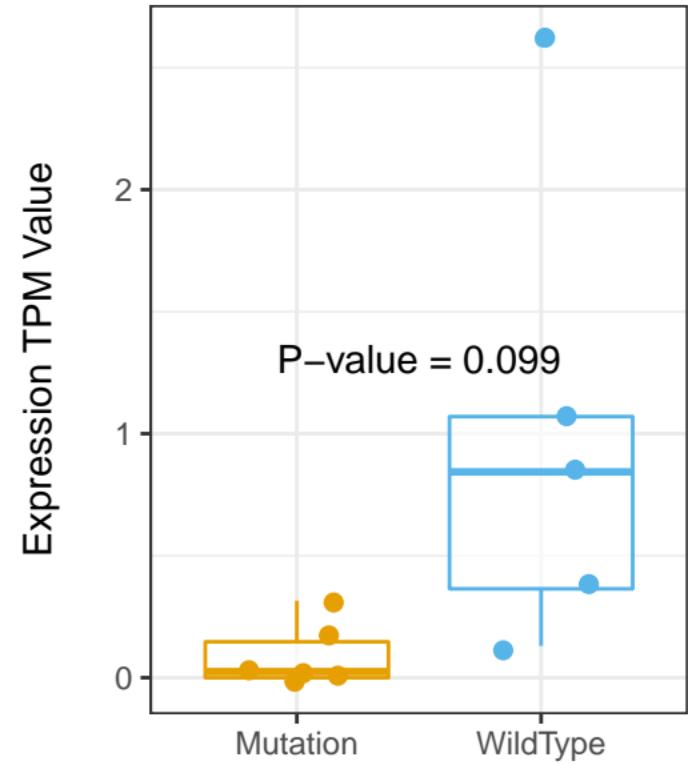
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methylation beta value

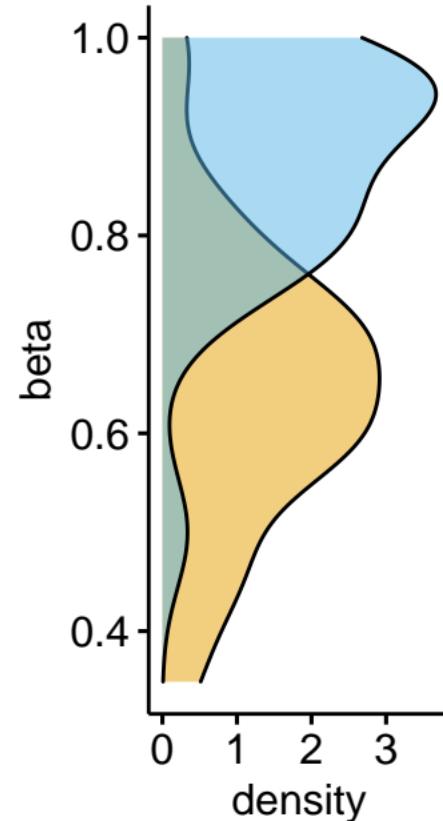
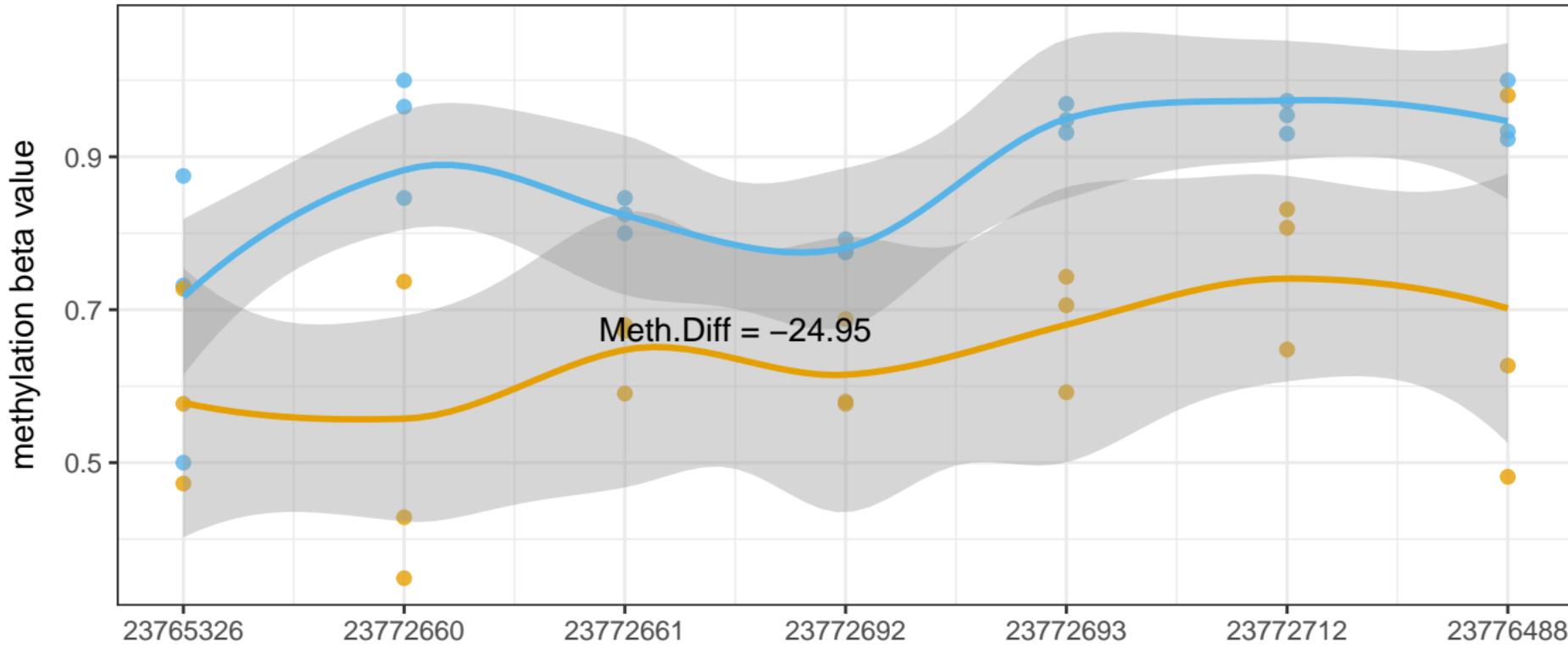


pheno Mutation WildType

thsd7ab



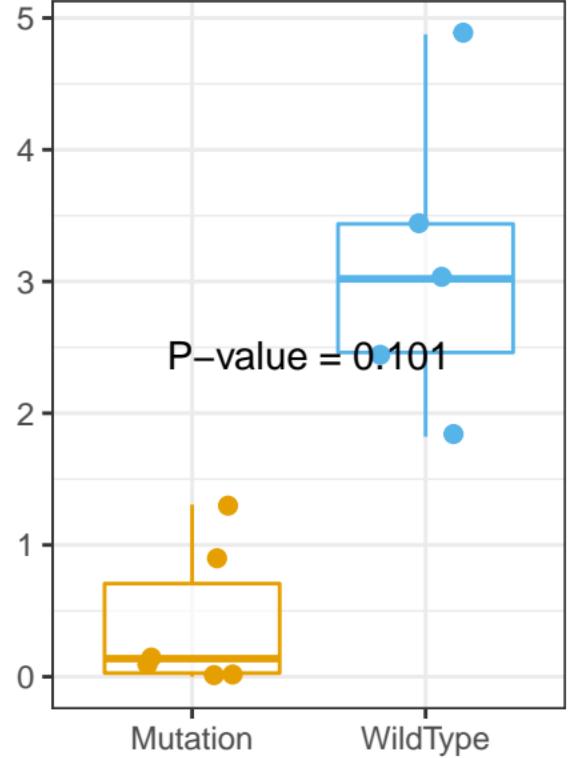
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pheno Mutation WildType

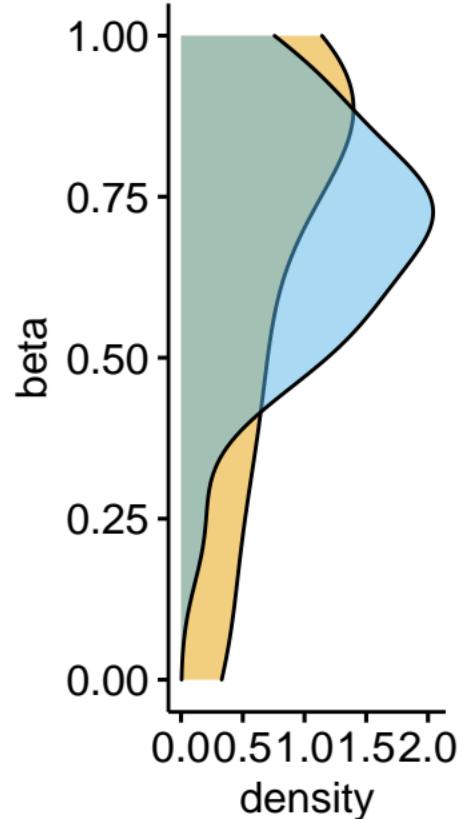
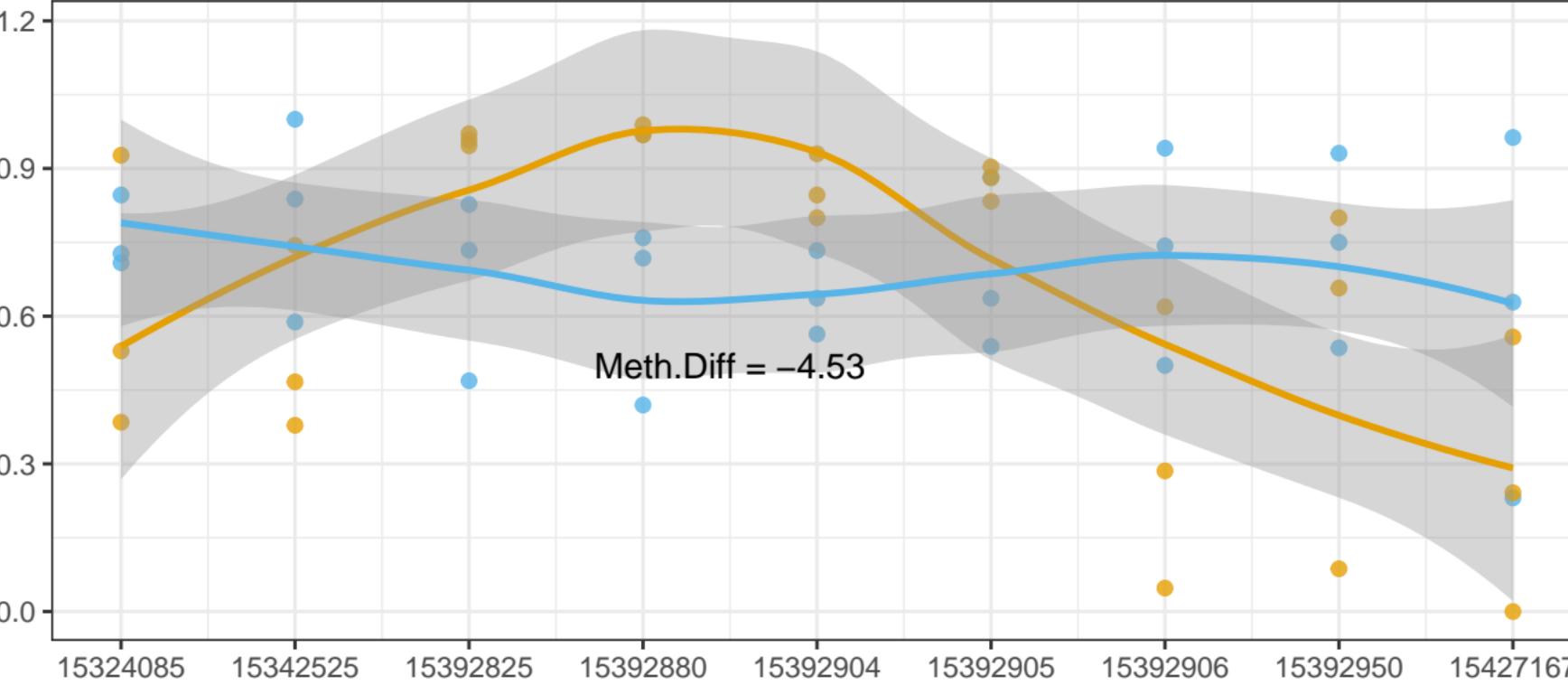
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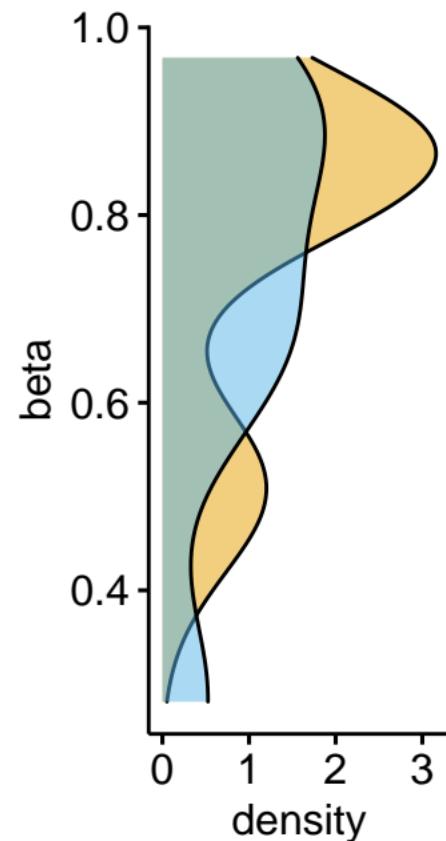
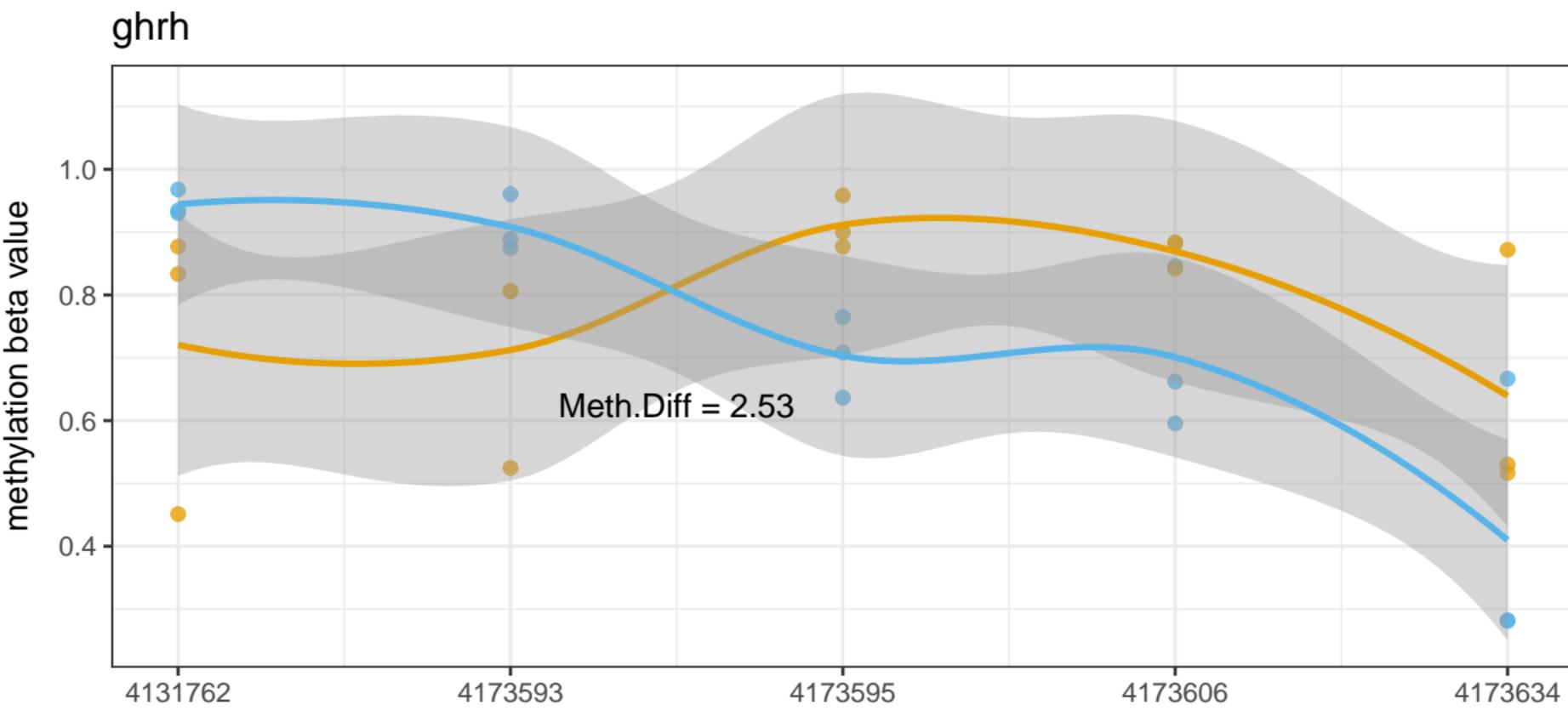
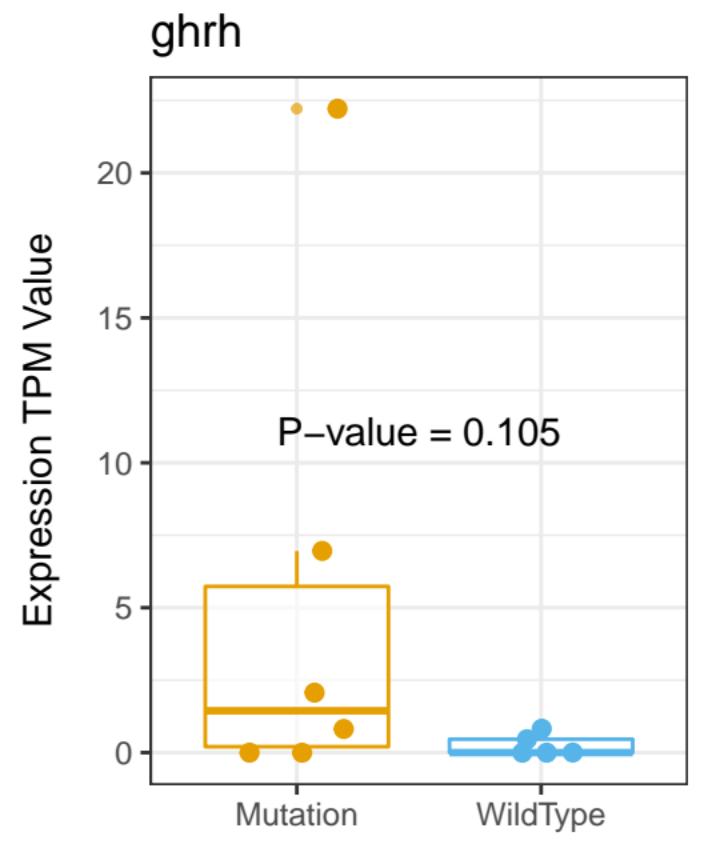
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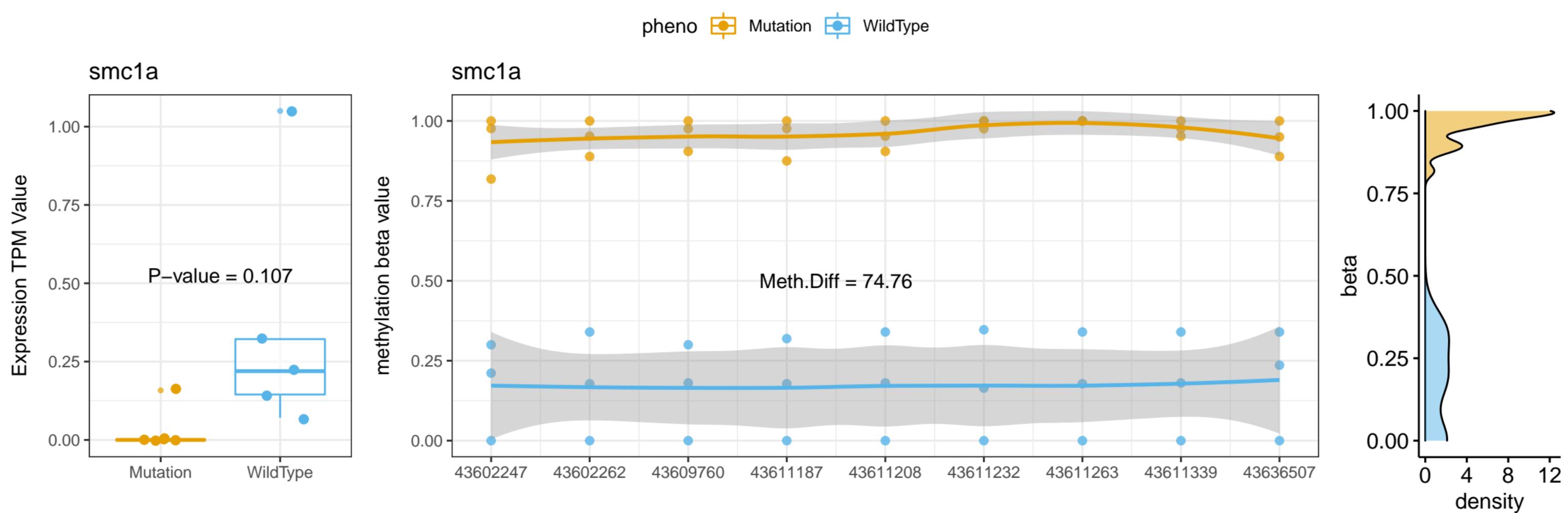


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methylation beta value

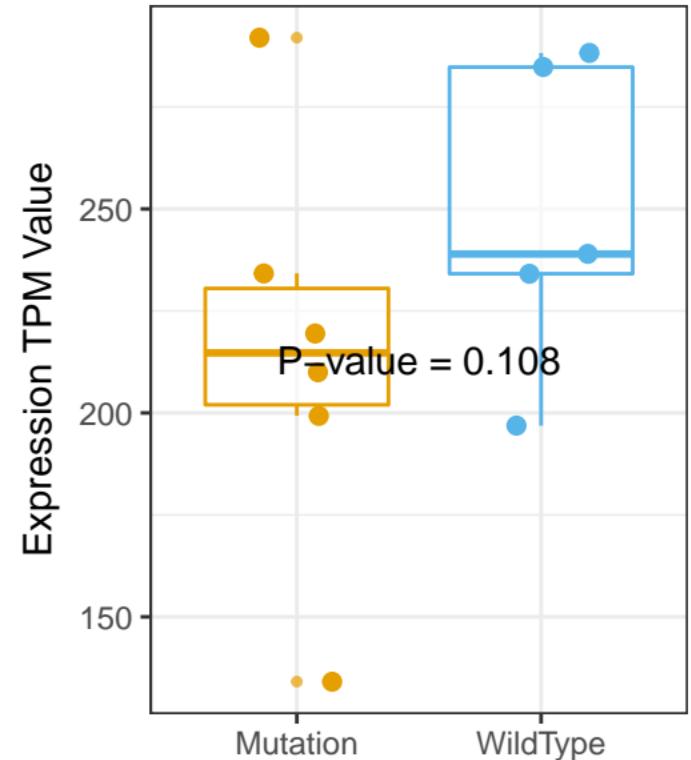




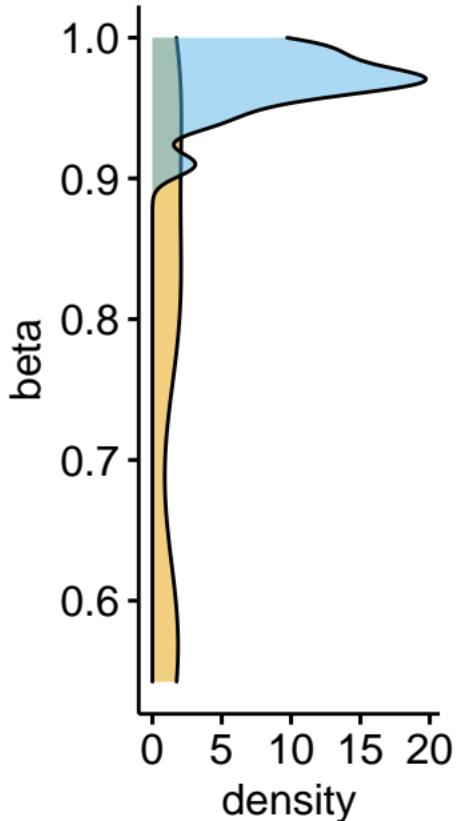
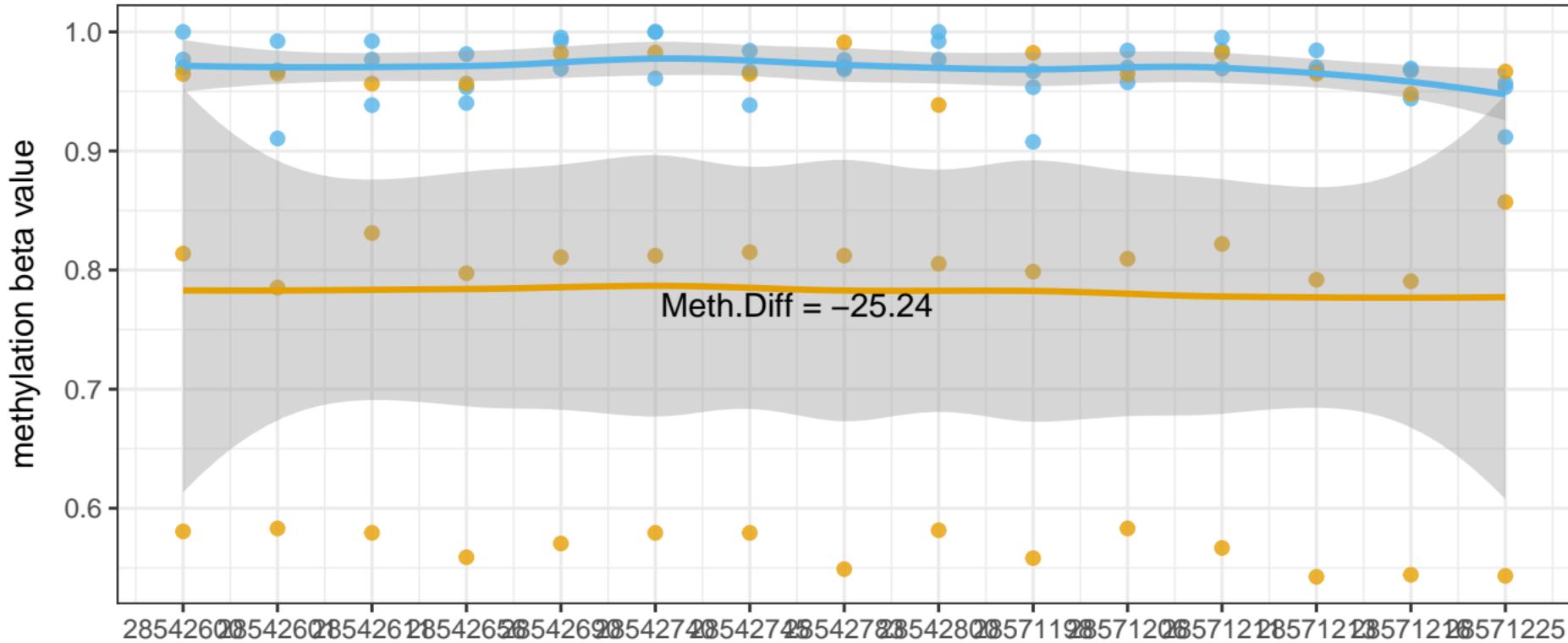


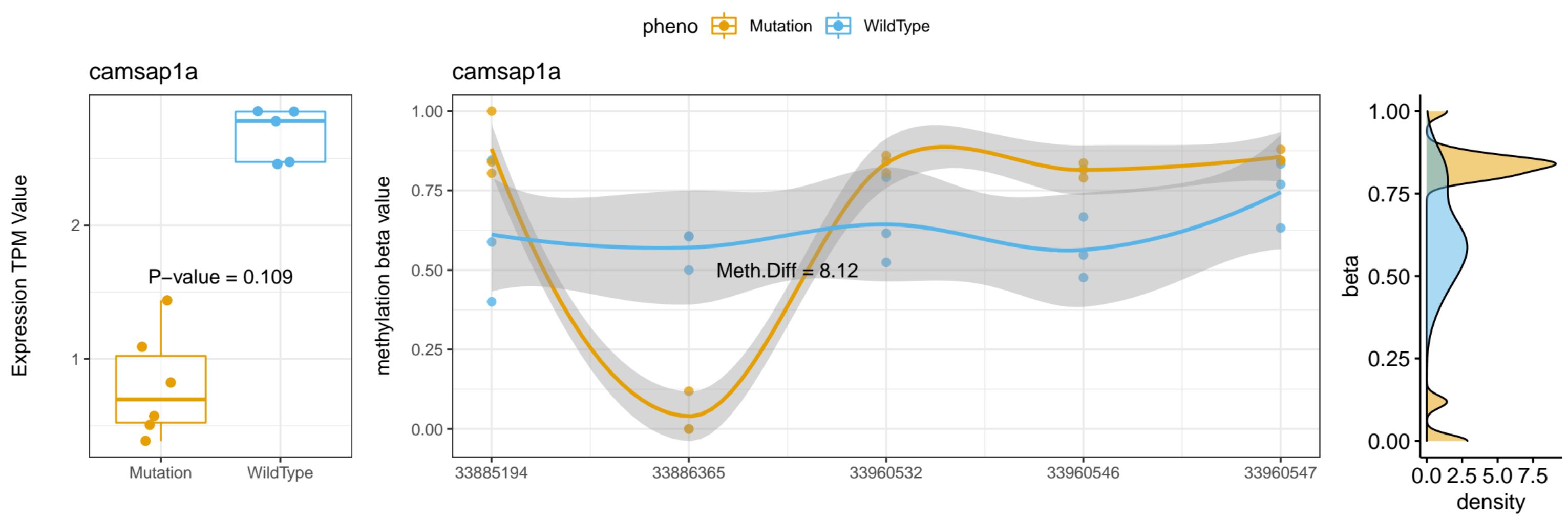
pheno Mutation WildType

UBE2M



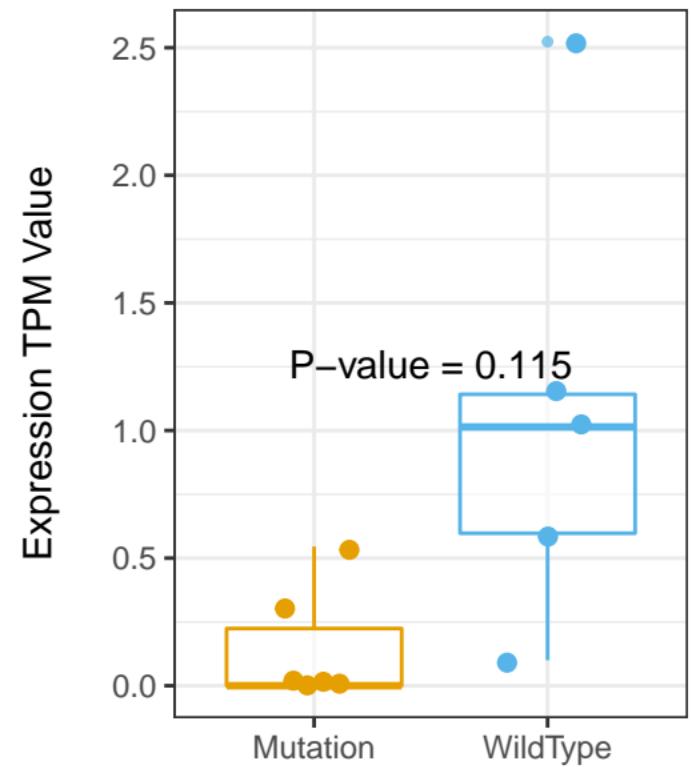
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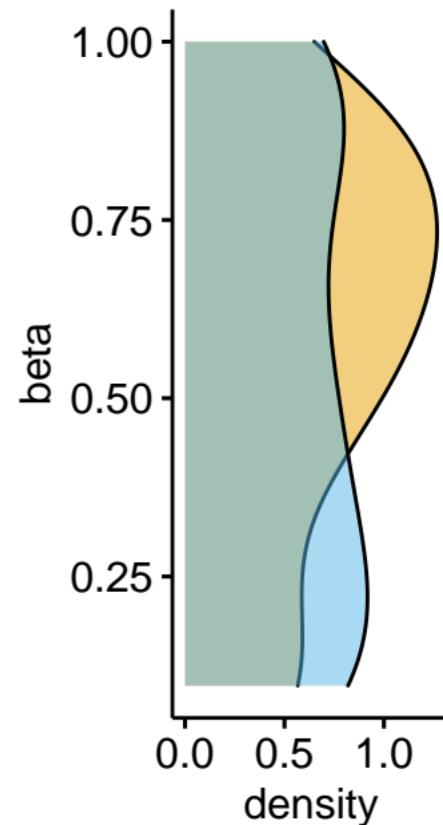
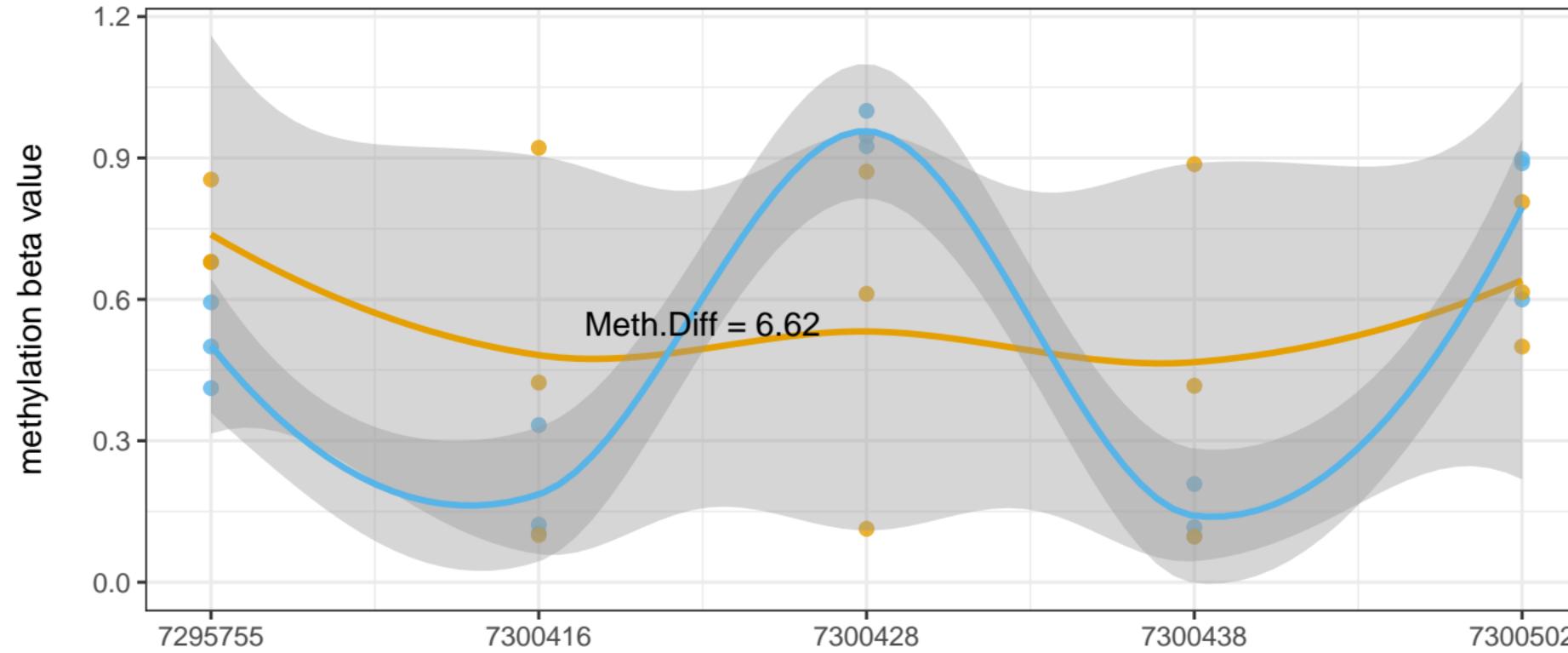


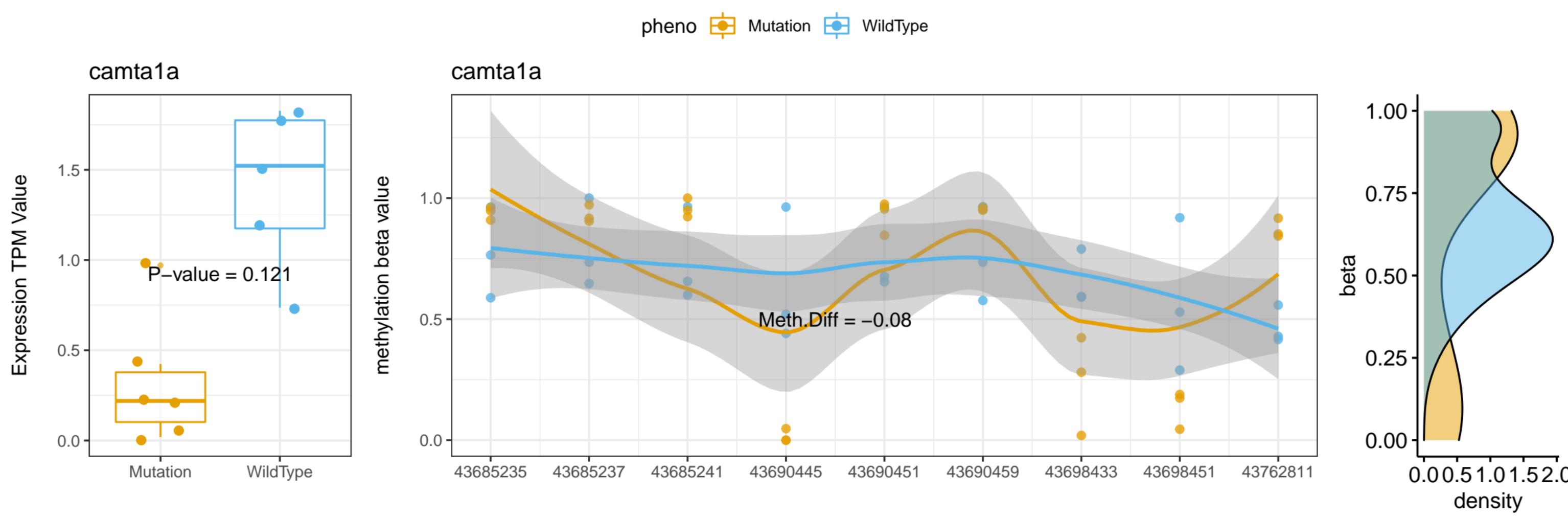
pheno Mutation WildType

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CABZ01068367.1

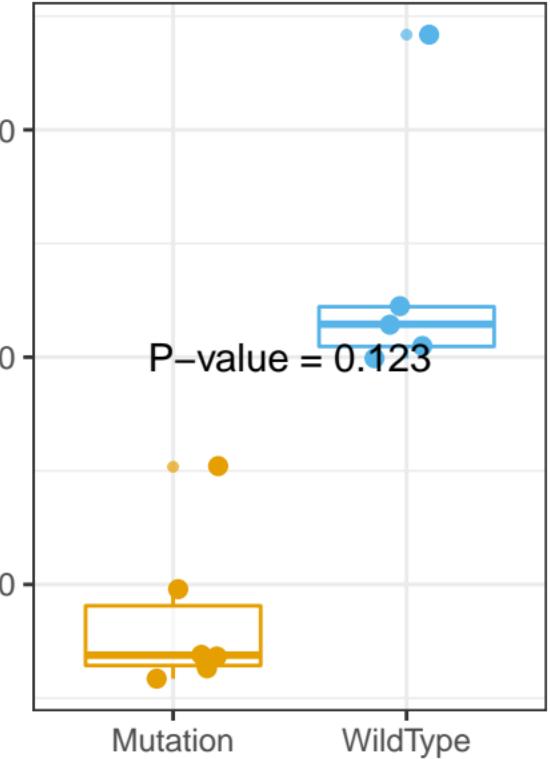




pheno Mutation WildType

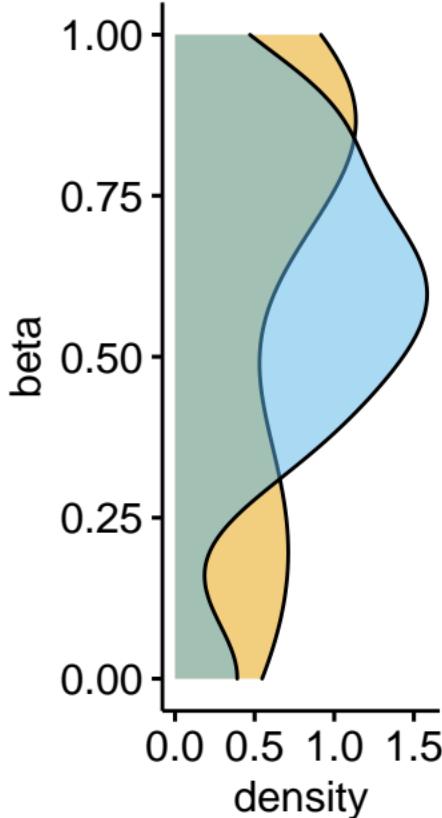
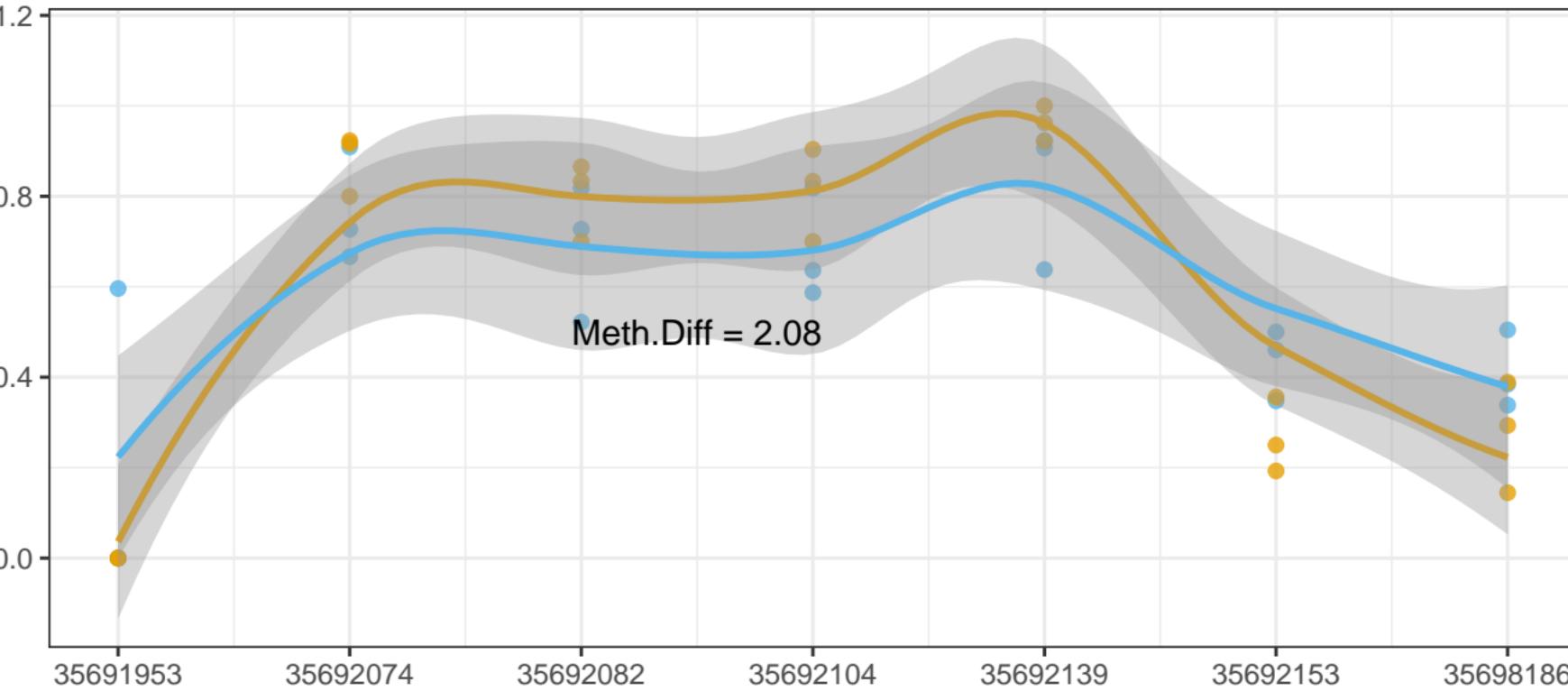
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Expression TPM Value



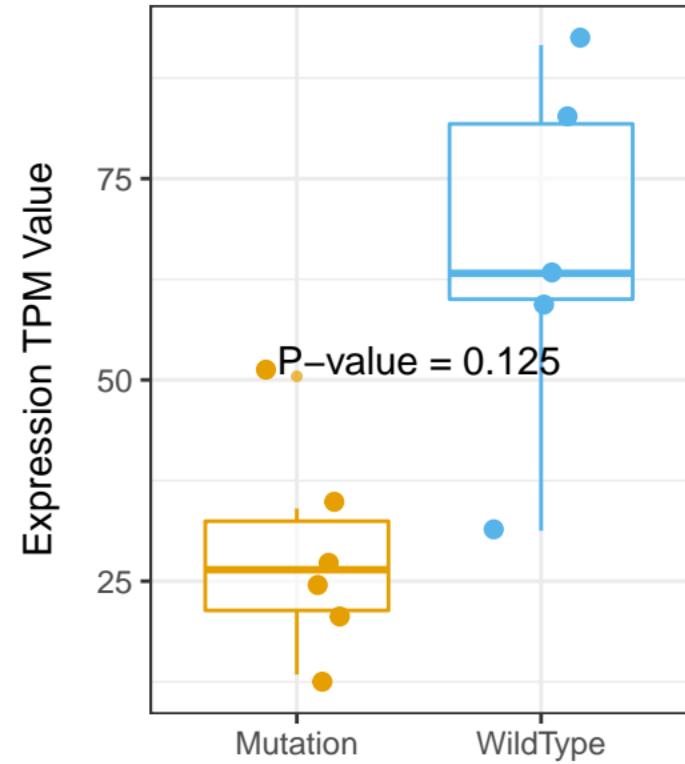
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methylation beta value

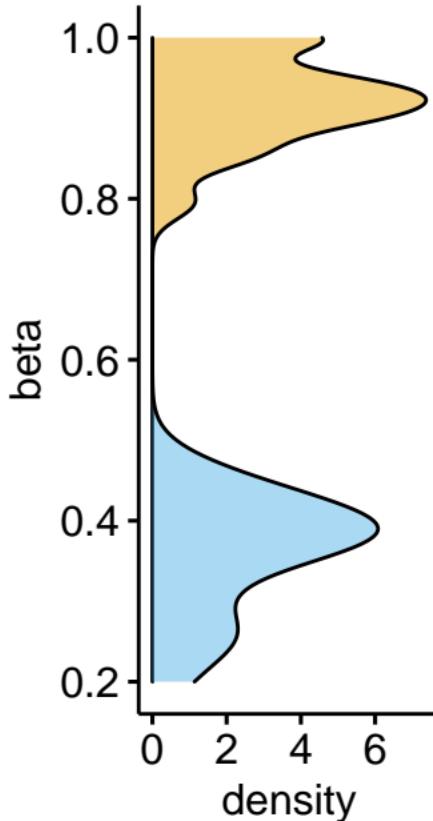
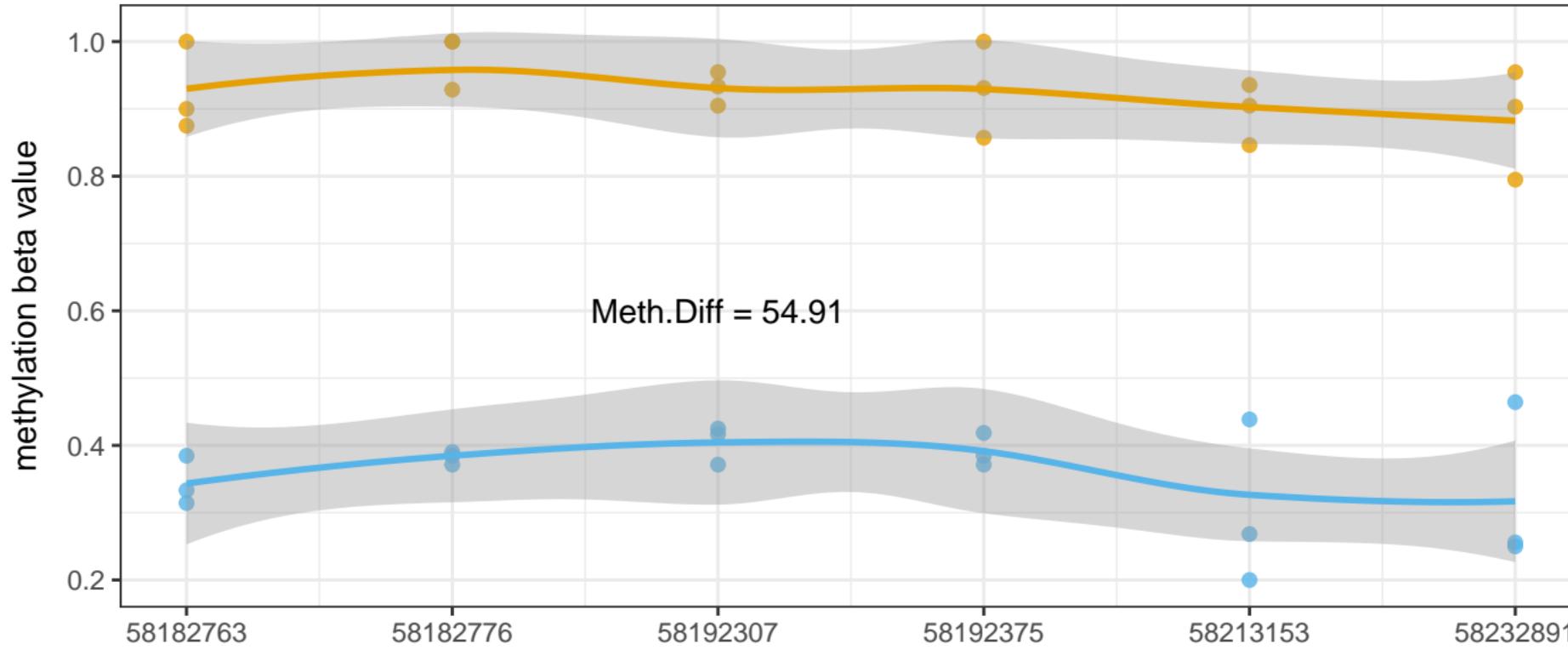


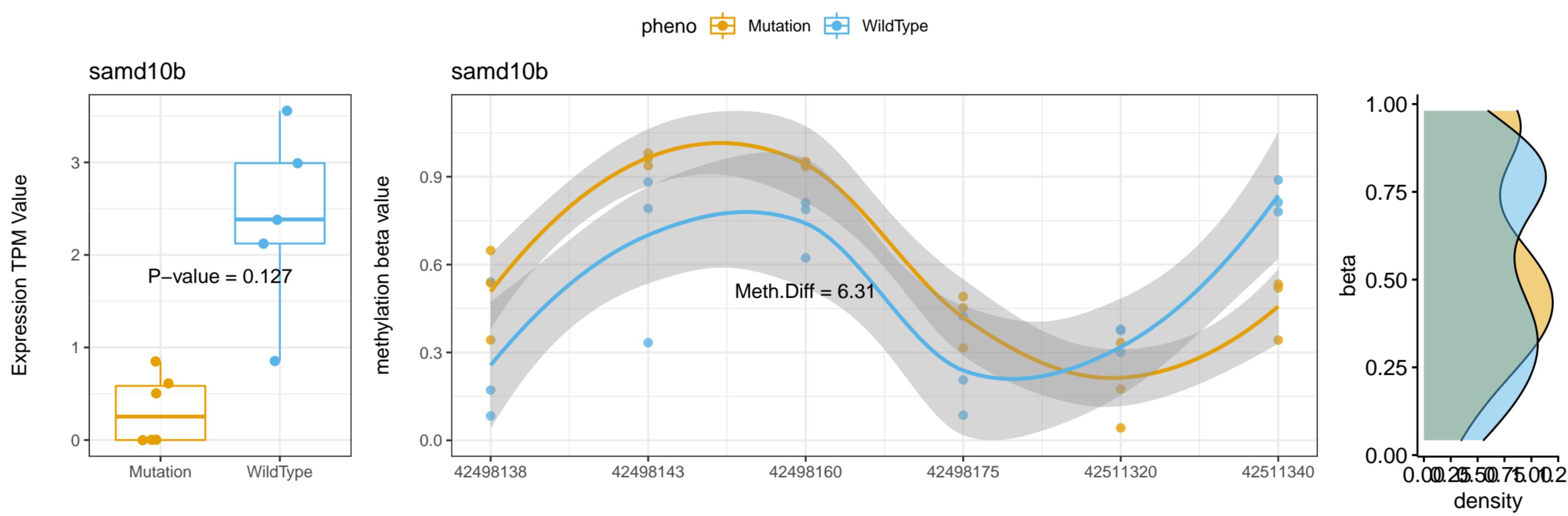
pheno Mutation WildType

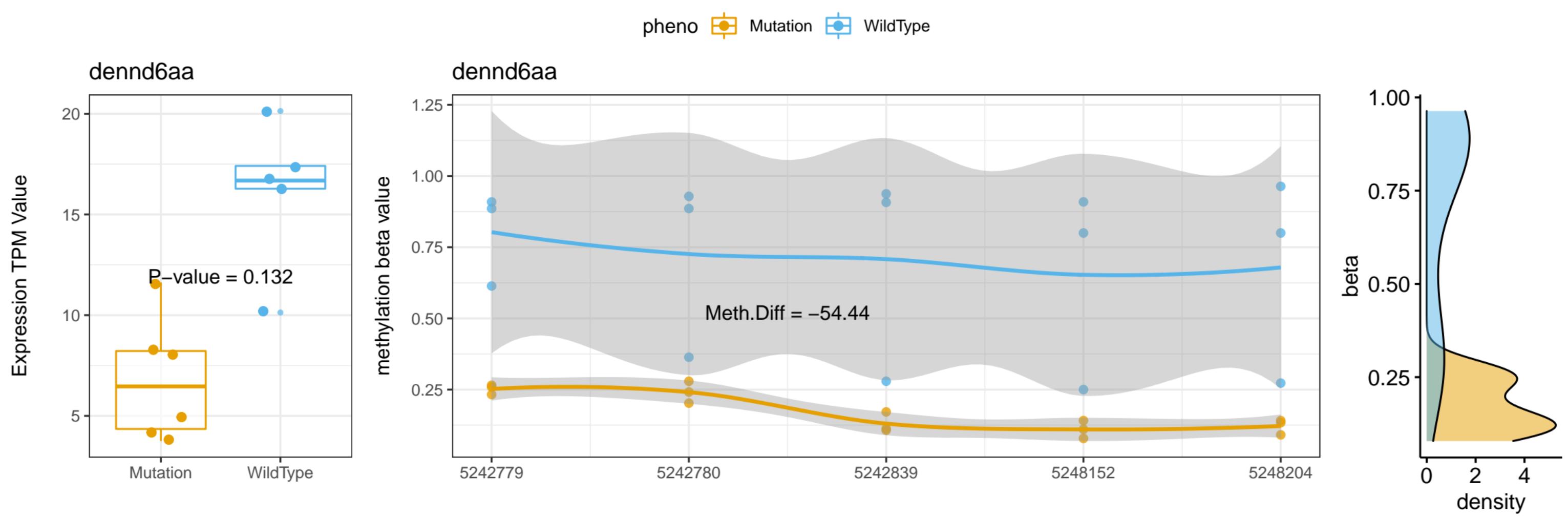
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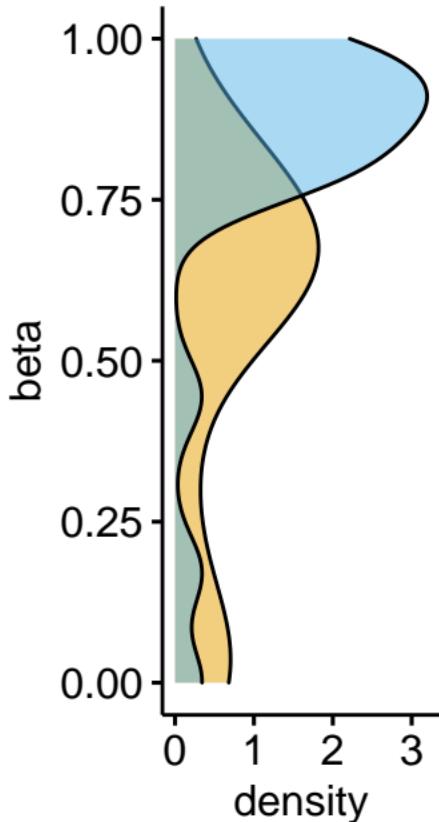
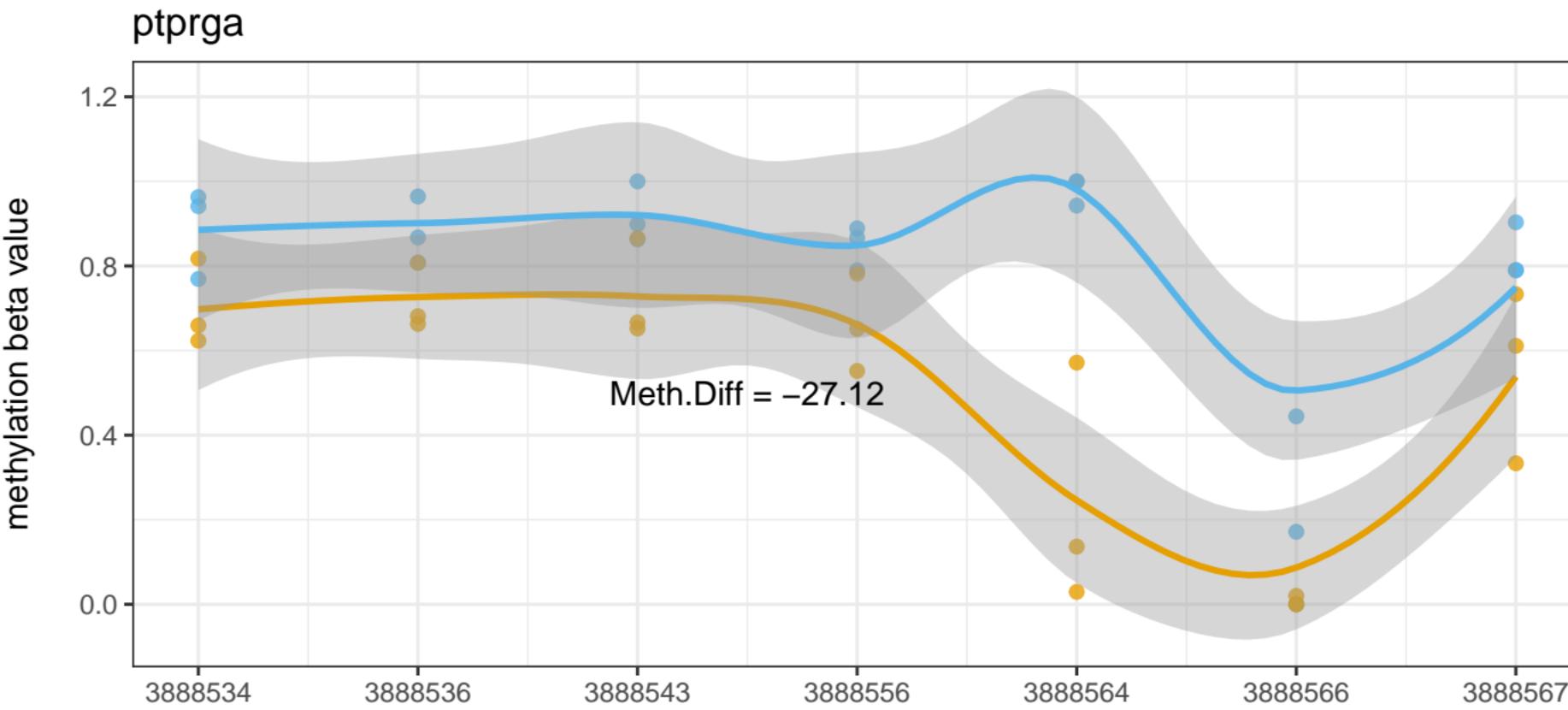
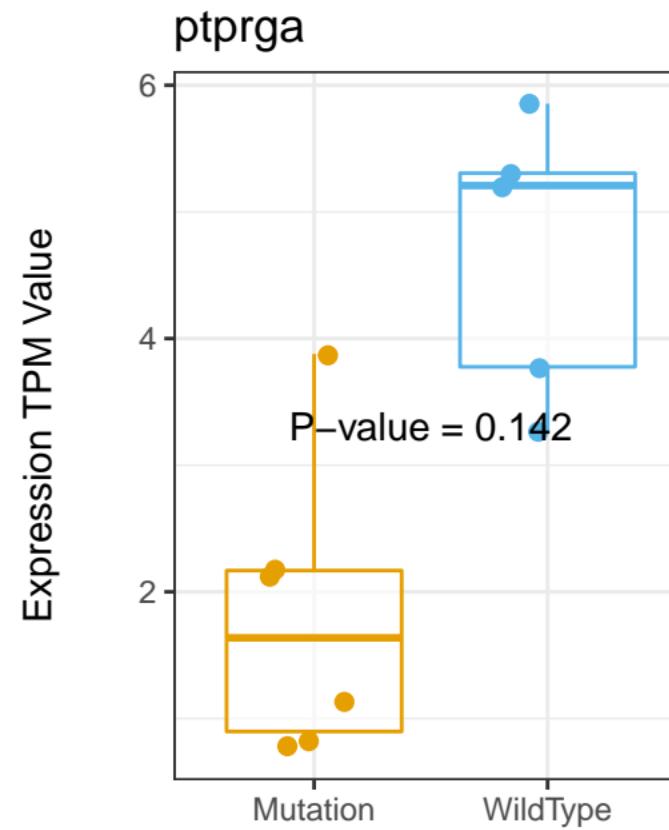
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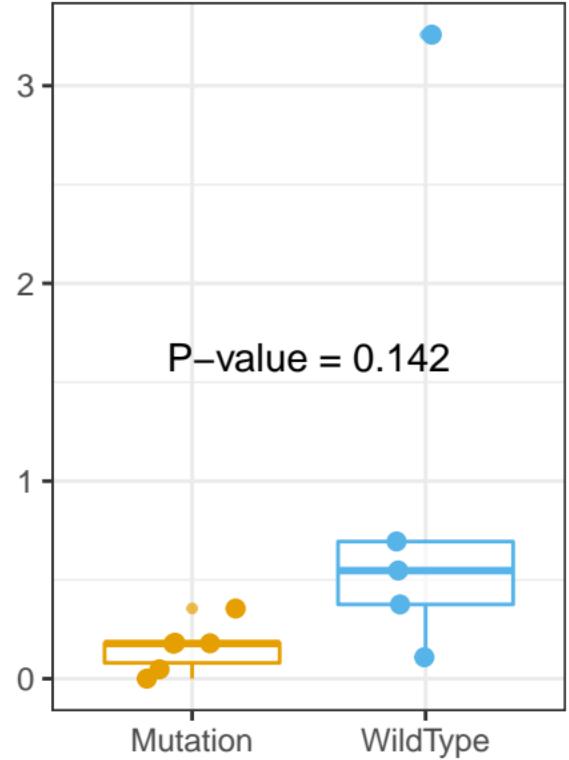
pheno Mutation WildType



pheno Mutation WildType

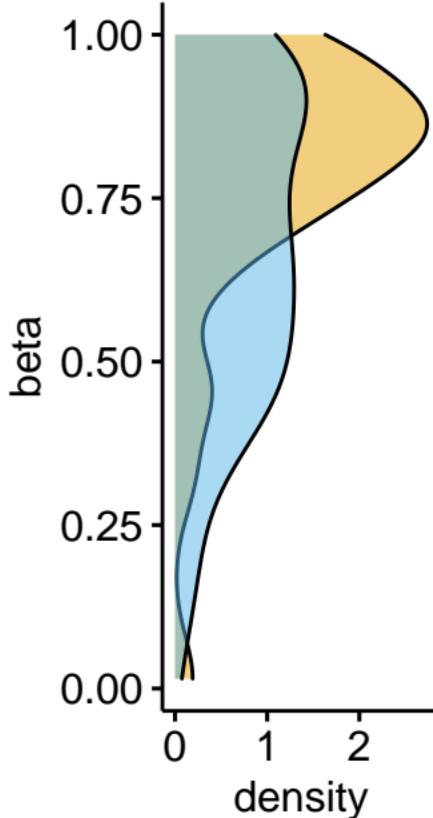
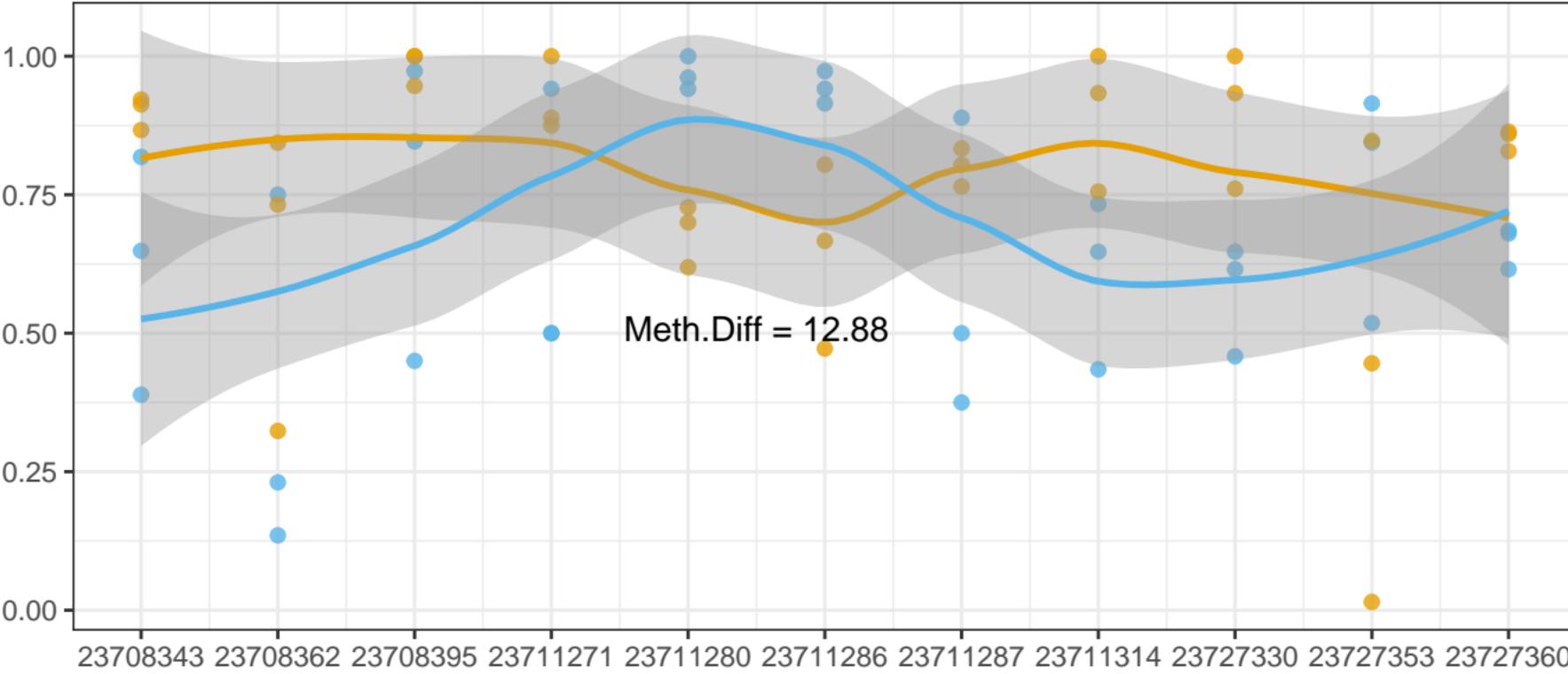
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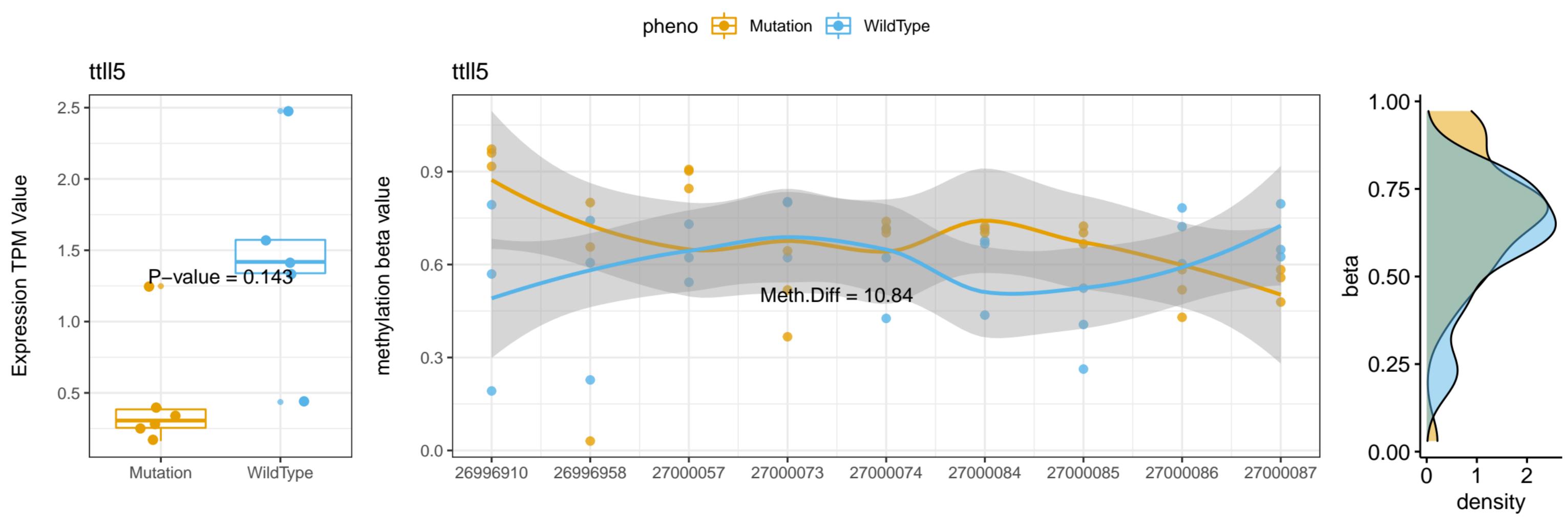
Expression TPM Value



zfpm2a

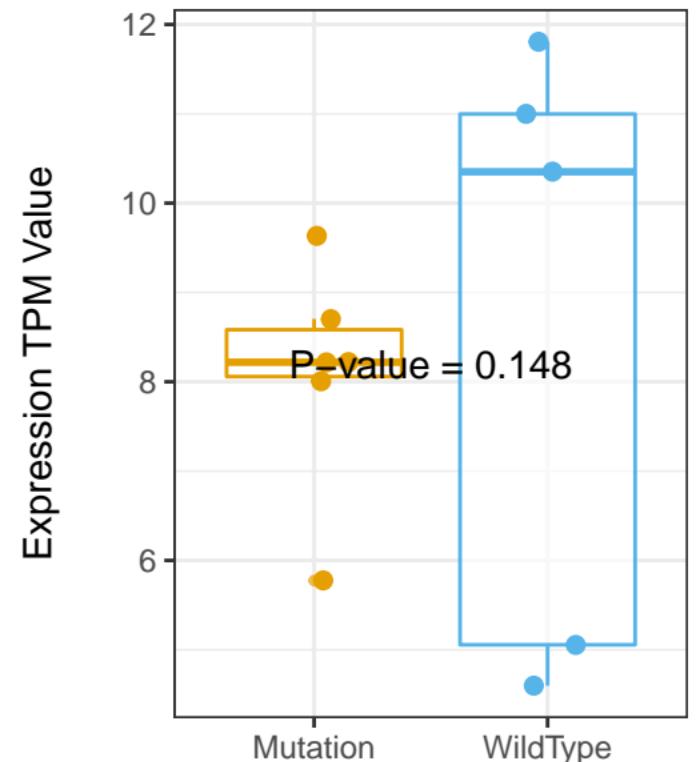
methylation beta value



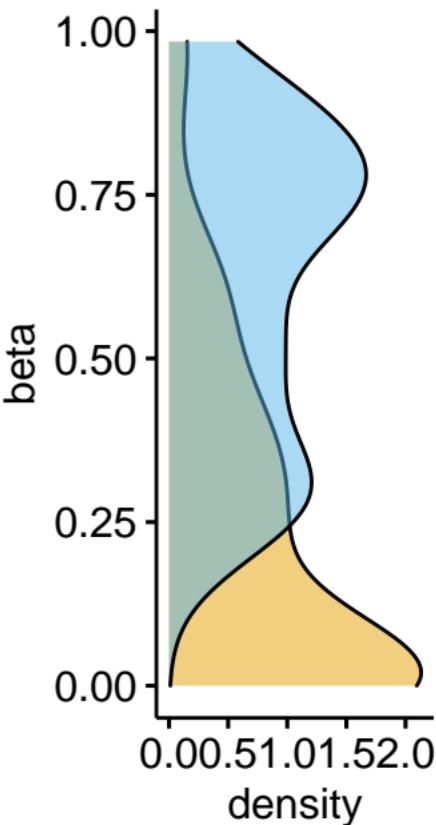
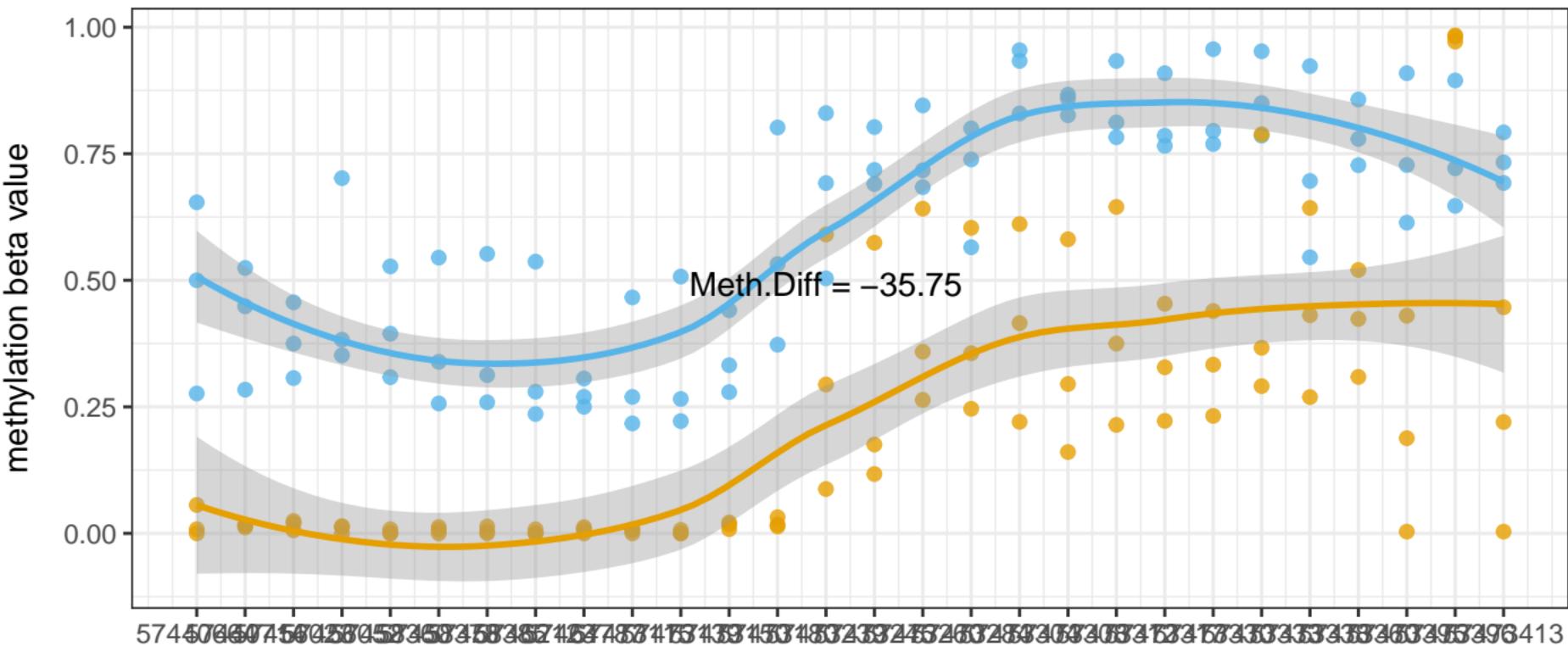


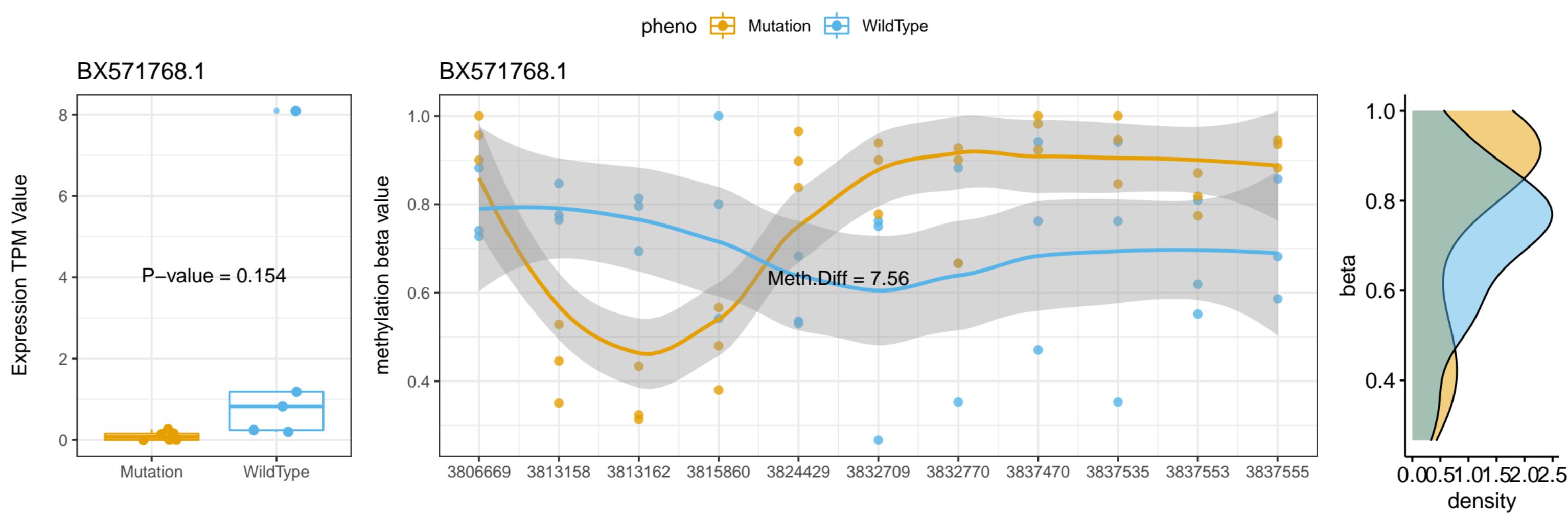
pheno Mutation WildType

MARF1



MARF1

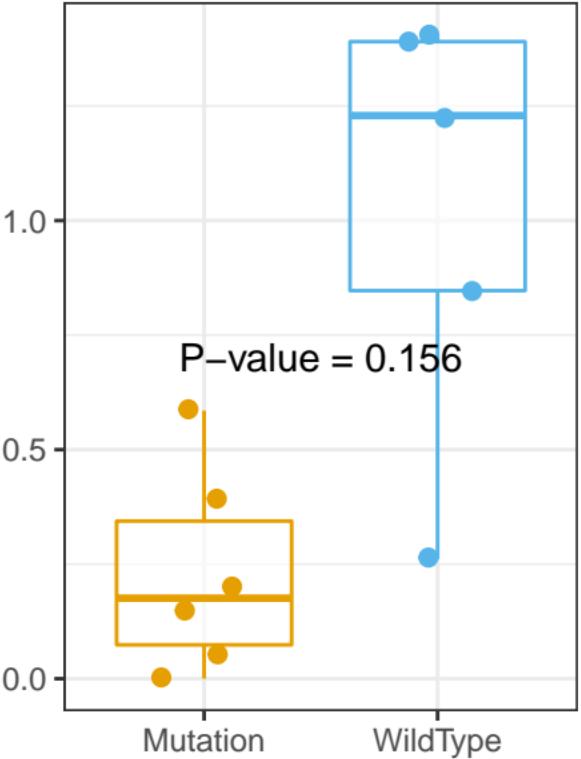




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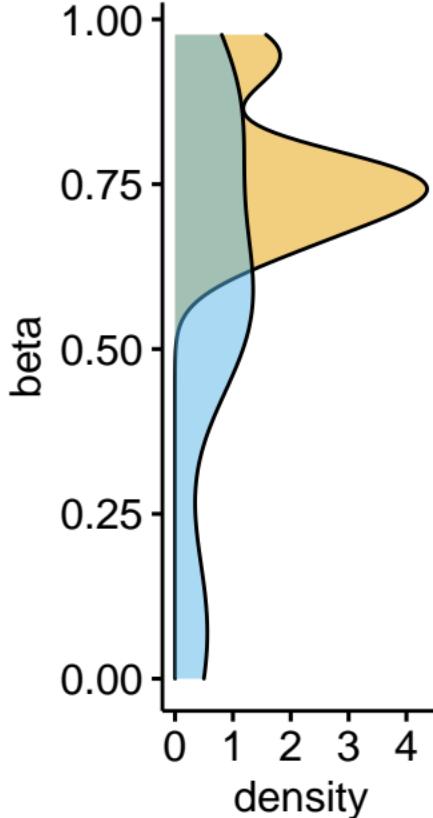
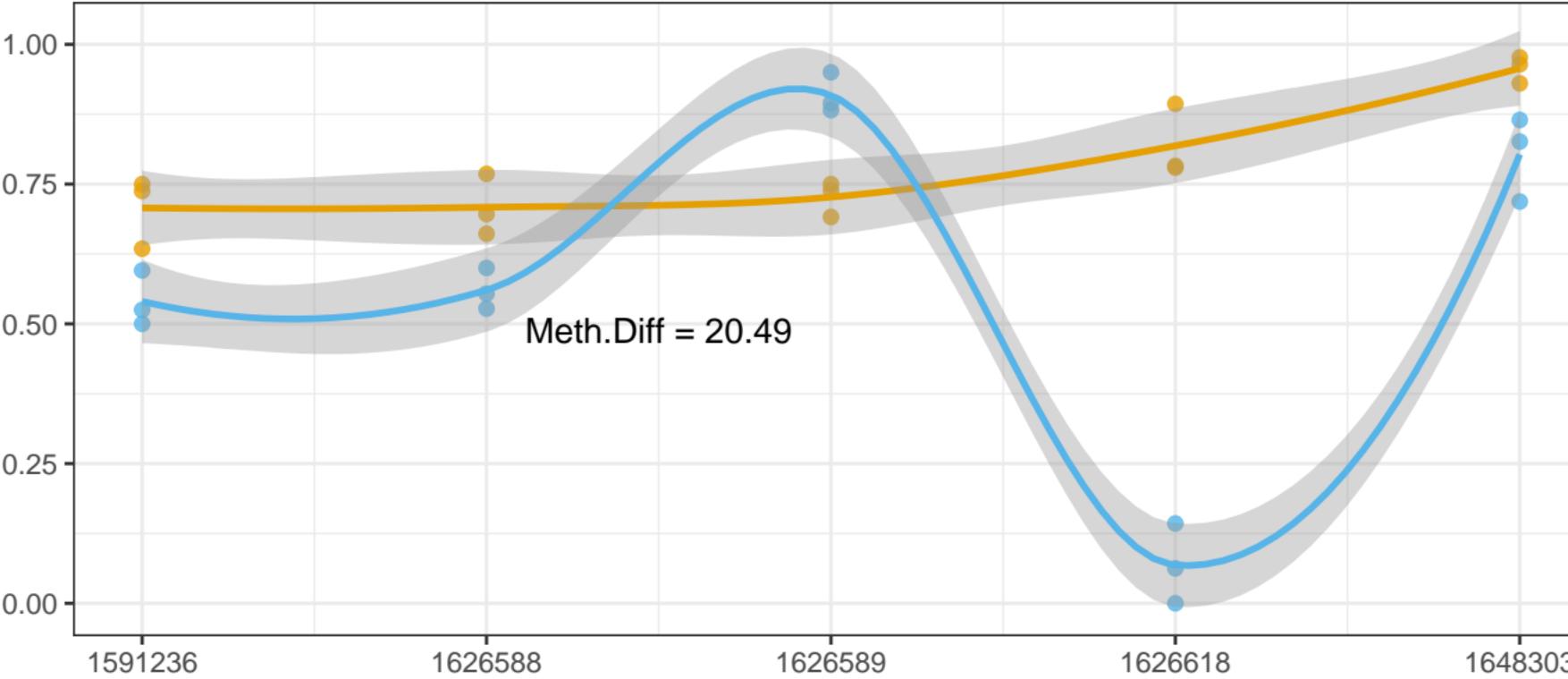
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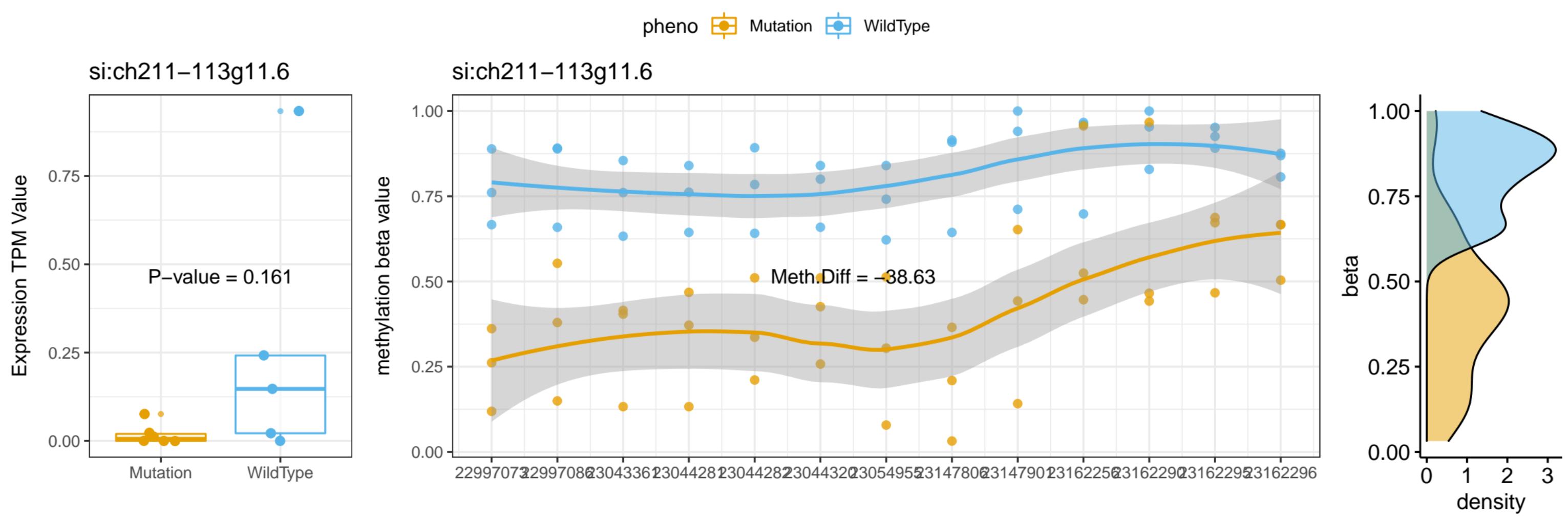
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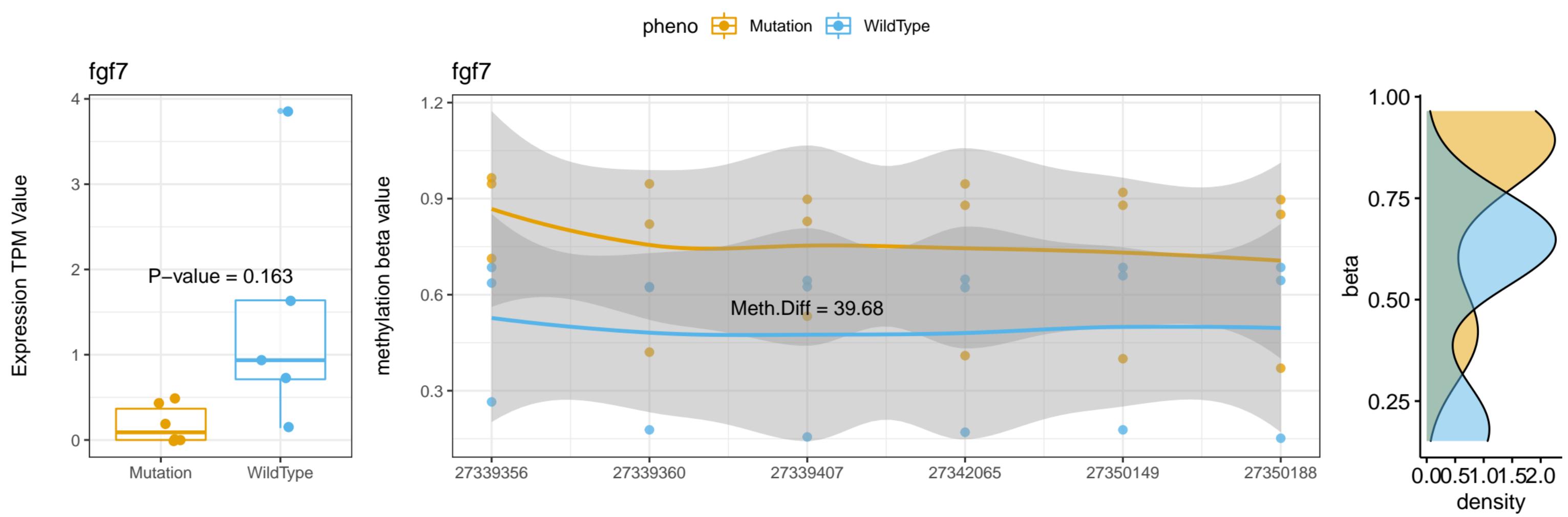


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methylation beta value



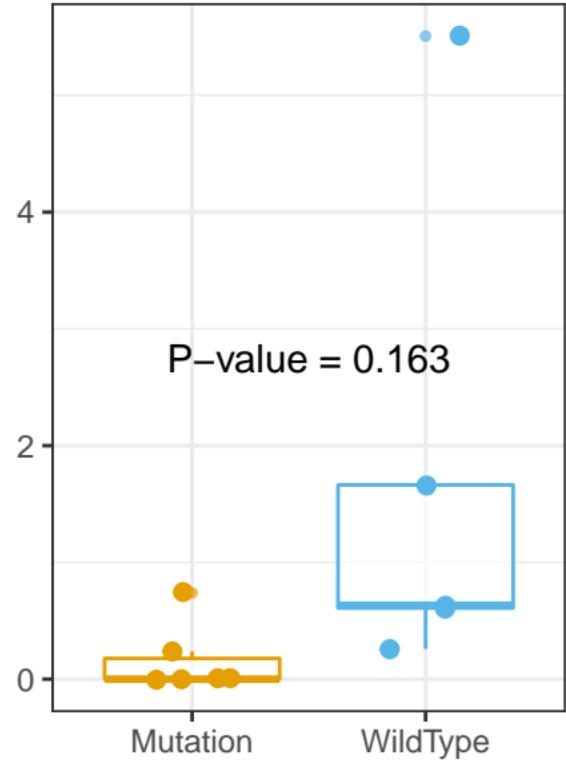




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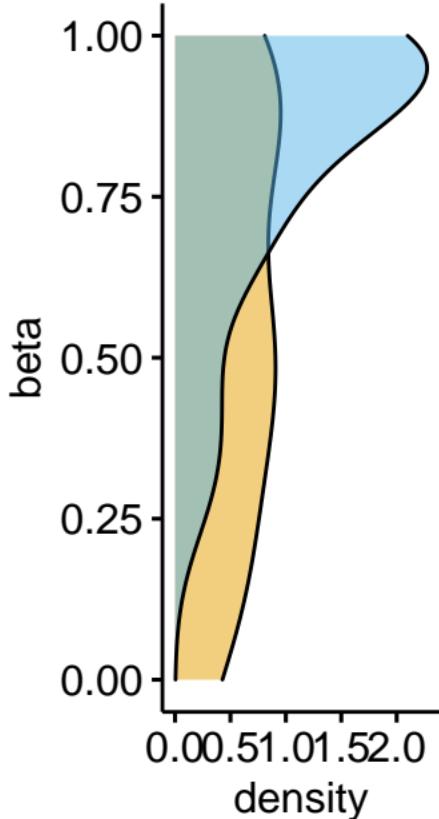
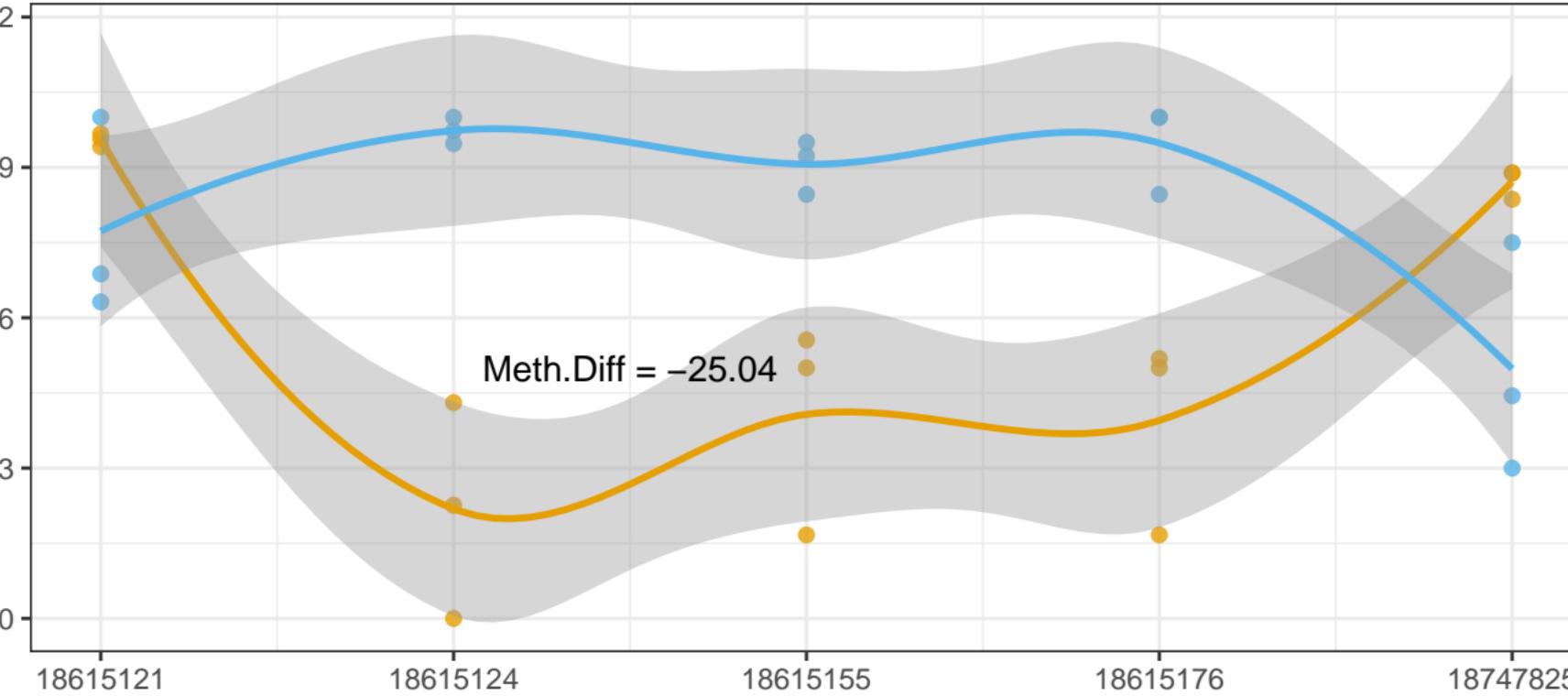
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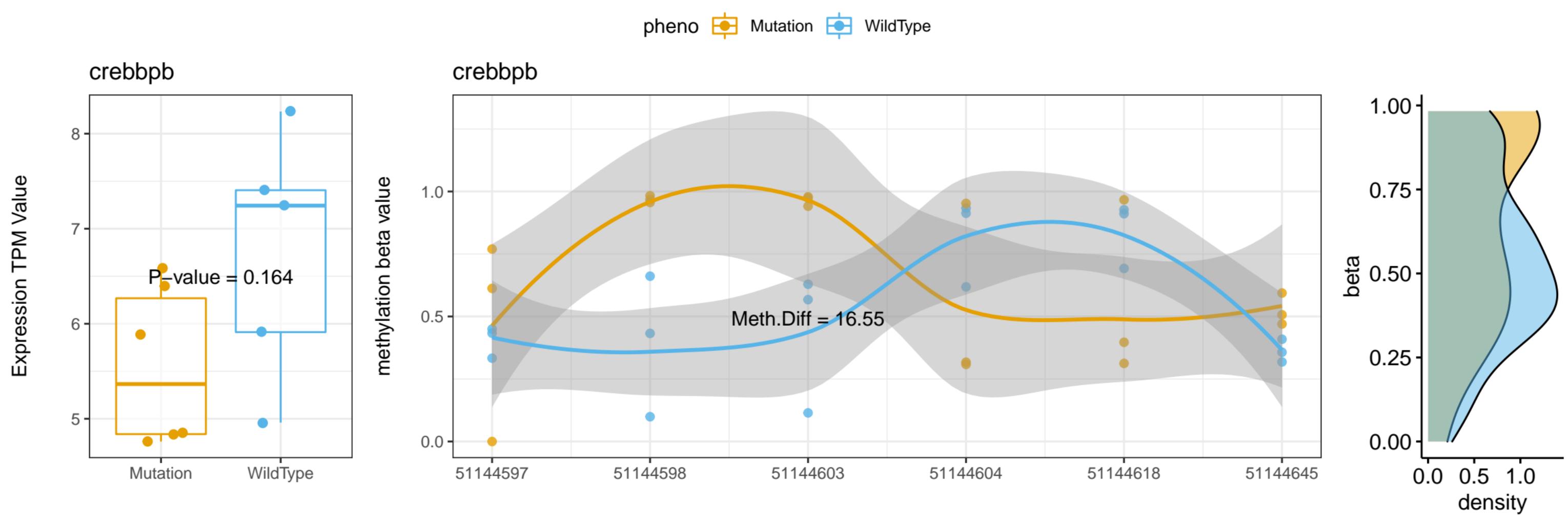
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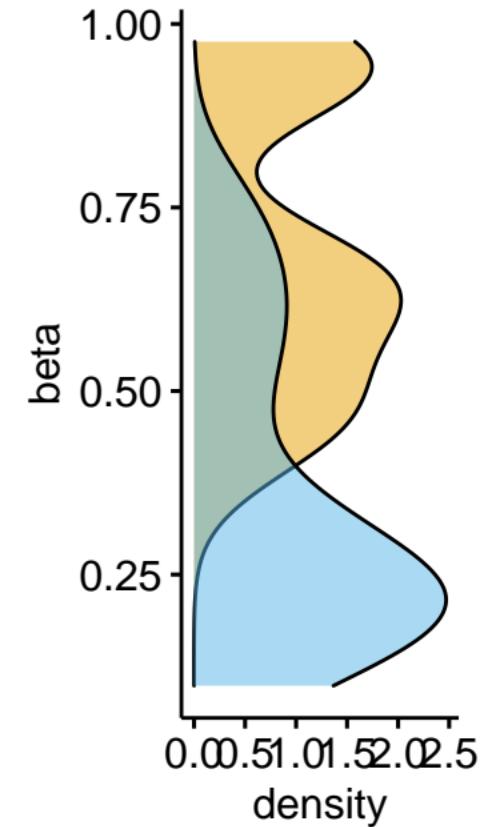
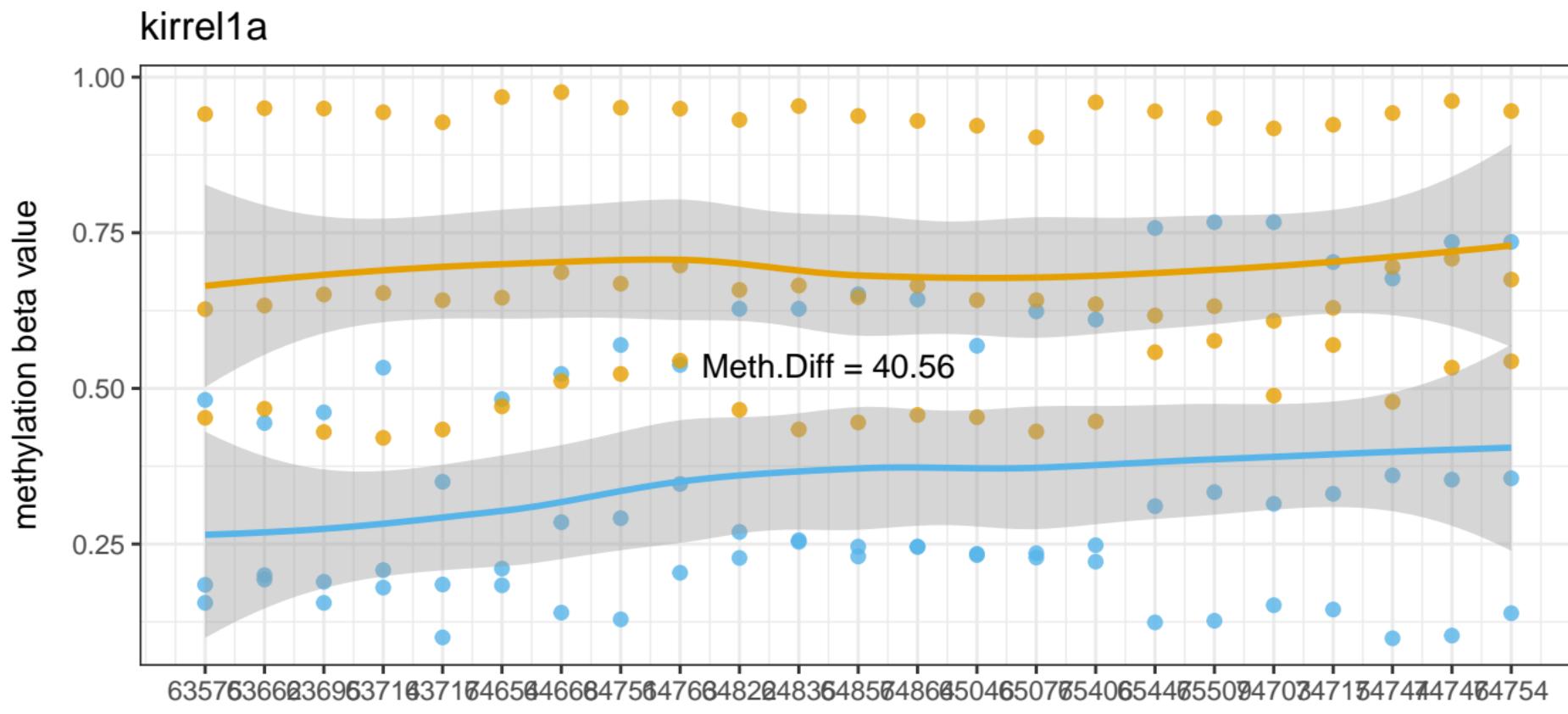
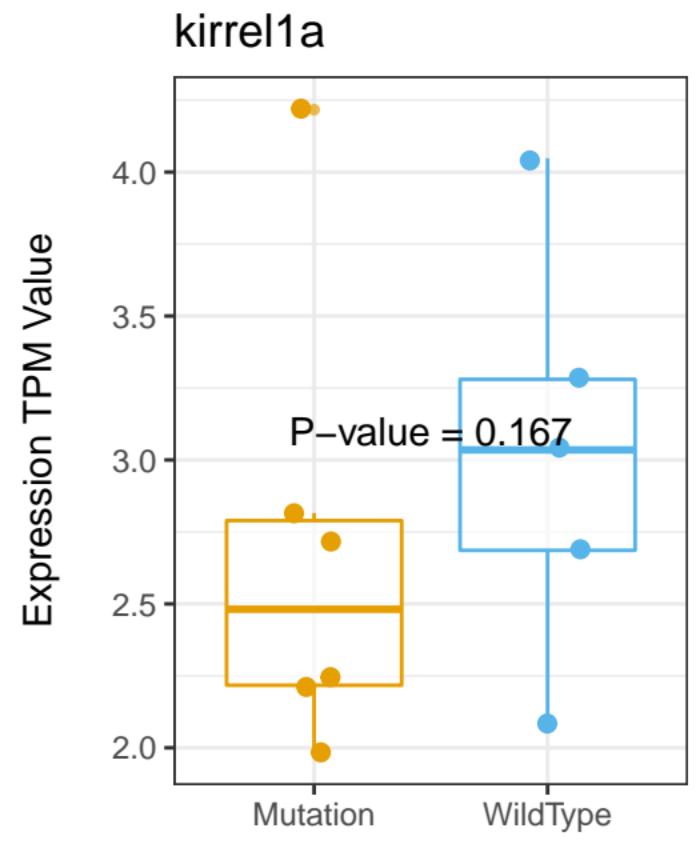


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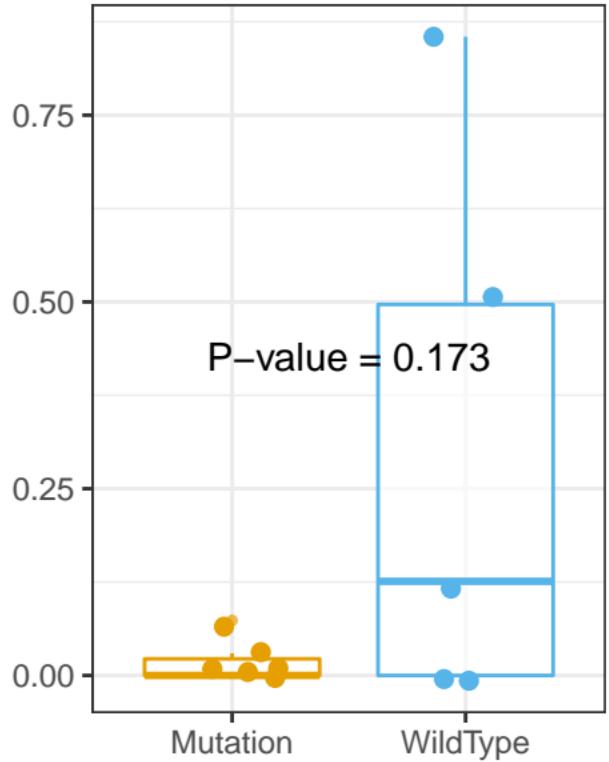




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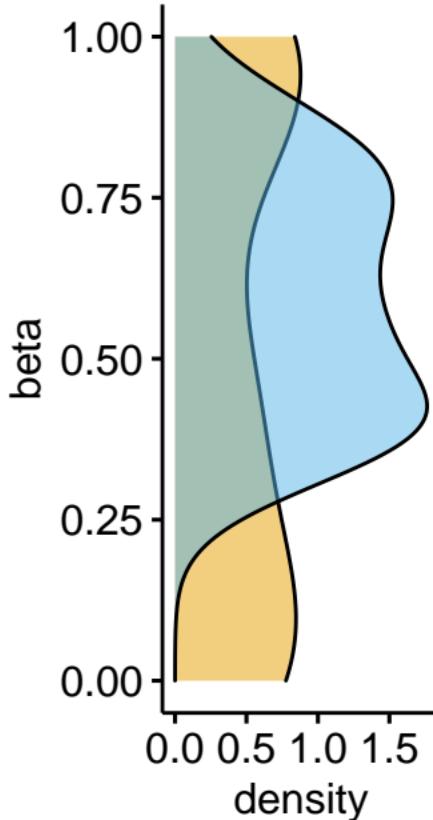
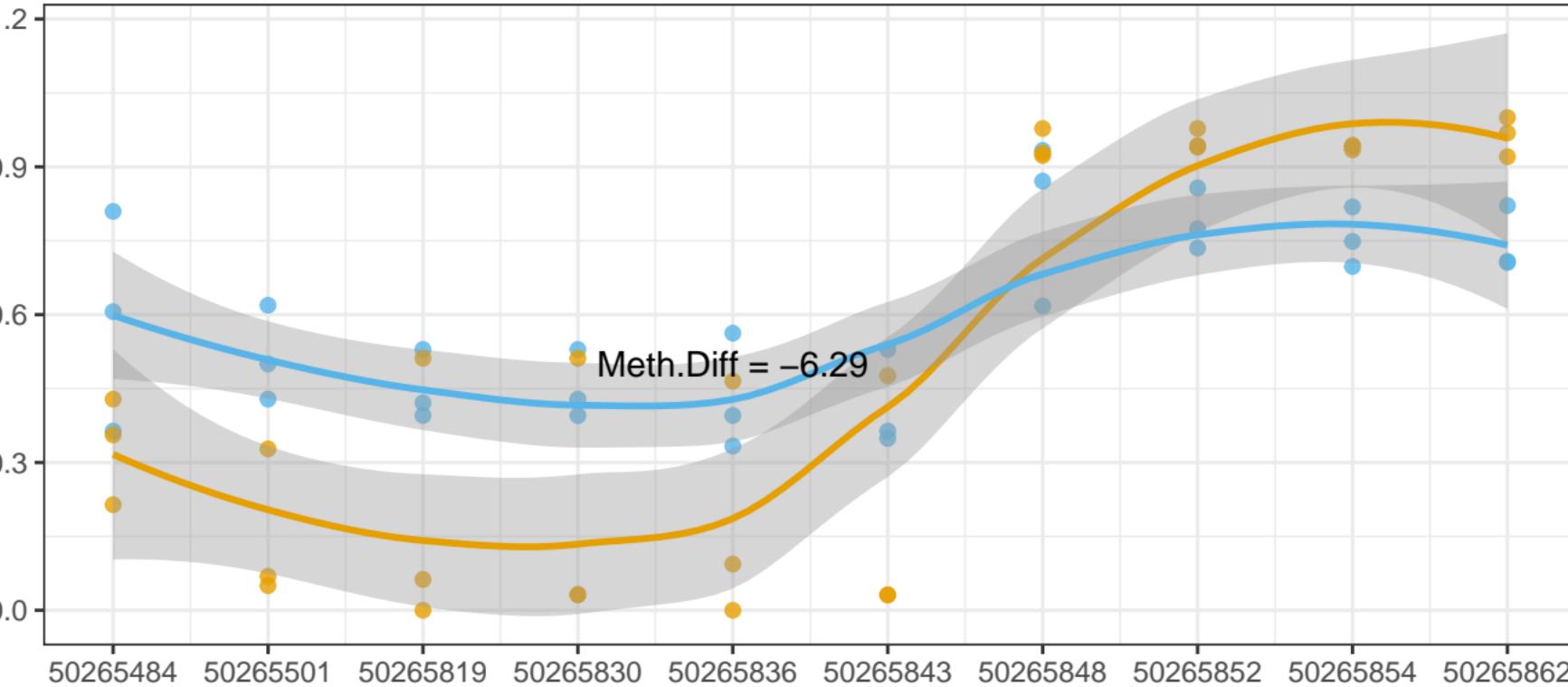
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Expression TPM Value



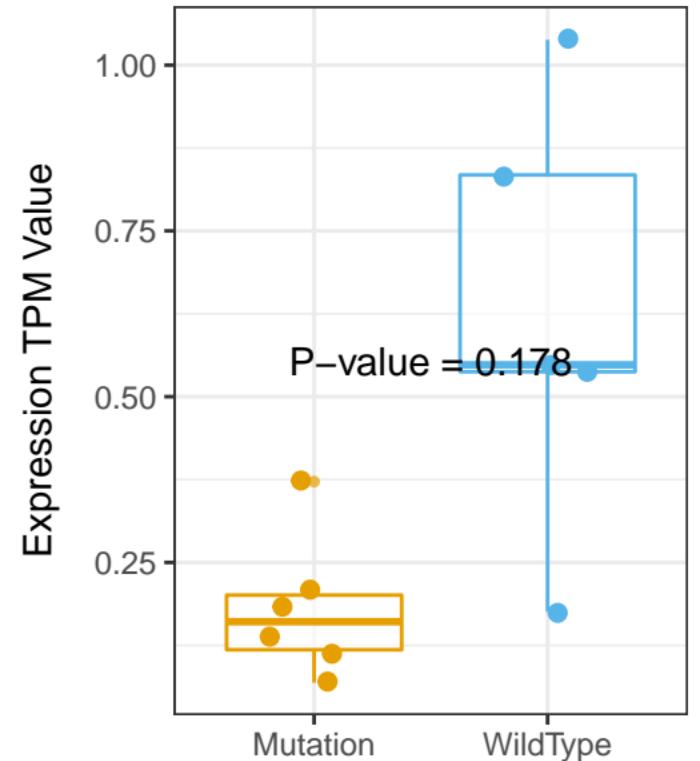
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methylation beta value

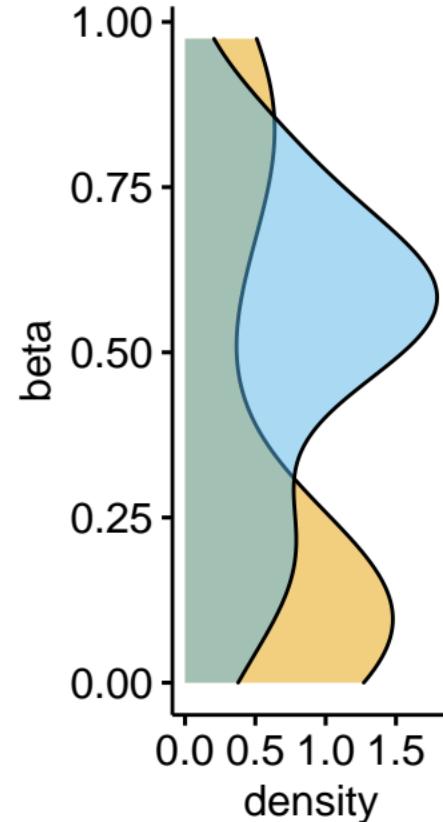
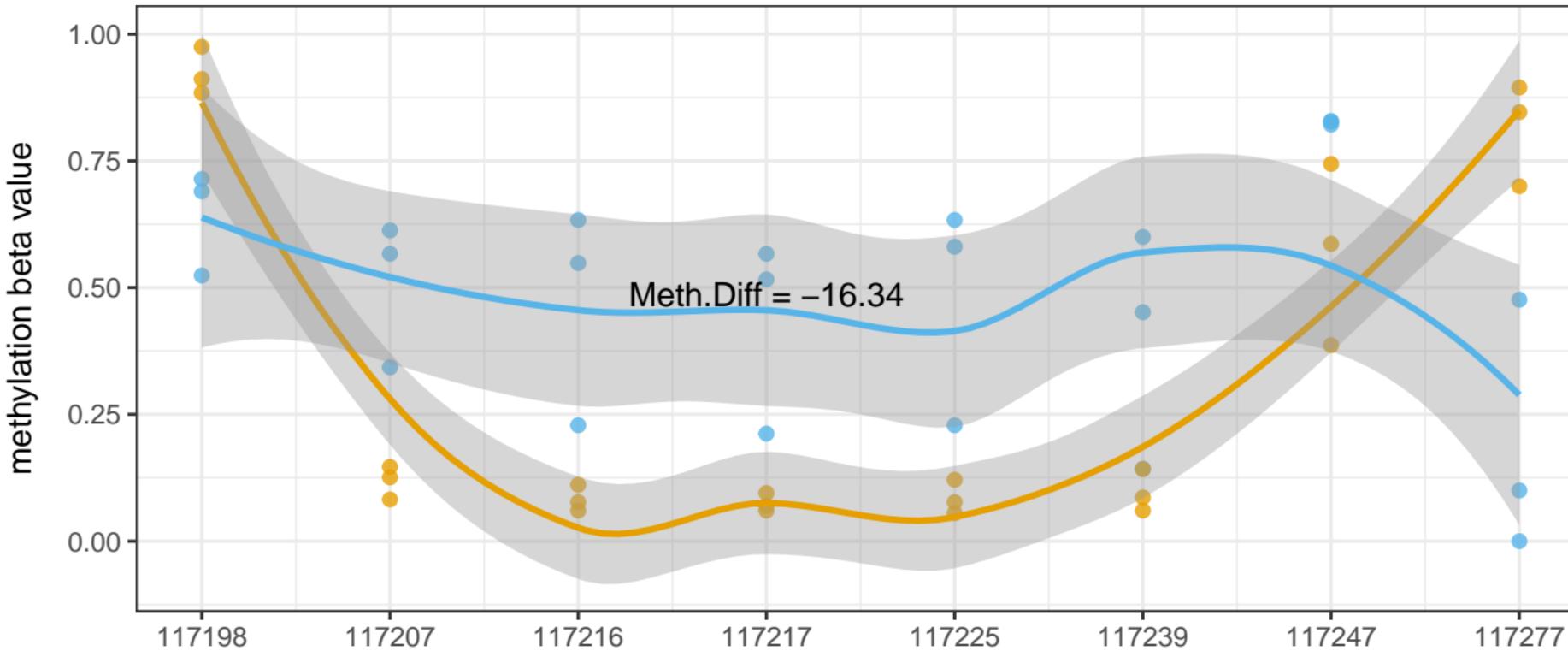


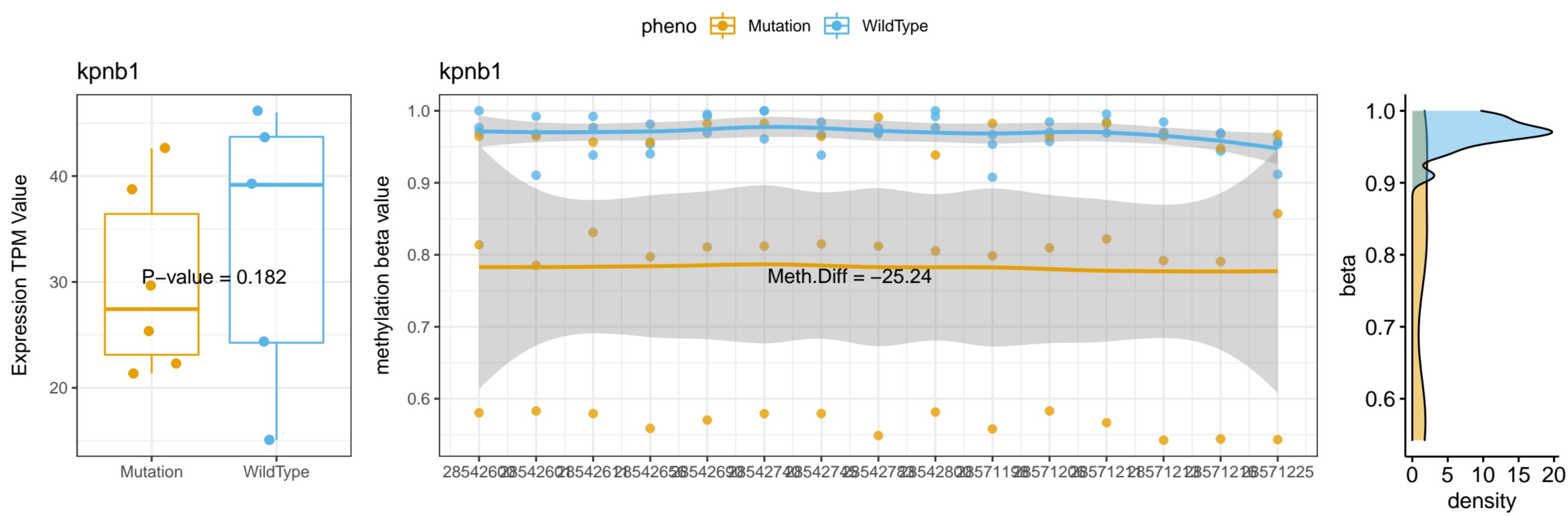
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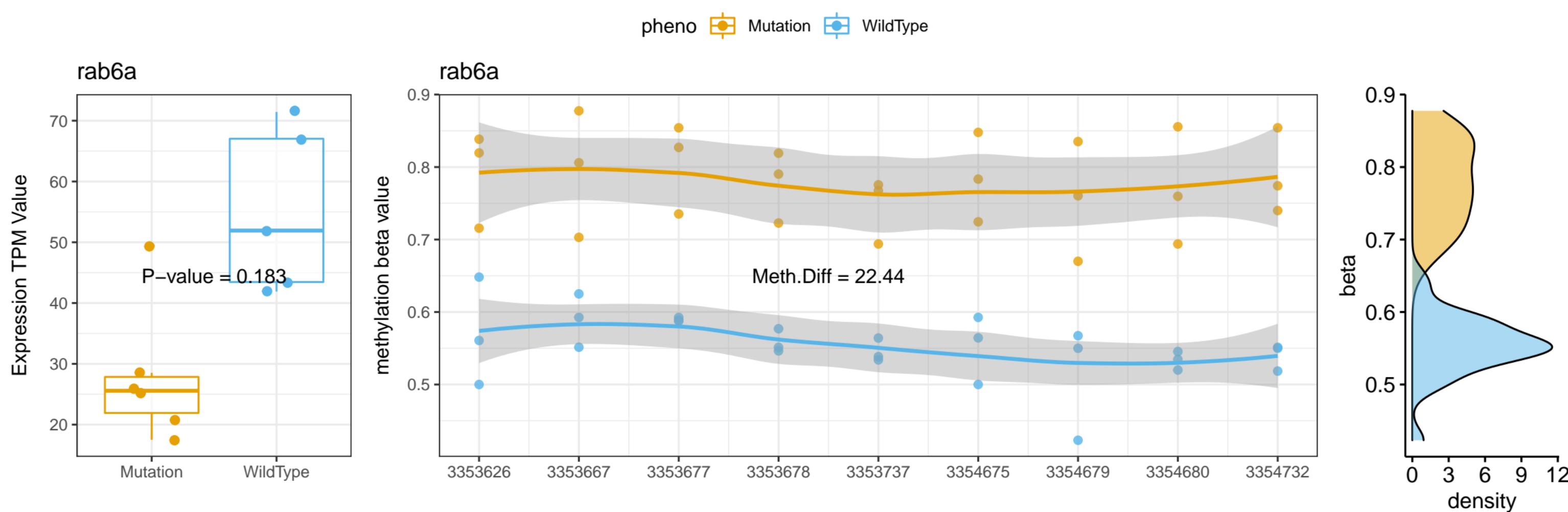
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ank2a



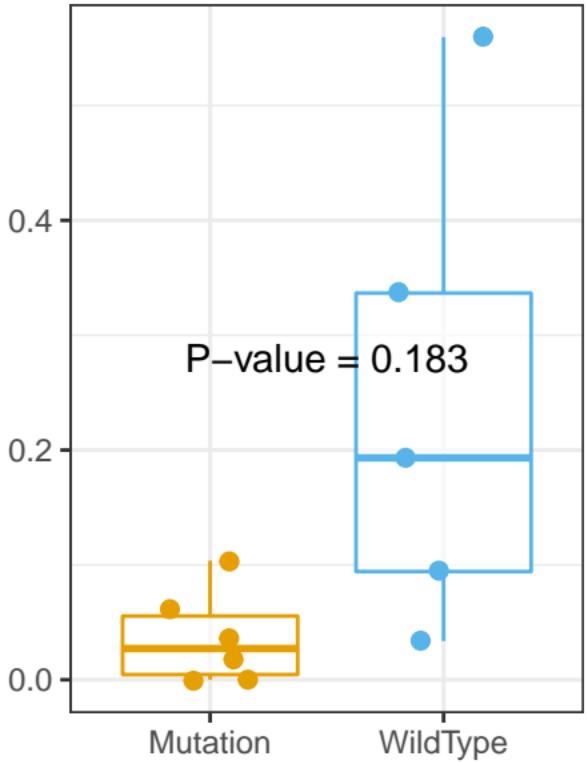




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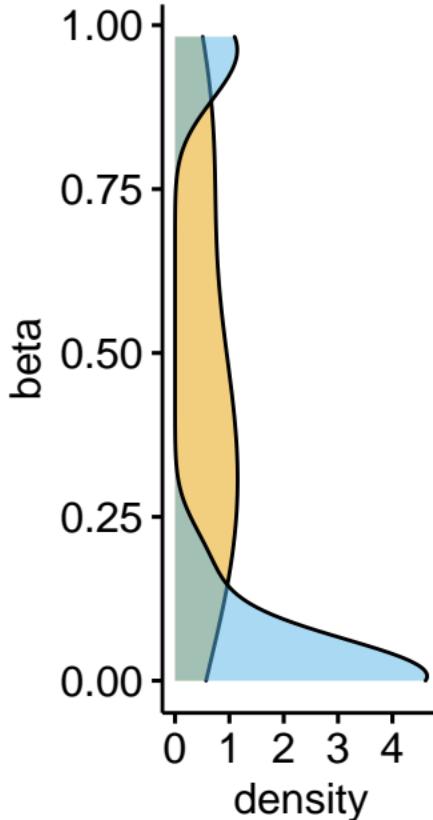
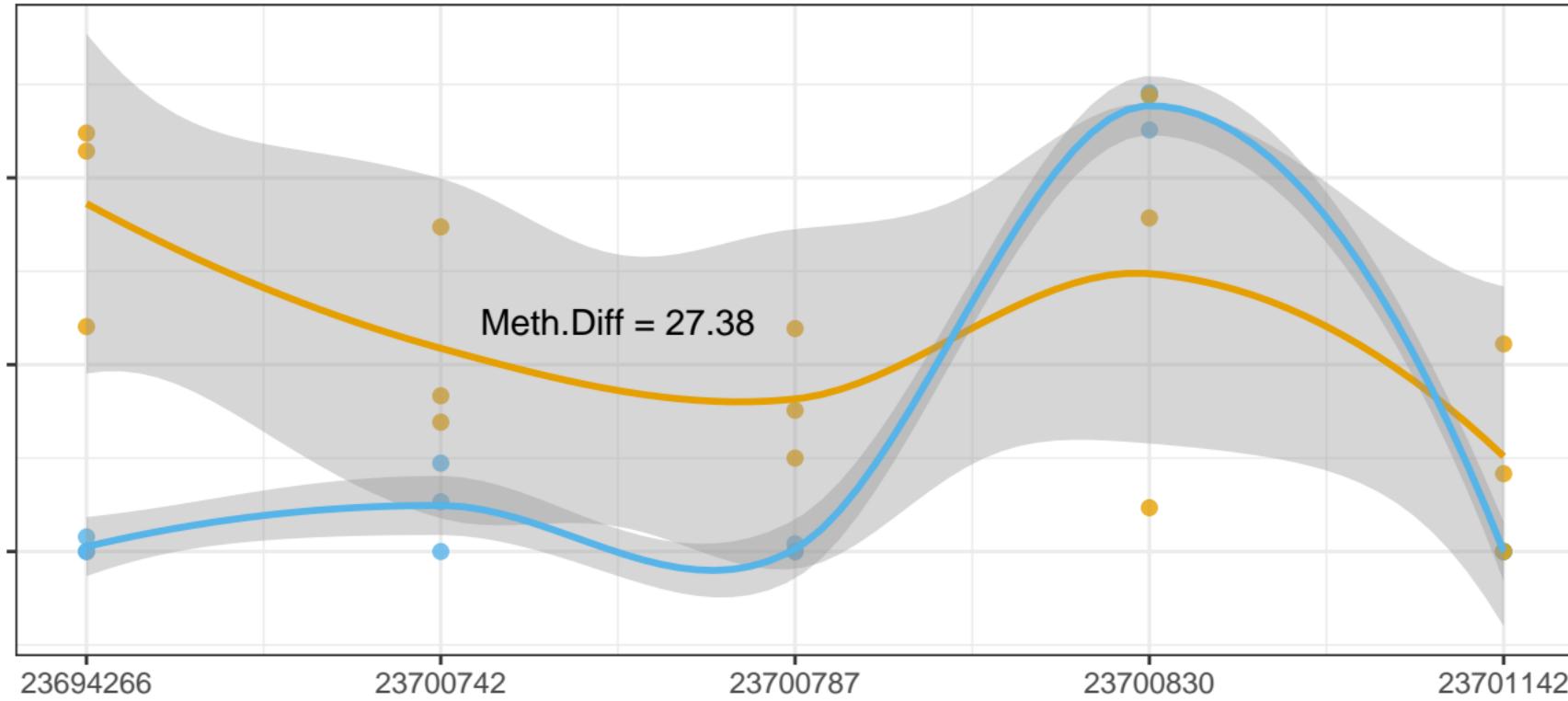
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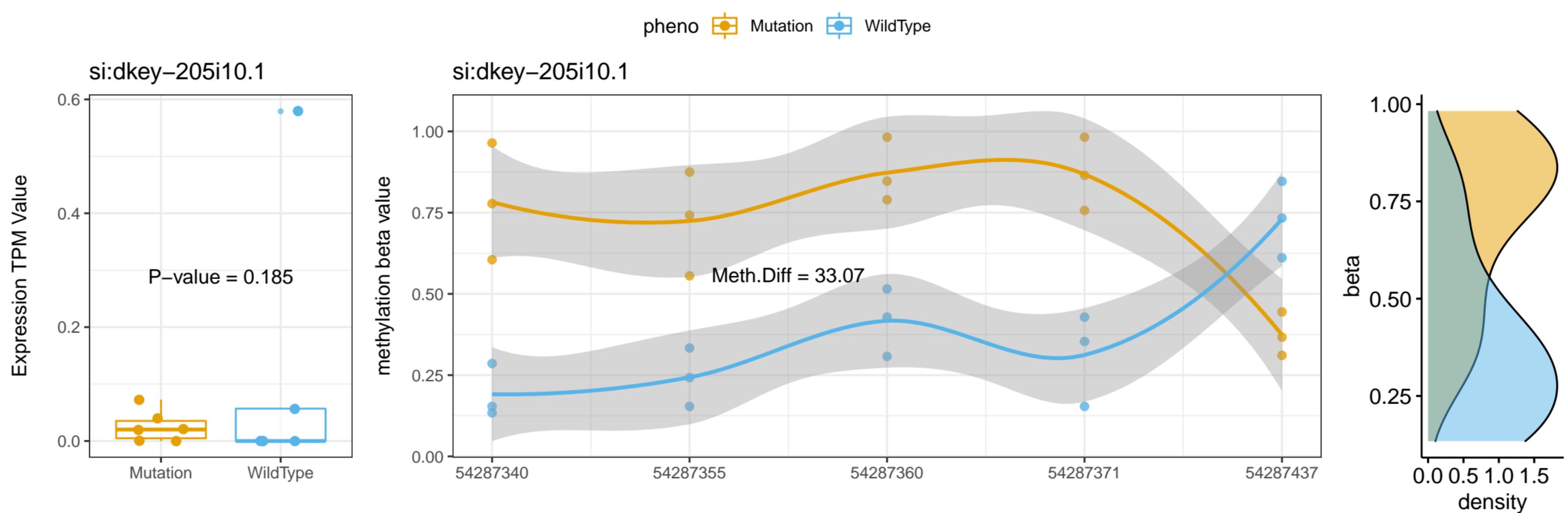
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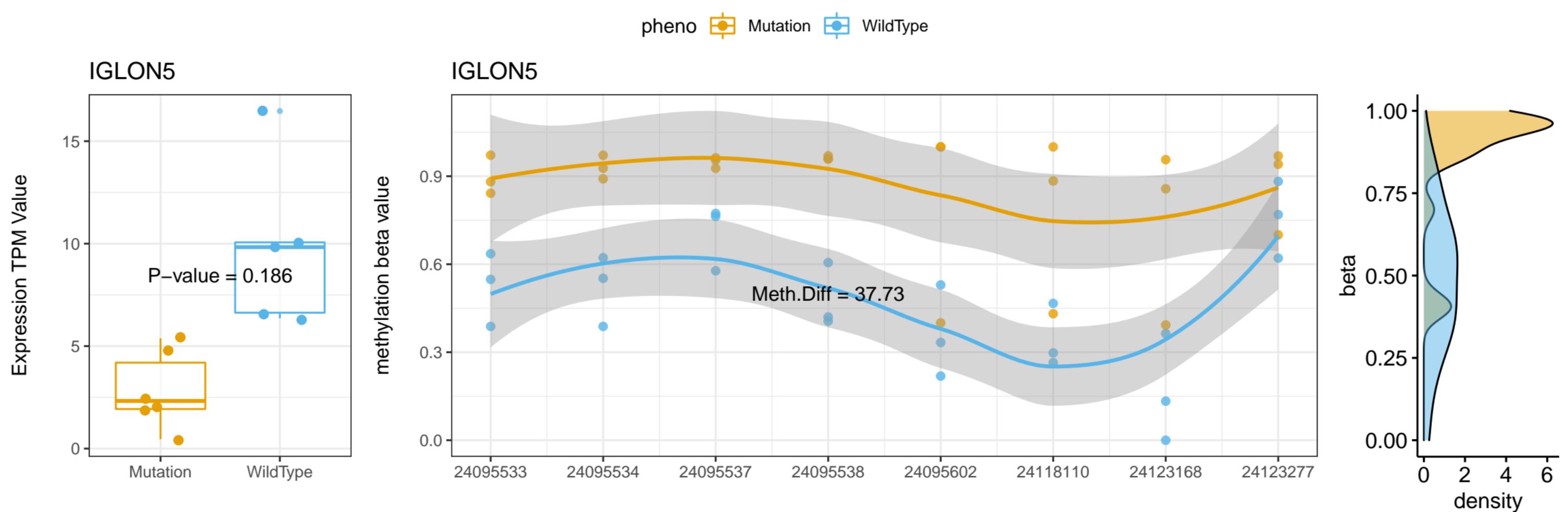


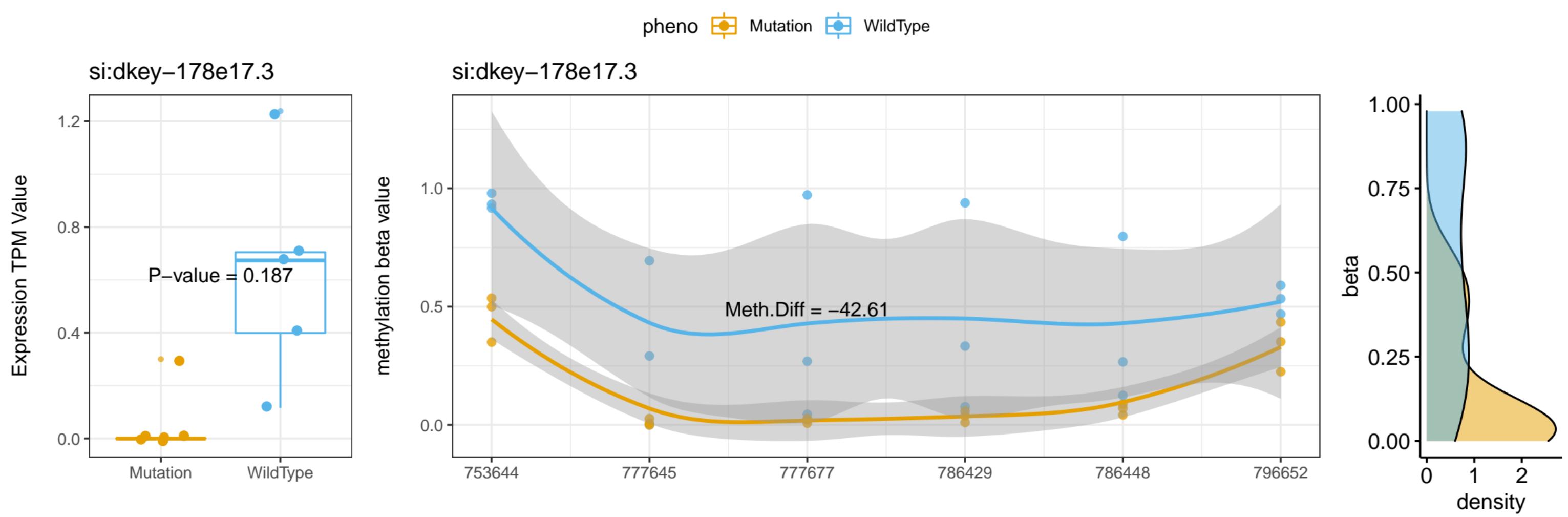
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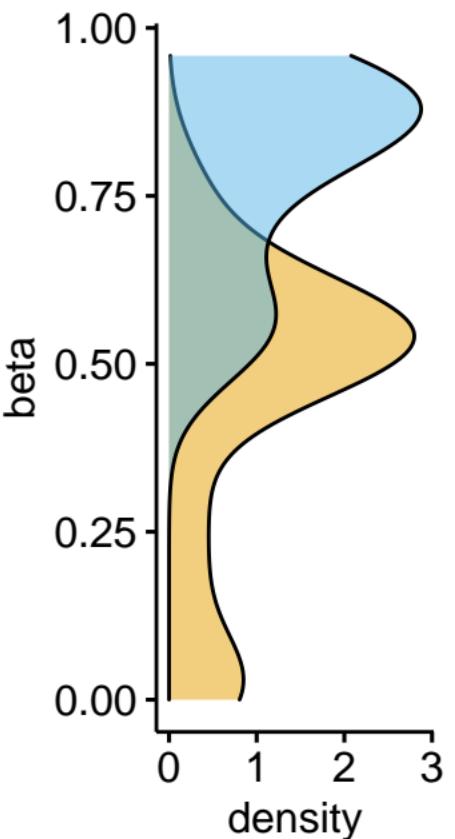
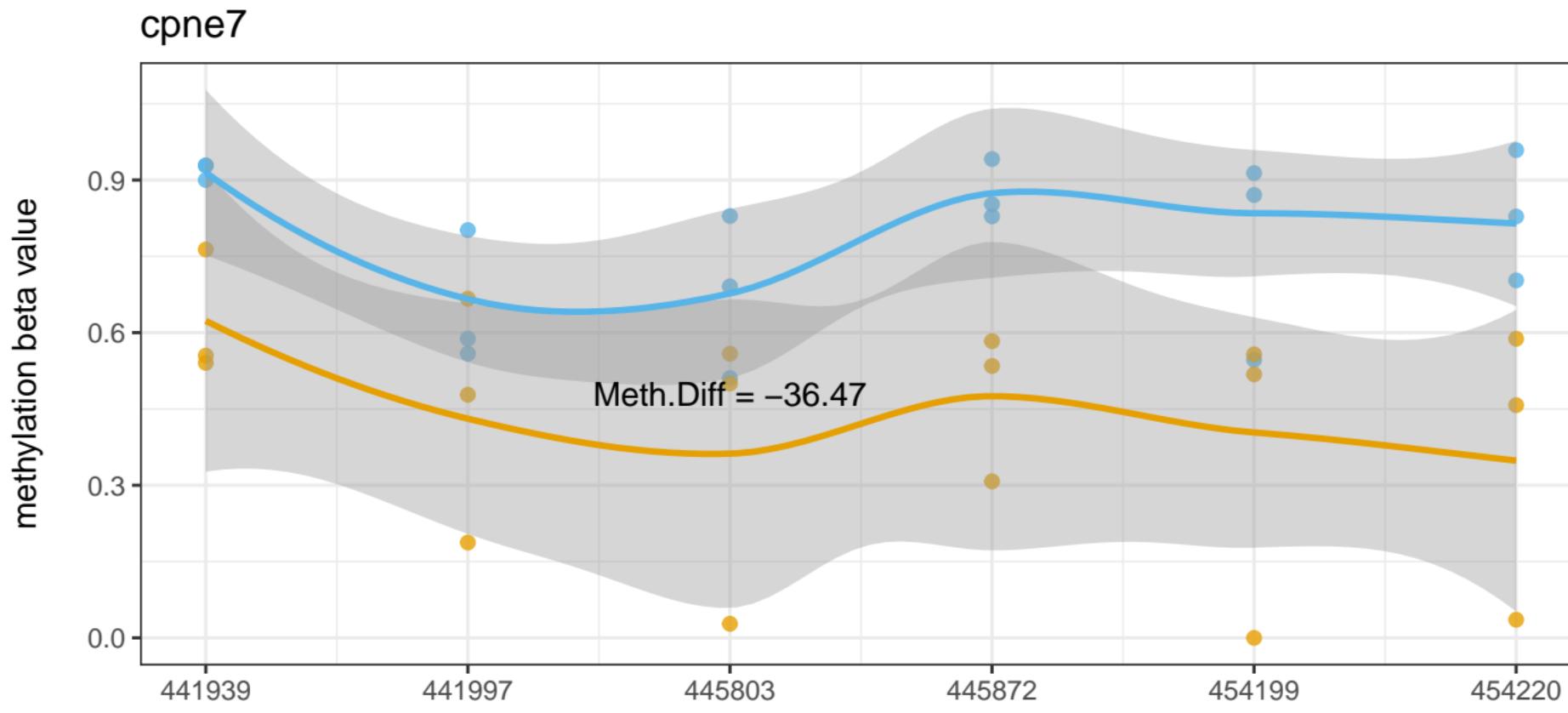
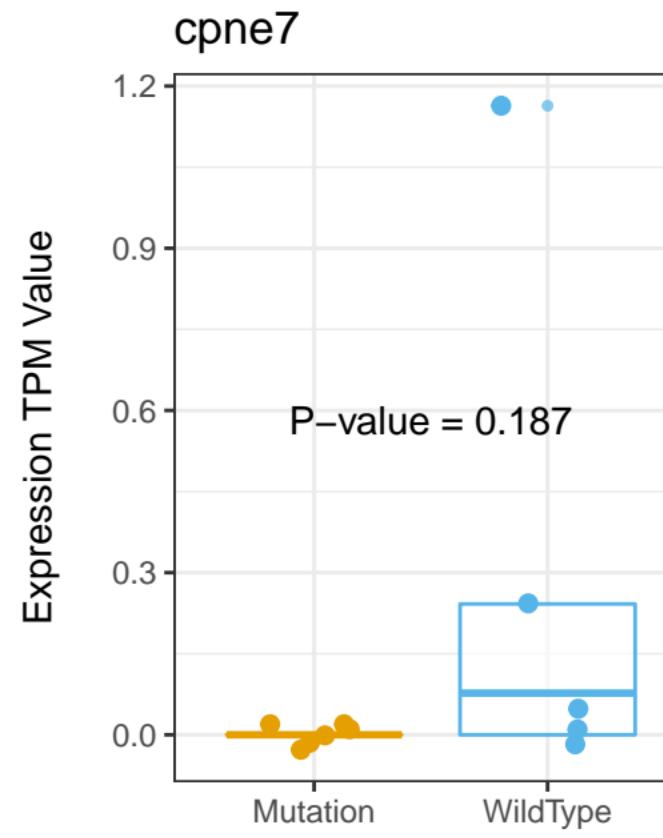
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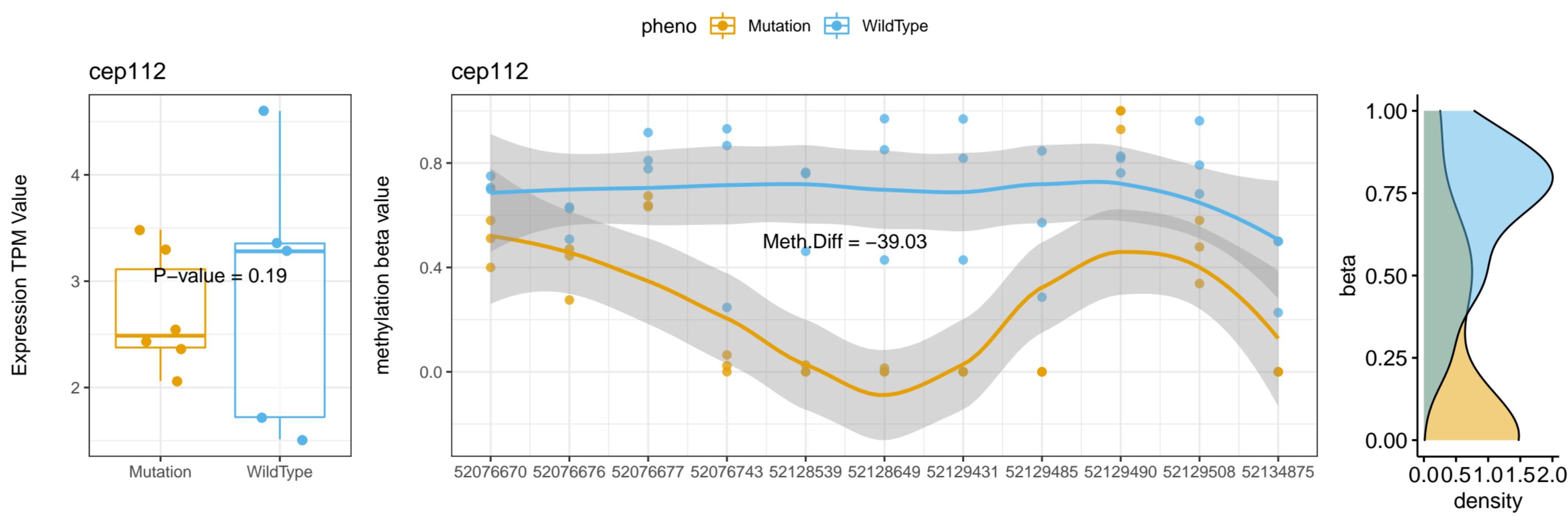


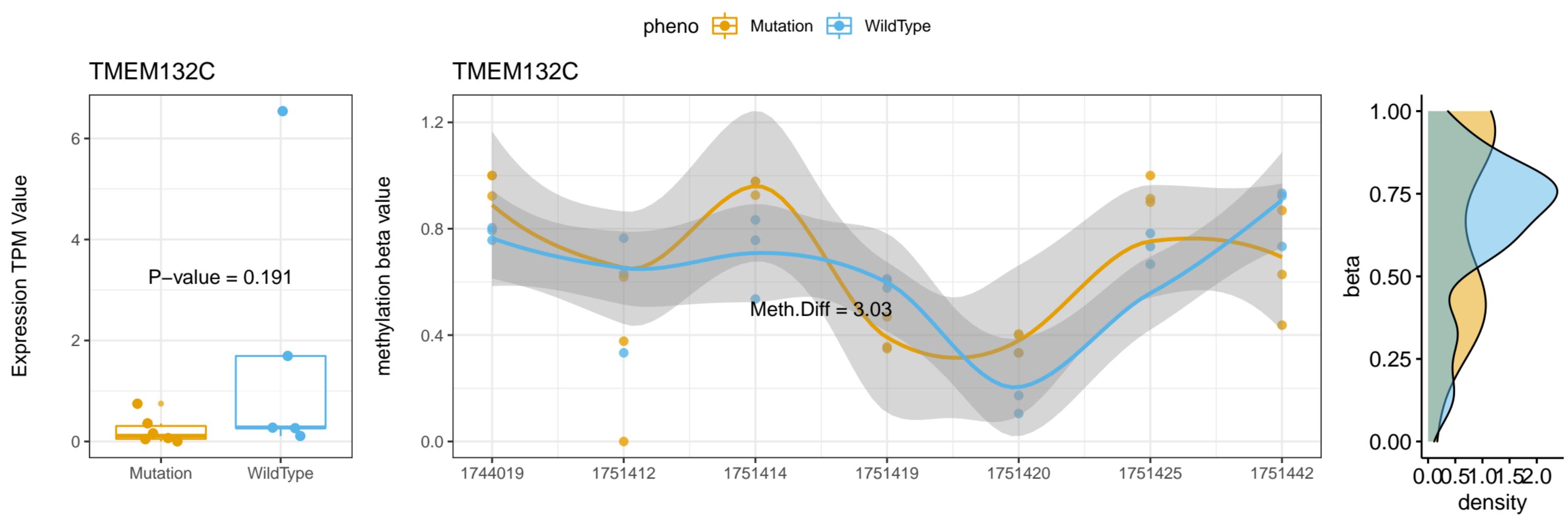


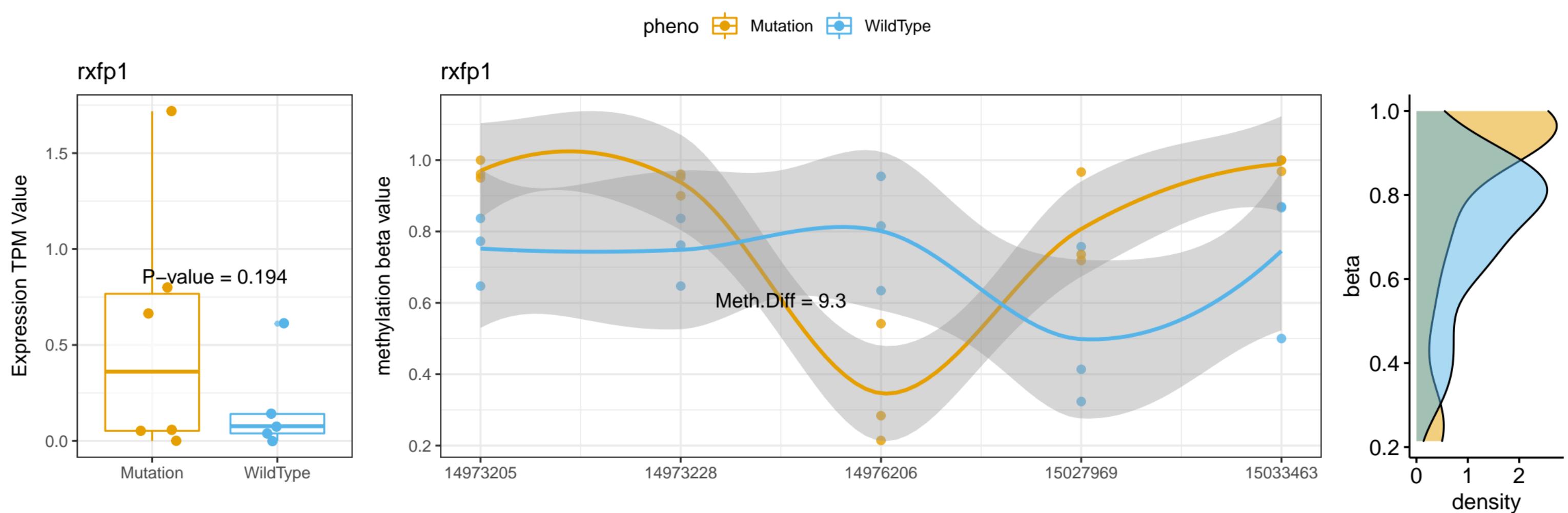








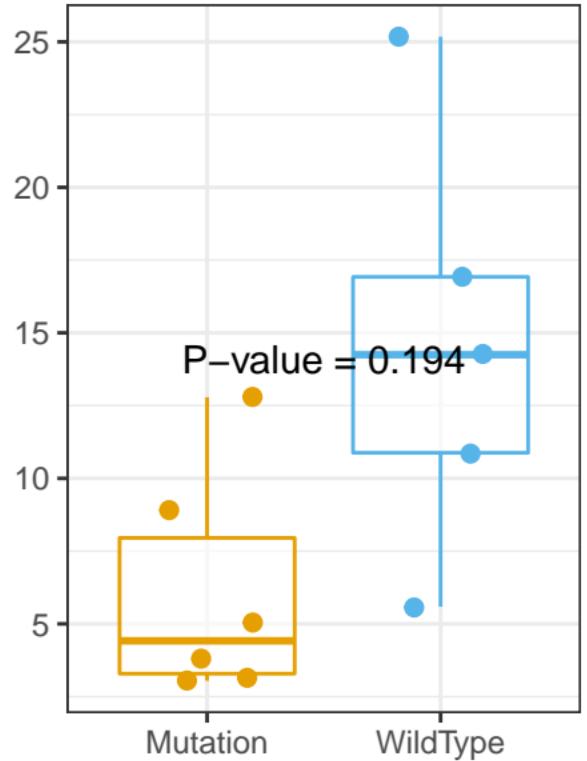




pheno Mutation WildType

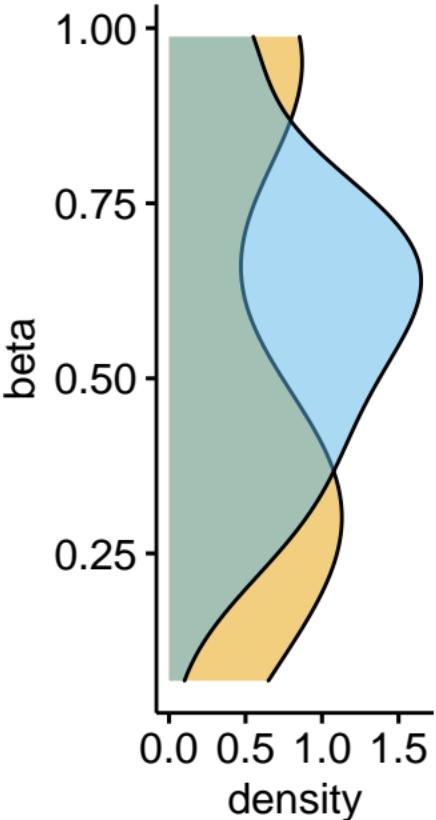
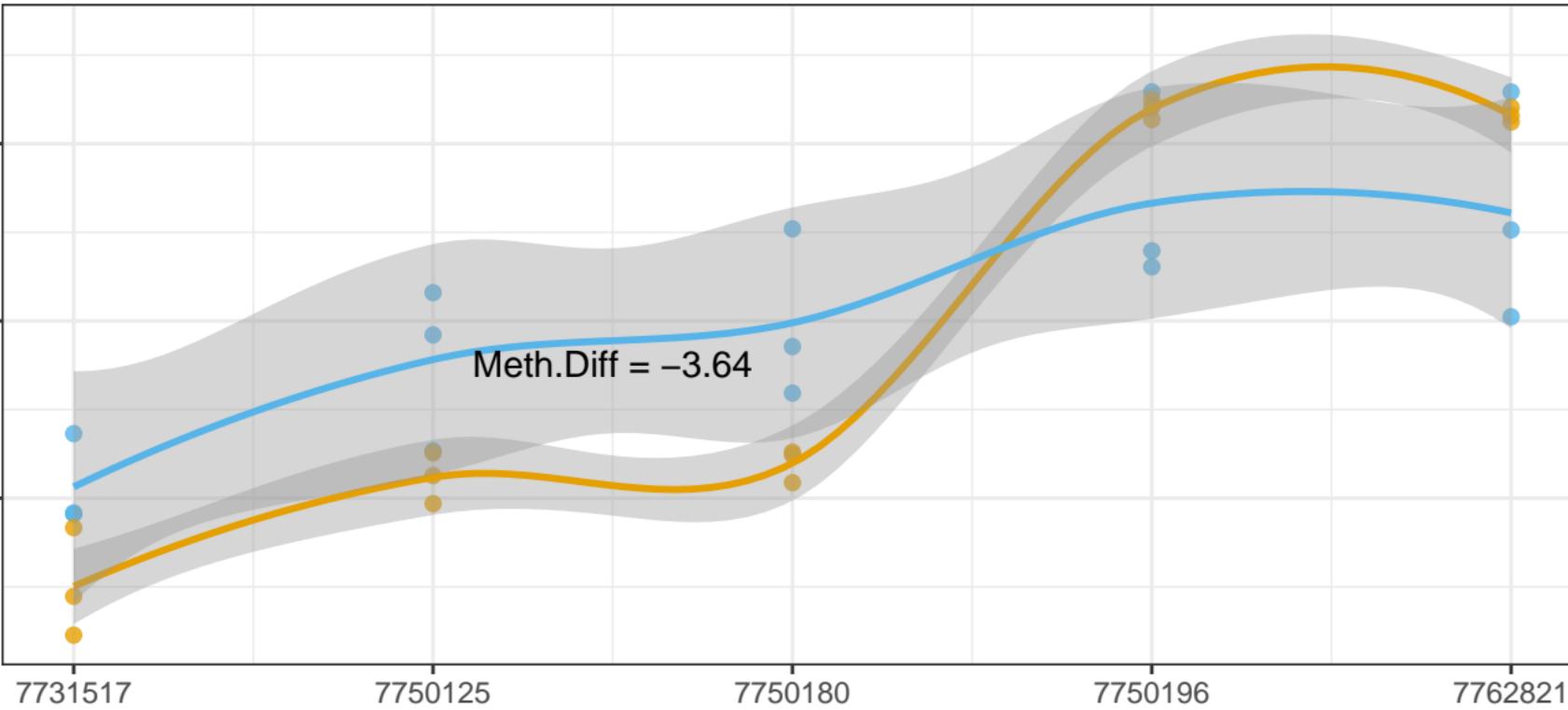
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Expression TPM Value



ppp1r21

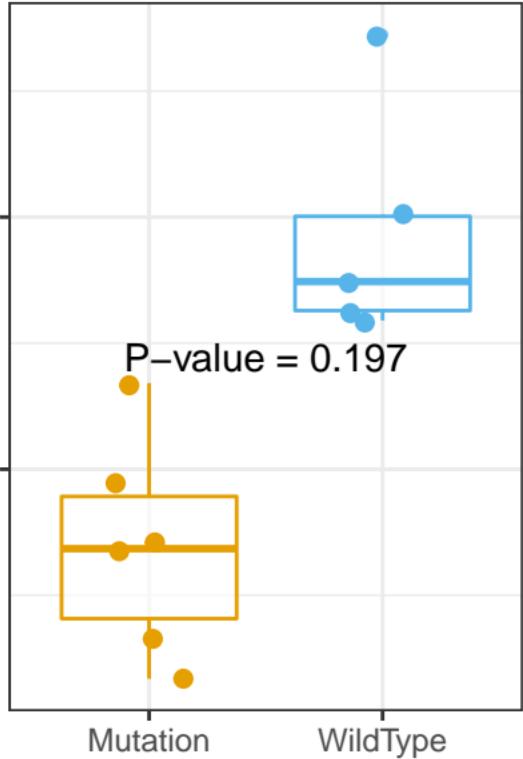
methylation beta value



pheno Mutation WildType

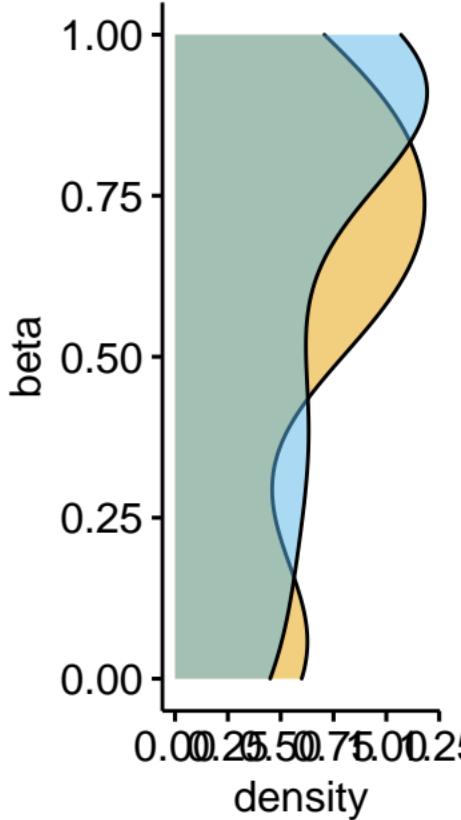
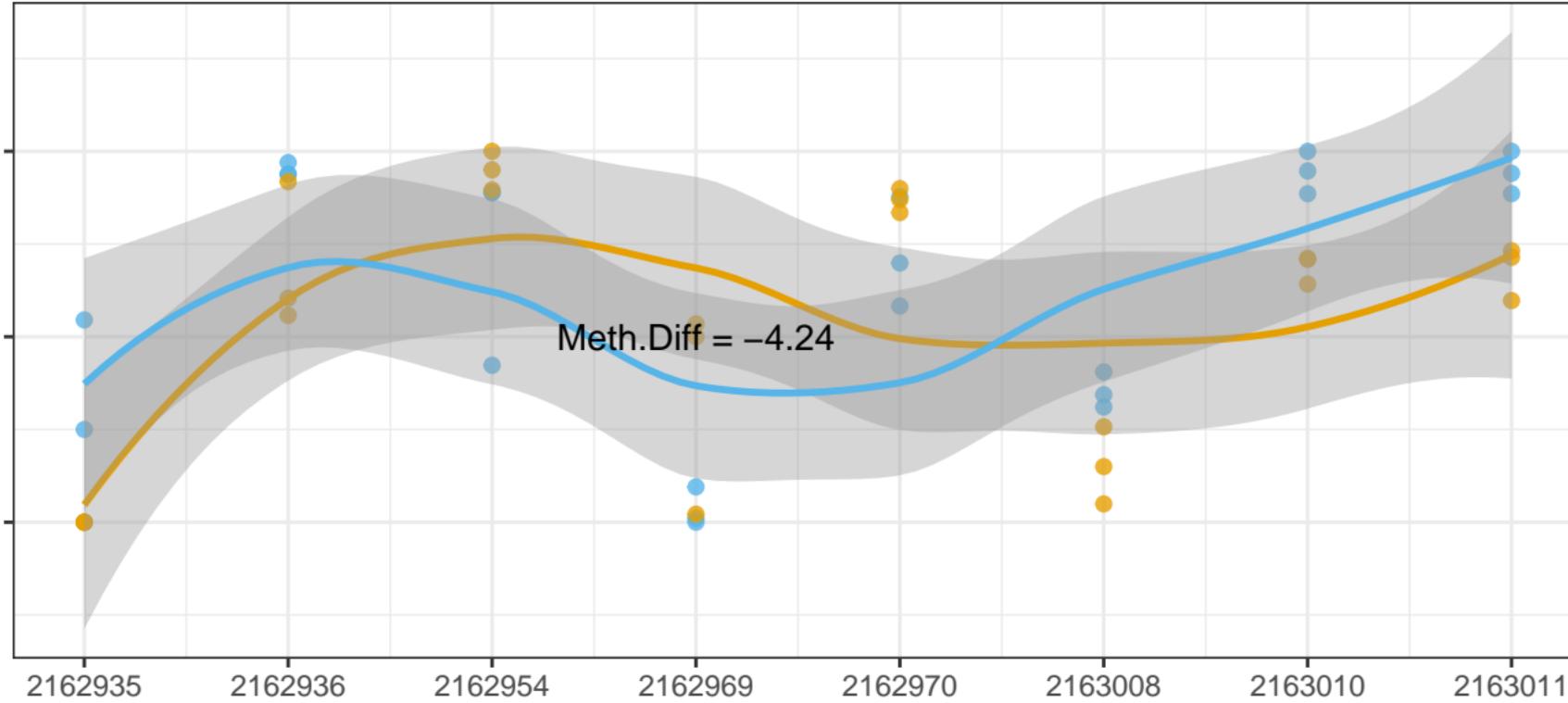
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Expression TPM Value



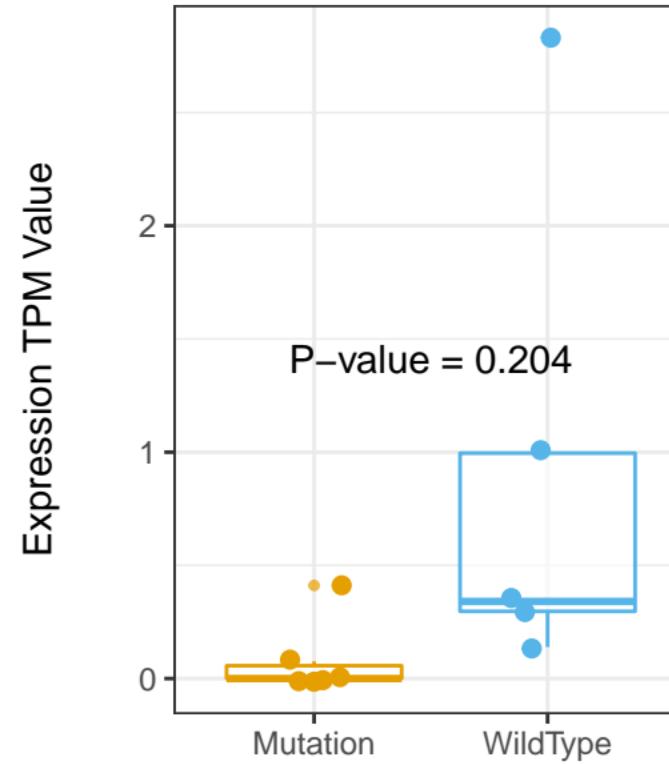
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methylat ion beta value

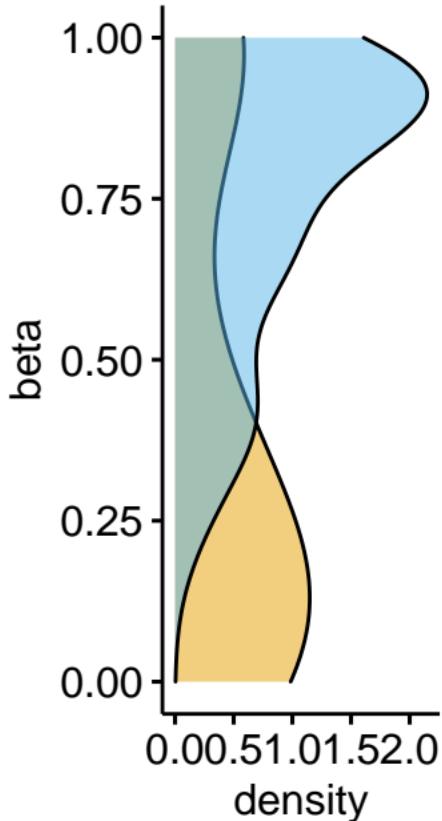
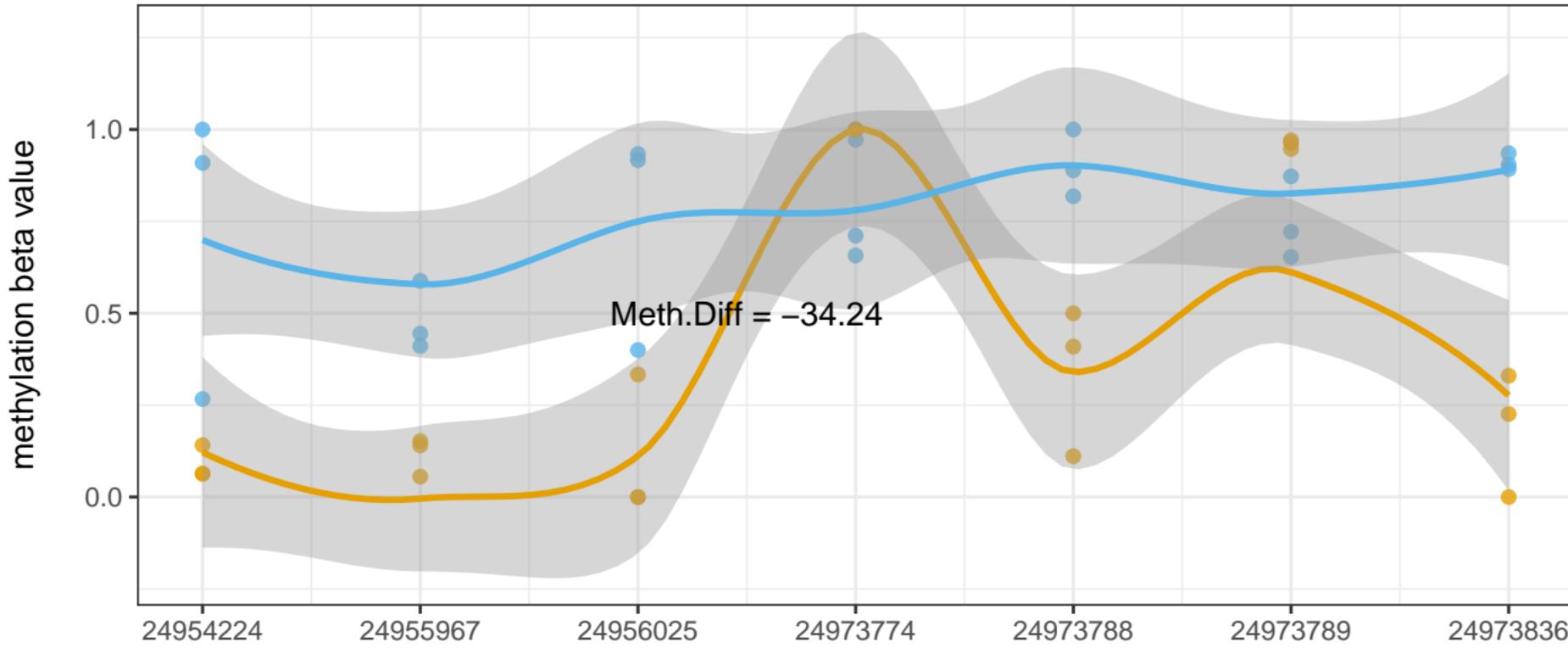


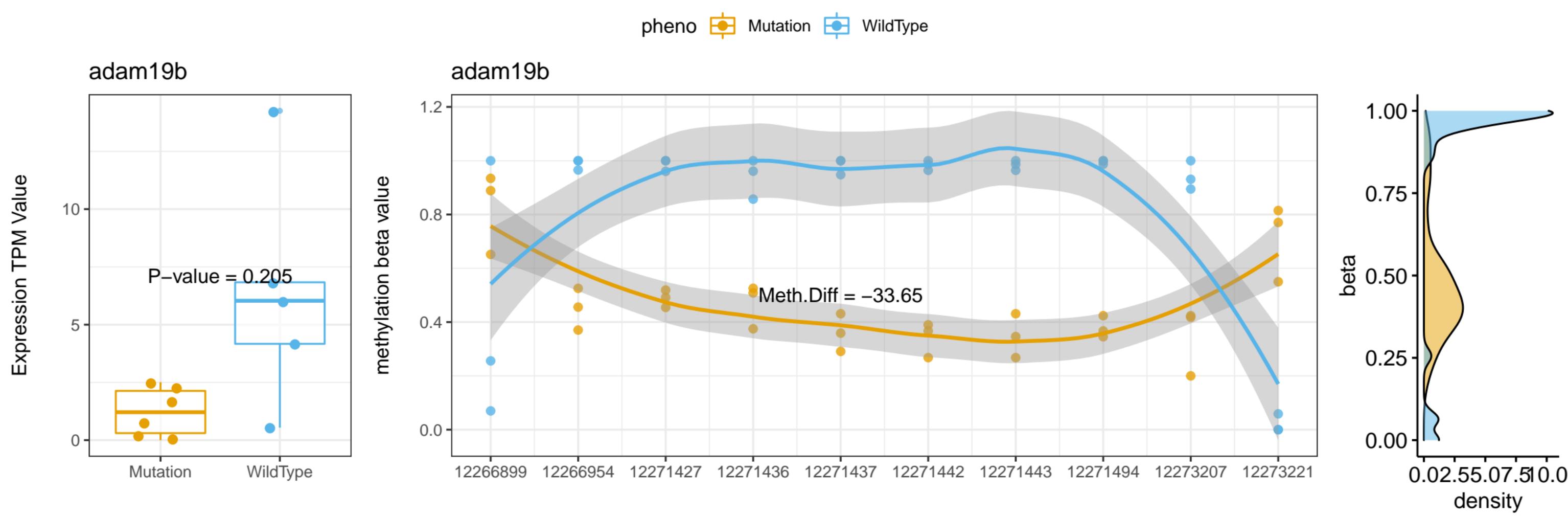
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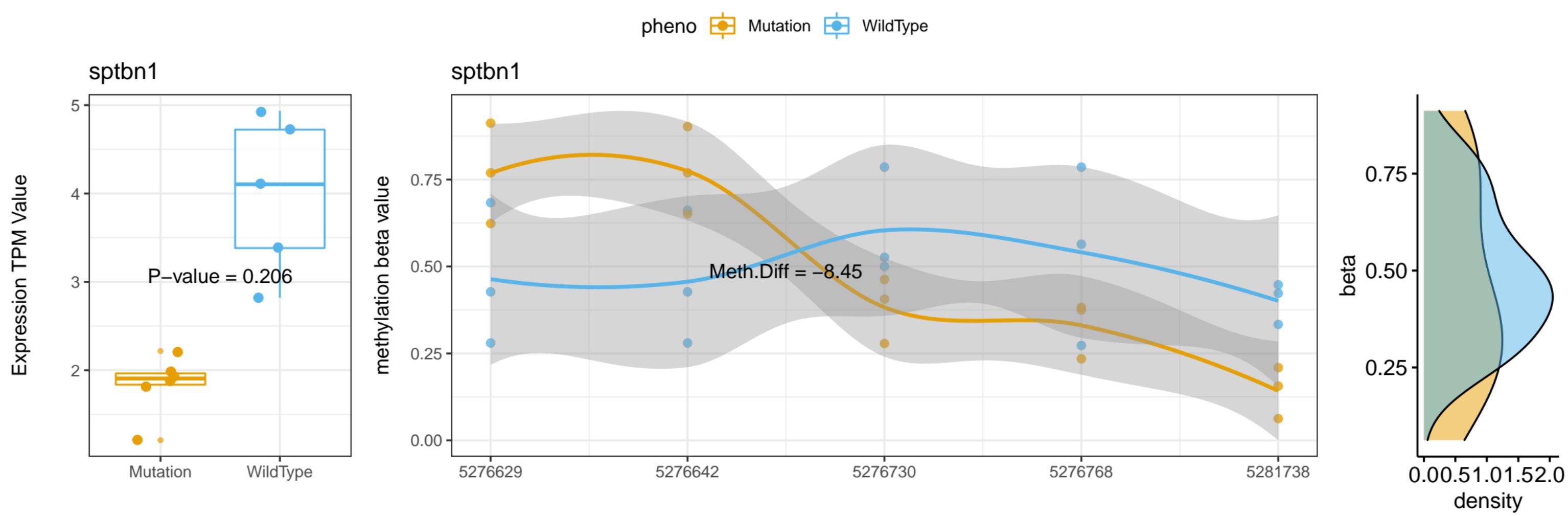
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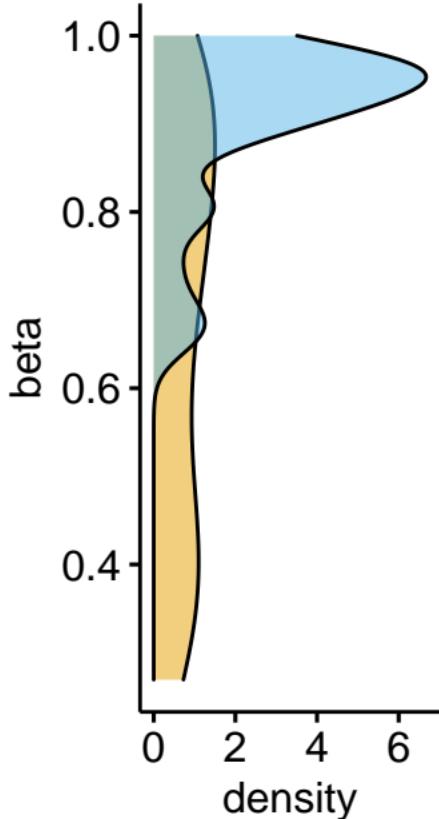
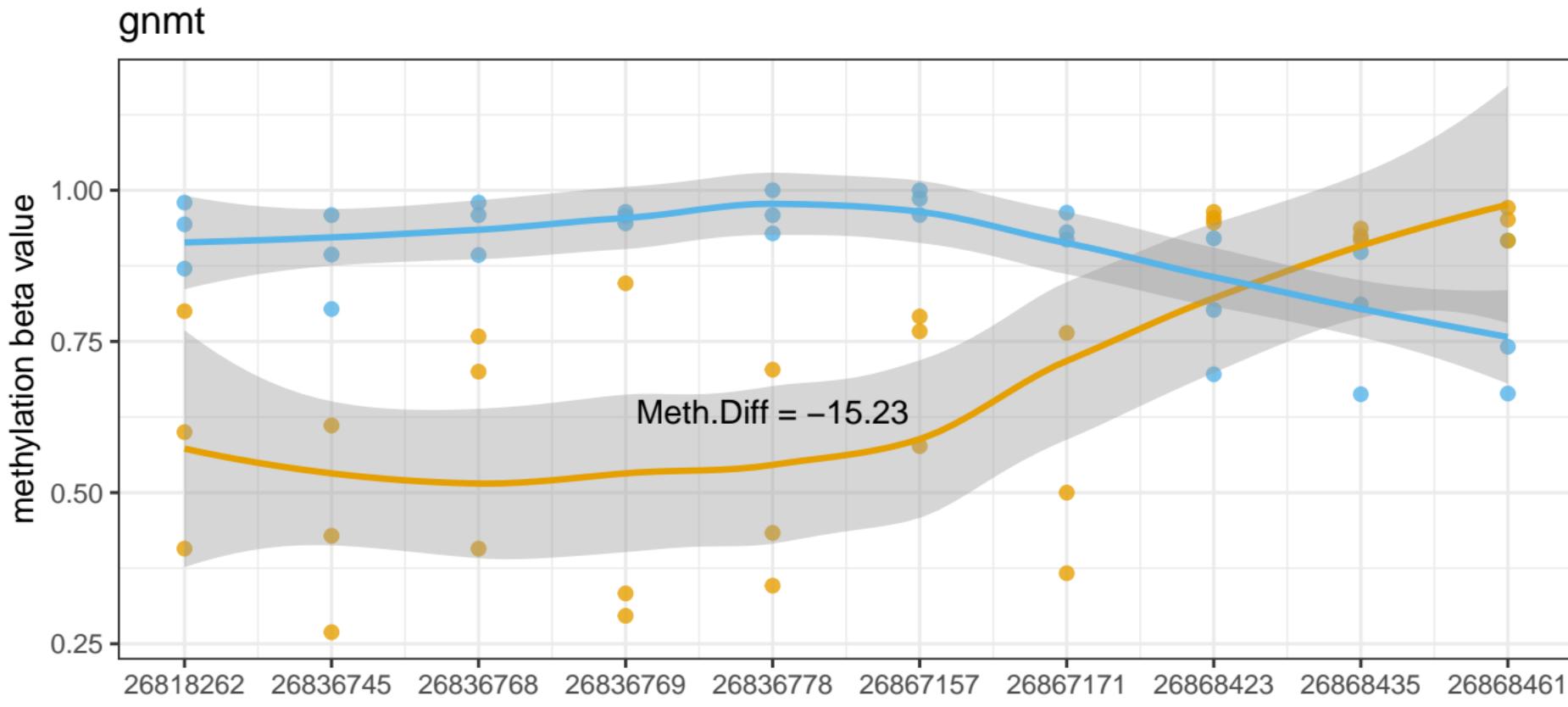
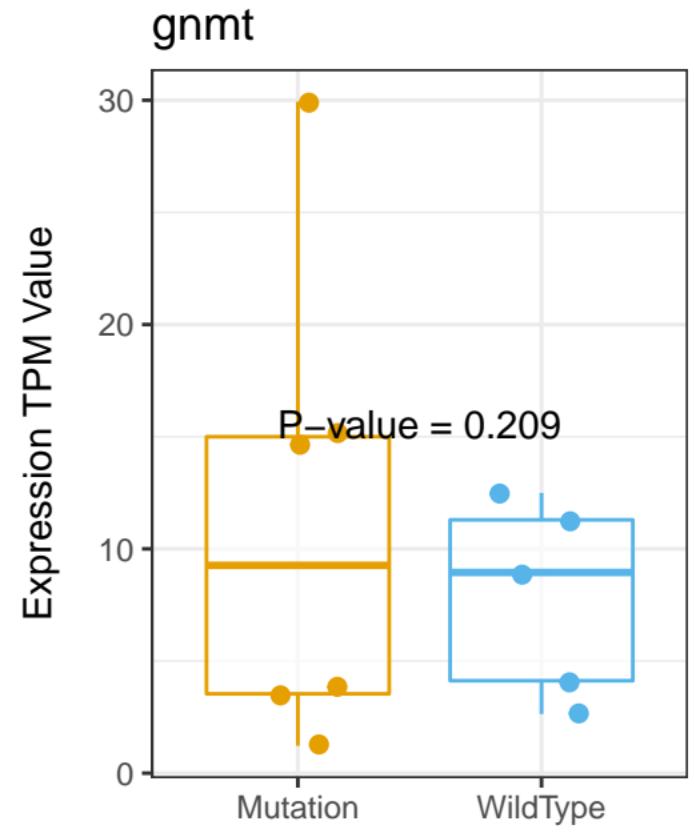


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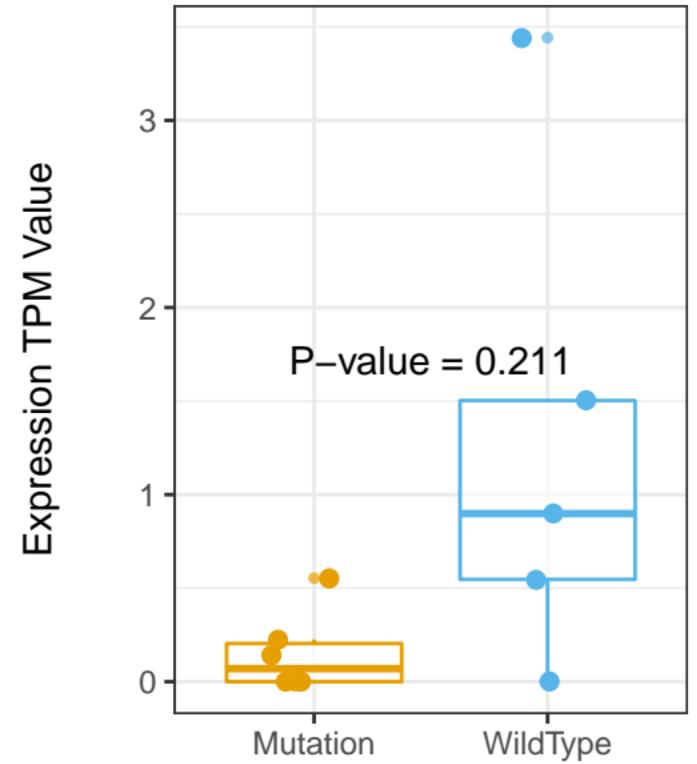




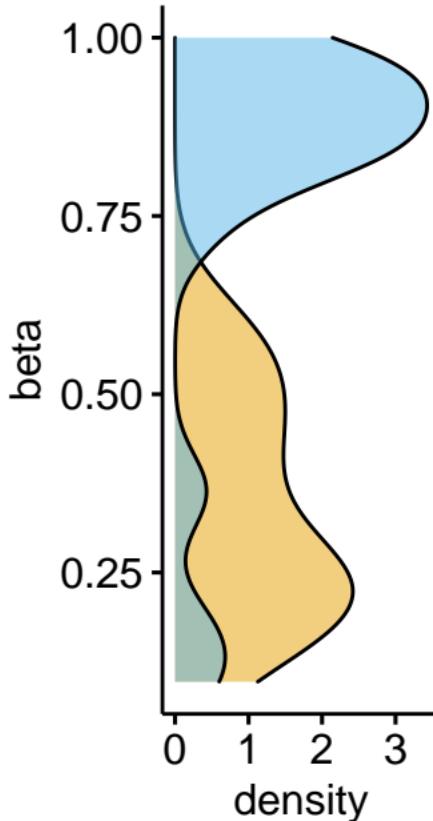
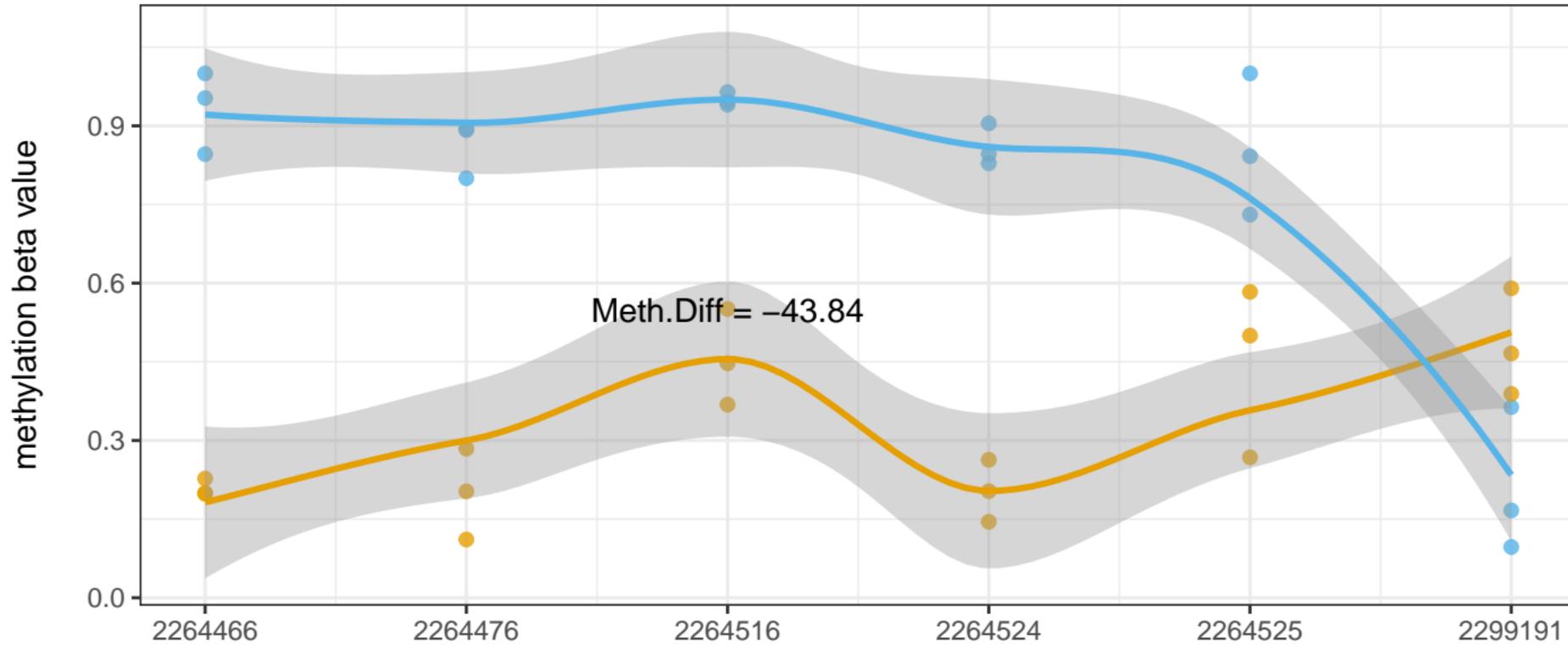


pheno Mutation WildType

fbn2a

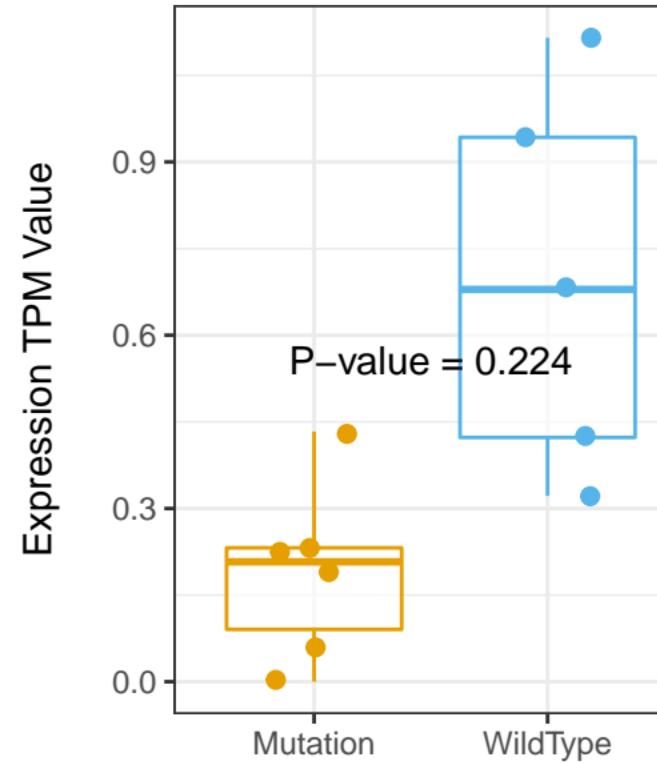


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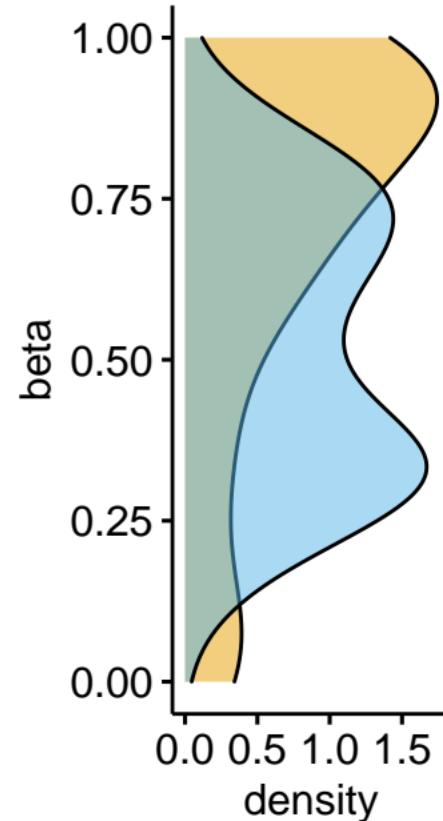
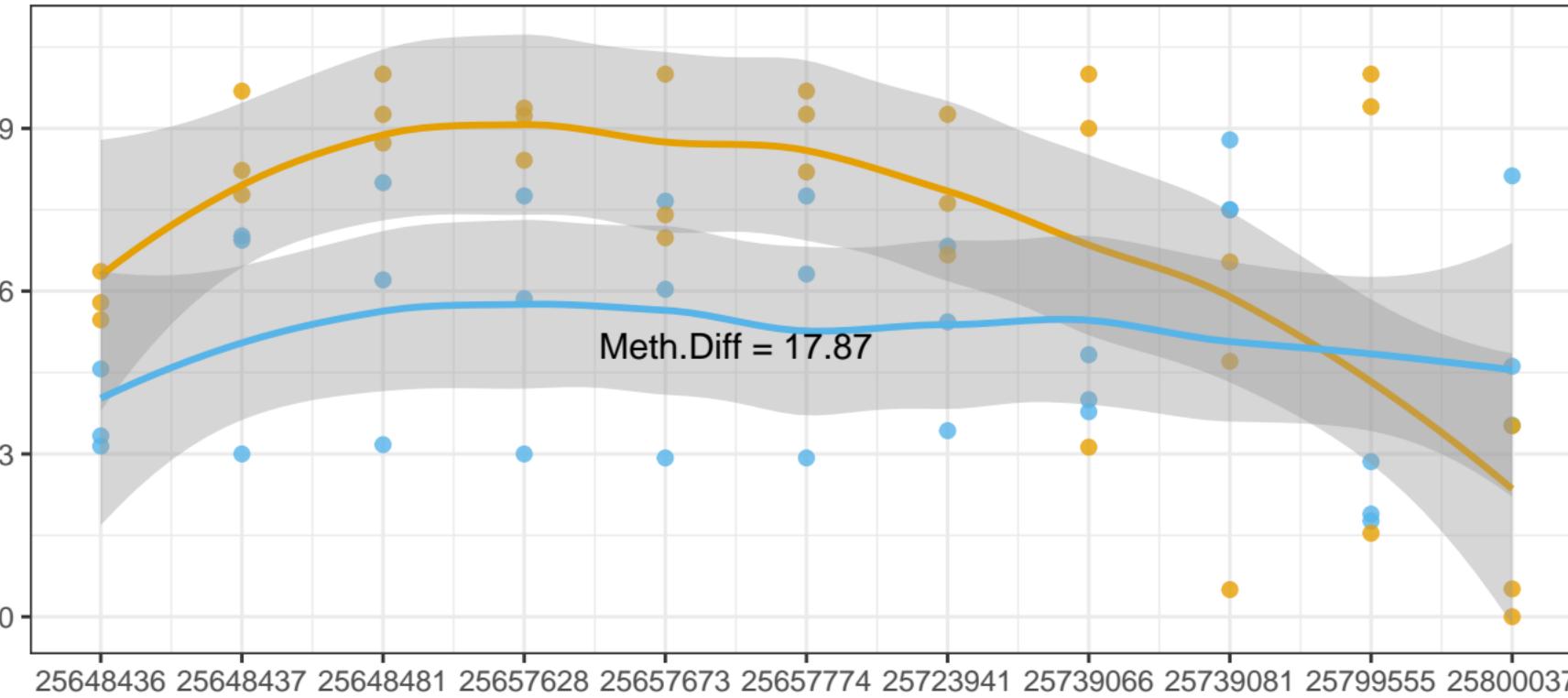


pheno Mutation WildType

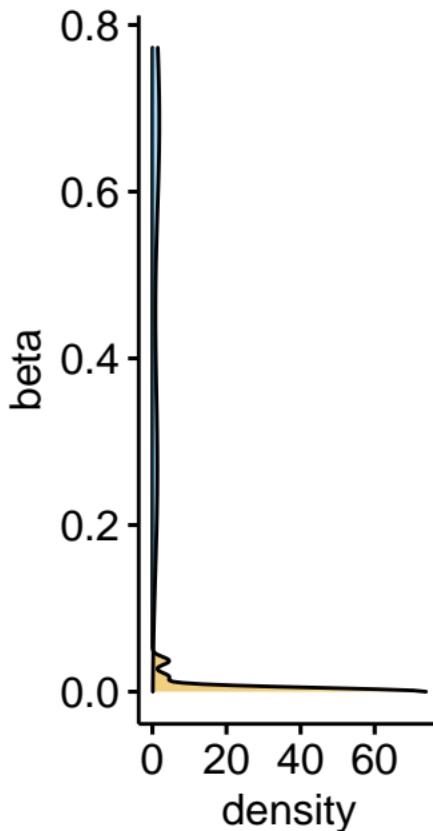
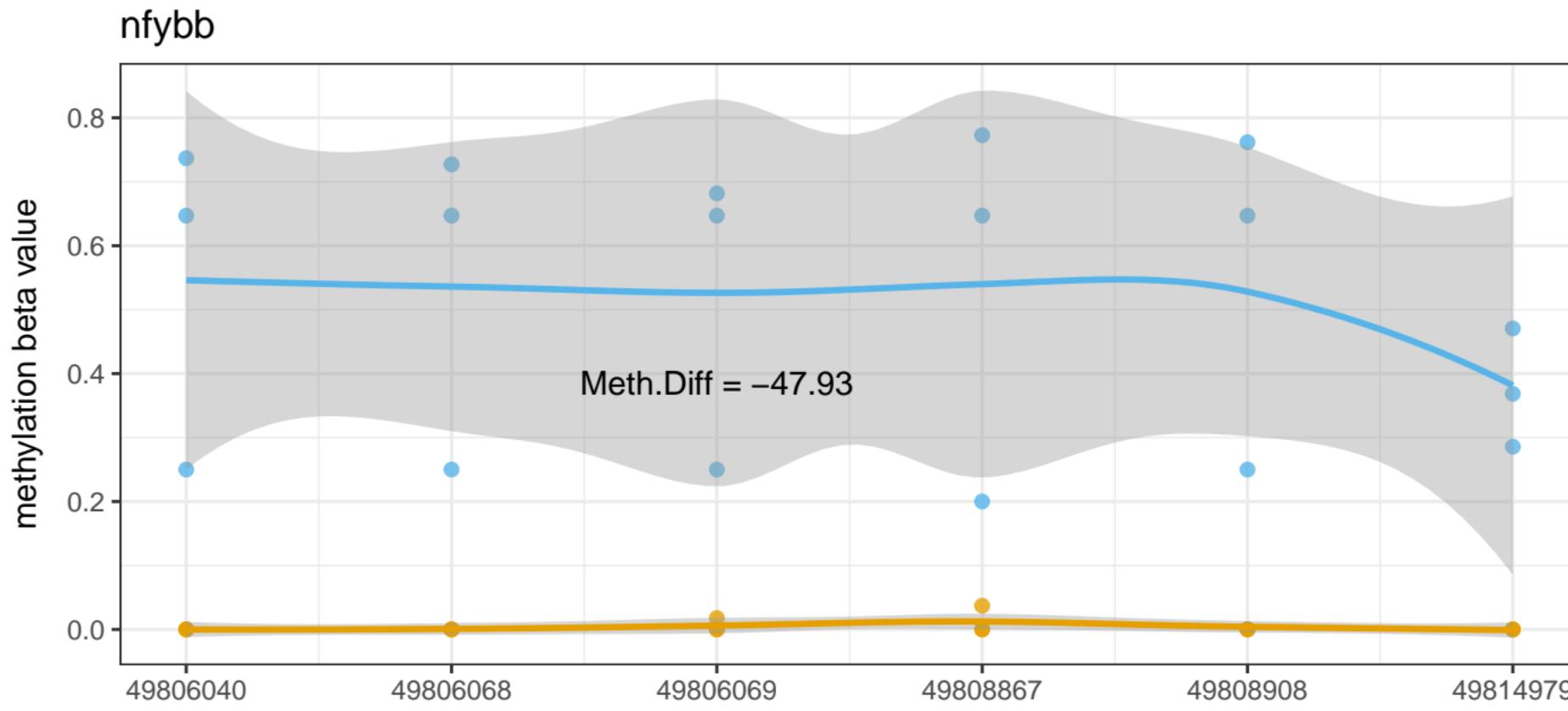
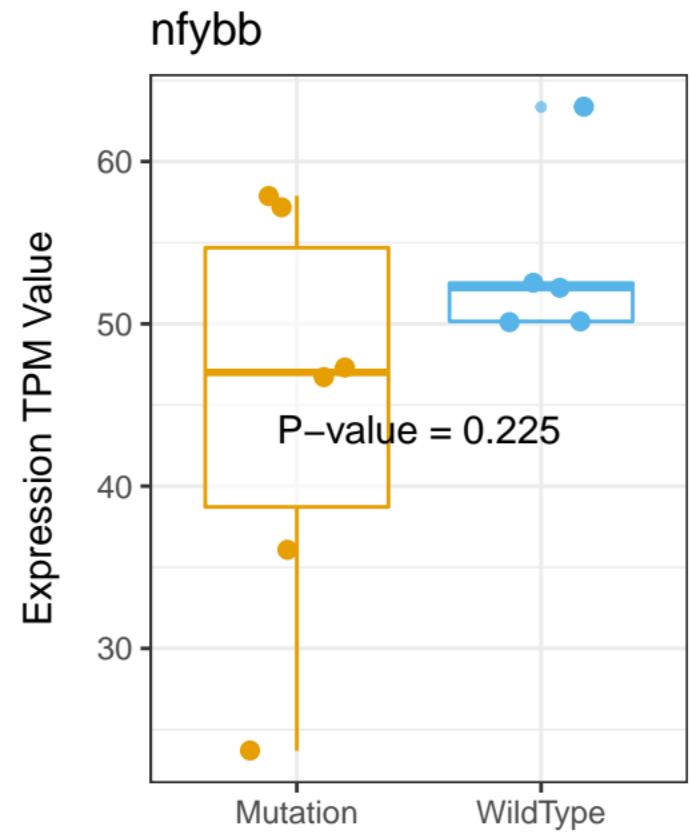
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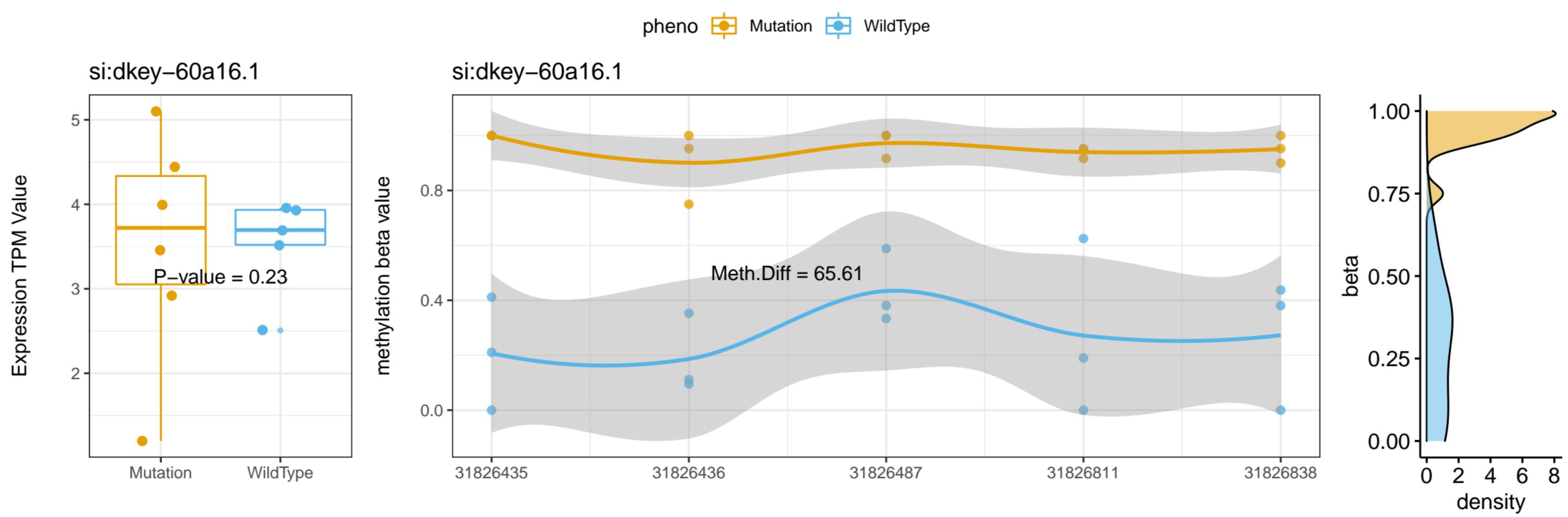


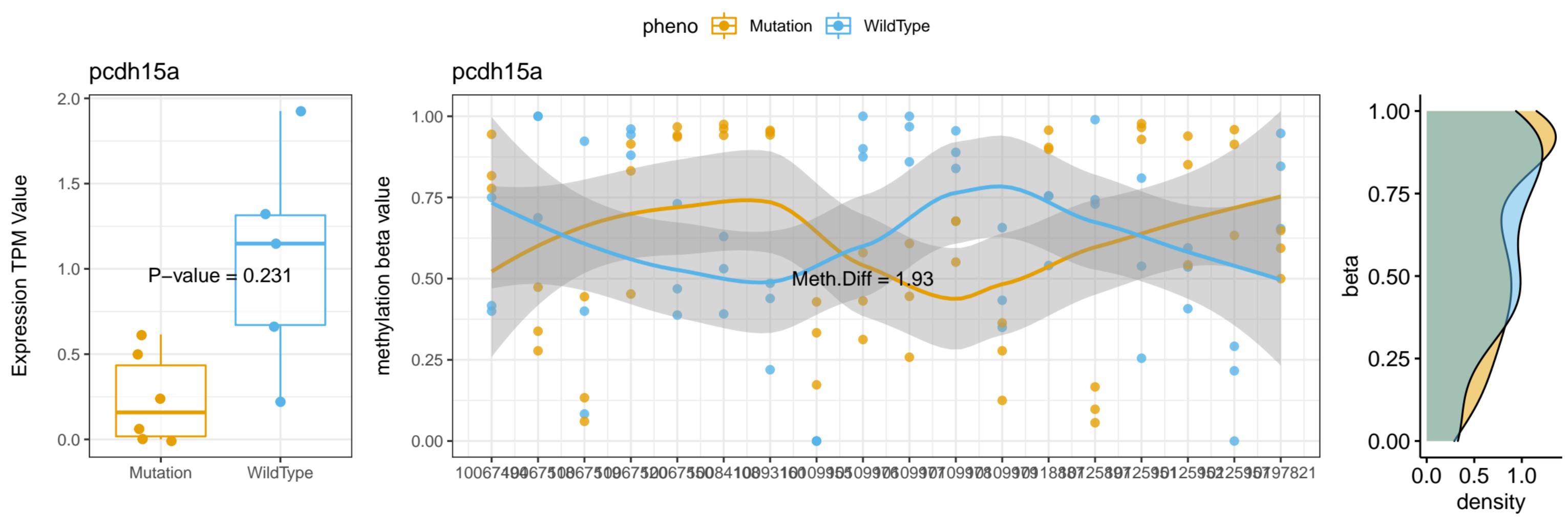
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pheno Mutation WildType

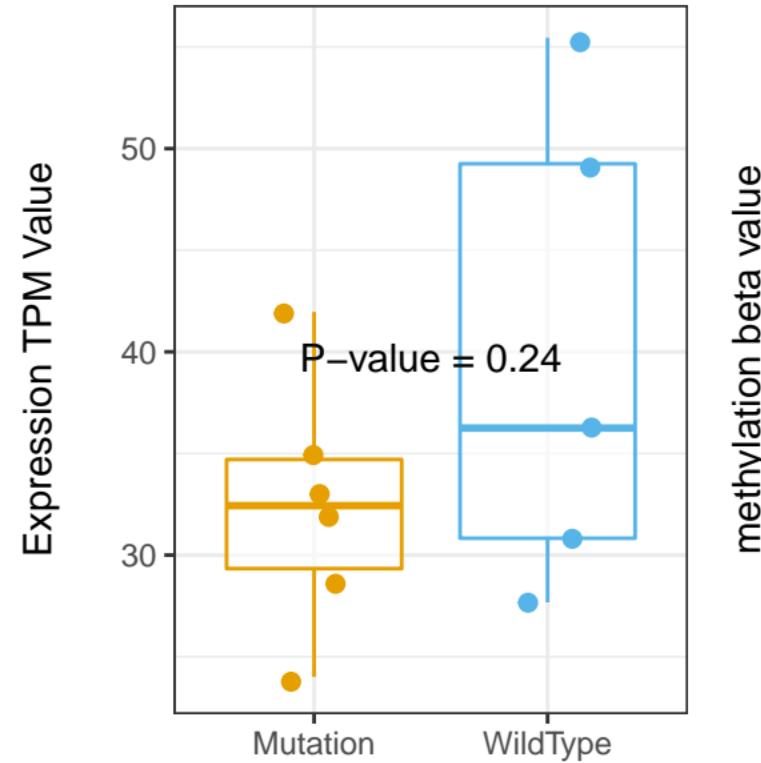




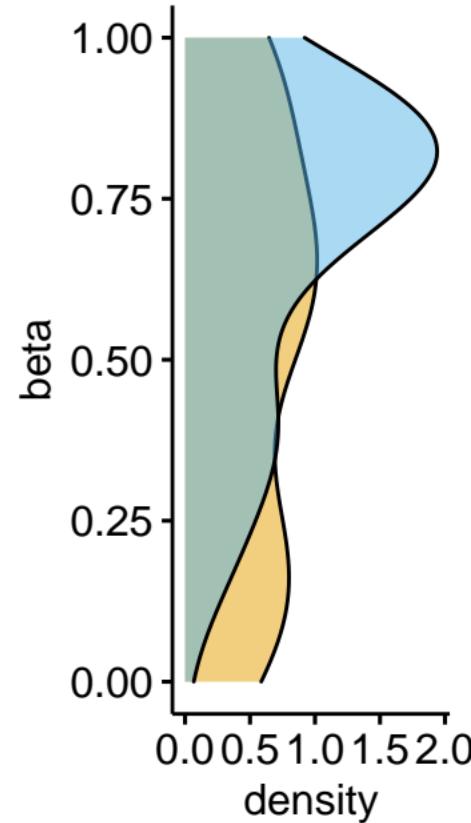
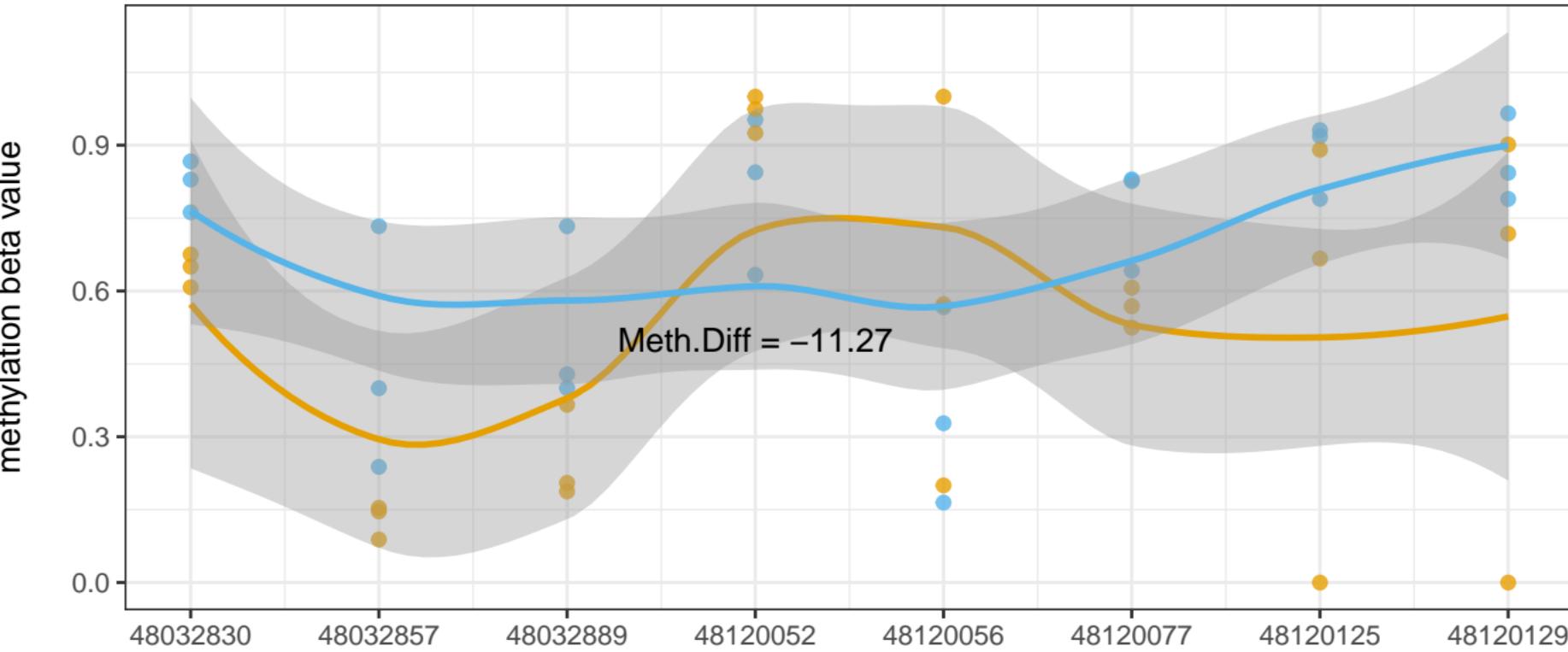


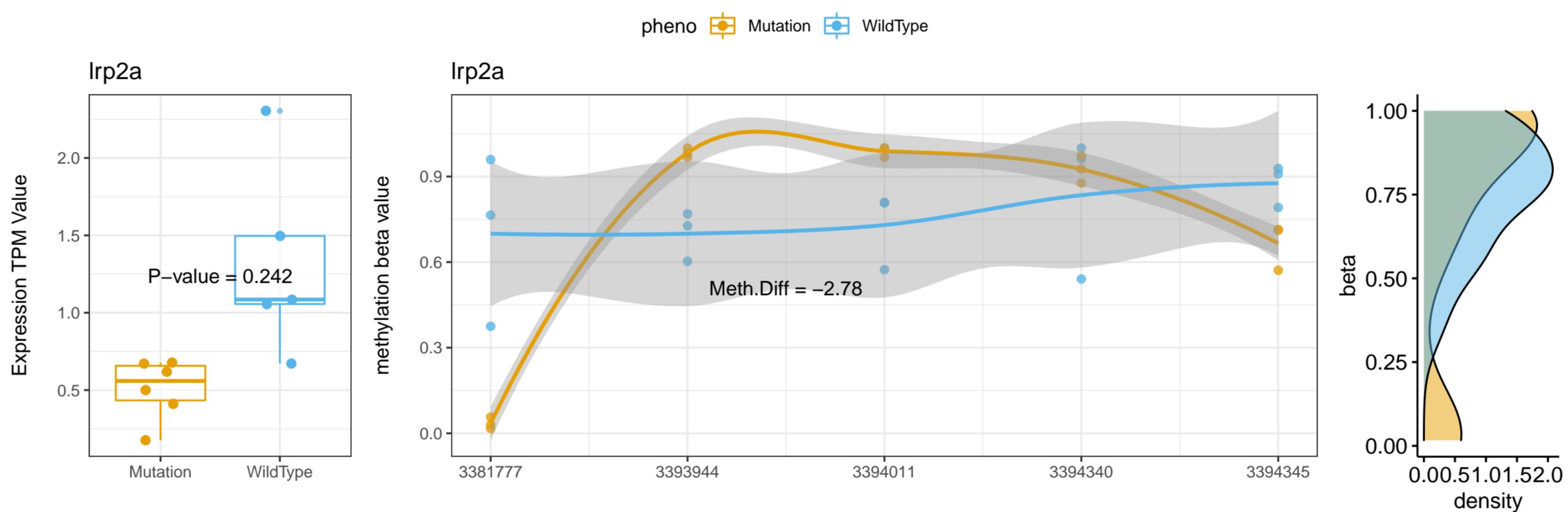
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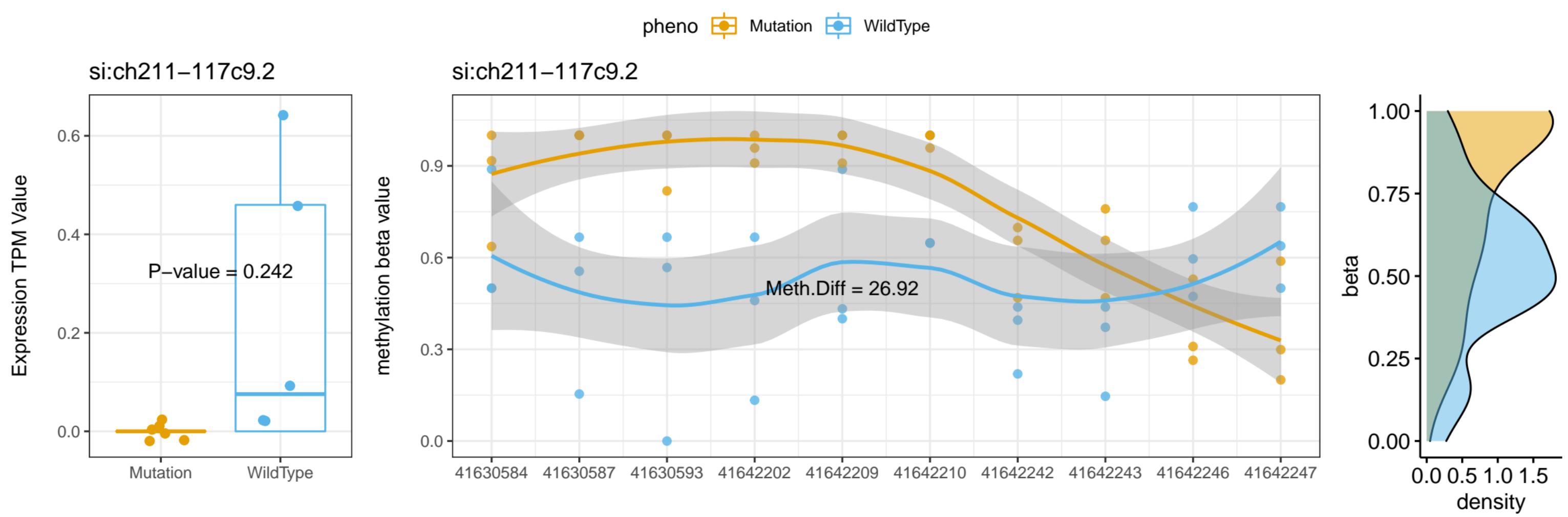
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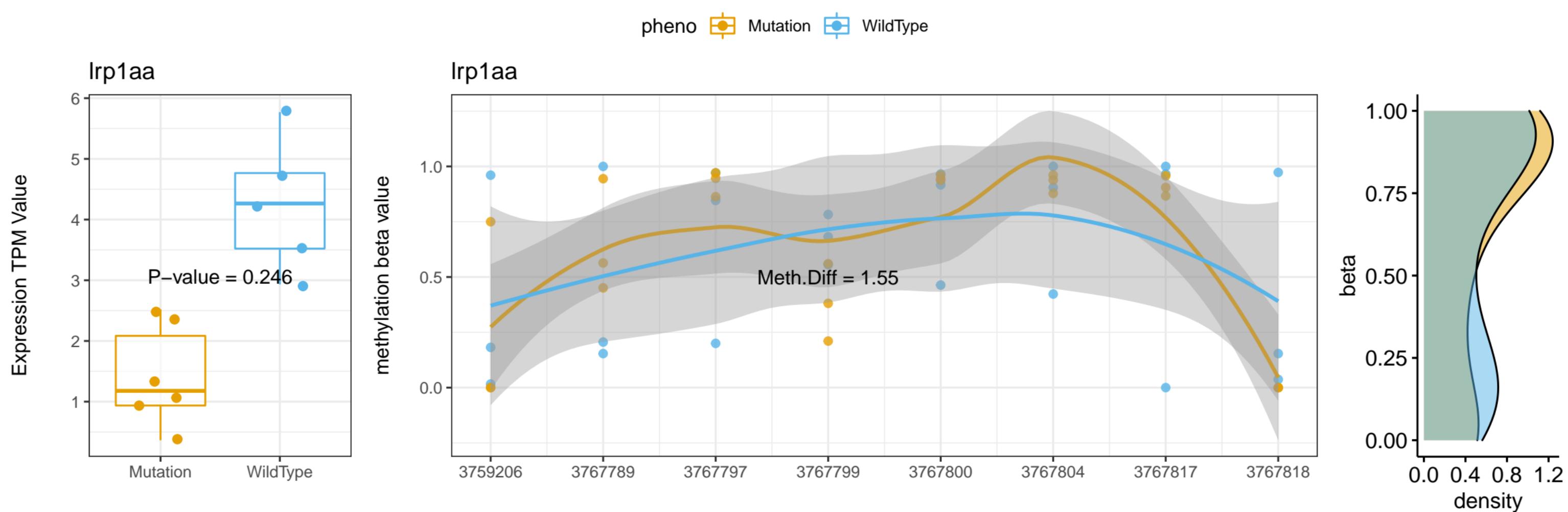


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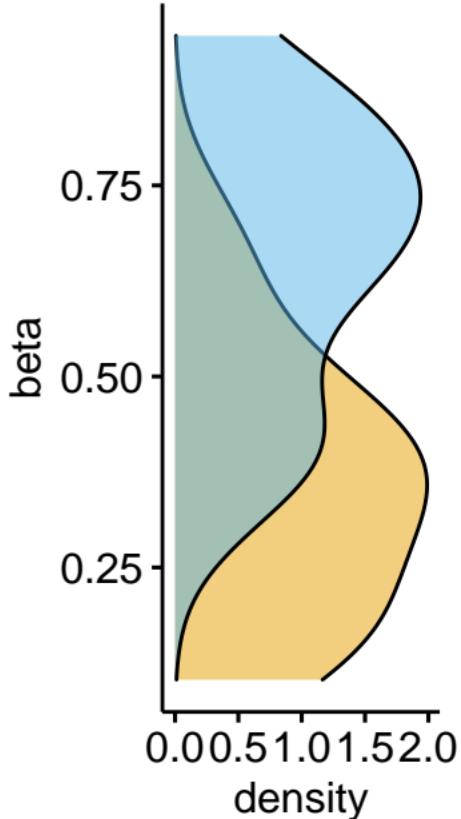
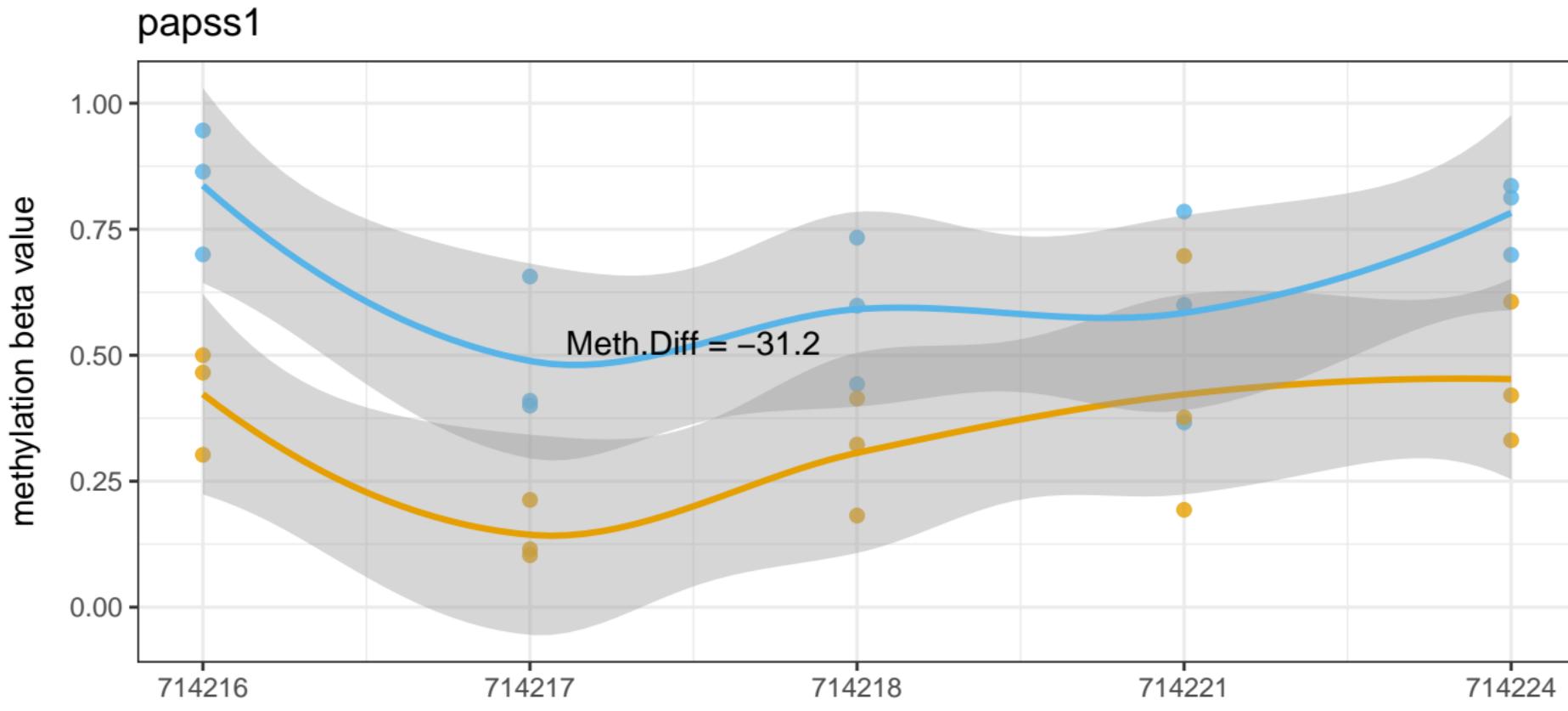
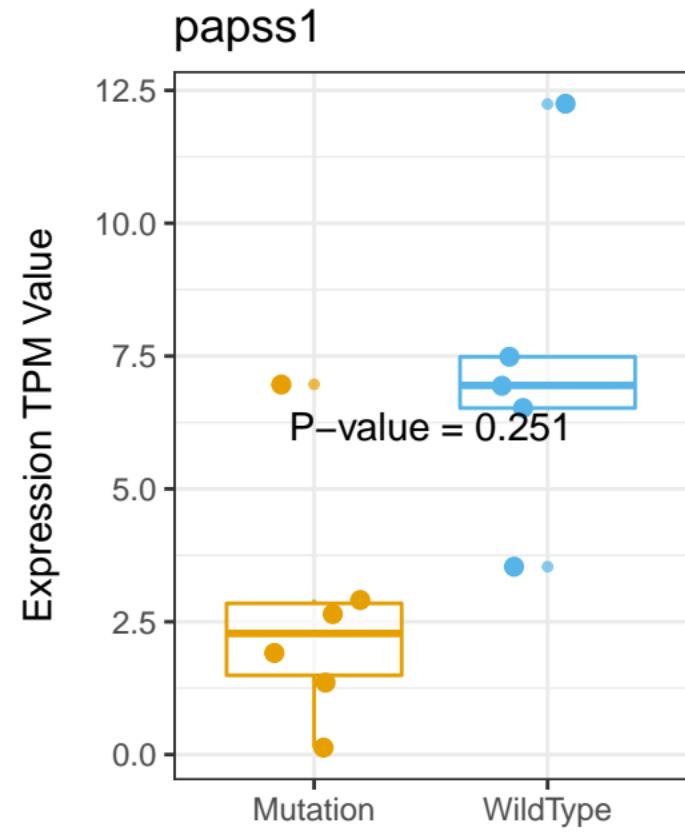








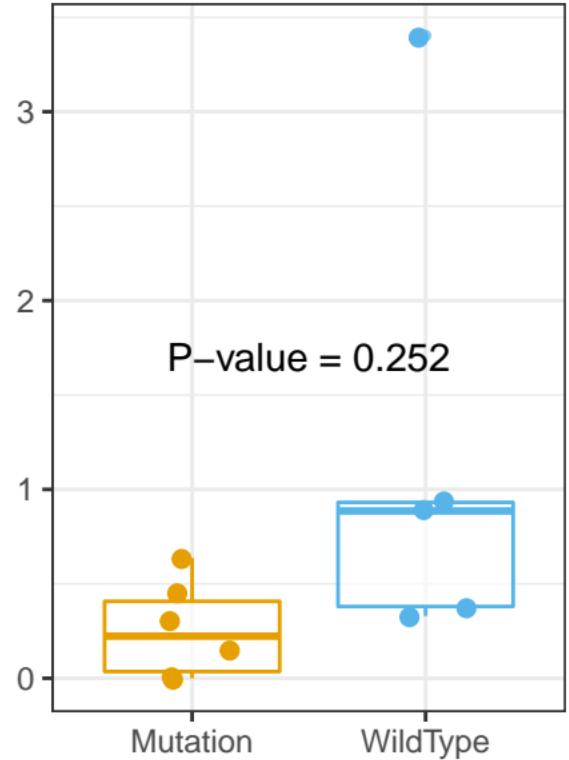
pheno Mutation WildType



pheno Mutation WildType

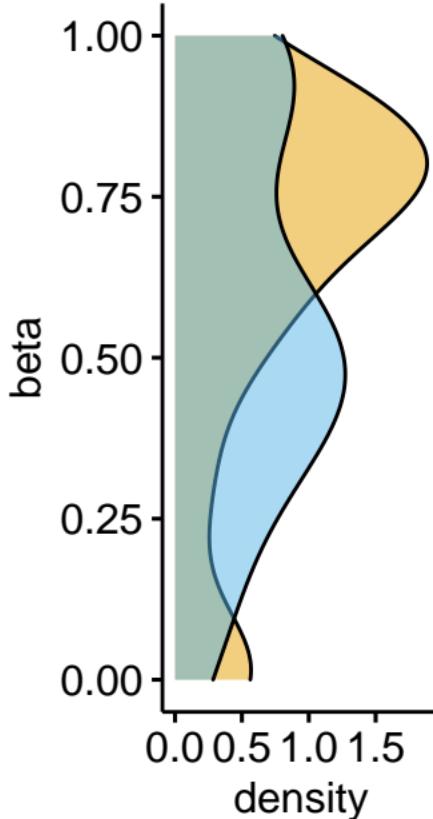
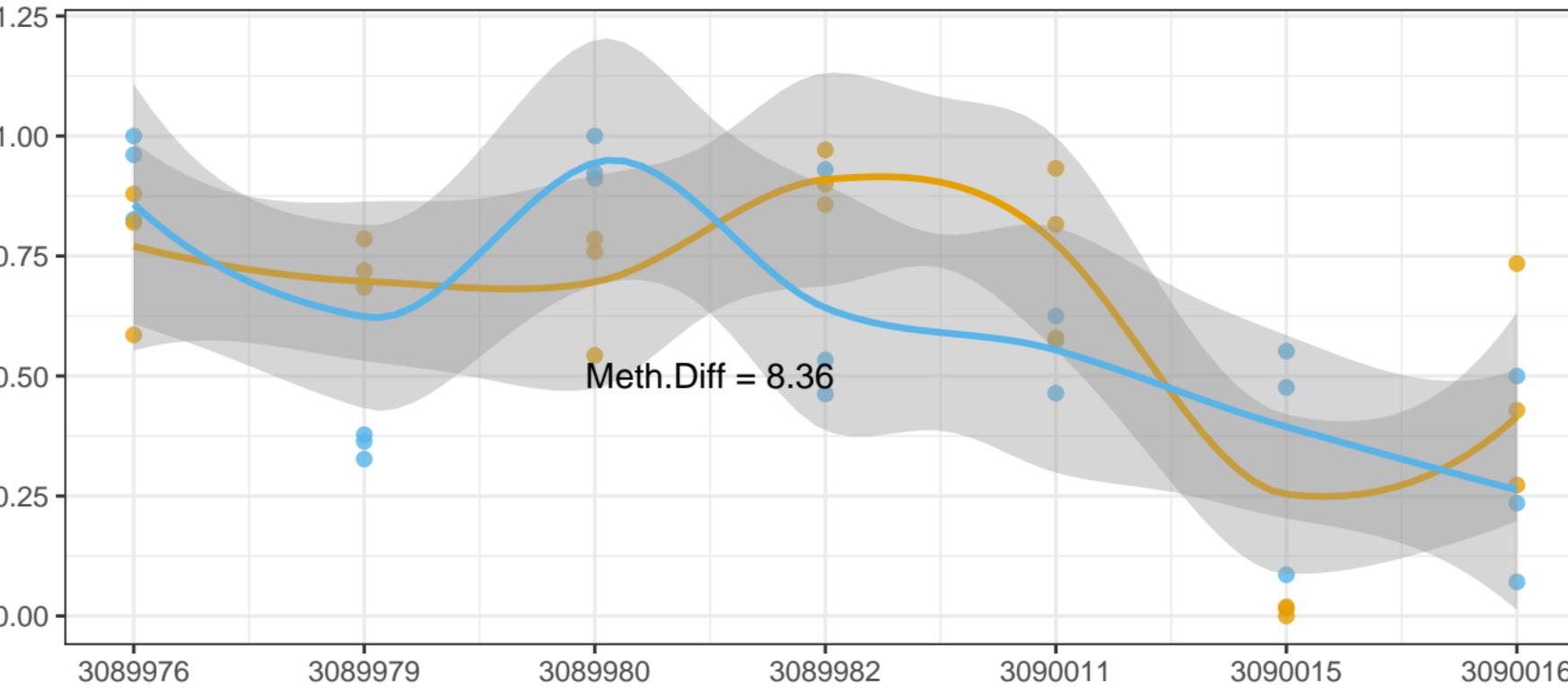
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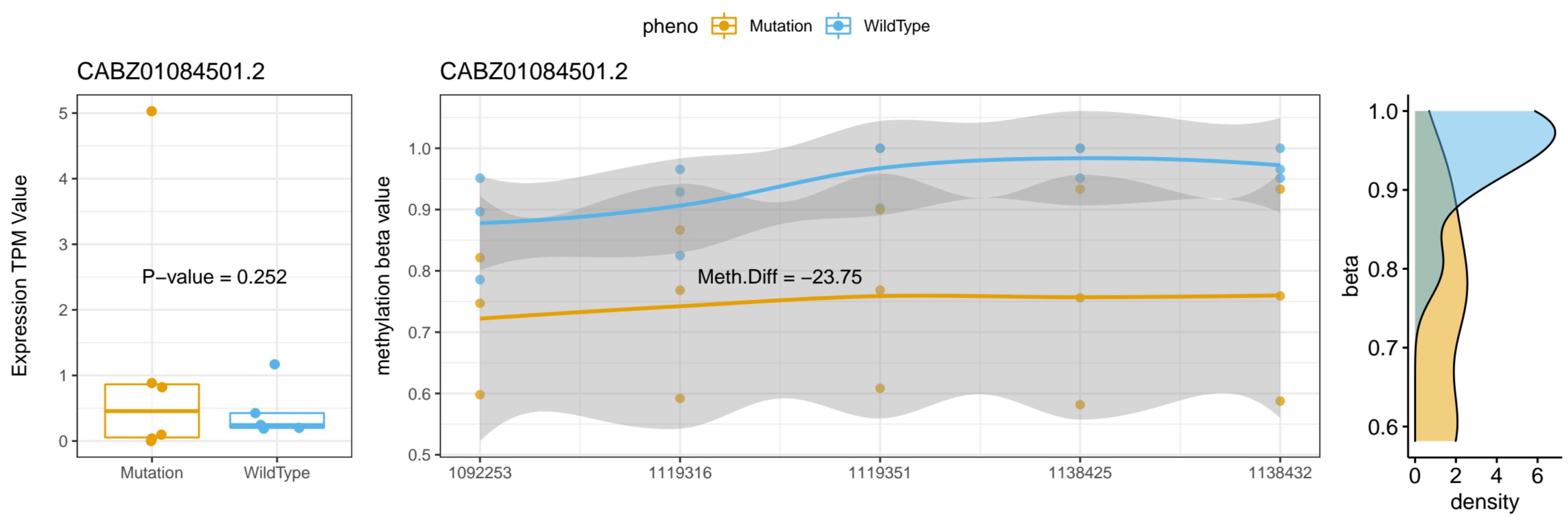
Expression TPM Value



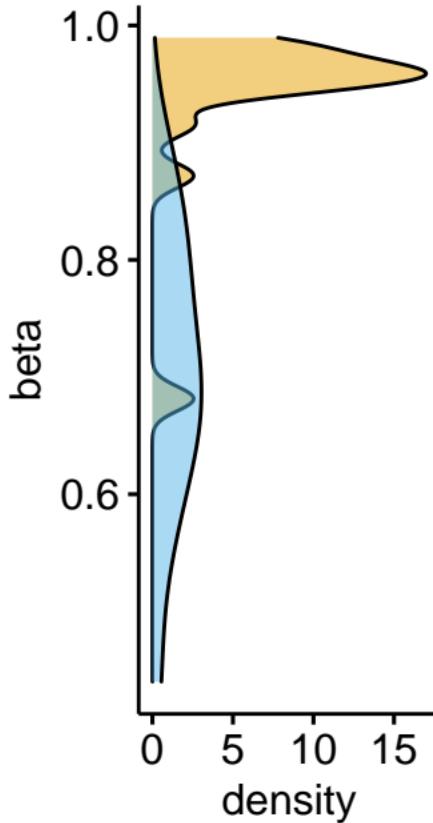
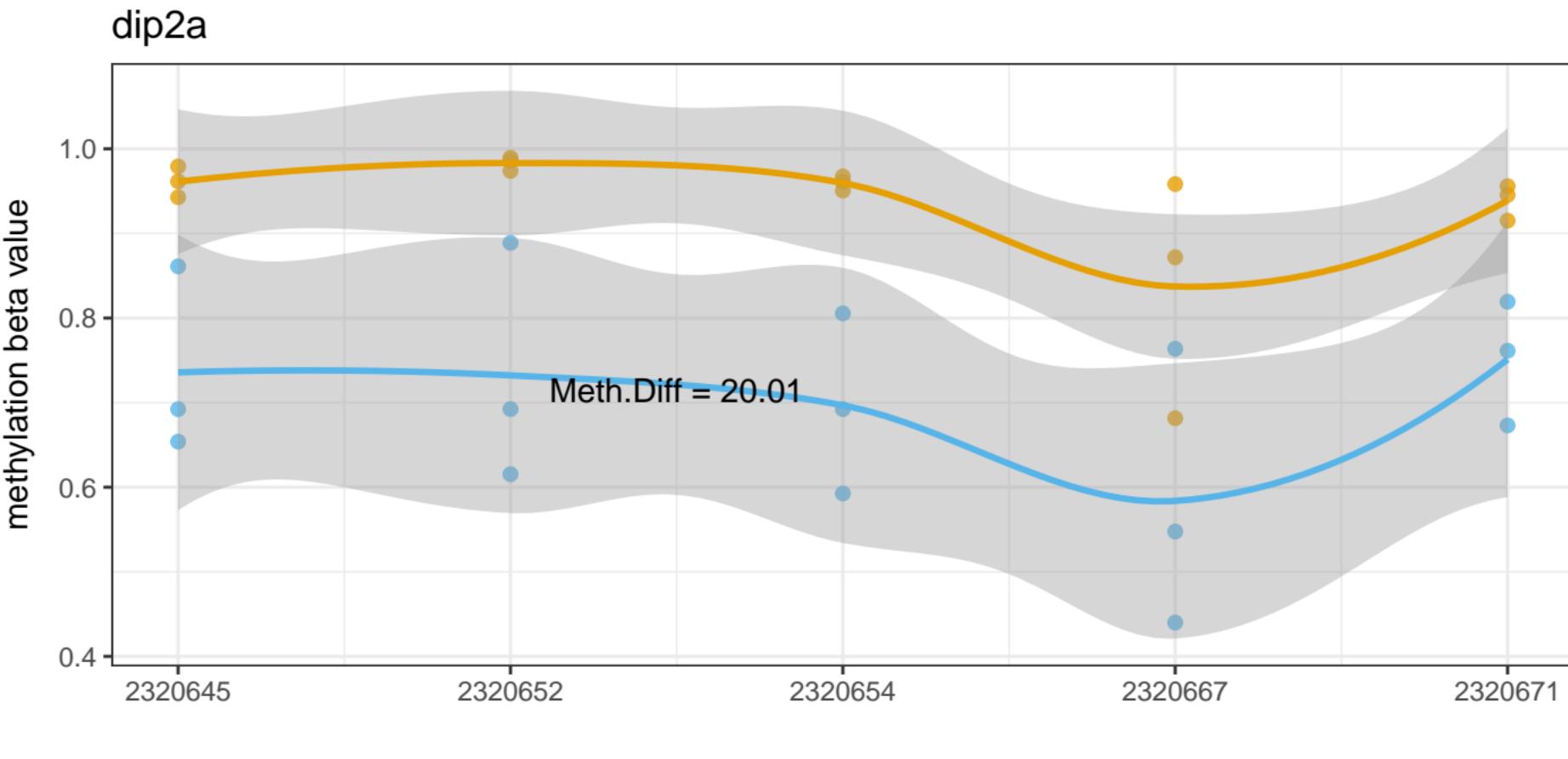
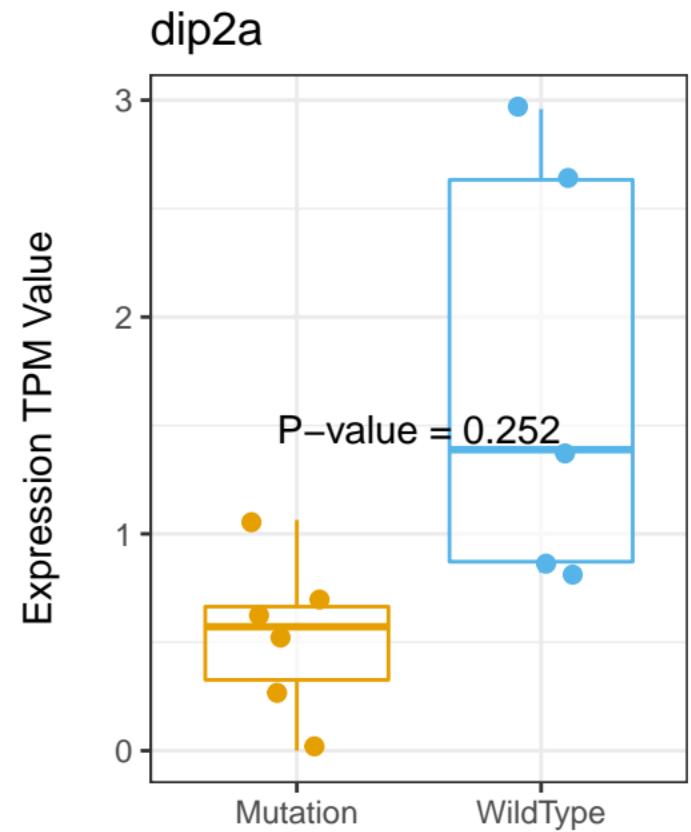
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methylation beta value

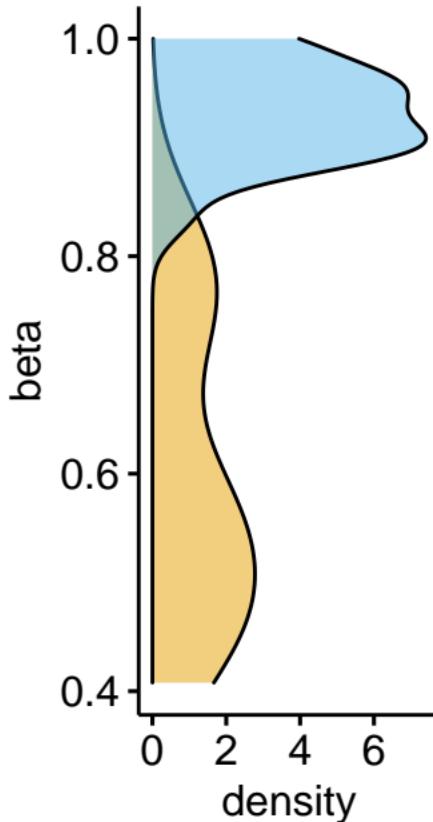
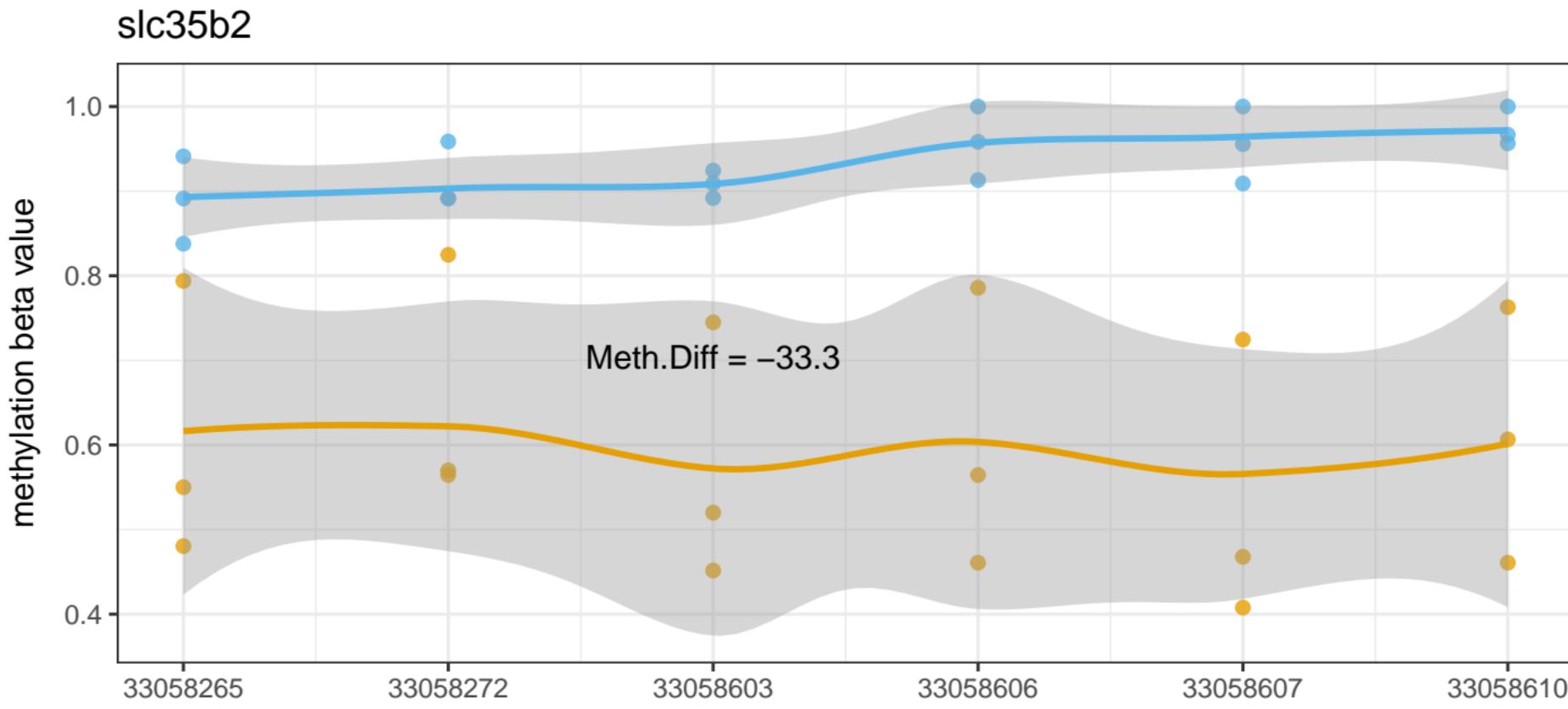
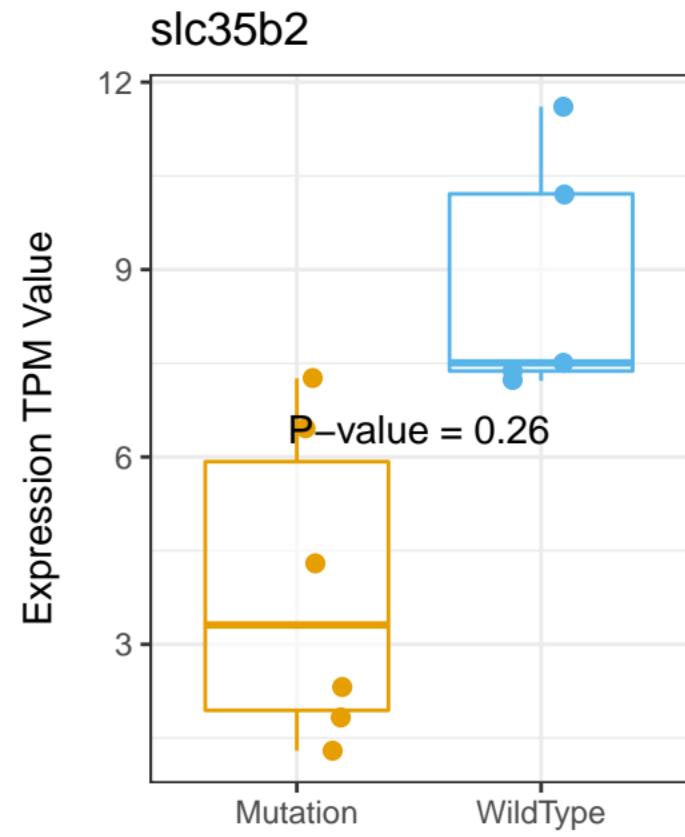




pheno Mutation WildType



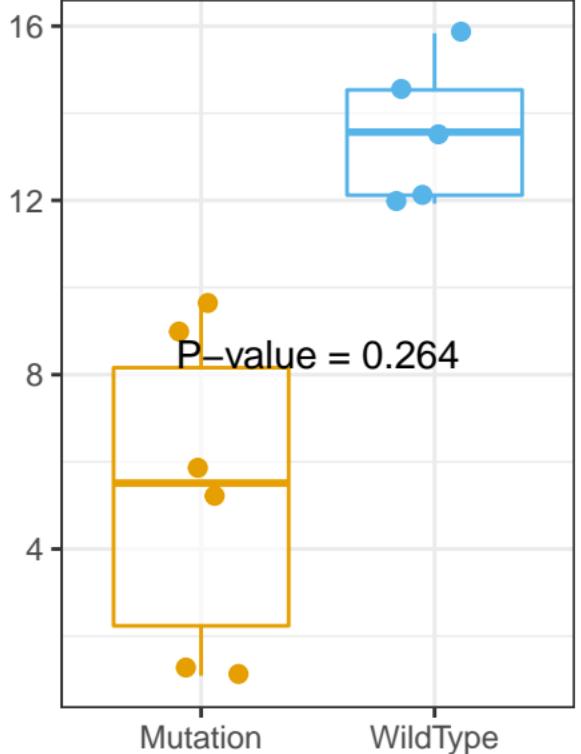
pheno Mutation WildType



pheno Mutation WildType

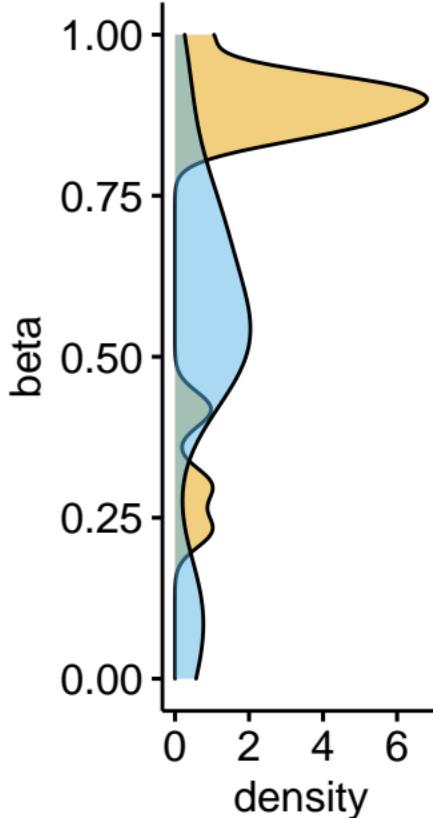
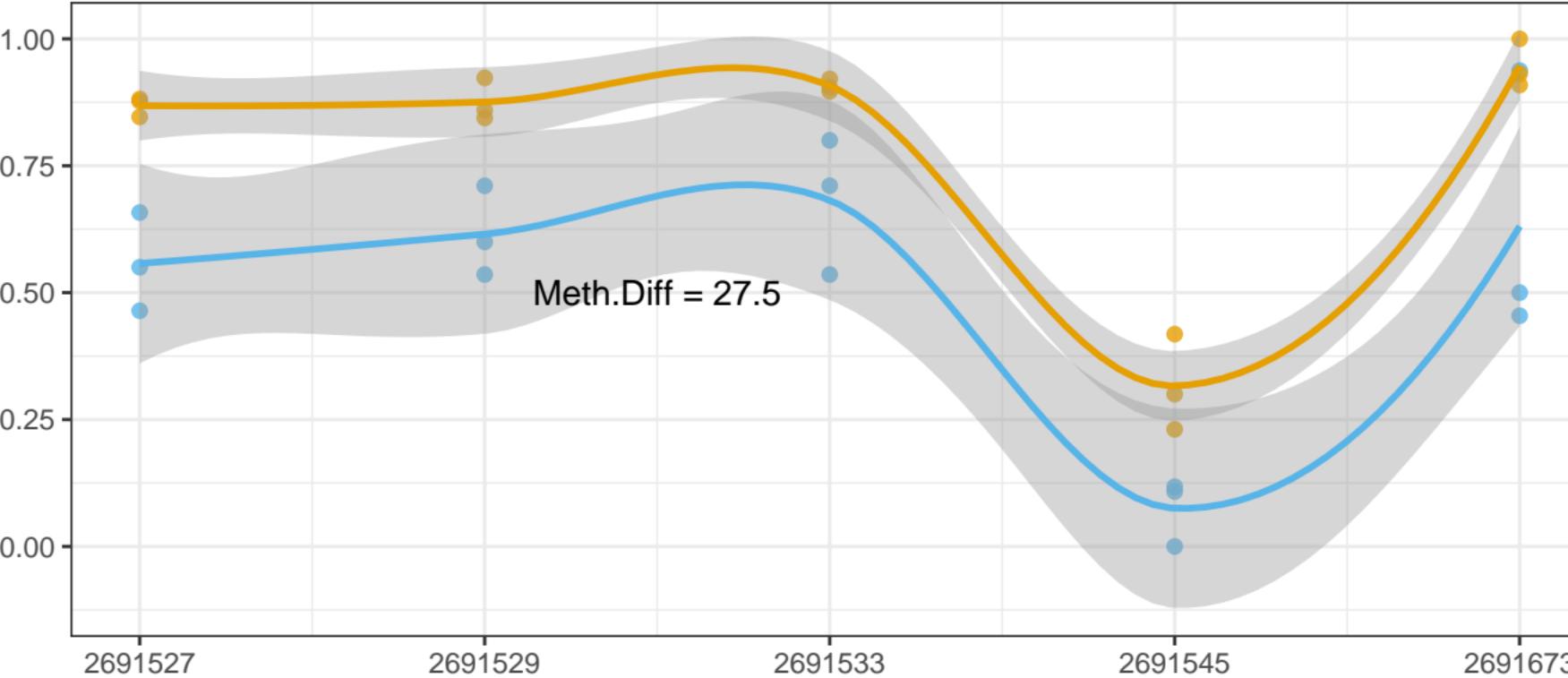
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Expression TPM Value



cadm2a

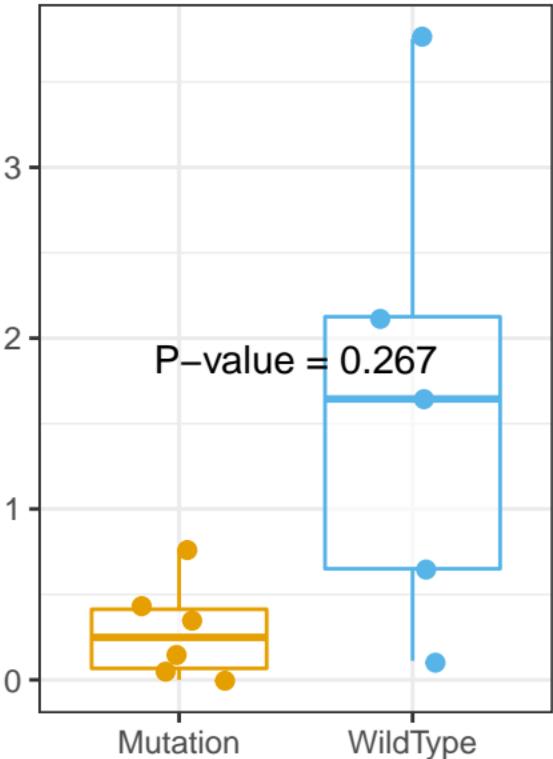
methylation beta value



pheno Mutation WildType

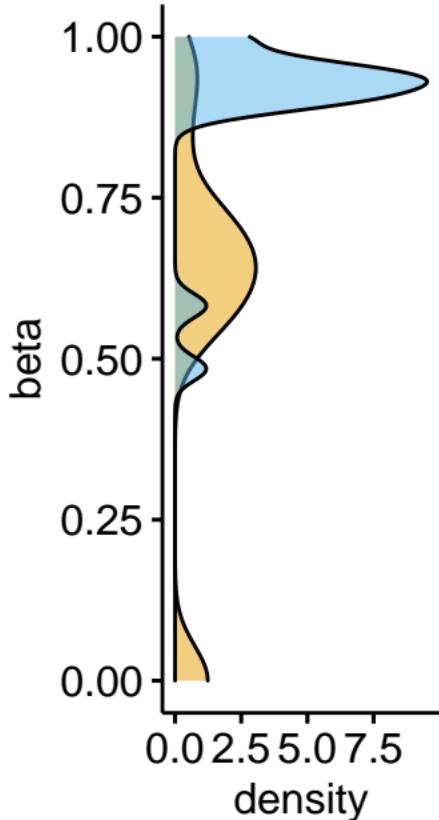
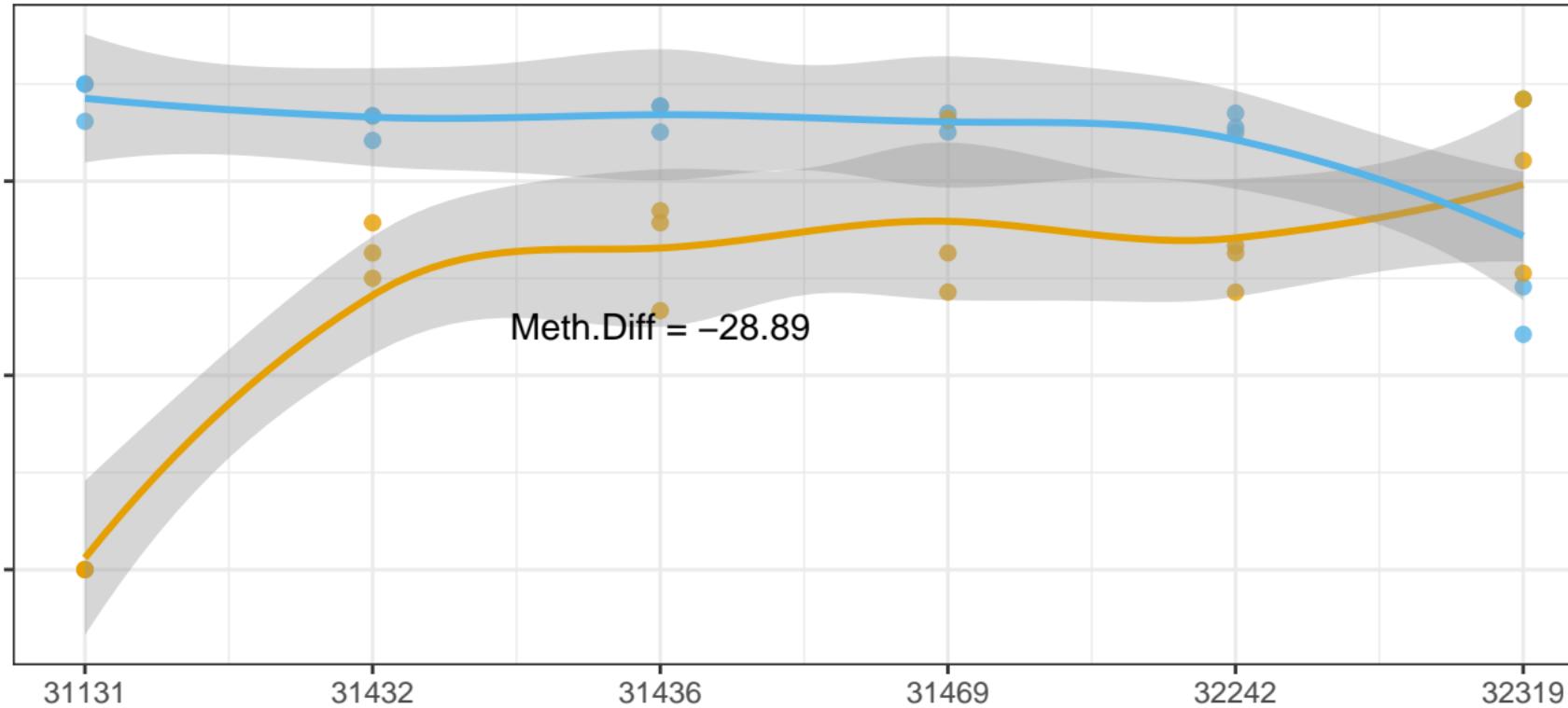
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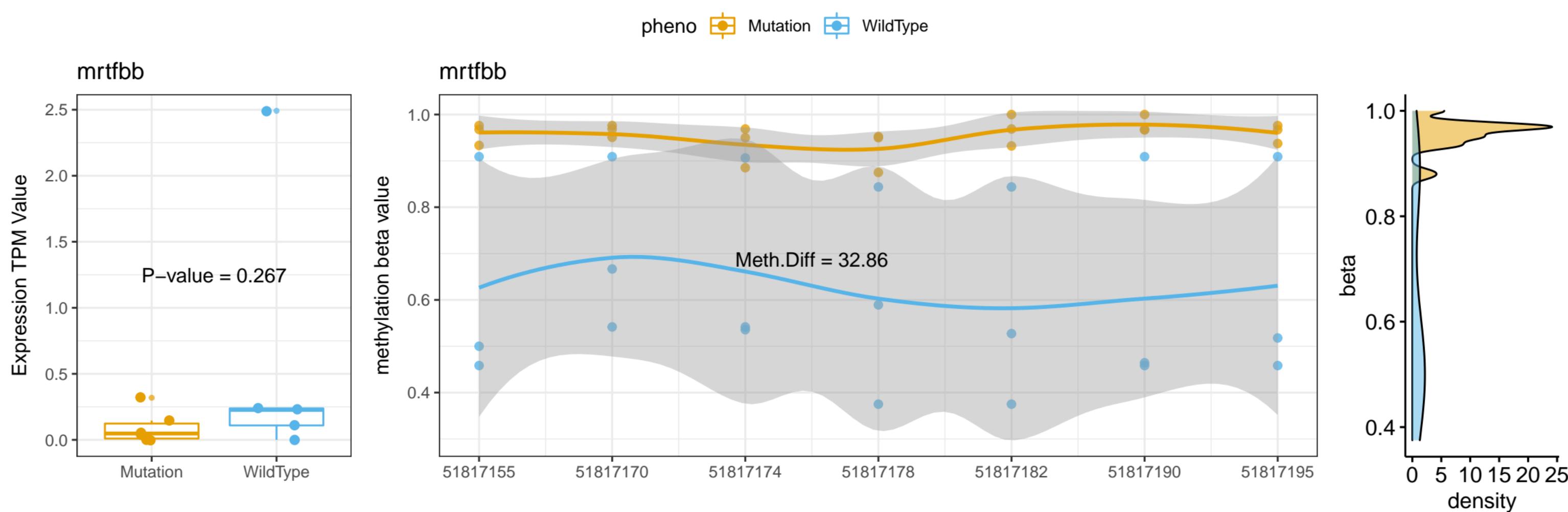
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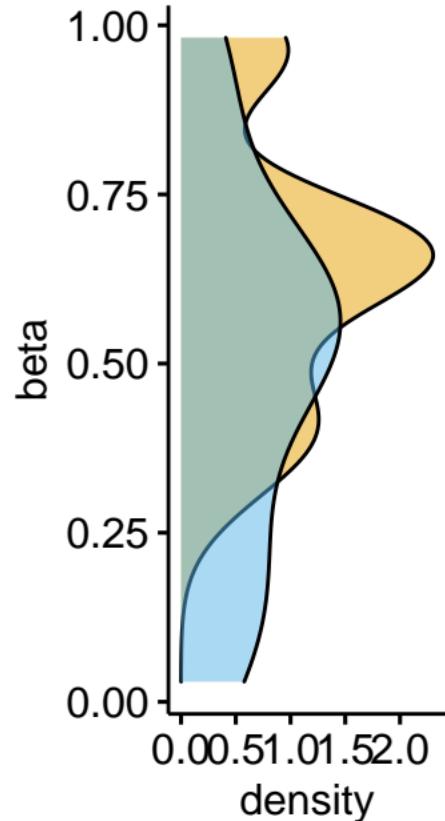
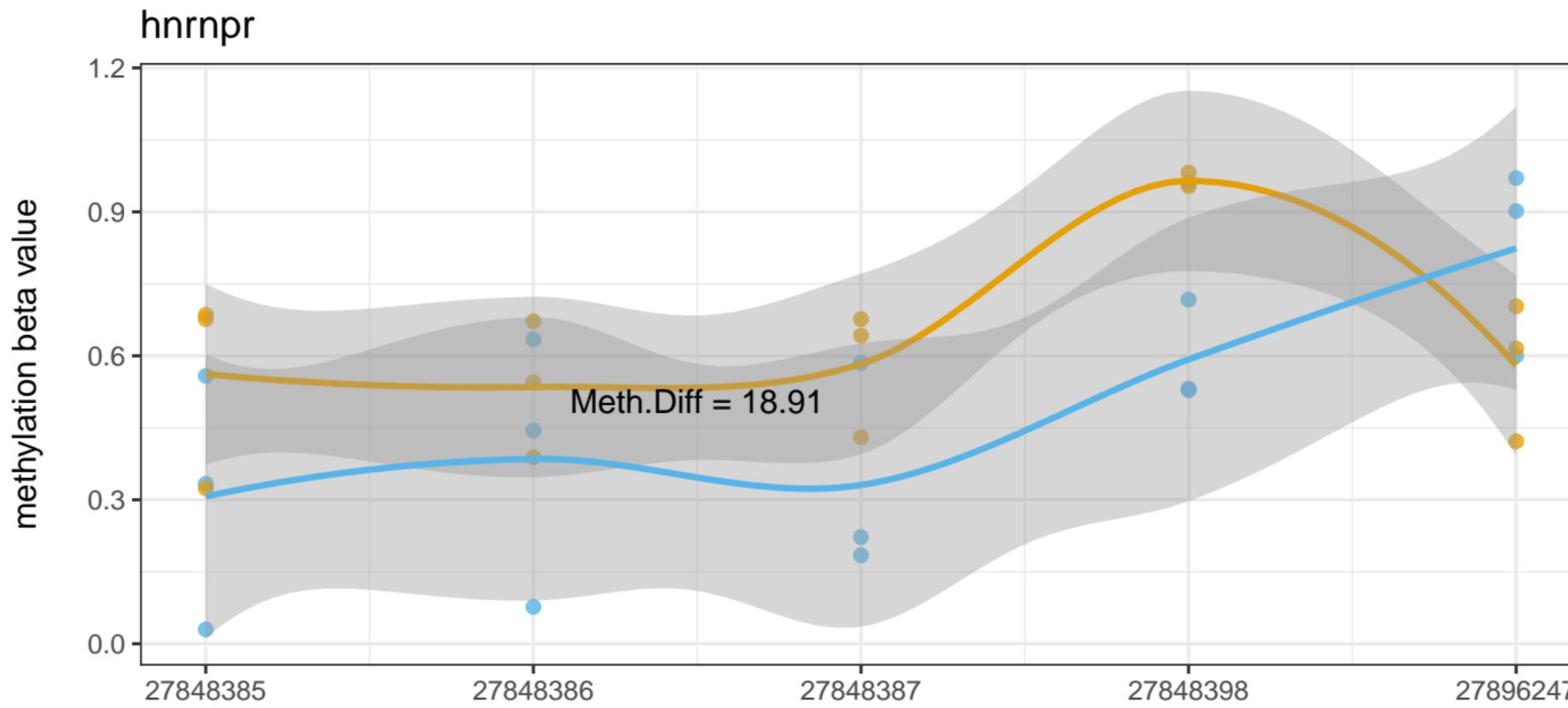
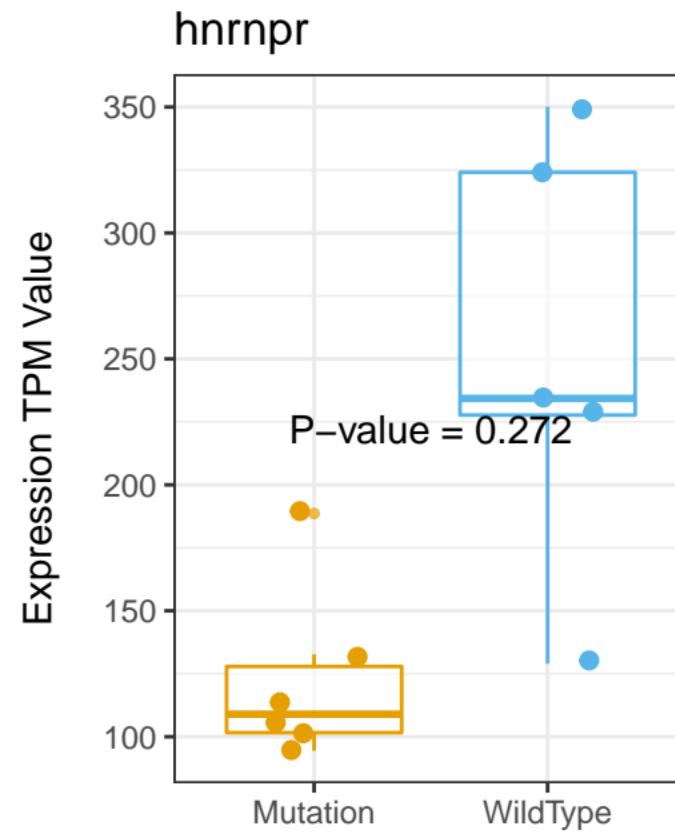
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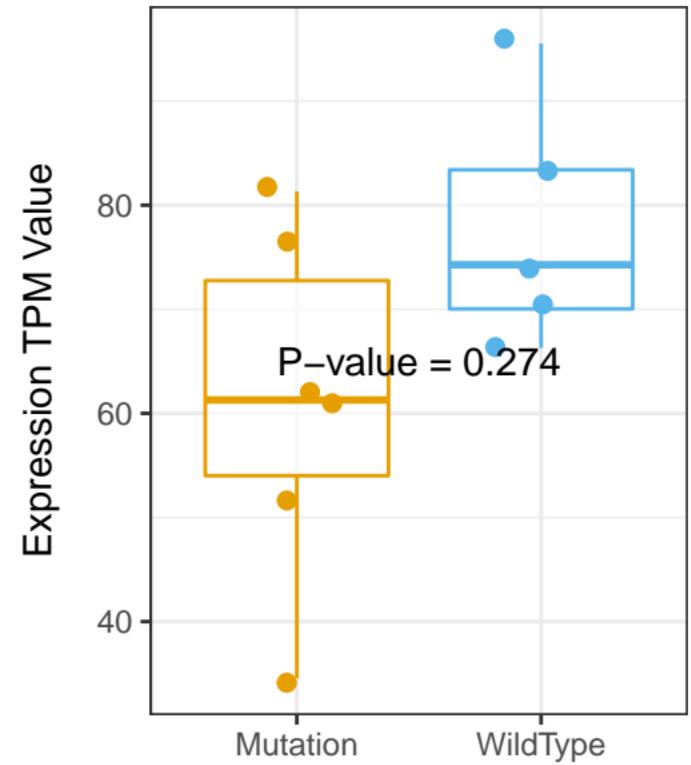


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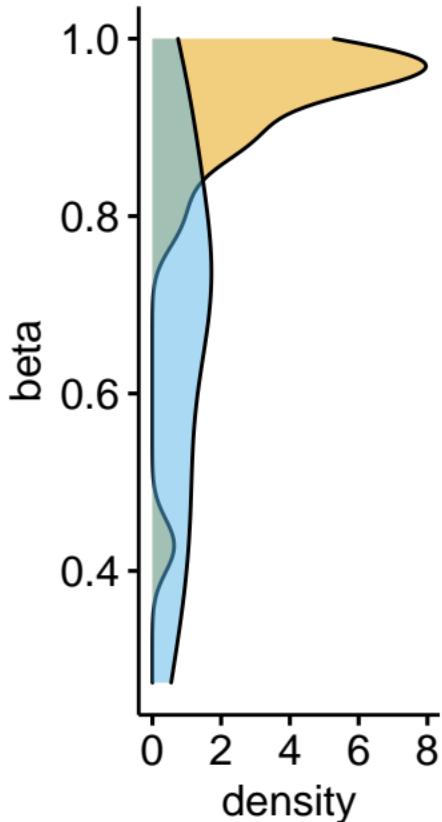
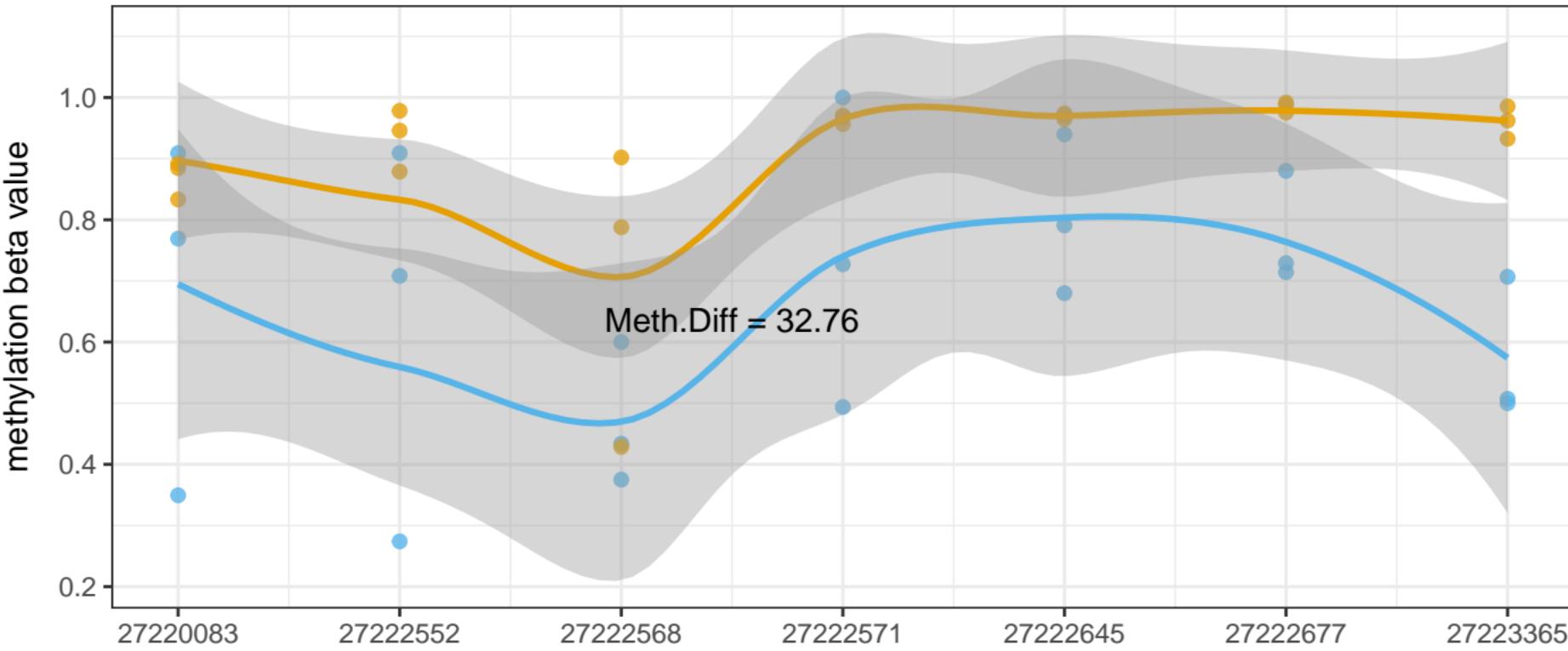


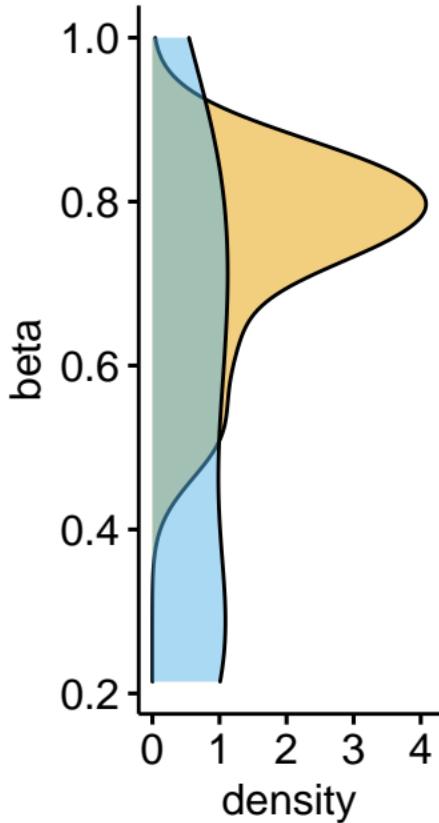
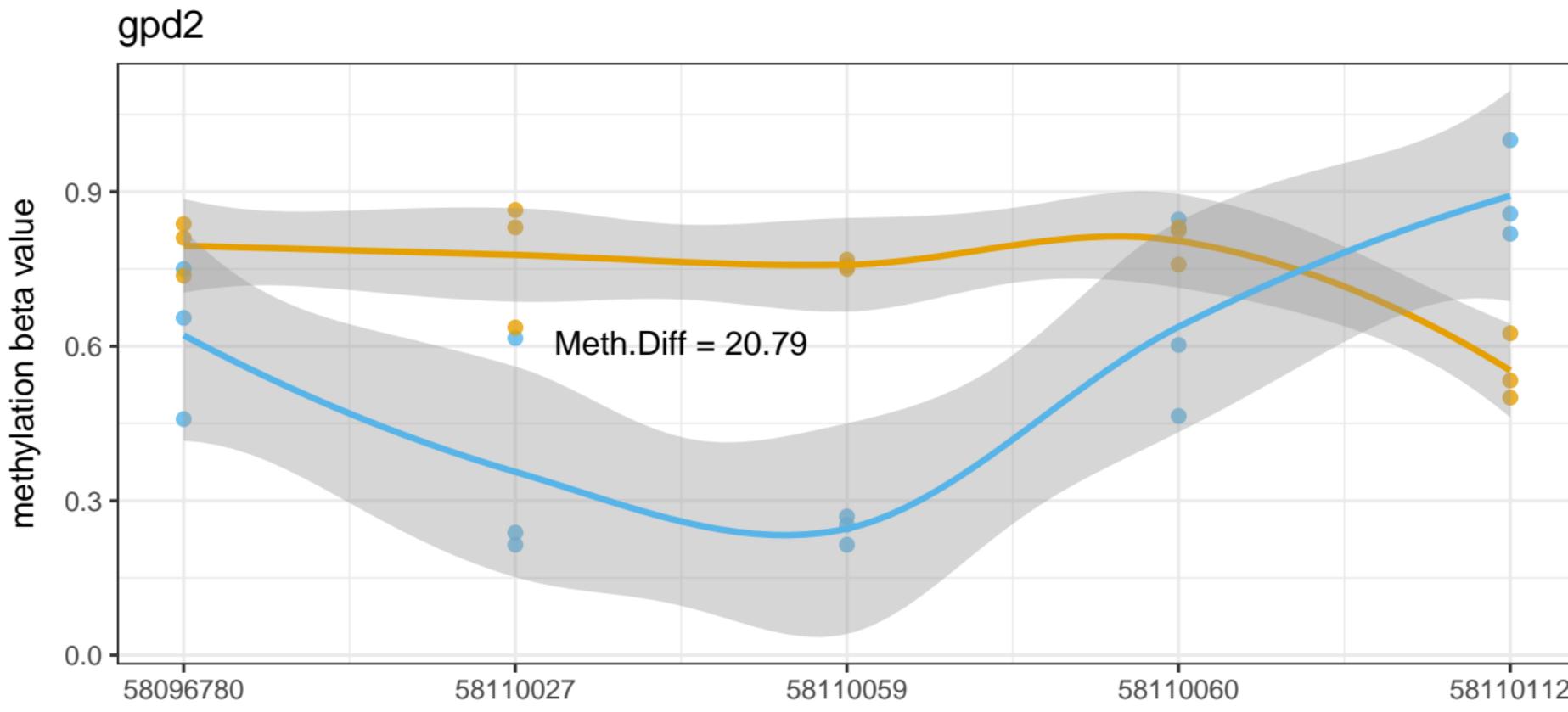
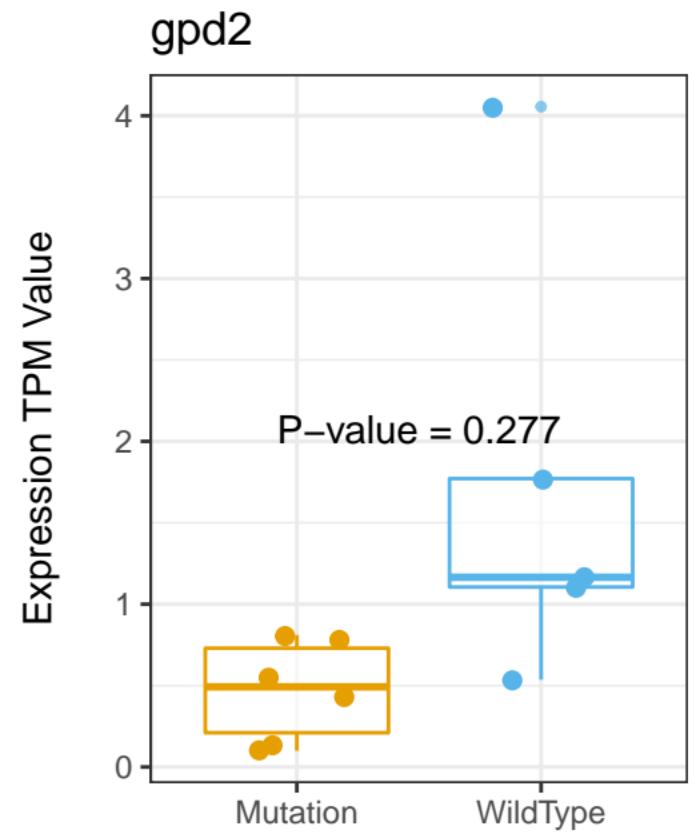
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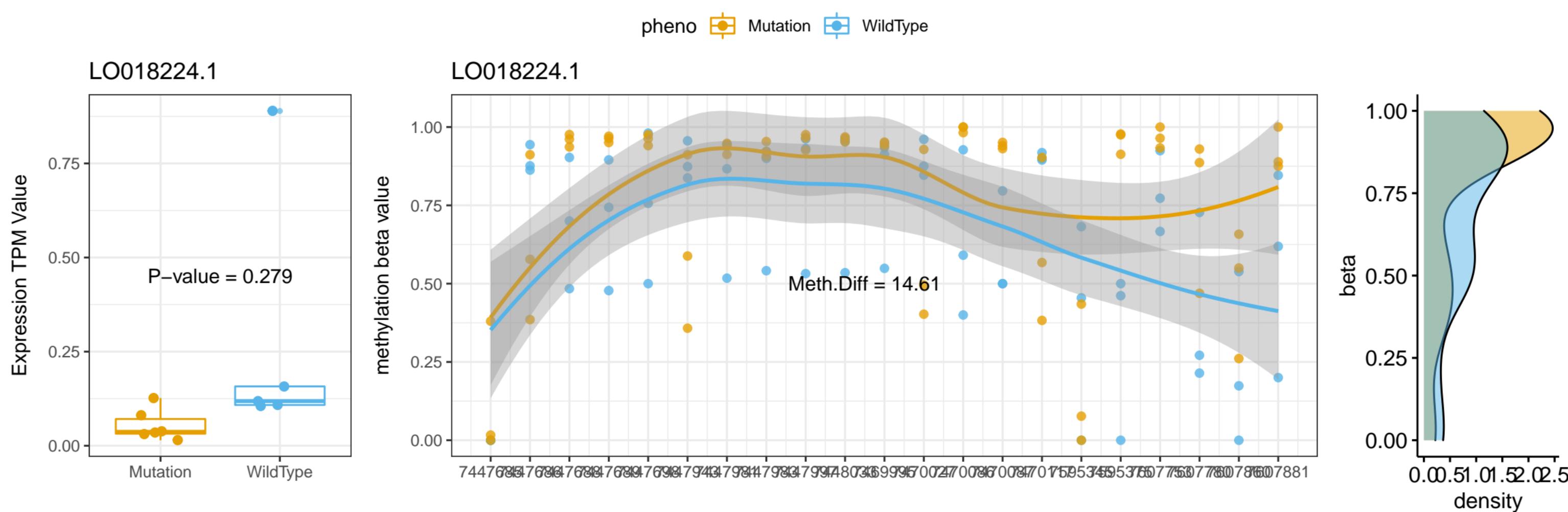
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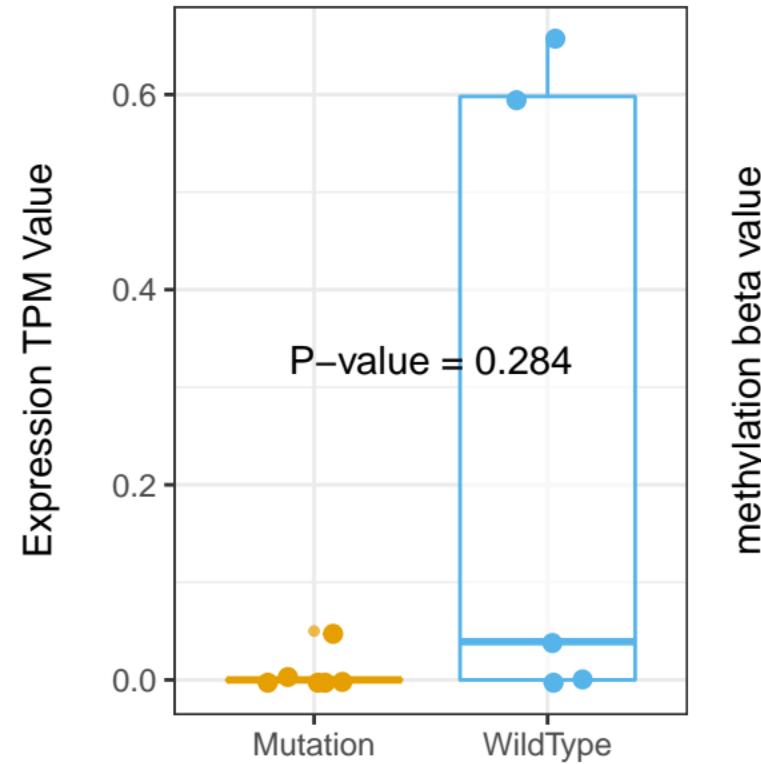






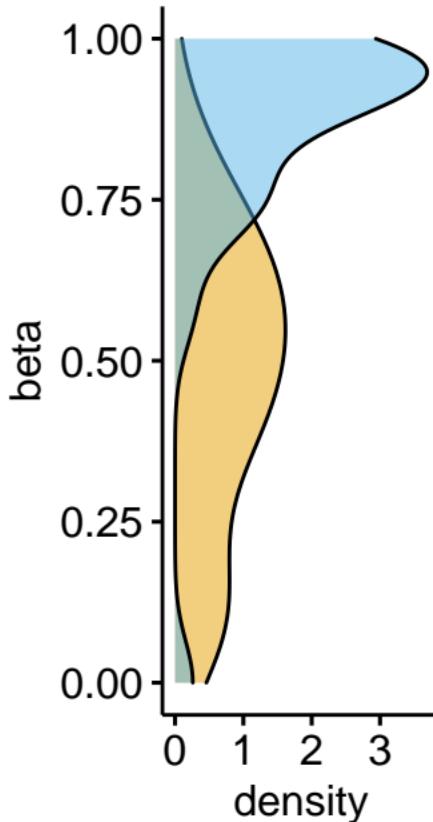
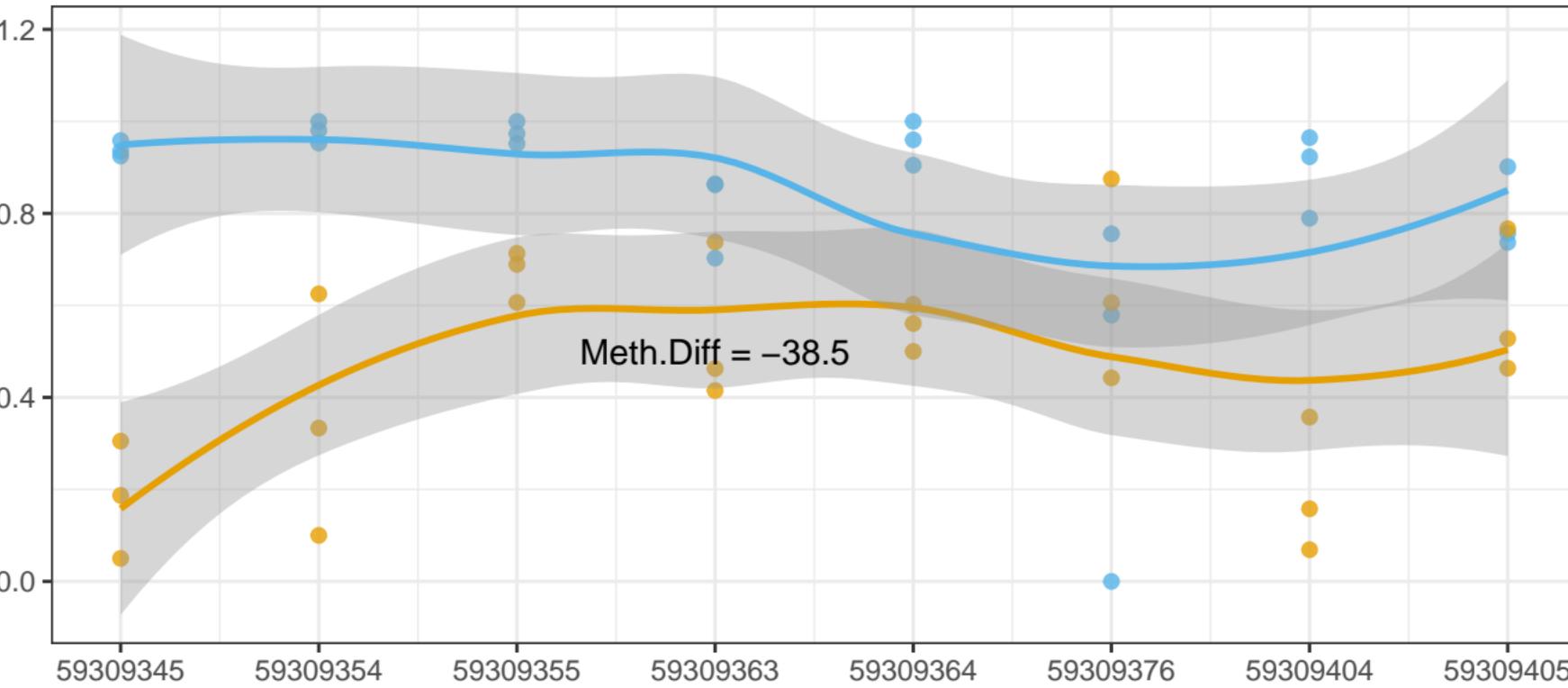
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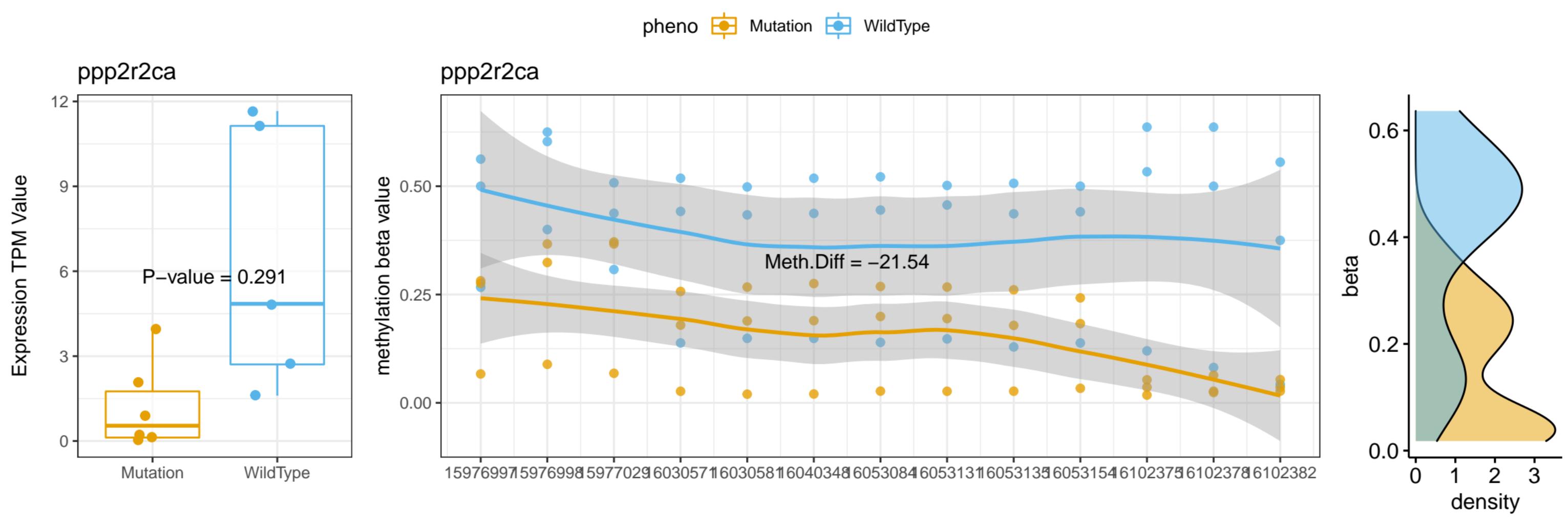
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cdh22

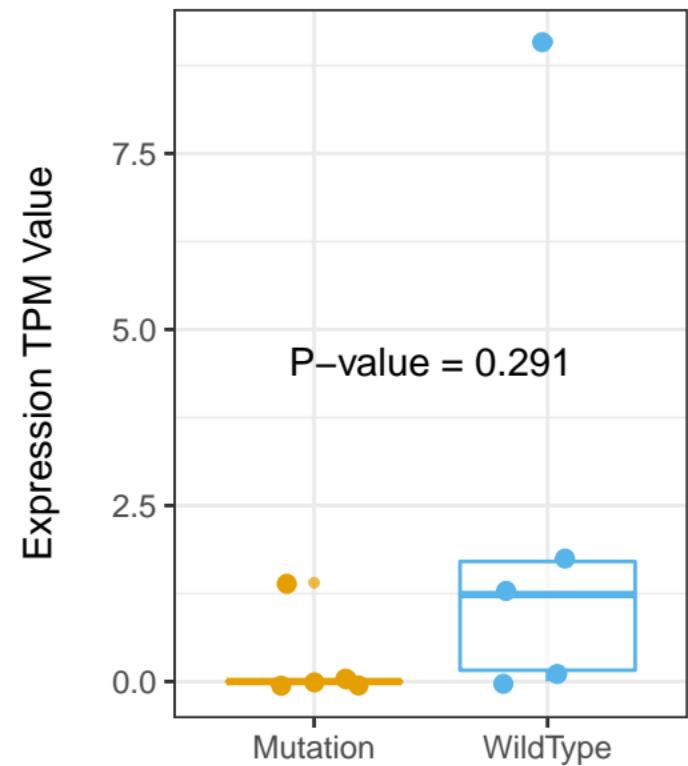
methylation beta value



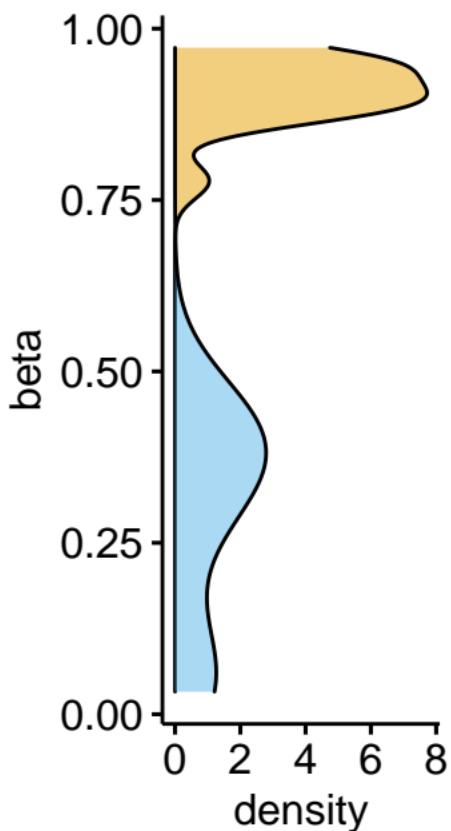
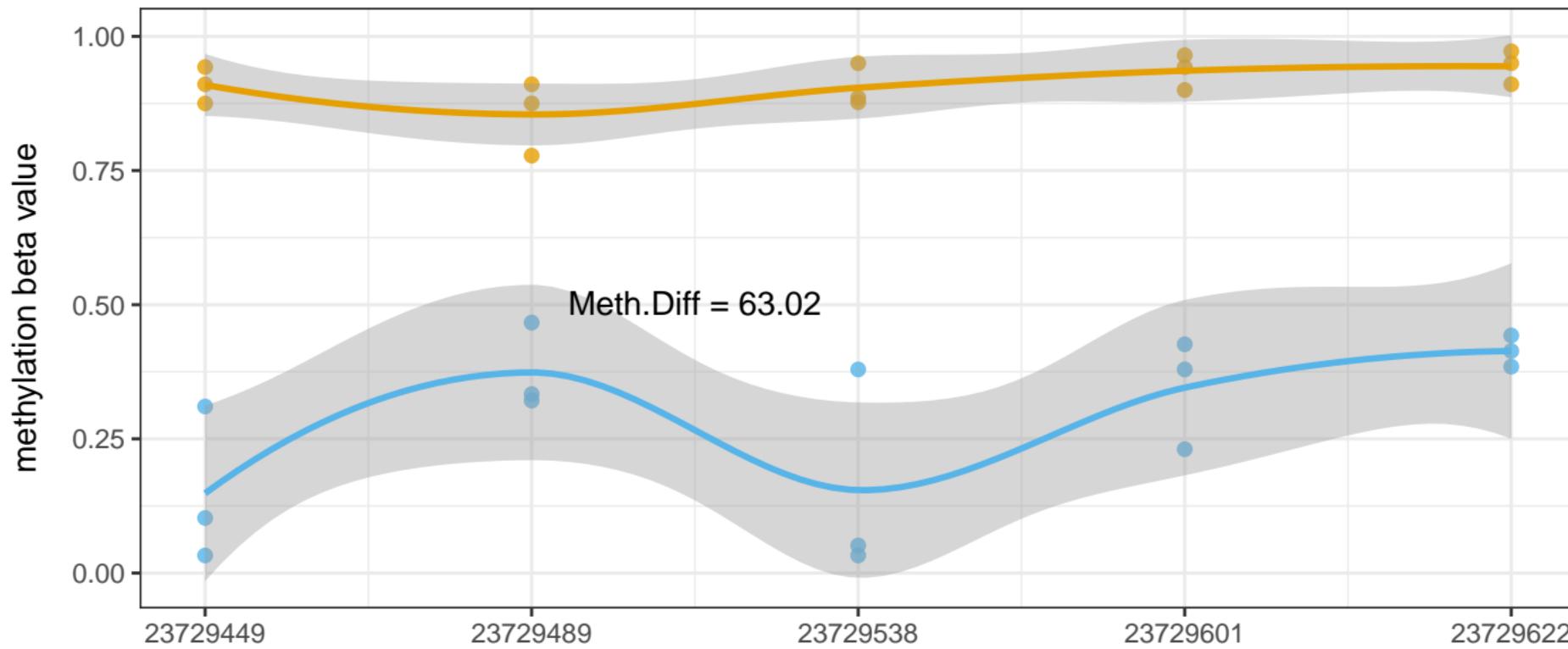


pheno Mutation WildType

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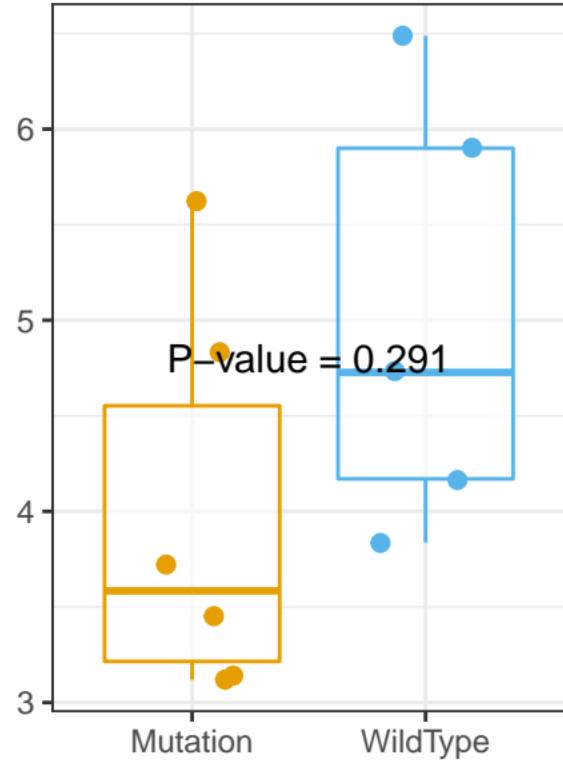
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pheno Mutation WildType

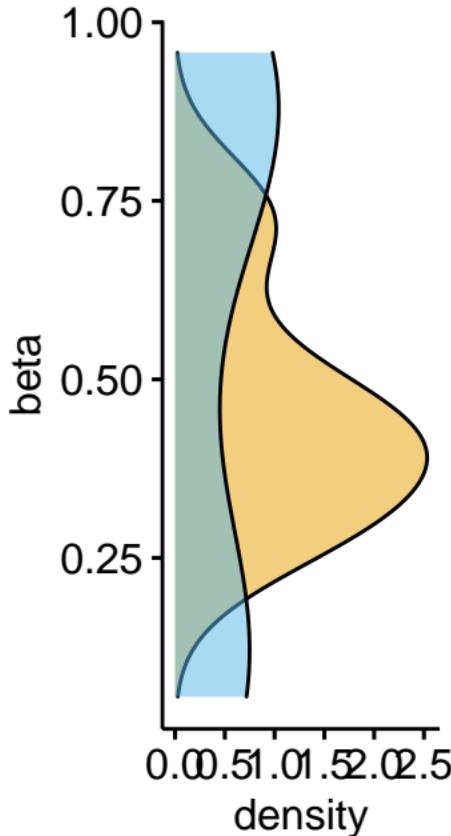
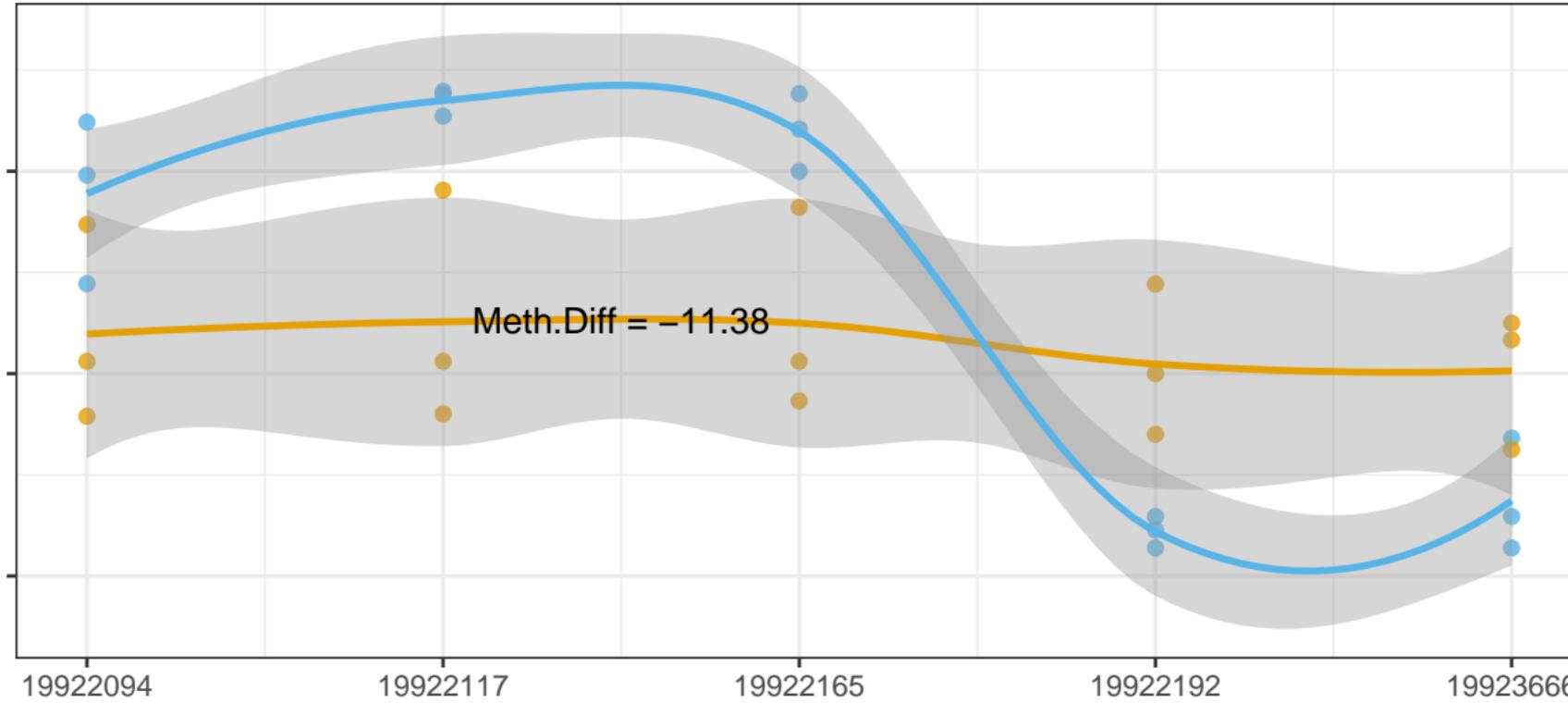
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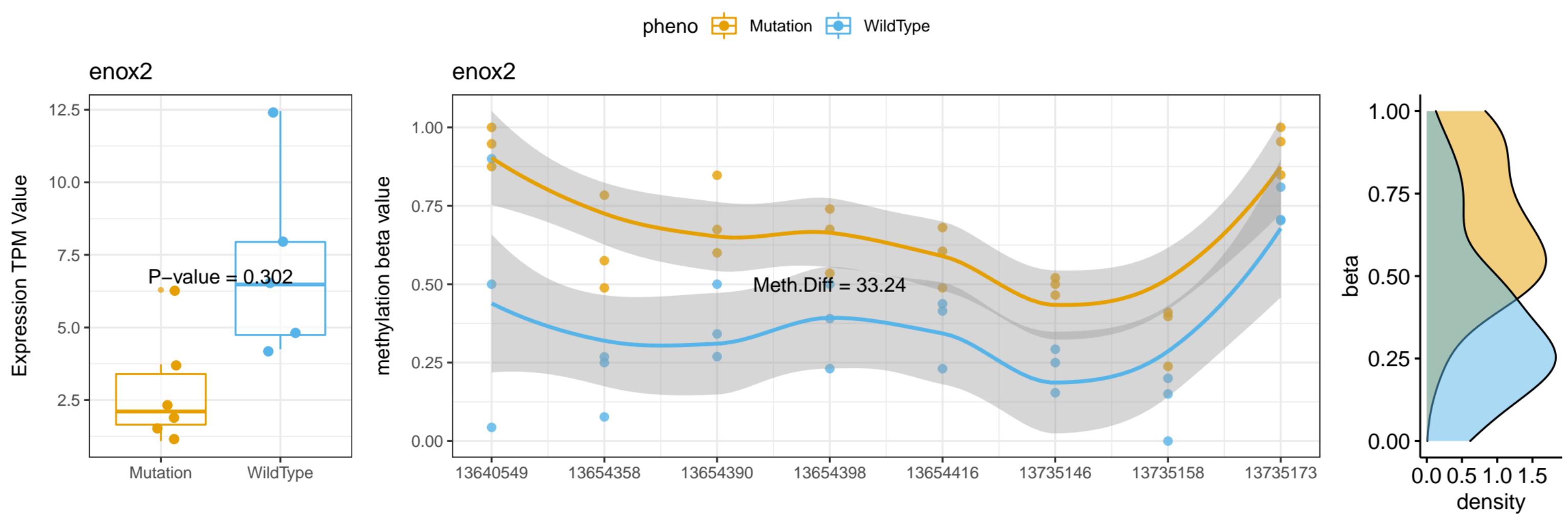
Expression TPM Value

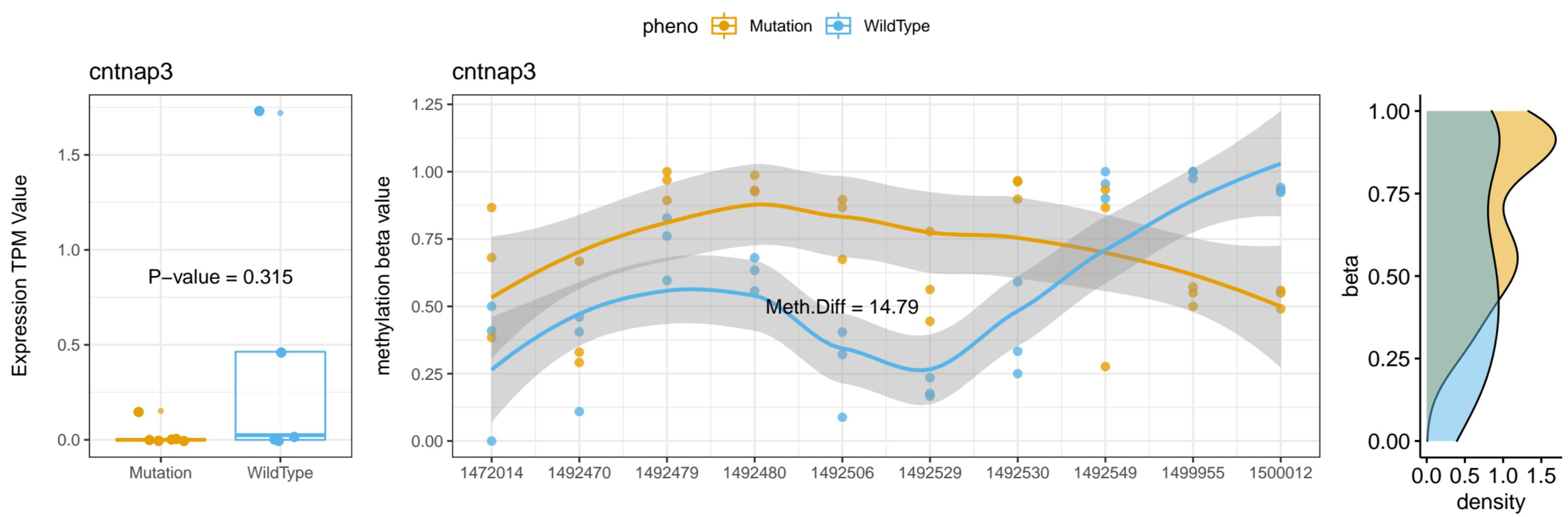


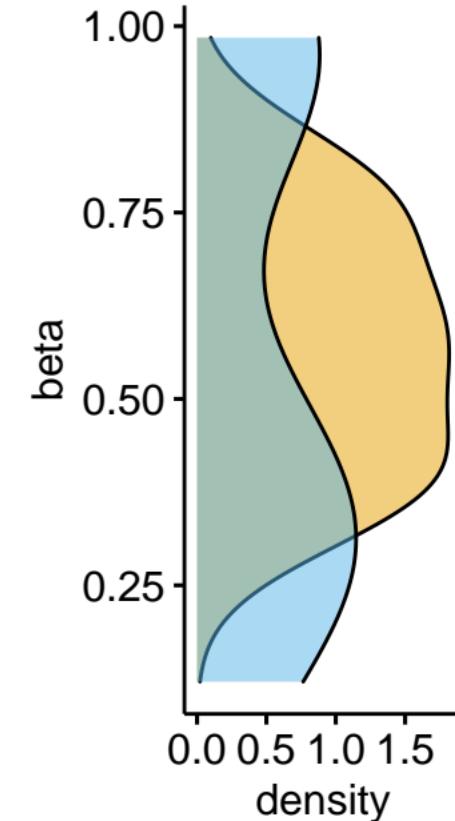
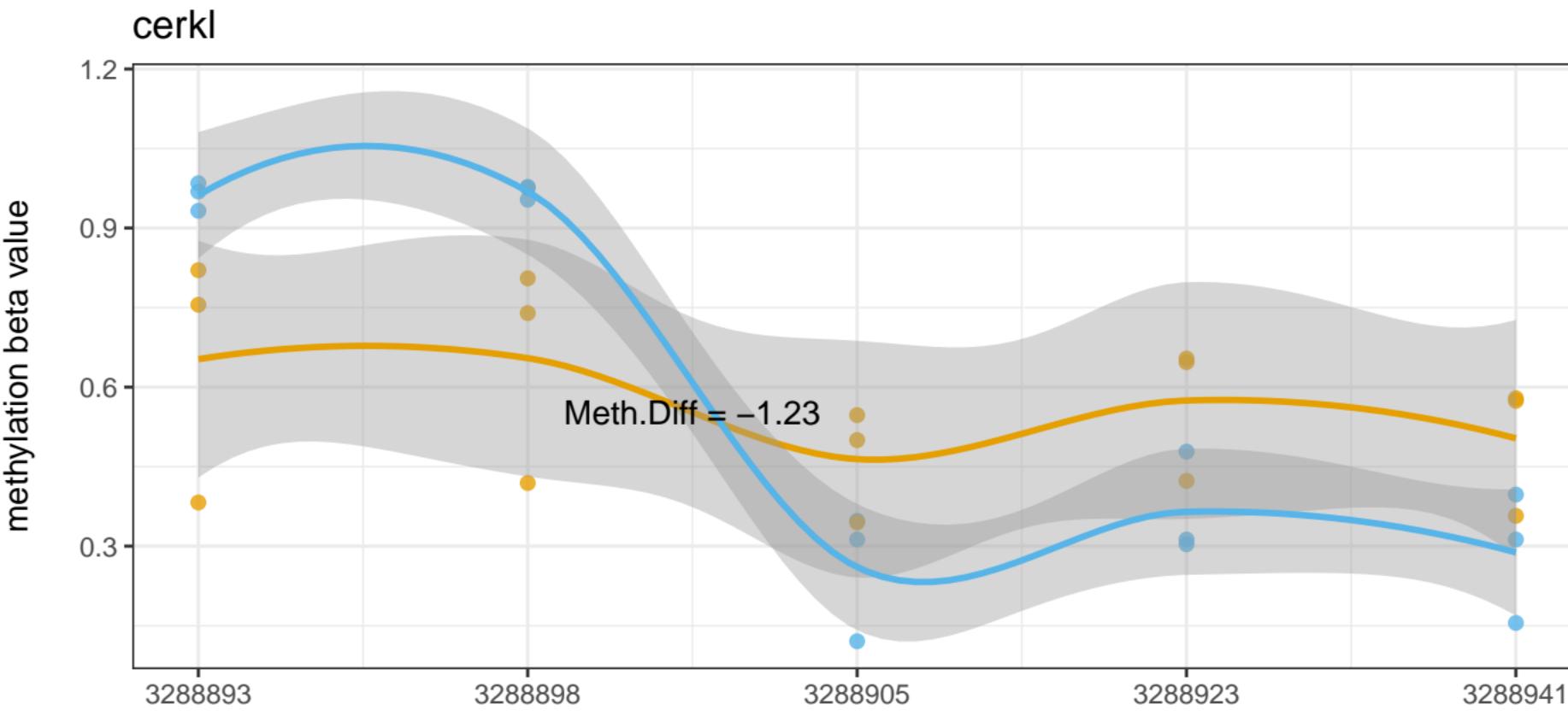
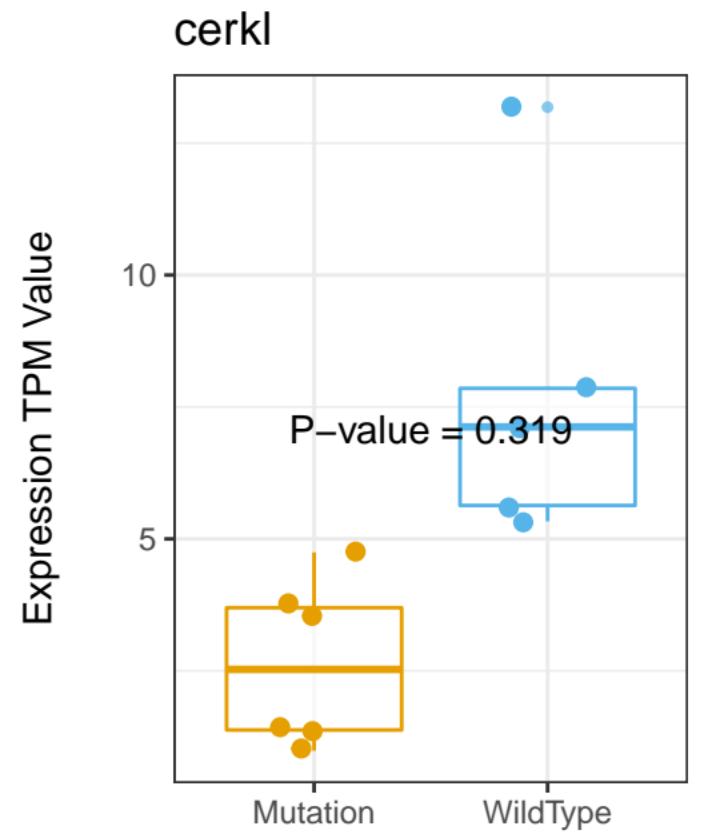
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methylation beta value





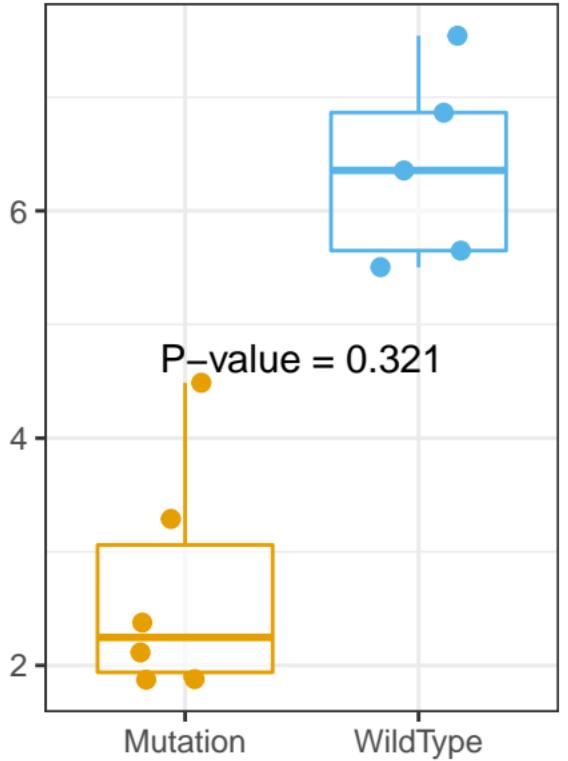




pheno Mutation WildType

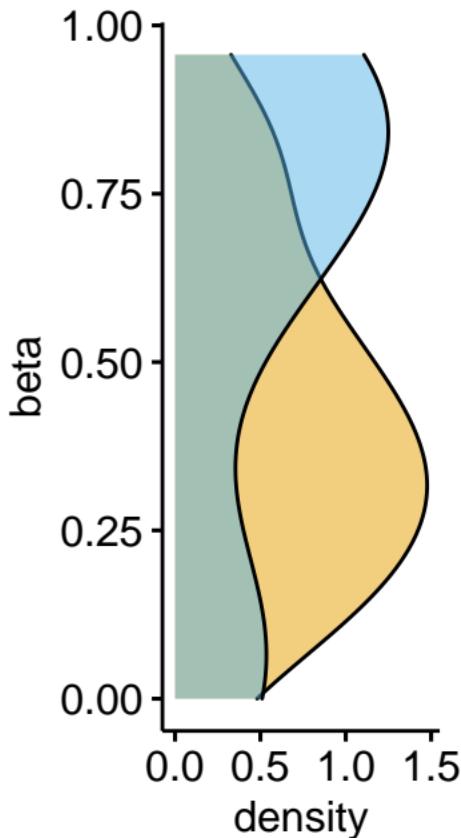
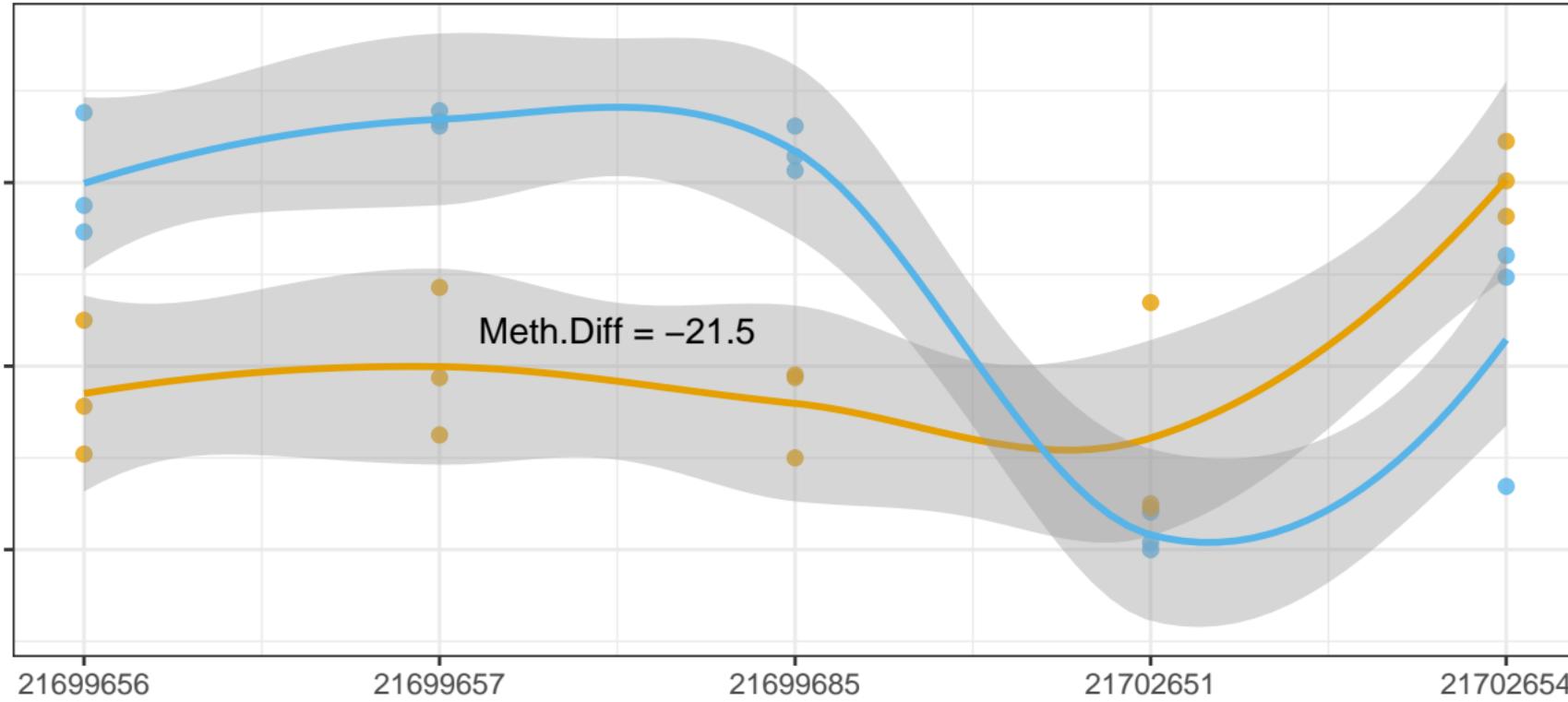
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Expression TPM Value



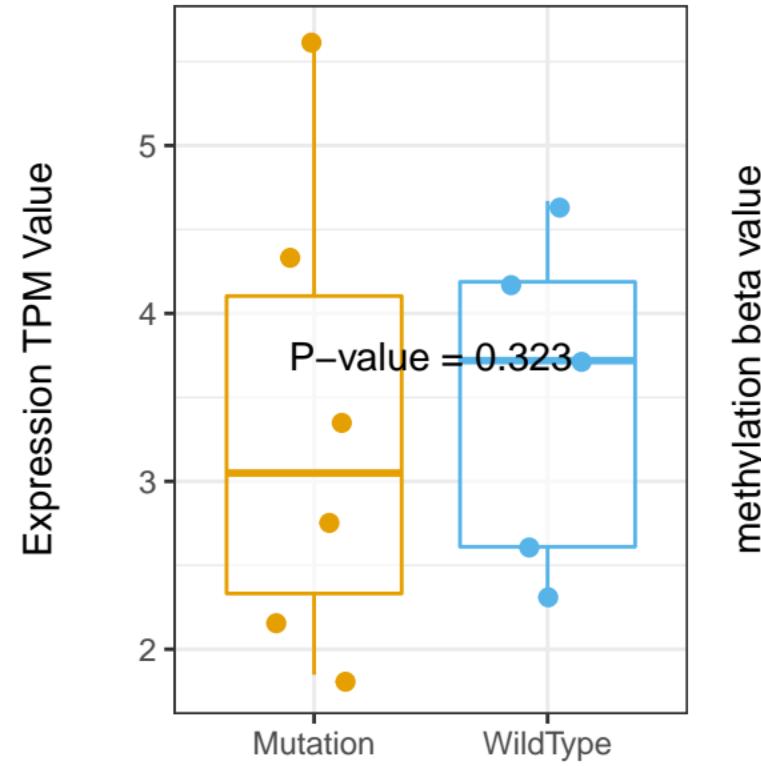
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methylation beta value

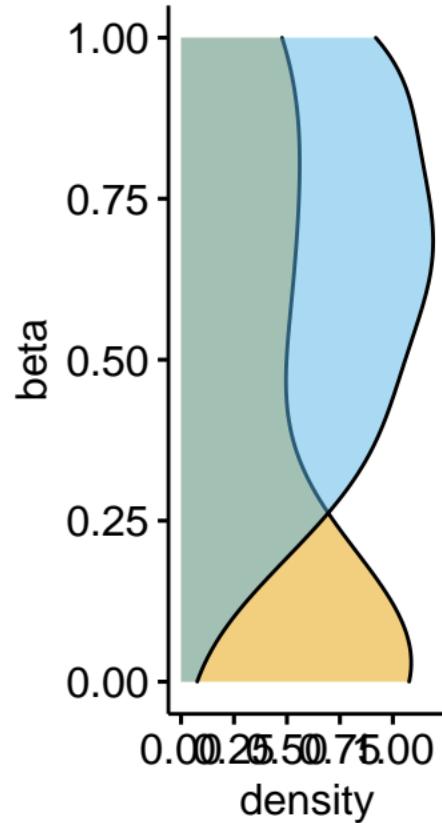
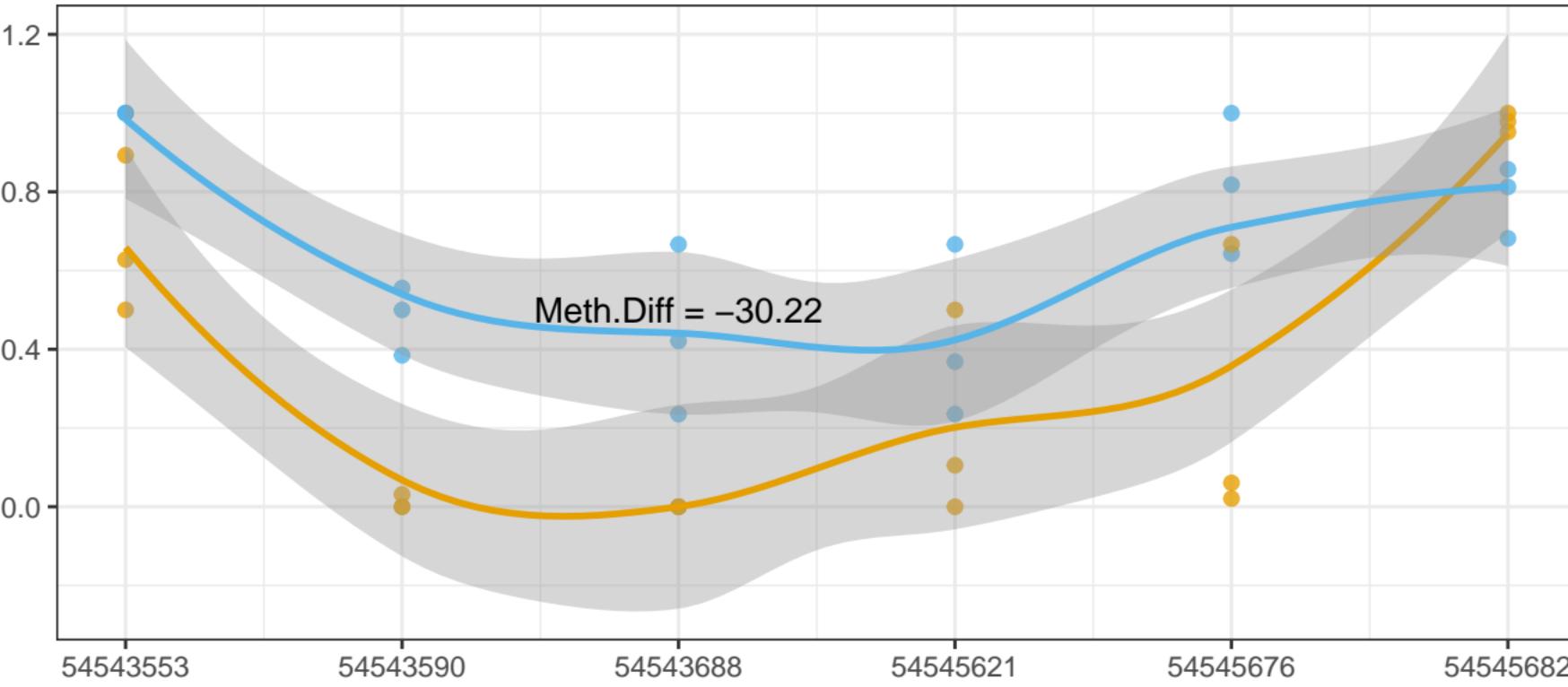


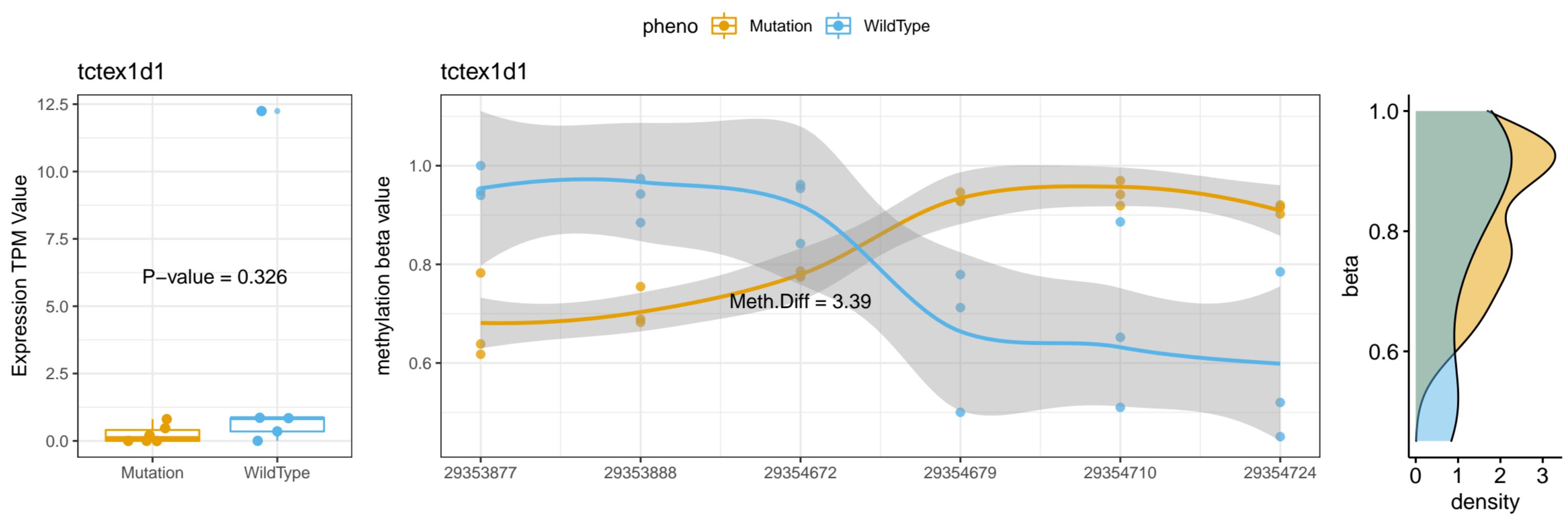
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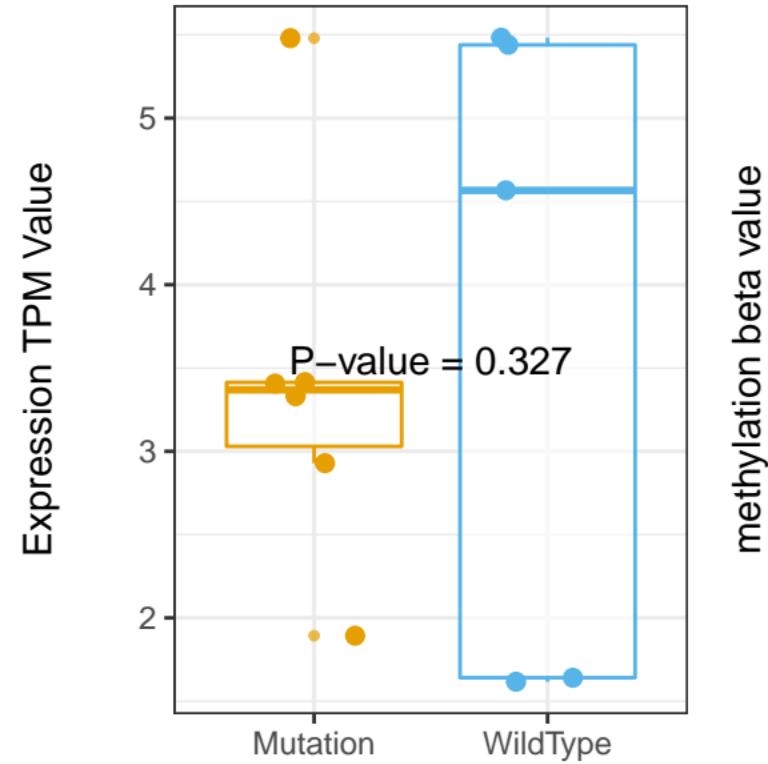
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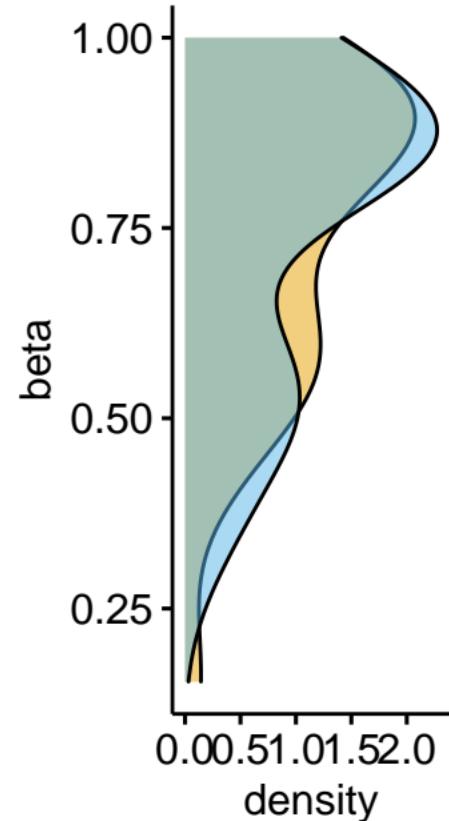
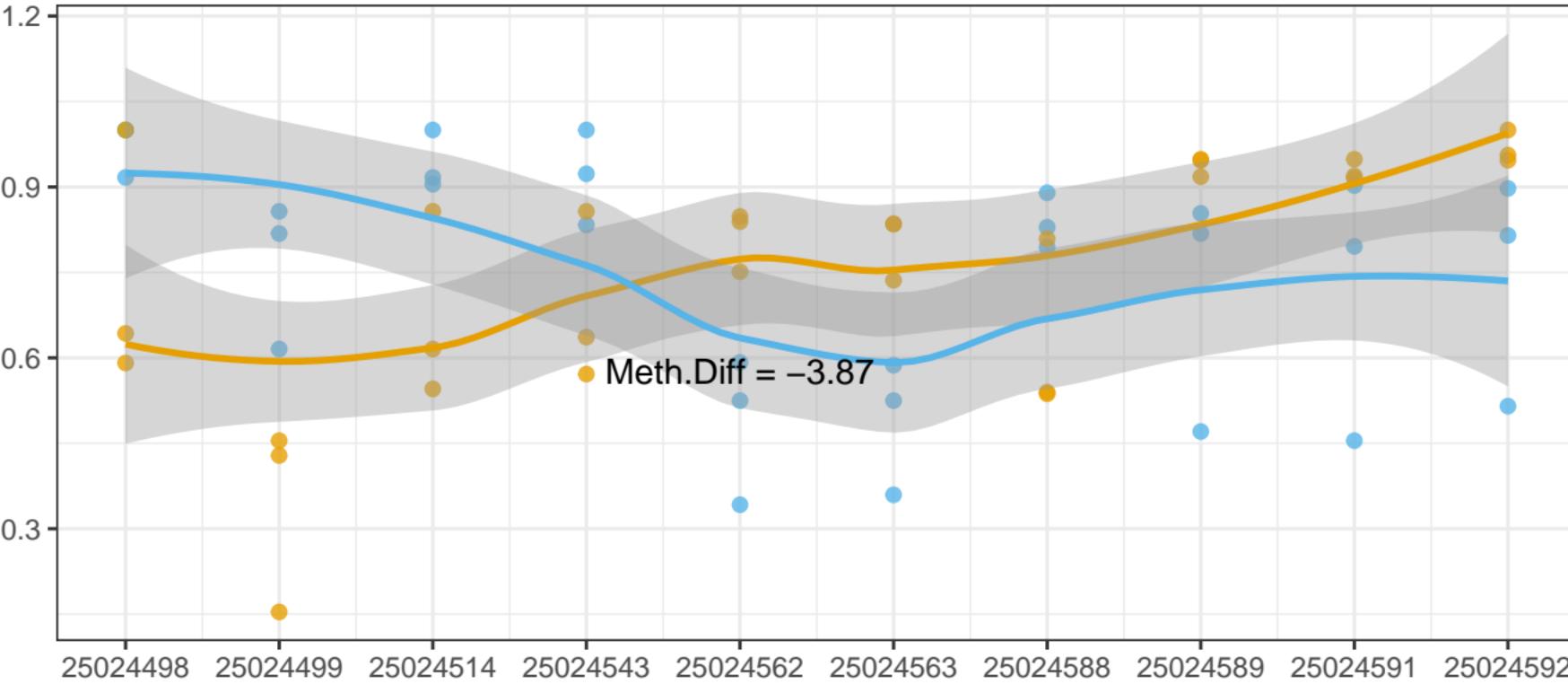


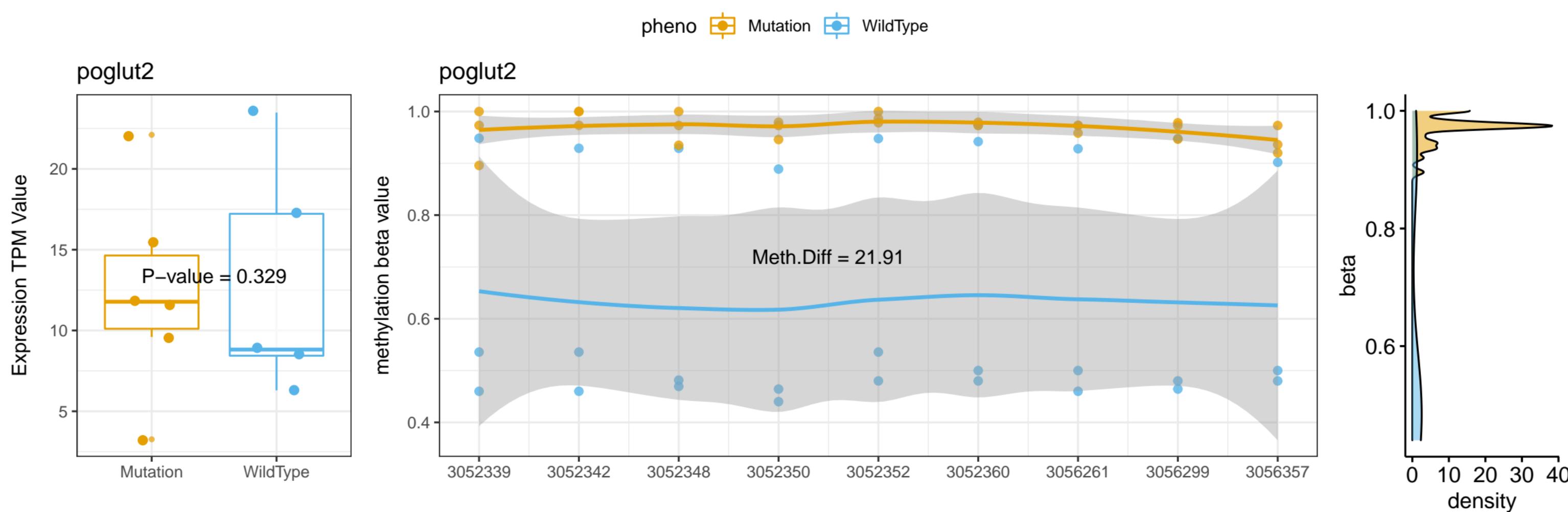
pheno Mutation WildType

mcm8



mcm8

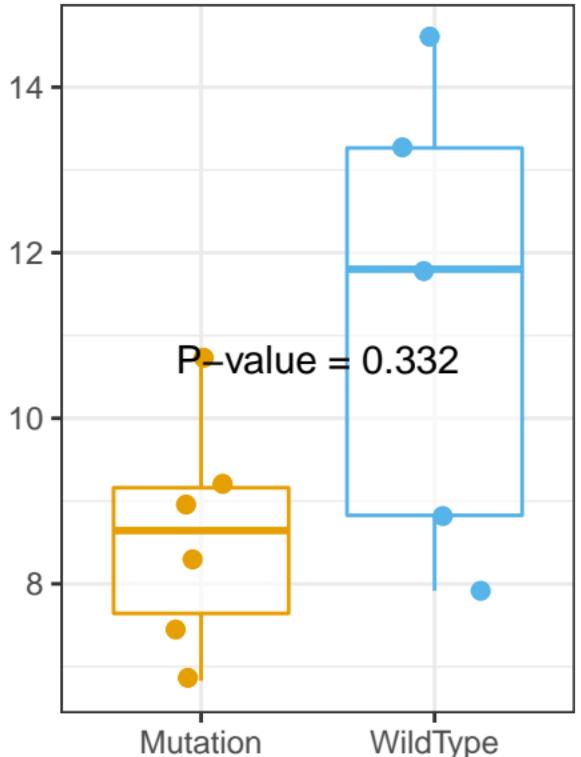




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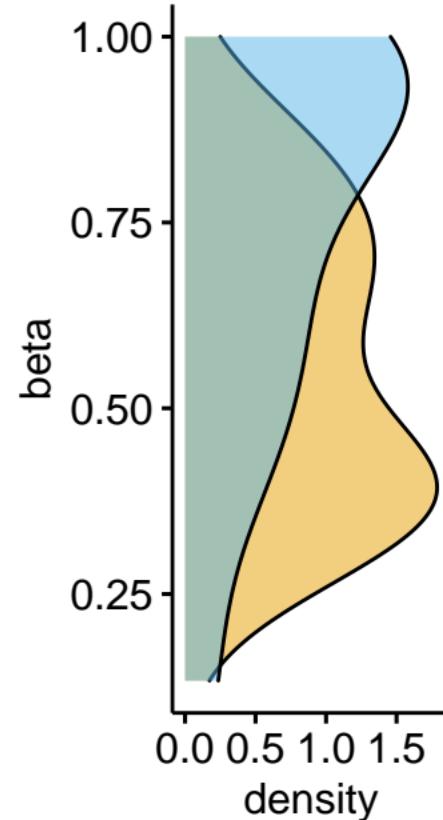
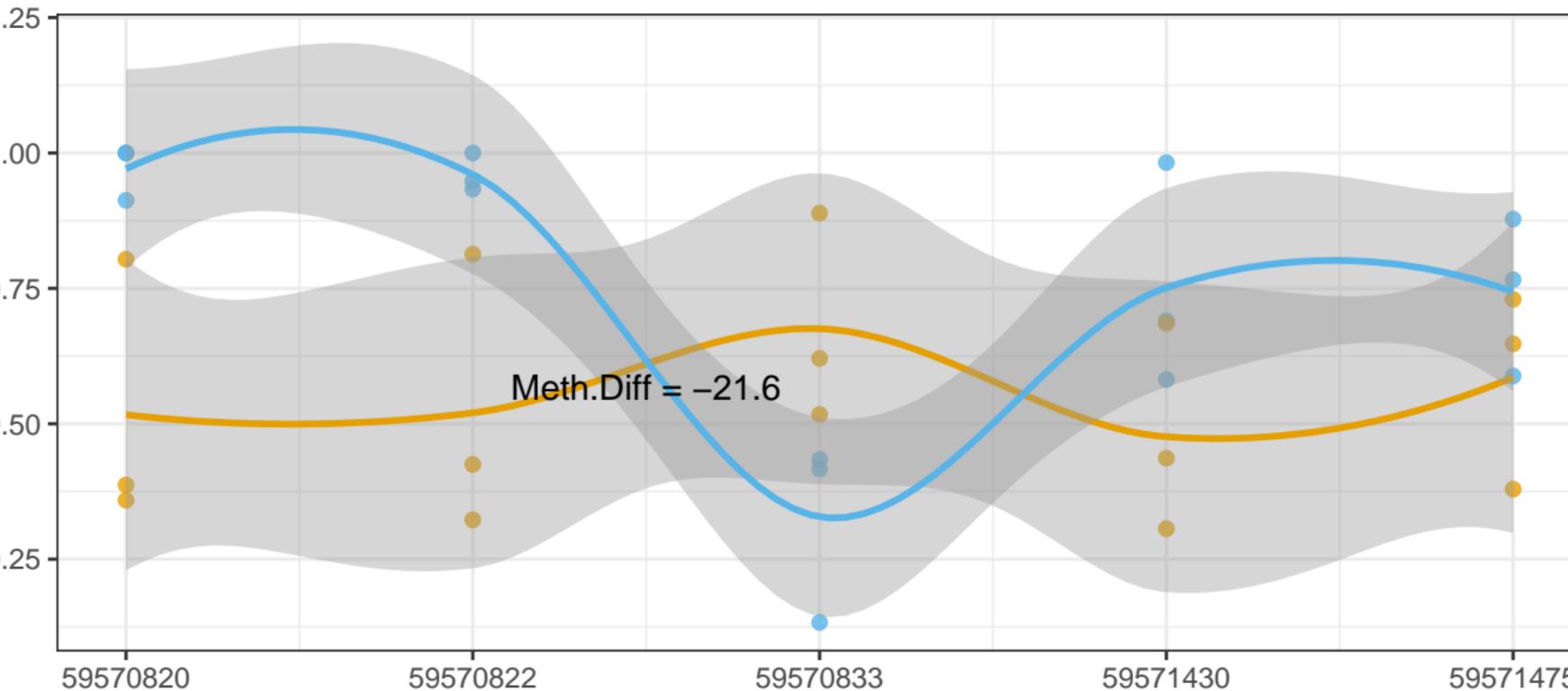
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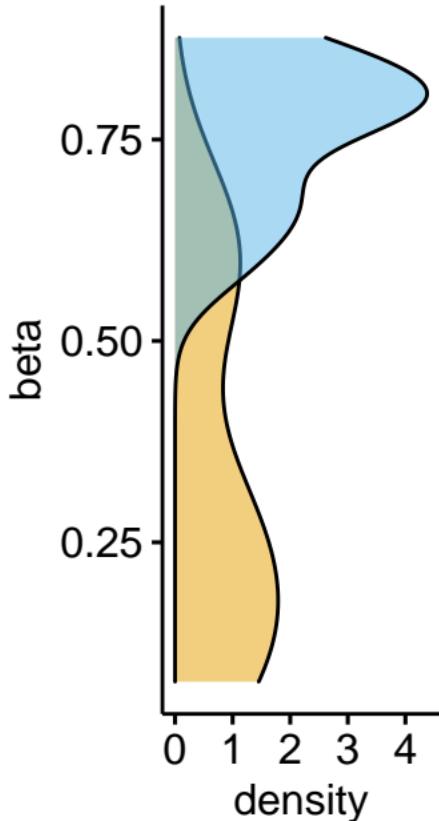
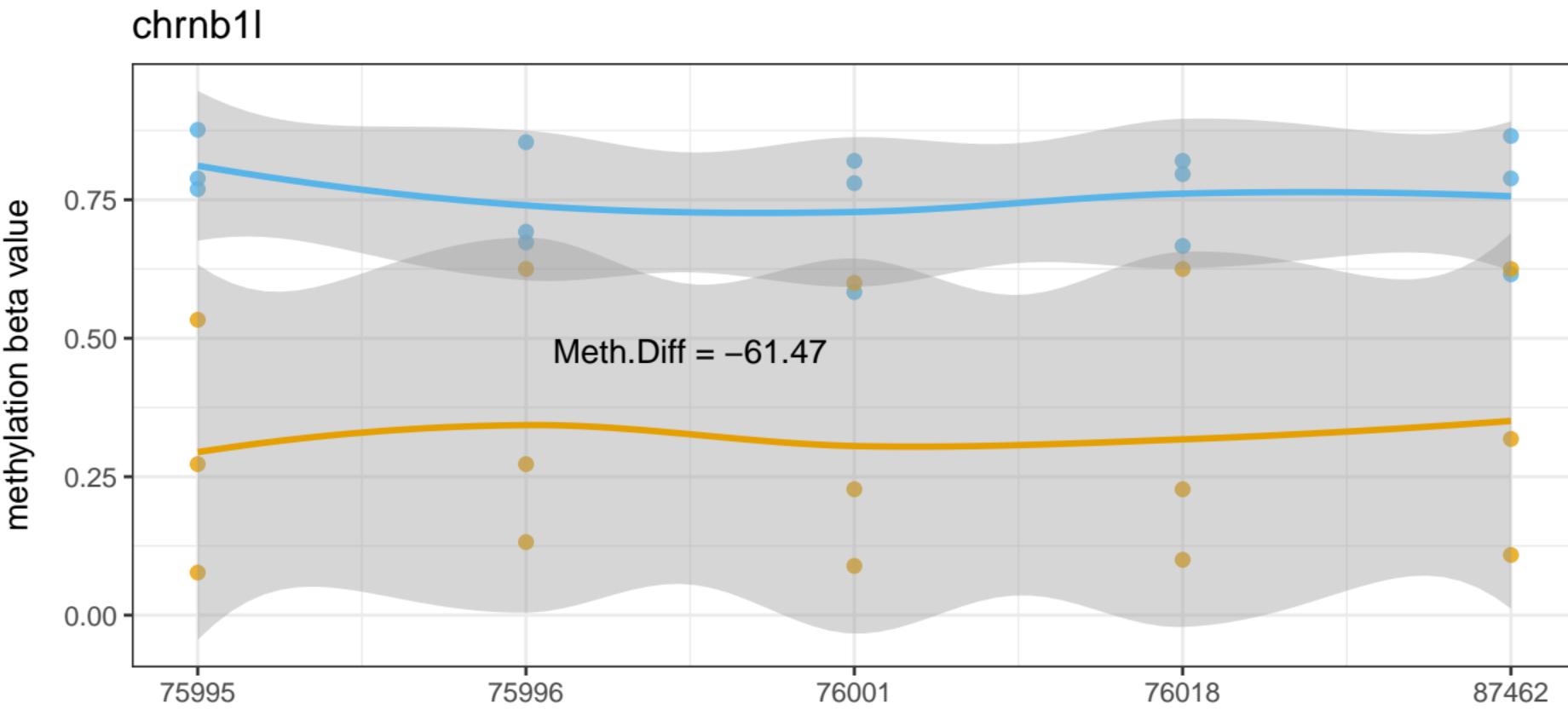
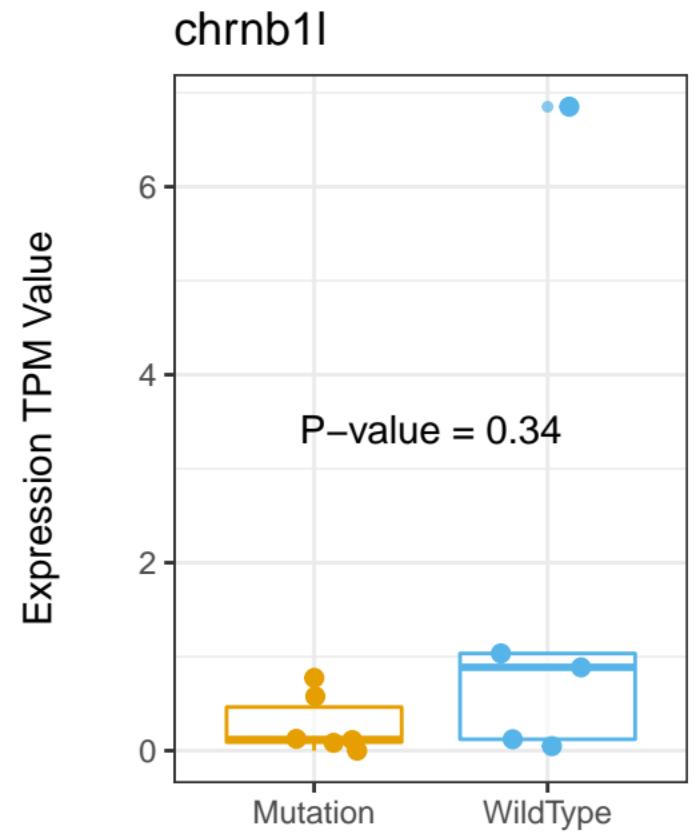
Expression TPM Value

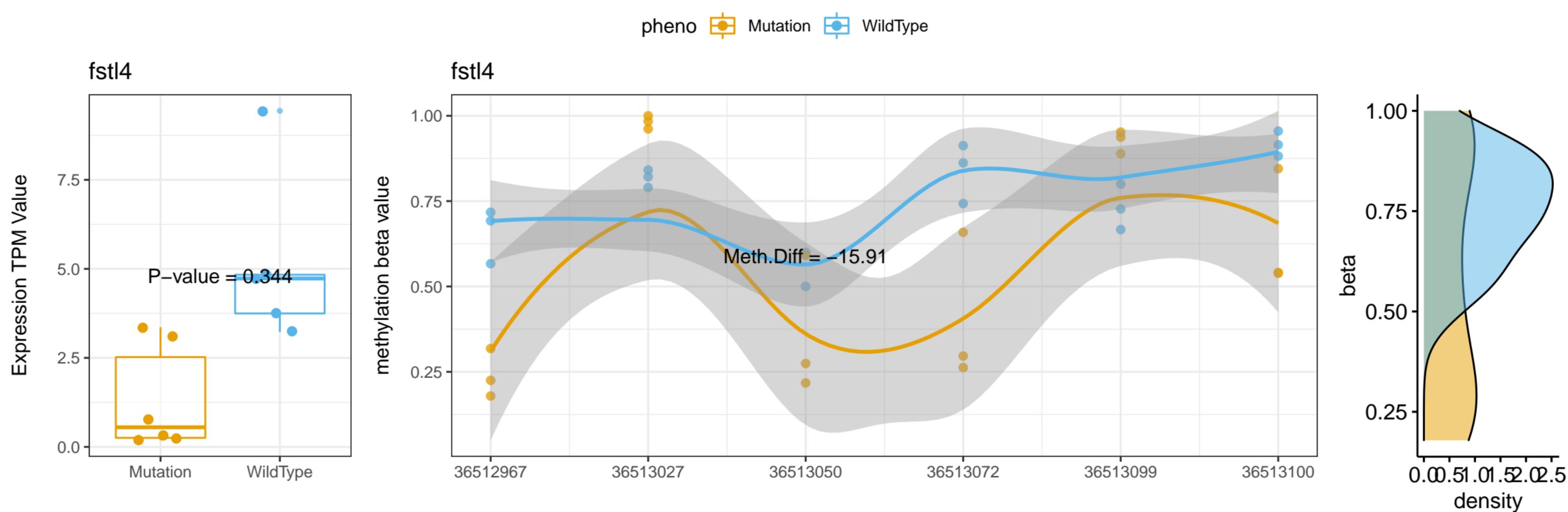


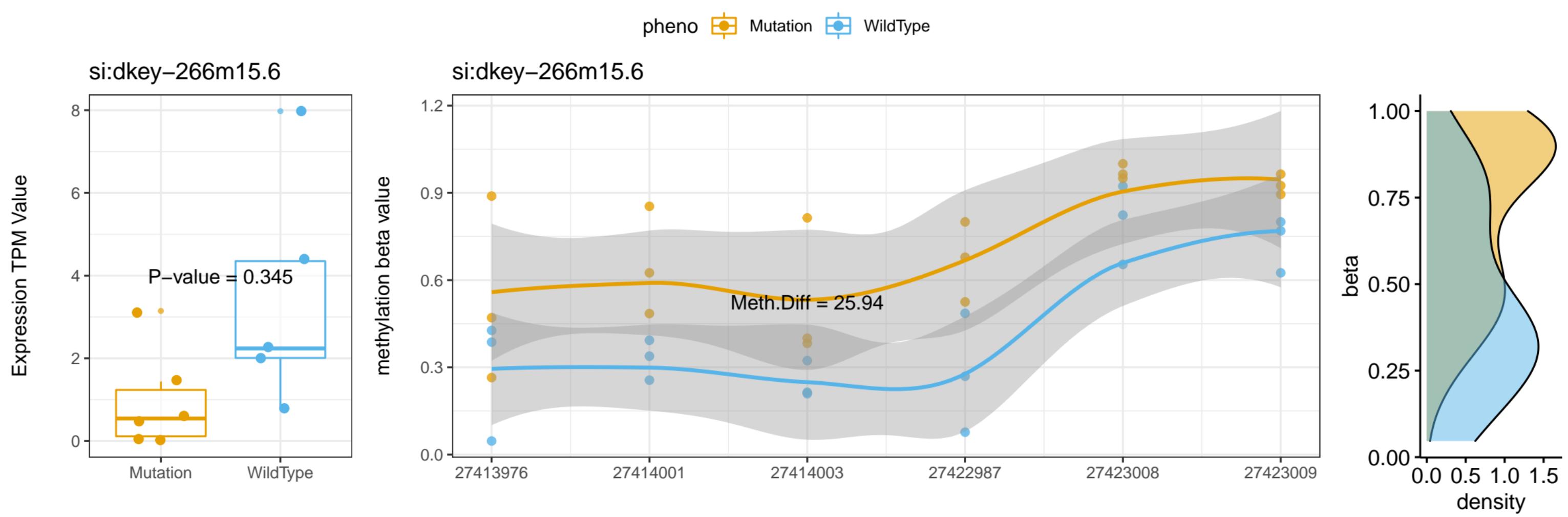
vangl2

methylation beta value



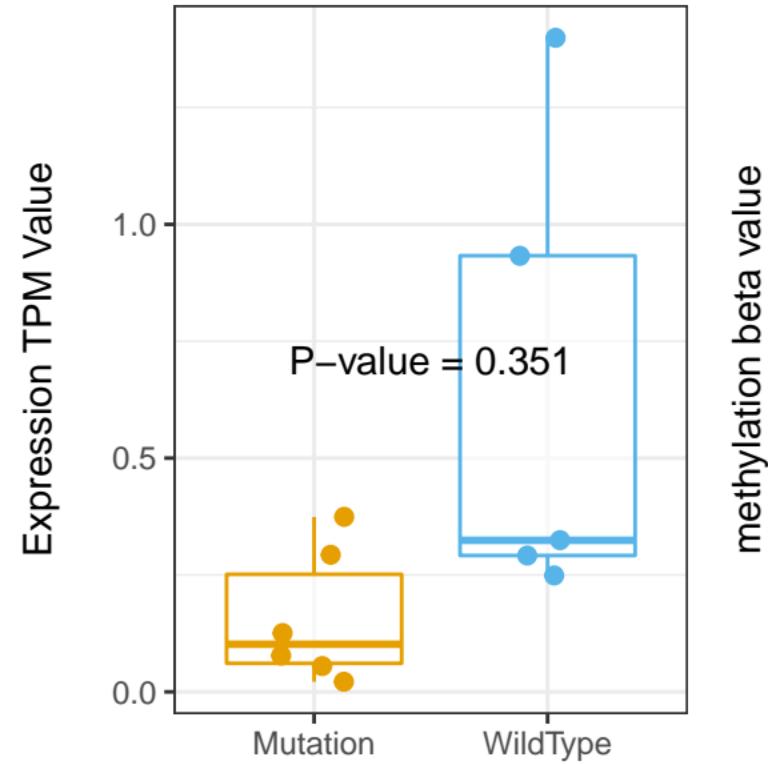




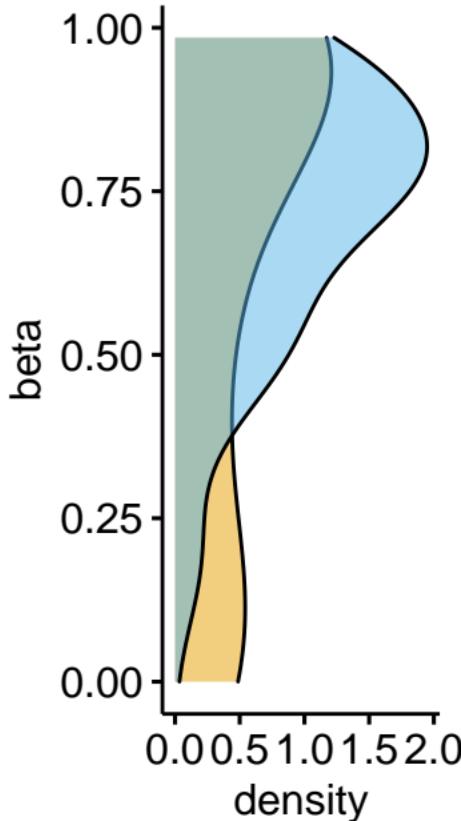
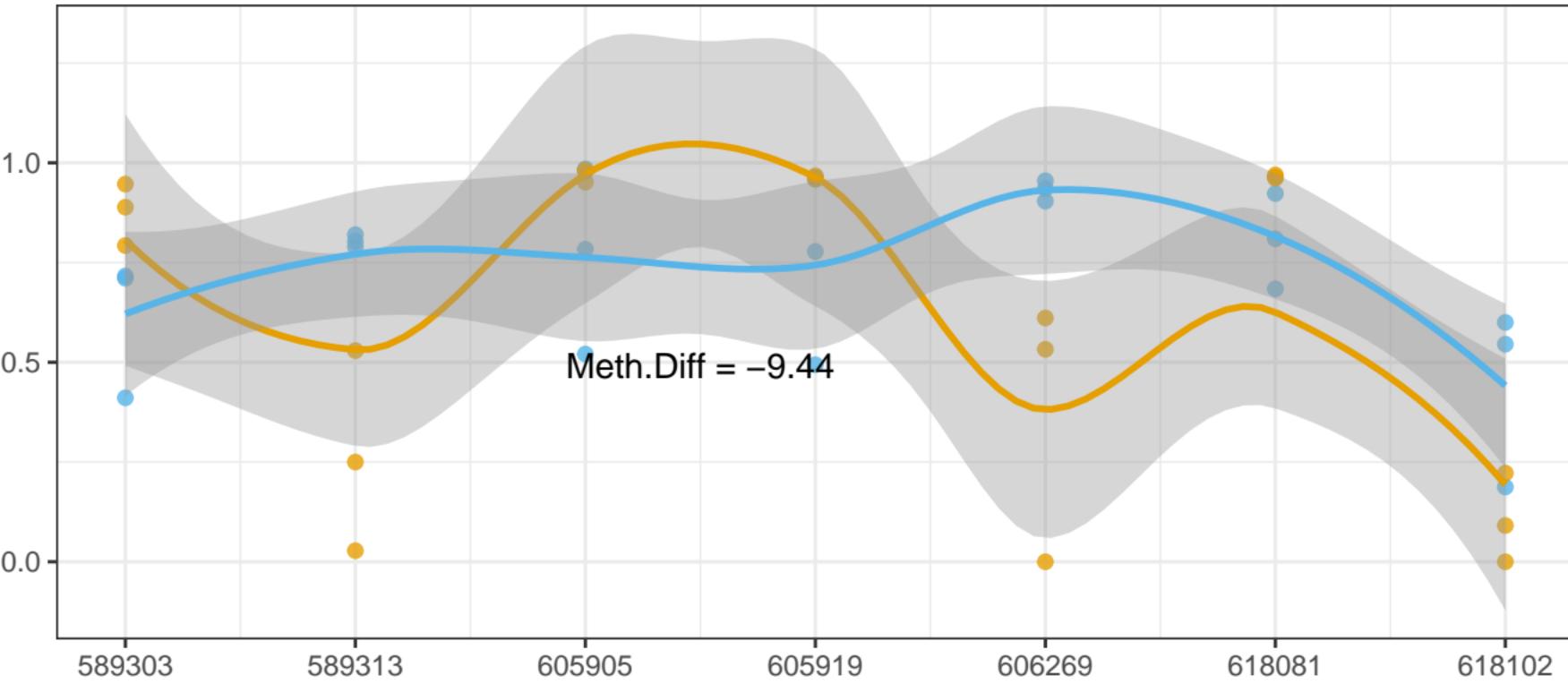


pheno Mutation WildType

HECTD4

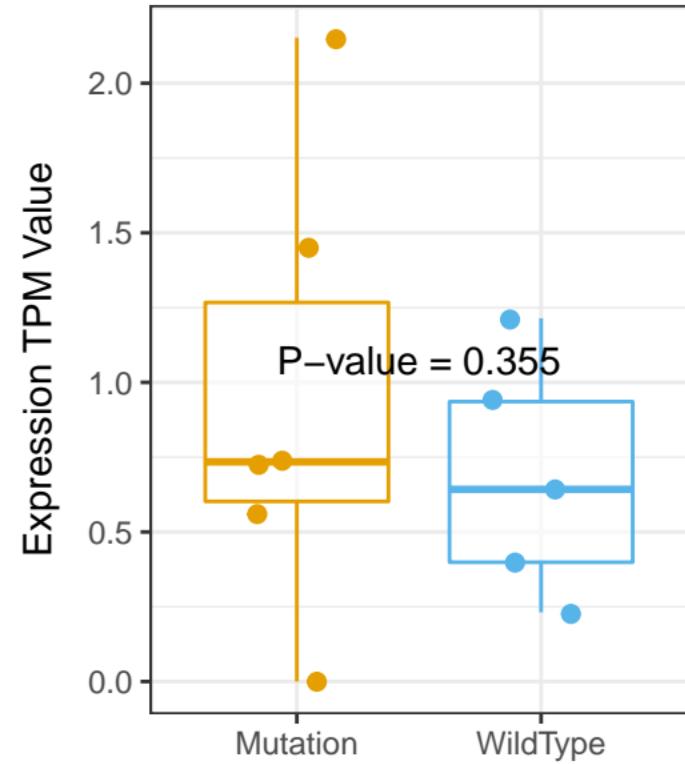


HECTD4

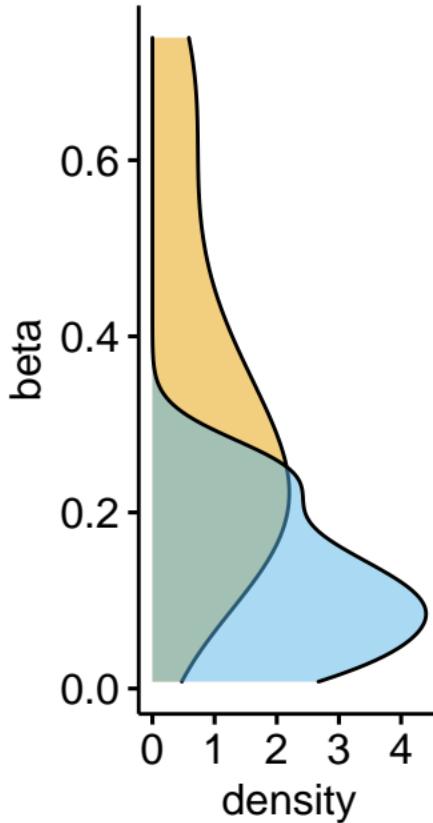
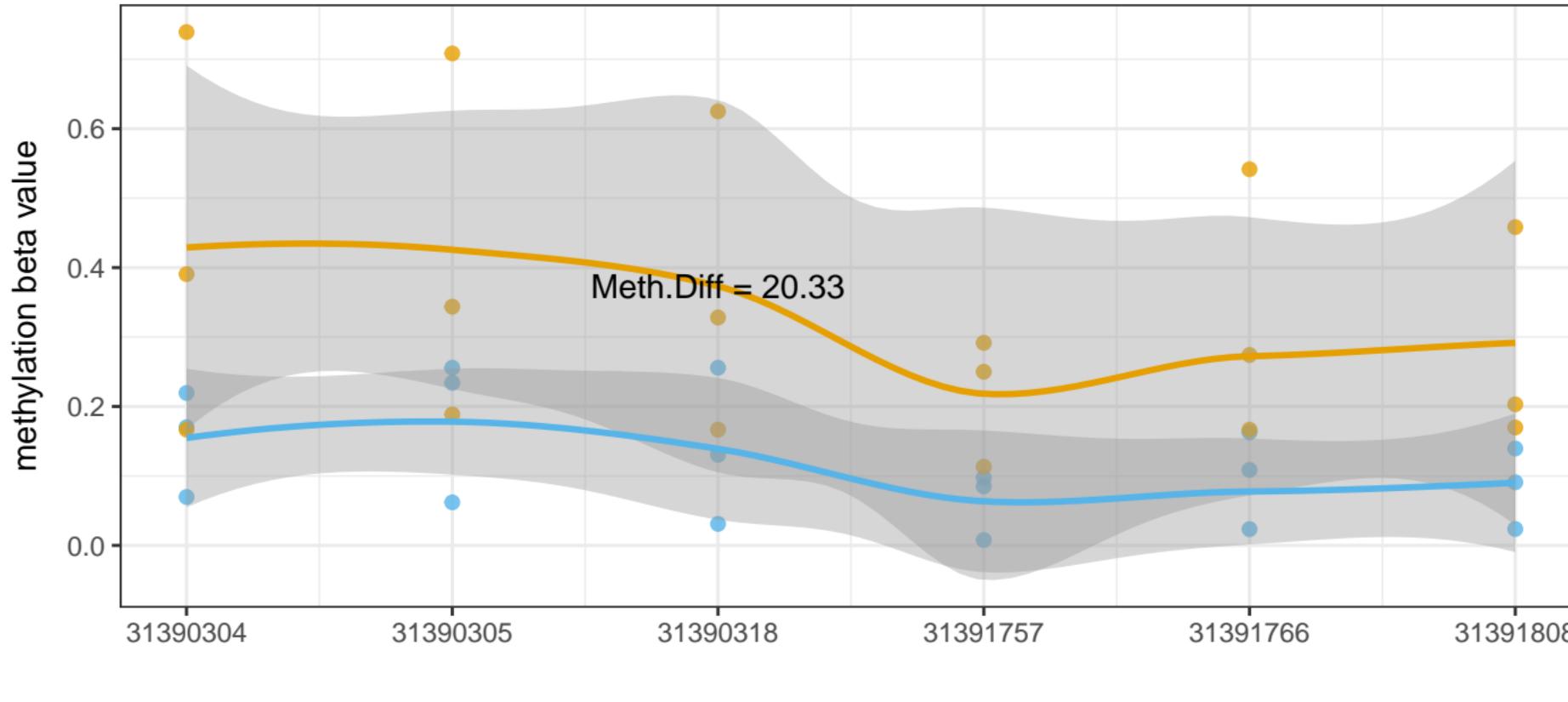


pheno Mutation WildType

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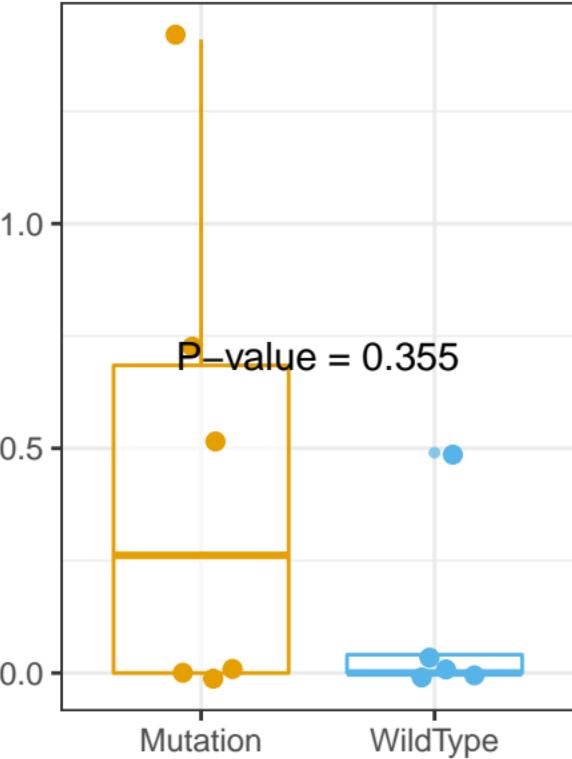
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pheno Mutation WildType

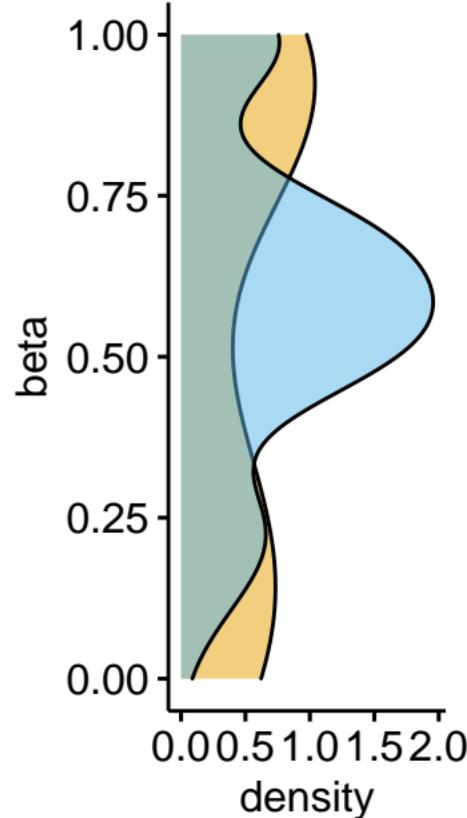
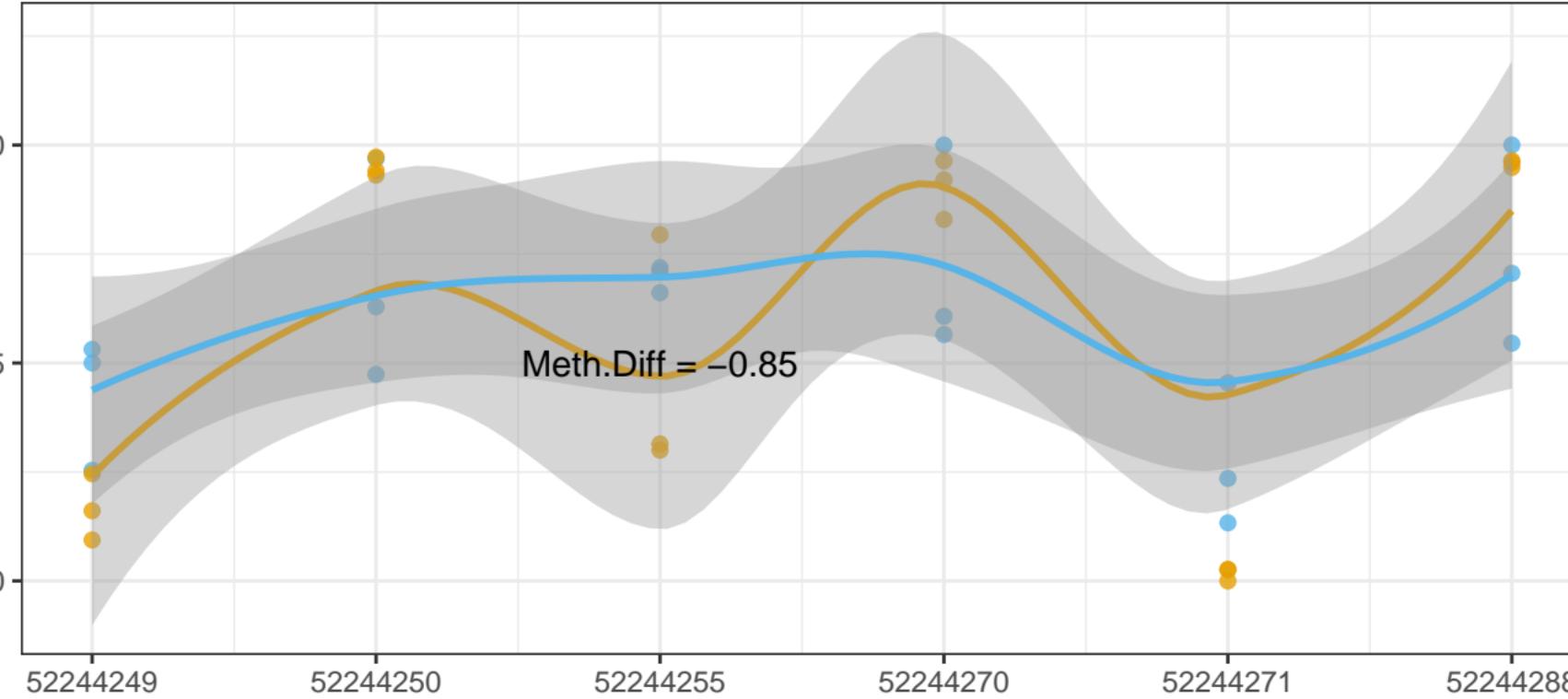
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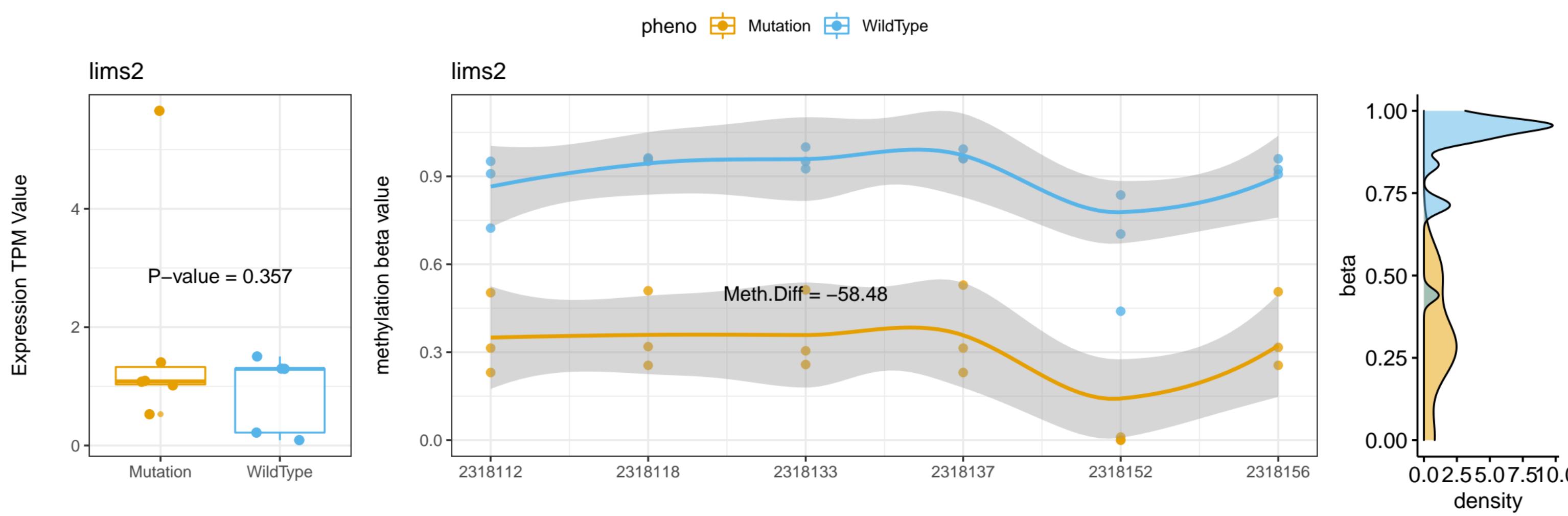
Expression TPM Value



notum1a

methylation beta value

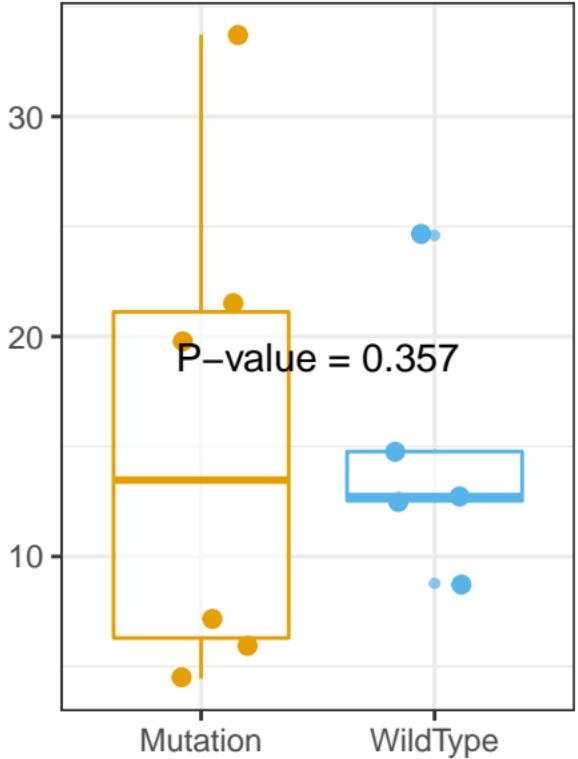




pheno Mutation WildType

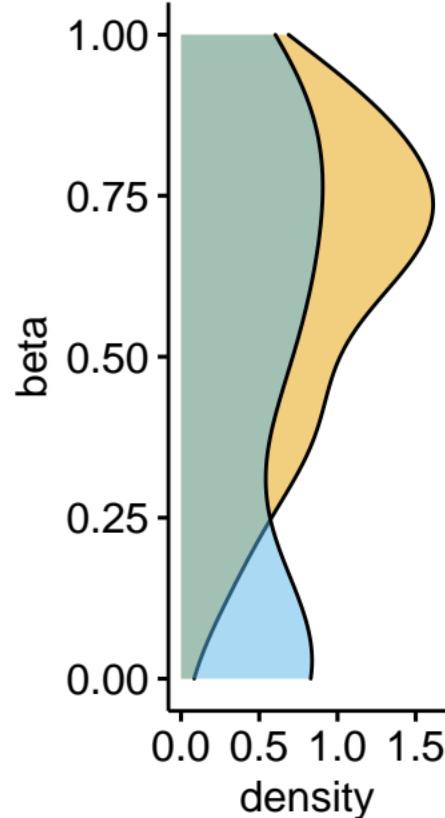
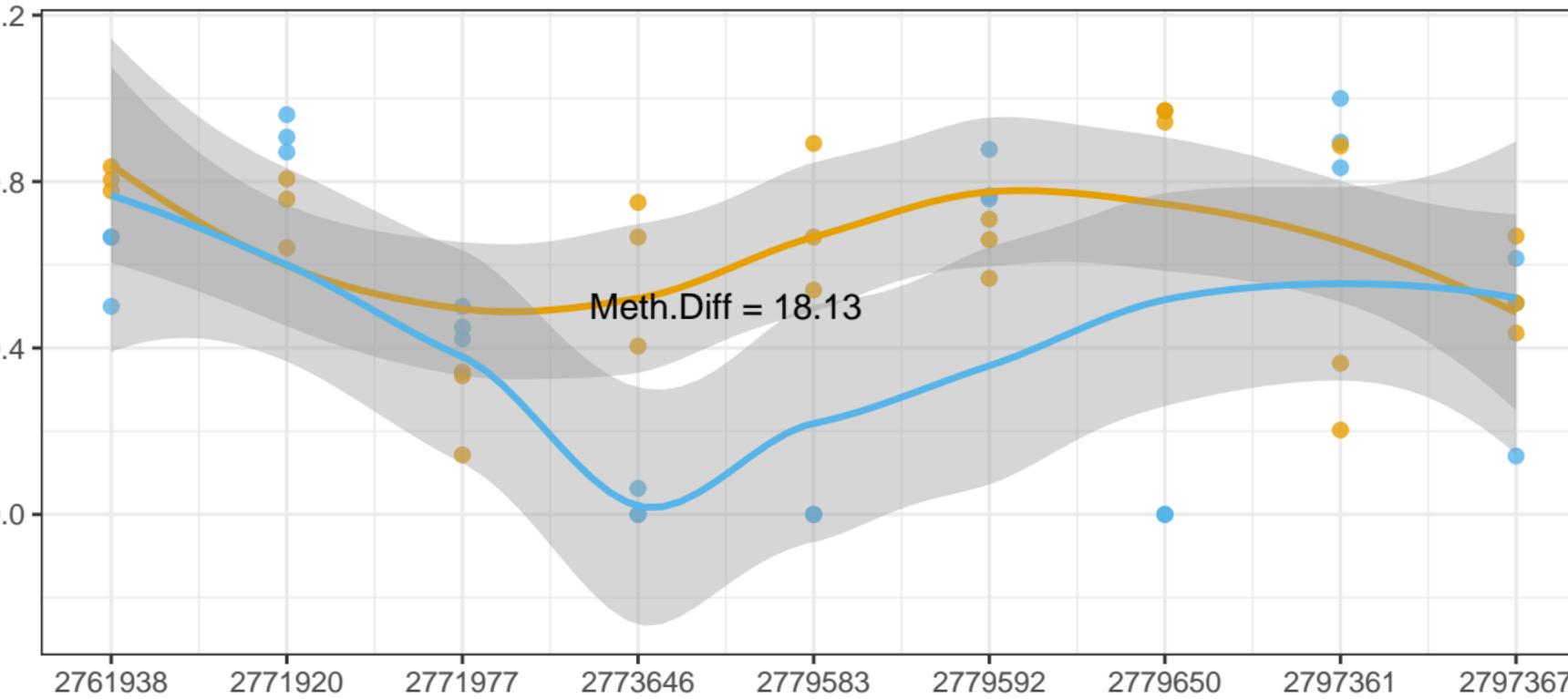
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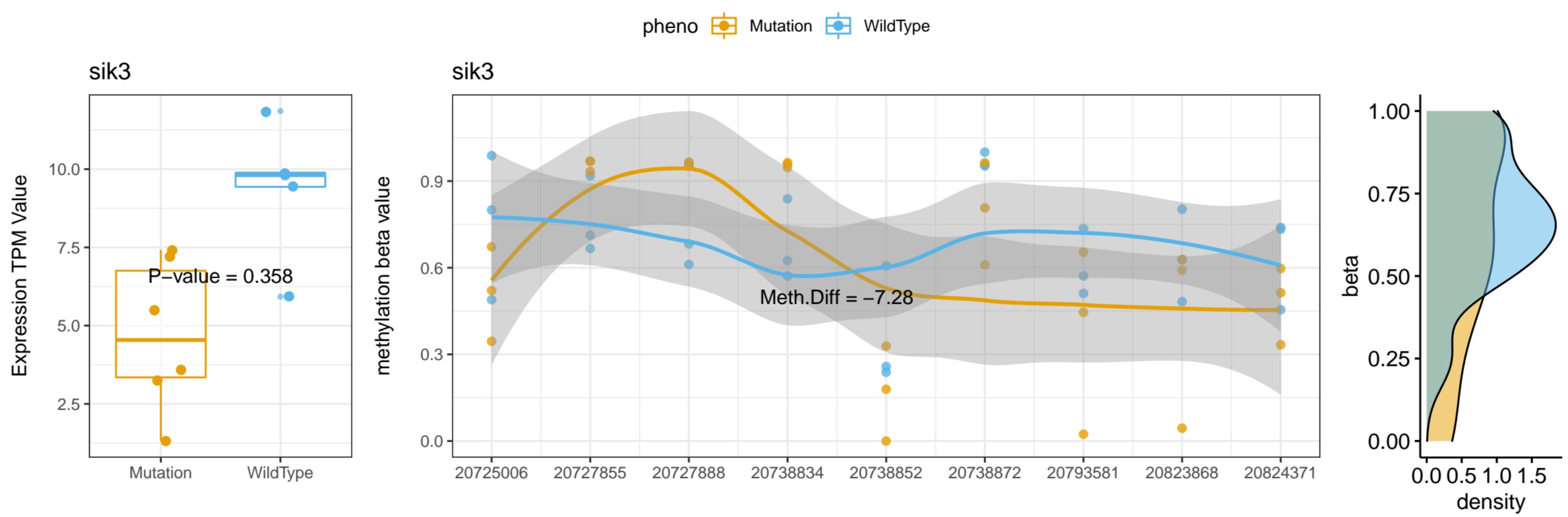
Expression TPM Value



pard3bb

methylation beta value

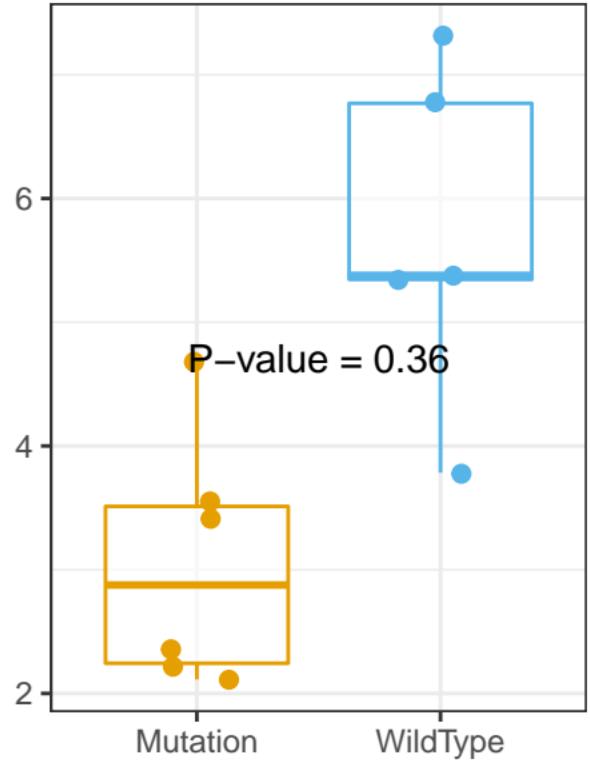




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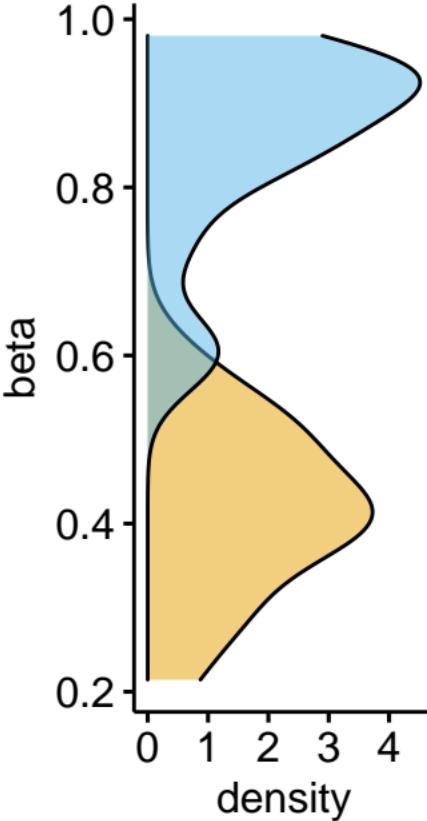
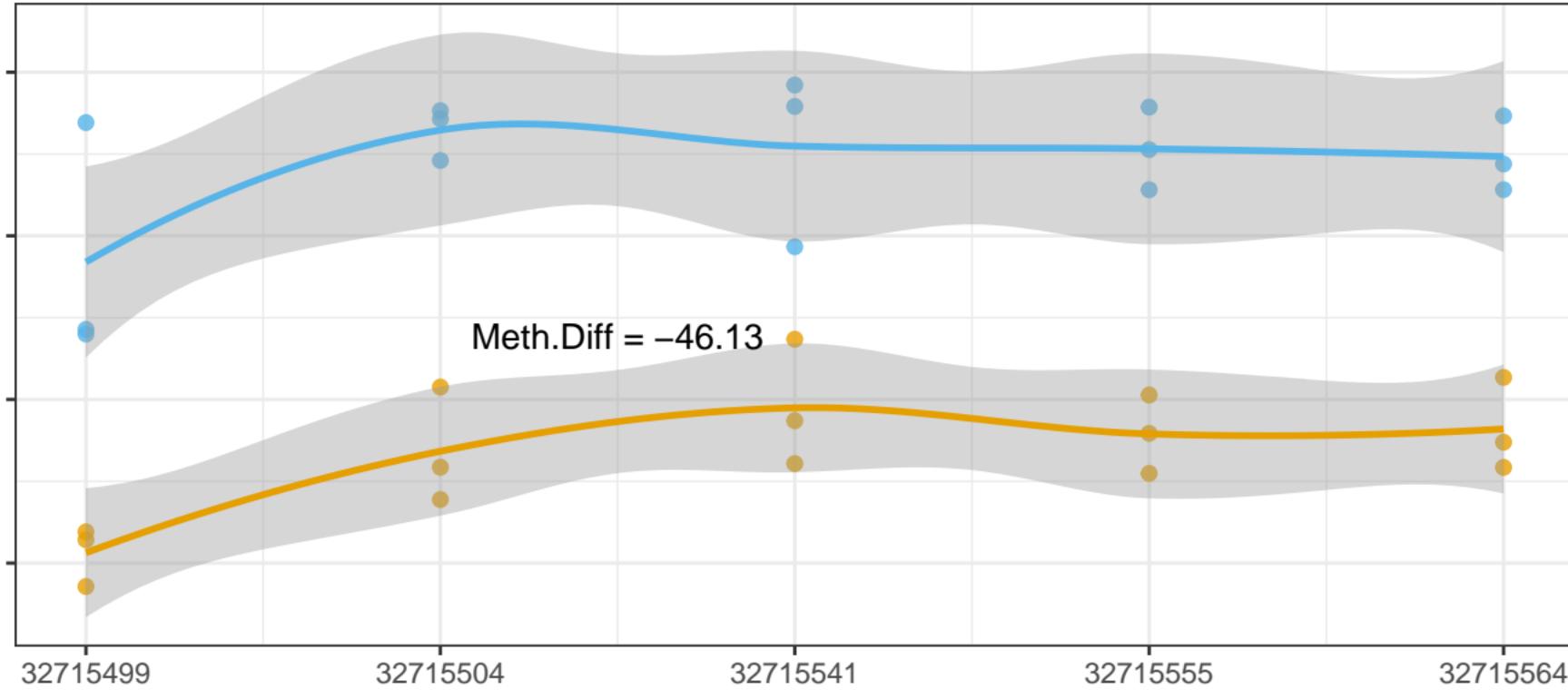
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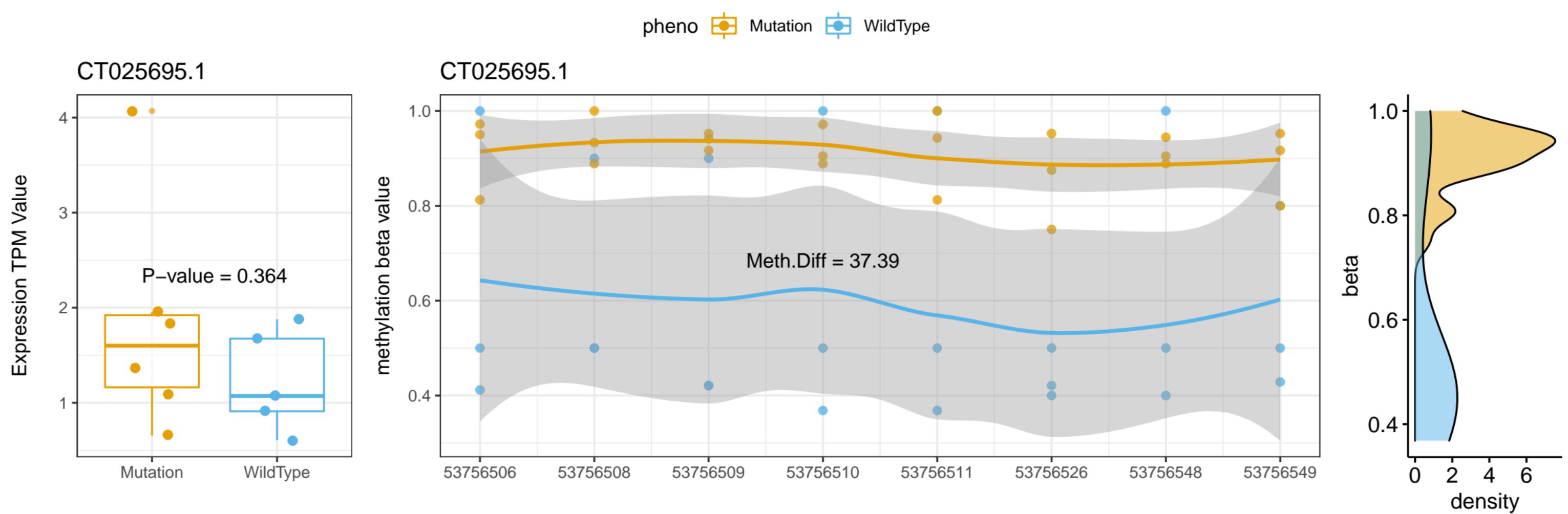
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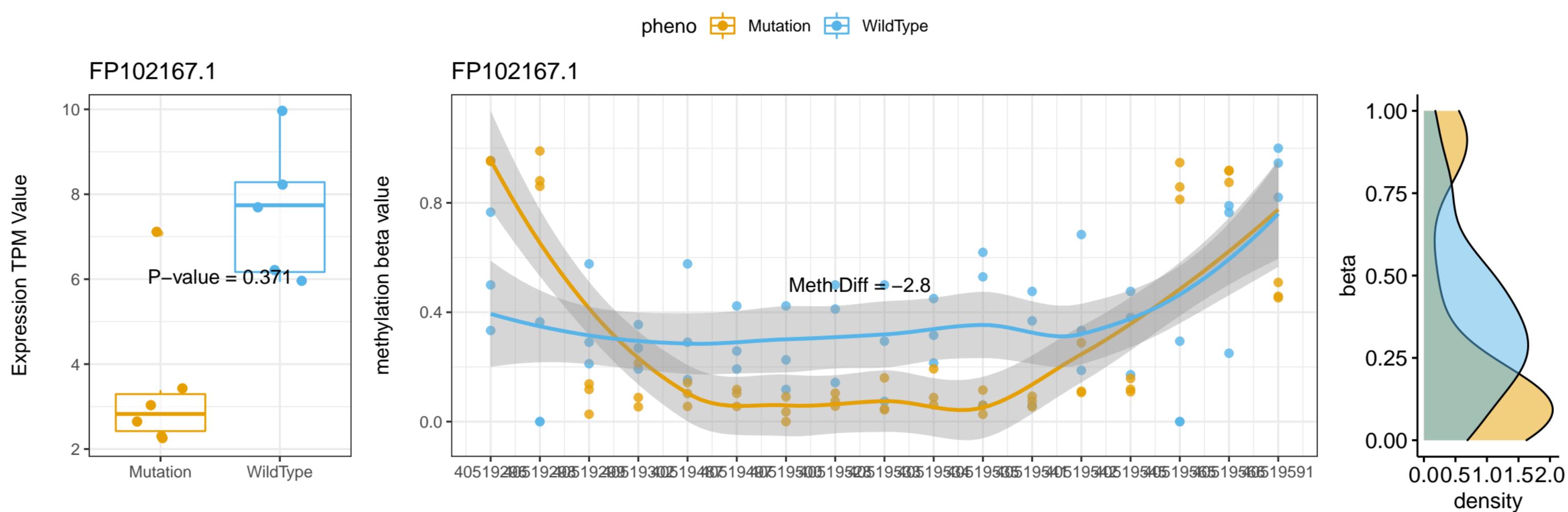


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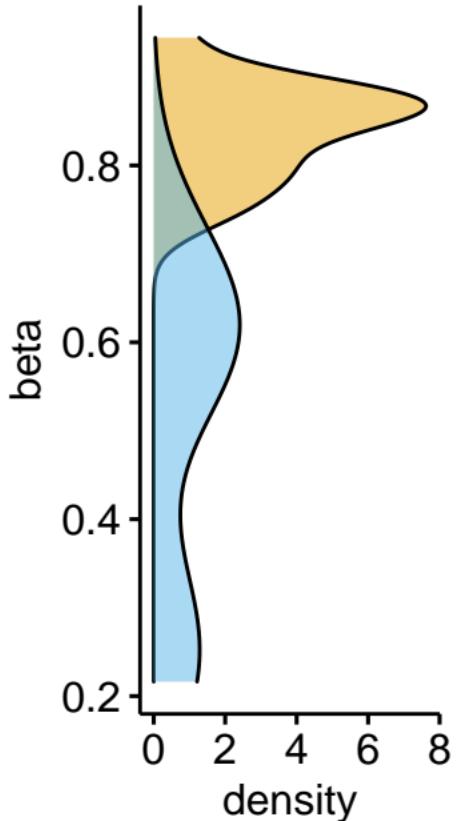
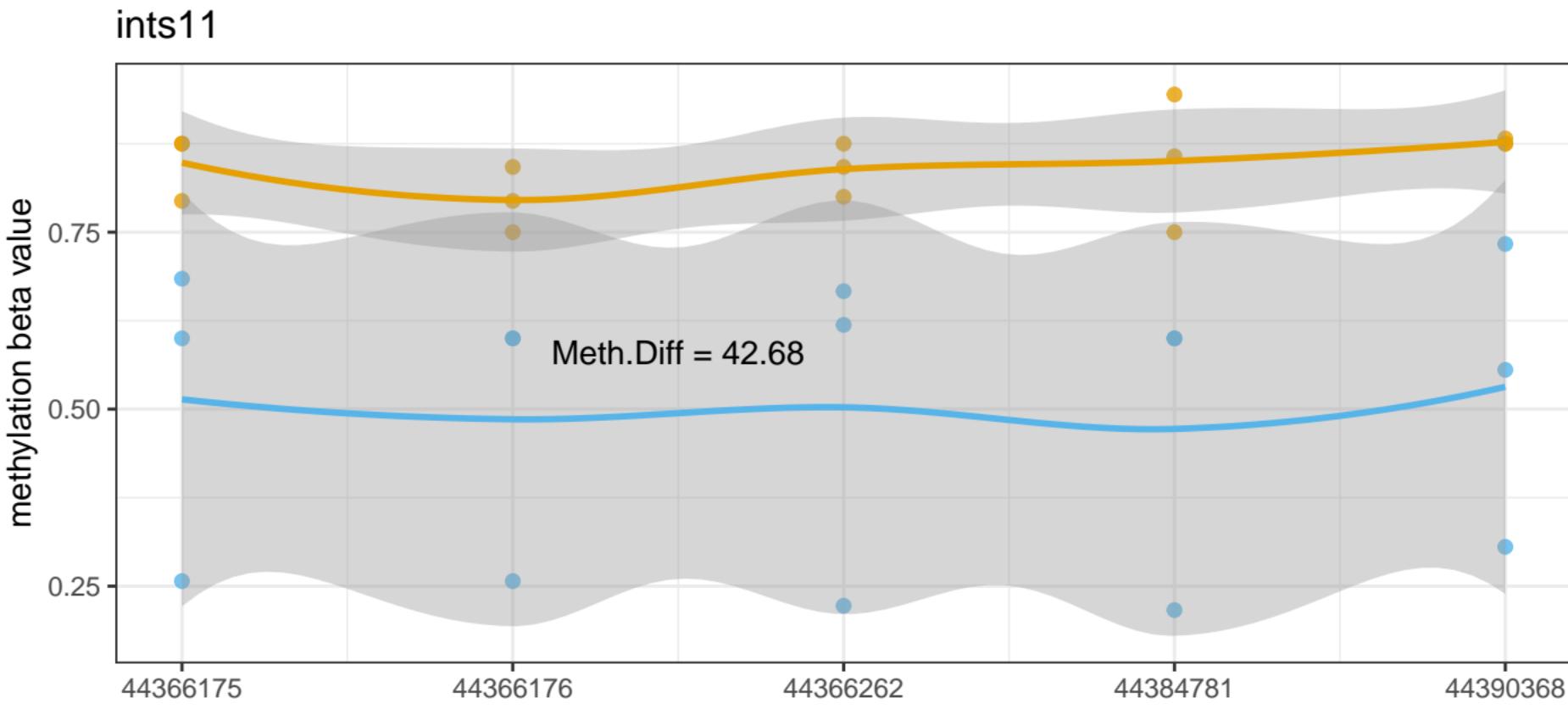
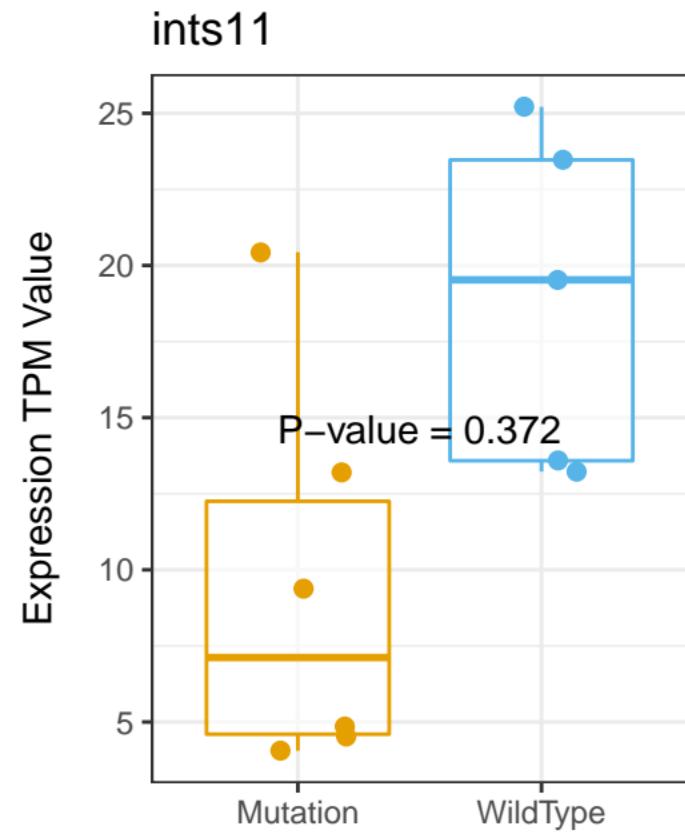
methylation beta value

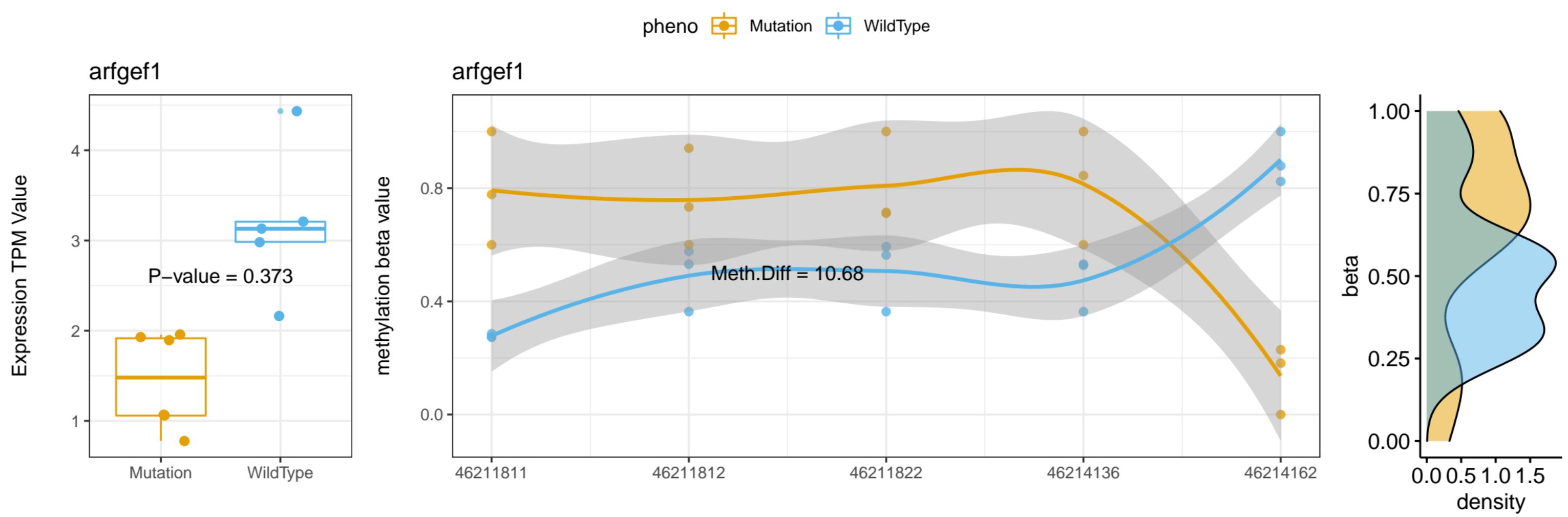


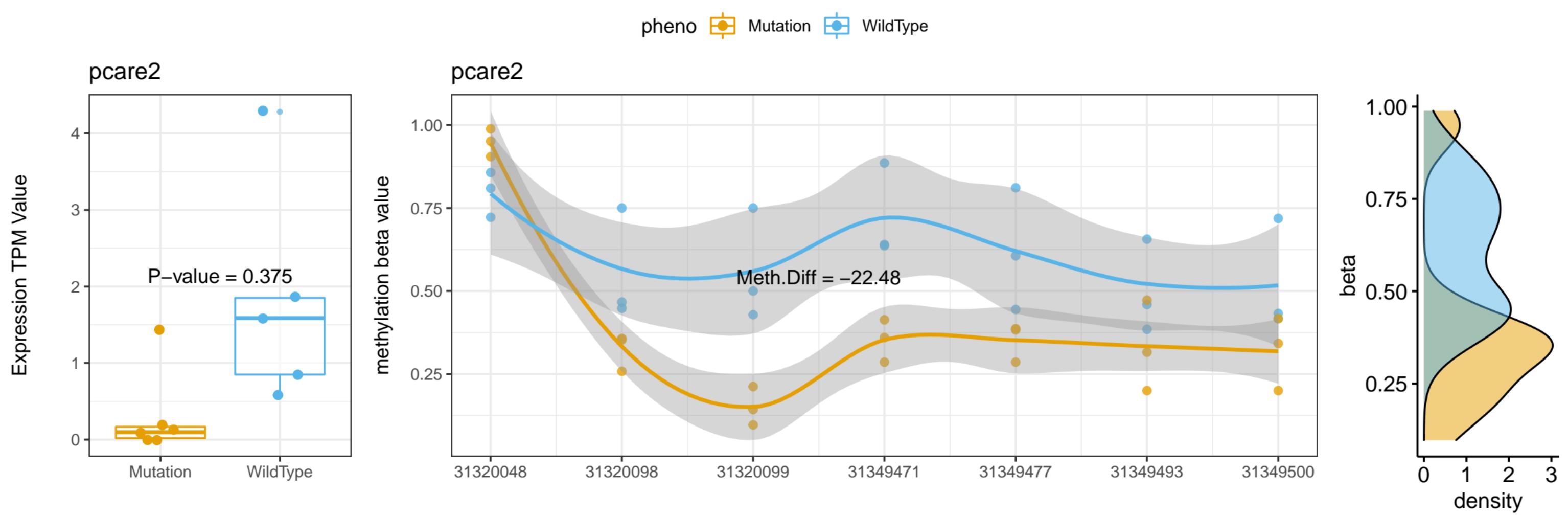


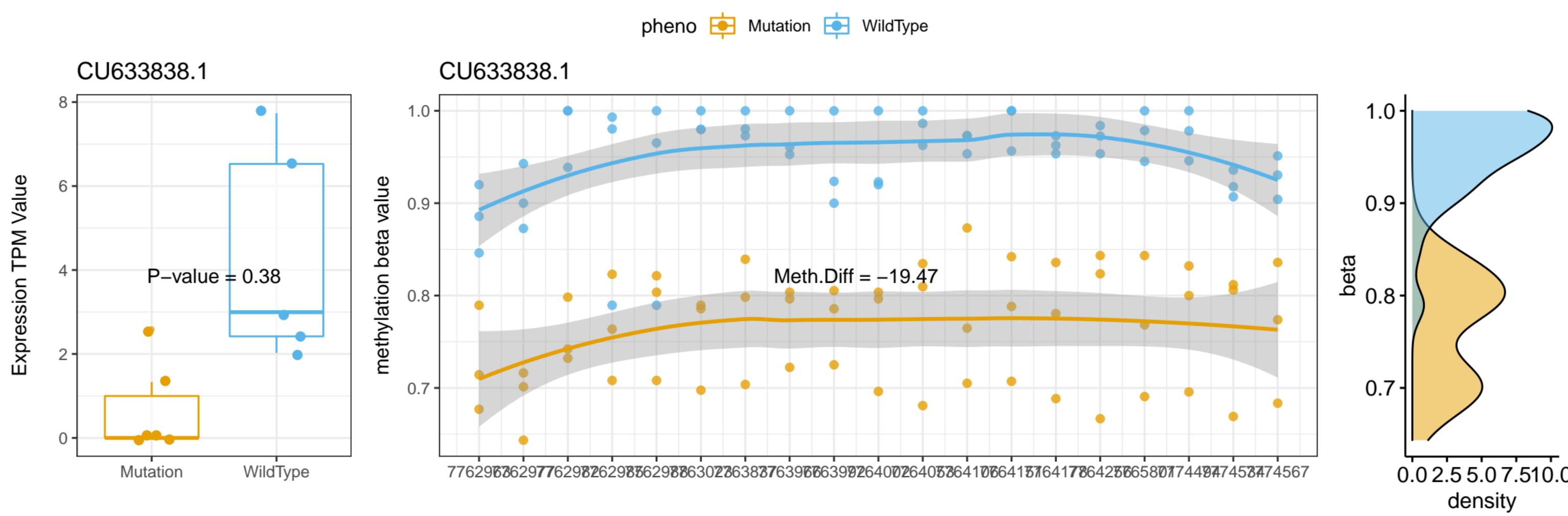


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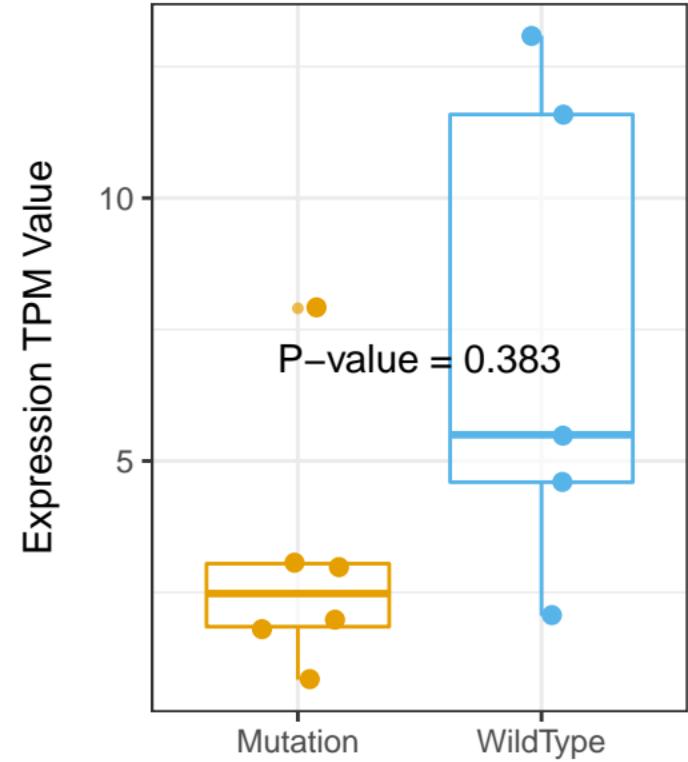




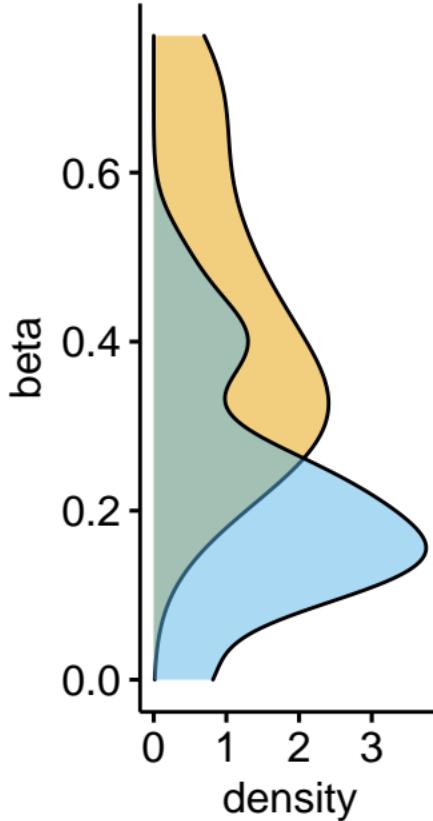
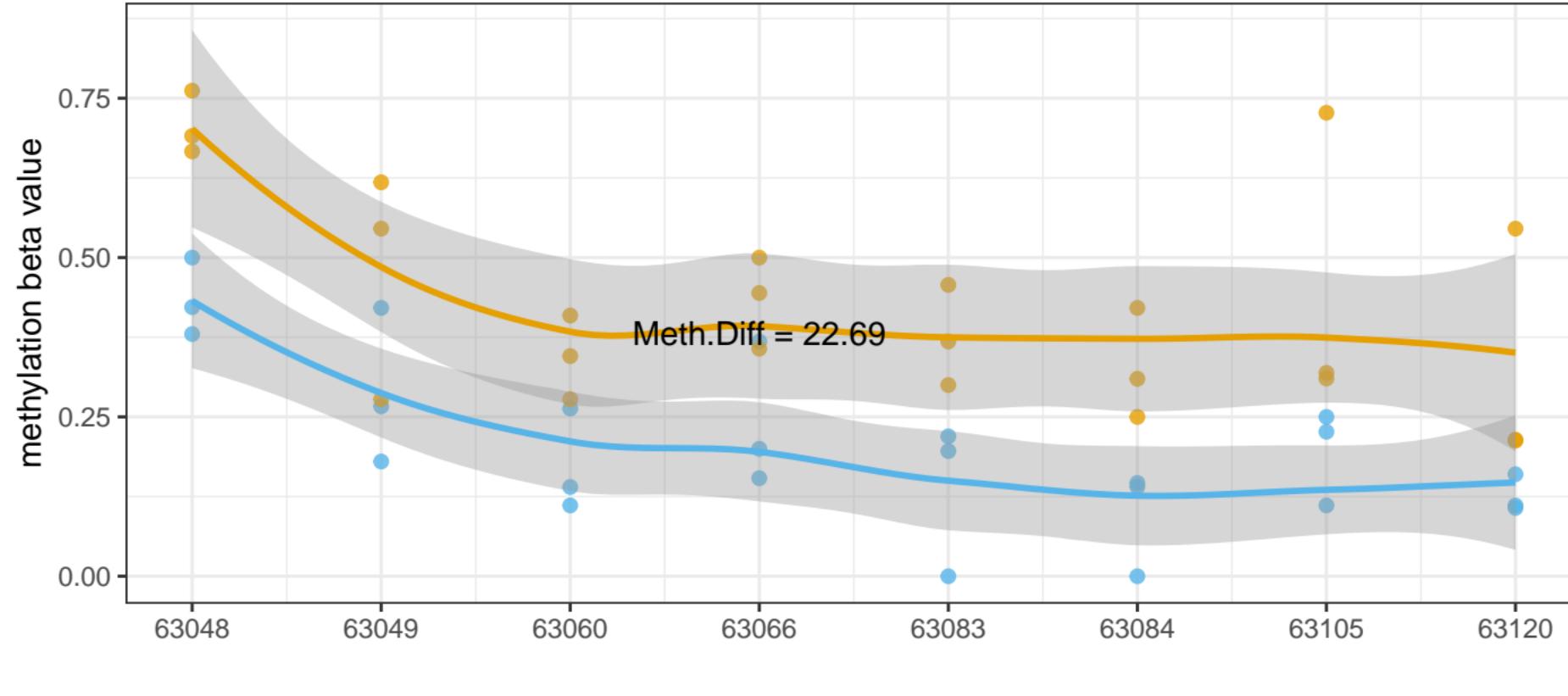


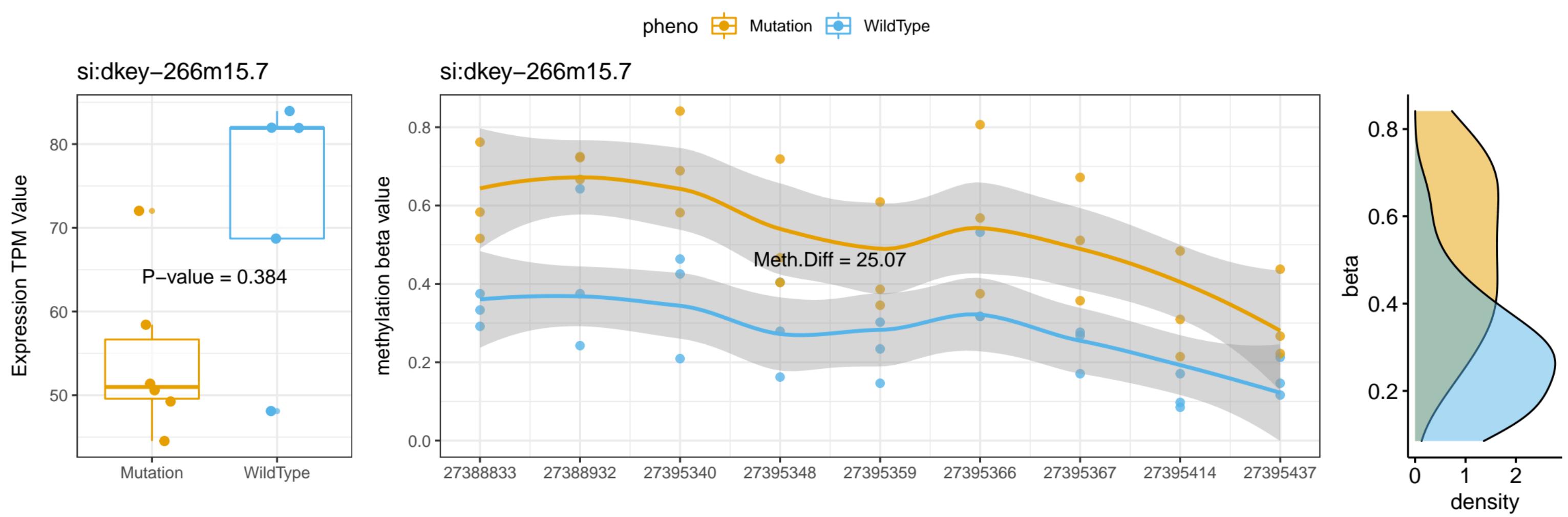
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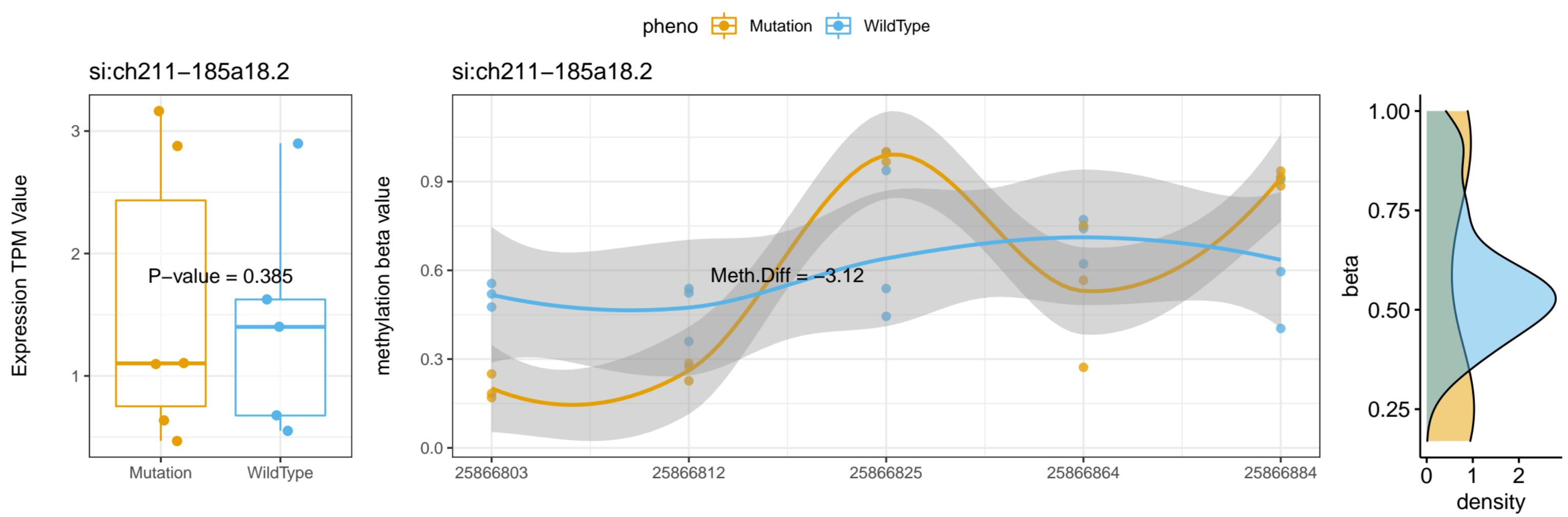
htatip2



htatip2



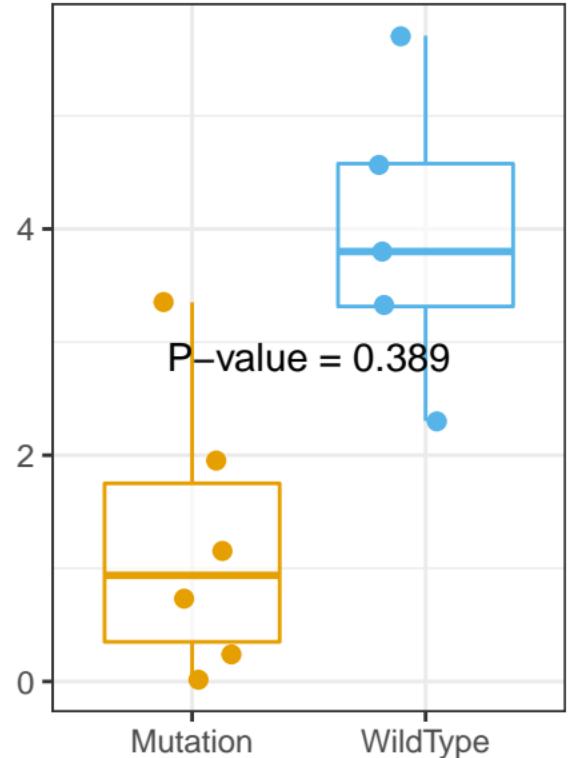




pheno Mutation WildType

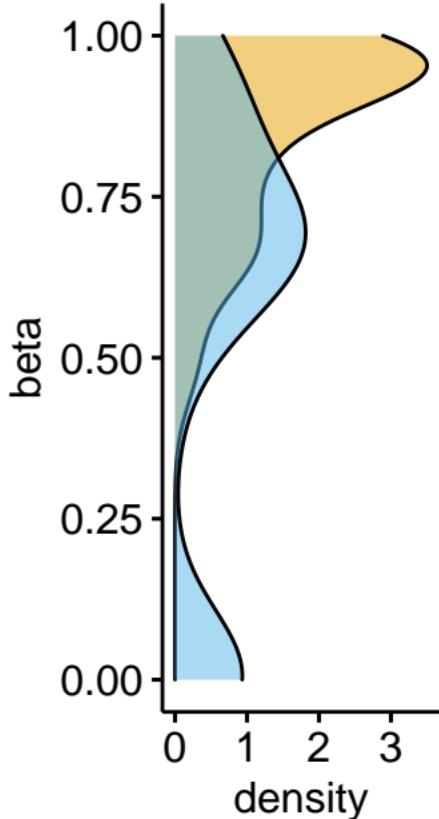
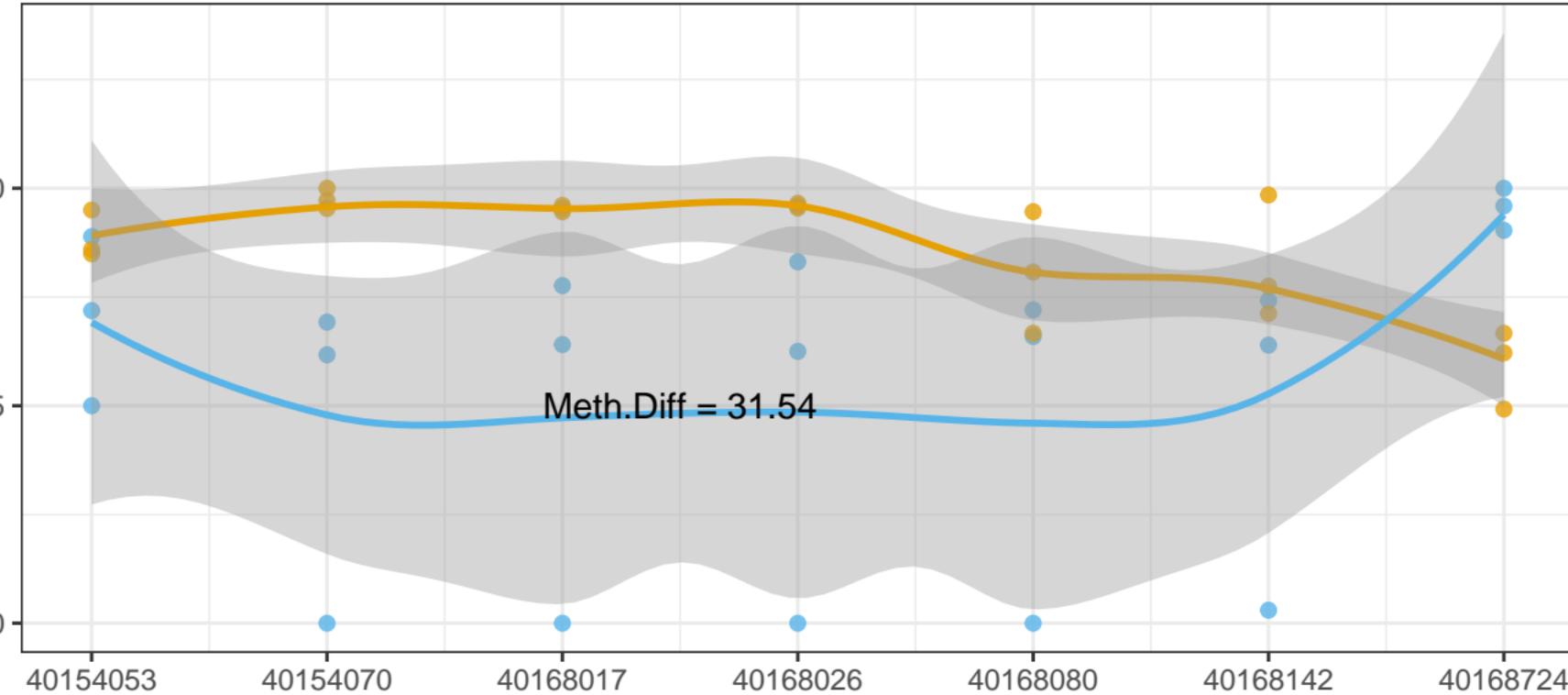
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Expression TPM Value

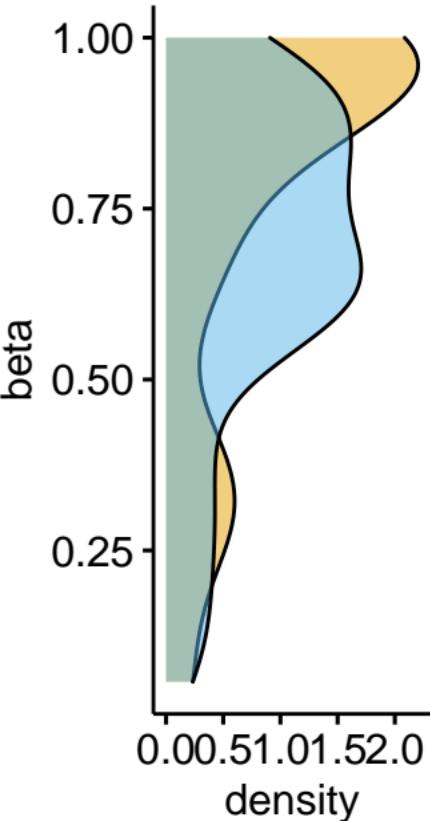
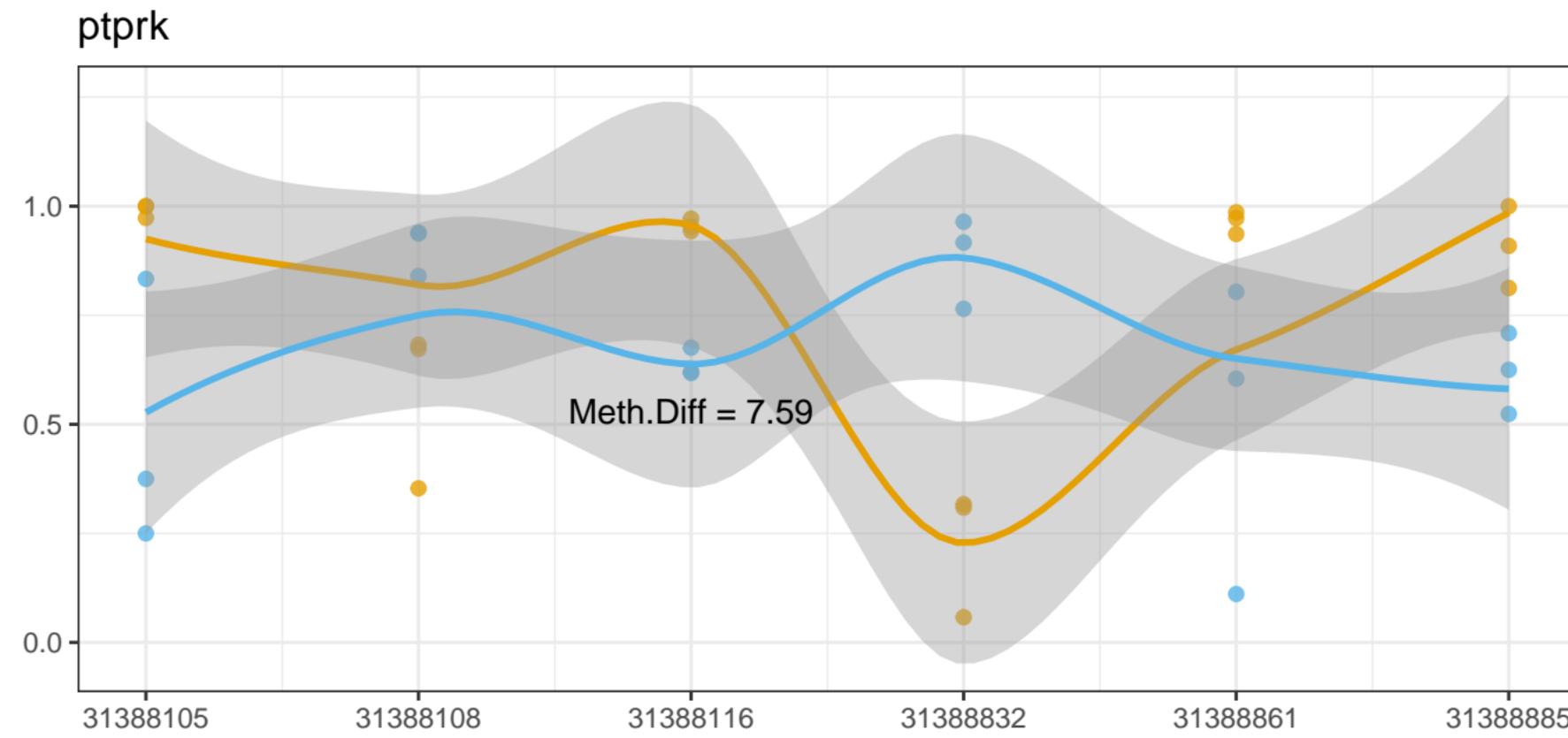
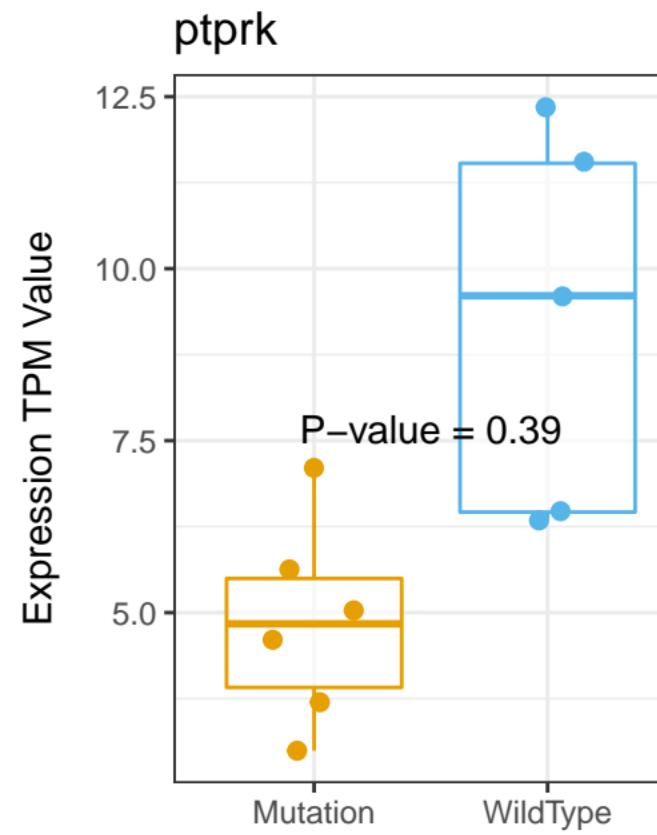


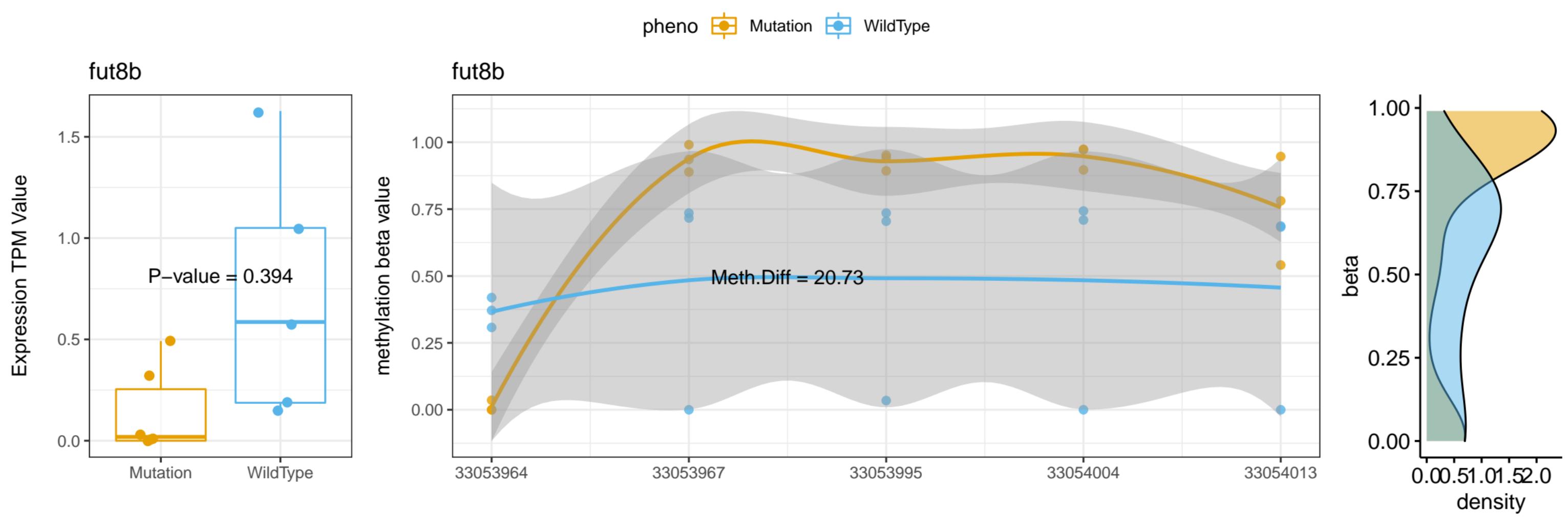
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methylation beta value

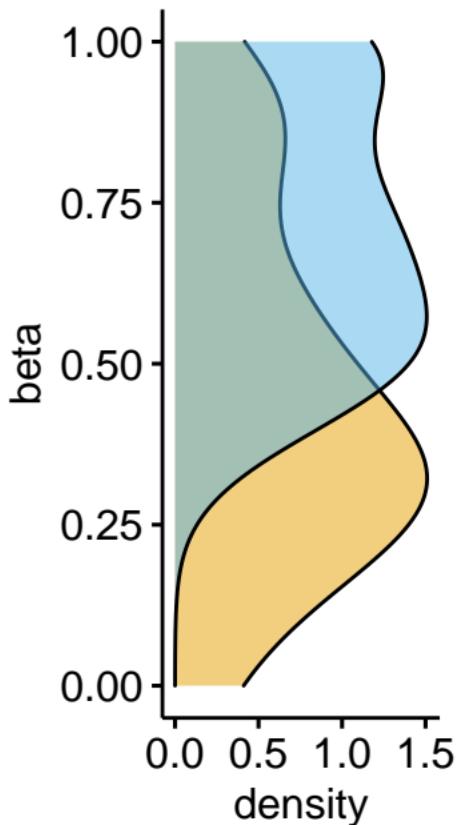
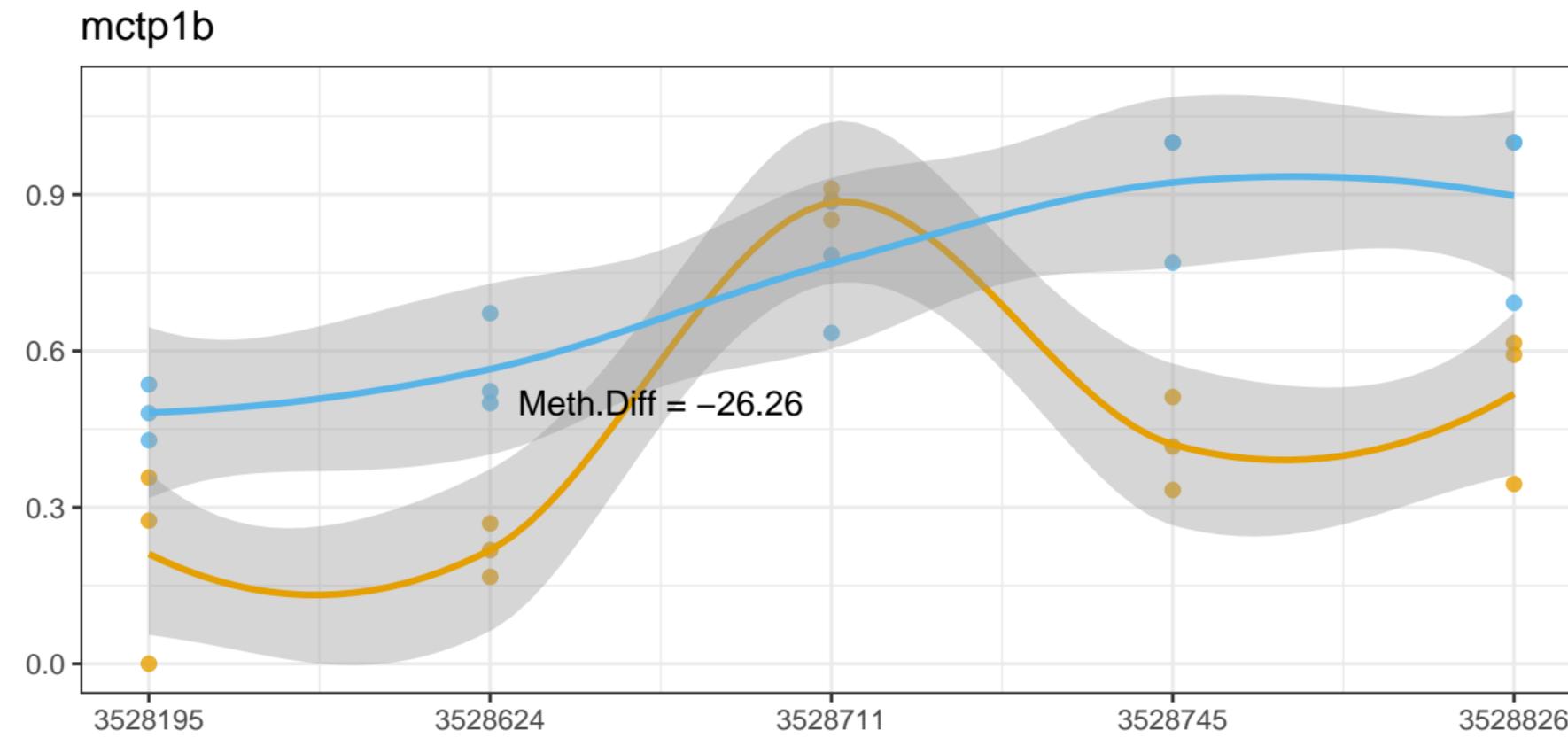
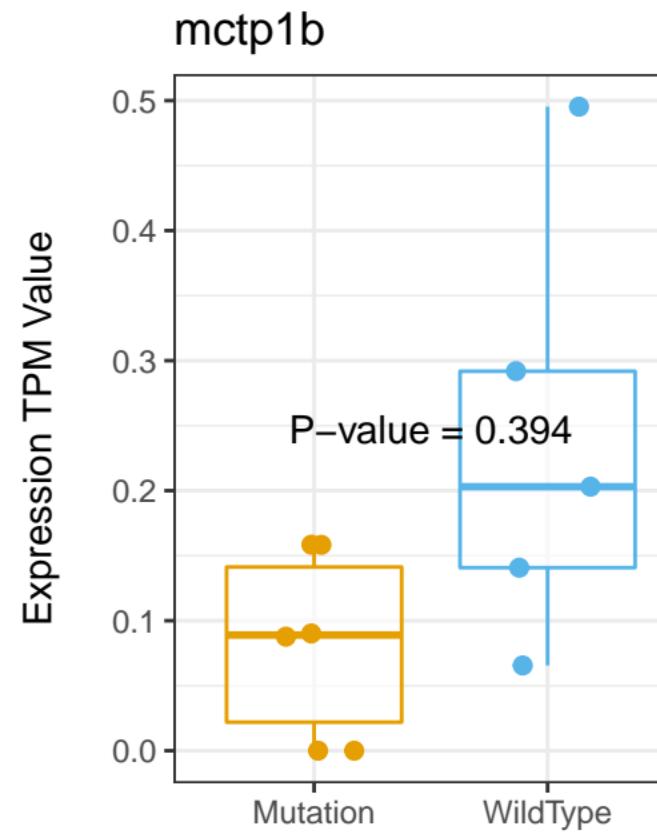


pheno Mutation WildType

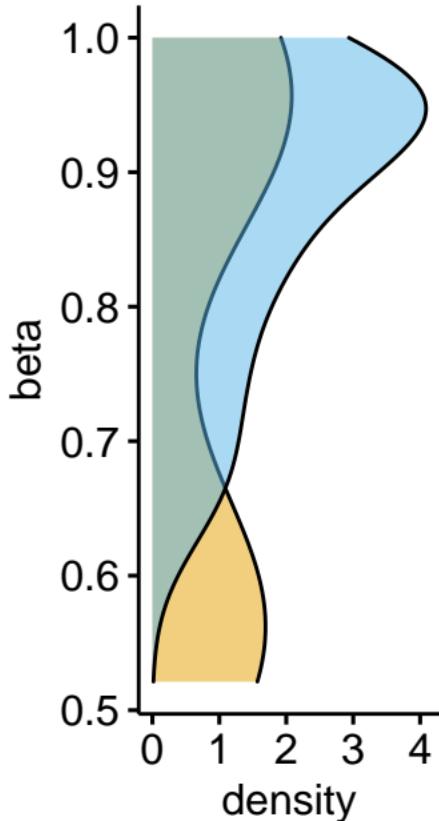
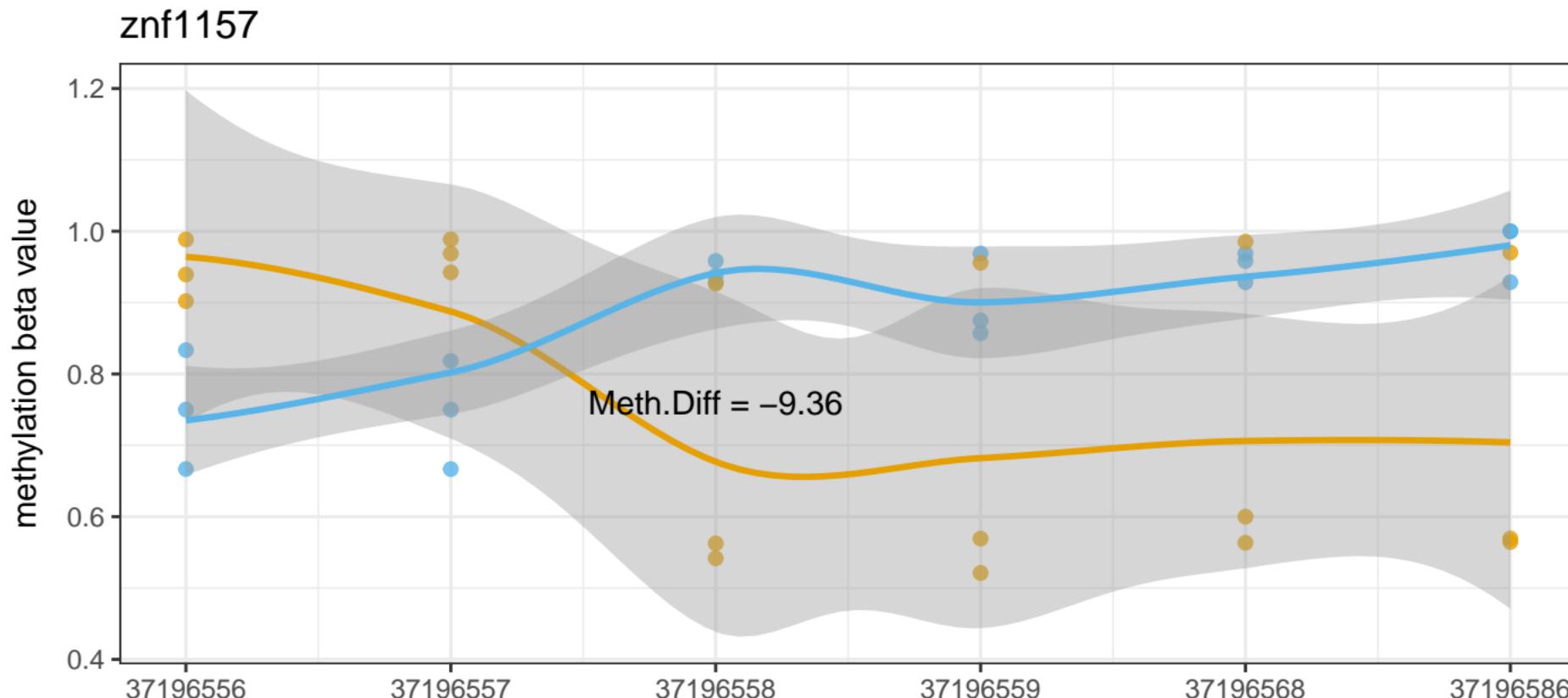
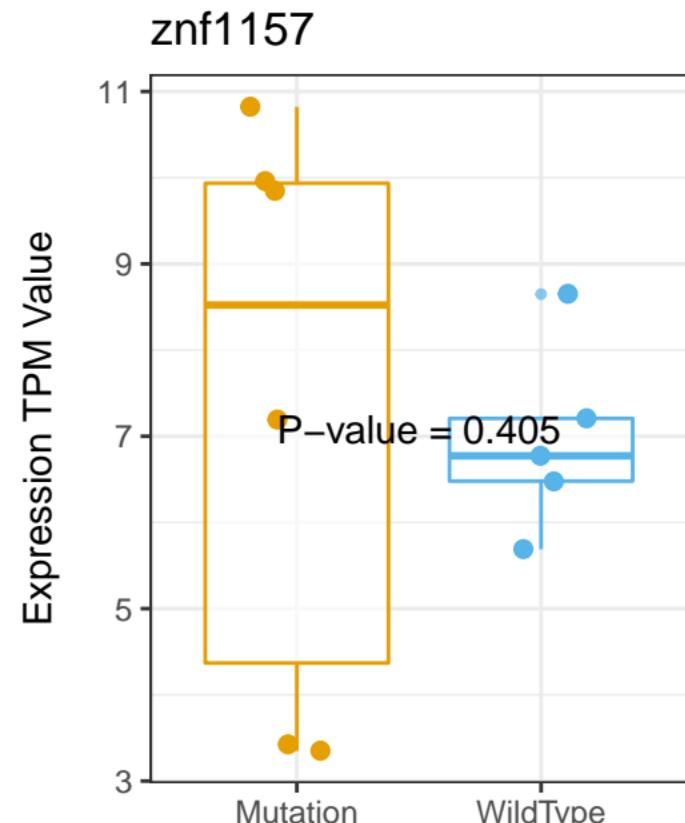


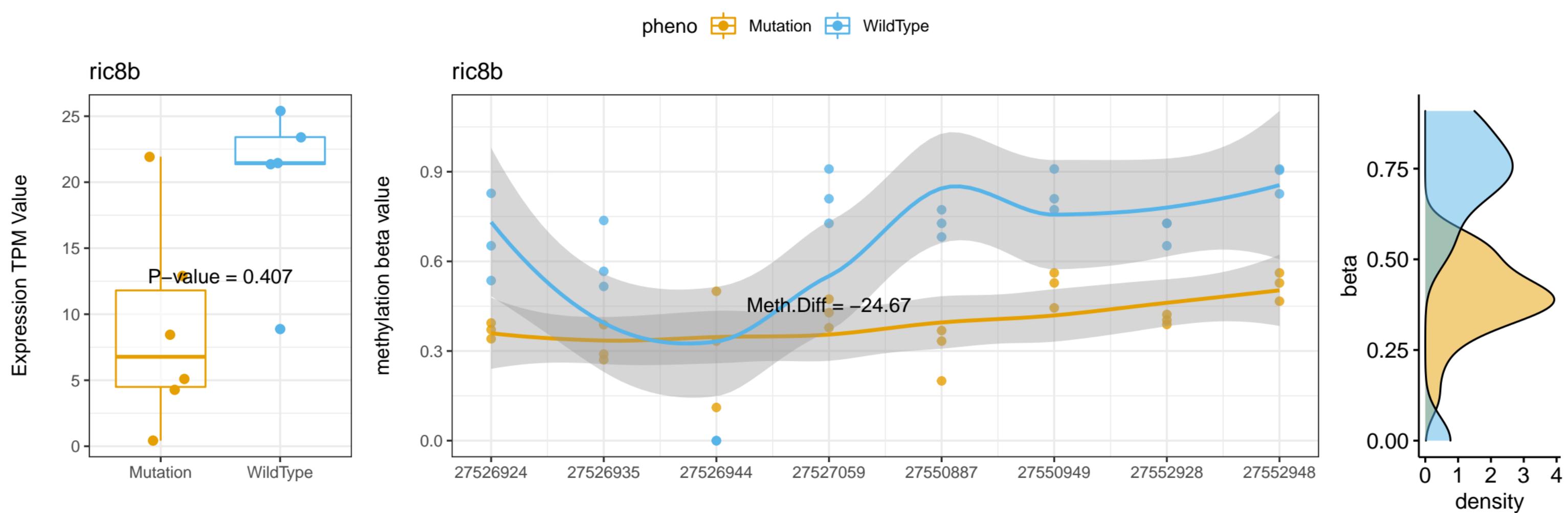


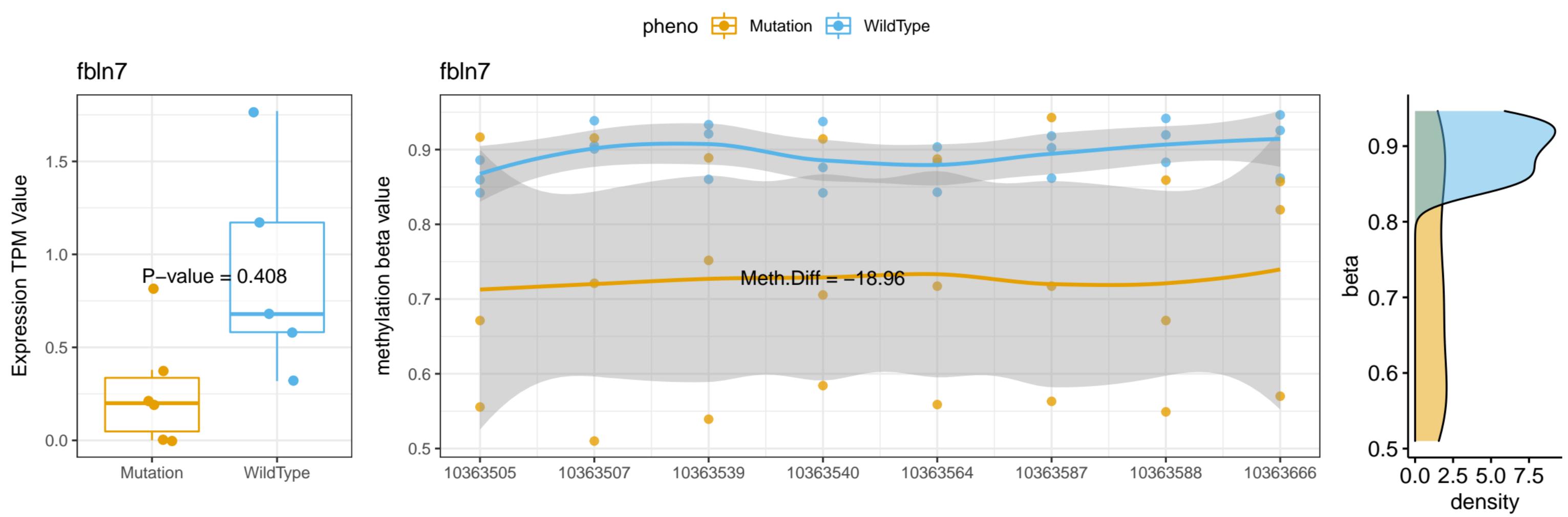
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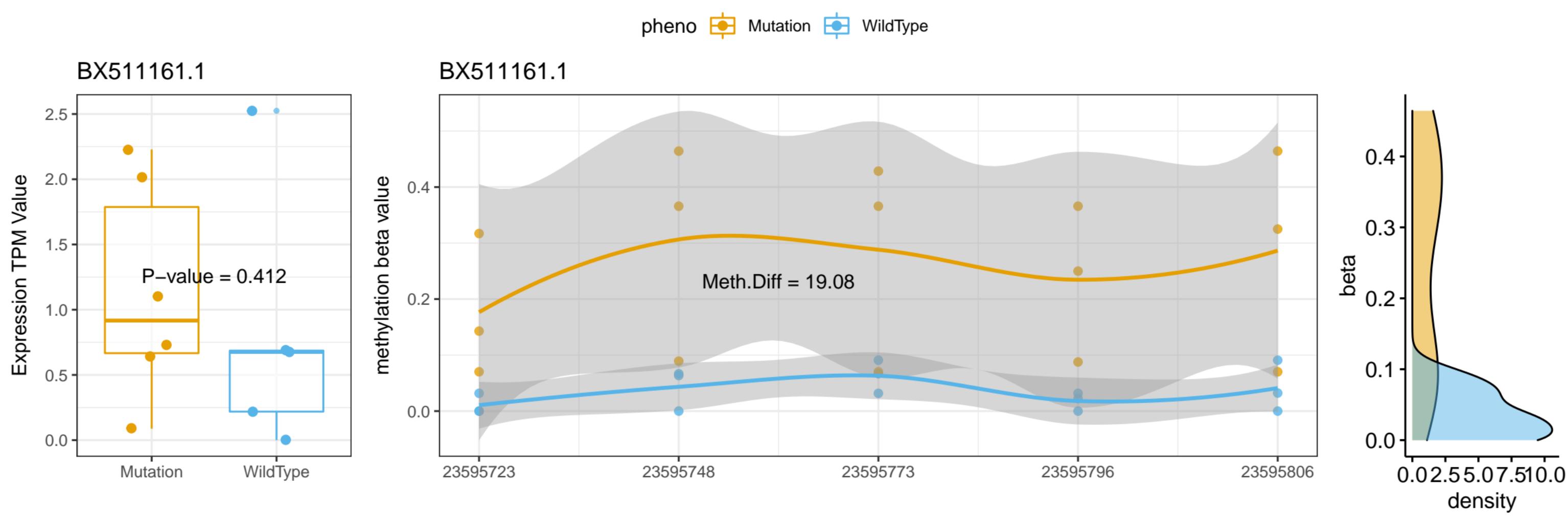


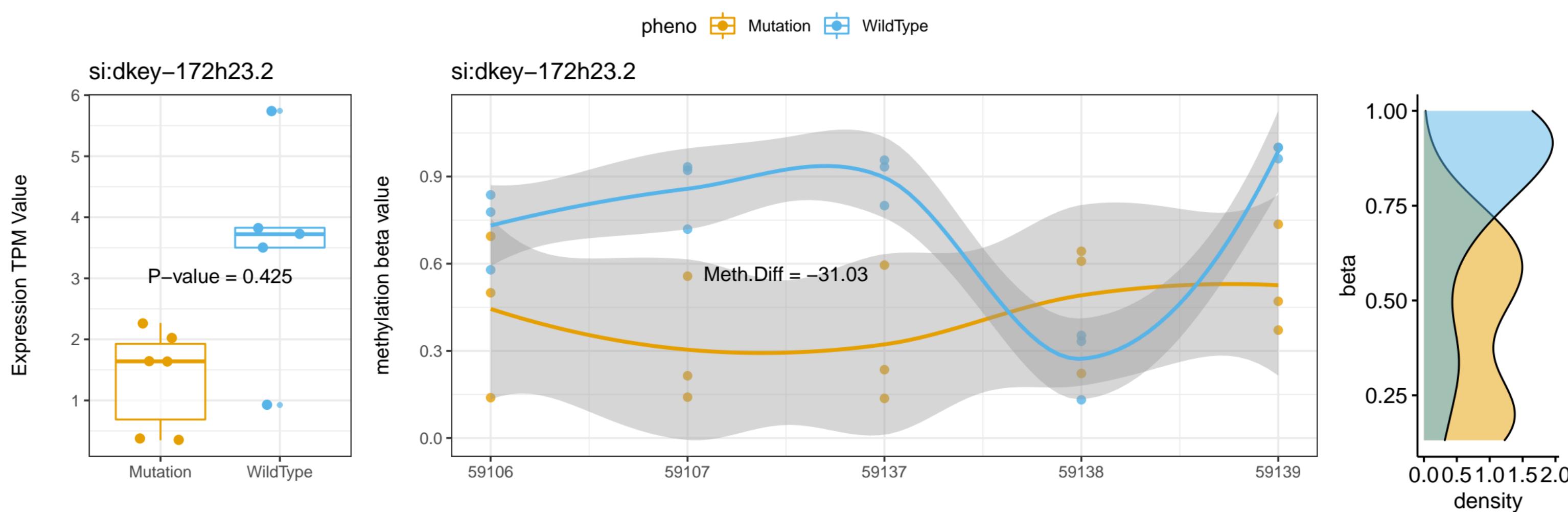
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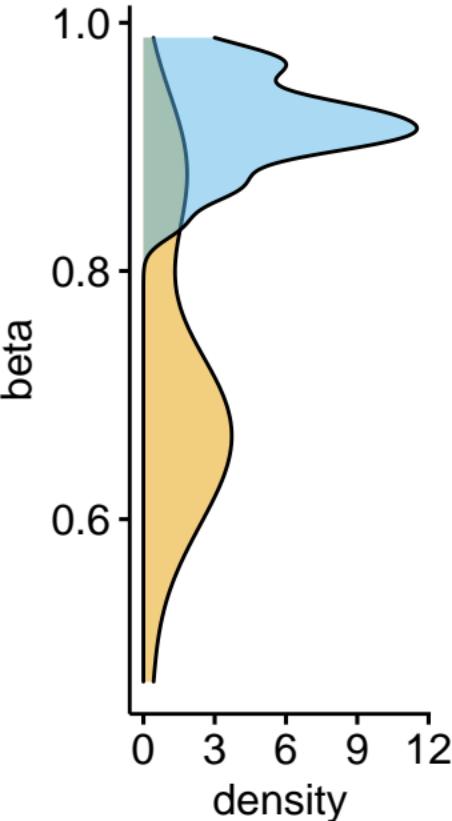
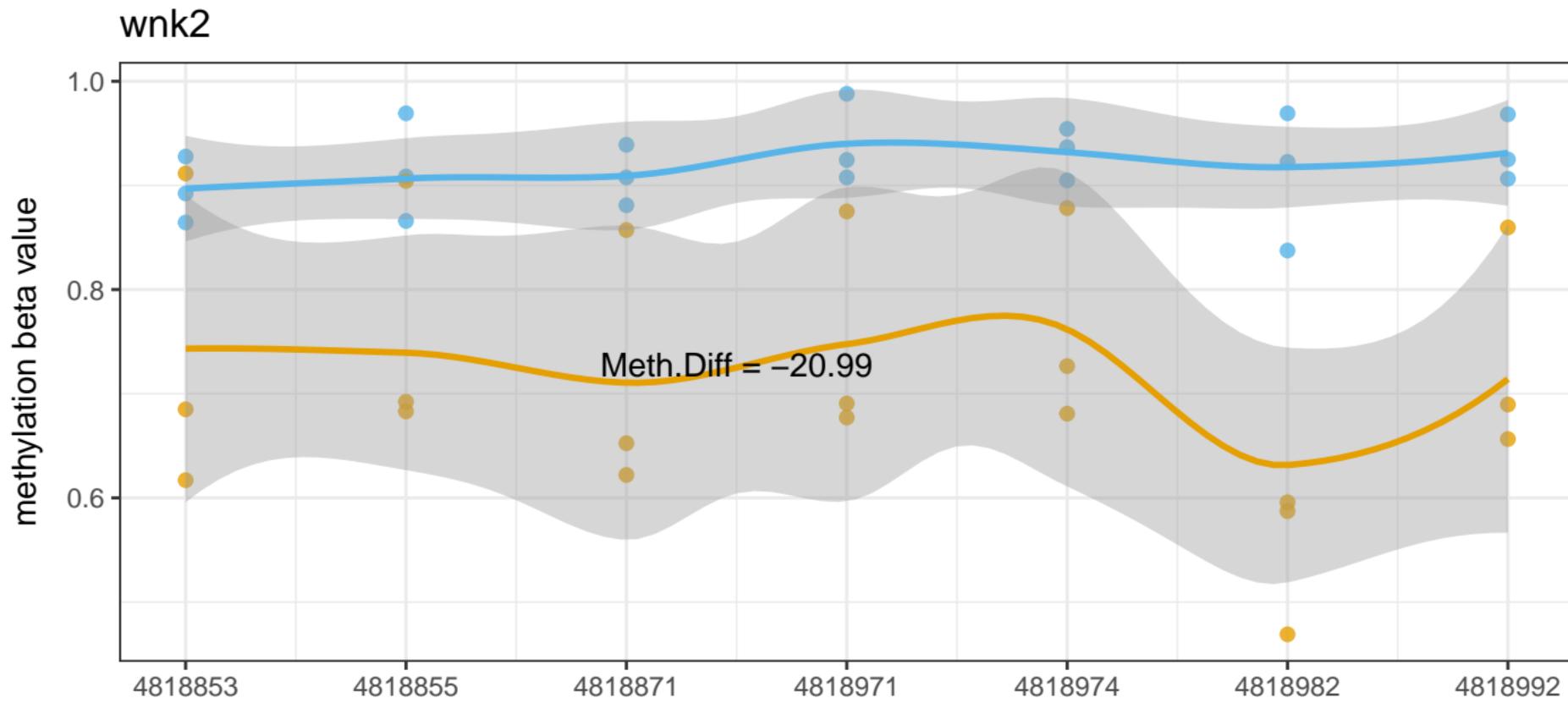
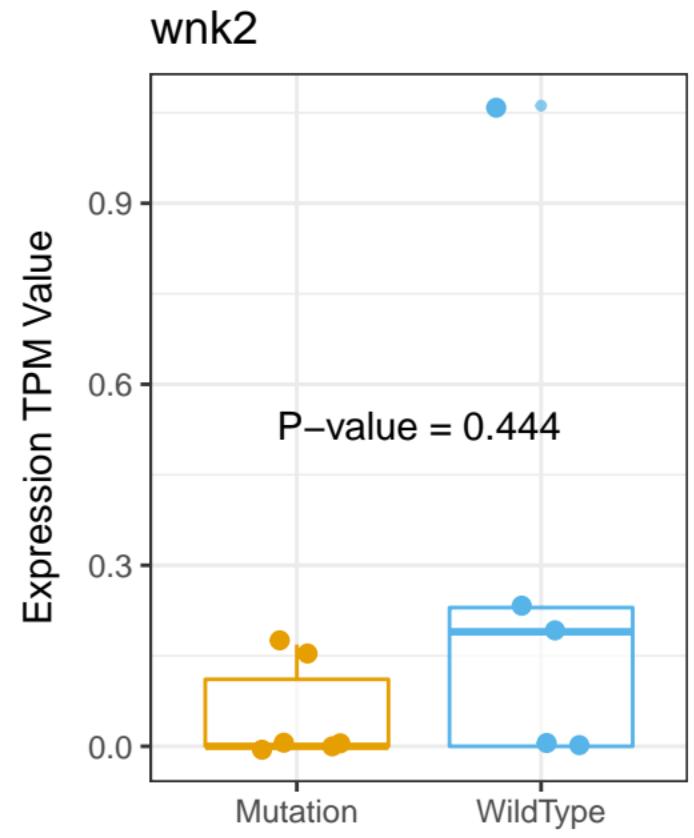


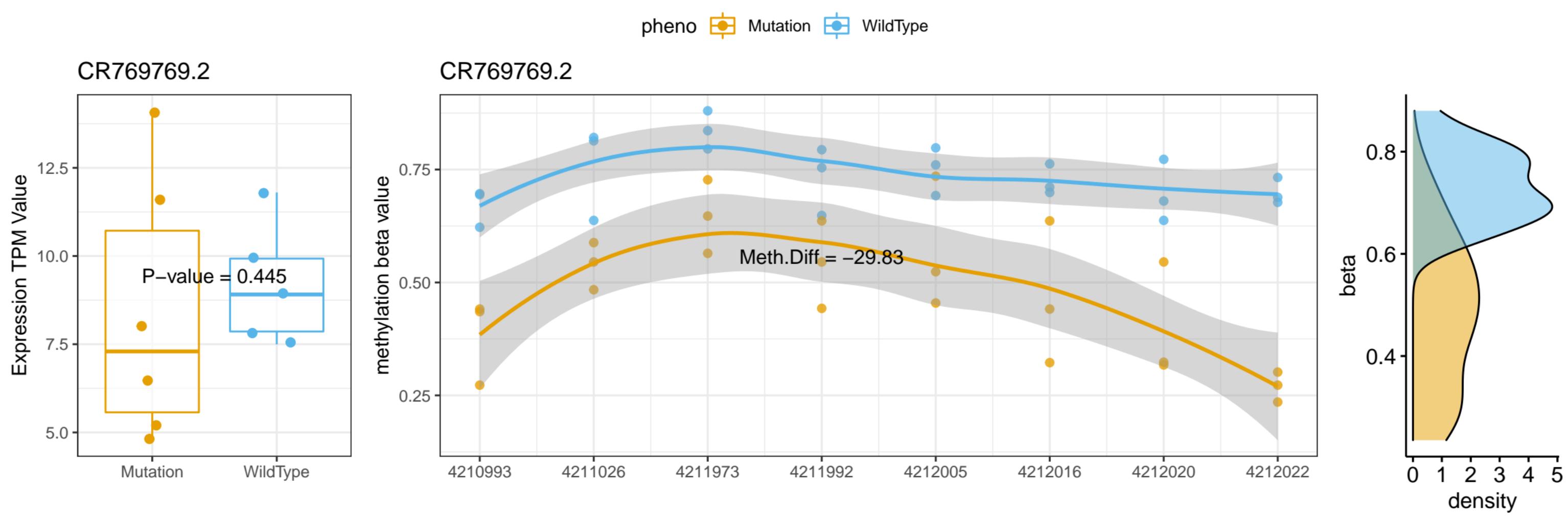




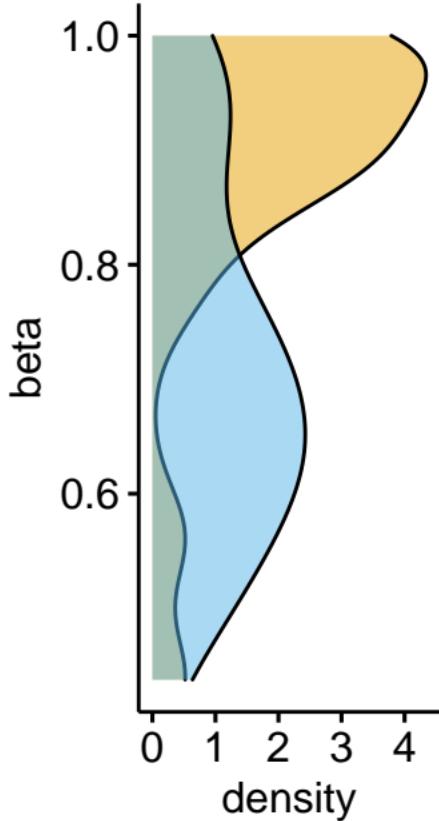
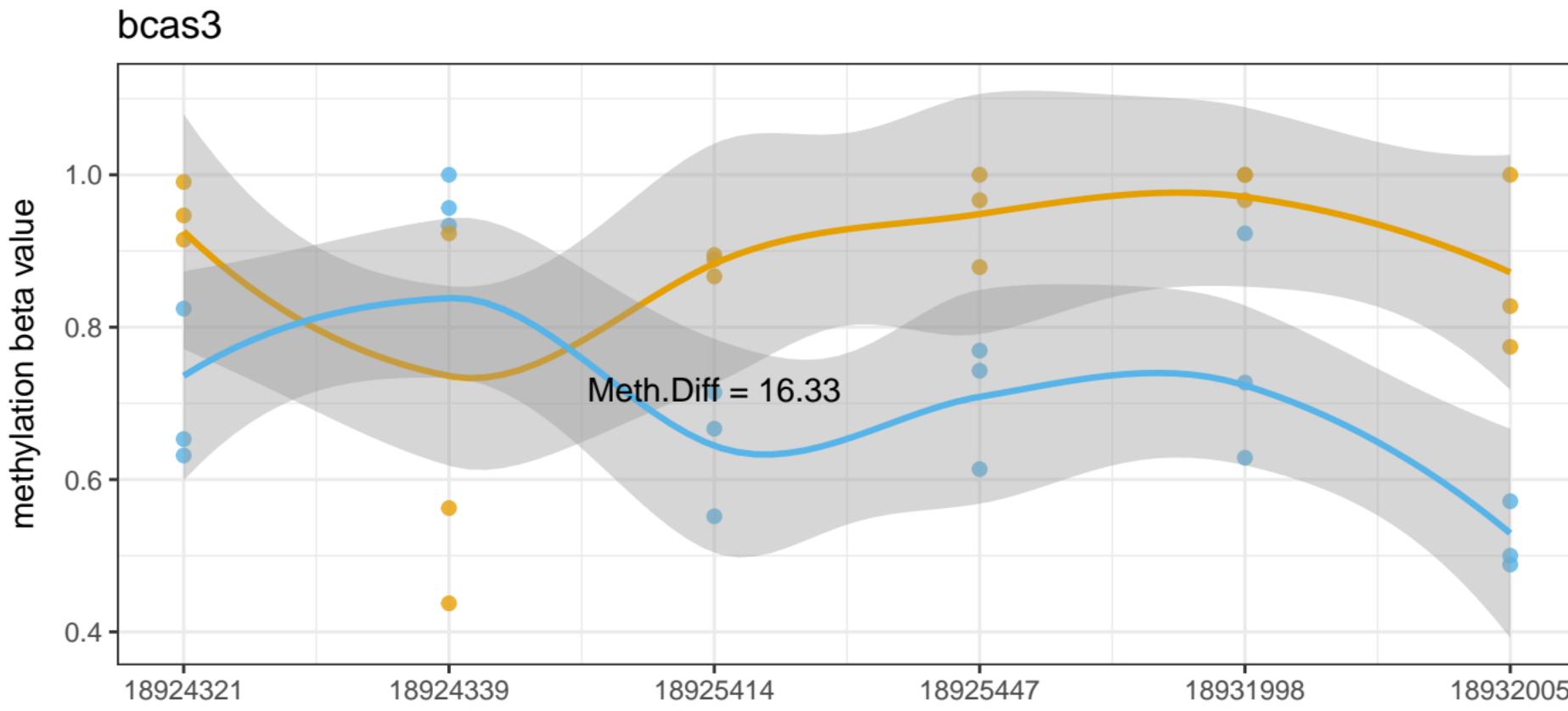
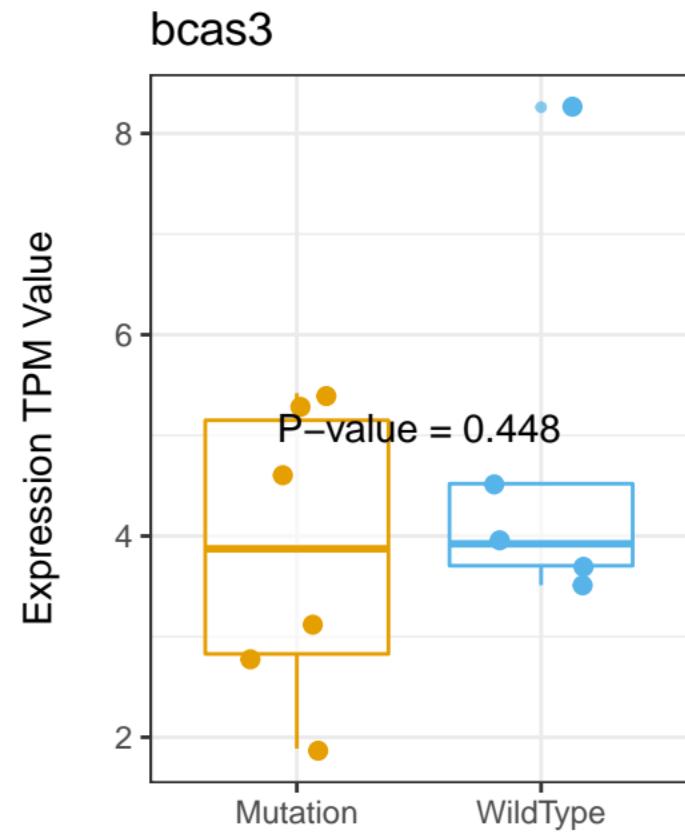


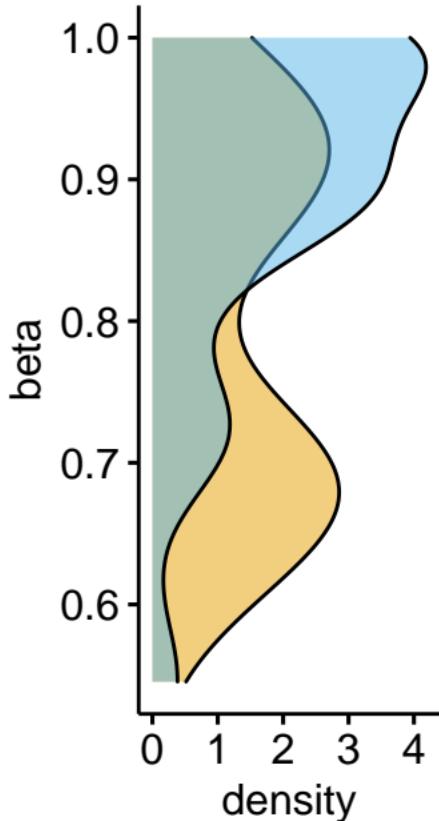
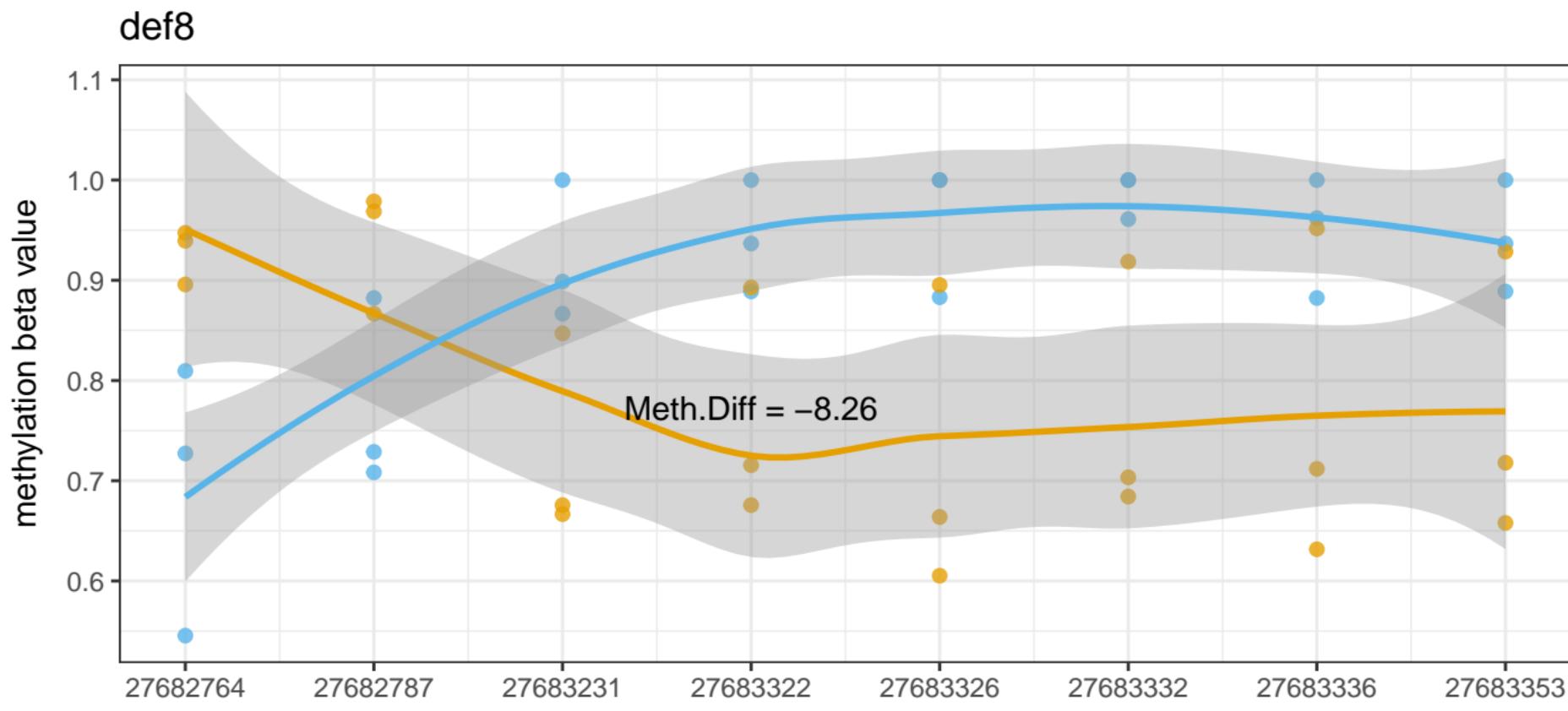
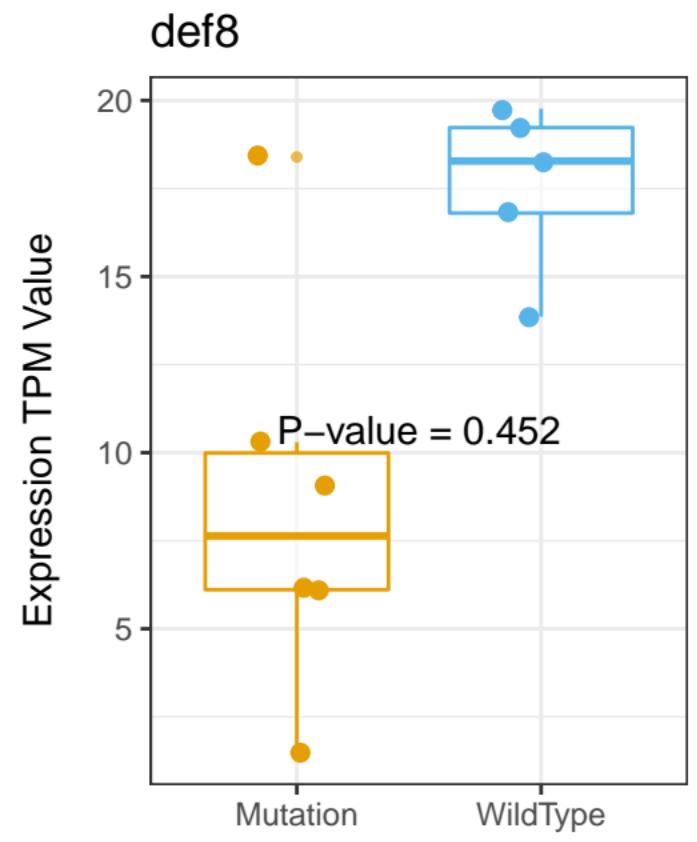






pheno Mutation WildType

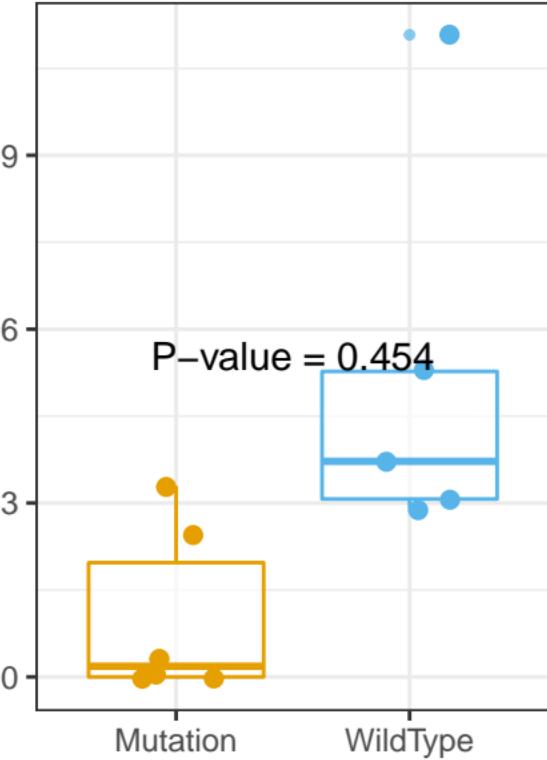




pheno Mutation WildType

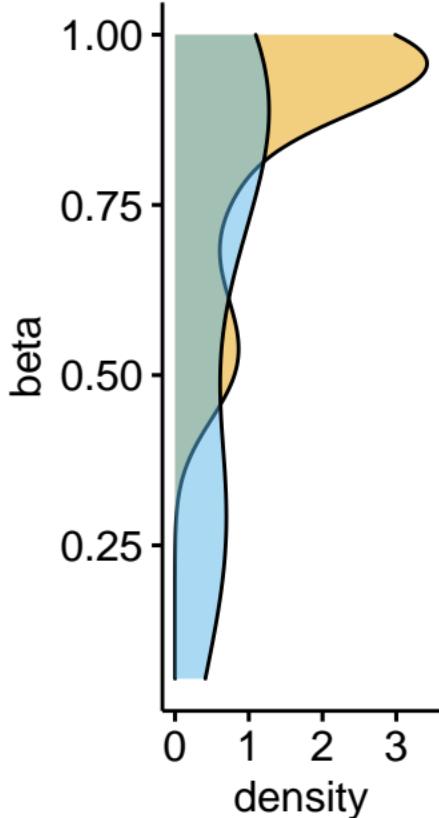
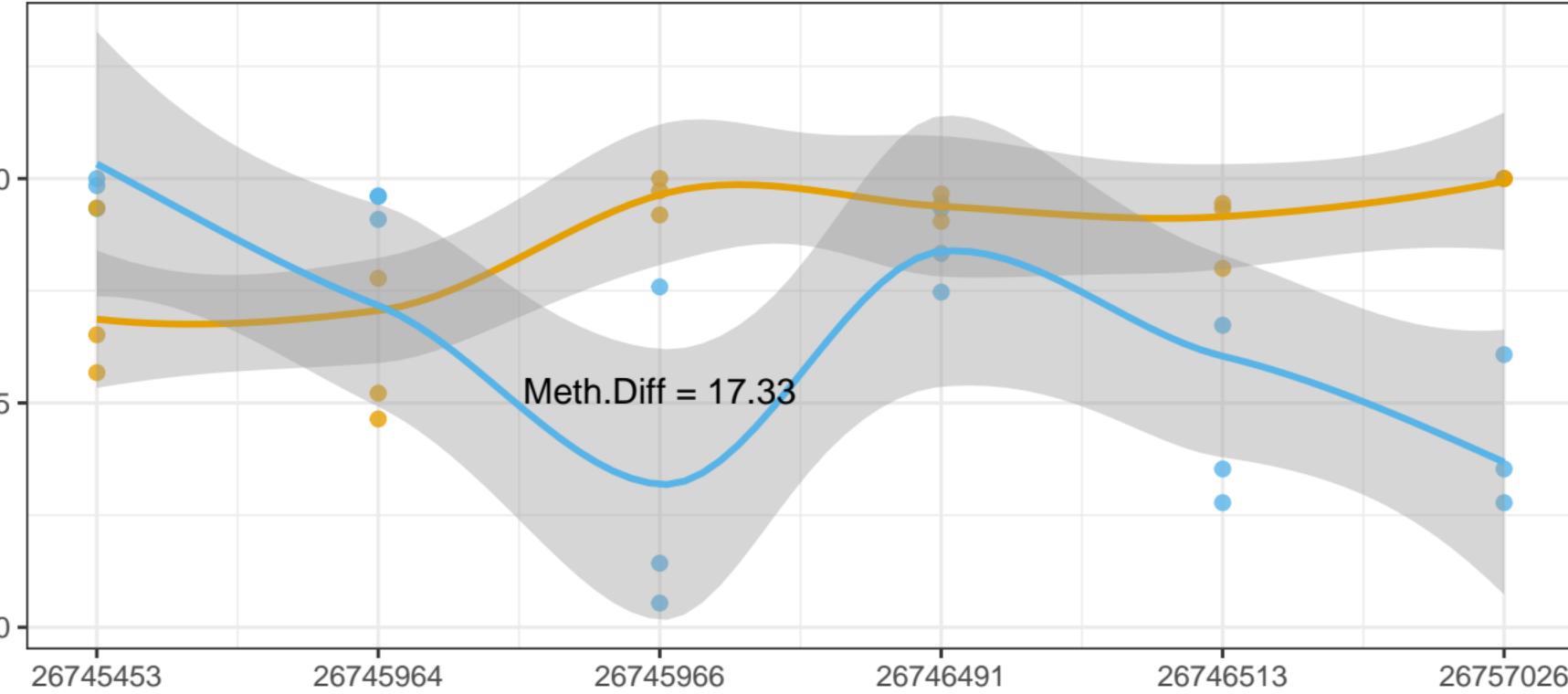
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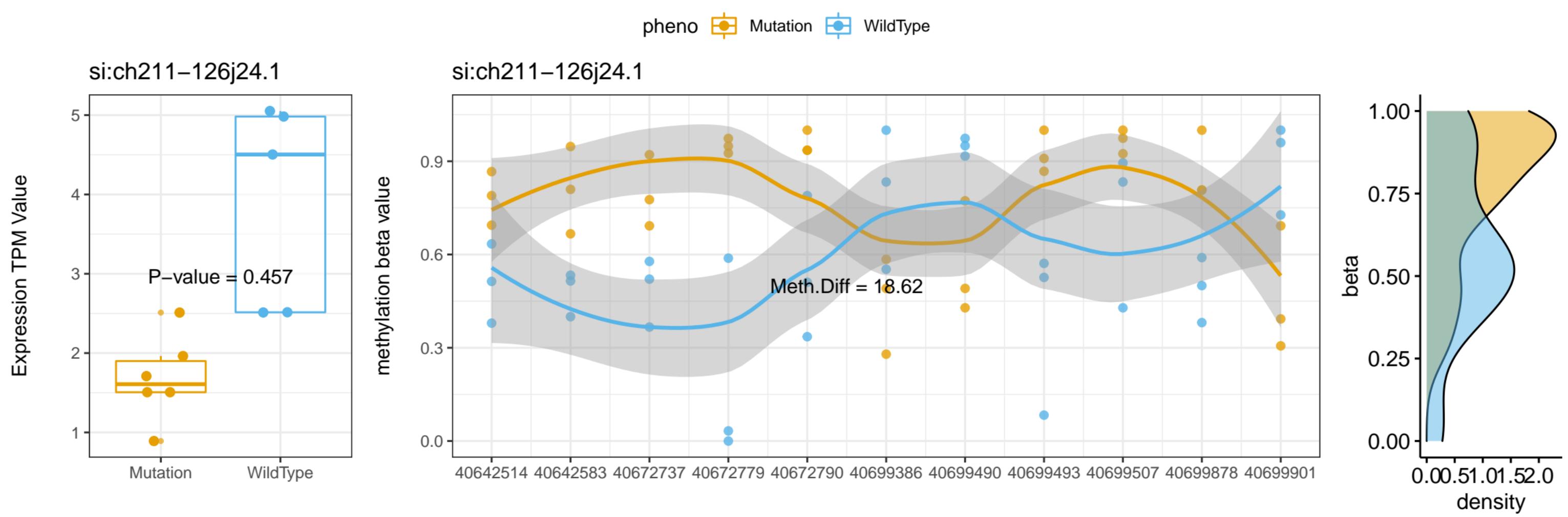
Expression TPM Value



tmem63c

methylation beta value

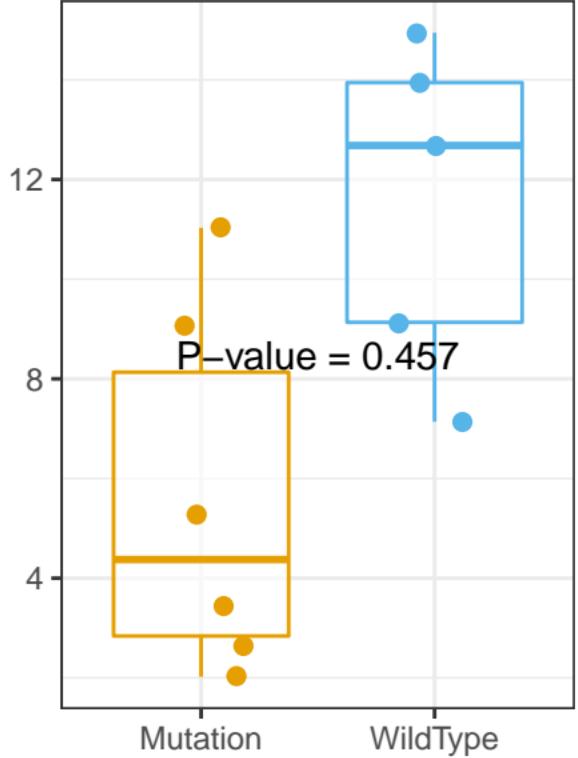




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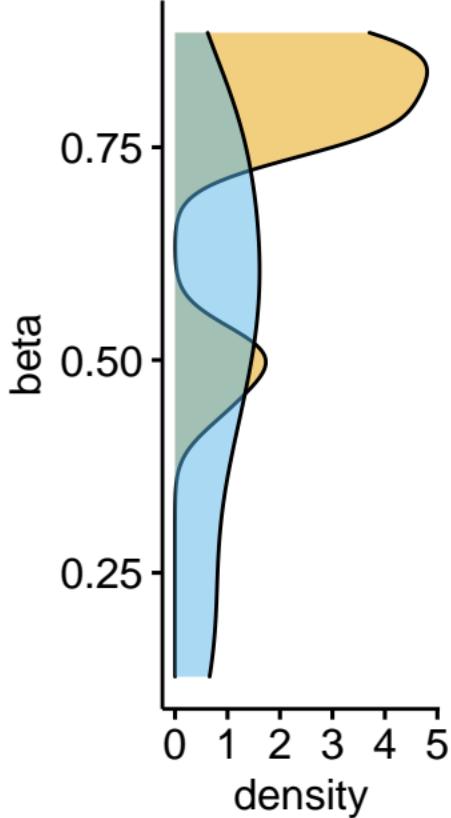
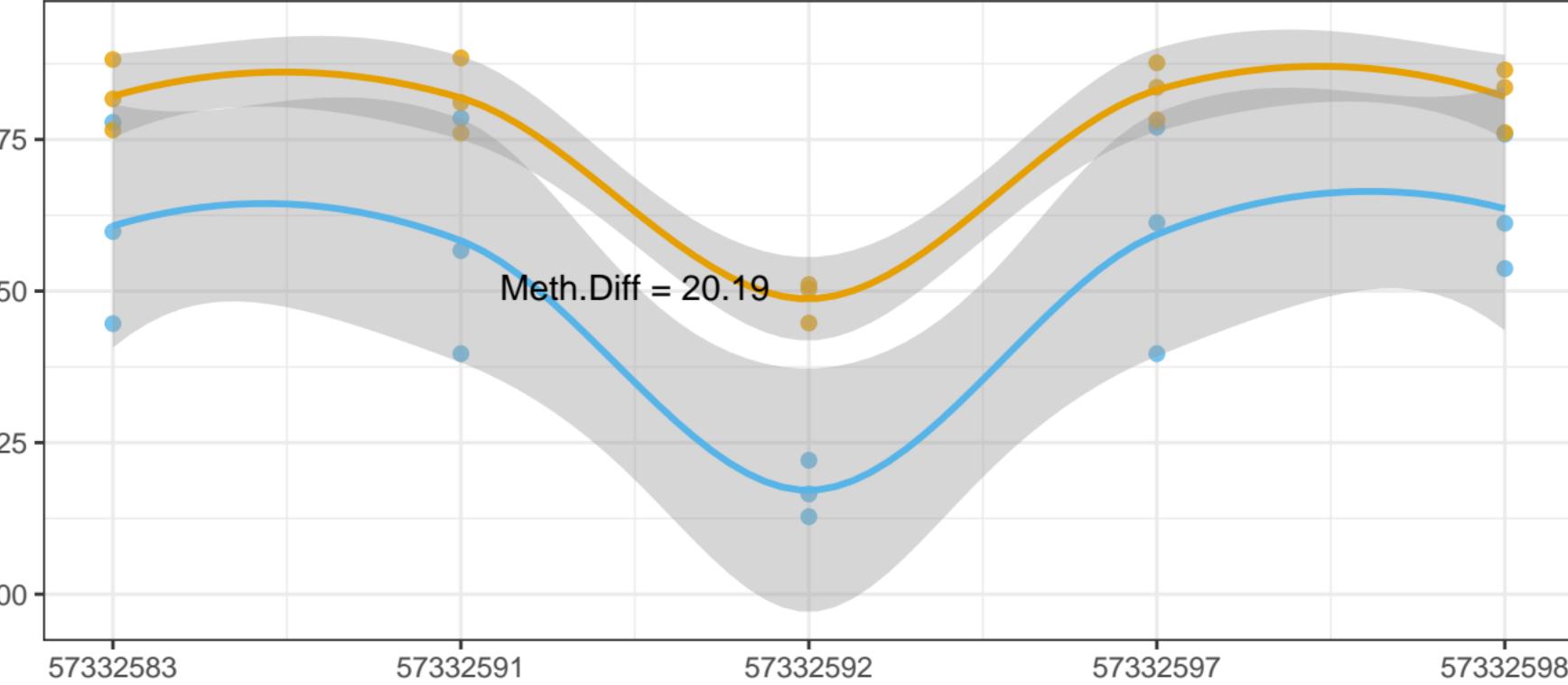
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Expression TPM Value



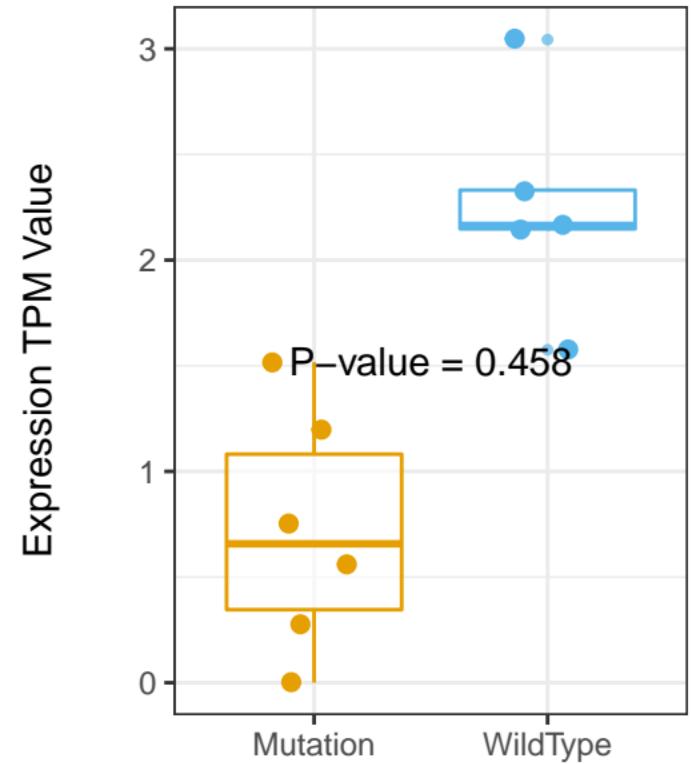
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methylation beta value

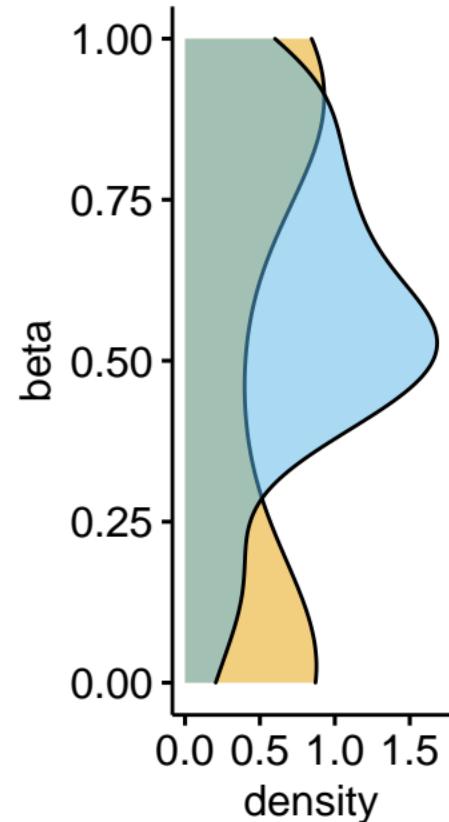
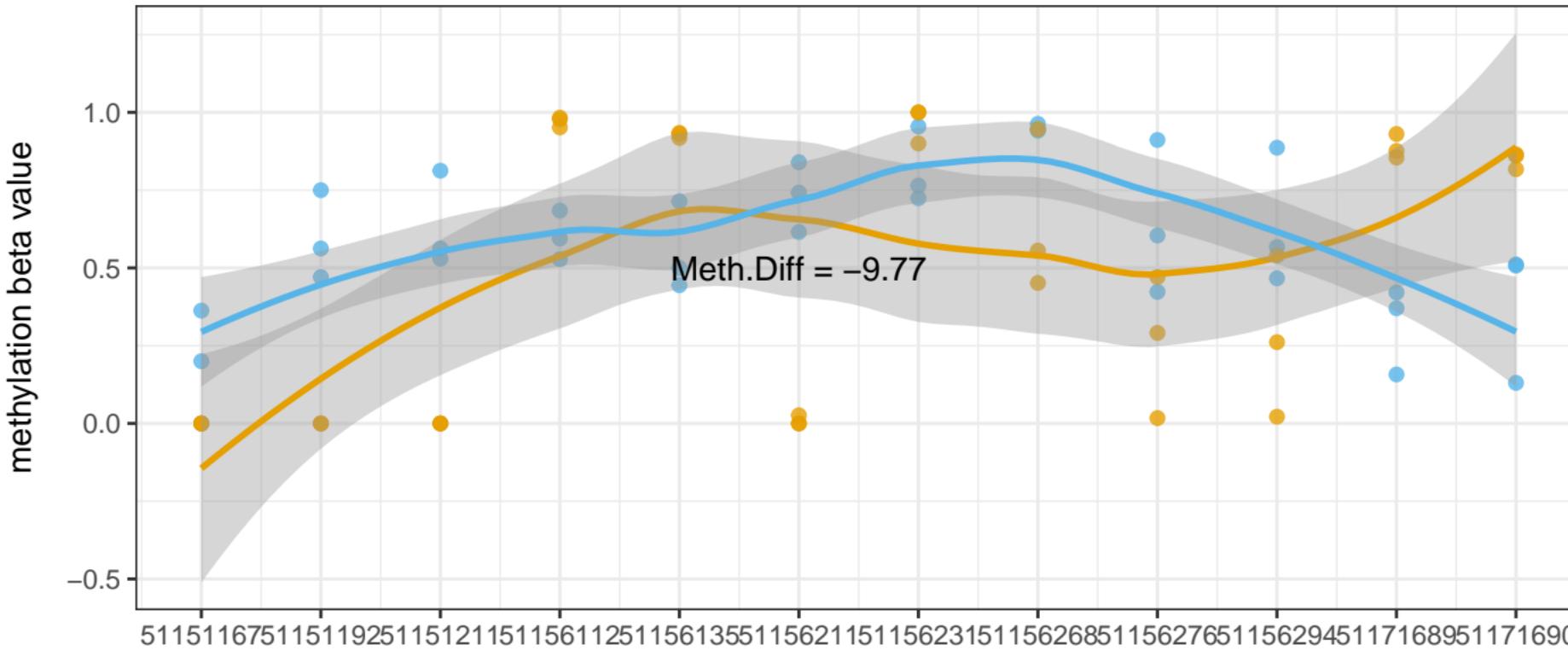


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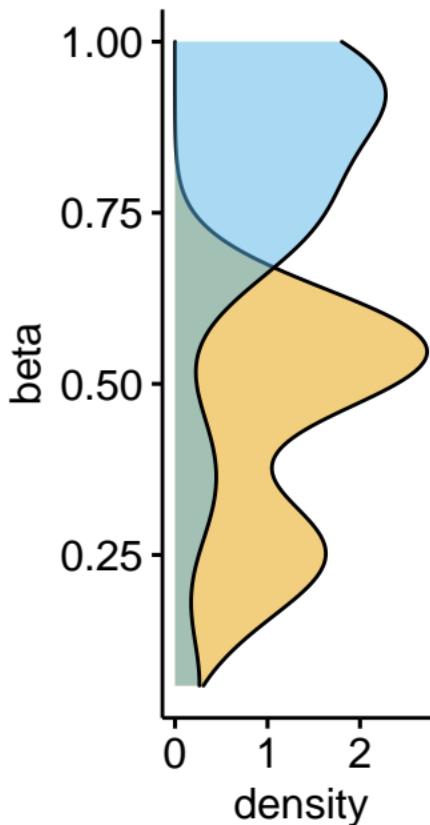
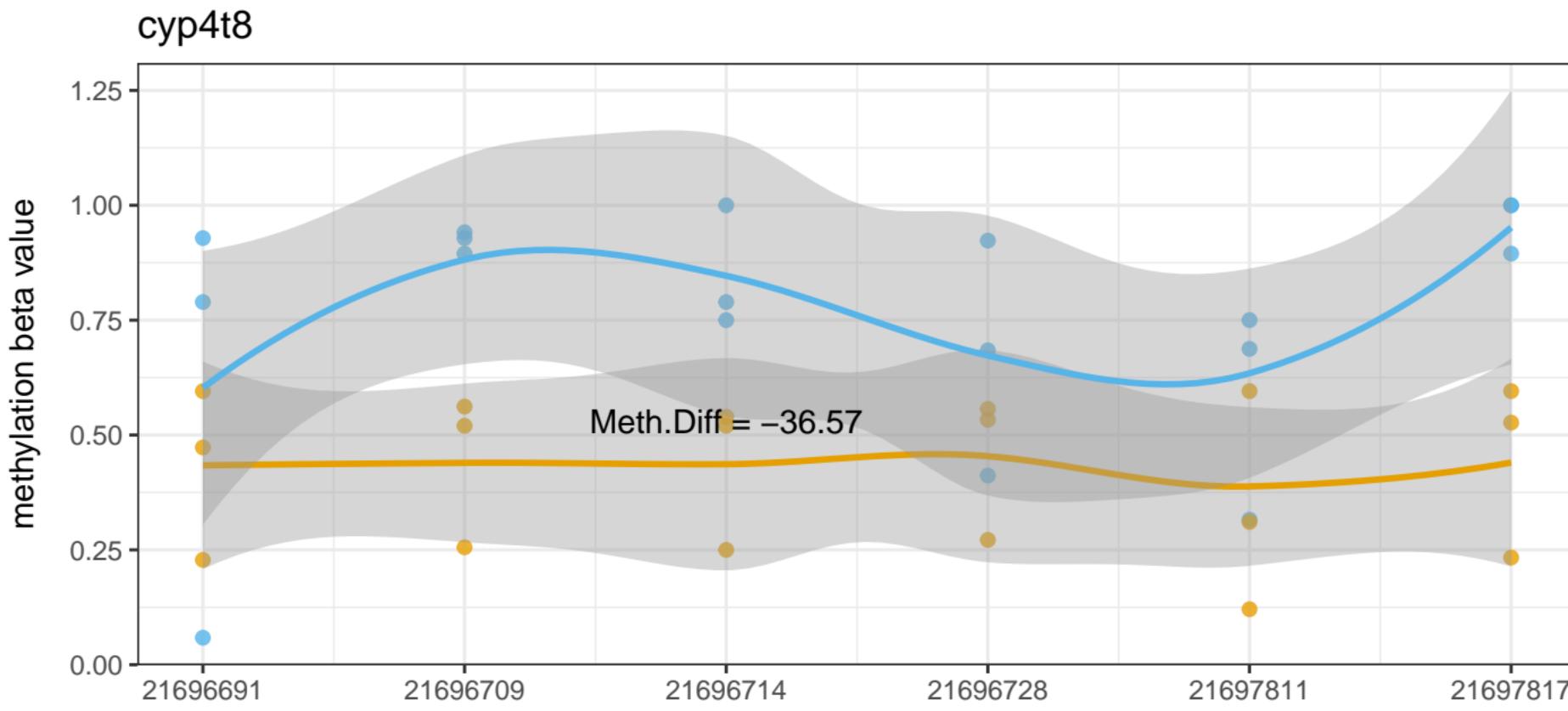
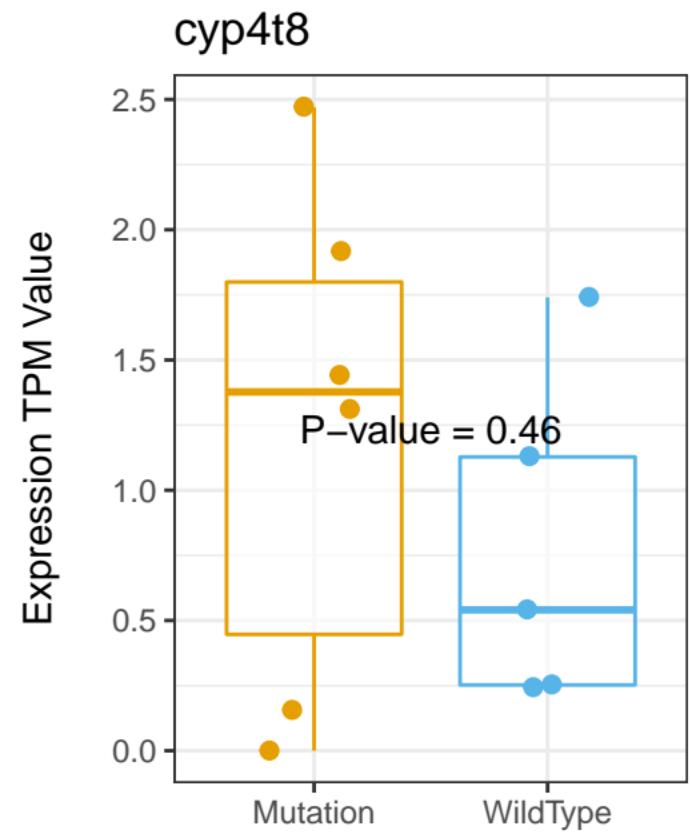
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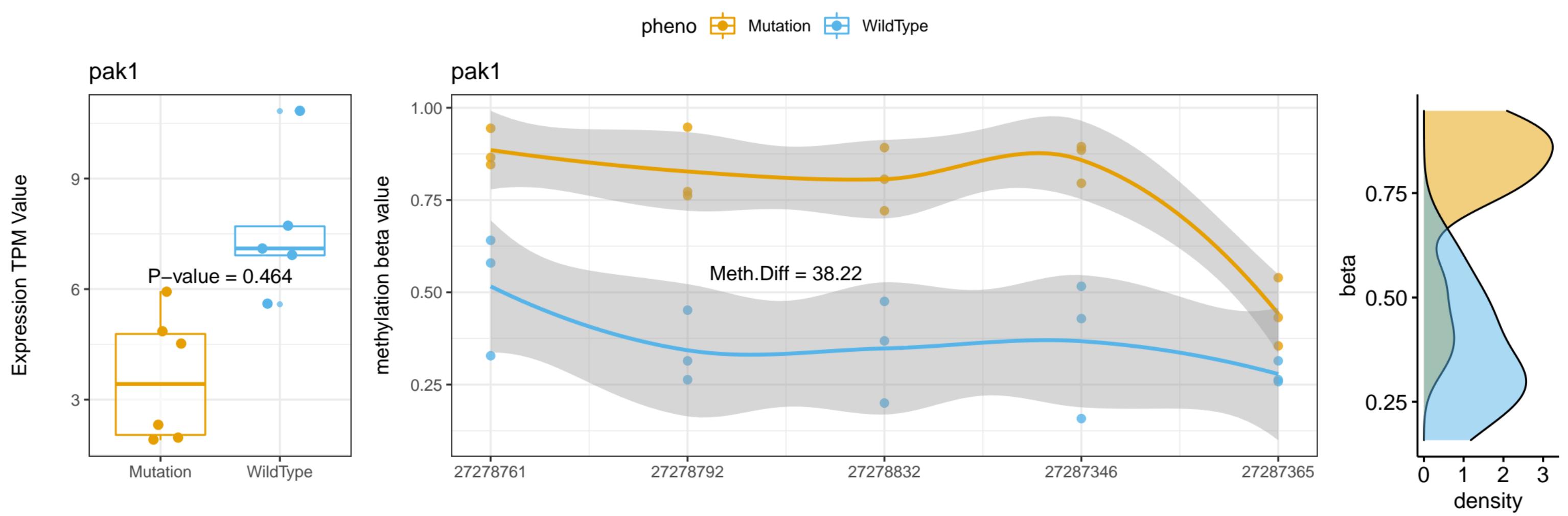


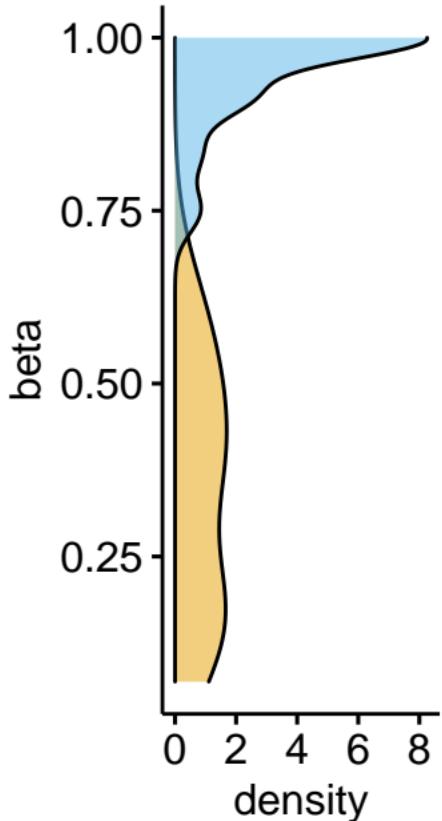
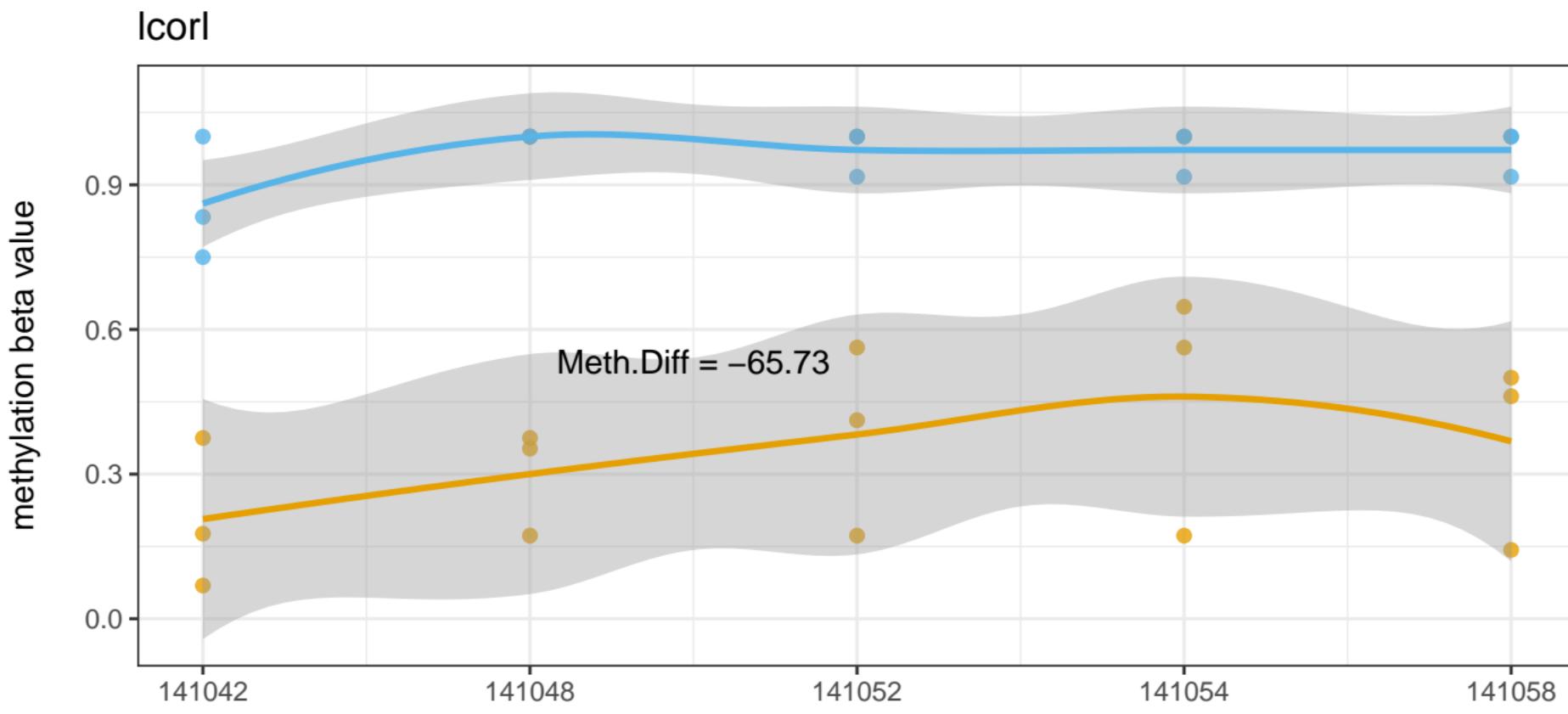
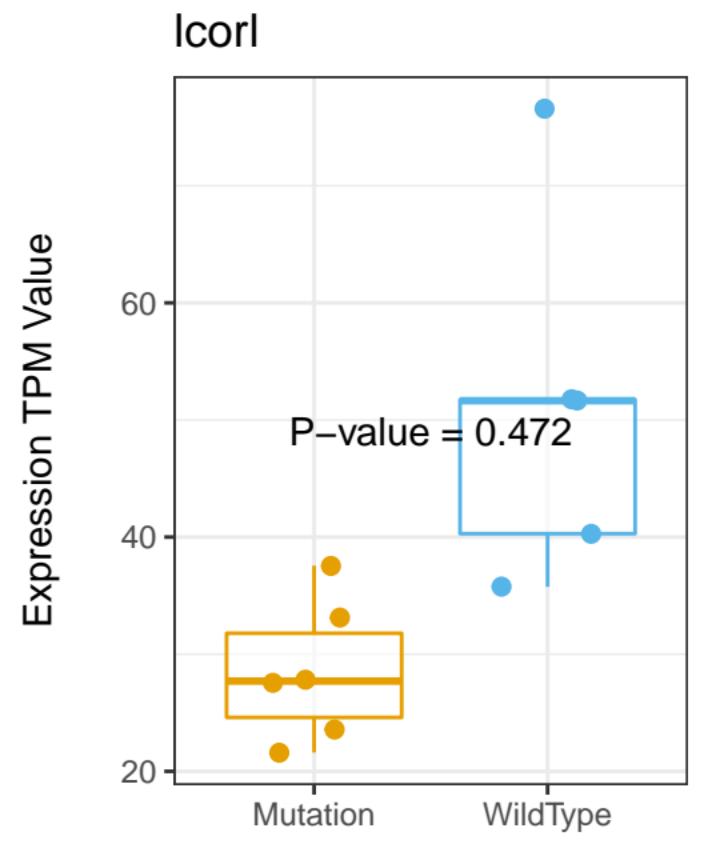
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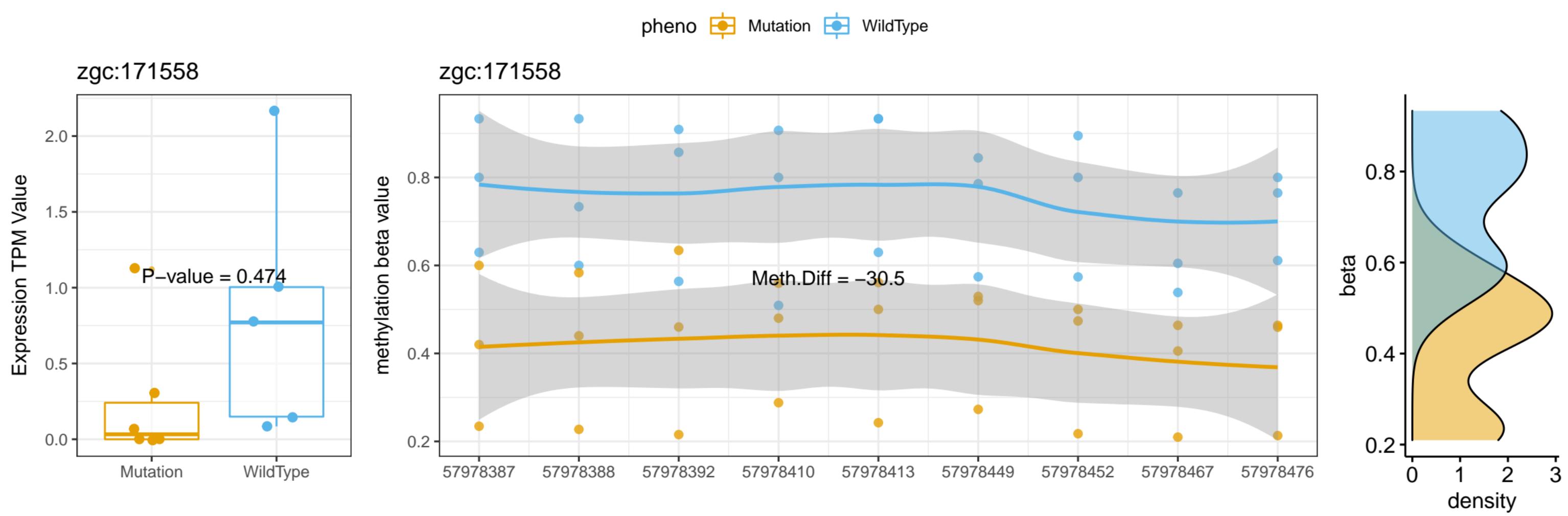


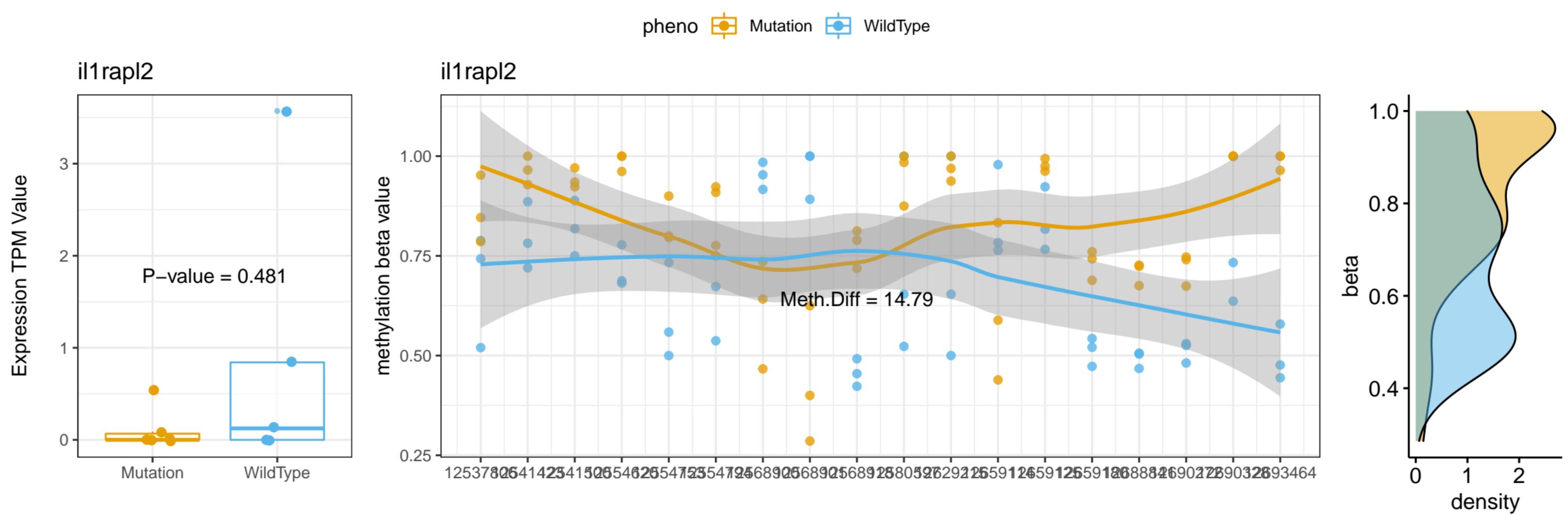
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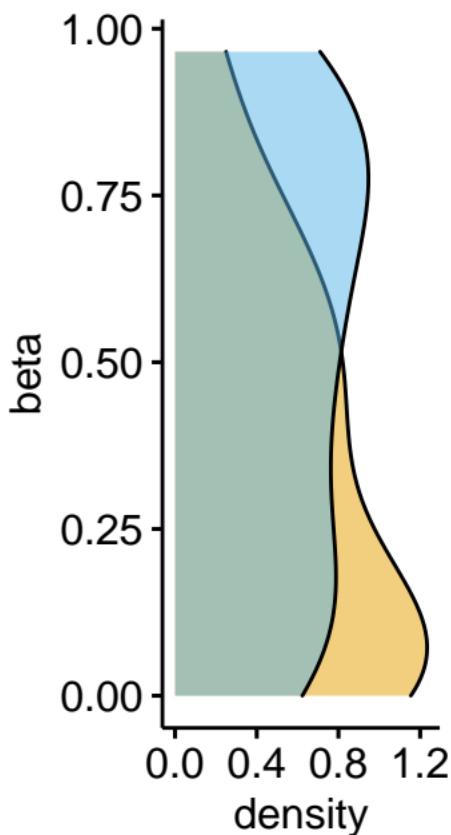
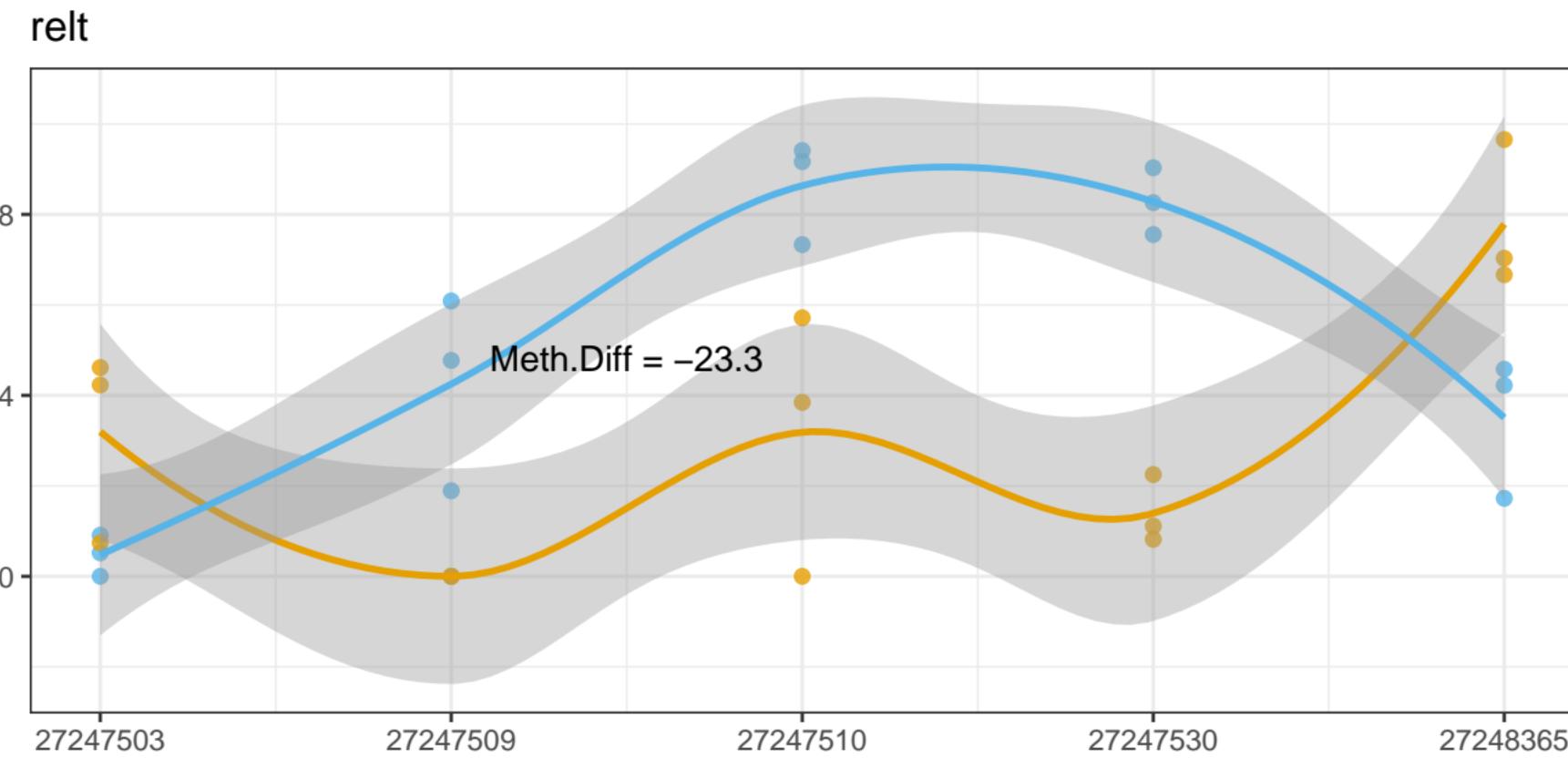
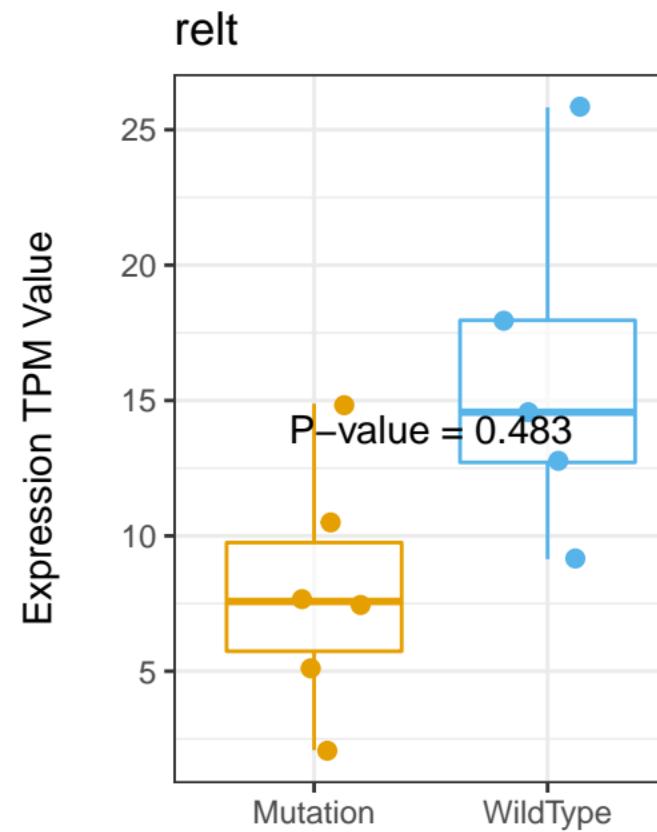






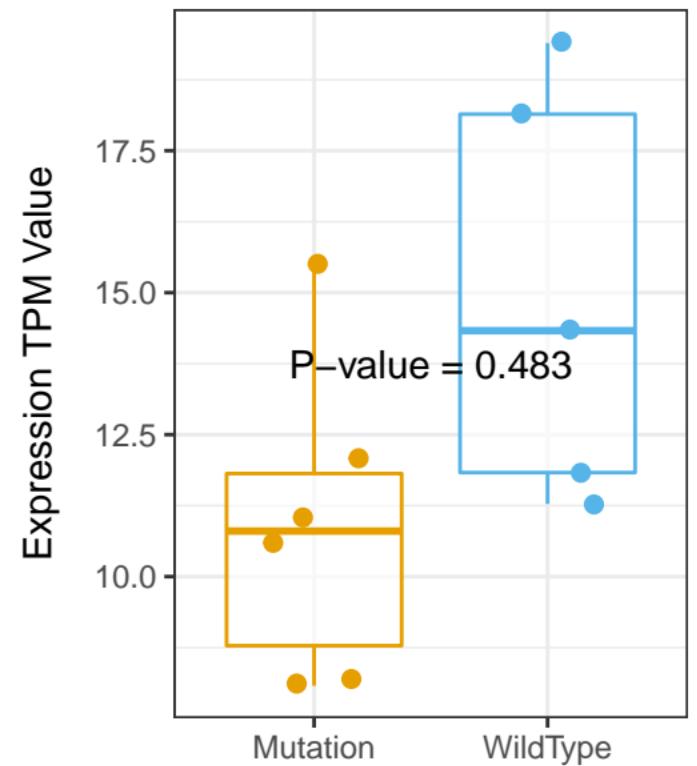


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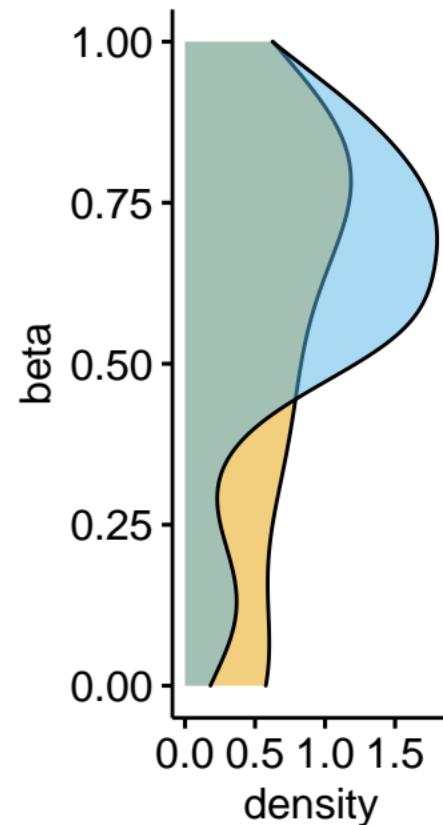
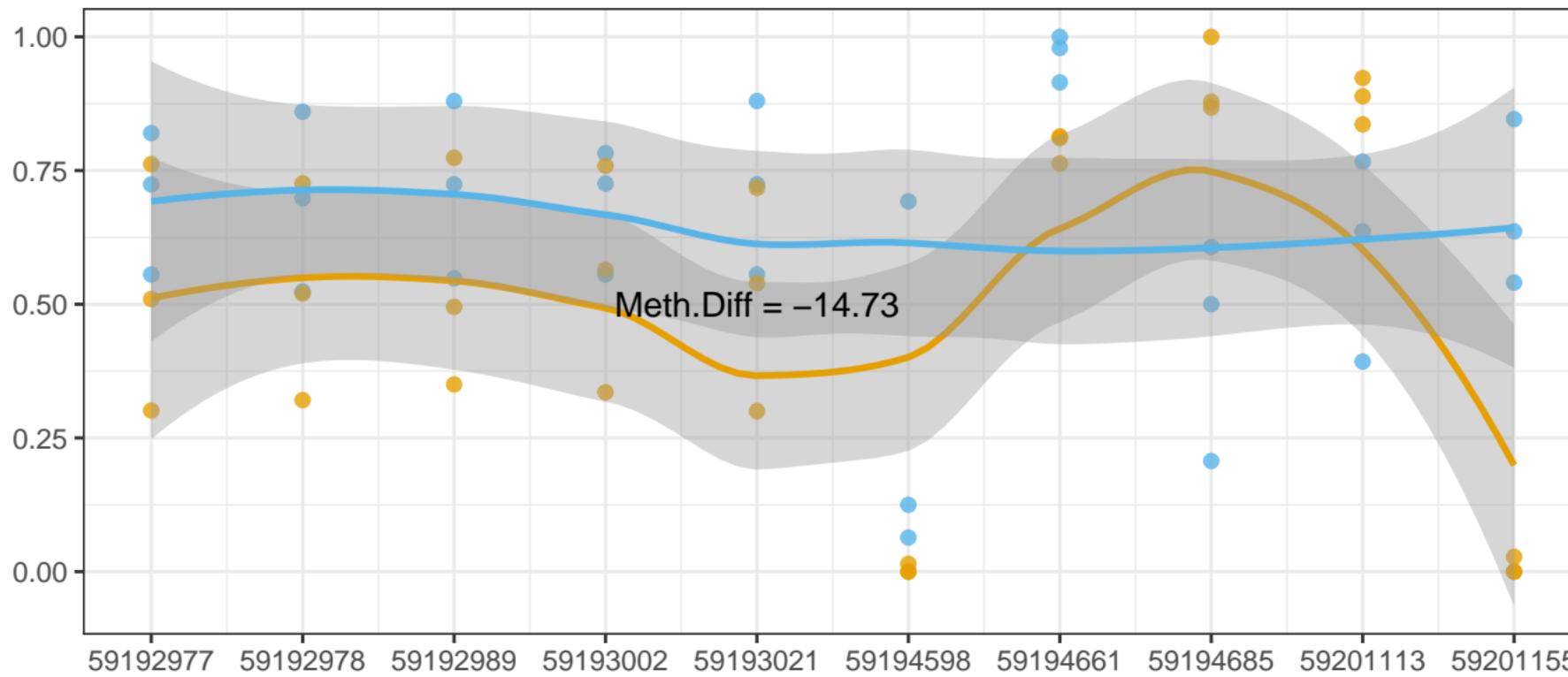


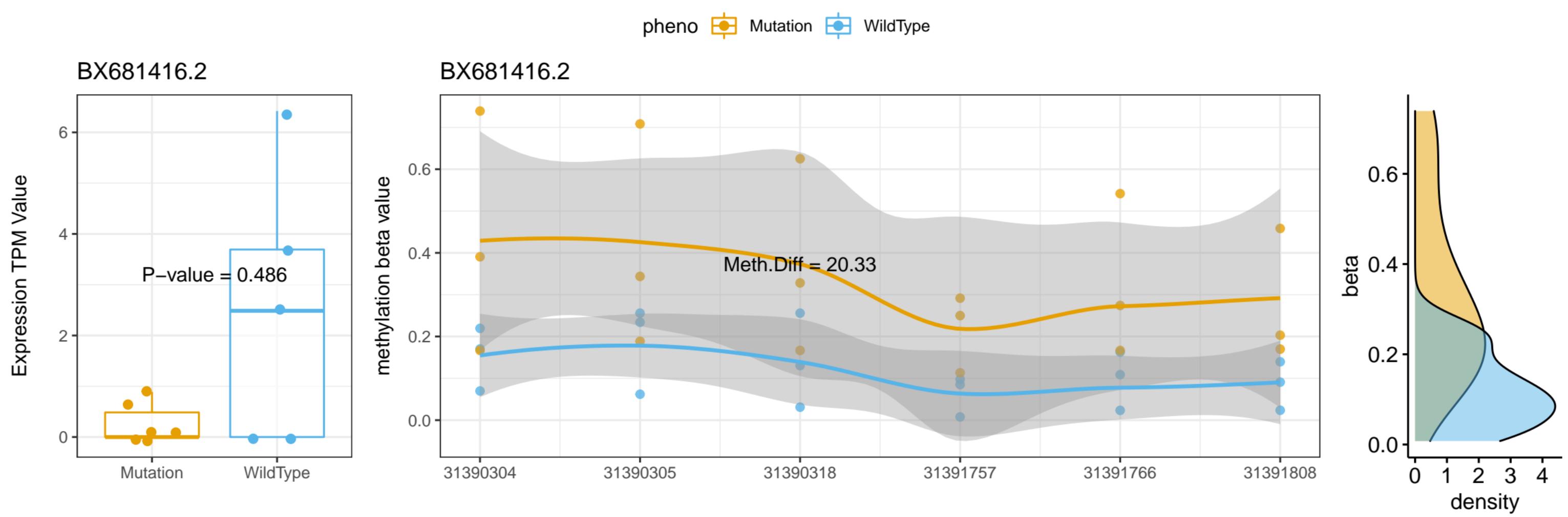
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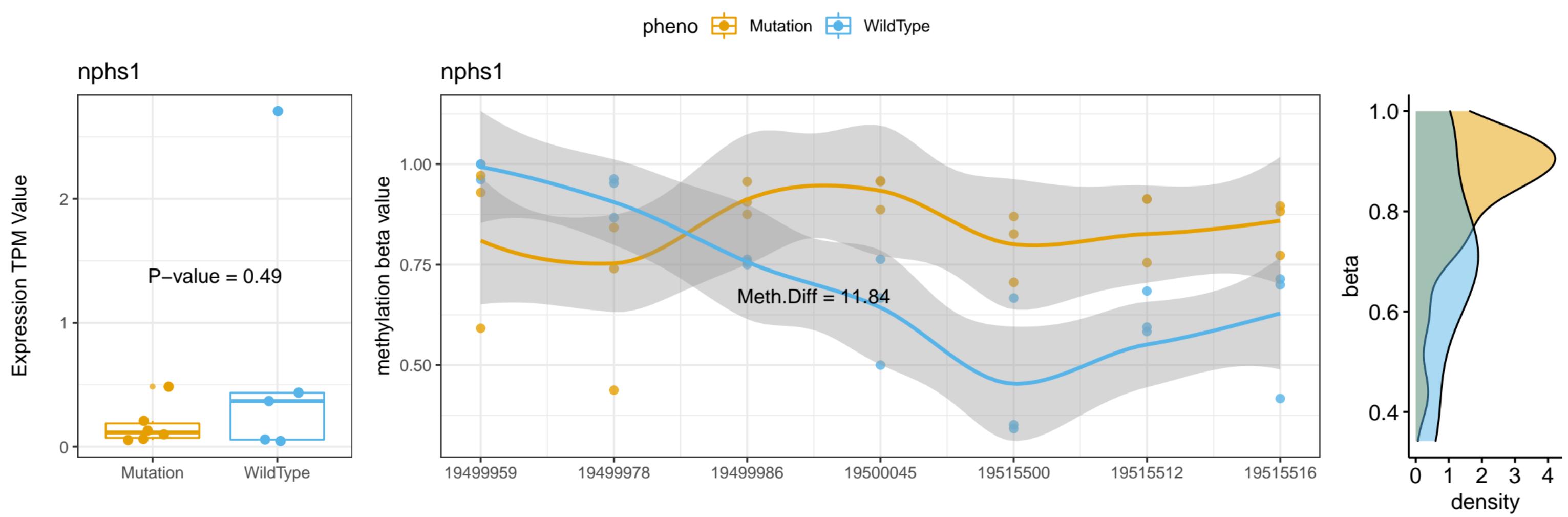
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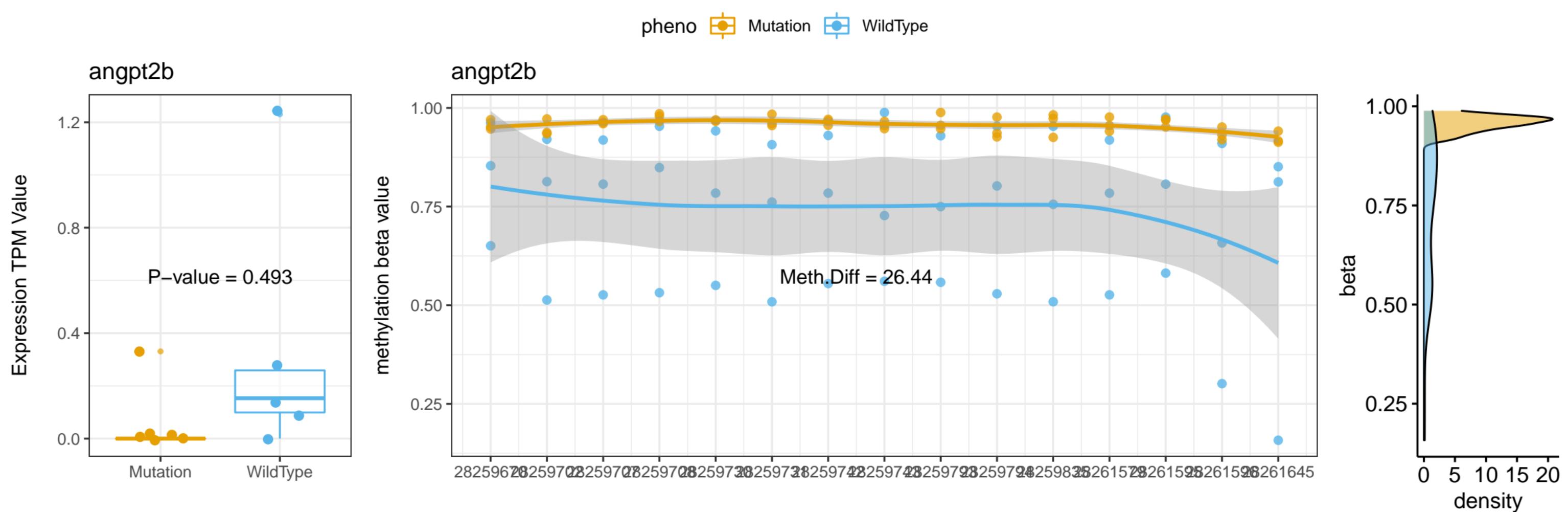


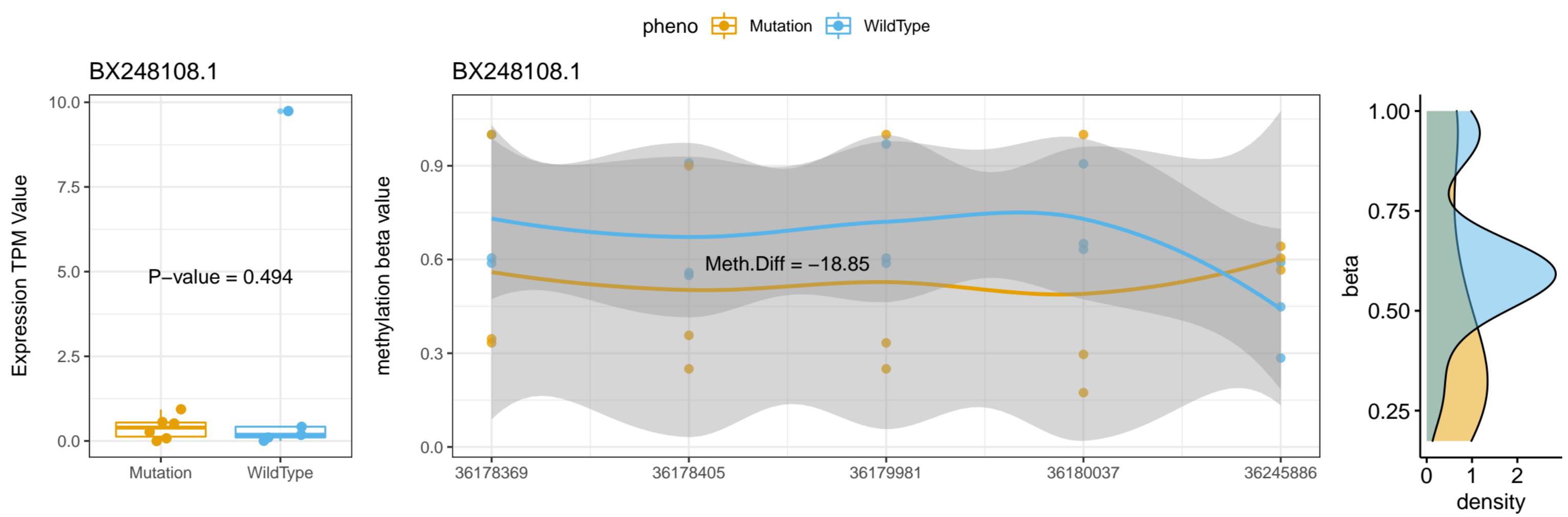
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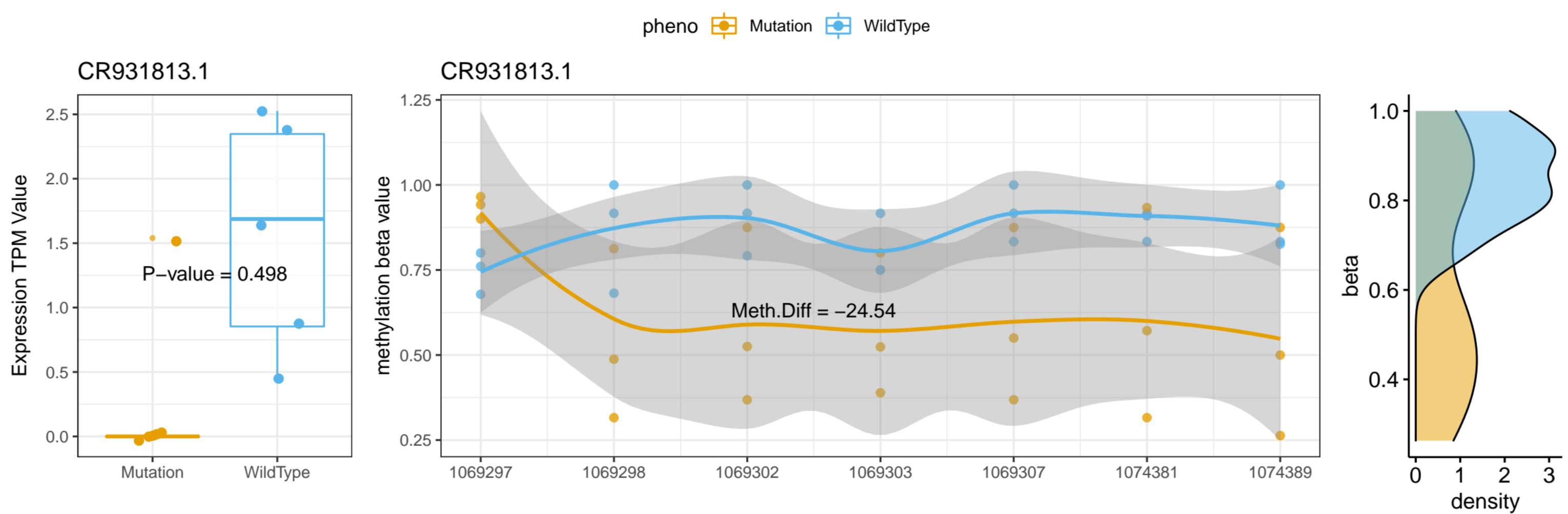






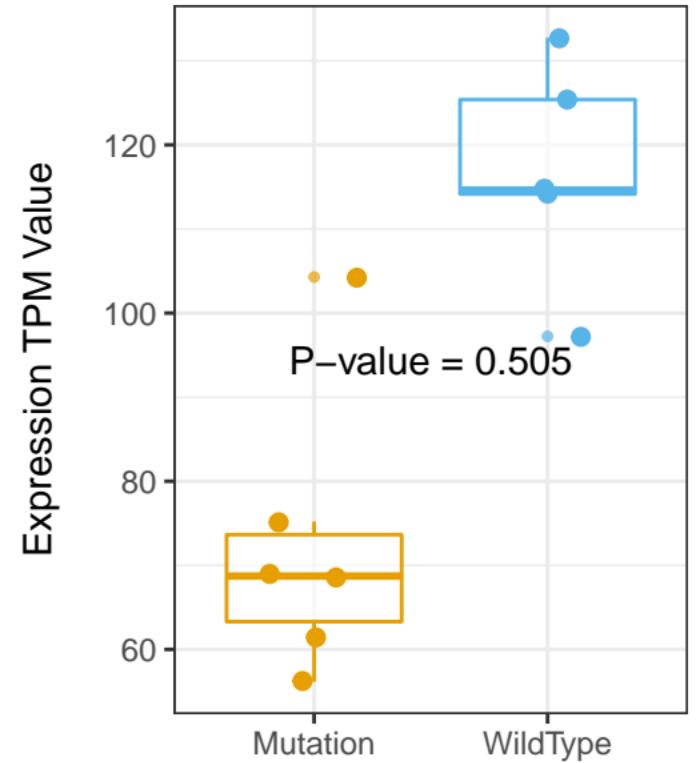




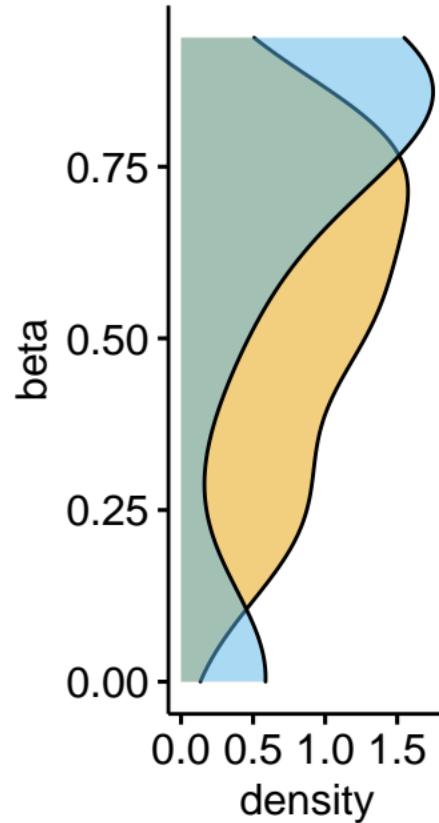
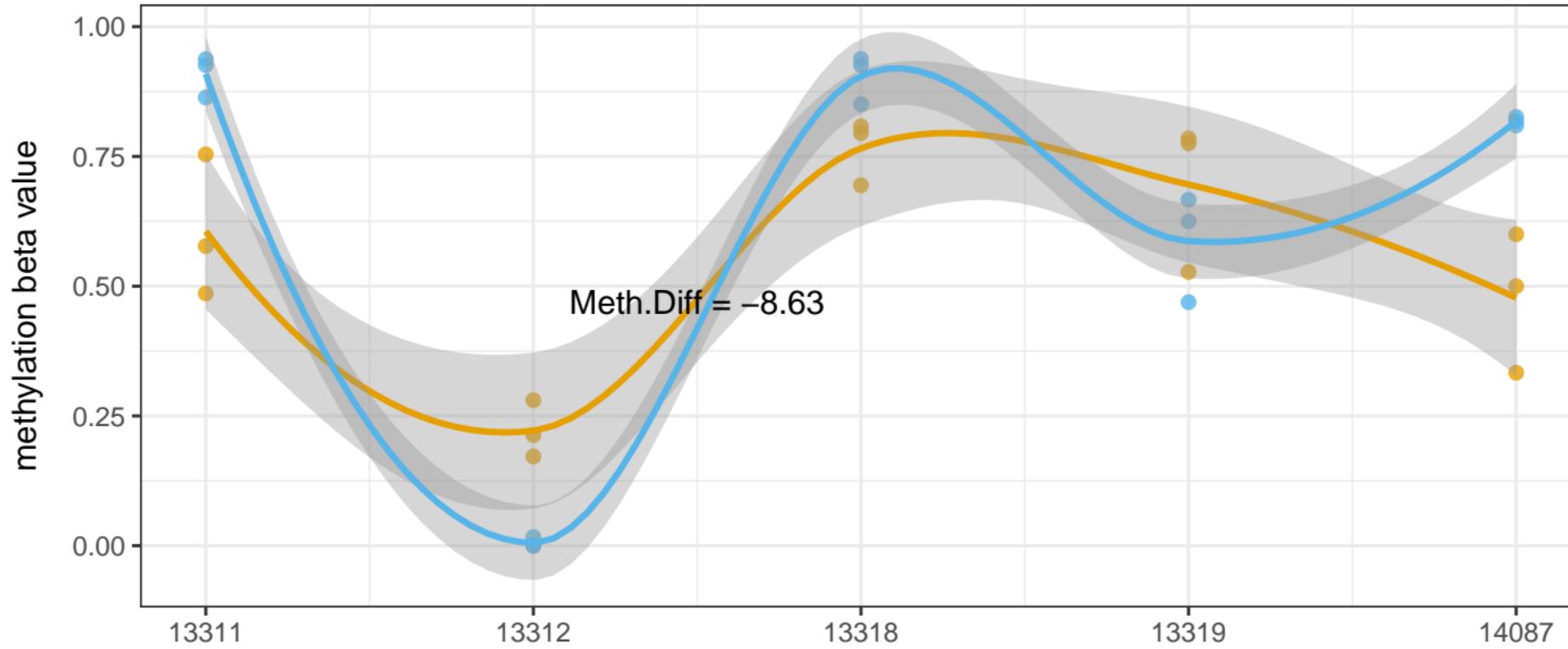


pheno Mutation WildType

appa



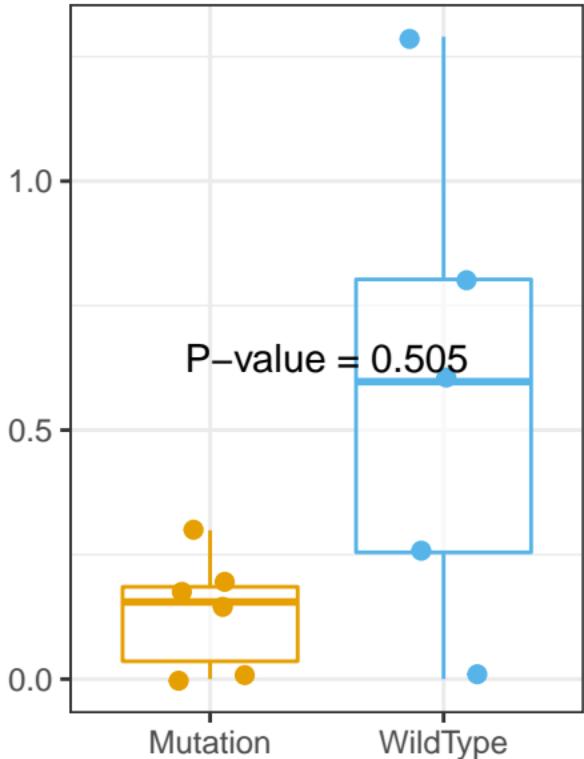
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pheno Mutation WildType

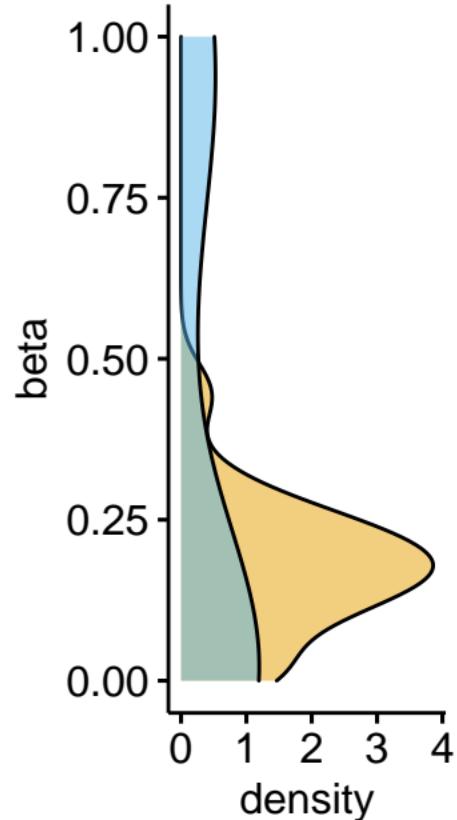
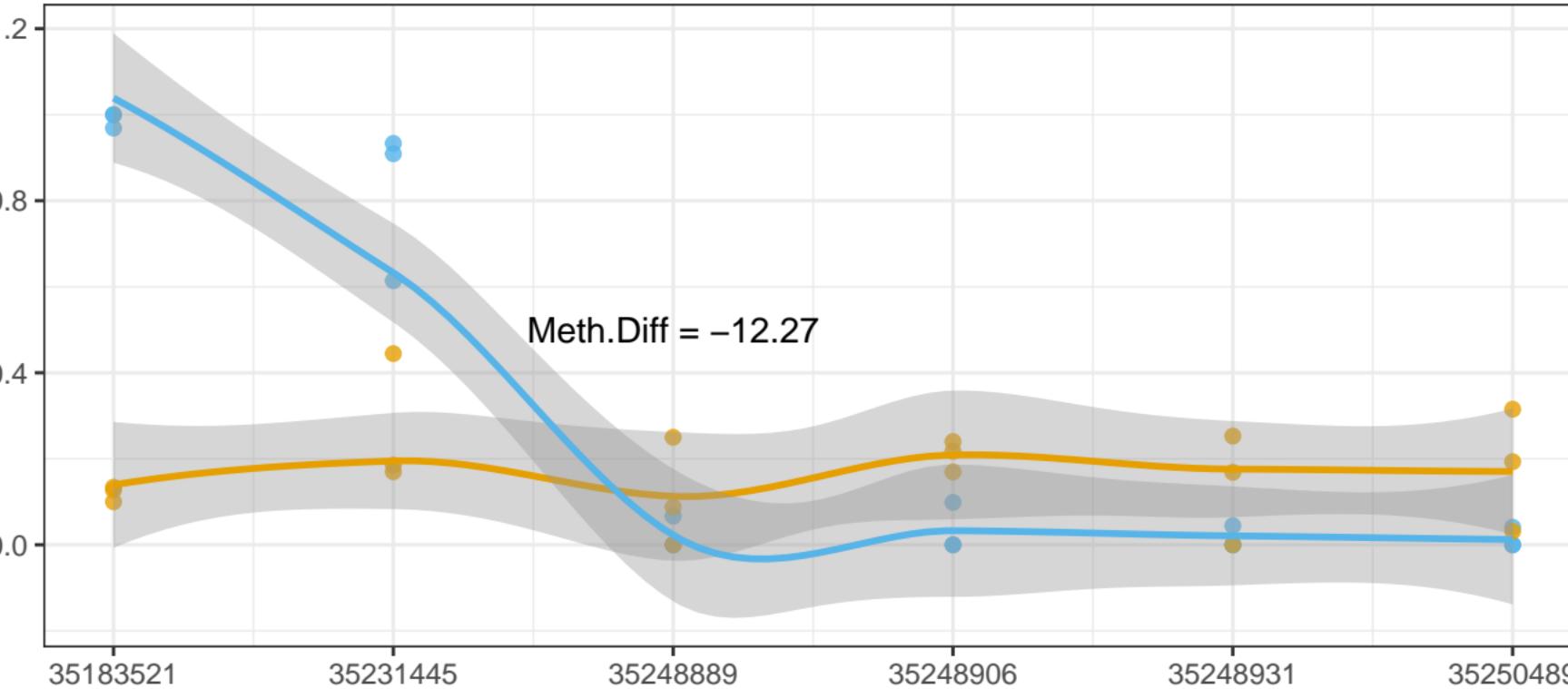
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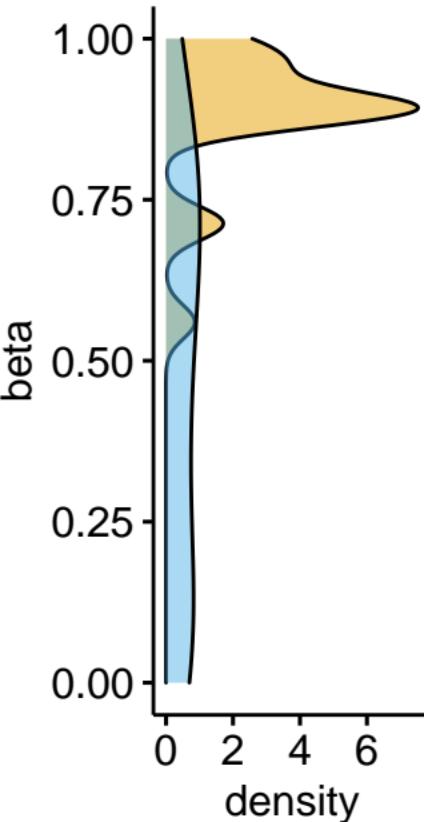
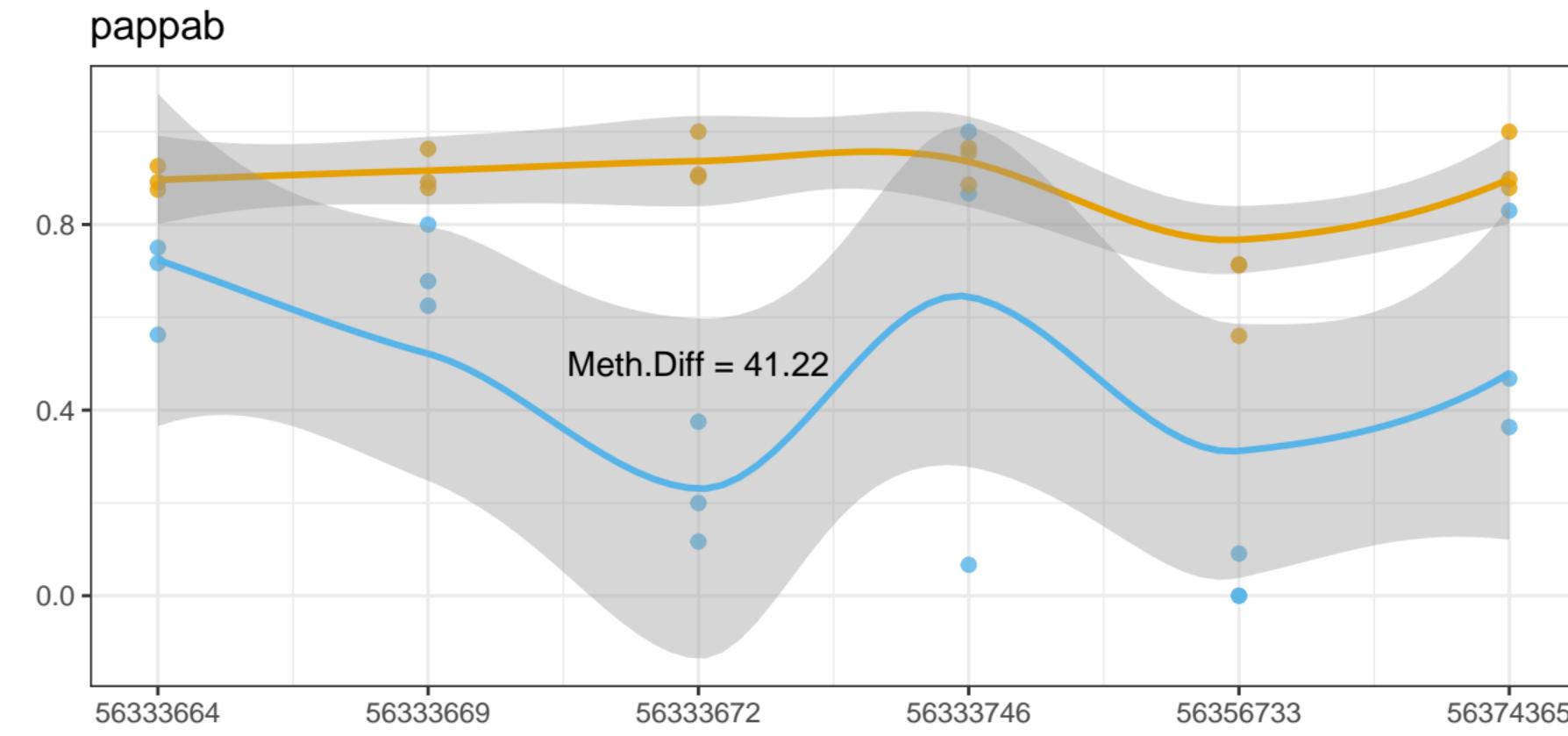
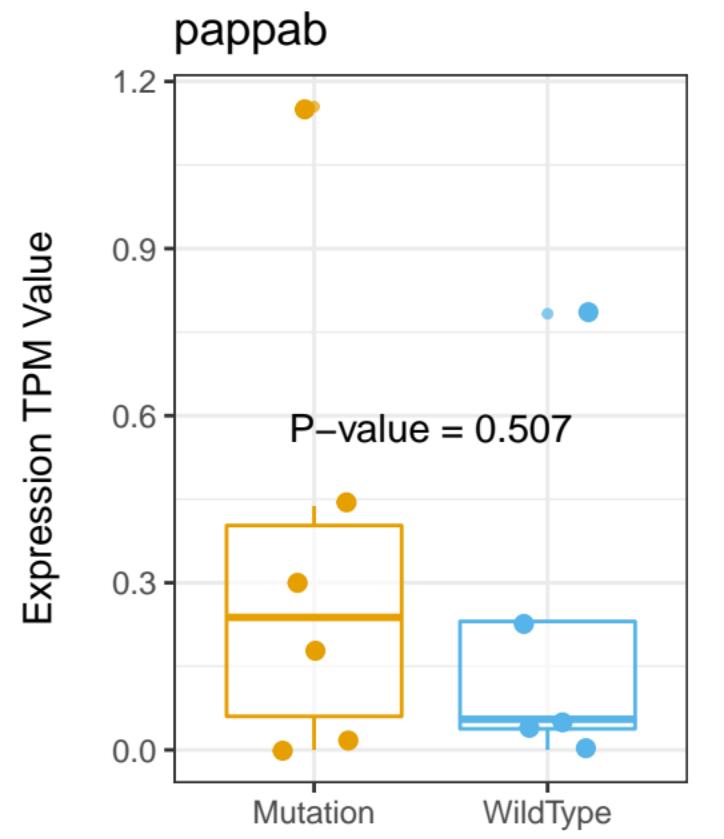
Expression TPM Value



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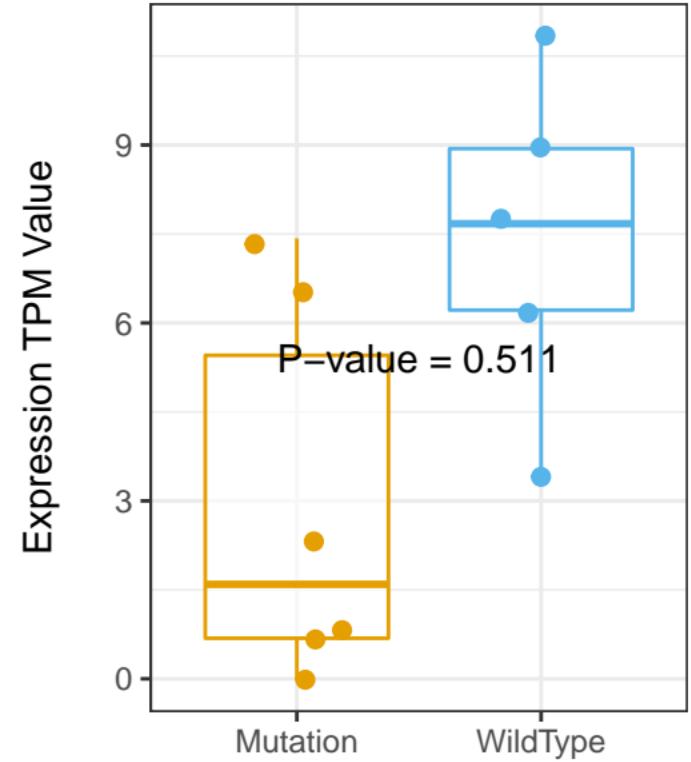
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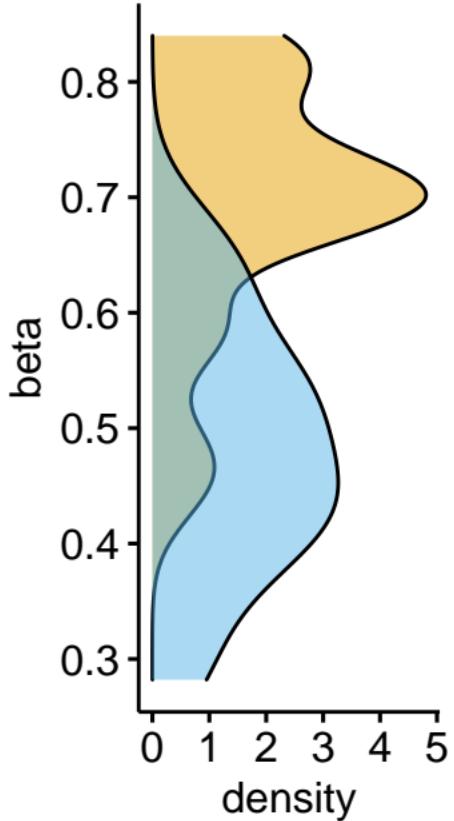
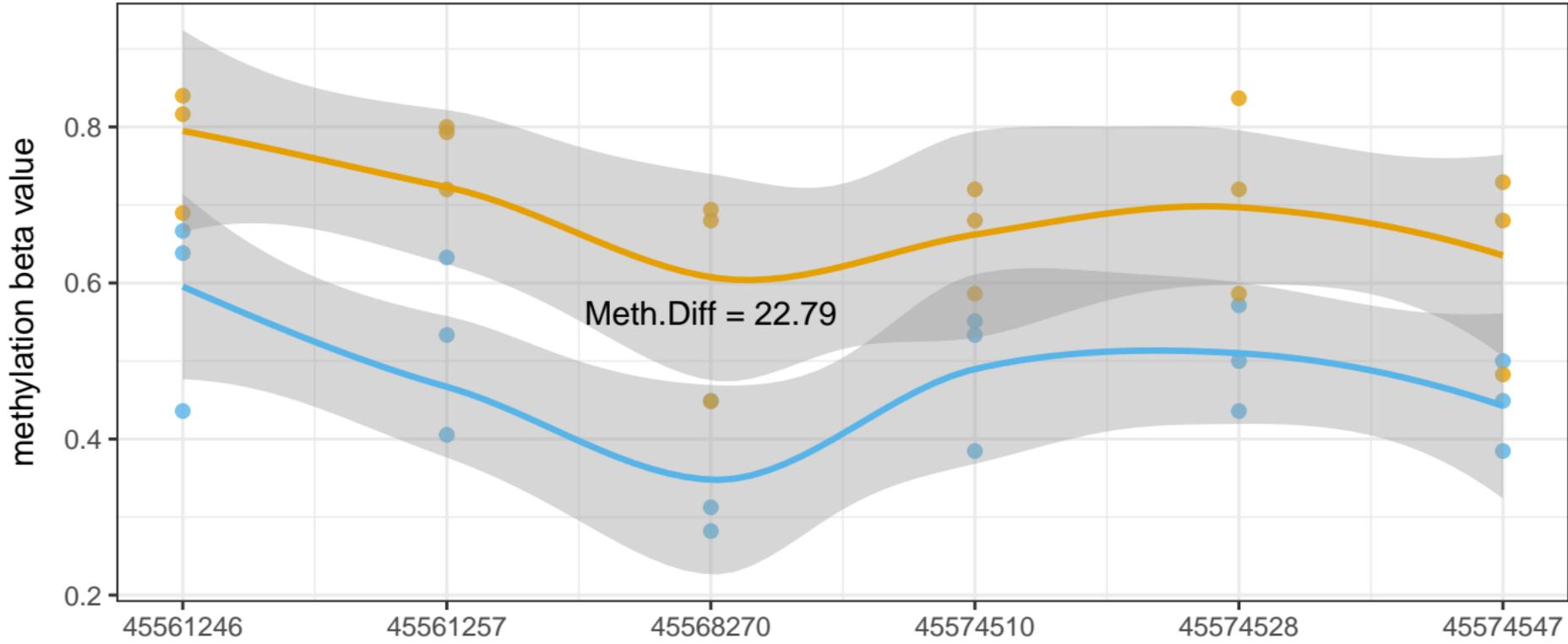


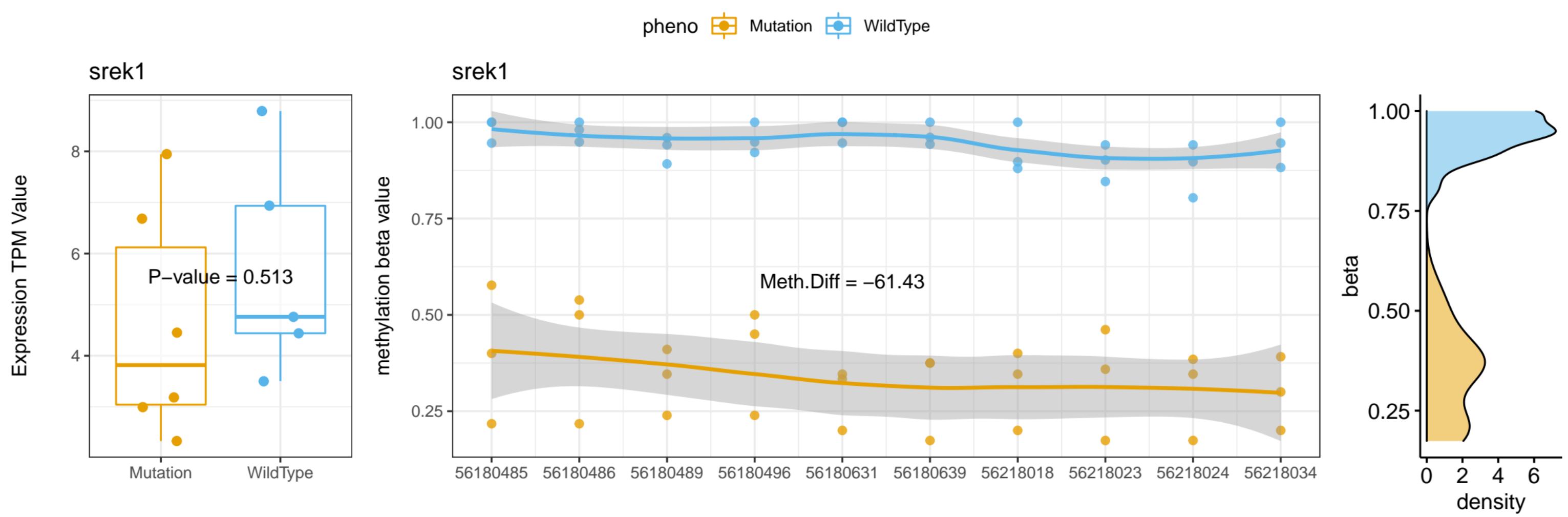
pheno Mutation WildType

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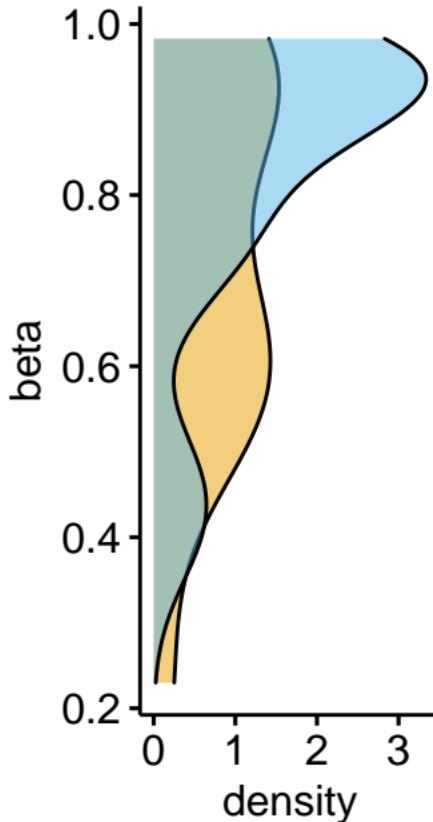
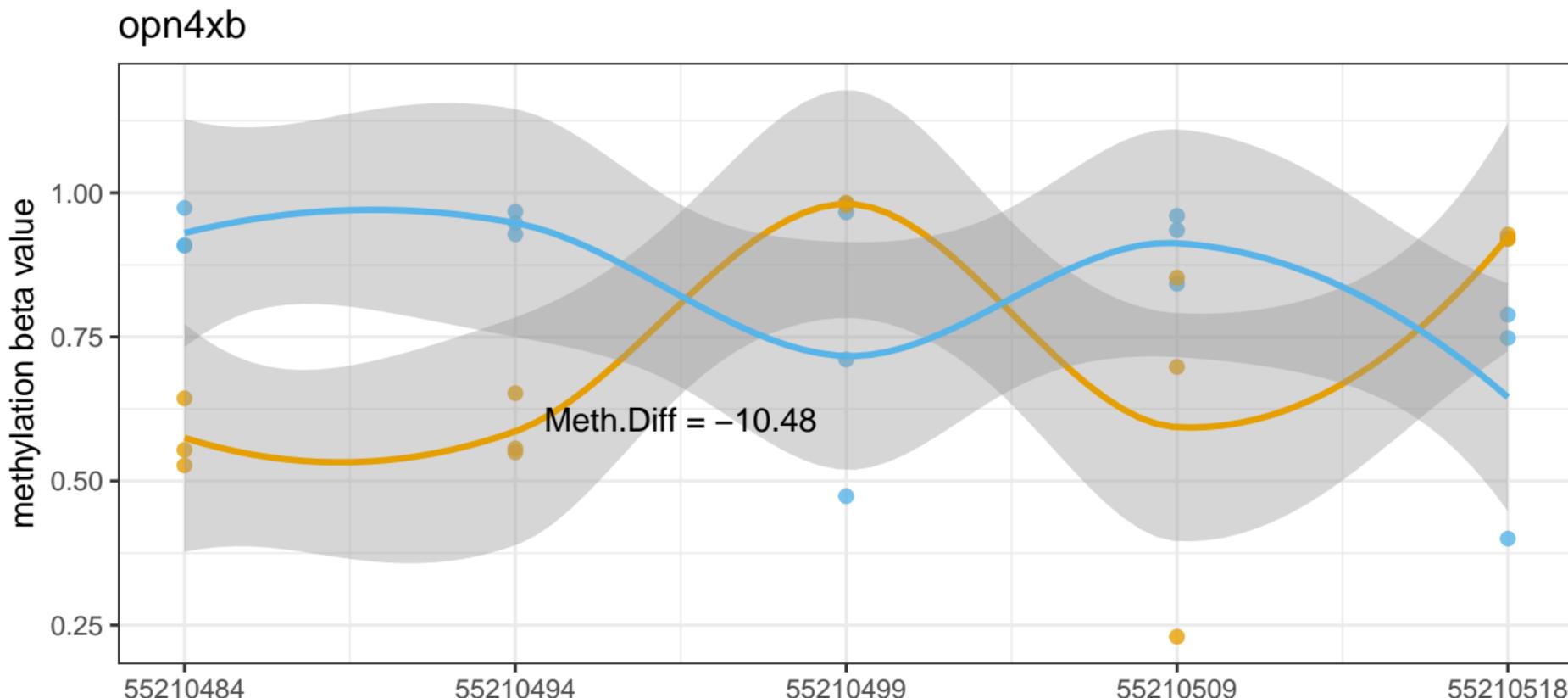
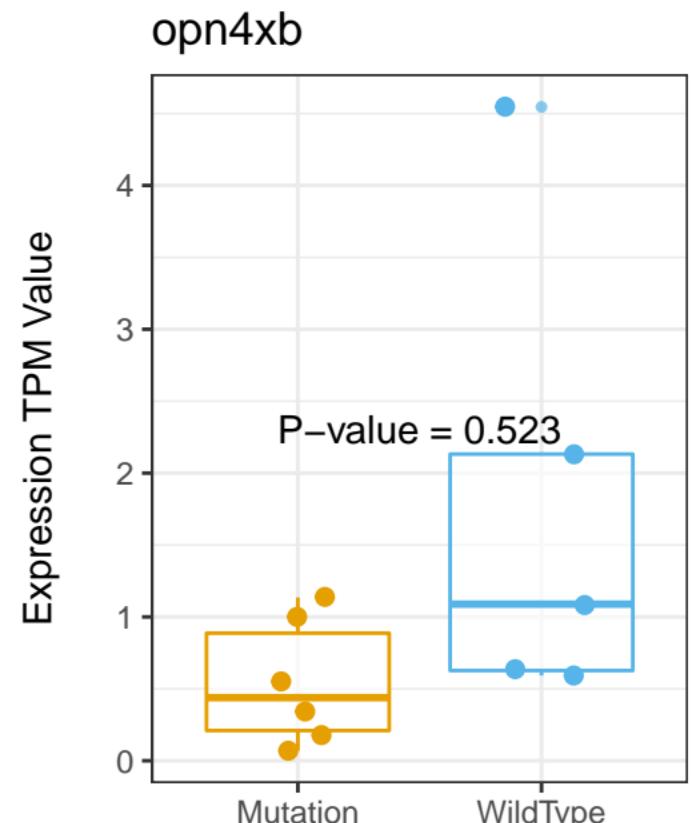


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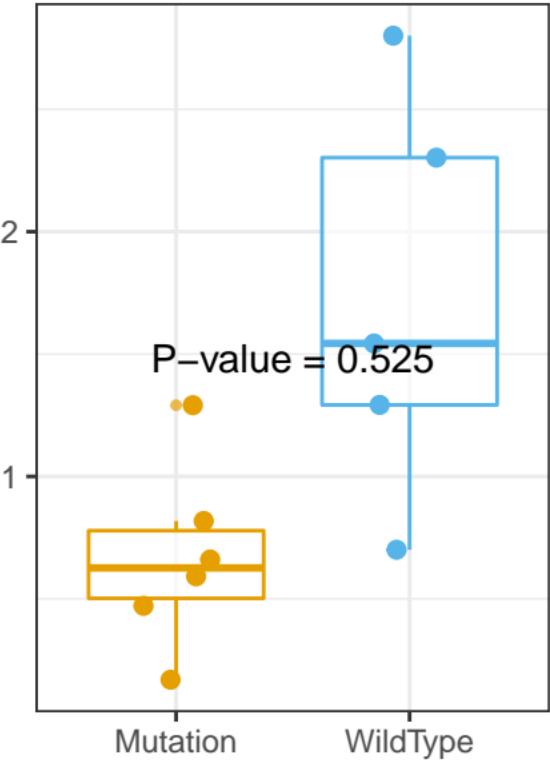
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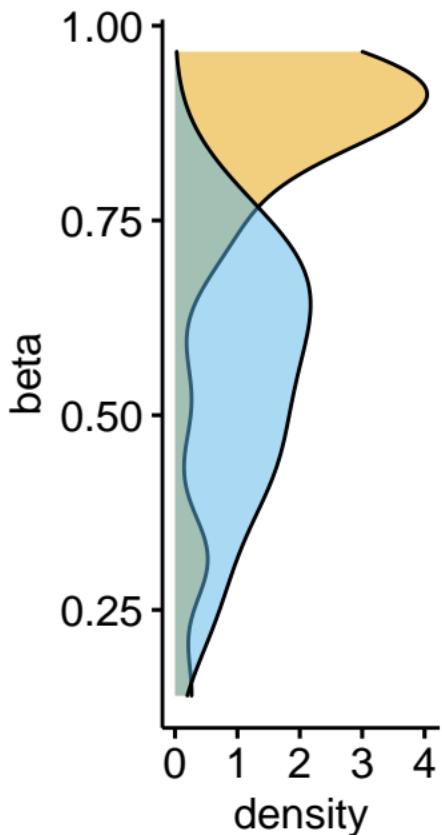
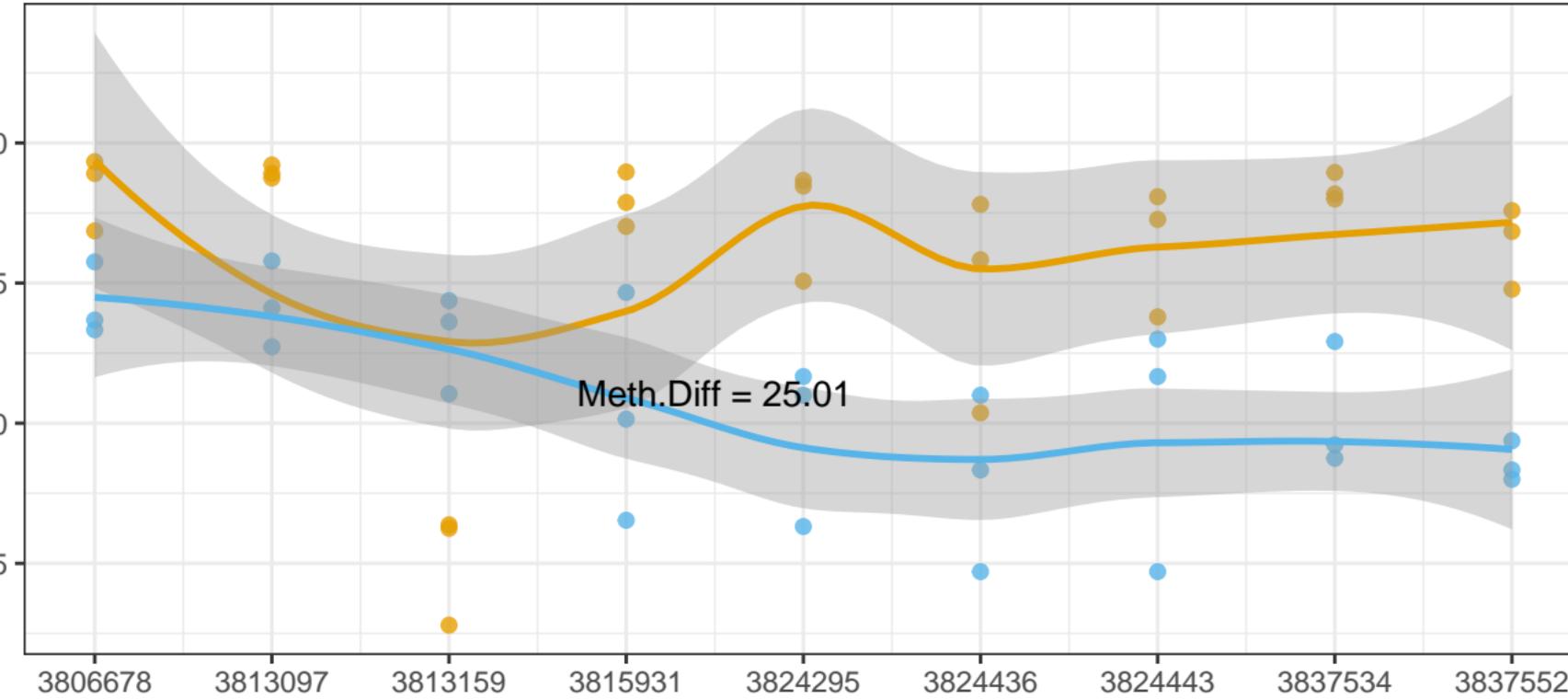
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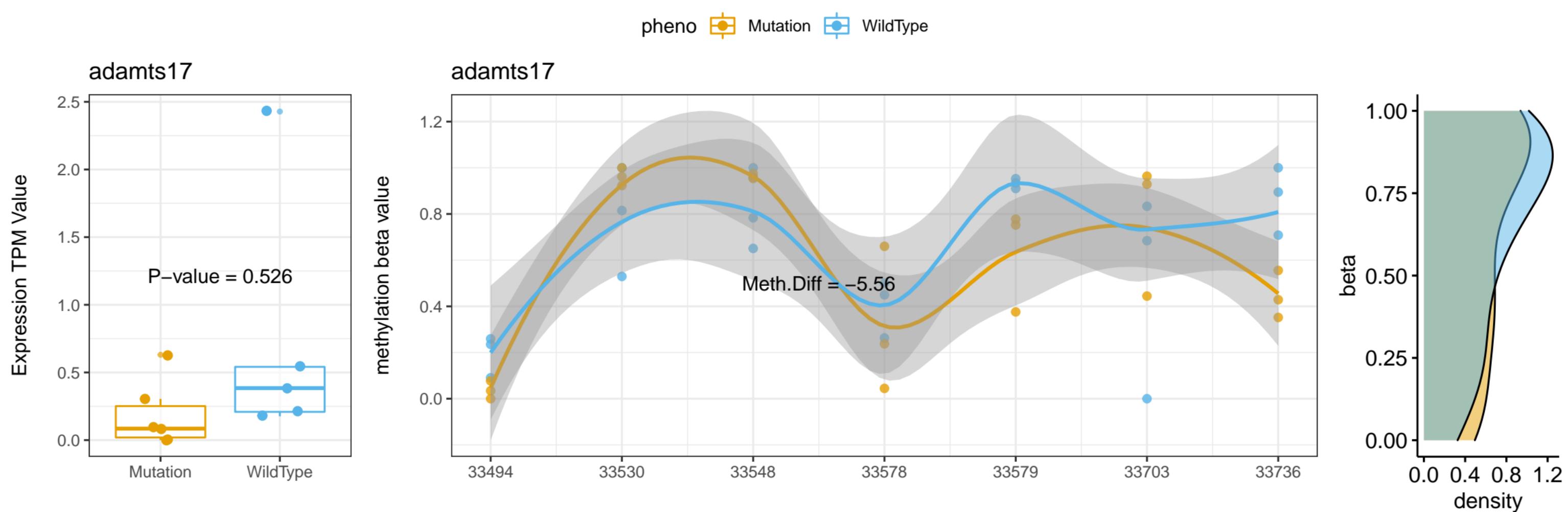
Expression TPM Value

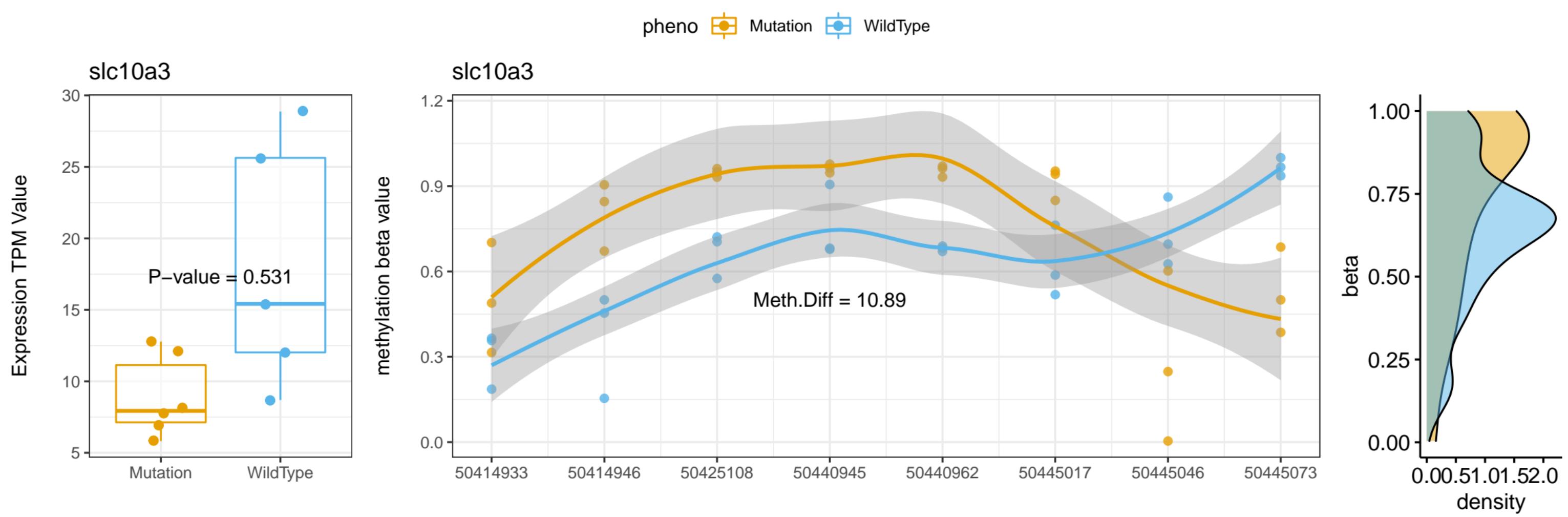


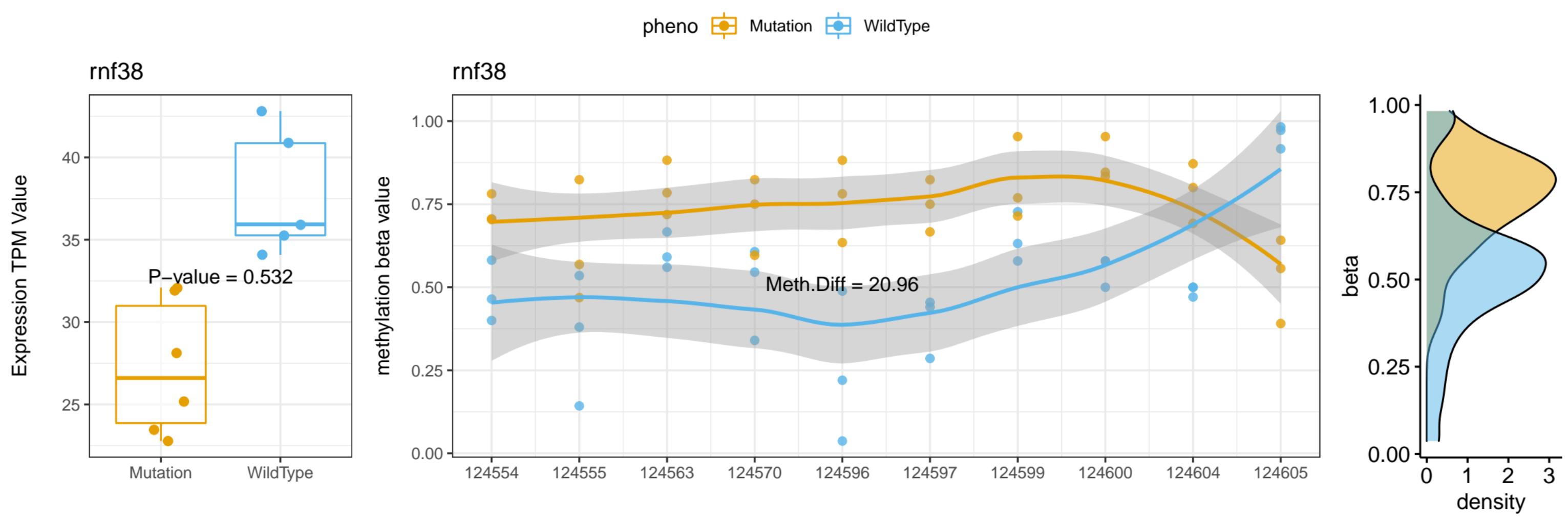
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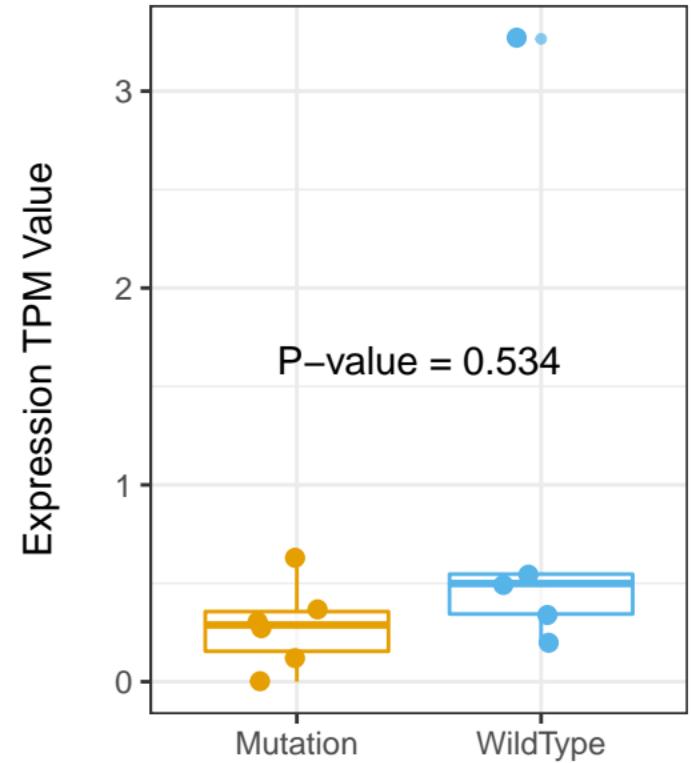




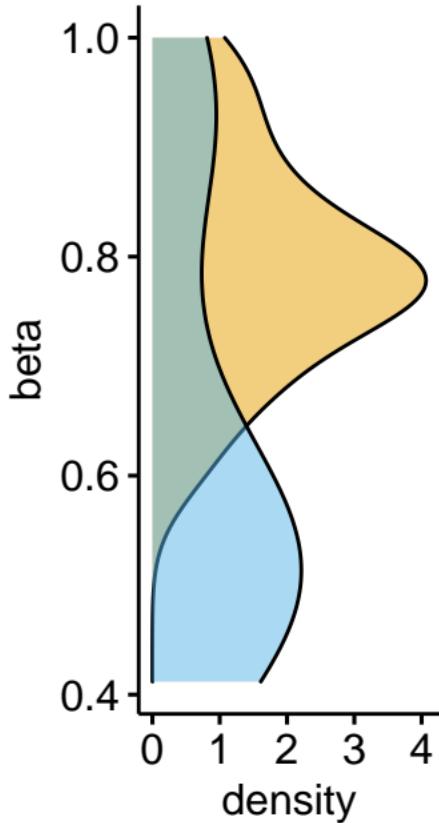
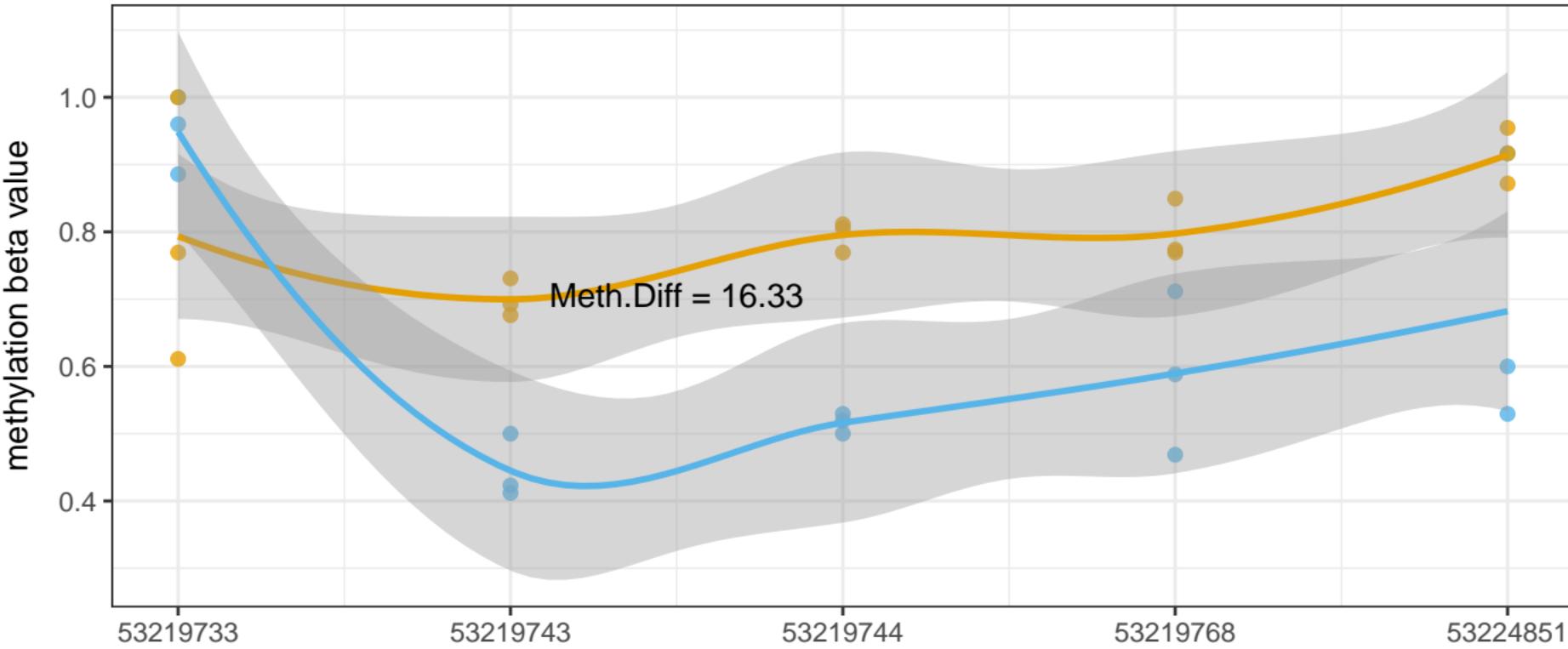


pheno Mutation WildType

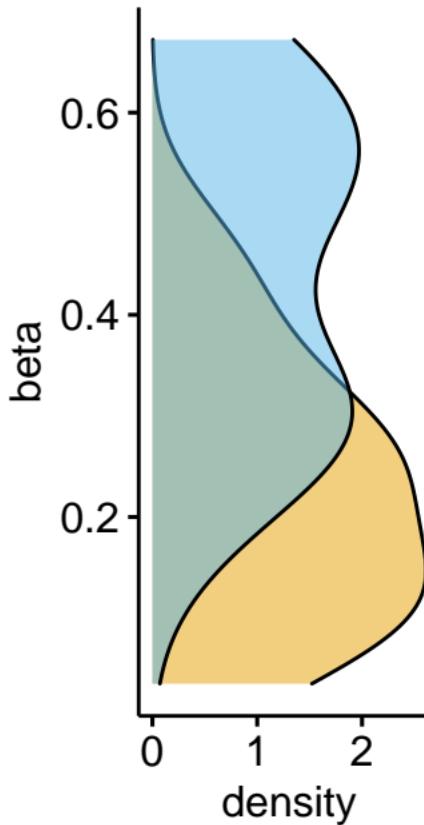
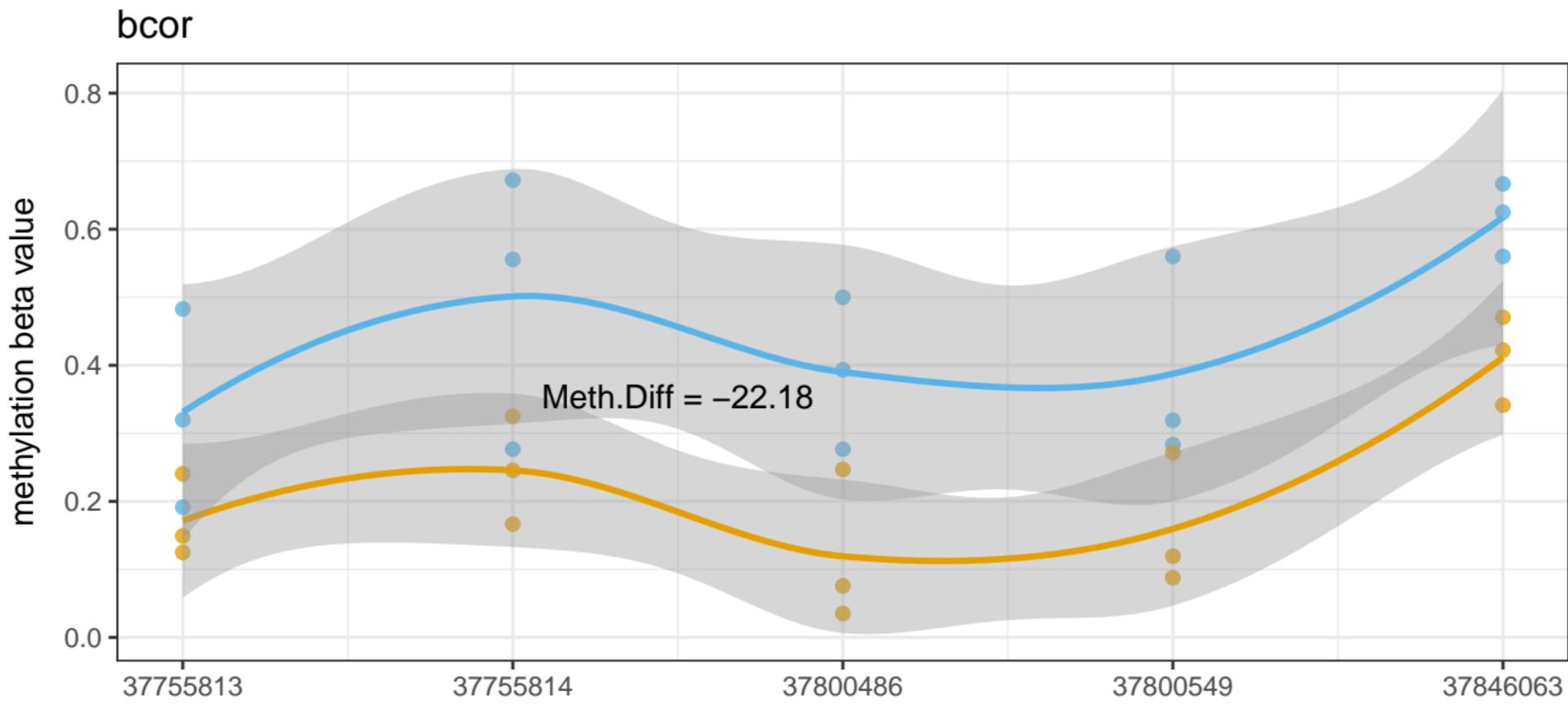
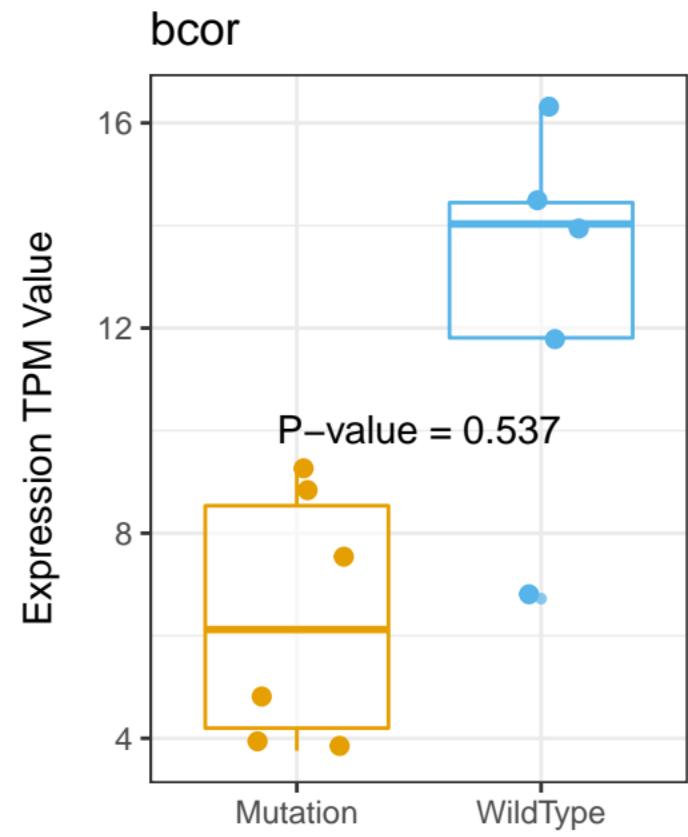
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camk1da

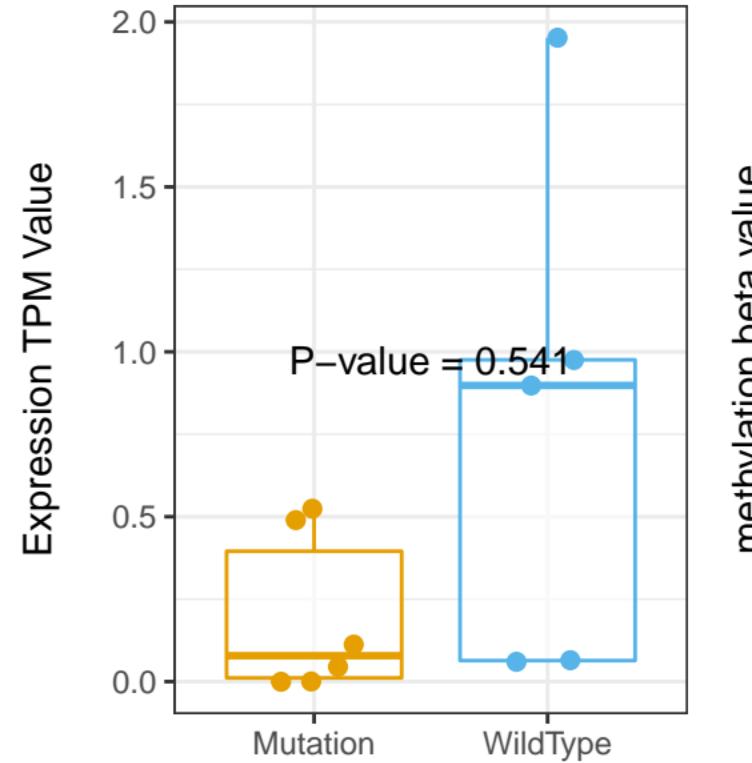


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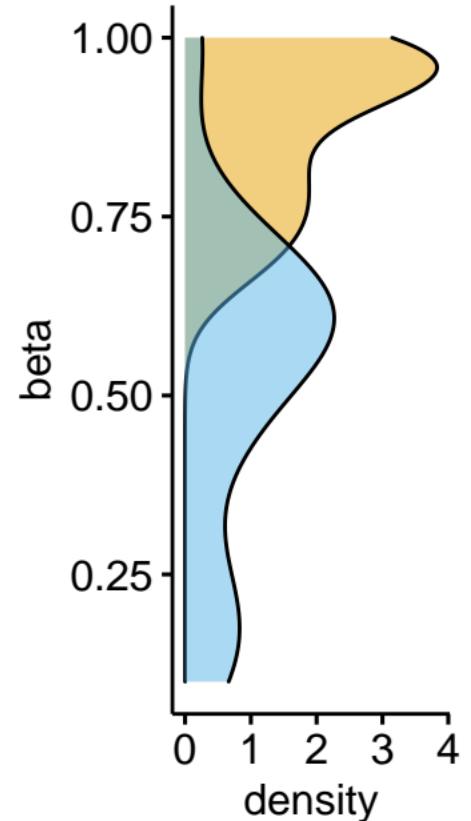
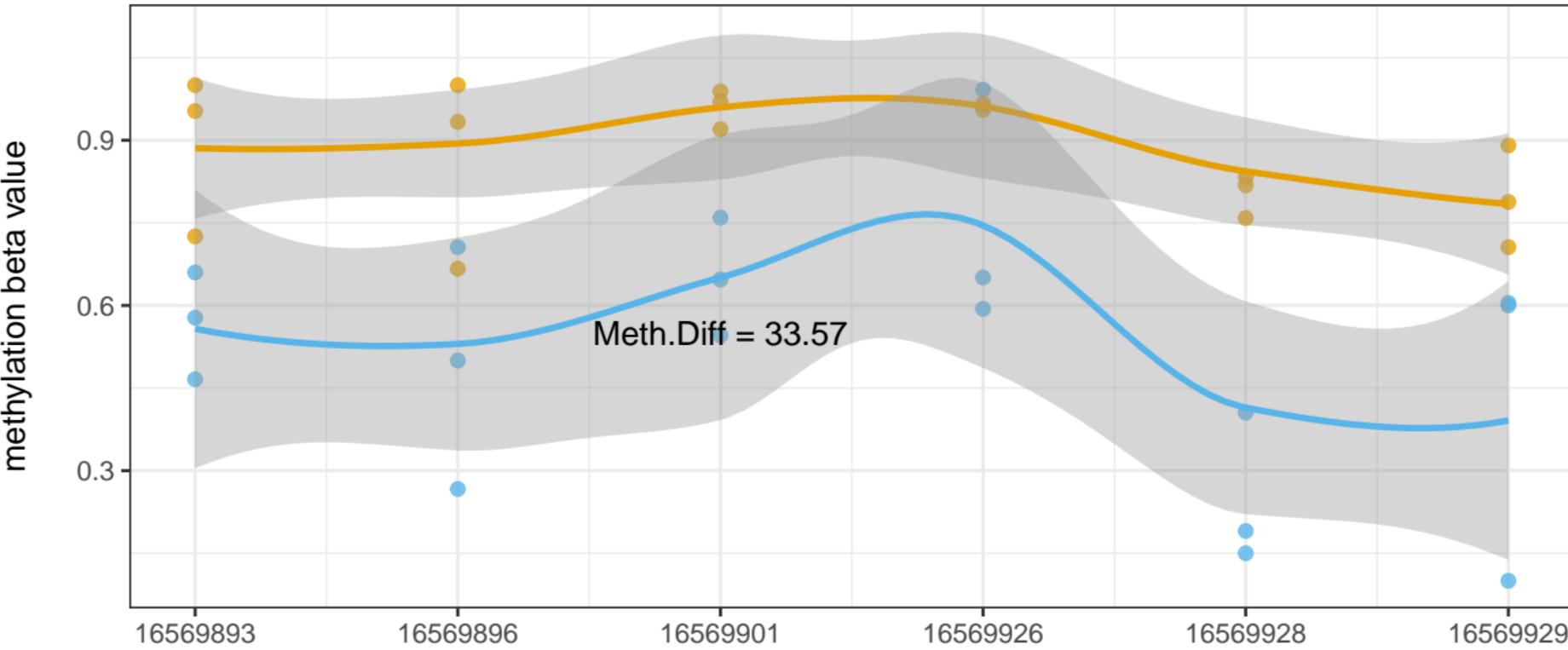


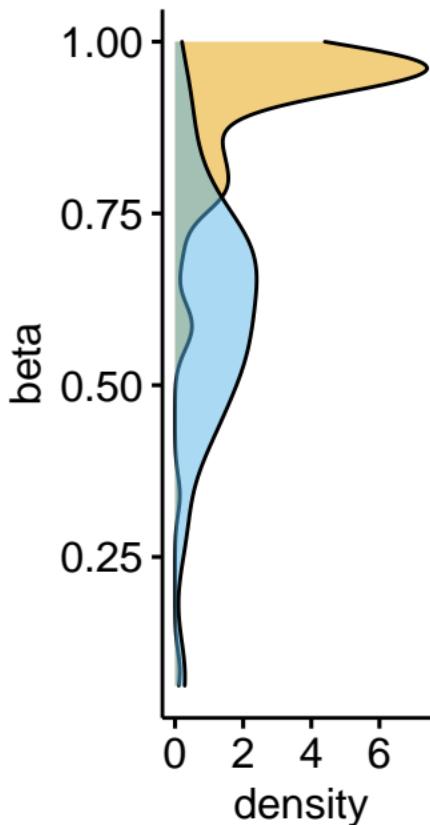
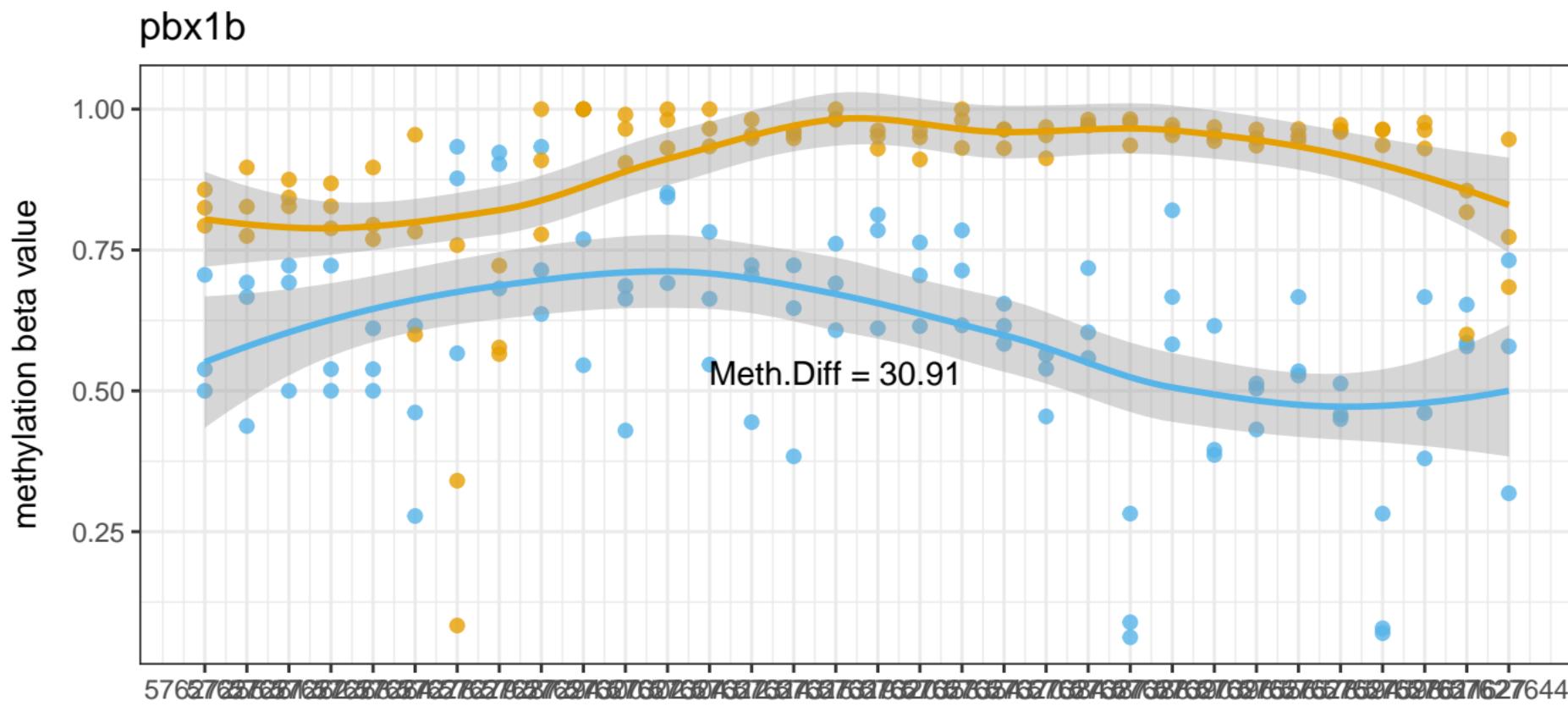
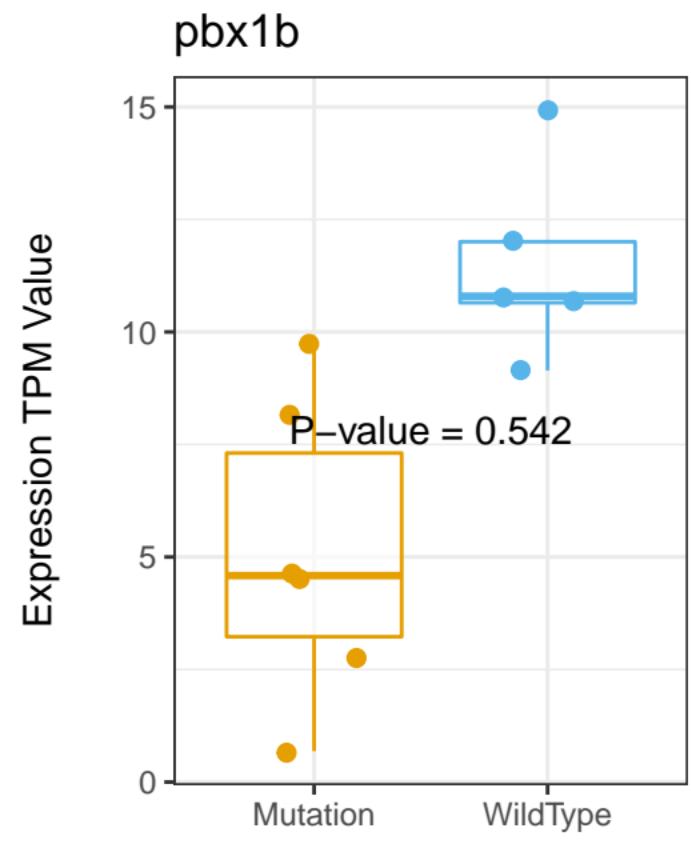
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LO017714.1



LO017714.1

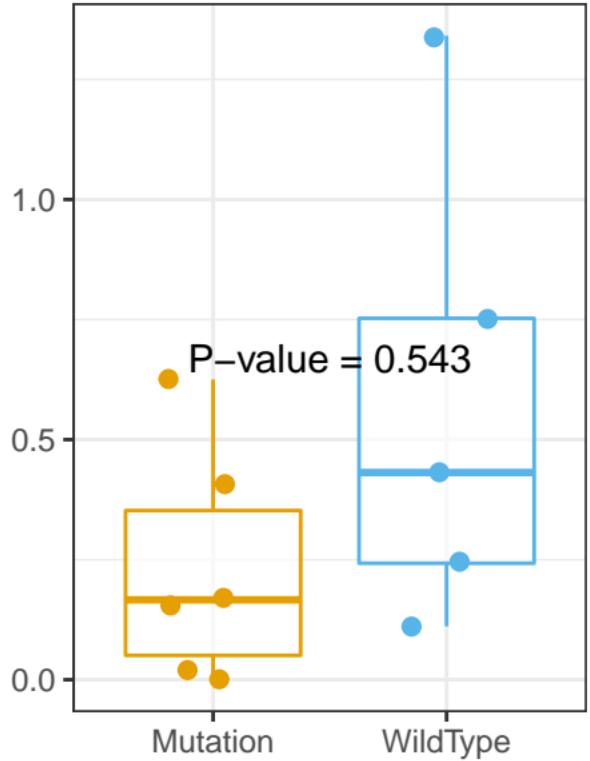




pheno Mutation WildType

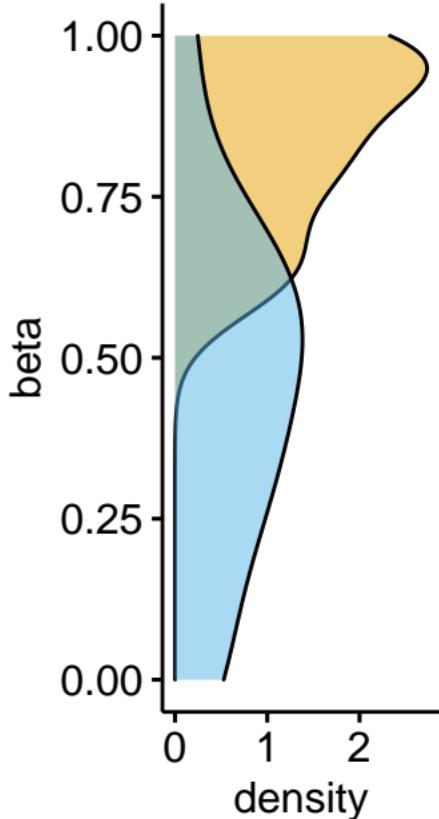
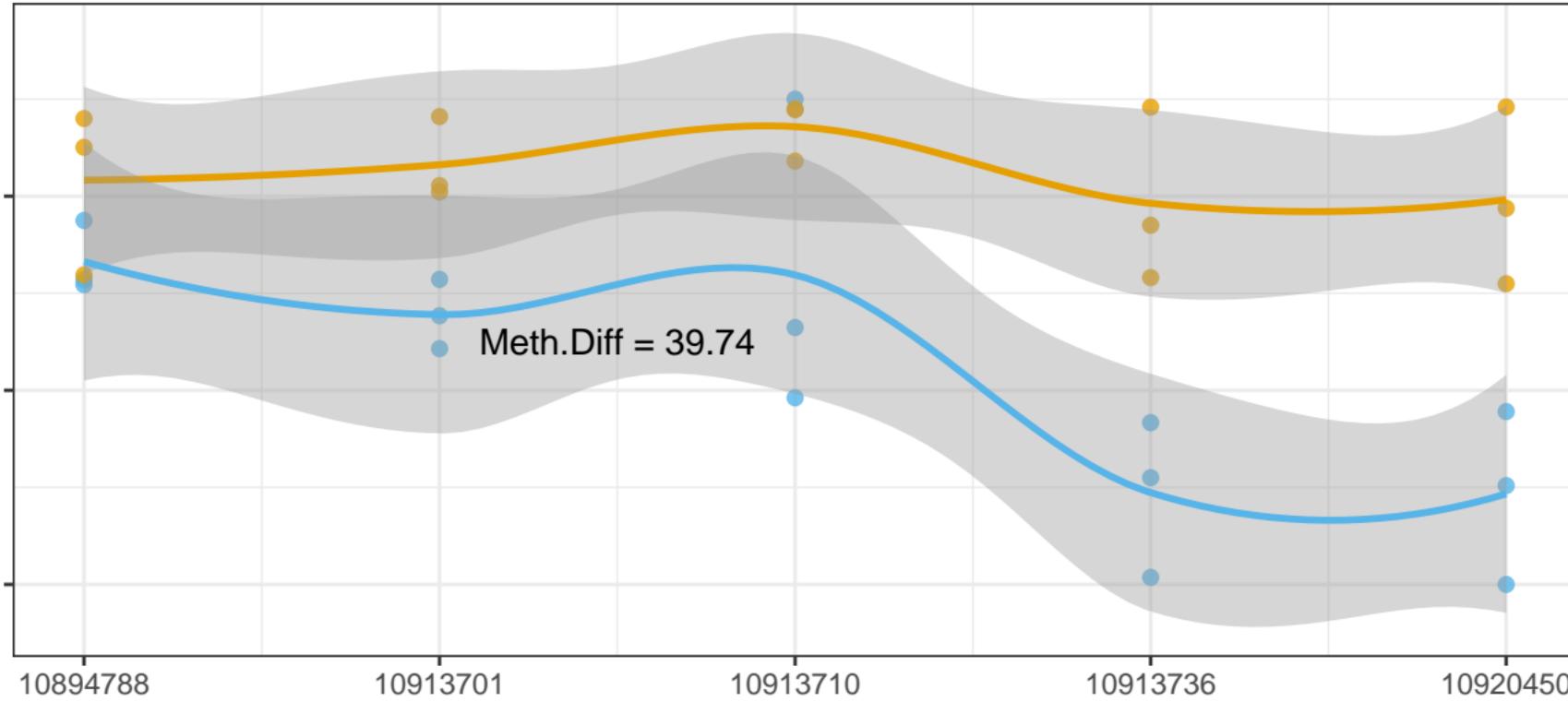
nid1a

Expression TPM Value



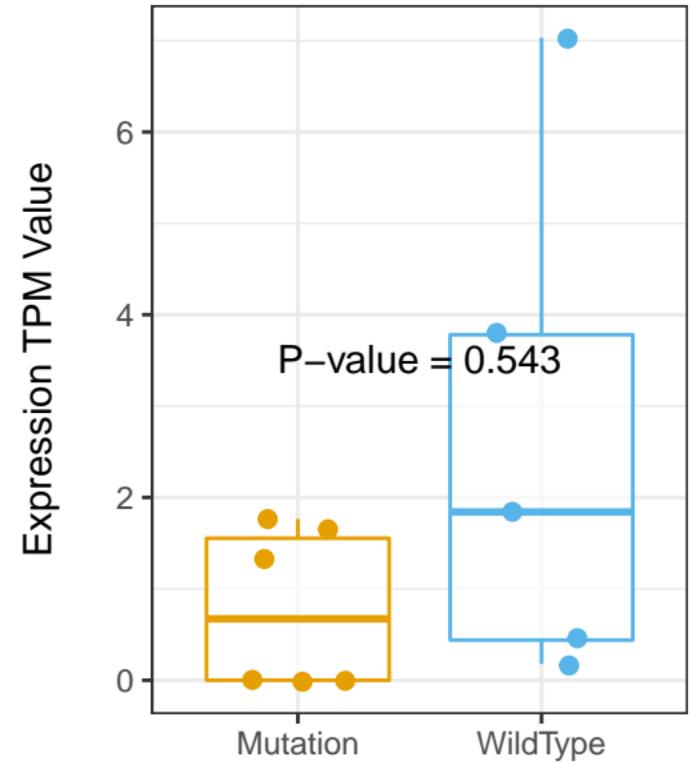
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methylation beta value

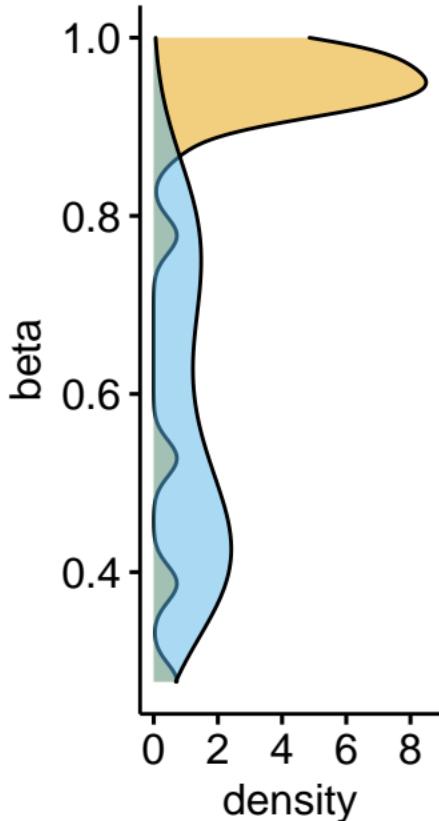
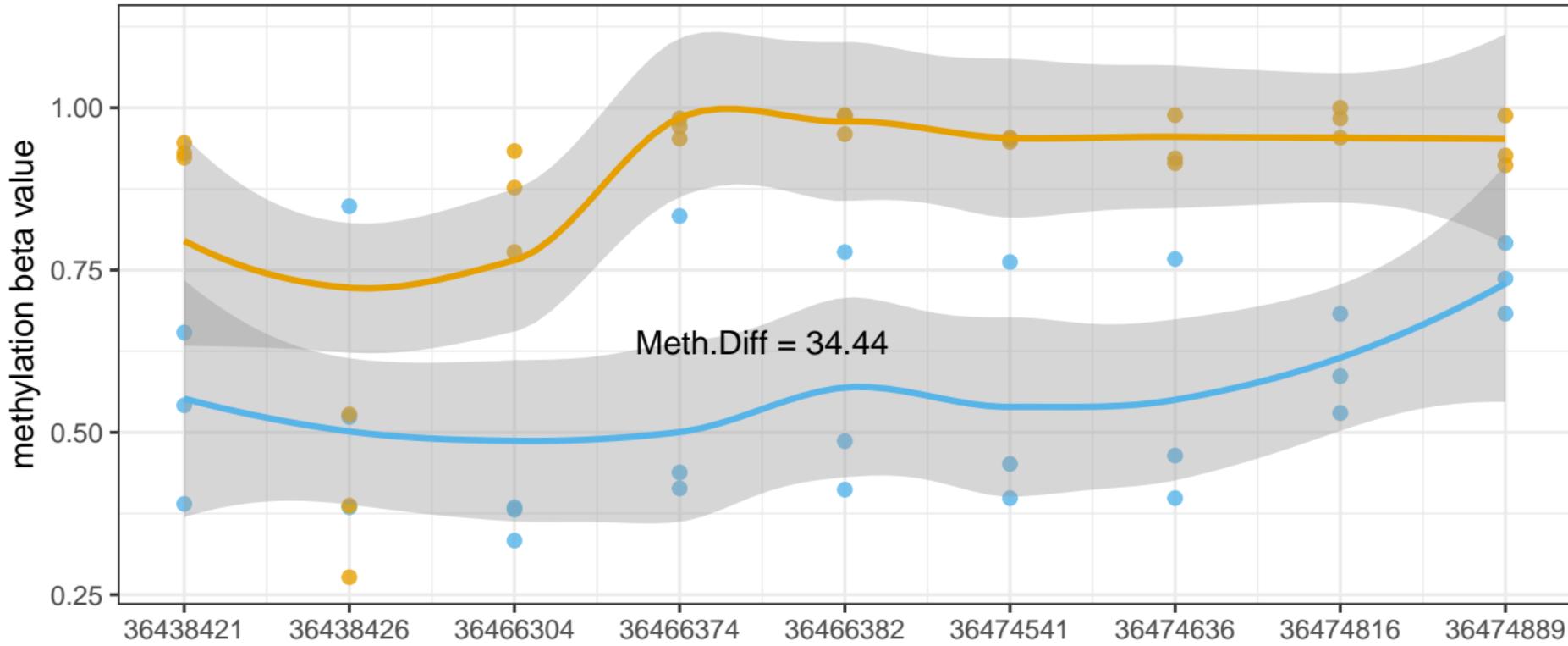


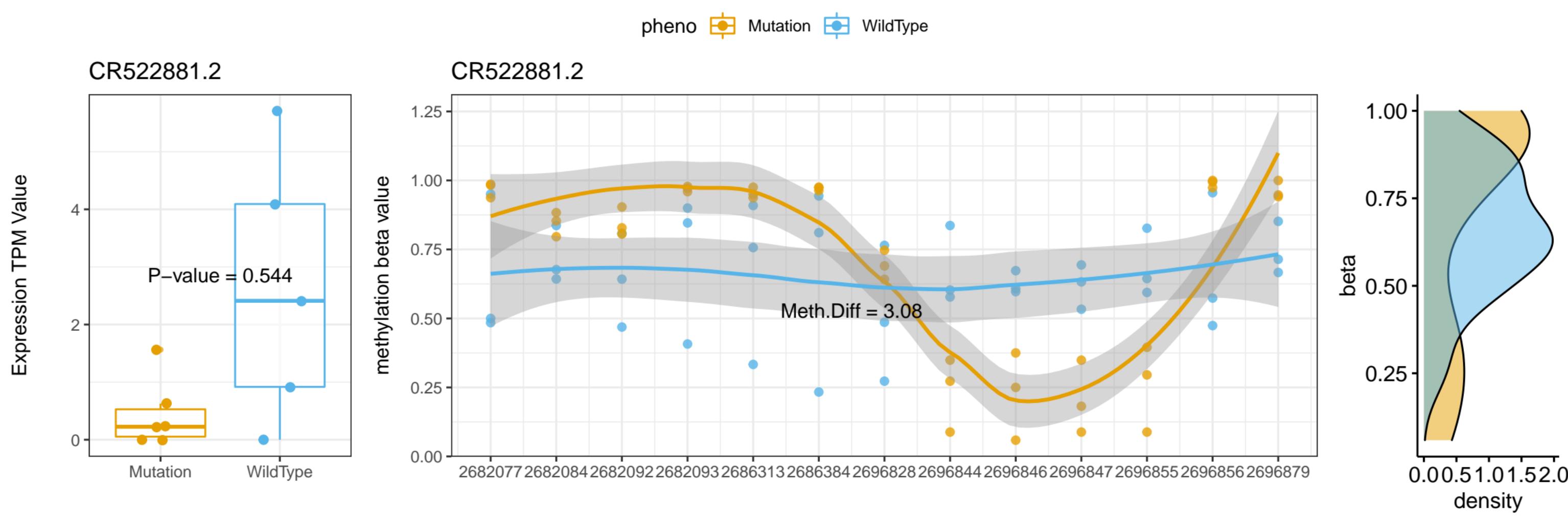
pheno Mutation WildType

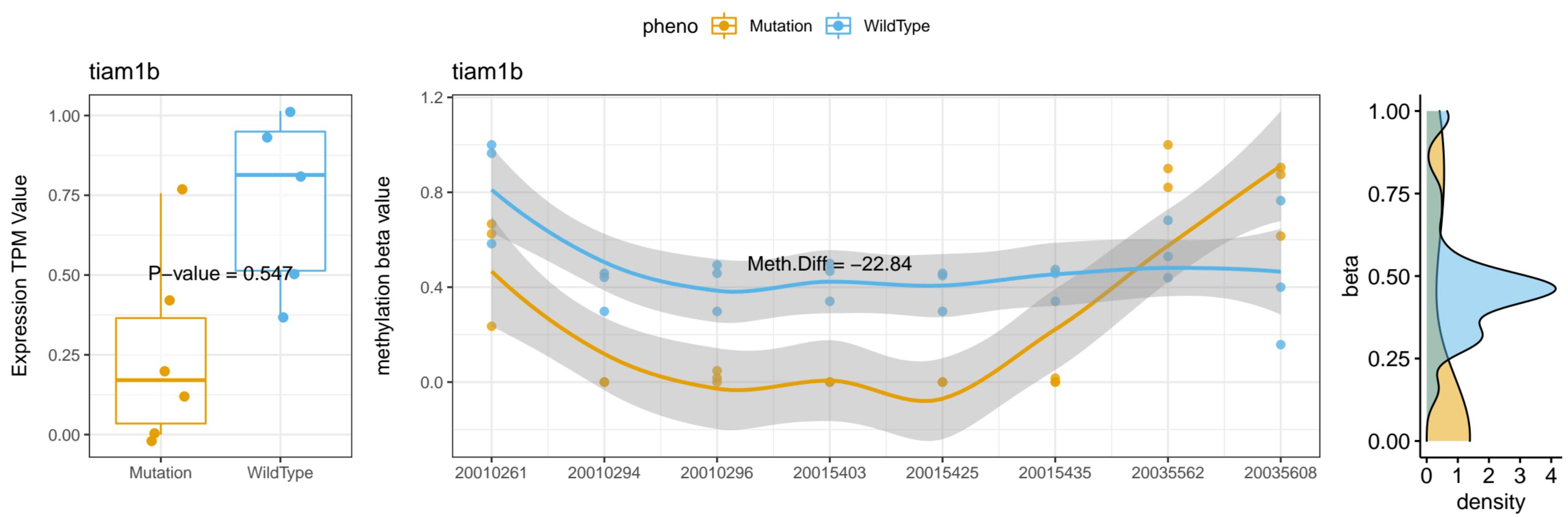
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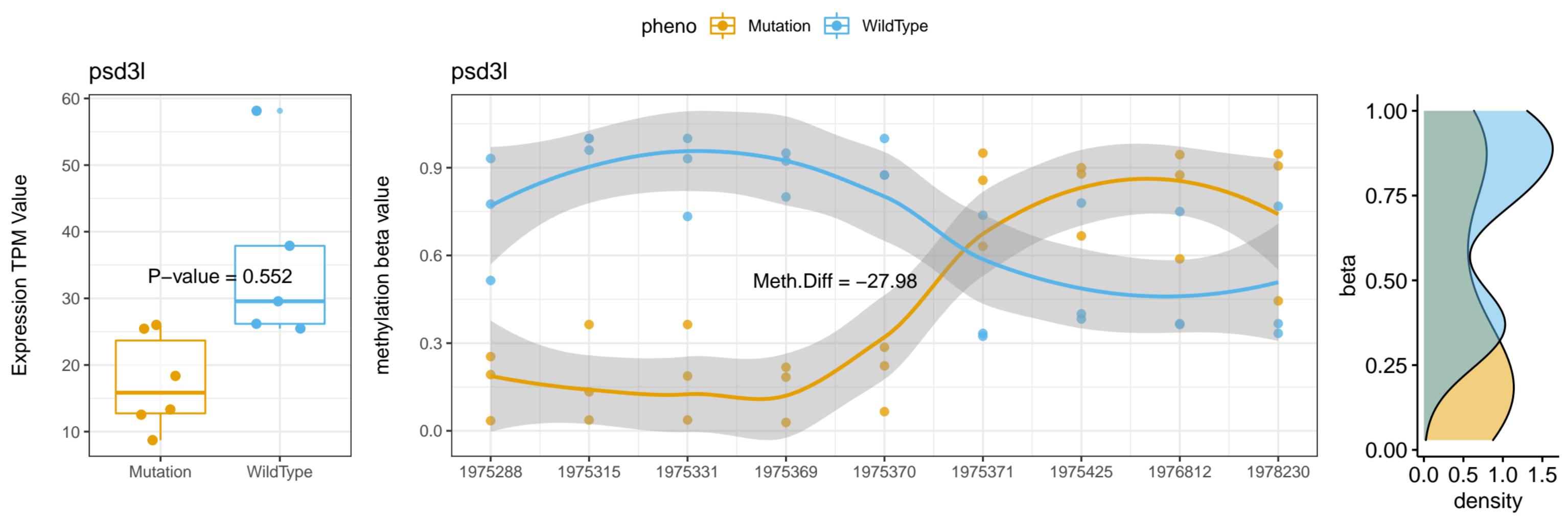


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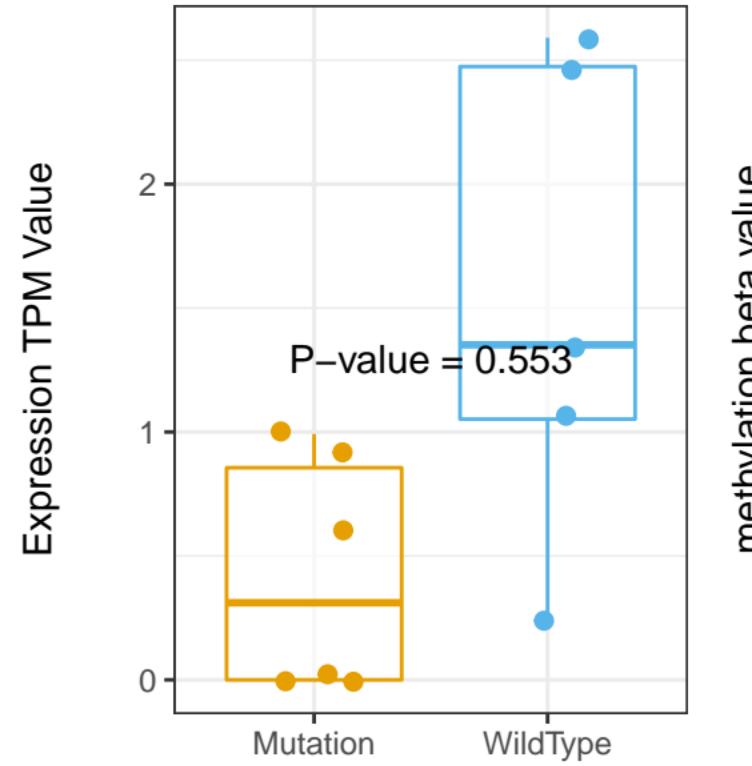




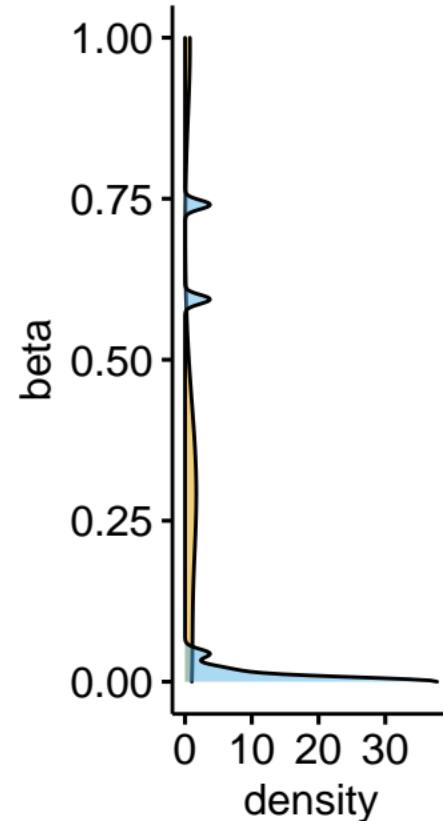
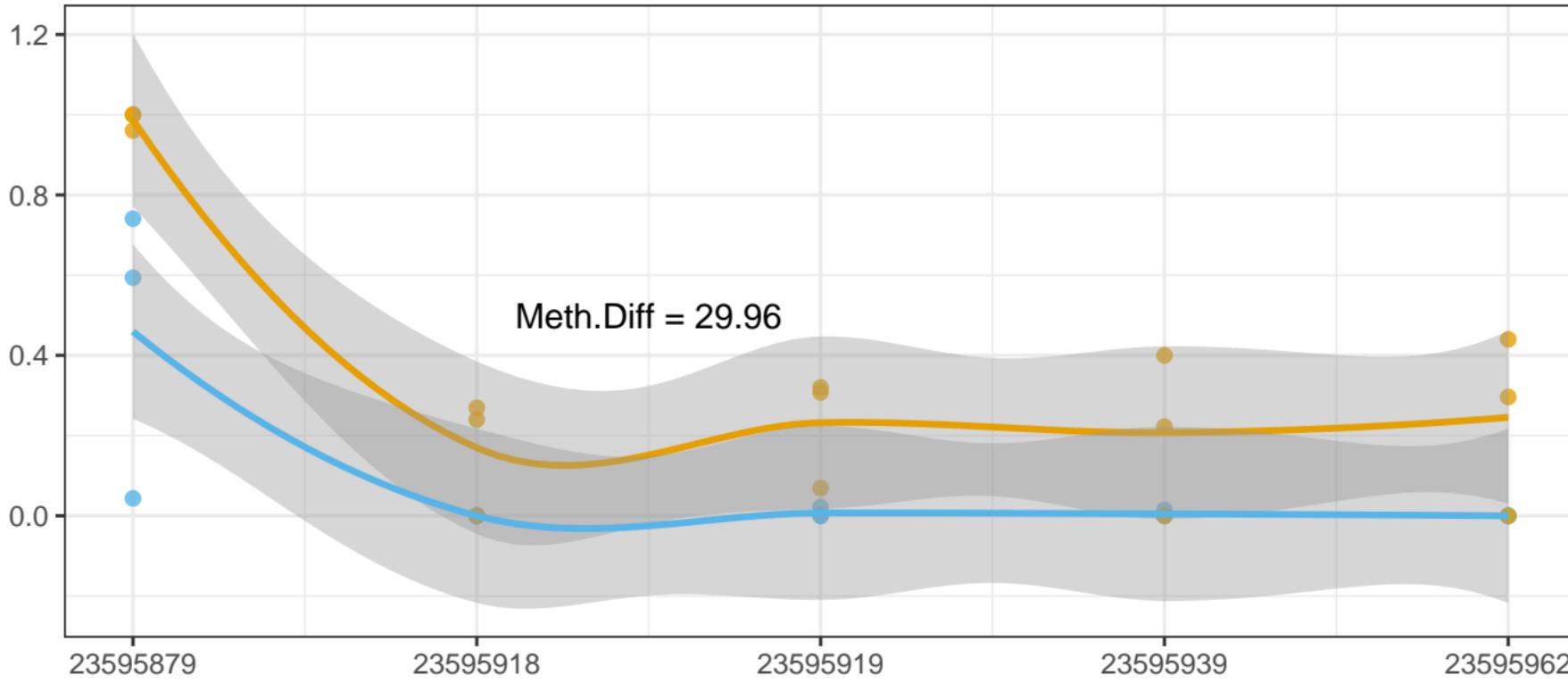


pheno Mutation WildType

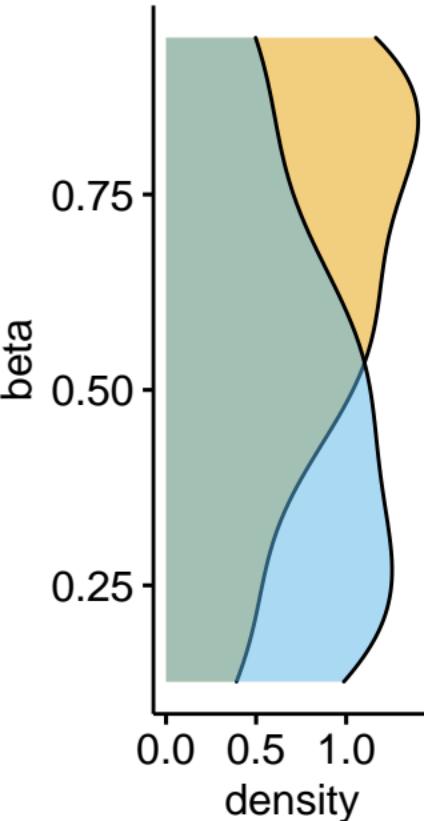
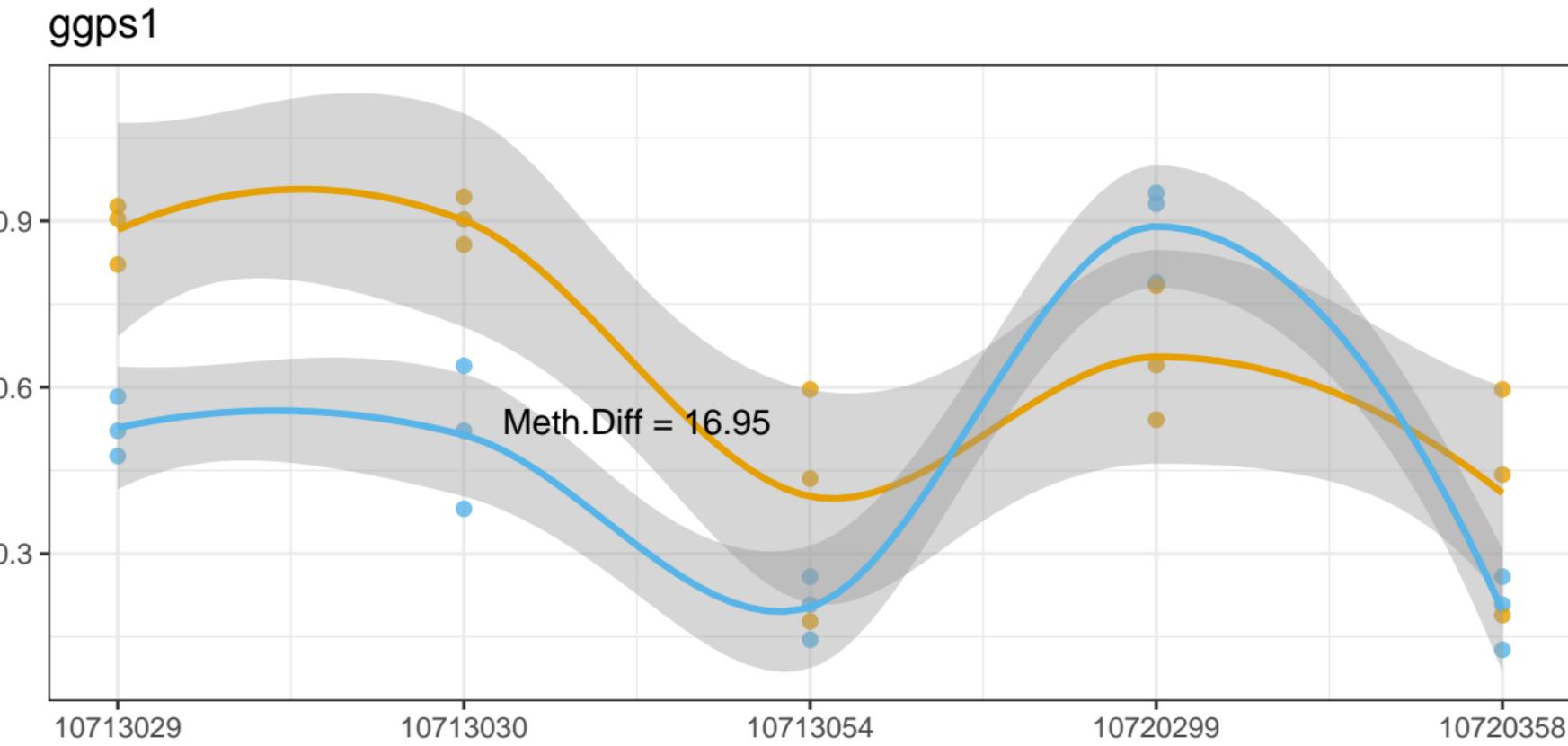
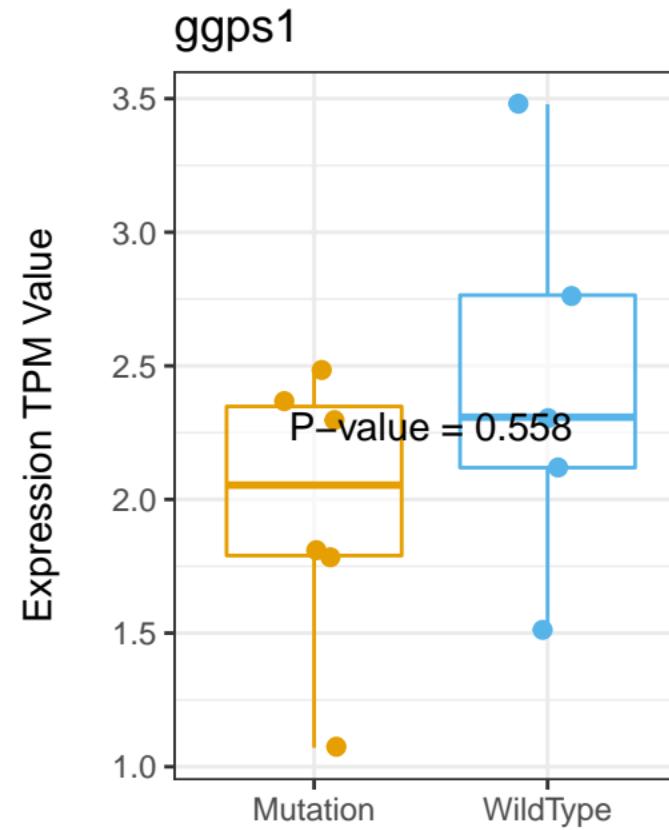
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si:ch211-255i3.4

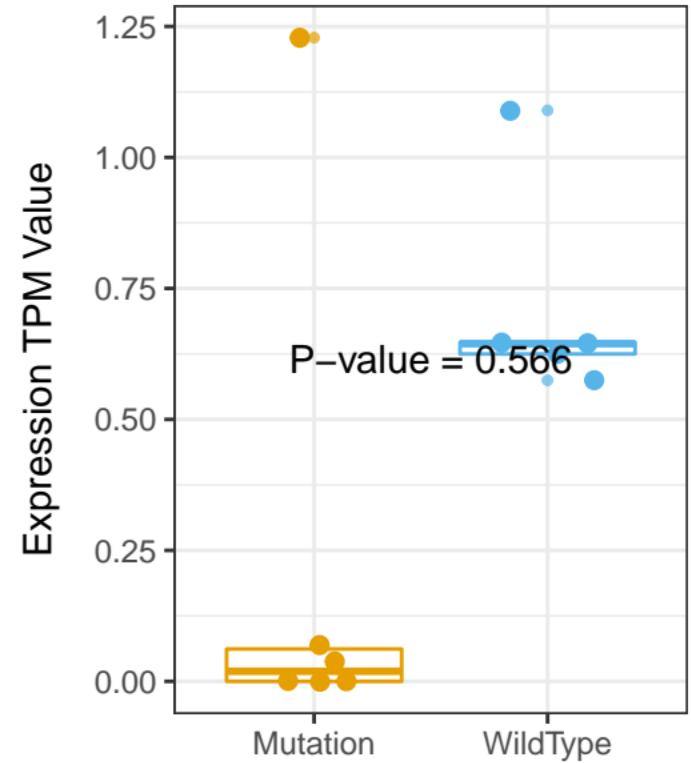


pheno Mutation WildType

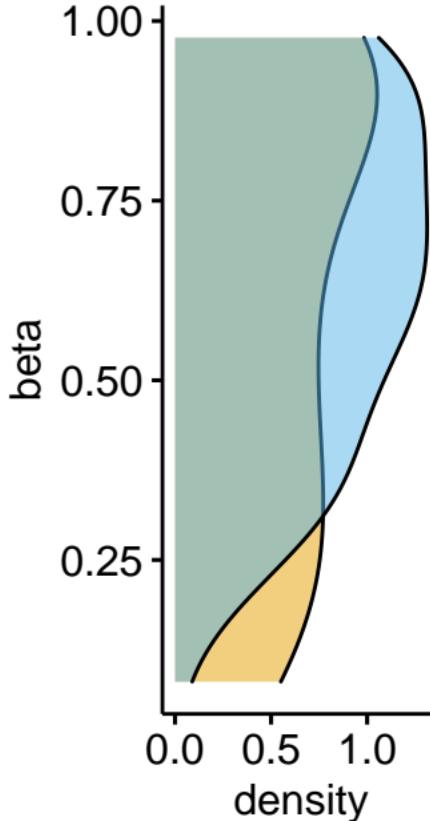
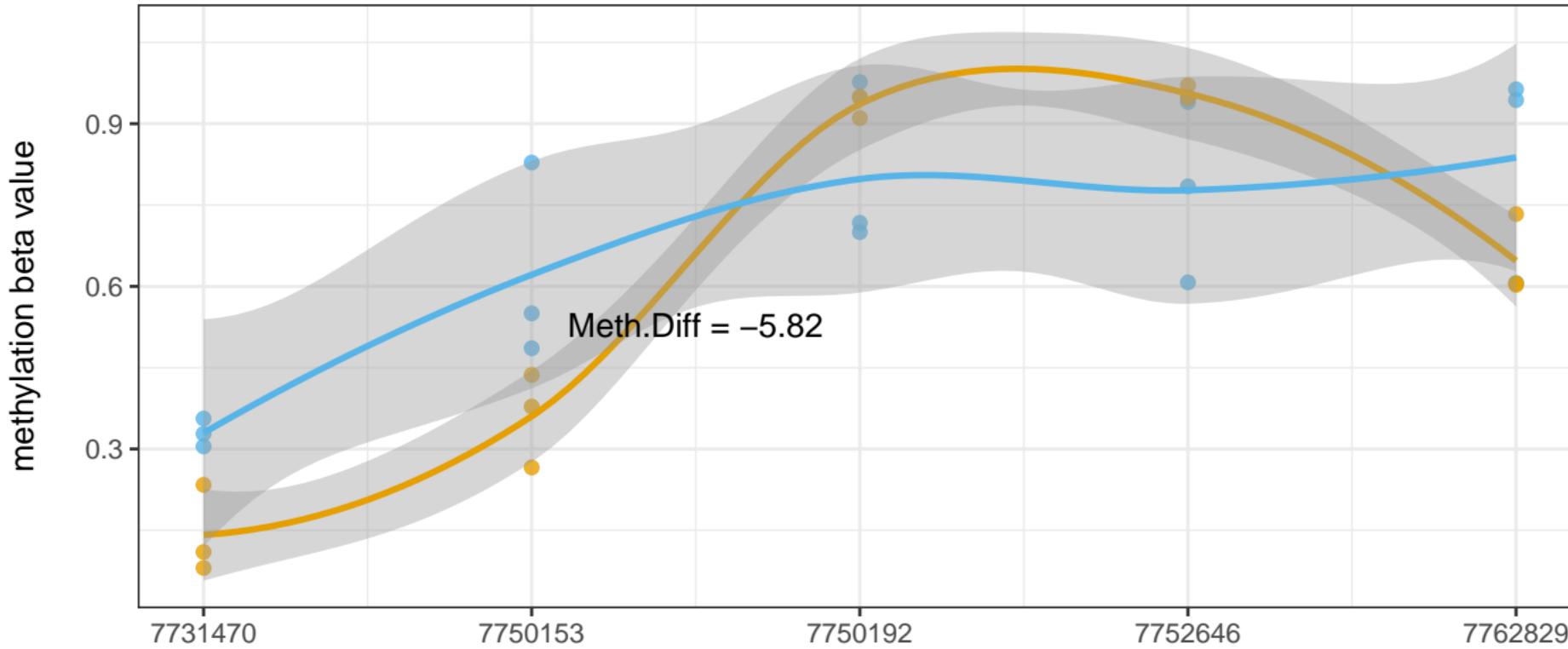


pheno Mutation WildType

dnaaf2



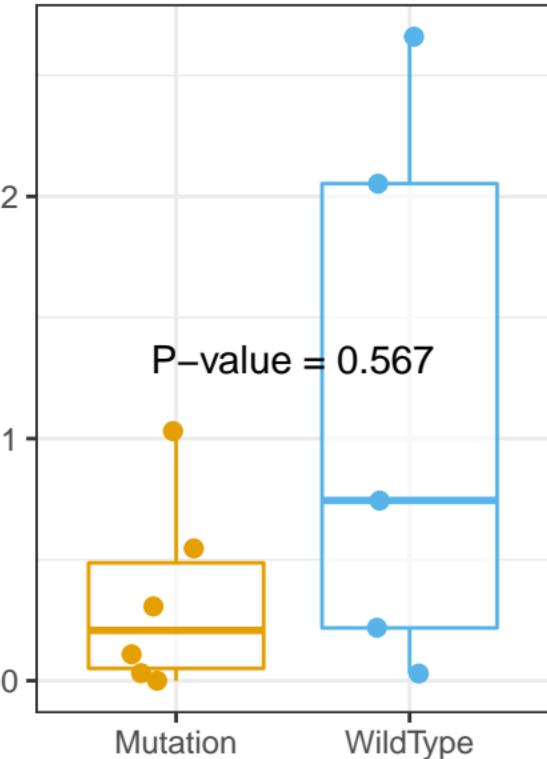
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pheno Mutation WildType

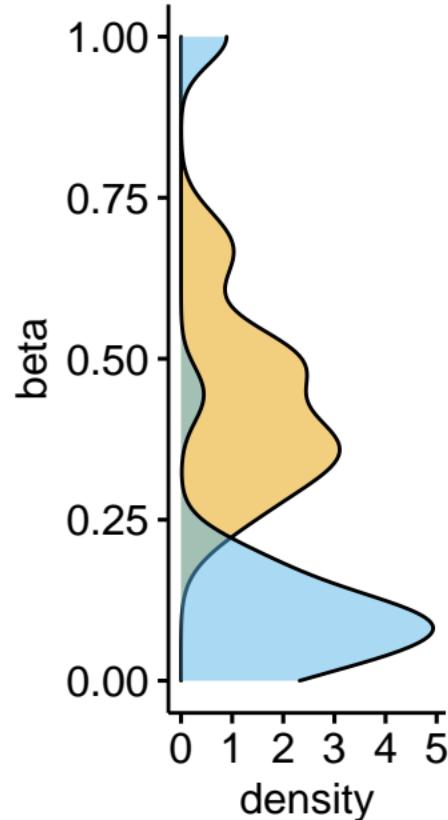
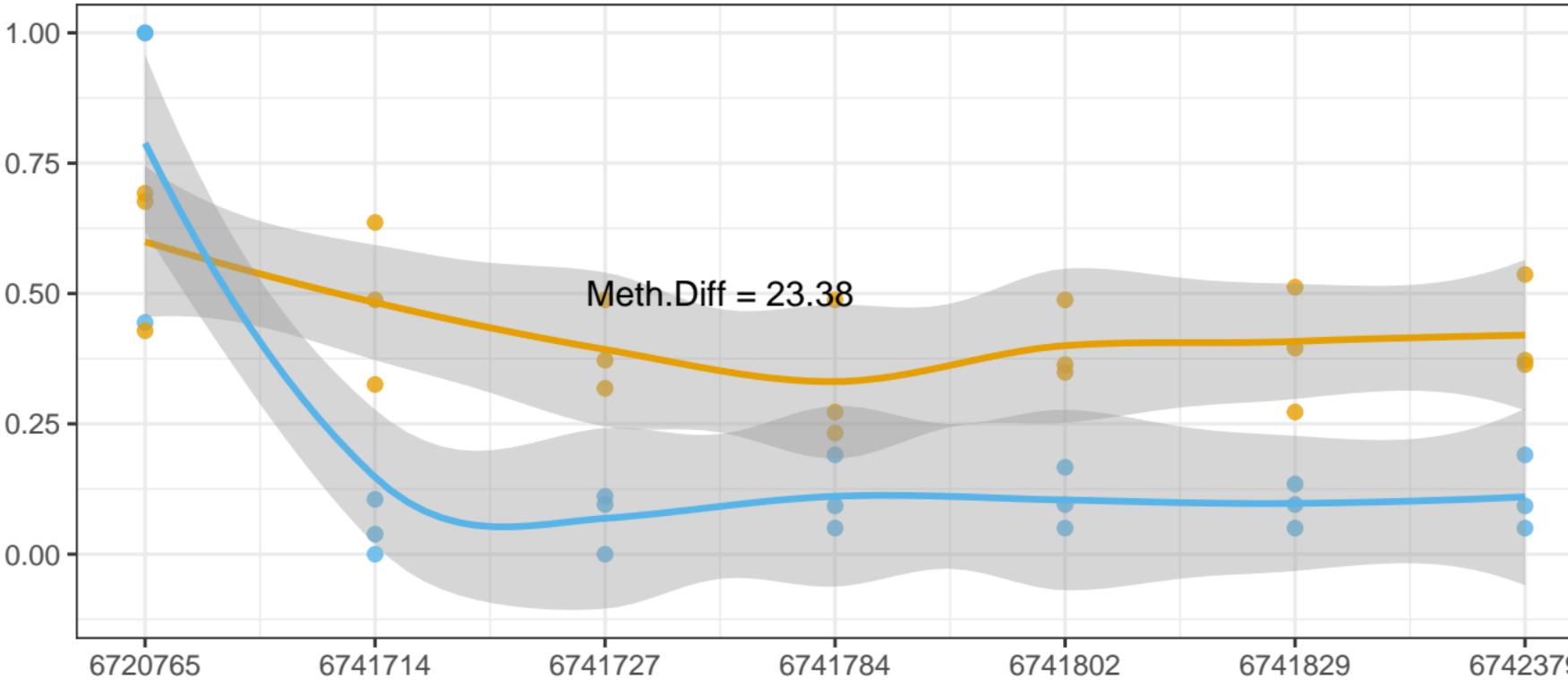
afap1l2

Expression TPM Value

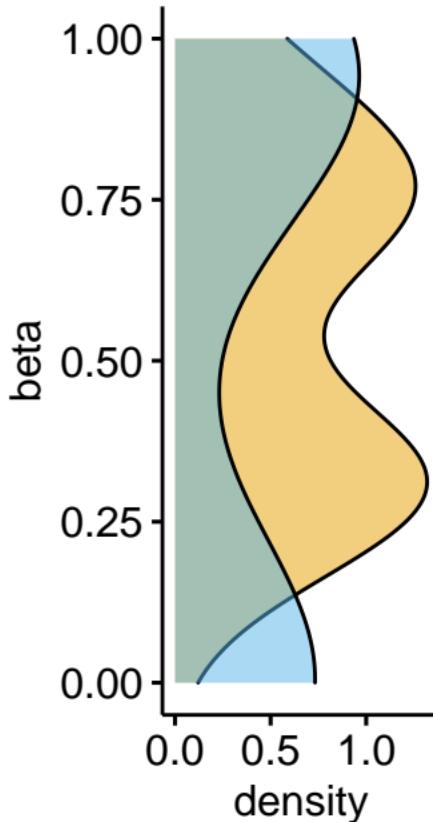
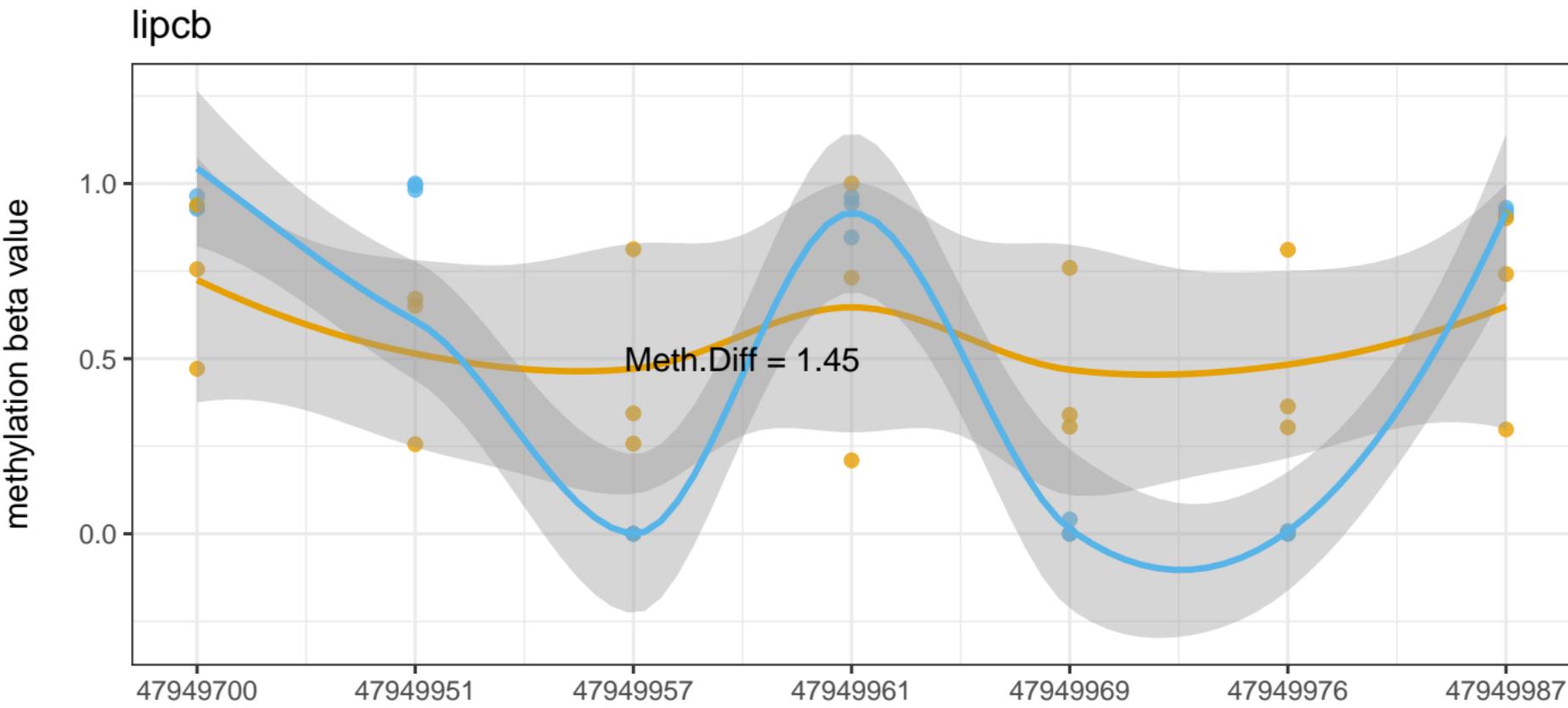
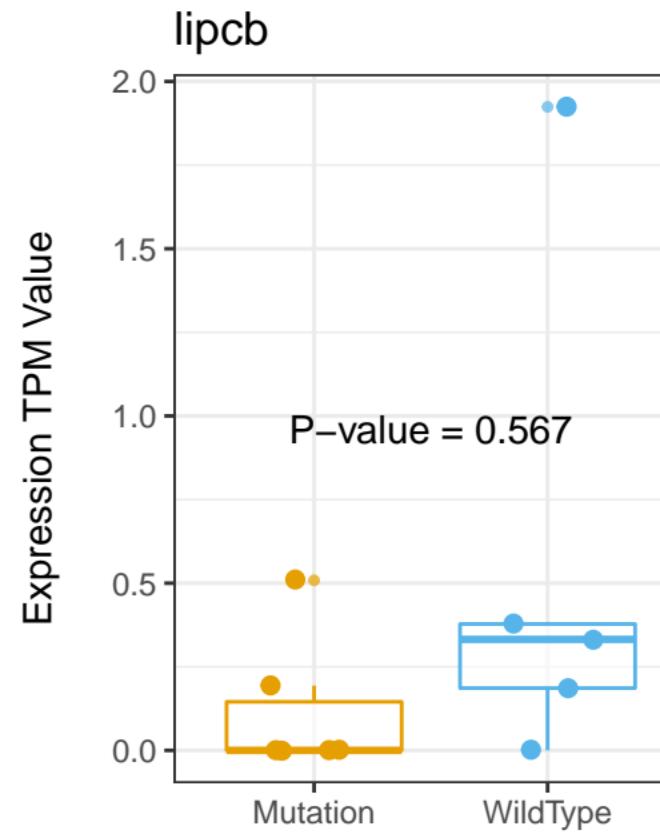


afap1l2

methylation beta value



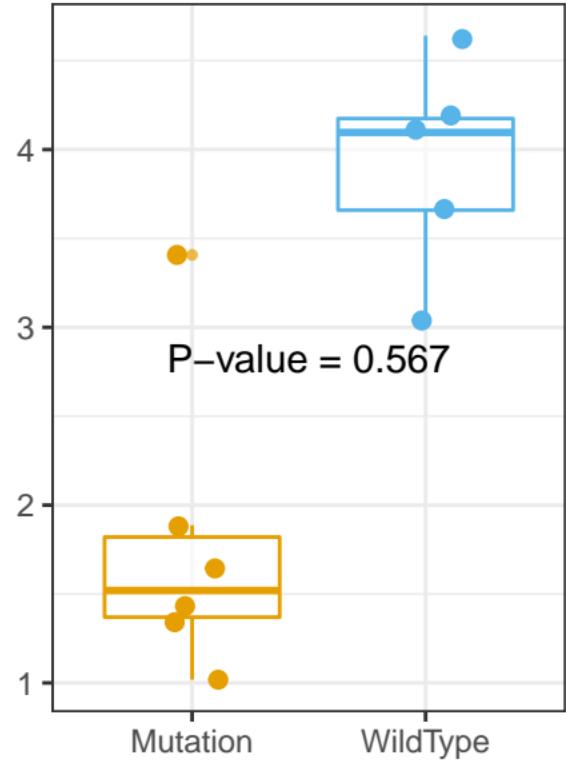
pheno Mutation WildType



pheno Mutation WildType

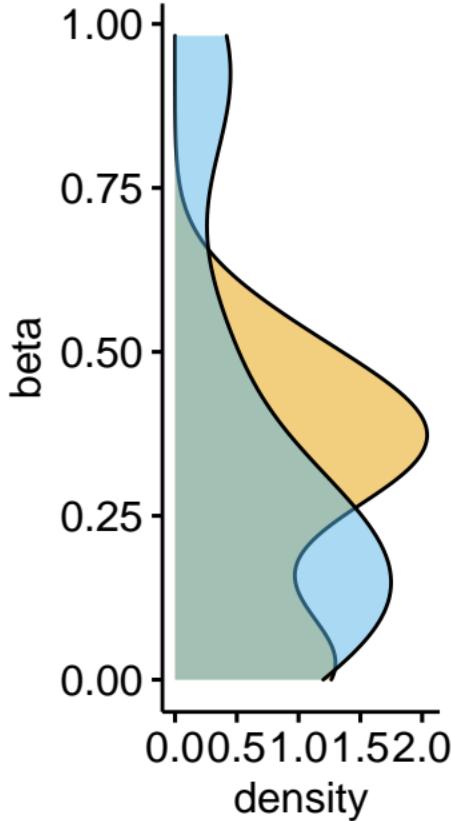
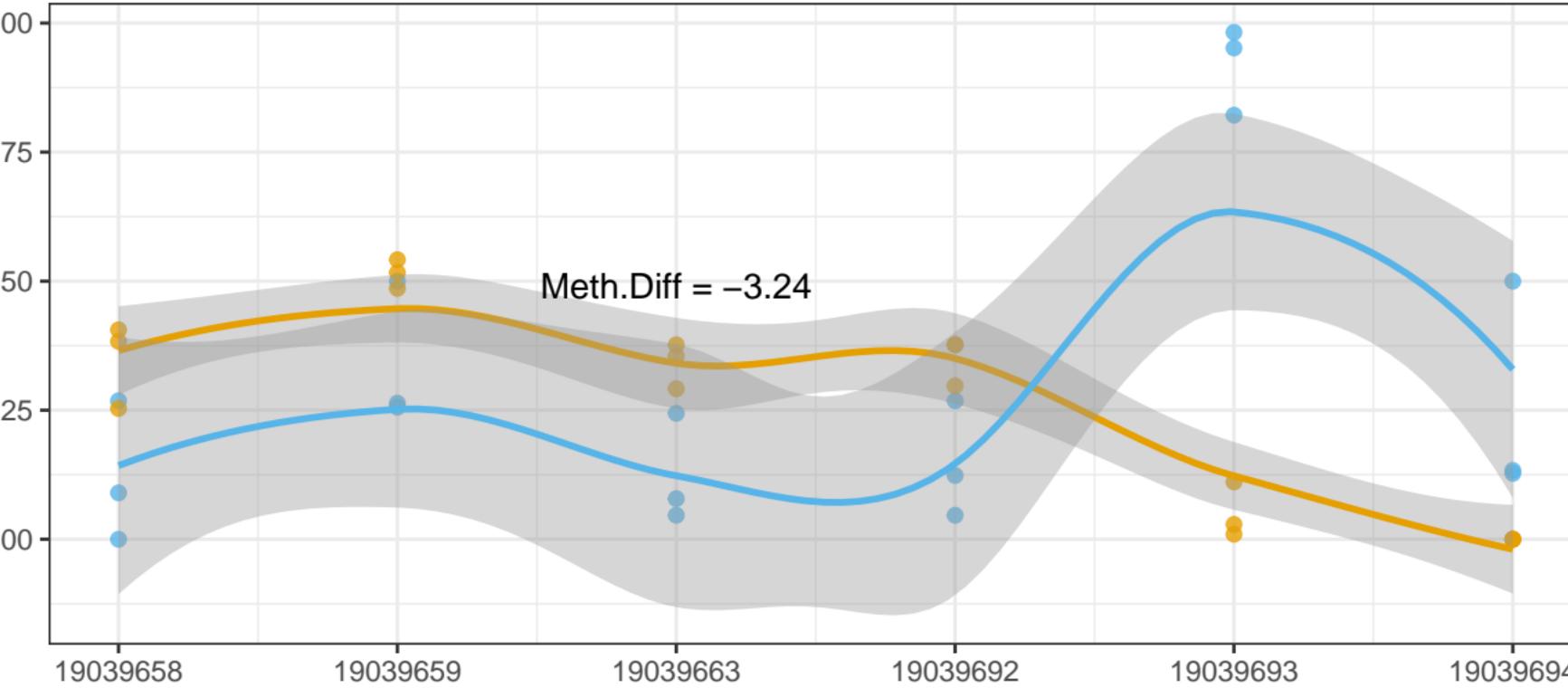
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Expression TPM Value

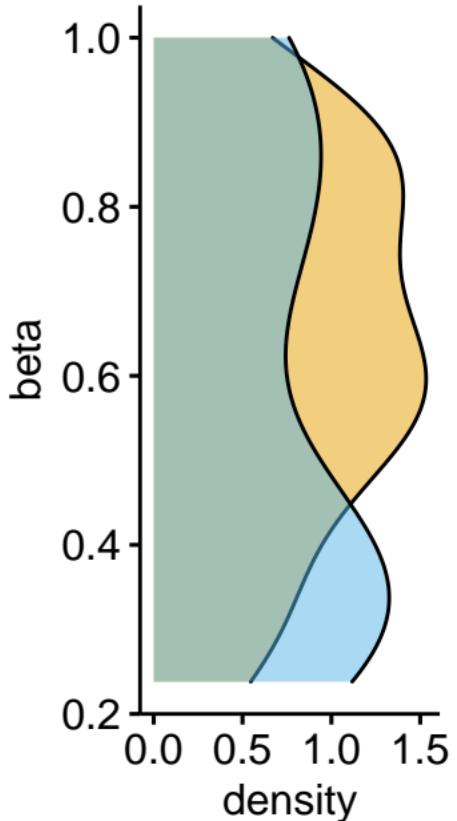
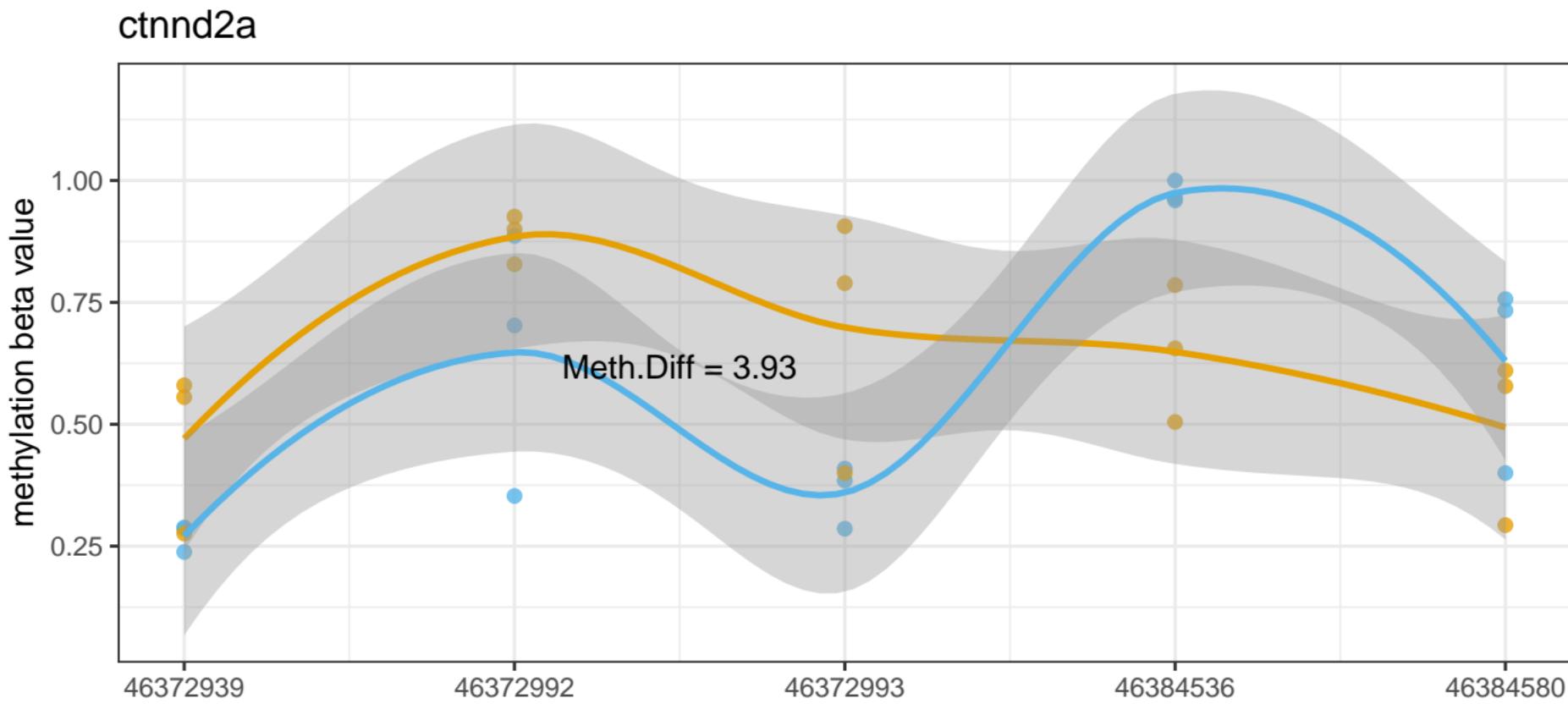
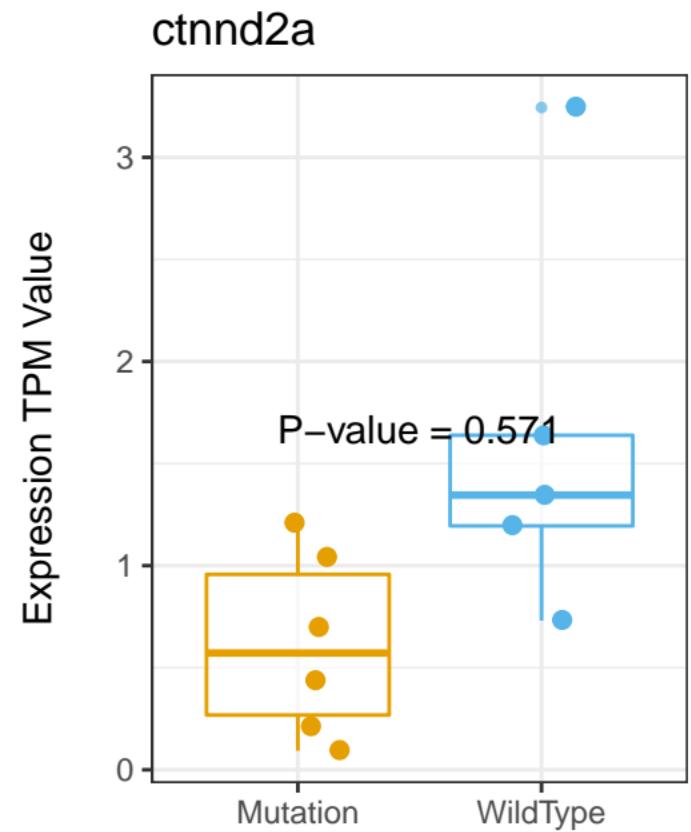


nlk2

methylation beta value



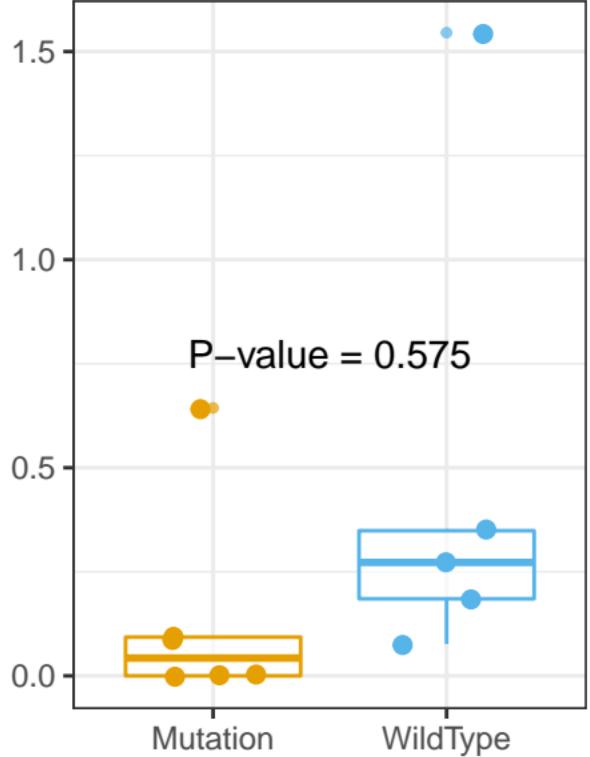
pheno Mutation WildType



pheno Mutation WildType

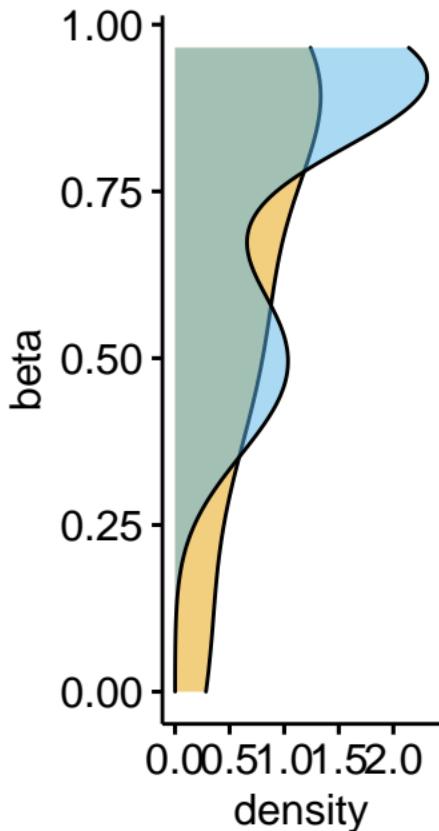
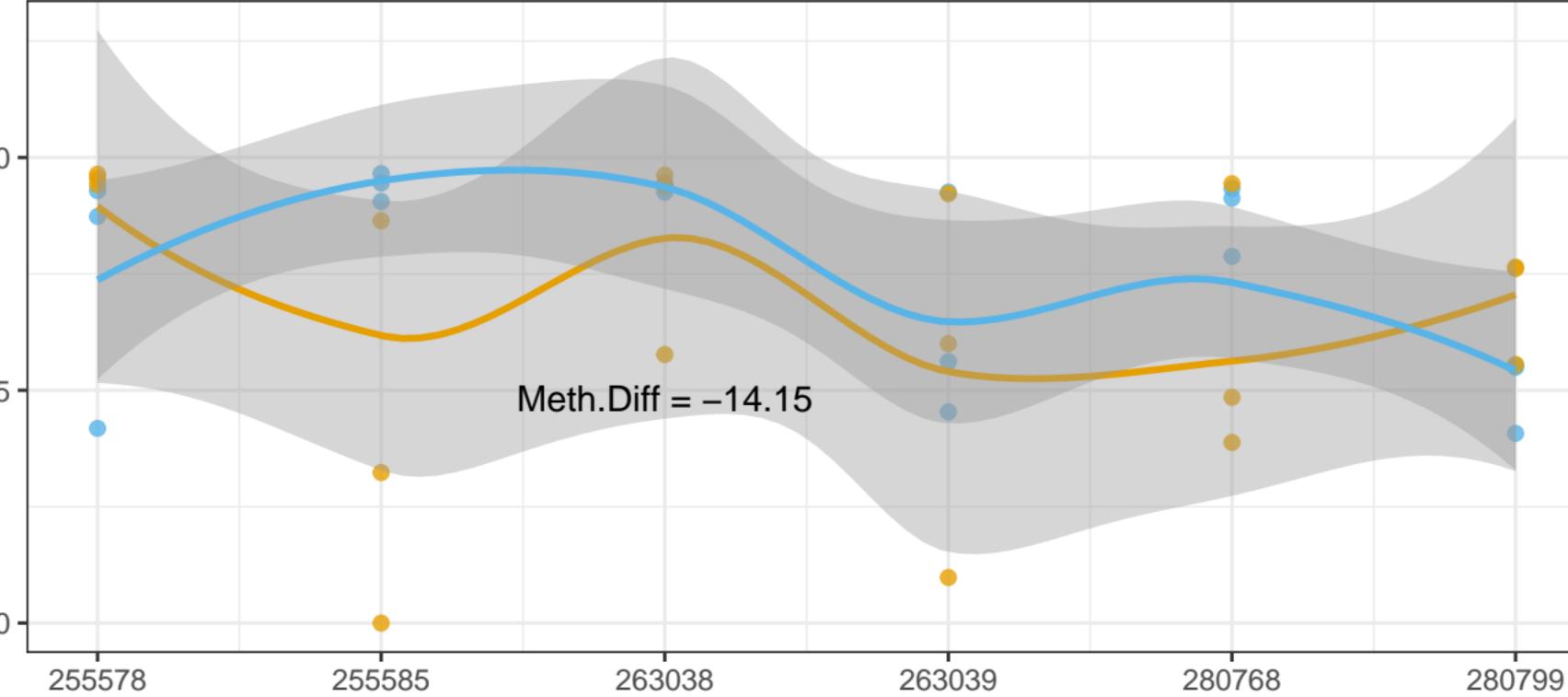
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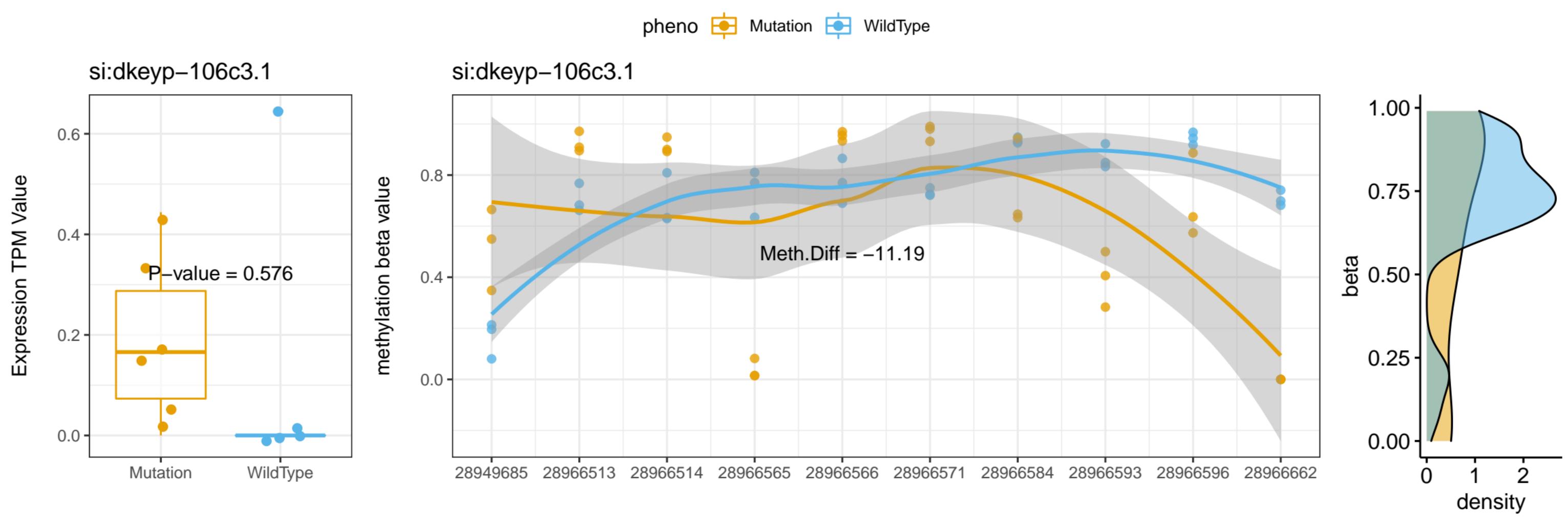
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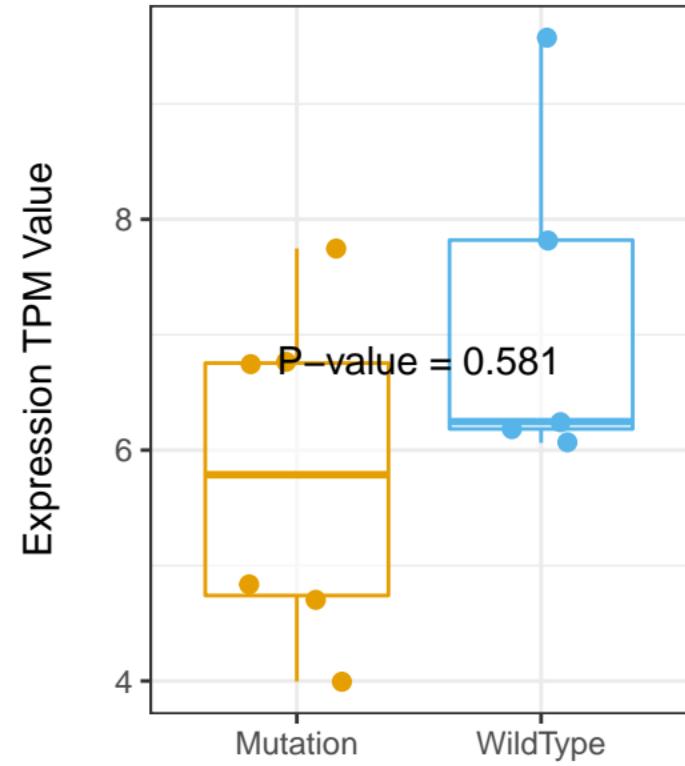
methylation beta value



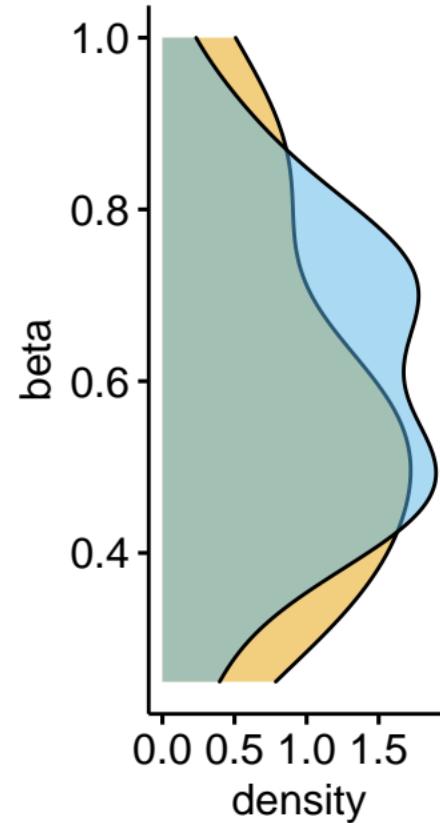
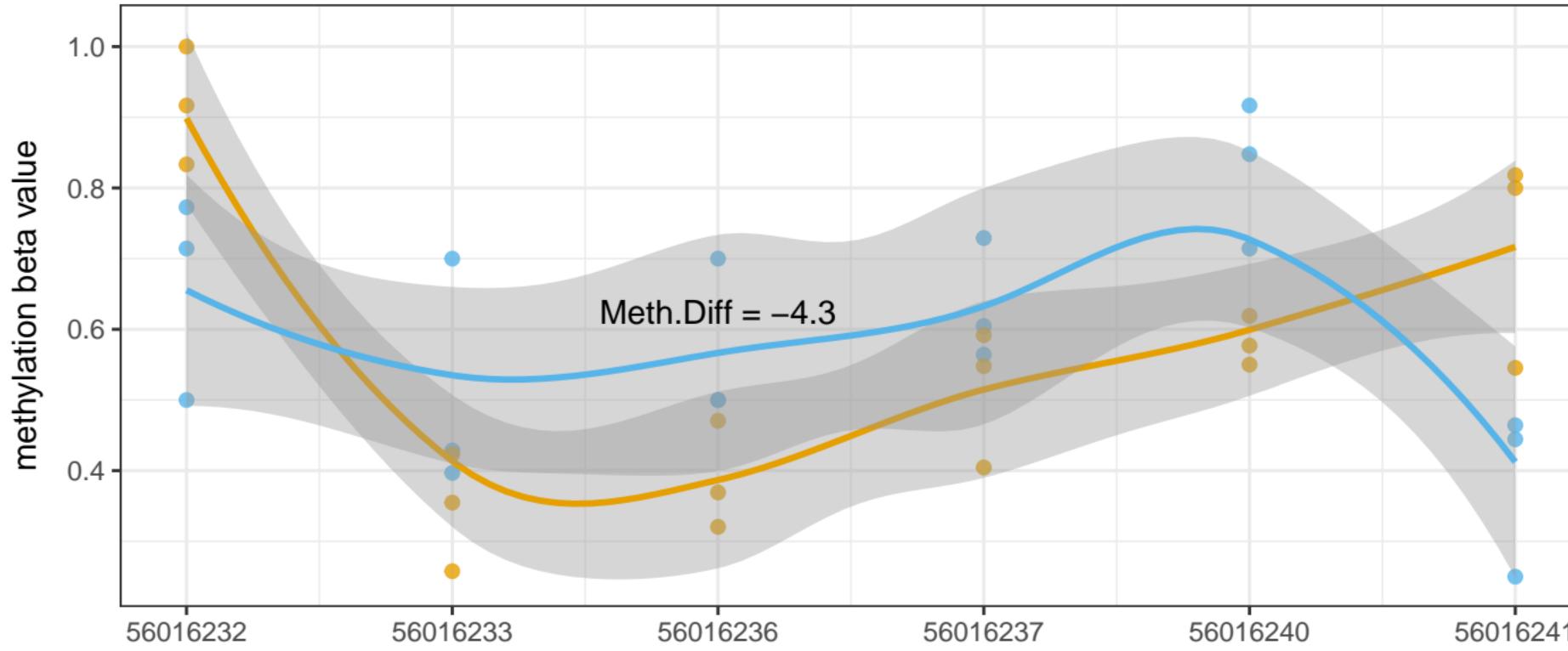


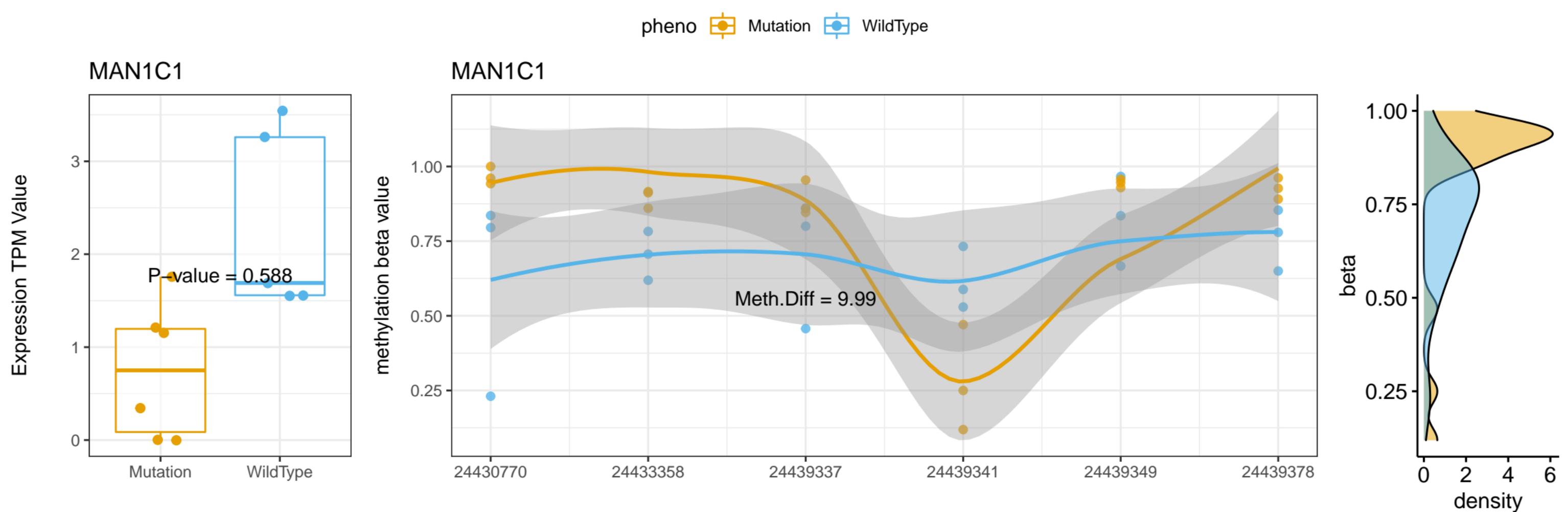
pheno Mutation WildType

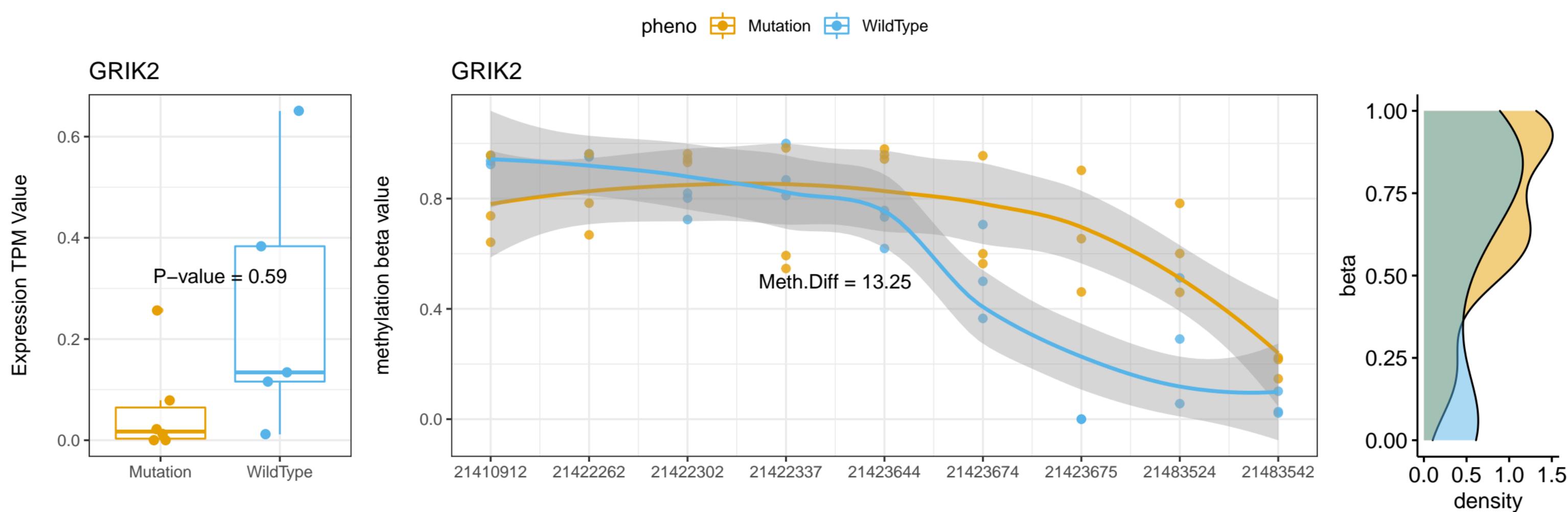
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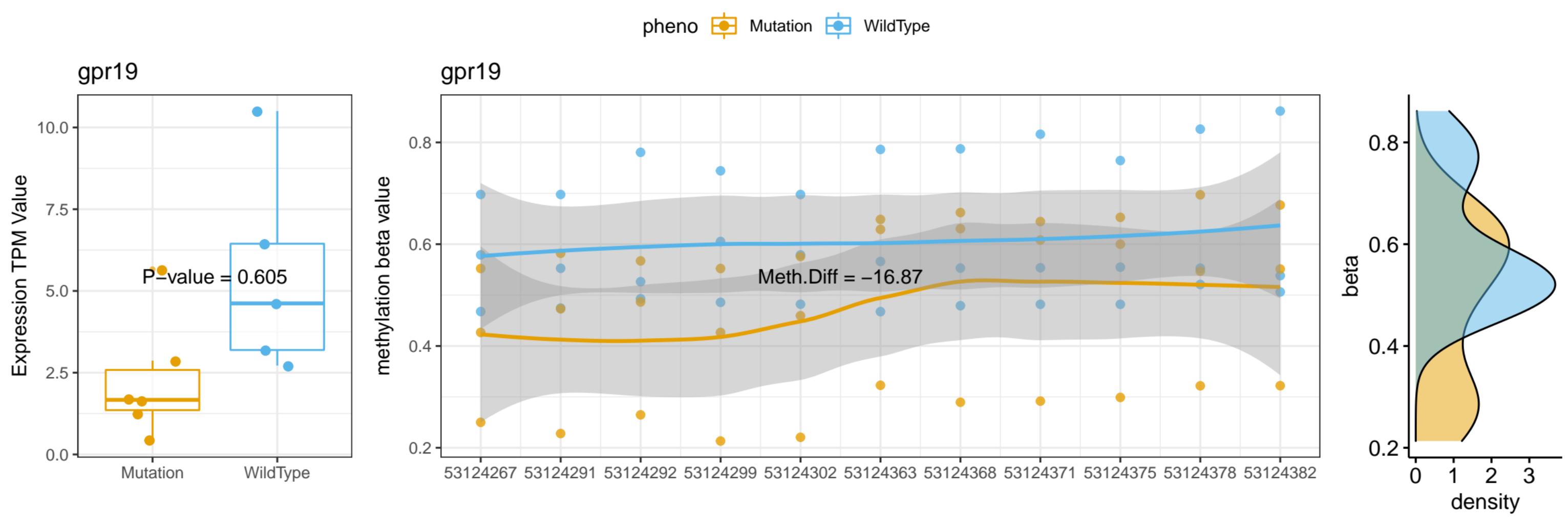


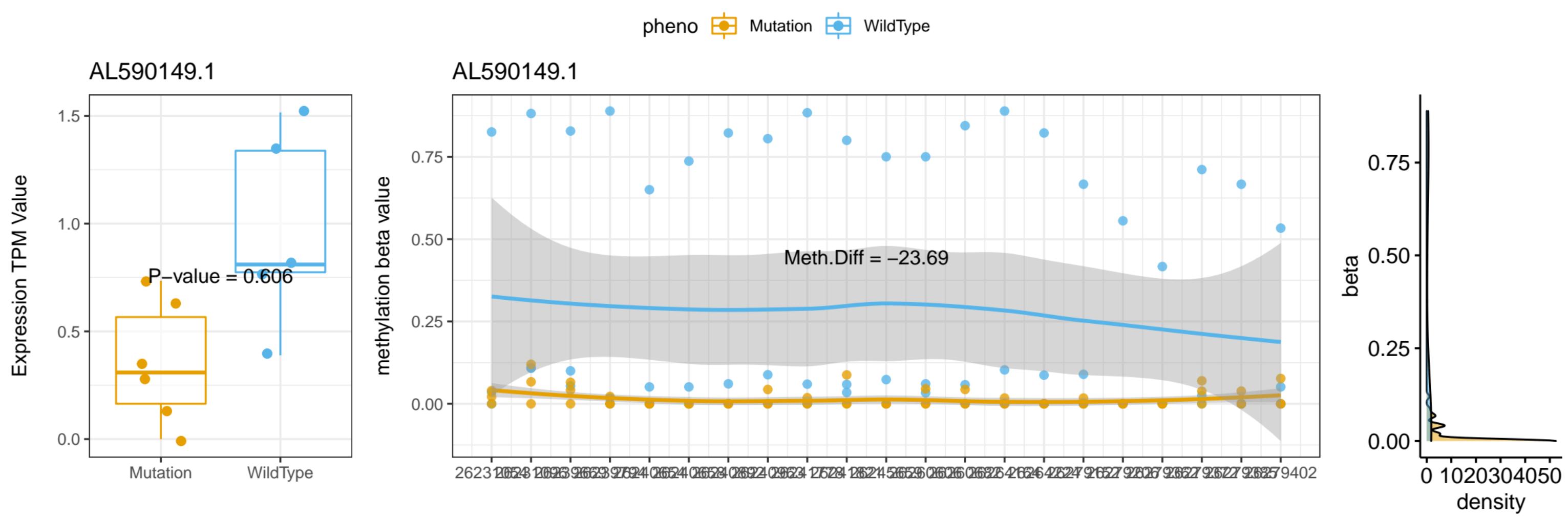
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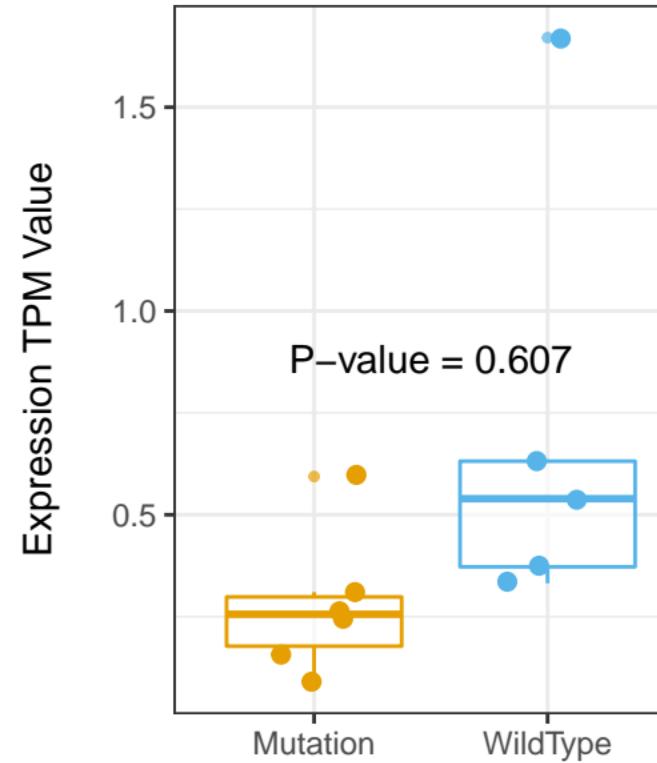




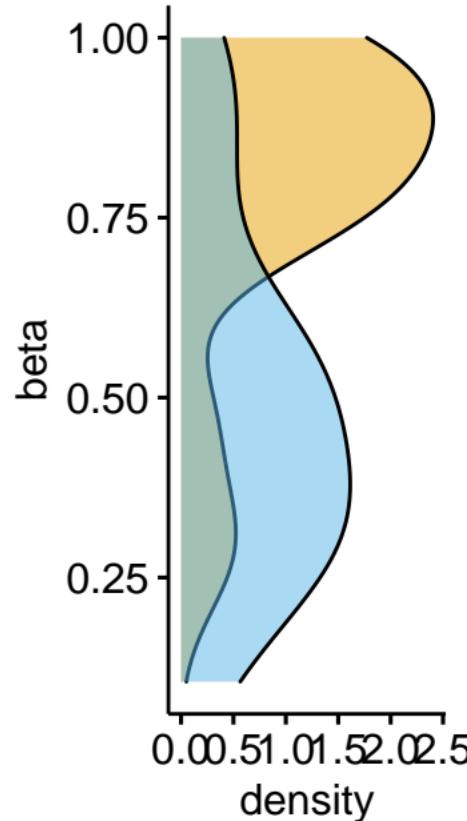
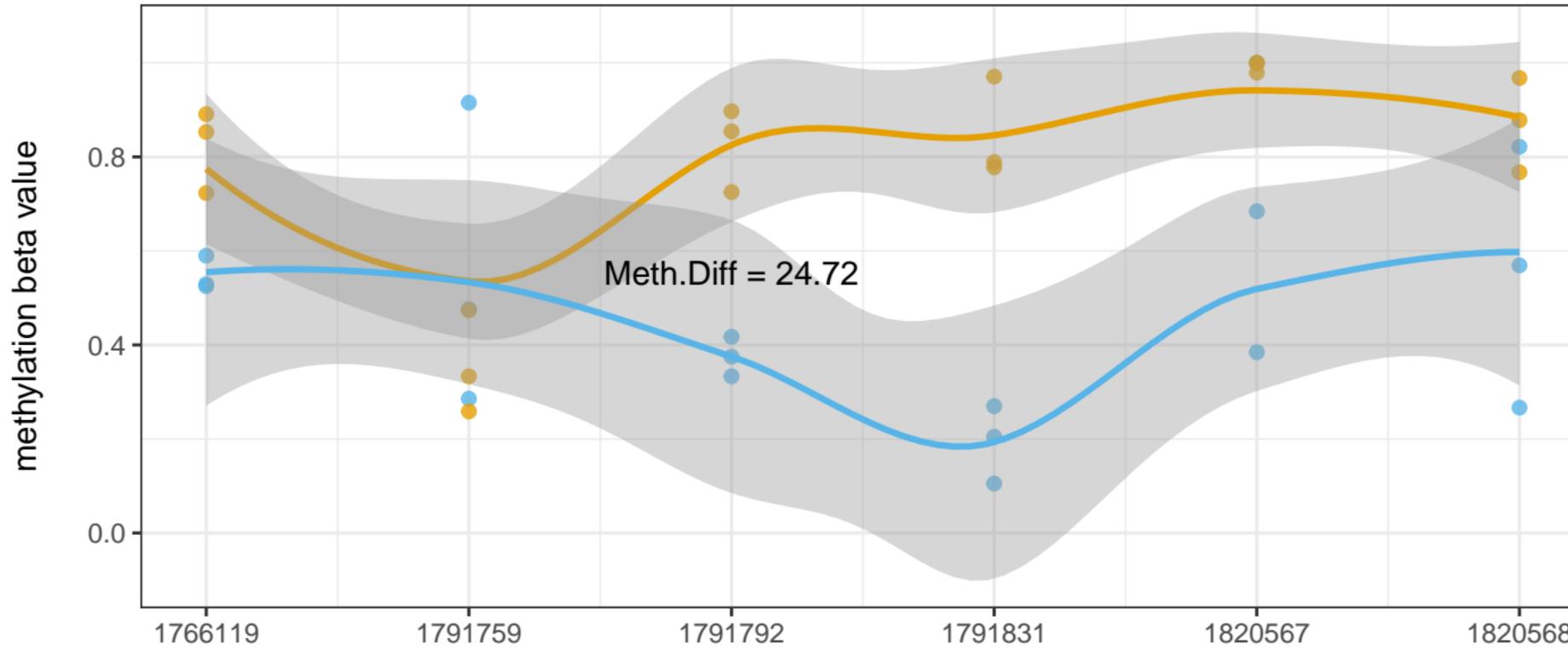


pheno Mutation WildType

TTC28



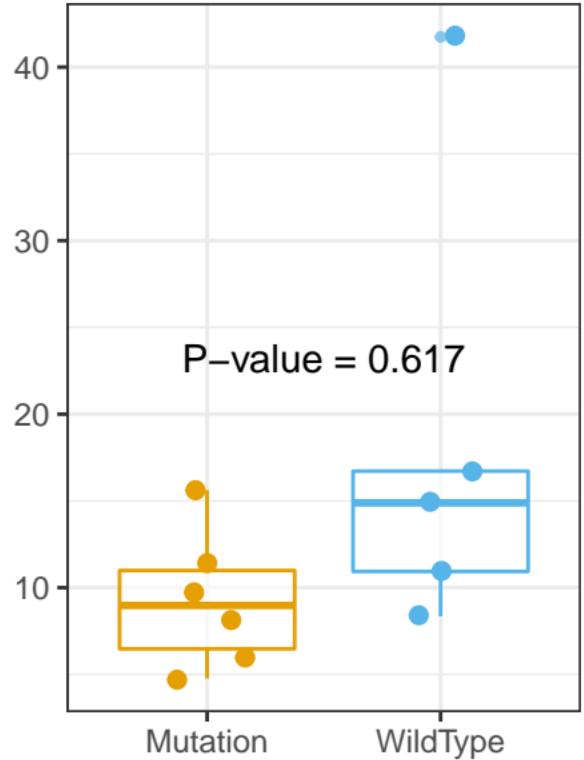
TTC28



pheno Mutation WildType

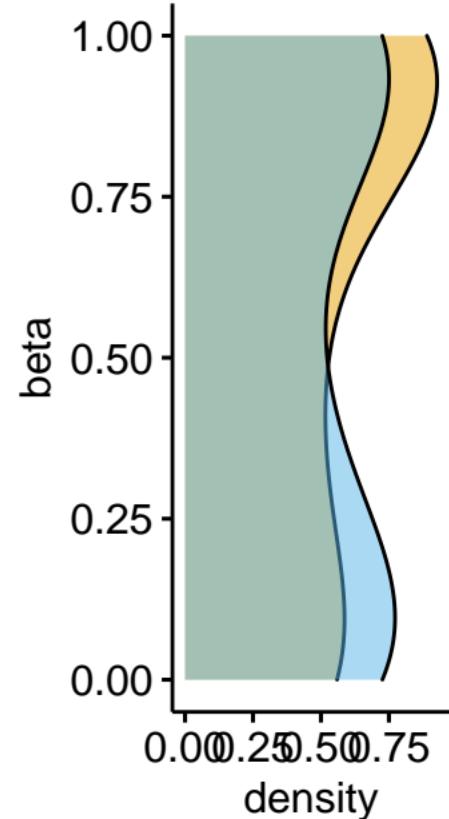
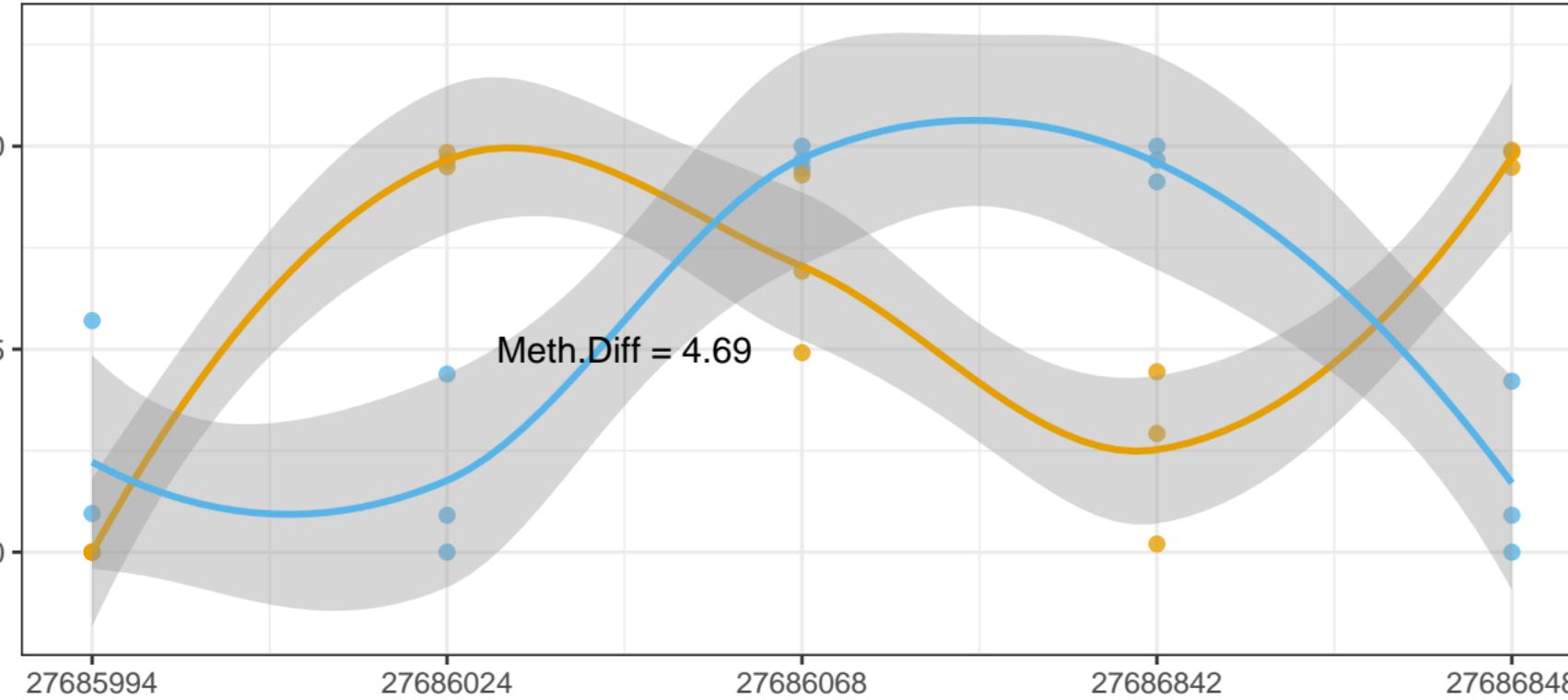
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Expression TPM Value

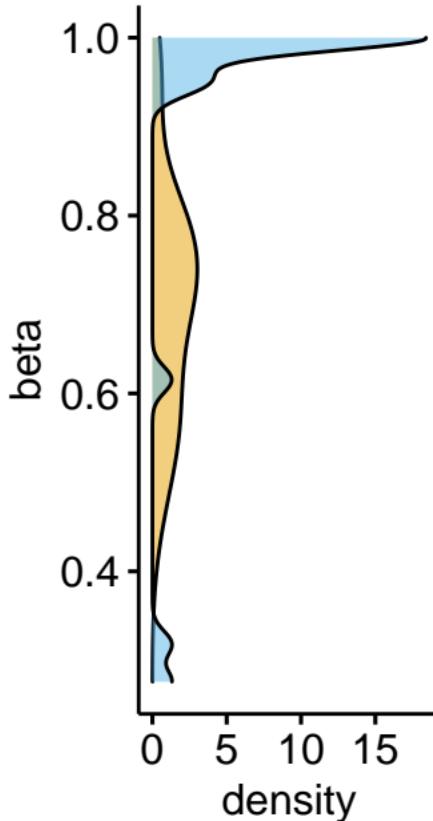
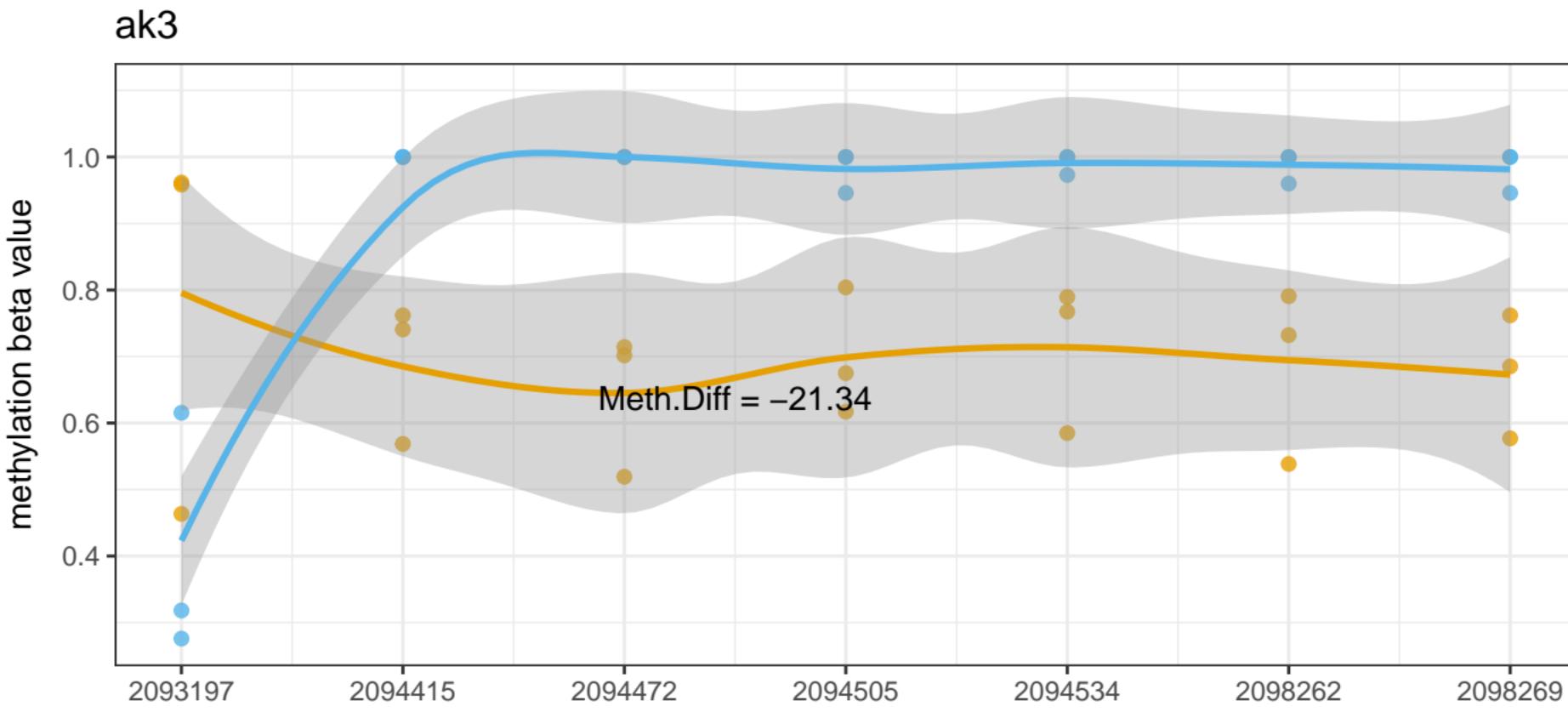
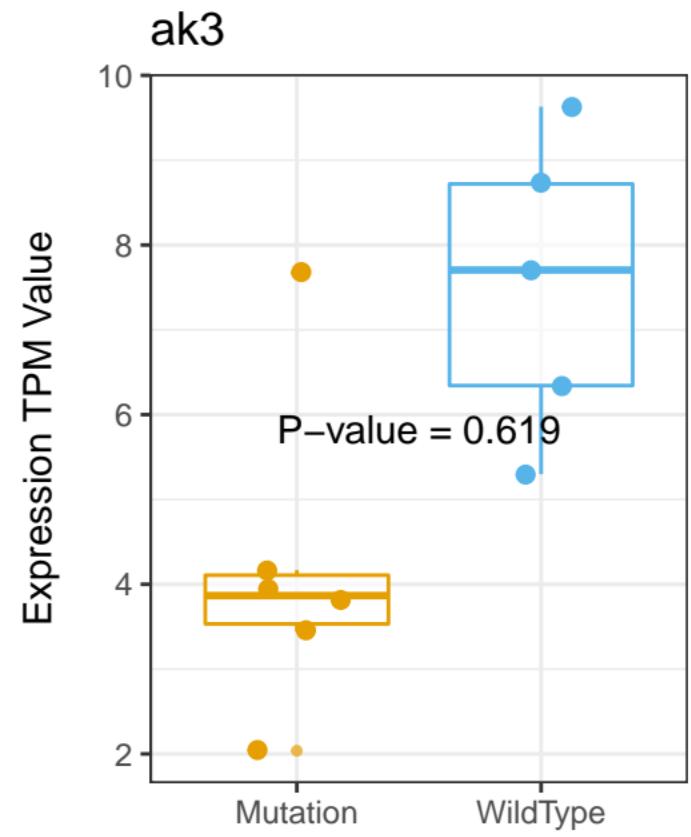


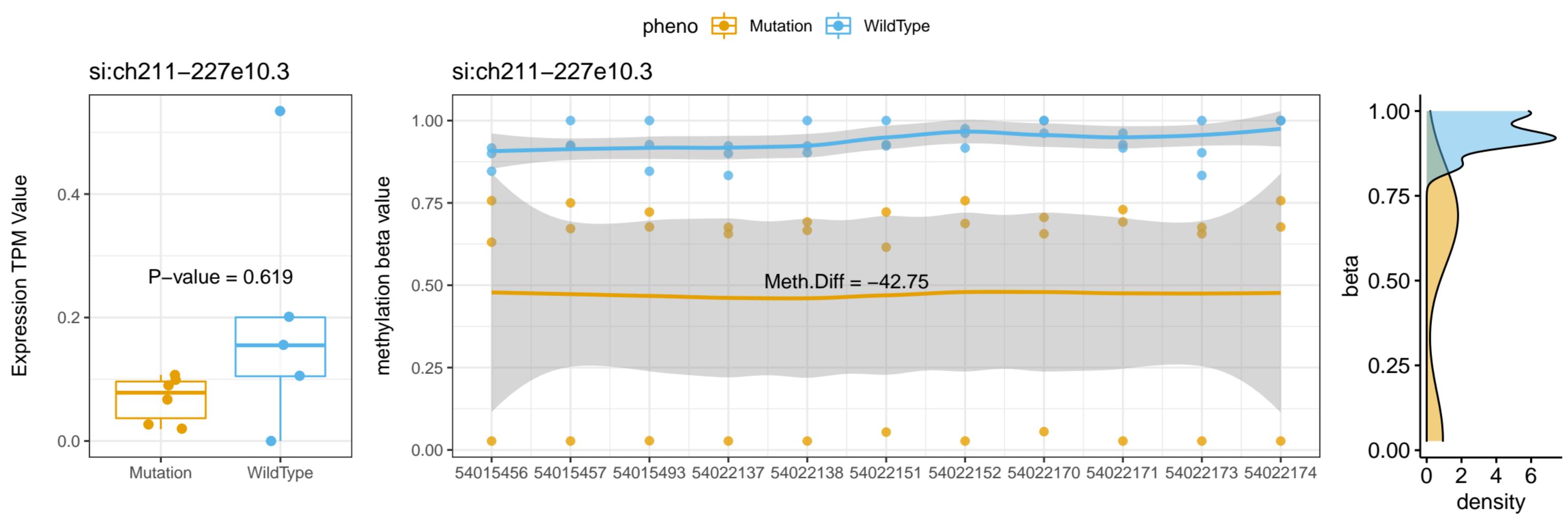
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methylation beta value



pheno Mutation WildType

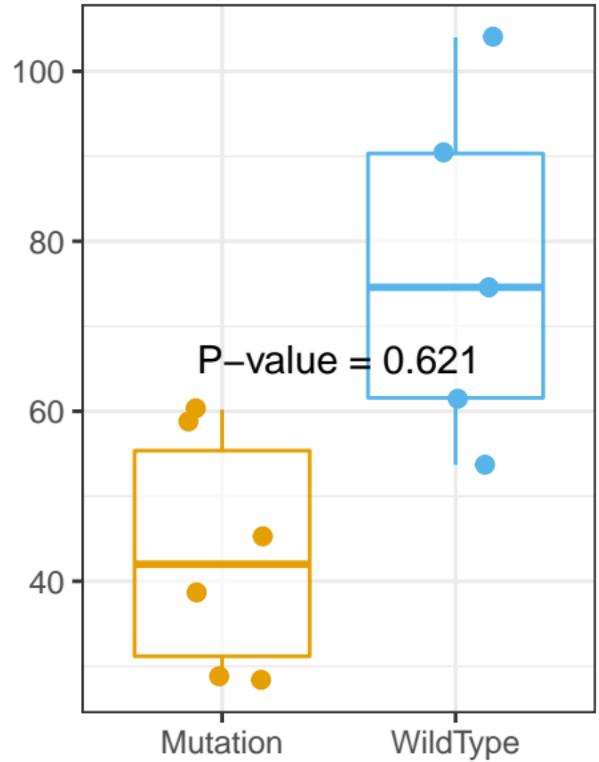




pheno Mutation WildType

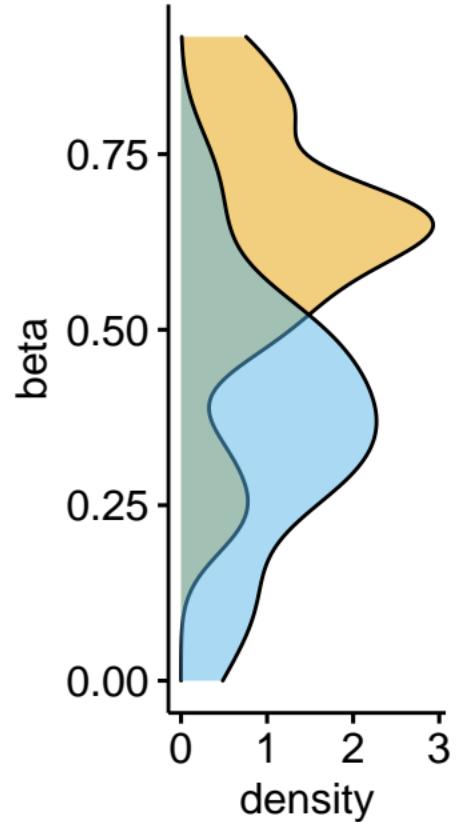
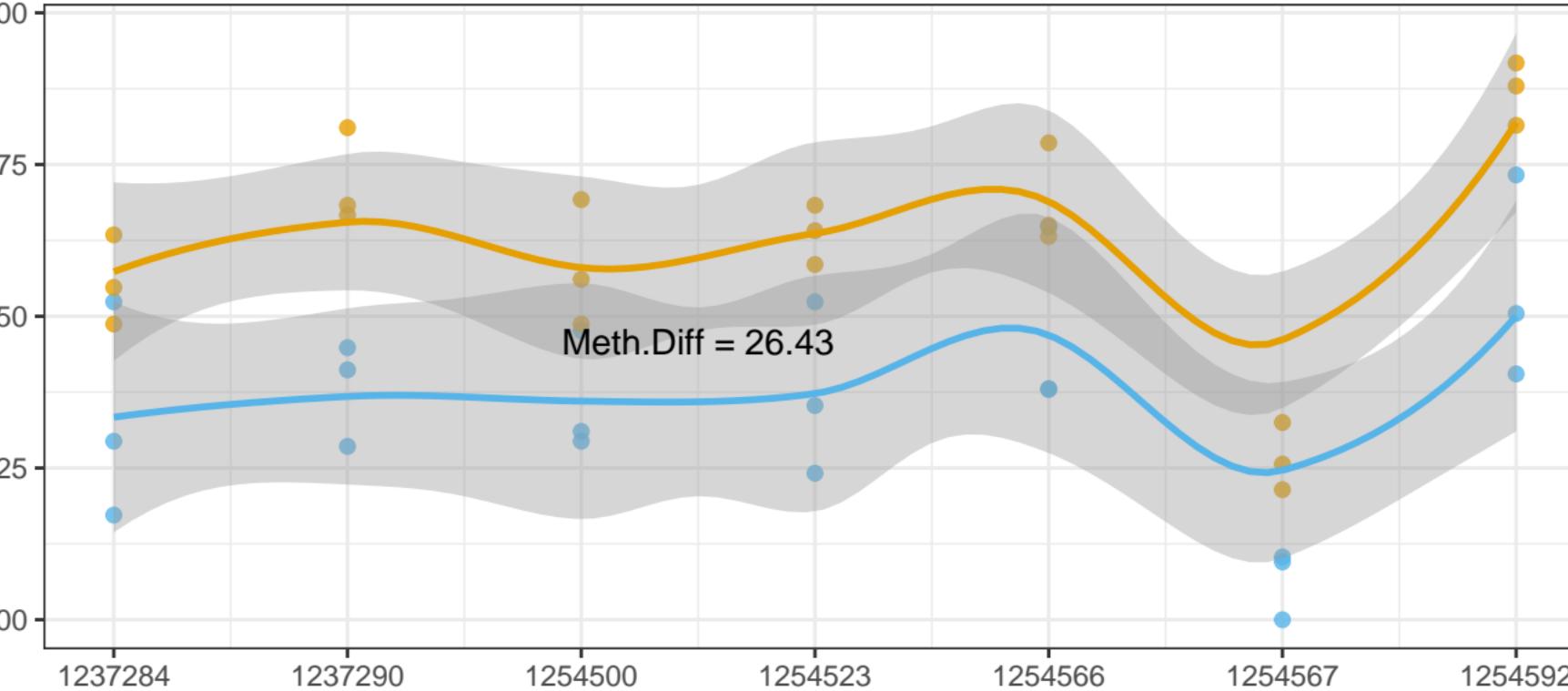
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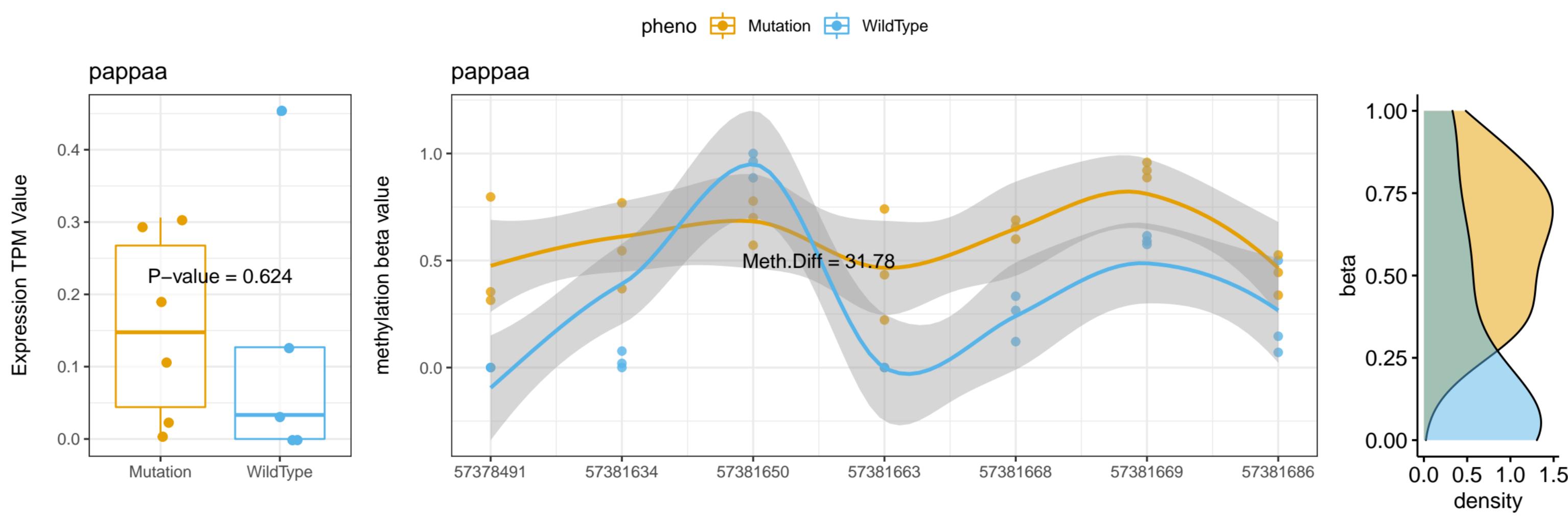
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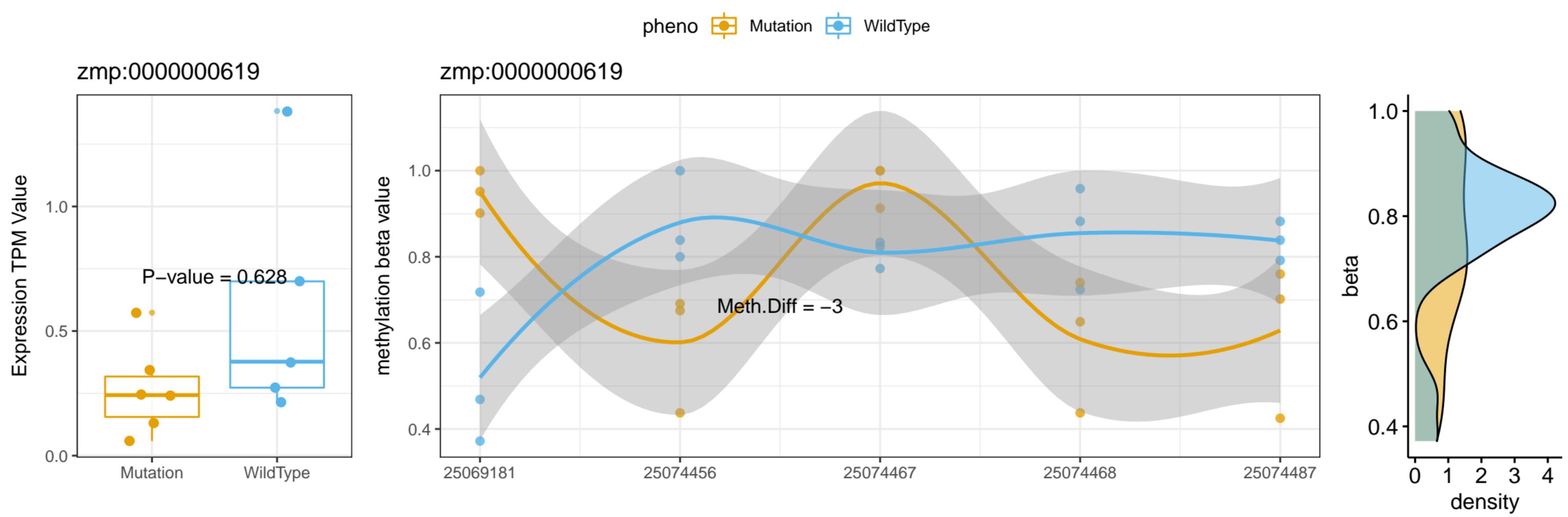


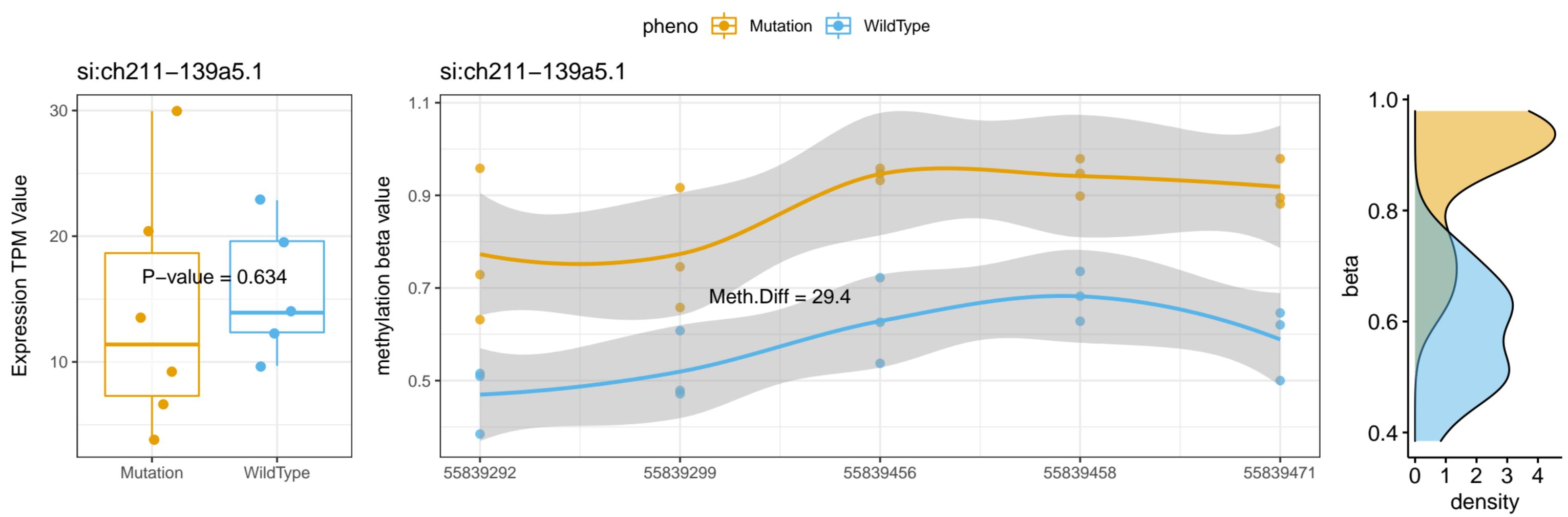
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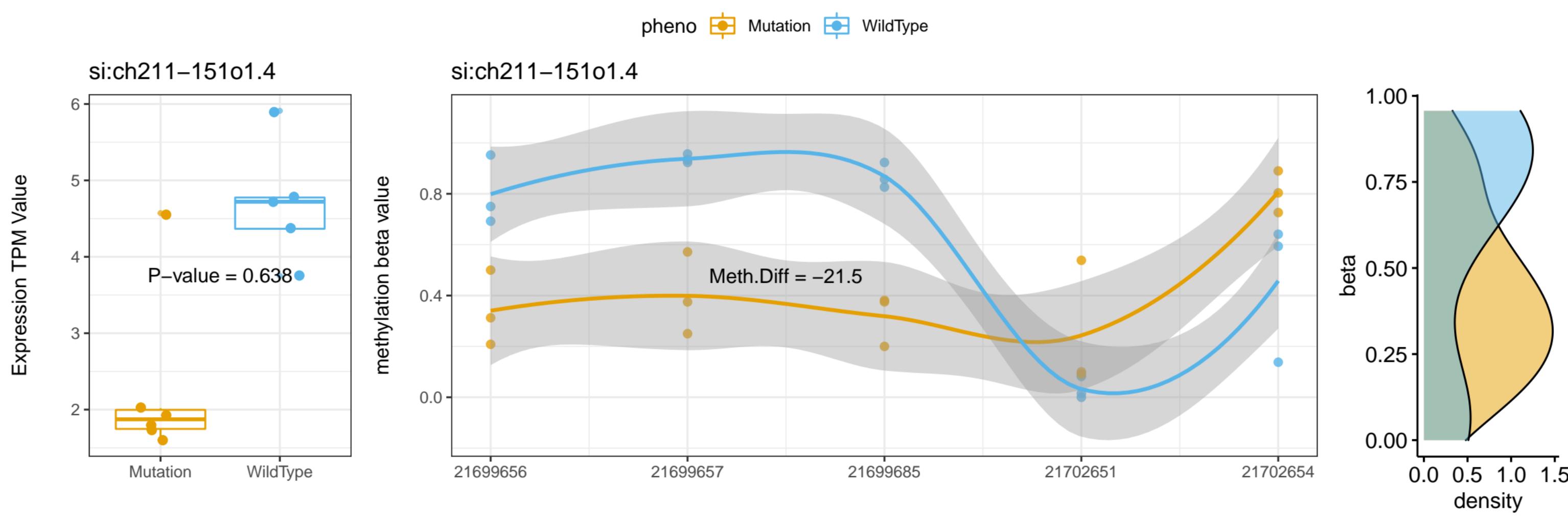
methylation beta value





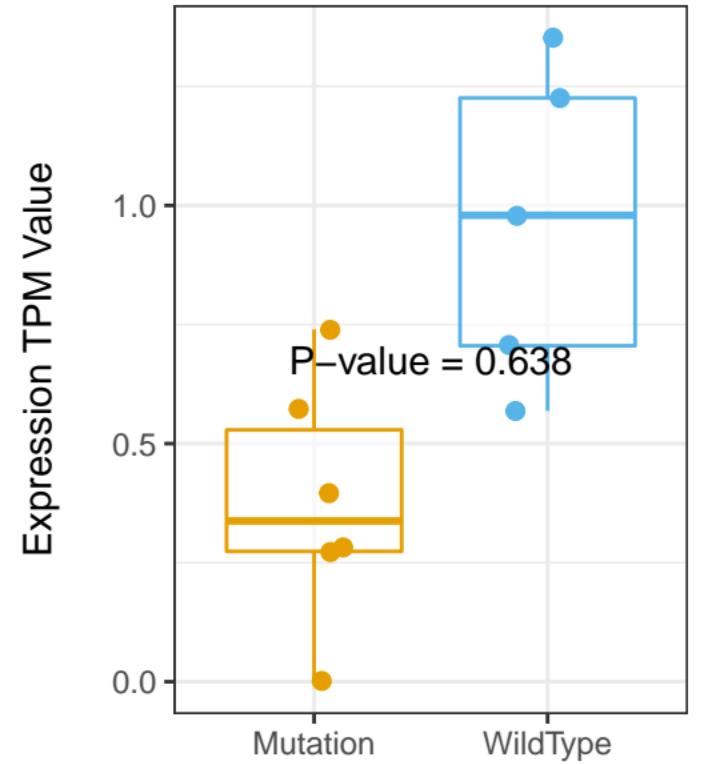




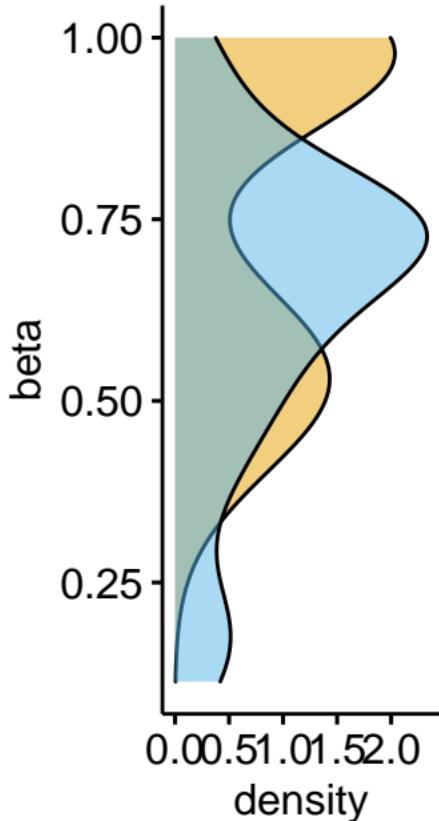
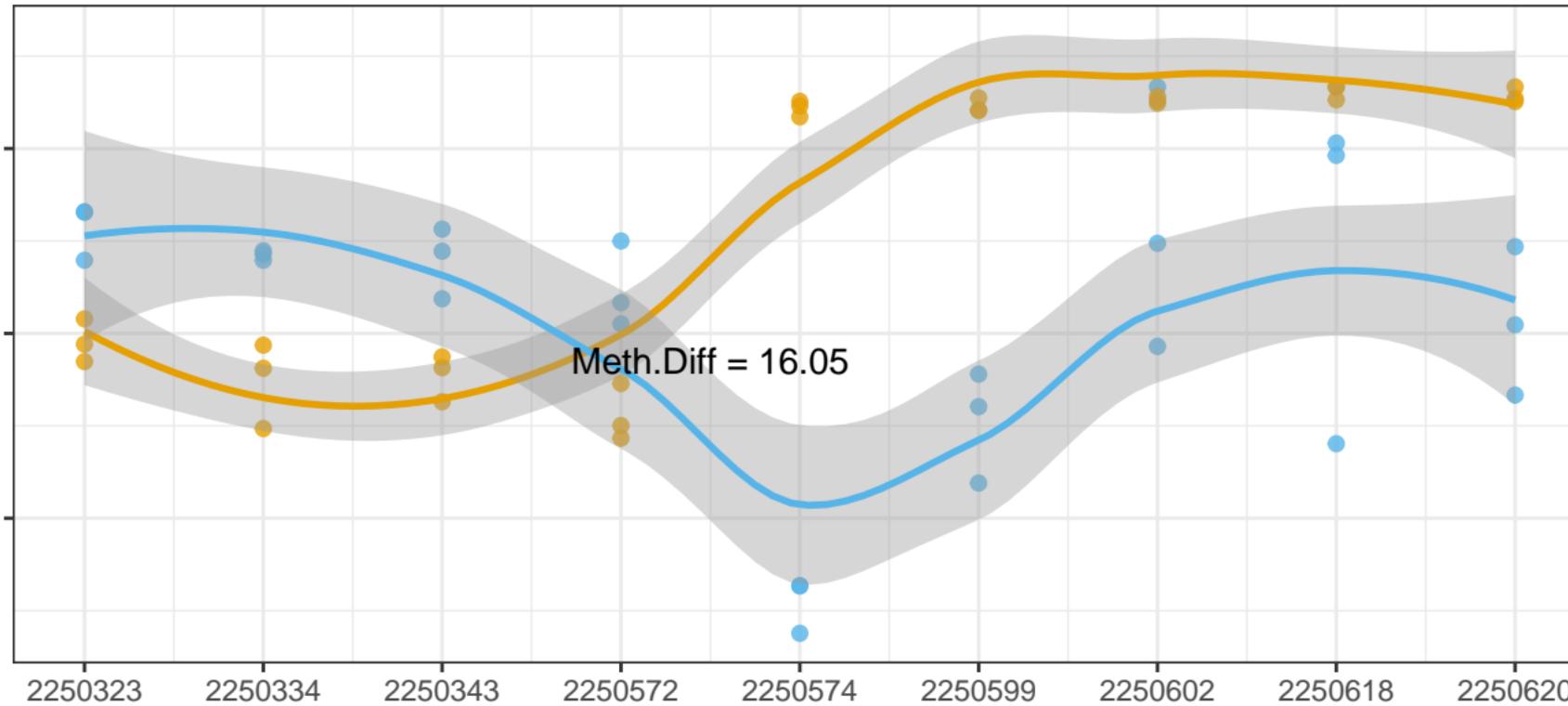


pheno Mutation WildType

nr6a1a



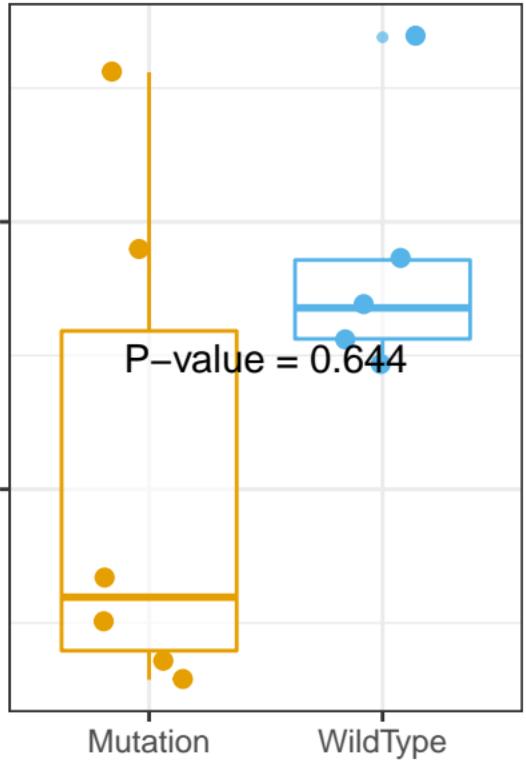
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pheno Mutation WildType

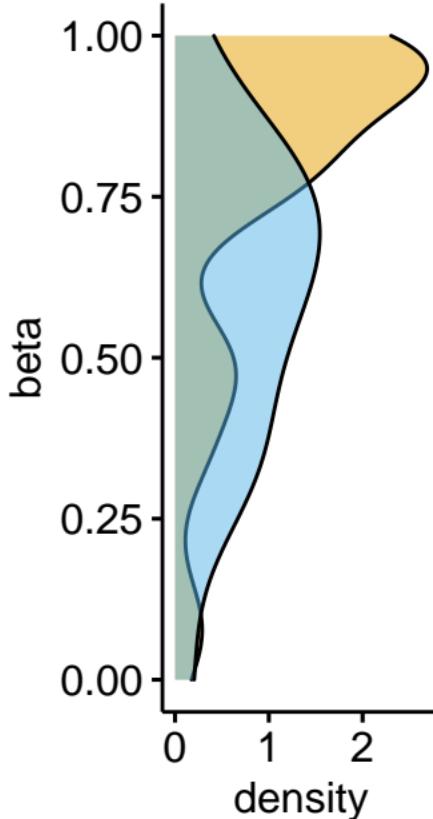
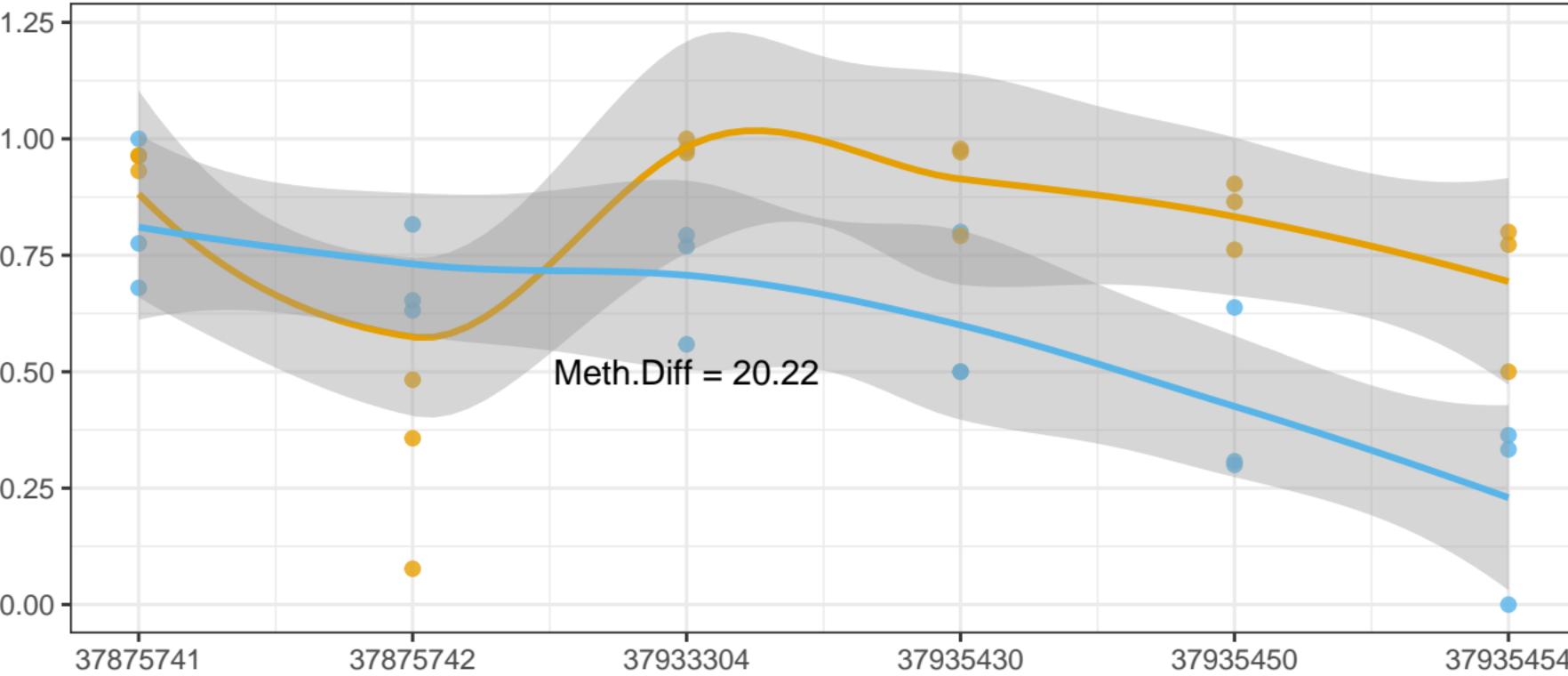
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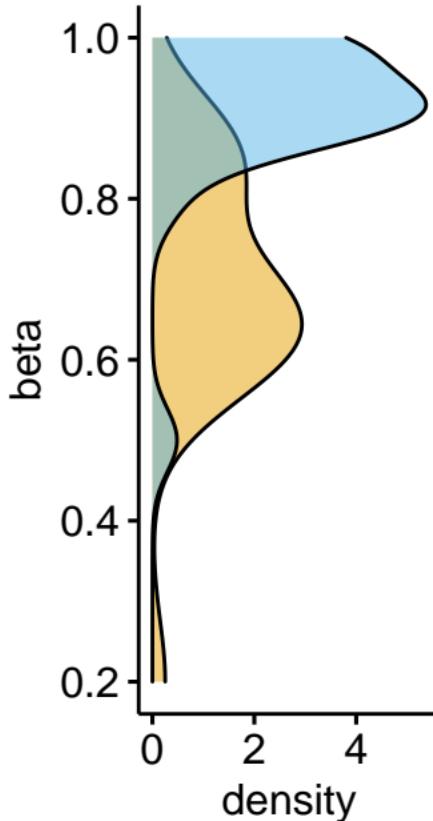
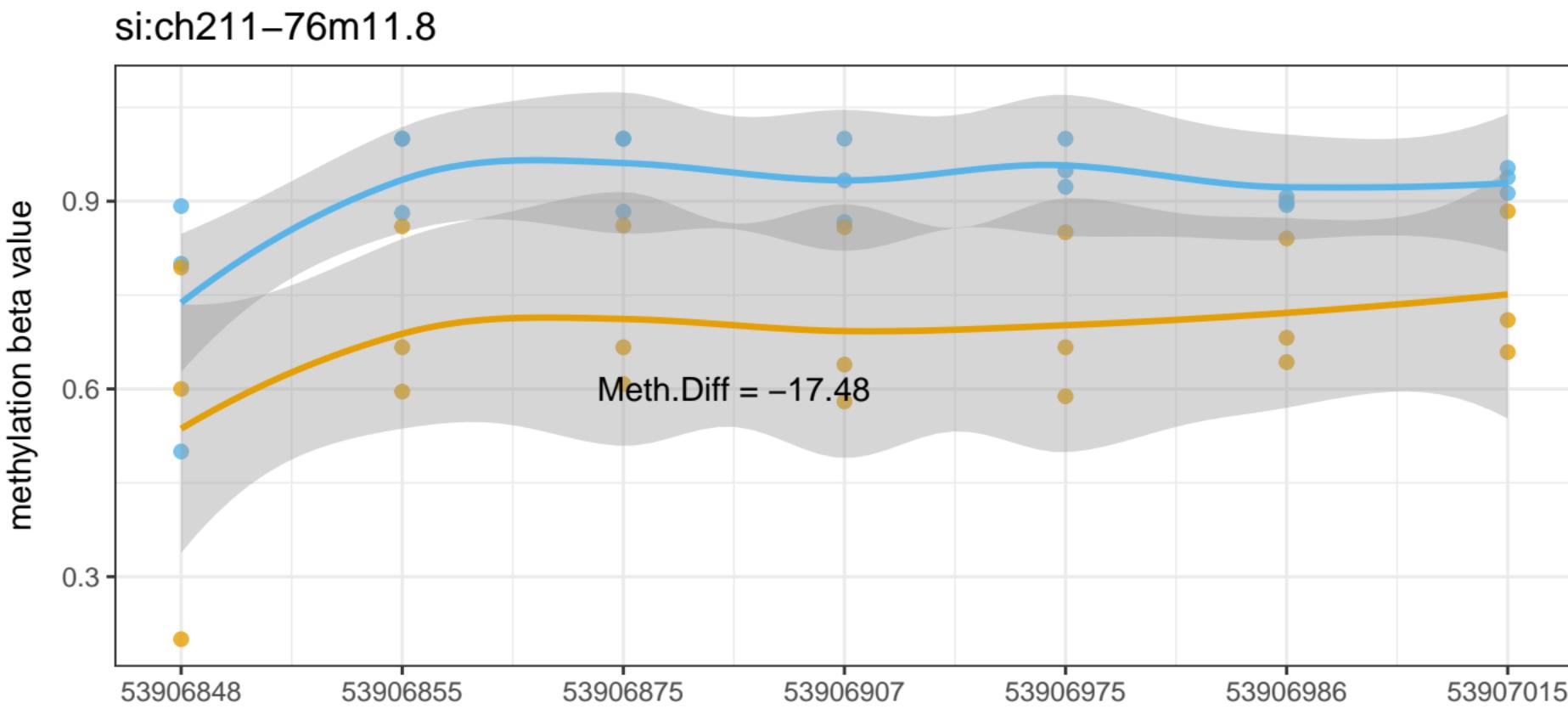
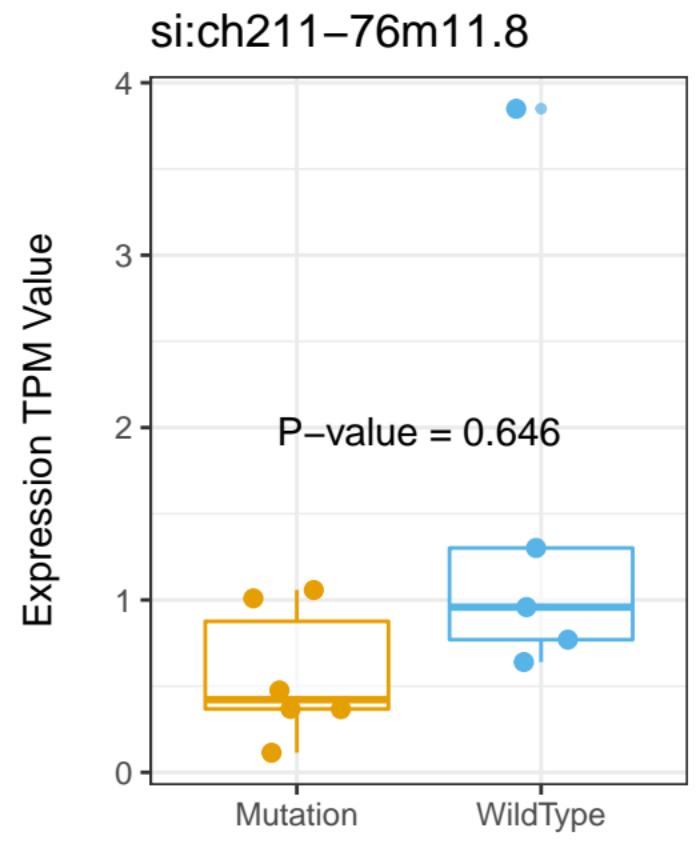
Expression TPM Value

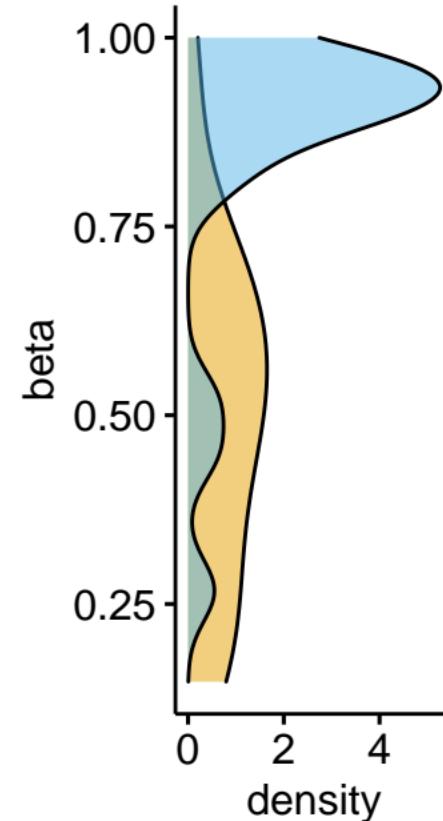
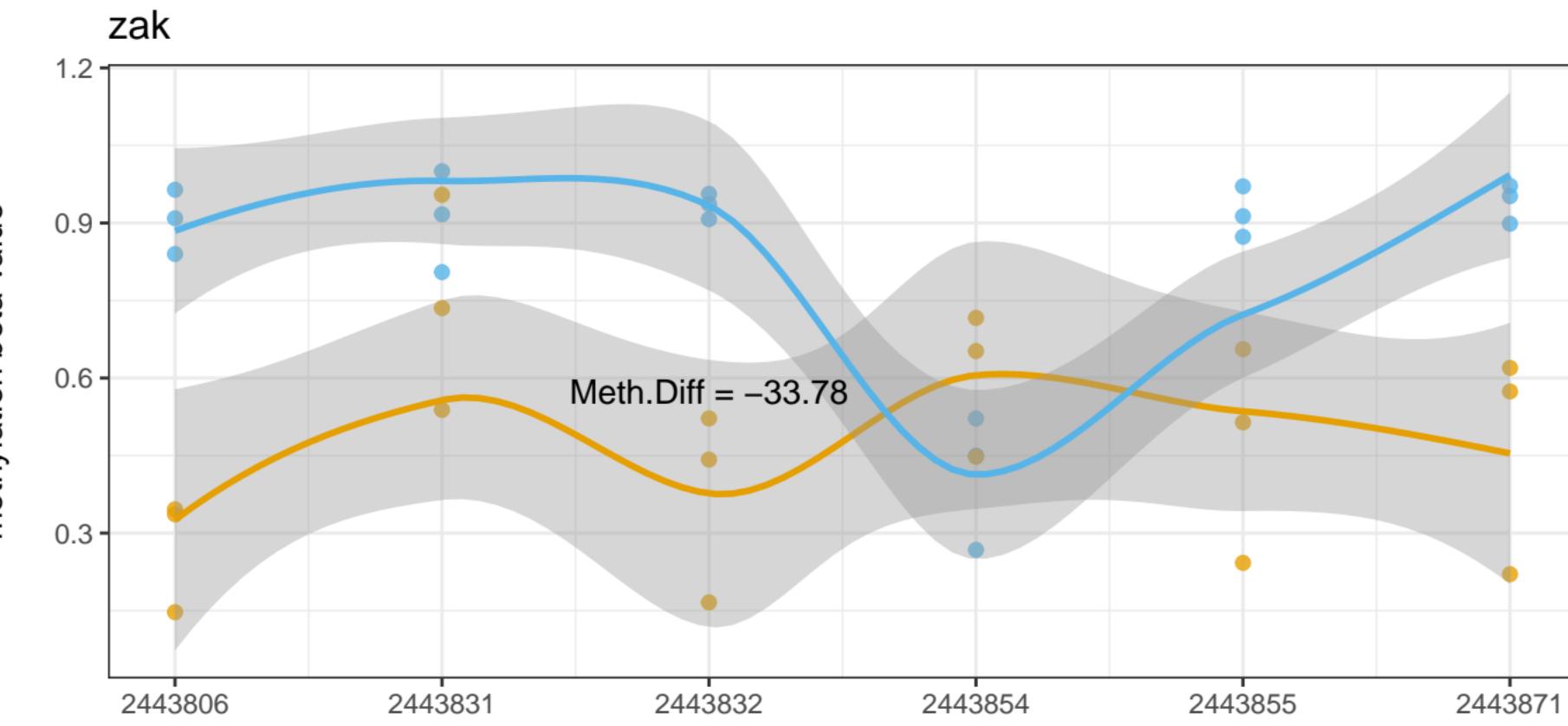
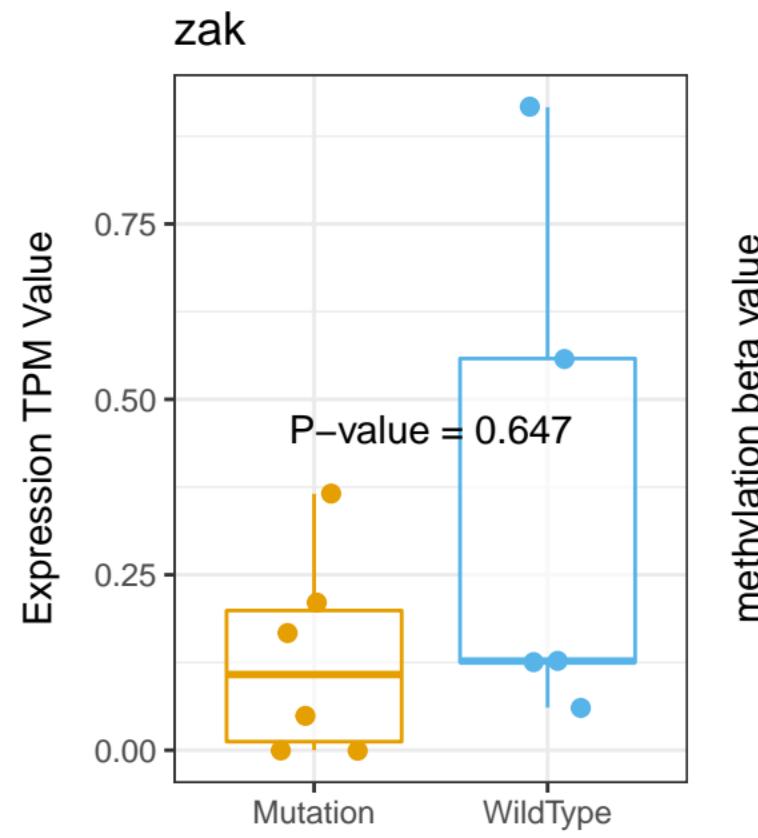


sgsh

methylation beta value

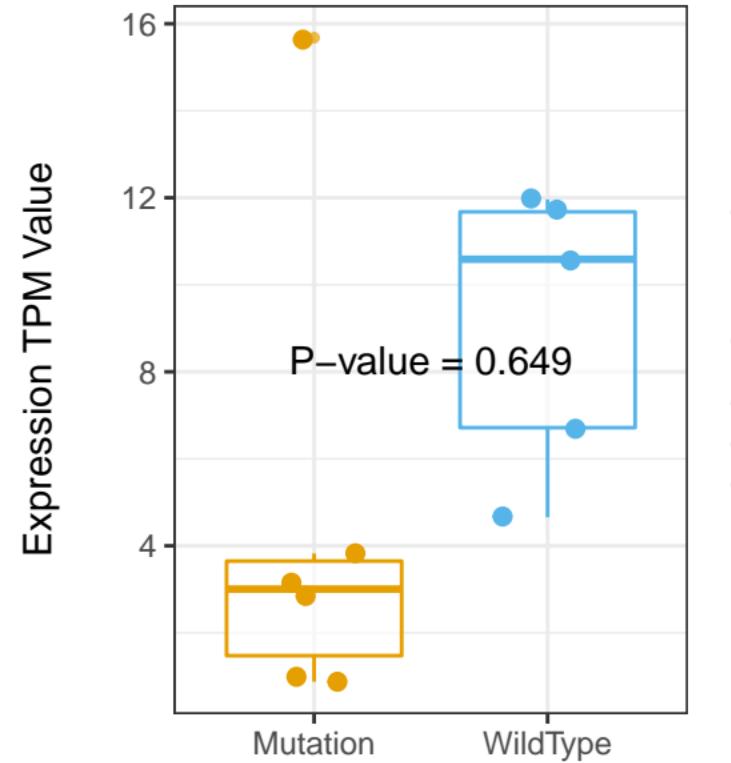




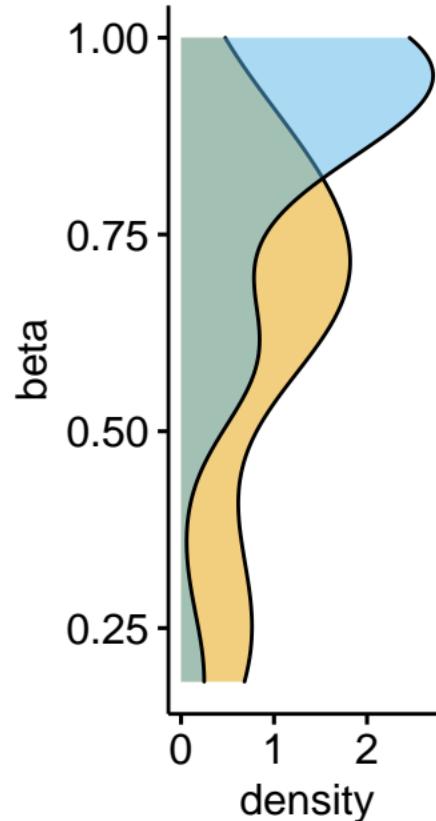
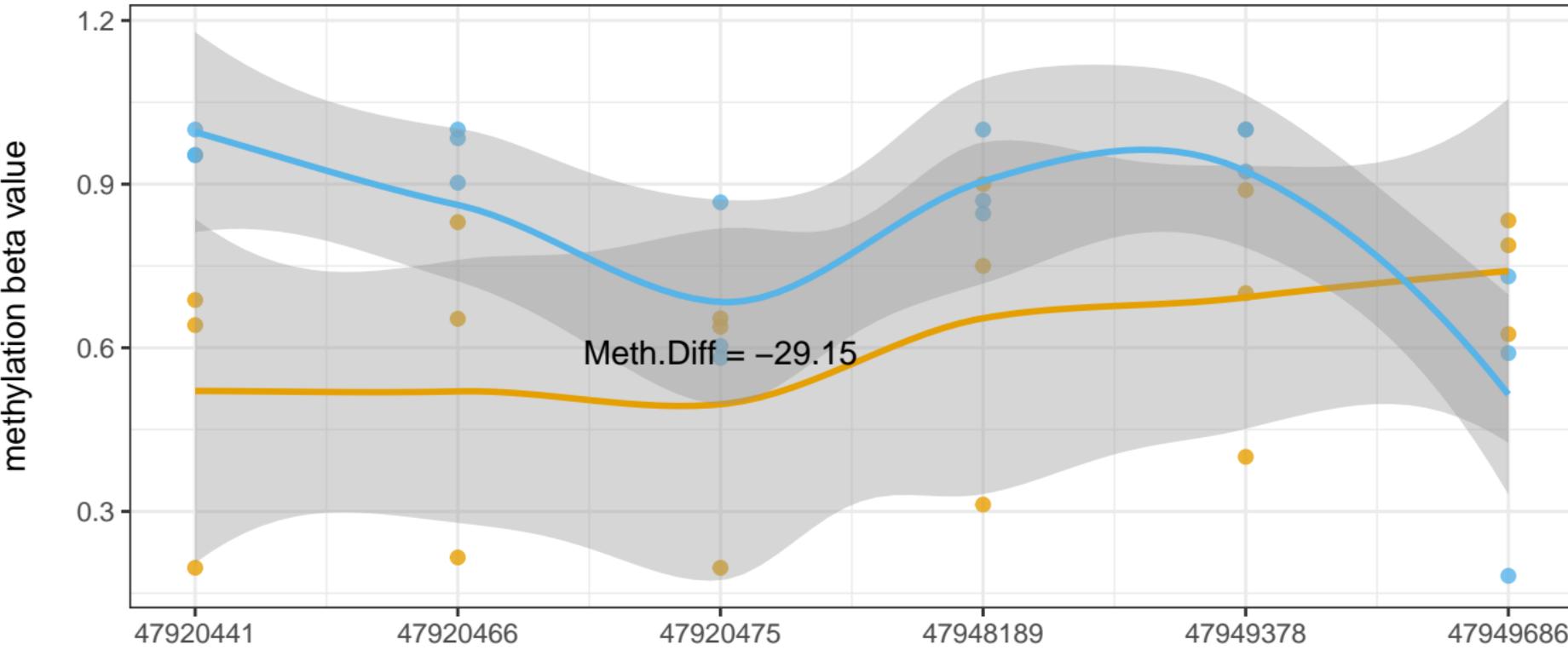


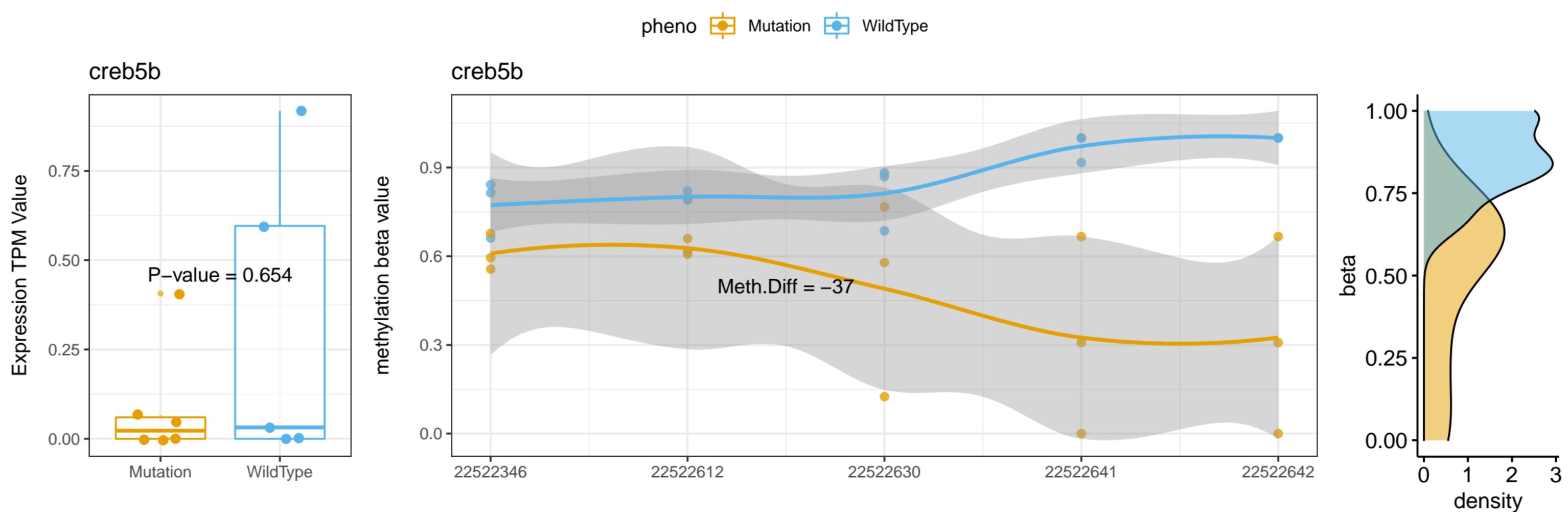
pheno Mutation WildType

serpinb1l3



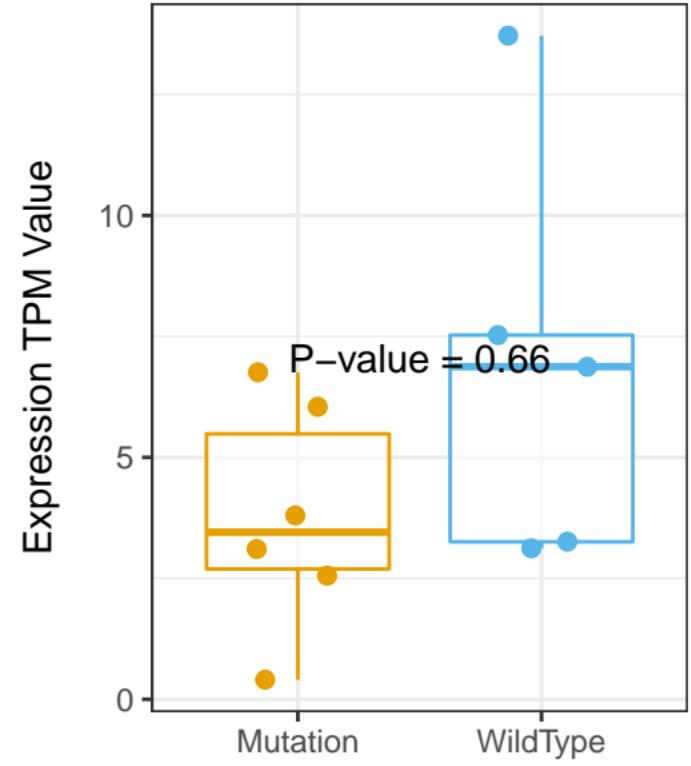
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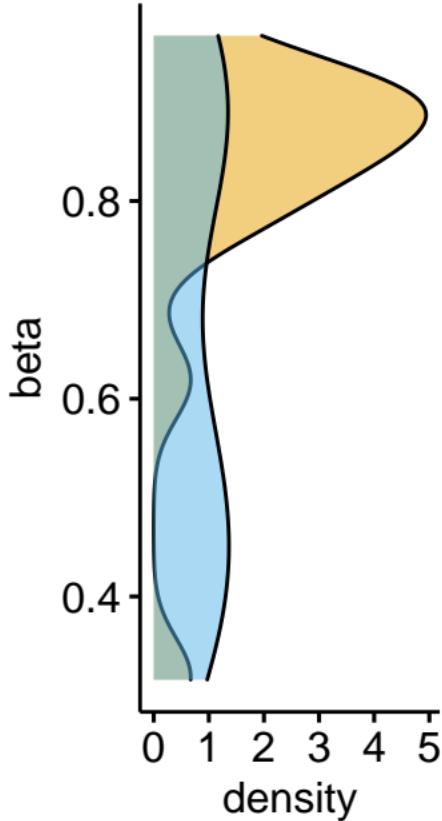
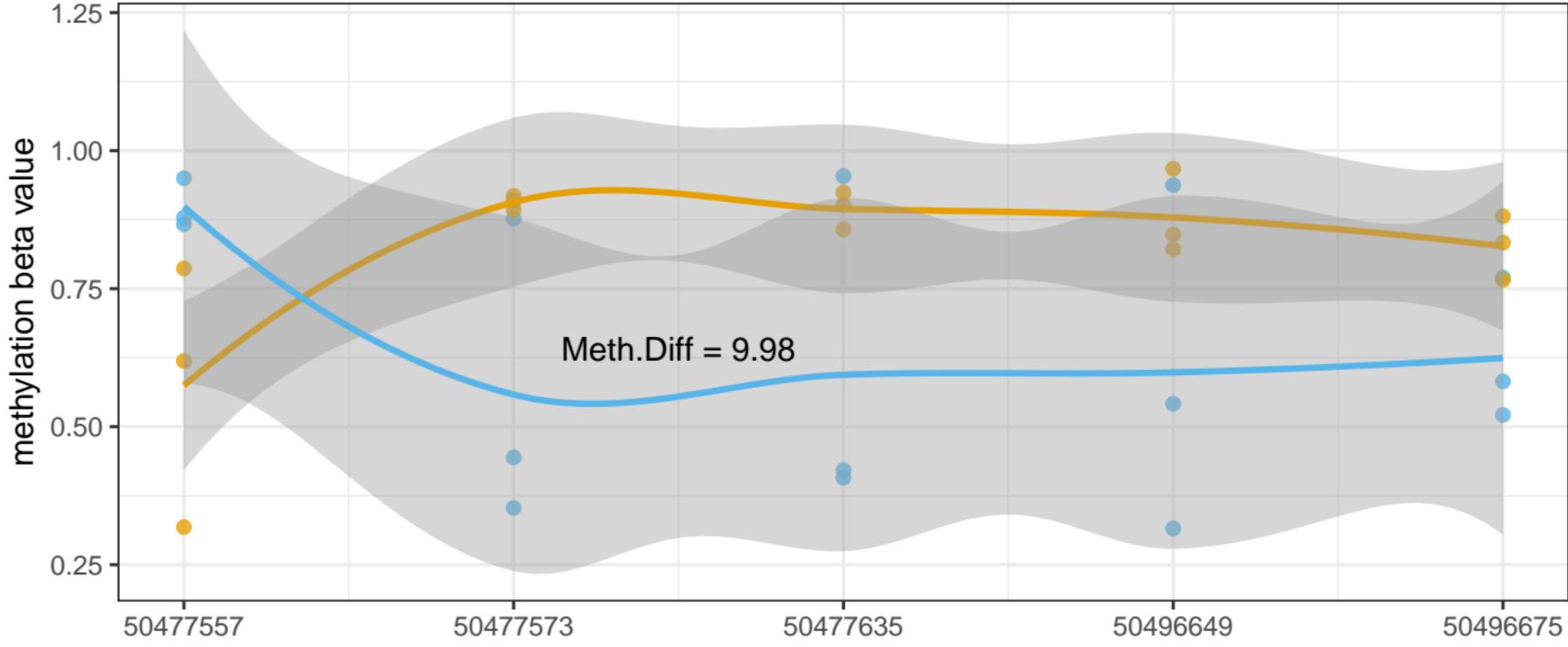


pheno Mutation WildType

dicp1.1



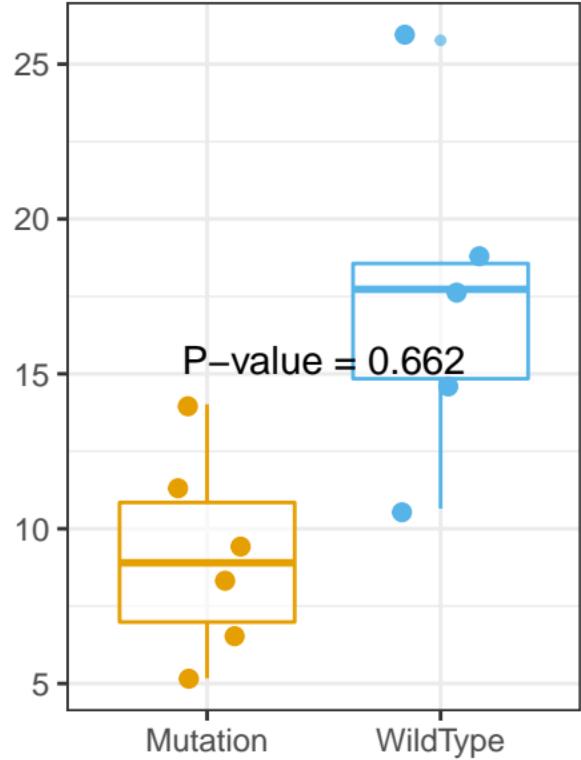
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pheno Mutation WildType

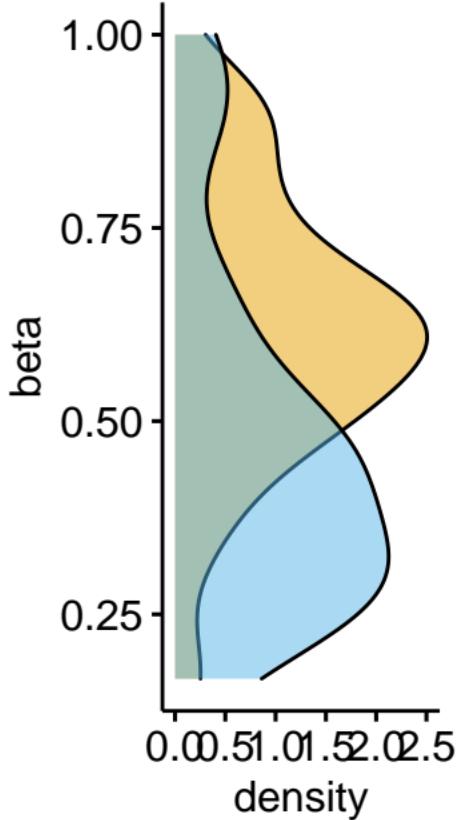
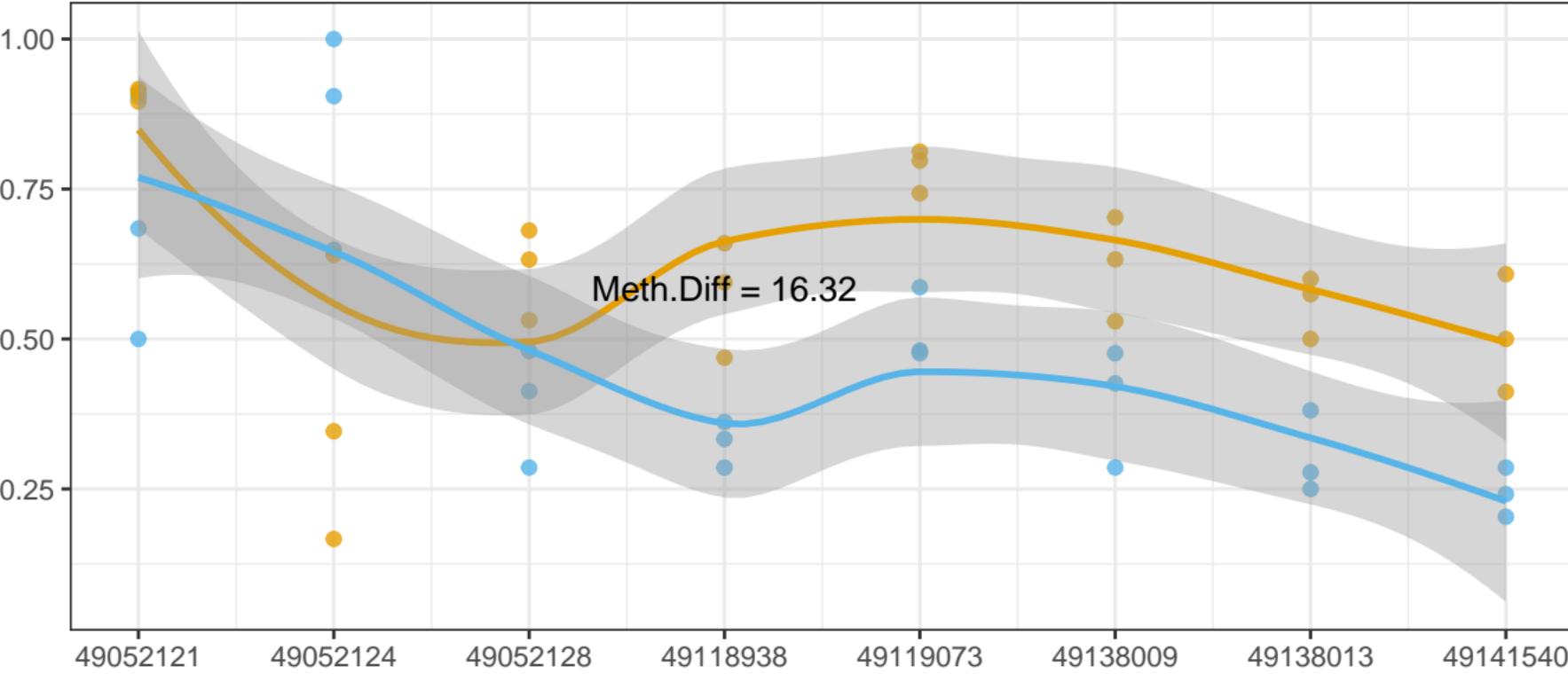
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Expression TPM Value



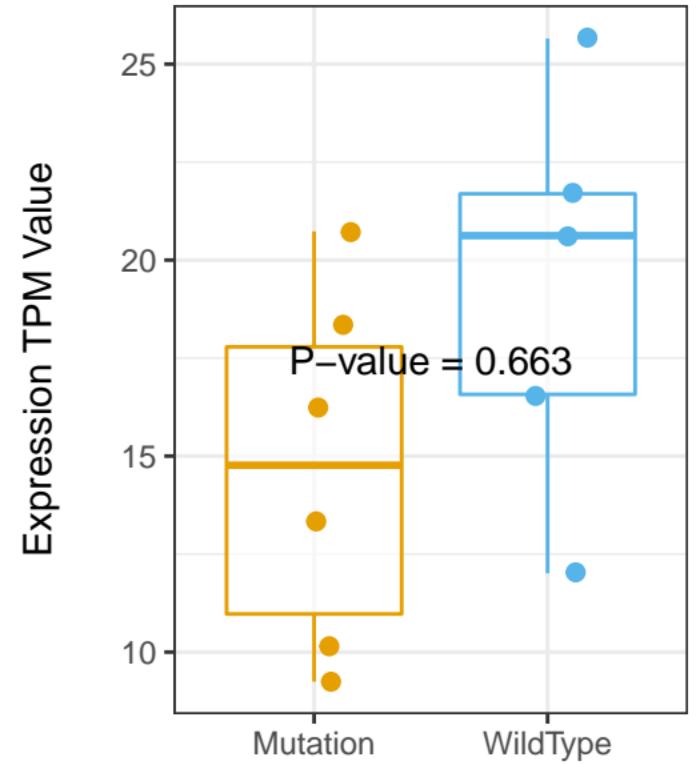
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methylation beta value

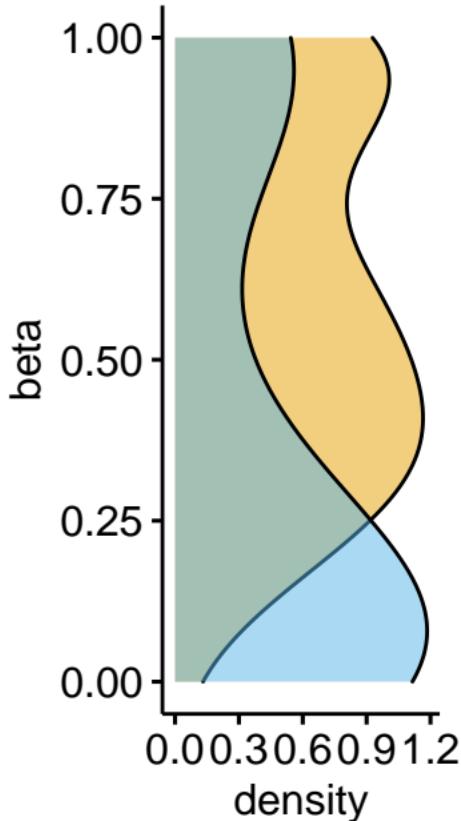
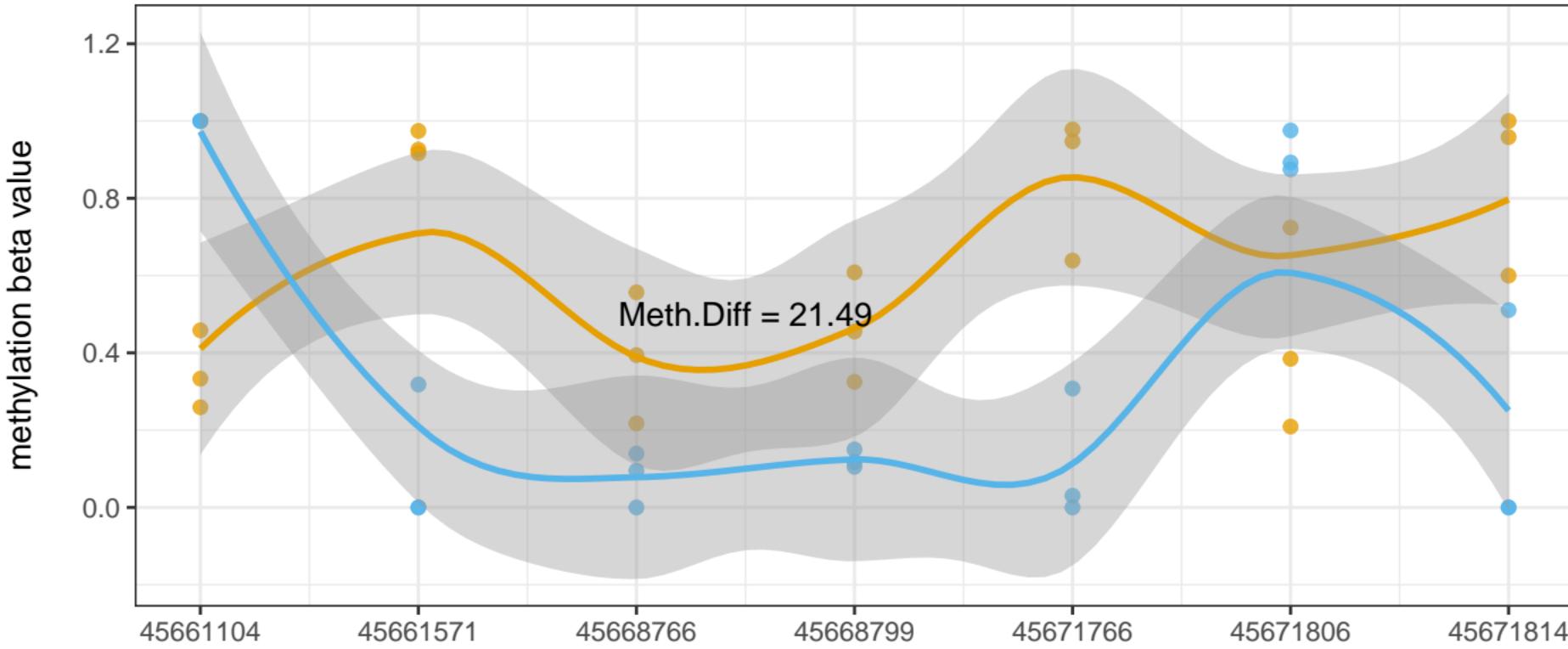


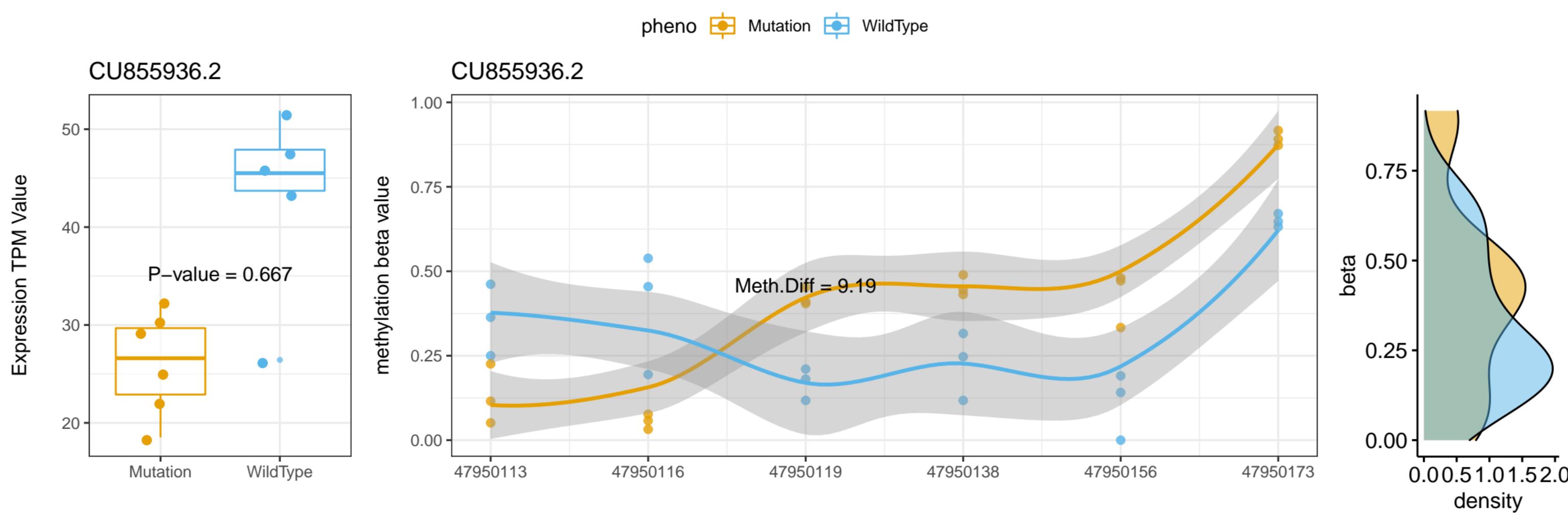
pheno Mutation WildType

arhgap21a

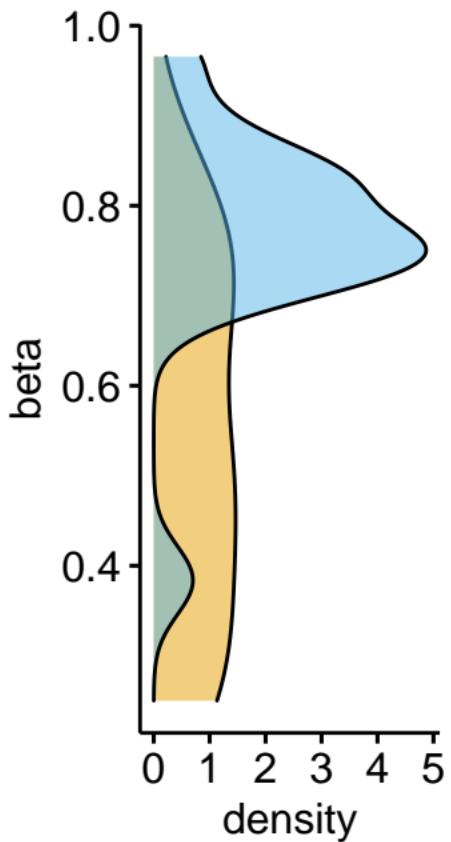
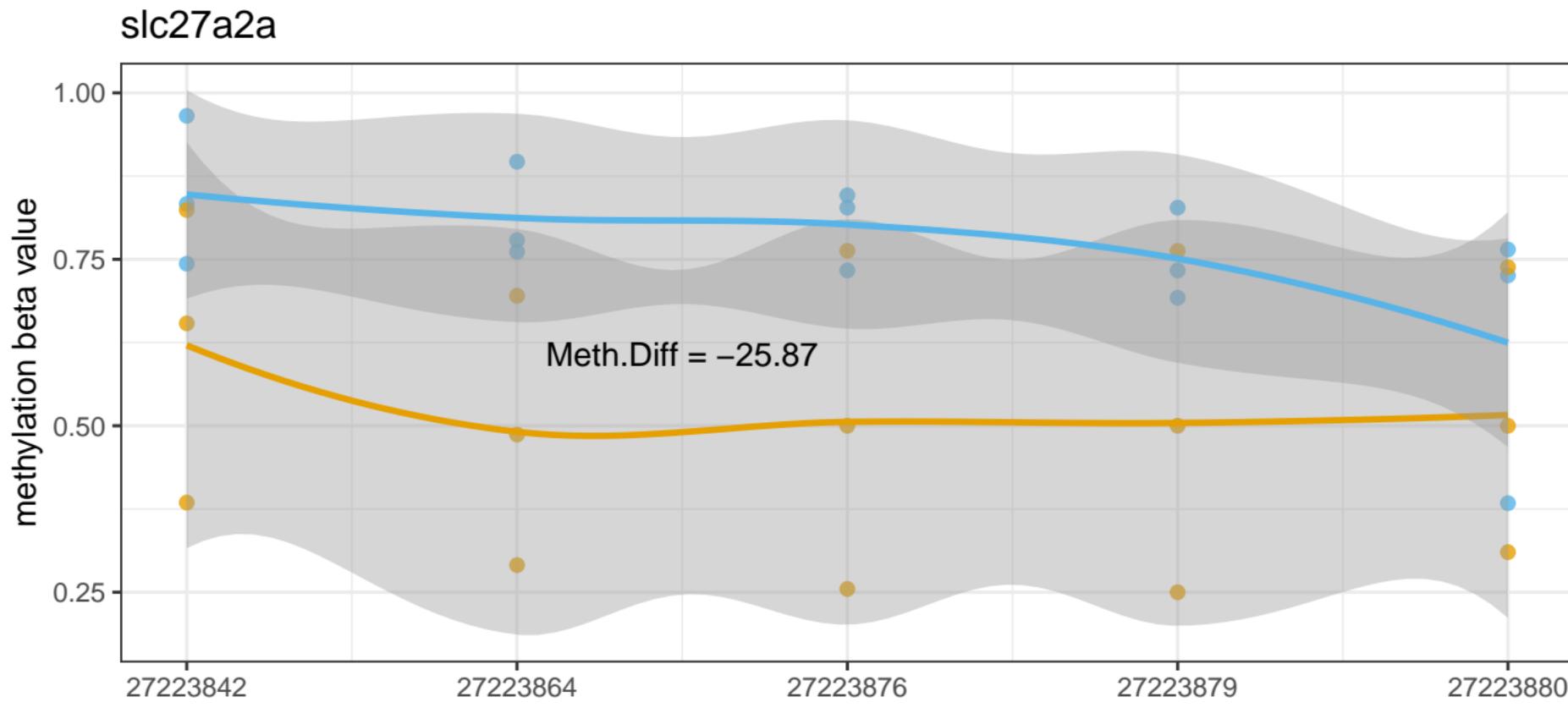
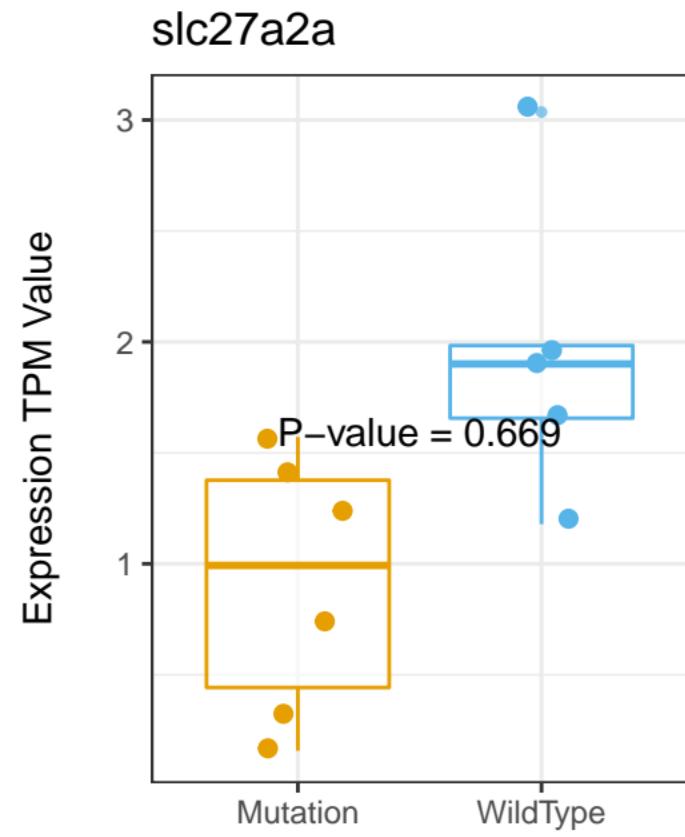


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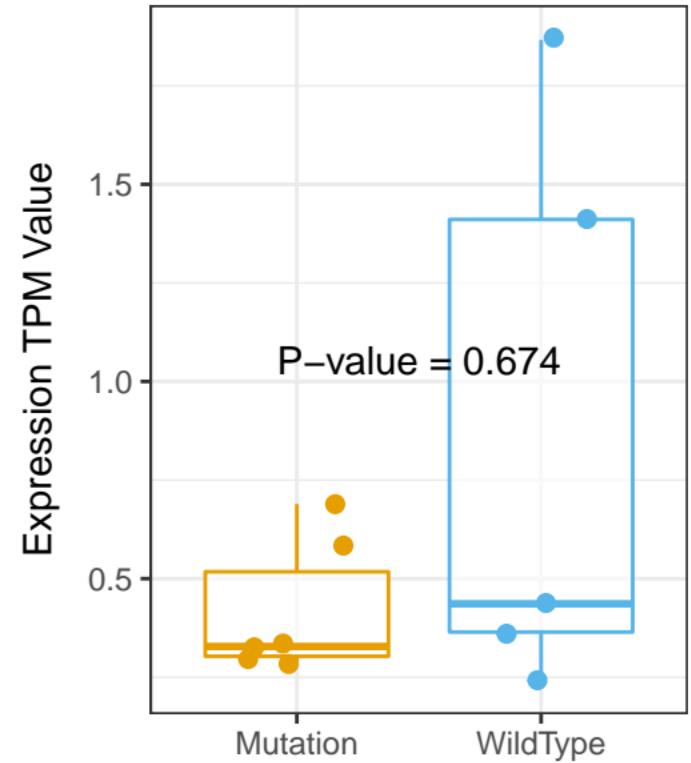


pheno Mutation WildType

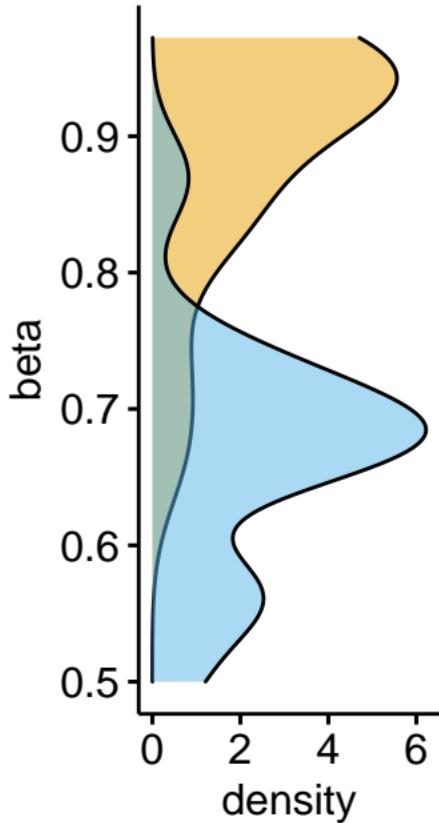
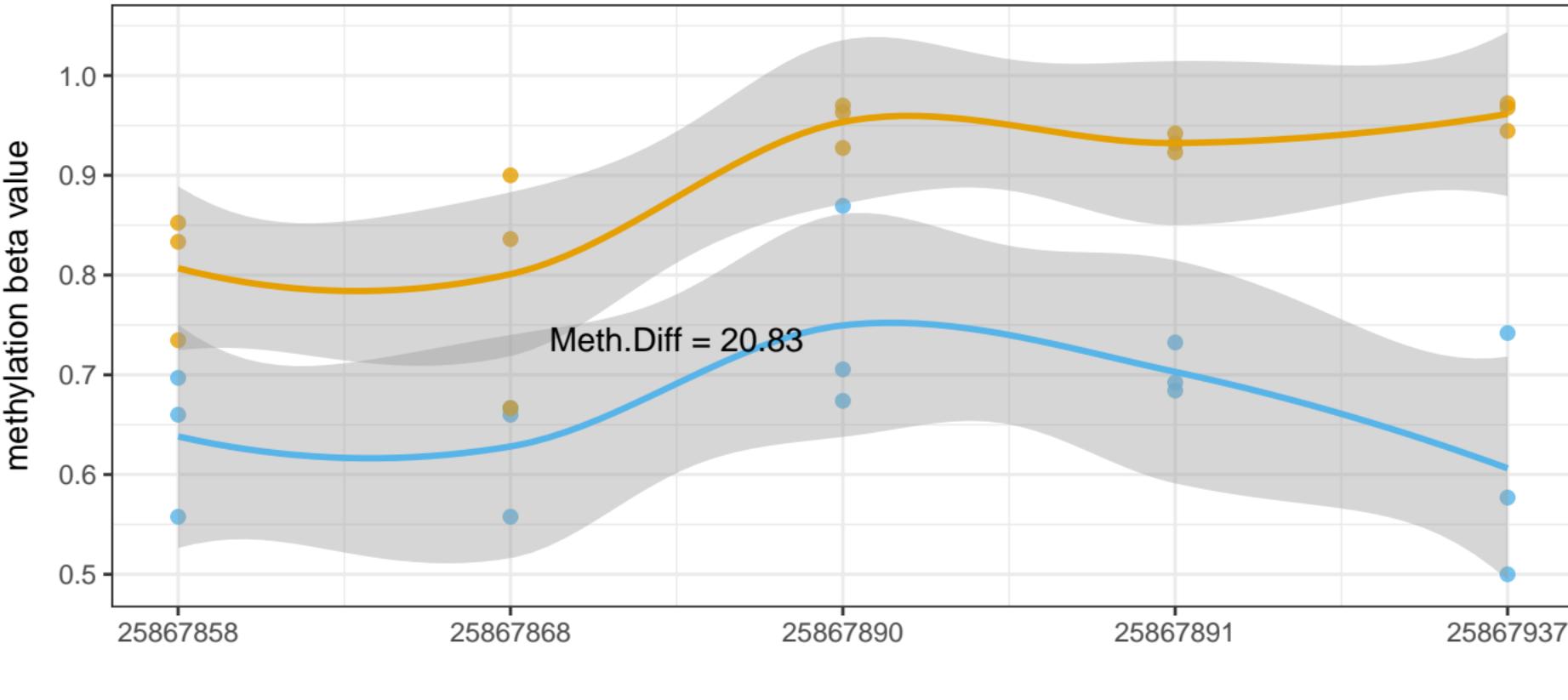


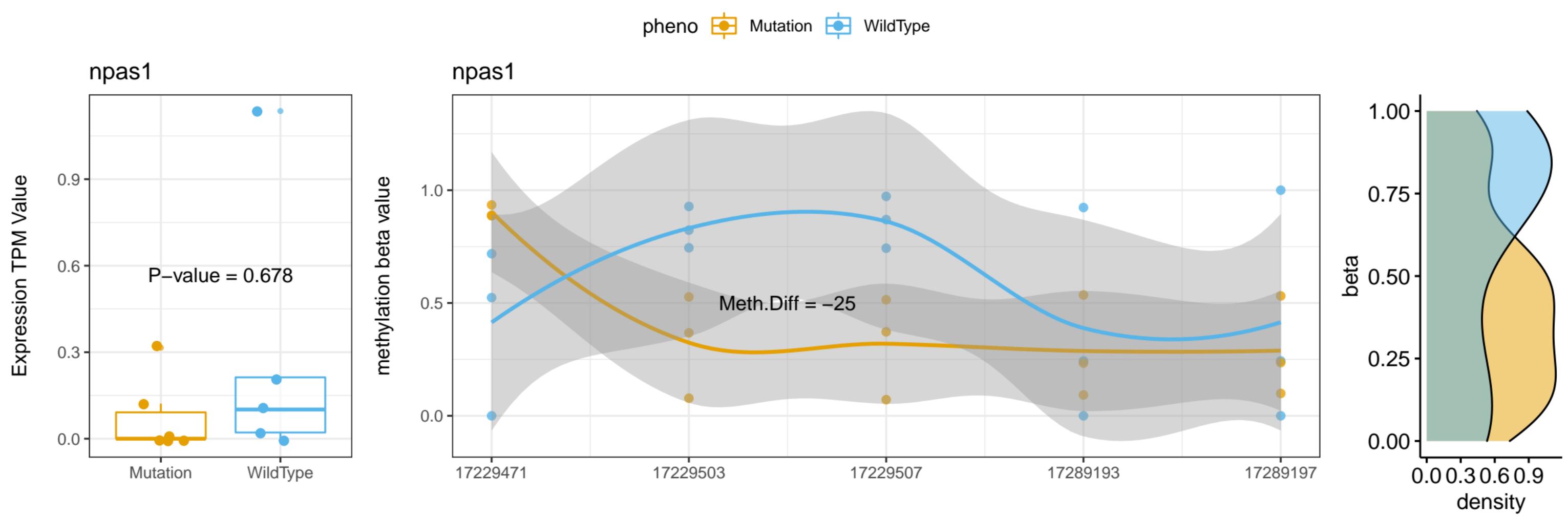
pheno Mutation WildType

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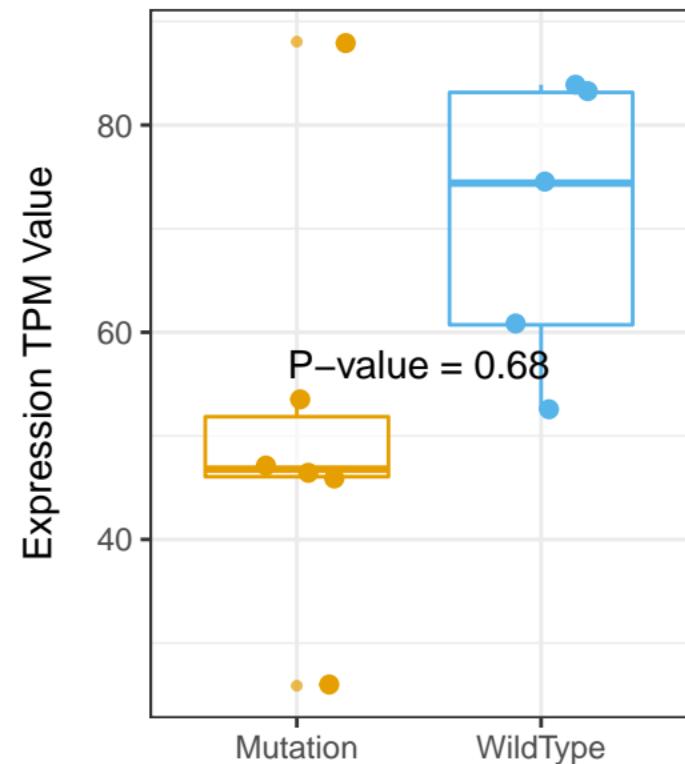
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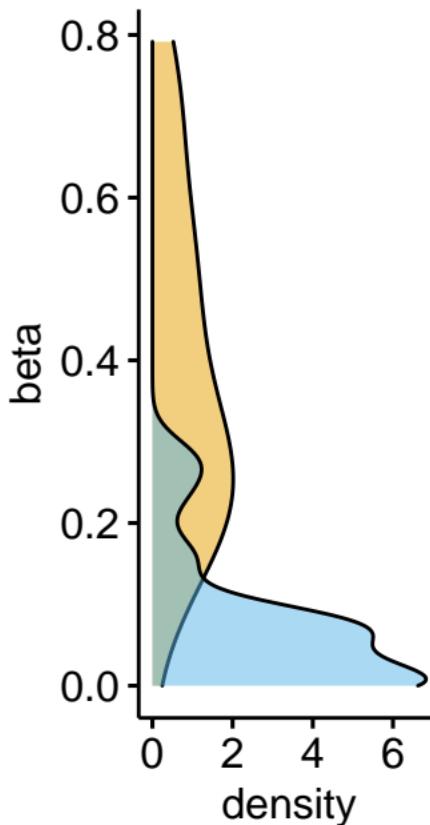
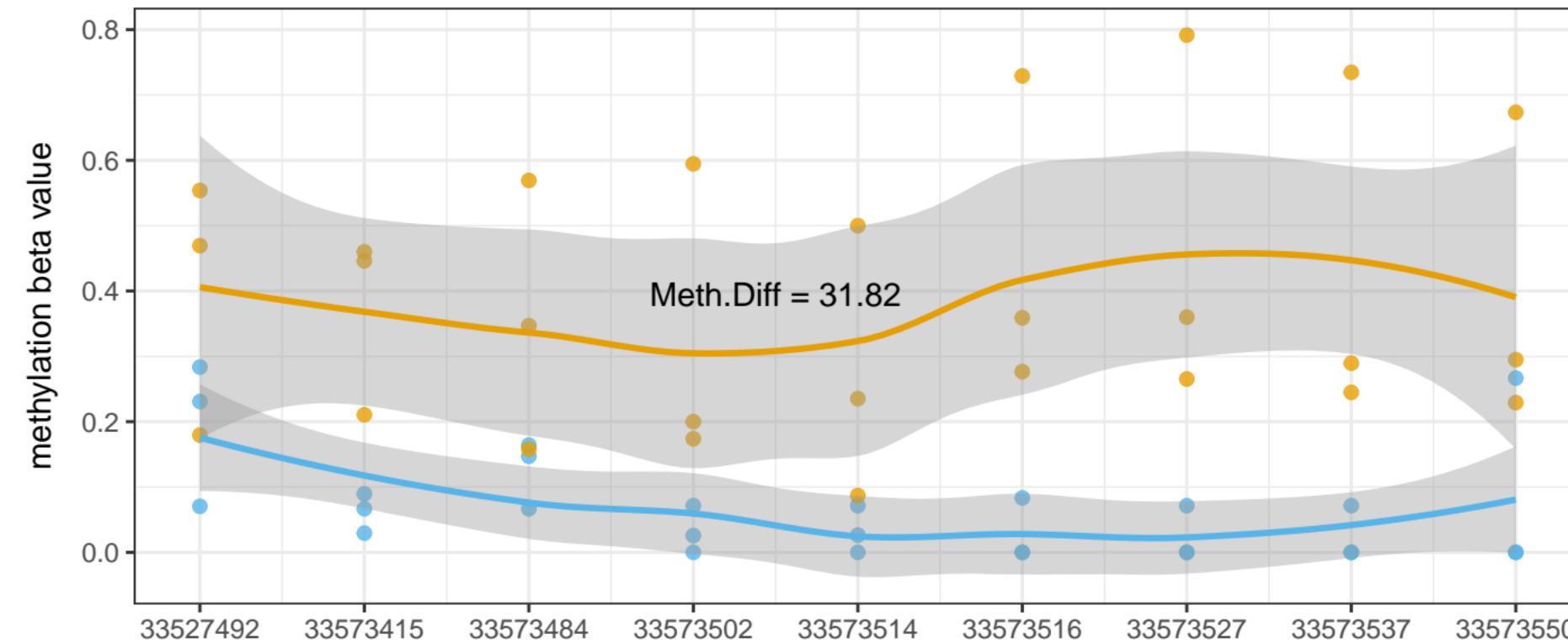


pheno Mutation WildType

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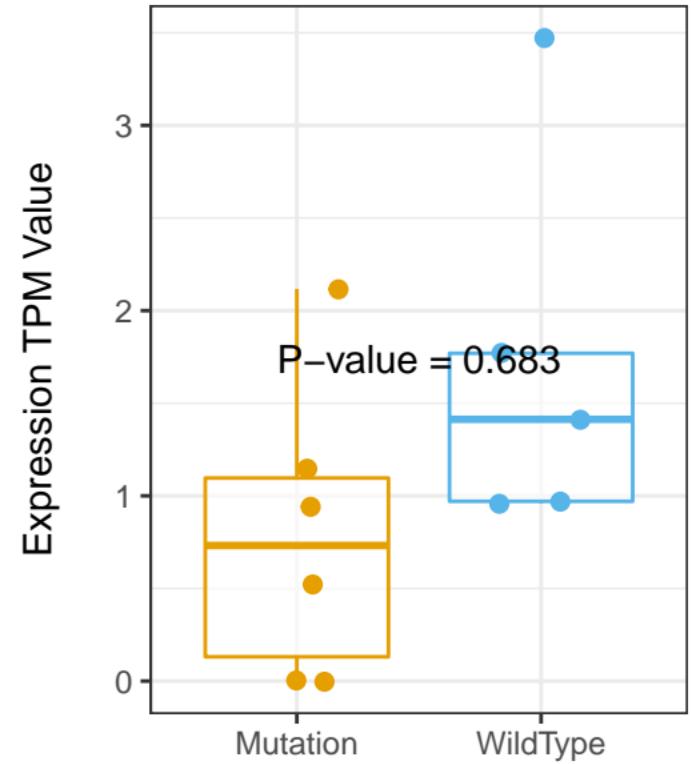


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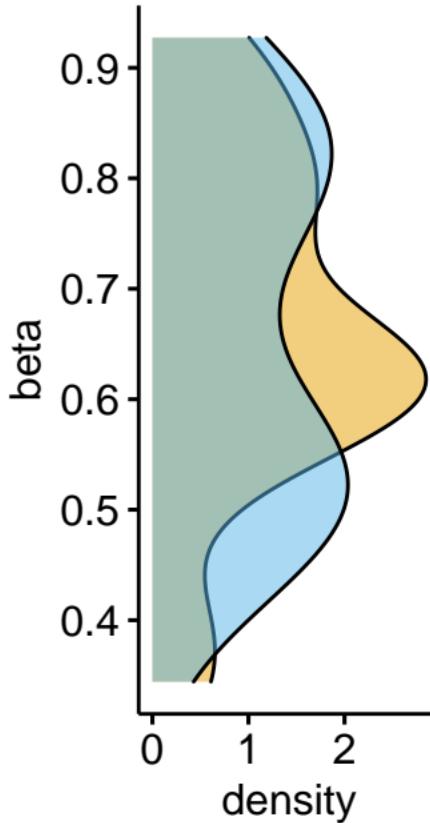
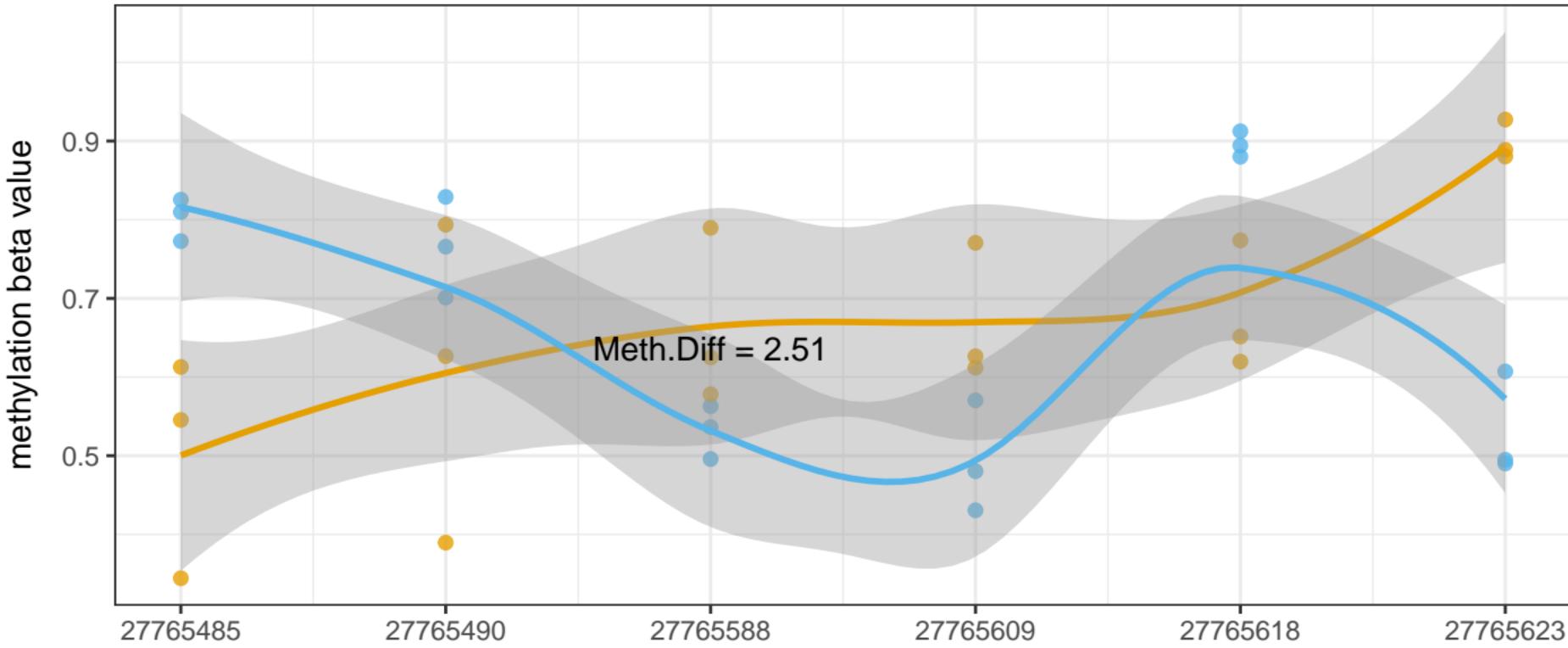


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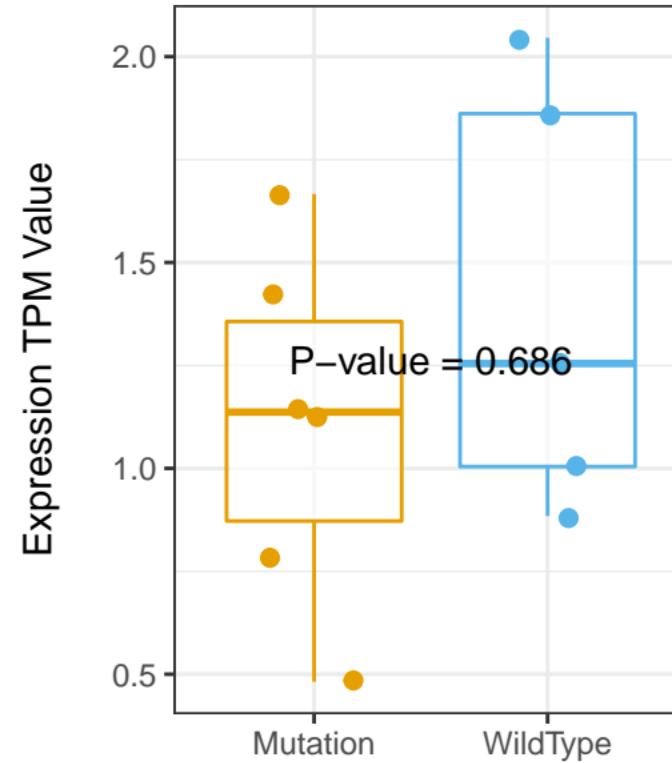


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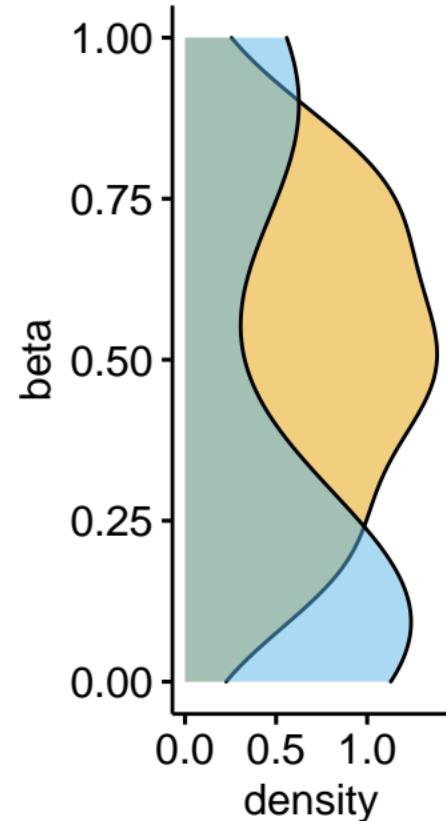
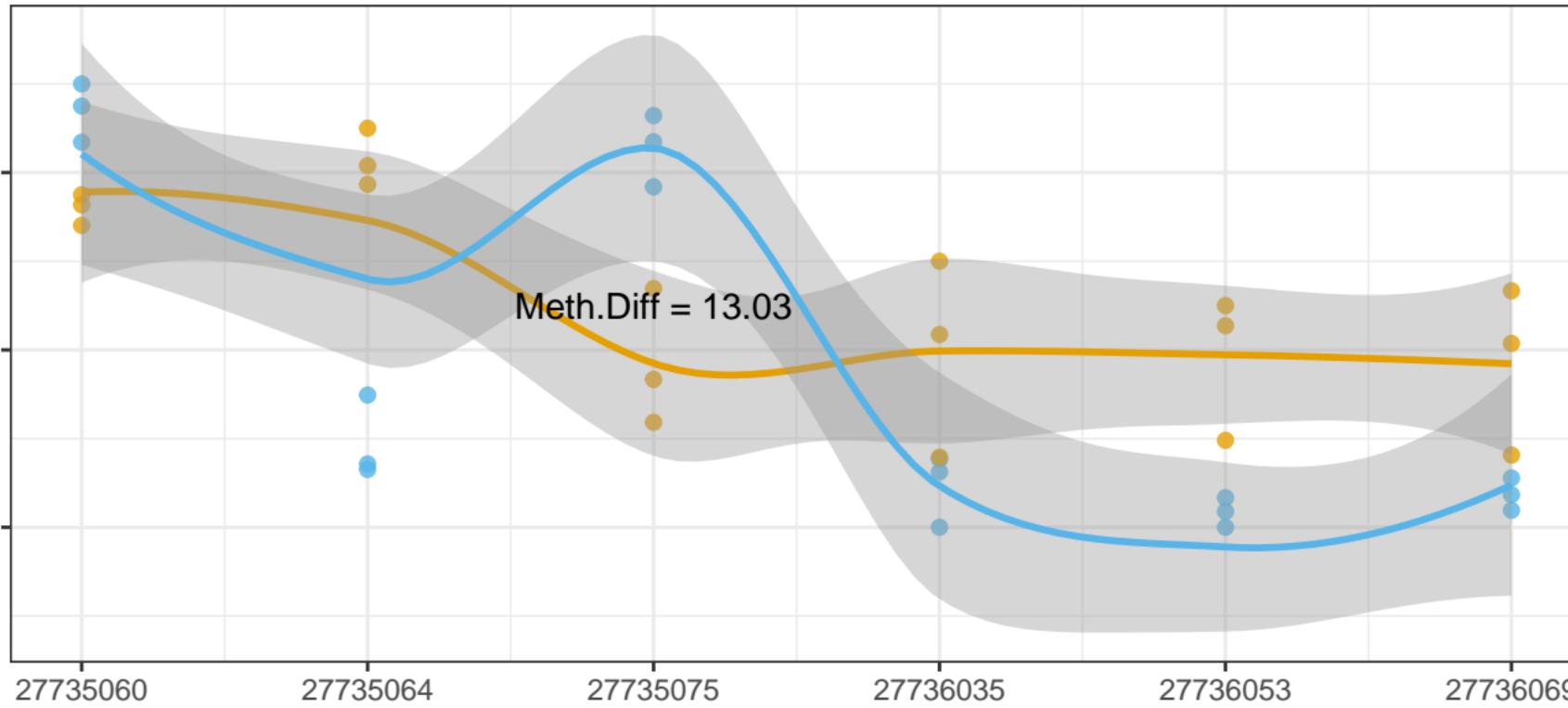


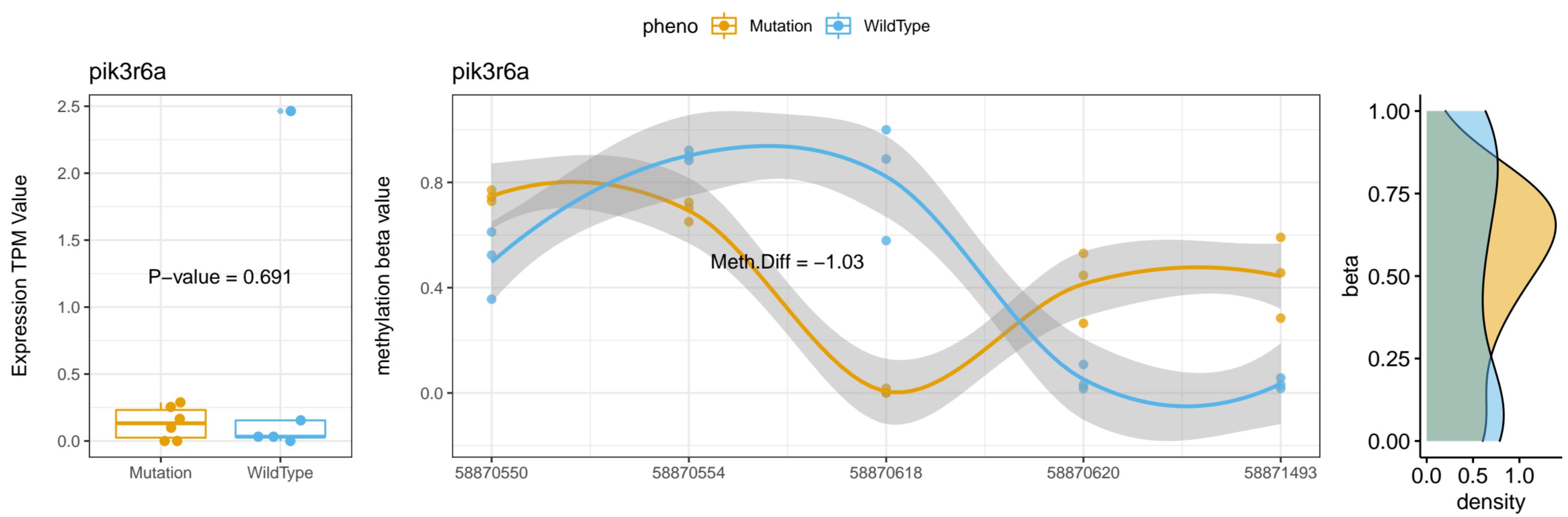
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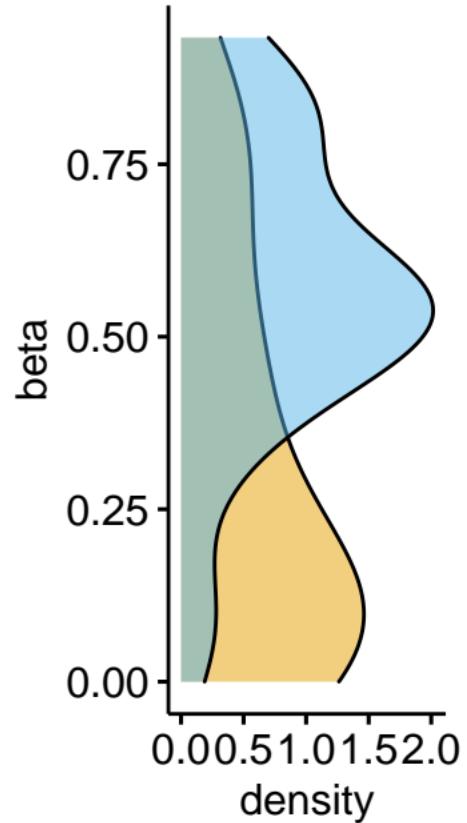
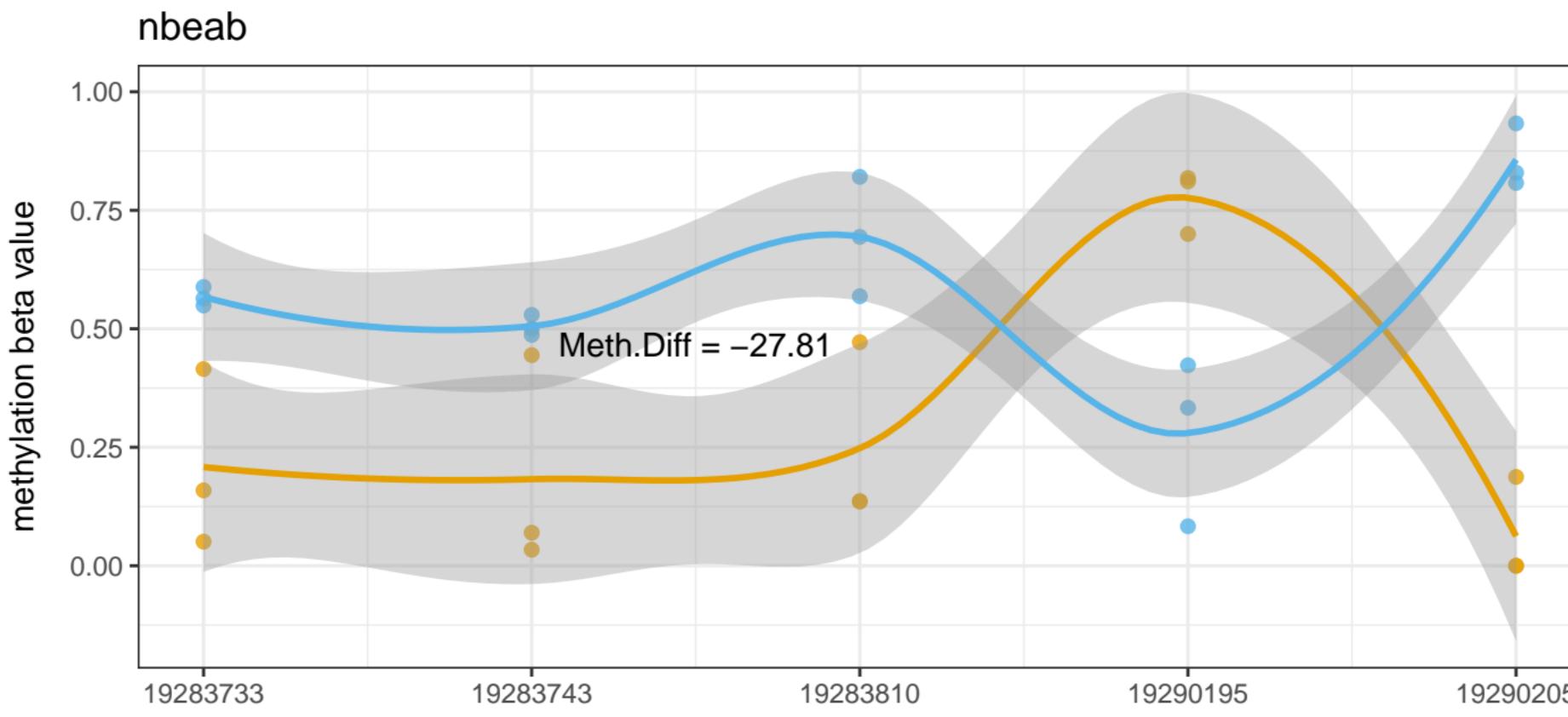
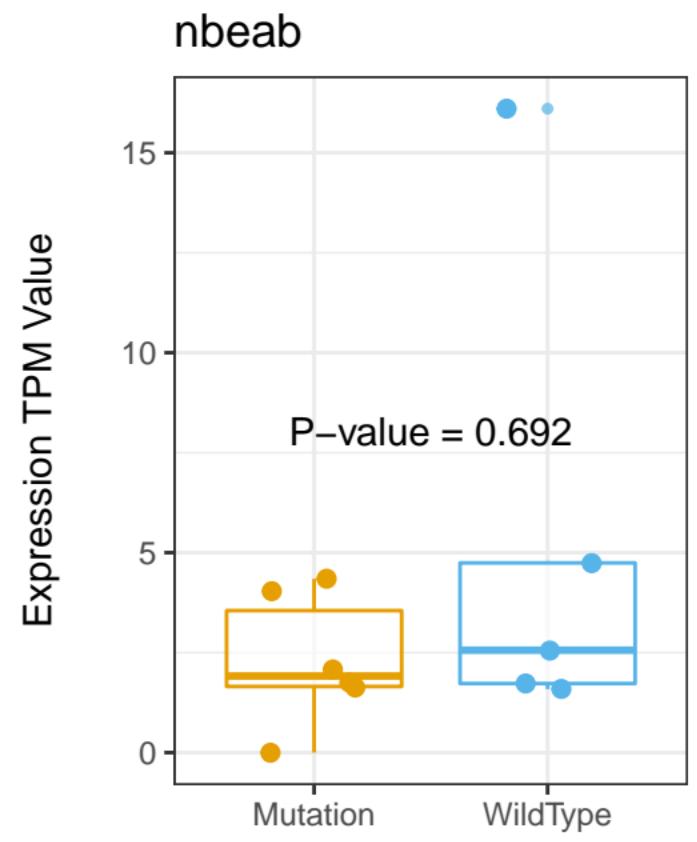
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large2

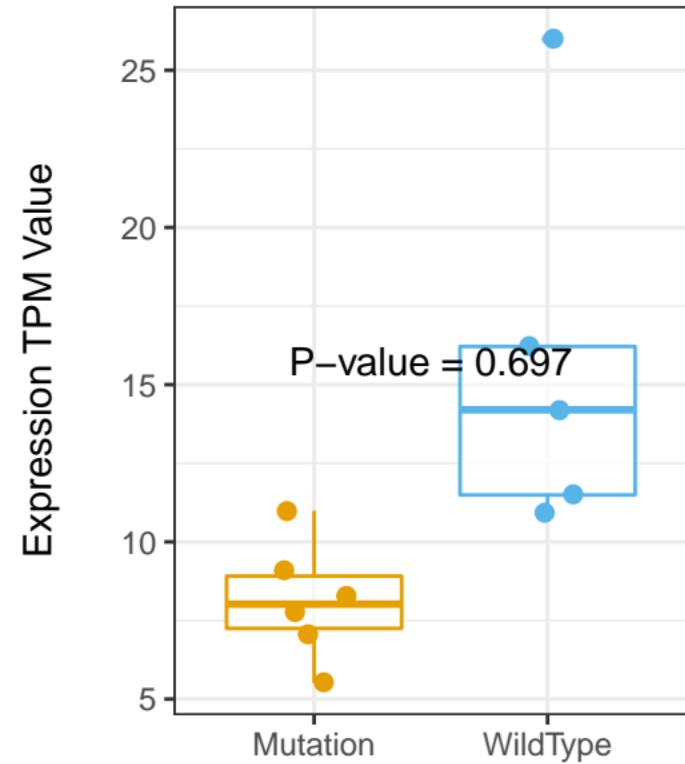




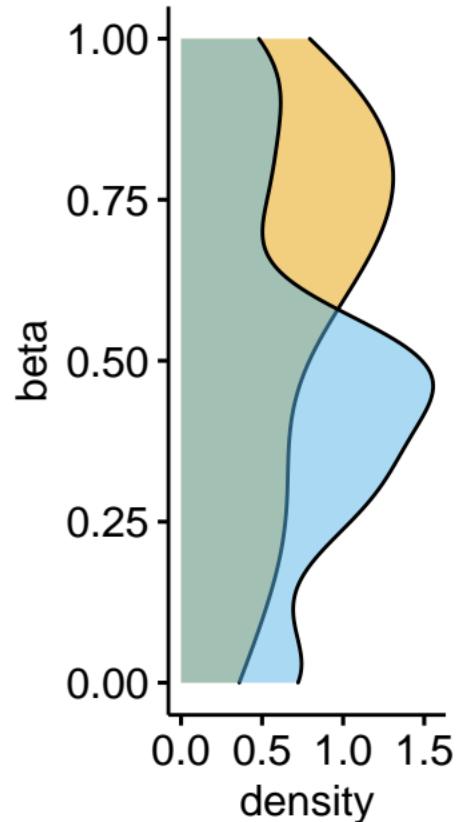
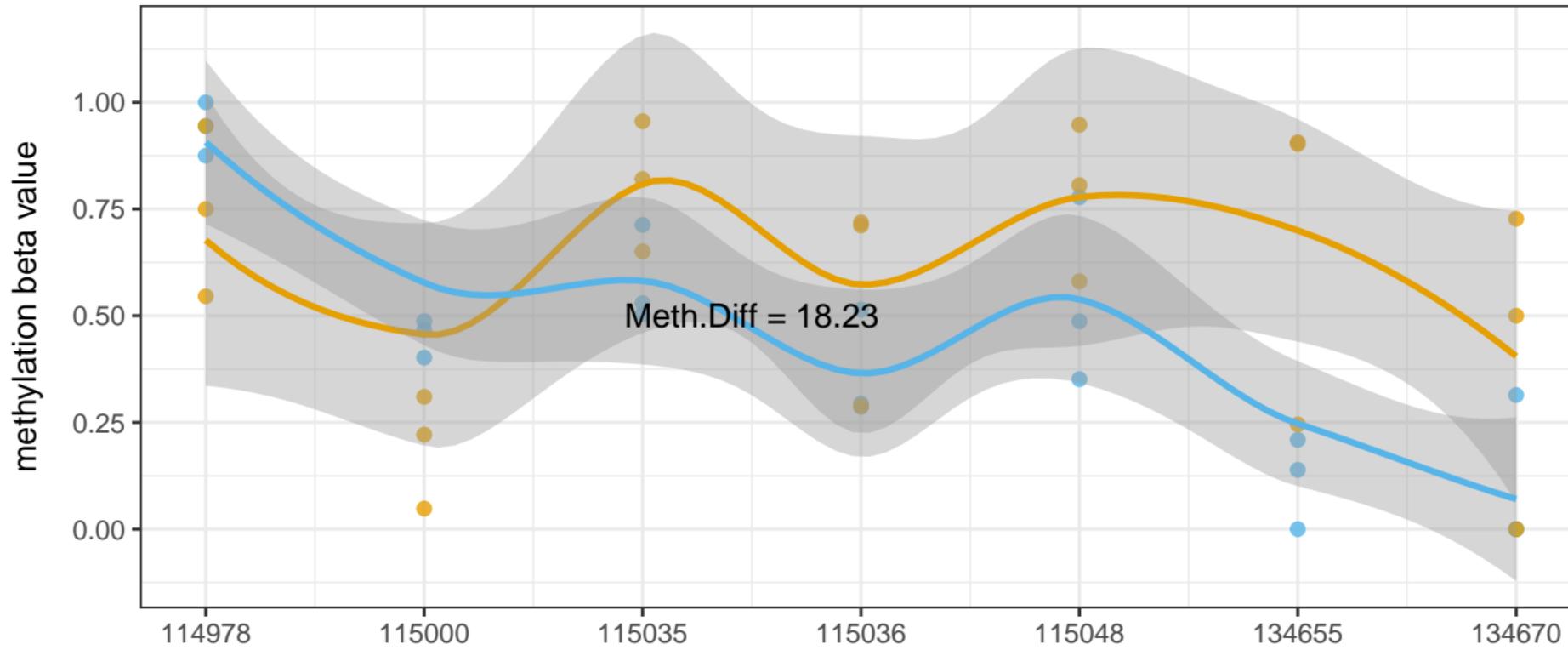


pheno Mutation WildType

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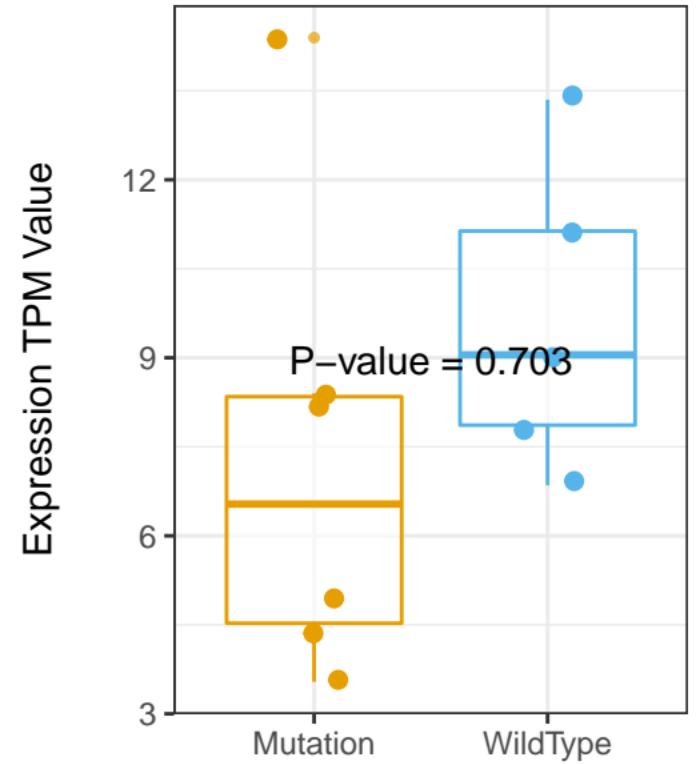


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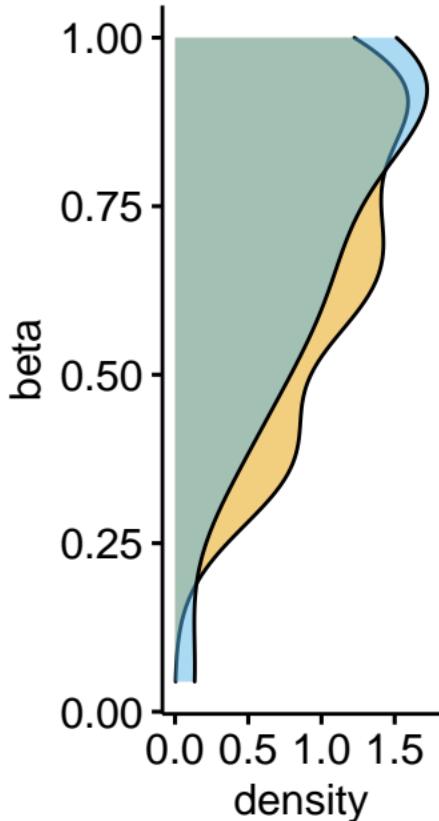
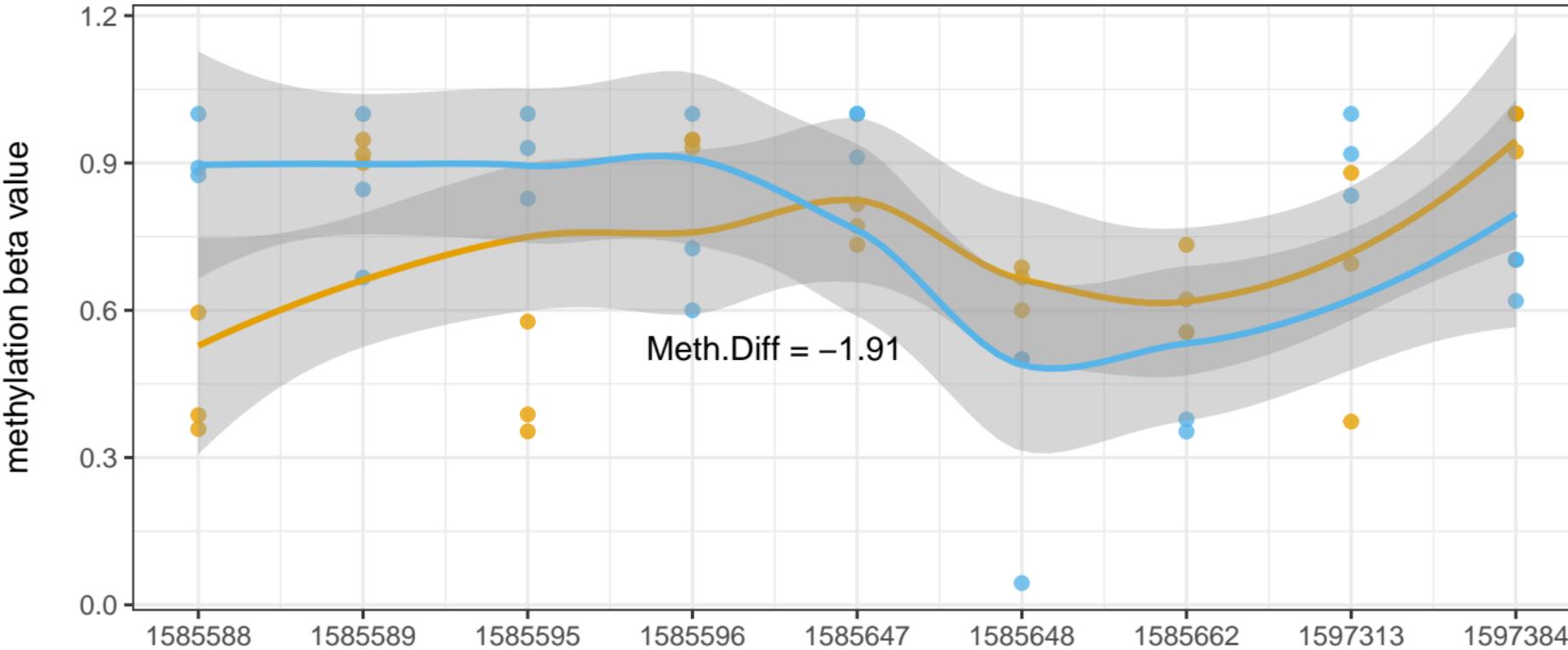


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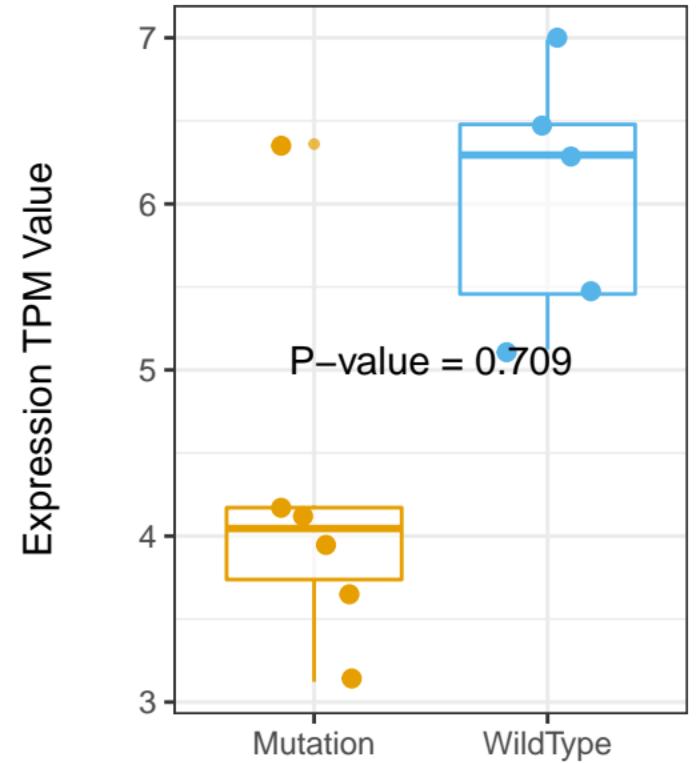


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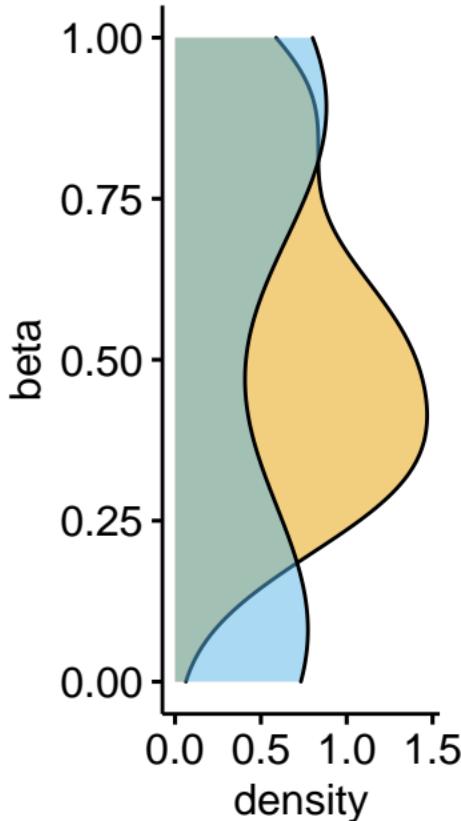
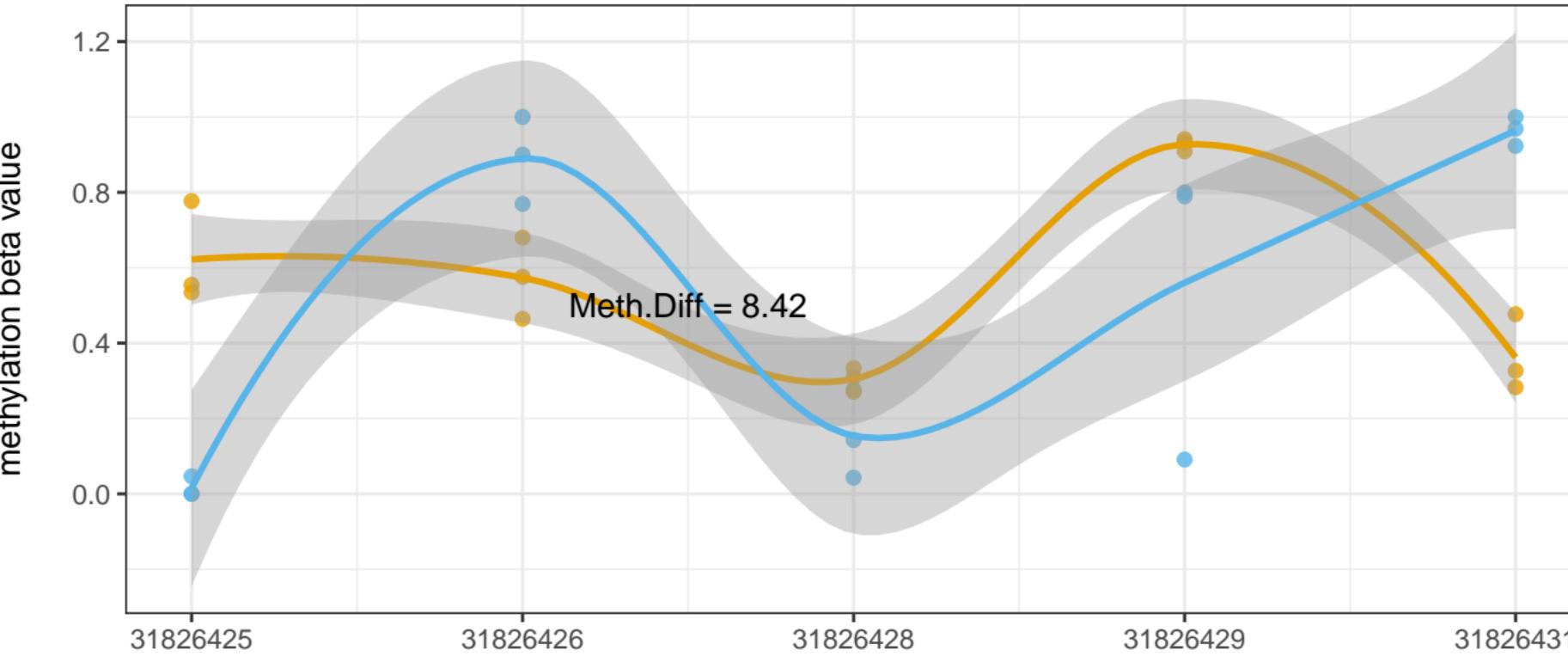


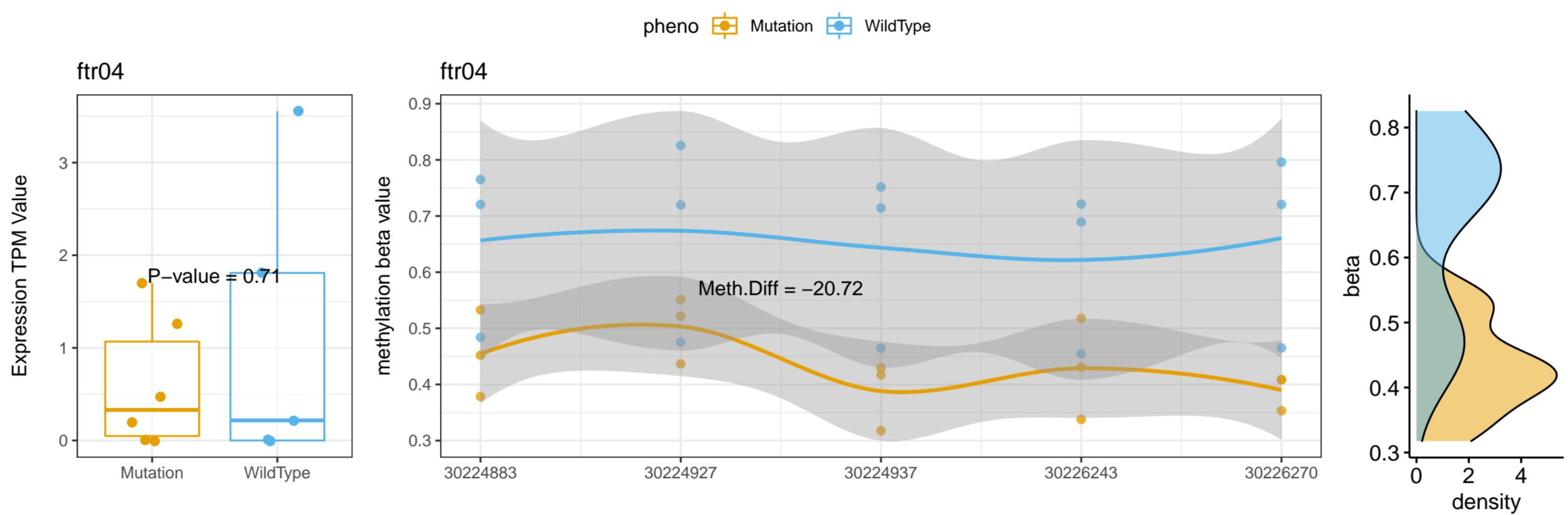
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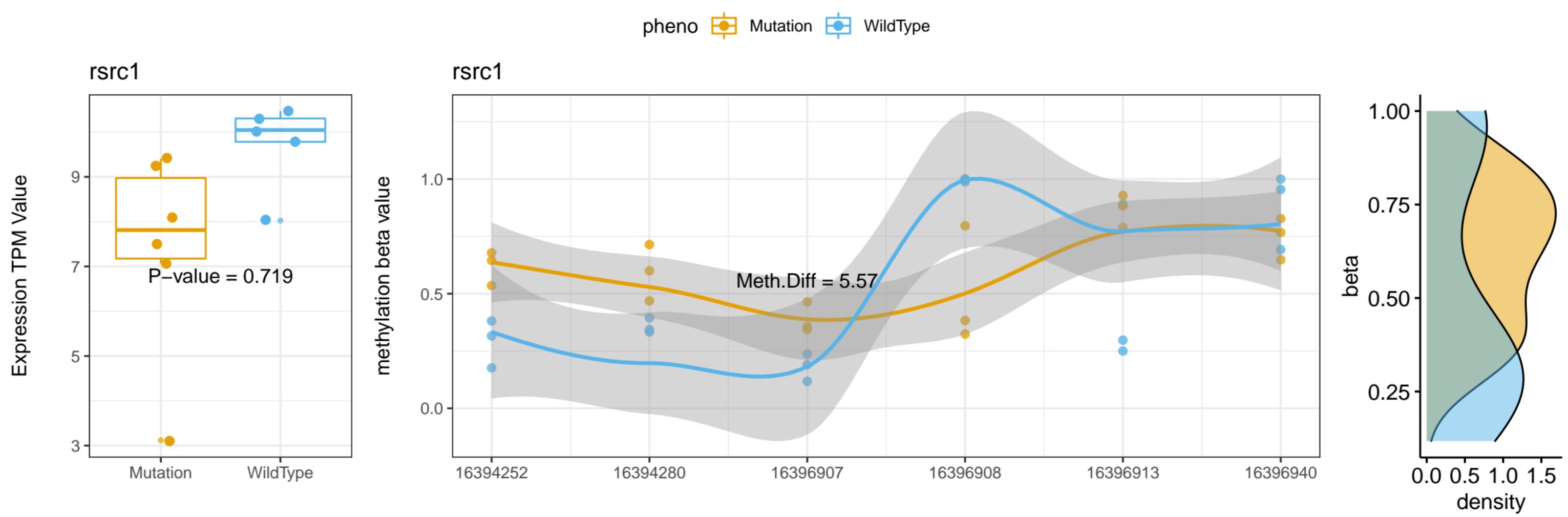
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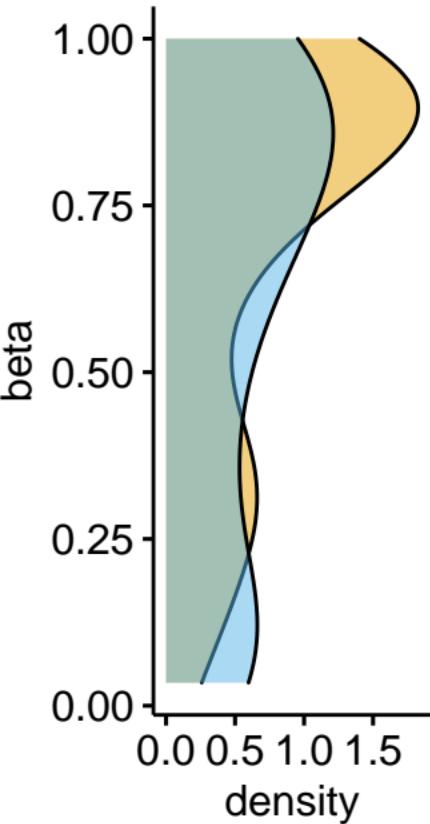
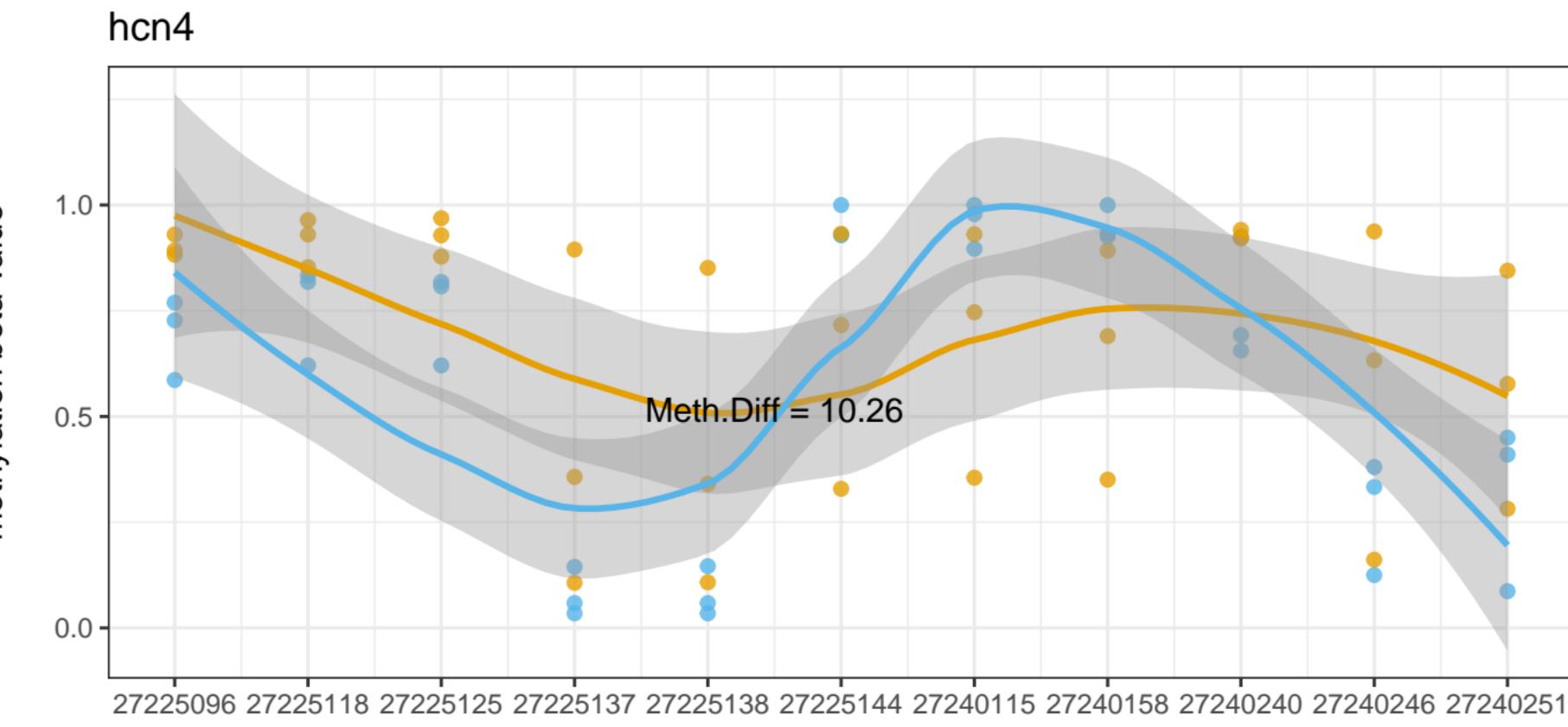
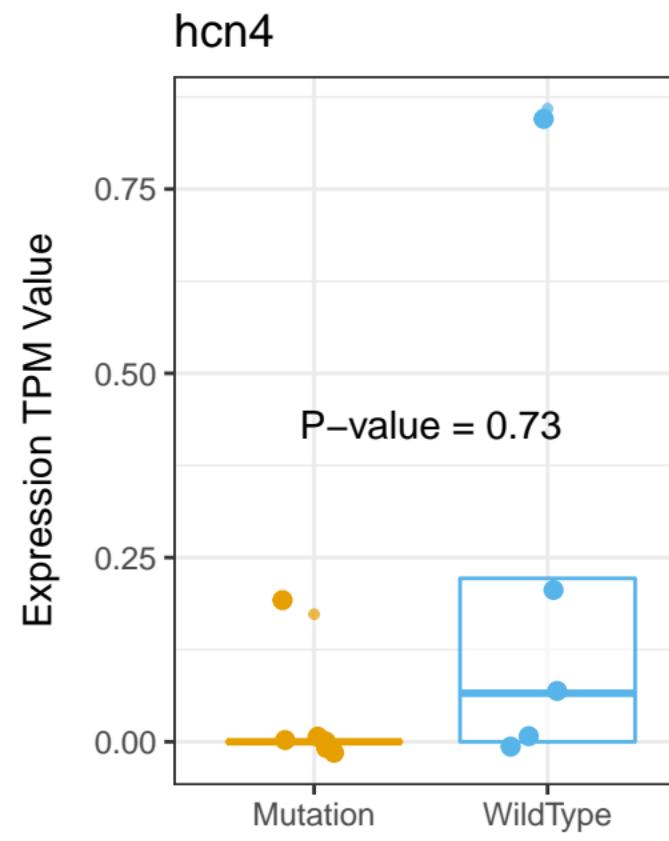


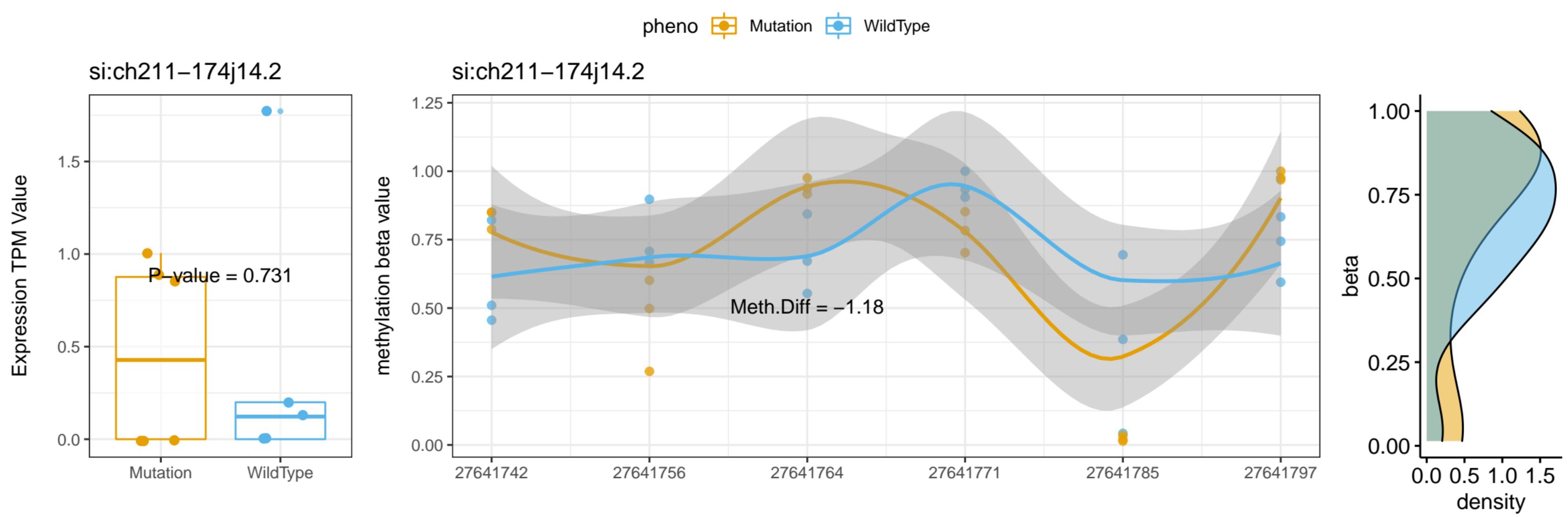
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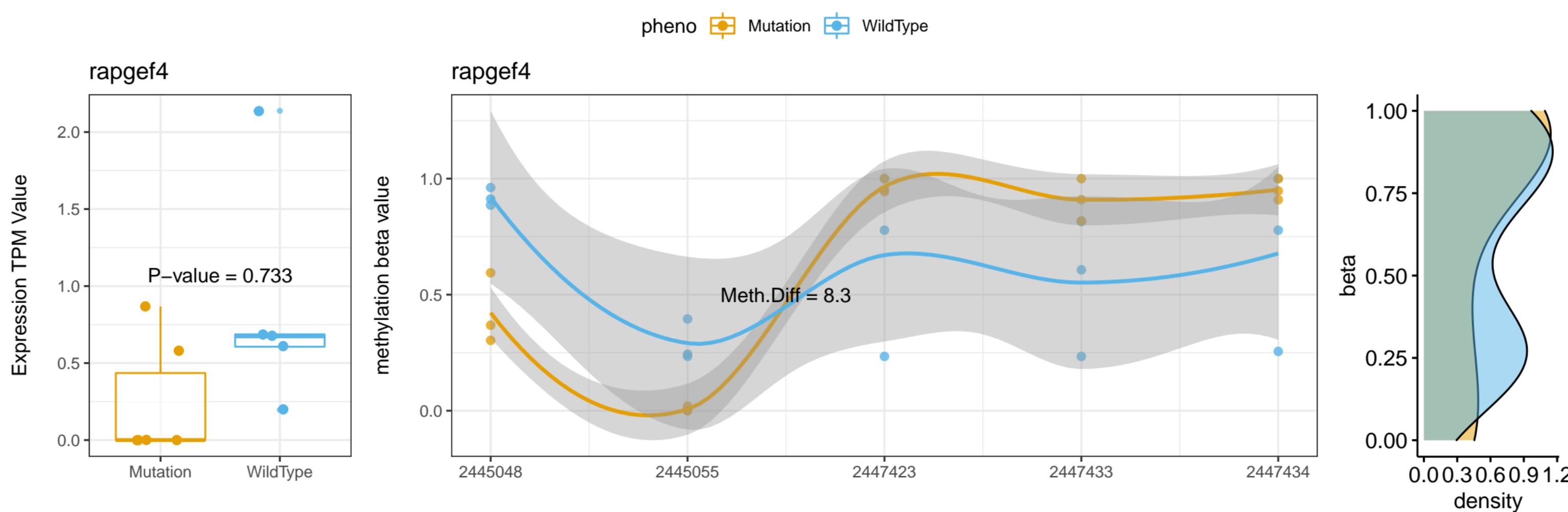






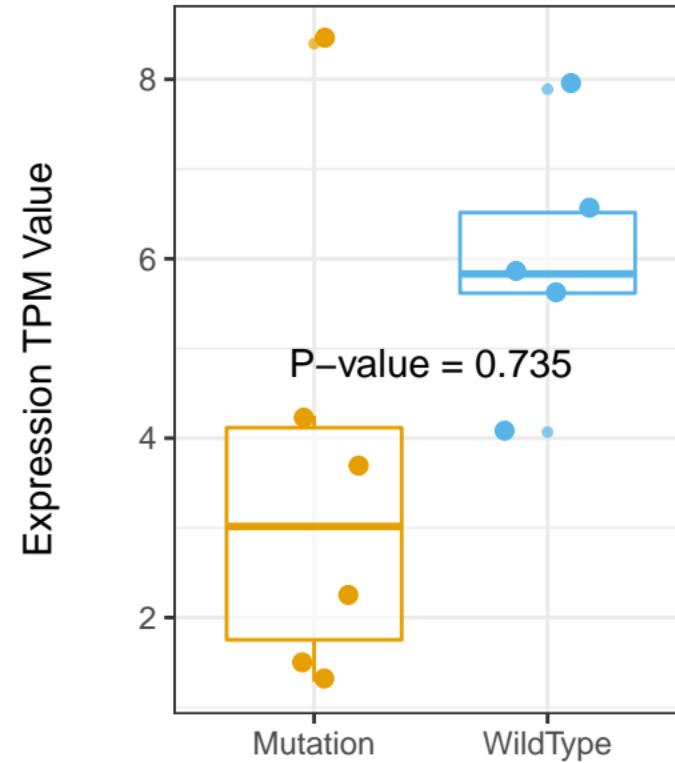




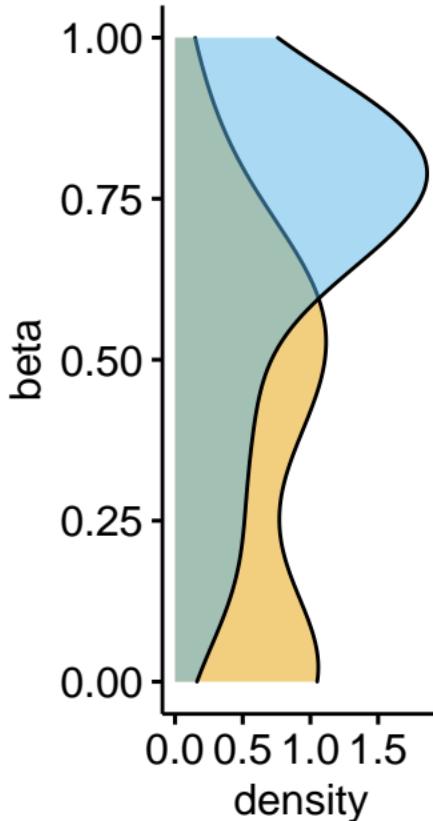
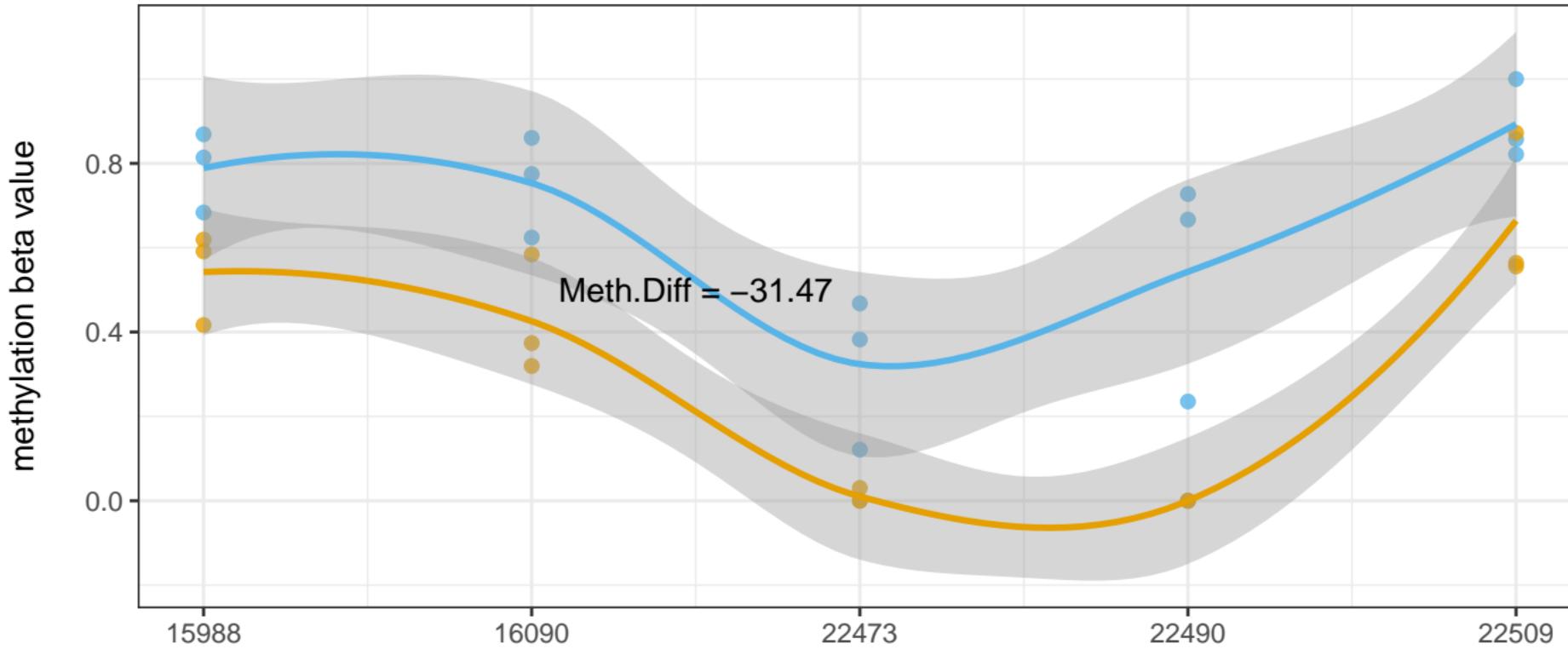


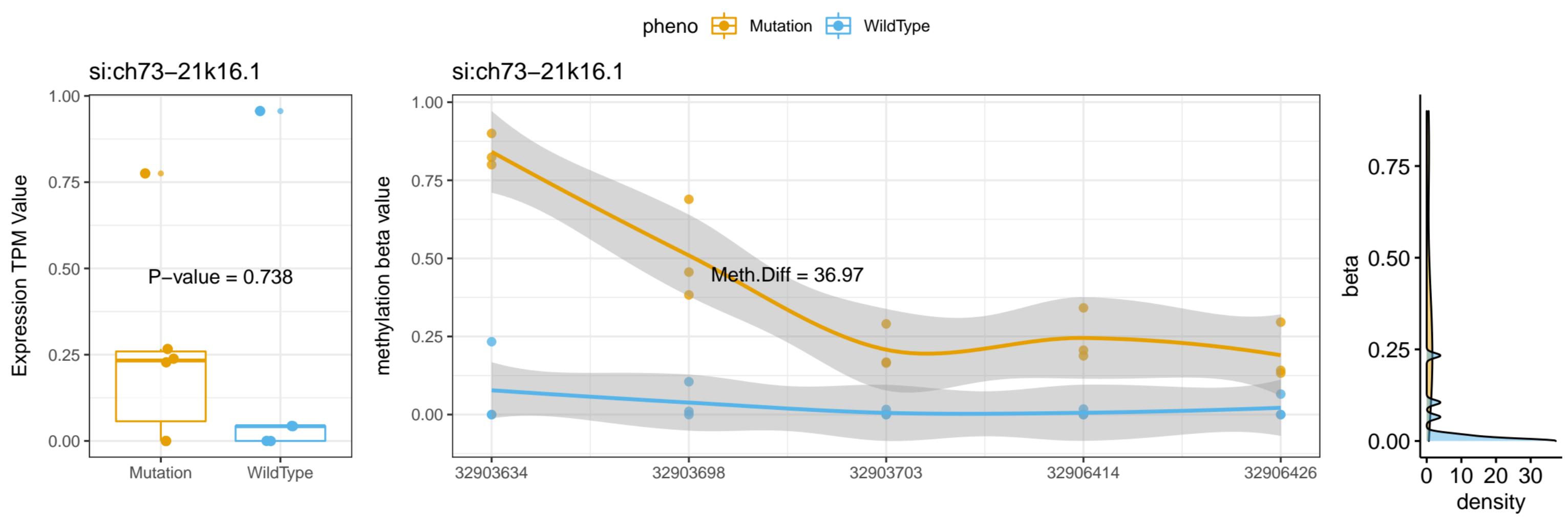
pheno Mutation WildType

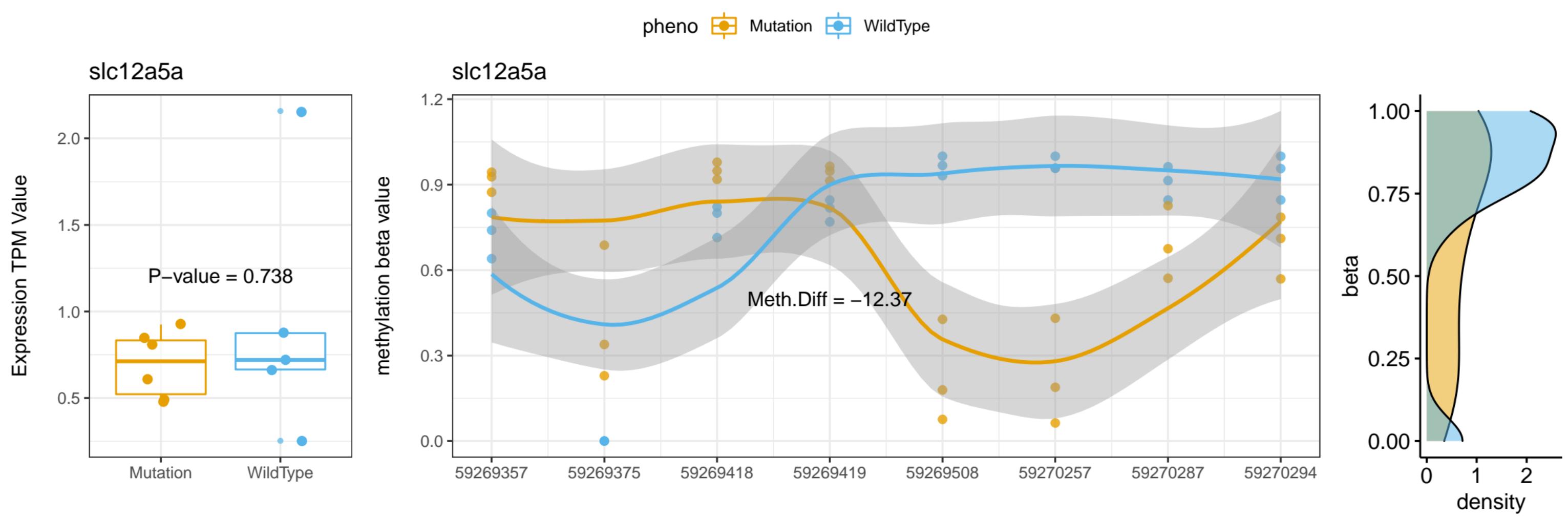
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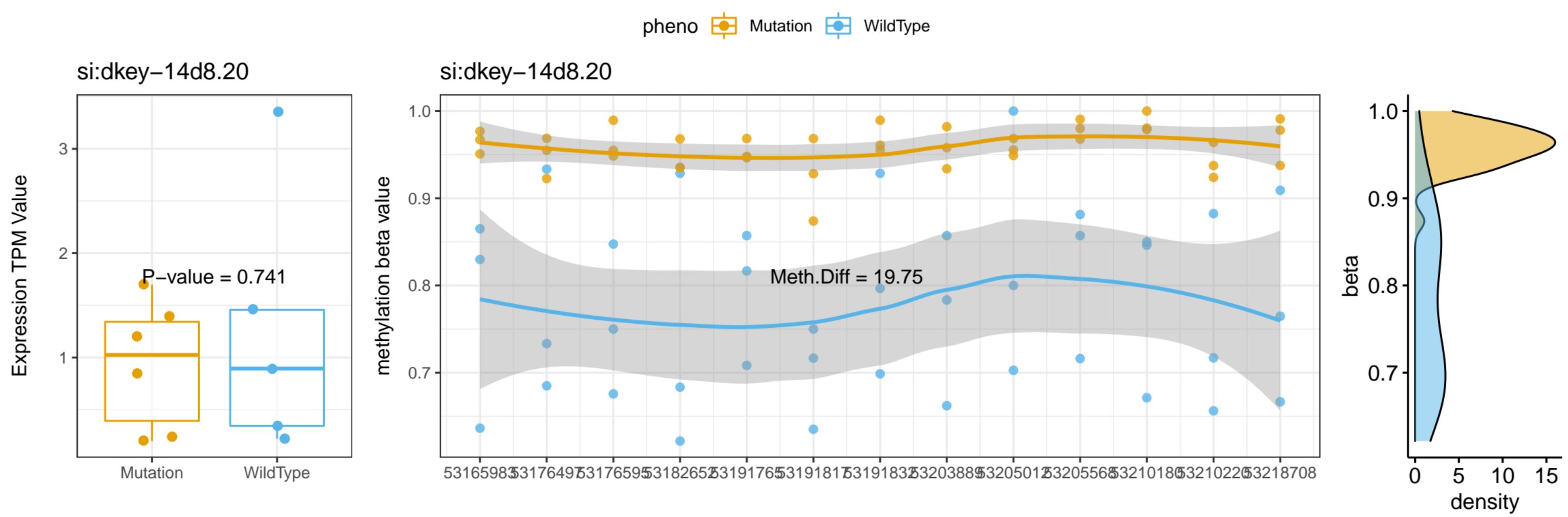


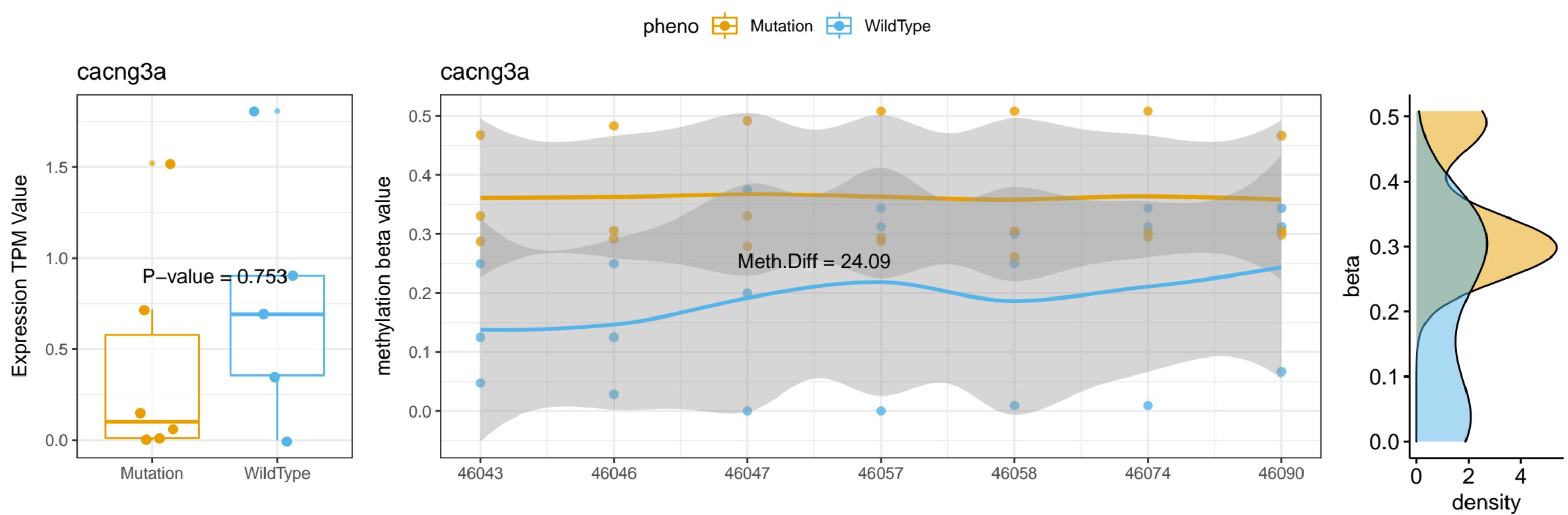
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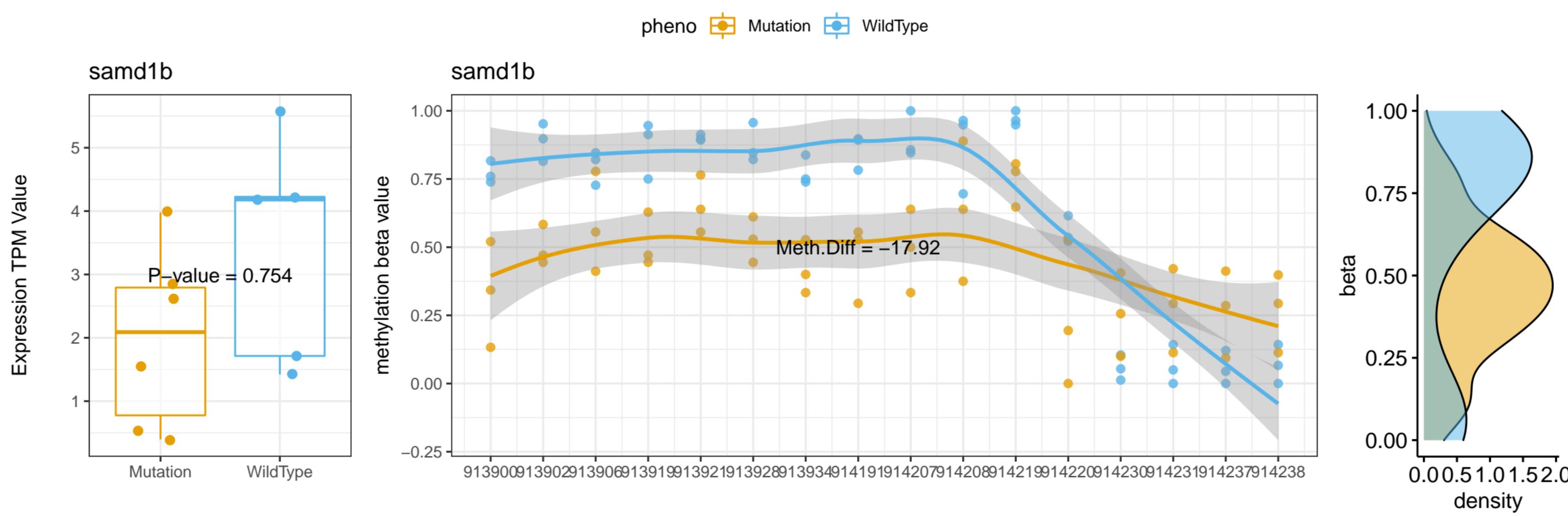








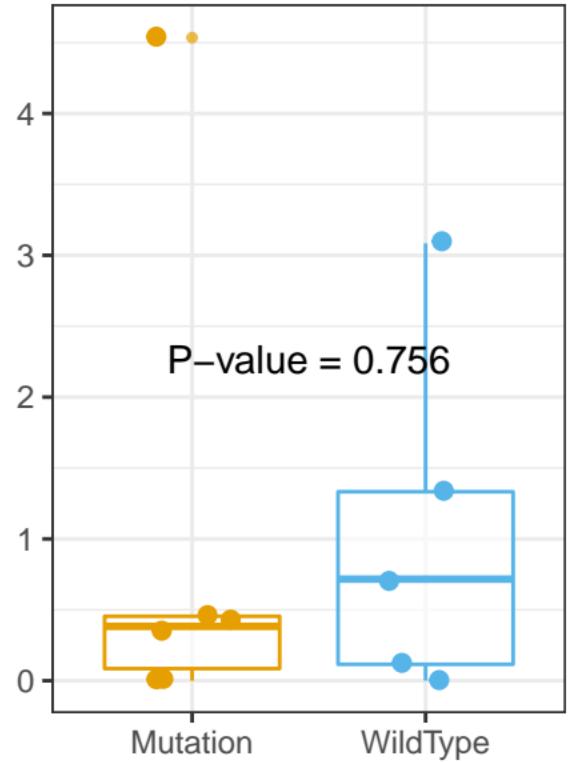




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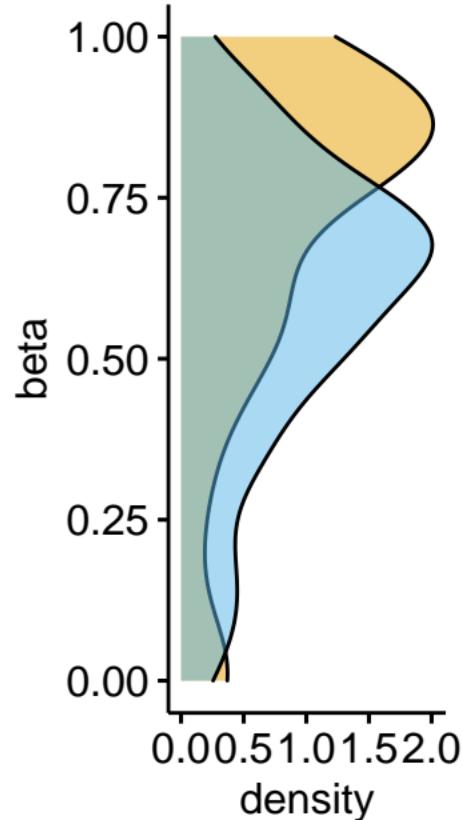
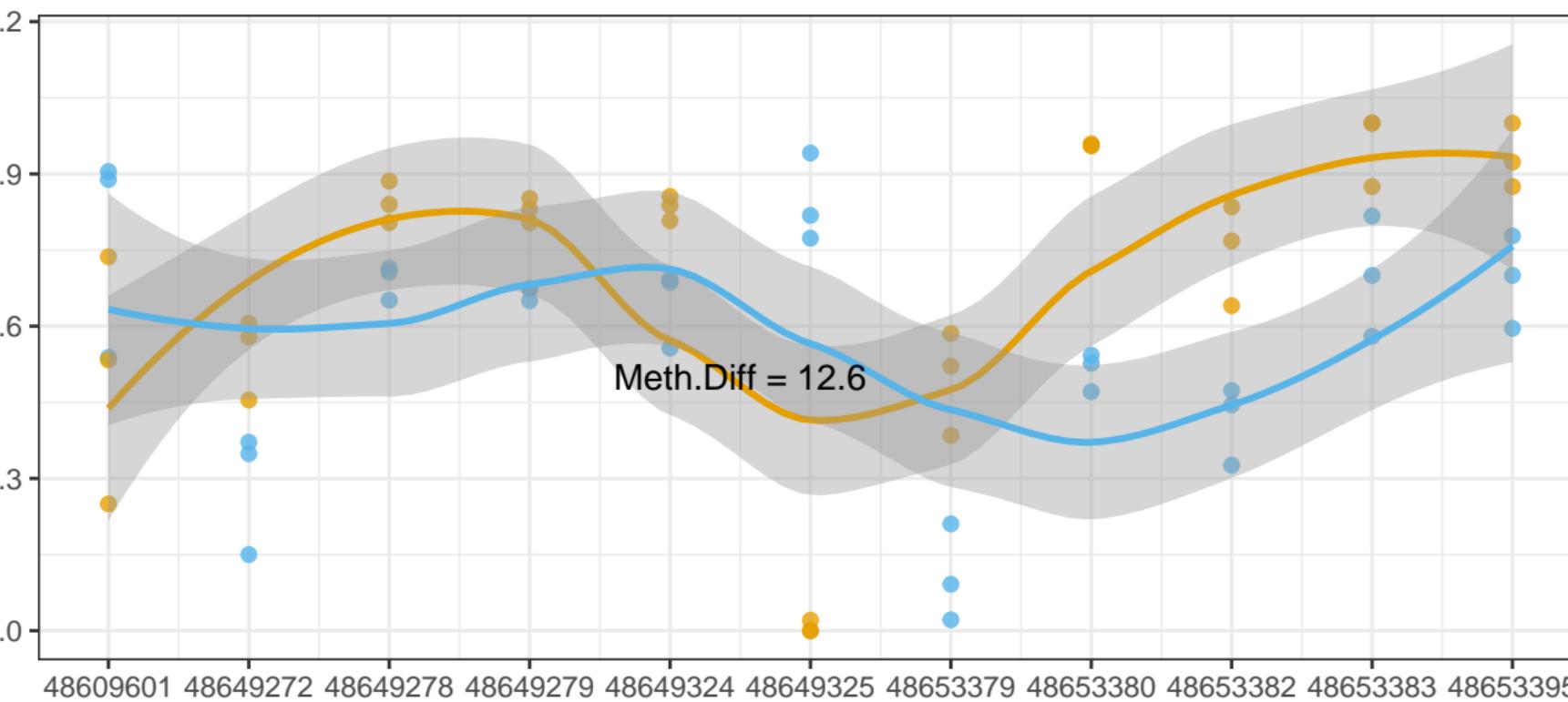
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Expression TPM Value



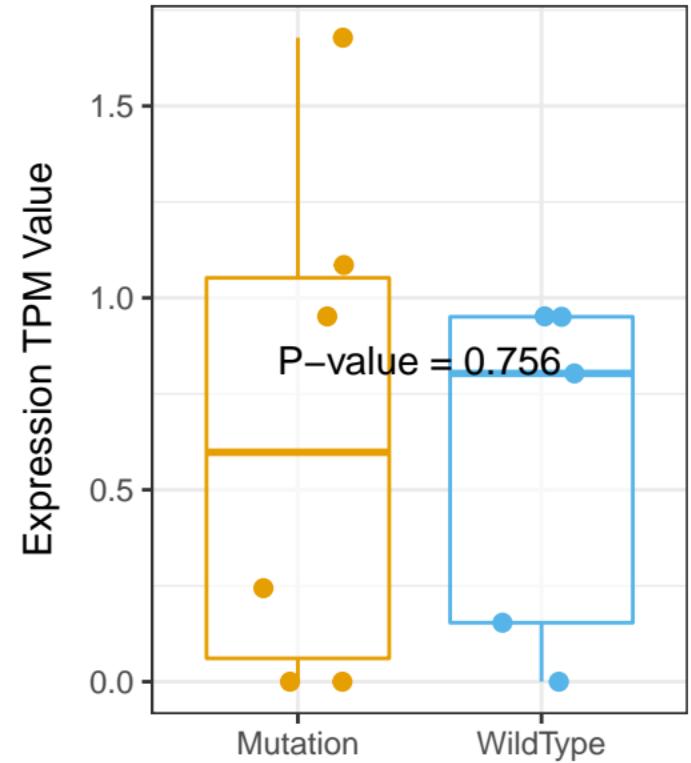
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methylation beta value

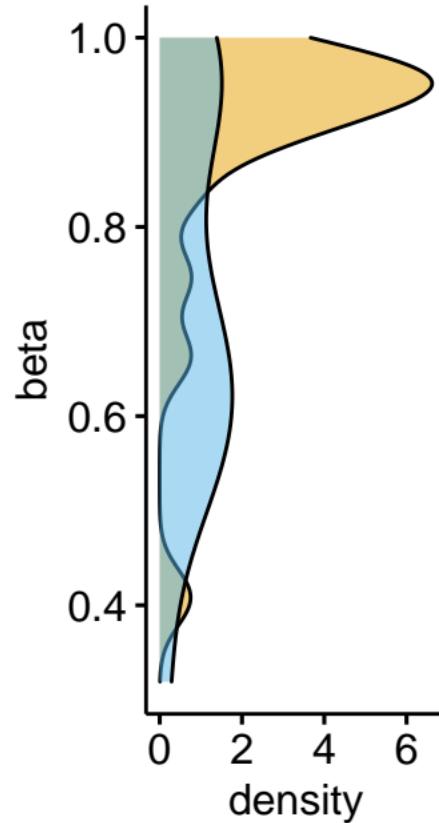
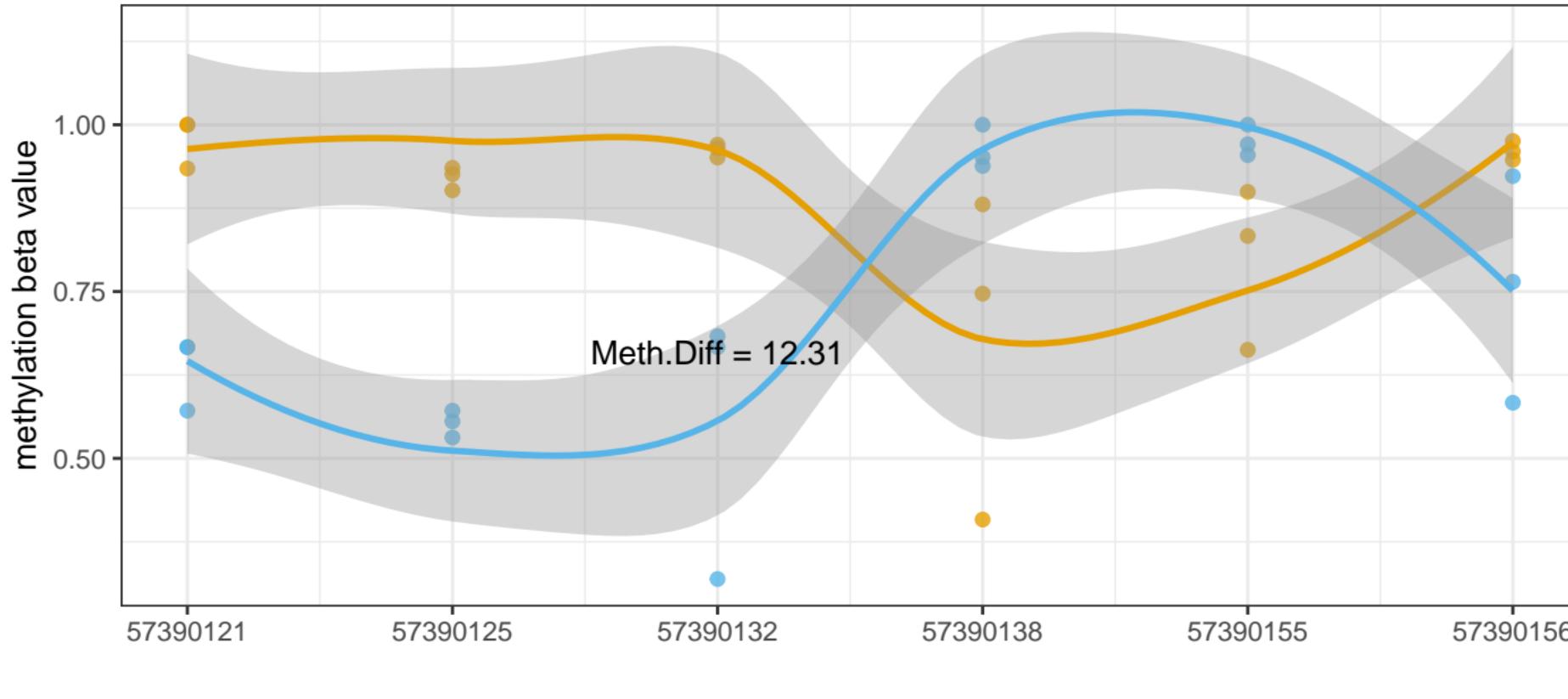


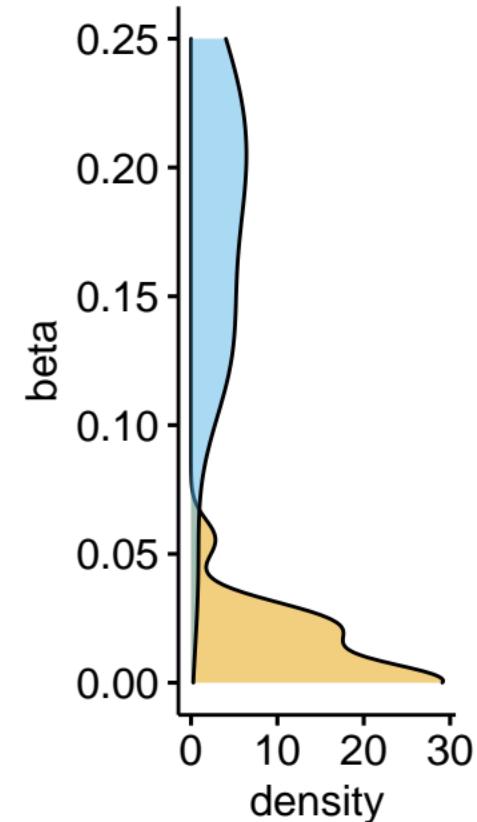
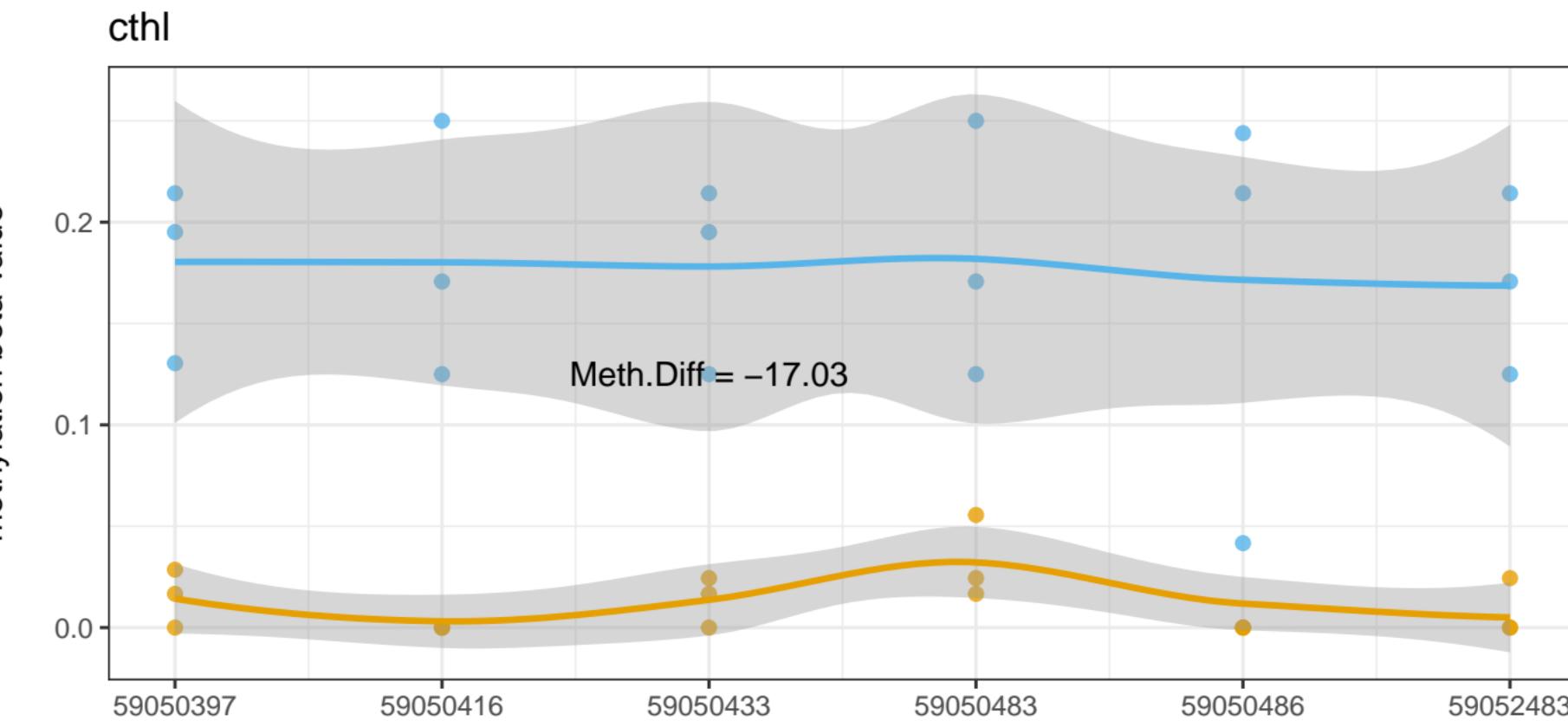
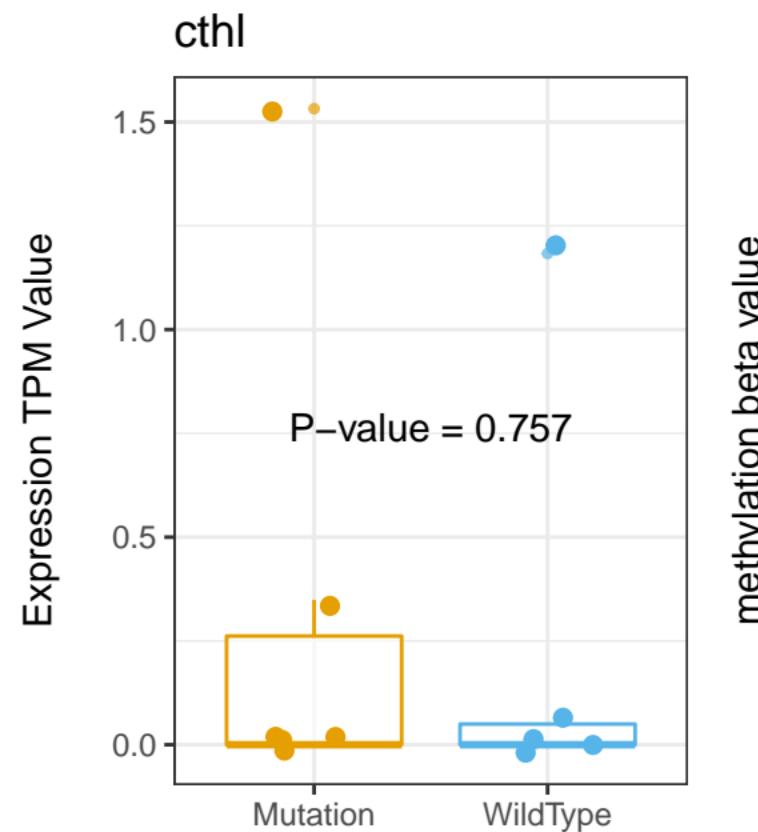
pheno Mutation WildType

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CU927890.1

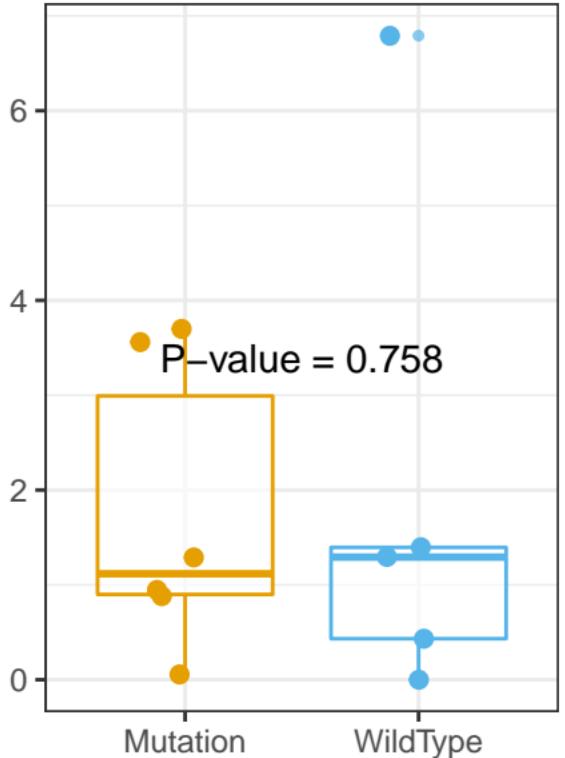




pheno Mutation WildType

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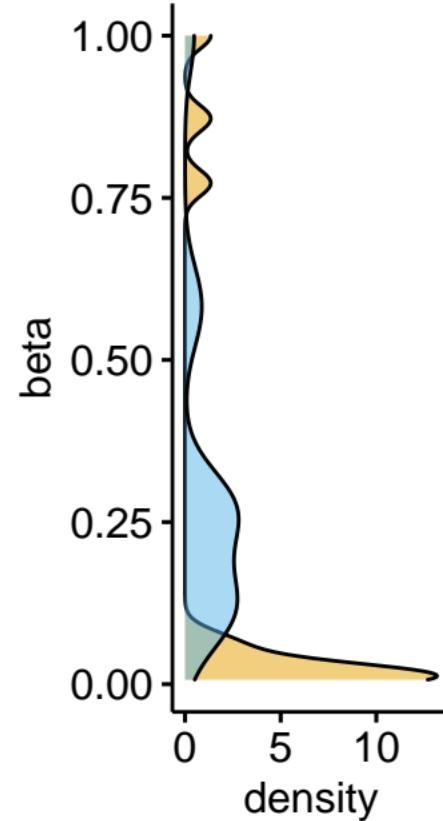
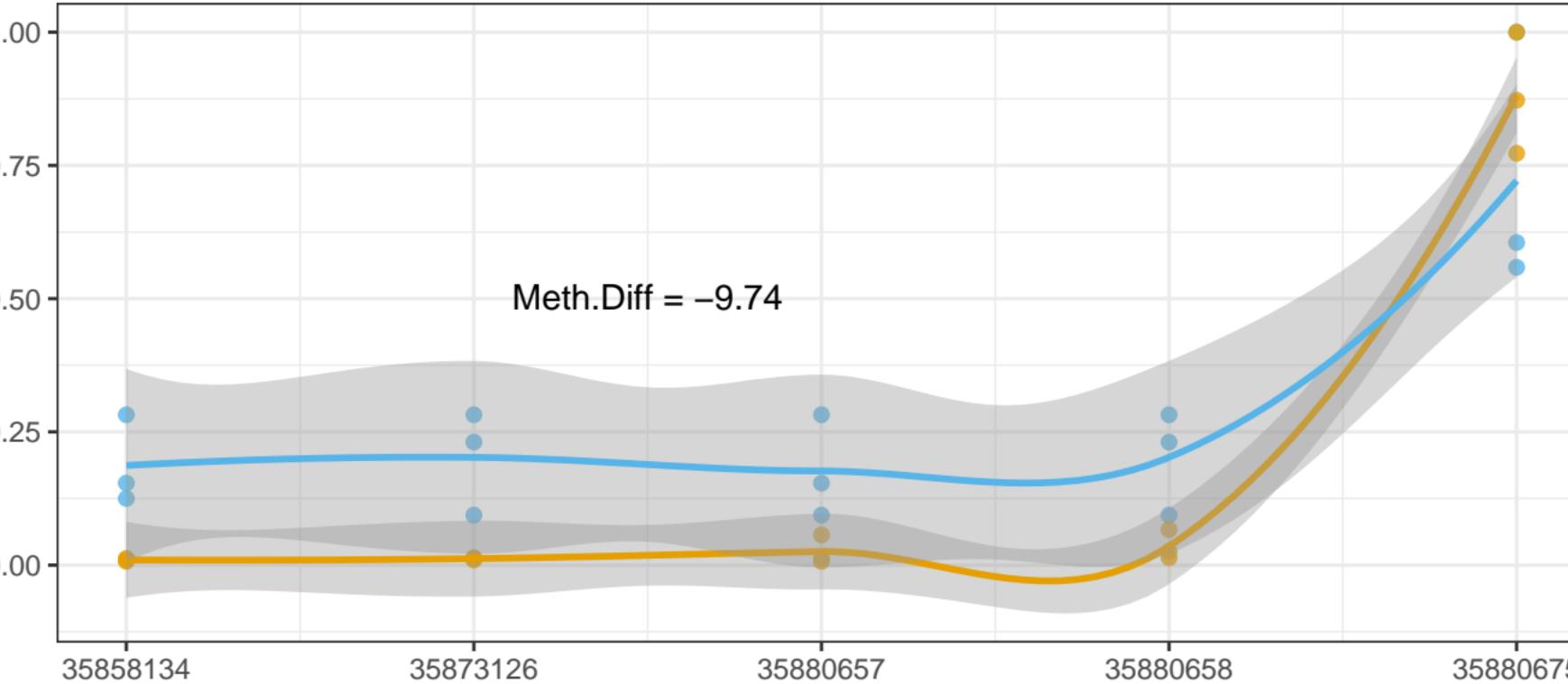
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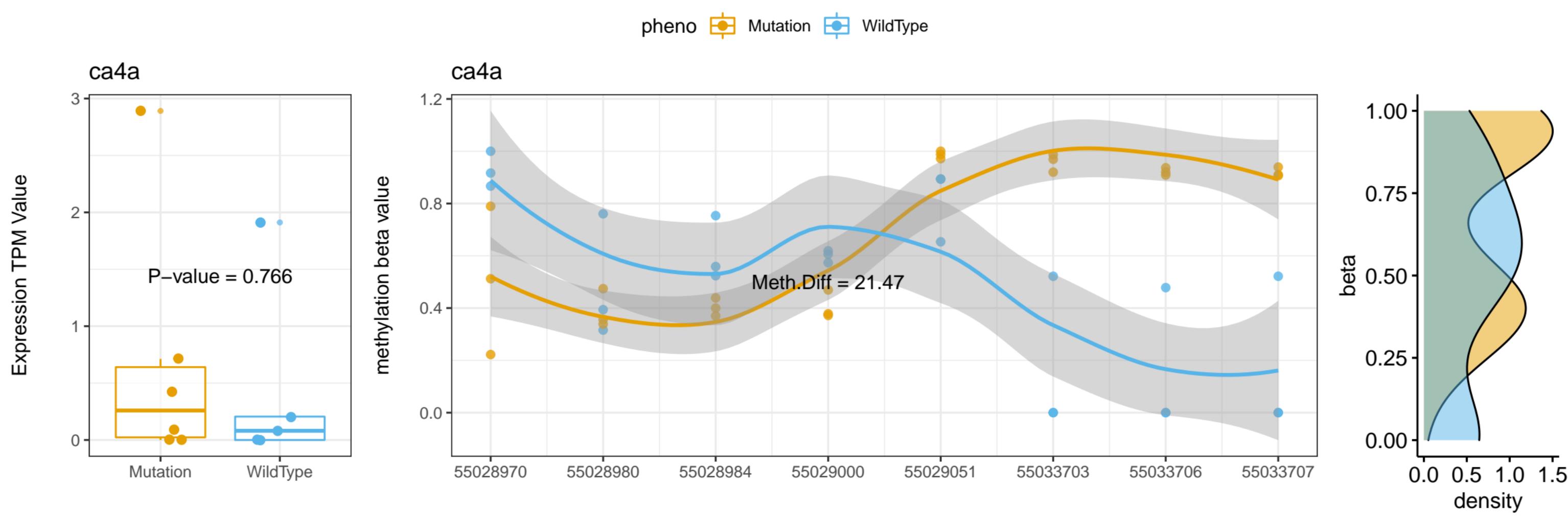


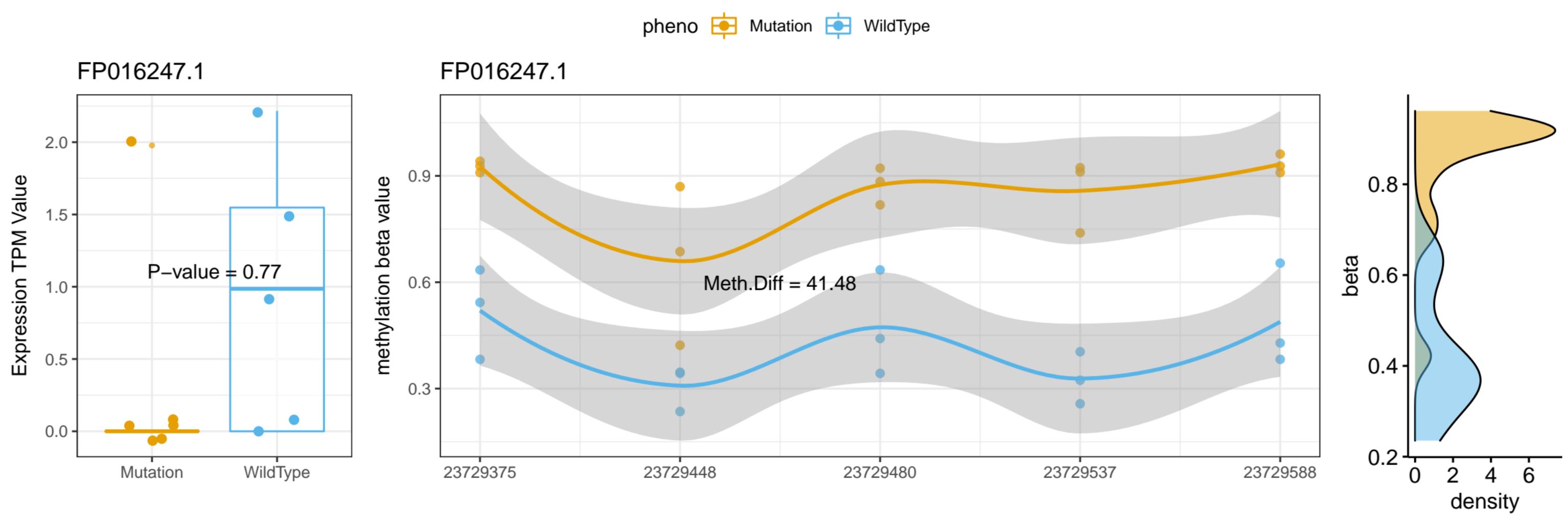
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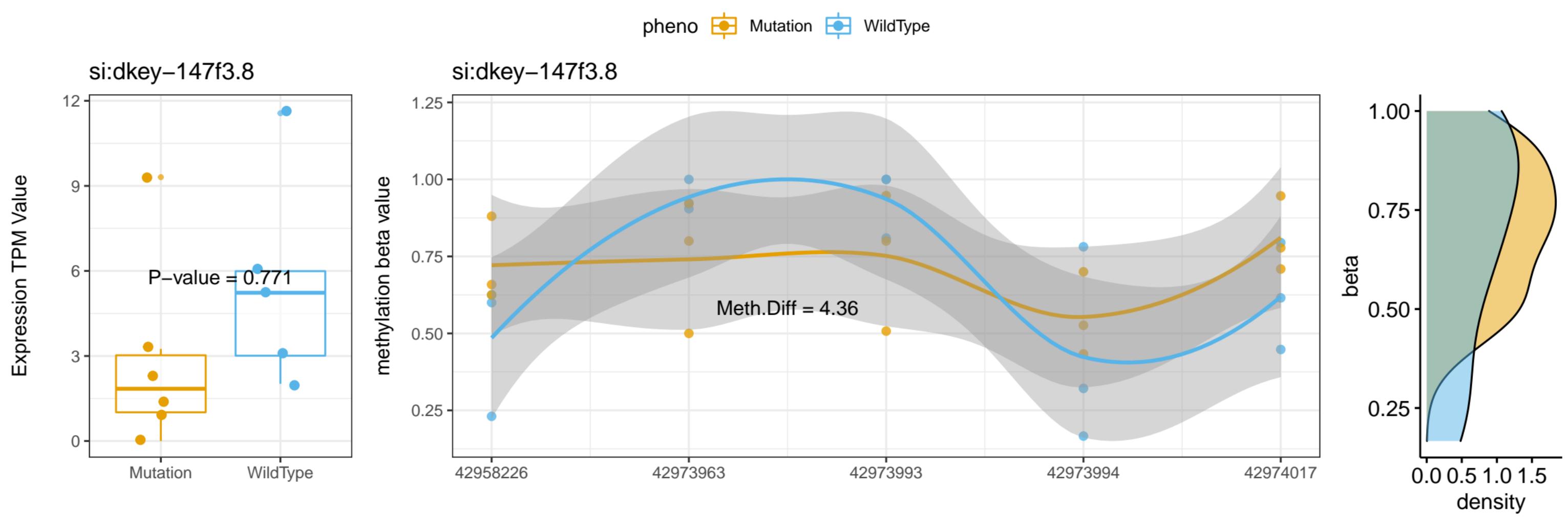
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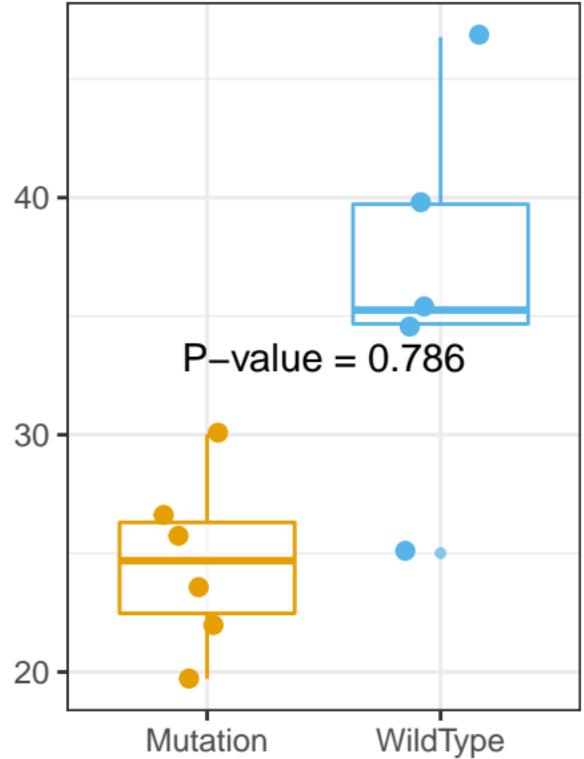




pheno Mutation WildType

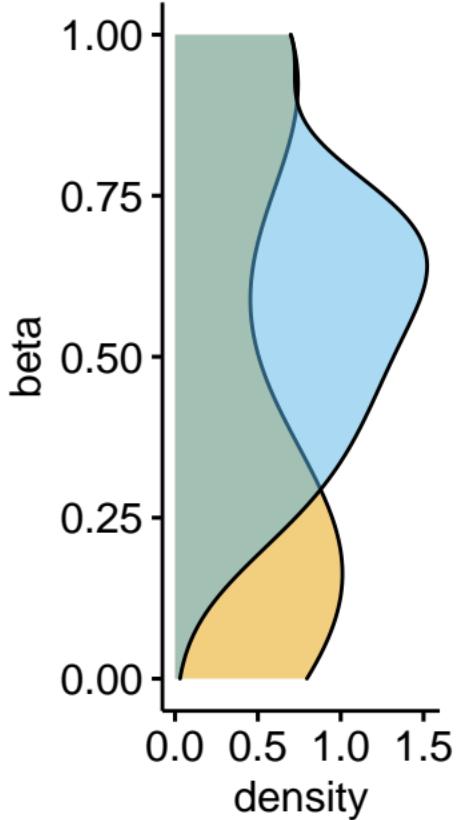
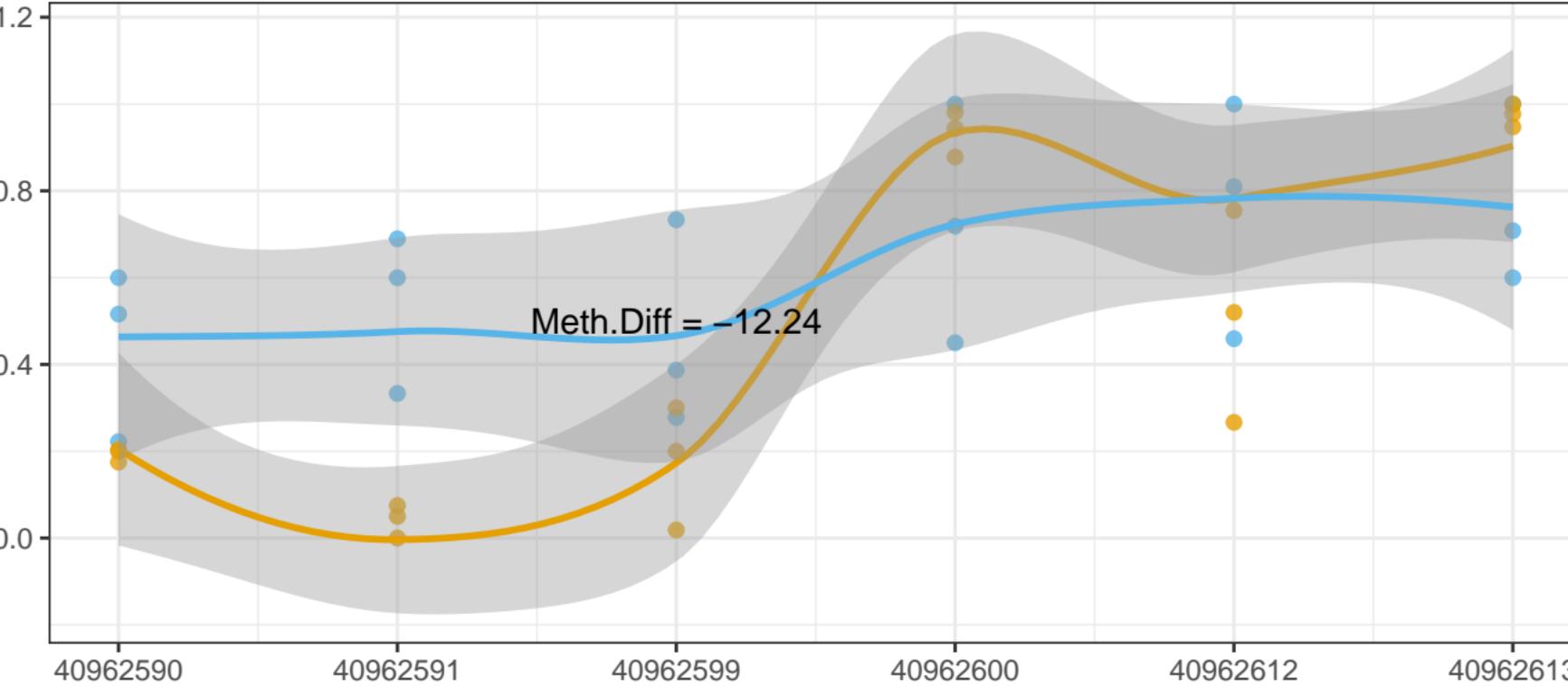
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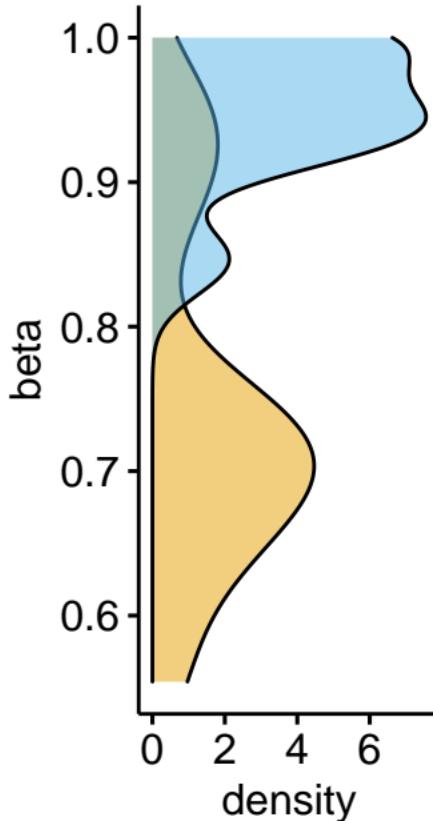
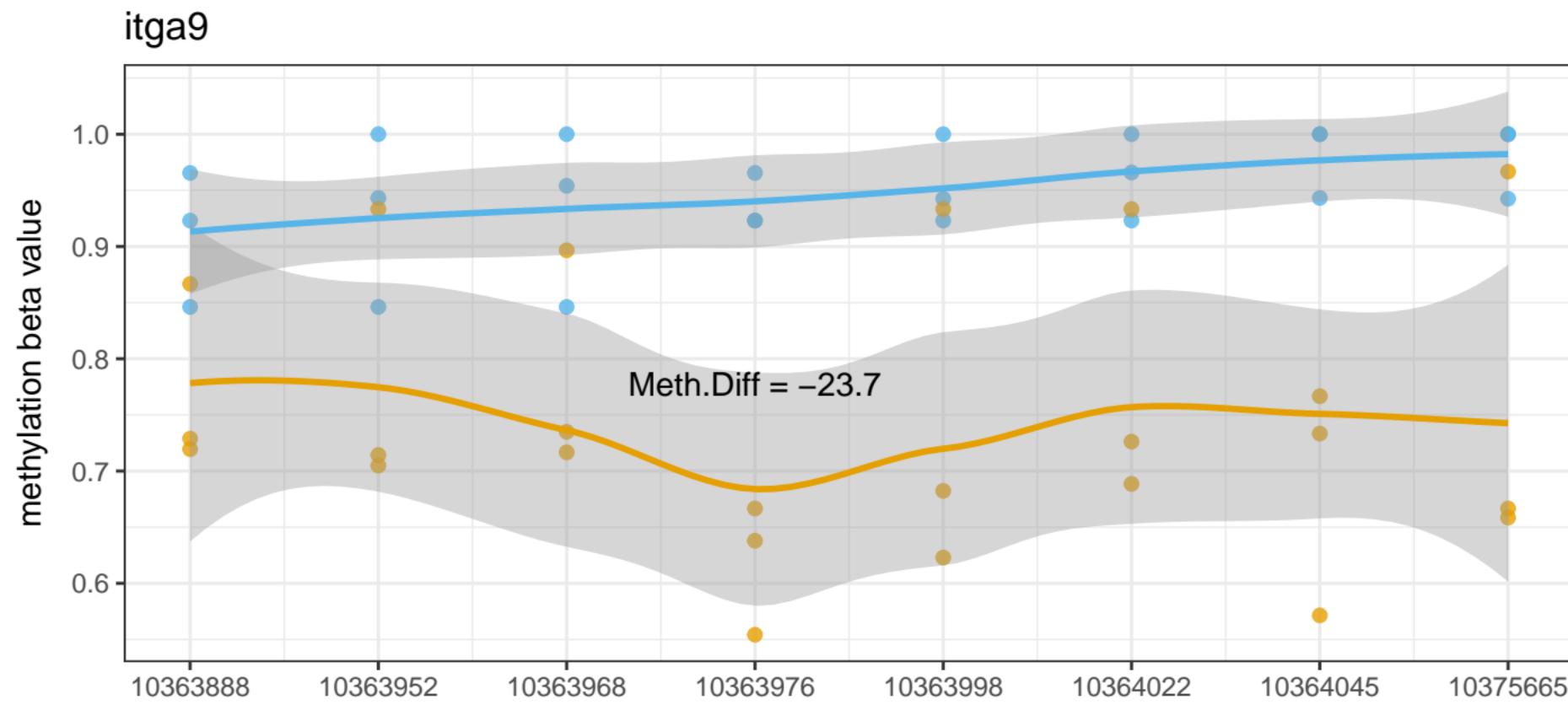
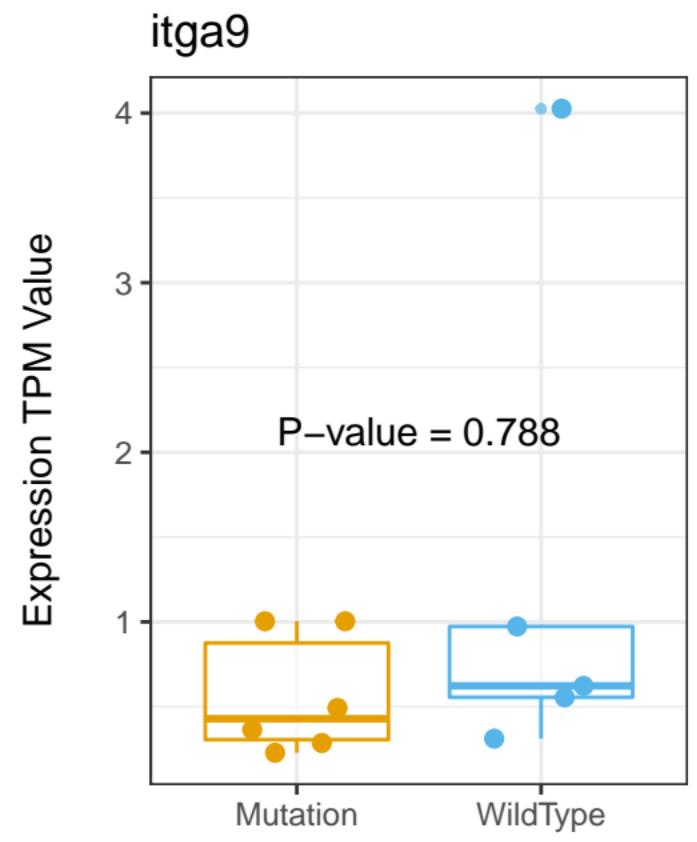
Expression TPM Value



ncoa6

methylation beta value

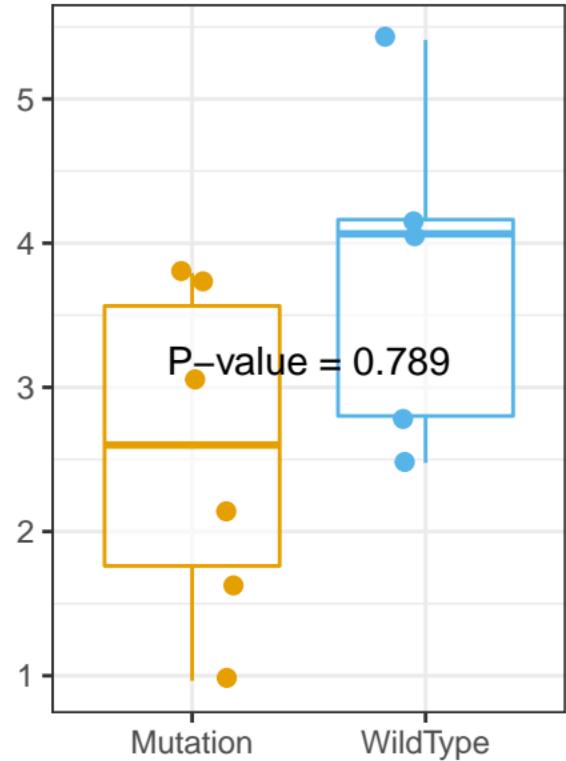




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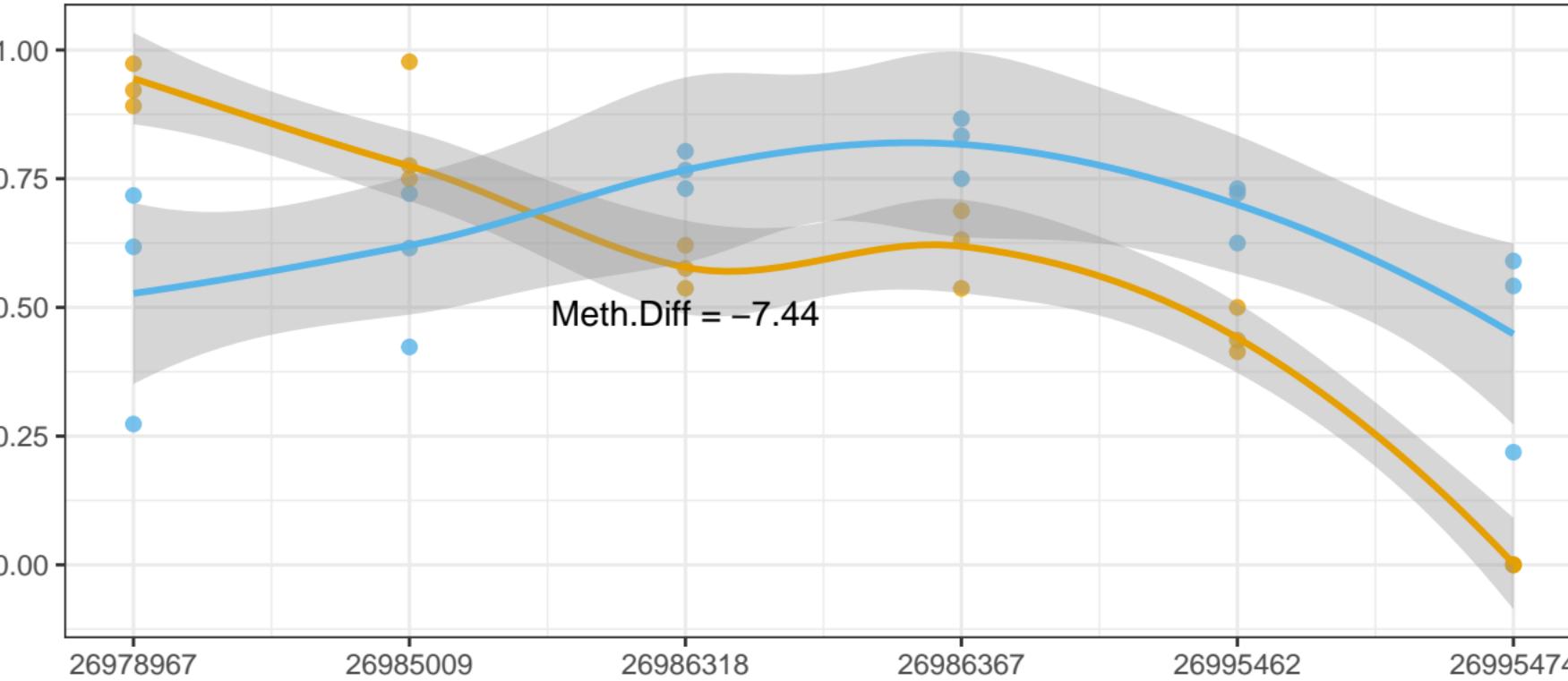
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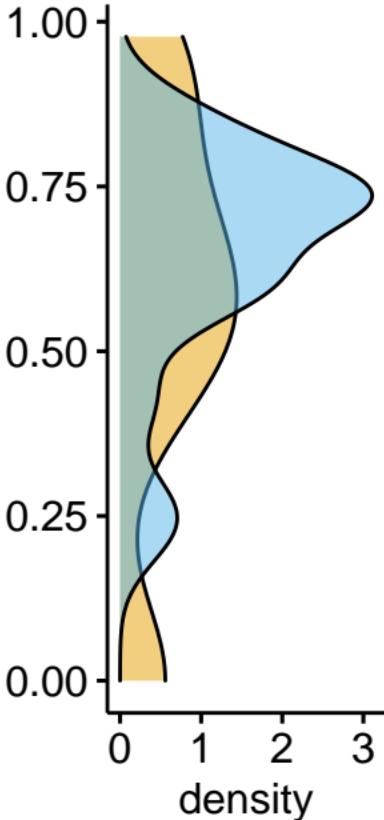


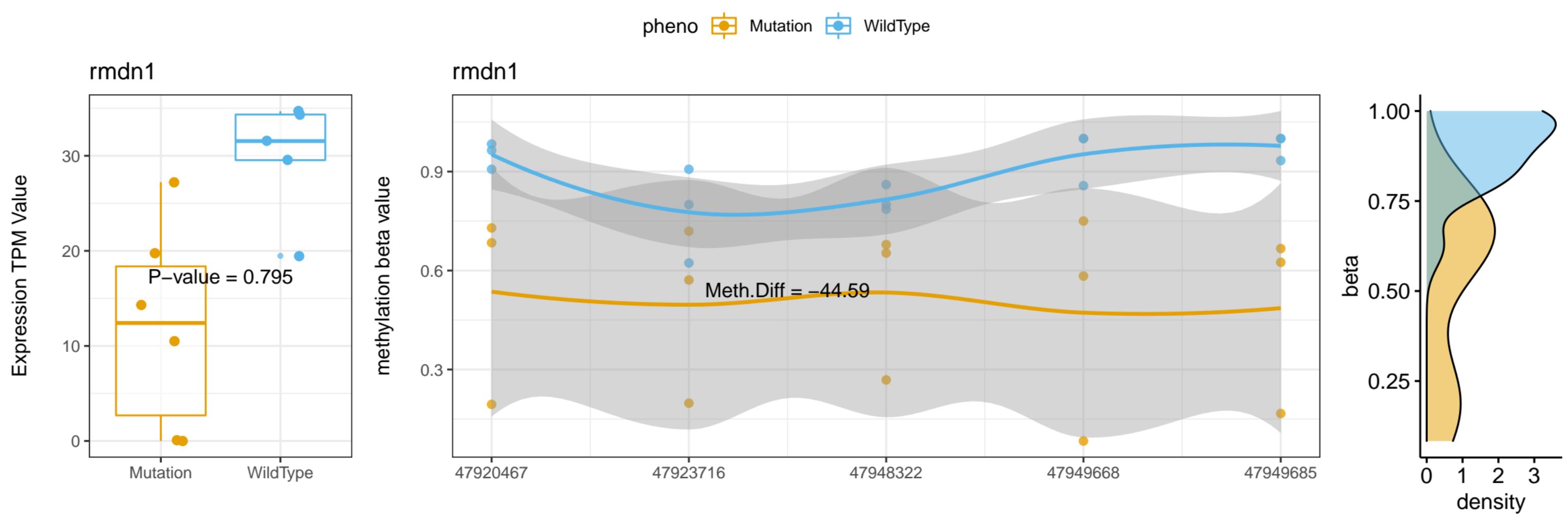
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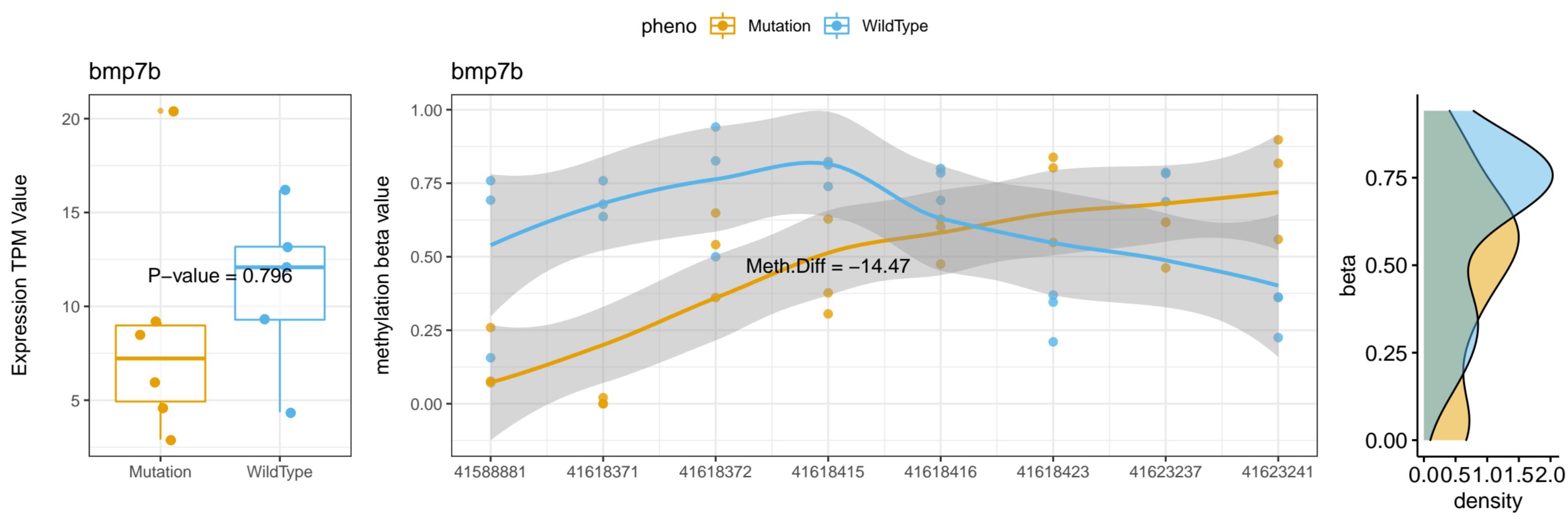
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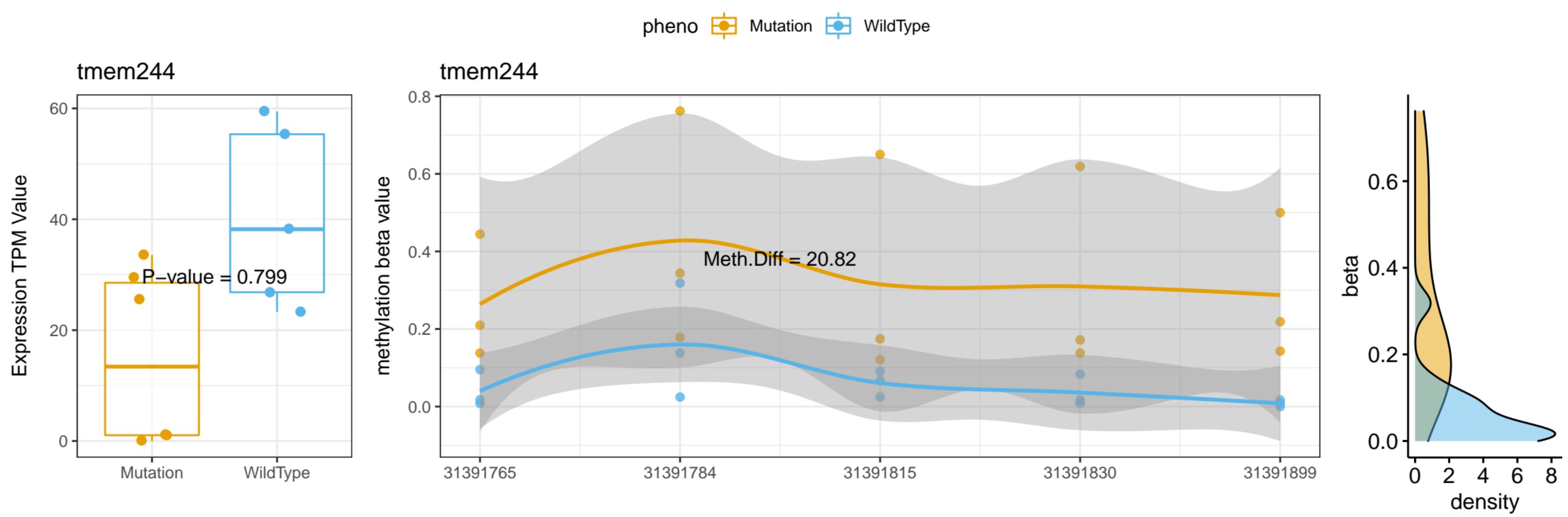


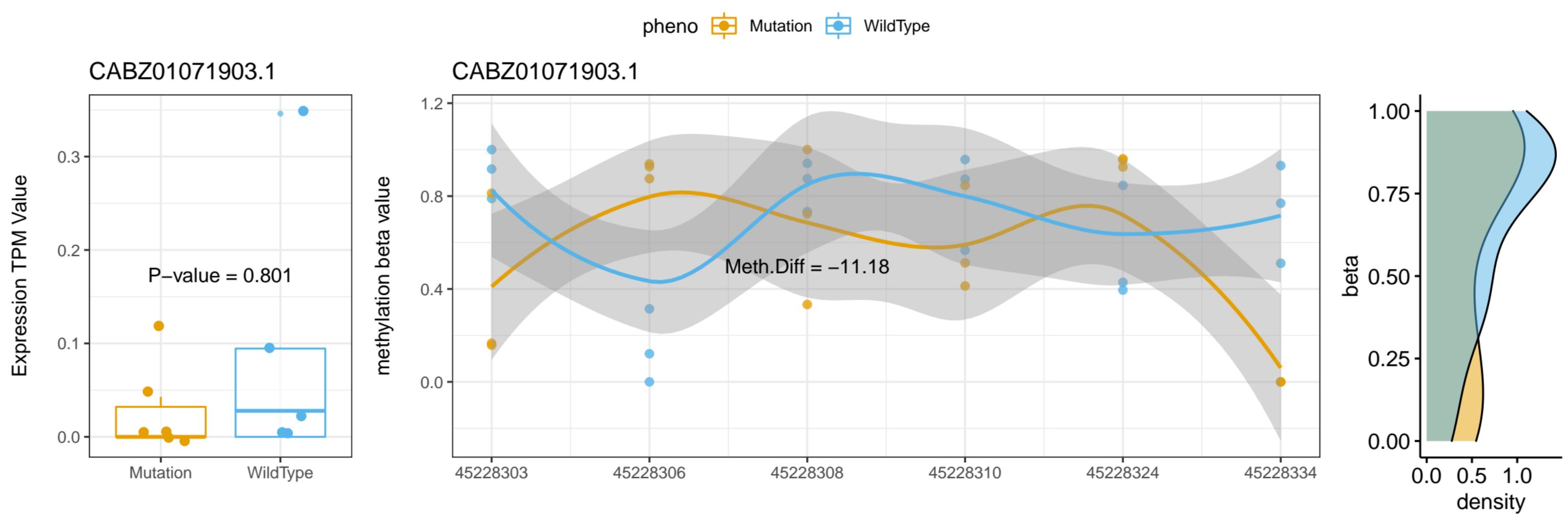
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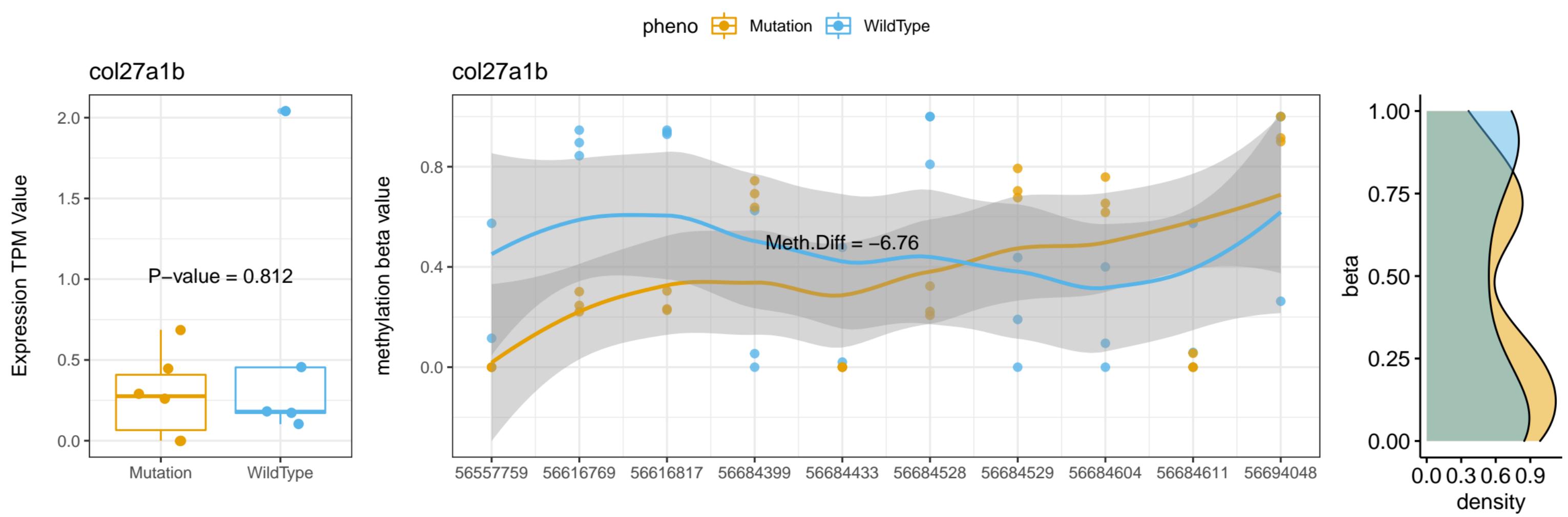


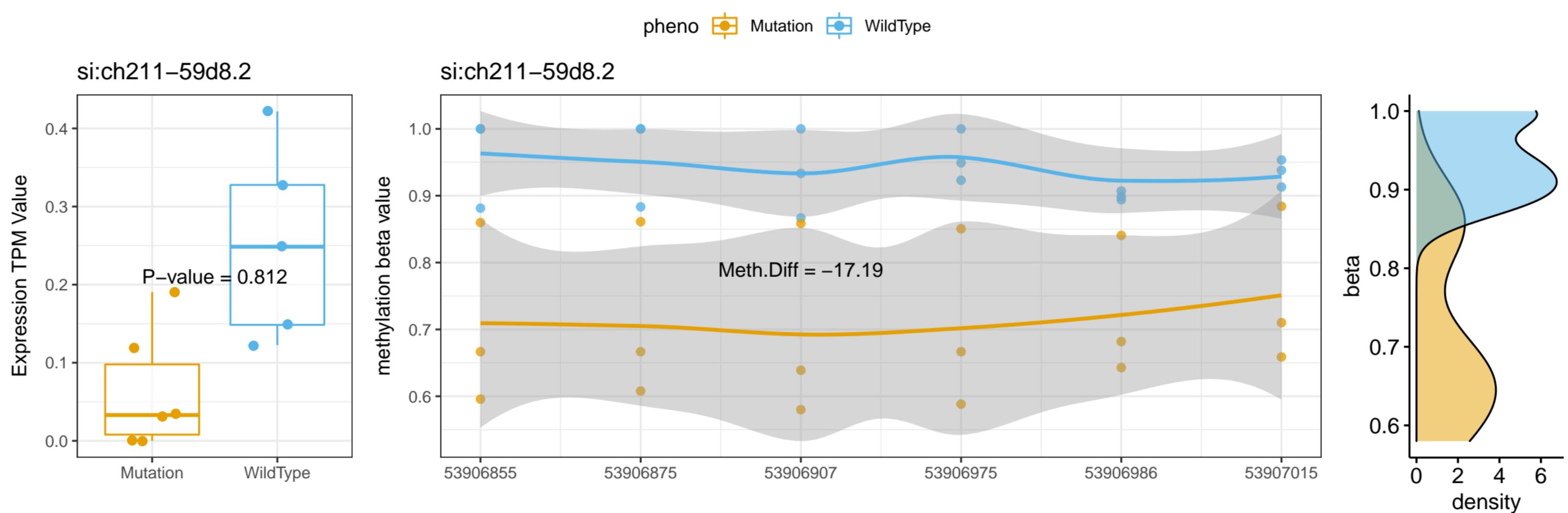








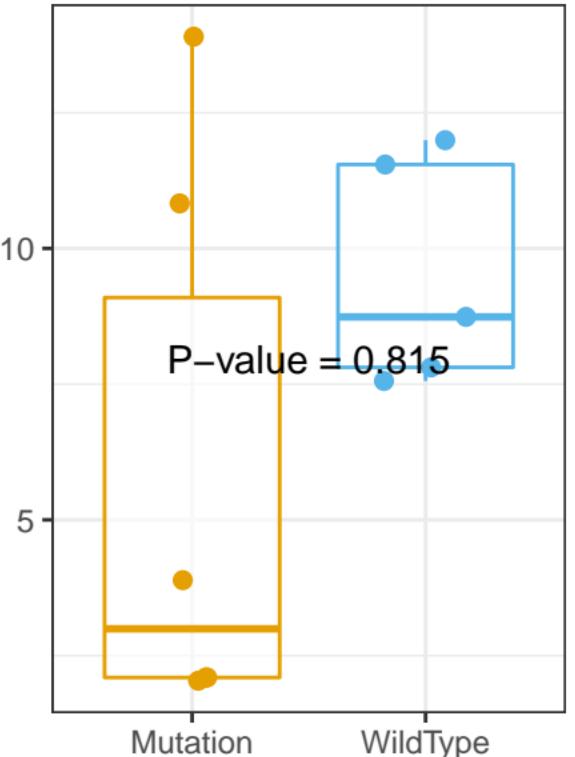




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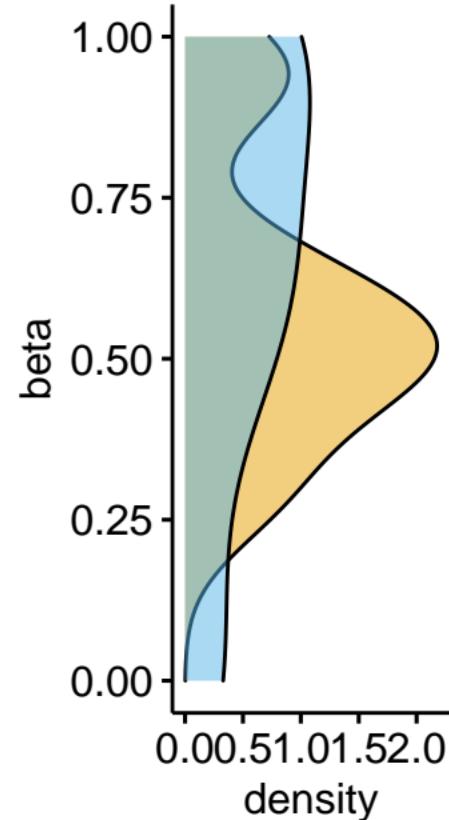
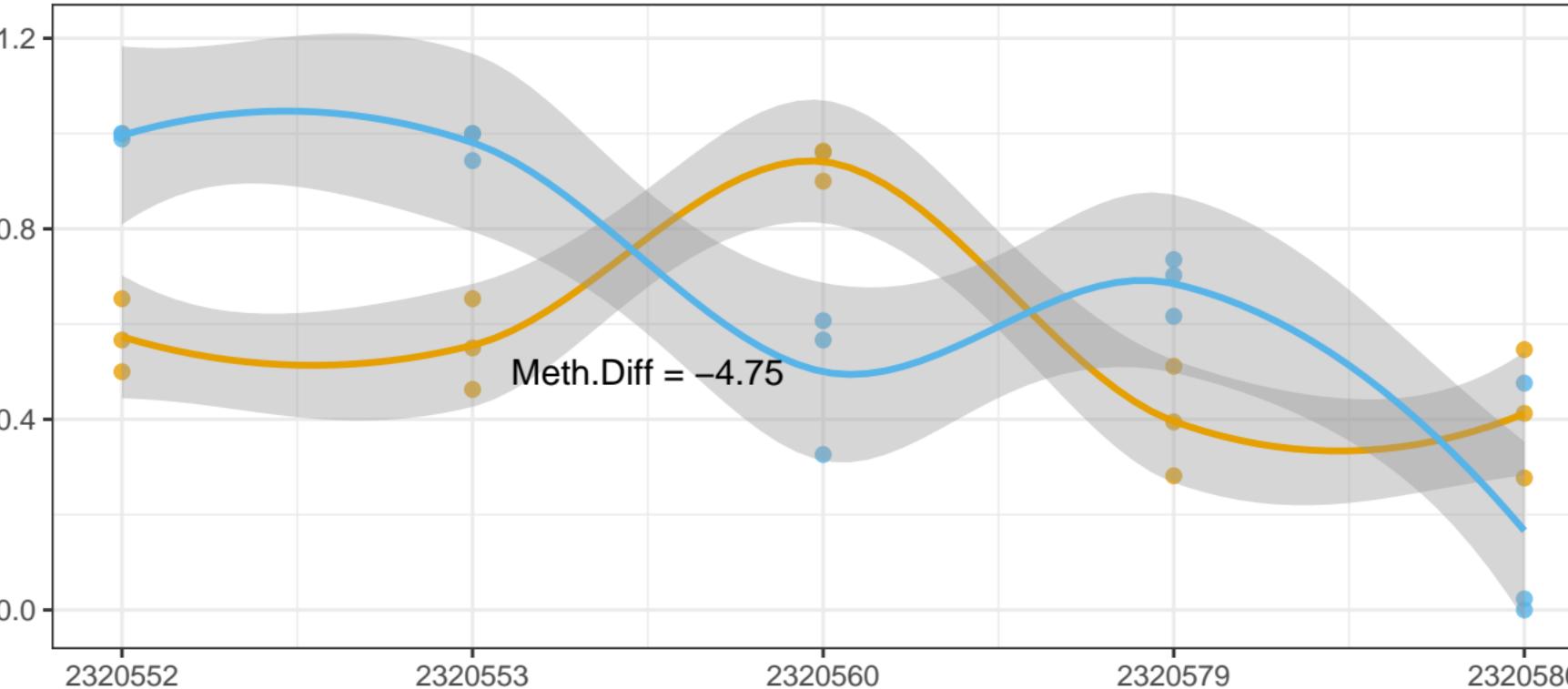
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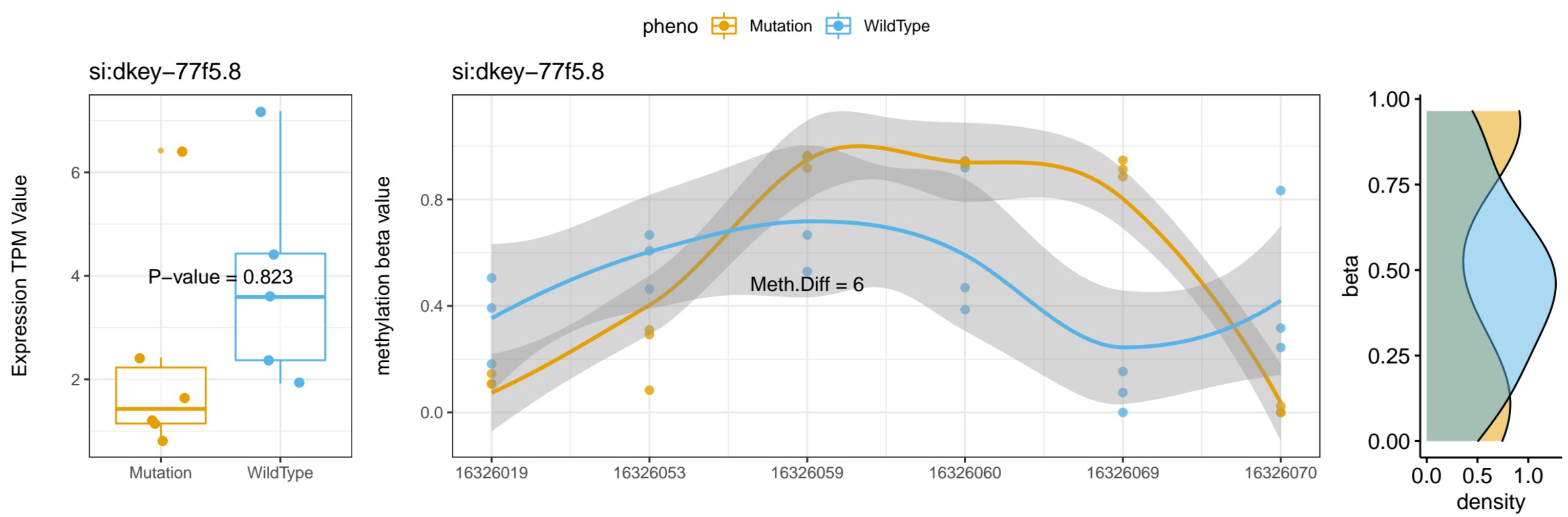
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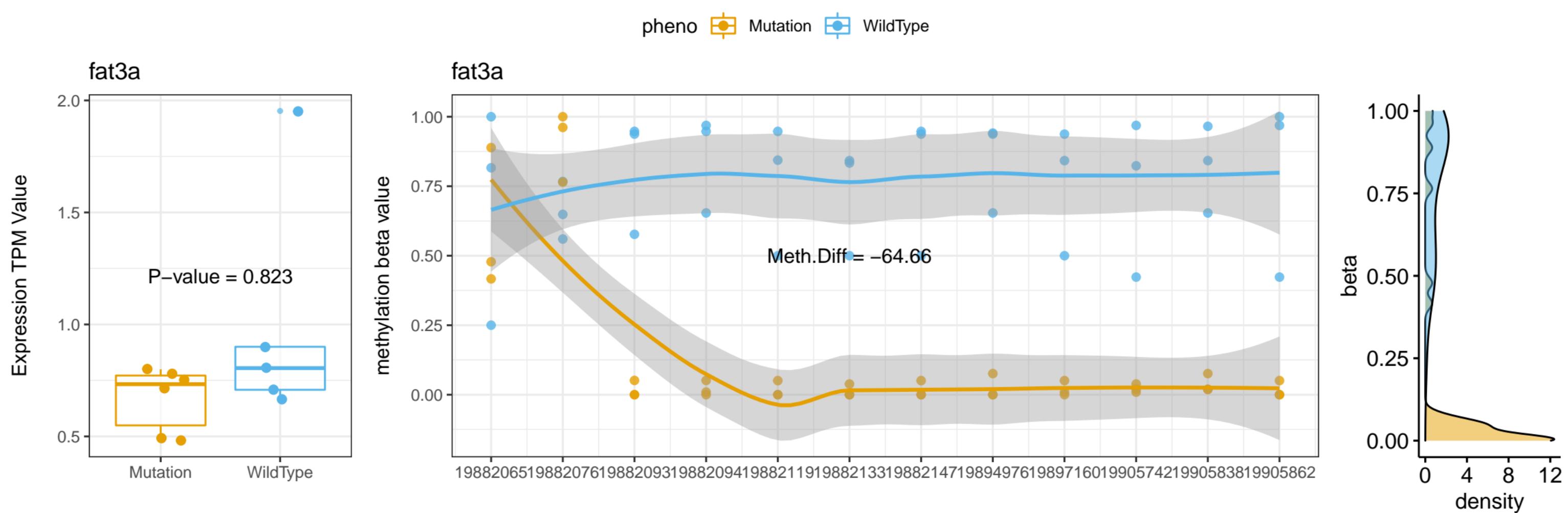


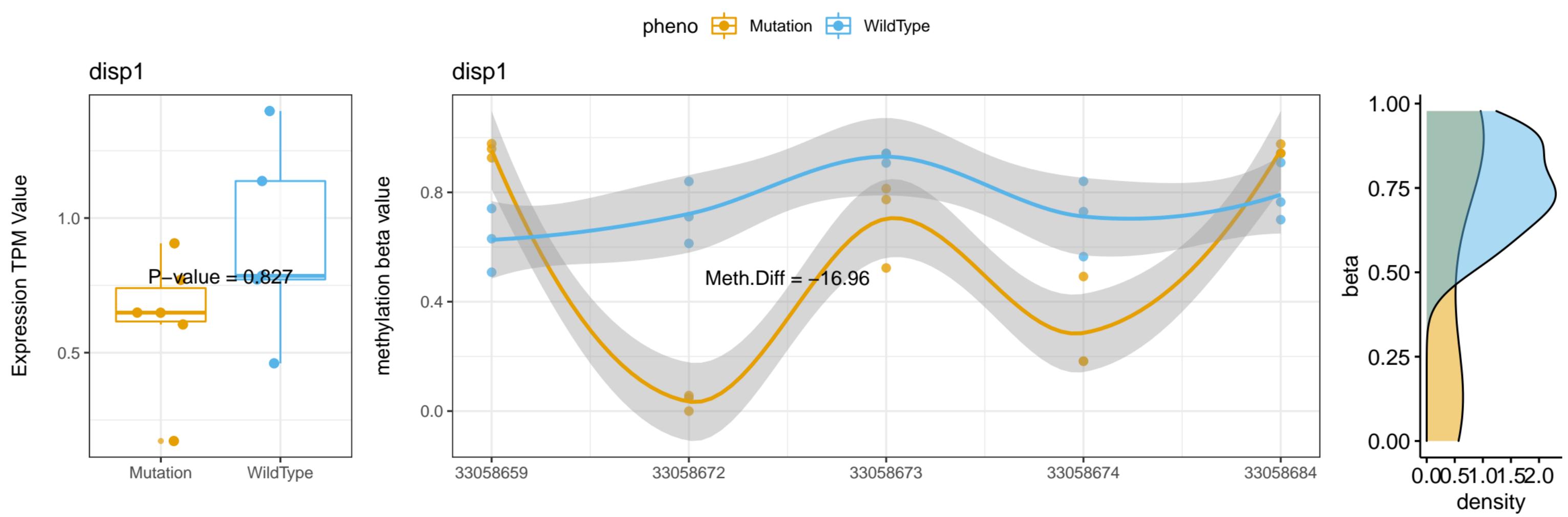
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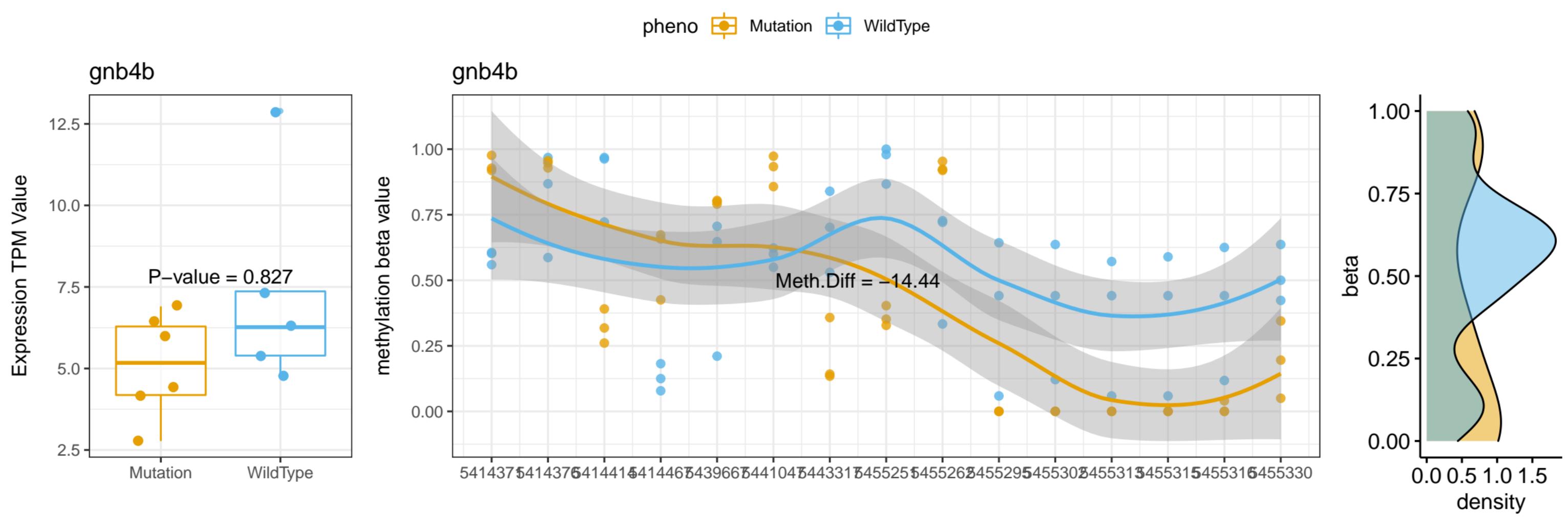
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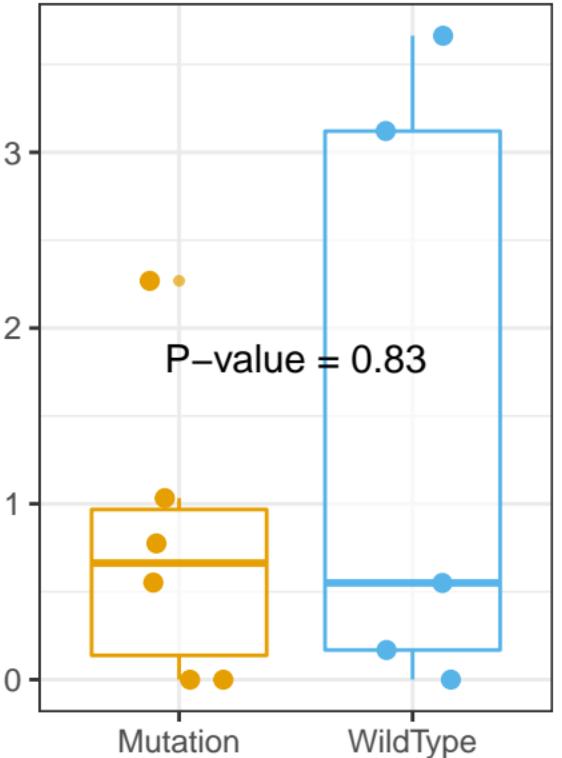




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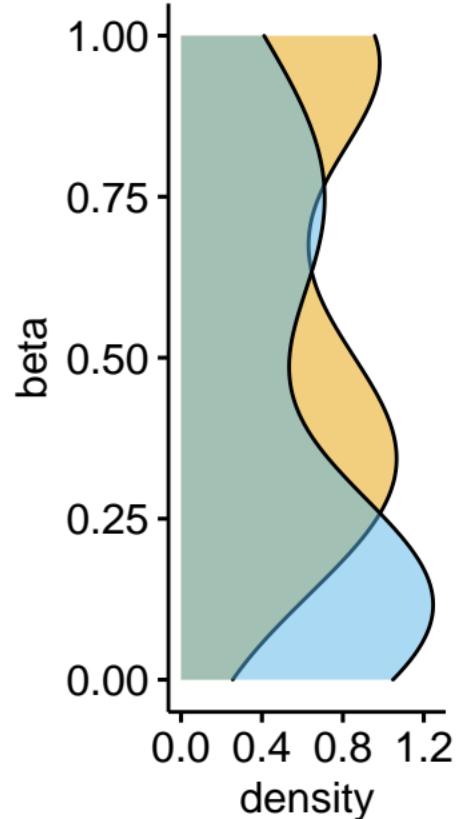
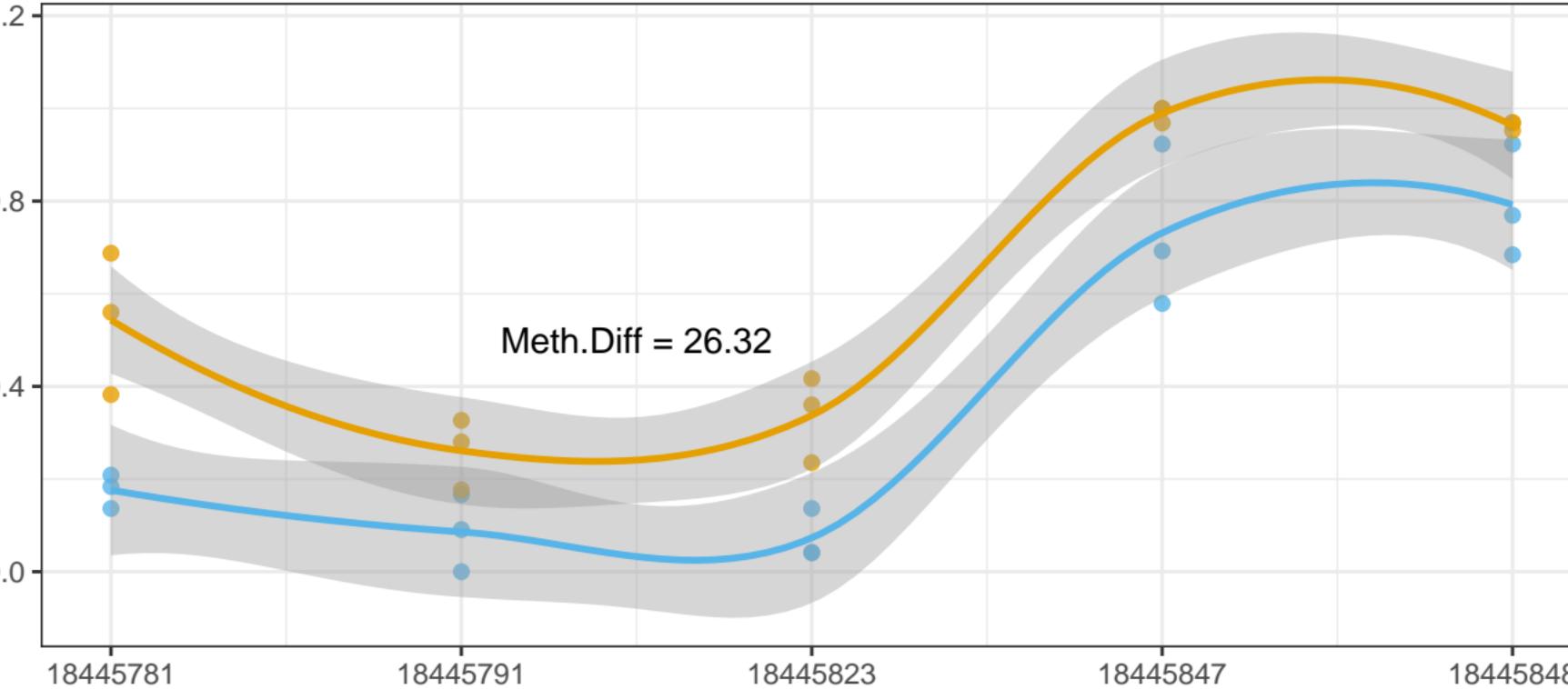
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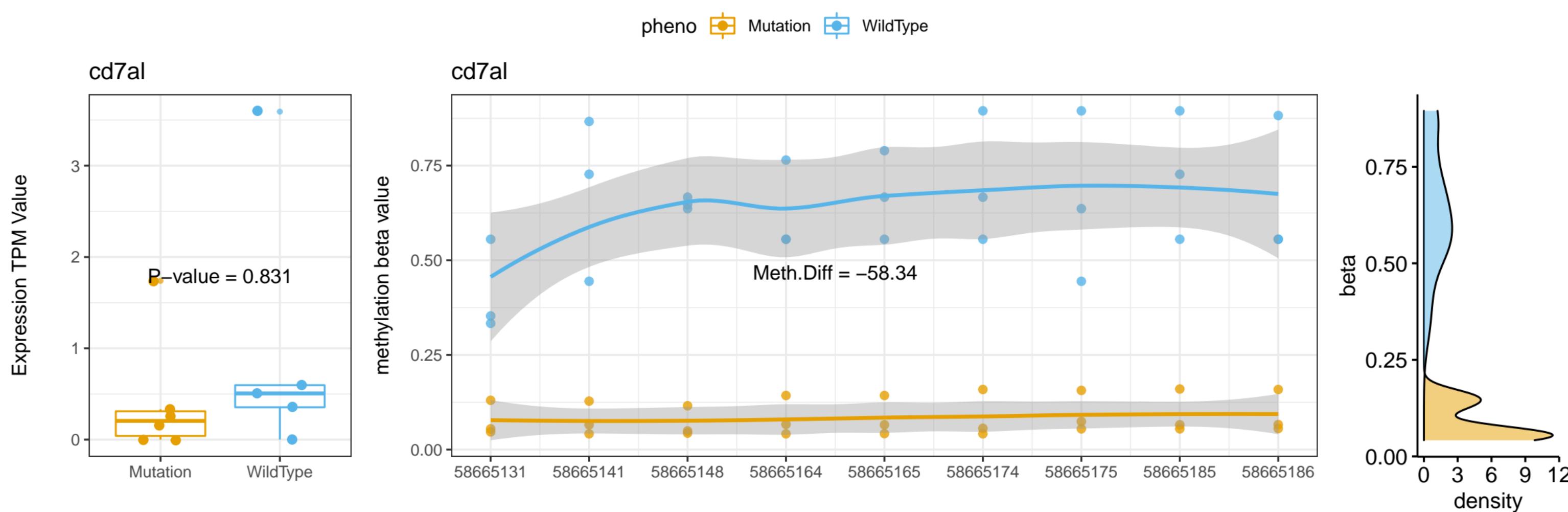
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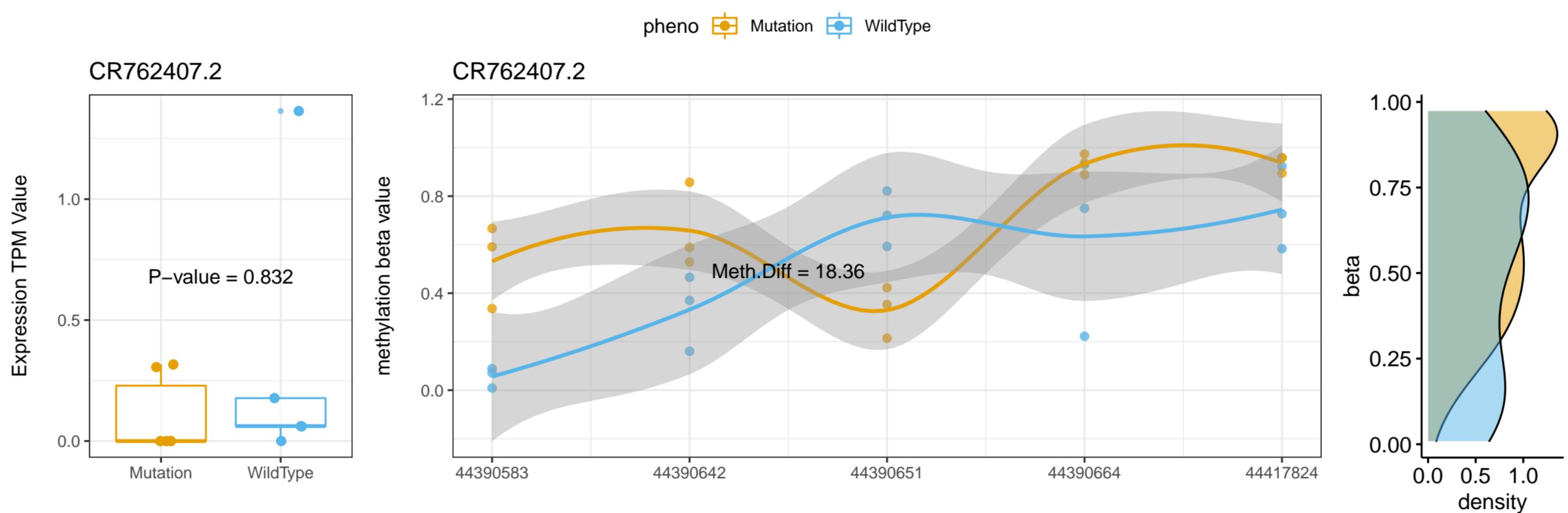


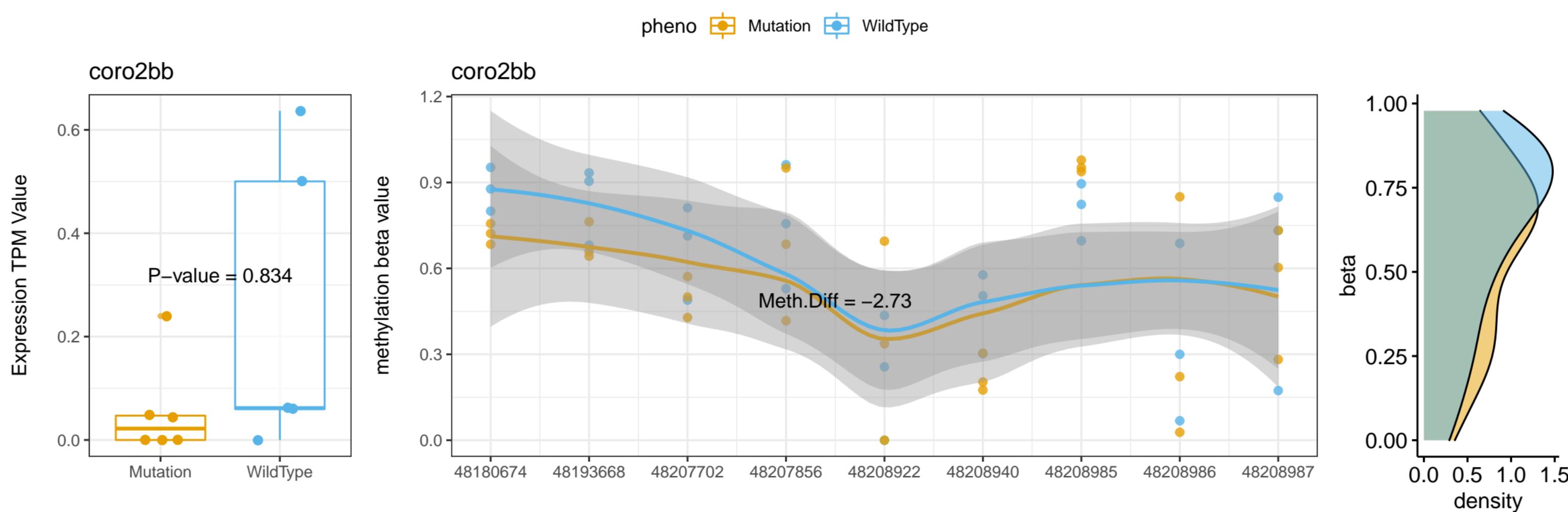
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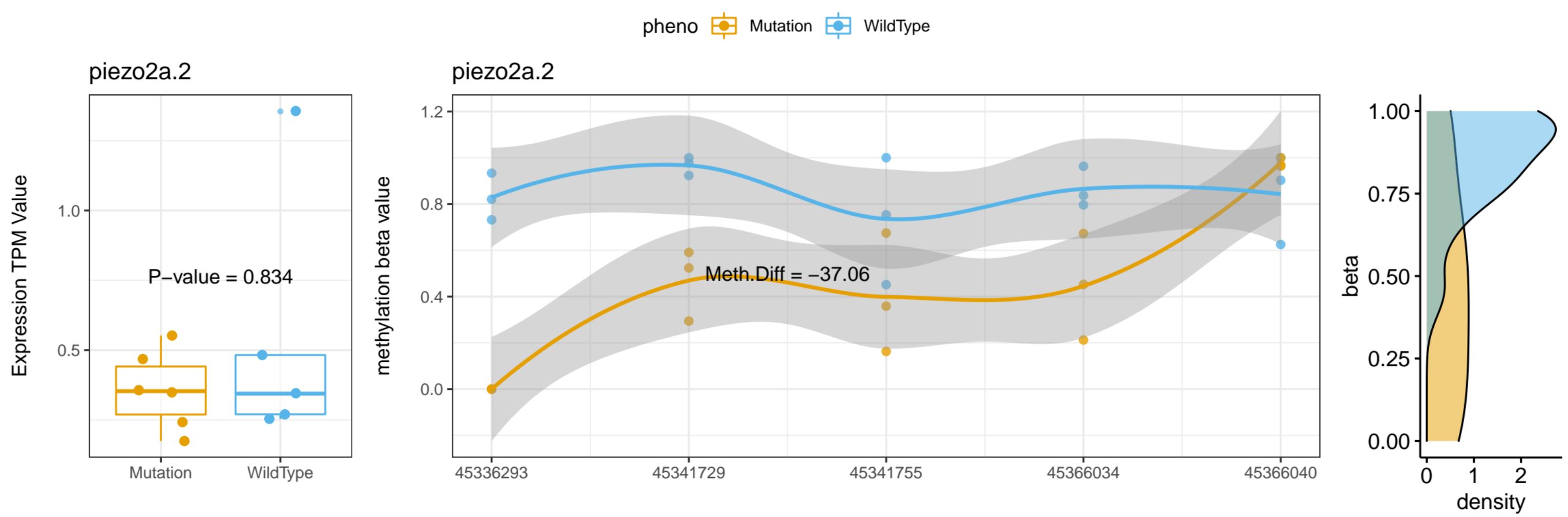
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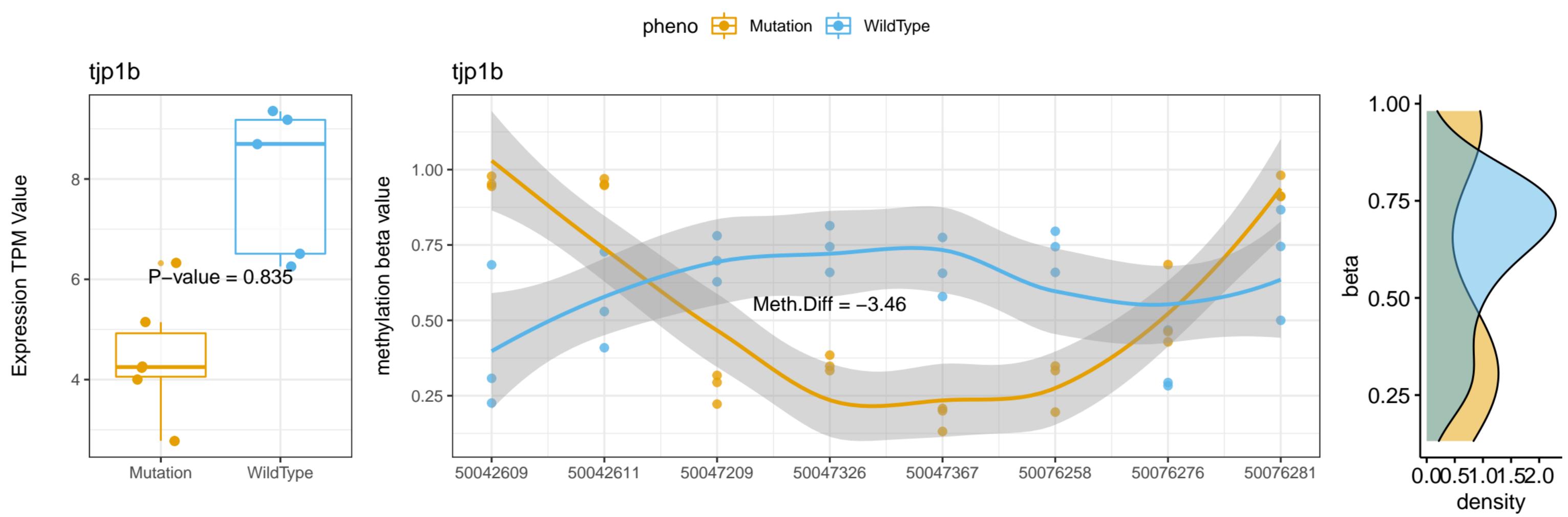


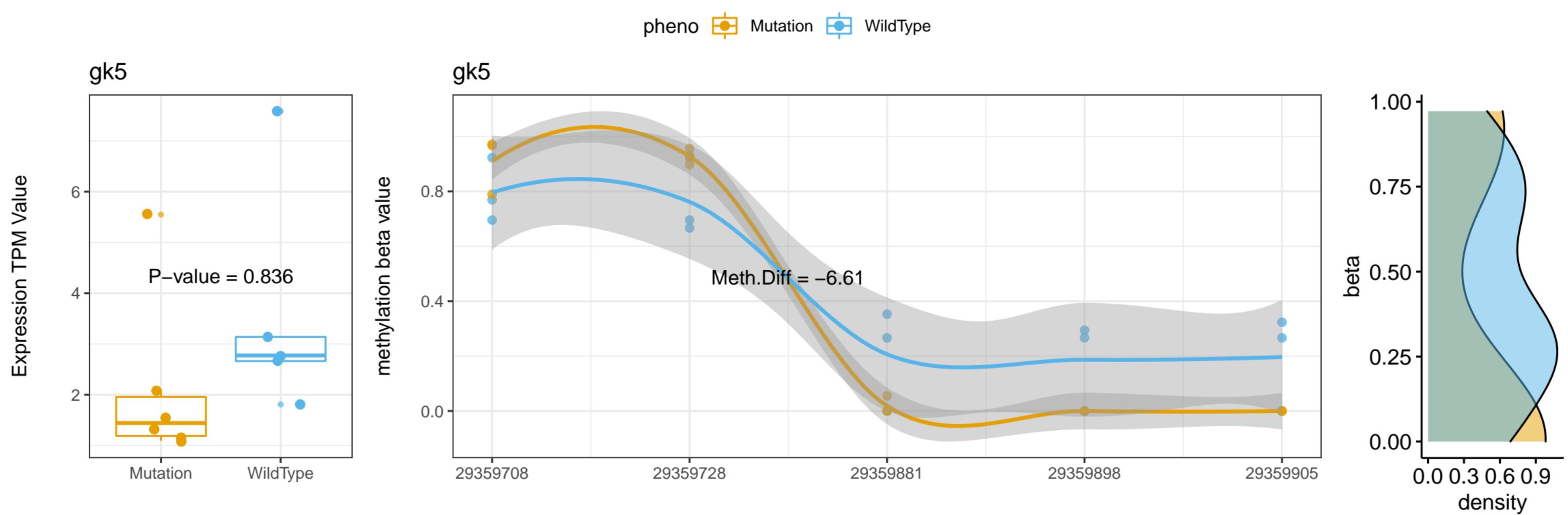


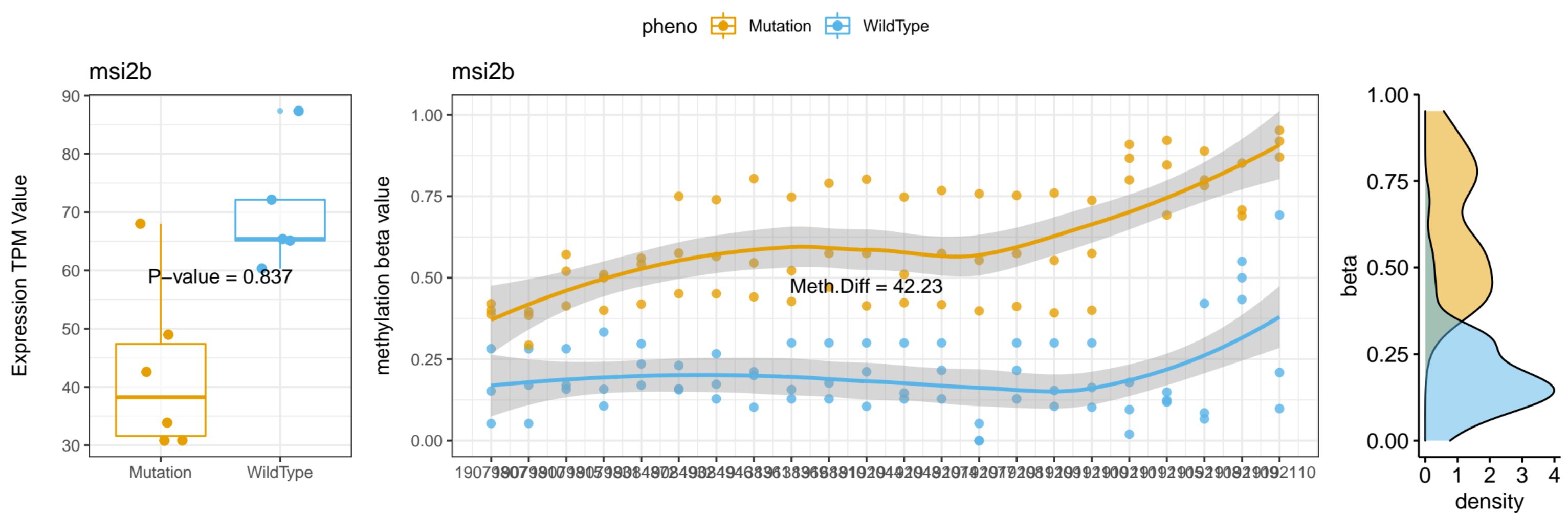


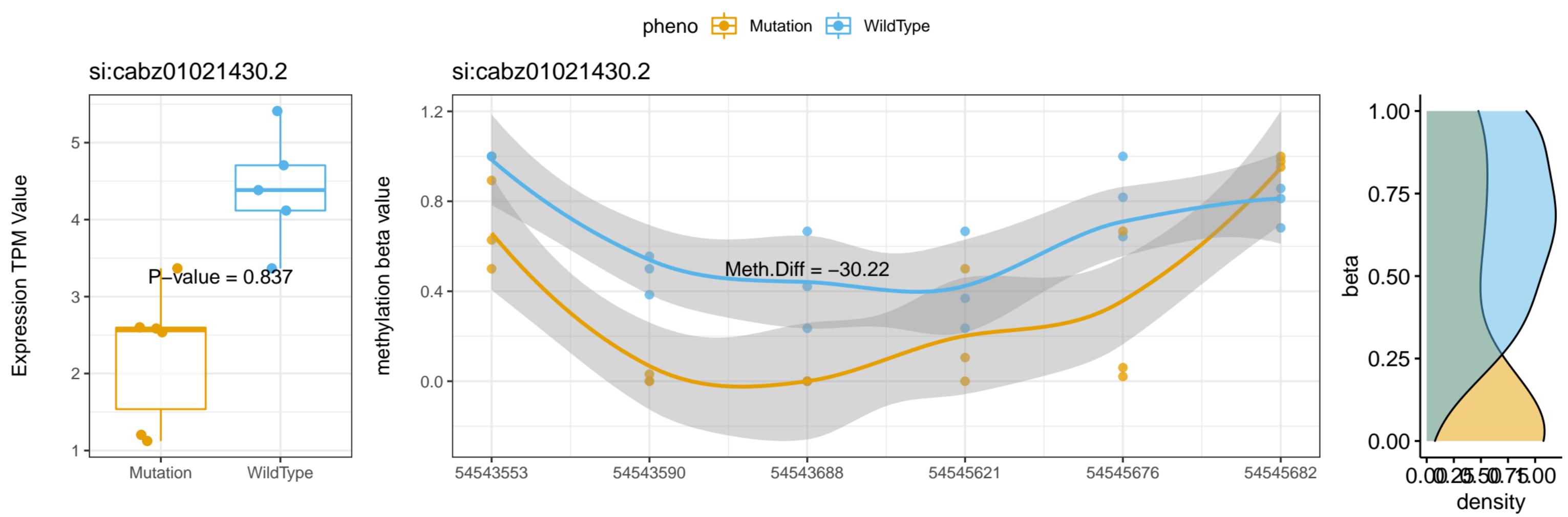








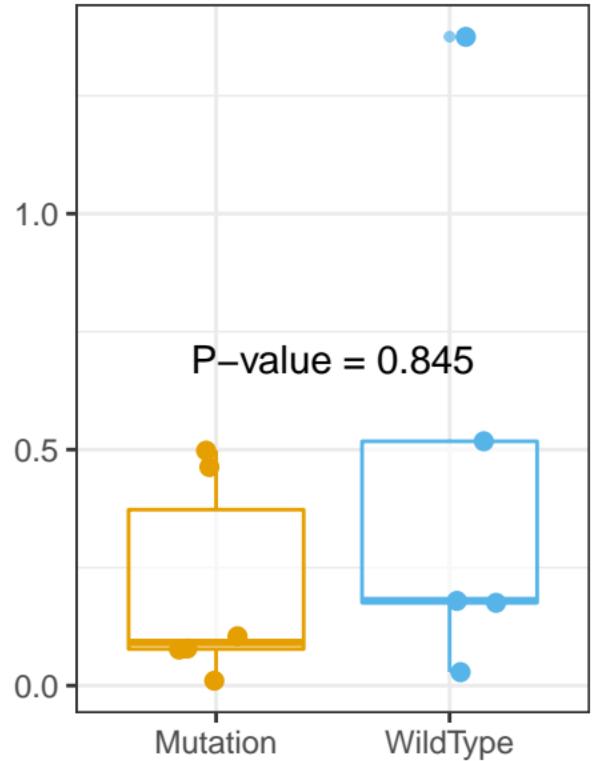




pheno Mutation WildType

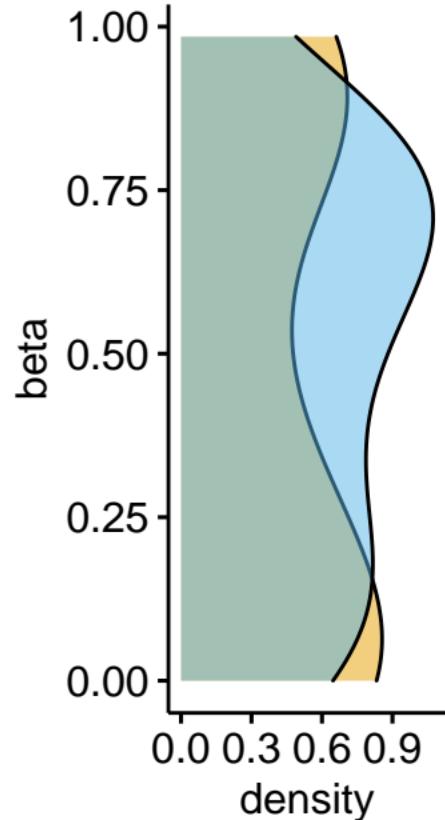
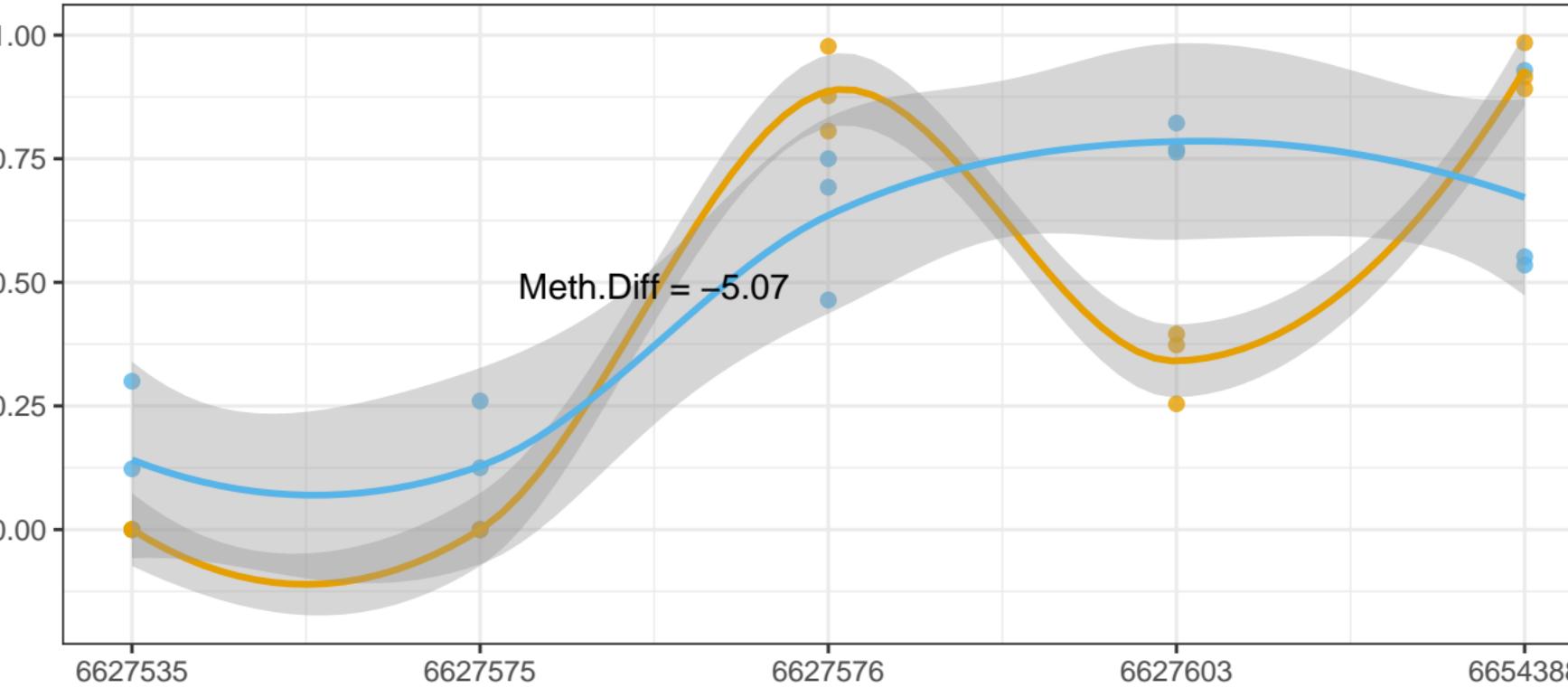
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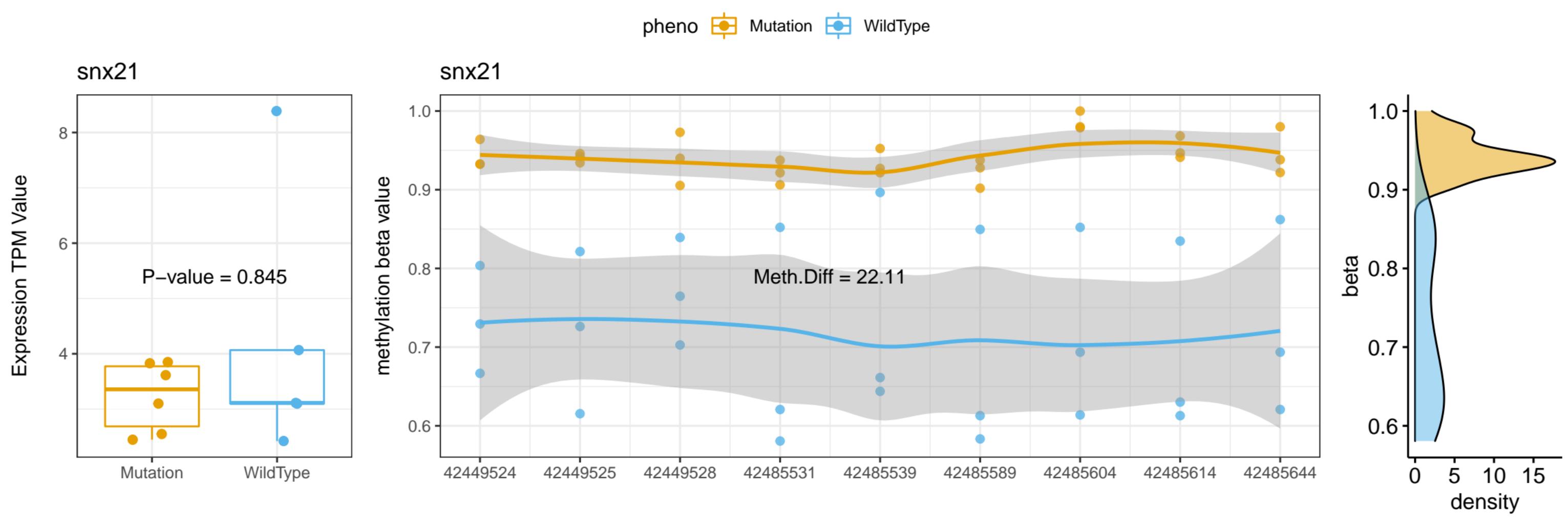
Expression TPM Value



cacna1g

methylation beta value

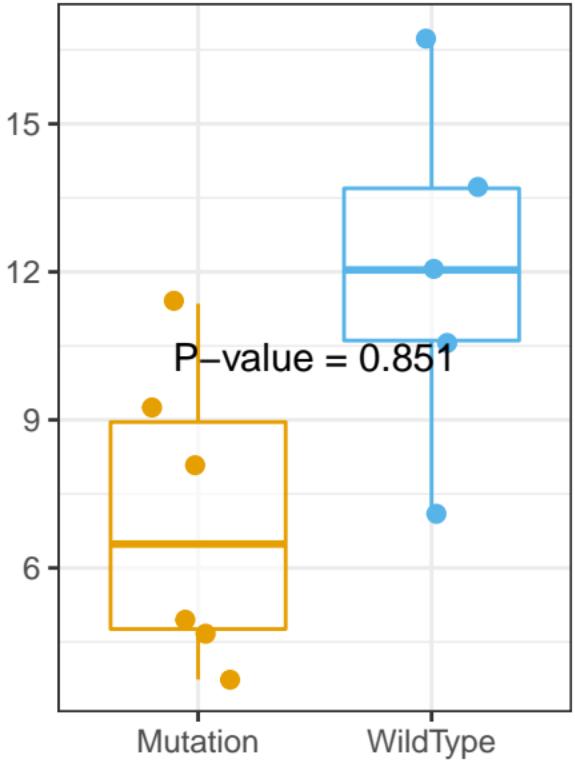




pheno Mutation WildType

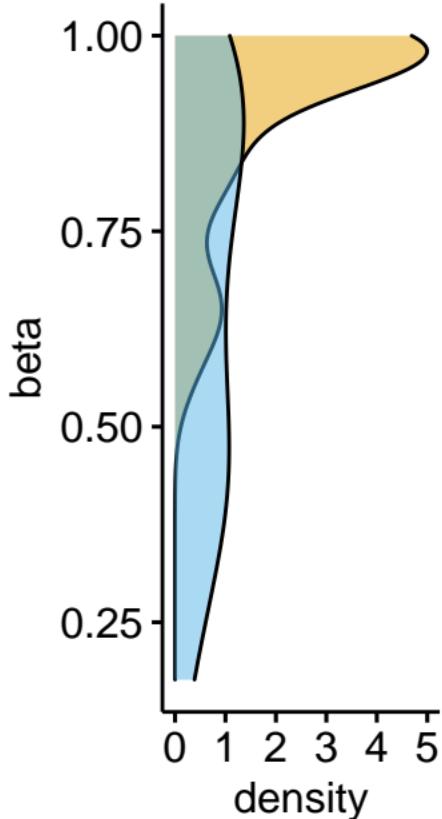
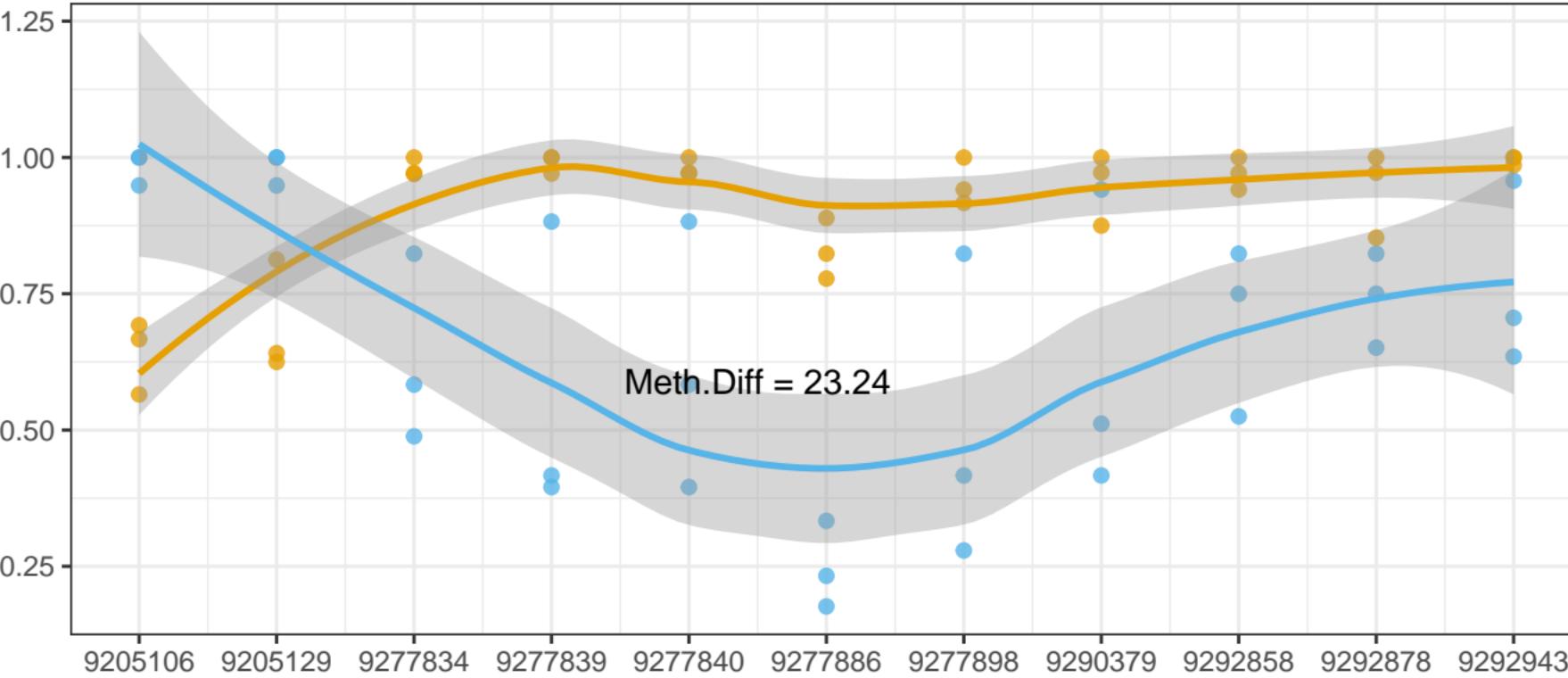
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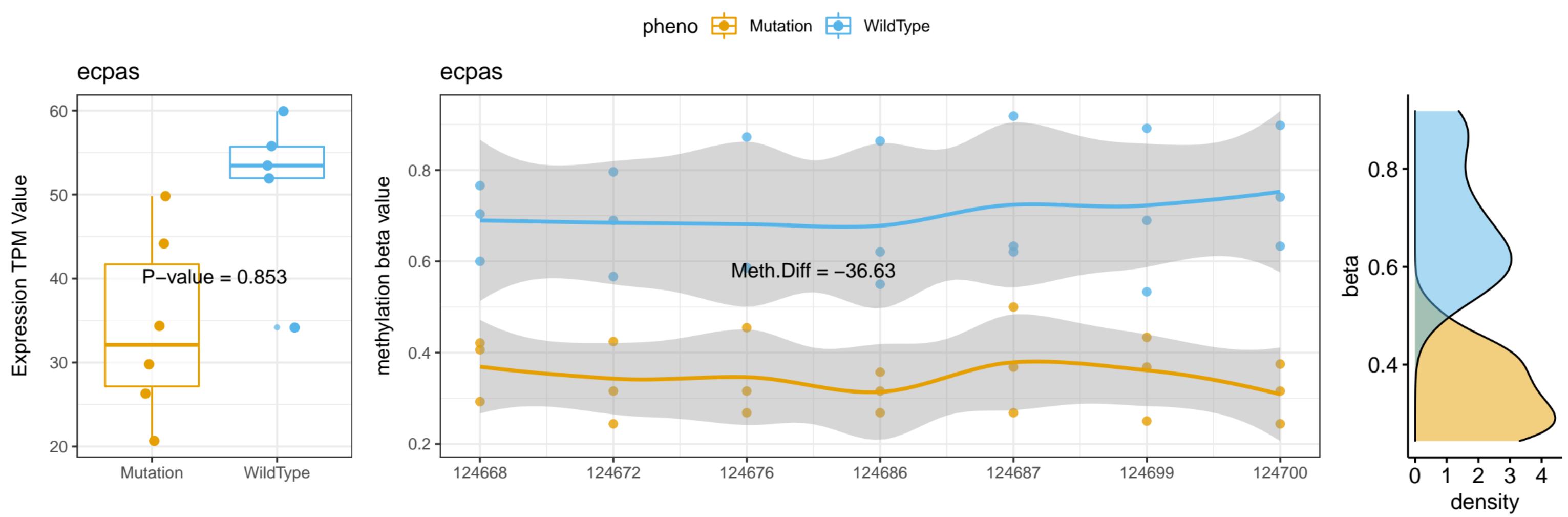
Expression TPM Value



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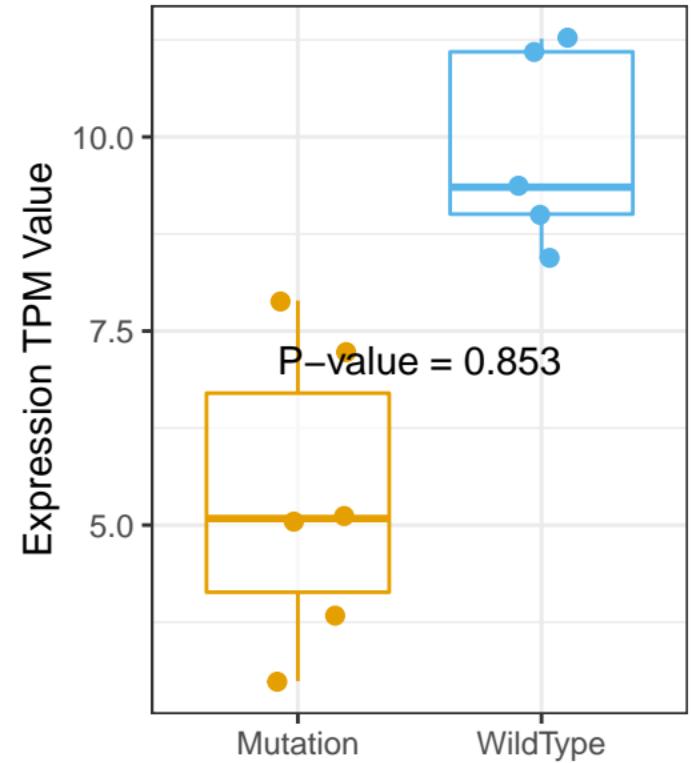
methylation beta value



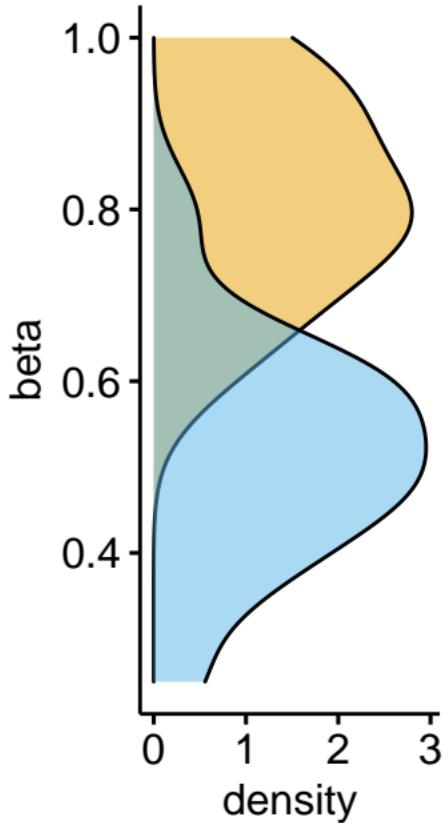
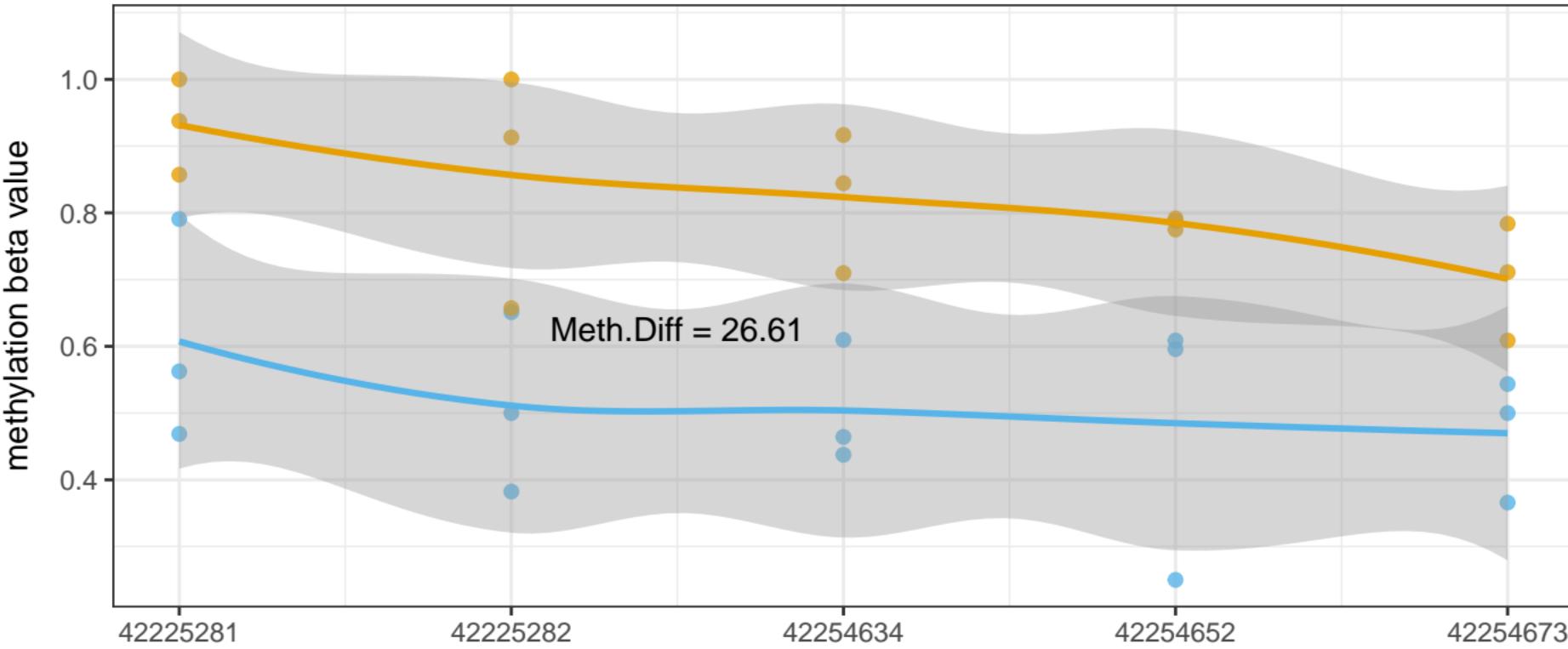


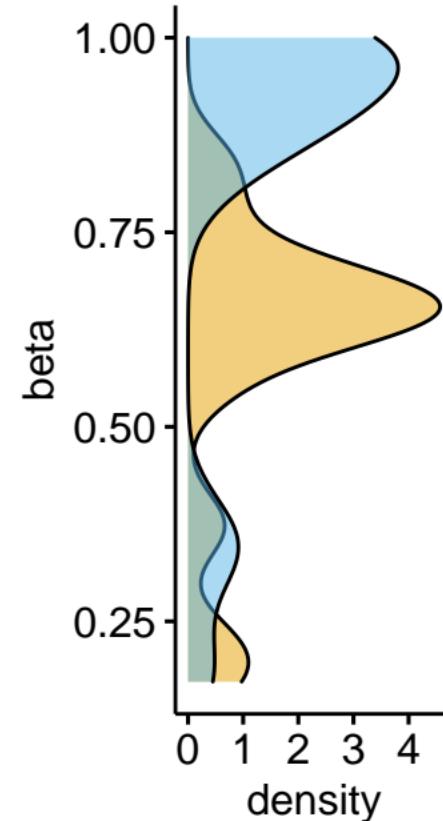
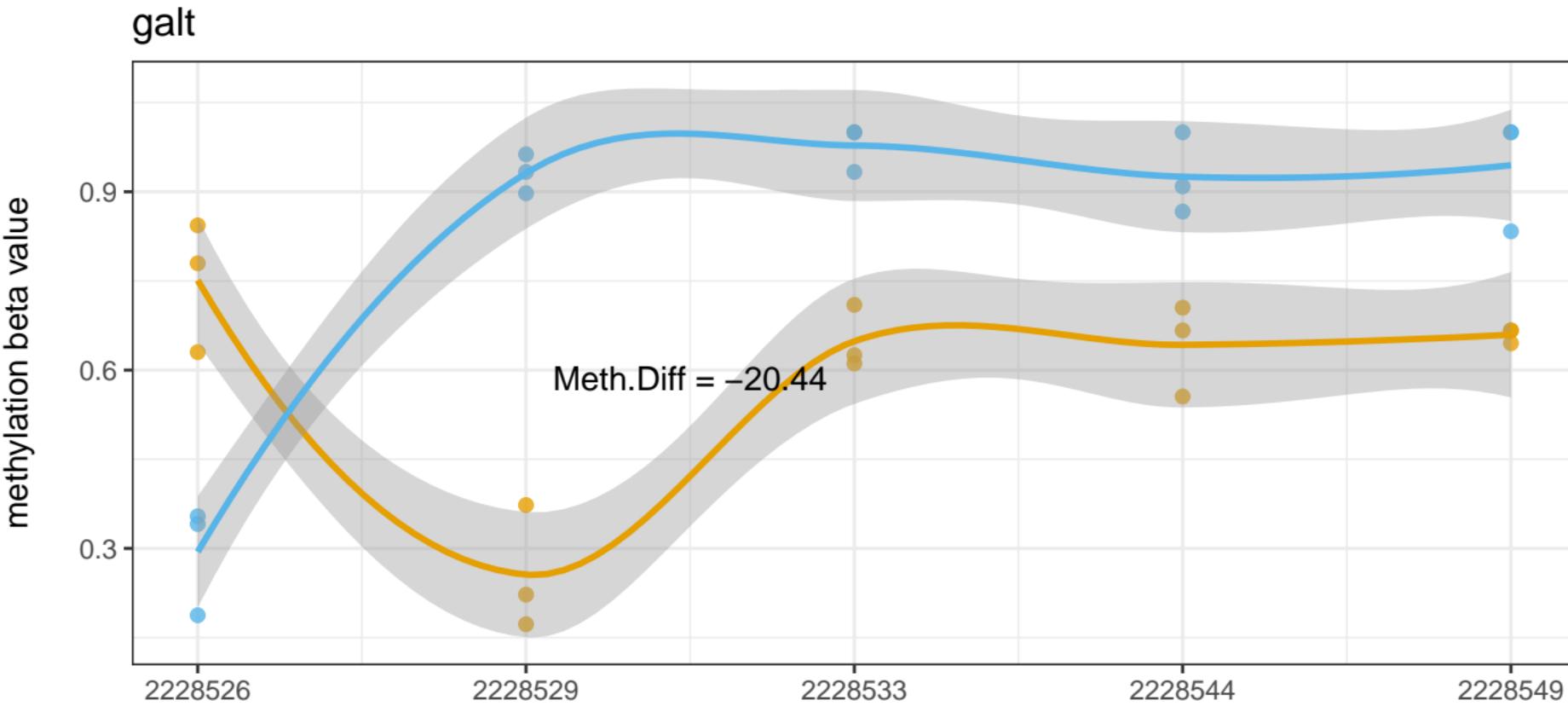
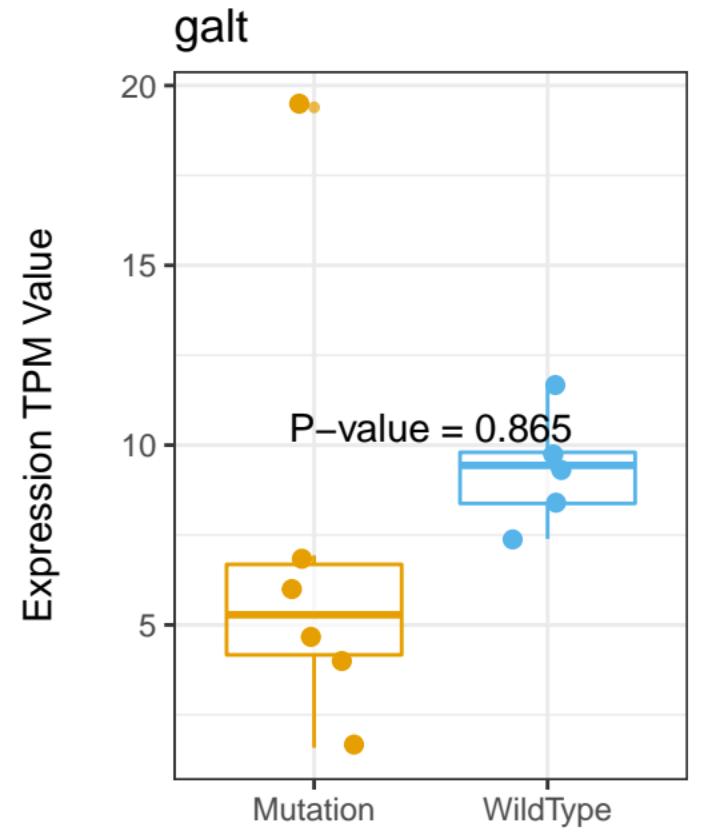
pheno Mutation WildType

cables2b

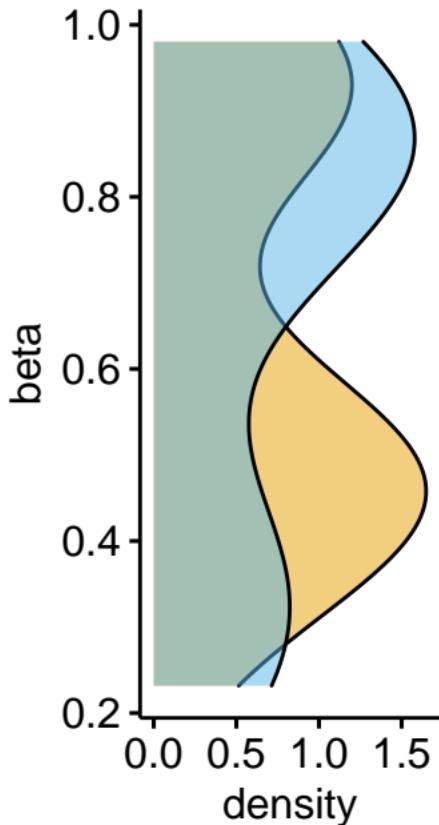
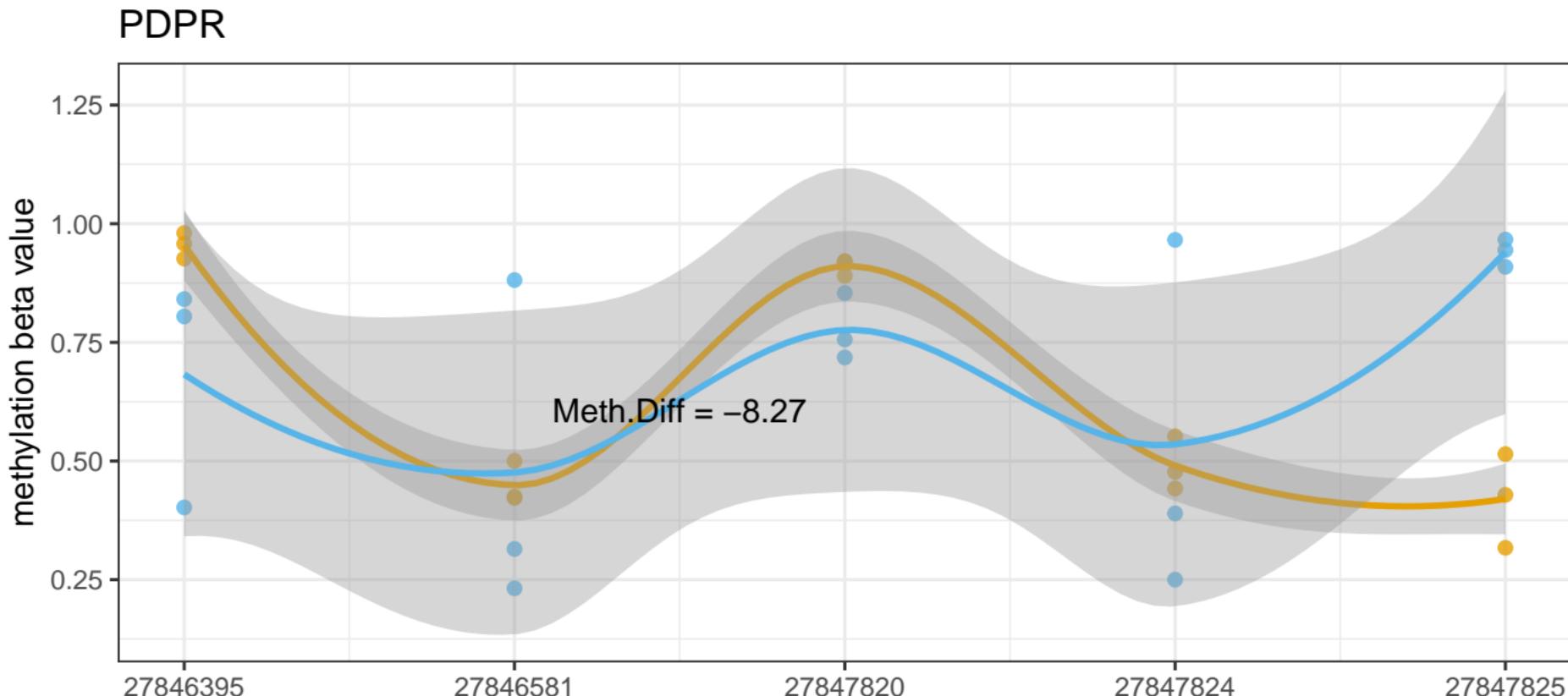
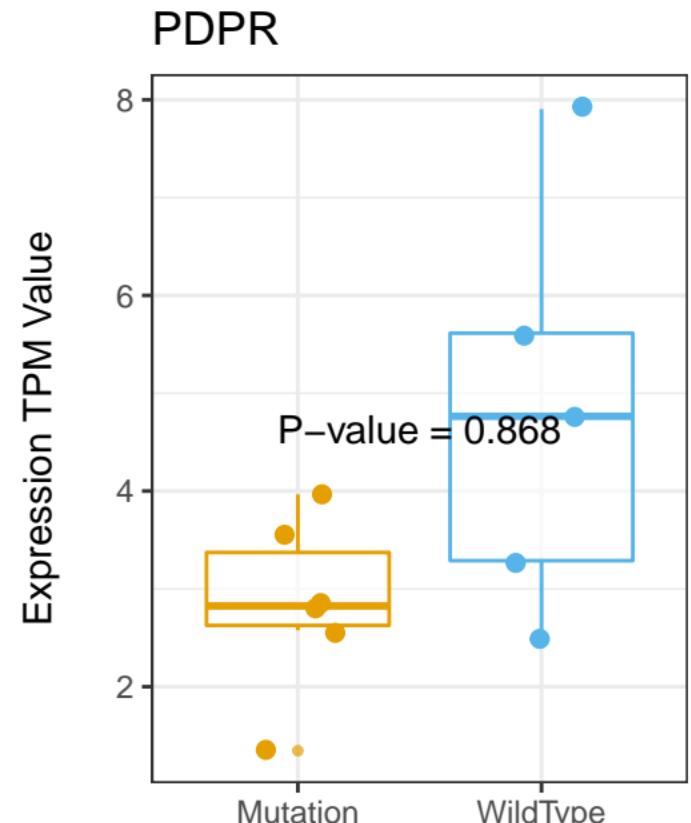


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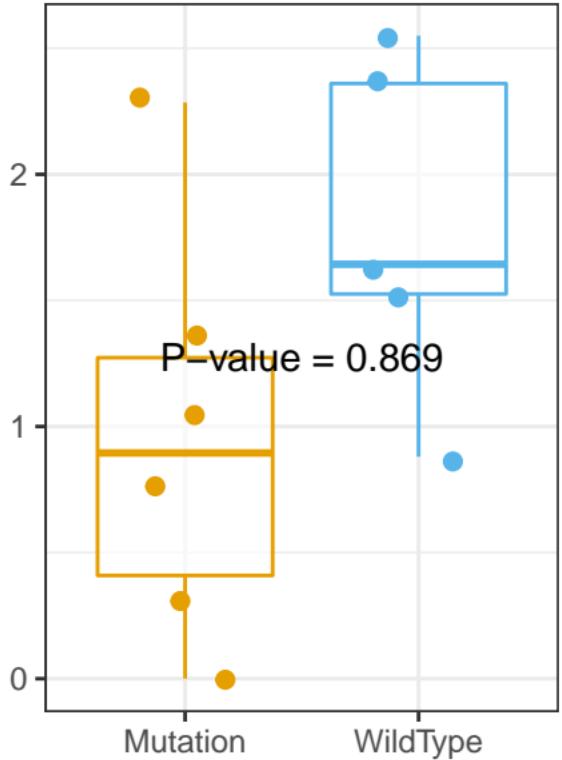
pheno Mutation WildType



pheno Mutation WildType

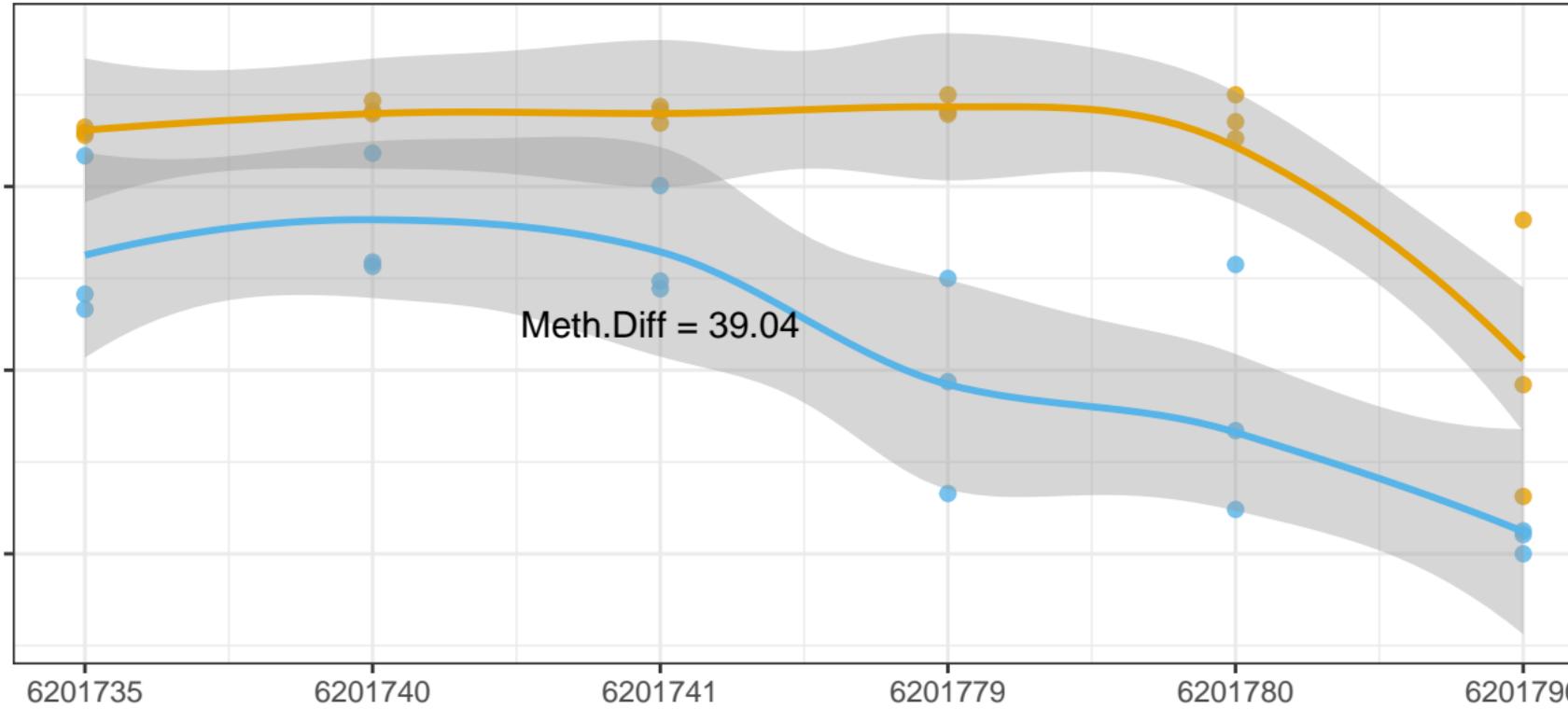
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Expression TPM Value

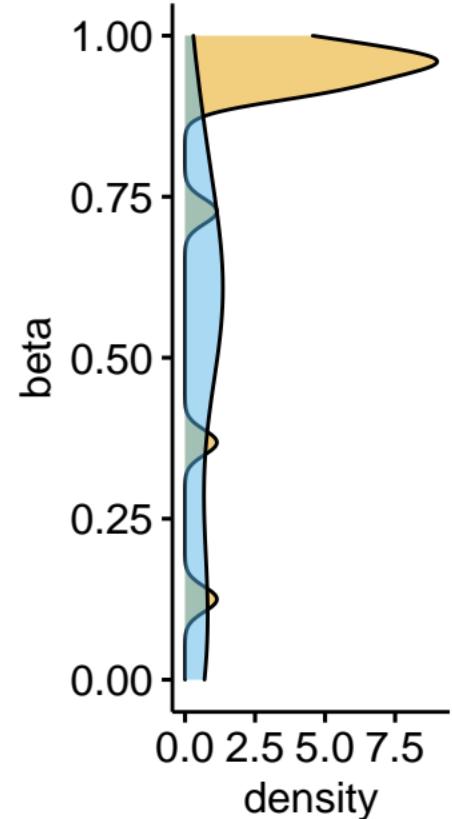


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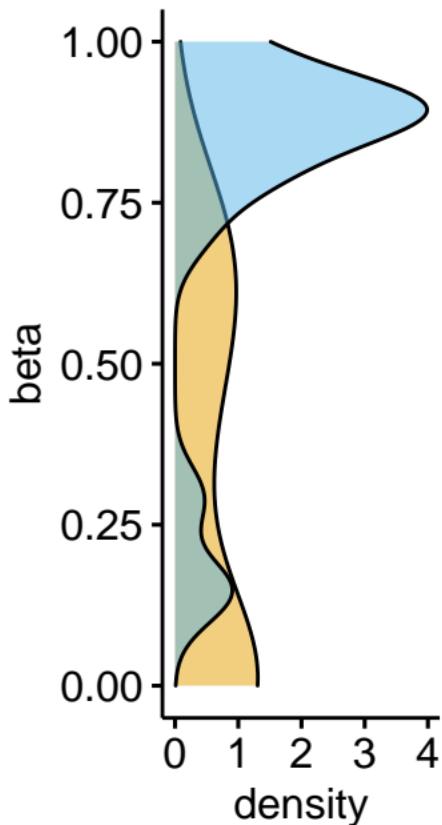
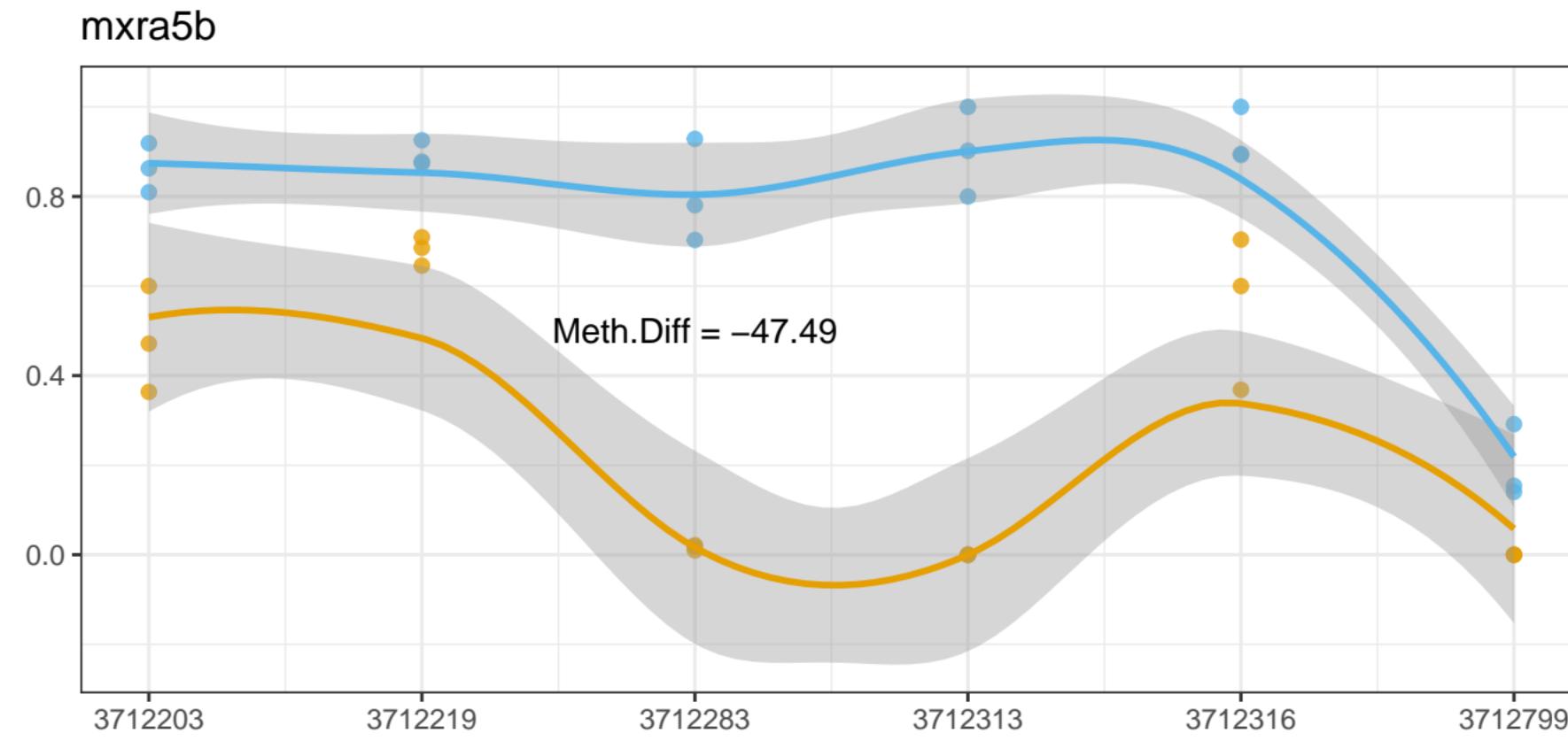
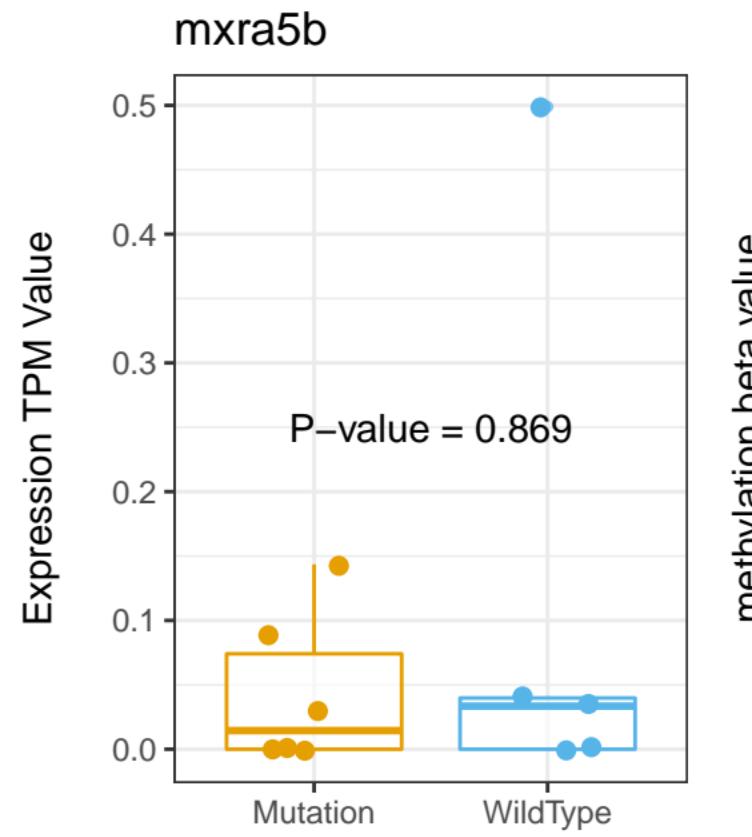
methylation beta value

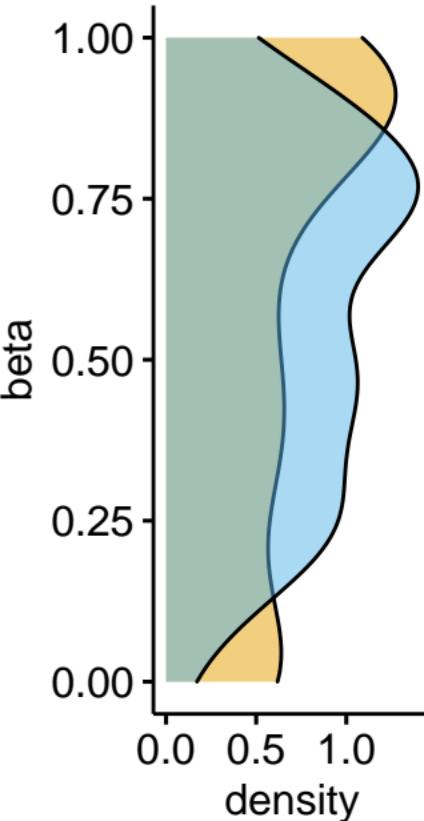
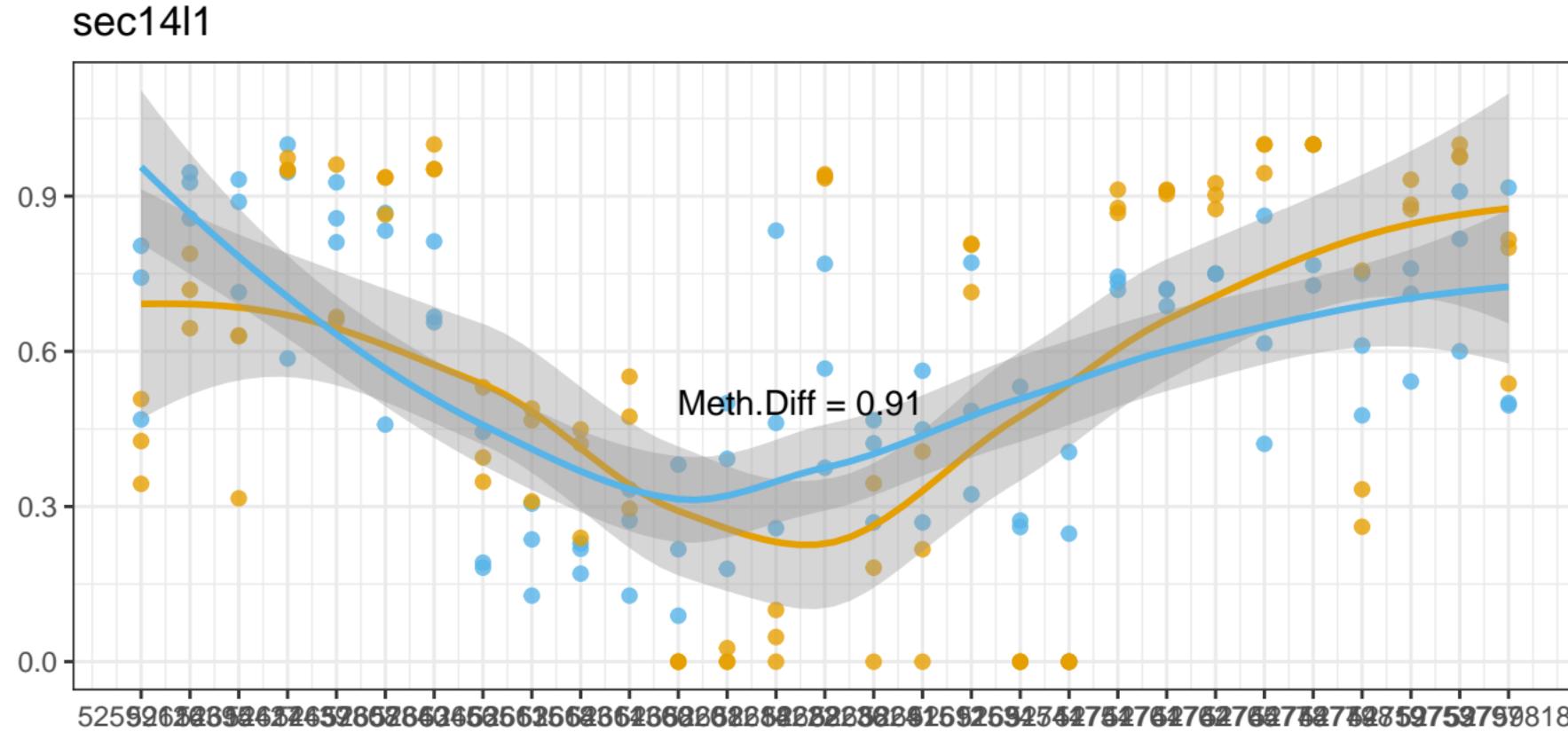
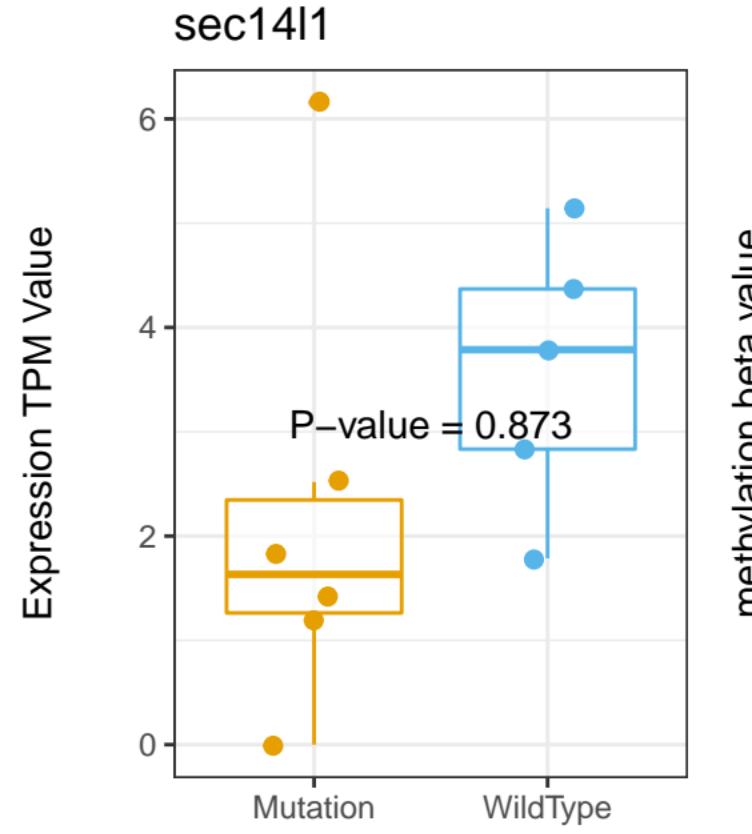


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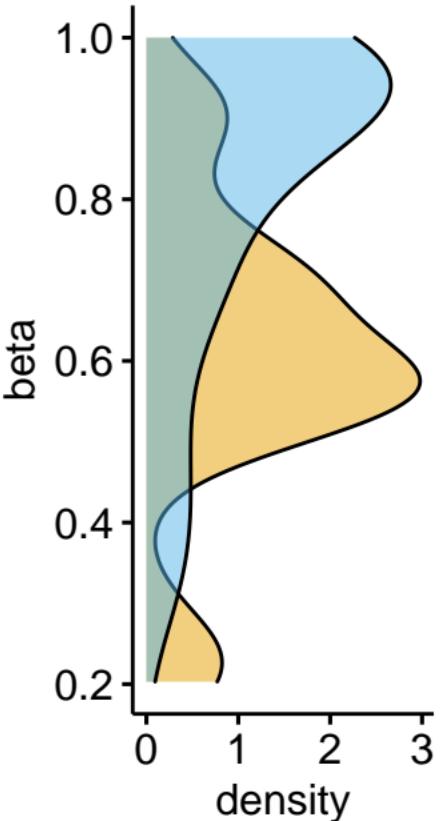
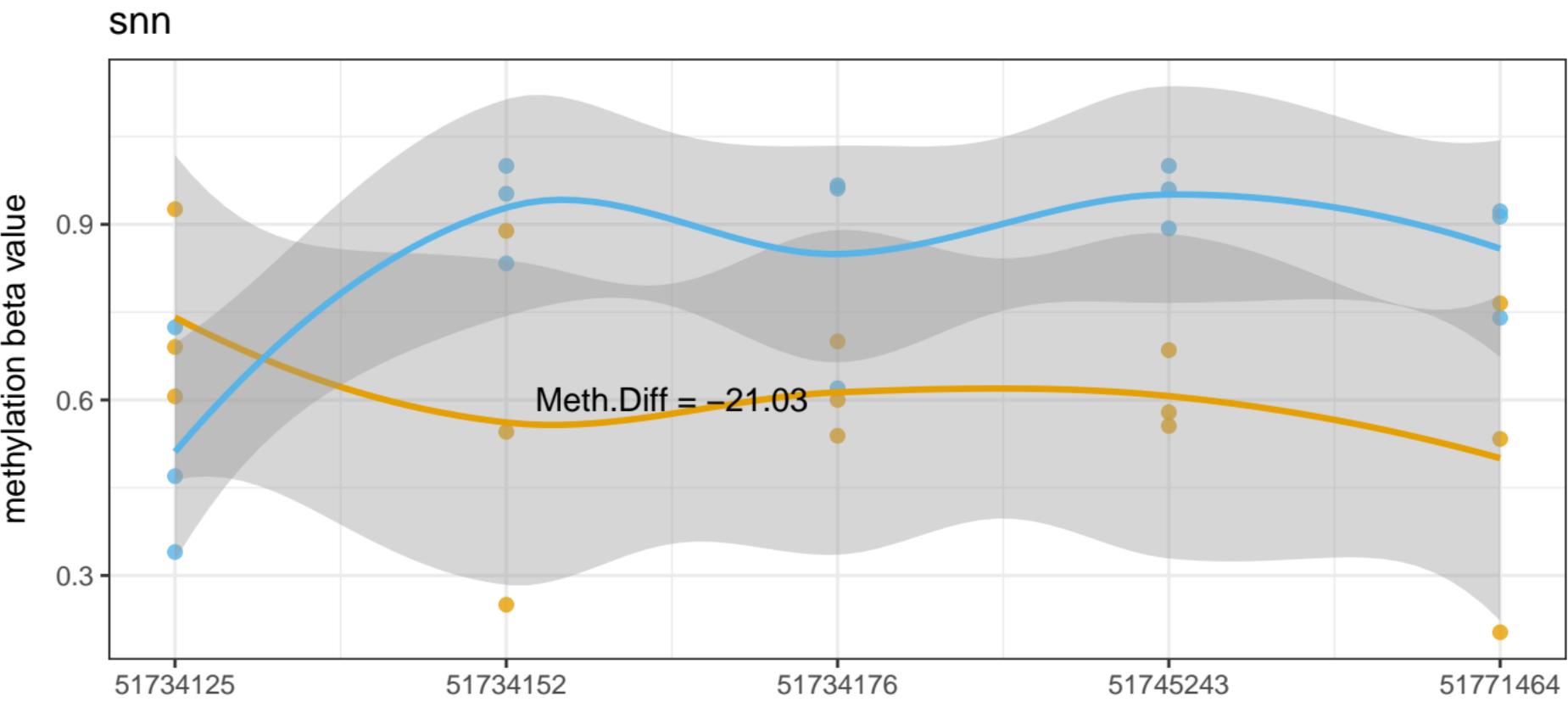
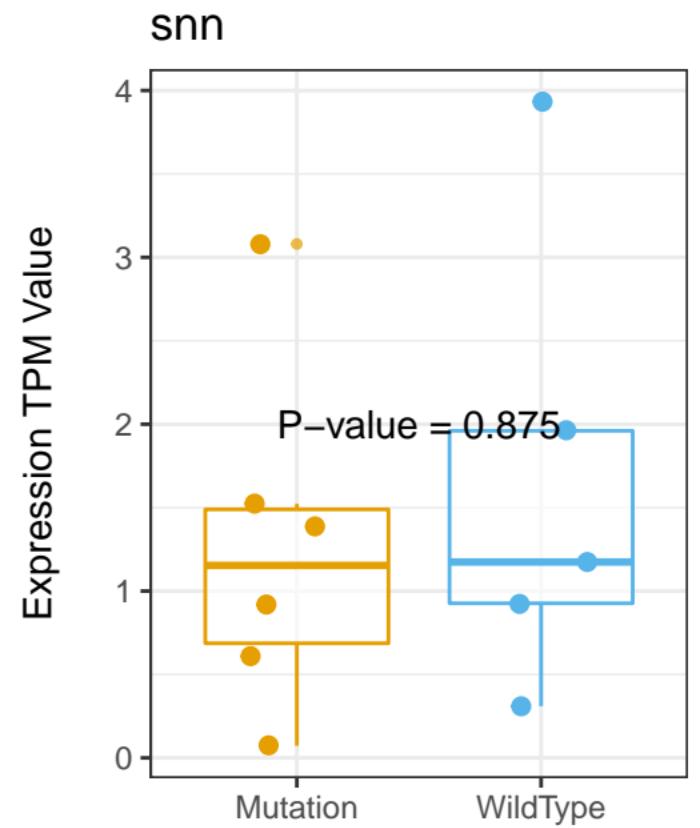


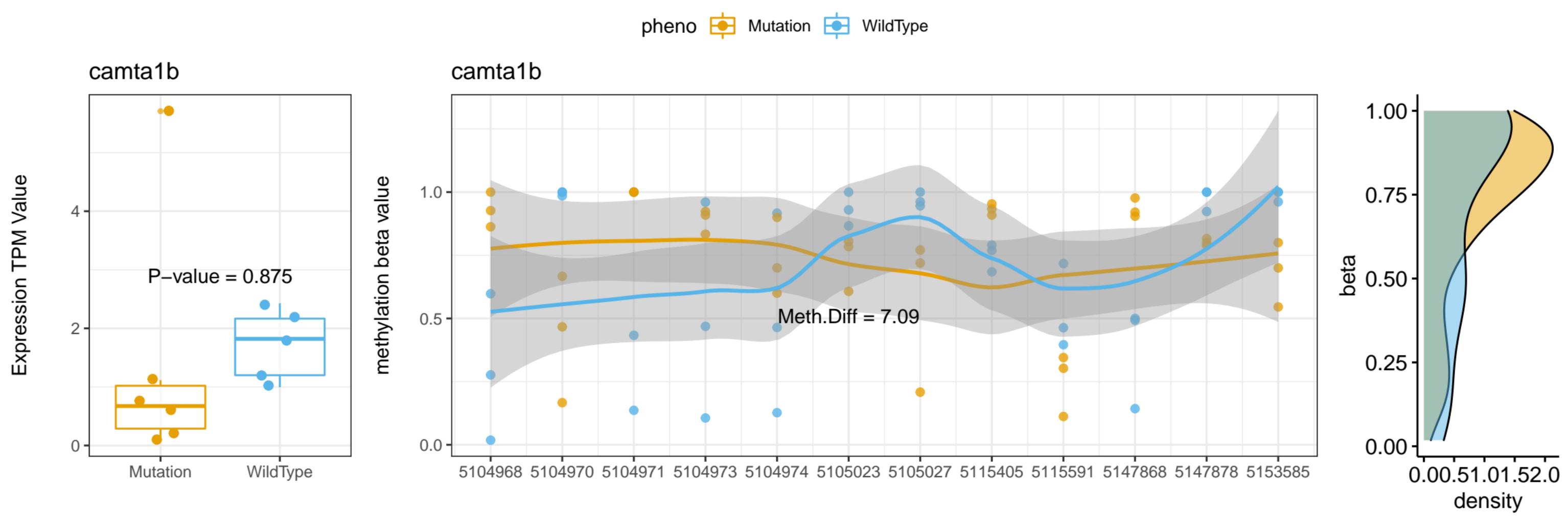
pheno Mutation WildType

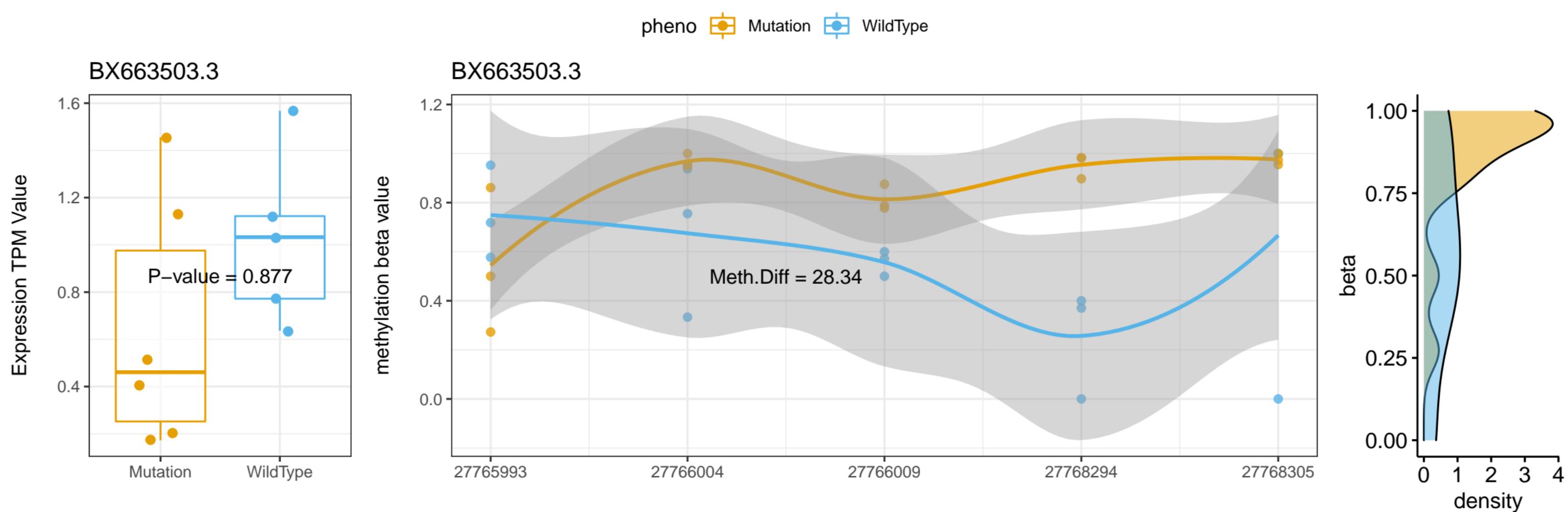


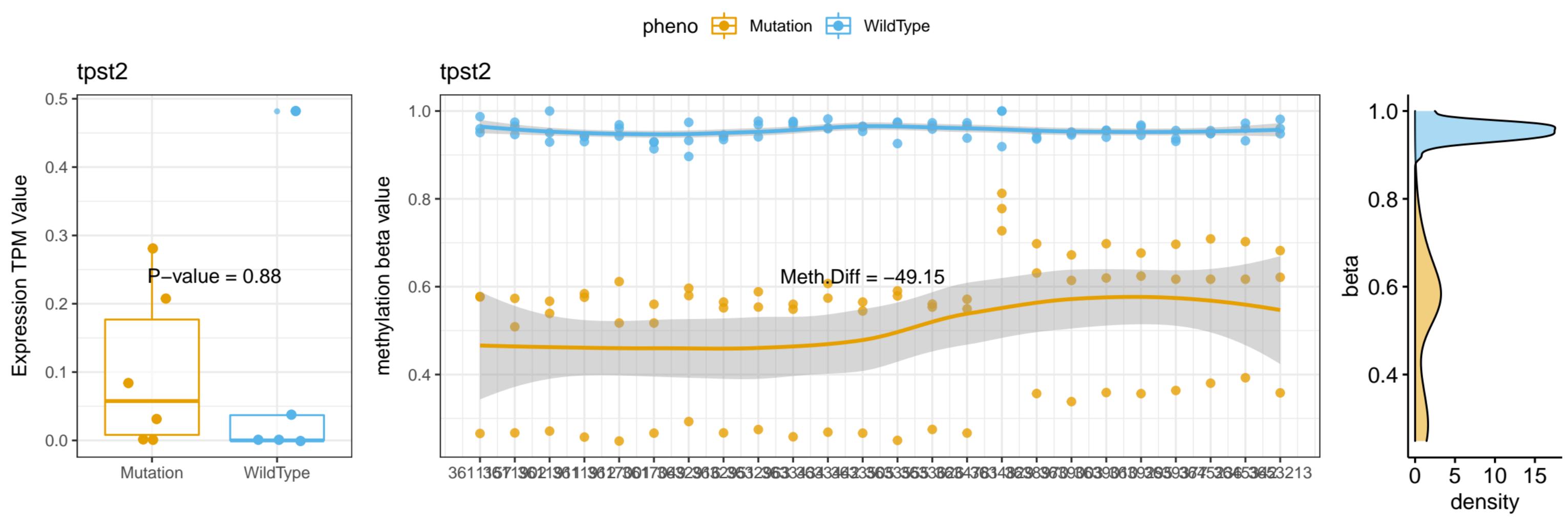


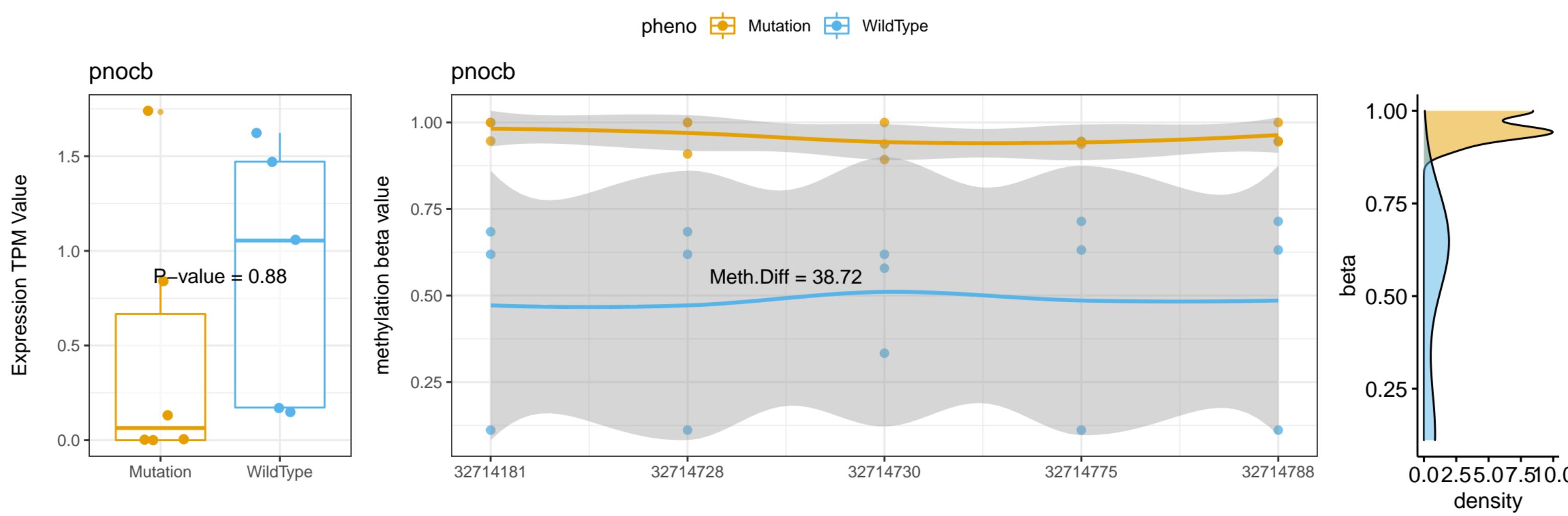
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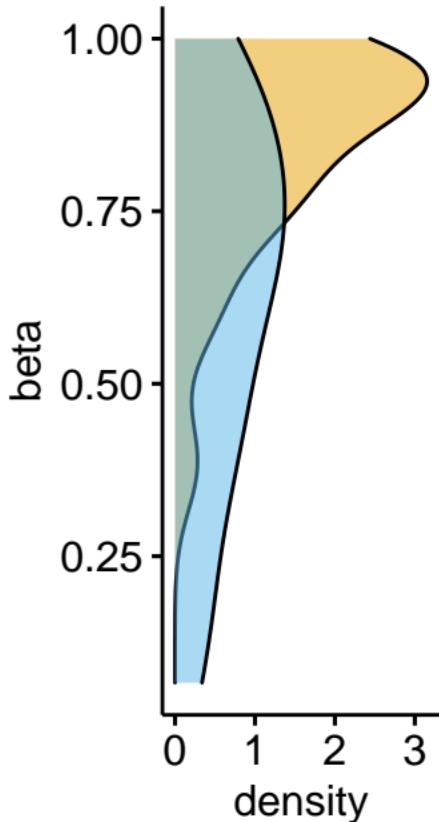
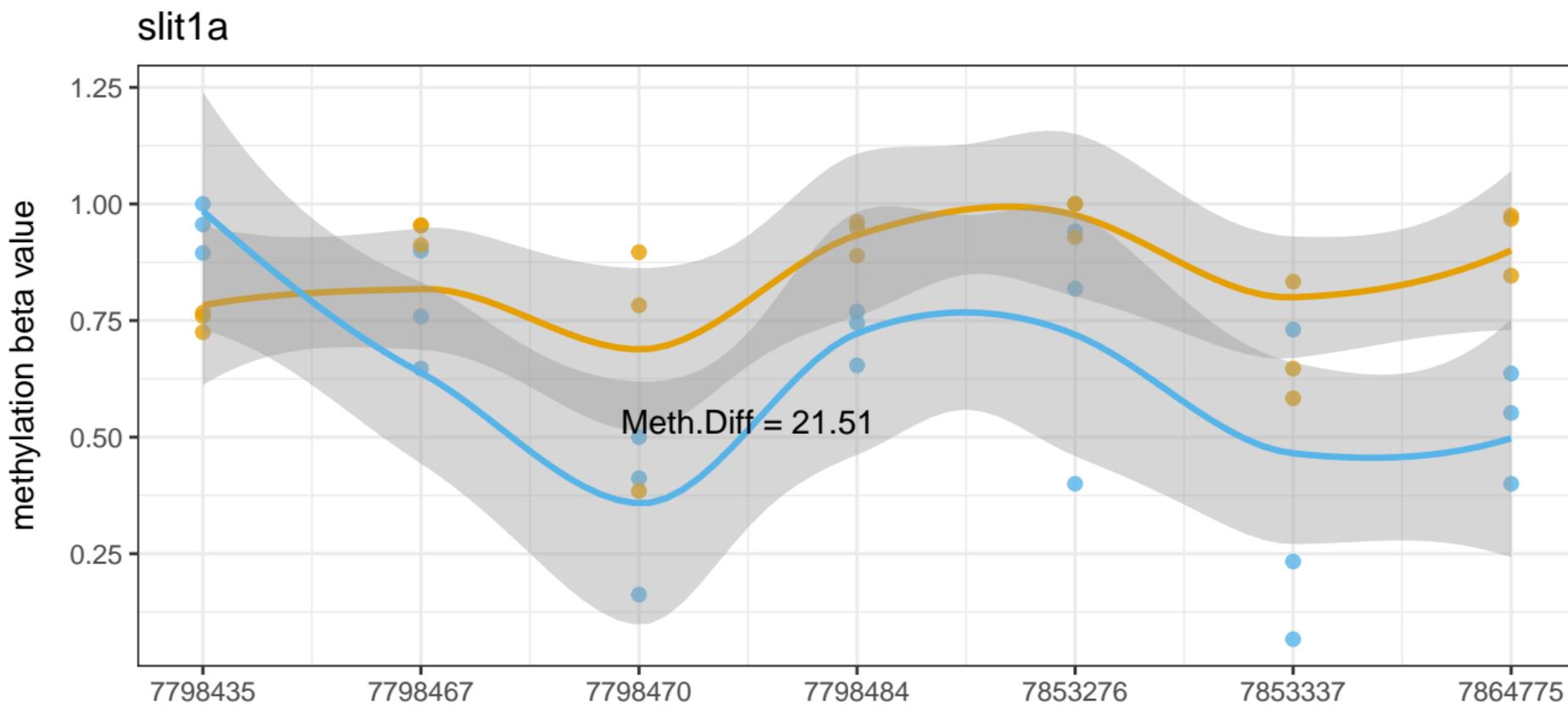
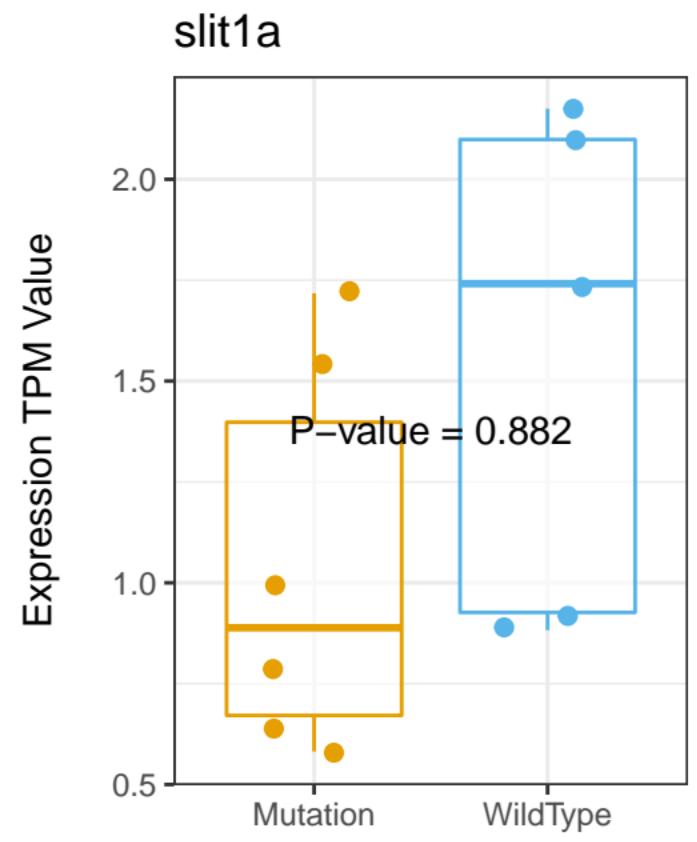








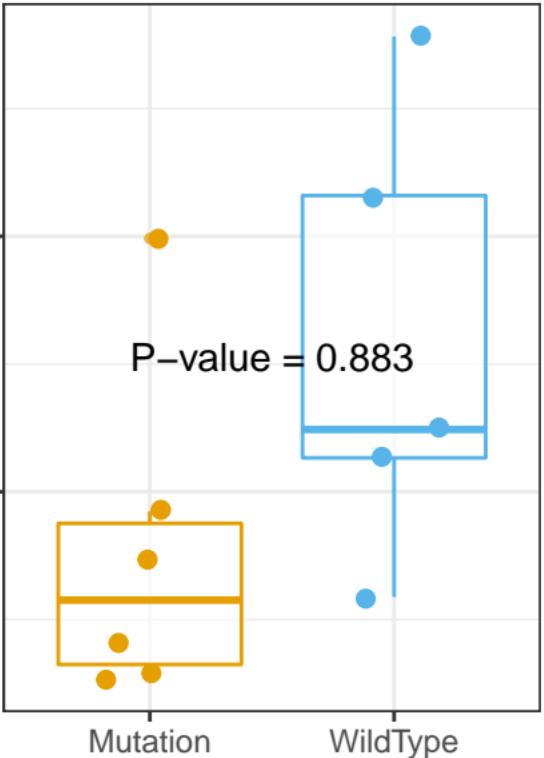




pheno Mutation WildType

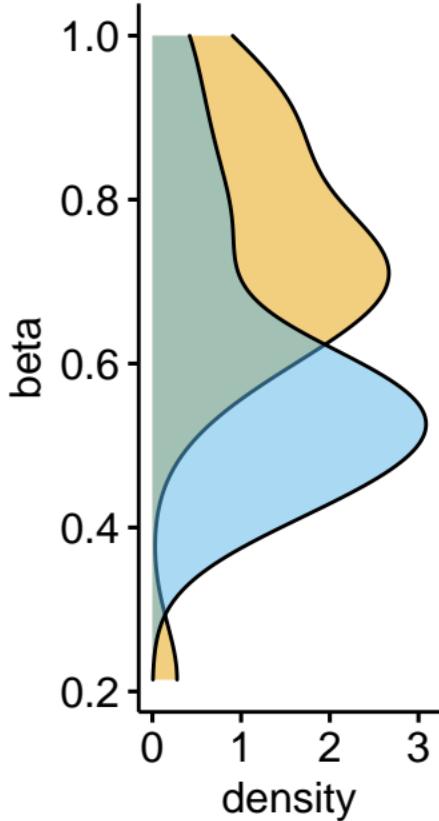
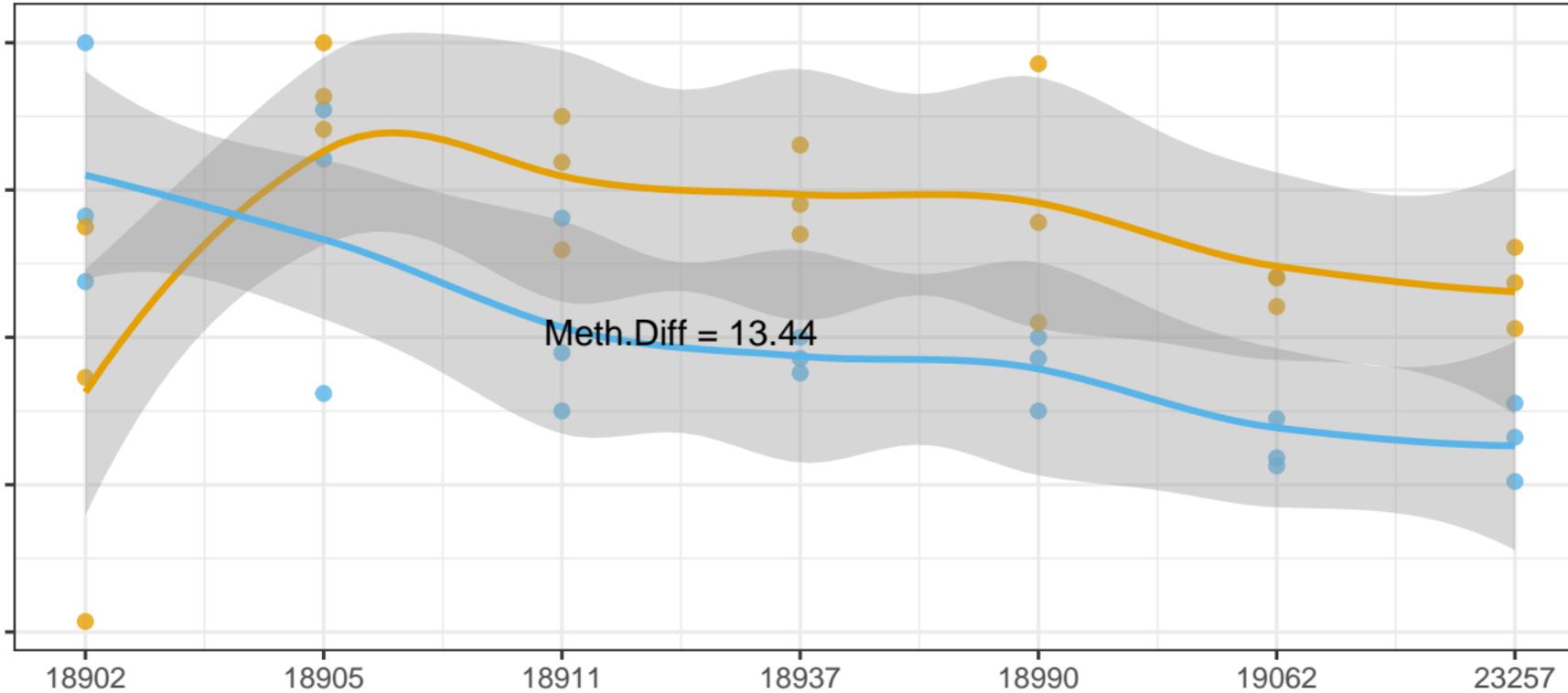
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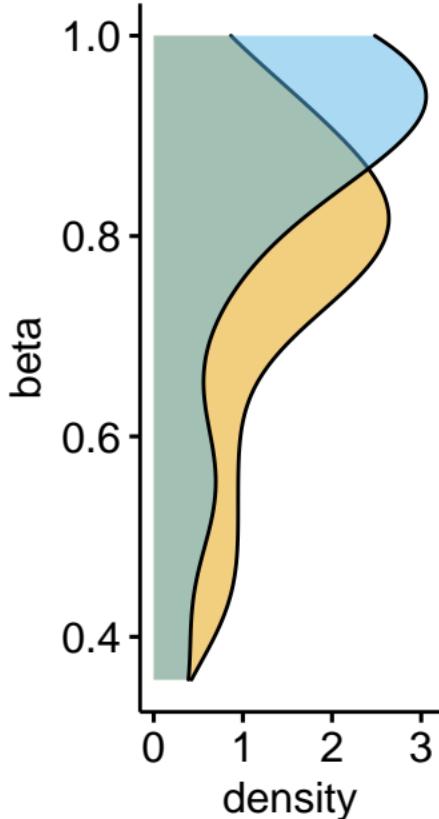
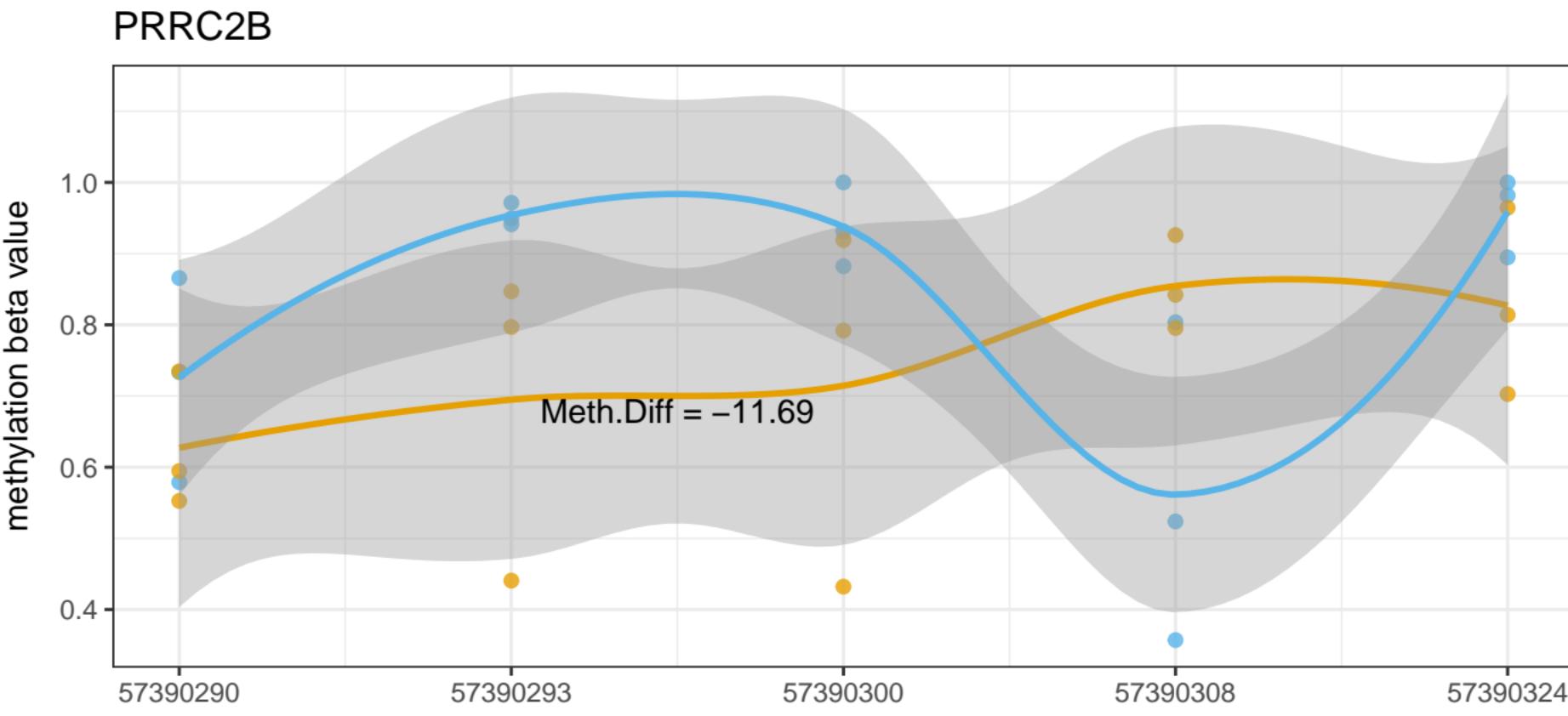
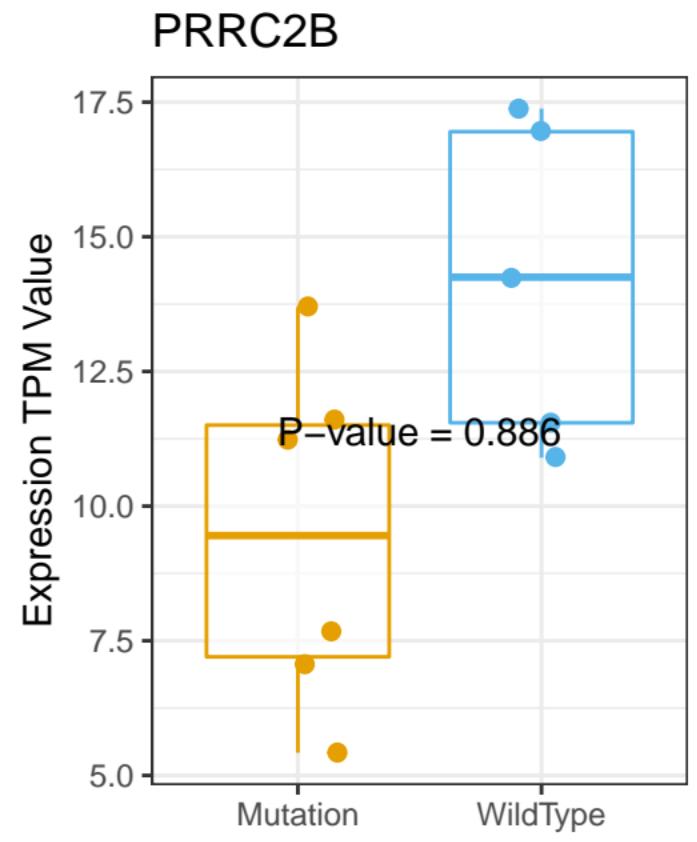
Expression TPM Value

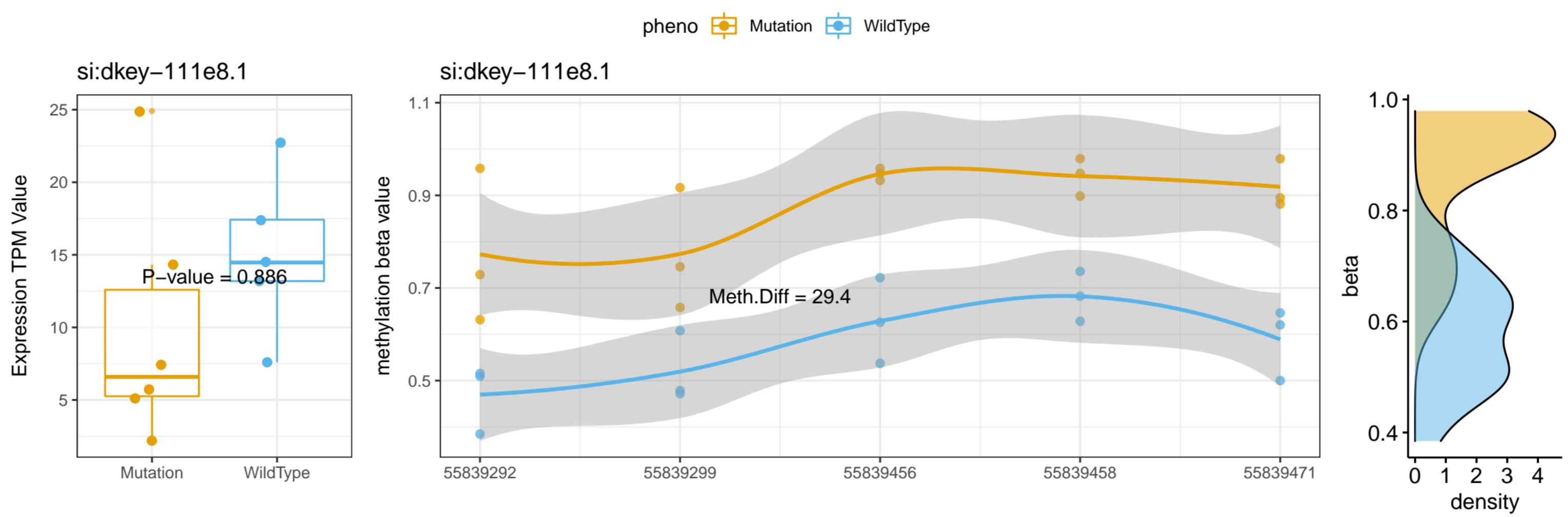


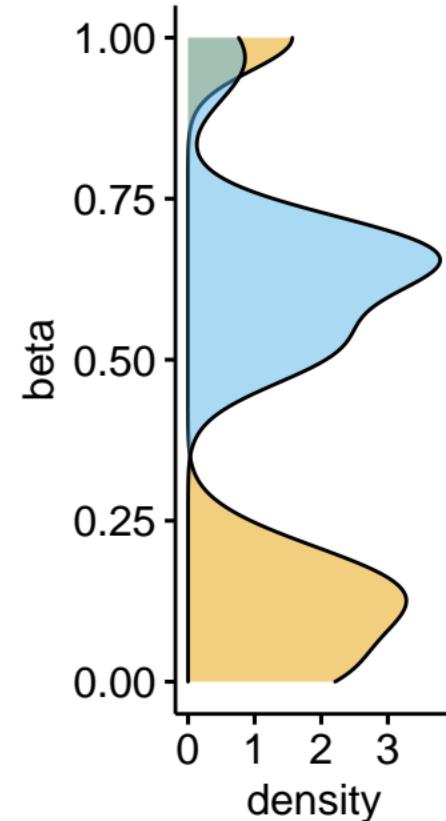
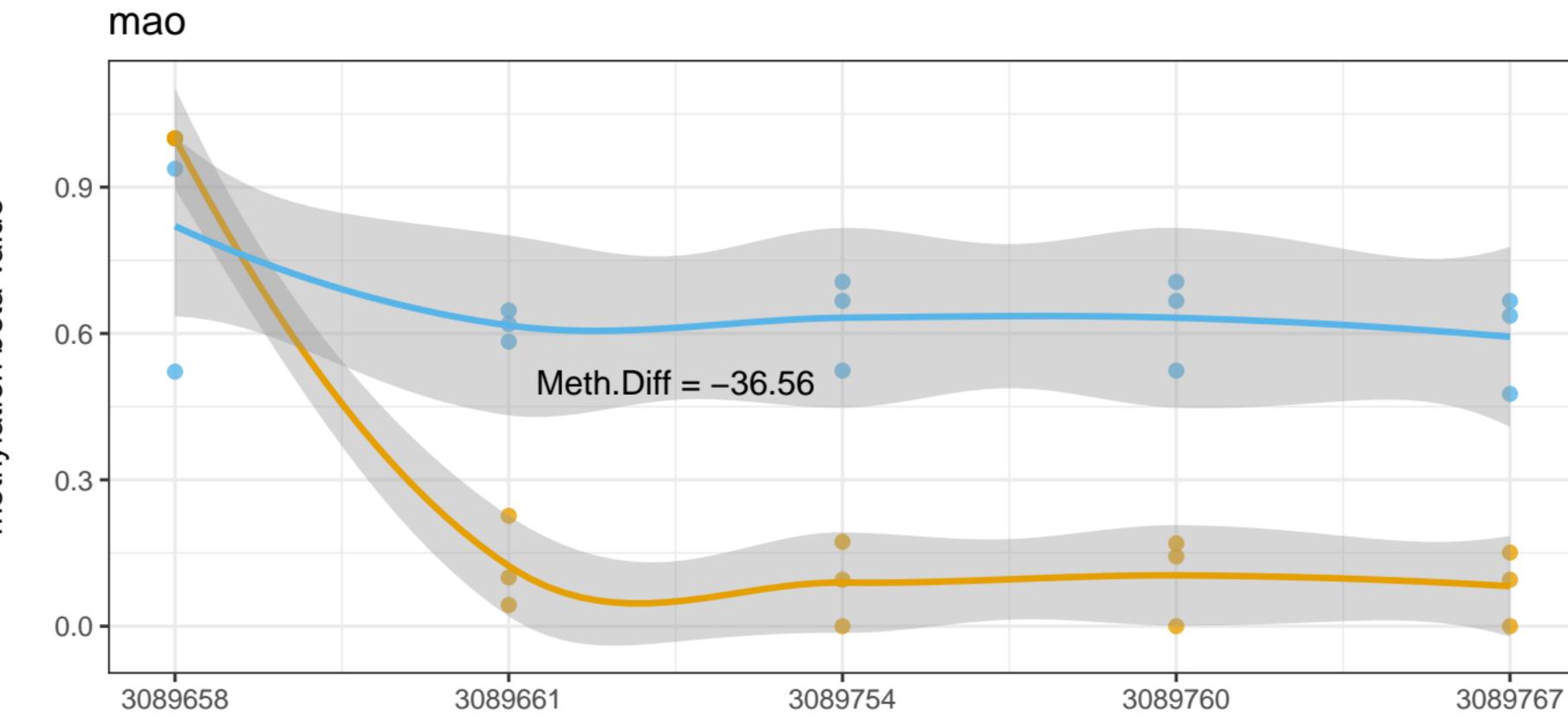
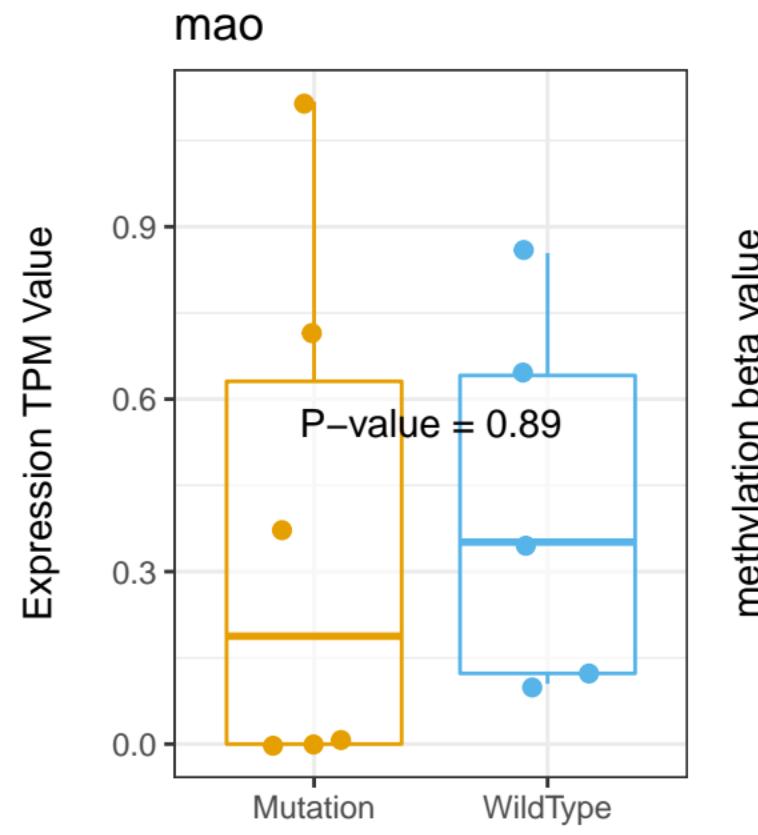
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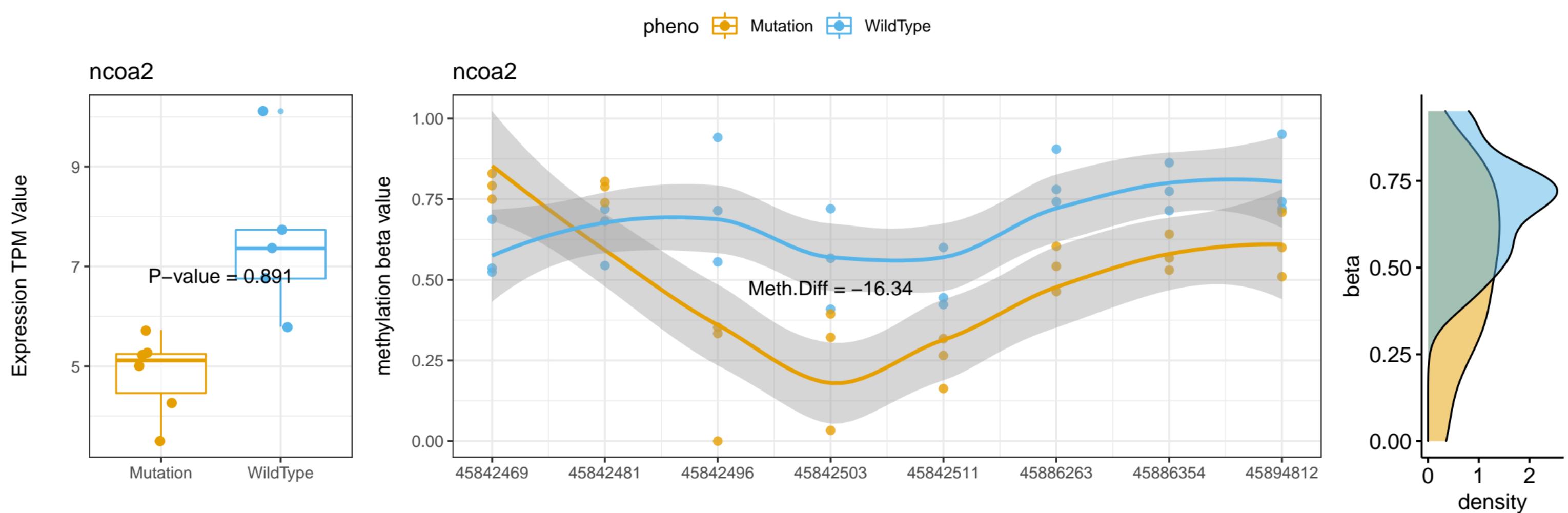
methylation beta value





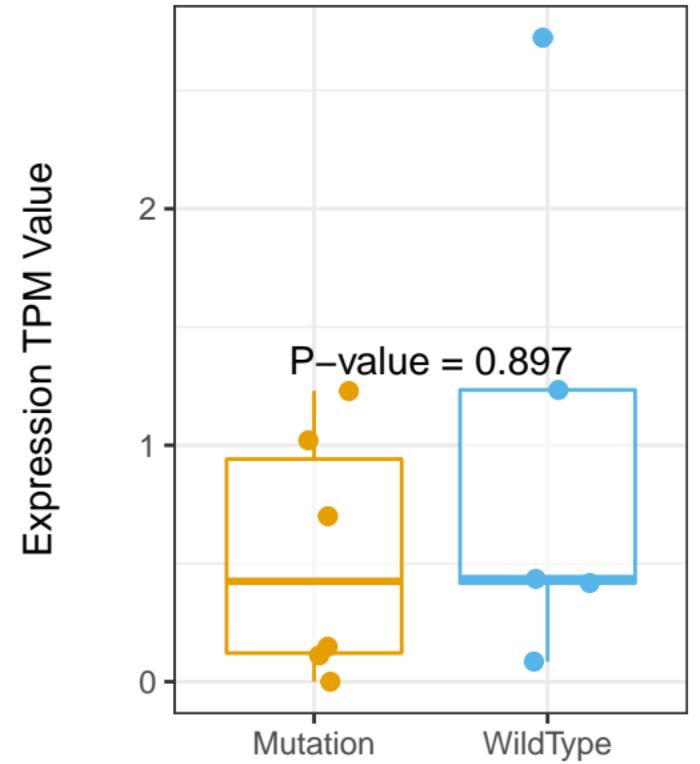




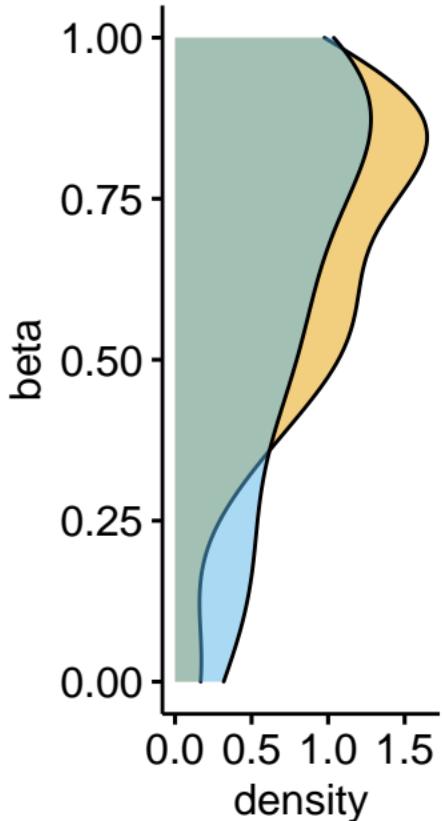
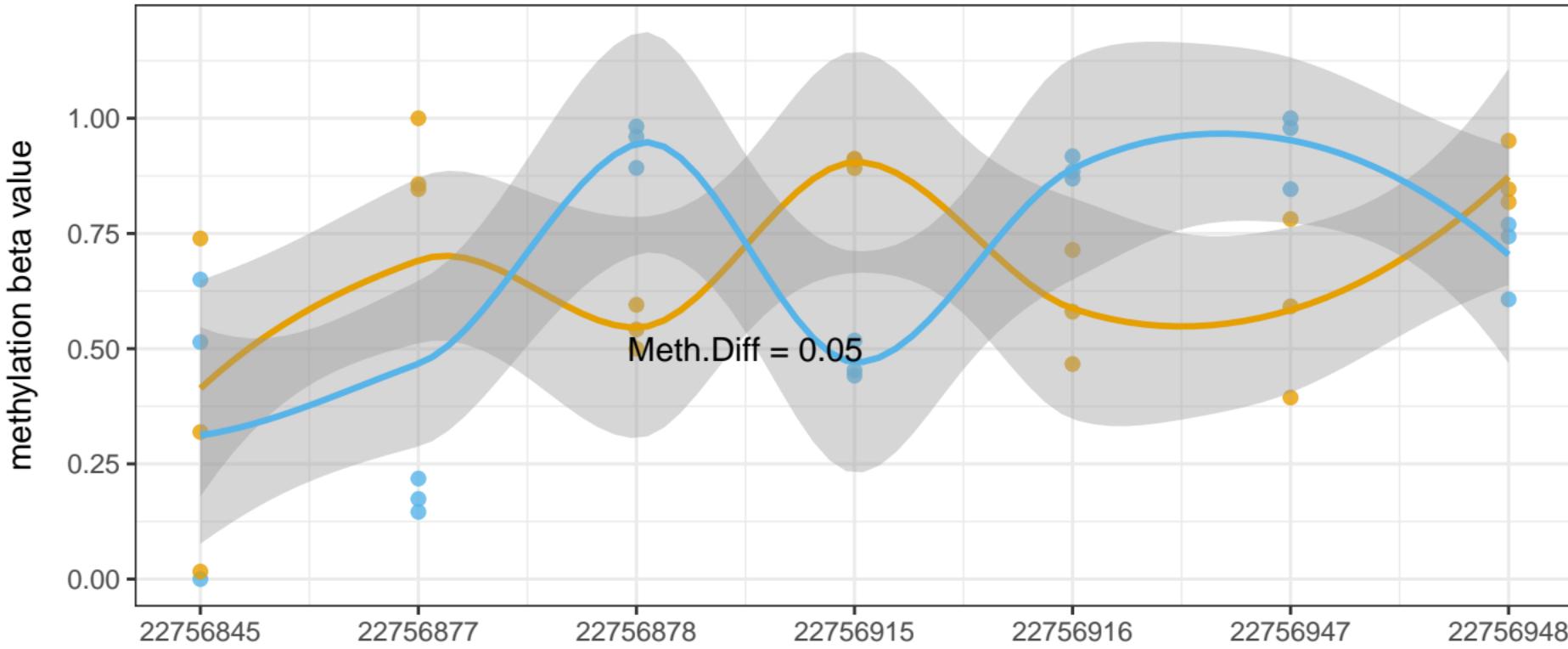


pheno Mutation WildType

kCNN4

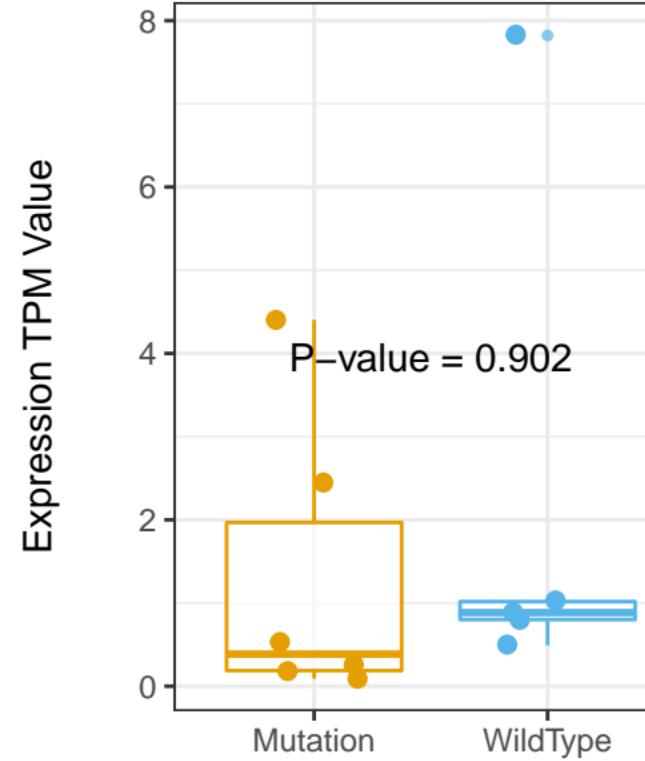


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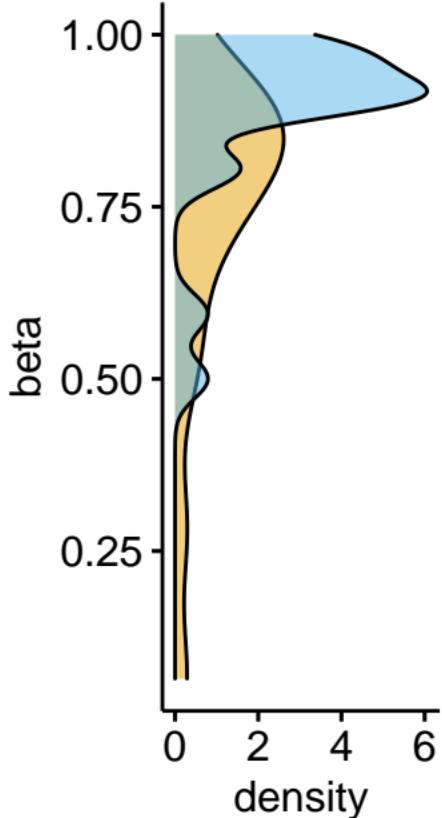
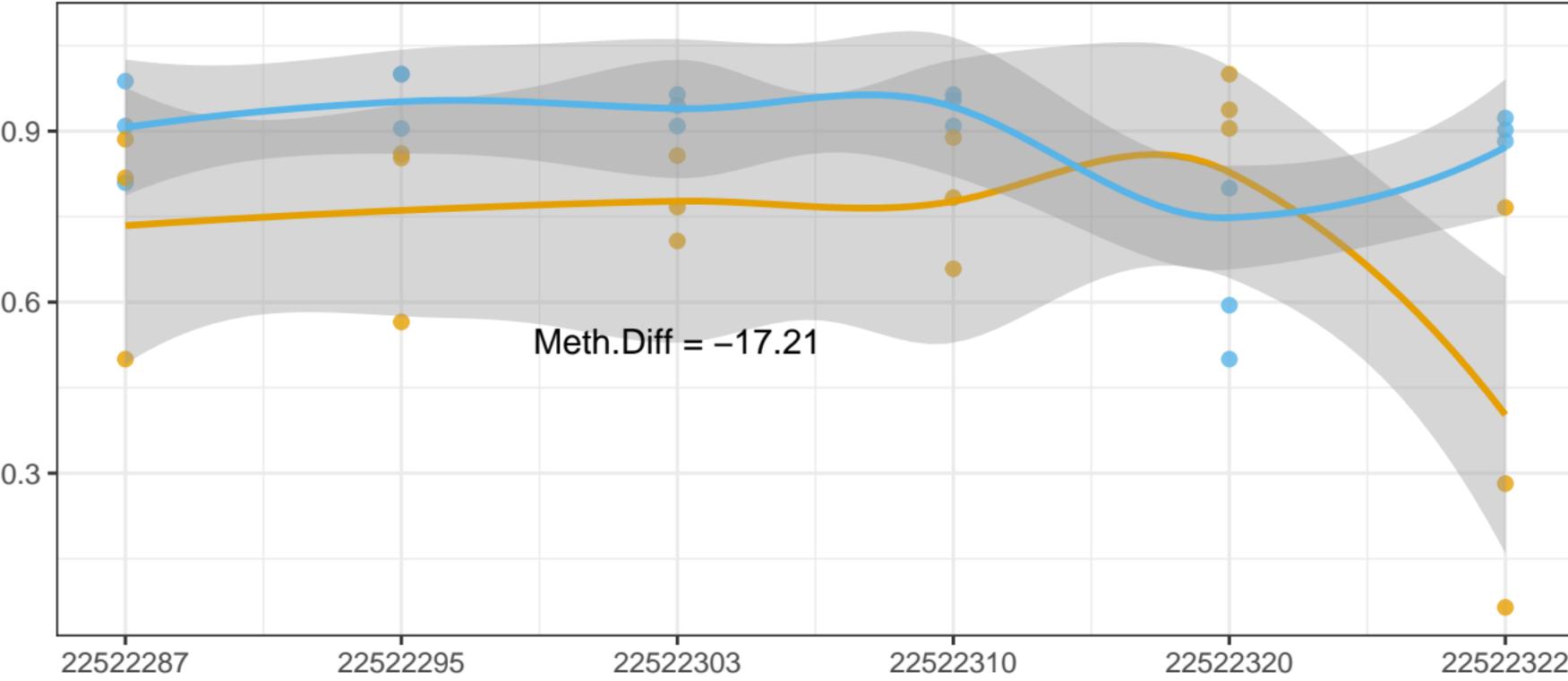


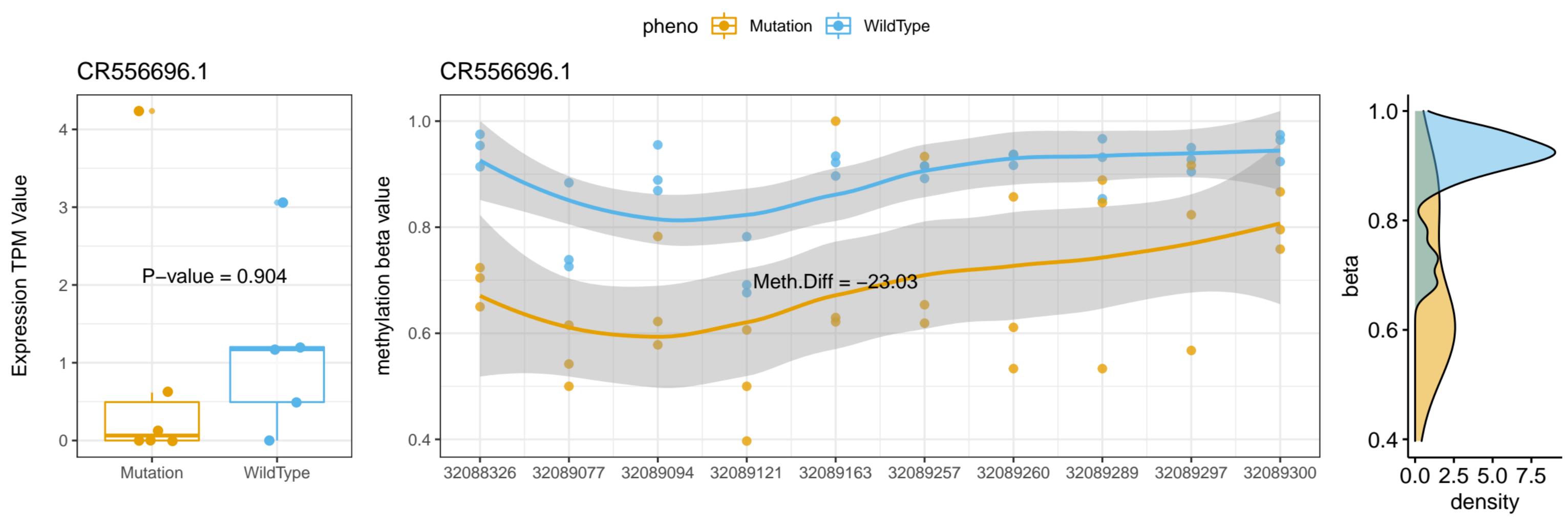
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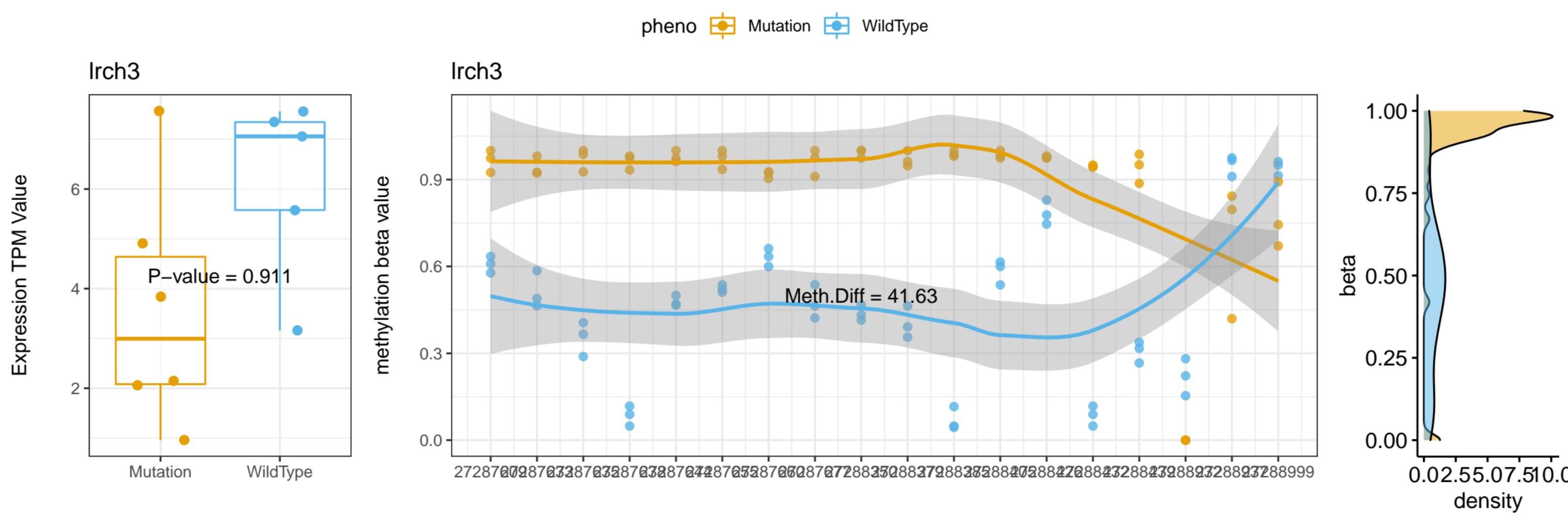
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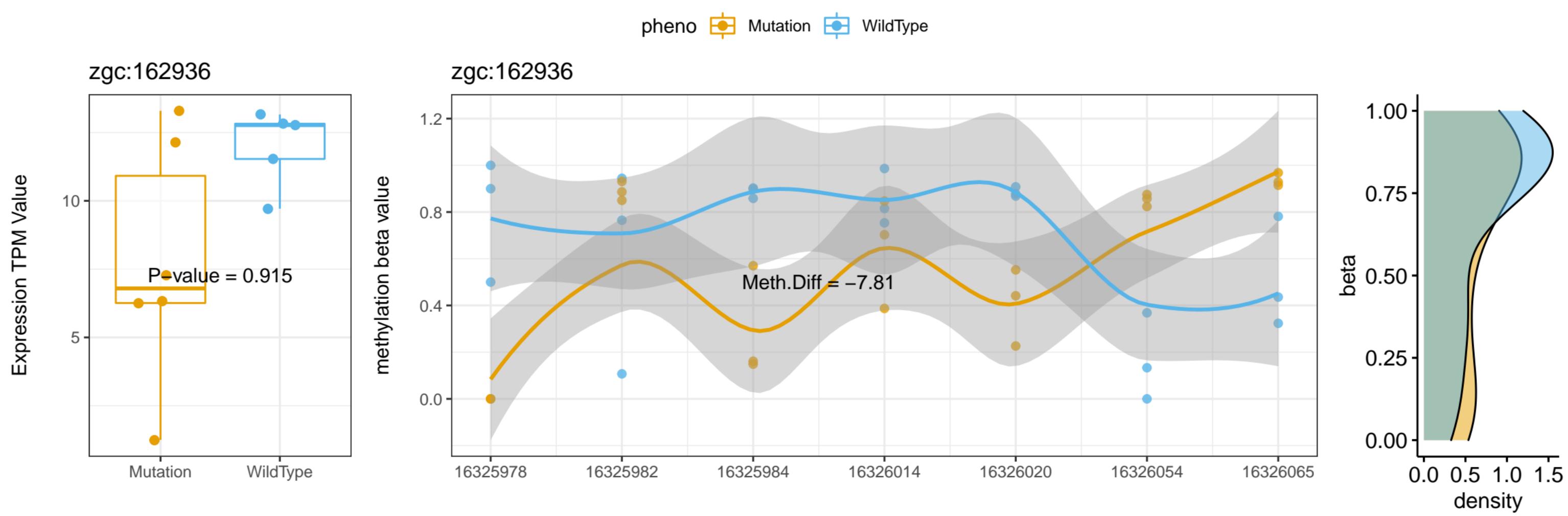


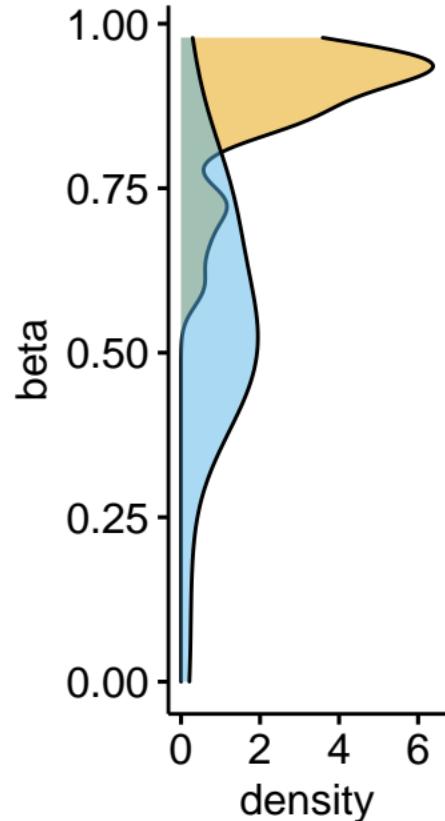
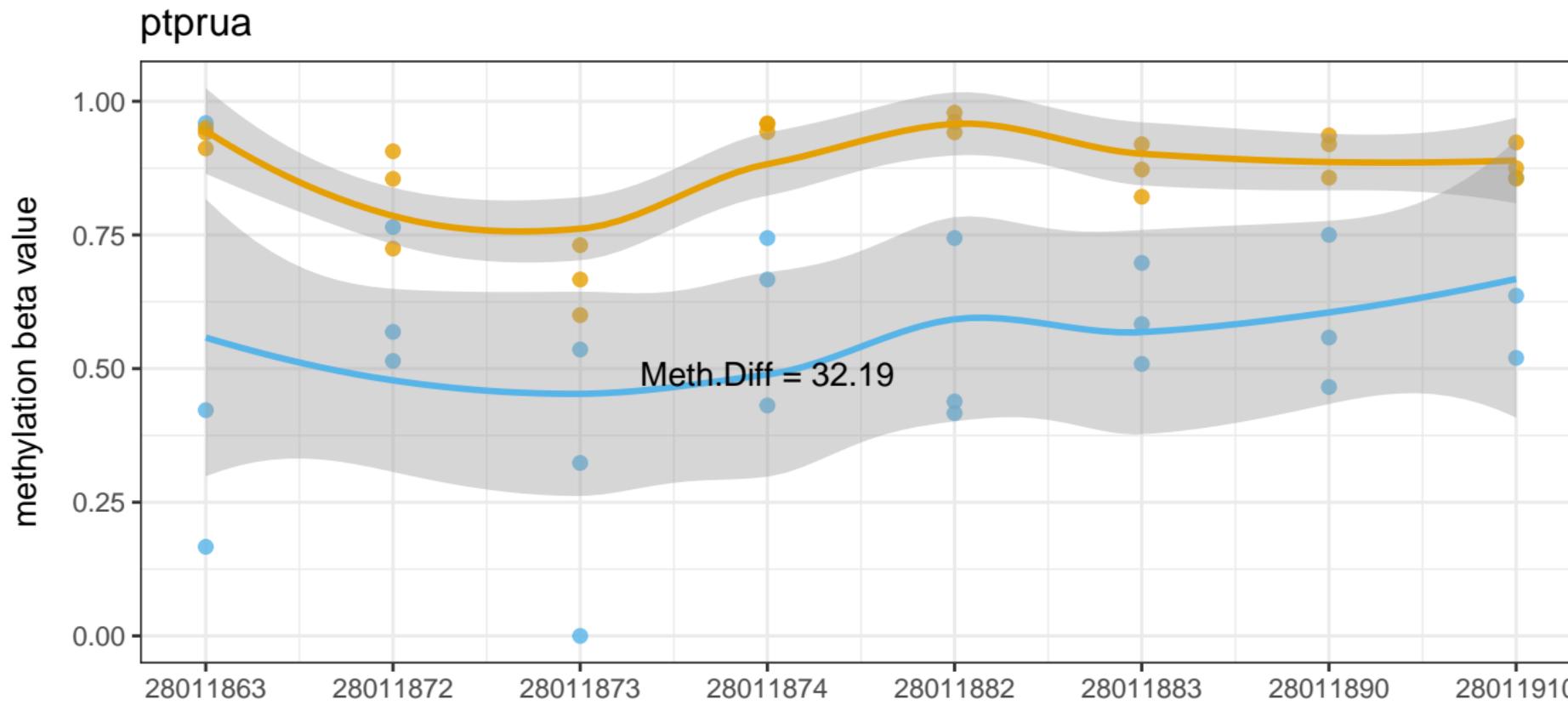
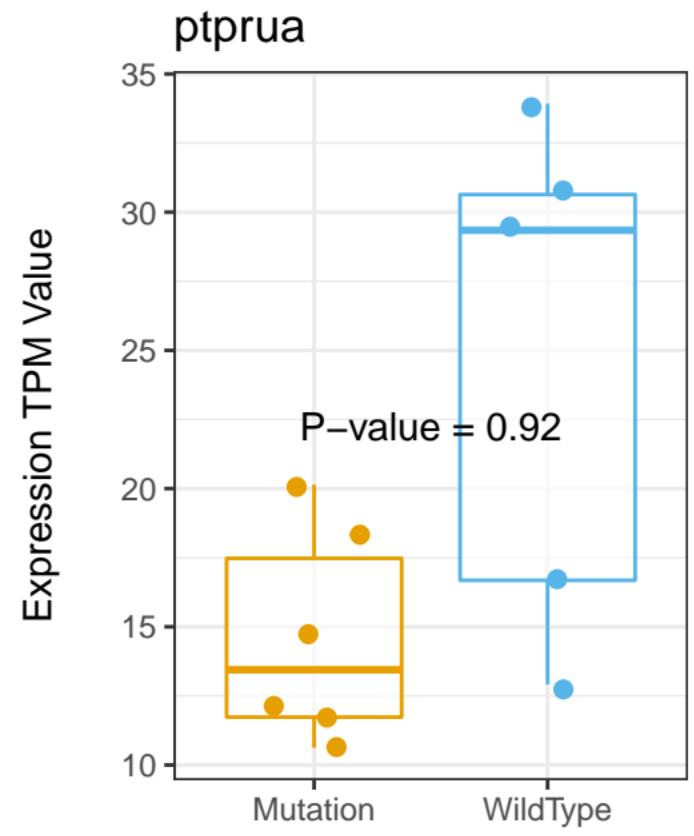
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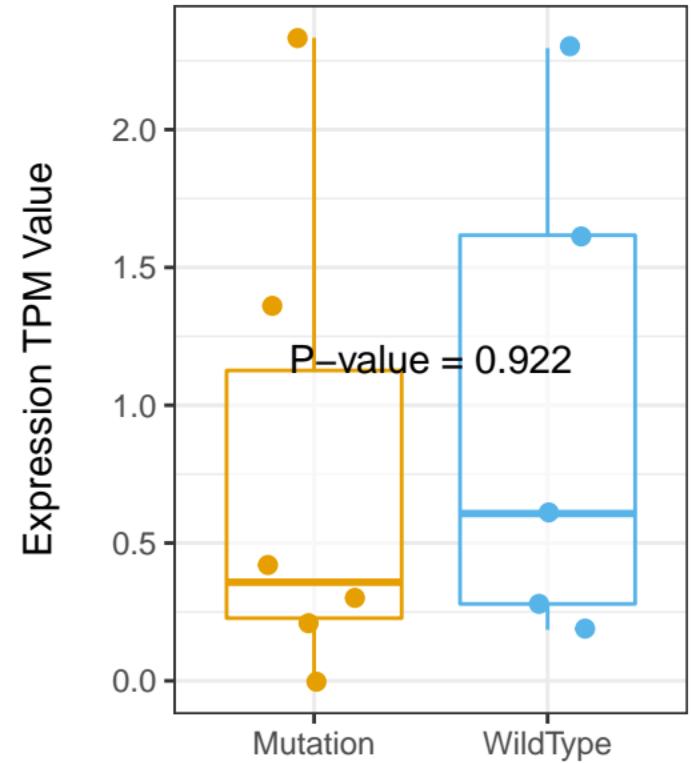




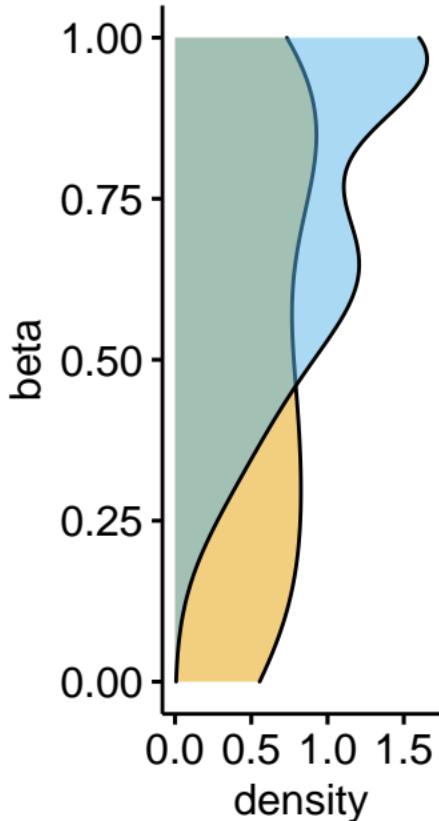
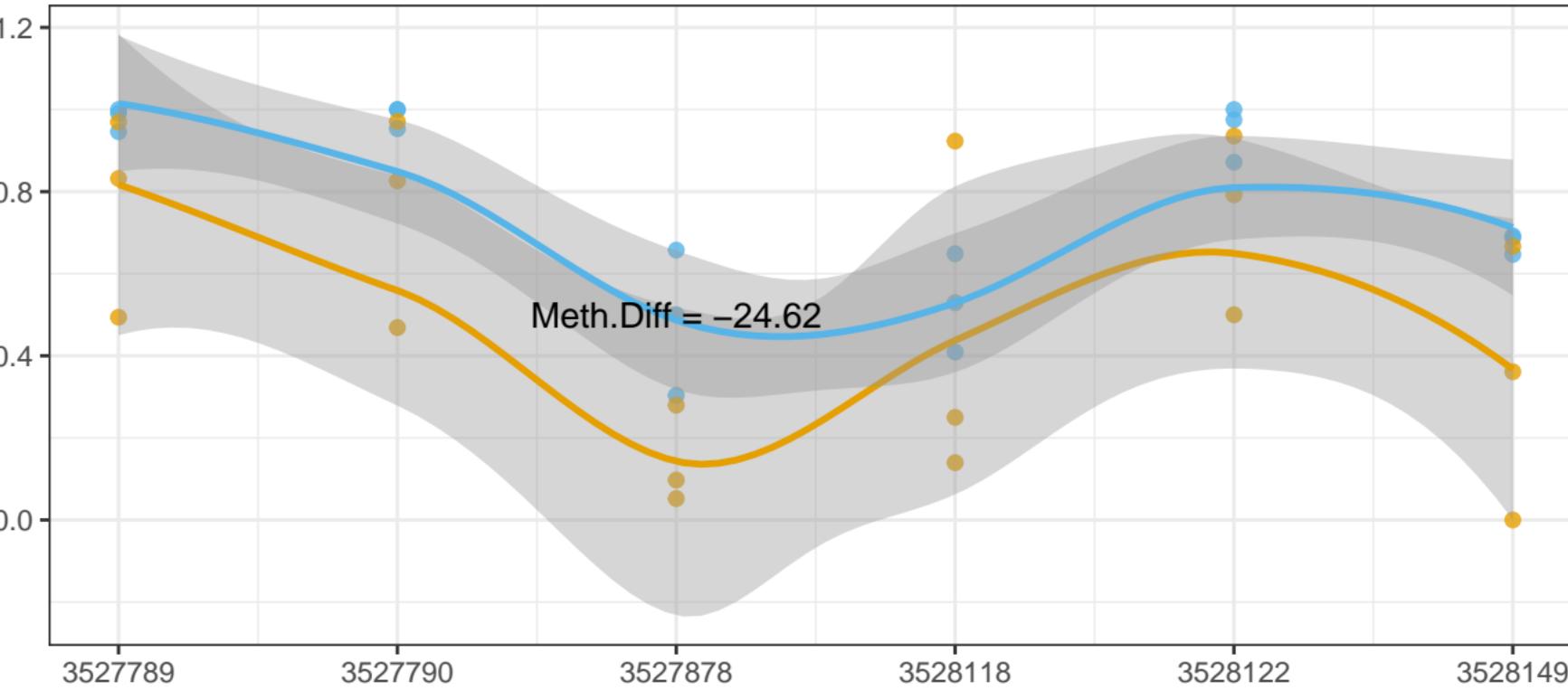


pheno Mutation WildType

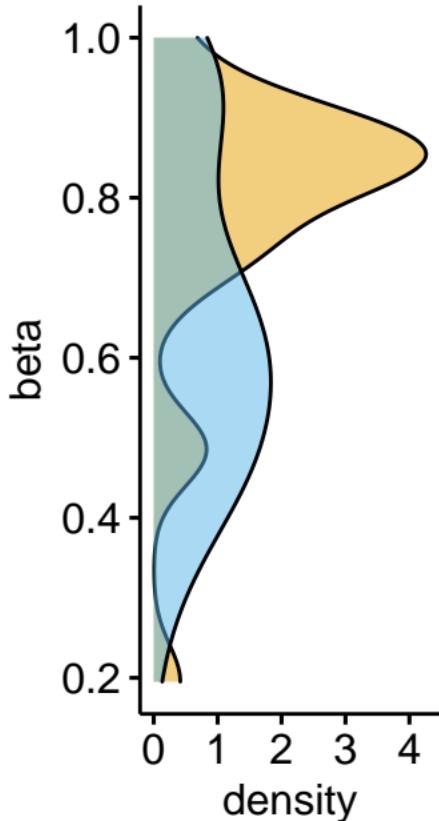
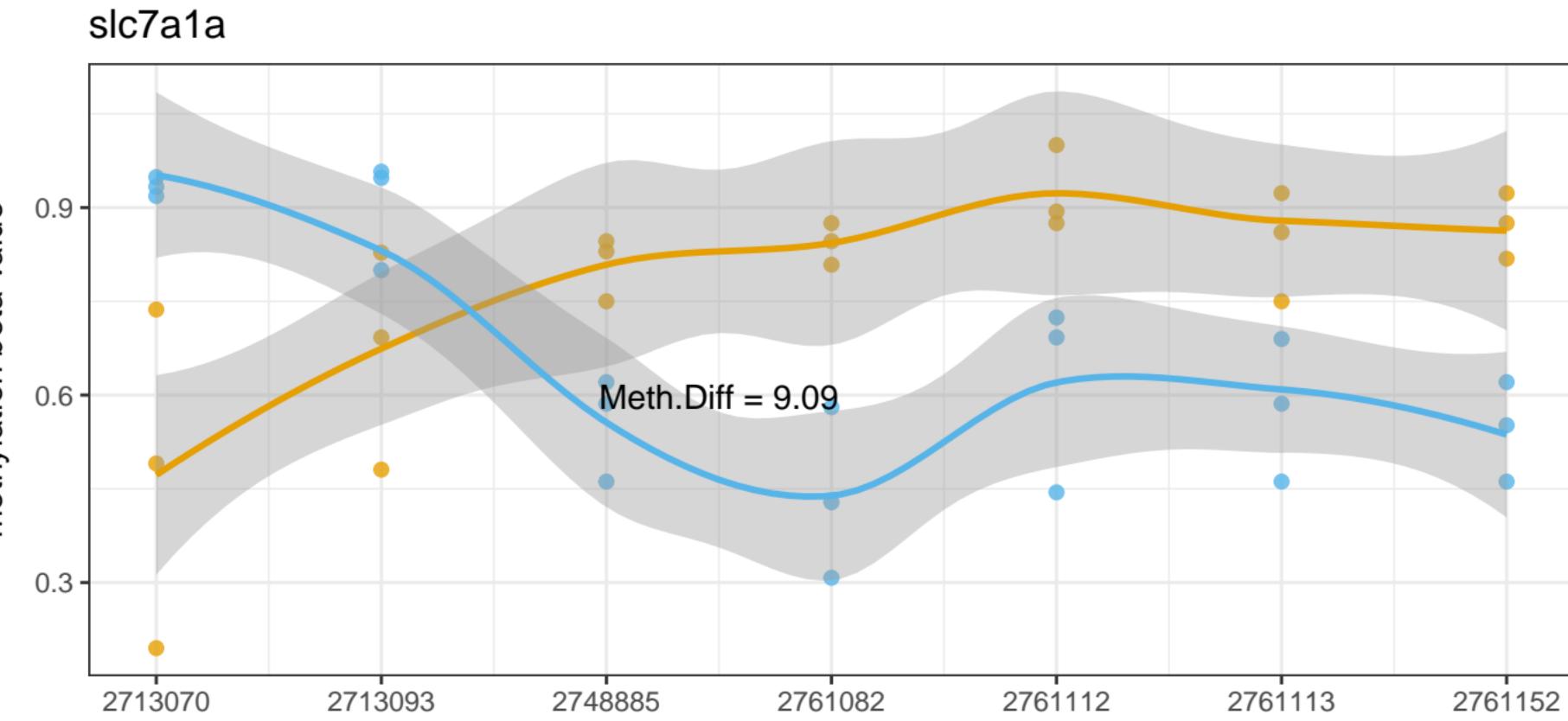
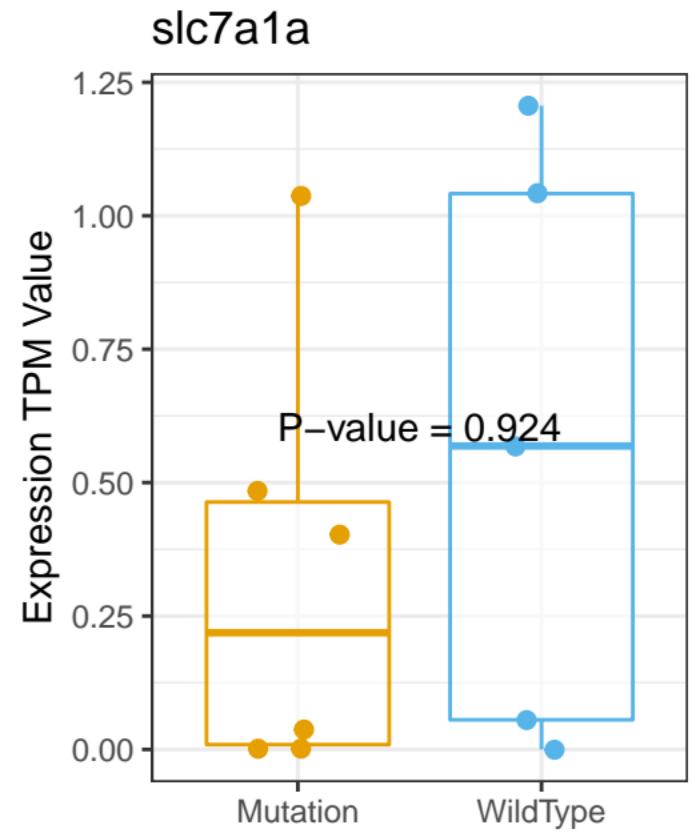
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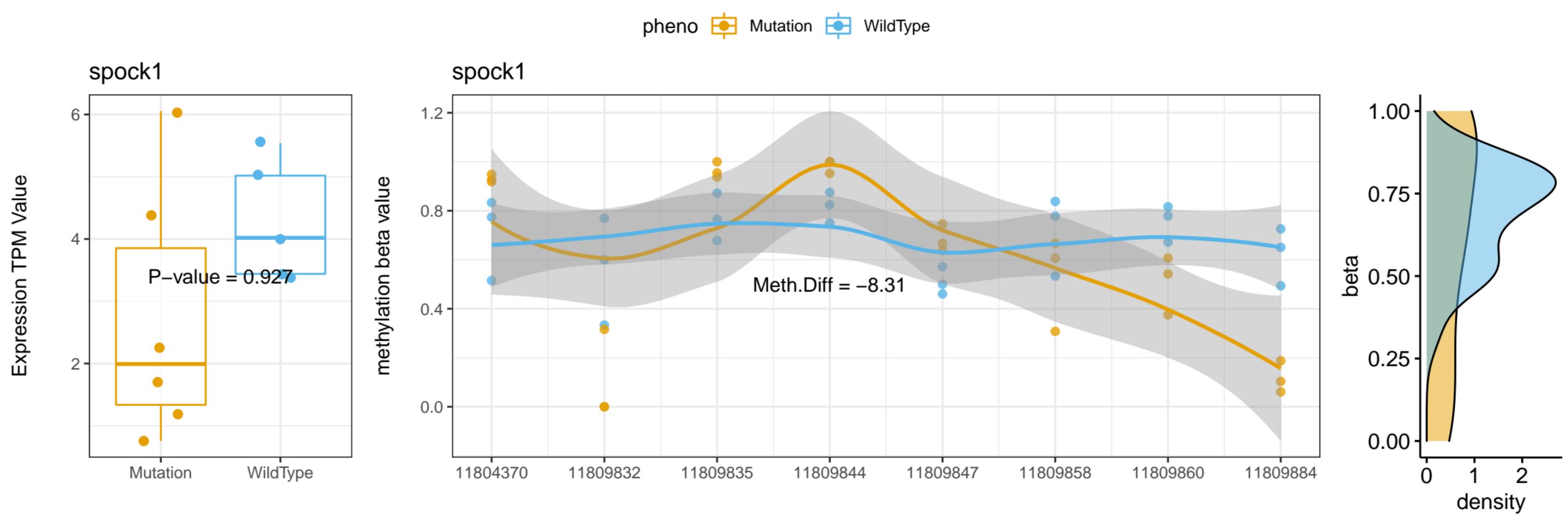


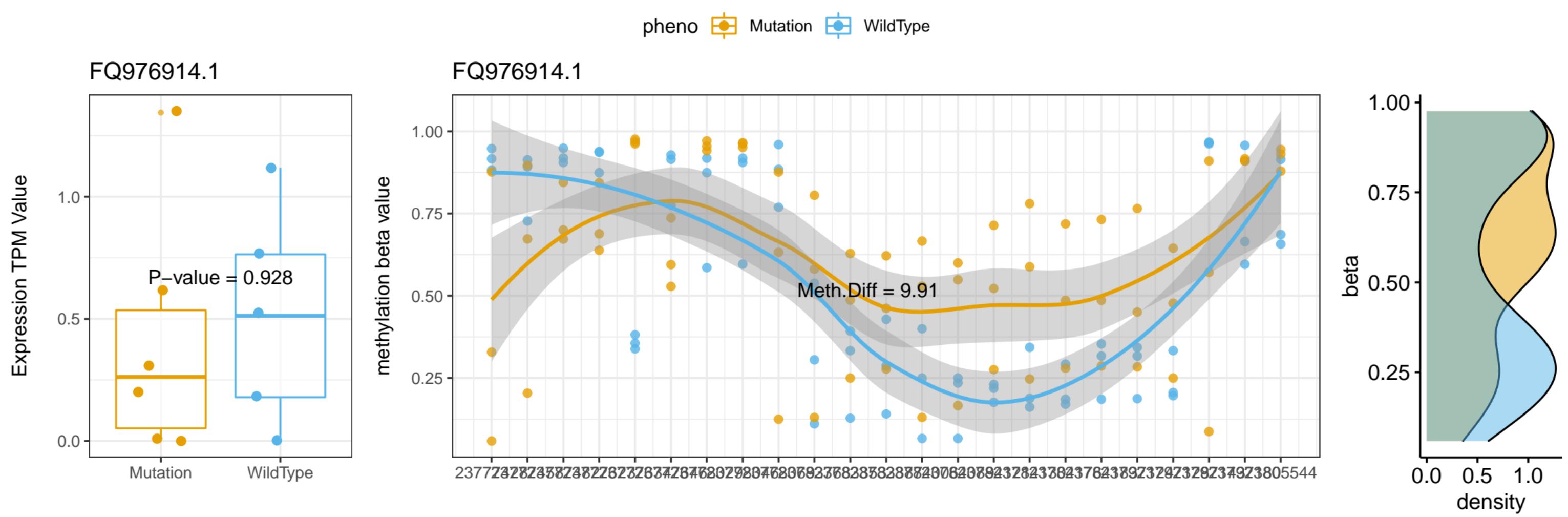
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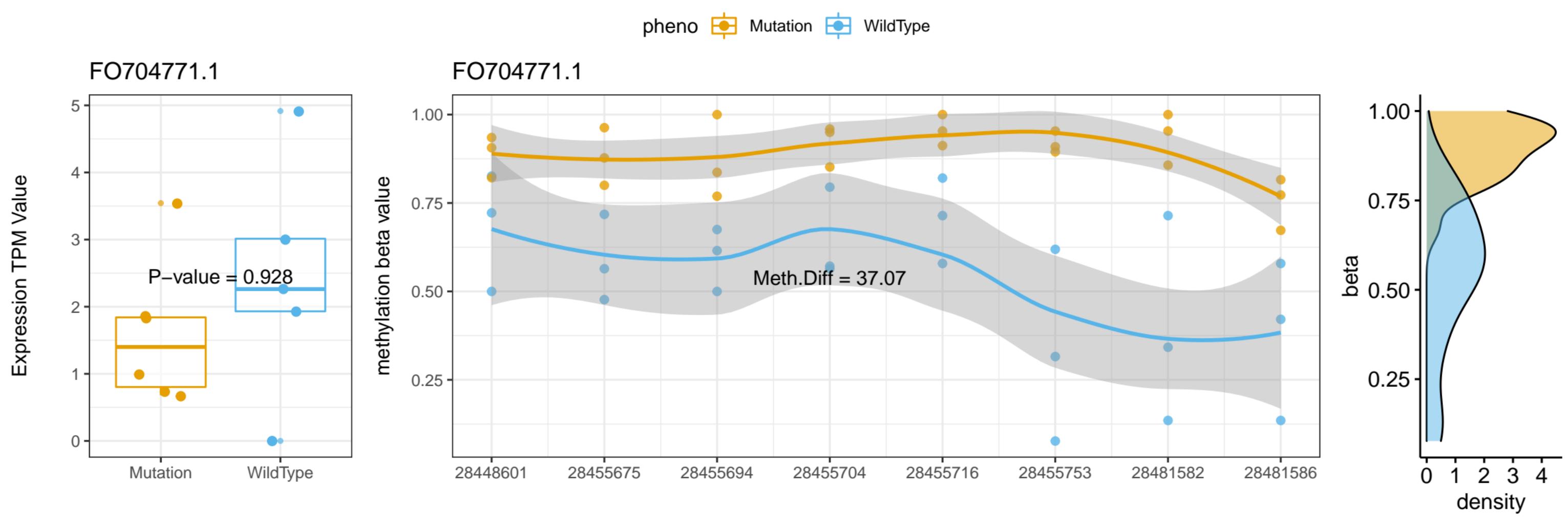


pheno Mutation WildType



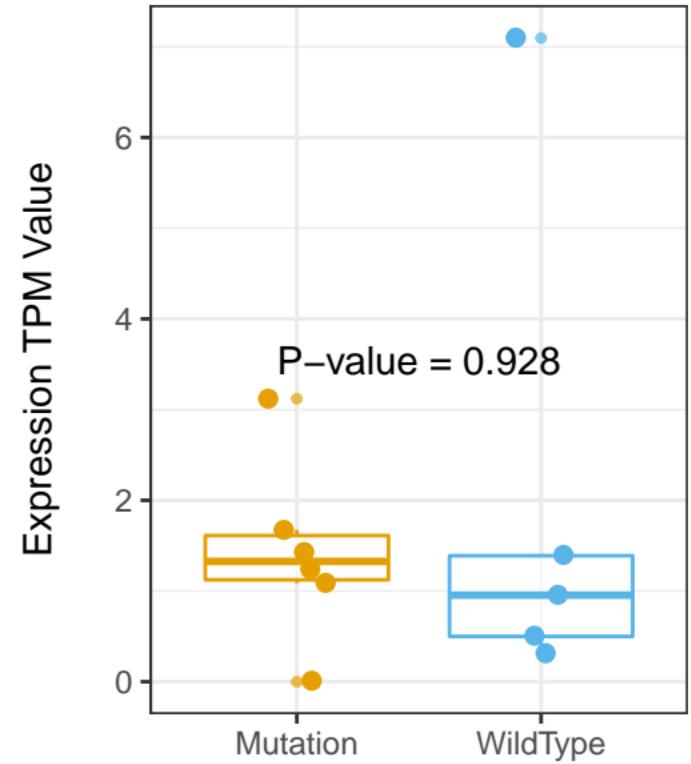




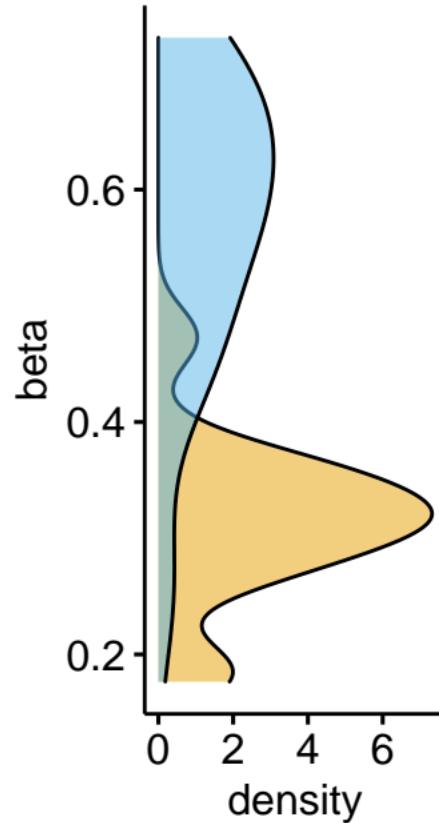
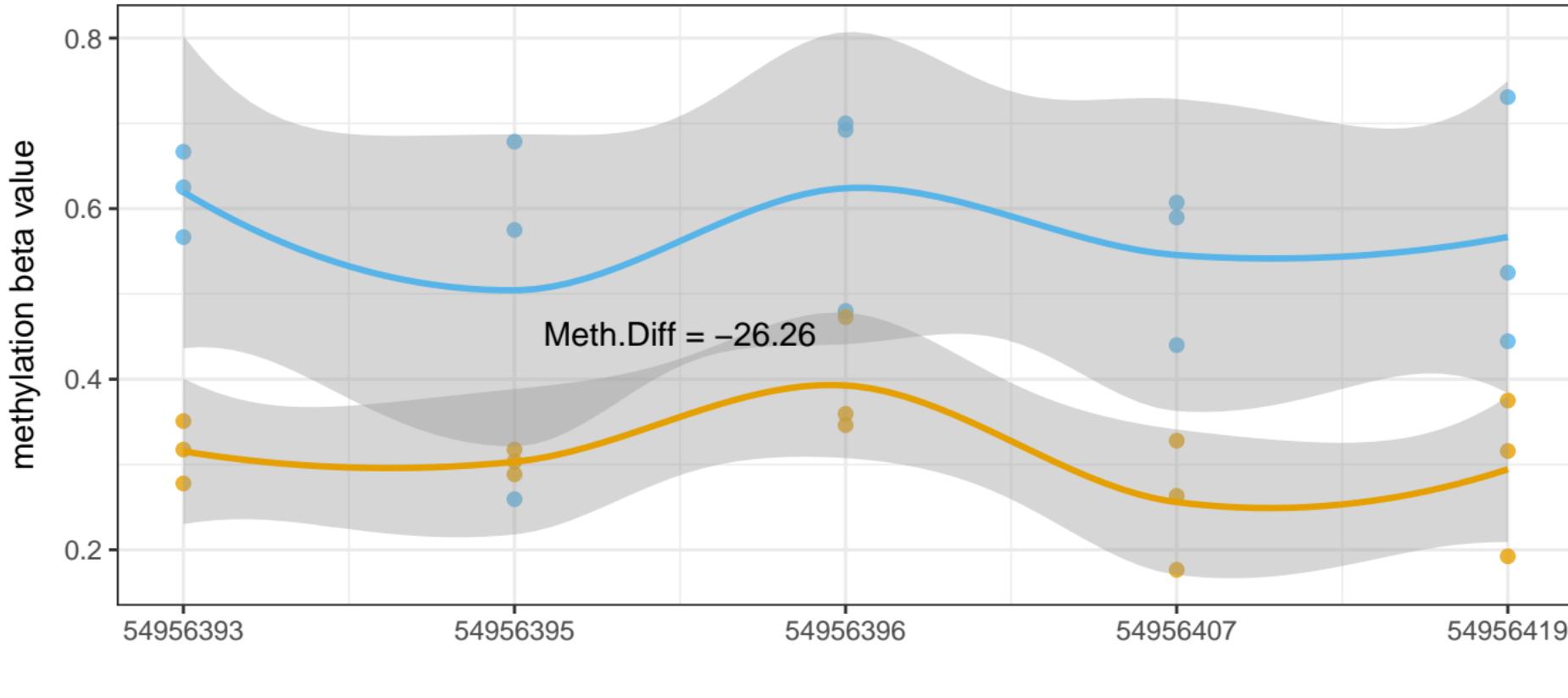


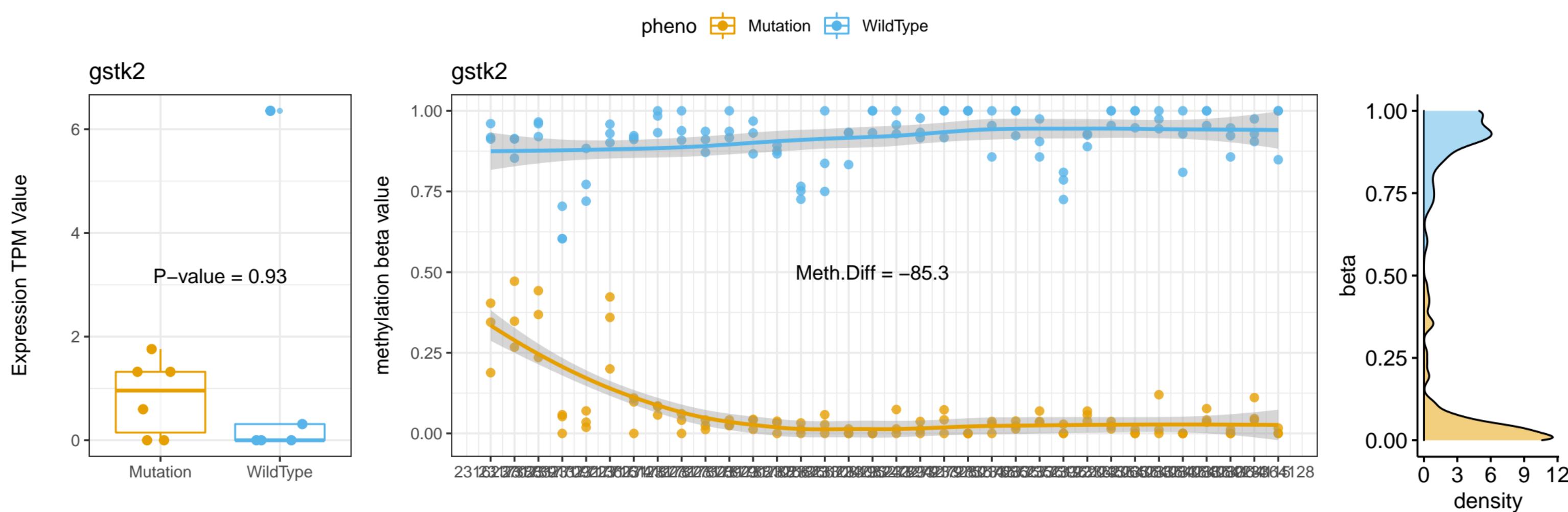
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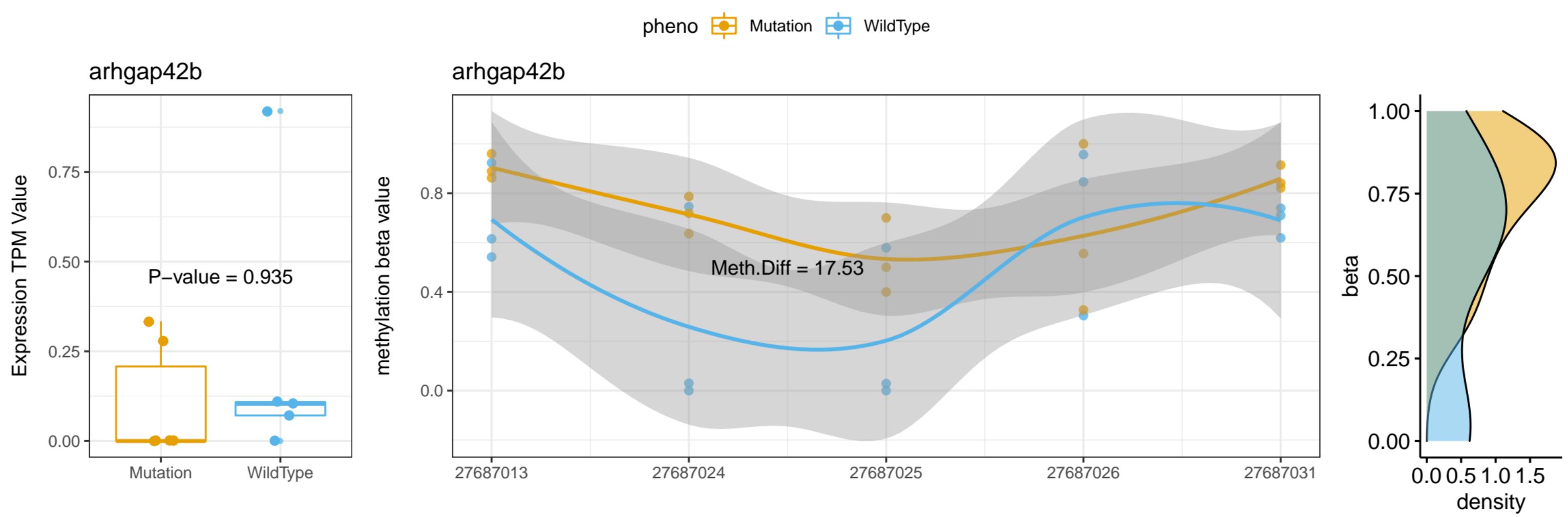
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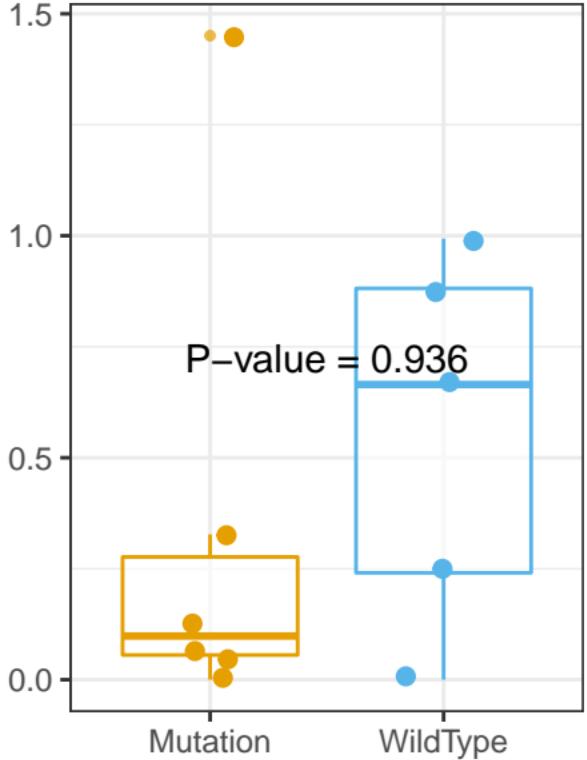




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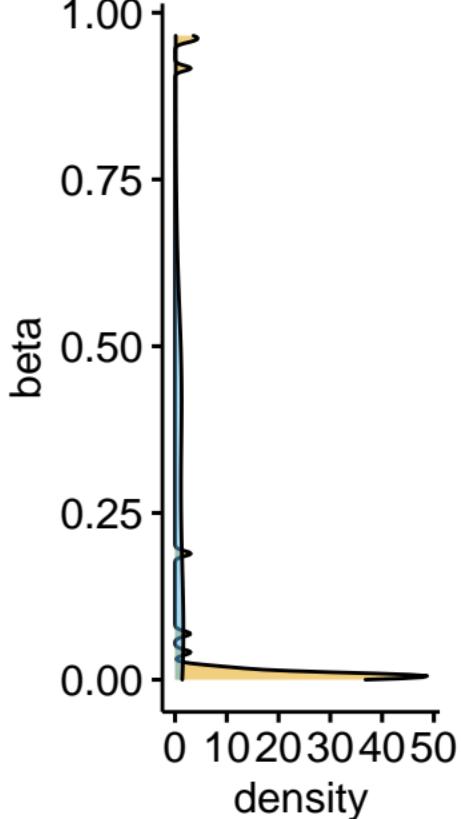
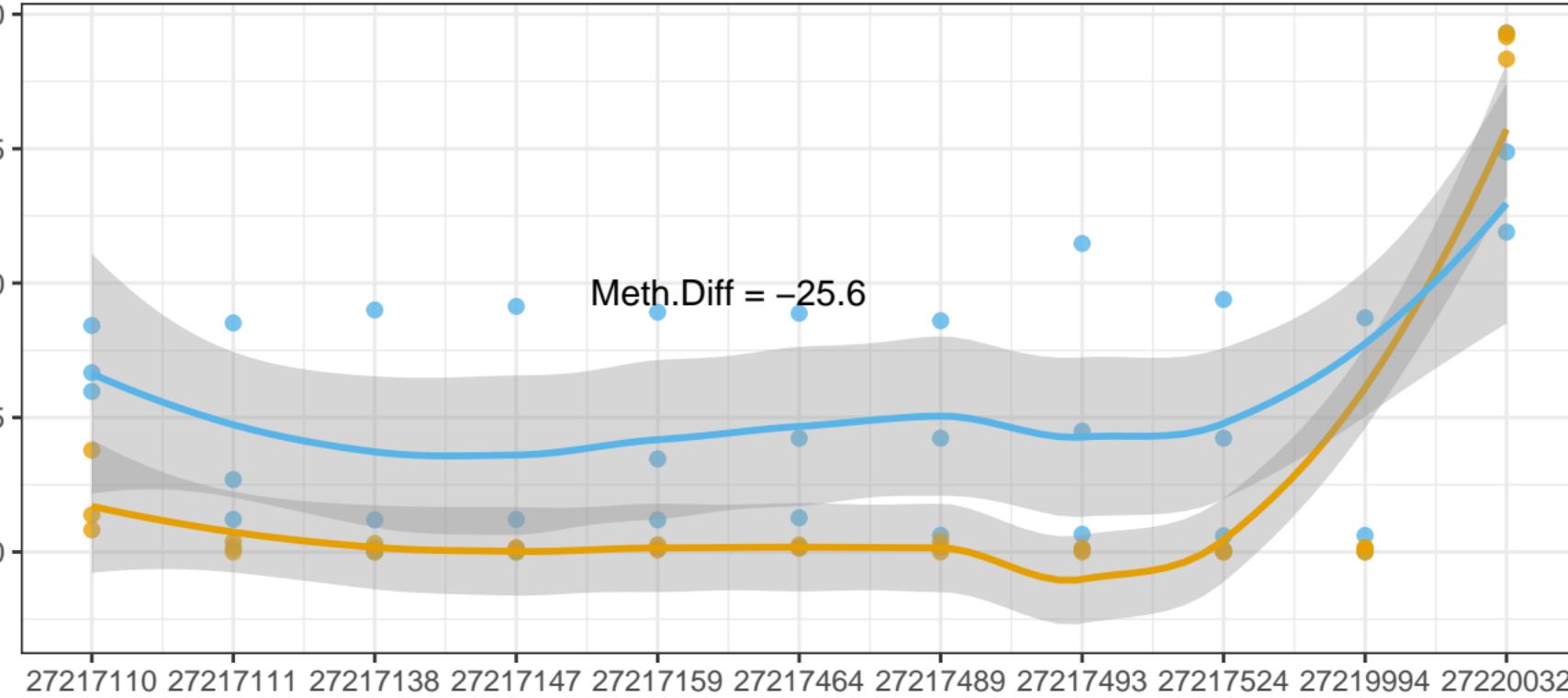
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Expression TPM Value



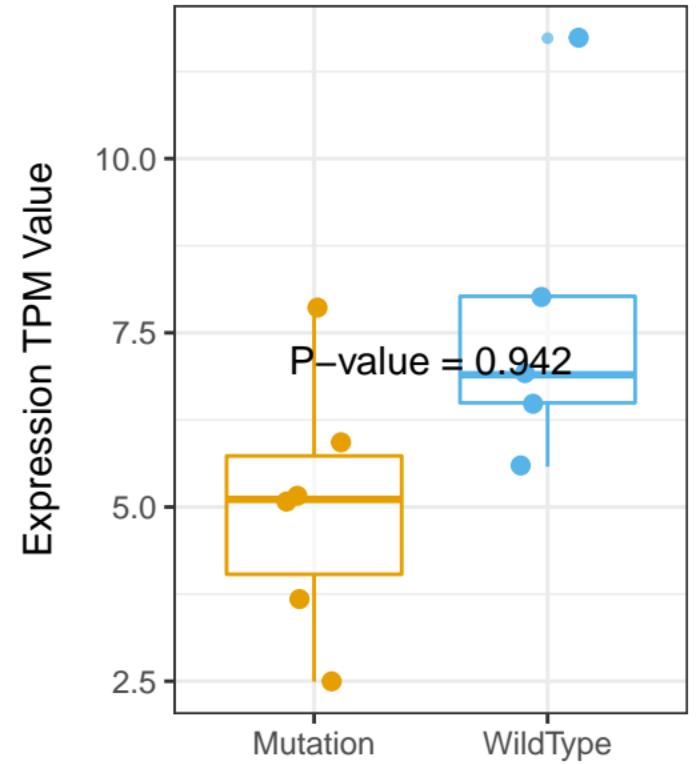
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methylation beta value



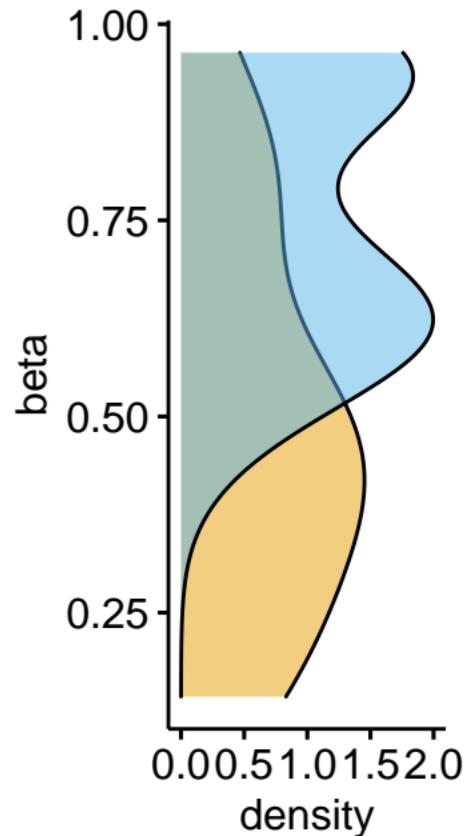
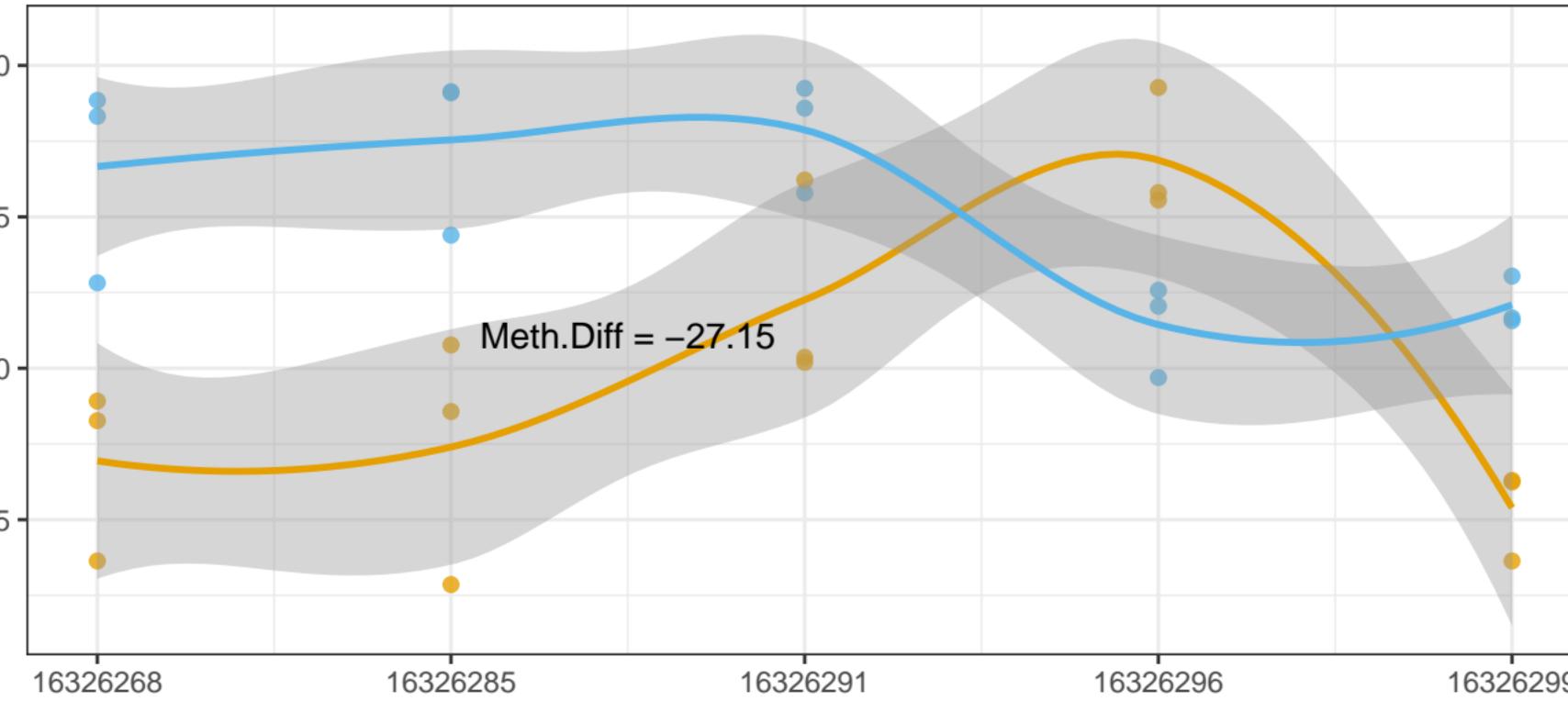
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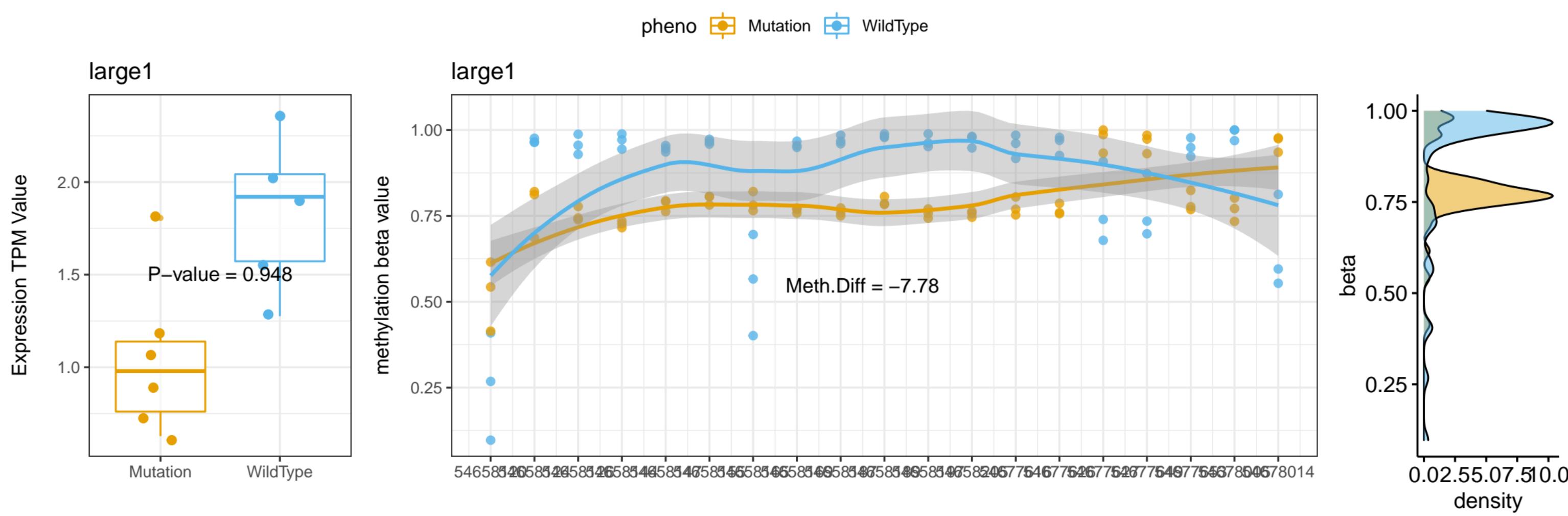
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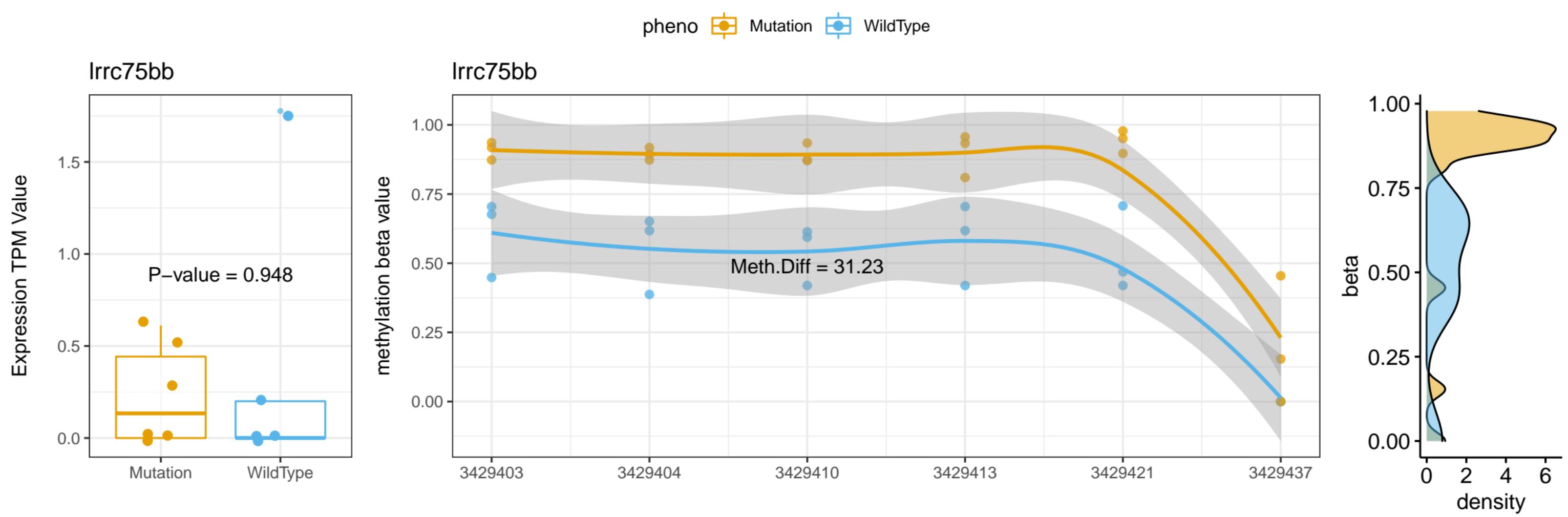


schip1

methylation beta value

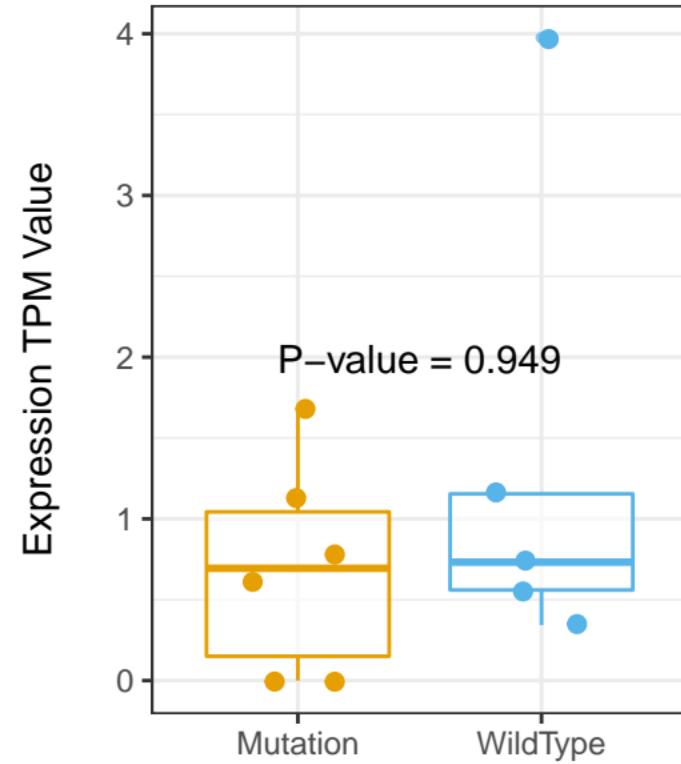




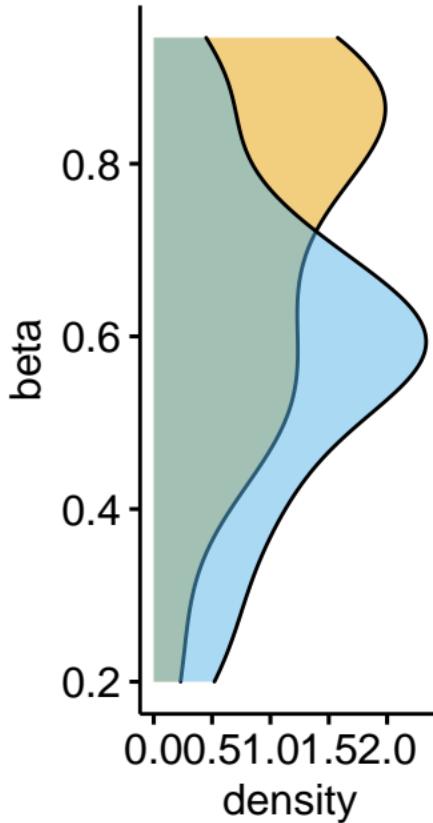
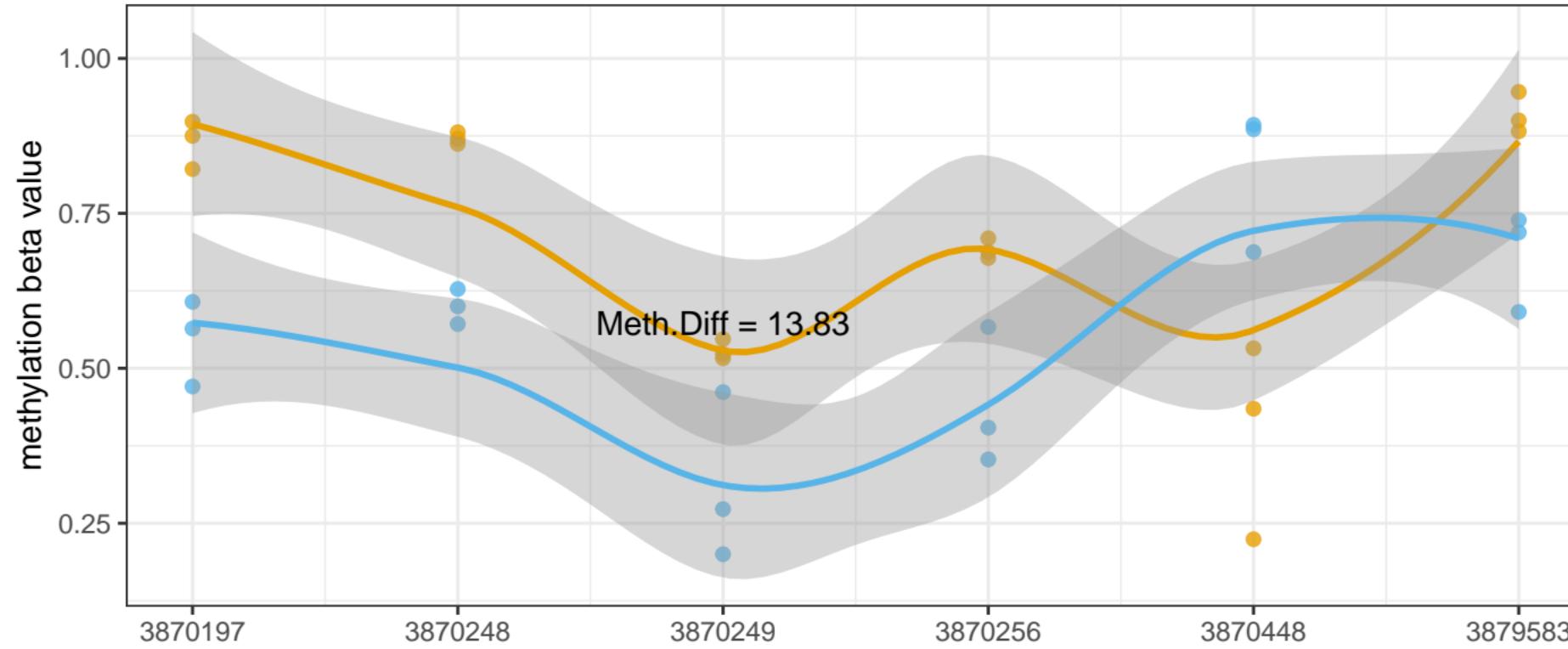


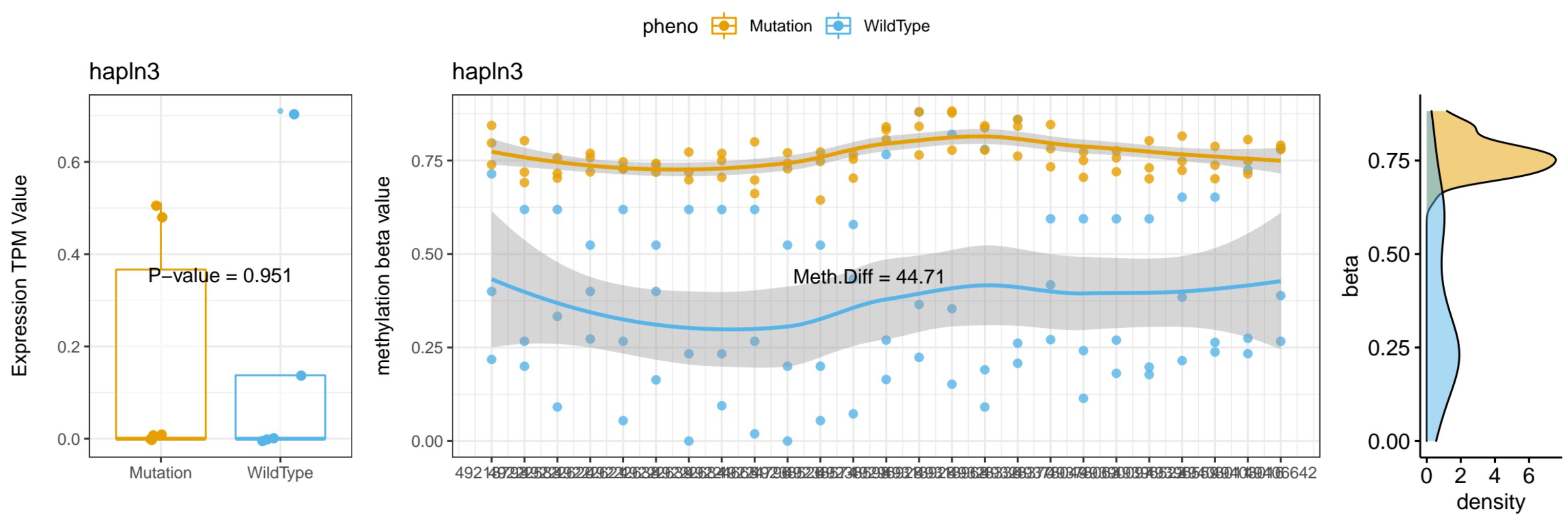
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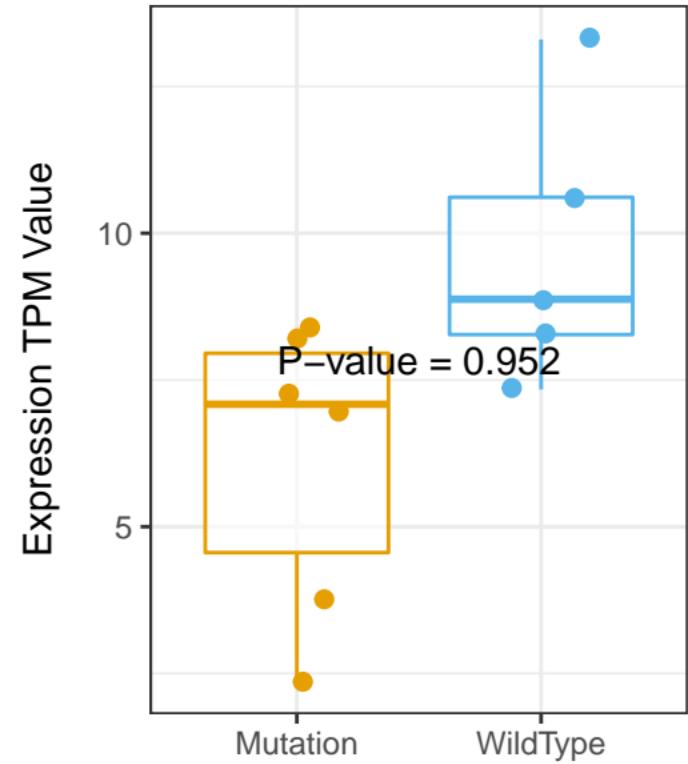
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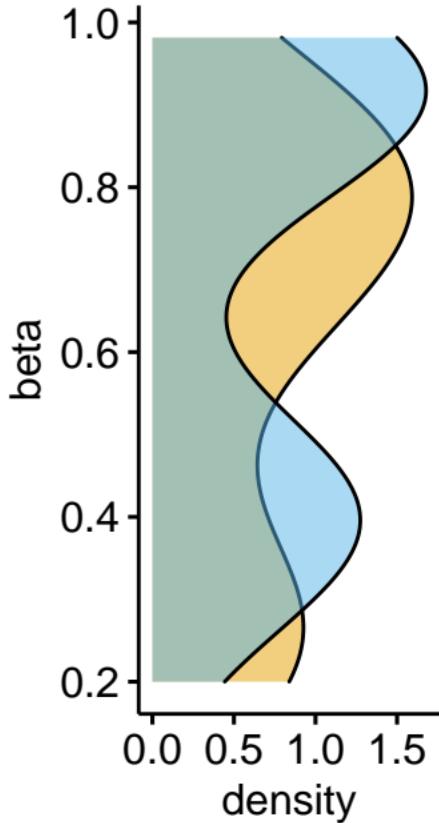
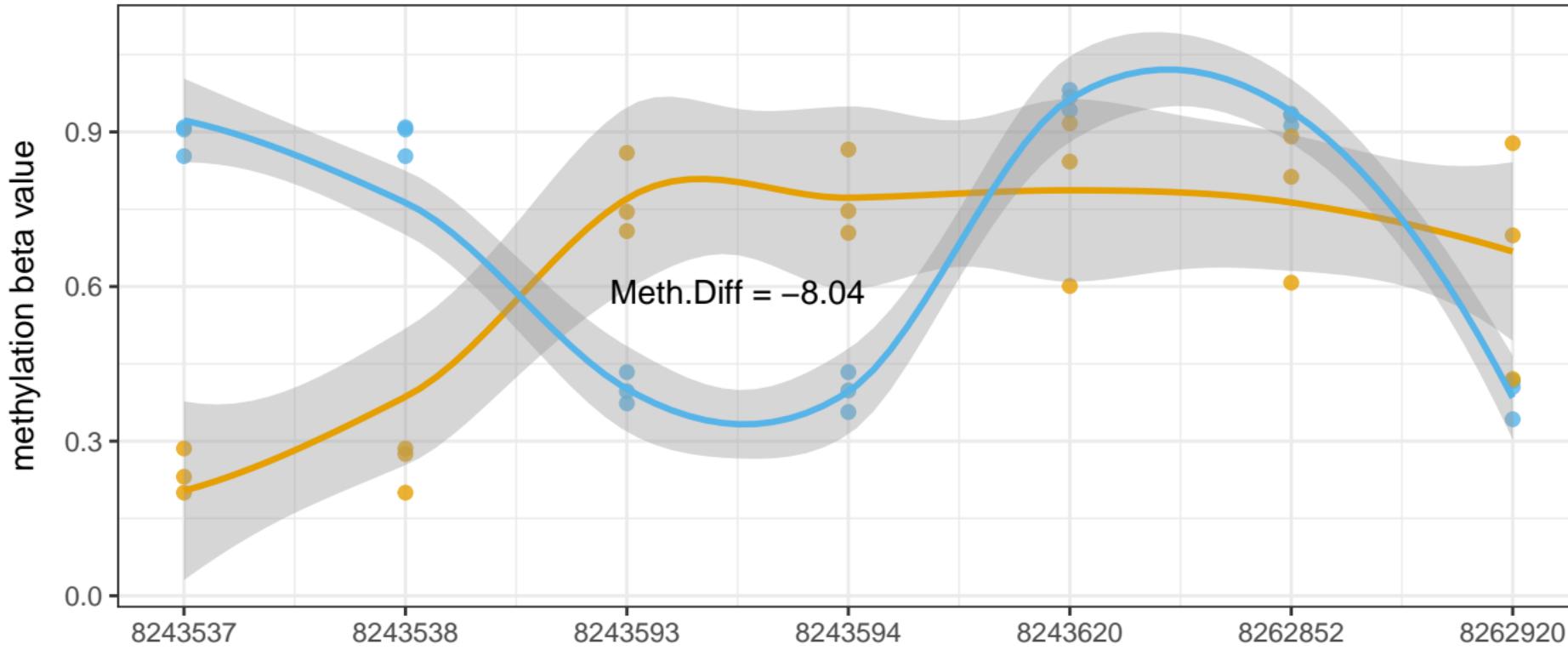


pheno Mutation WildType

pkdcca



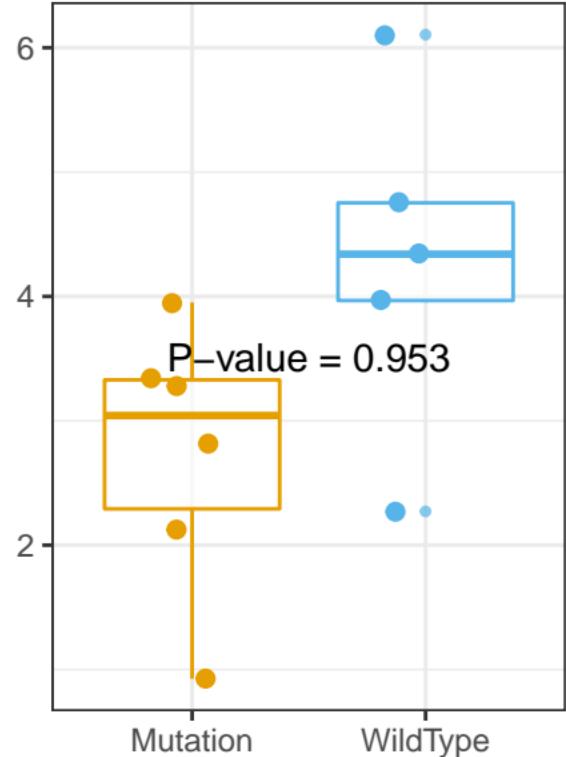
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pheno Mutation WildType

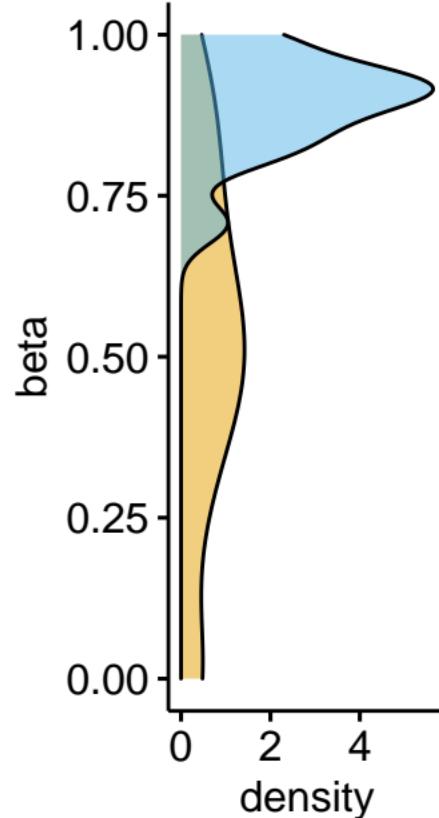
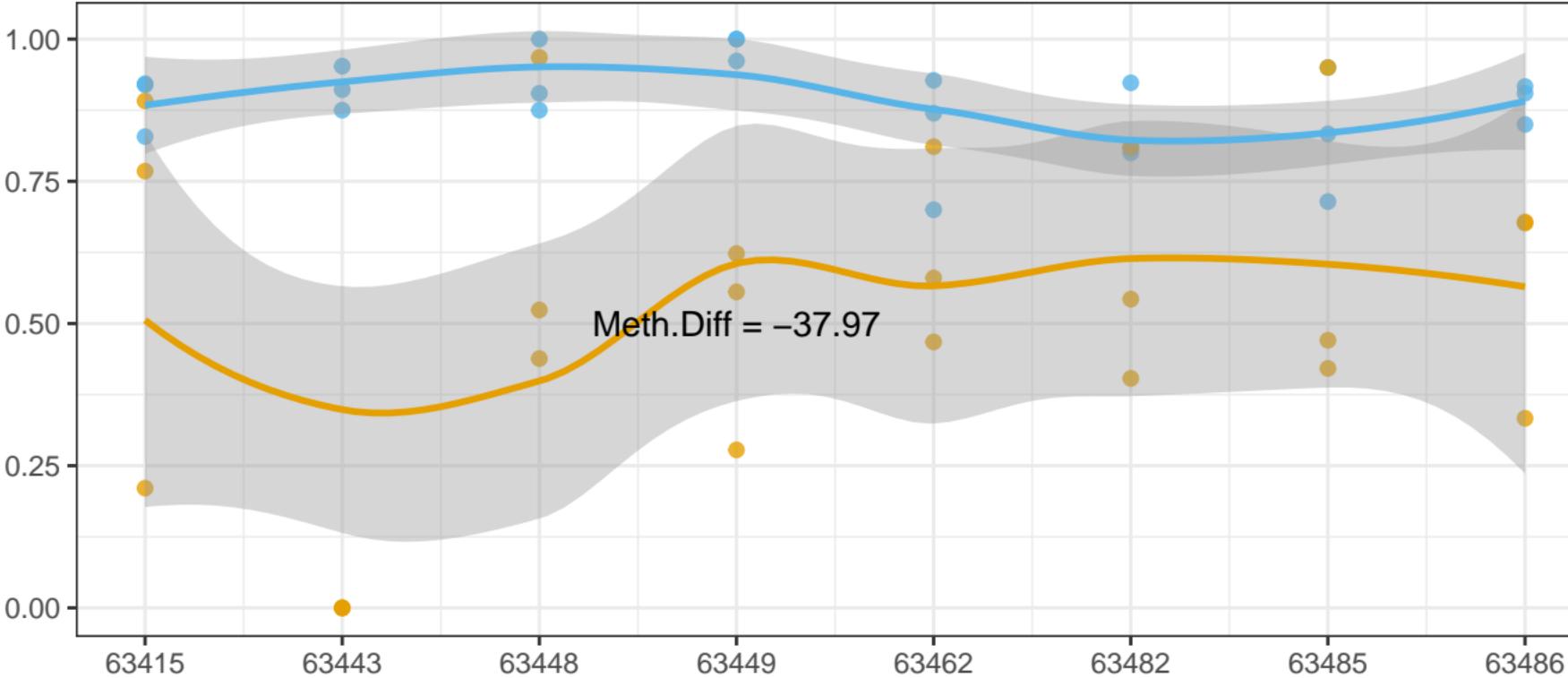
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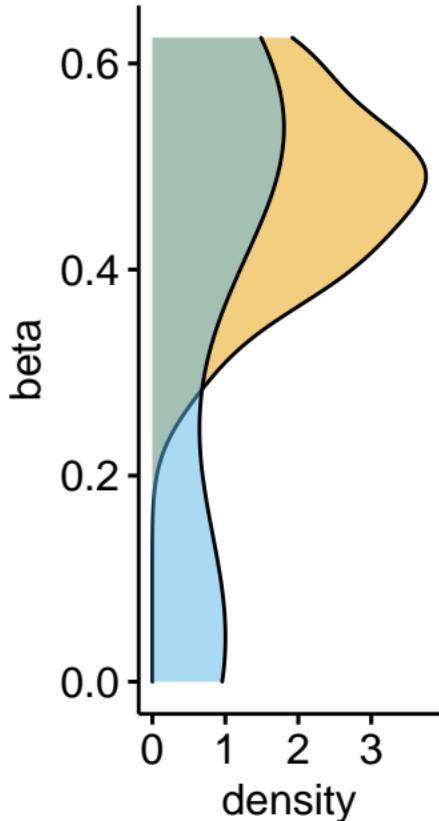
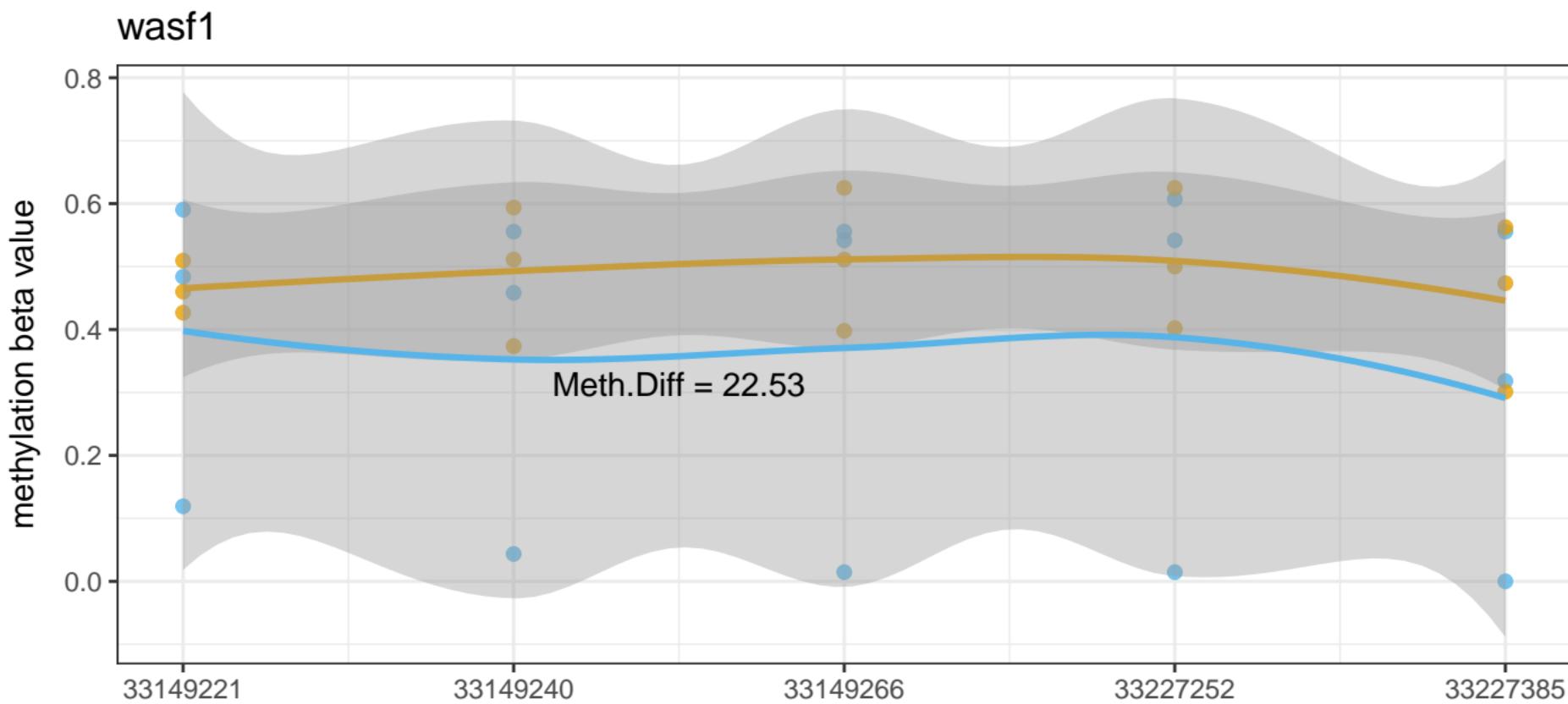
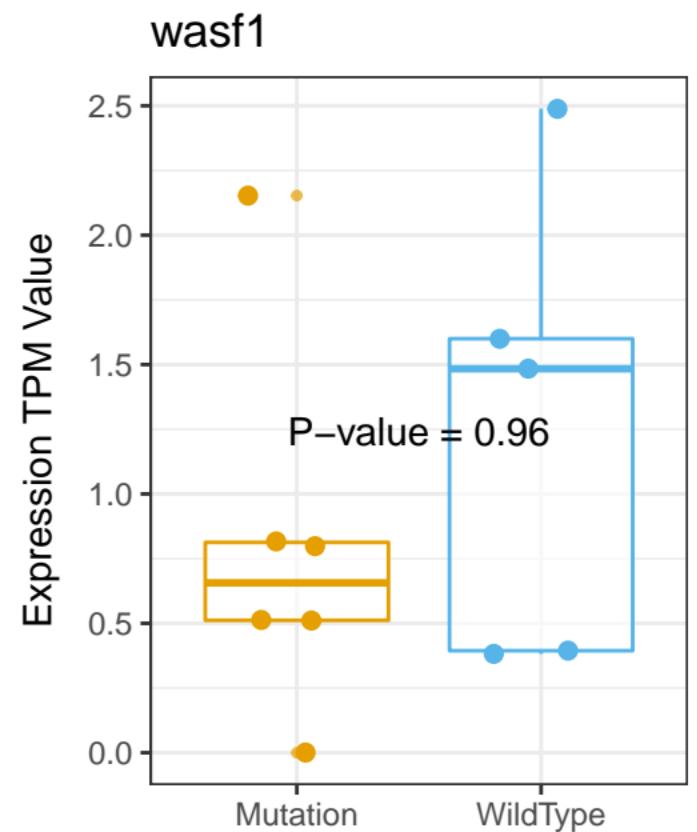
Expression TPM Value

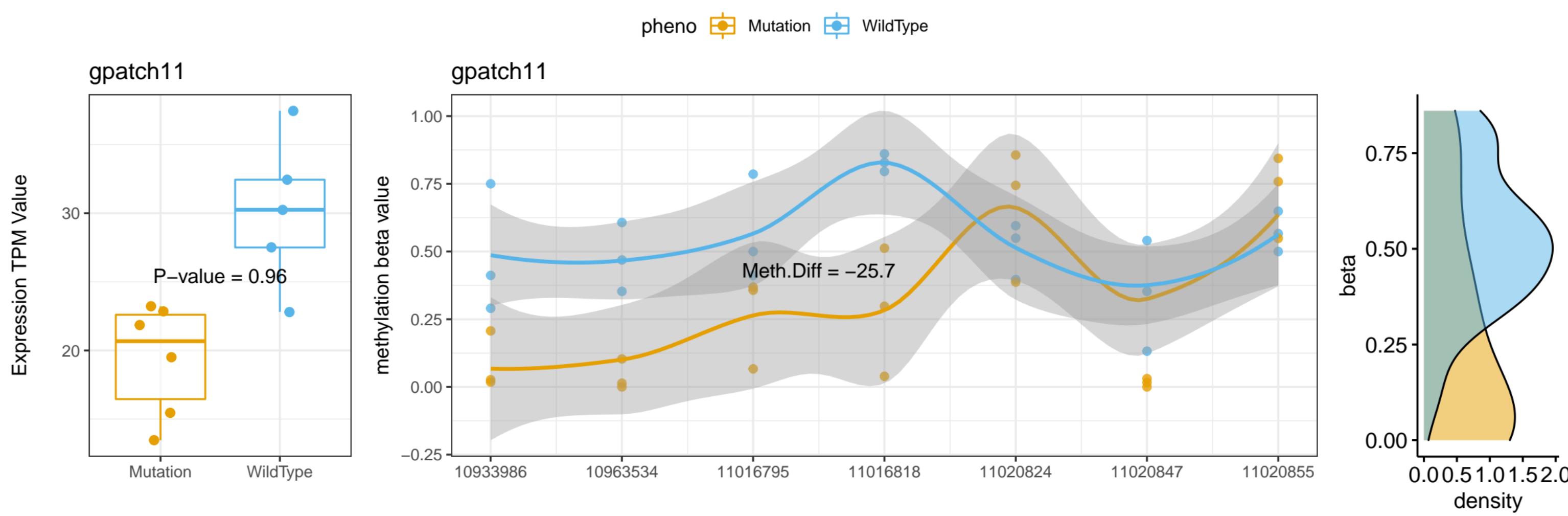


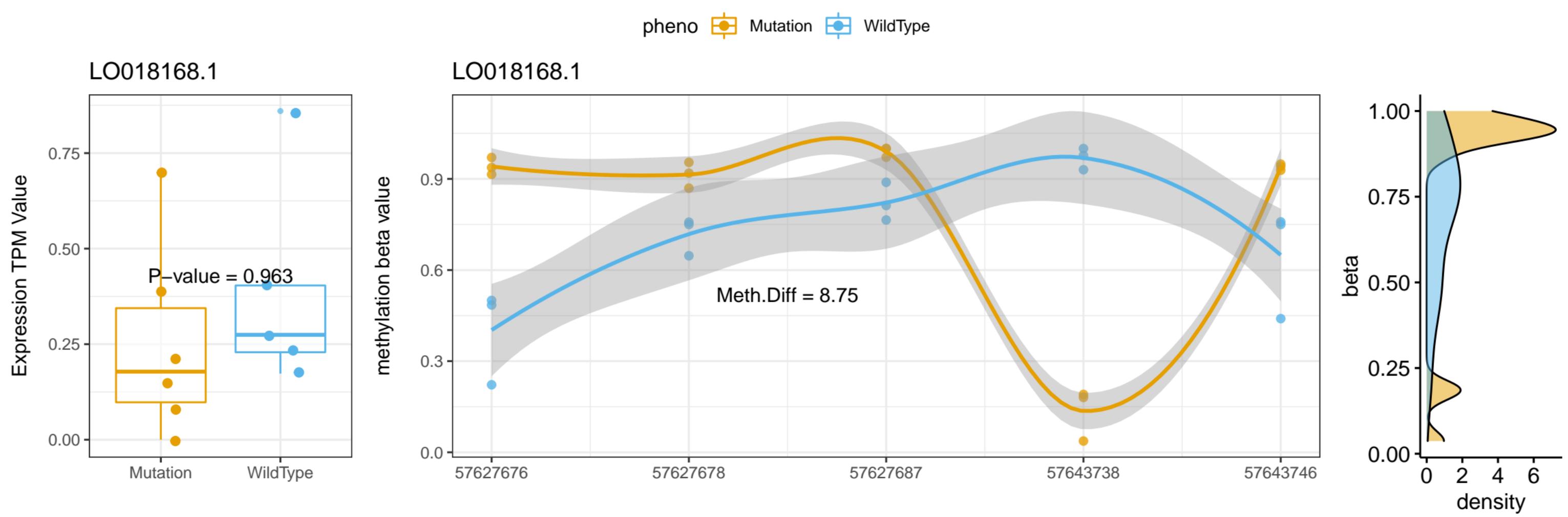
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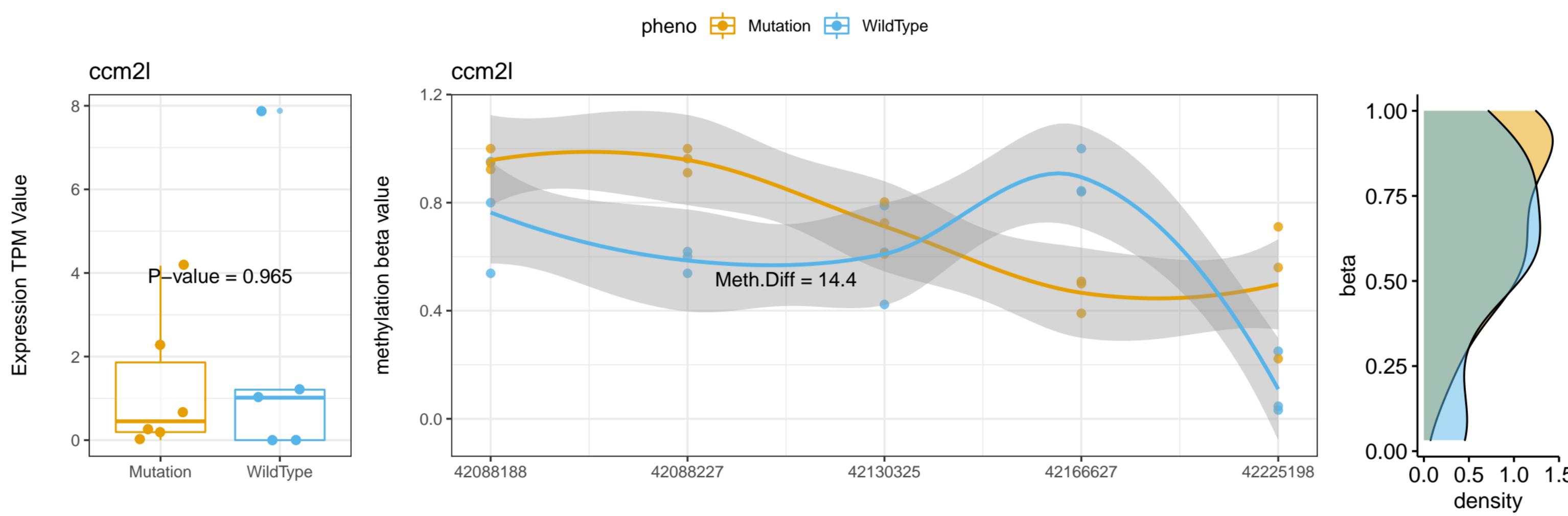
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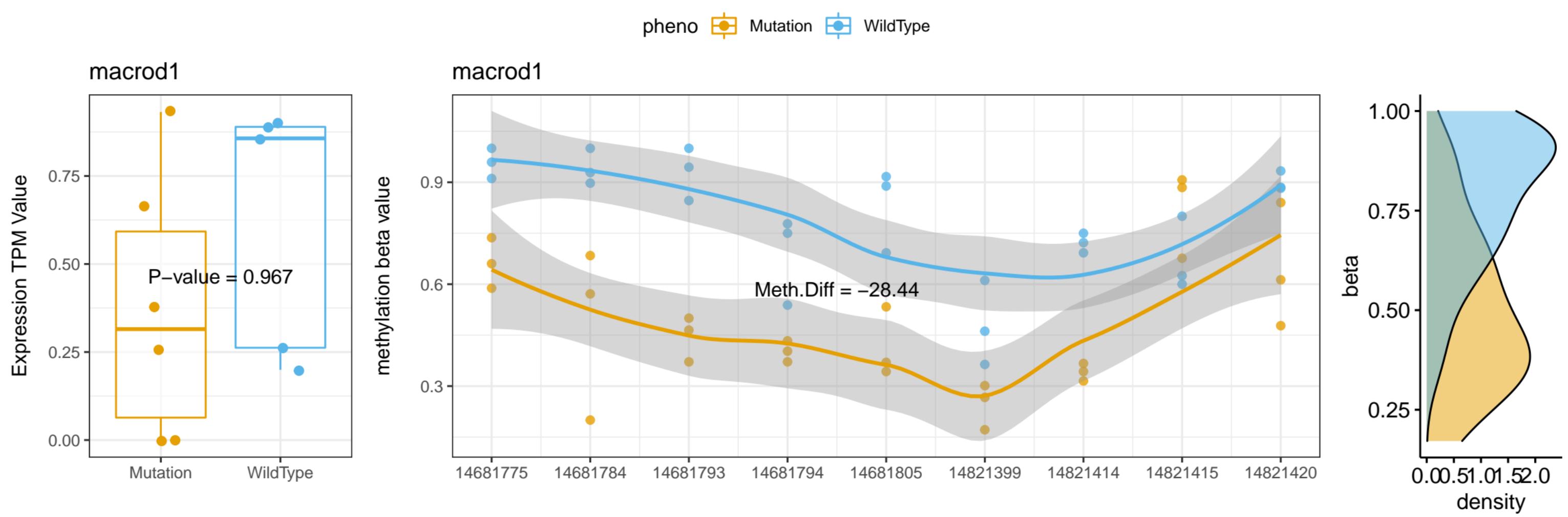




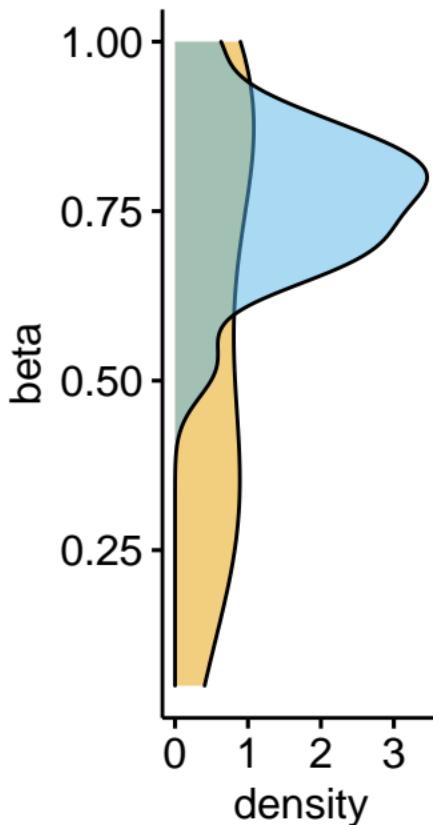
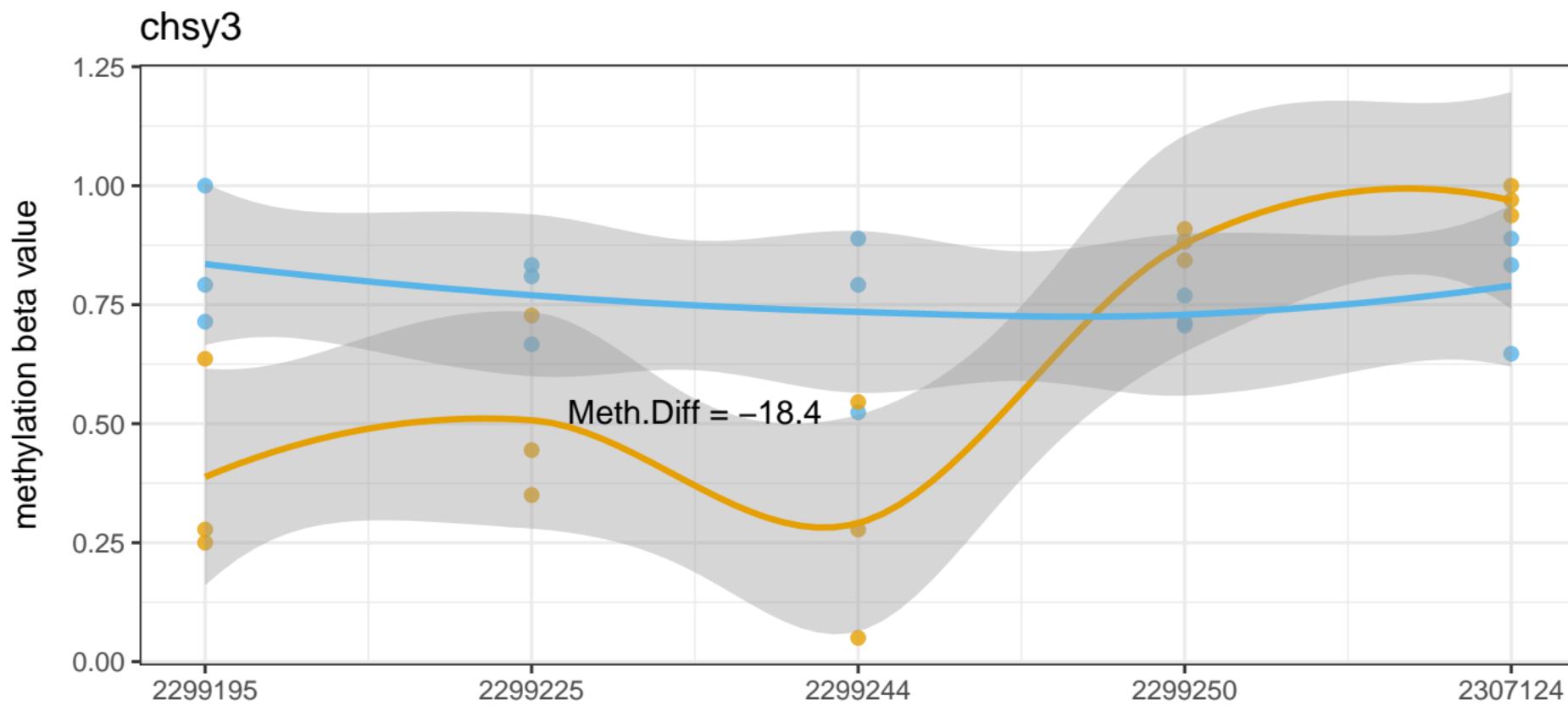
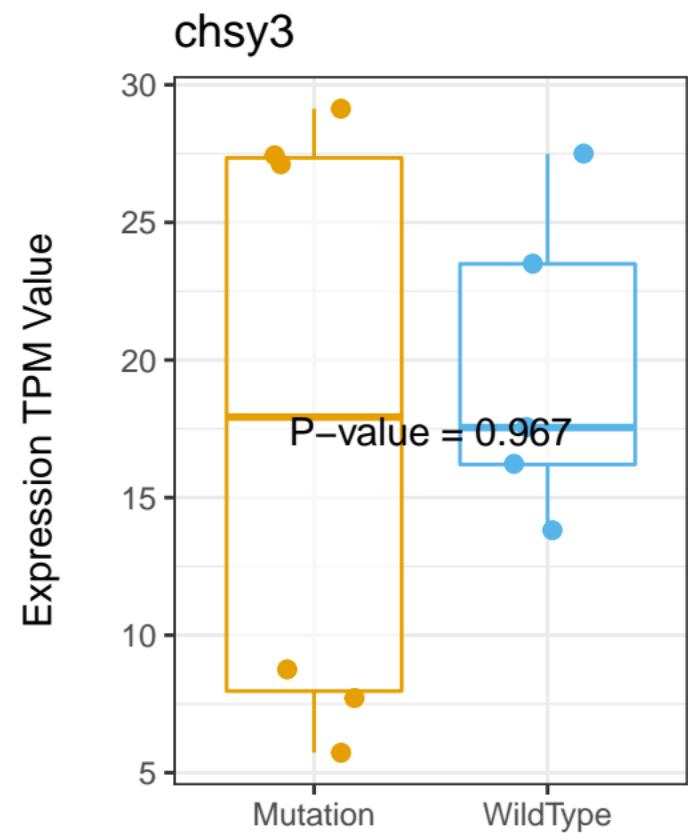






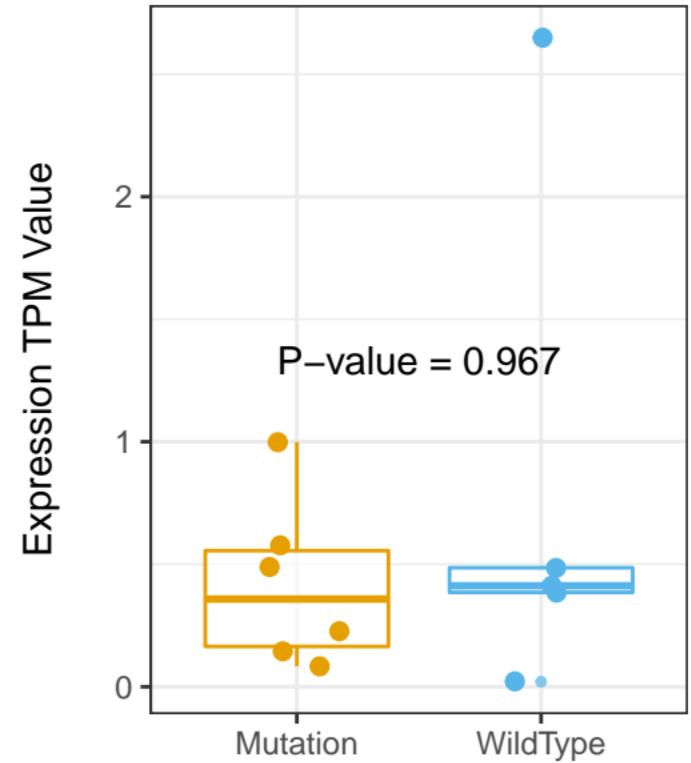


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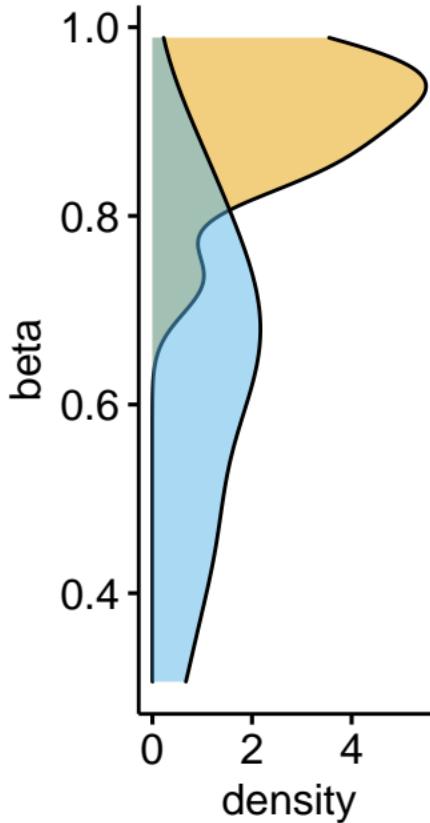
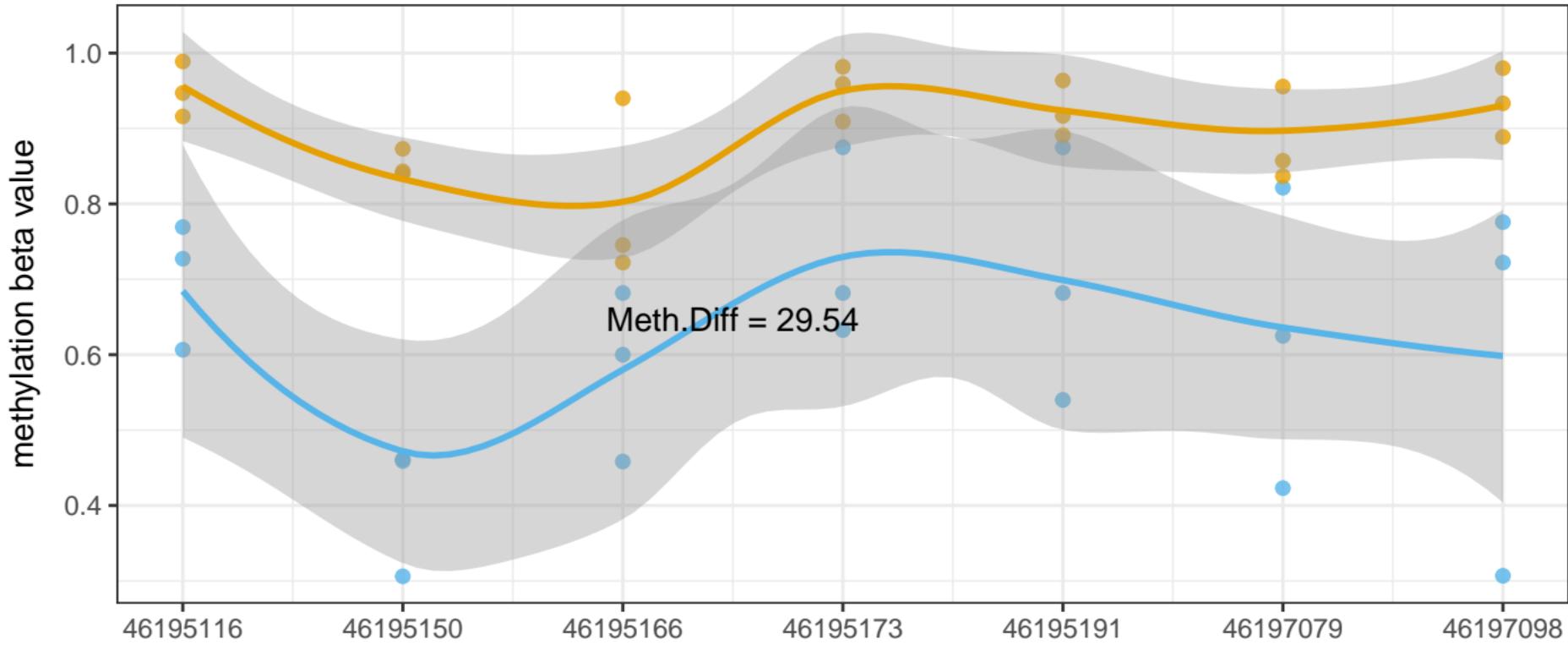


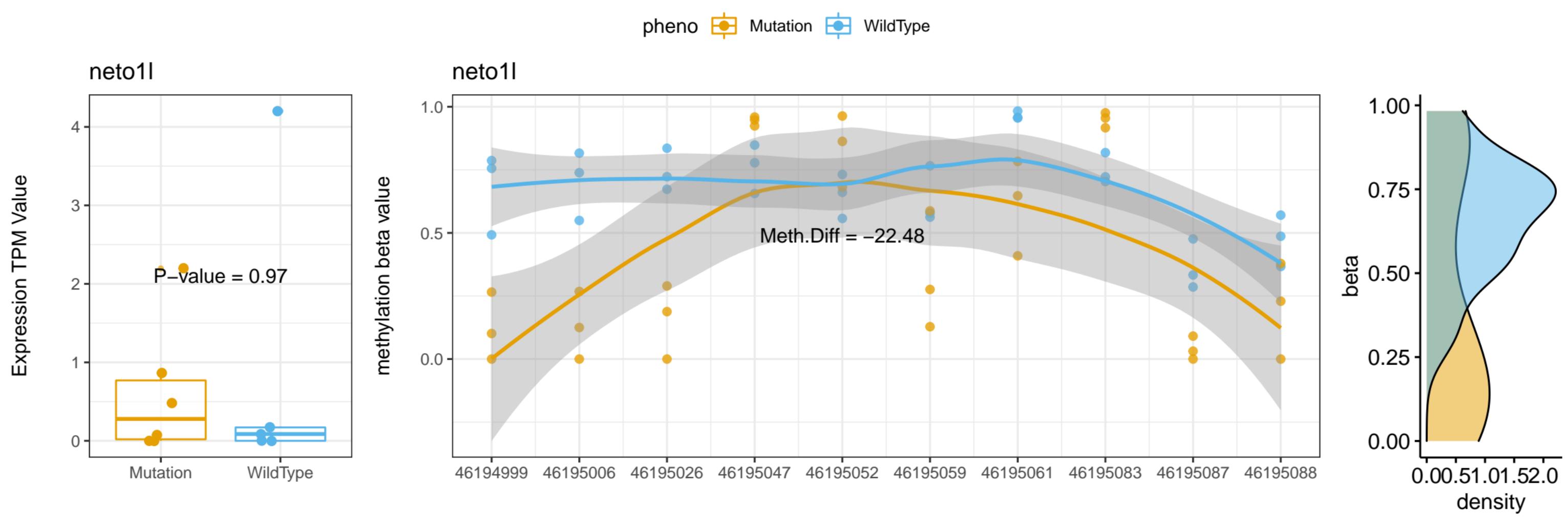
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sema5a

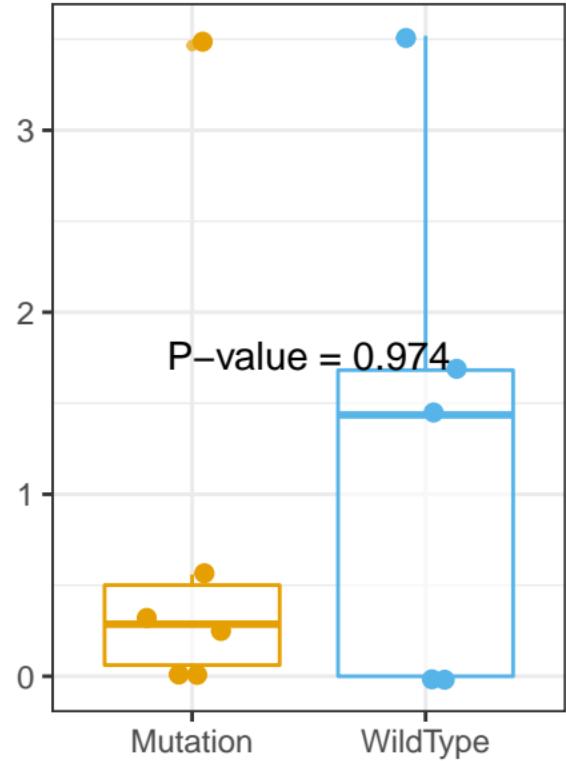




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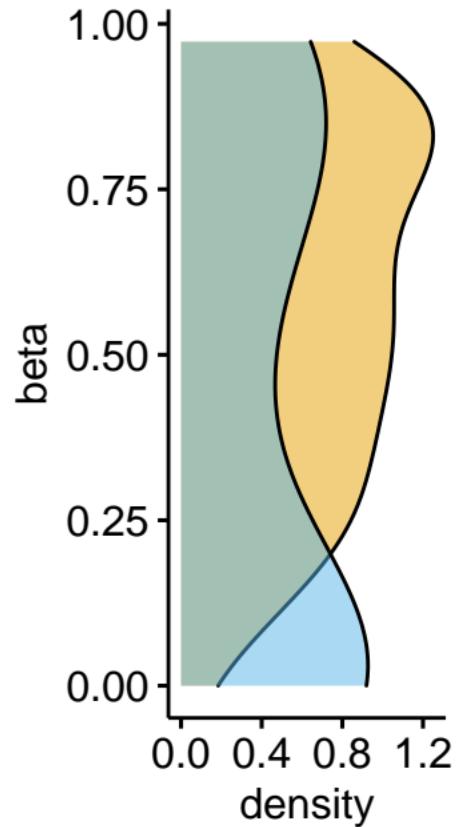
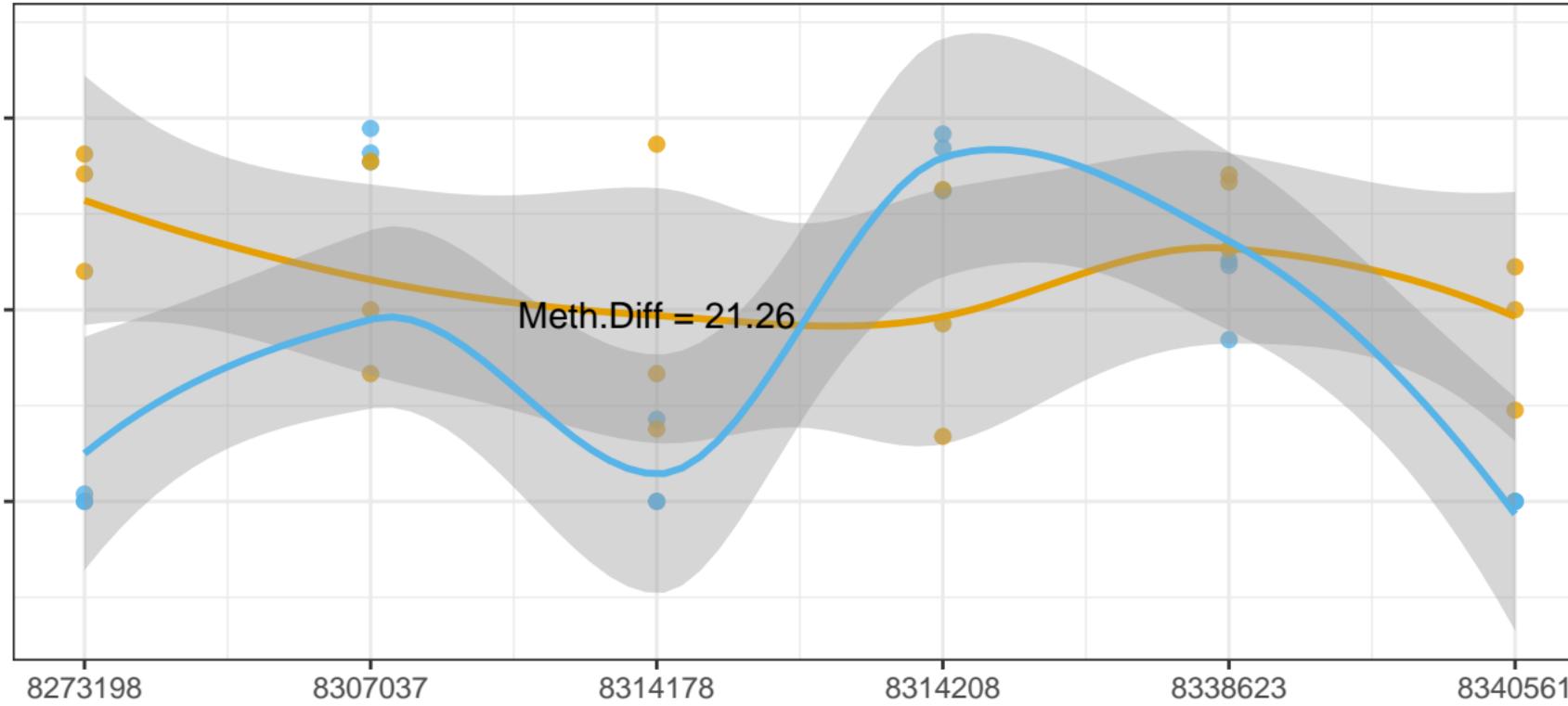
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Expression TPM Value



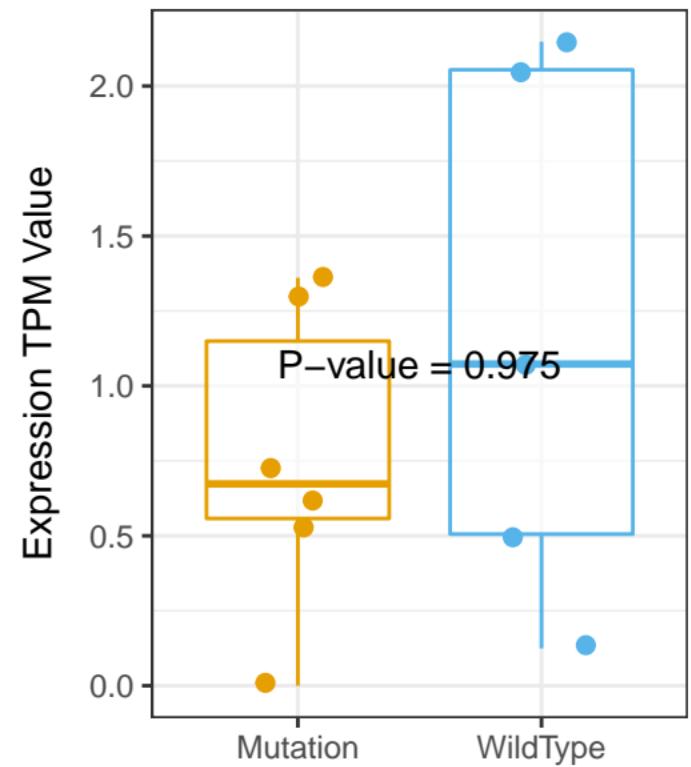
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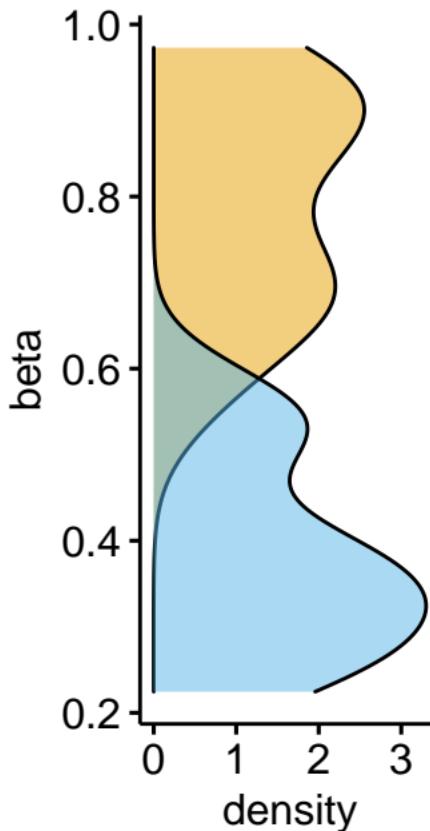
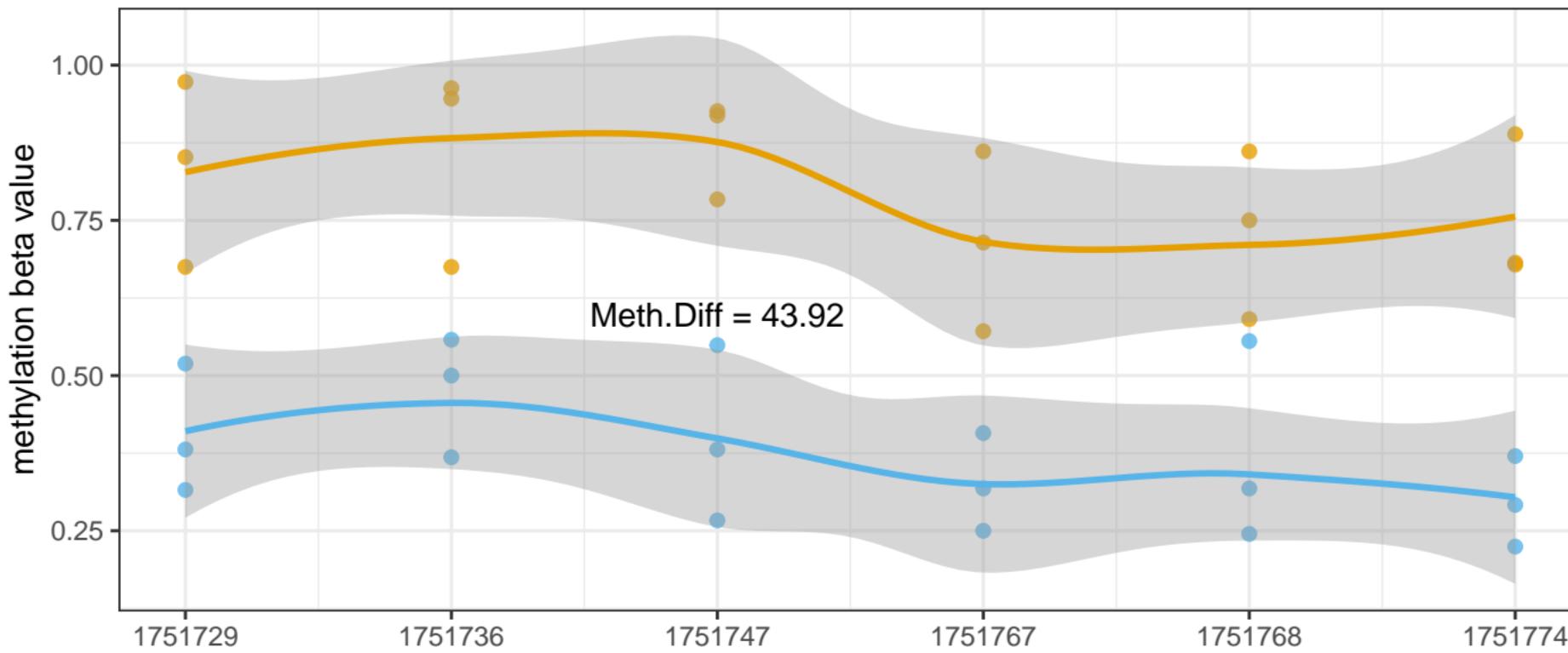


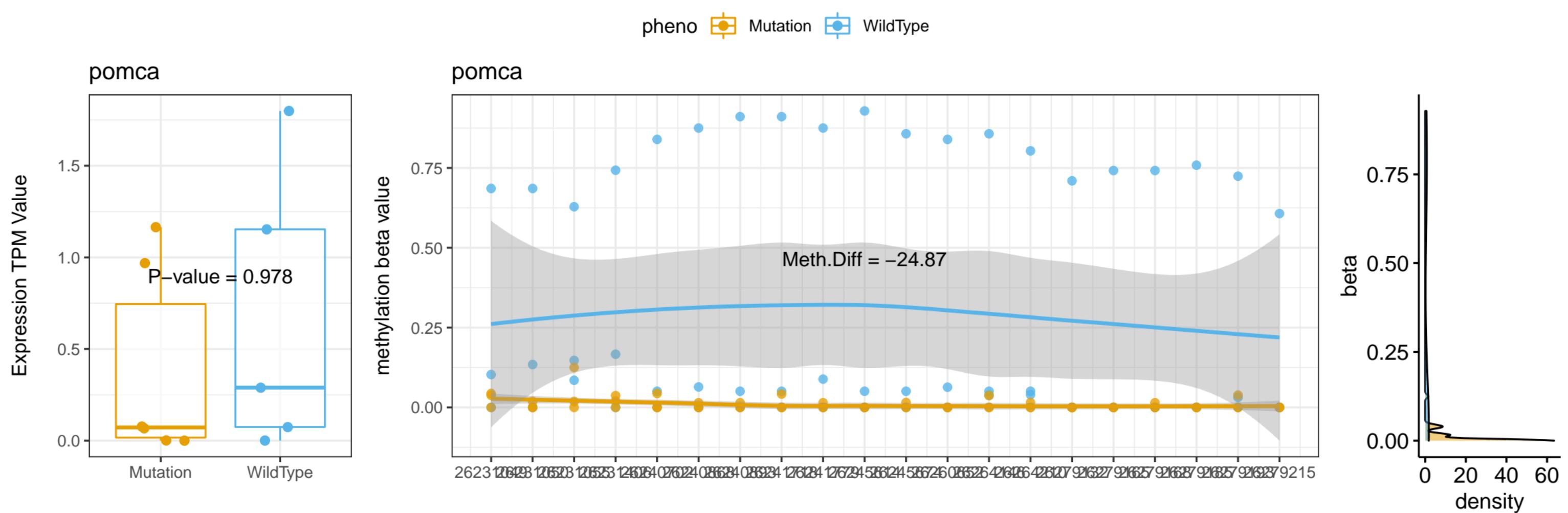
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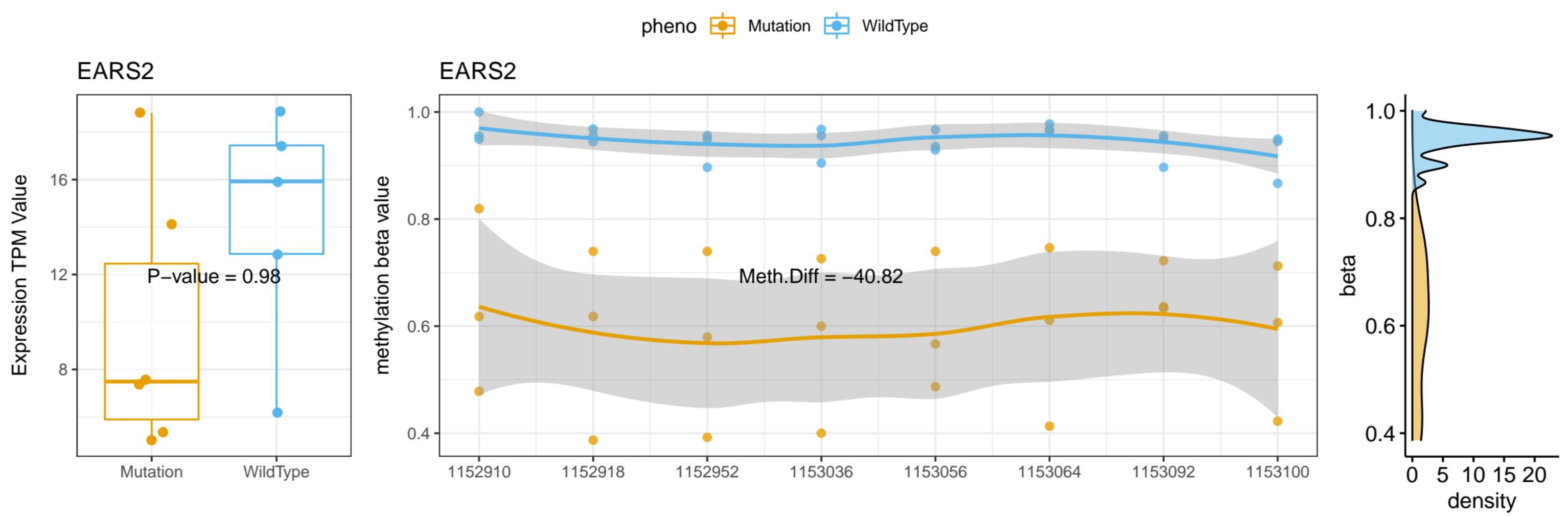
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rab11fip1a

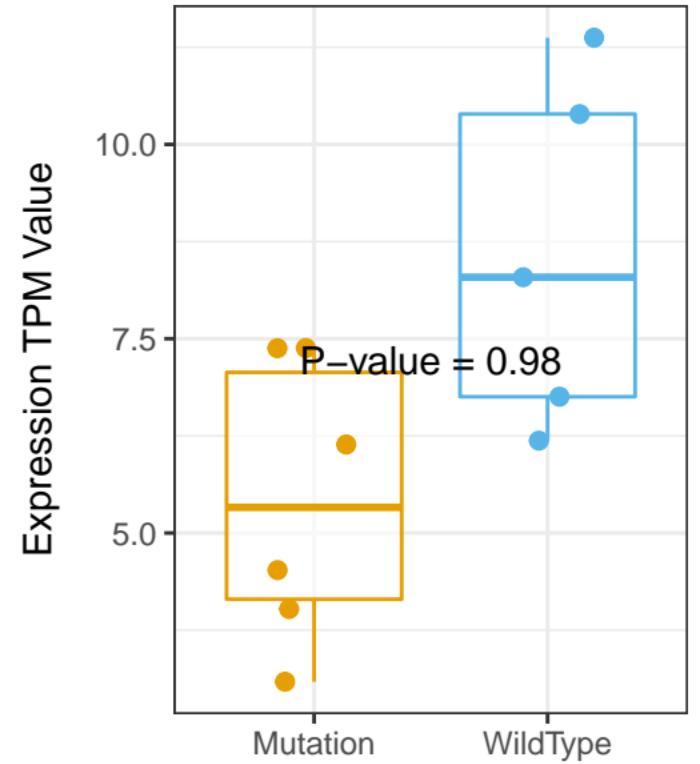




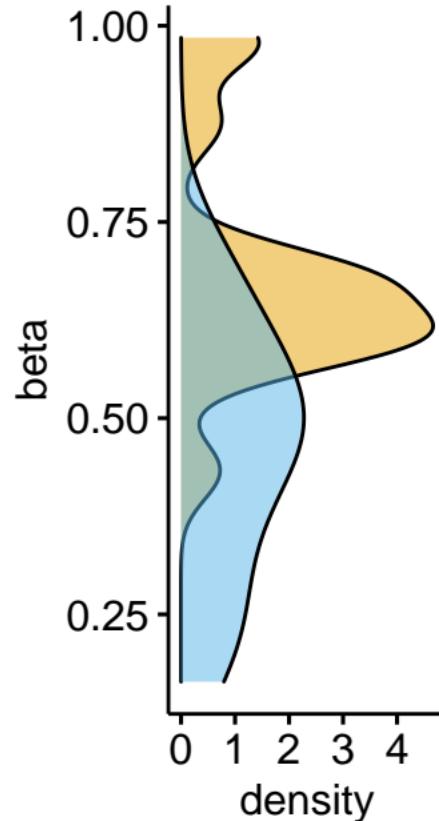
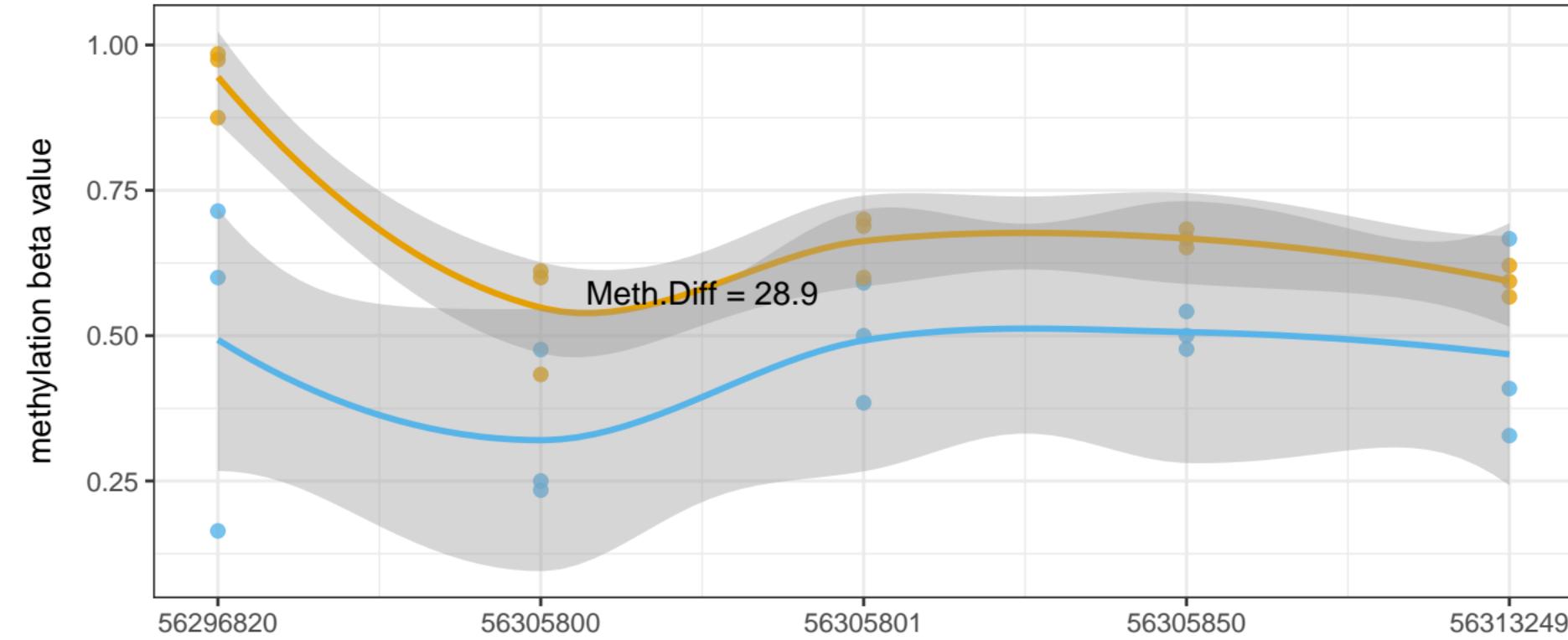


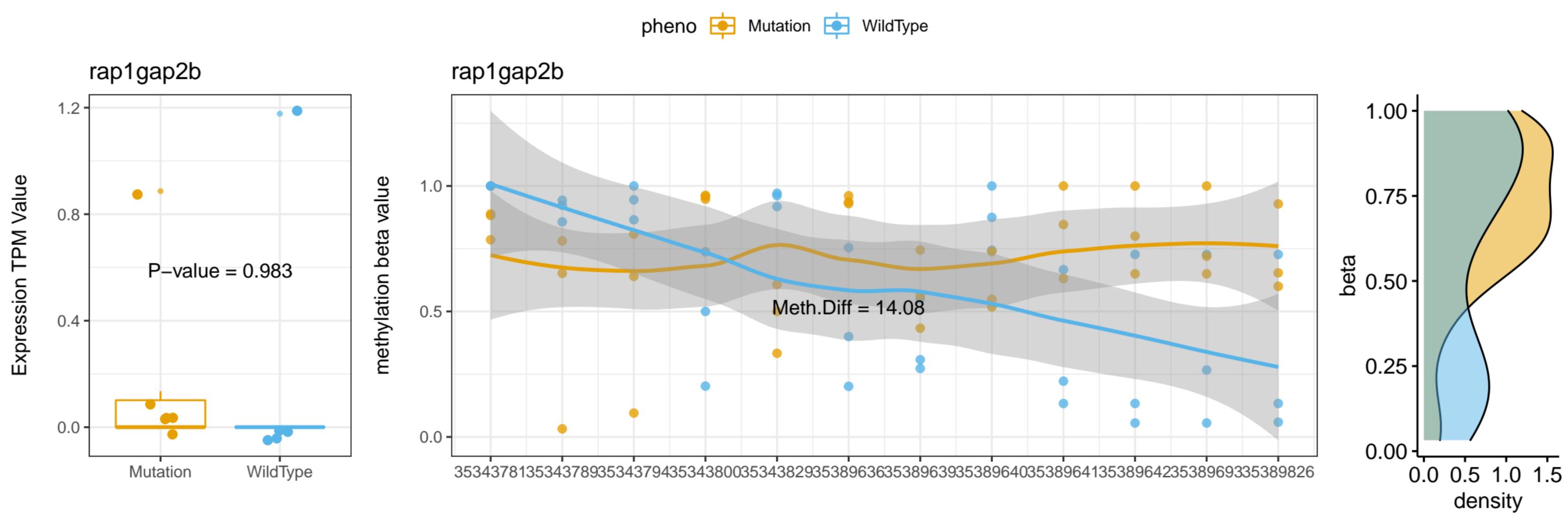
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tlcd3a

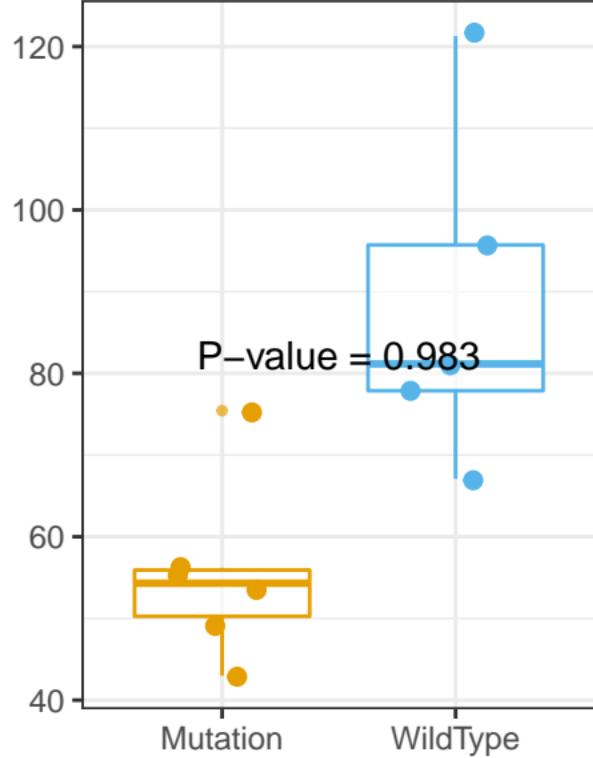




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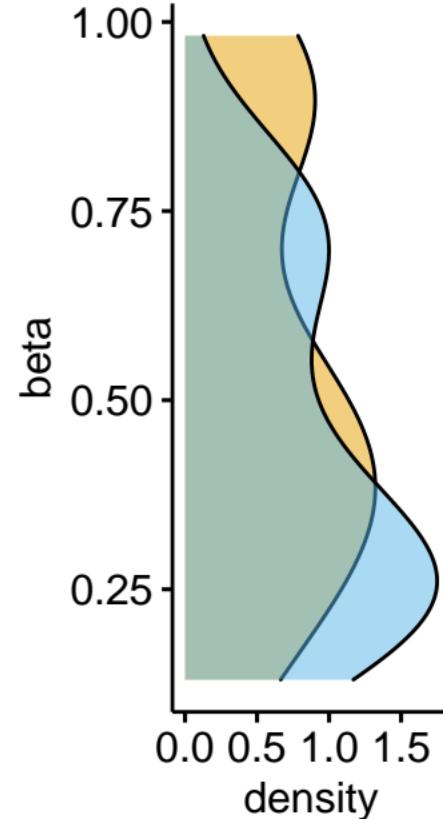
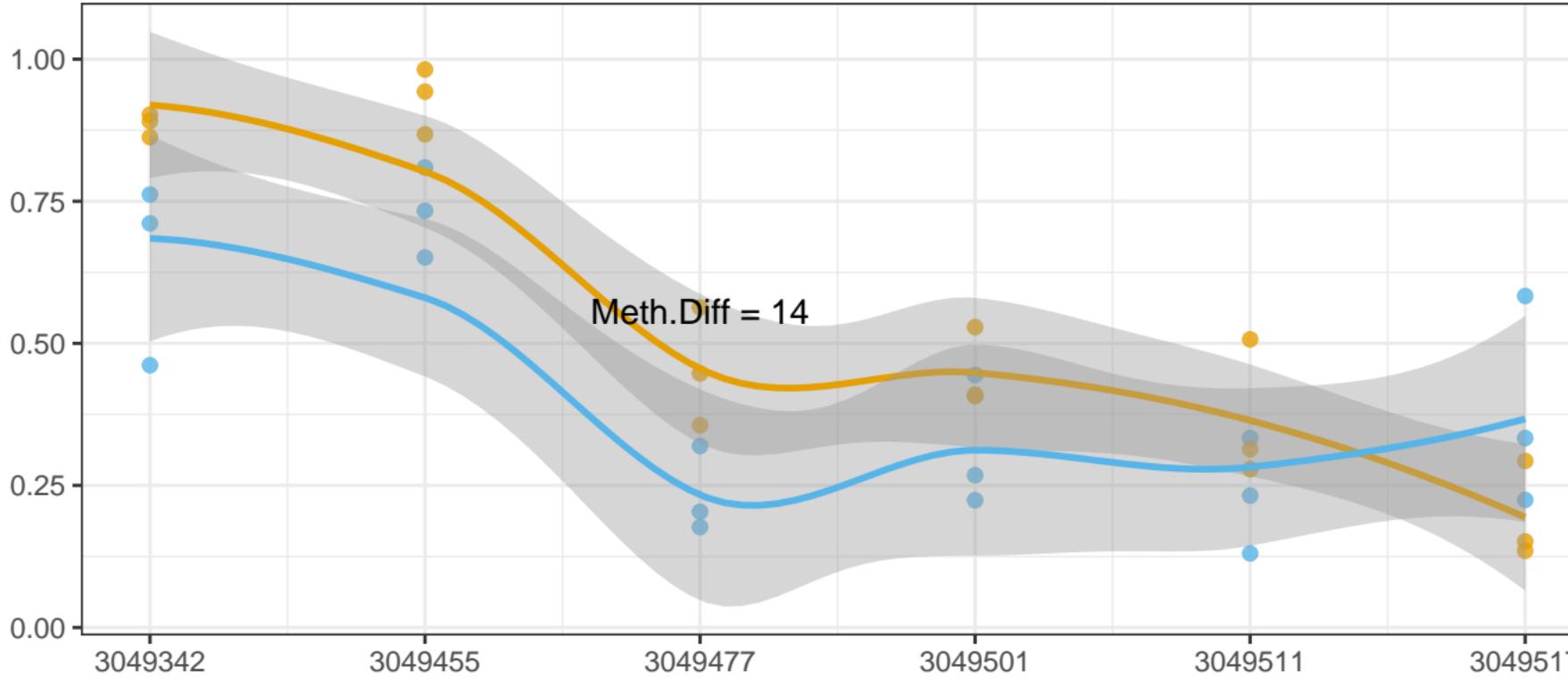
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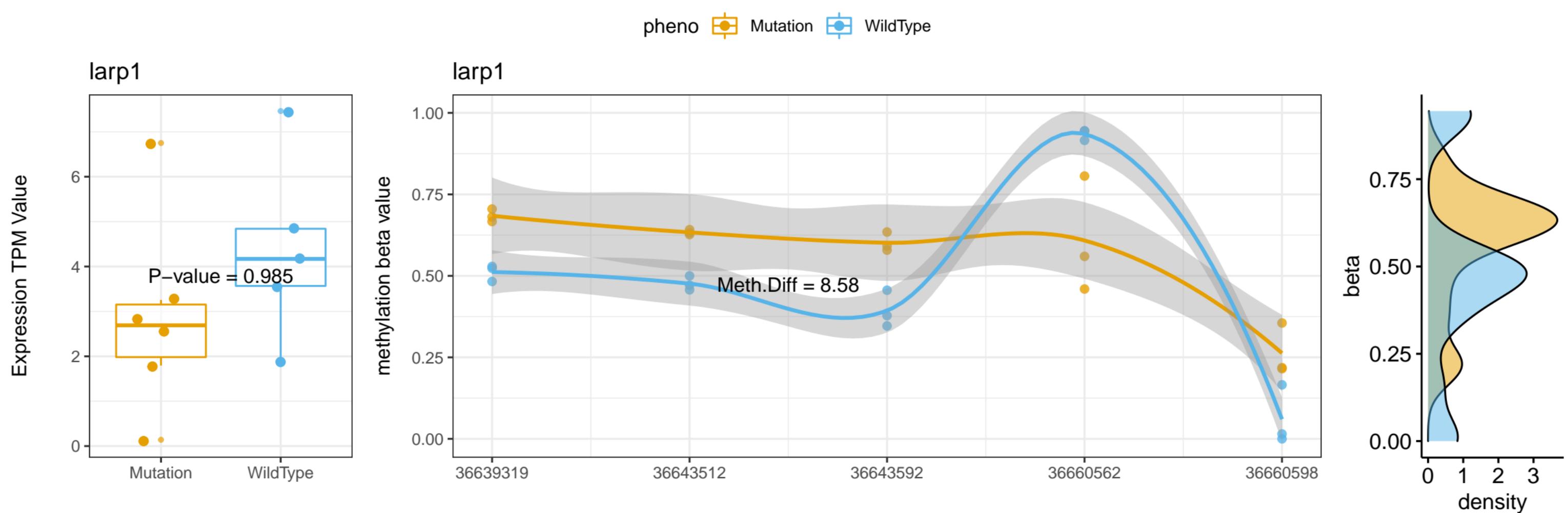
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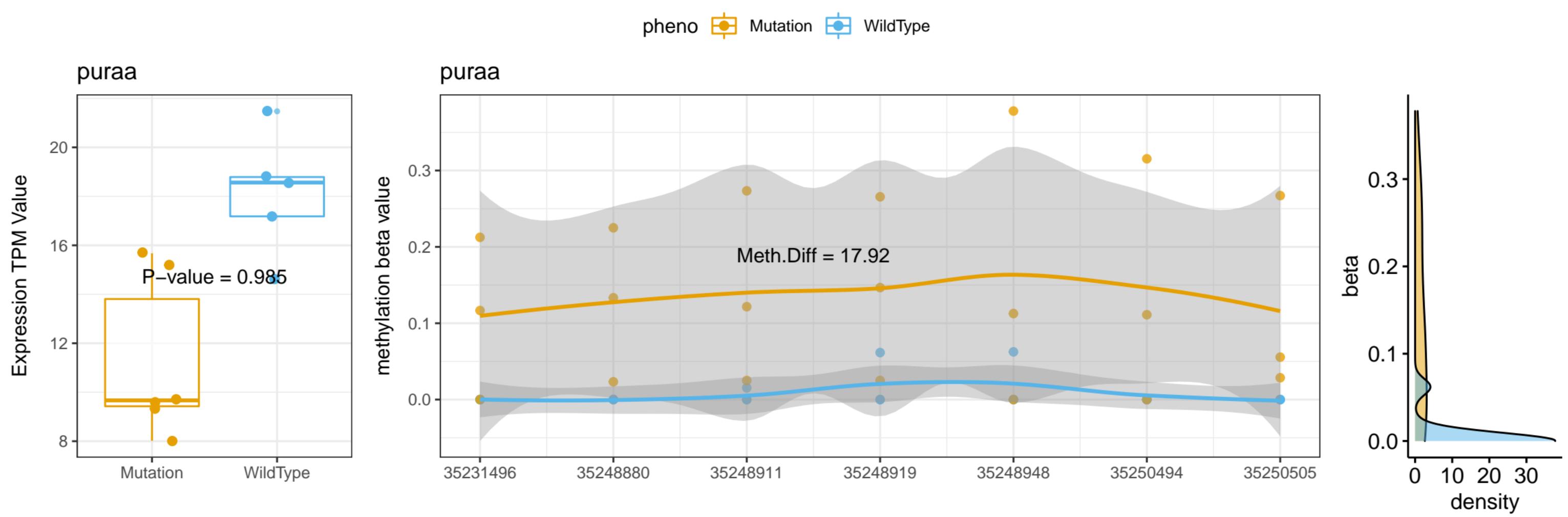


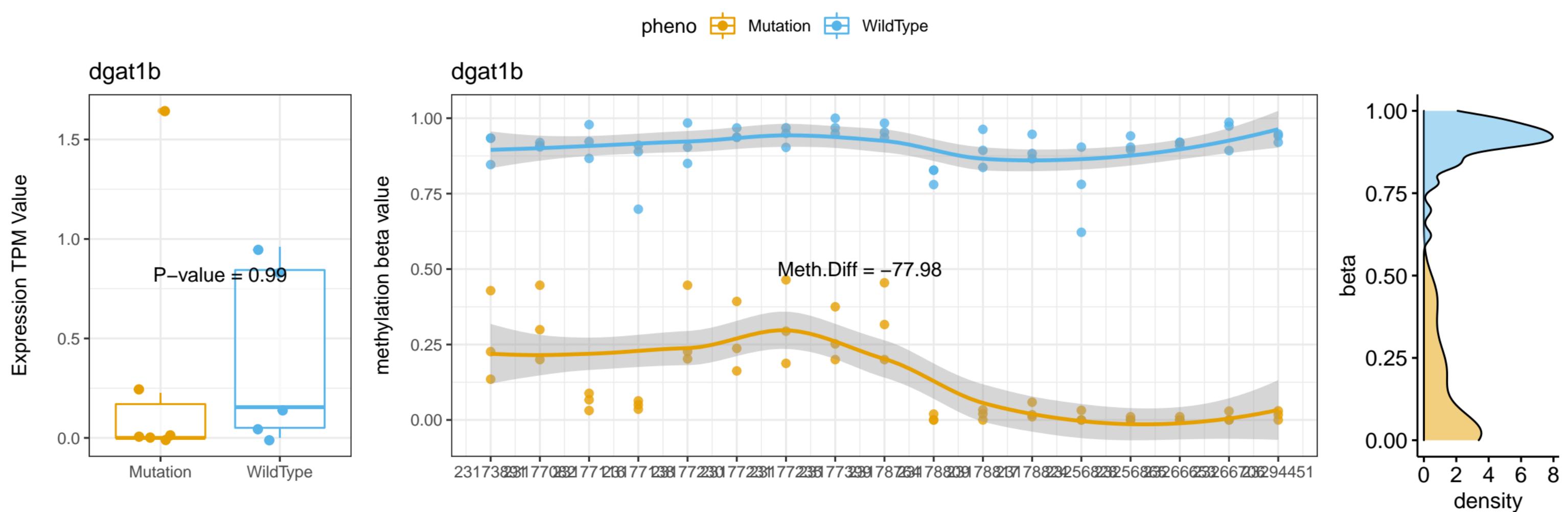
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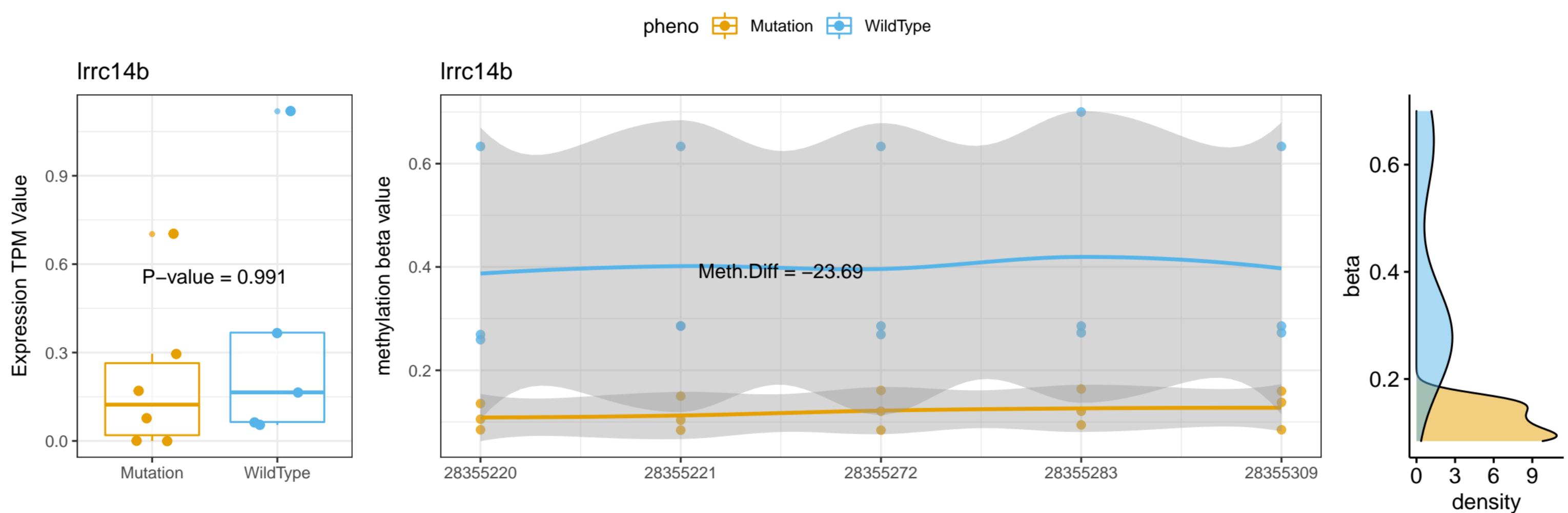
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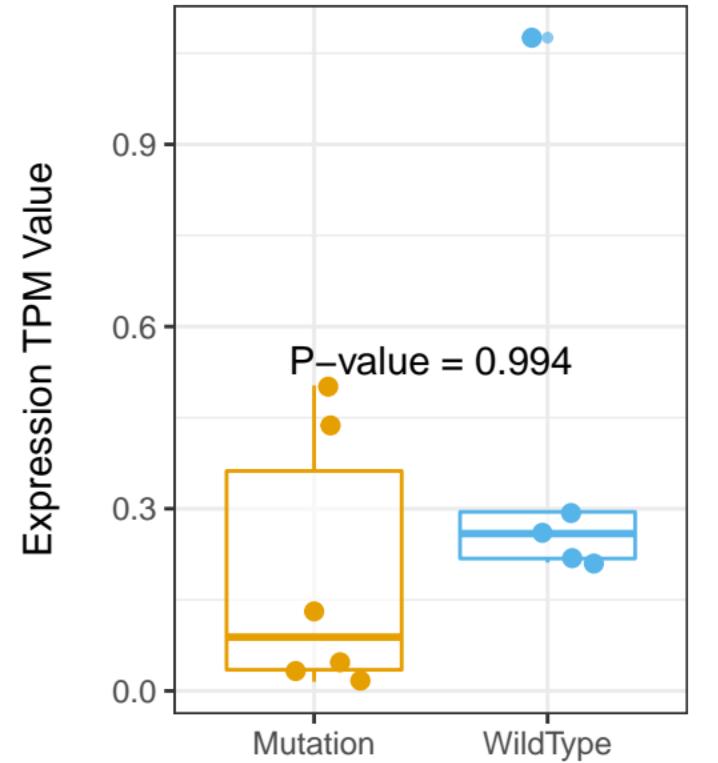




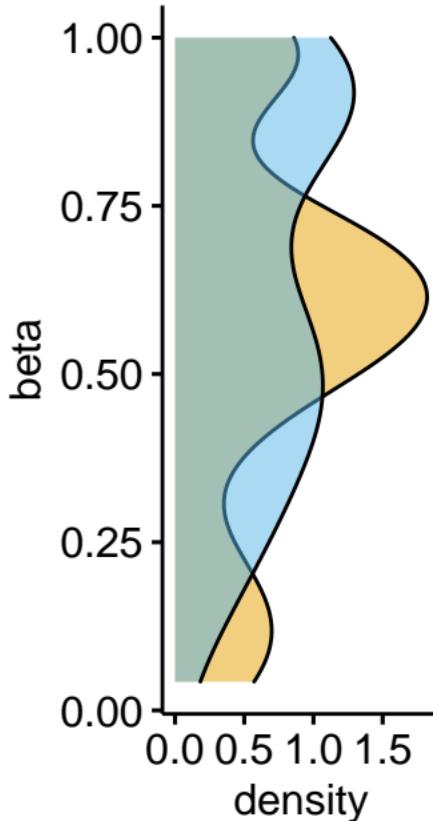
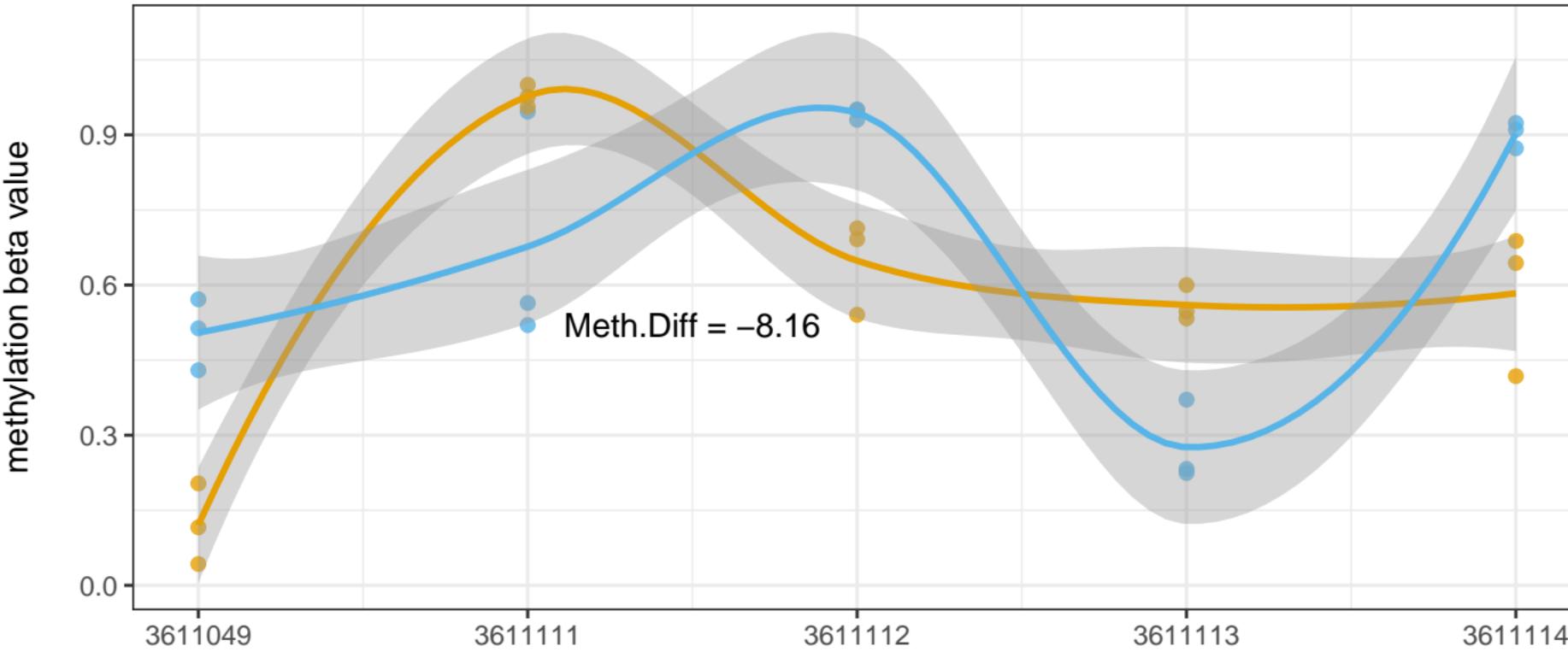


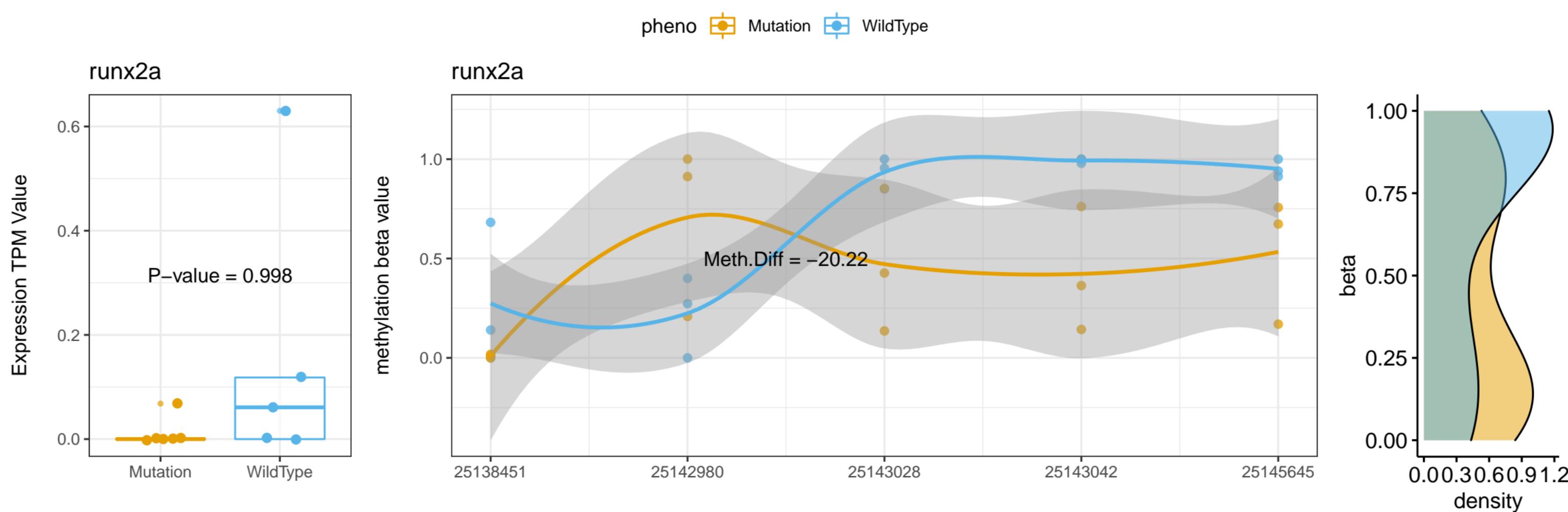
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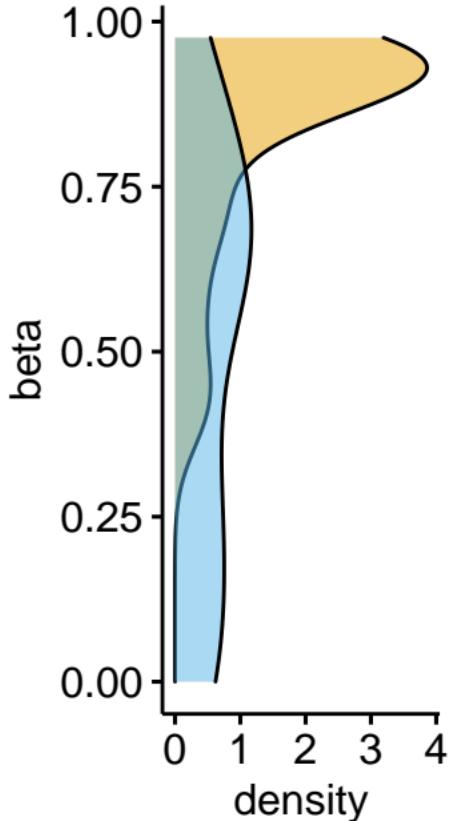
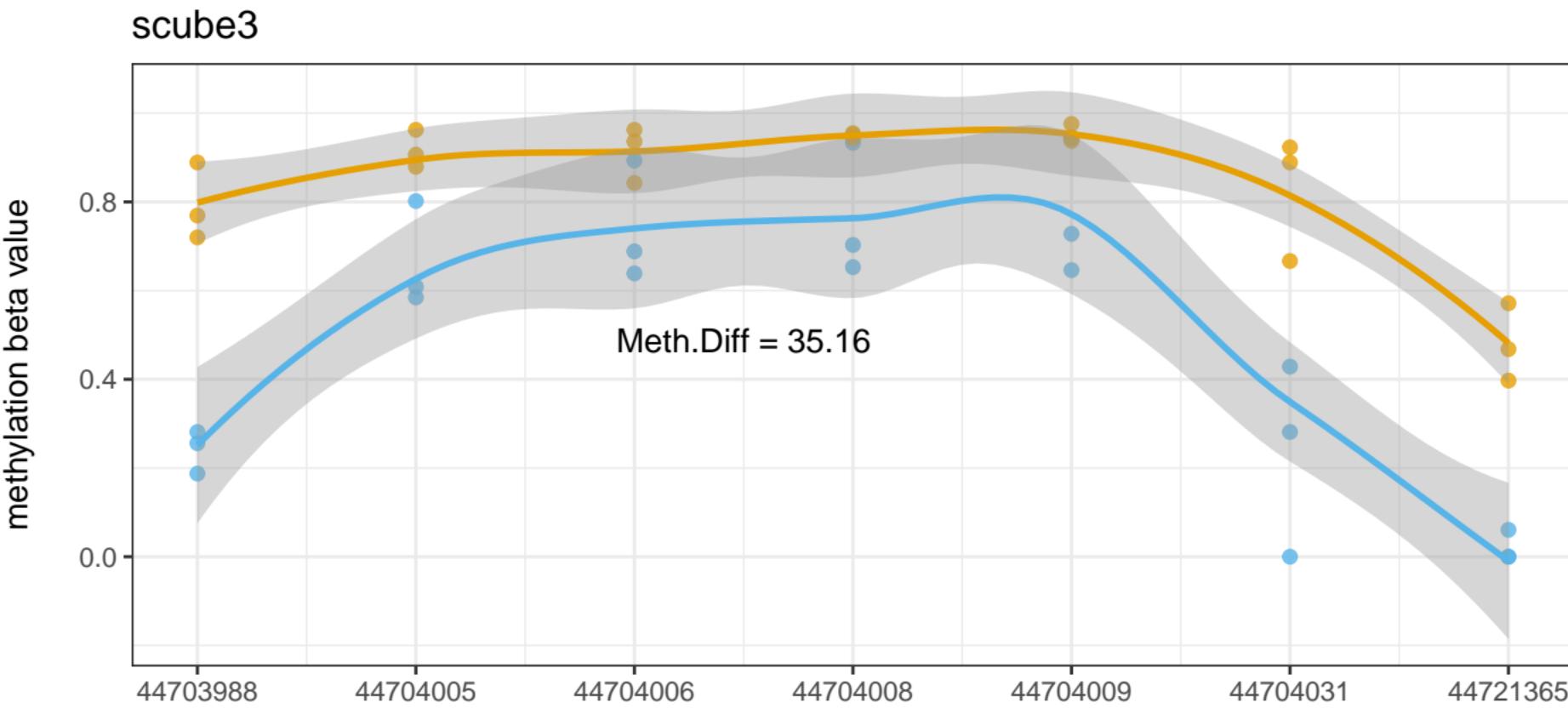
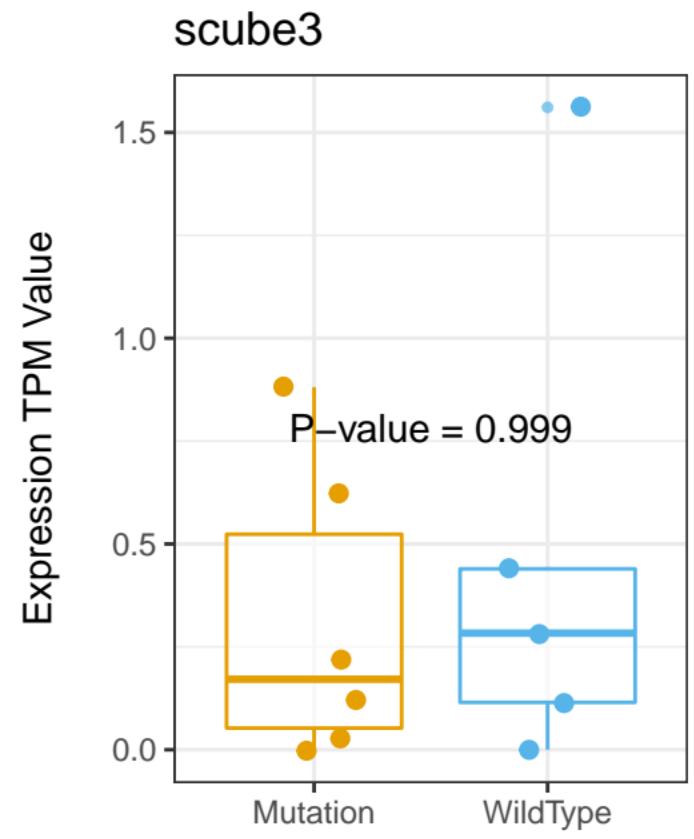
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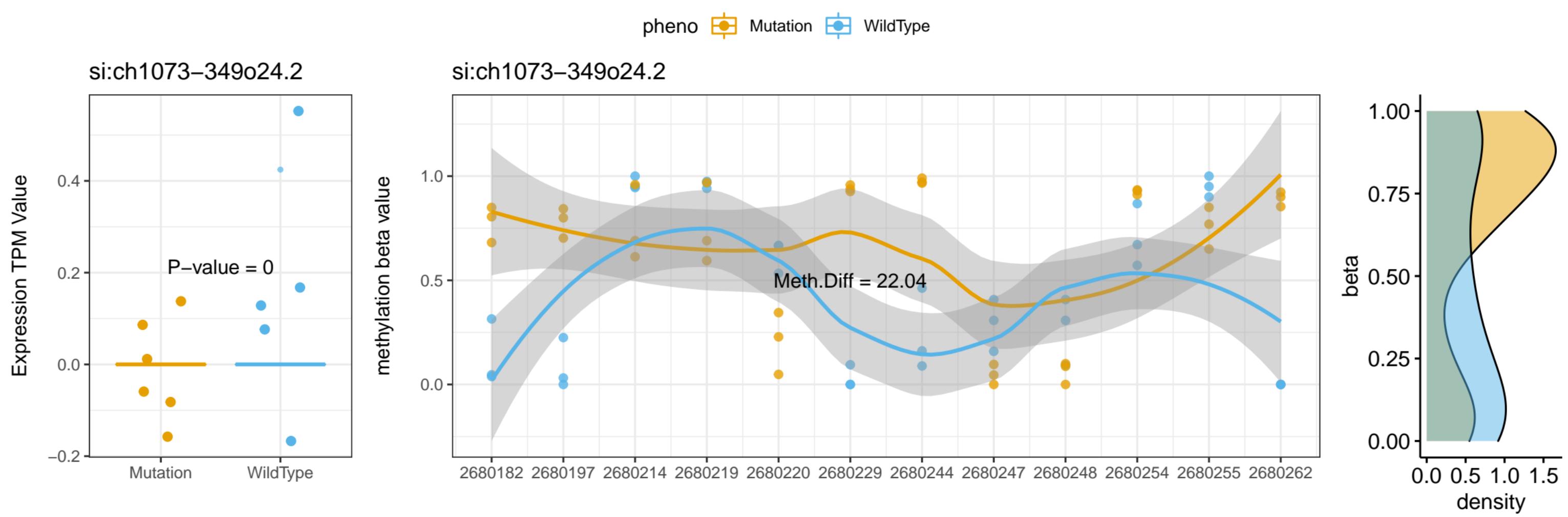


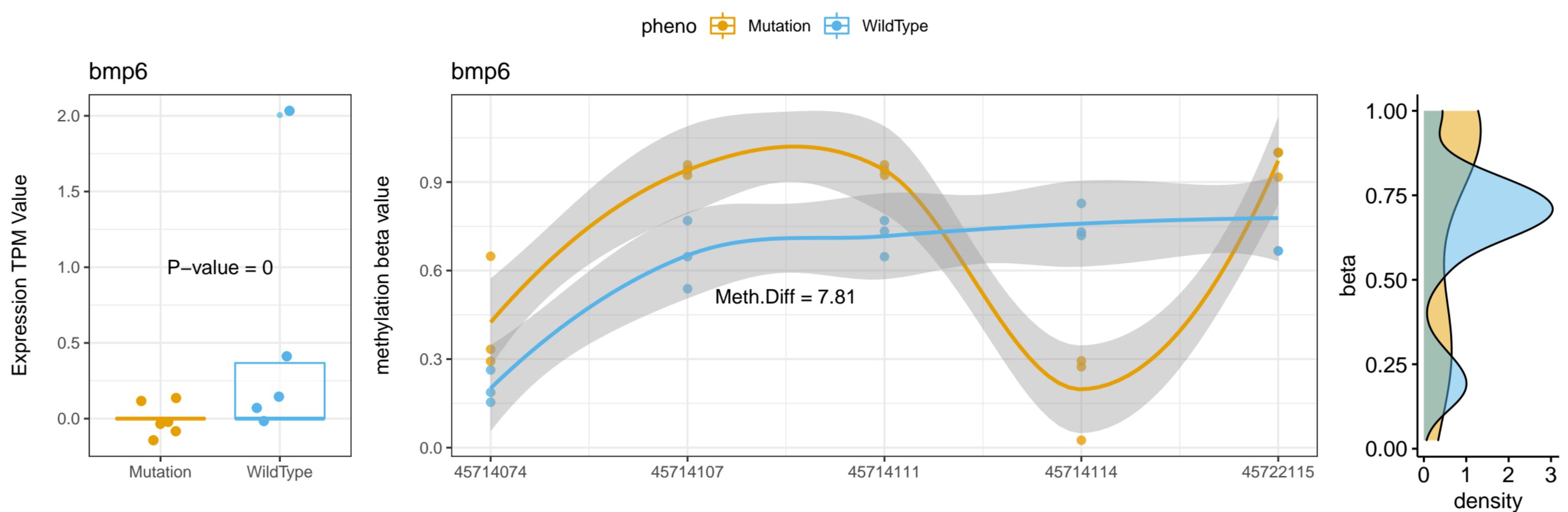
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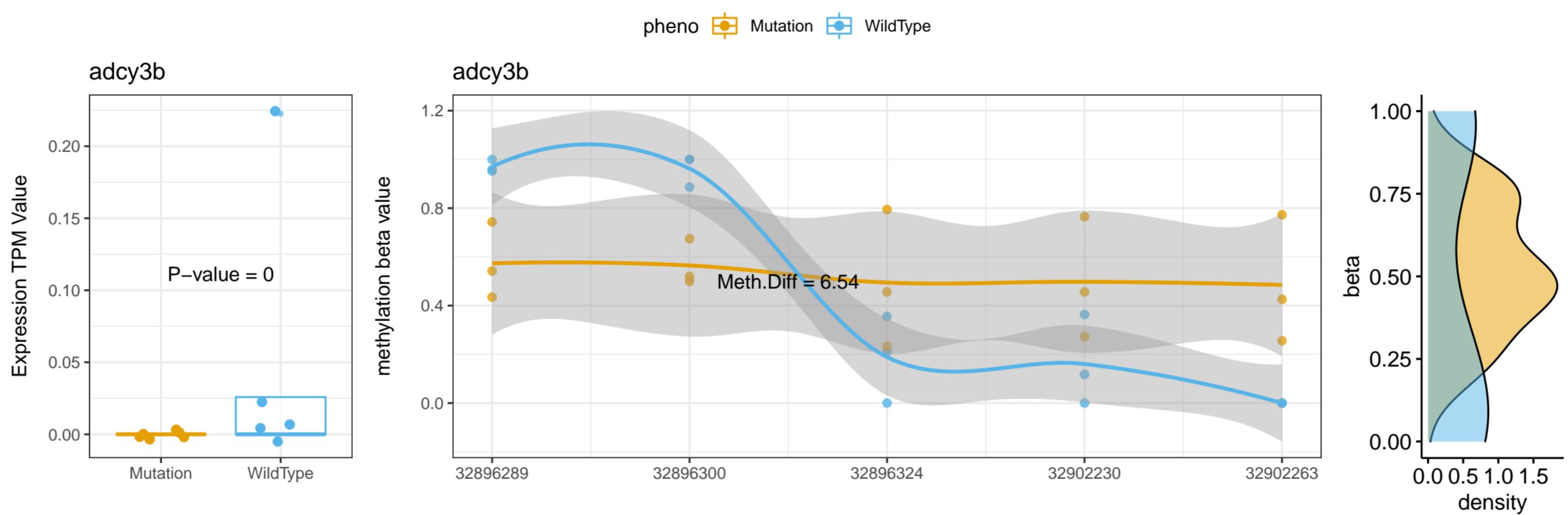


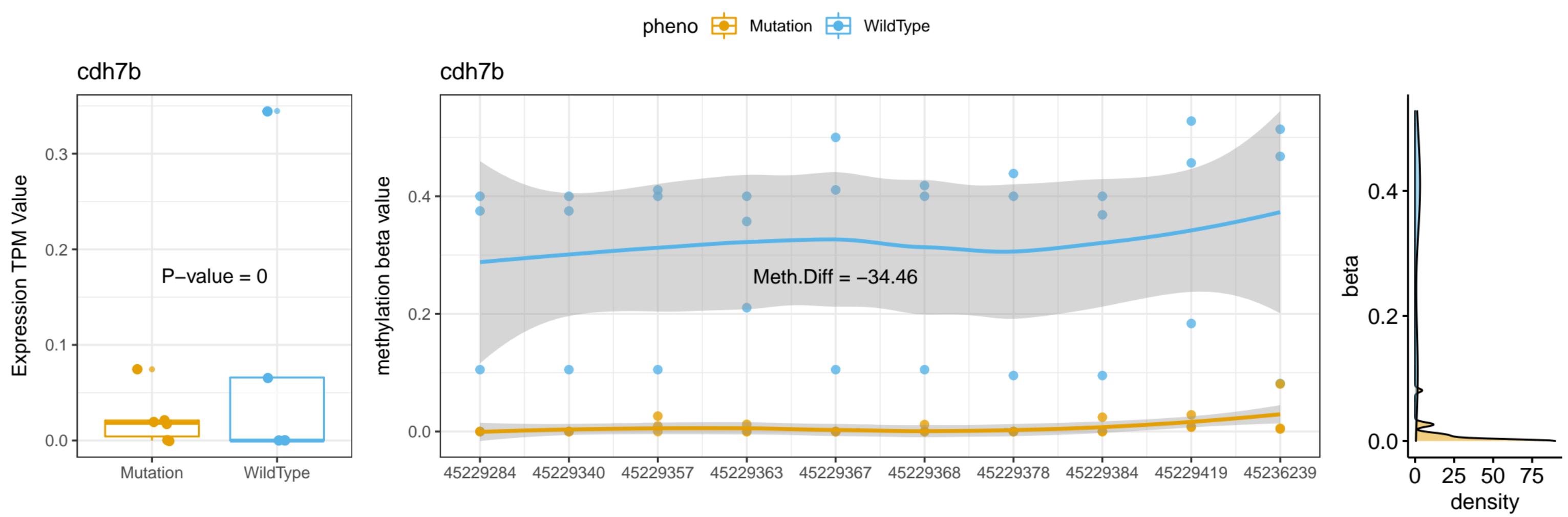


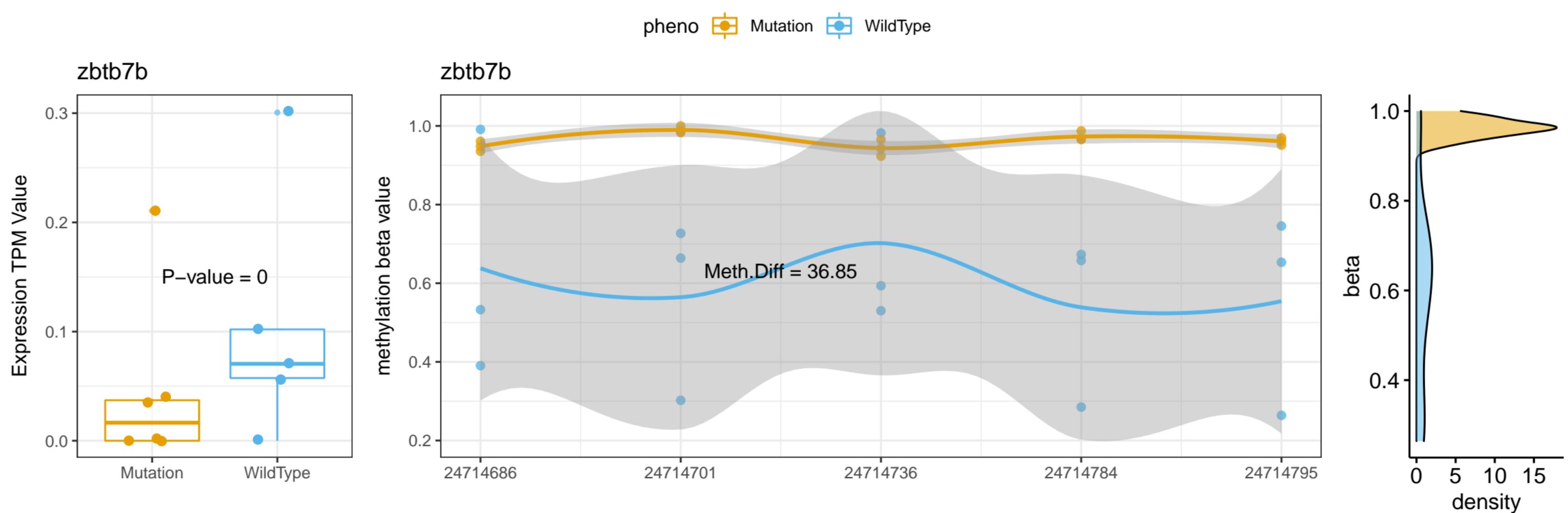






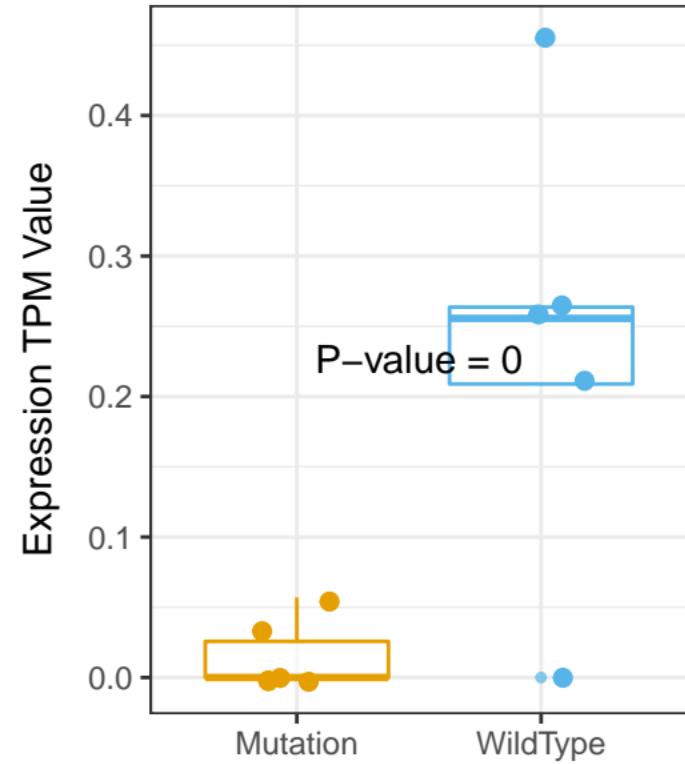




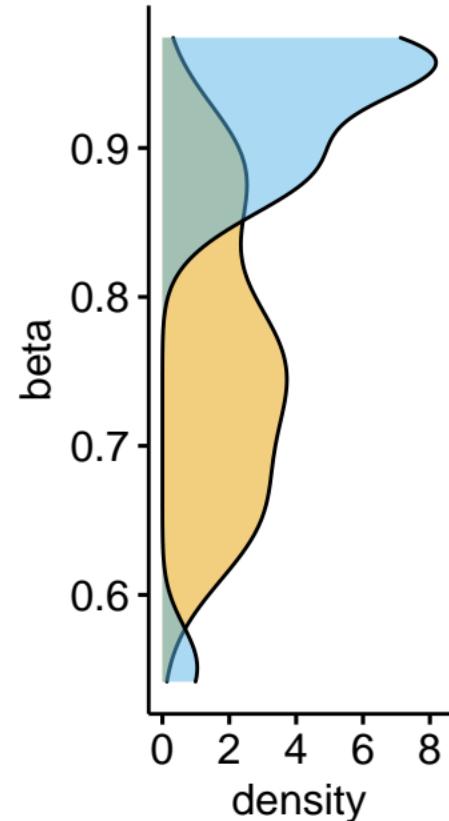
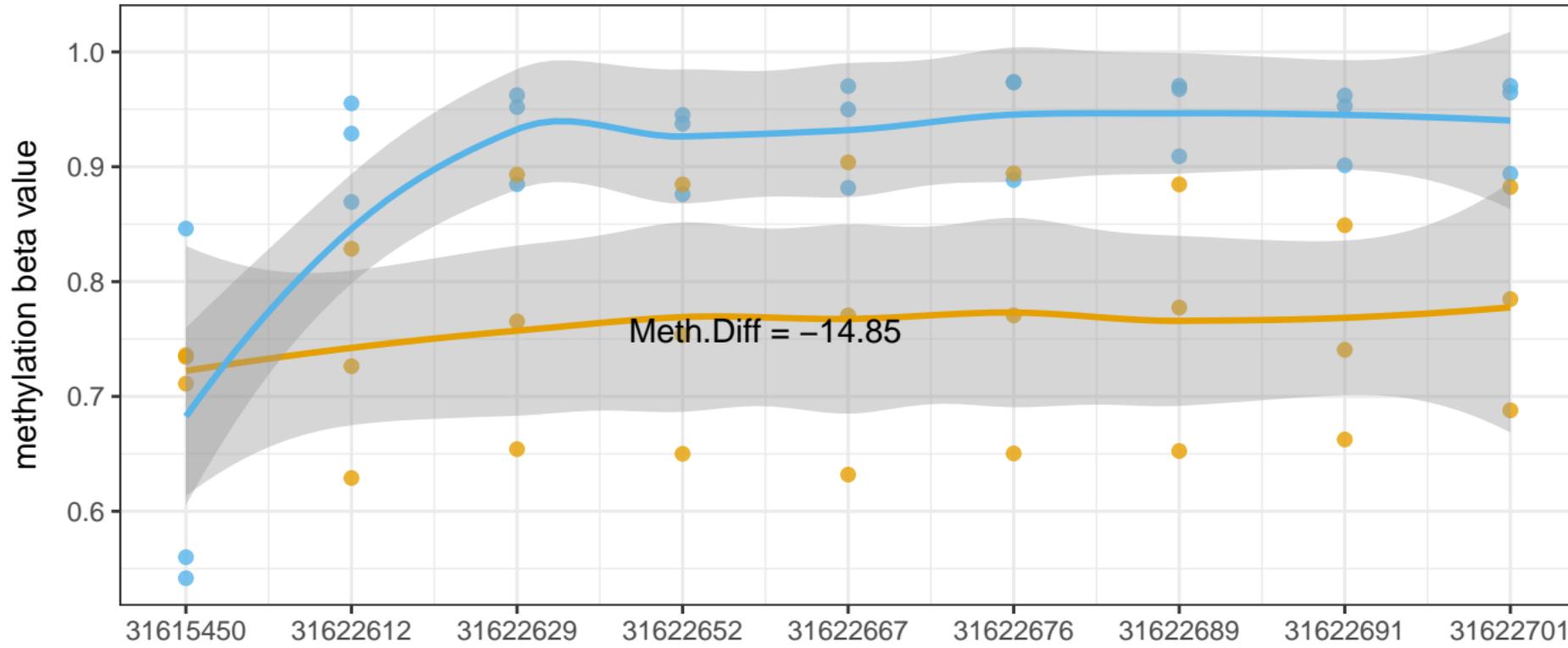


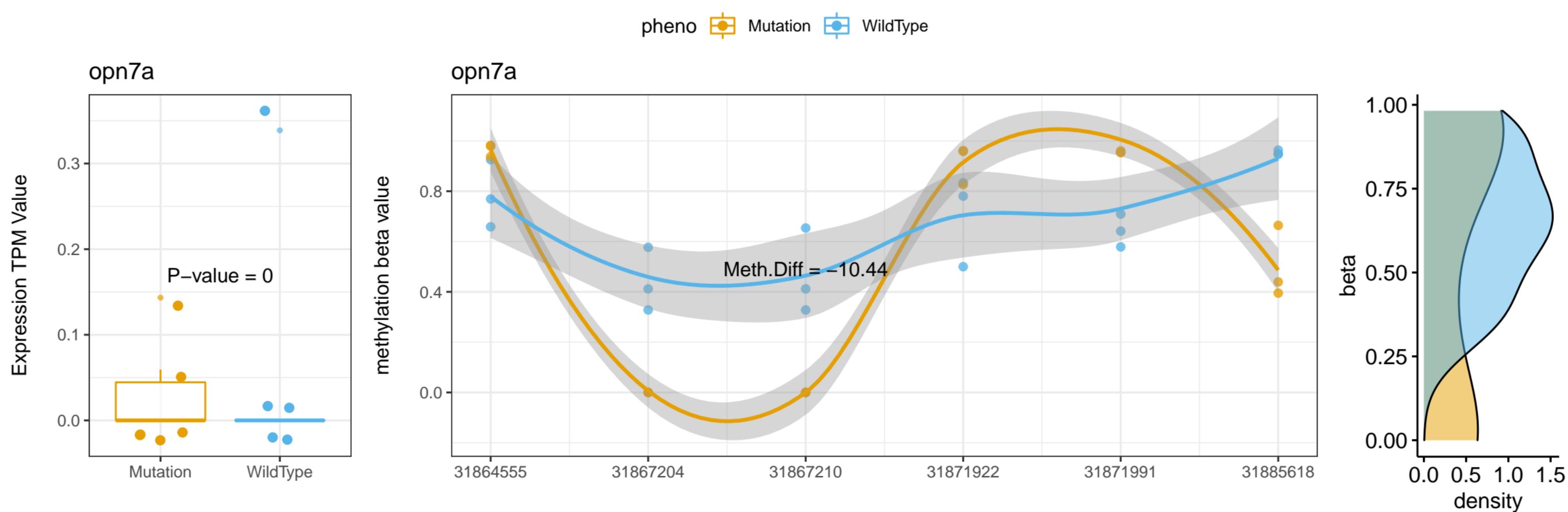
pheno Mutation WildType

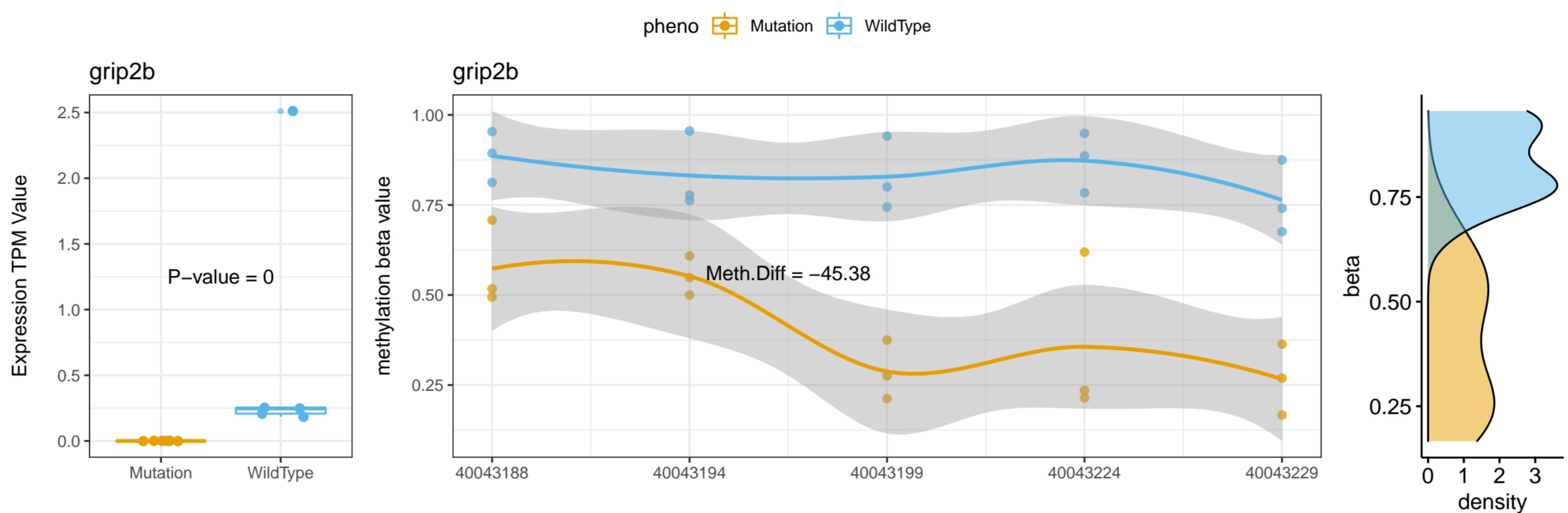
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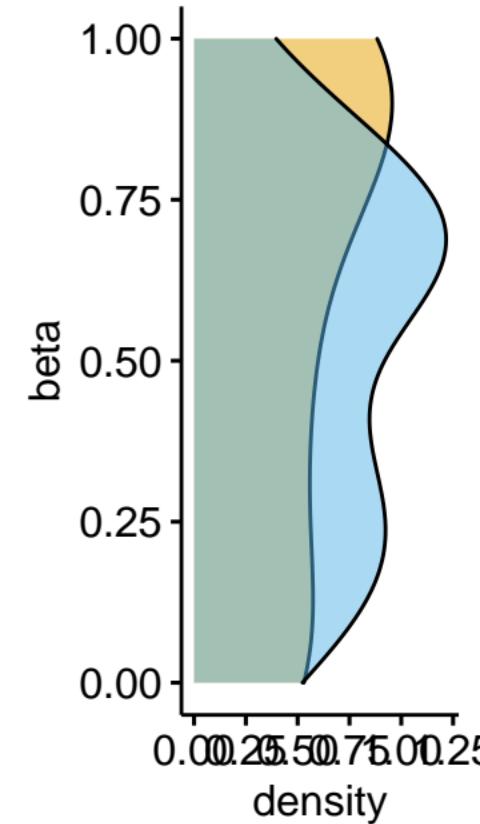
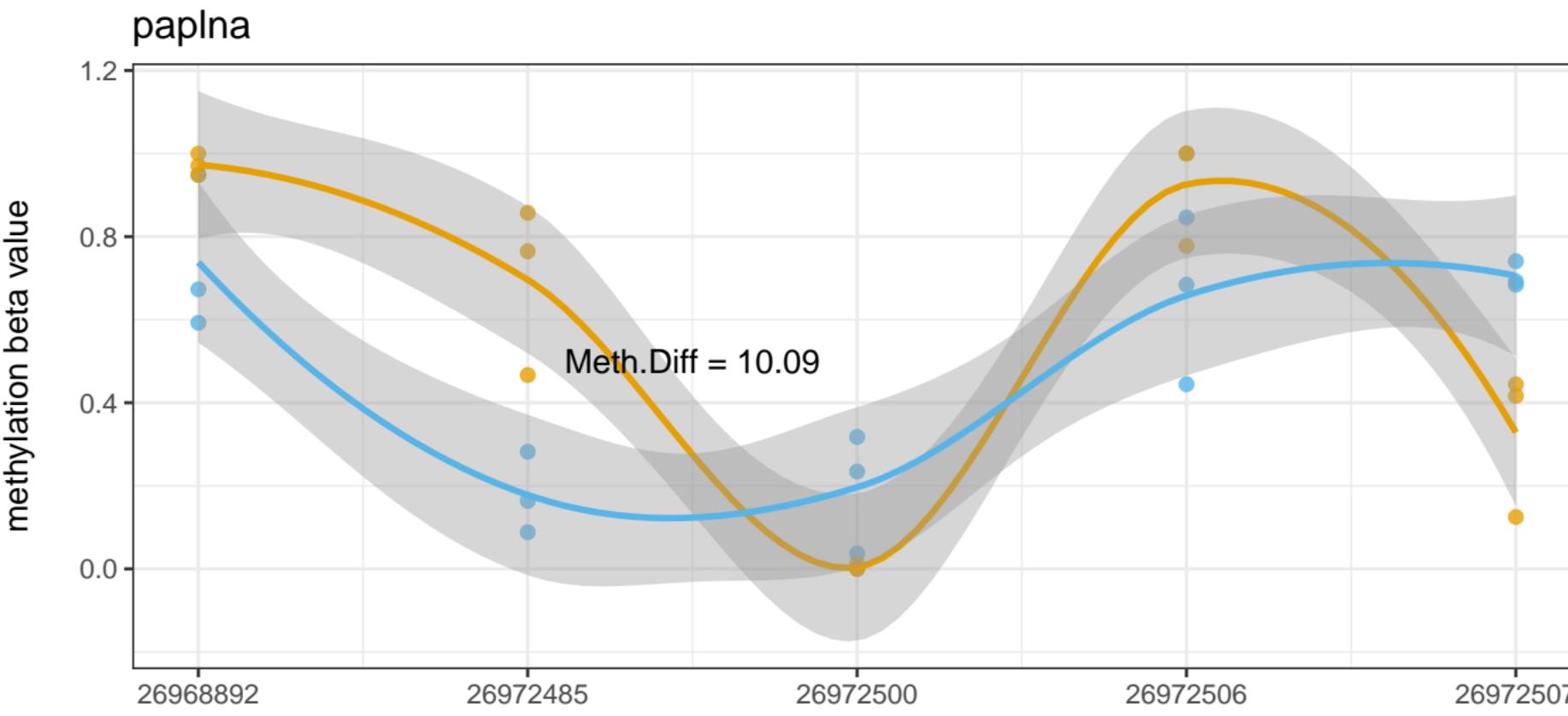
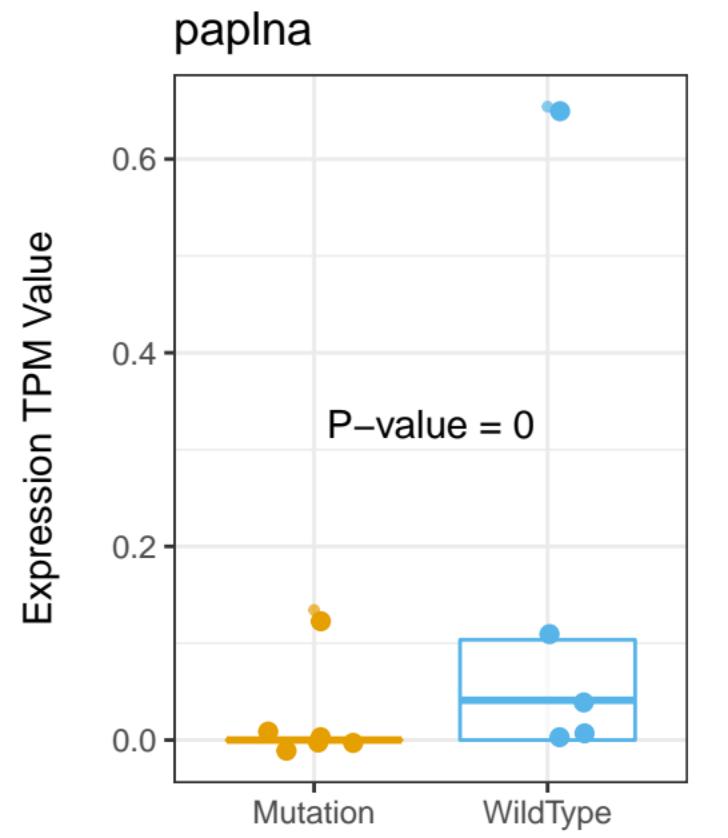


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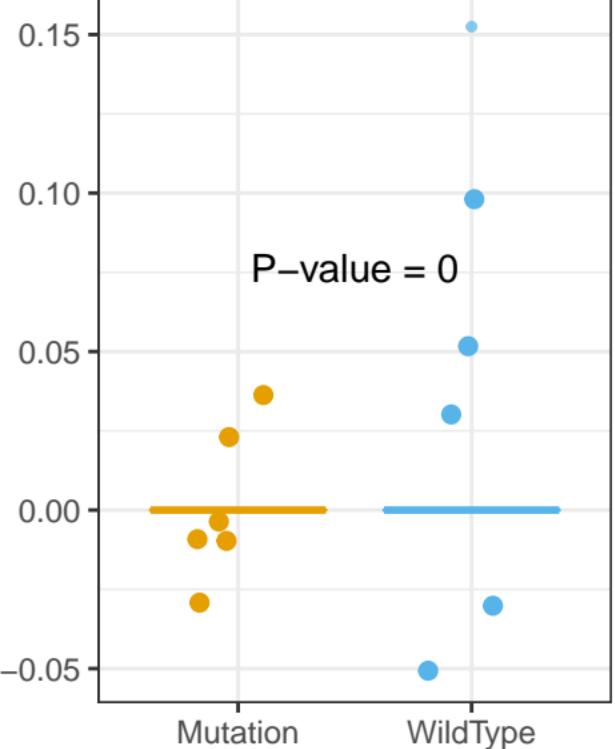




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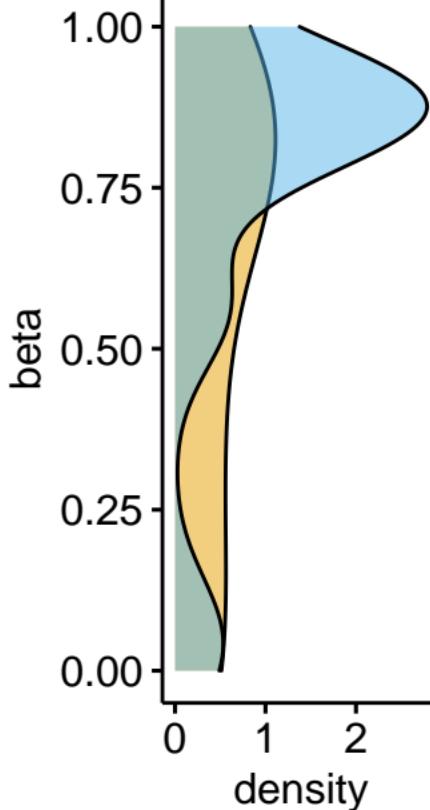
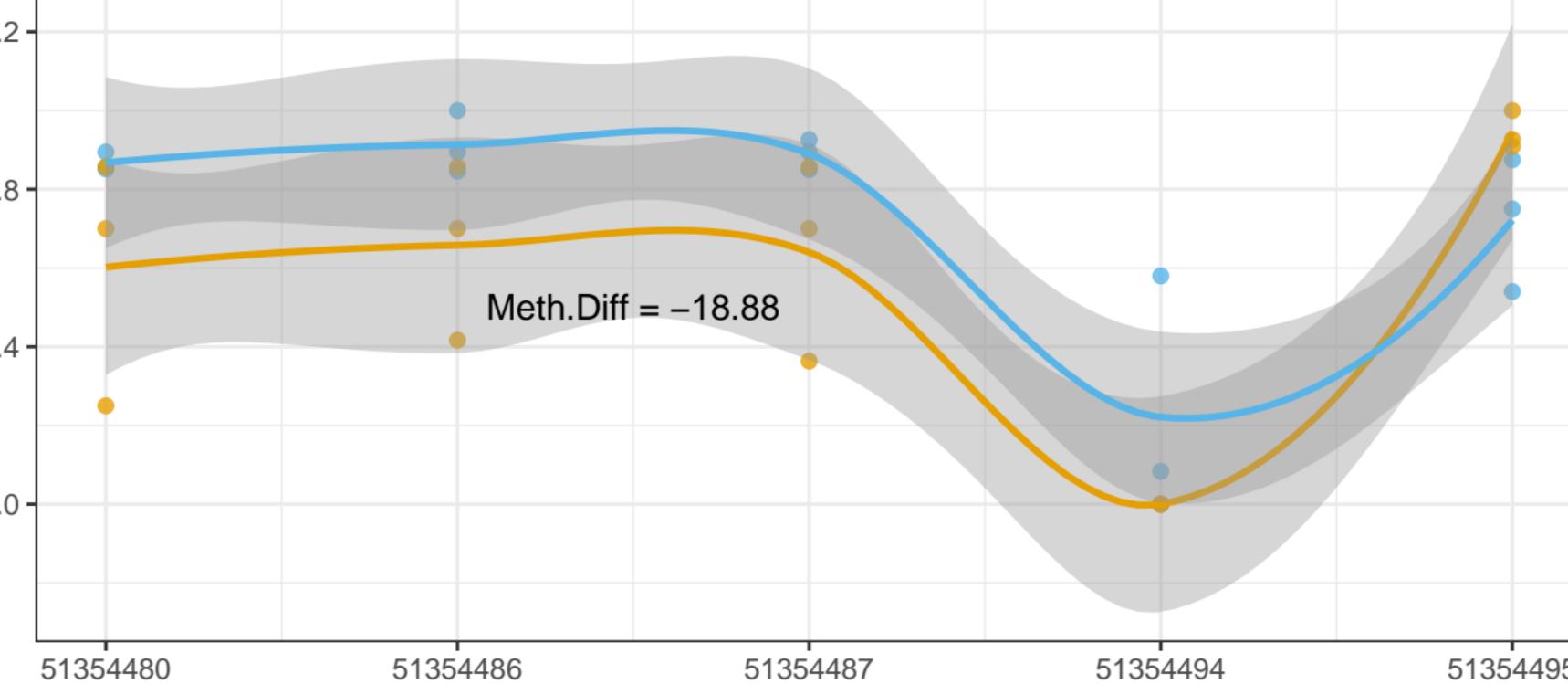
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Expression TPM Value



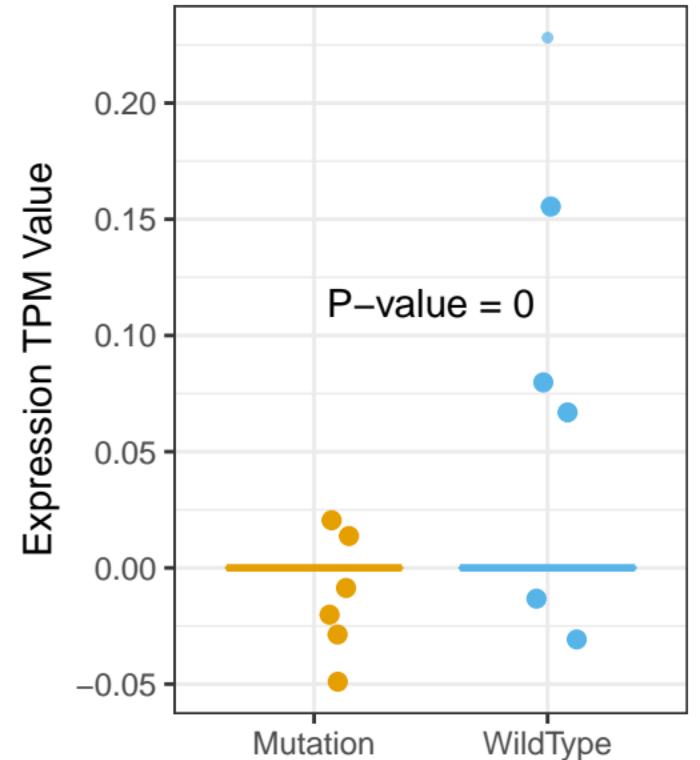
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methylation beta value

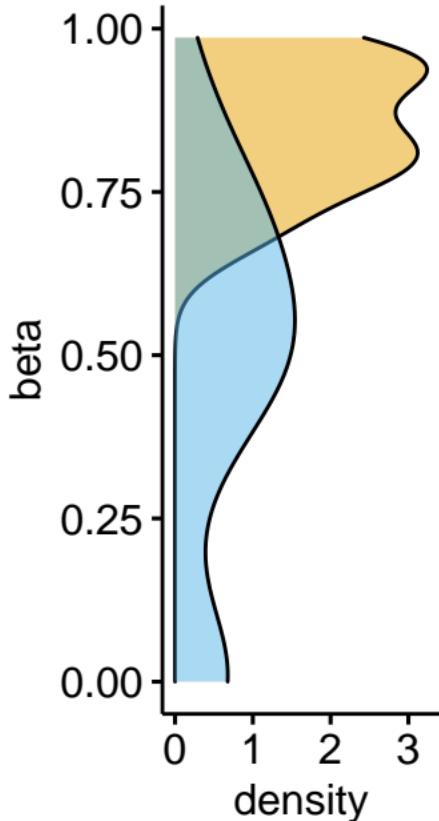
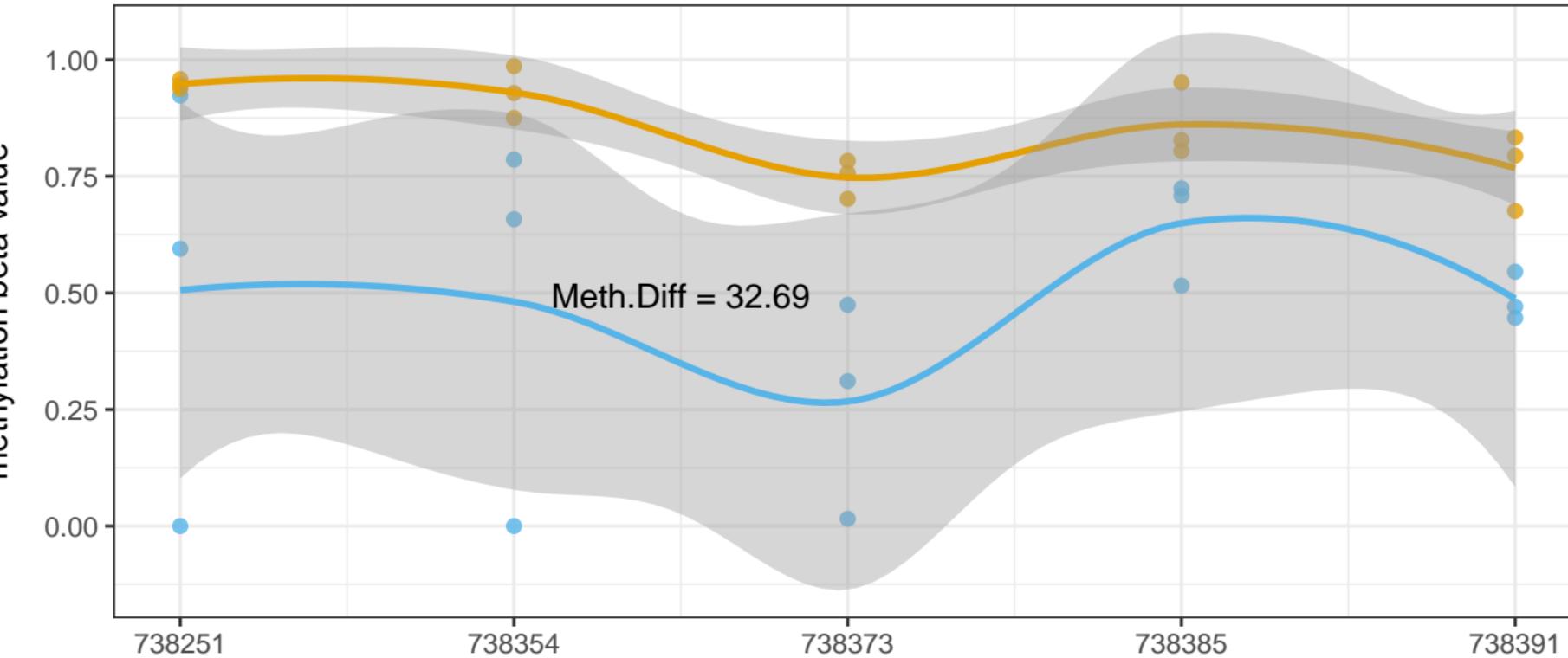


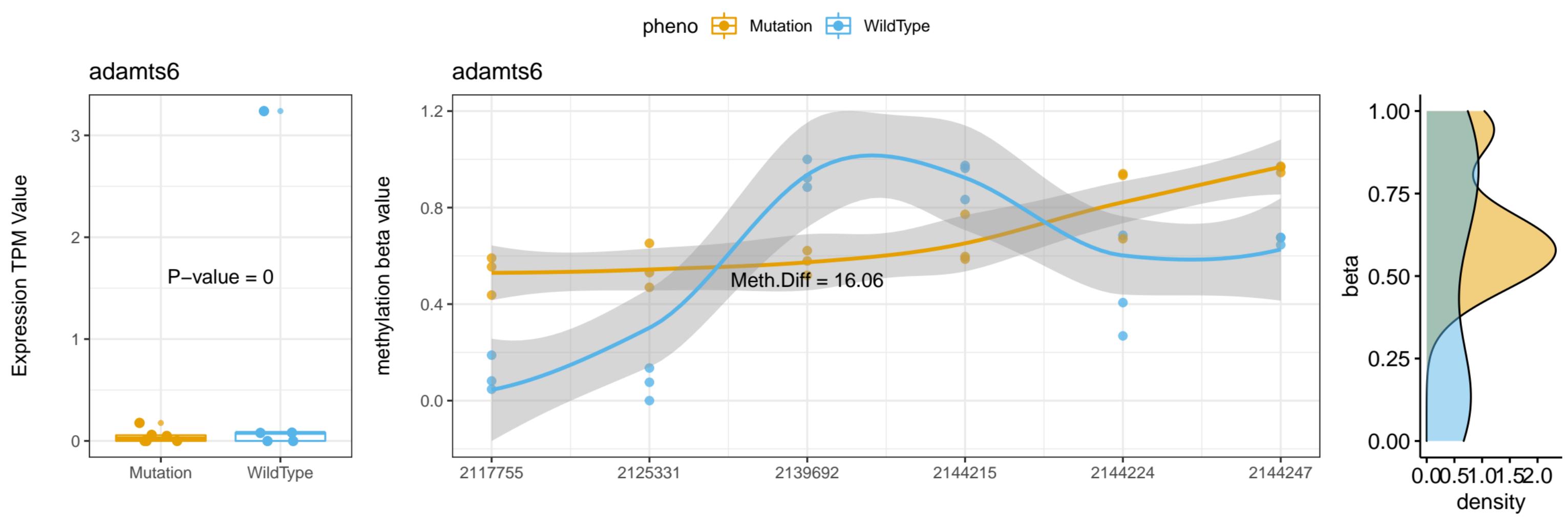
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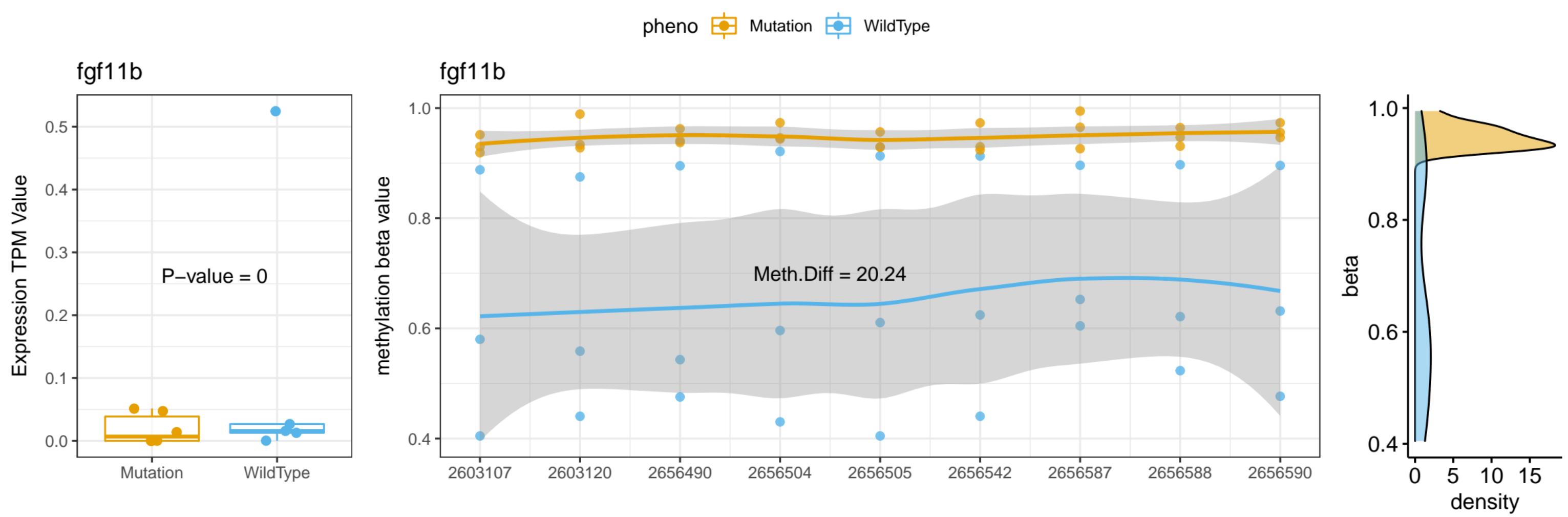
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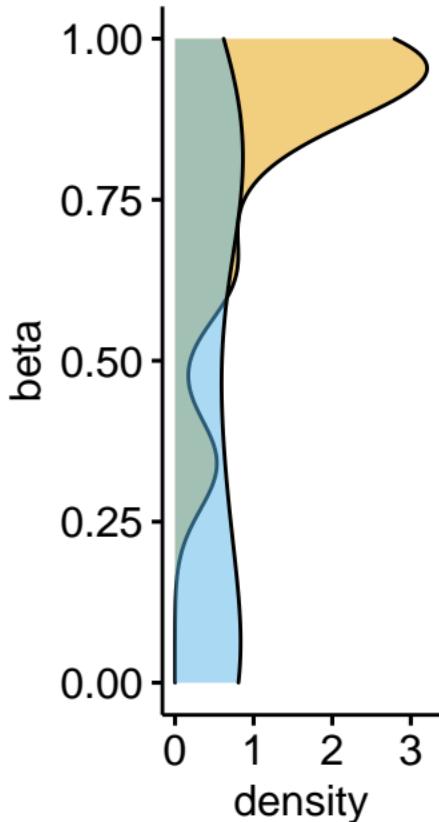
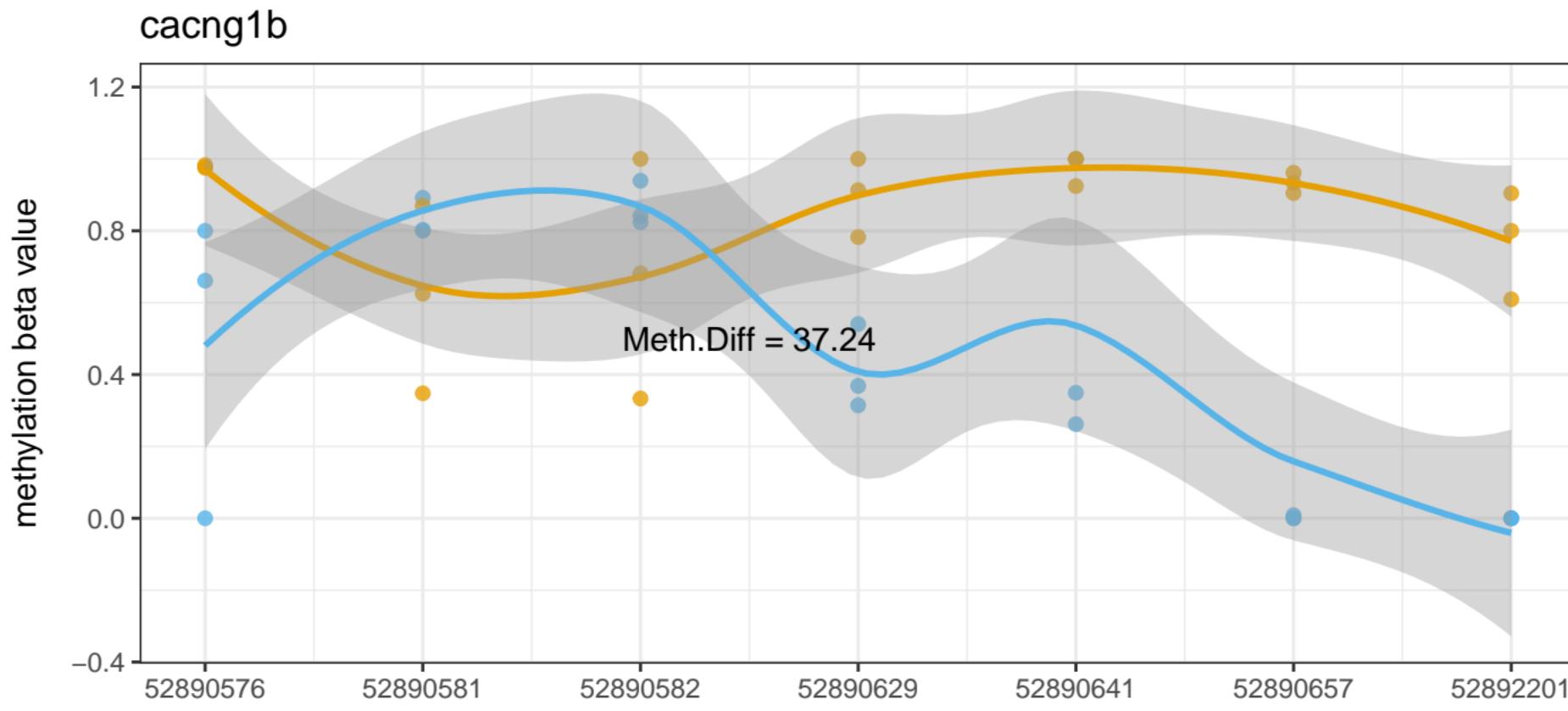
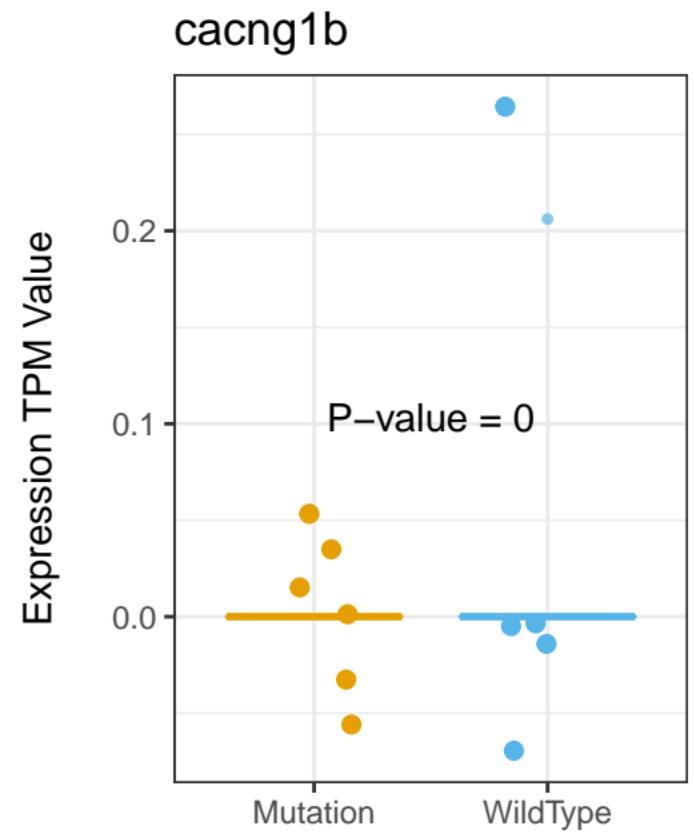


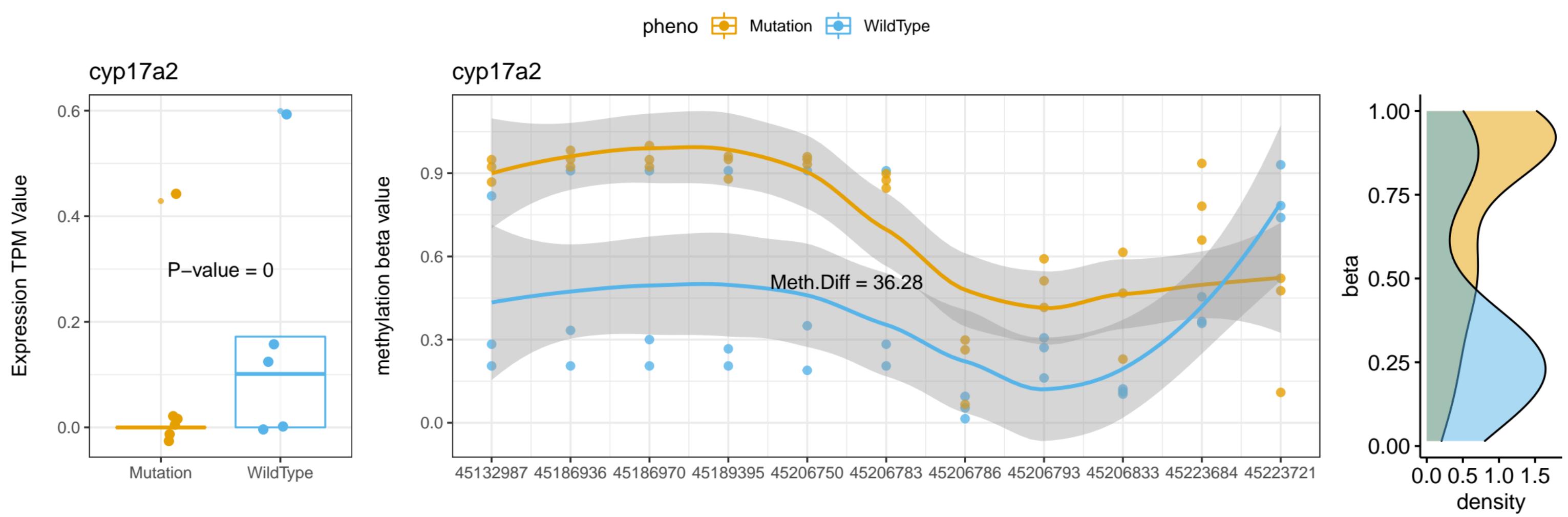
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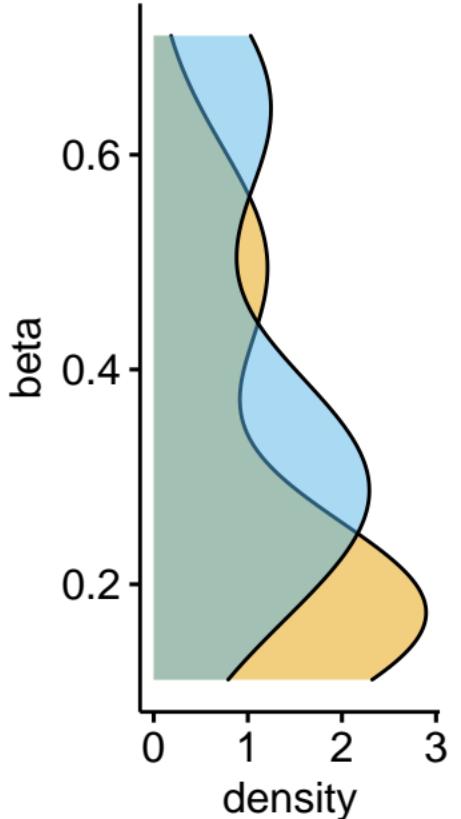
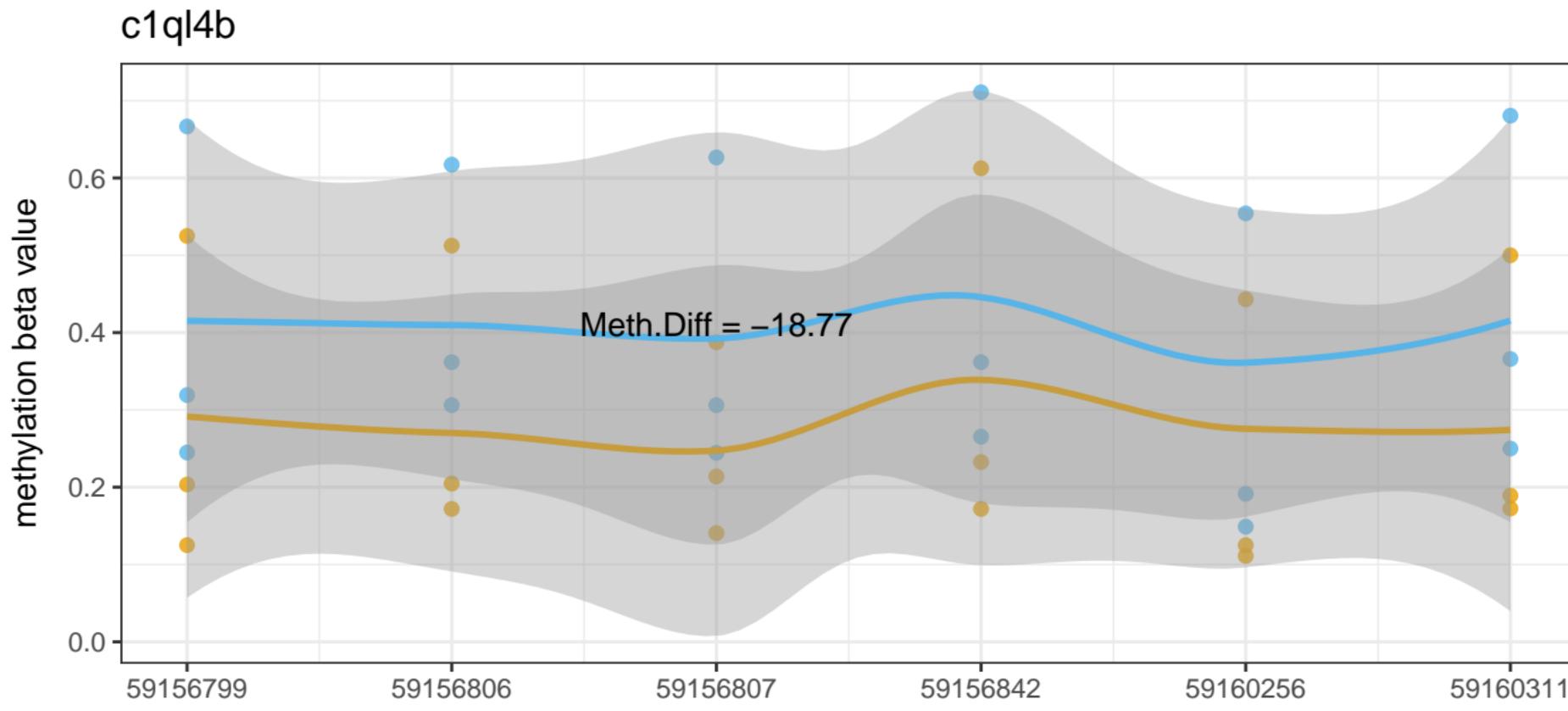
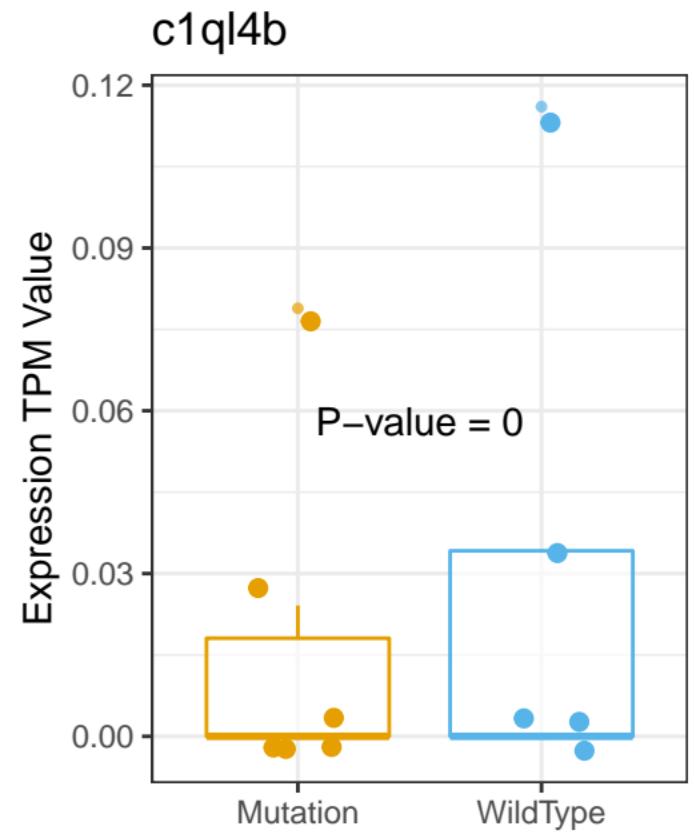


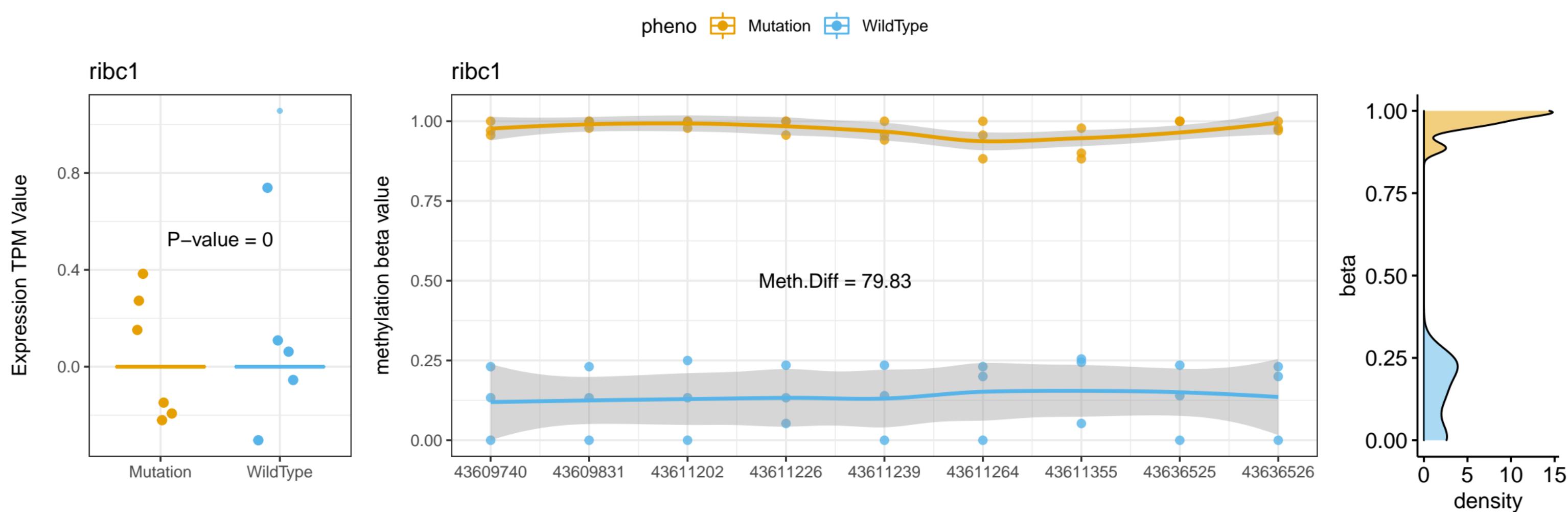


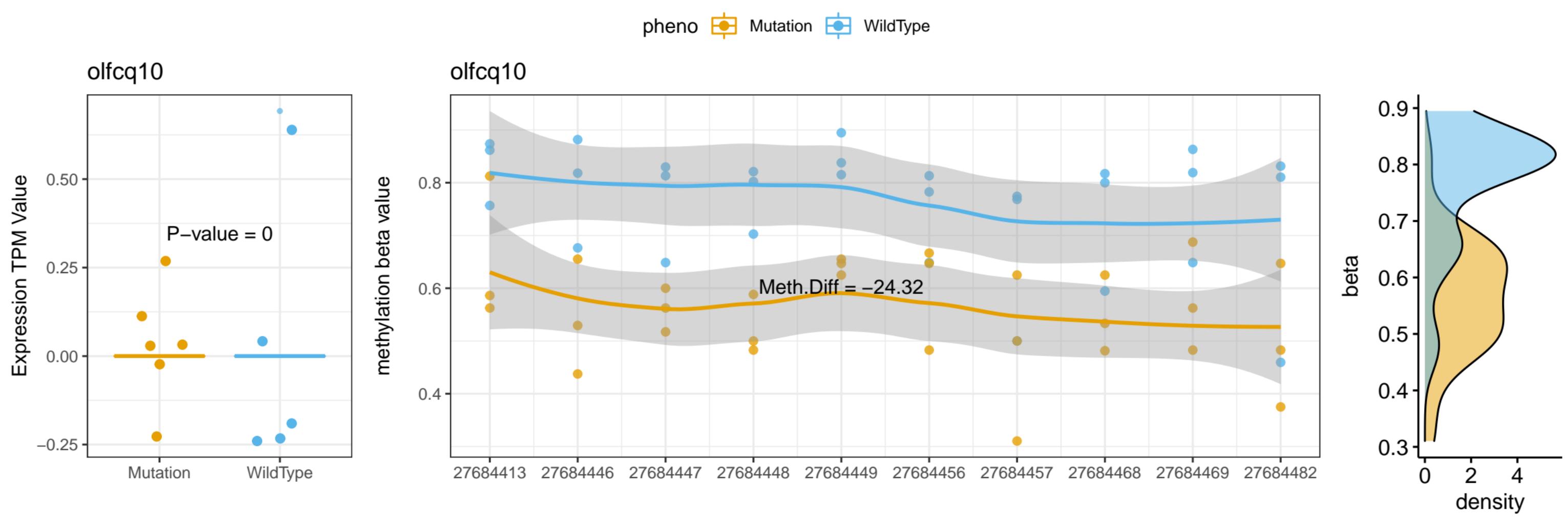


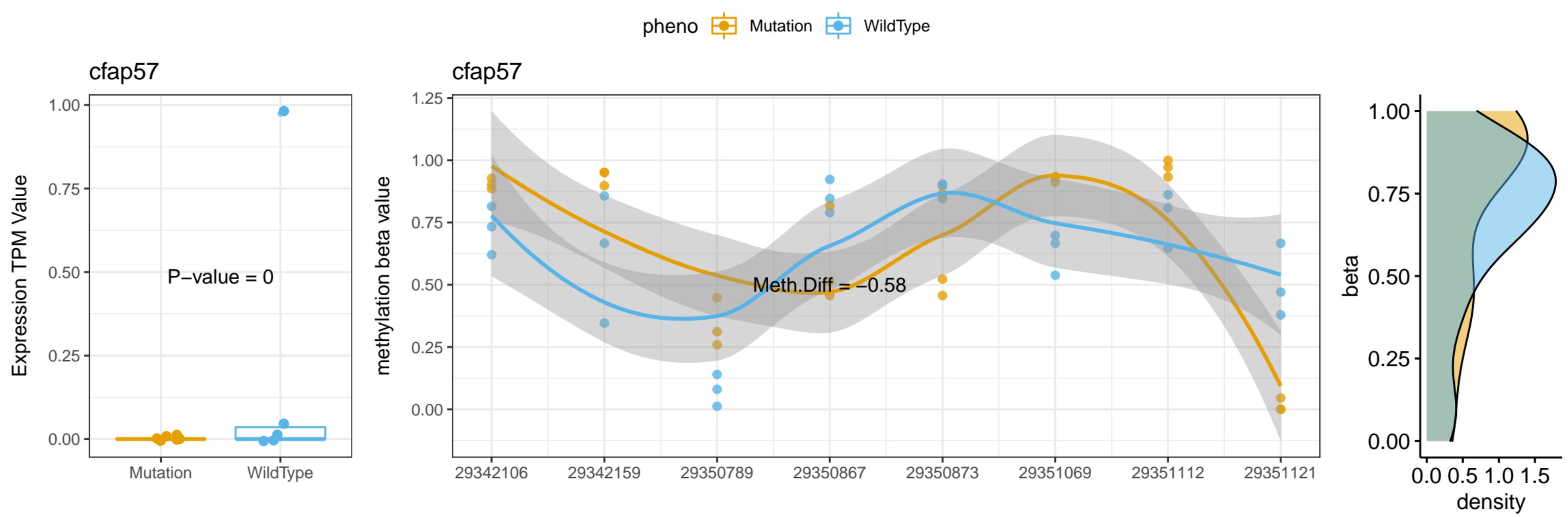


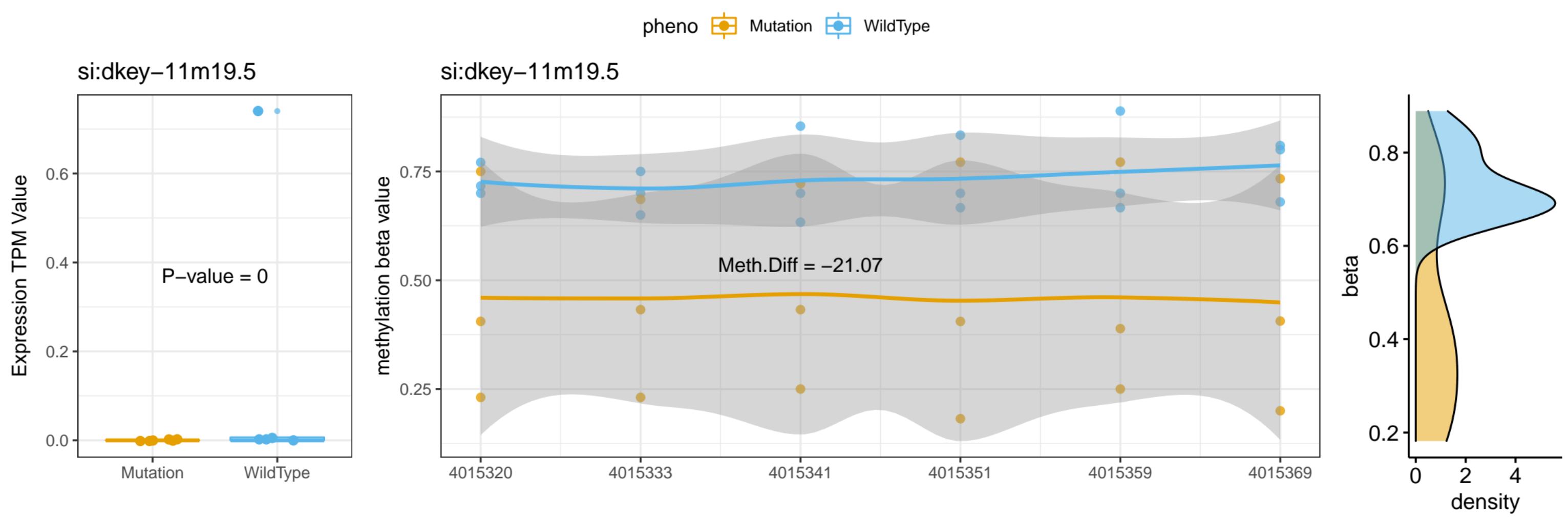


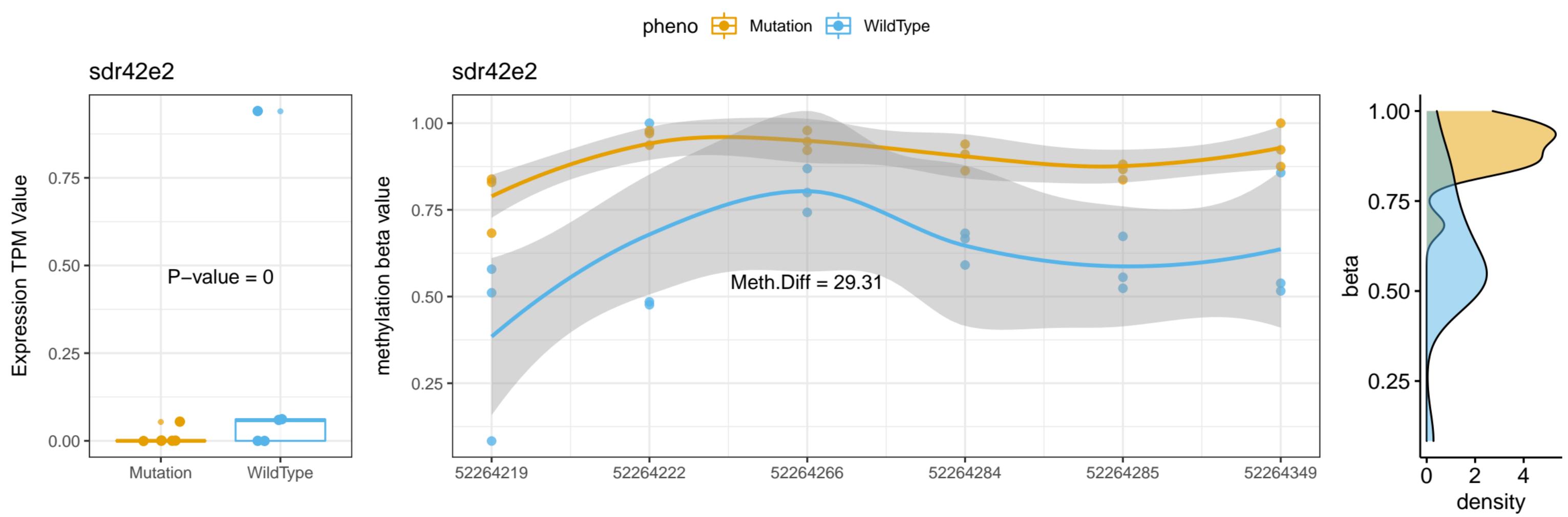


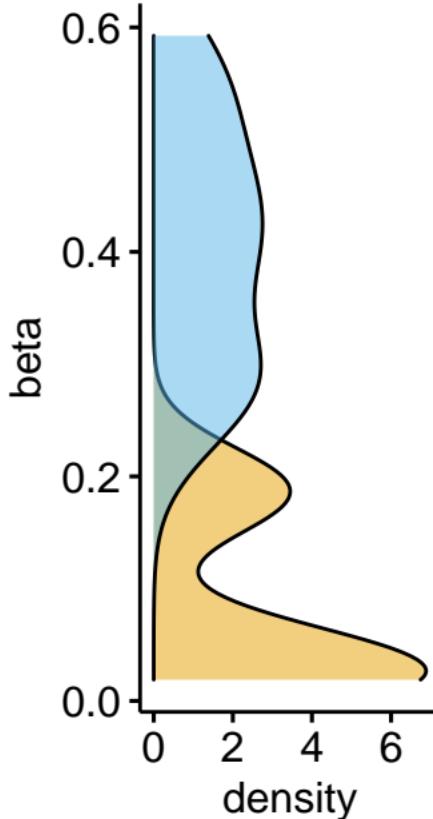
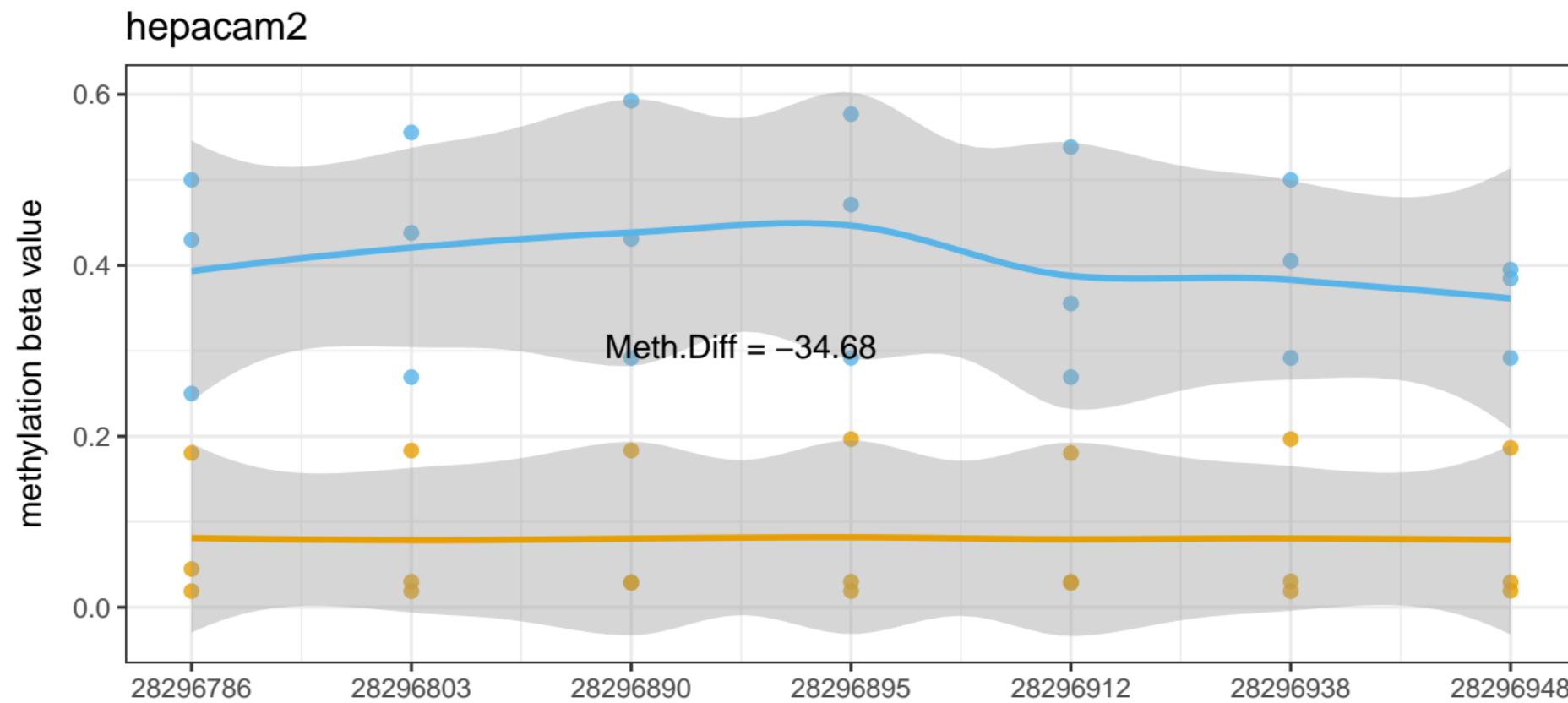
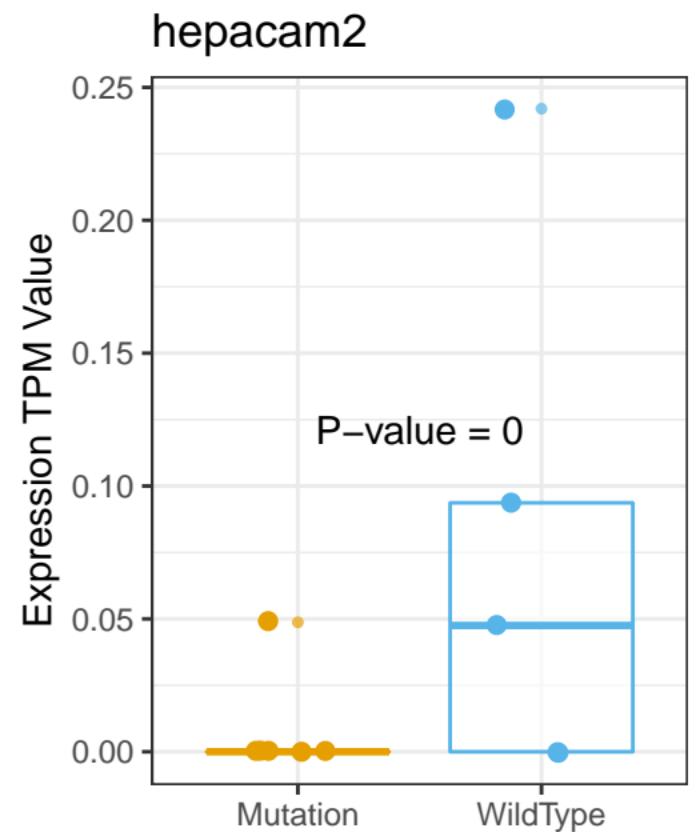


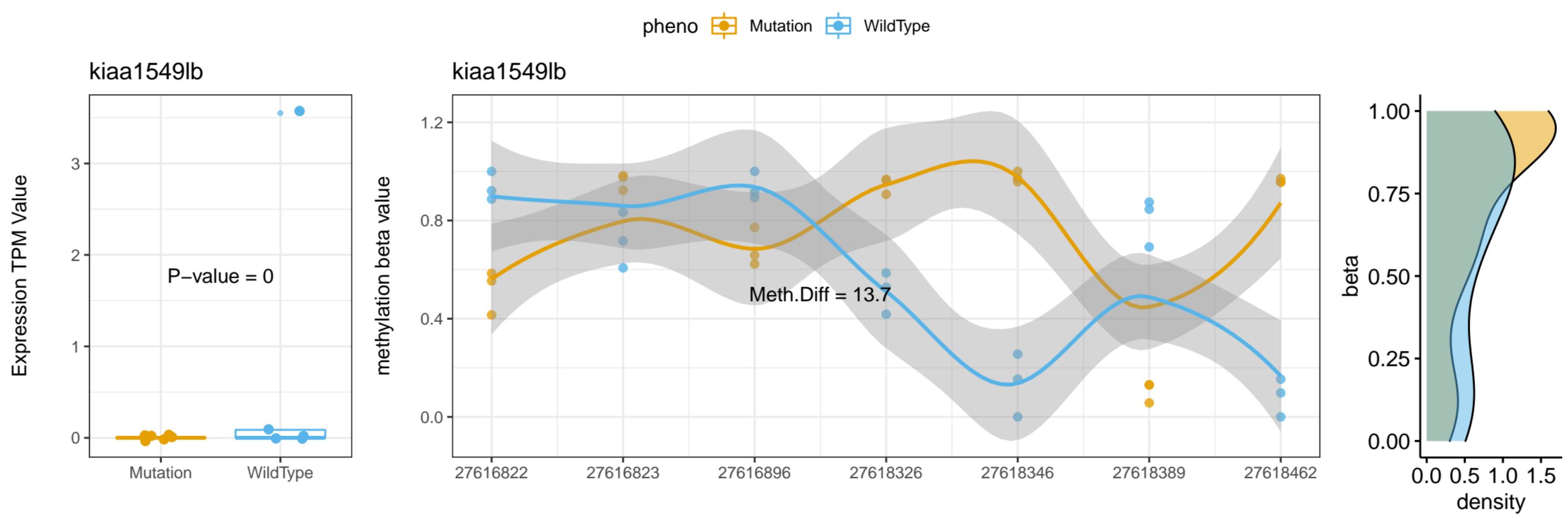


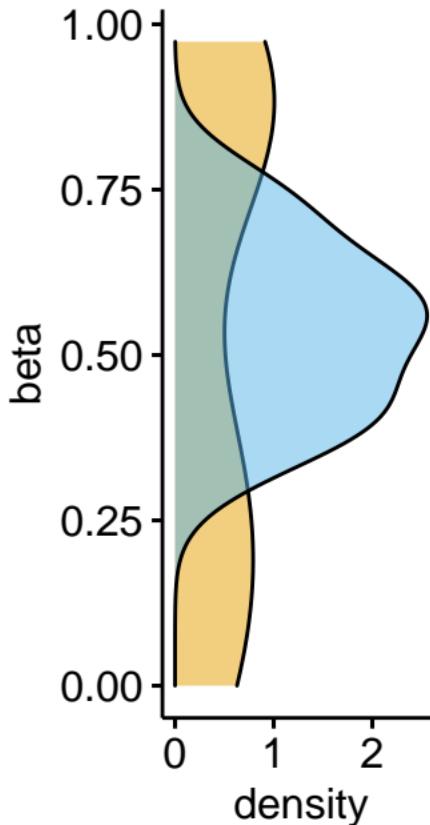
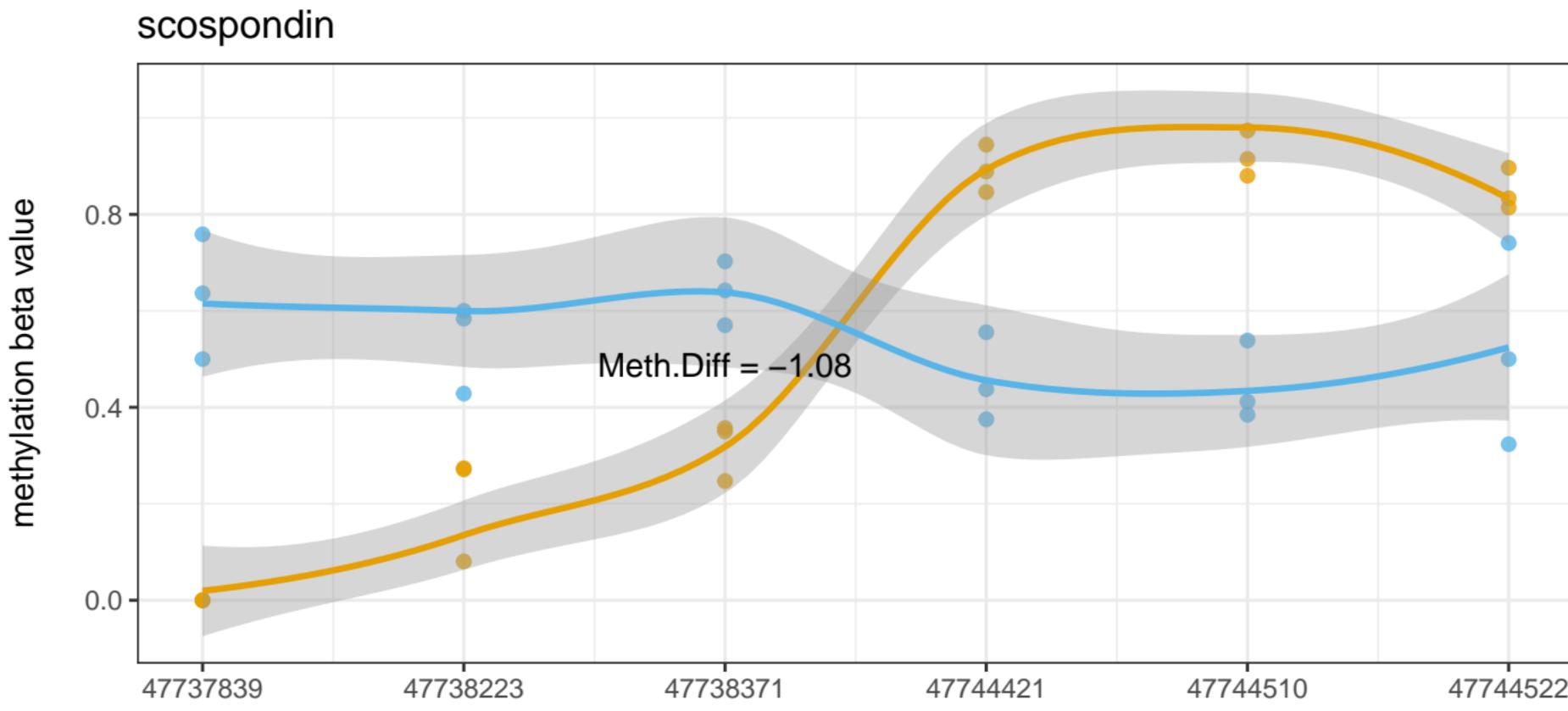
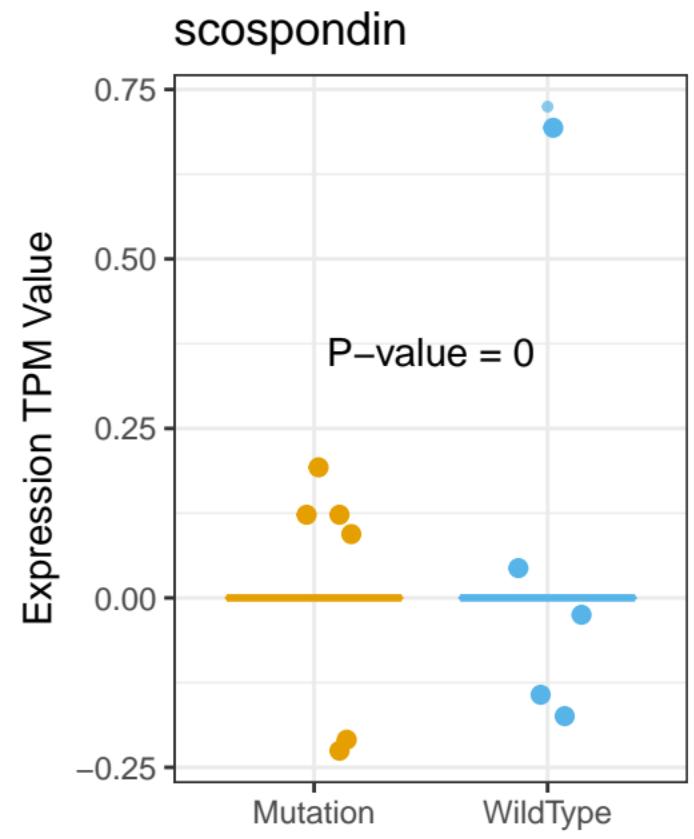


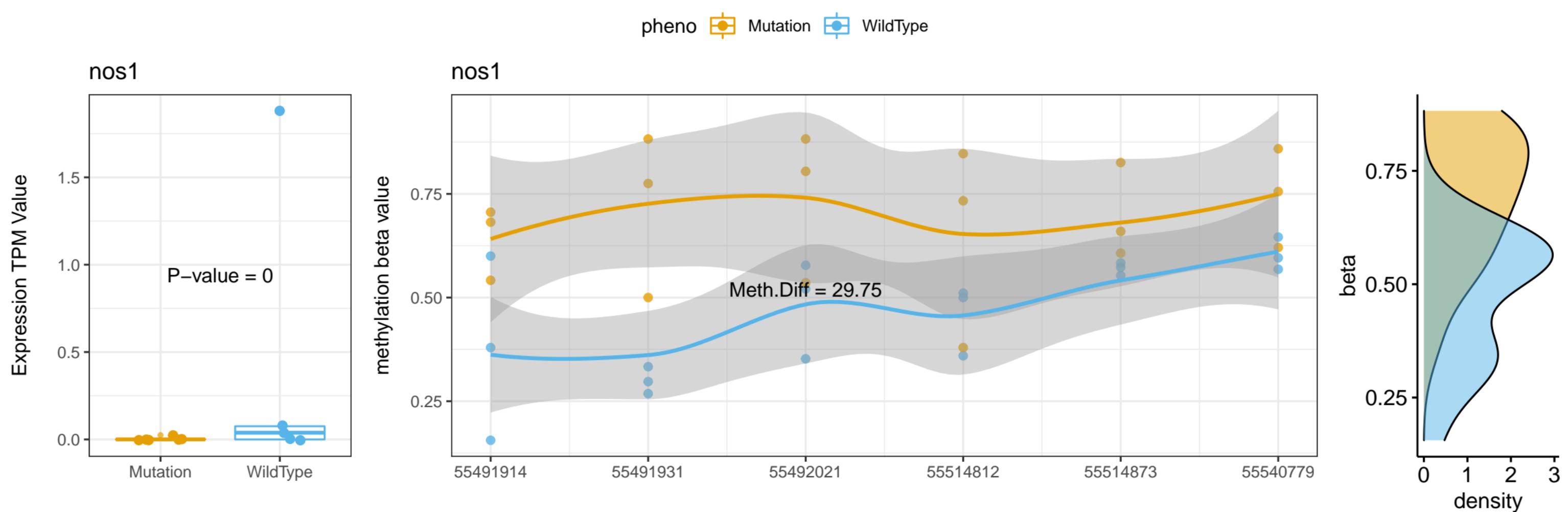


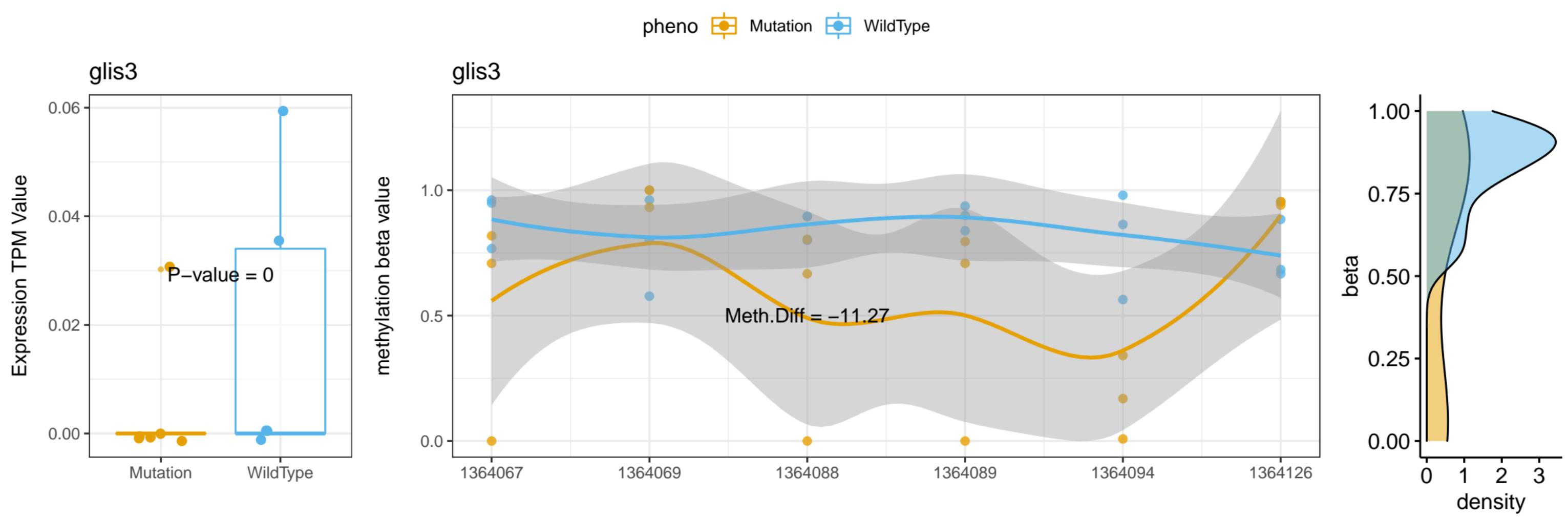


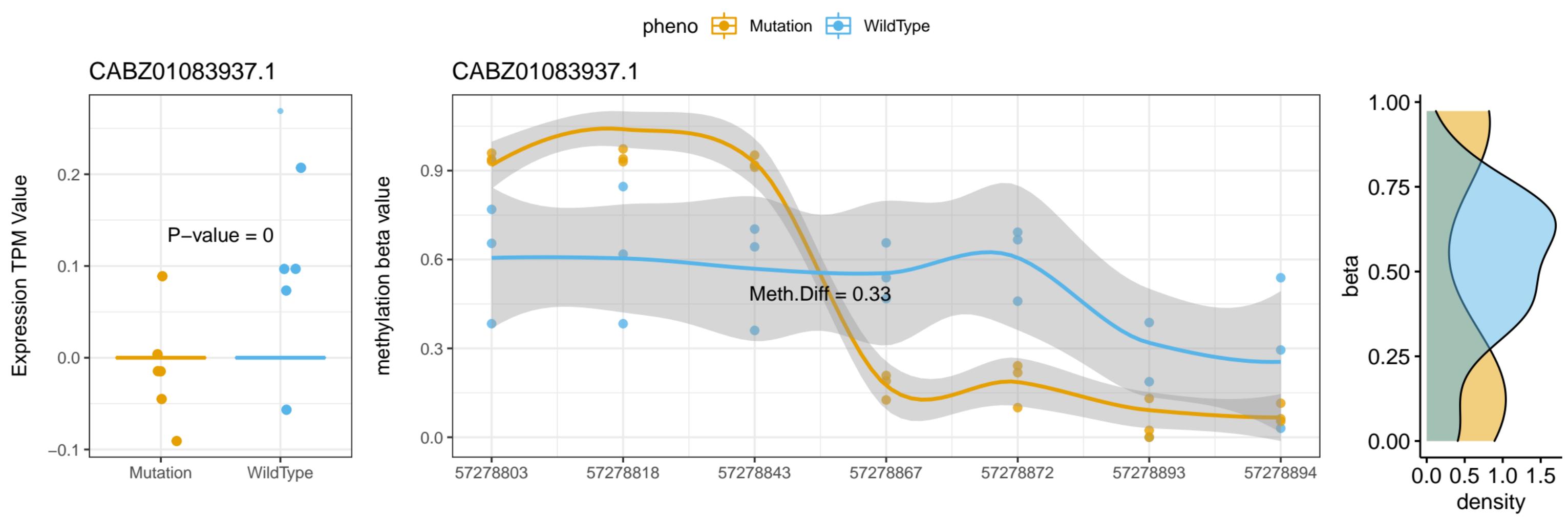


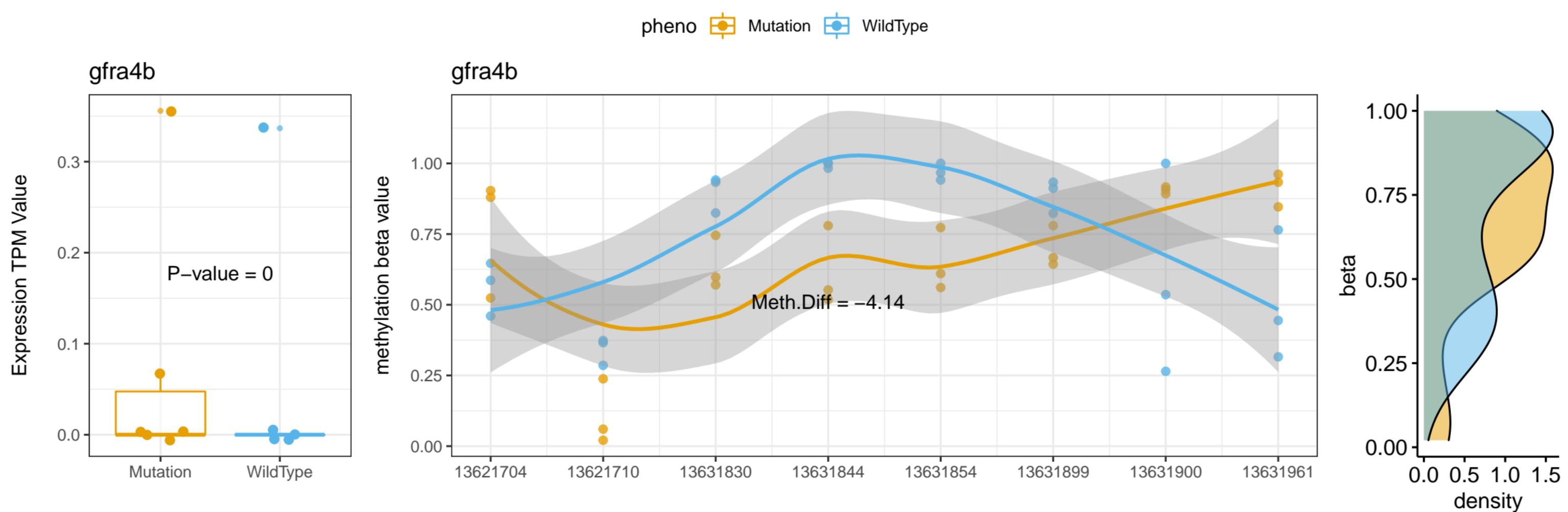


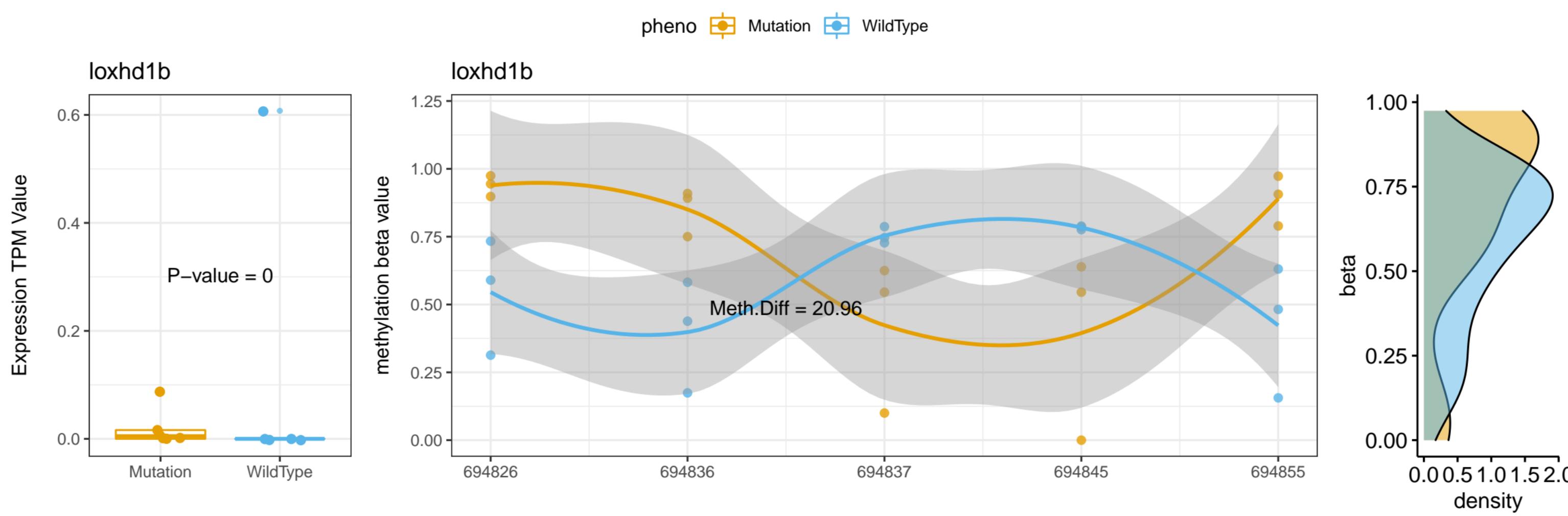






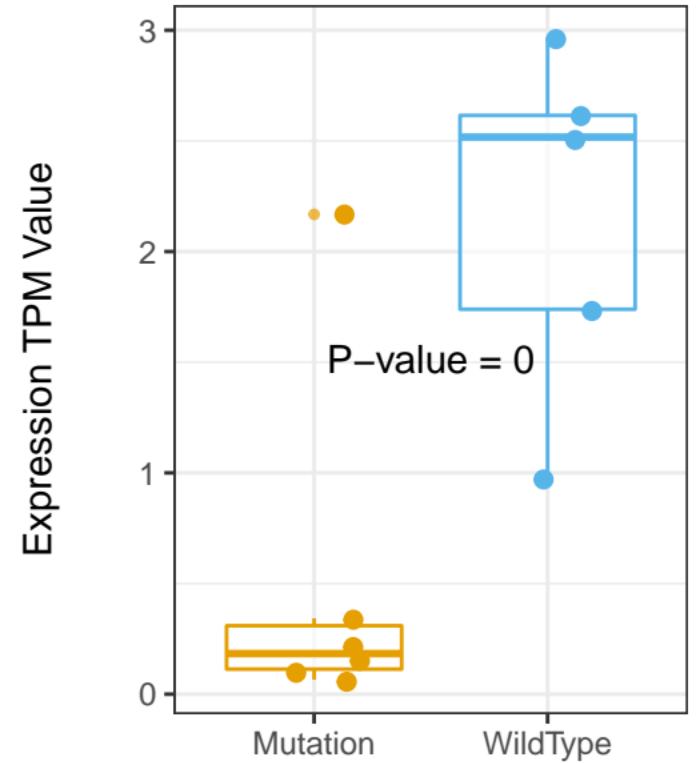




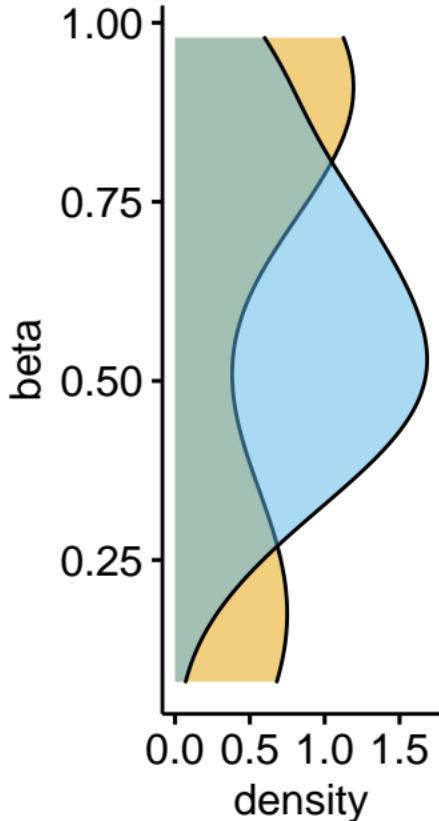
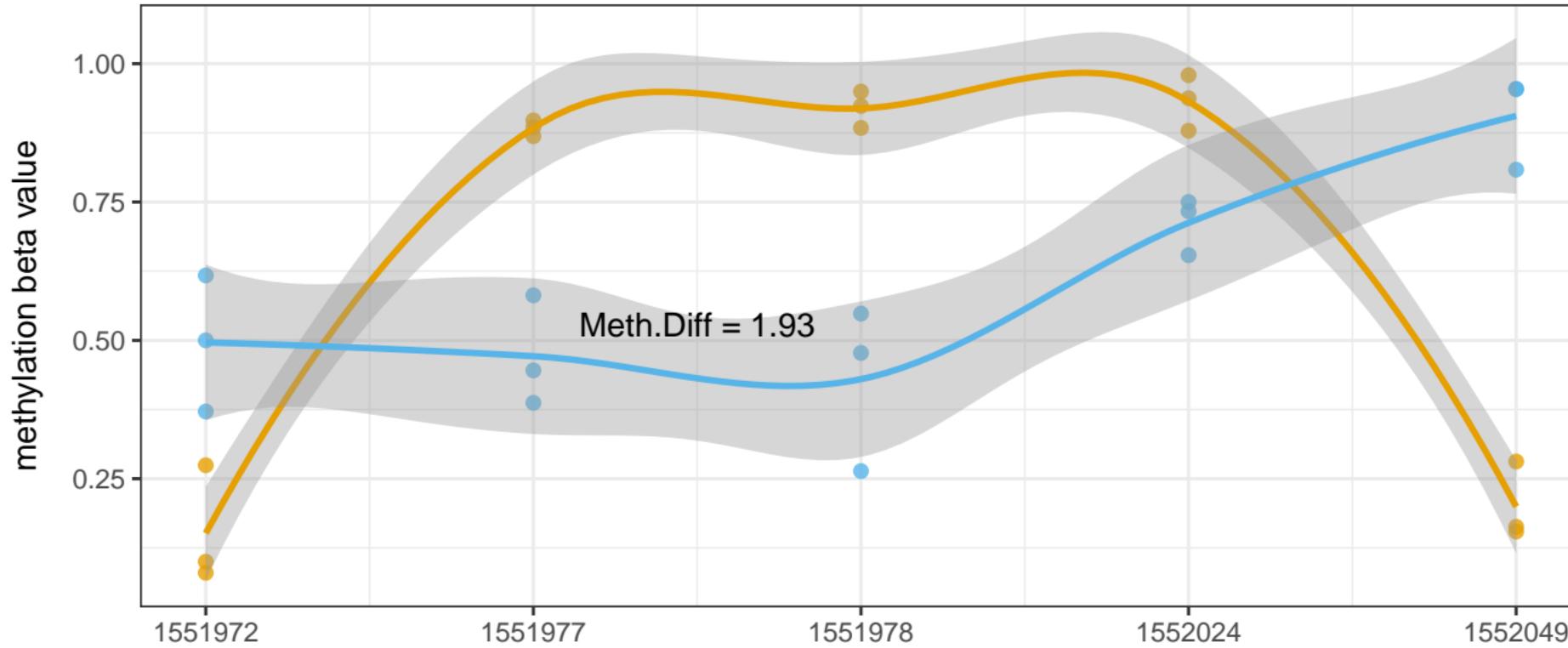


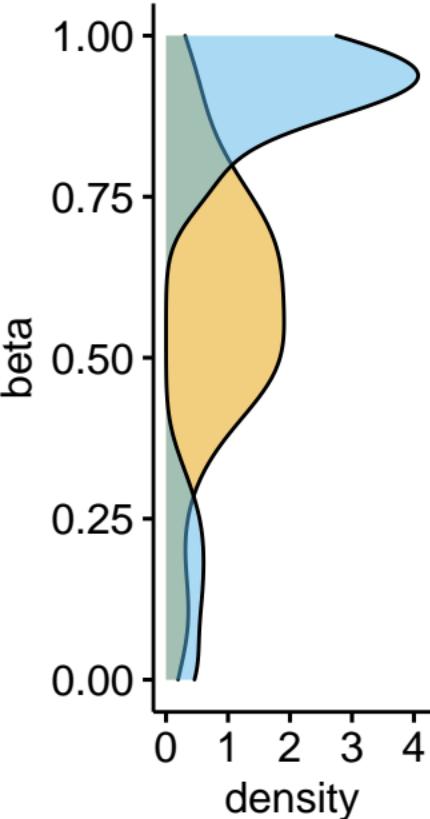
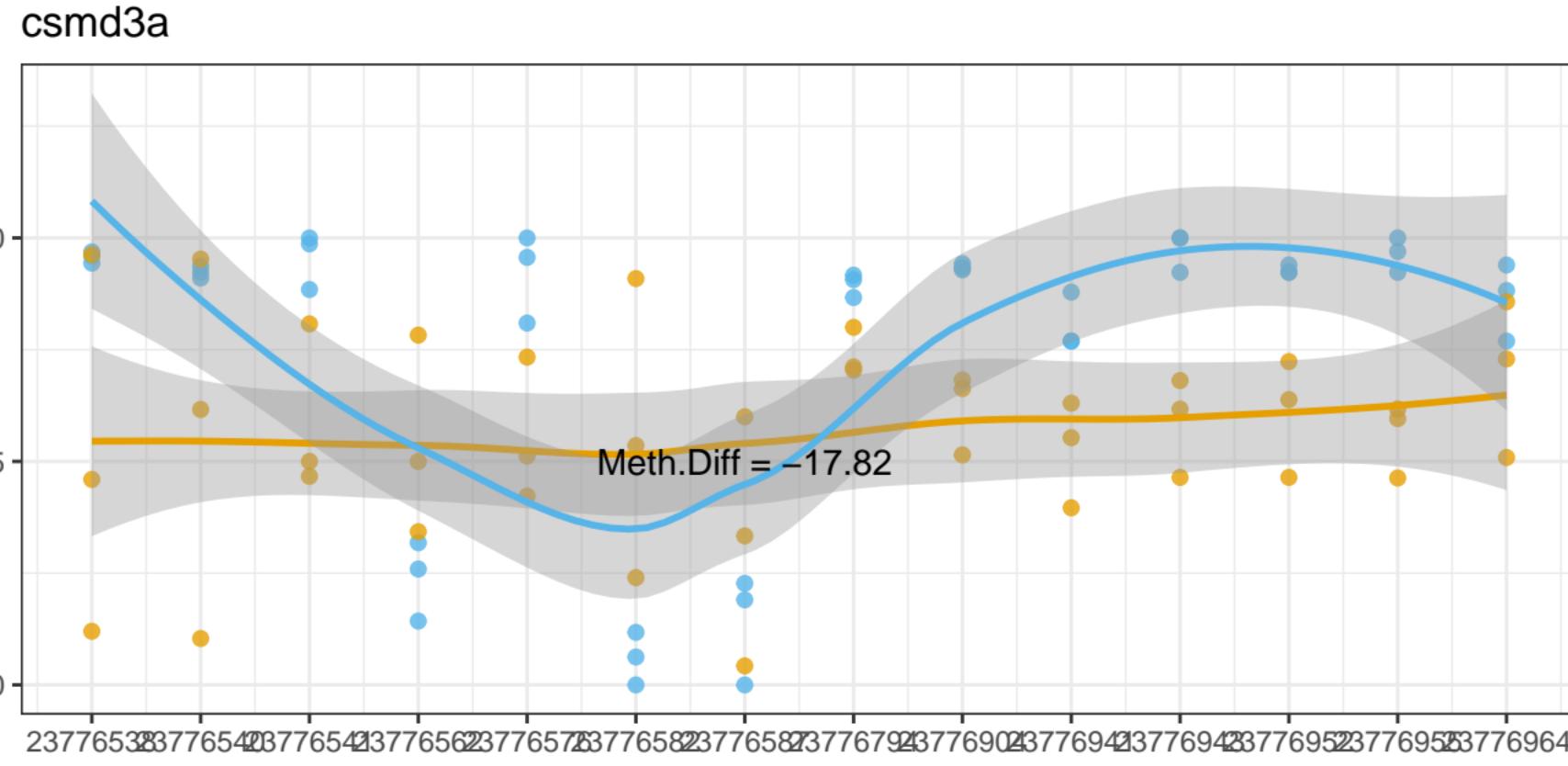
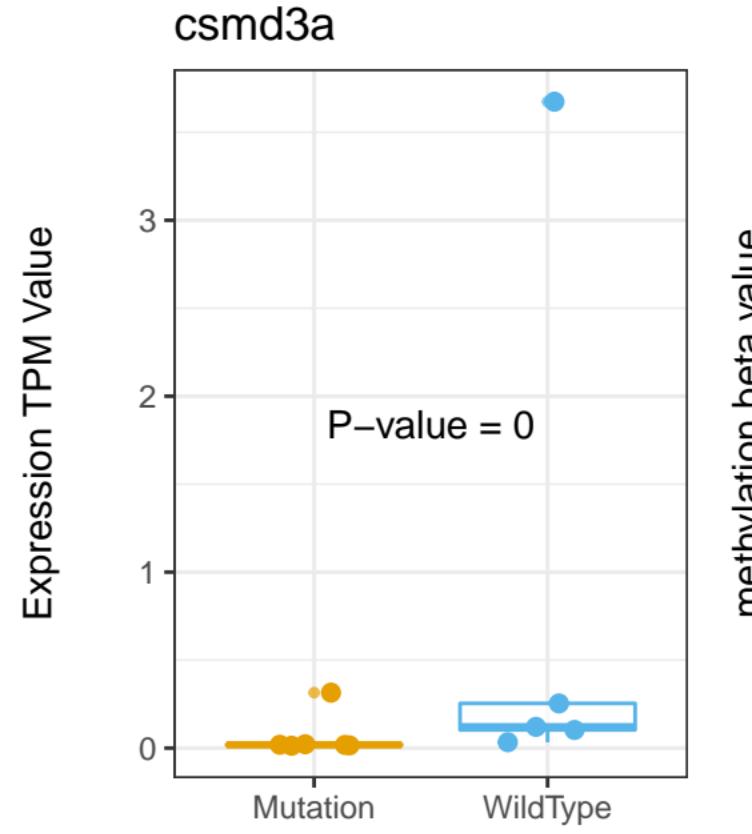
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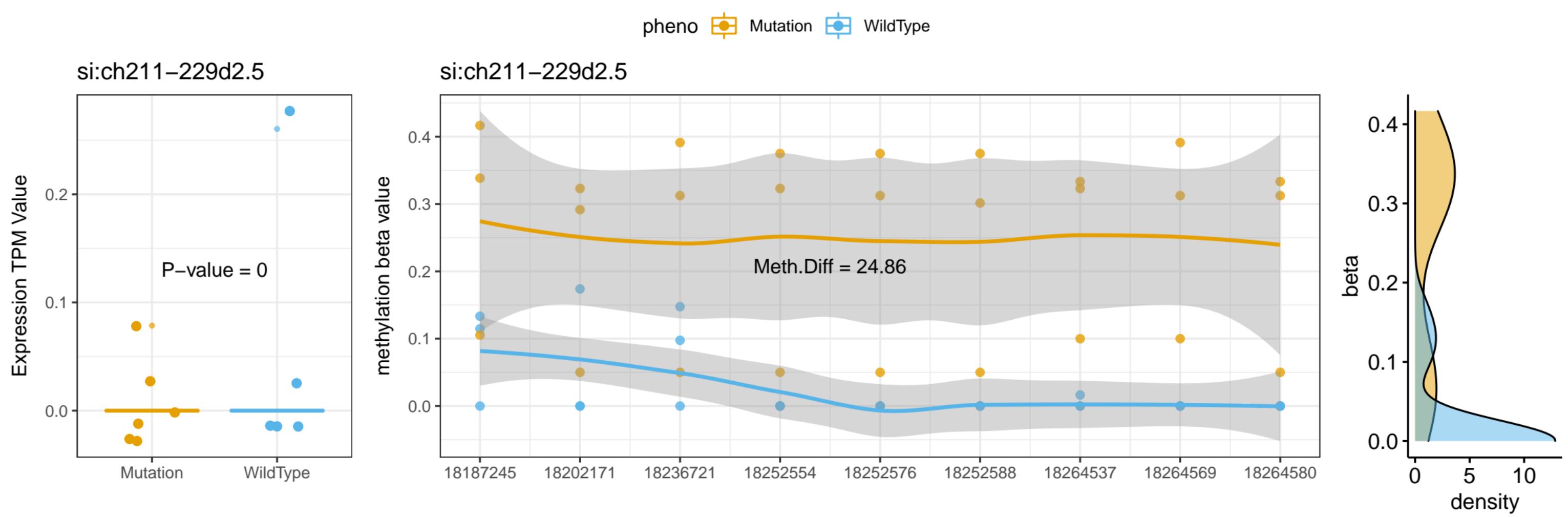
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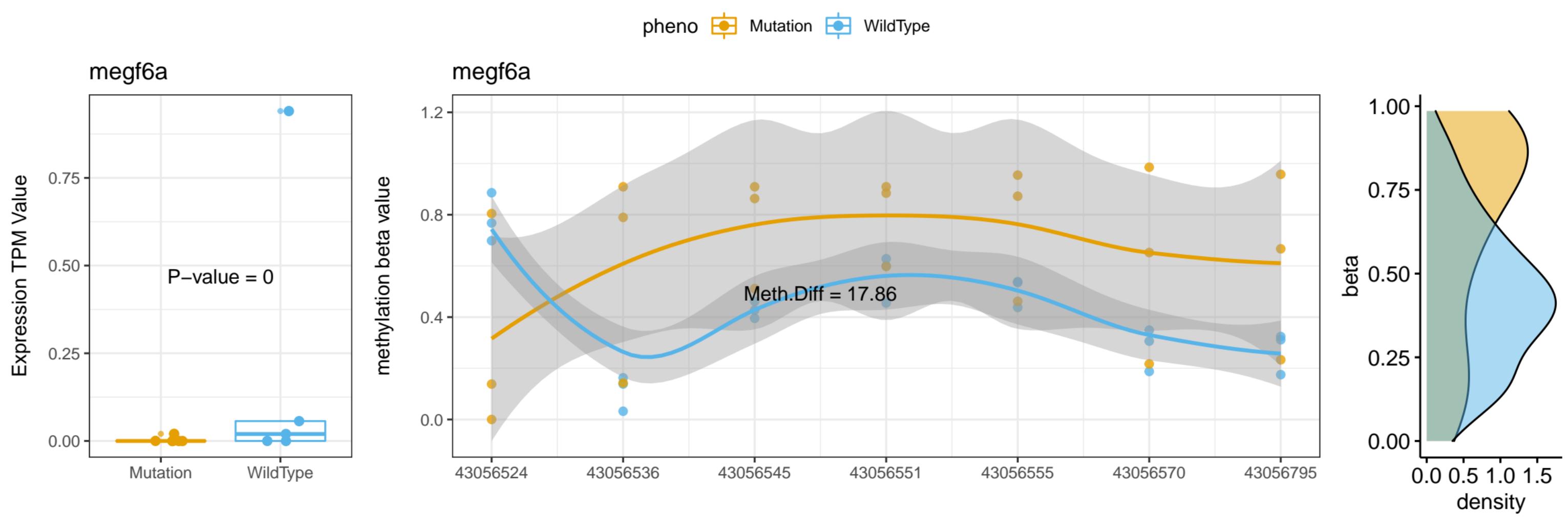


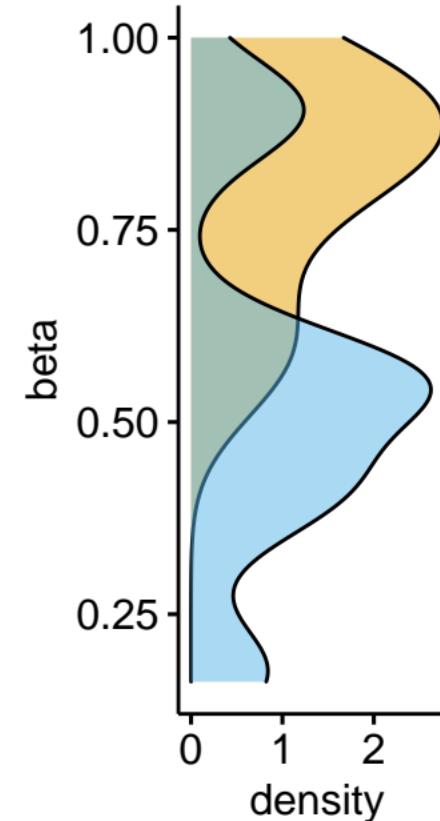
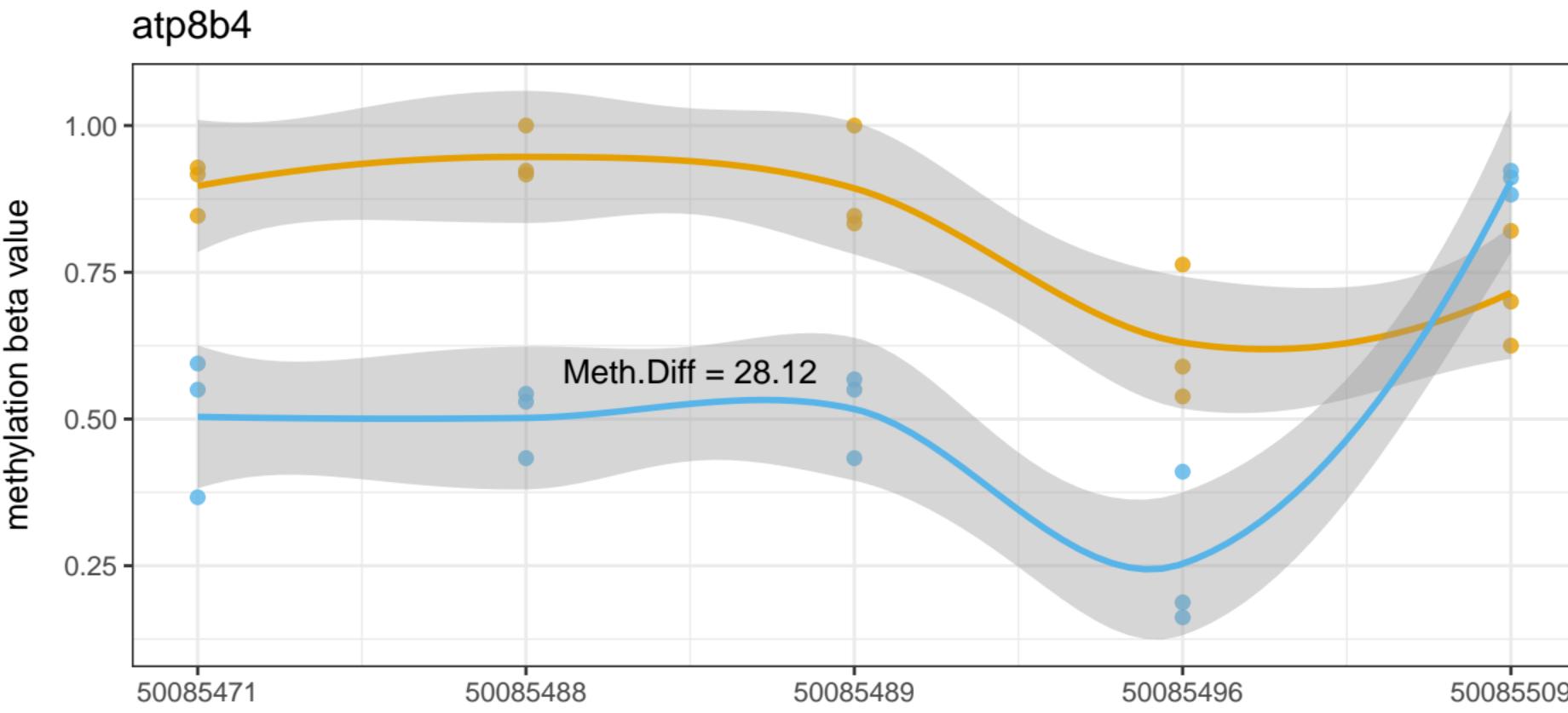
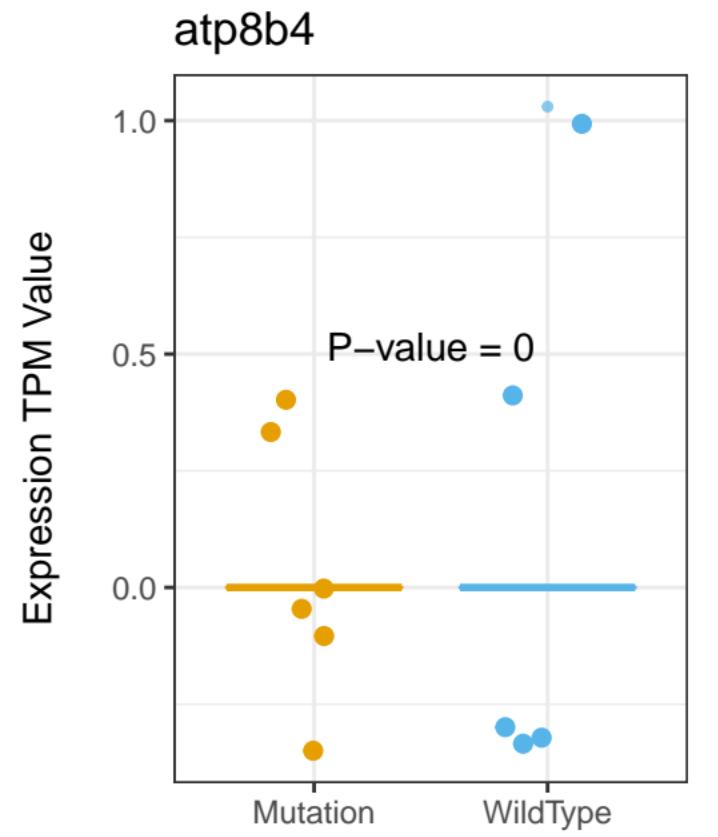
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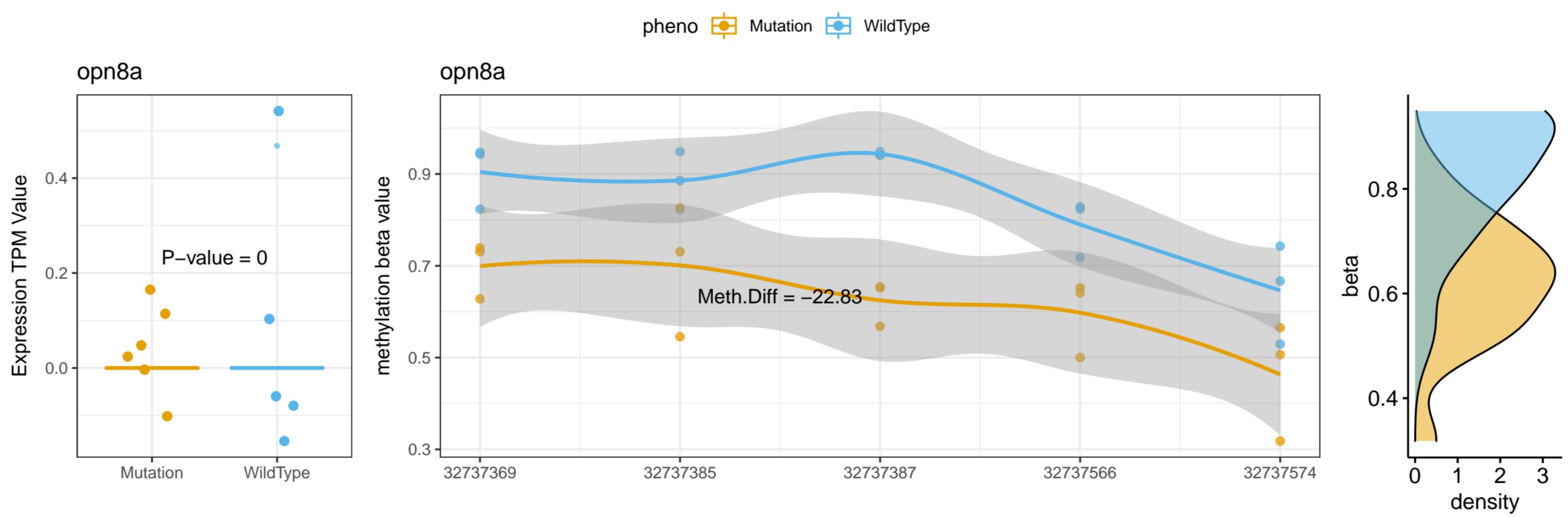


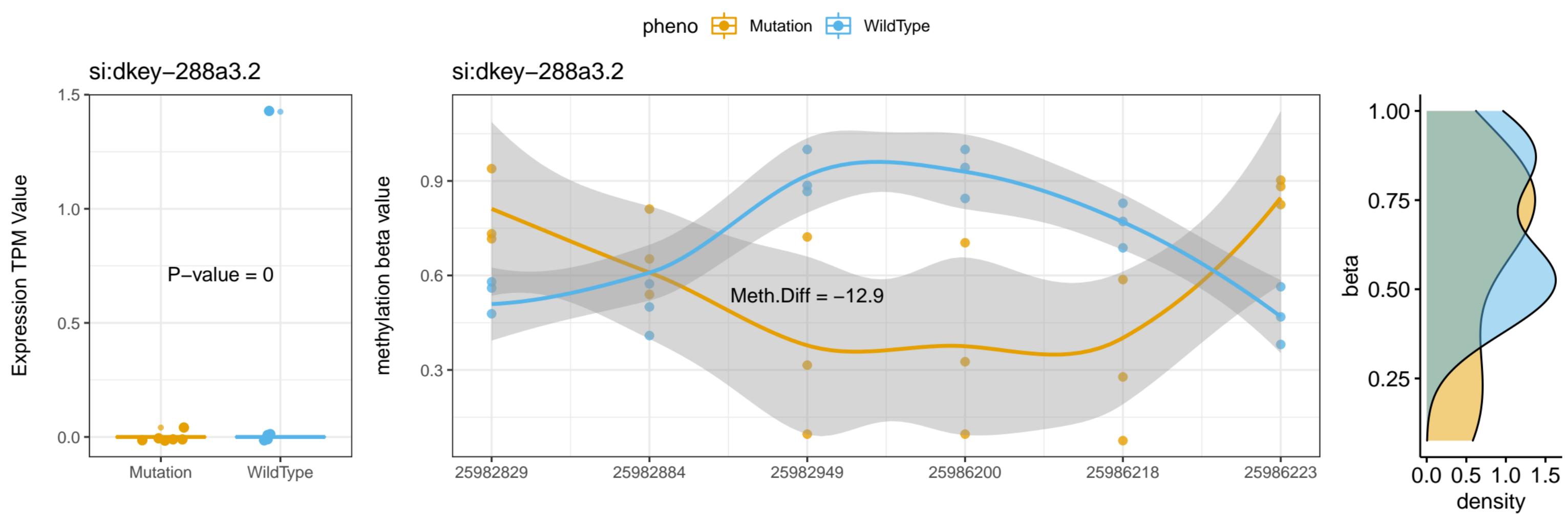


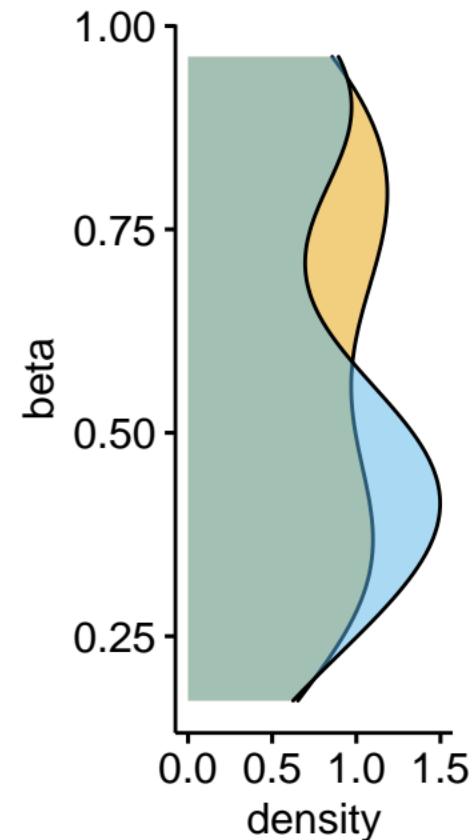
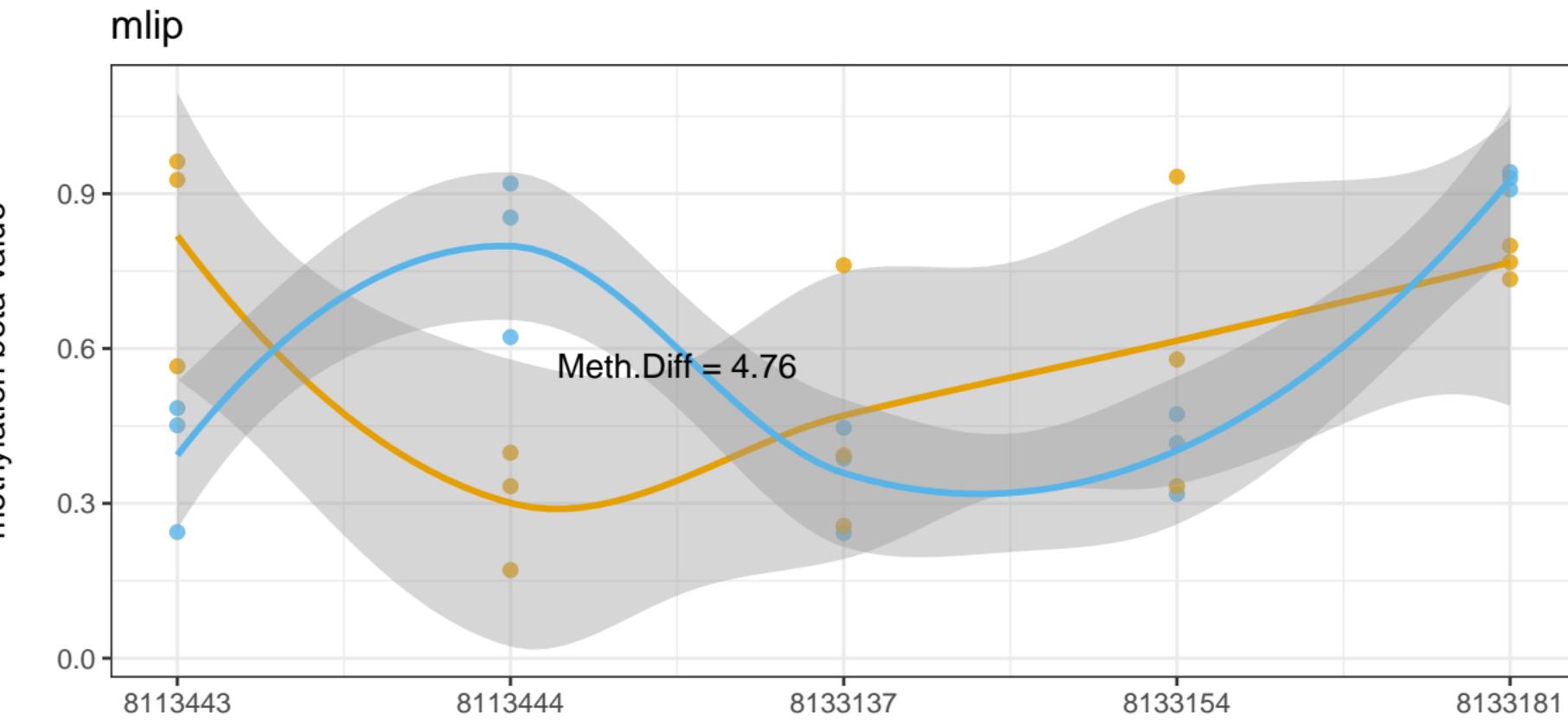
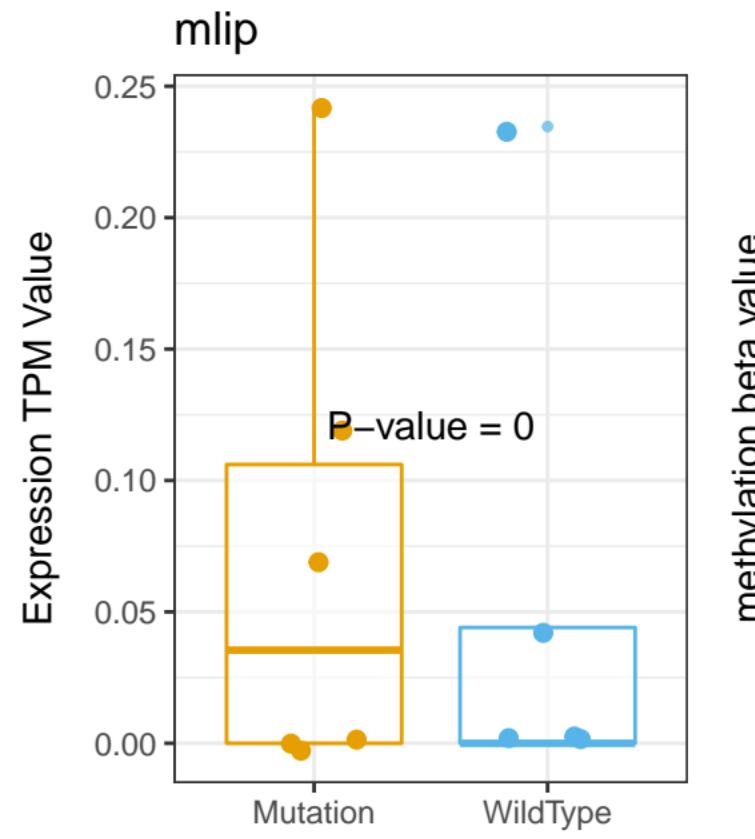


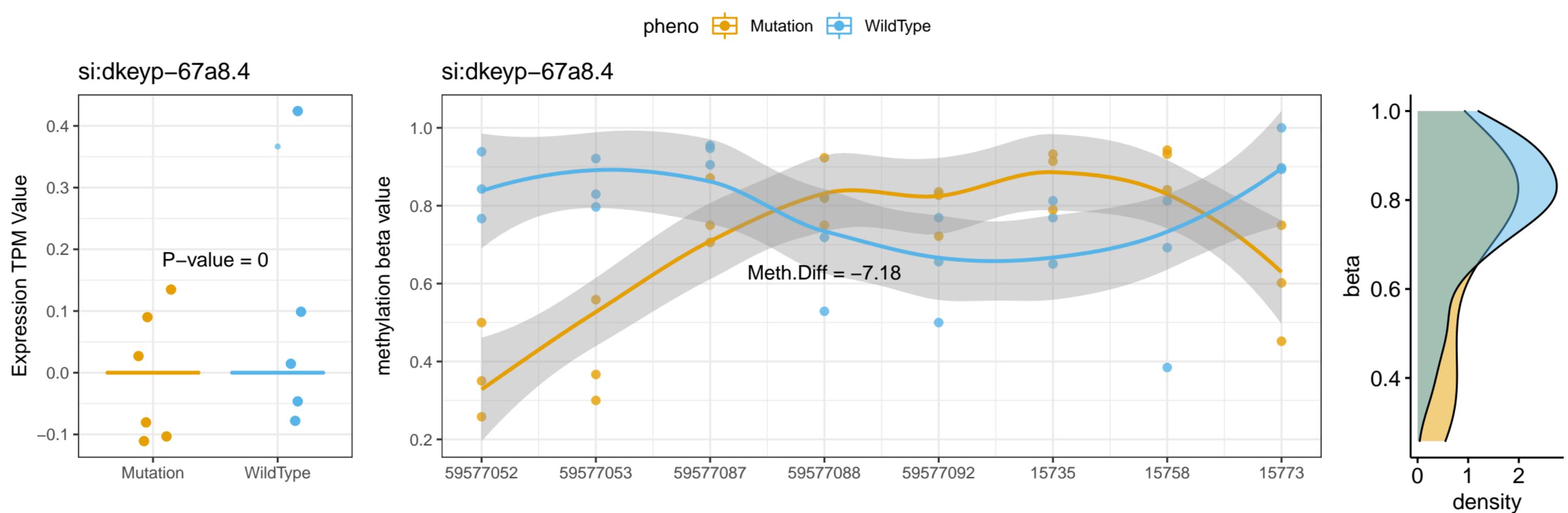


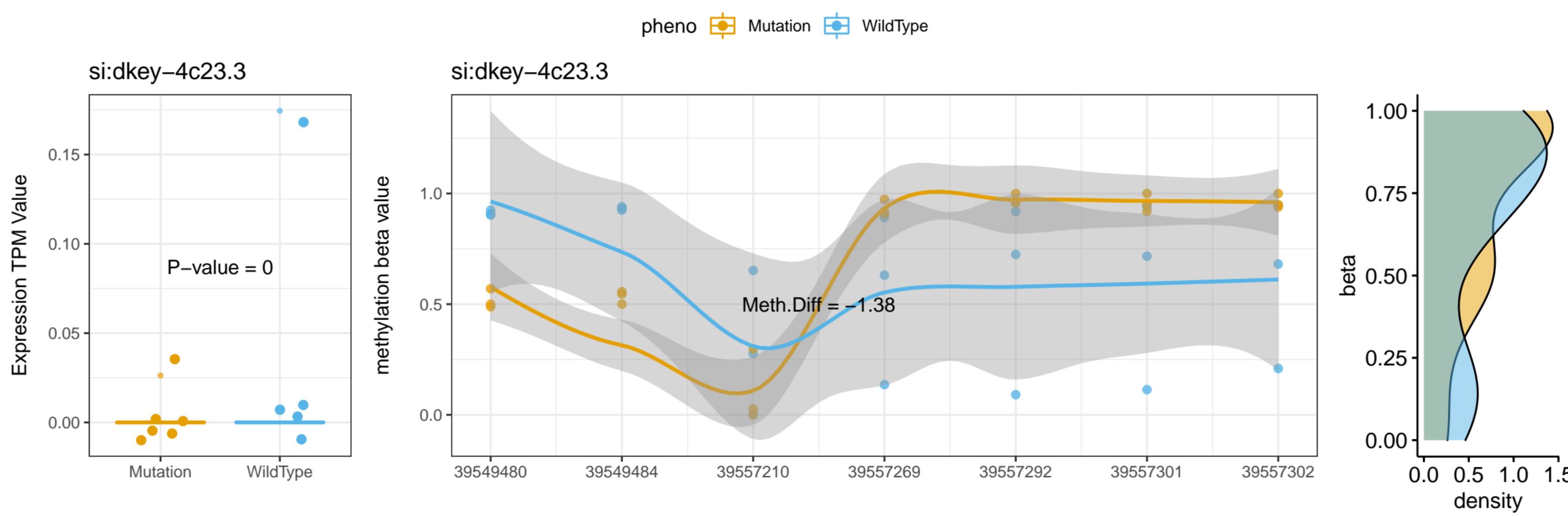


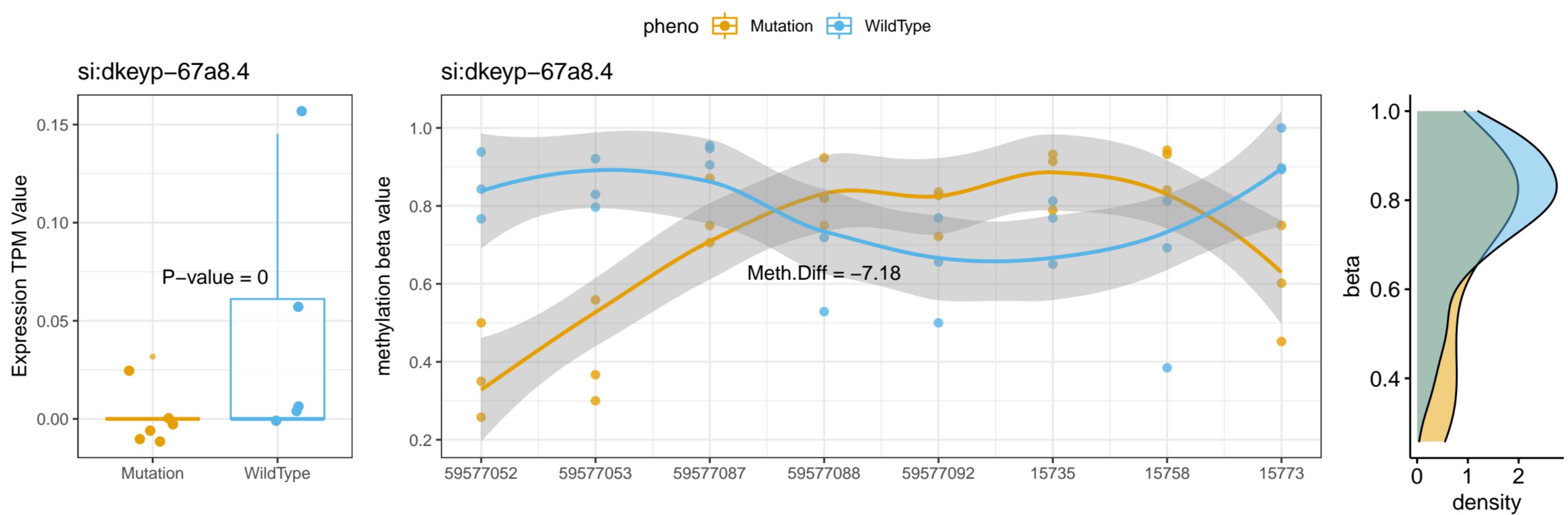


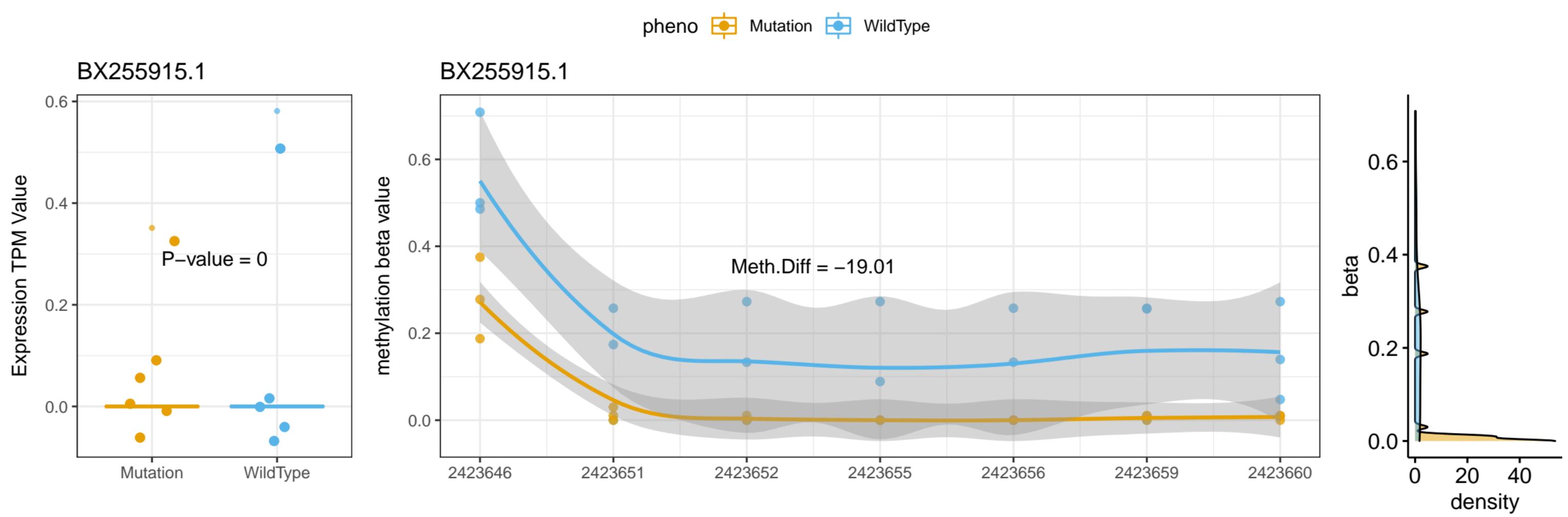


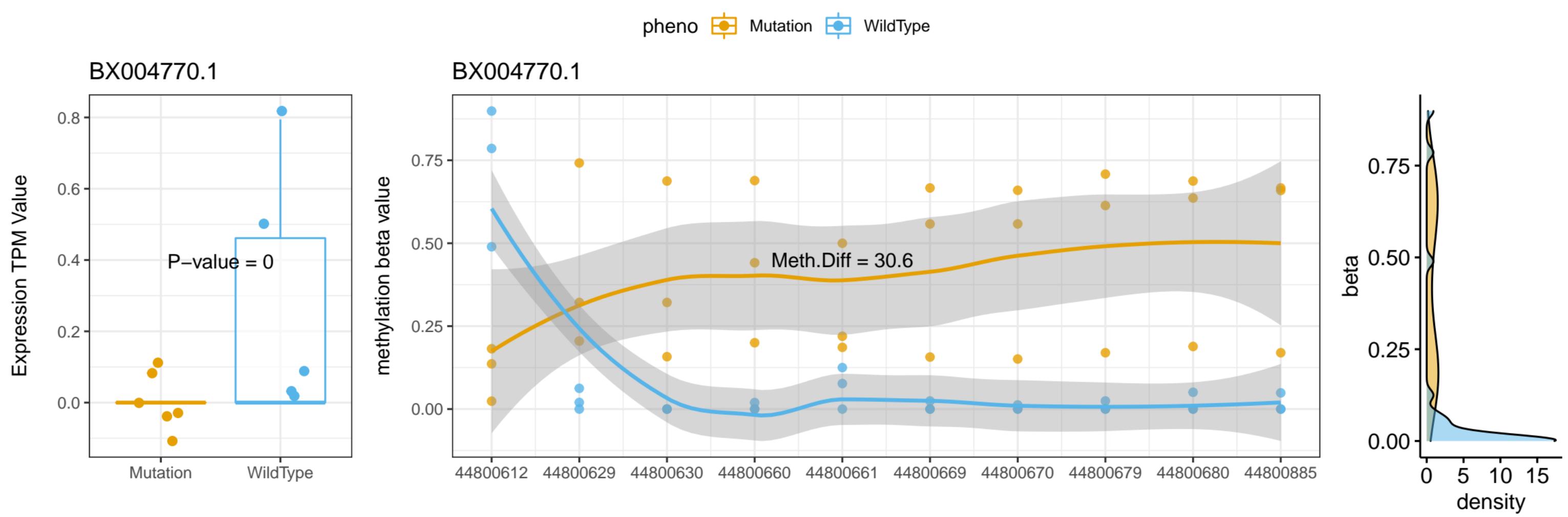


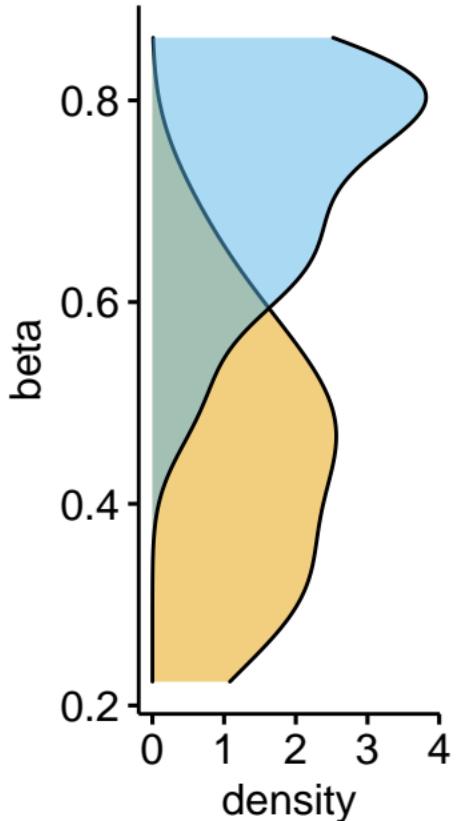
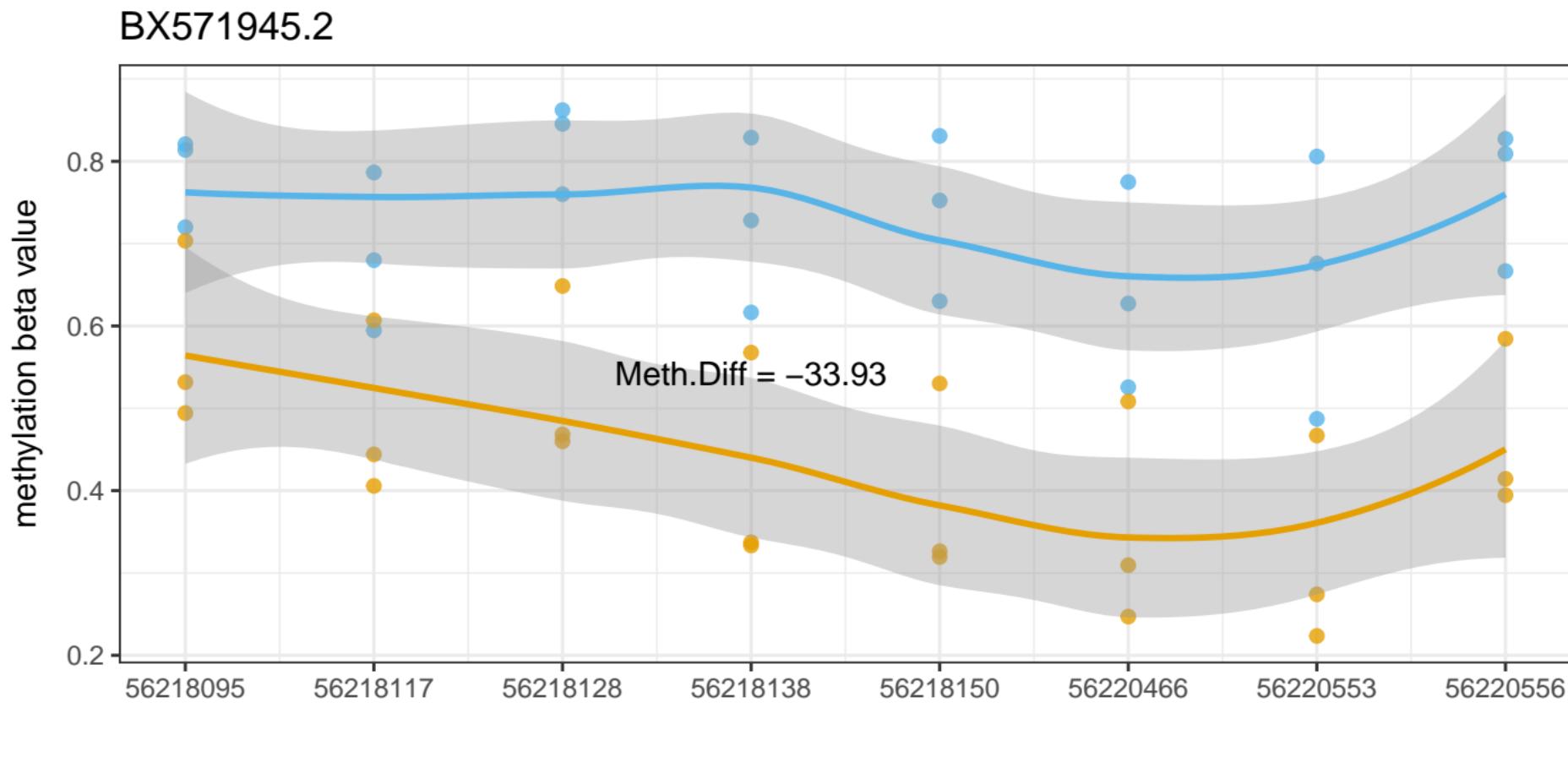
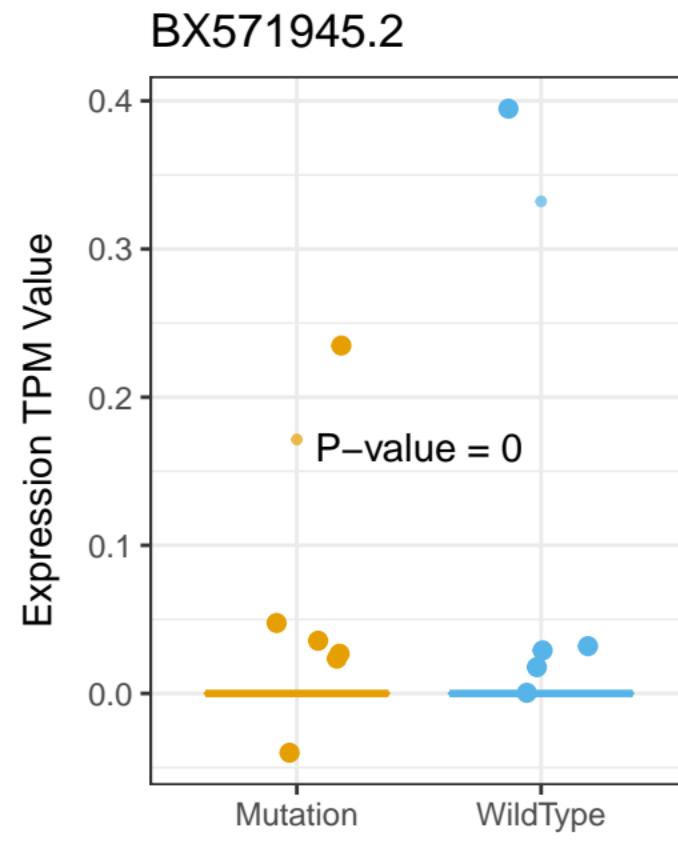








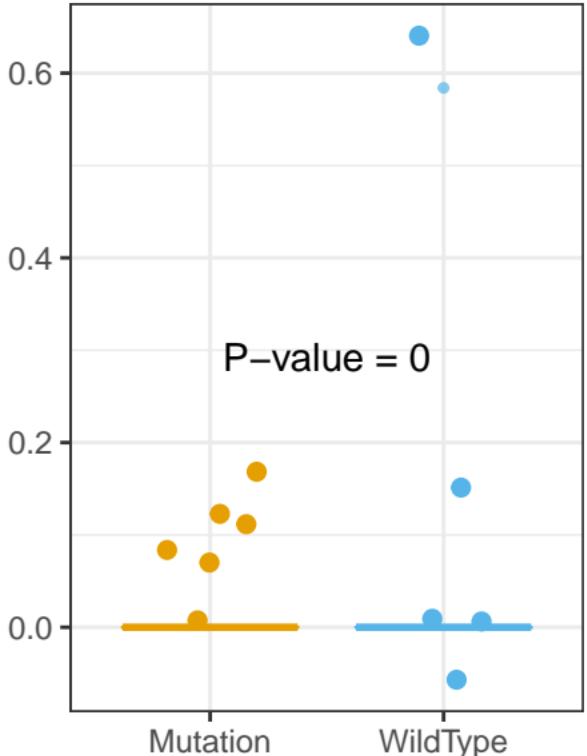




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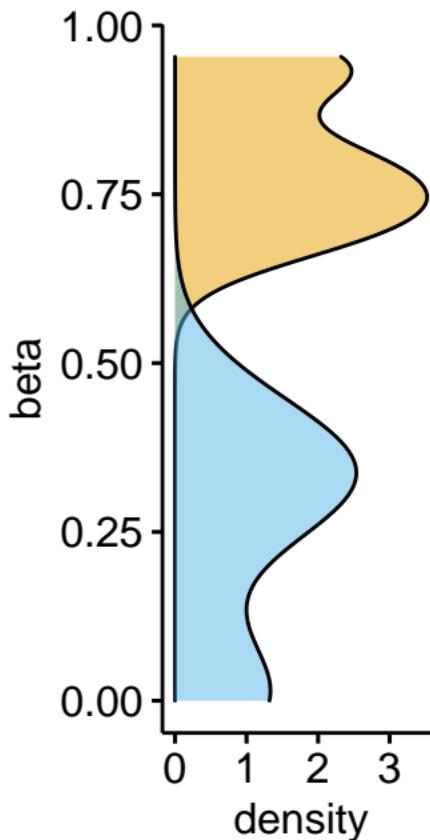
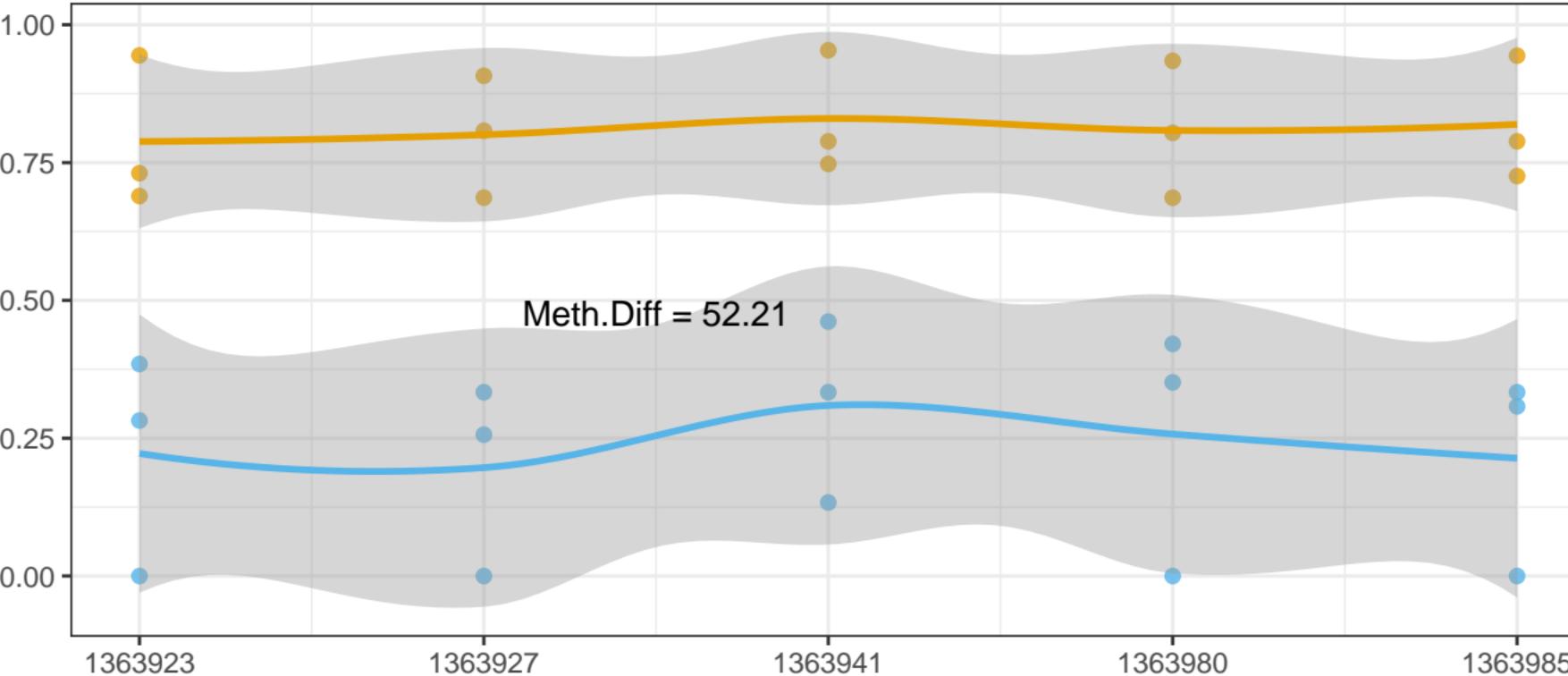
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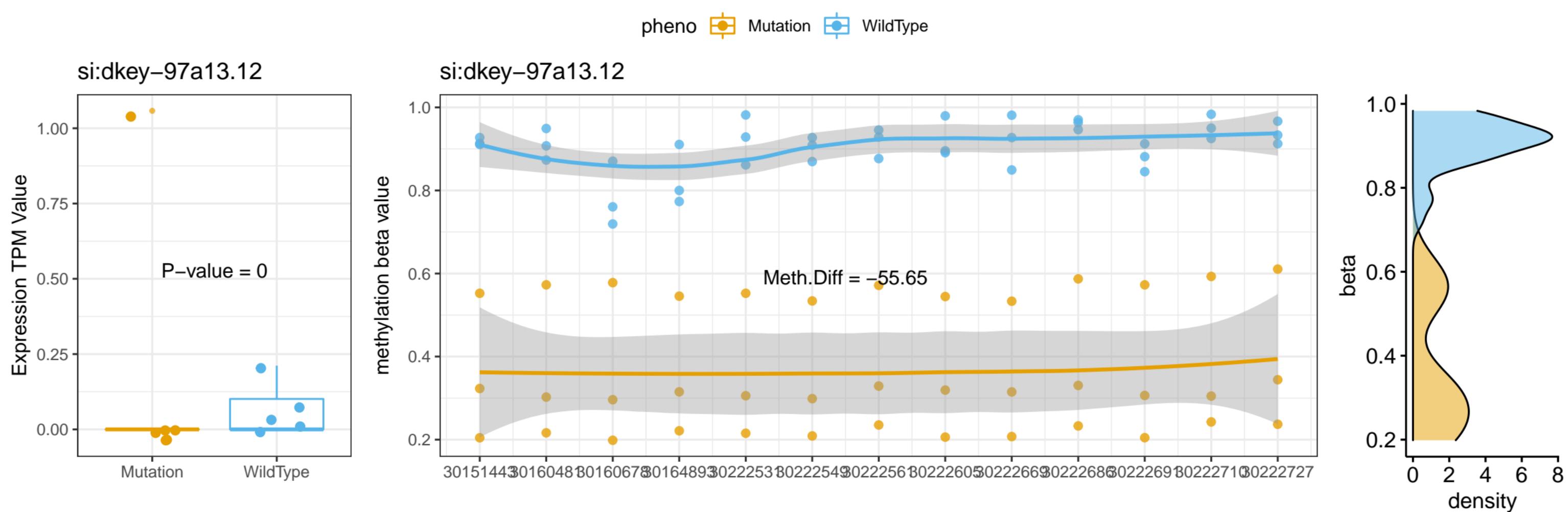
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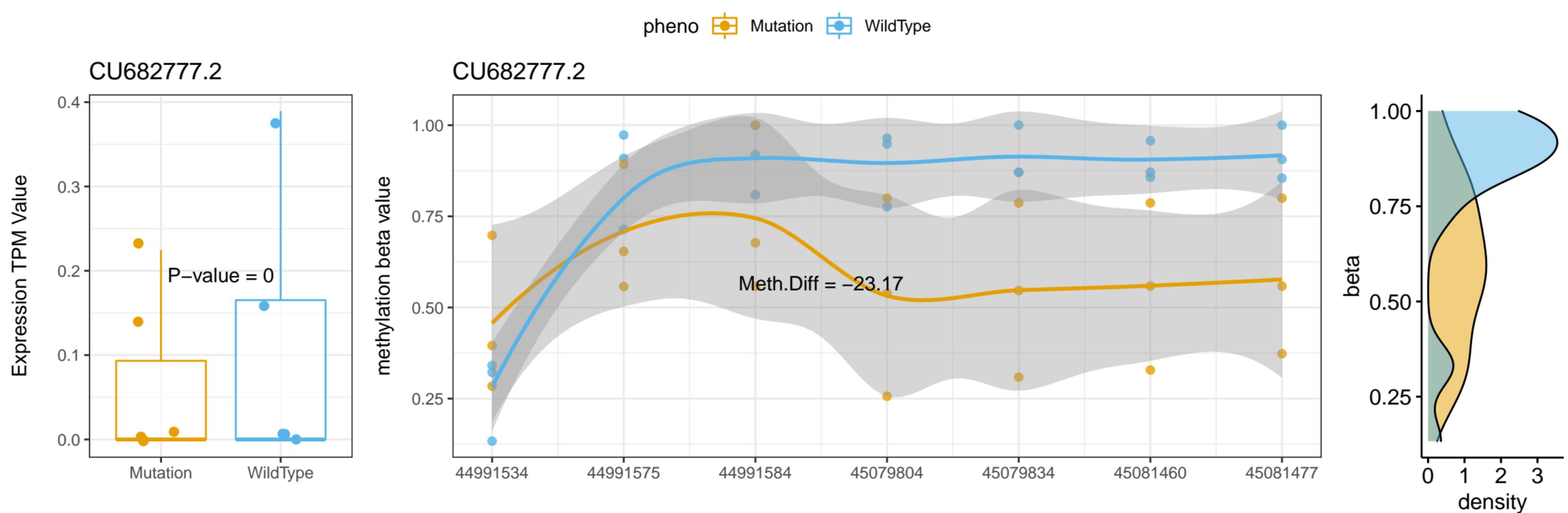


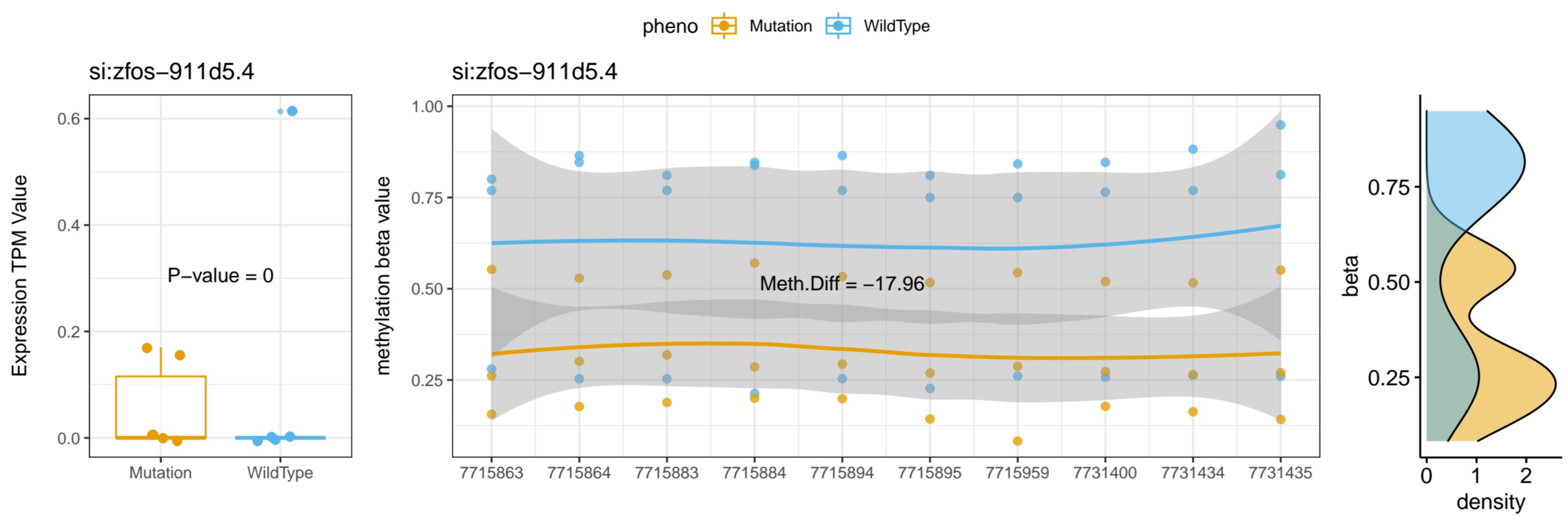
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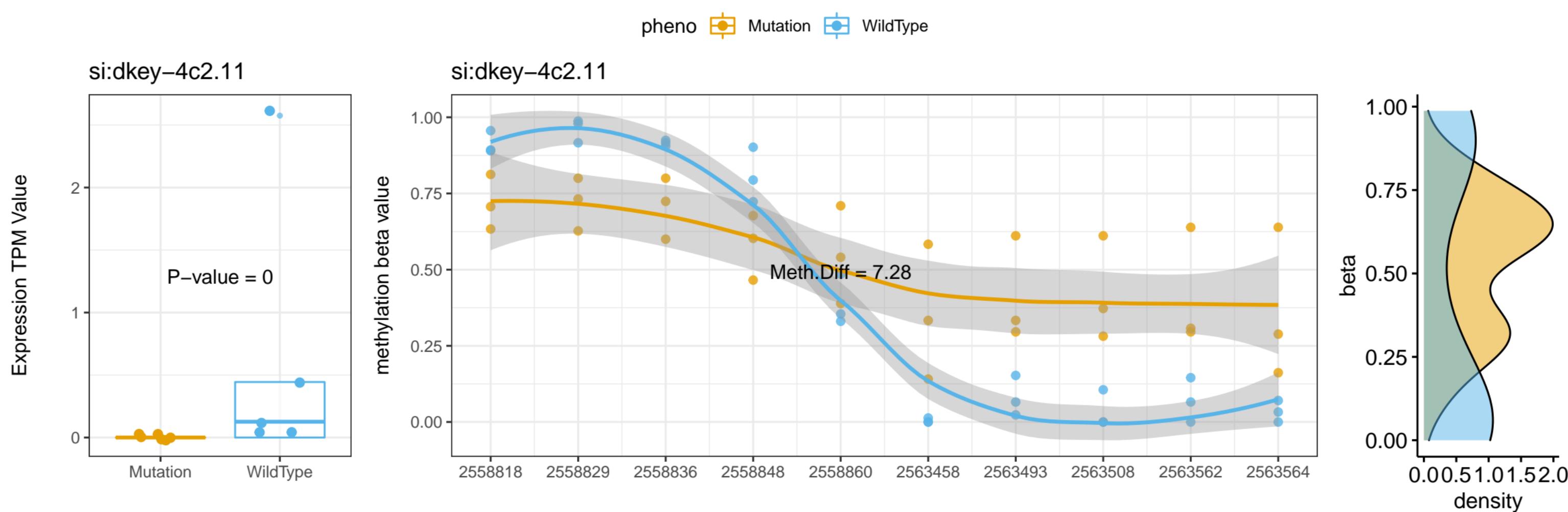
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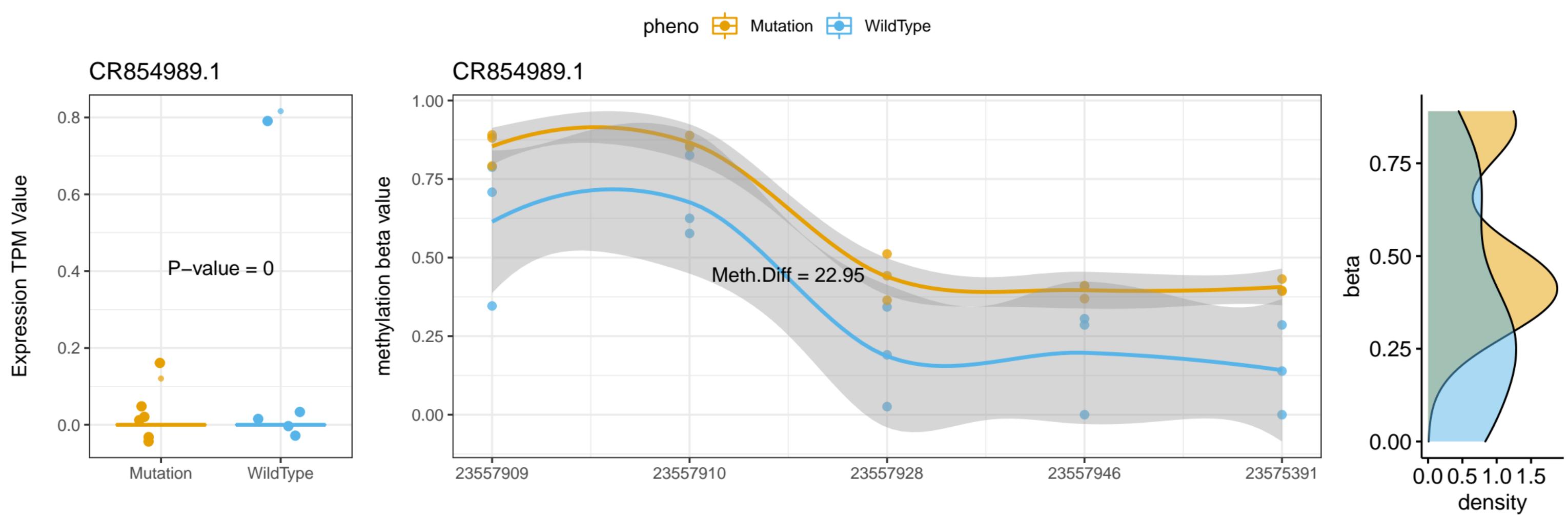


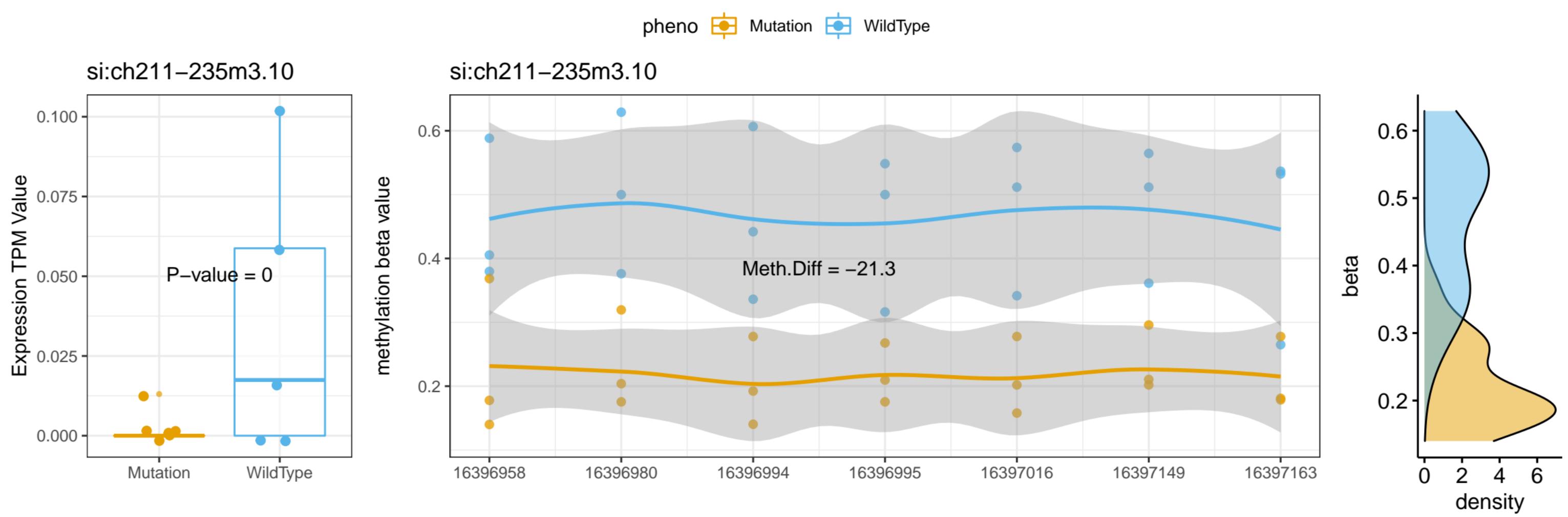


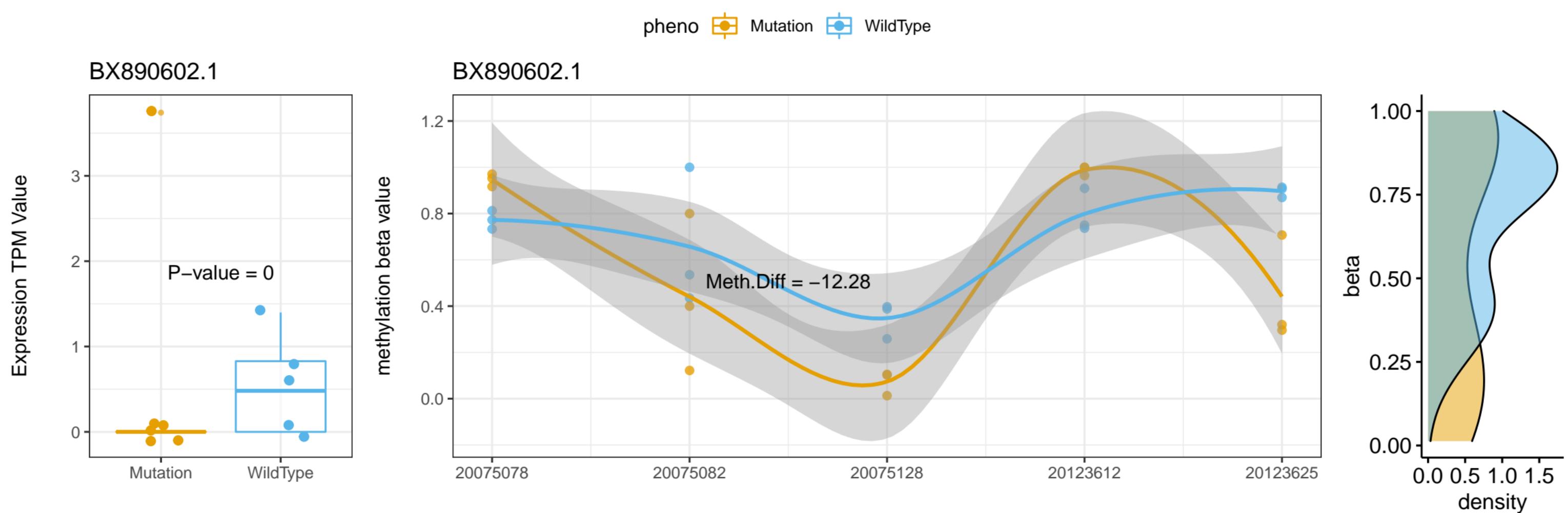


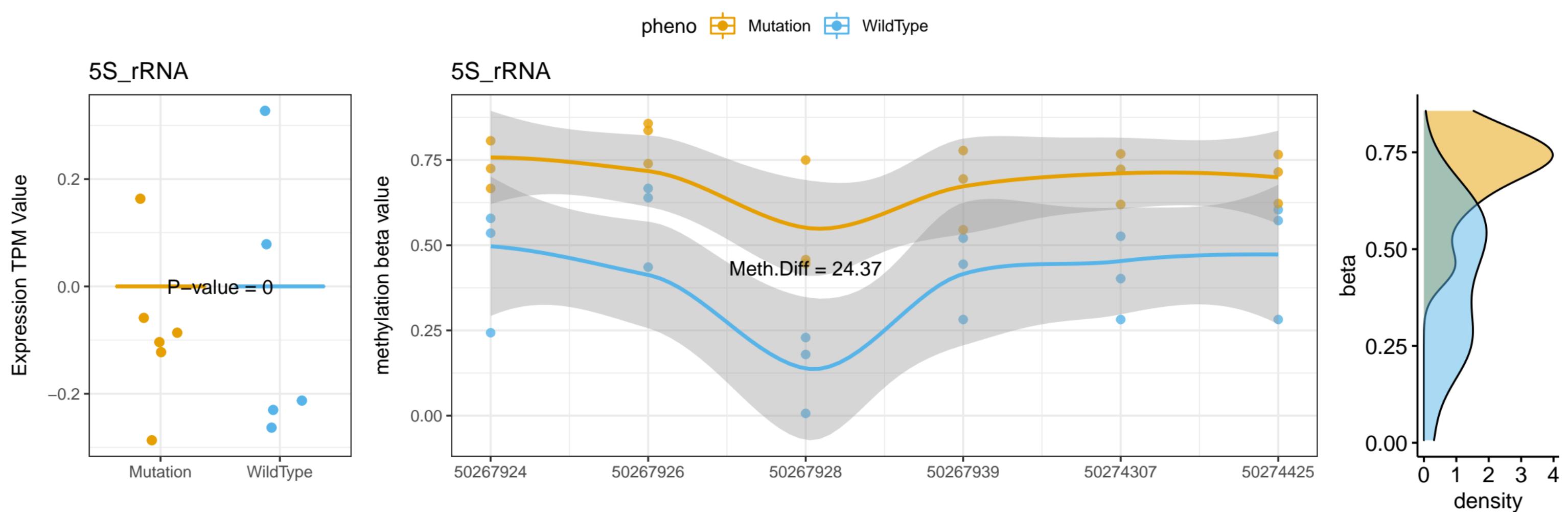


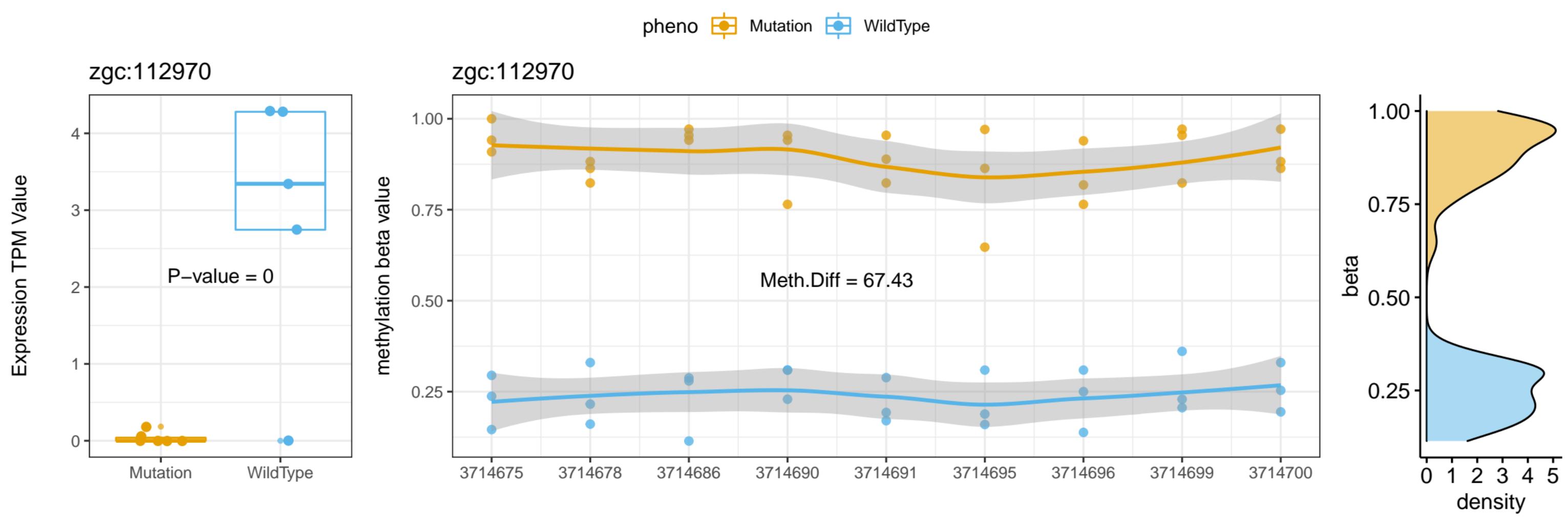


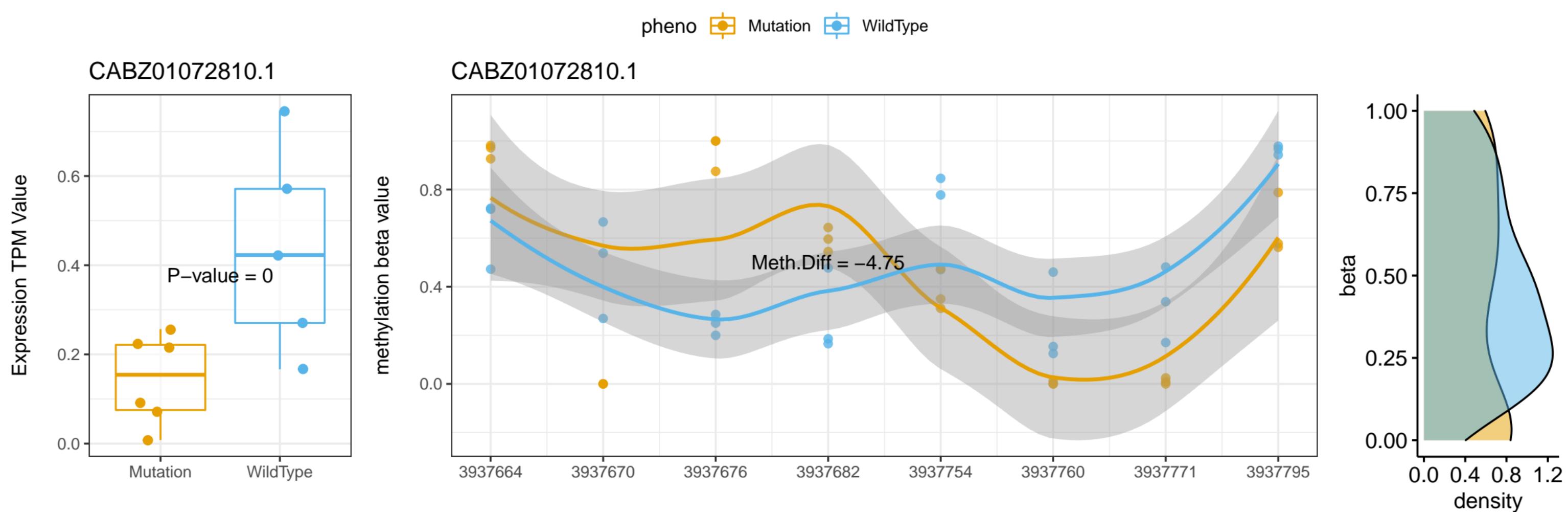


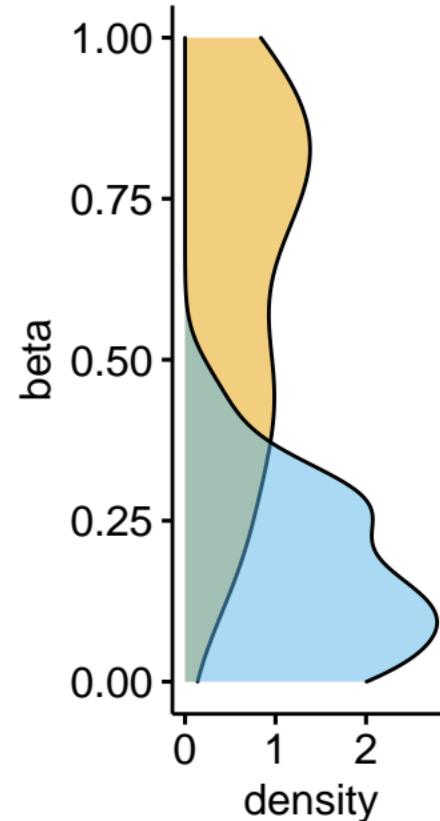
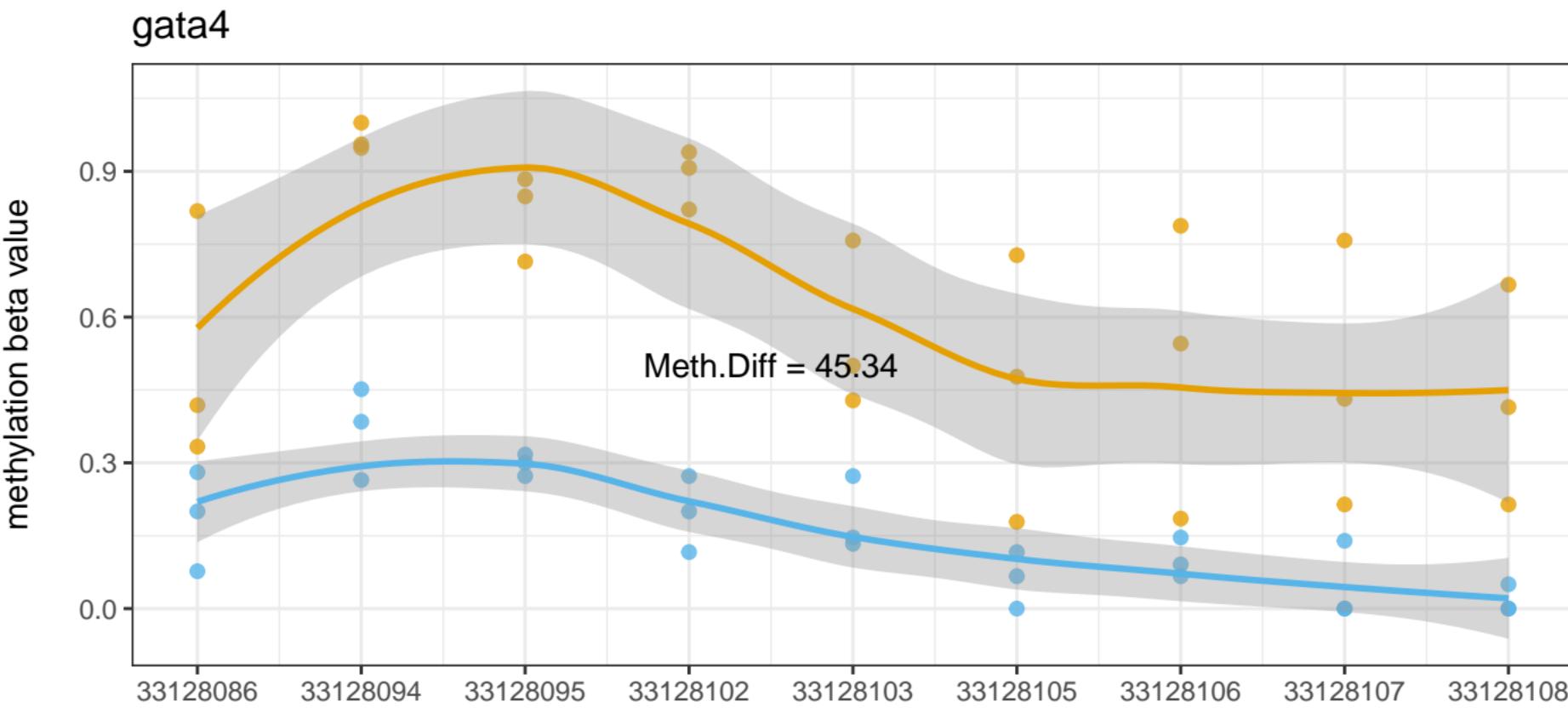
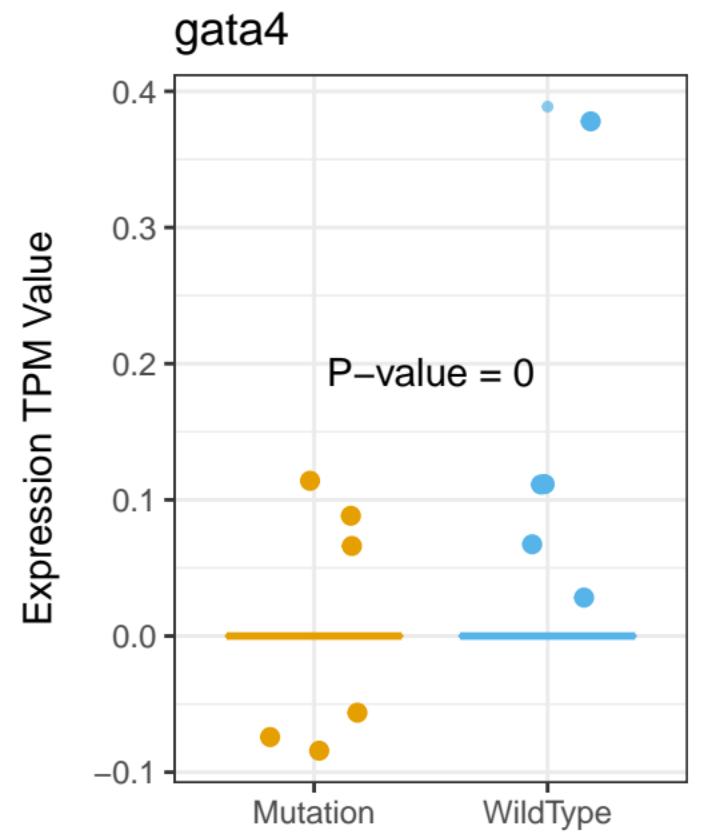


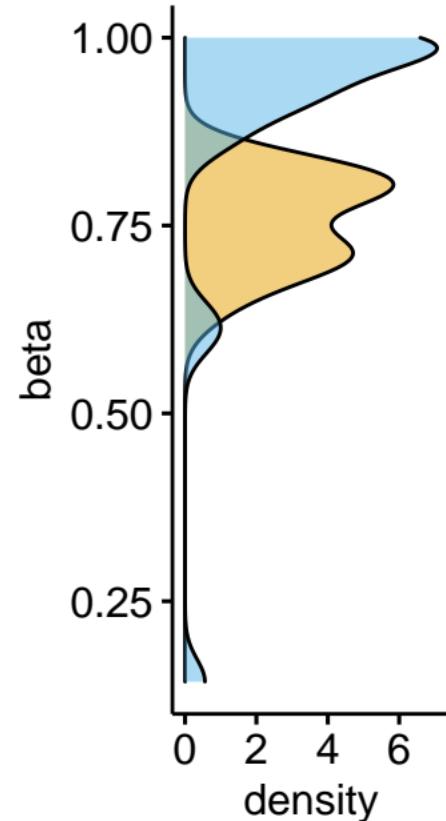
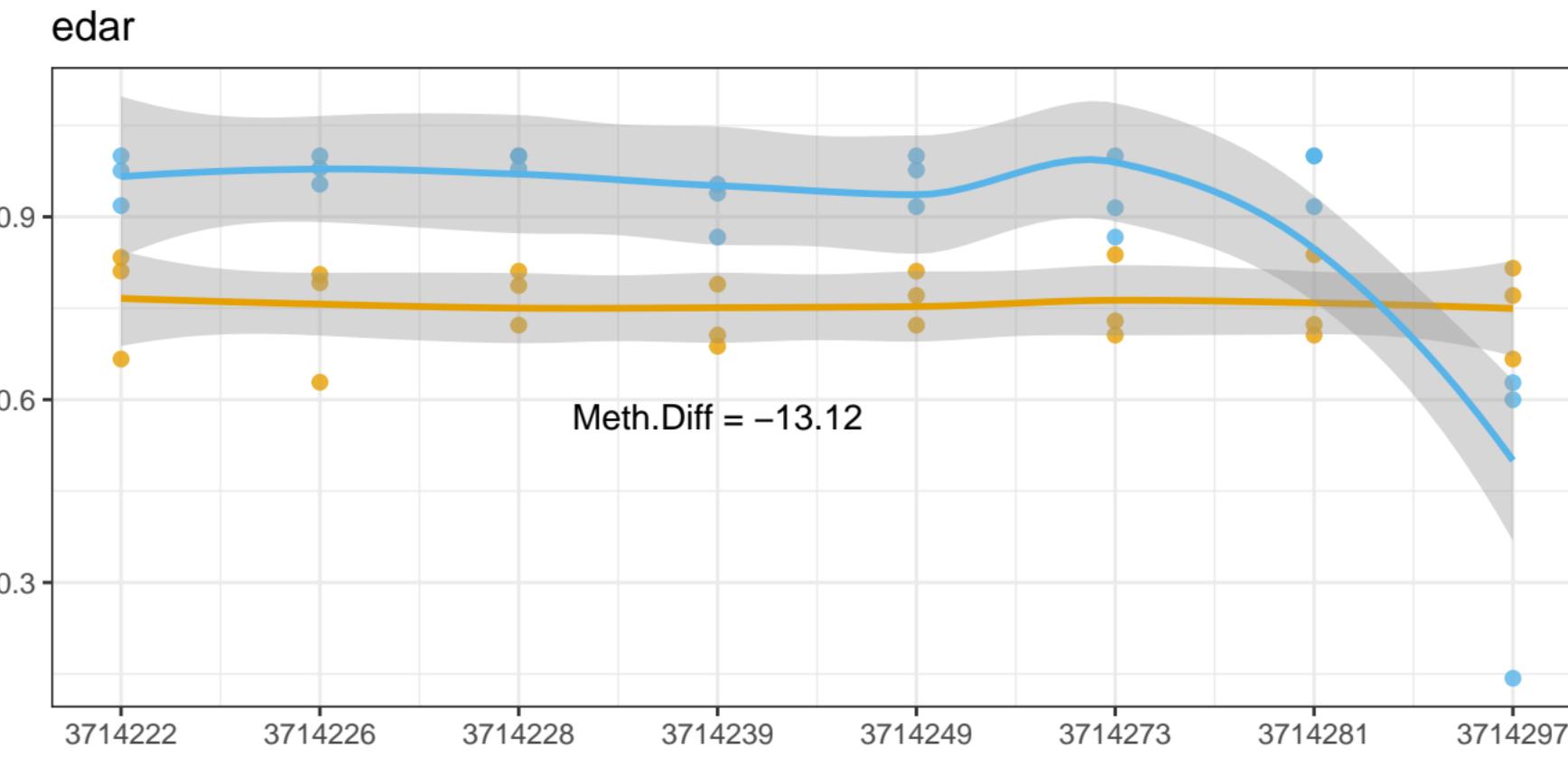
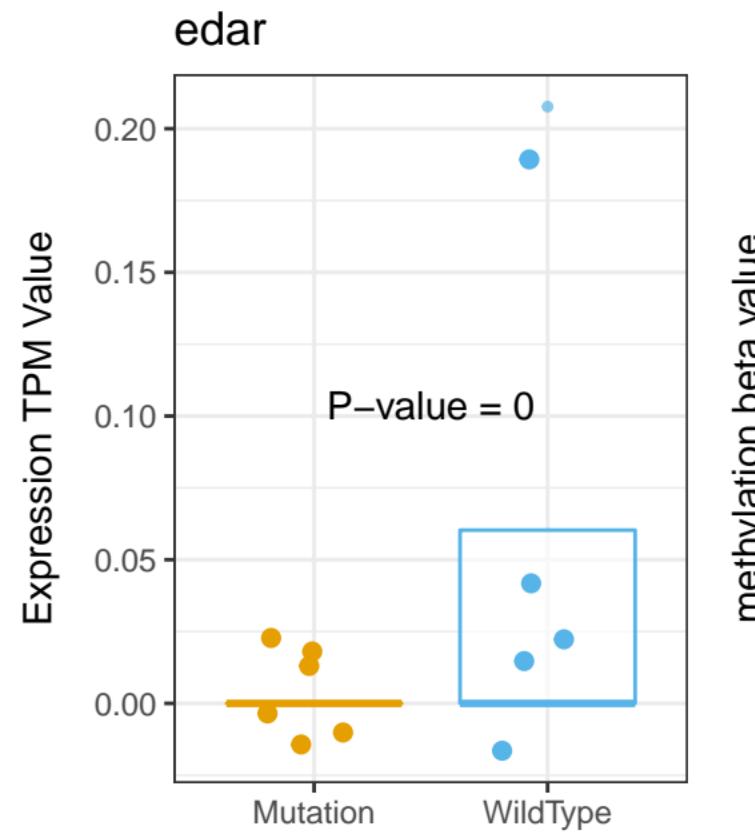


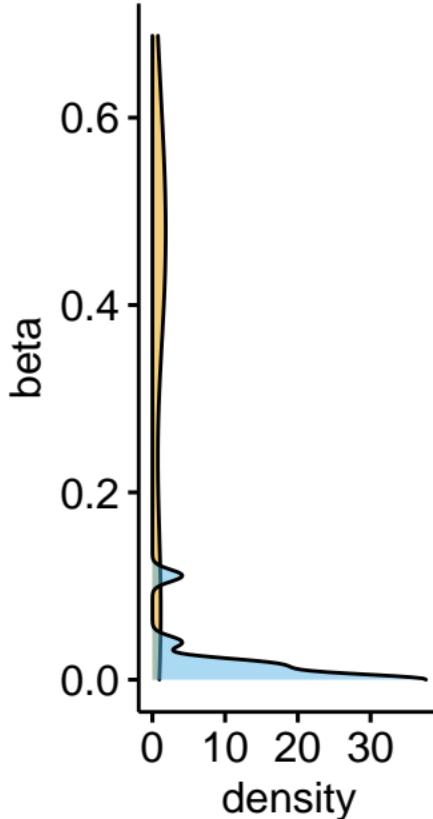
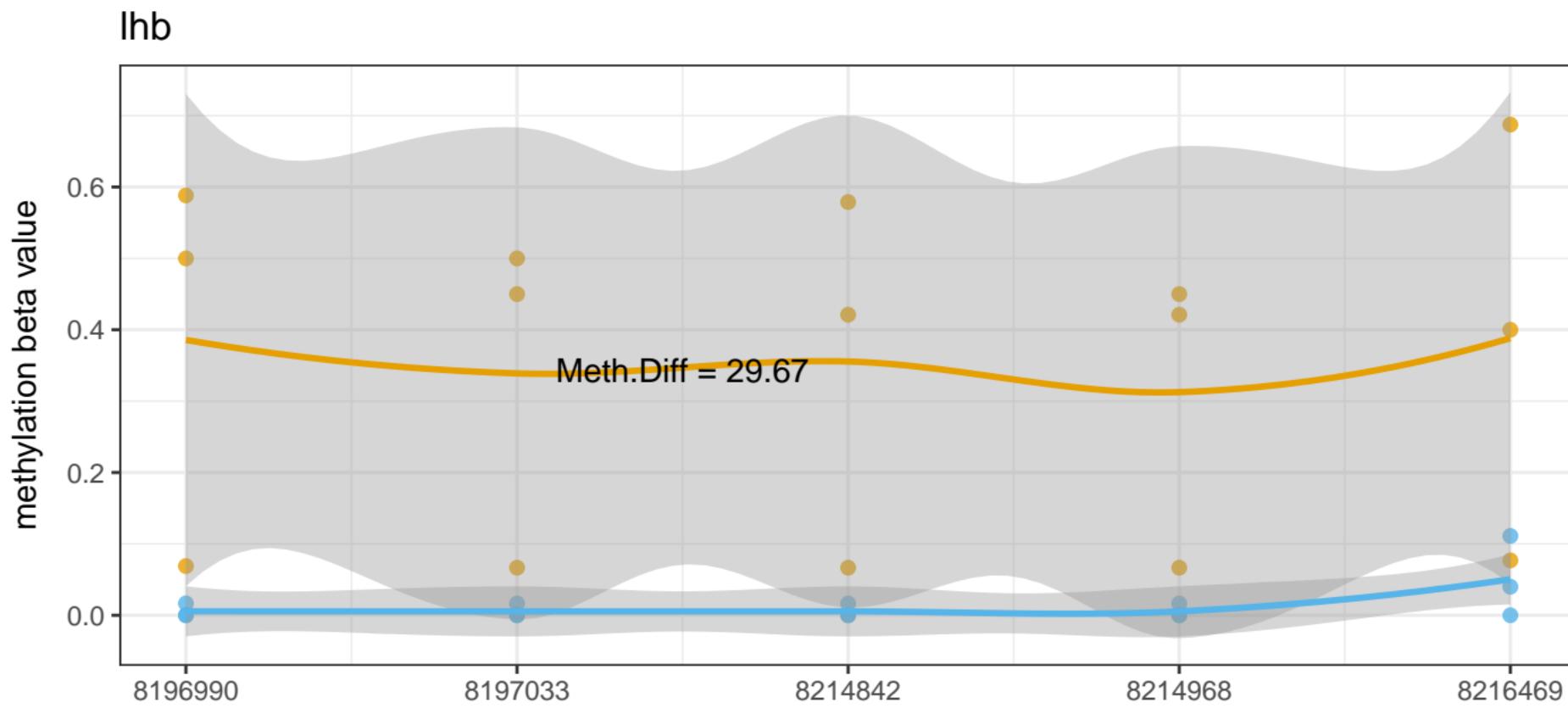
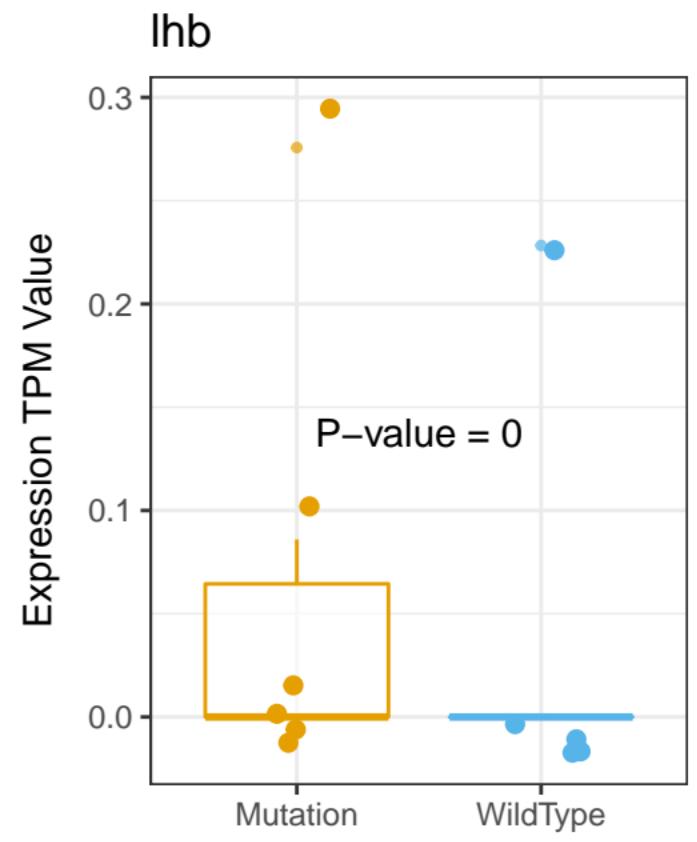


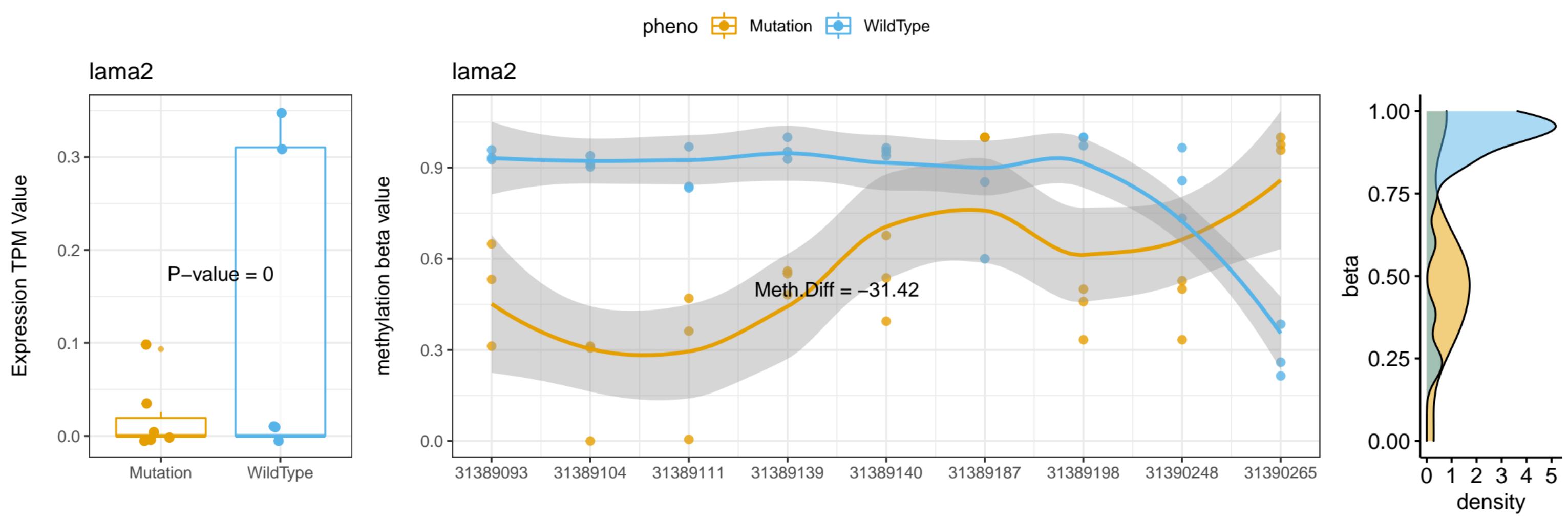


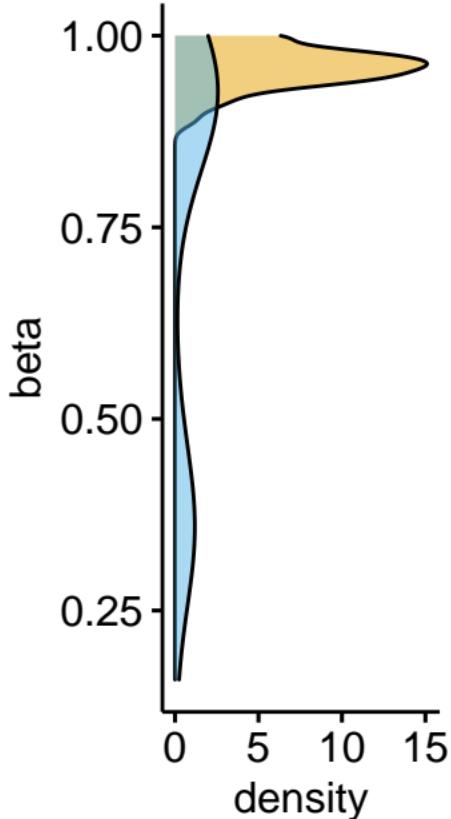
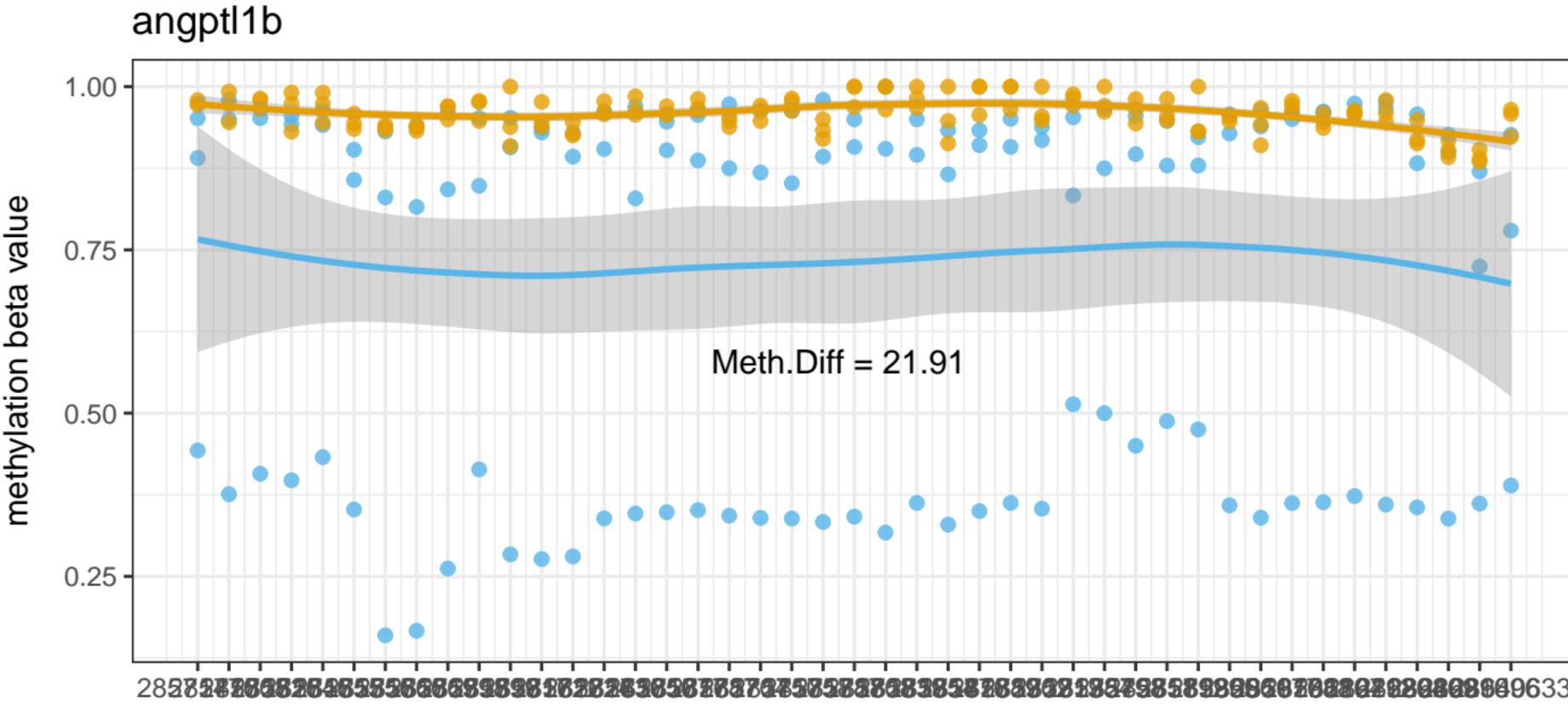
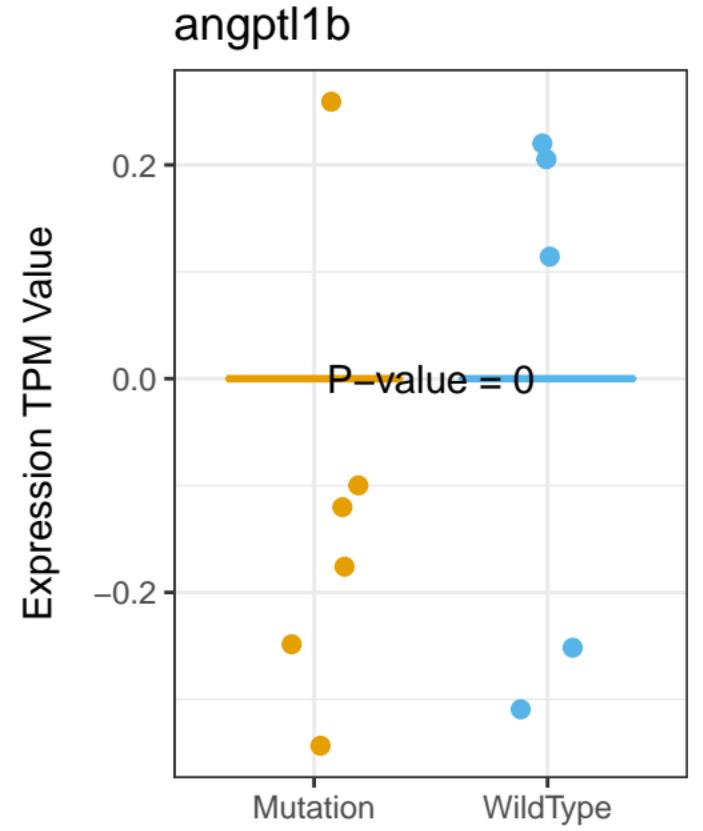






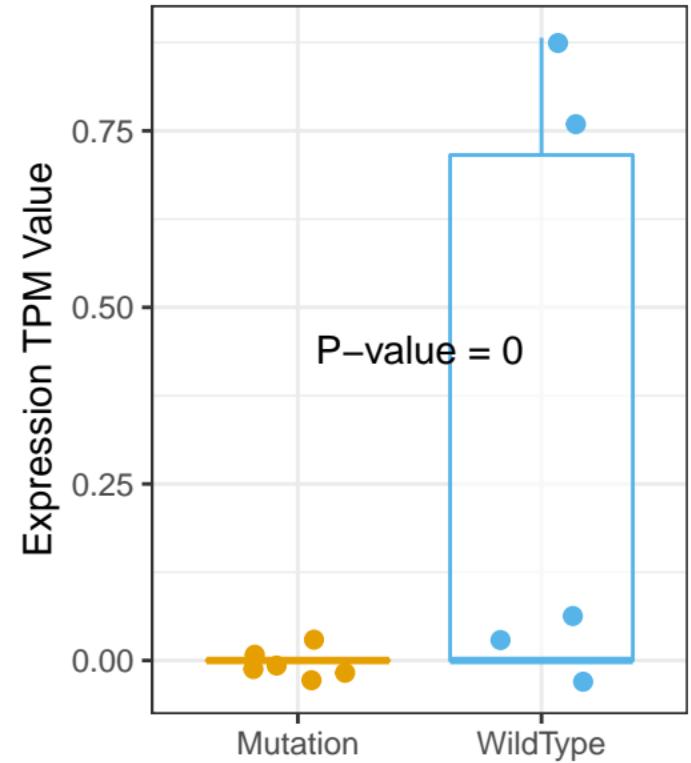




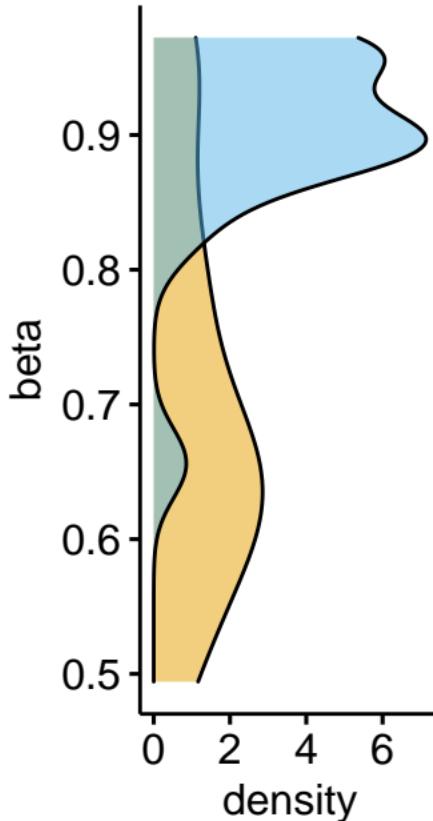
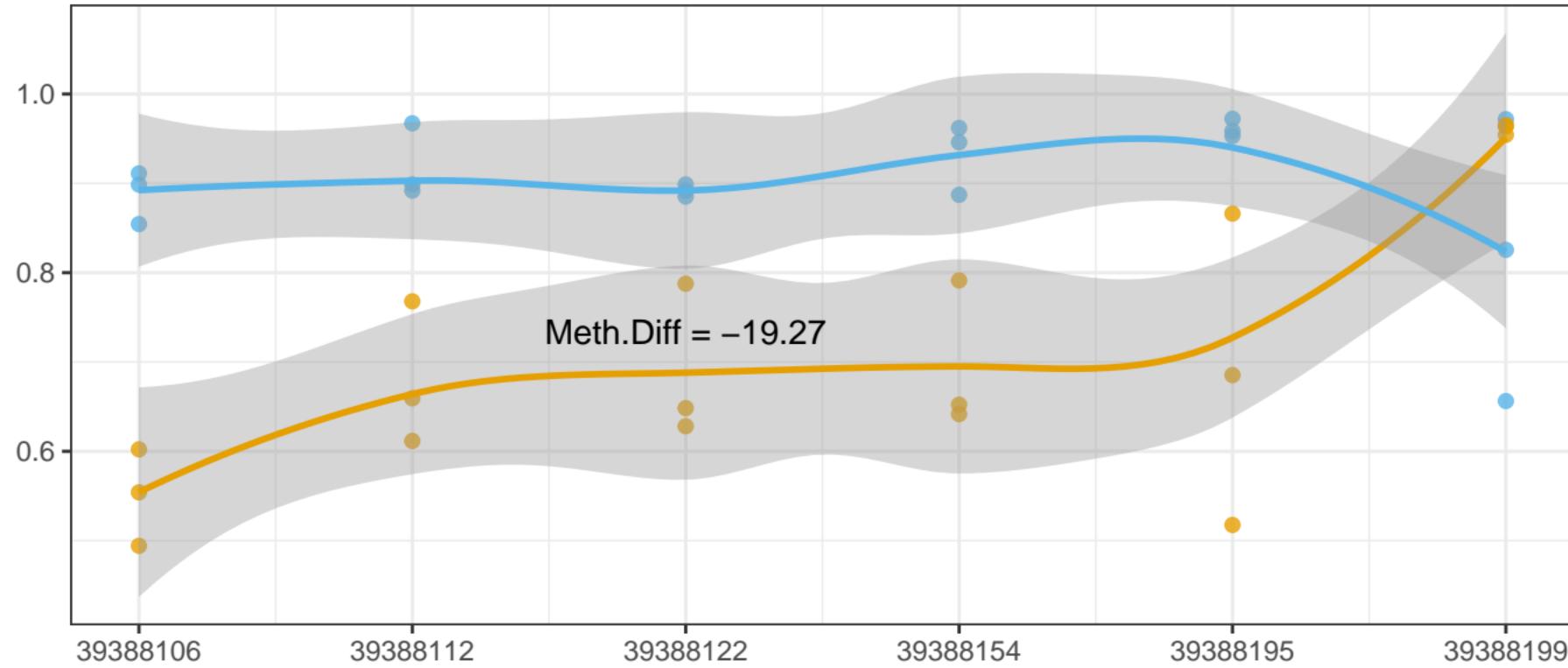


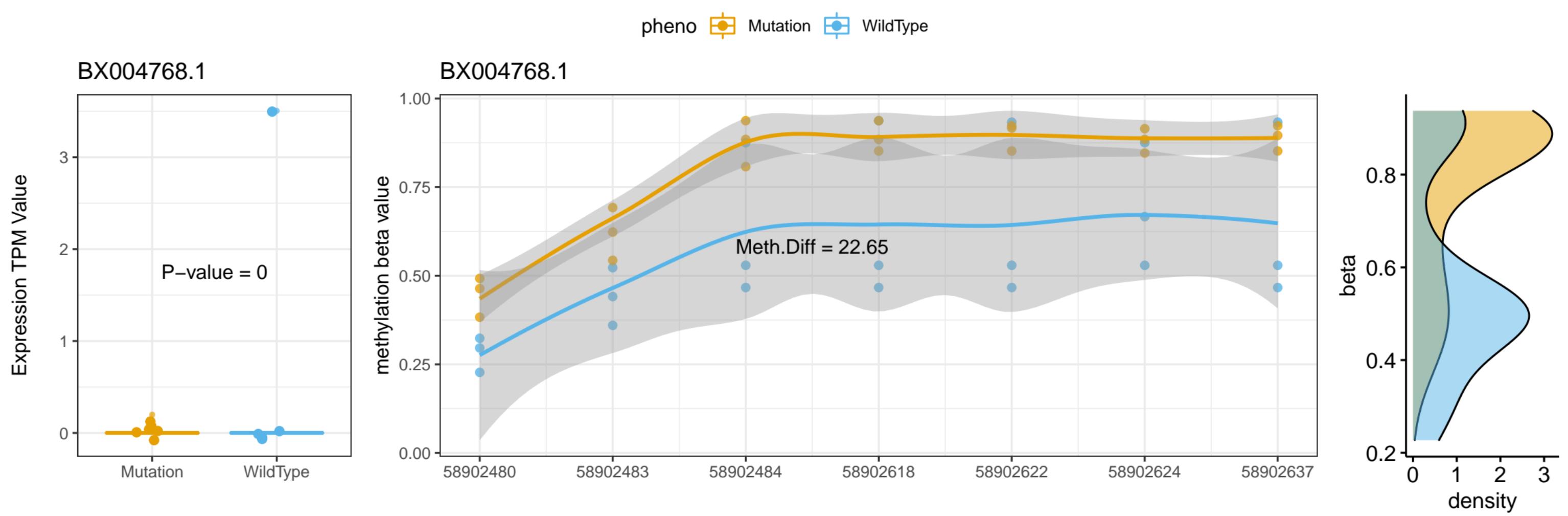
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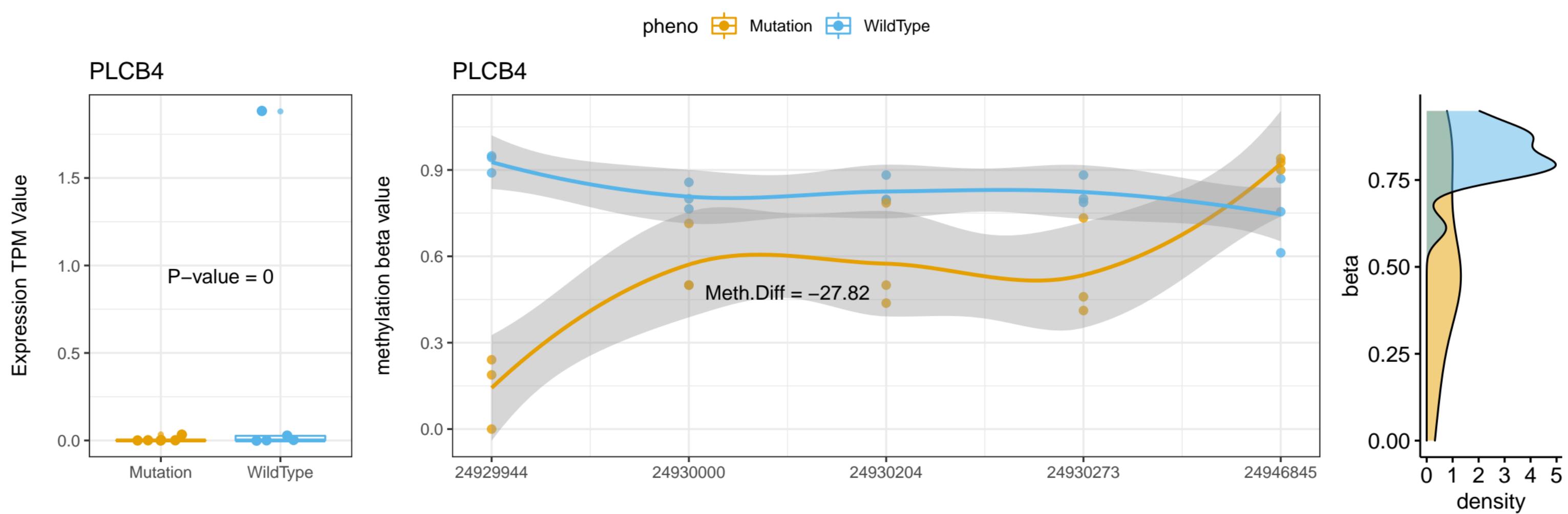
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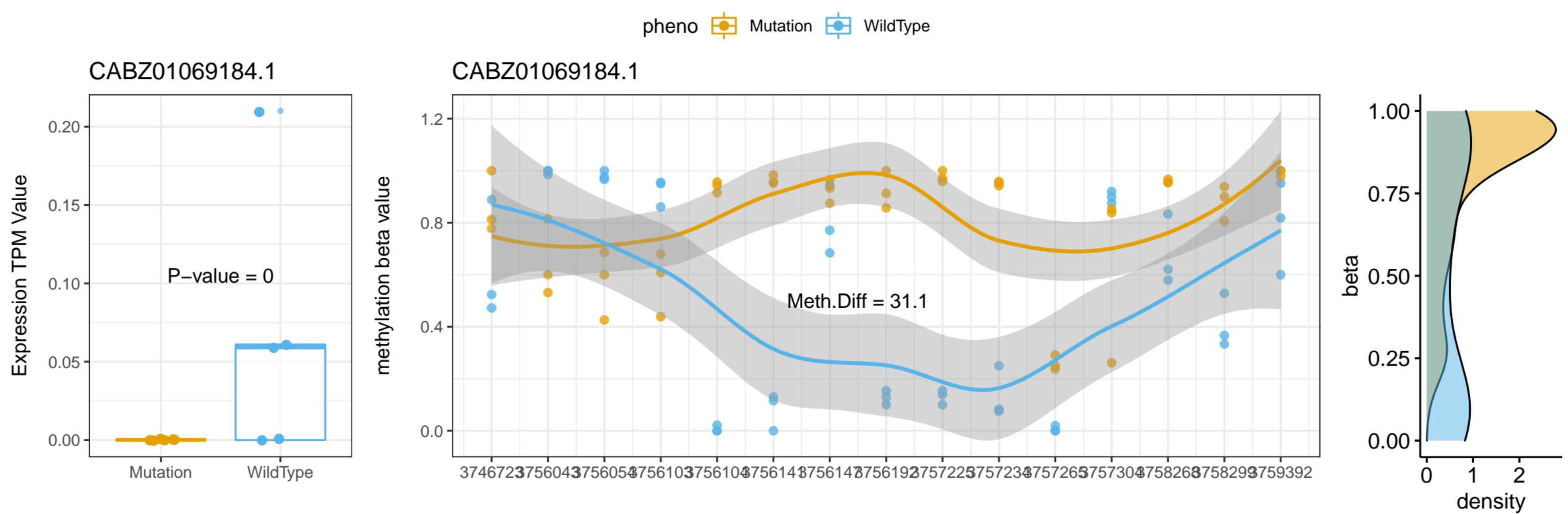


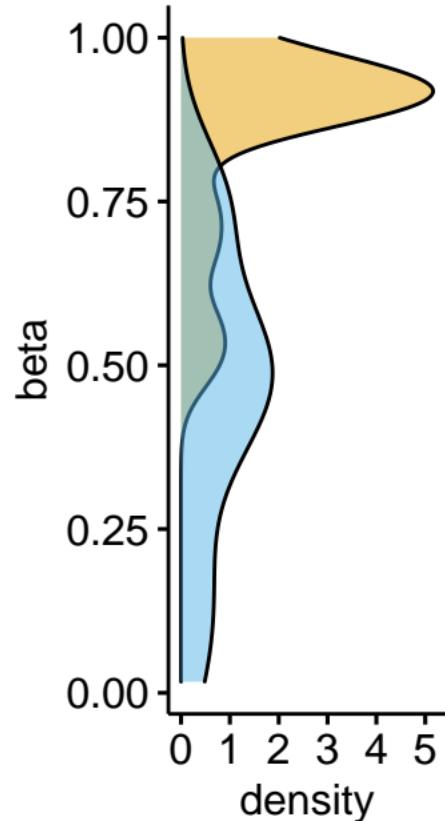
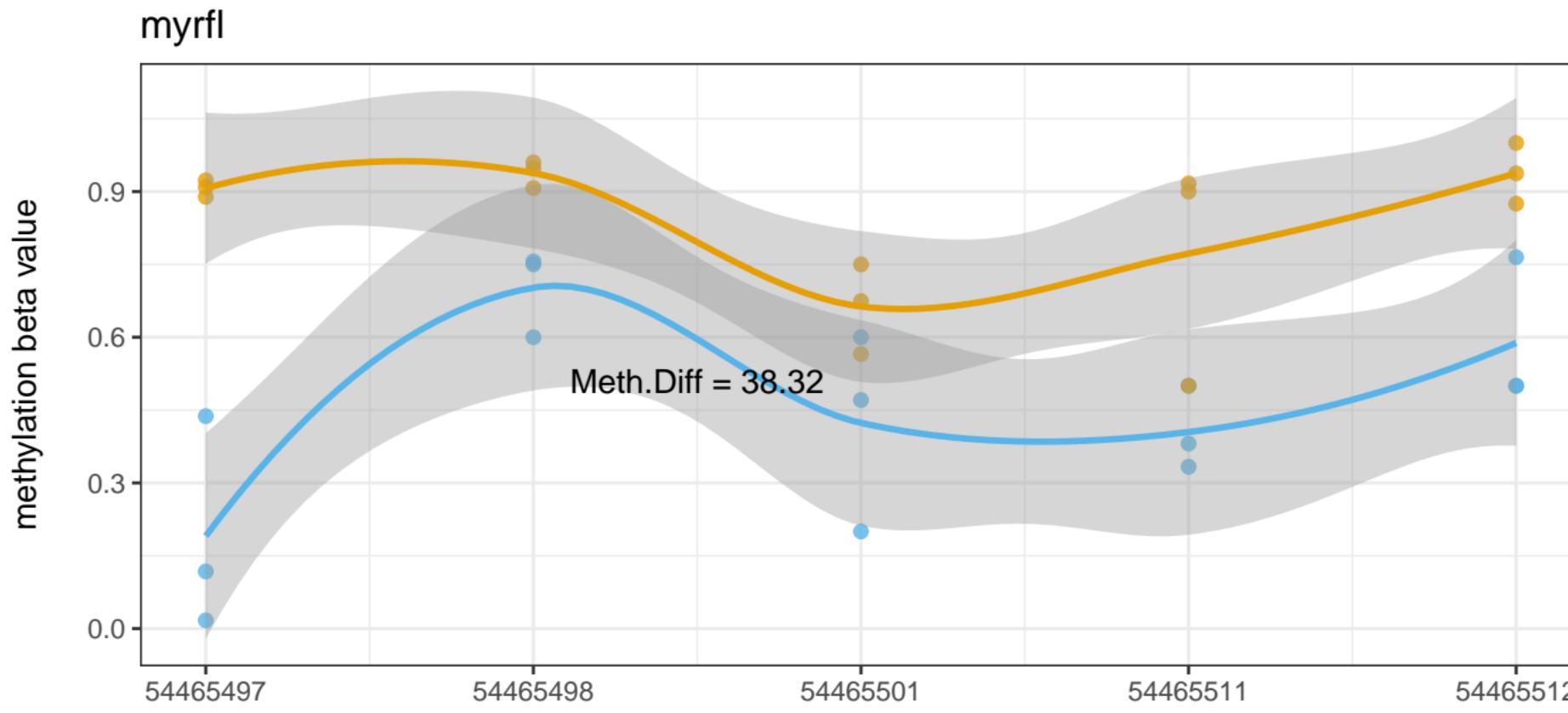
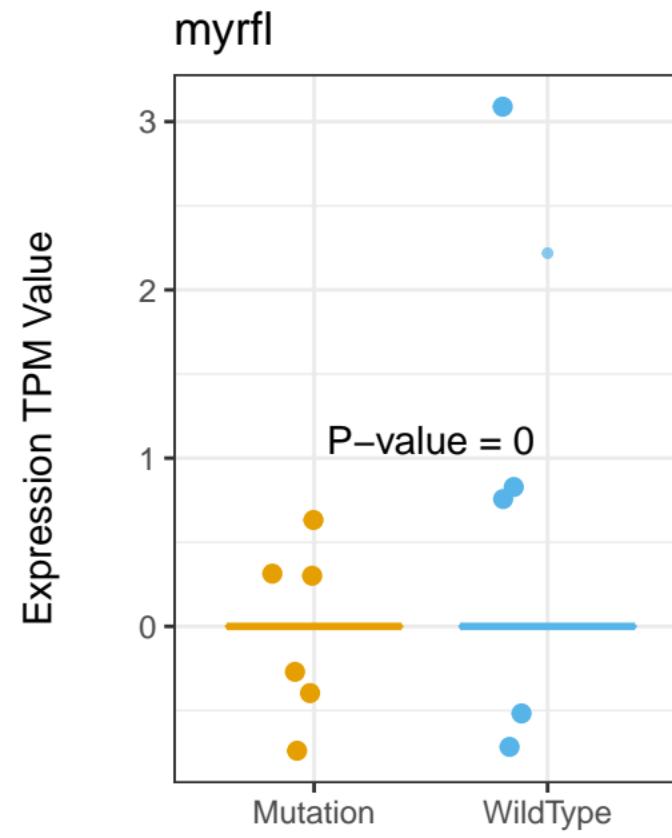
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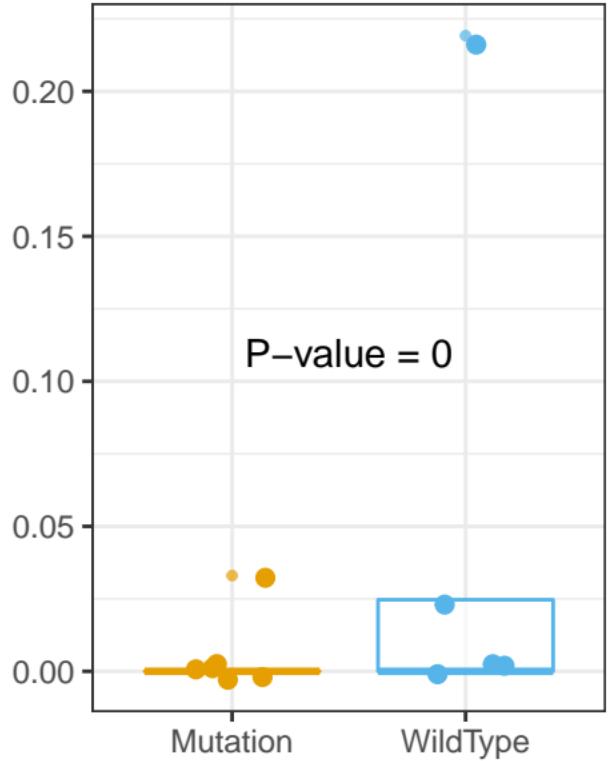




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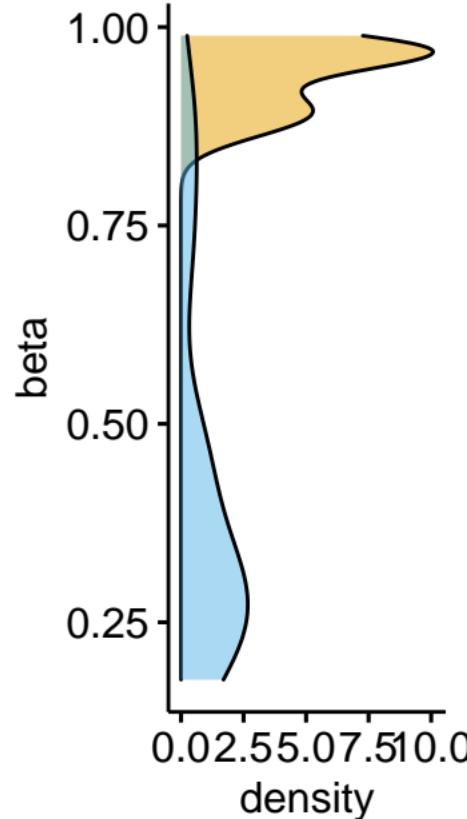
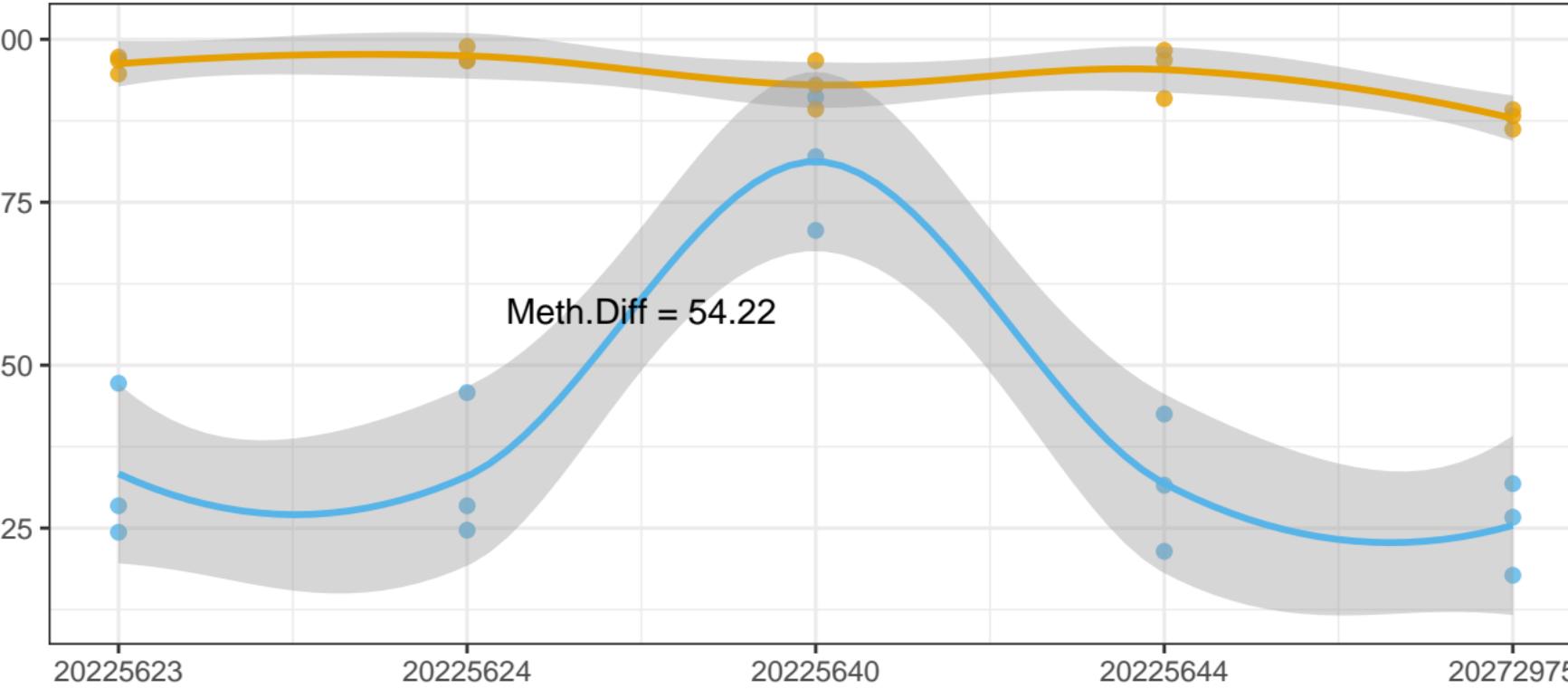
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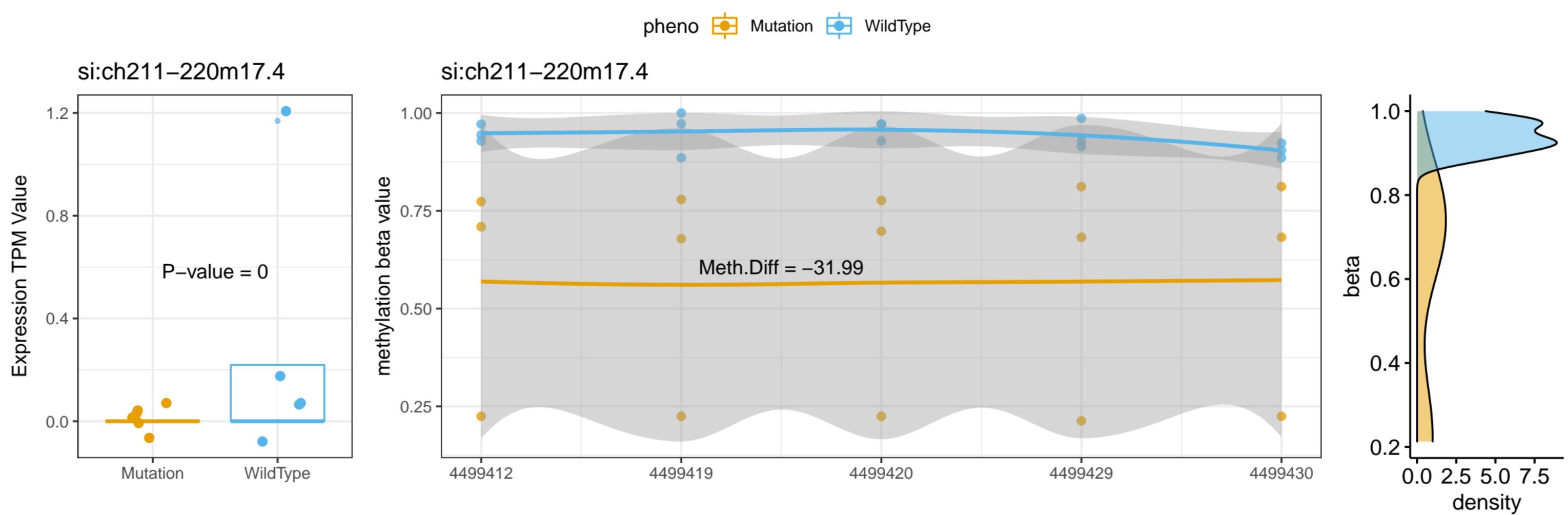
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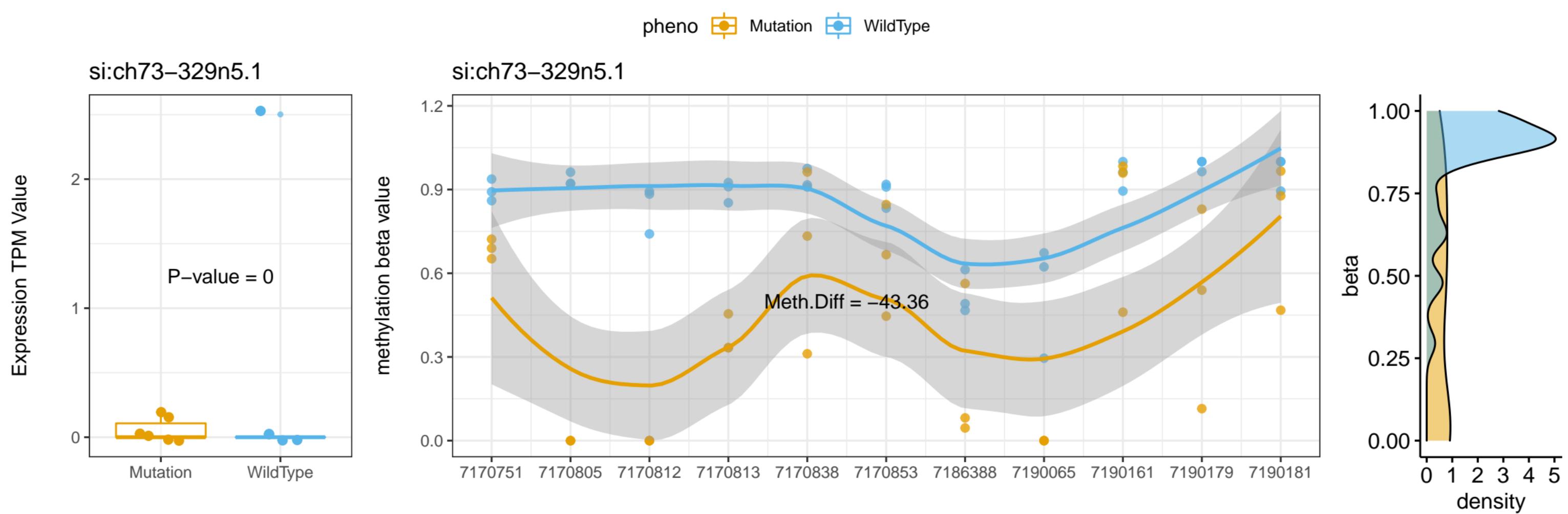


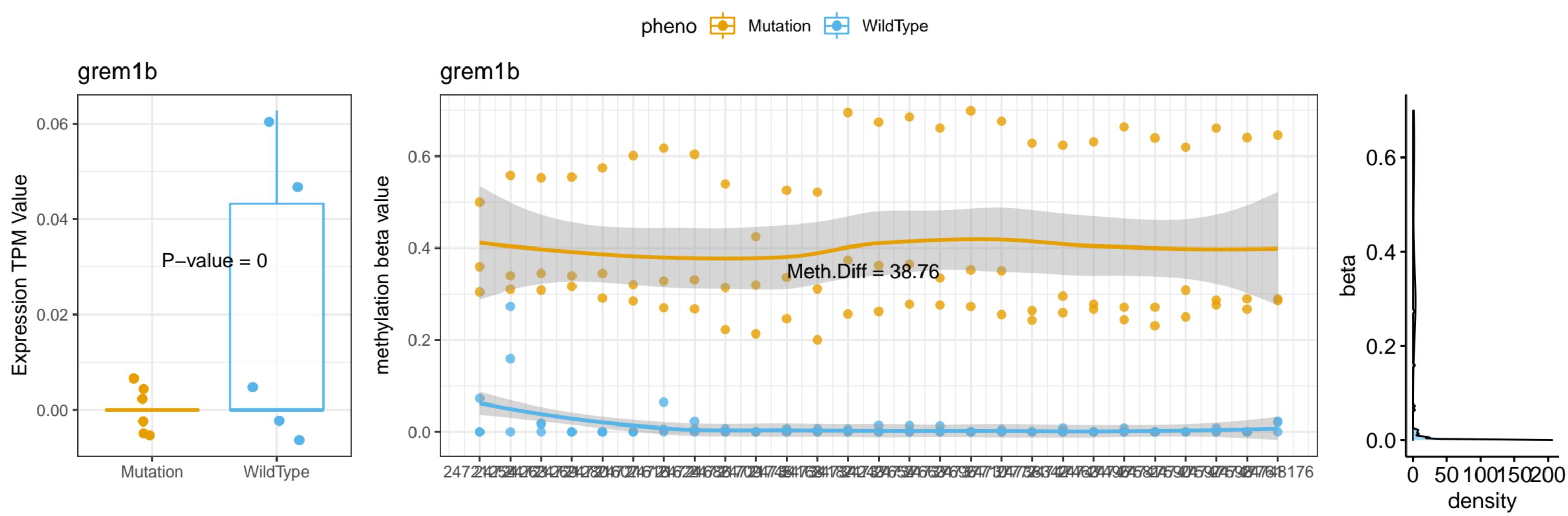
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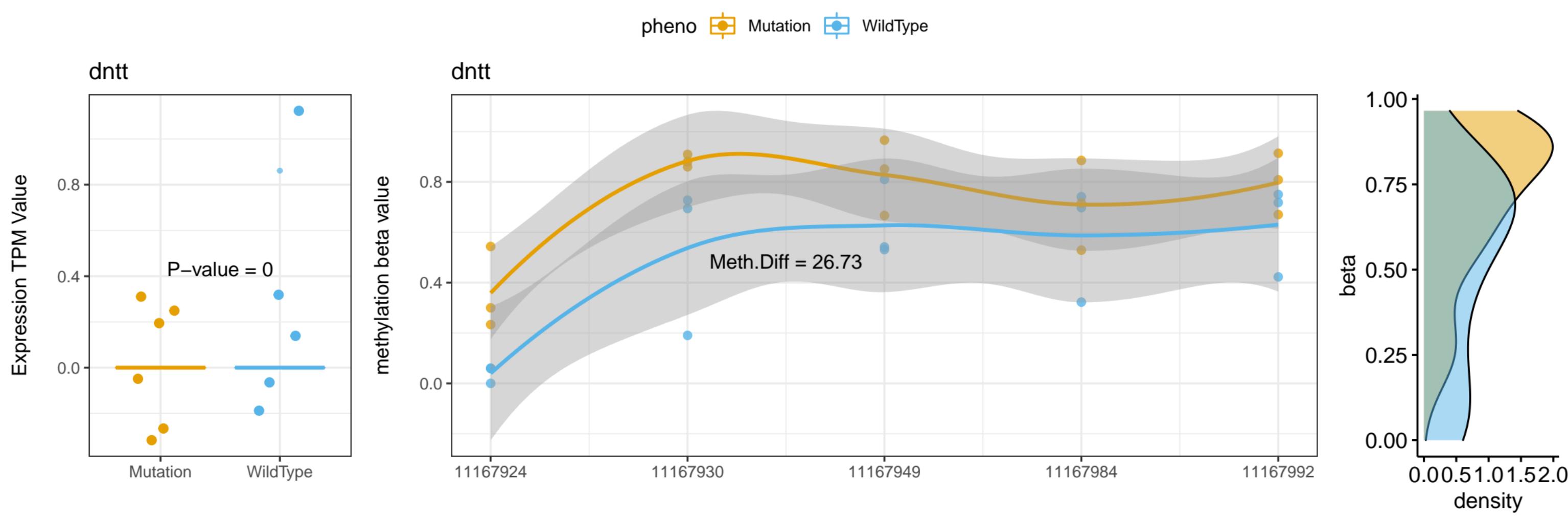
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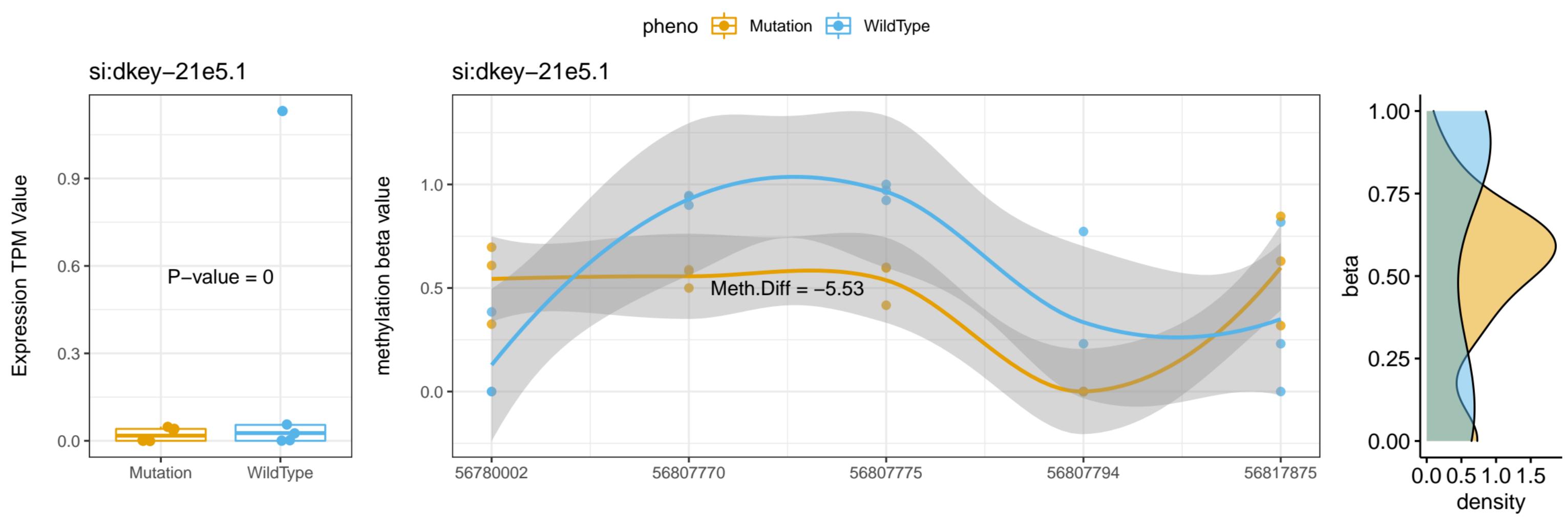


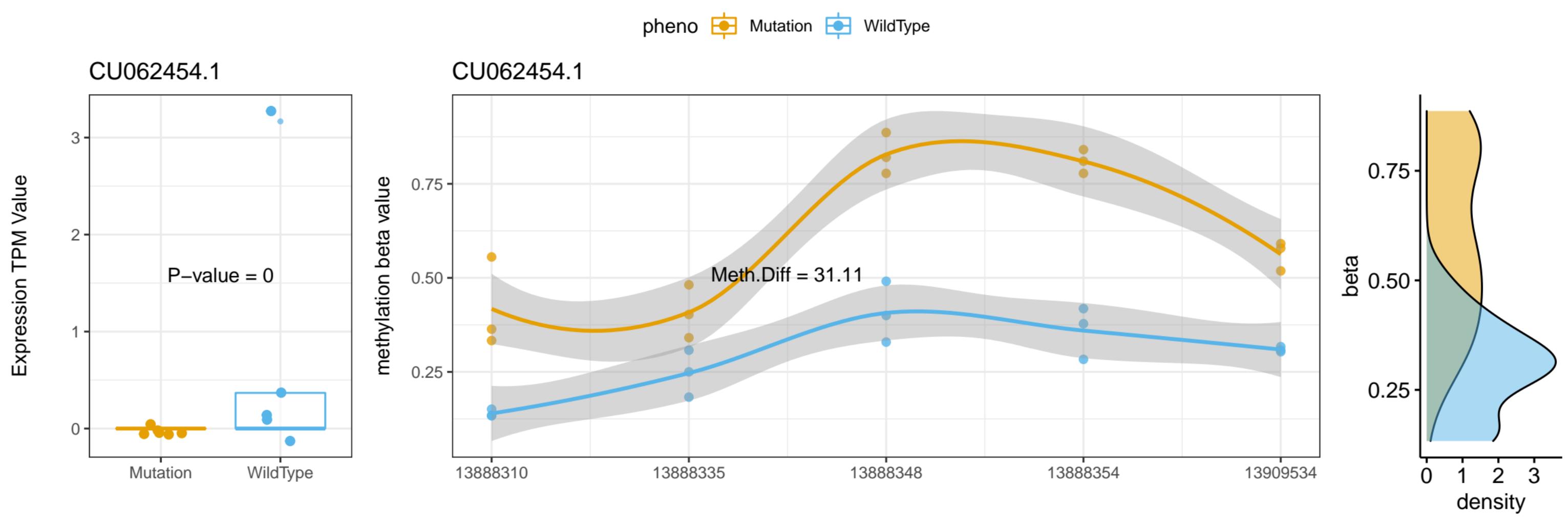


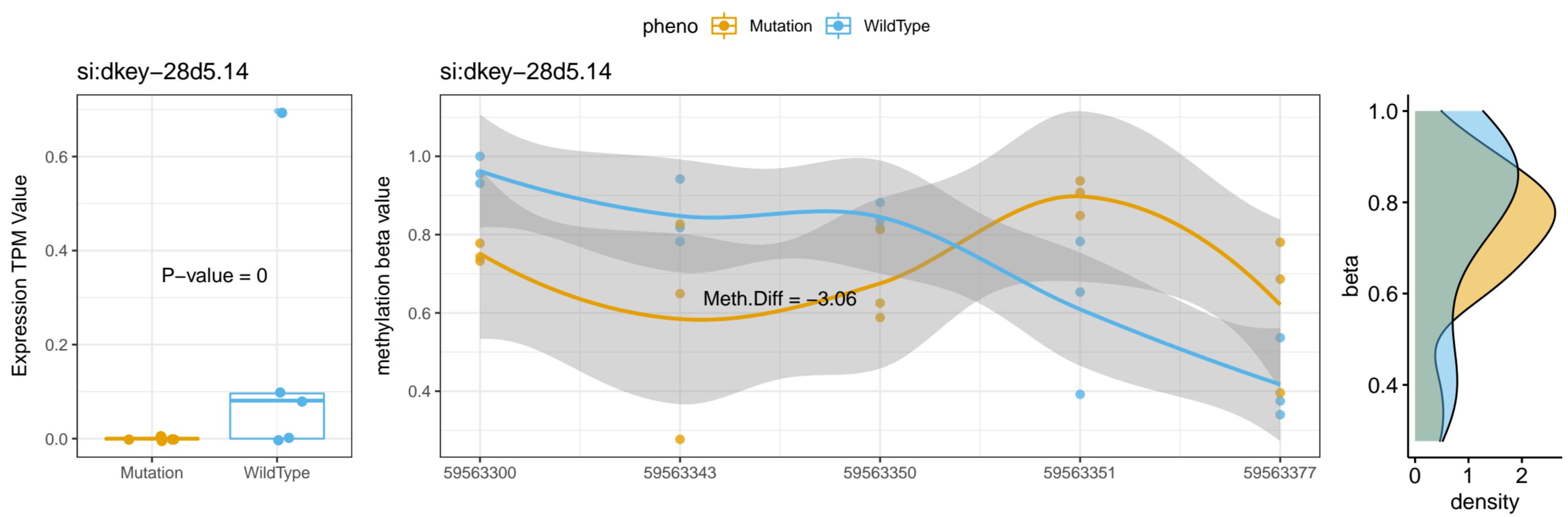


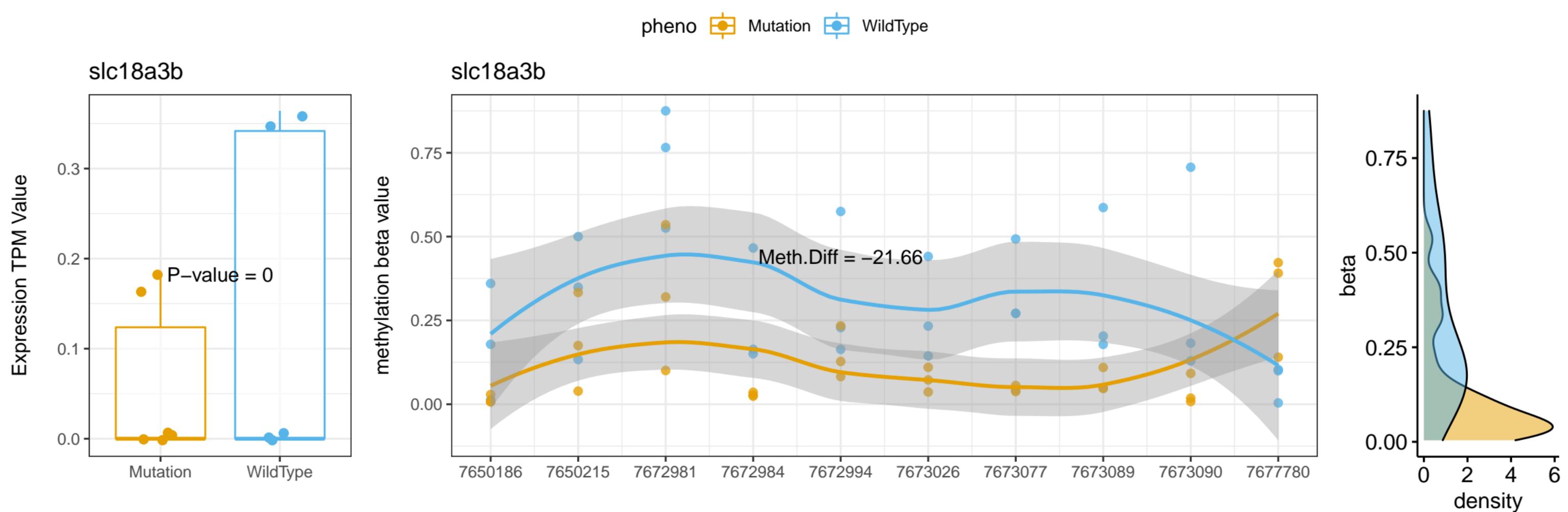


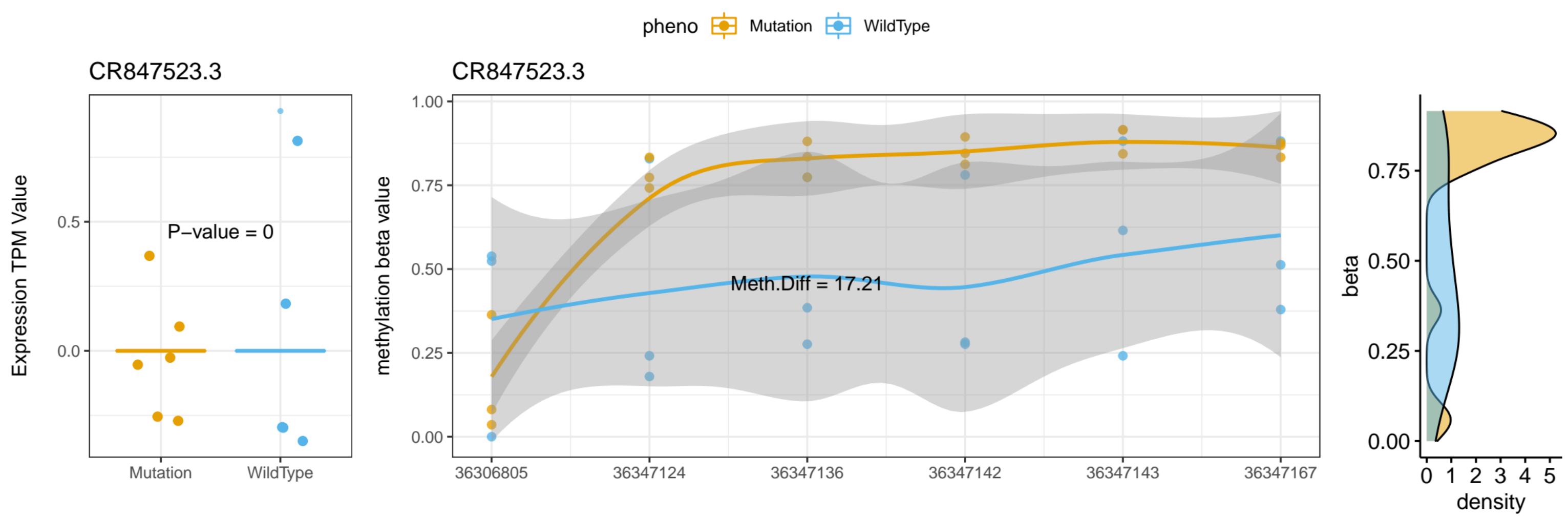


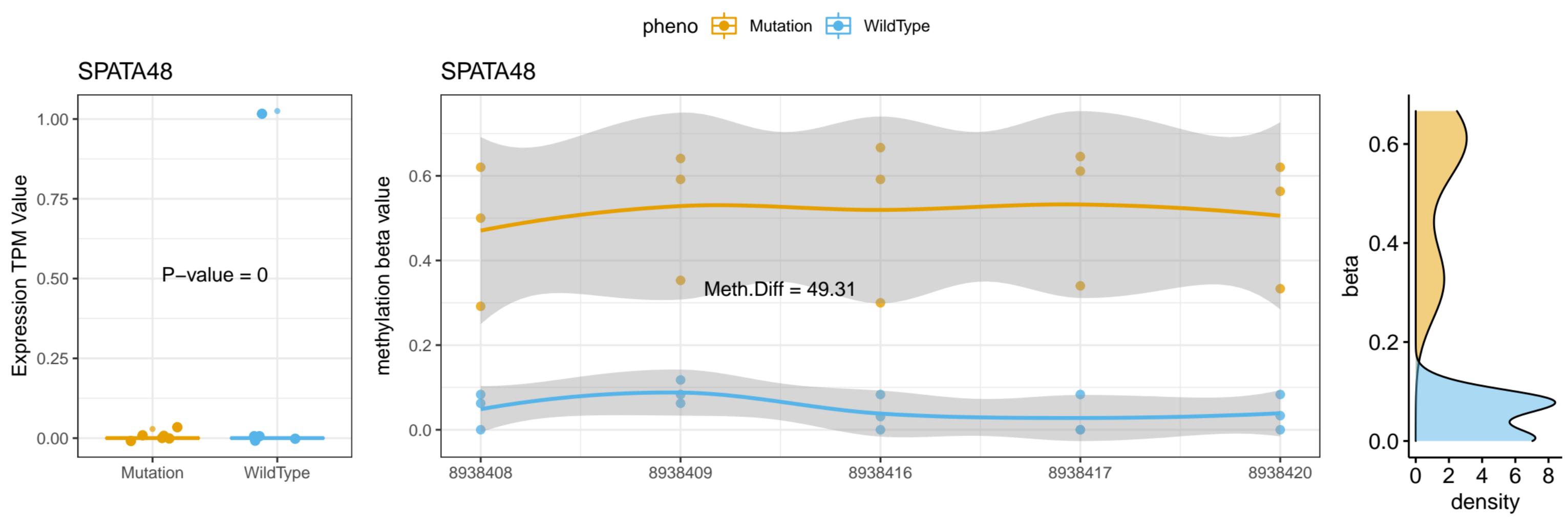


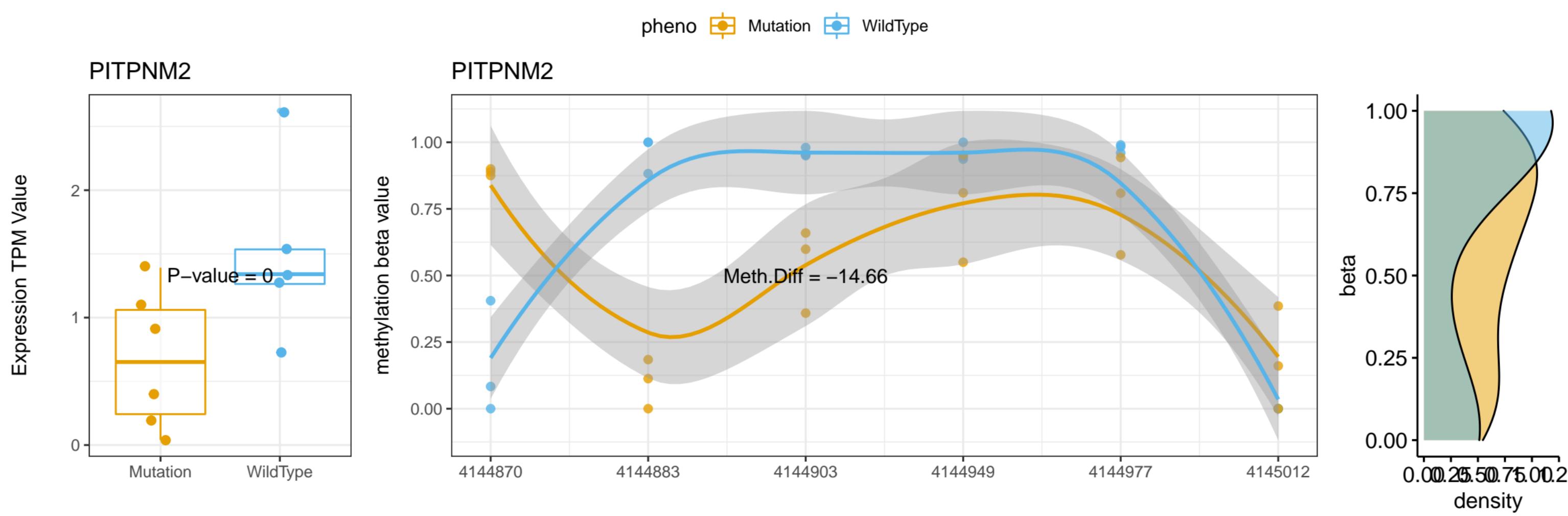


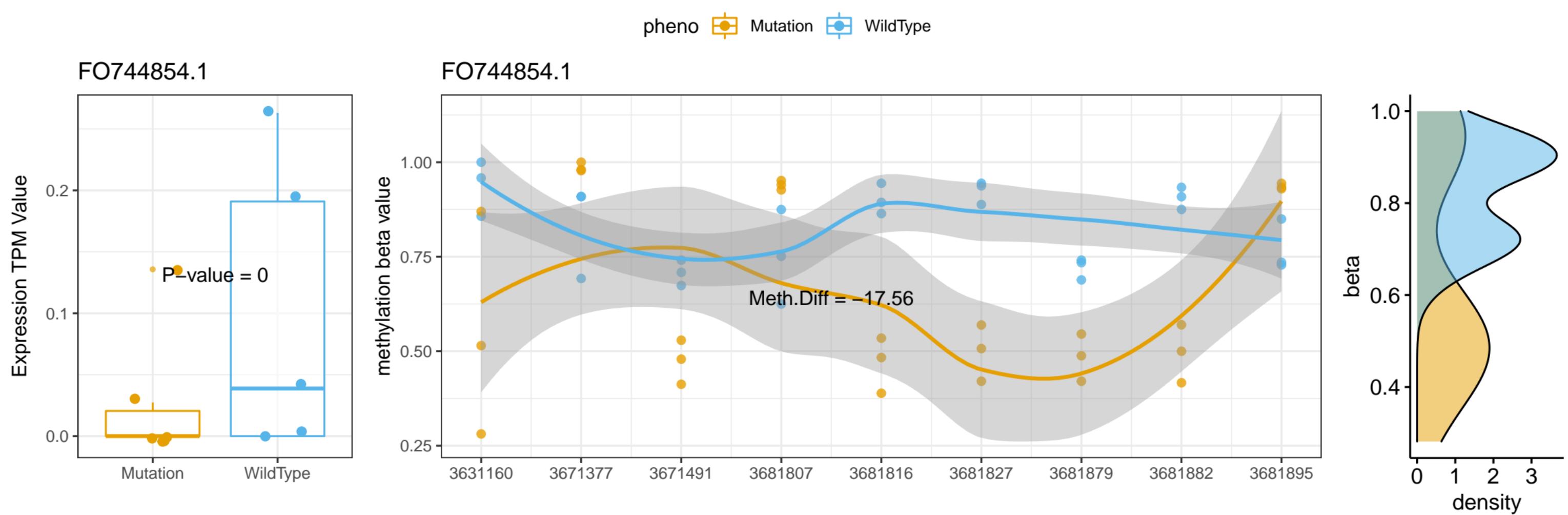


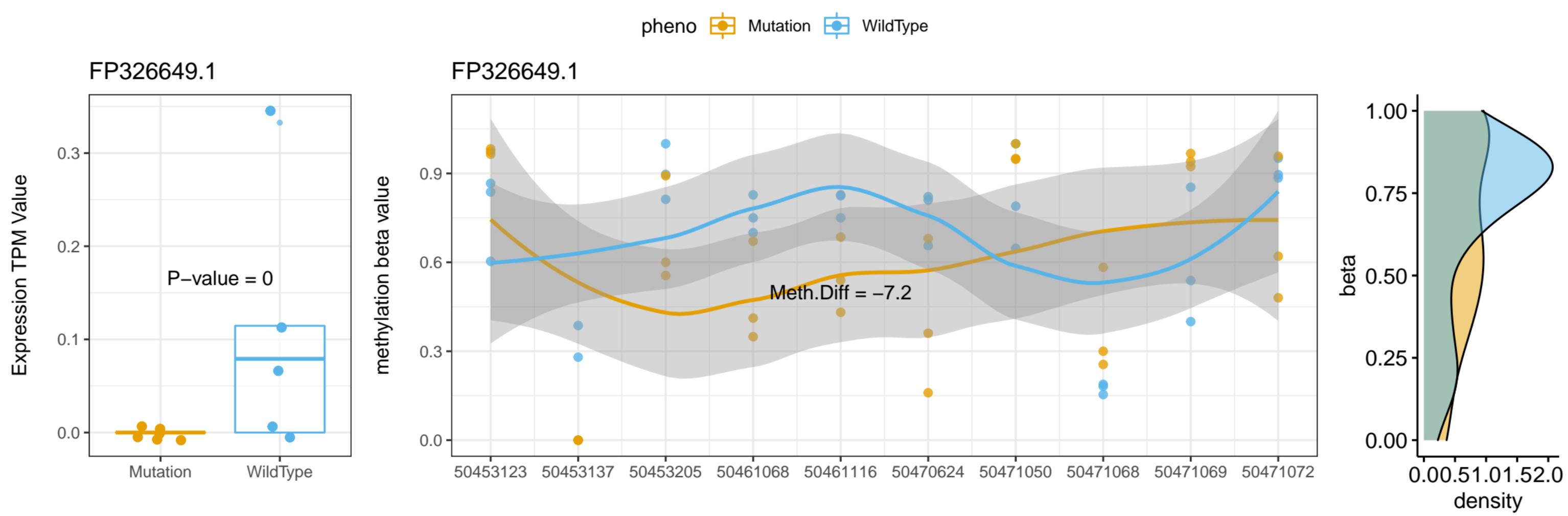


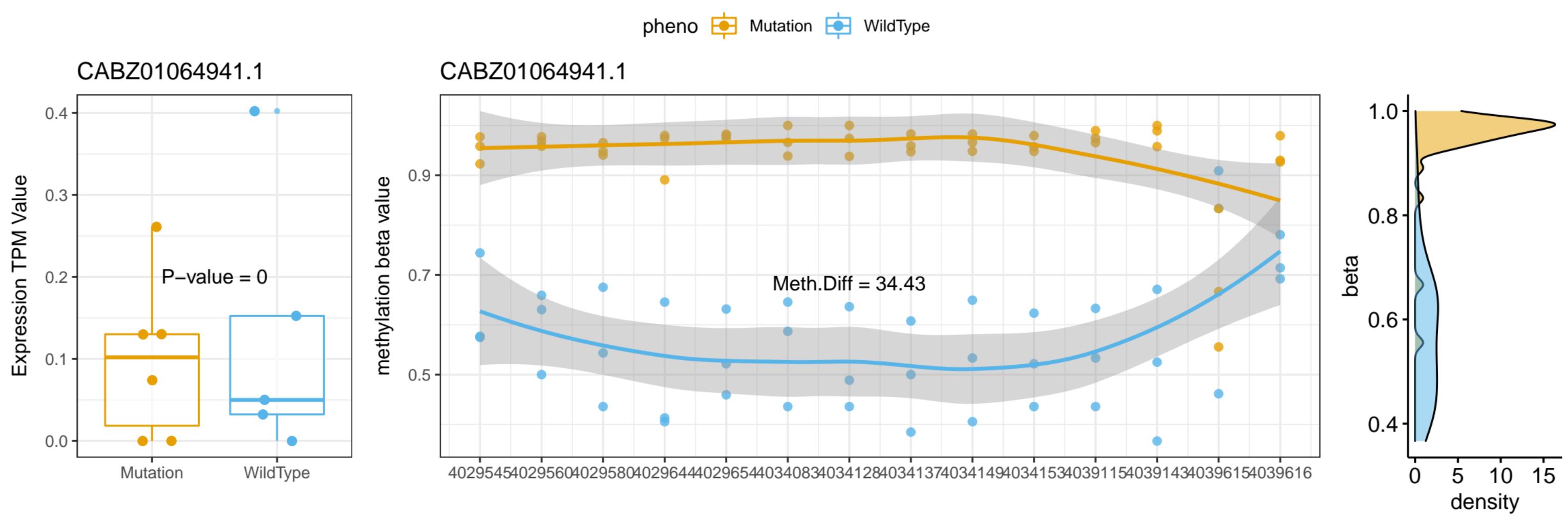


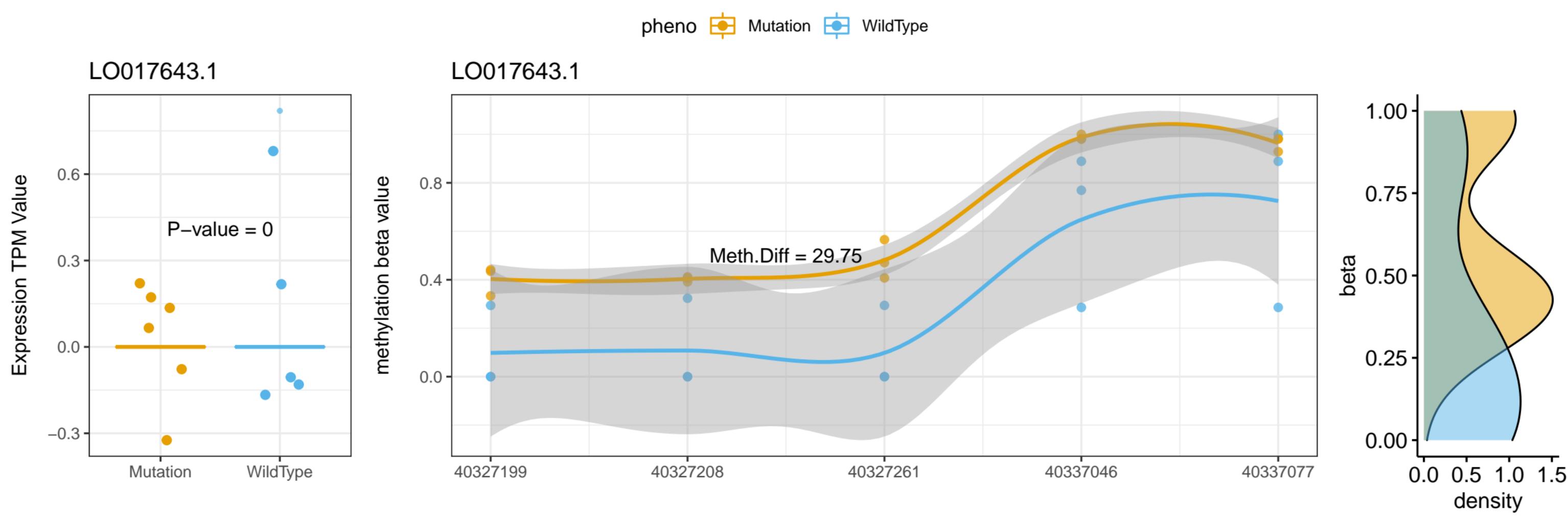


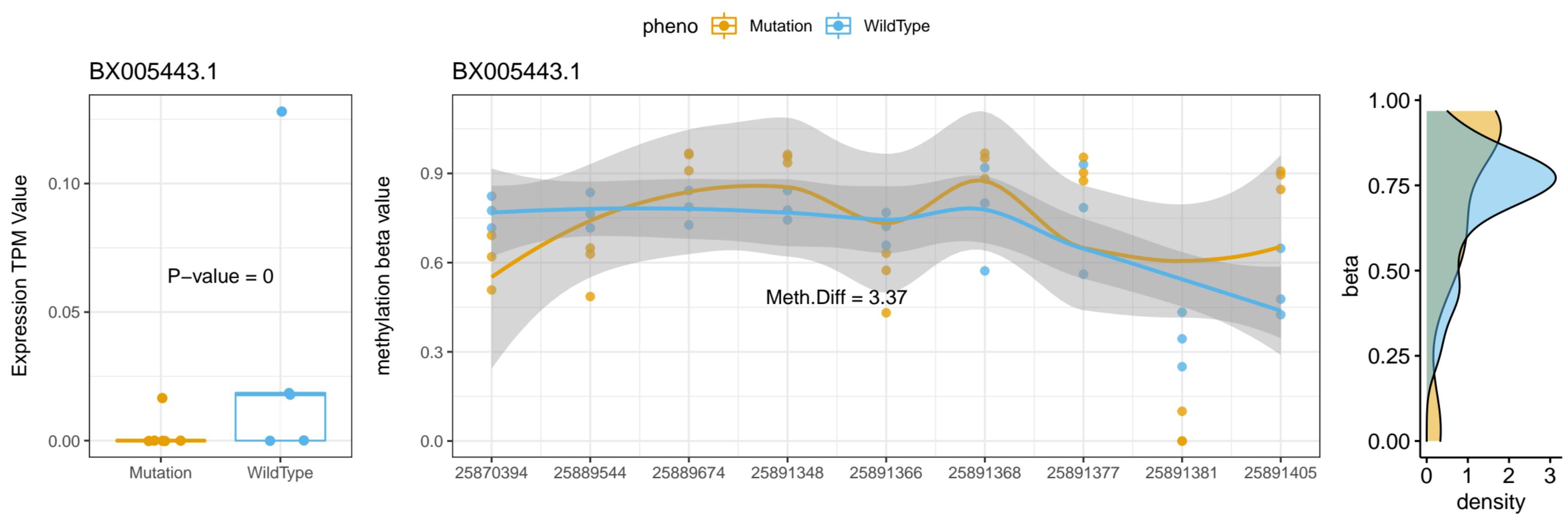






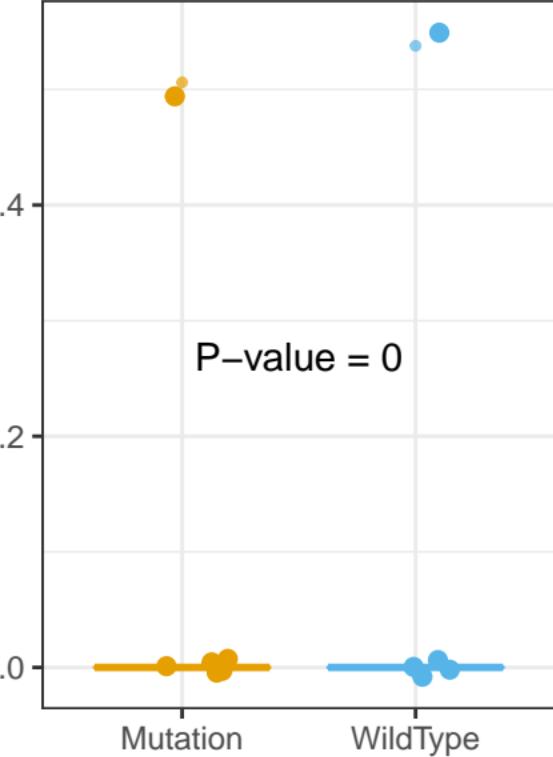






Expression TPM Value

BX908744.1



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BX908744.1

