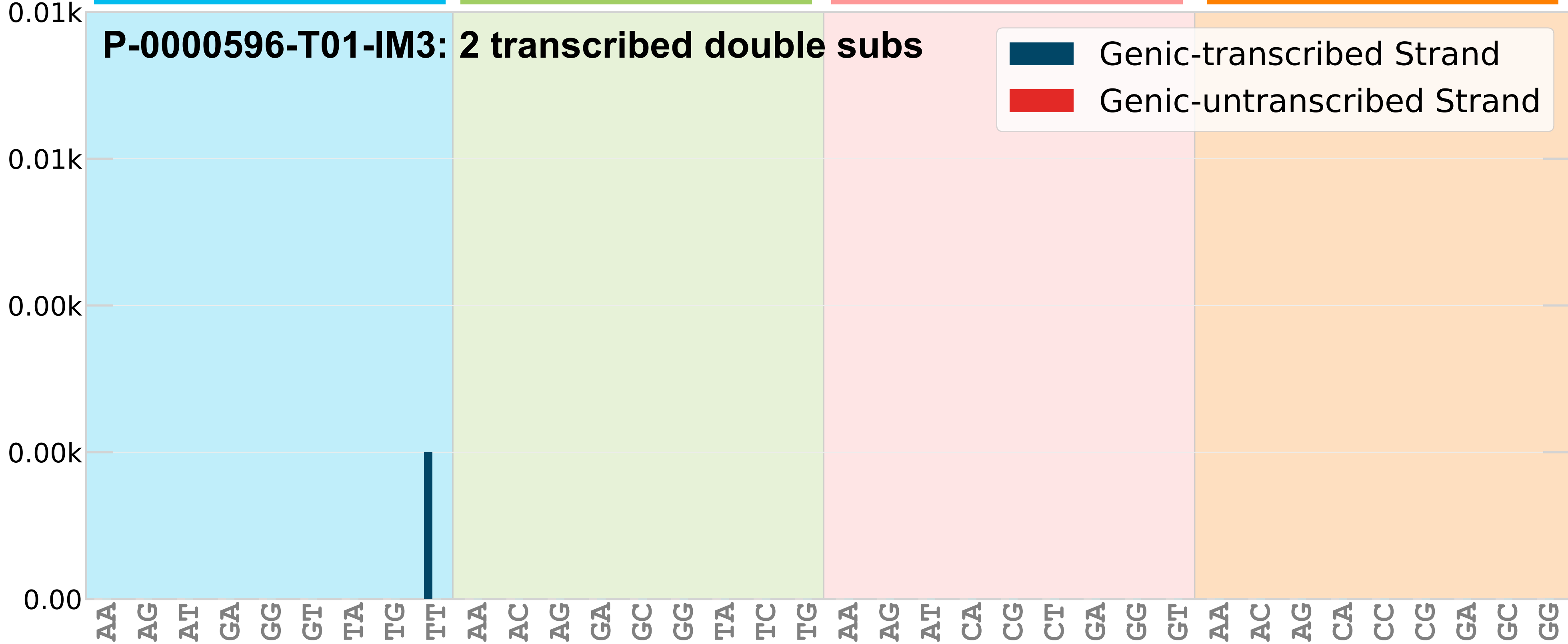
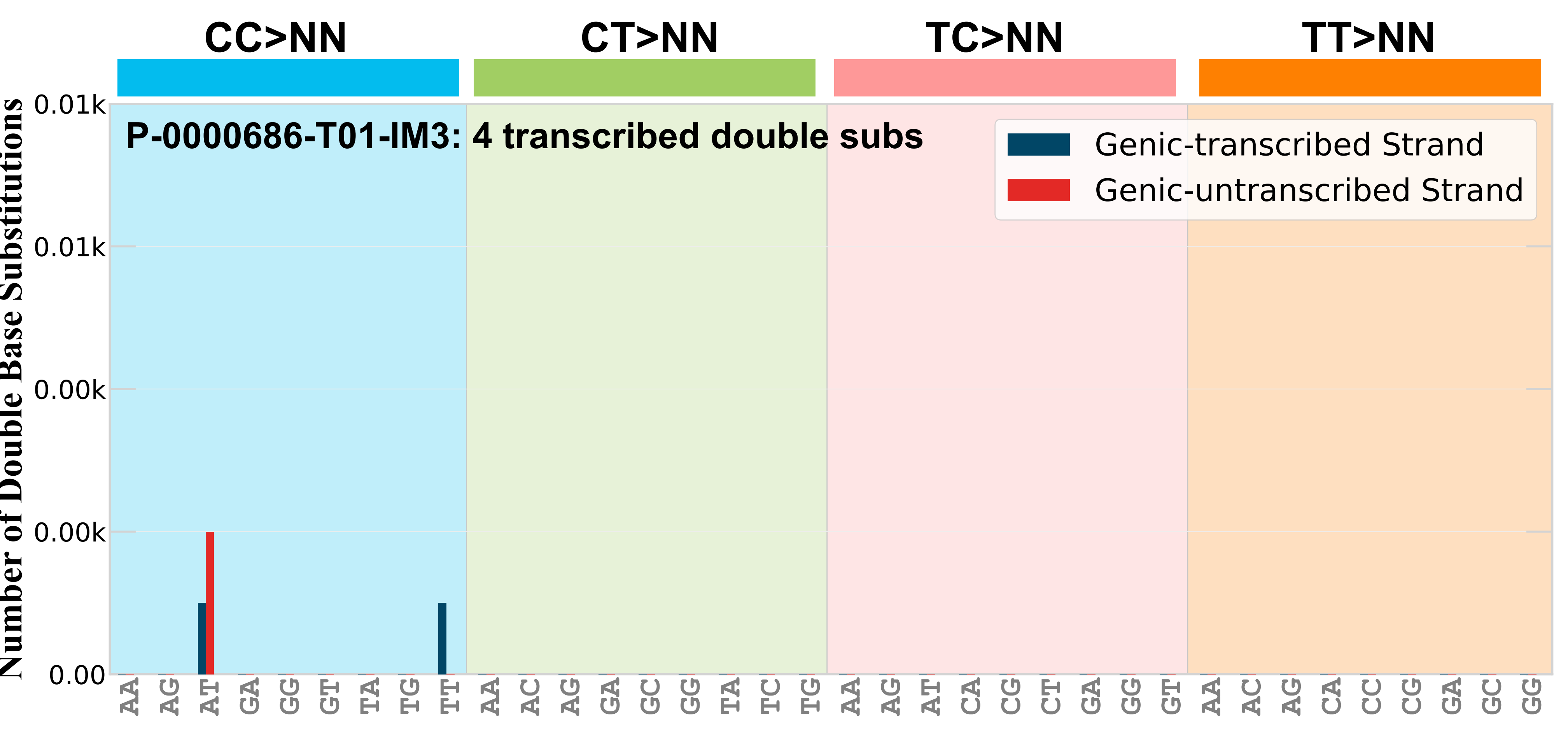
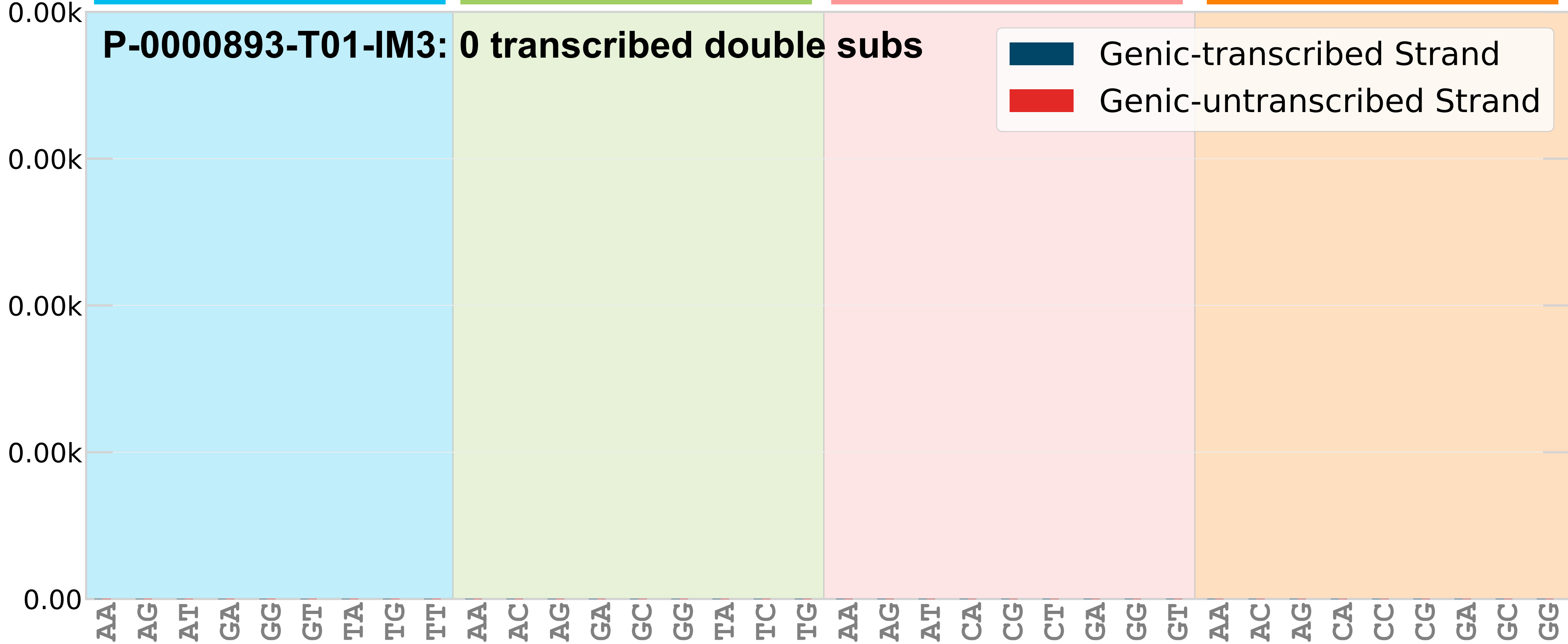


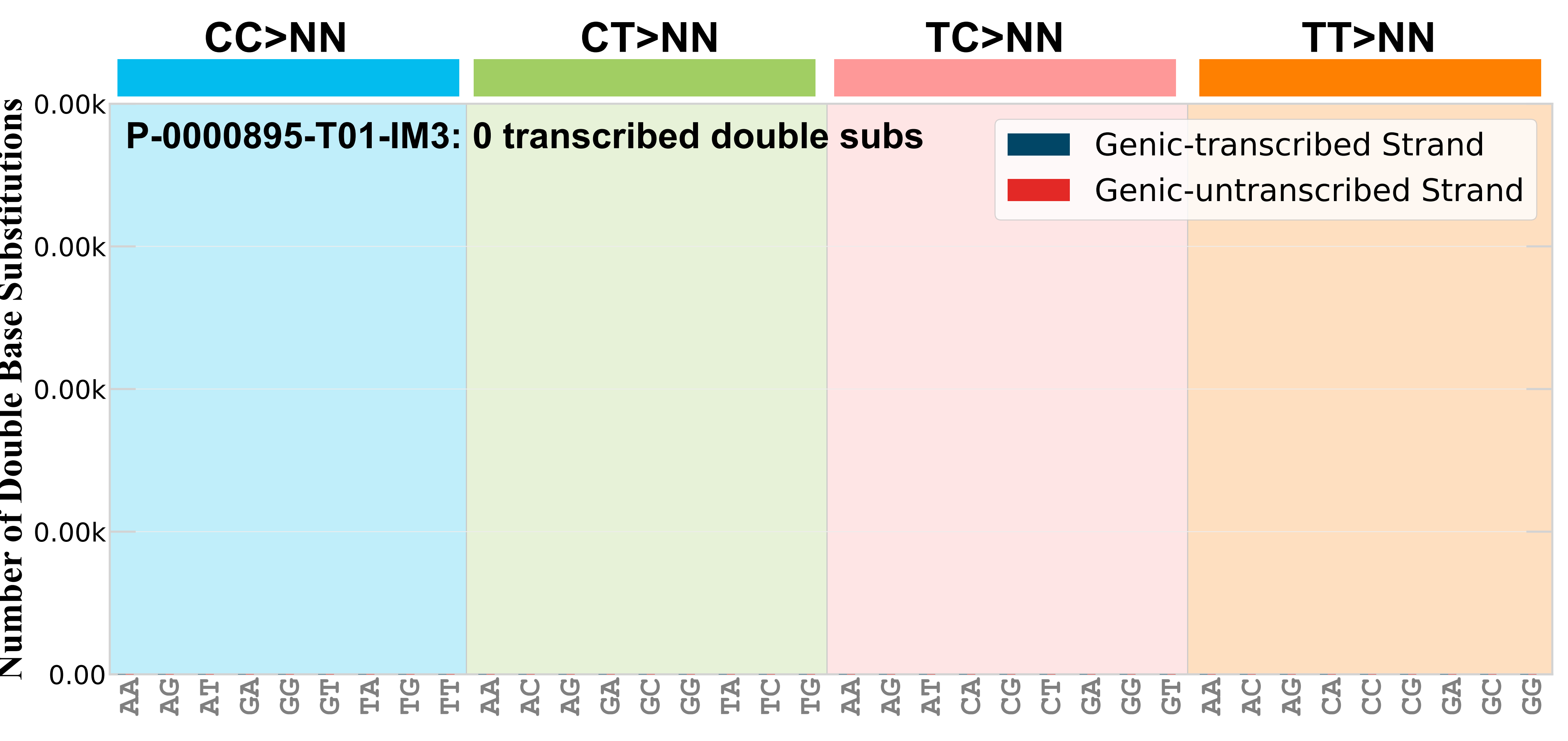
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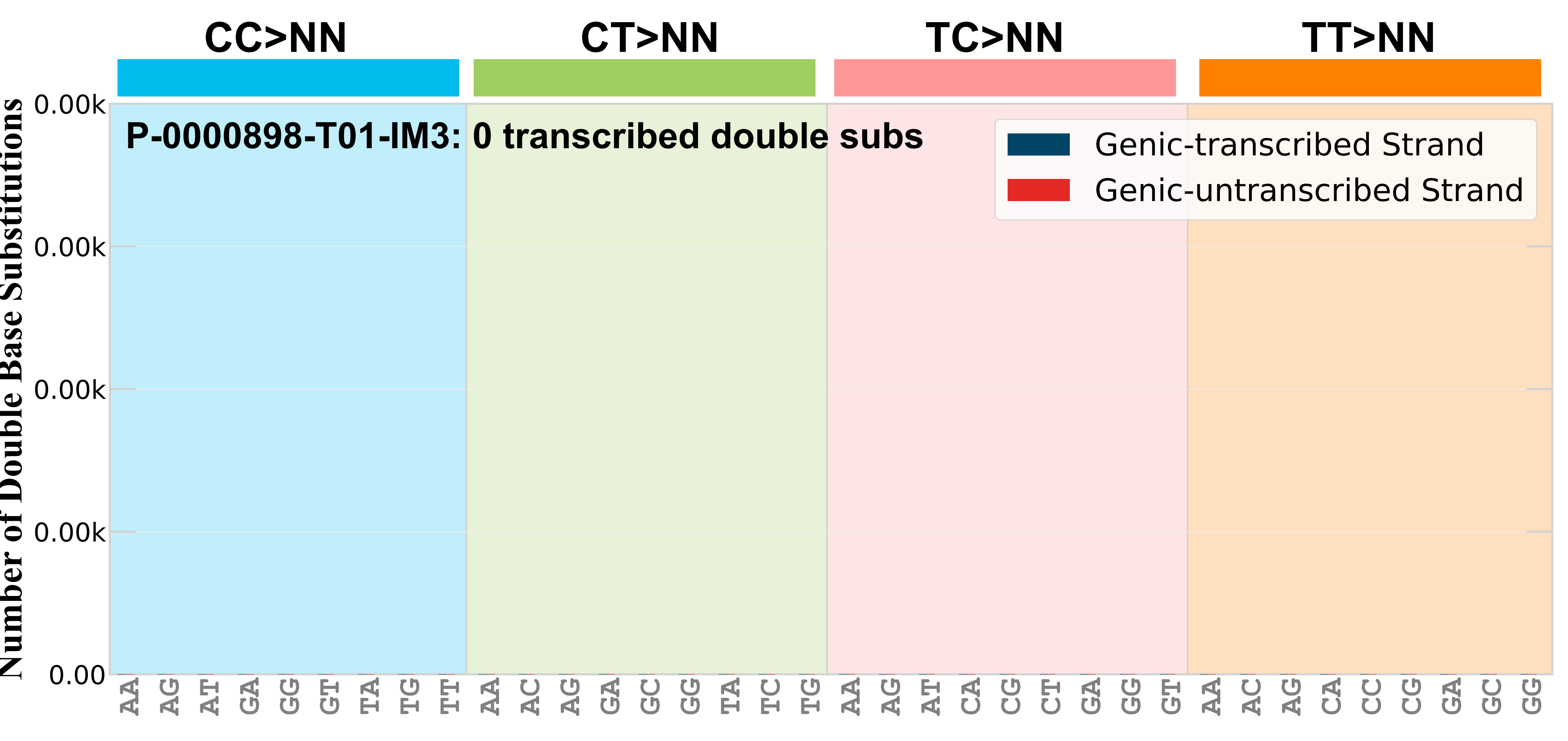


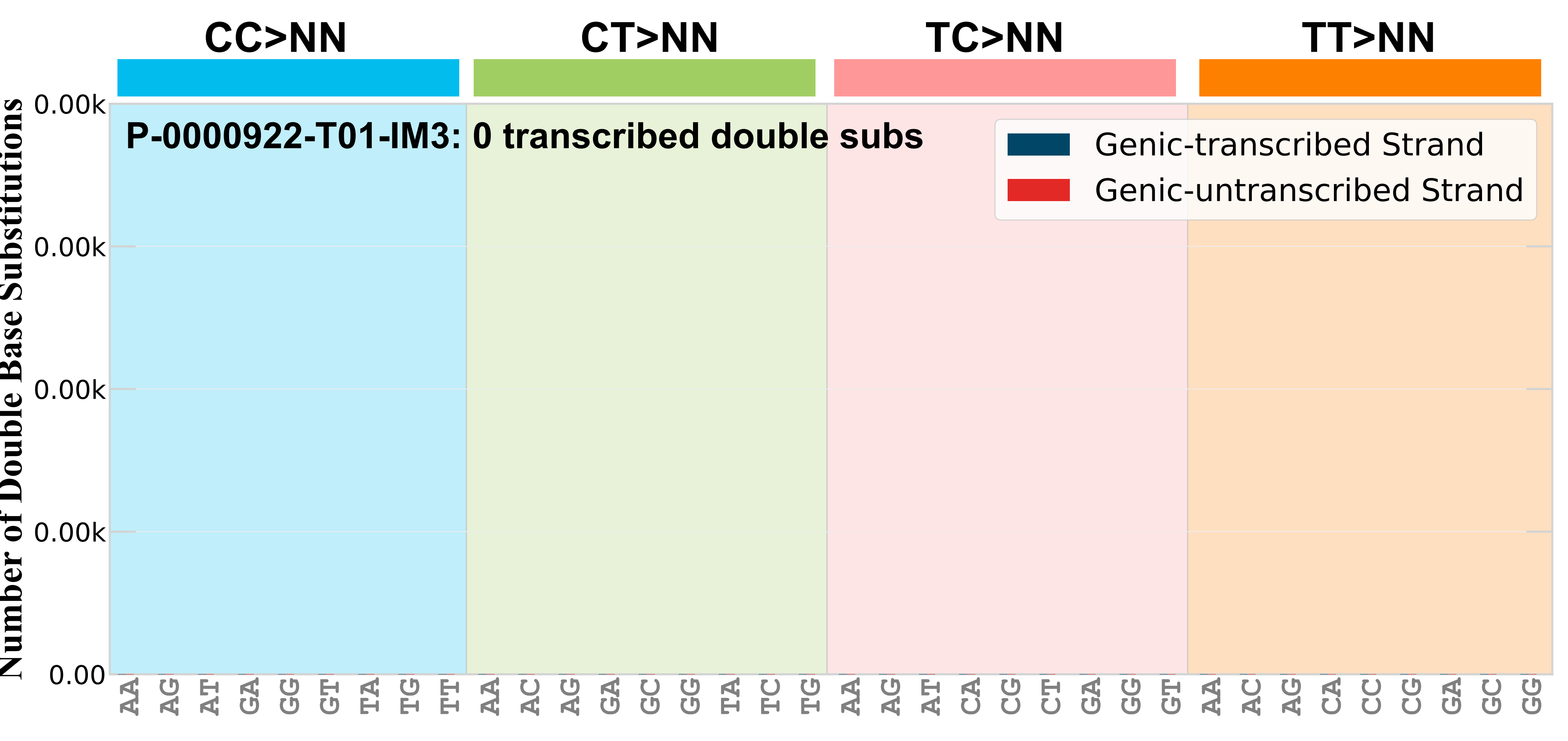


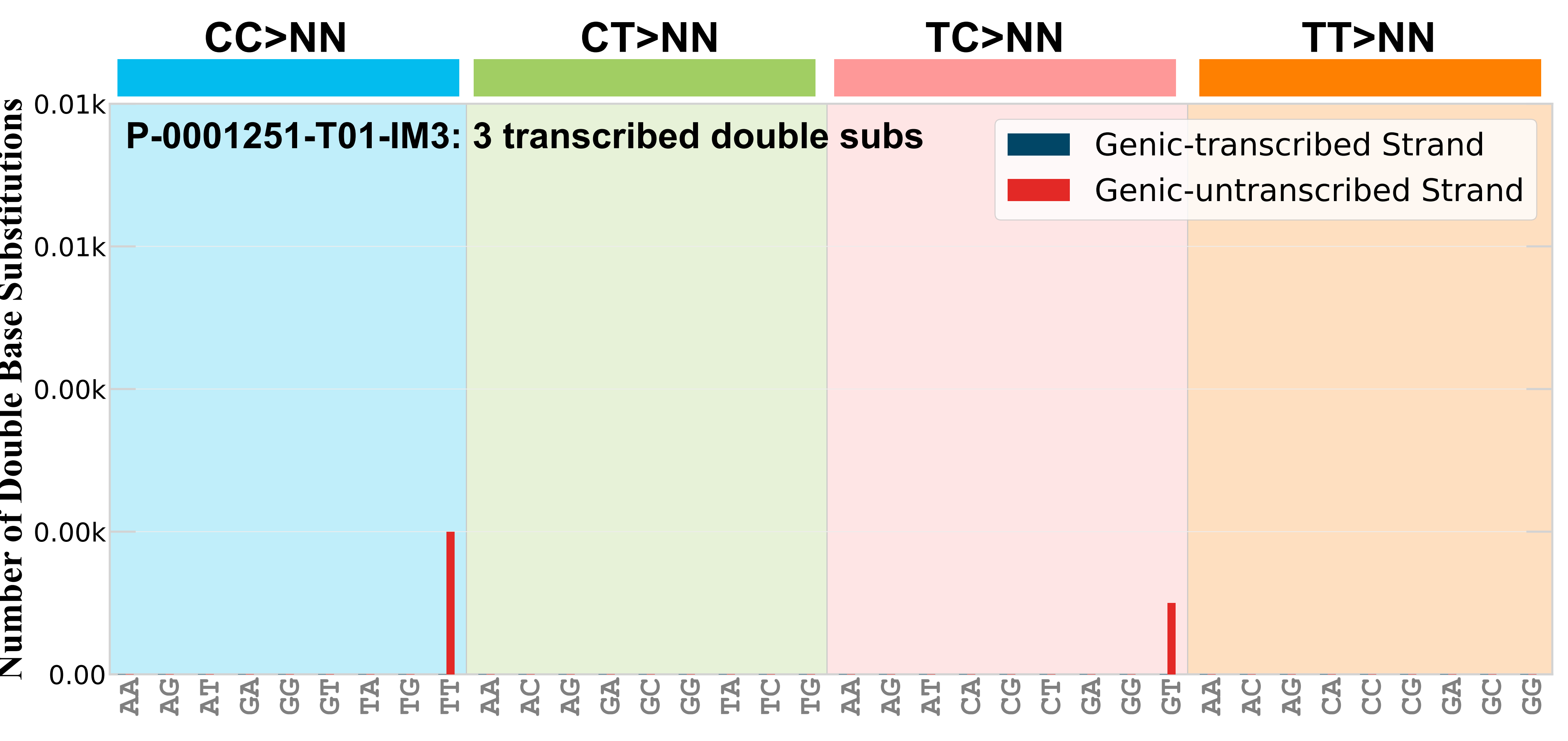
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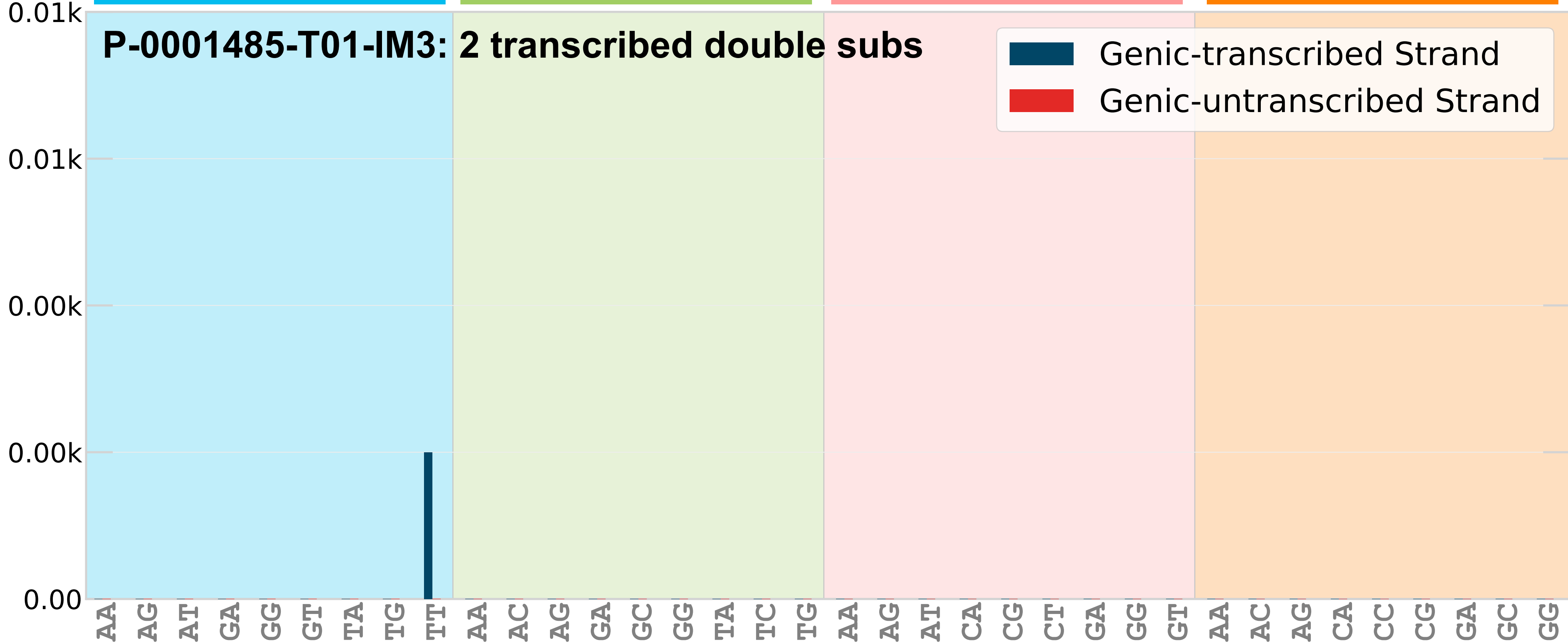


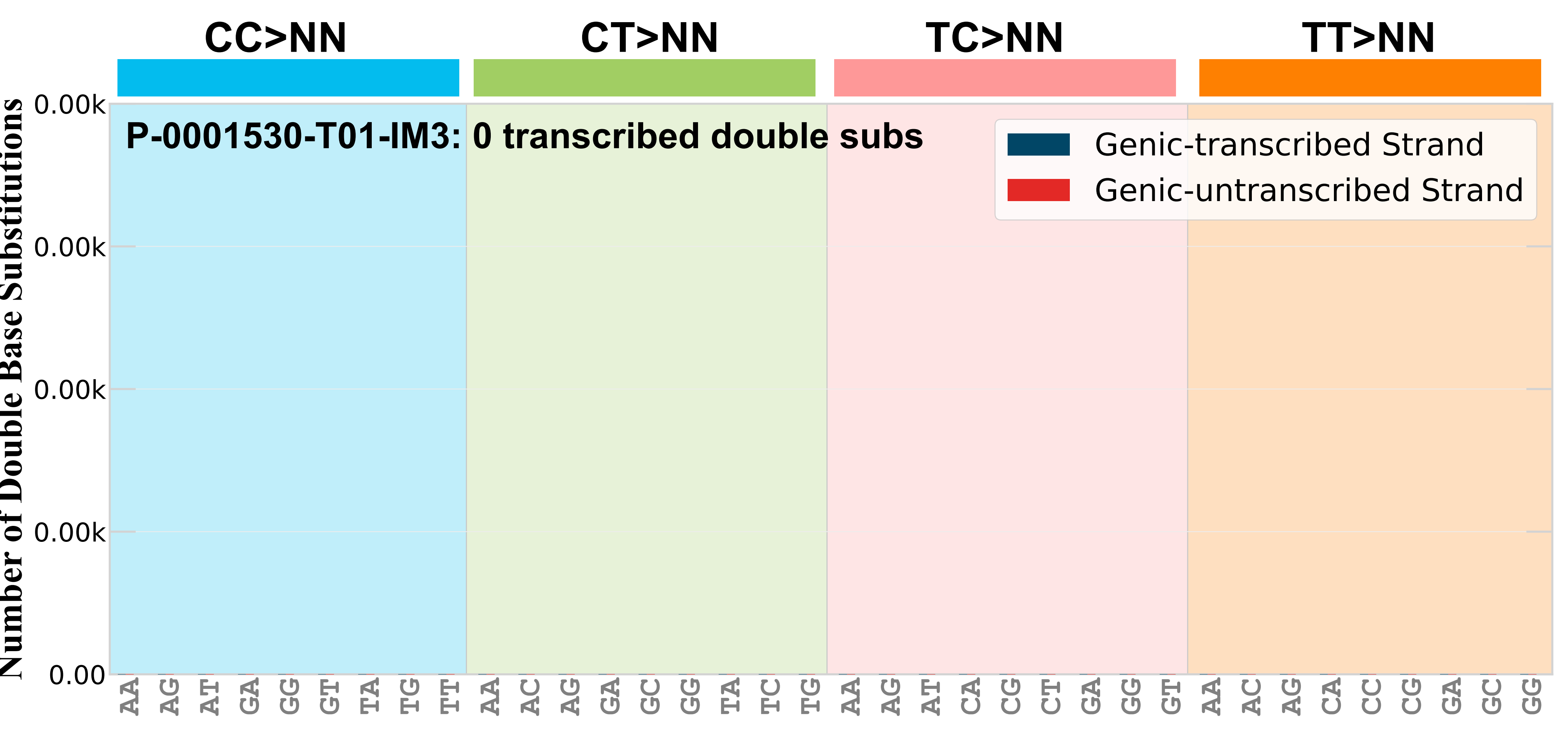


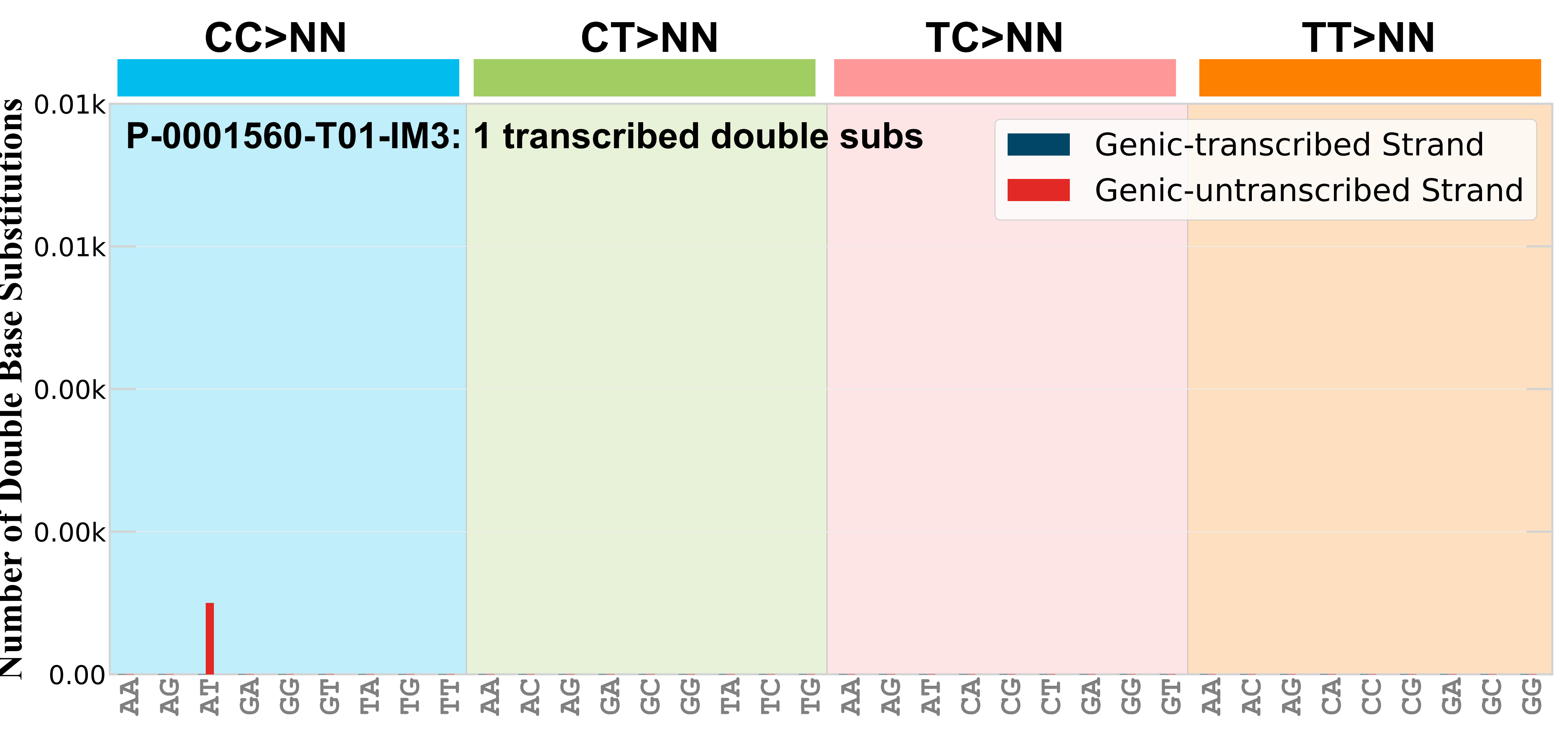




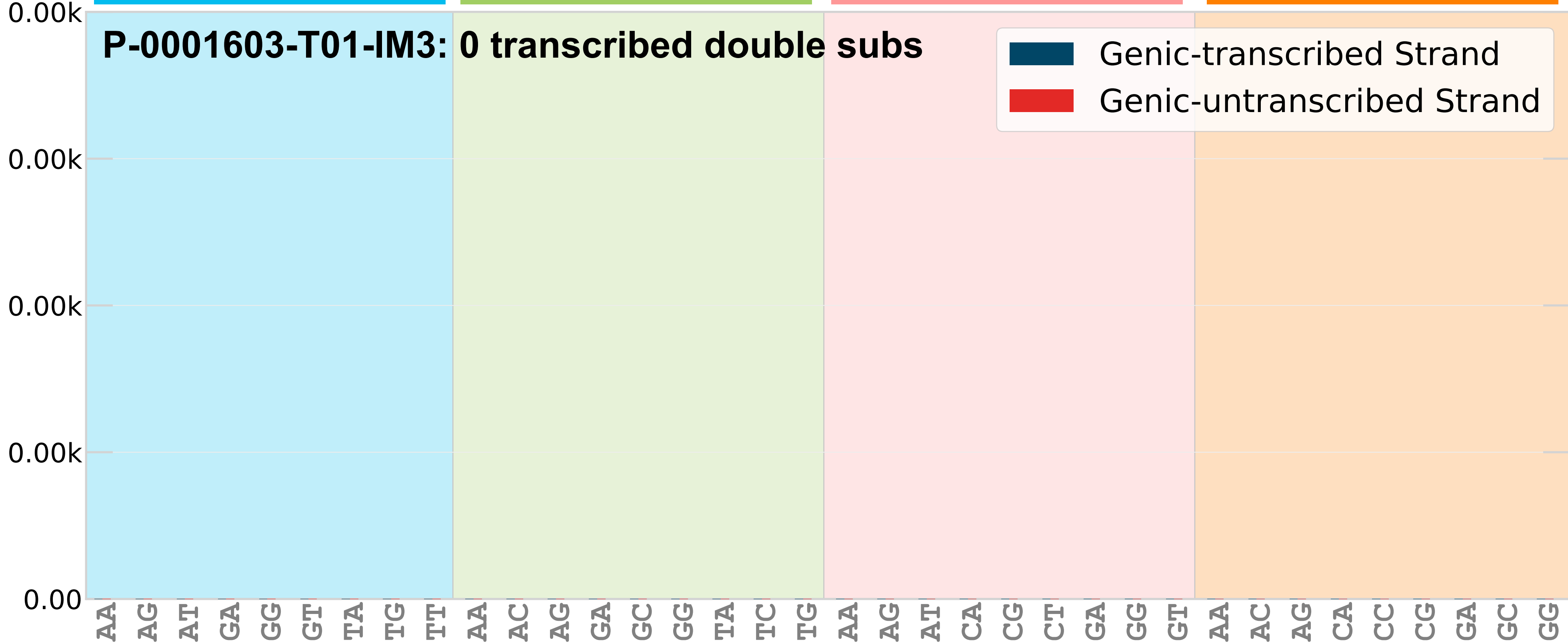
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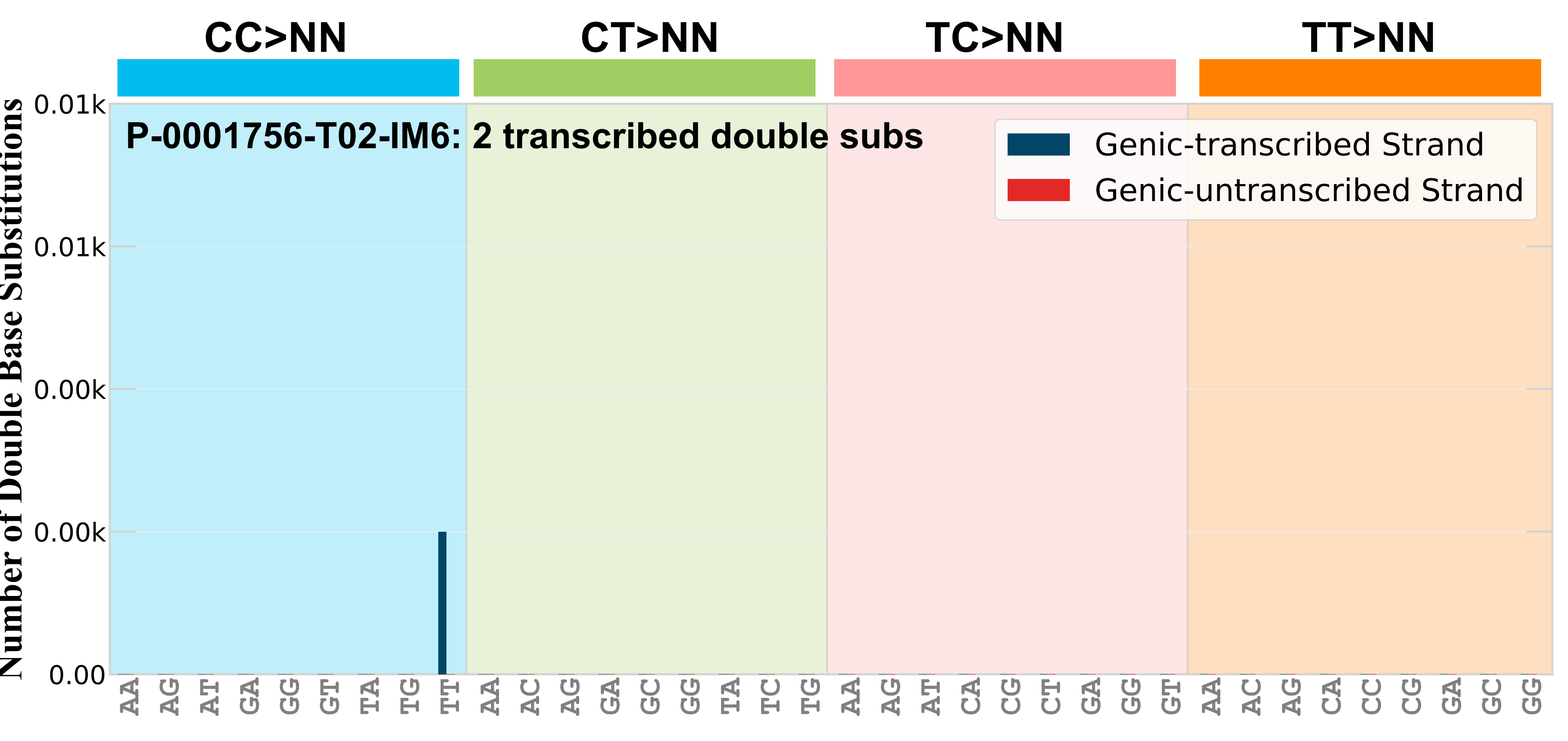


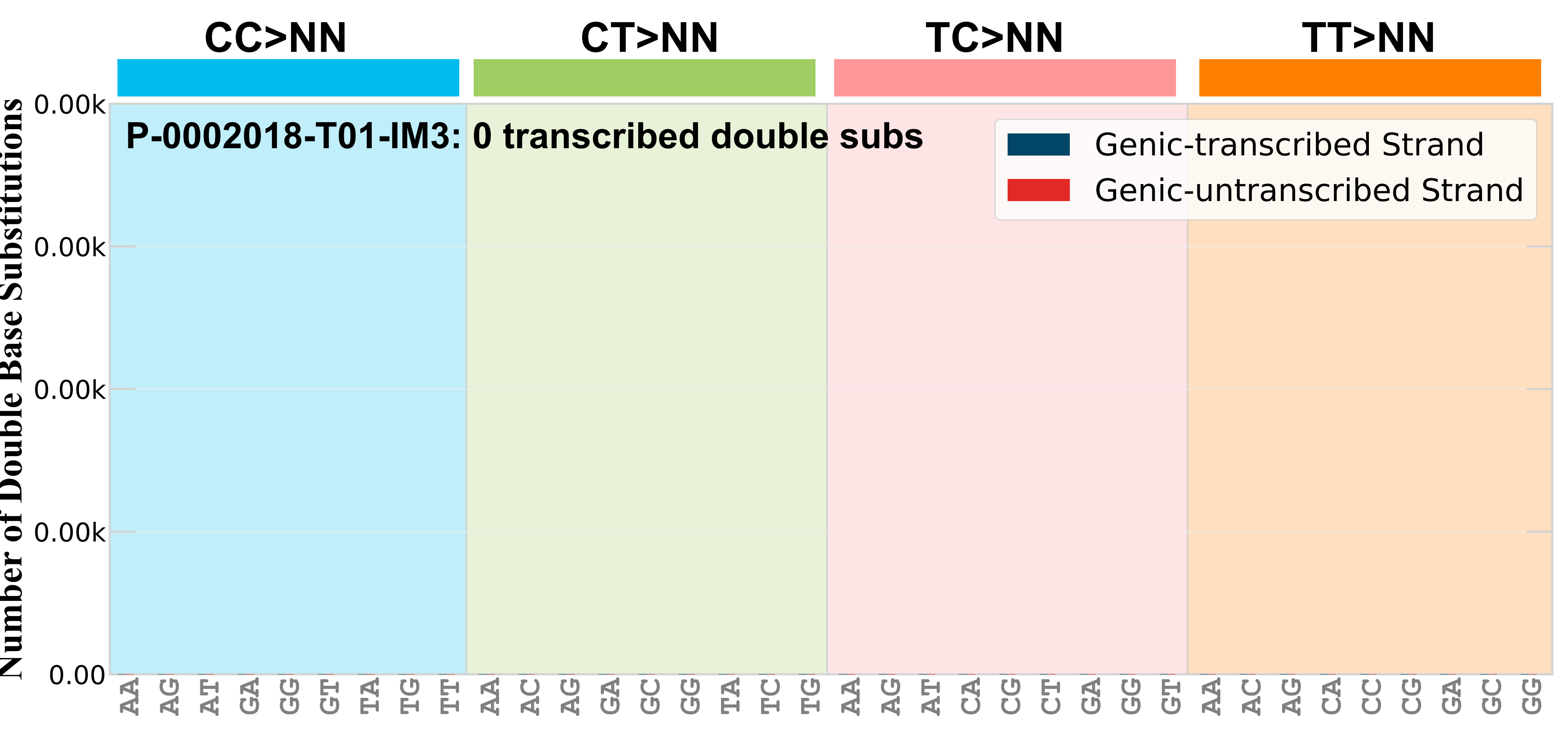




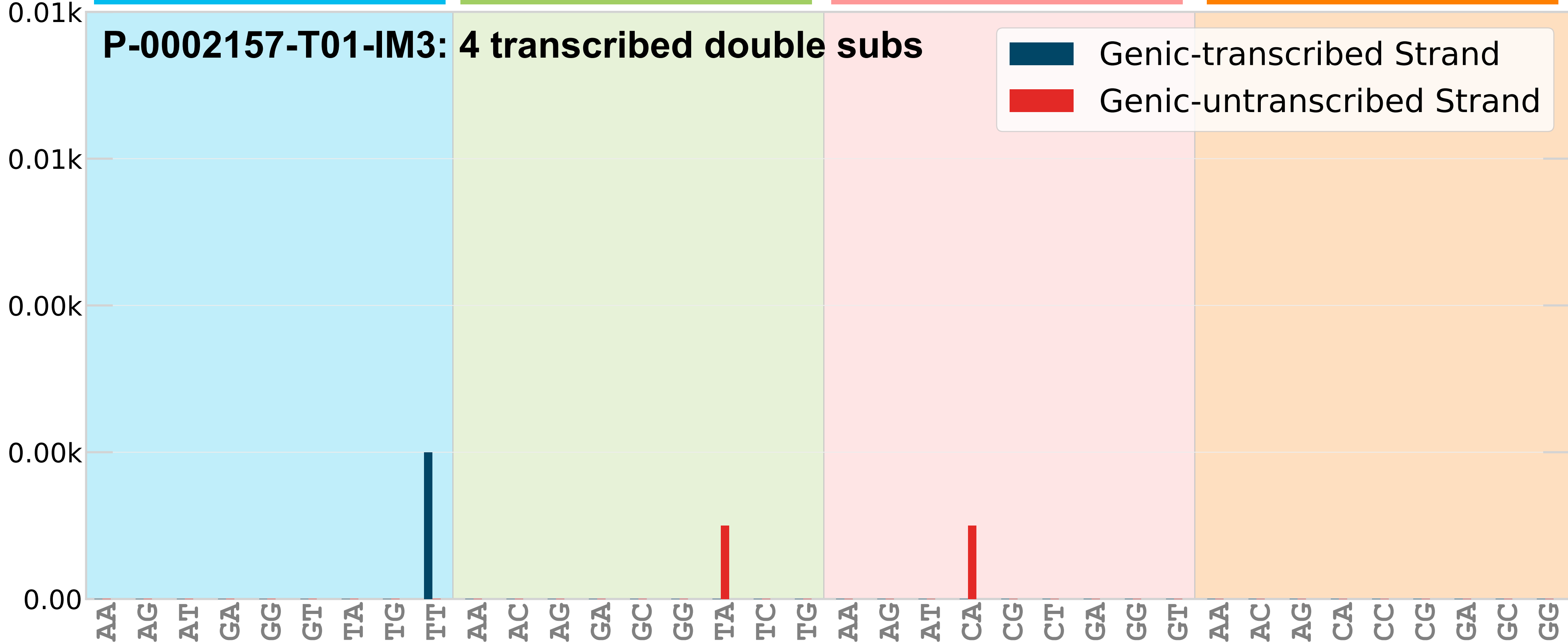
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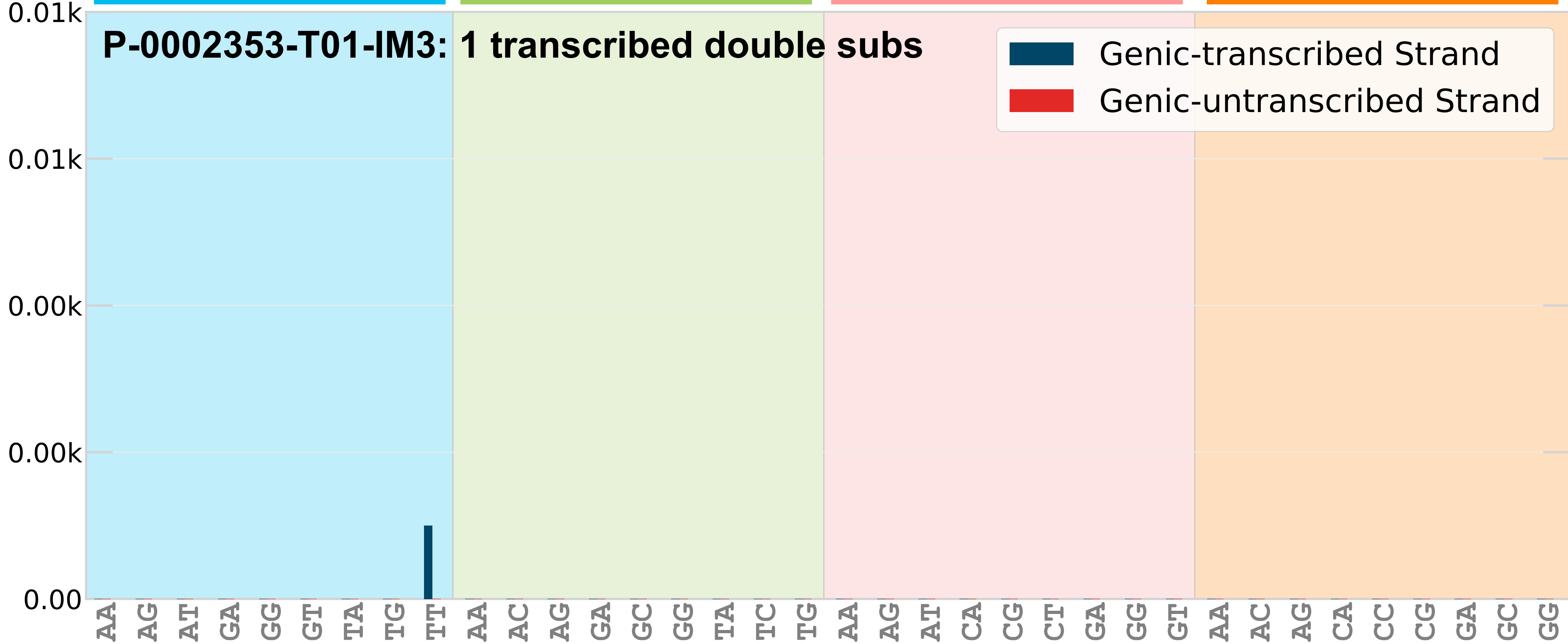


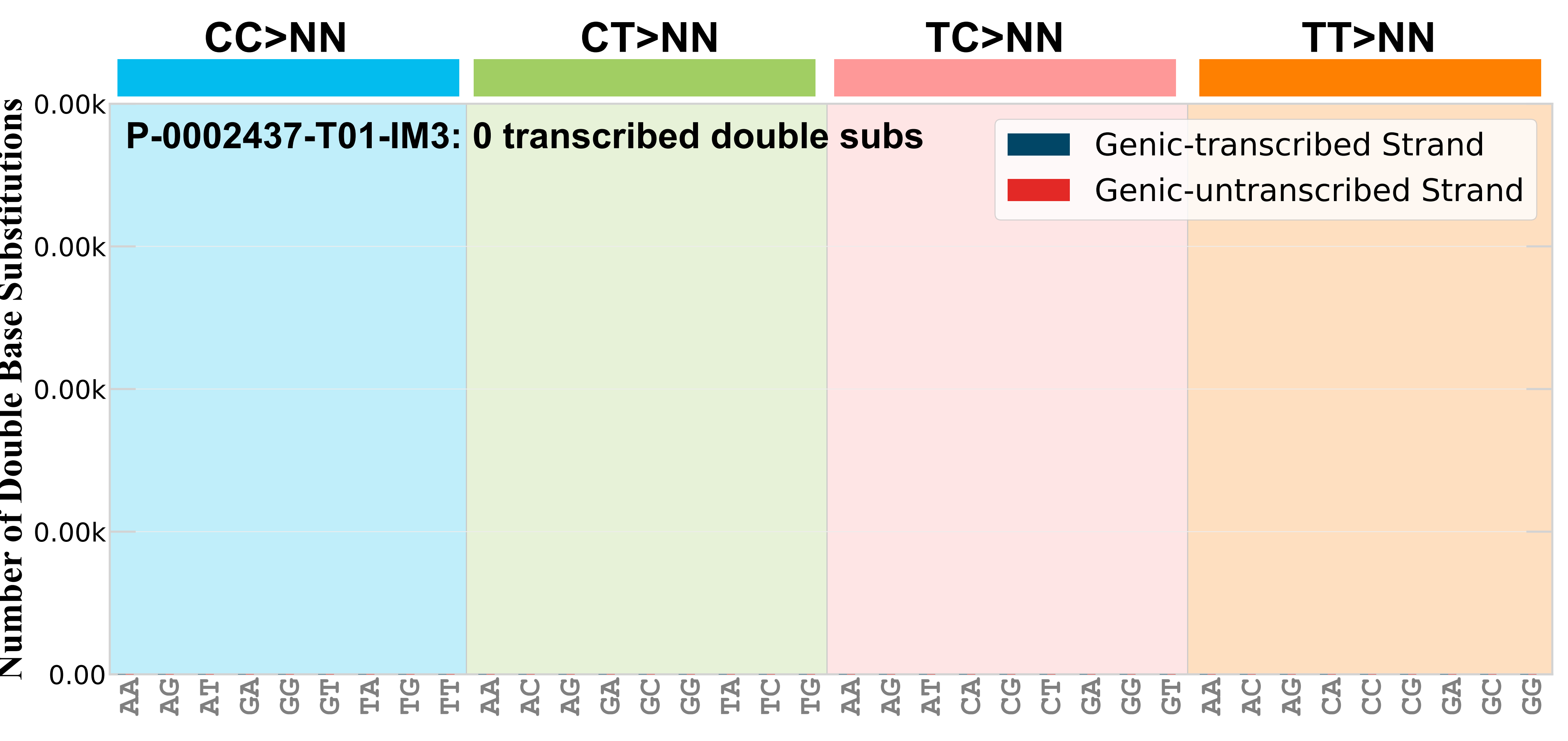


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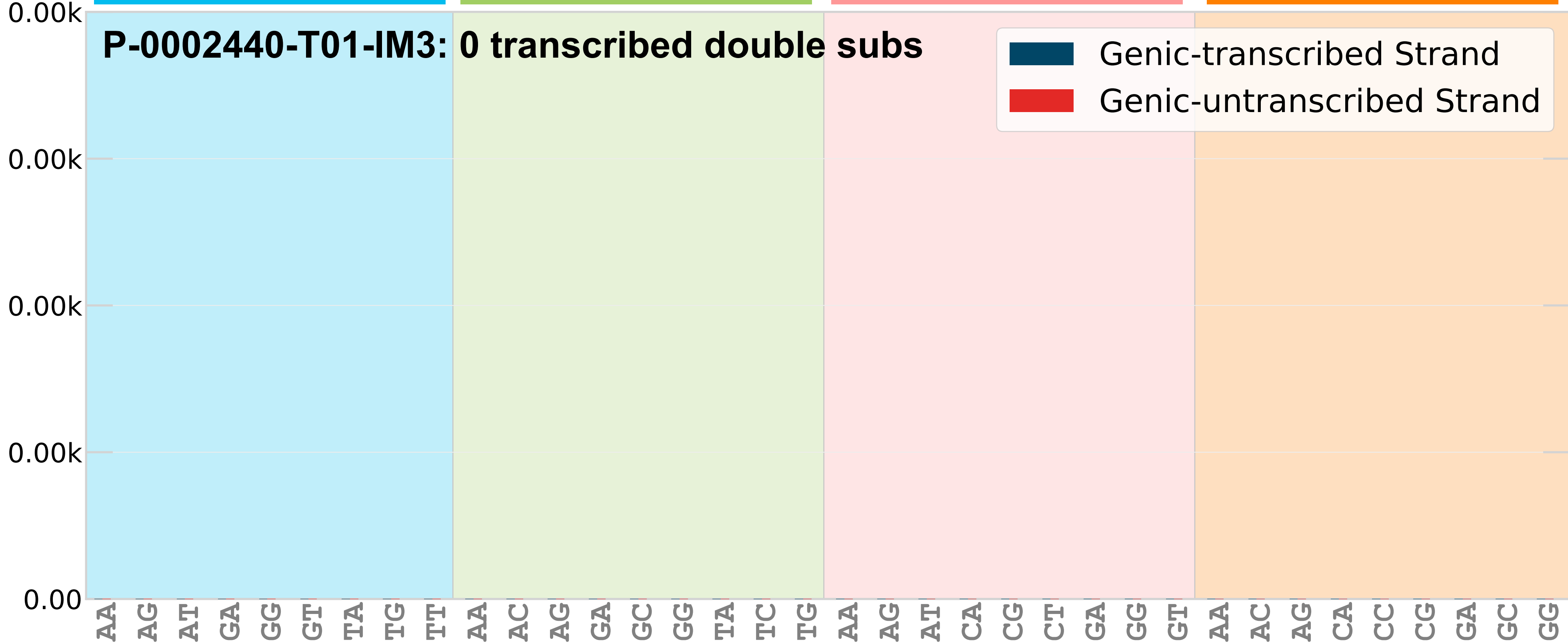


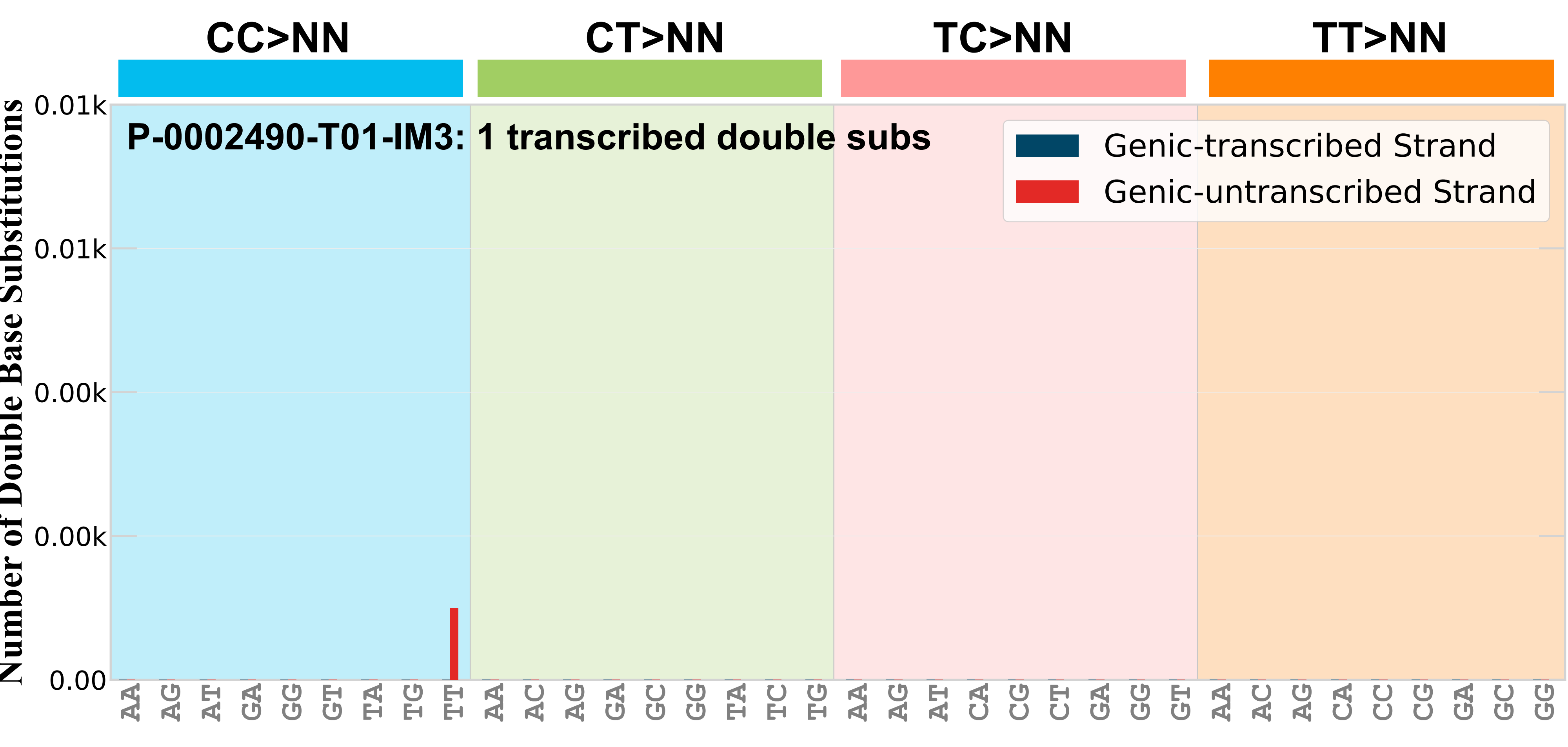
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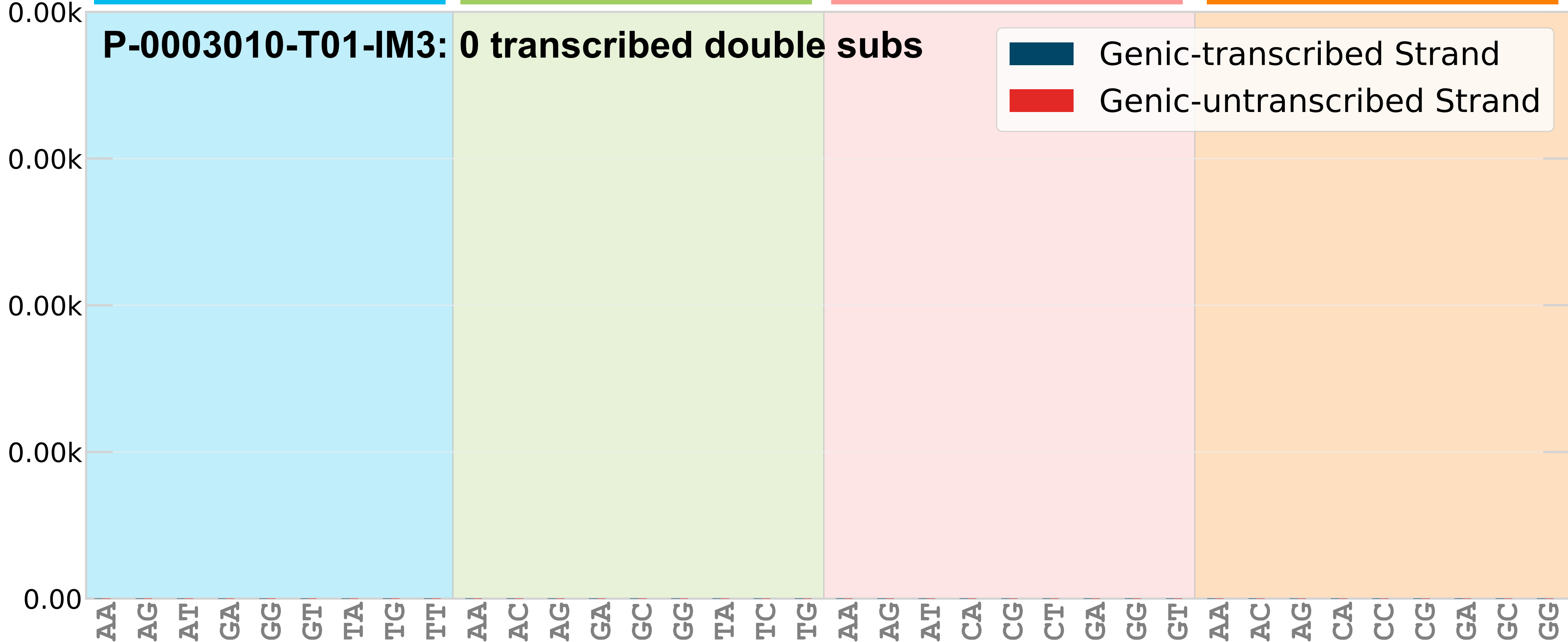


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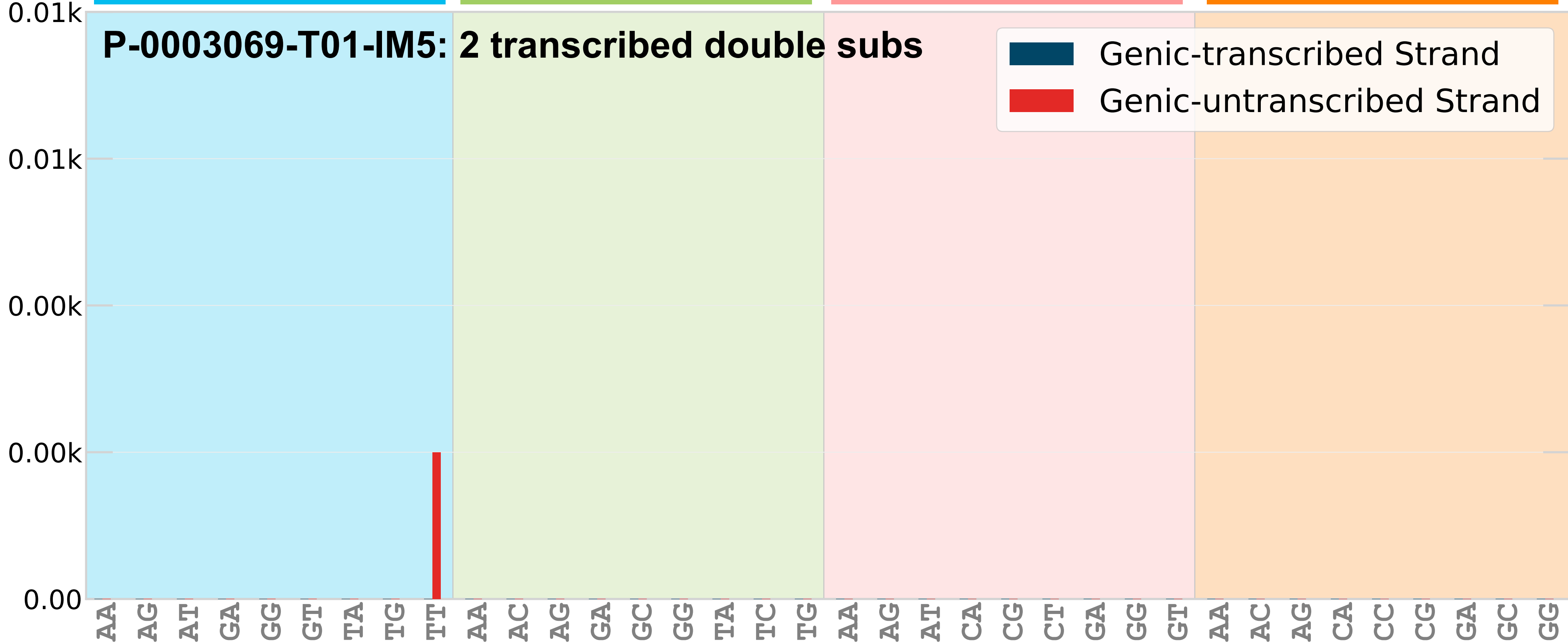


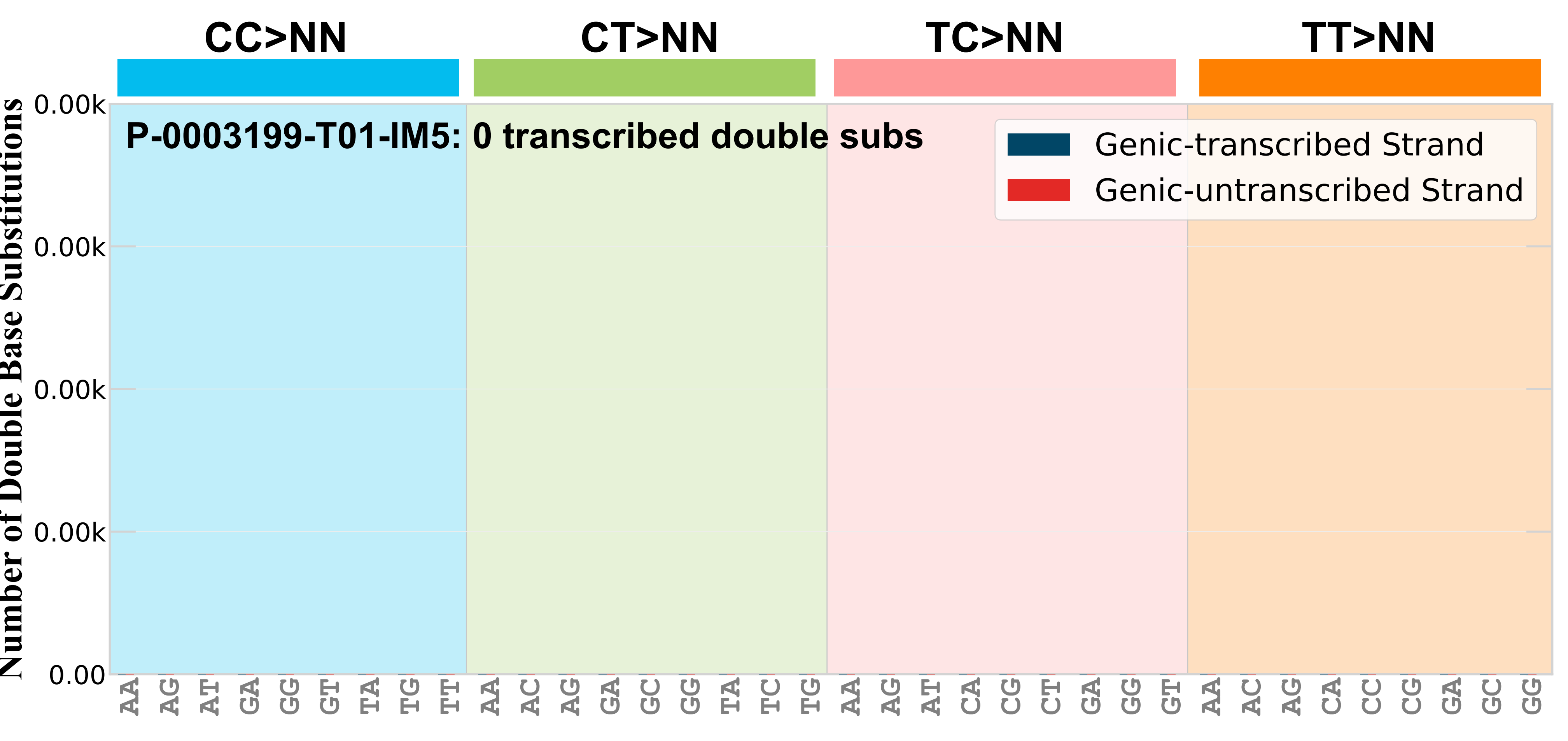


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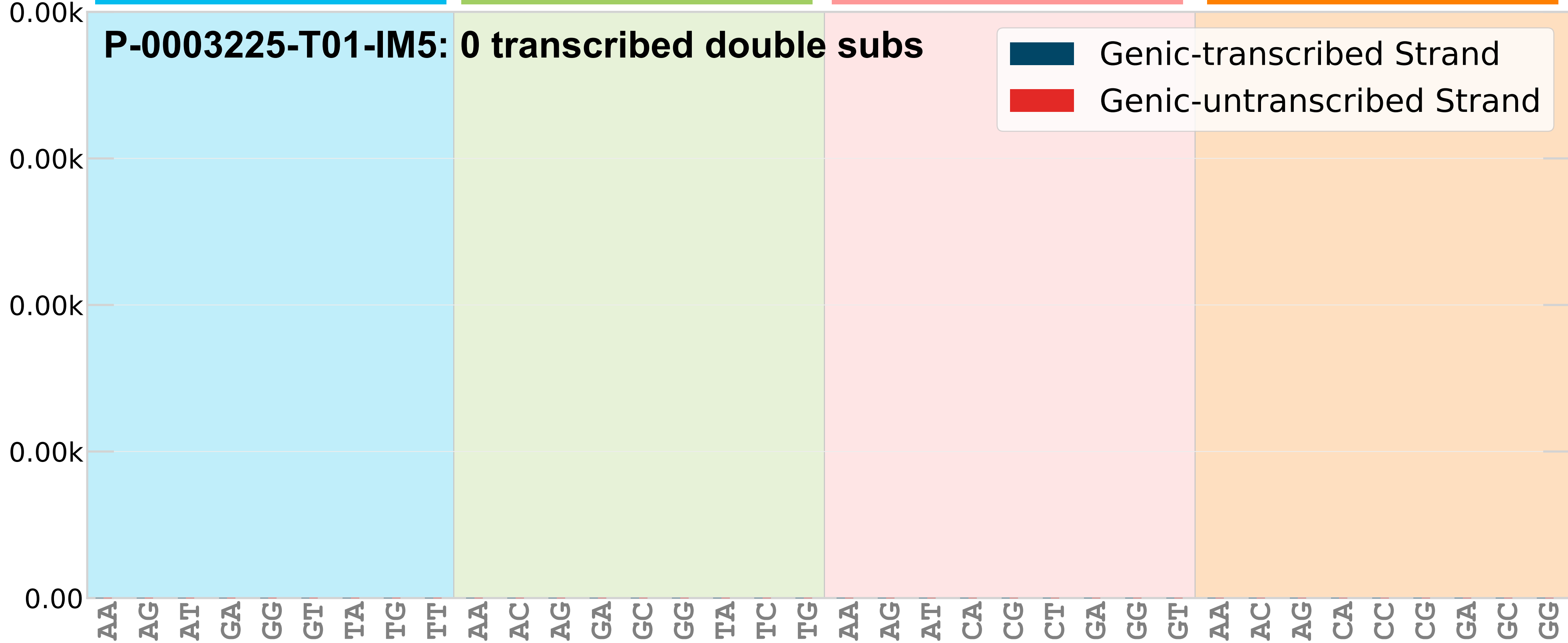


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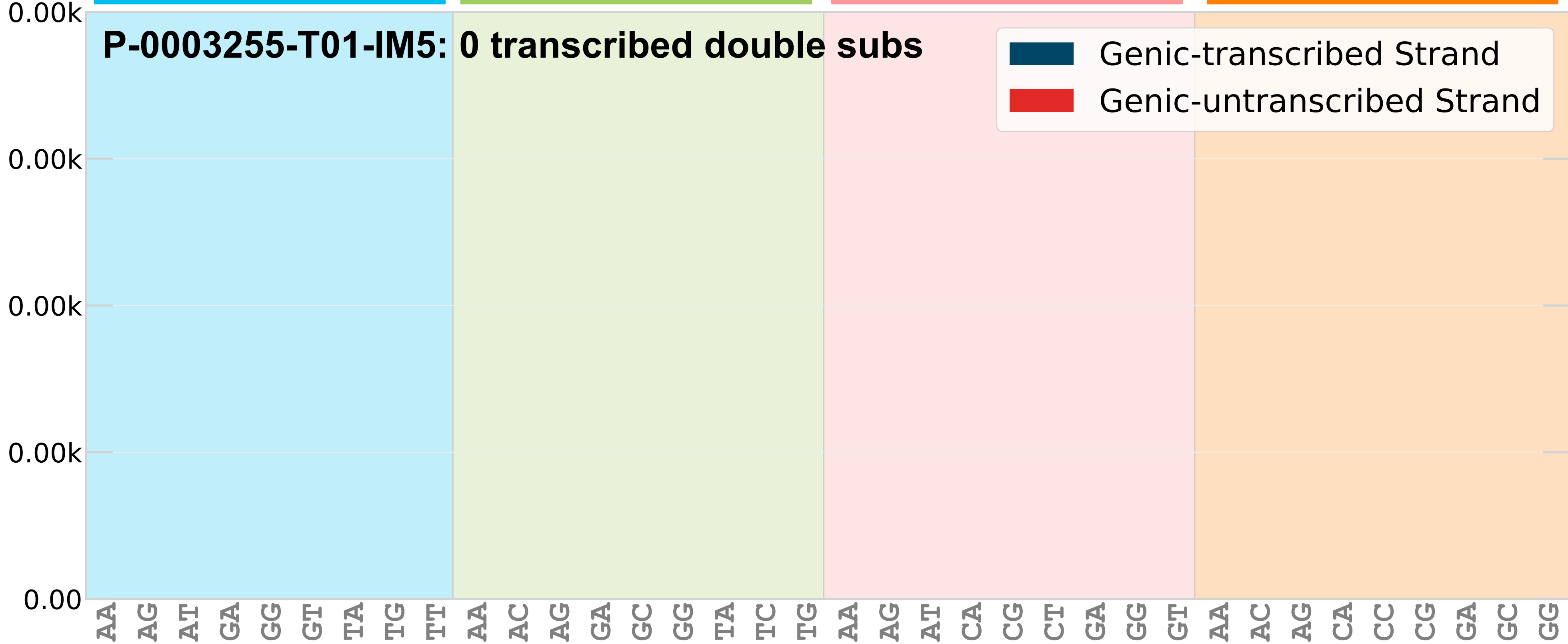




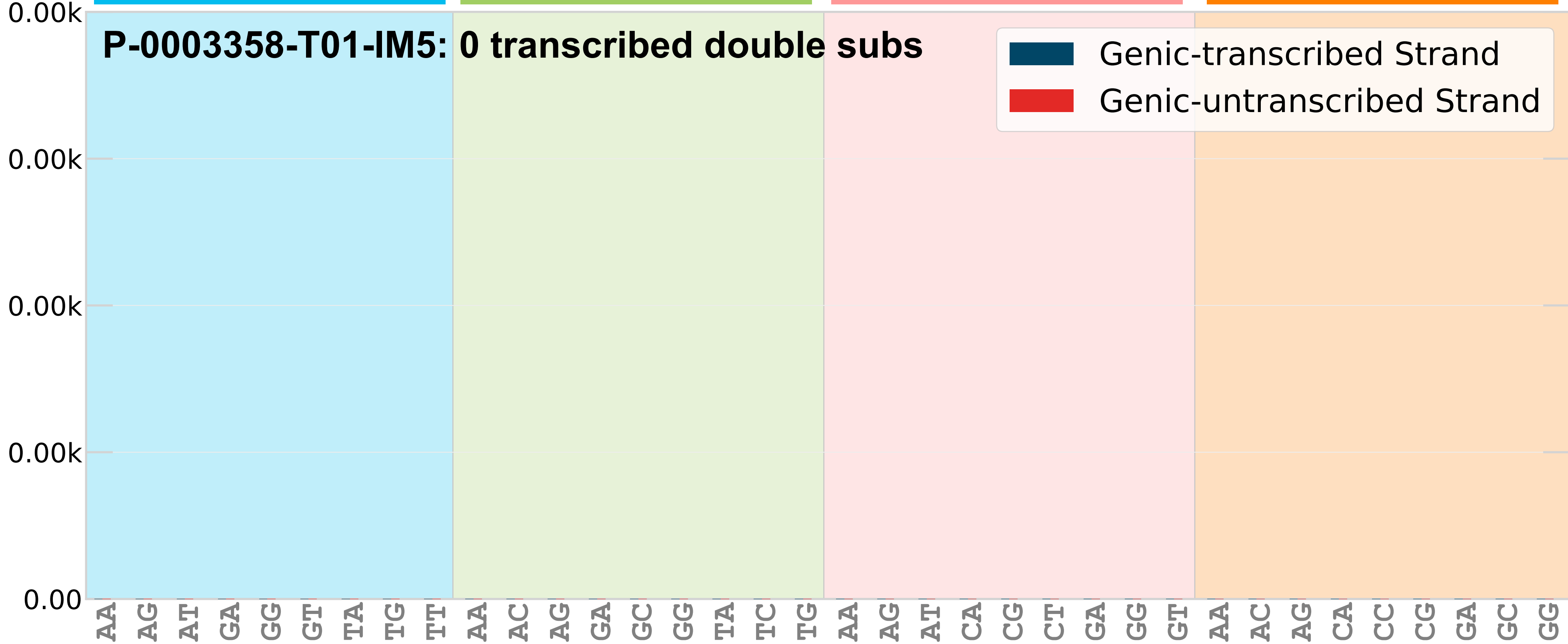
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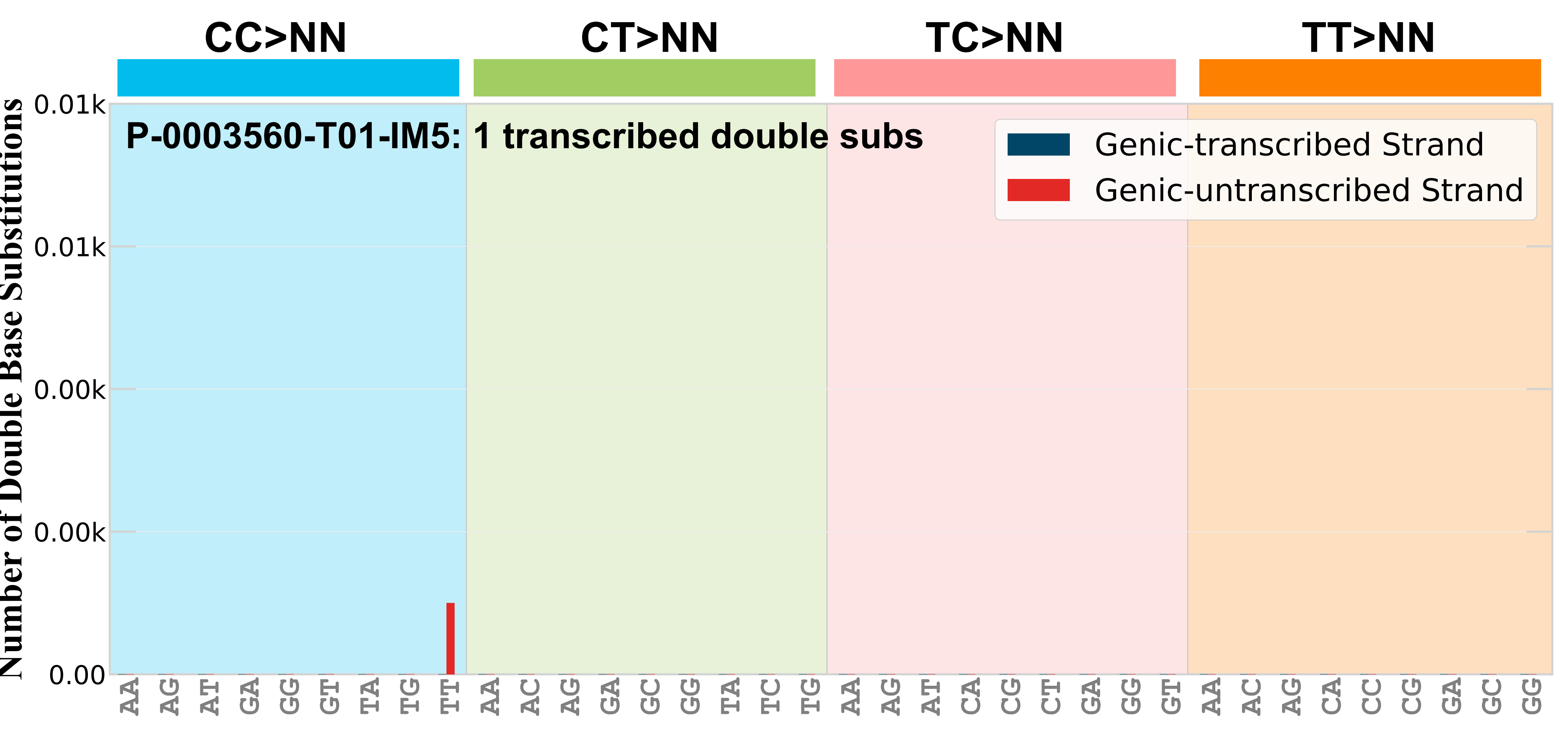


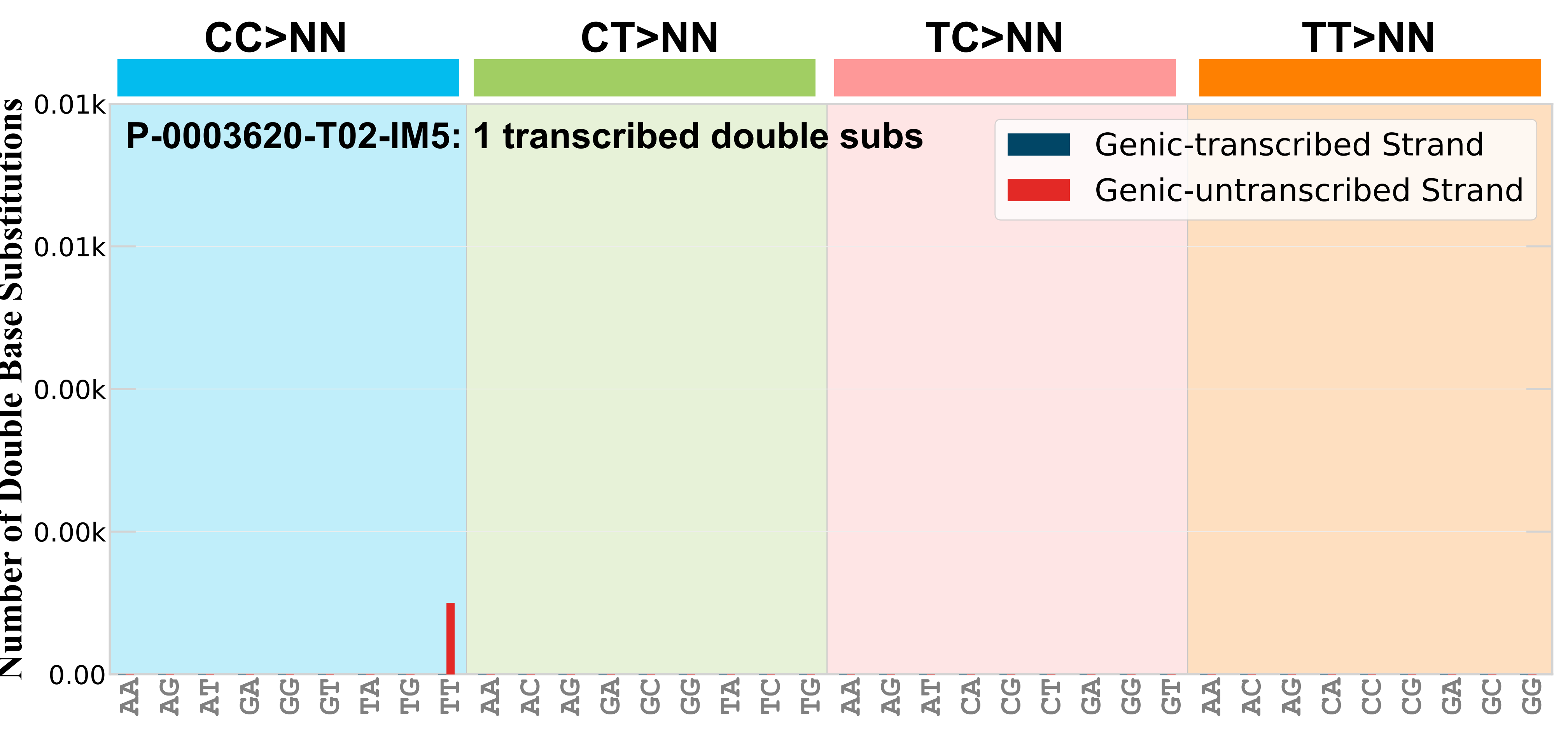
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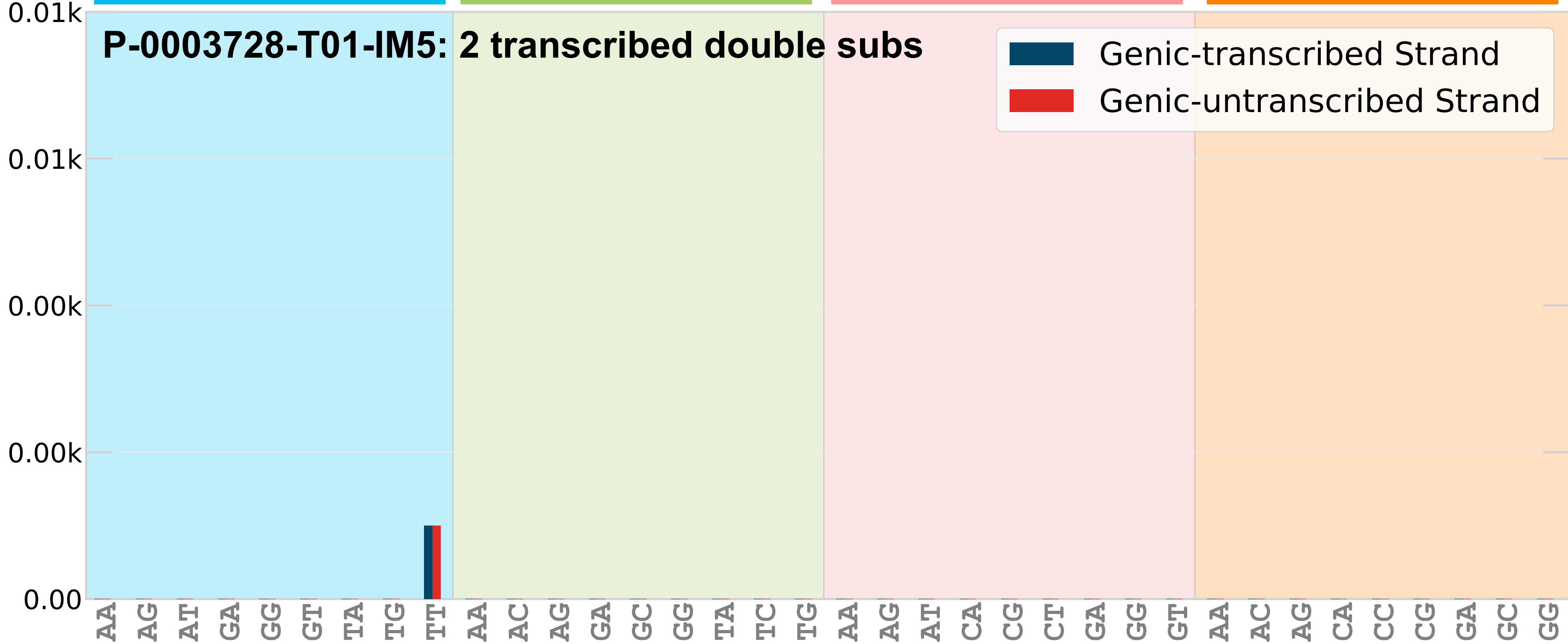
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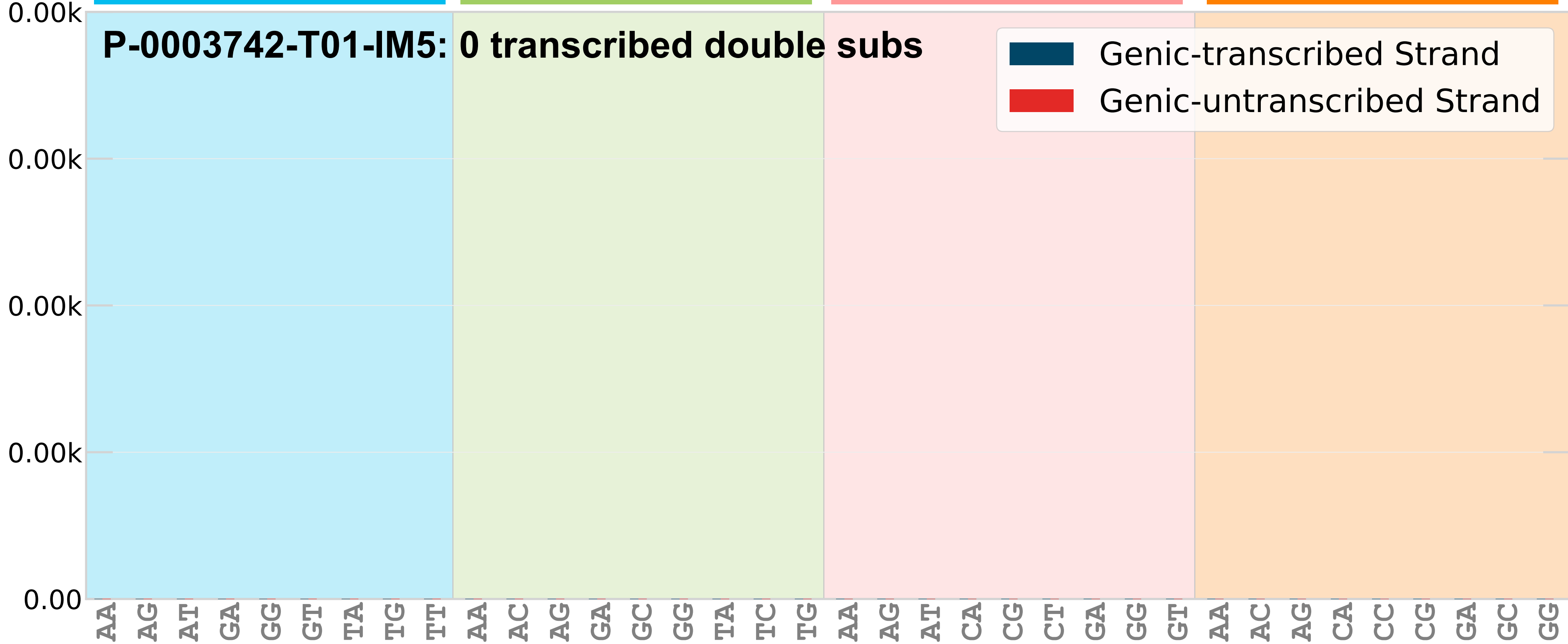




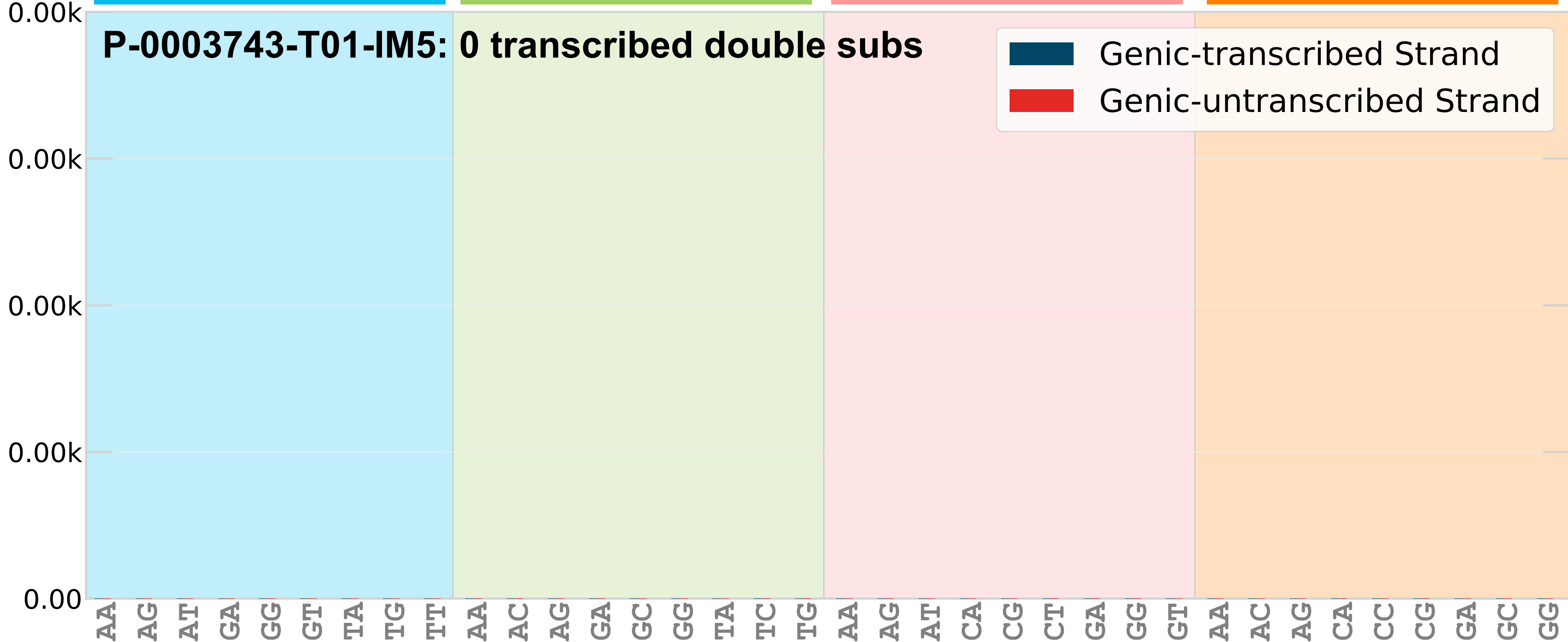
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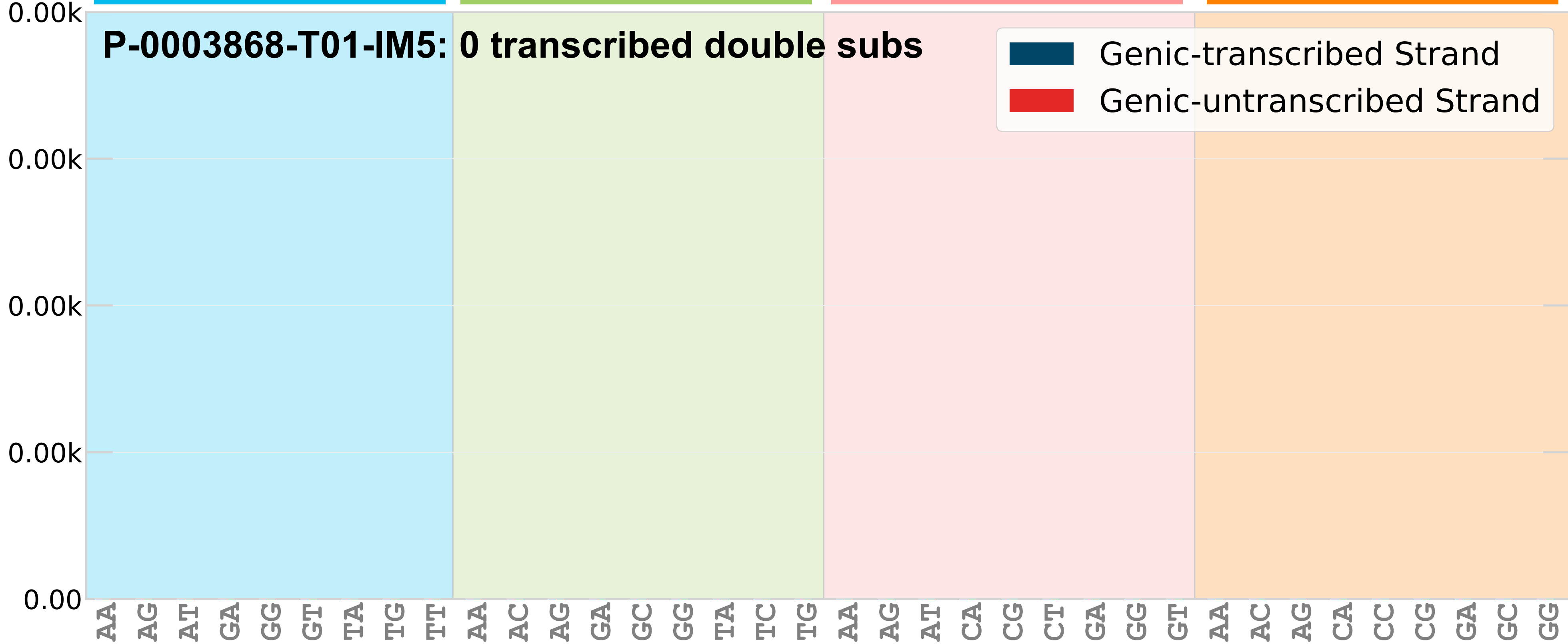
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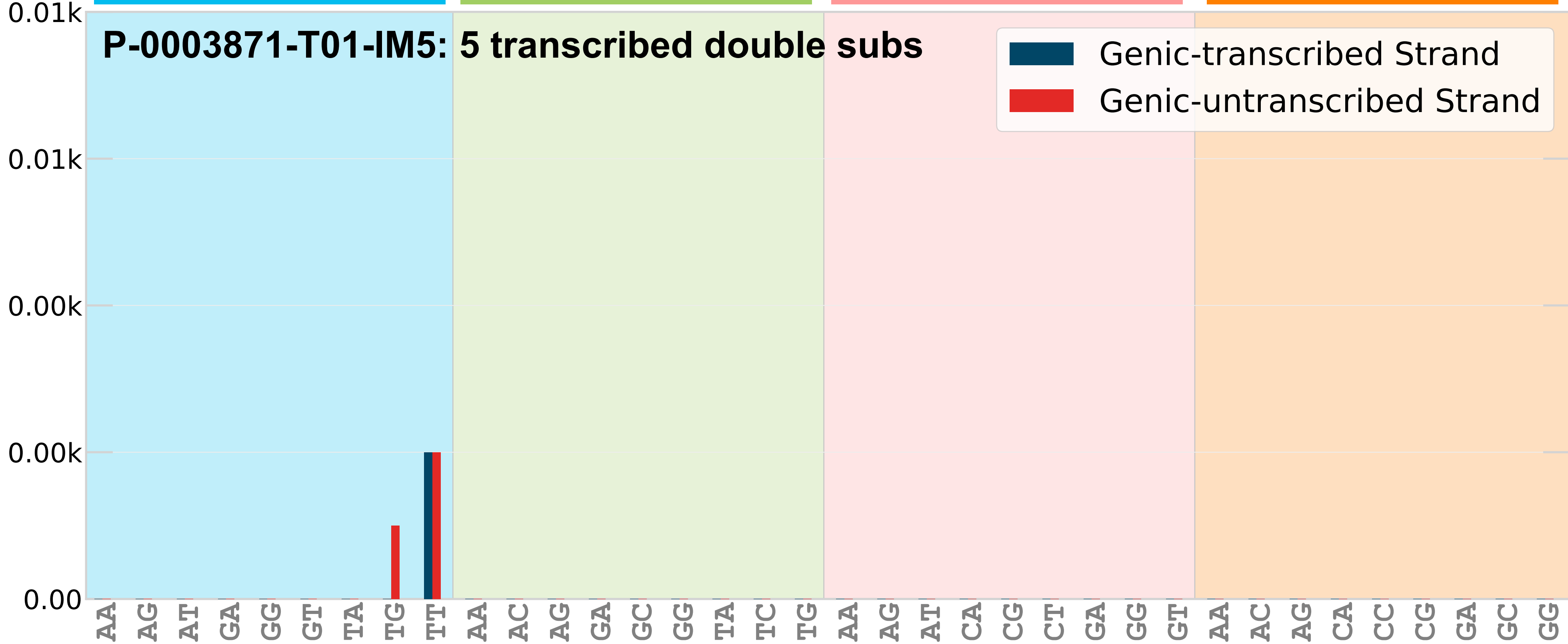
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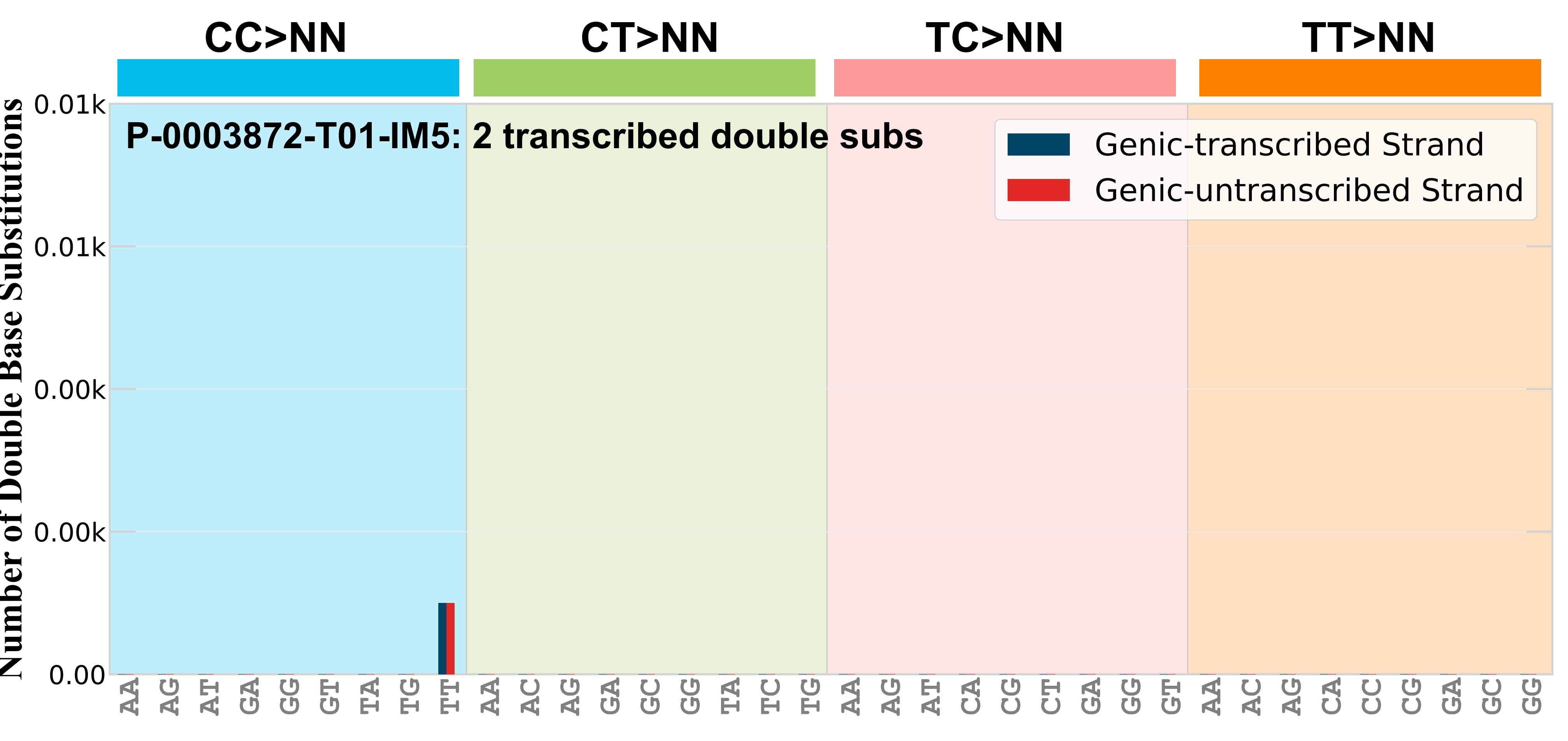


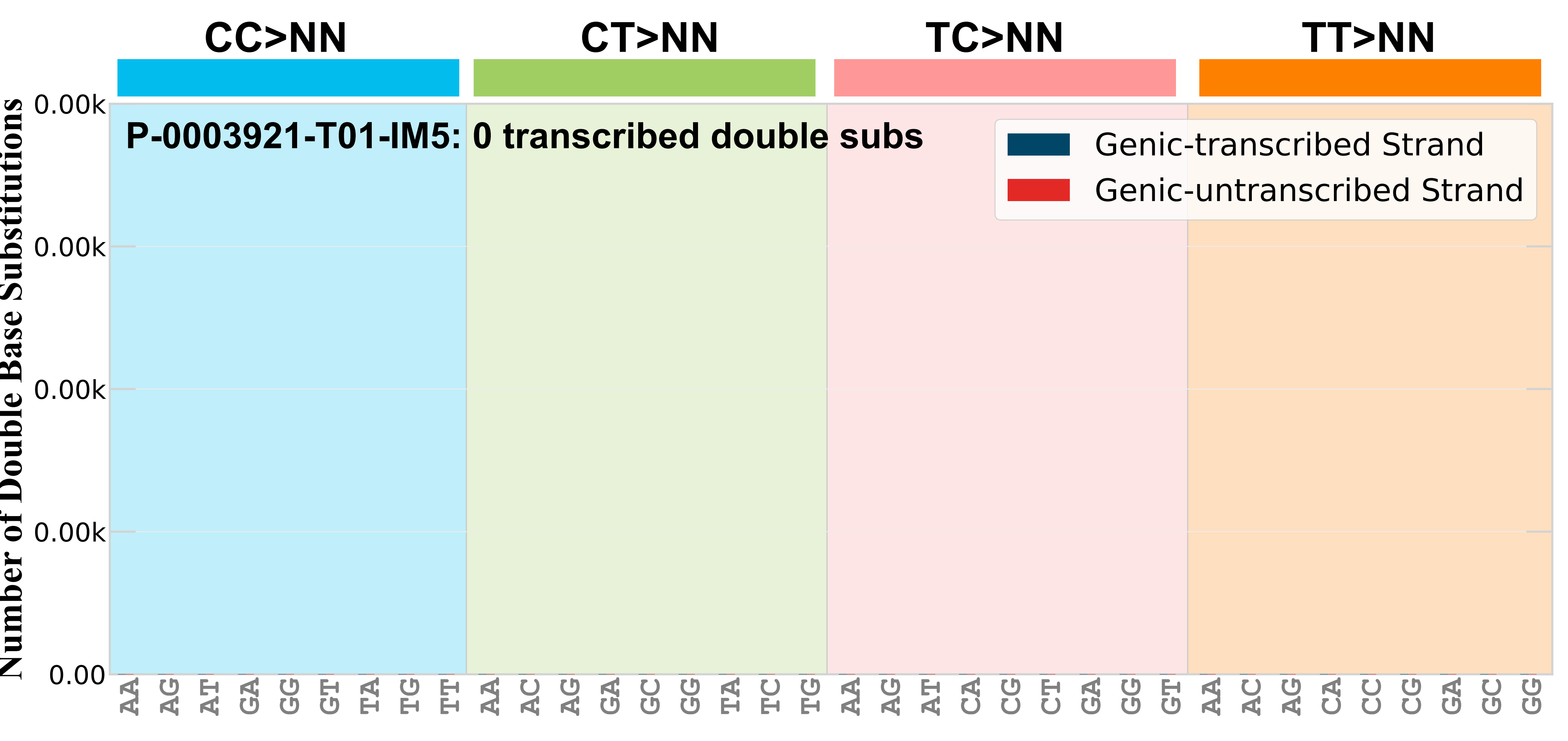
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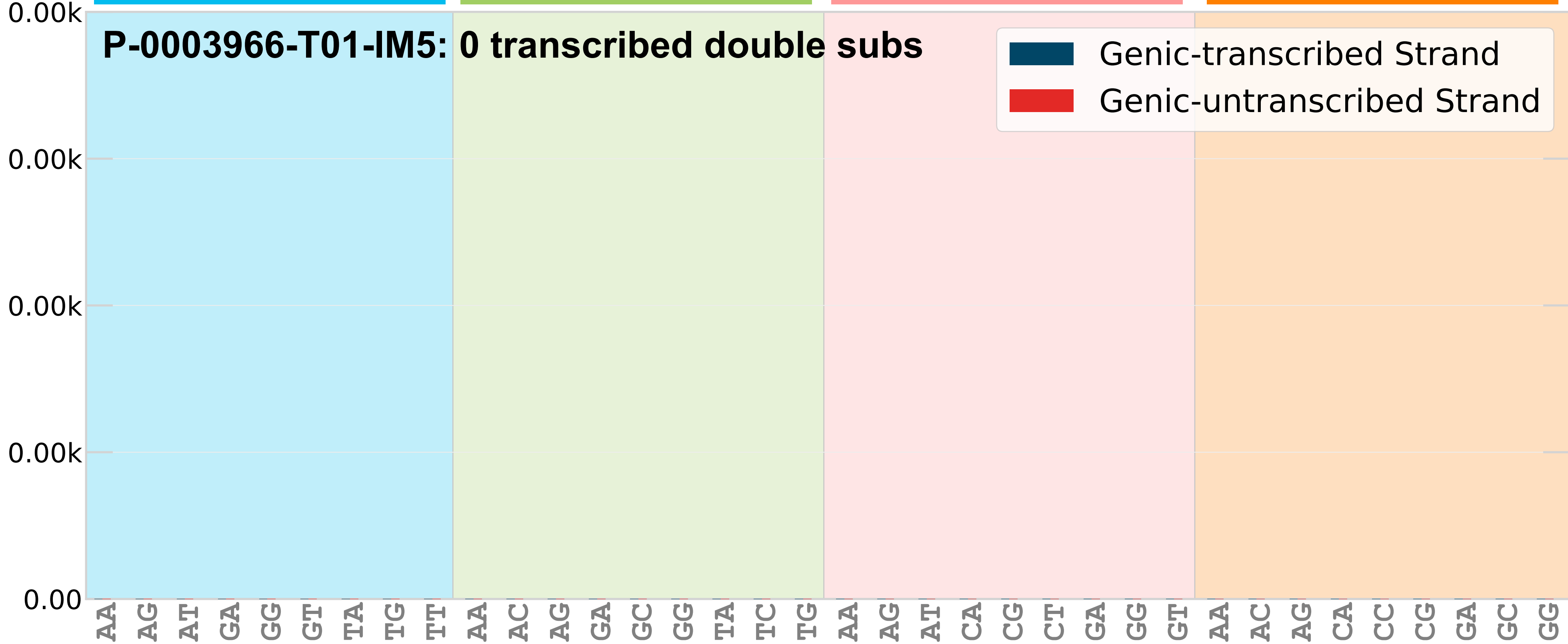
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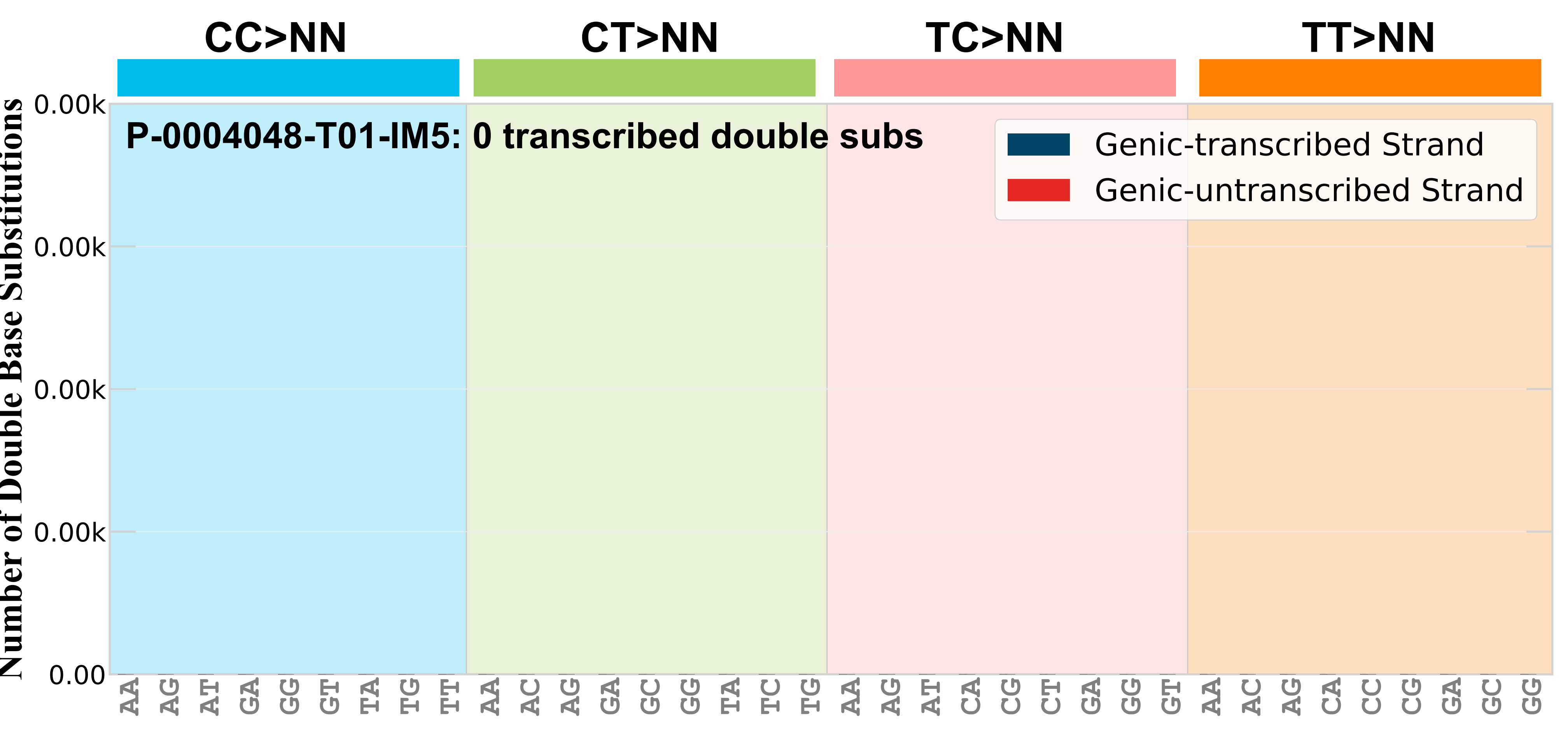


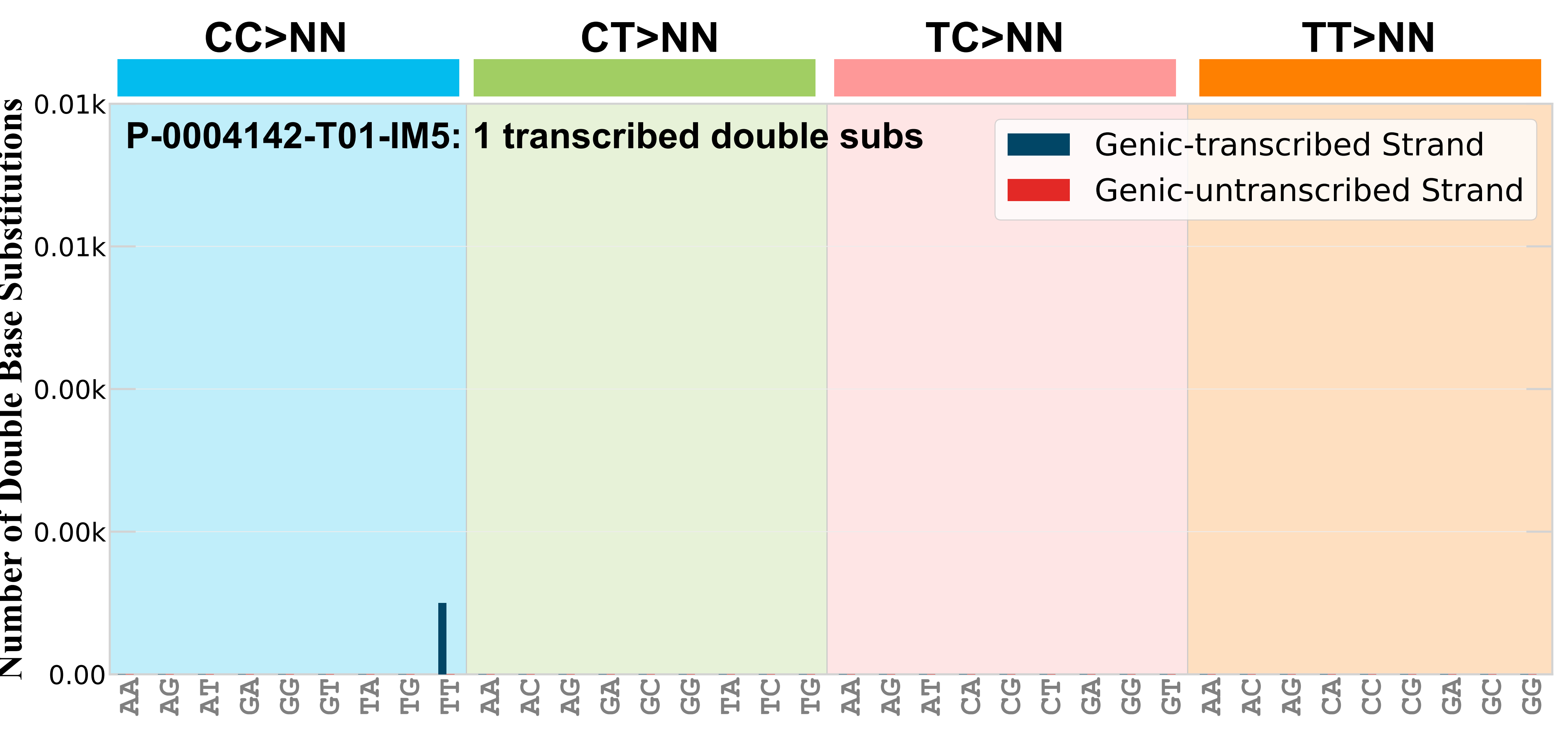




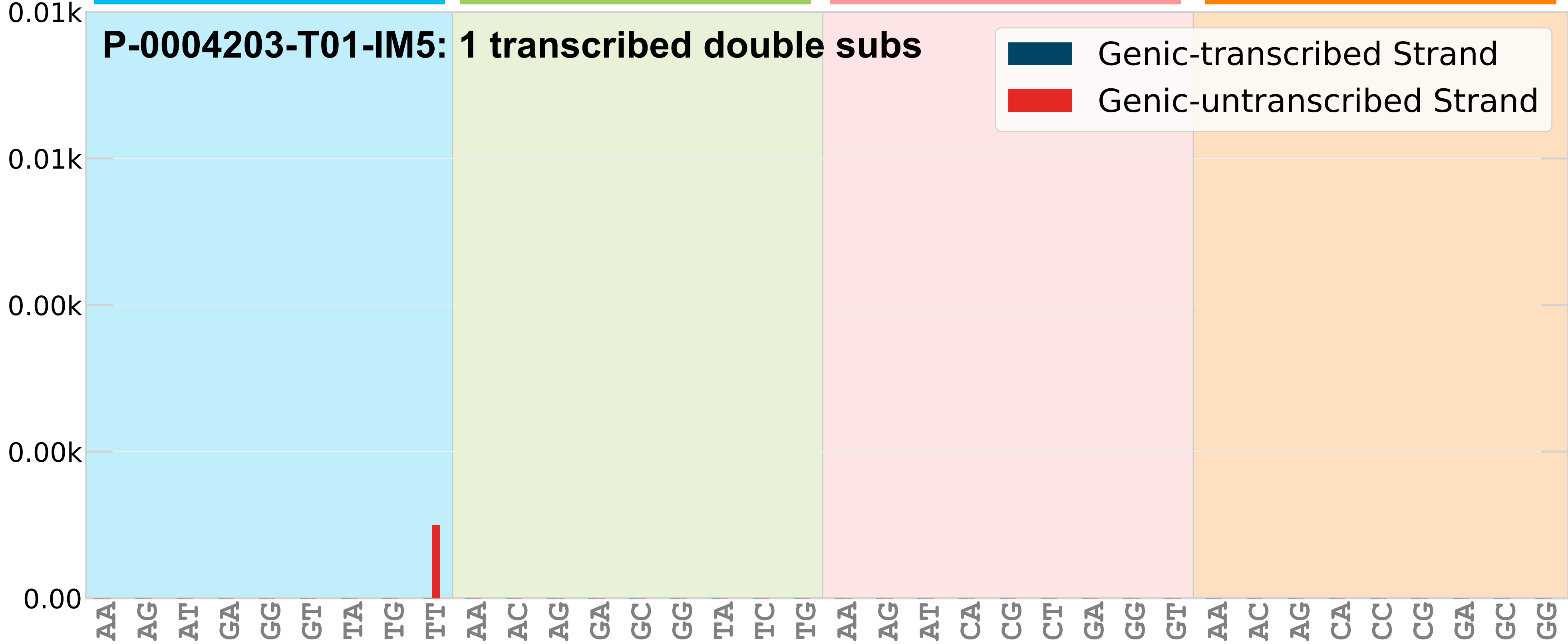
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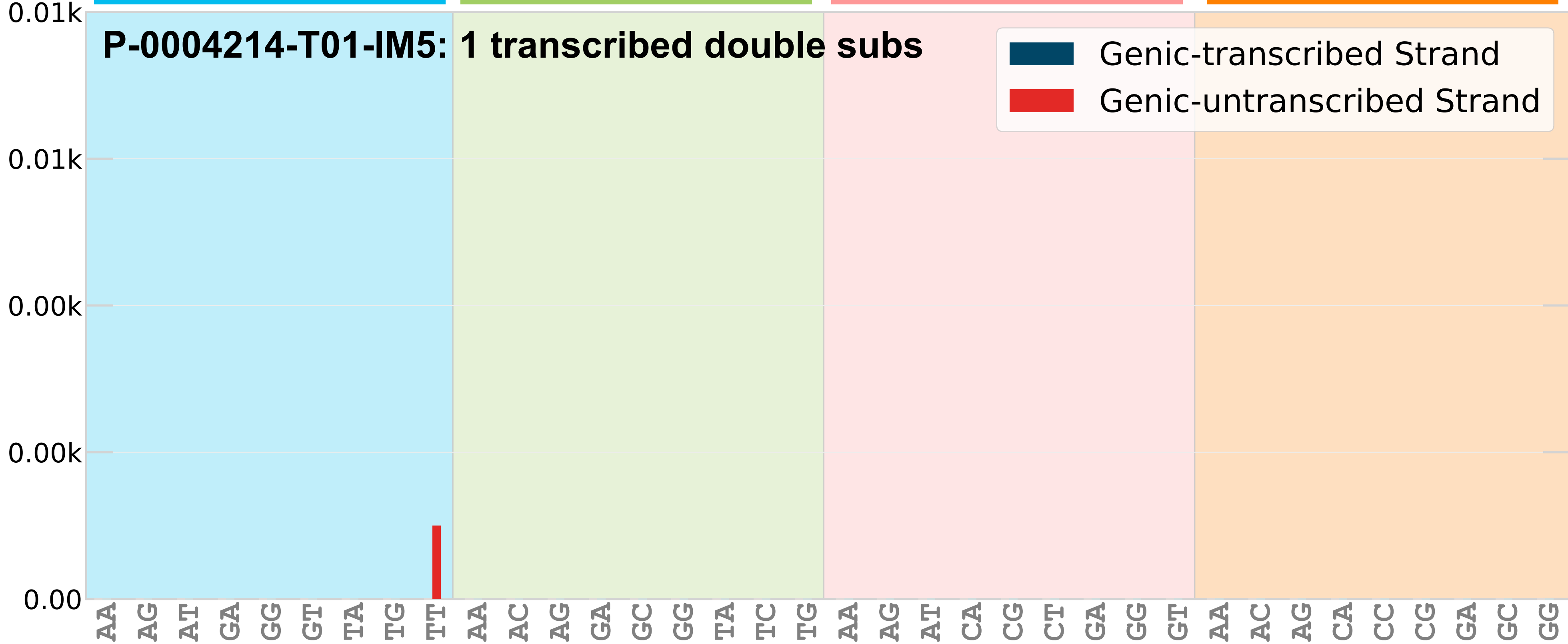




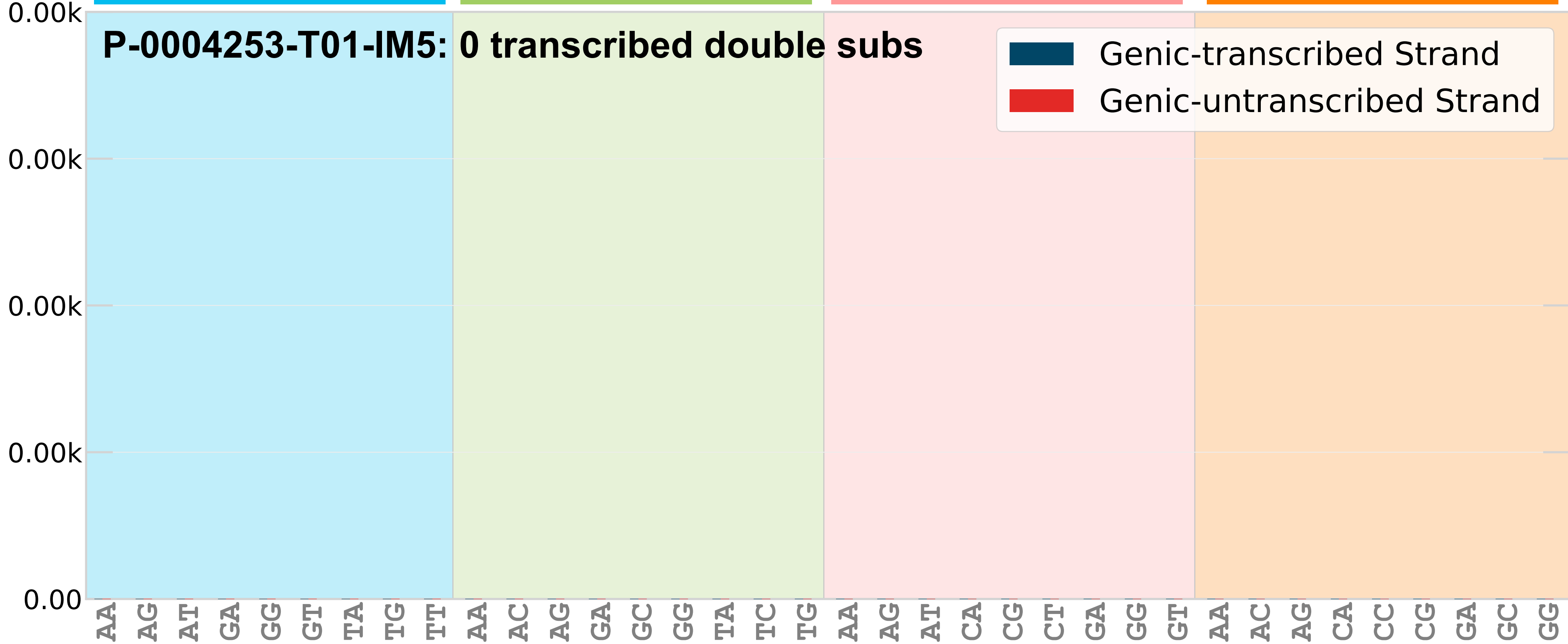
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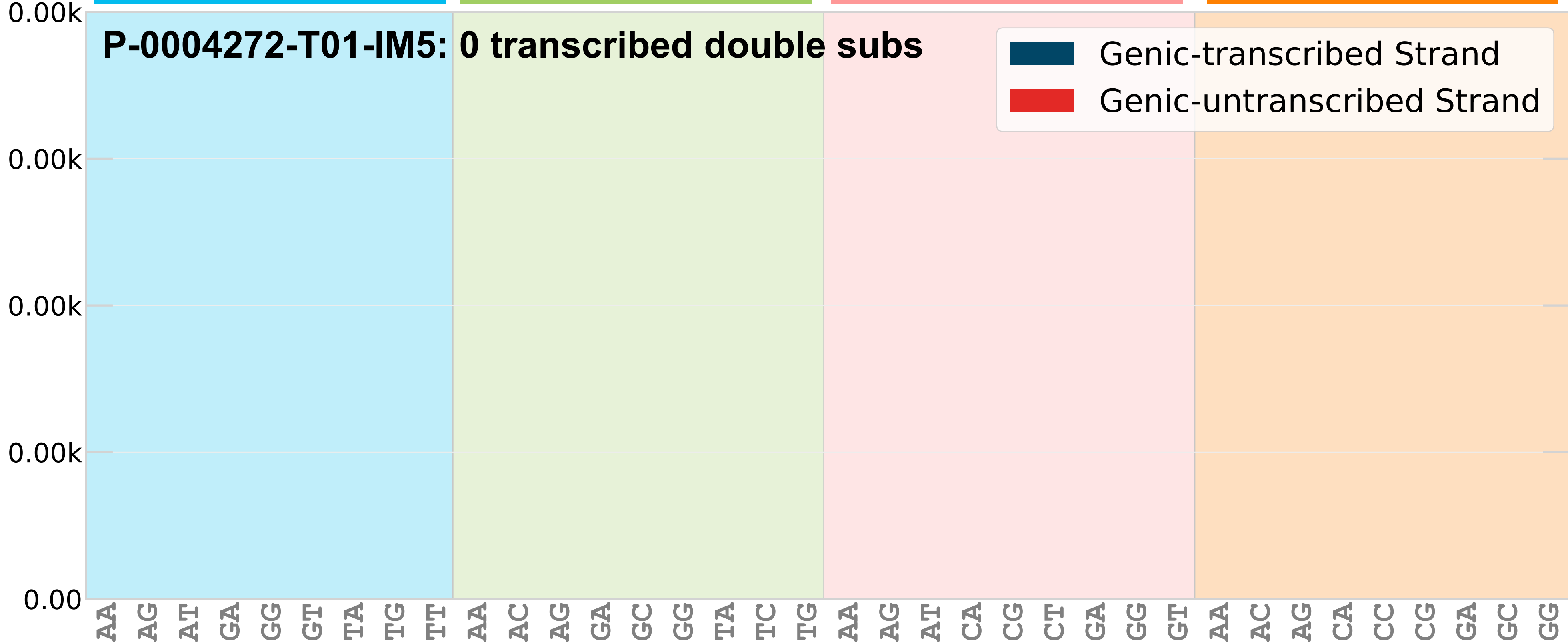
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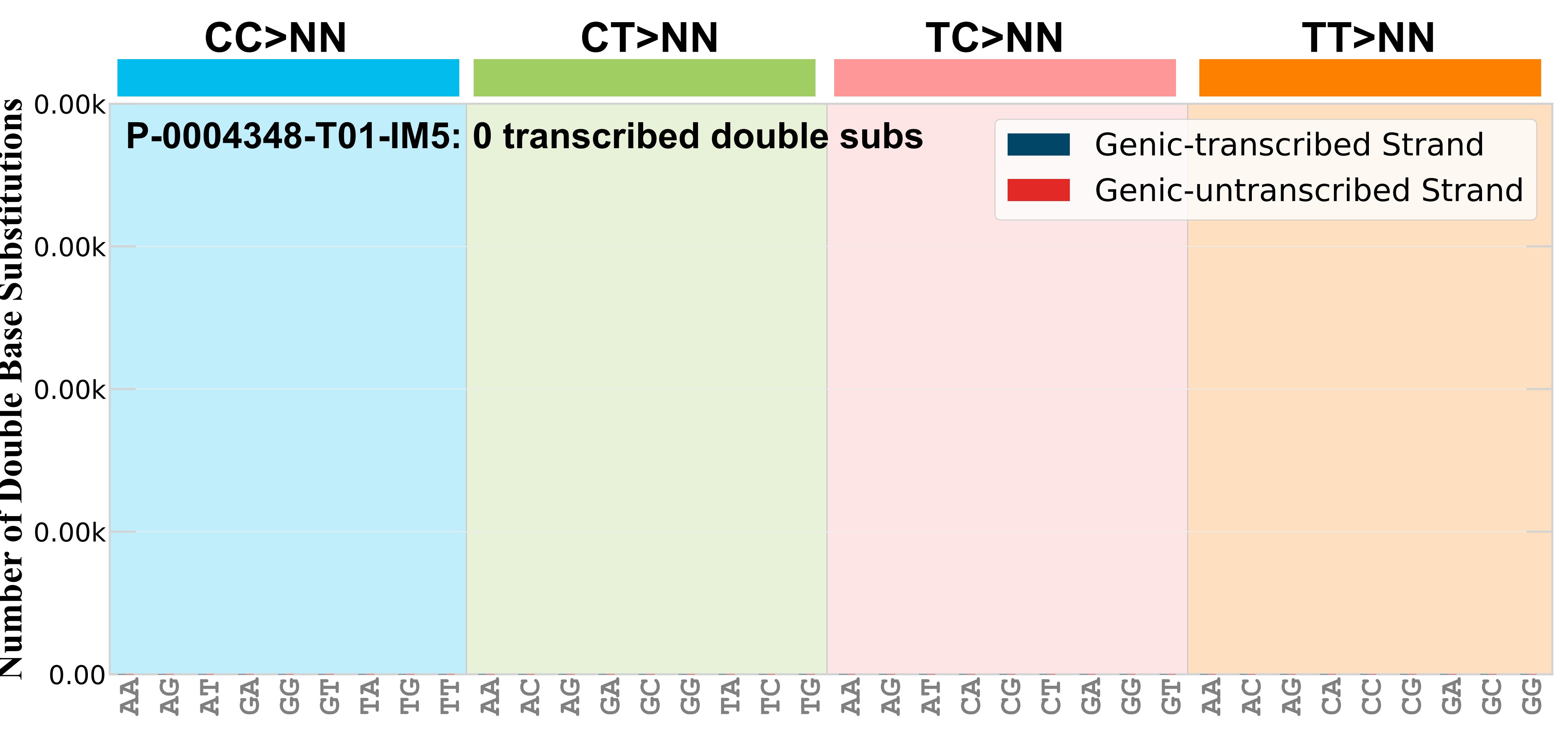


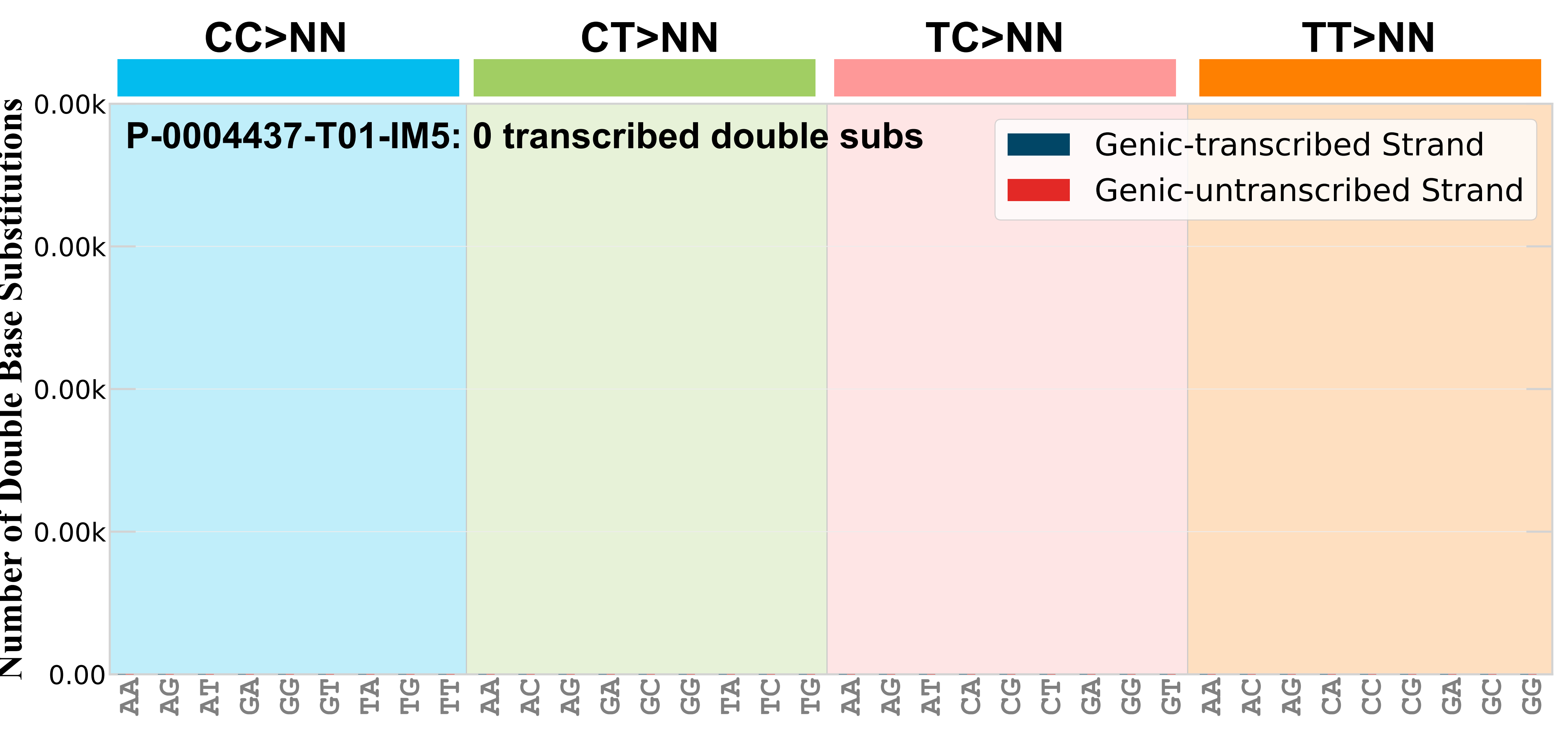
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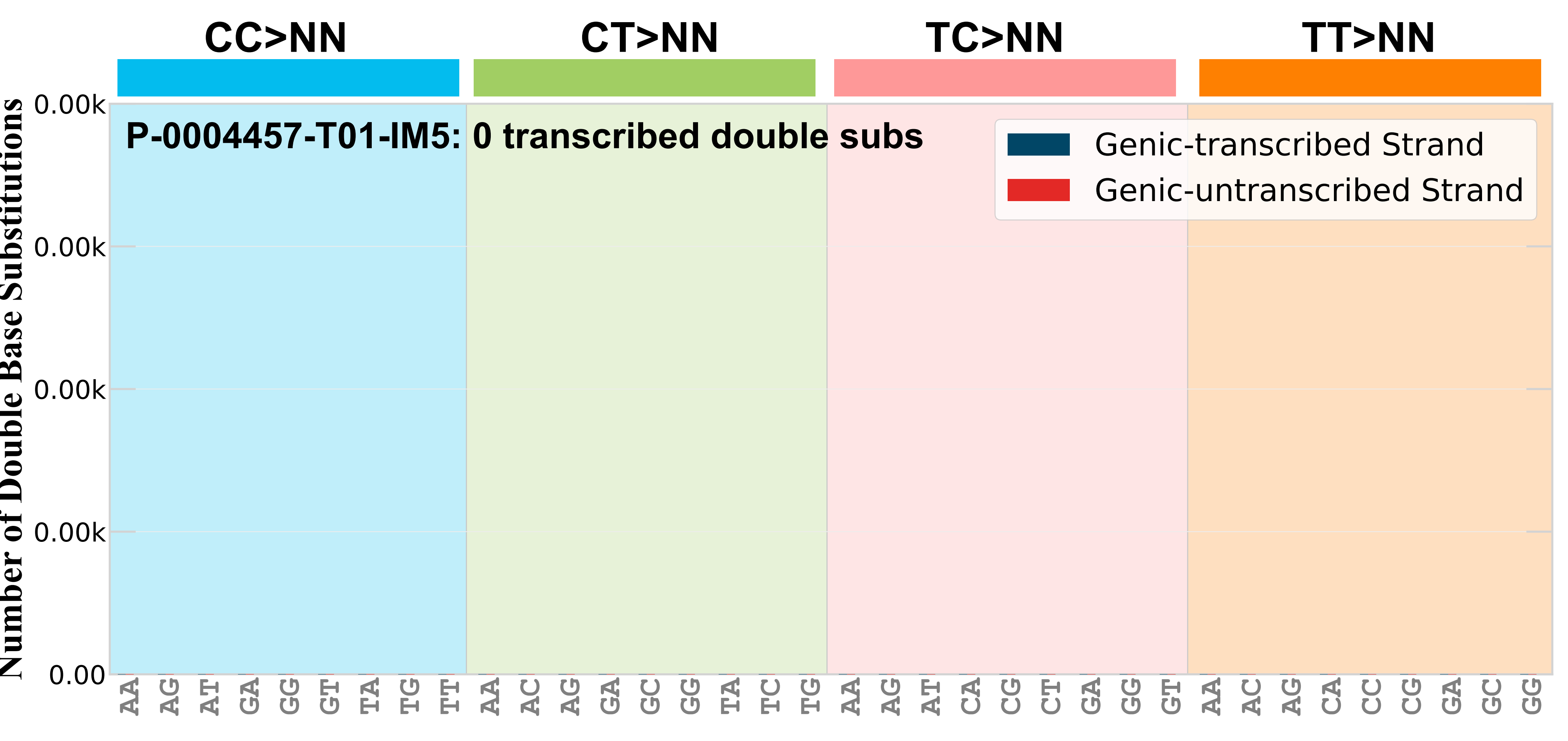


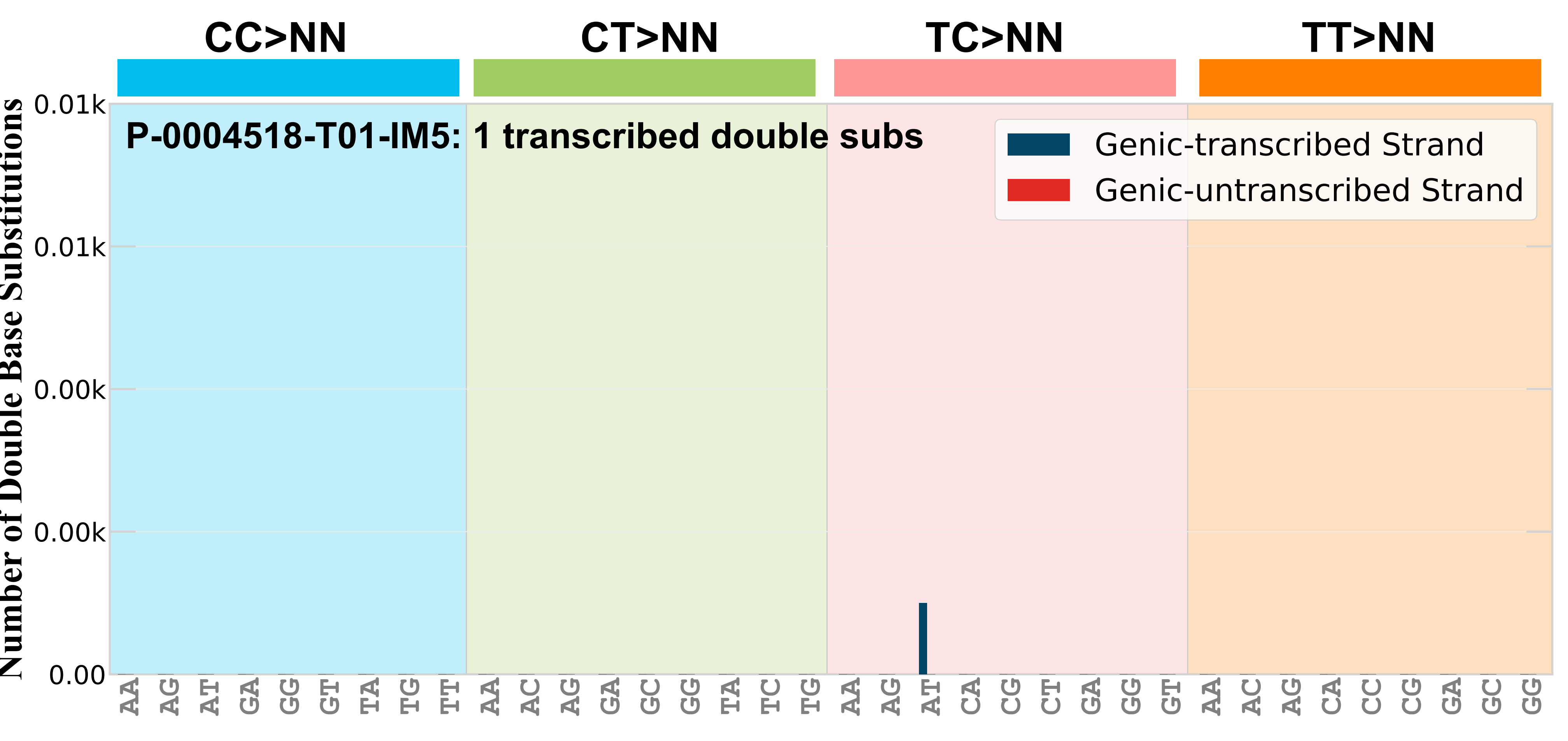
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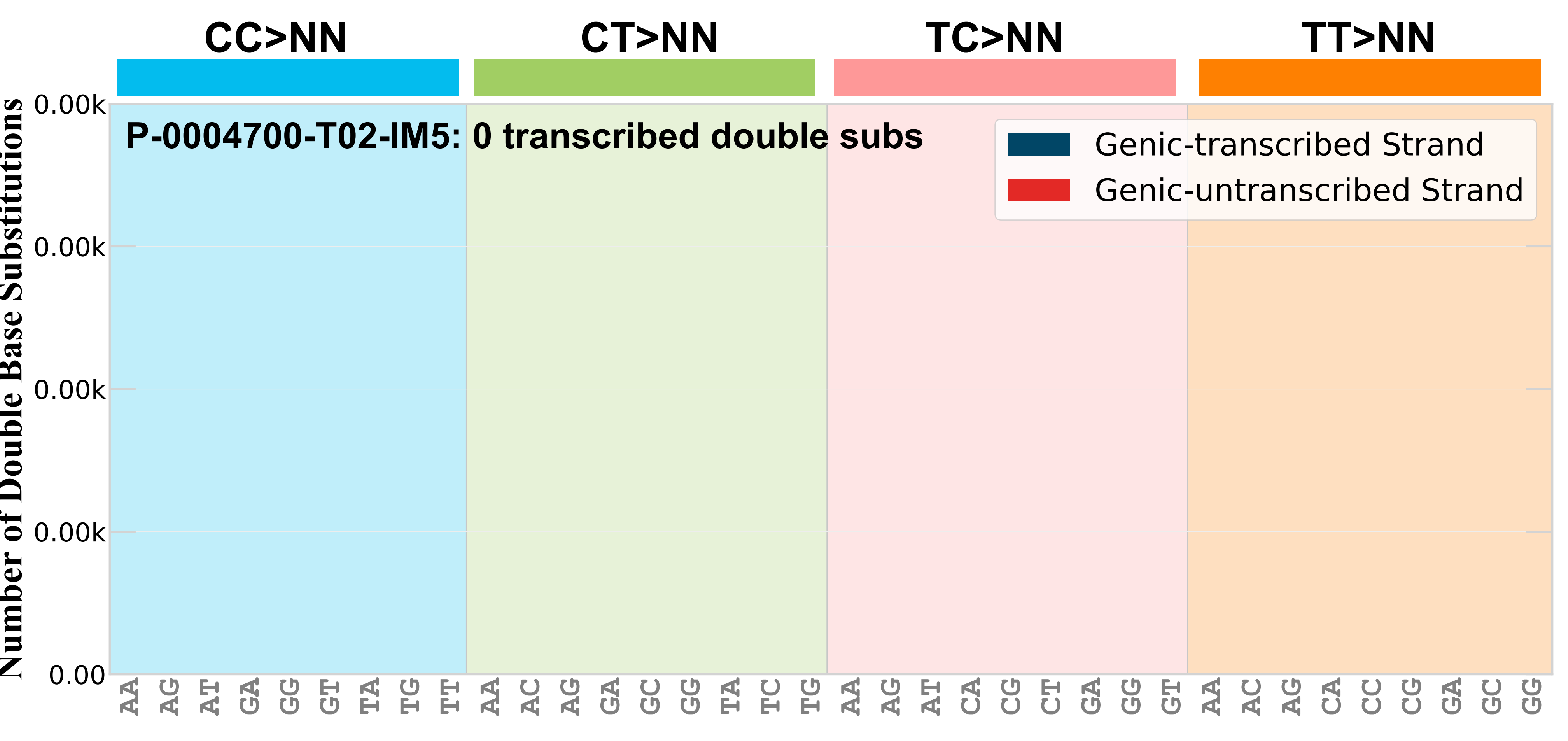


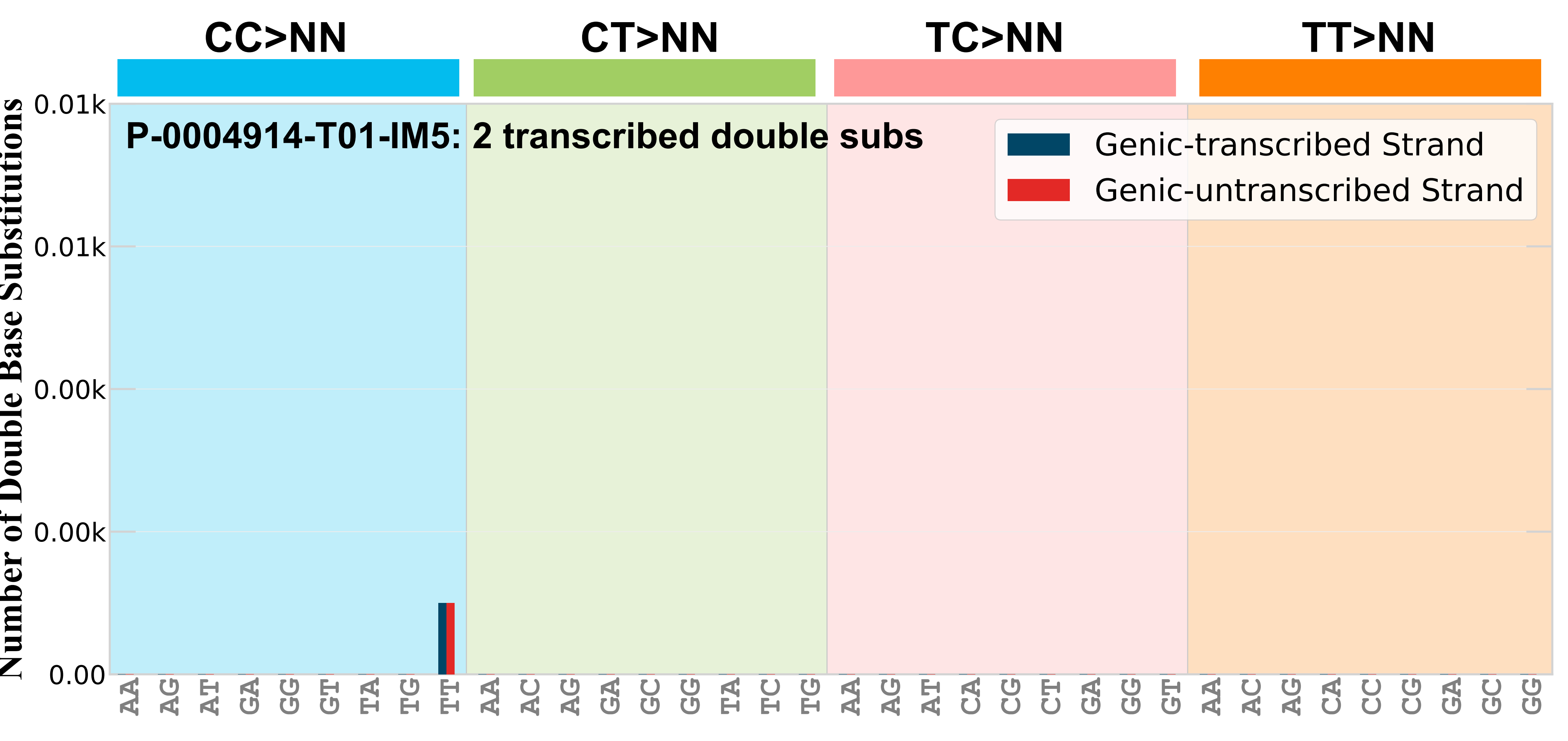


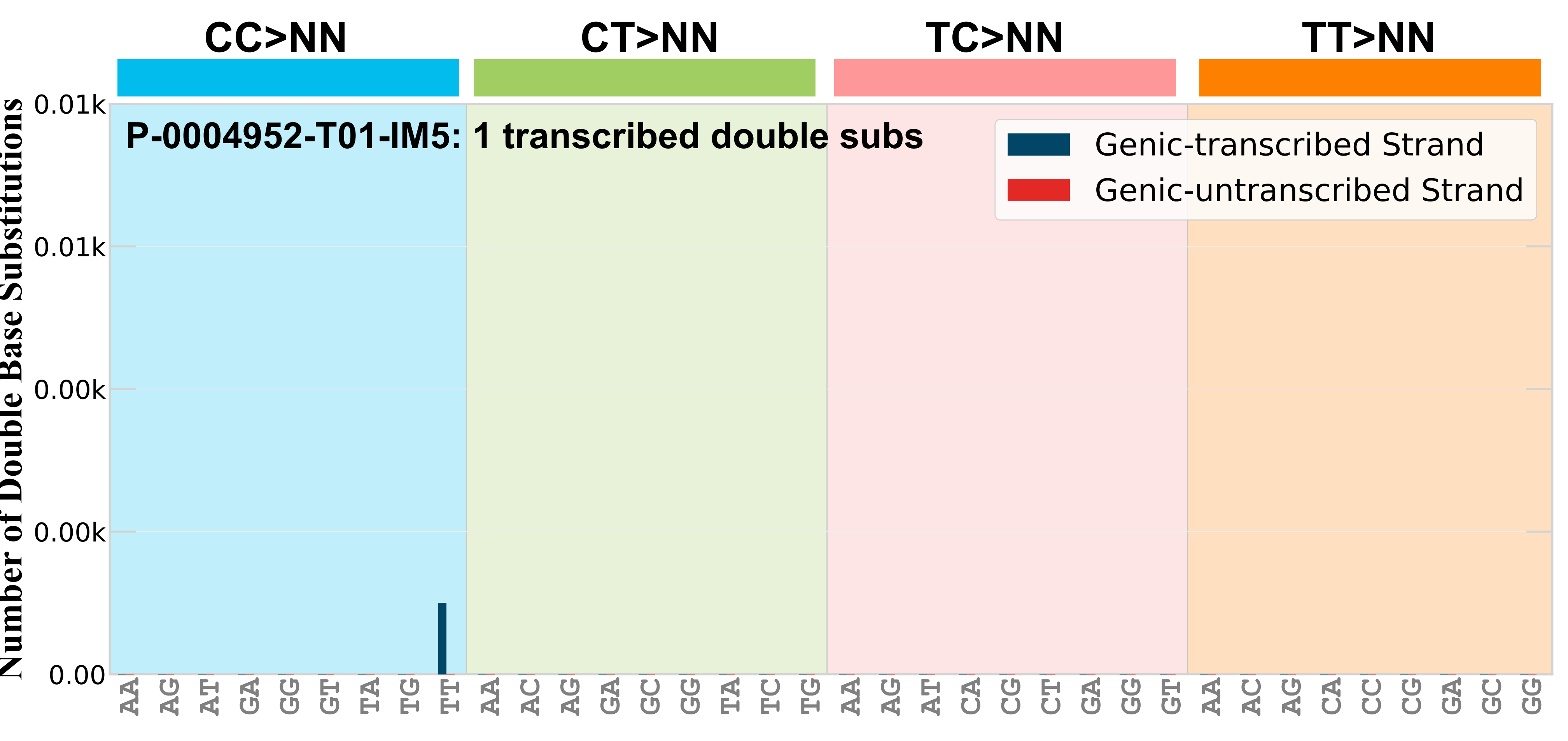




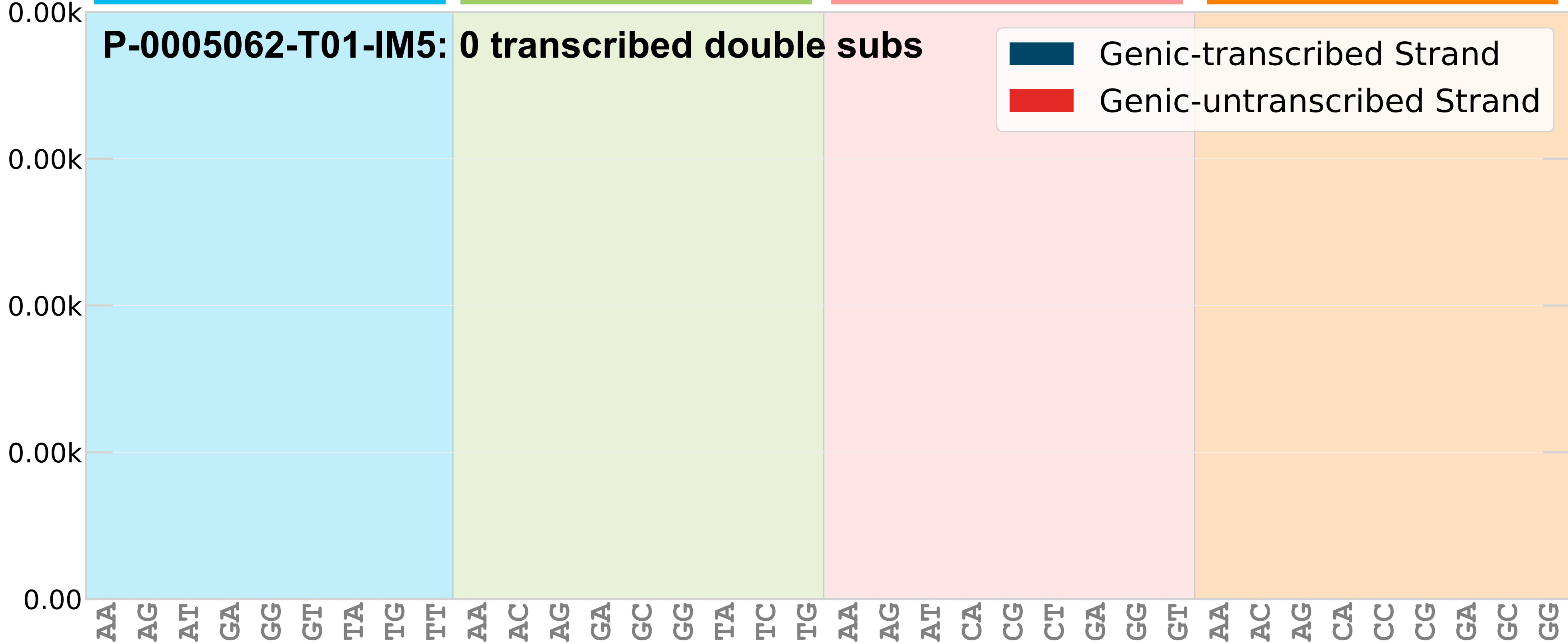


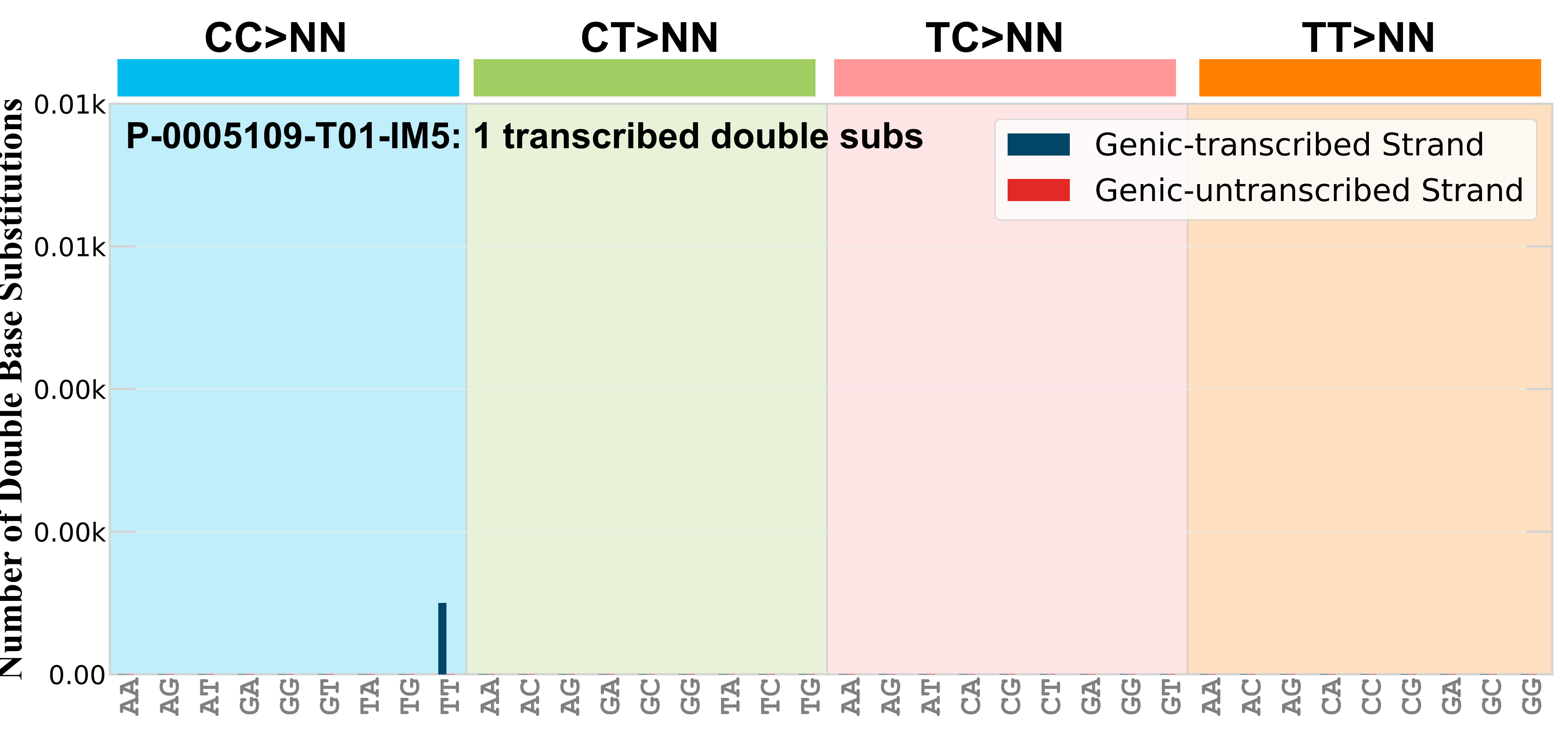




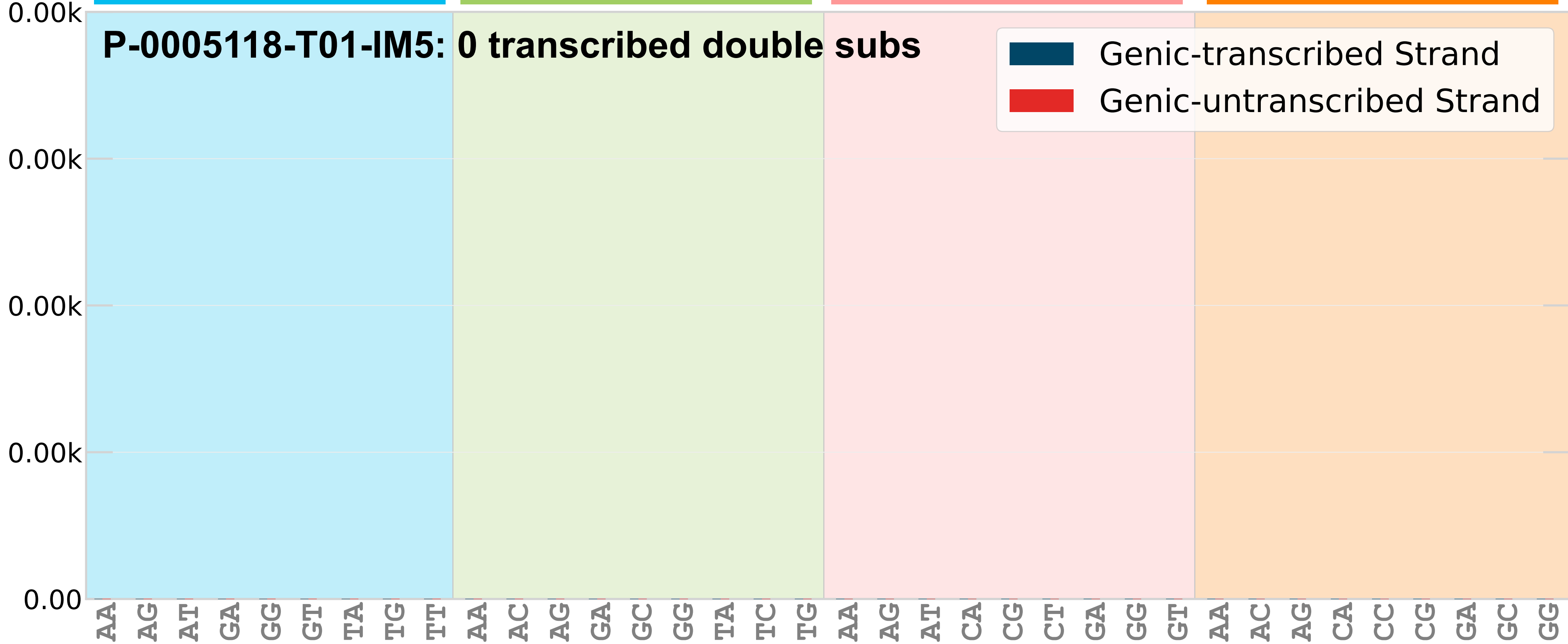


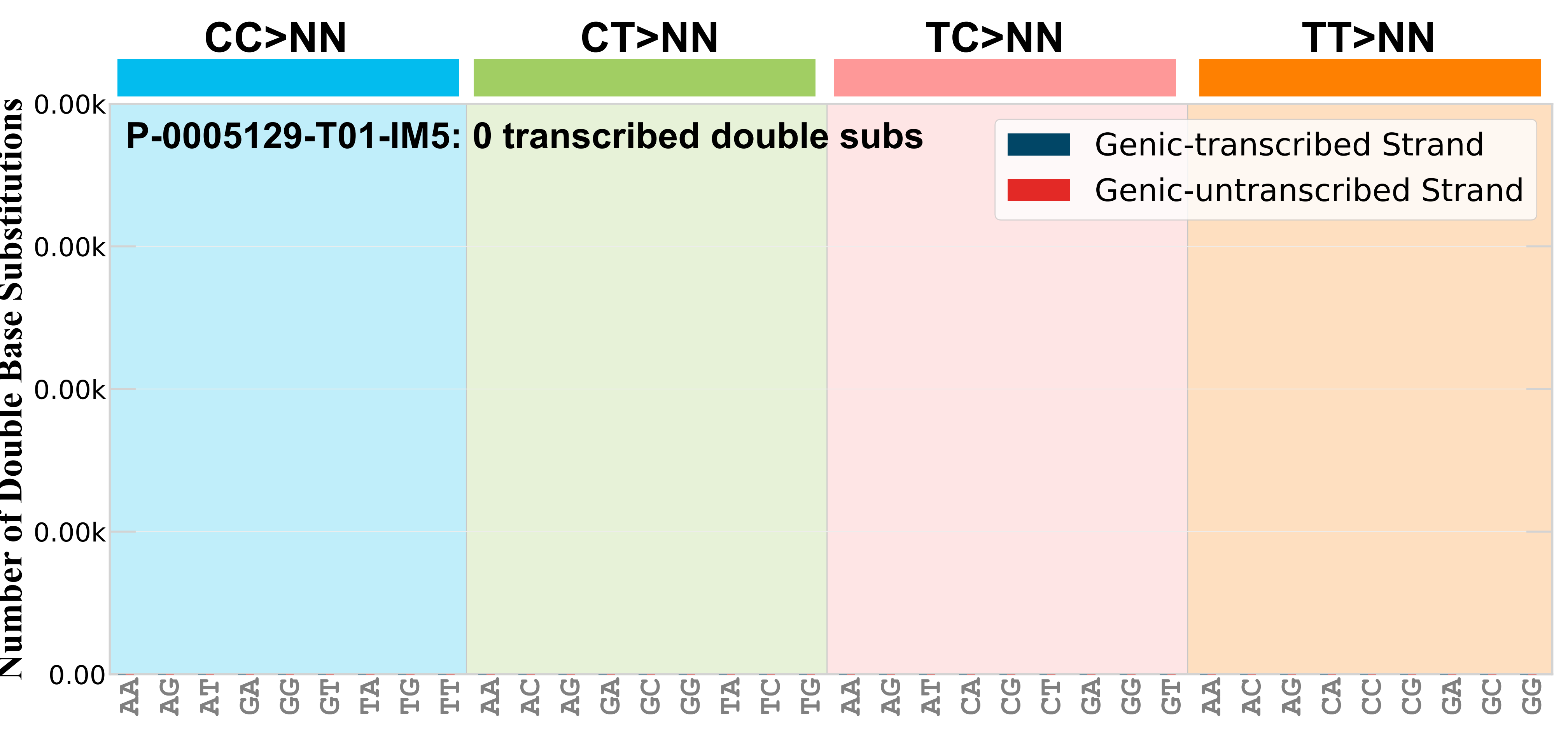
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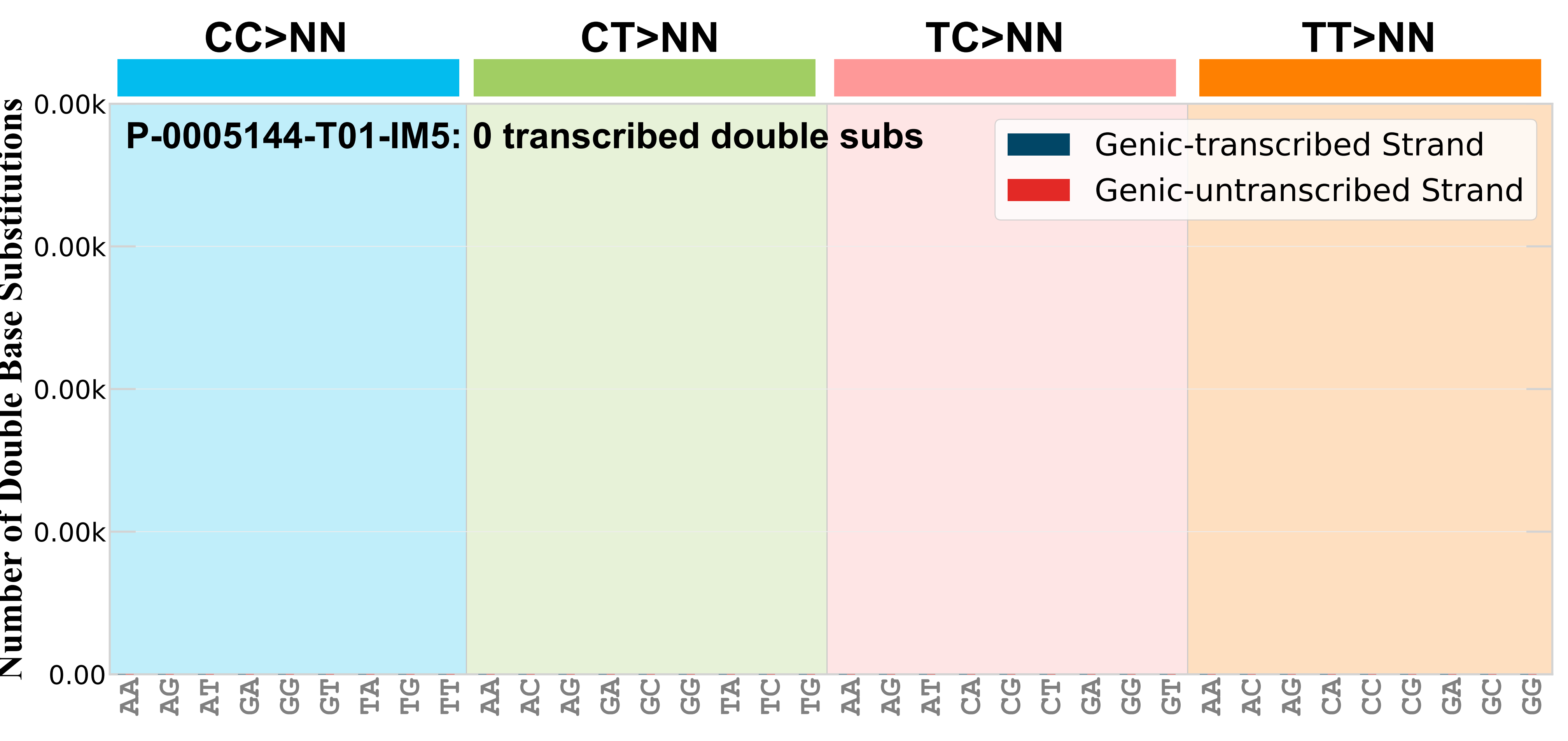




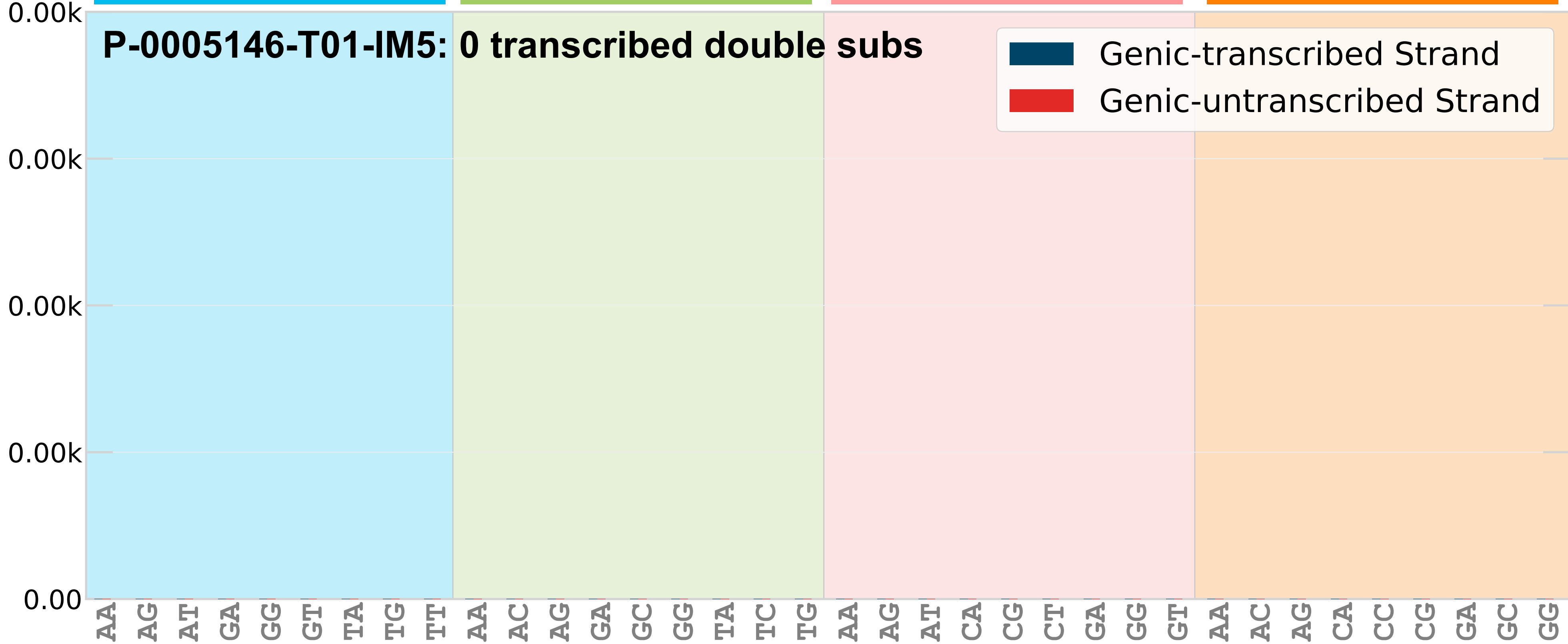
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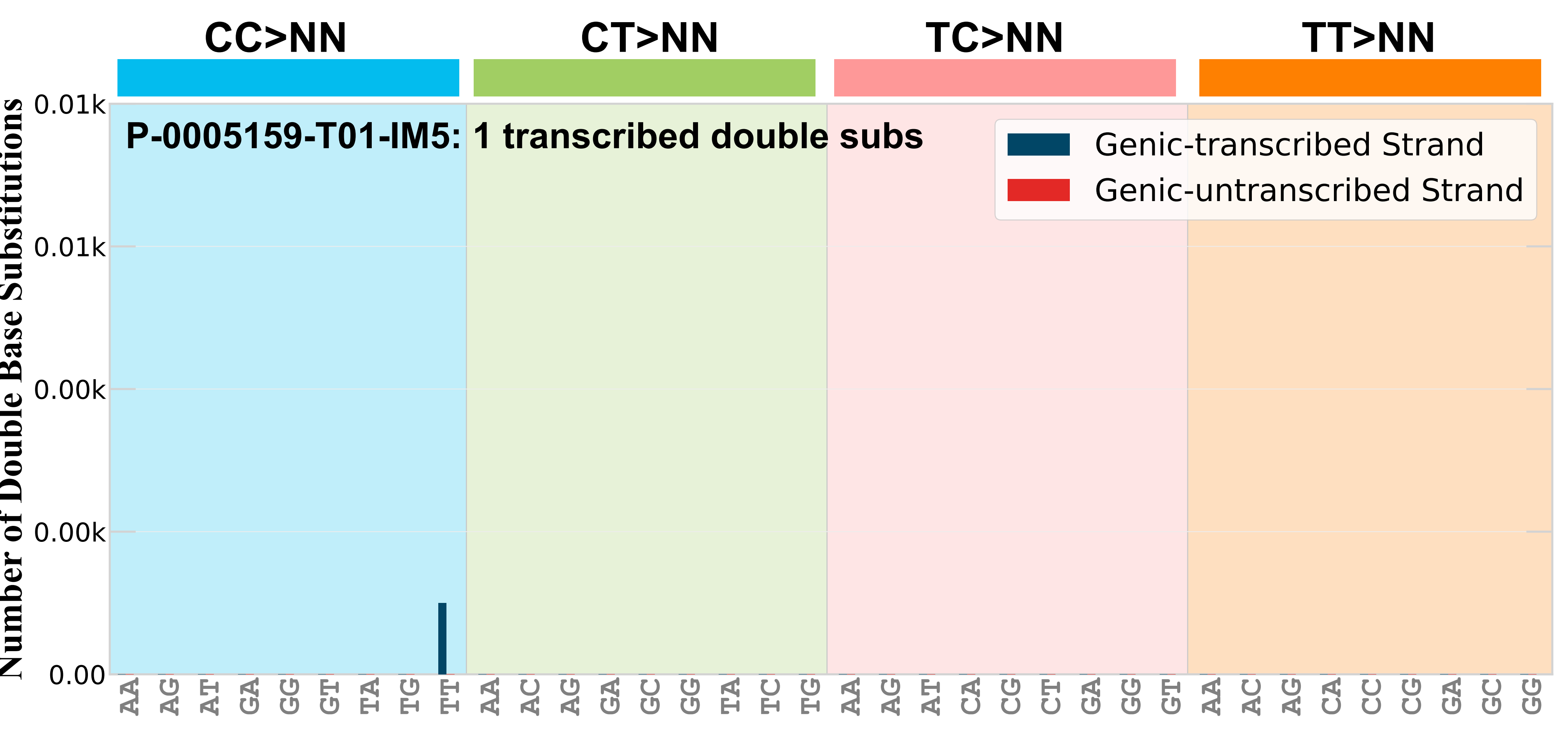




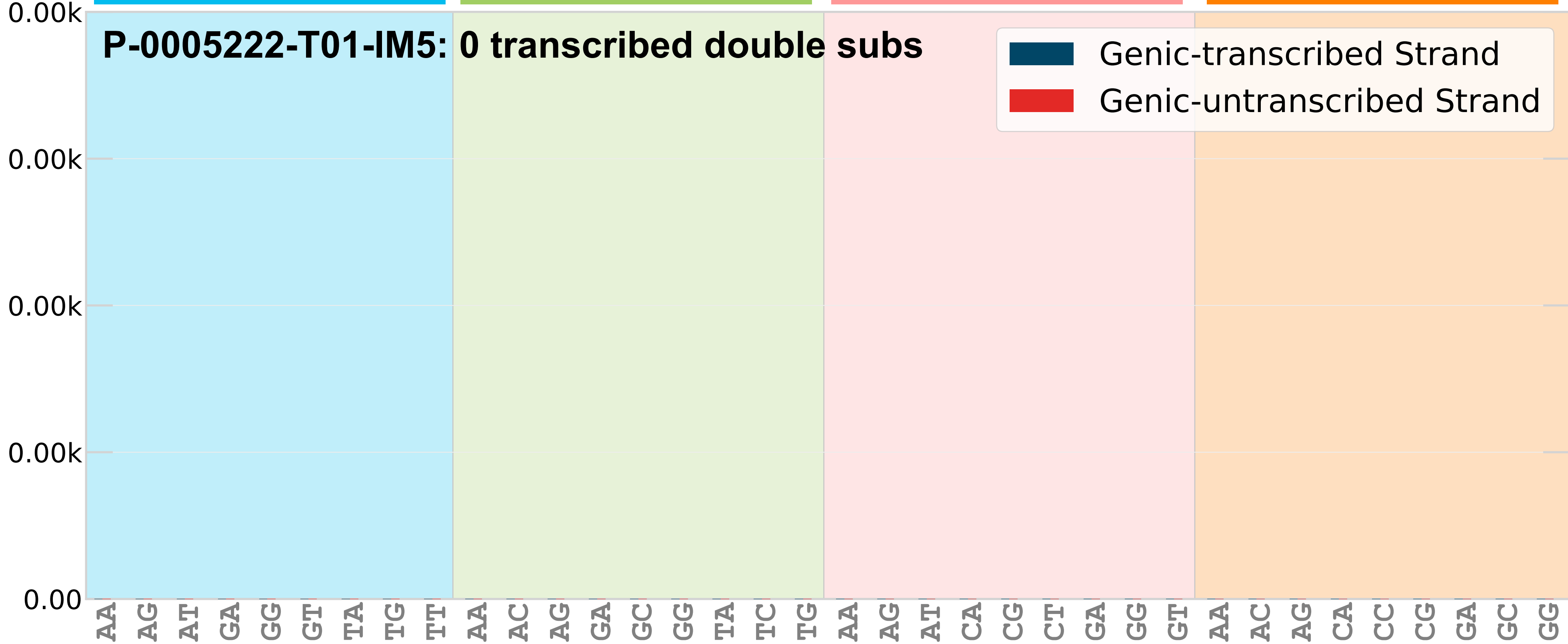


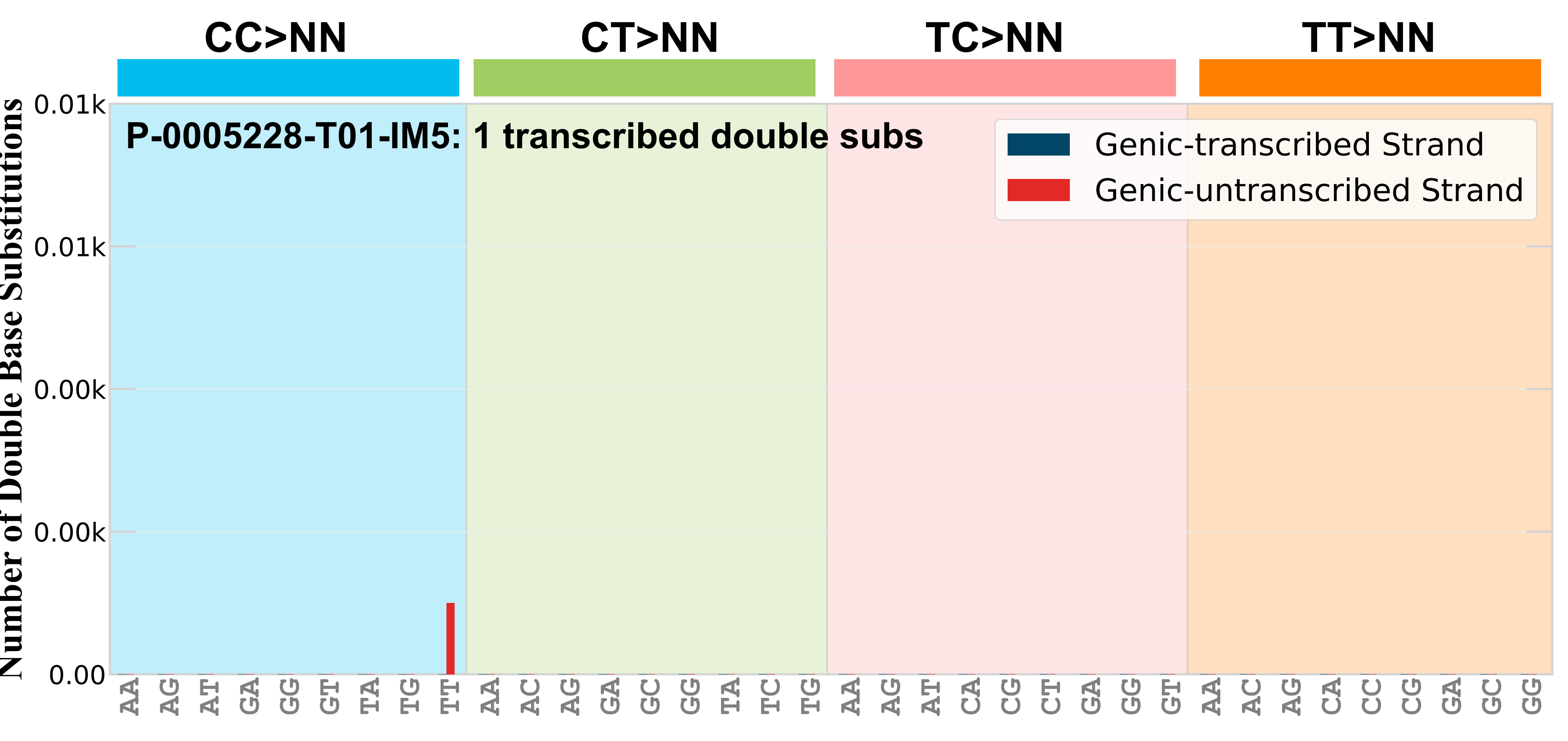
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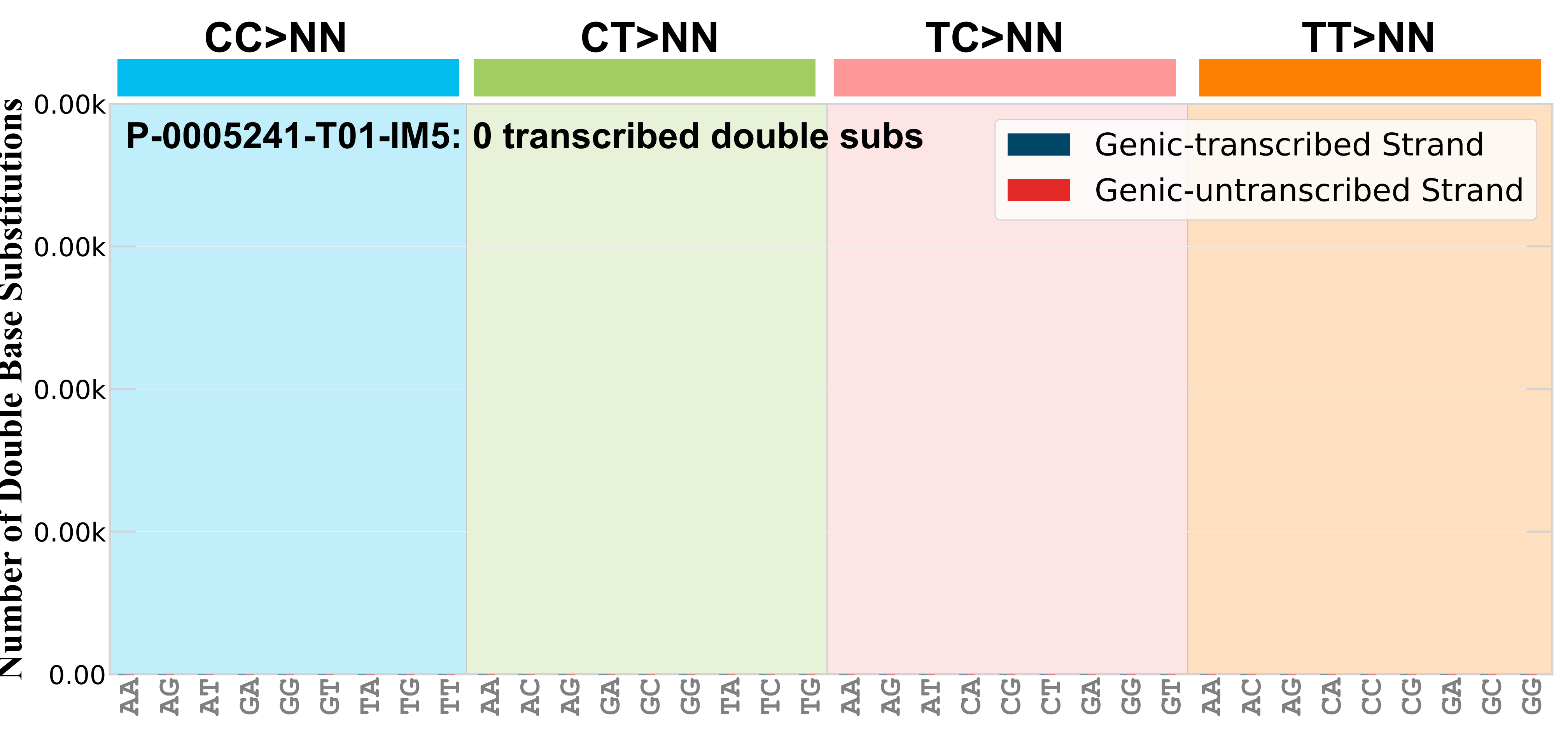




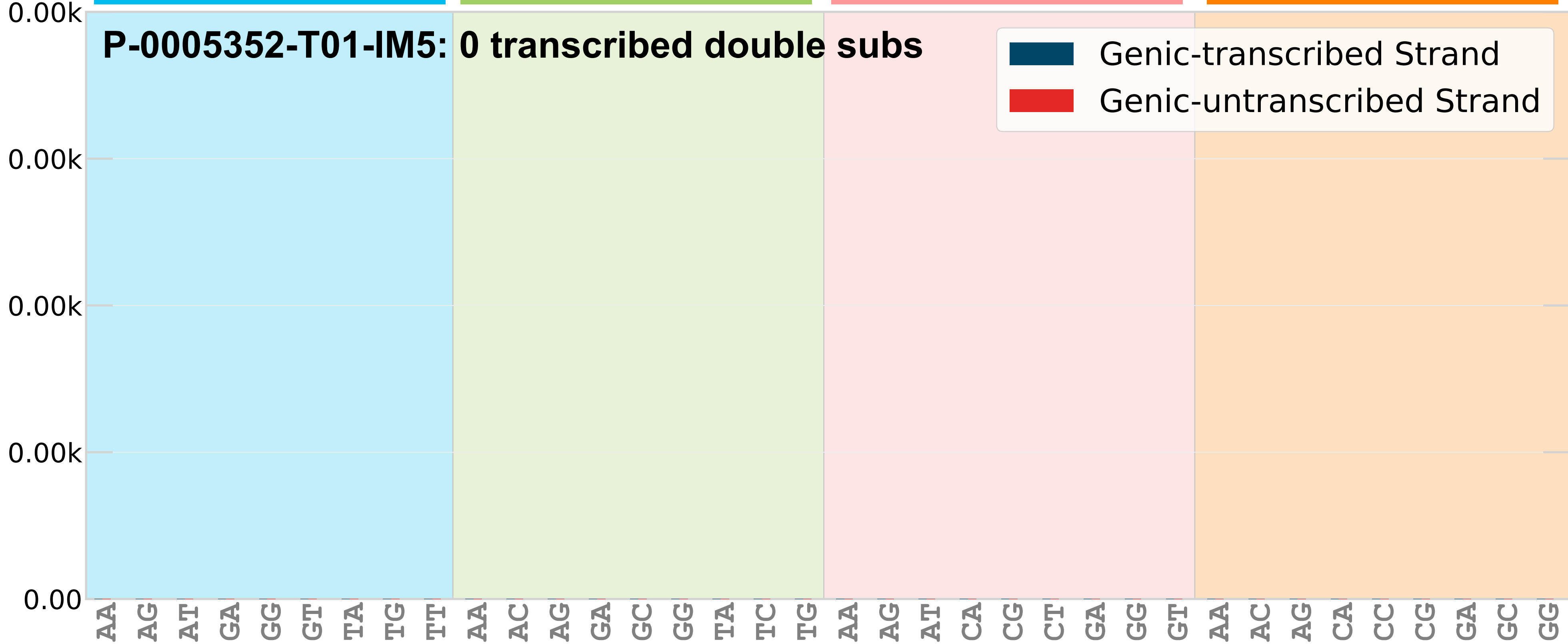
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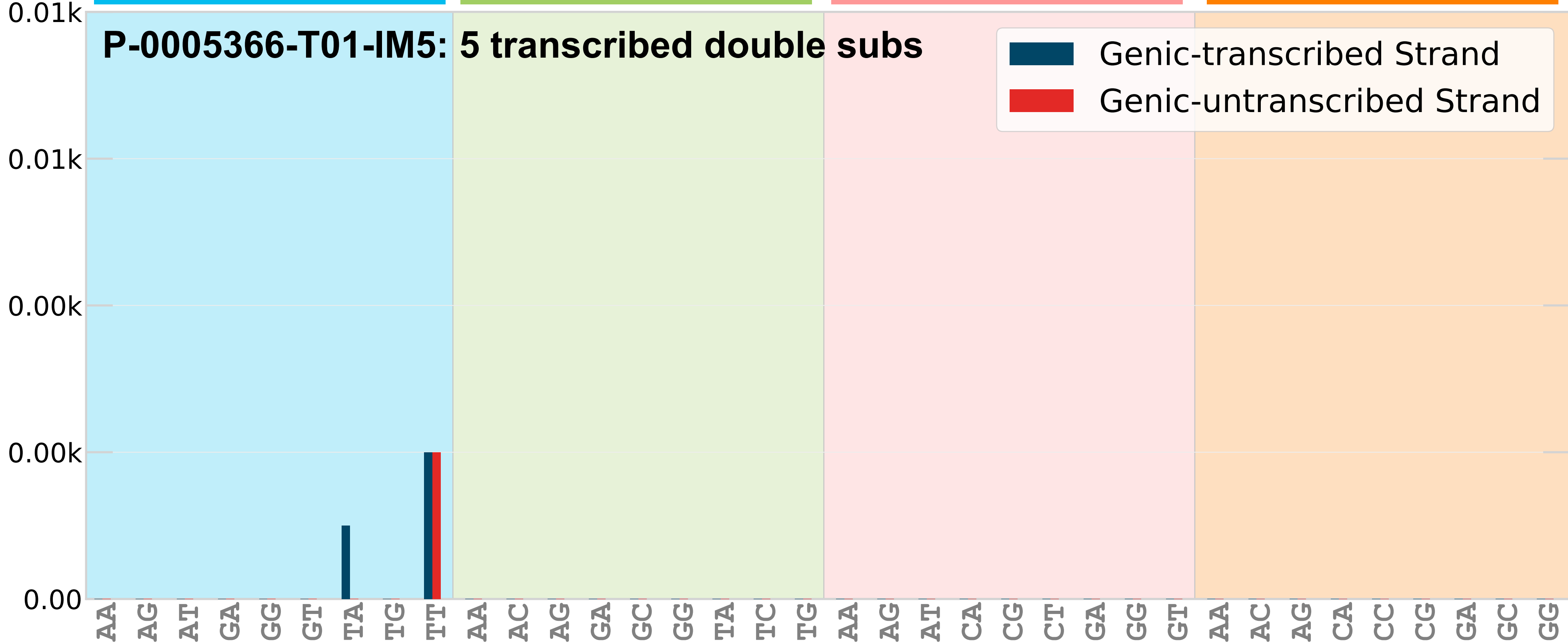


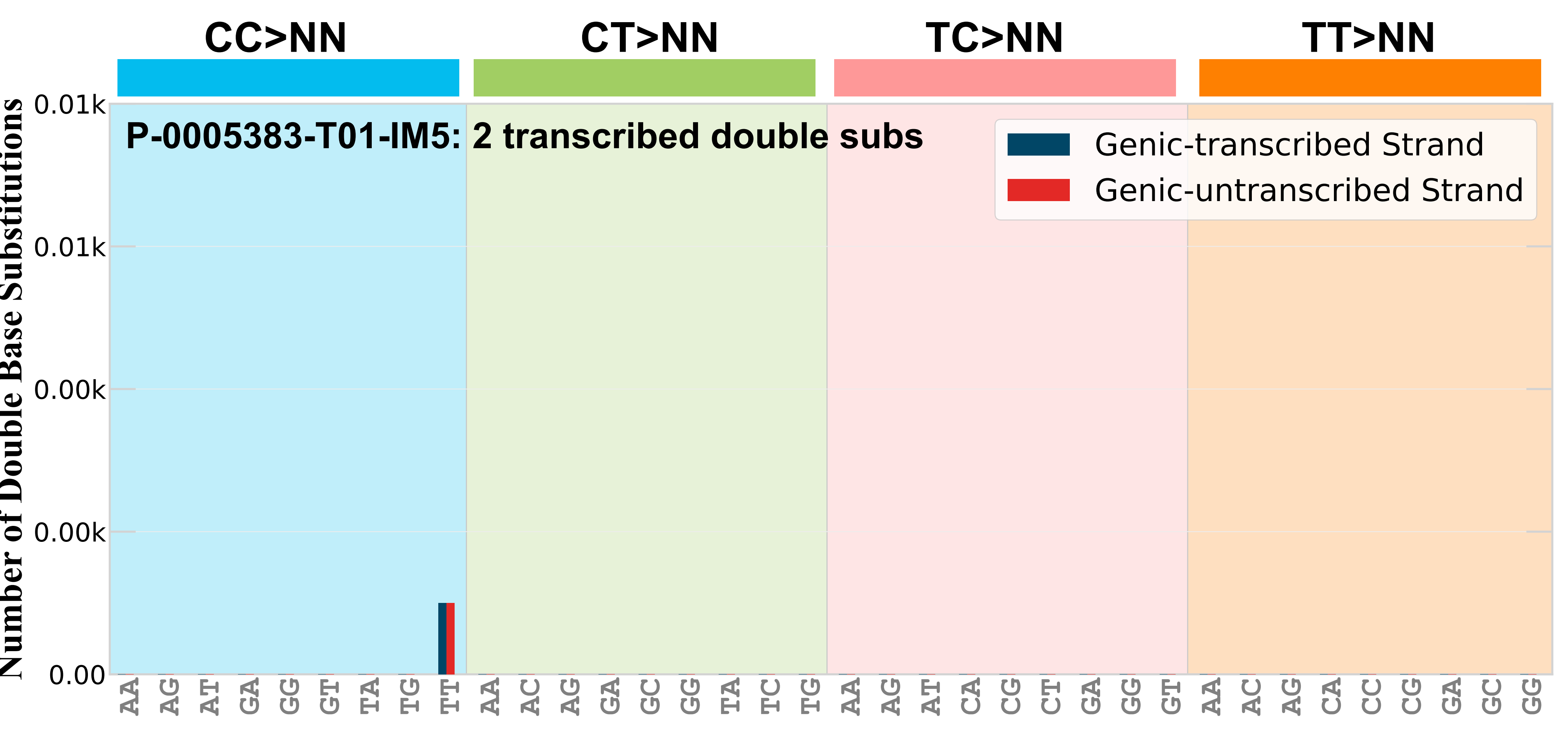


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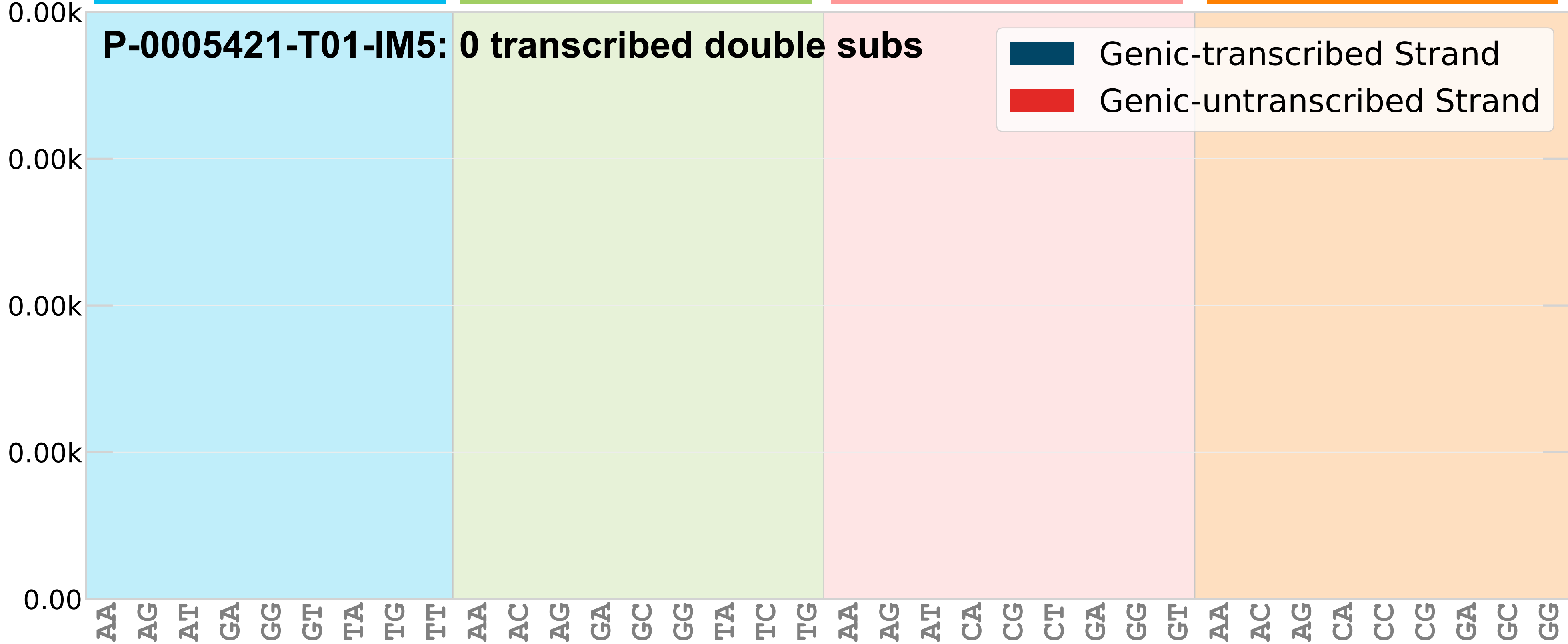


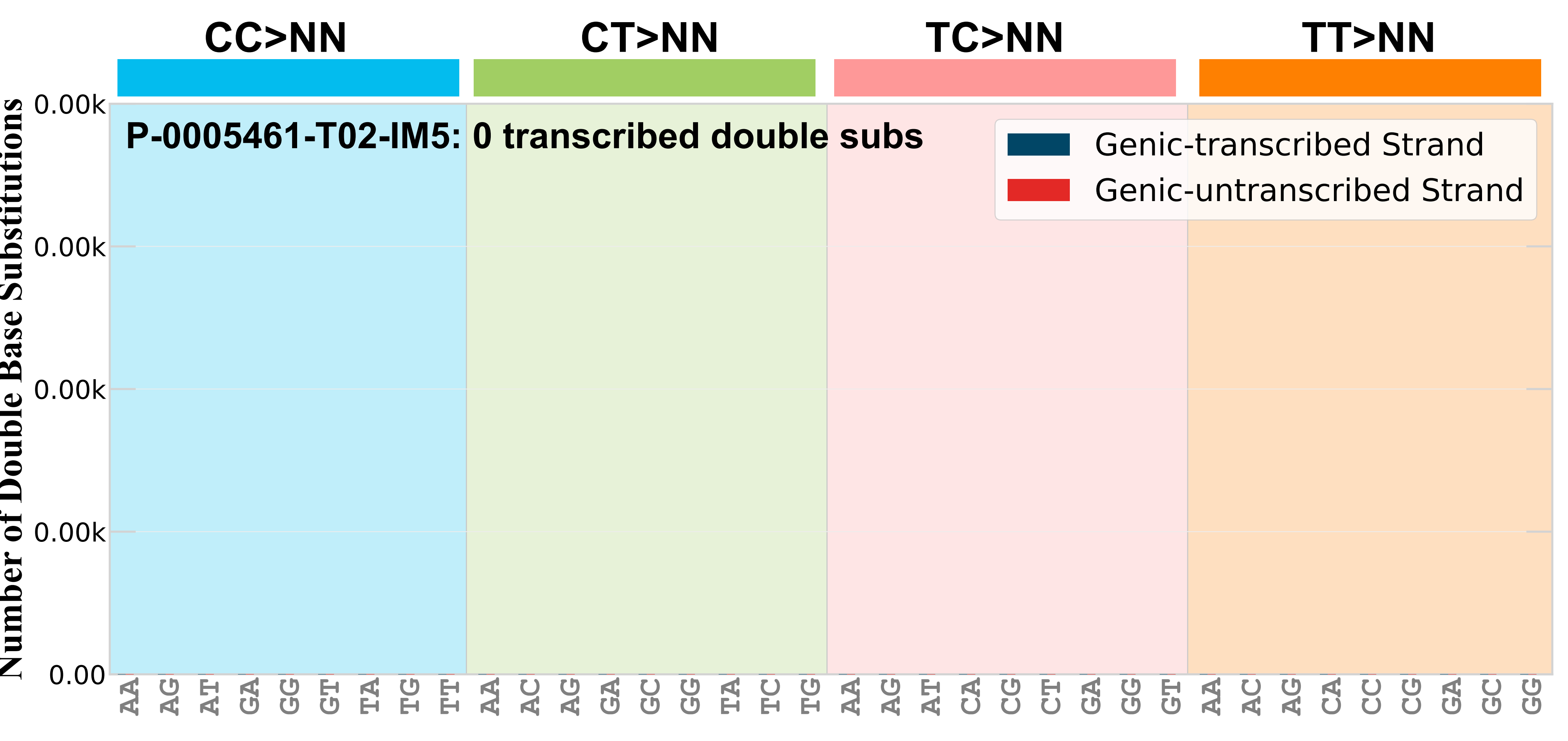
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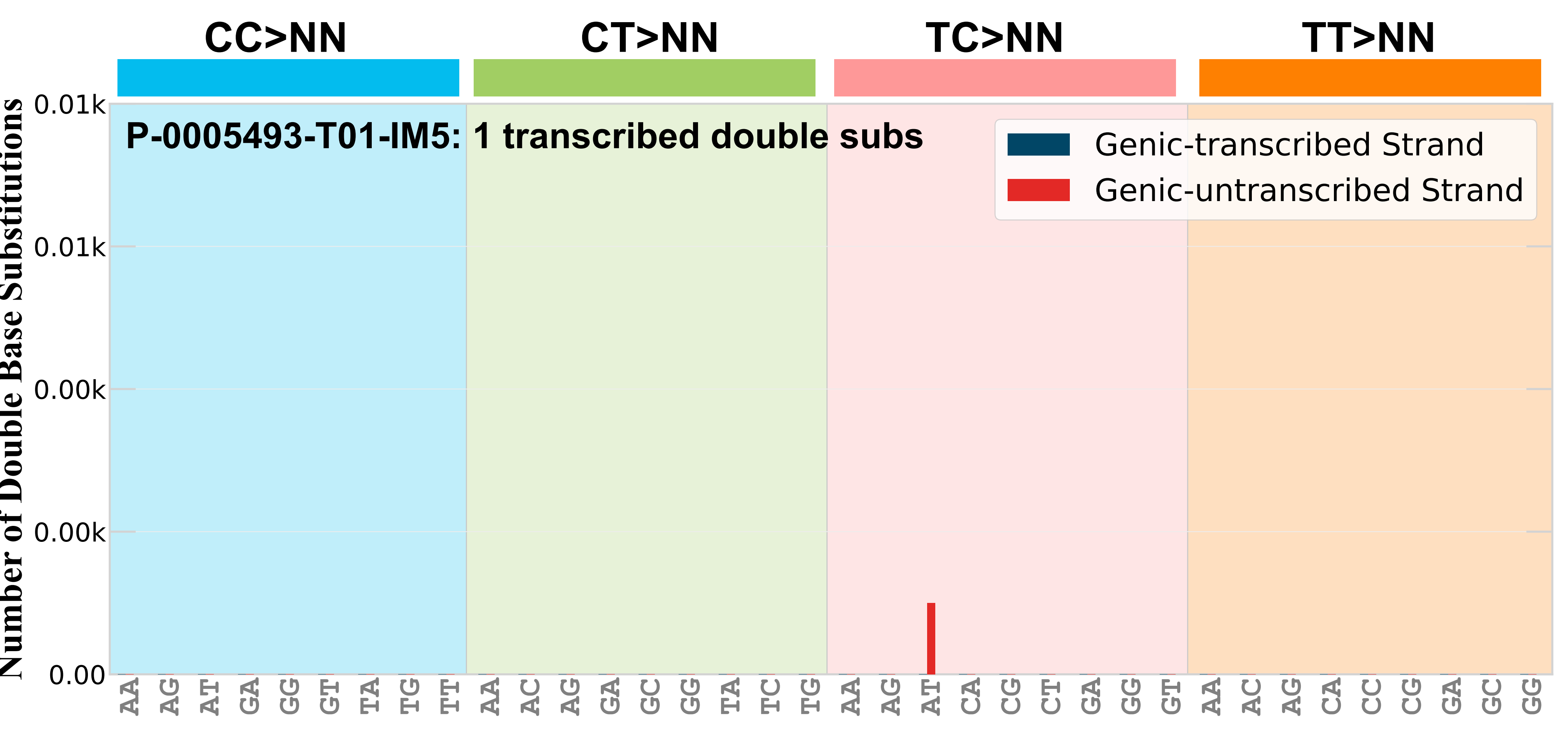




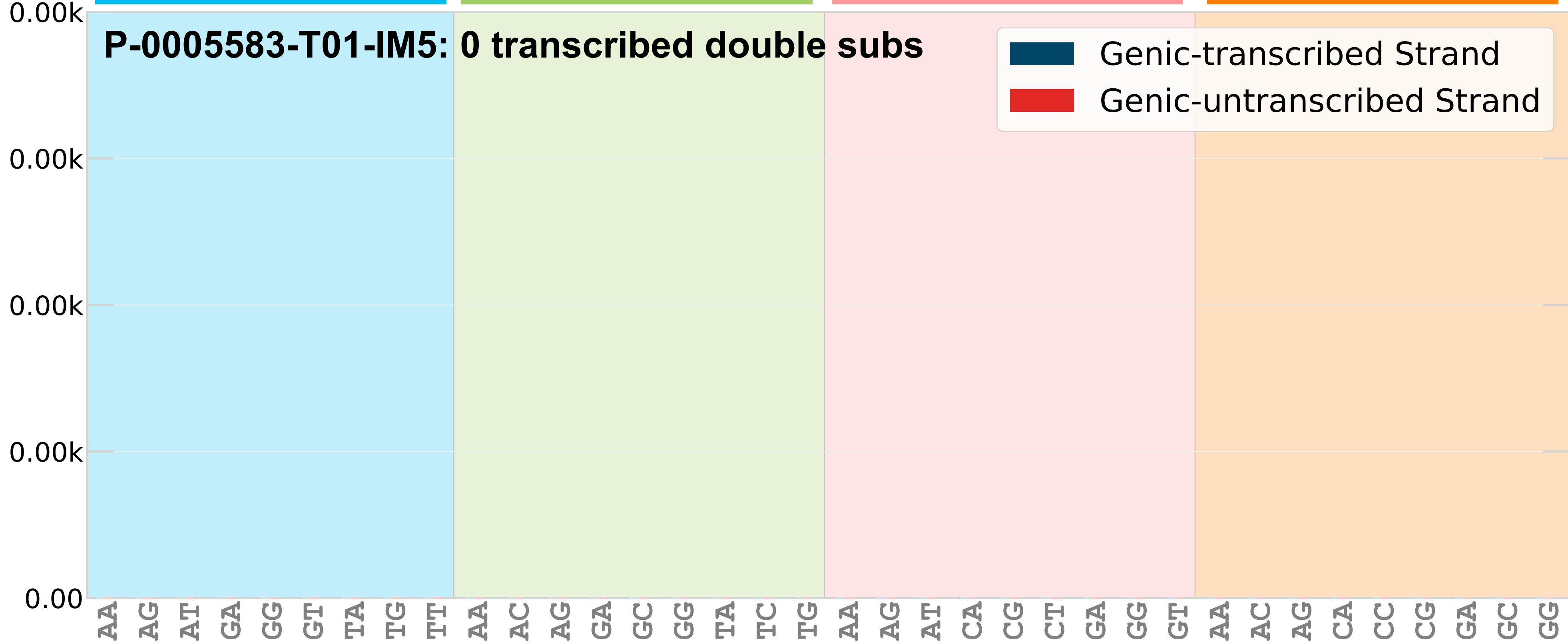
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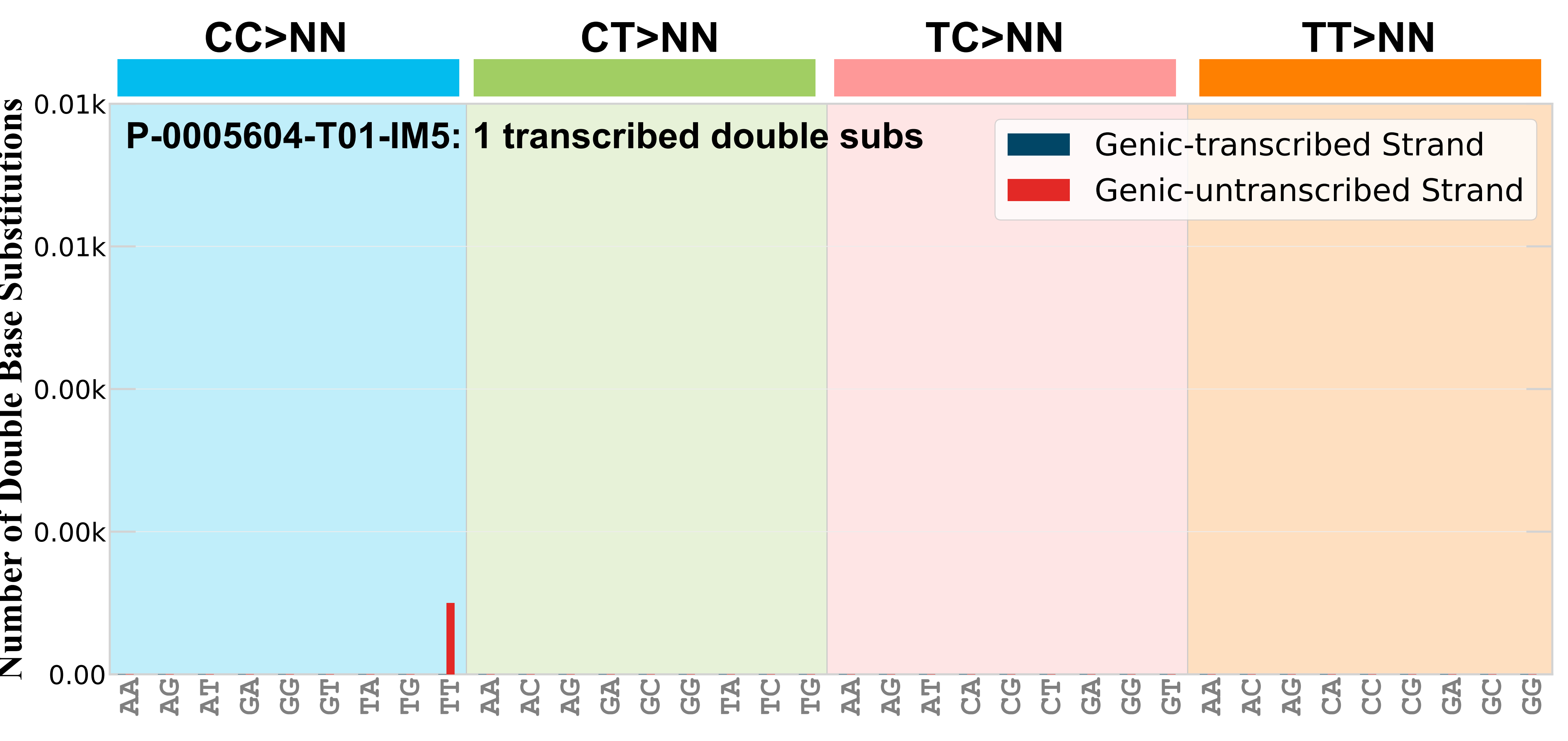


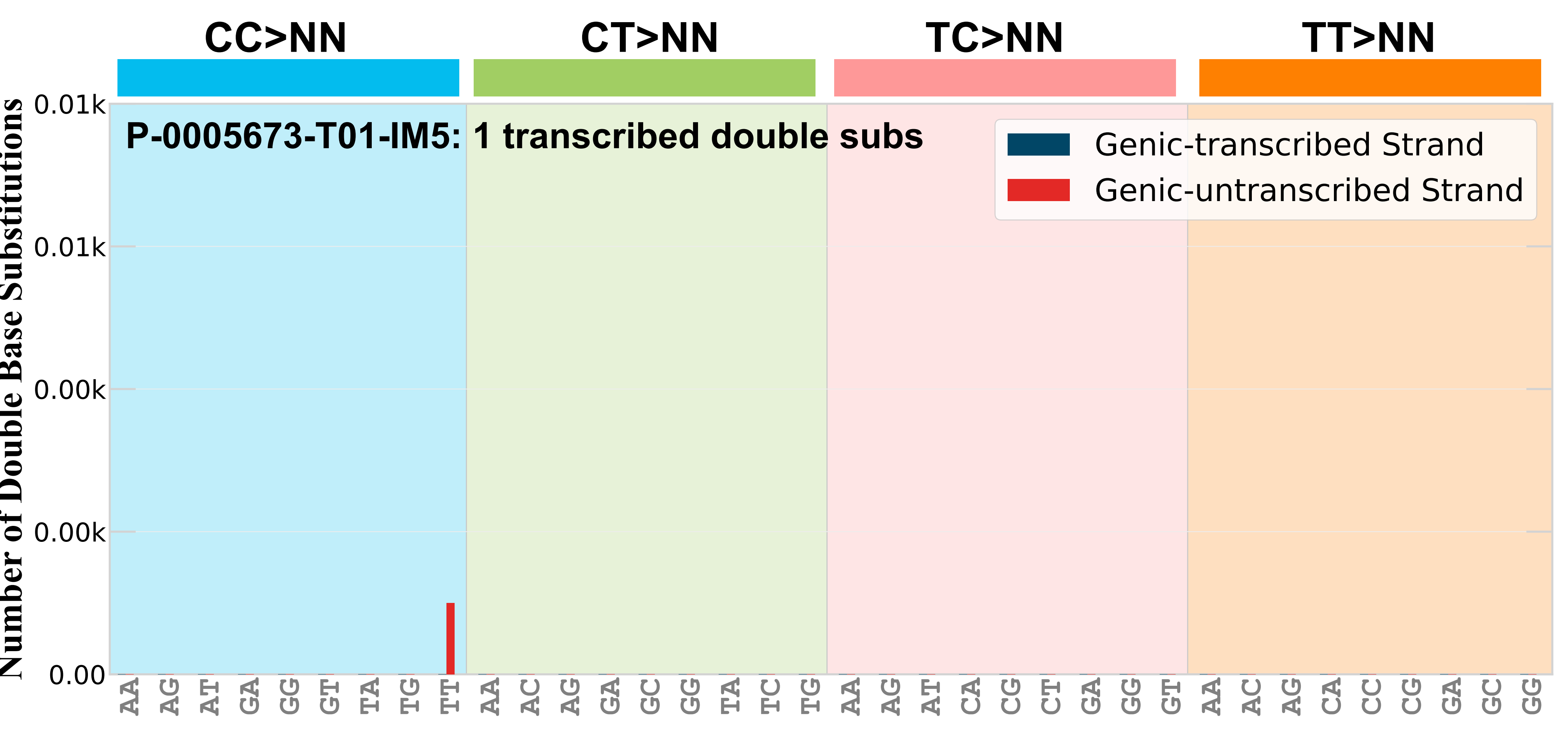


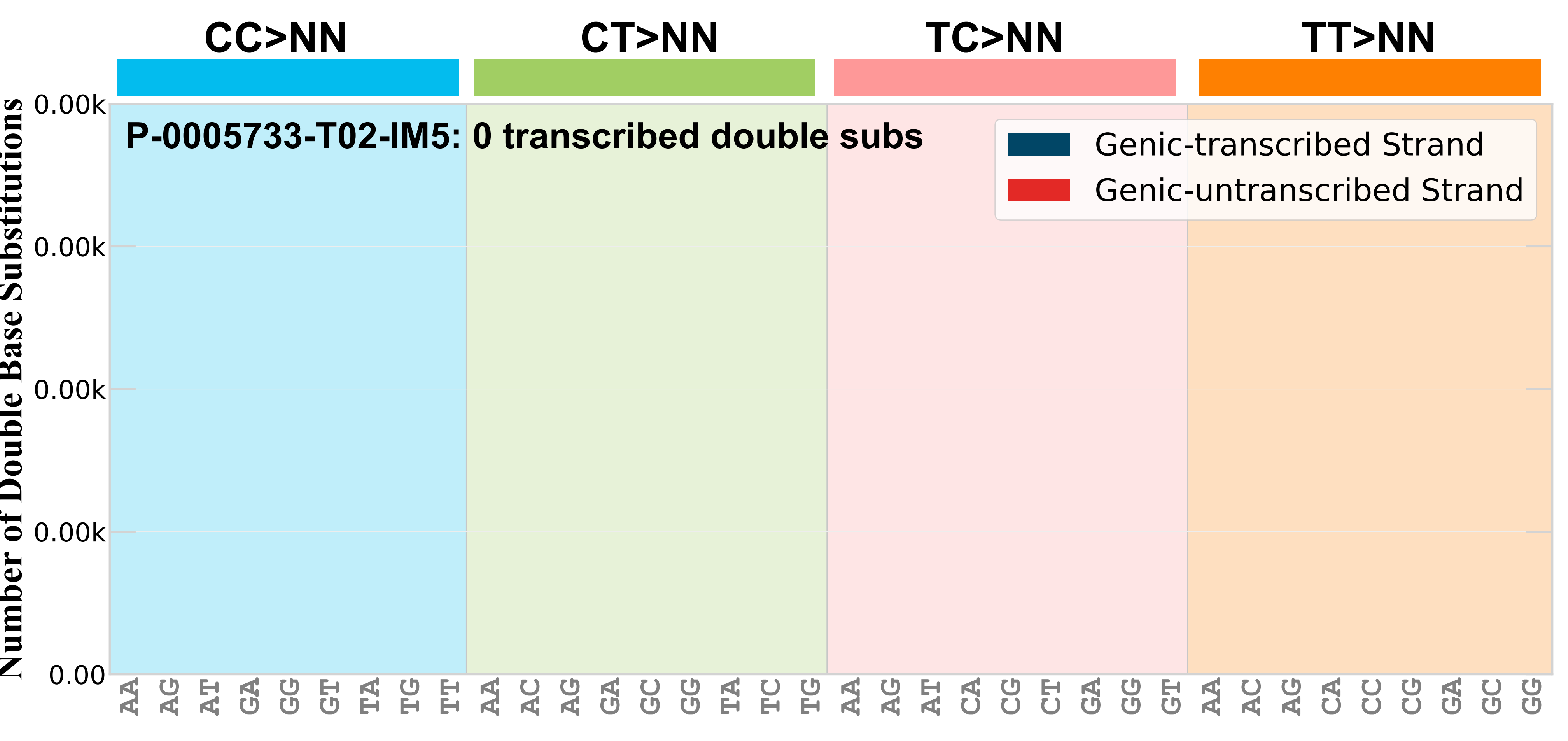


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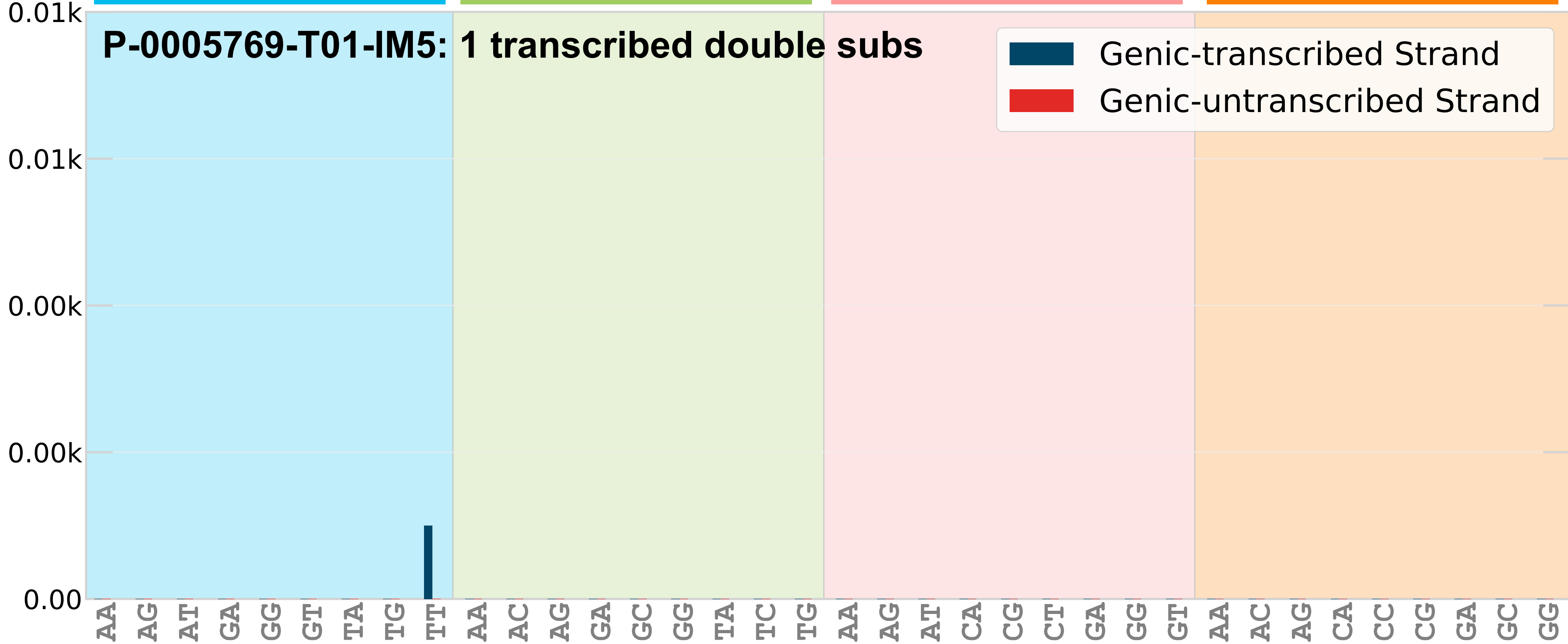


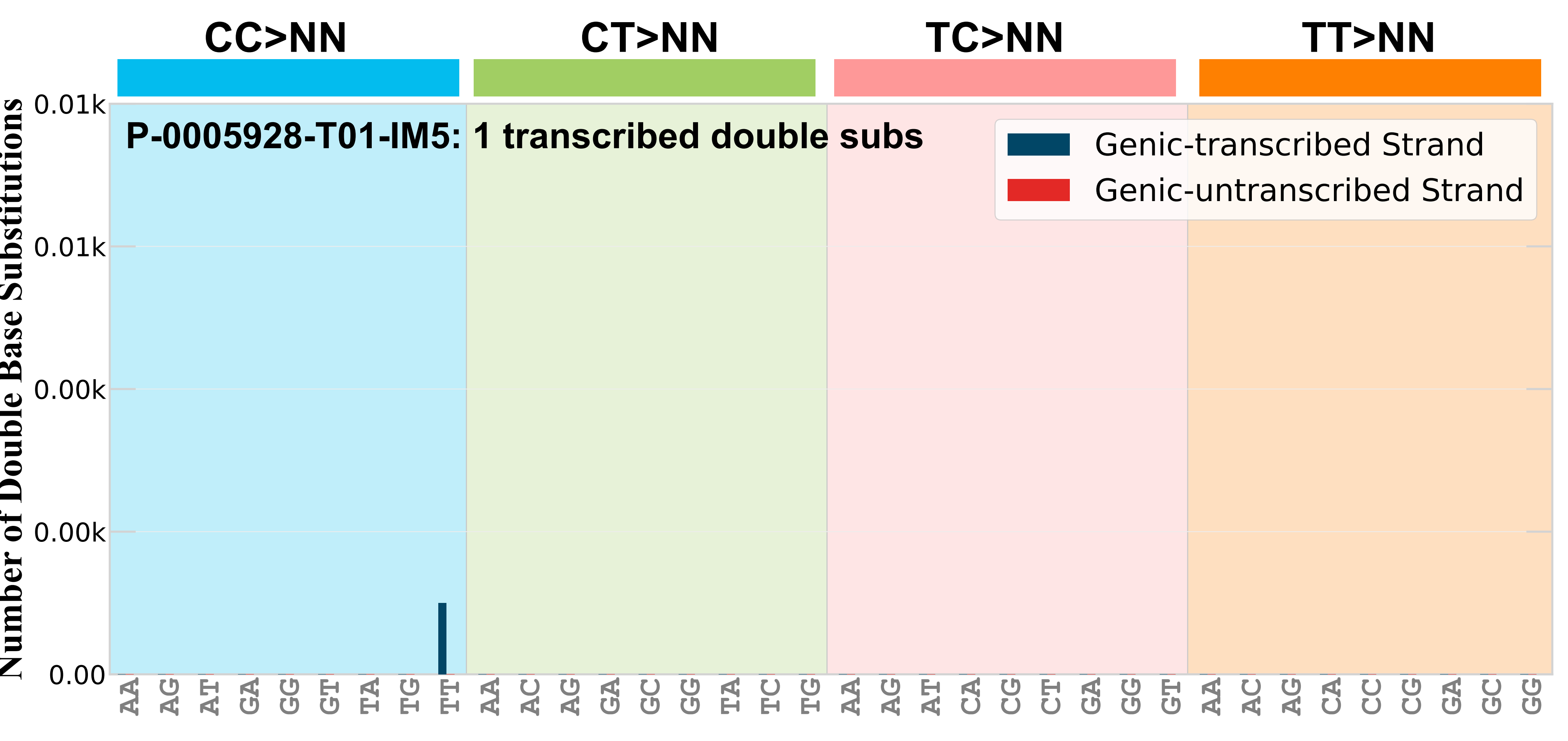


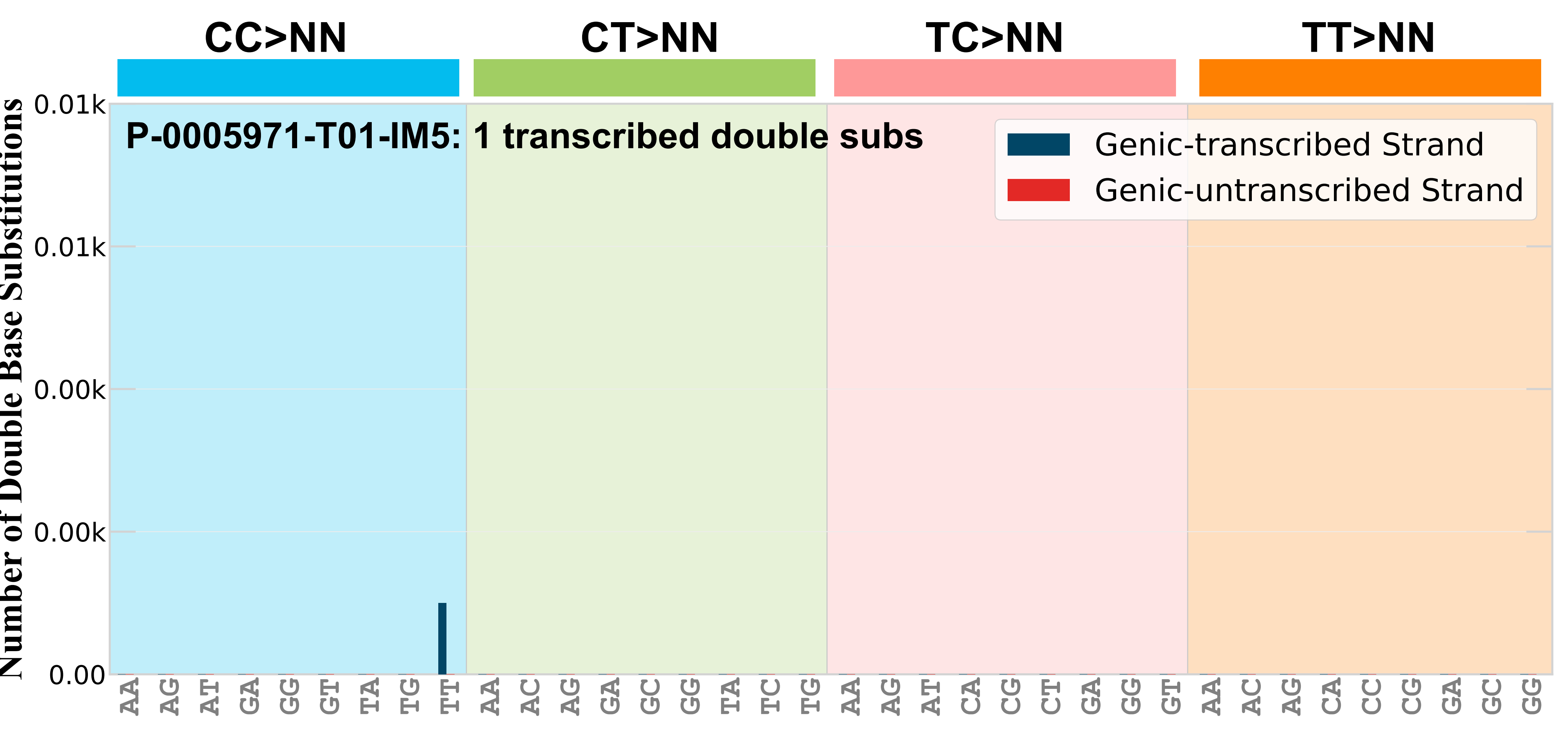




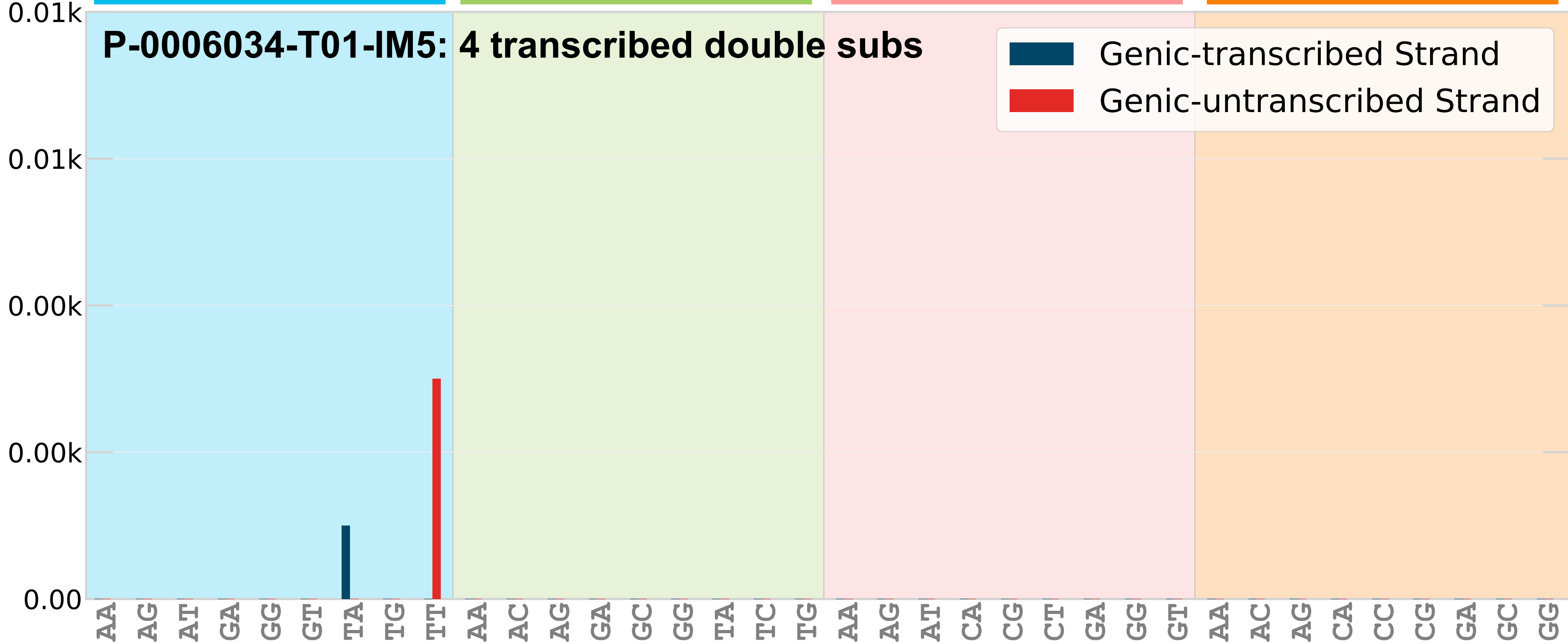
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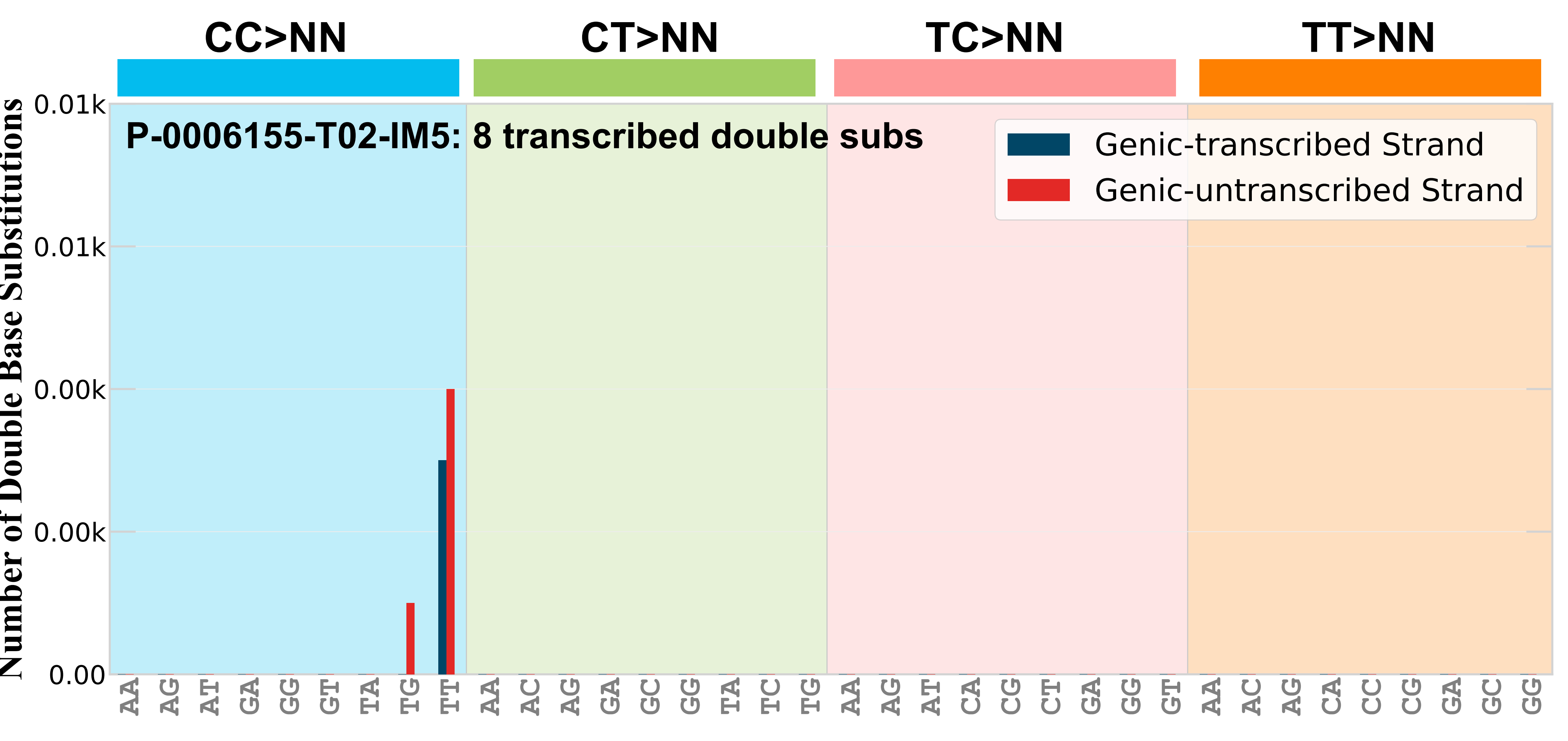


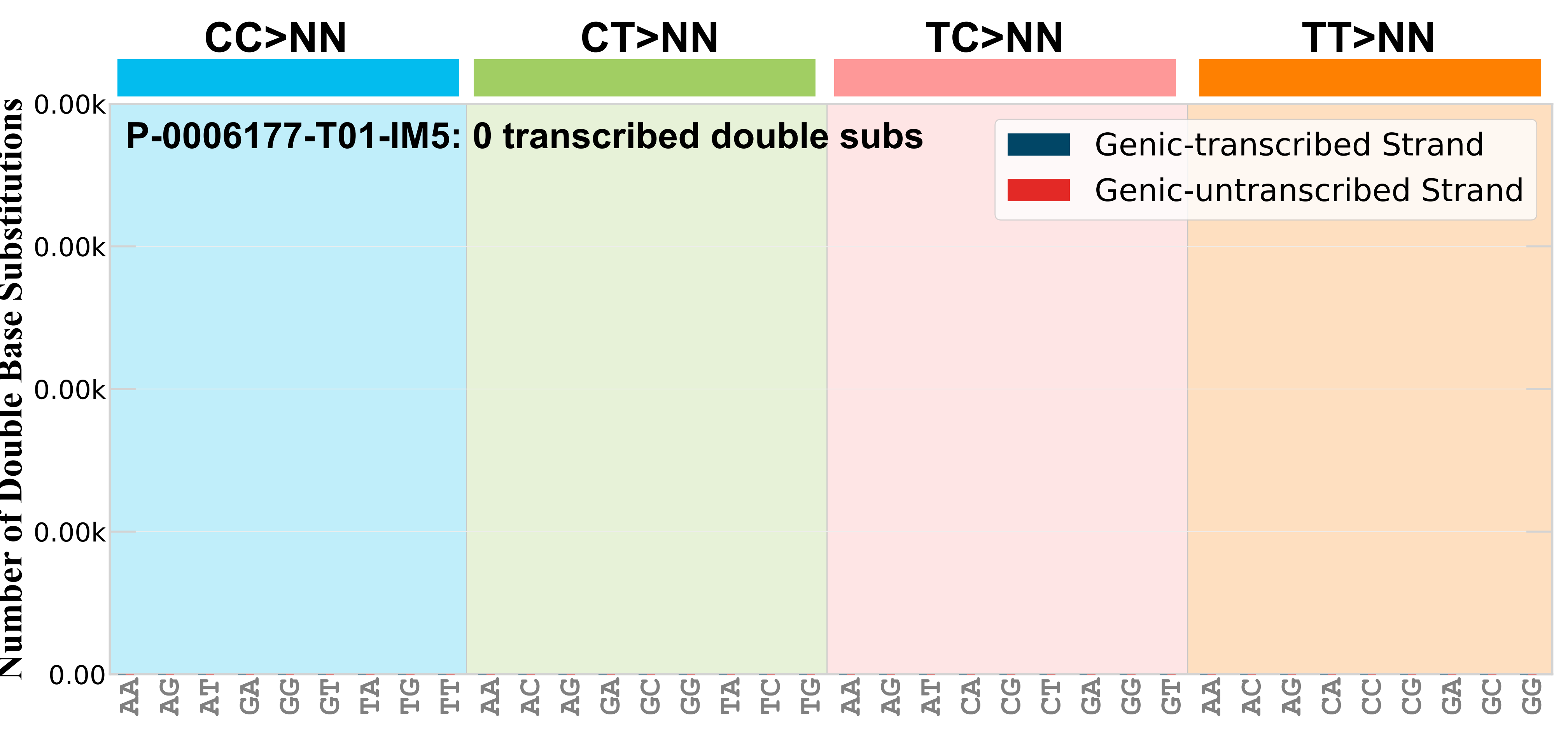


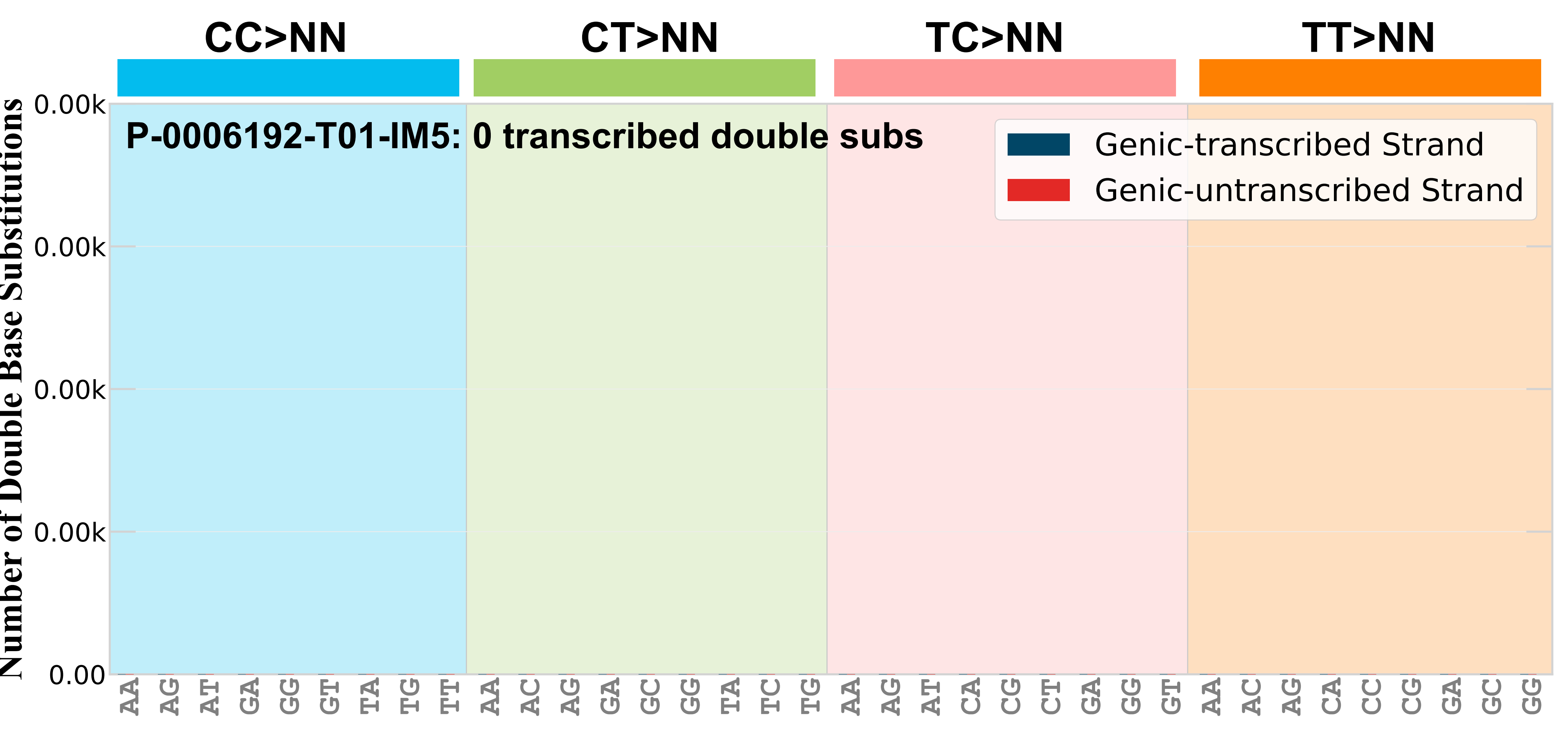


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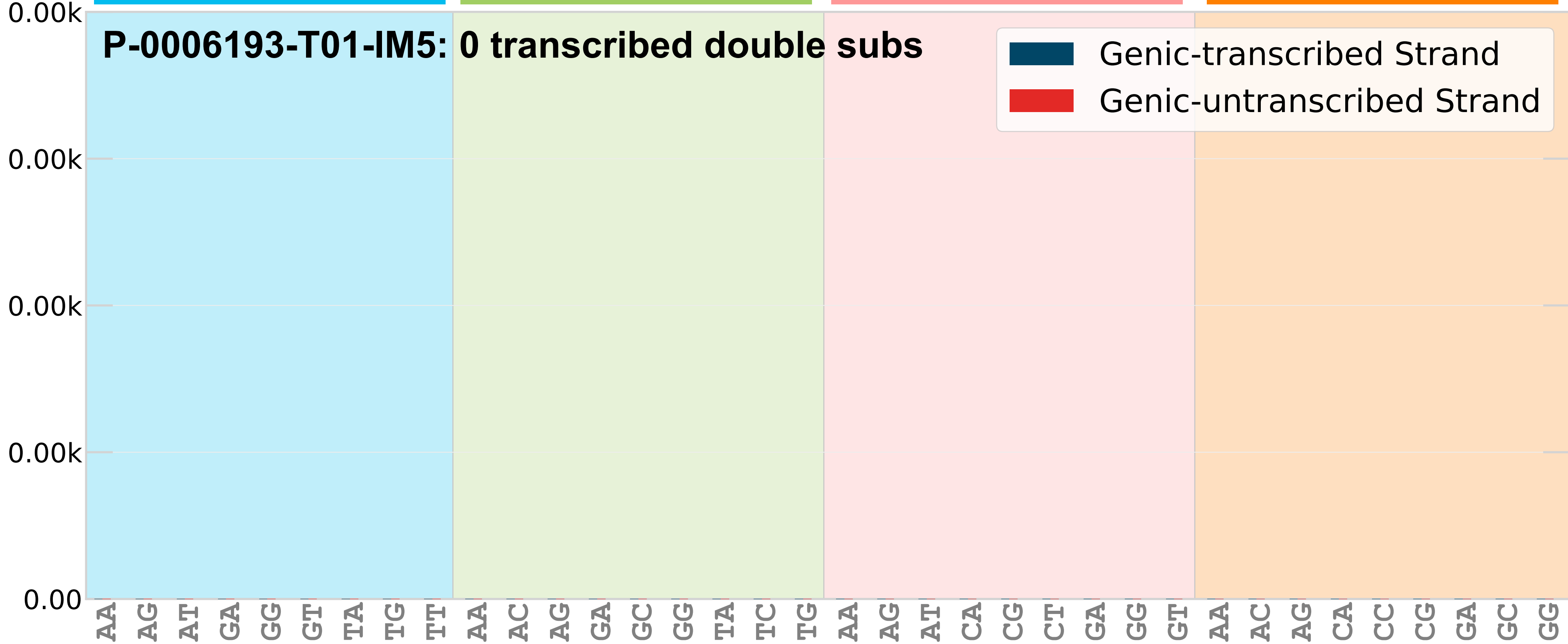


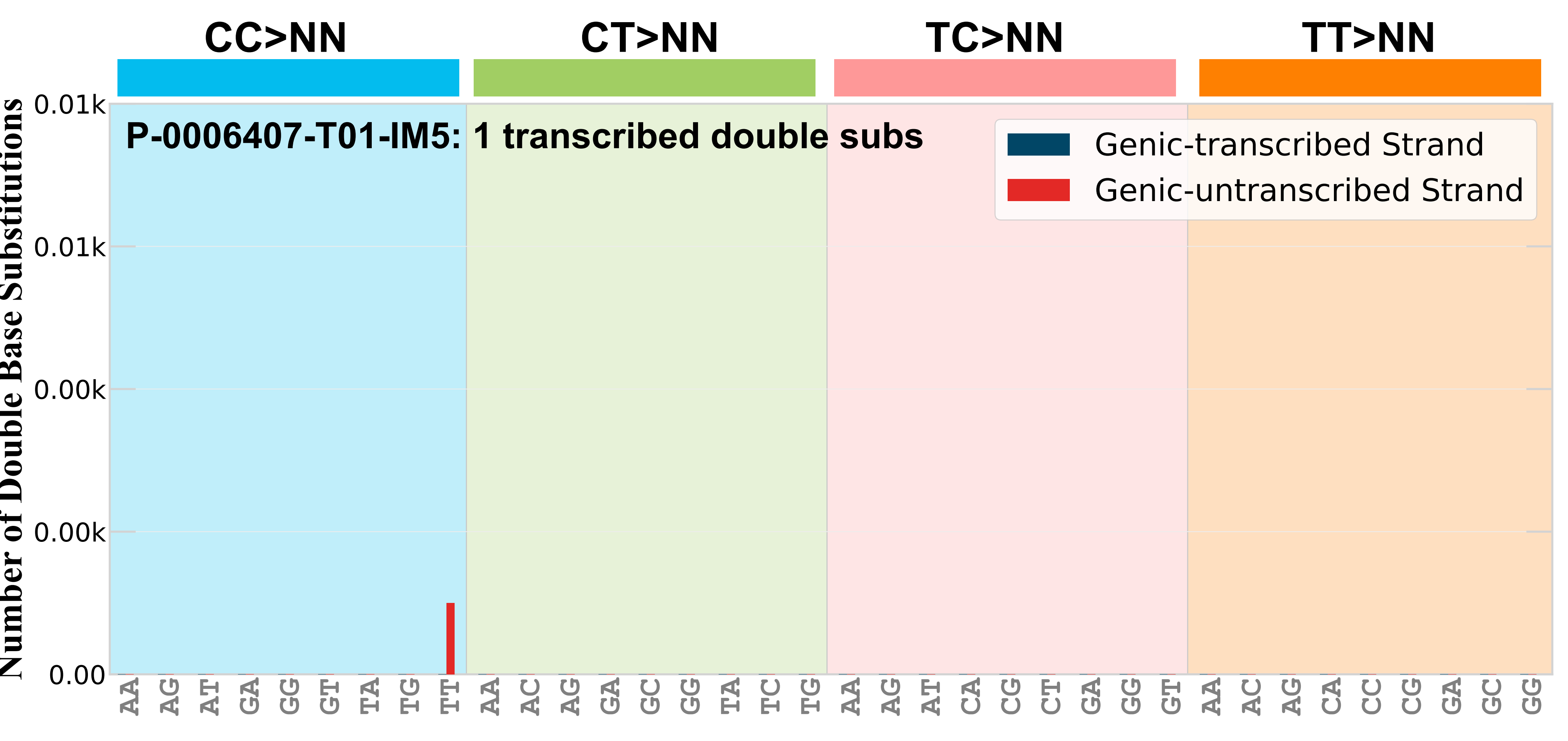




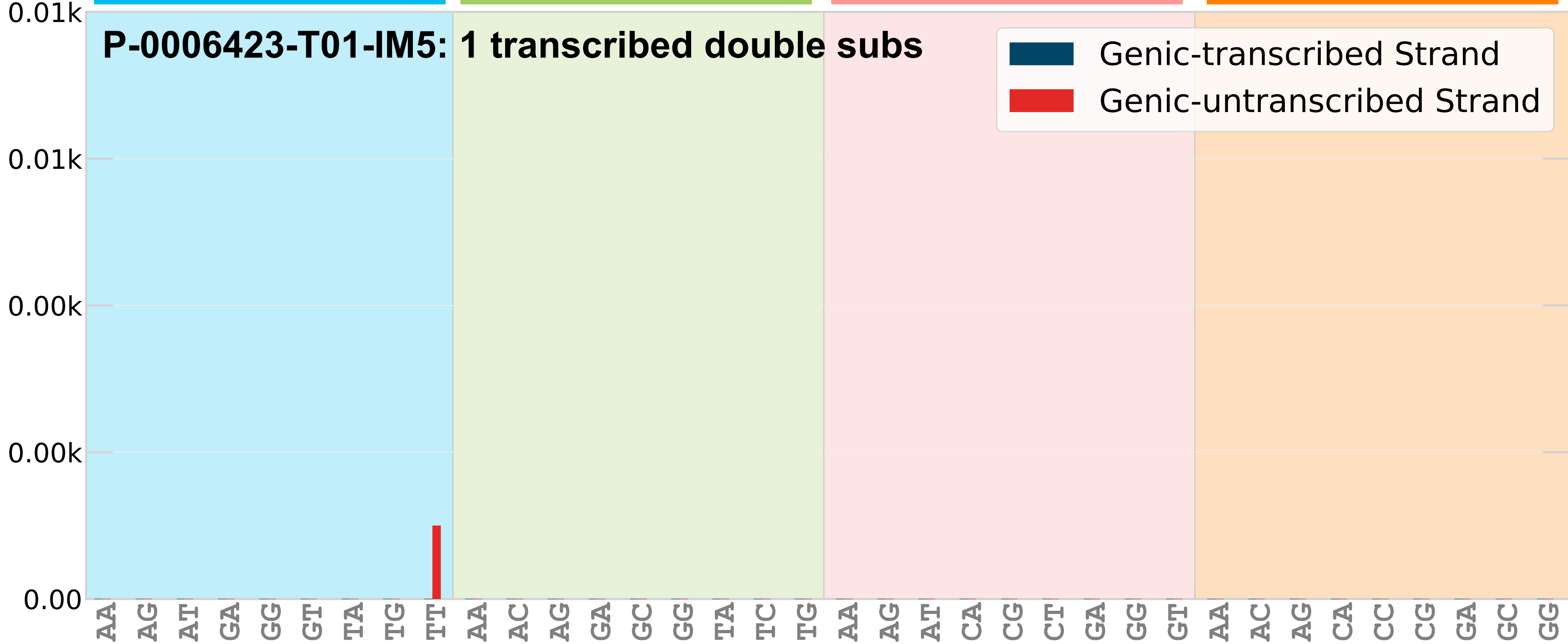


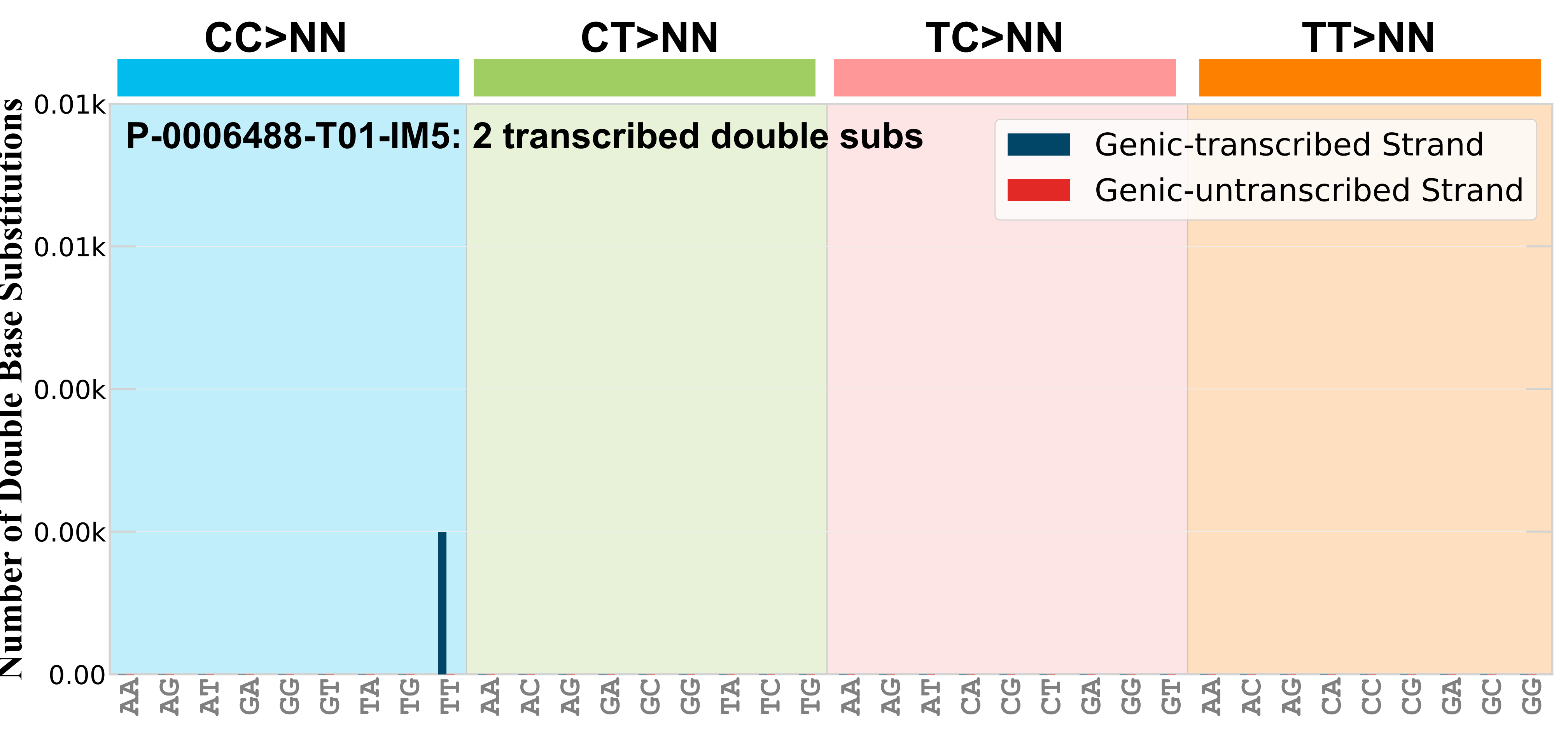
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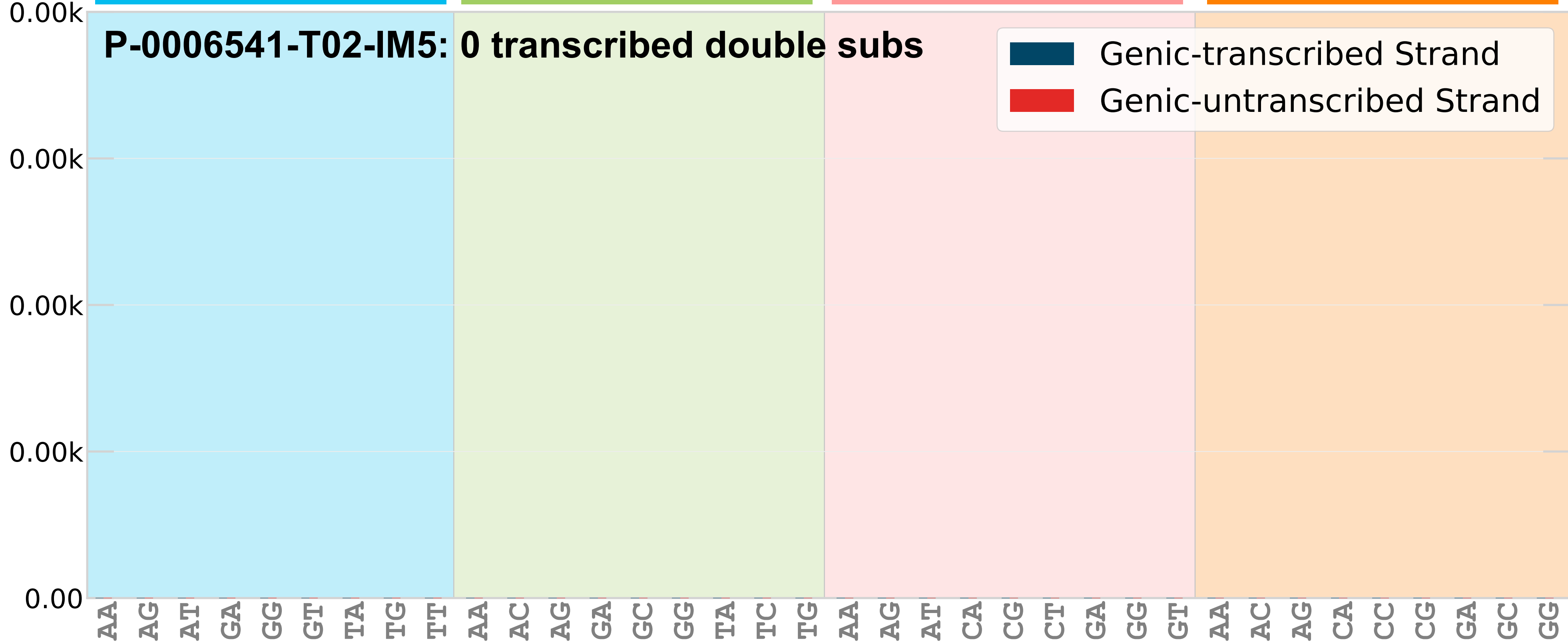


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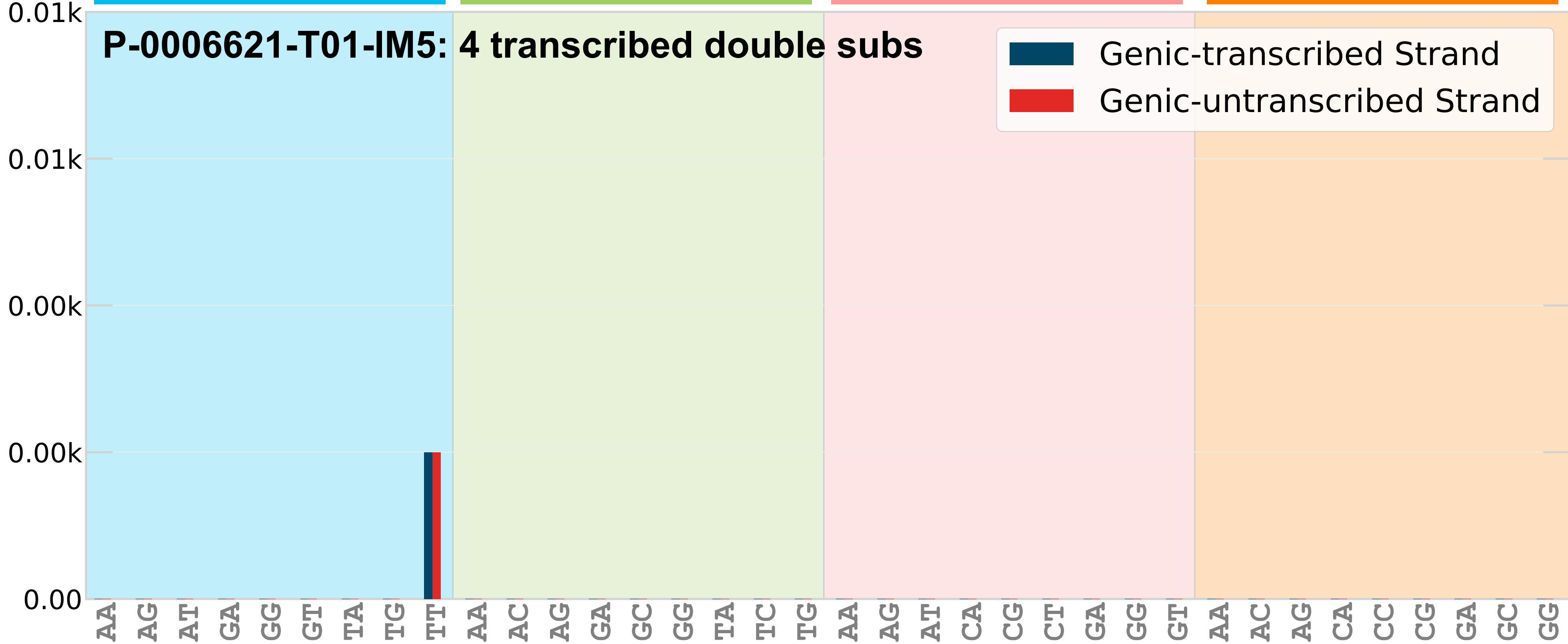




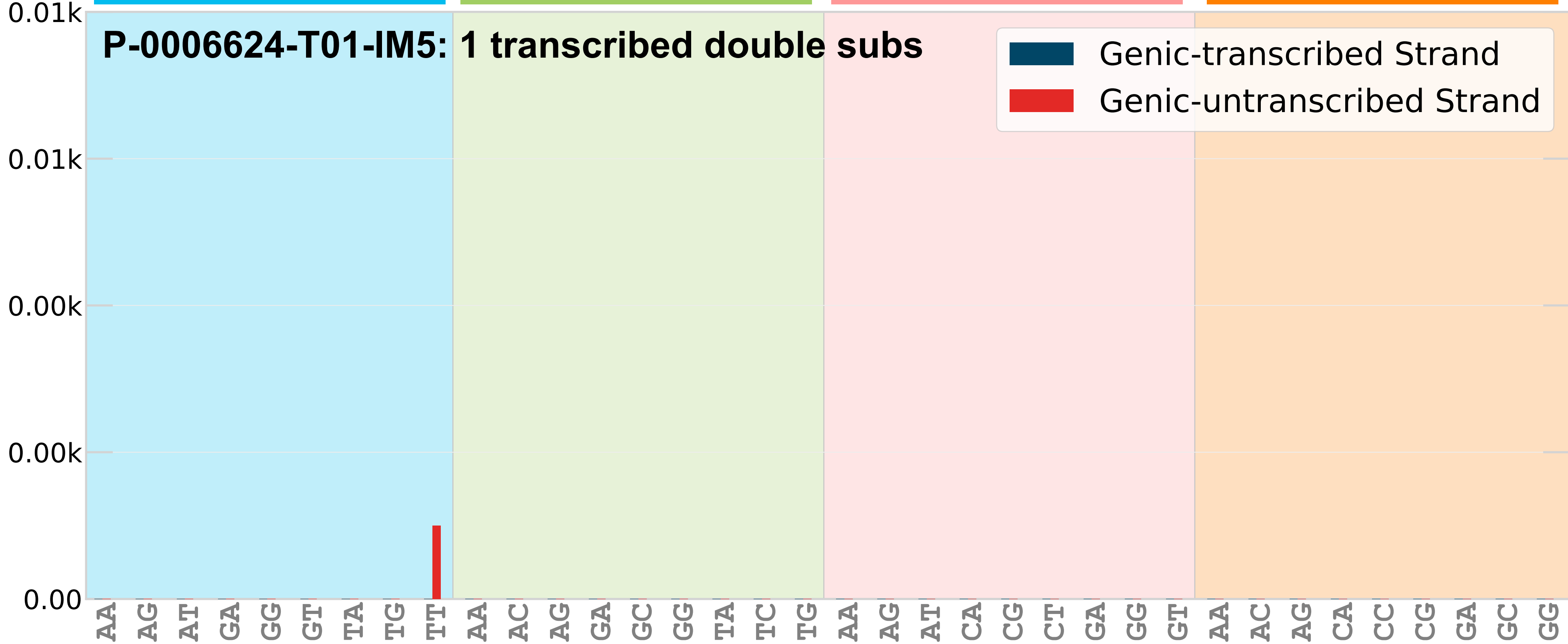
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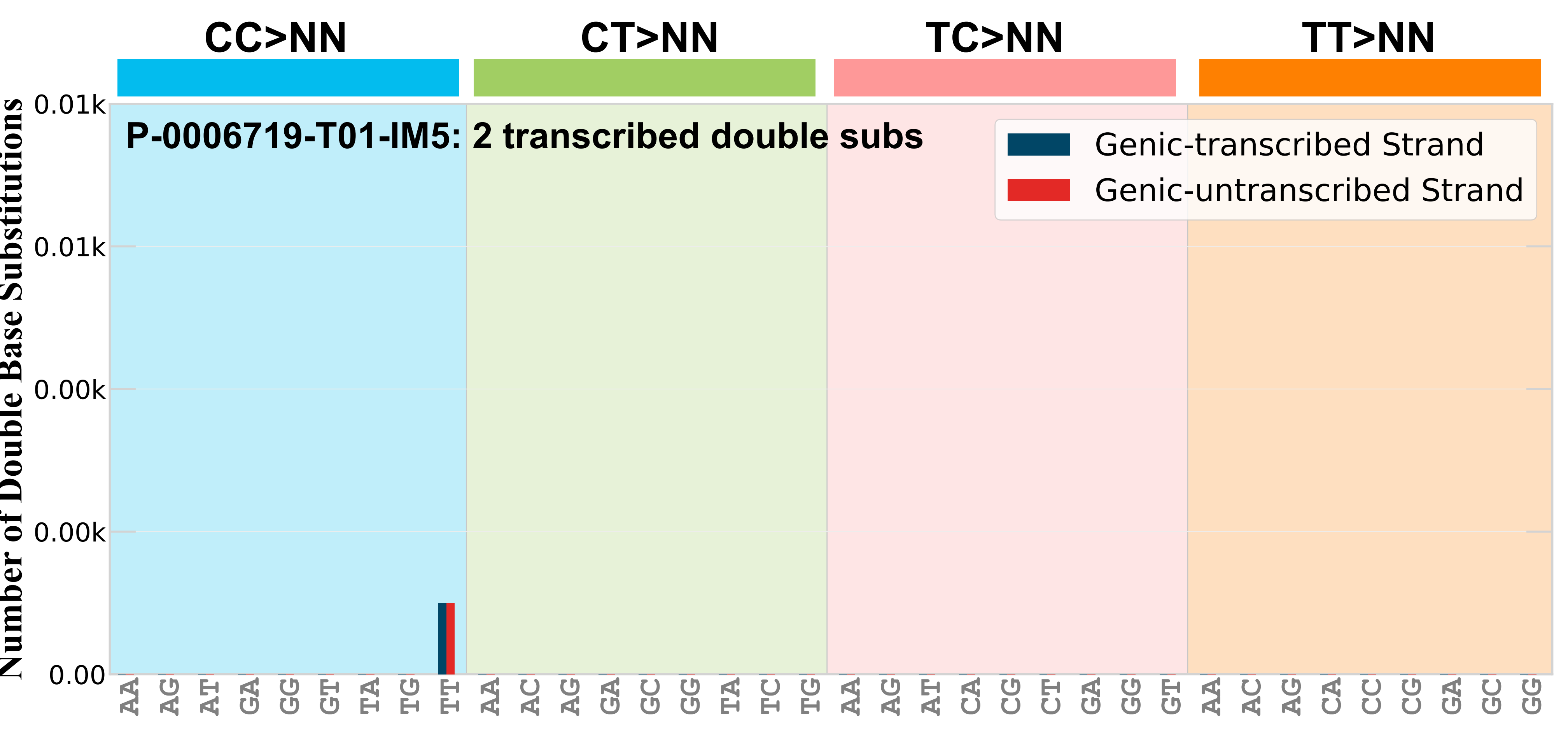


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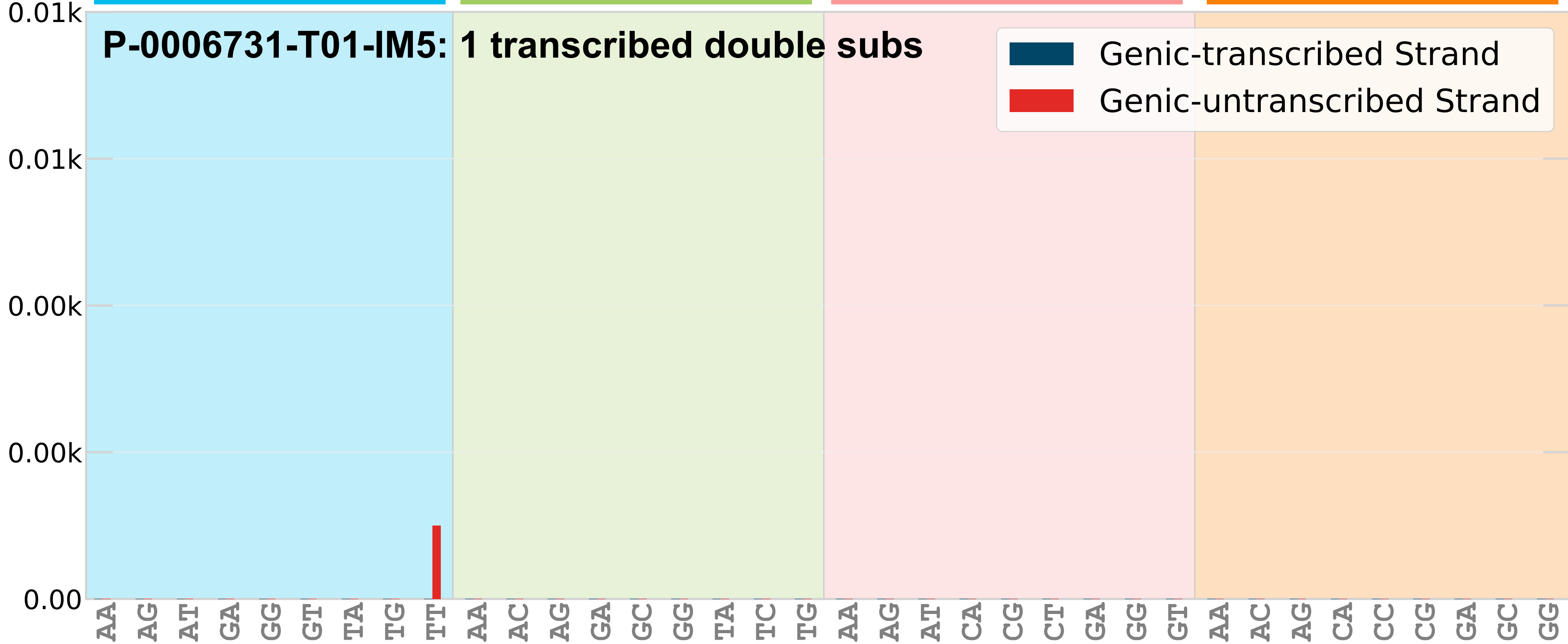


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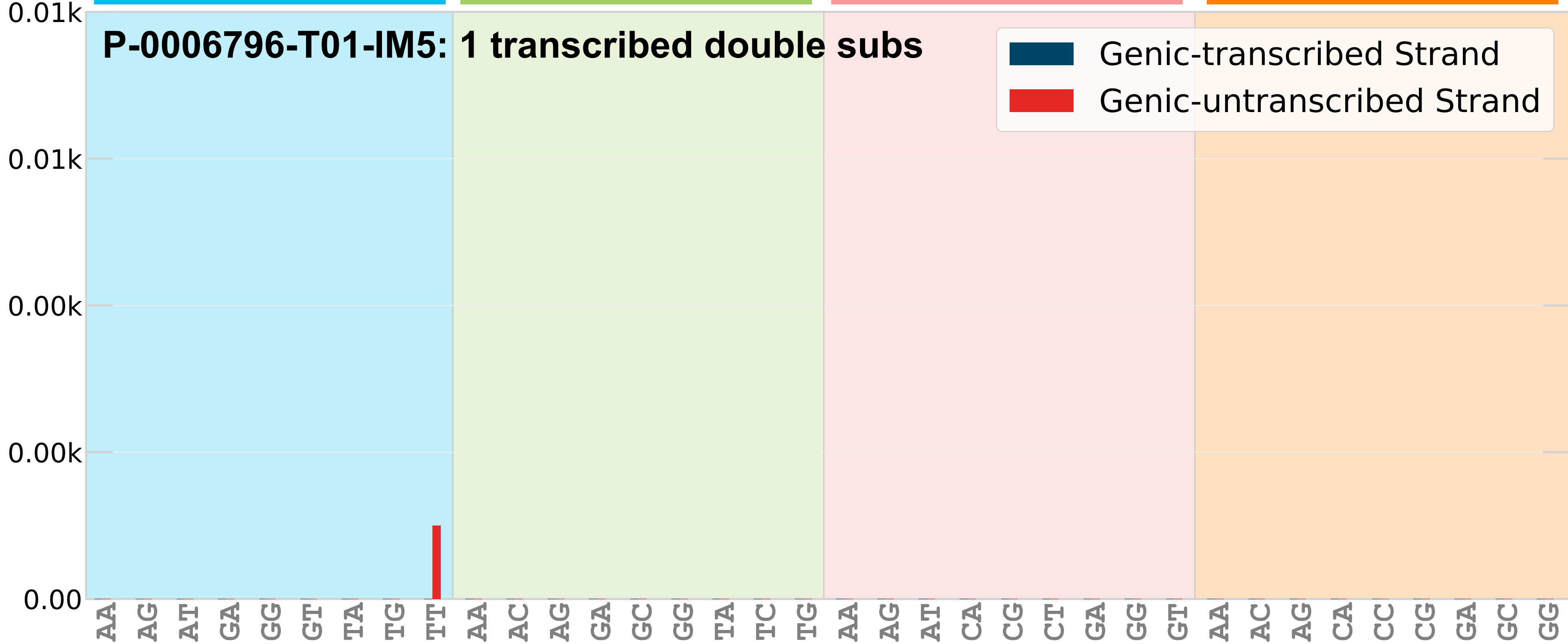




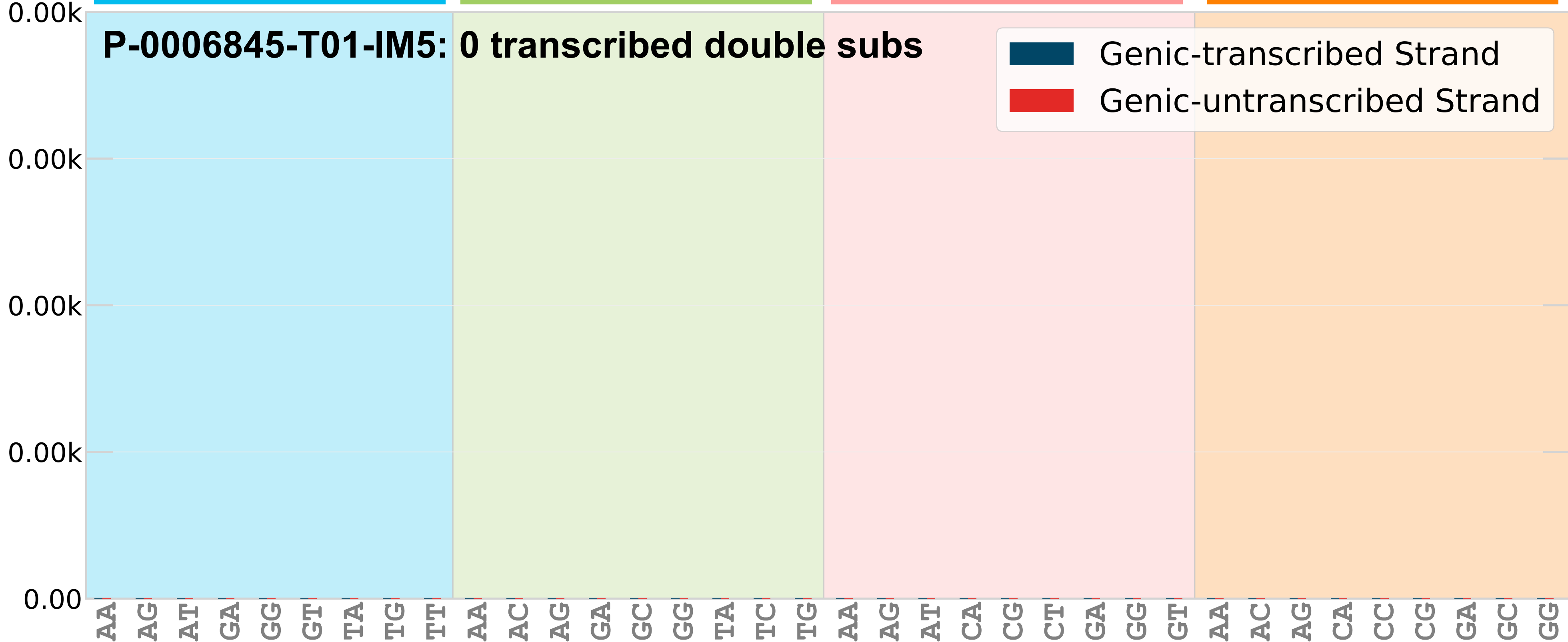
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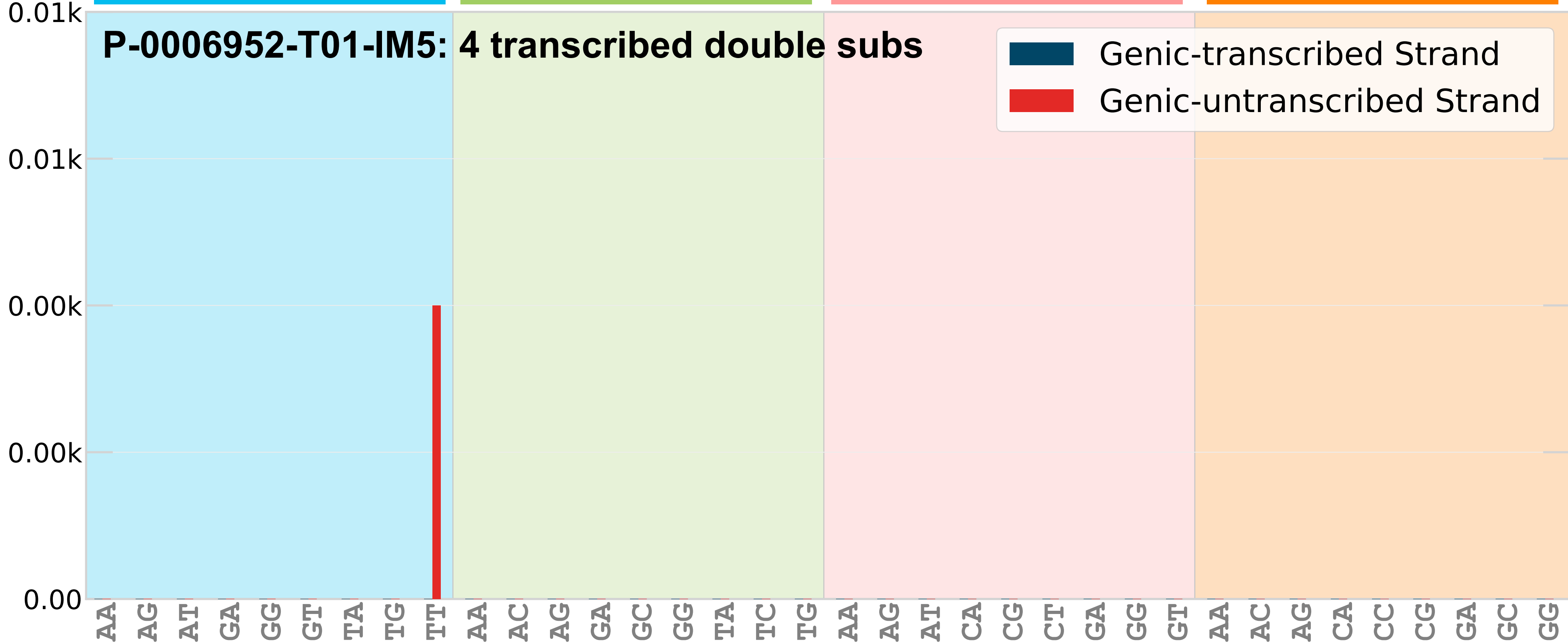
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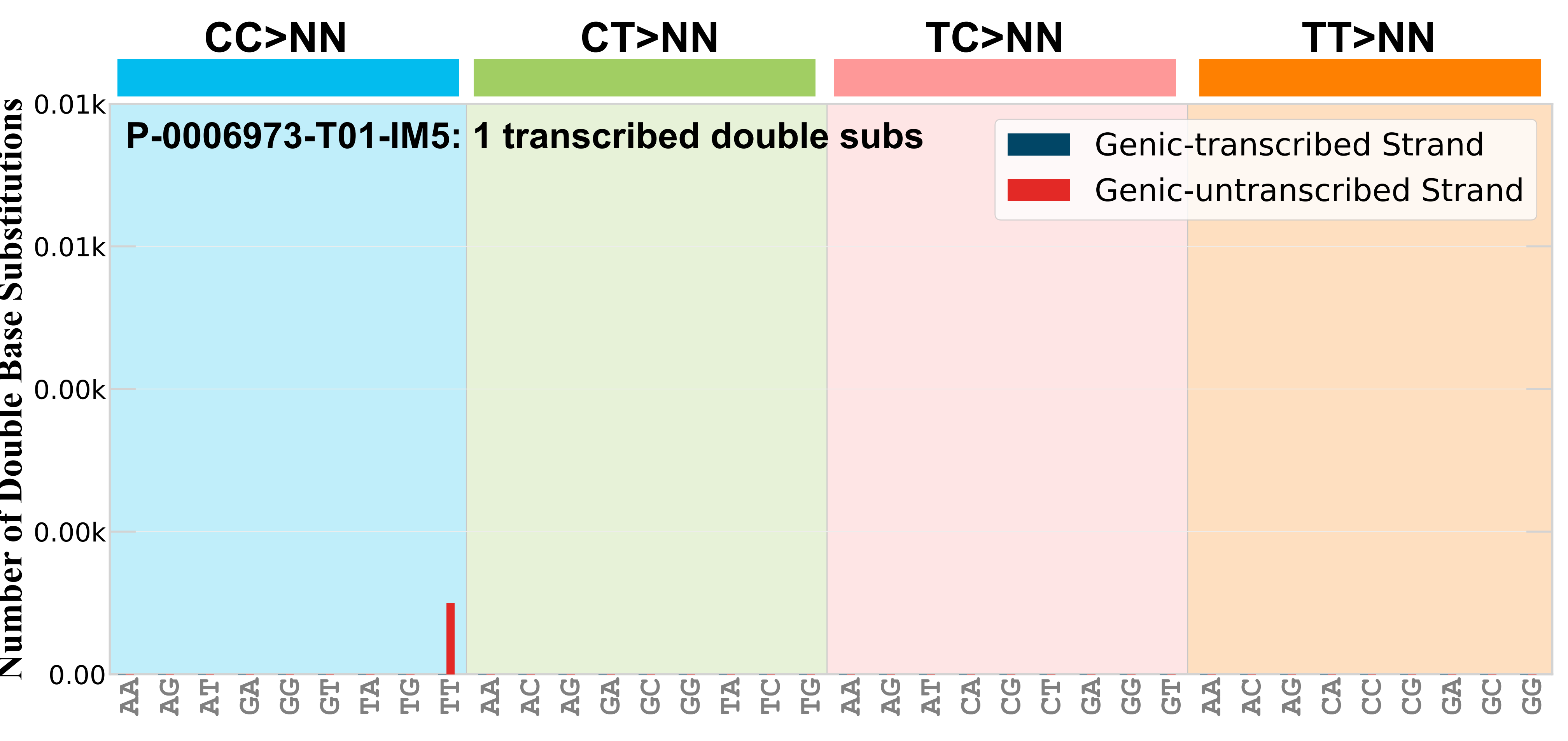


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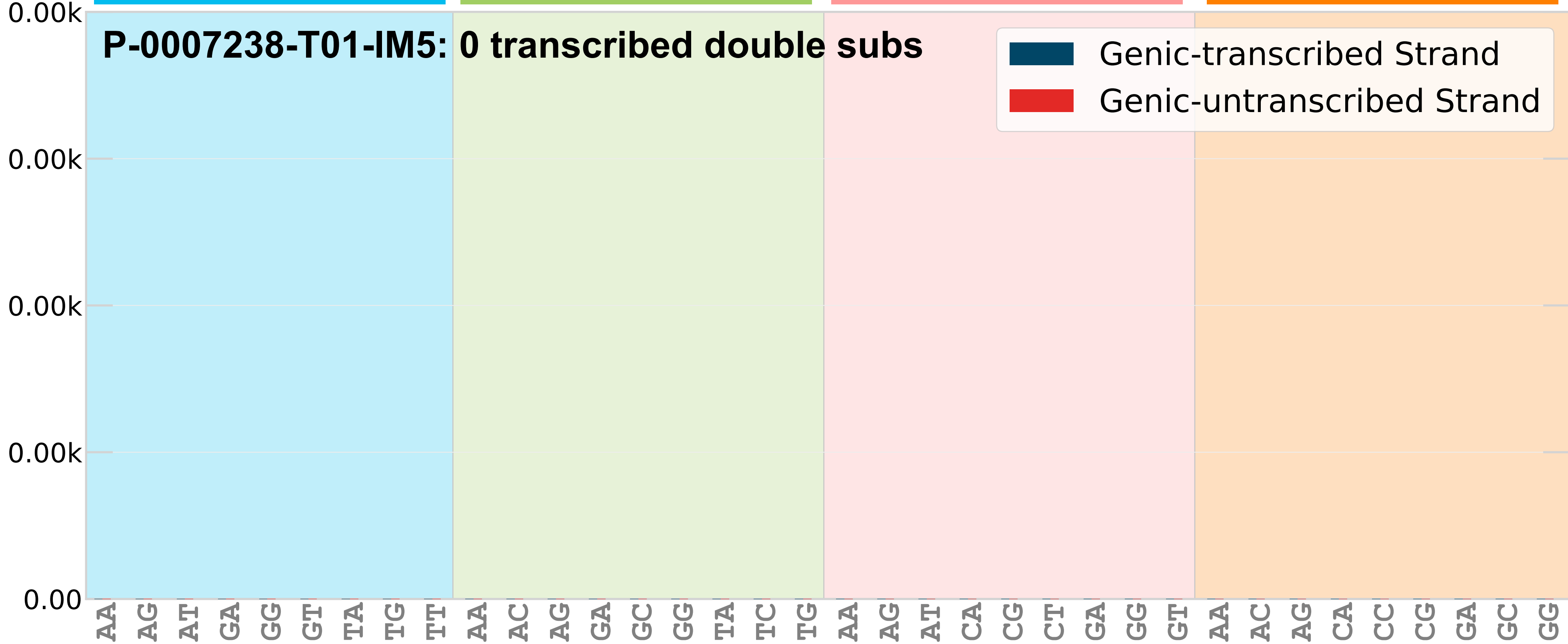


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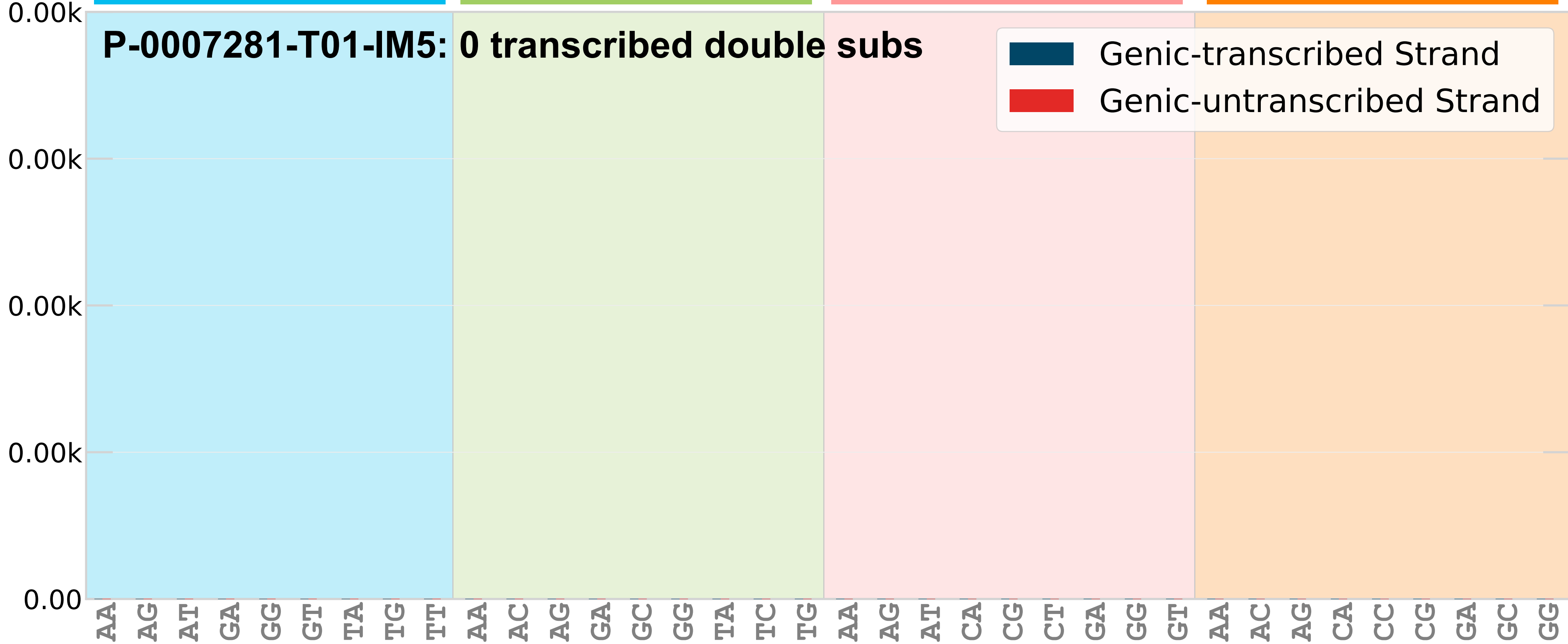


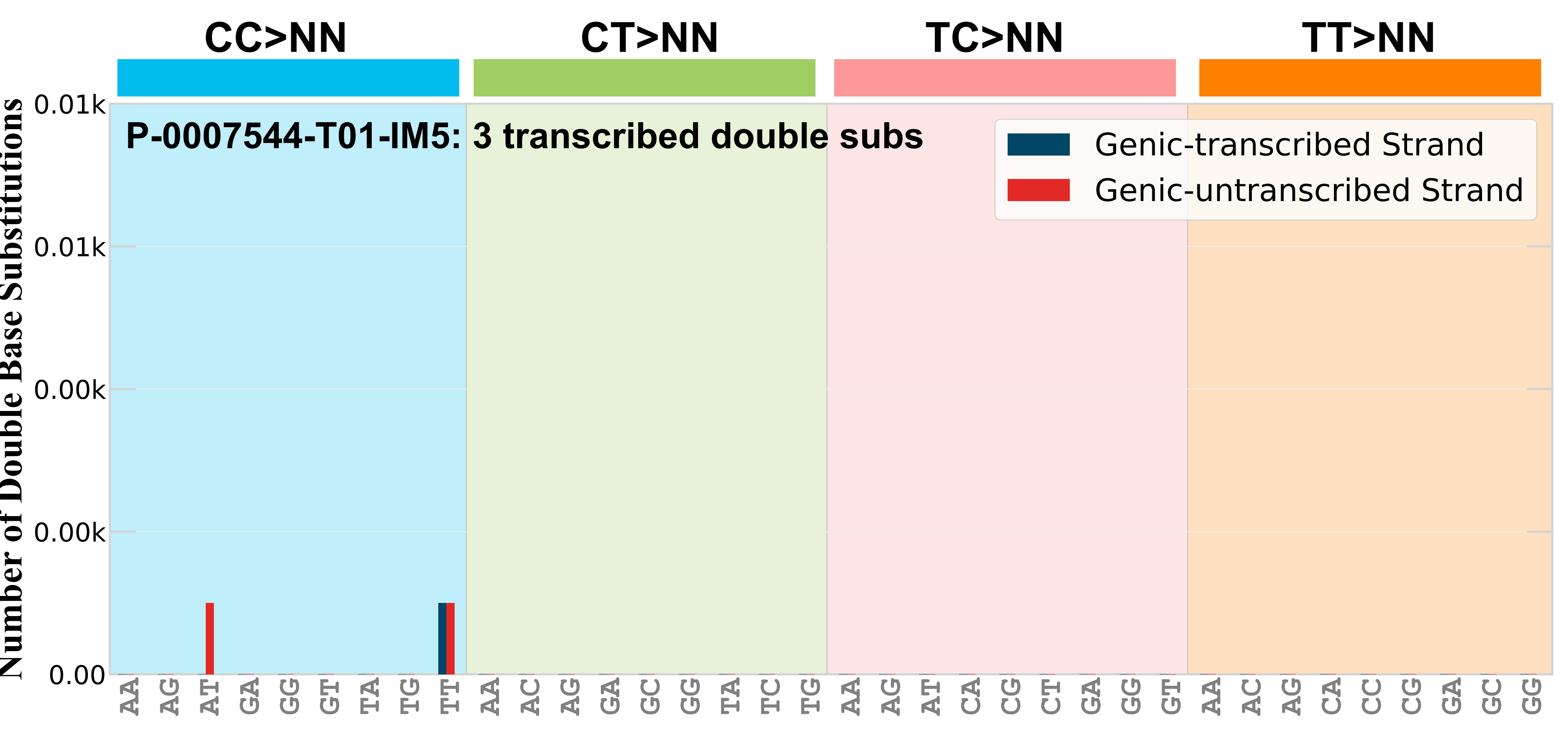


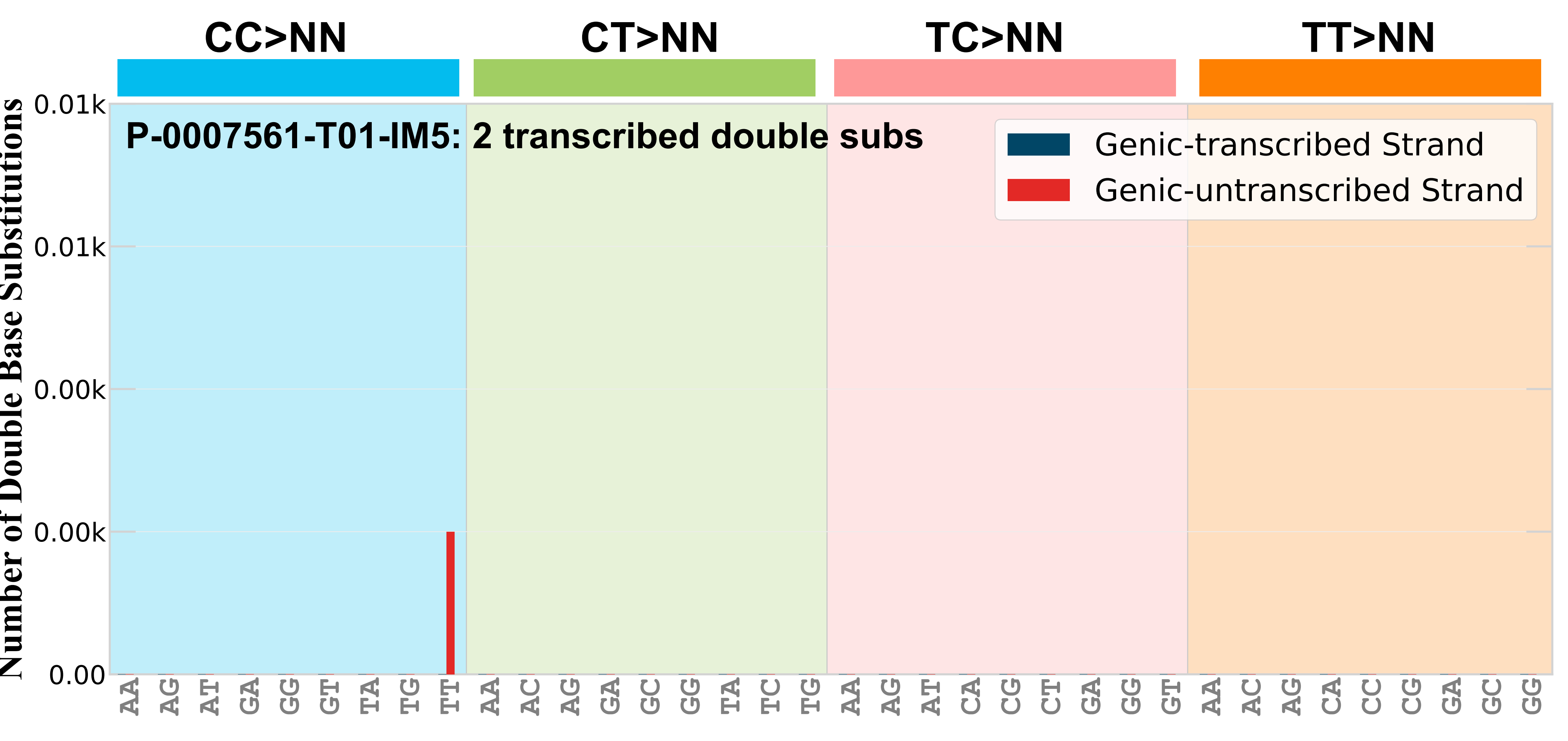
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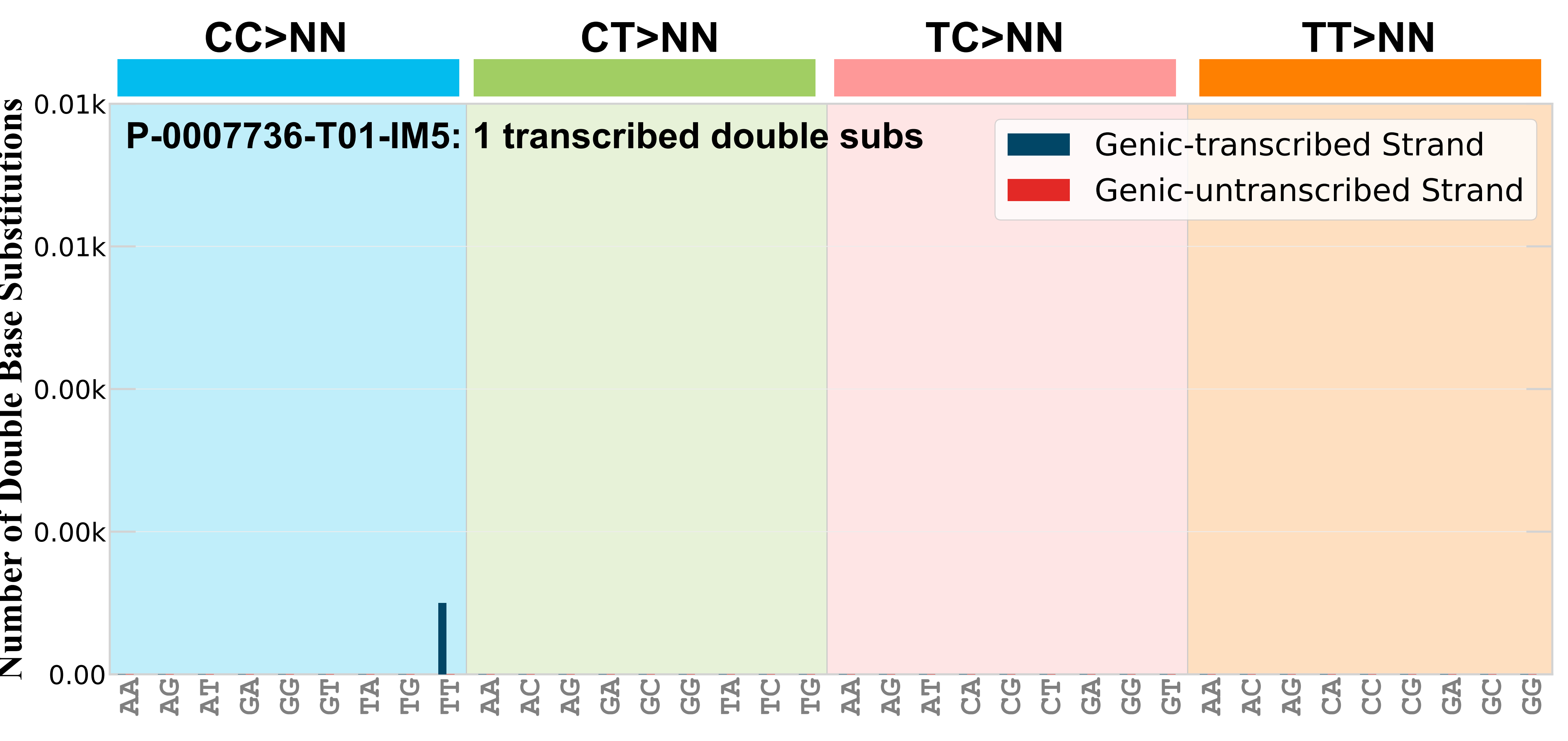


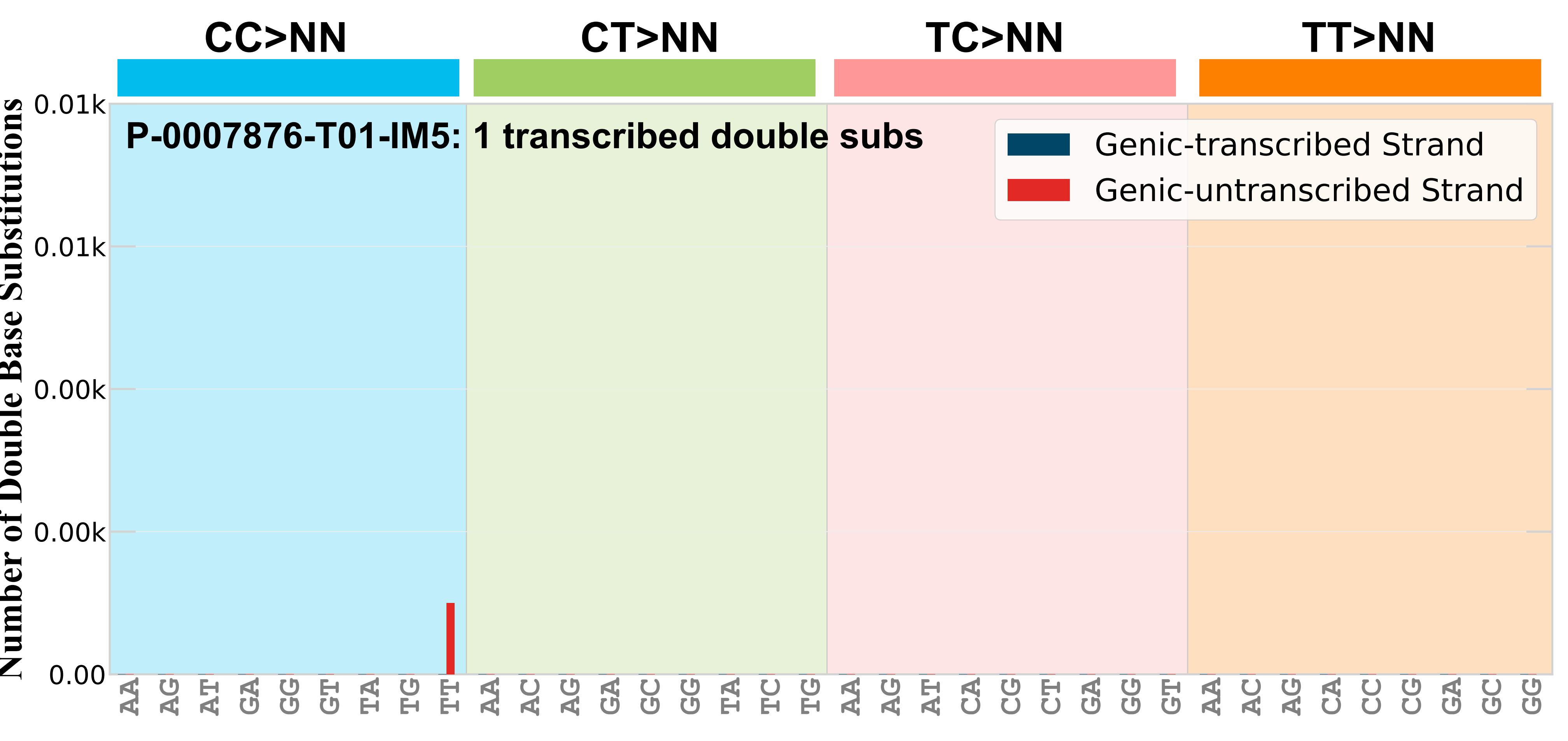
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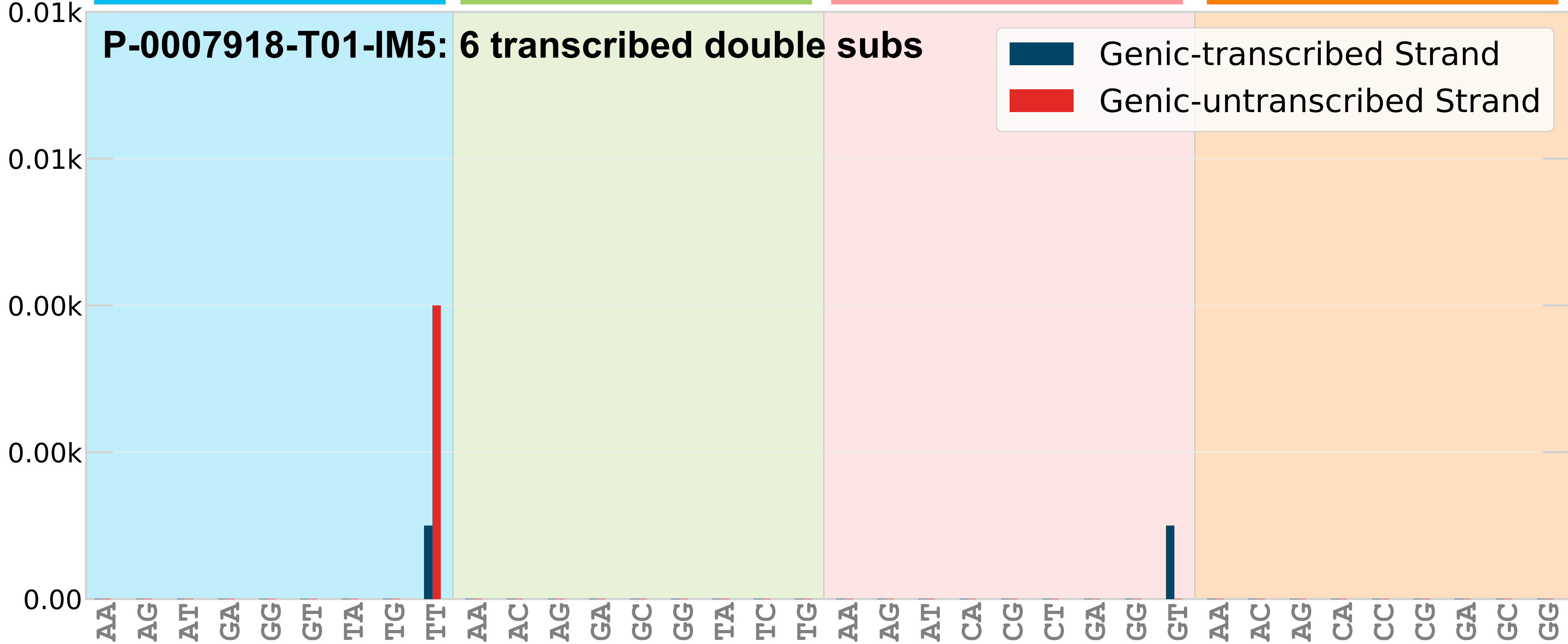


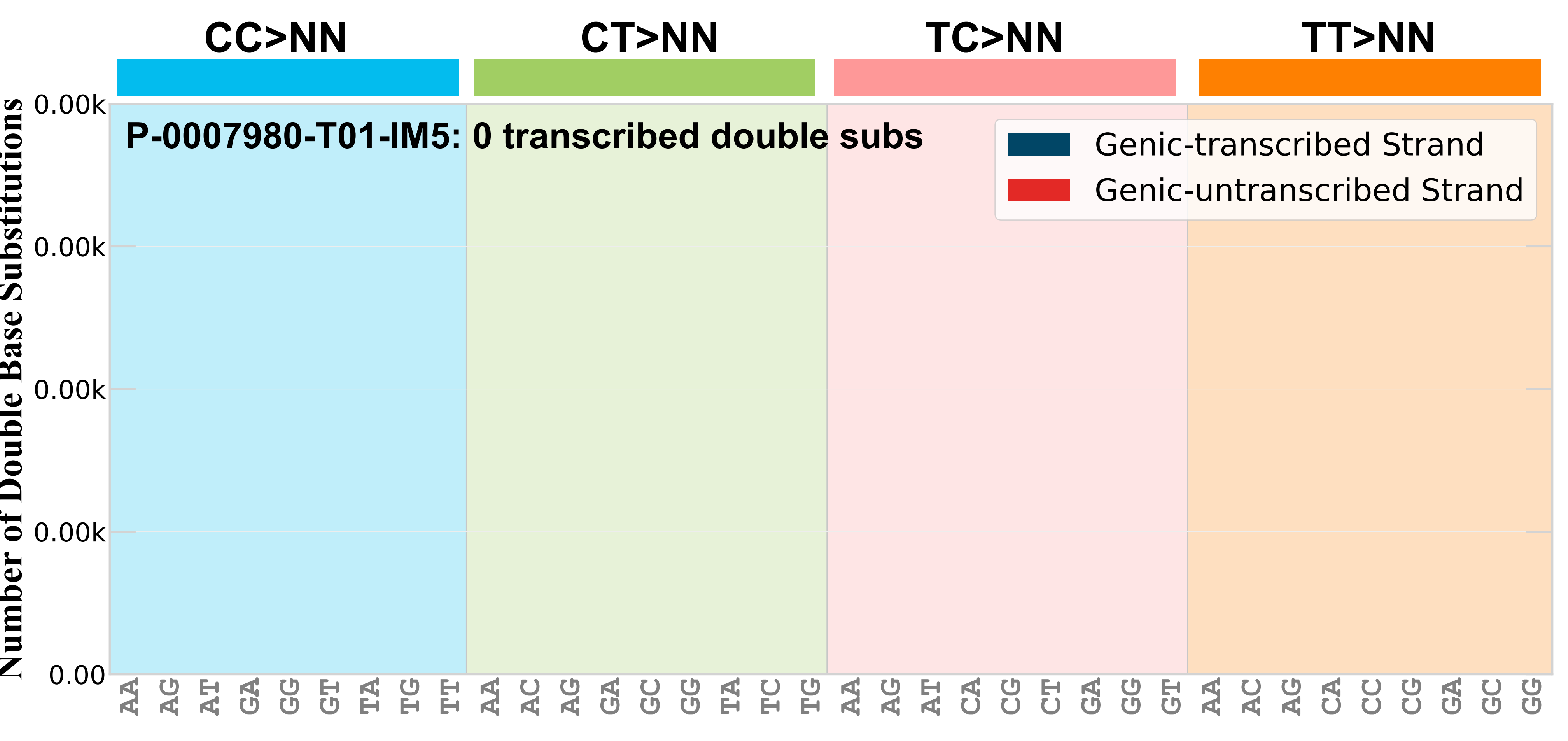


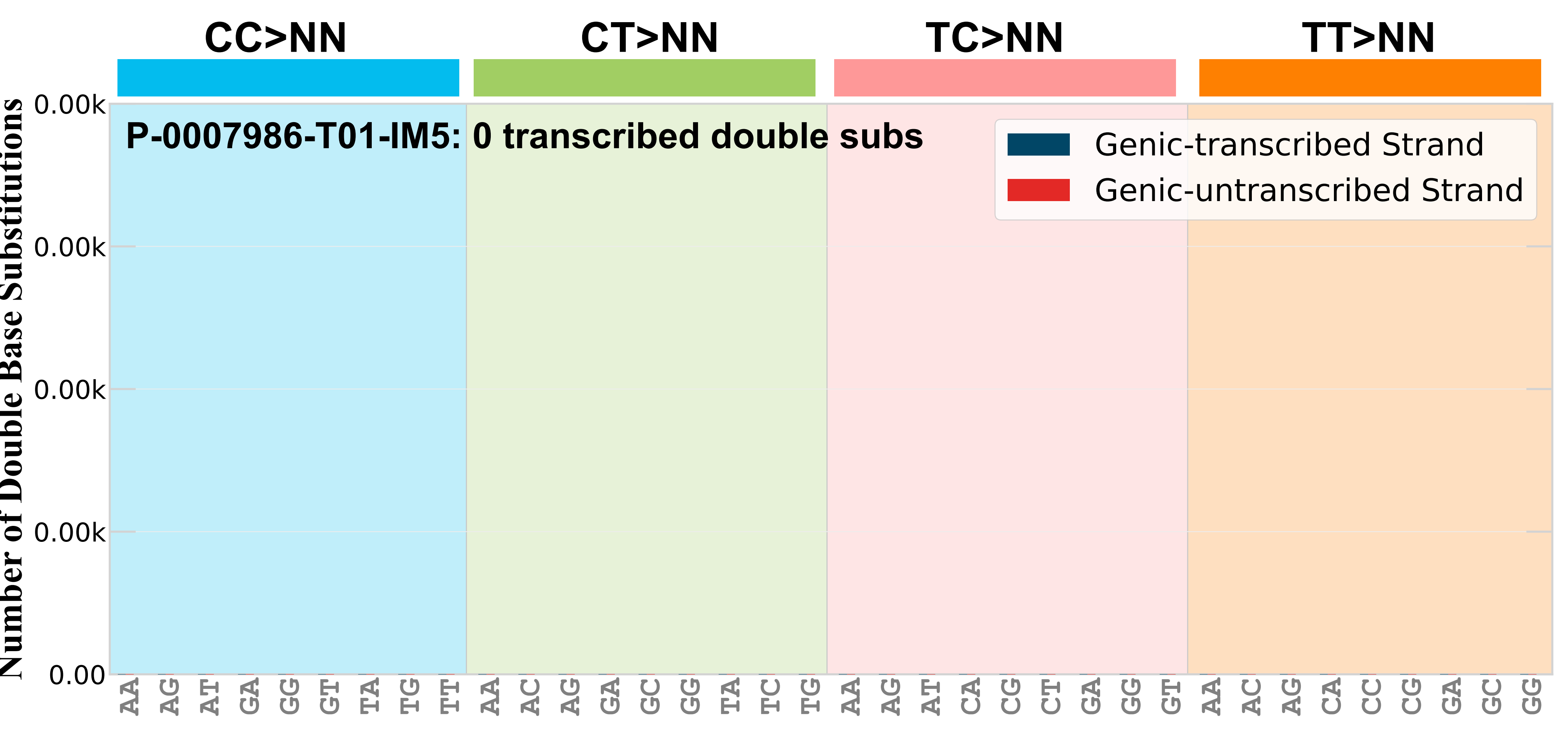


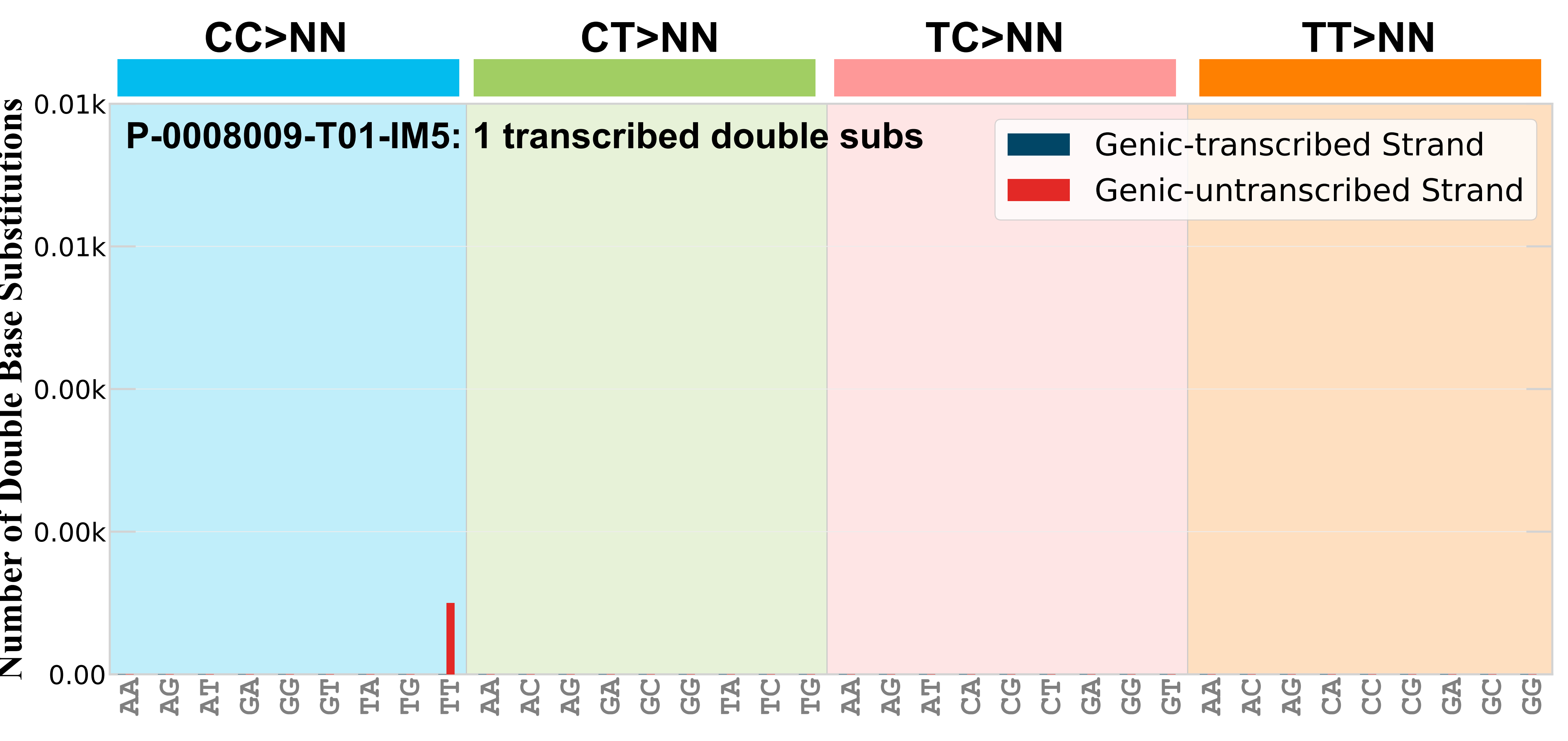


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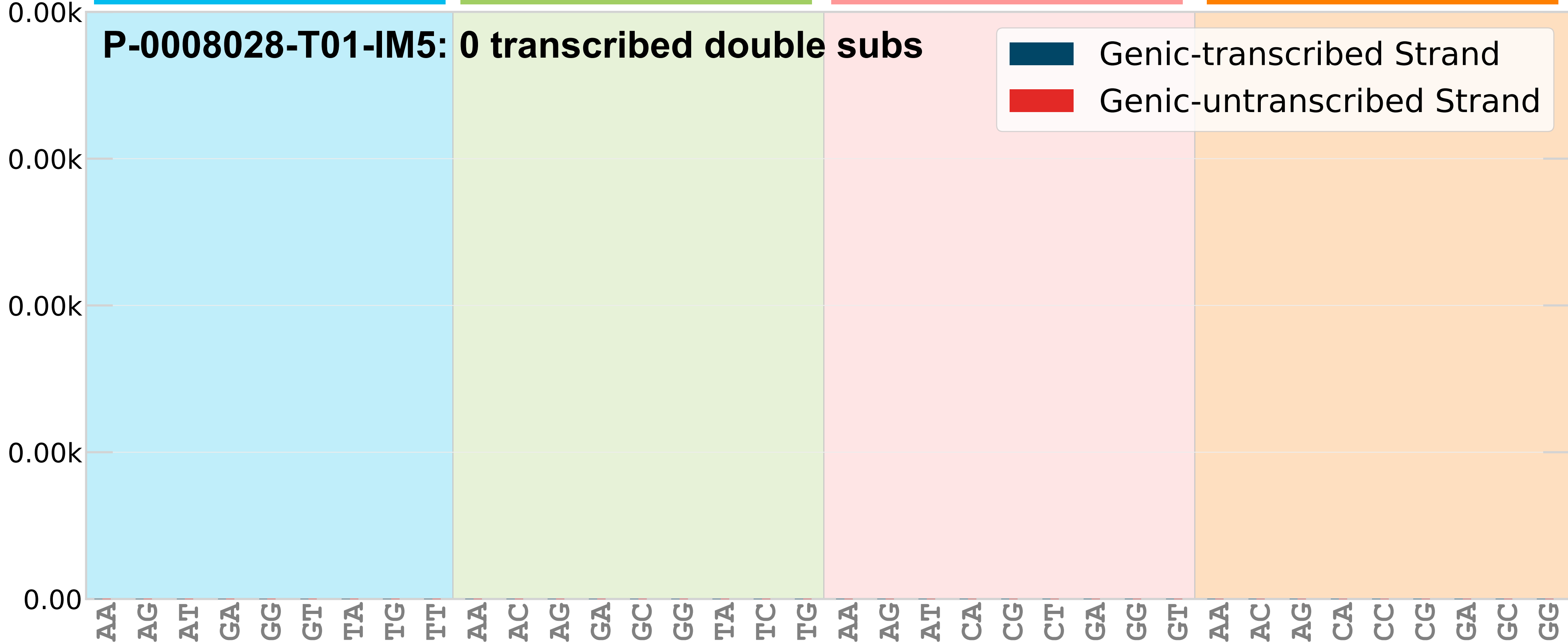


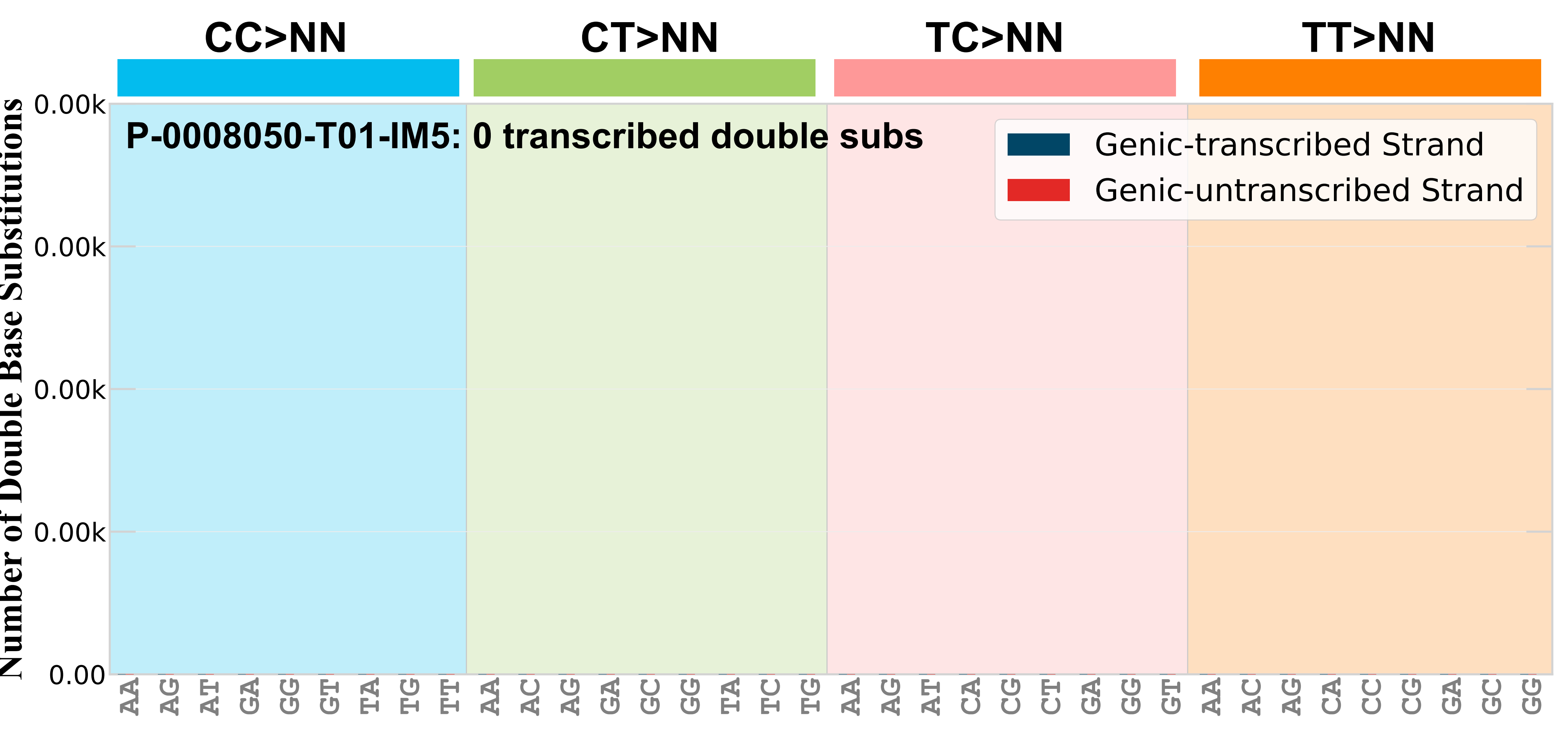


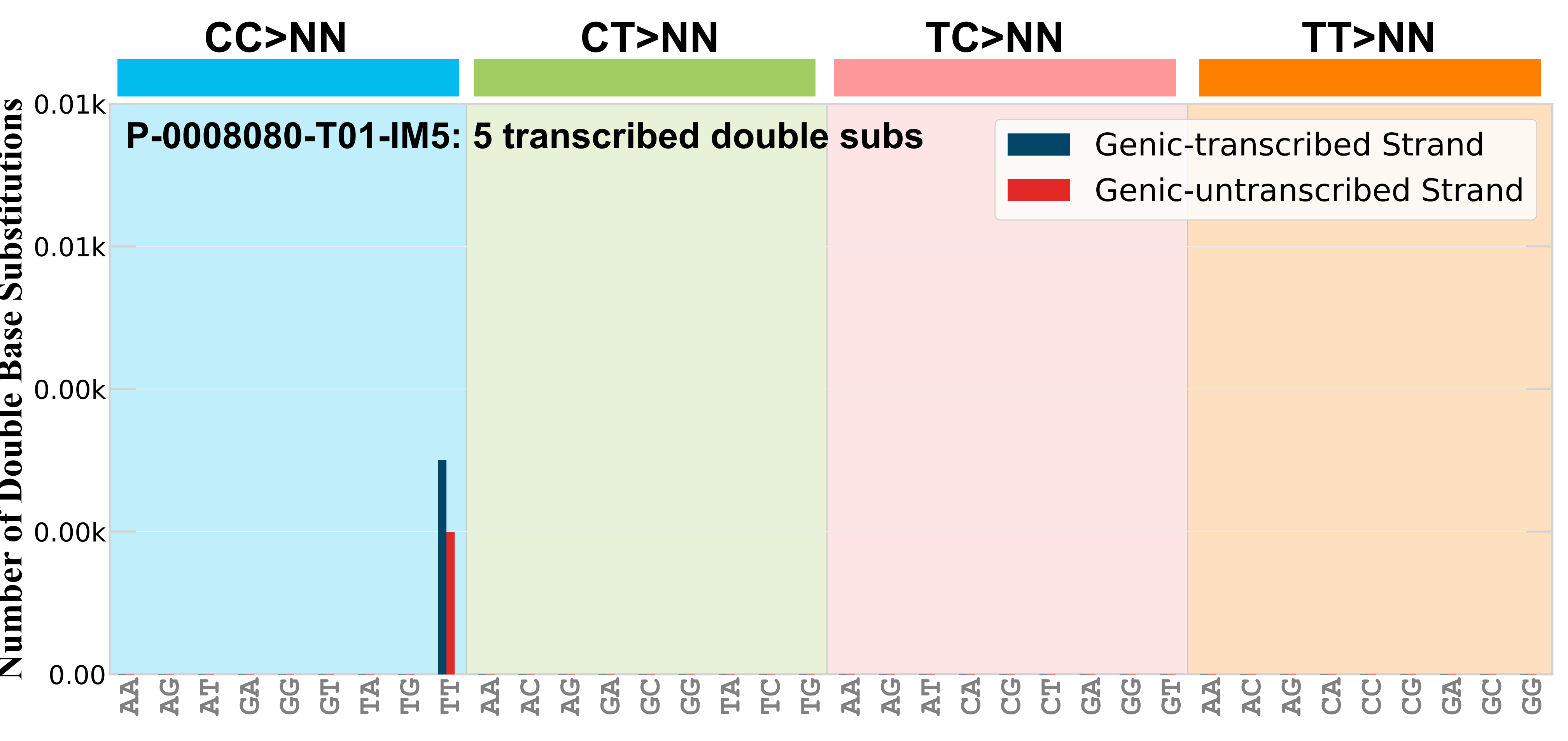


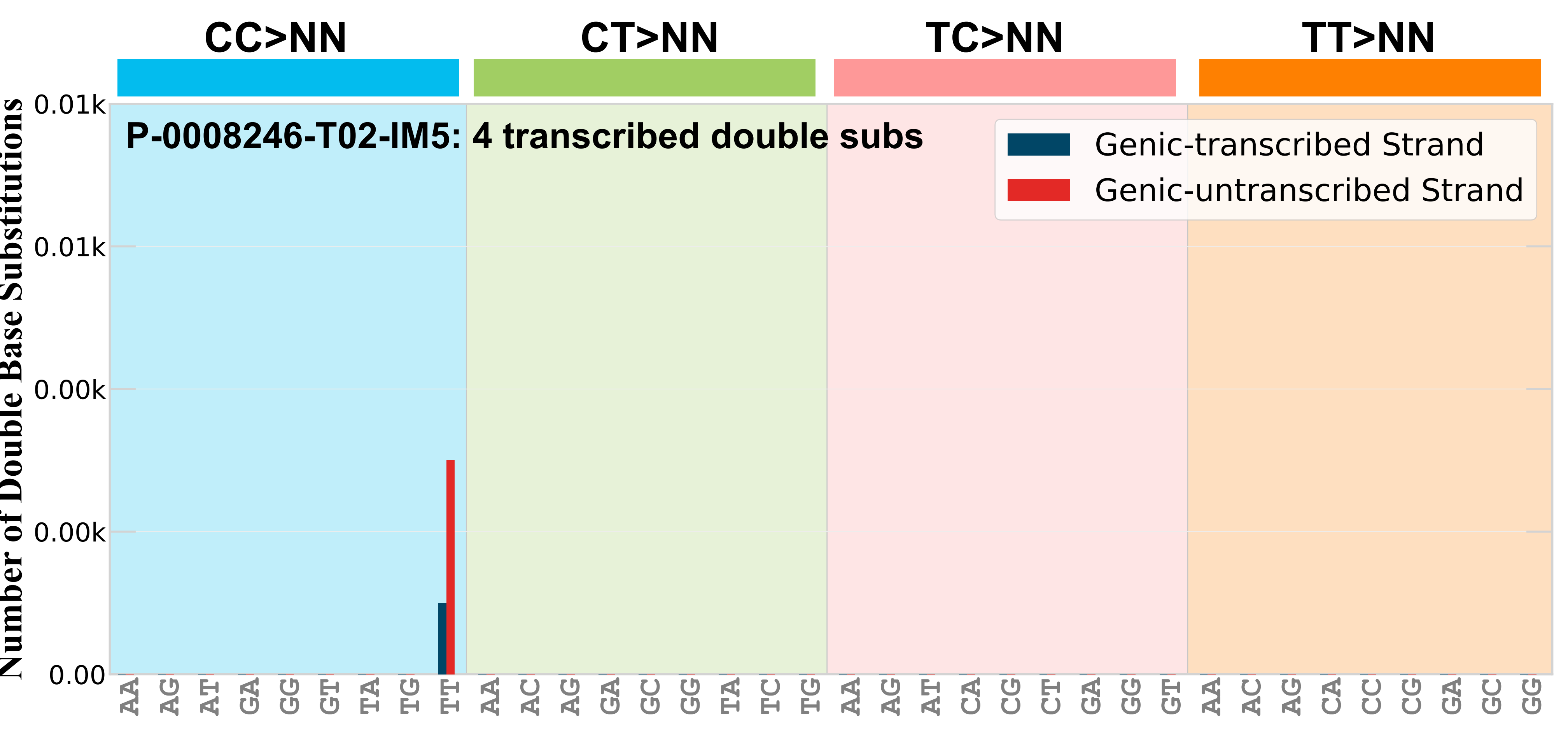


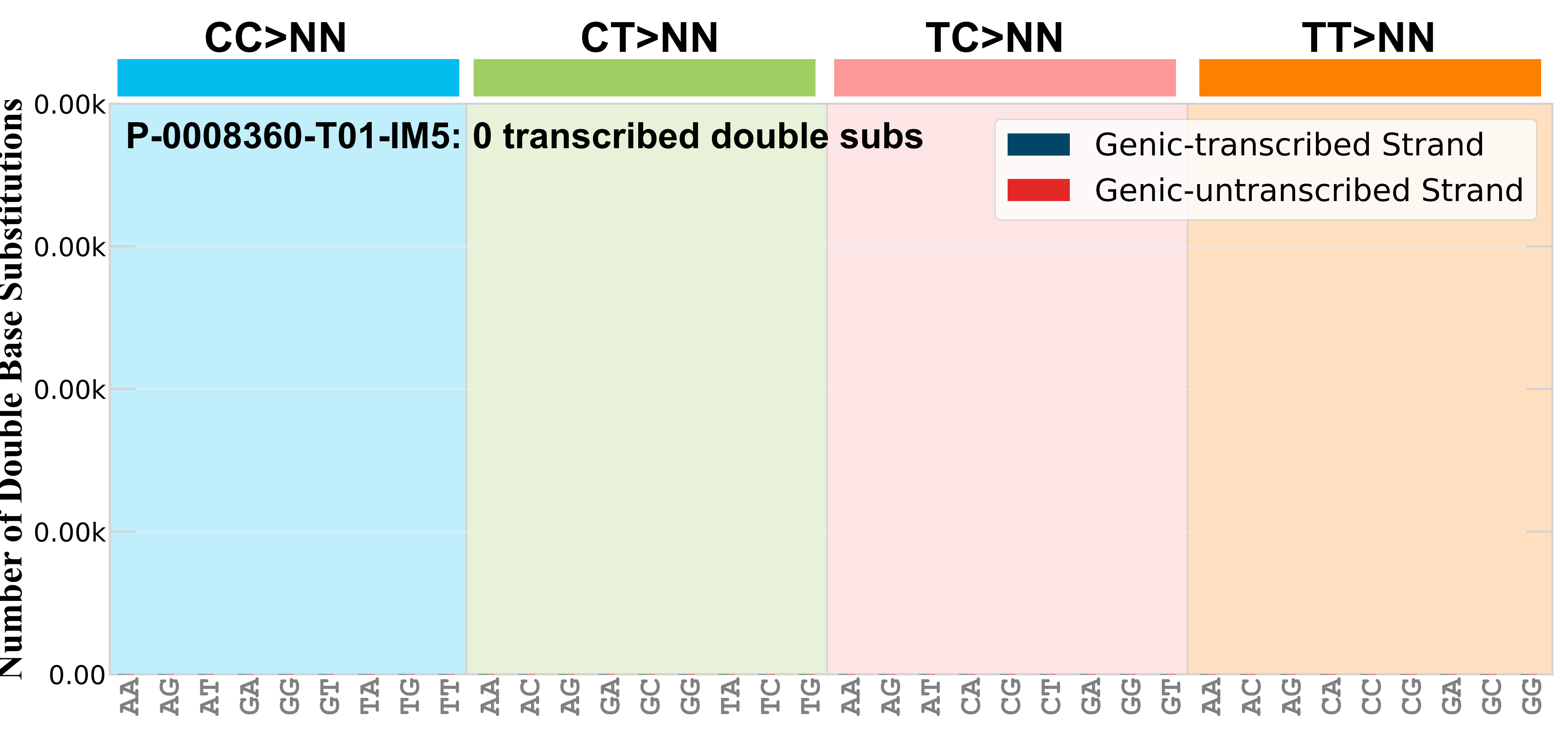
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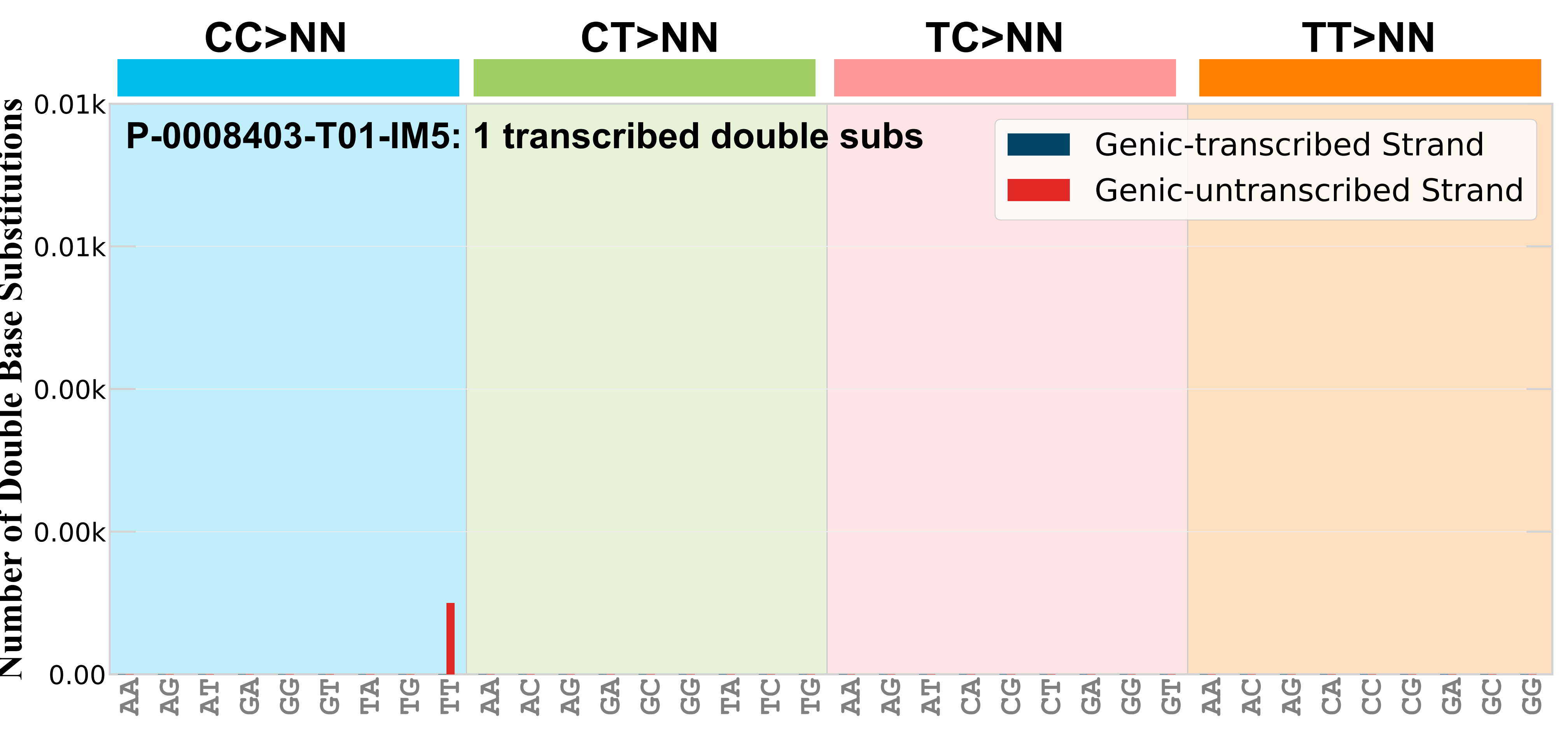




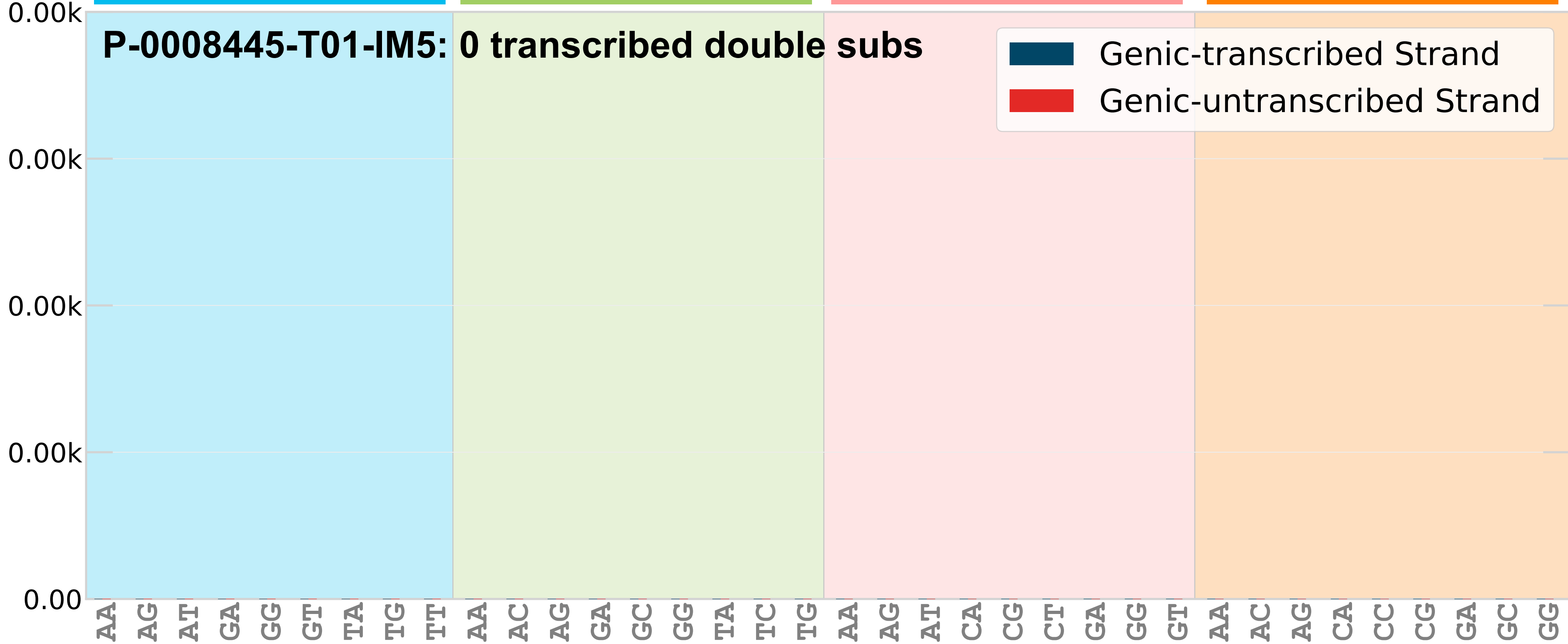


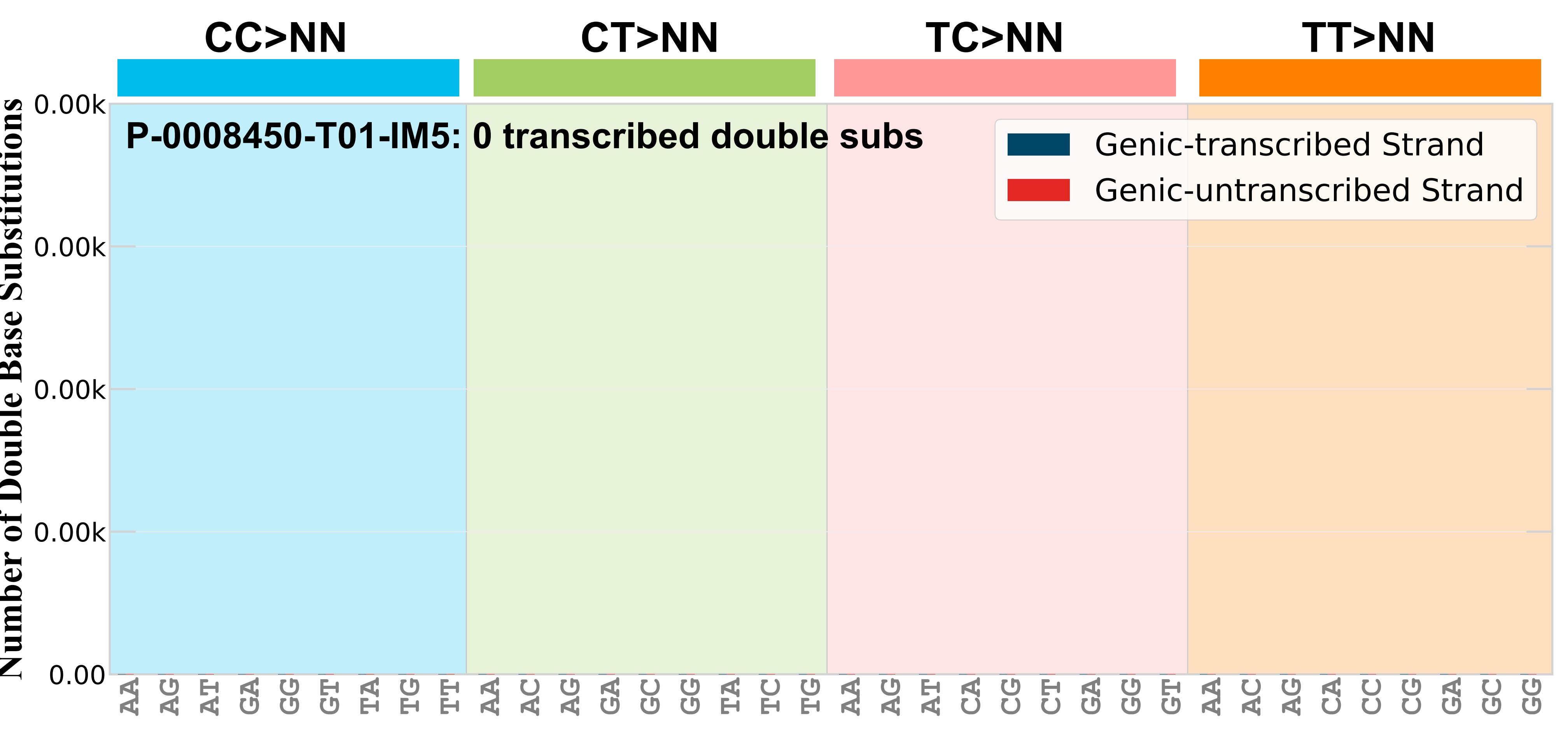


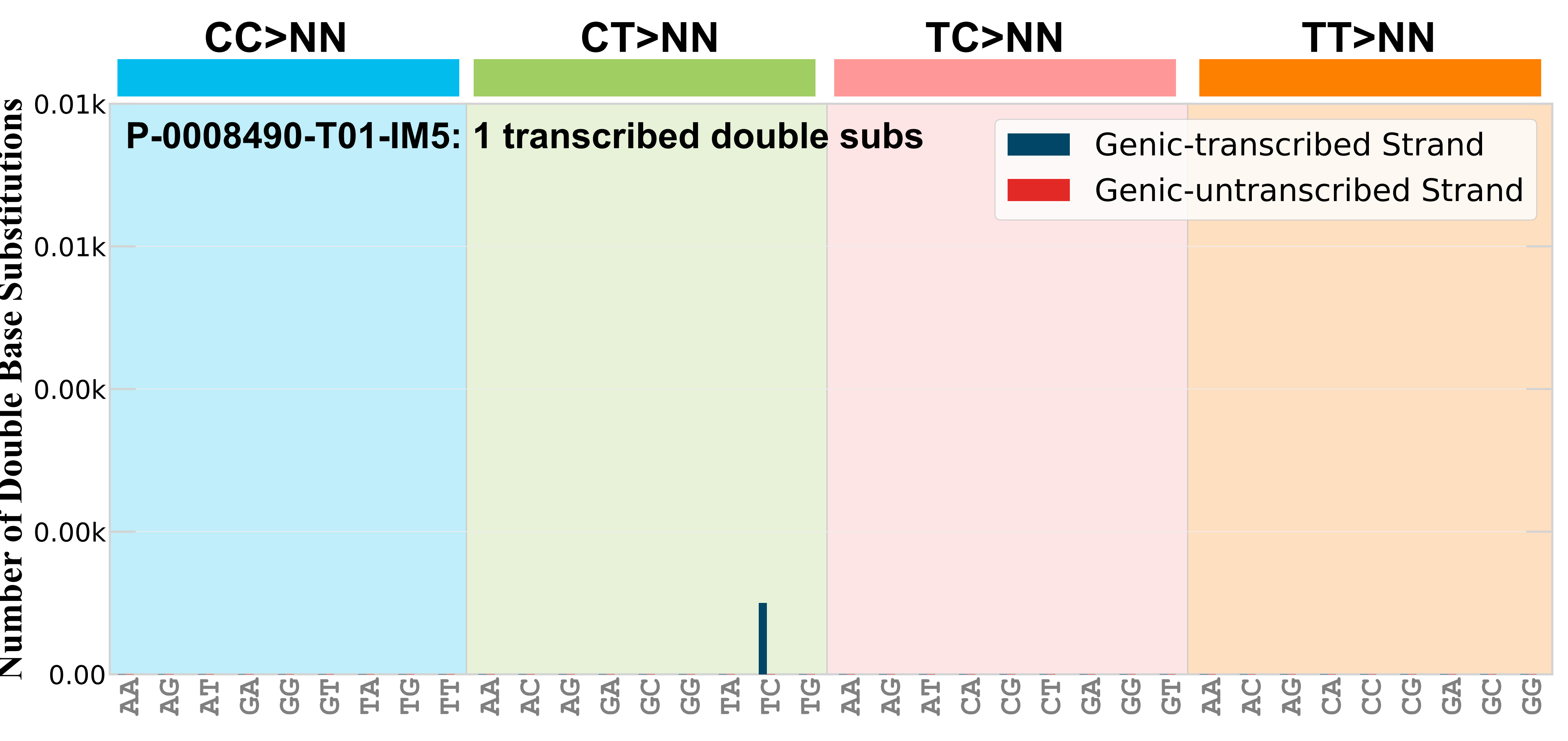




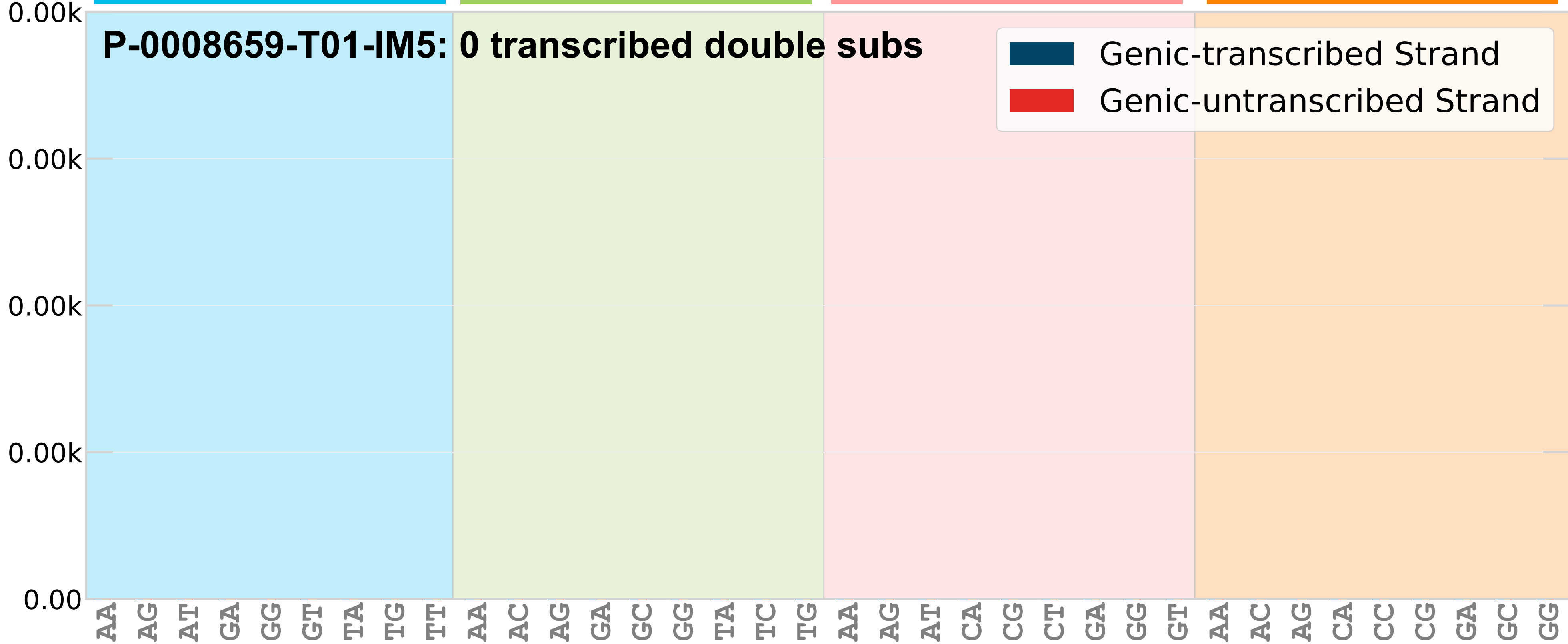
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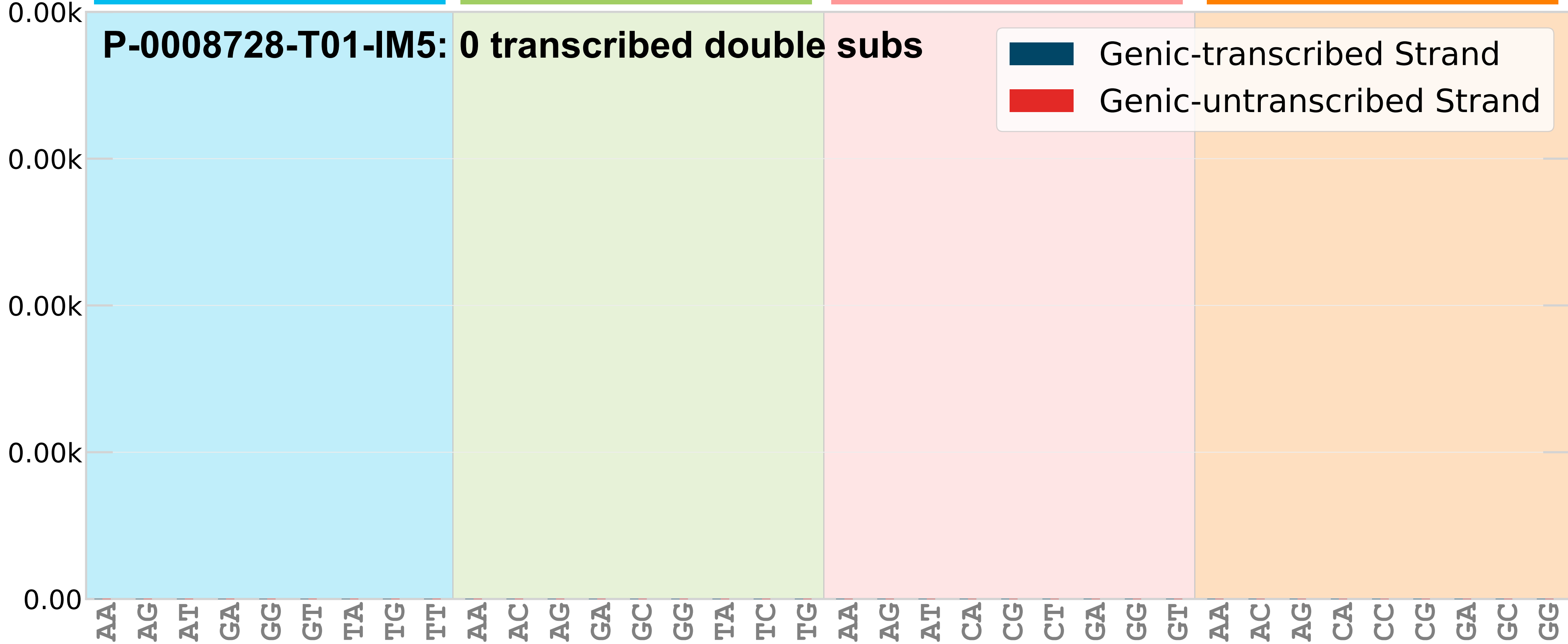


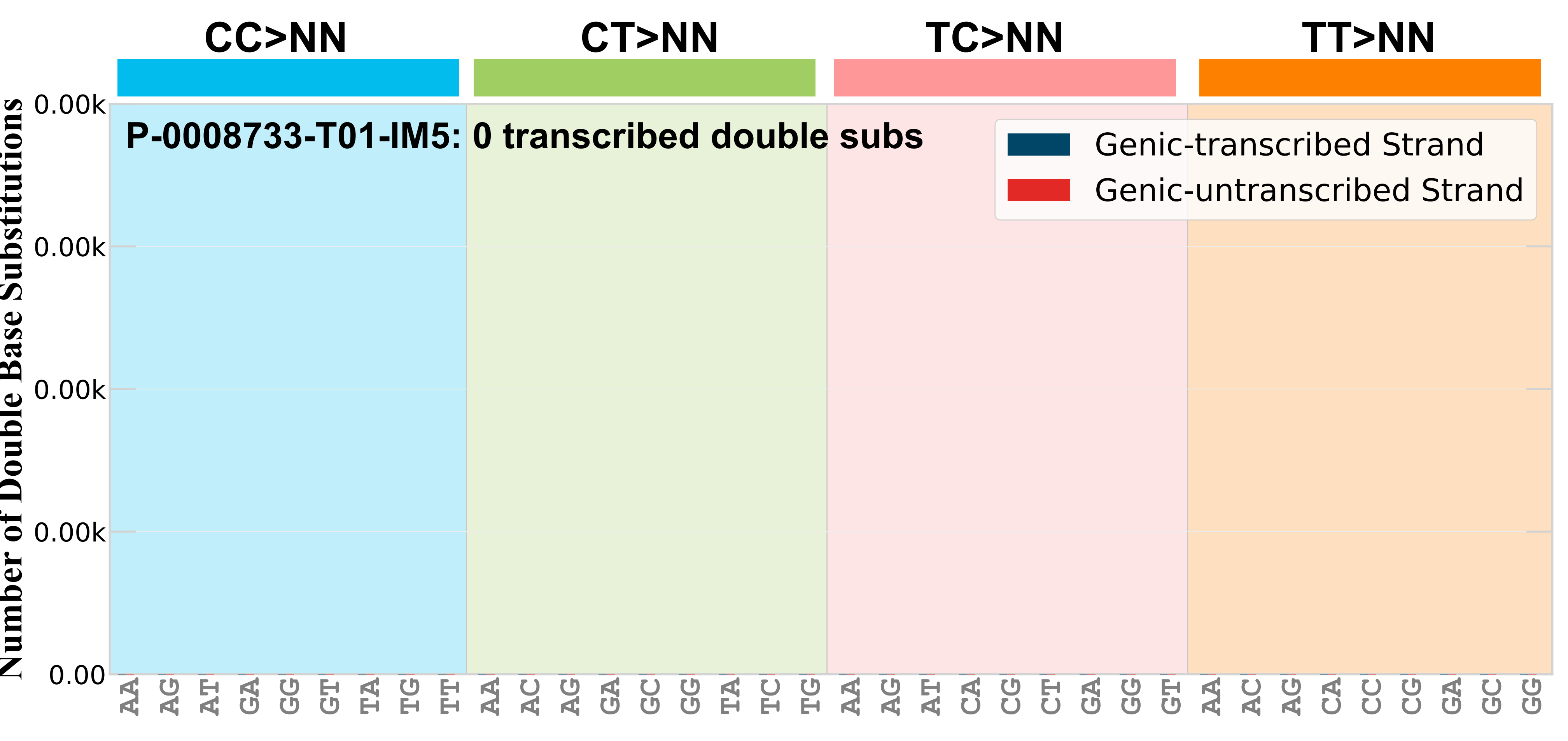


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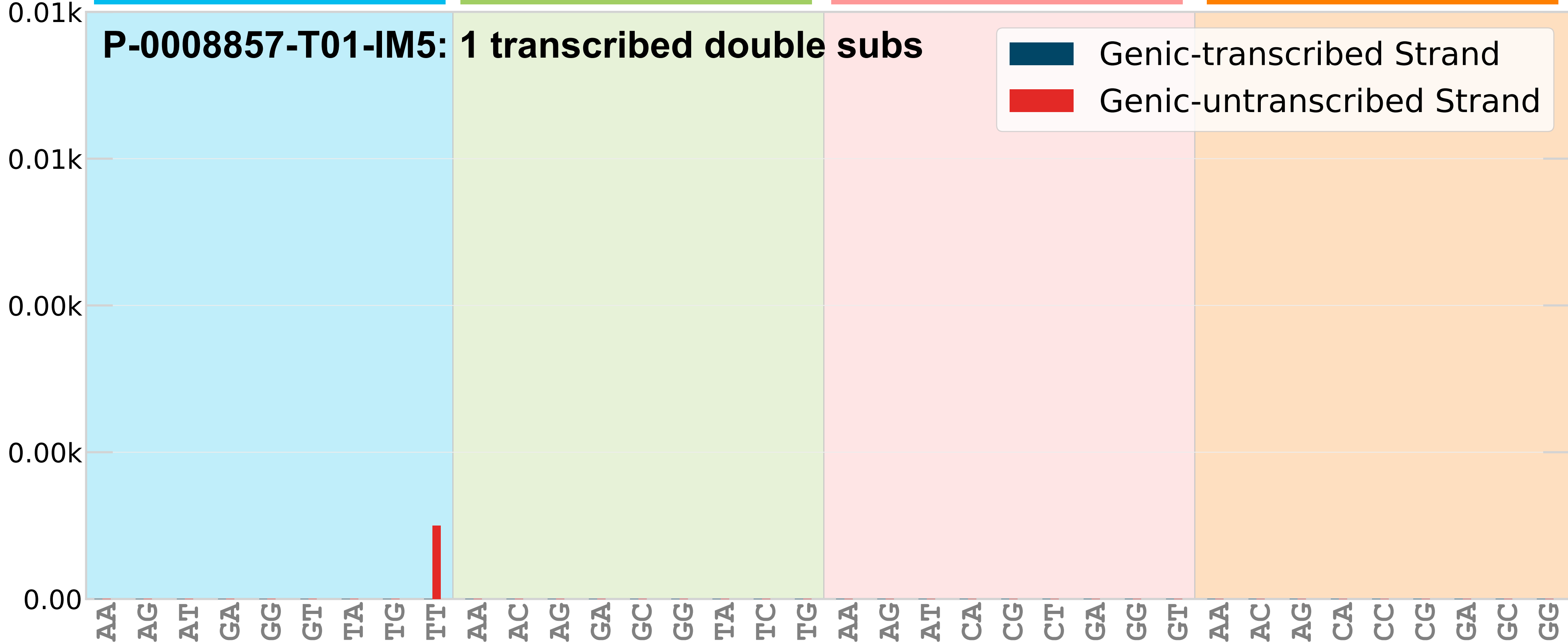


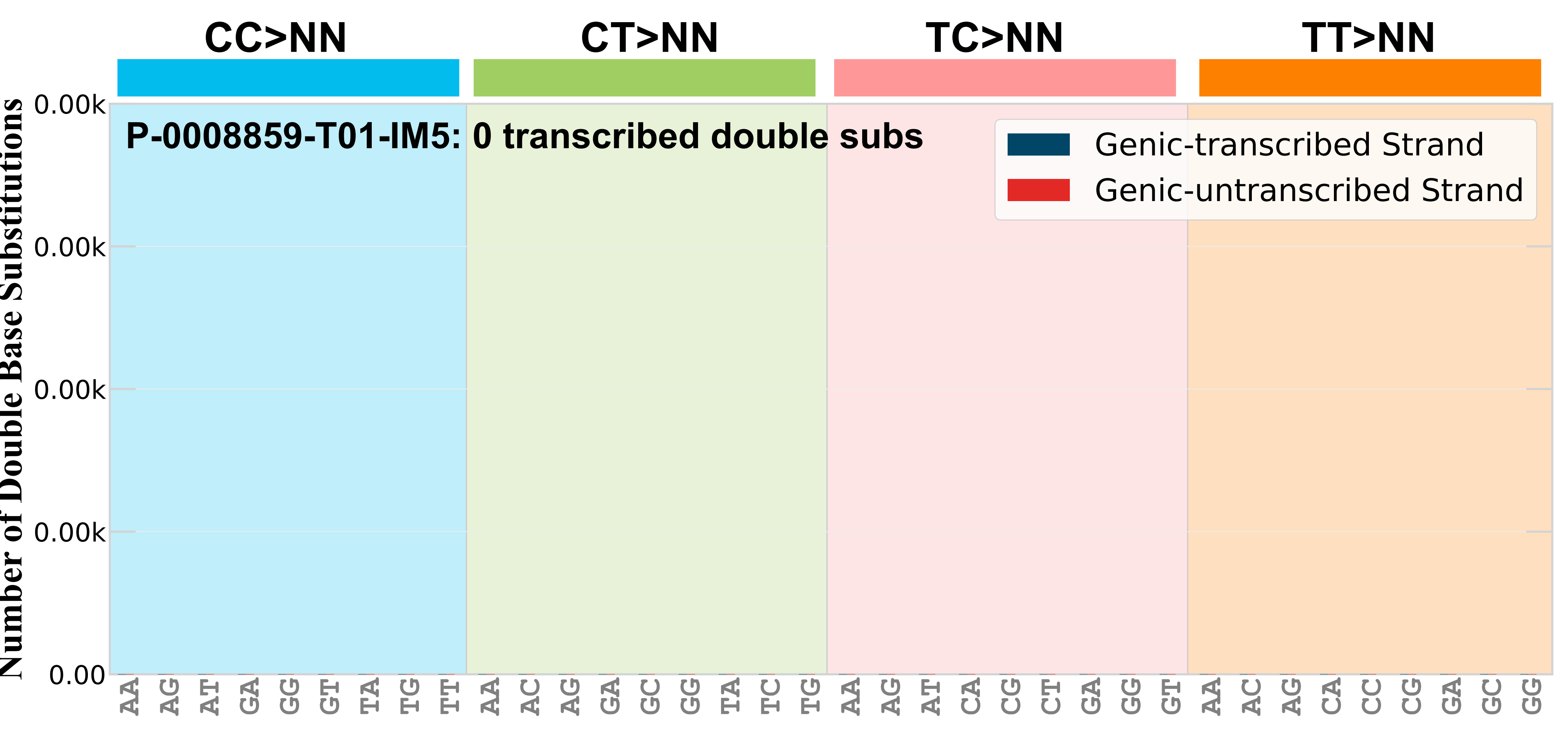
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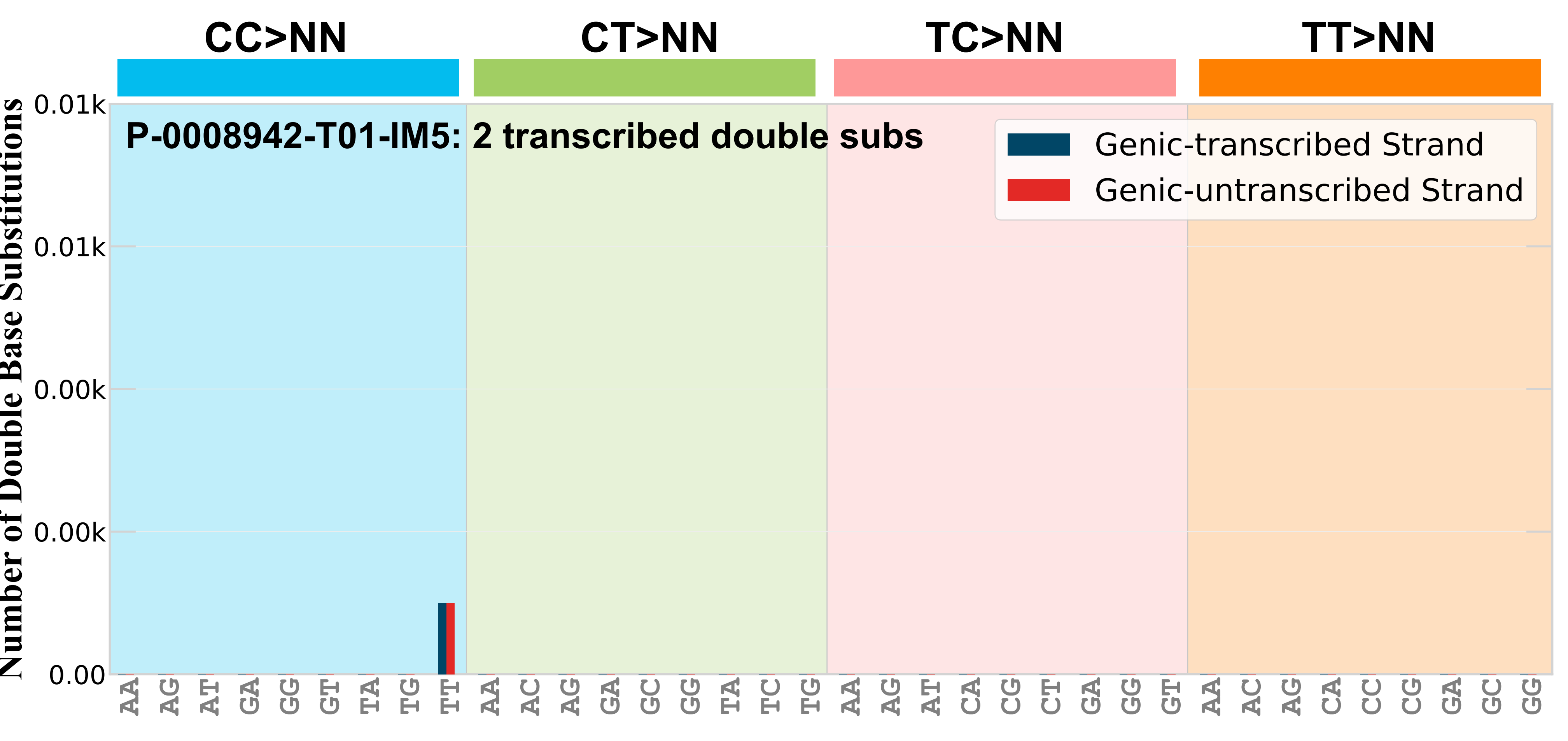


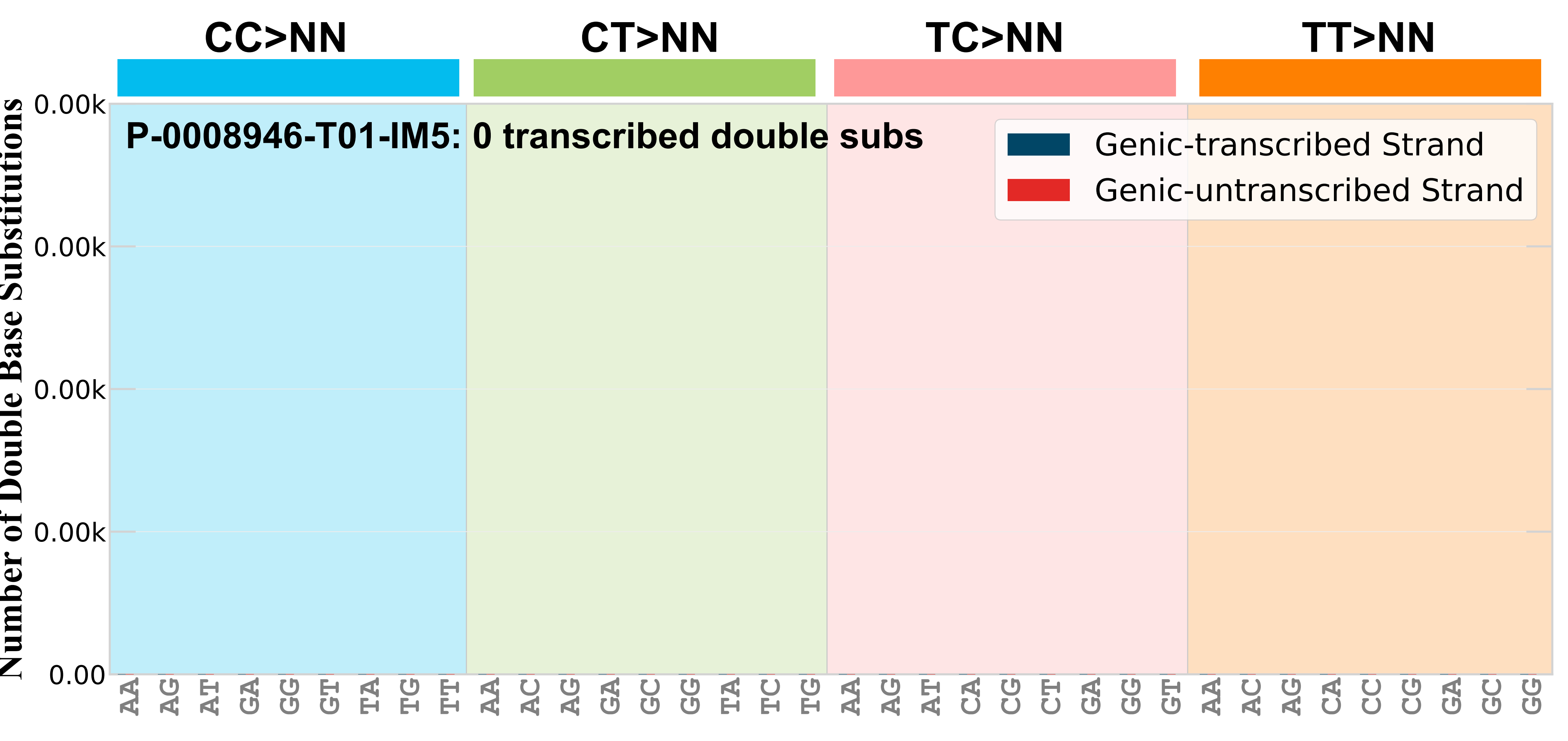


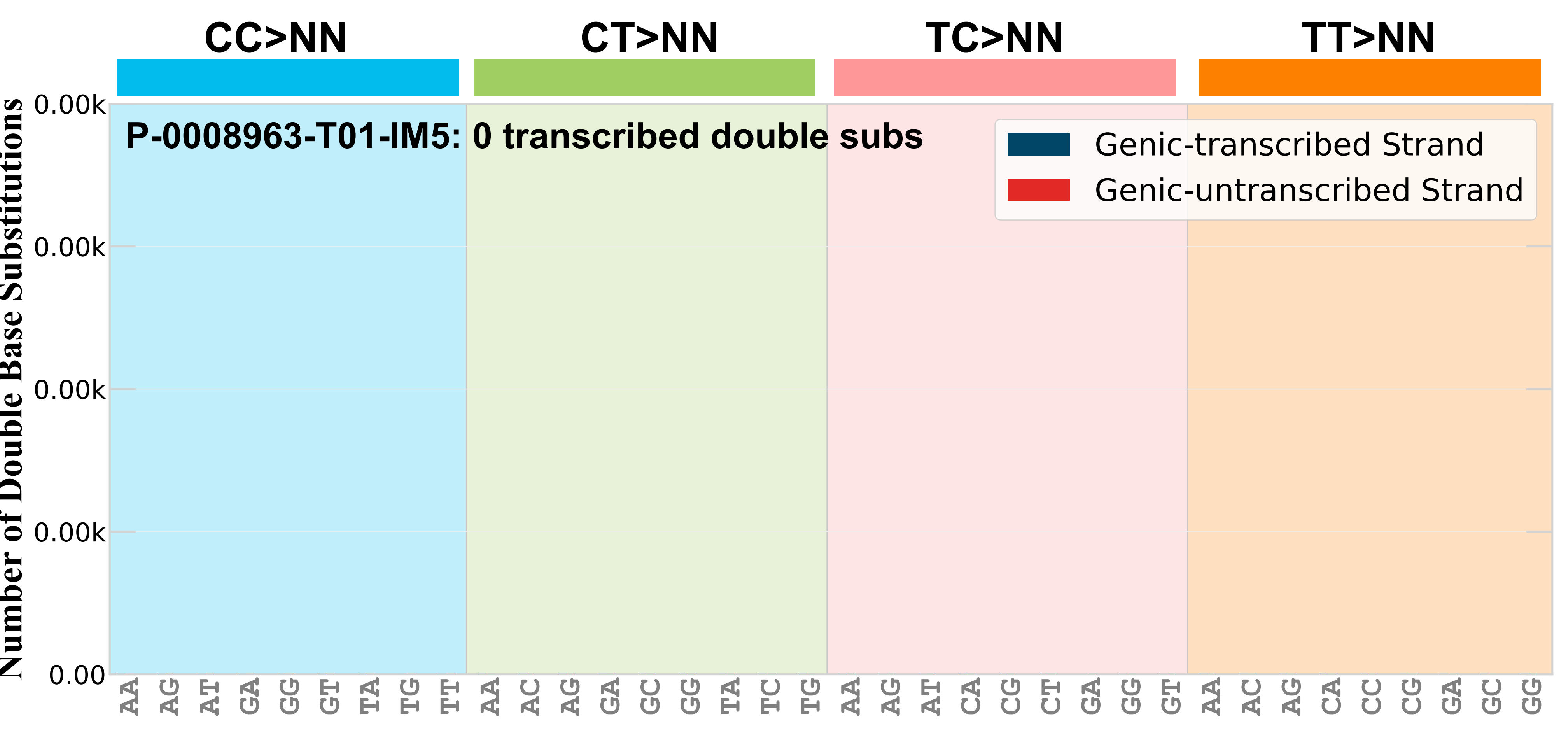
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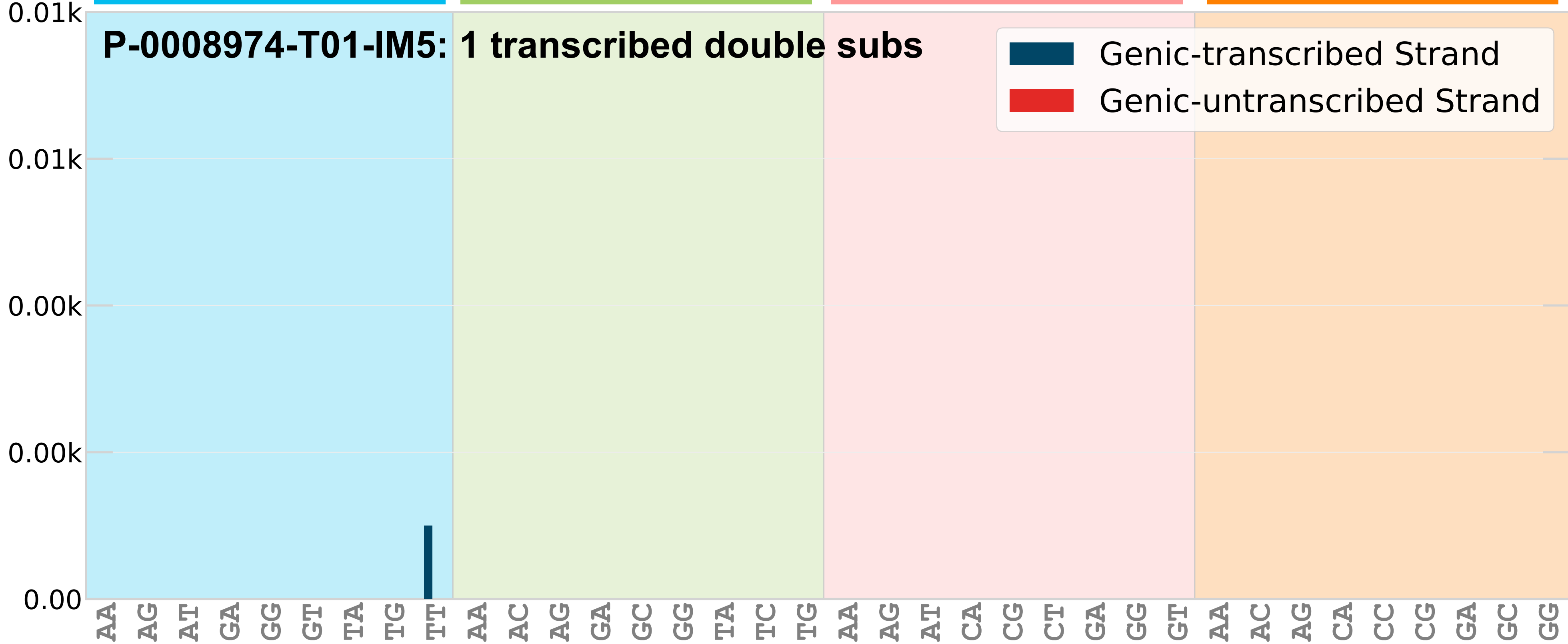


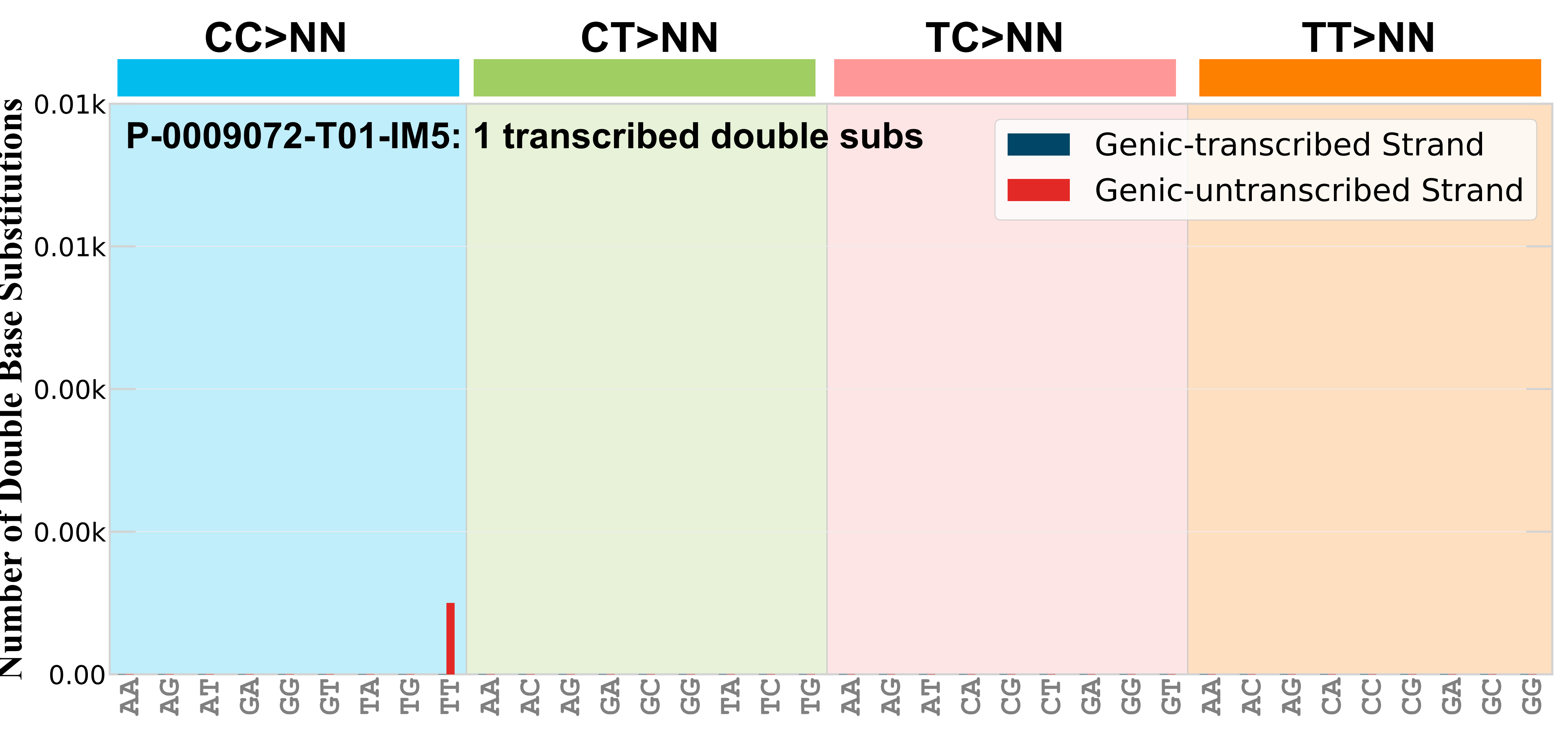


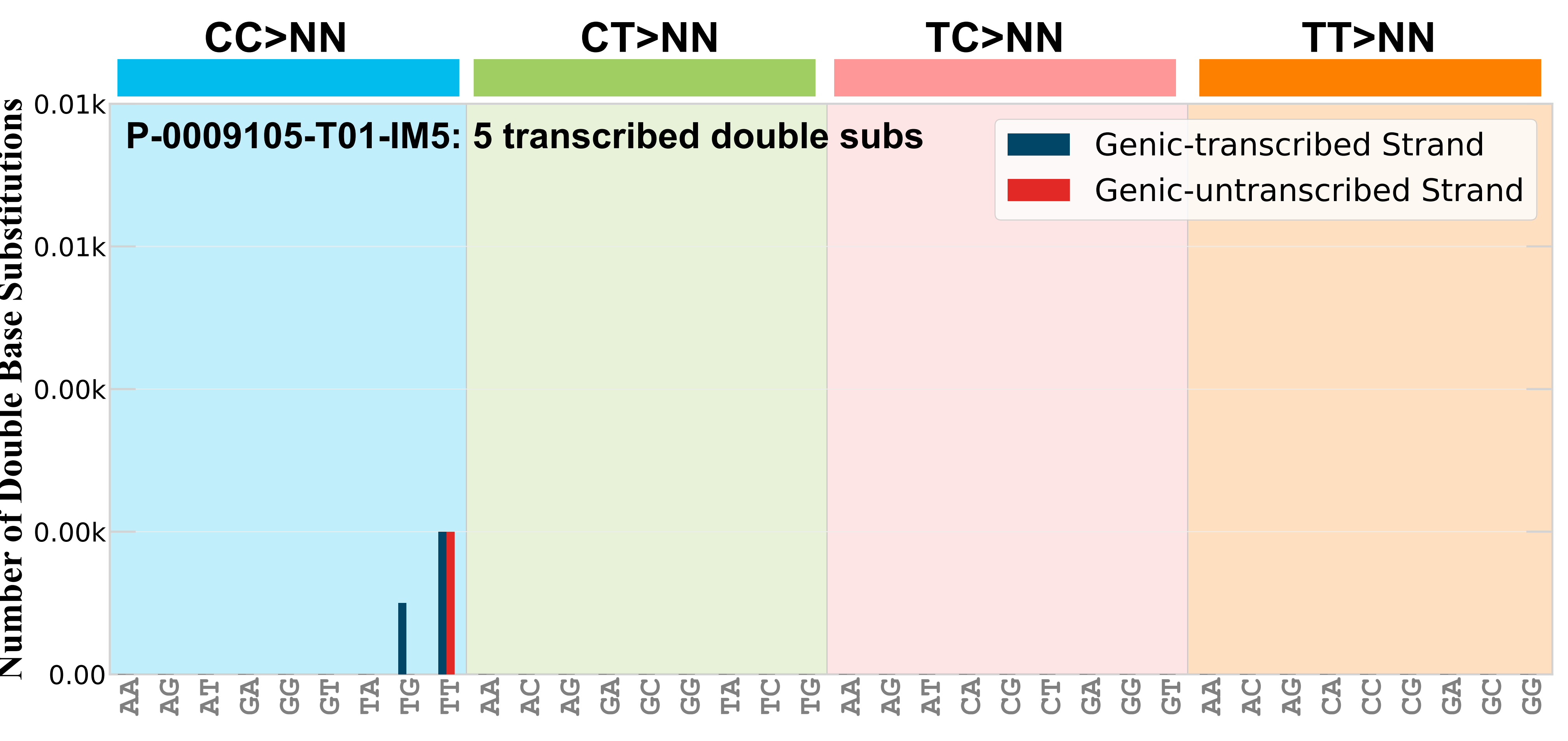


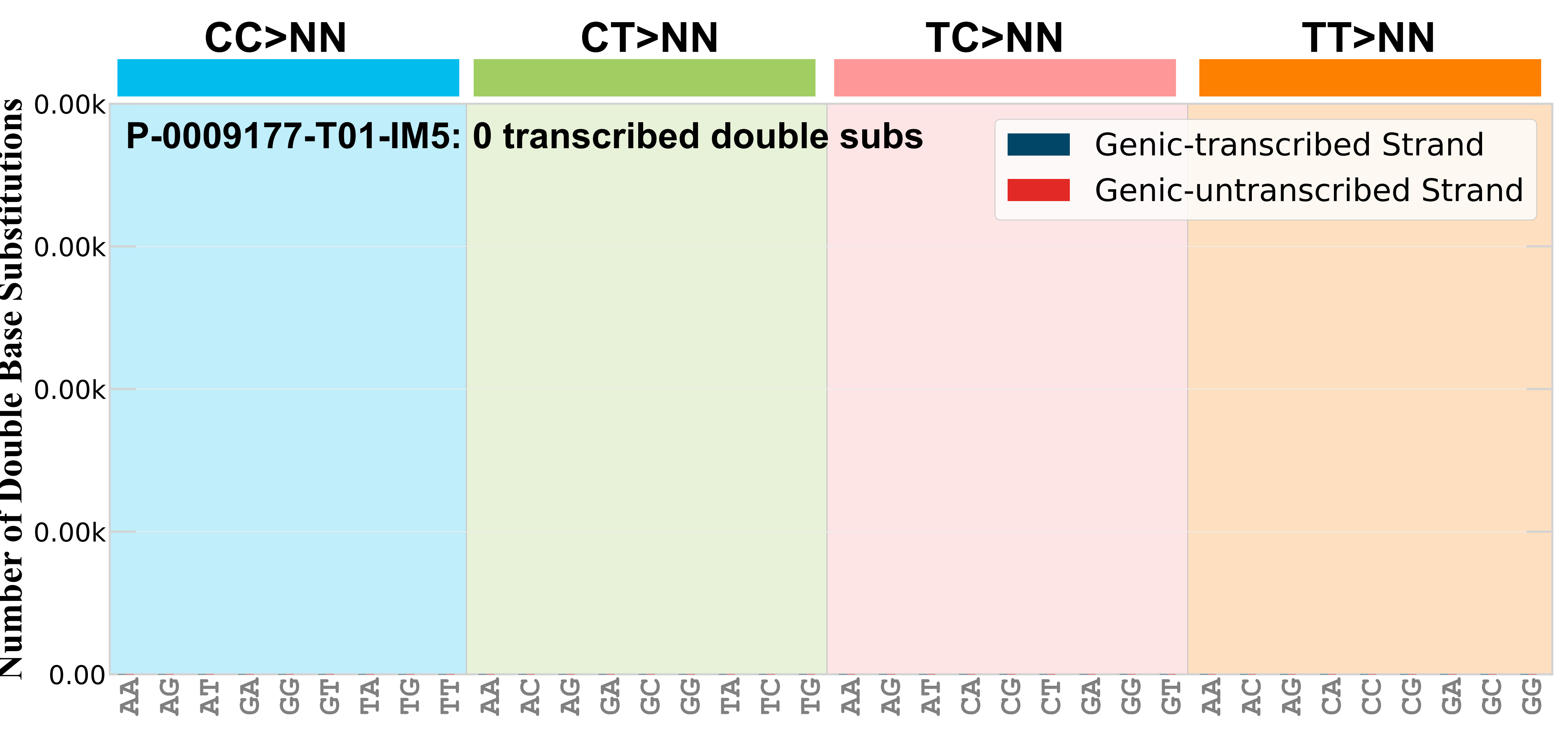


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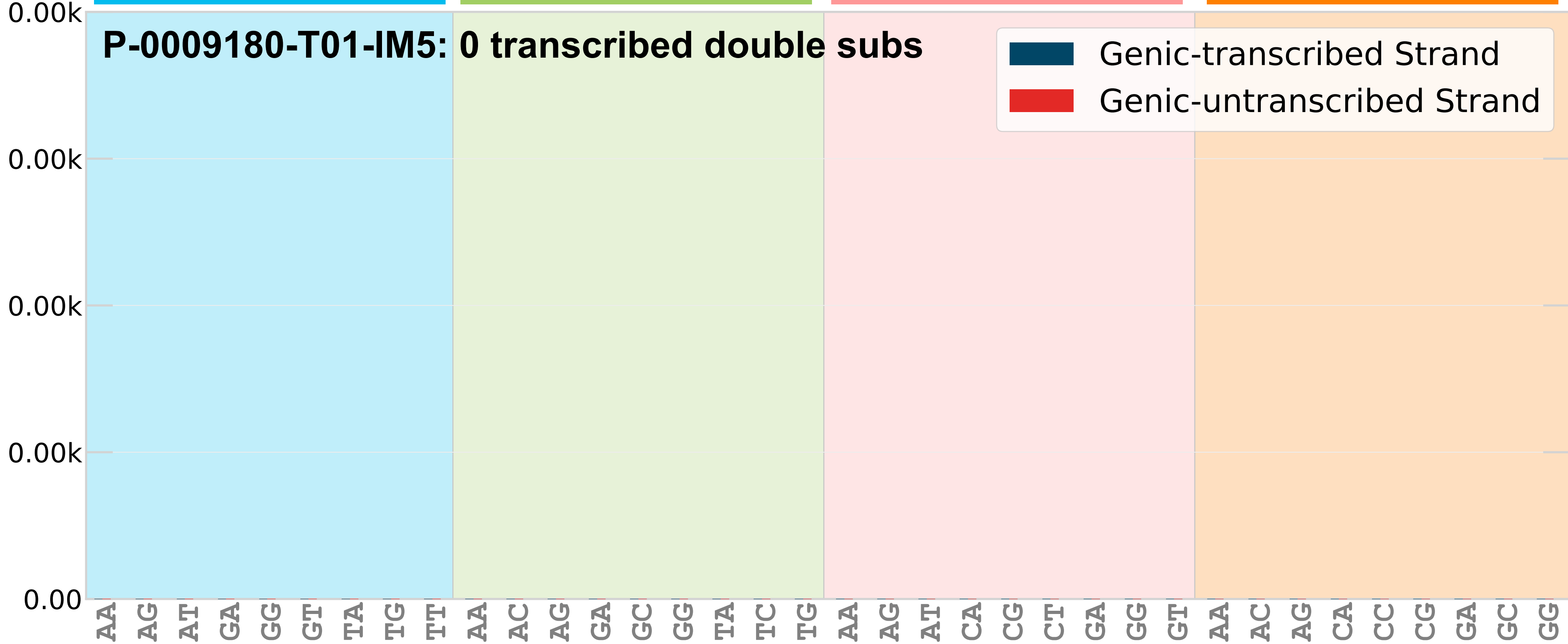


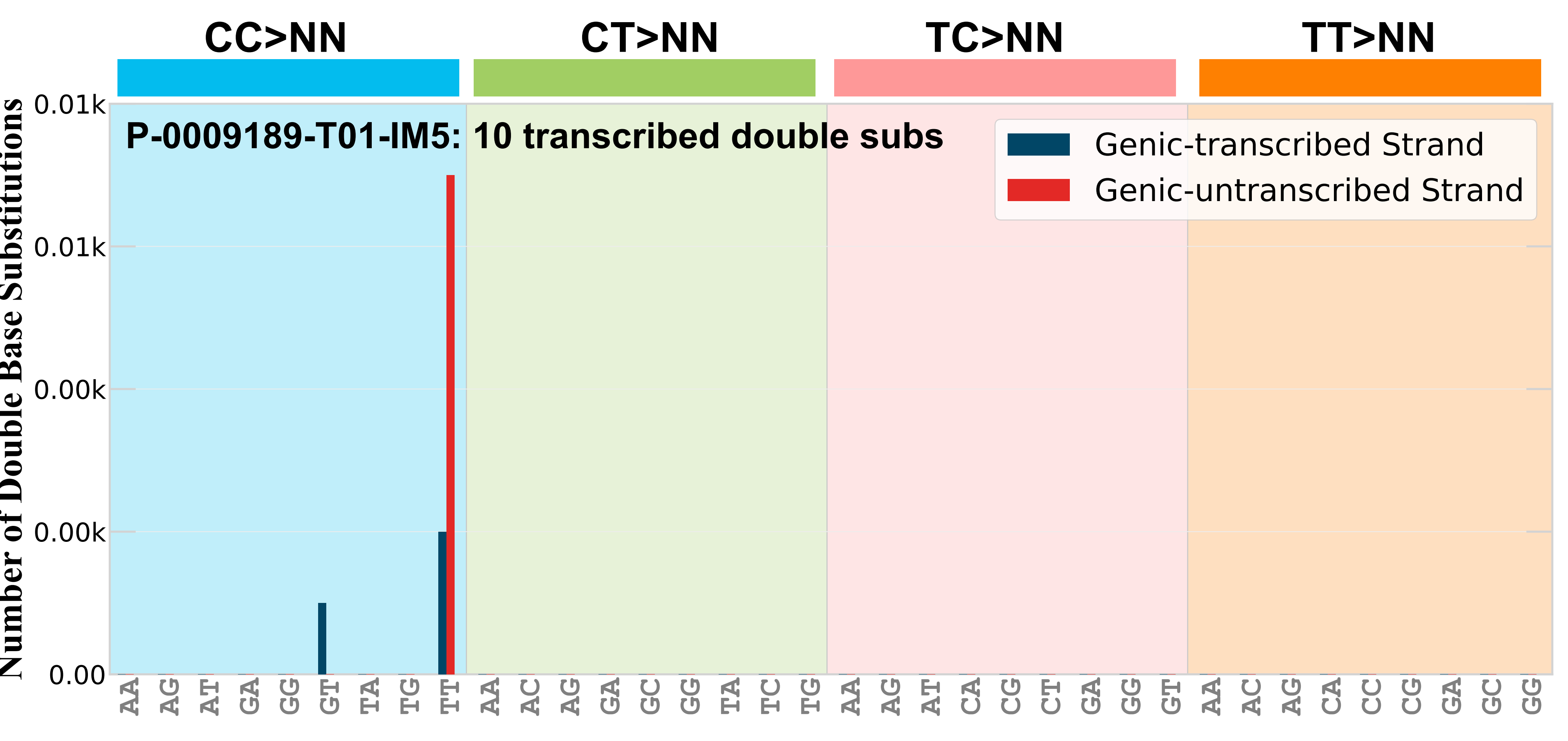


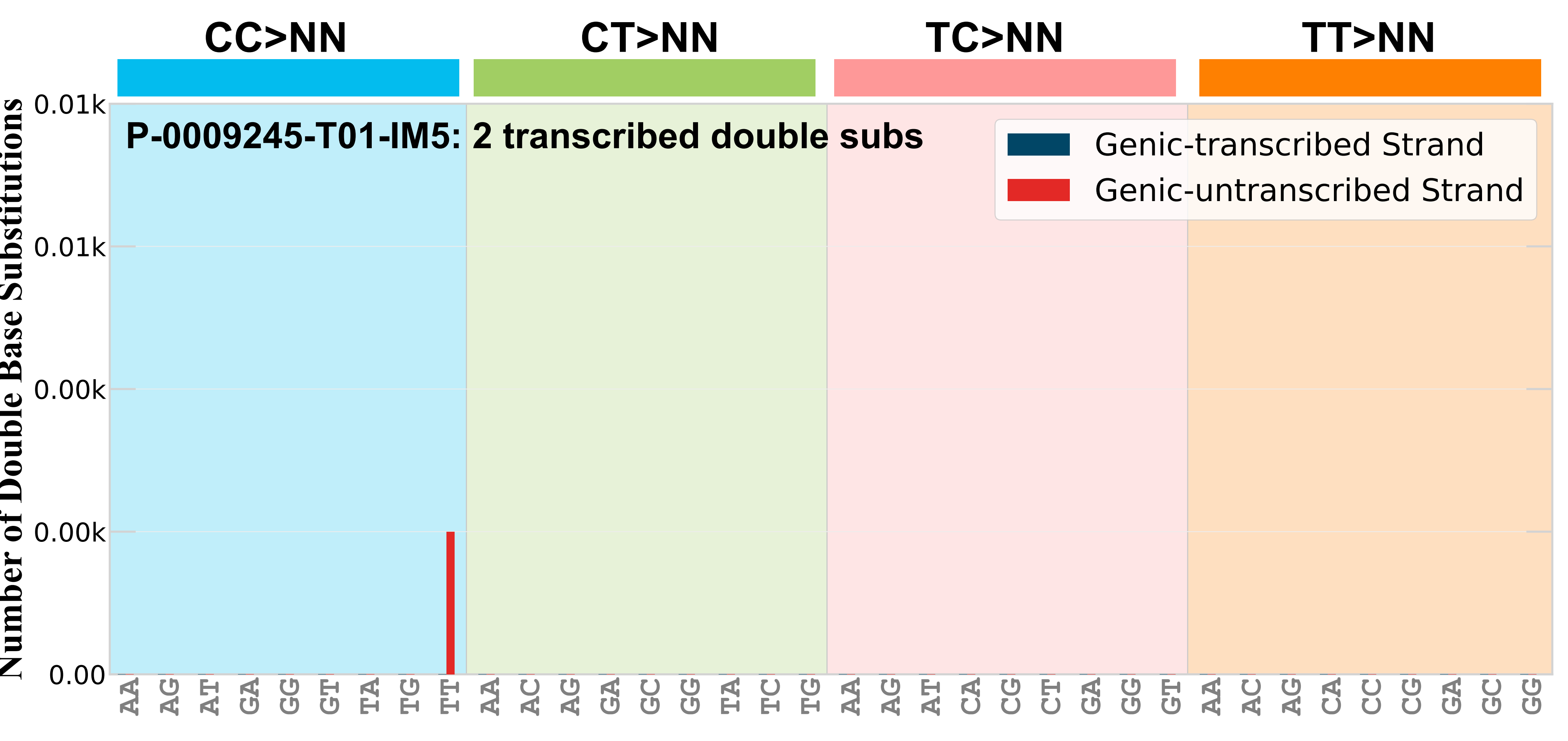


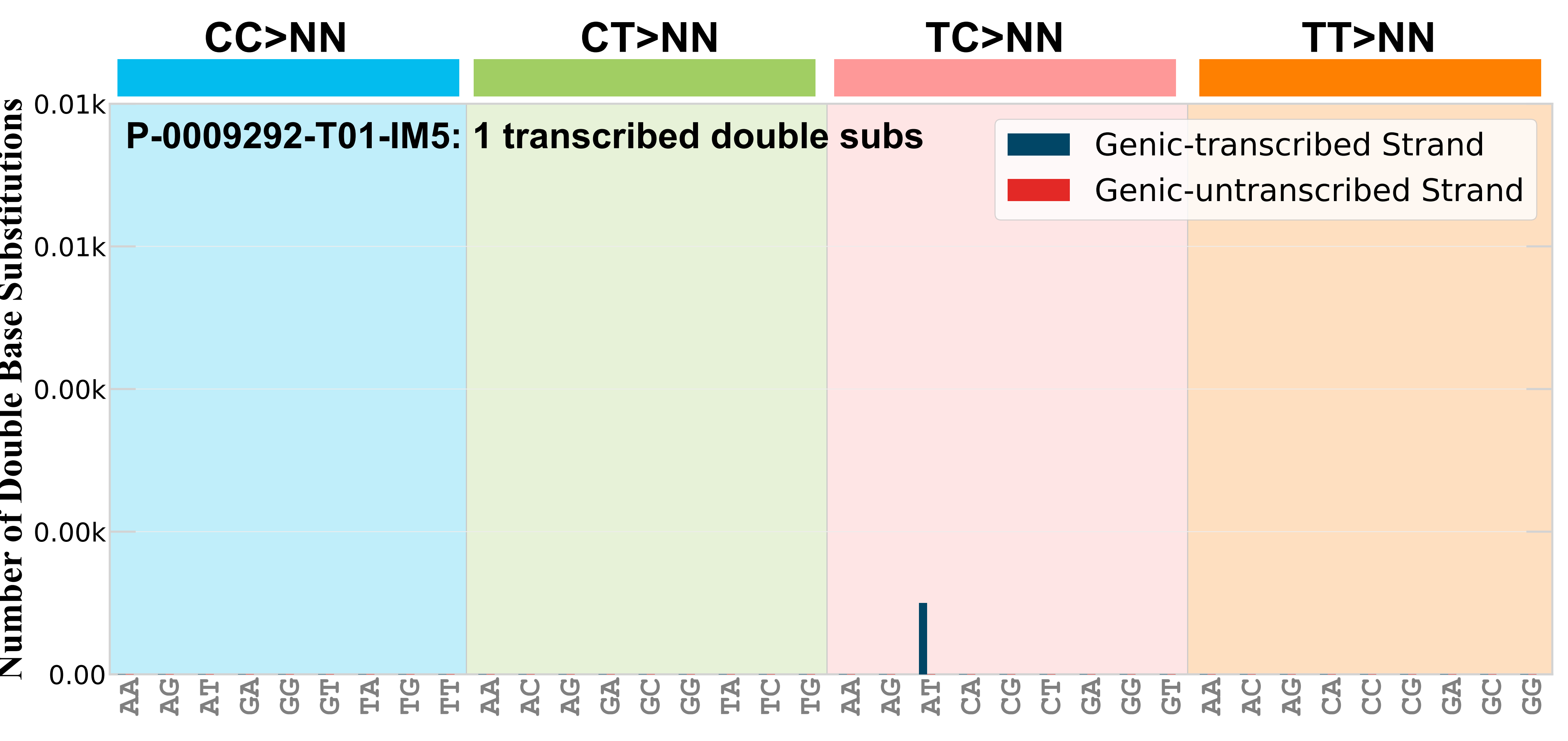


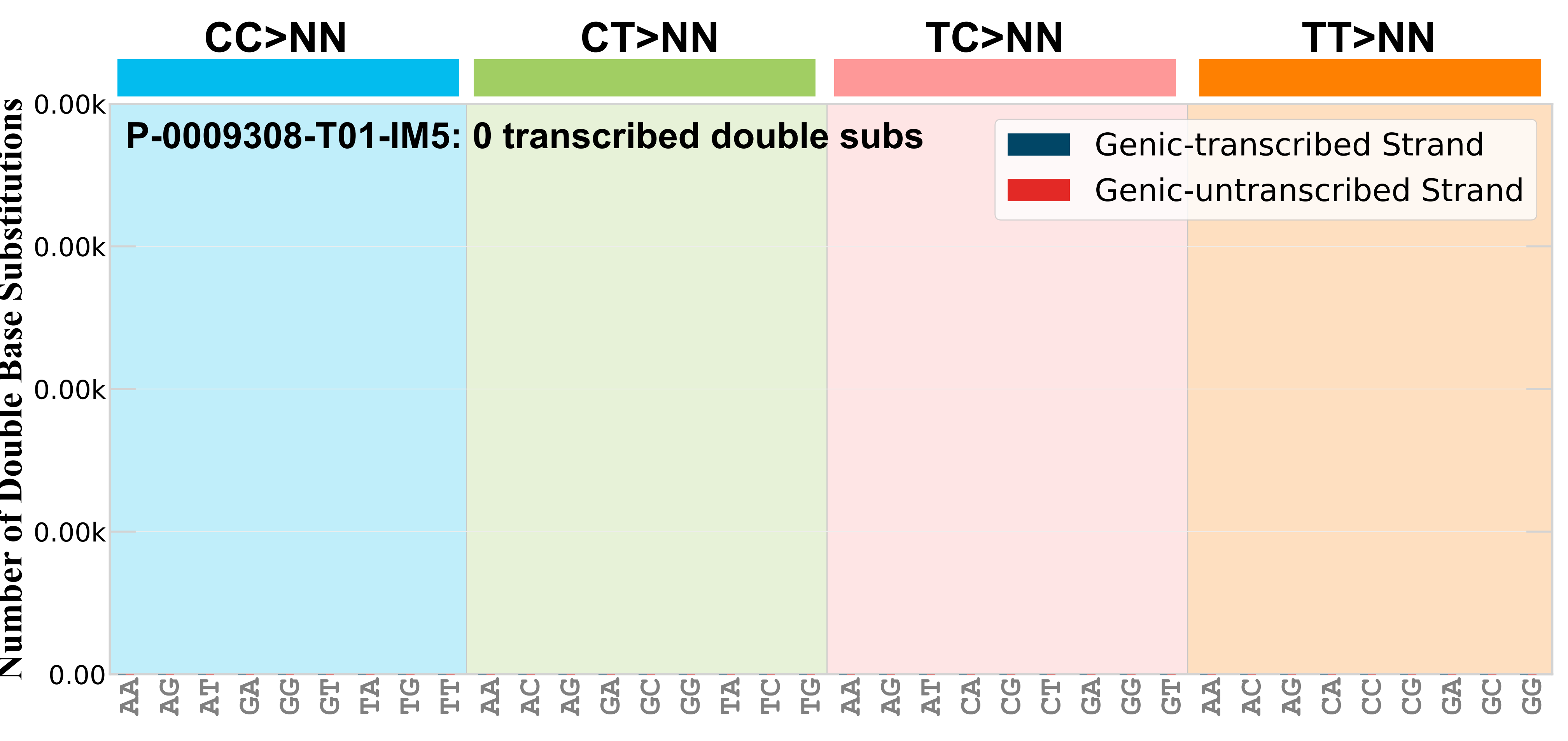
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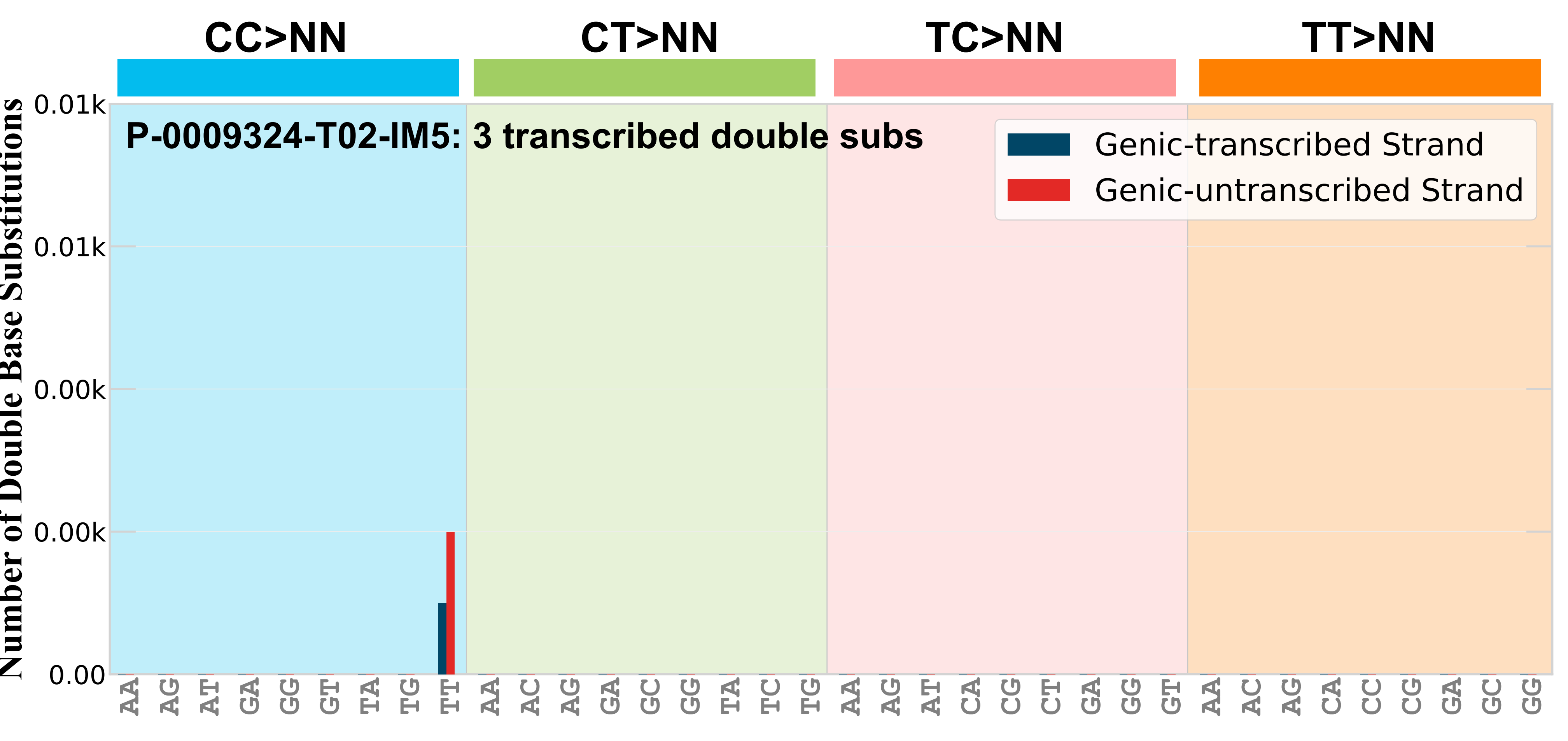


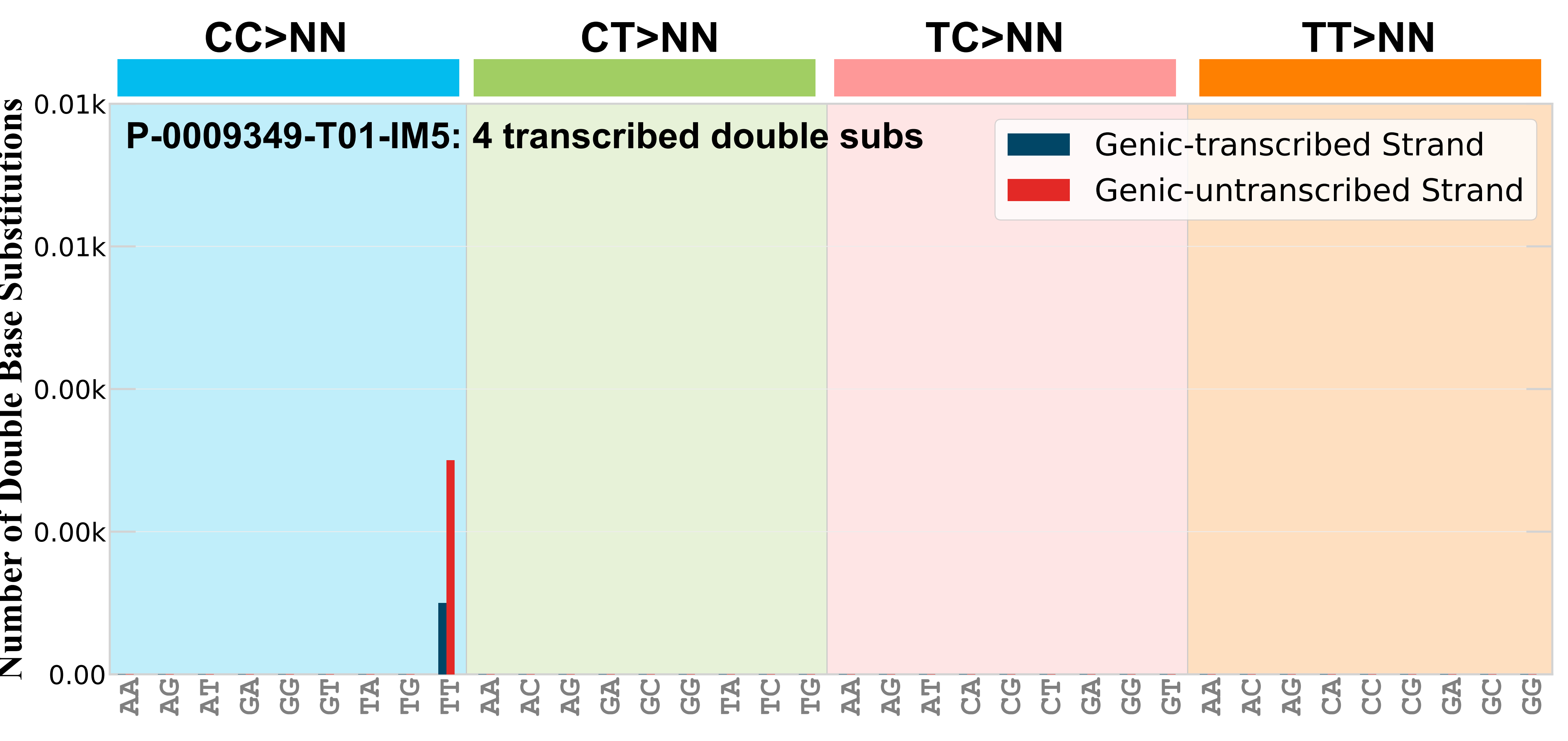


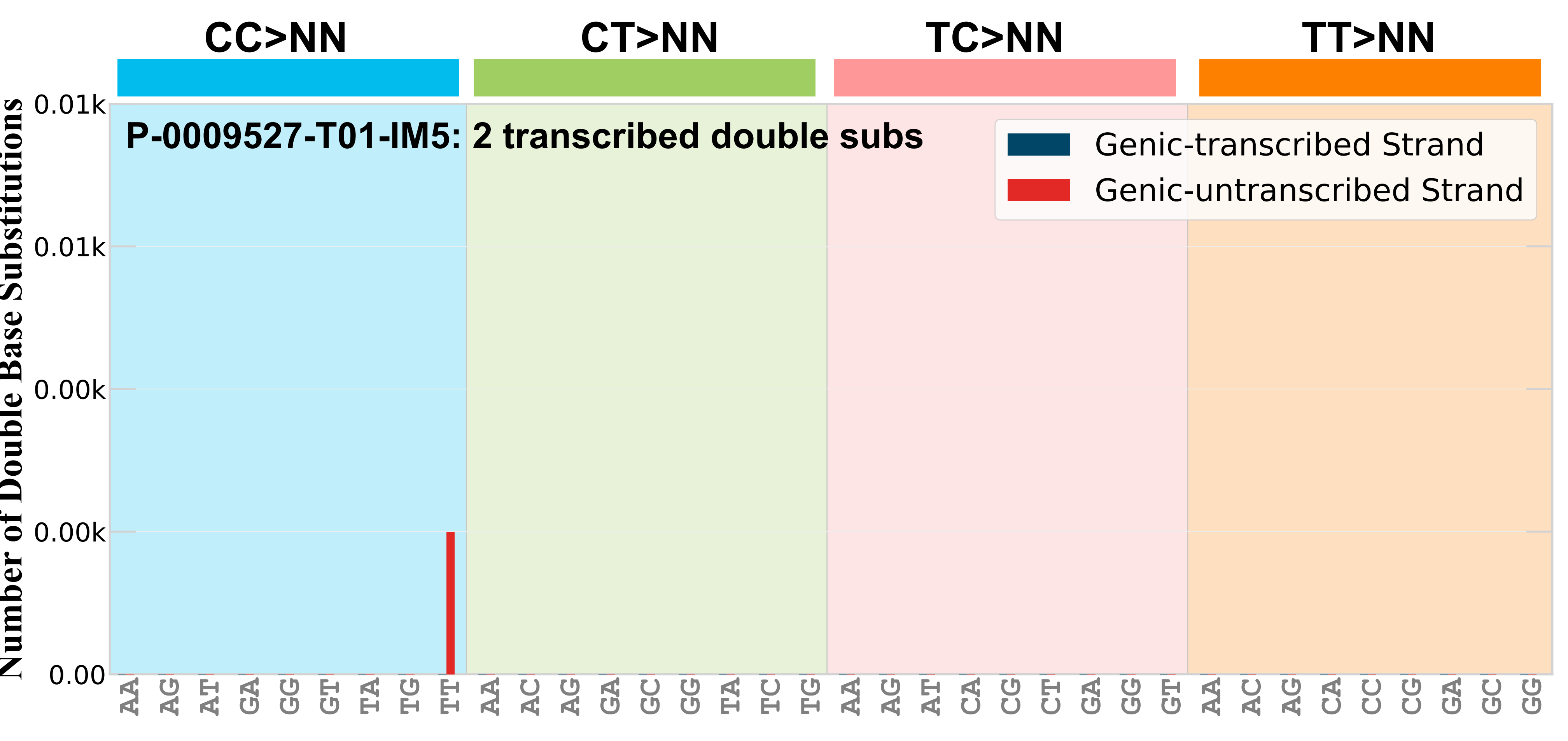


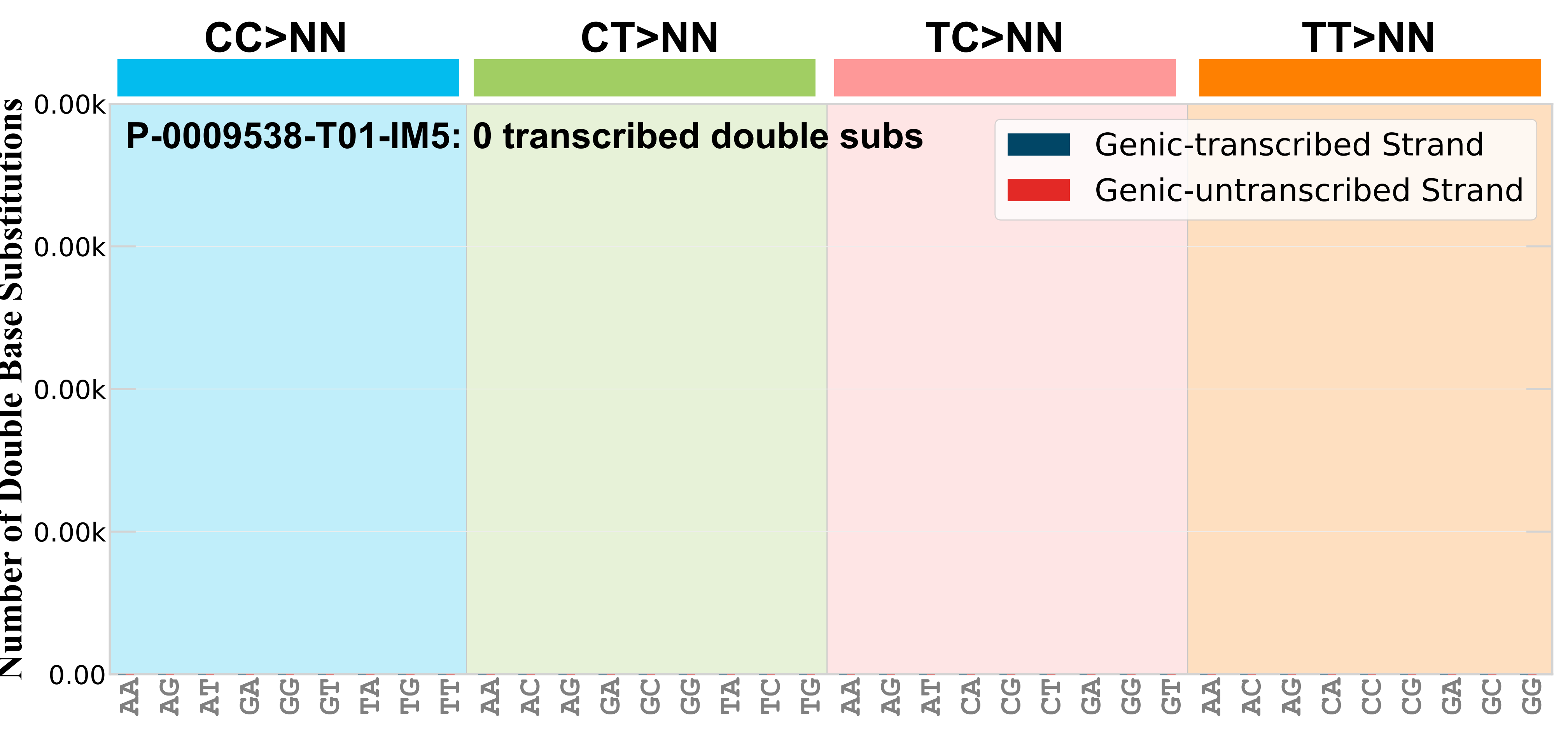




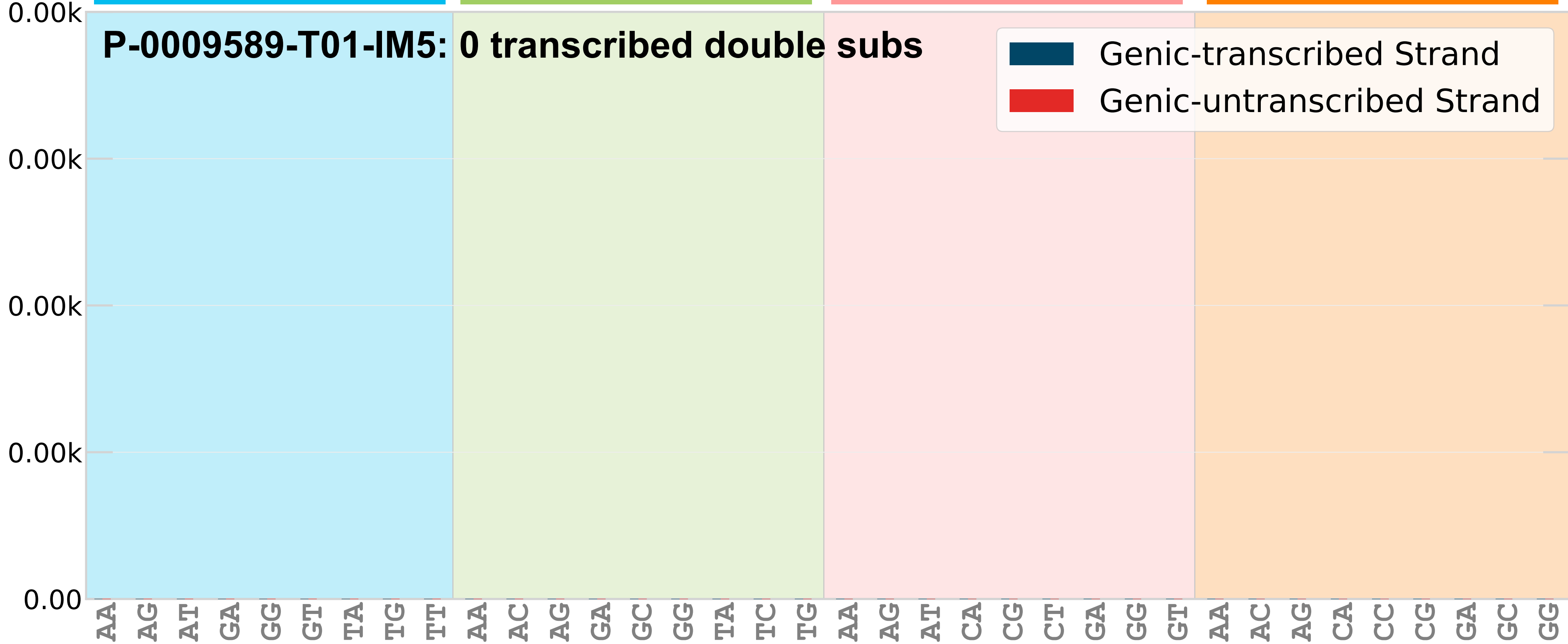


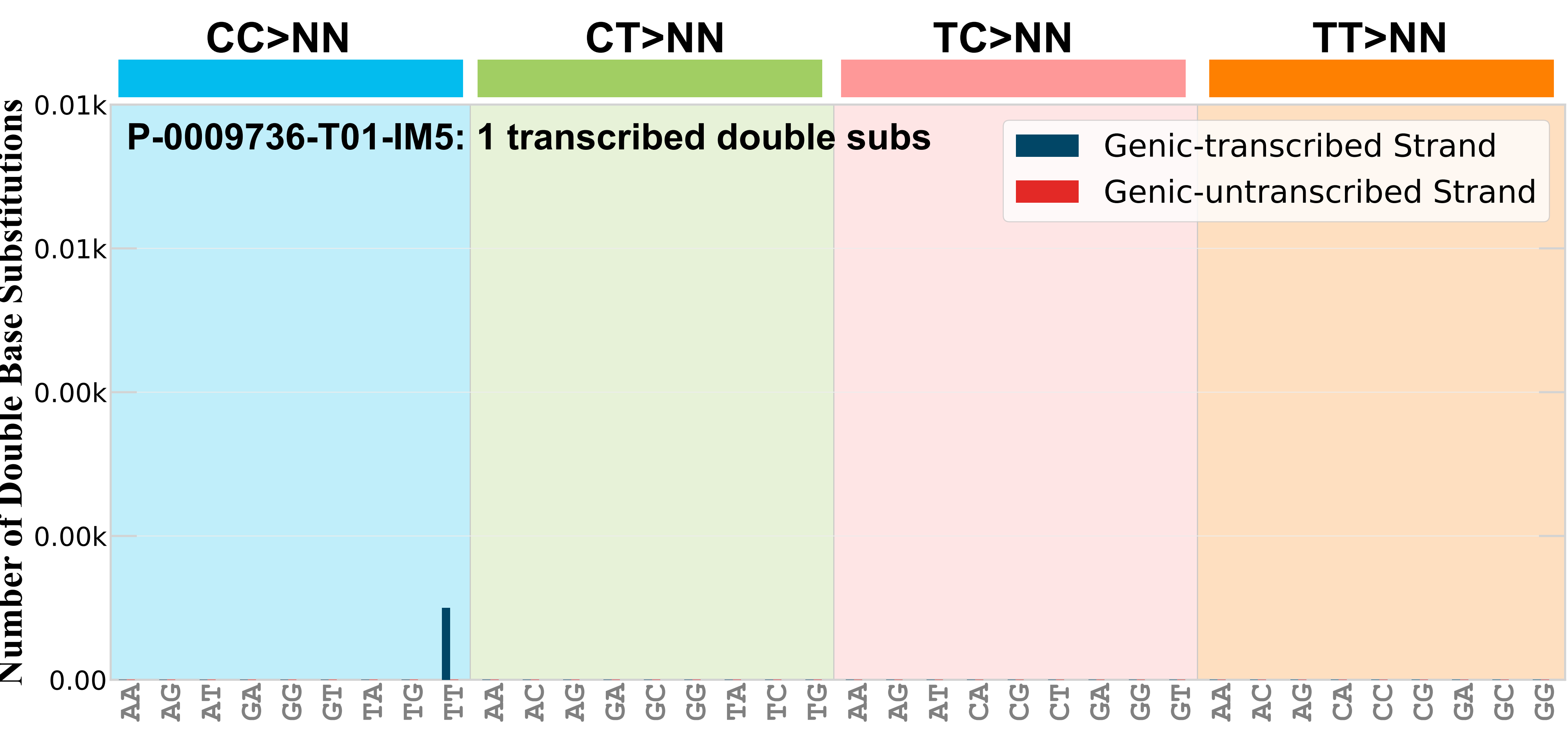


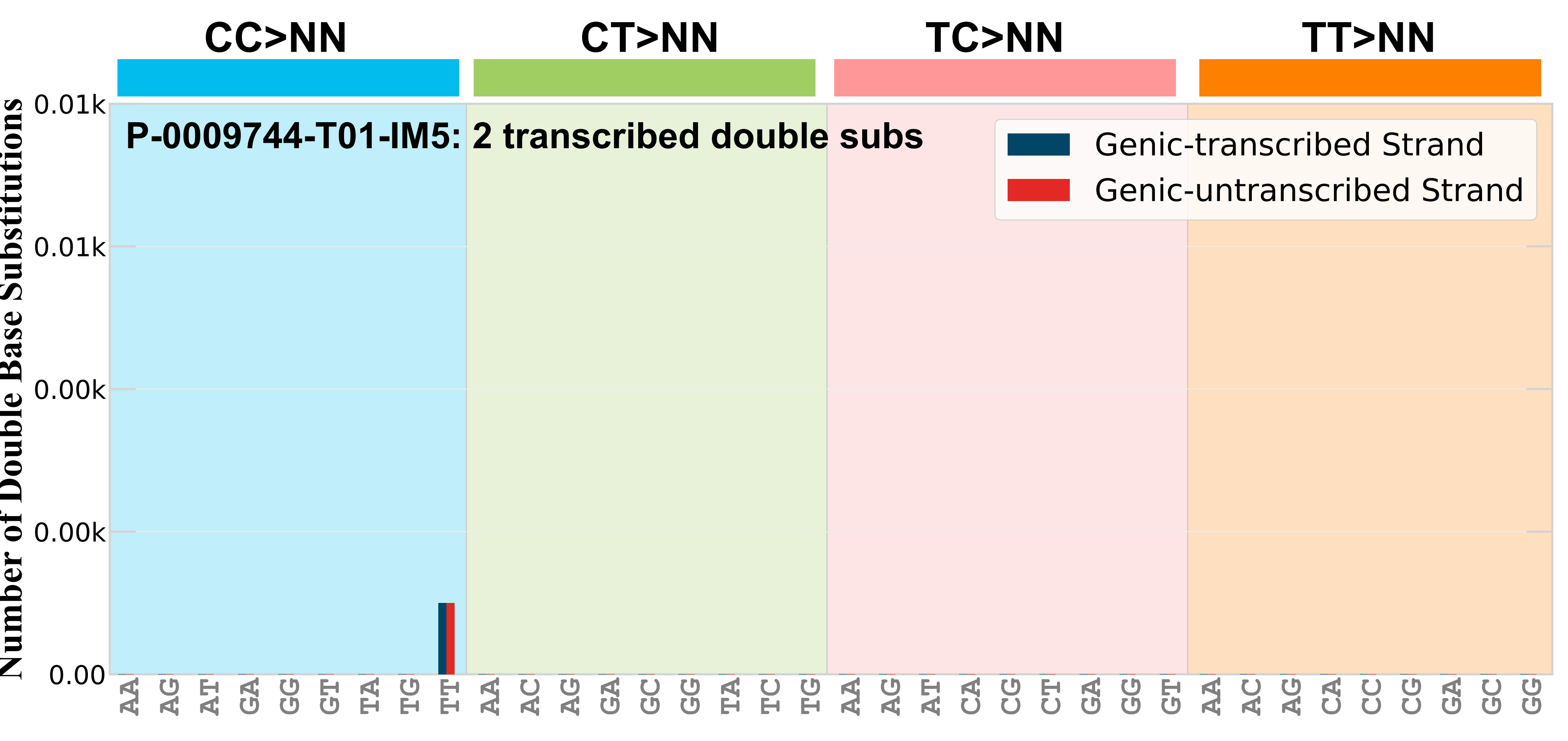


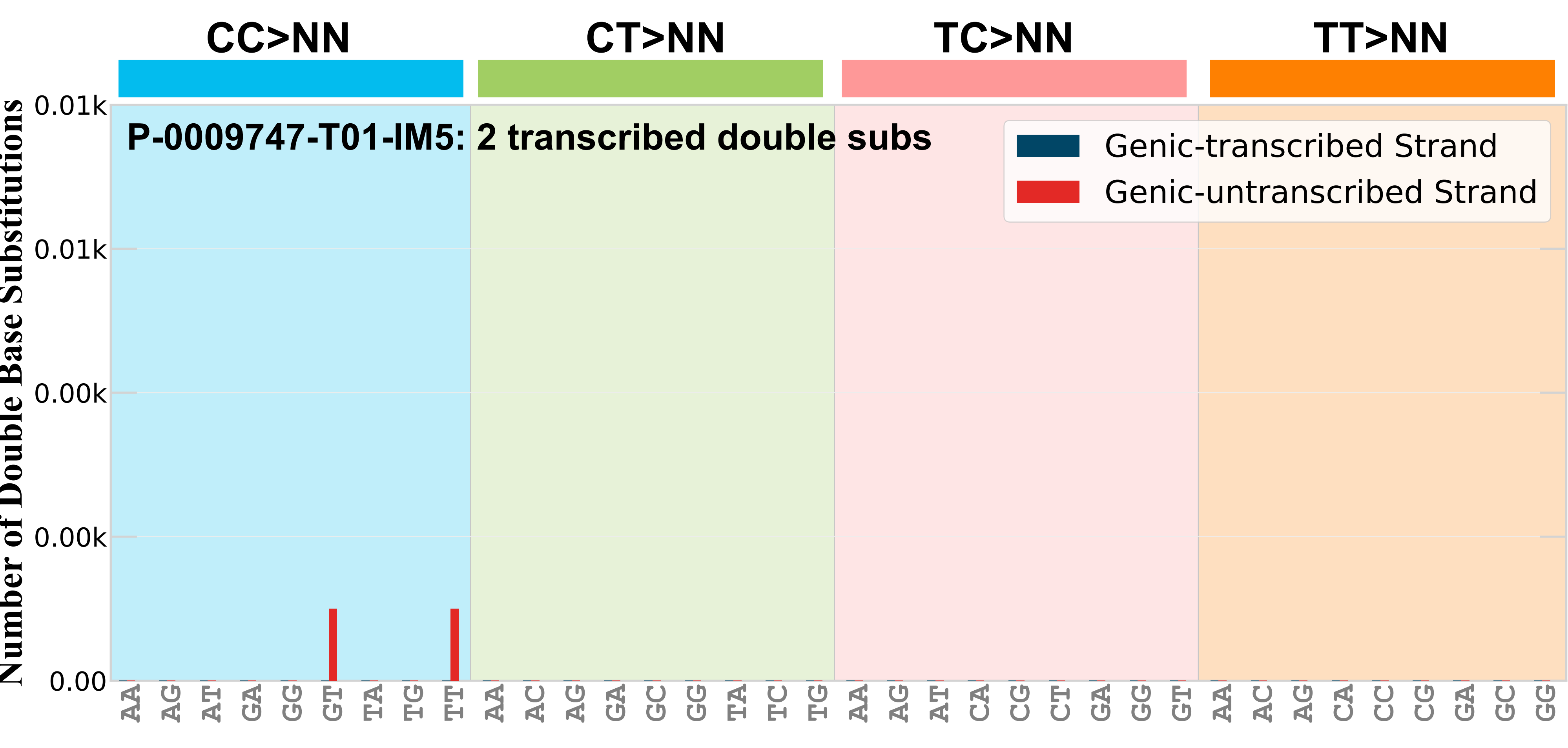


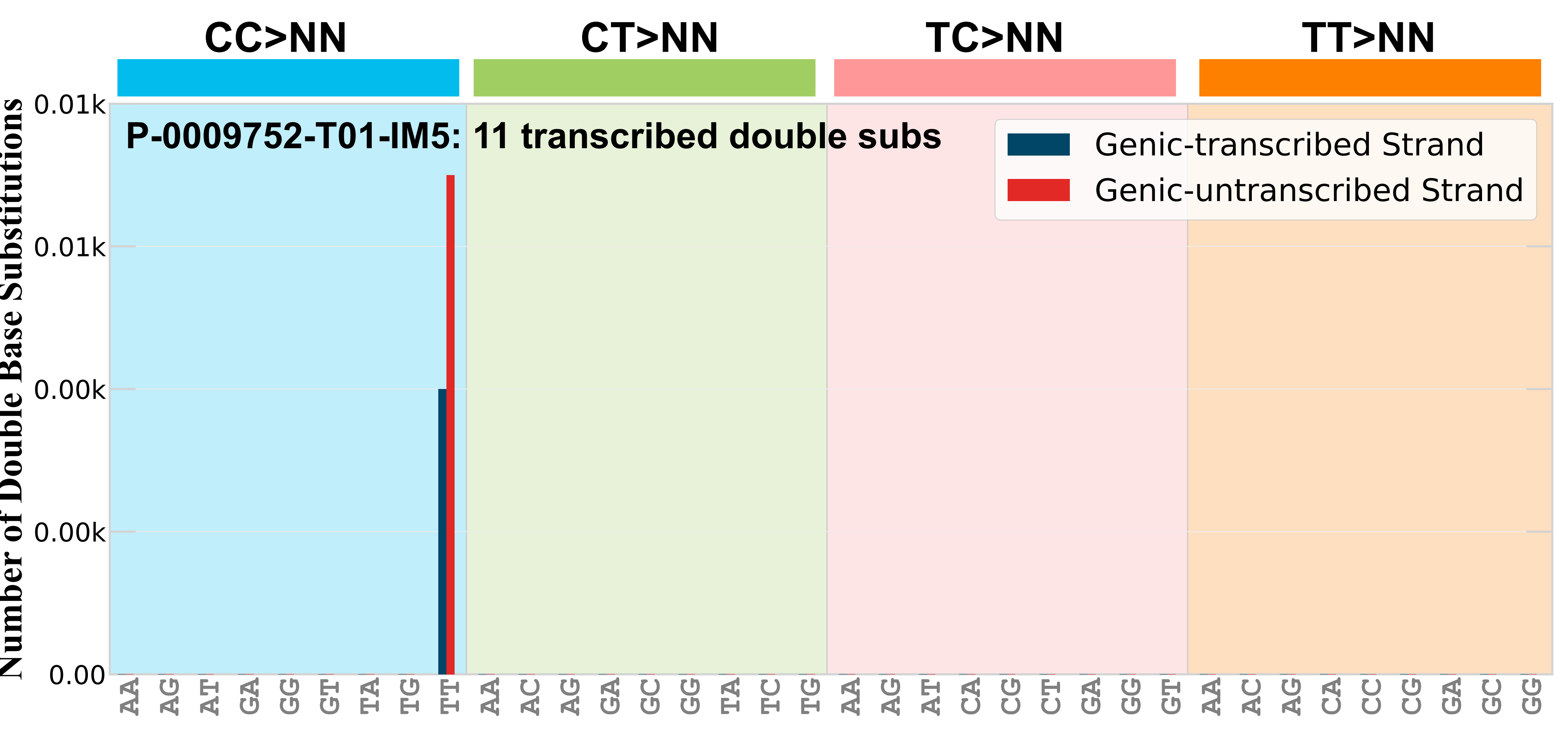
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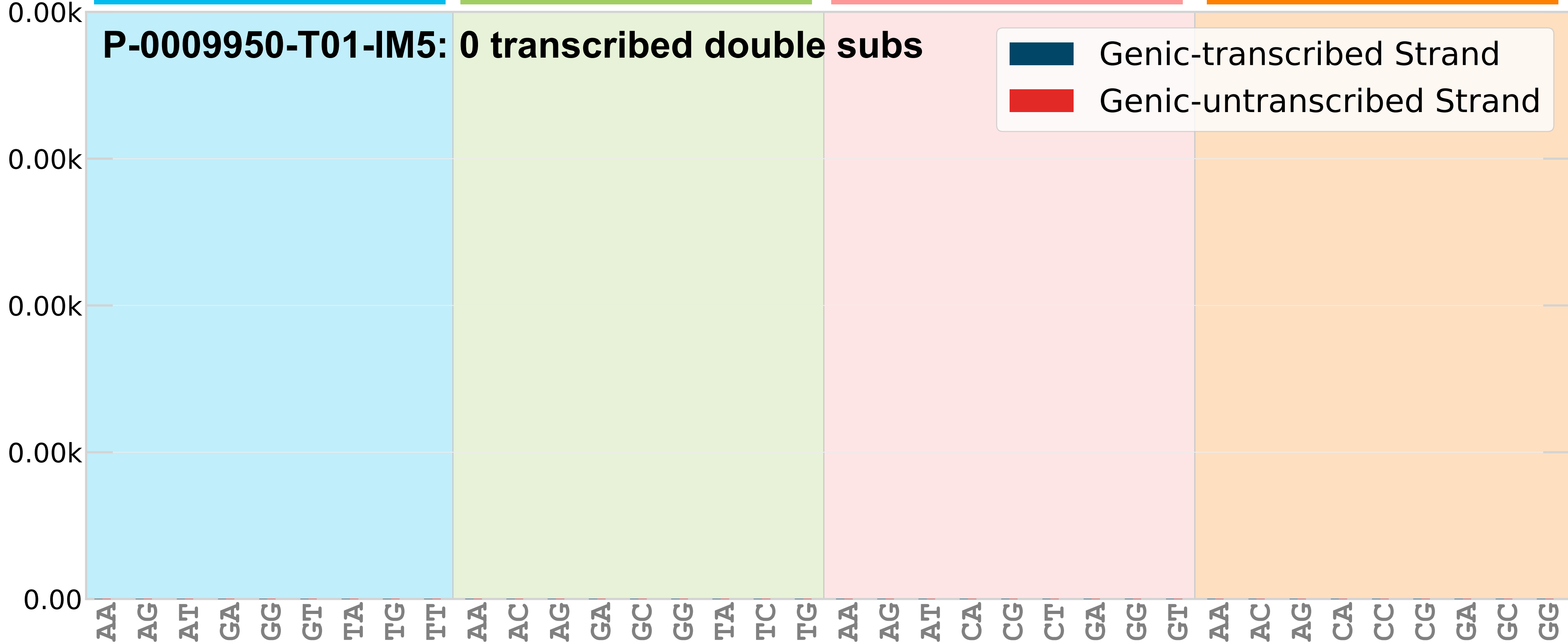




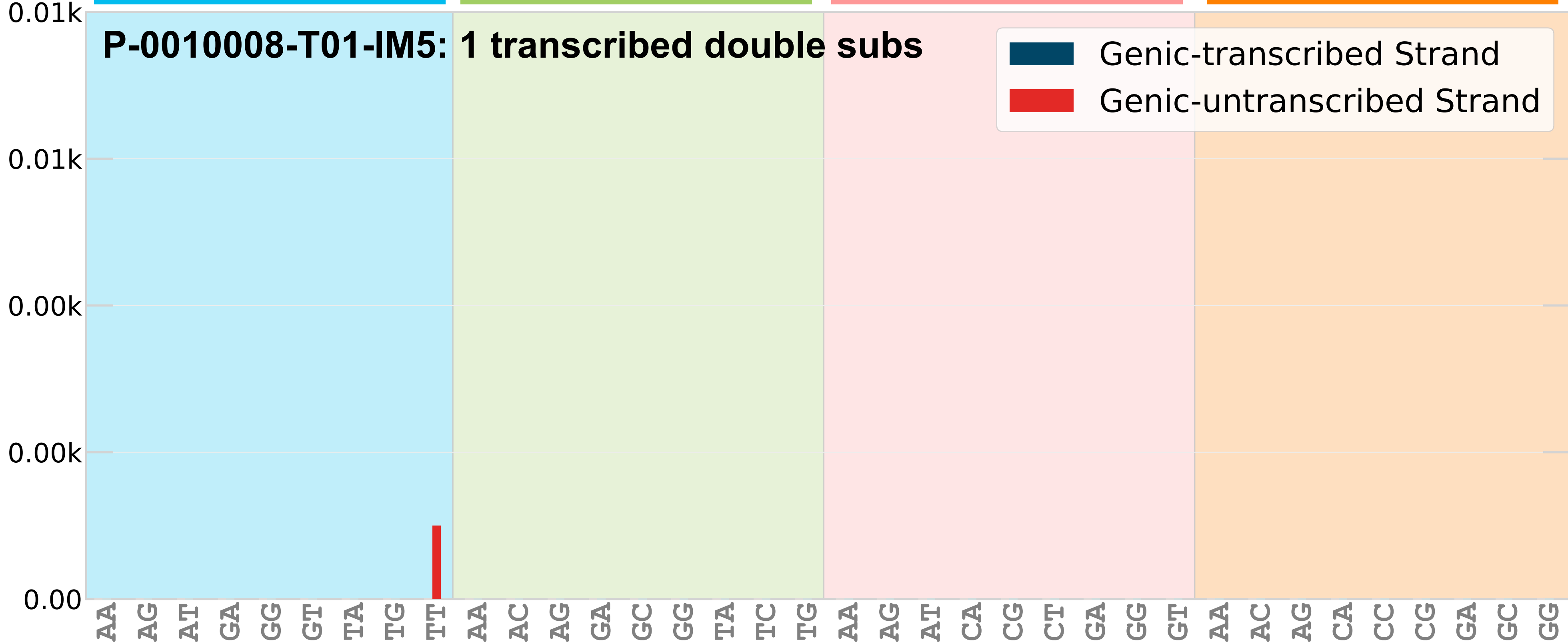




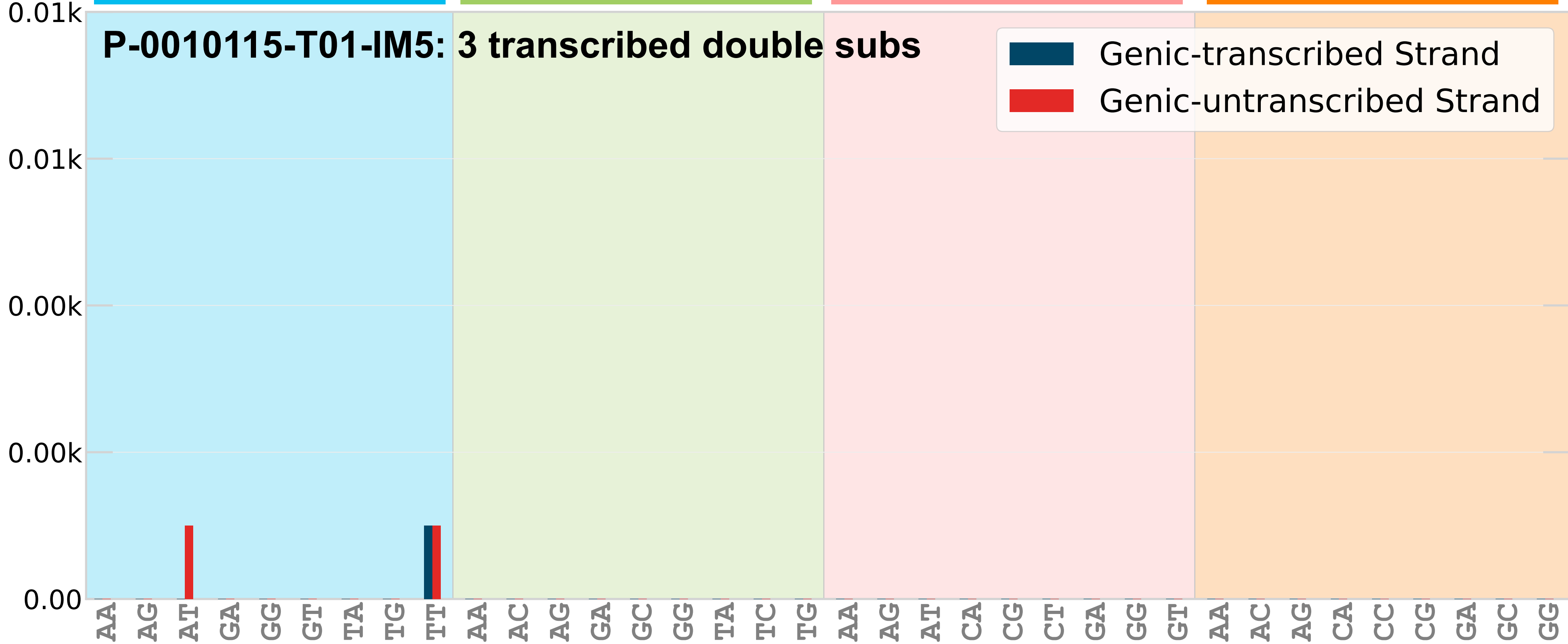
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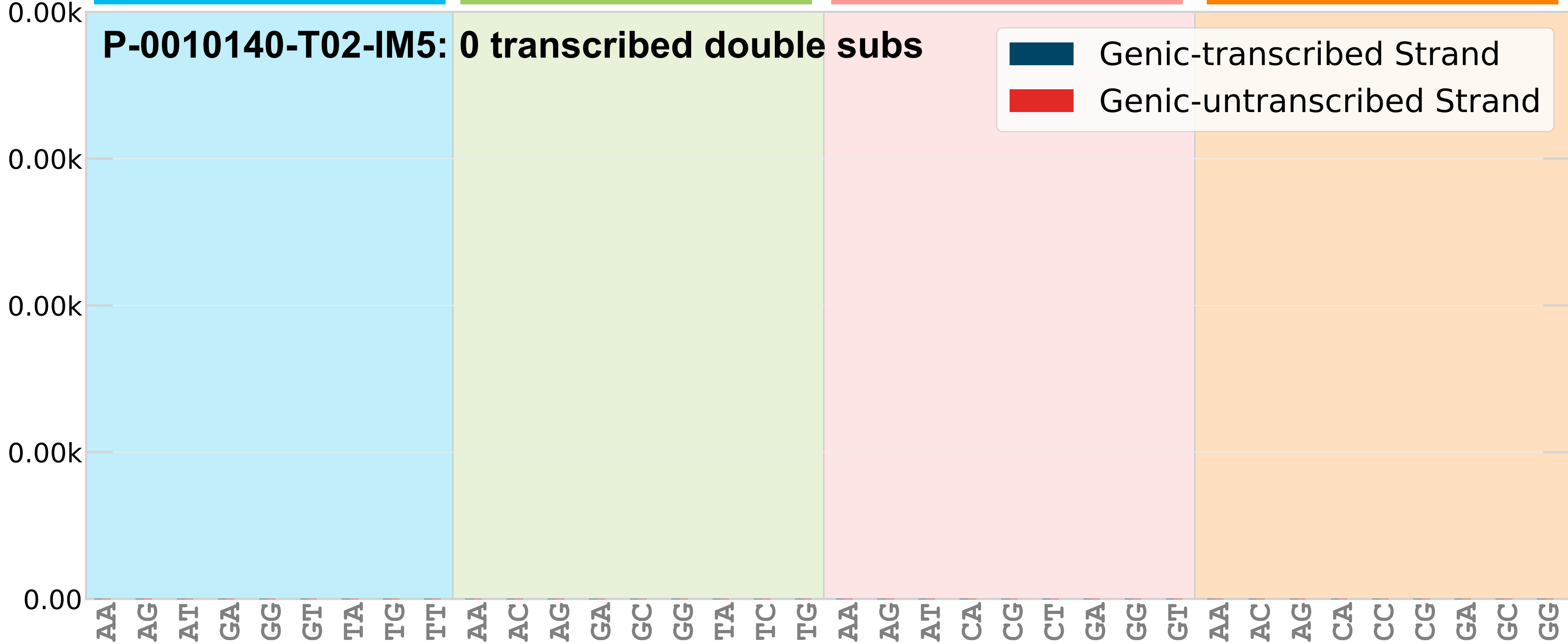
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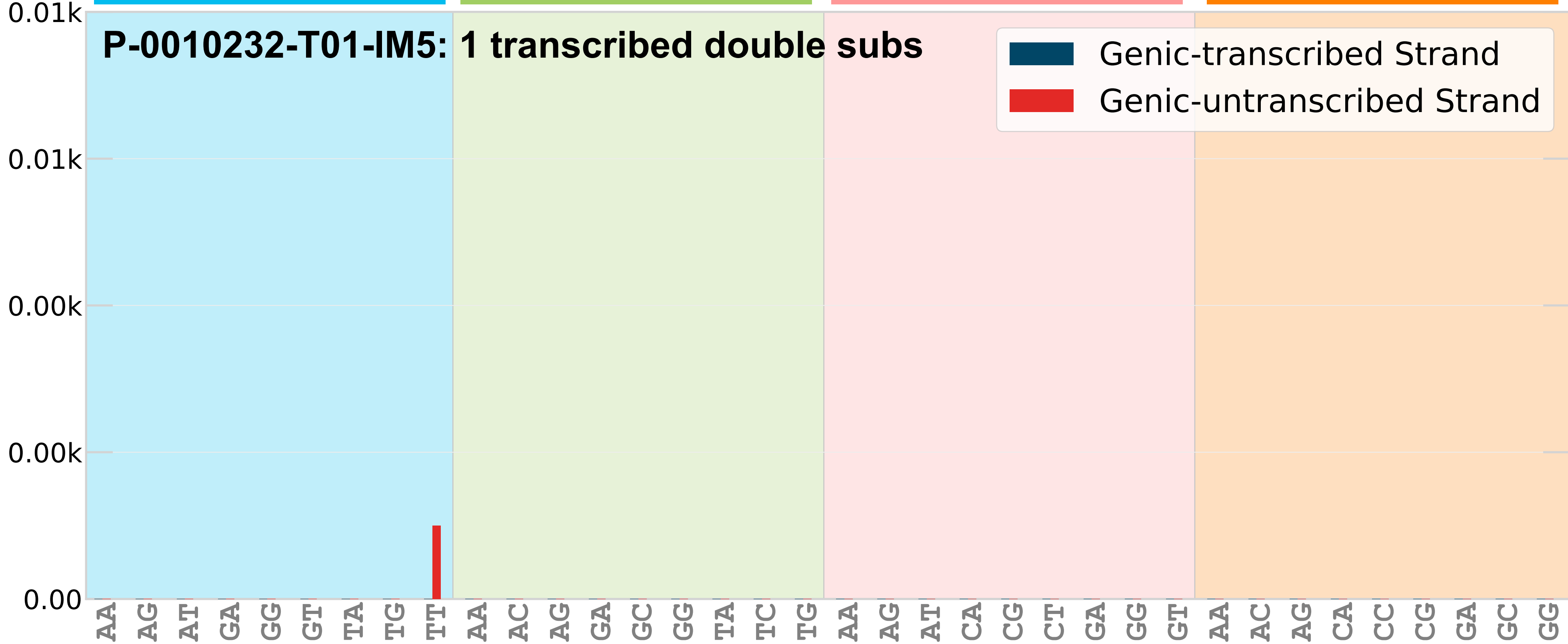
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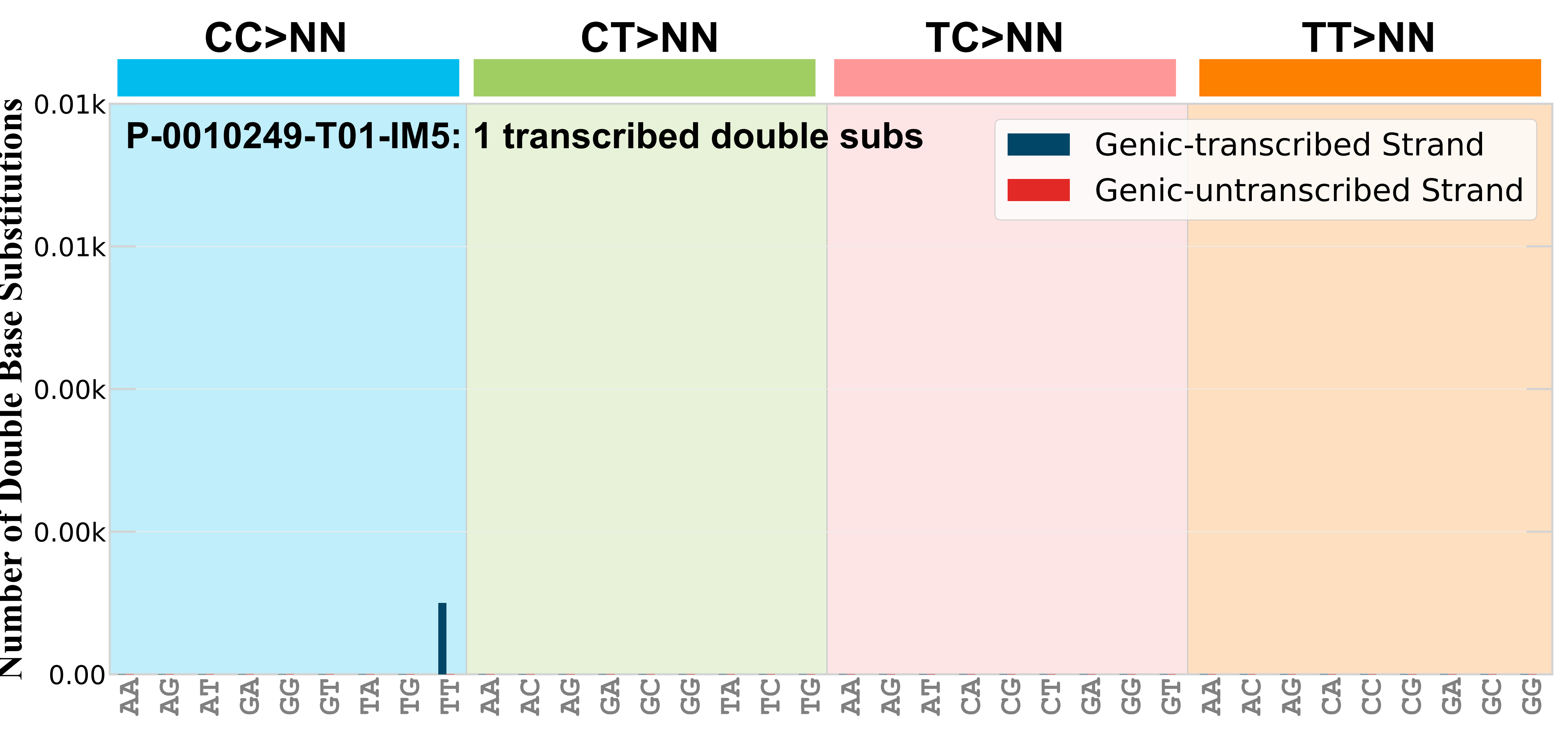


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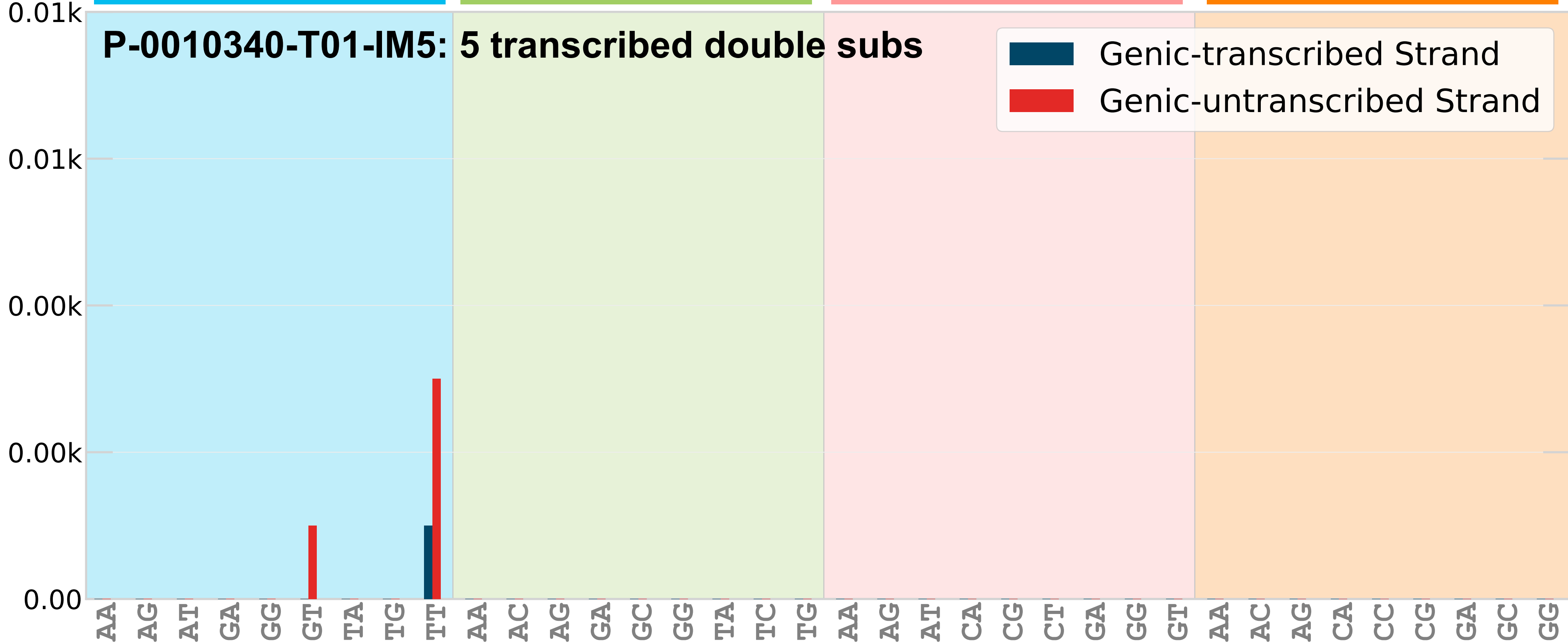


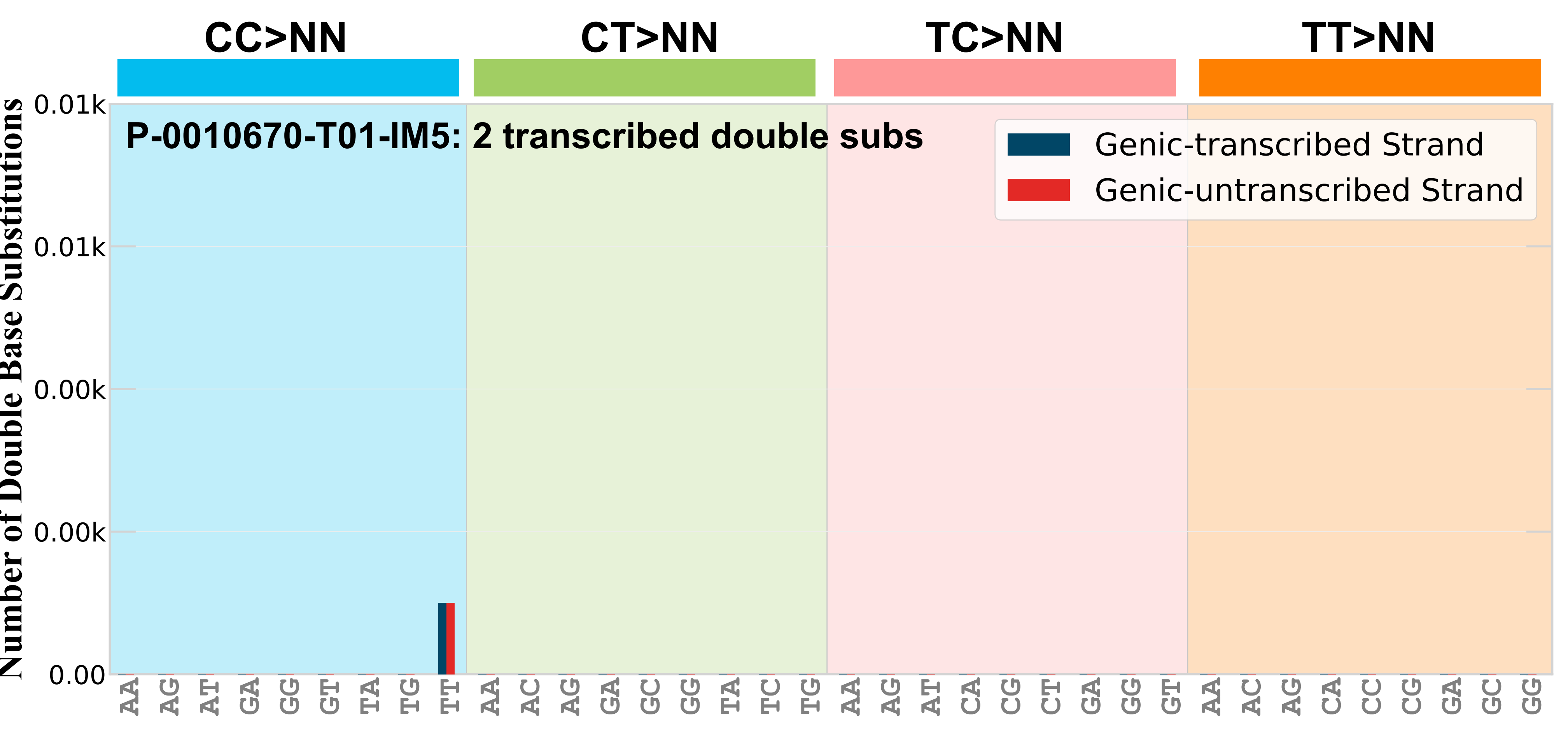
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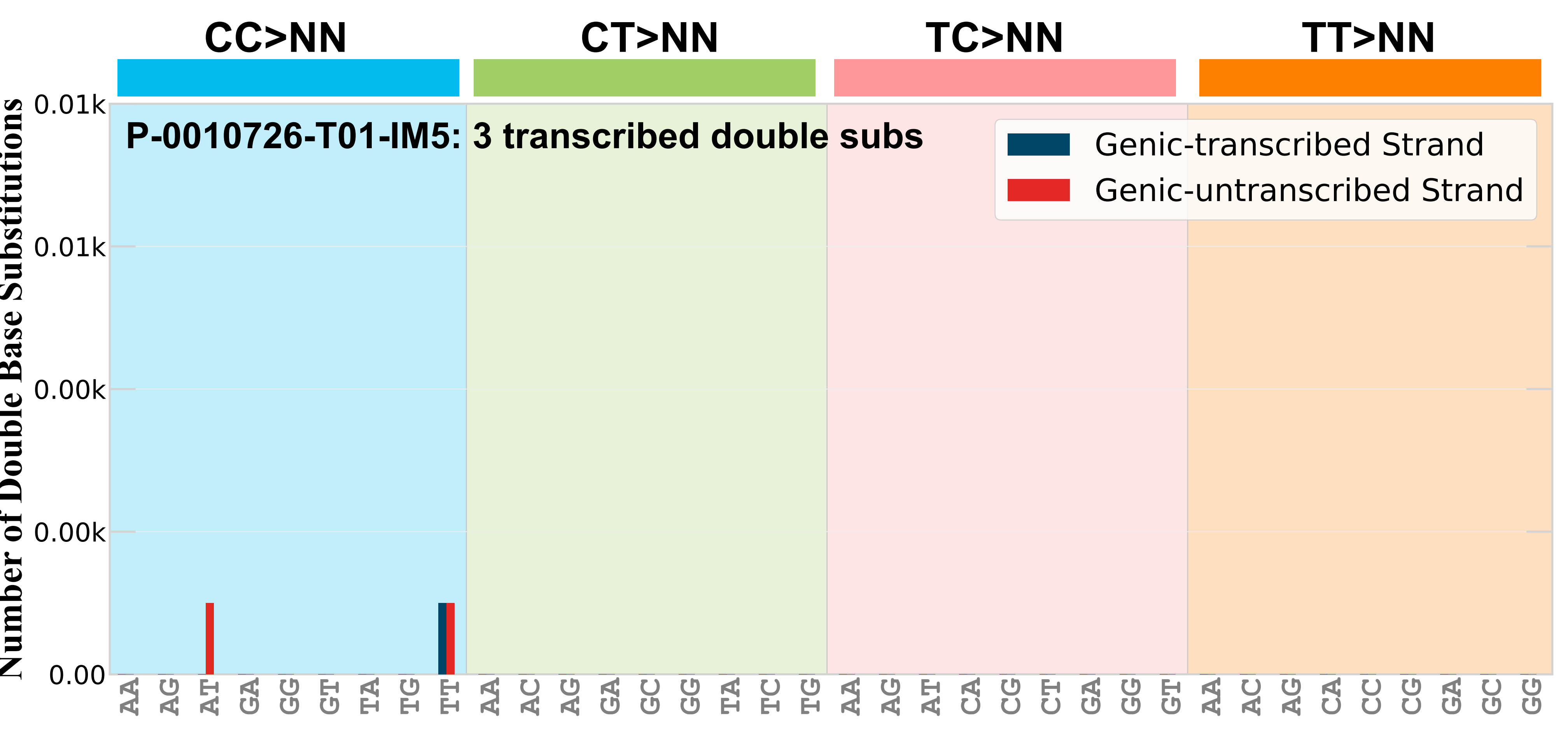


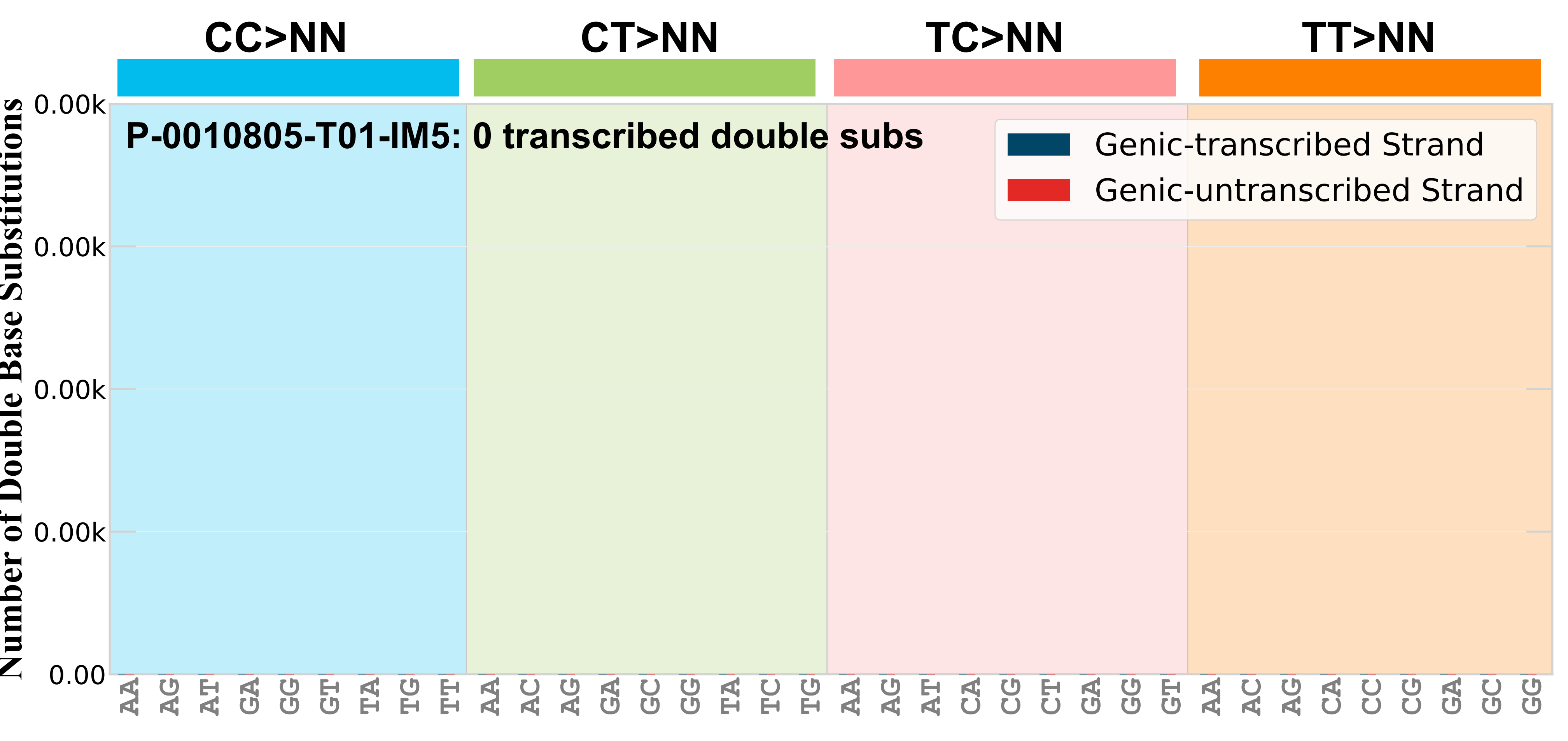


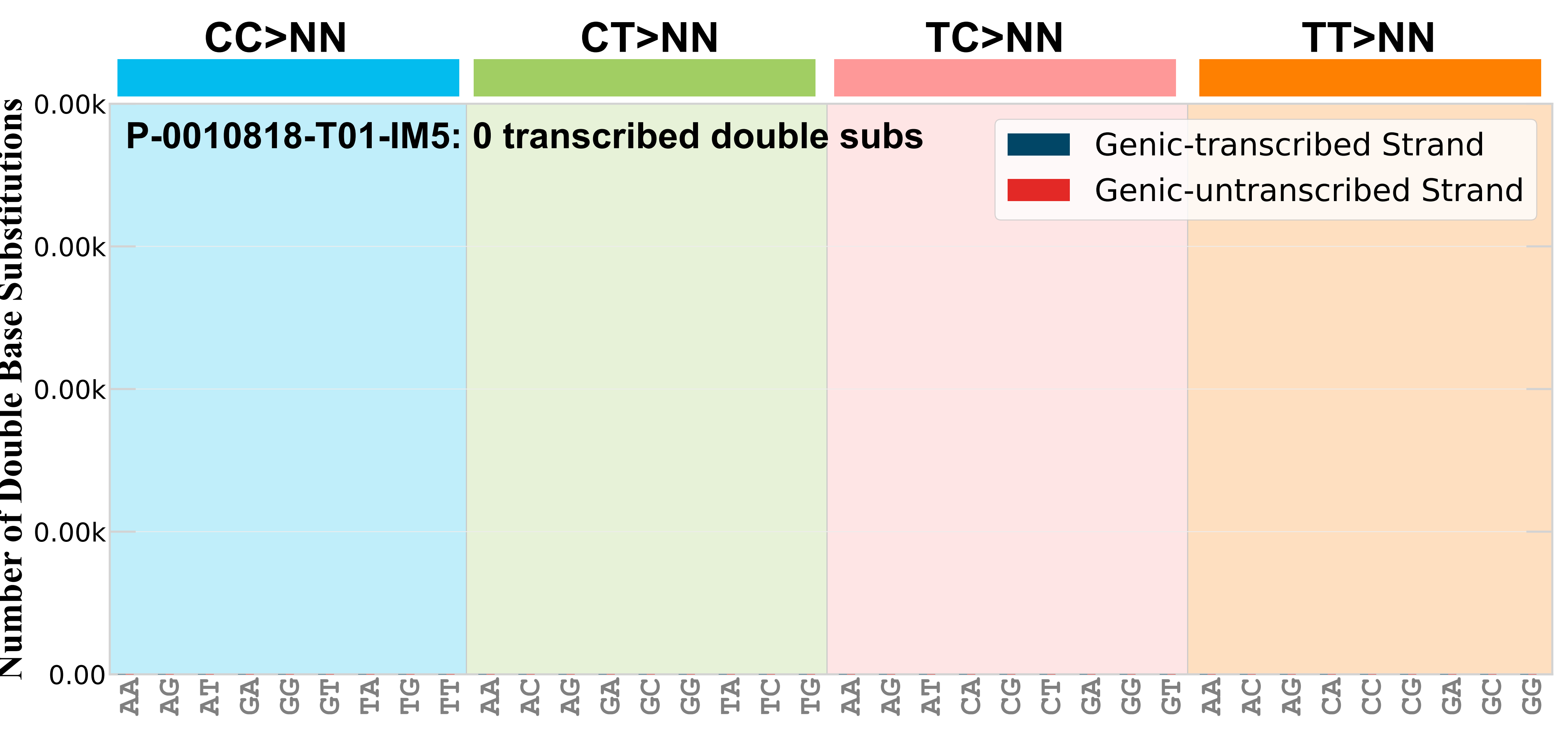
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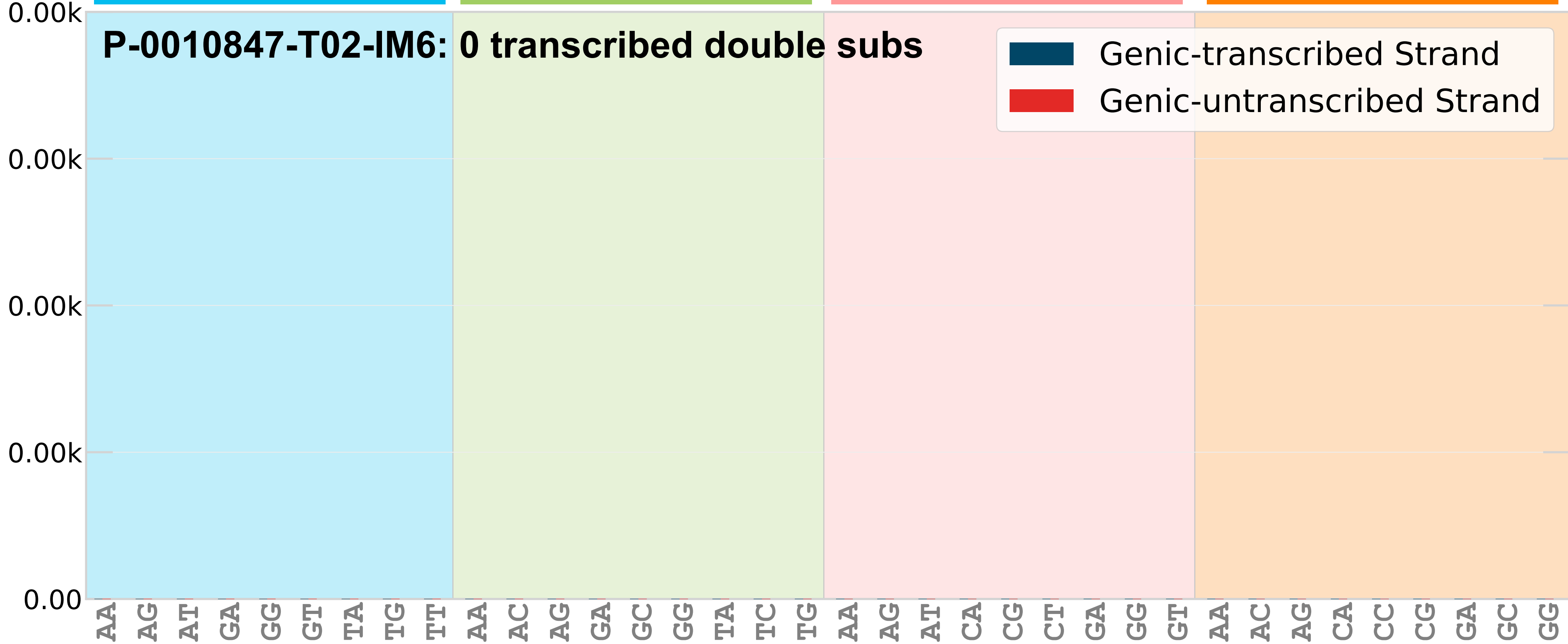




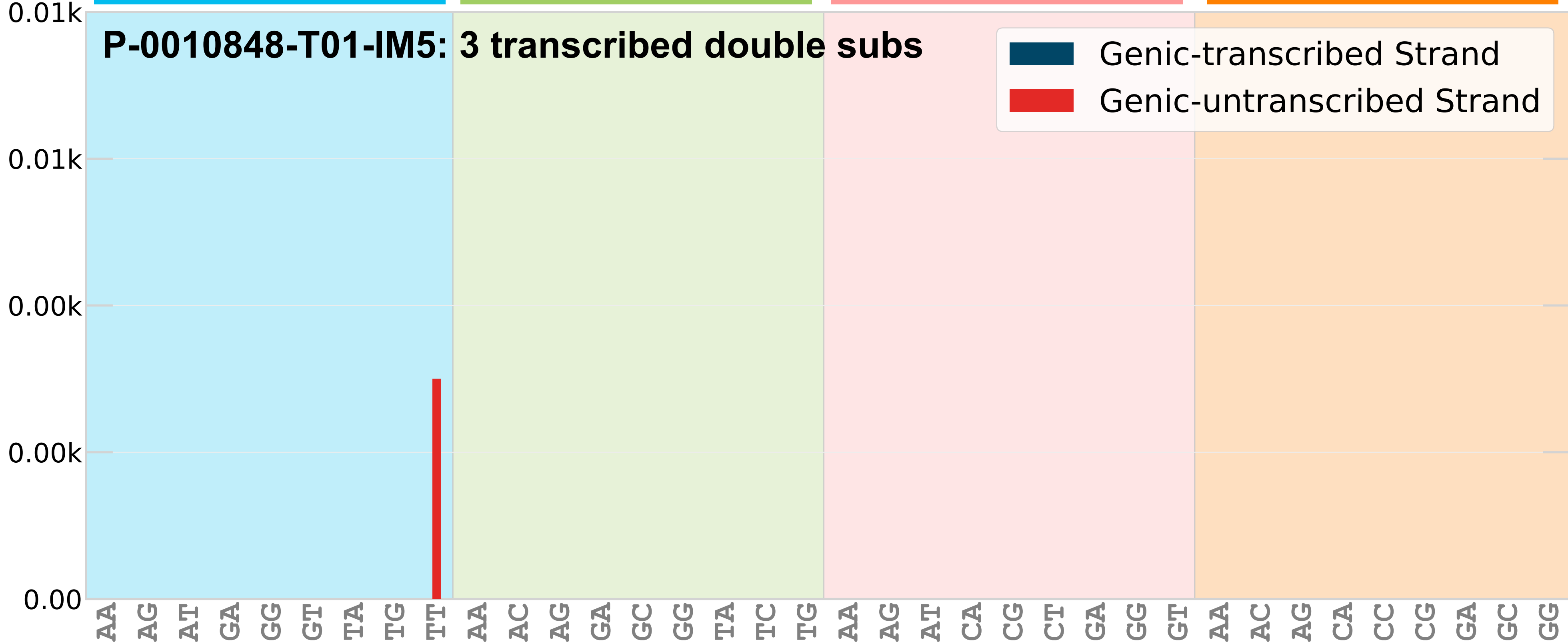




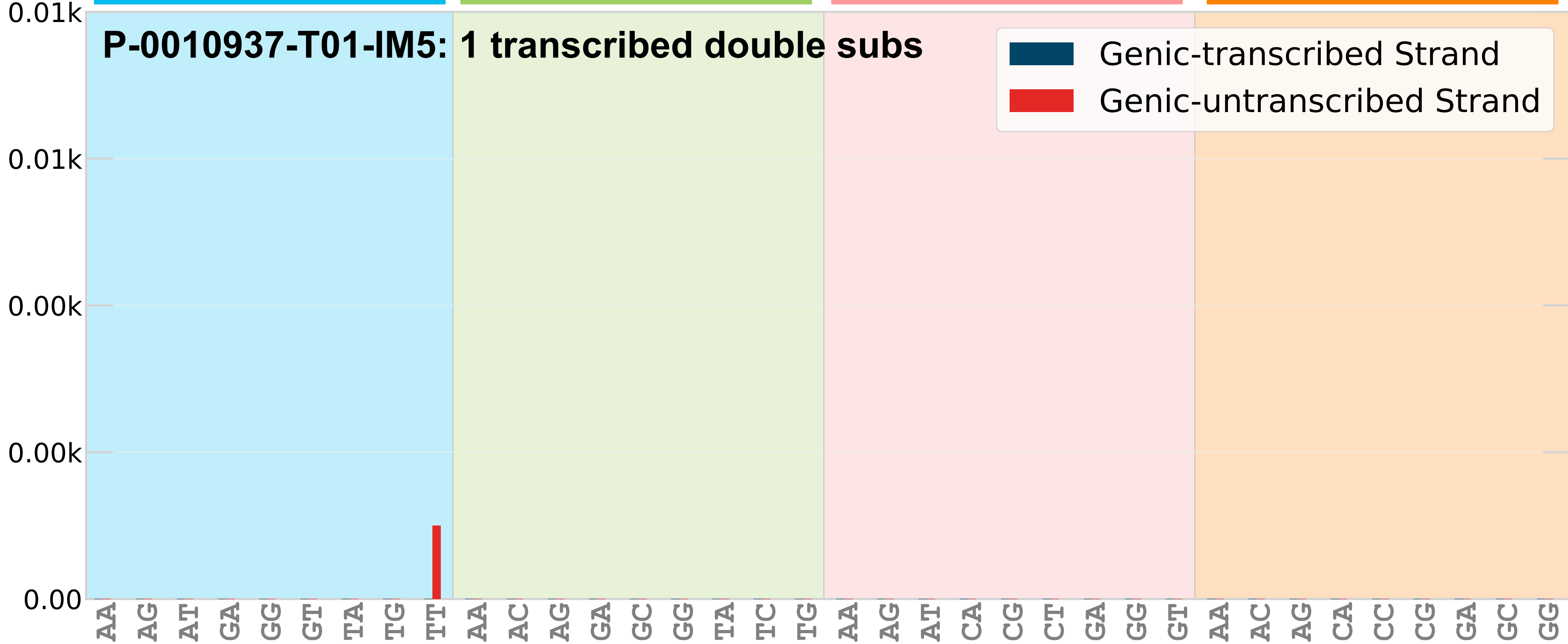
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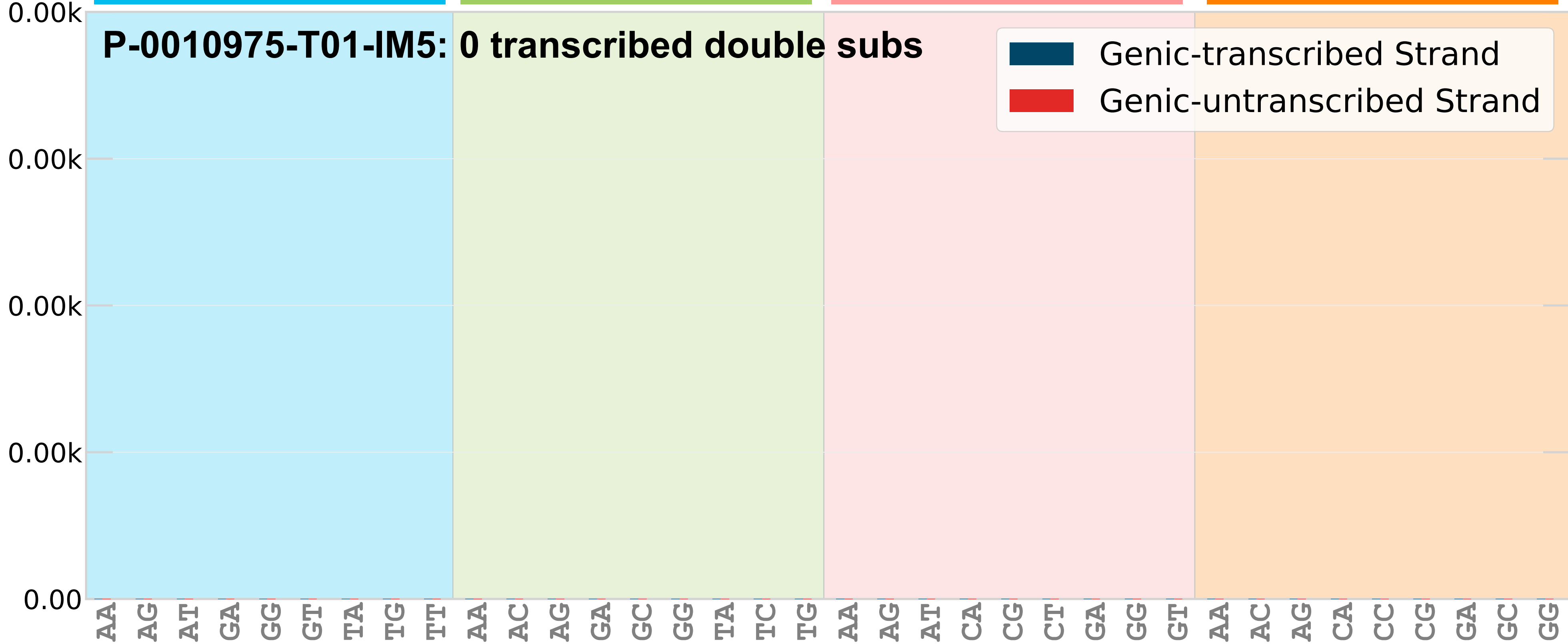
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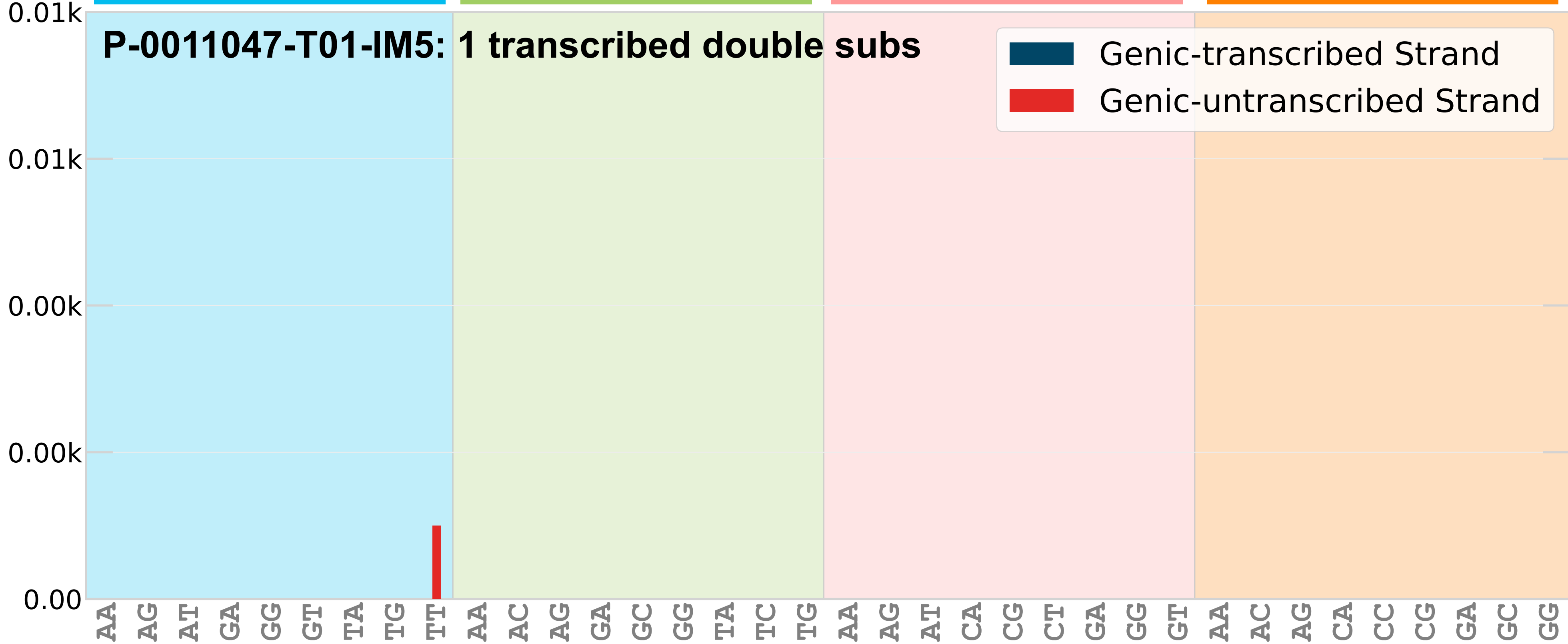
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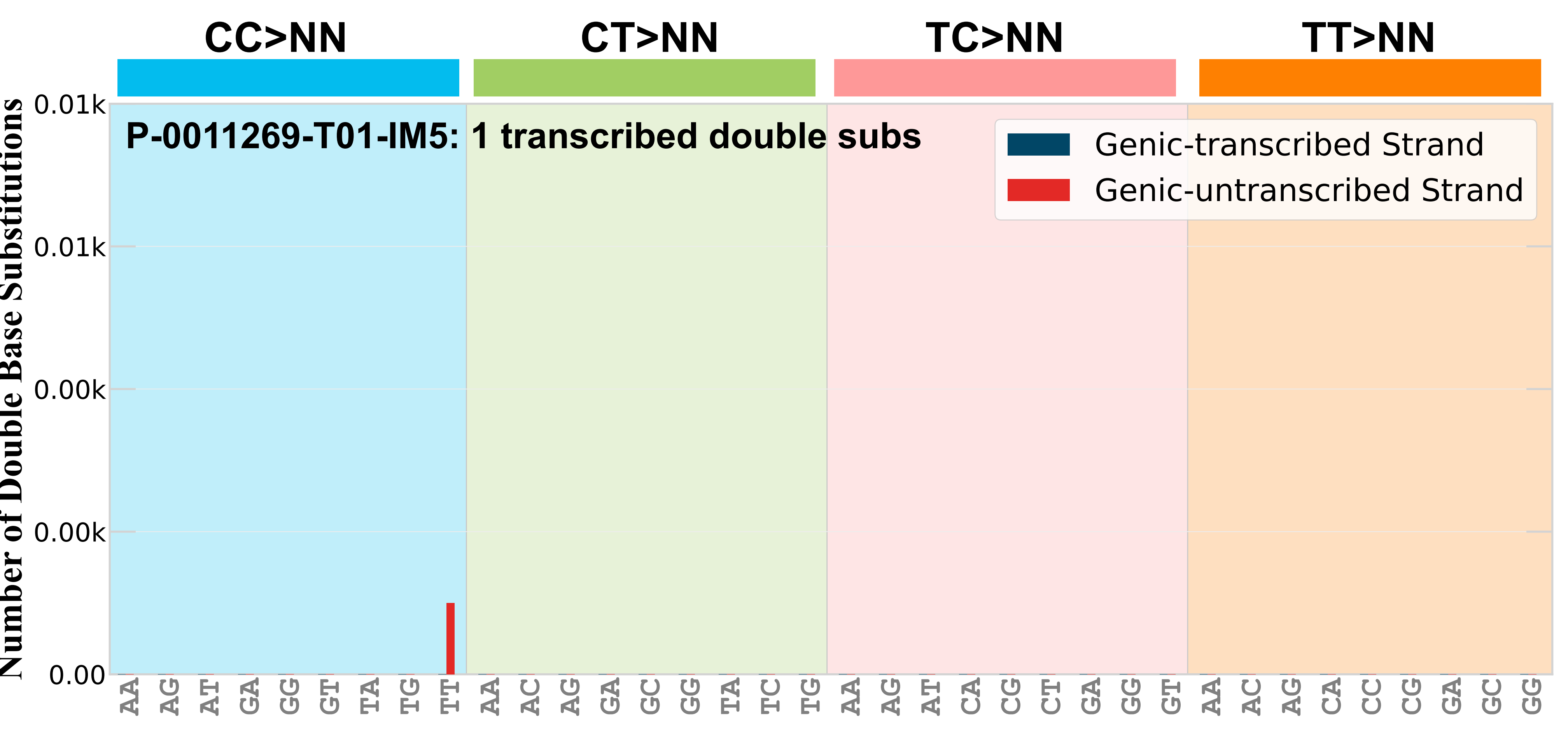


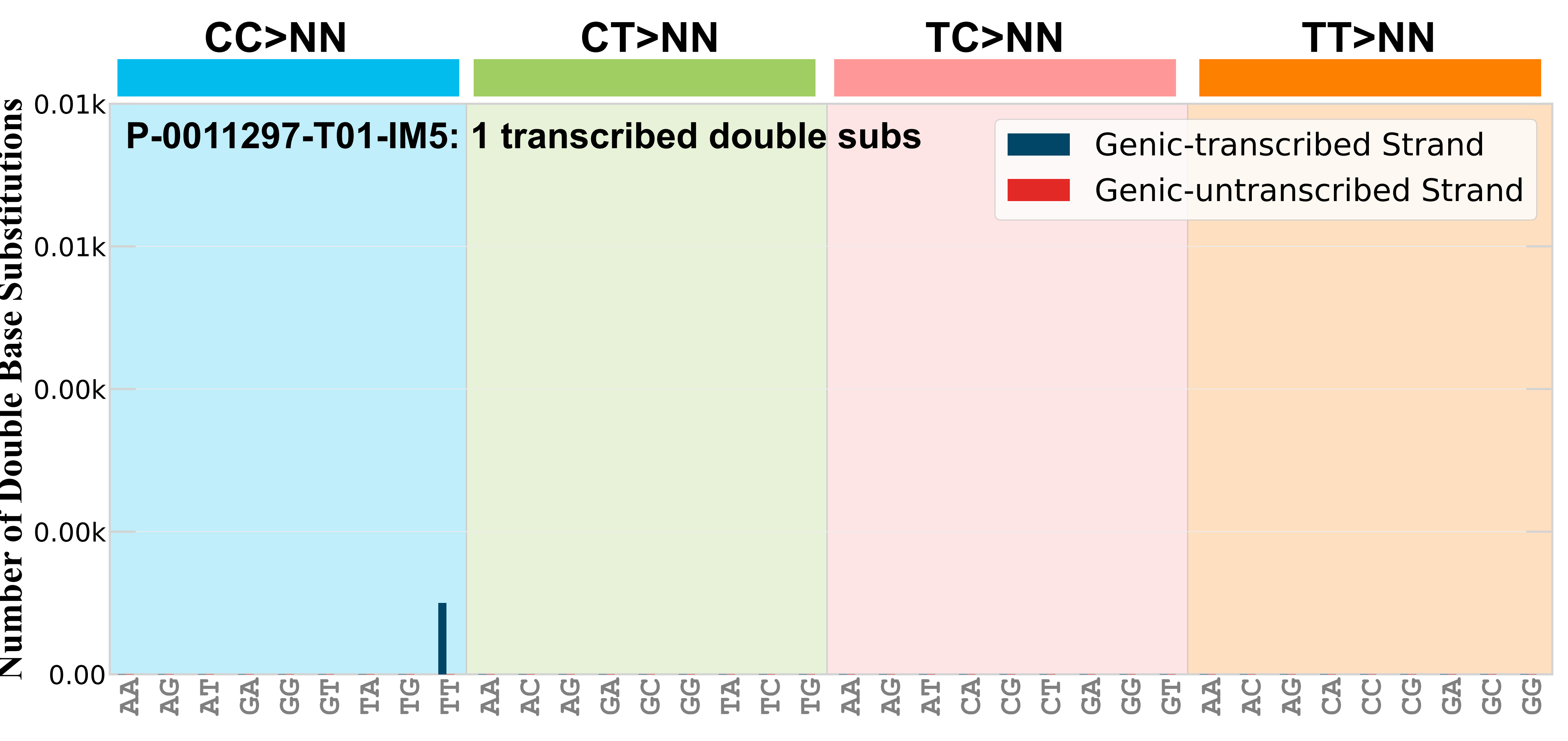
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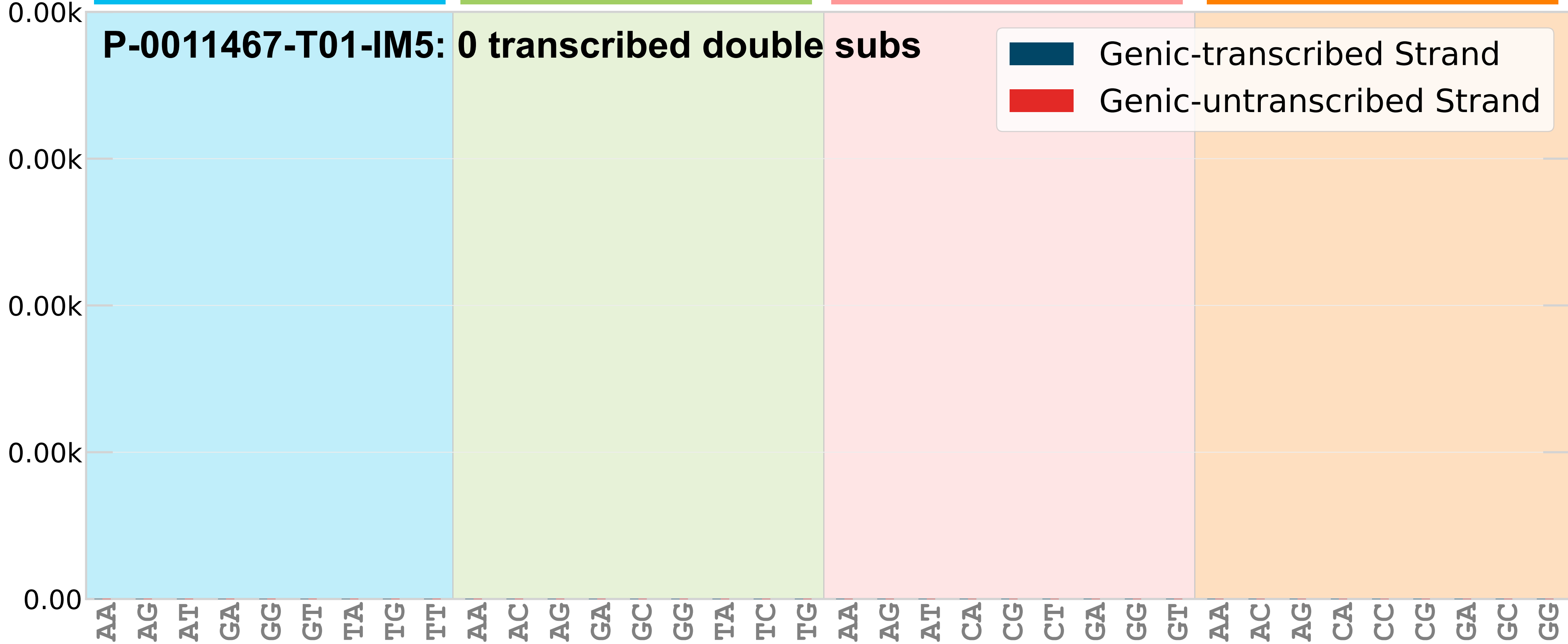
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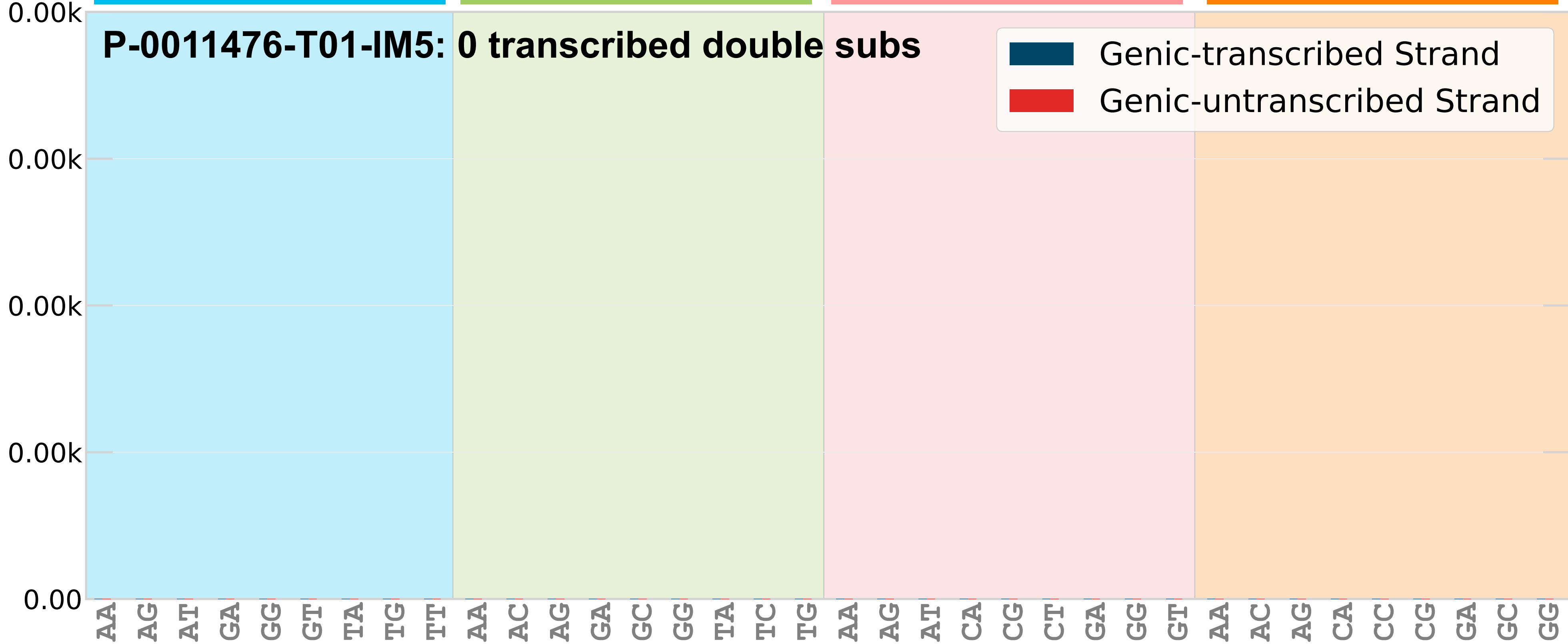




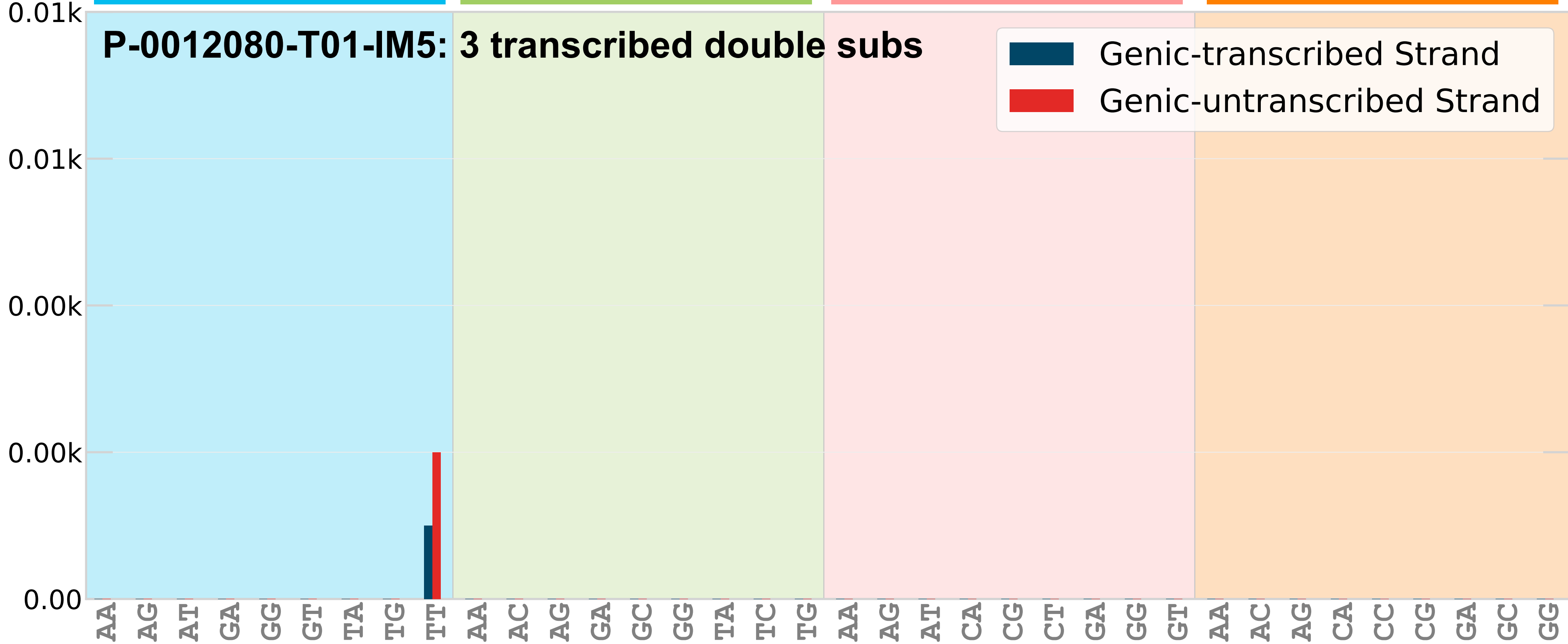
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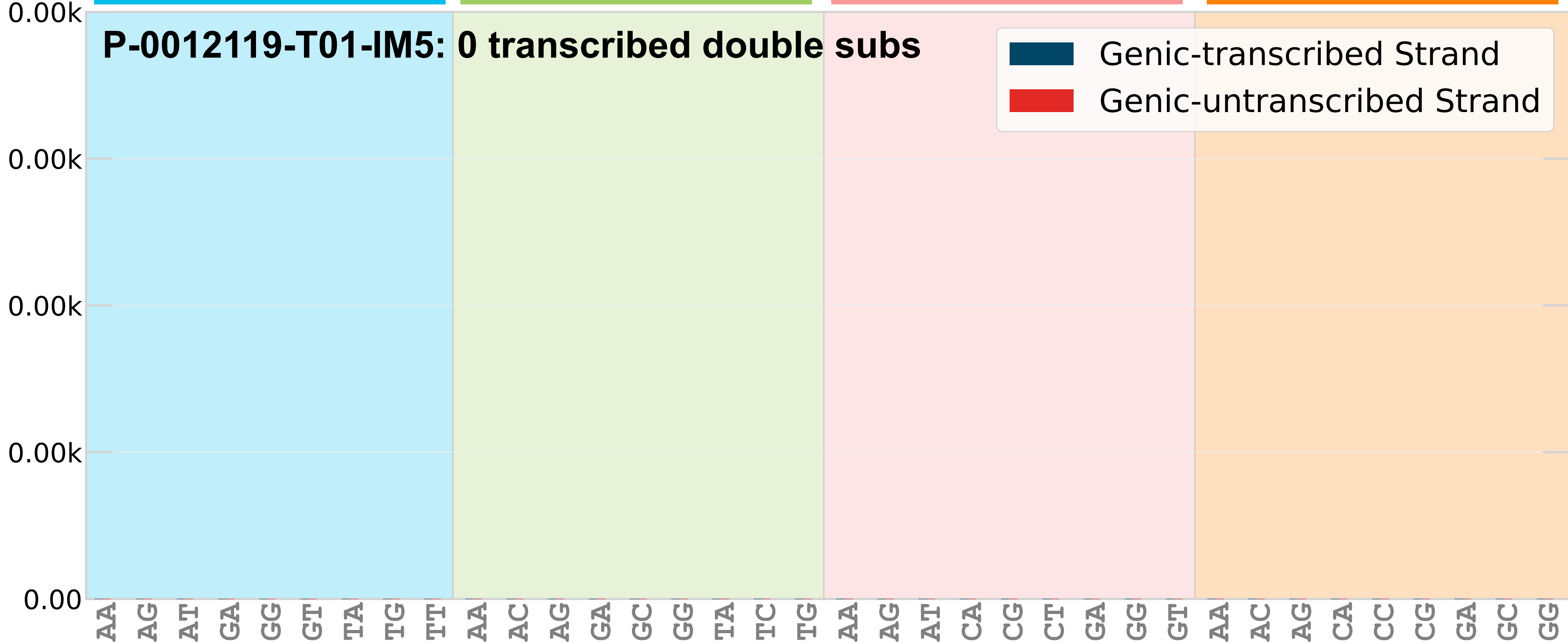
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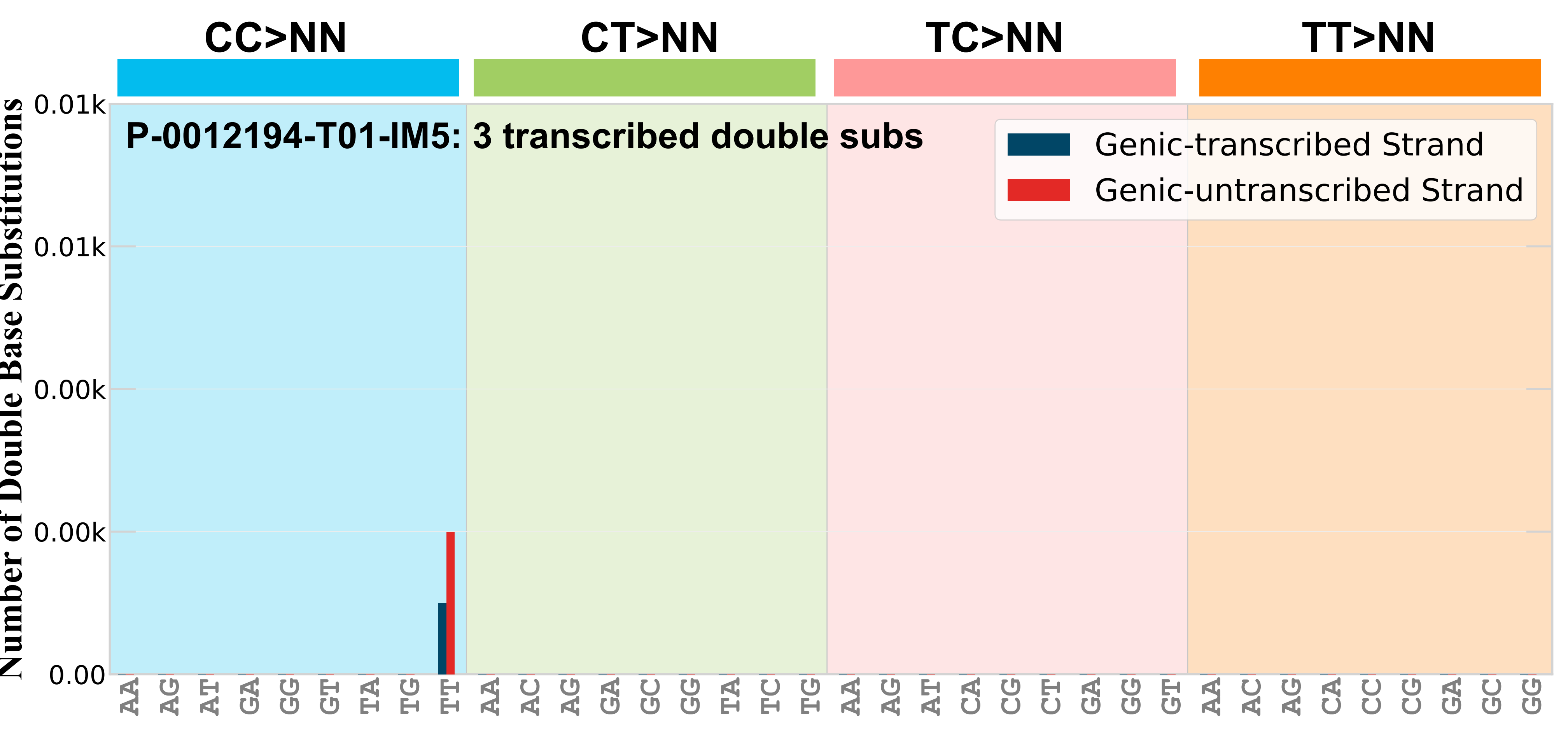


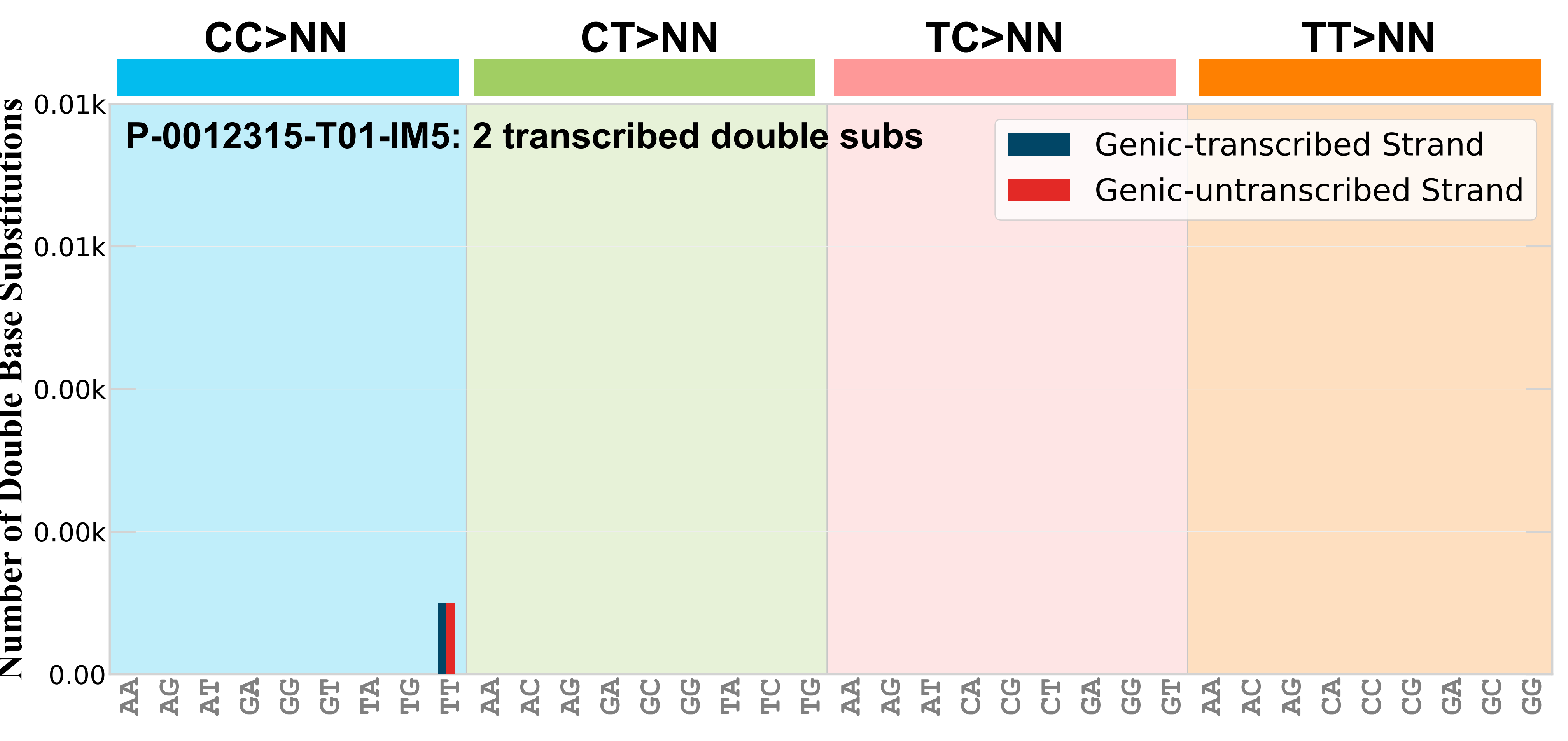
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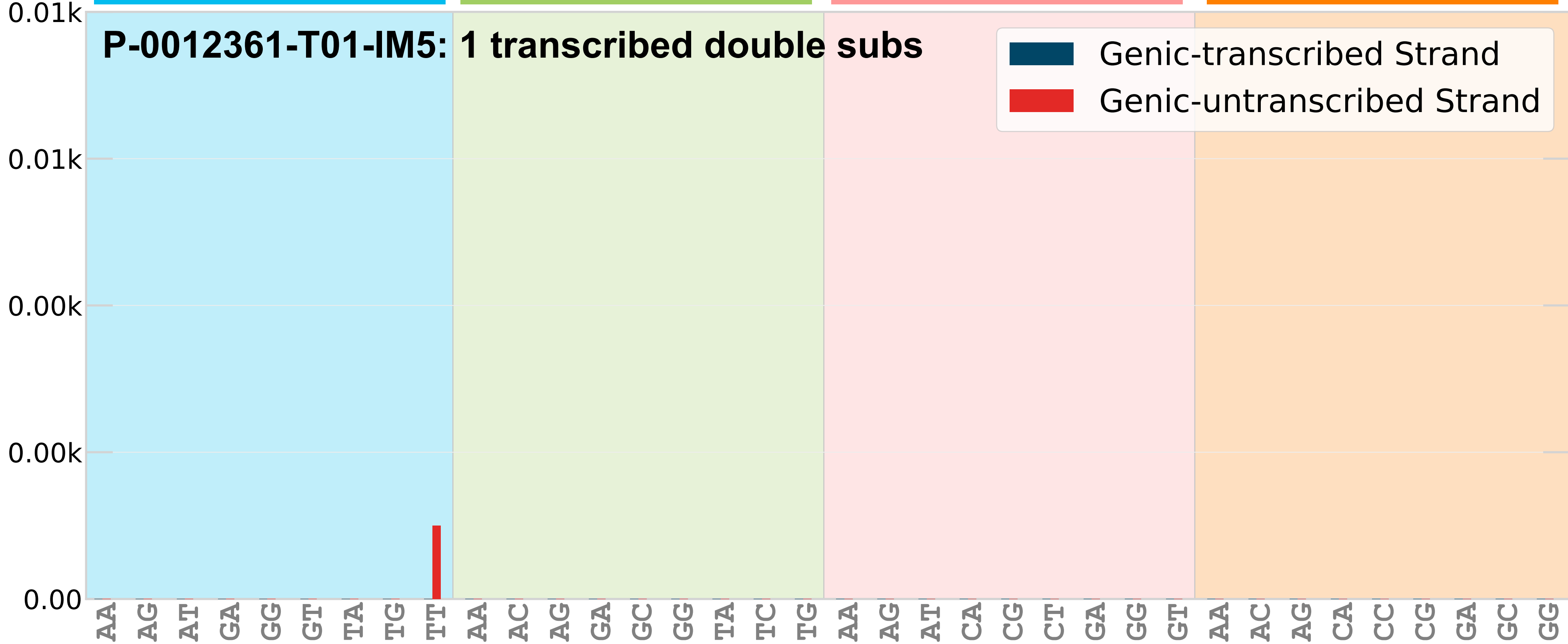
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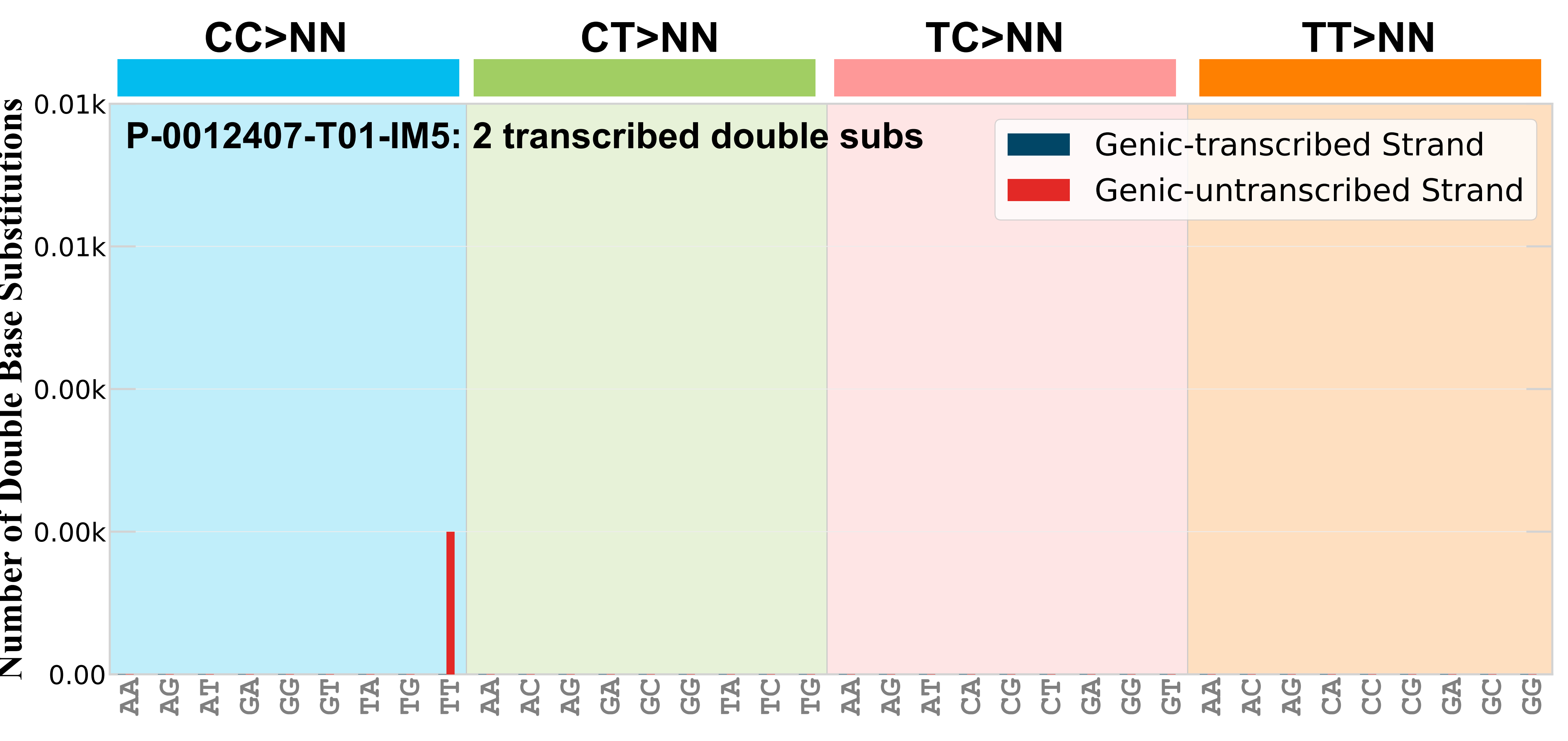




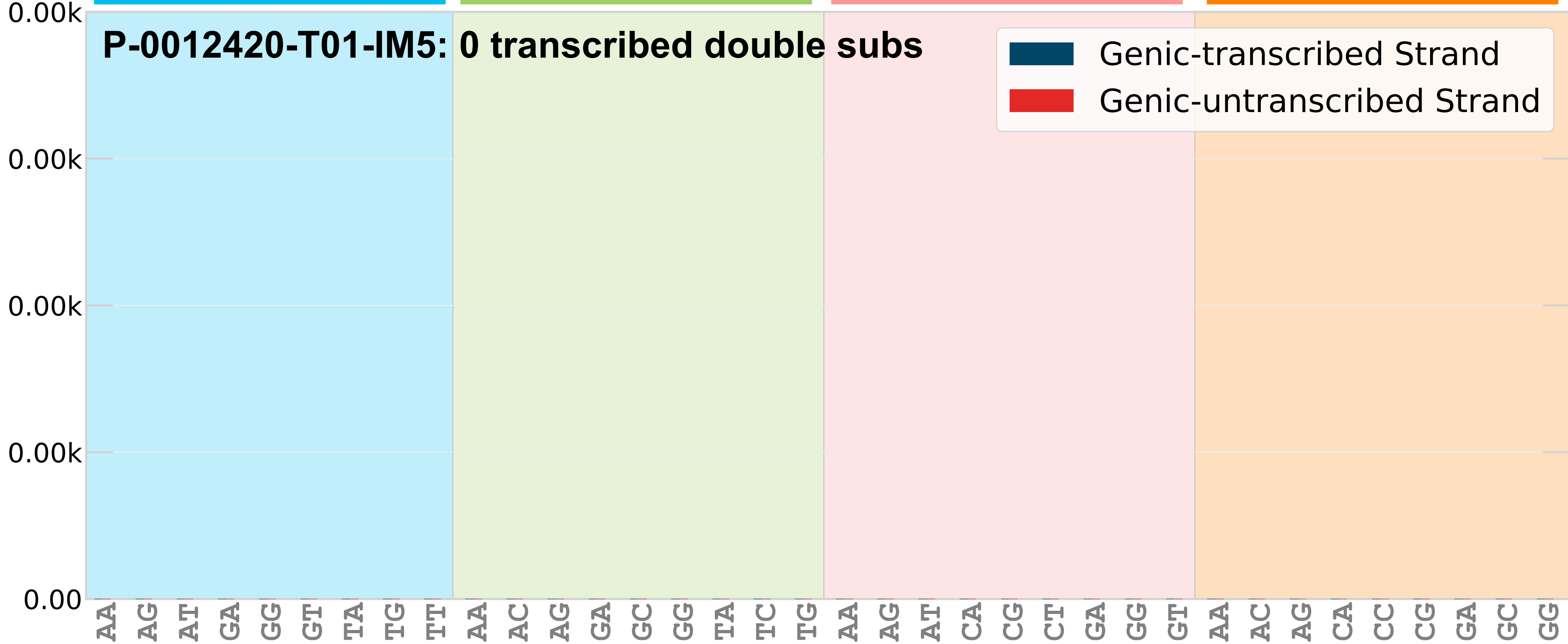


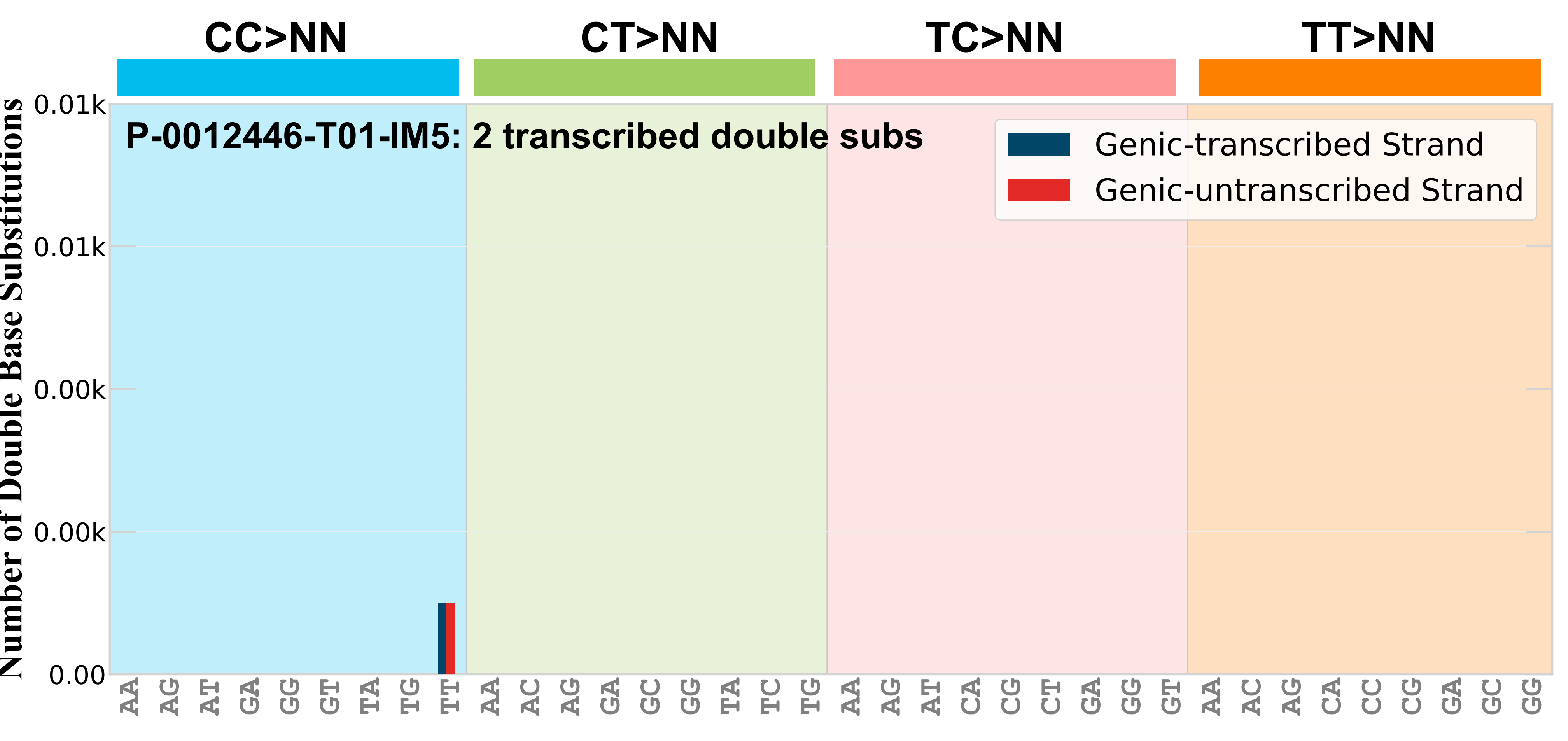
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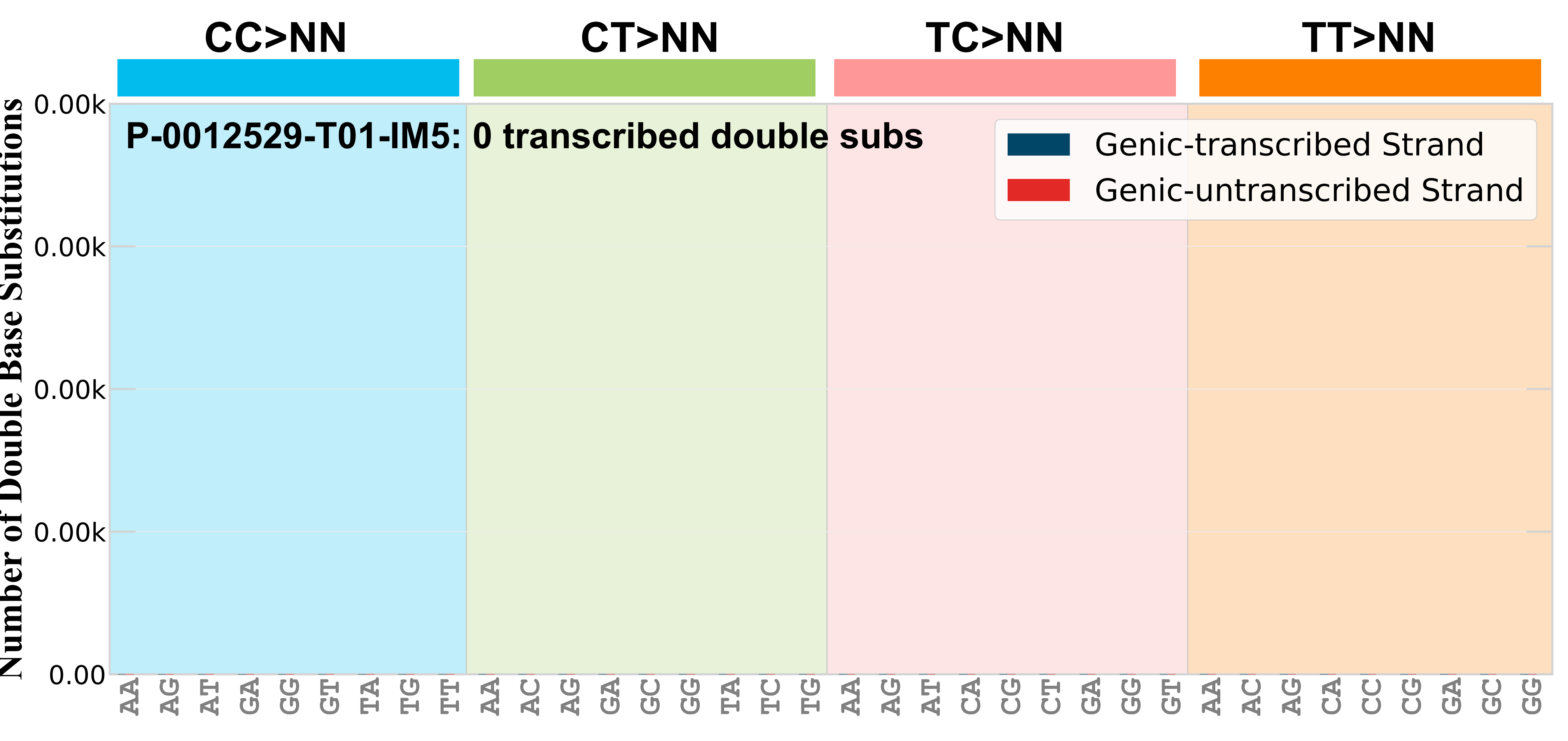




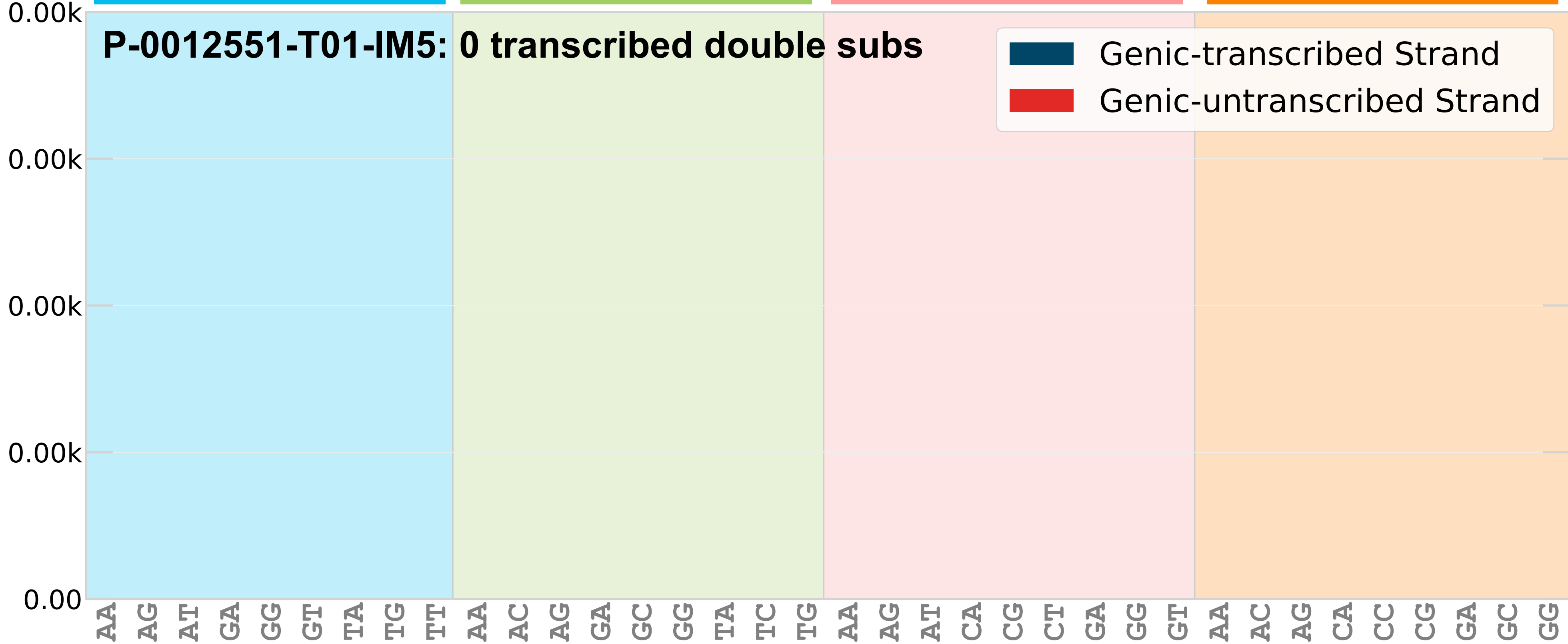
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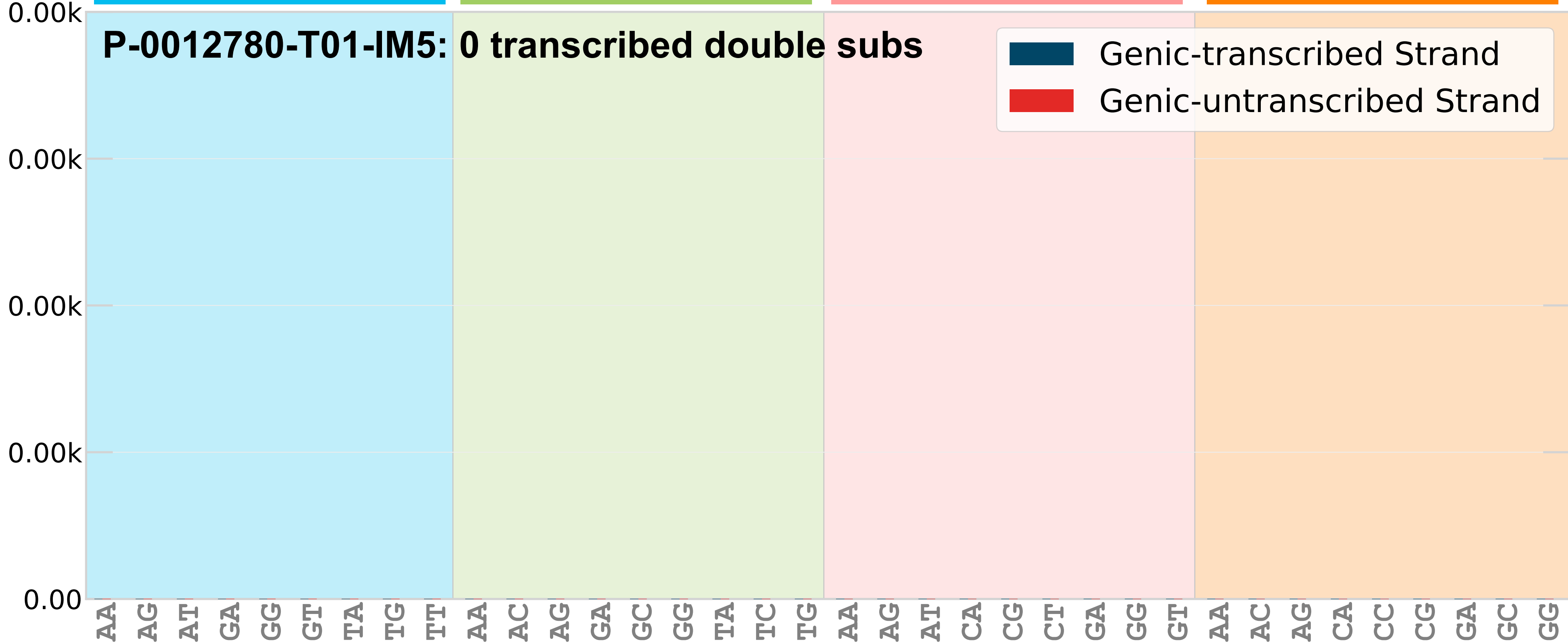


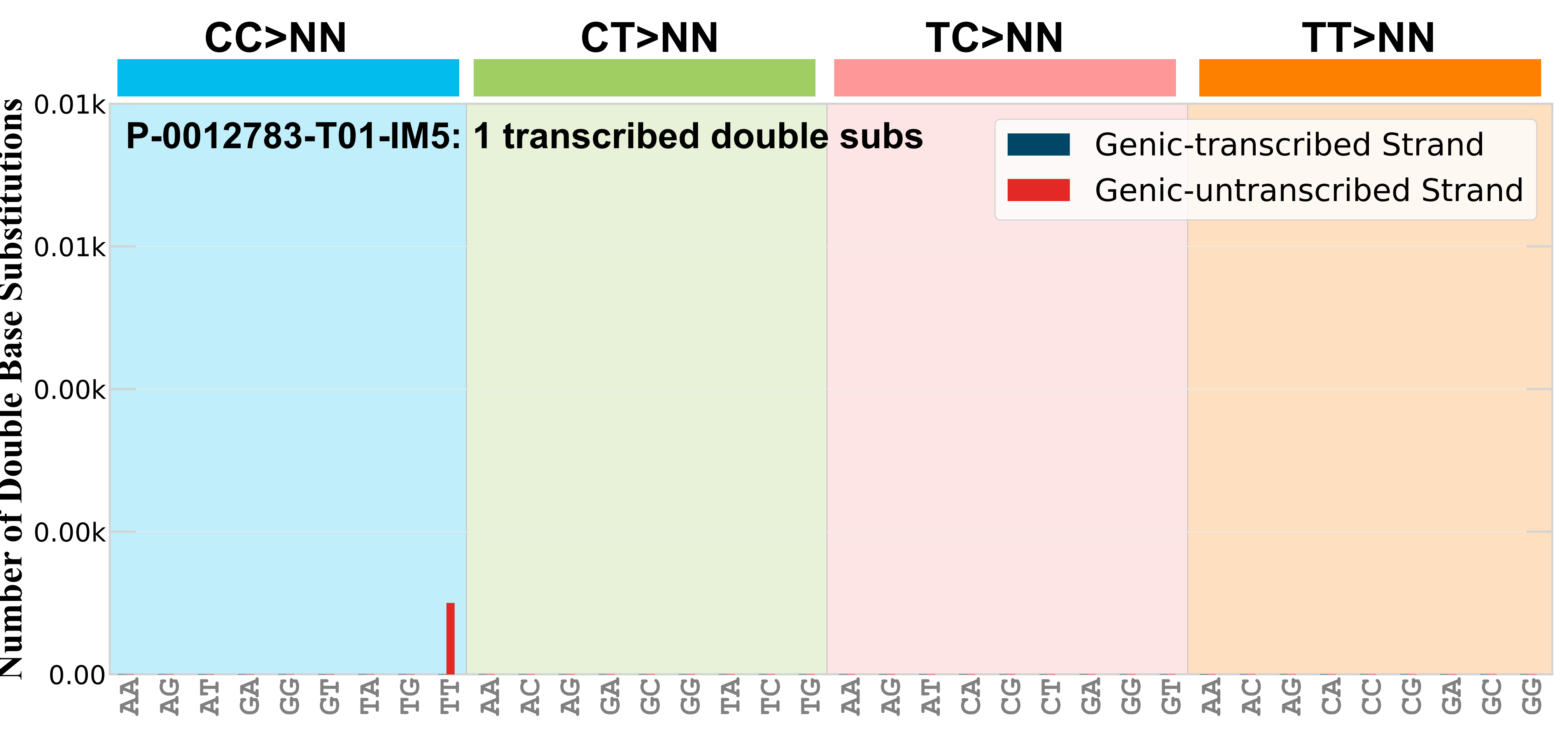


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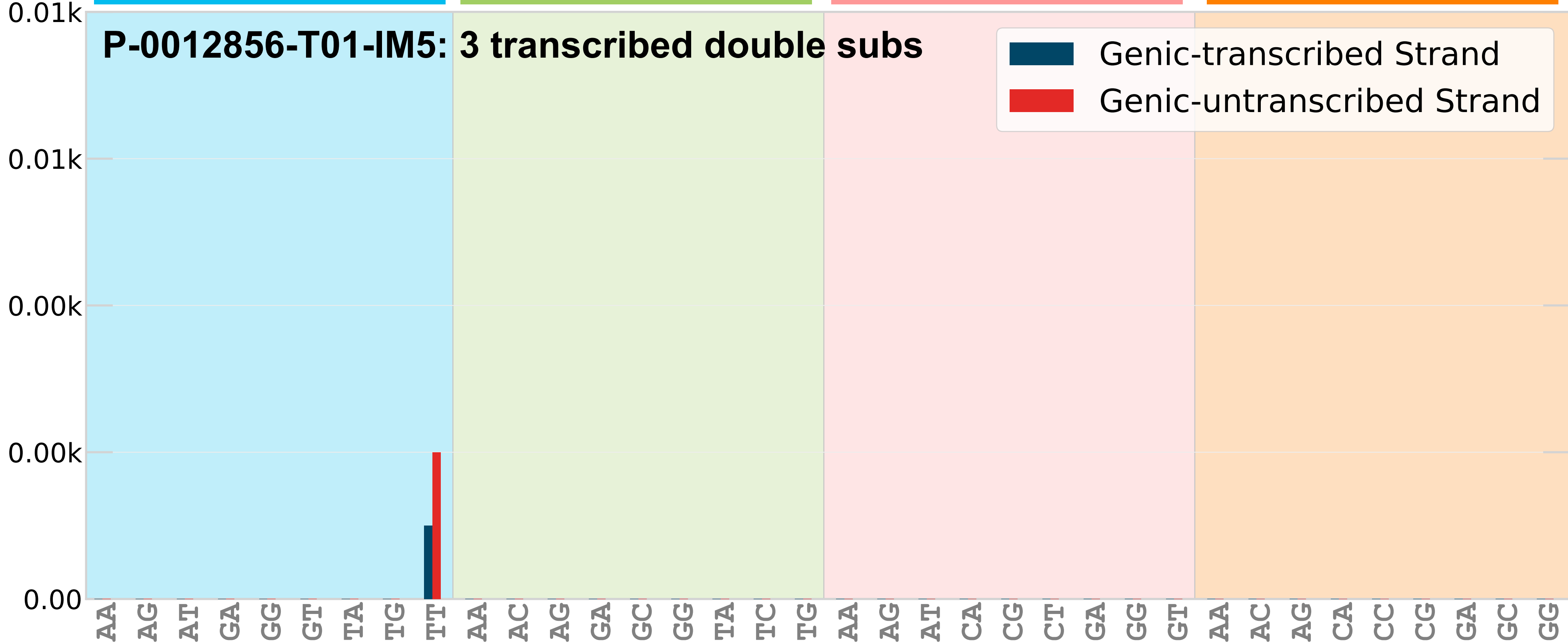


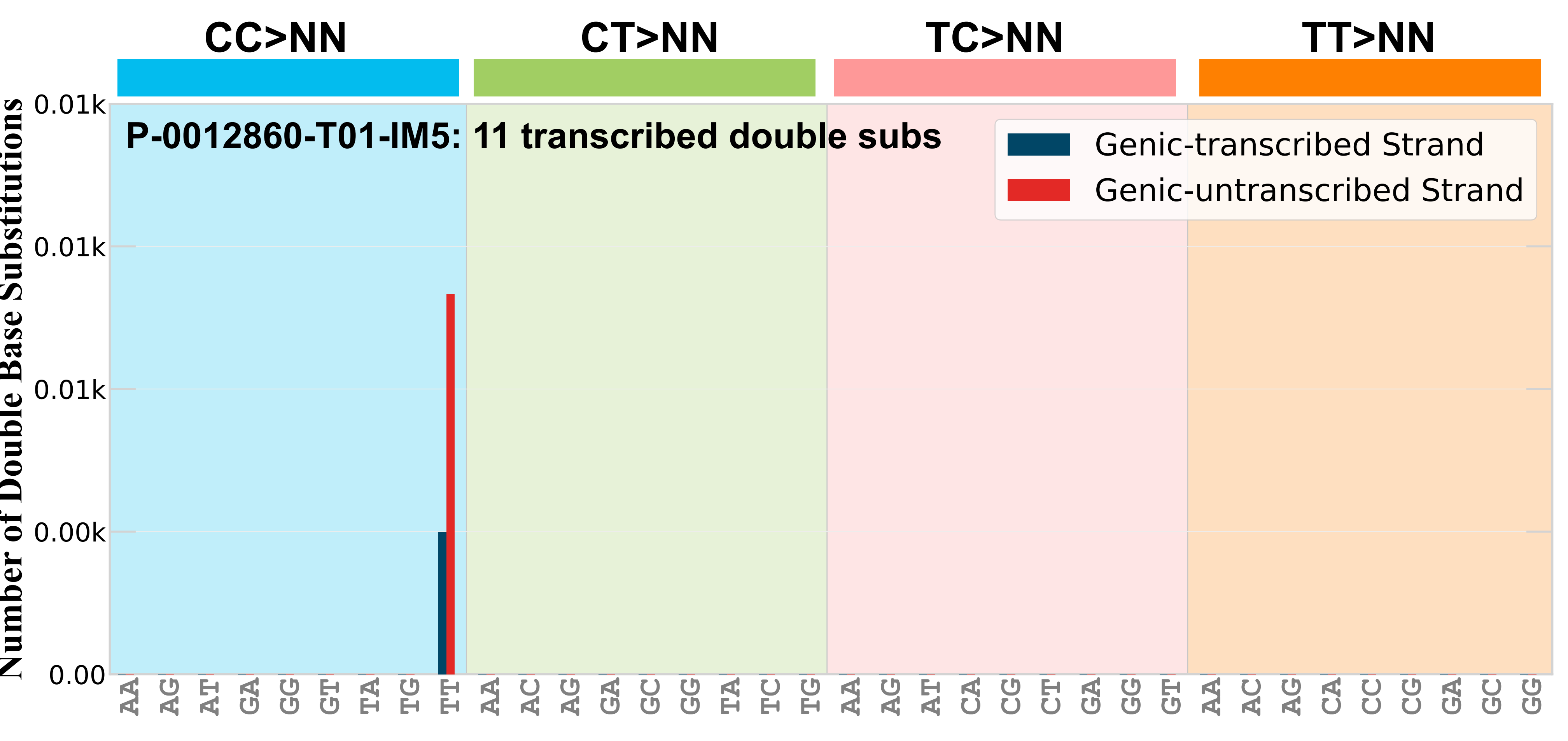
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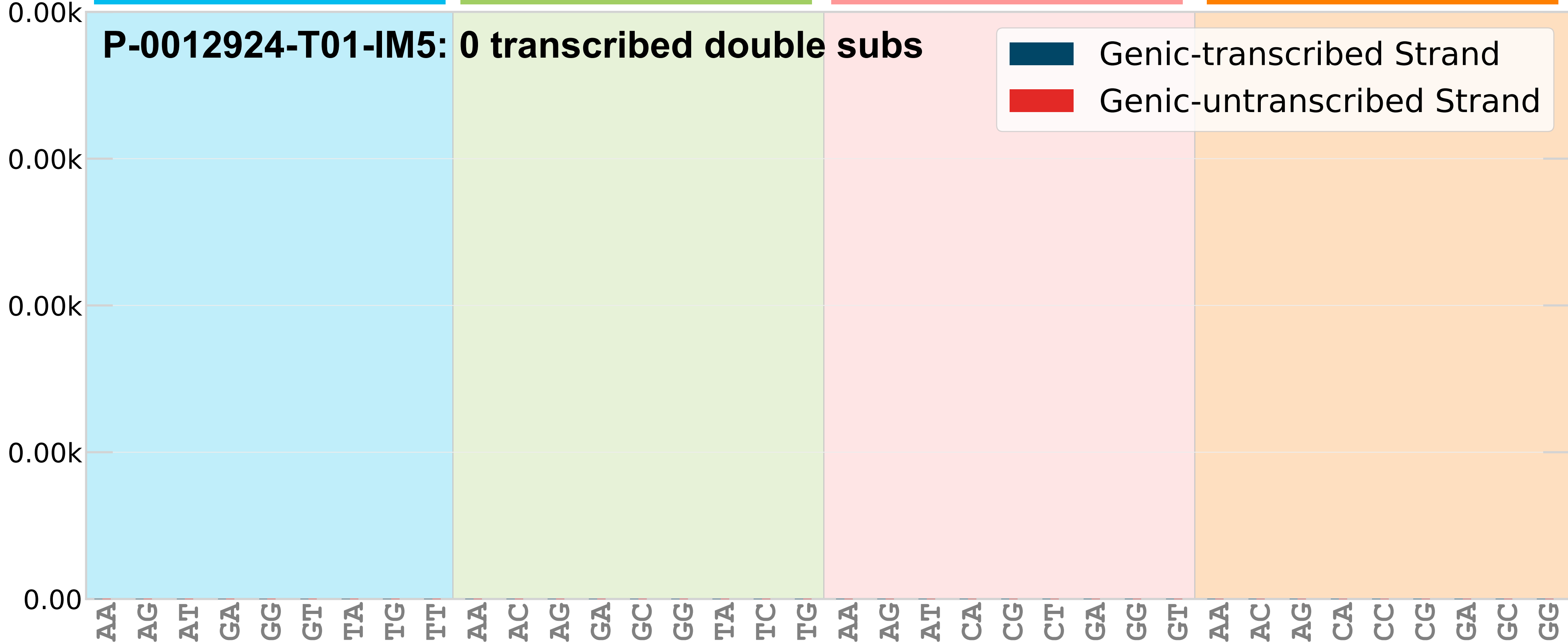


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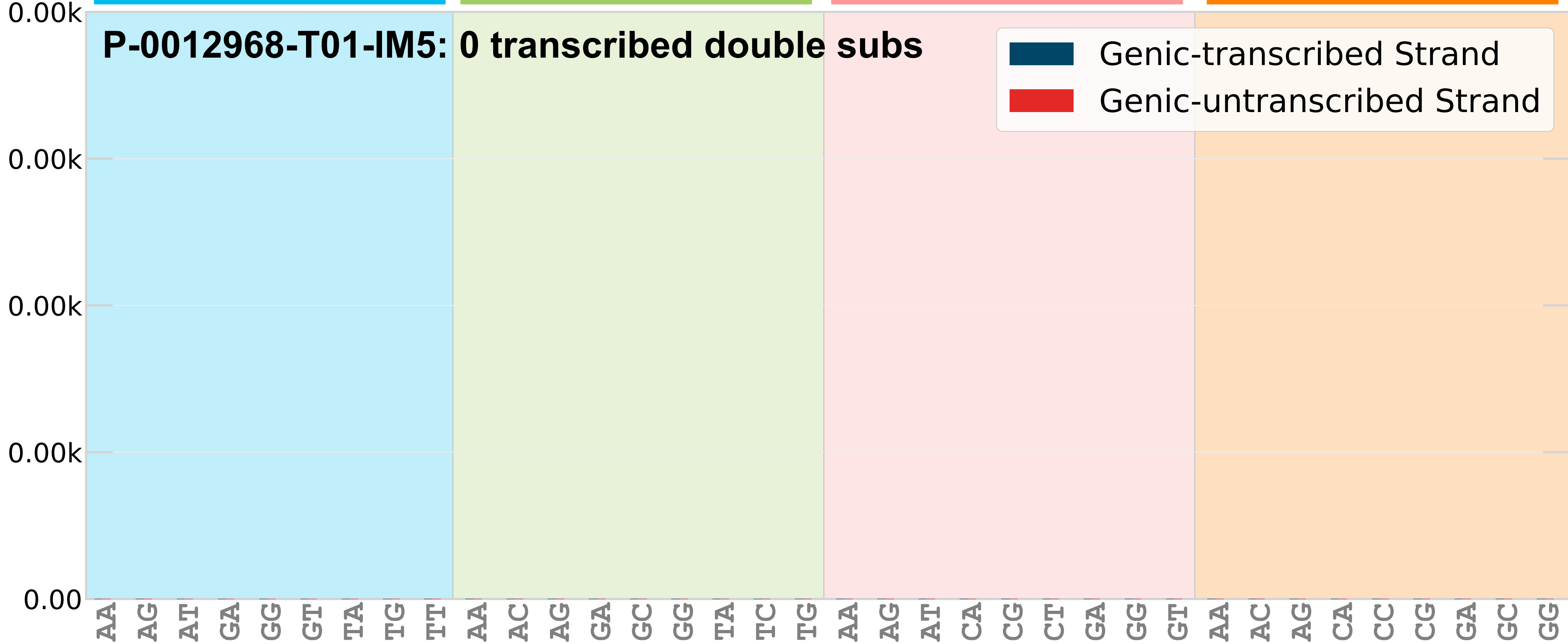




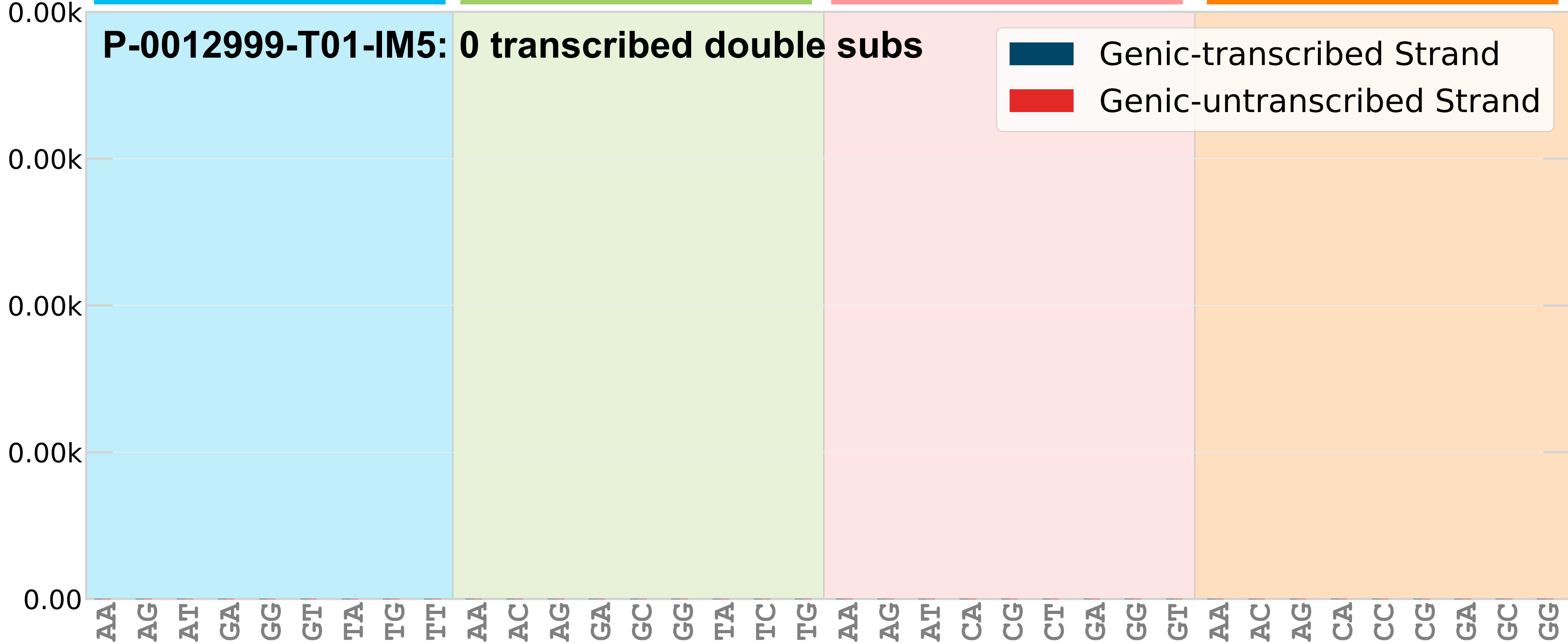
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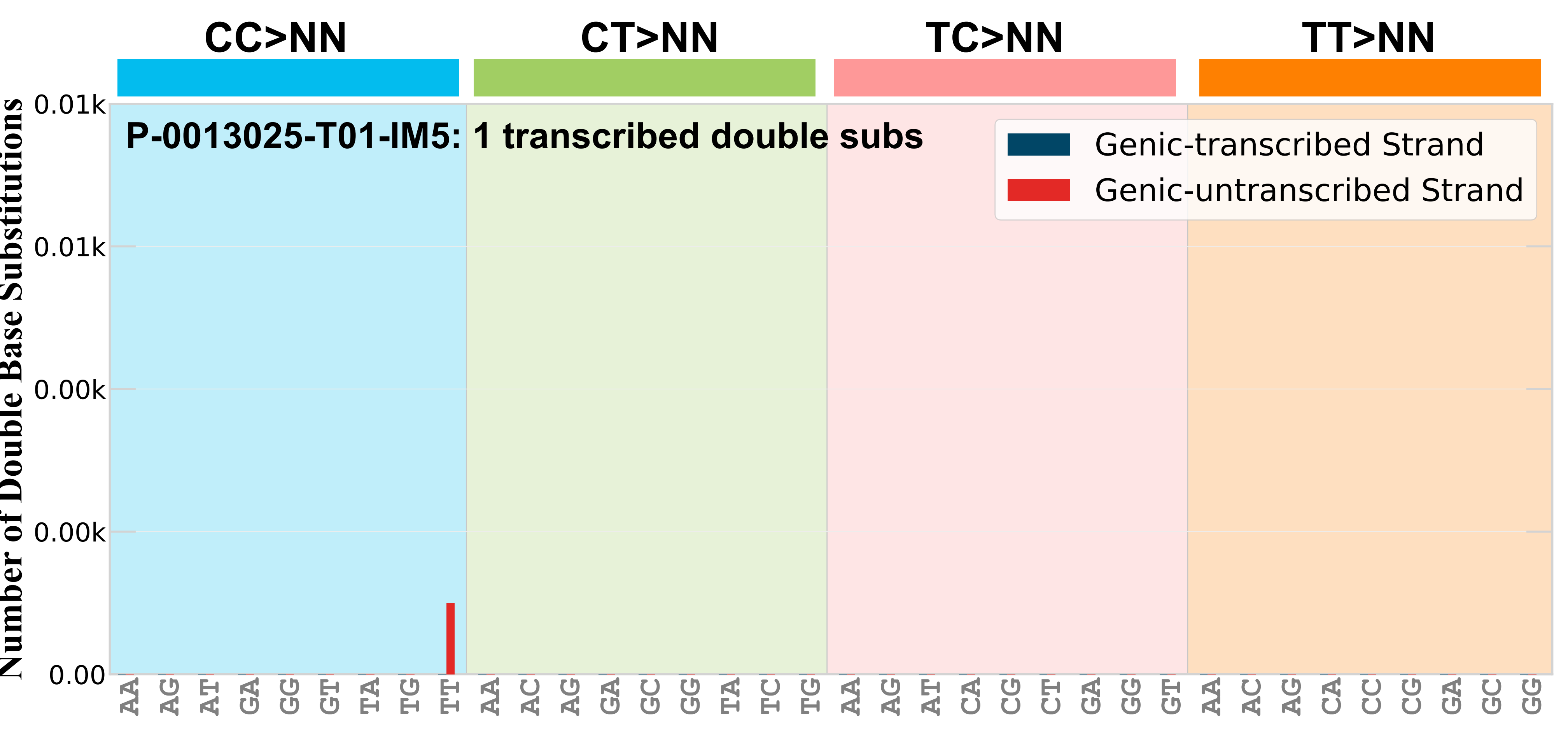


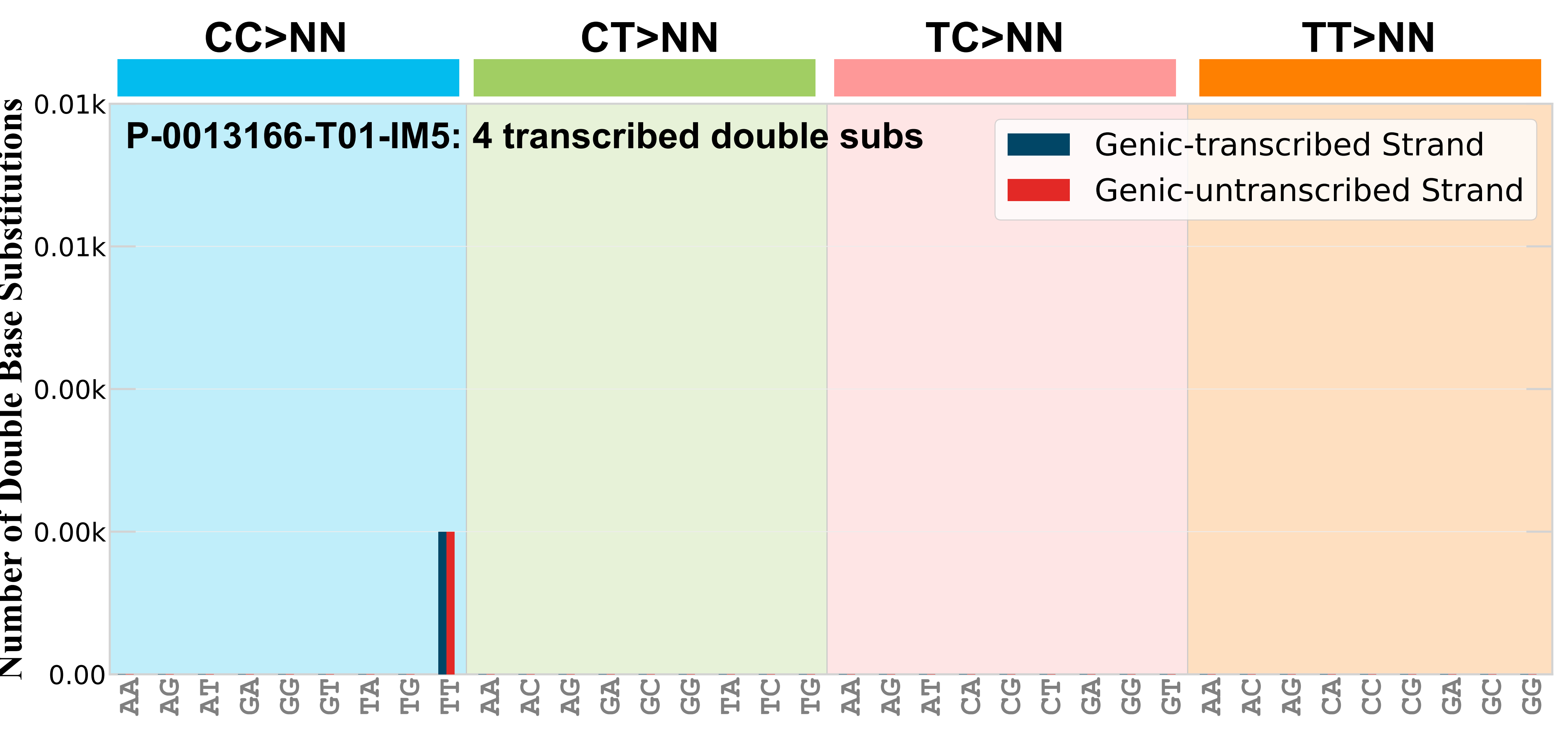
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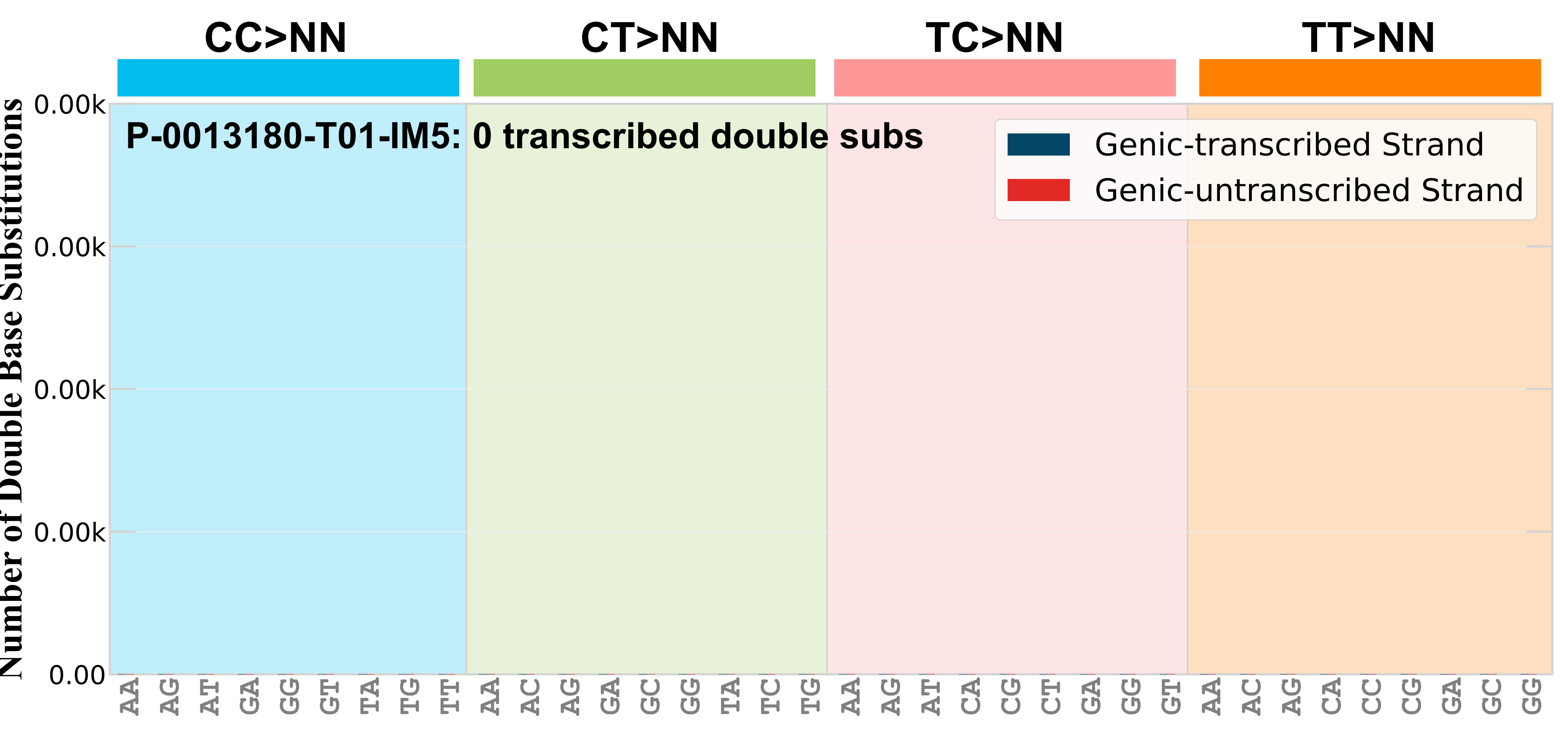


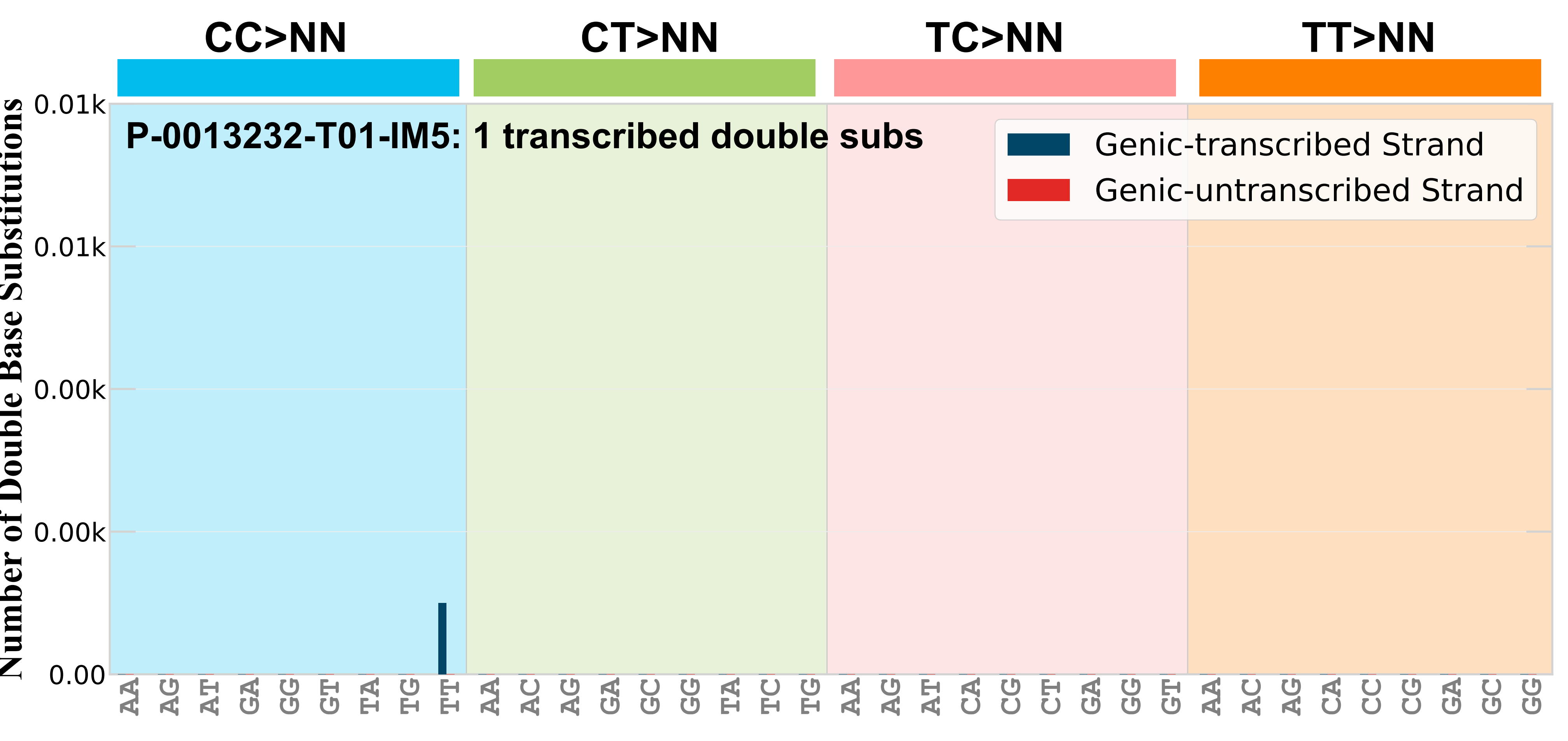
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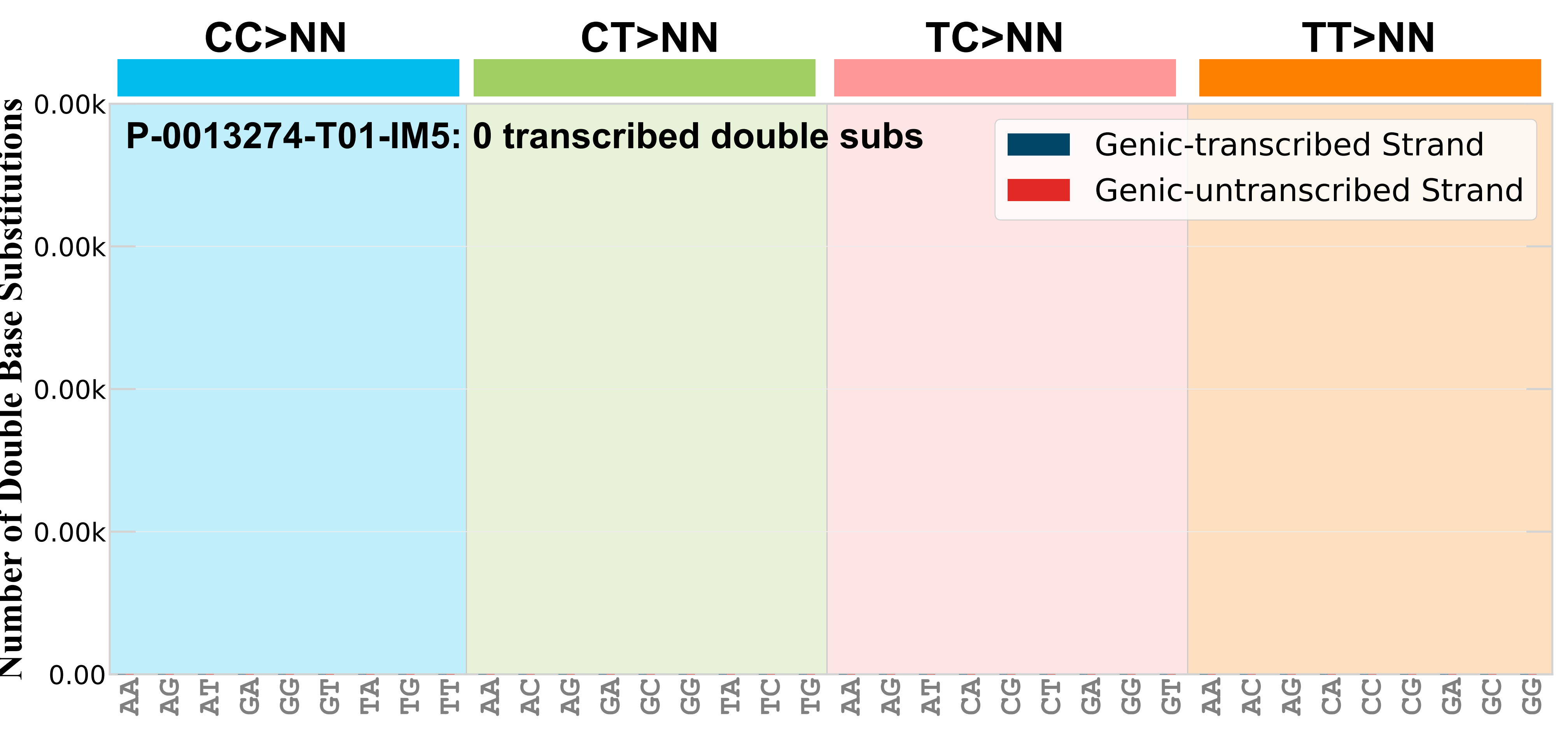




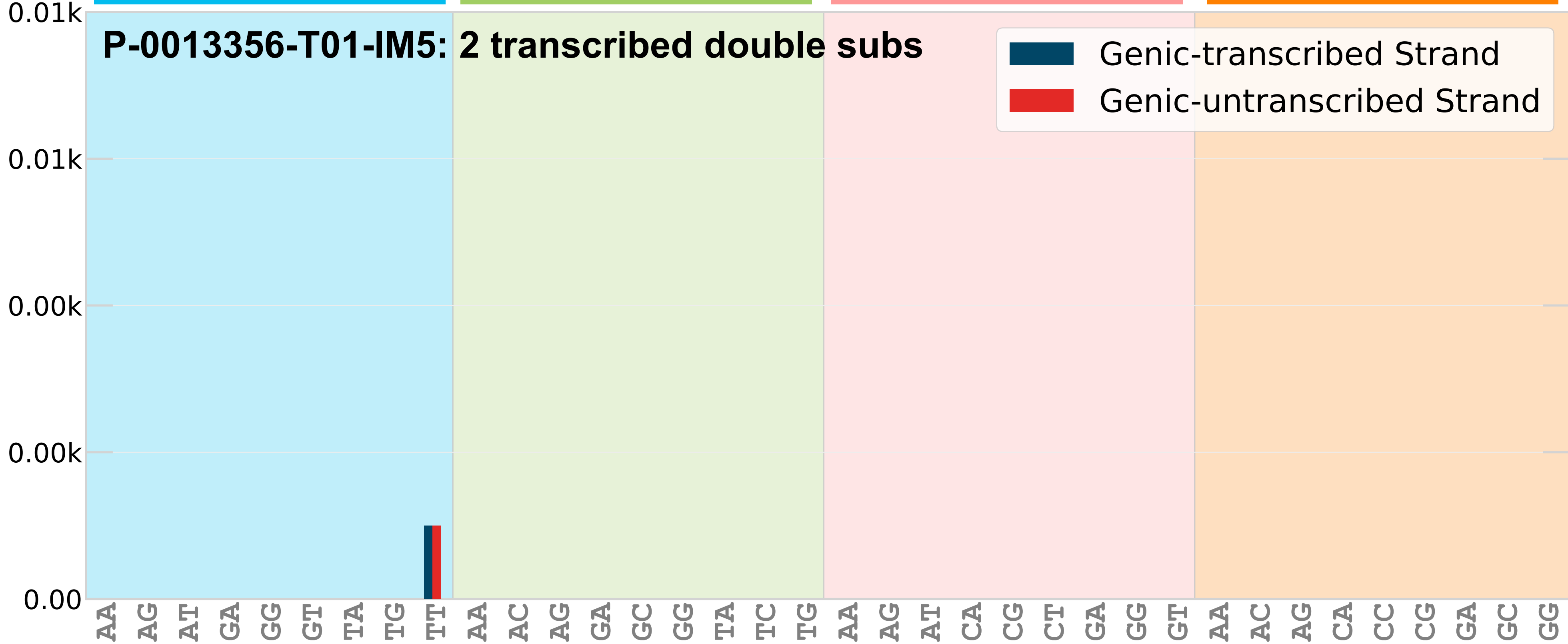


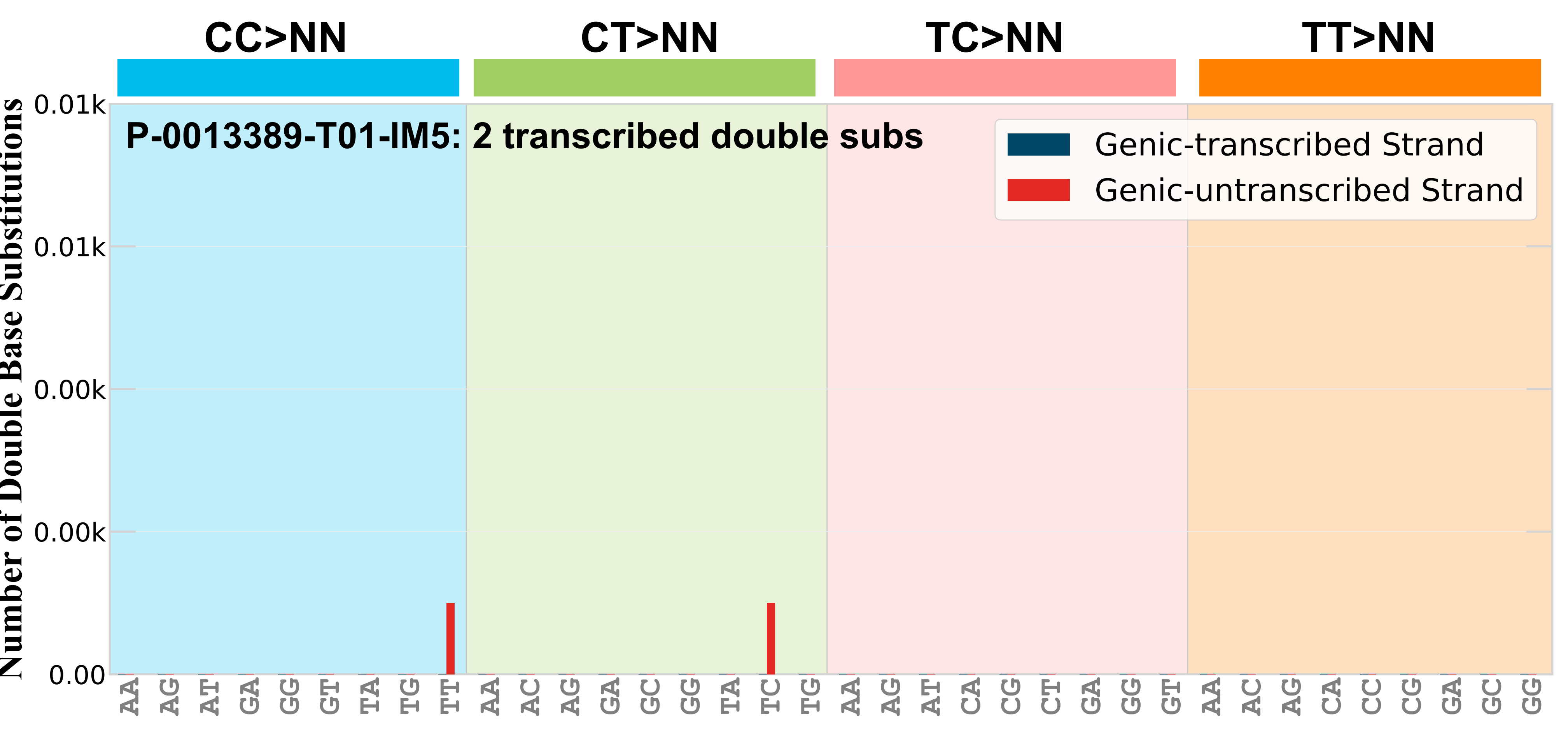


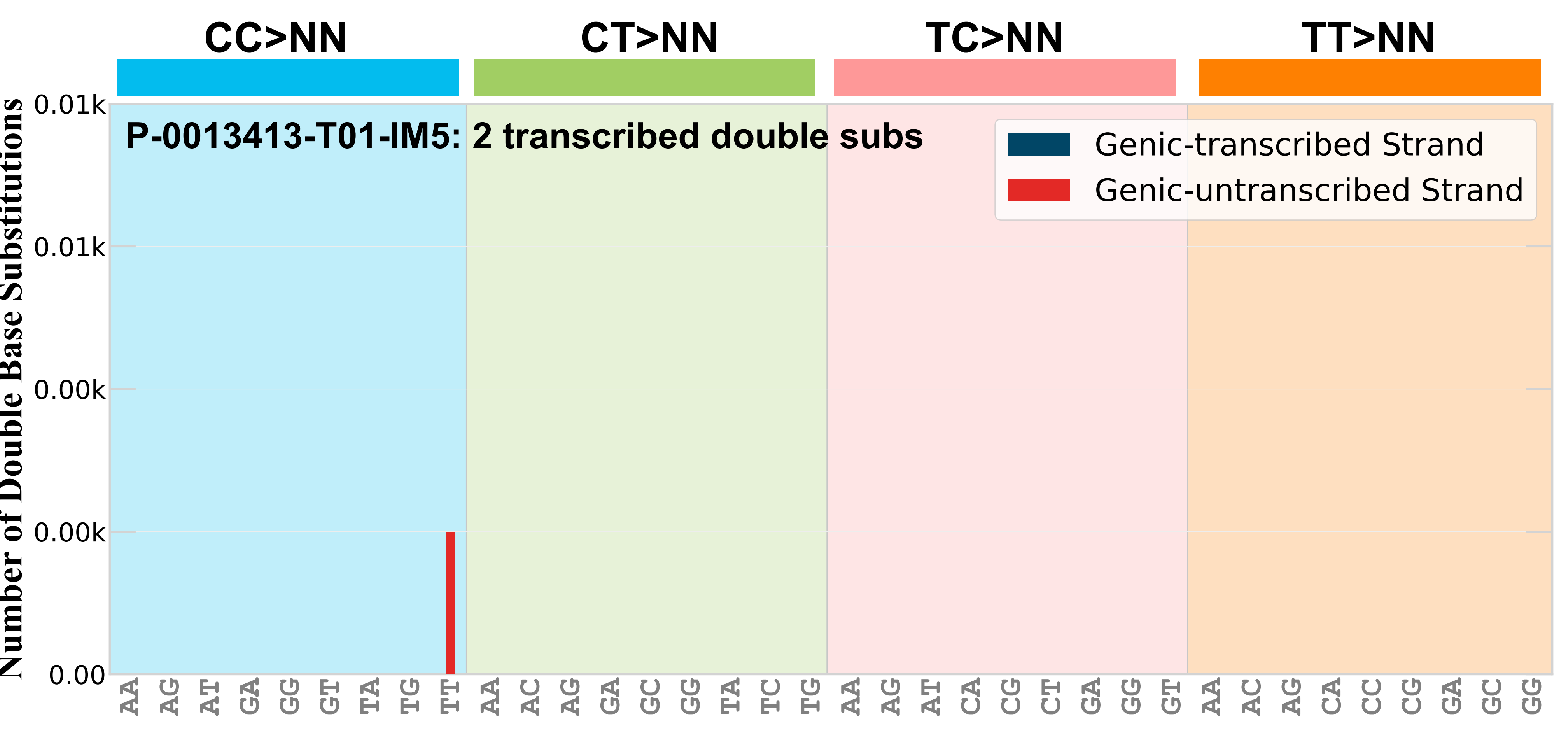


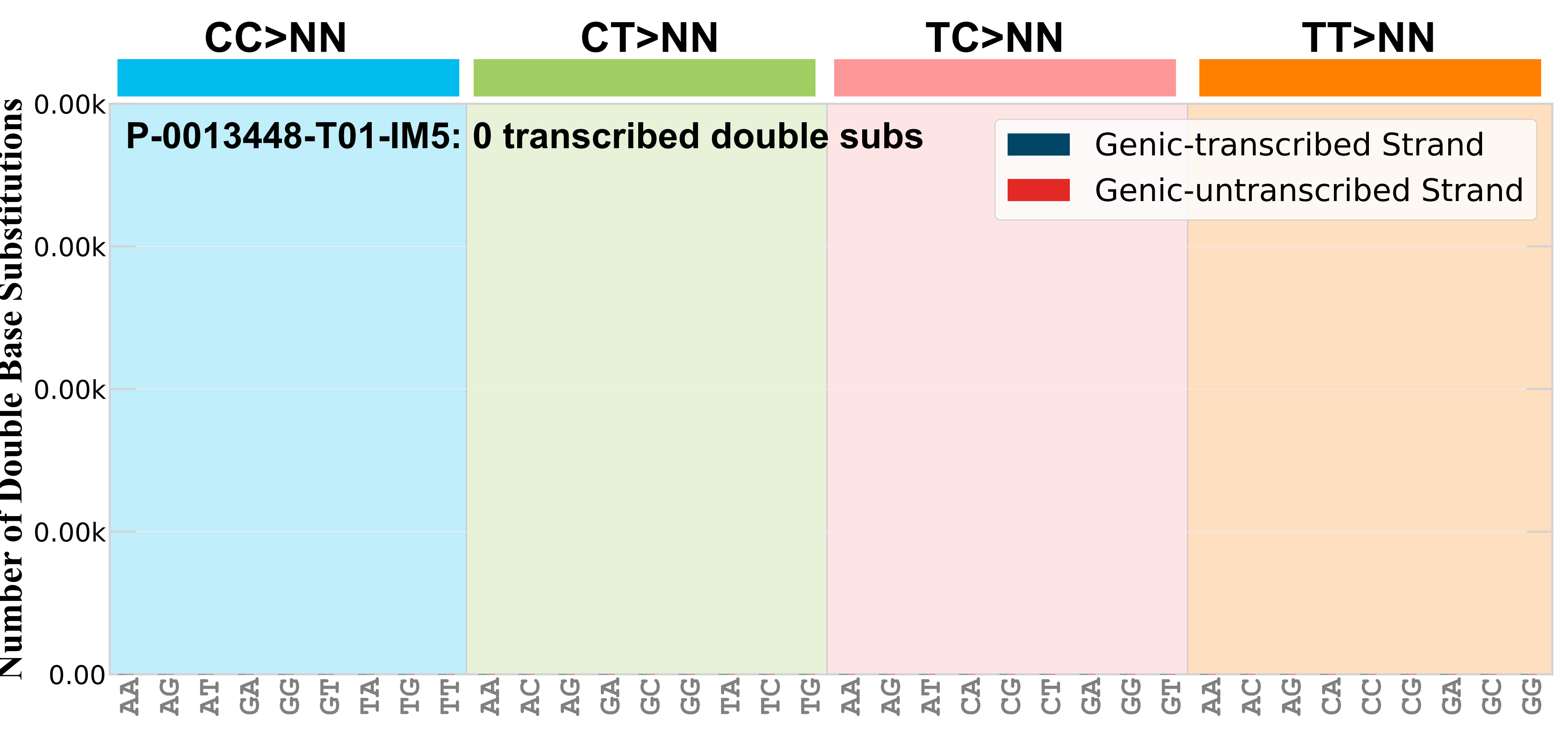


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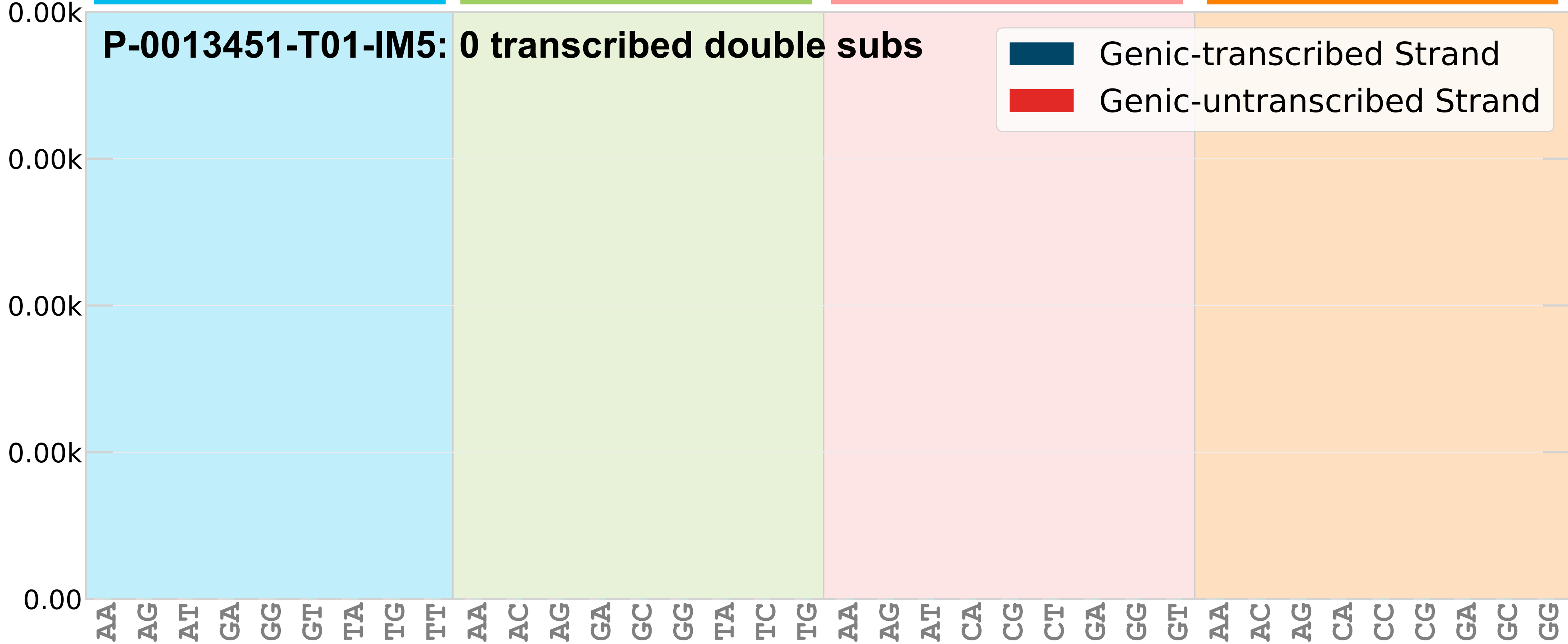


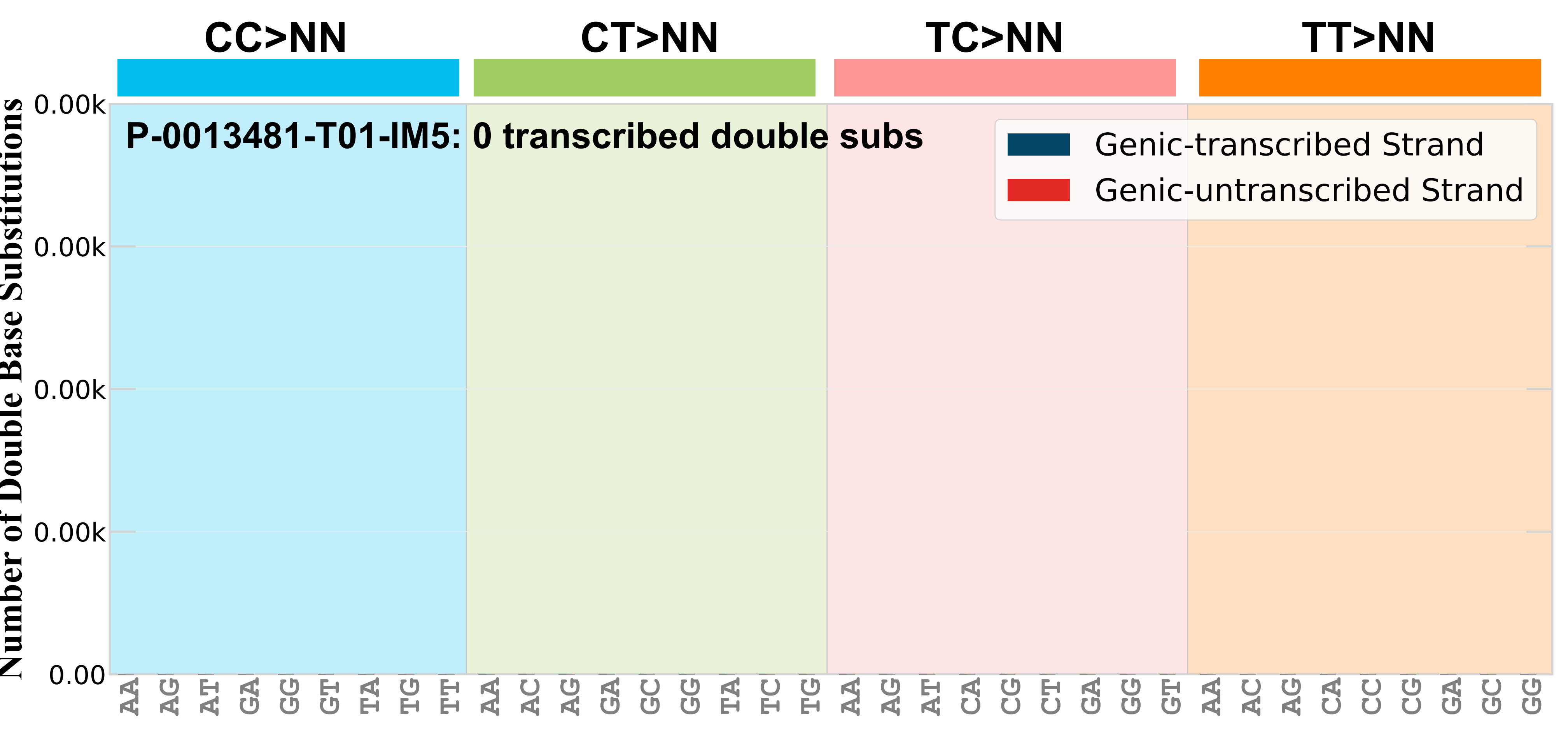




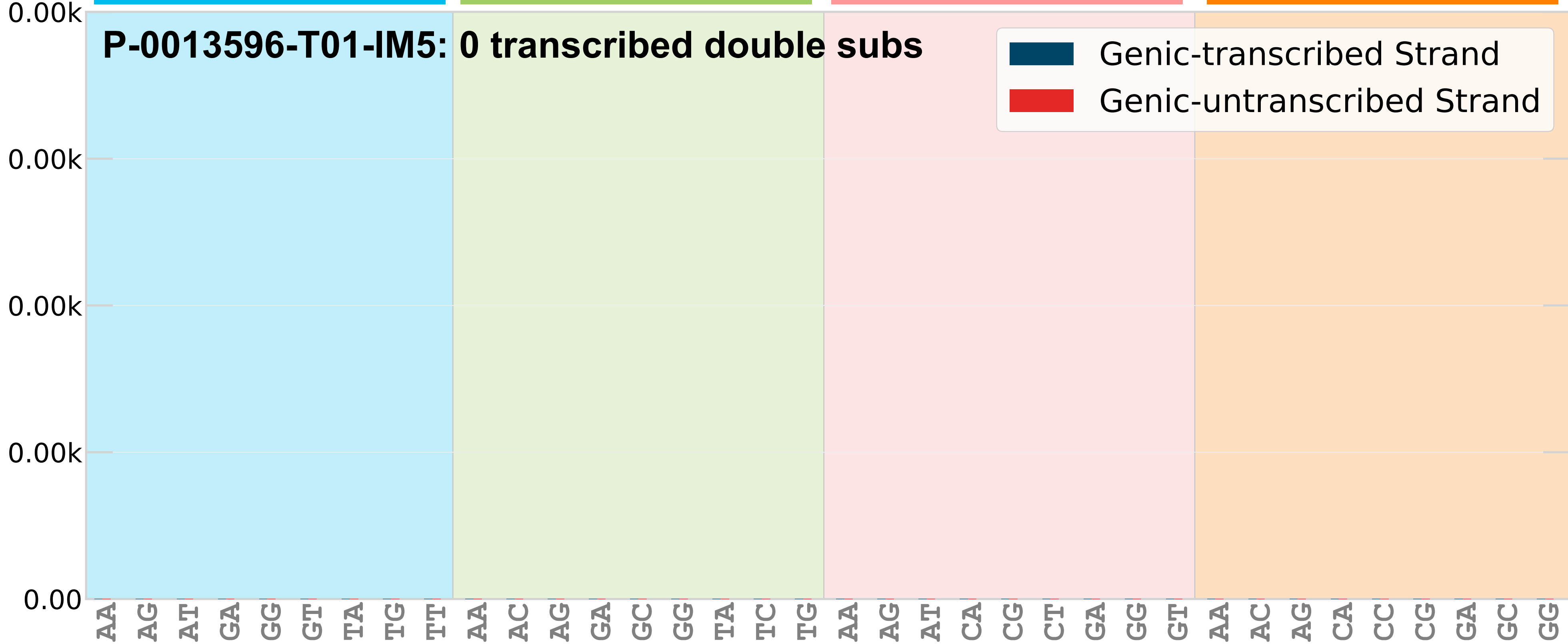


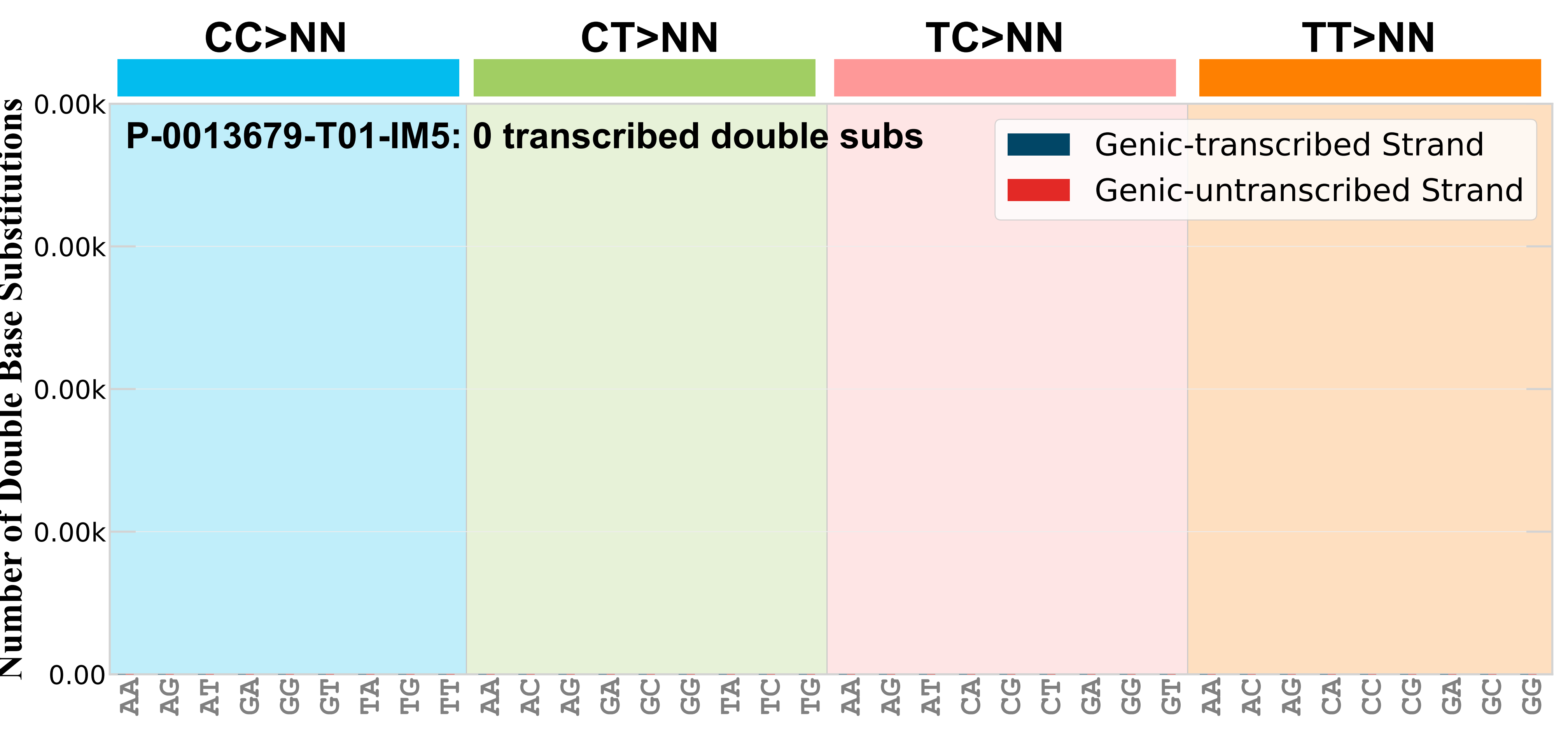
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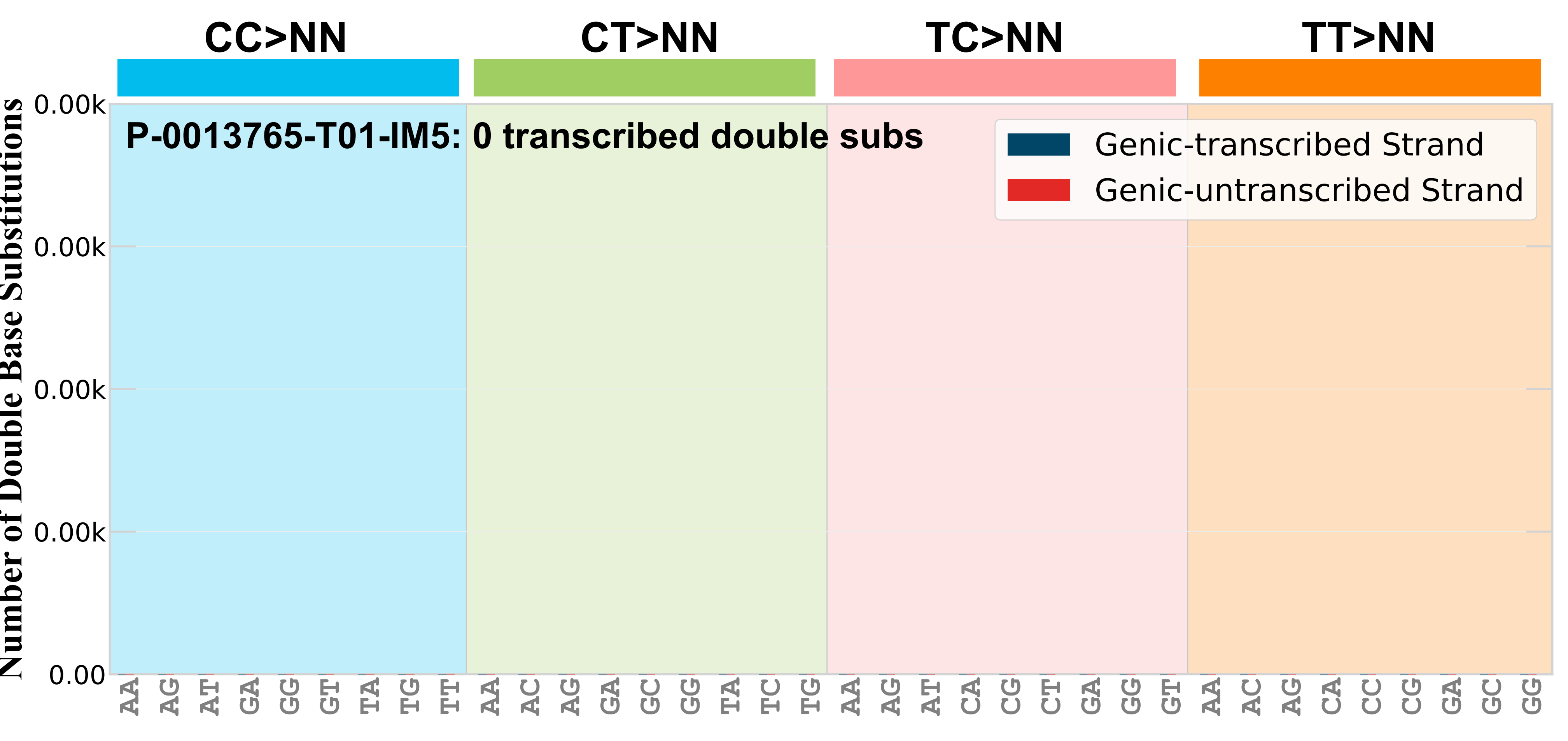




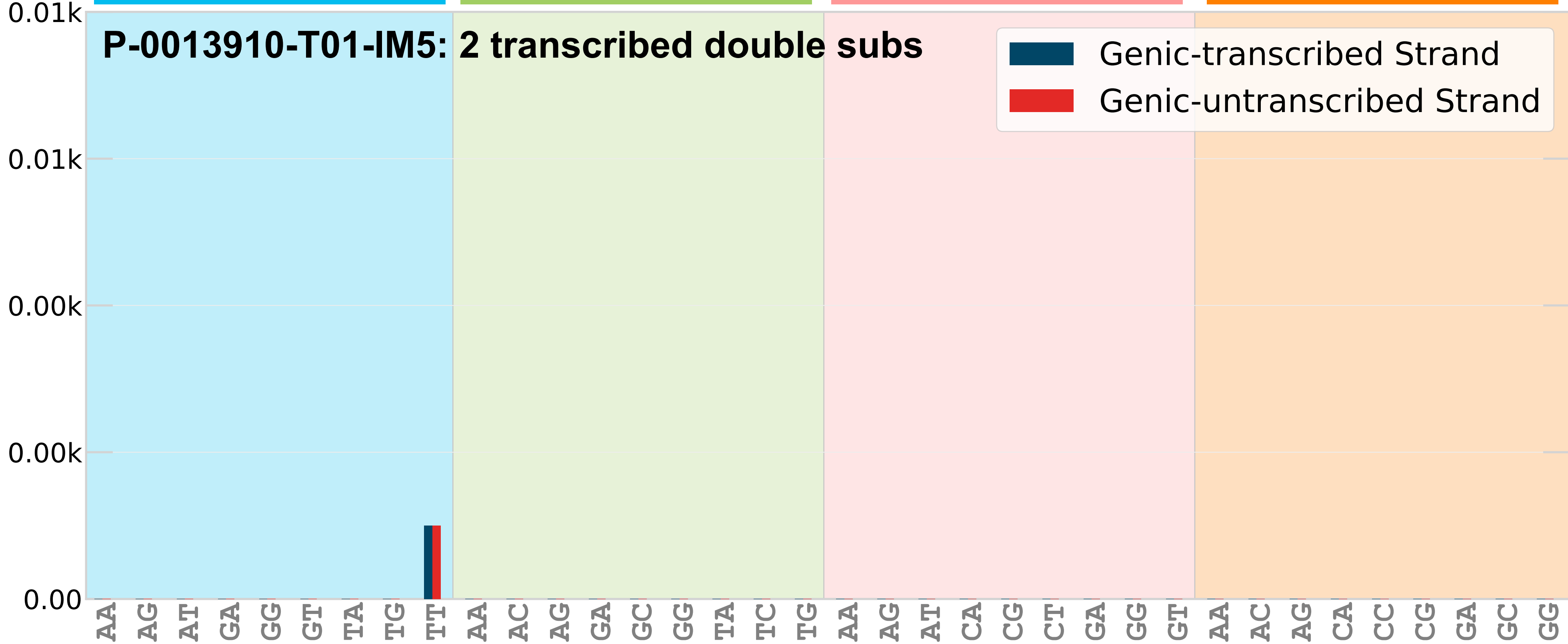
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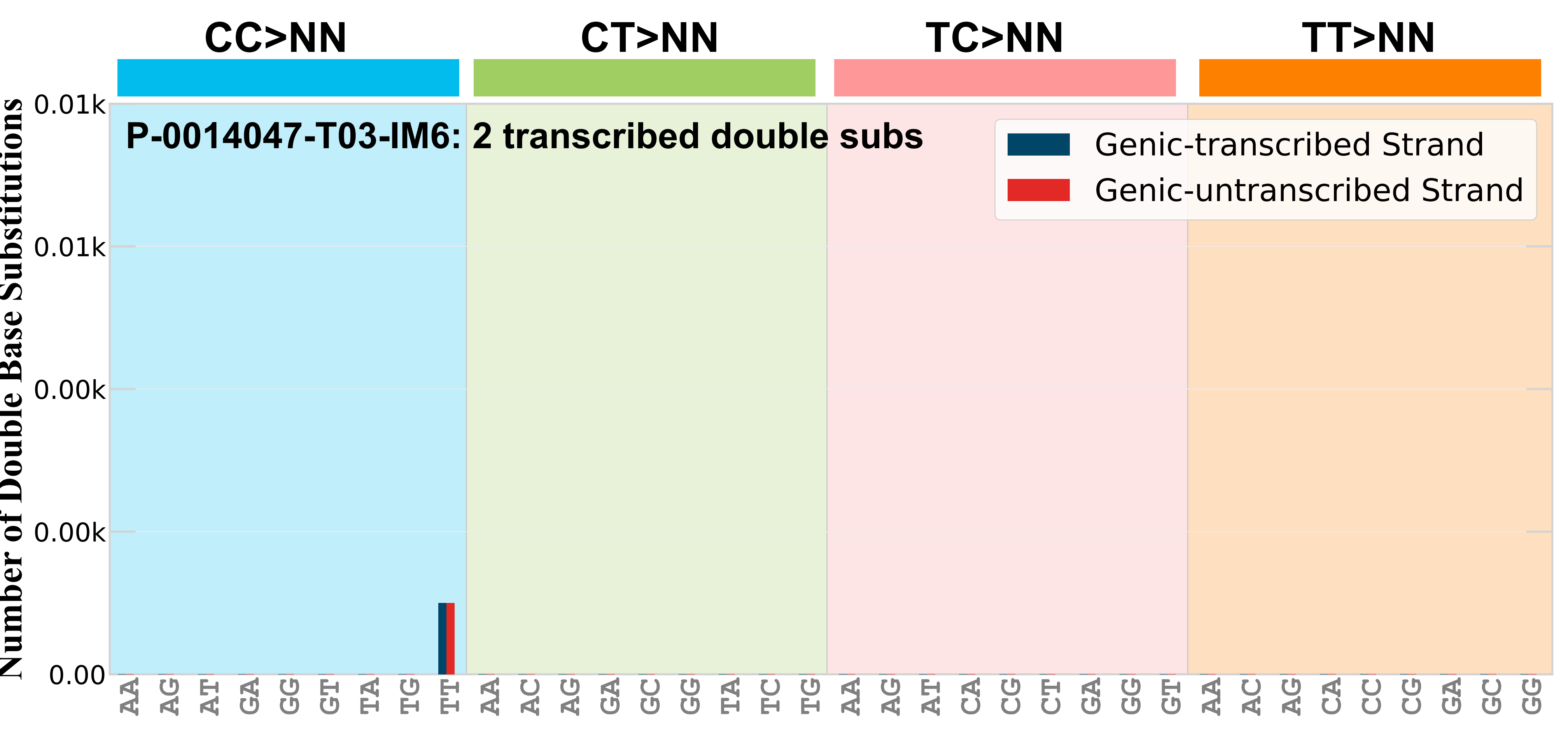




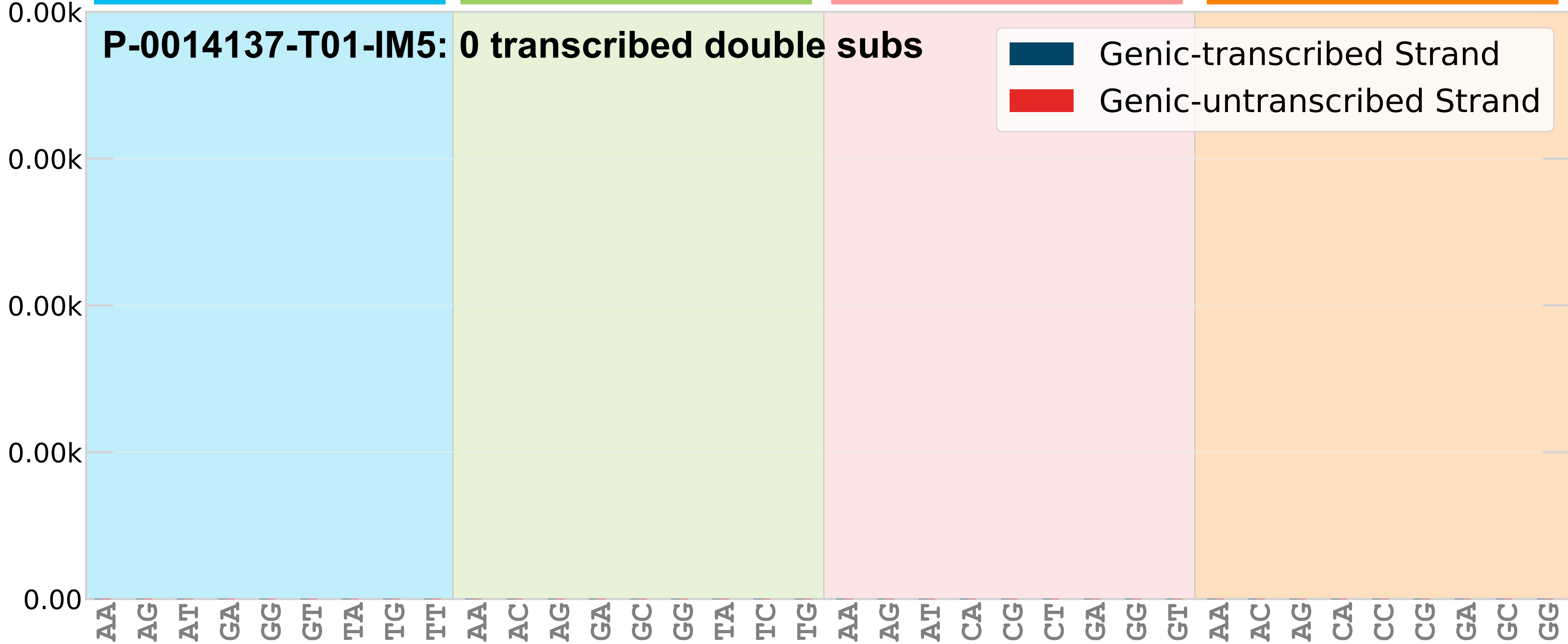


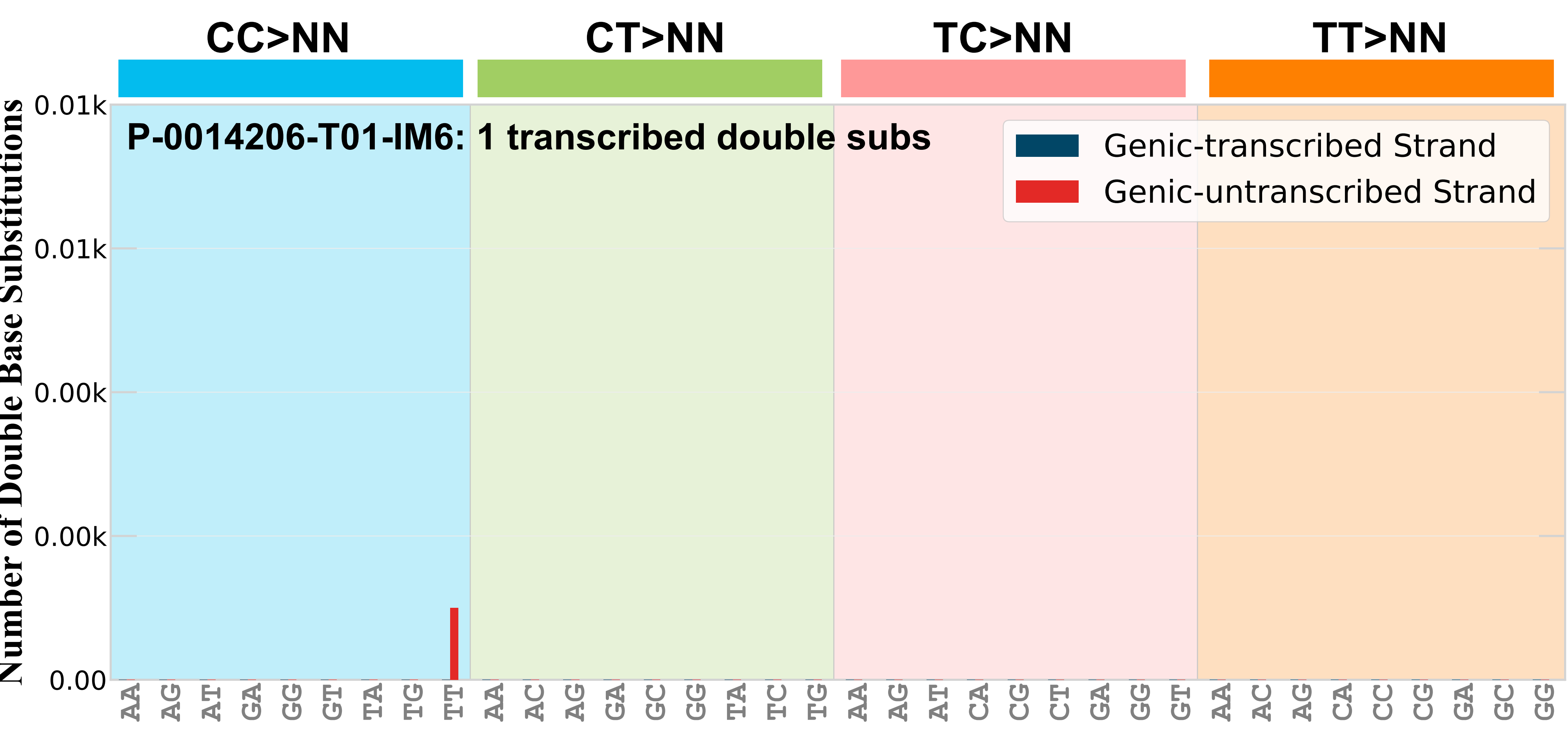
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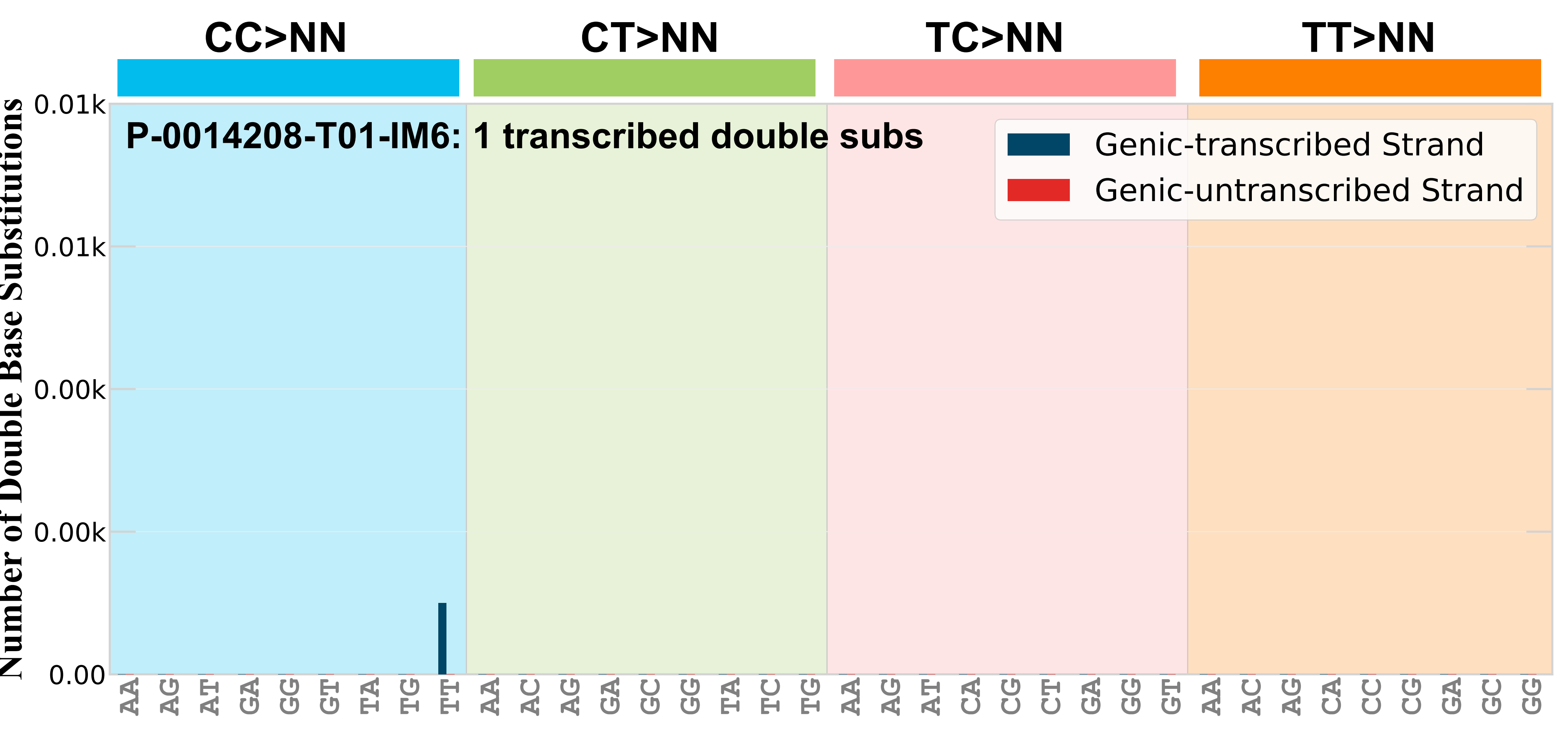


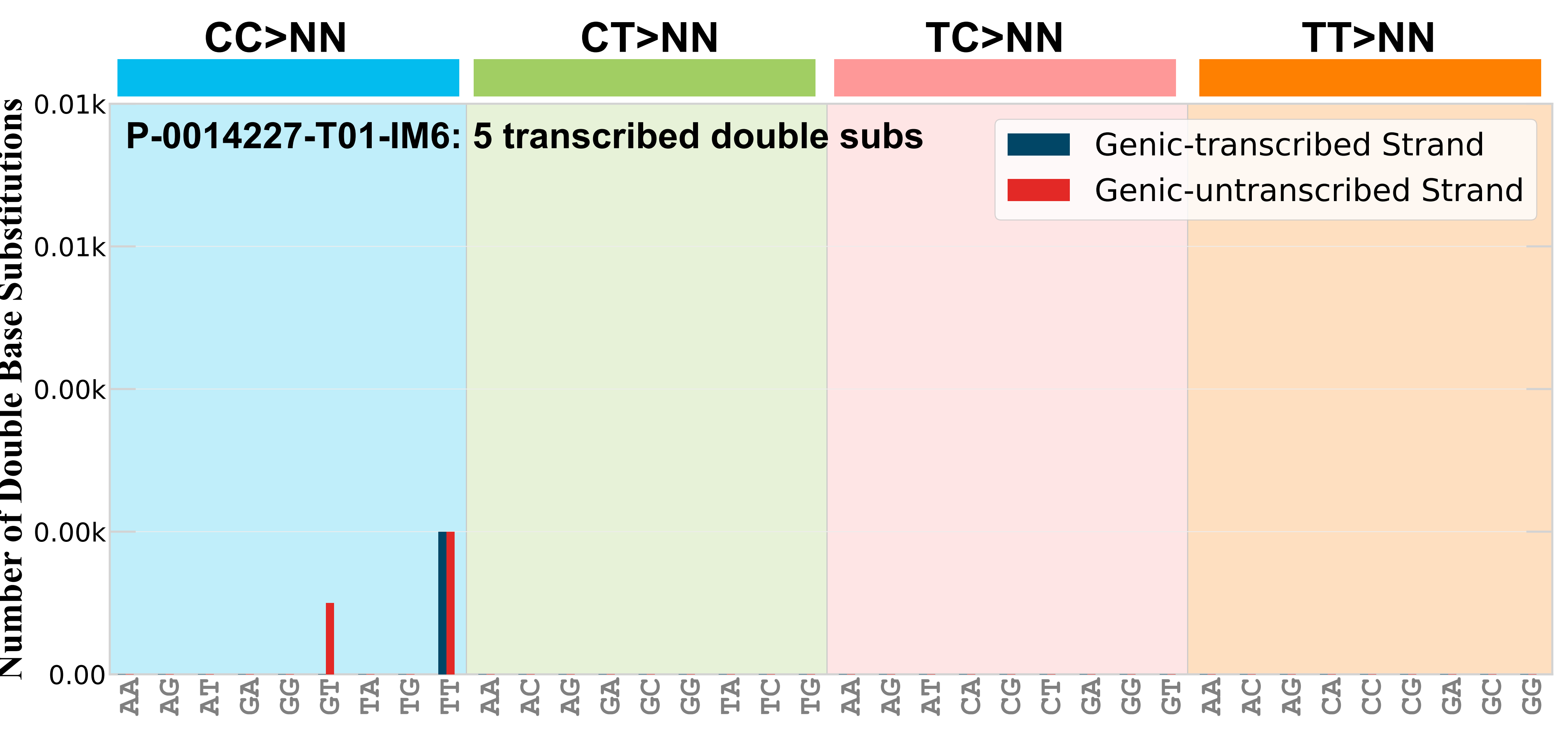


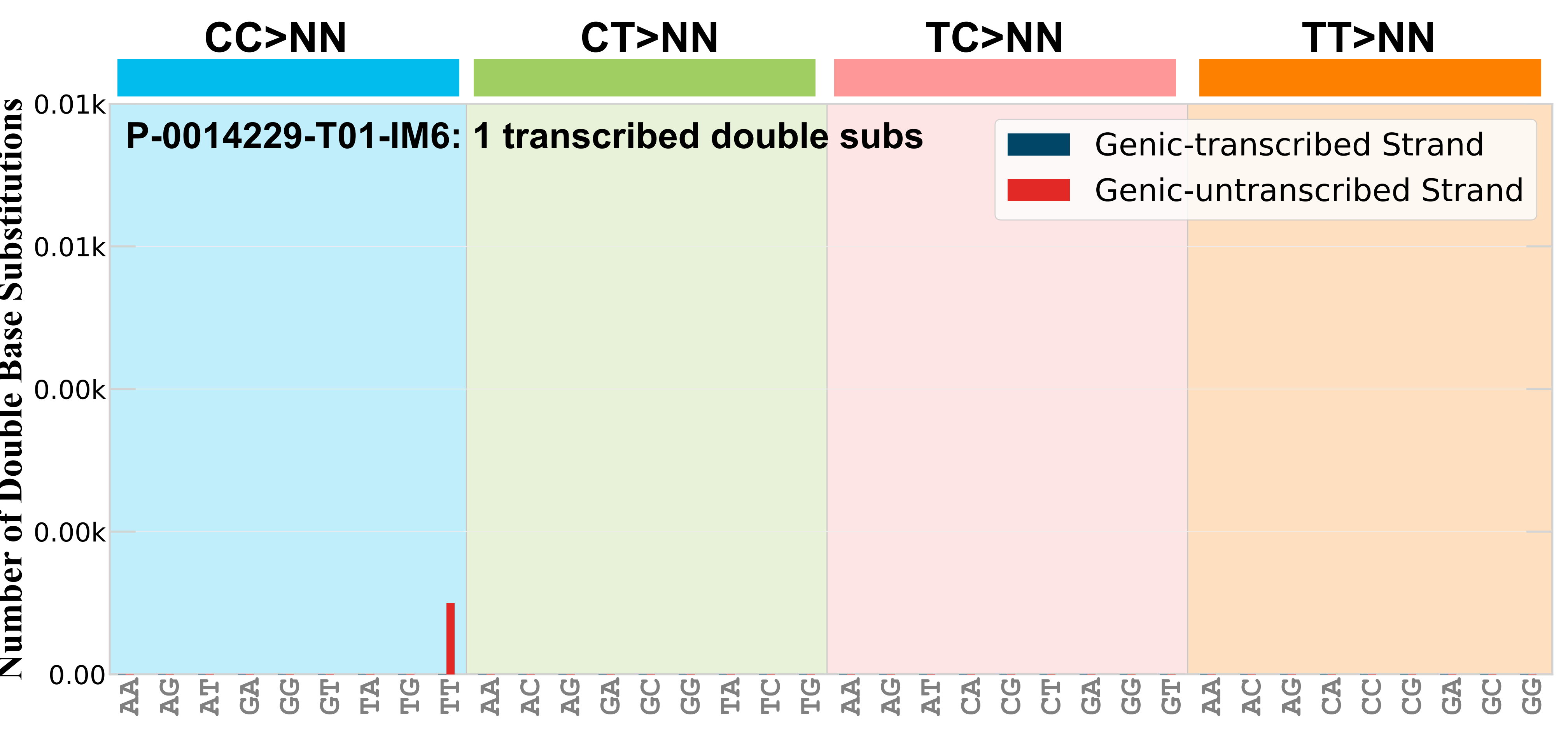
TT>NN

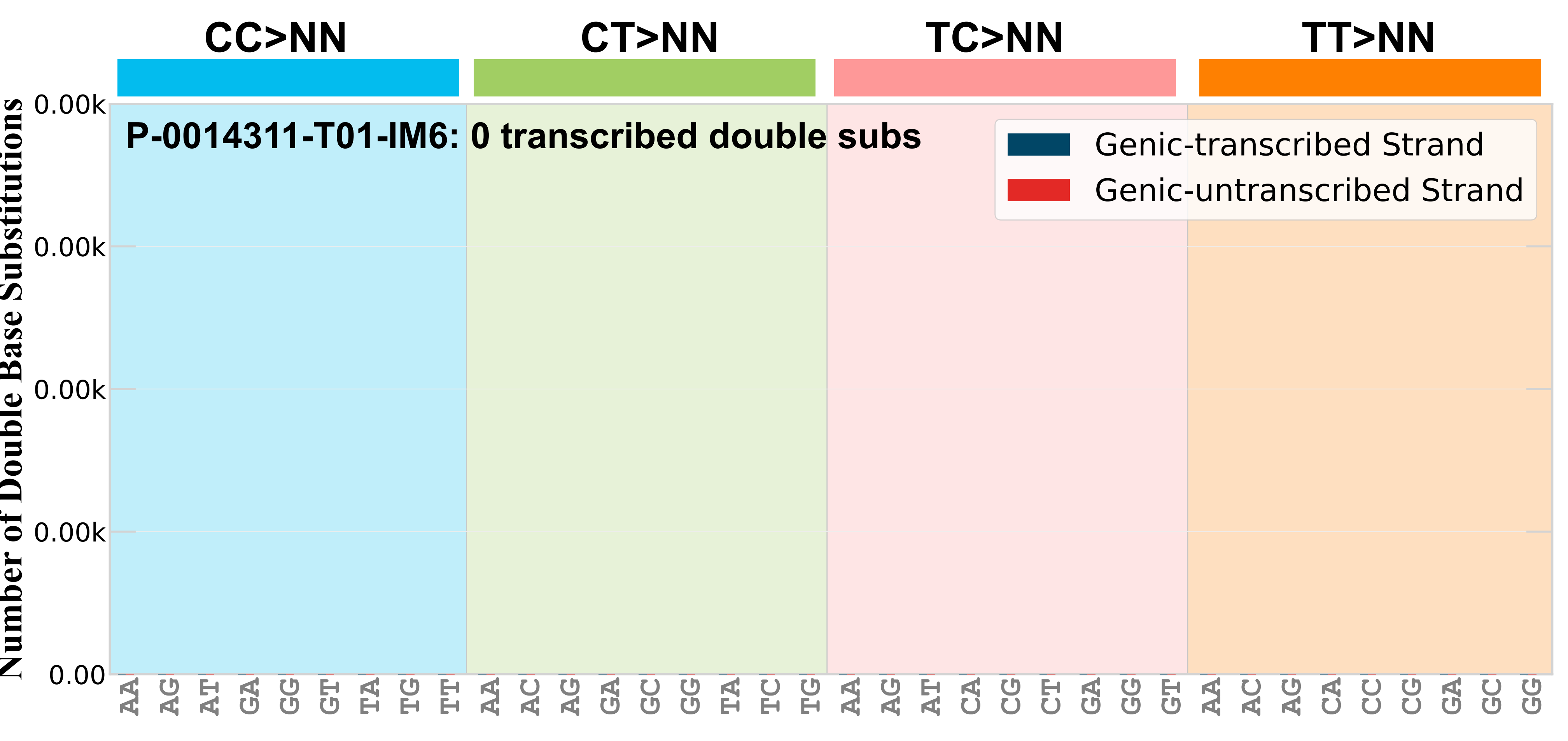


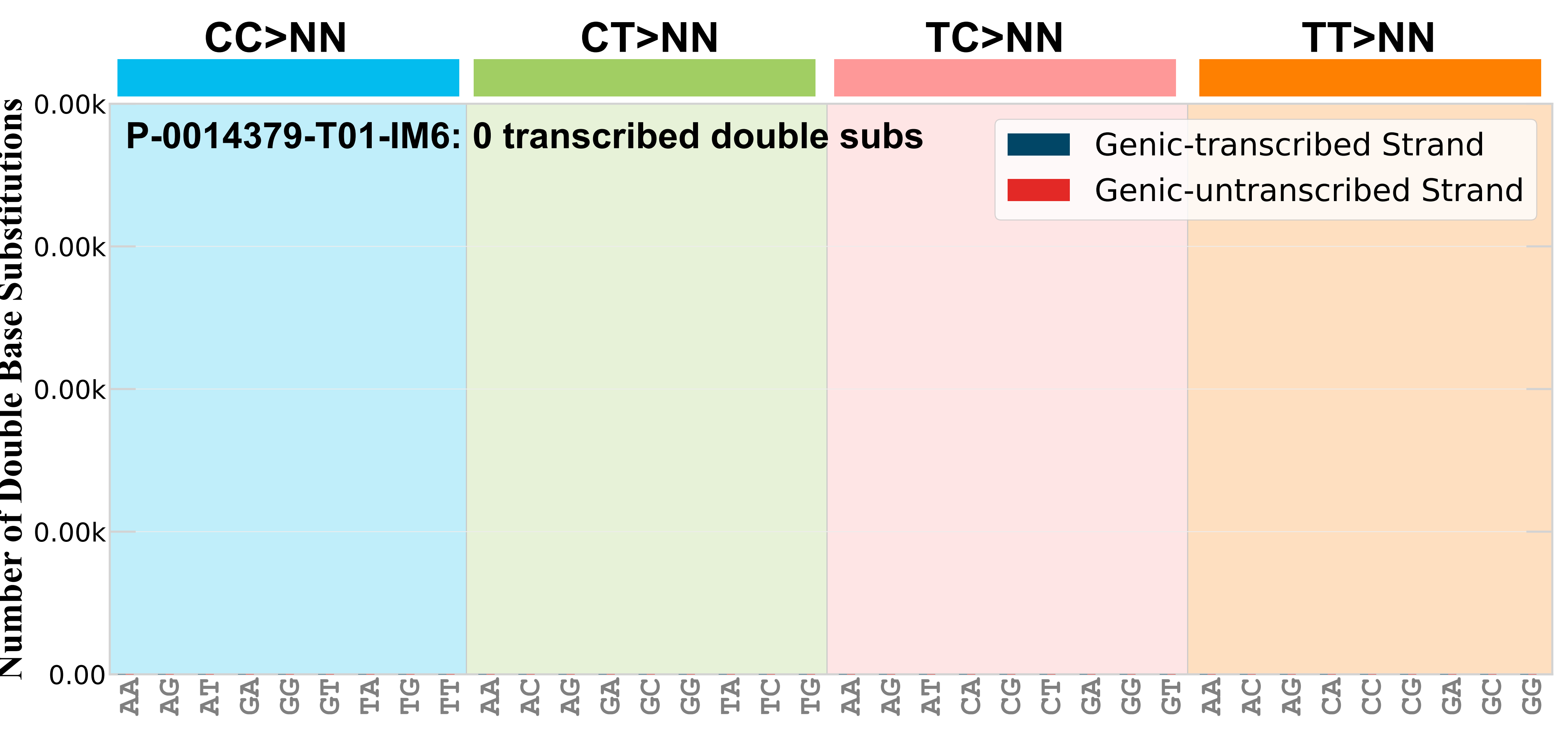


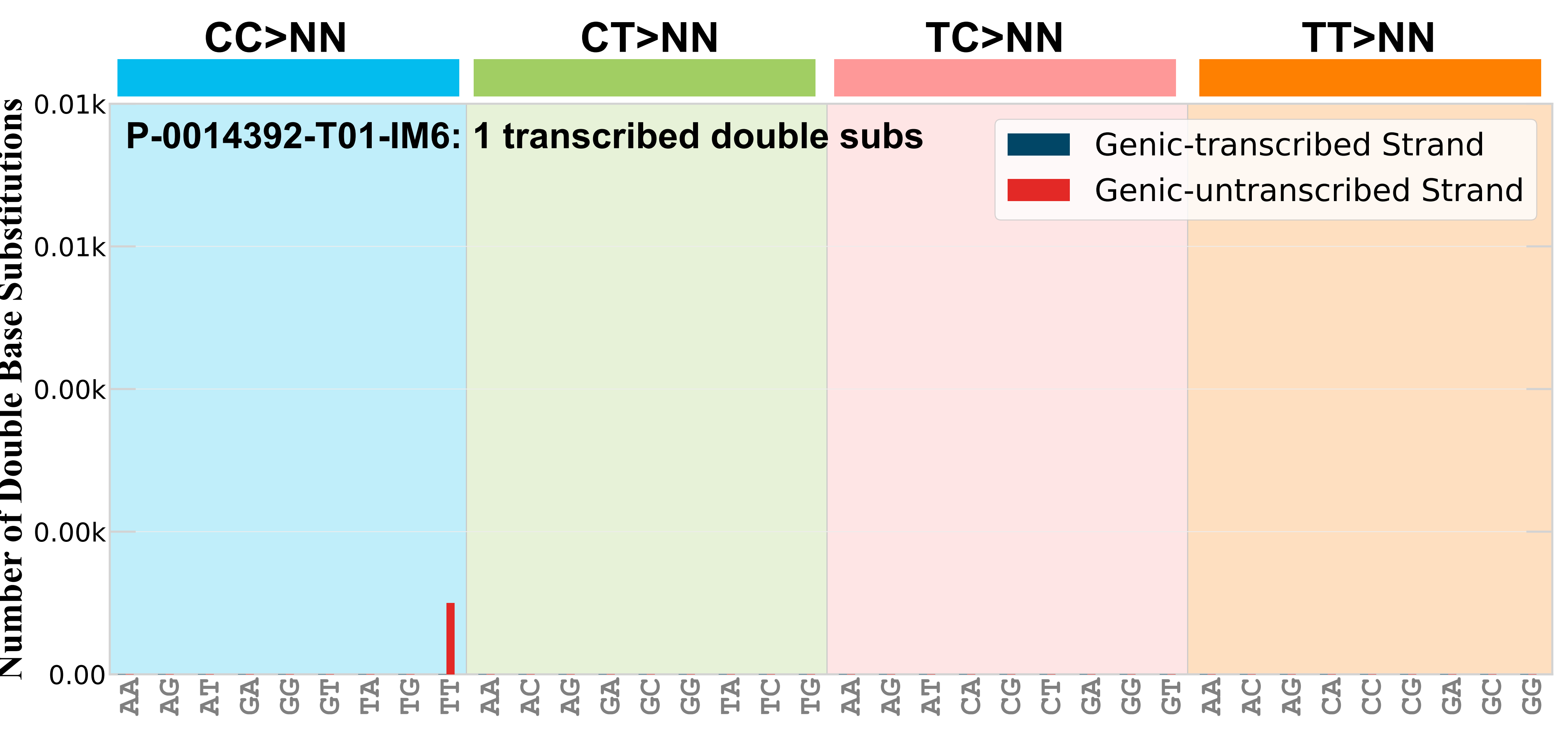




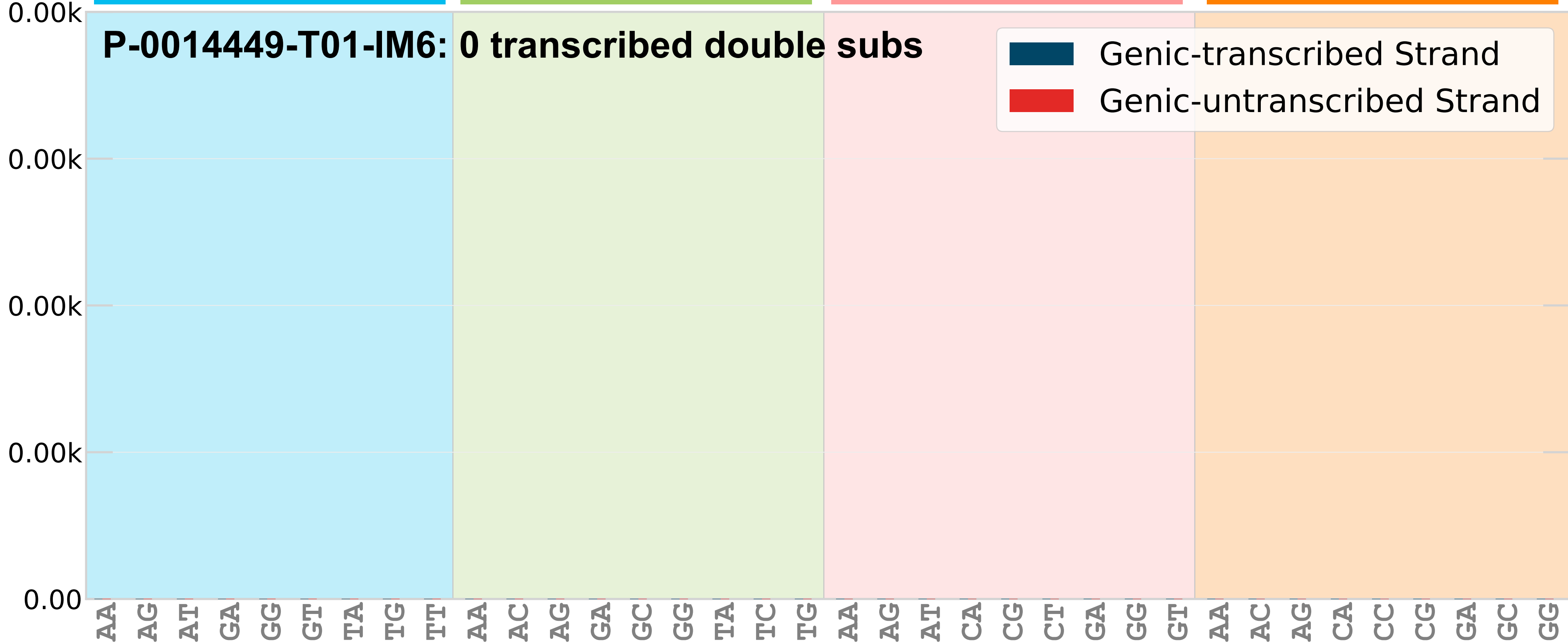


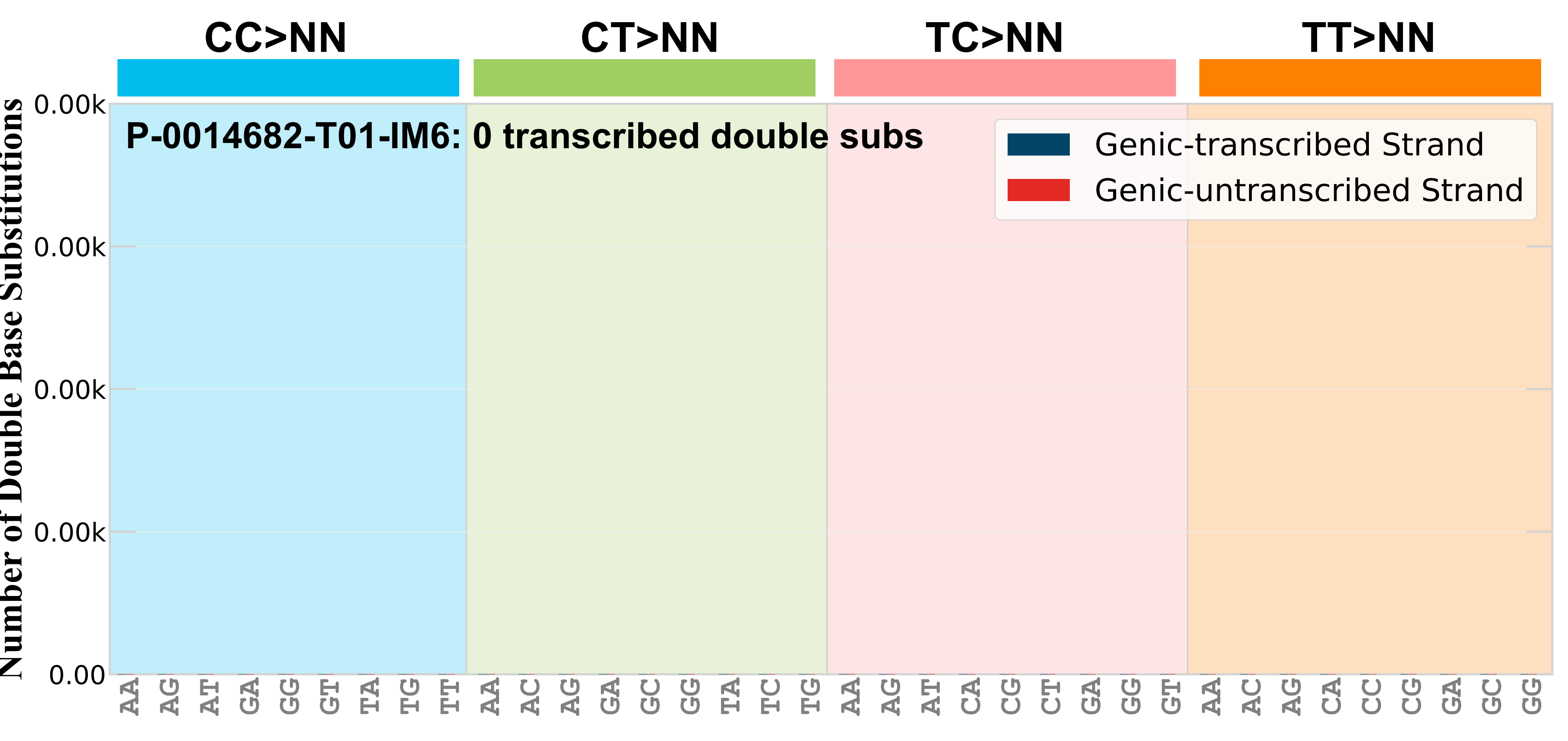


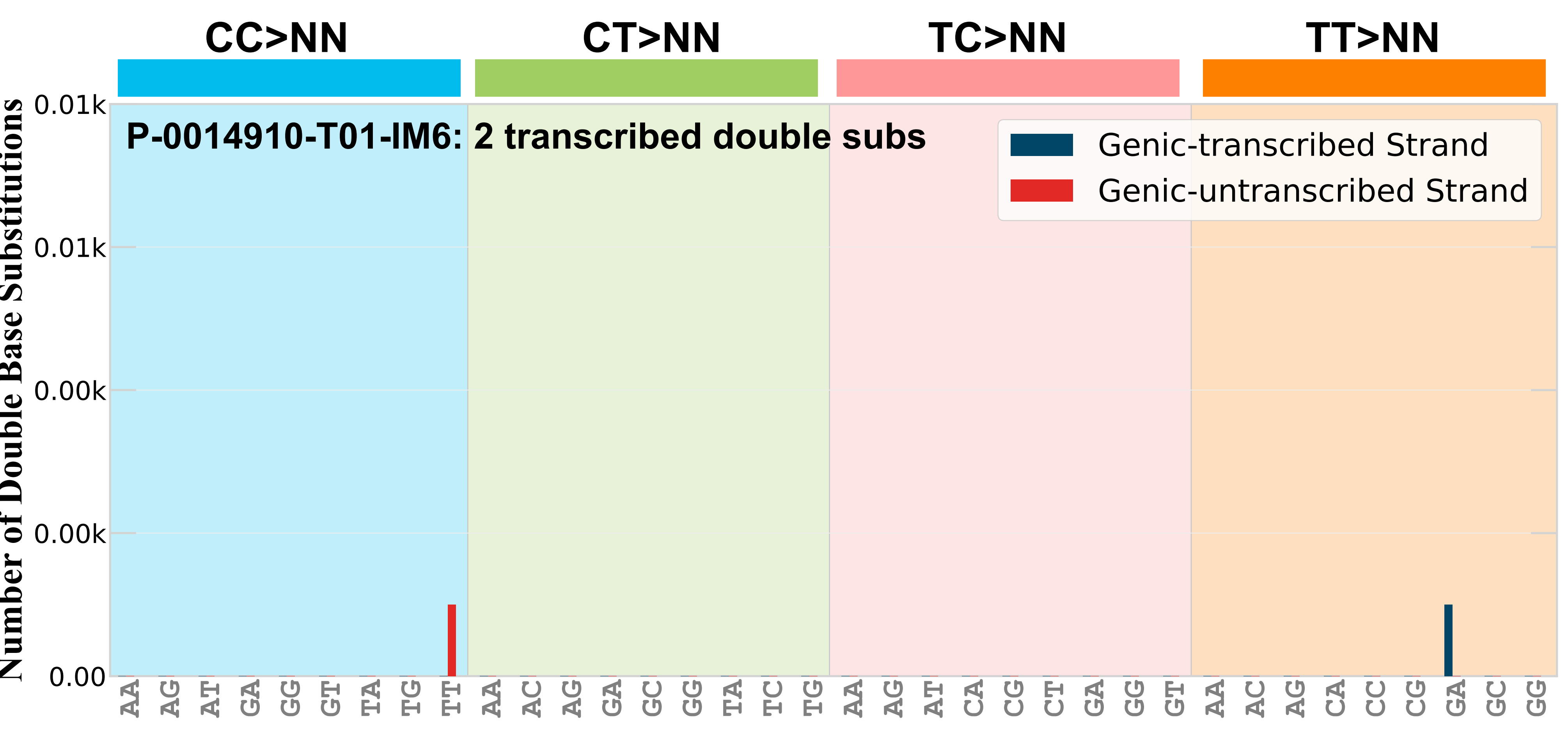


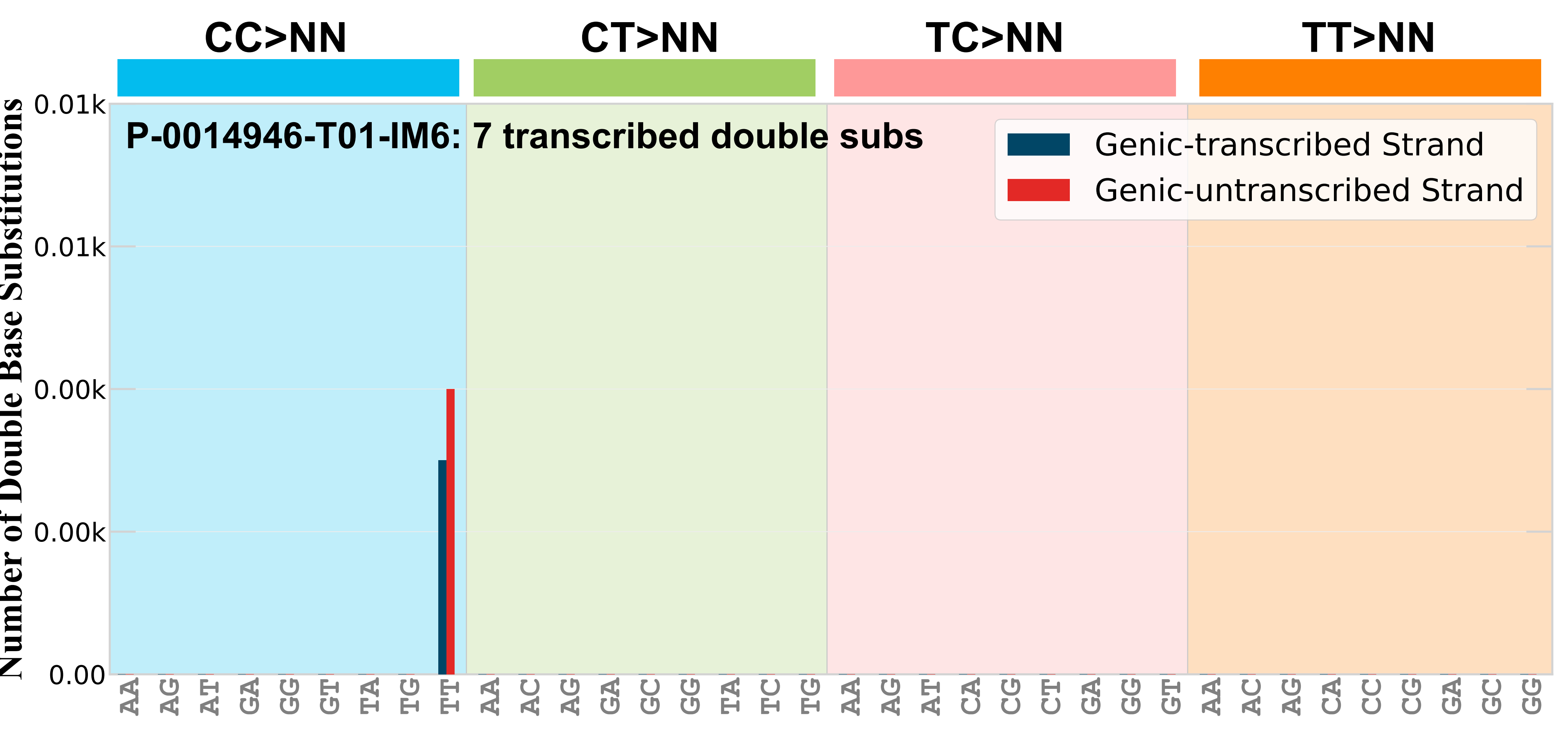


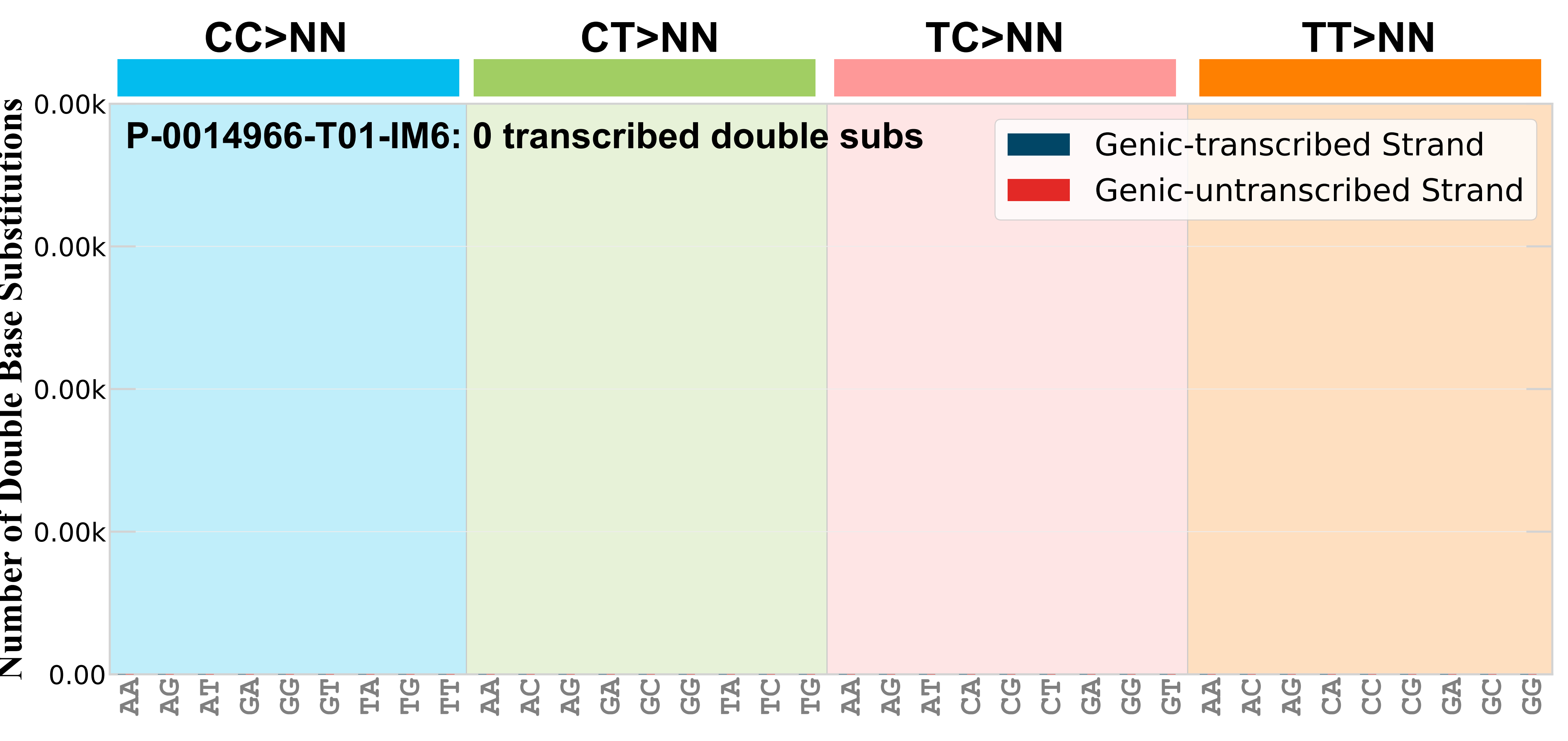
TT>NN

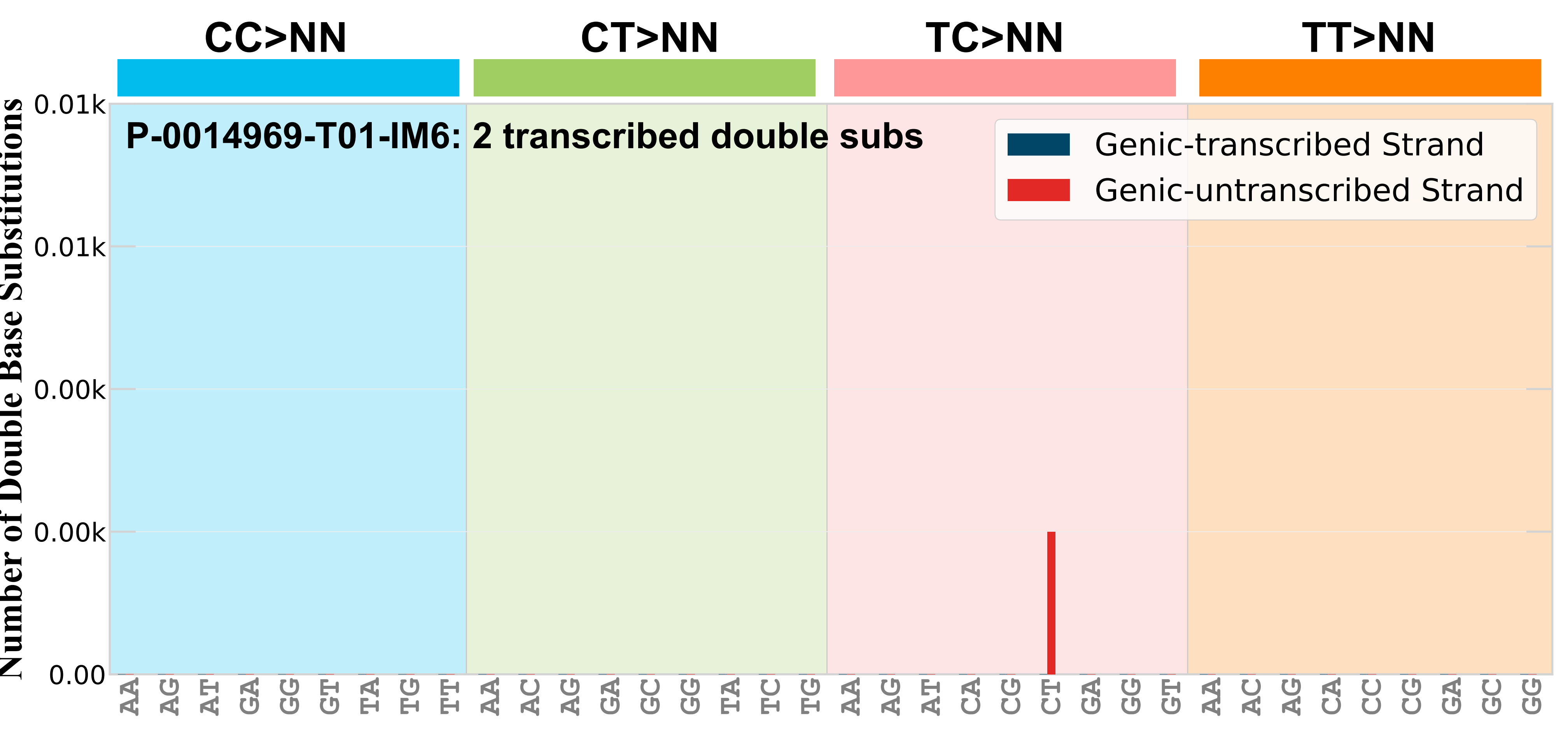




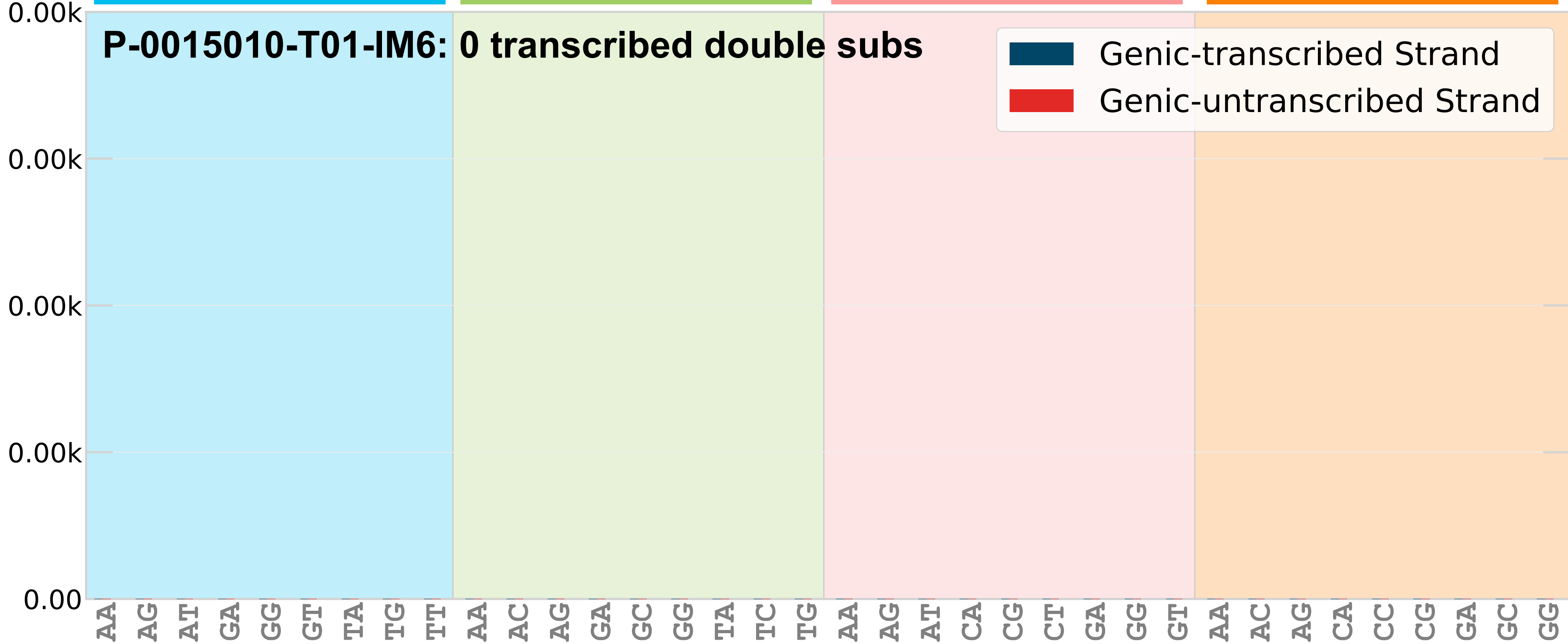








TT>NN



Number of Double Base Substitutions

CC>NN

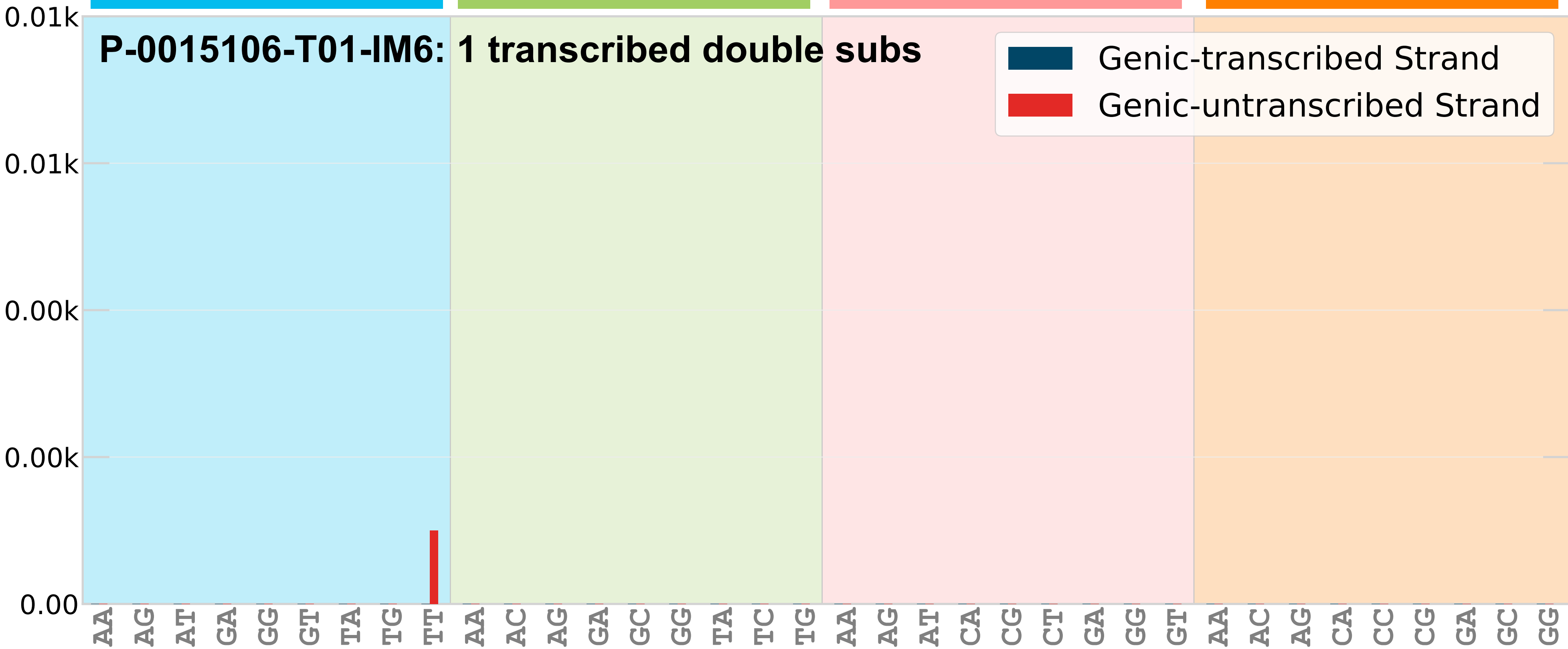
CT>NN

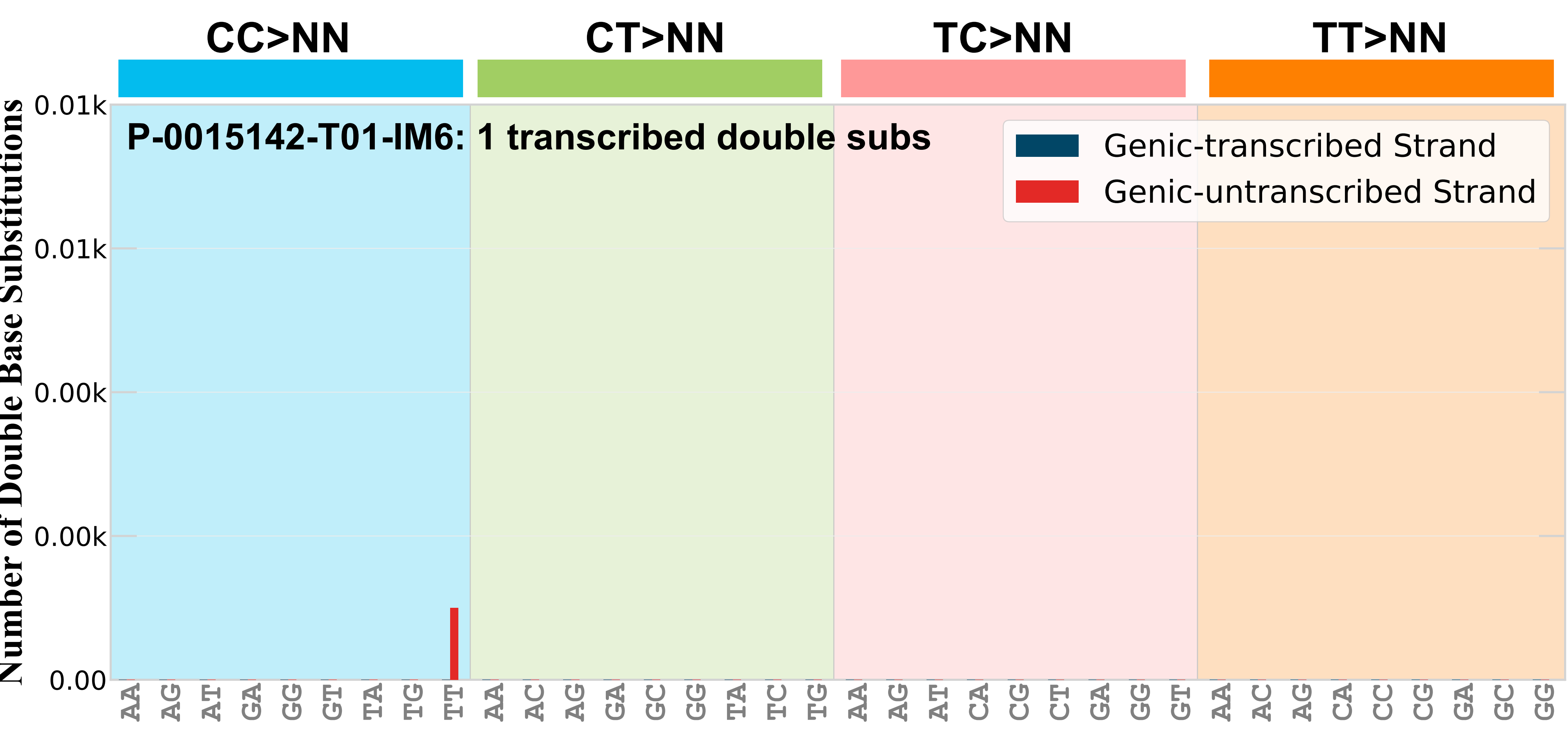
TC>NN

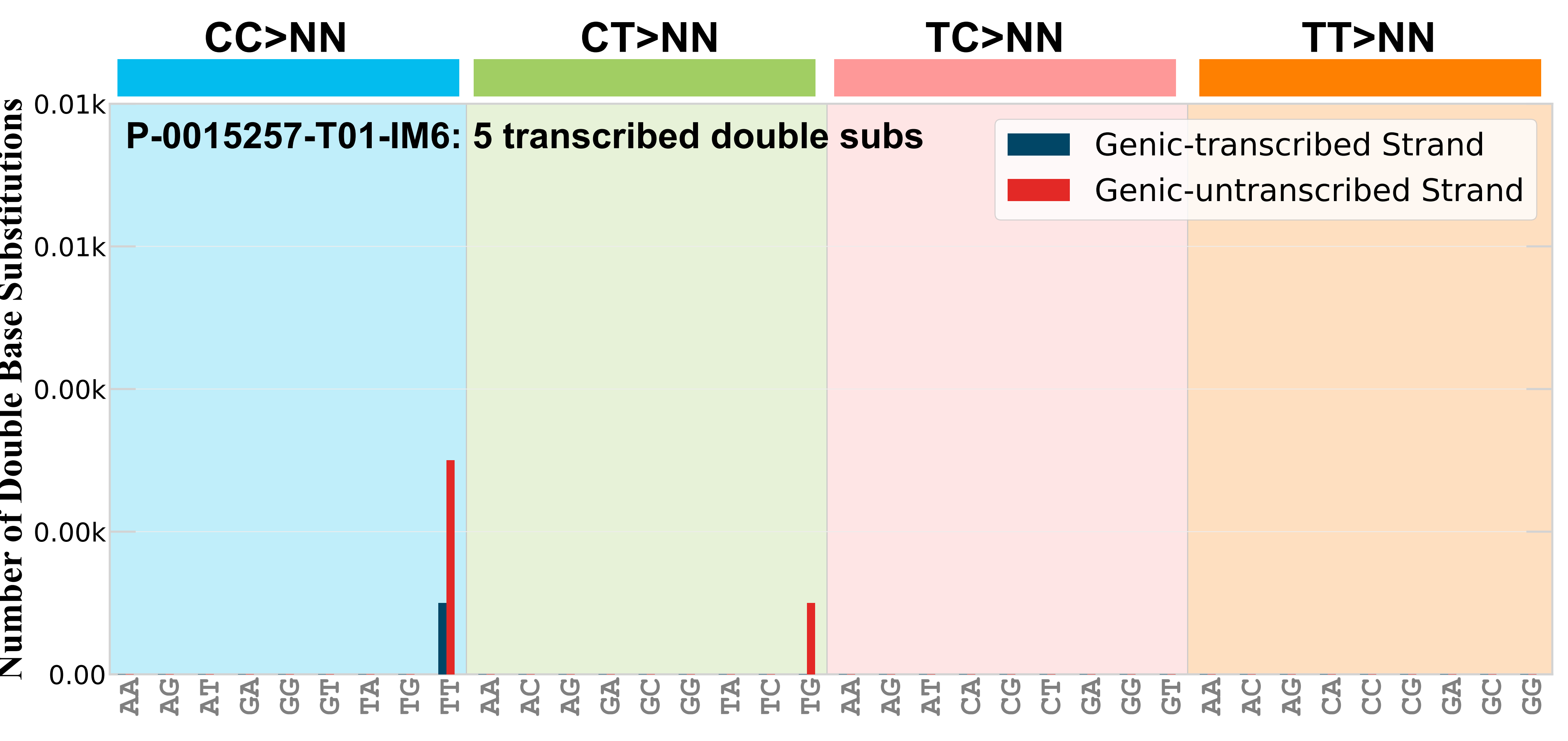
TT>NN

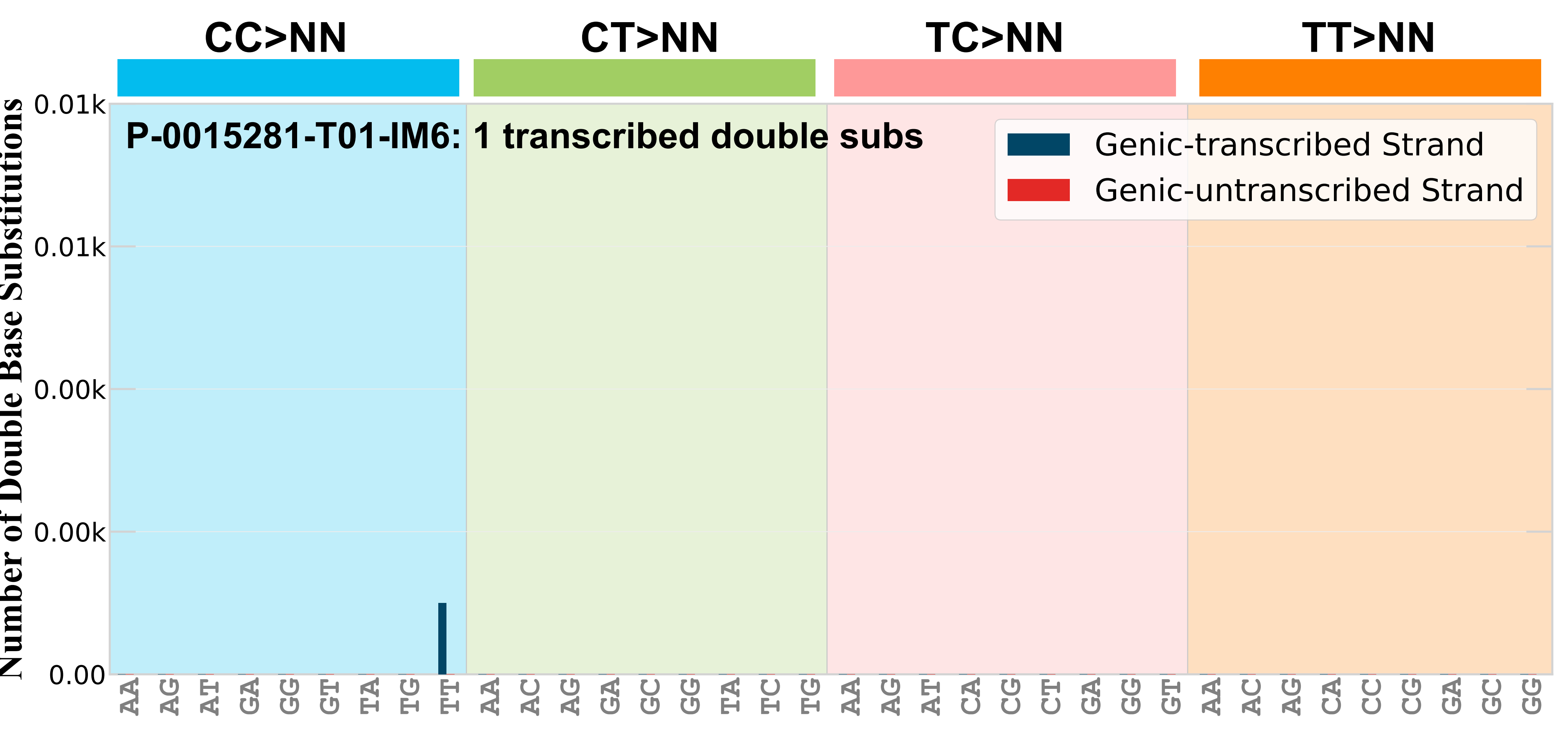
P-0015106-T01-IM6: 1 transcribed double subs

Genic-transcribed Strand
Genic-untranscribed Strand

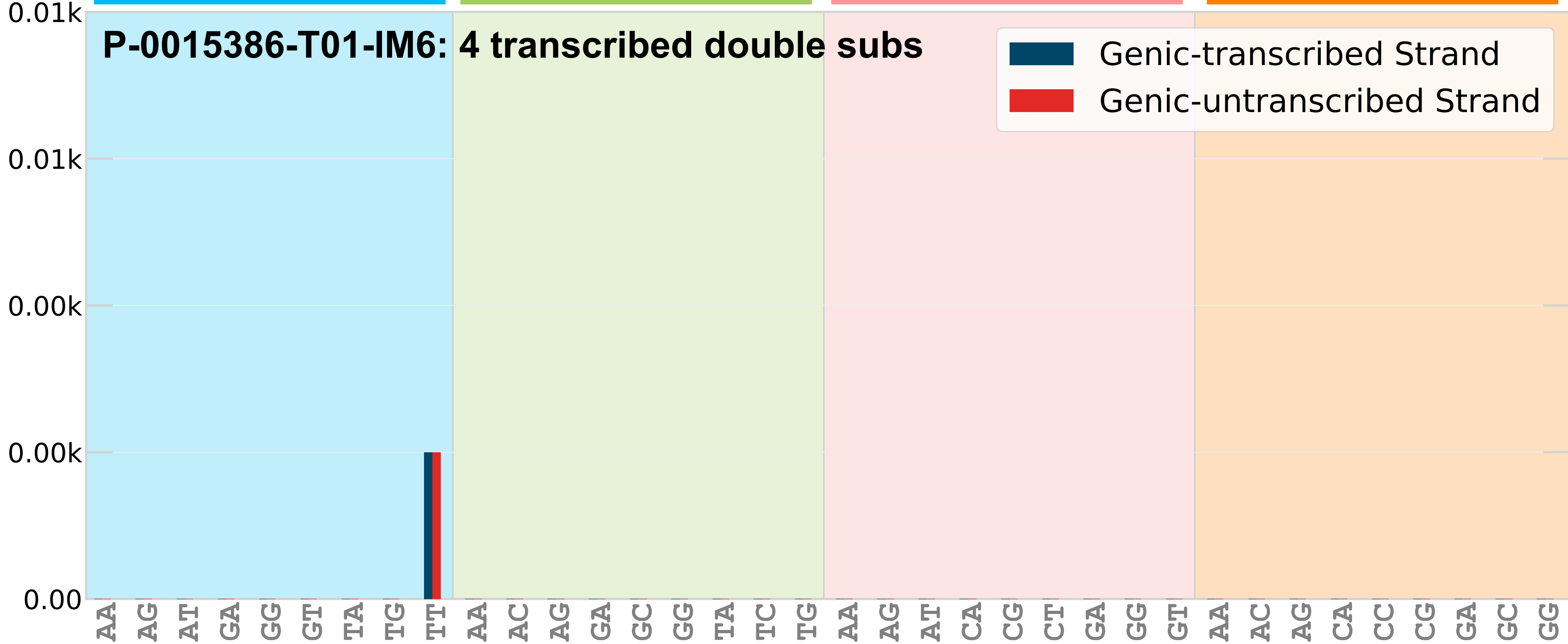




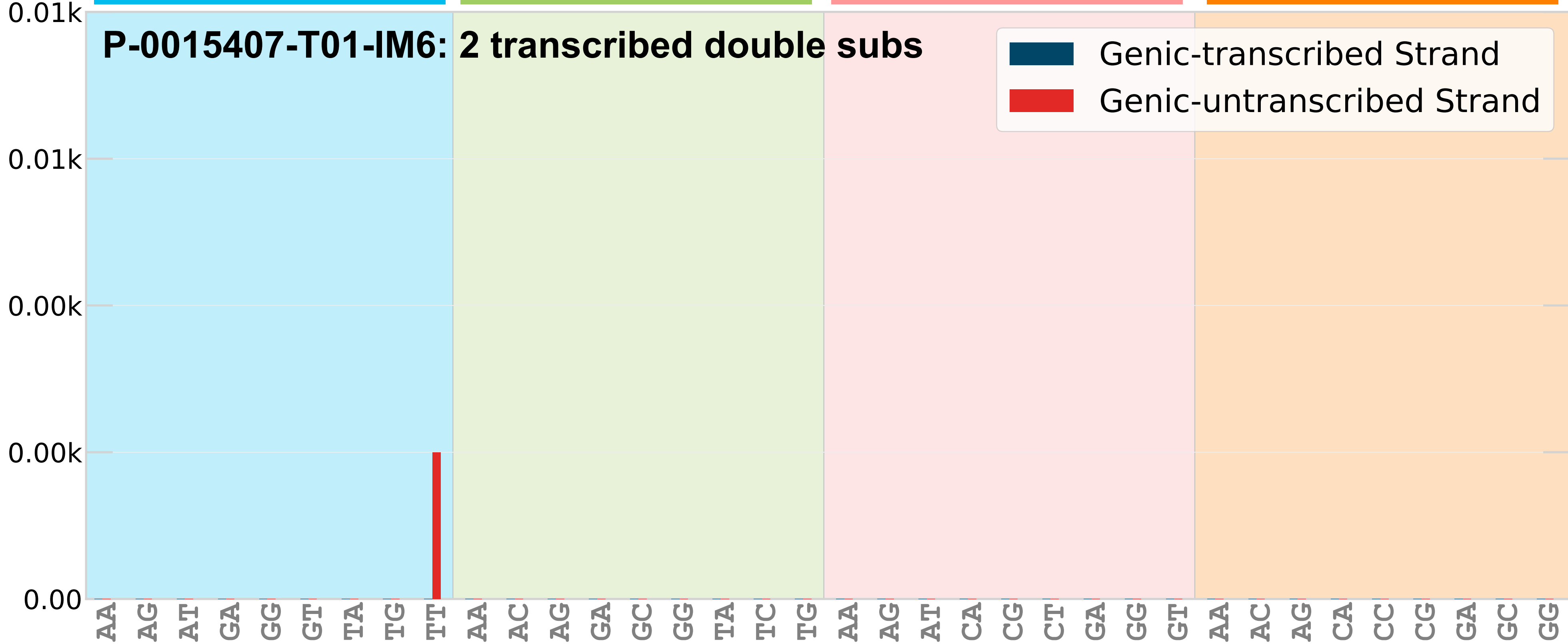


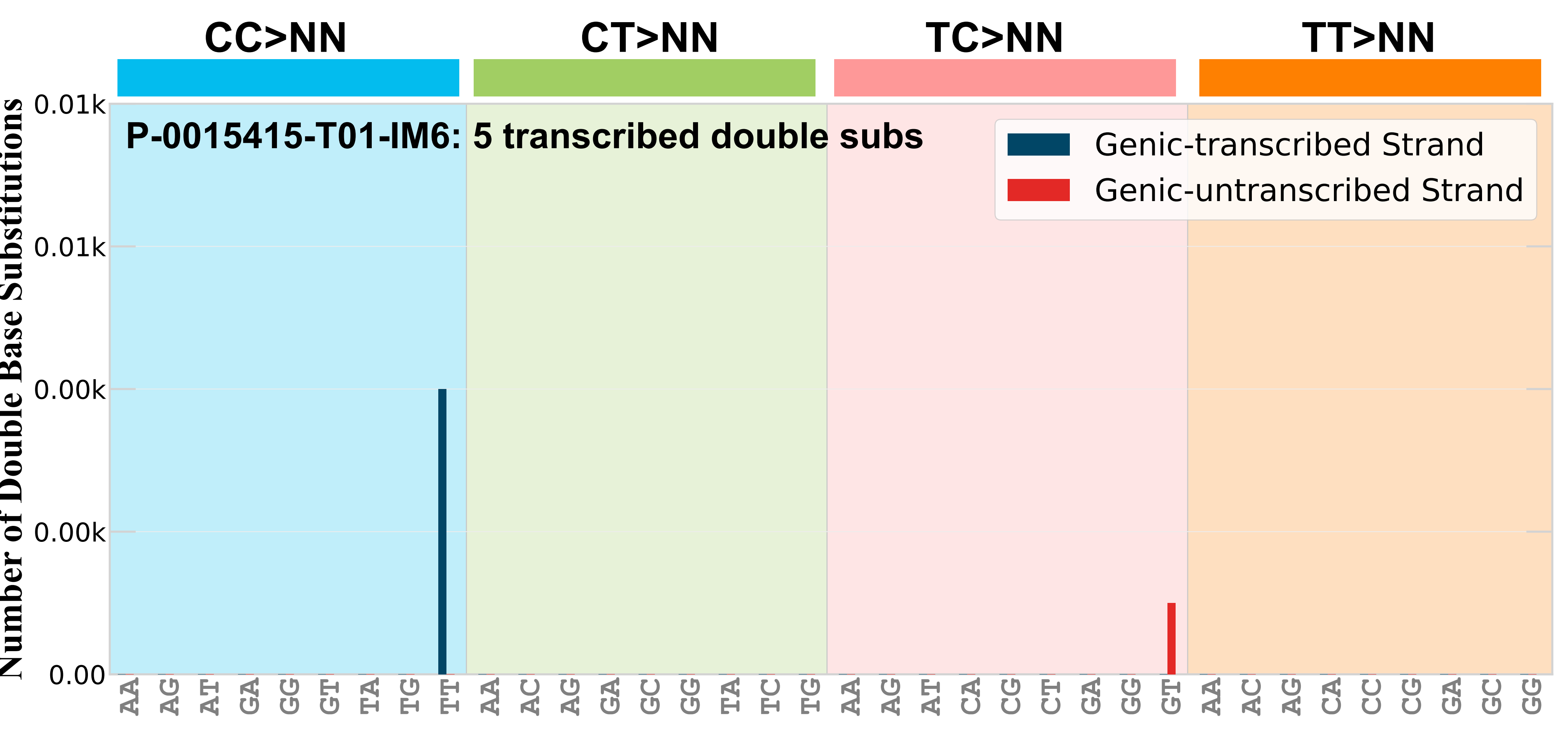


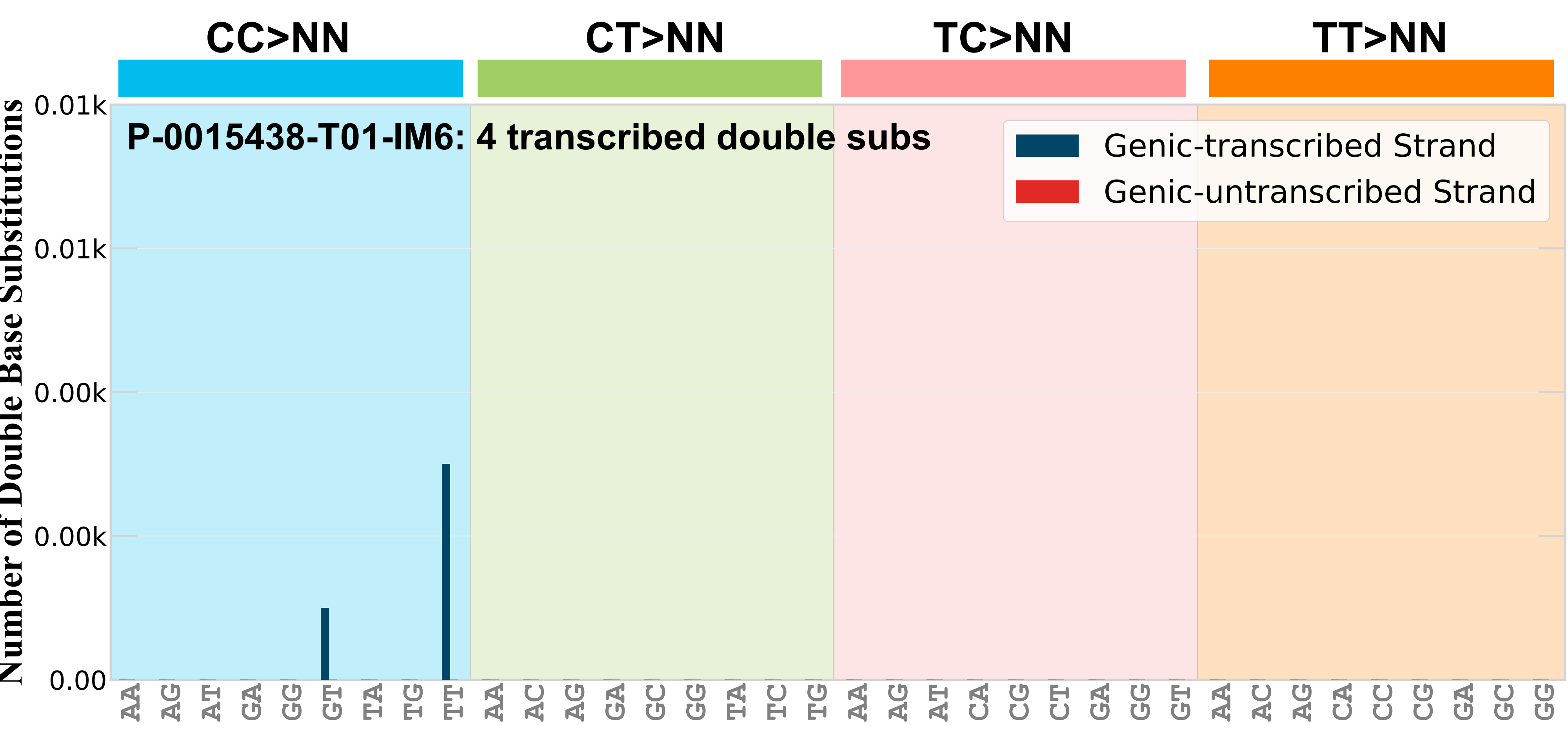
TT>NN

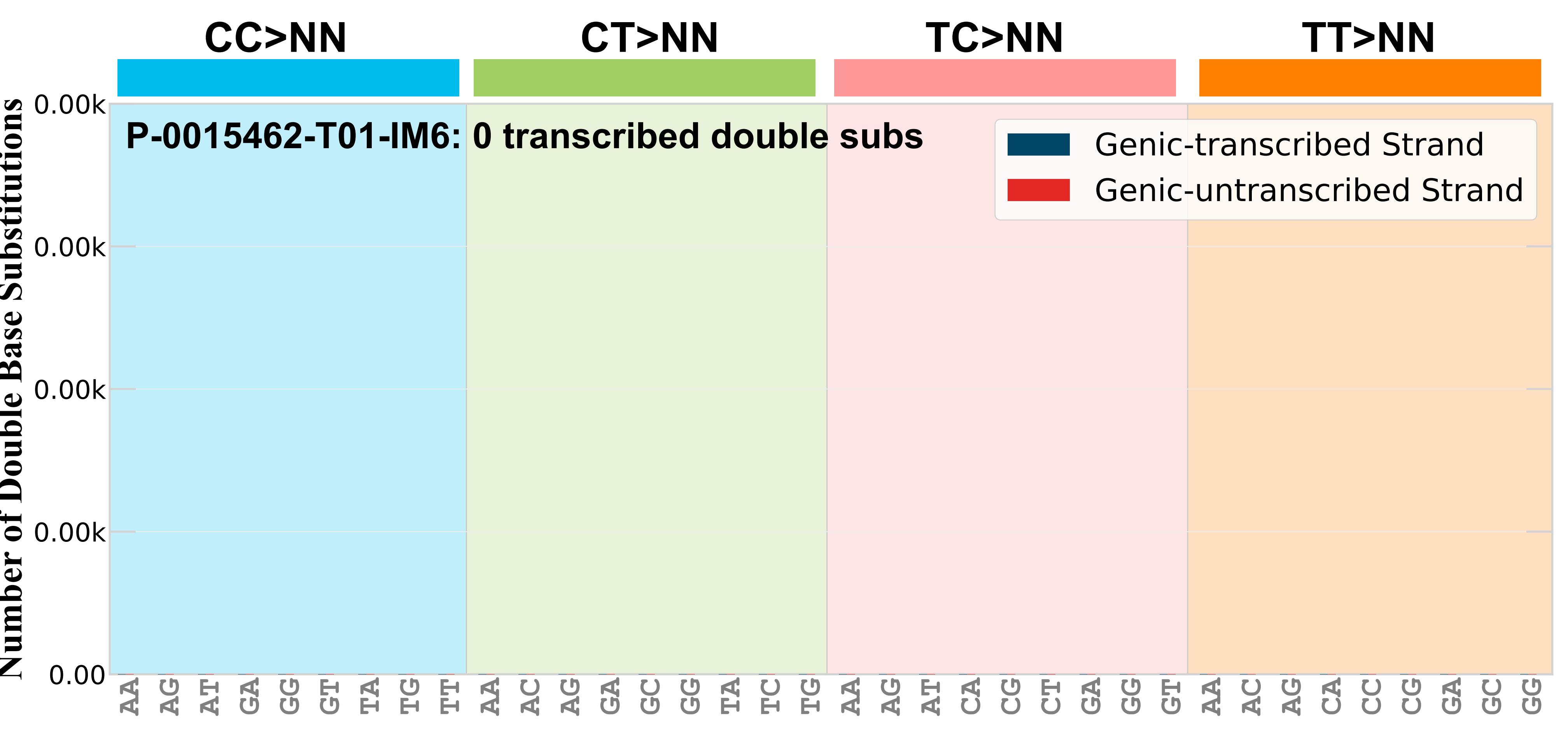


TT>NN

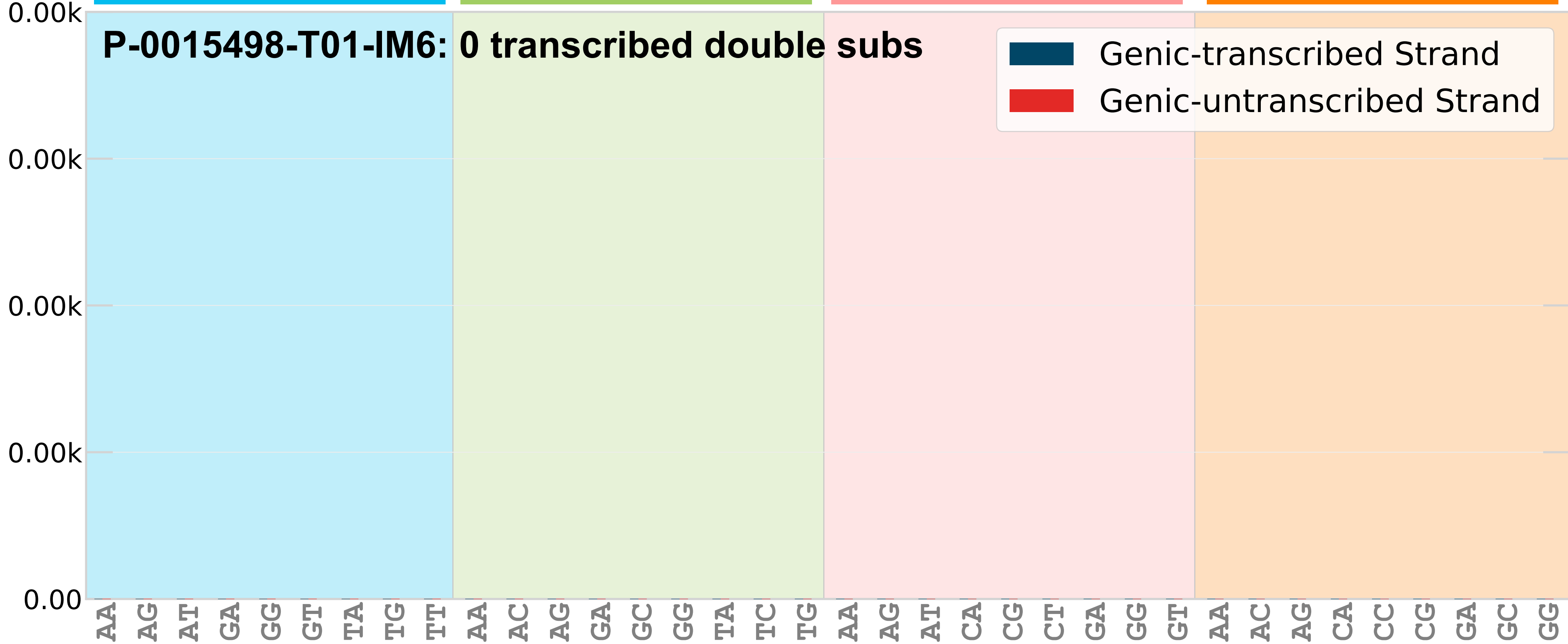


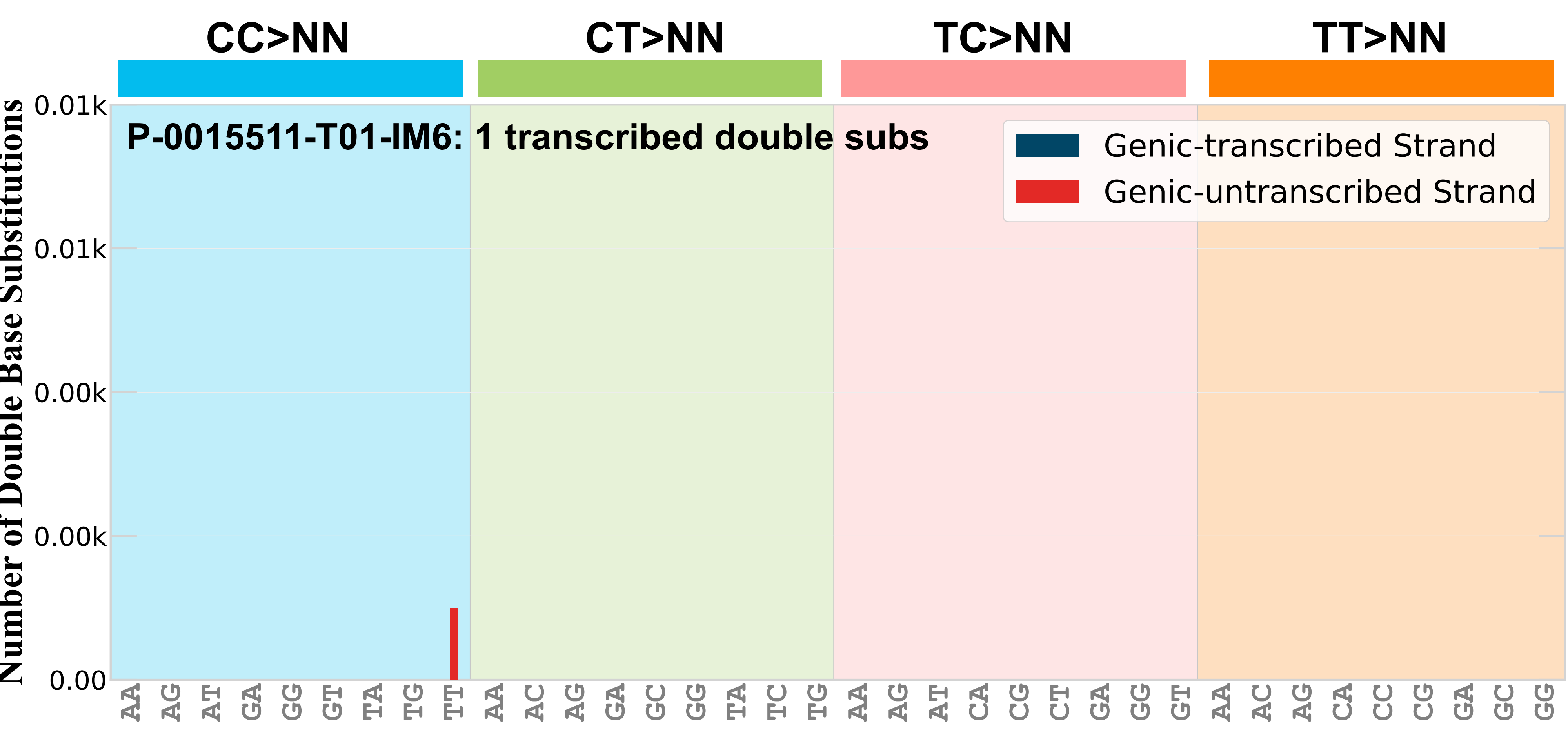




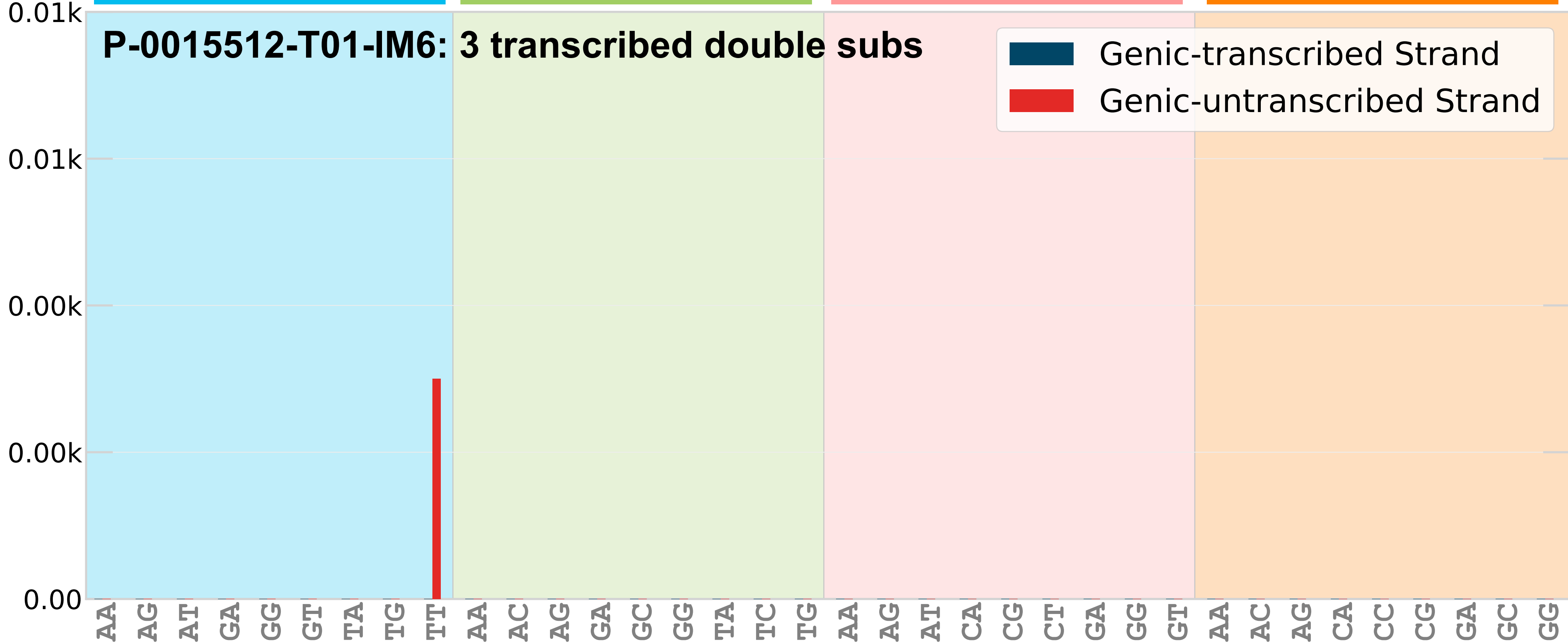


TT>NN

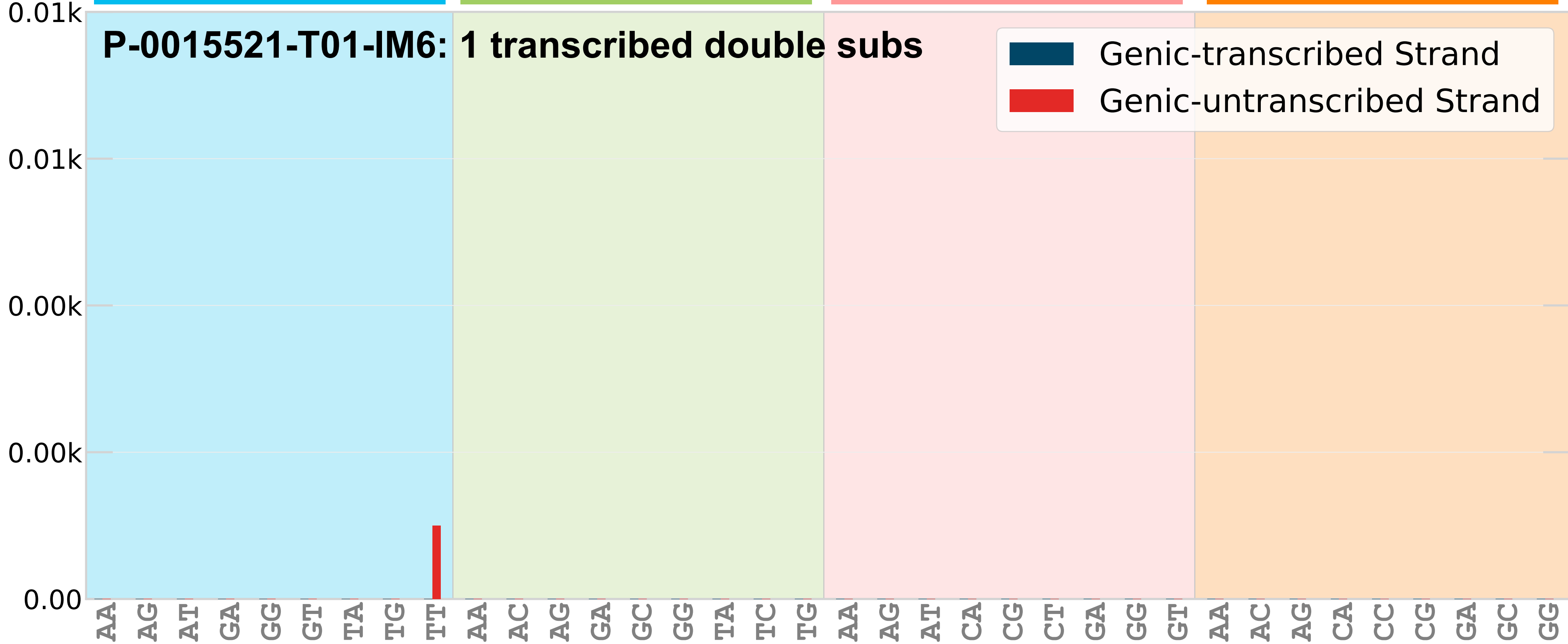


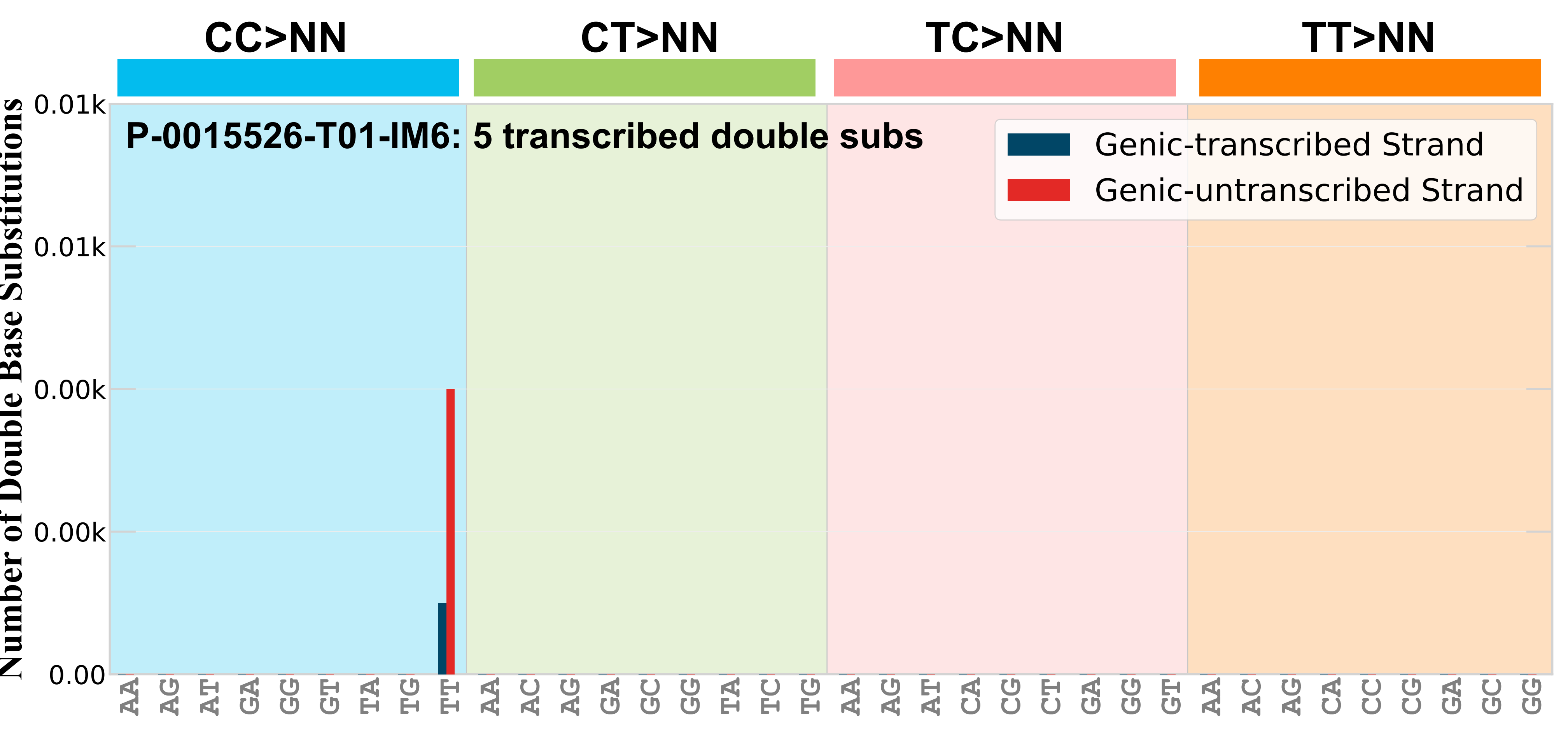


TT>NN

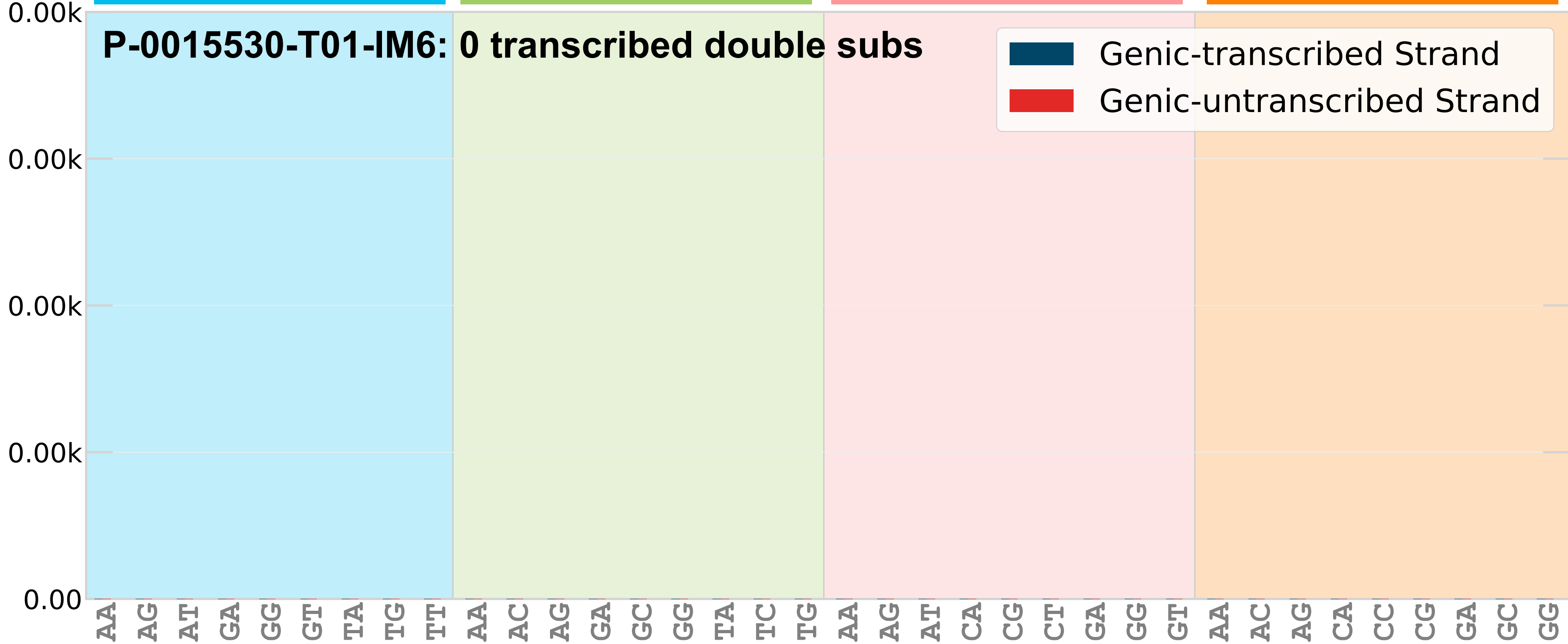


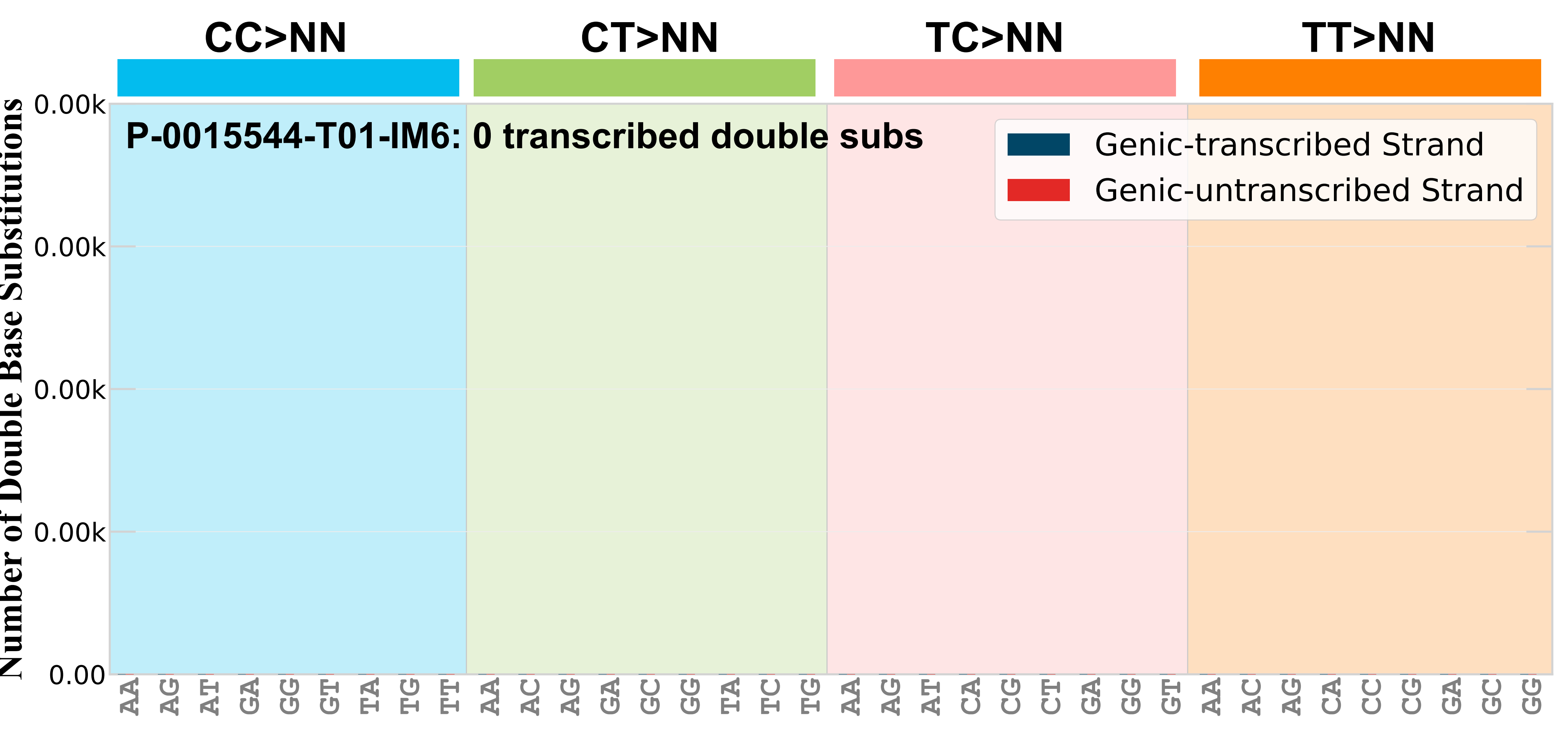
TT>NN



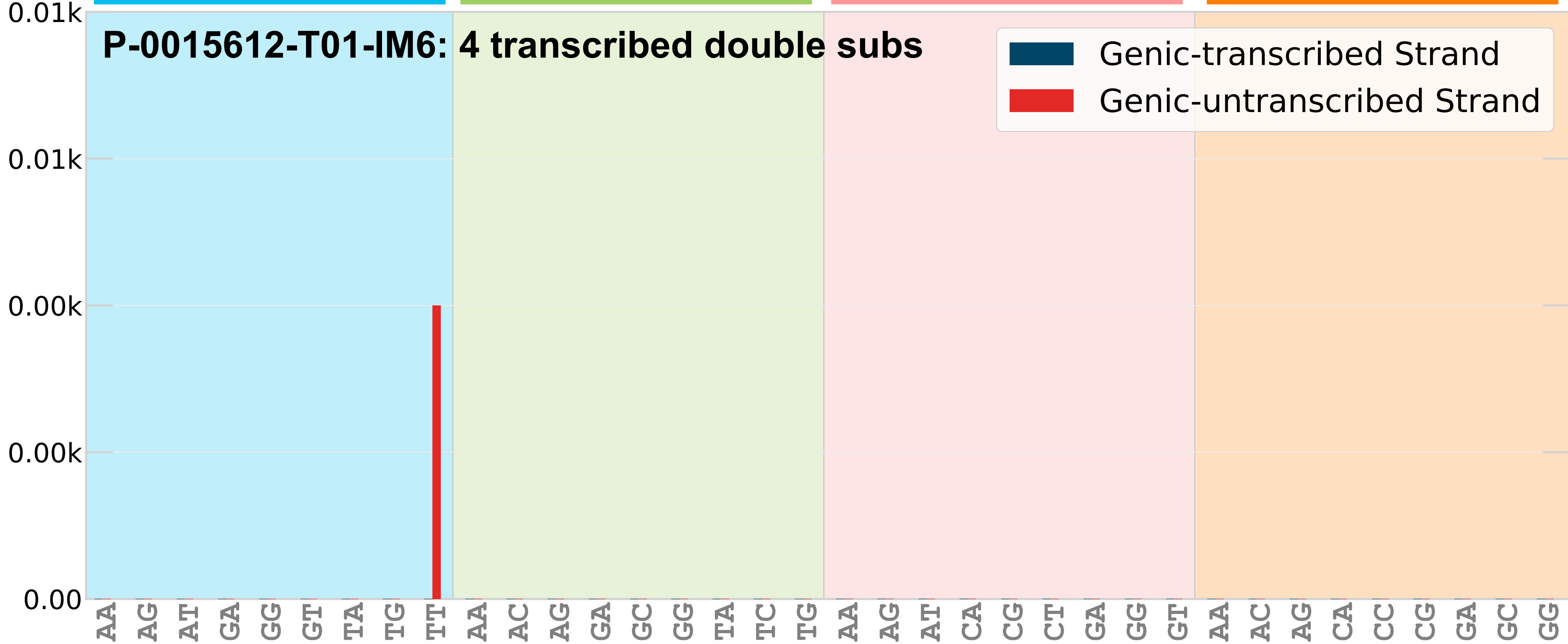


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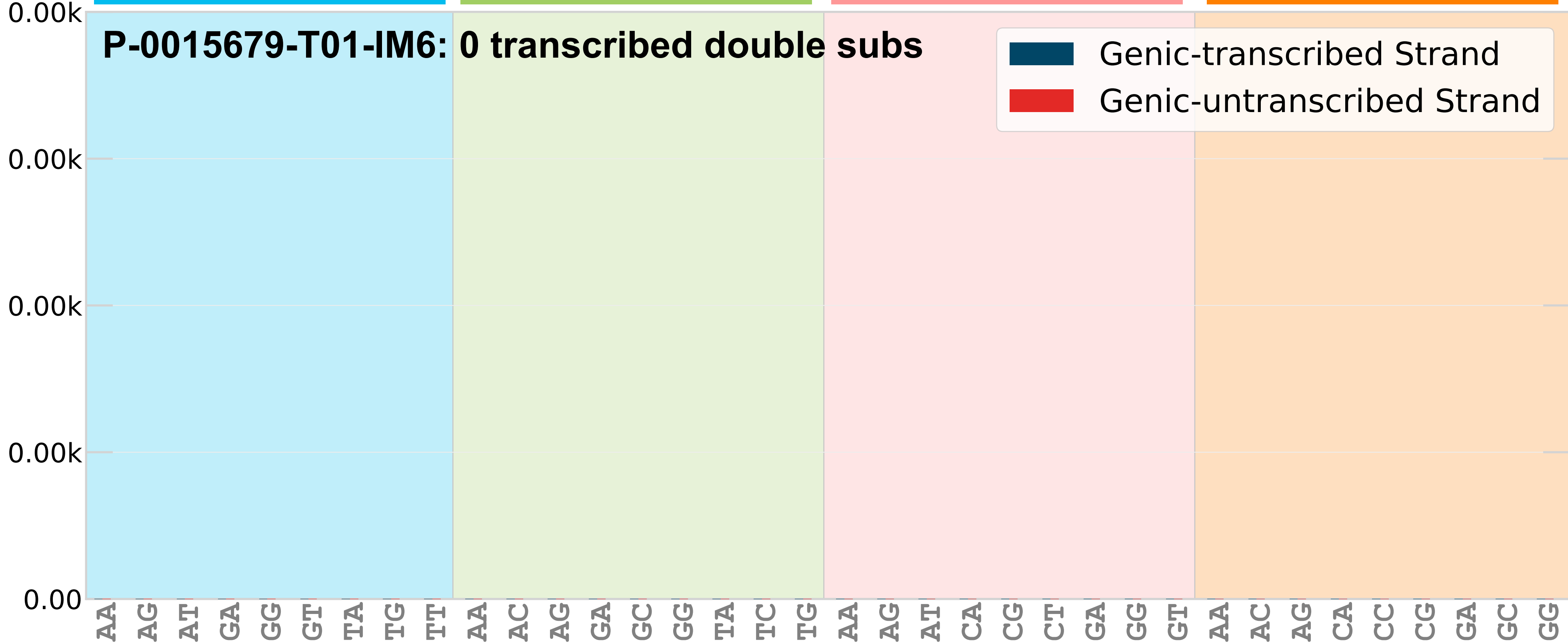




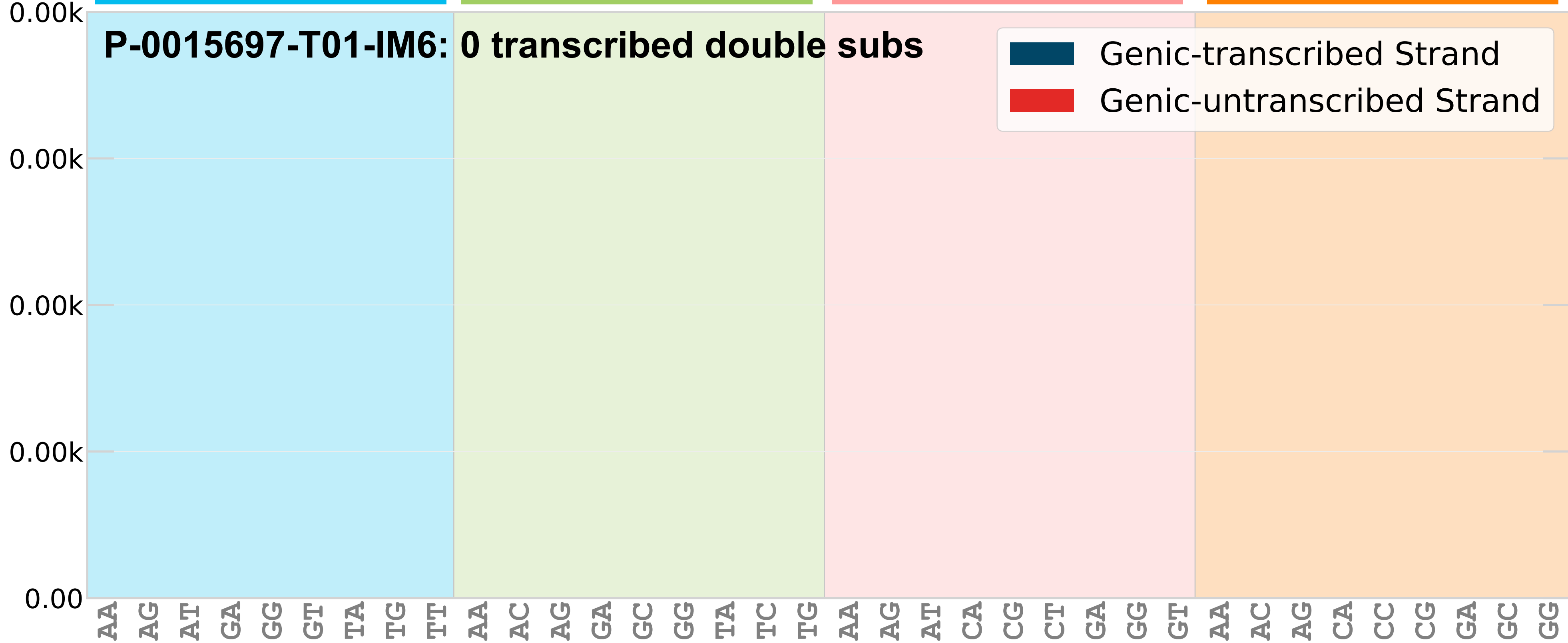
TT>NN

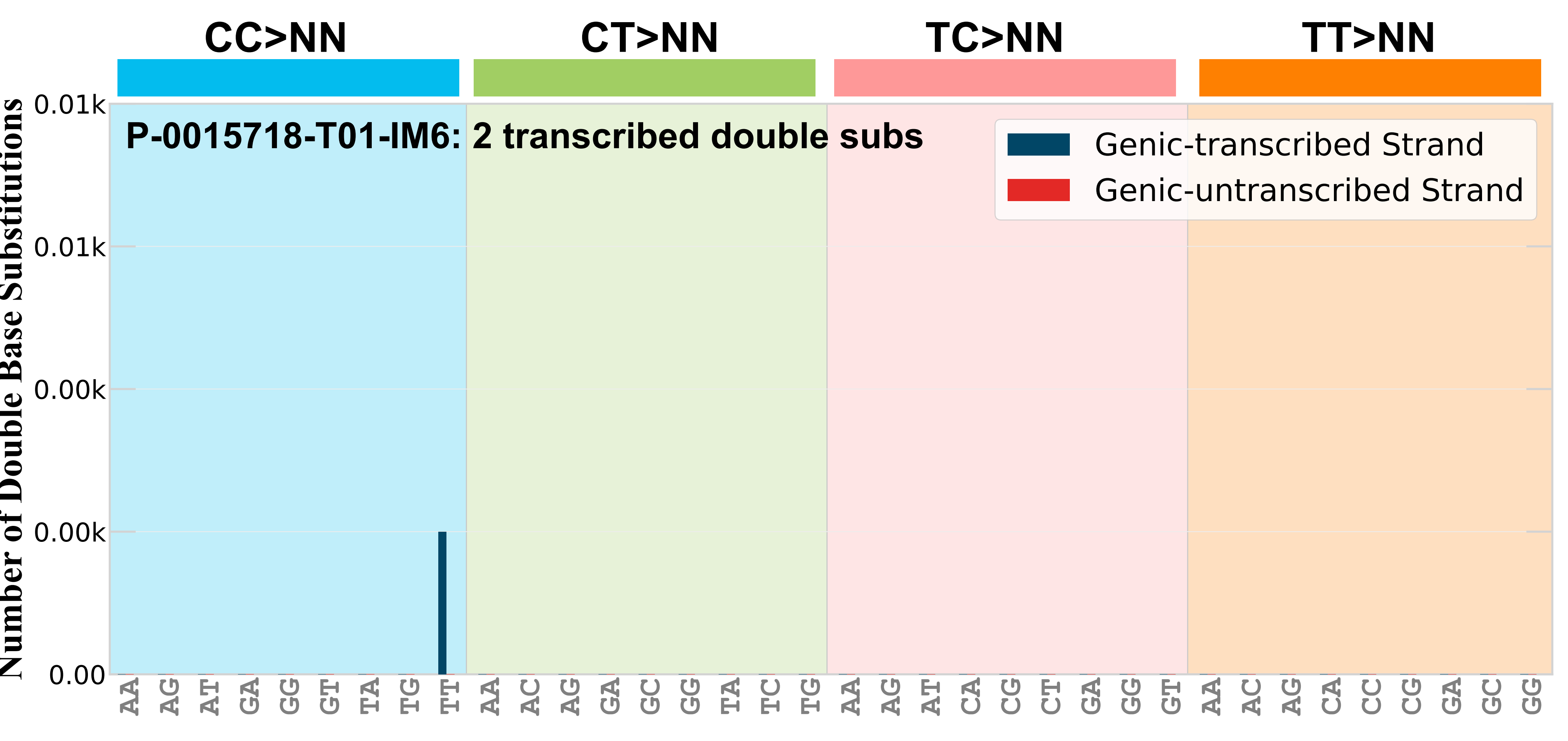


TT>NN

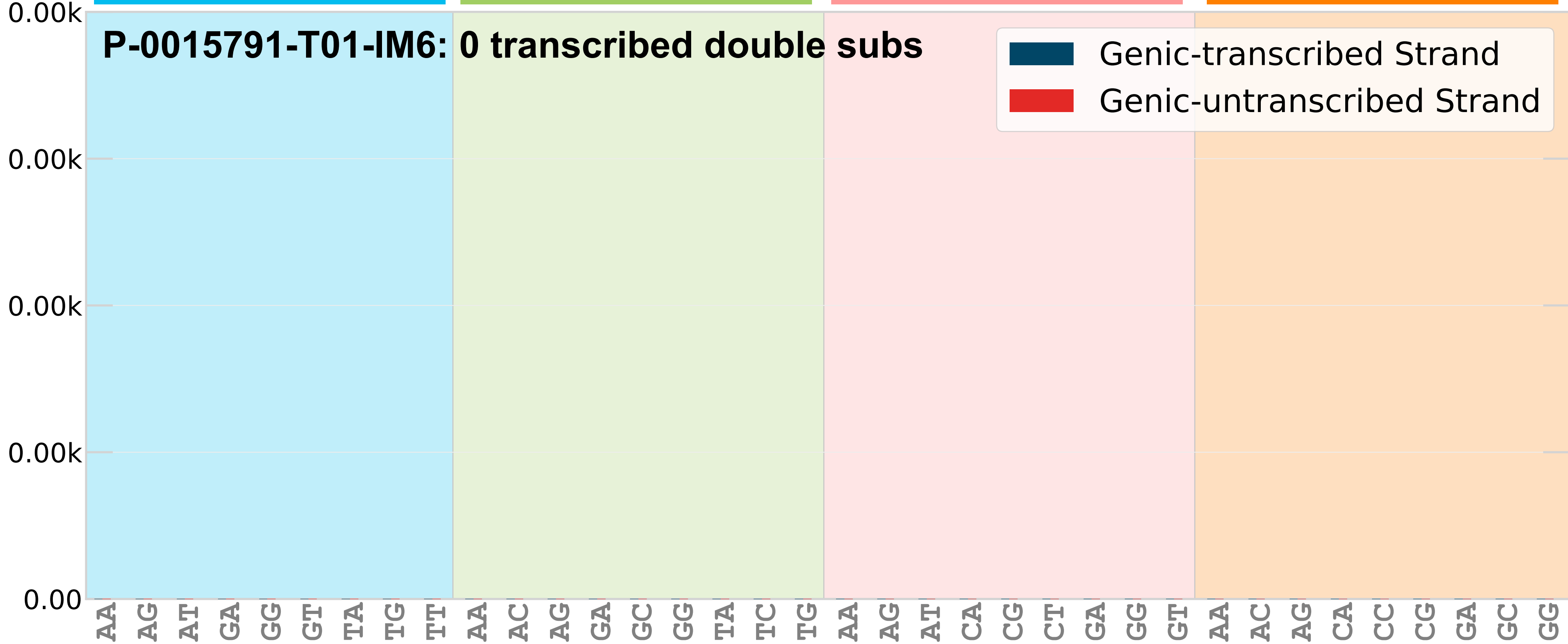


TT>NN

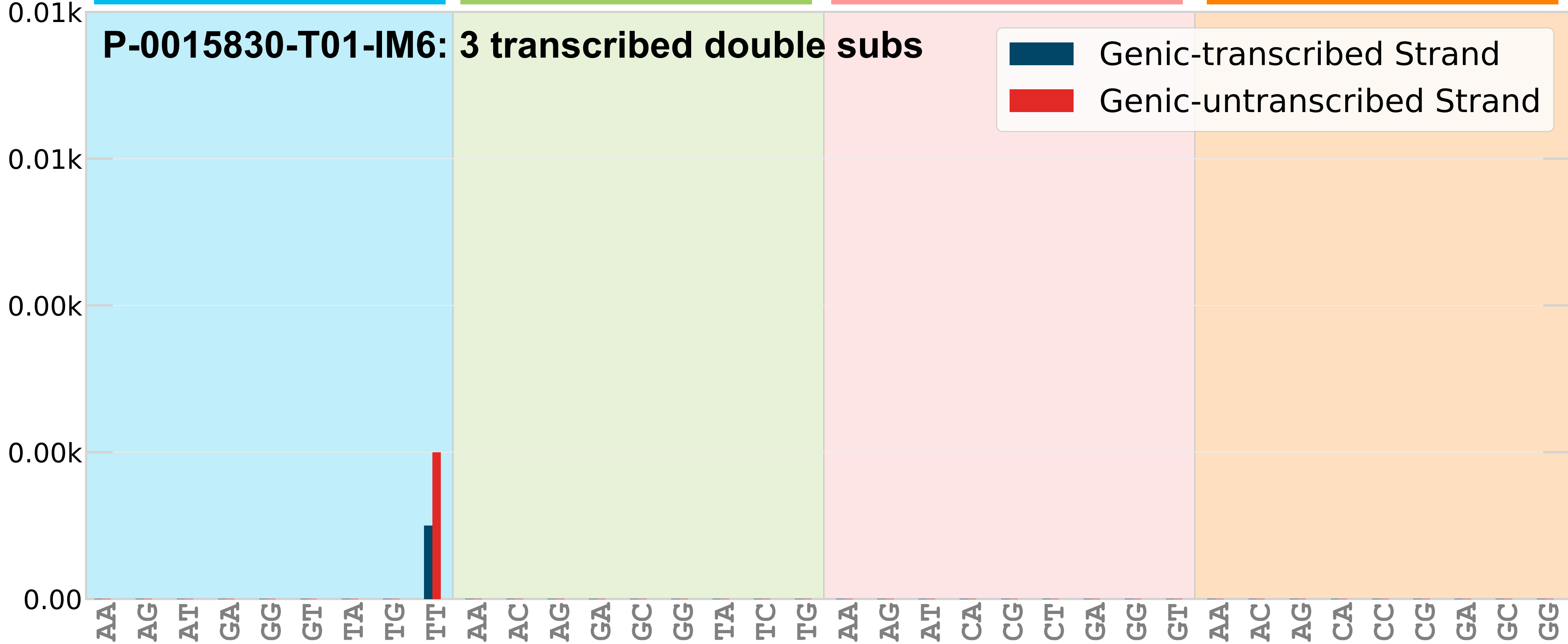


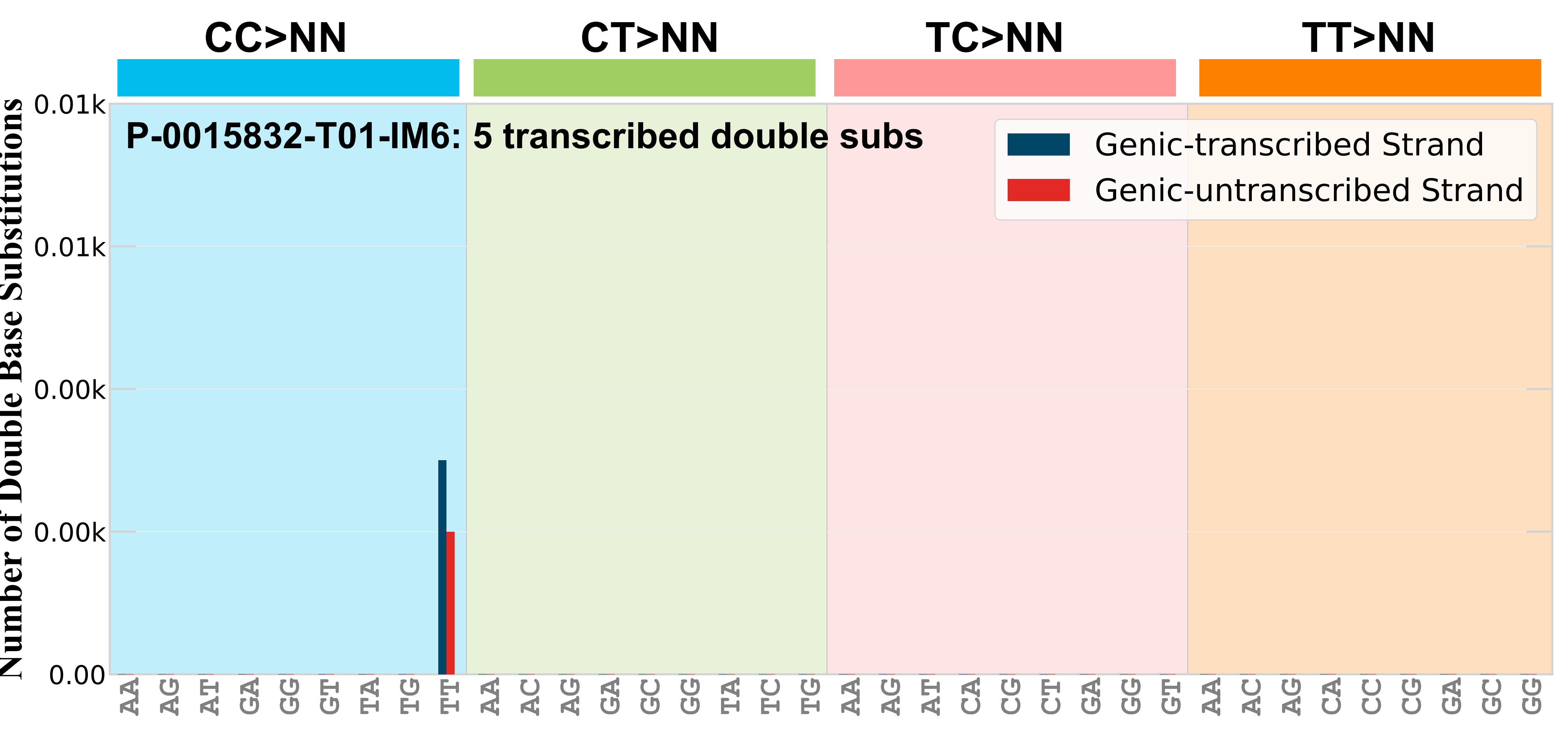


TT>NN

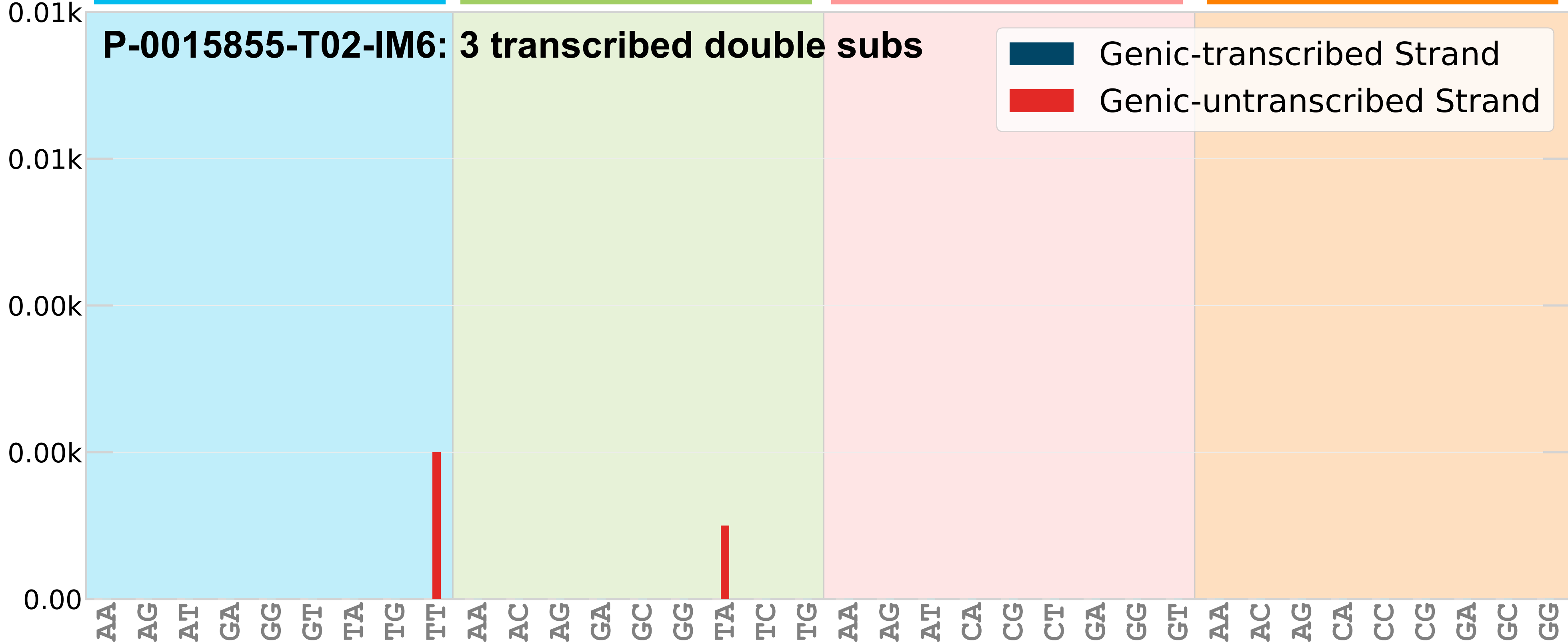


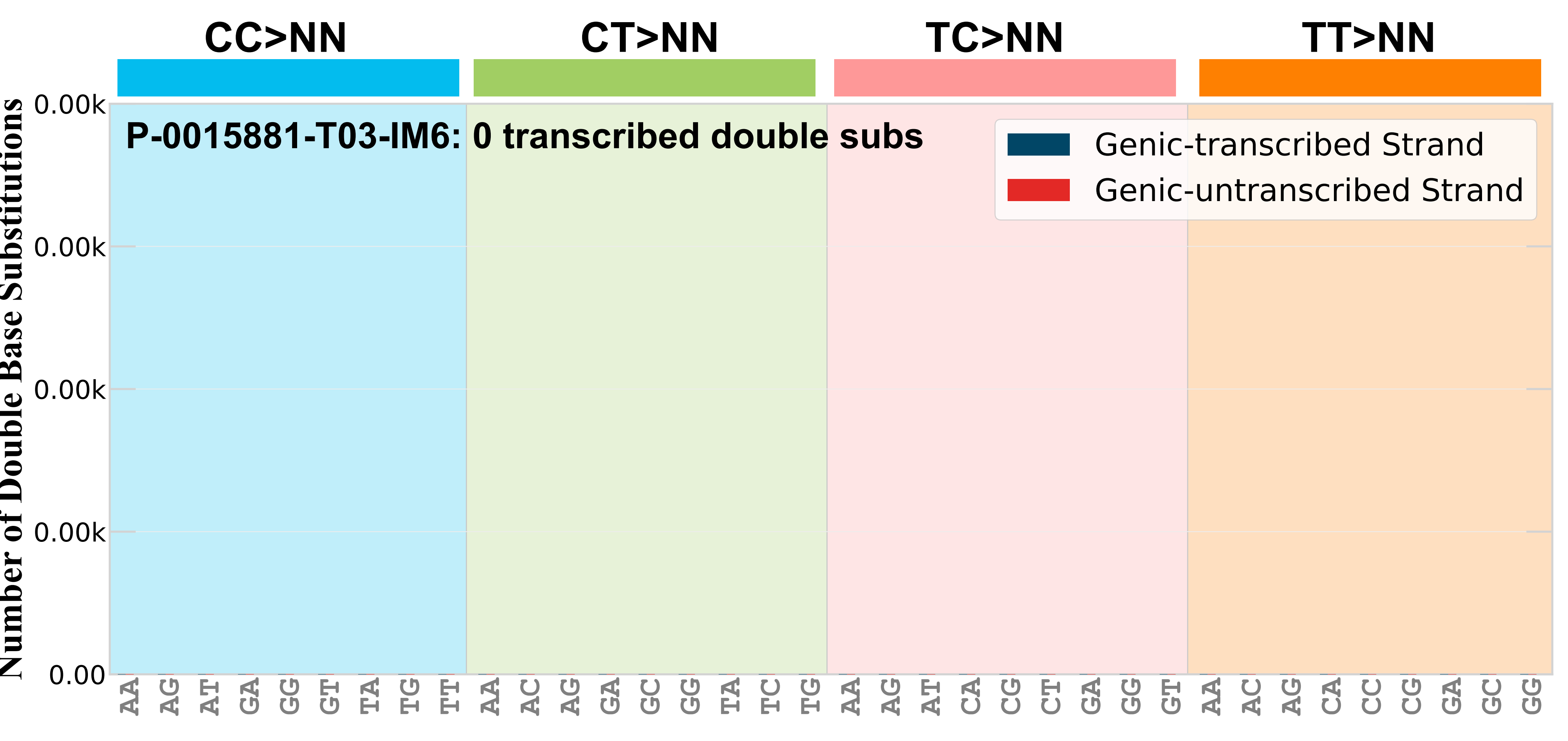
TT>NN

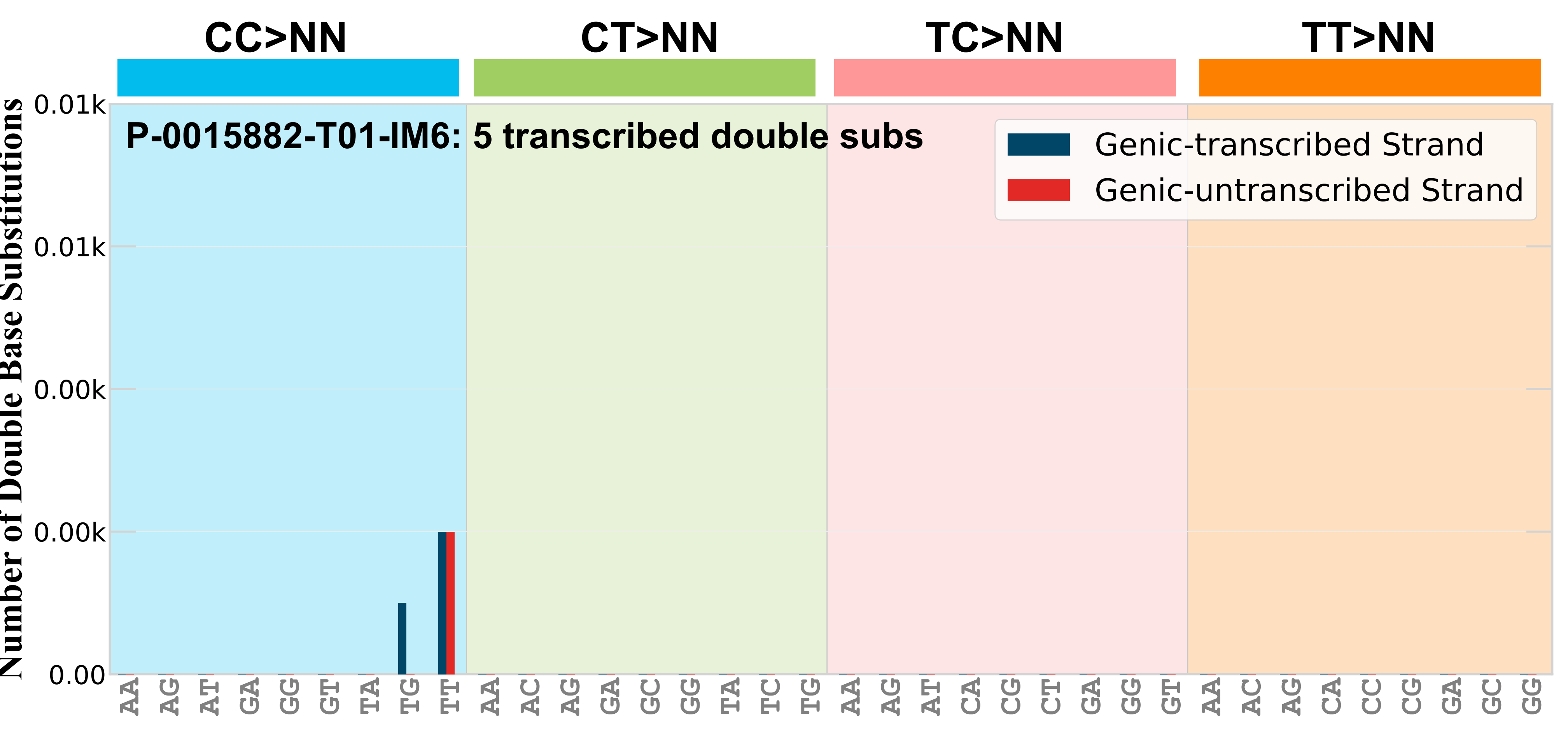




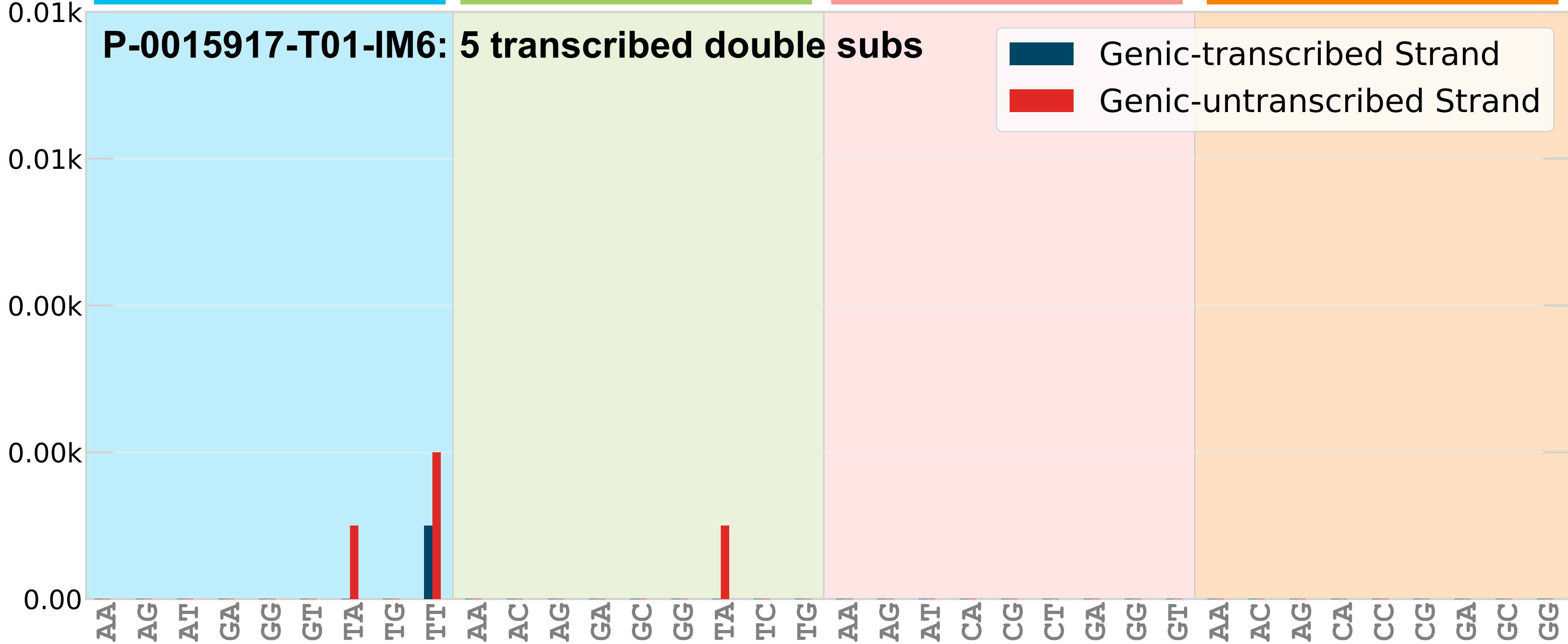
TT>NN

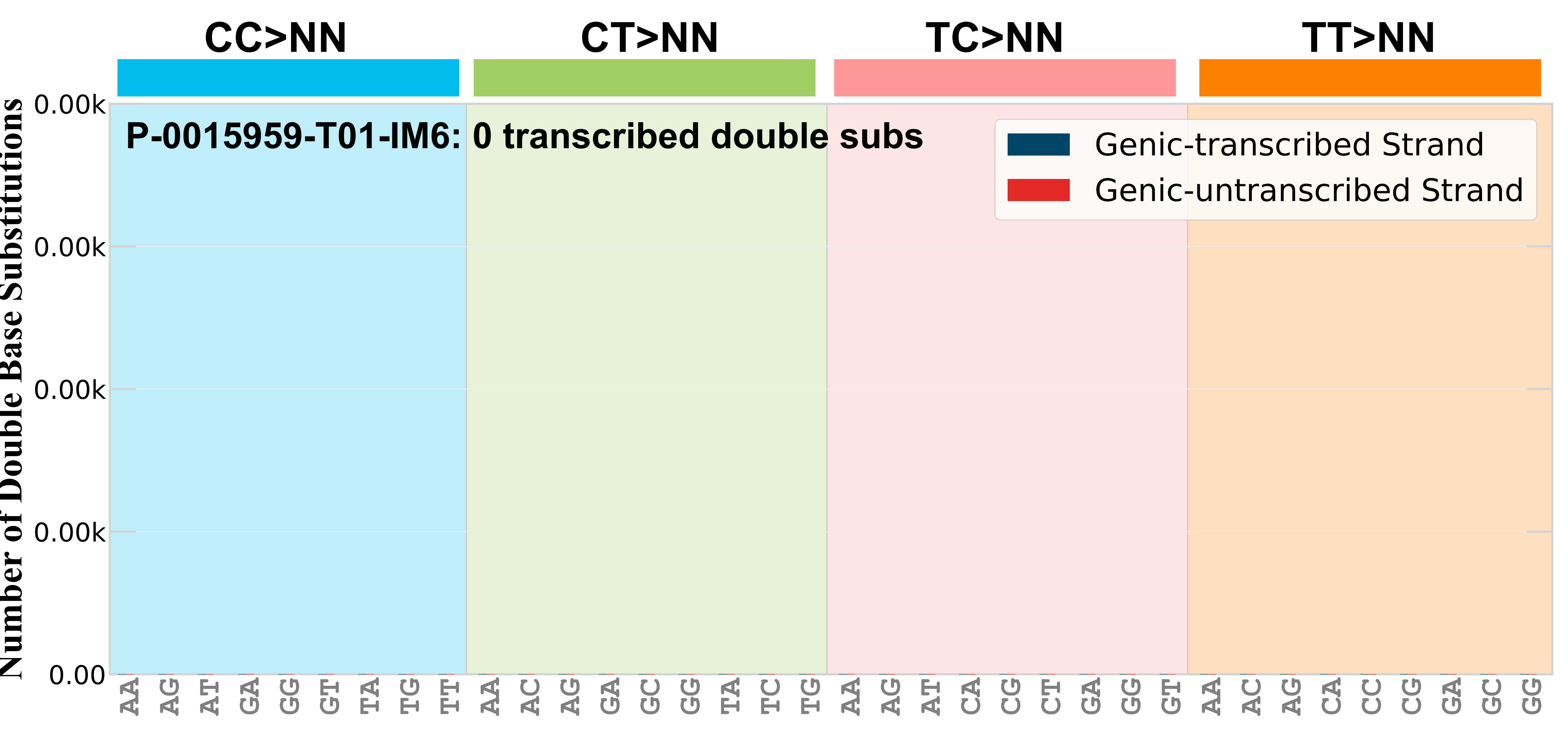




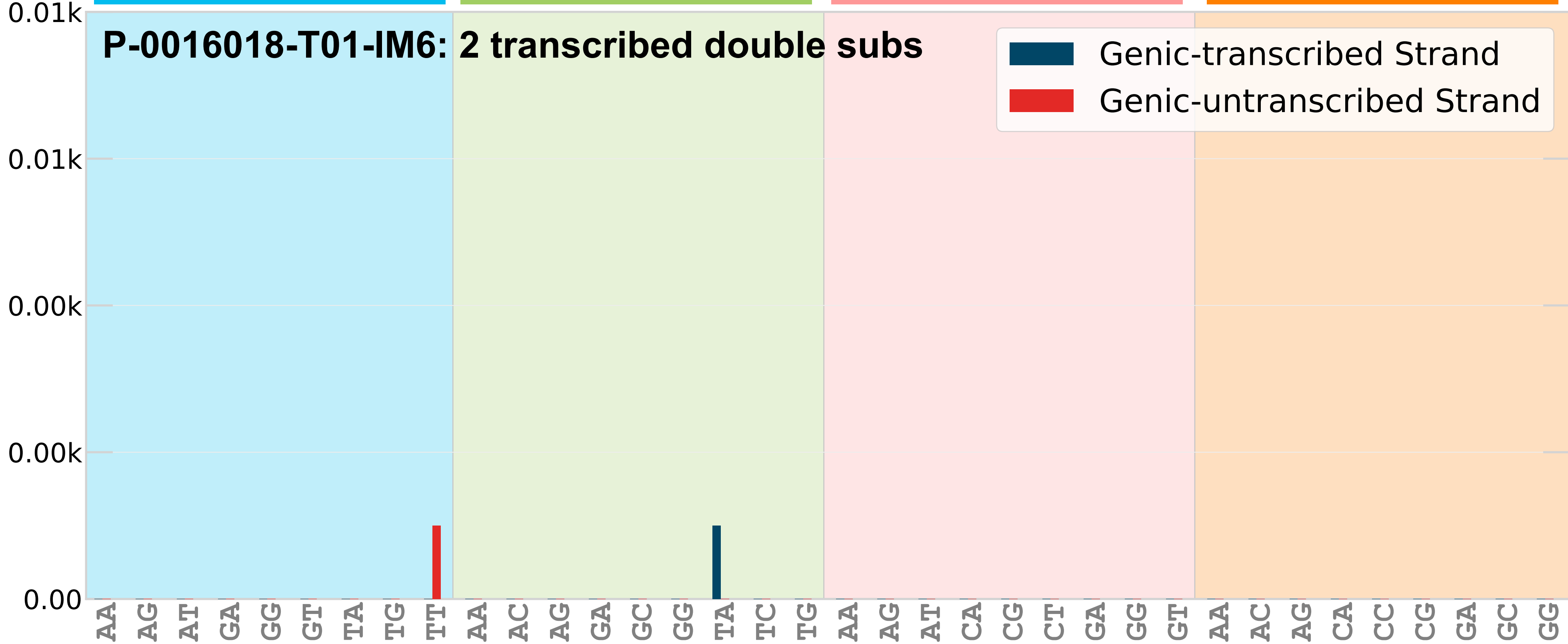


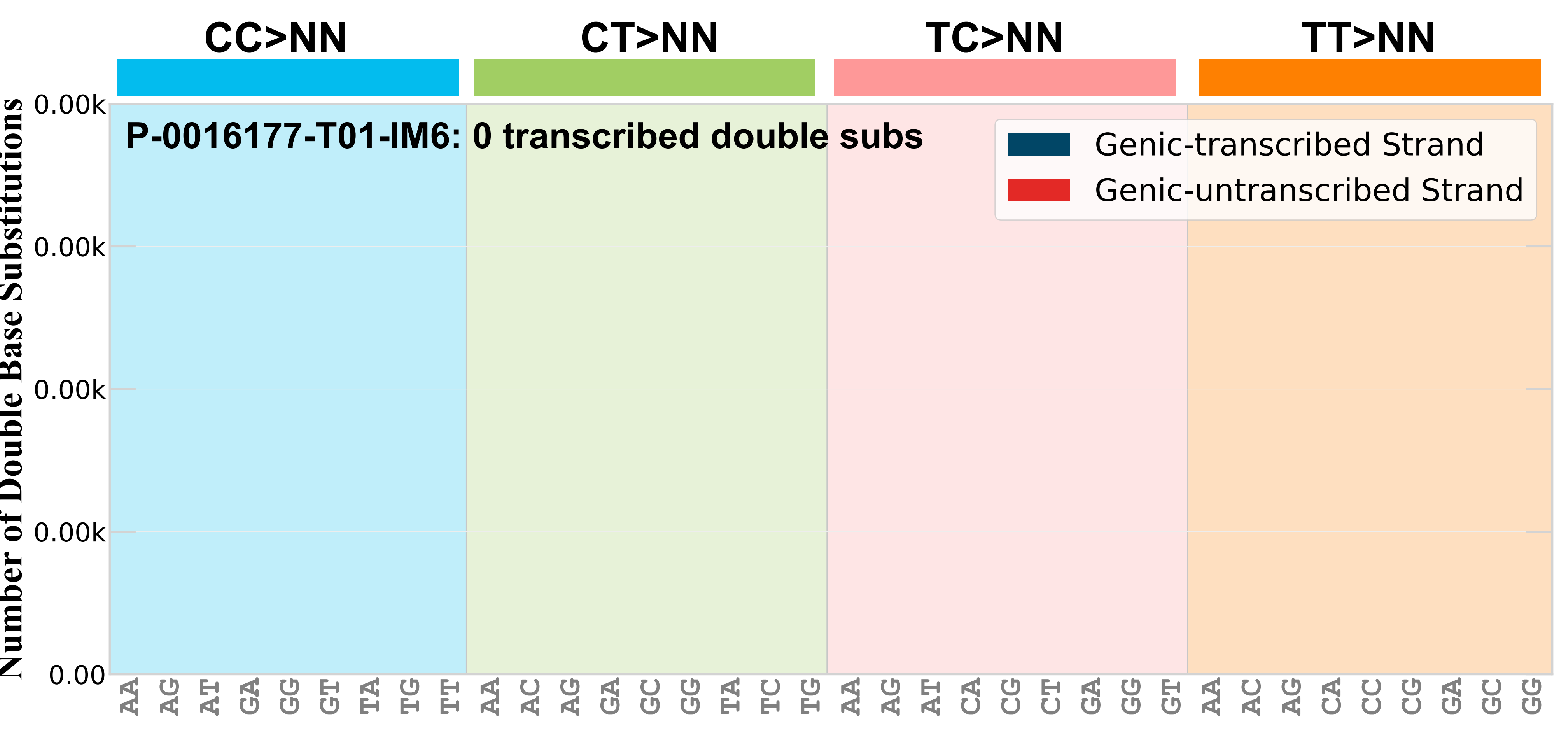
TT>NN

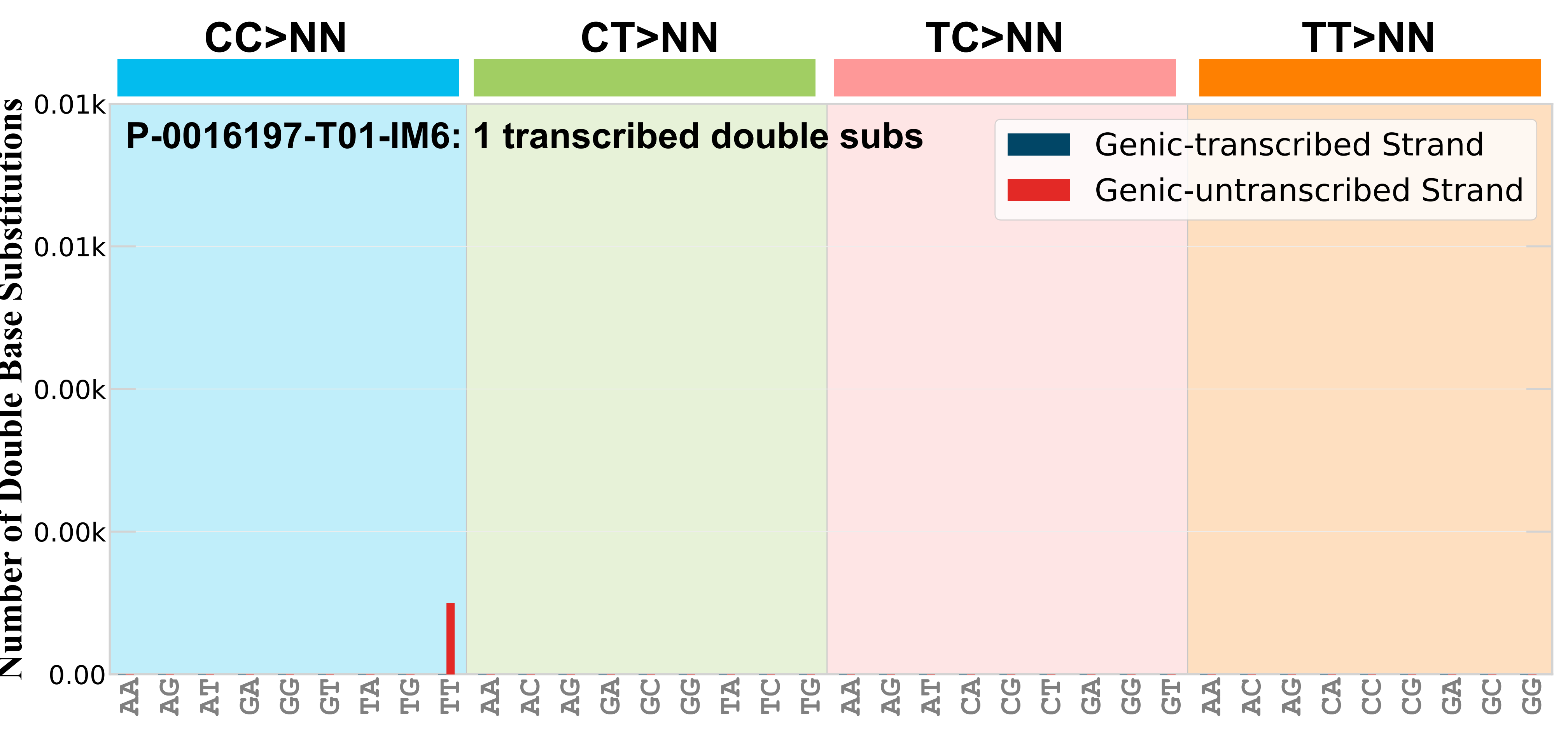




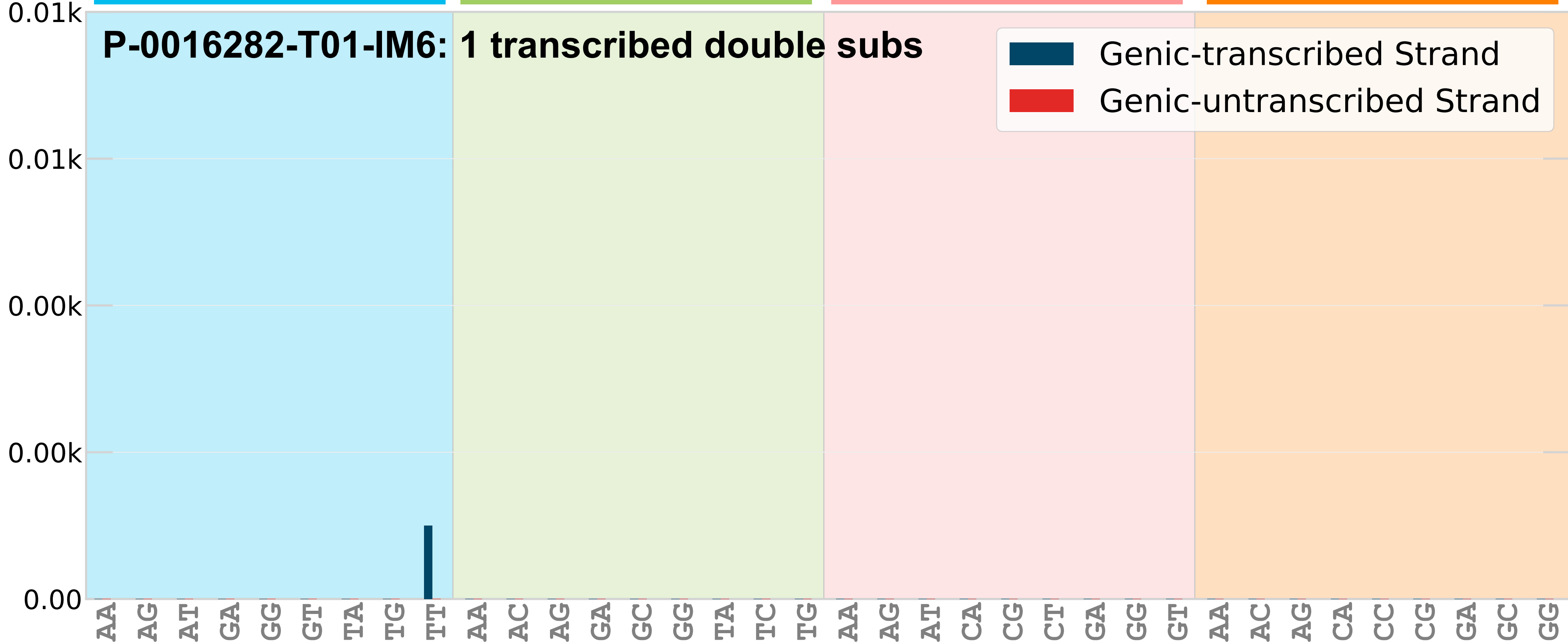
TT>NN

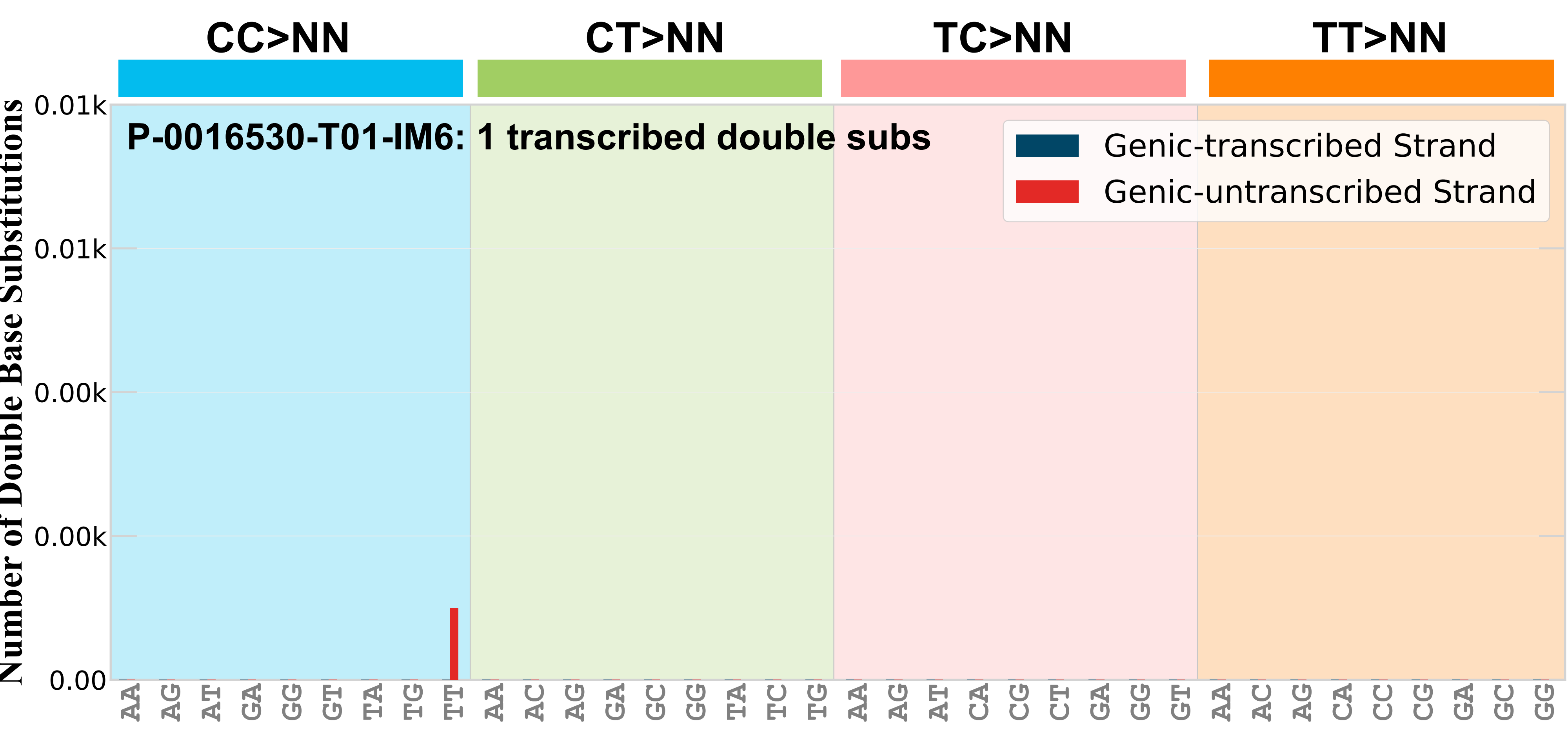




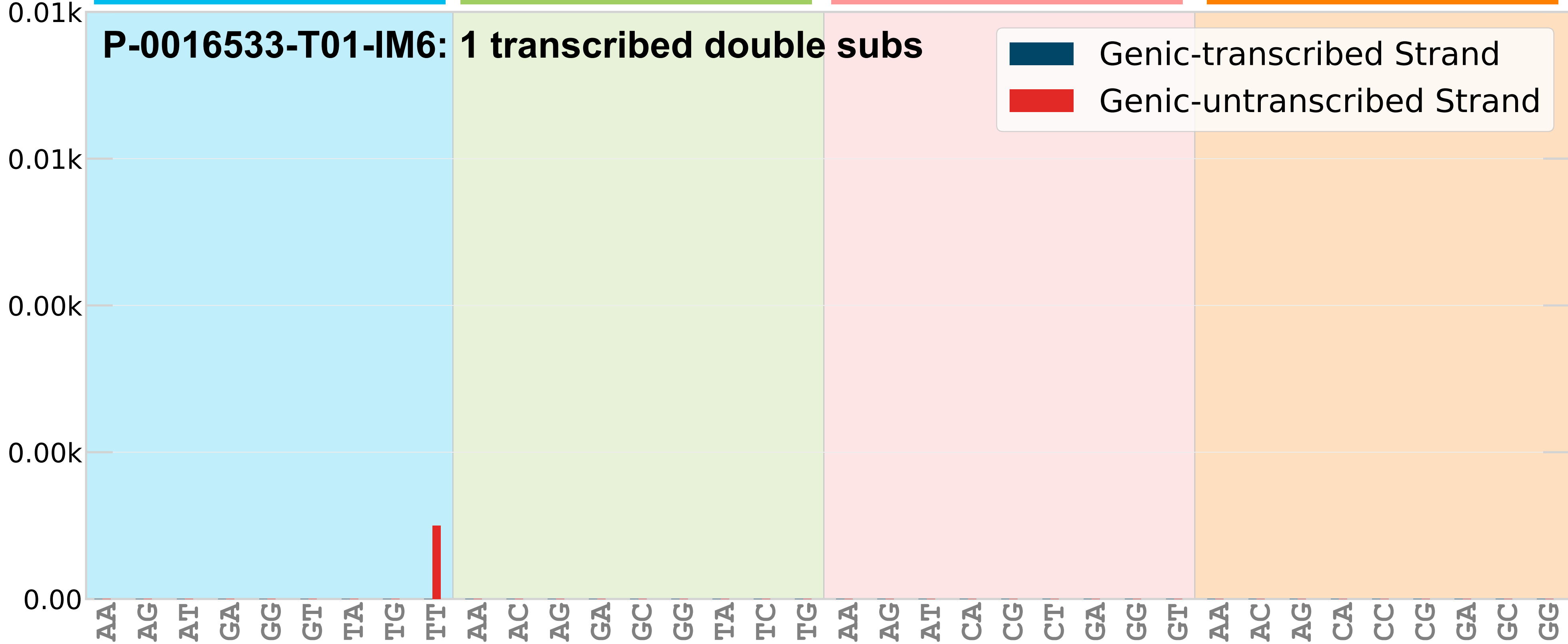


TT>NN

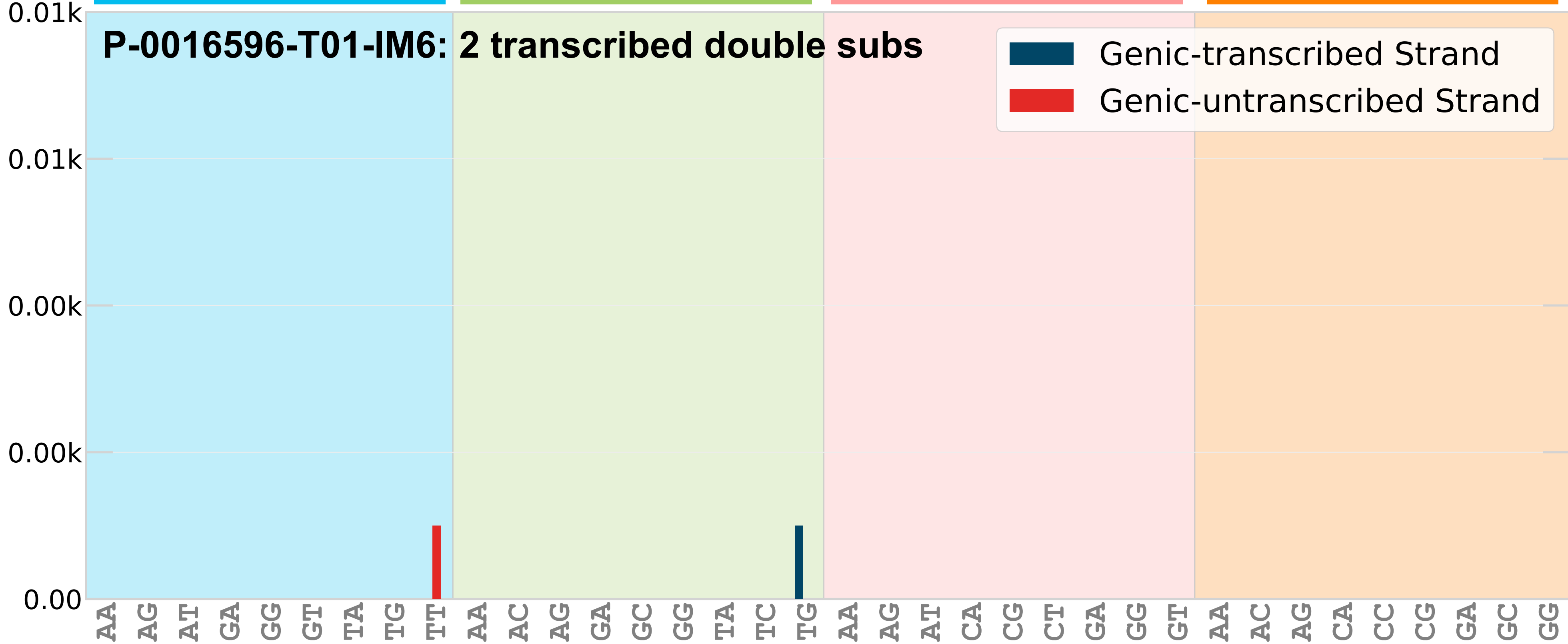


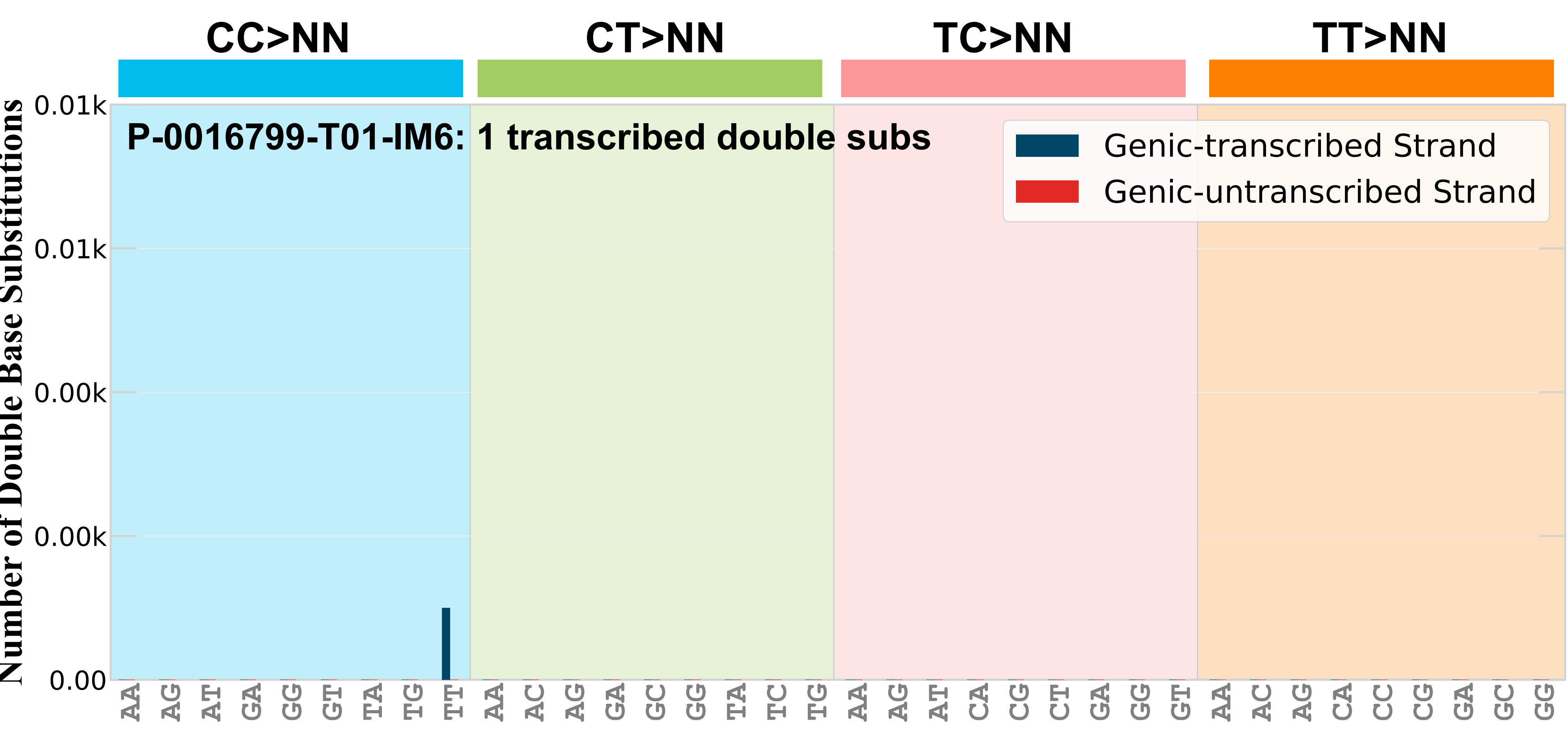


TT>NN

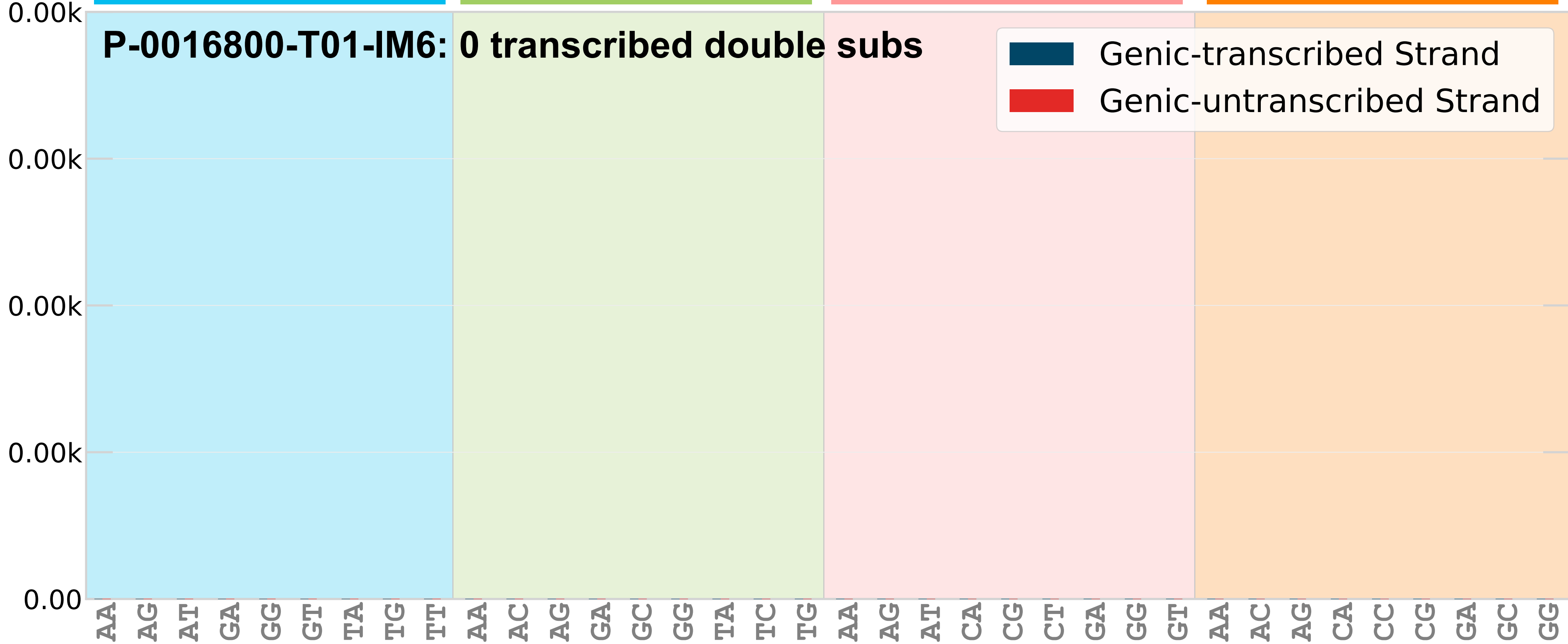


TT>NN

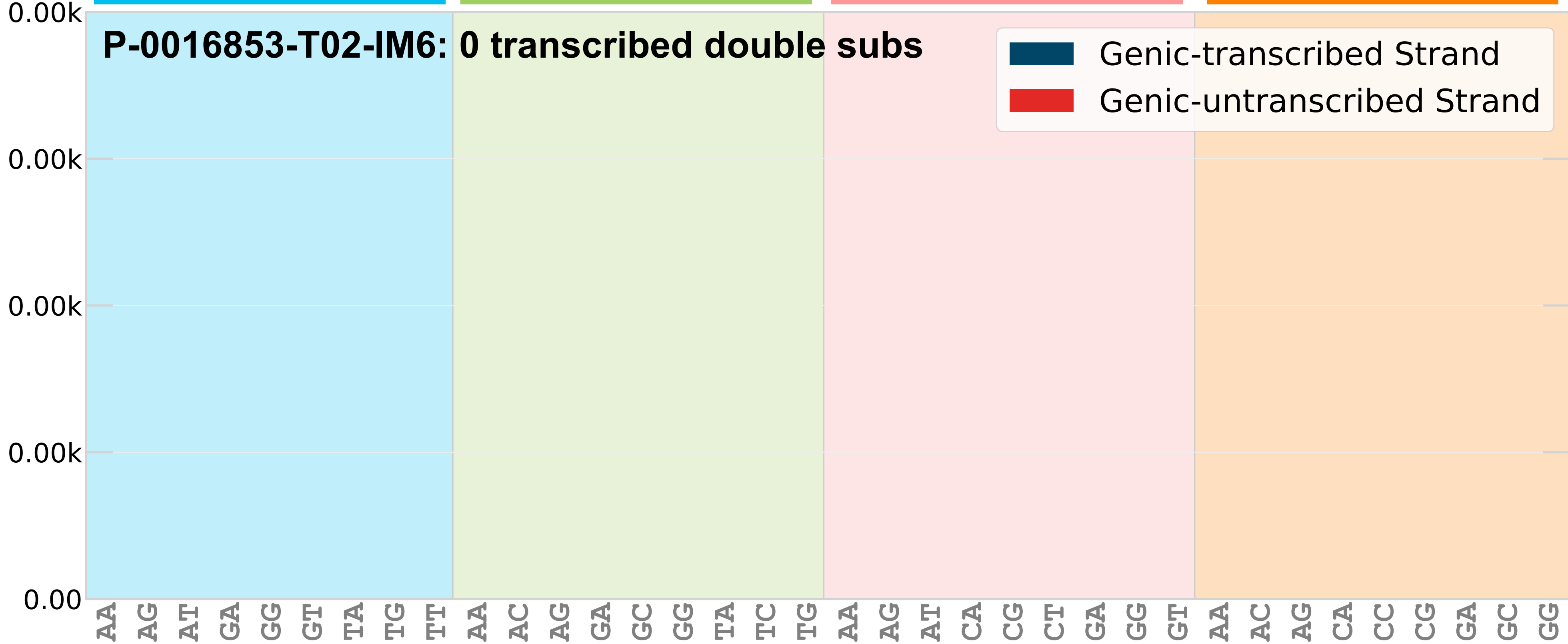


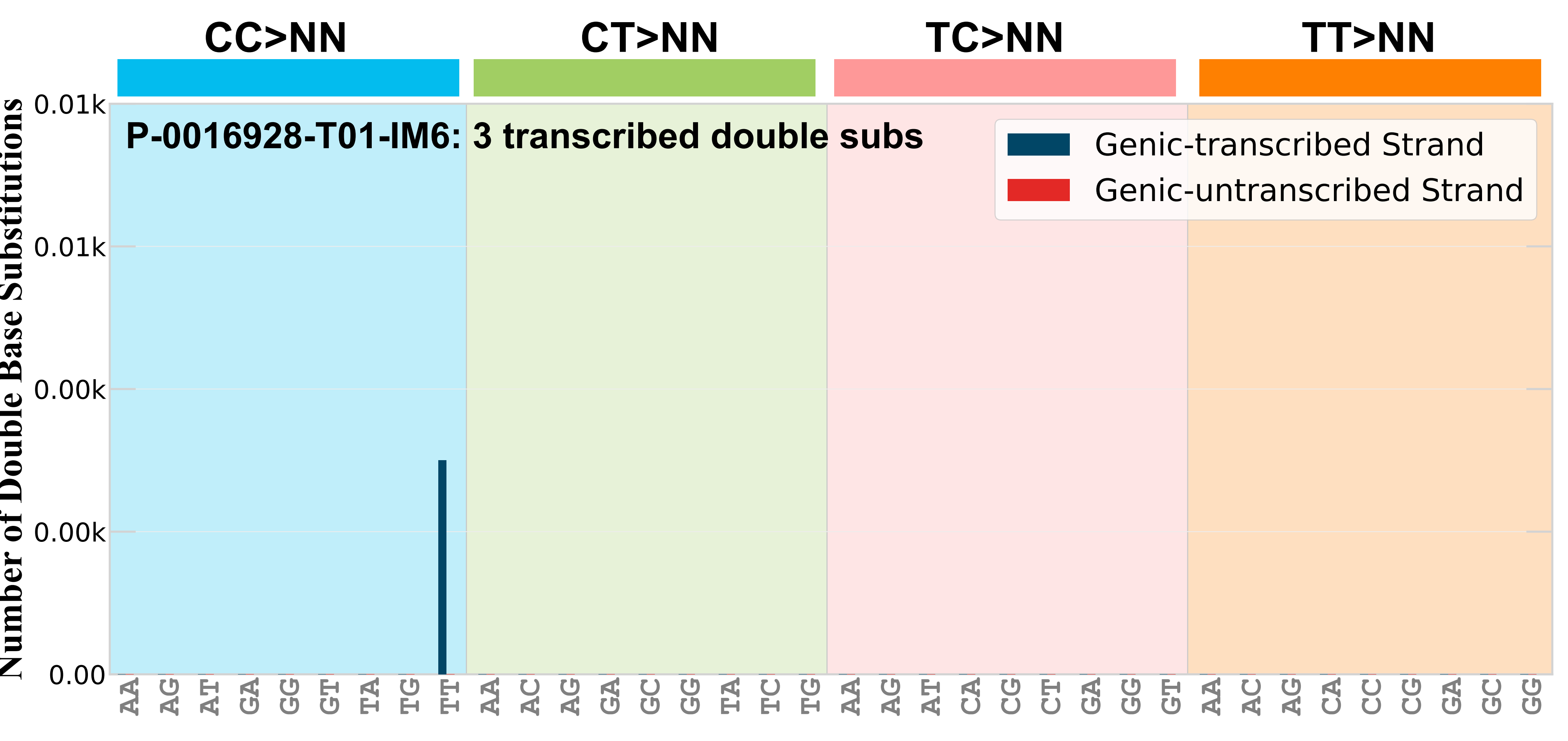


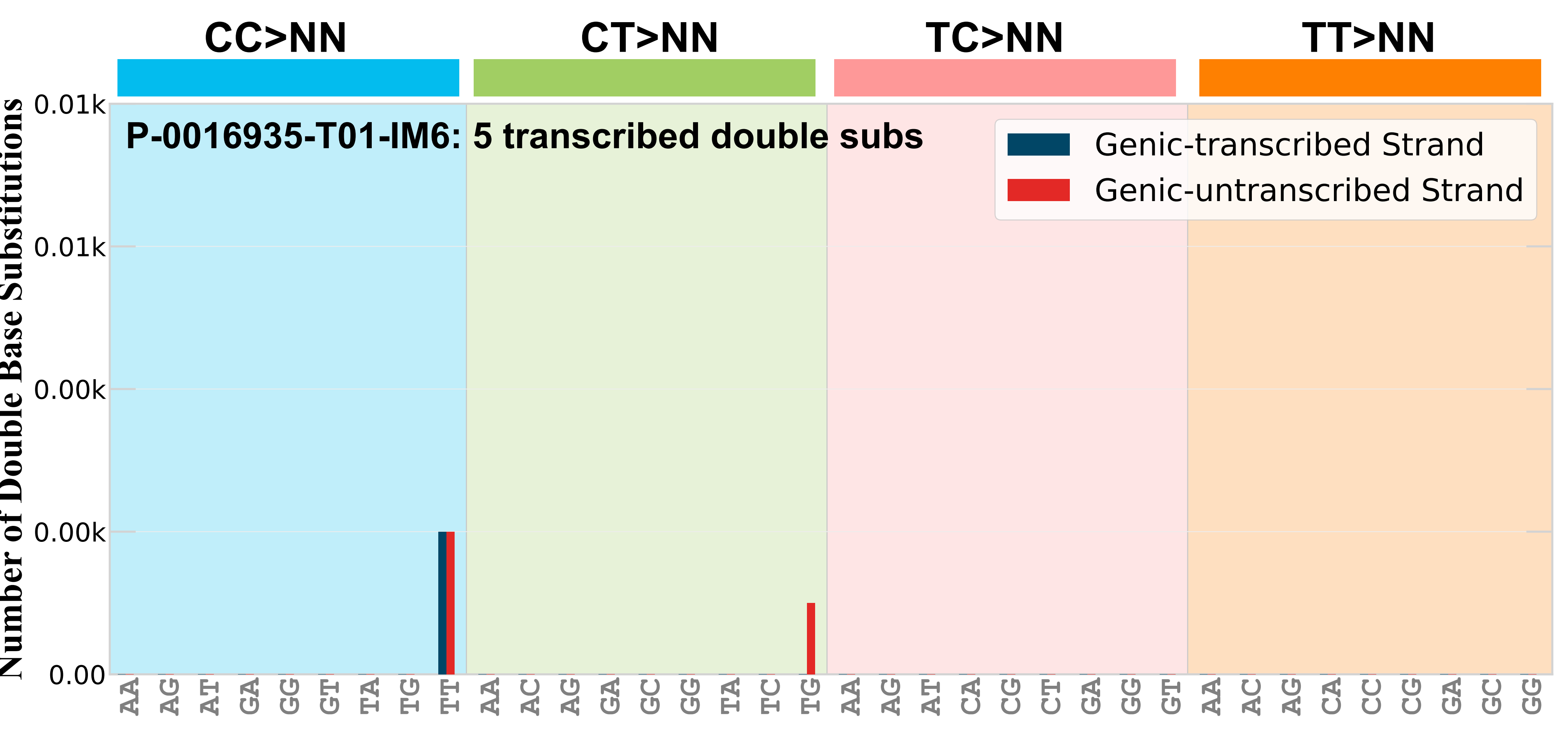
TT>NN

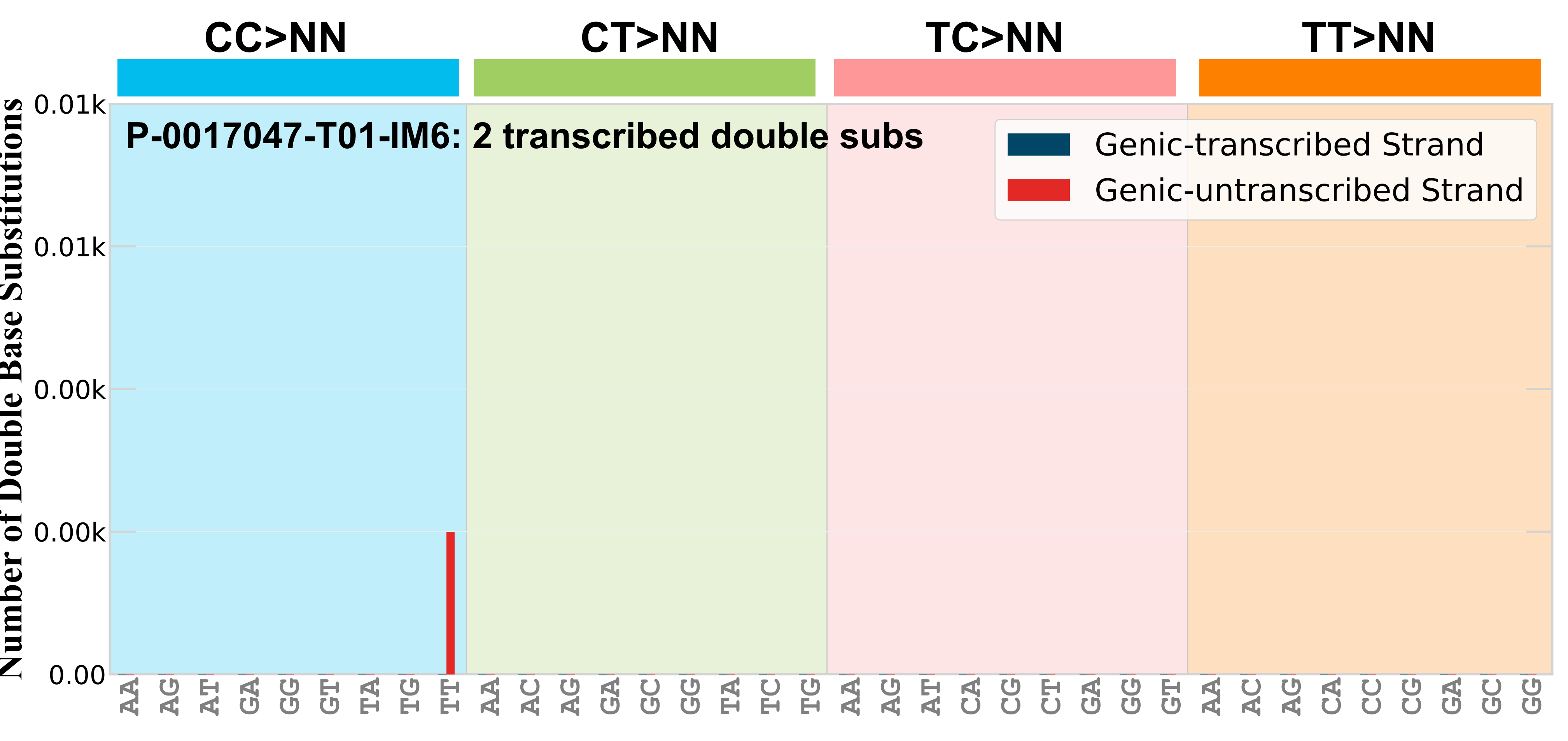


TT>NN

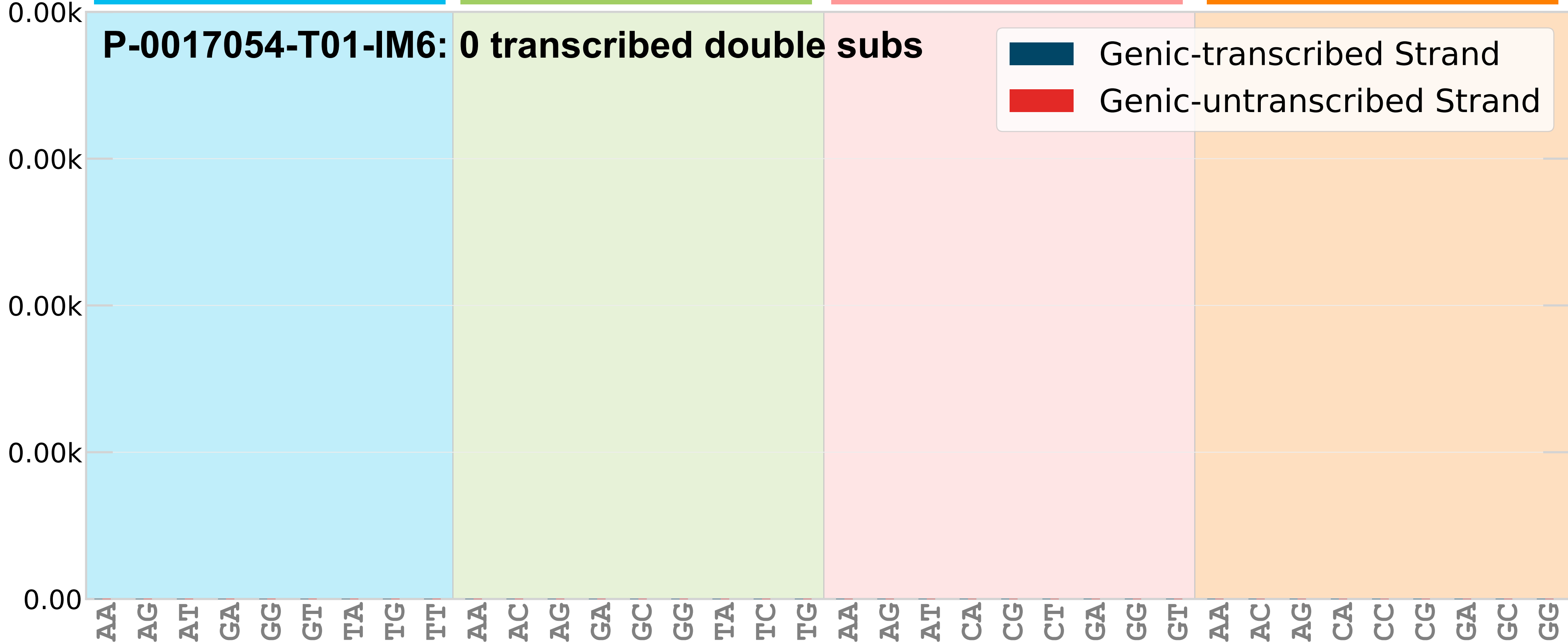




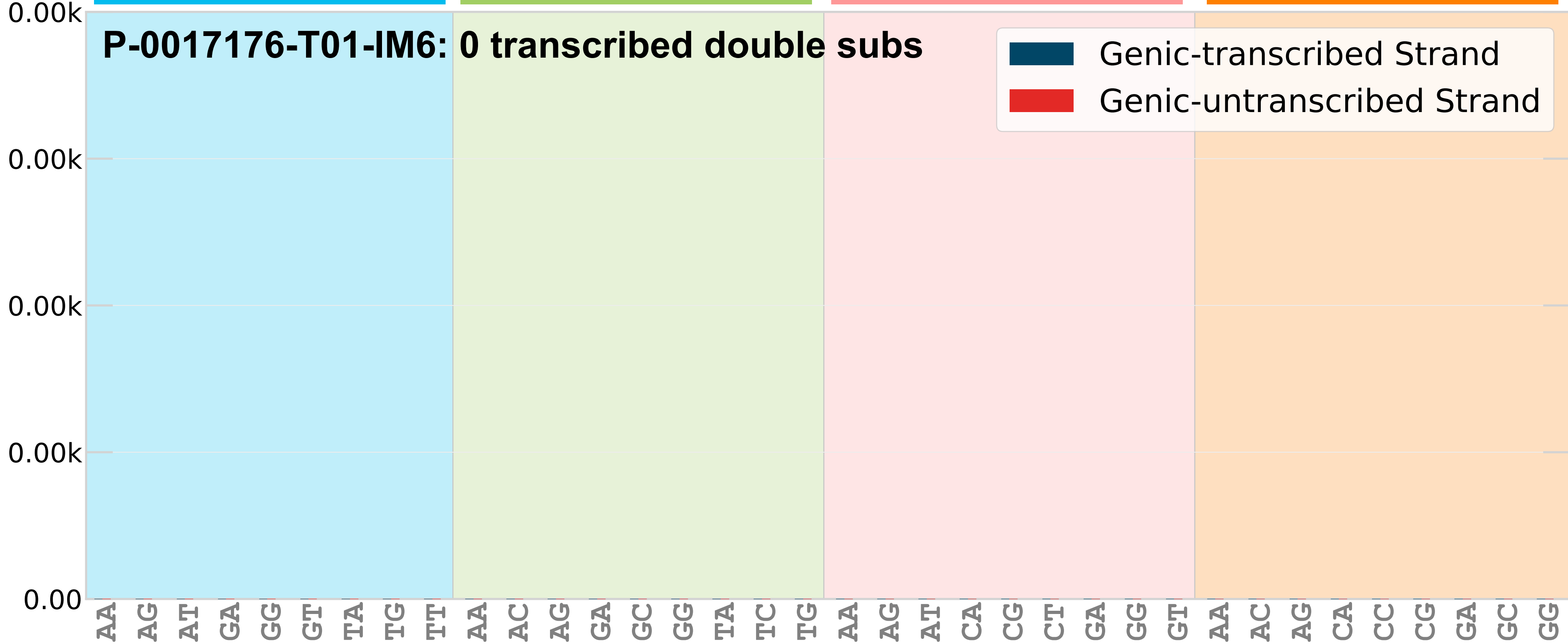




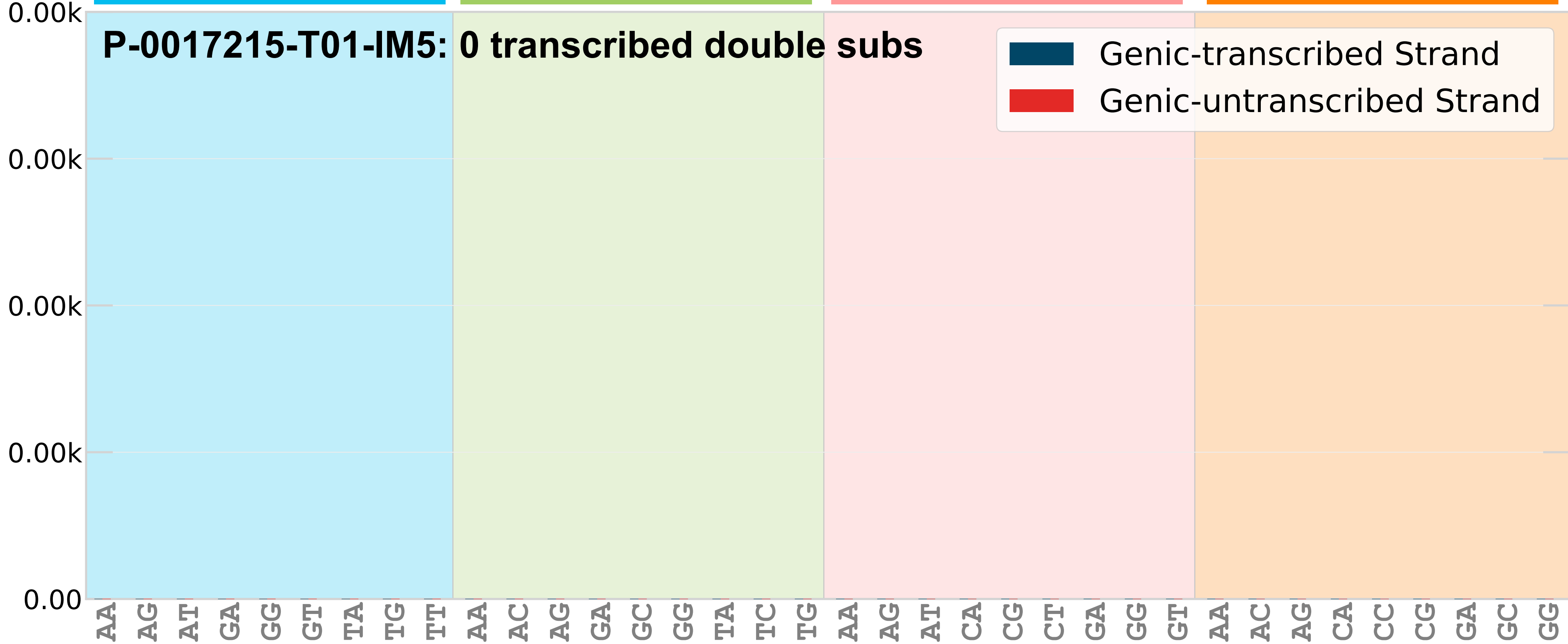
TT>NN



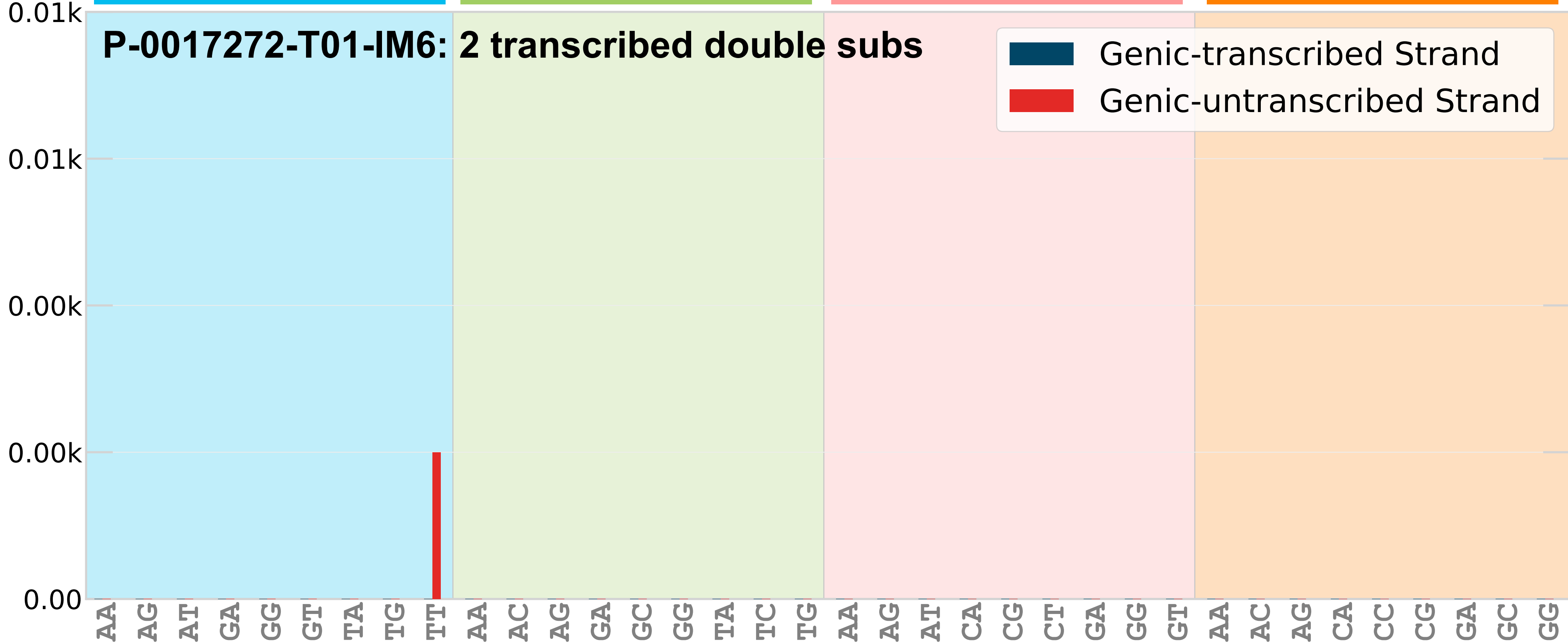
TT>NN

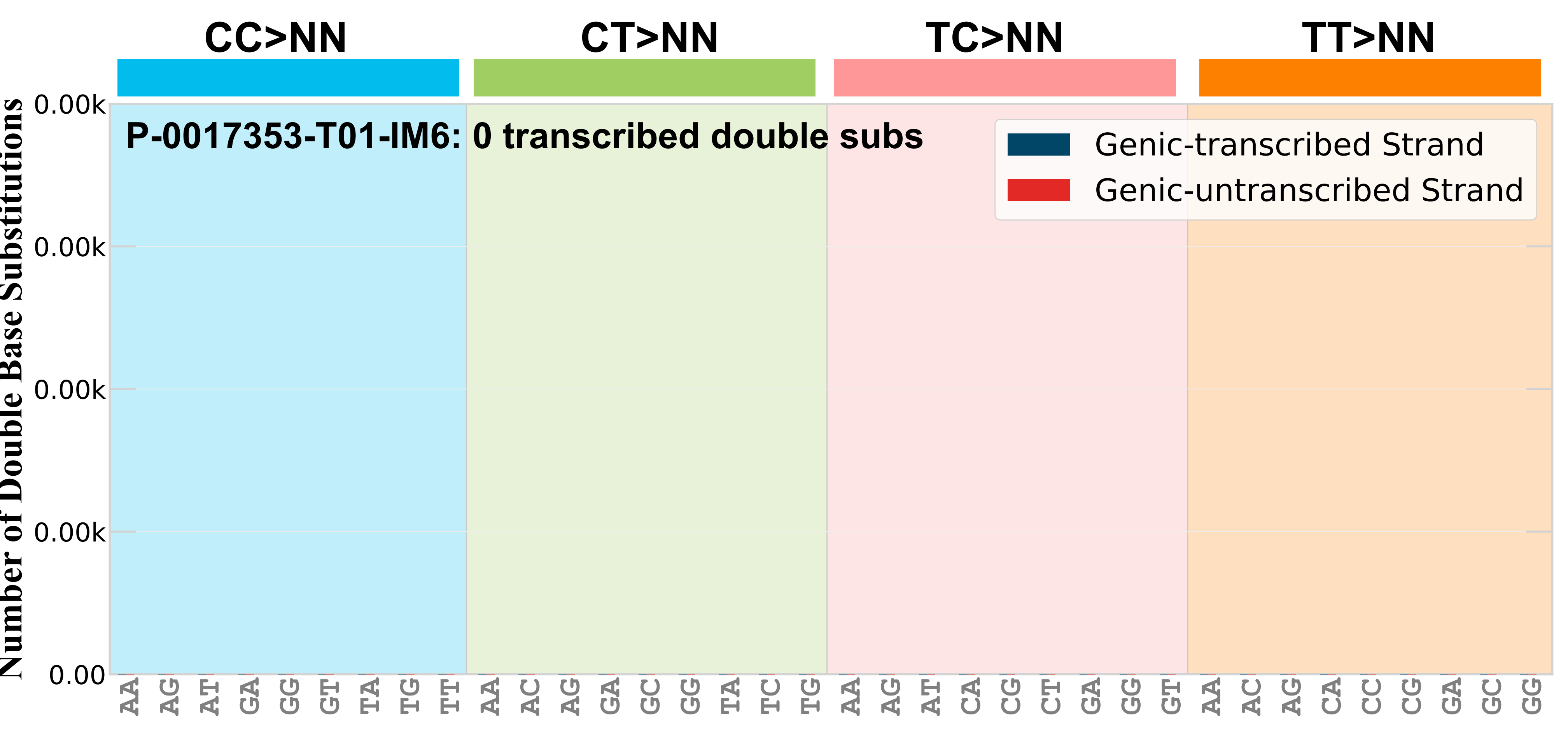


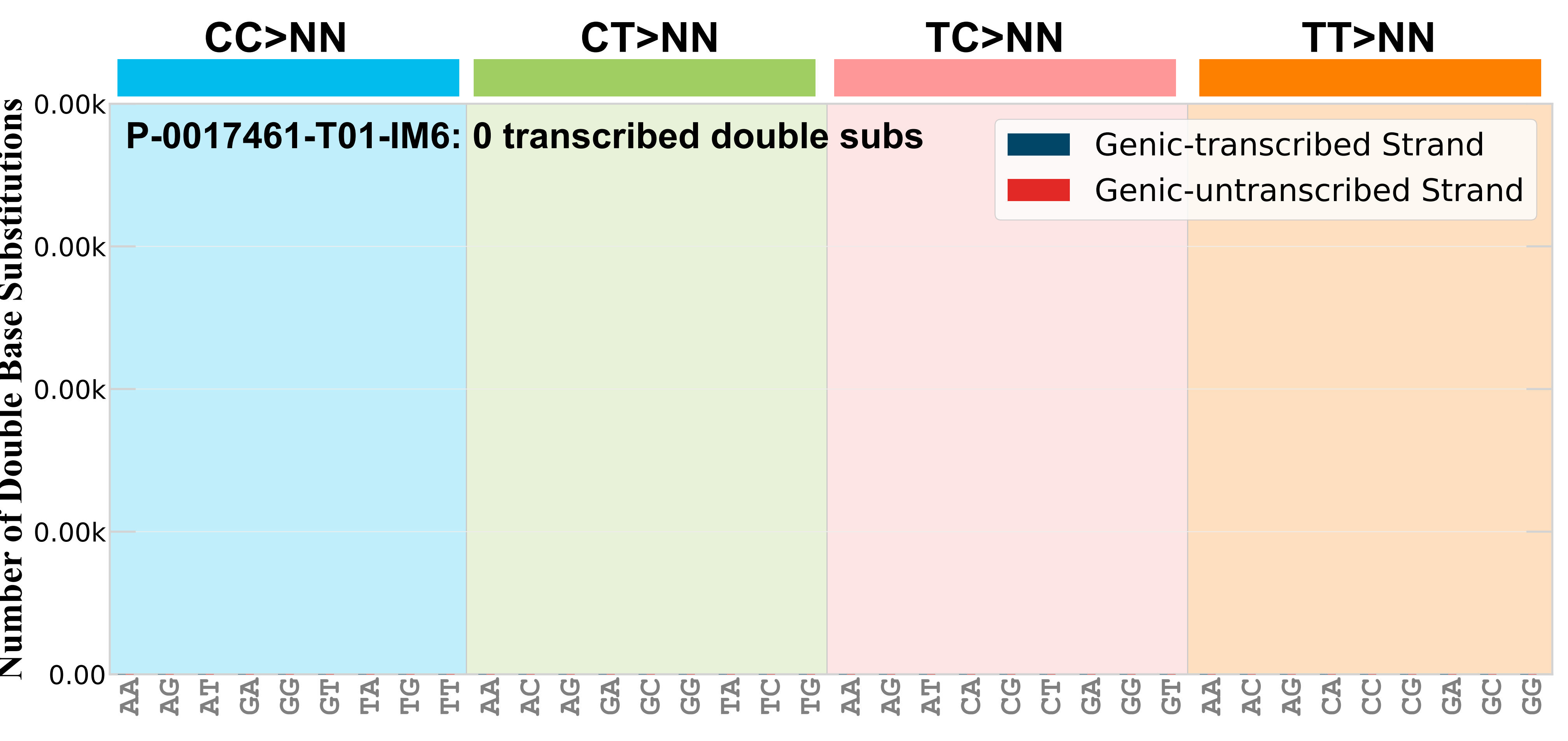
TT>NN



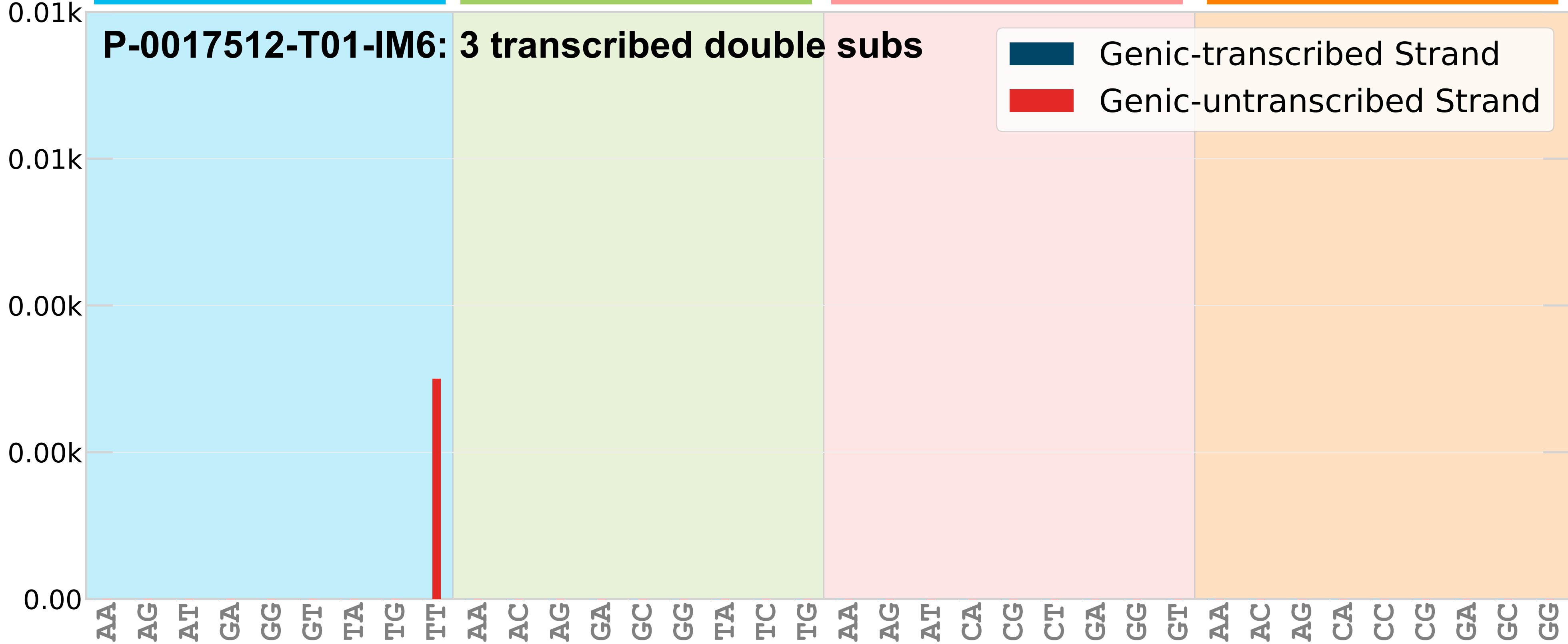
TT>NN



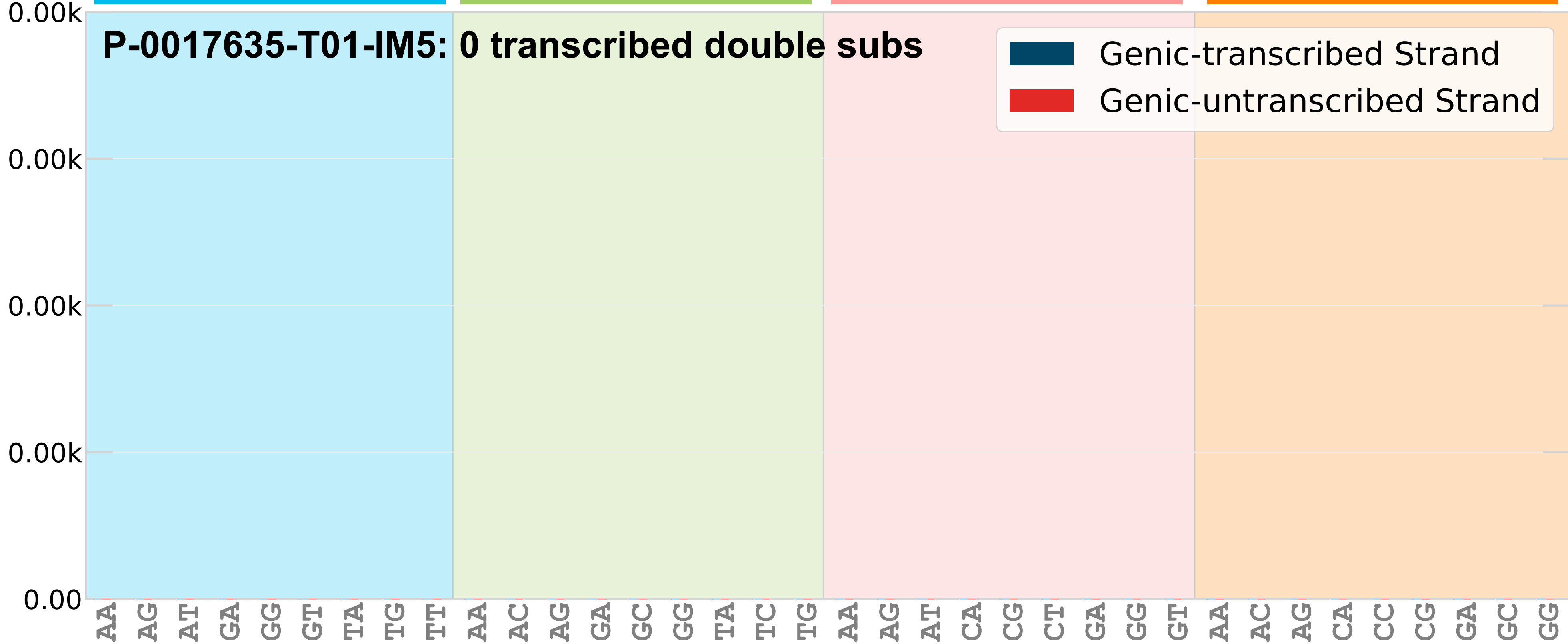




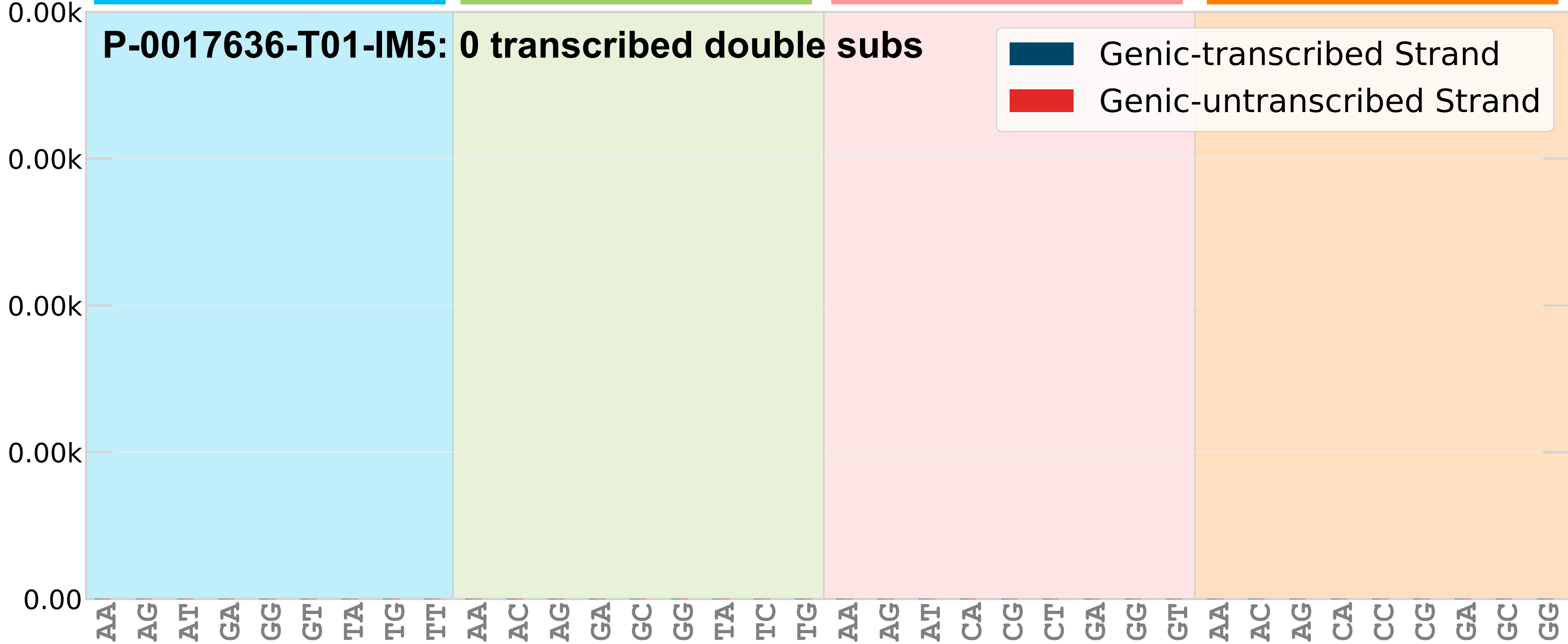
TT>NN



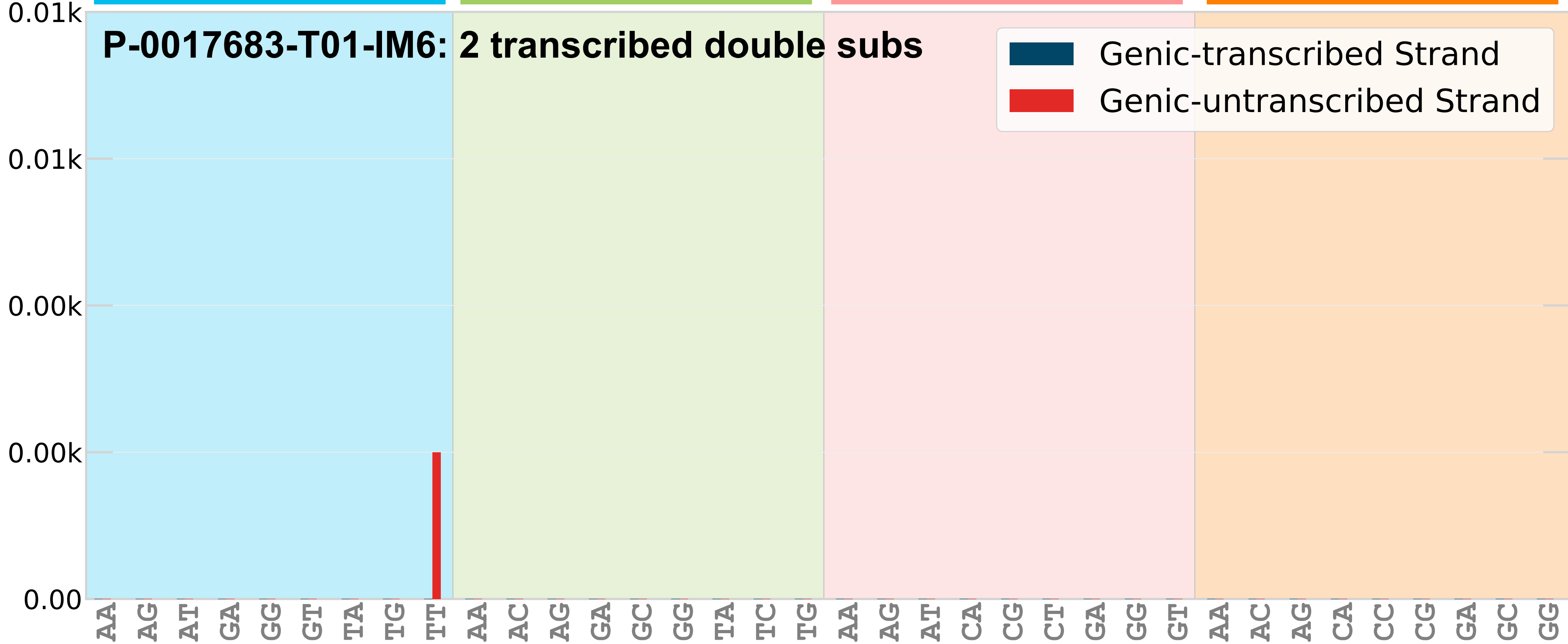
TT>NN



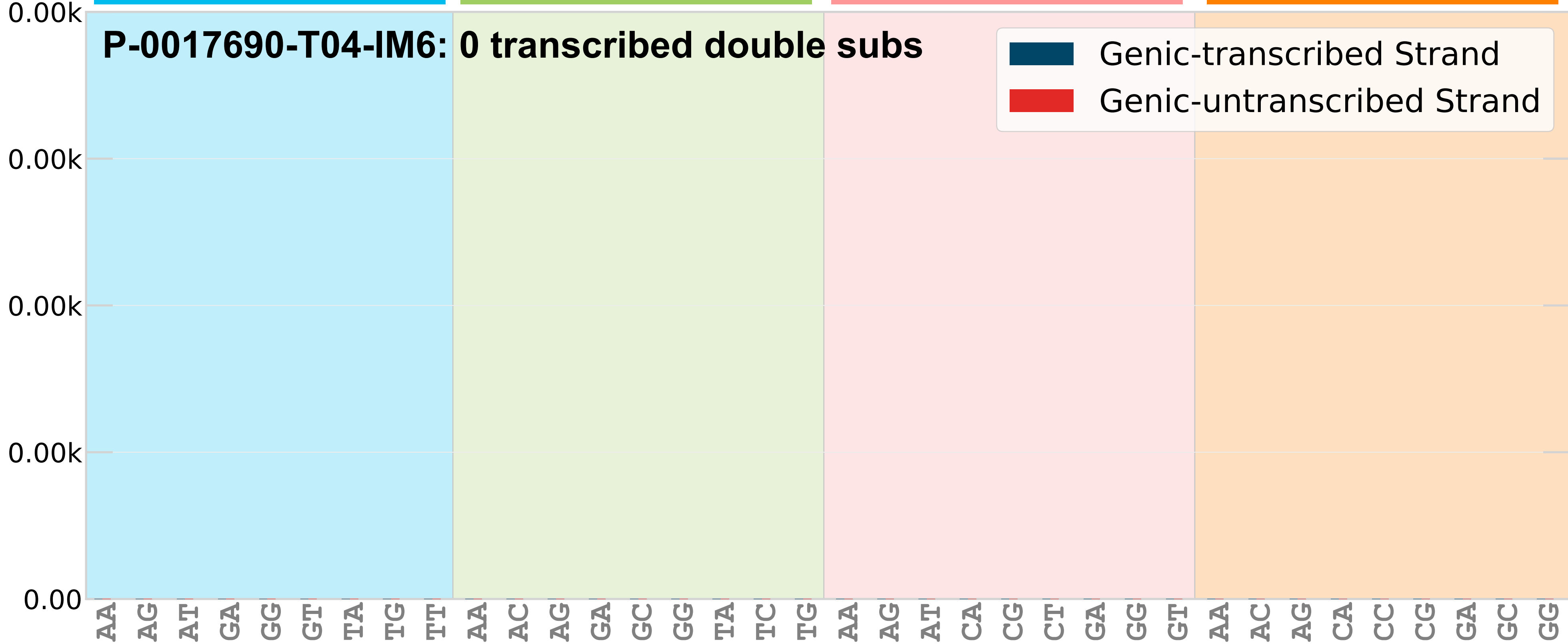
TT>NN

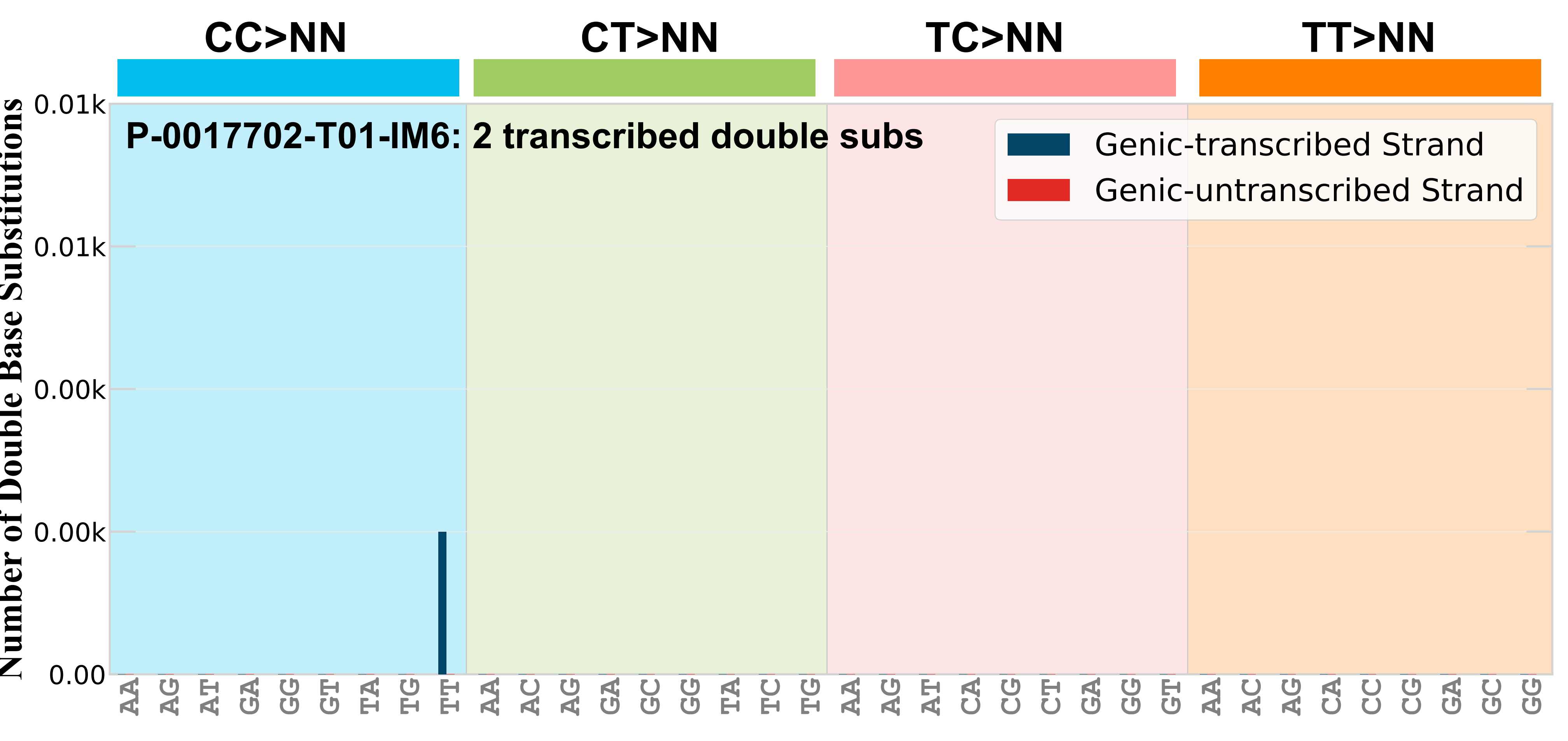


TT>NN

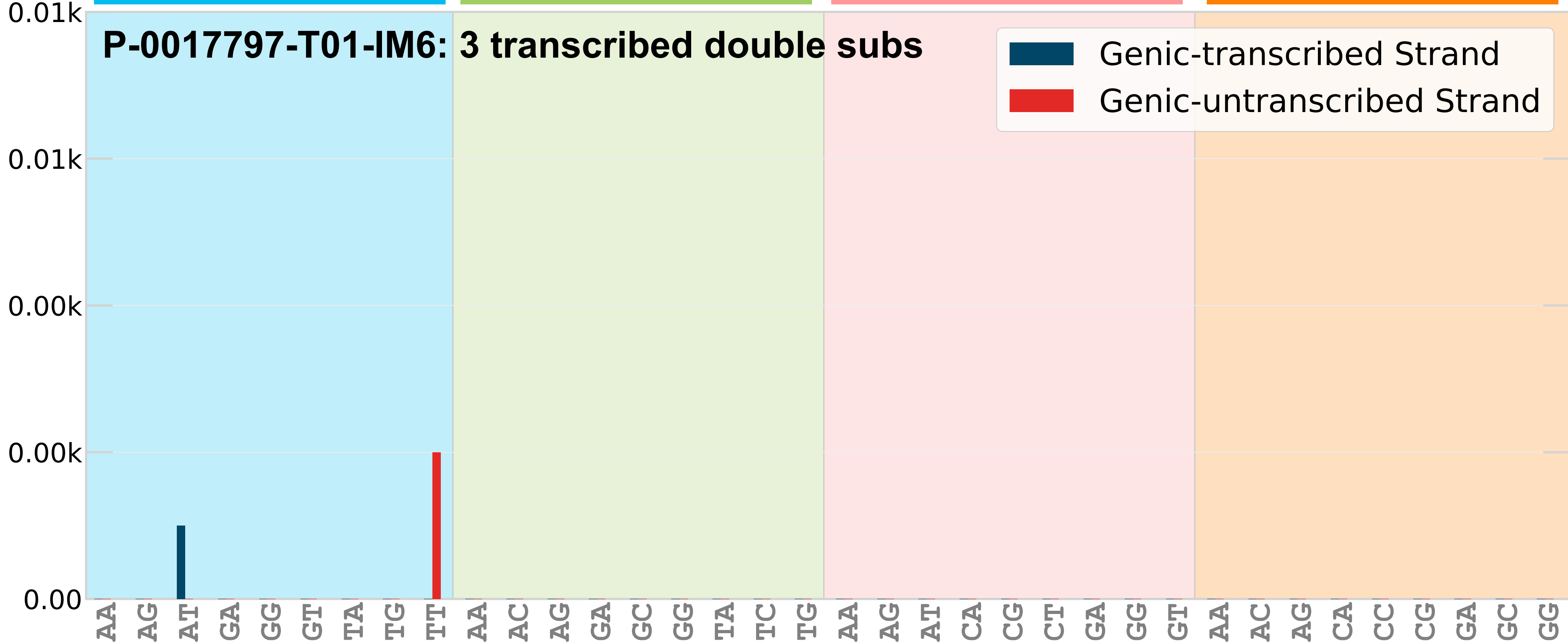


TT>NN

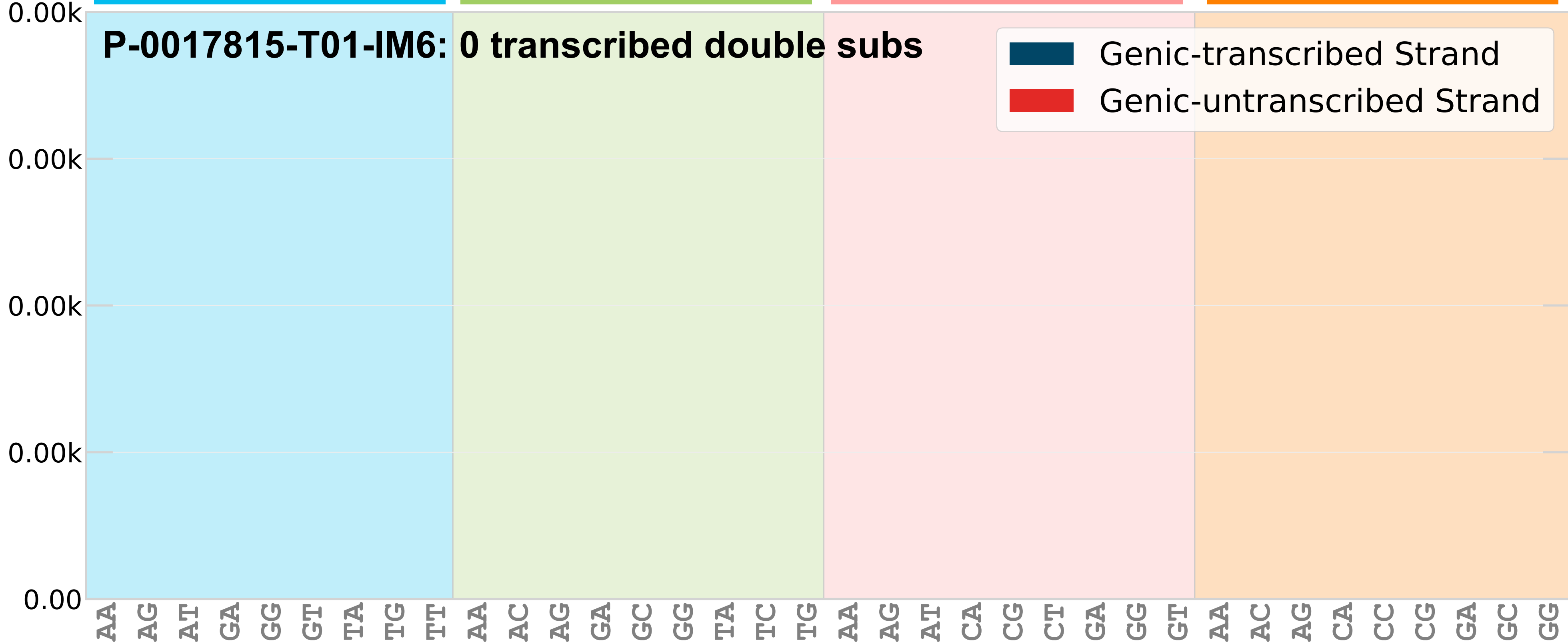




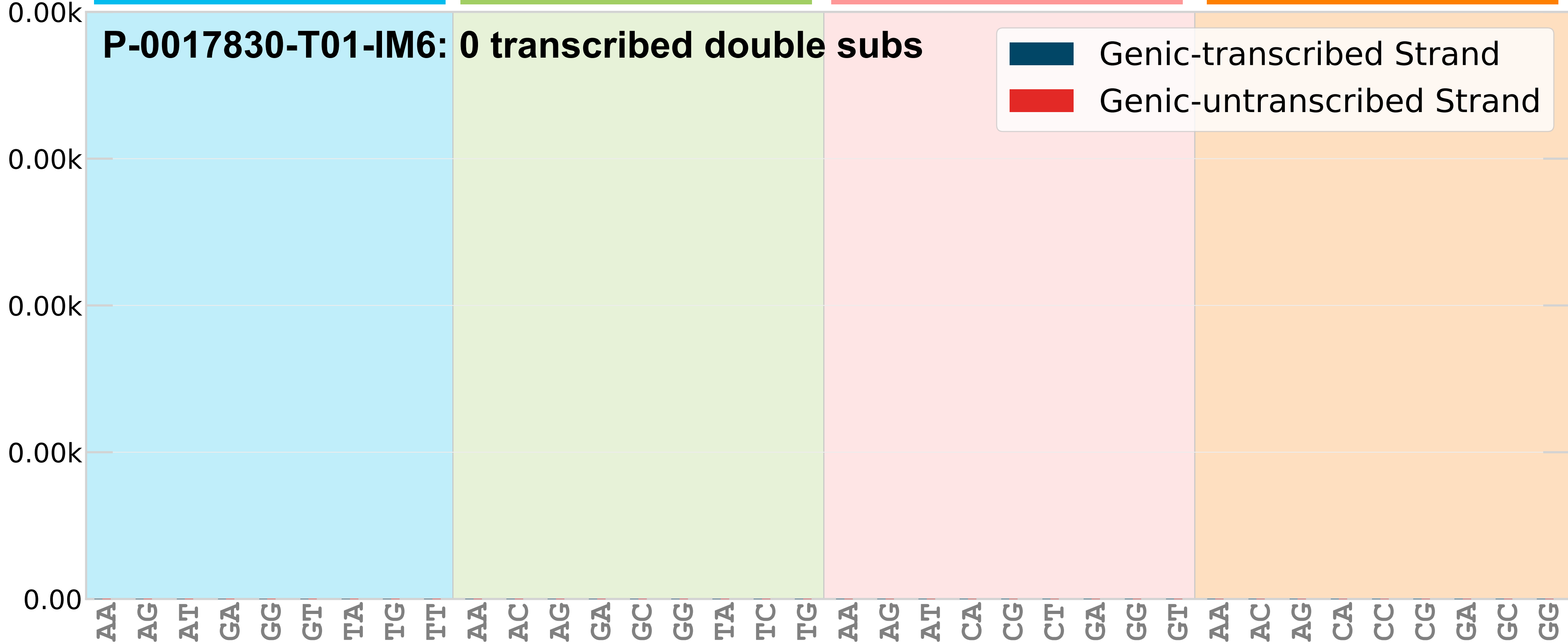
TT>NN



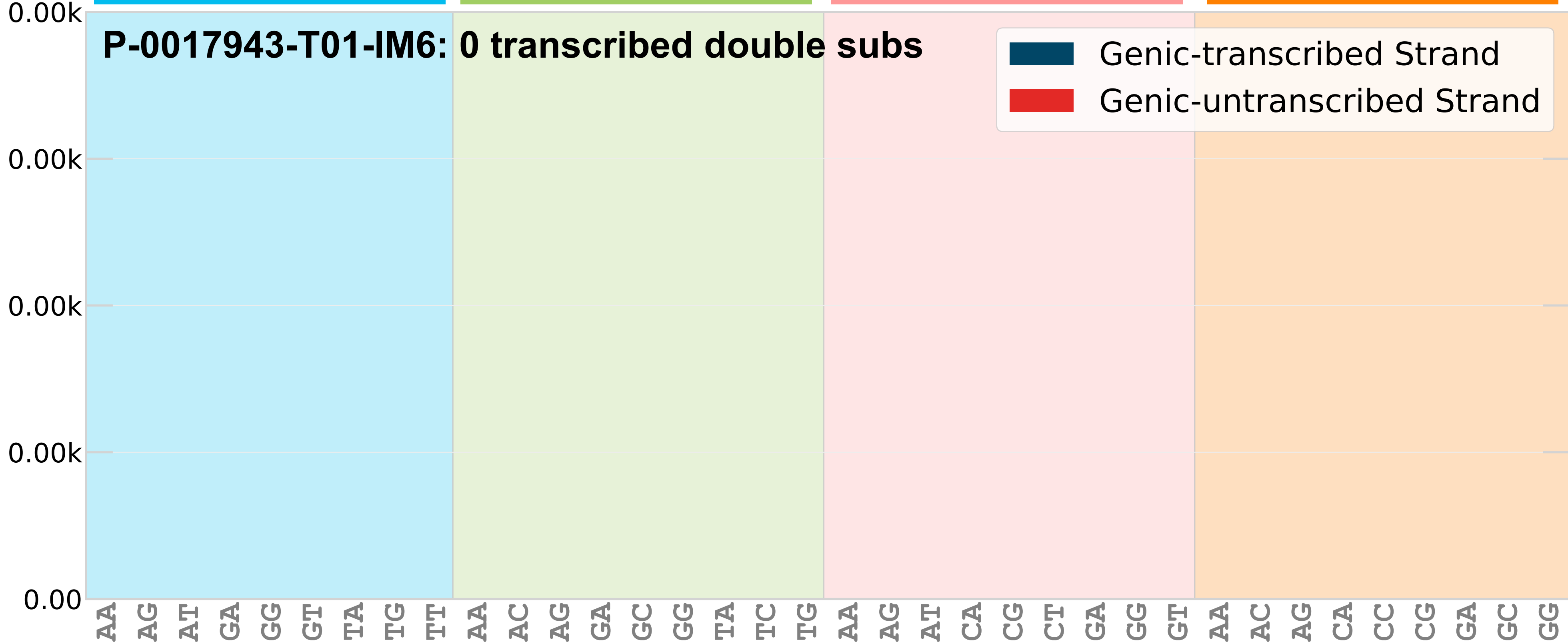
TT>NN

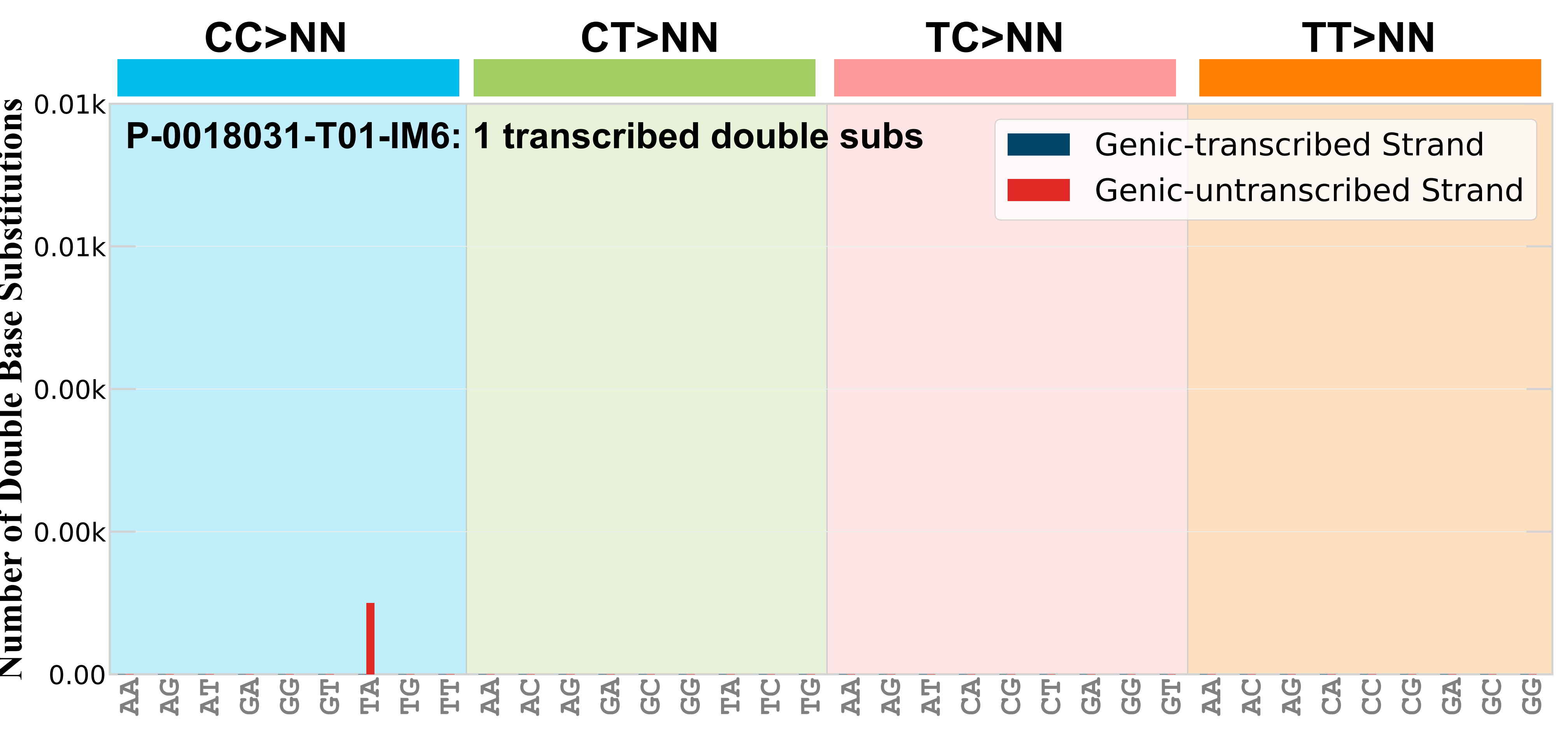


TT>NN



TT>NN





Number of Double Base Substitutions

CC>NN

CT>NN

TC>NN

TT>NN

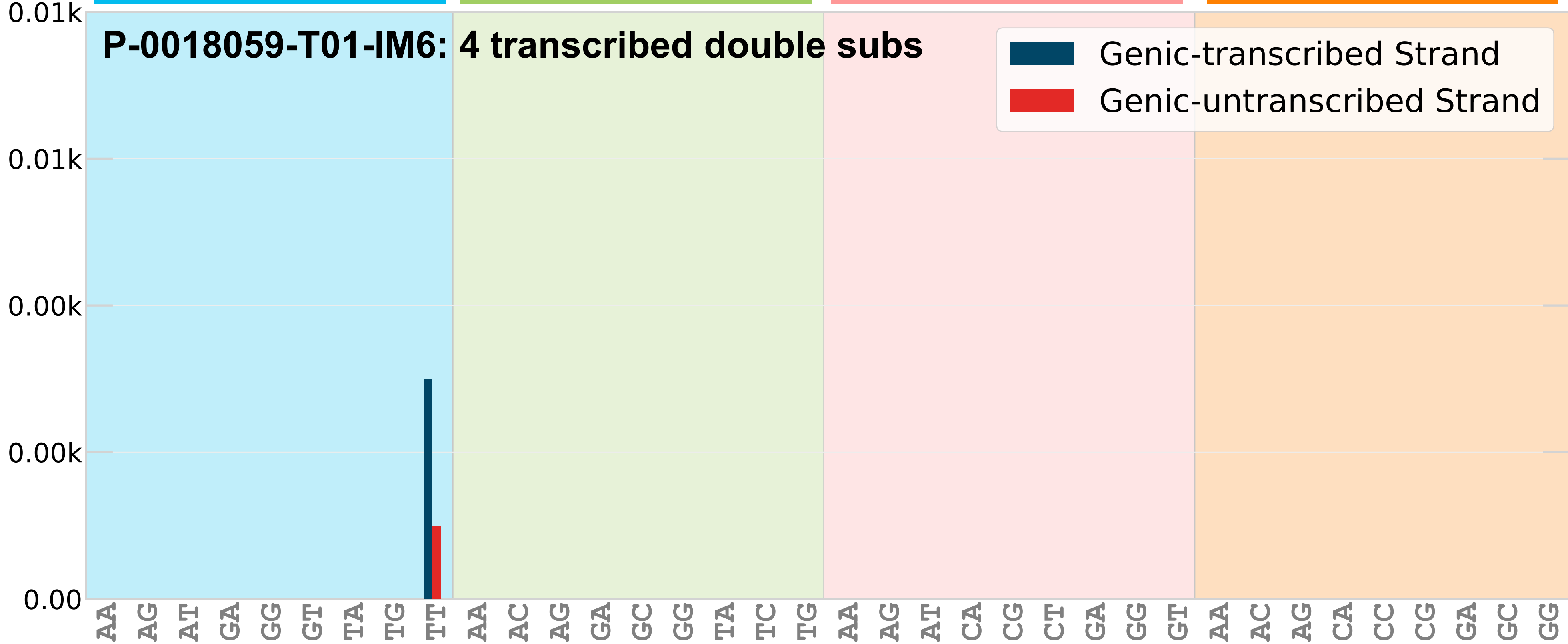
P-0018042-T01-IM6: 2 transcribed double subs

Genic-transcribed Strand

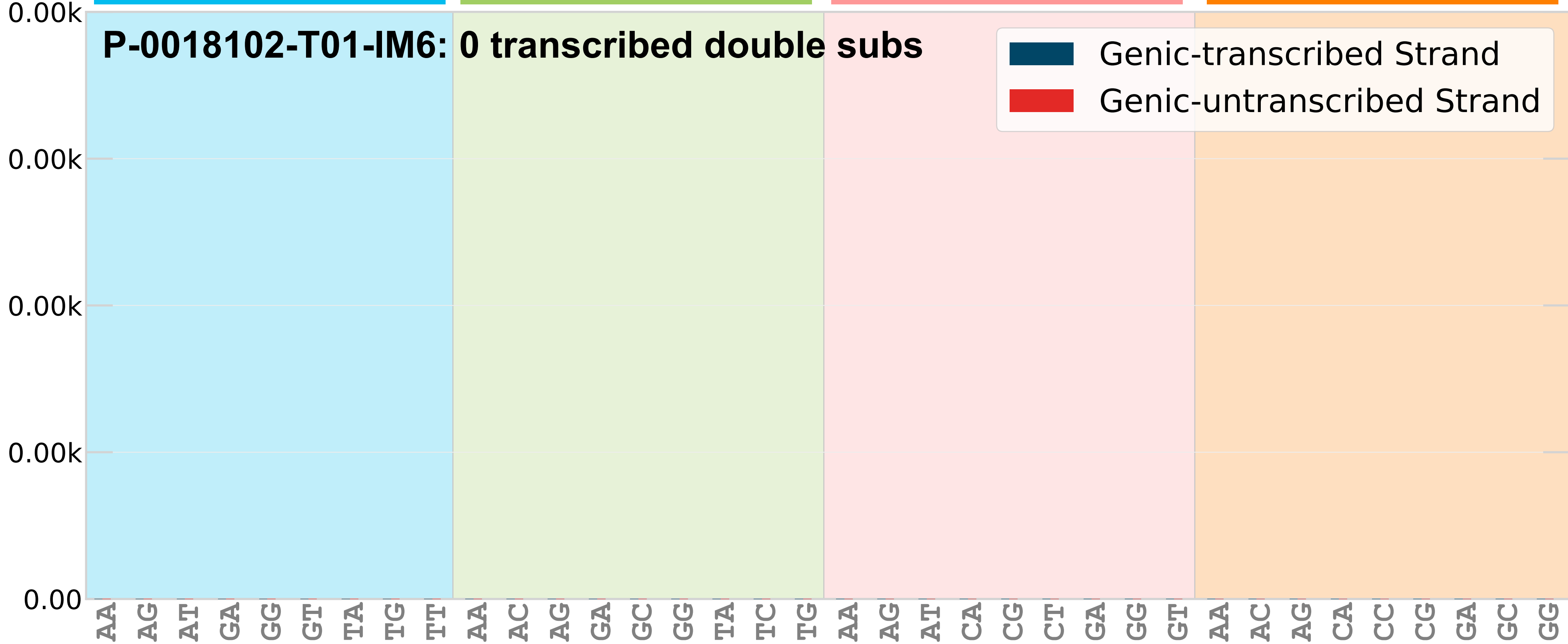
Genic-untranscribed Strand

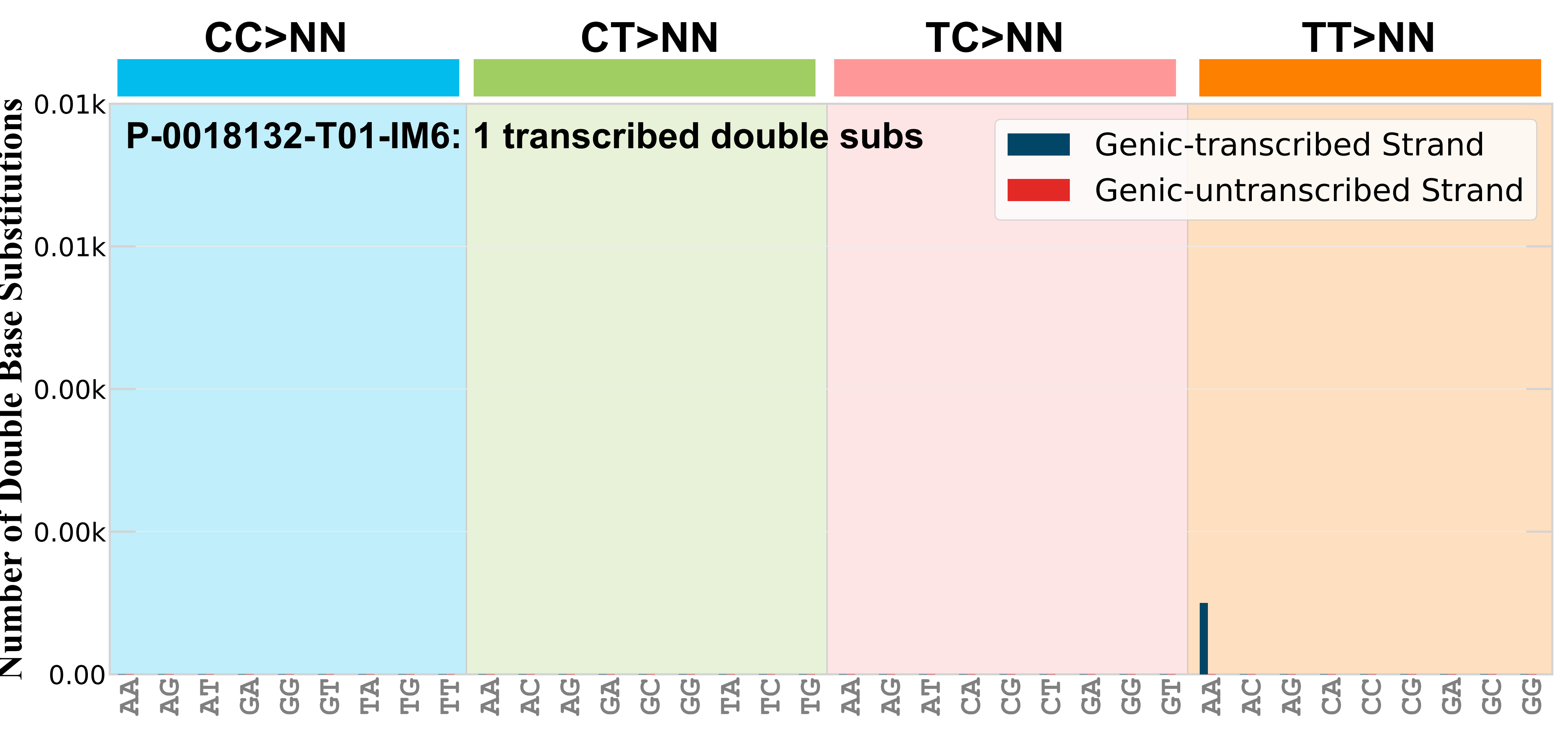
AA AG AT GA GG GT TA TG TT AA AC AG GA GC GG TA TC TG AA AG AT CA CG CT GA GG GT AA AC AG CA CC CG GA GC GG

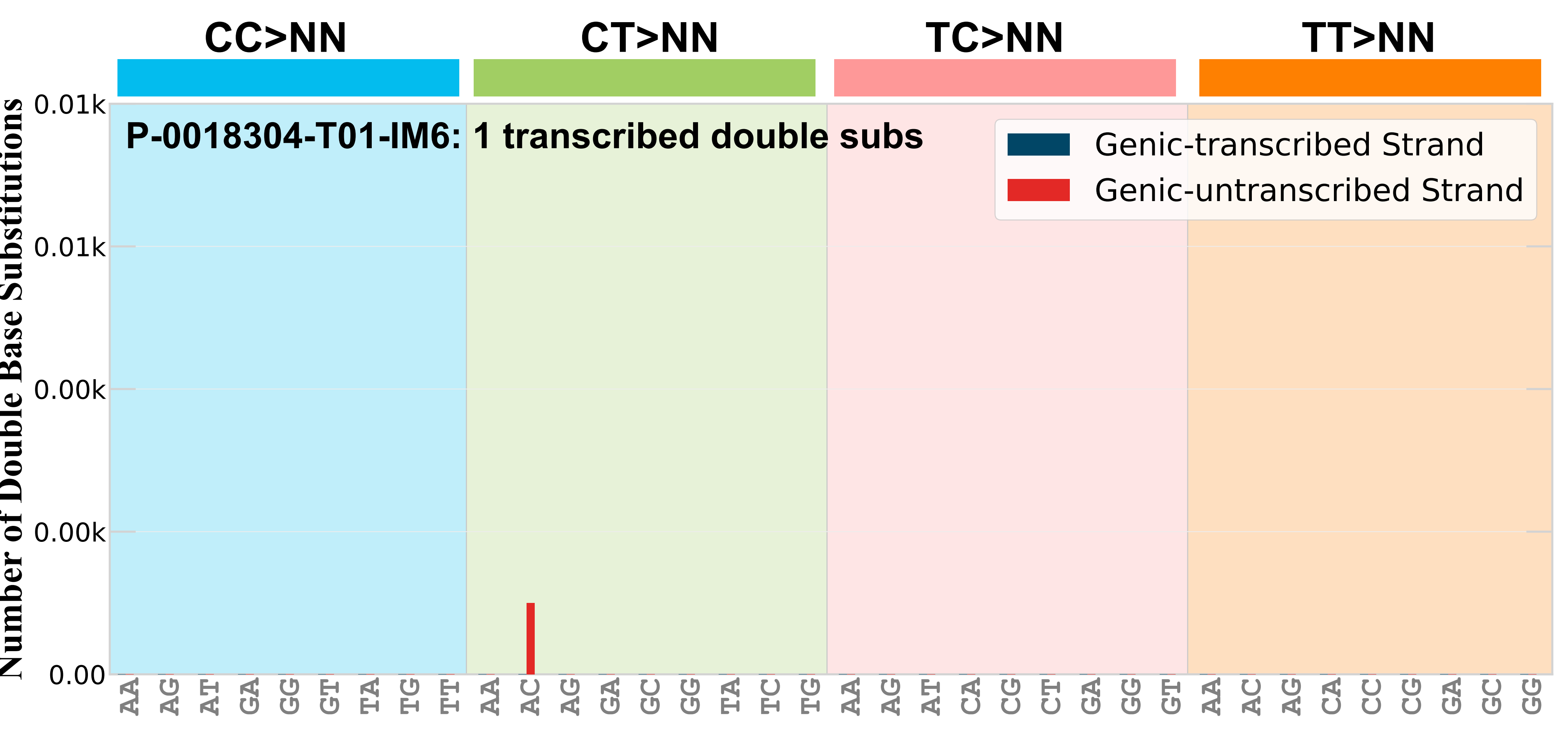
TT>NN



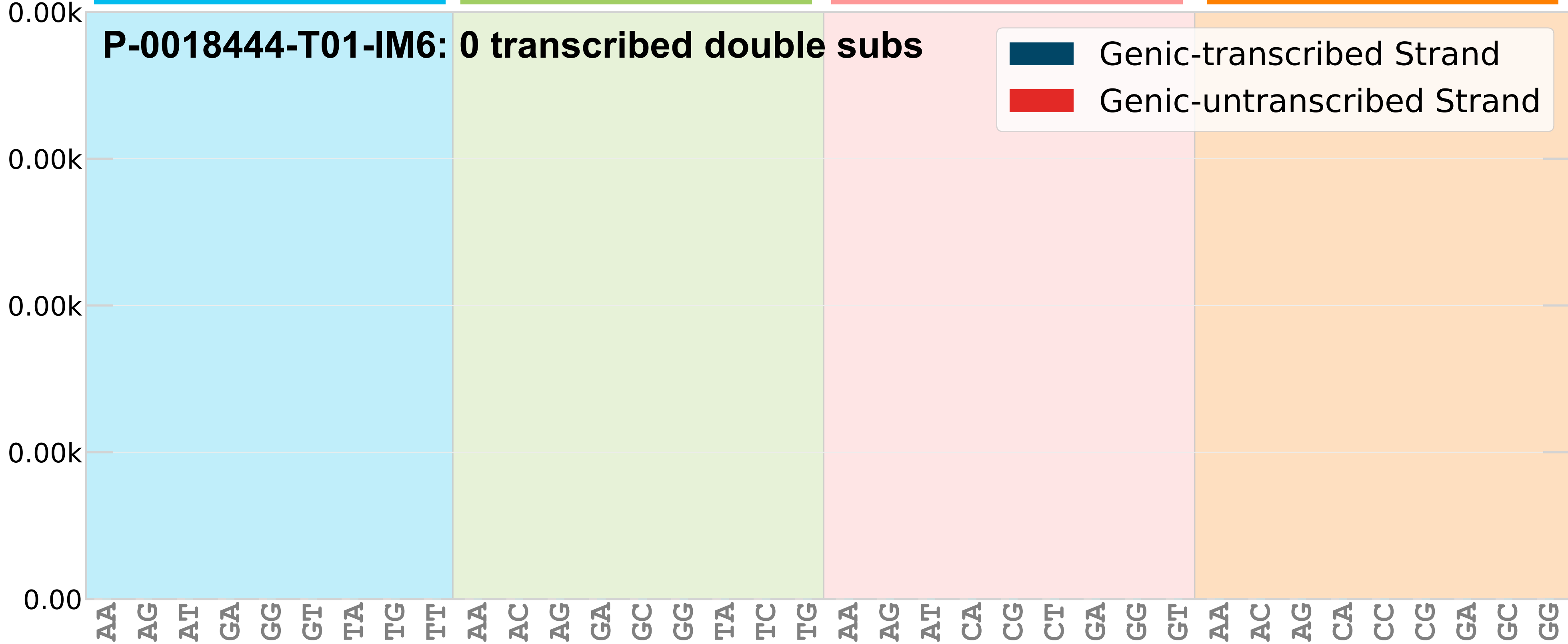
TT>NN

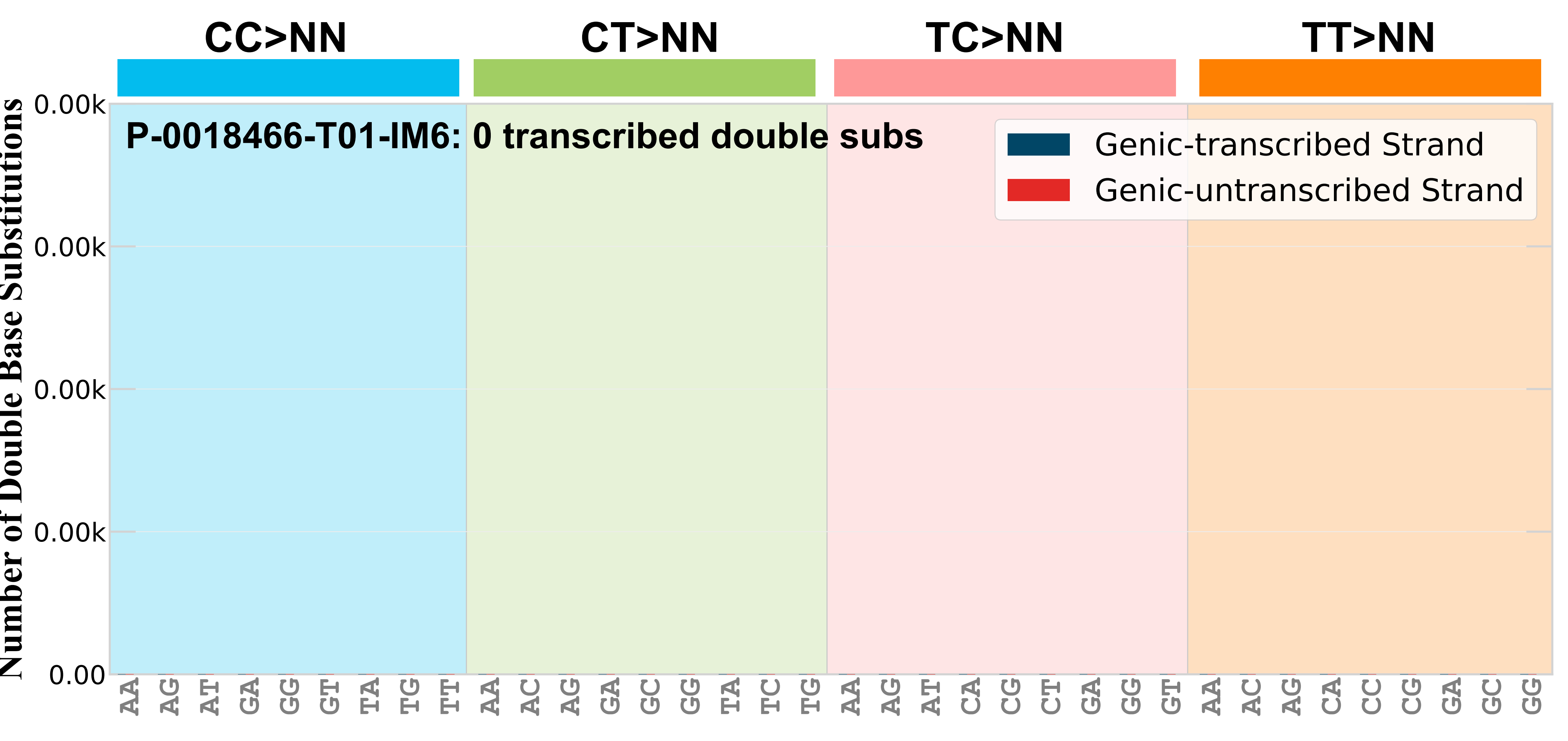


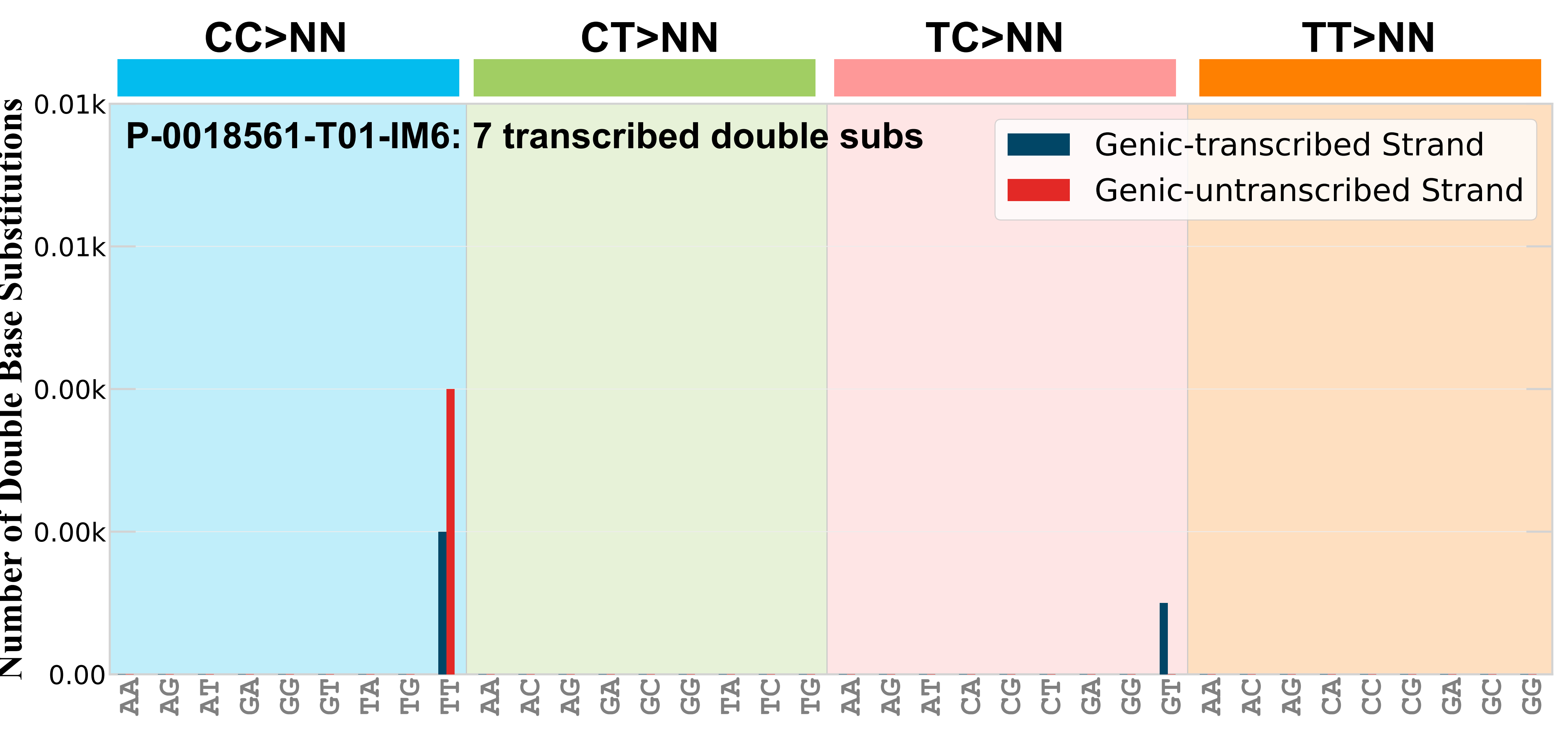




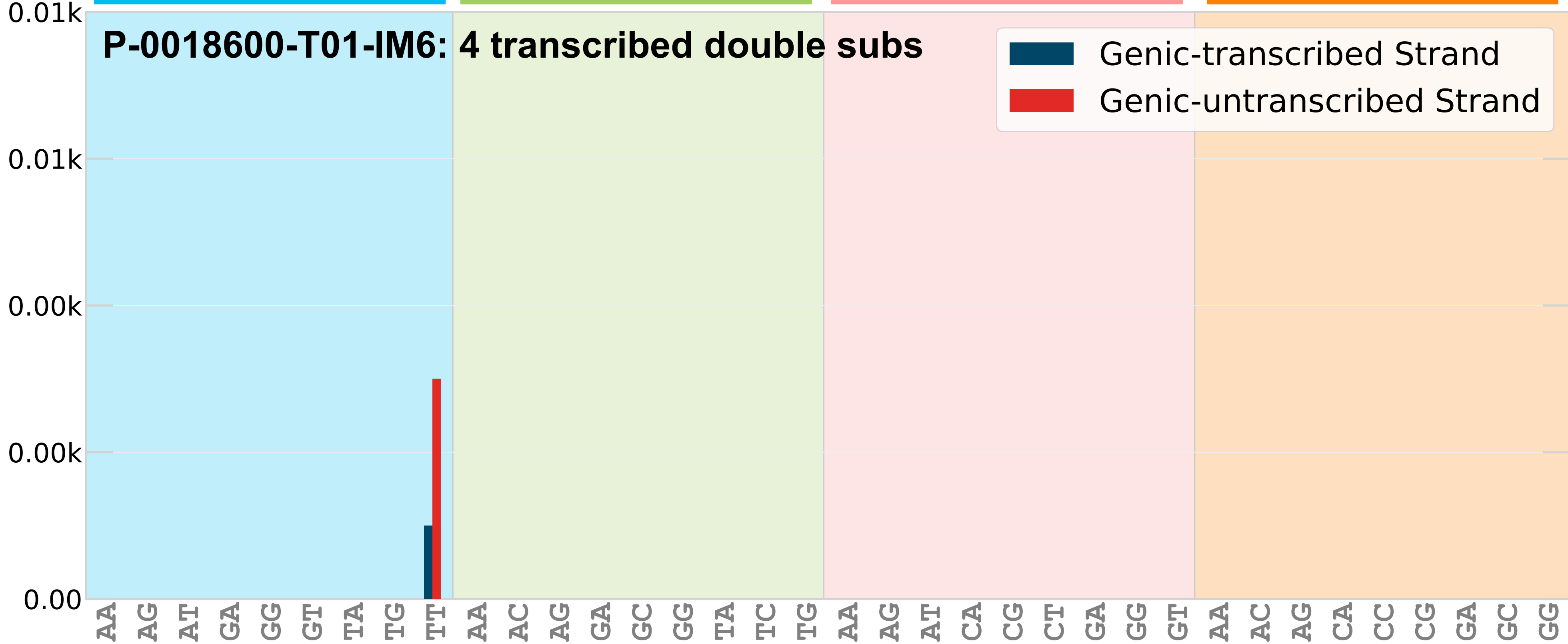
TT>NN



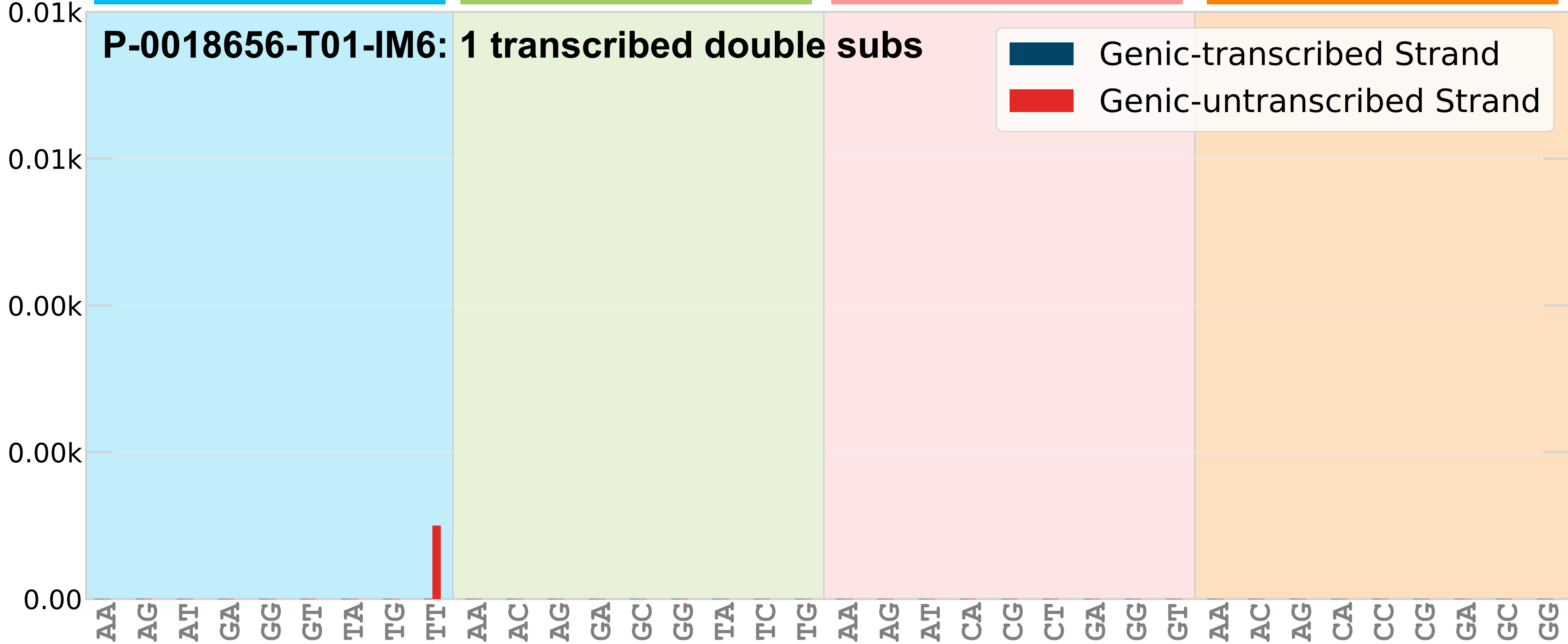




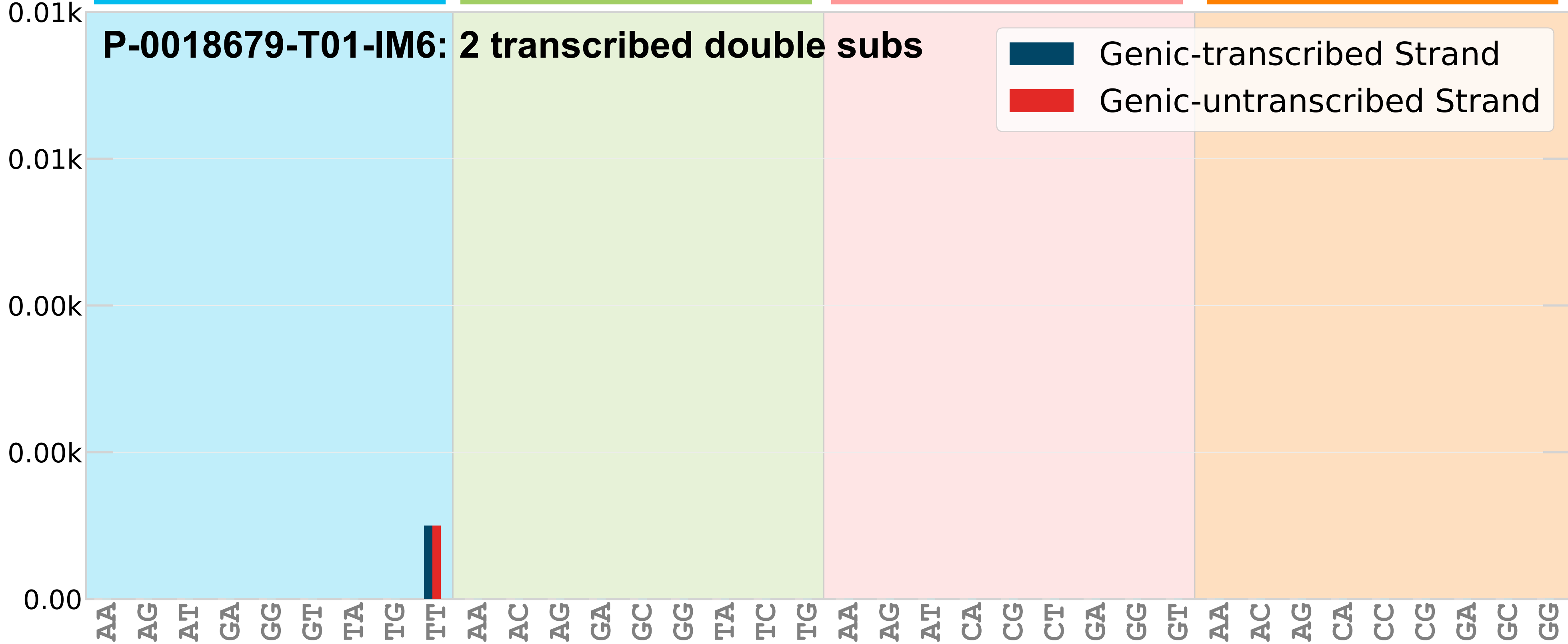
TT>NN

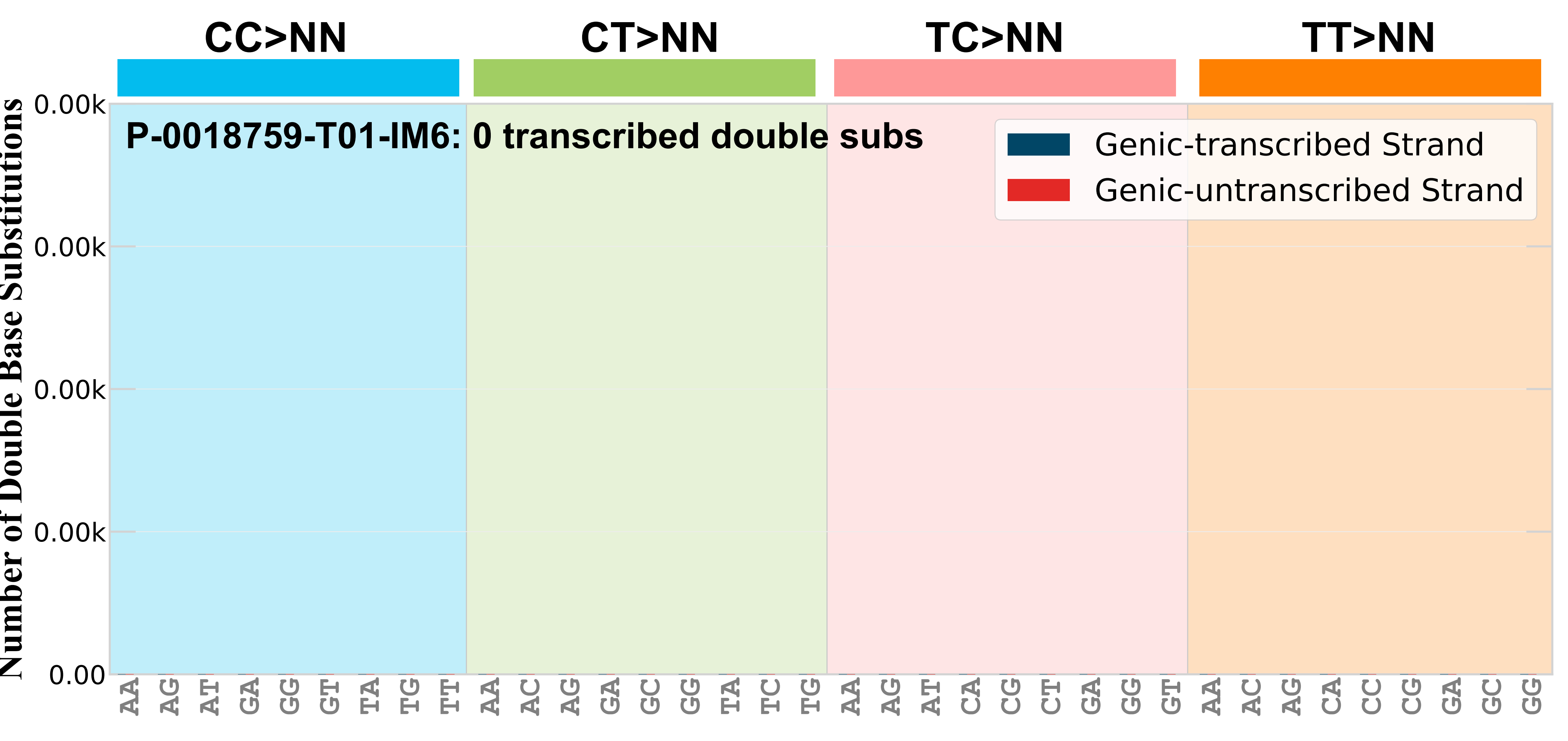


TT>NN

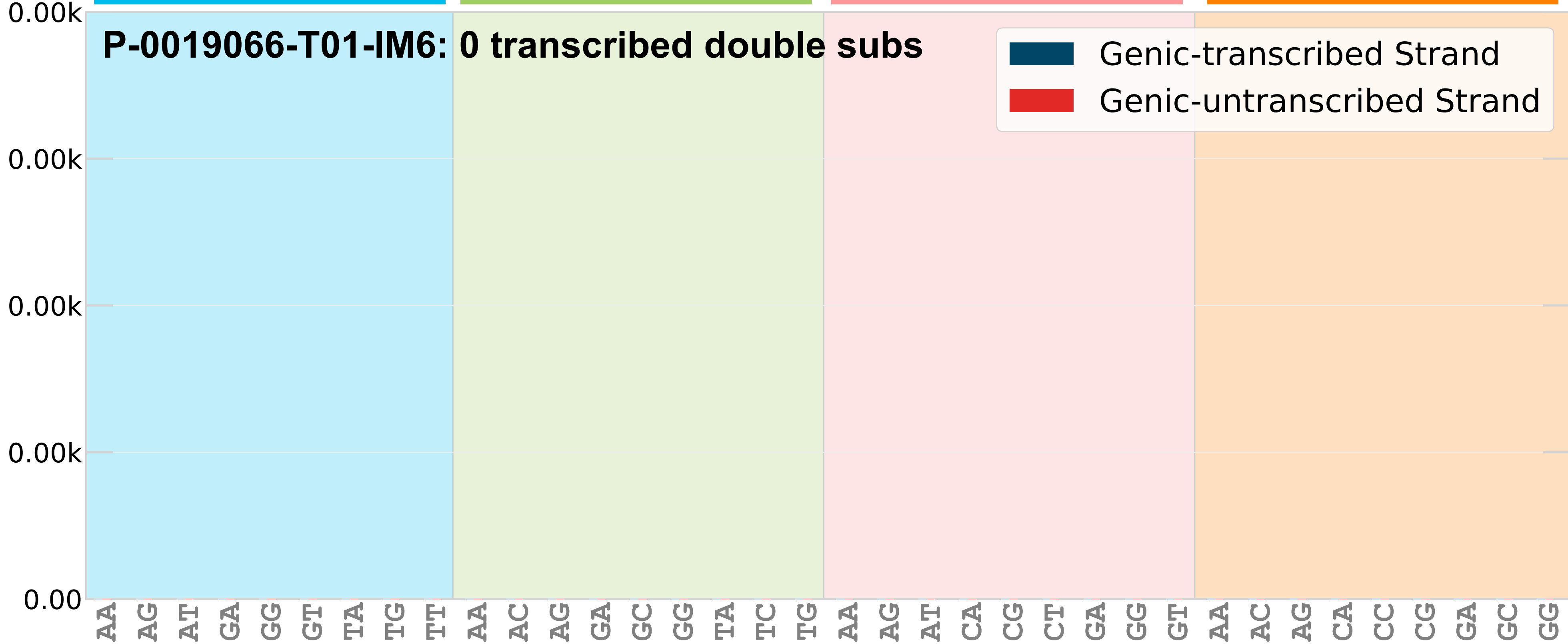


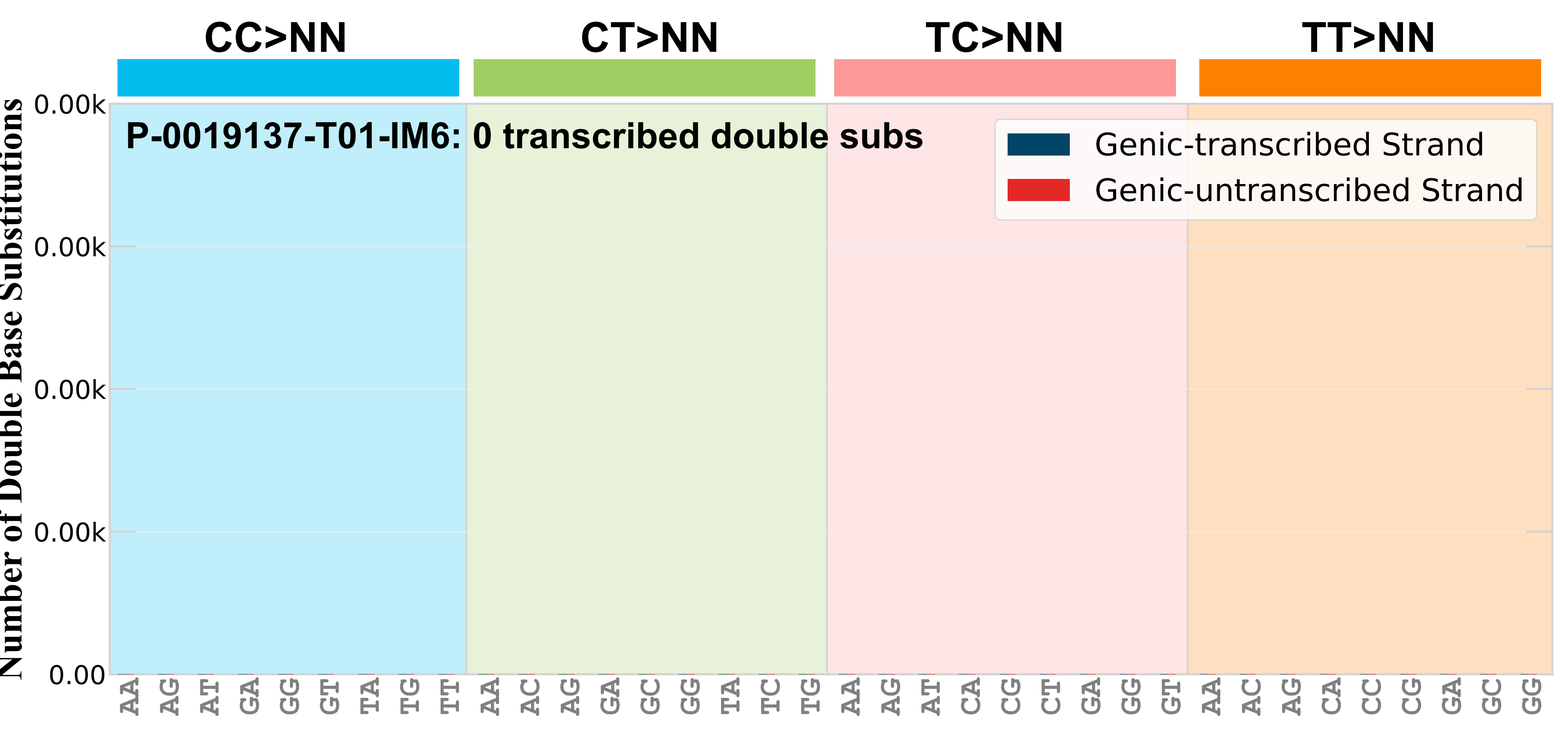
TT>NN



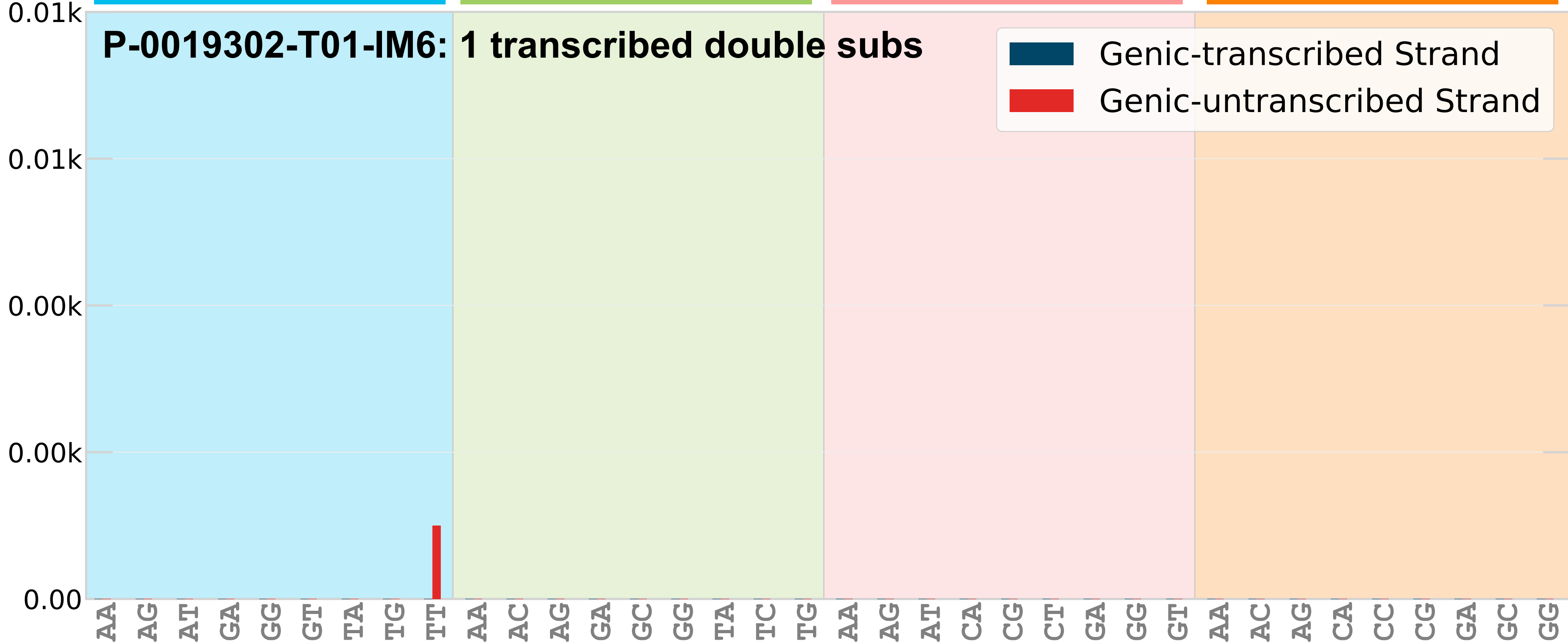


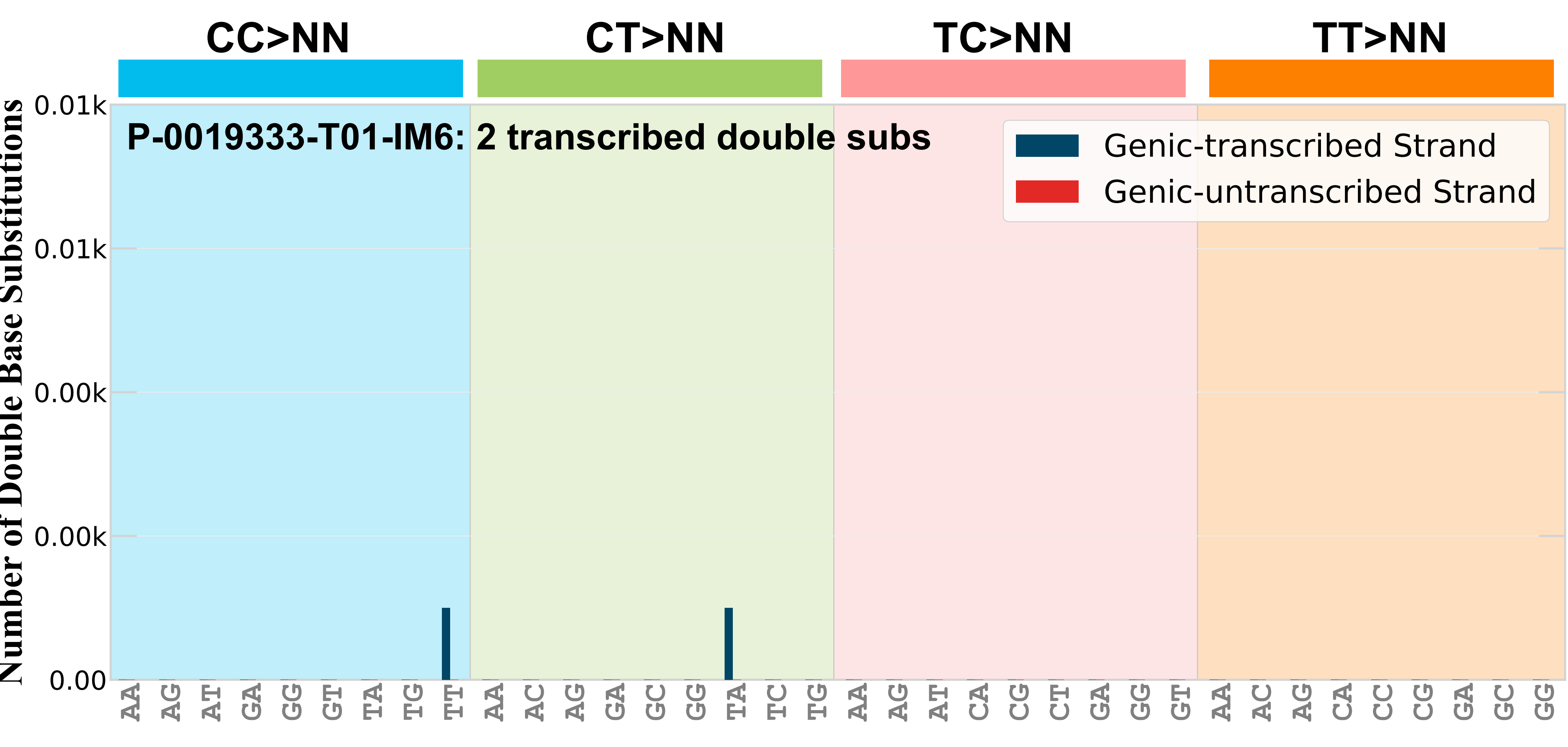
TT>NN

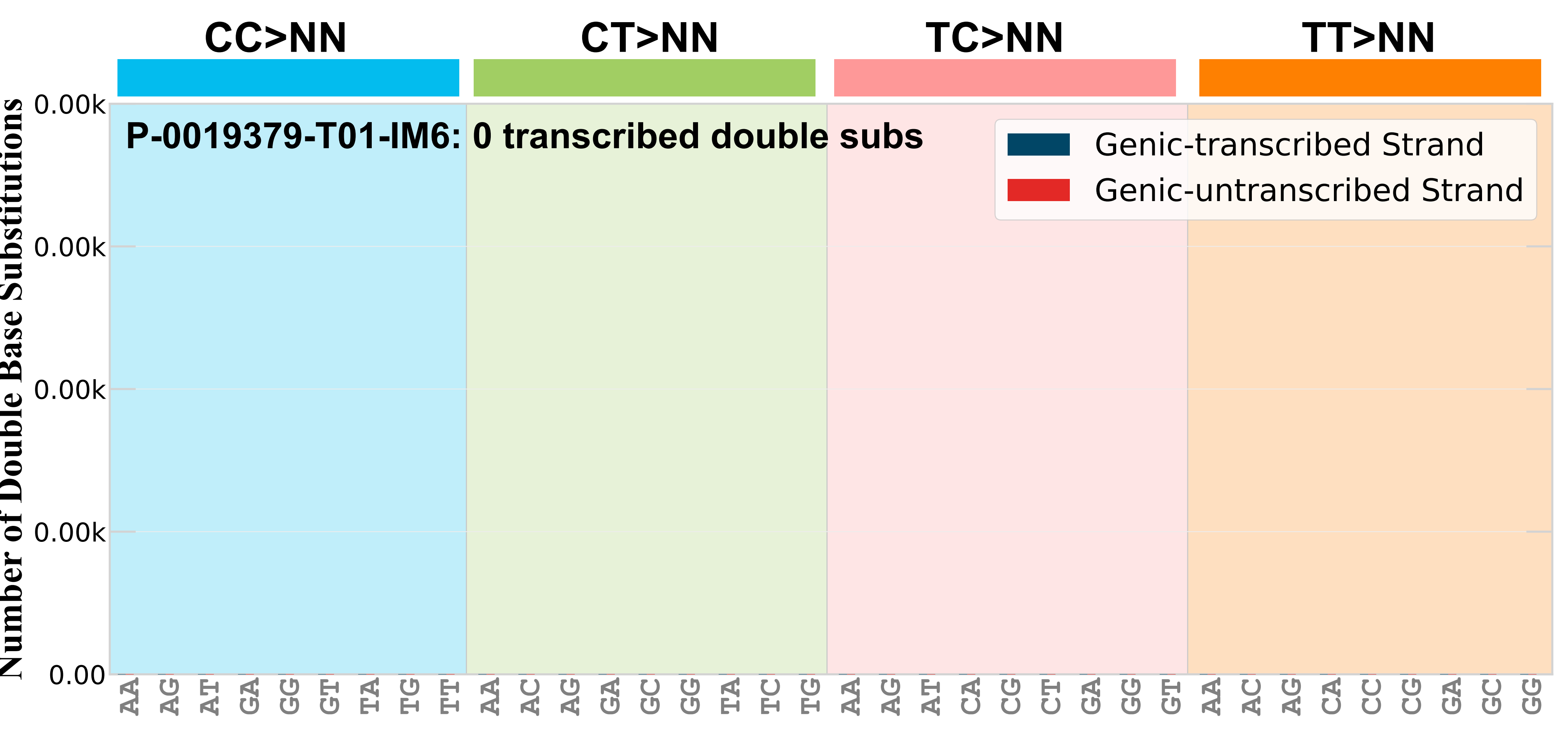


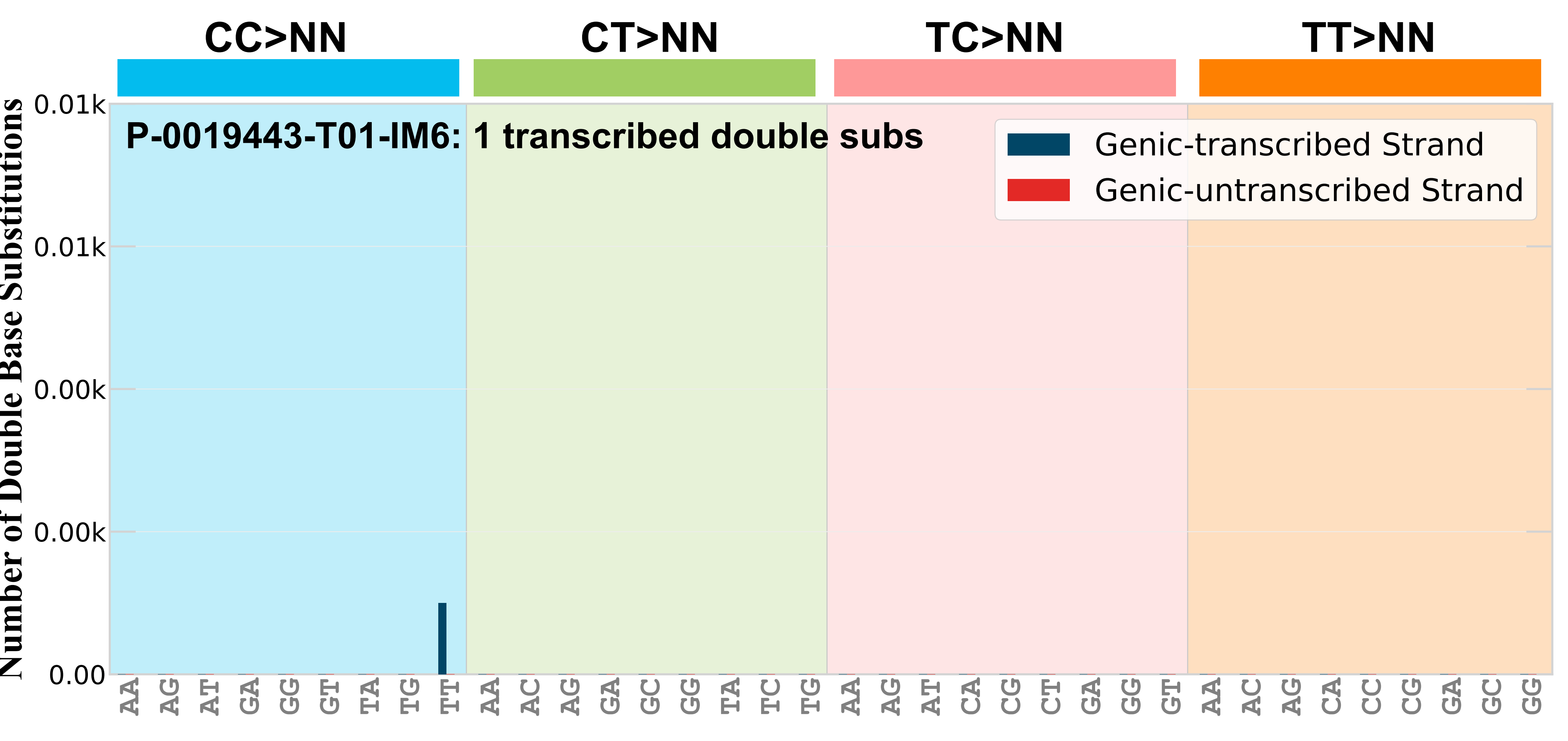


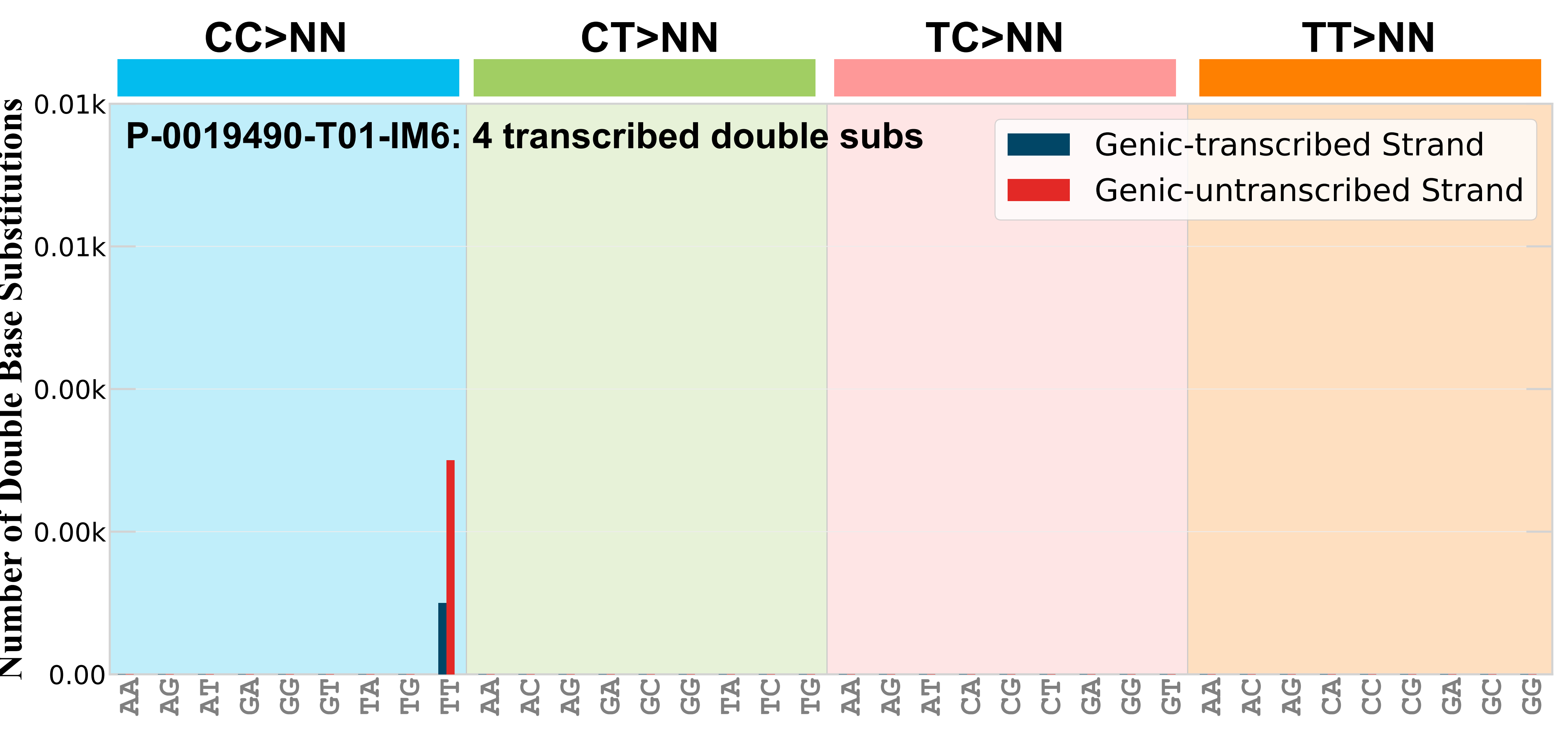
TT>NN

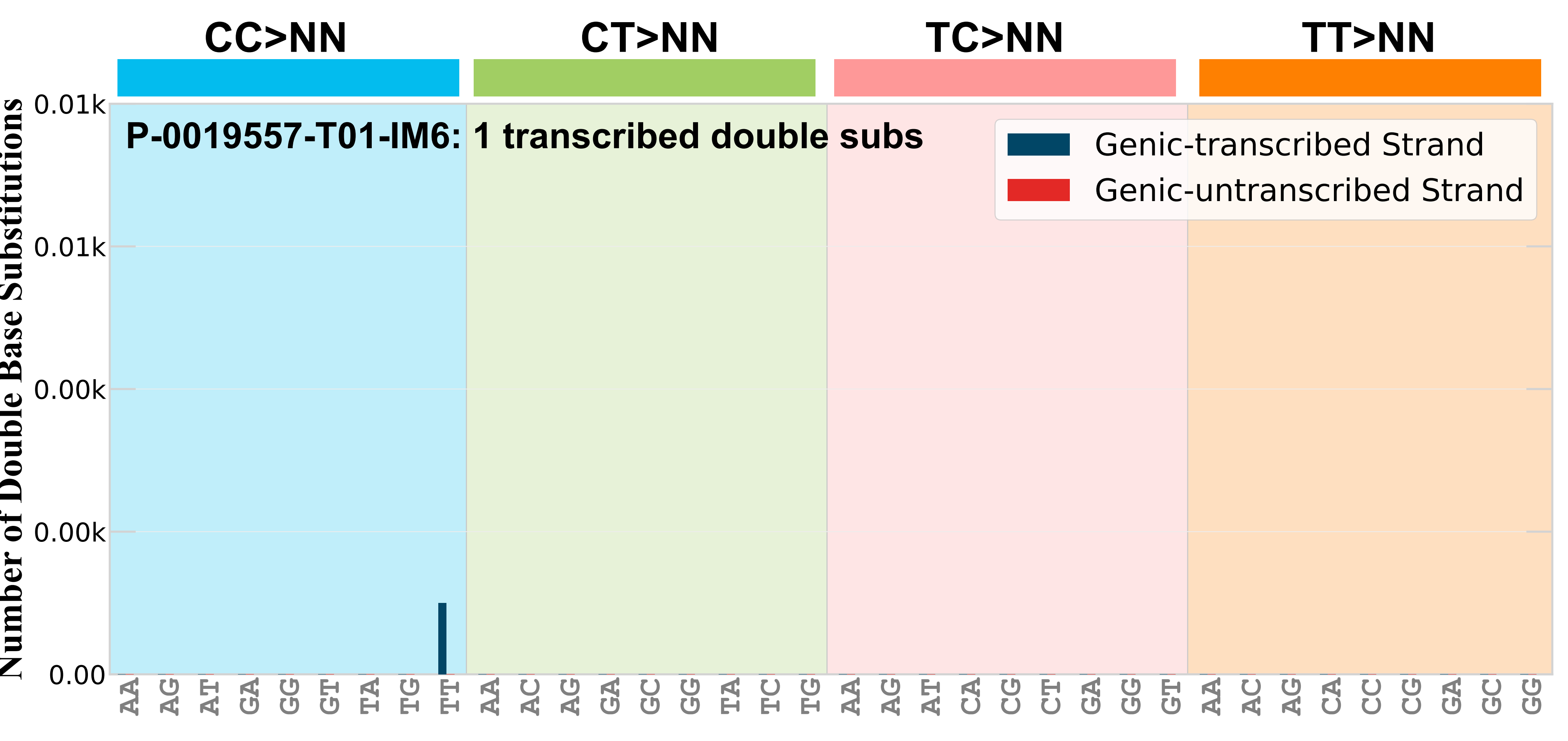




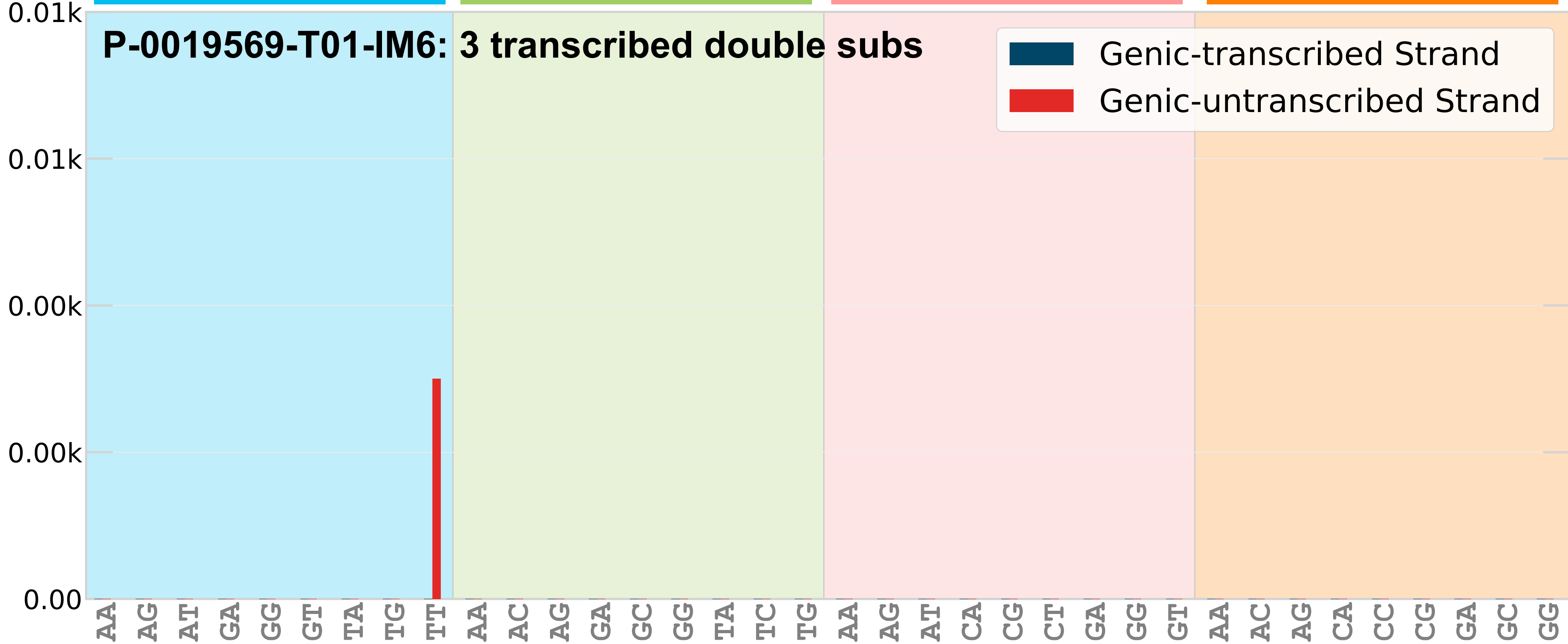


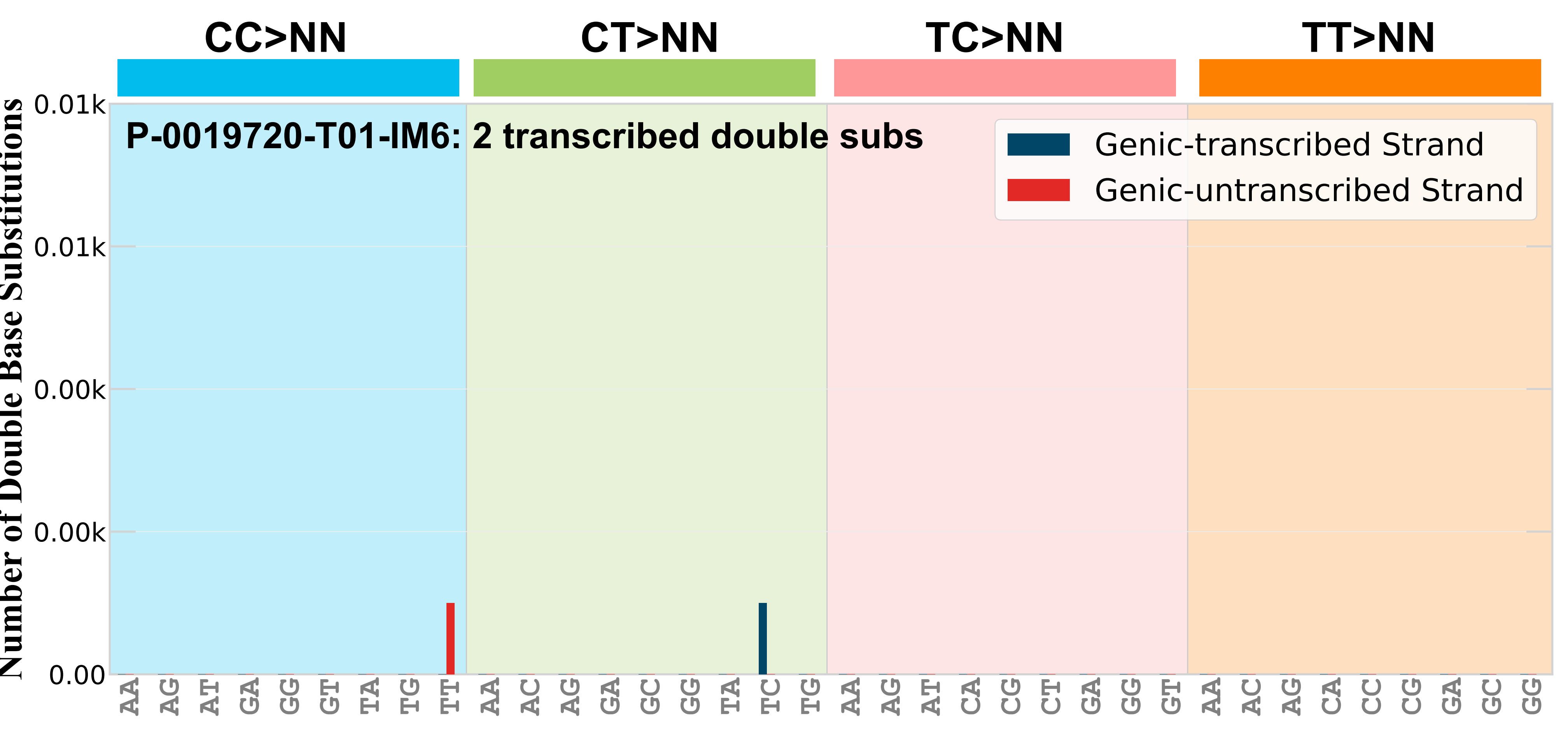




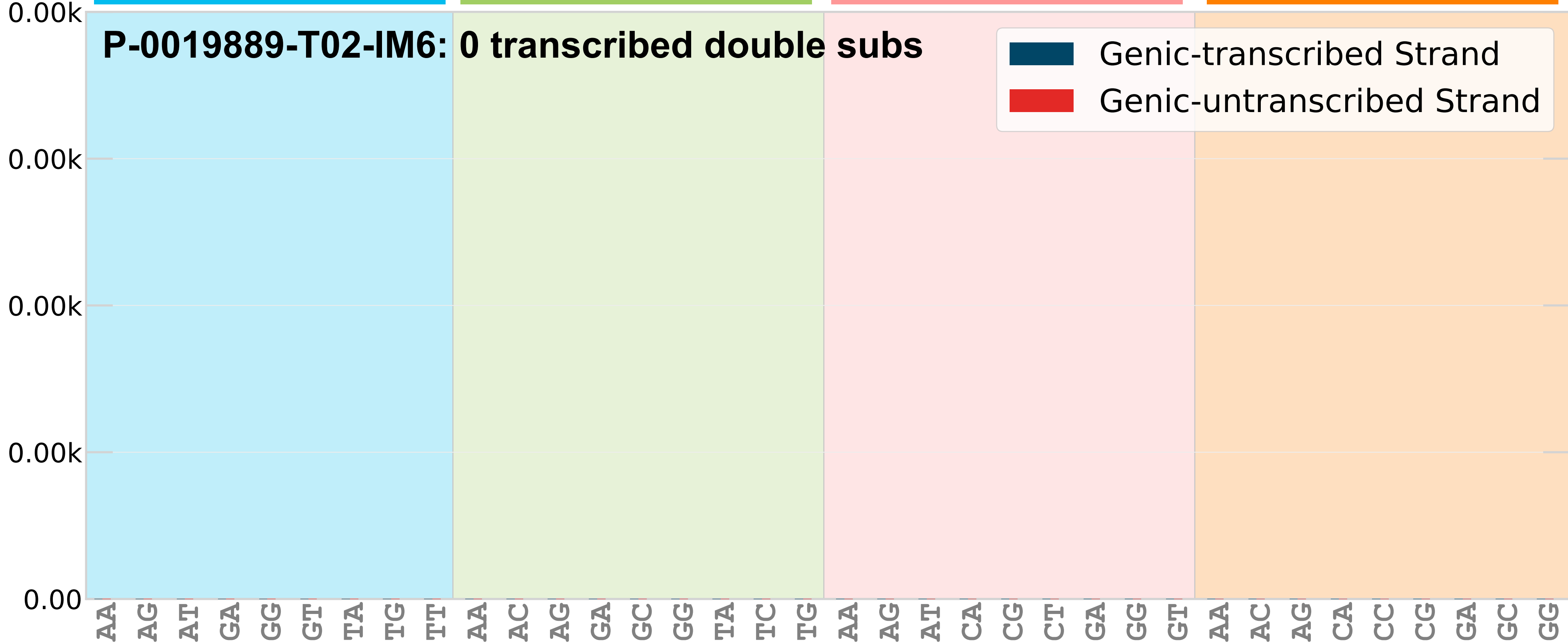


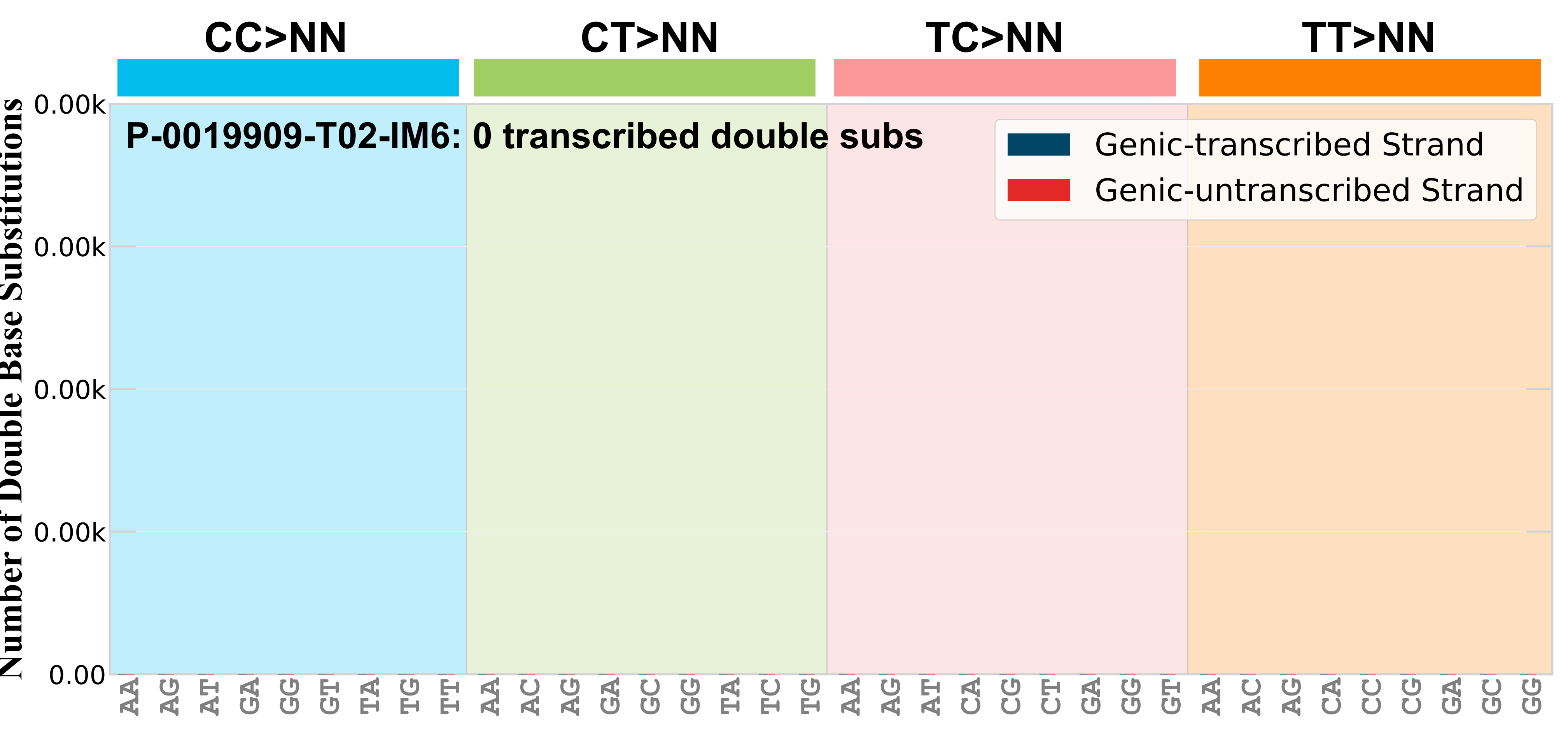
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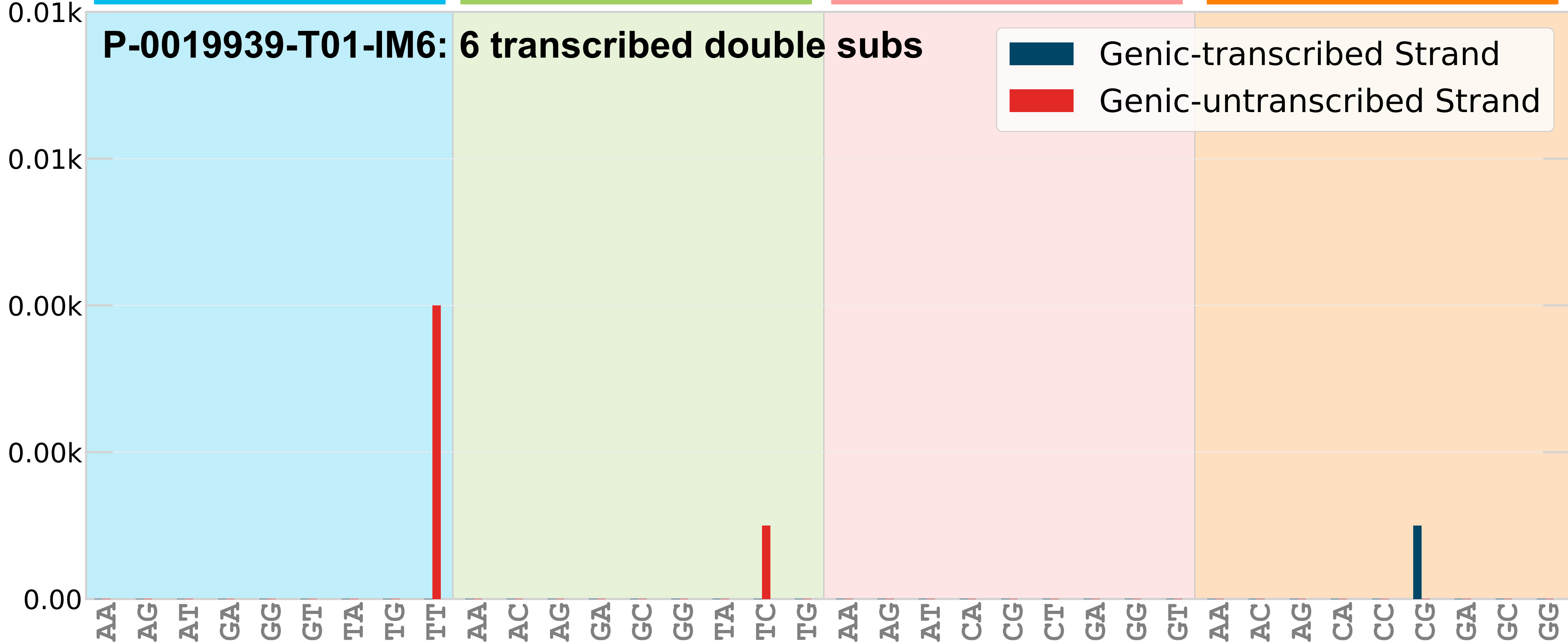


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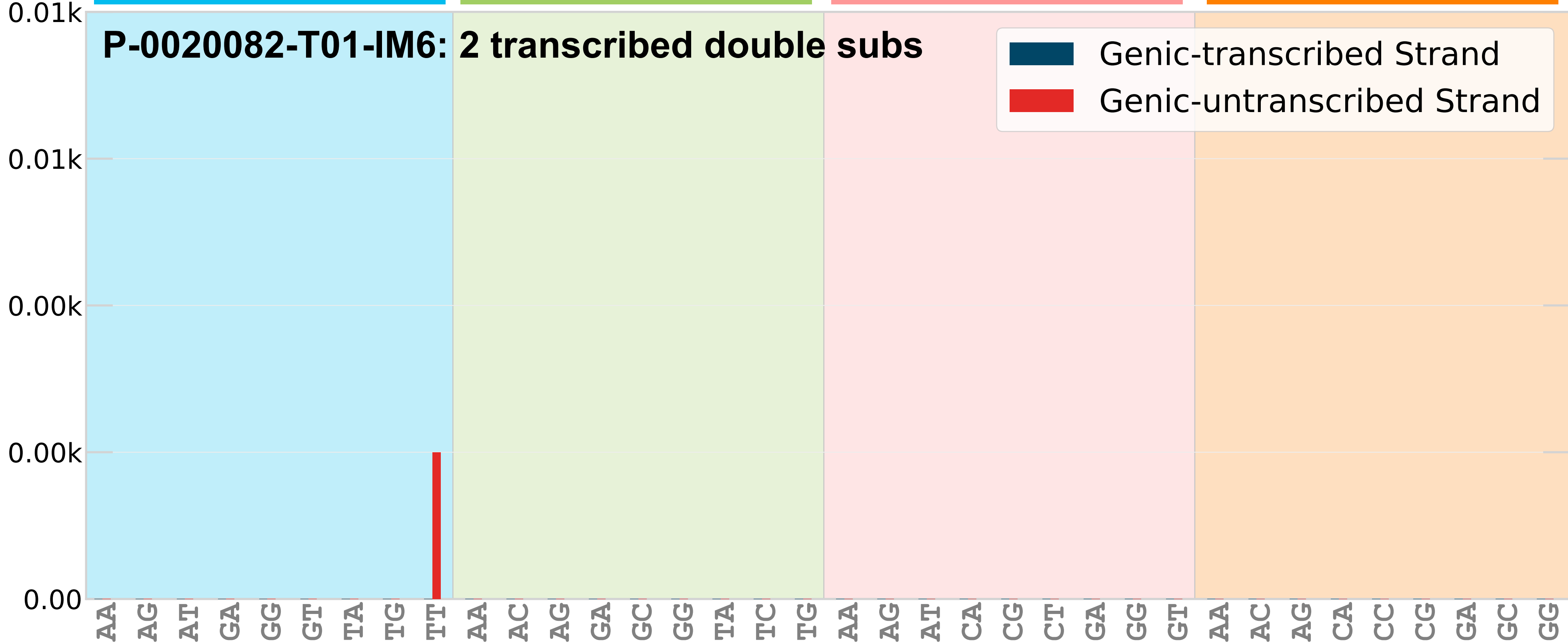


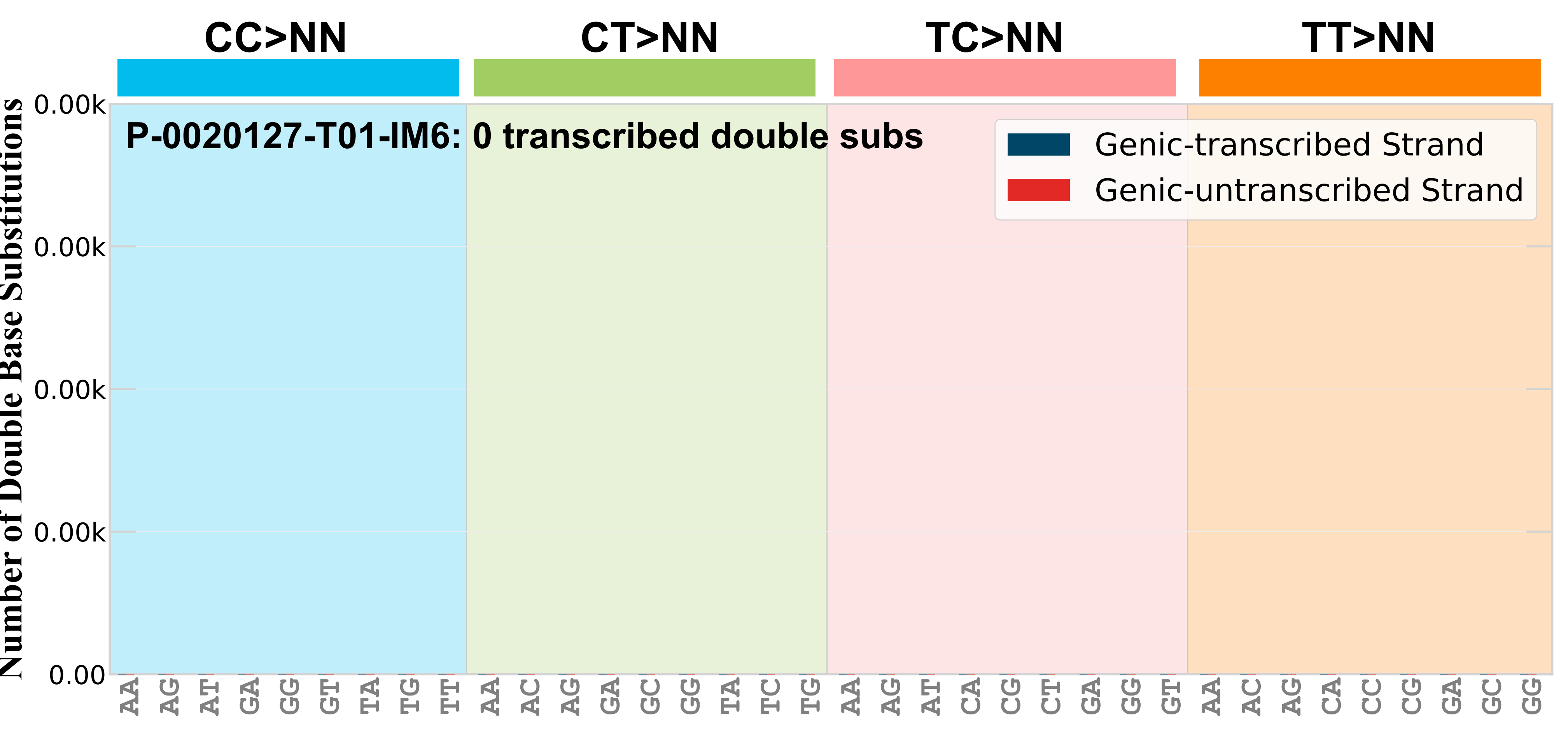


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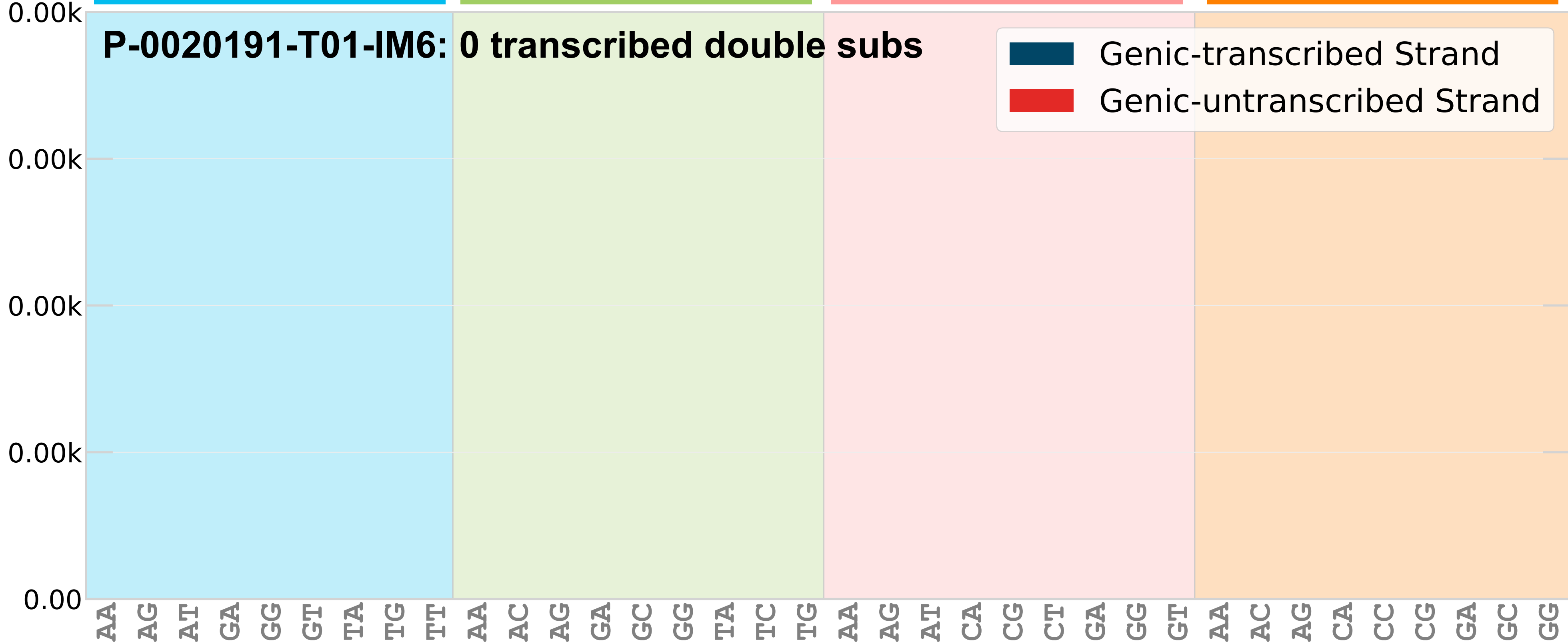


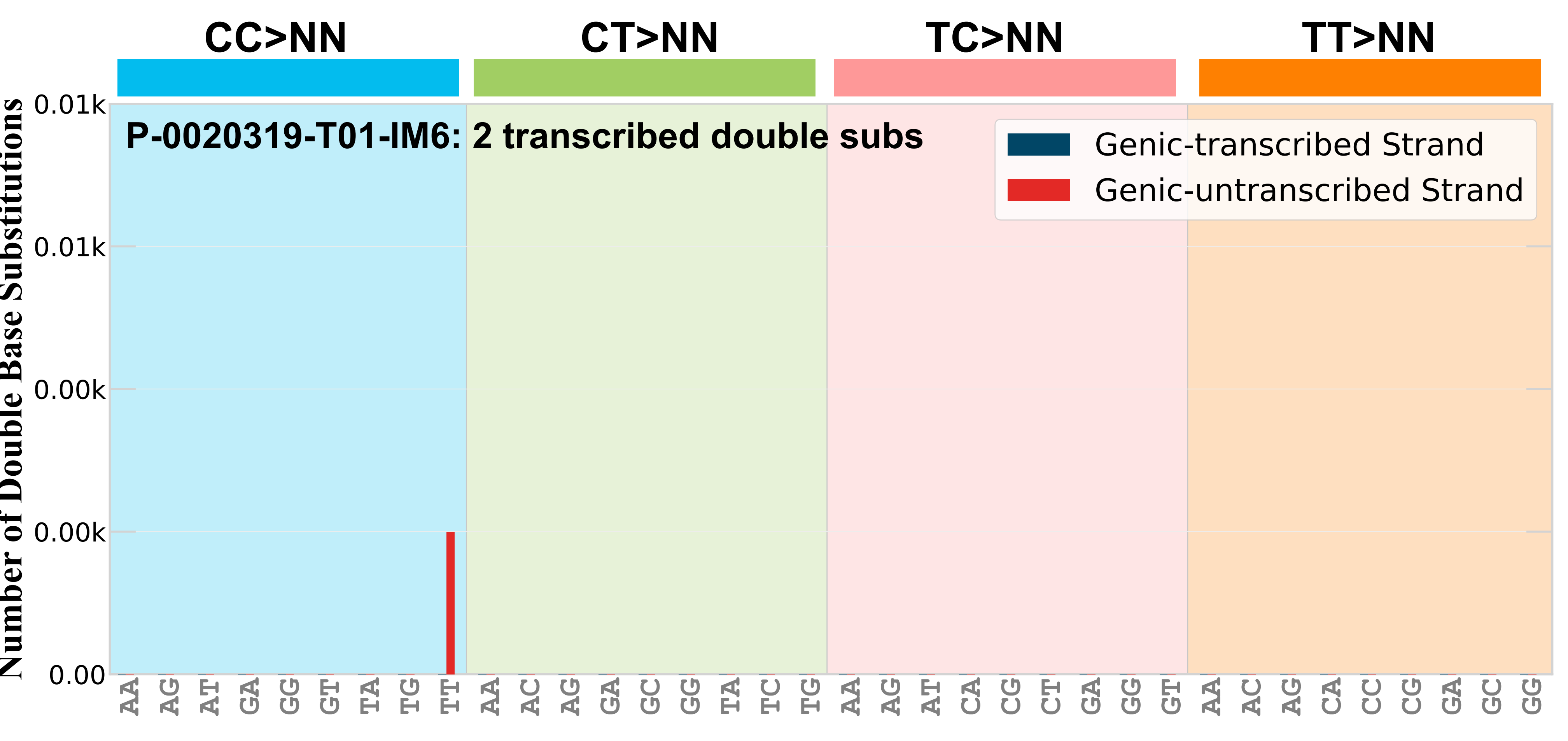
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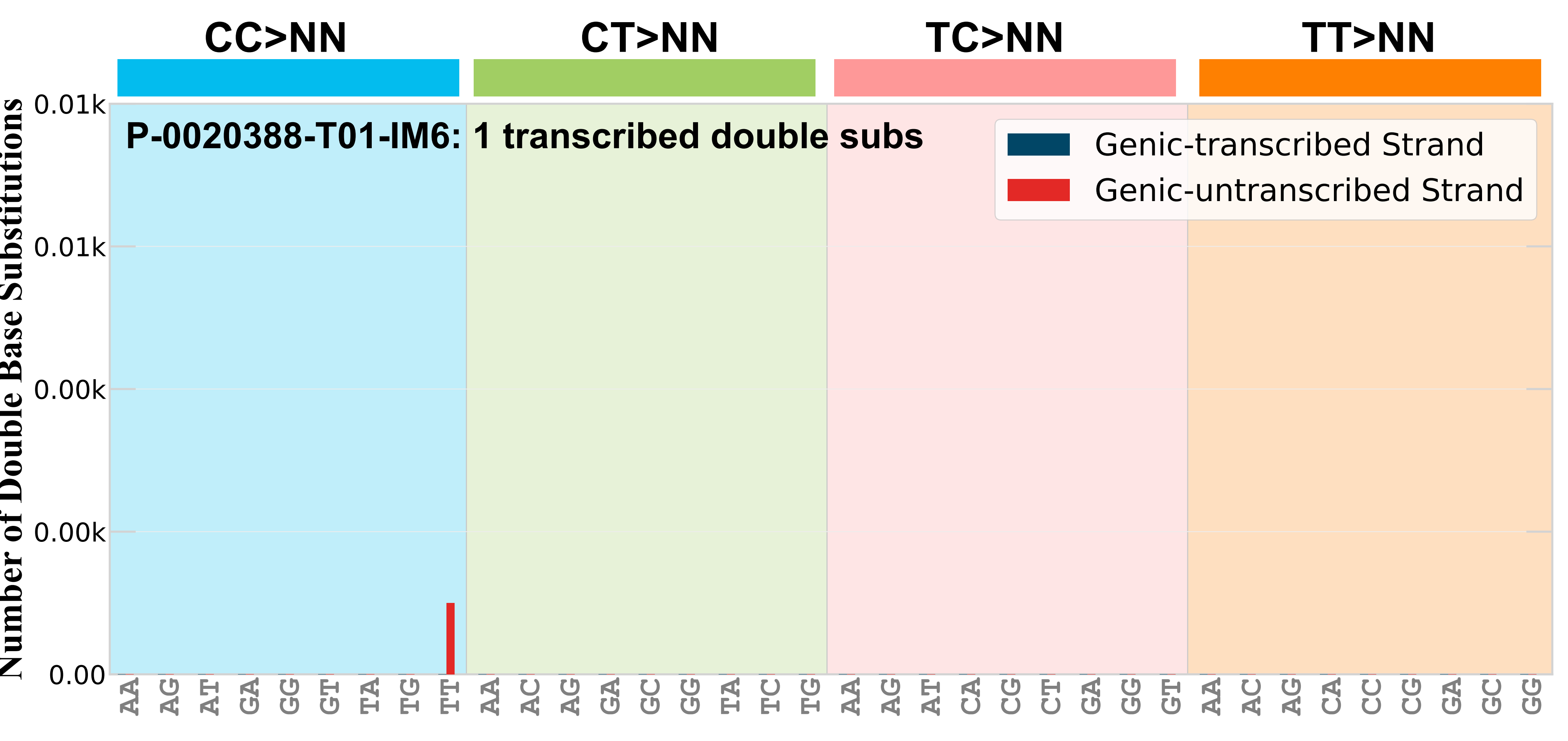


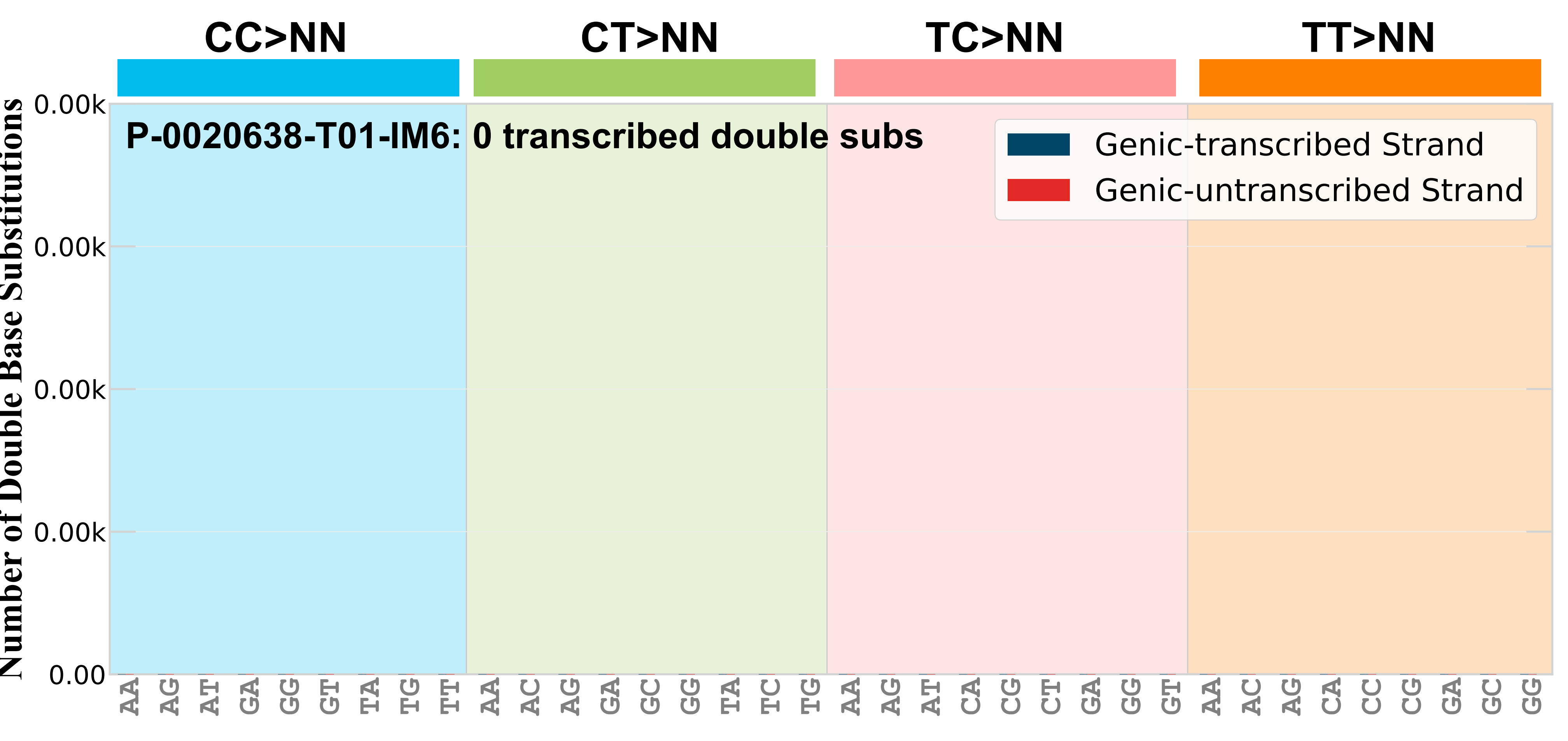


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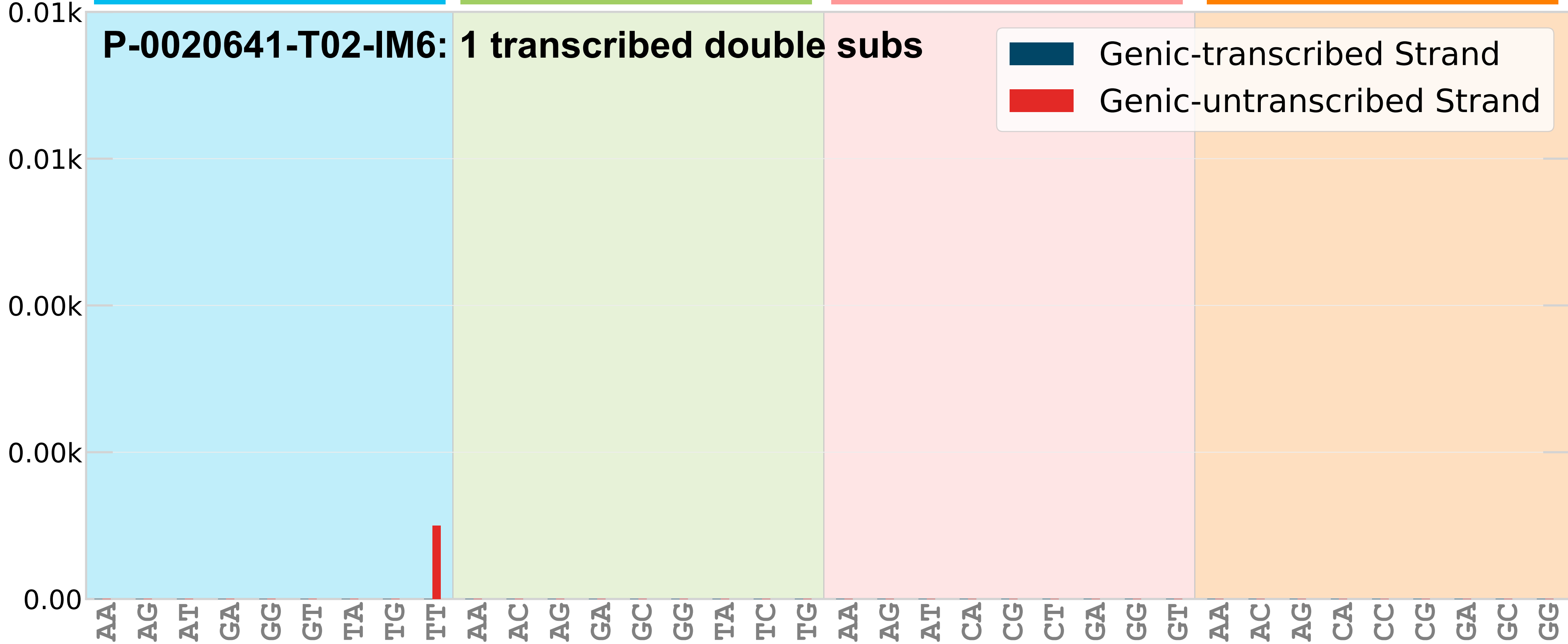




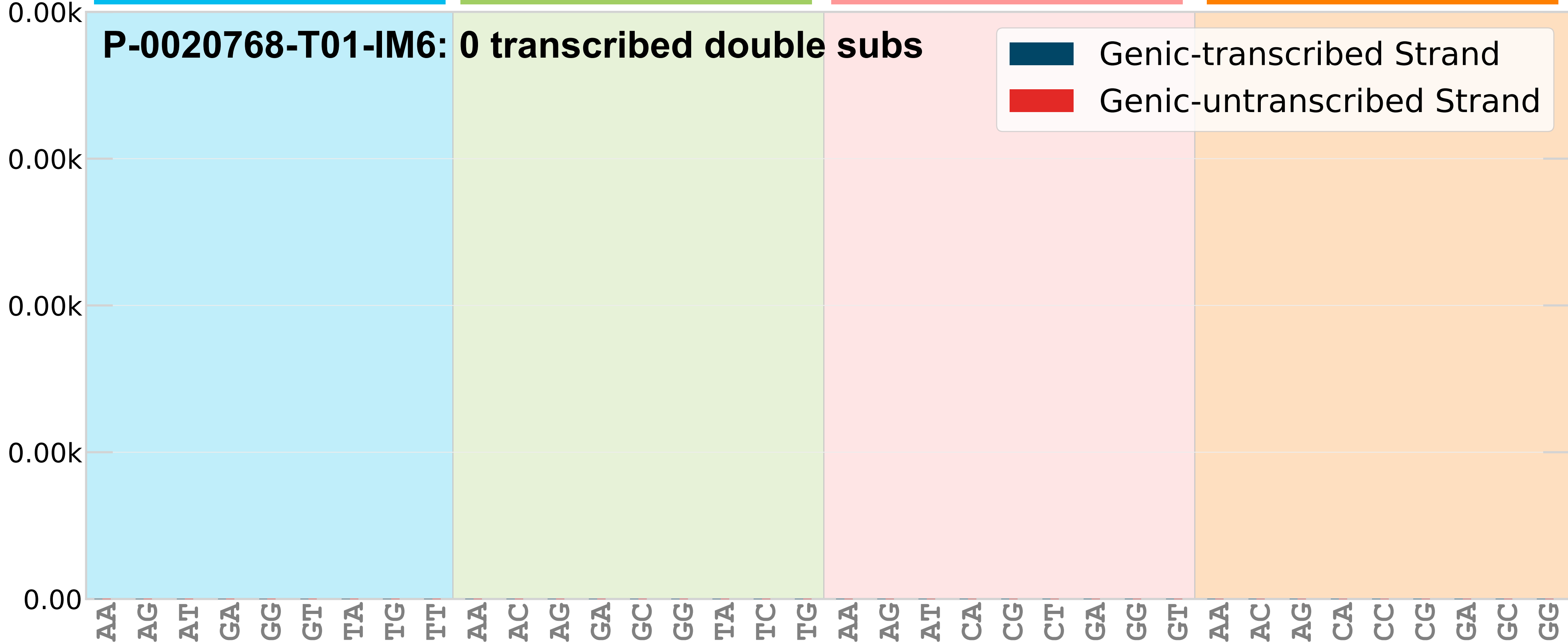




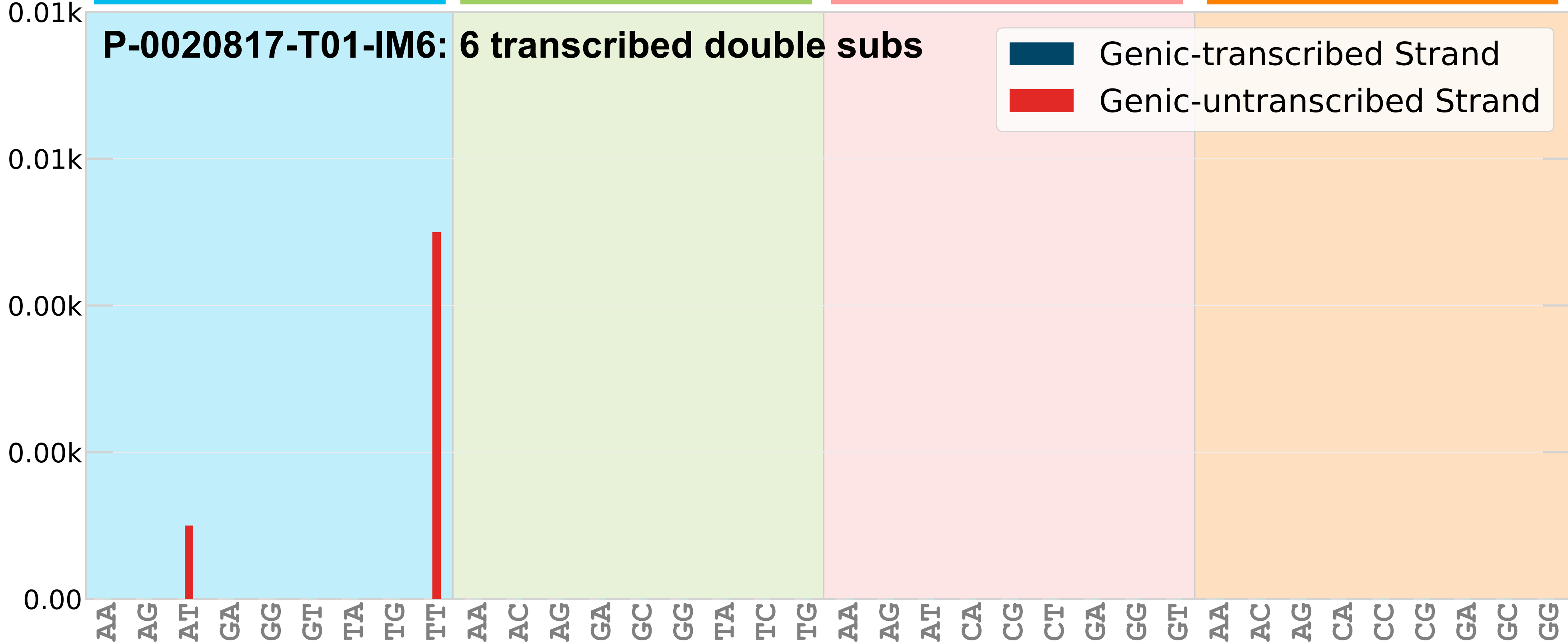
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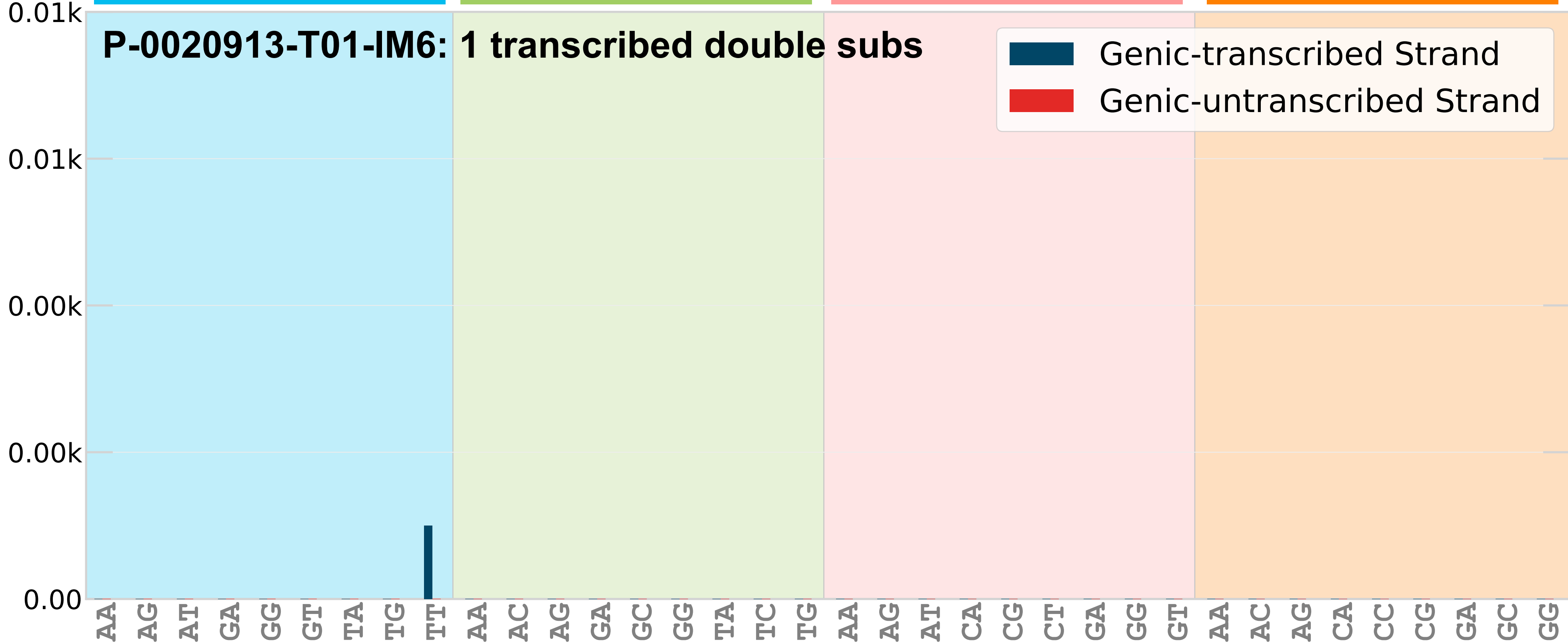
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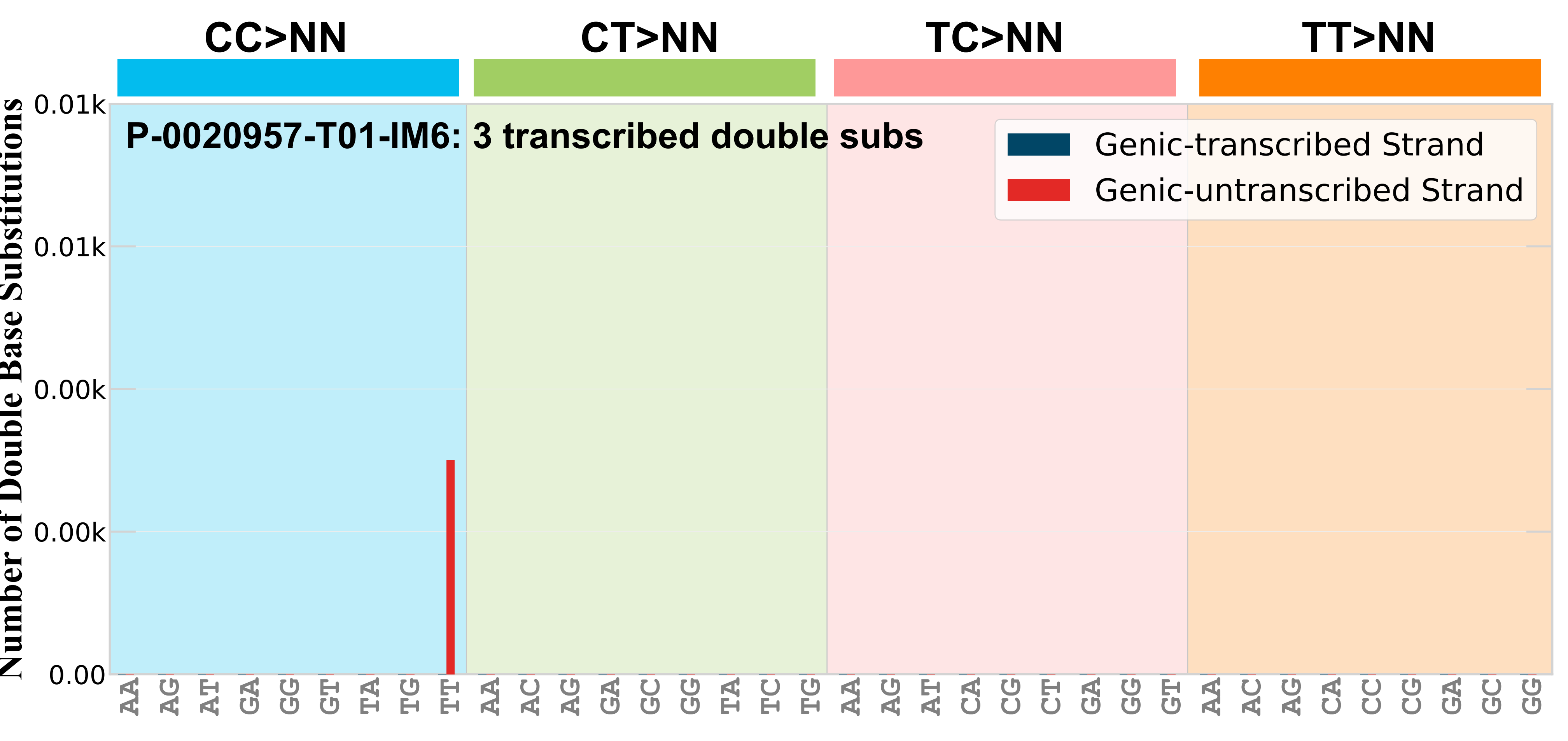


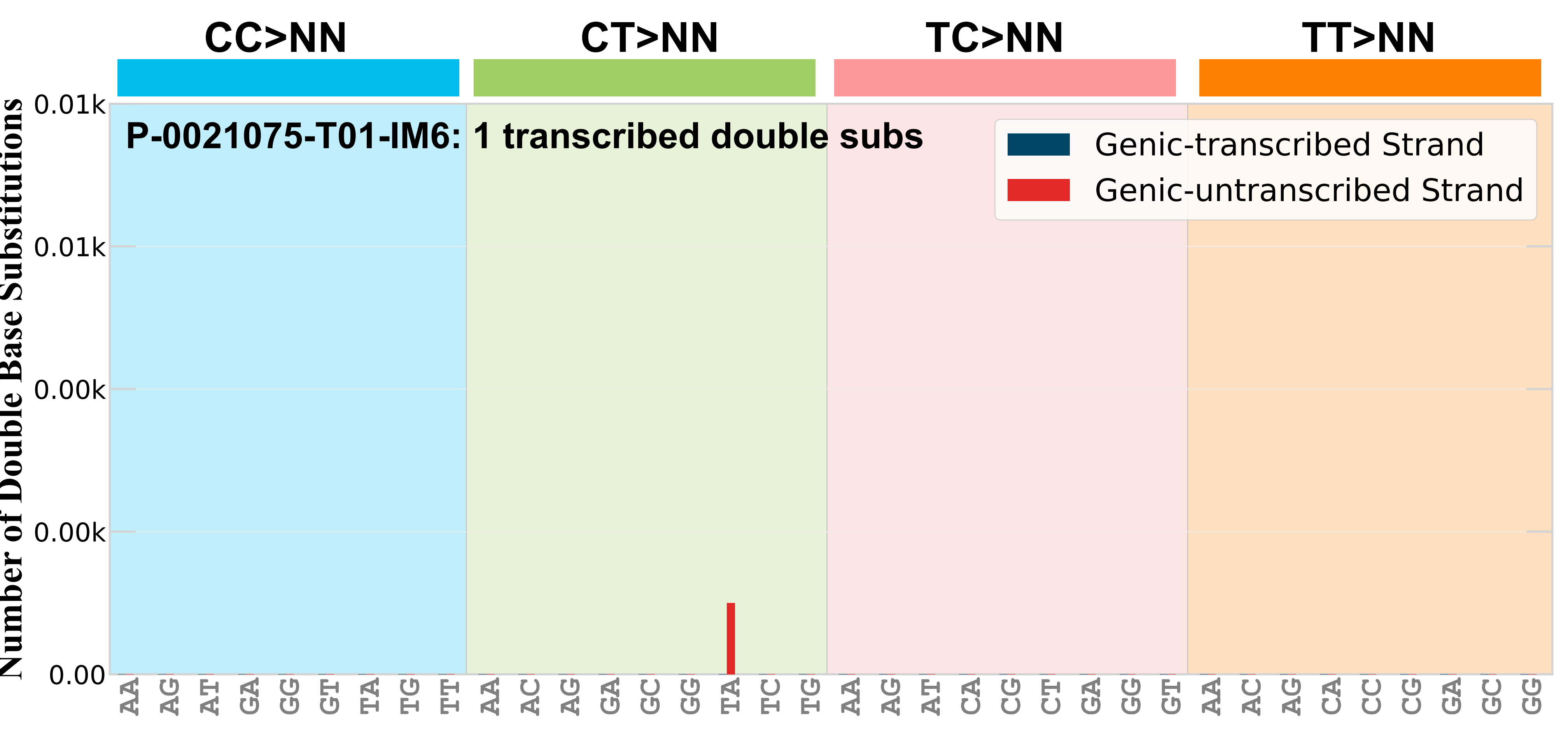
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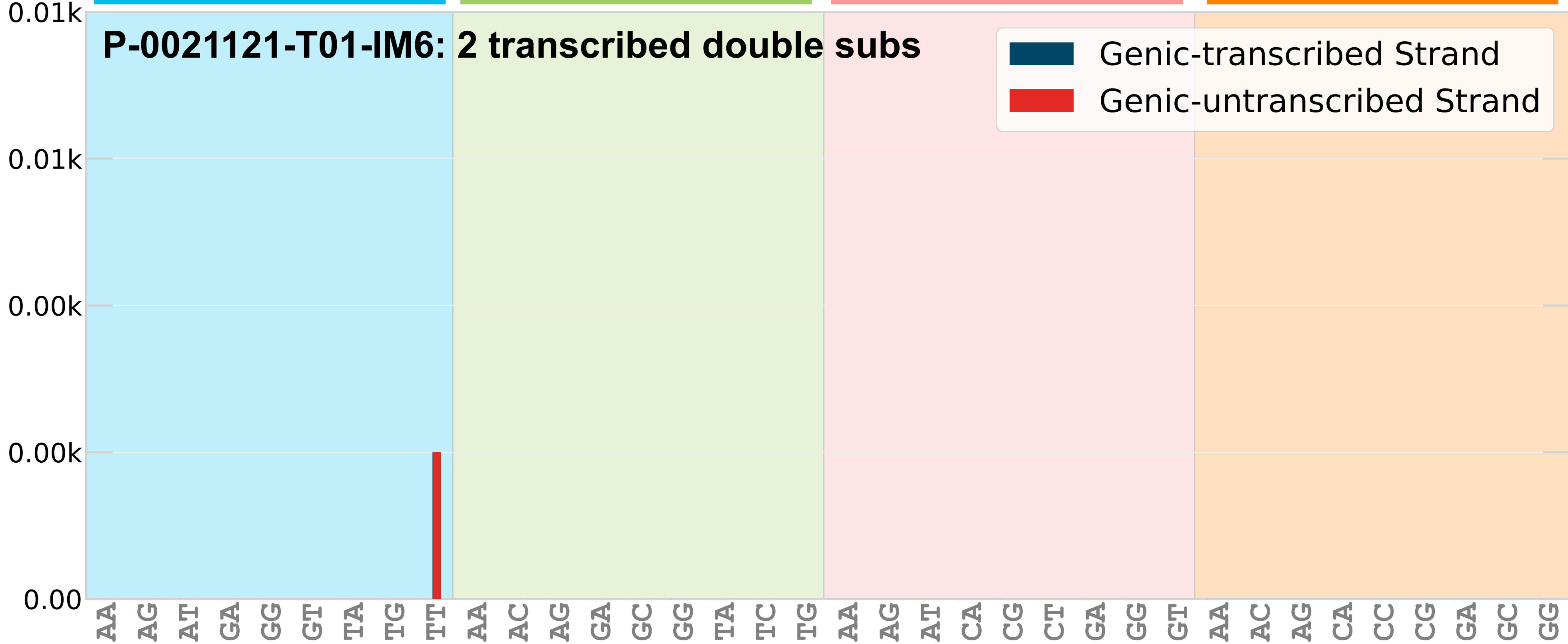
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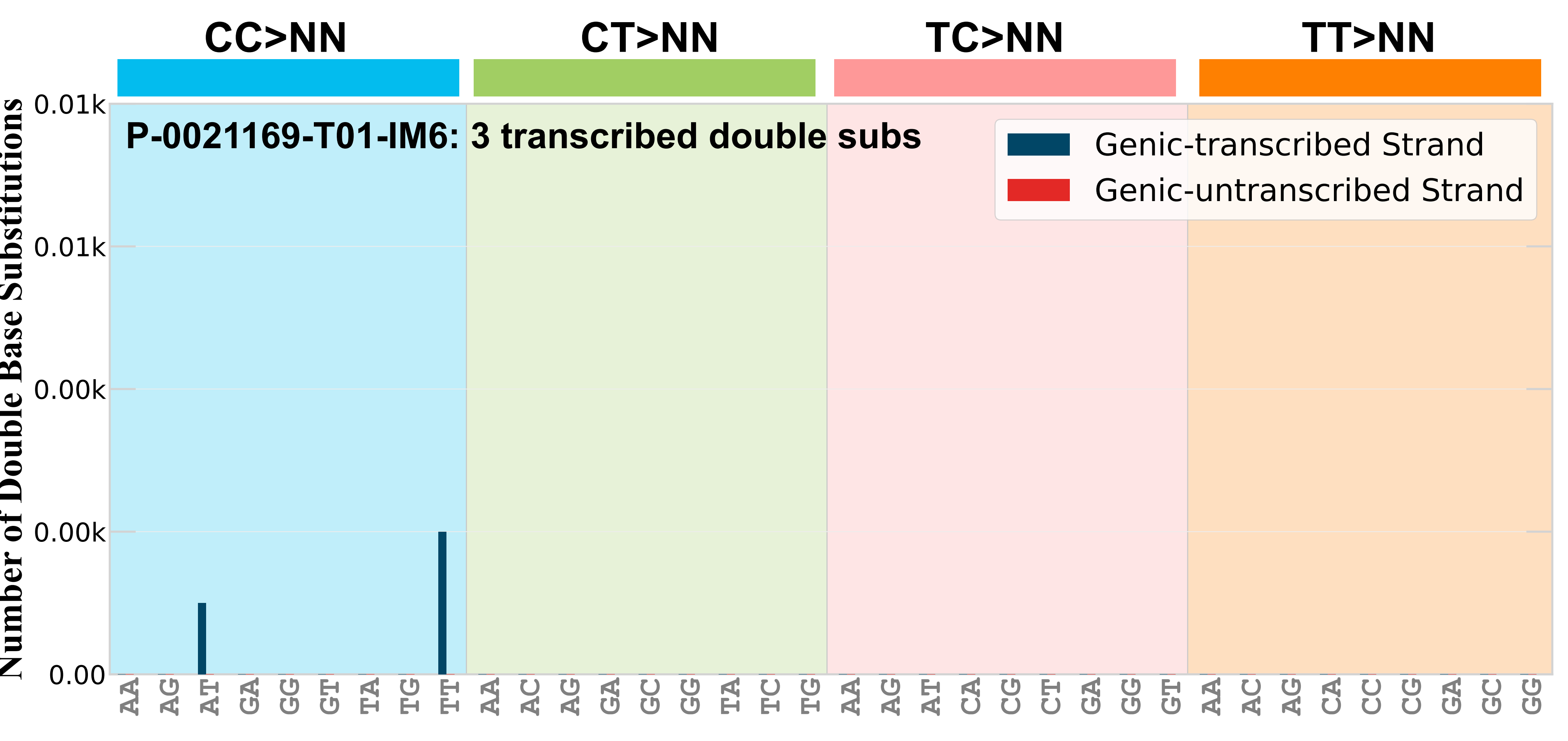


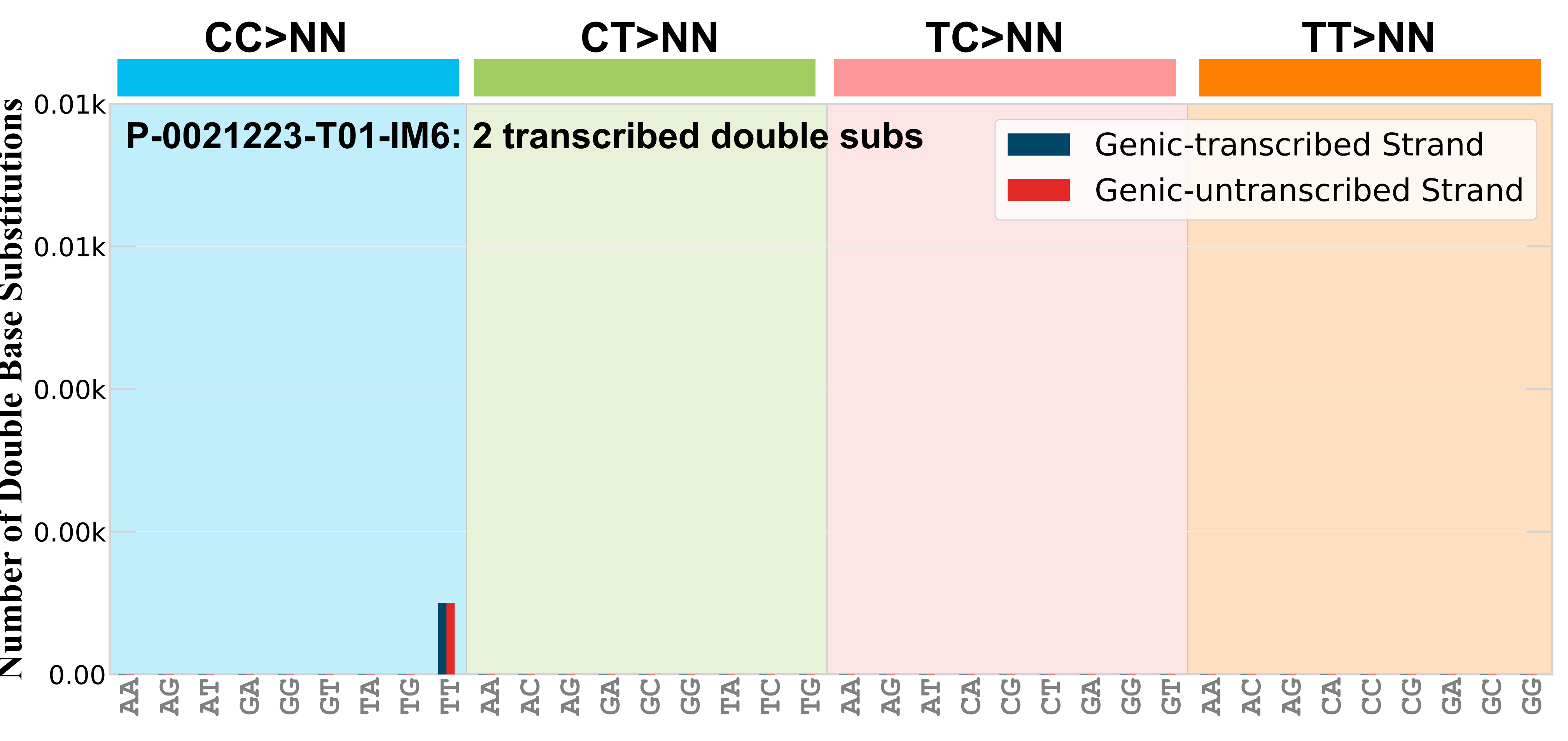


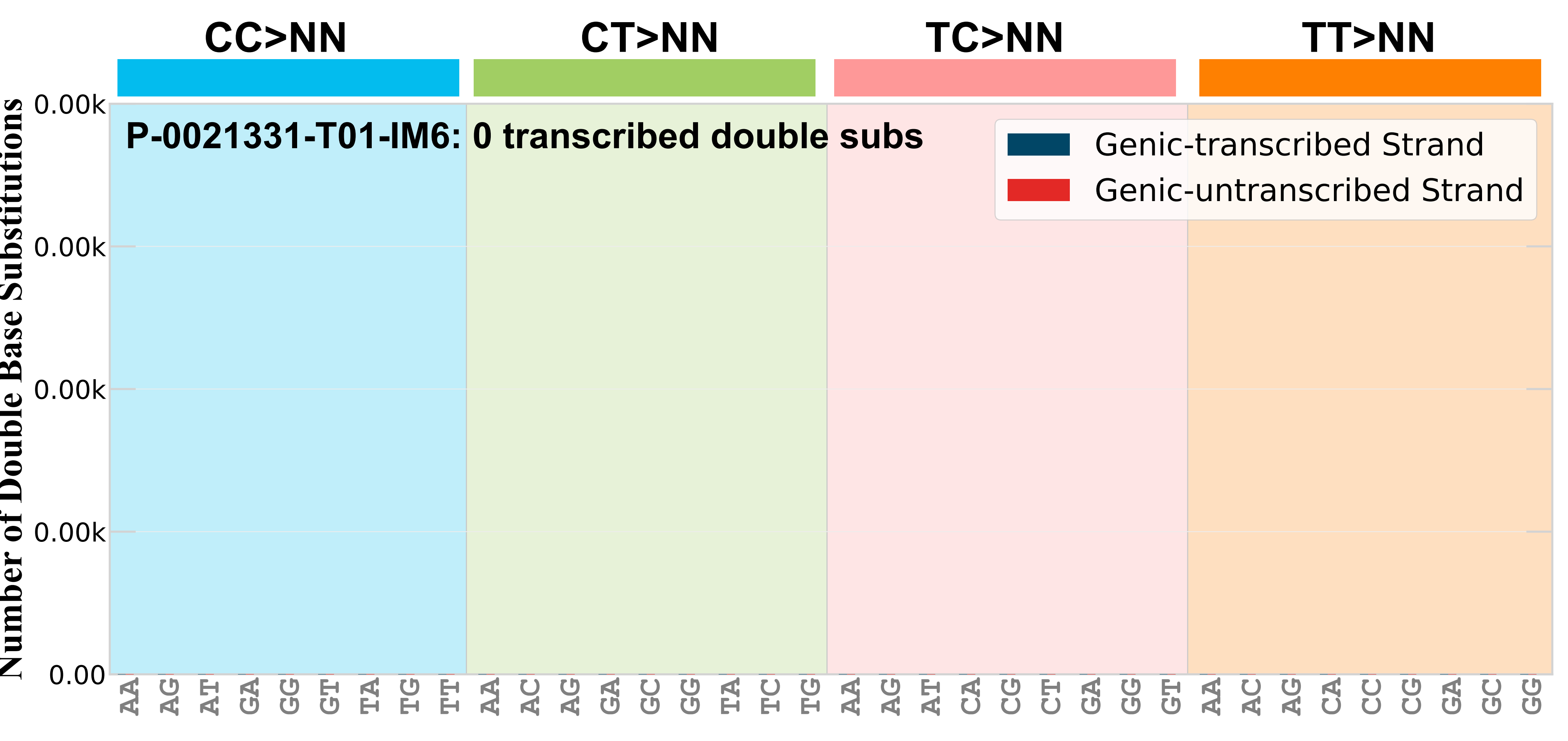


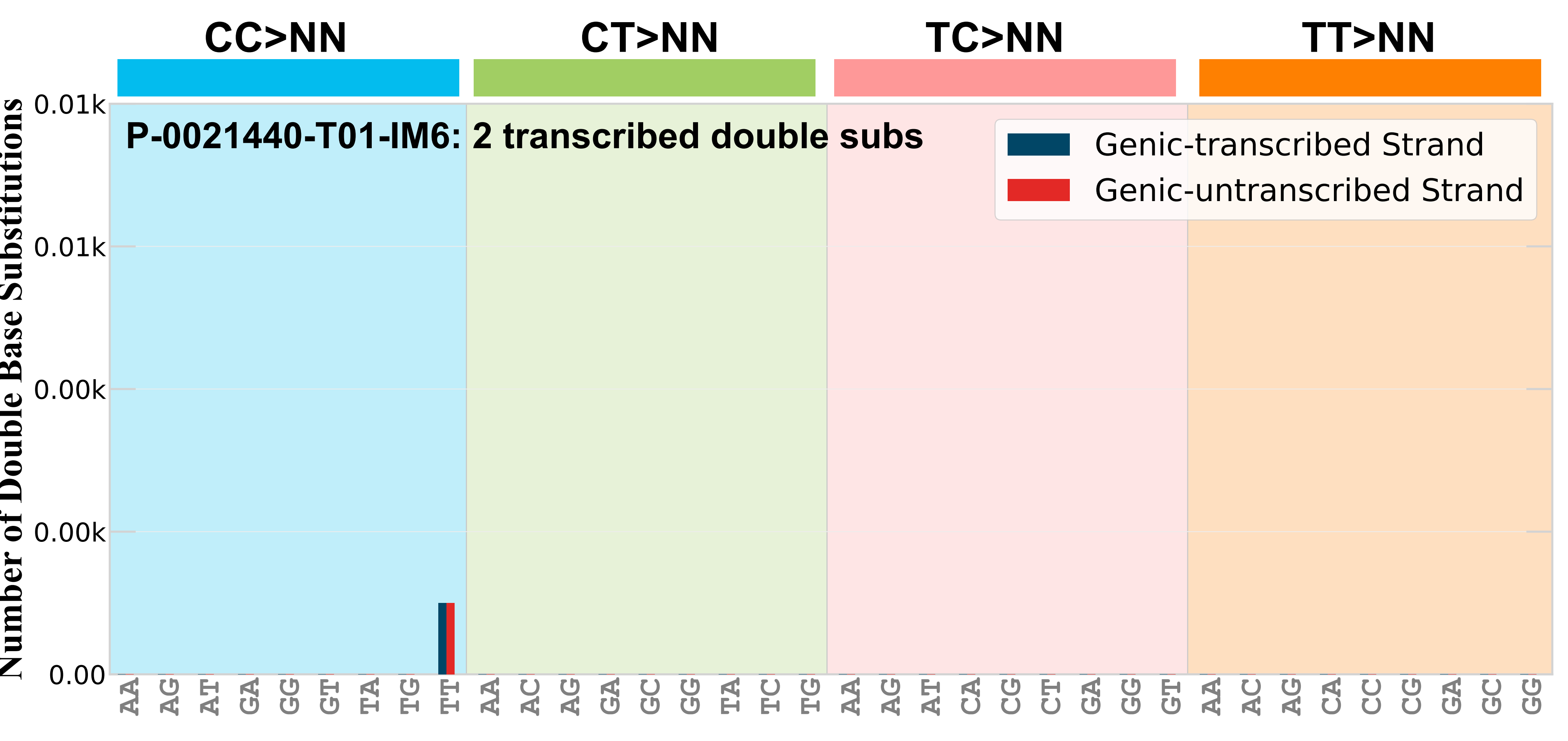
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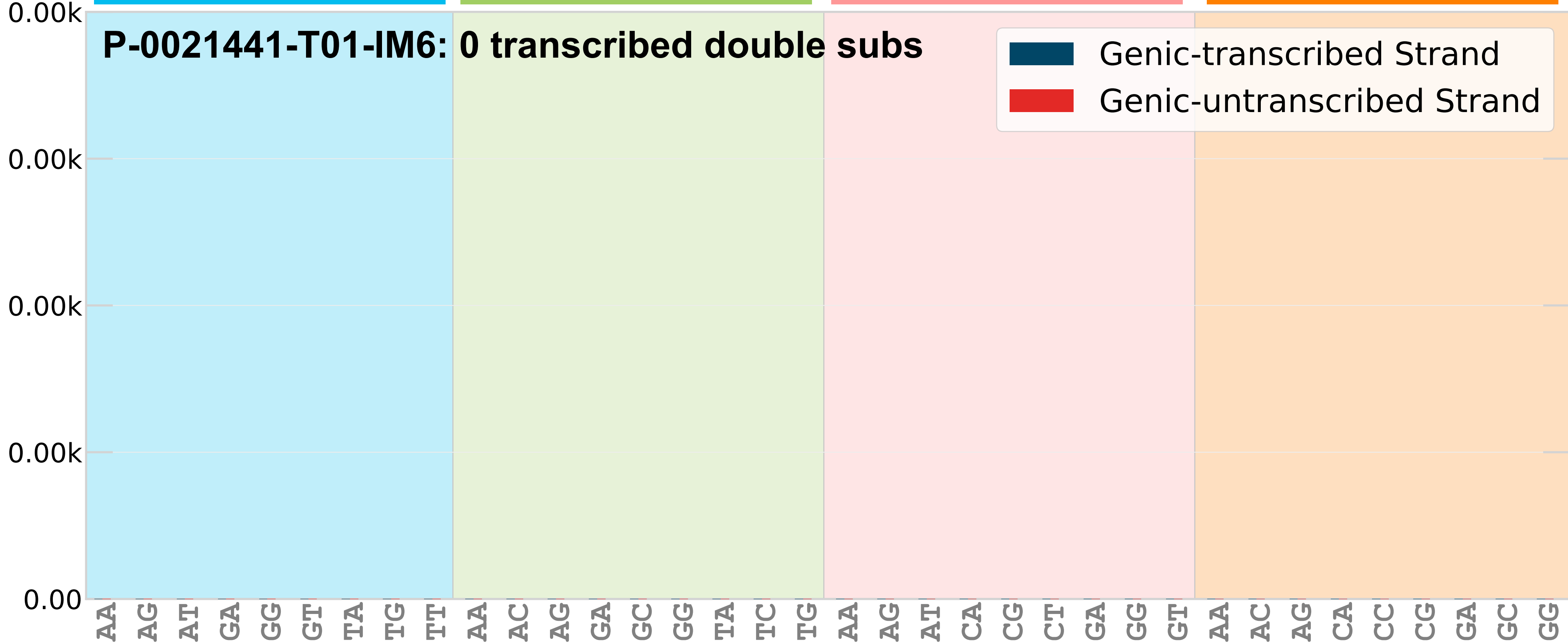


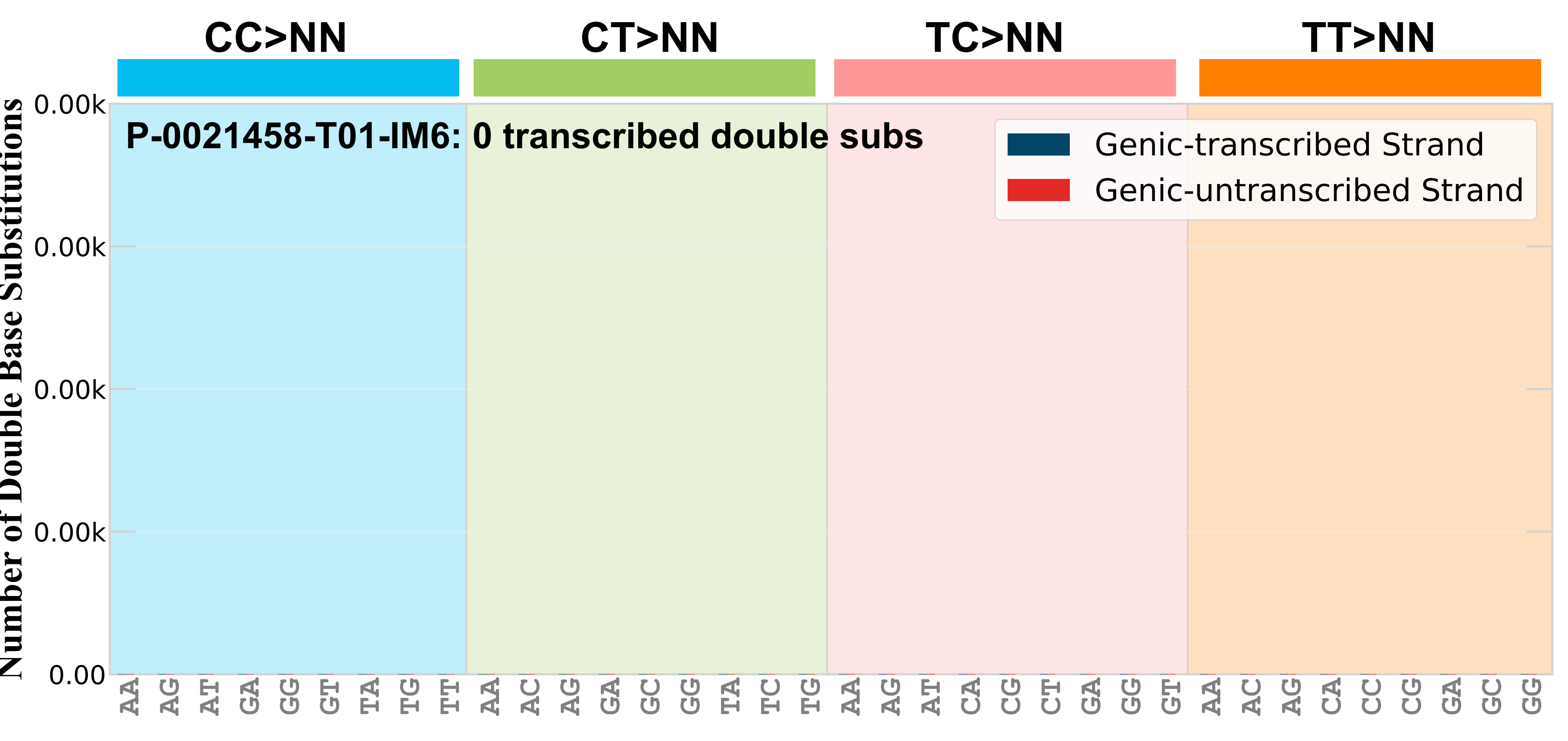




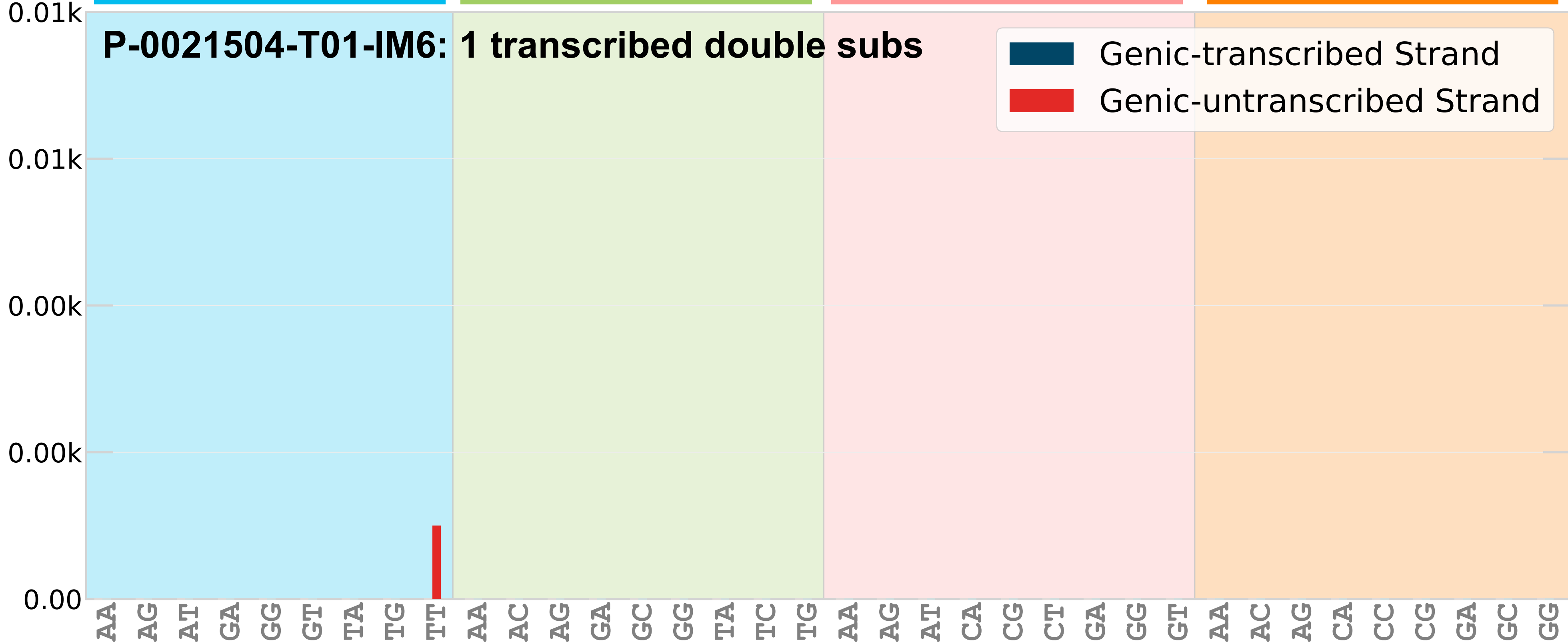


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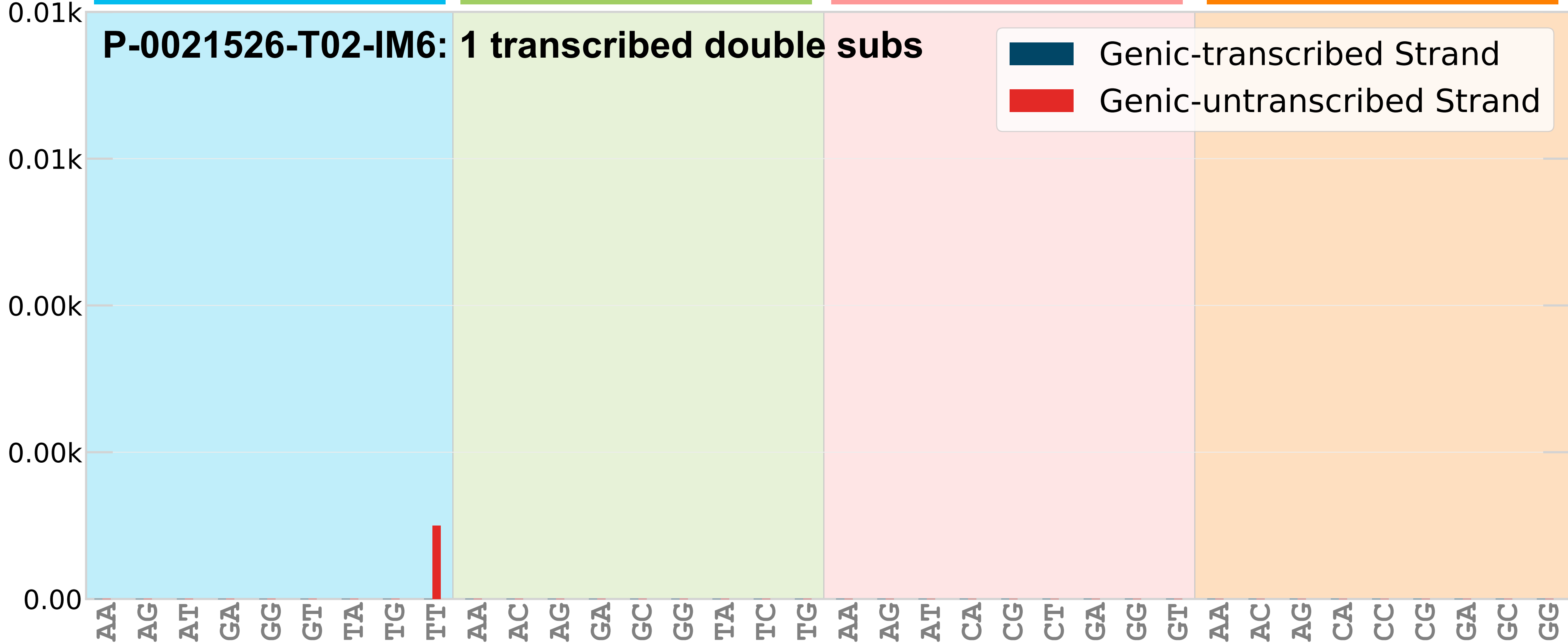


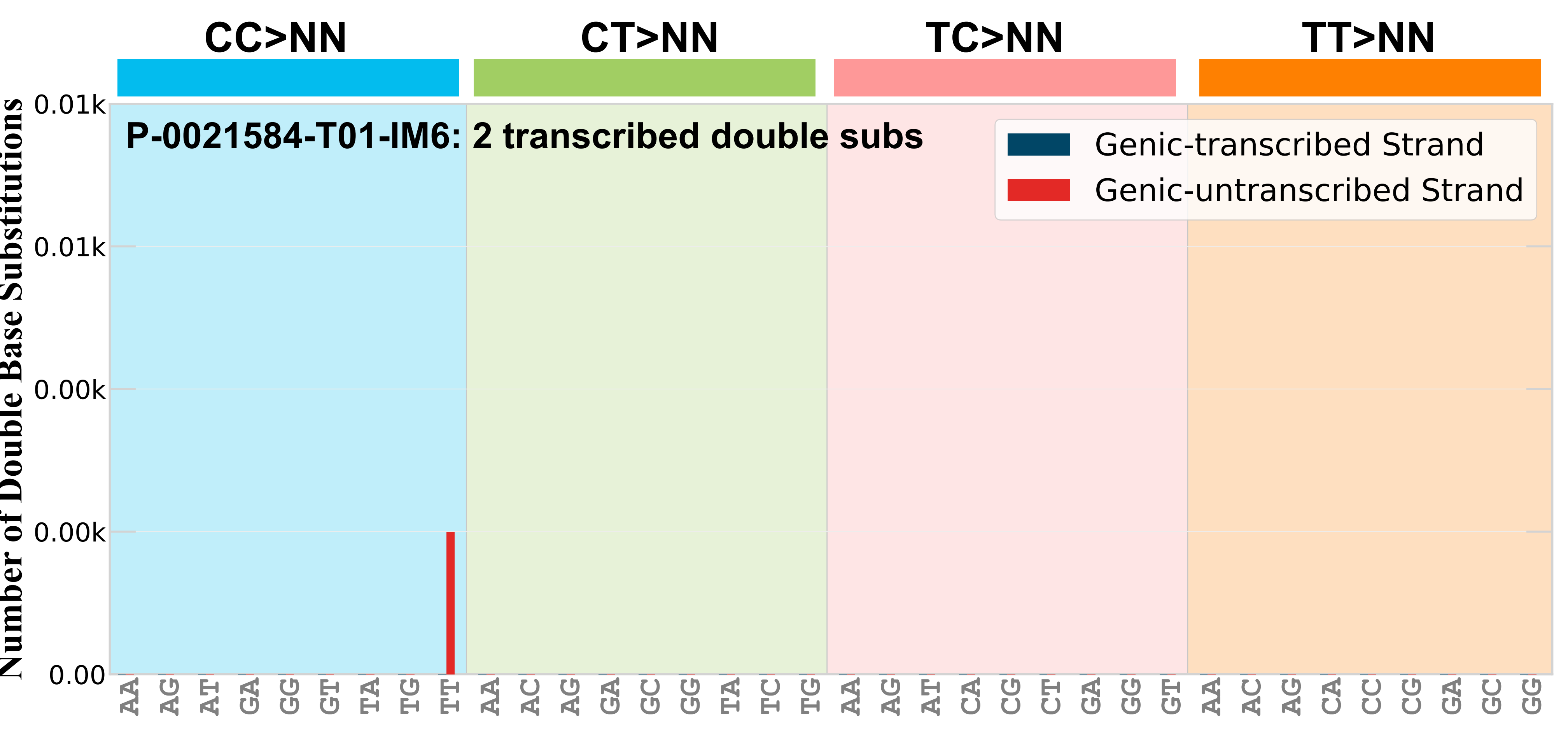


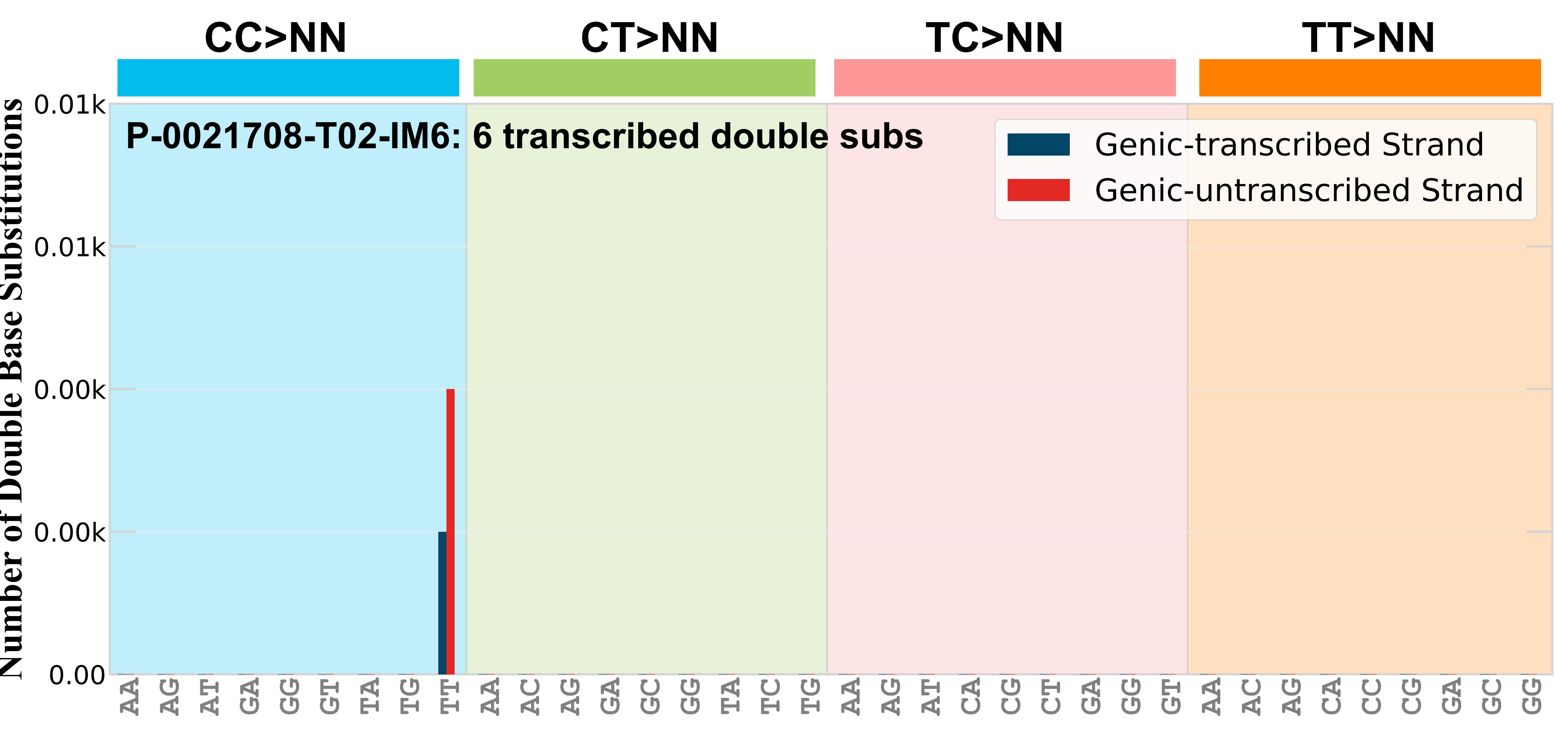
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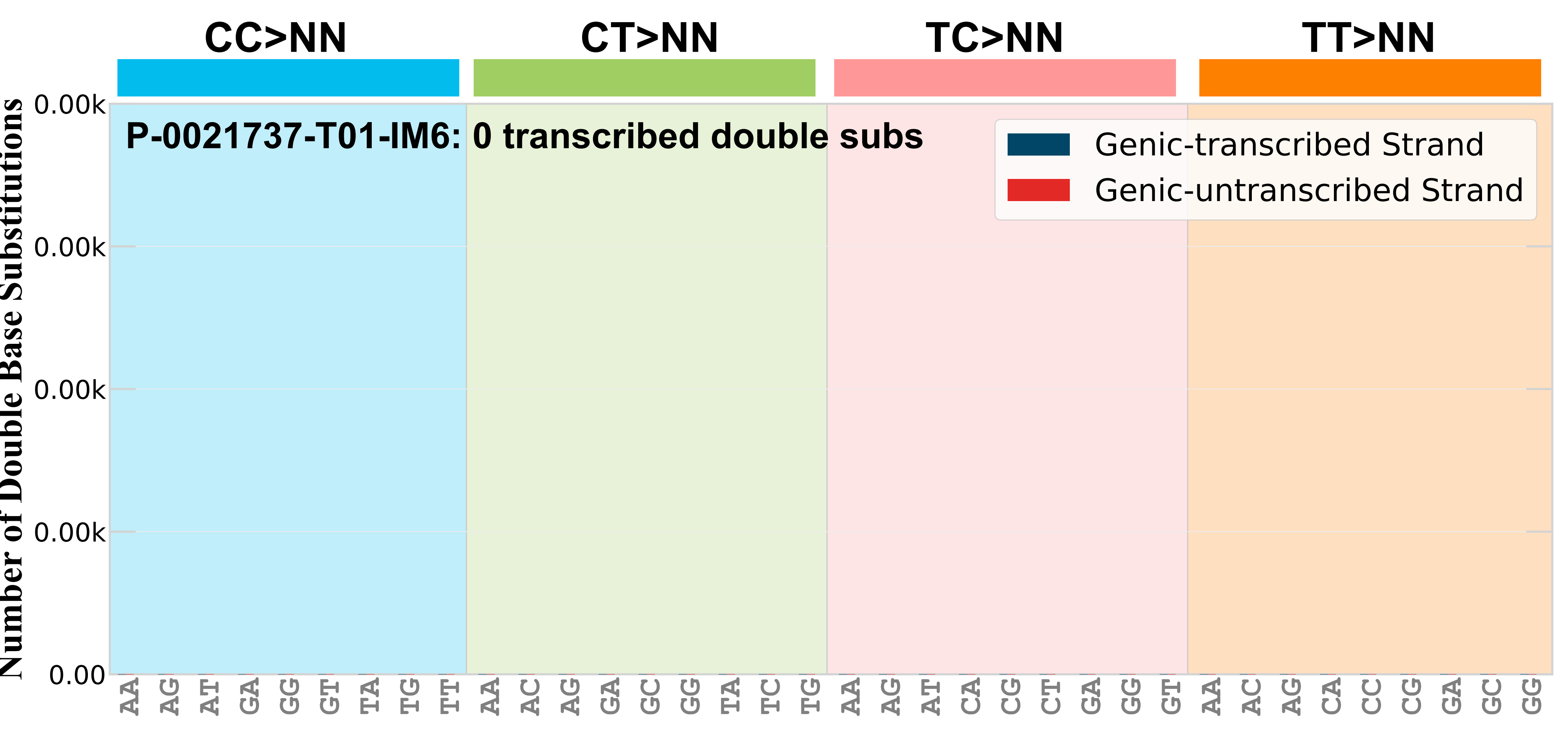


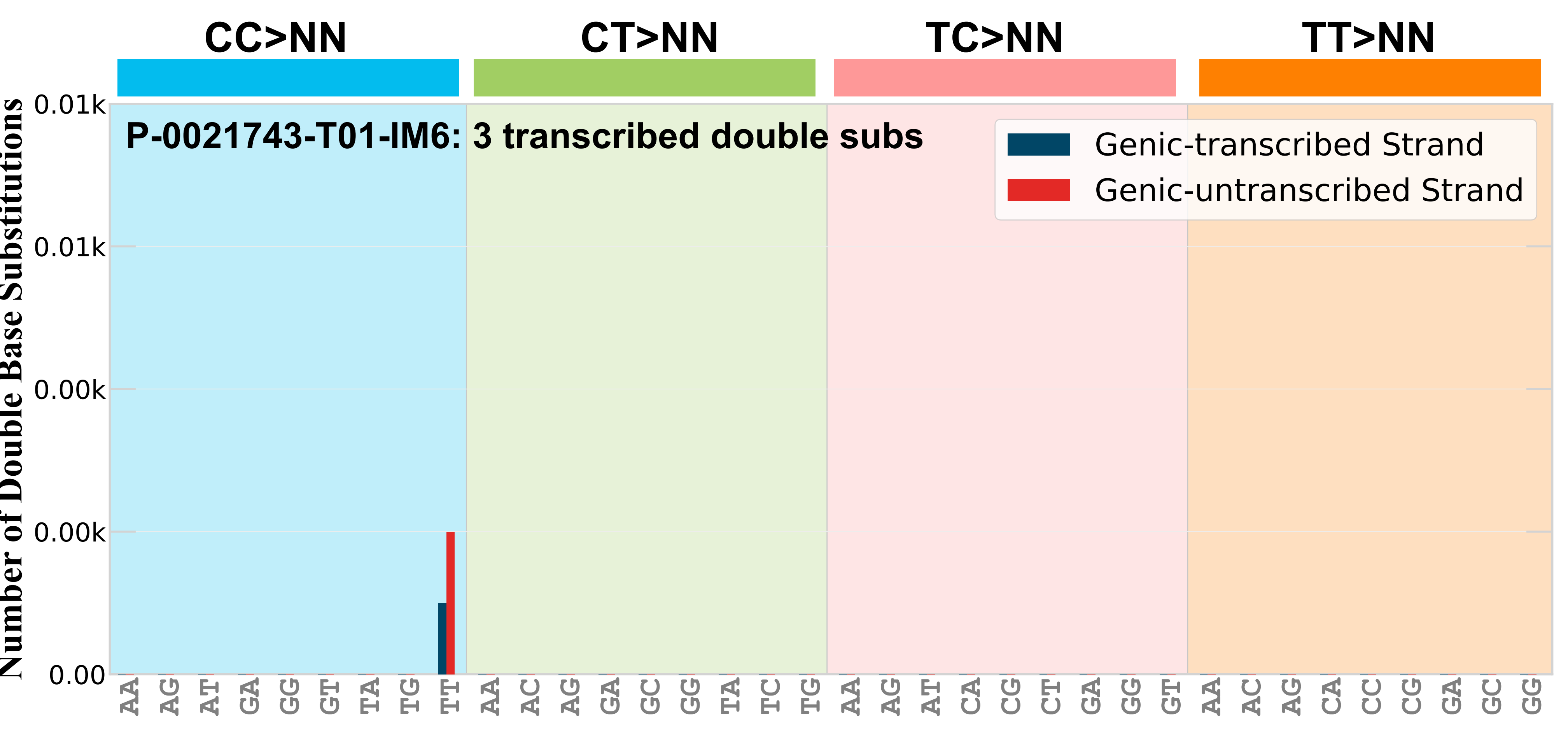
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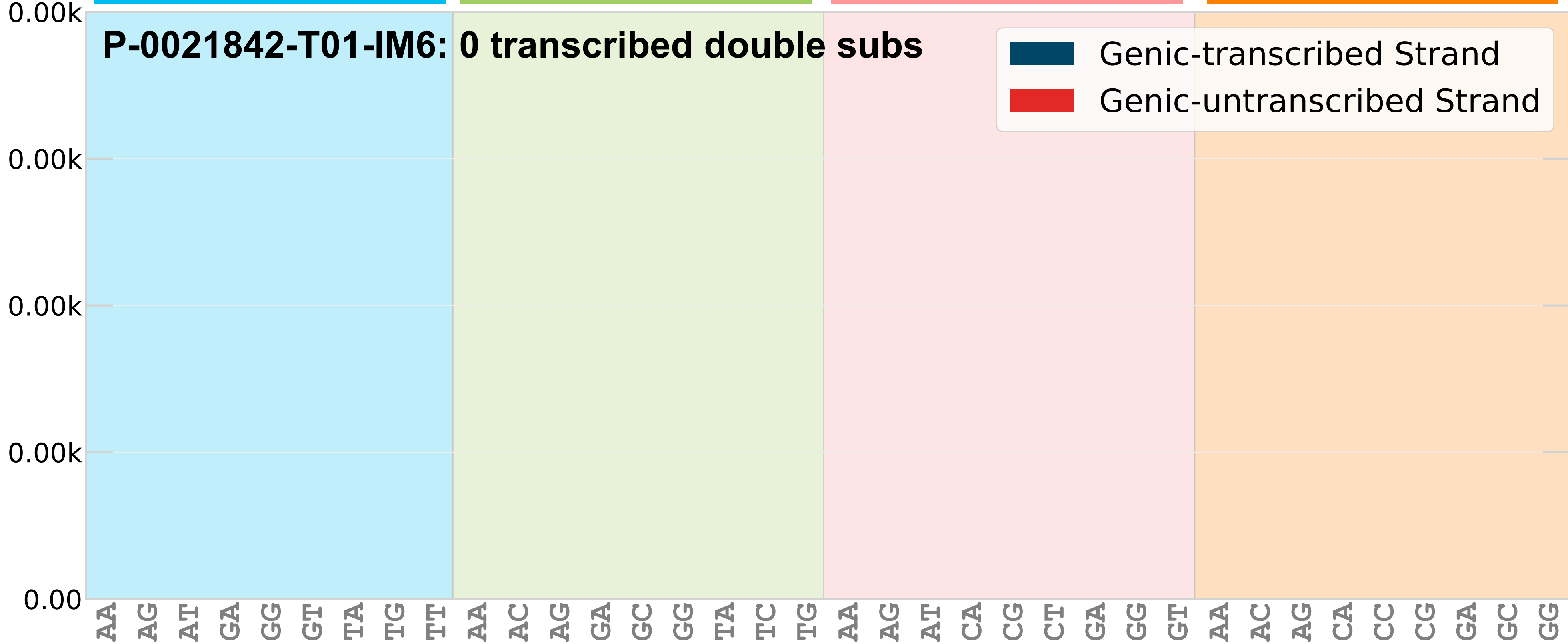


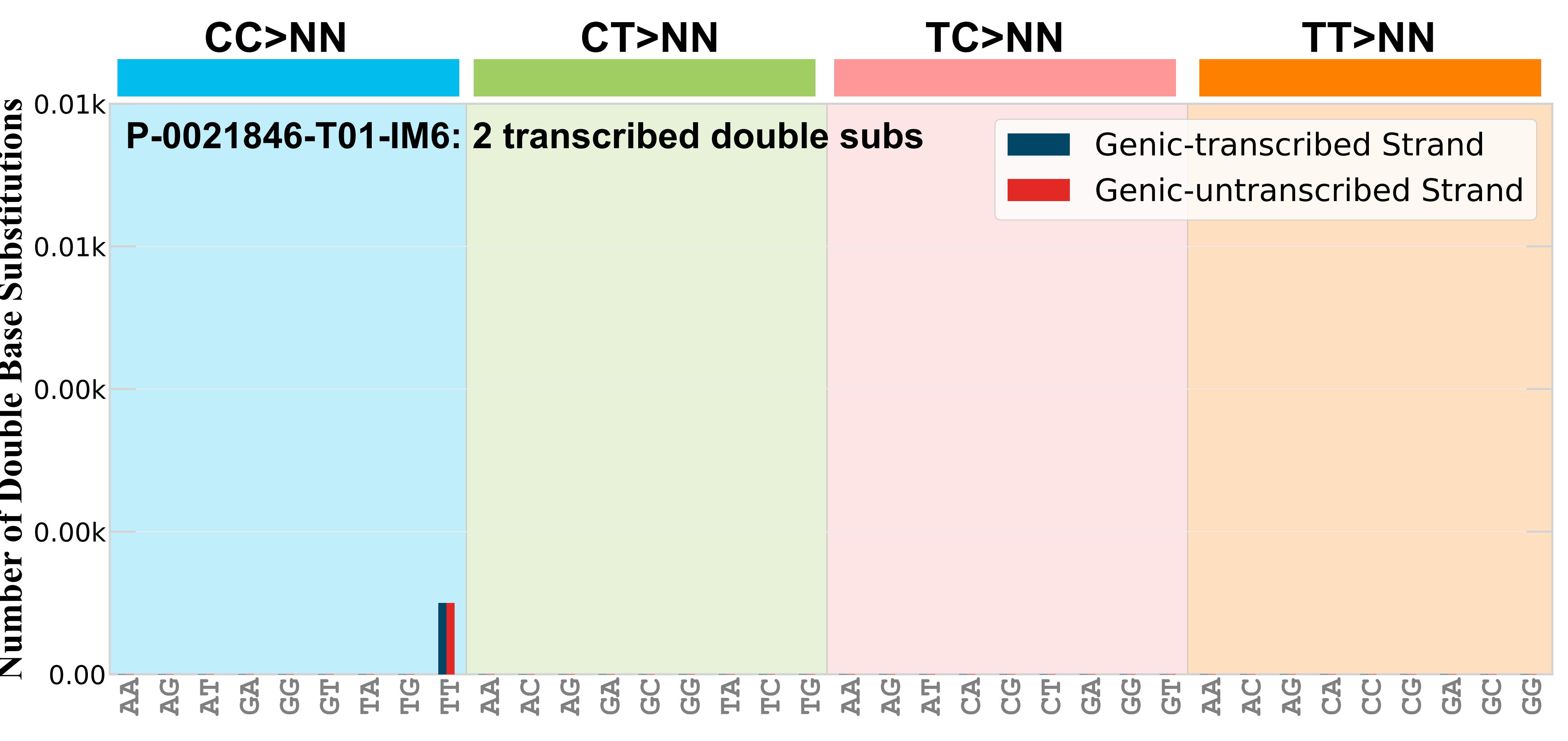




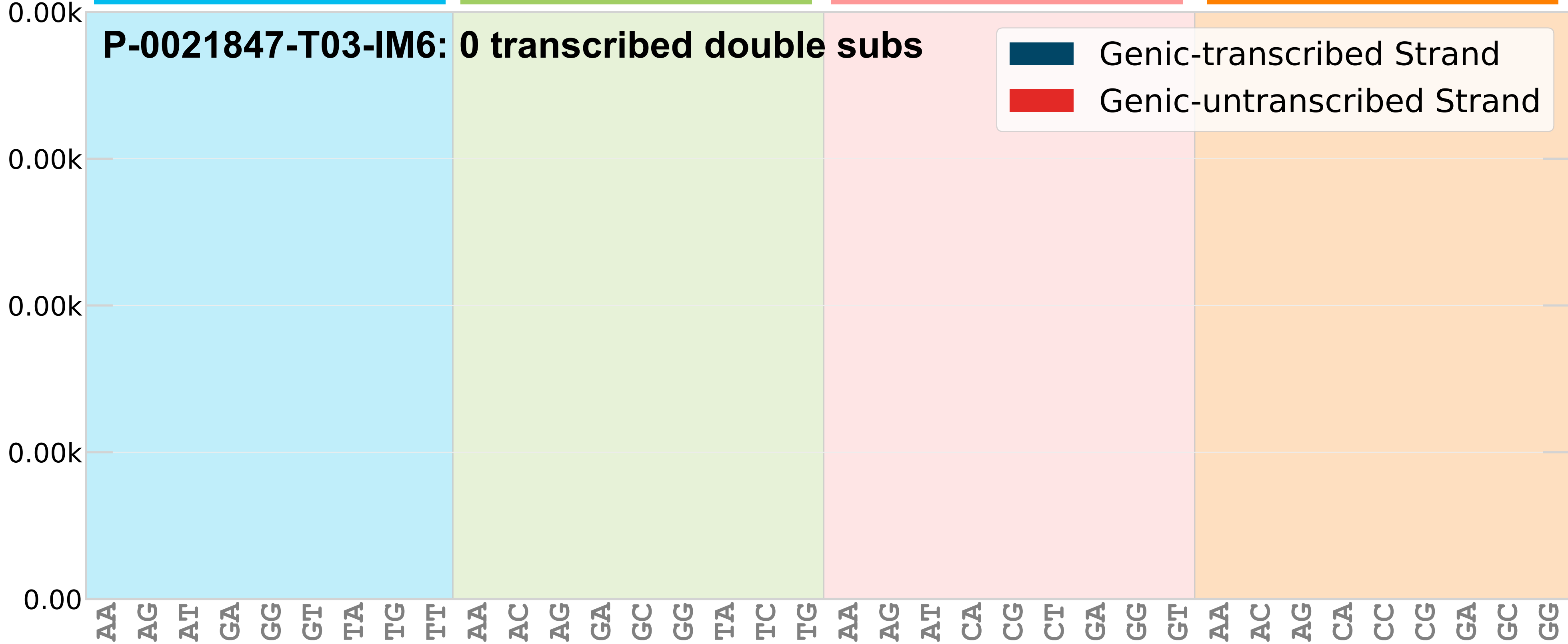


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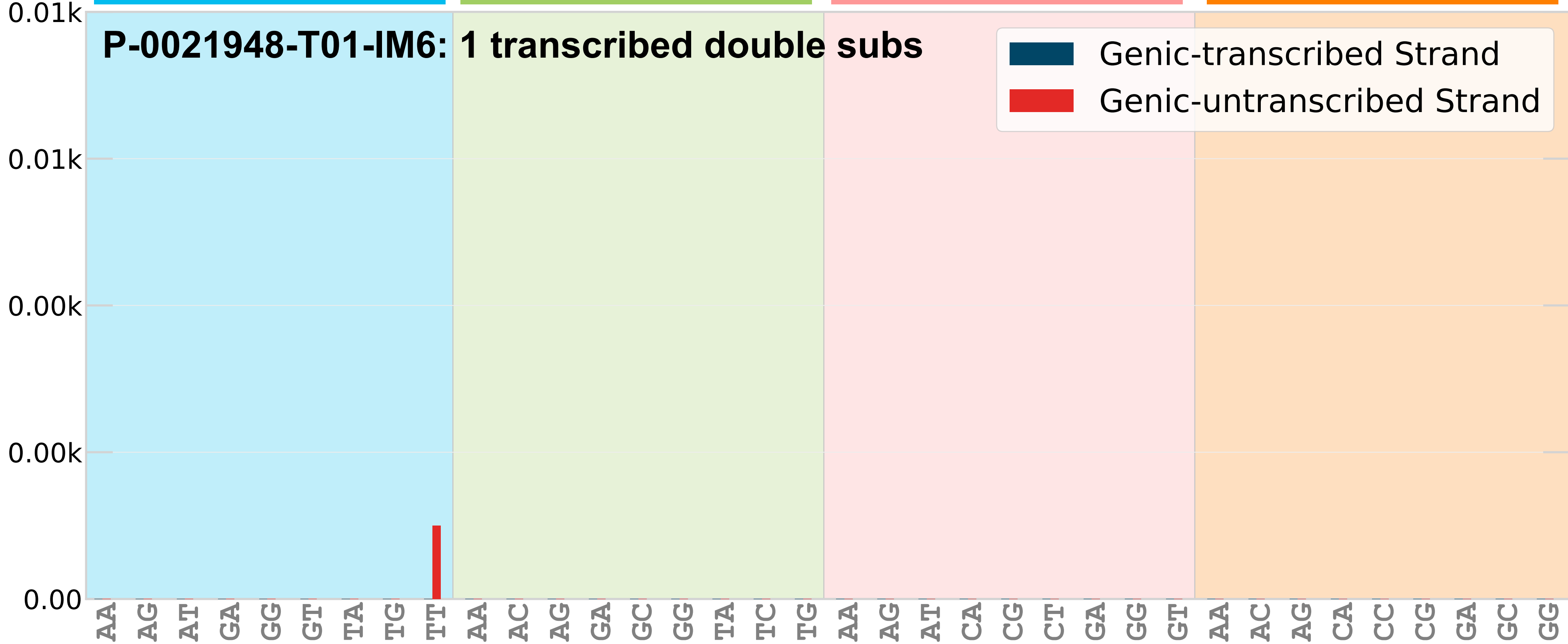




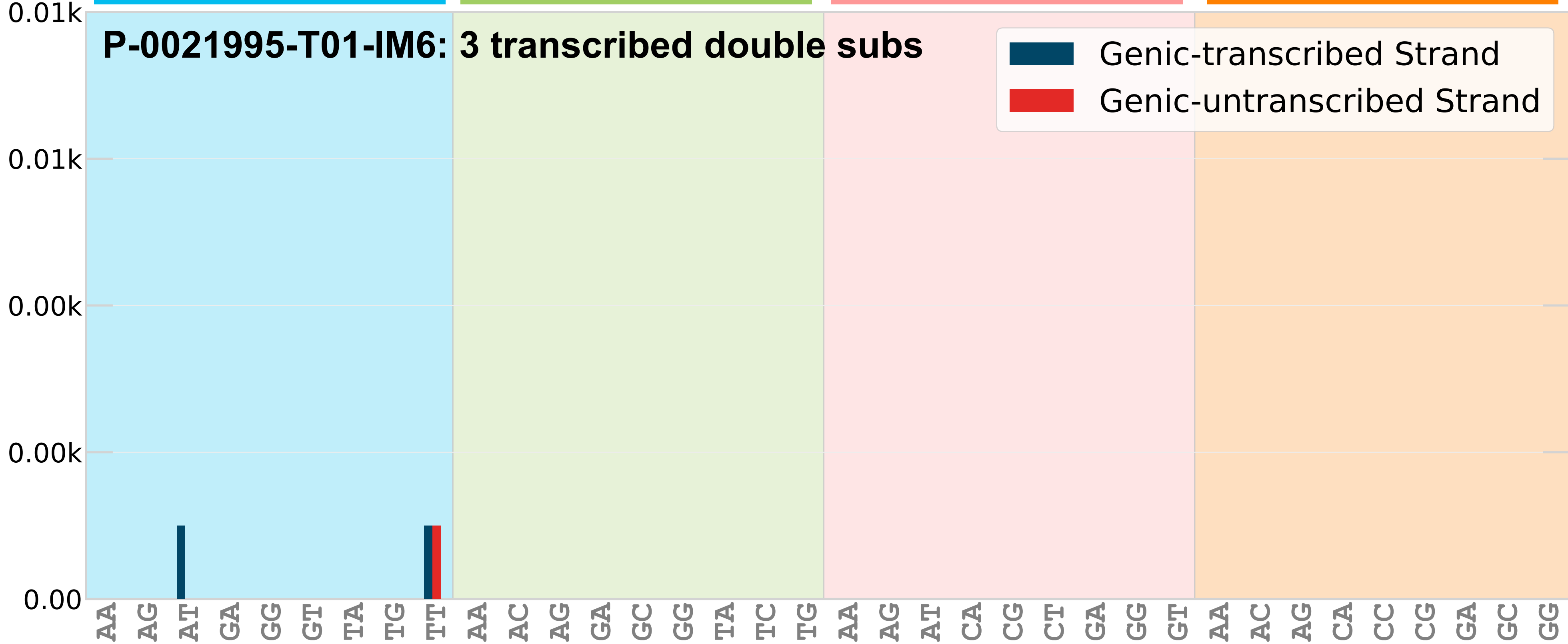
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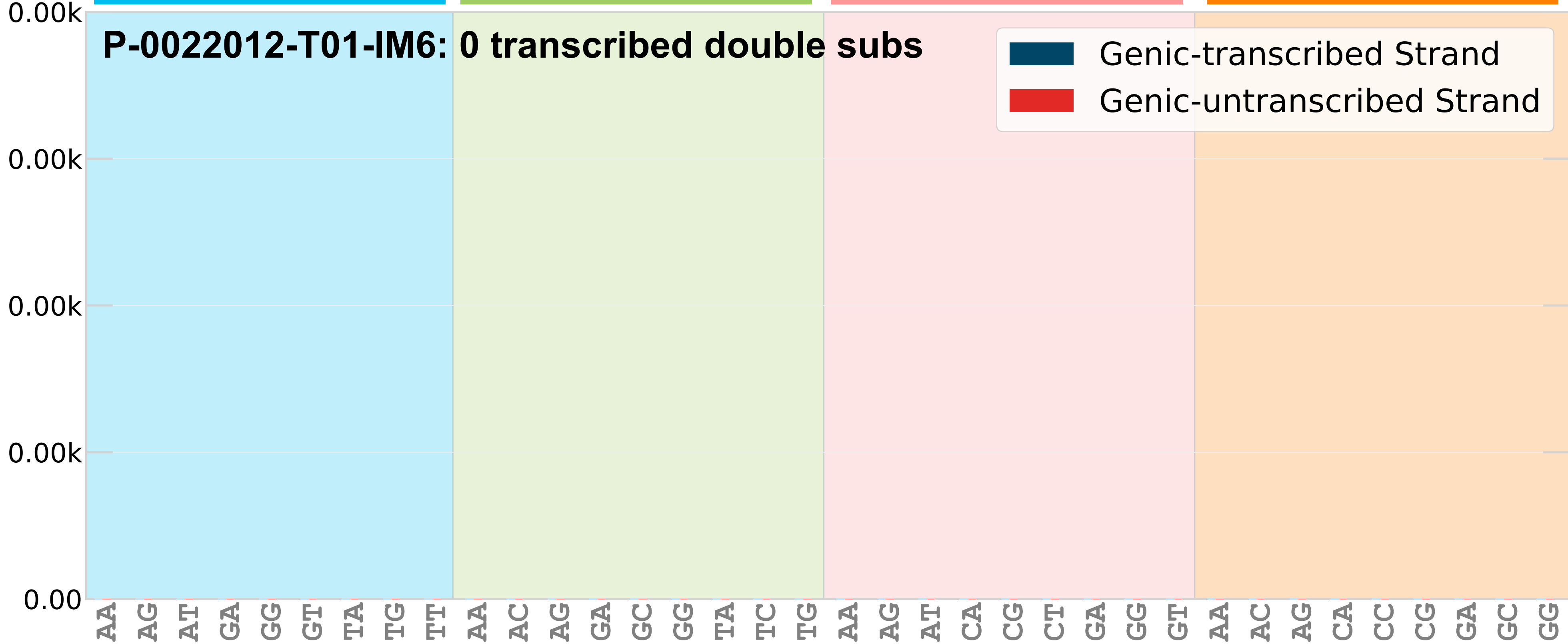
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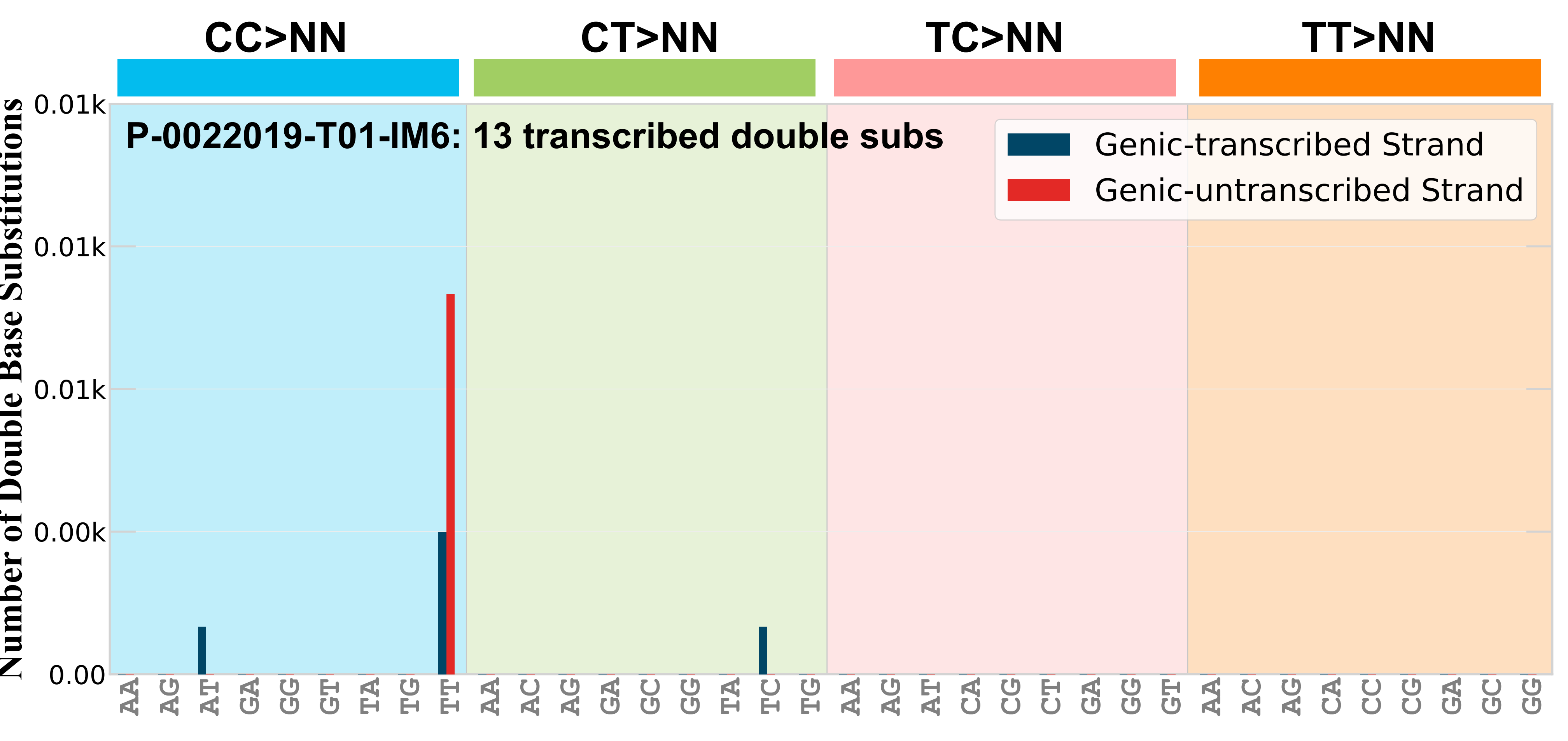


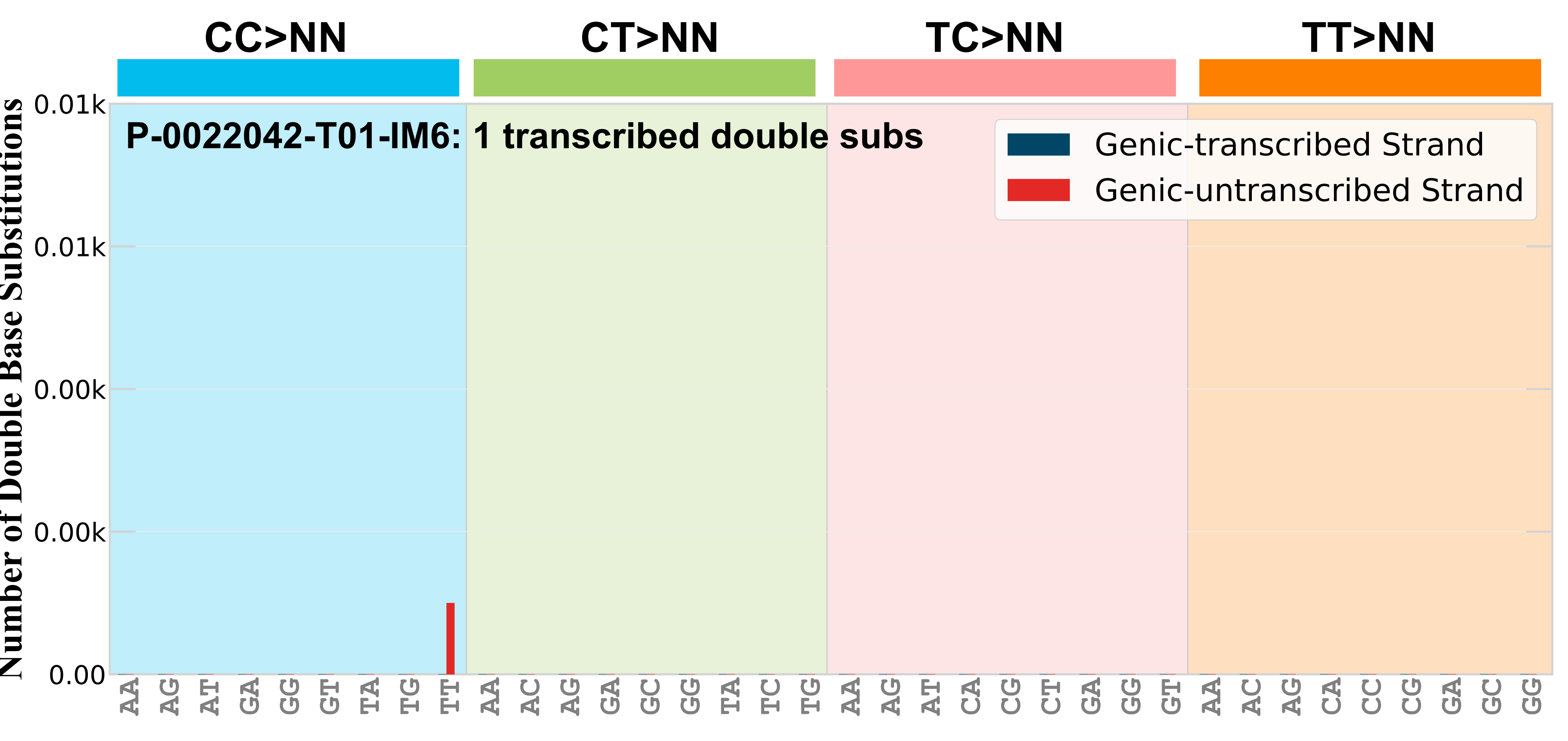
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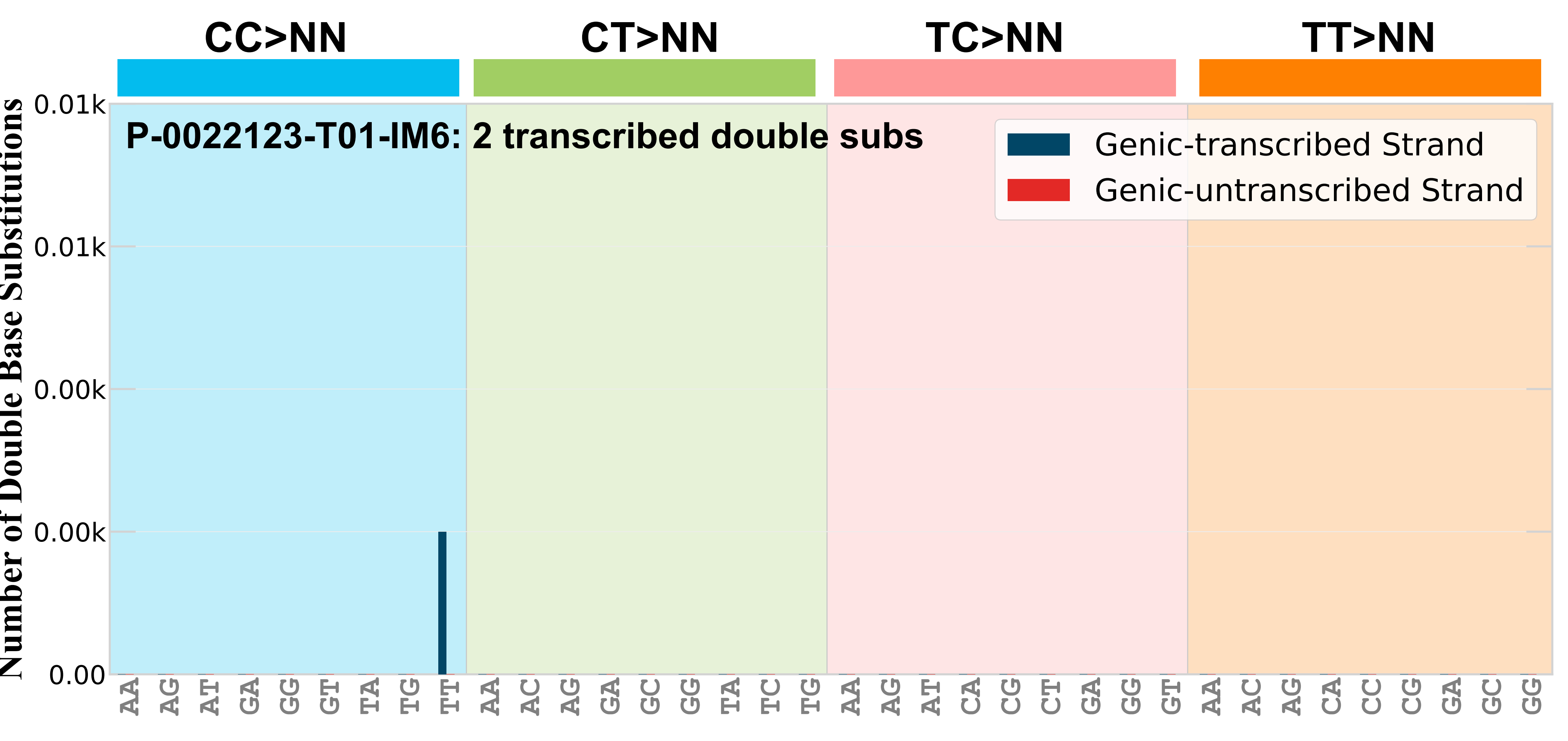


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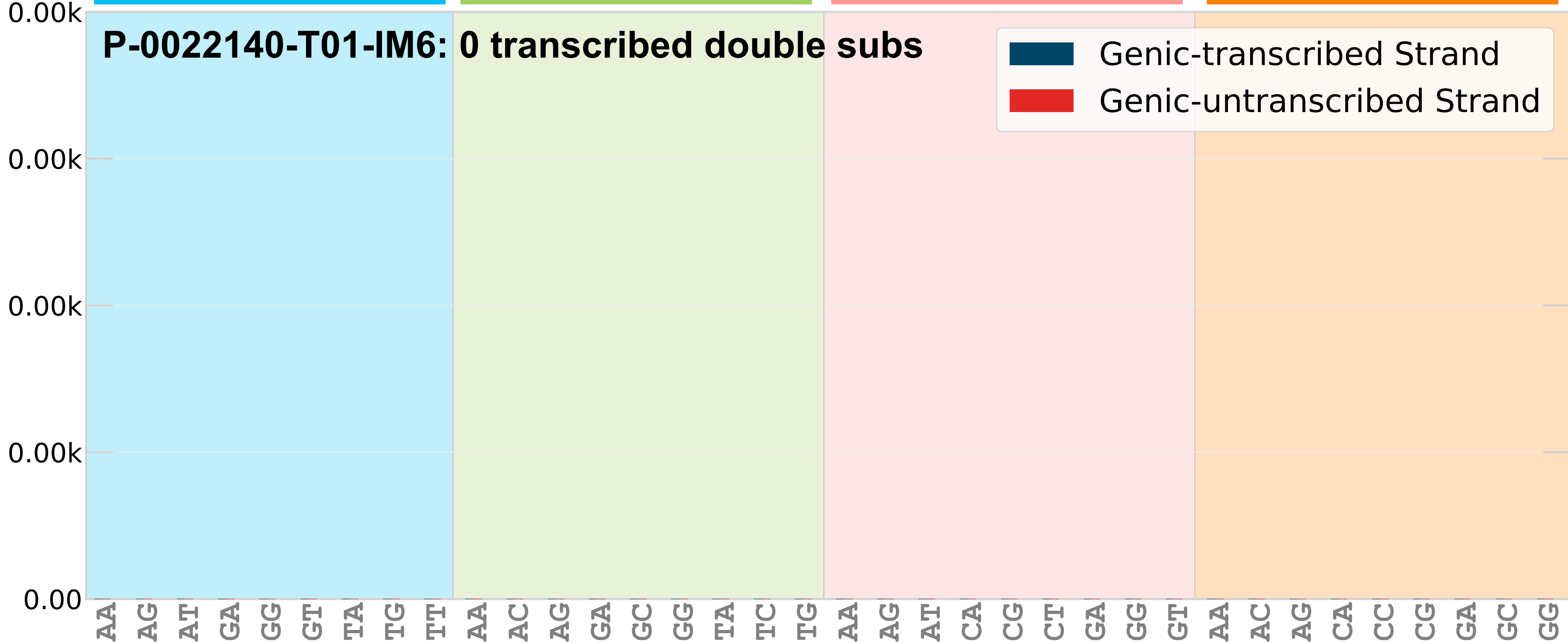


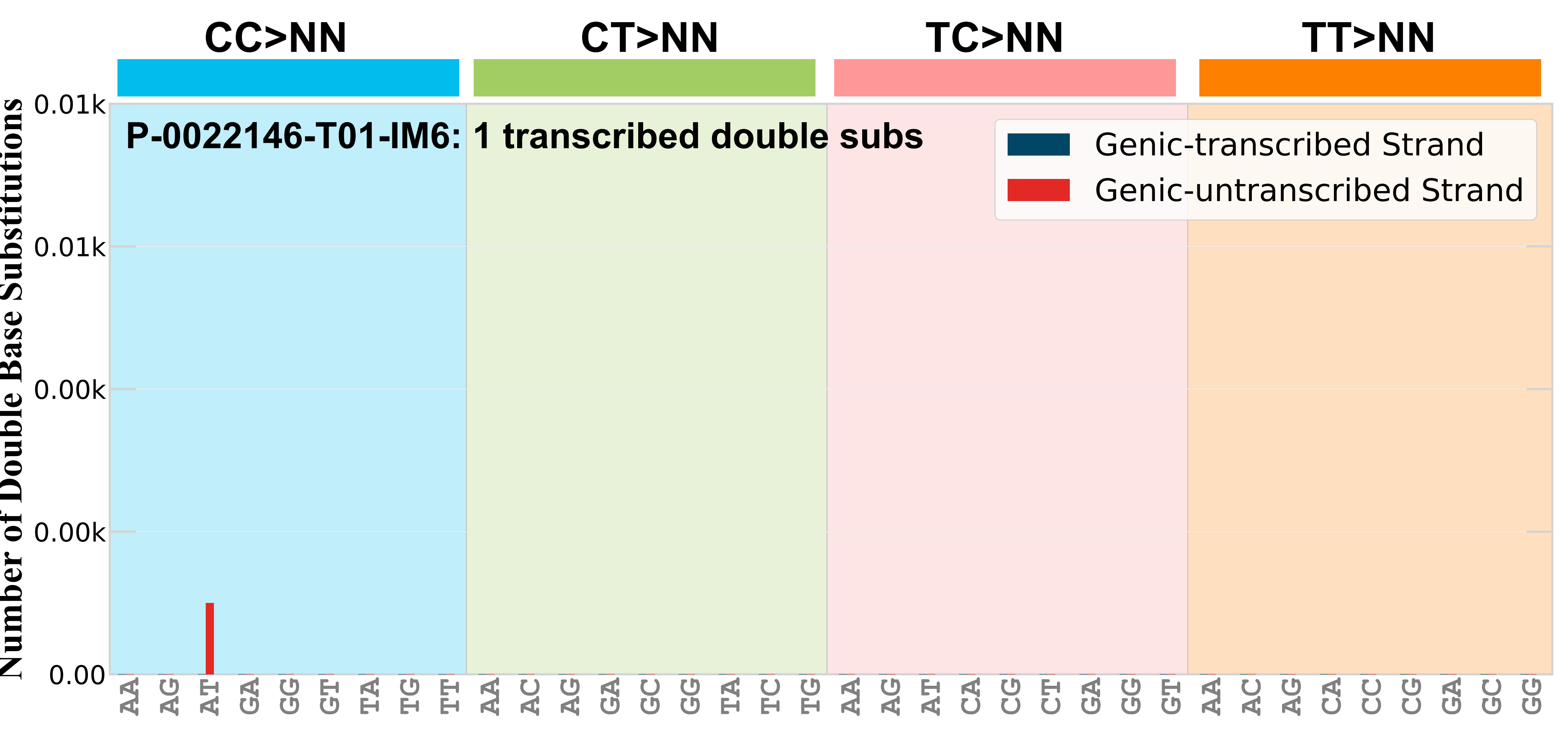




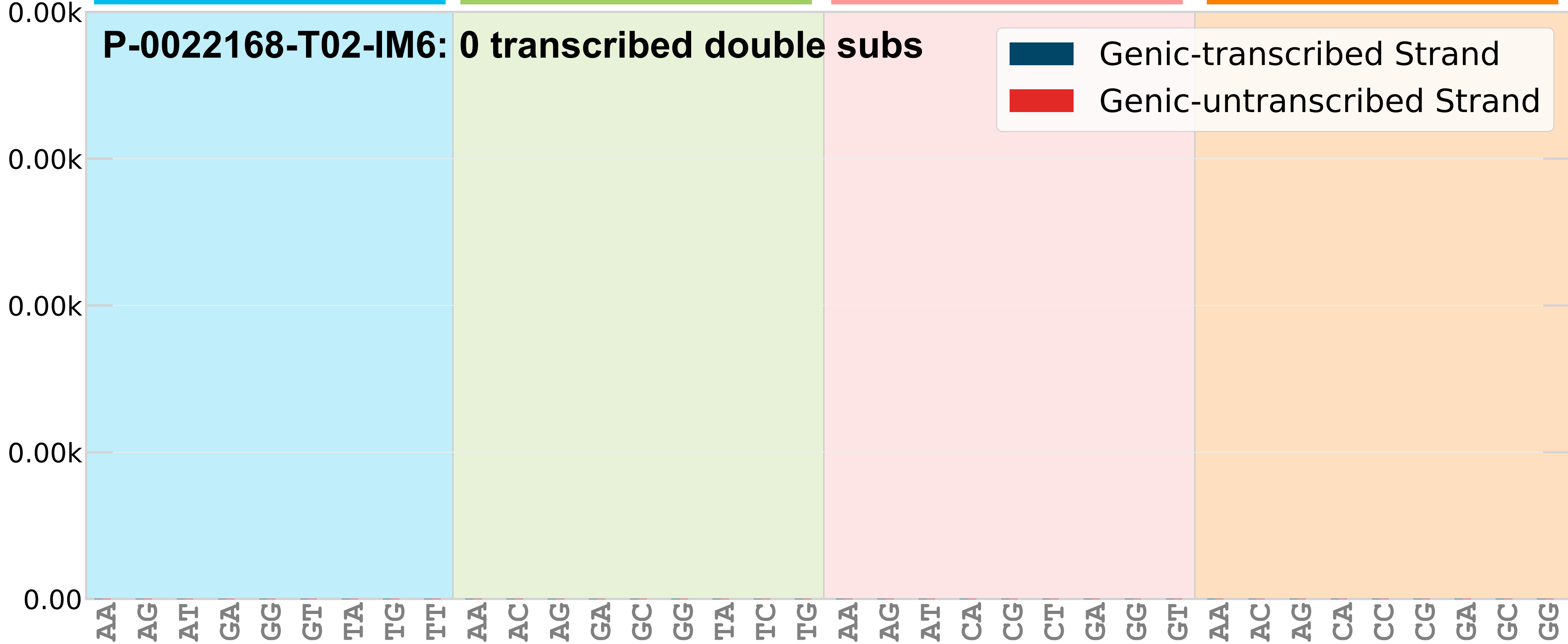


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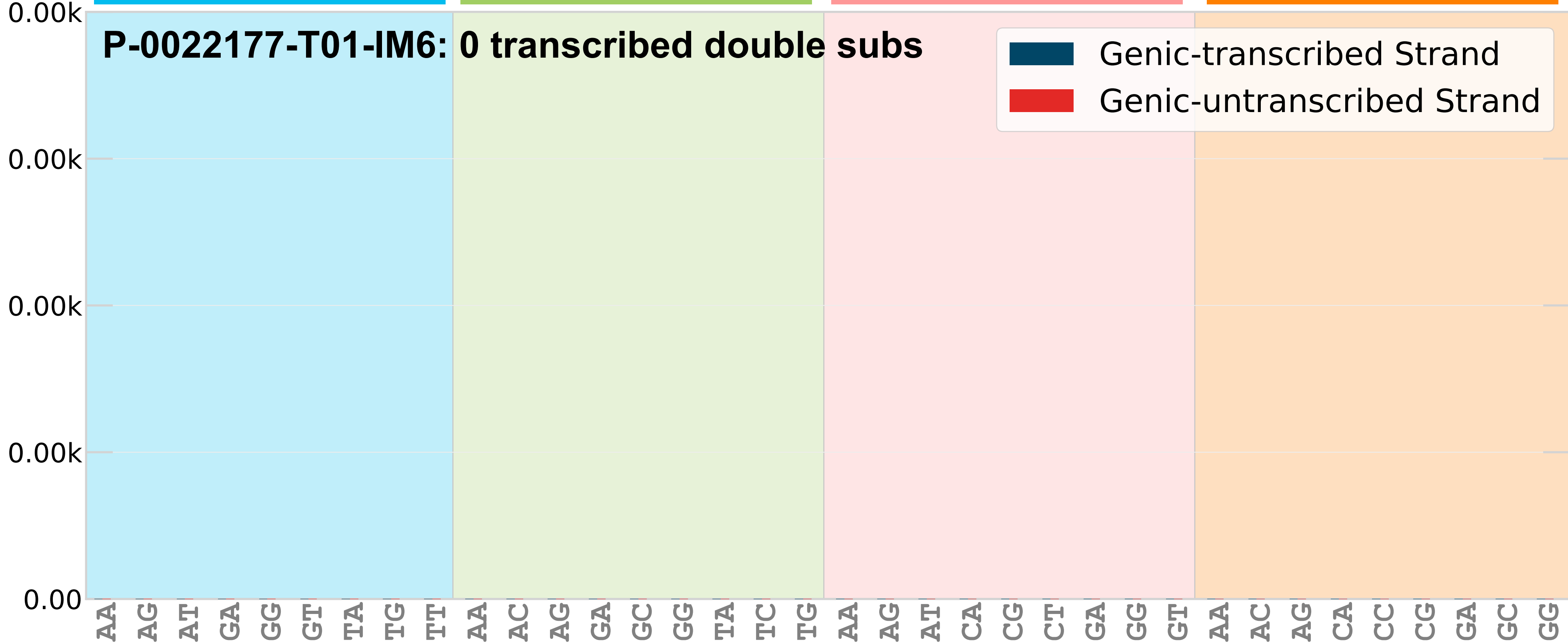


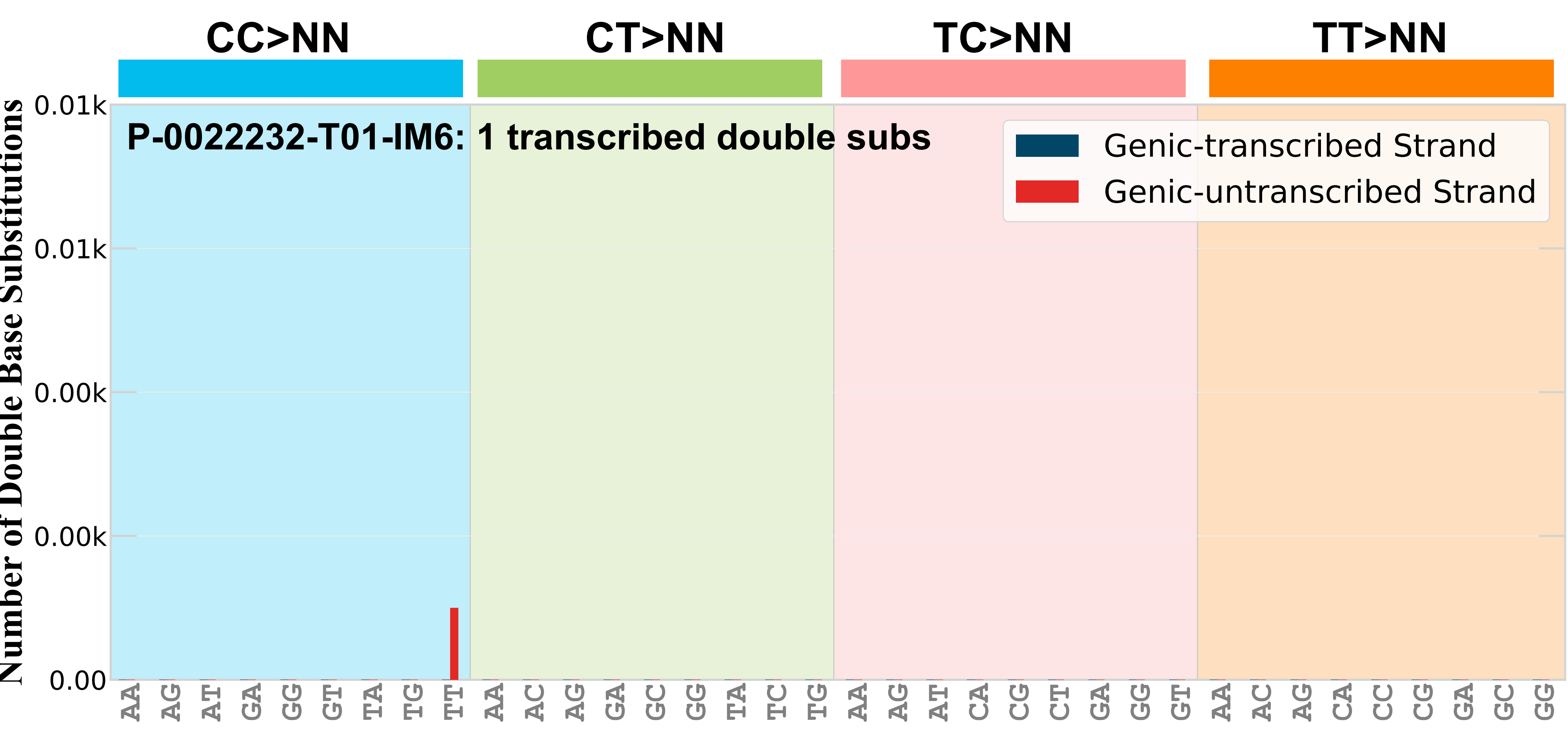


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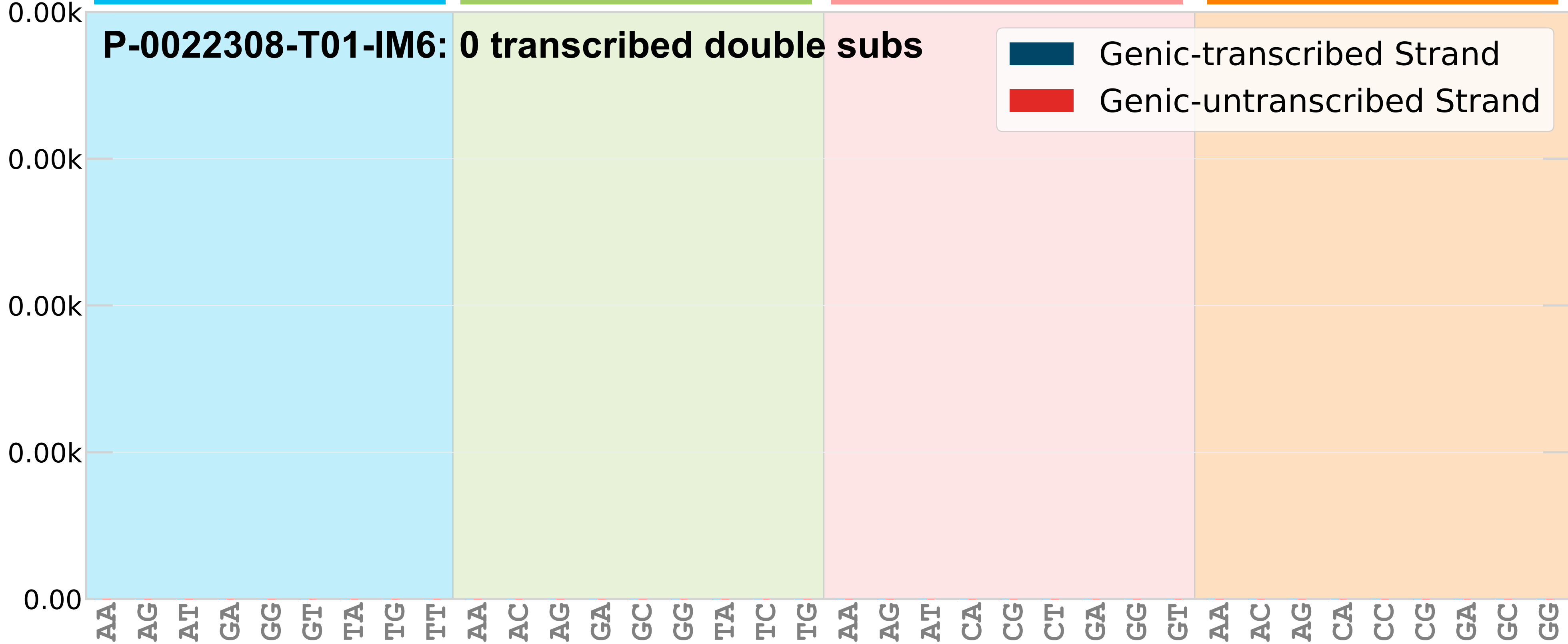


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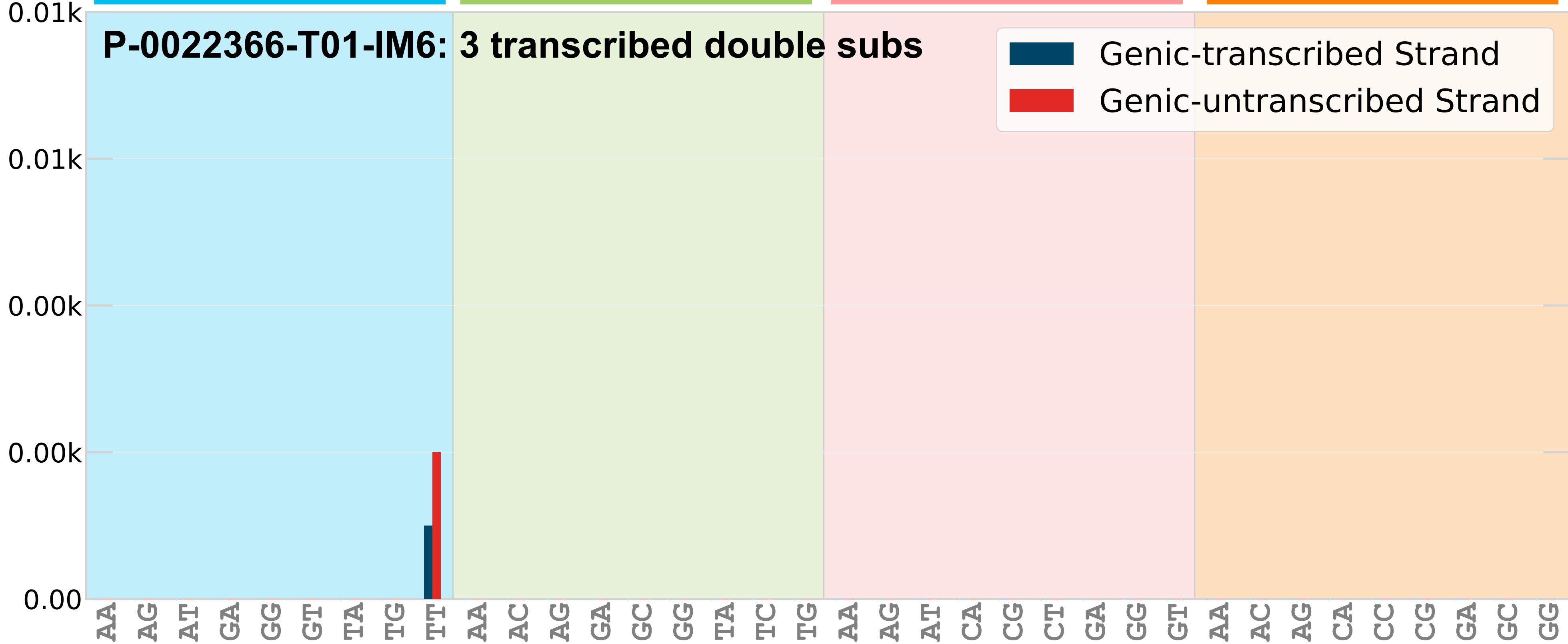


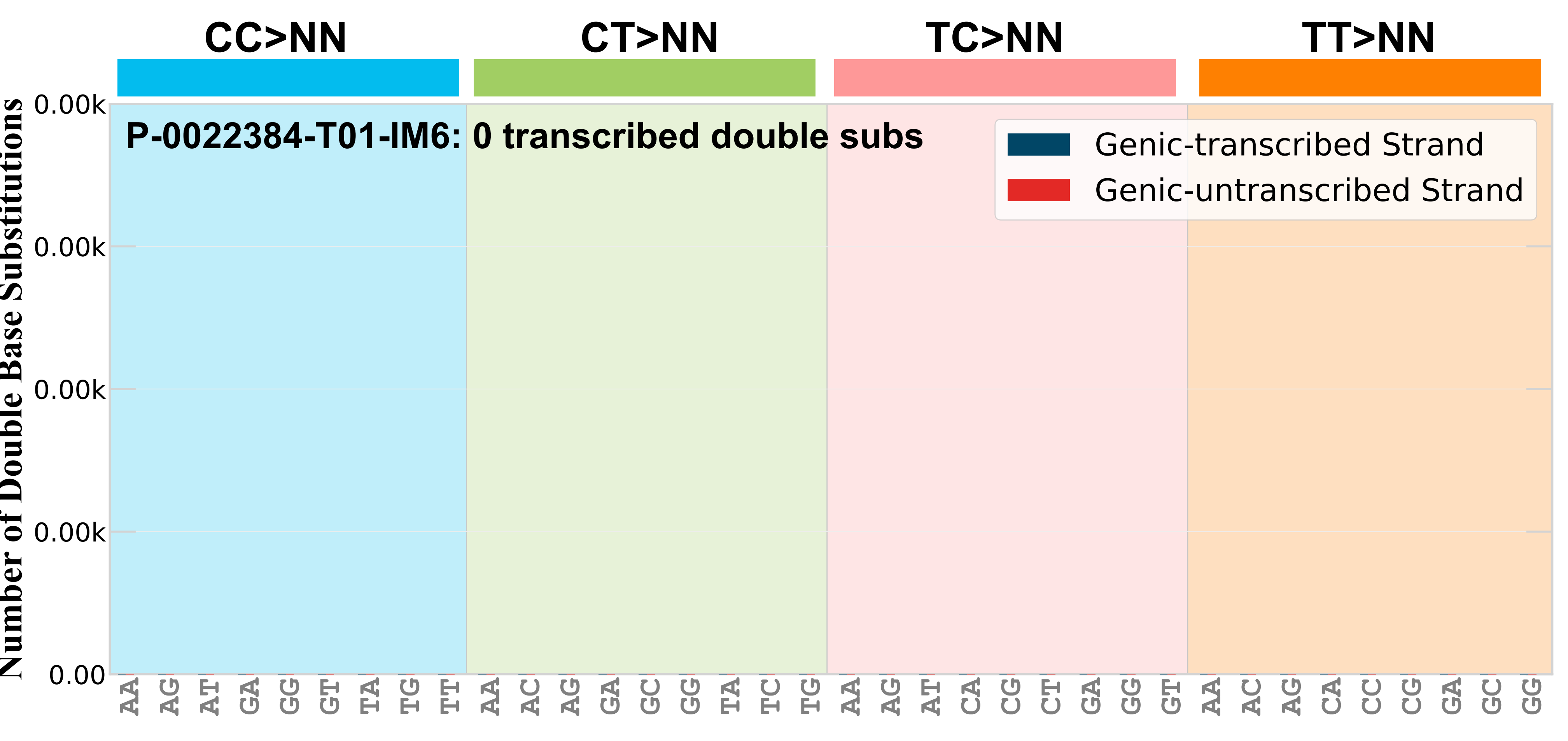


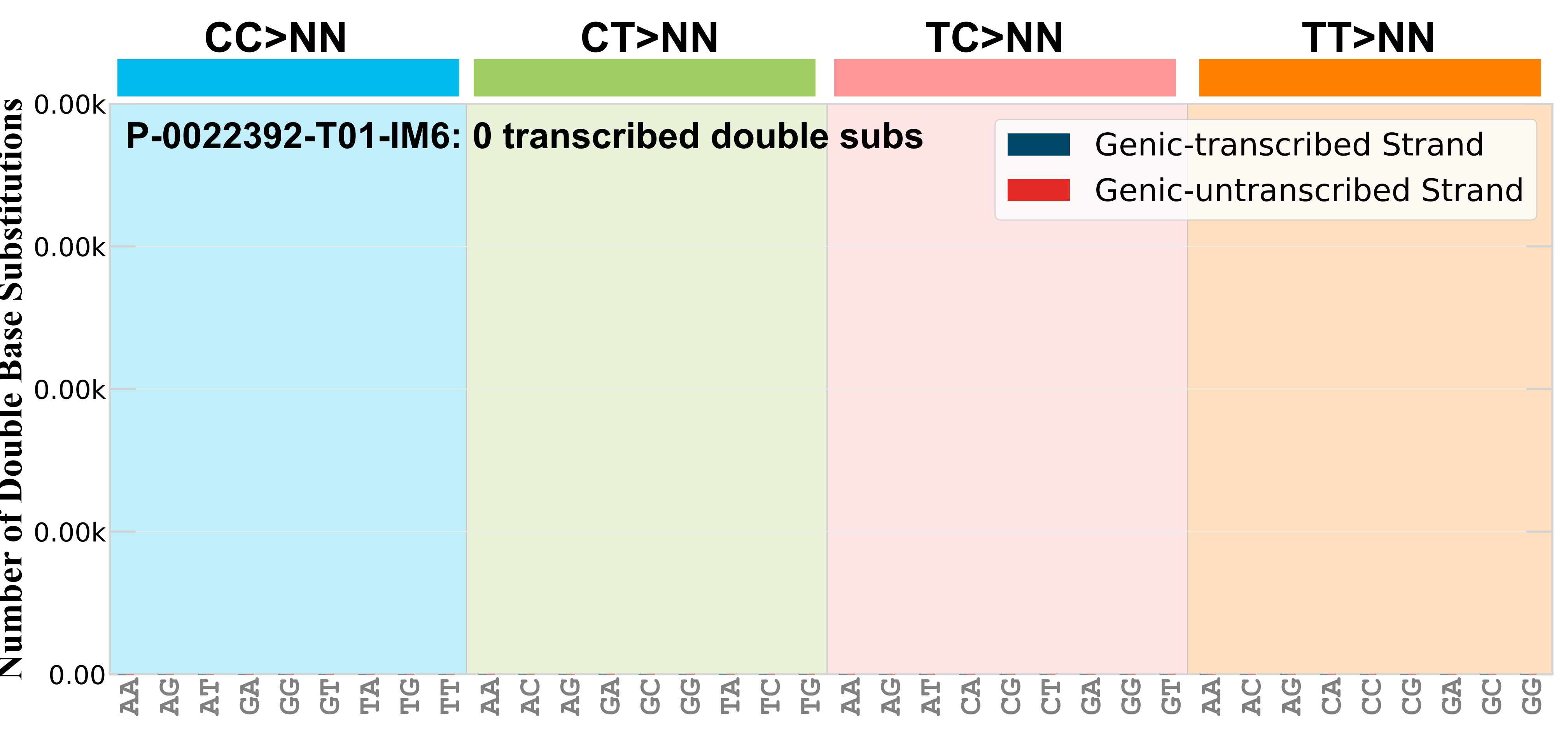
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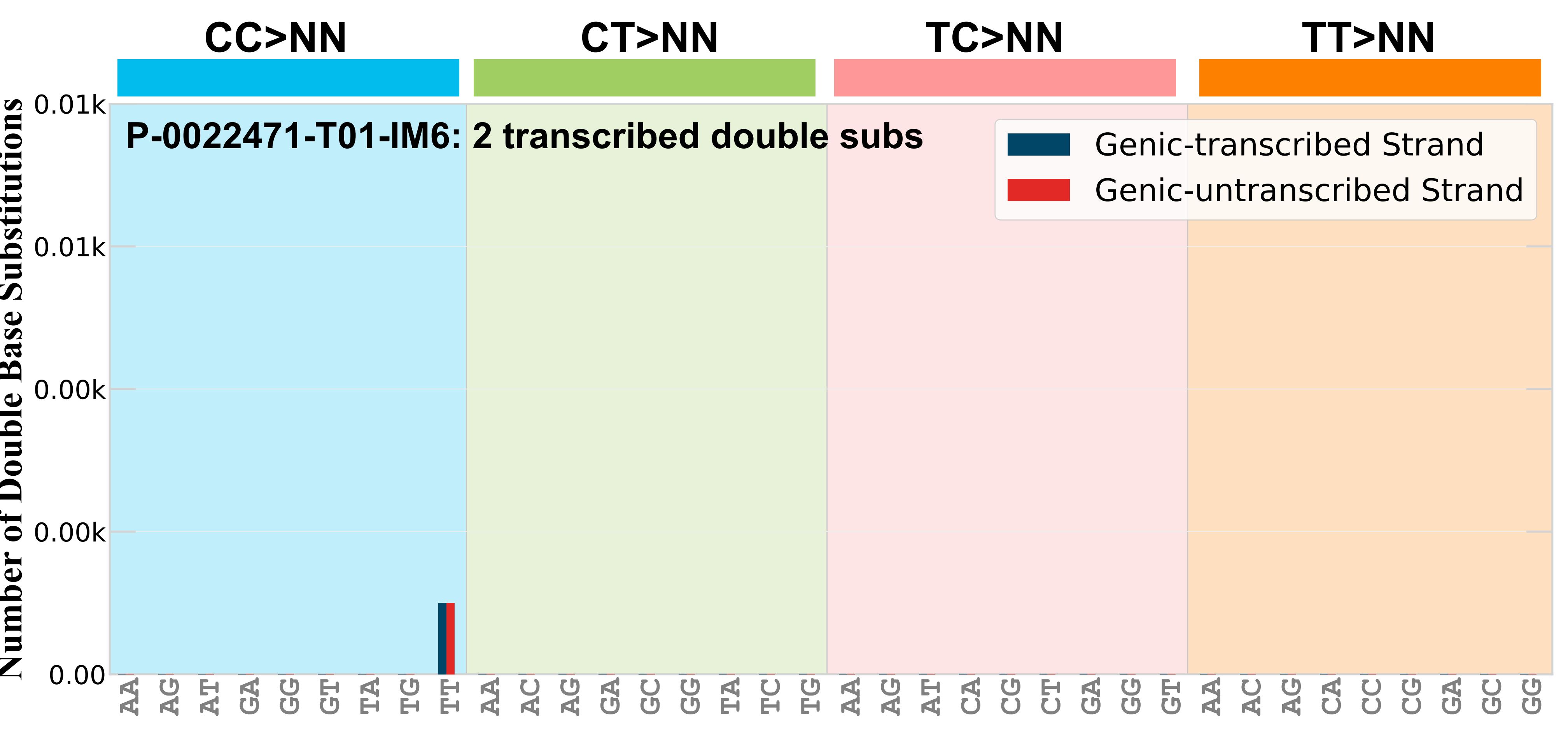


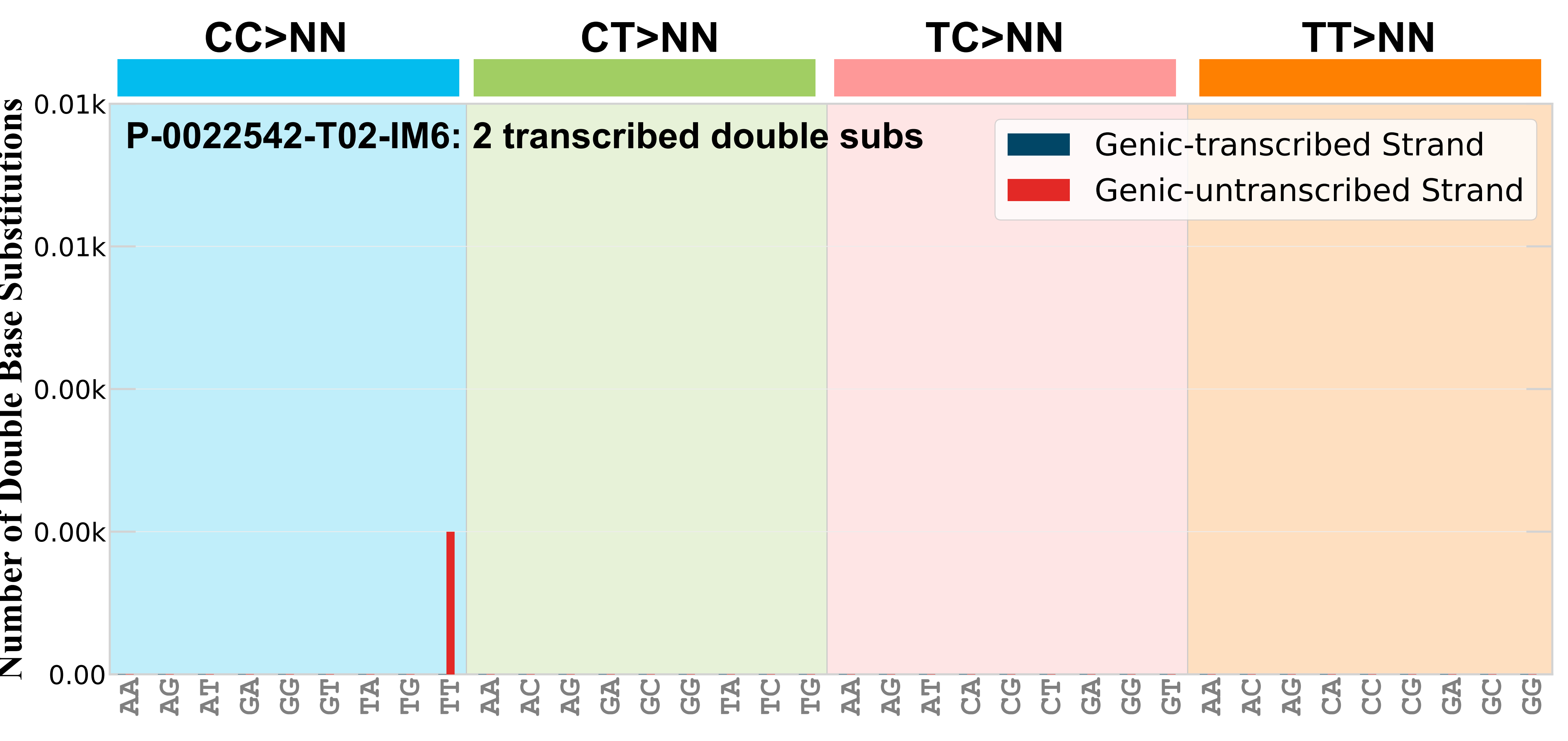
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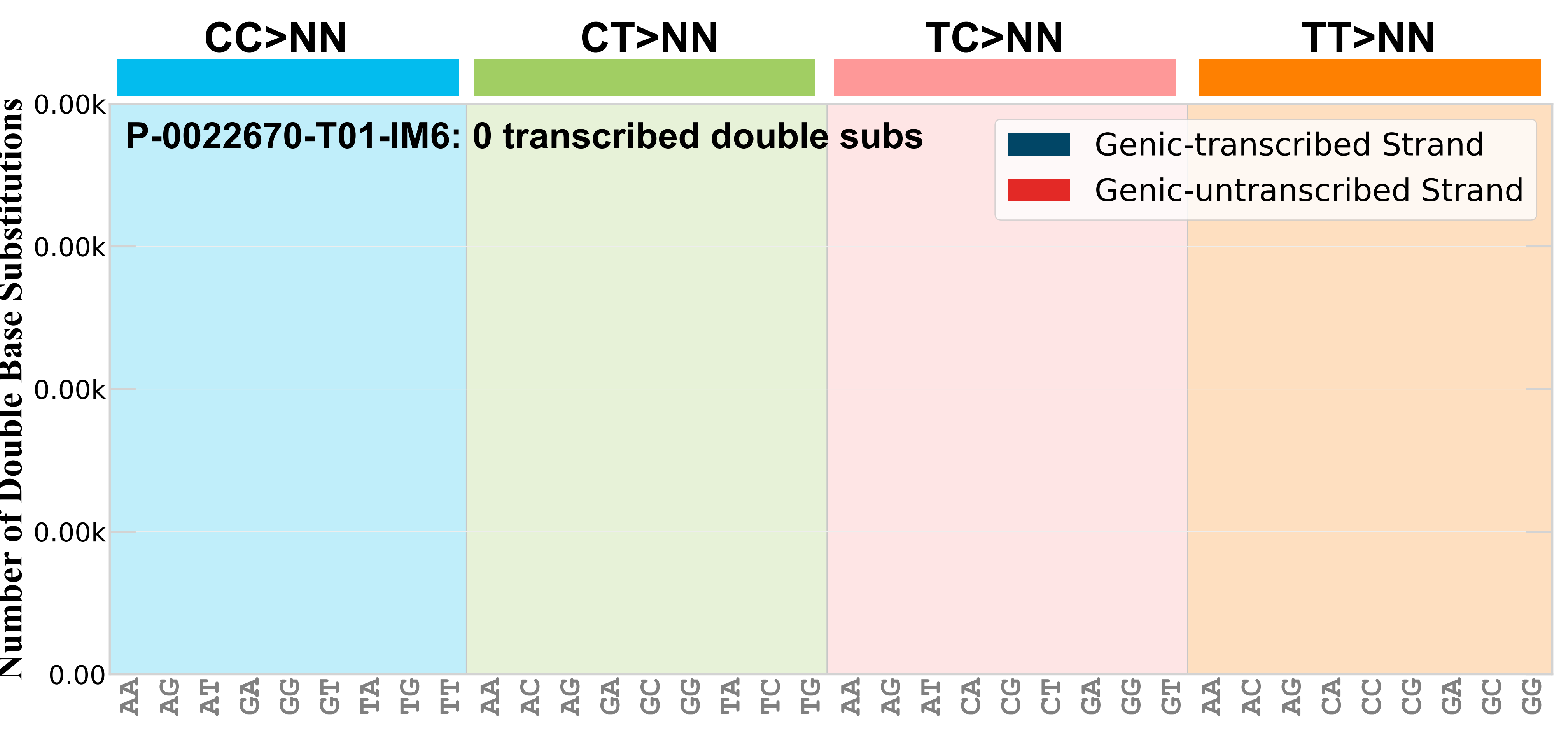




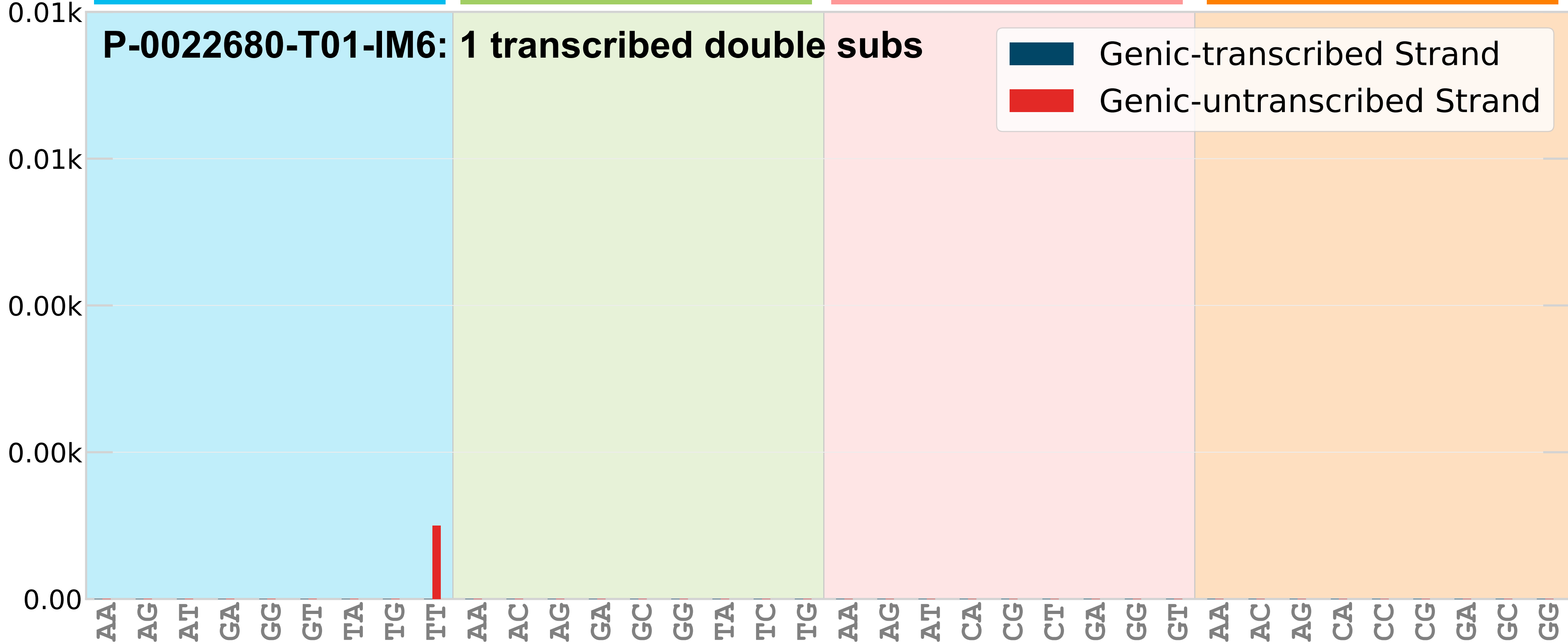




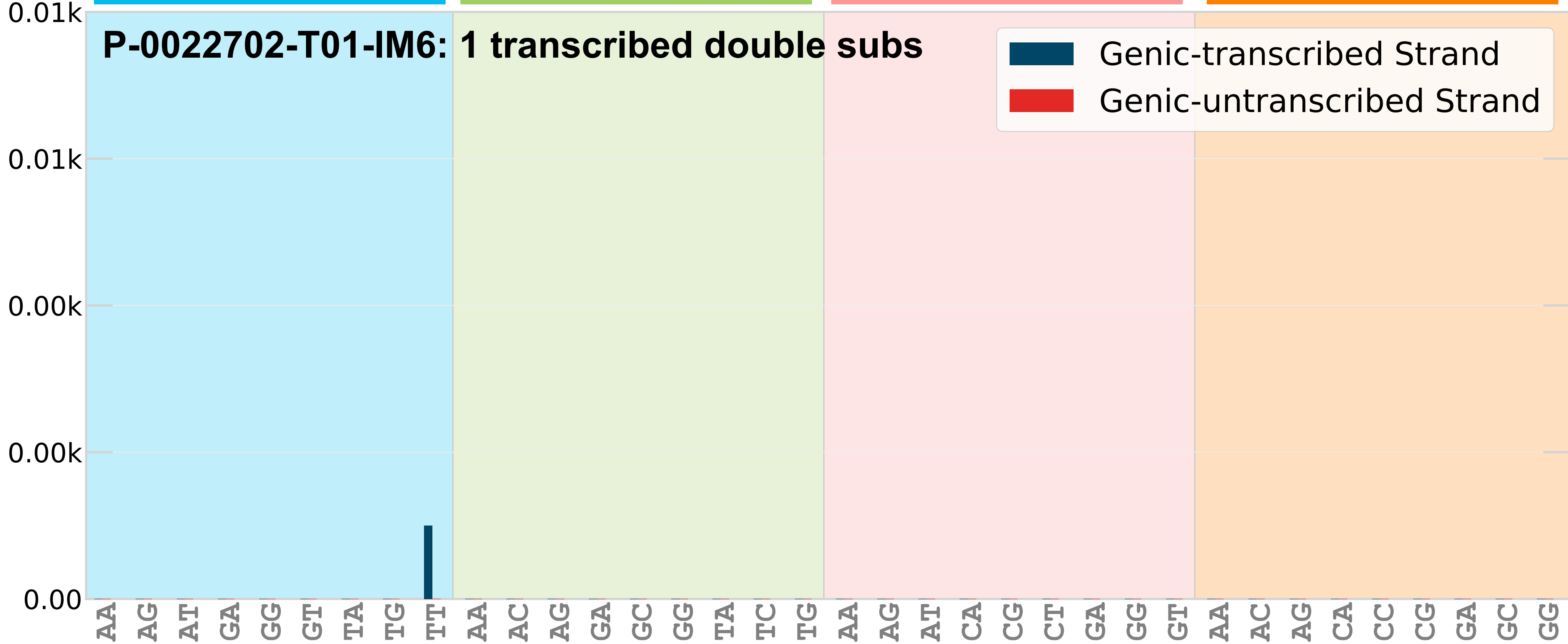


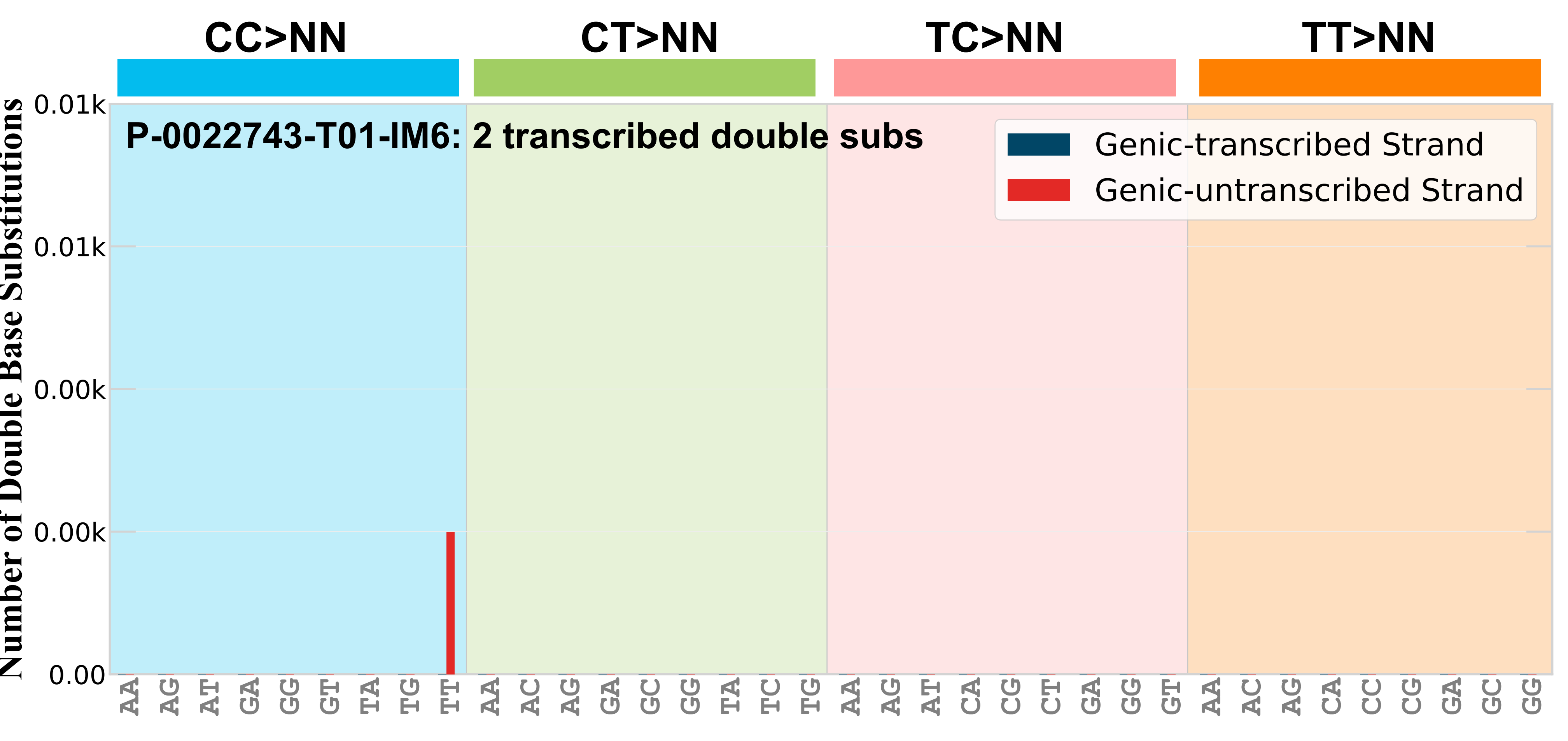


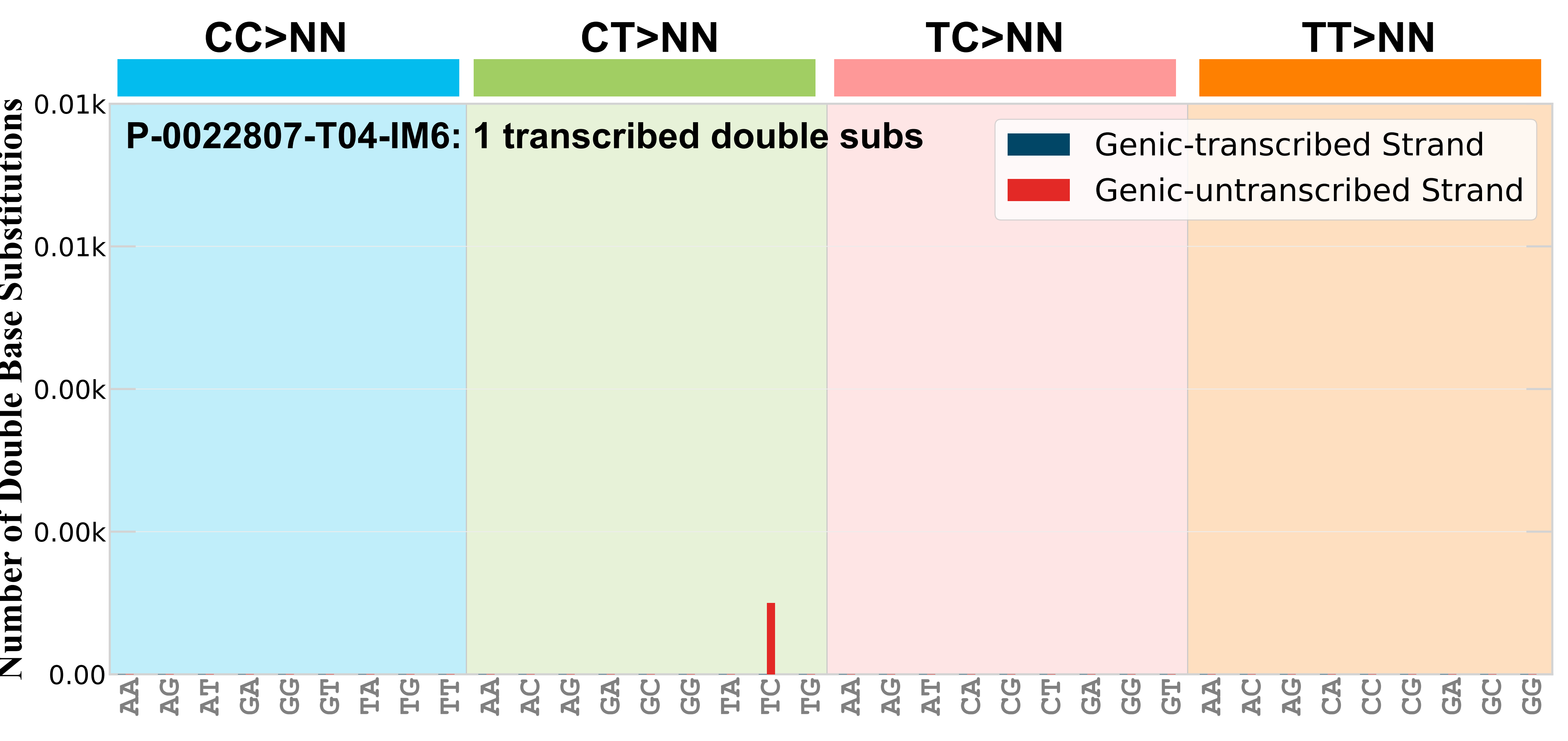
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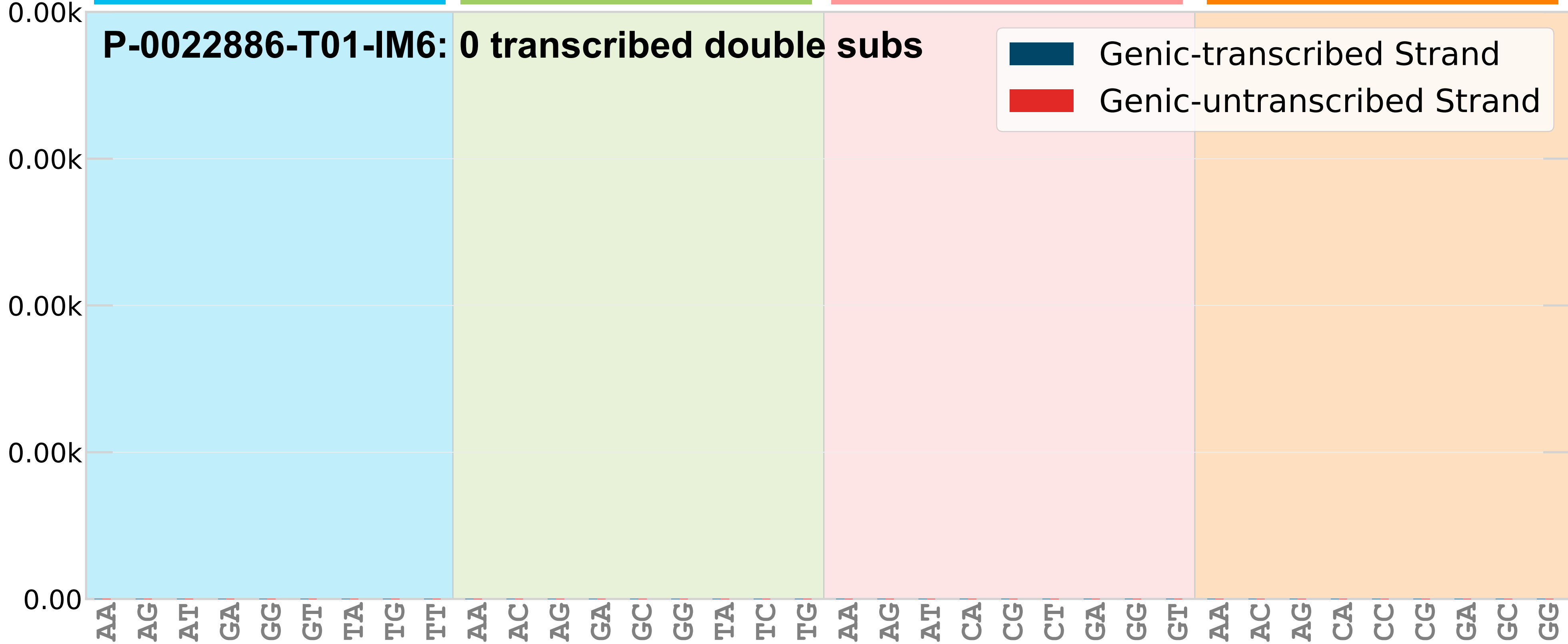
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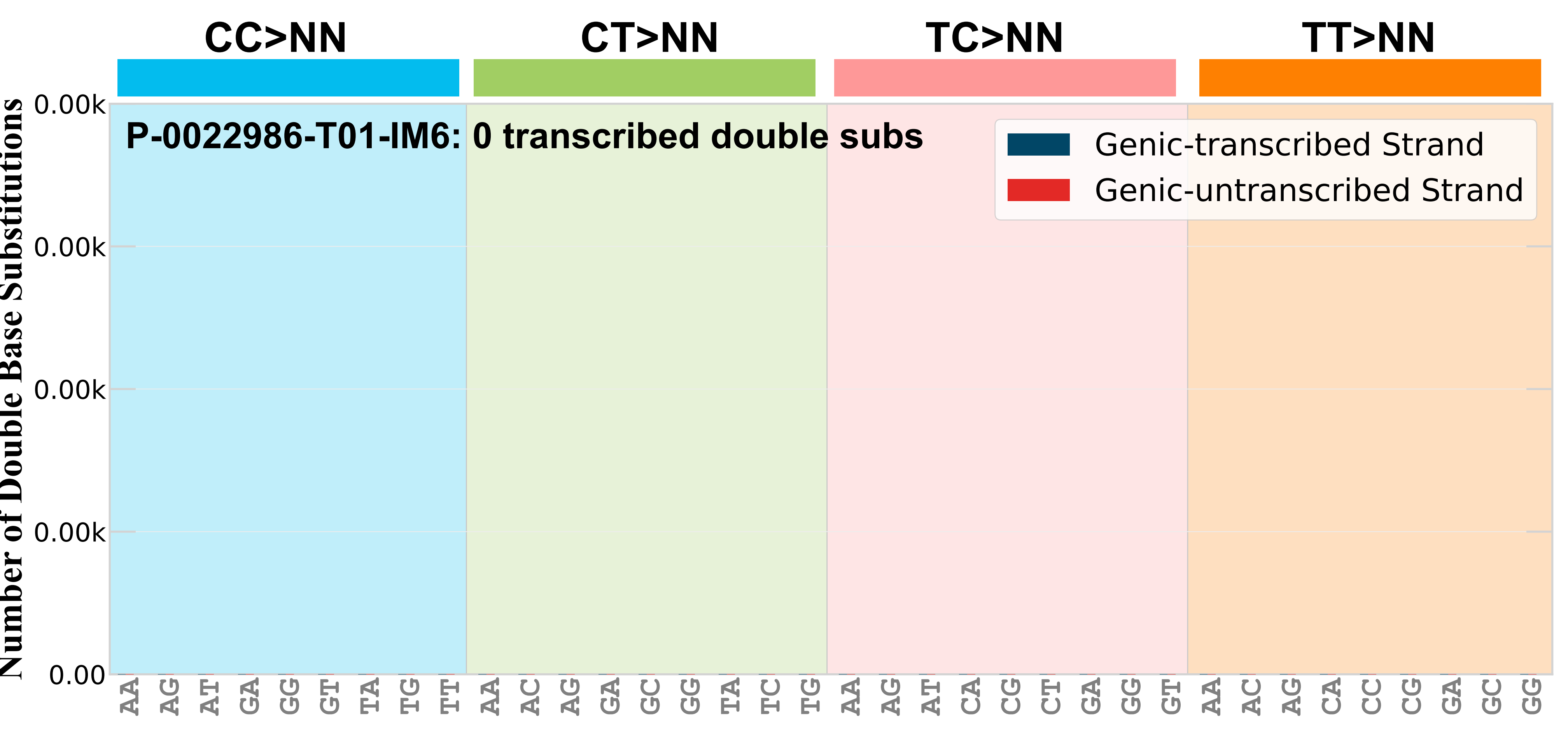




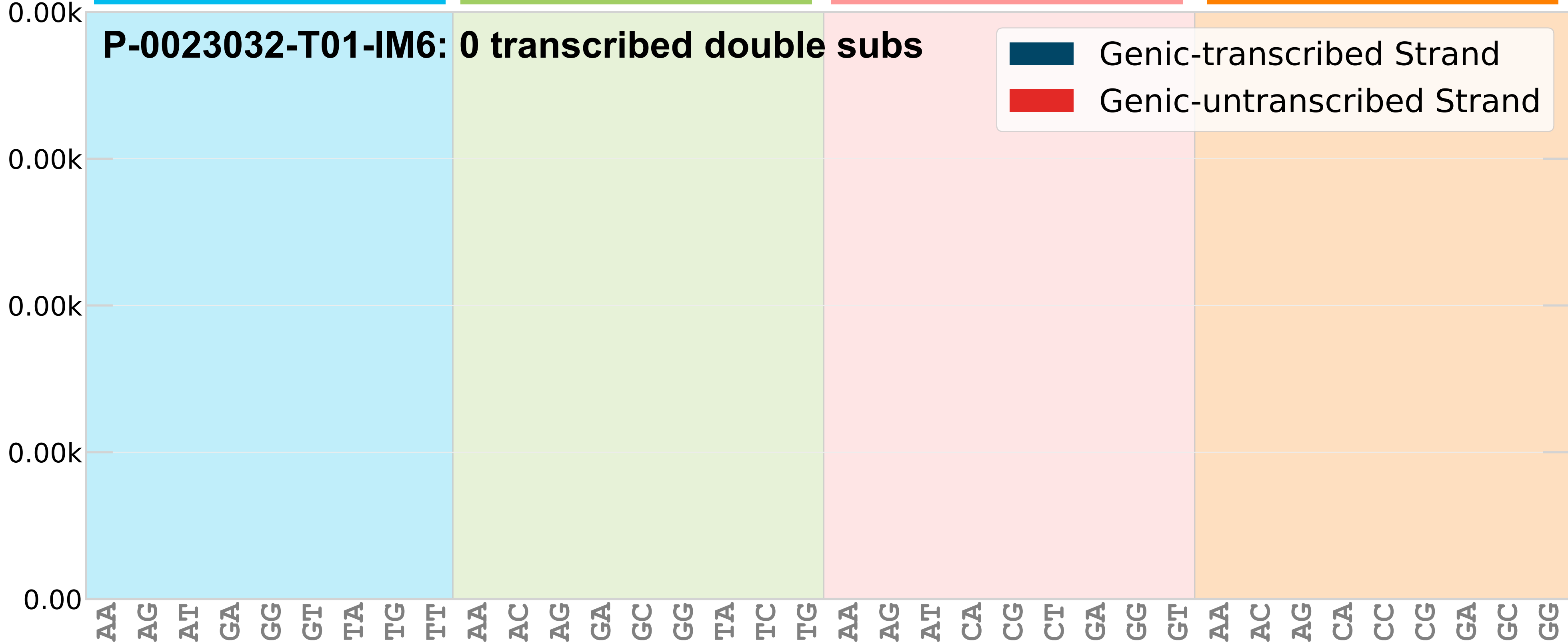


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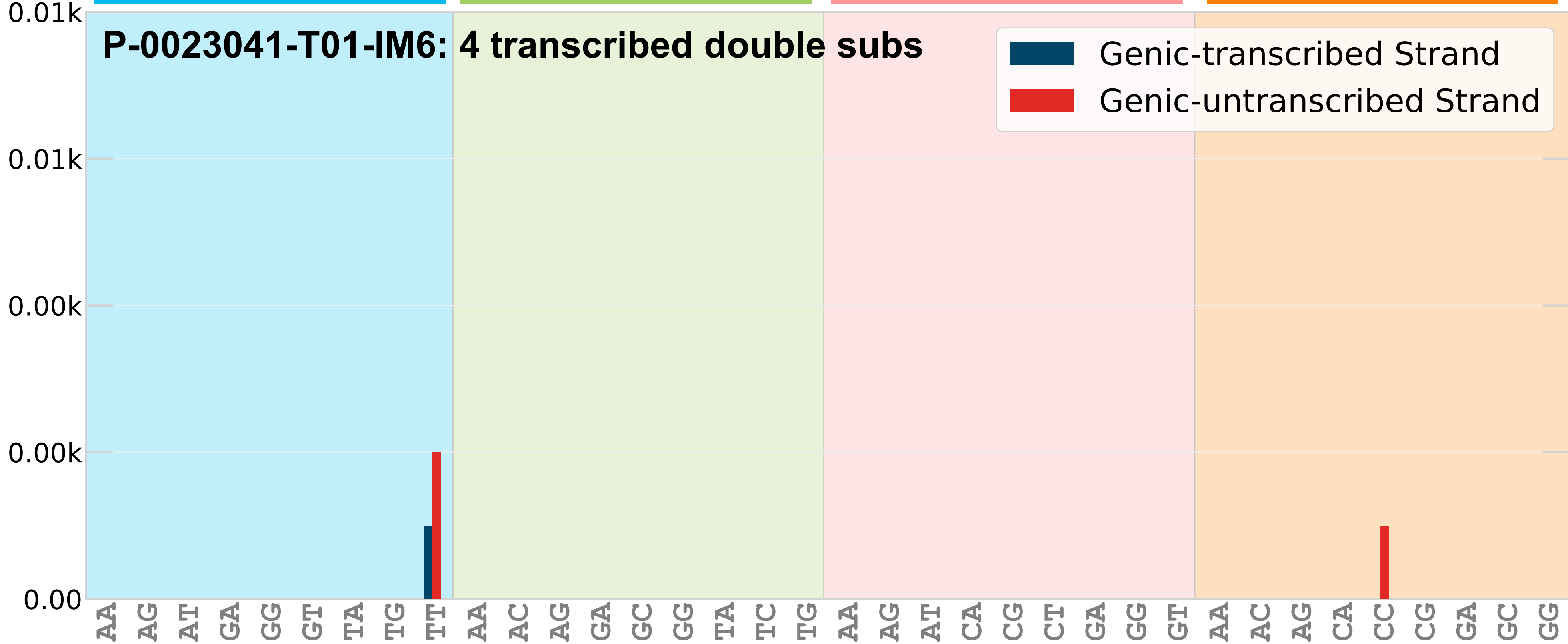




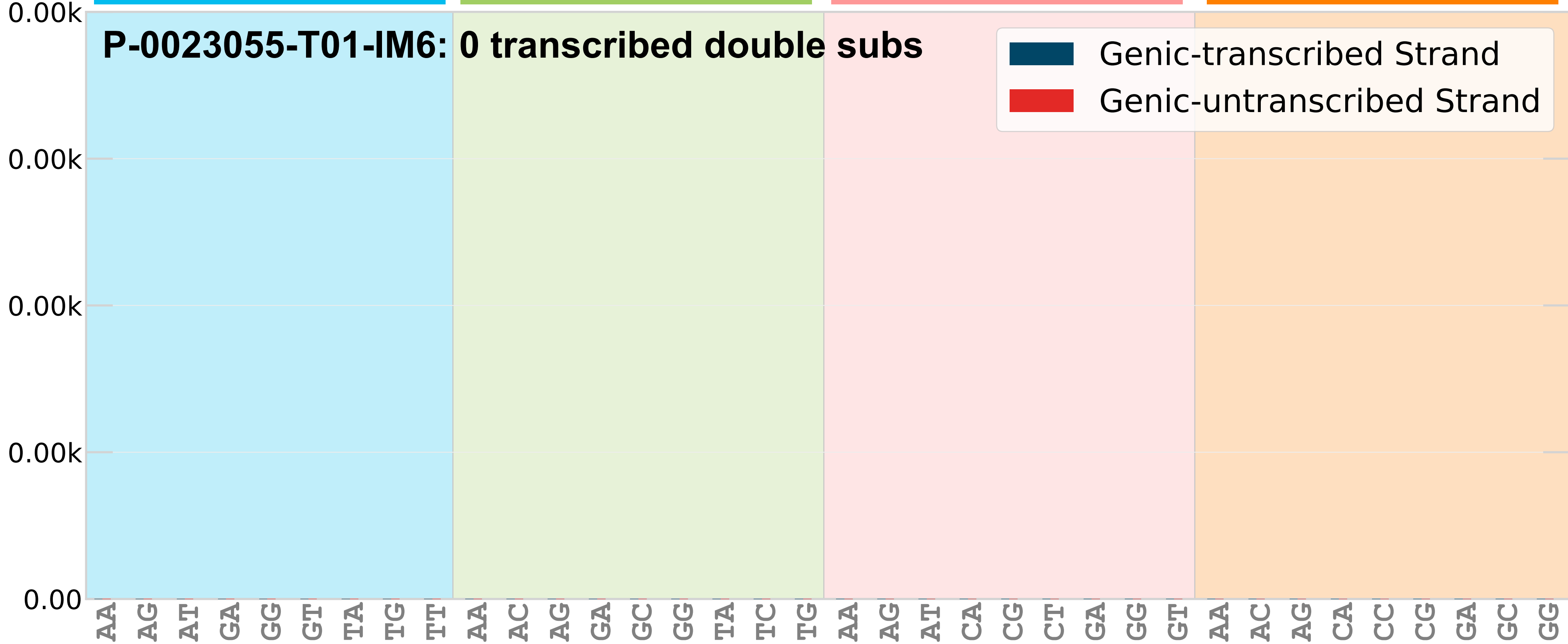
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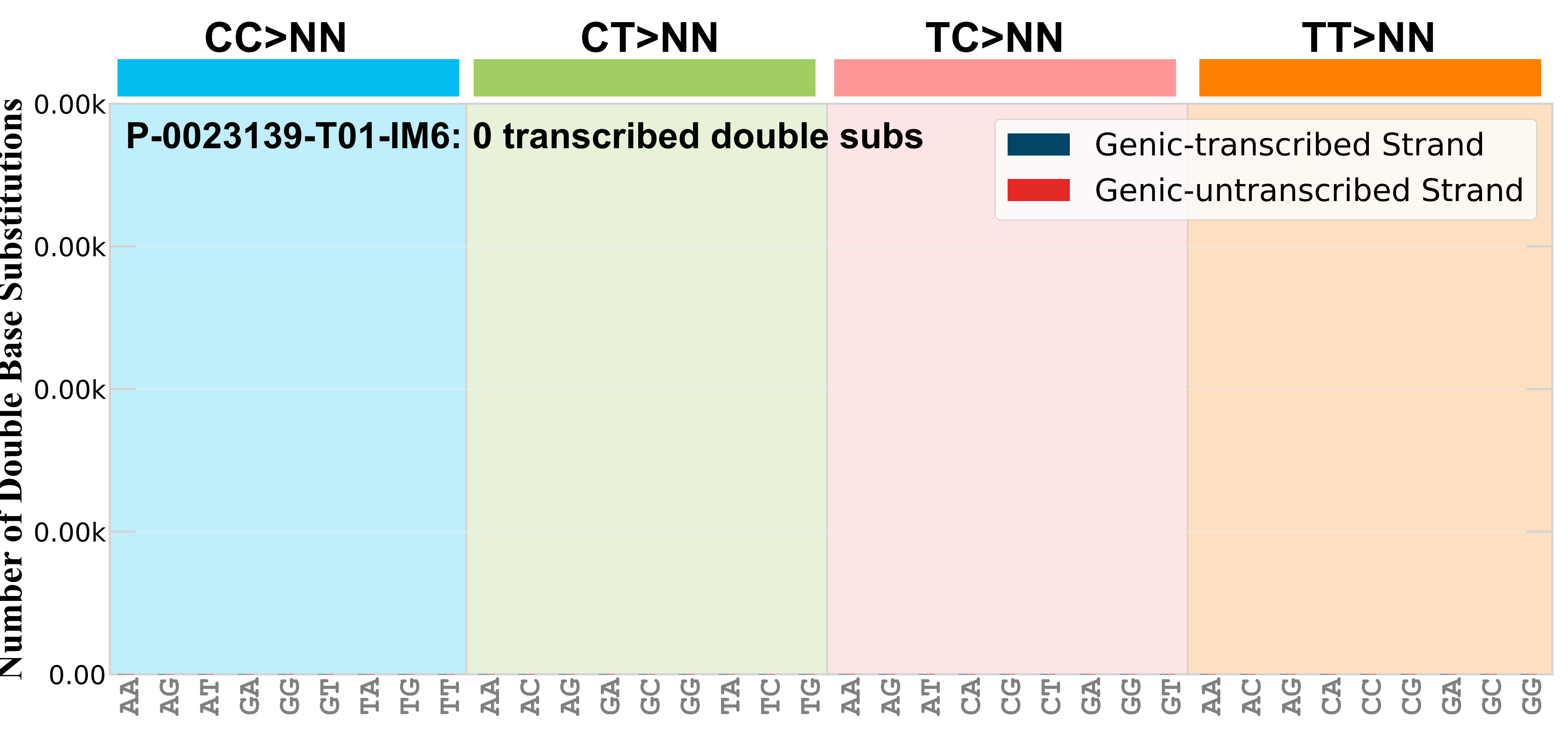


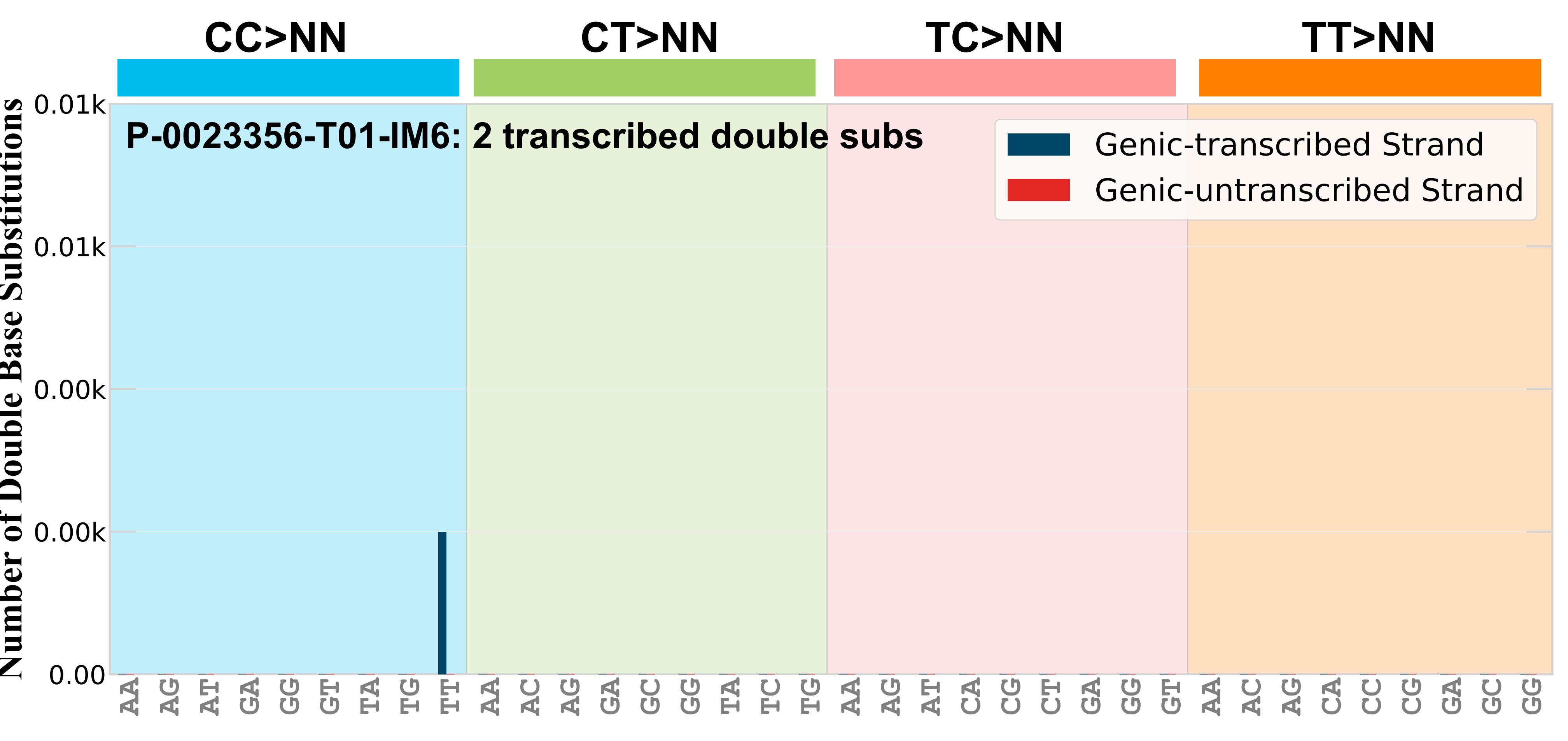
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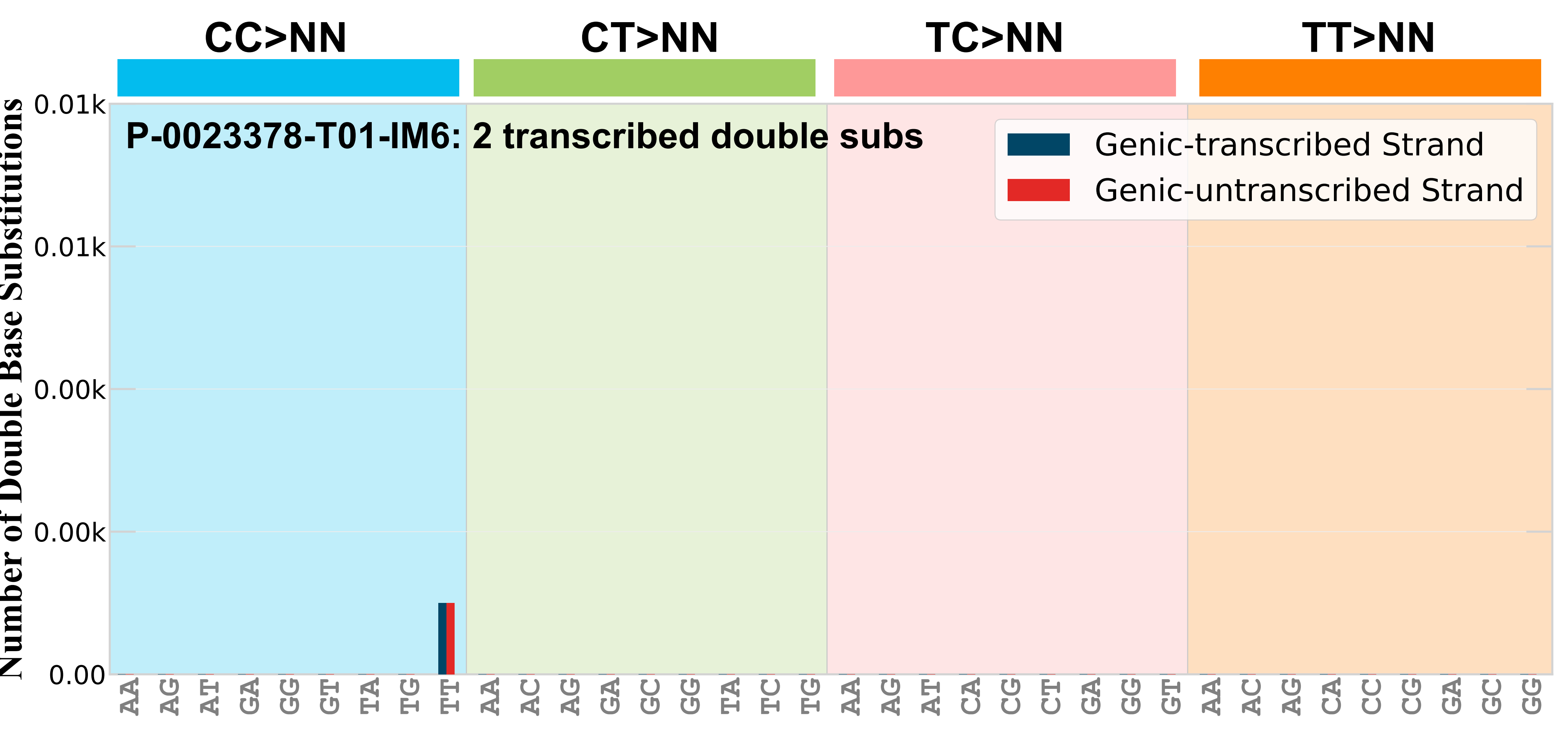


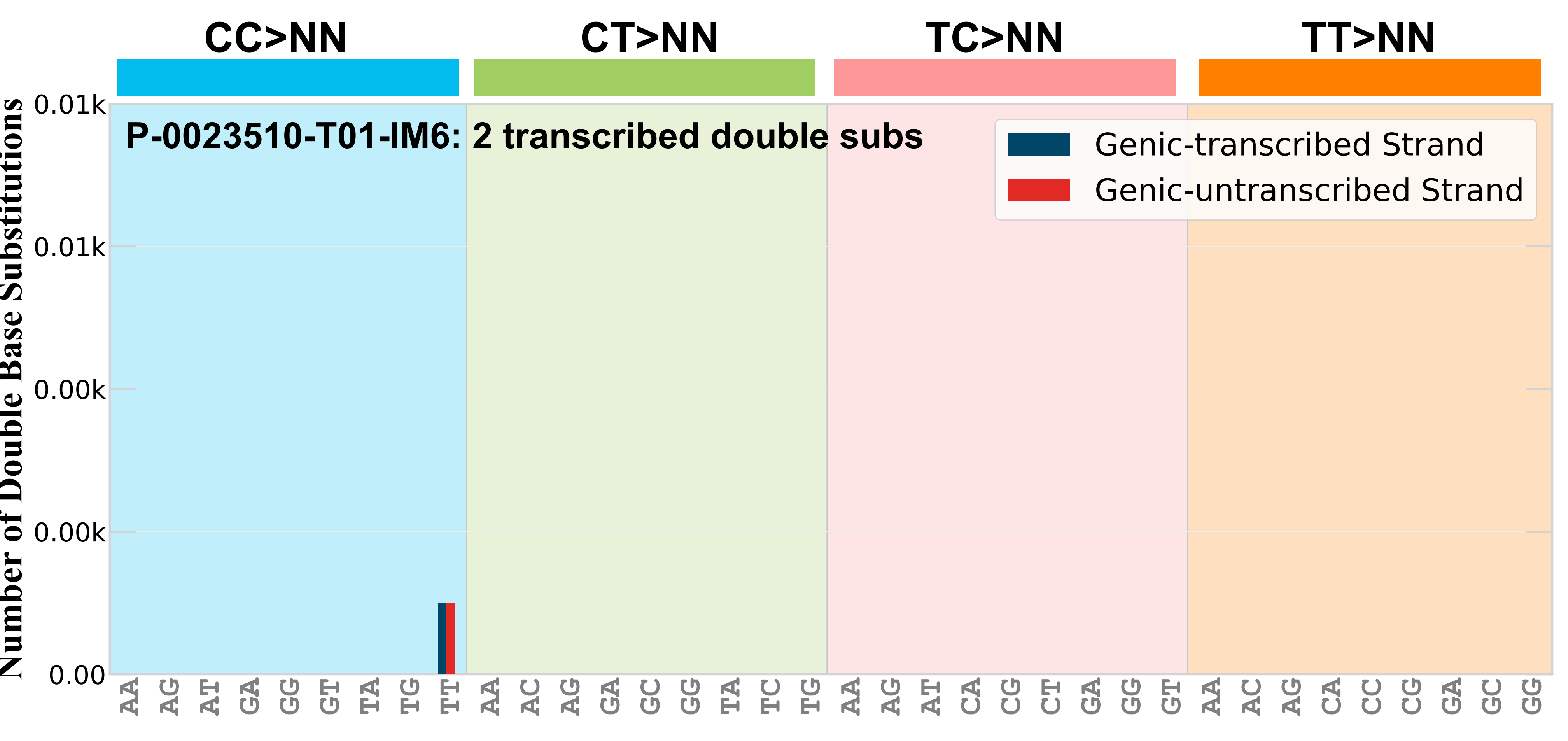
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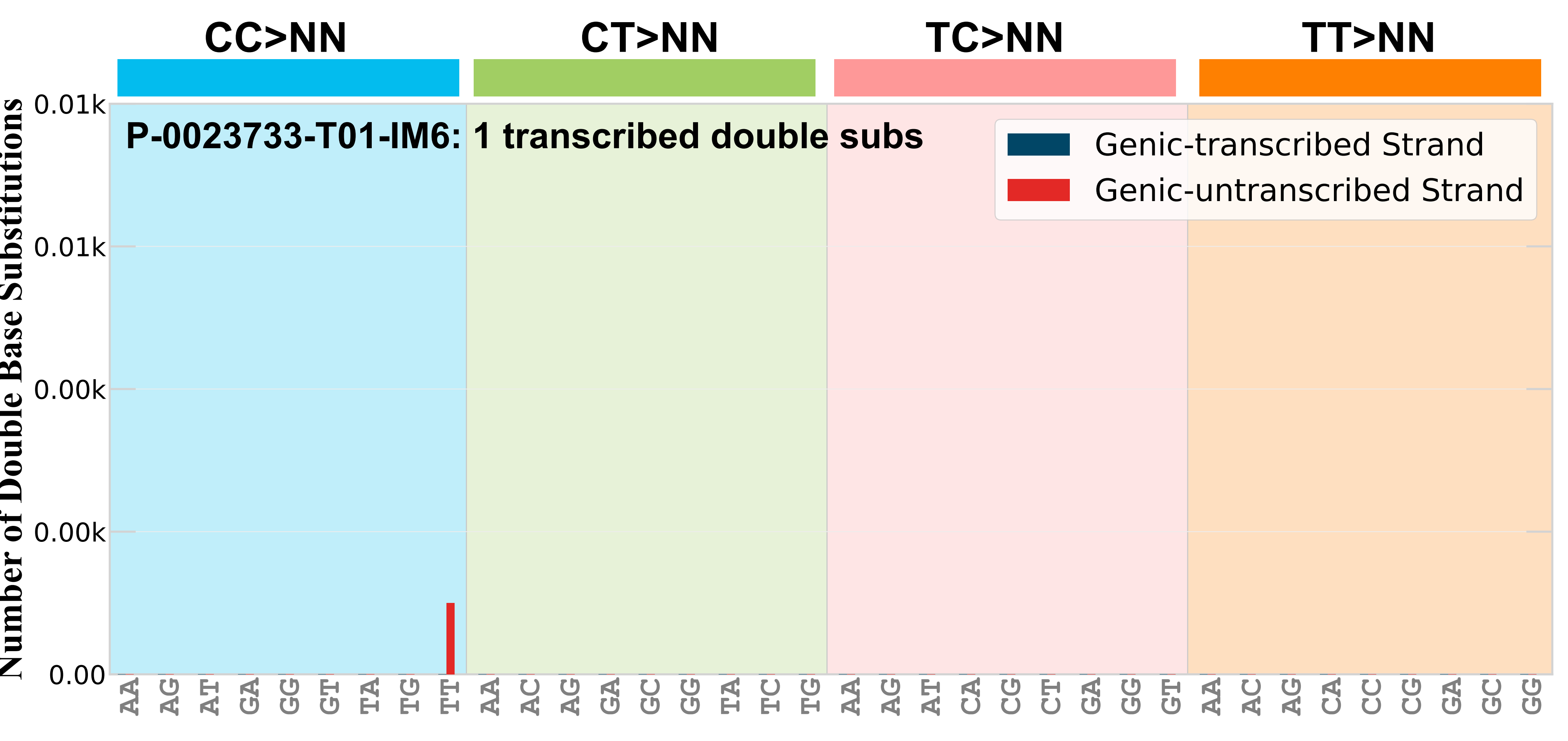




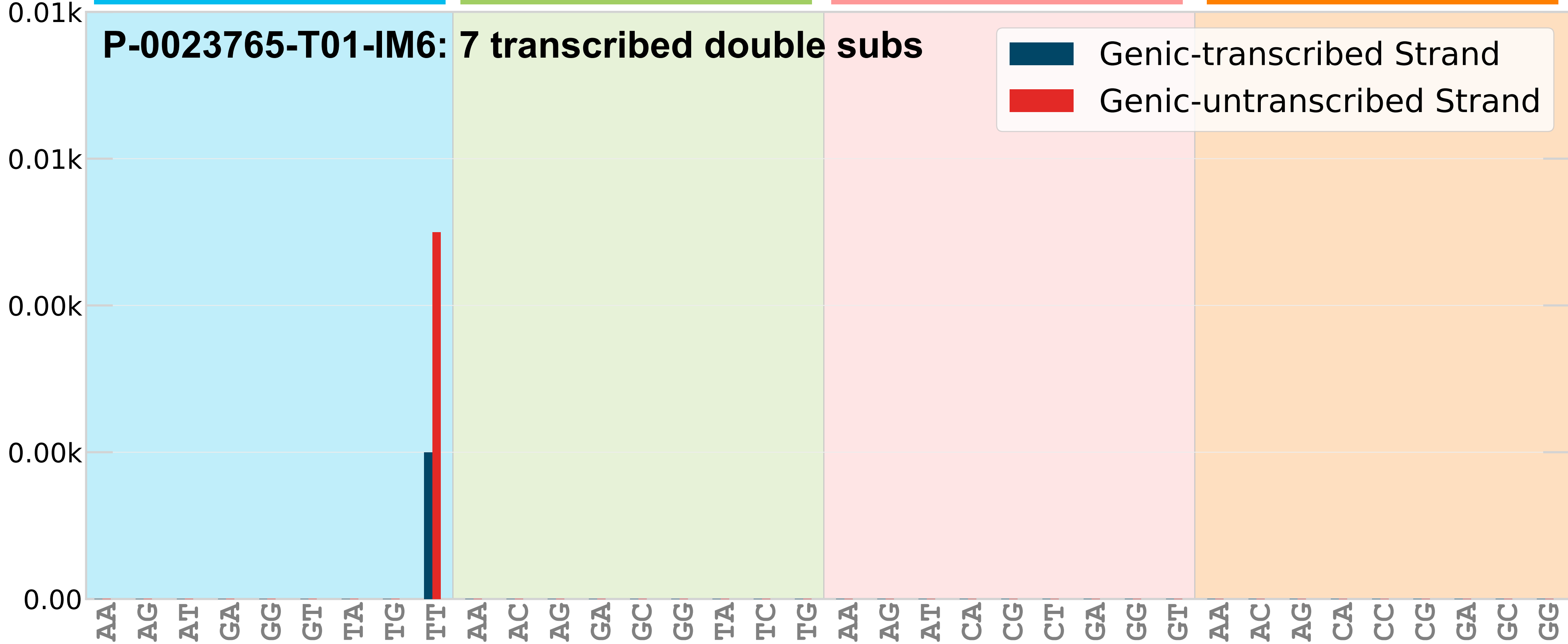




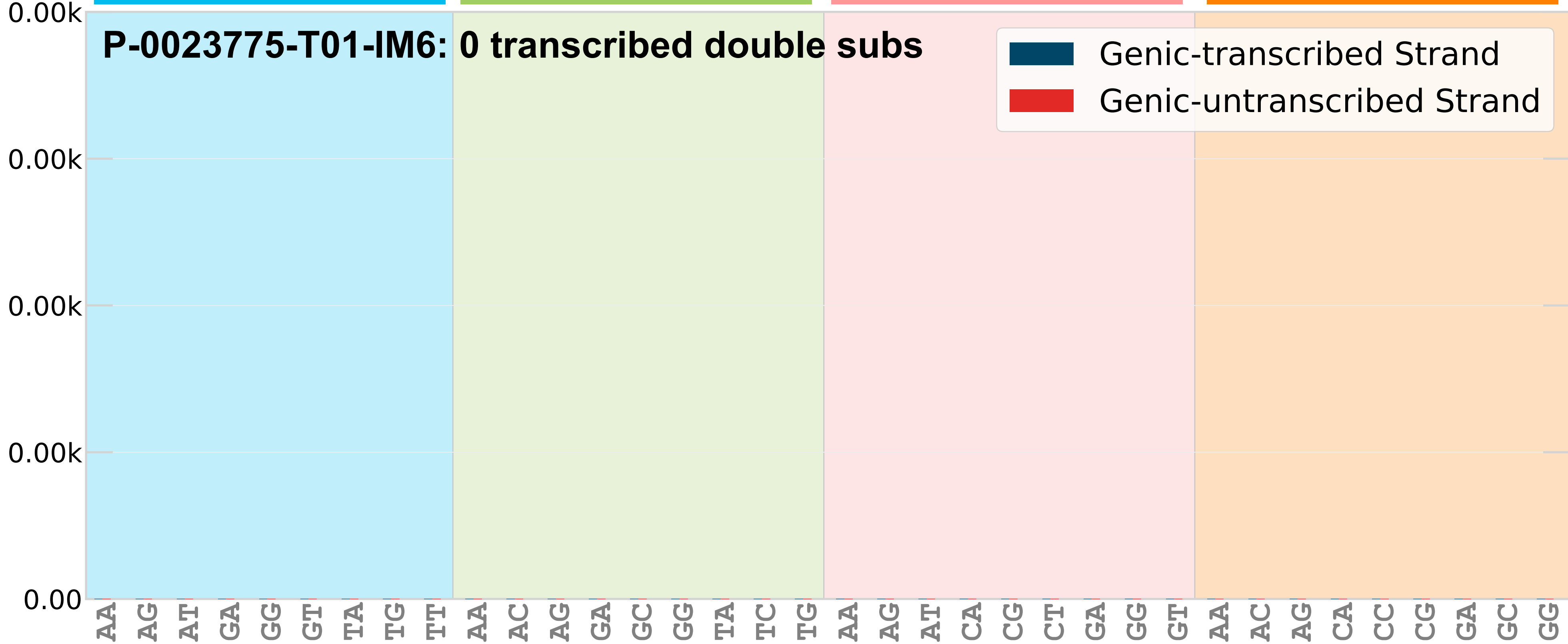


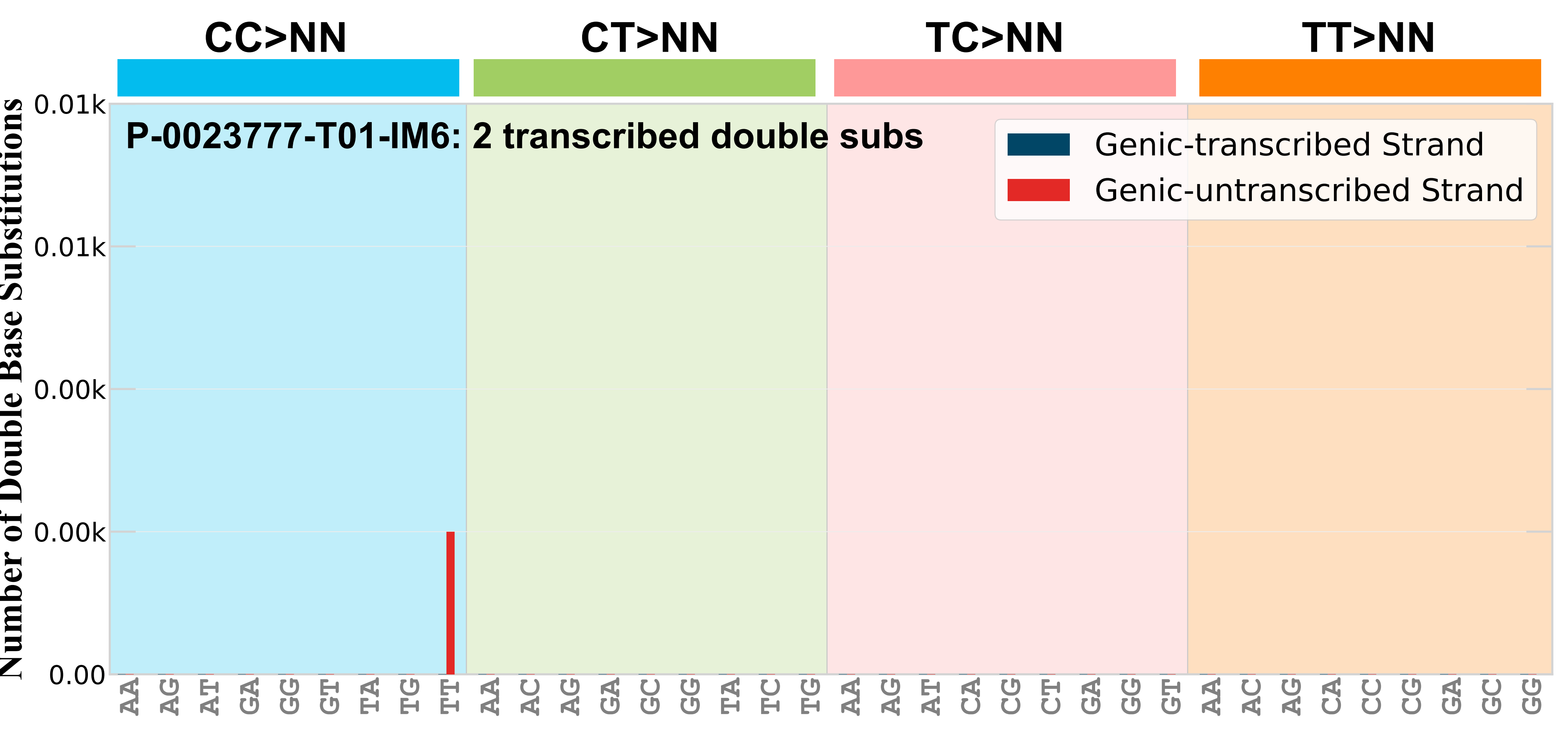


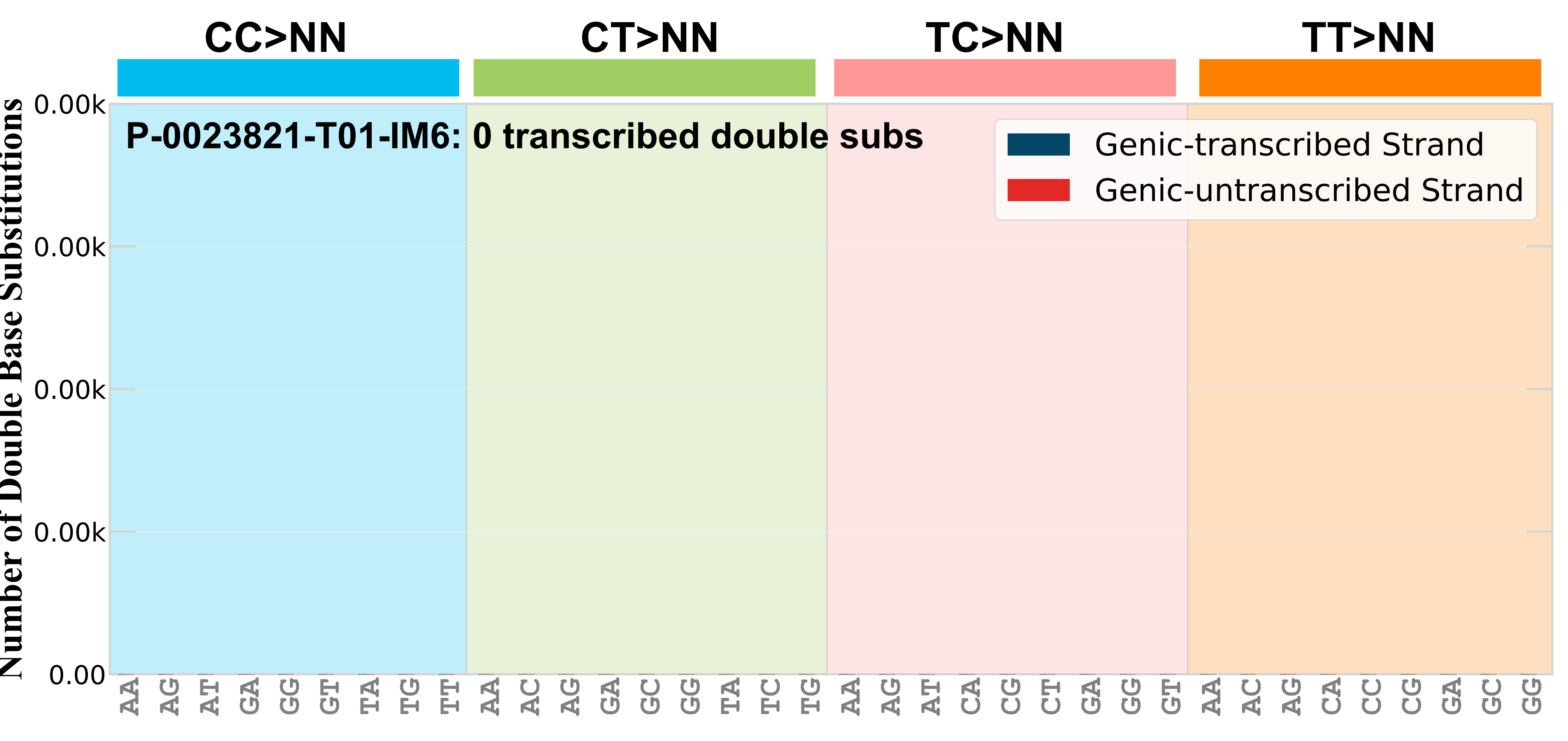
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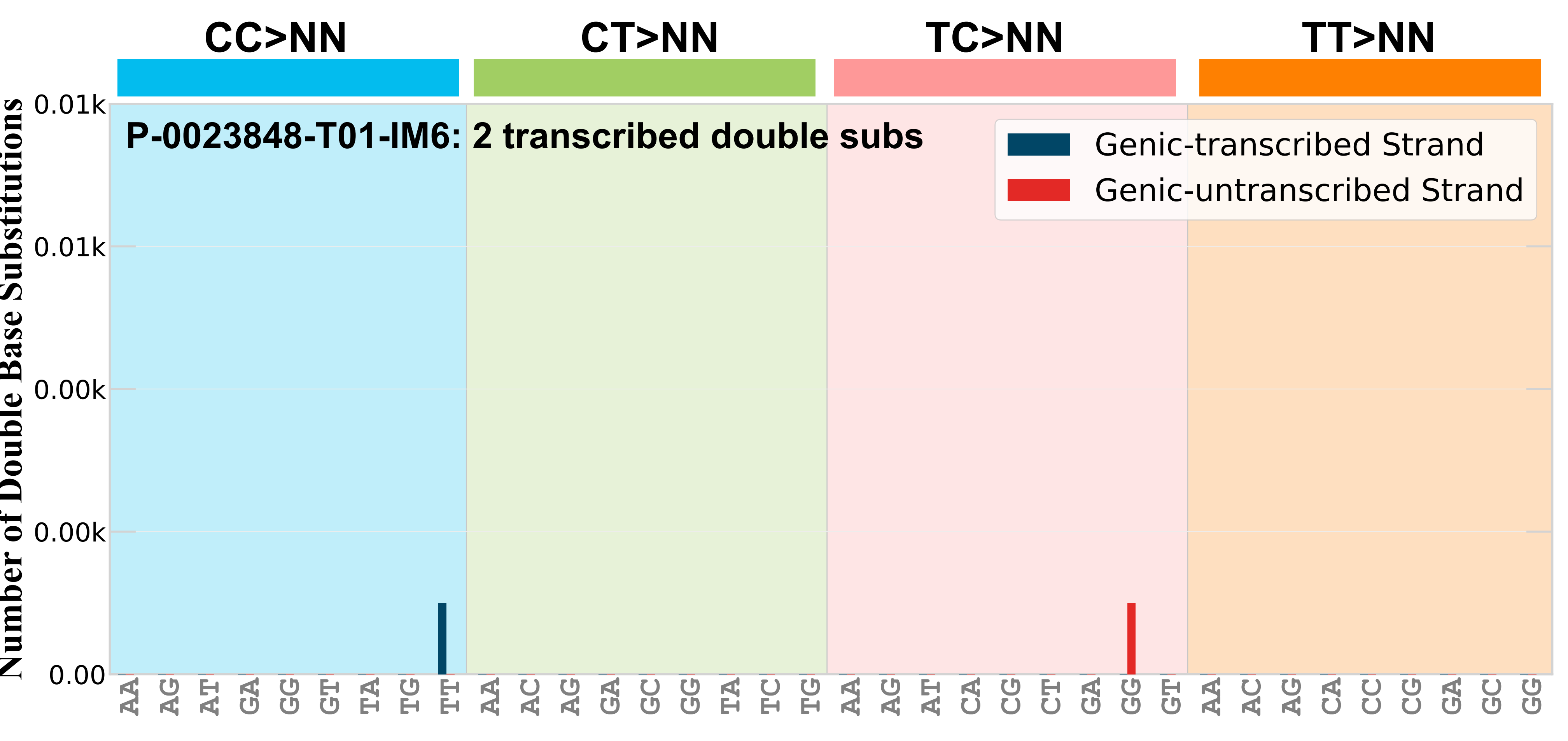


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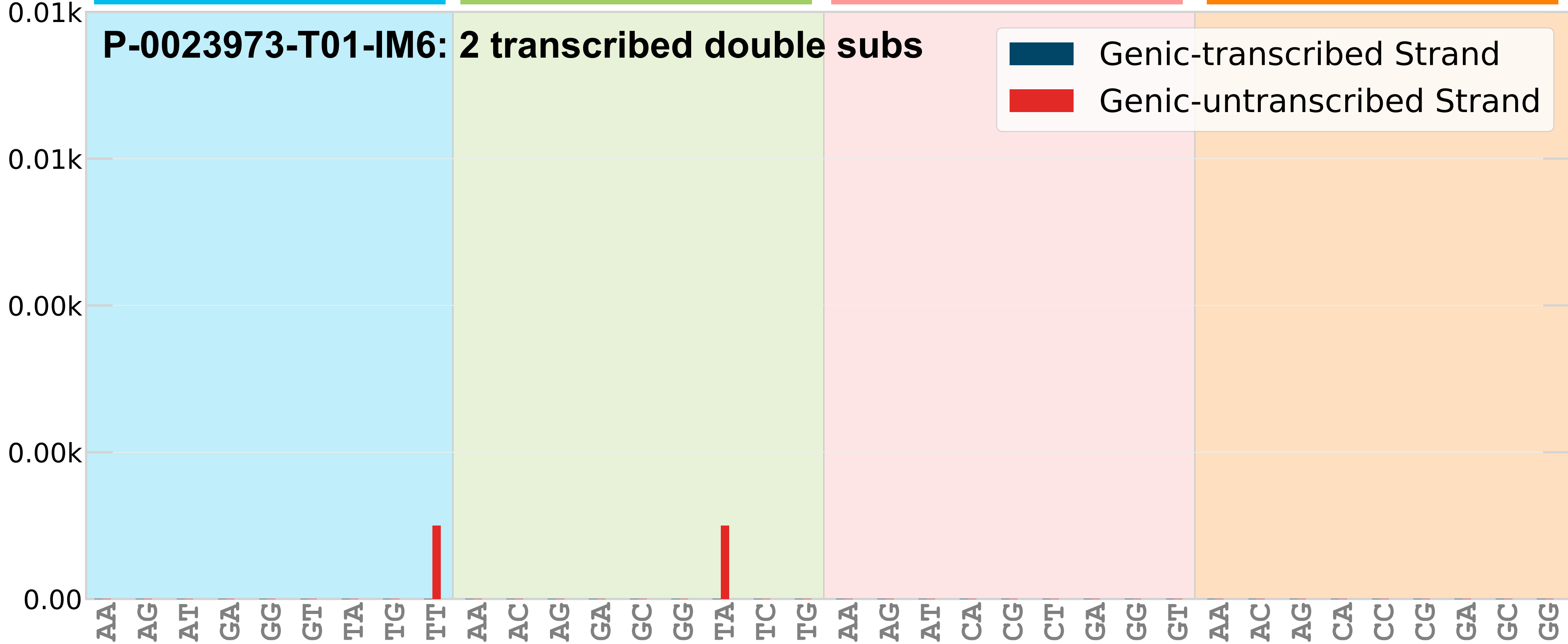


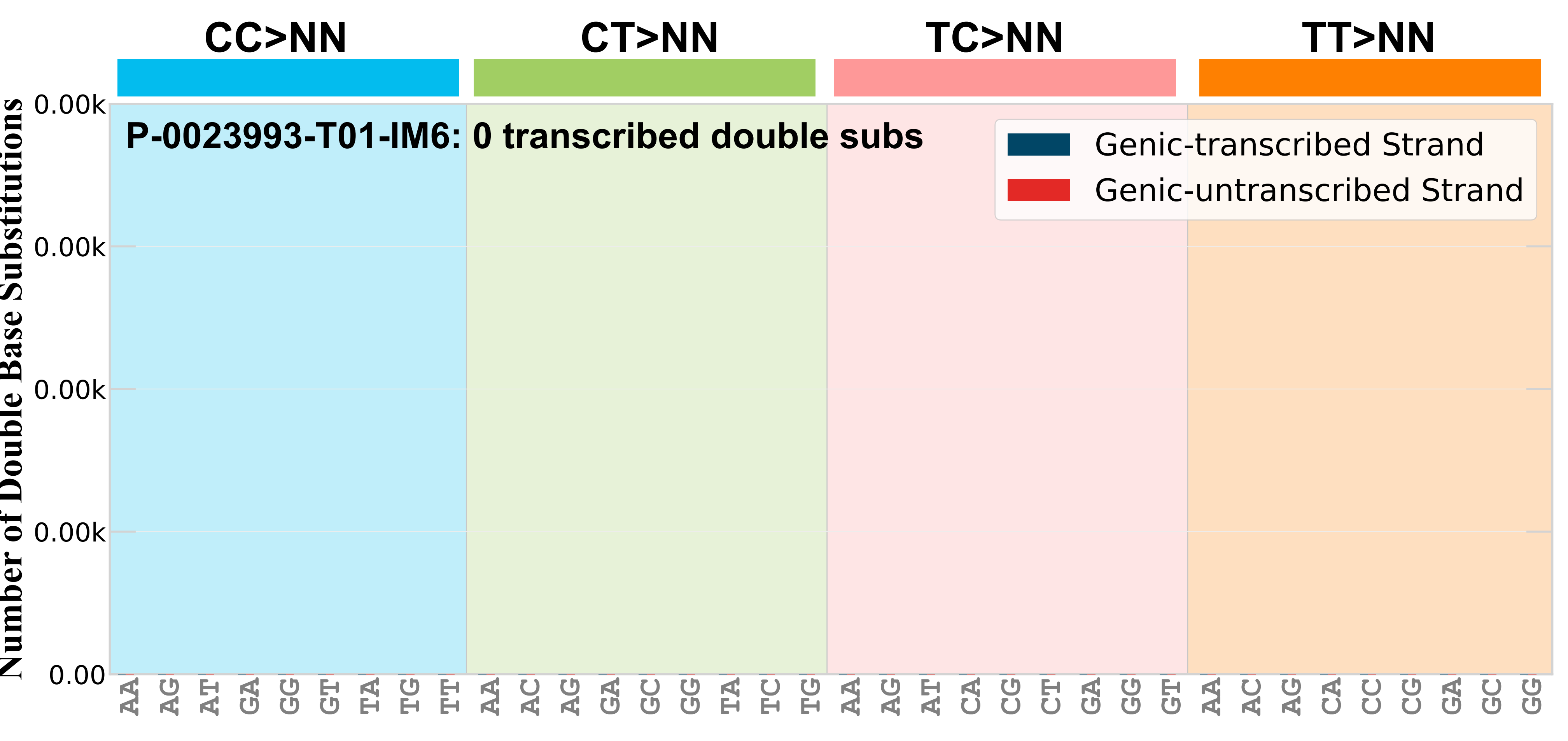




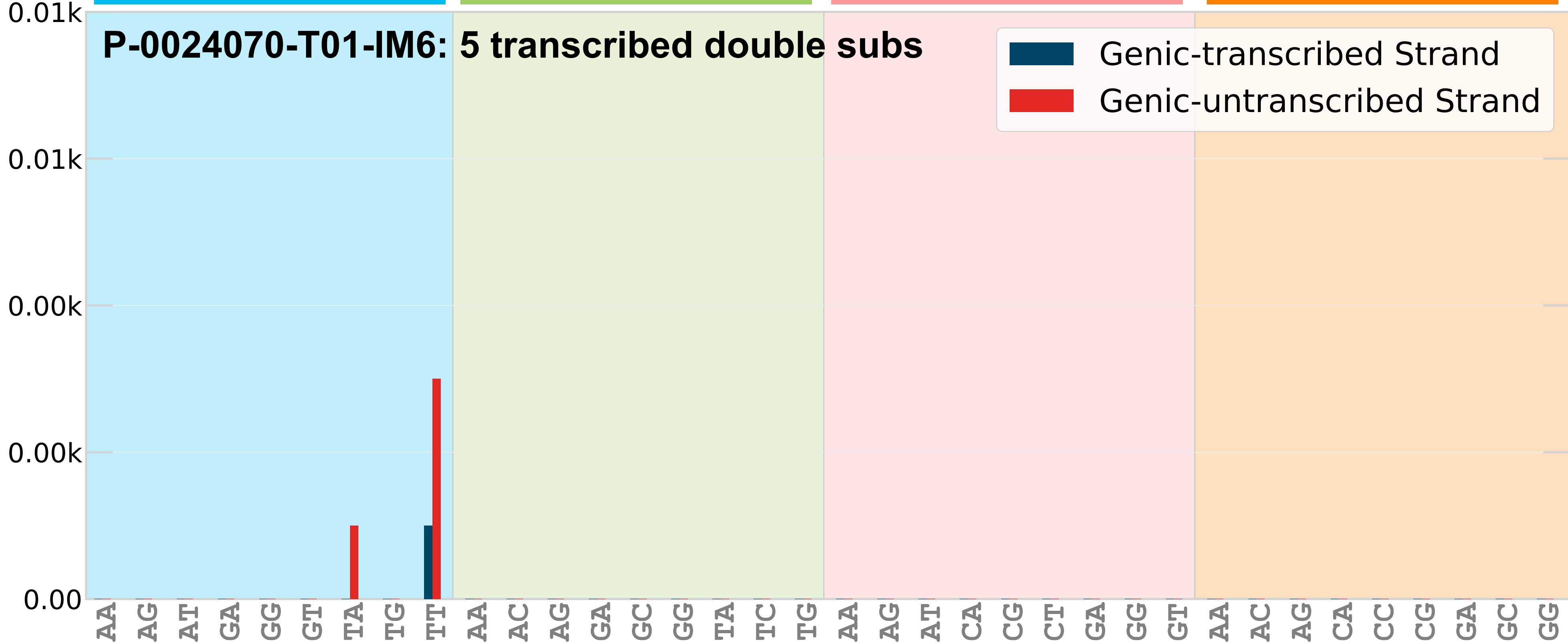


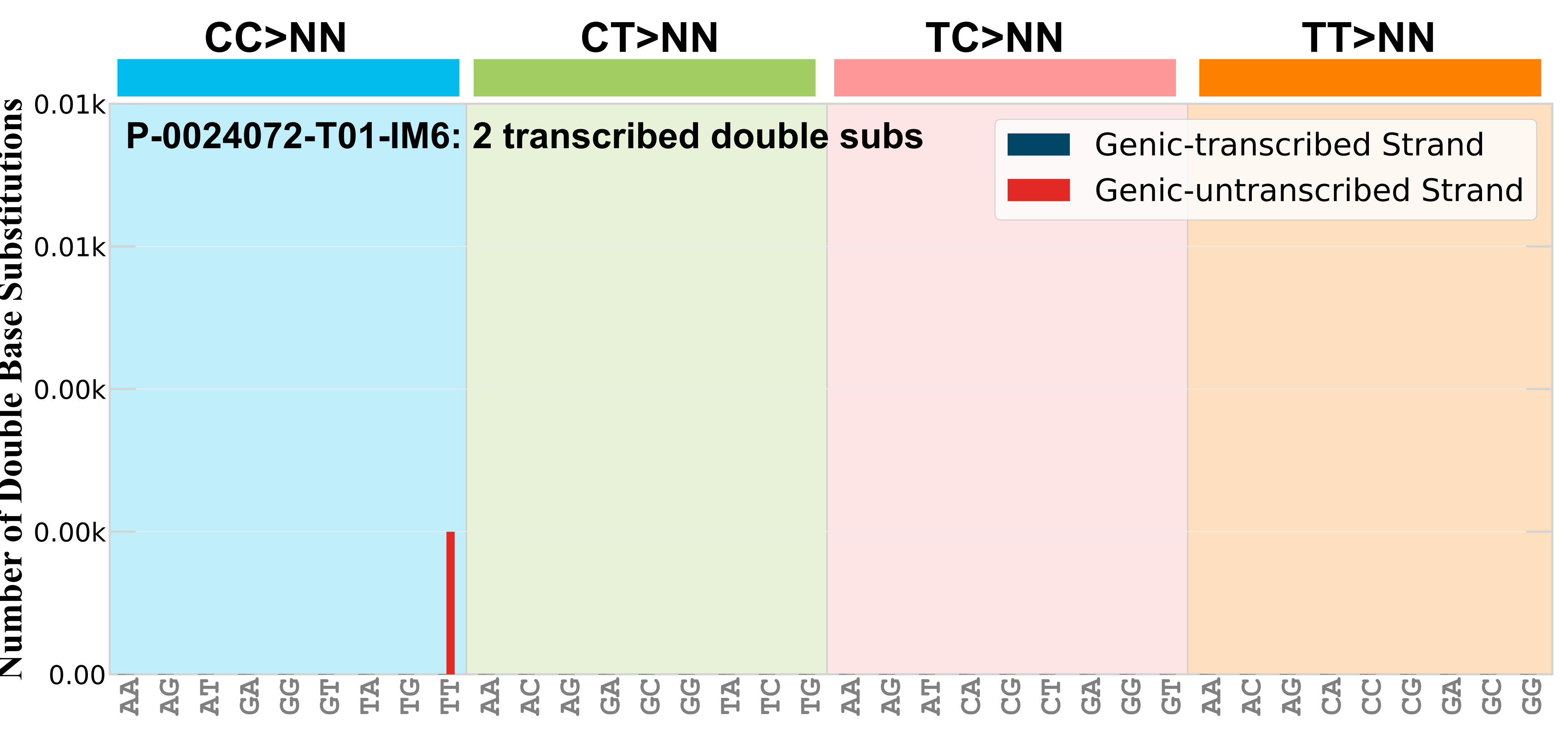
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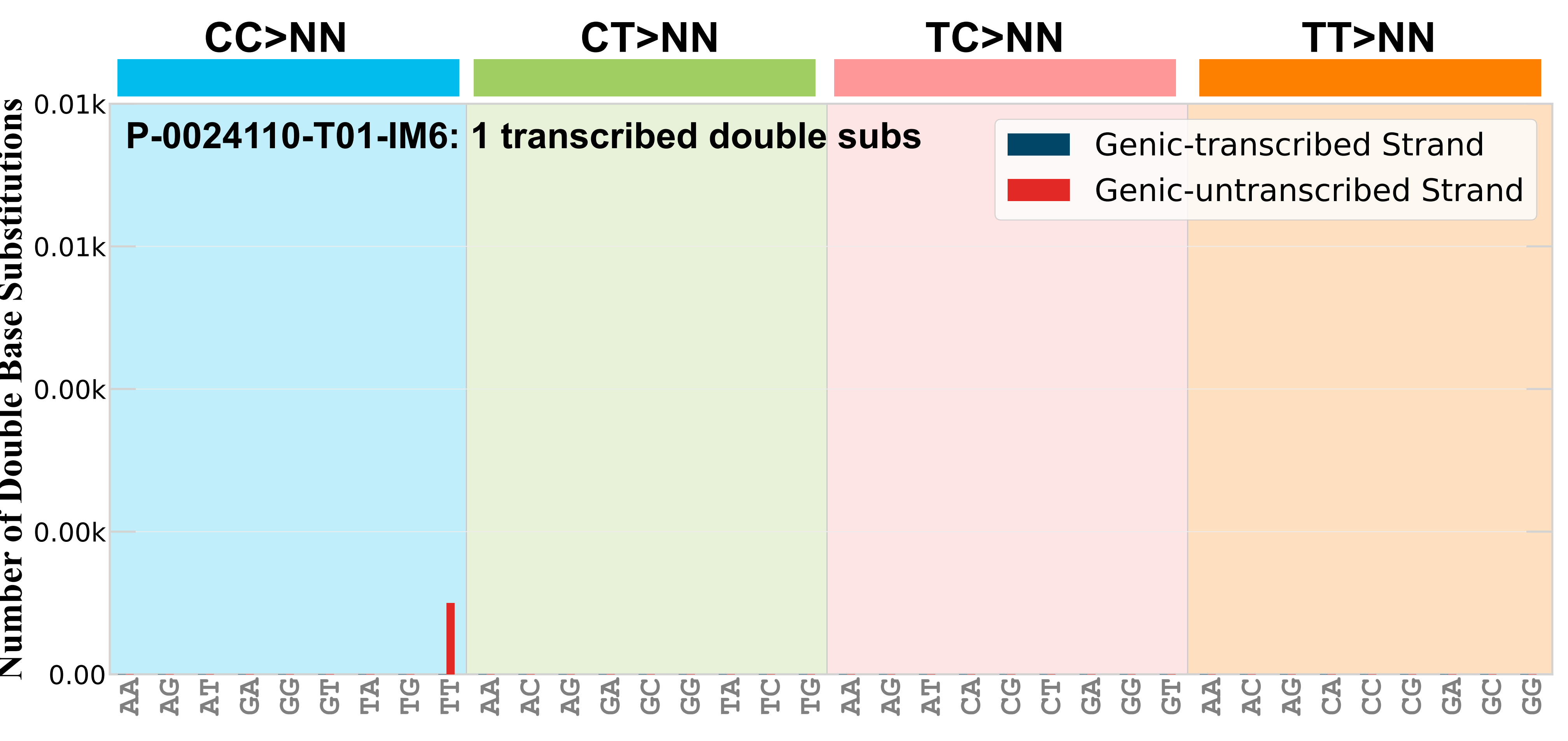




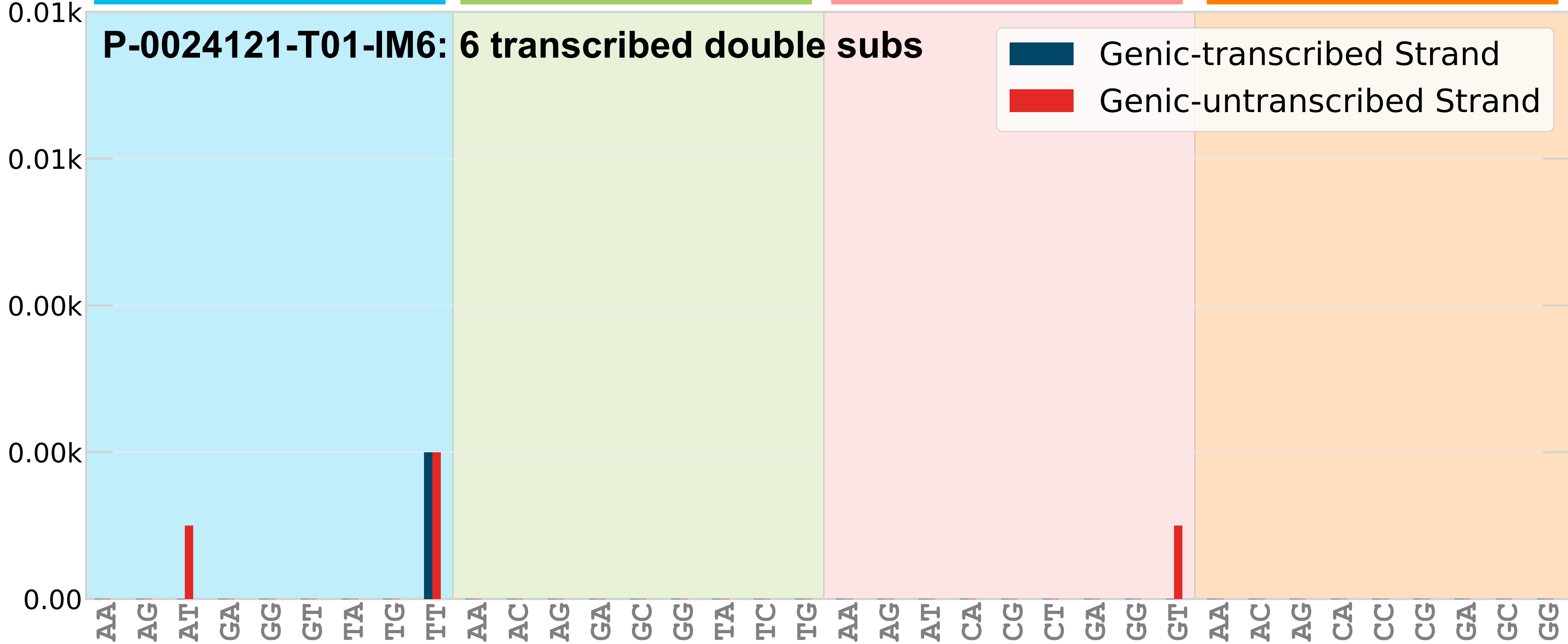
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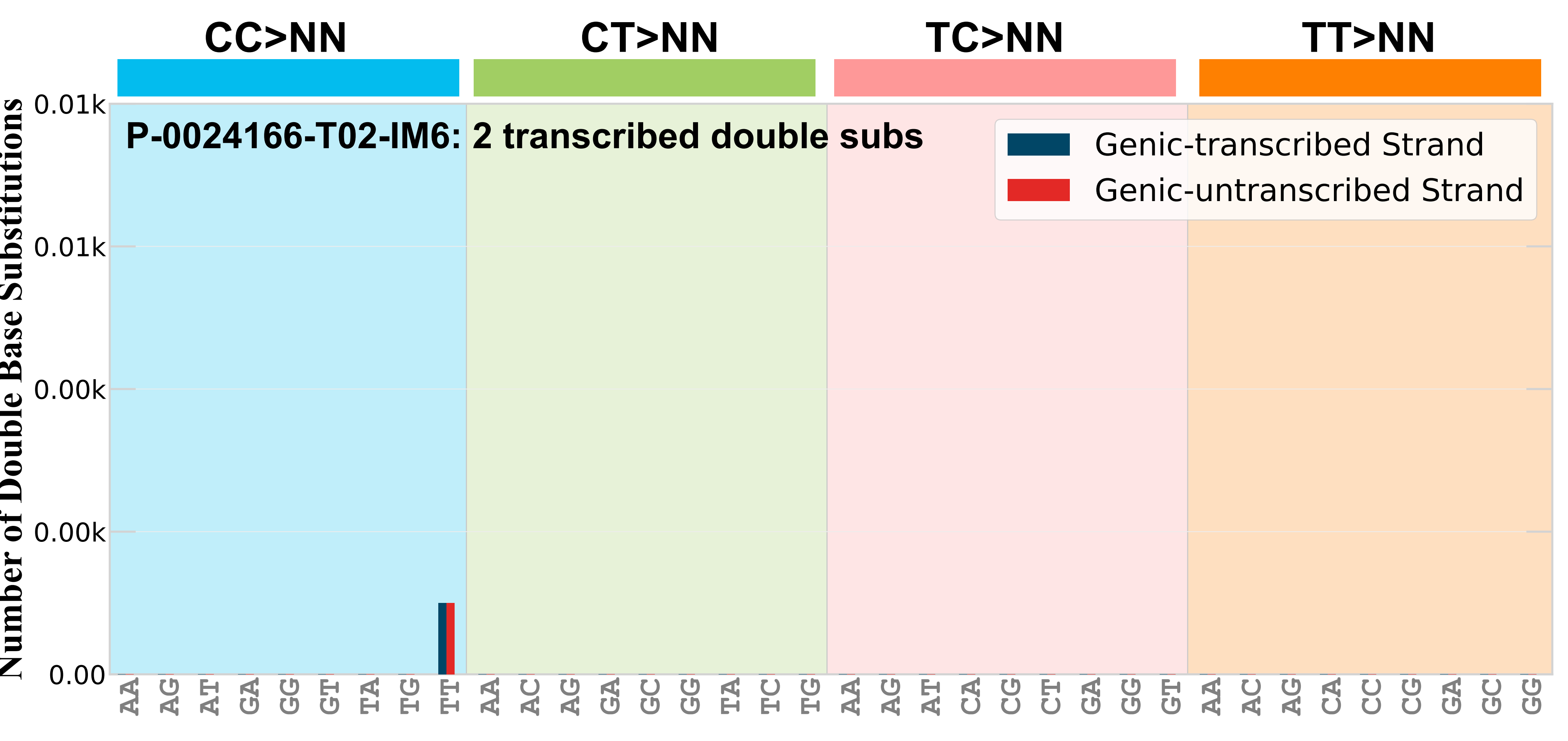


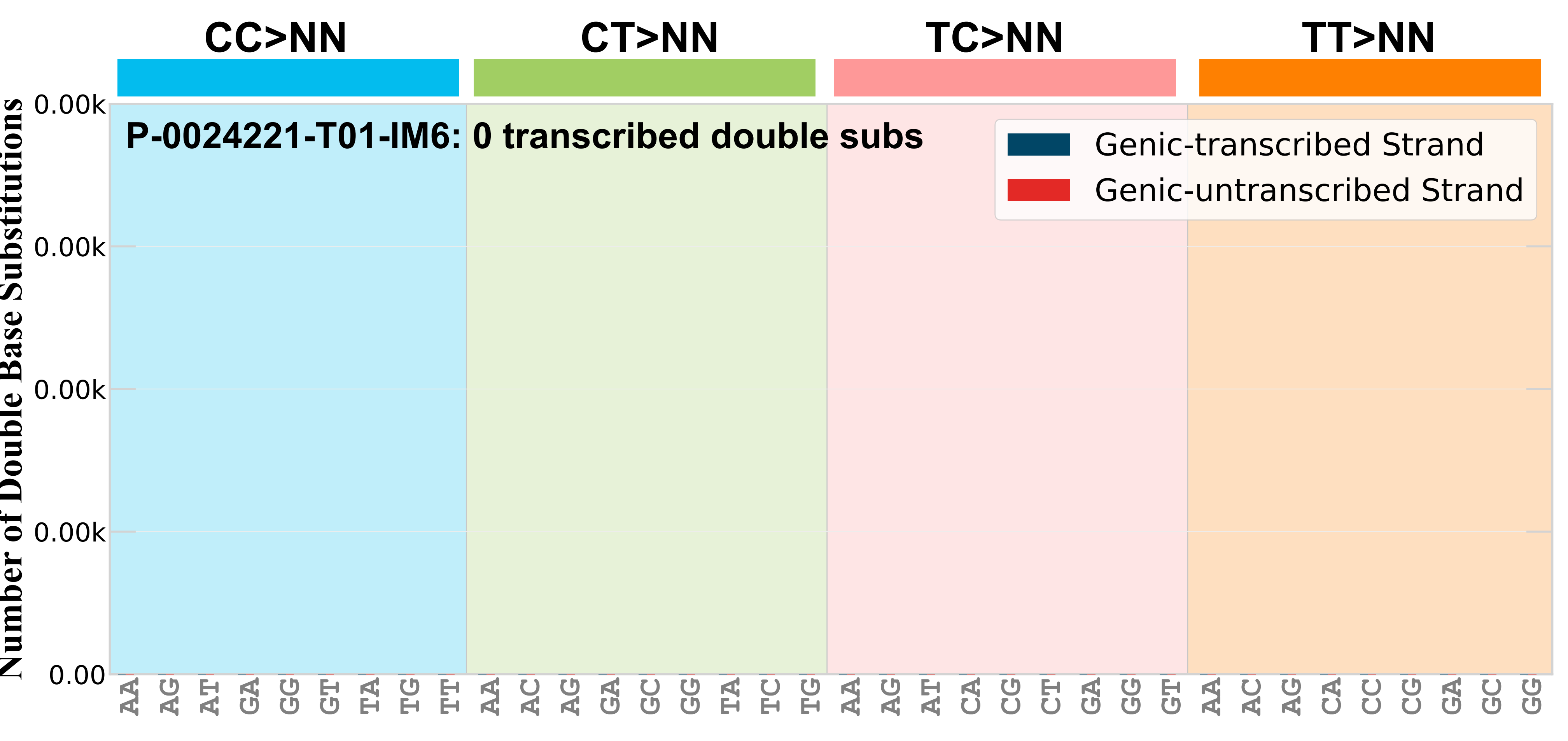


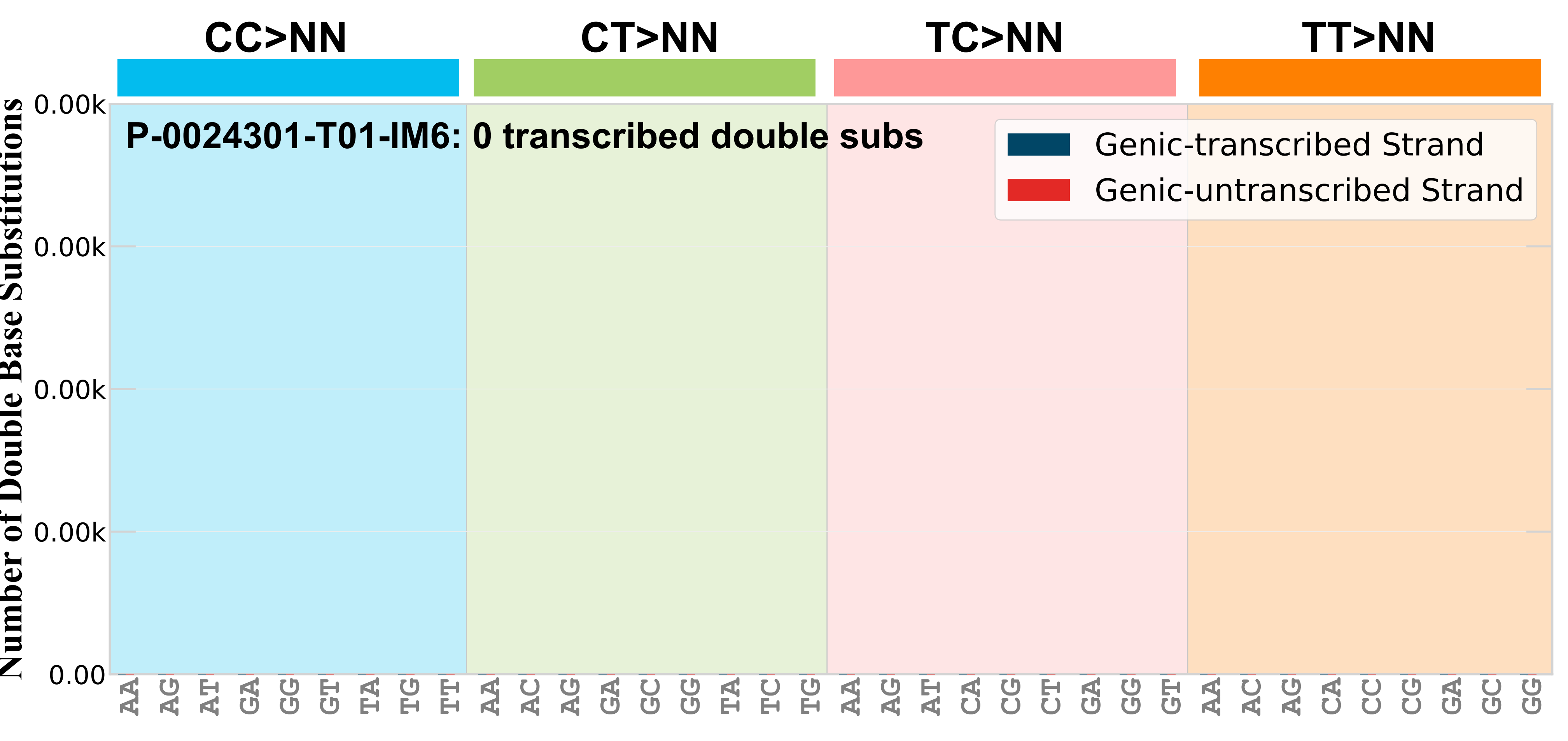


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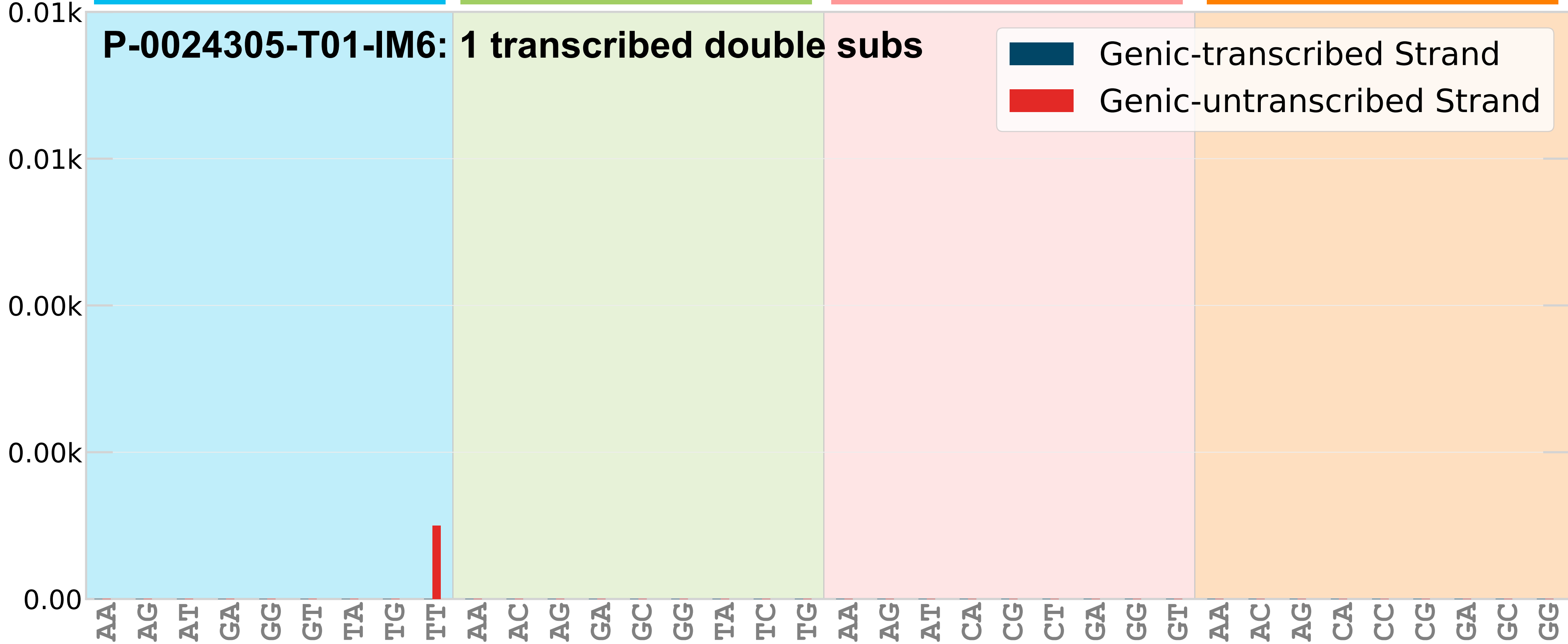




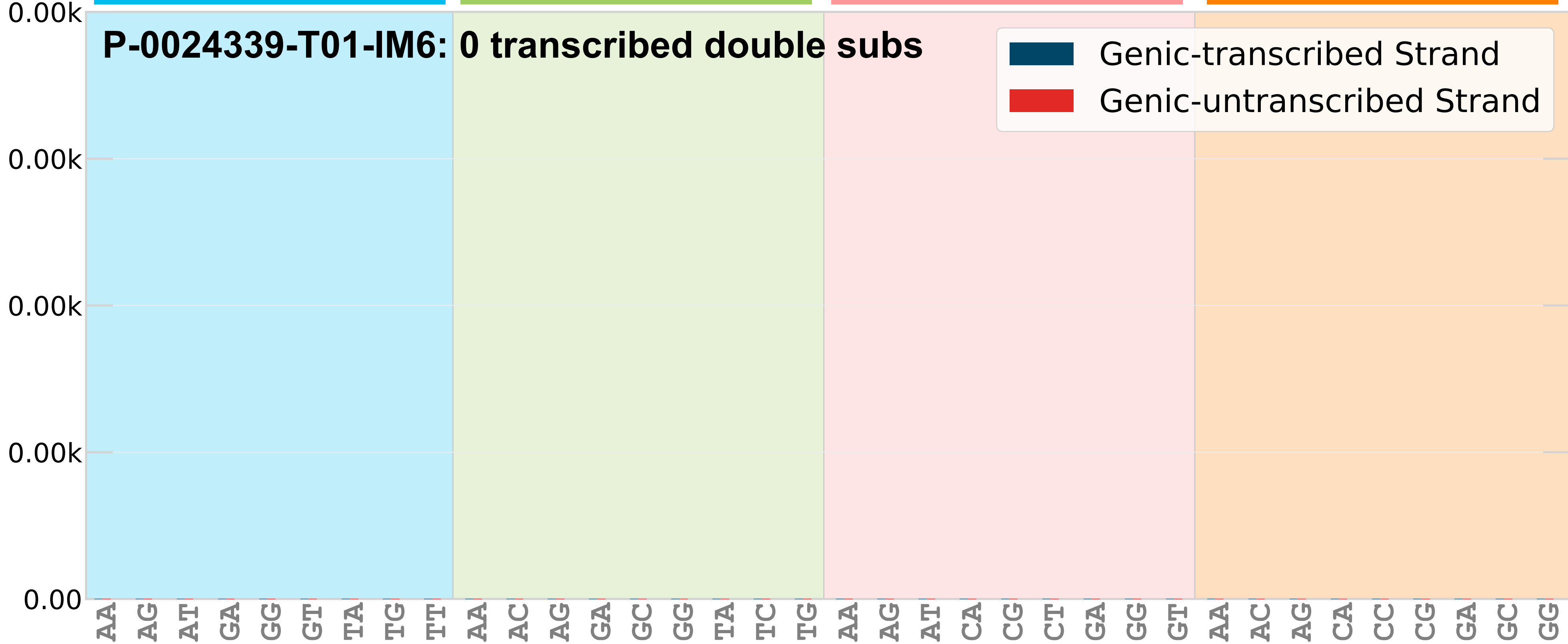




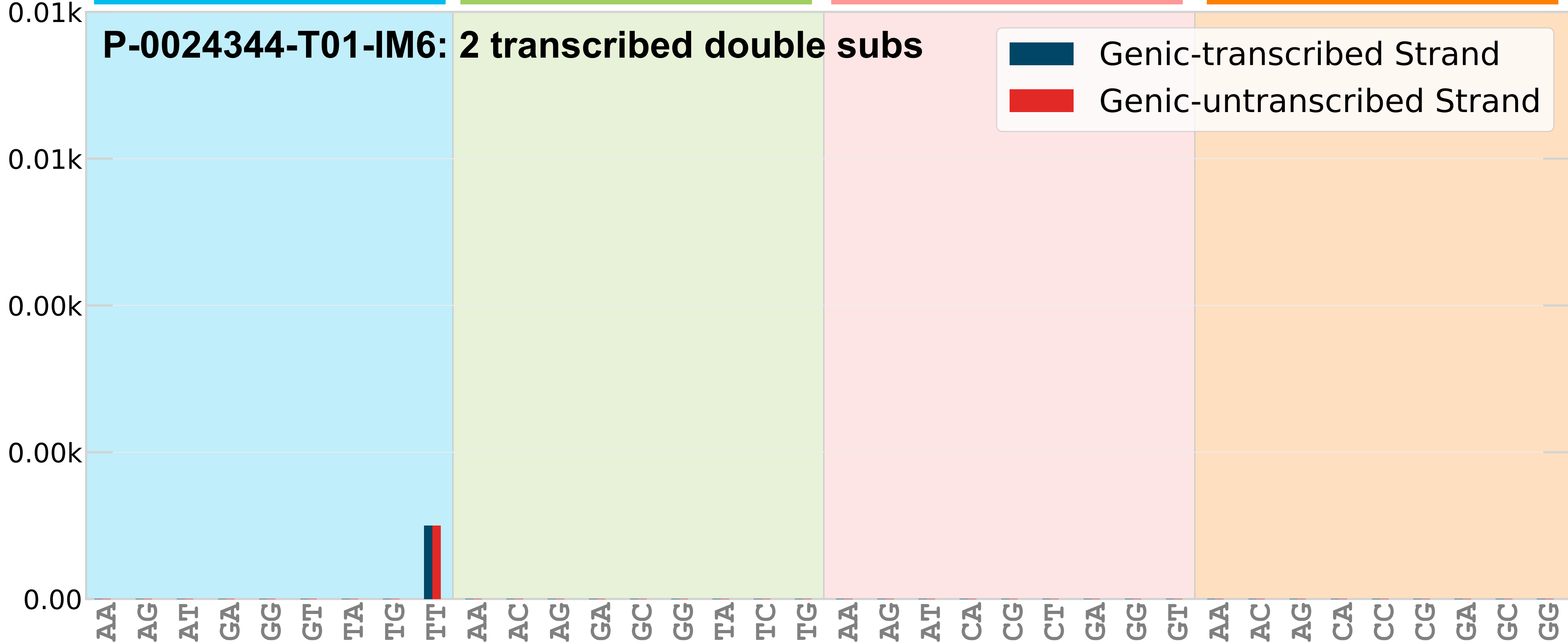
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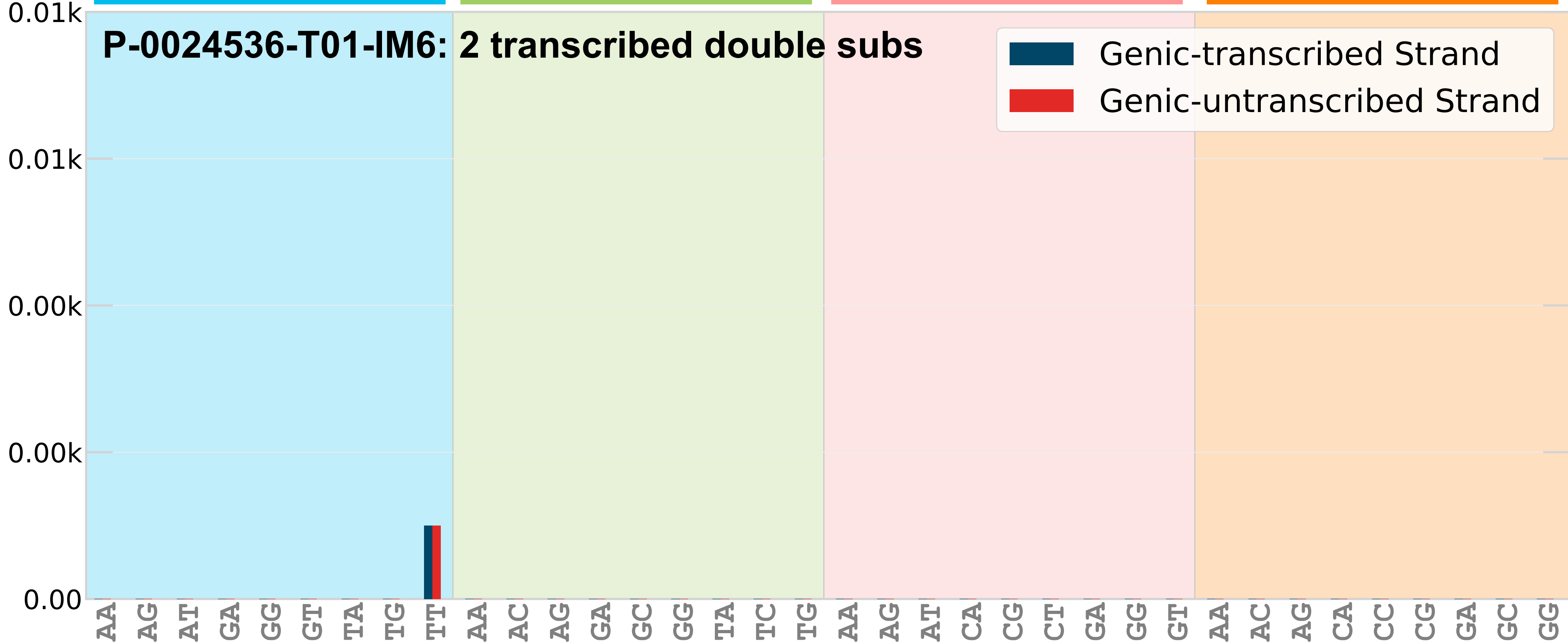
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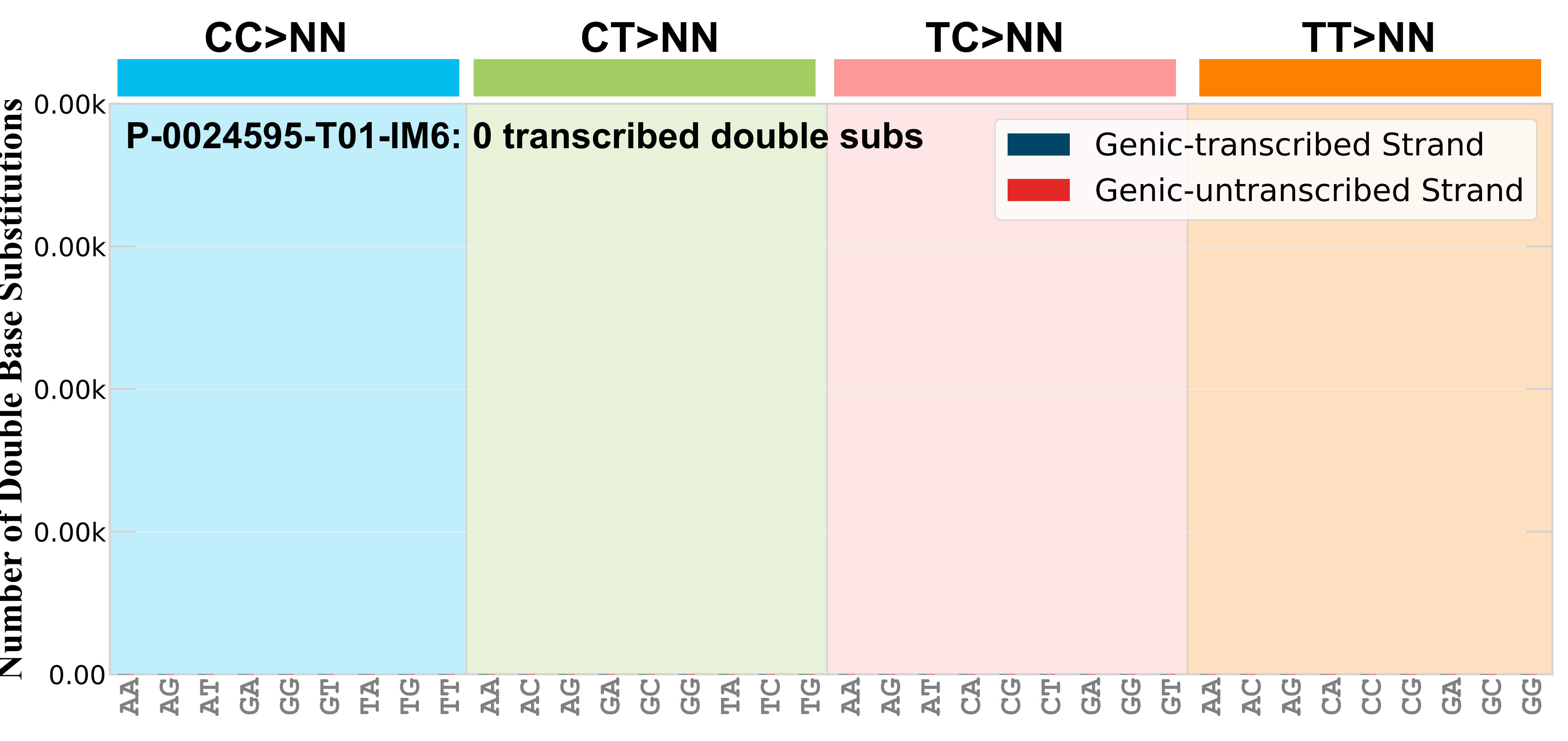


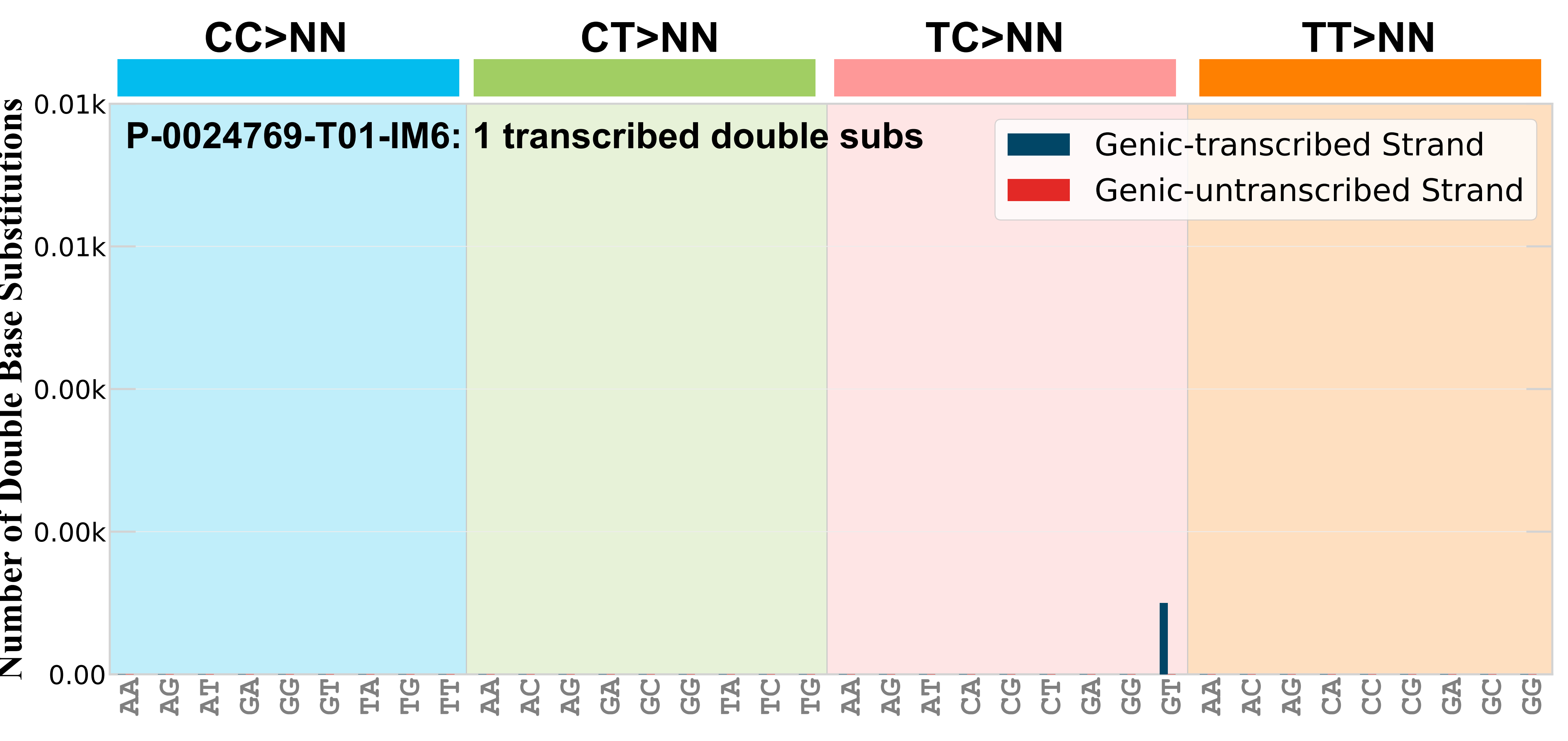
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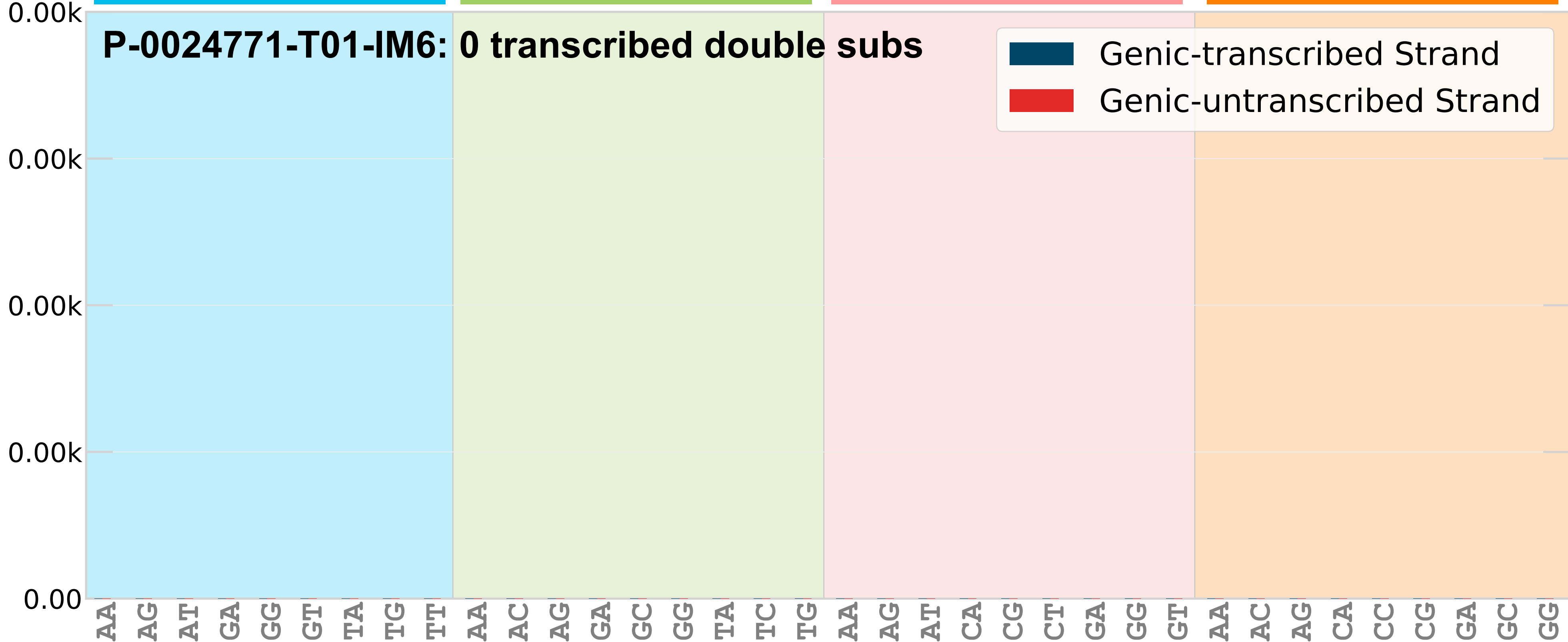
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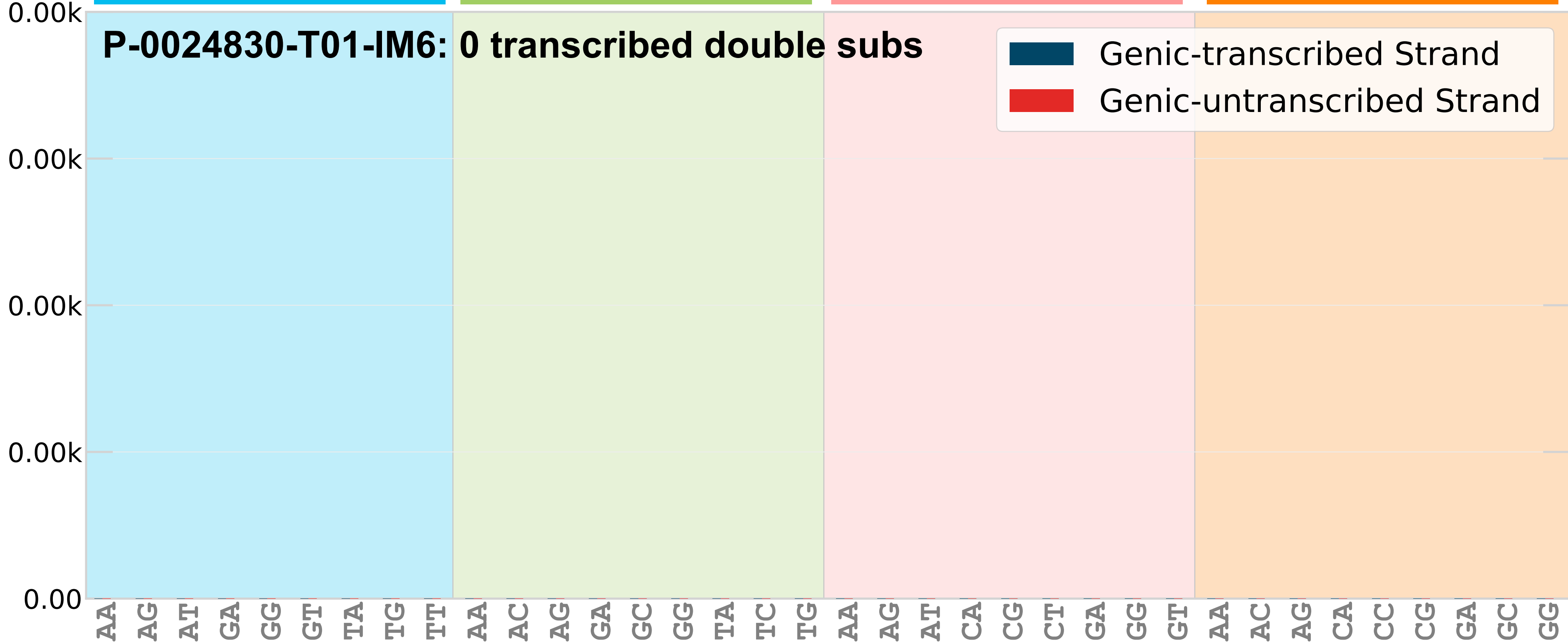


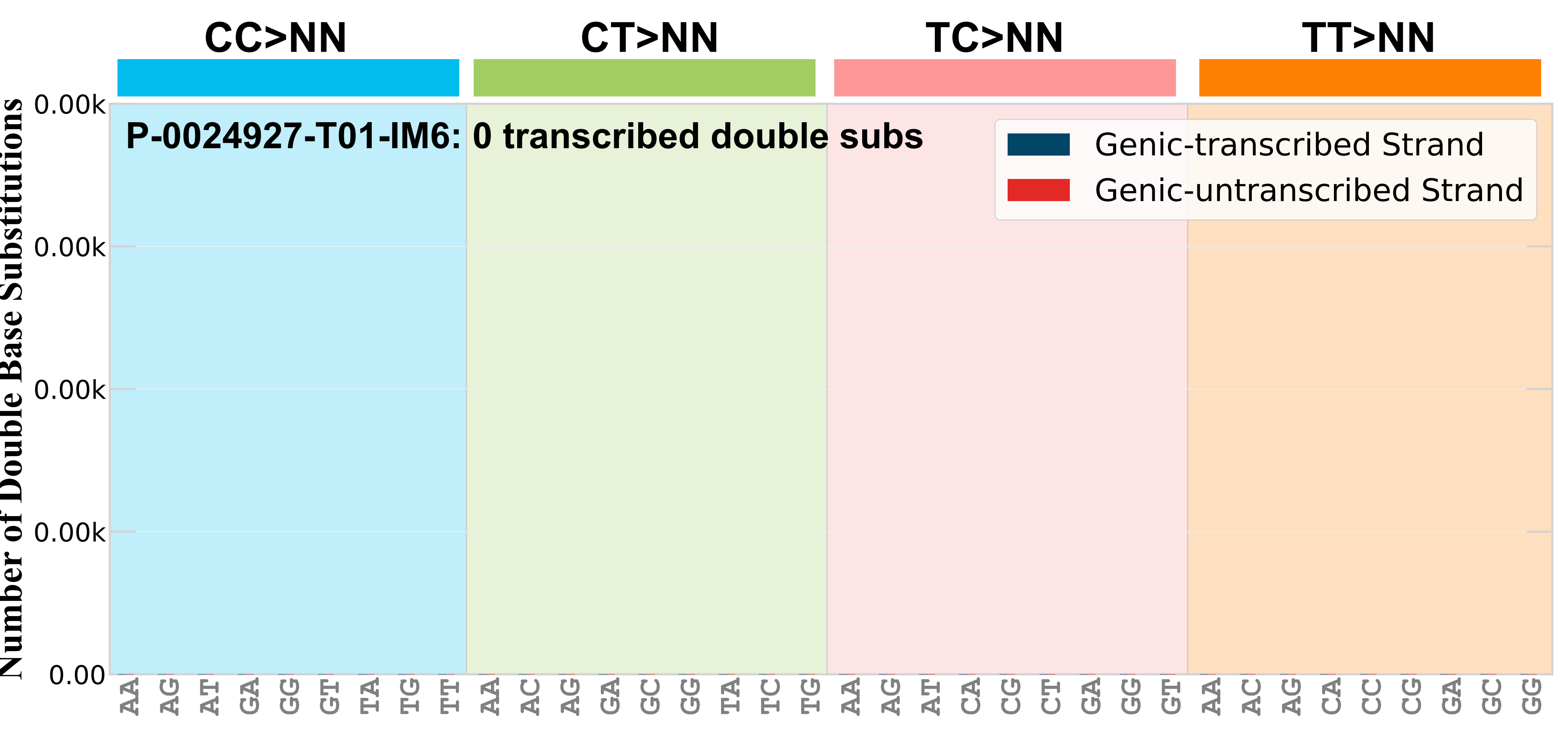


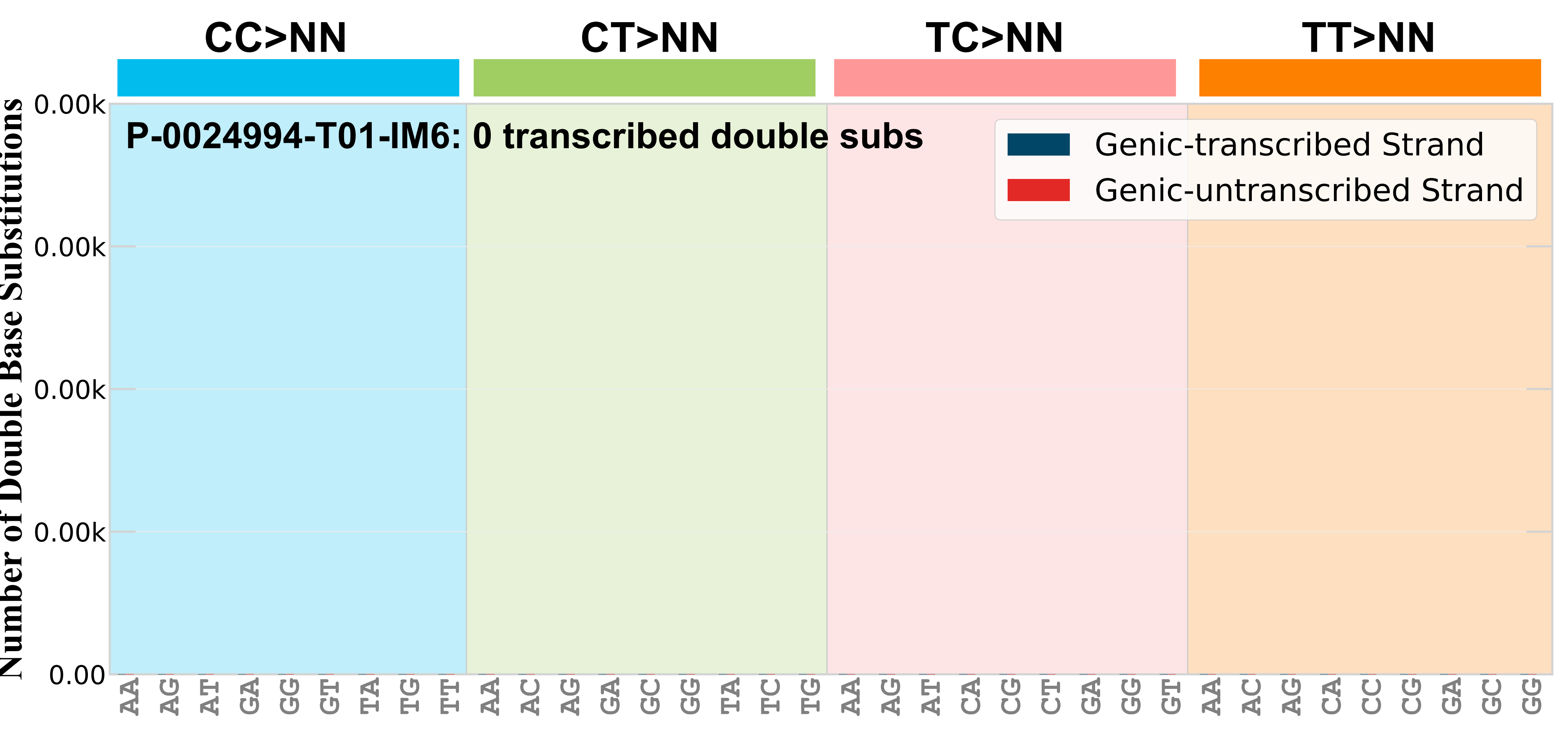
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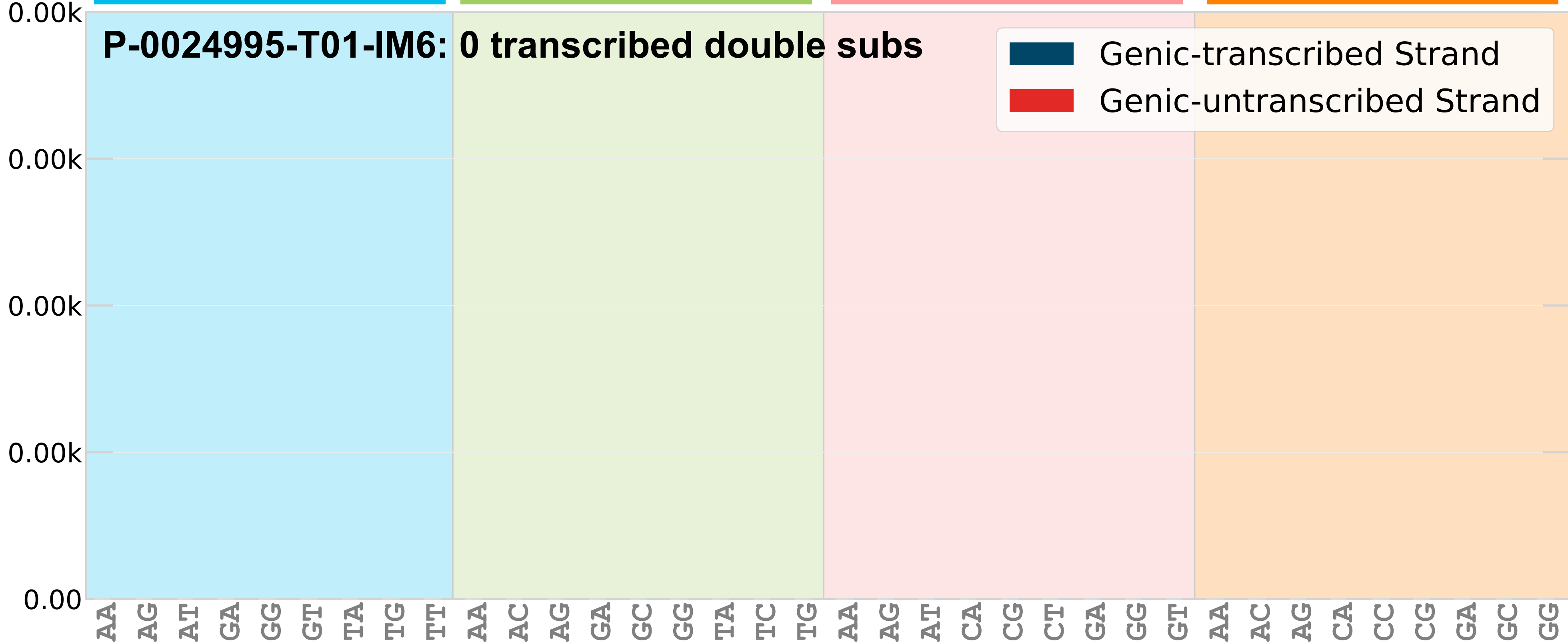
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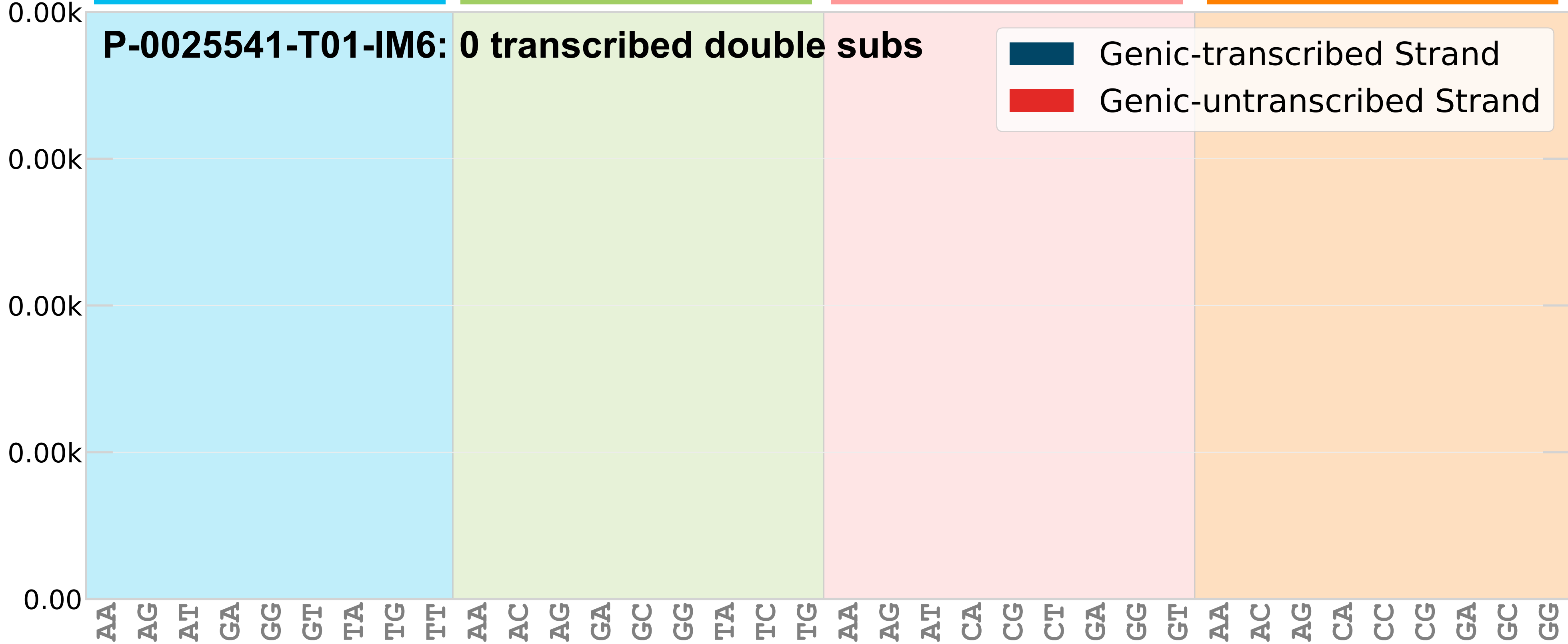




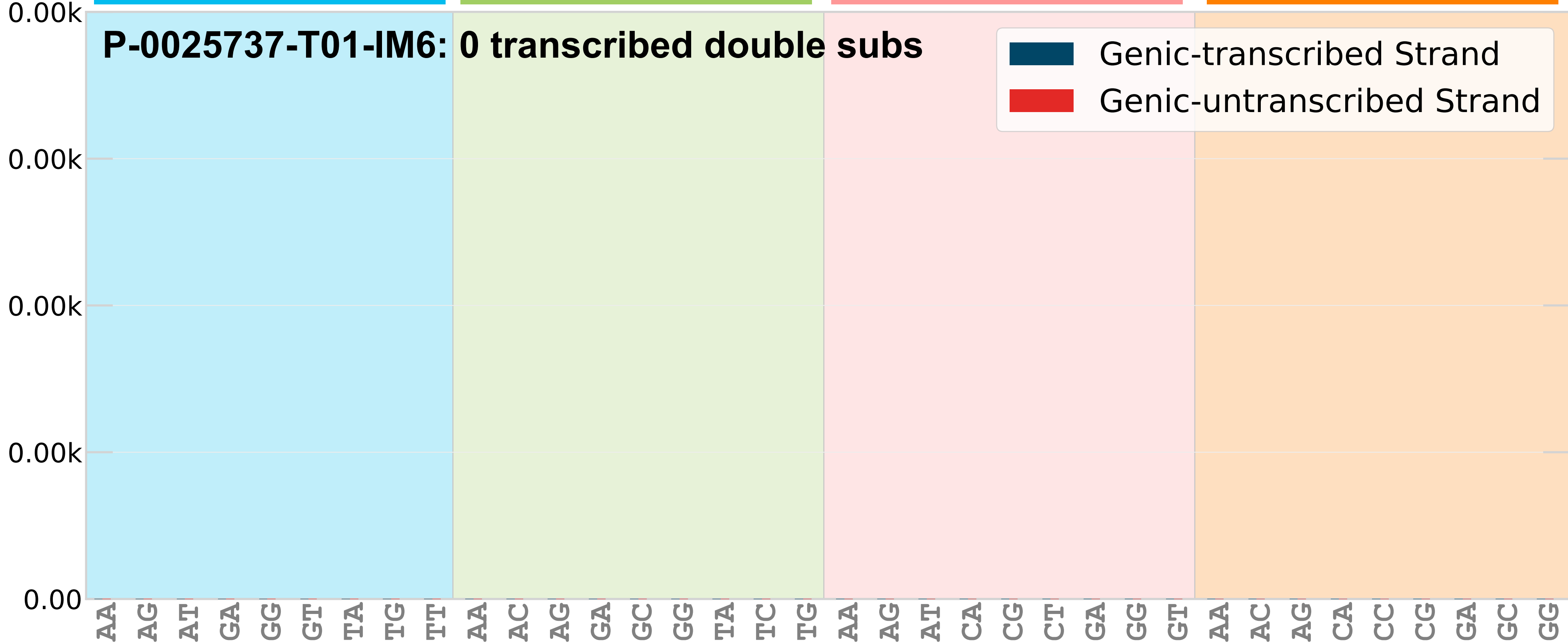
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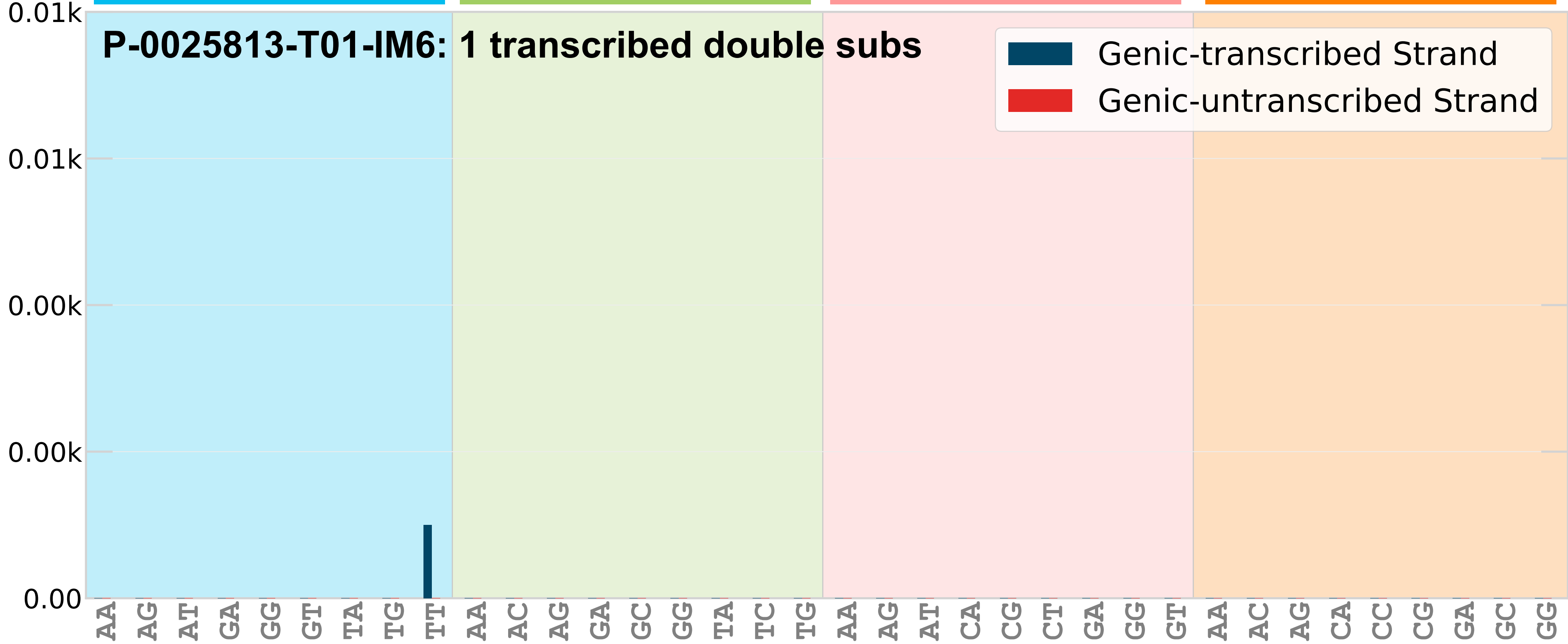
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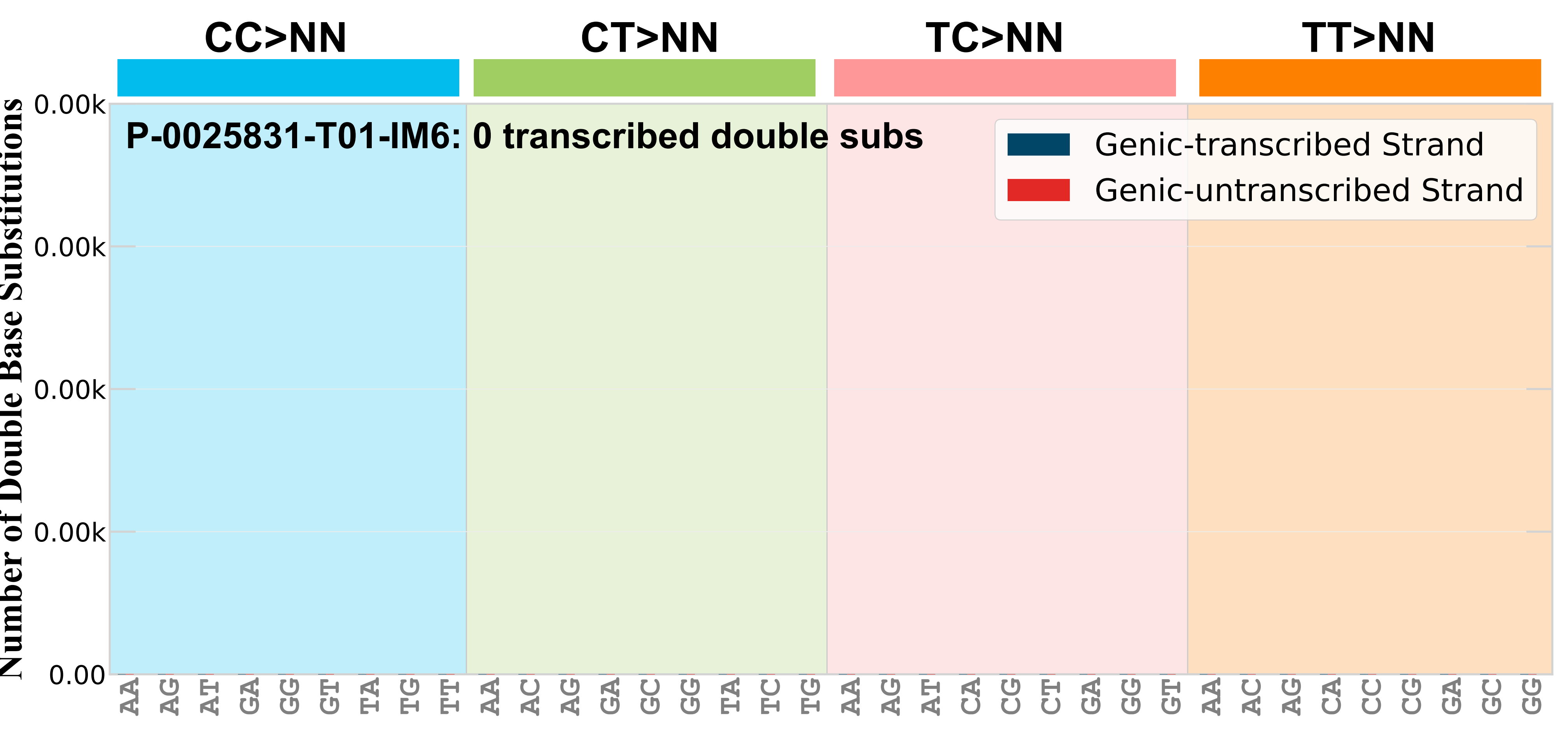


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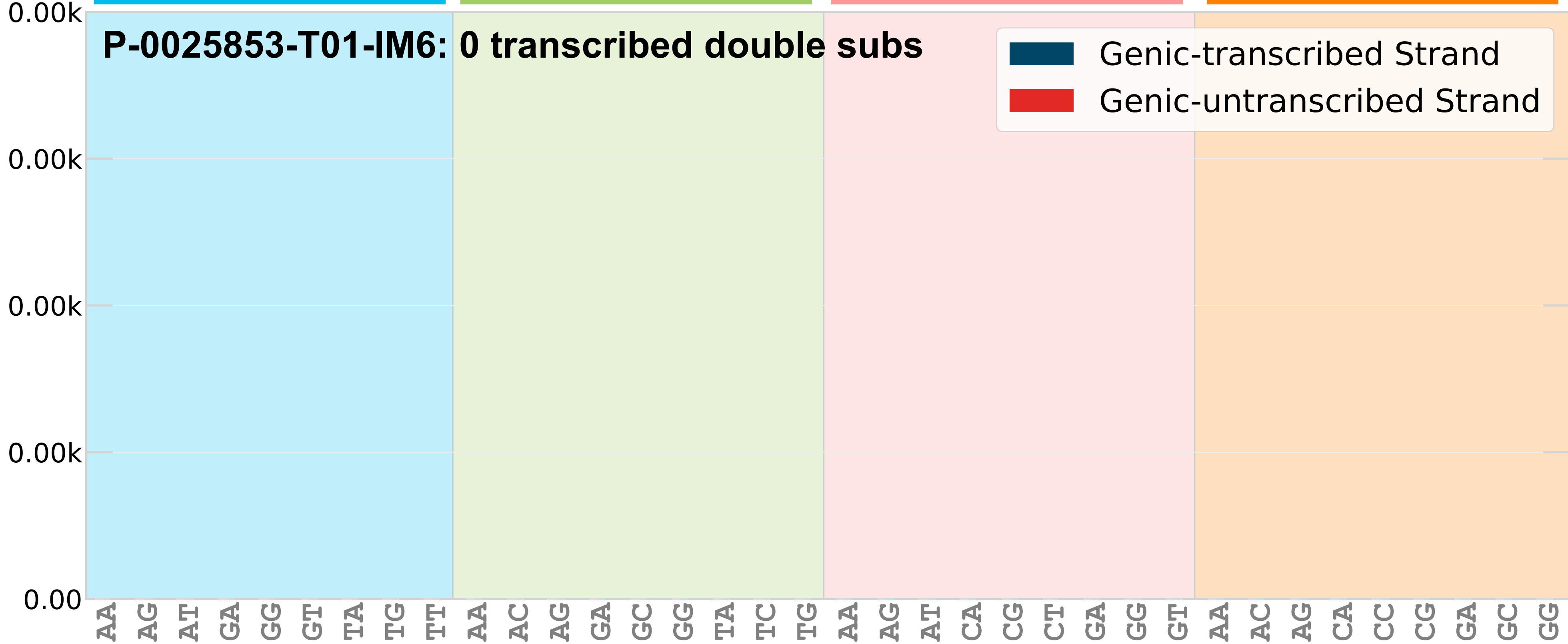


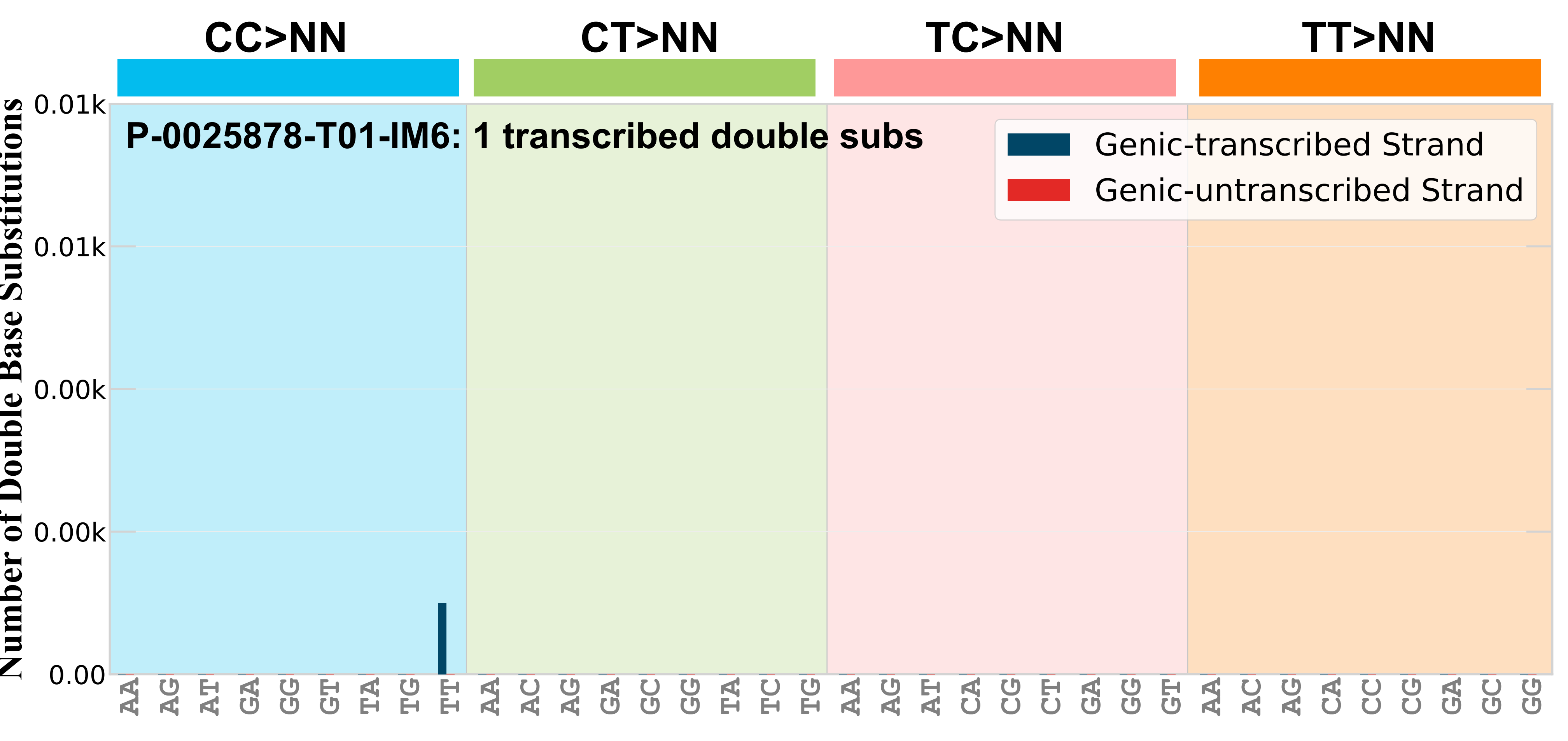
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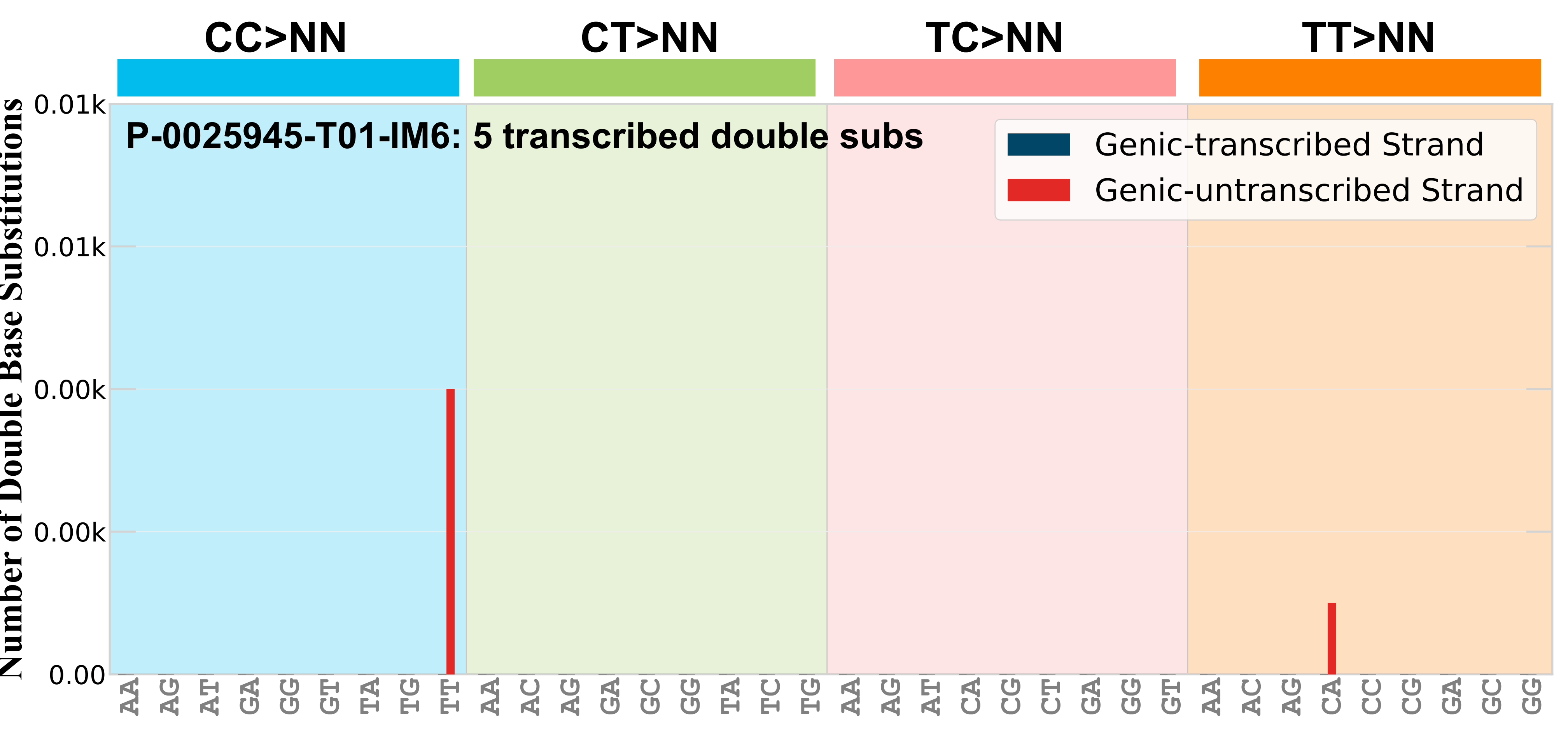


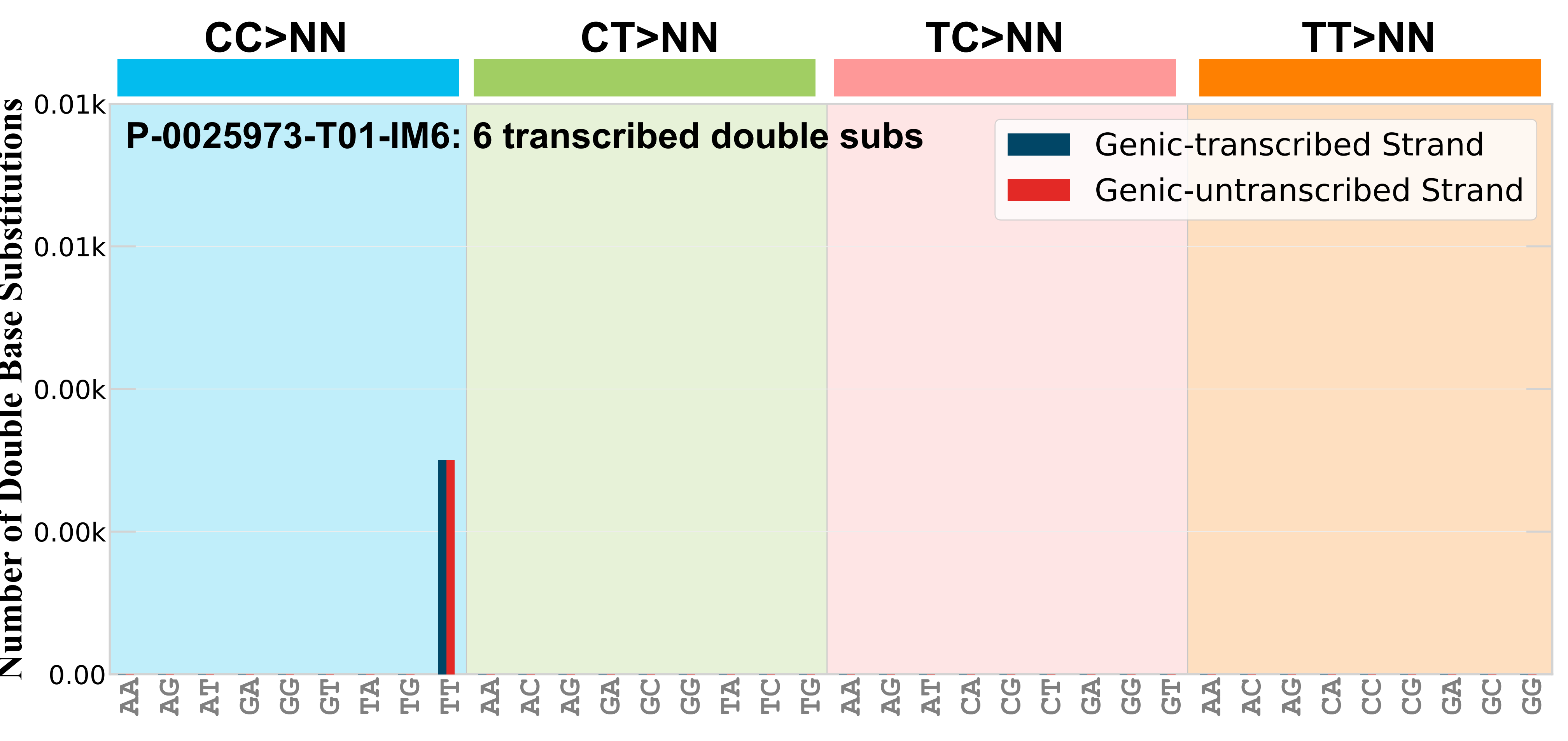


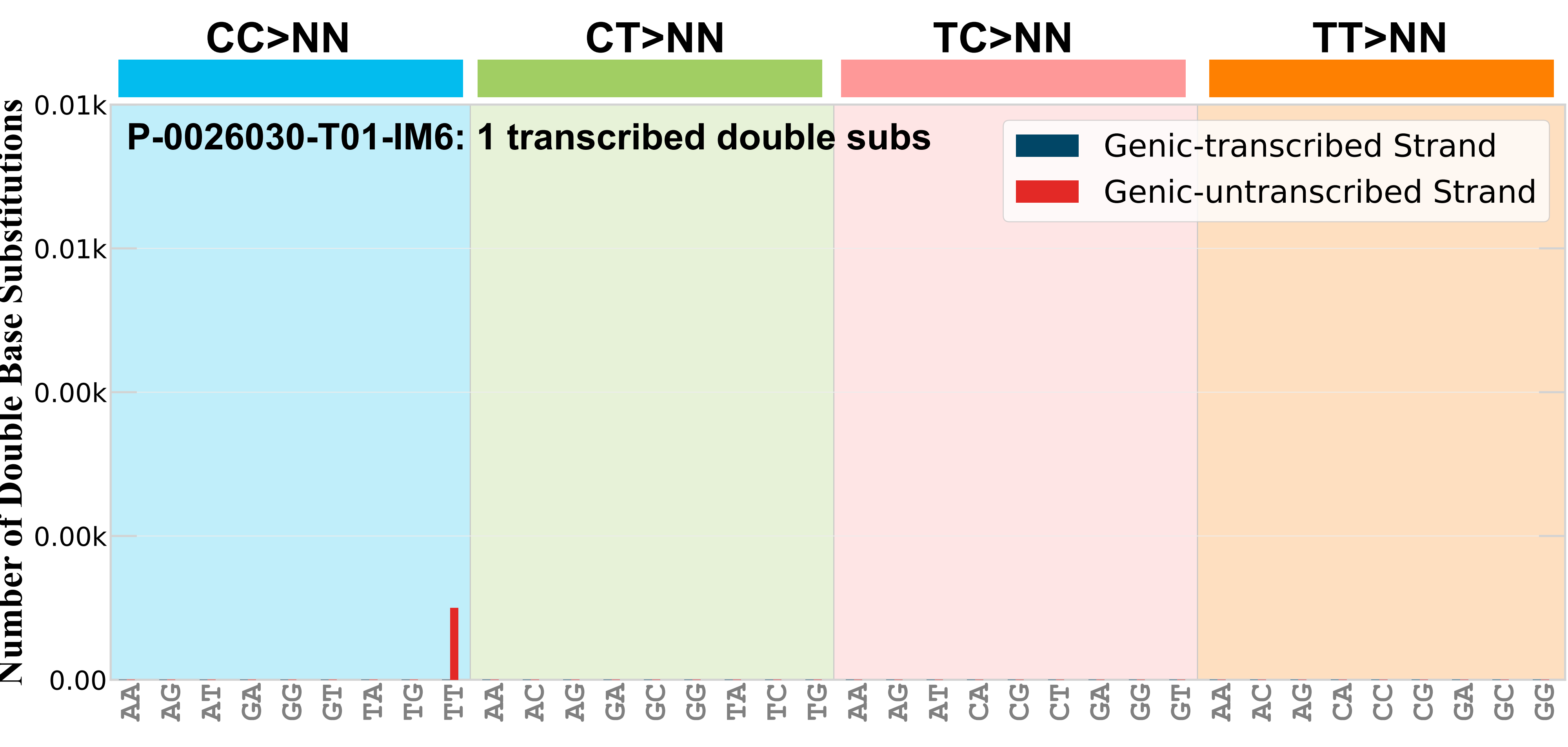
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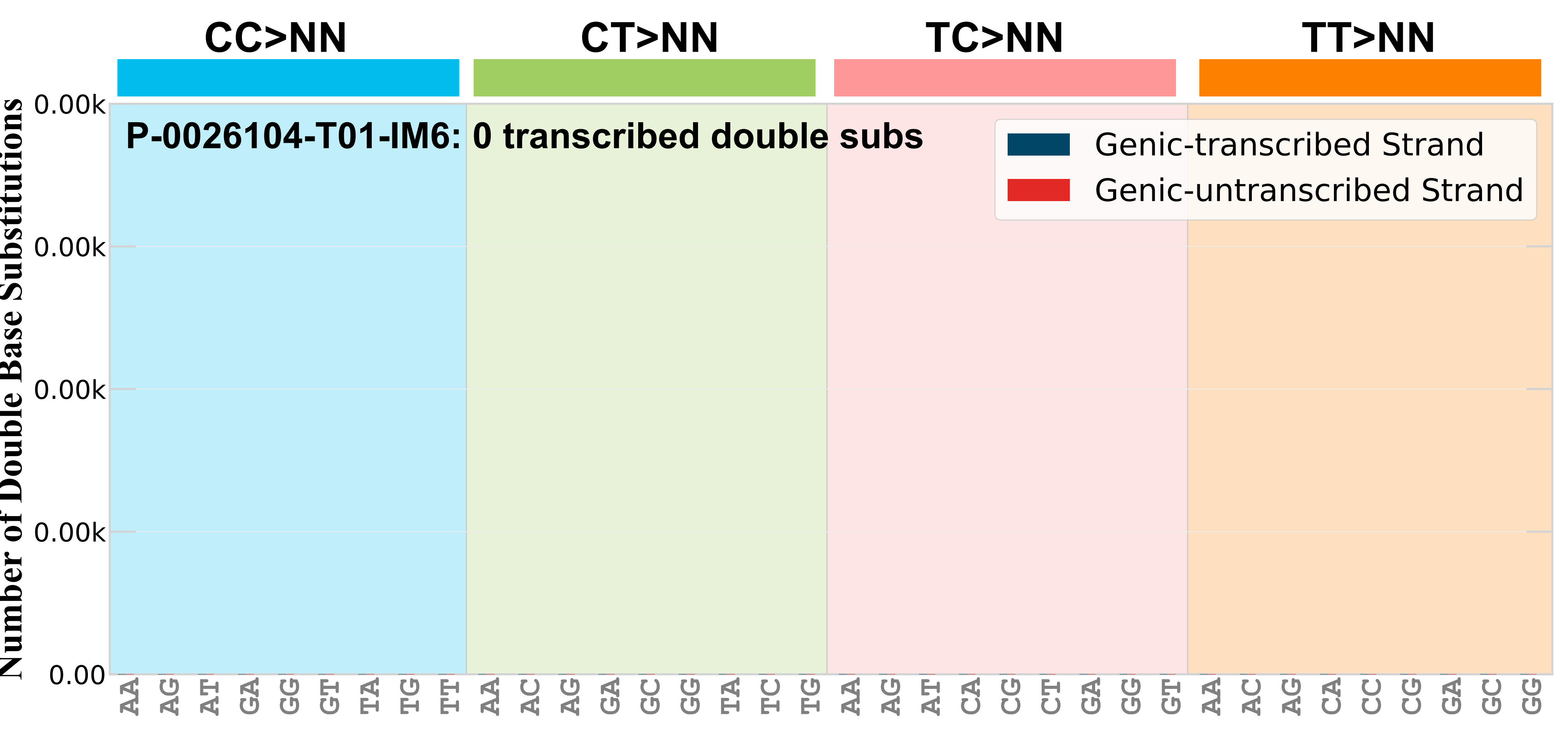


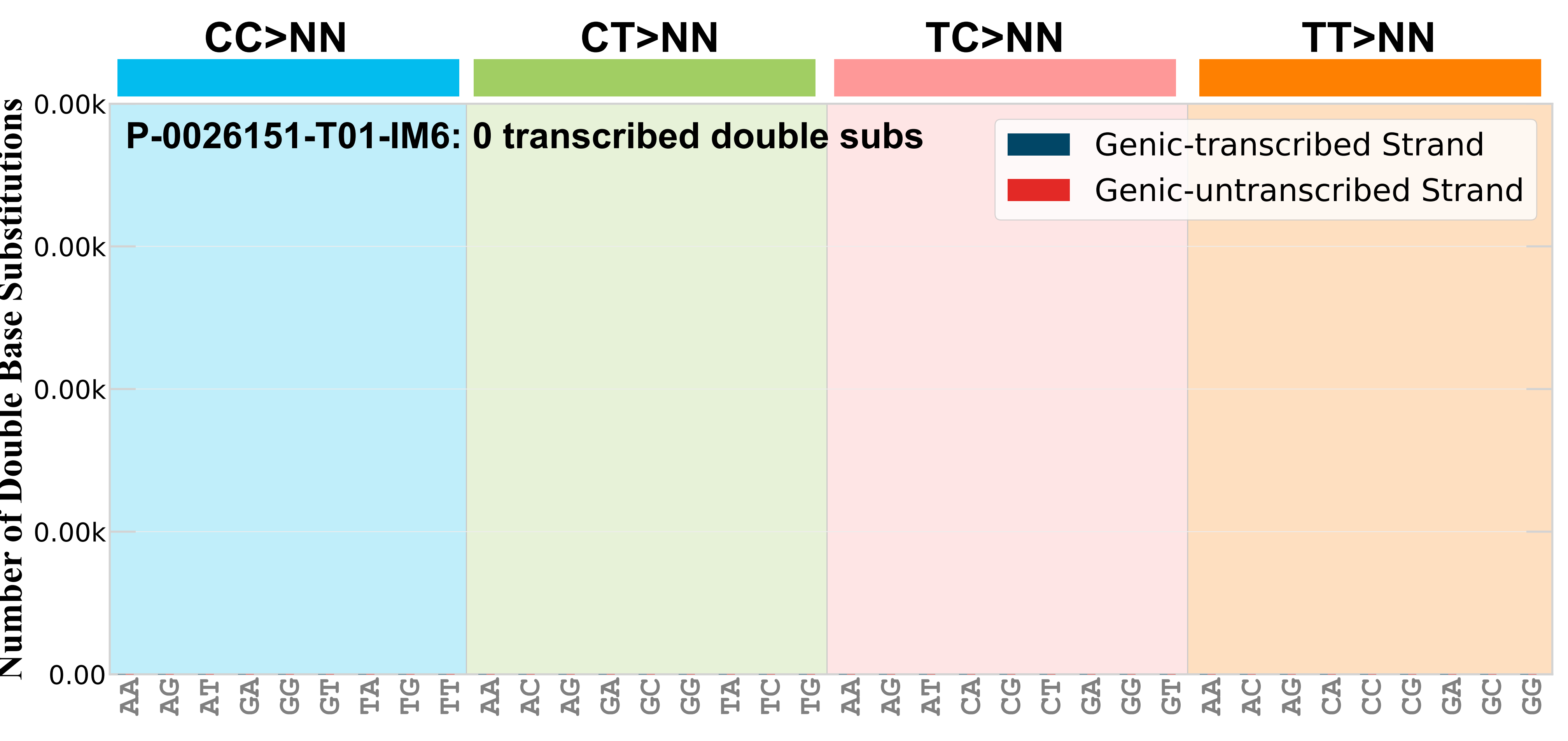




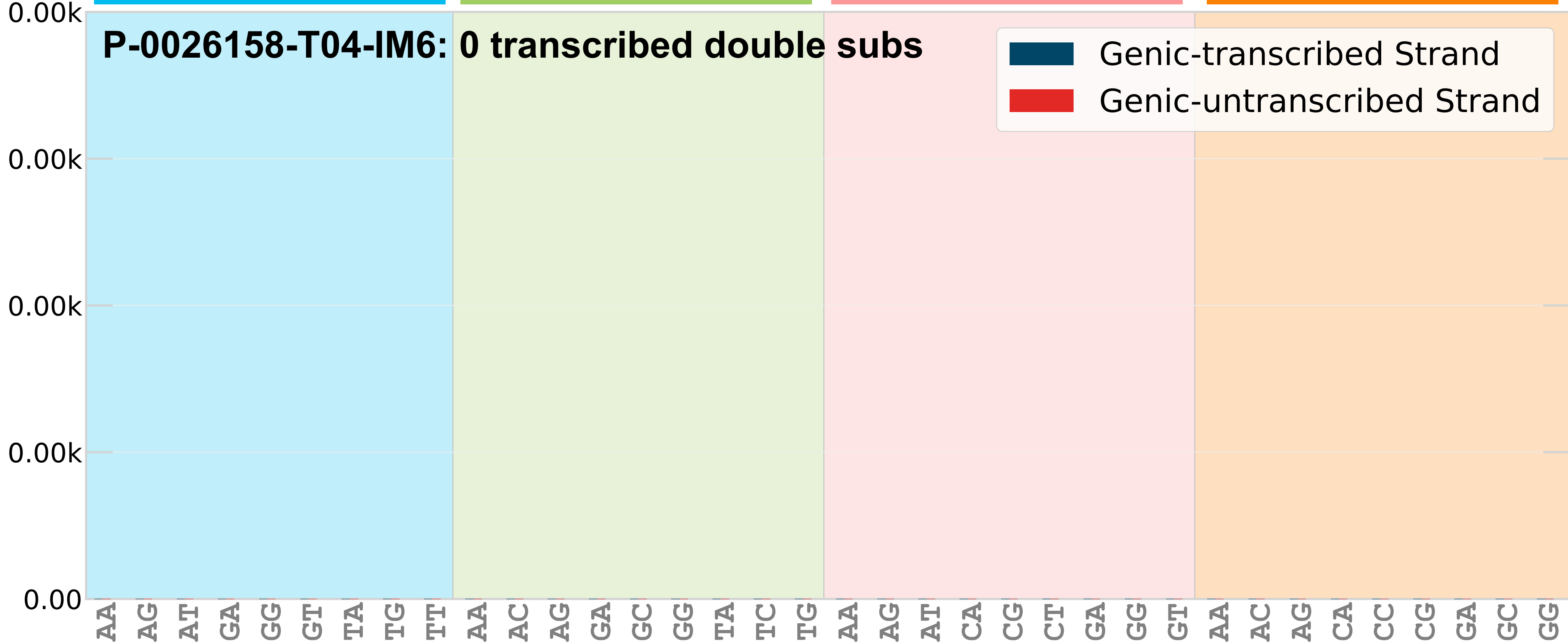


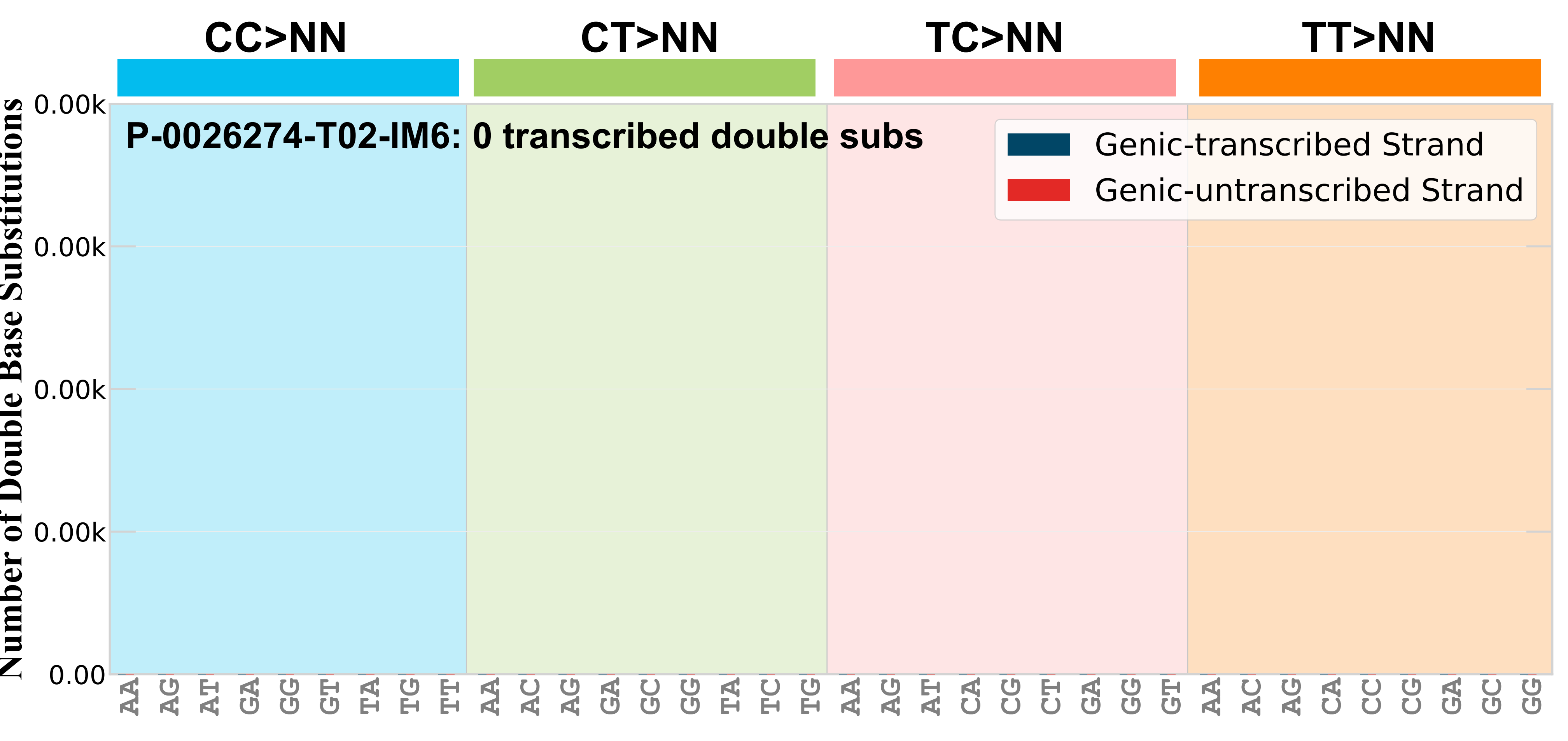


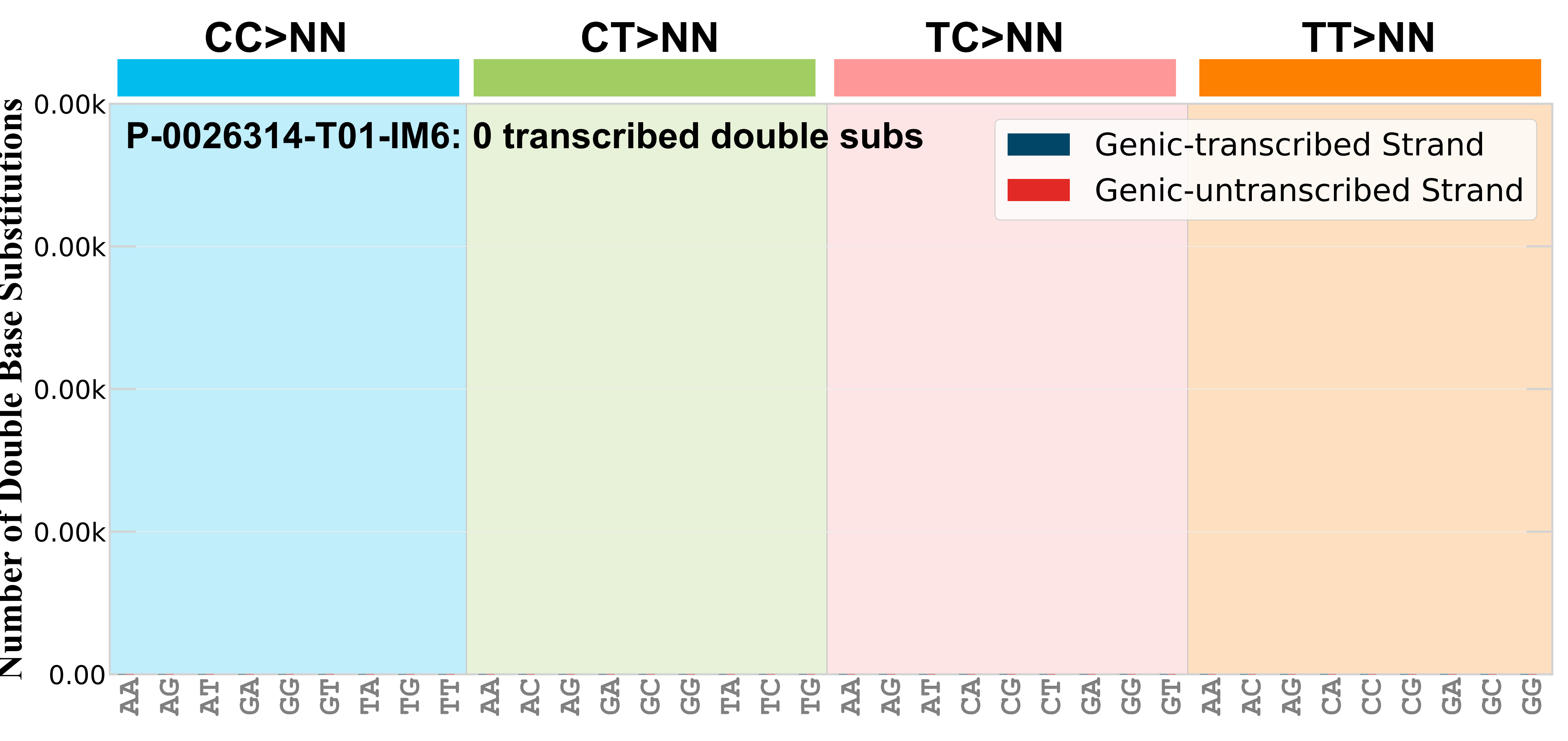


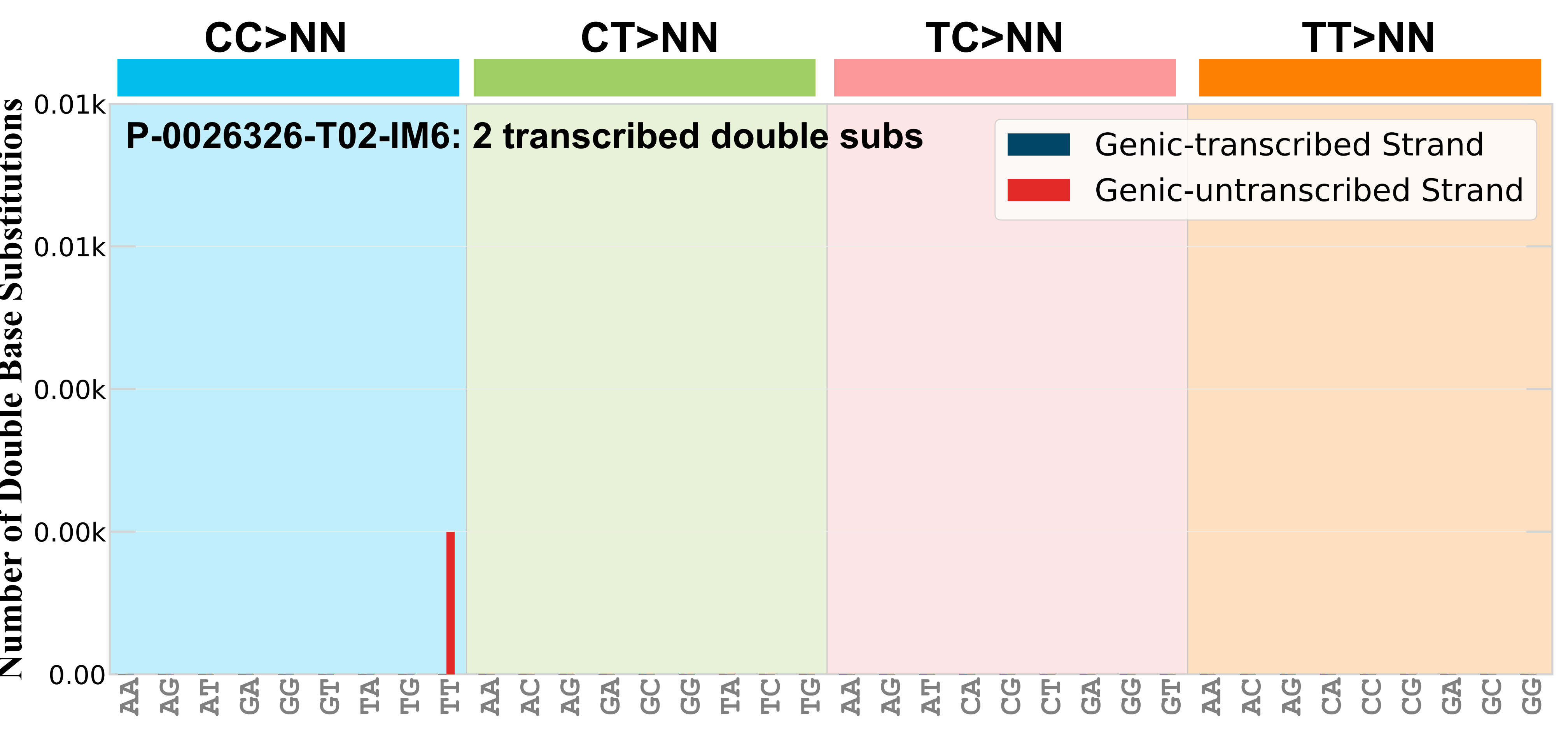


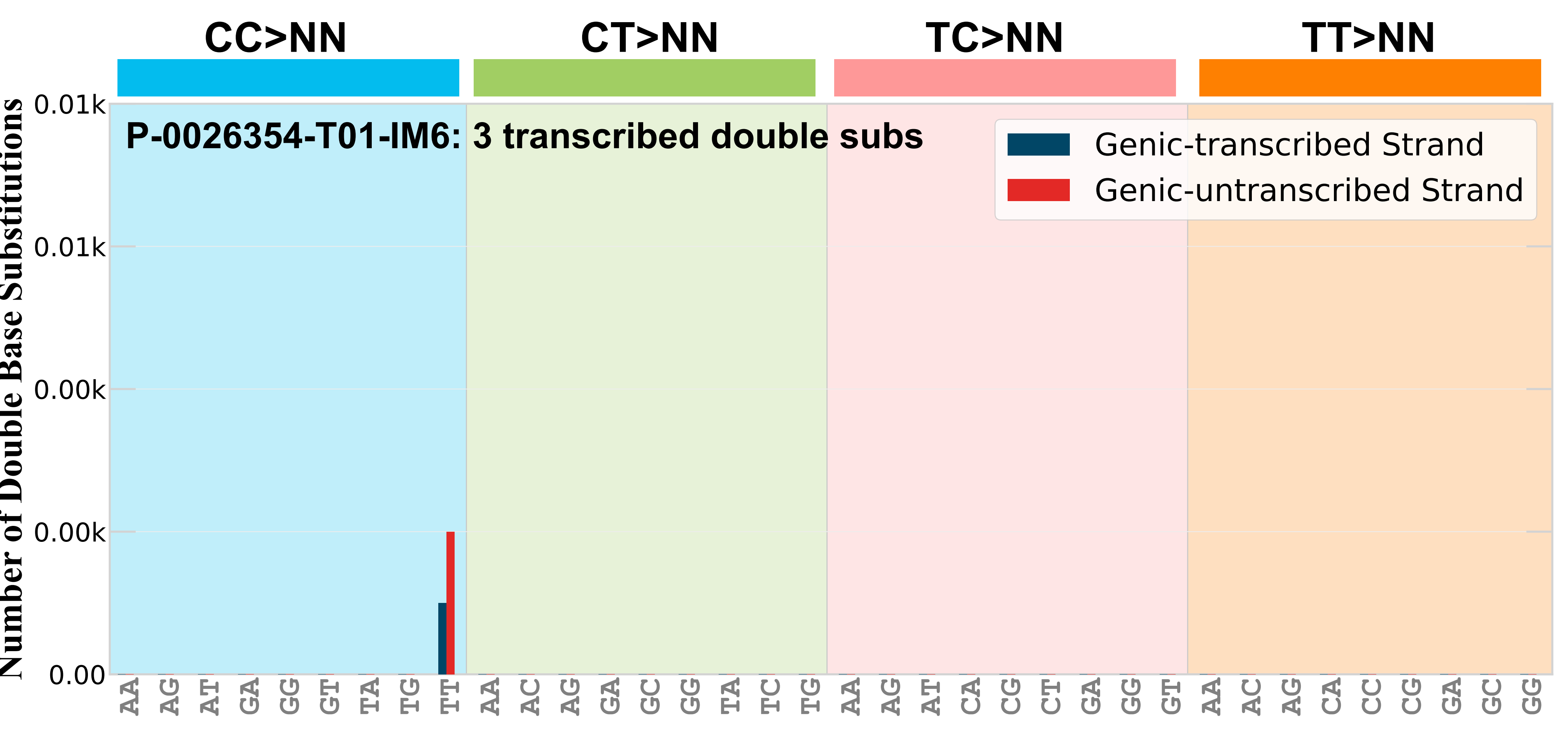
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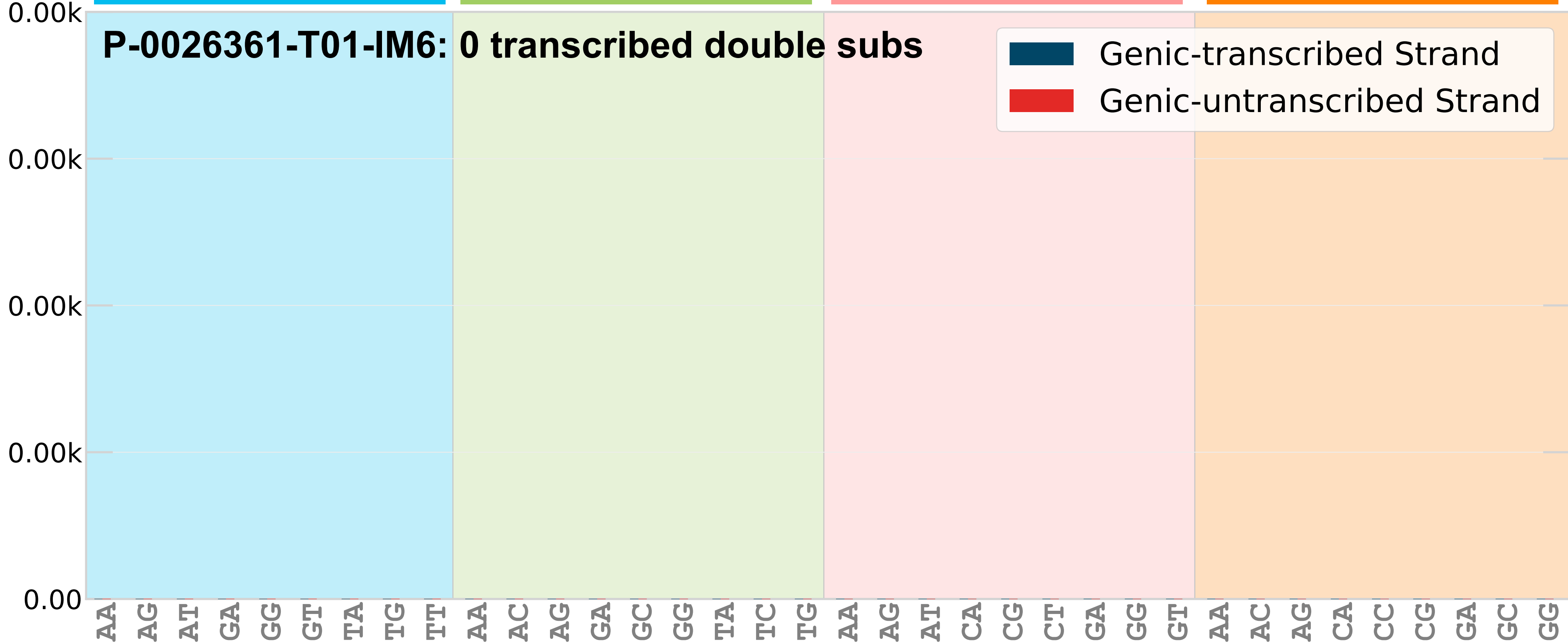




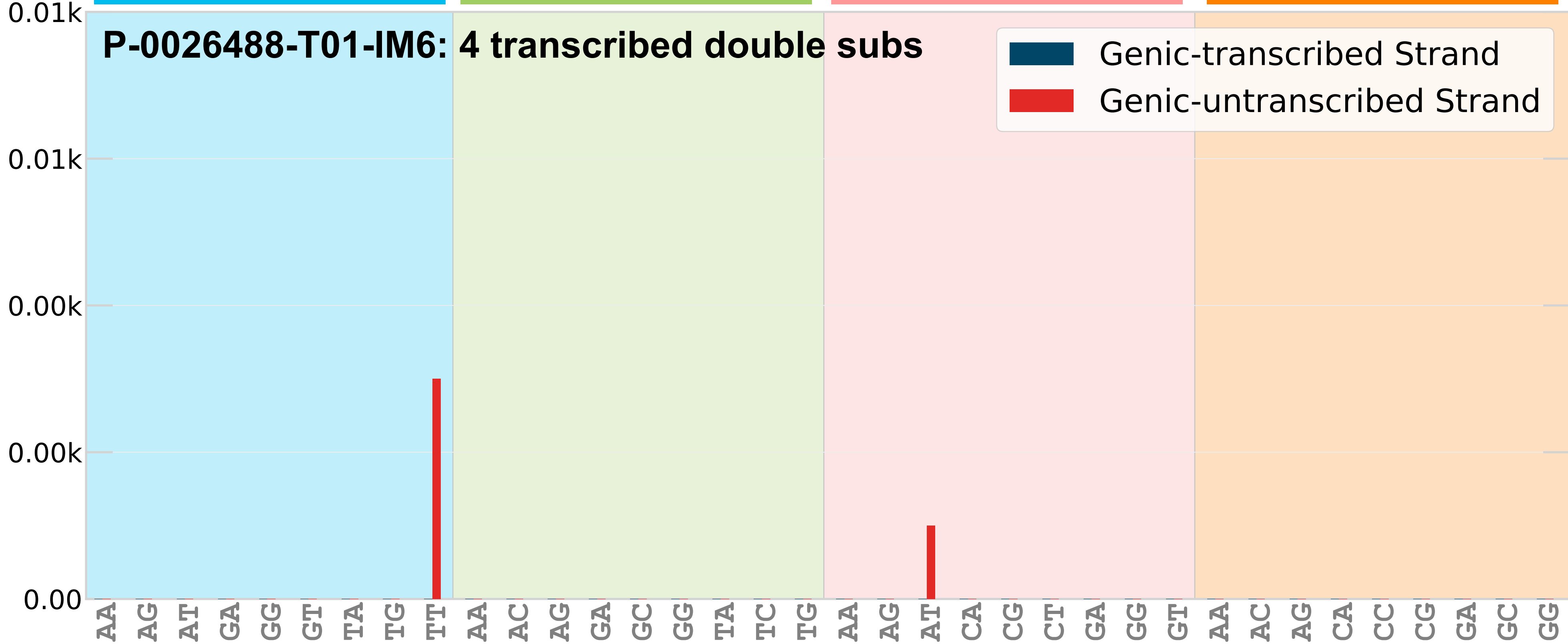




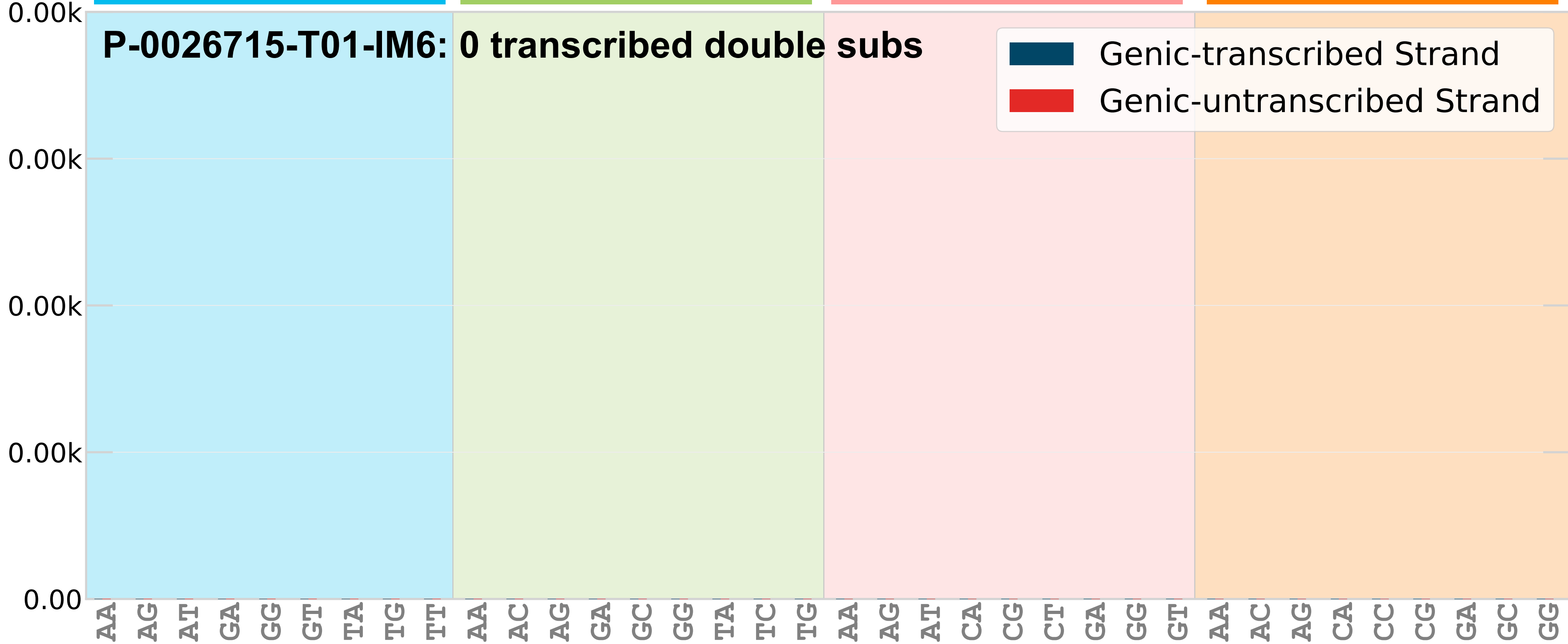
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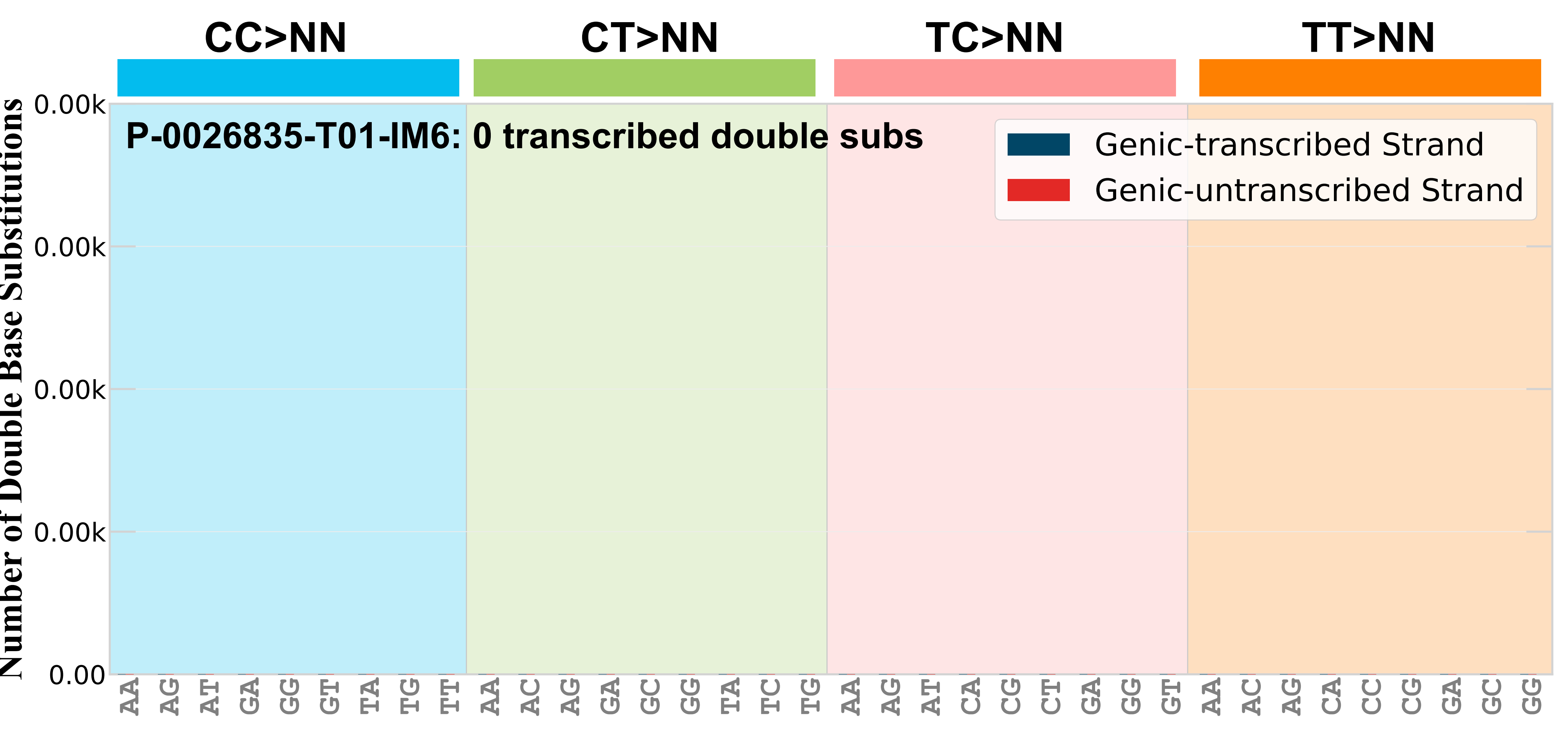


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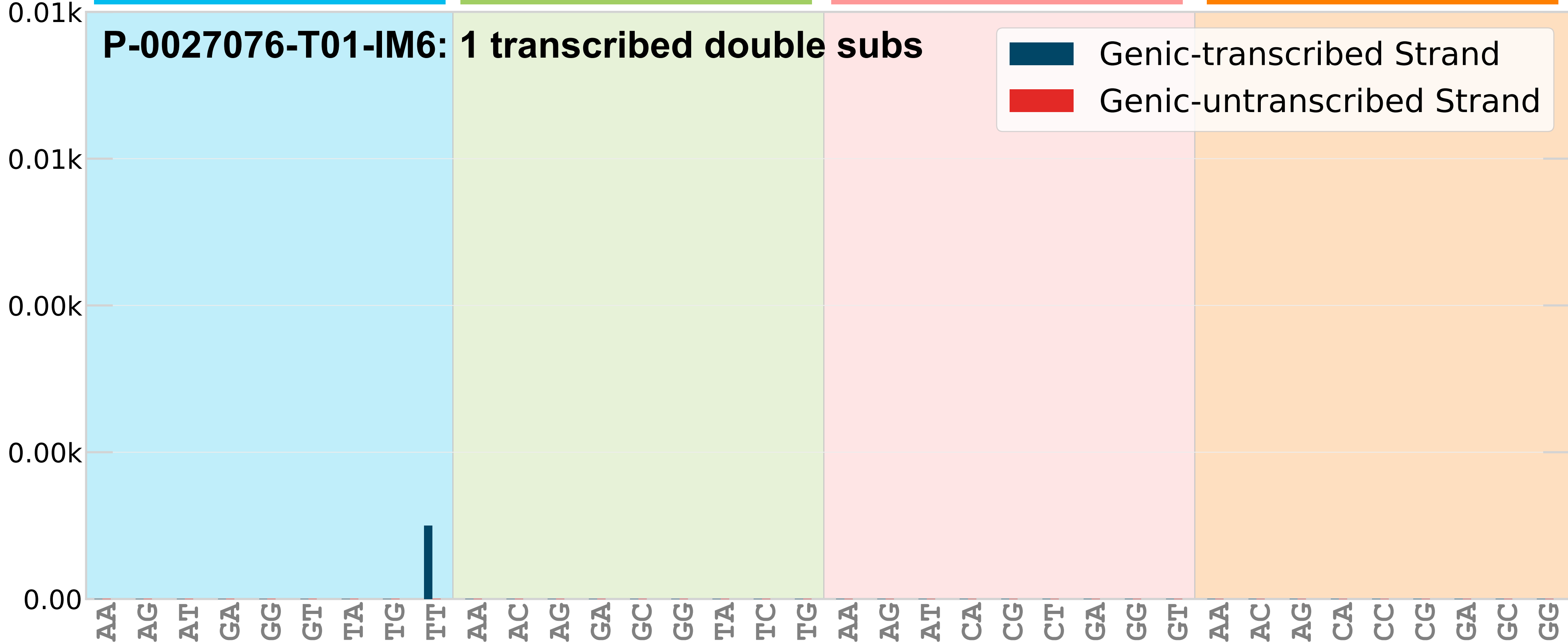


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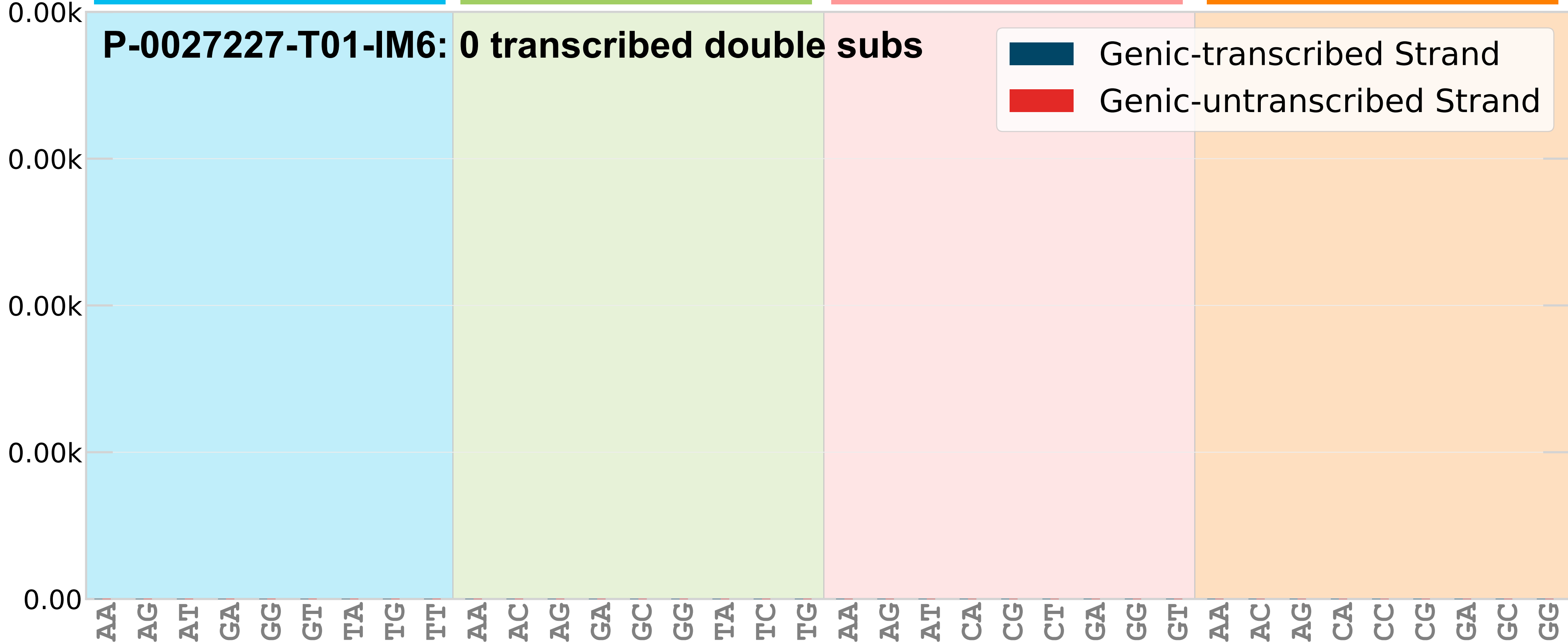


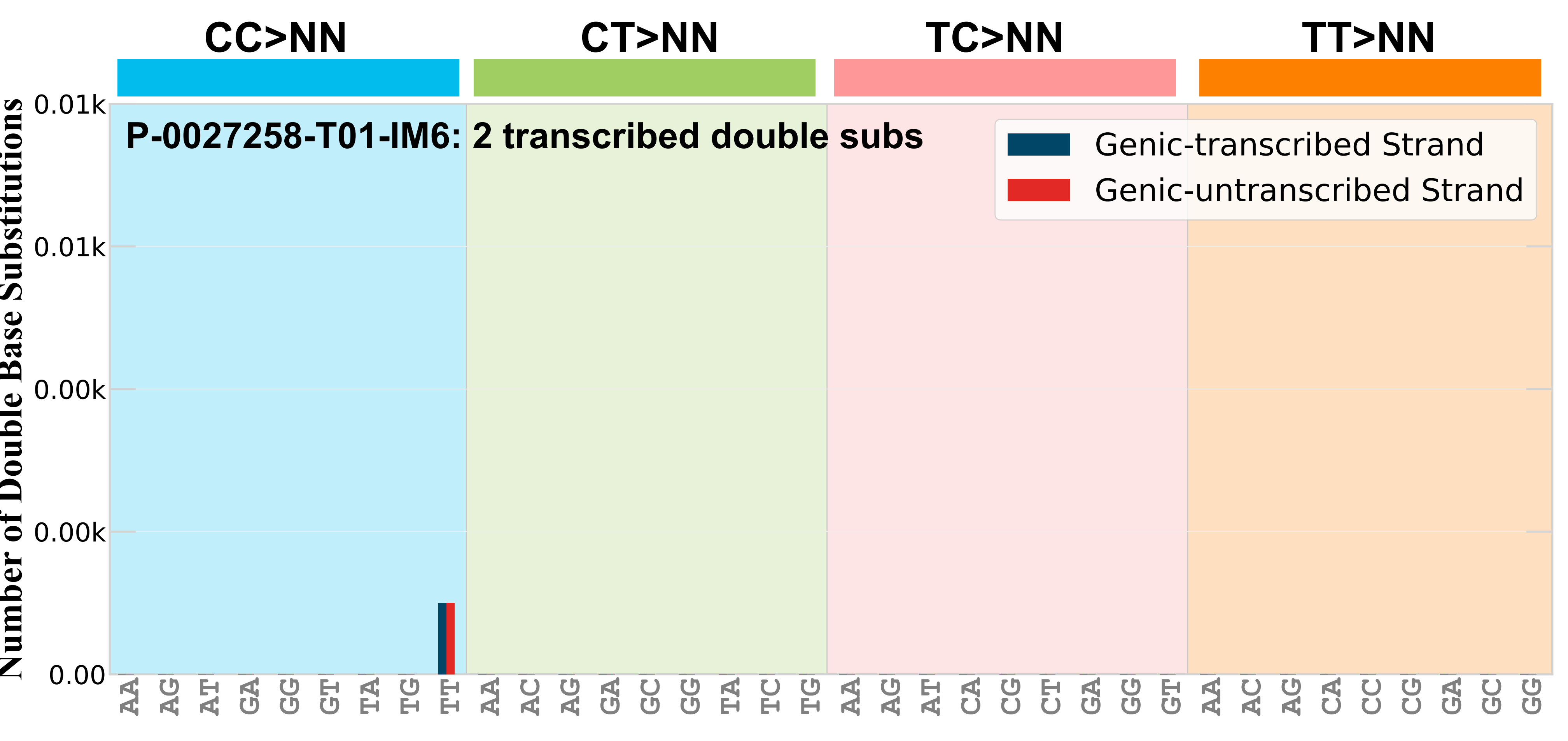


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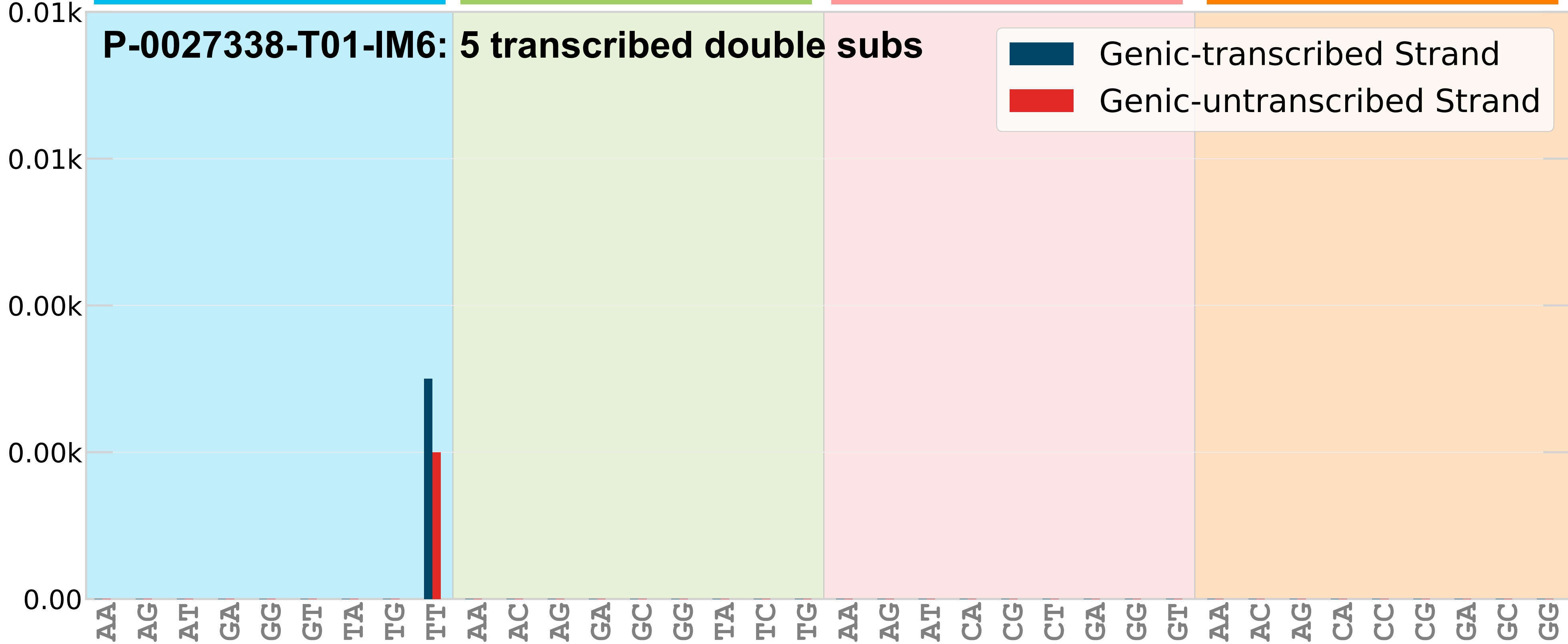


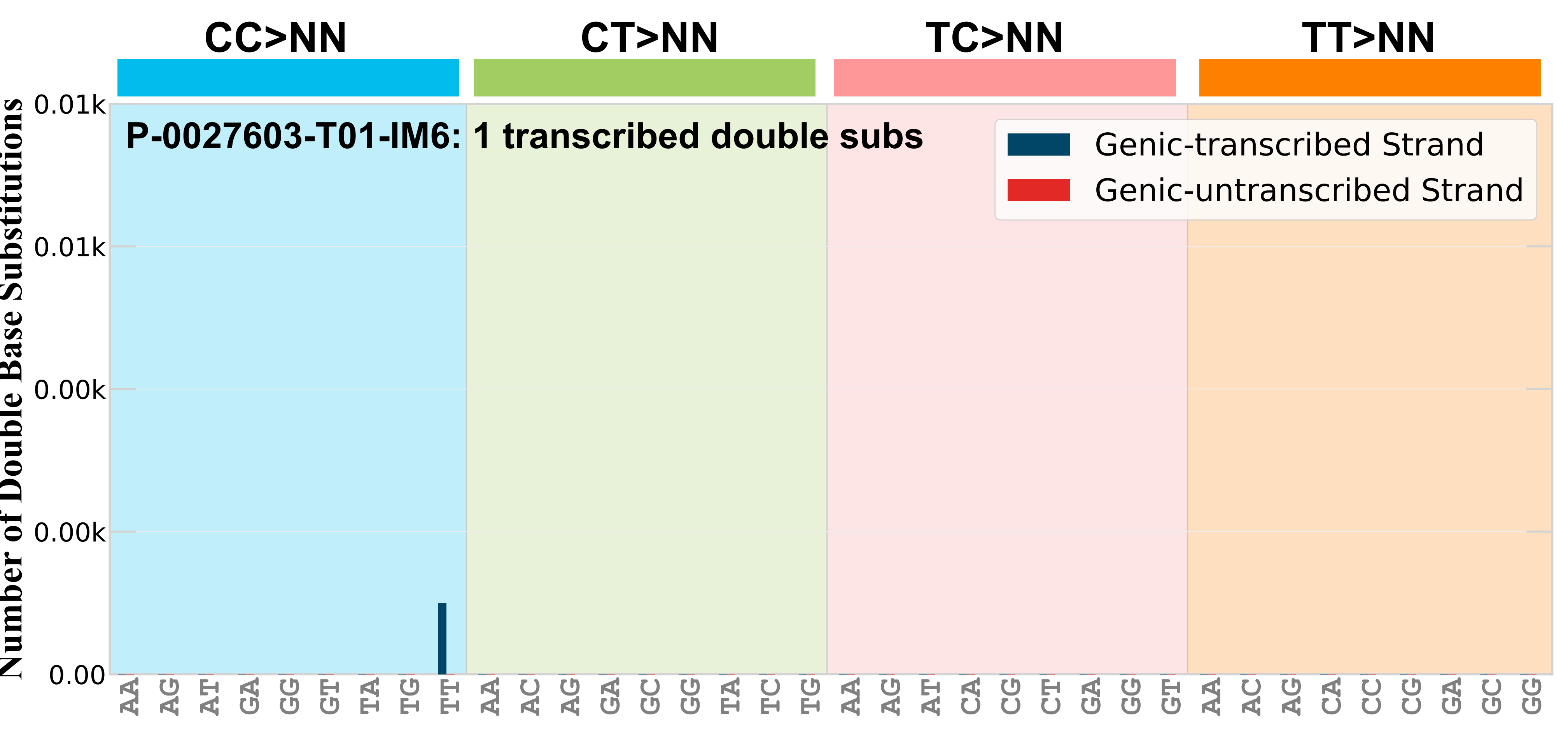
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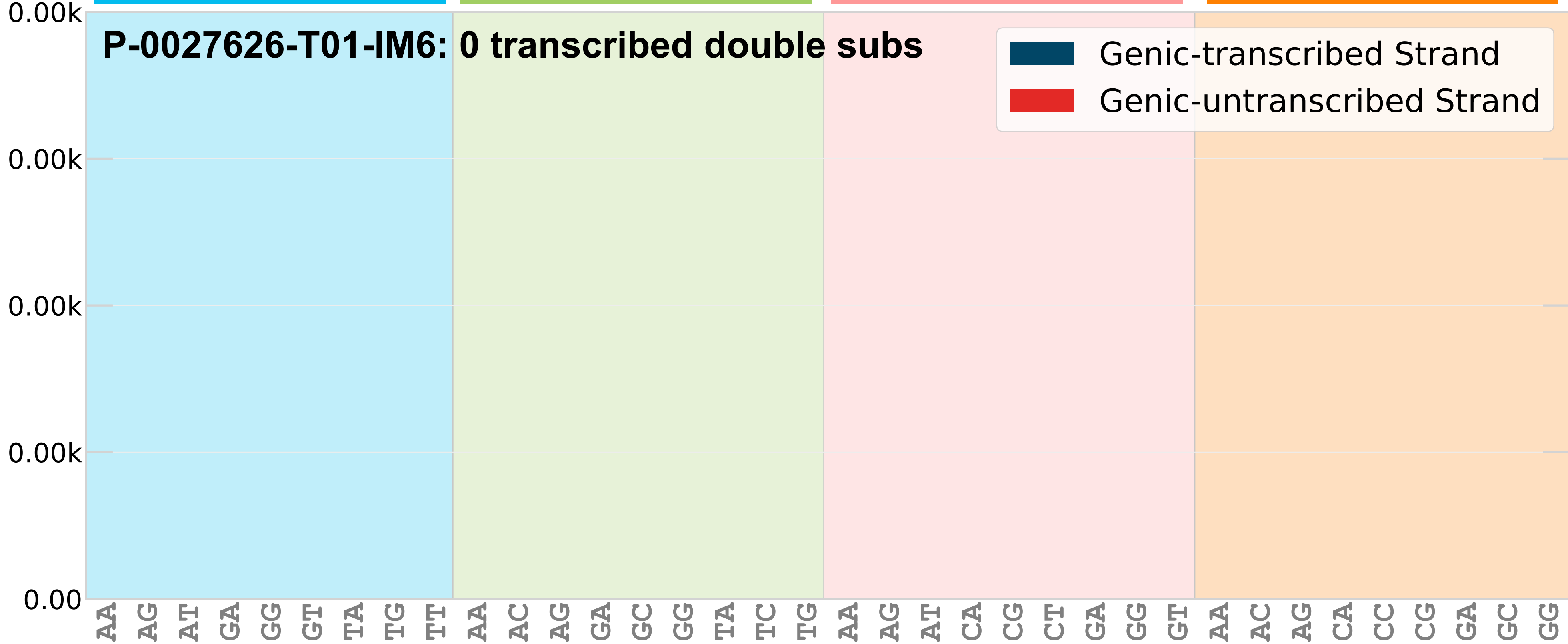


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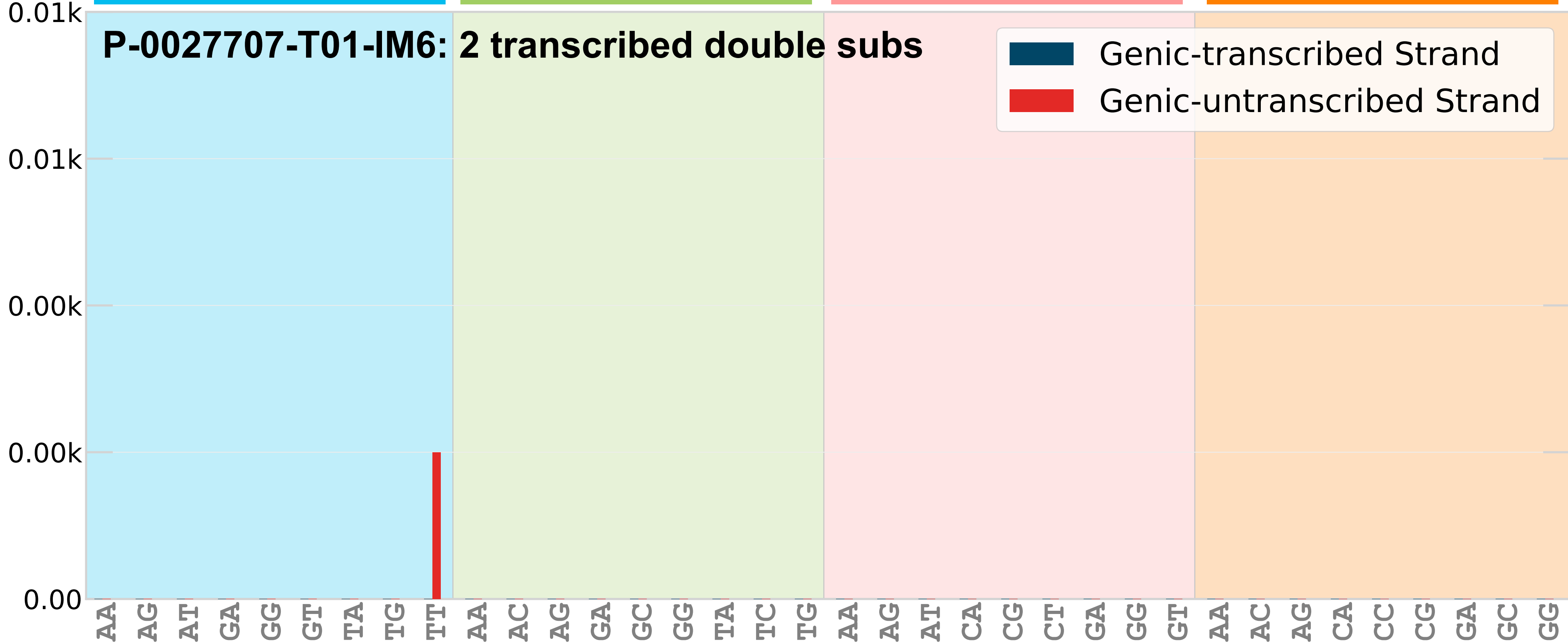




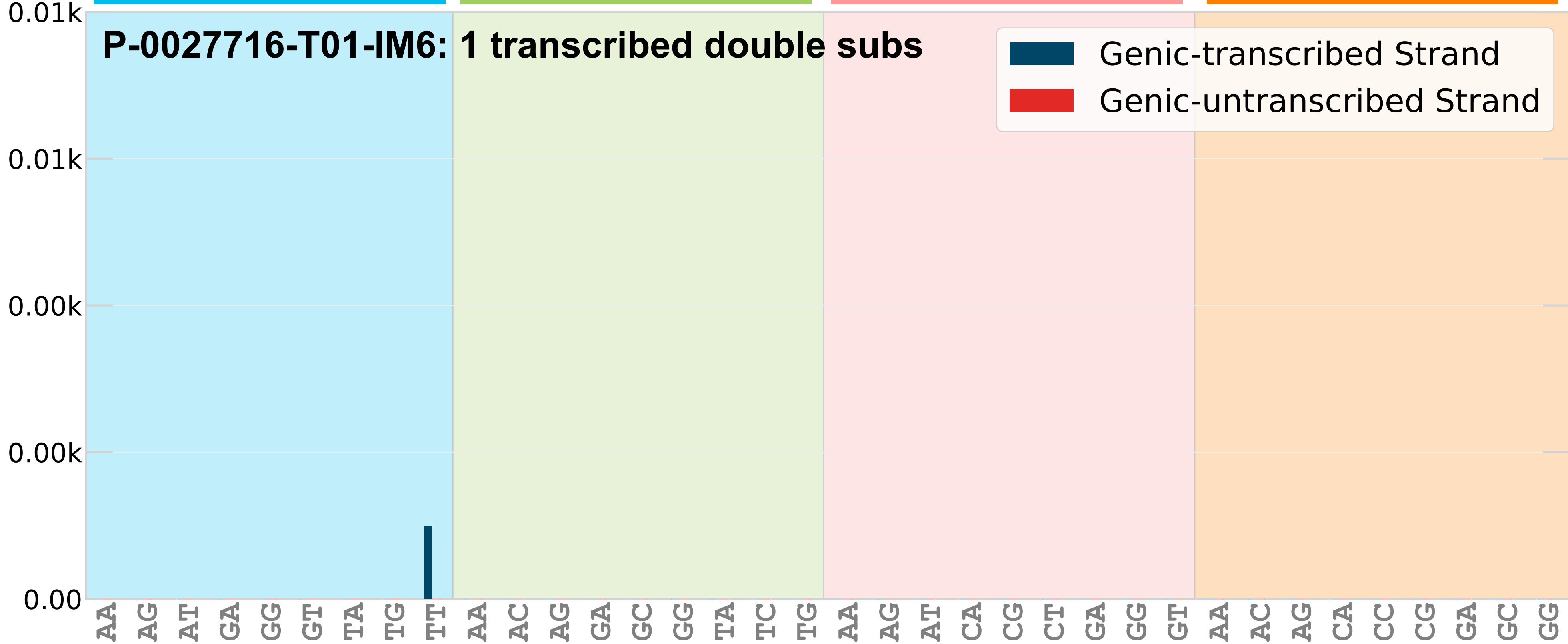
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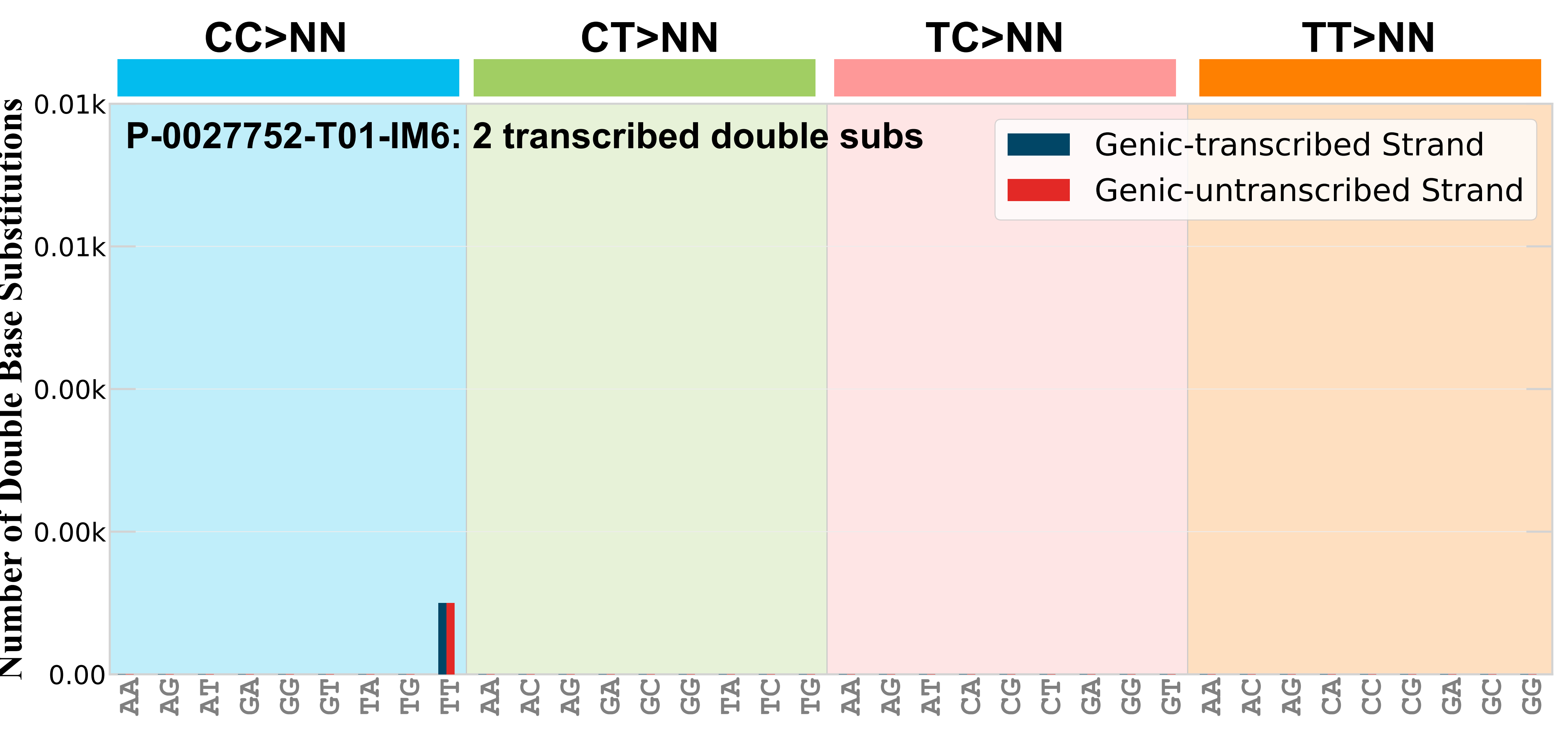


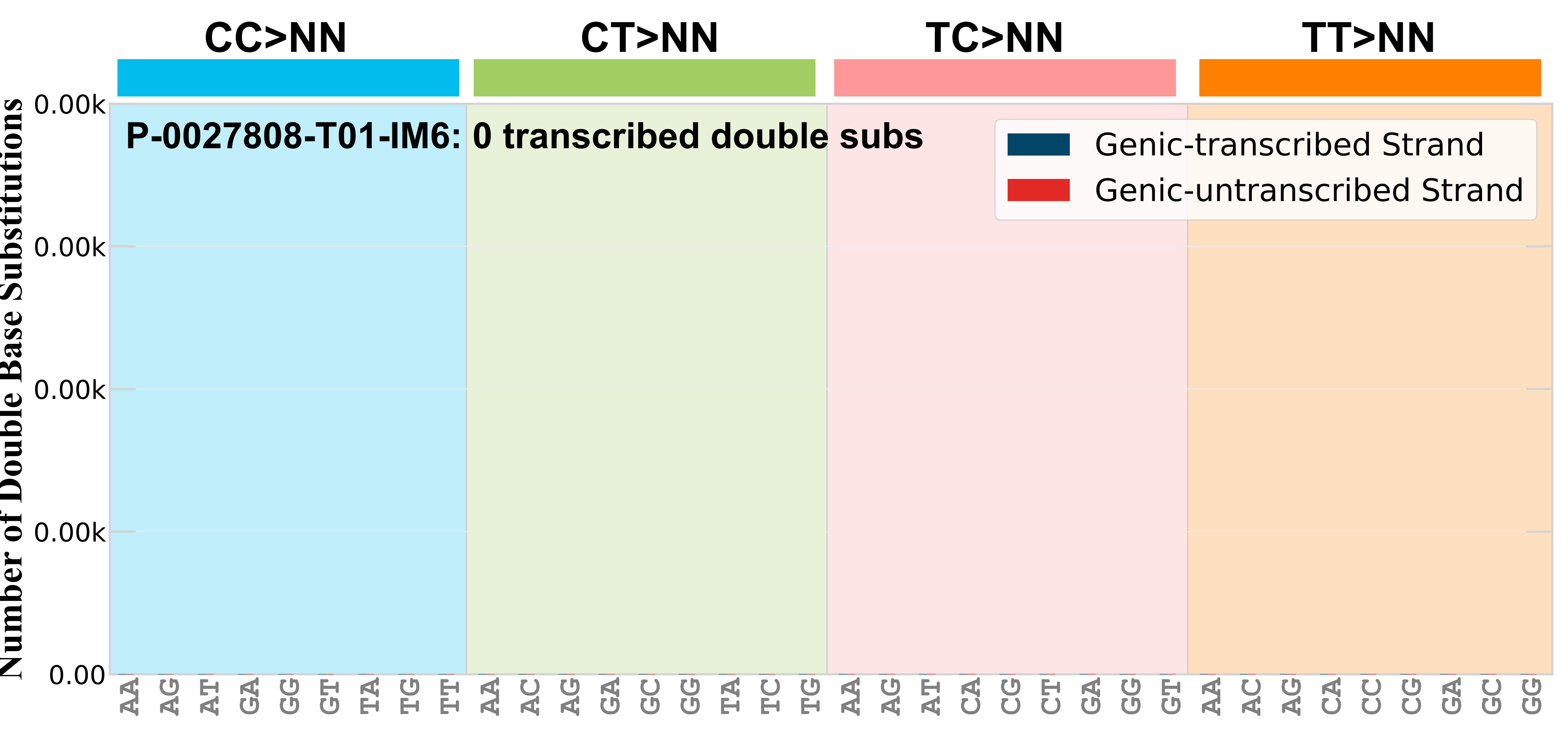
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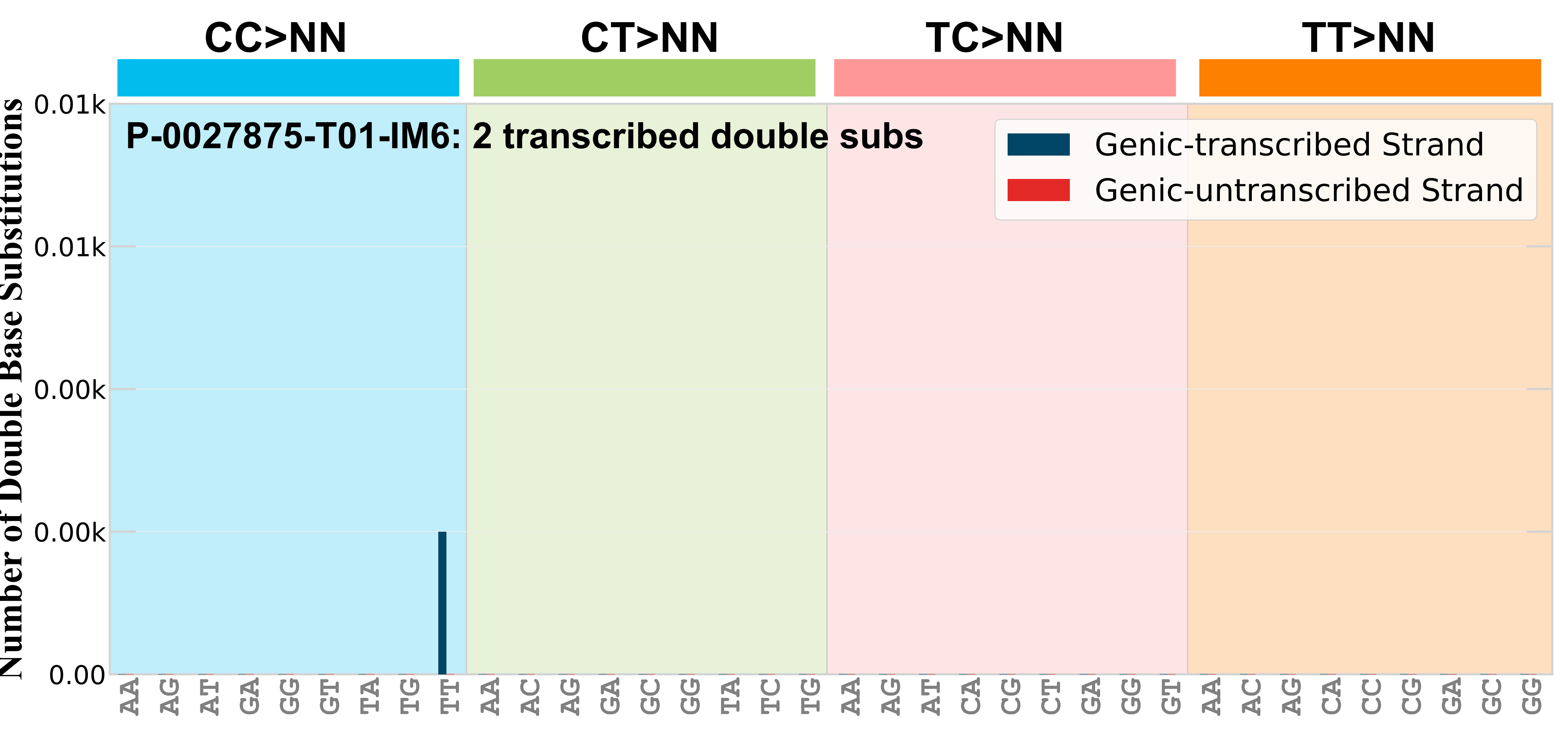


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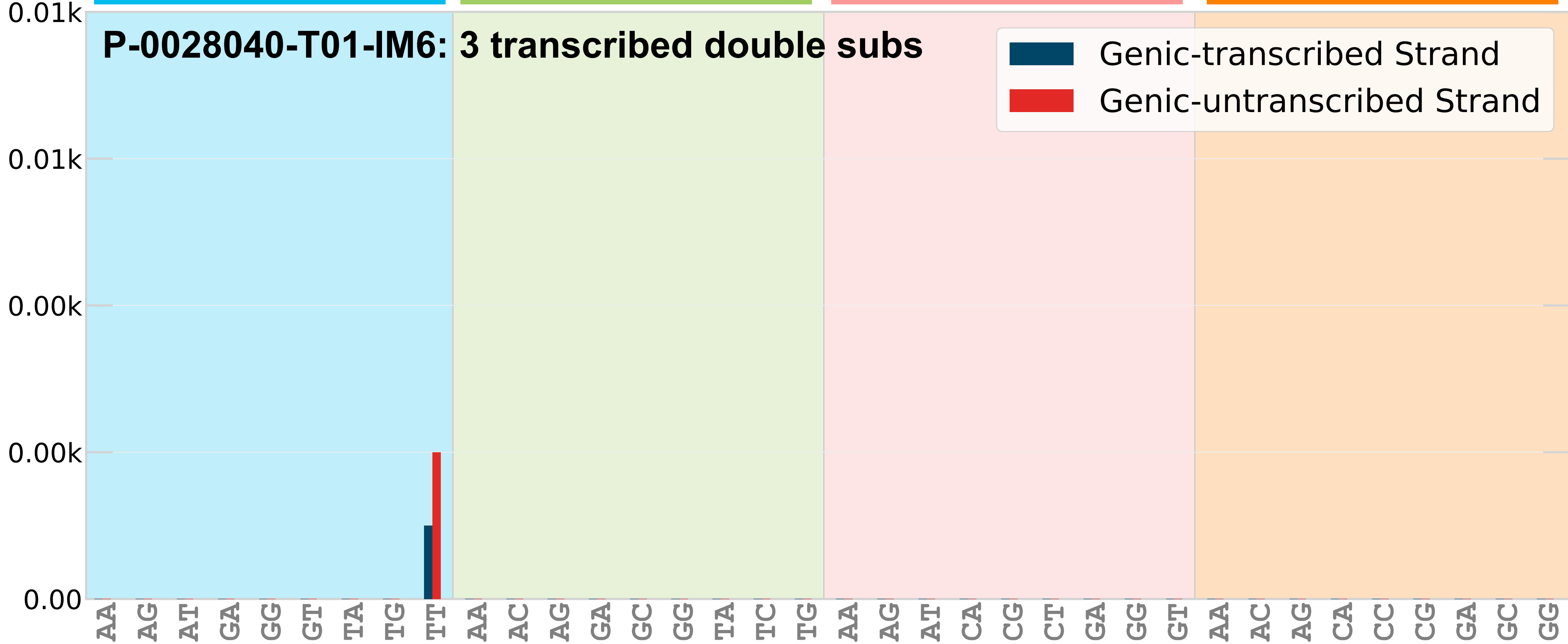




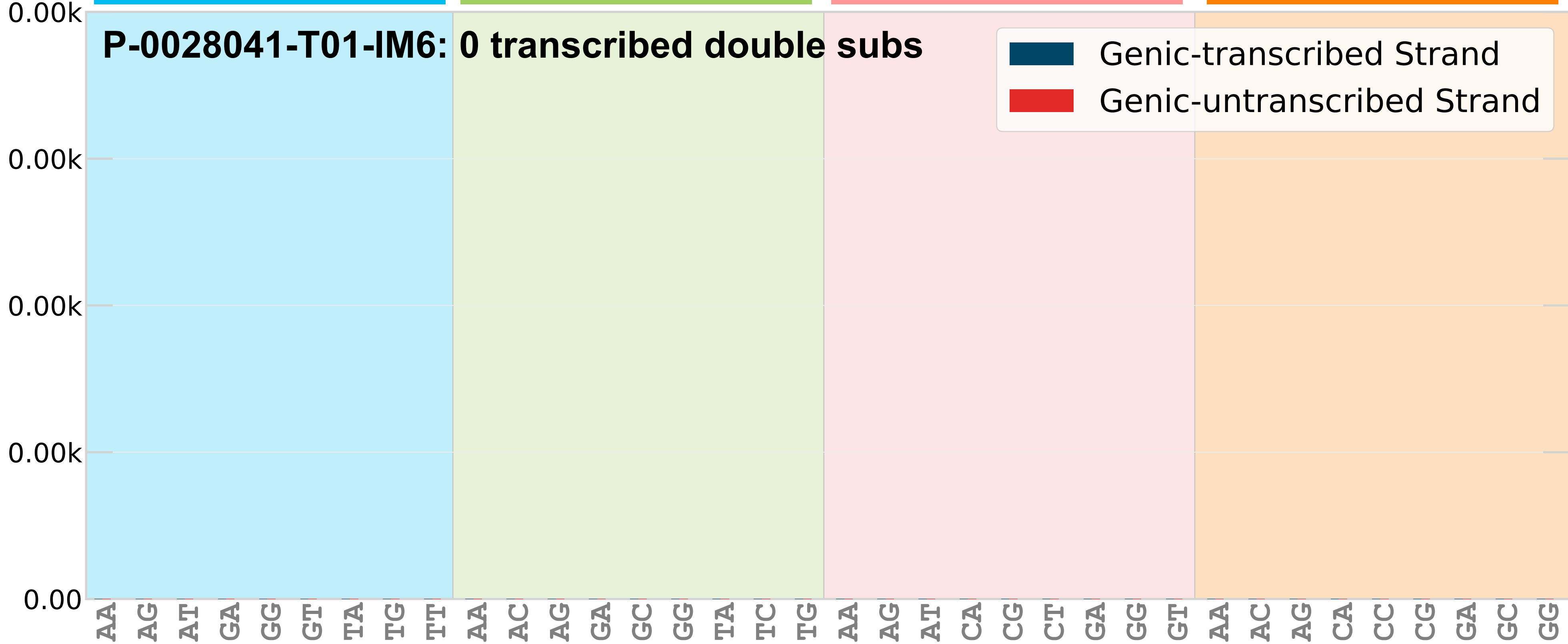


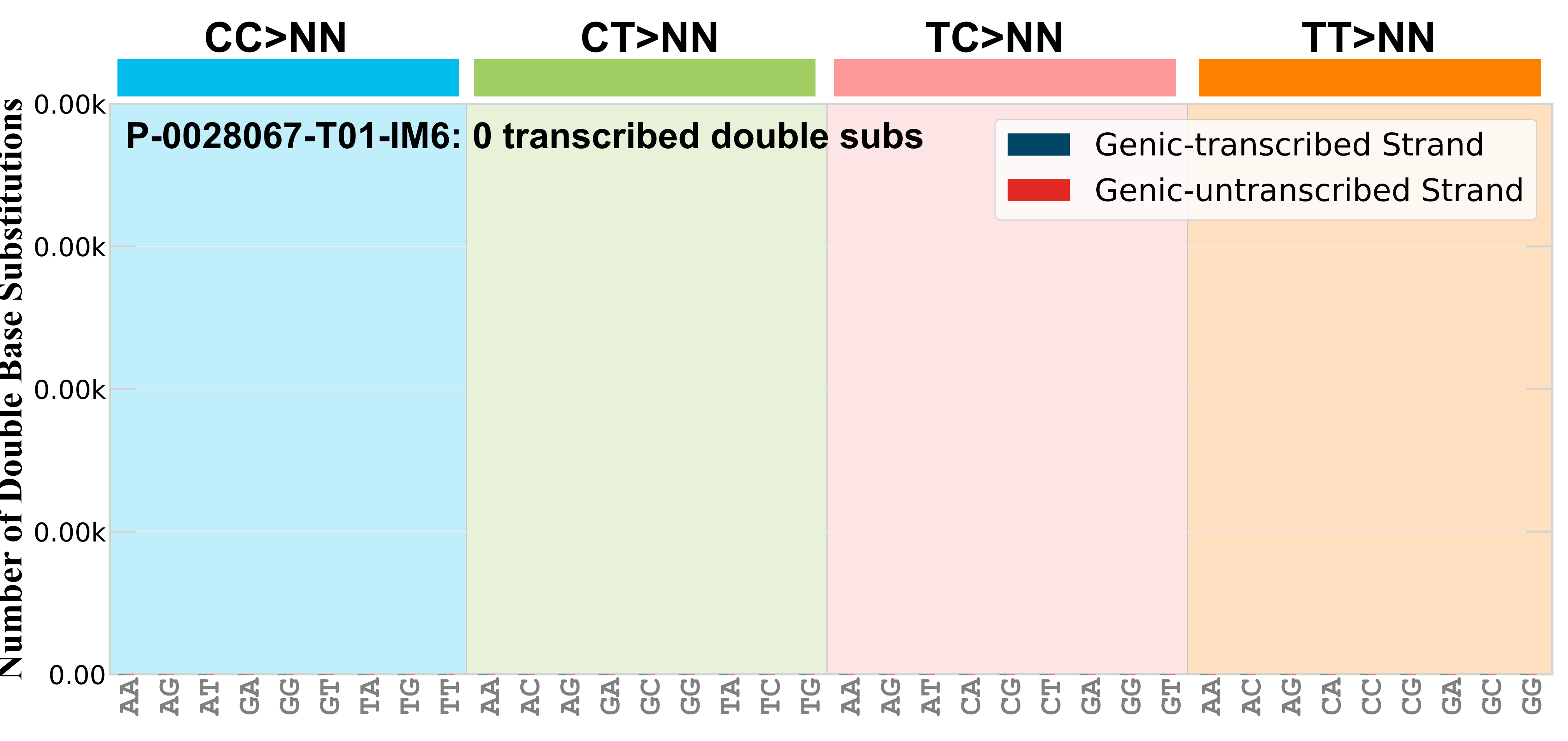


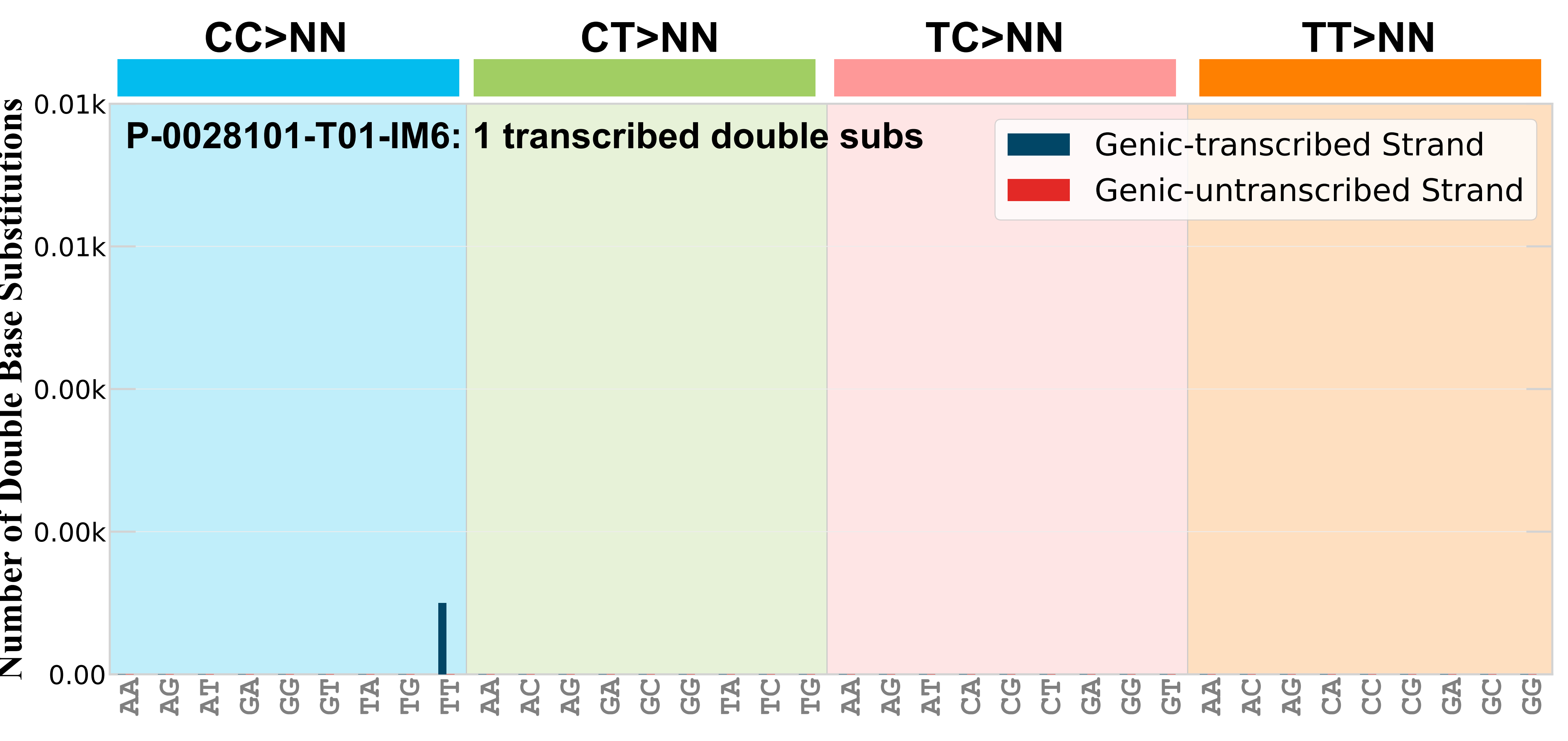
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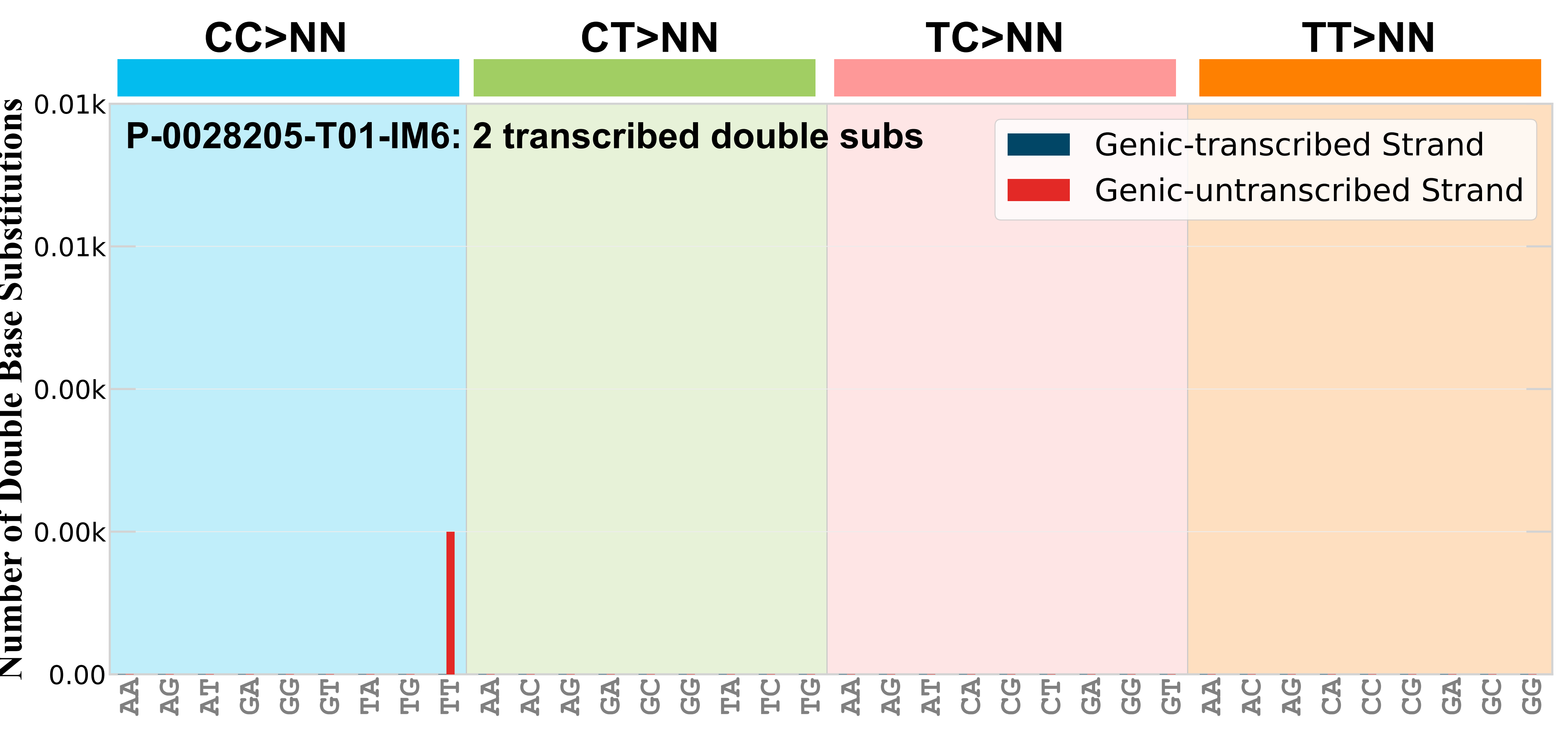


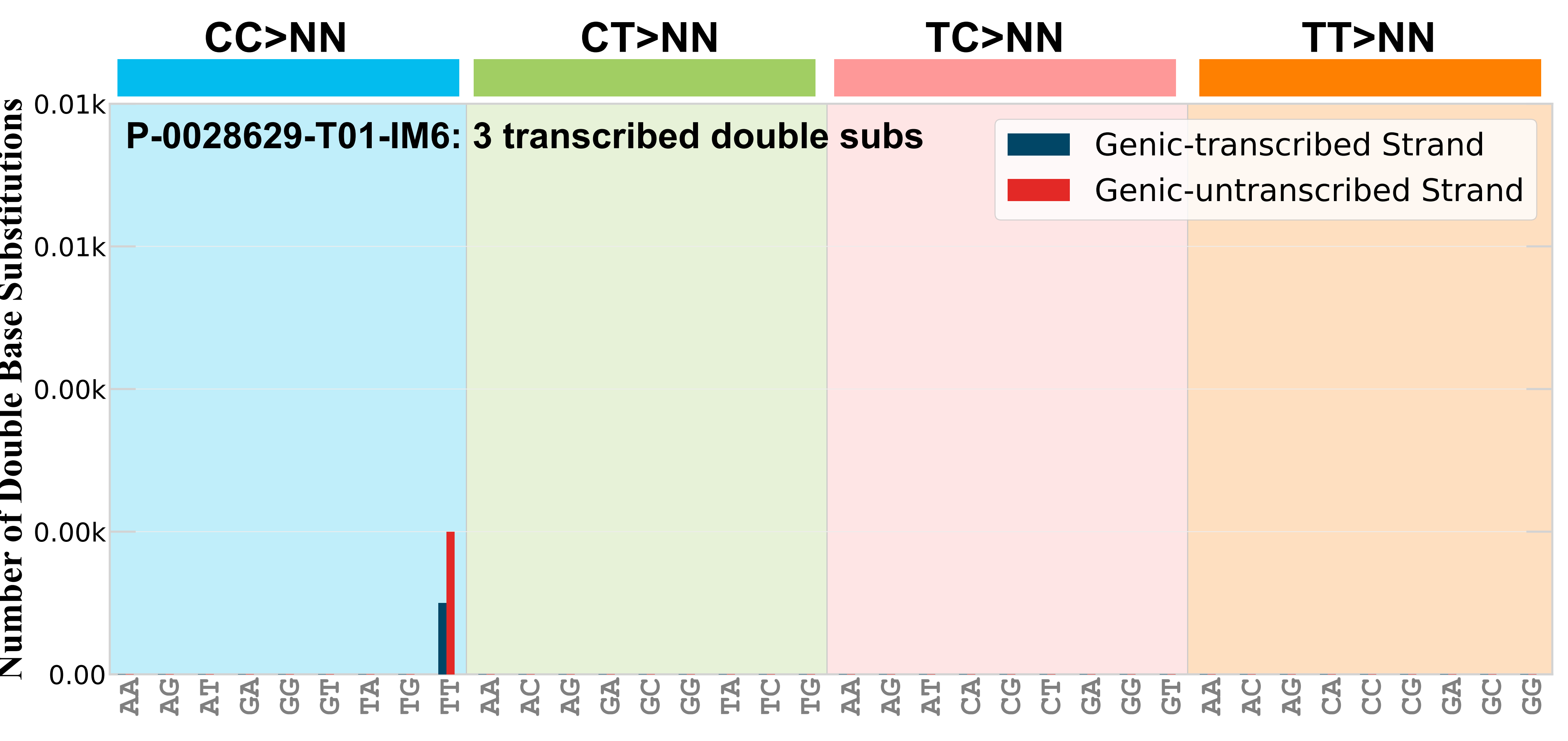
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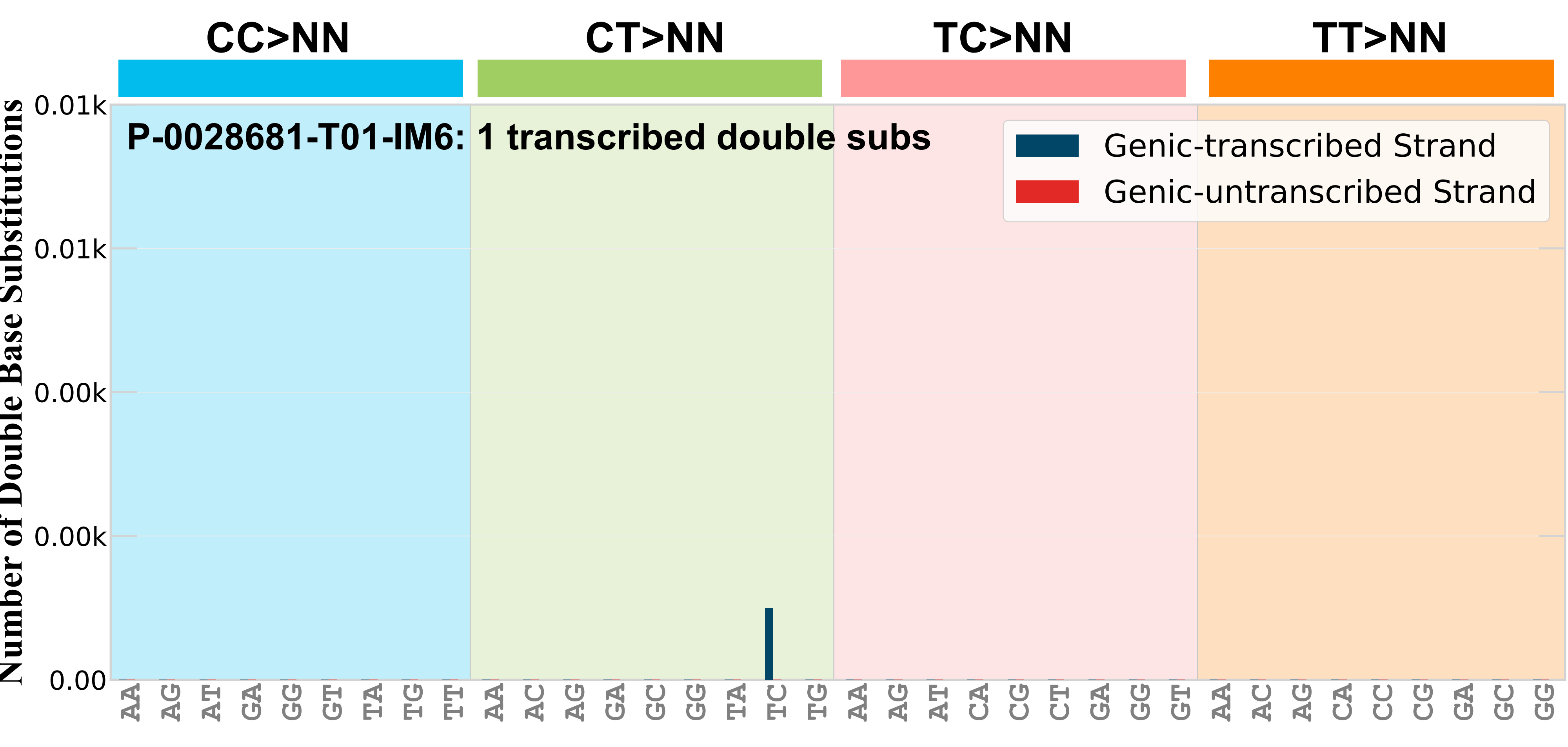


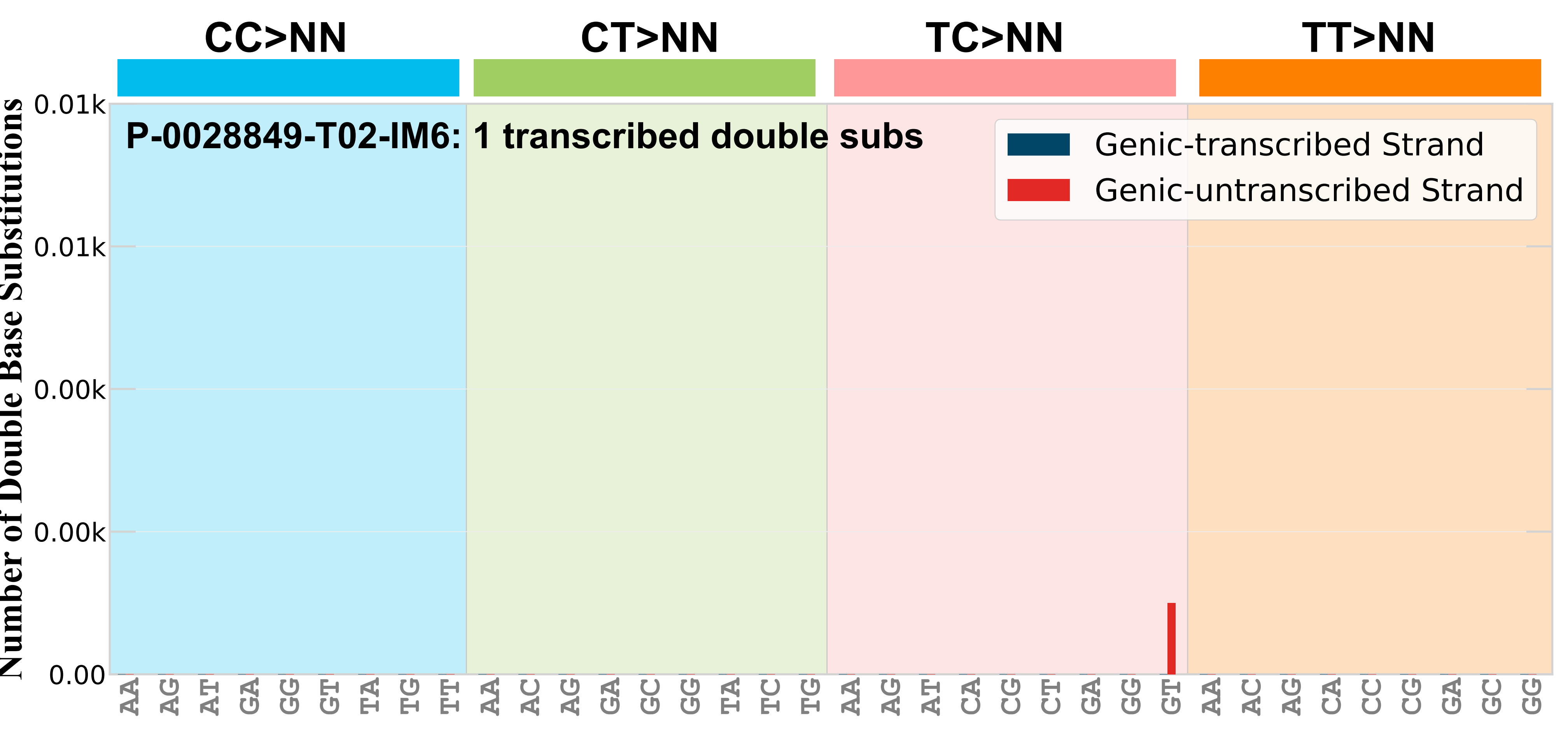


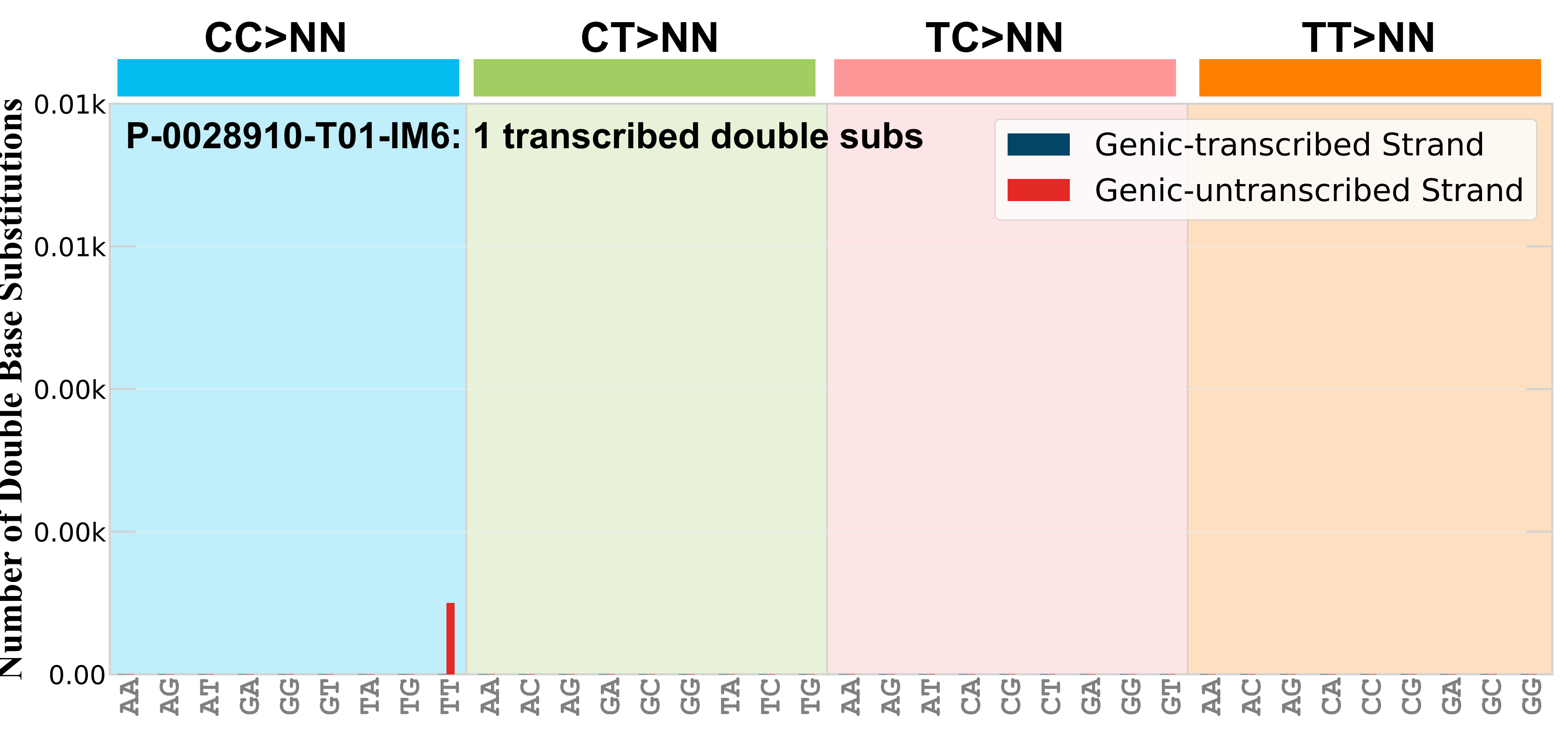


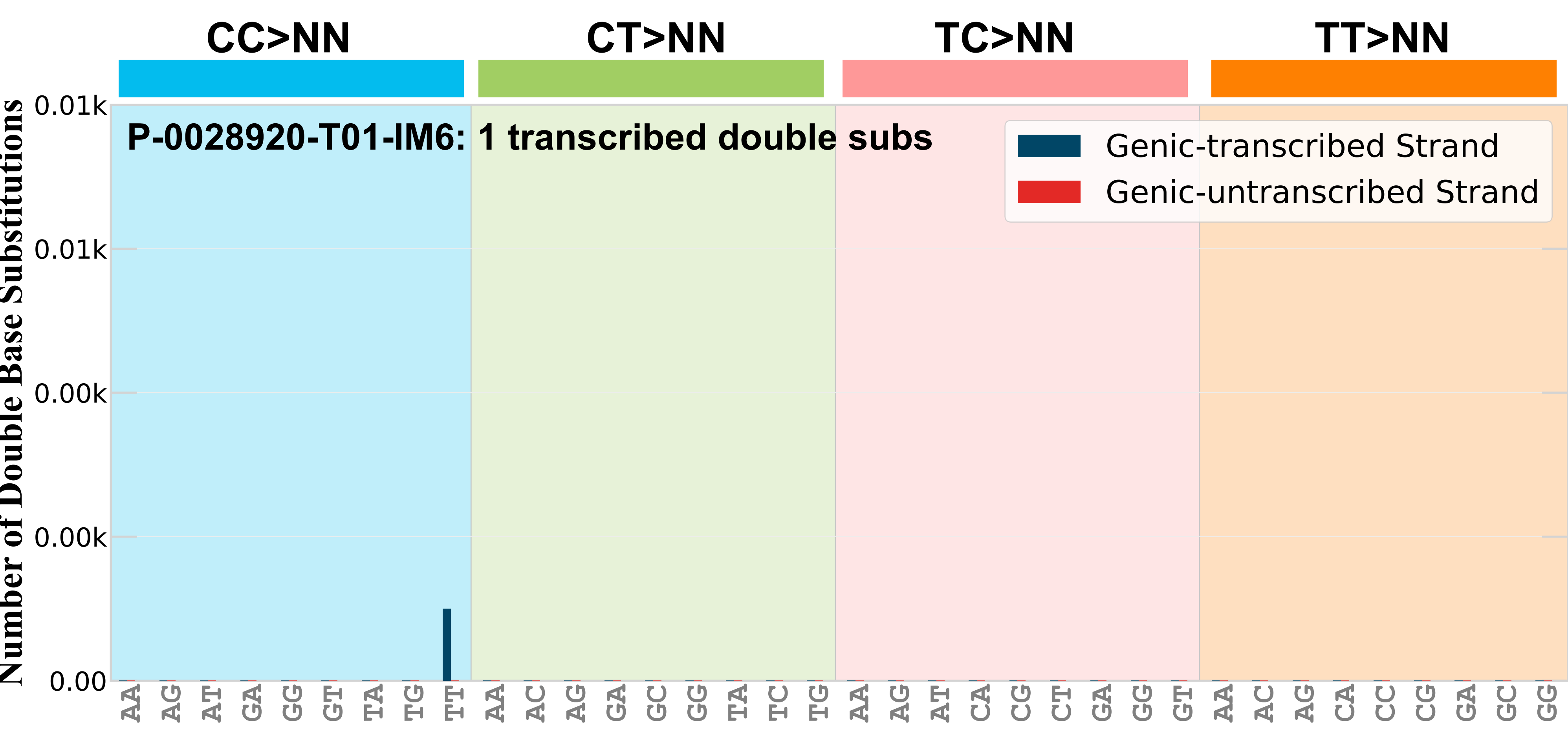




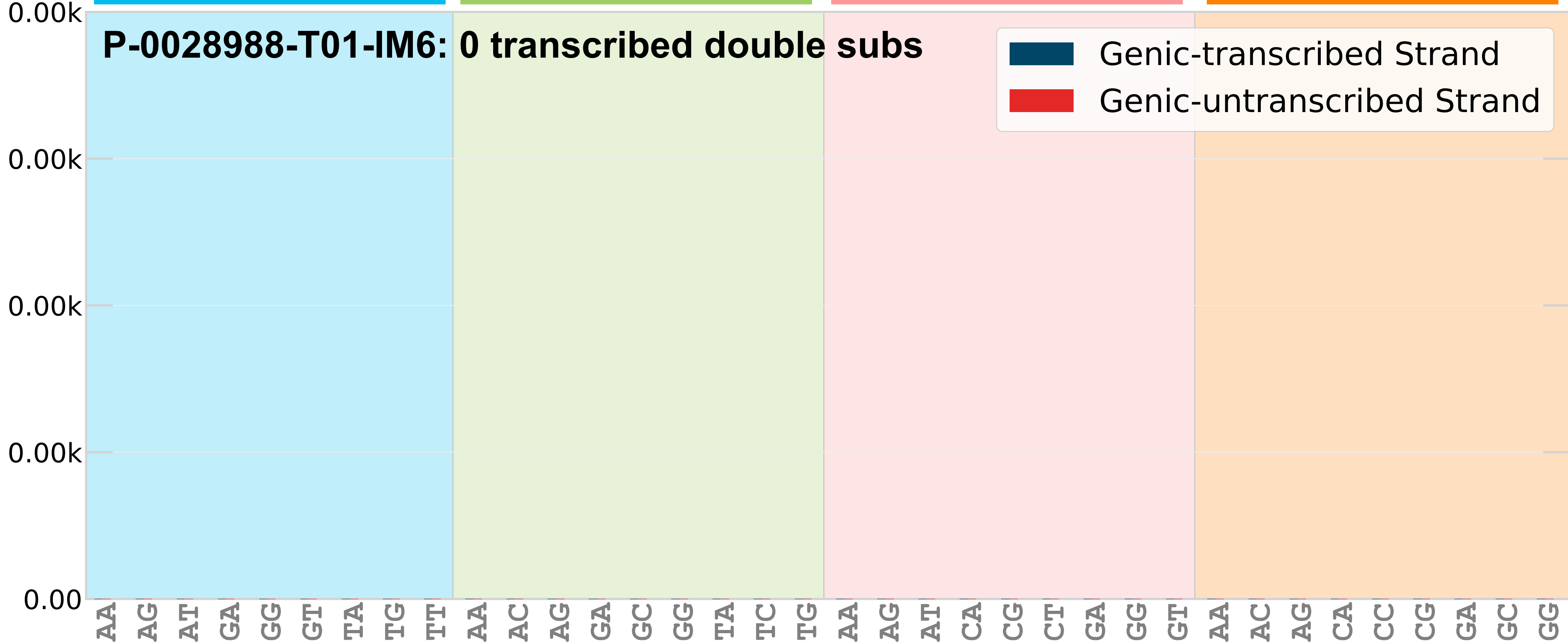


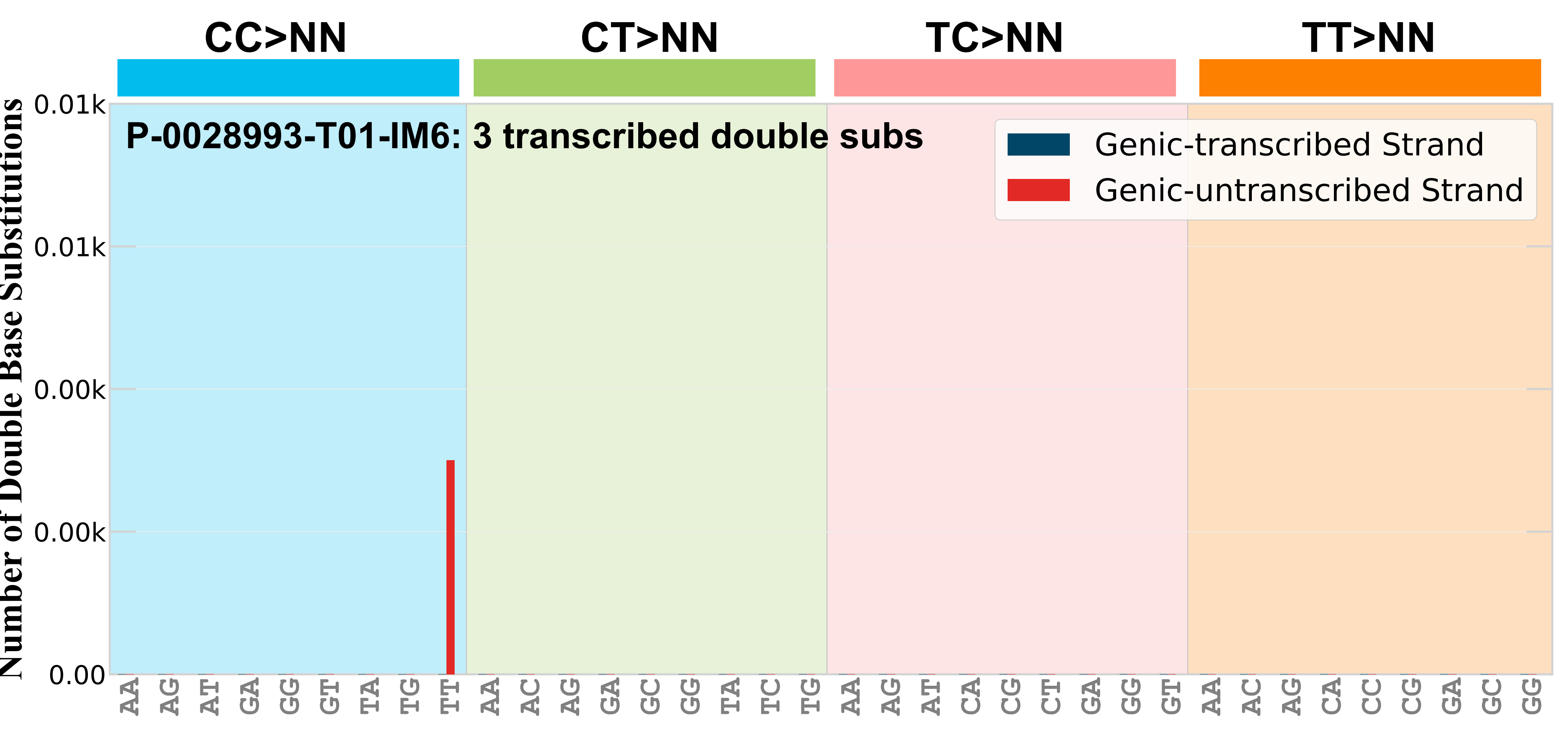


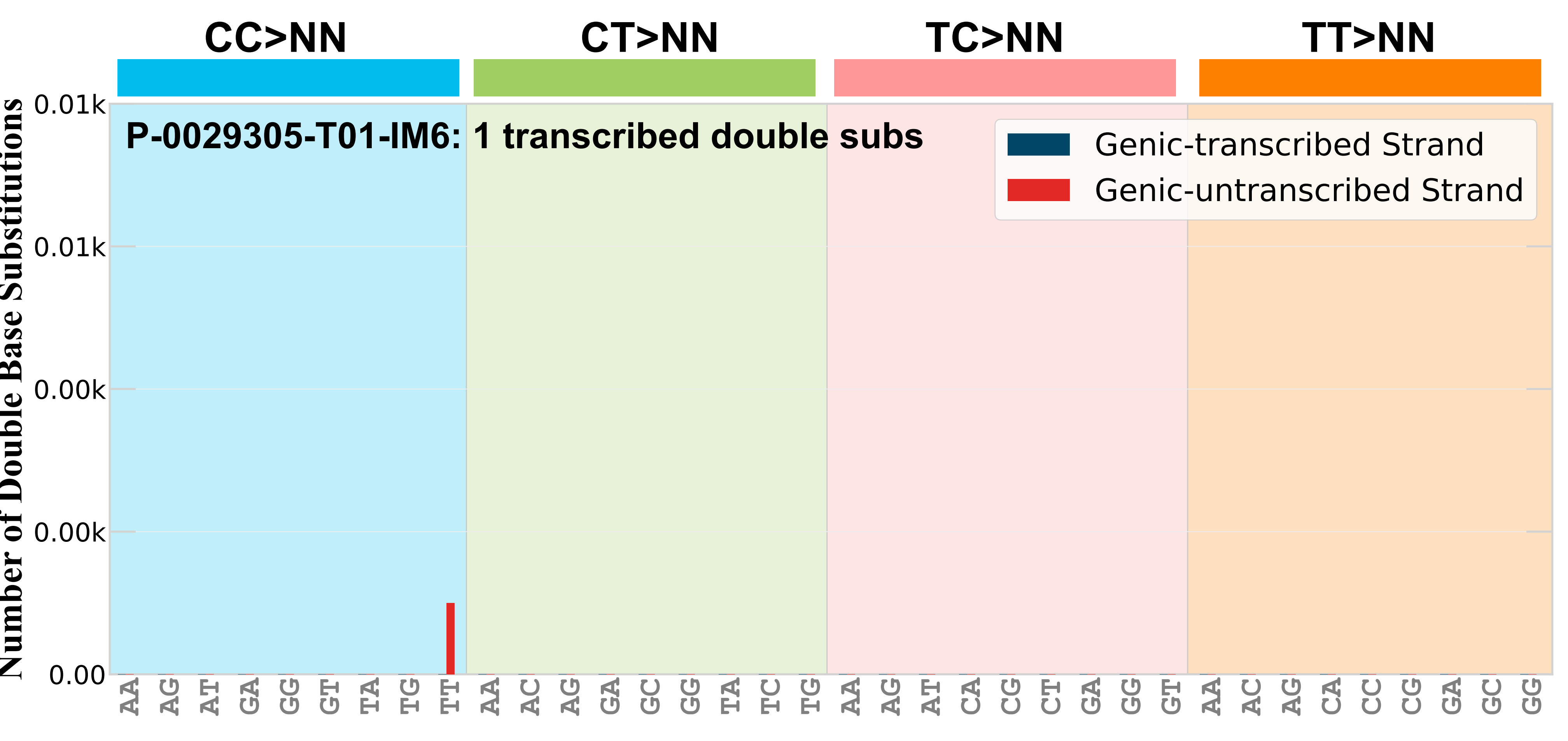




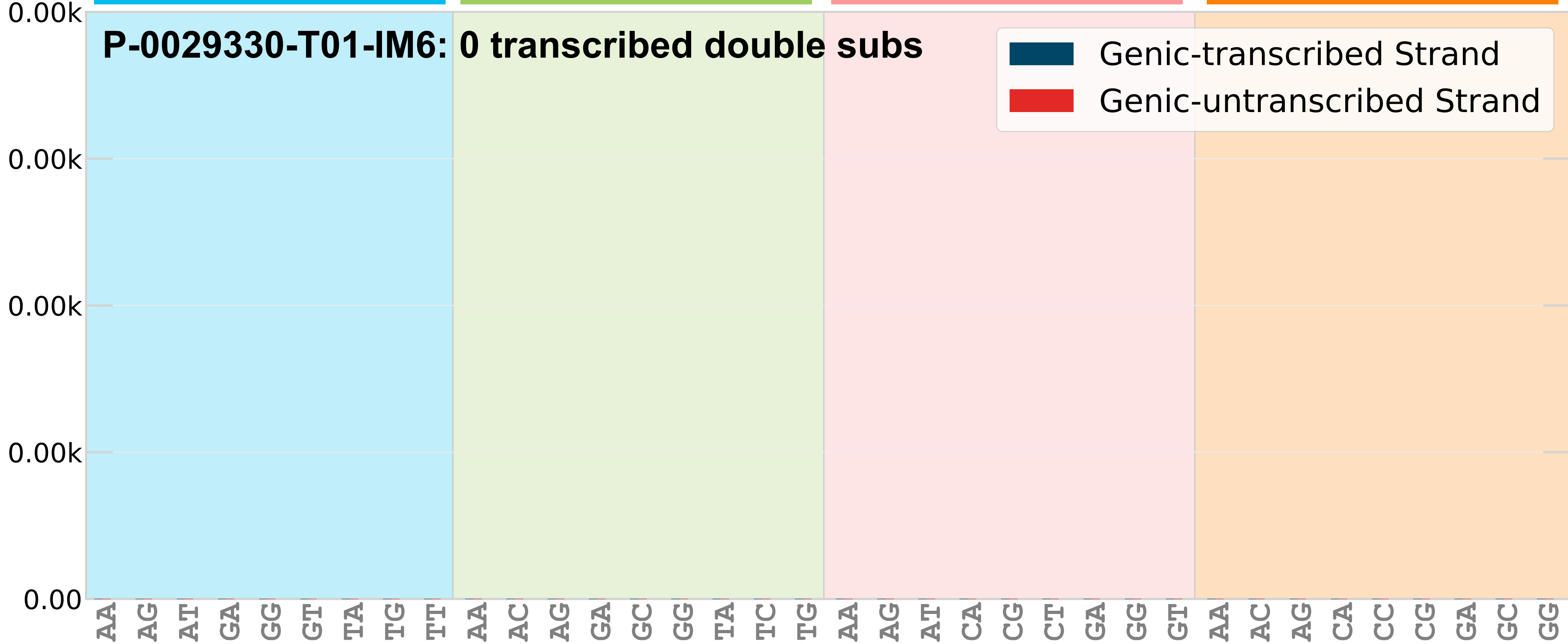
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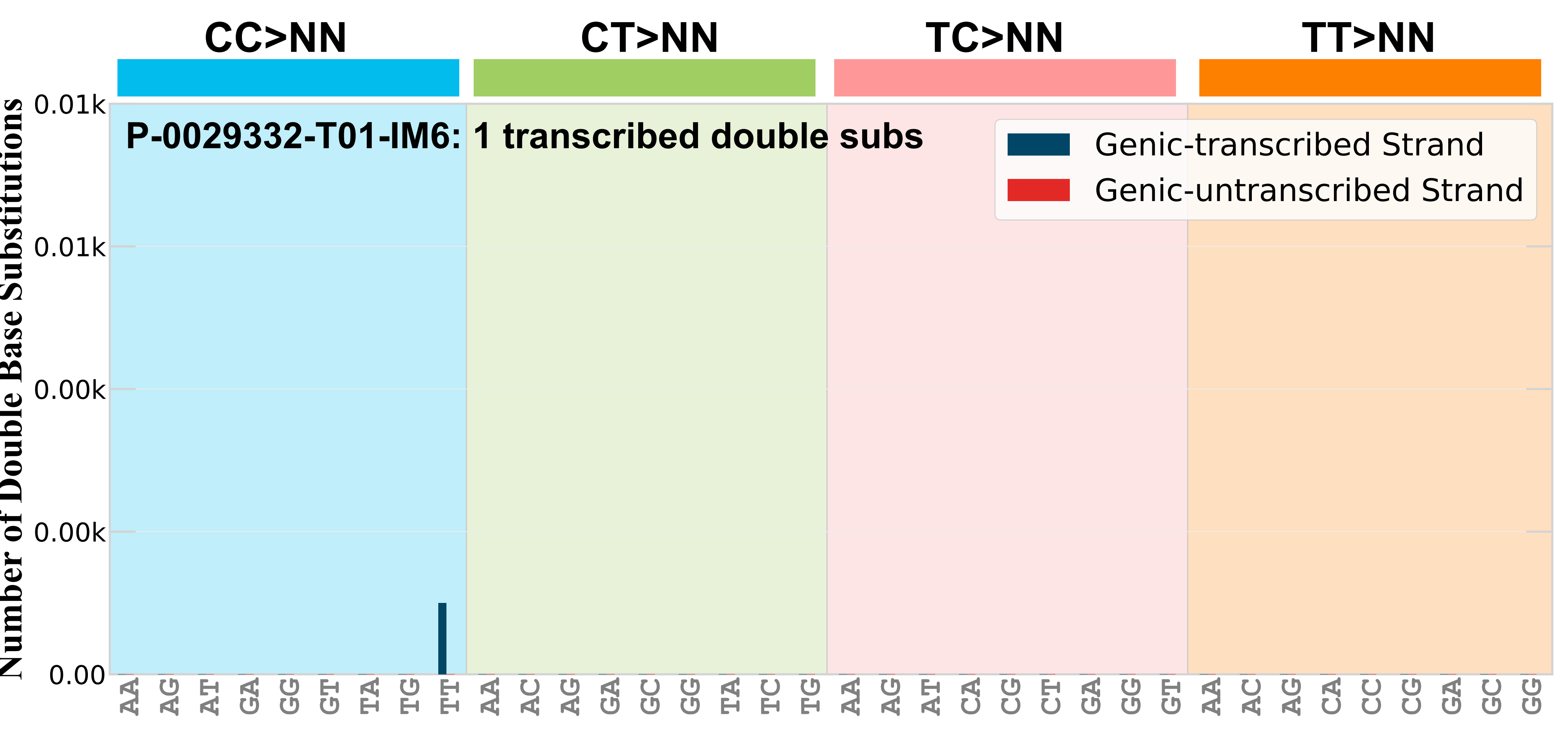


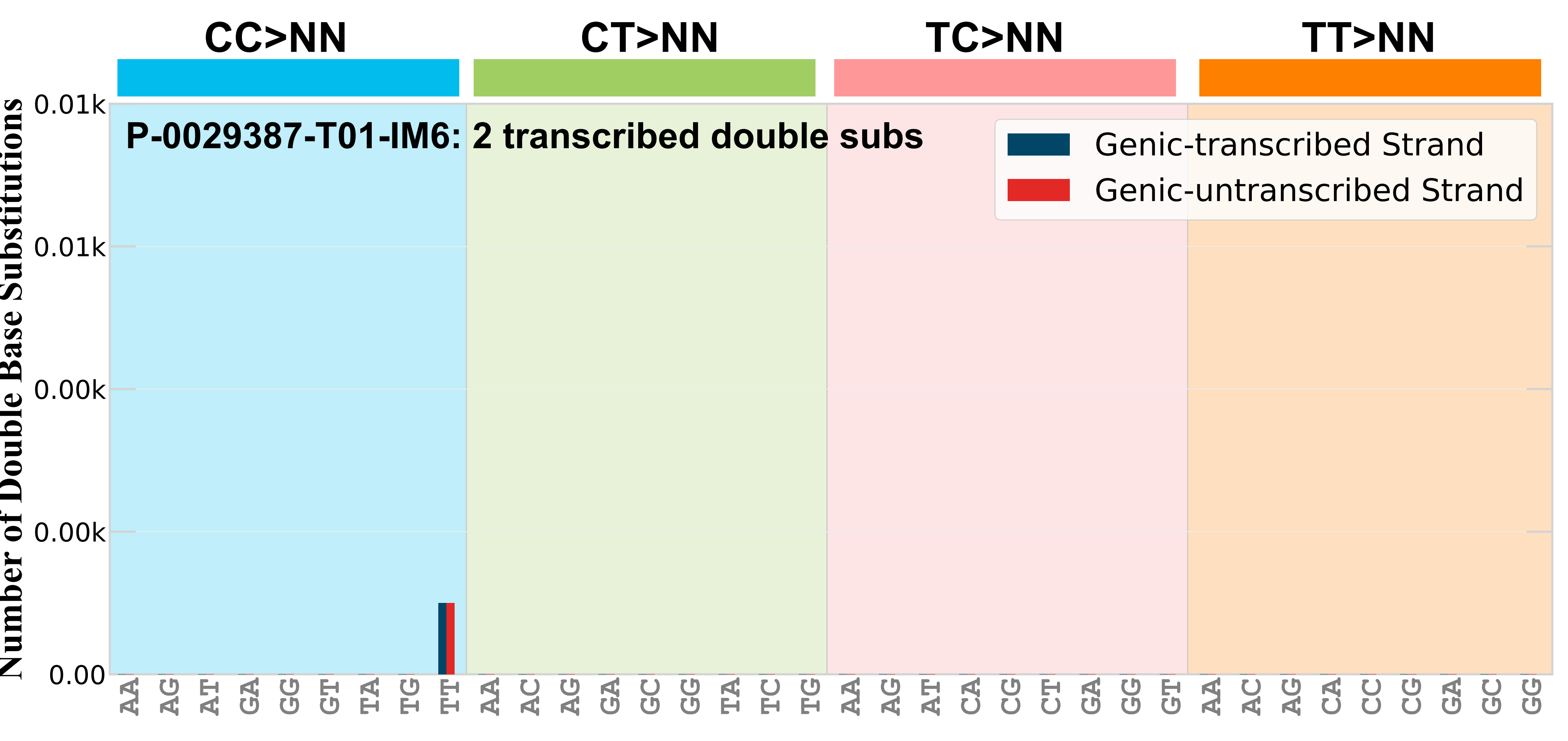


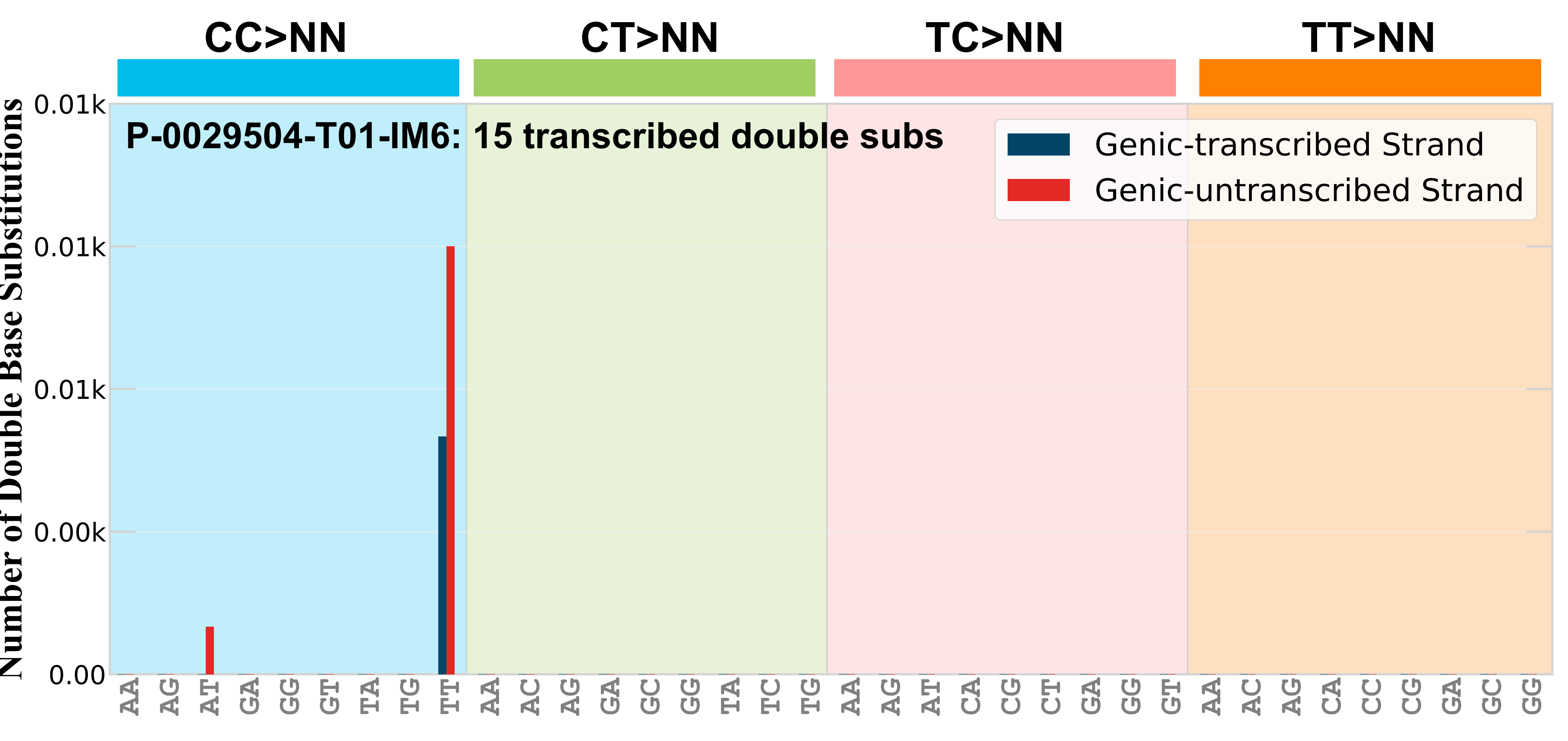


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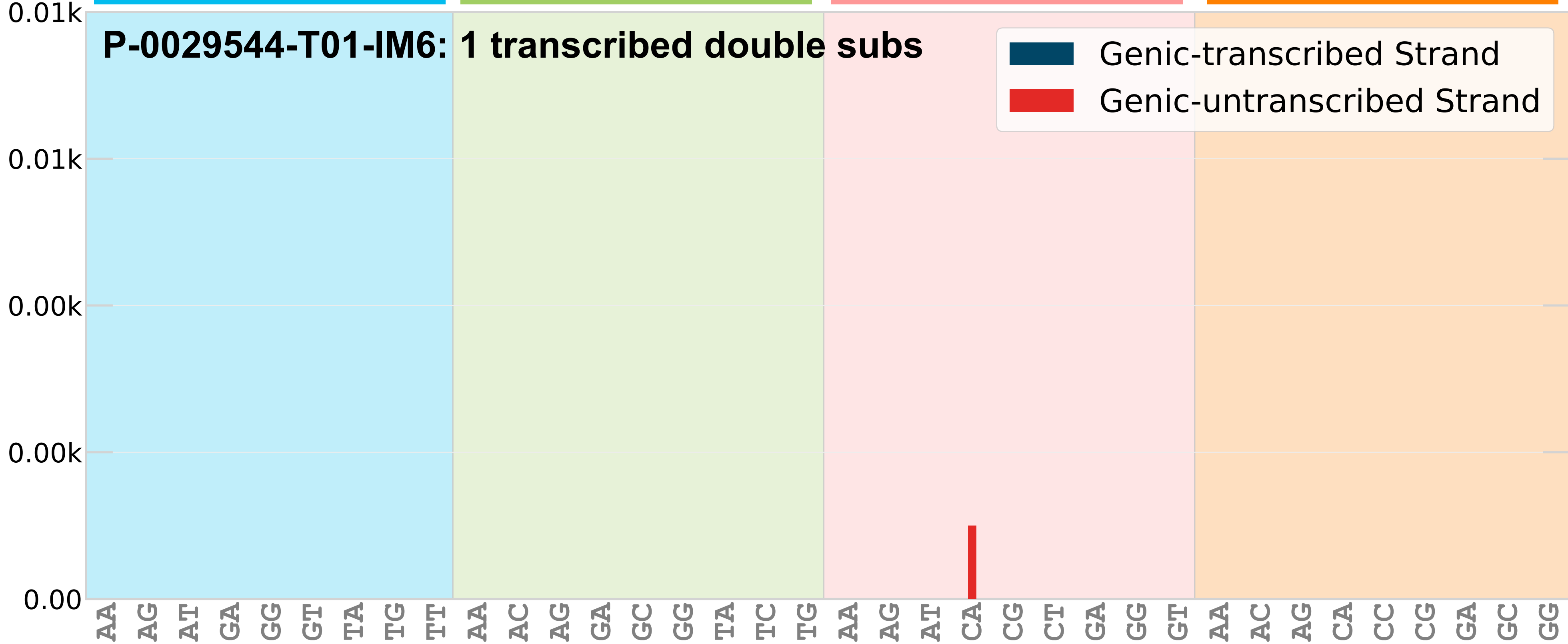


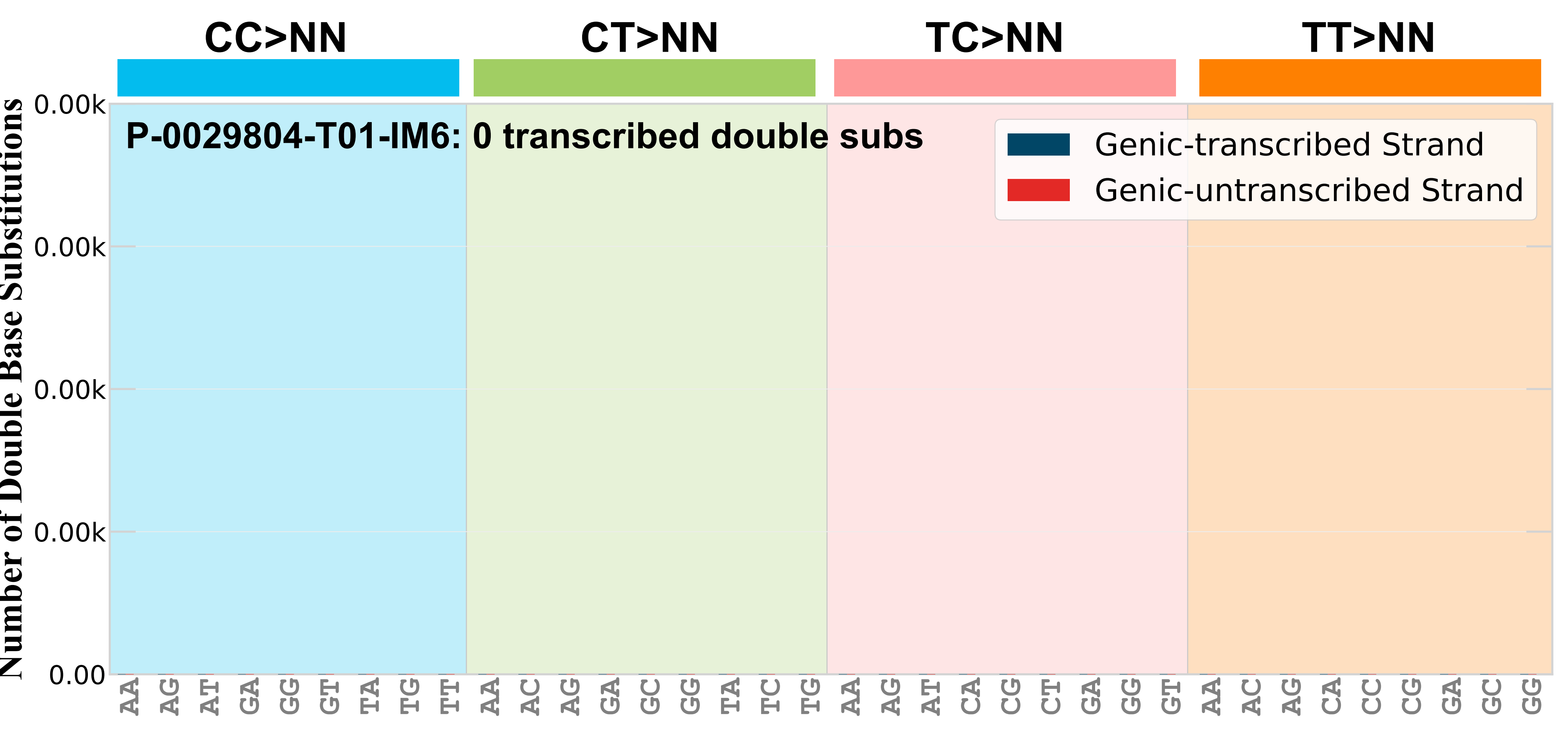


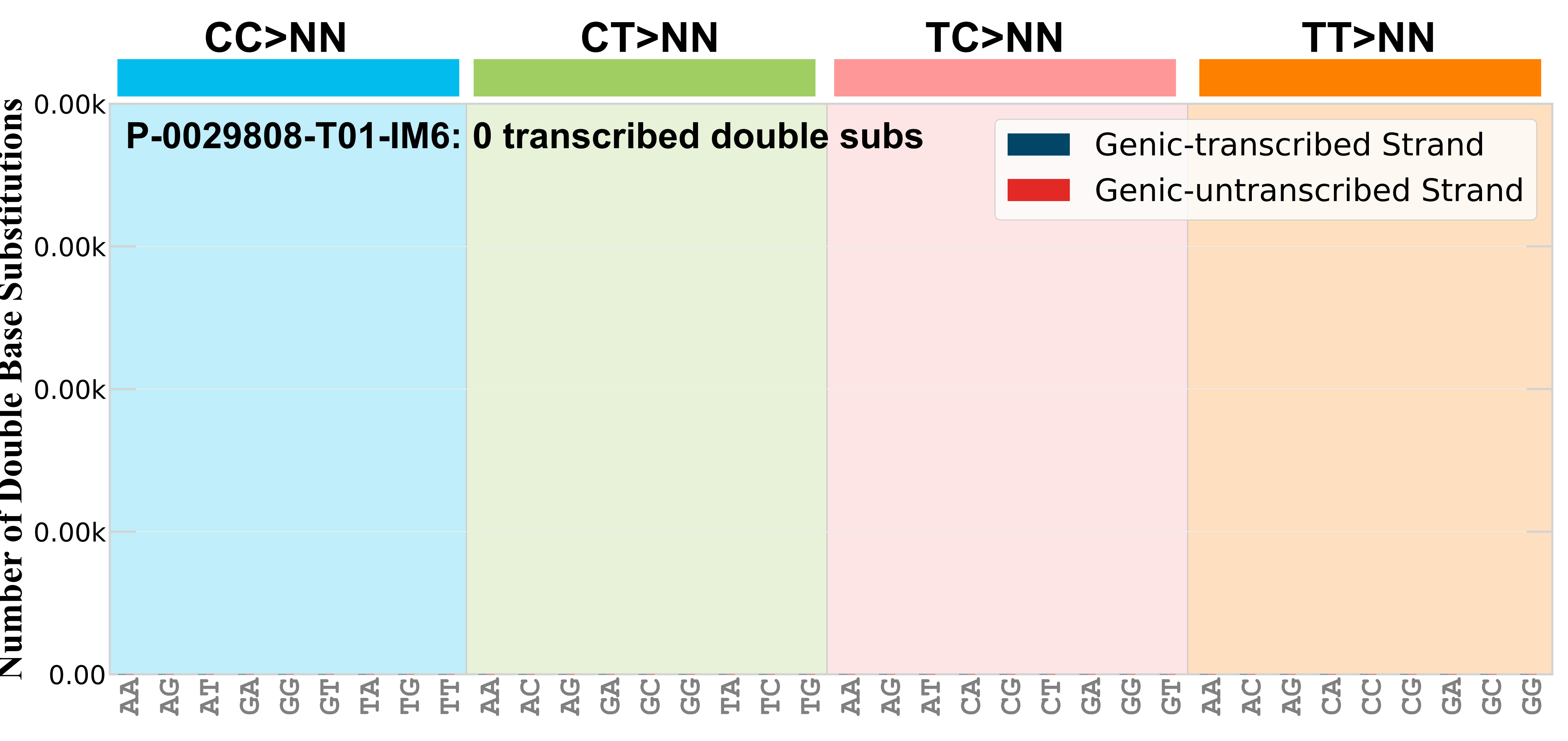


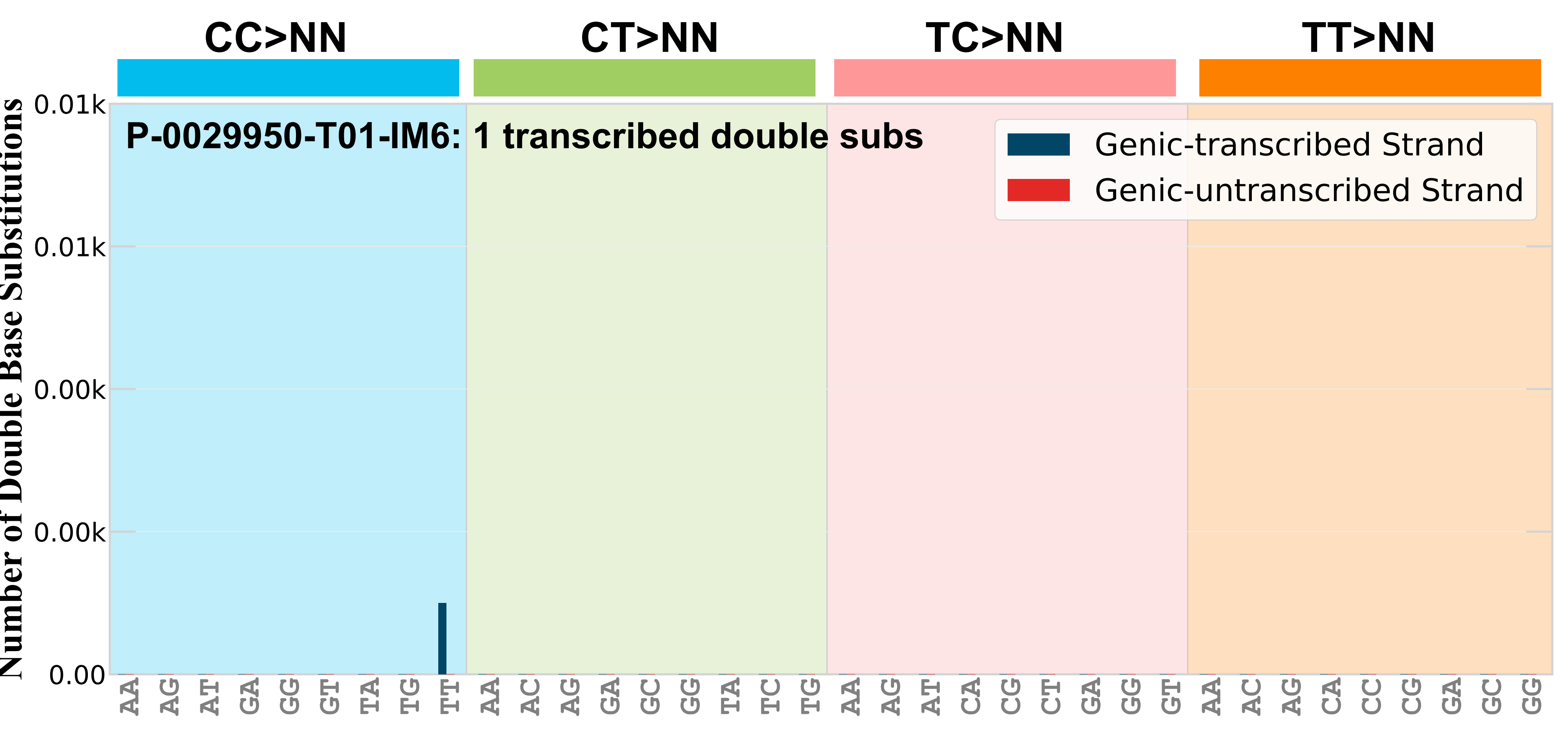


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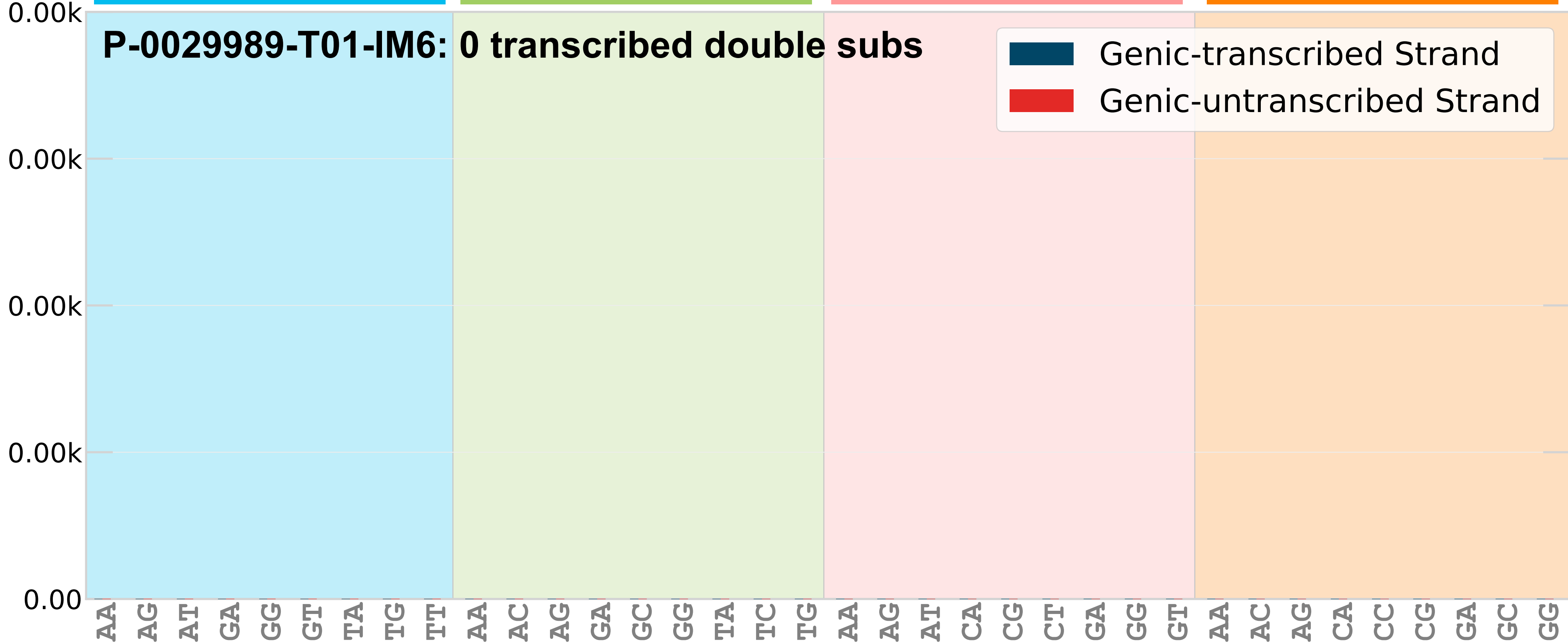




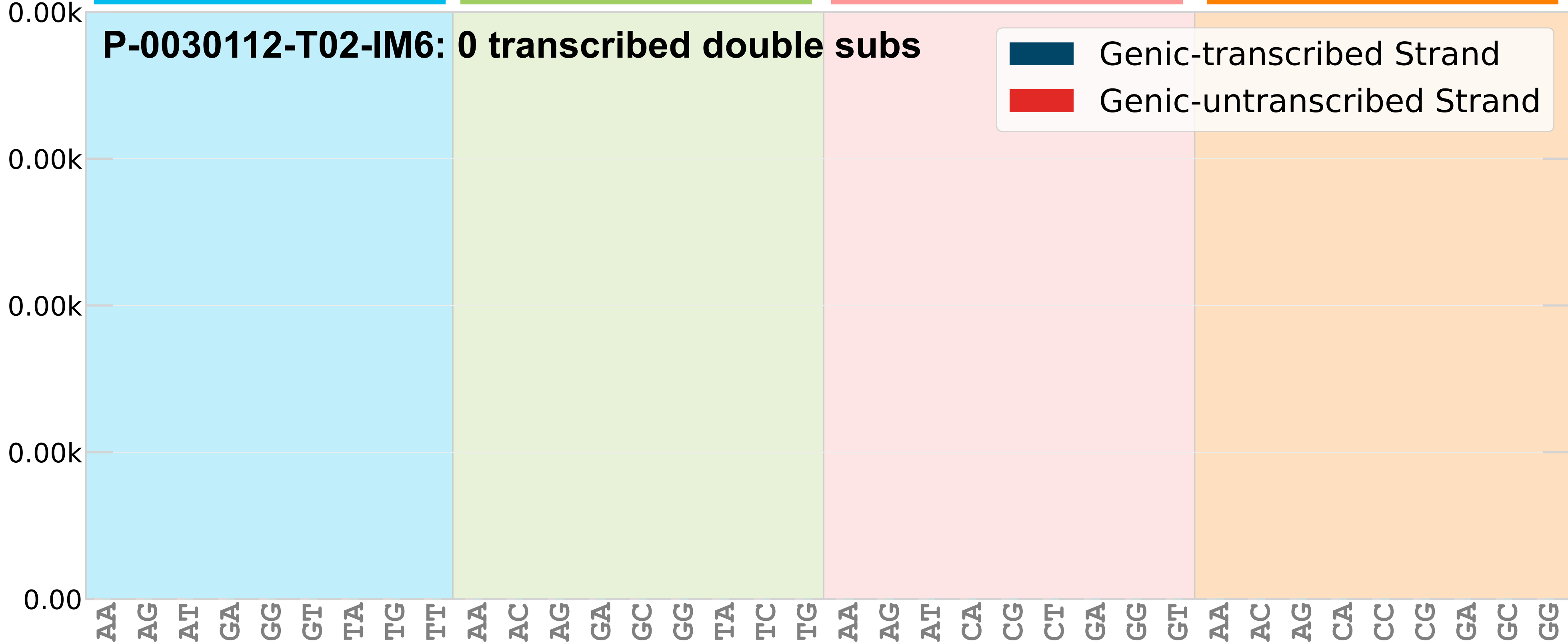


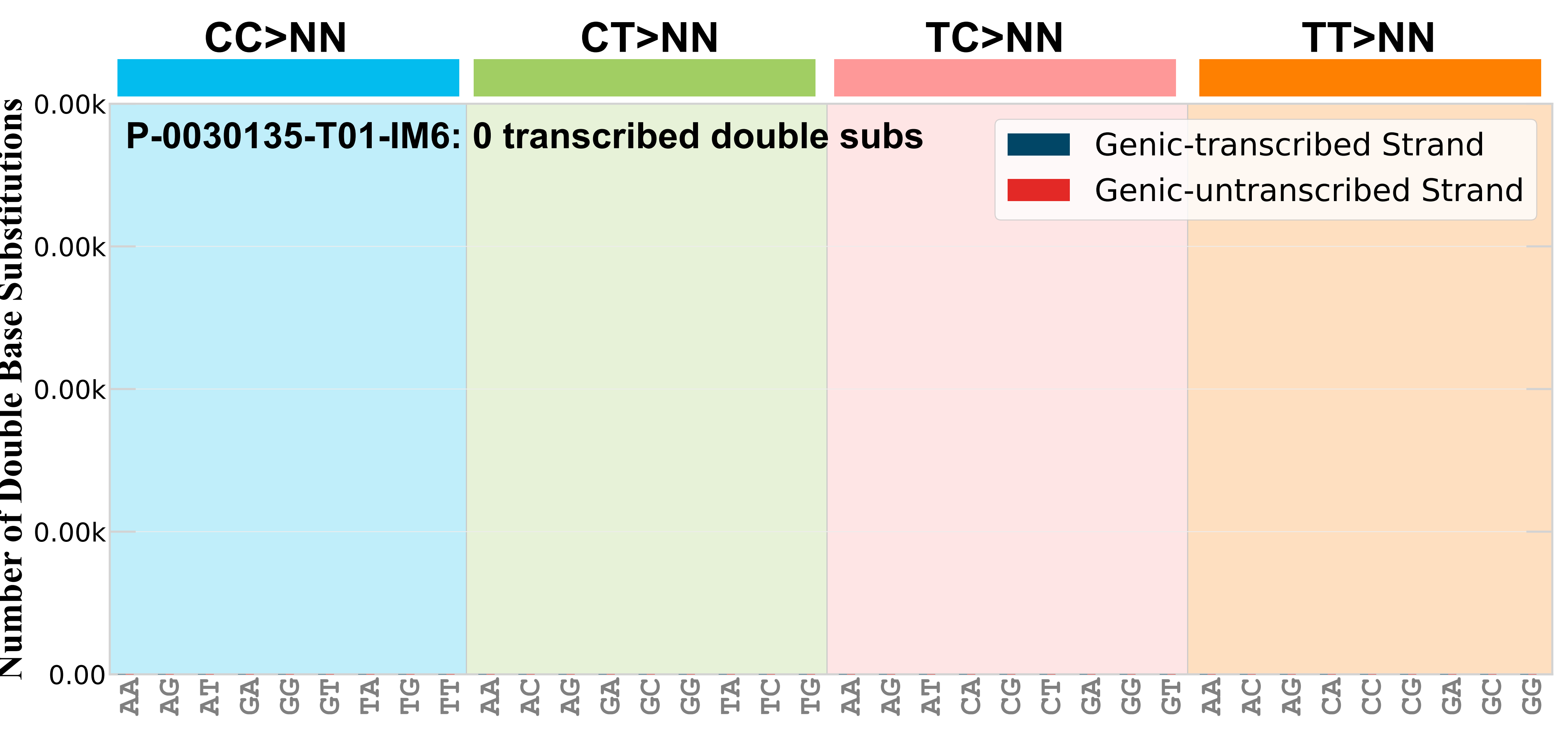


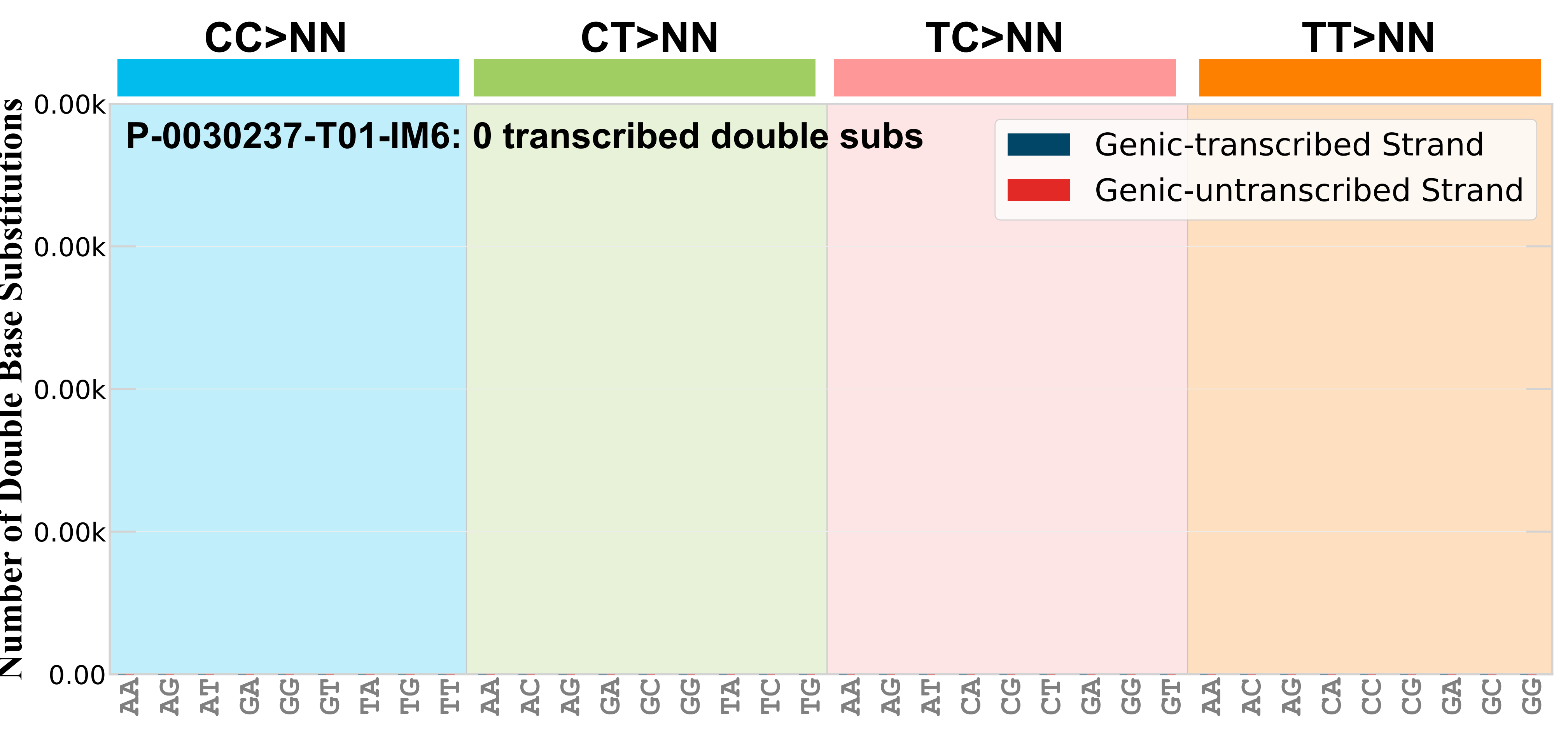
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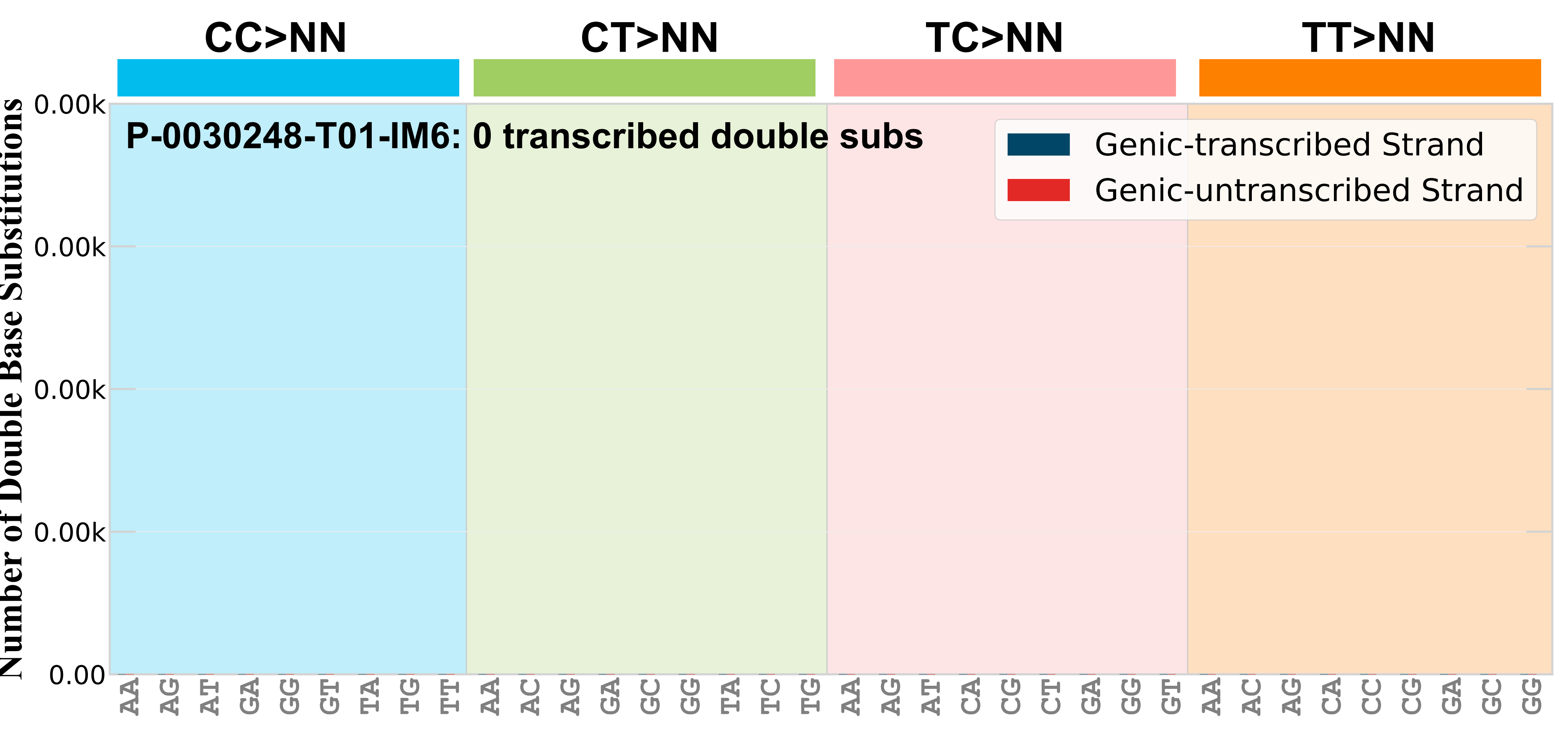


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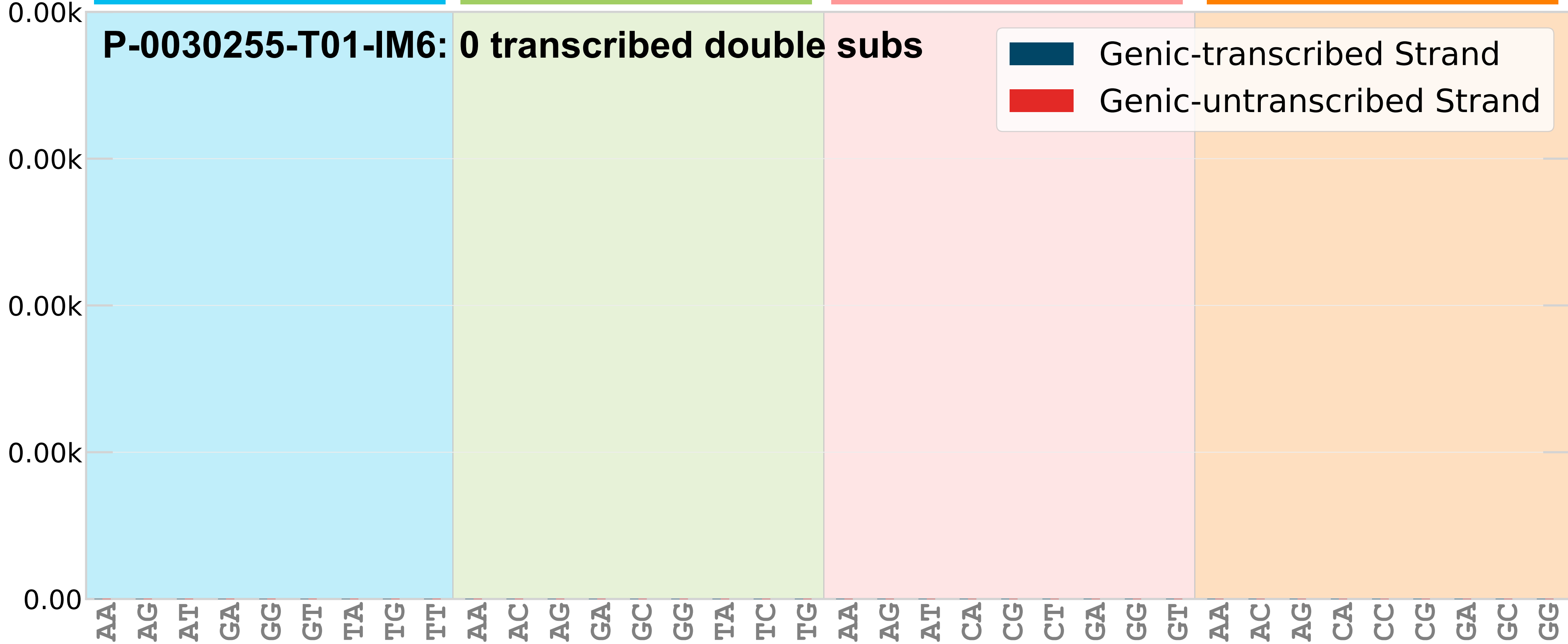




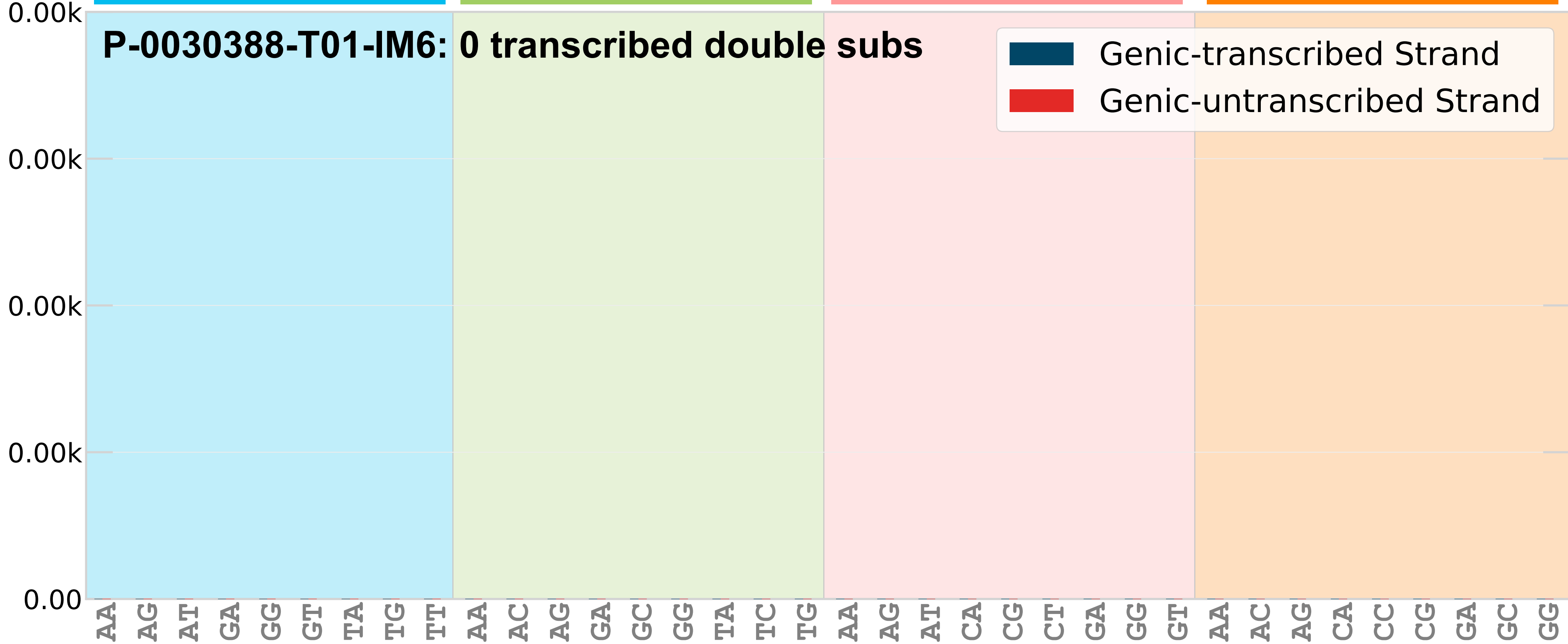


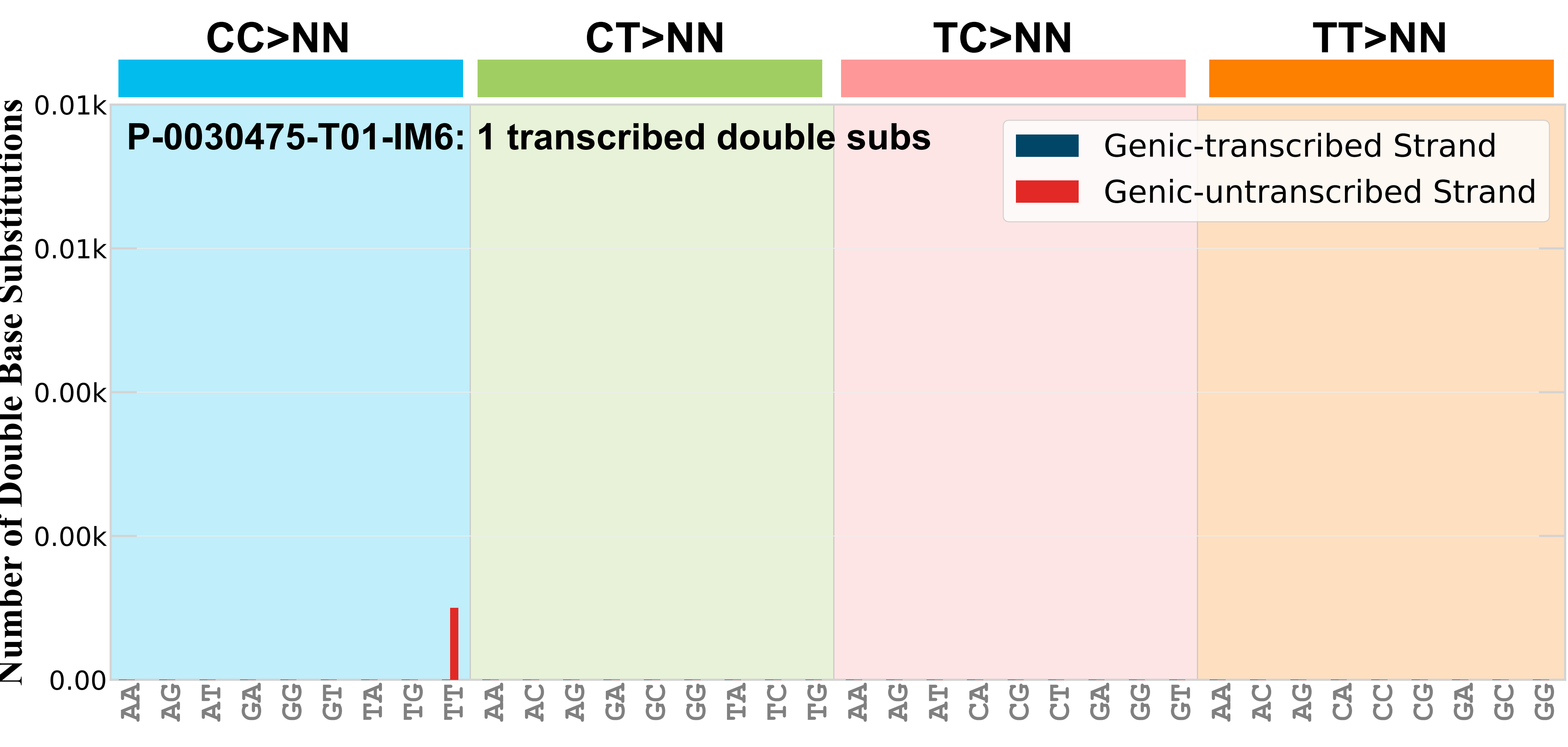


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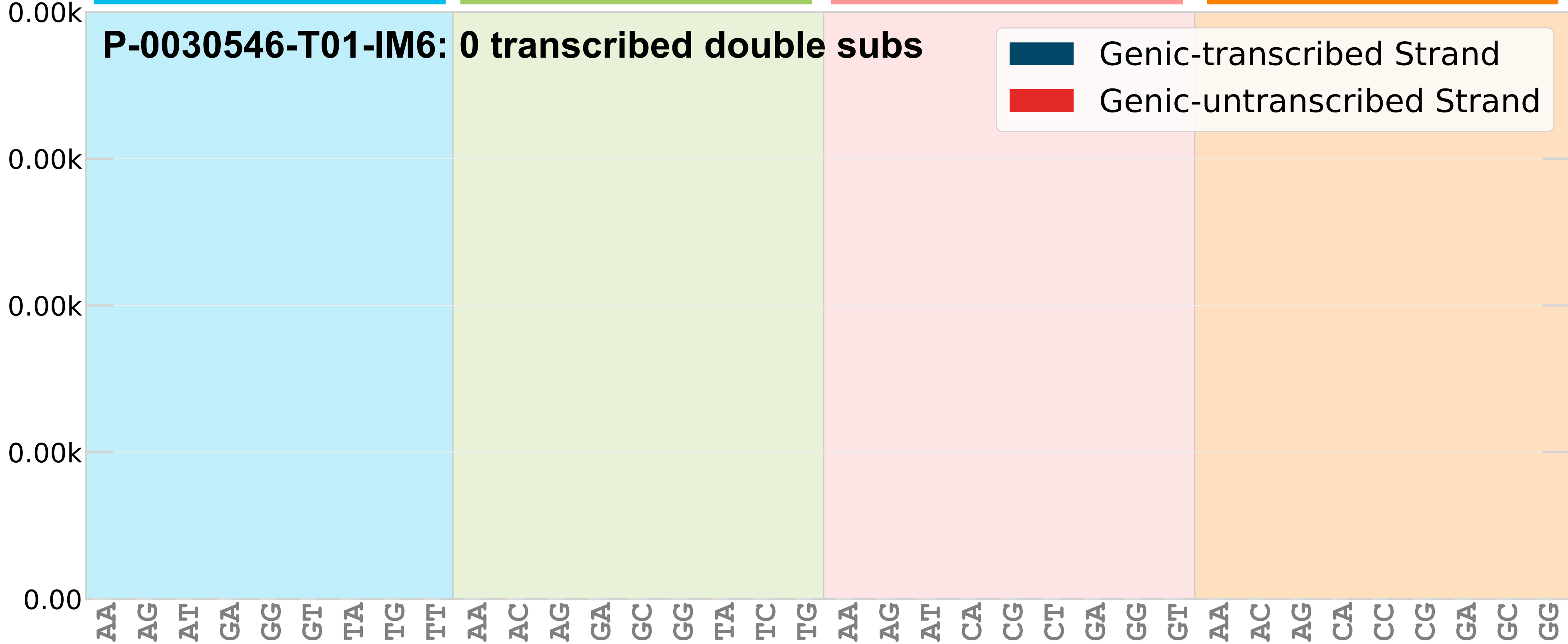


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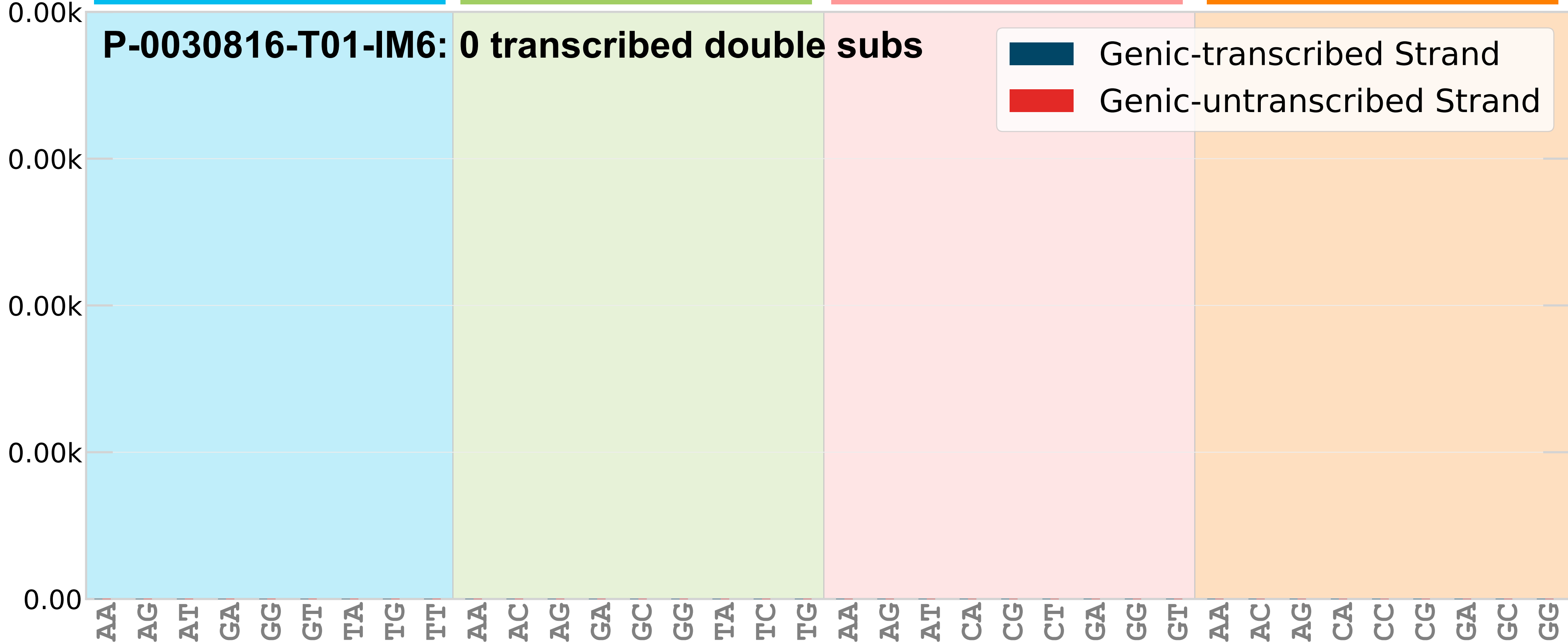


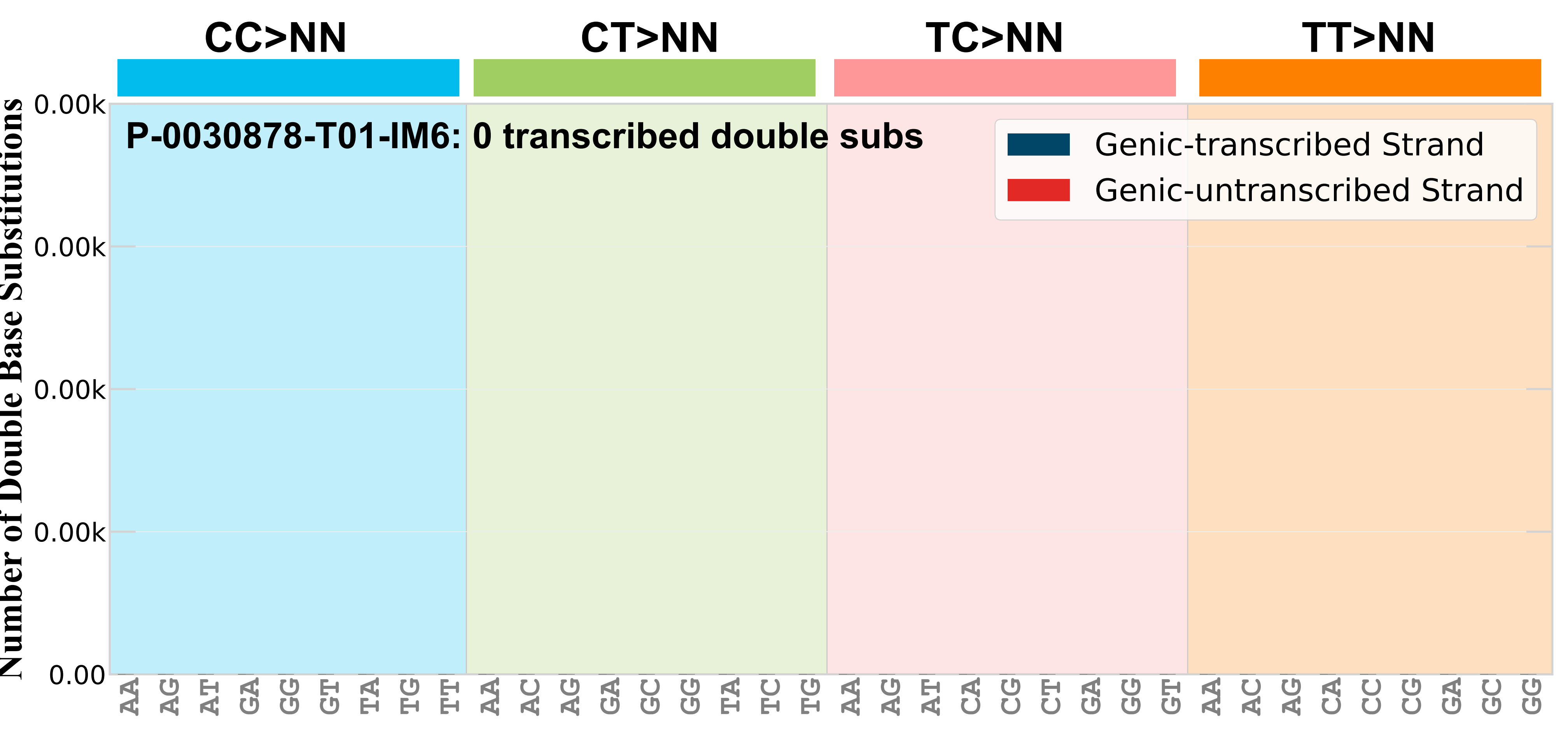


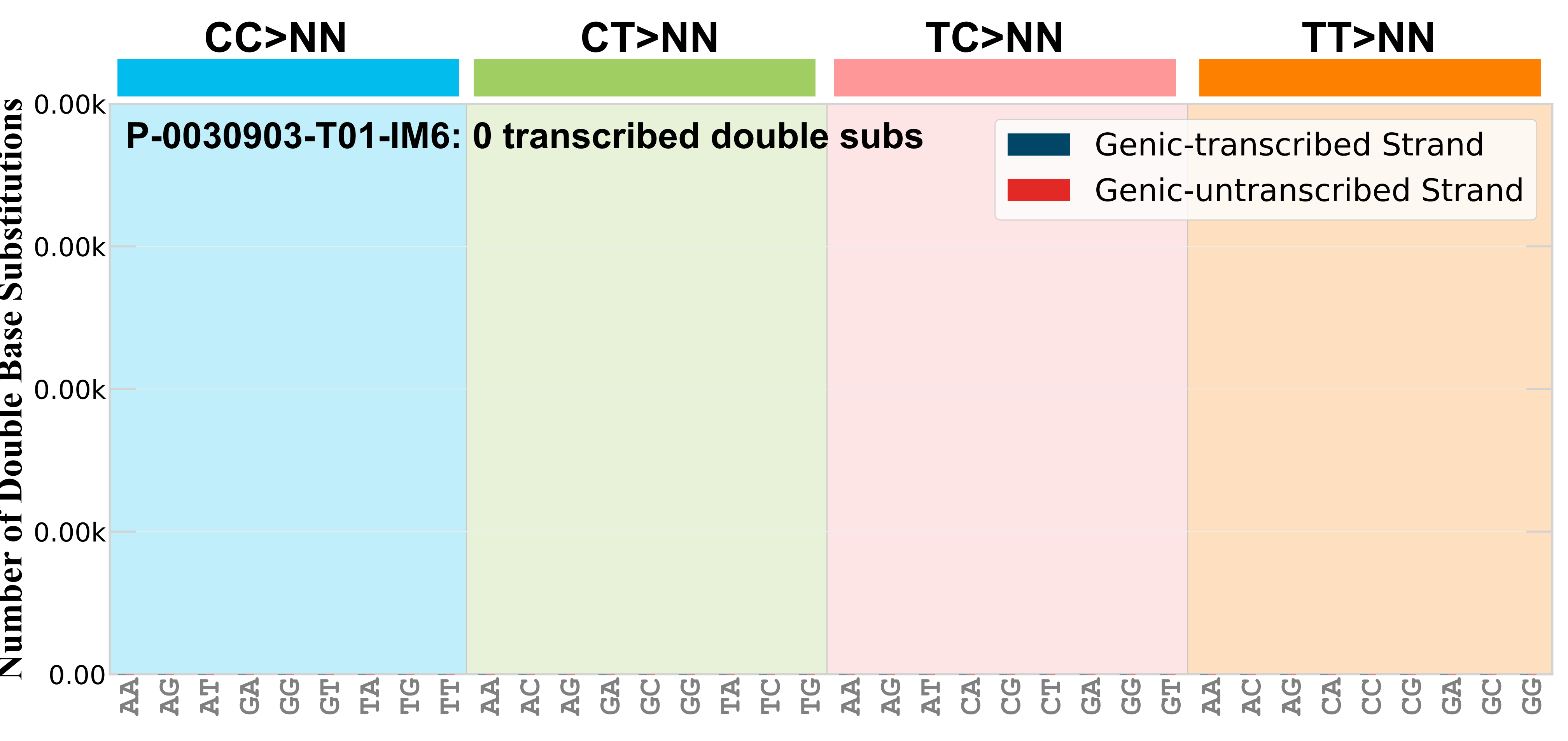
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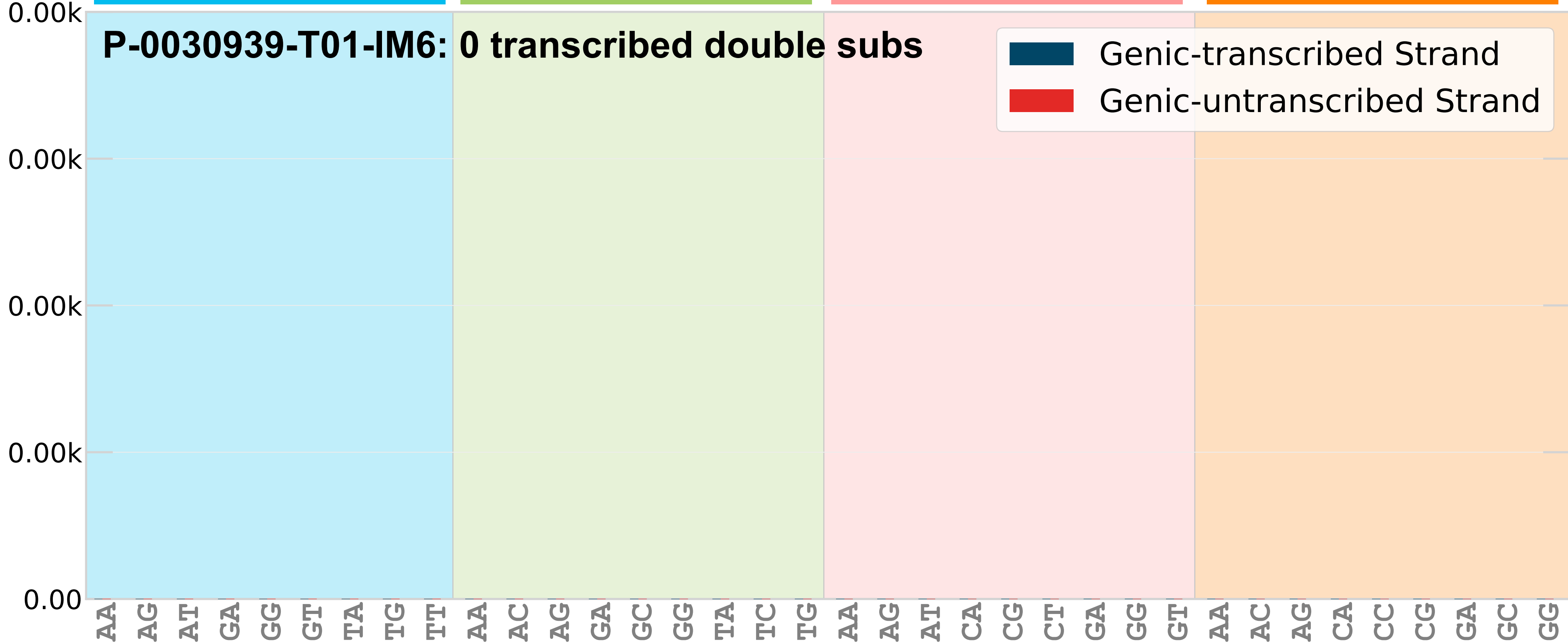
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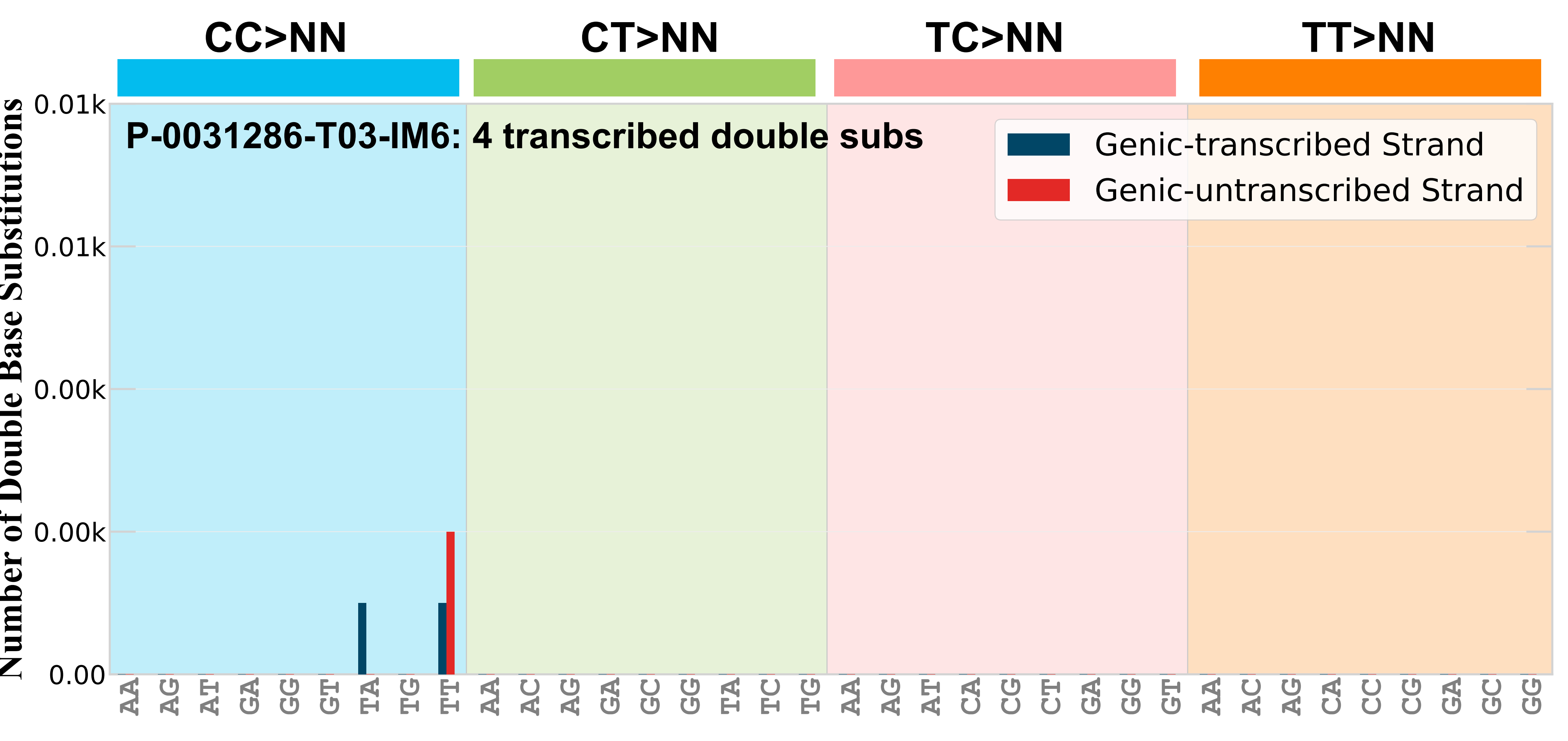




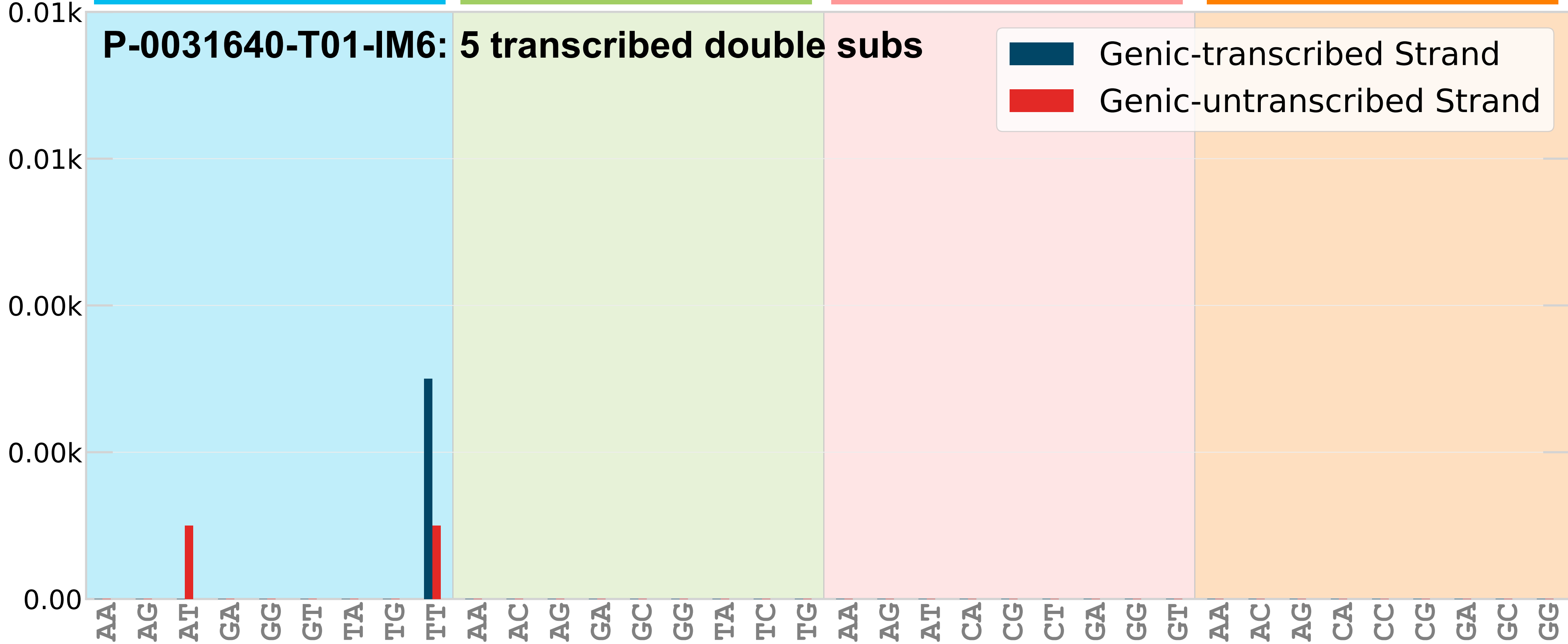


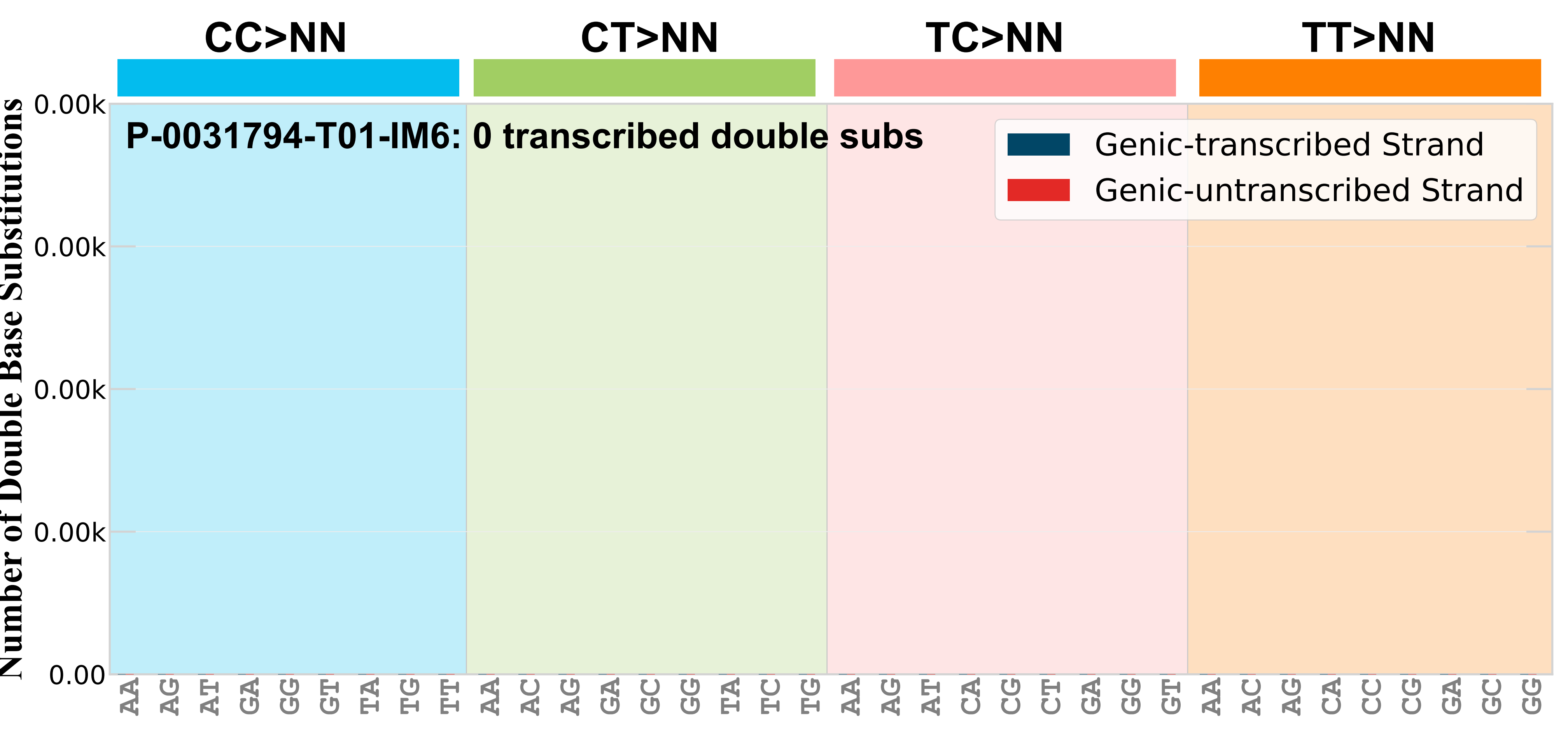
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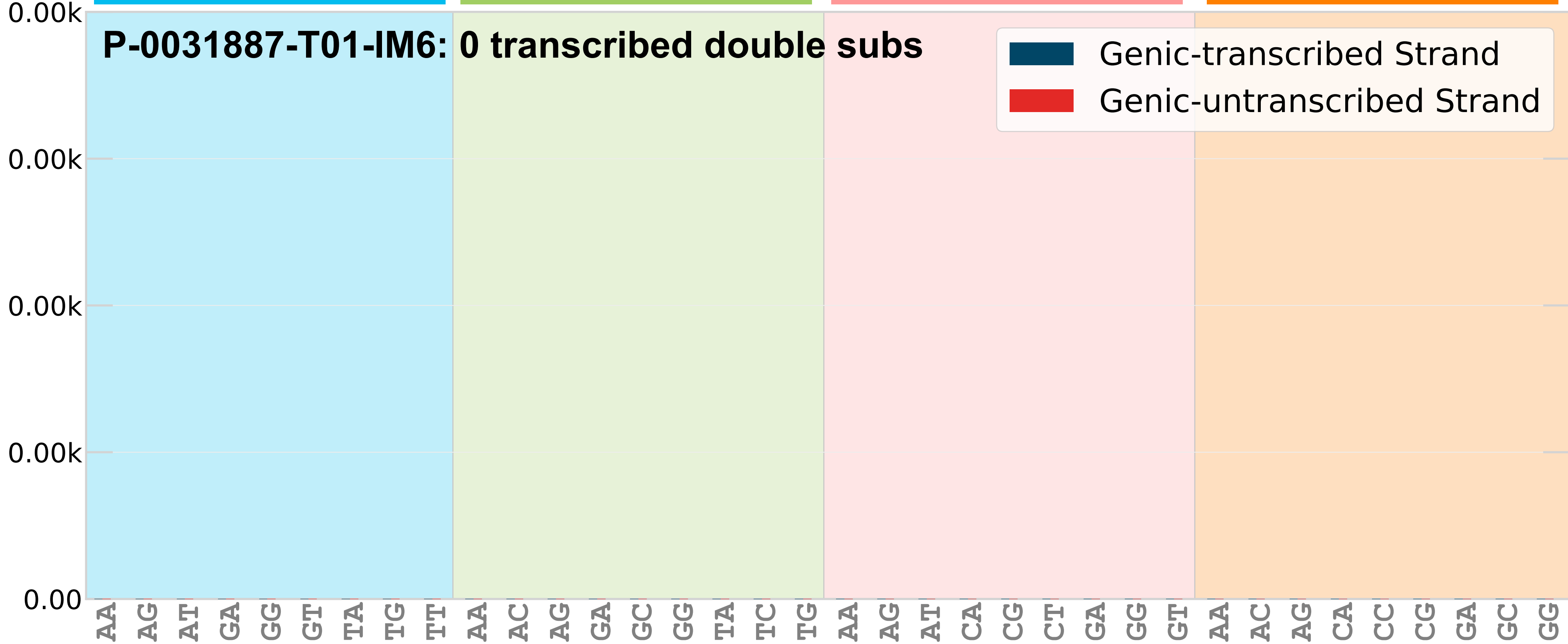


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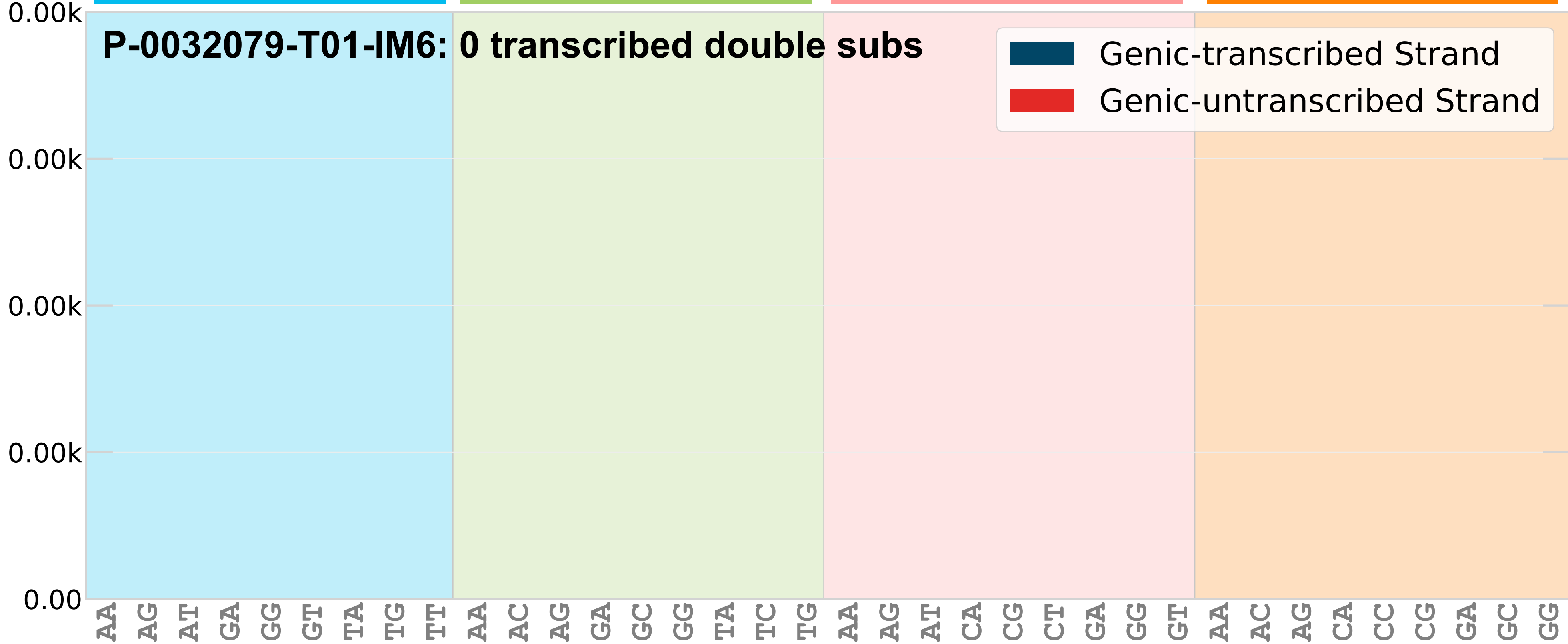


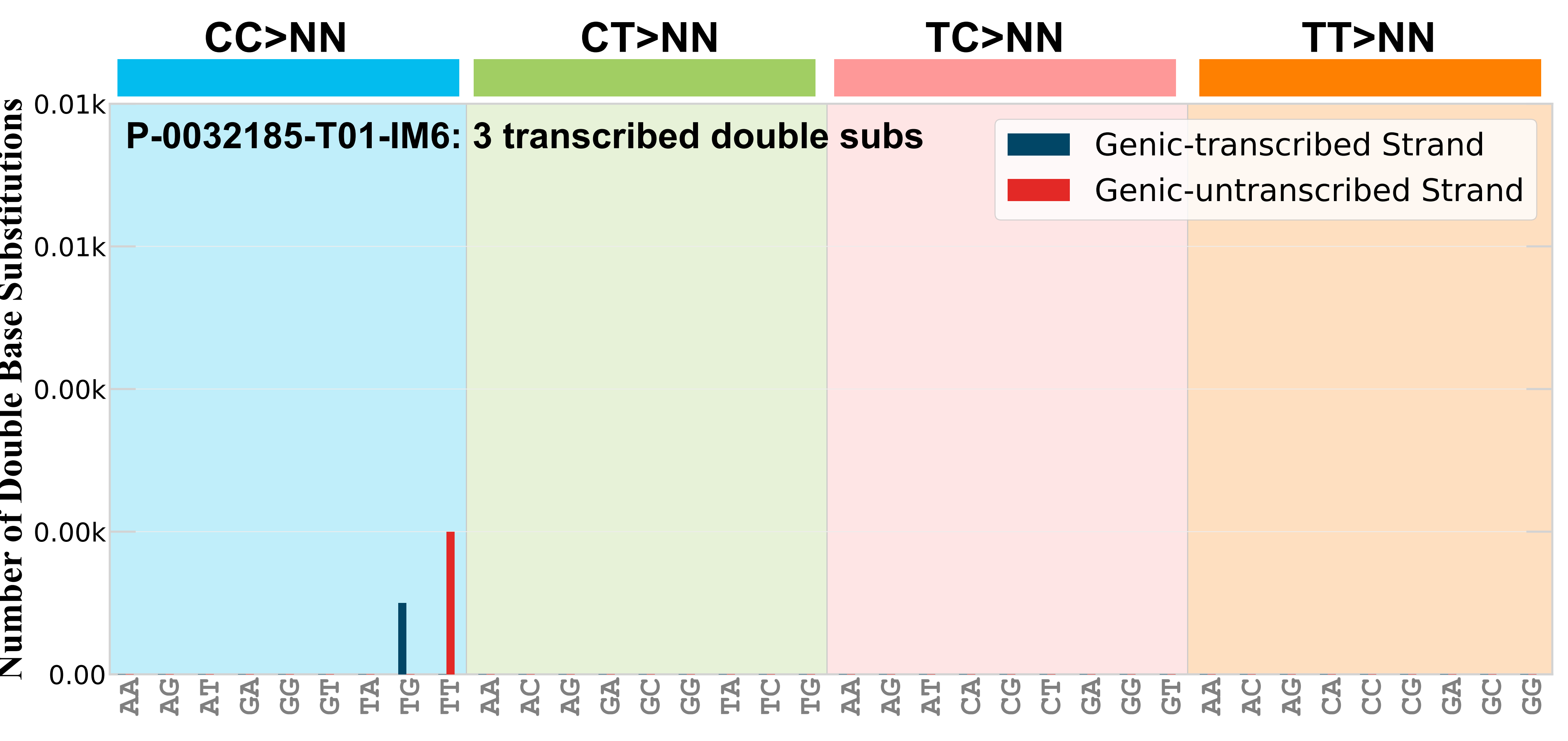


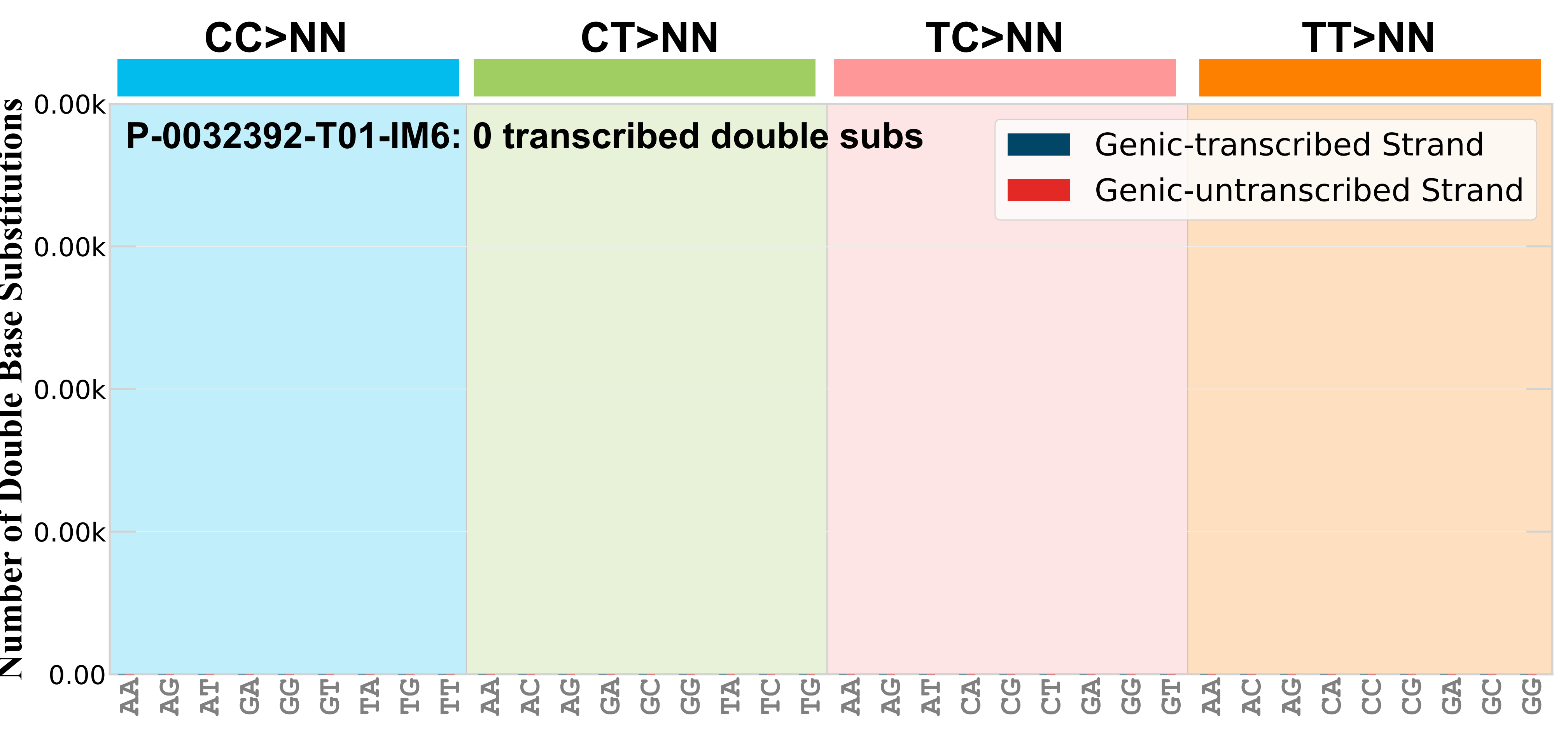
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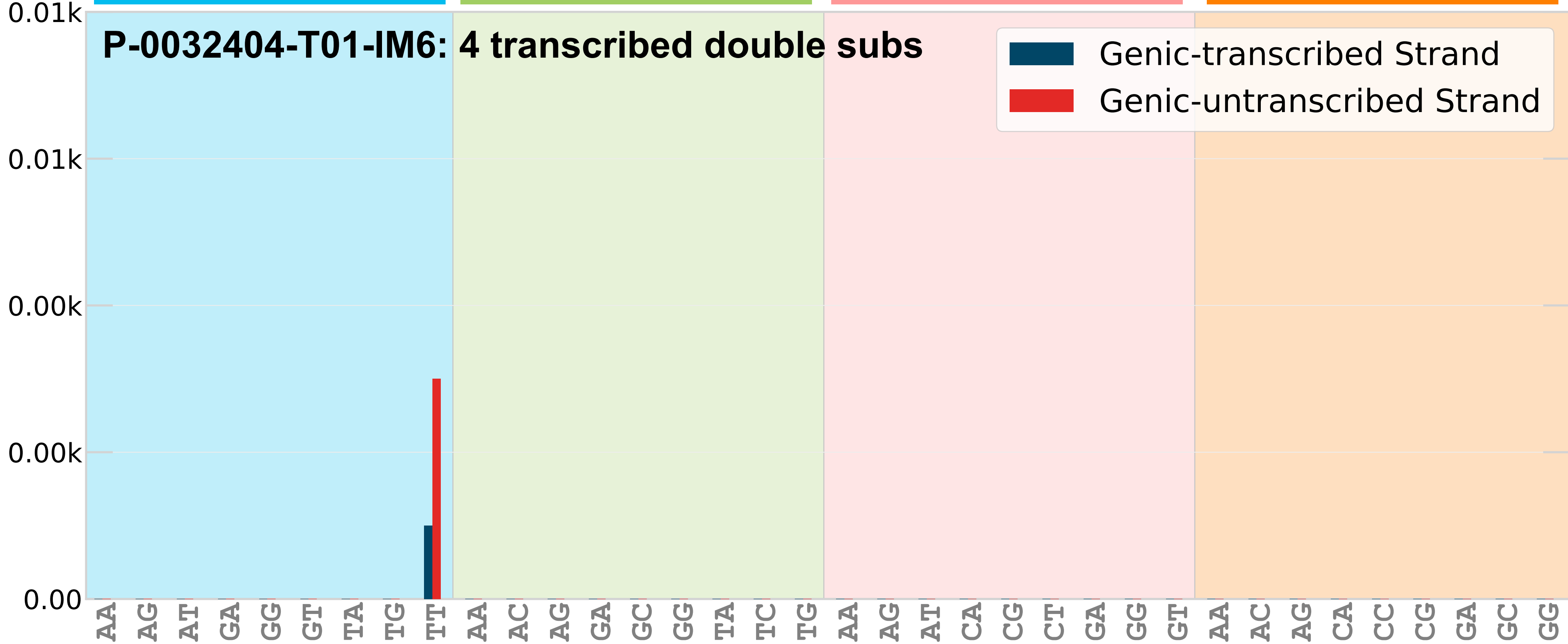
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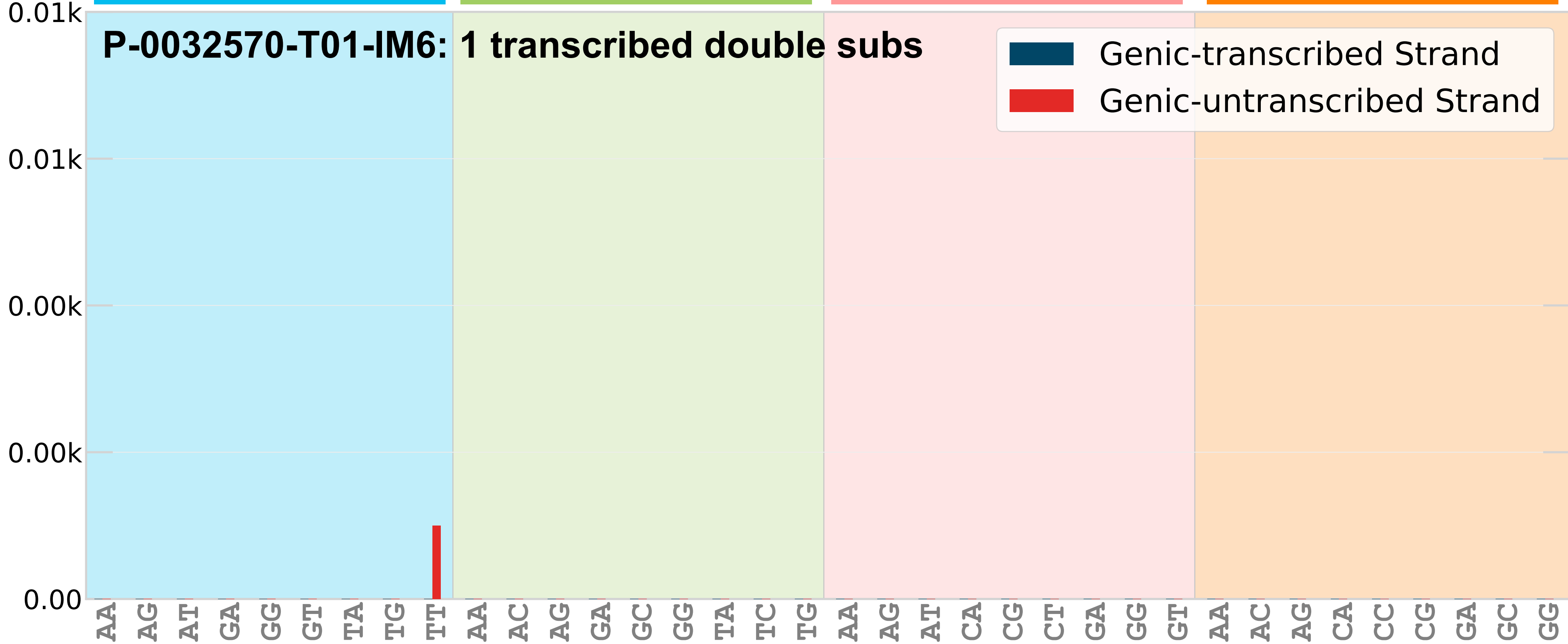


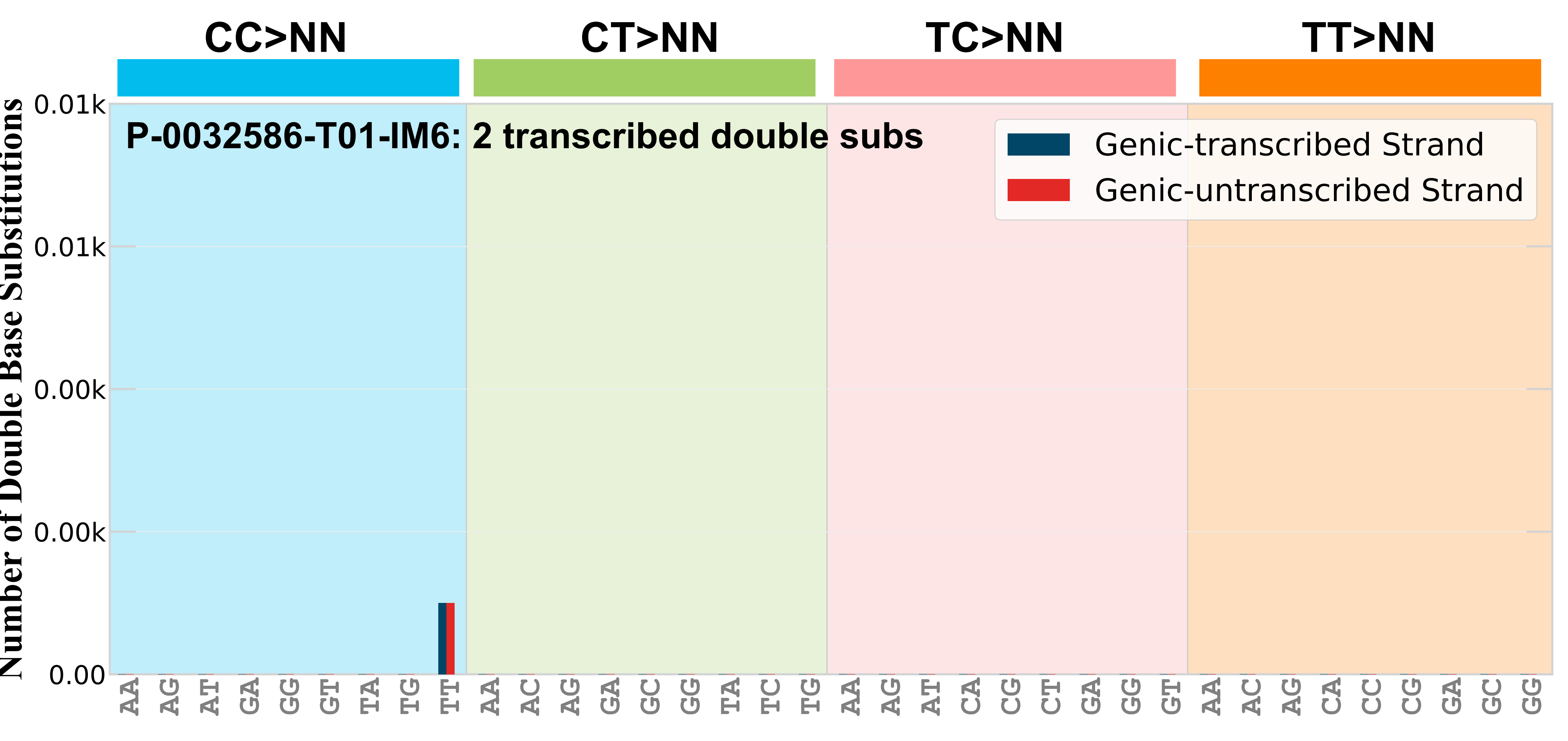


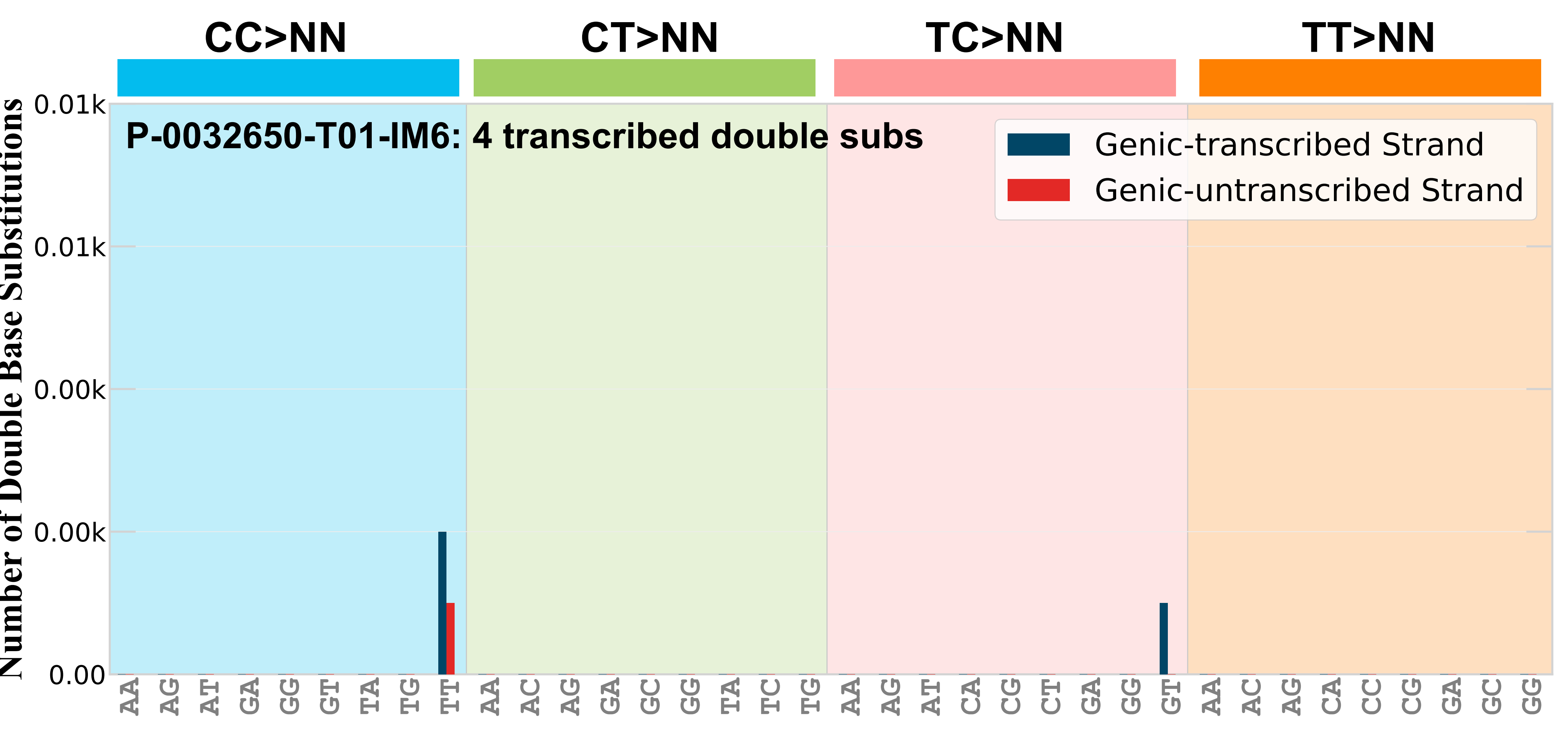
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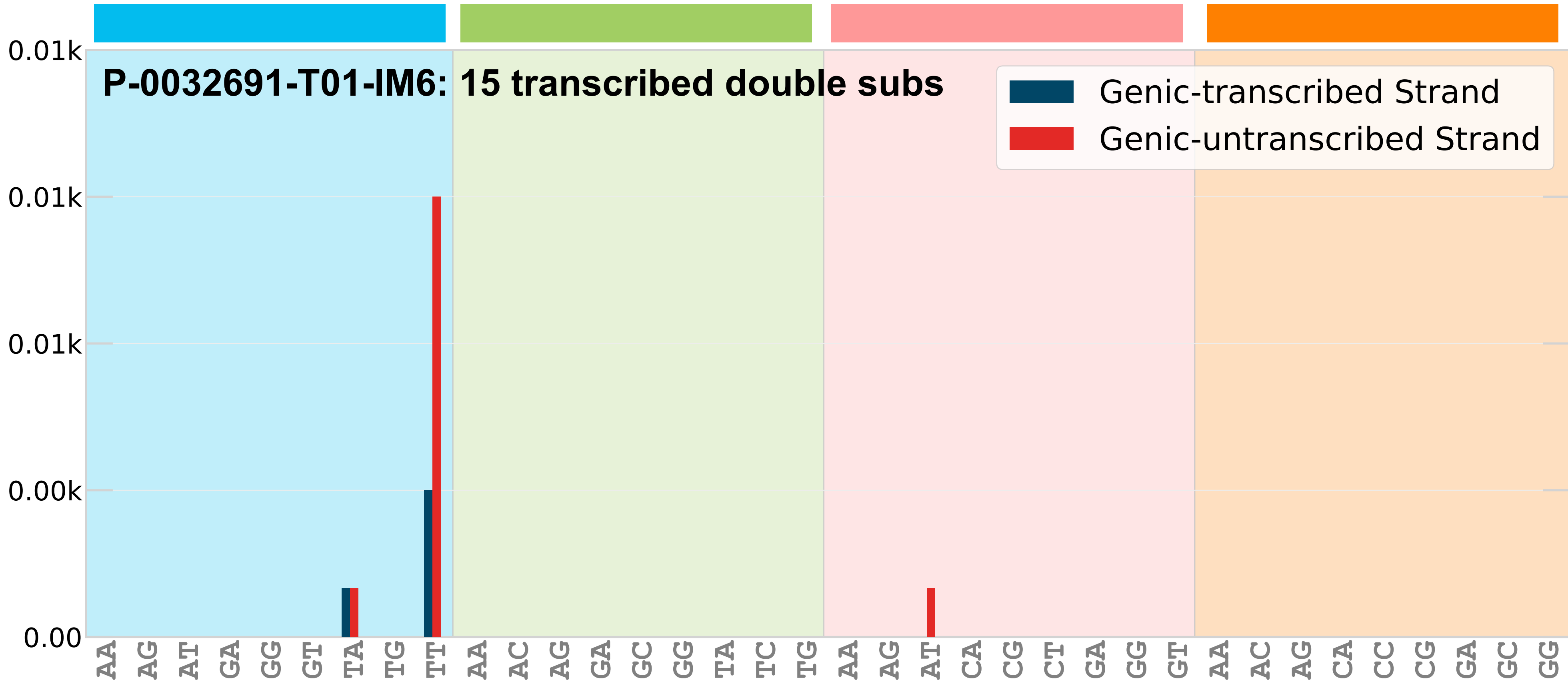
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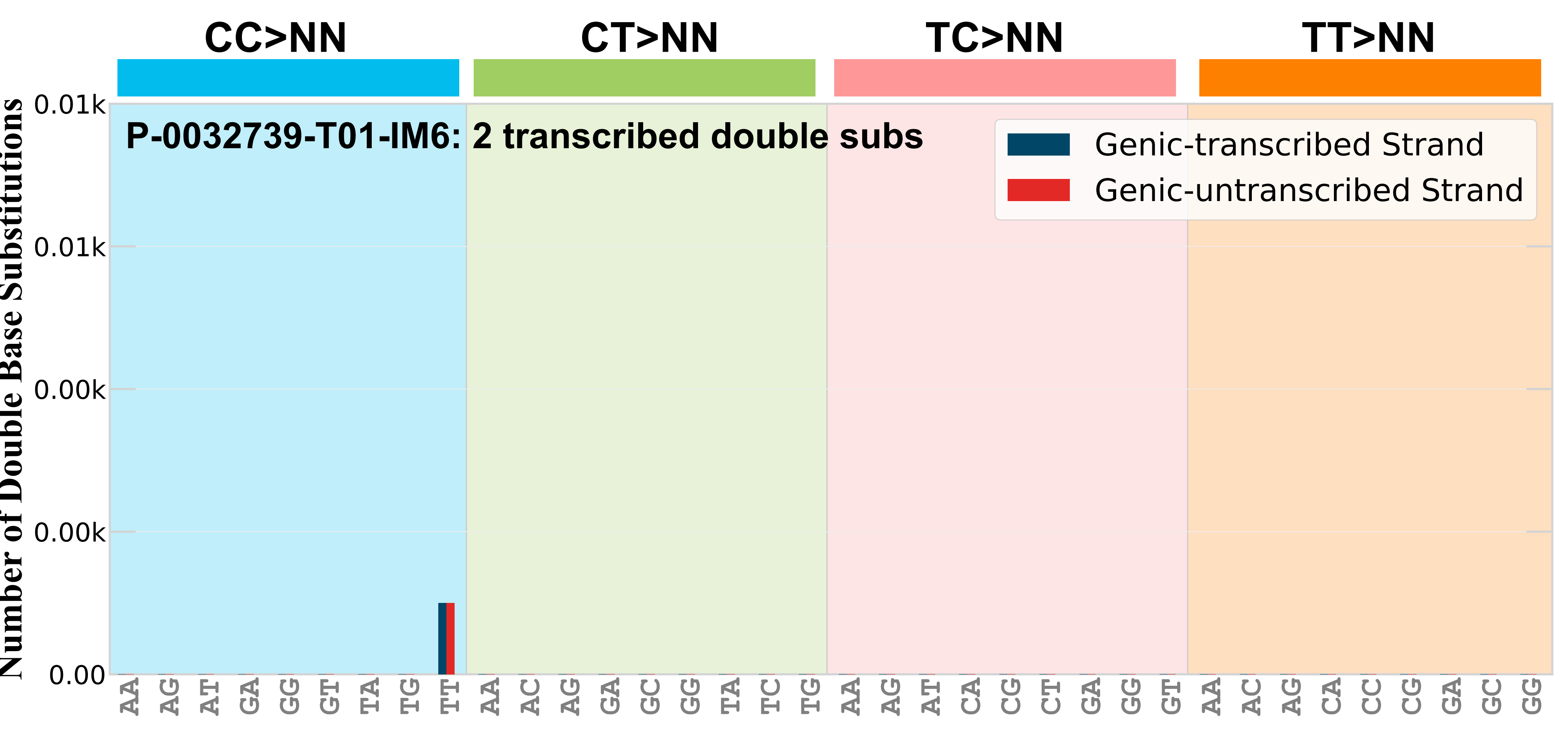




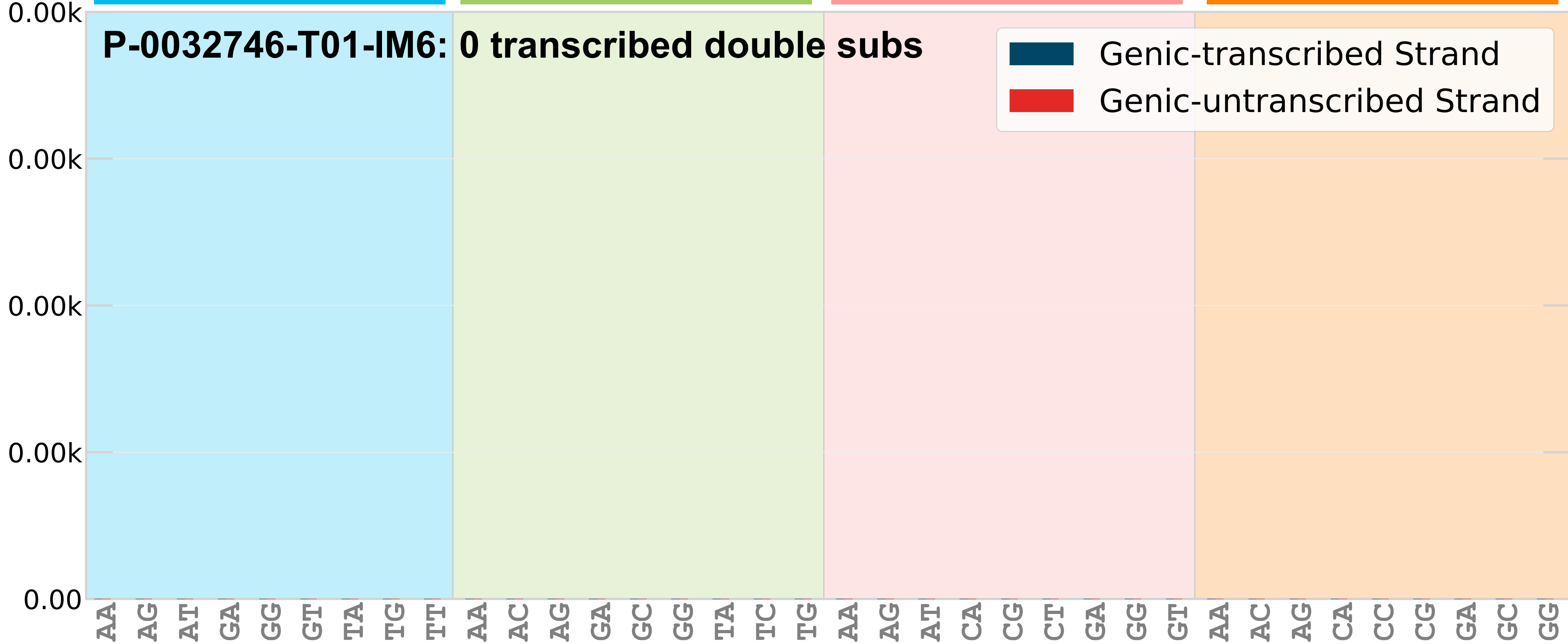


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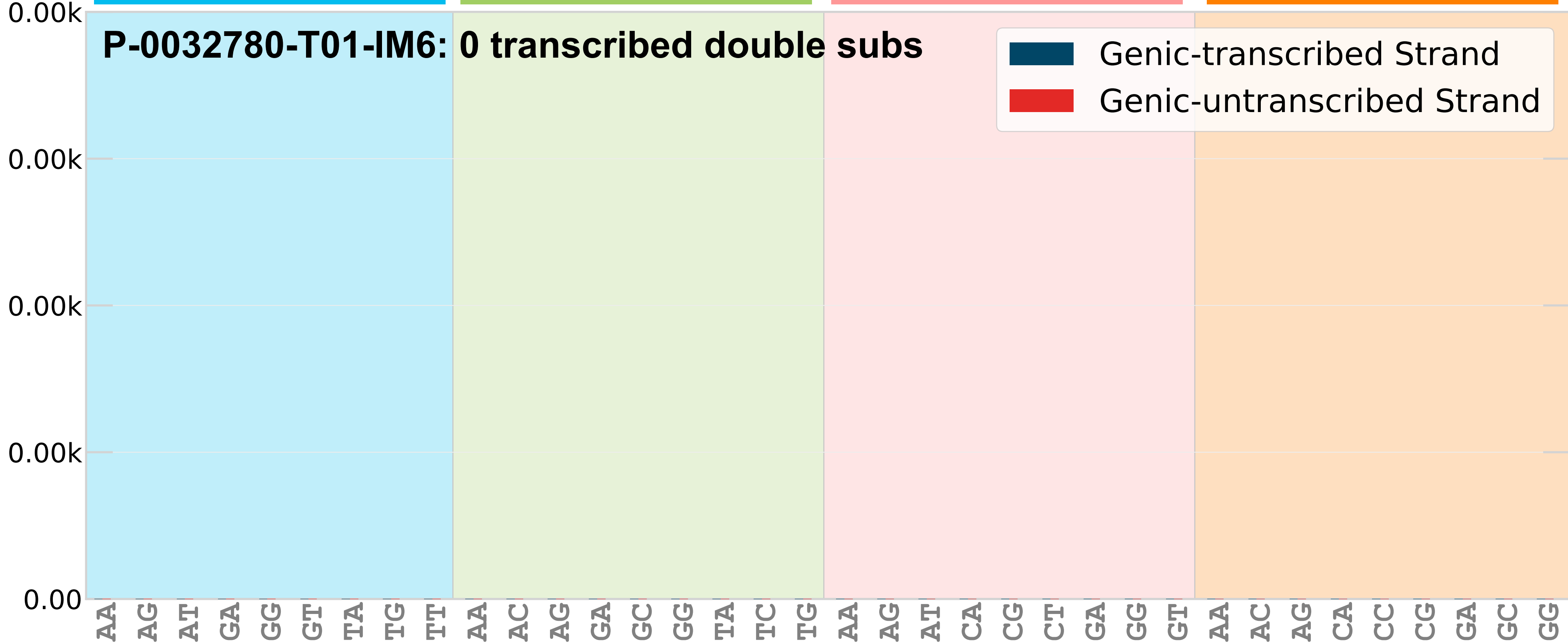


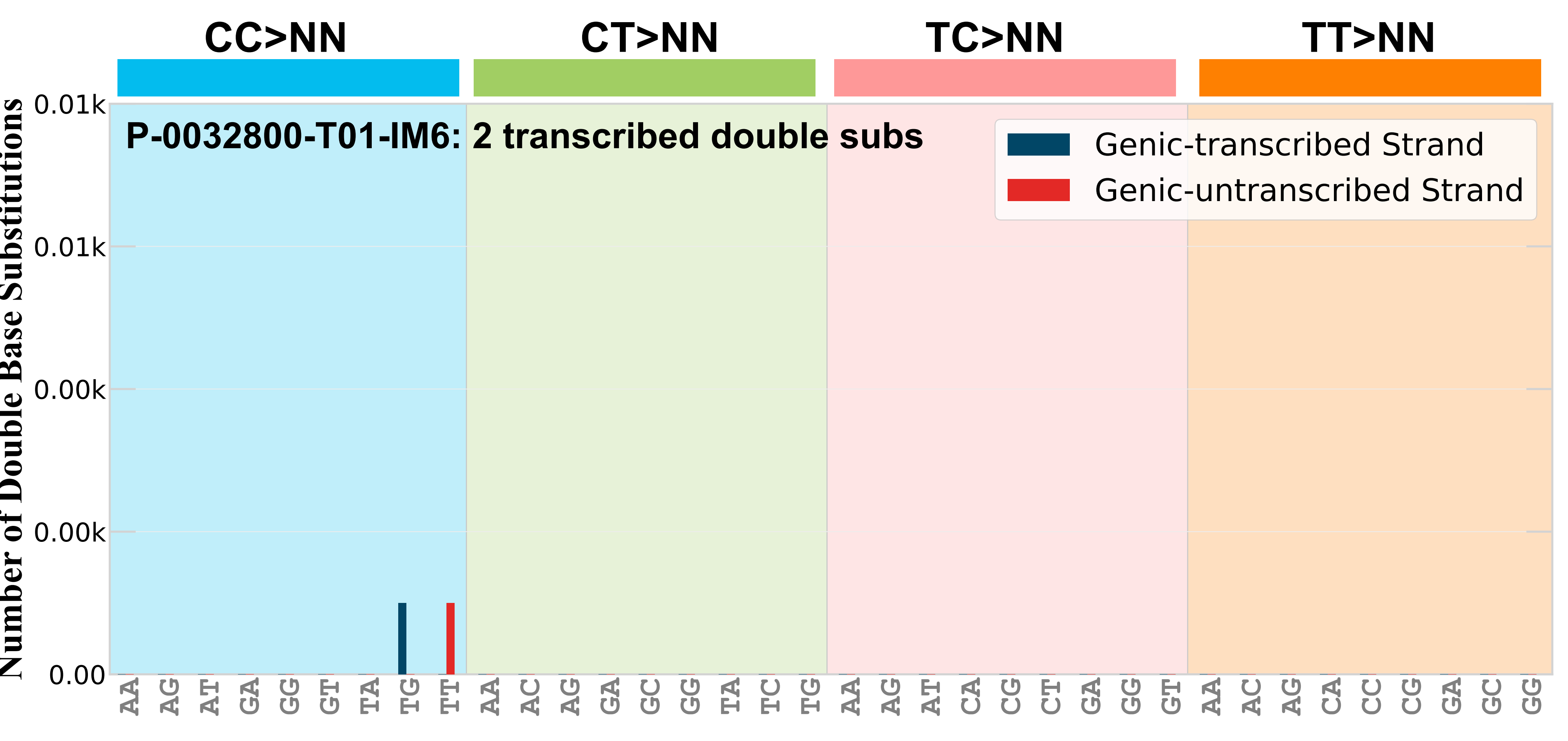


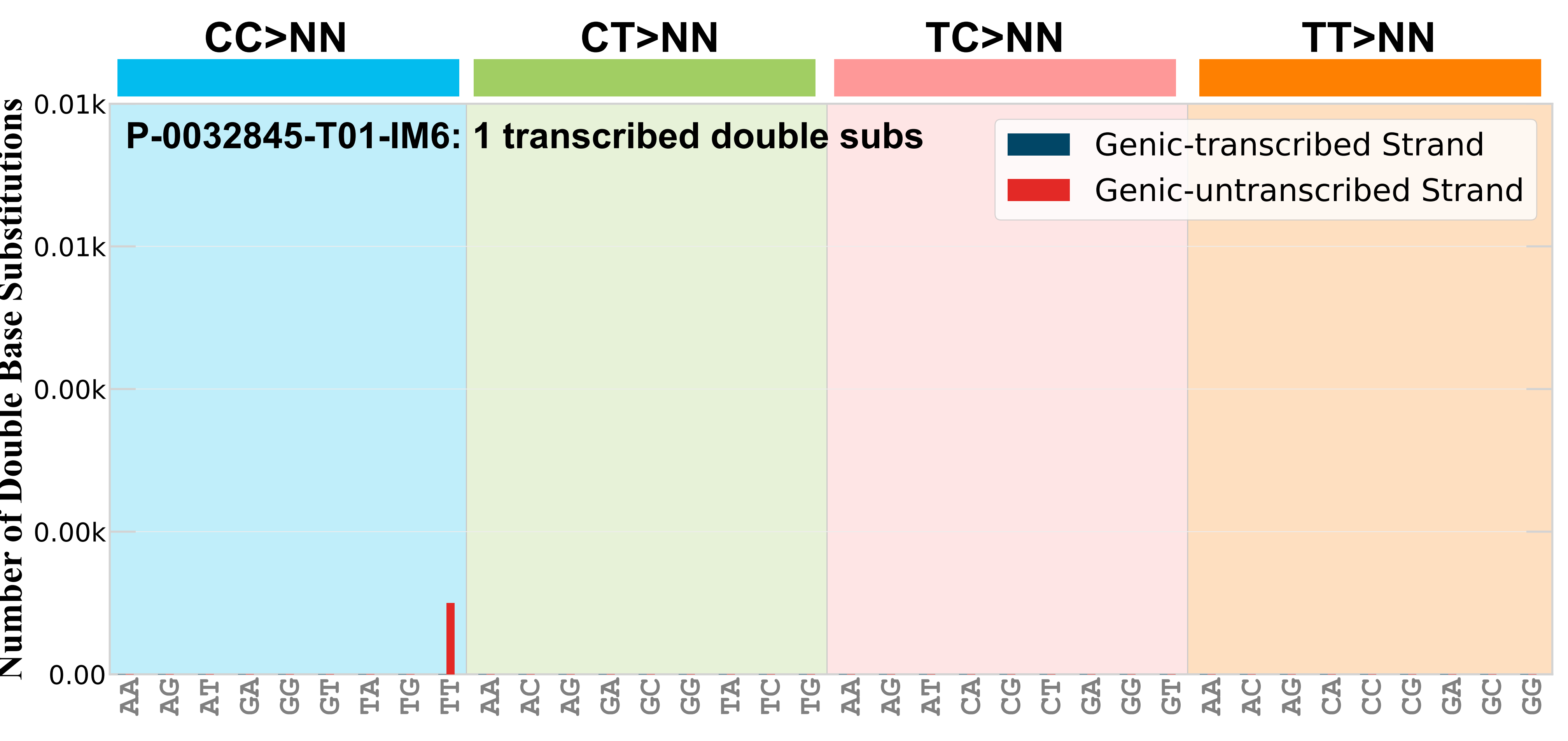
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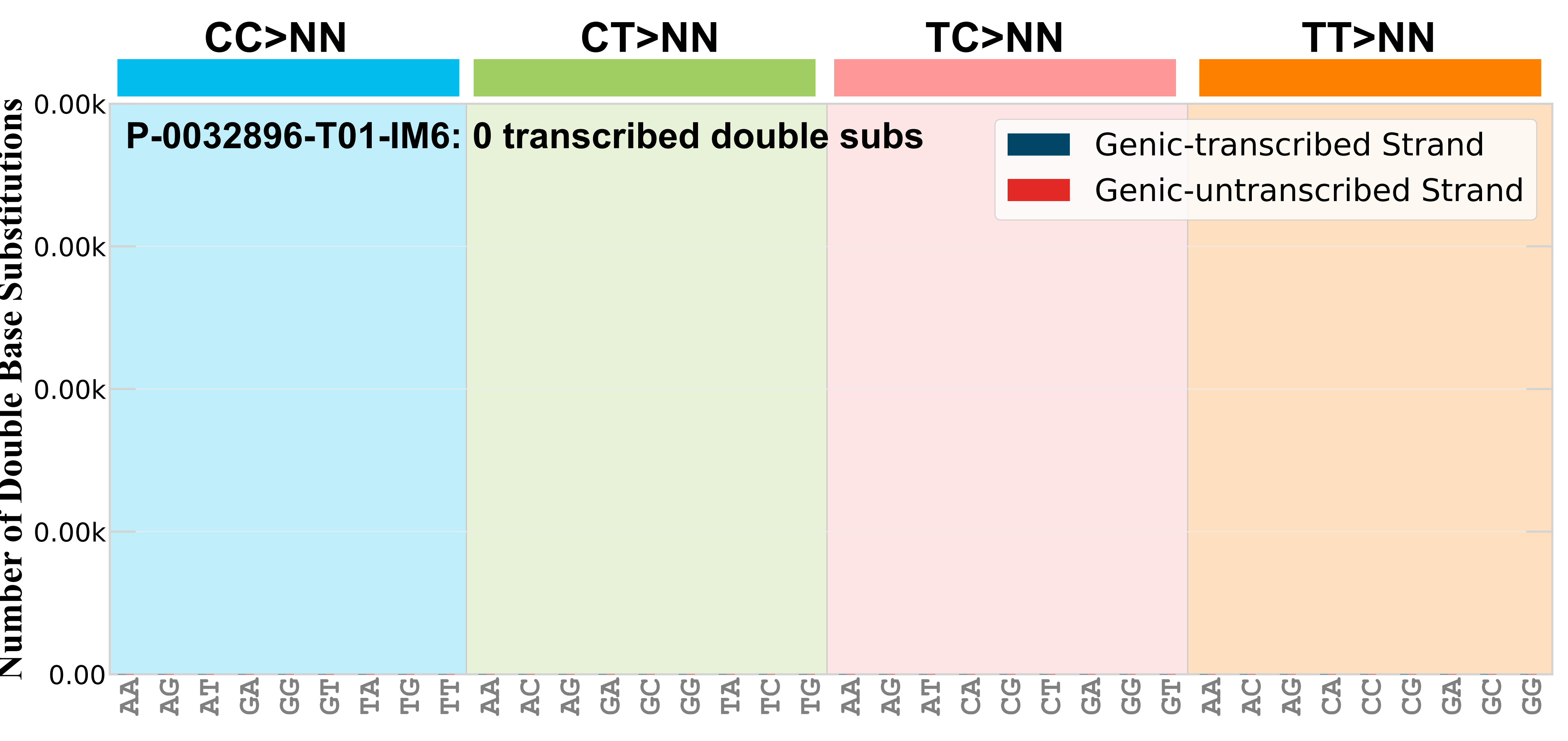


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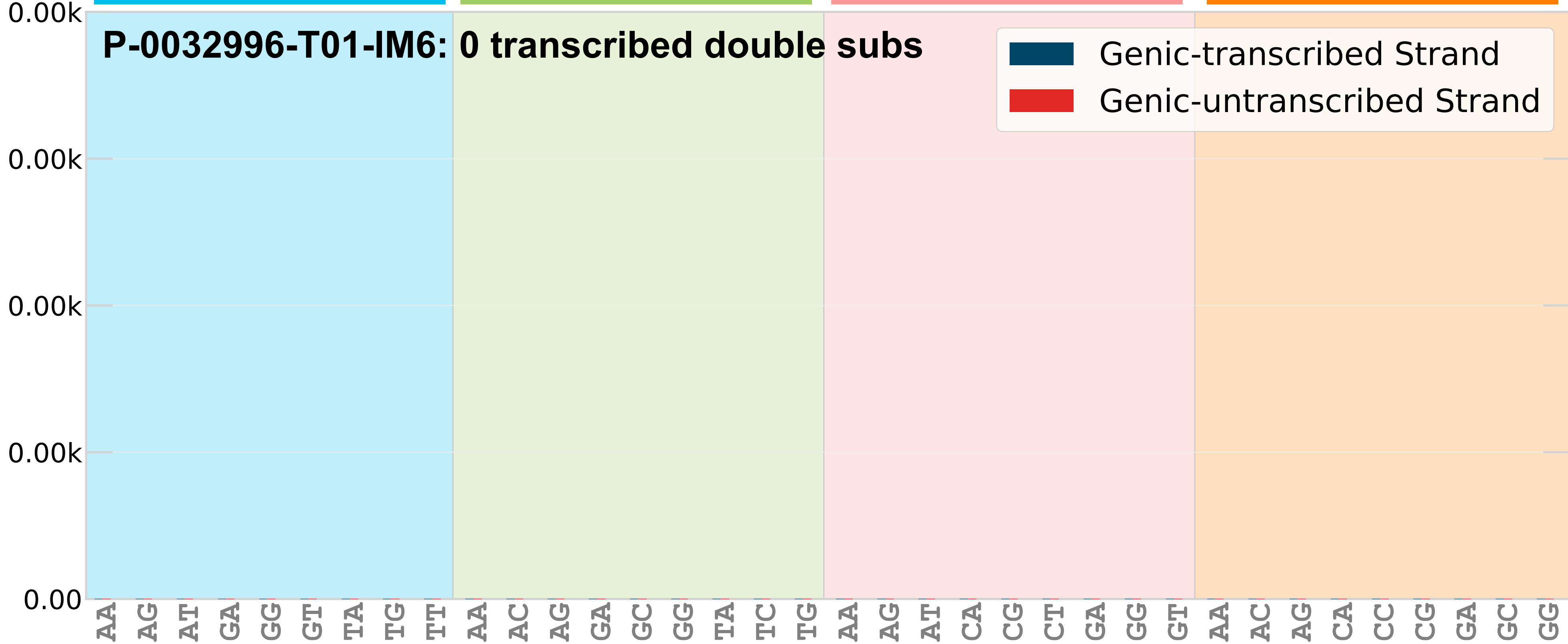




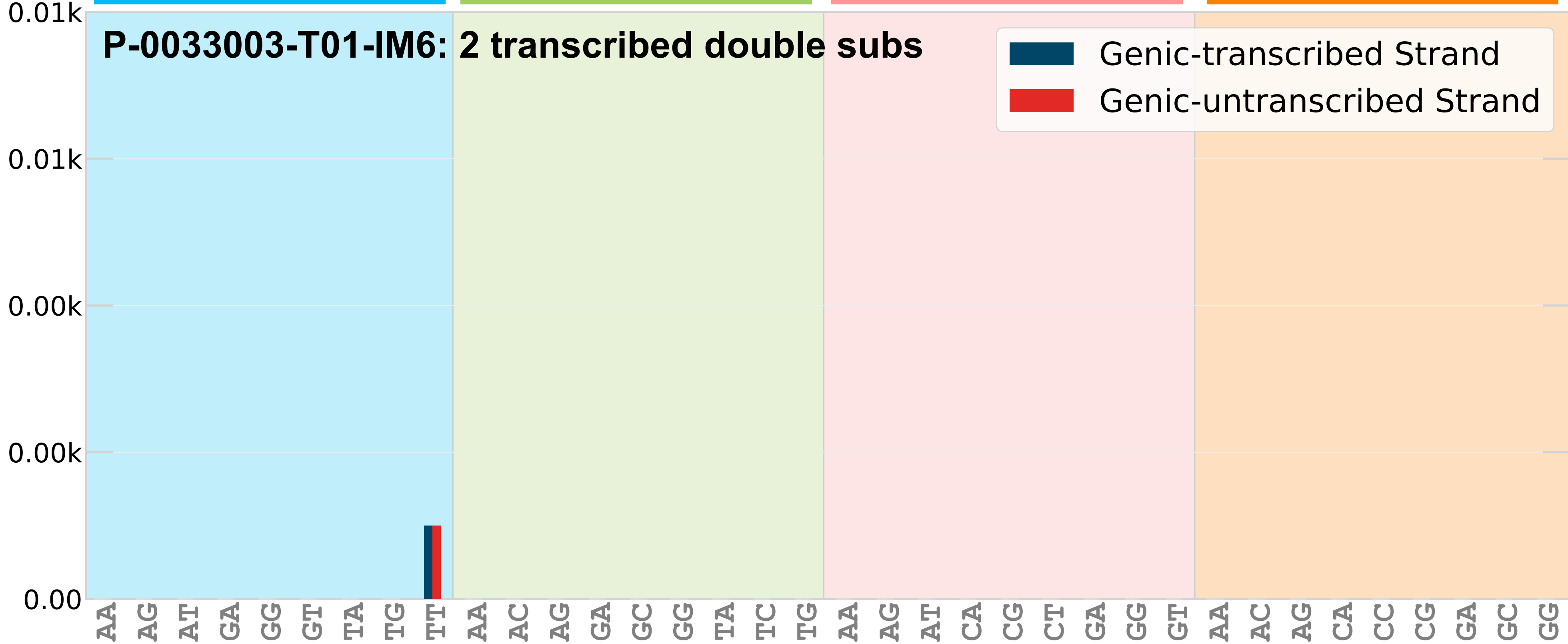


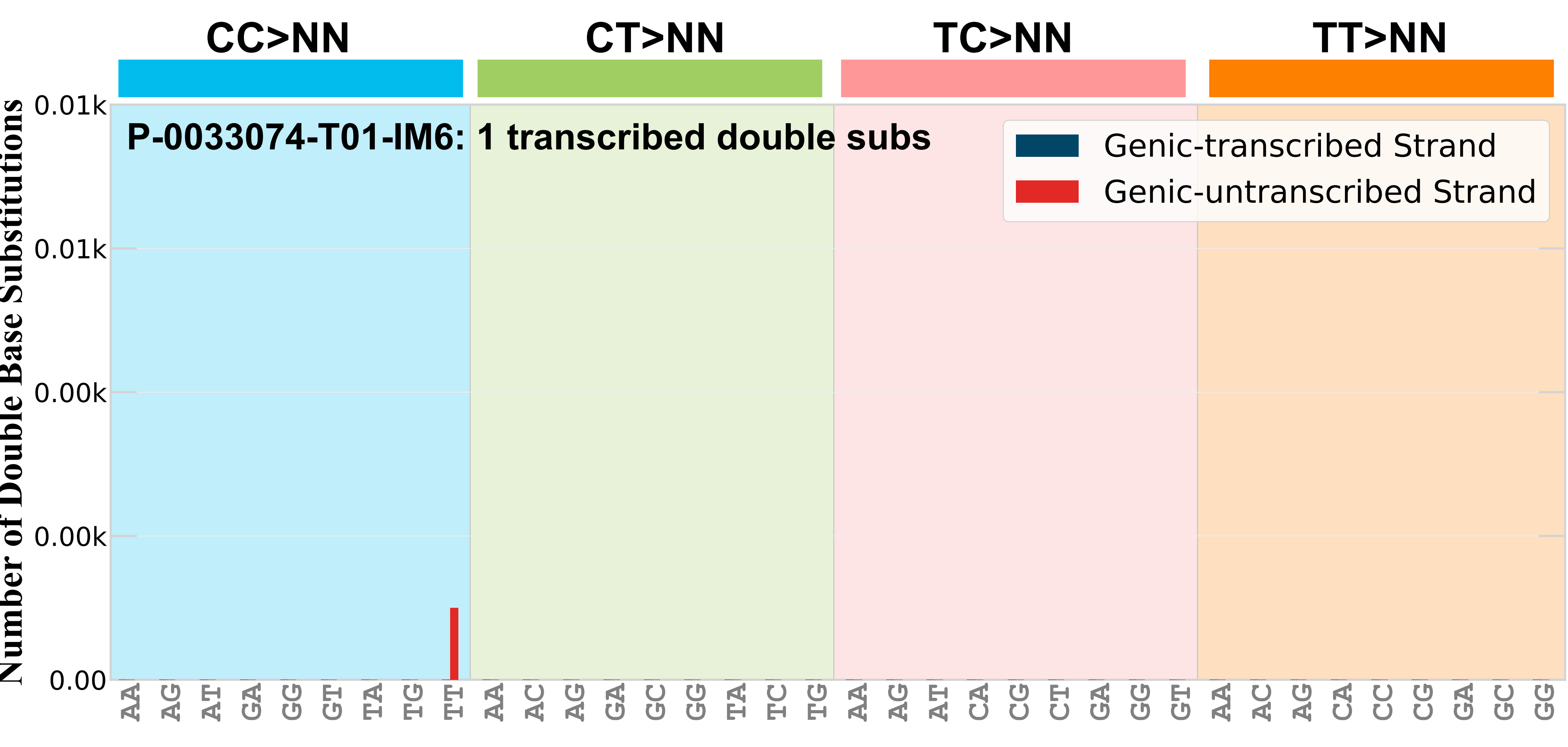


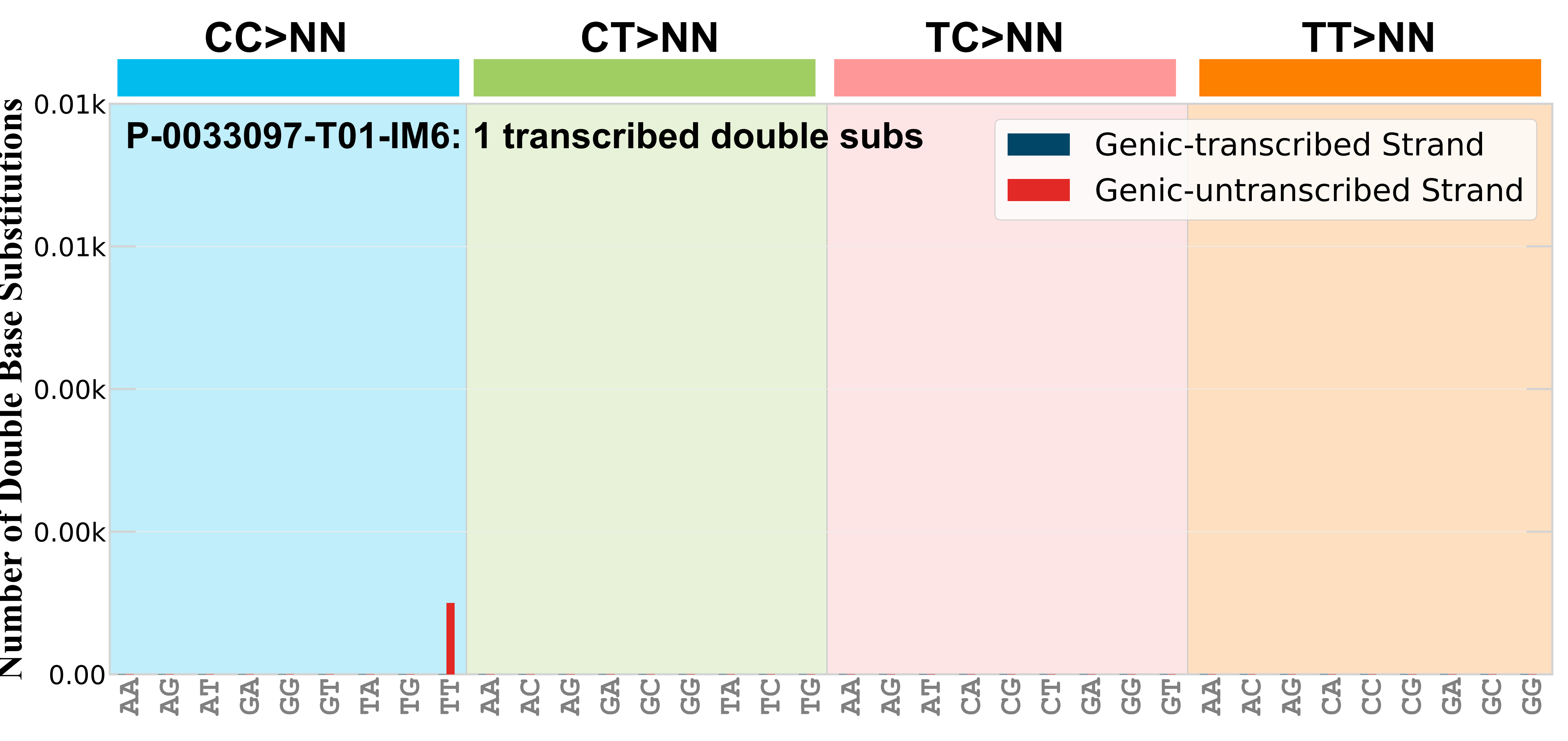
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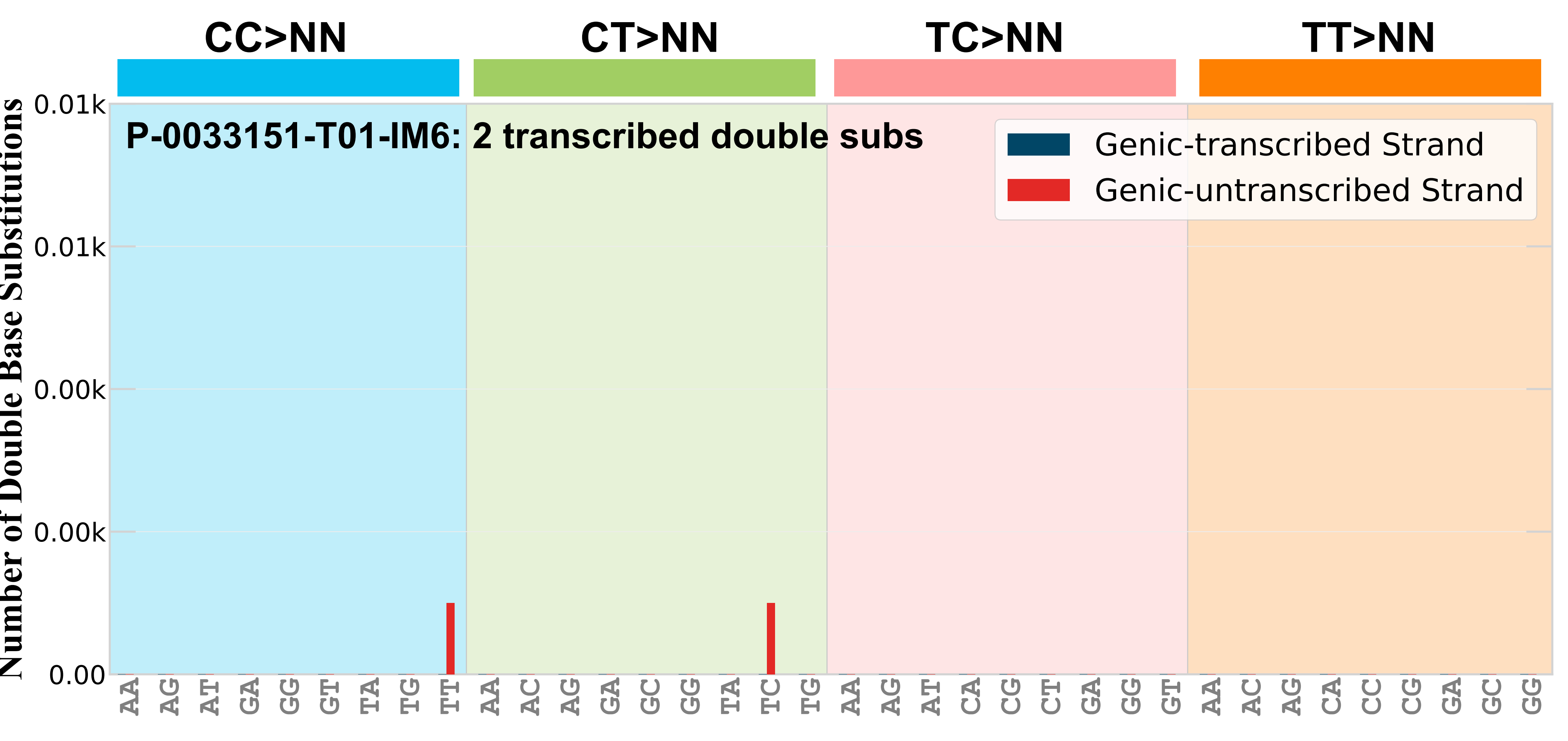


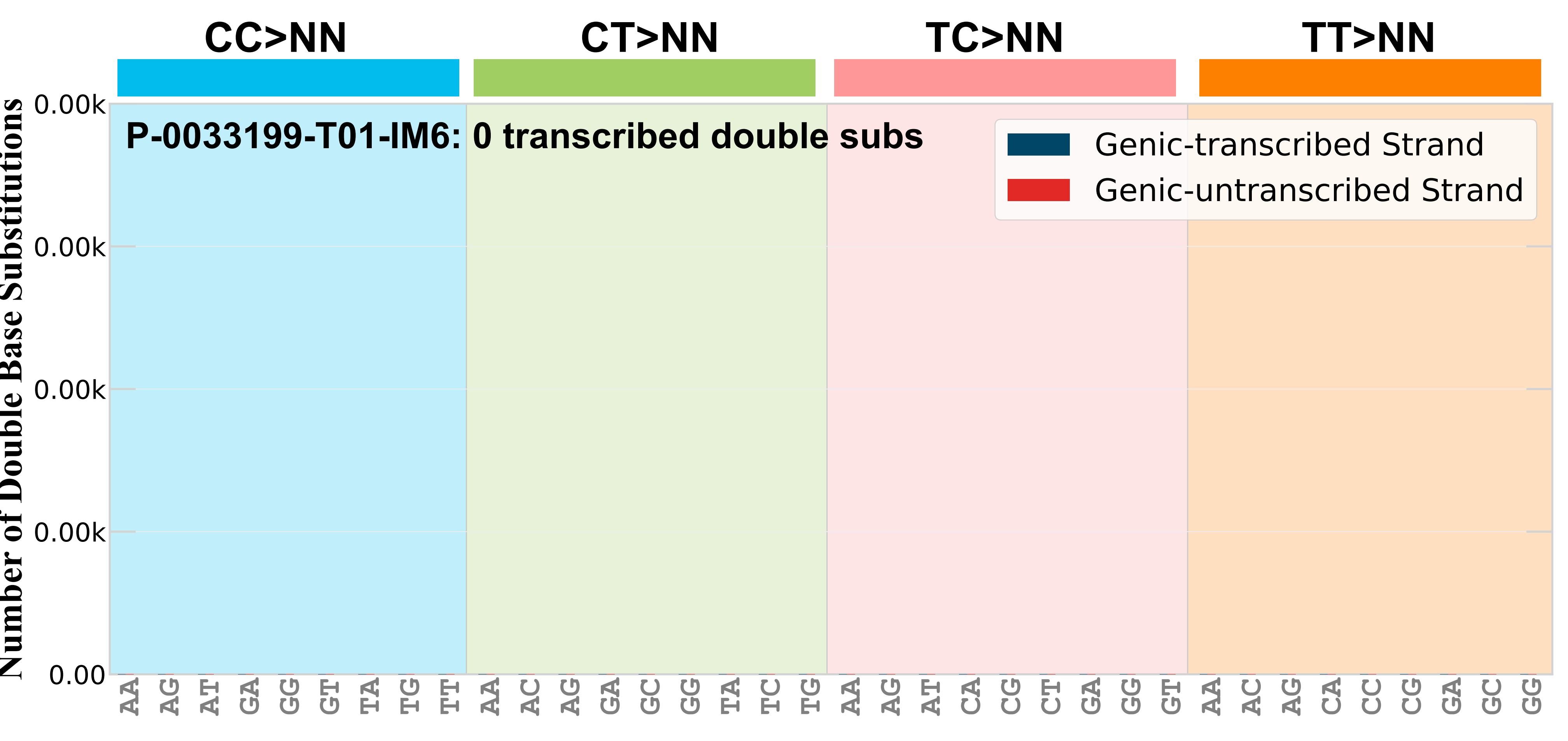
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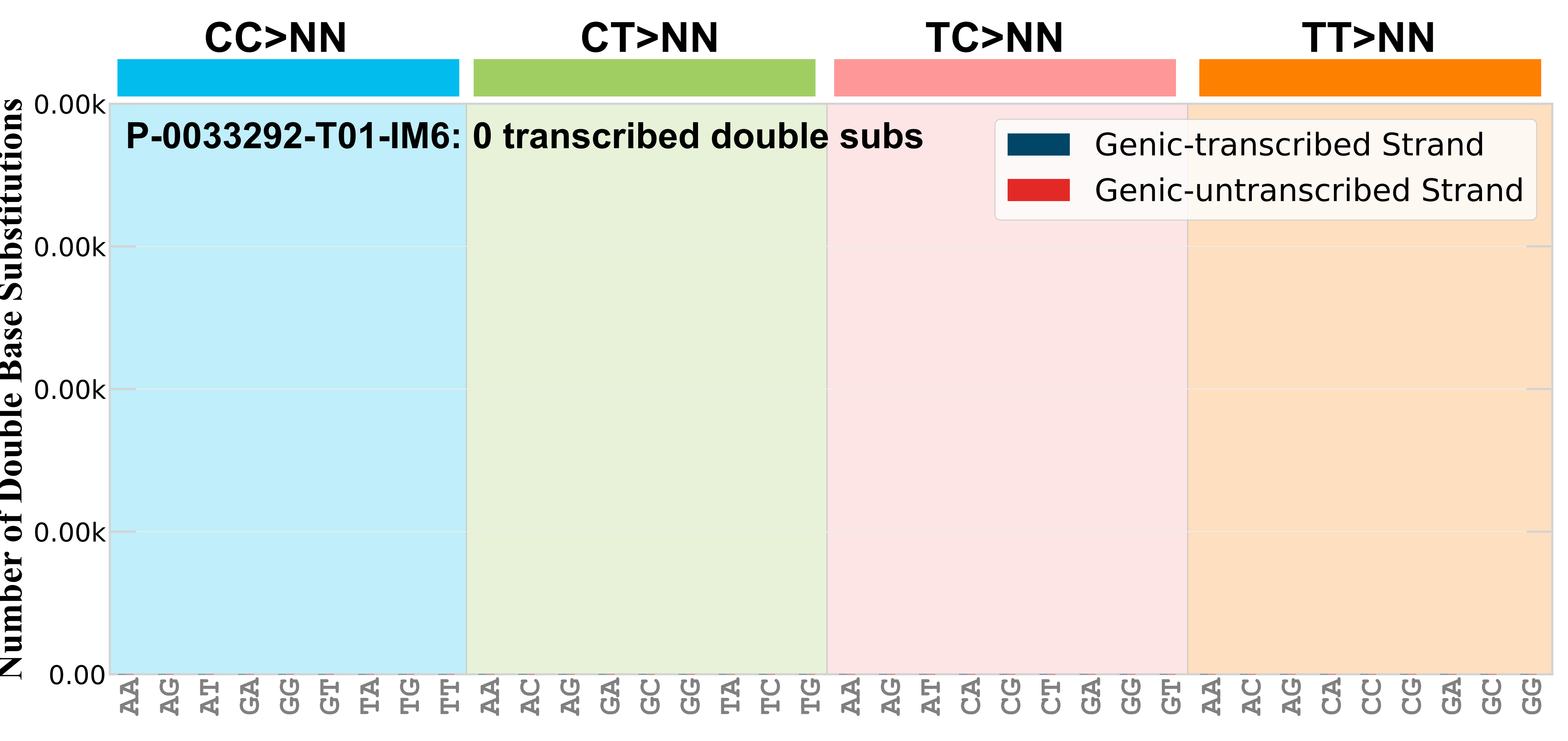


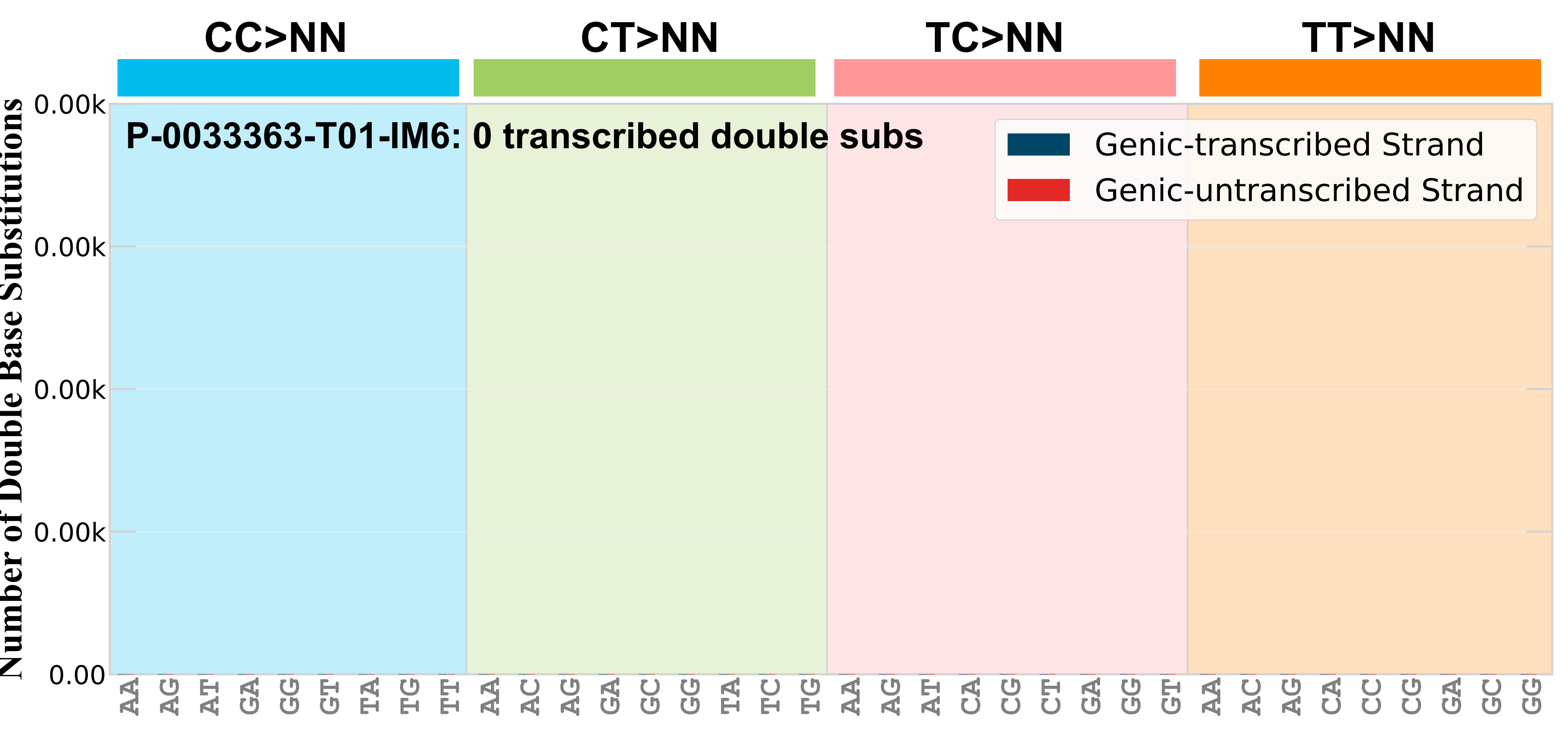


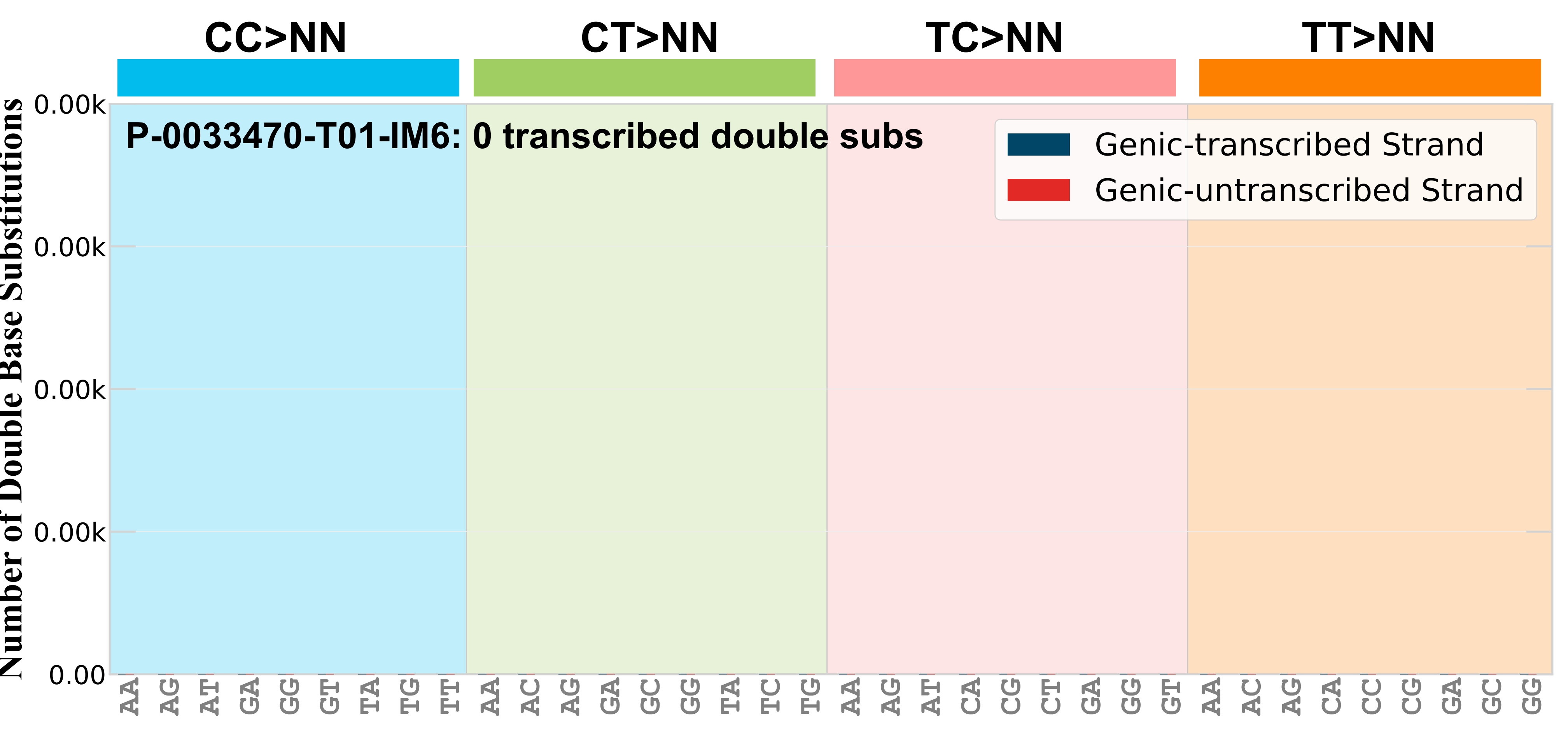




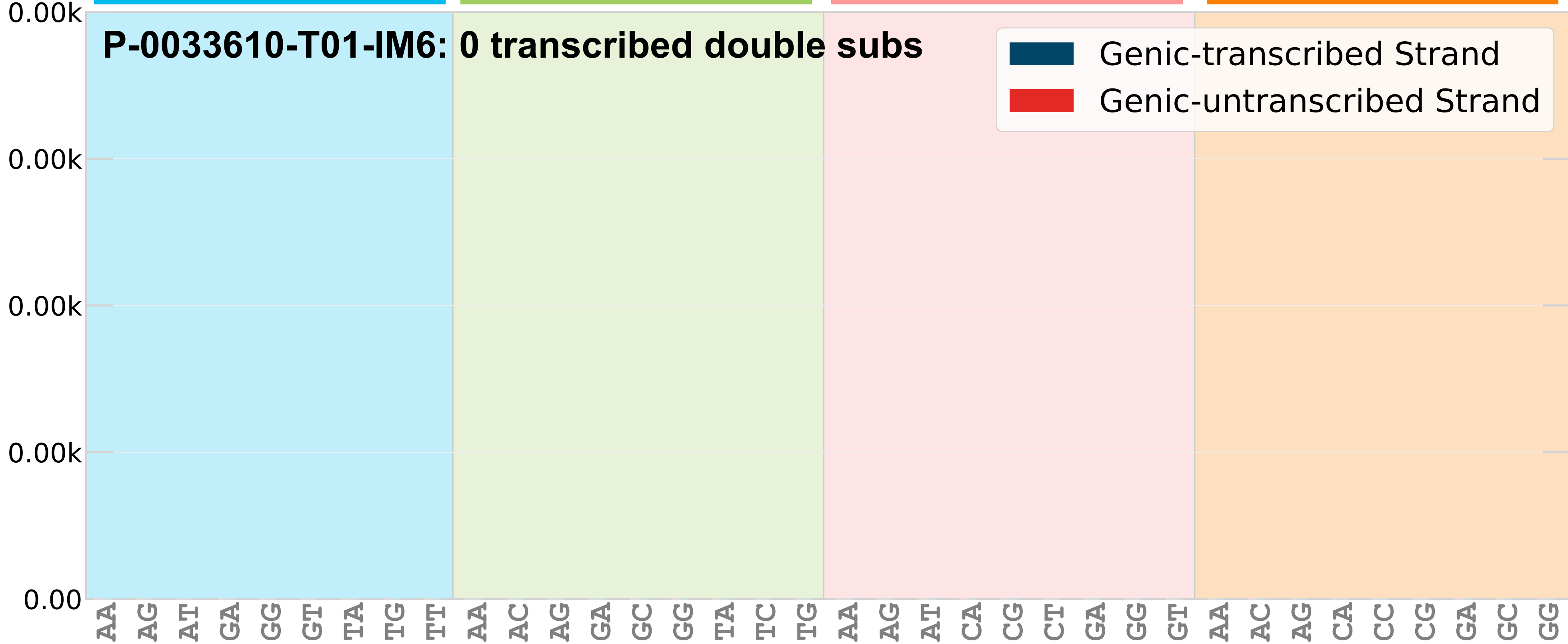


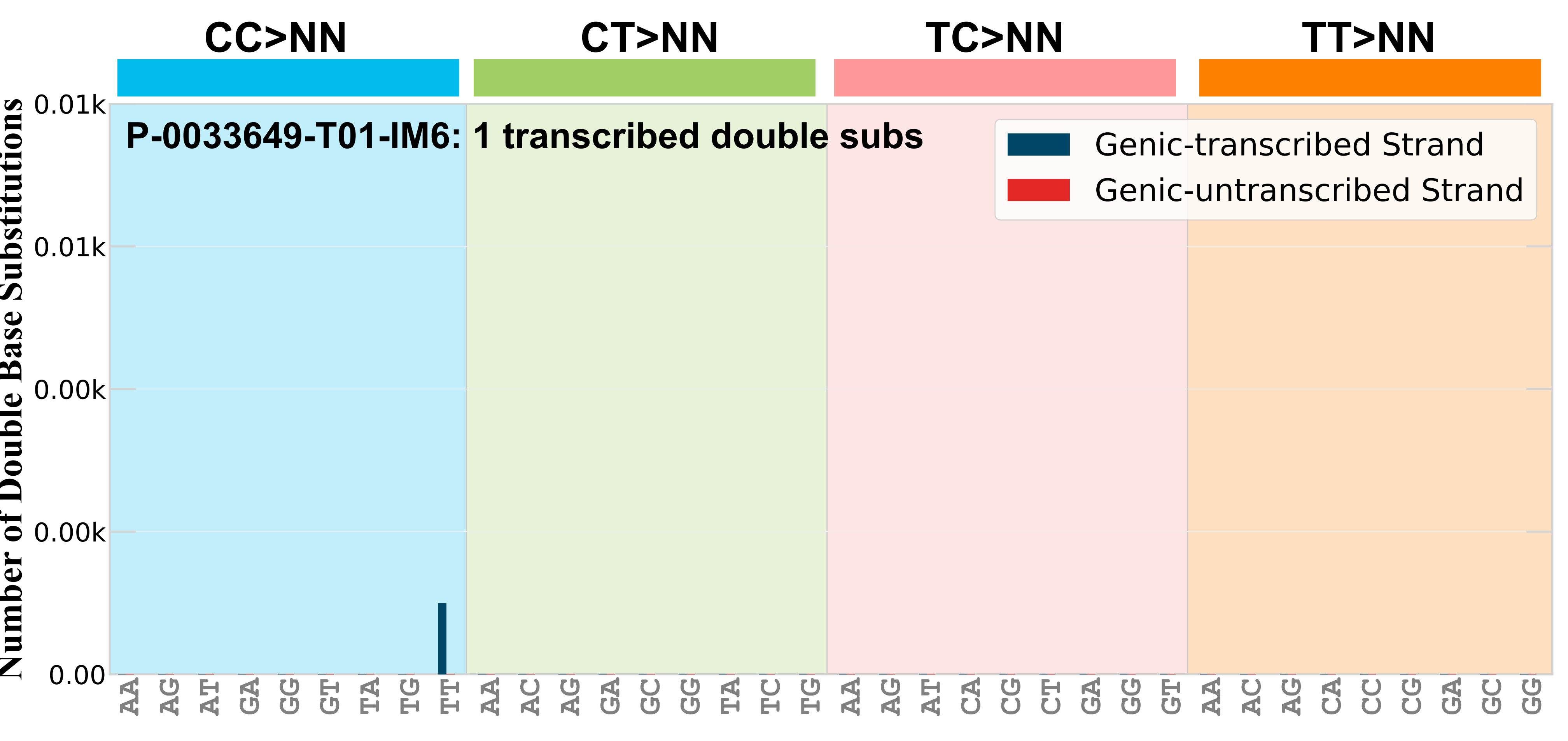




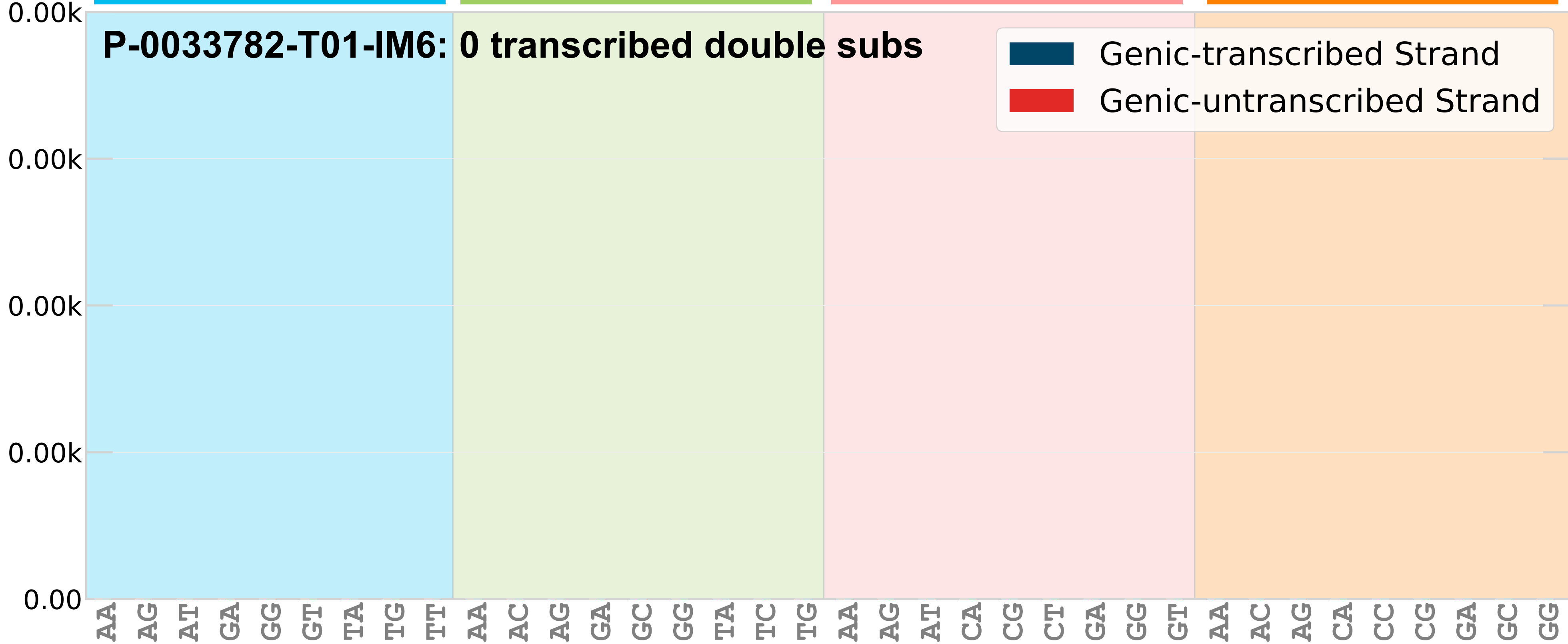


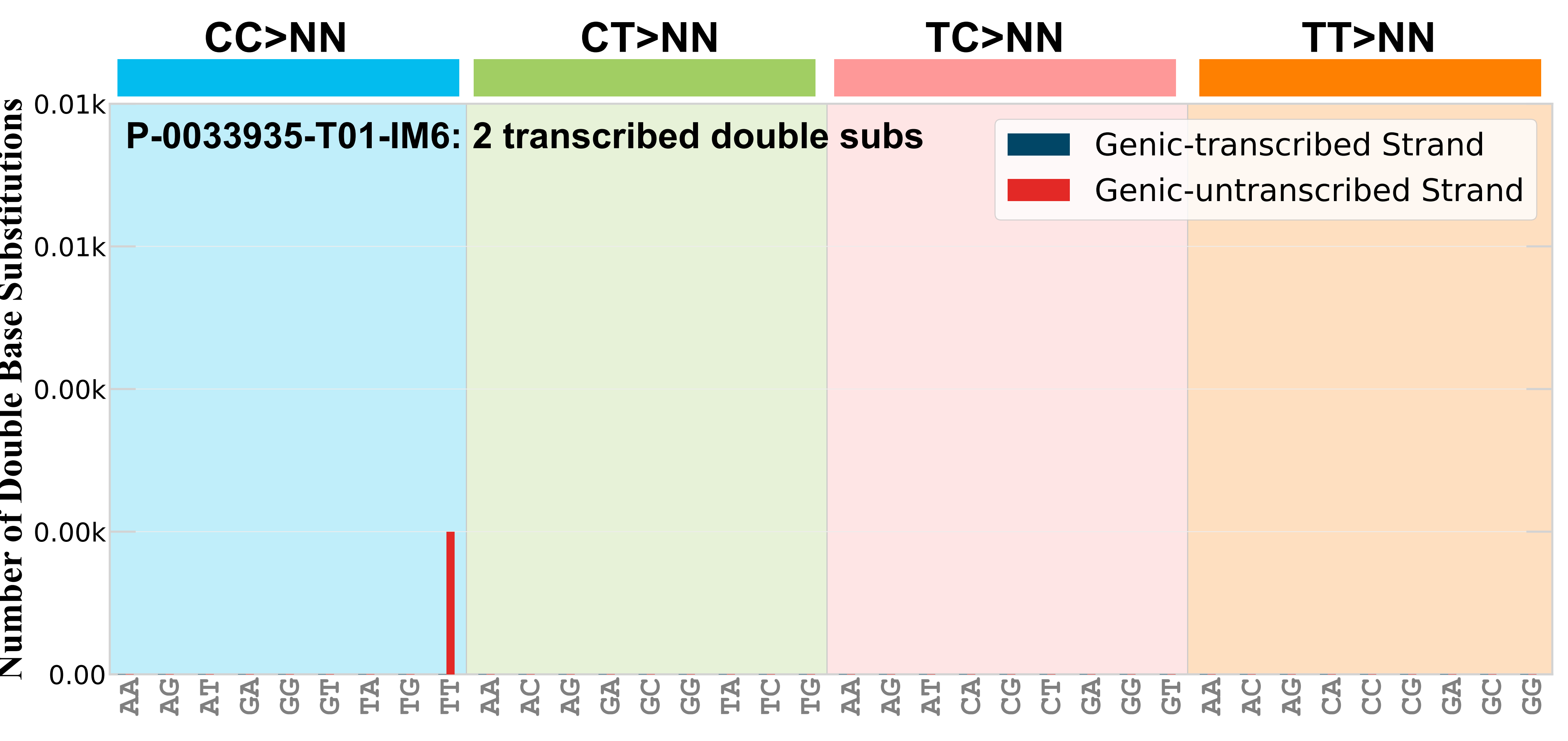
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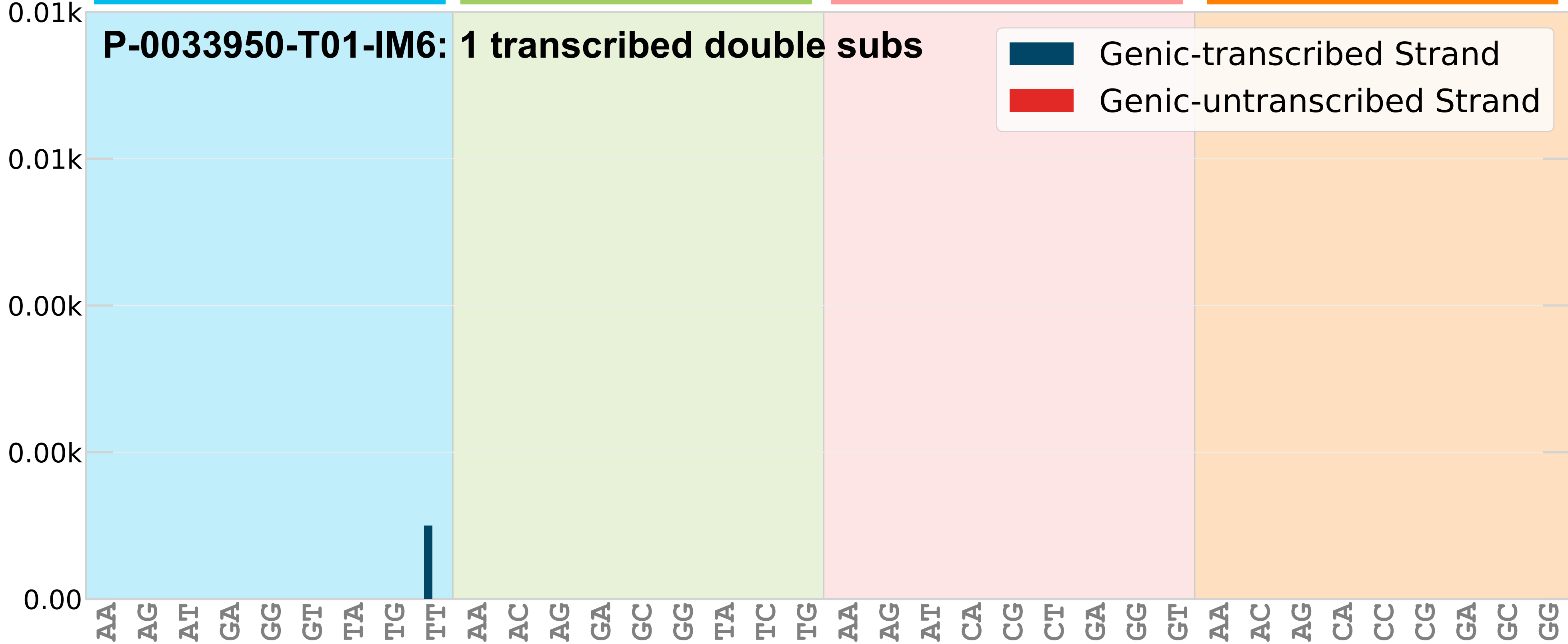


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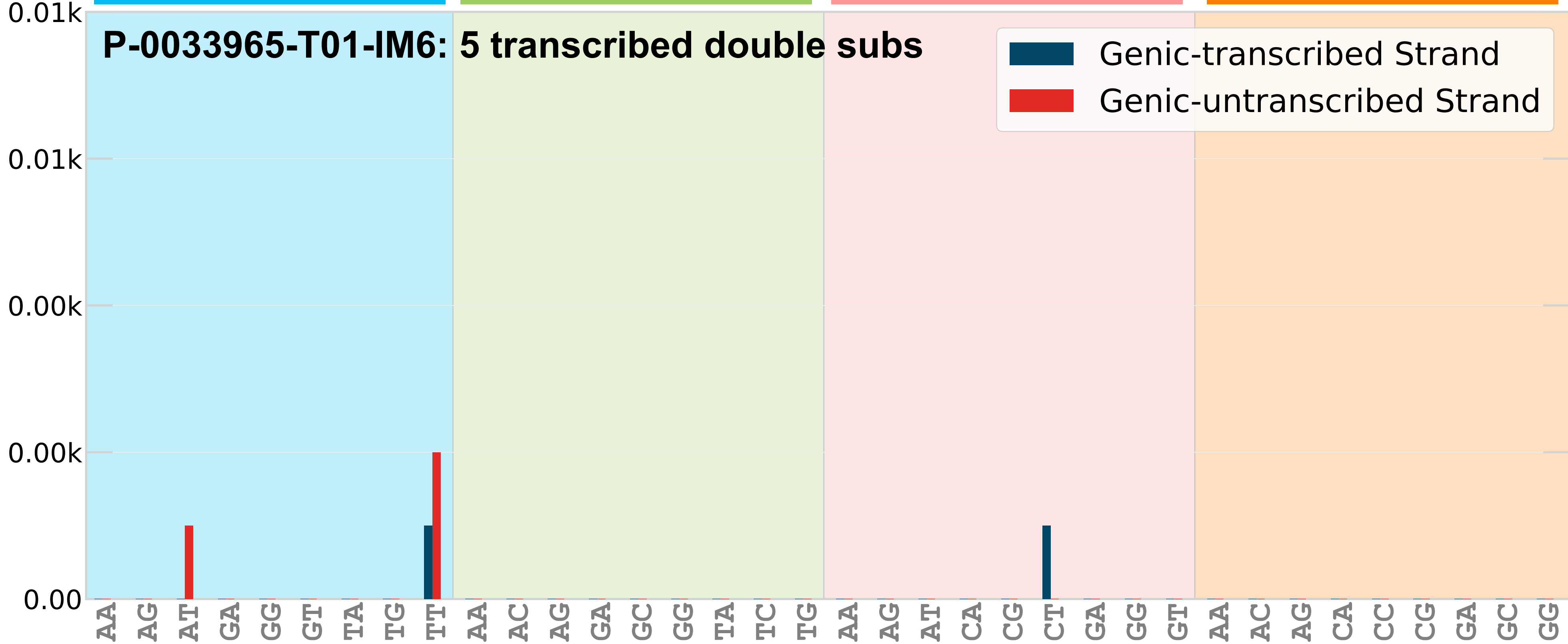


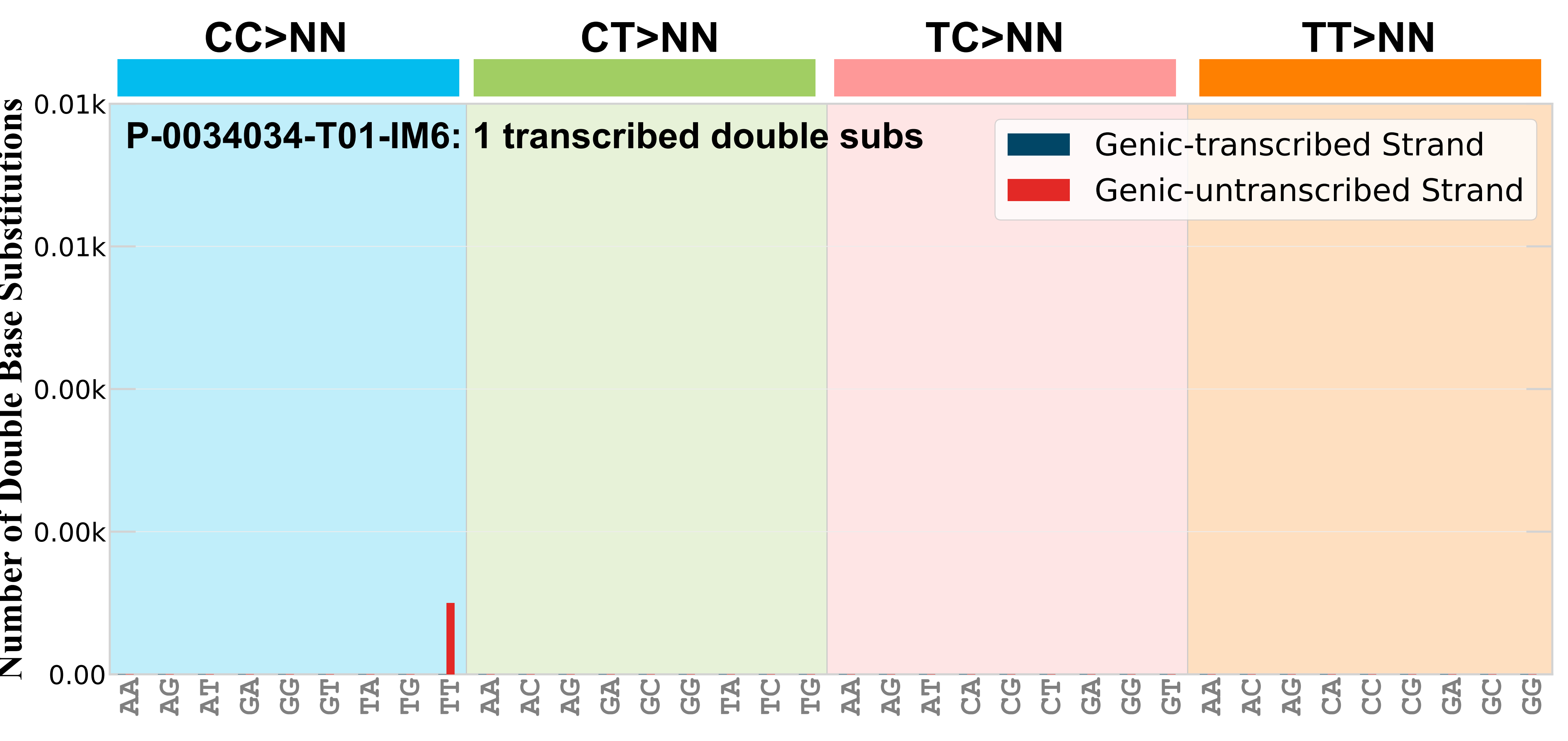


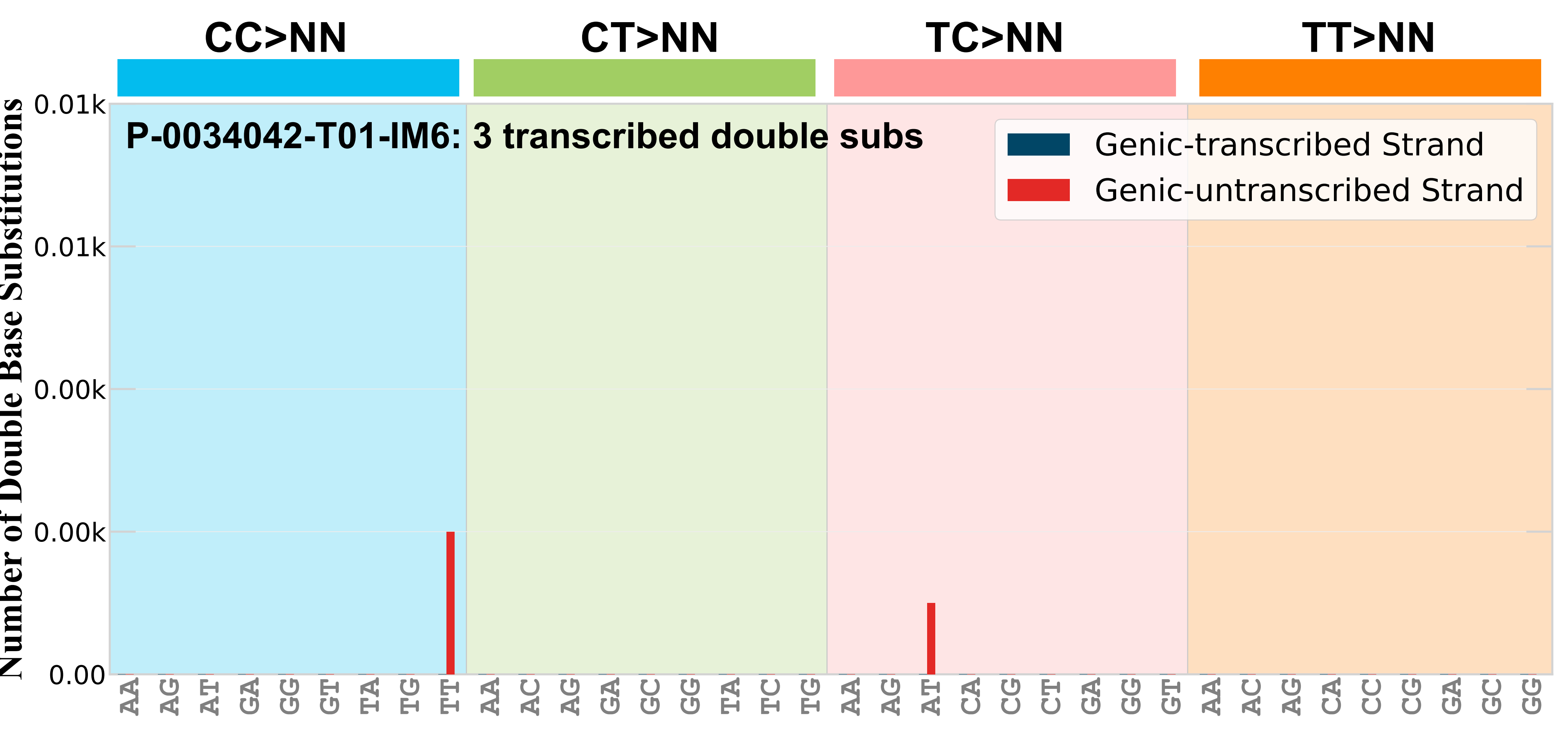
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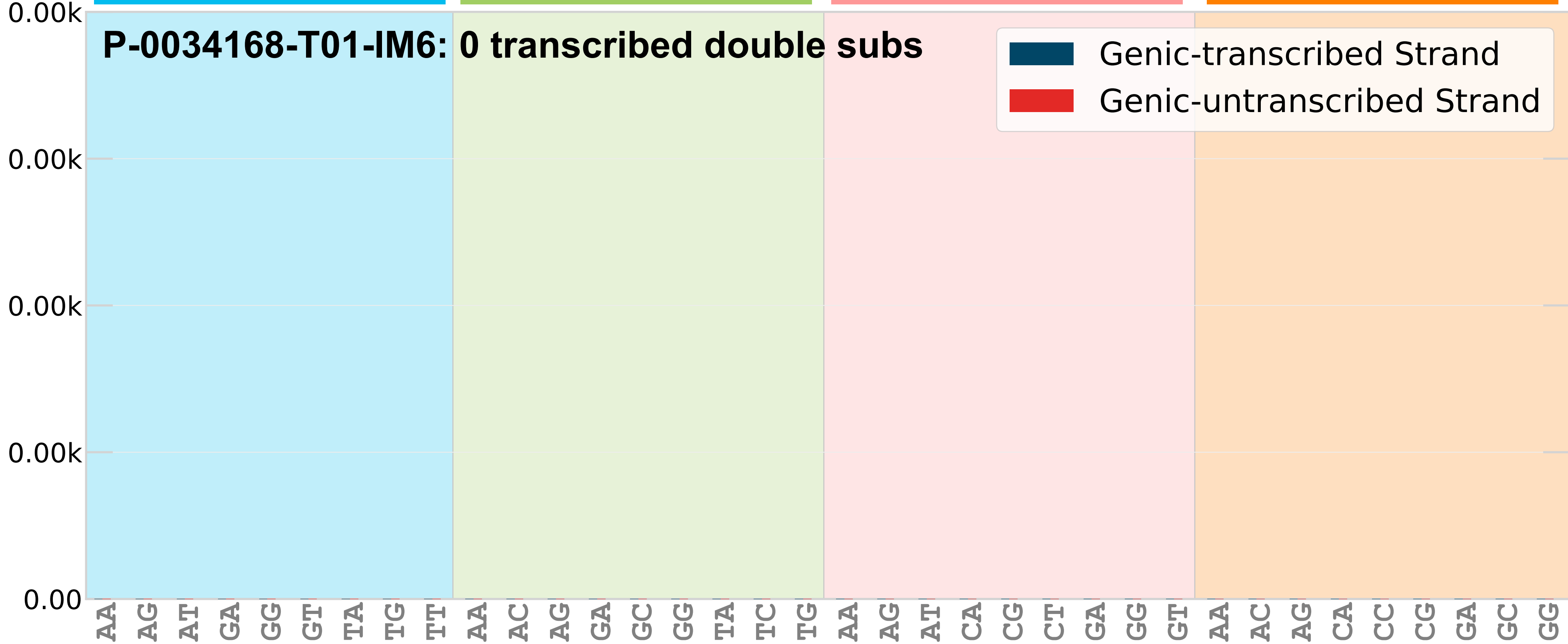
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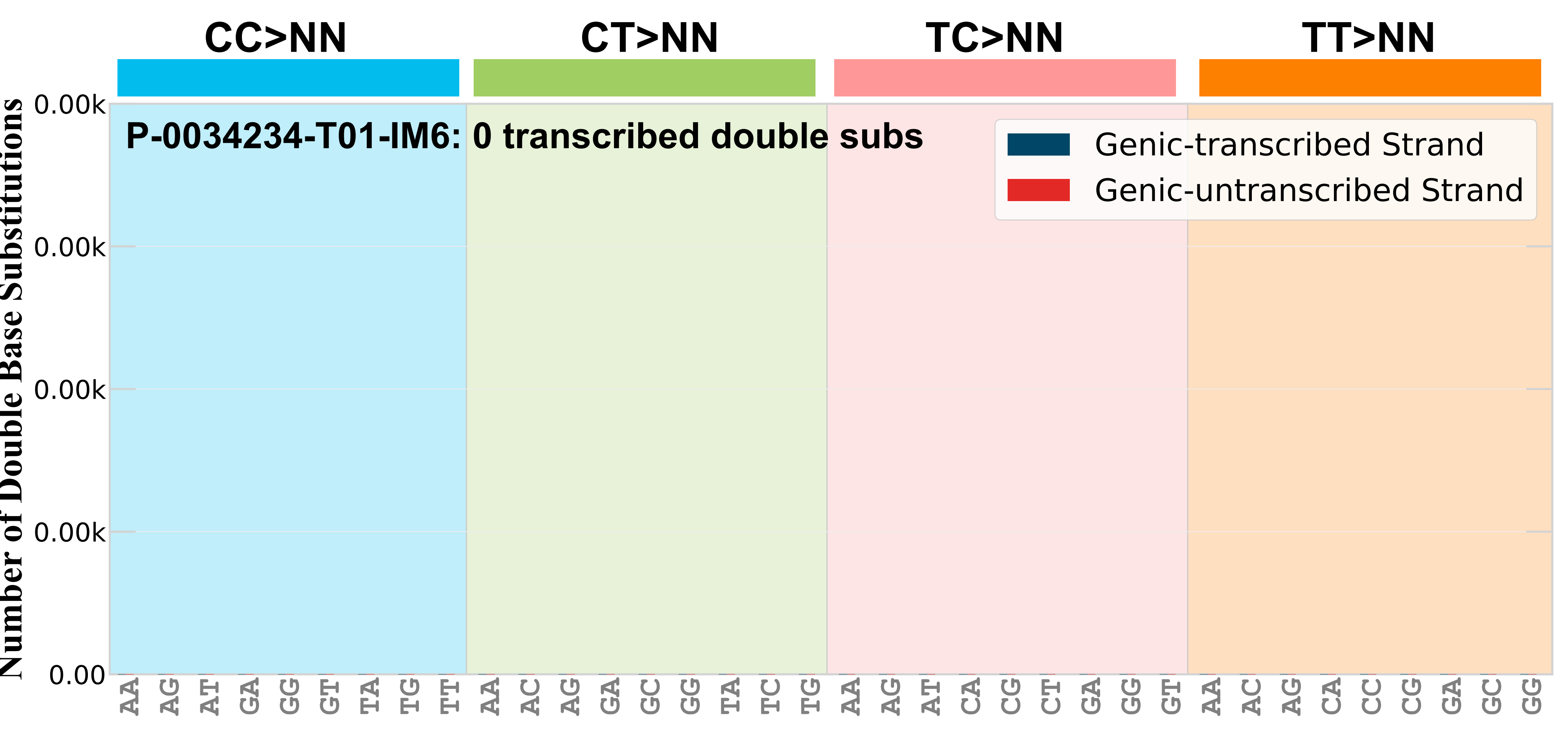




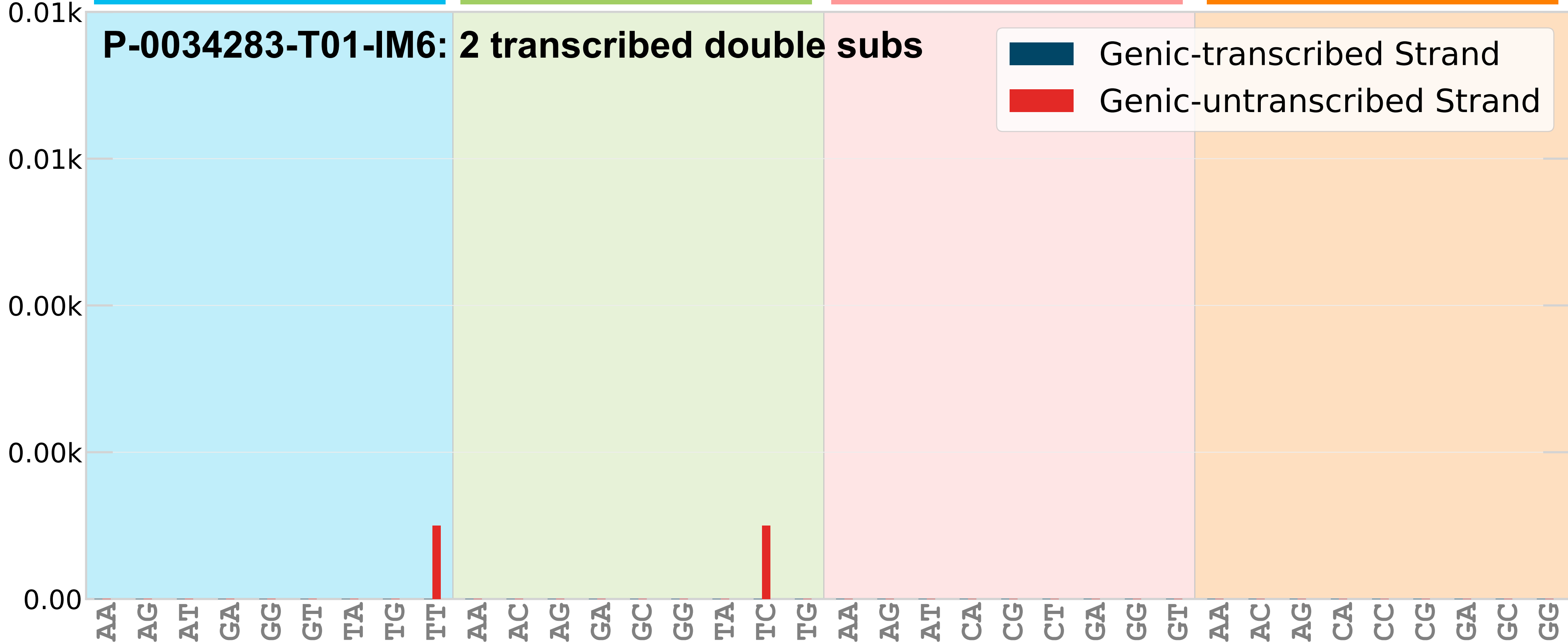


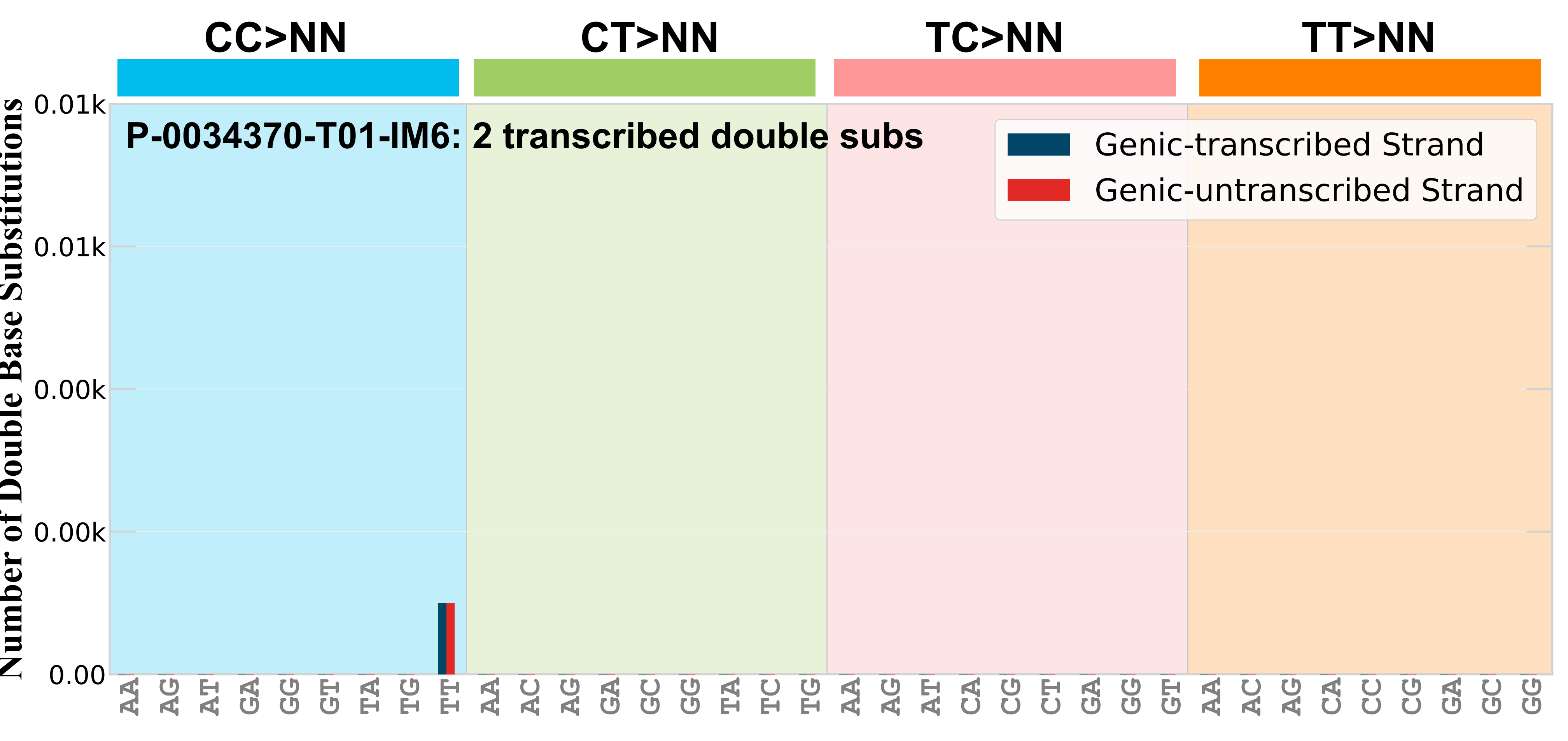
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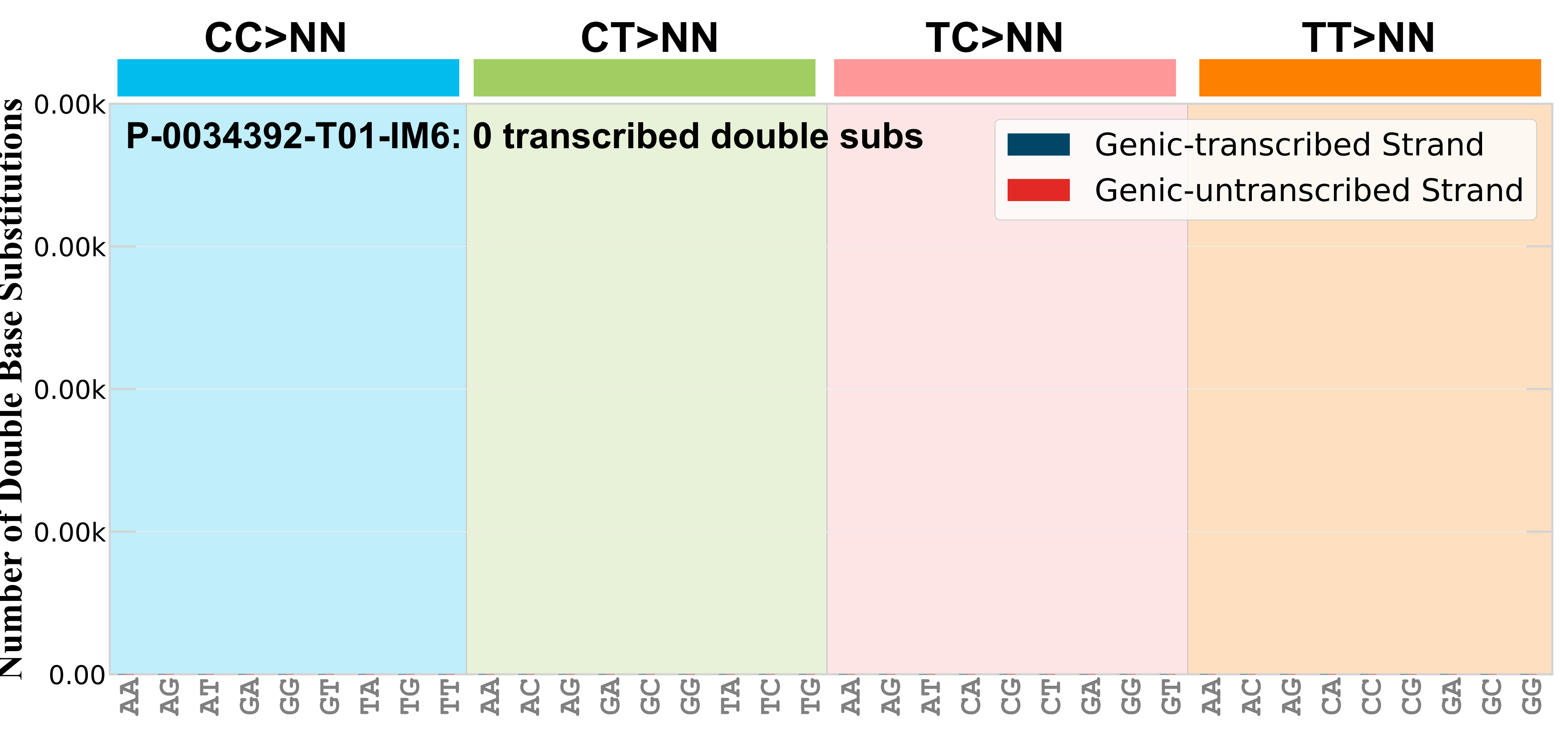


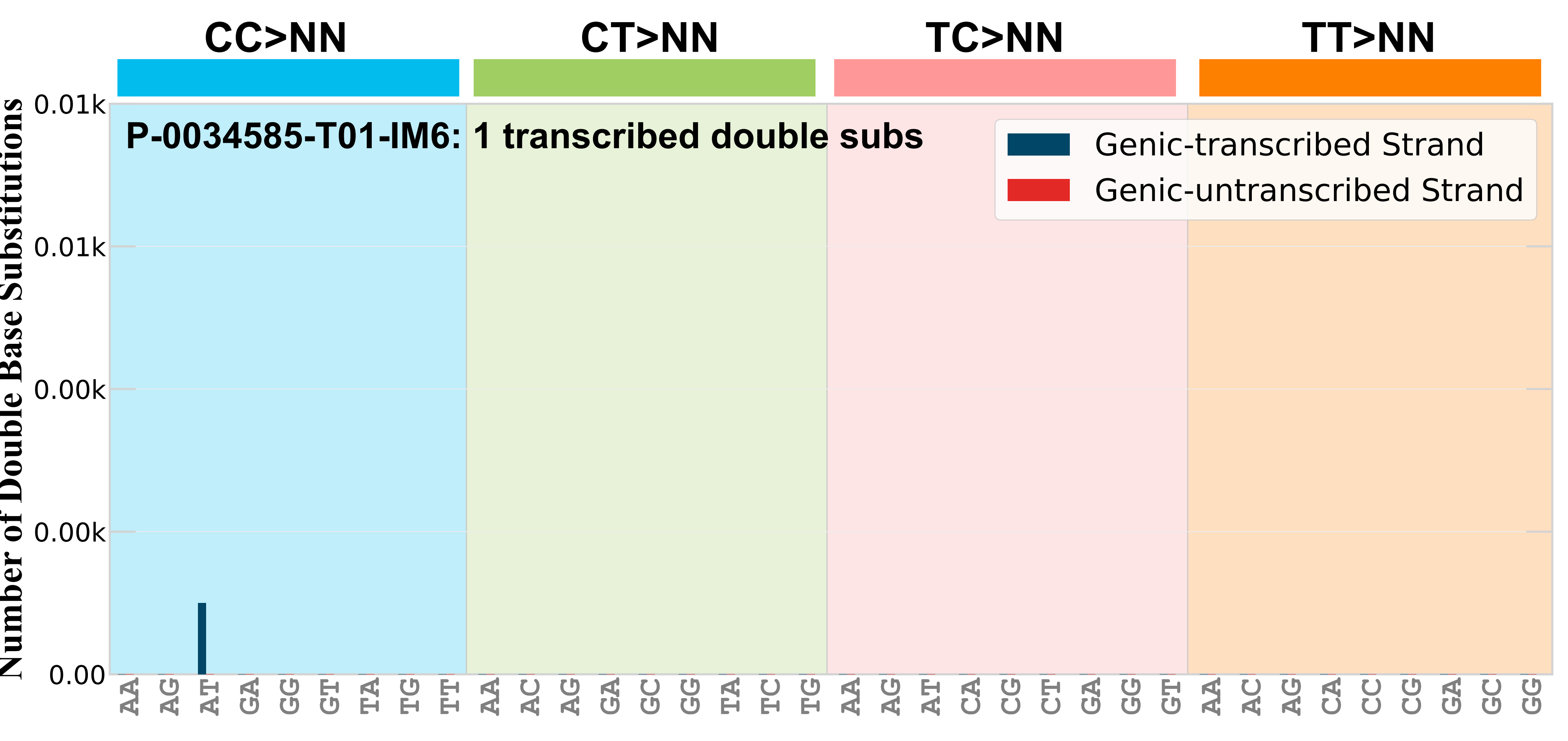


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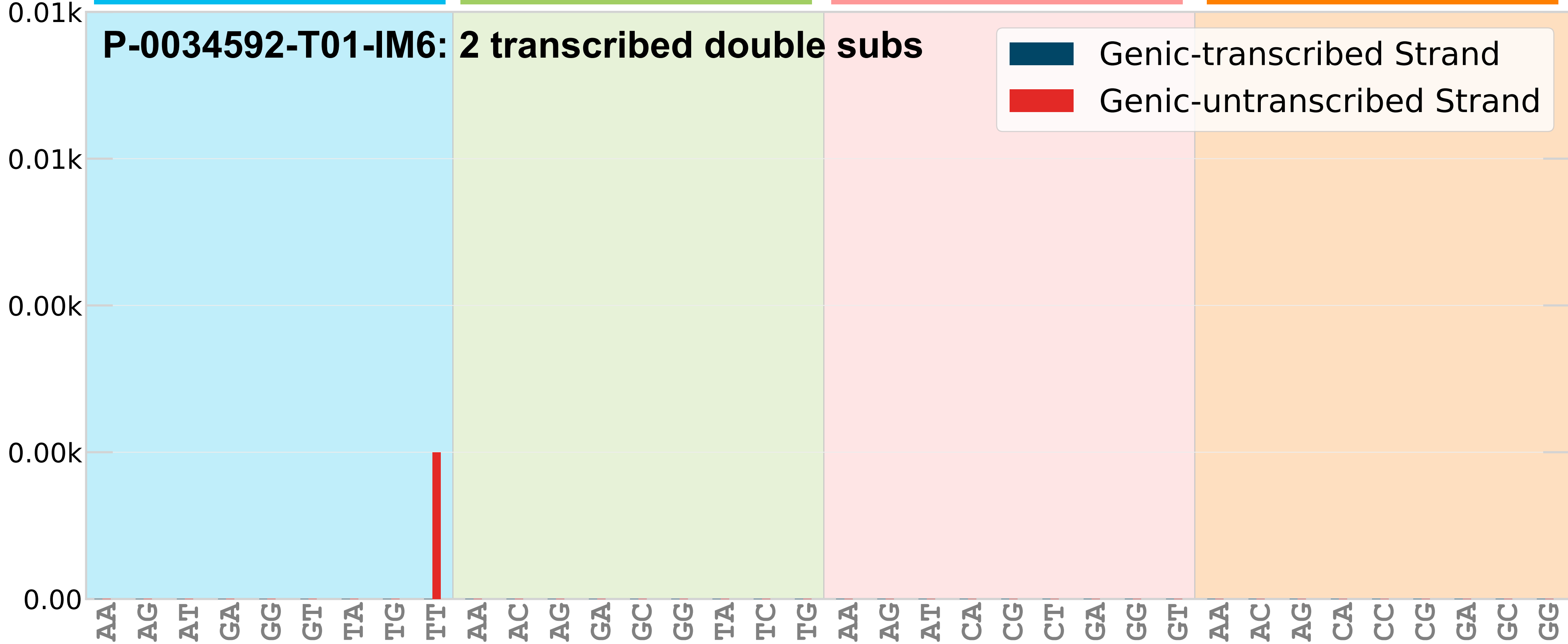


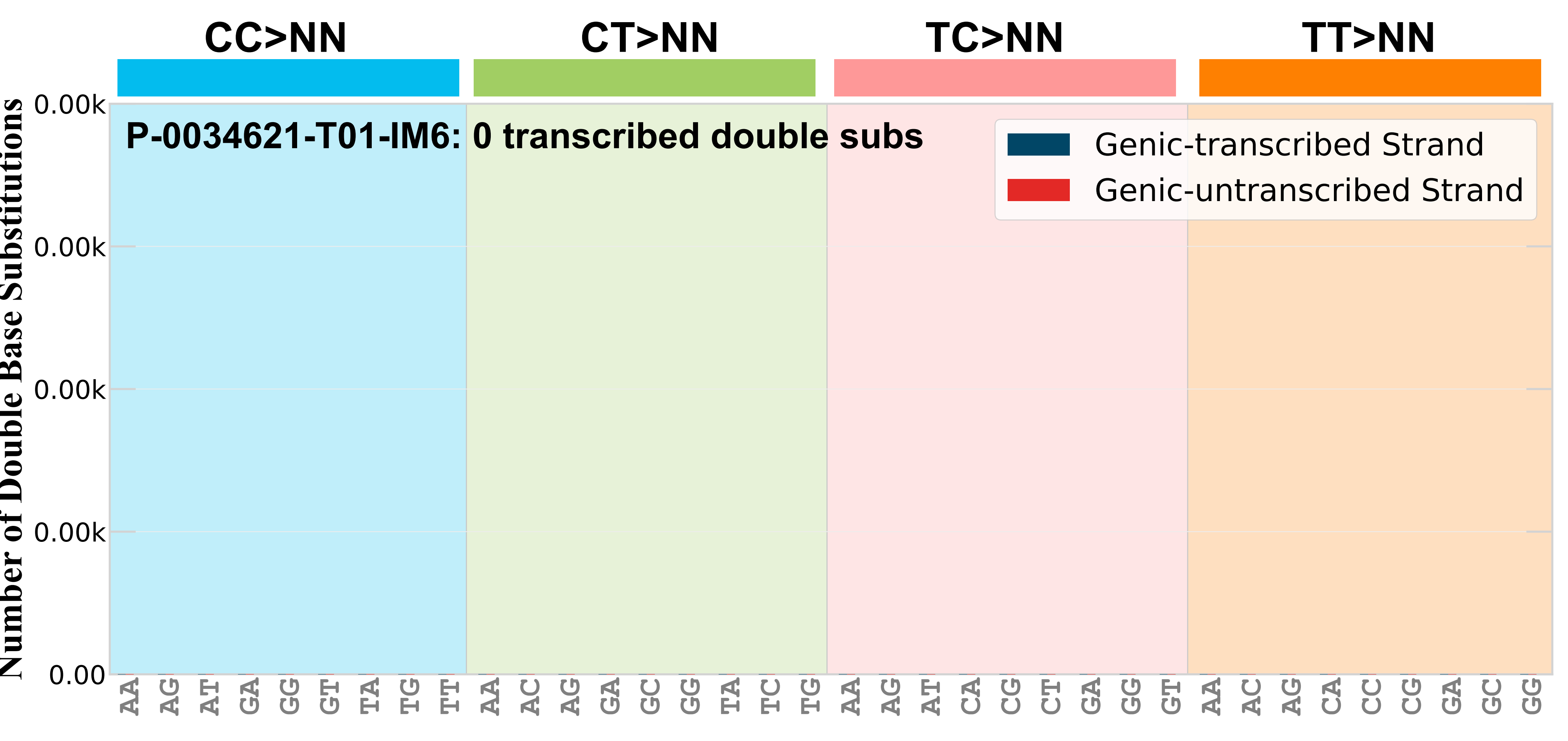


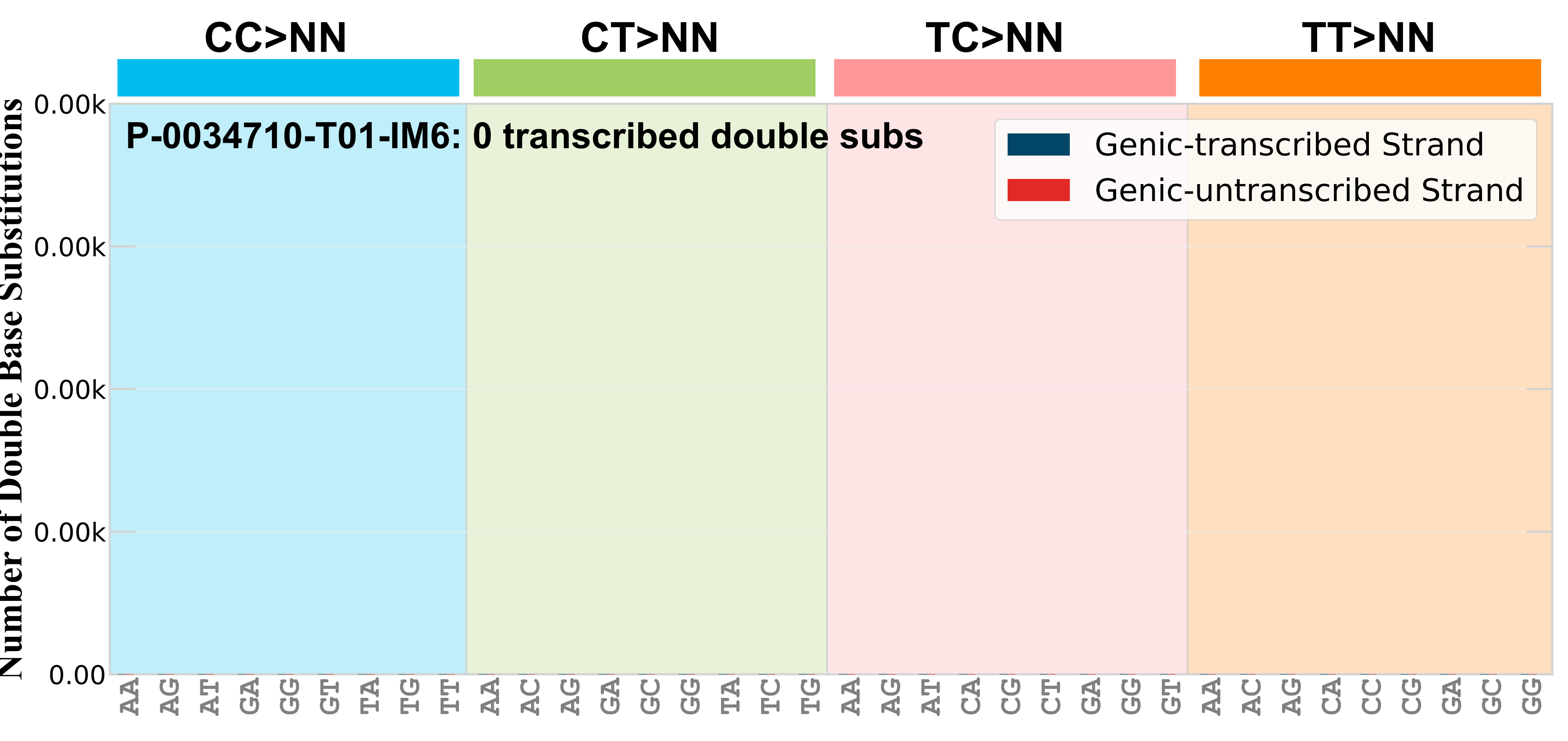




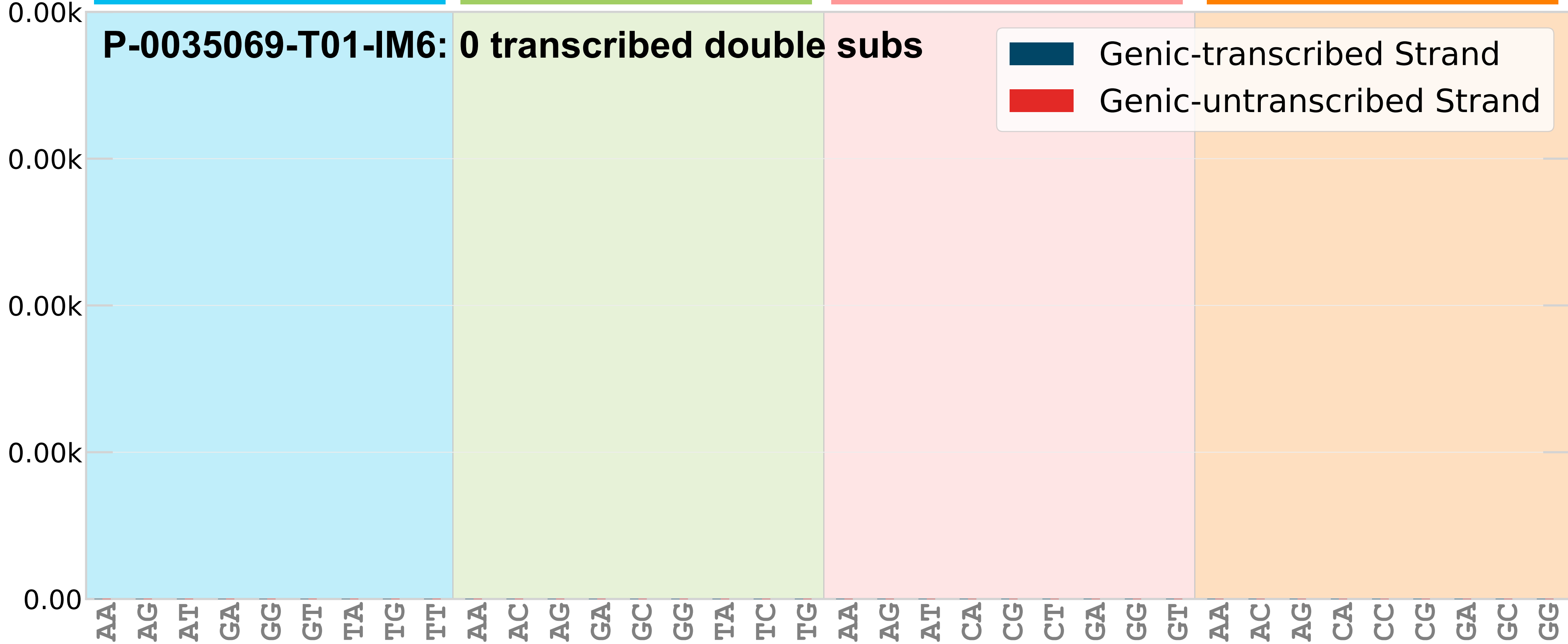
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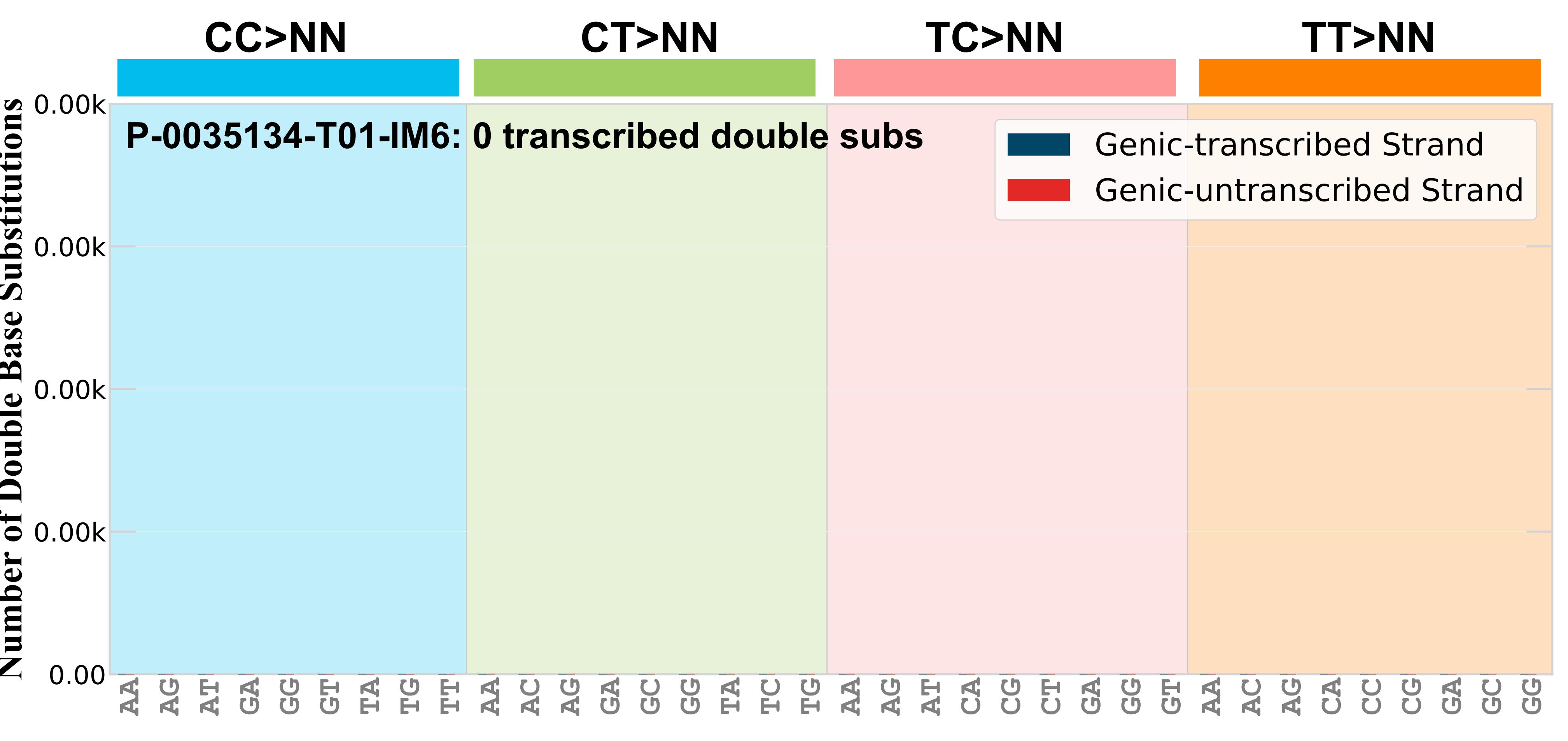




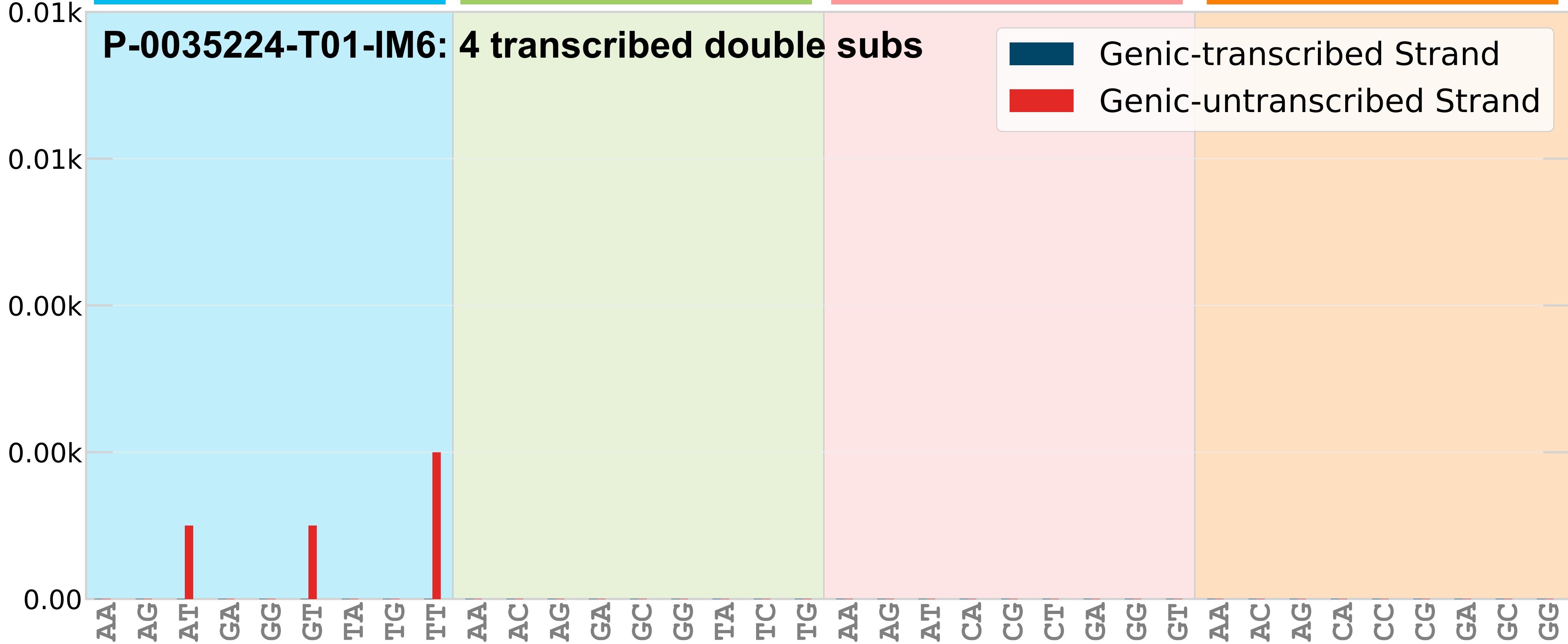


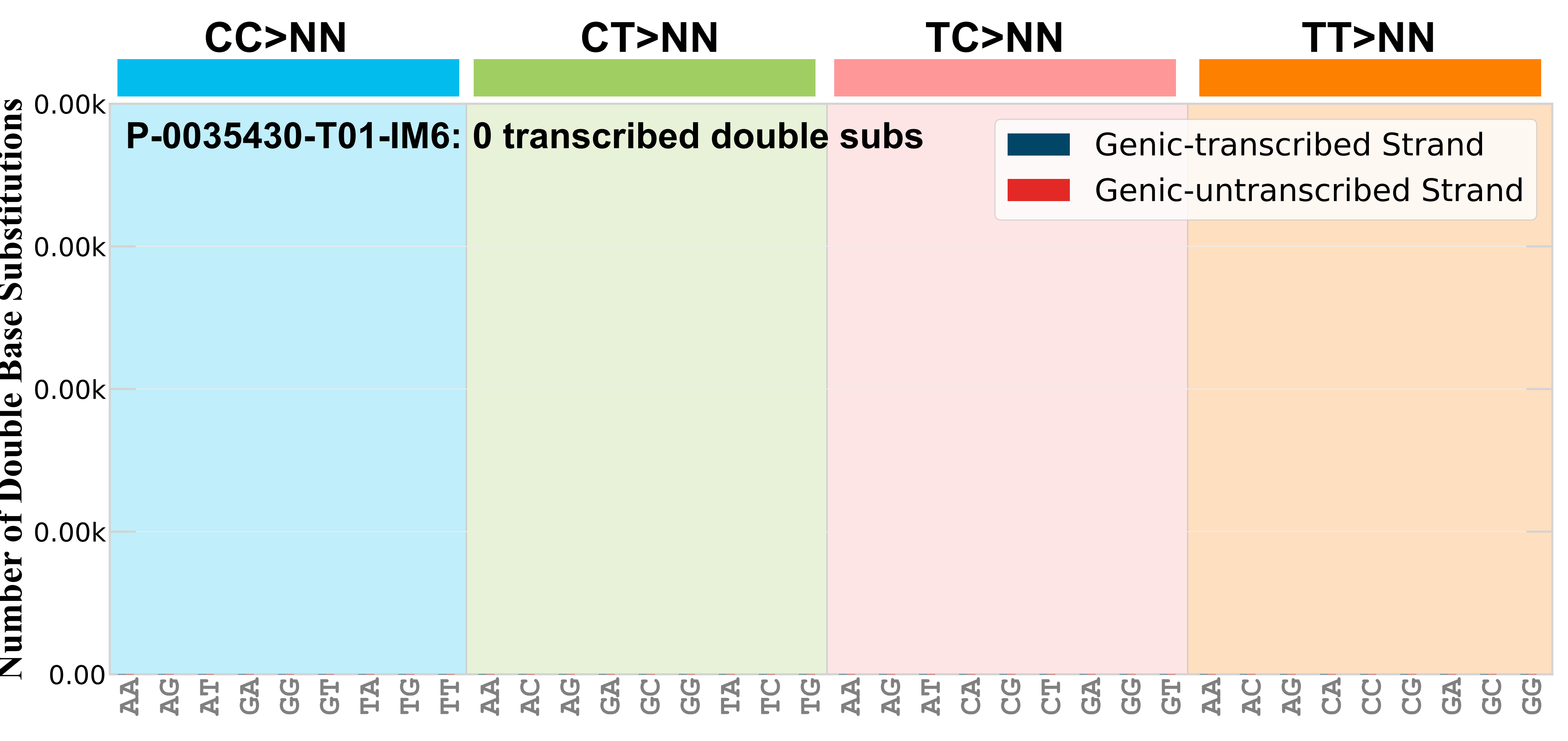
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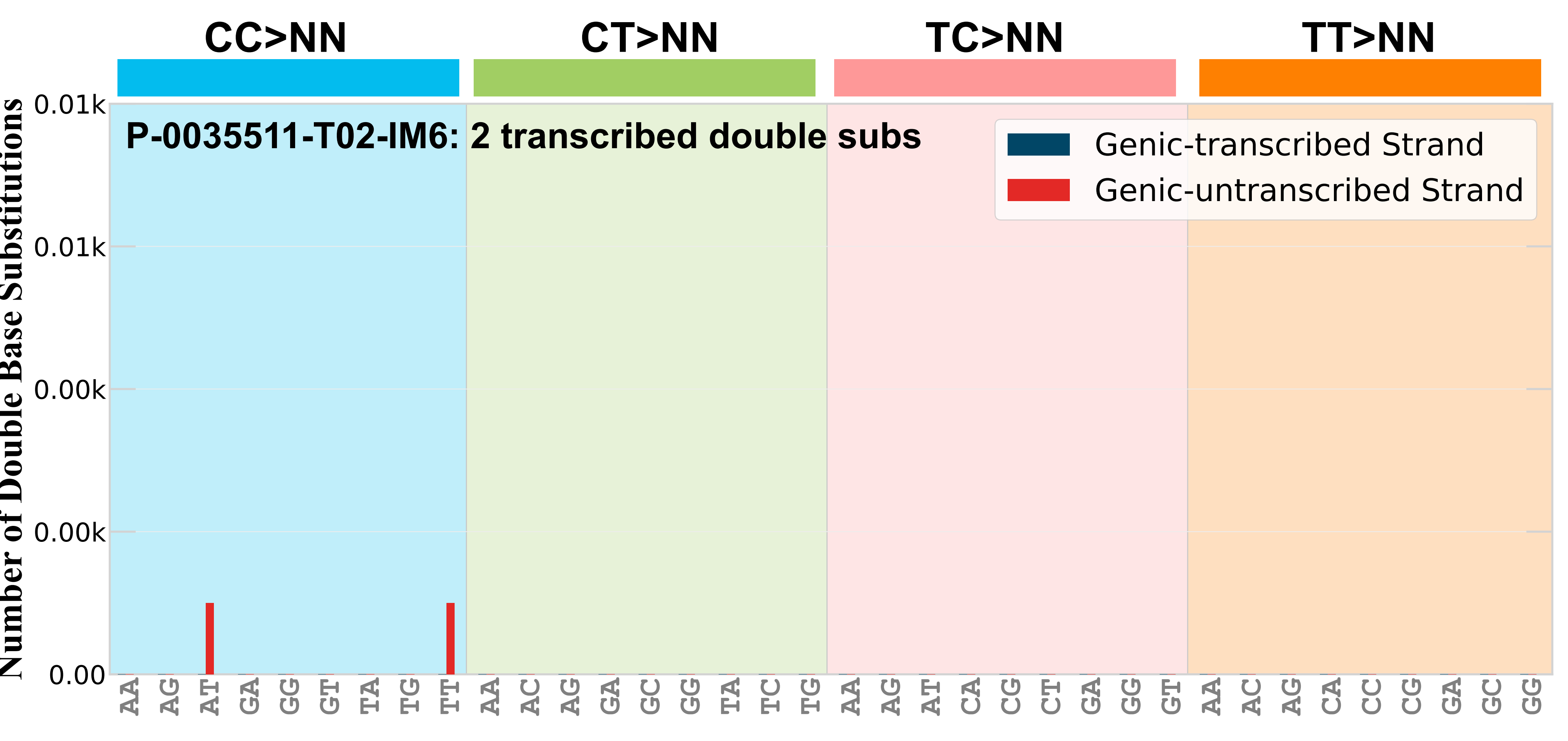


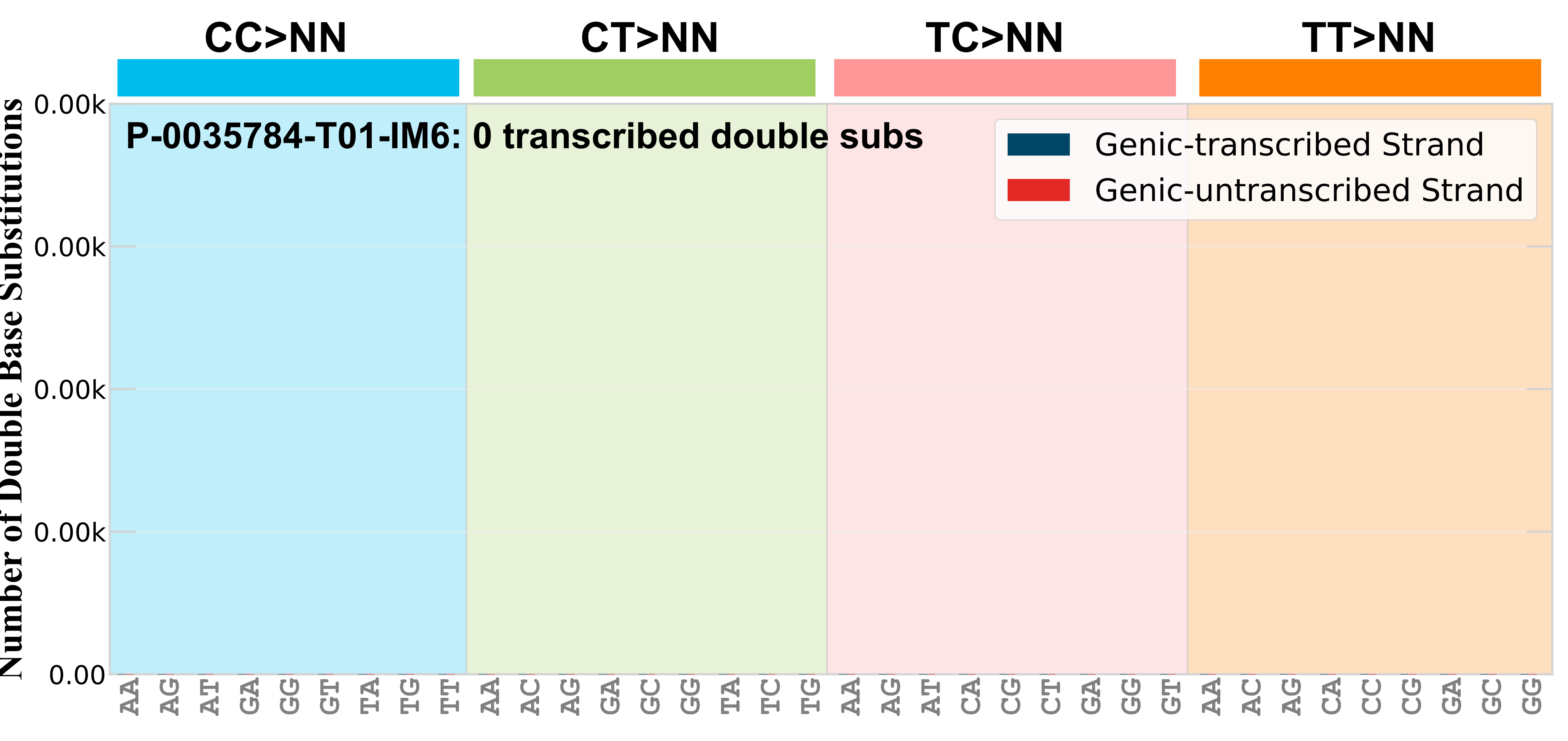


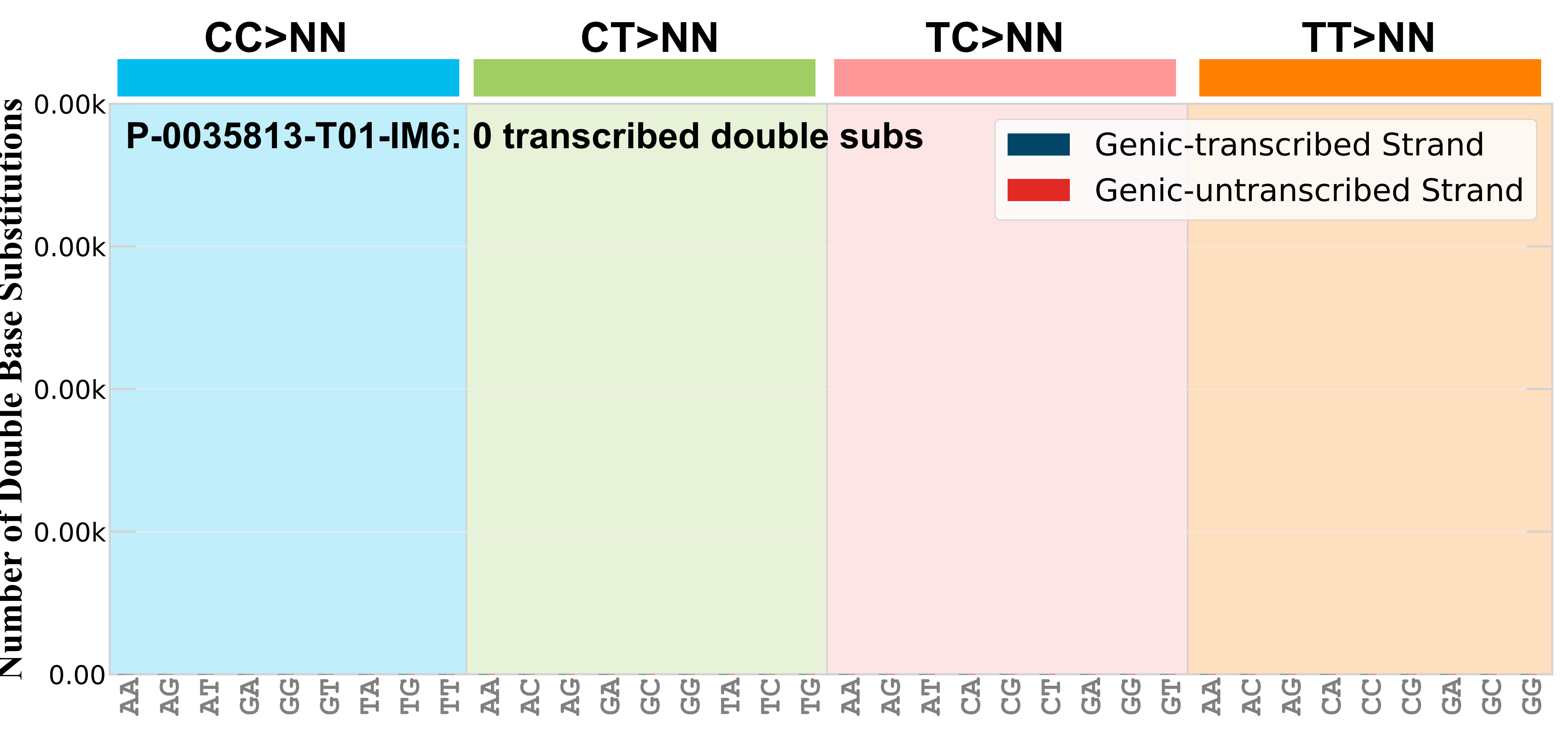
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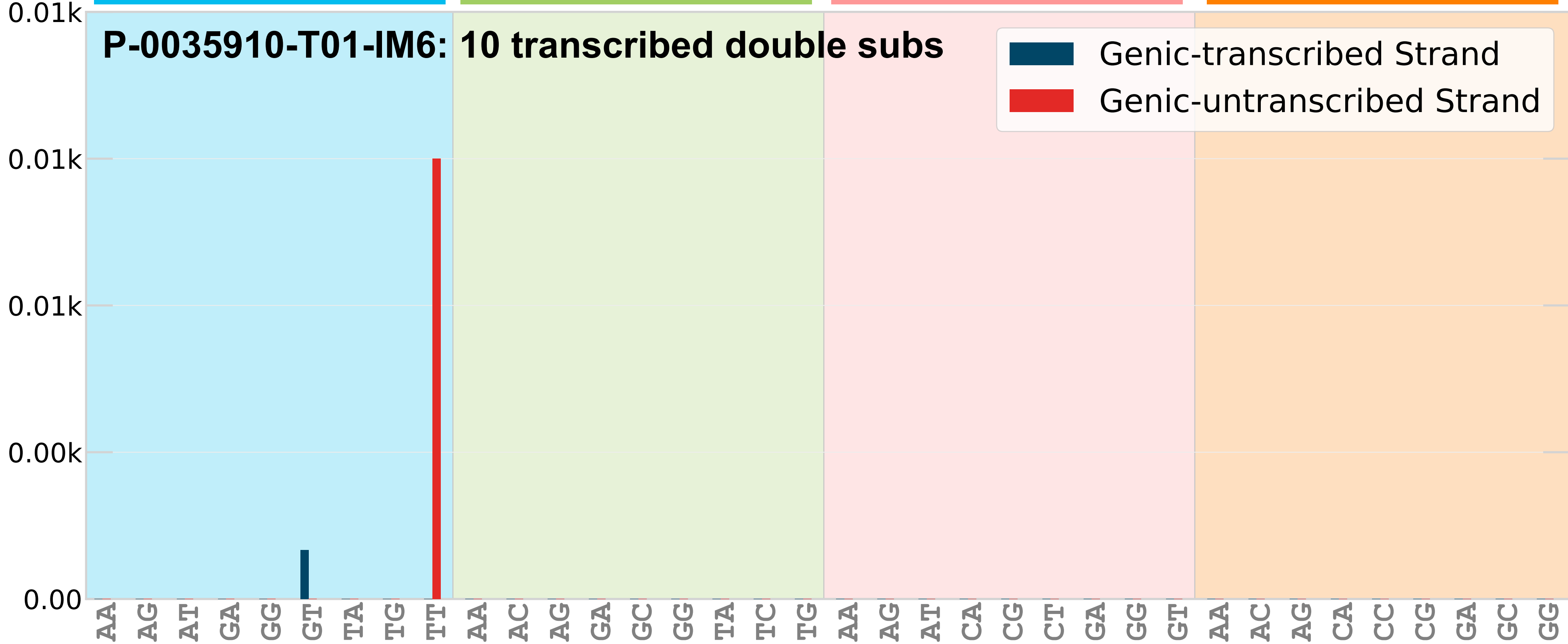




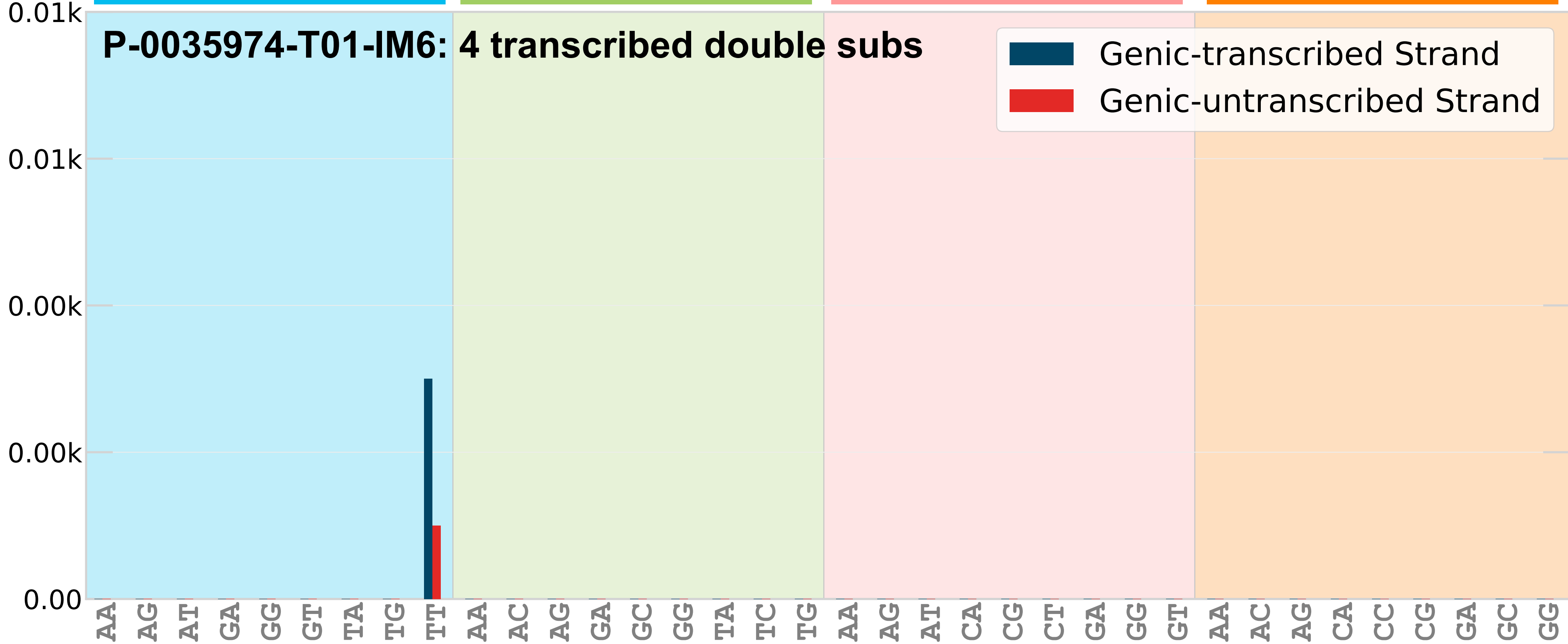


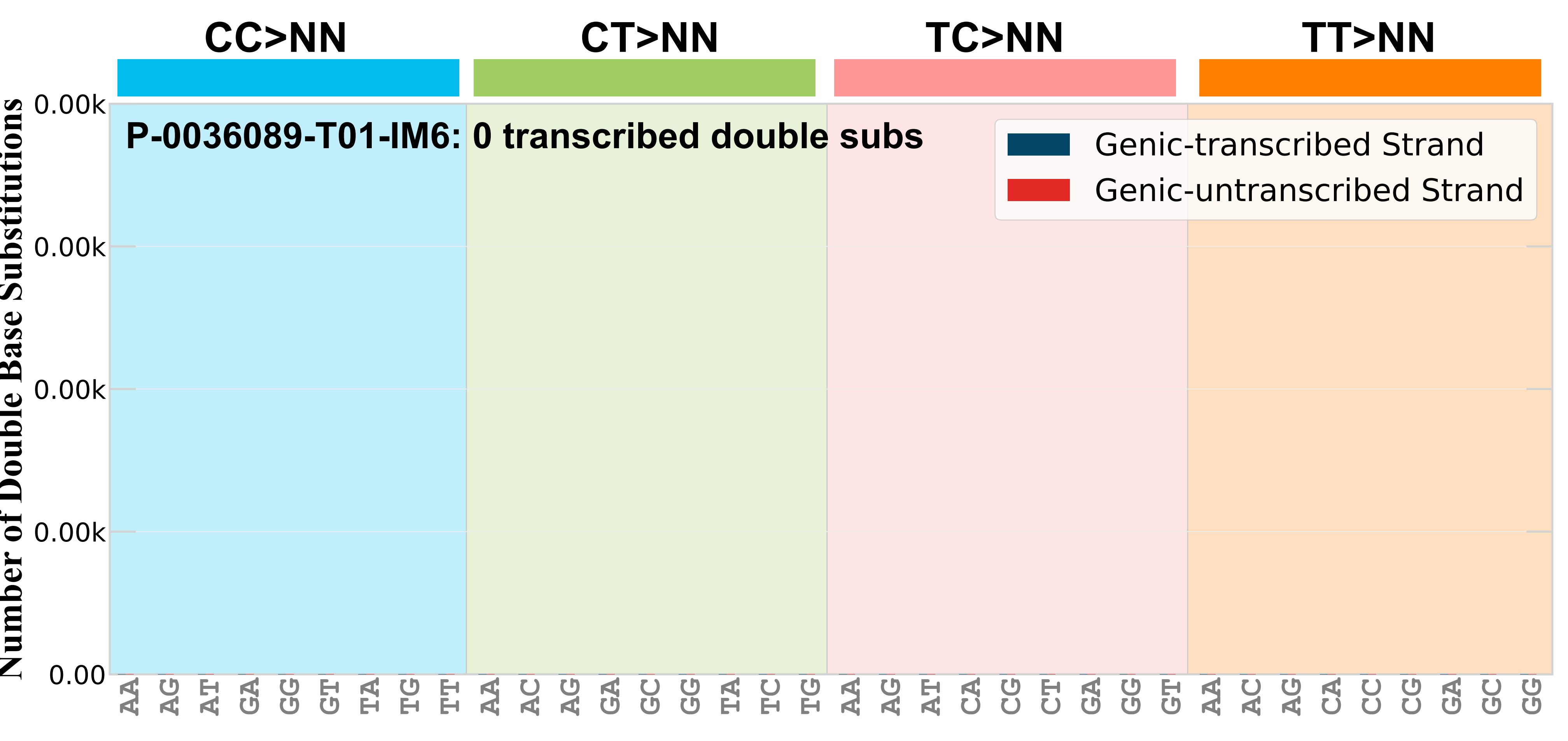


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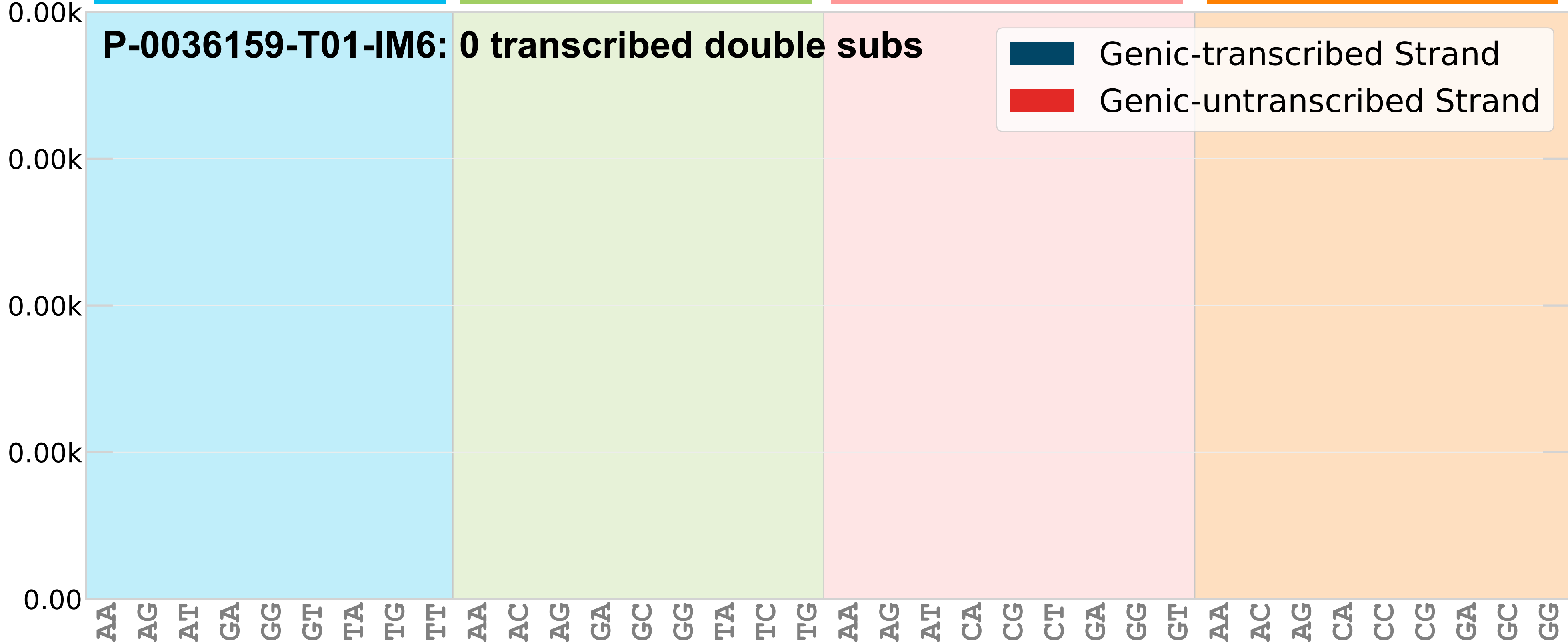


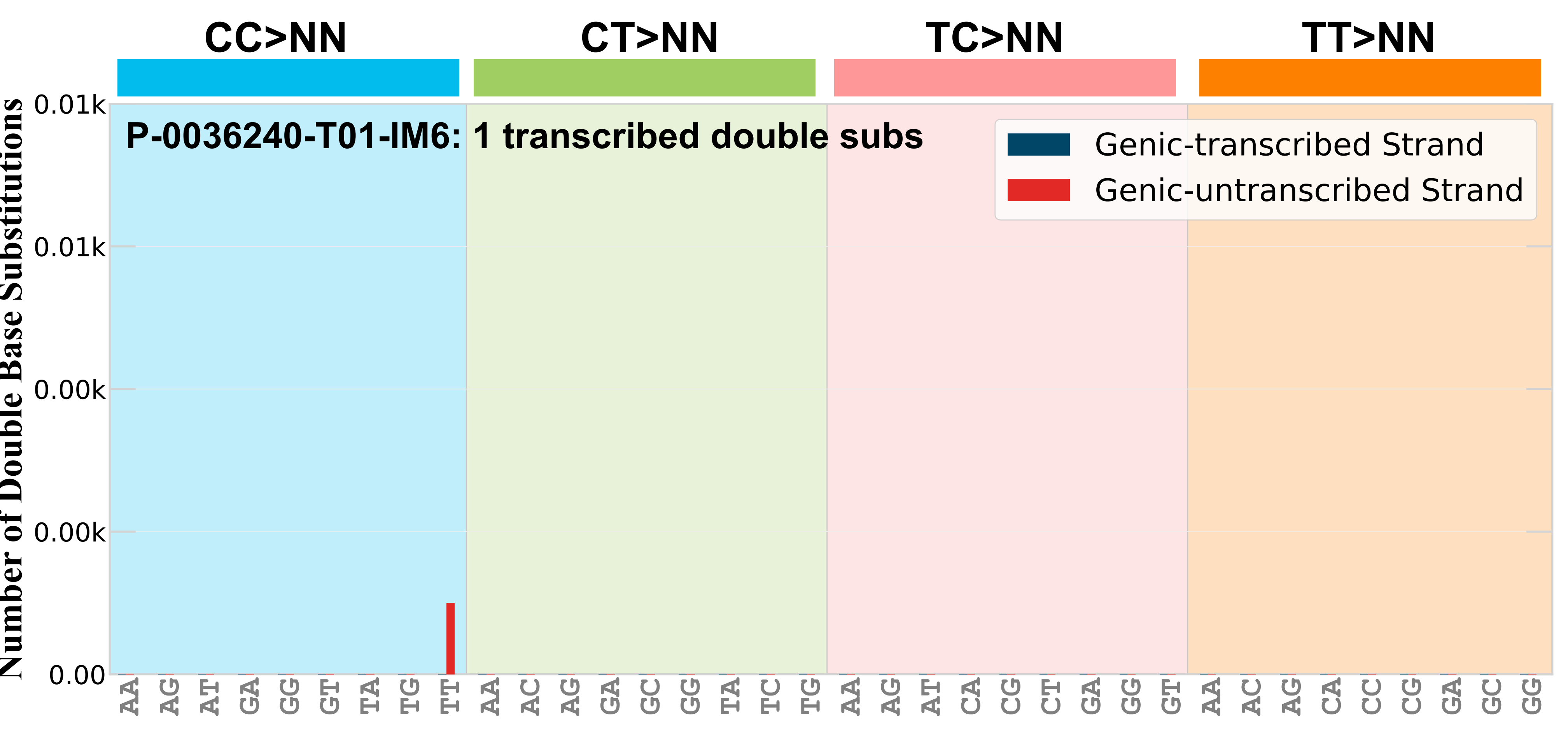
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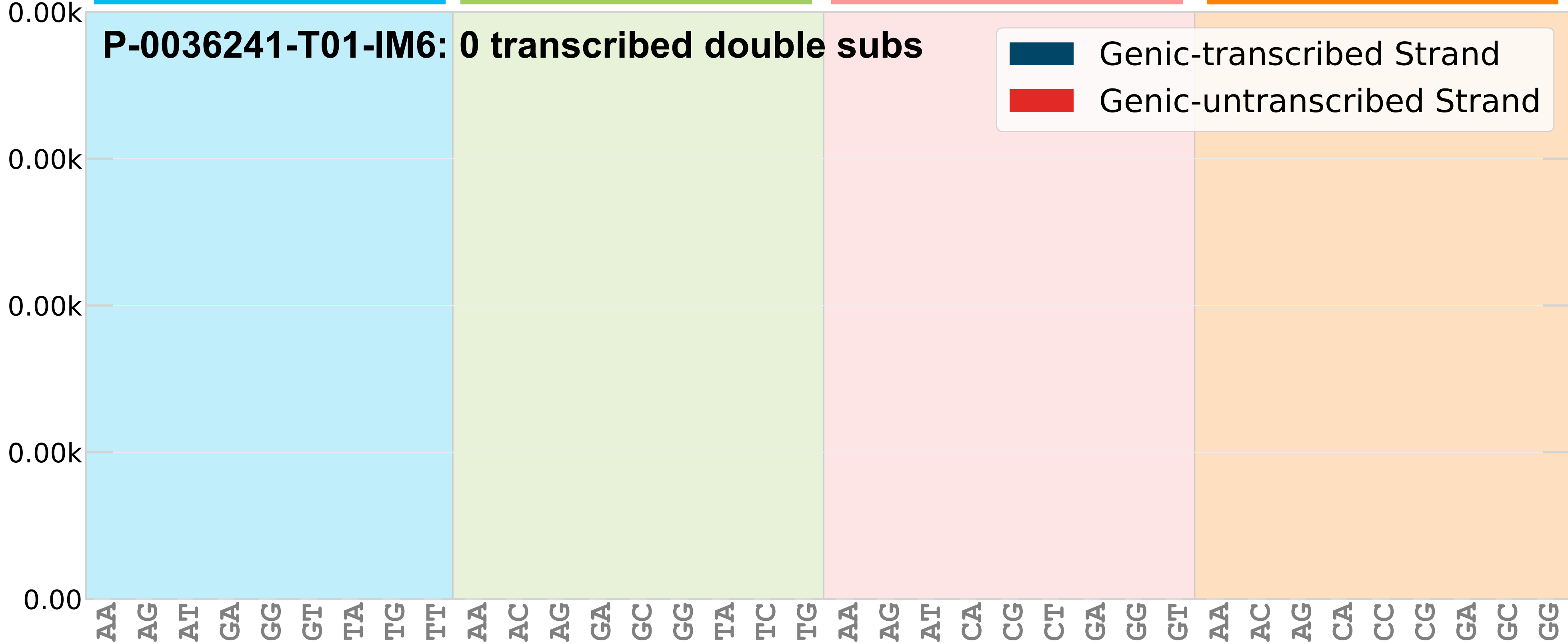


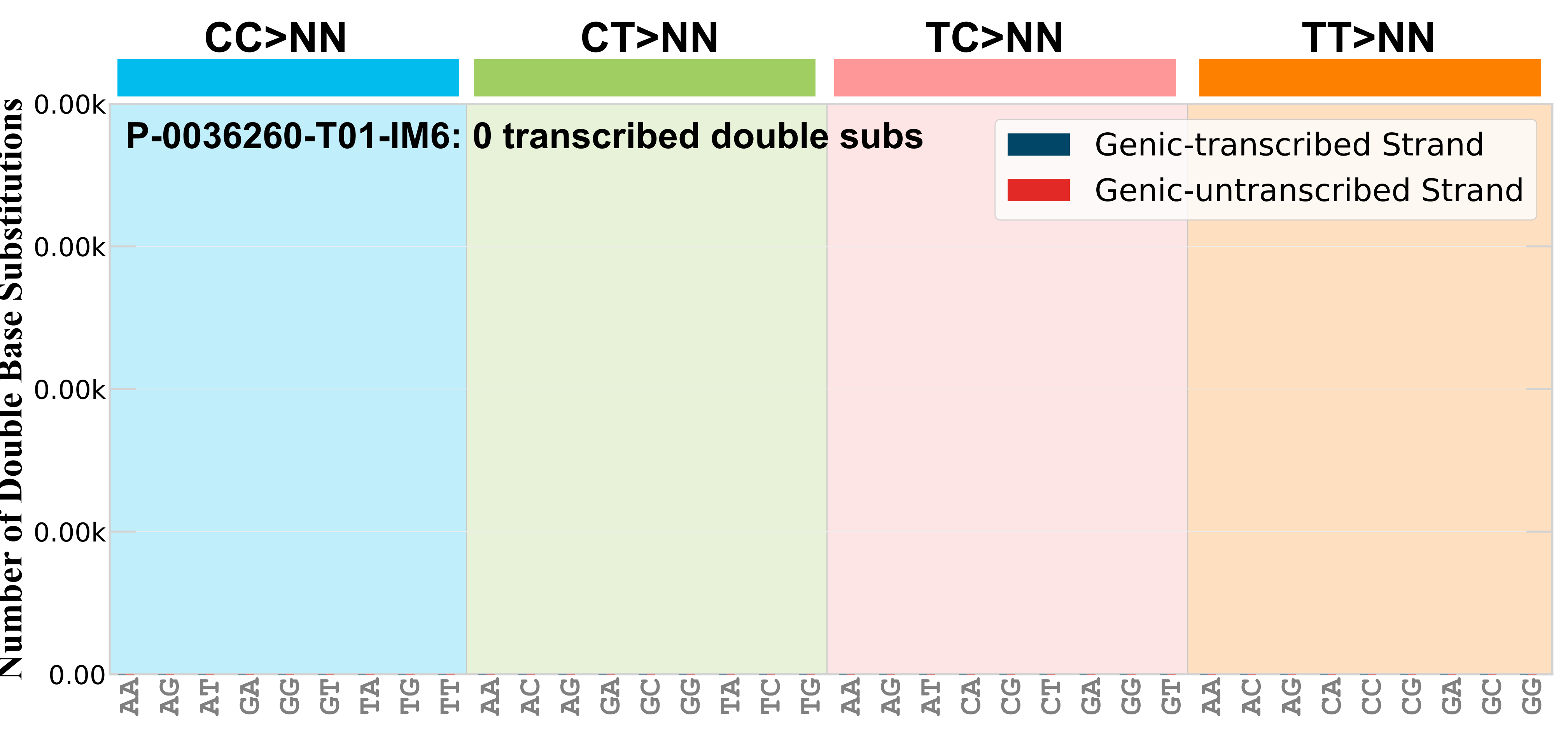
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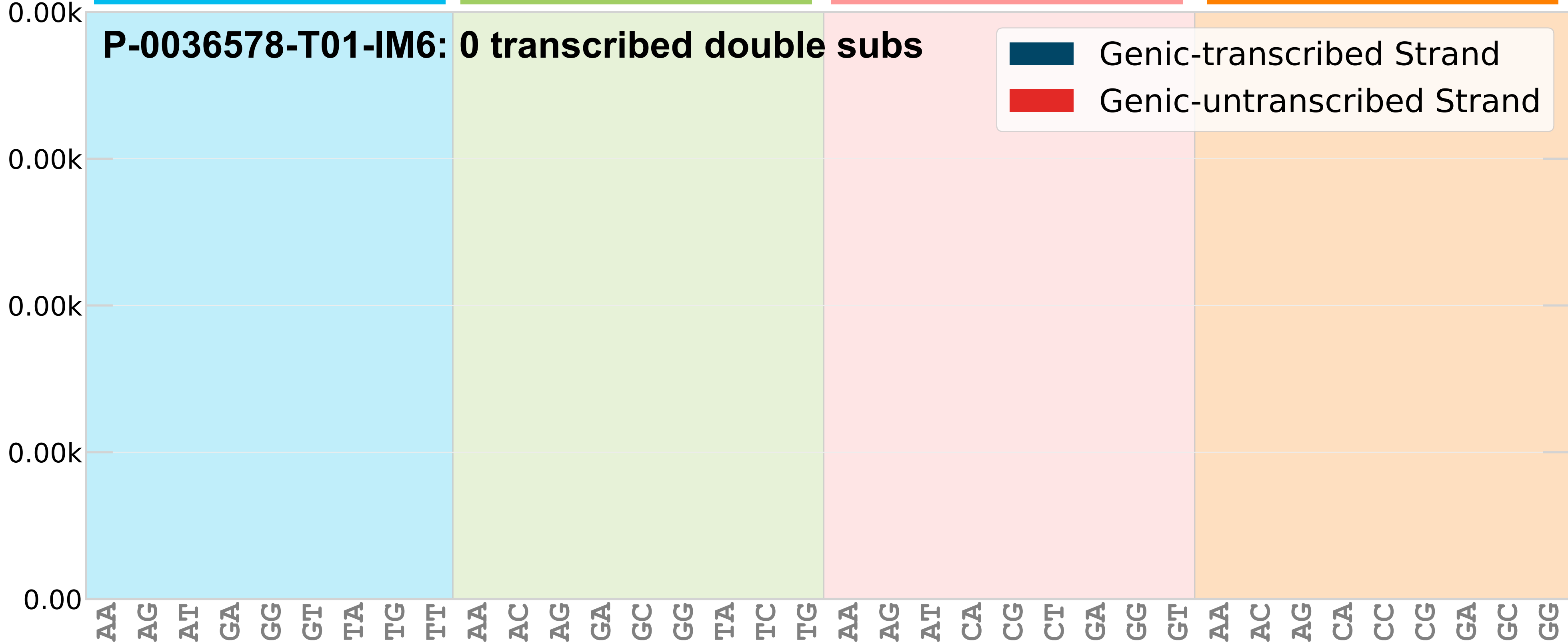


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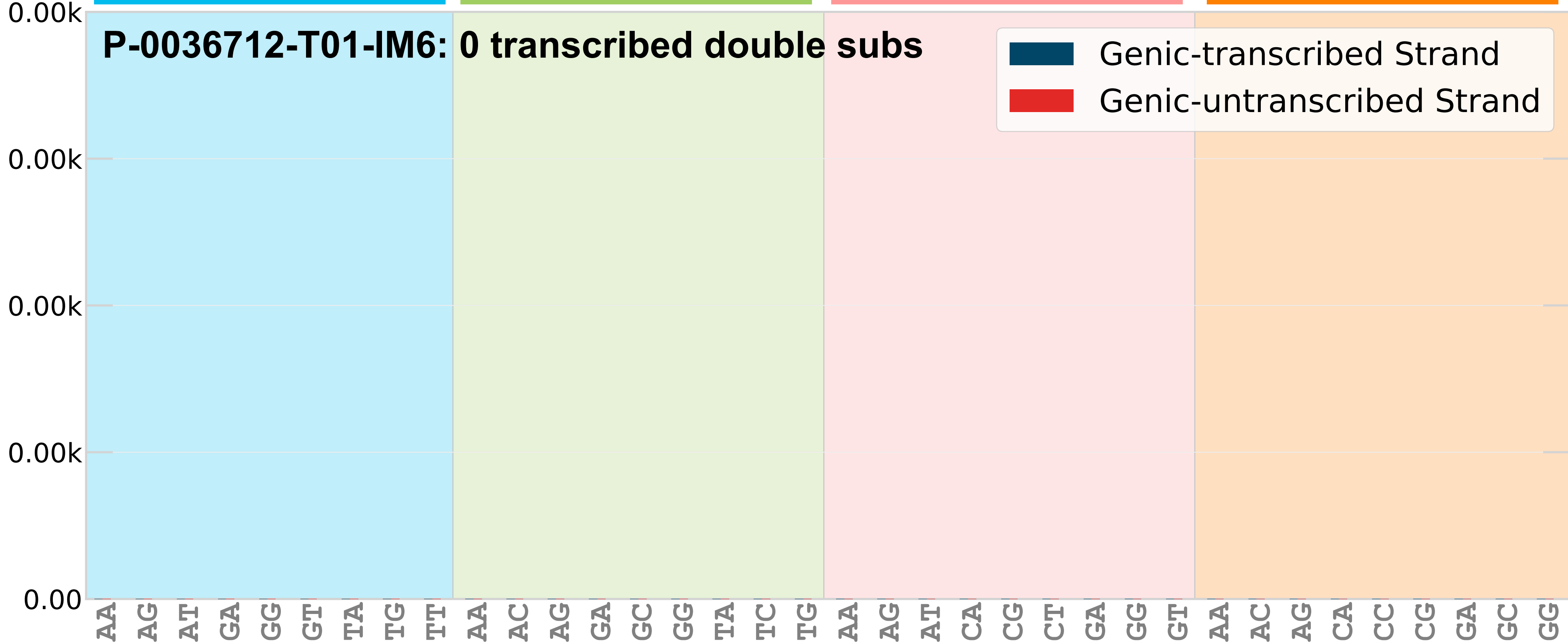




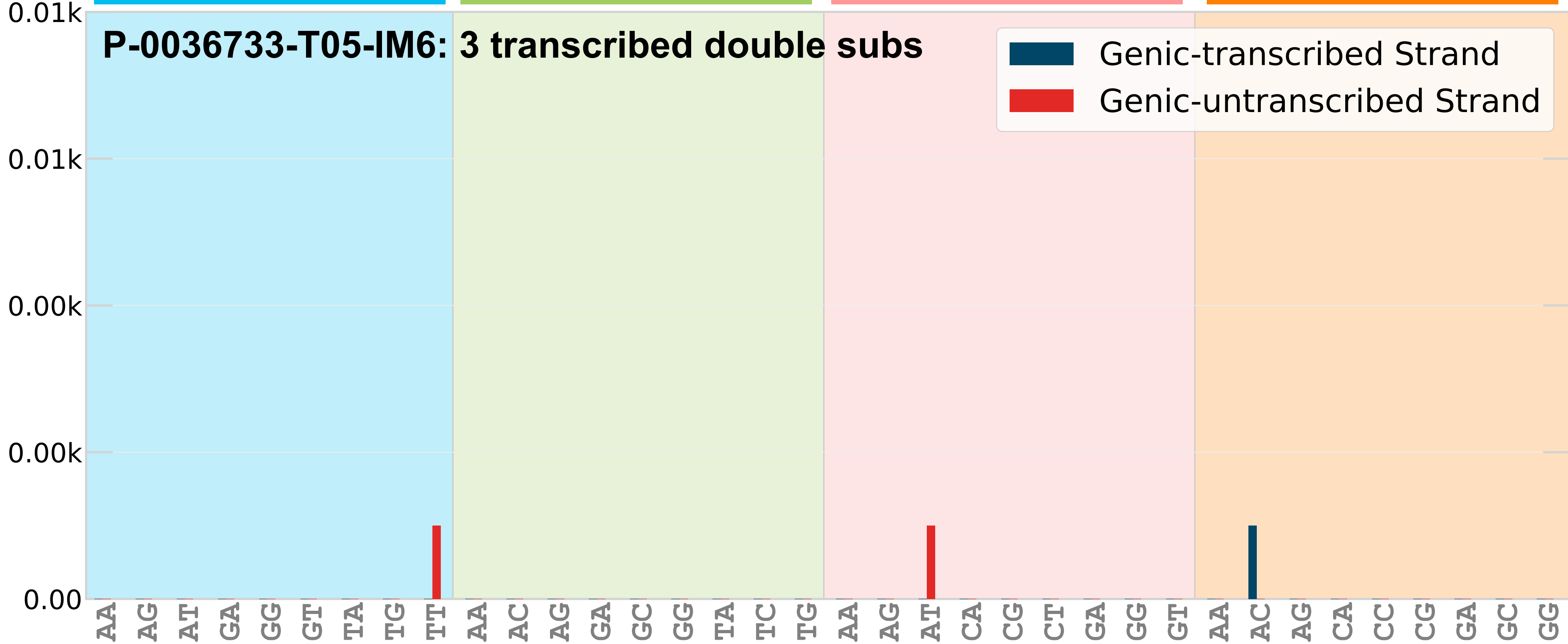
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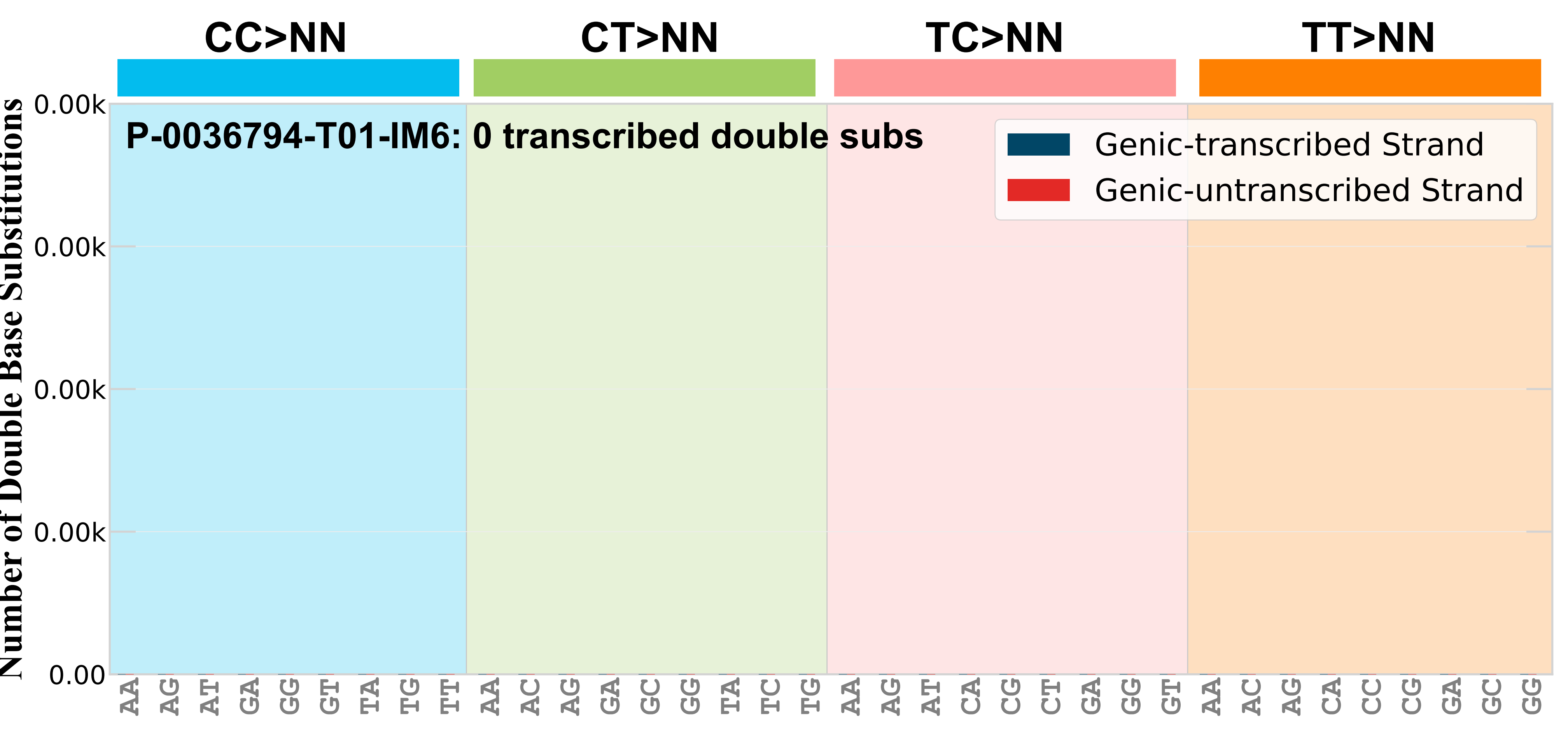


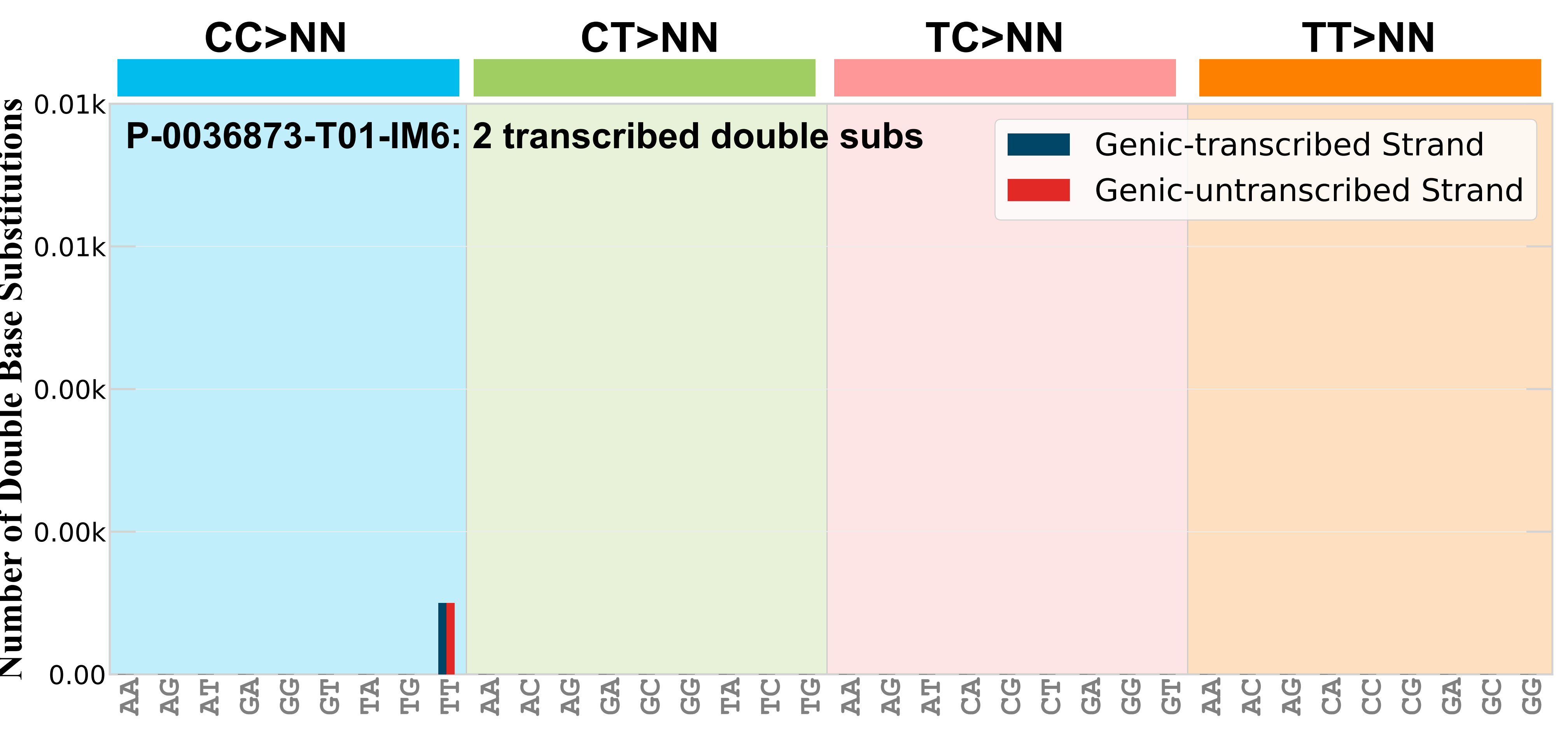
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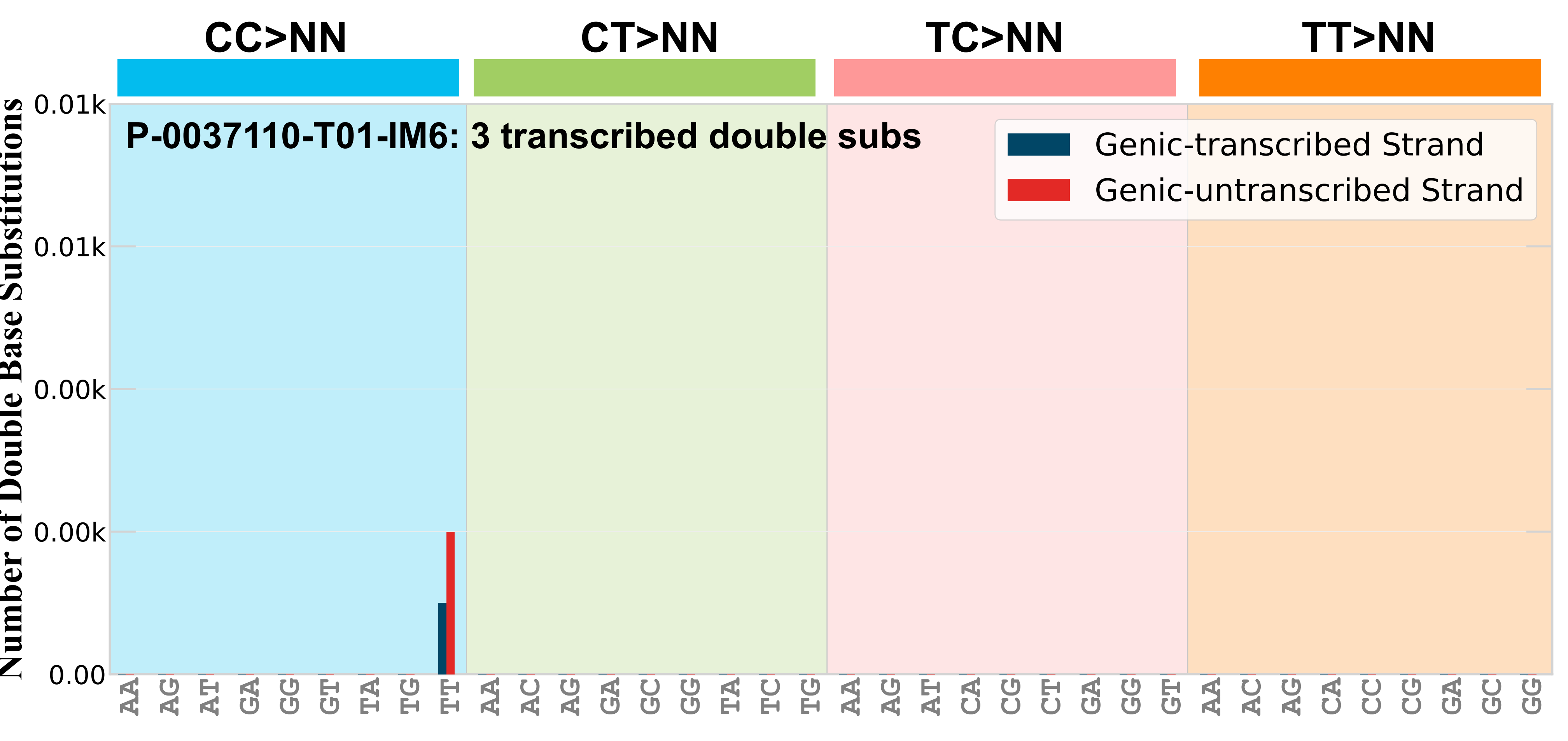


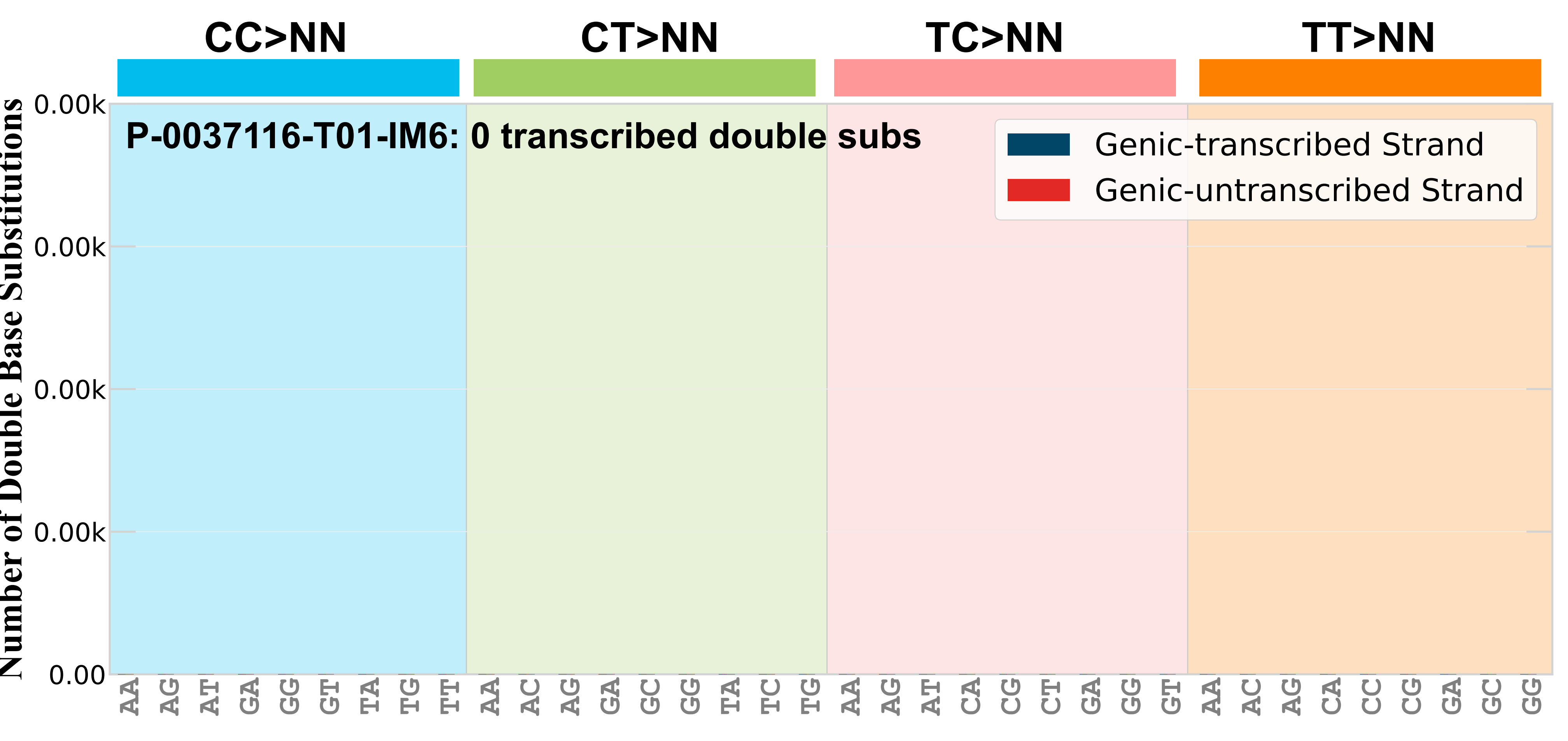
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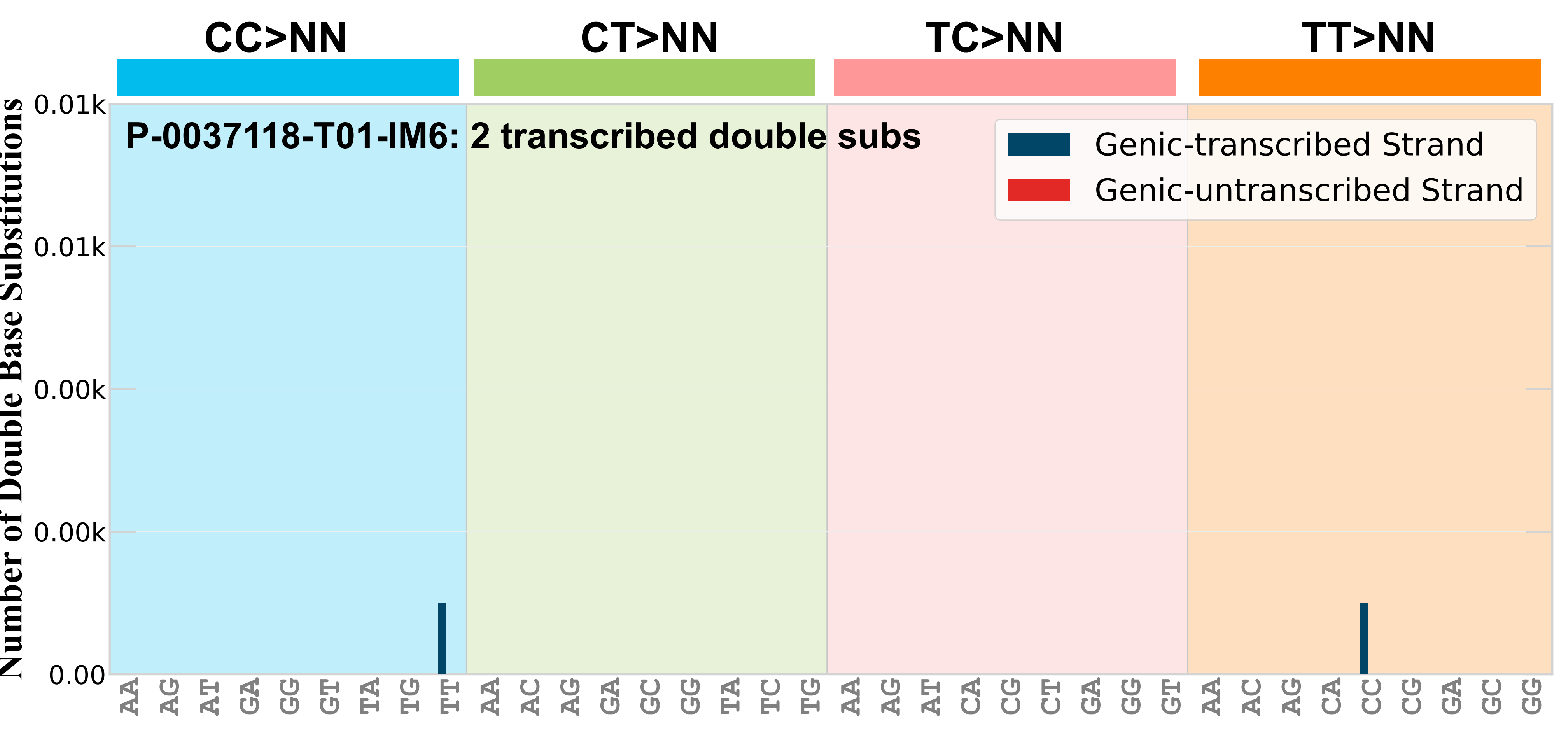




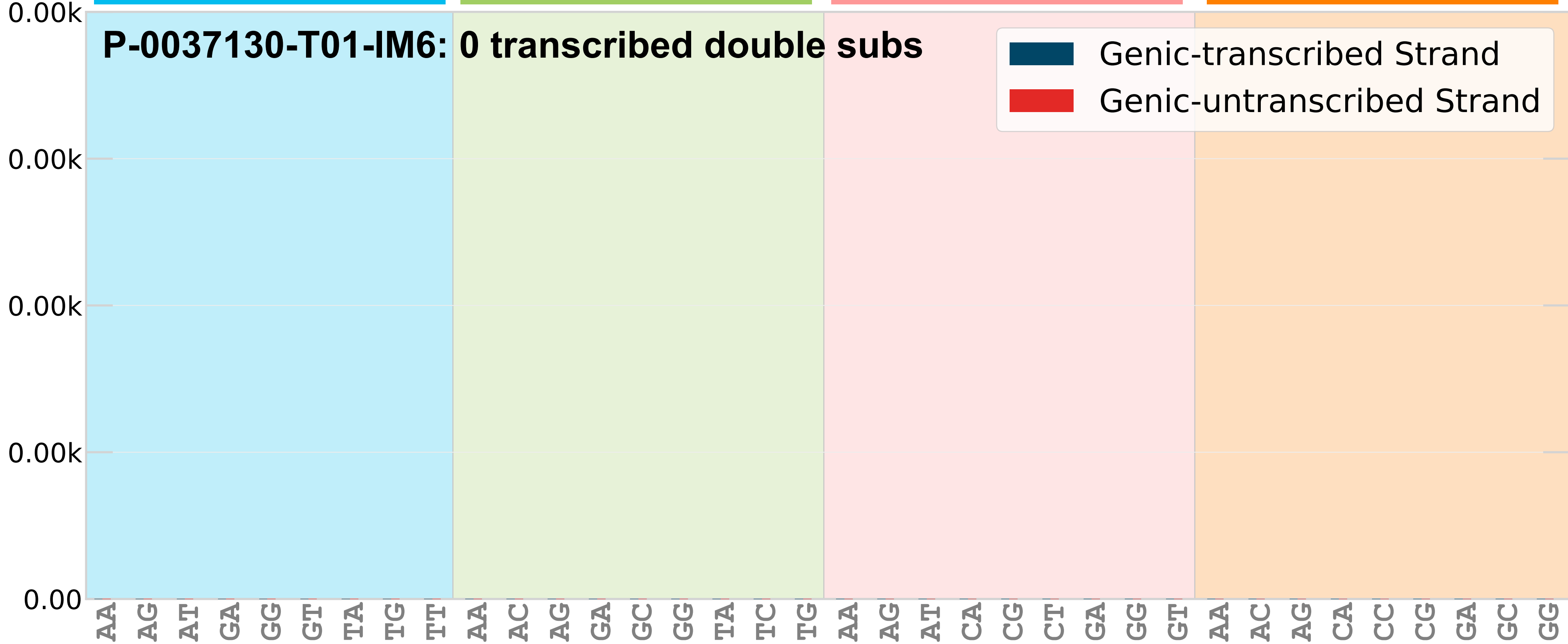




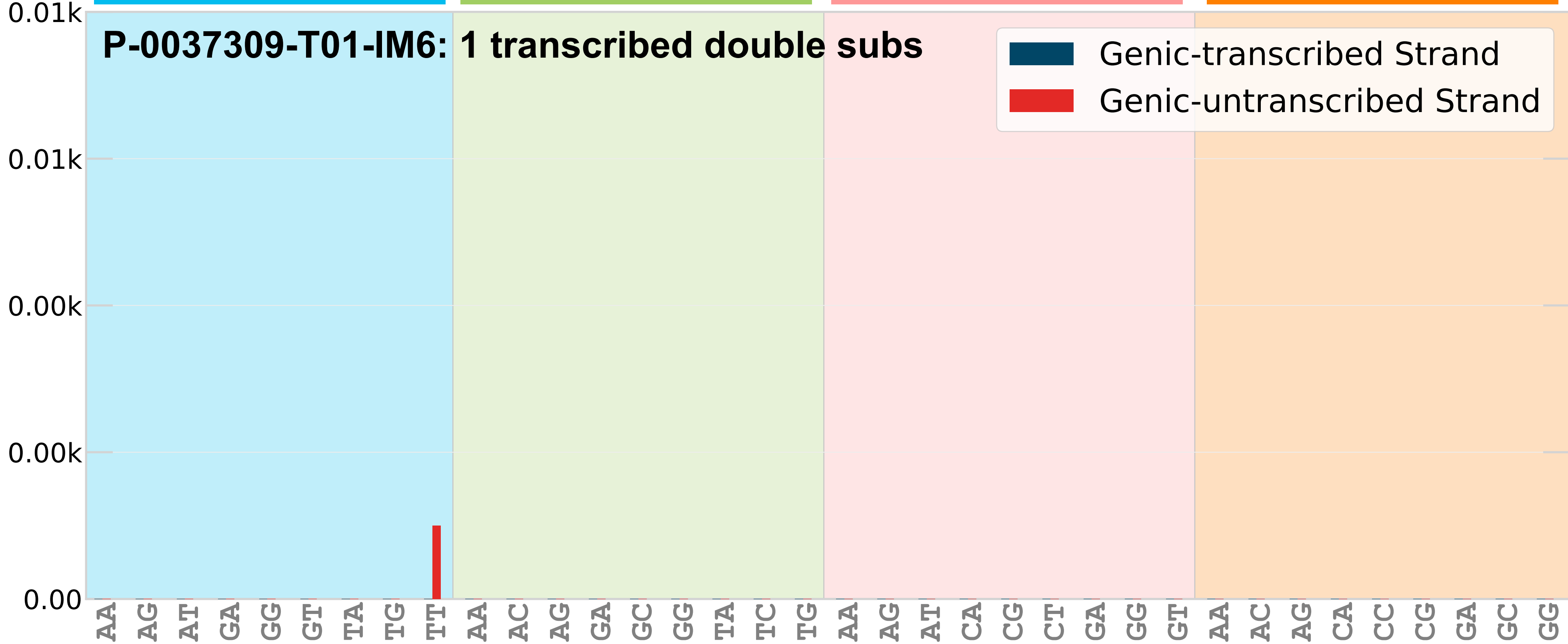




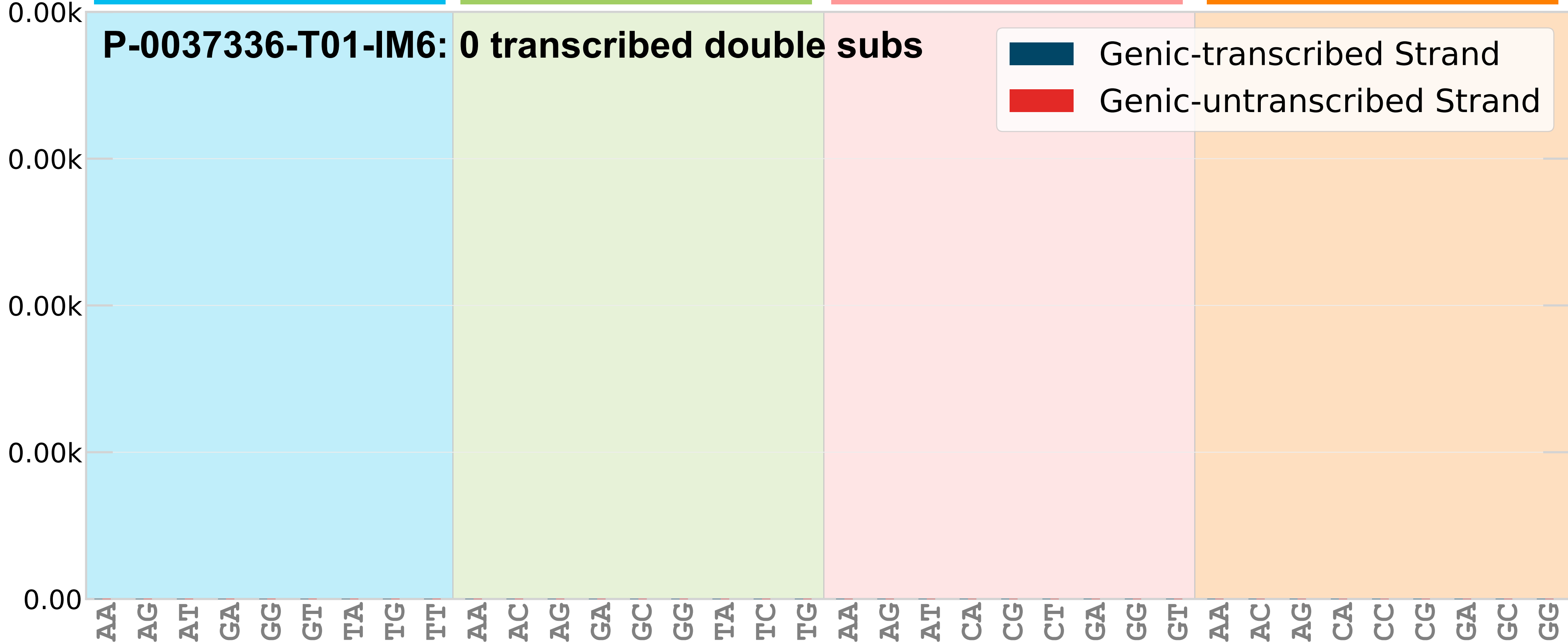
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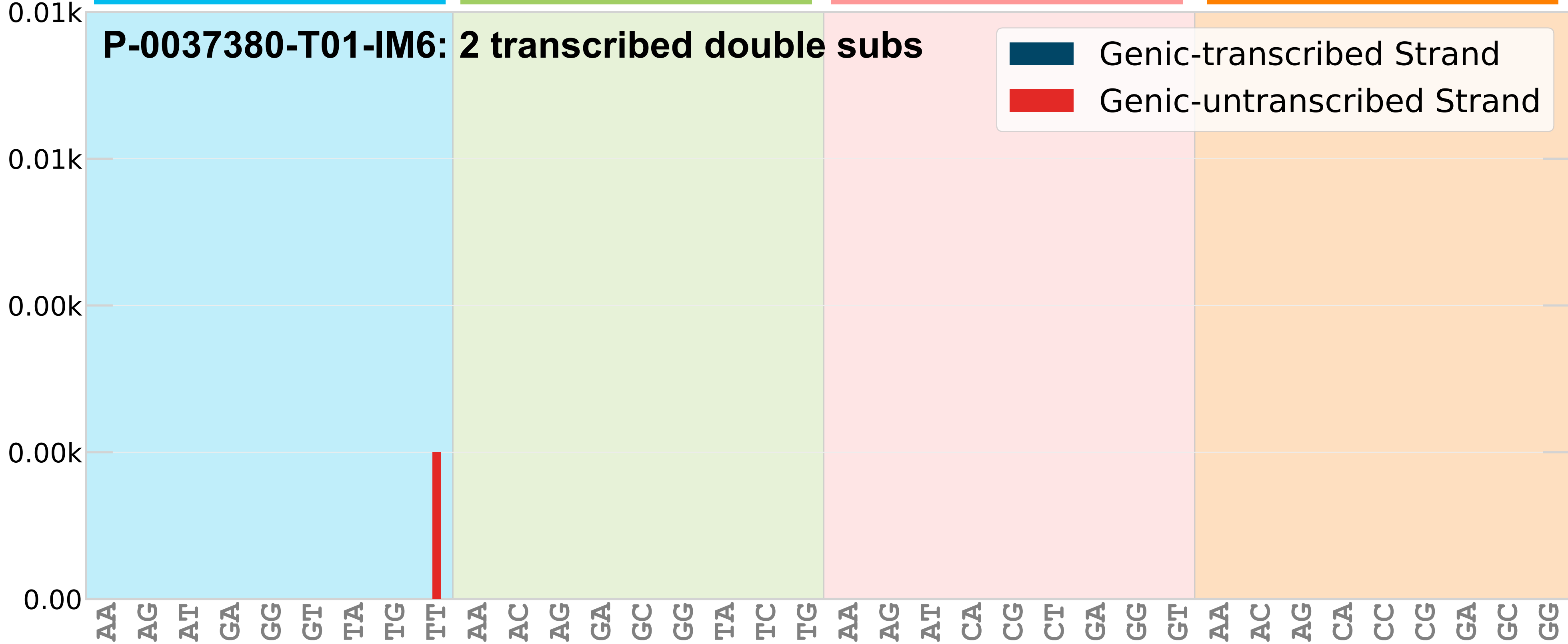
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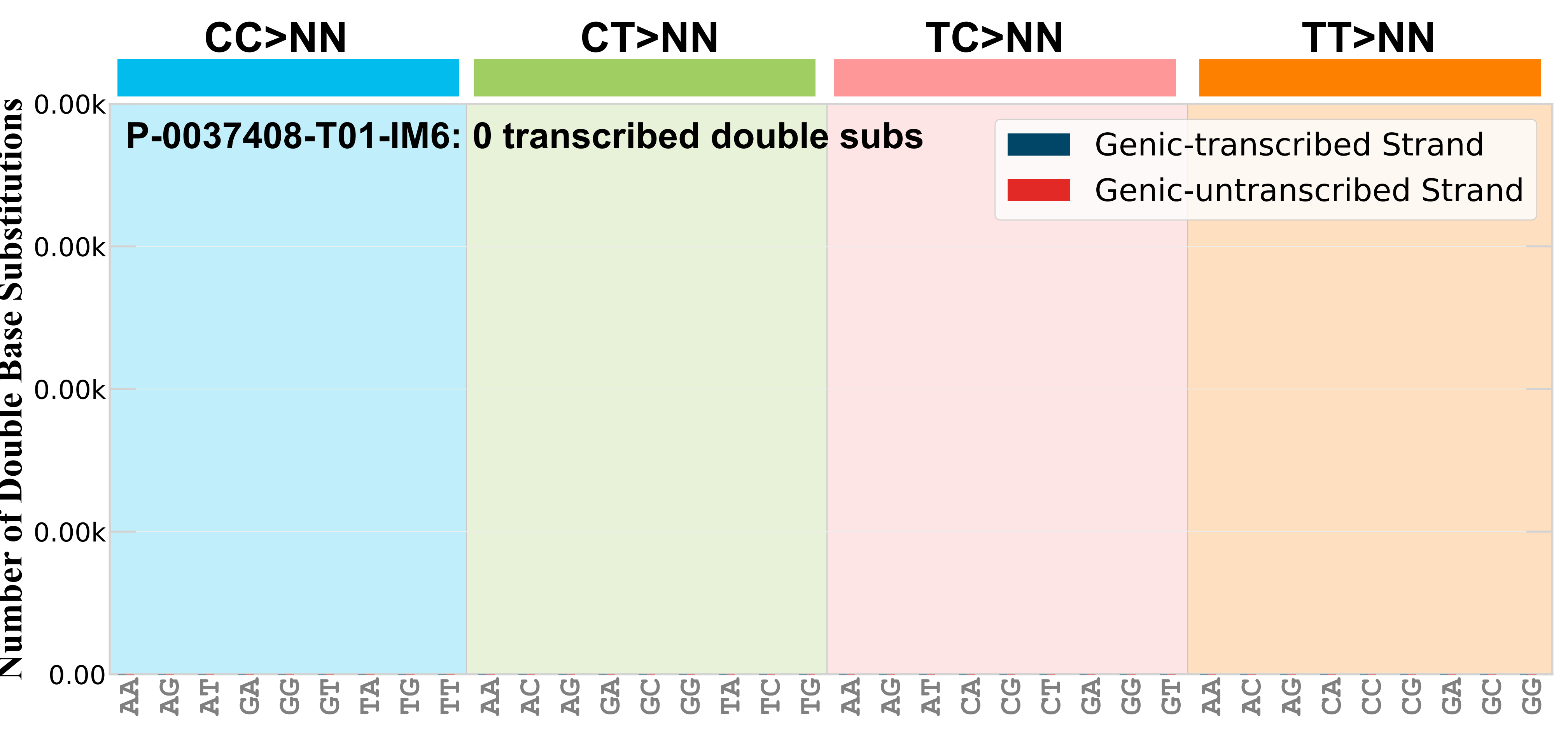


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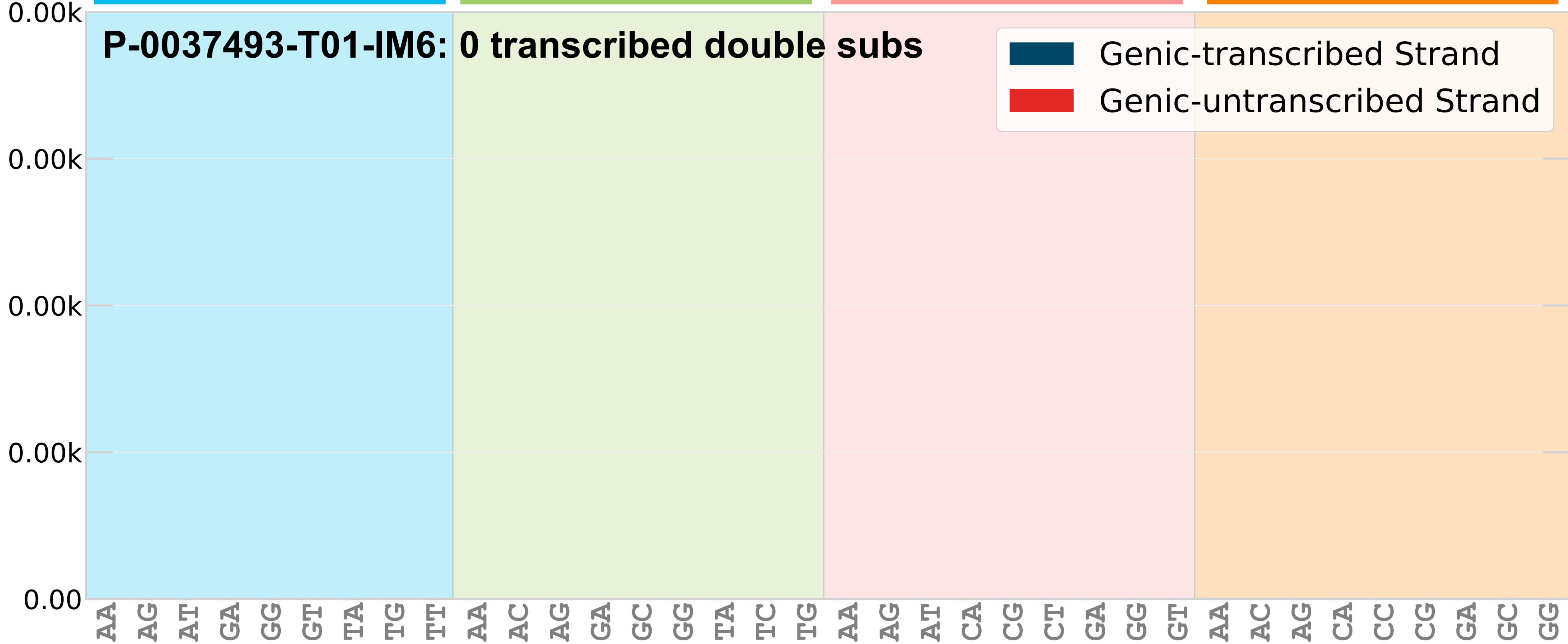


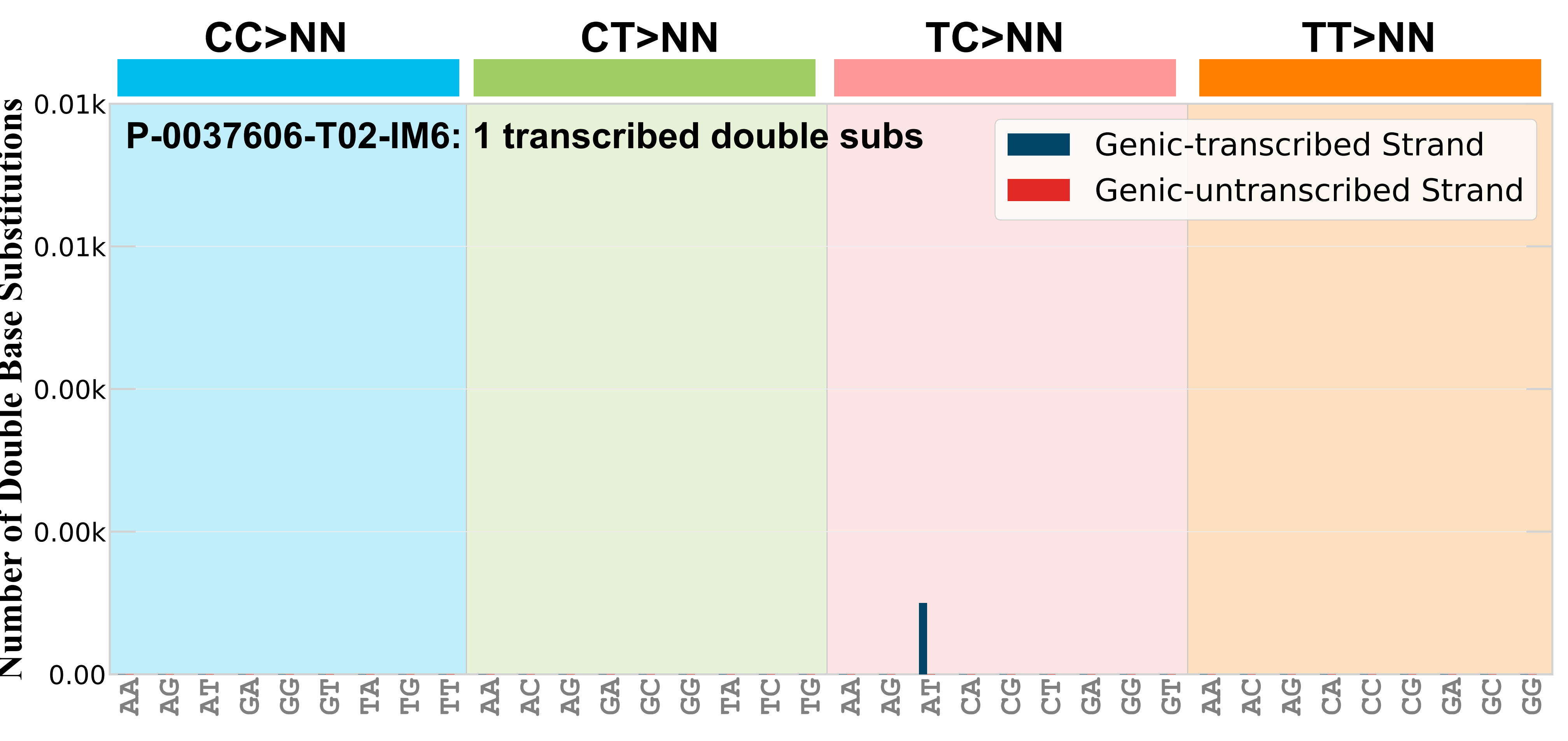
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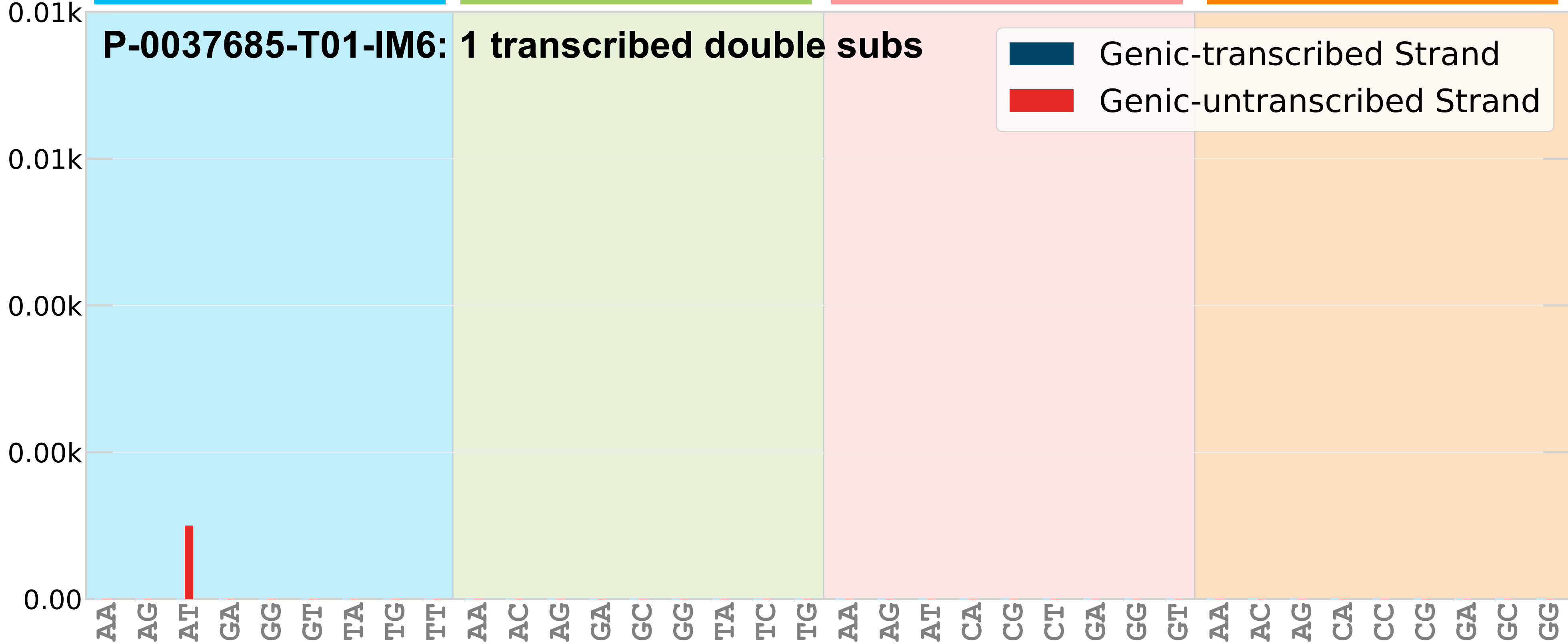


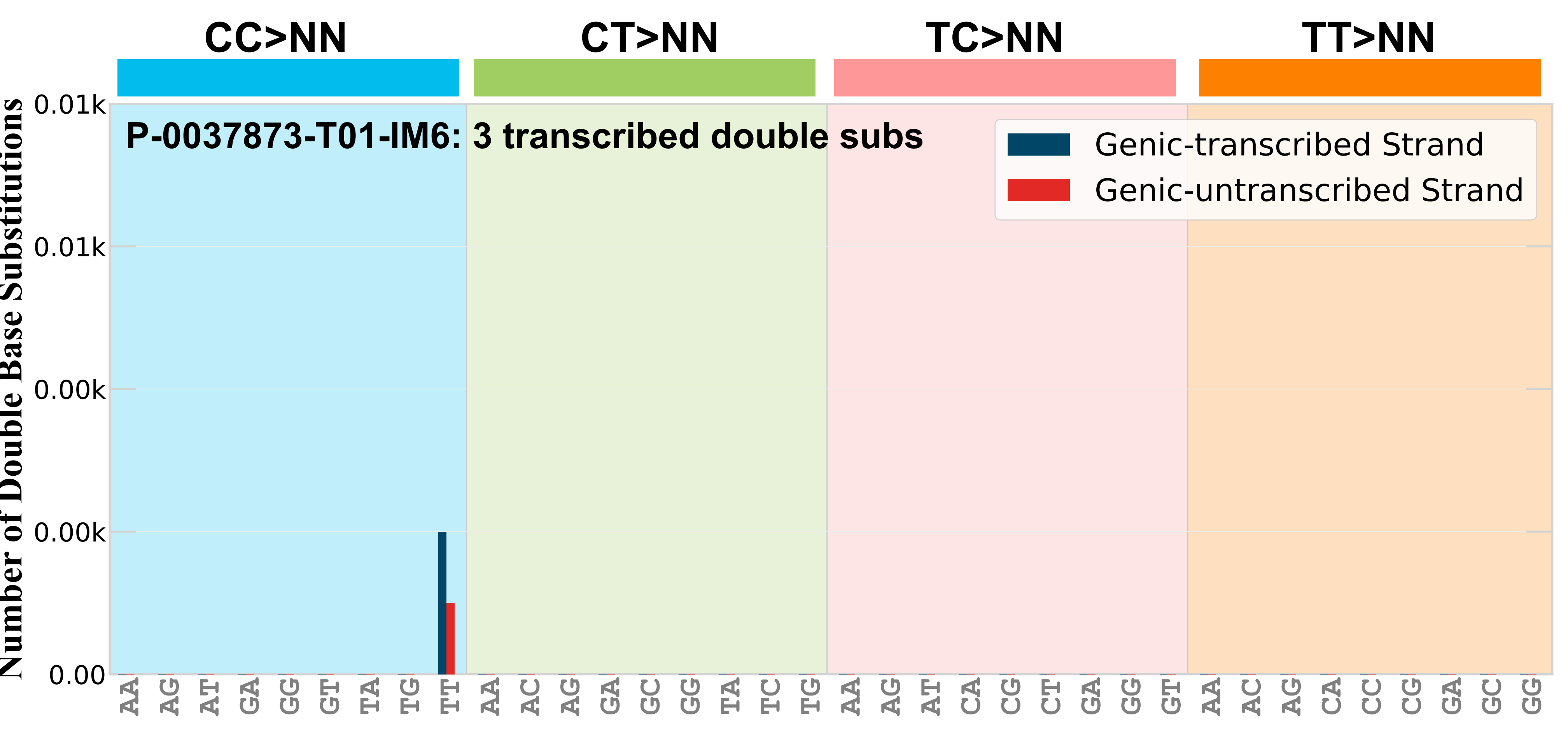
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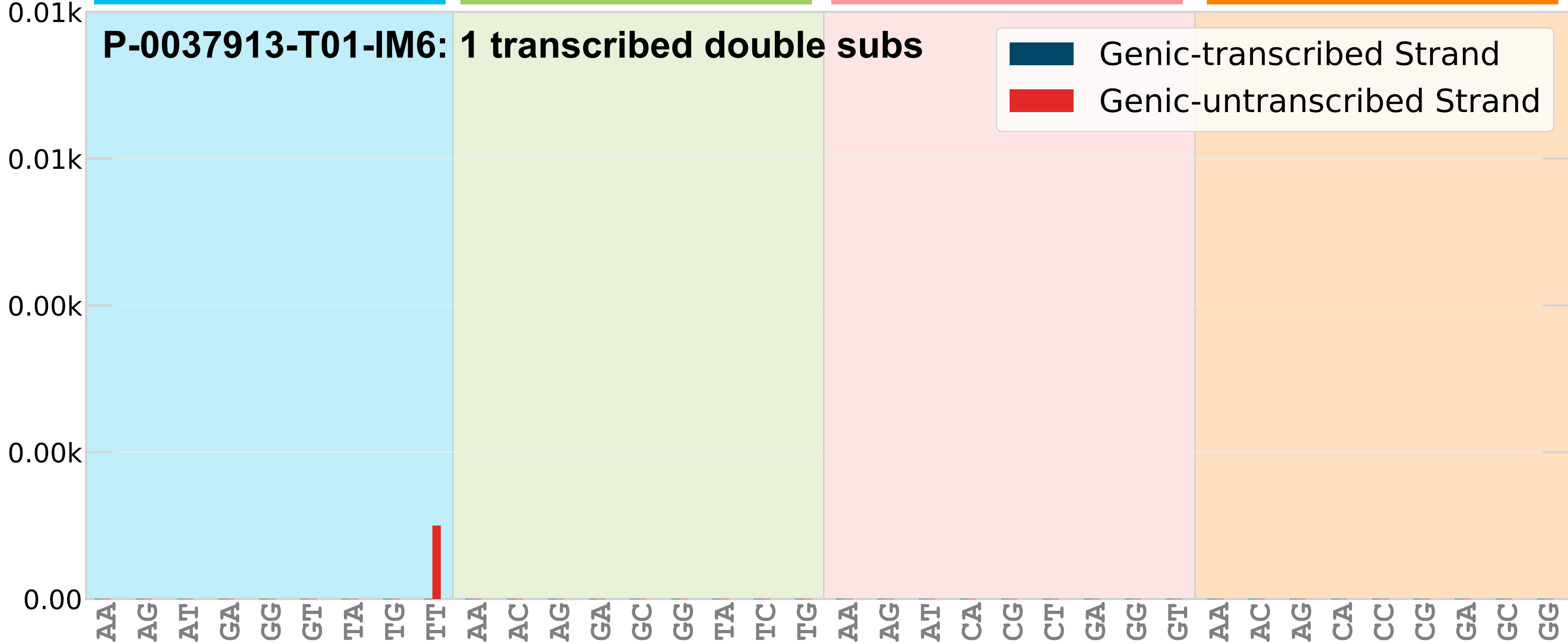


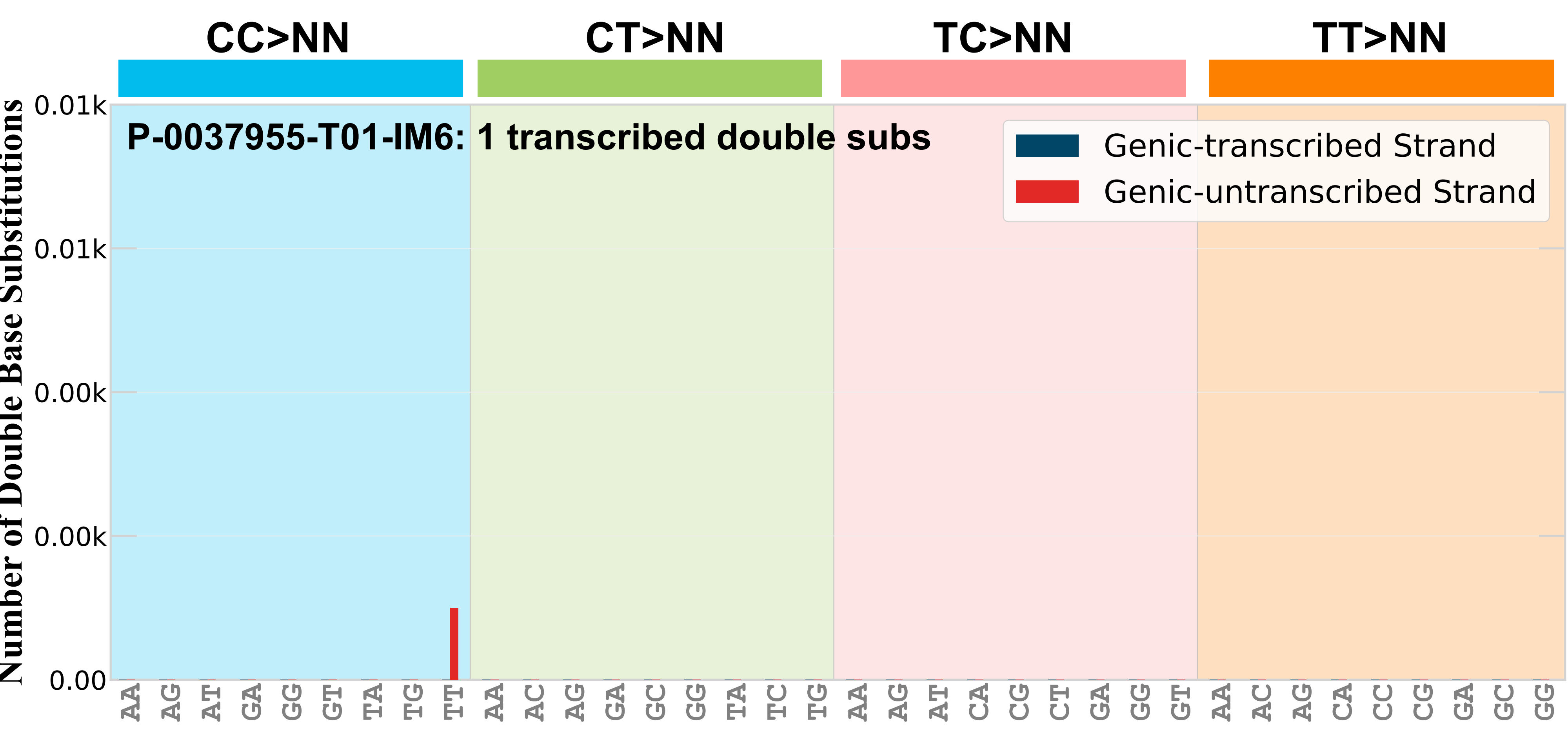
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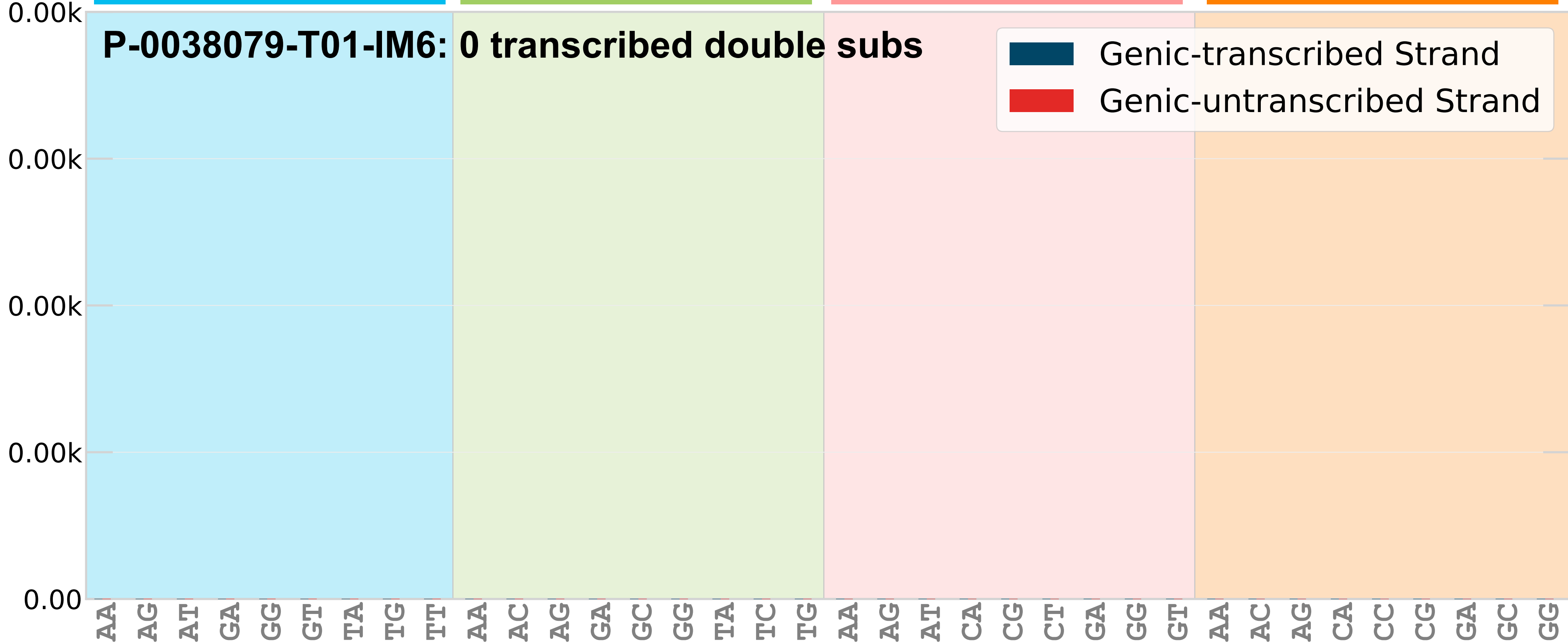


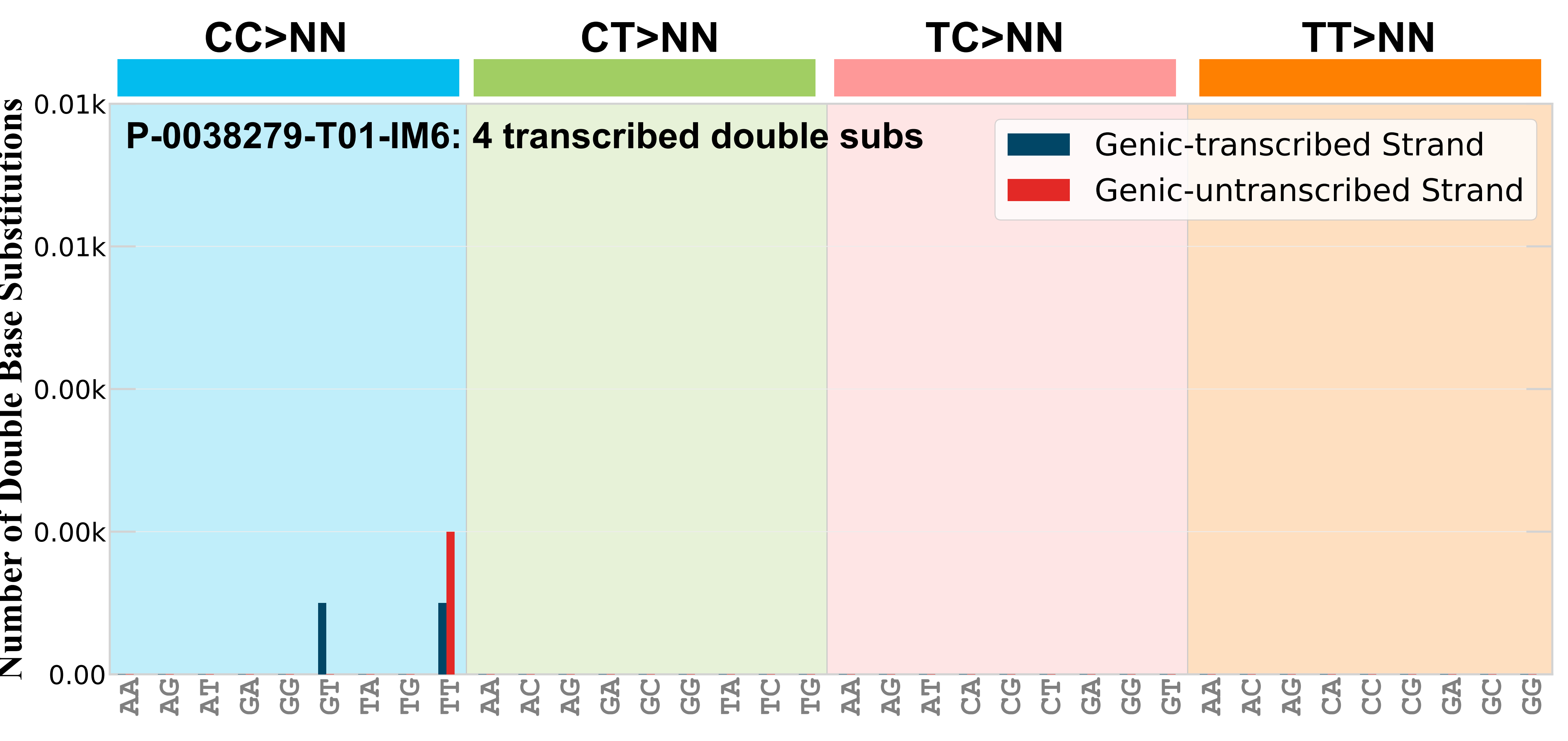
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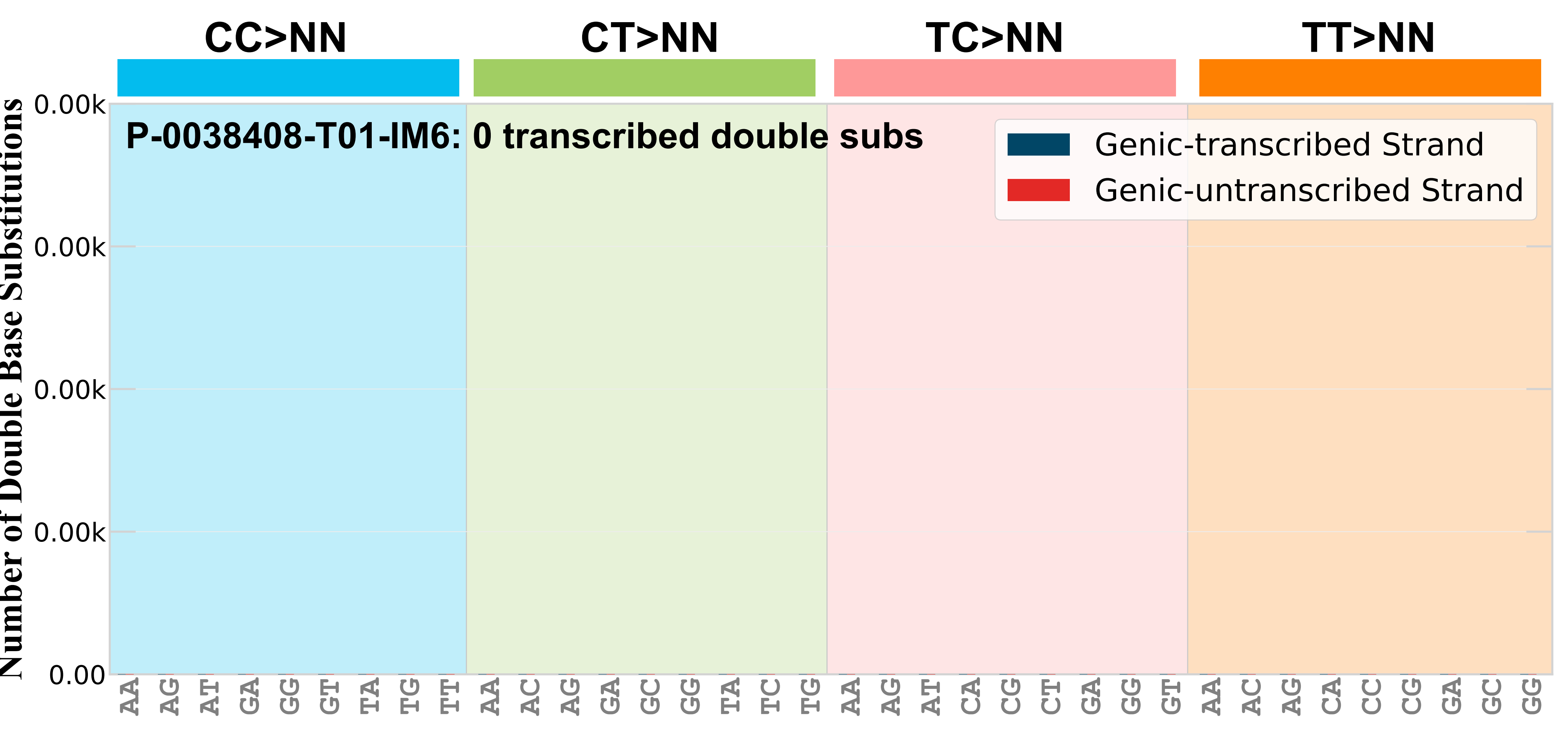


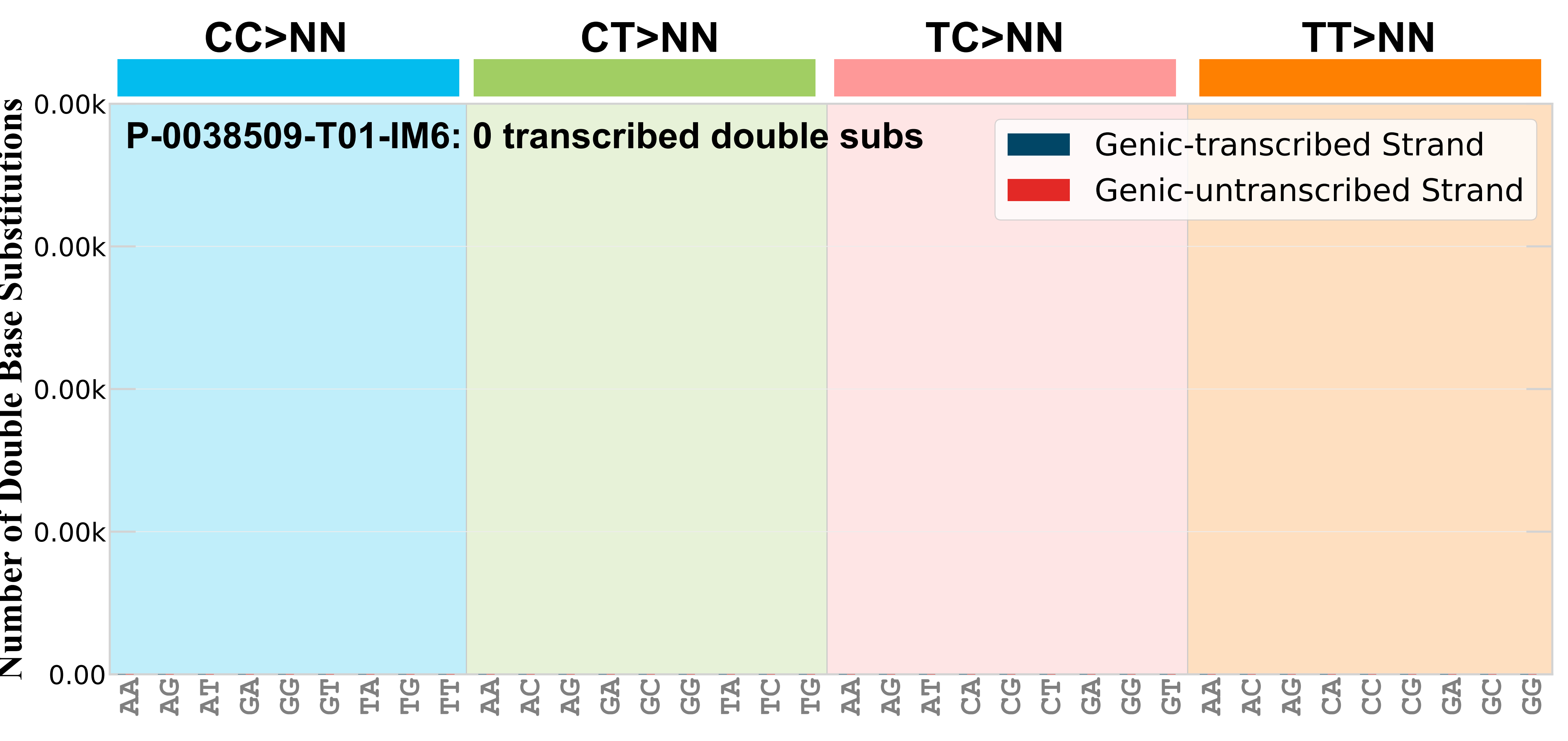


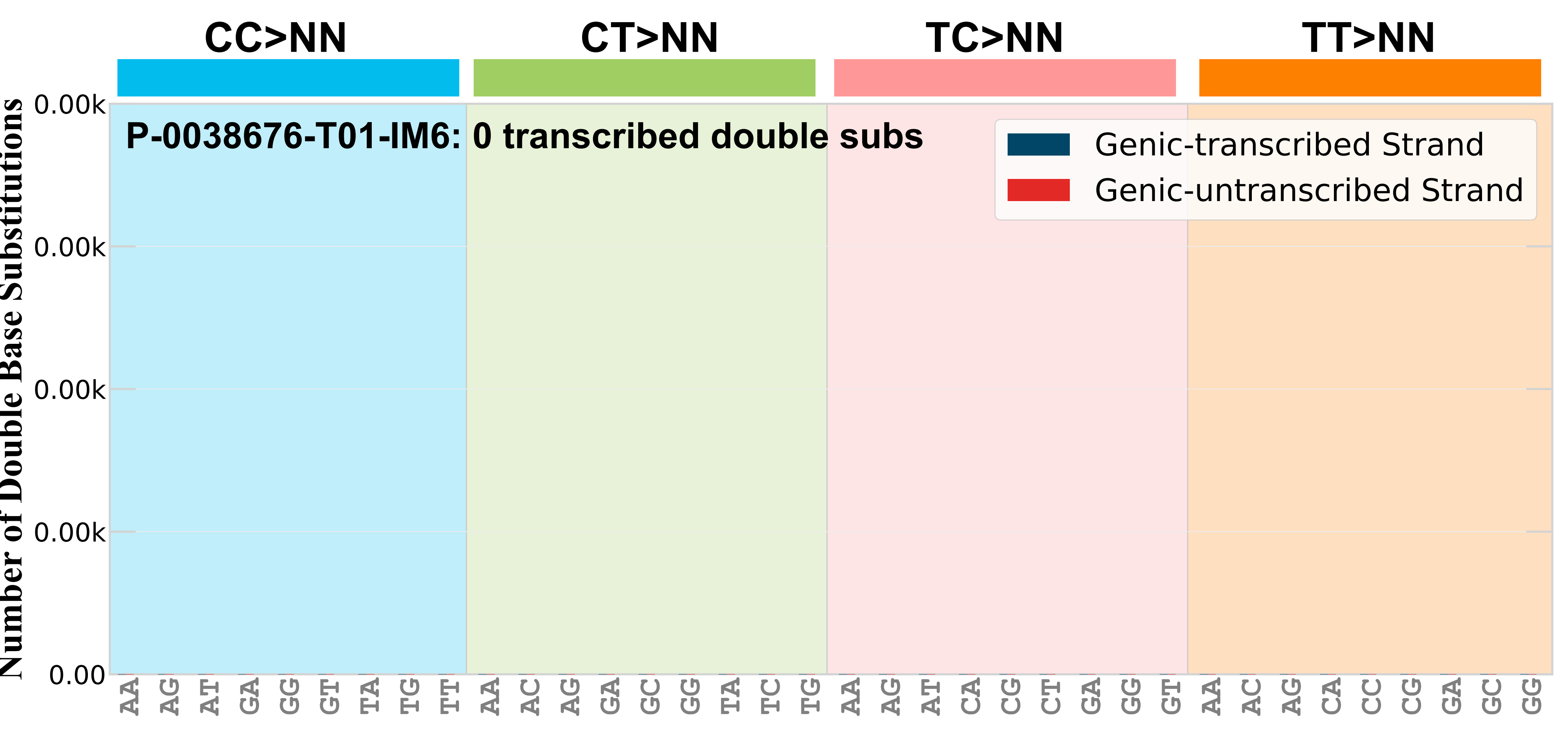
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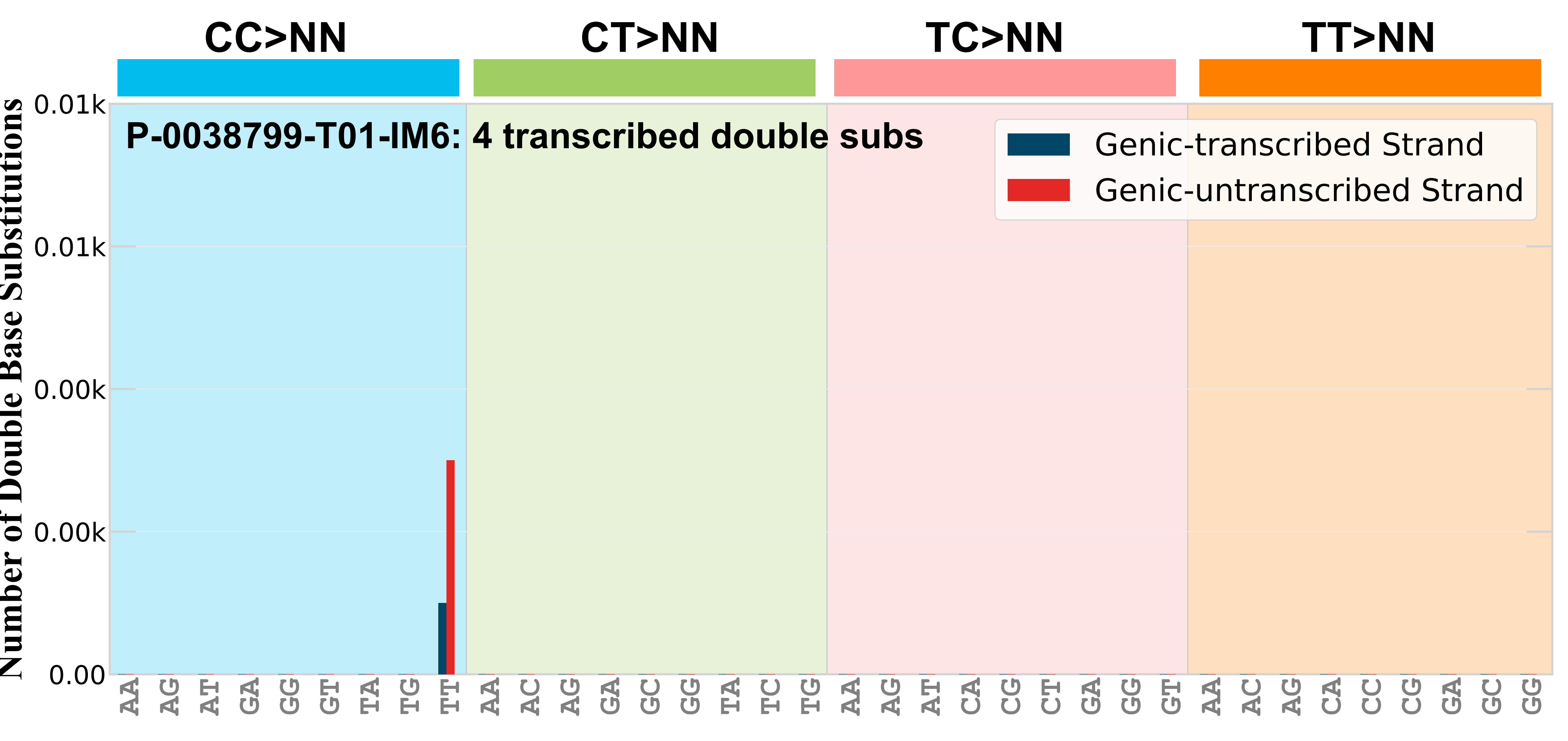


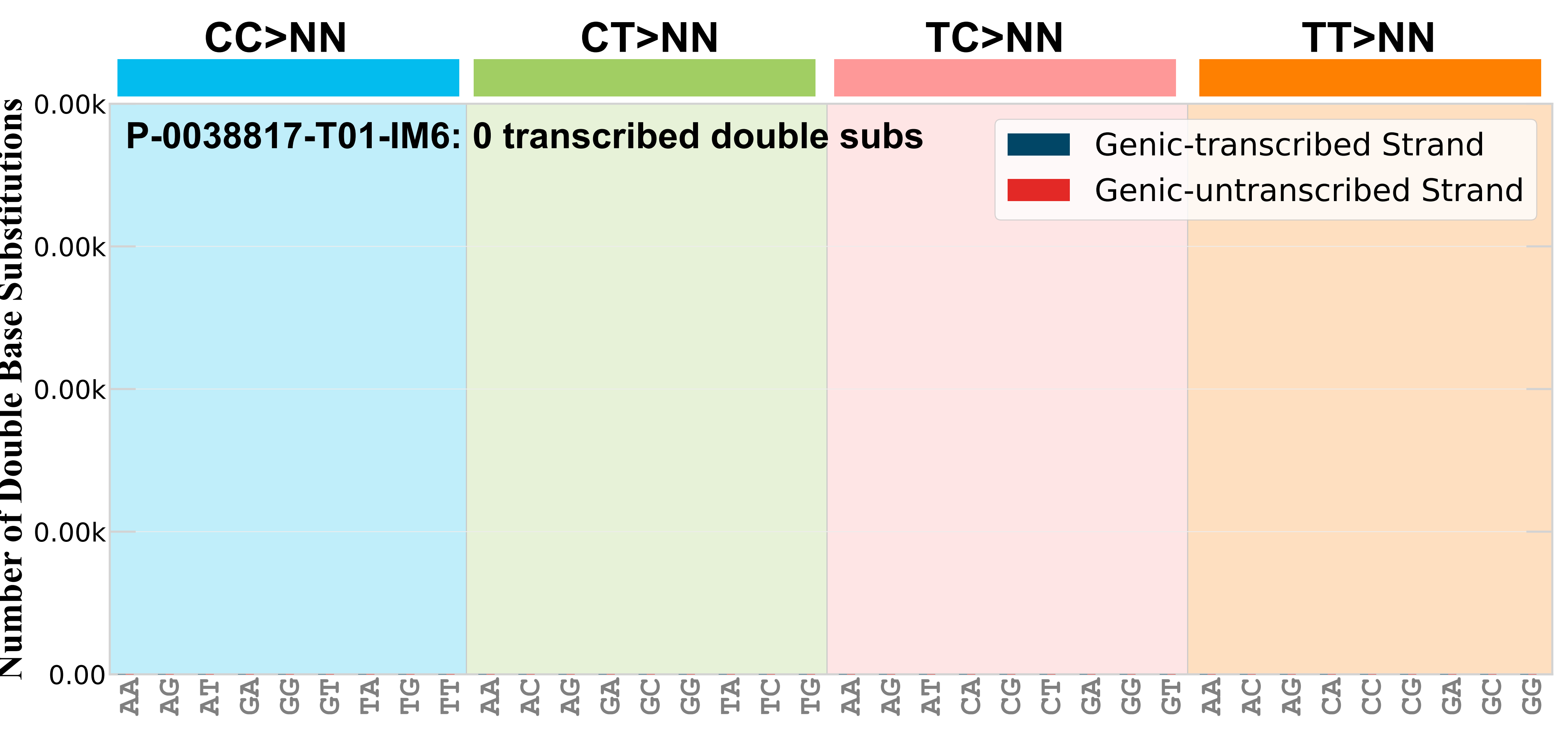


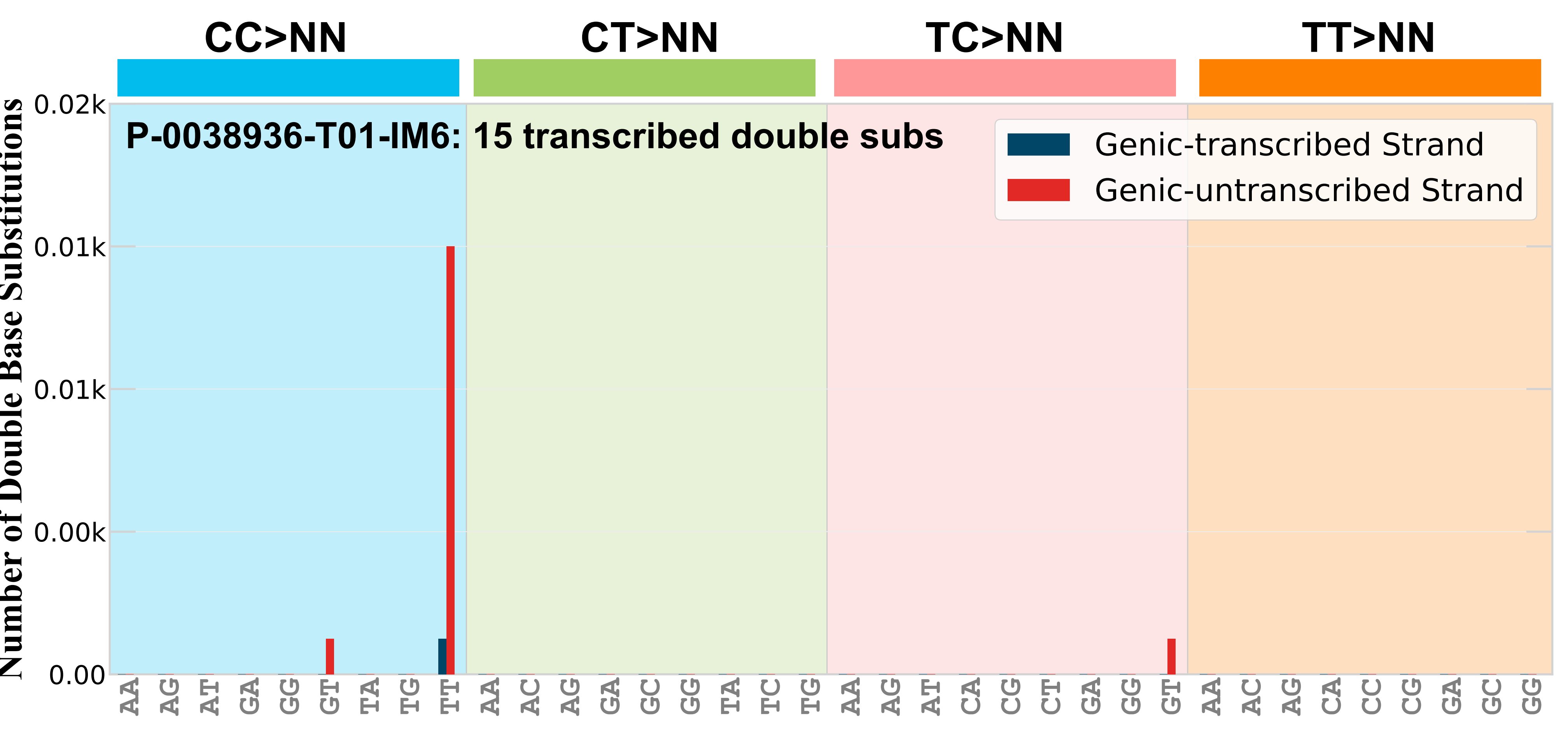




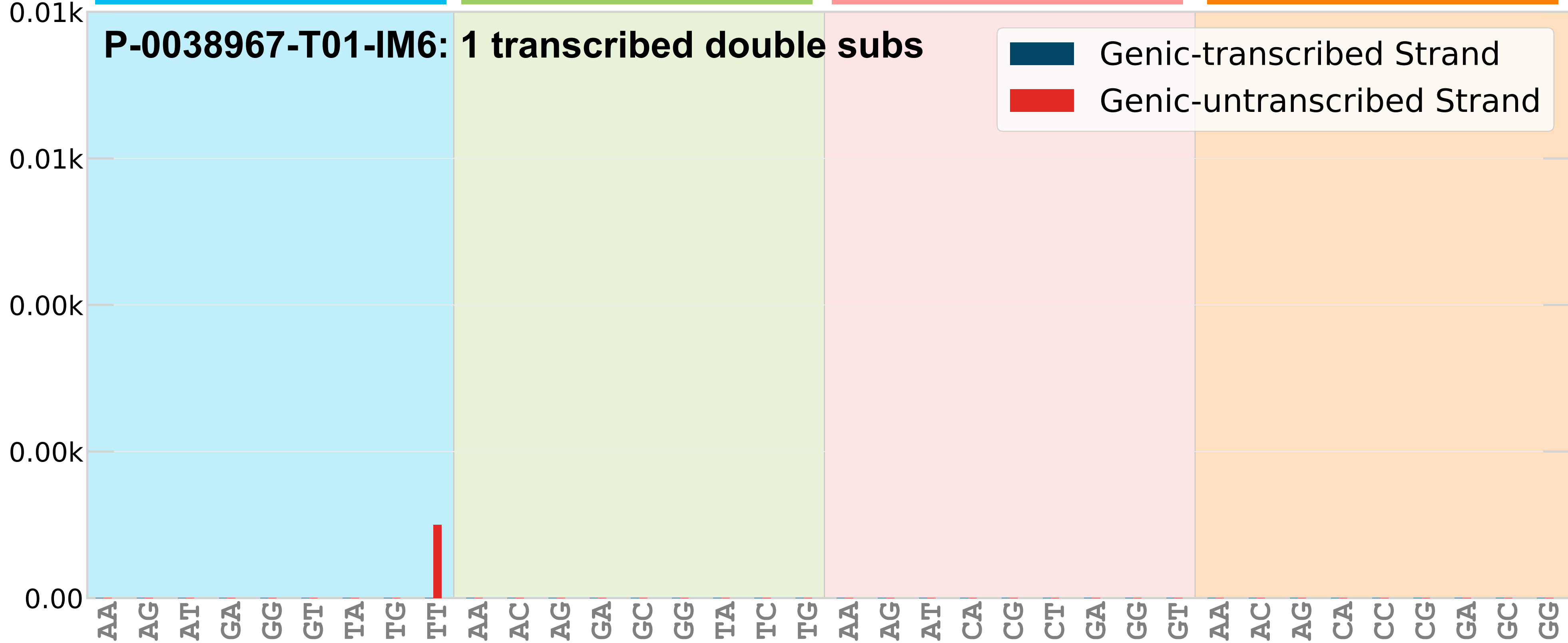


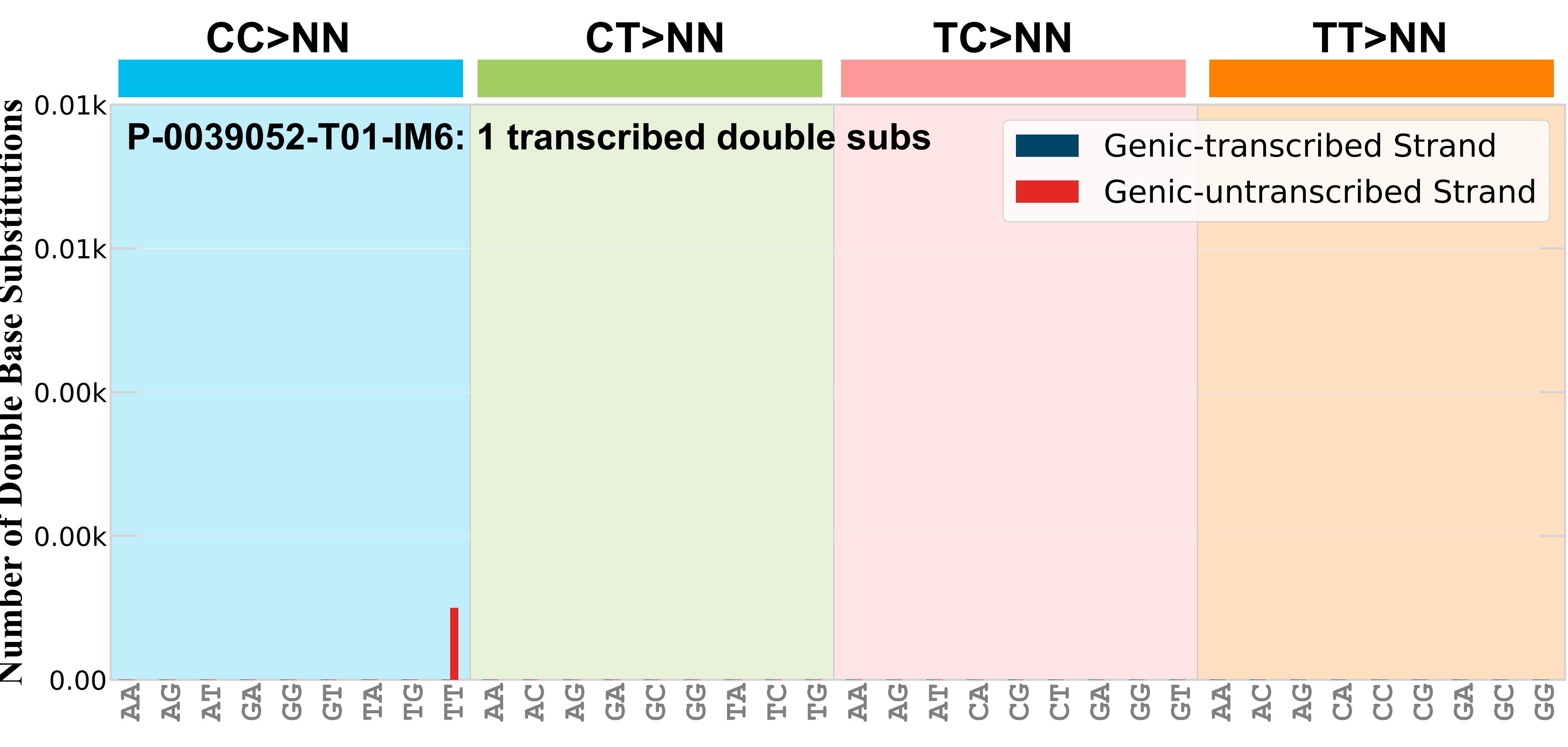


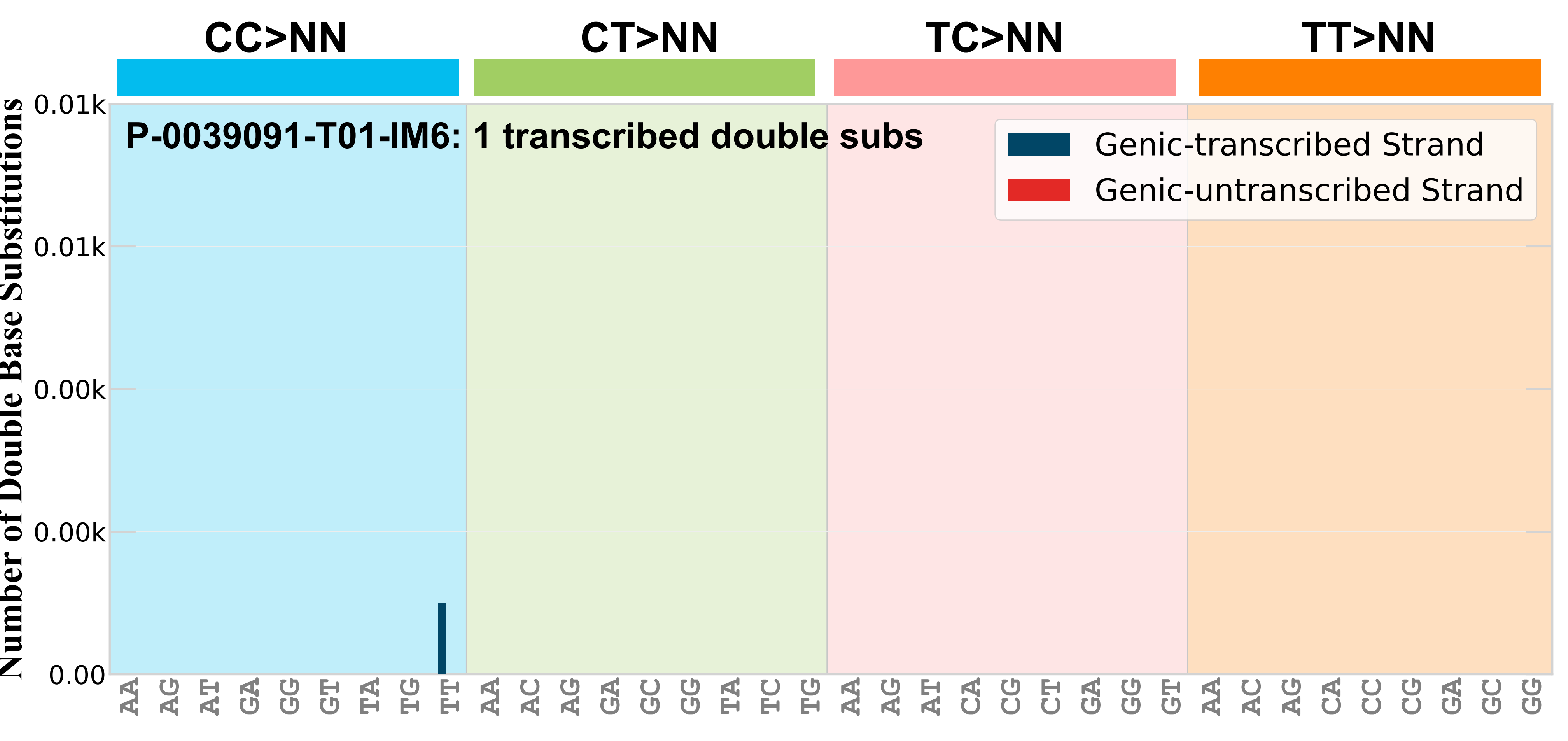


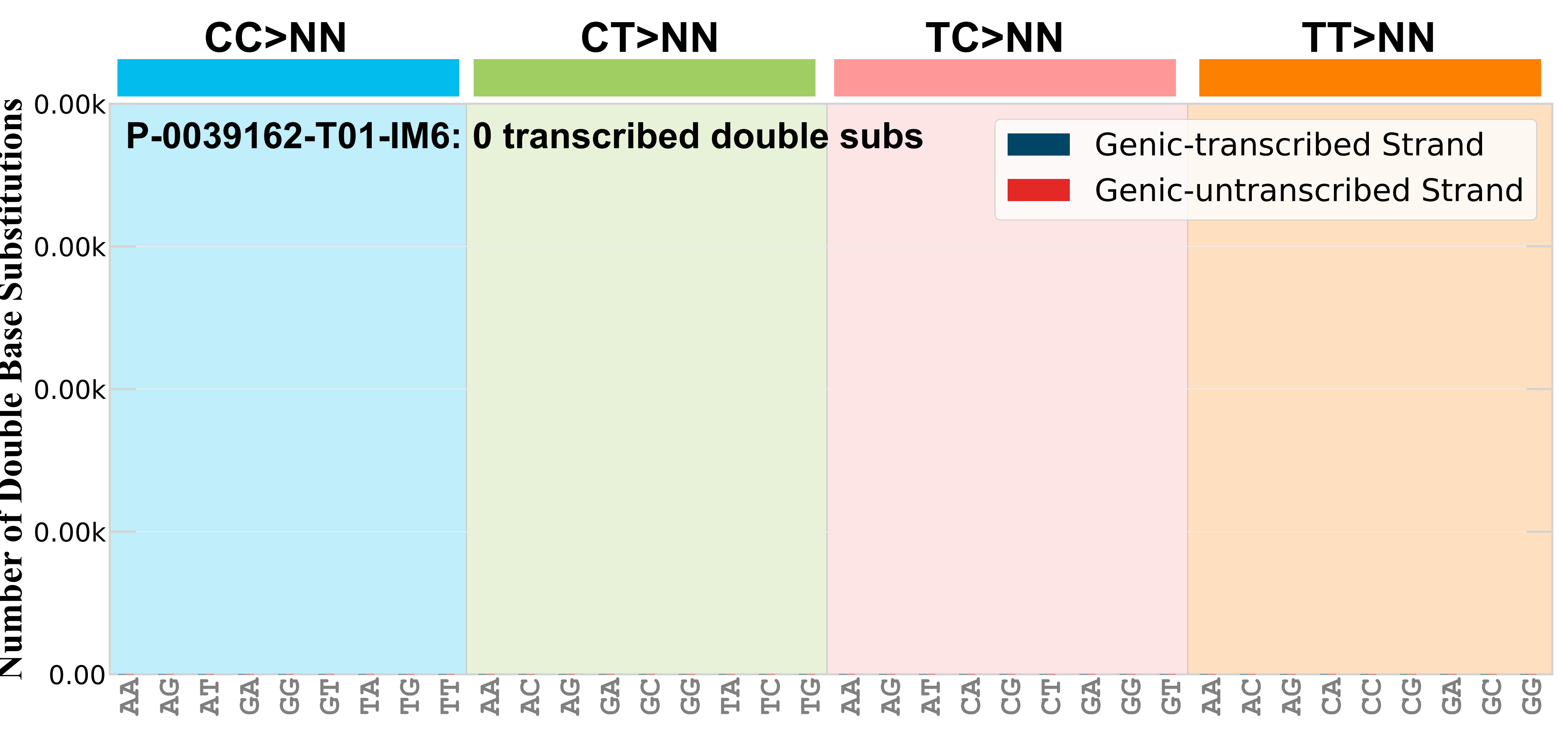


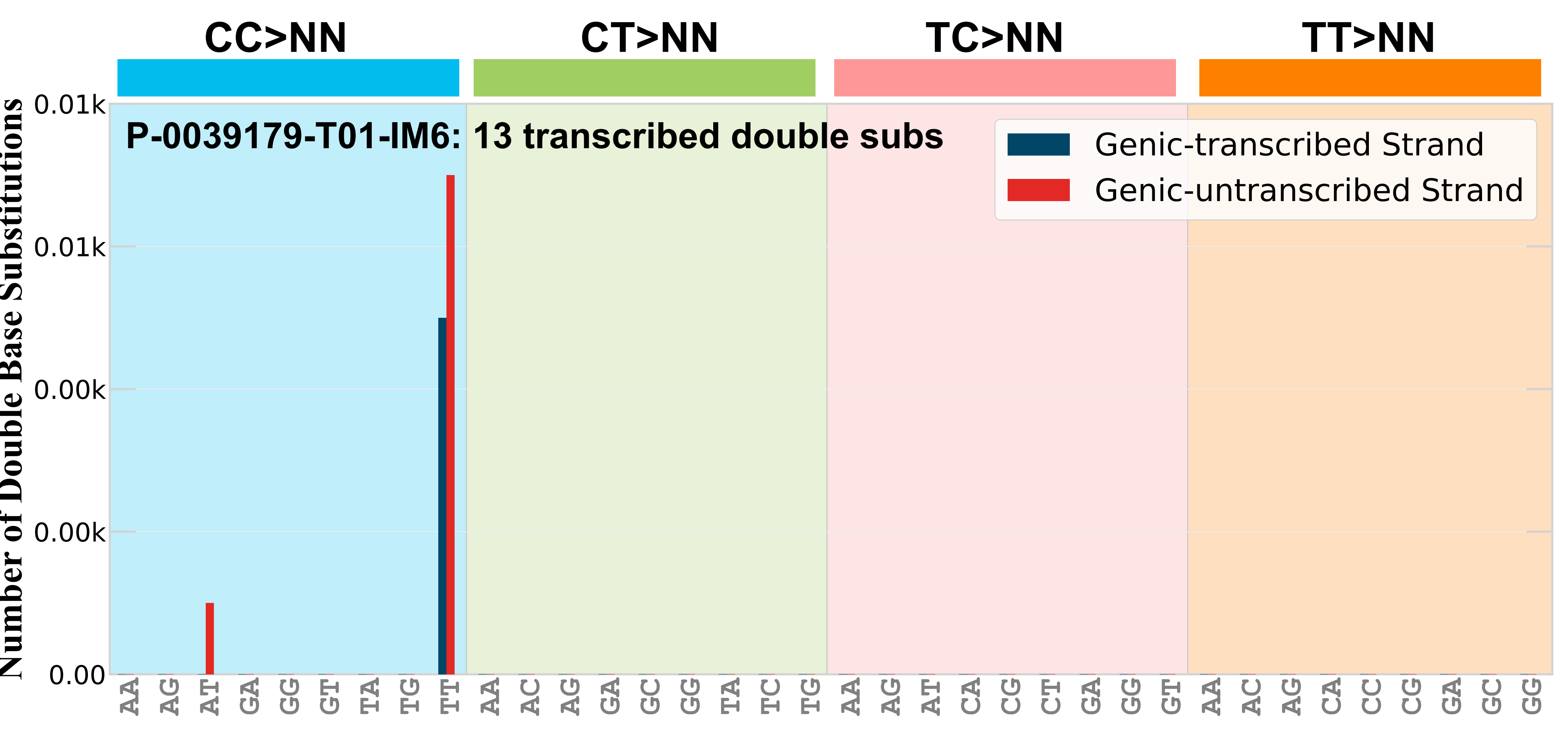
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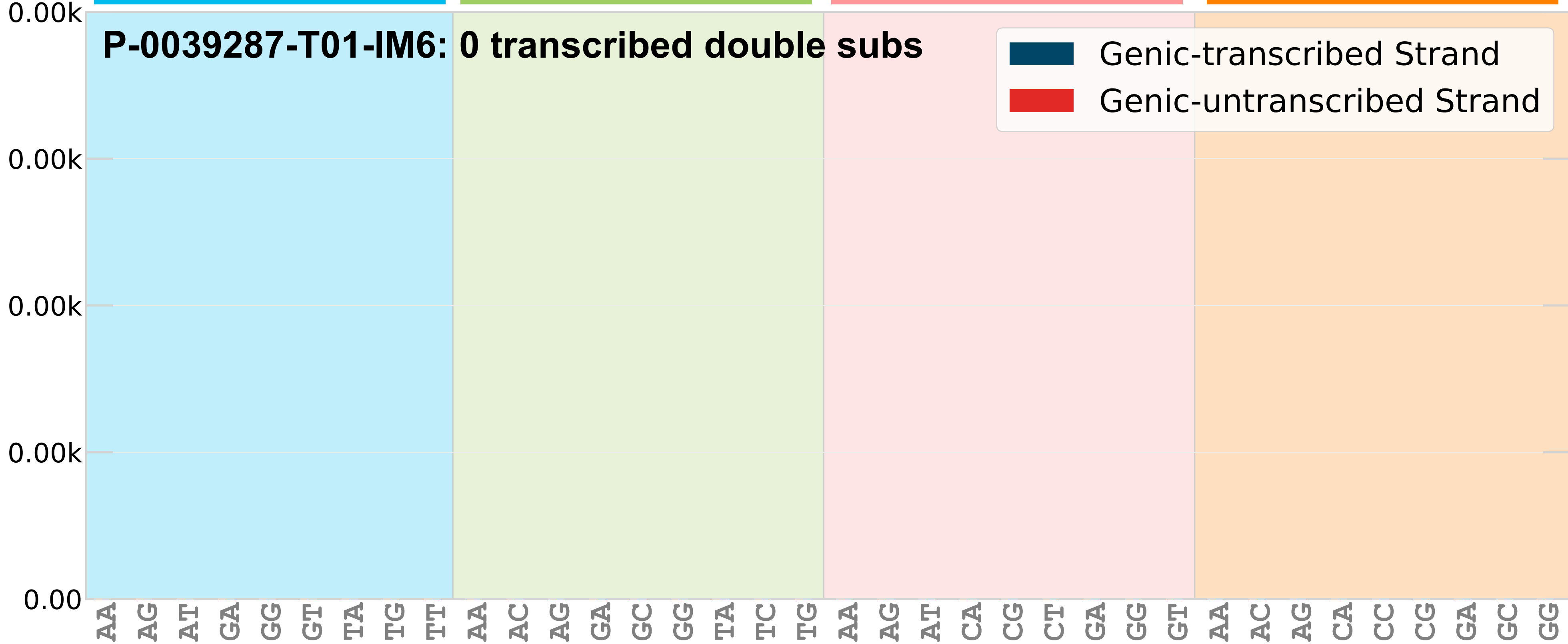




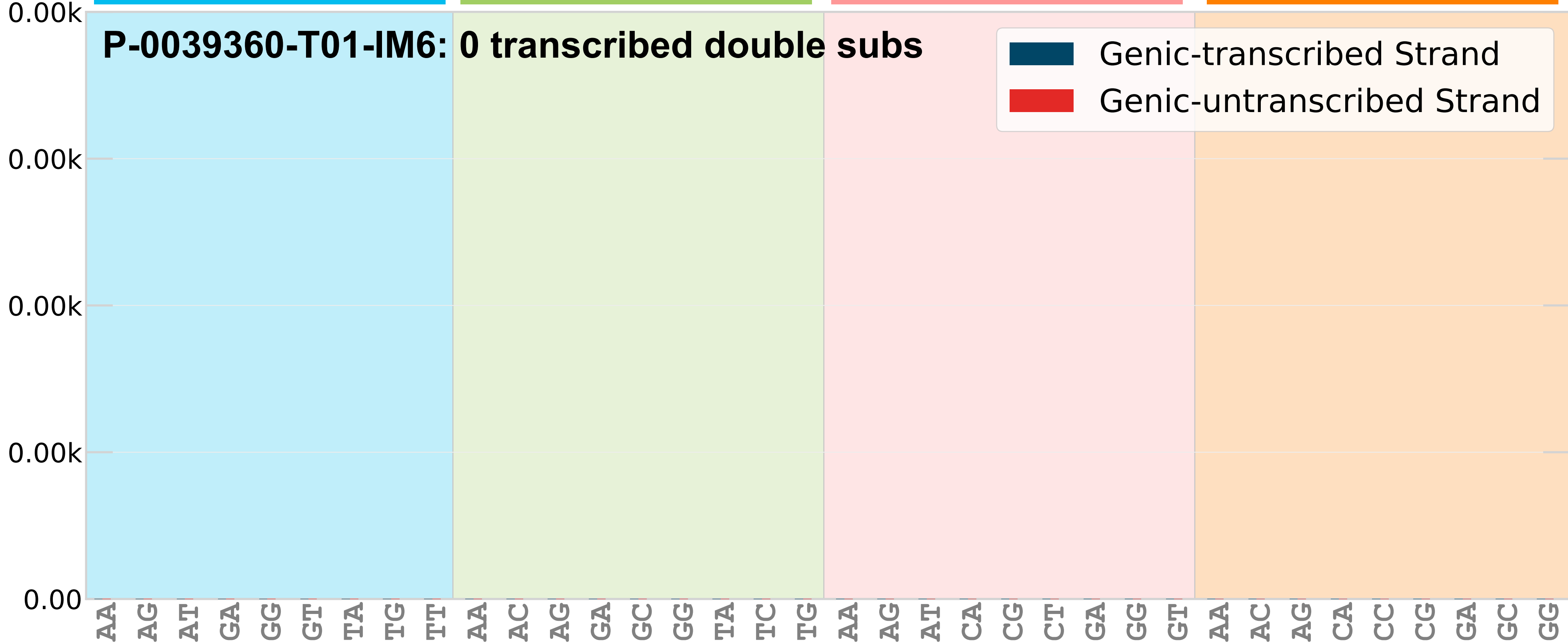


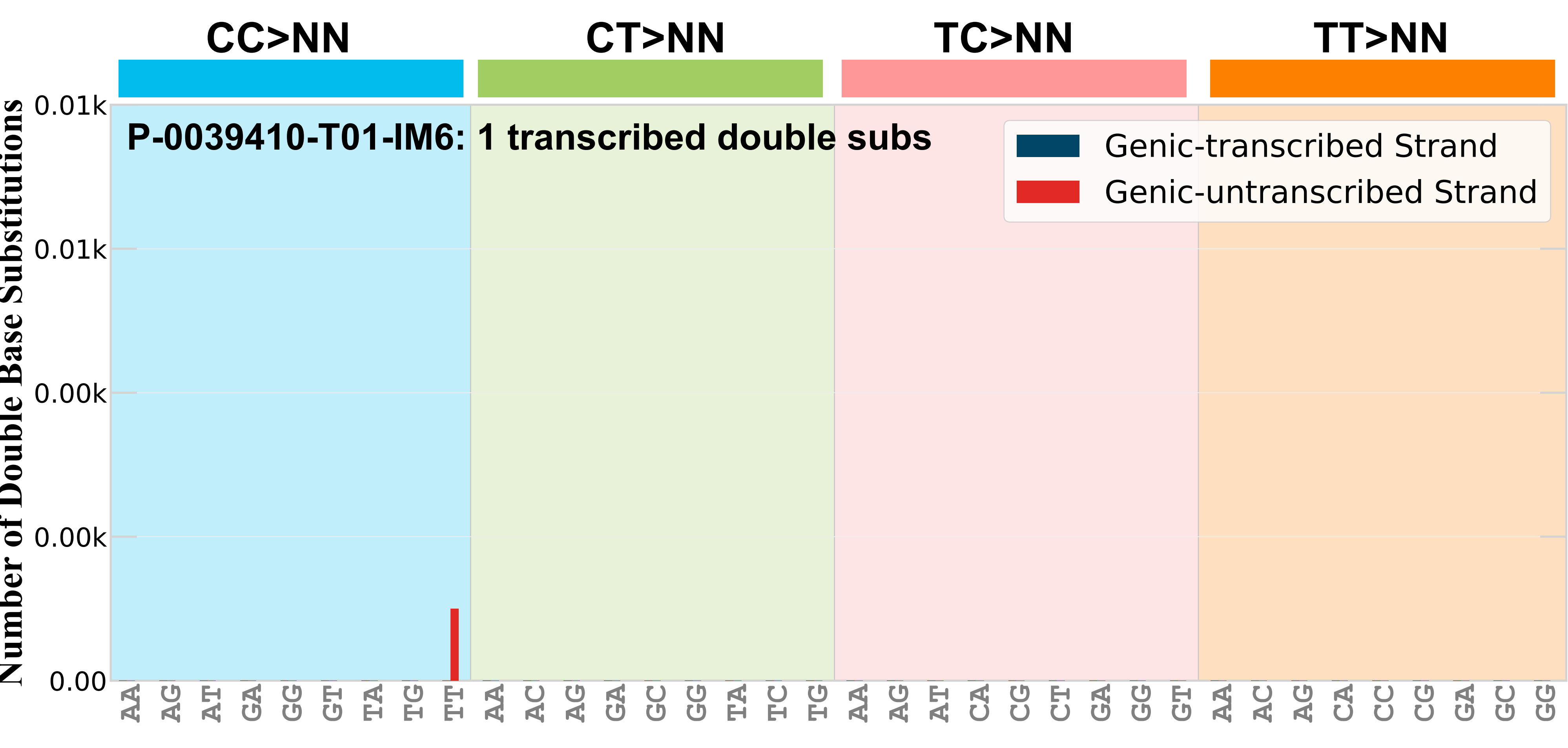


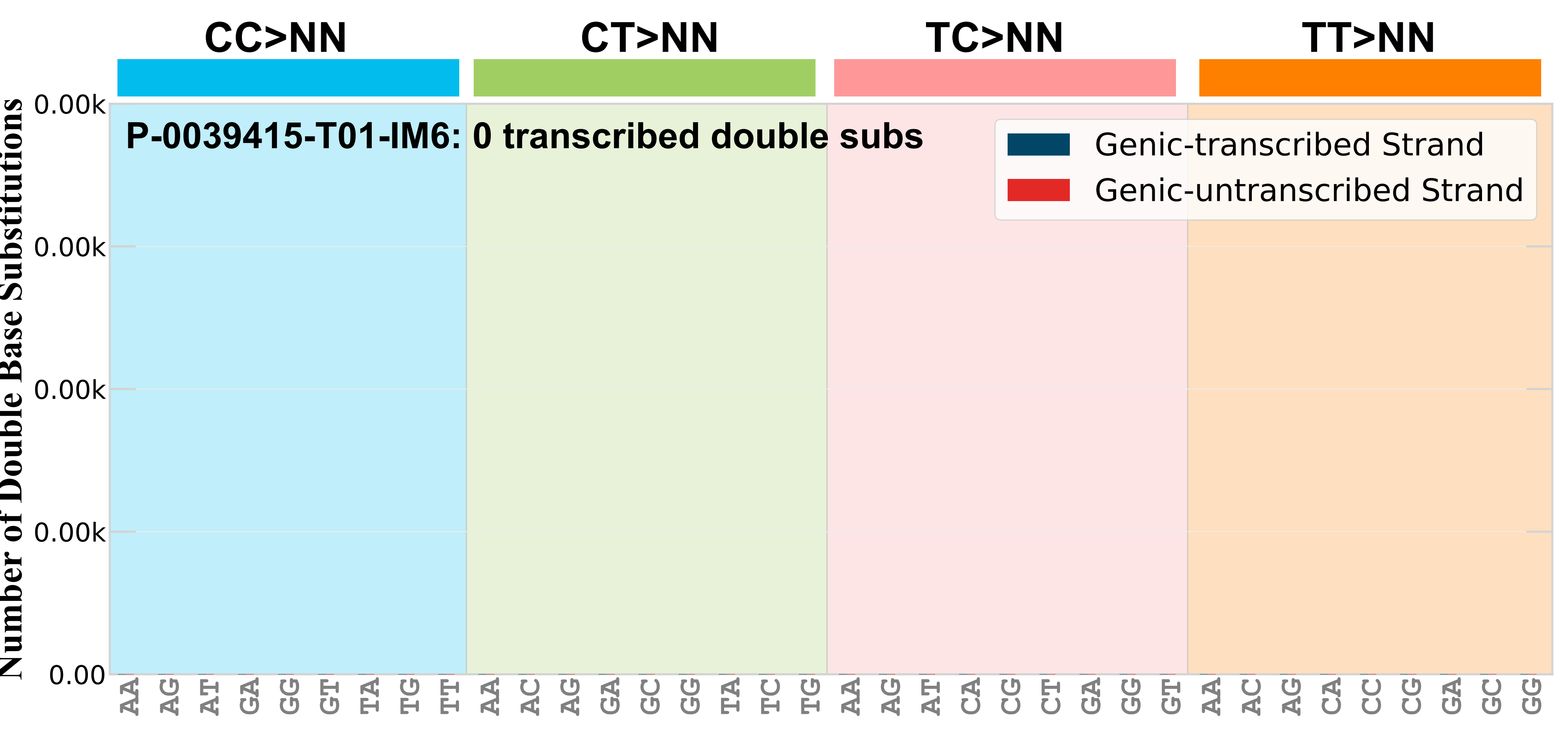
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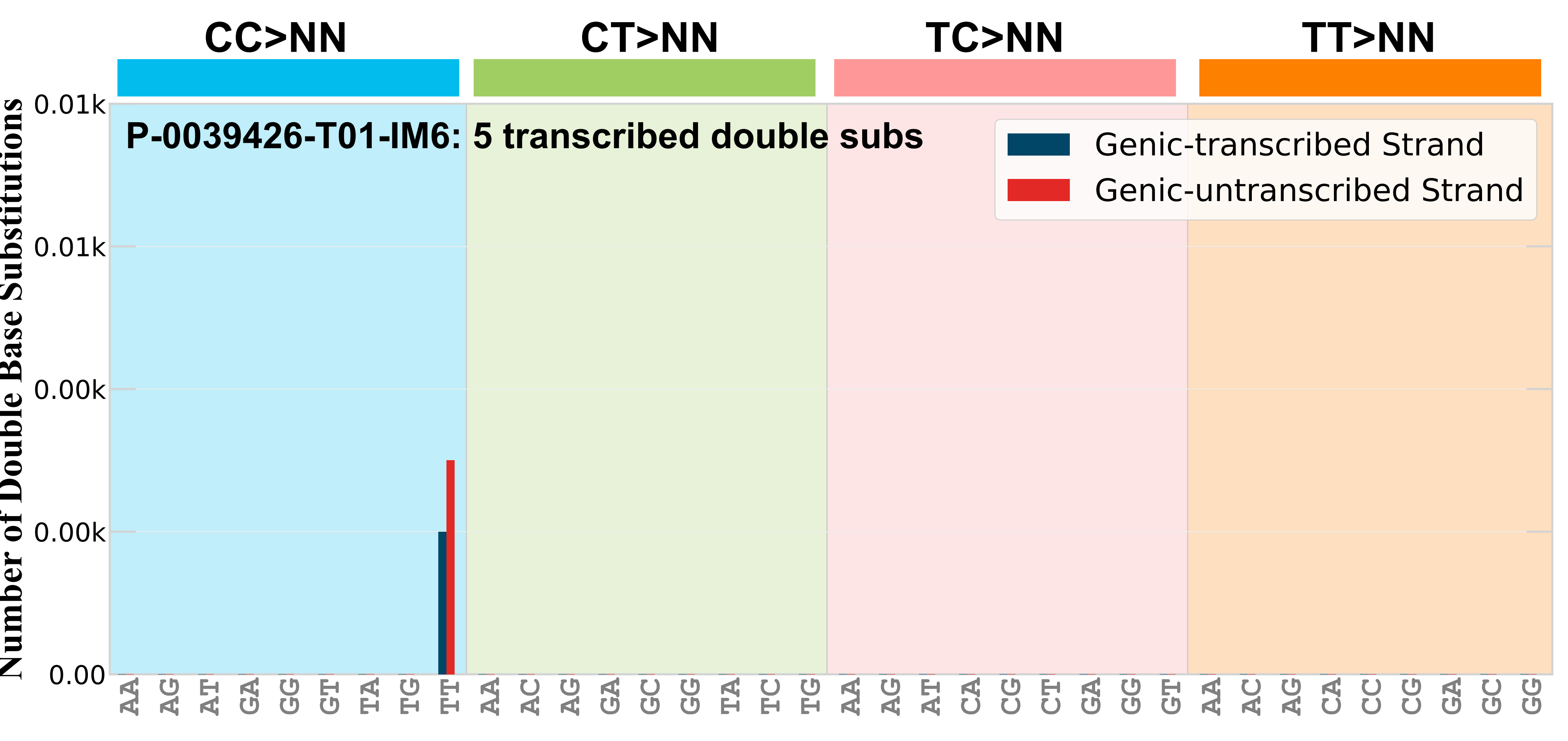


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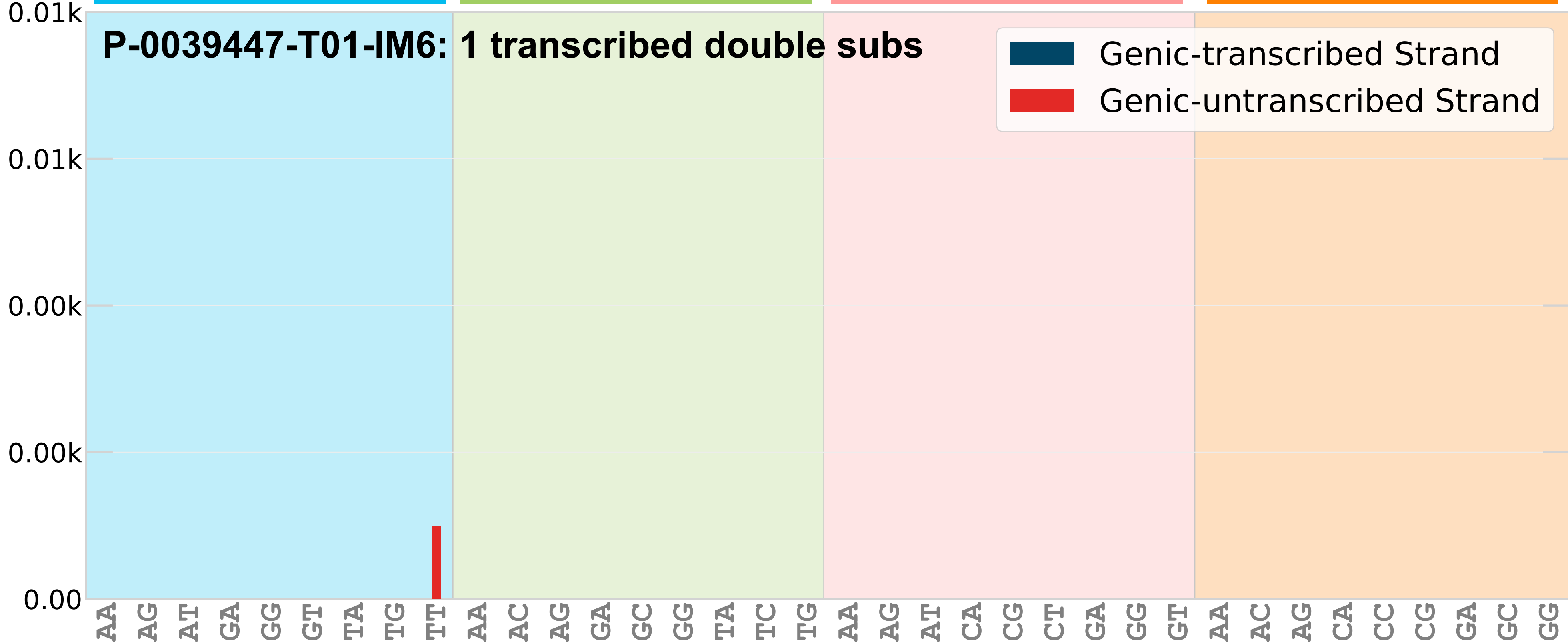




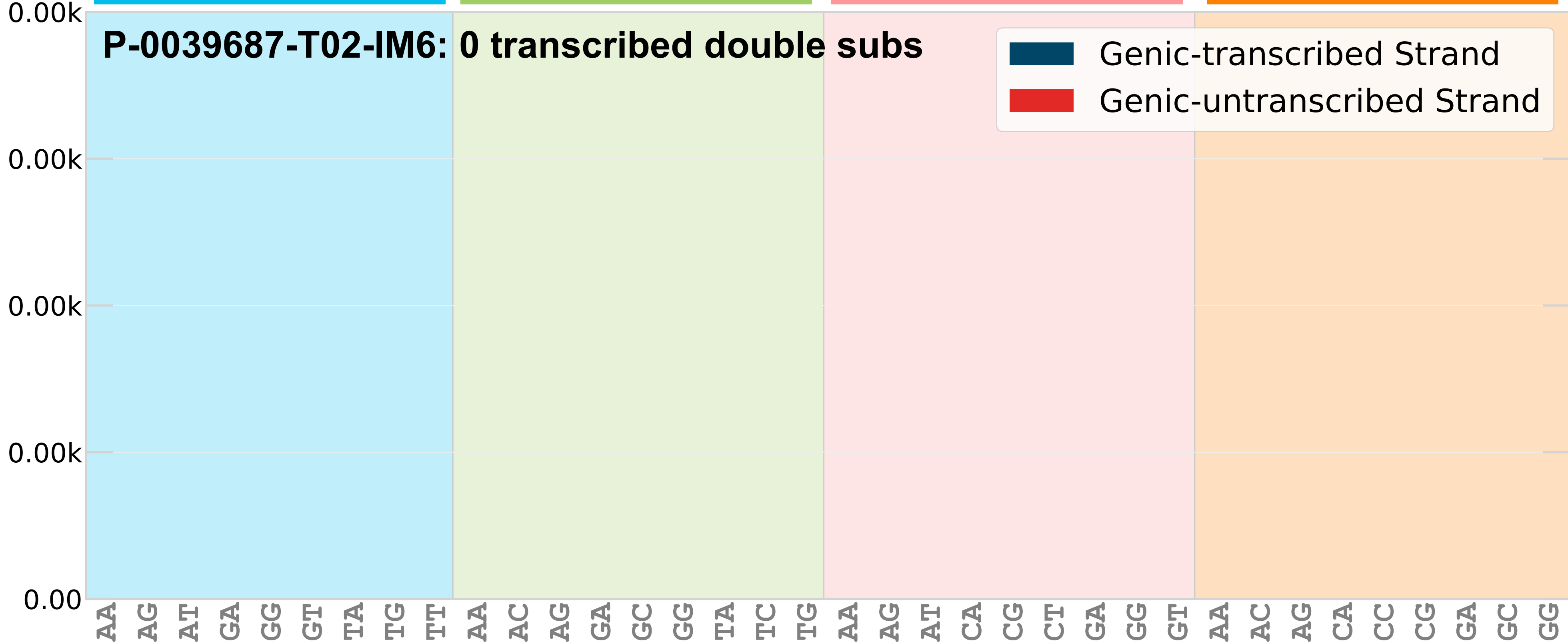




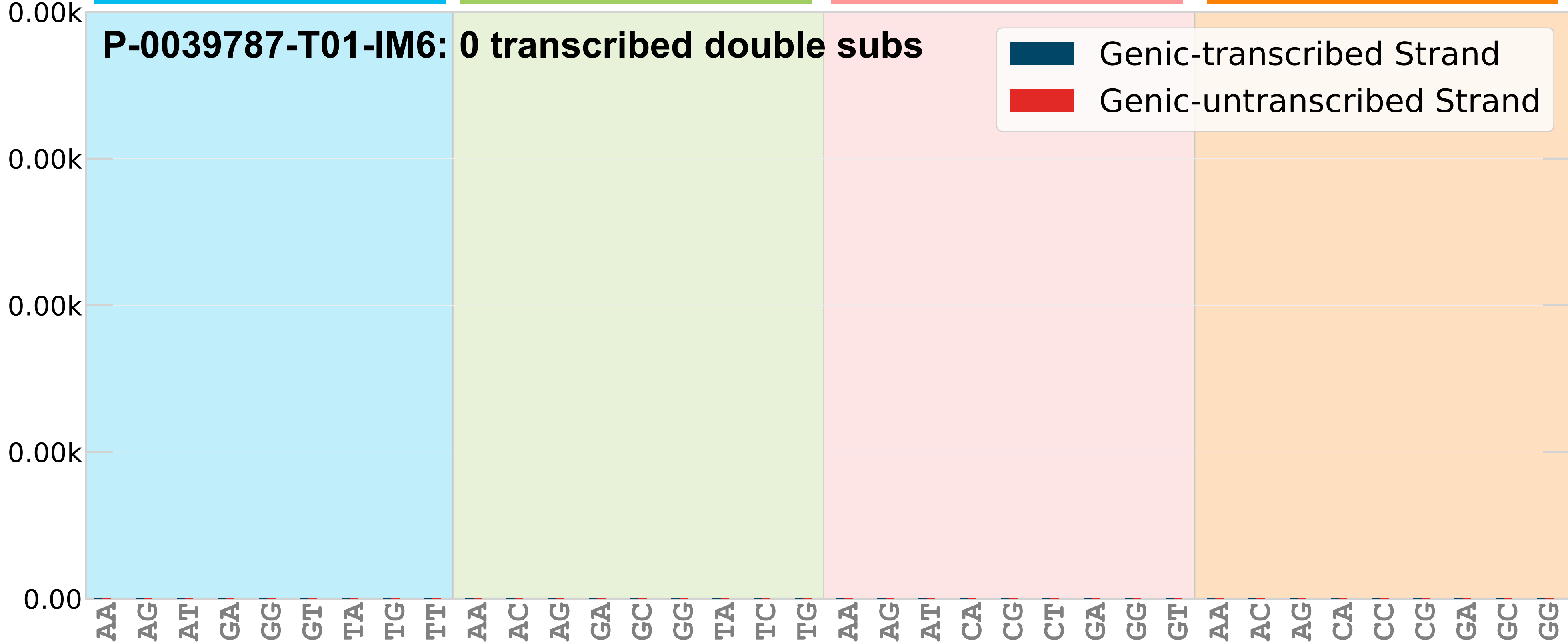
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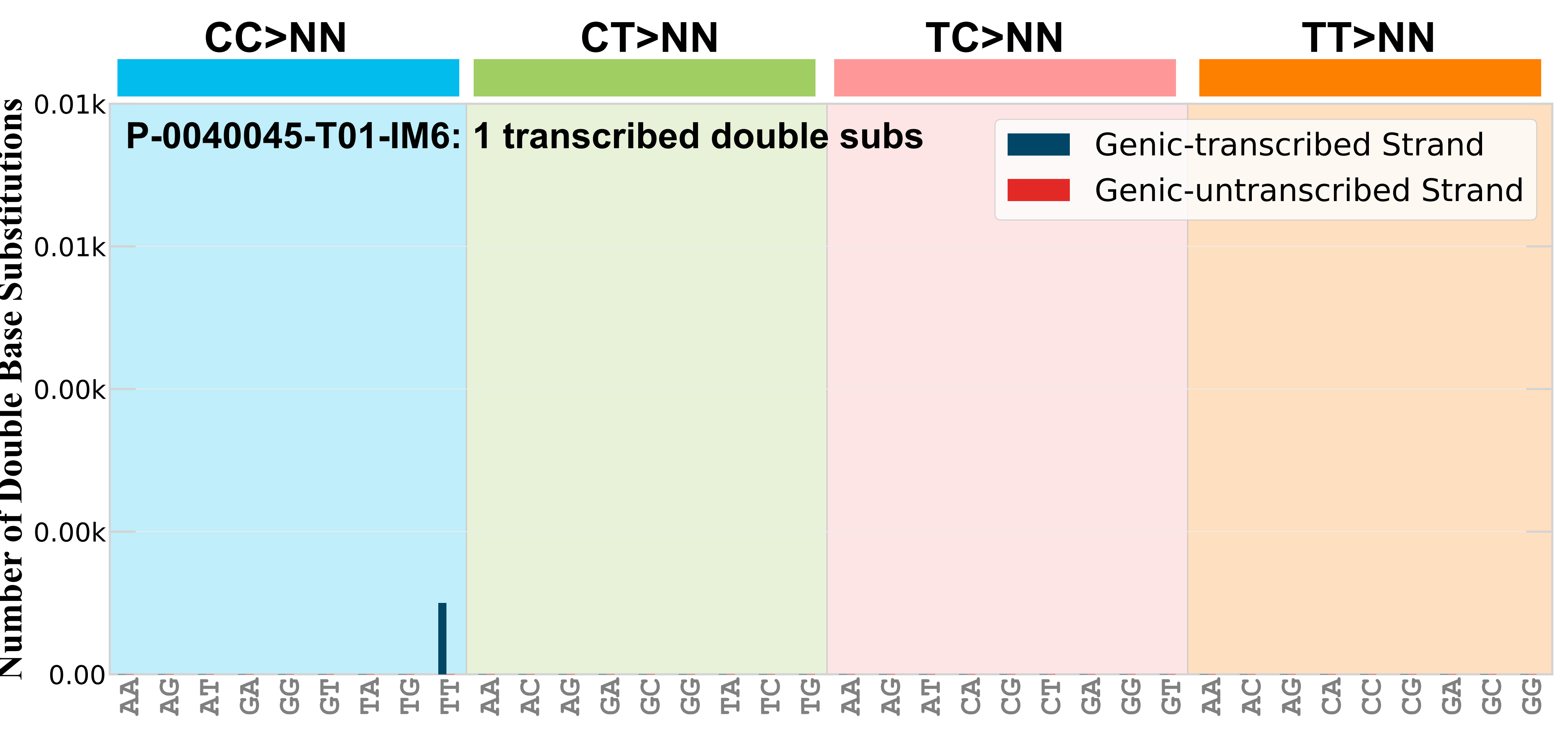


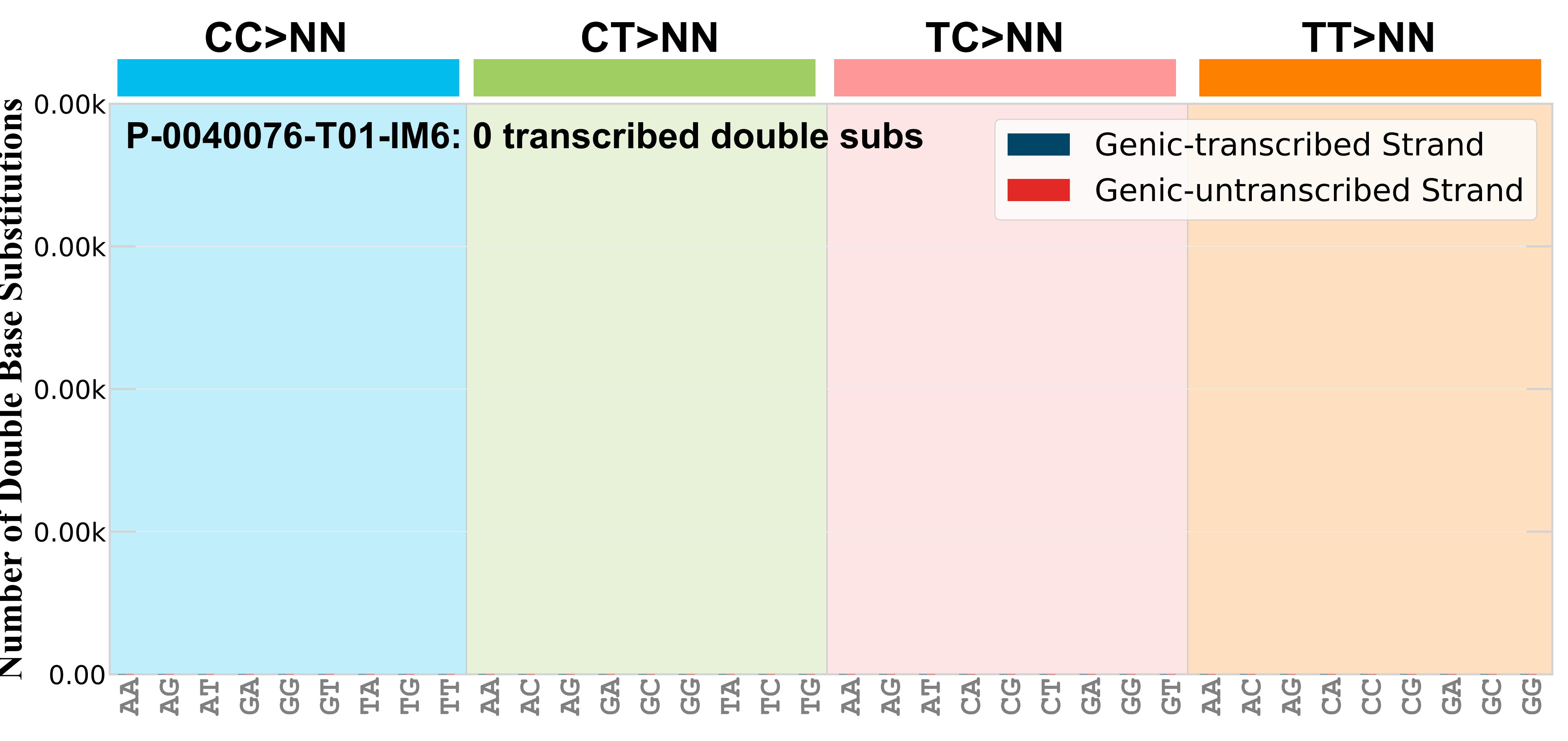
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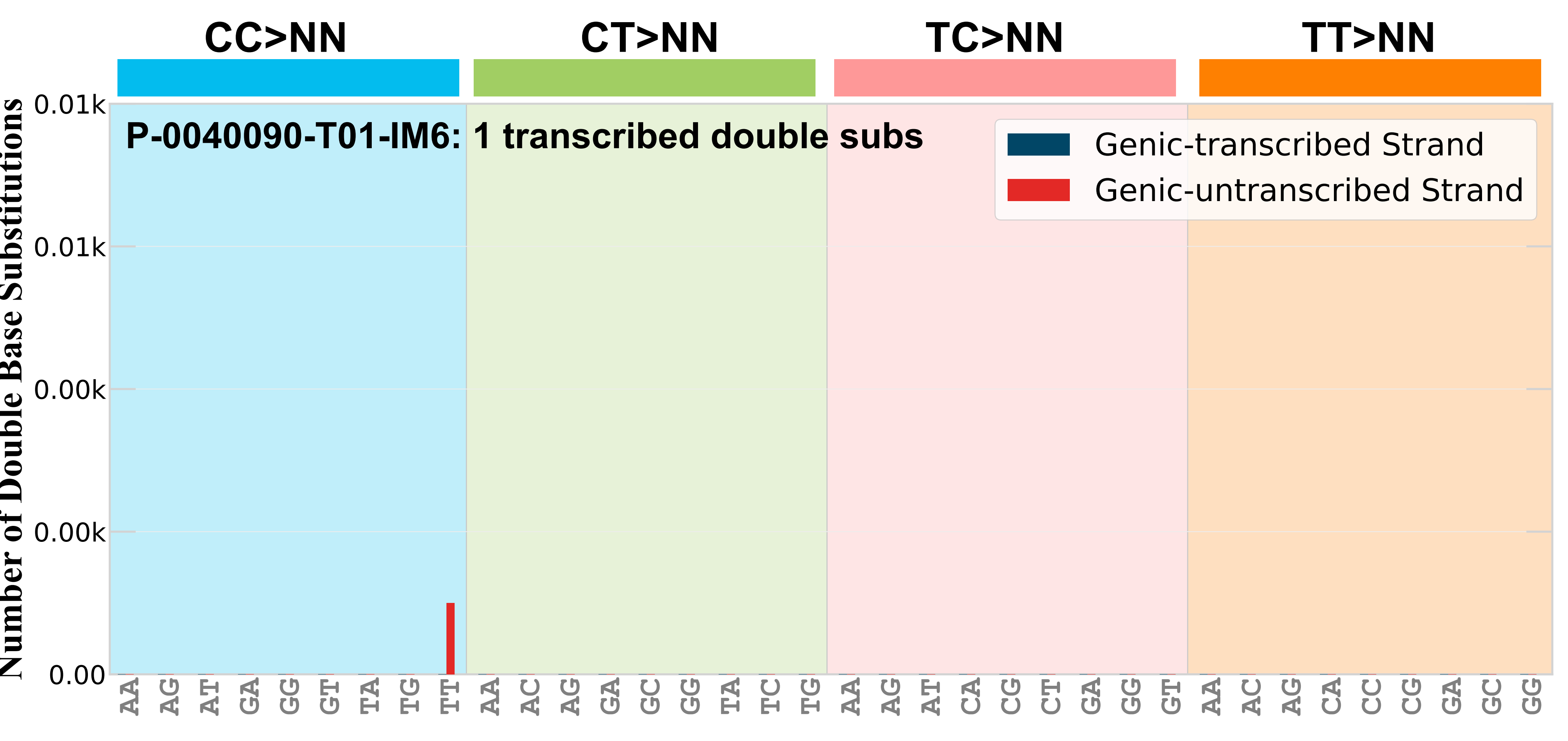


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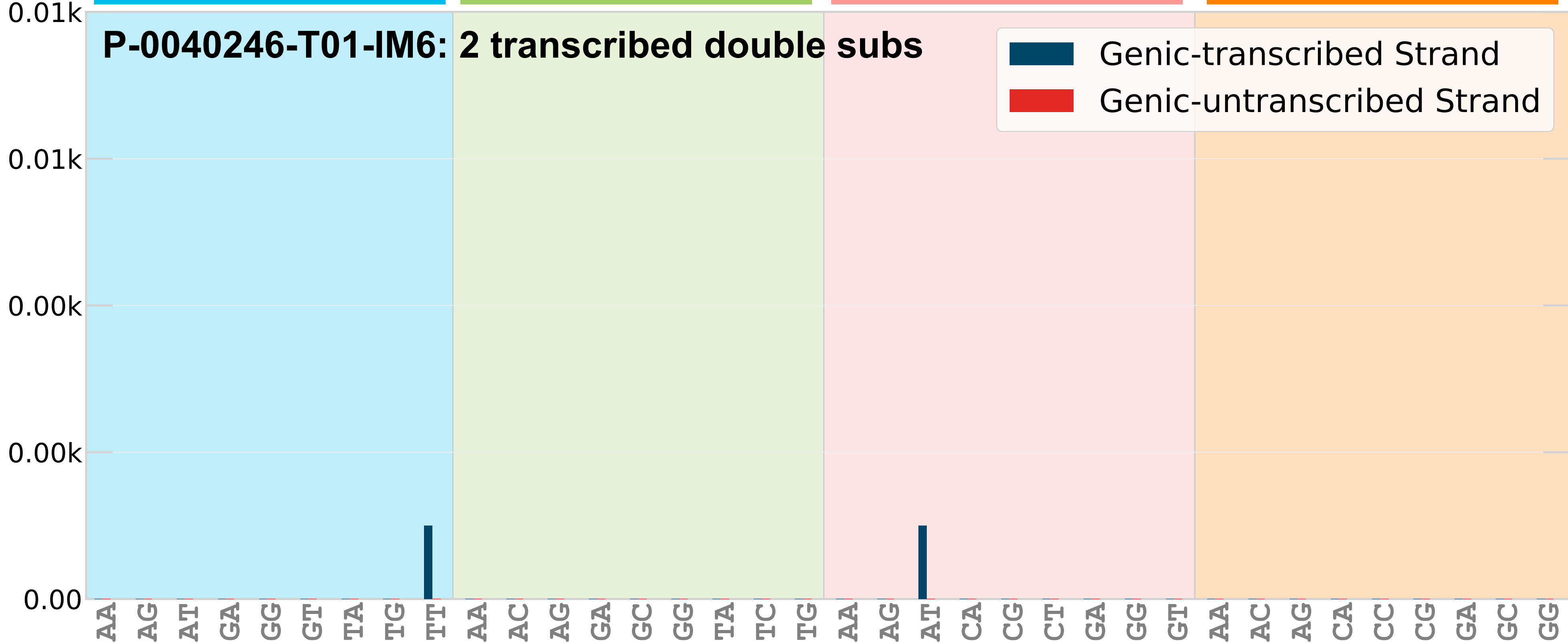




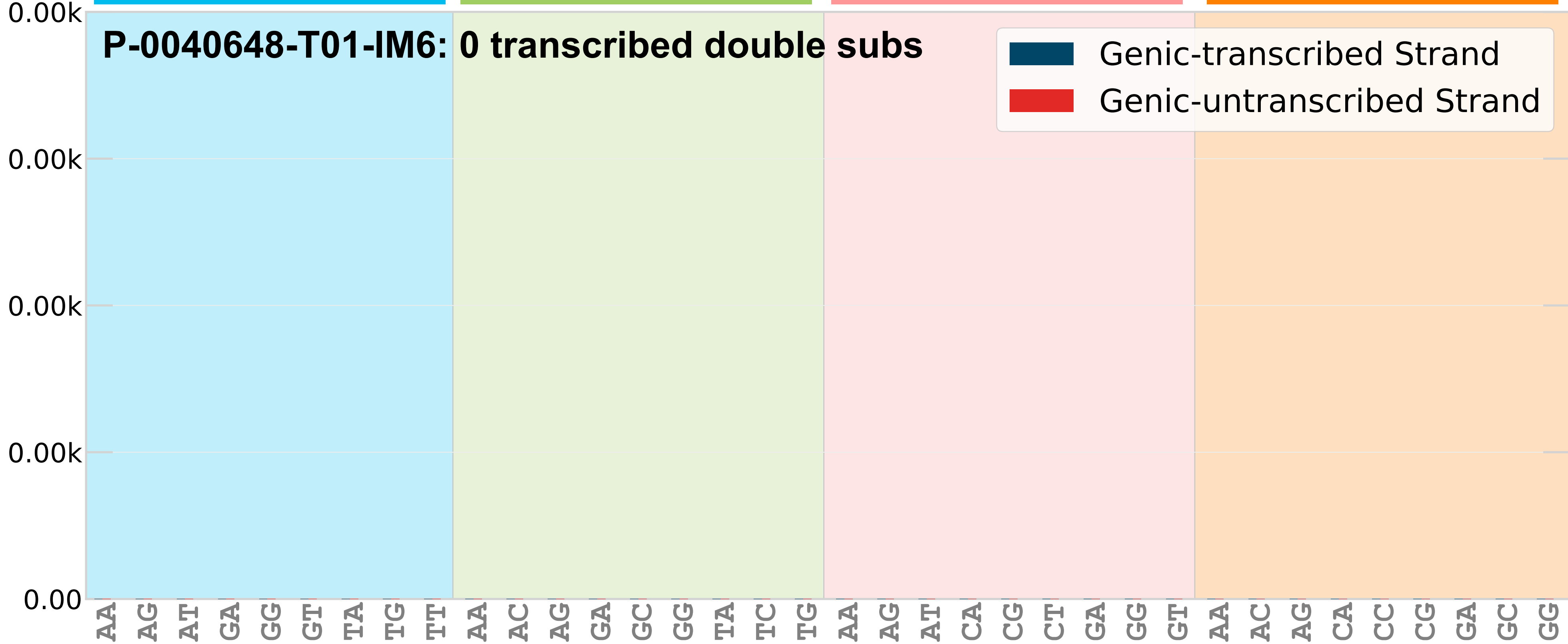


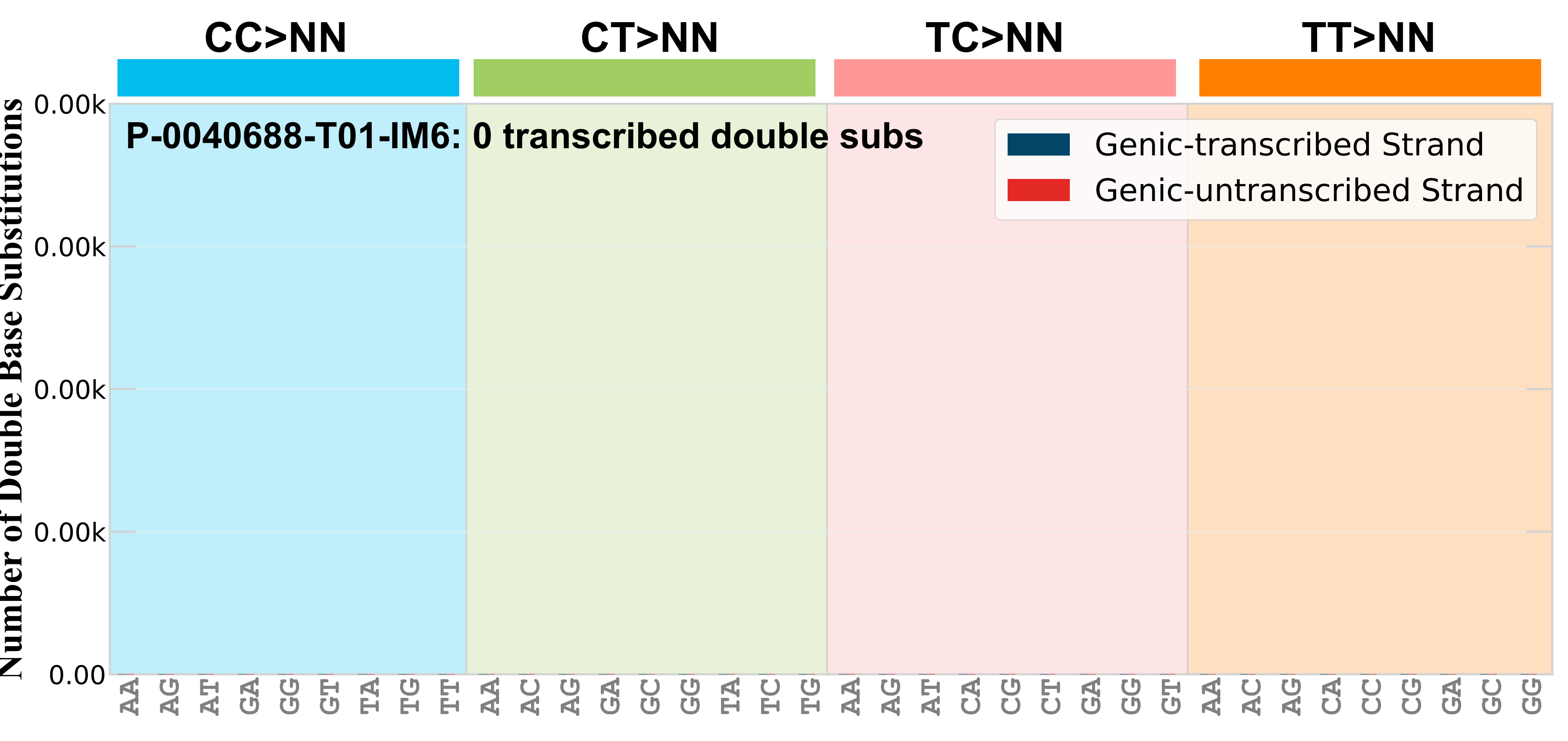


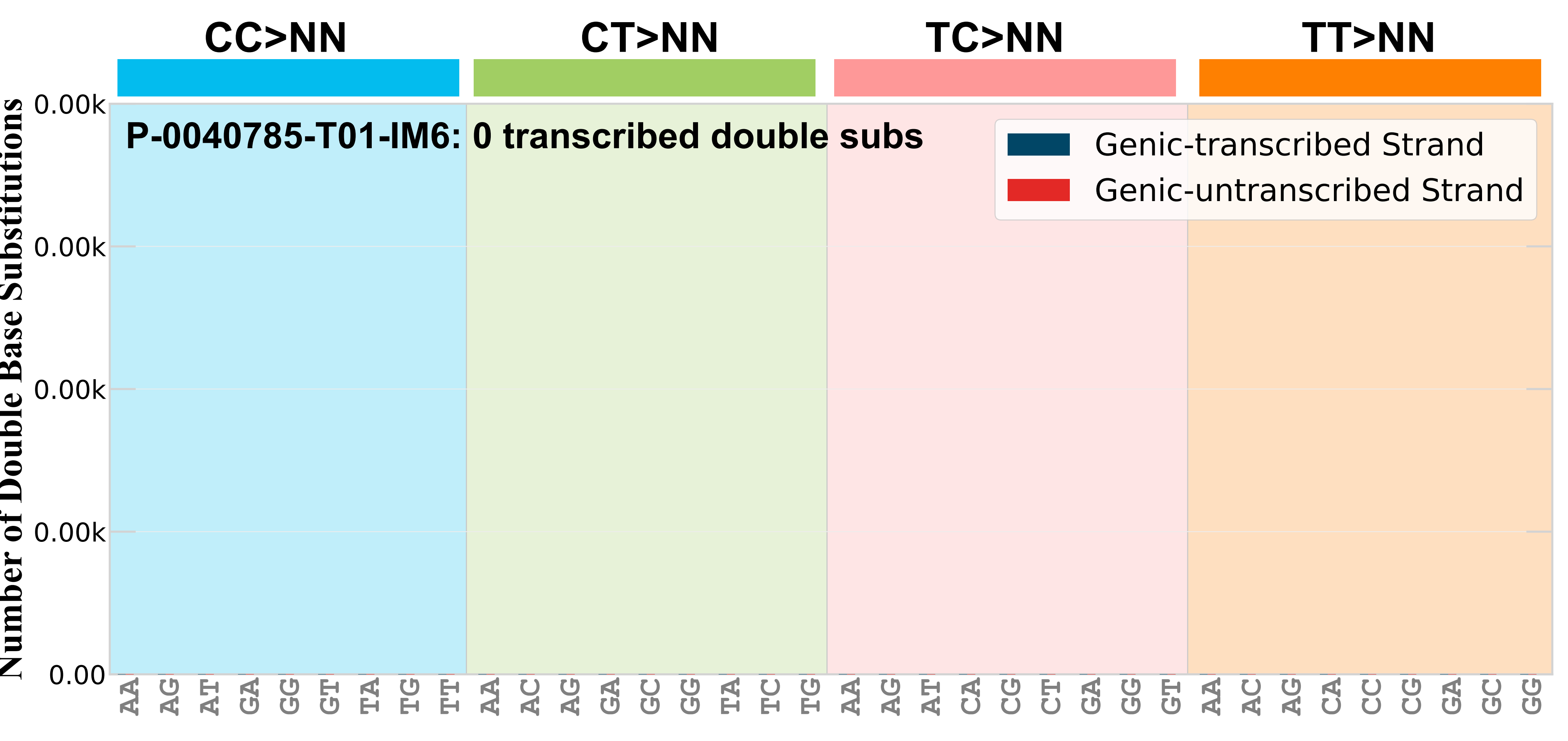
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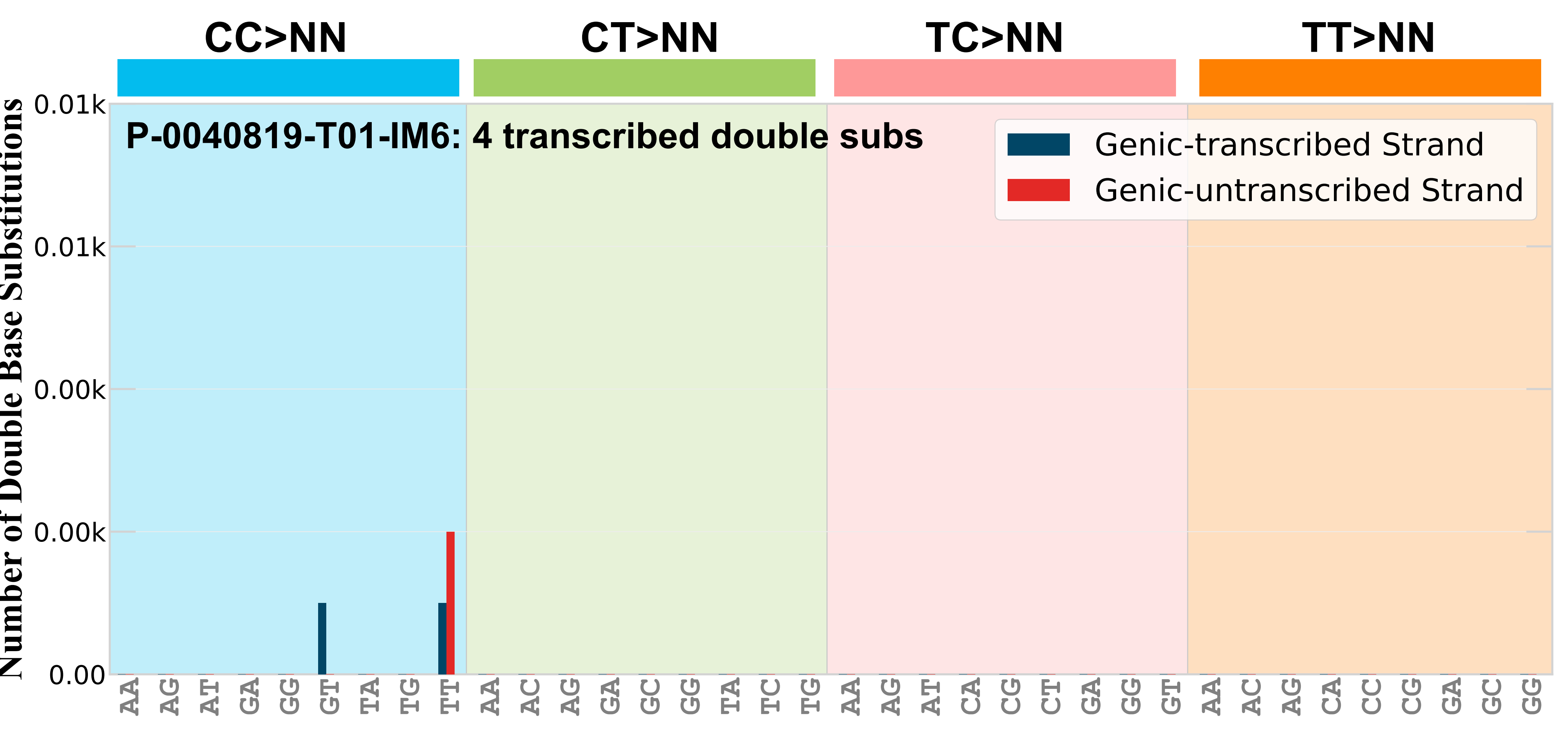


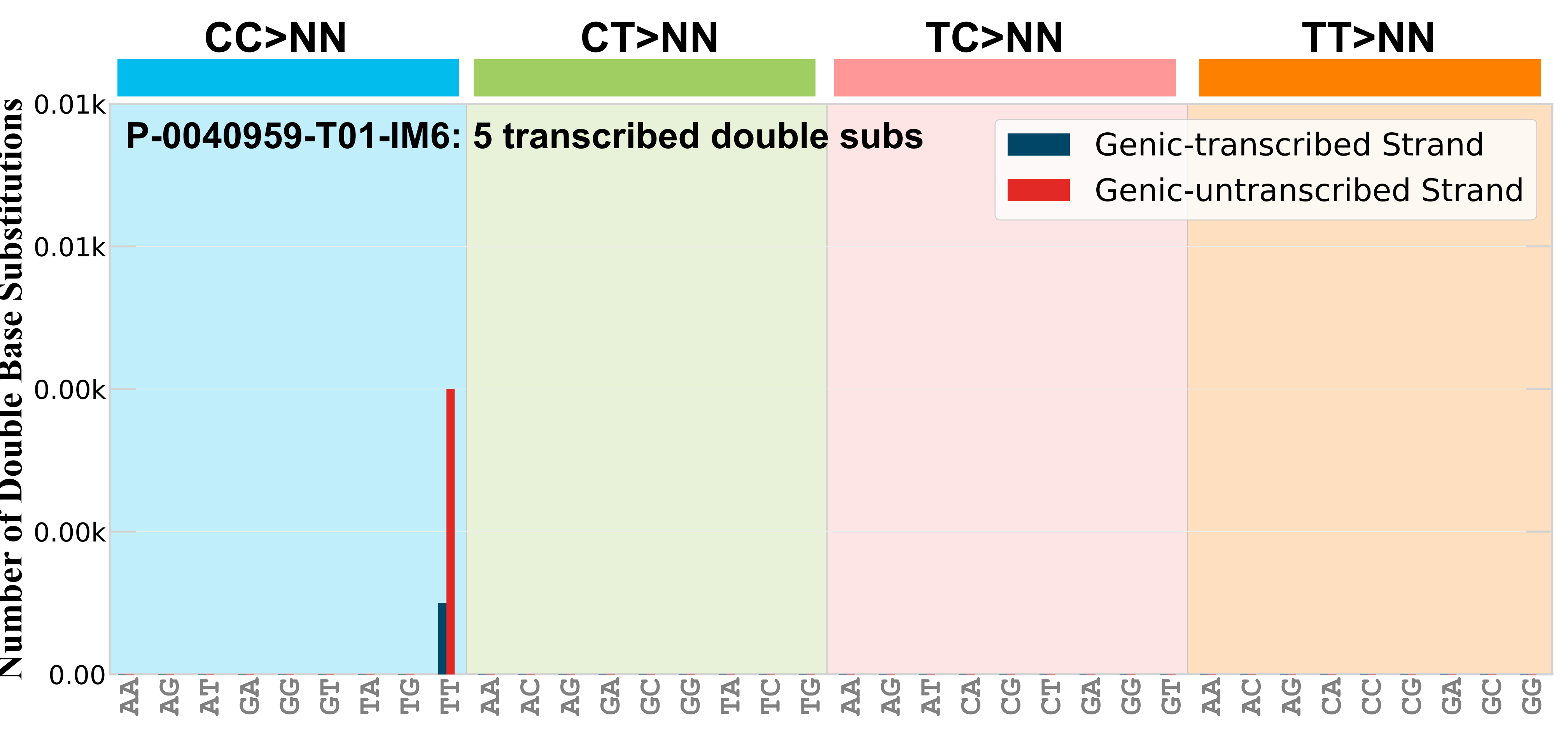
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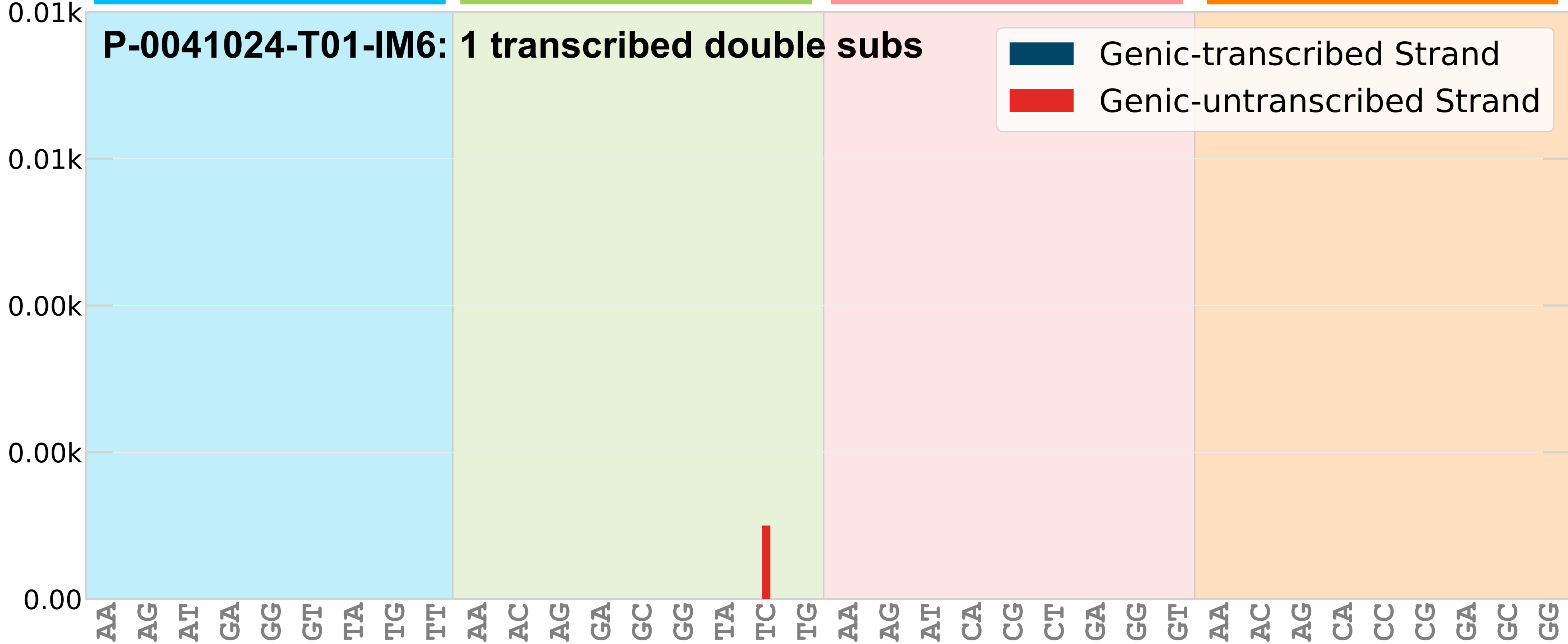


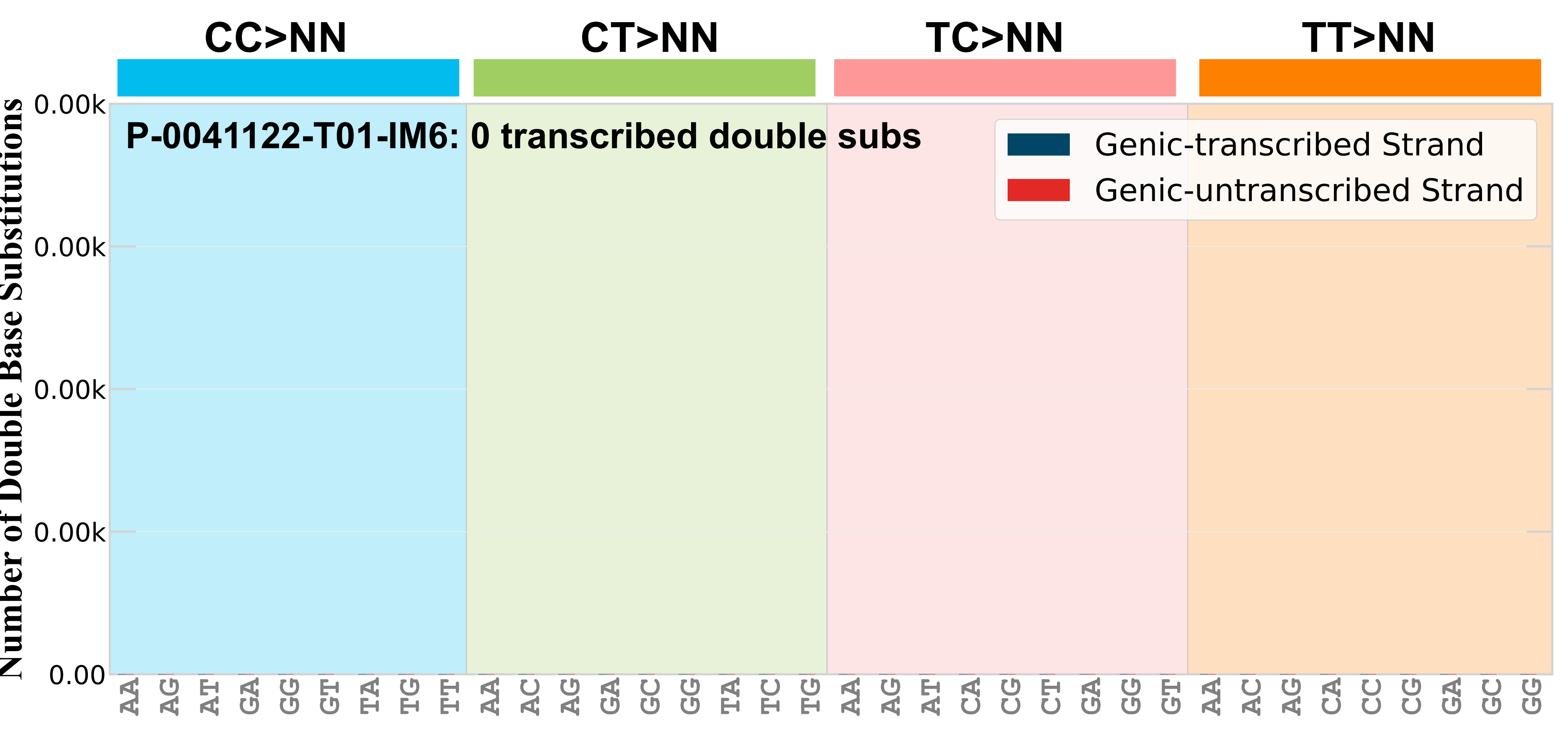




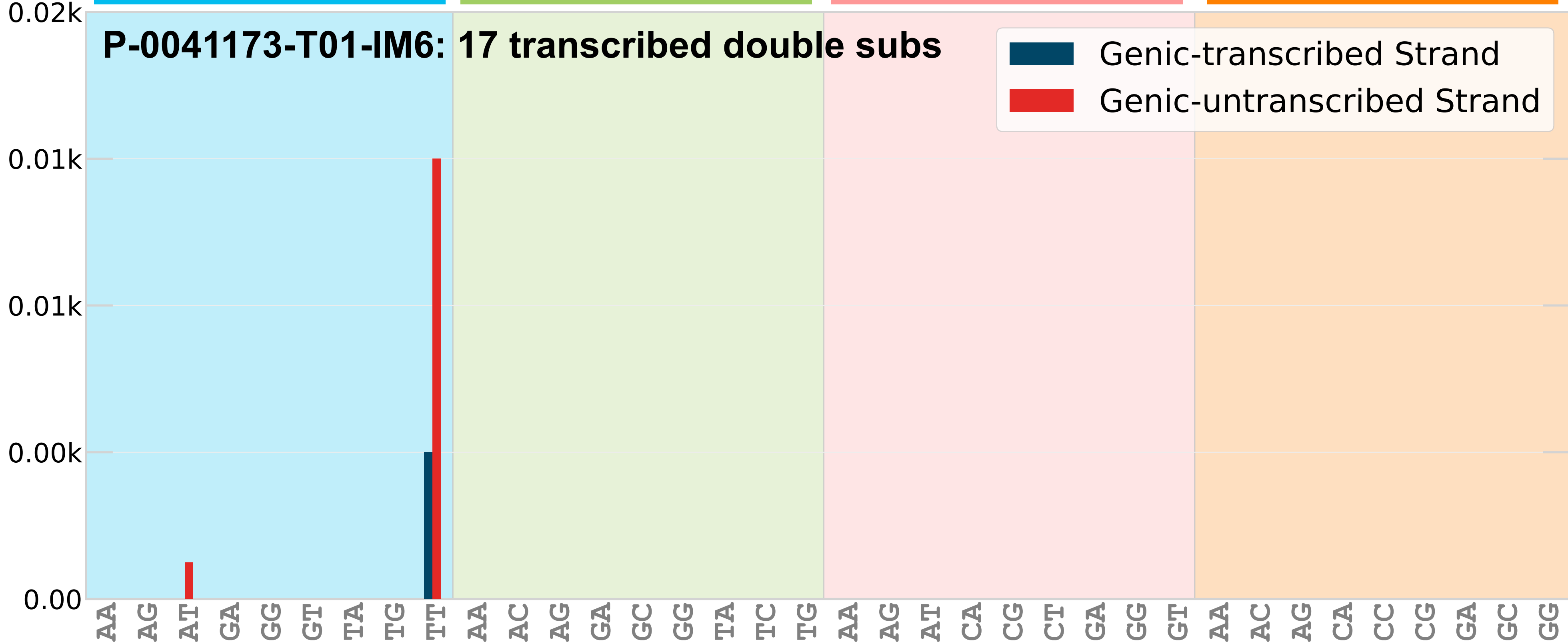


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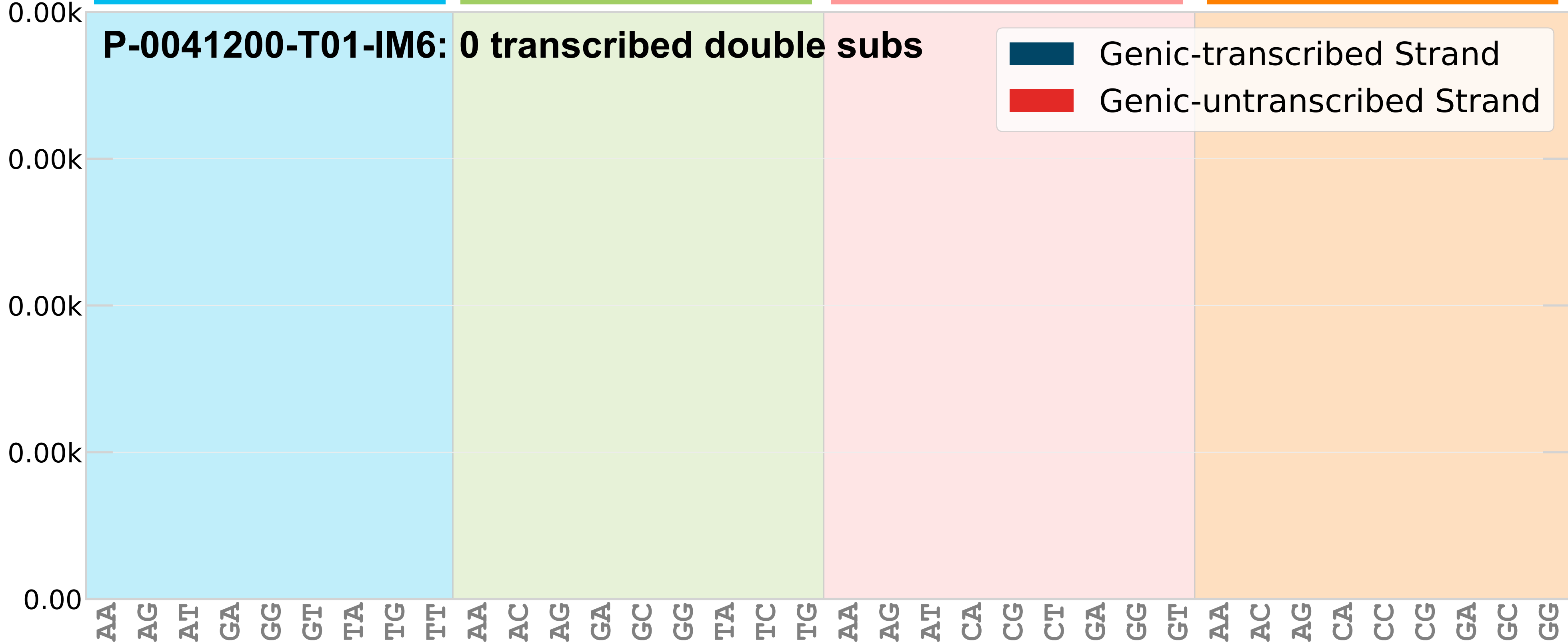


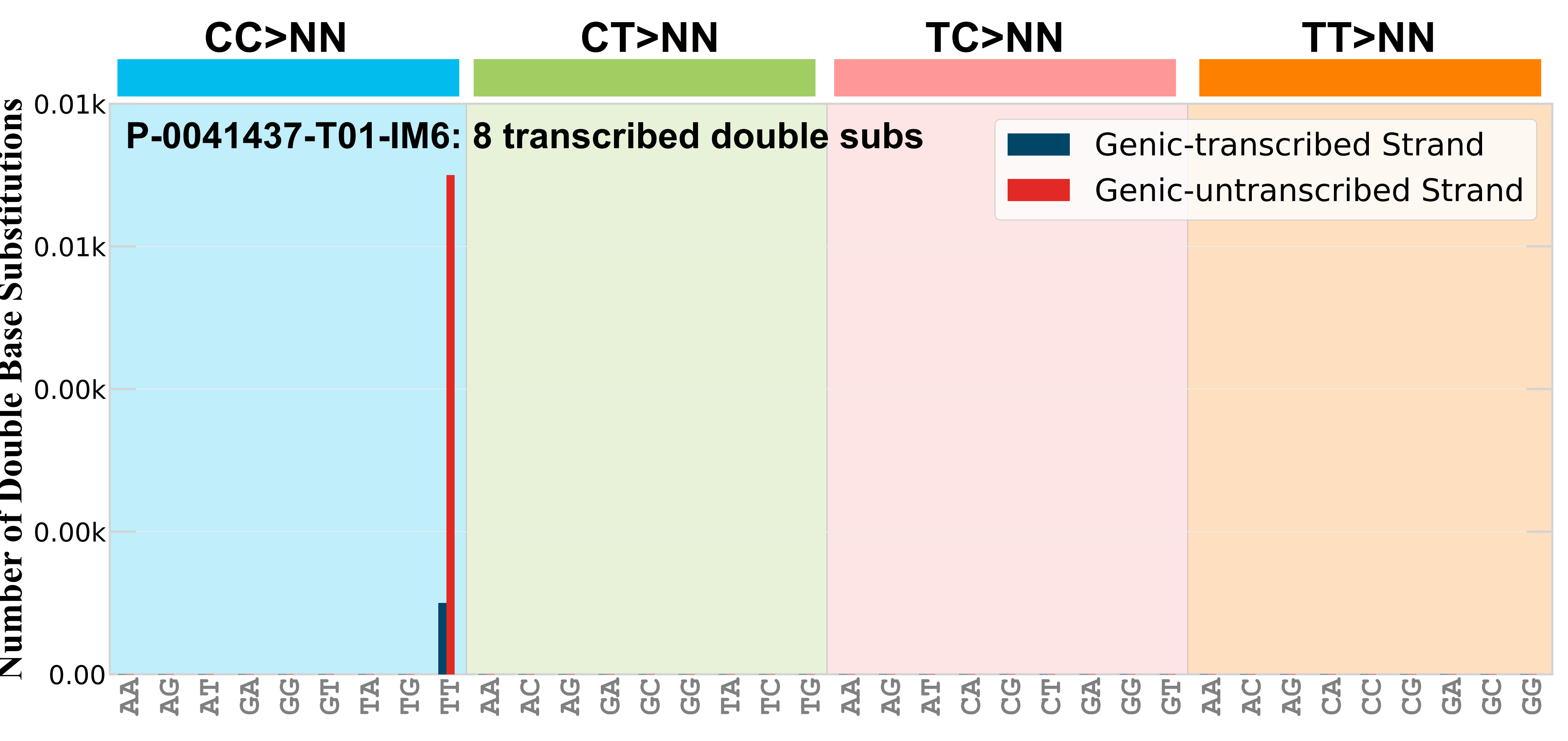


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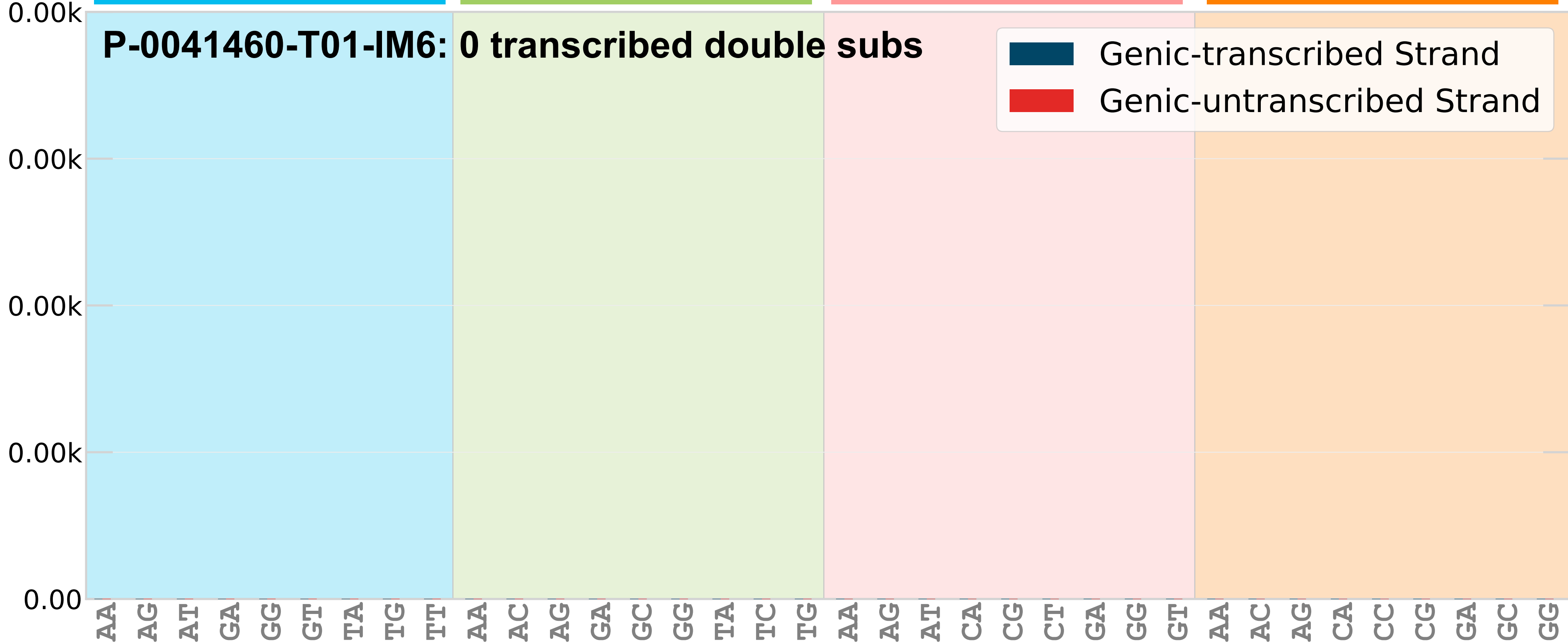


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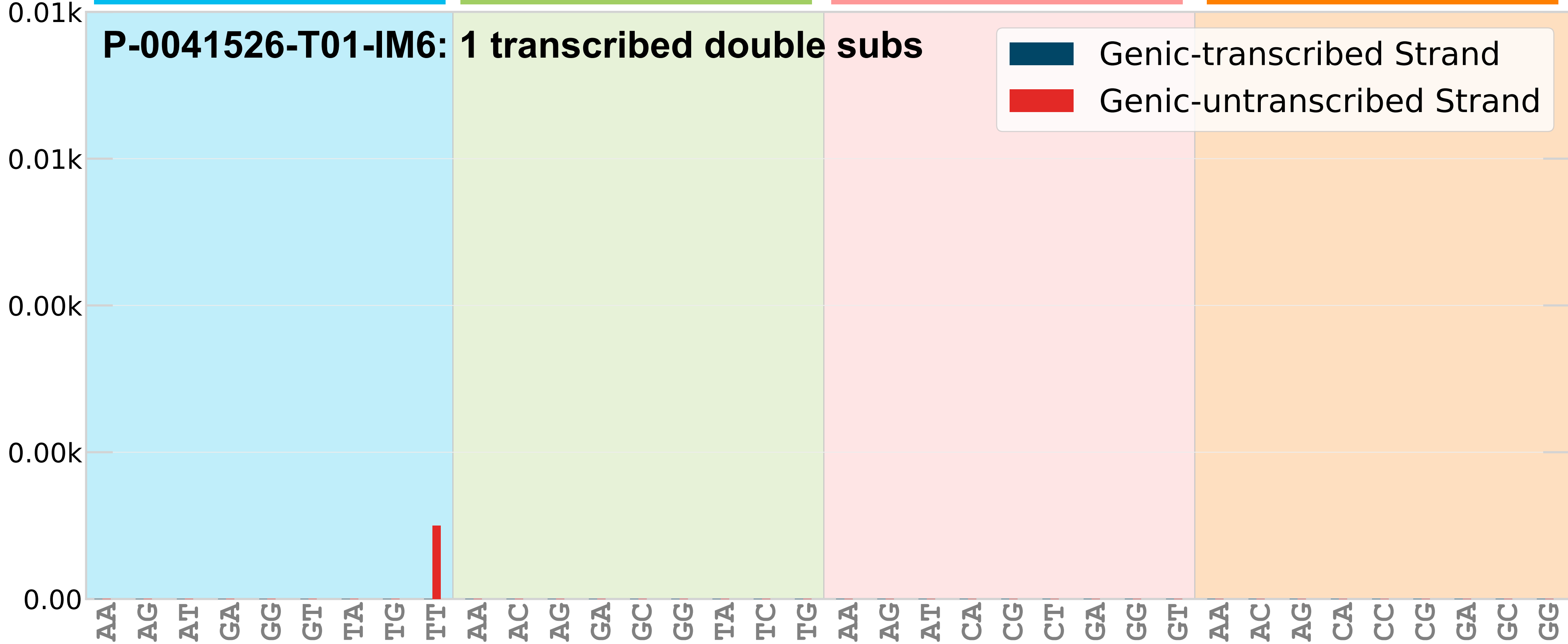


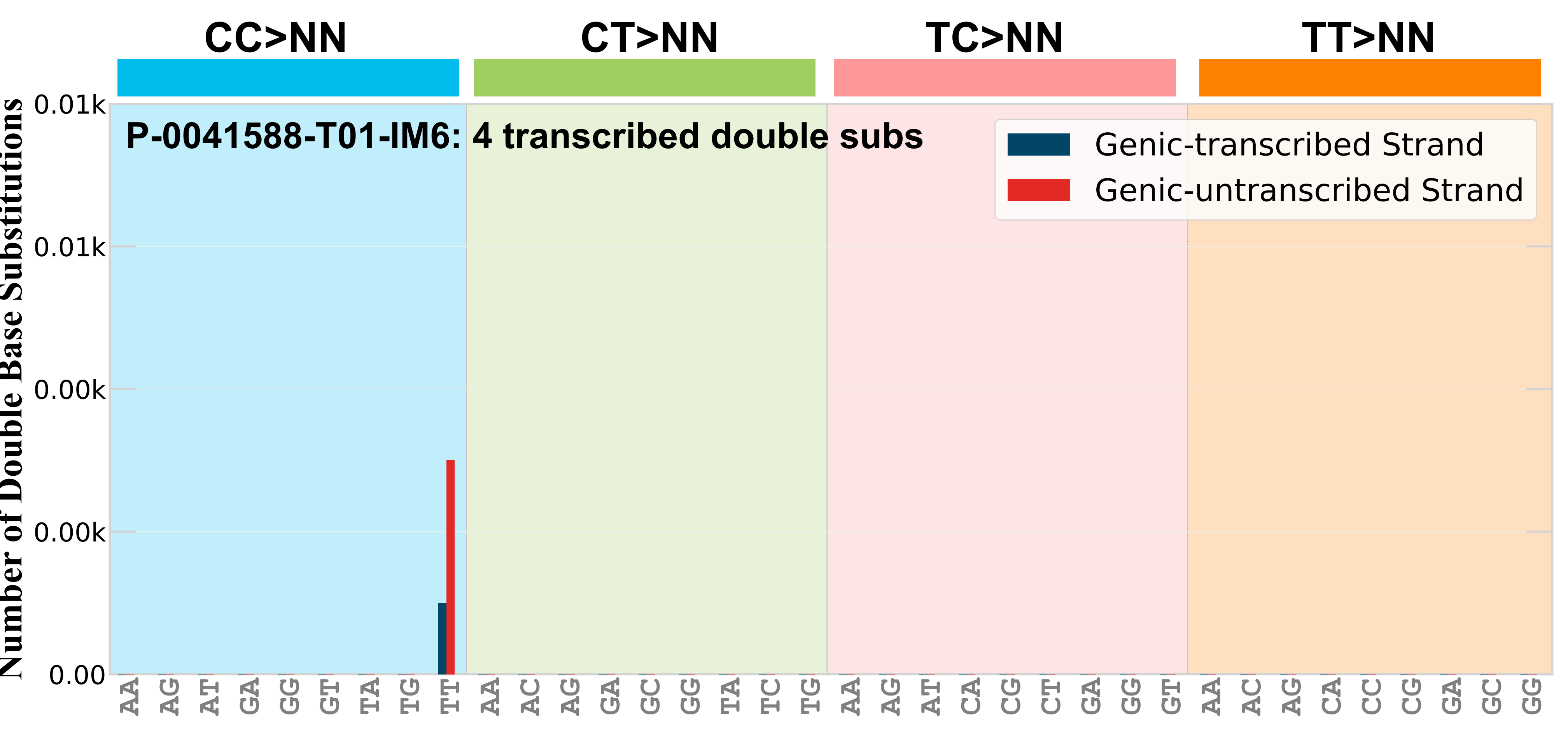


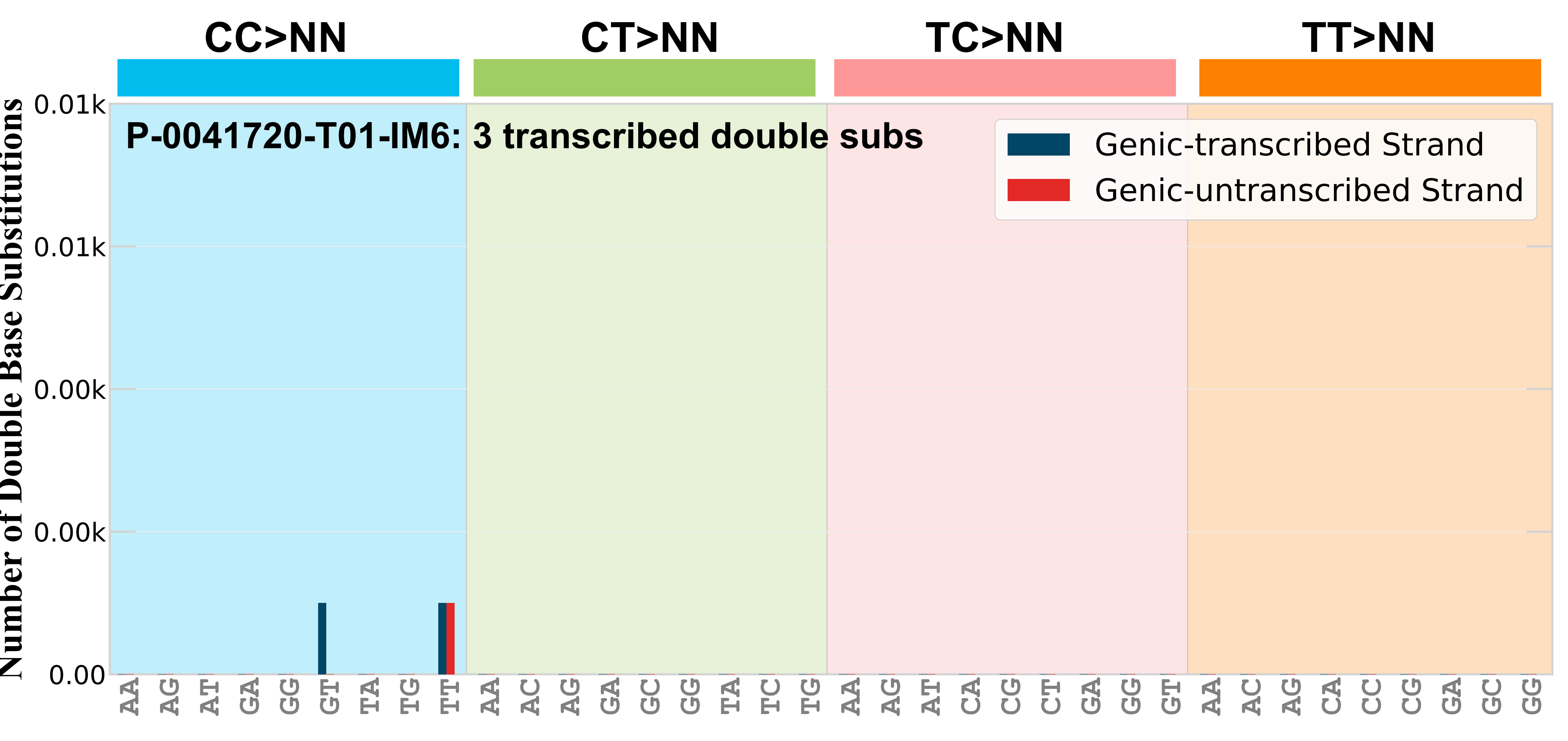
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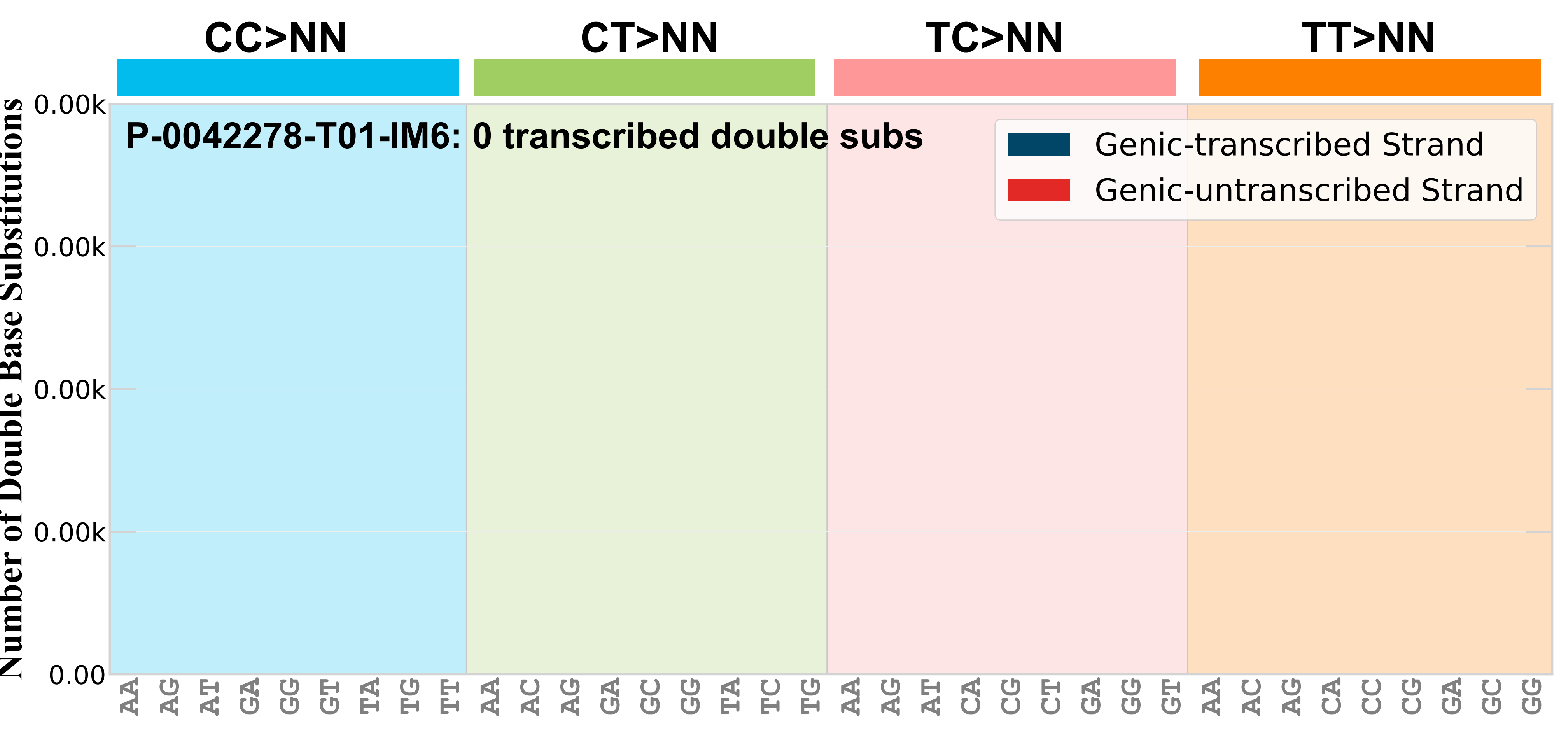


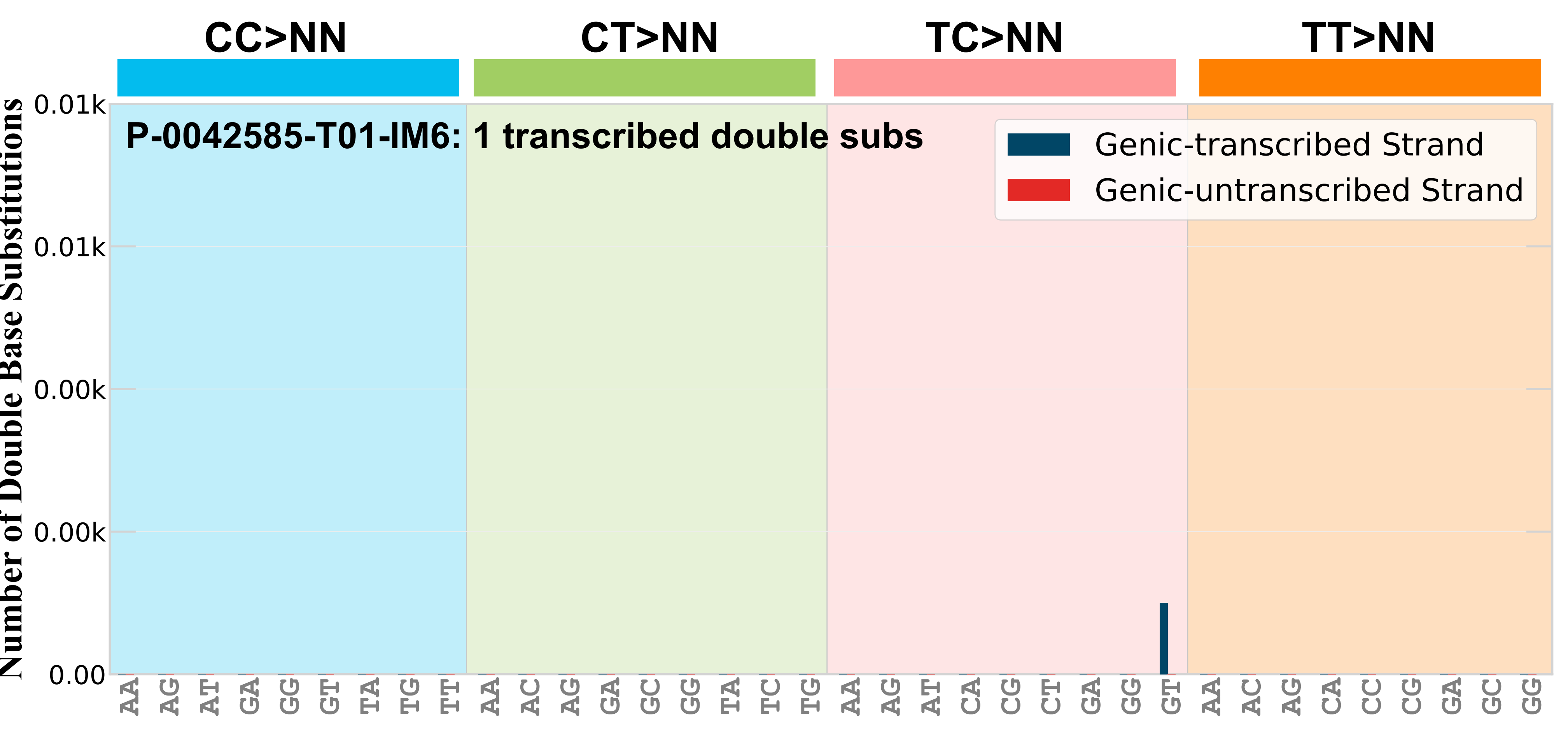
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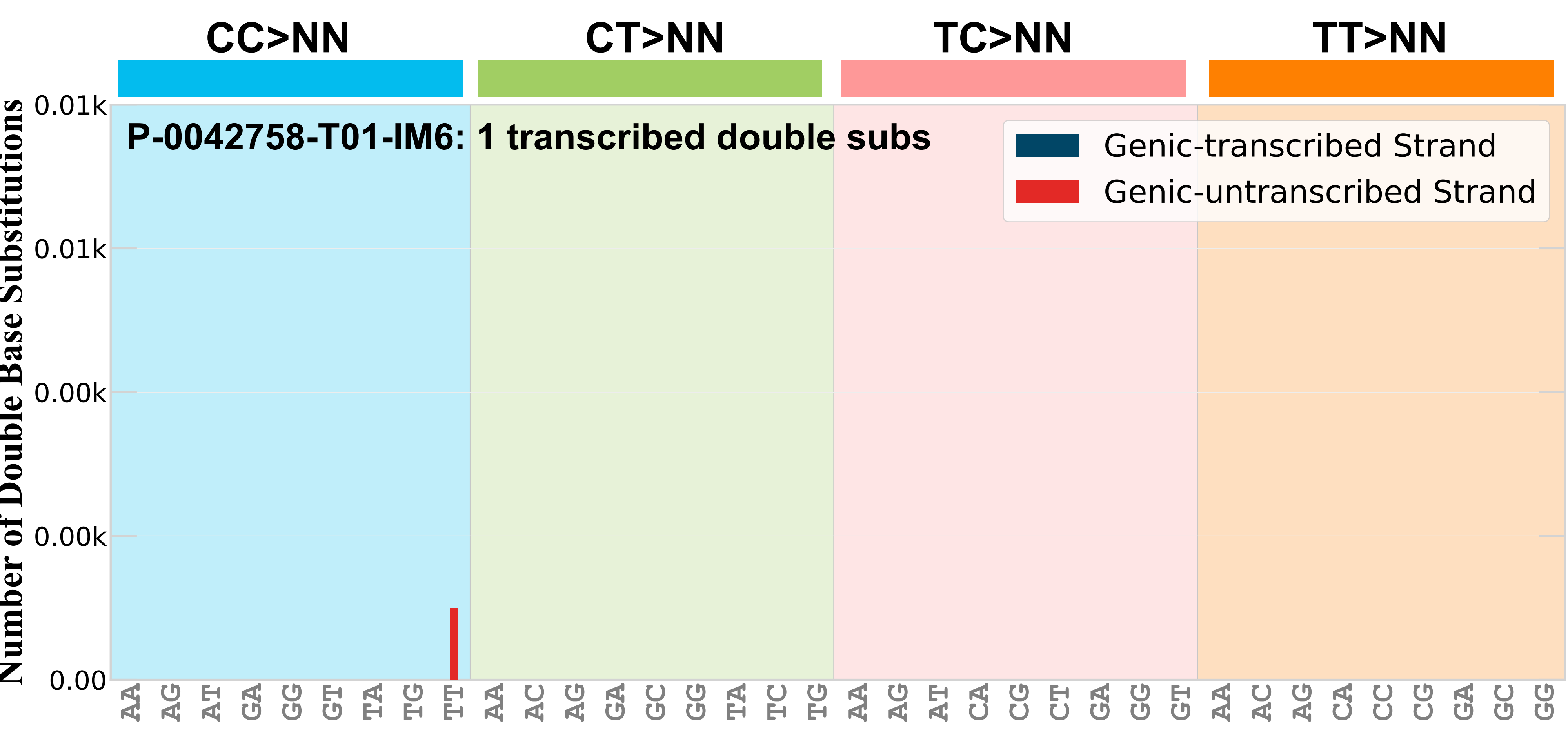


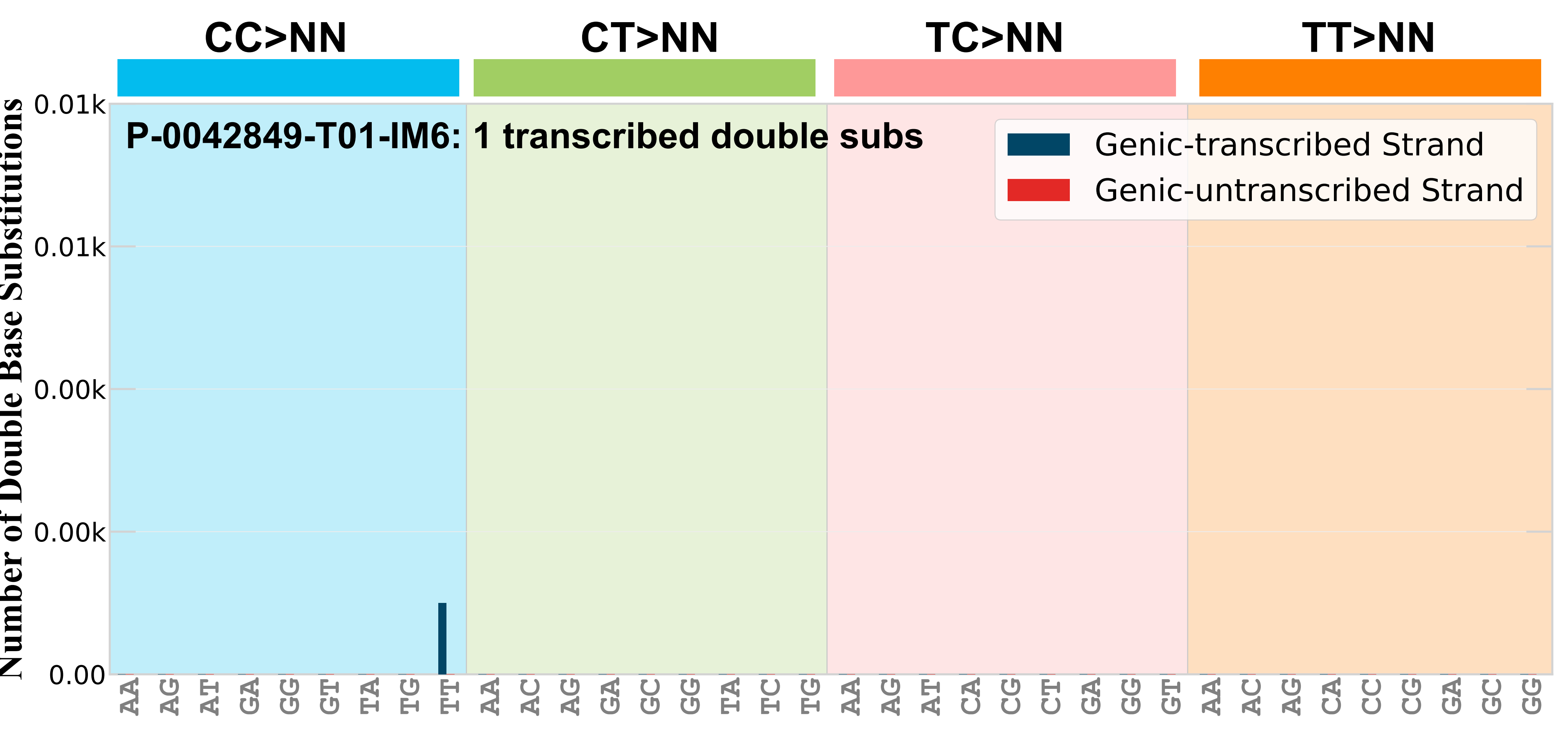


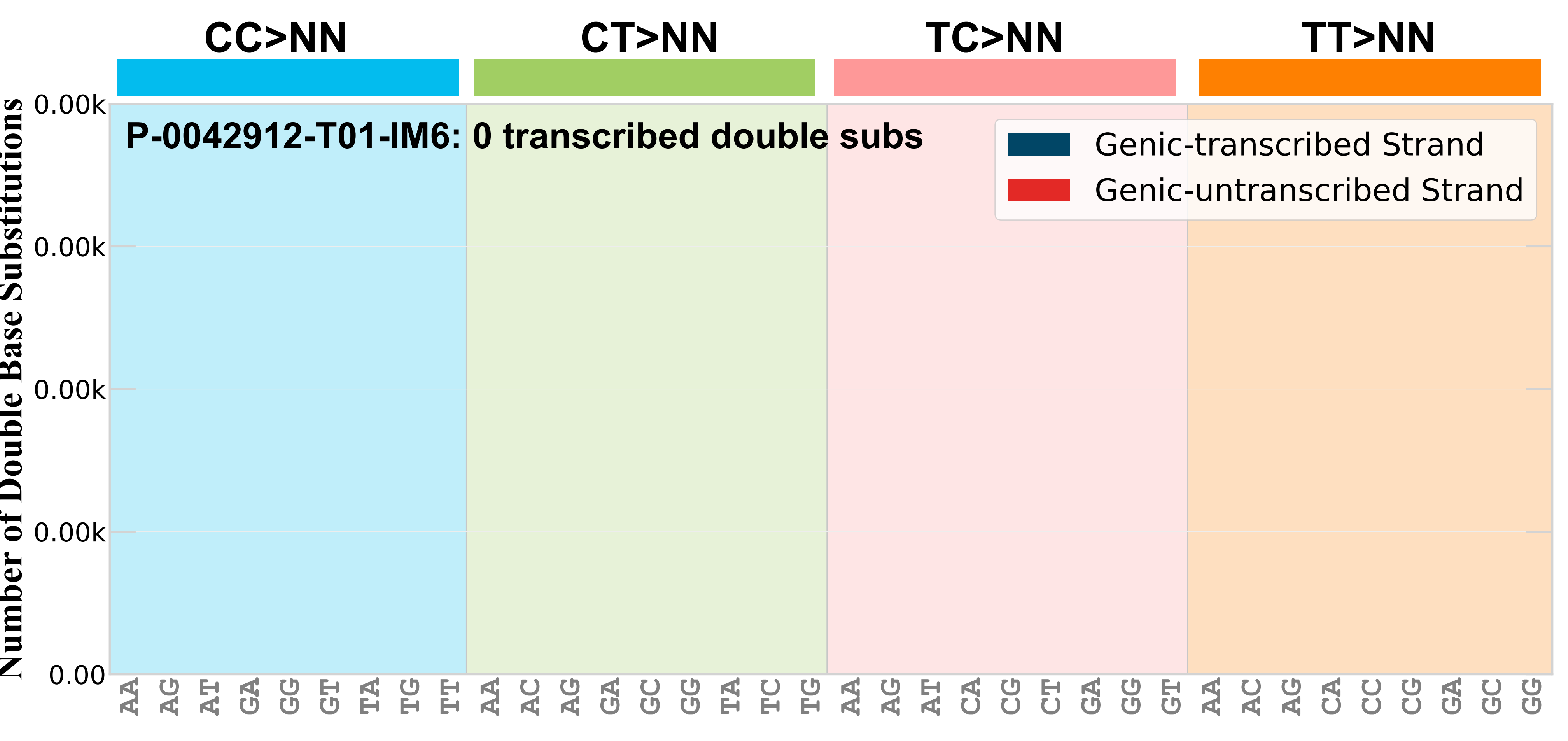


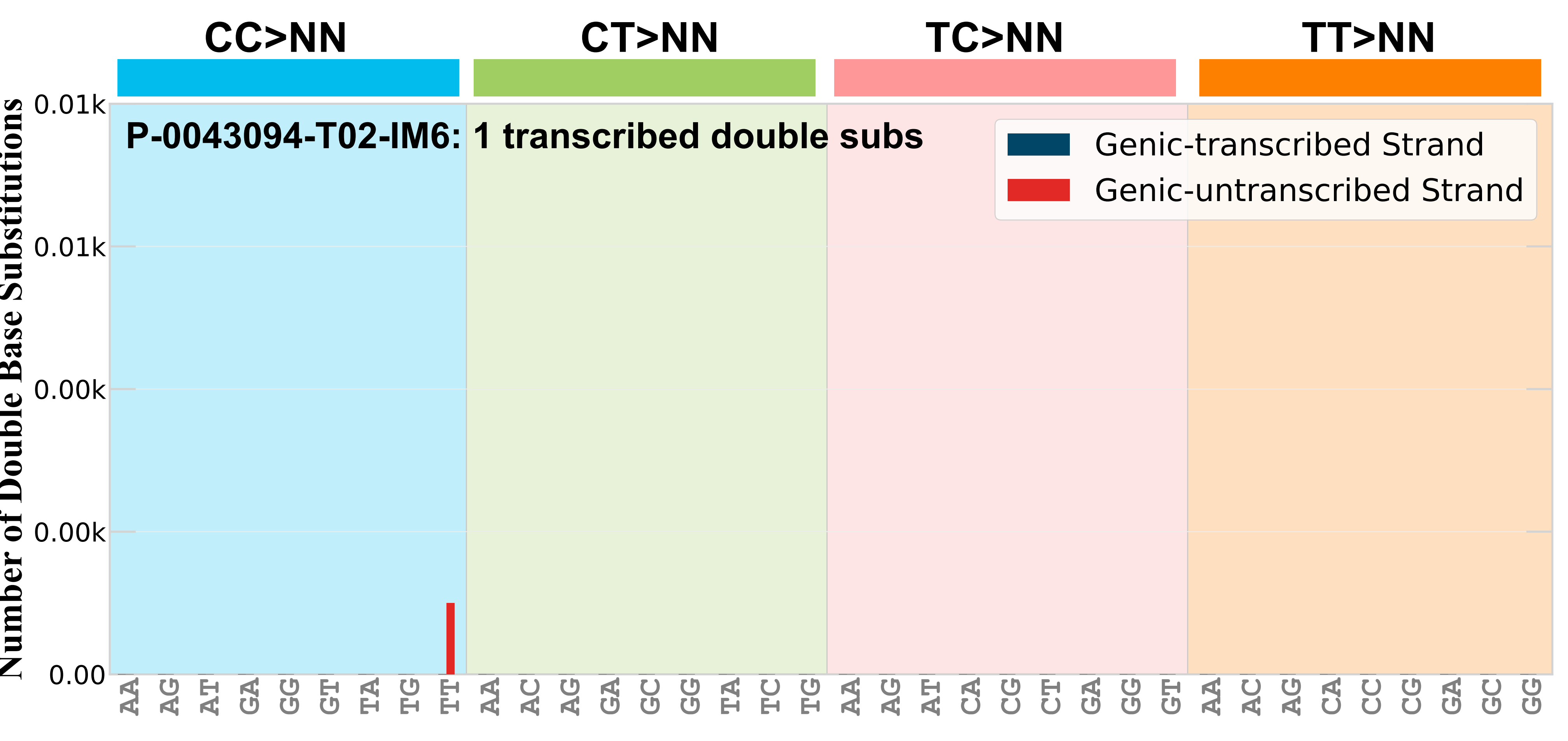


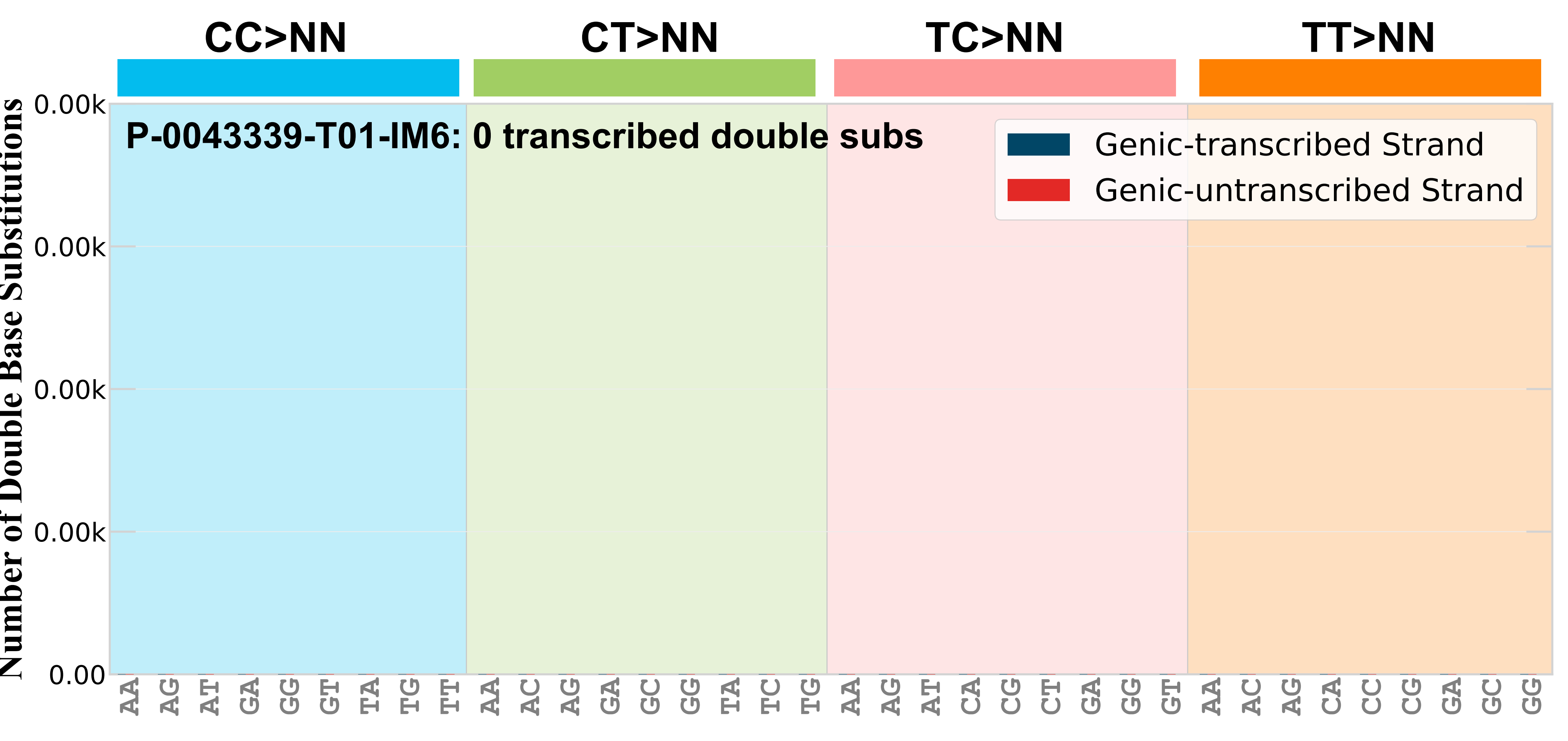


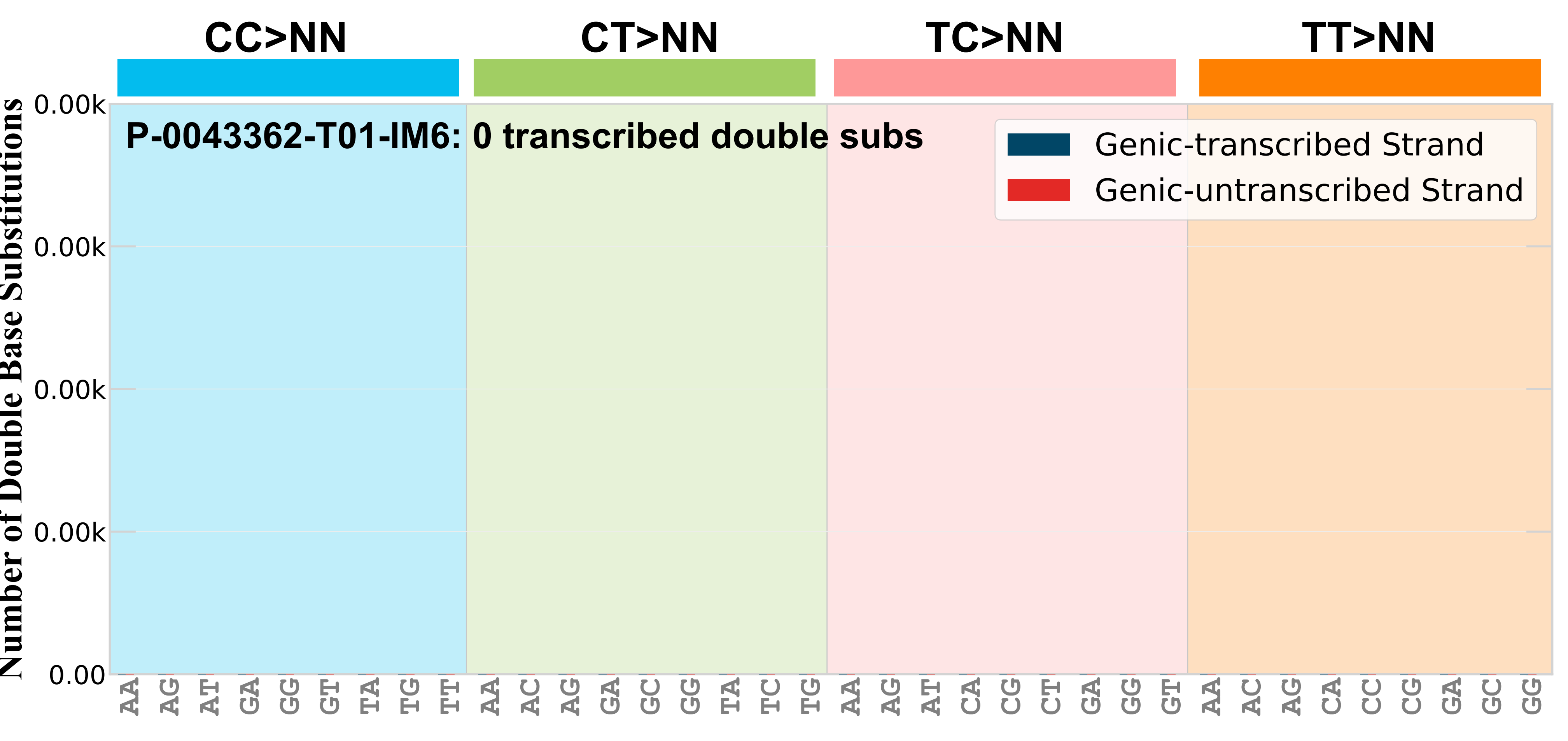


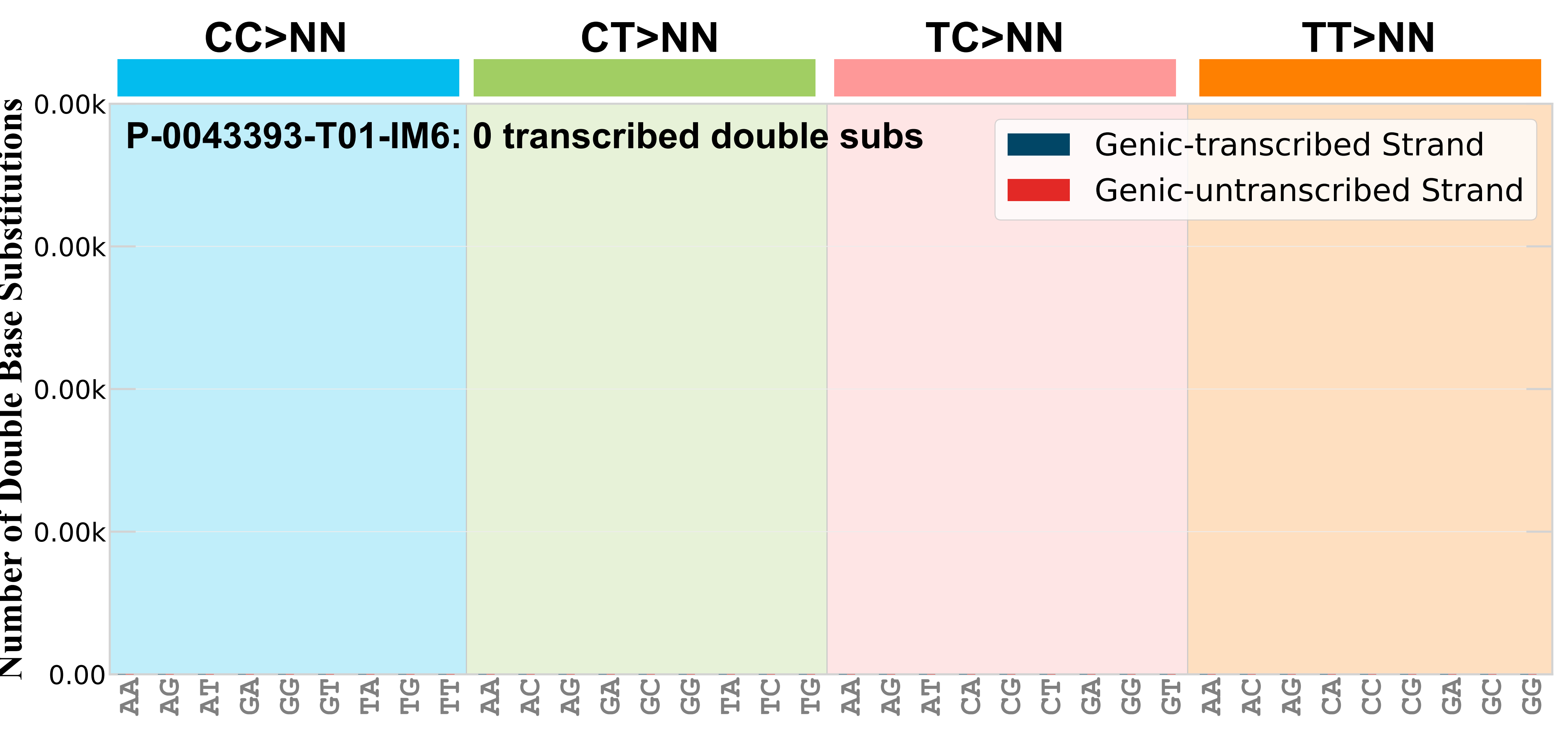




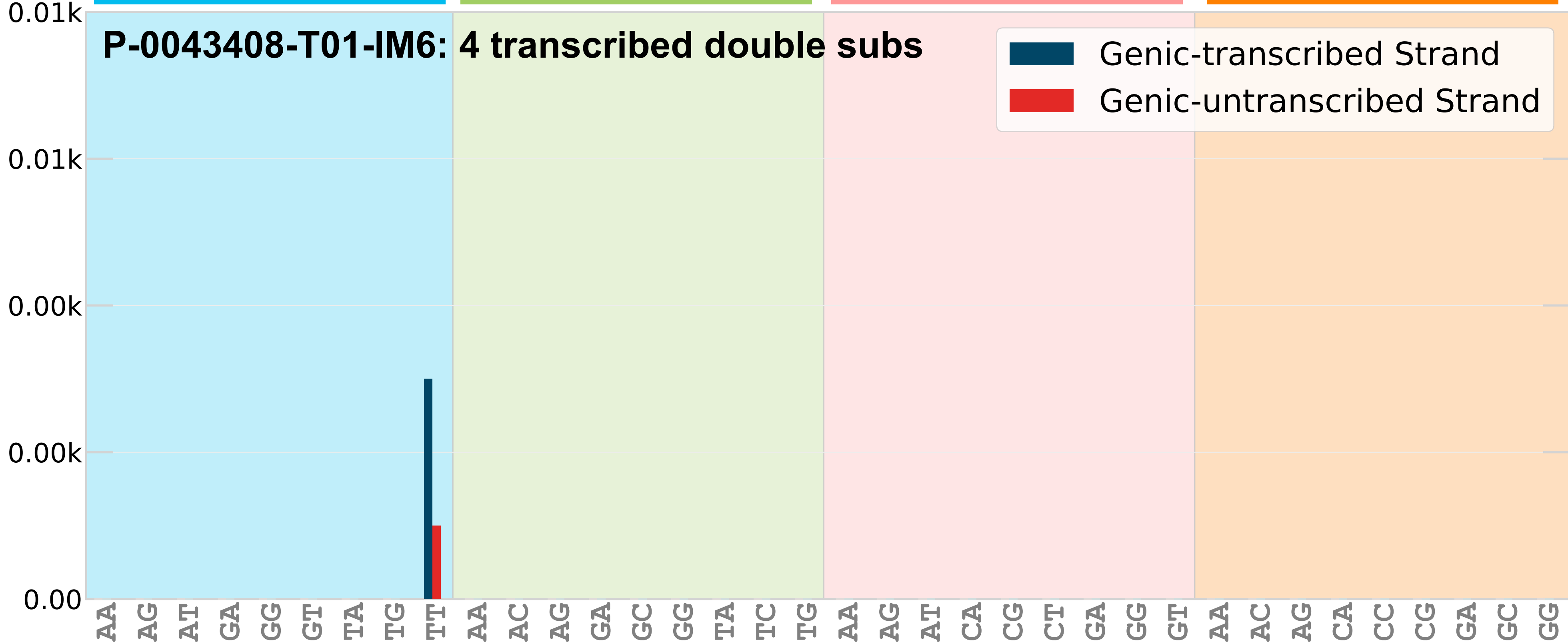


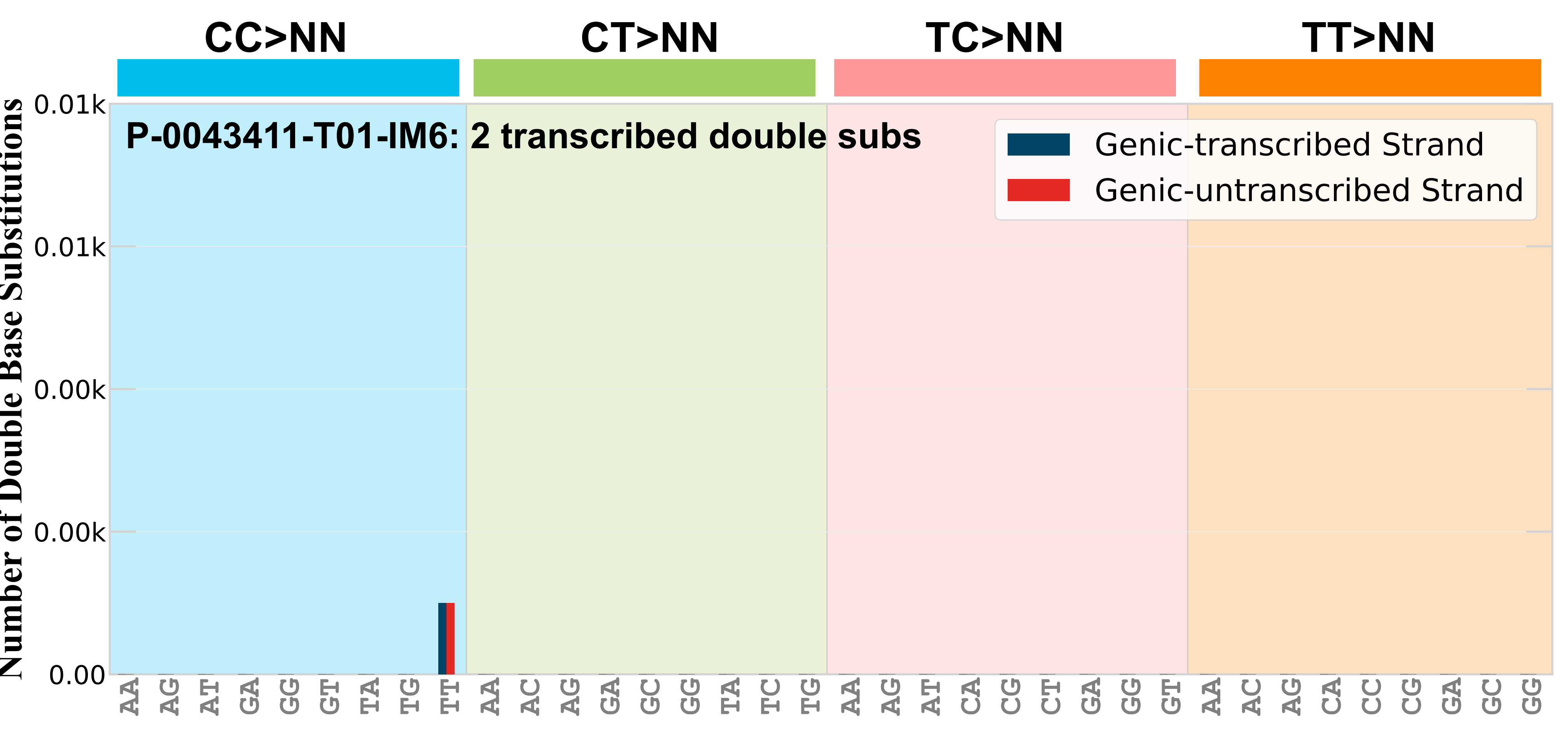




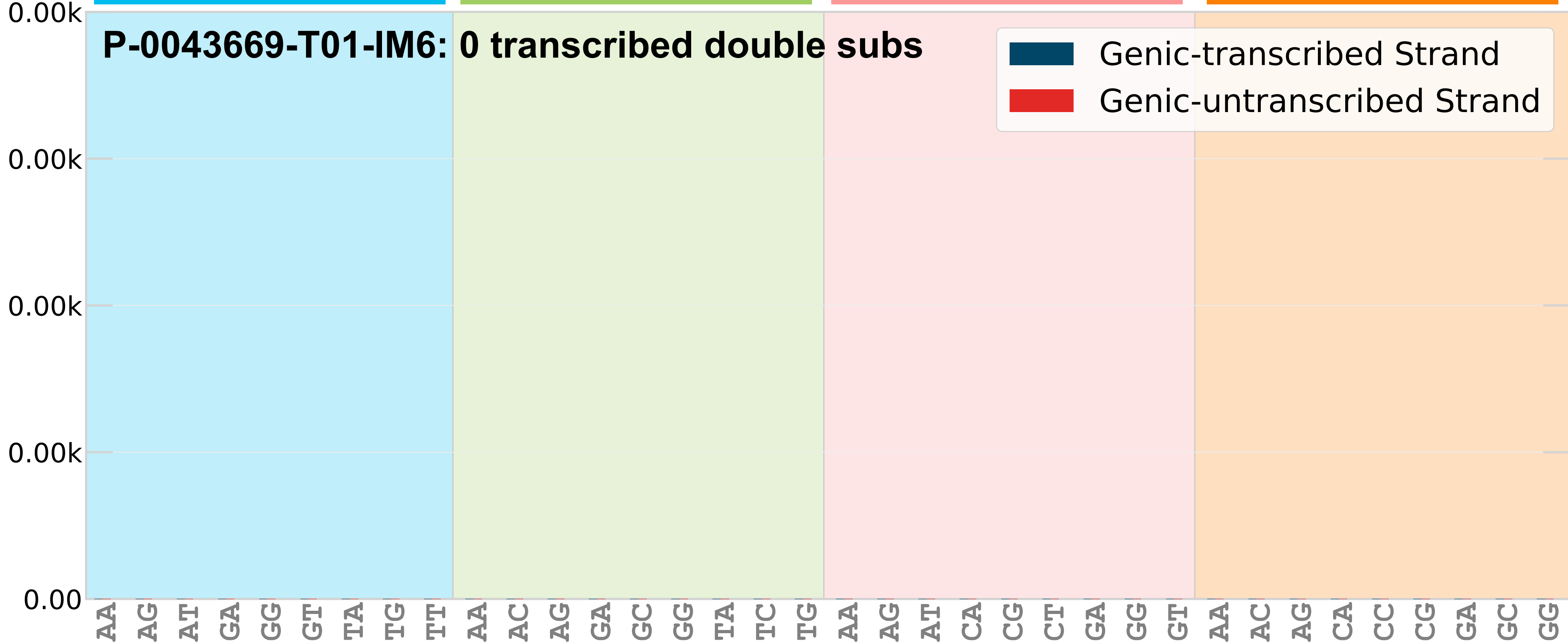


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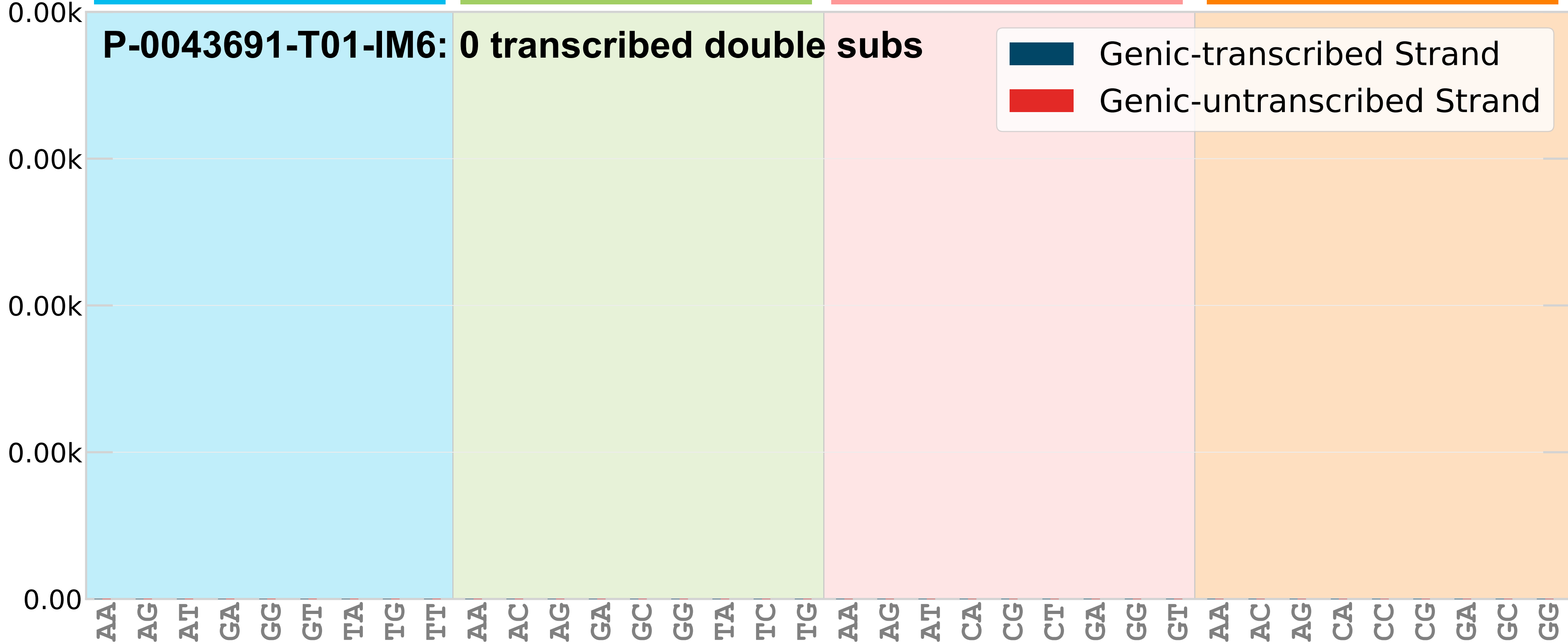


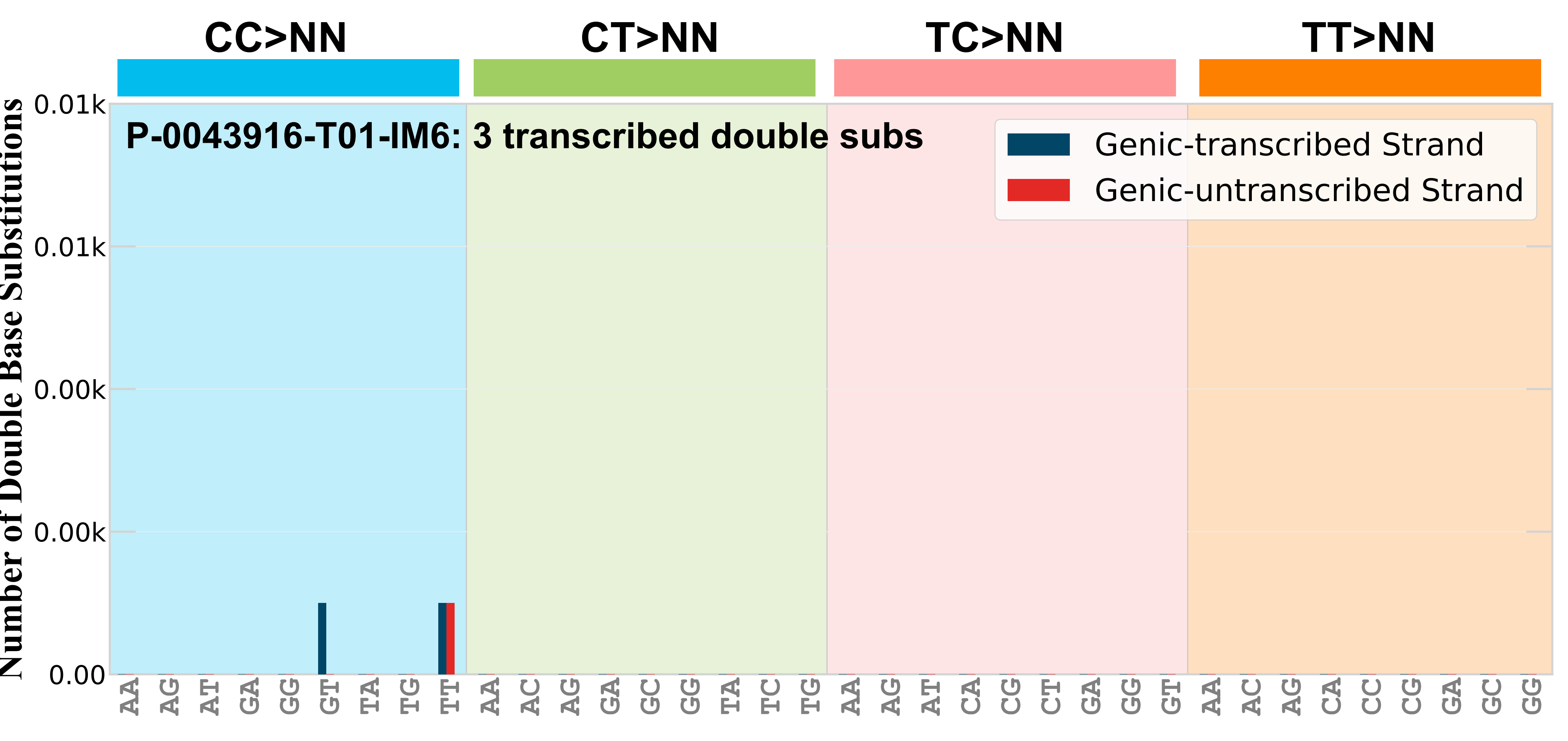


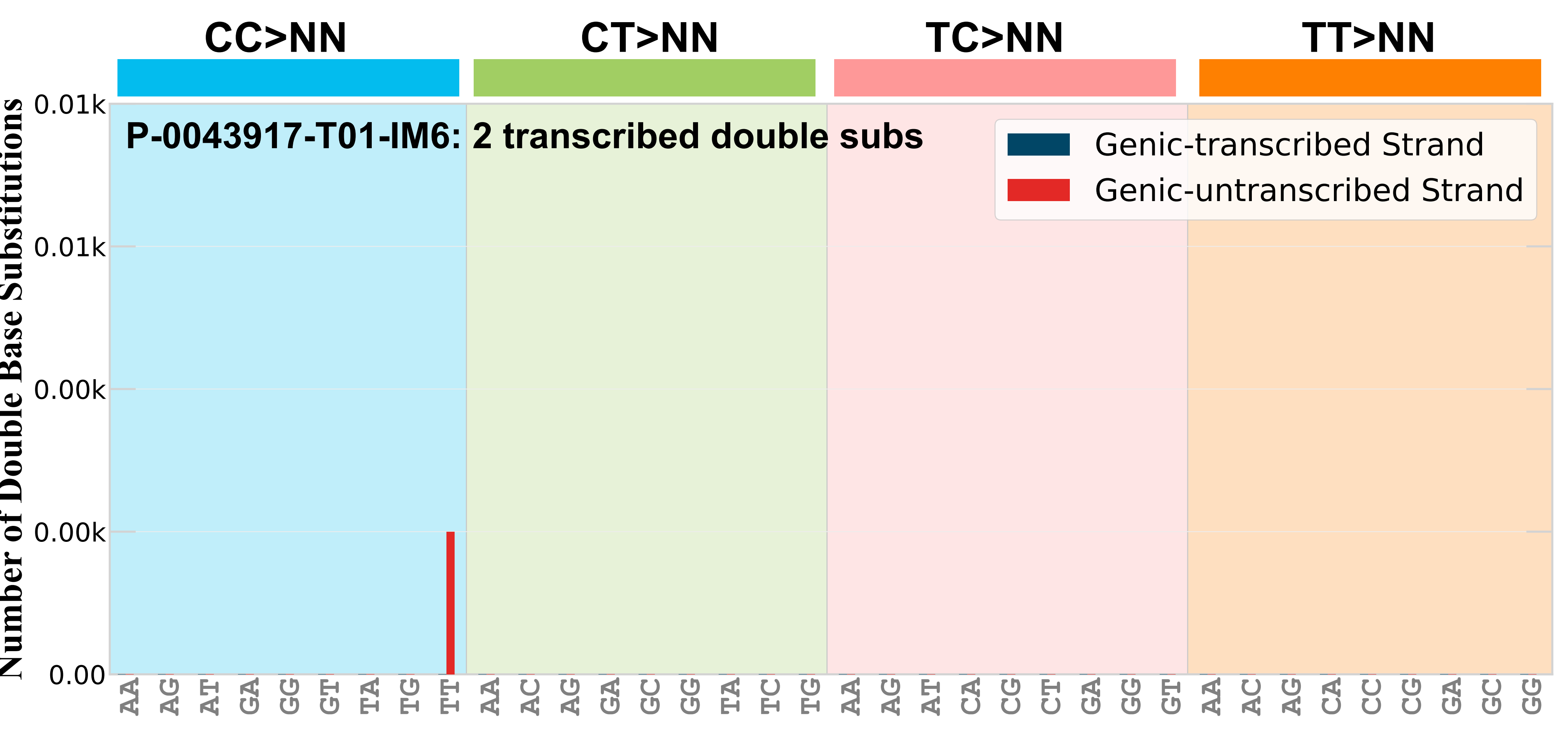
TT>NN



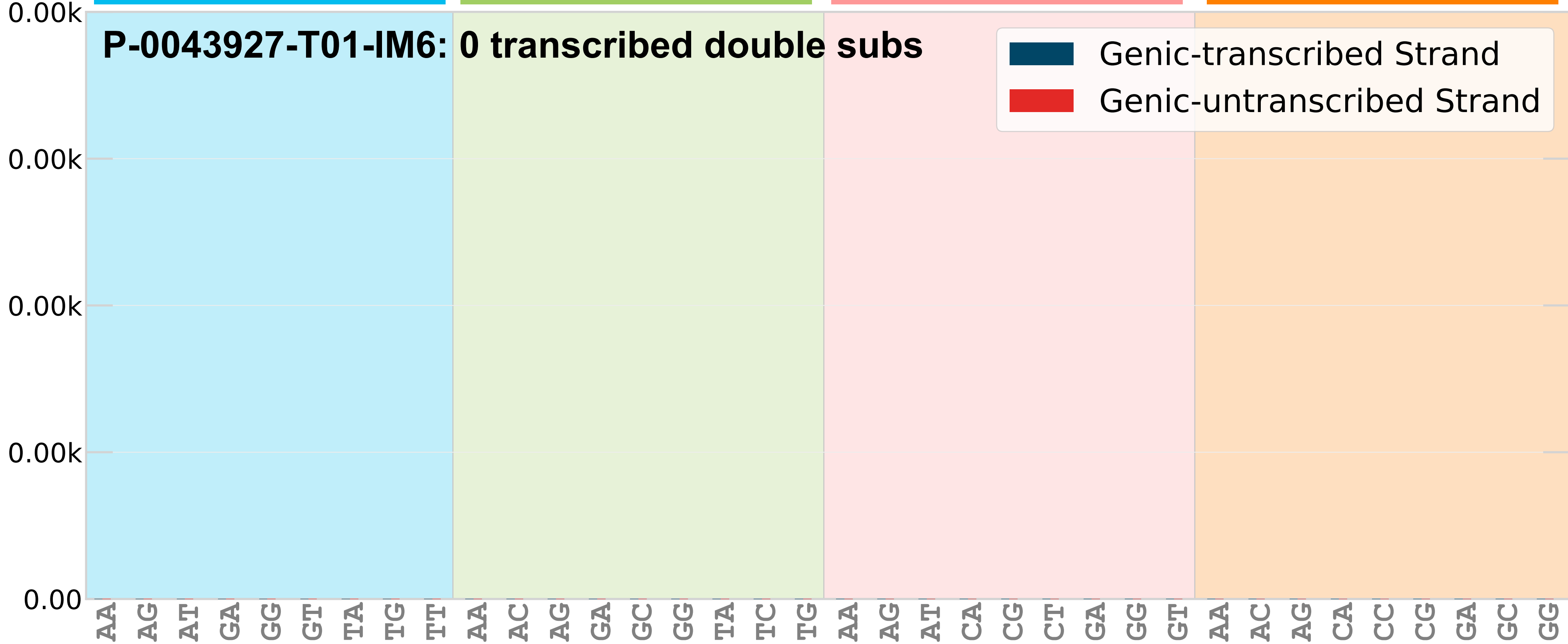
TT>NN

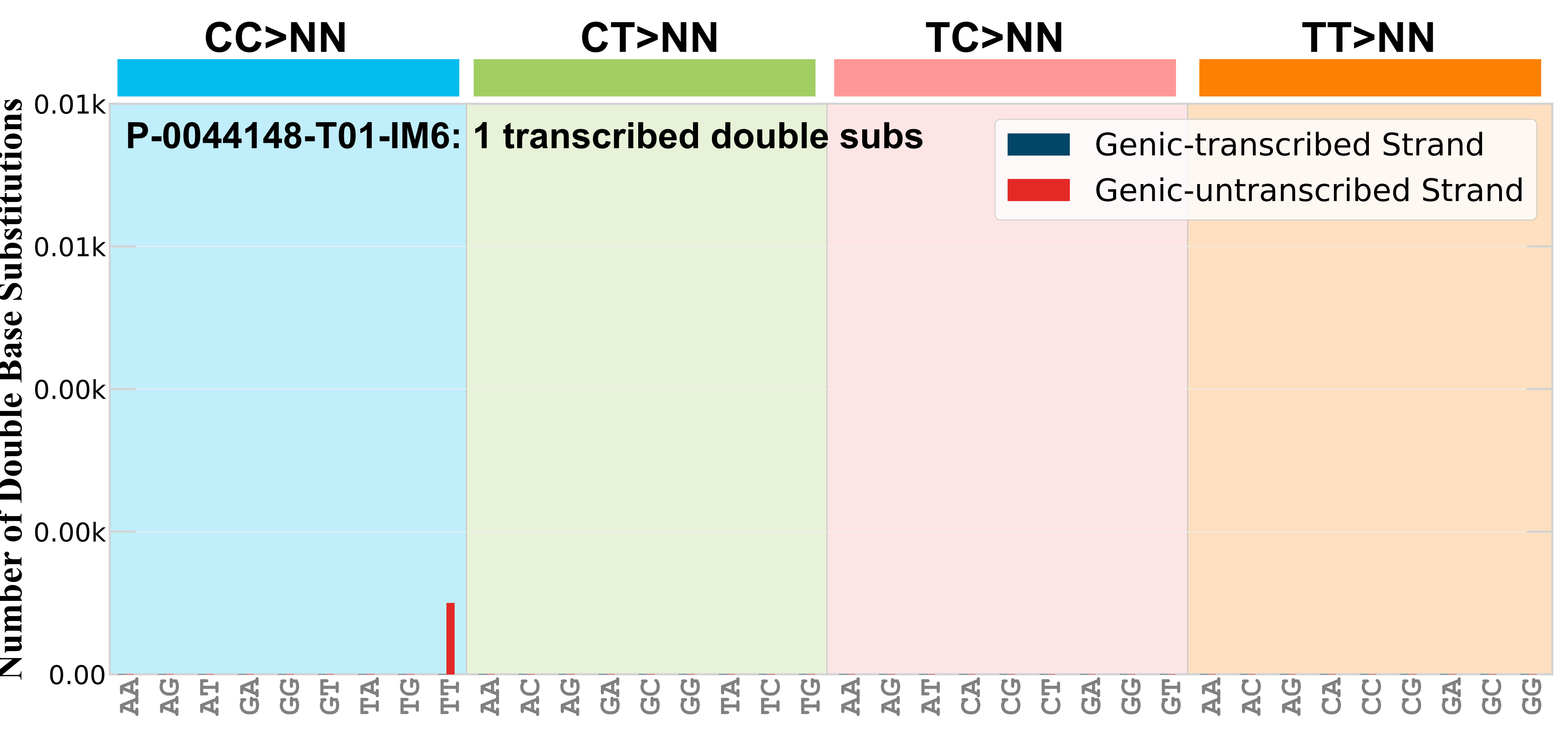


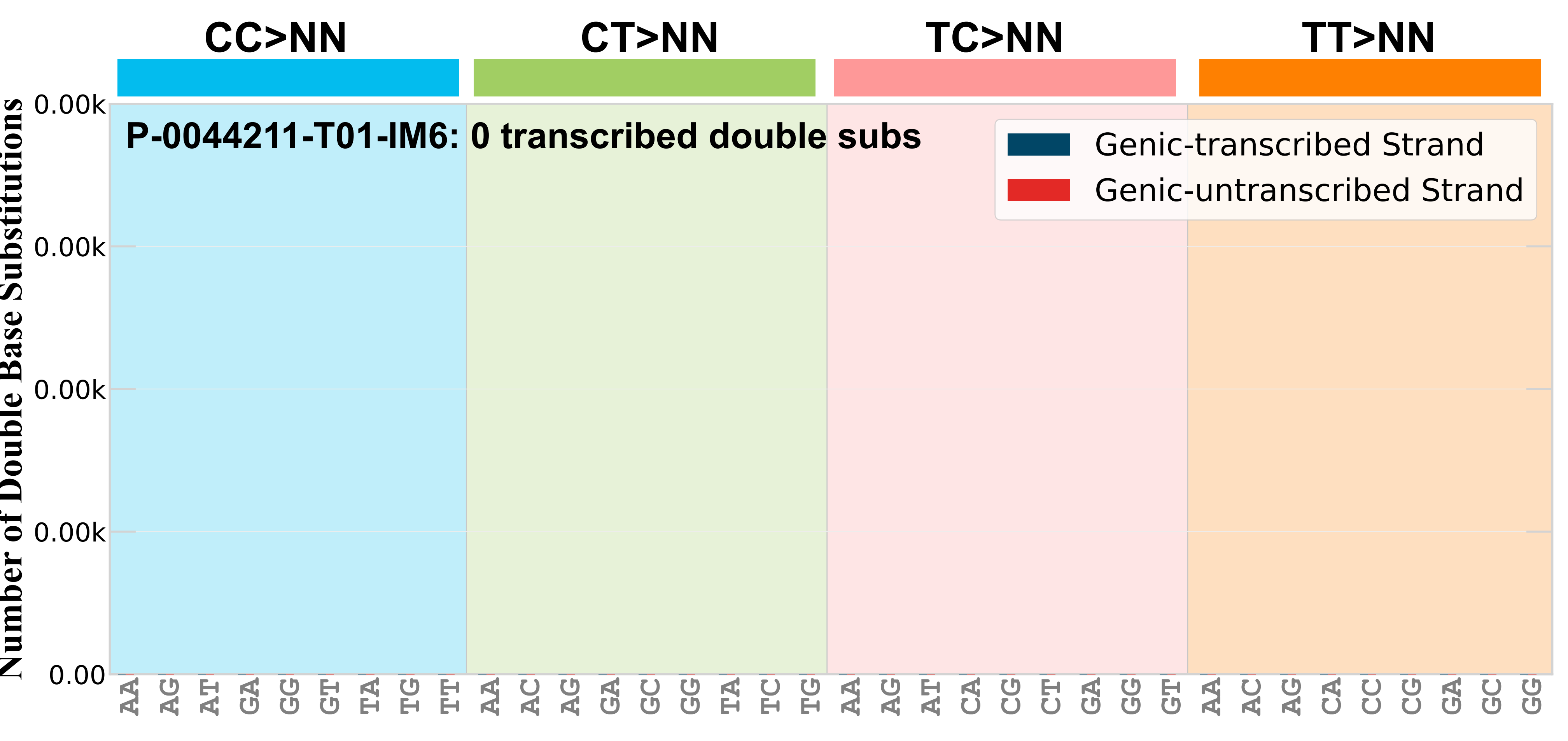


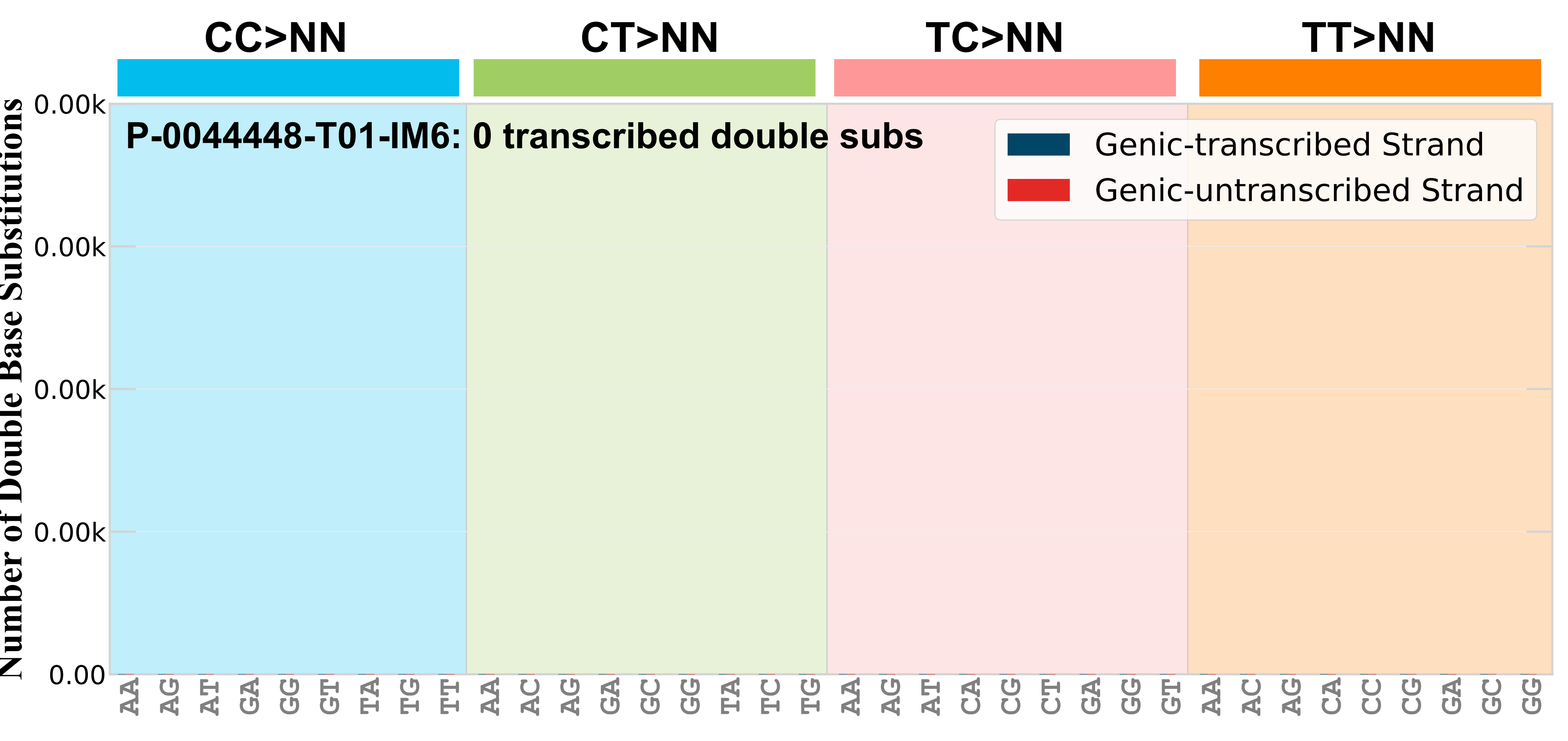


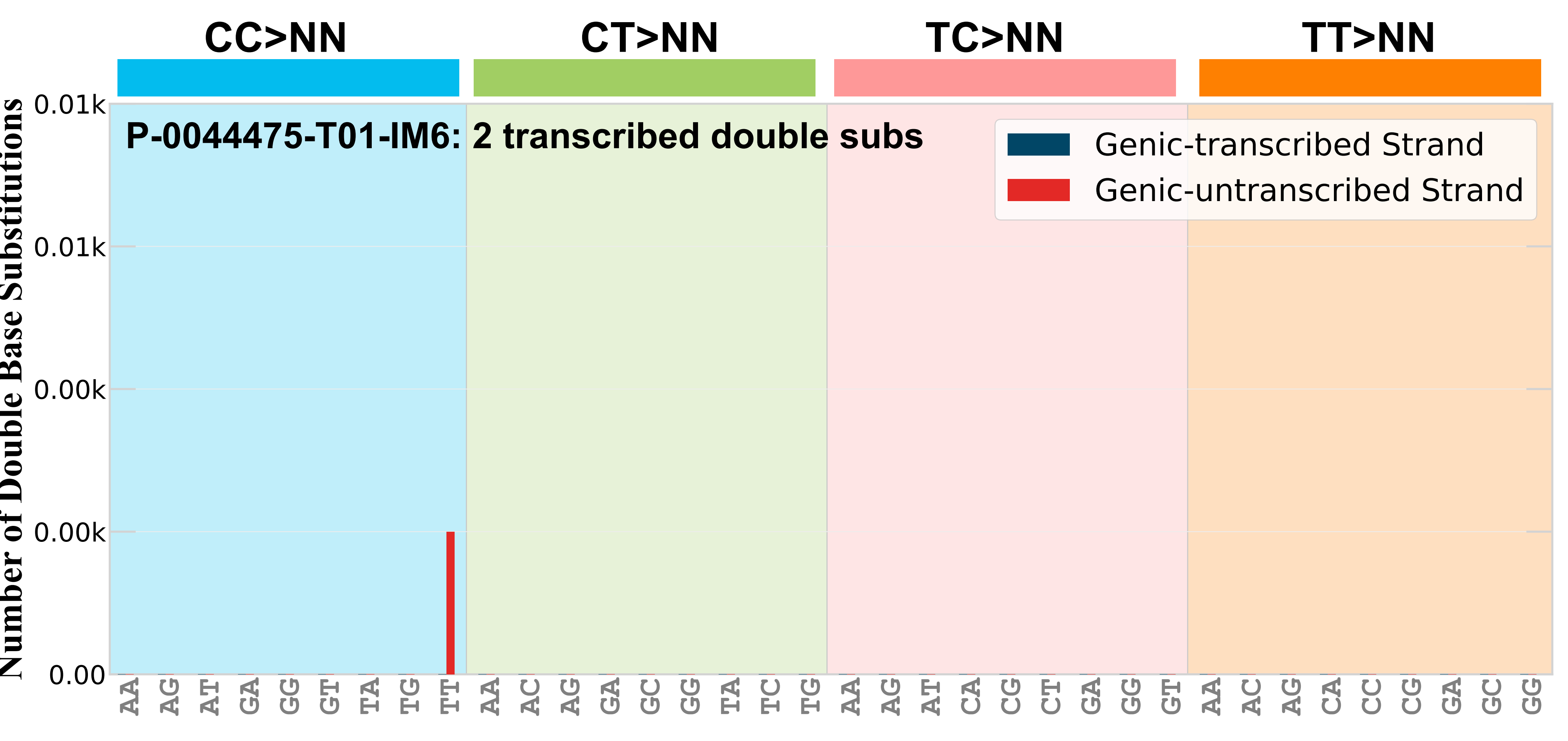
TT>NN

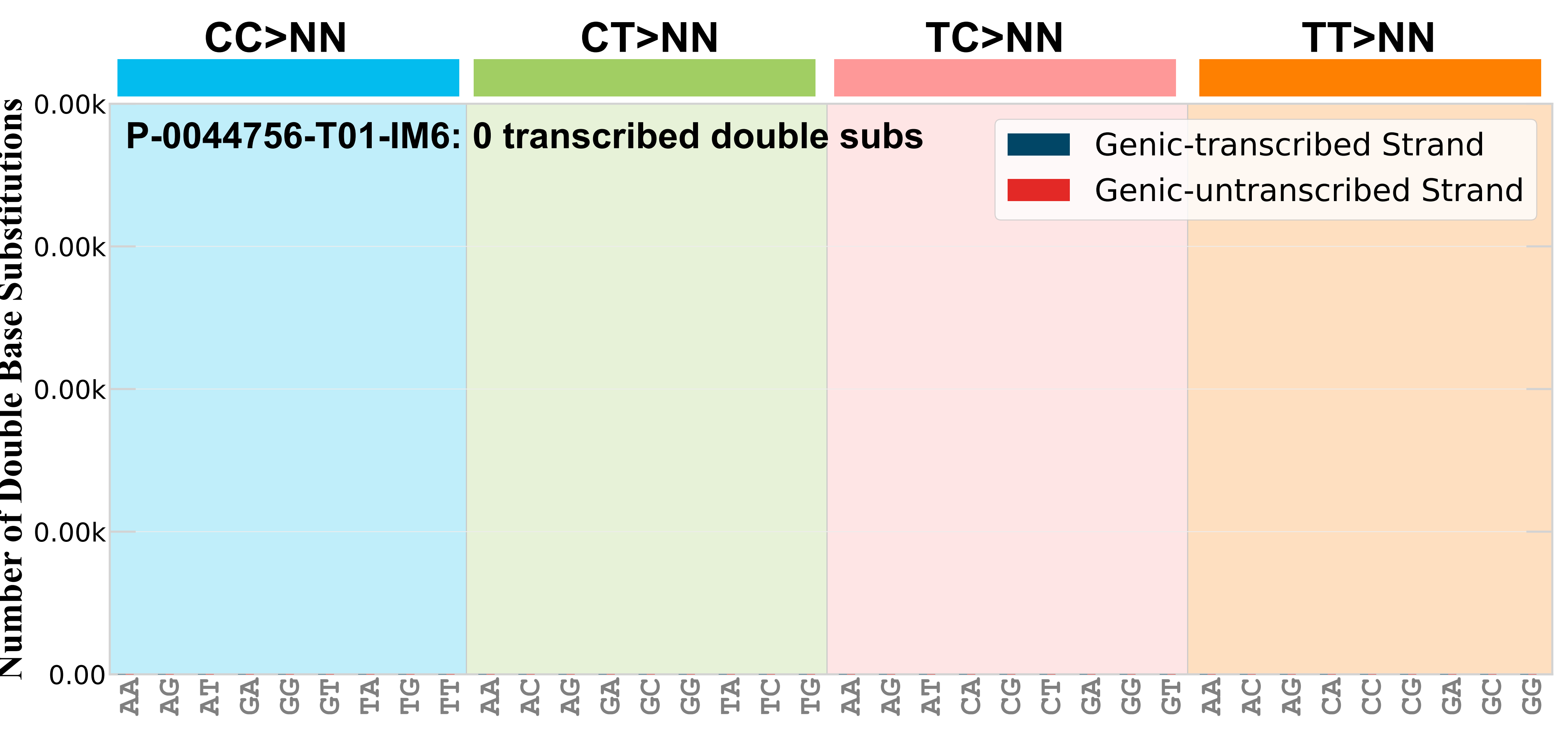


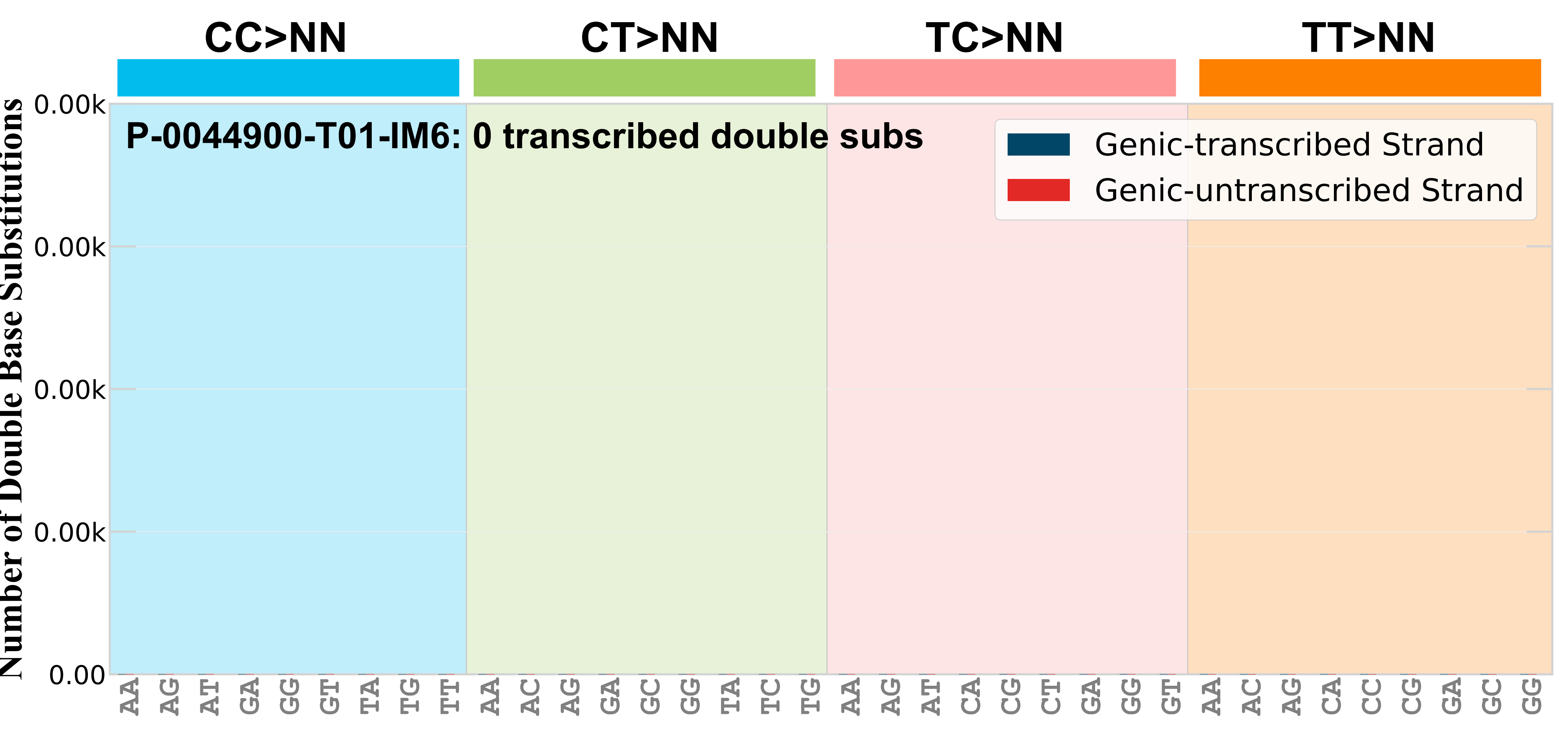


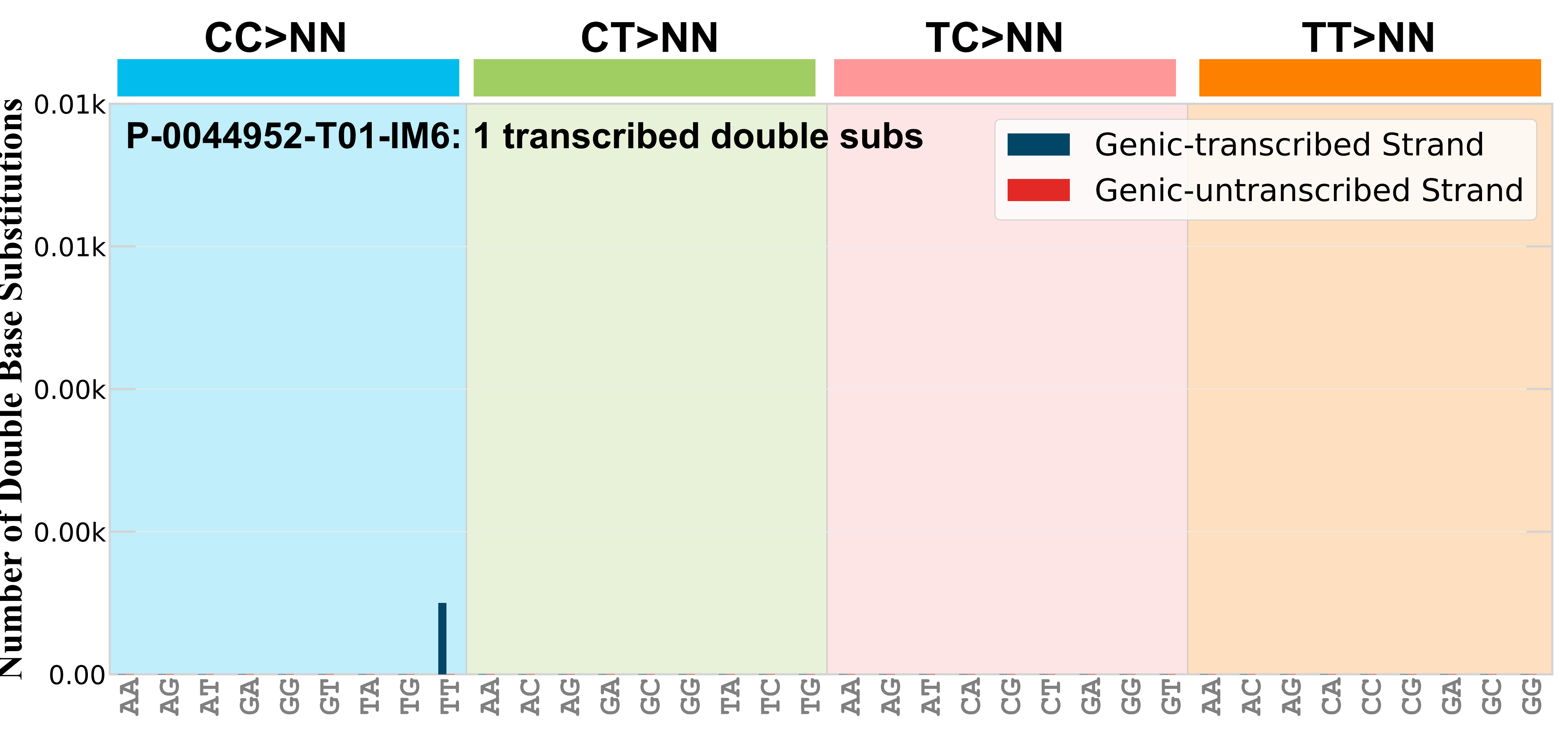


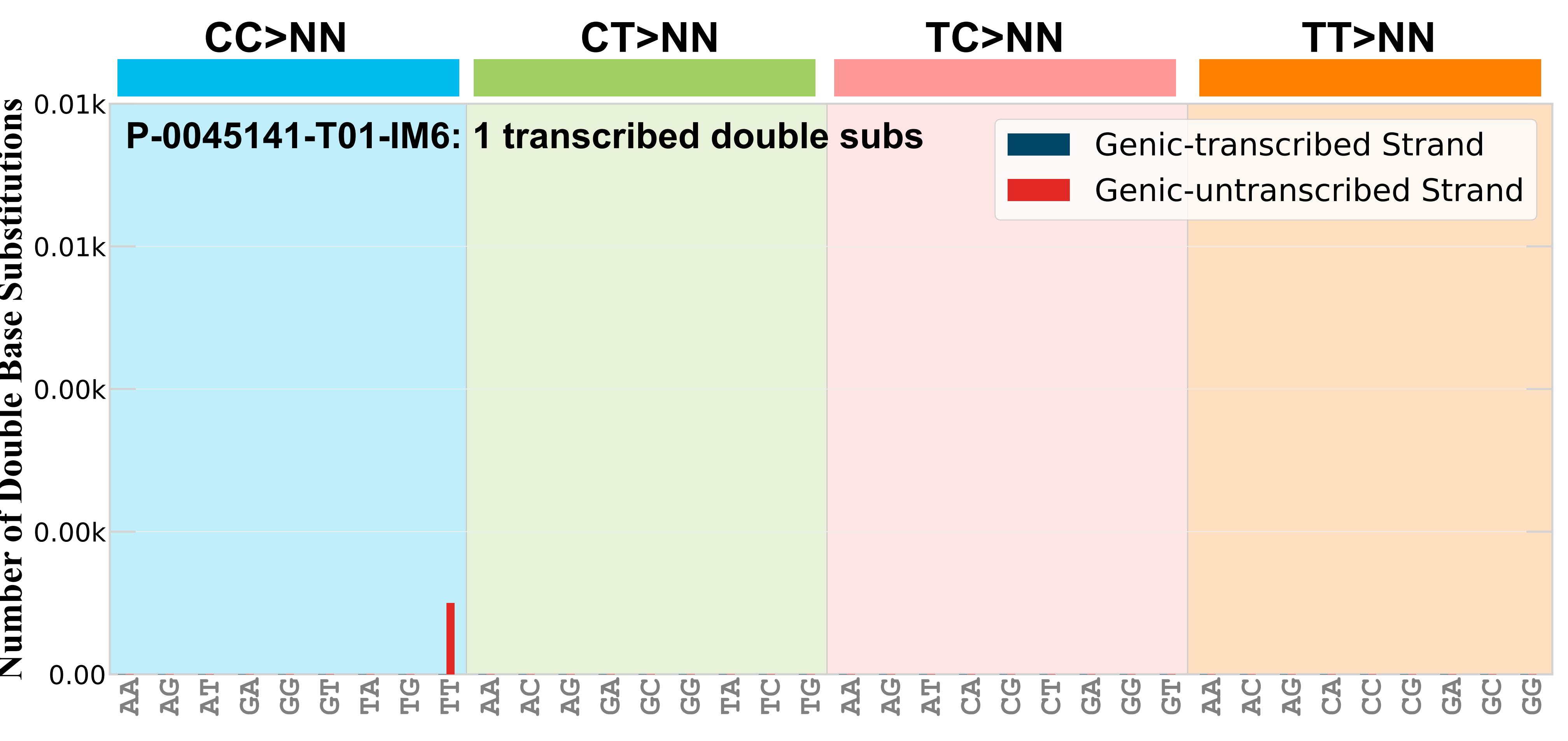


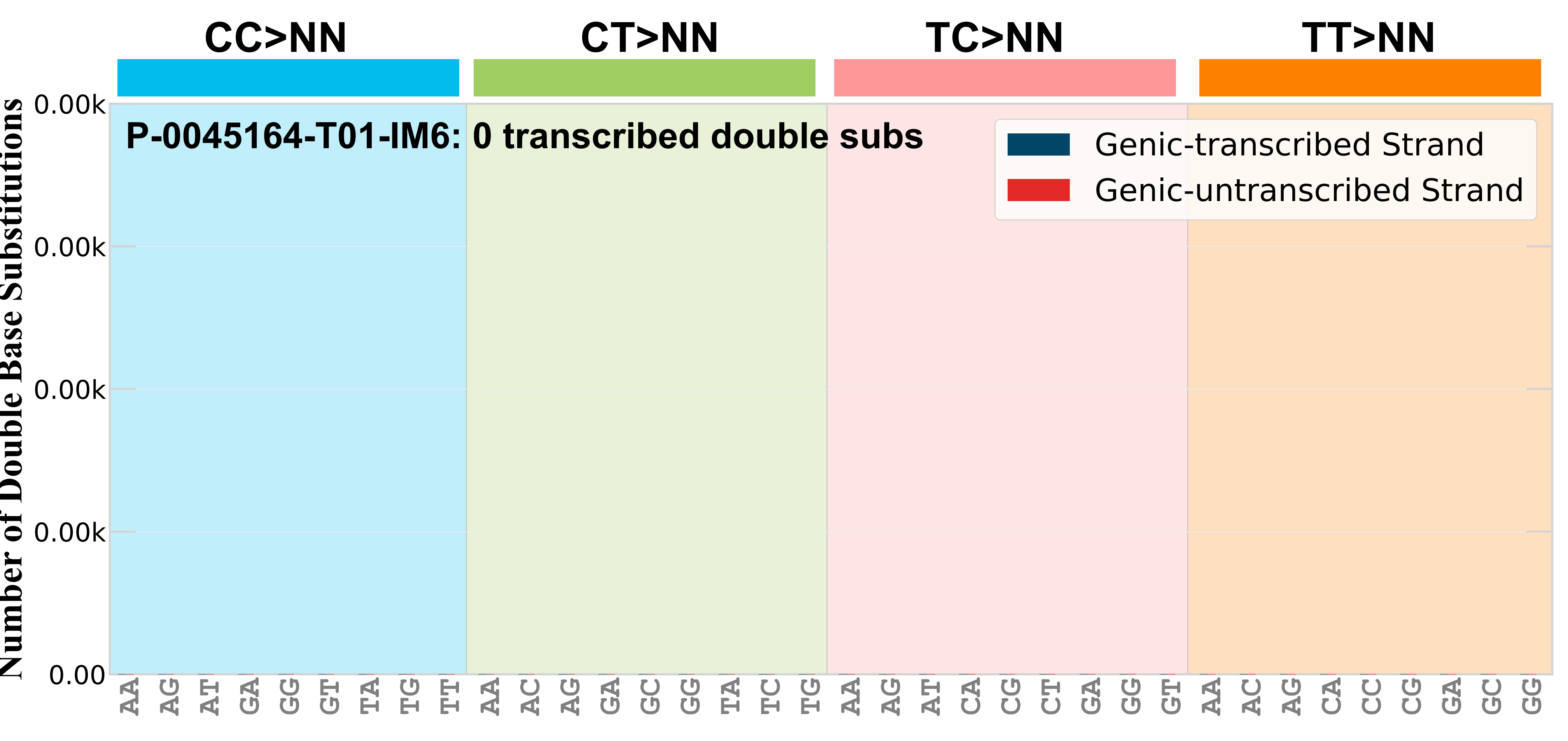




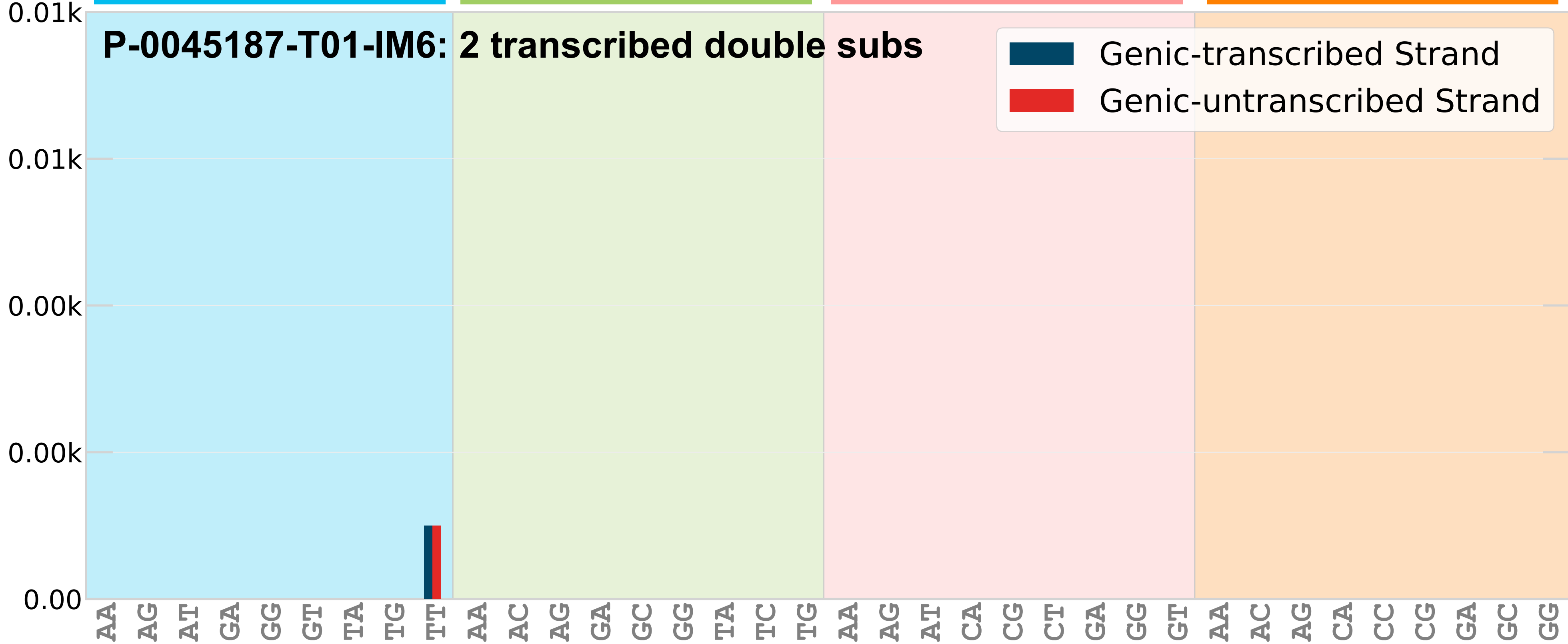




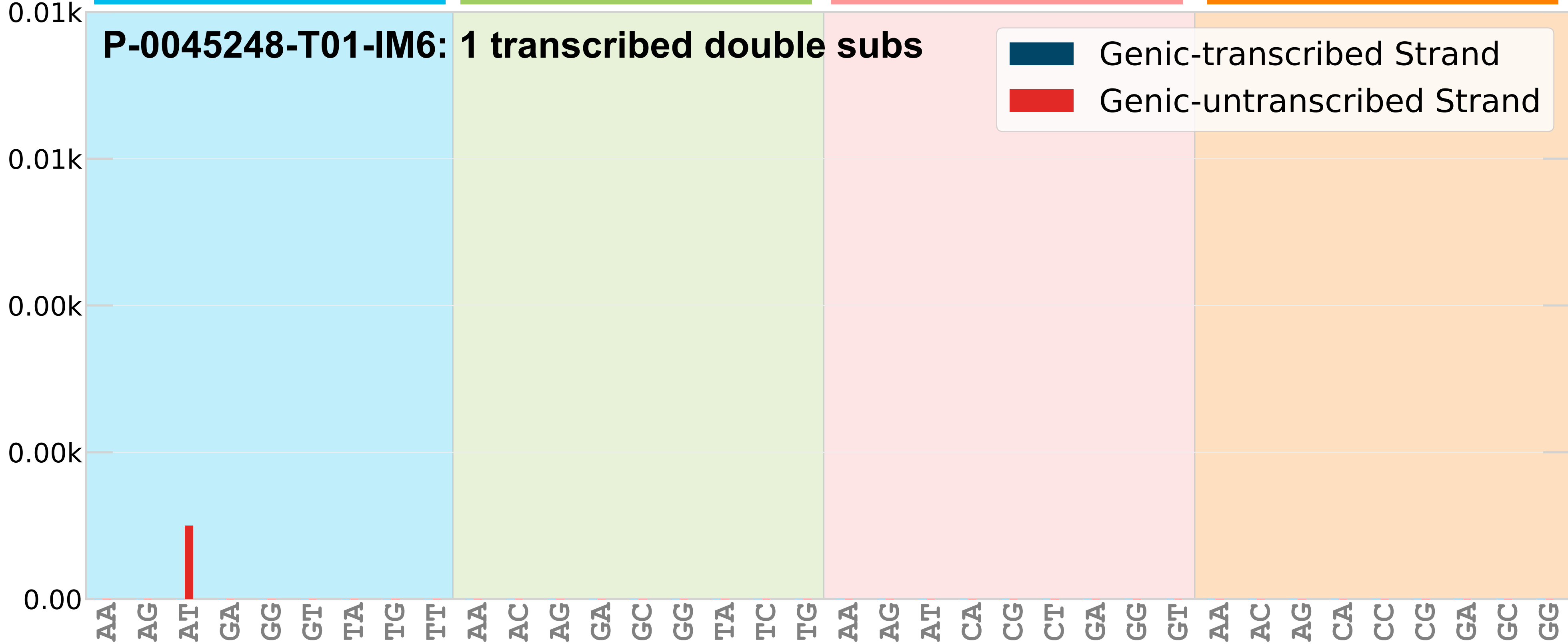


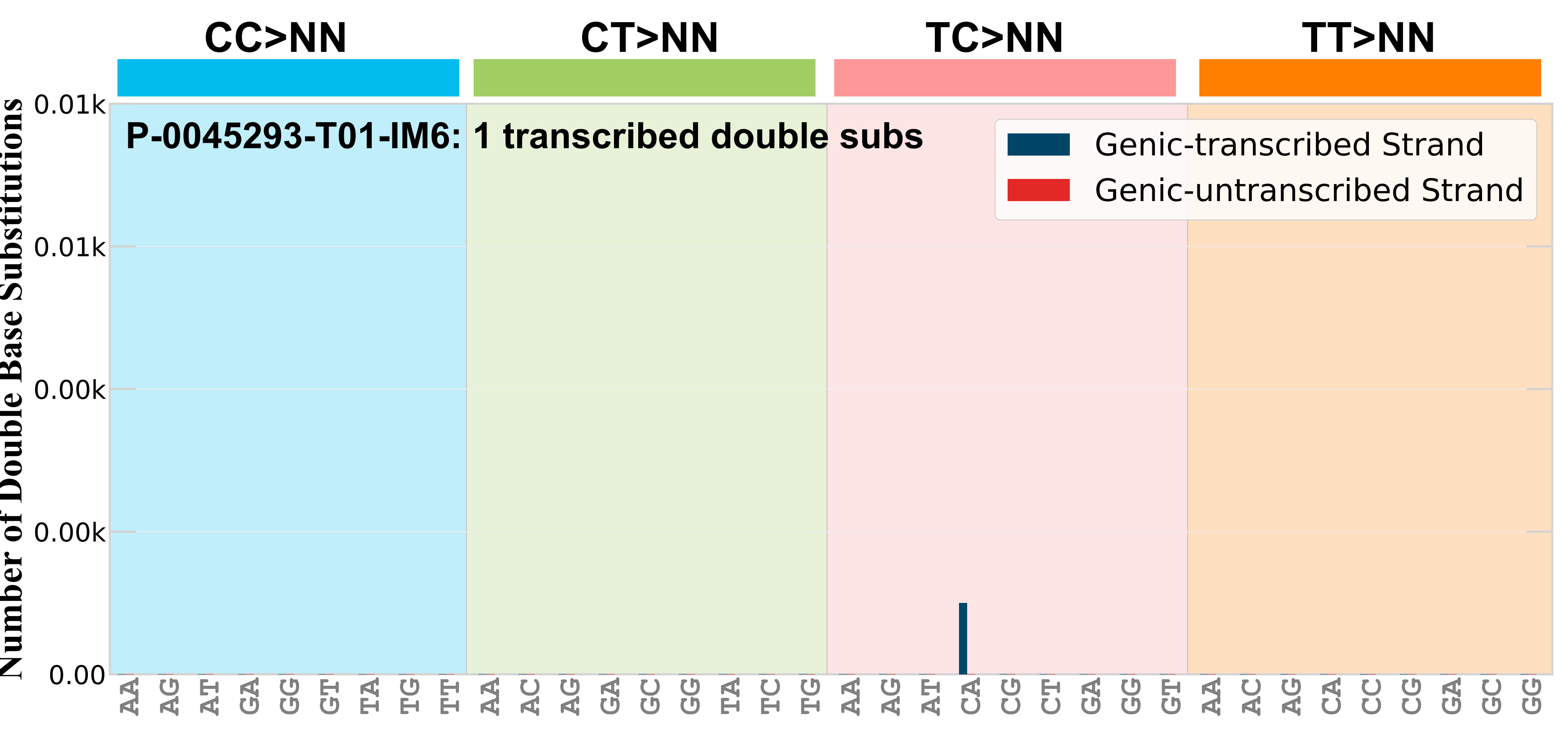


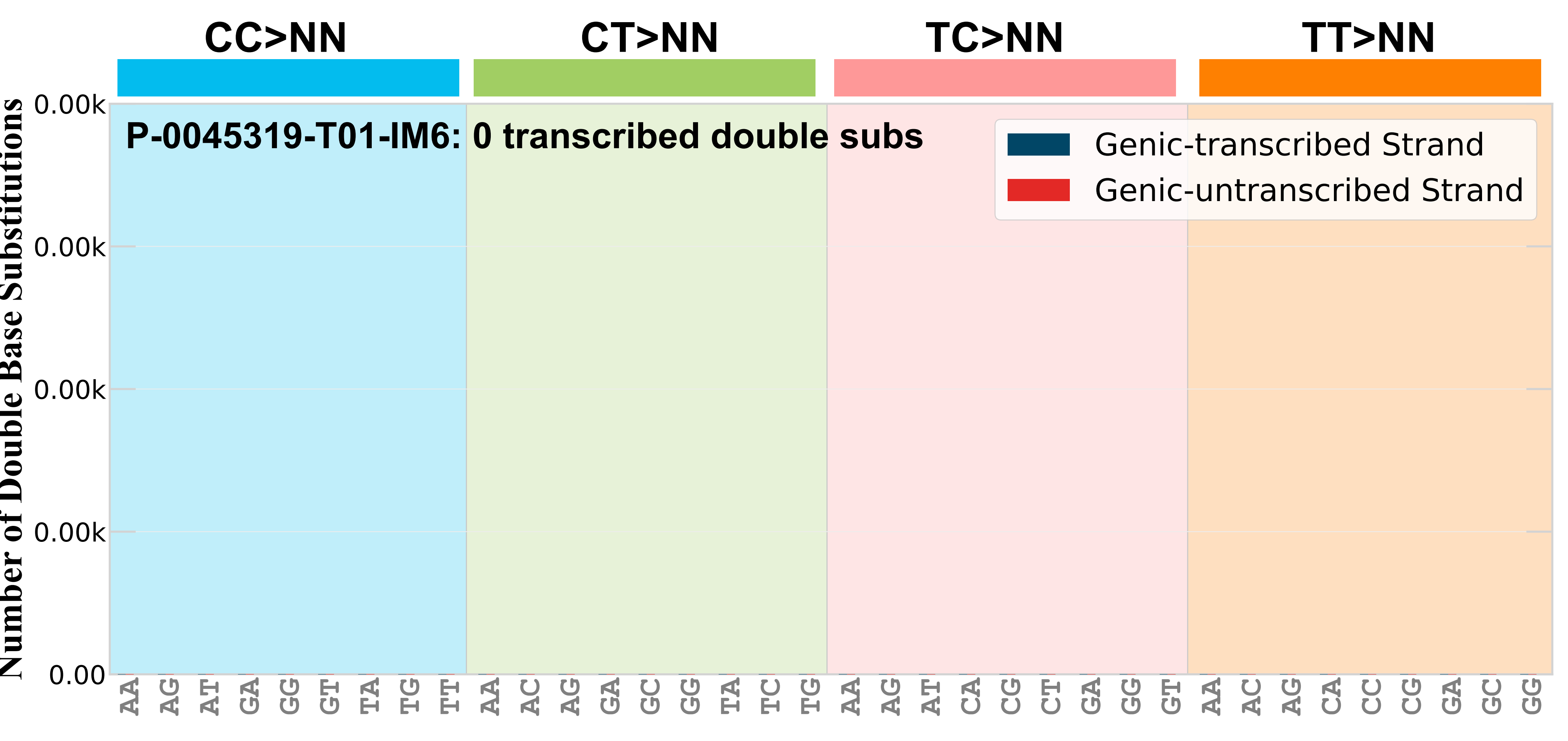
TT>NN



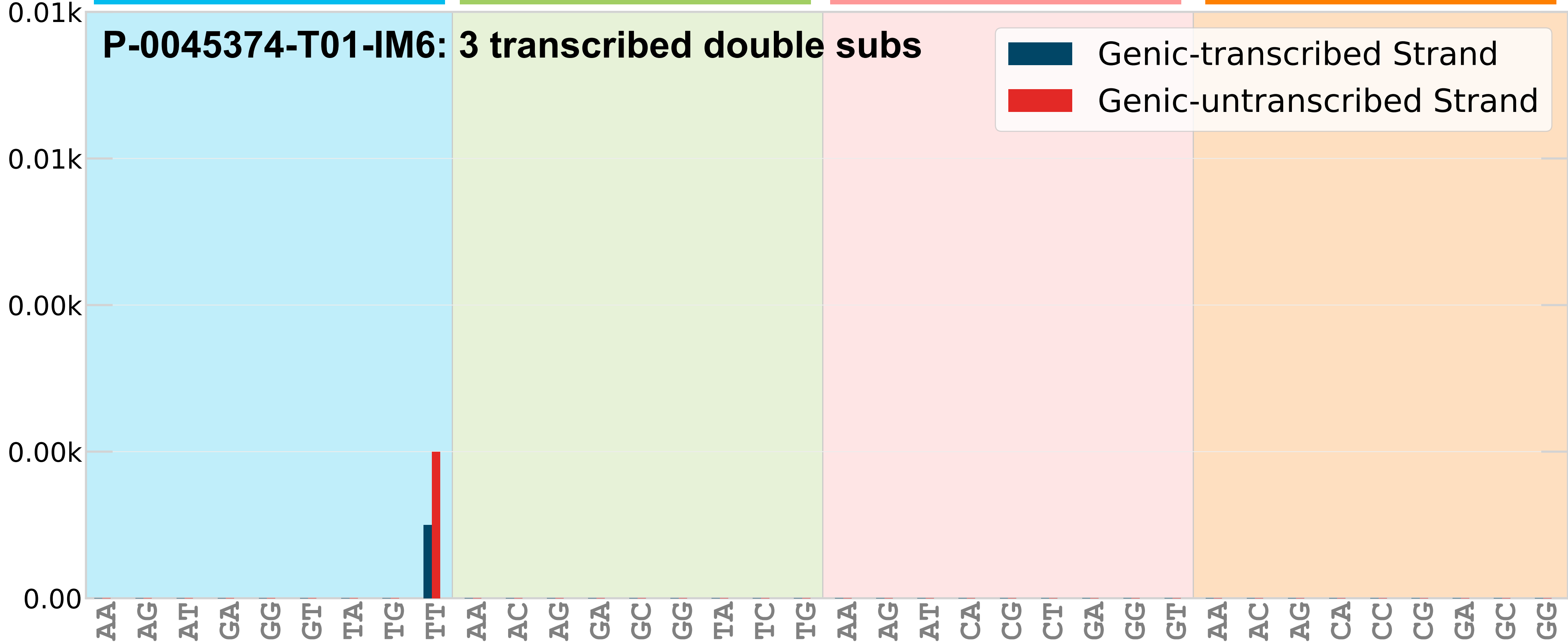
TT>NN



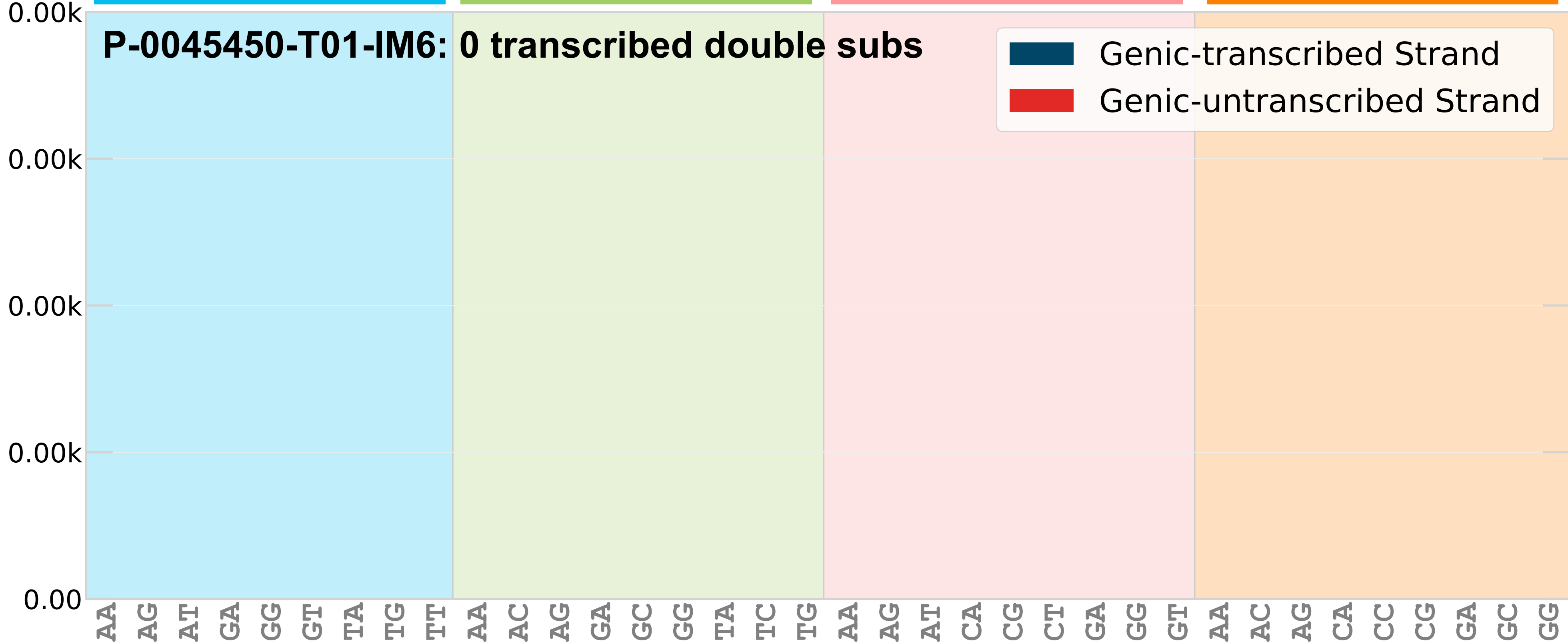




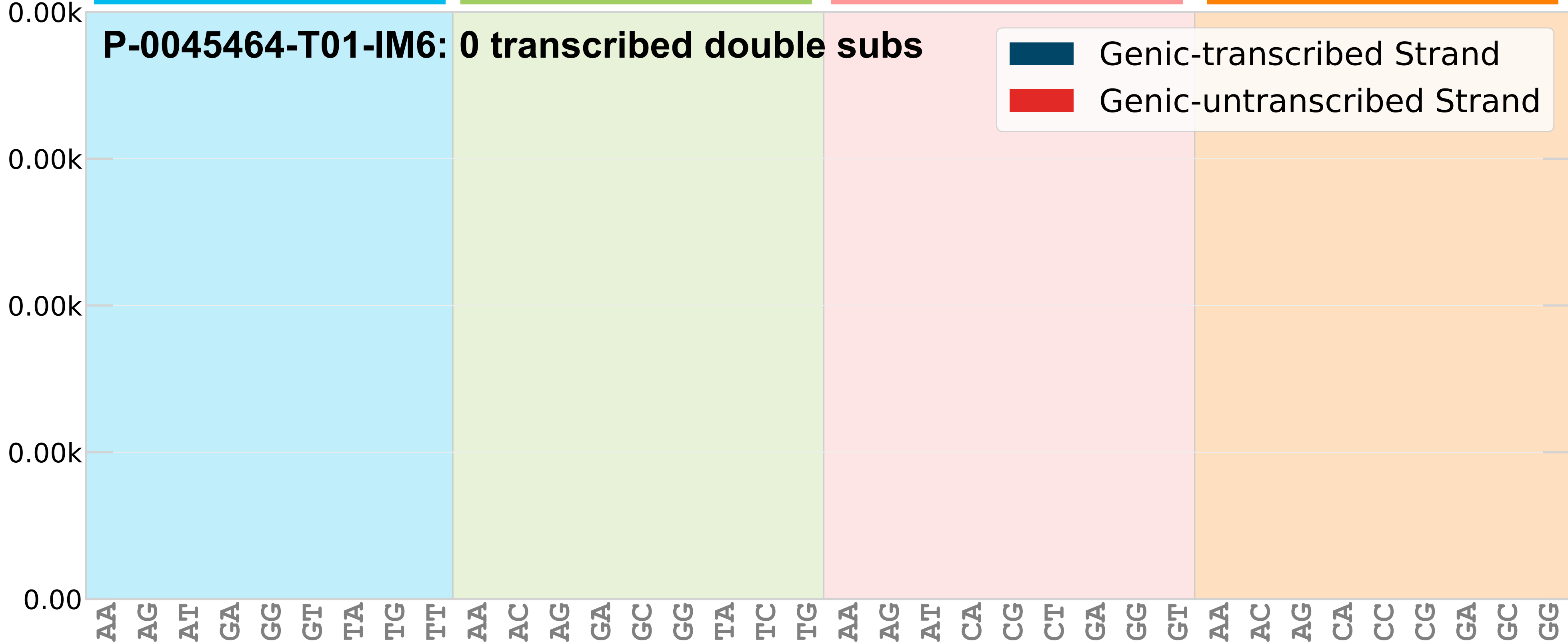
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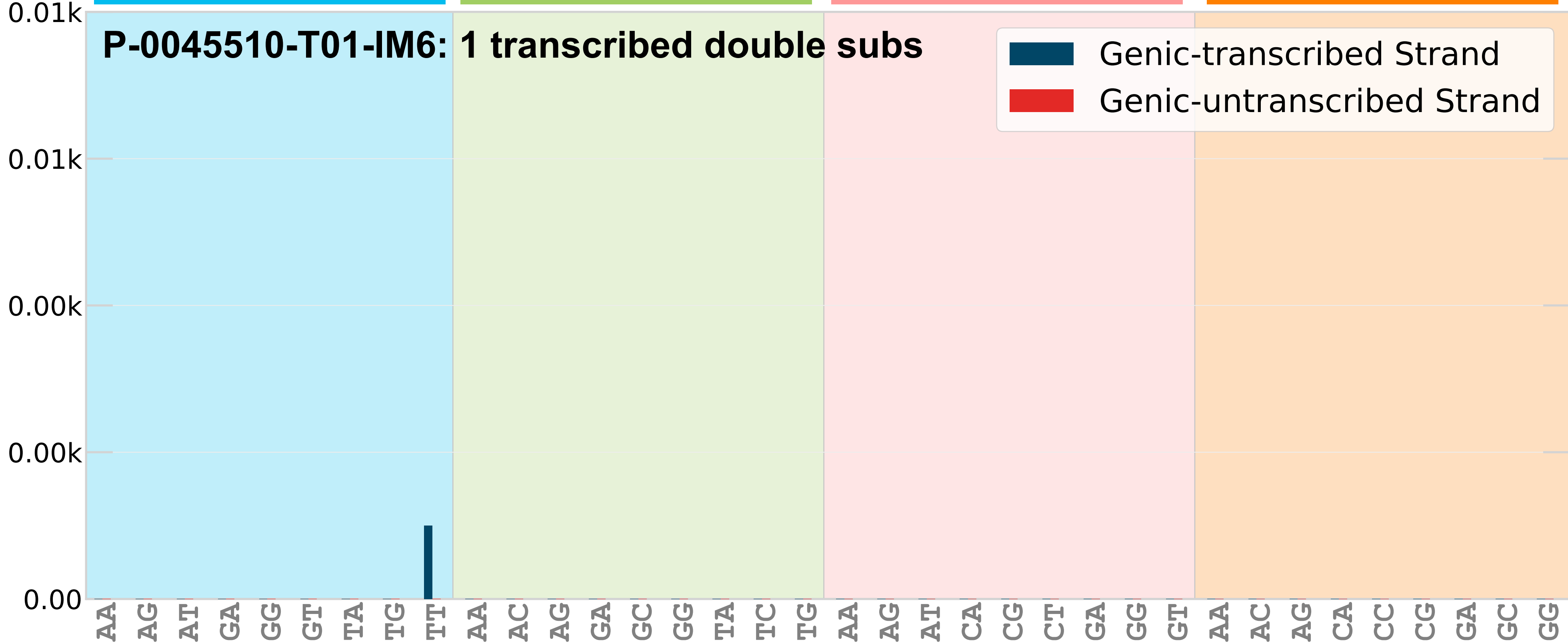
TT>NN



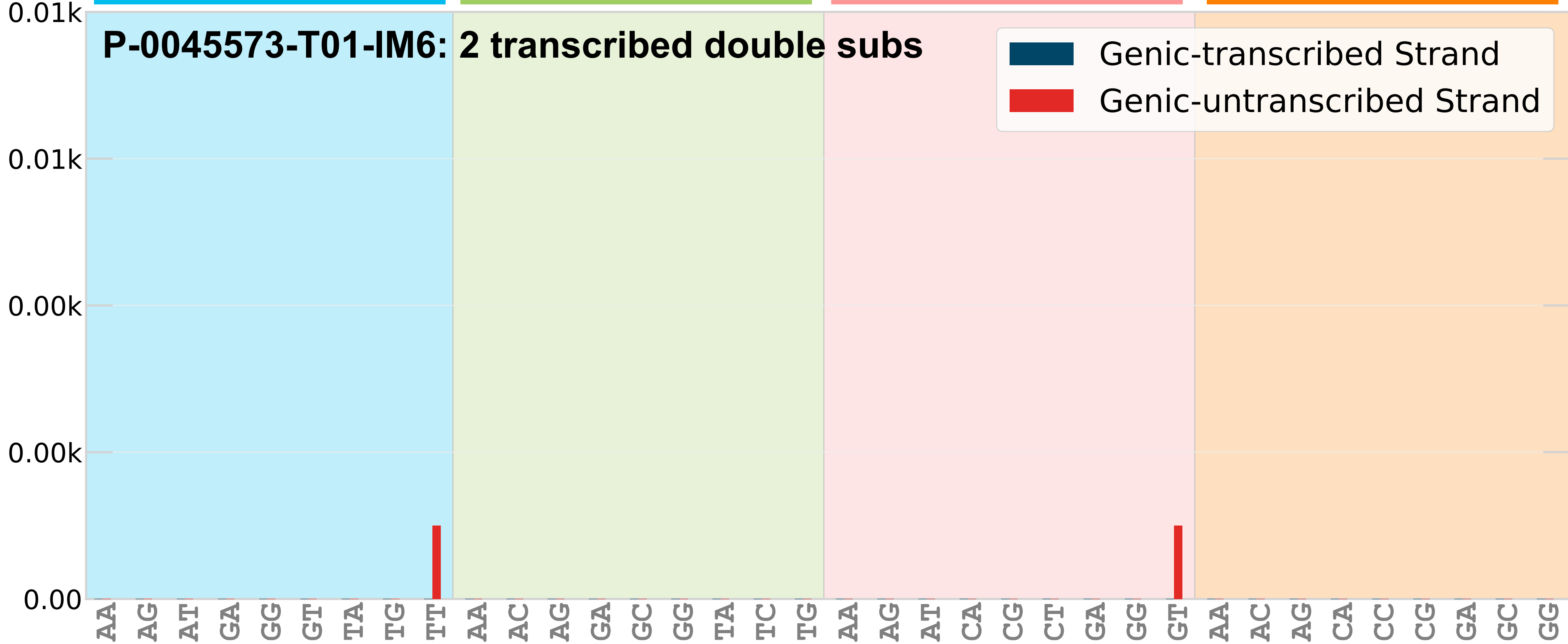
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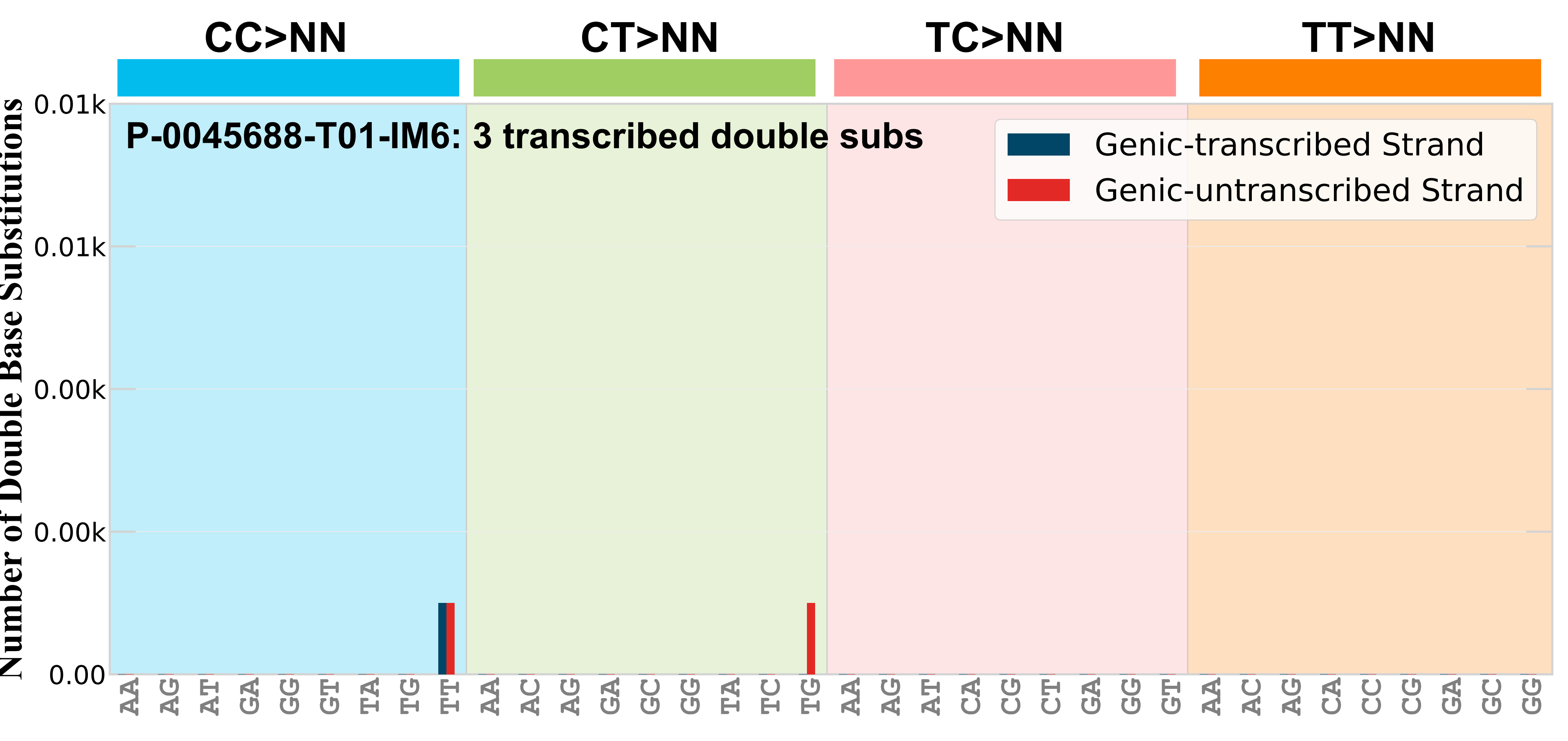


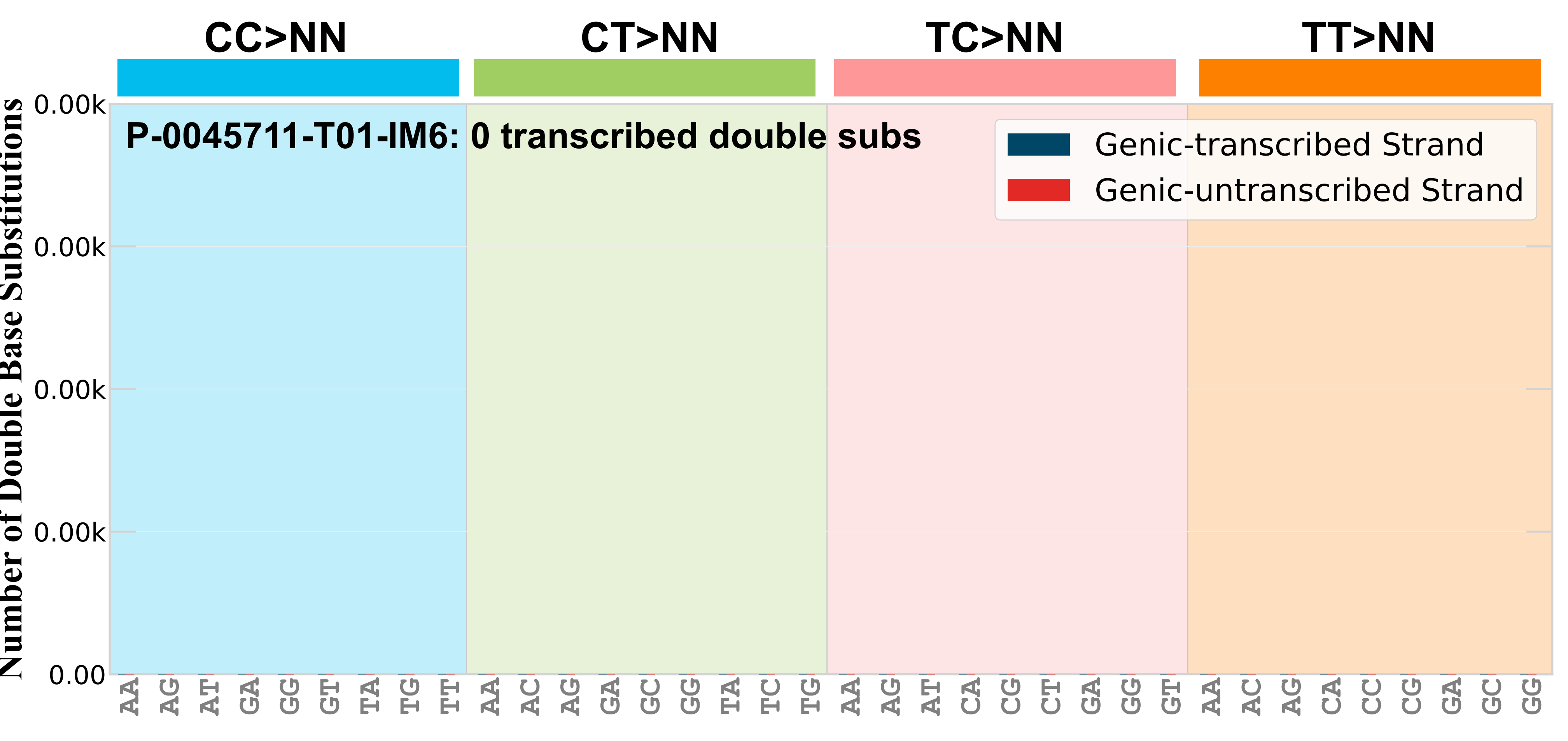
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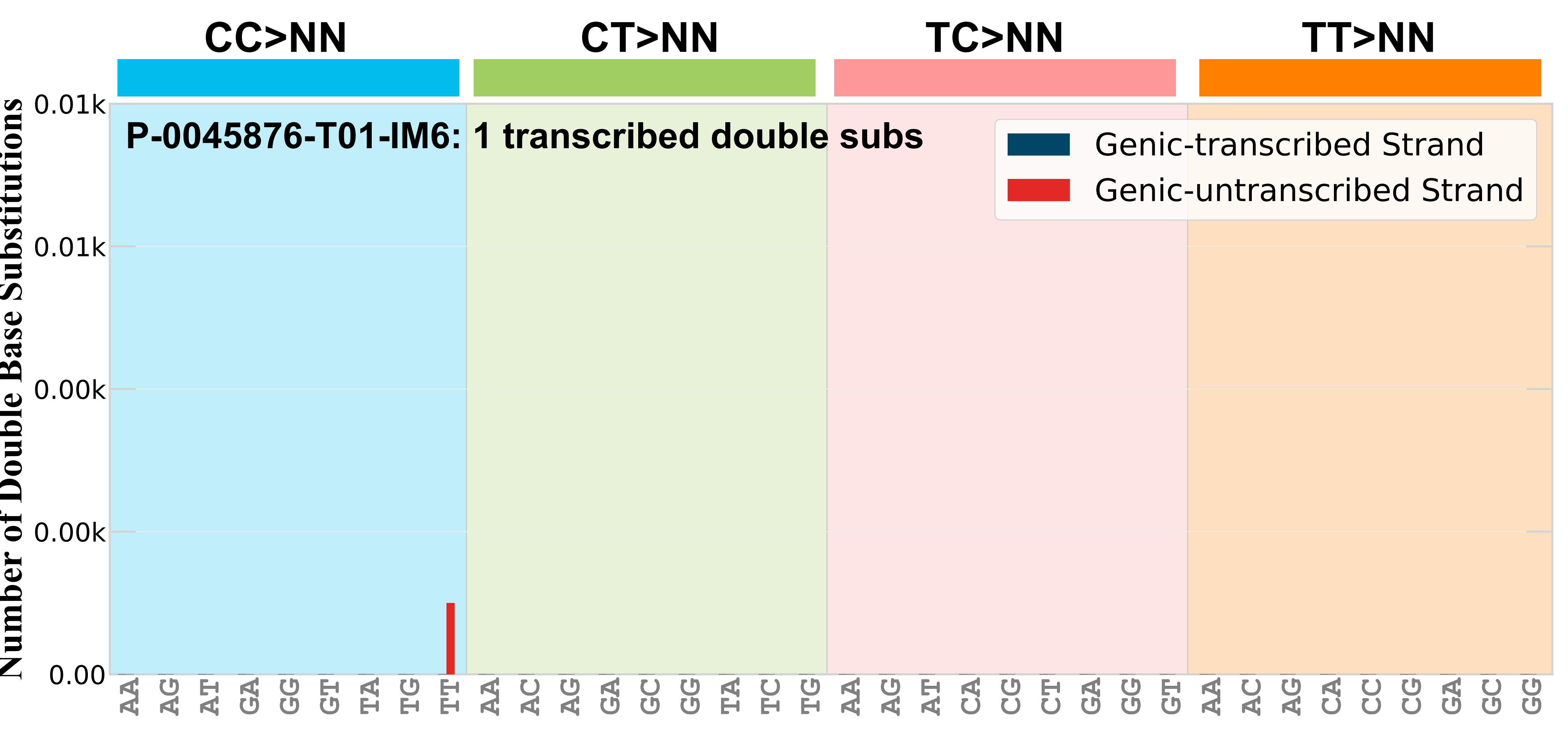


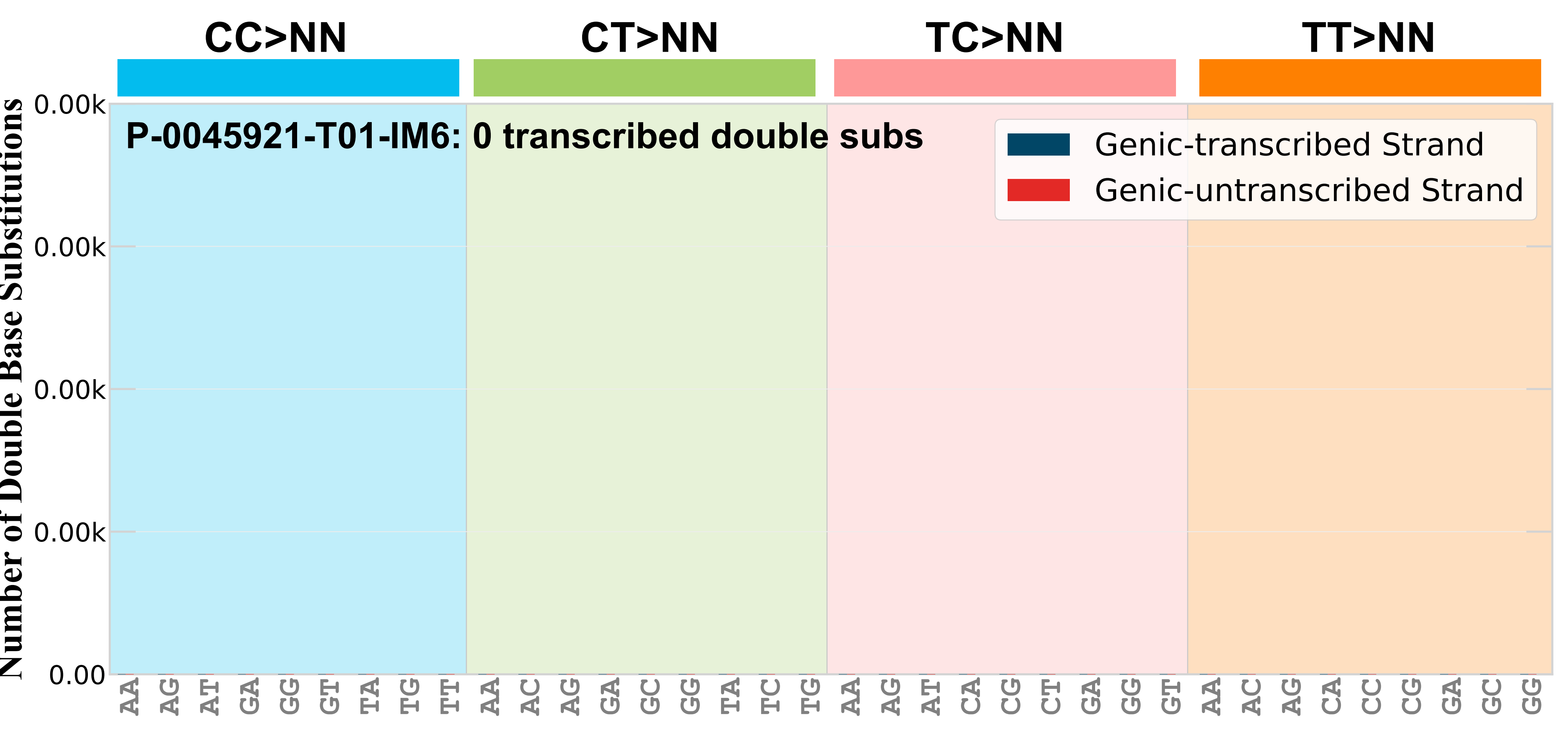
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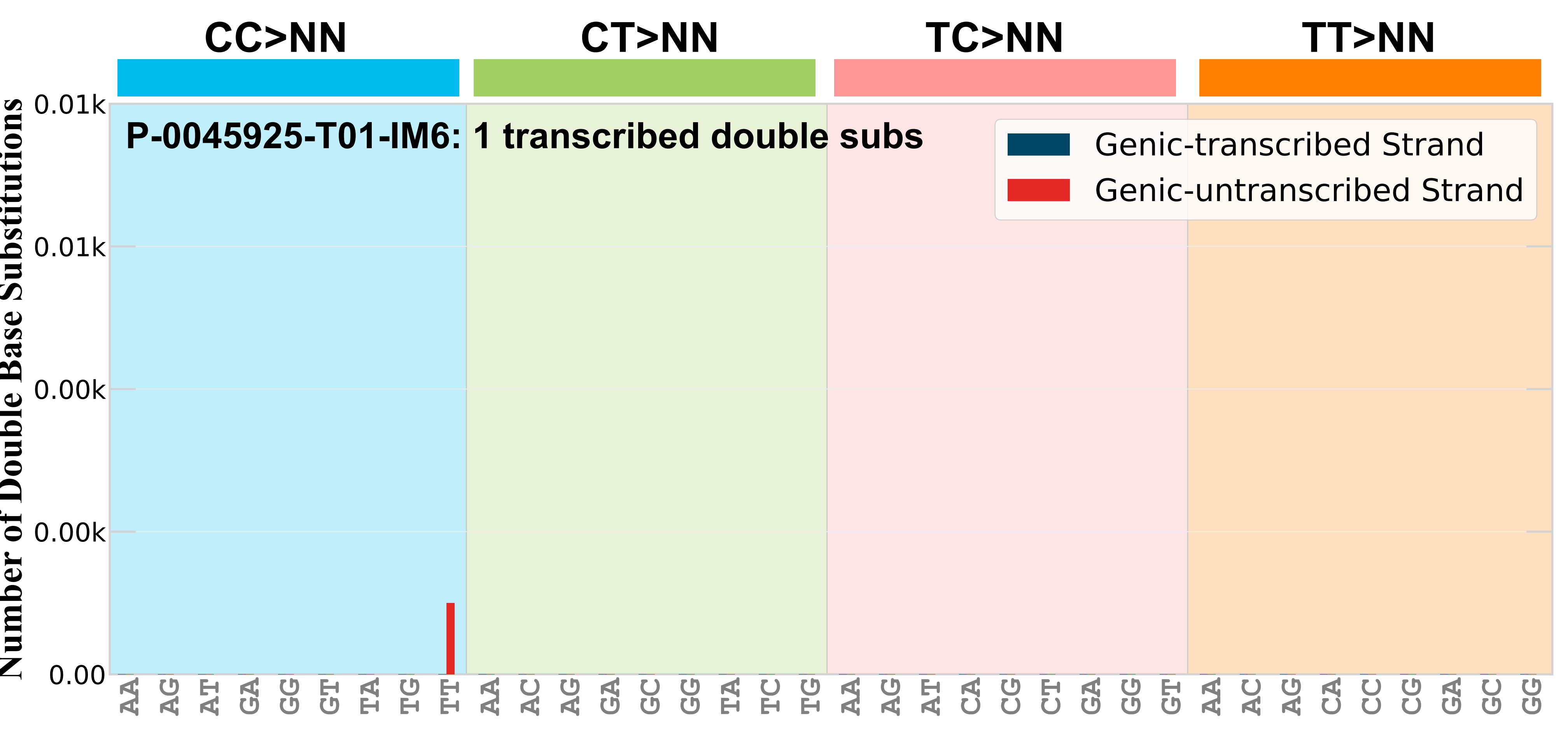


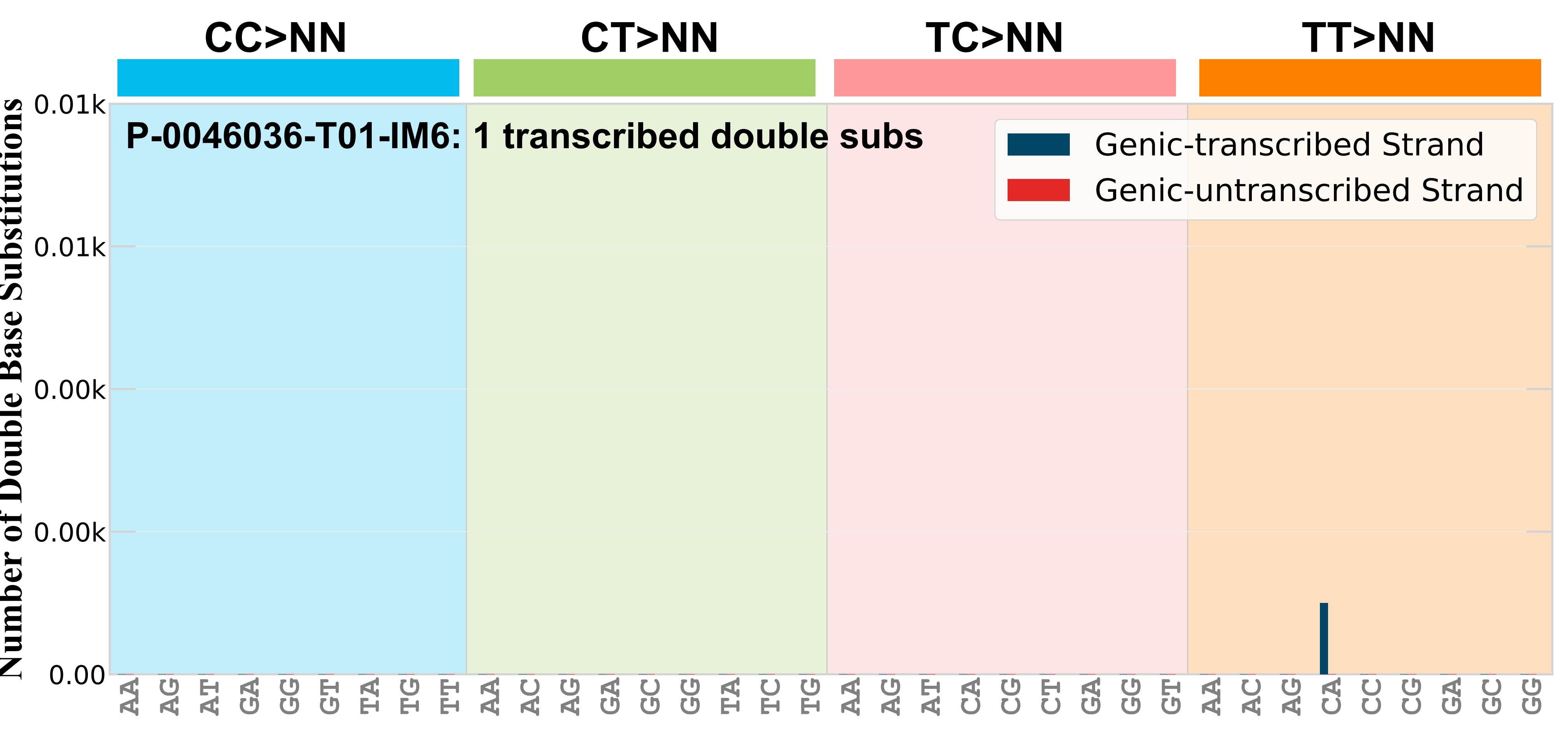


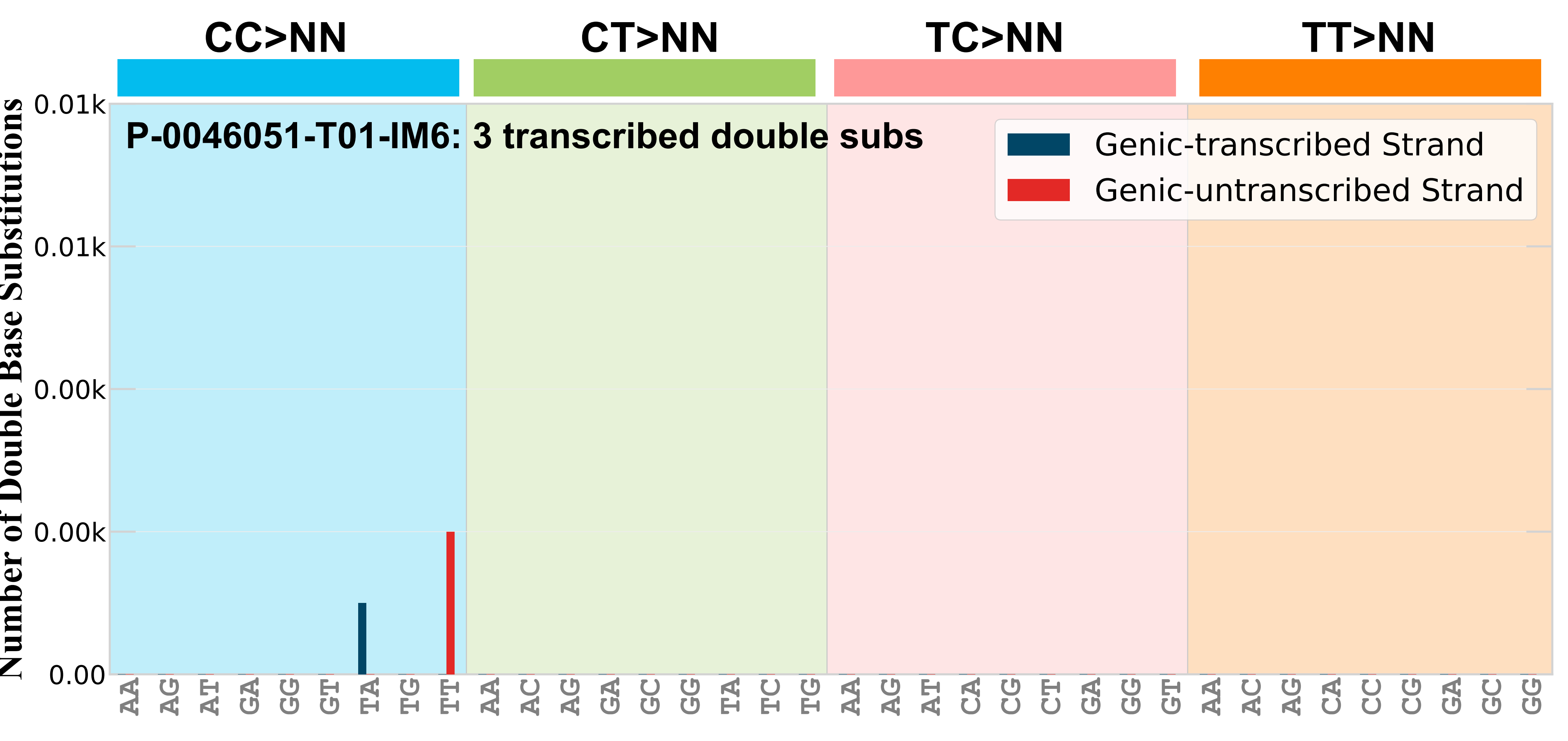




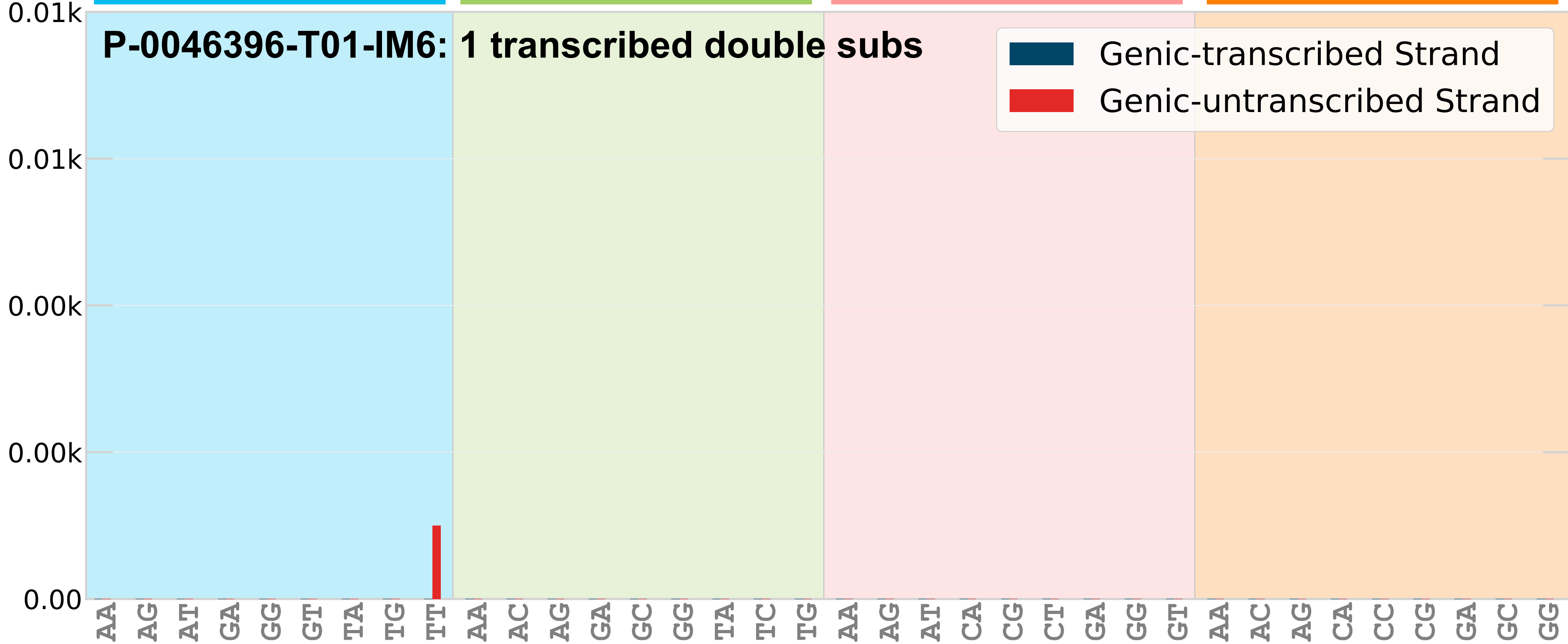


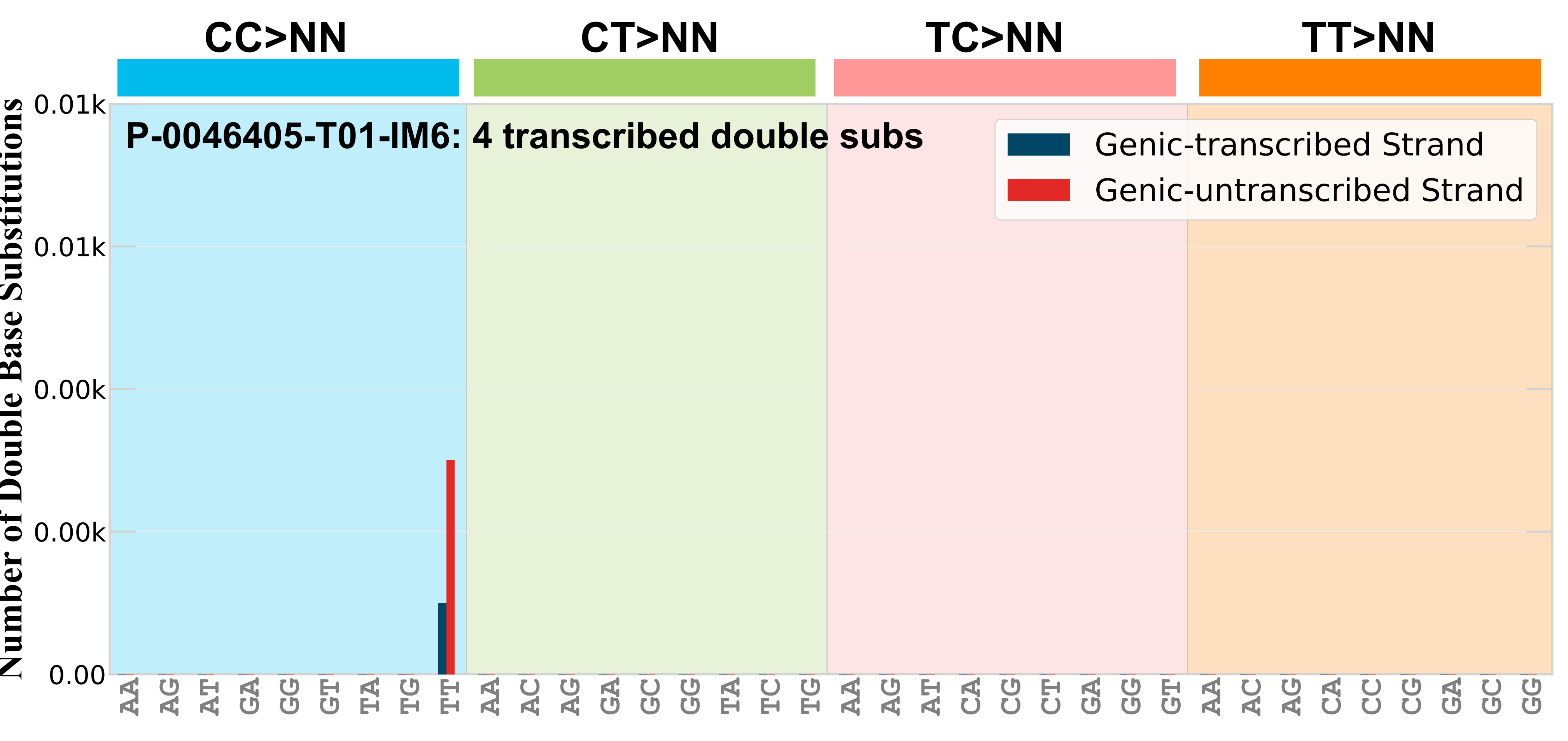


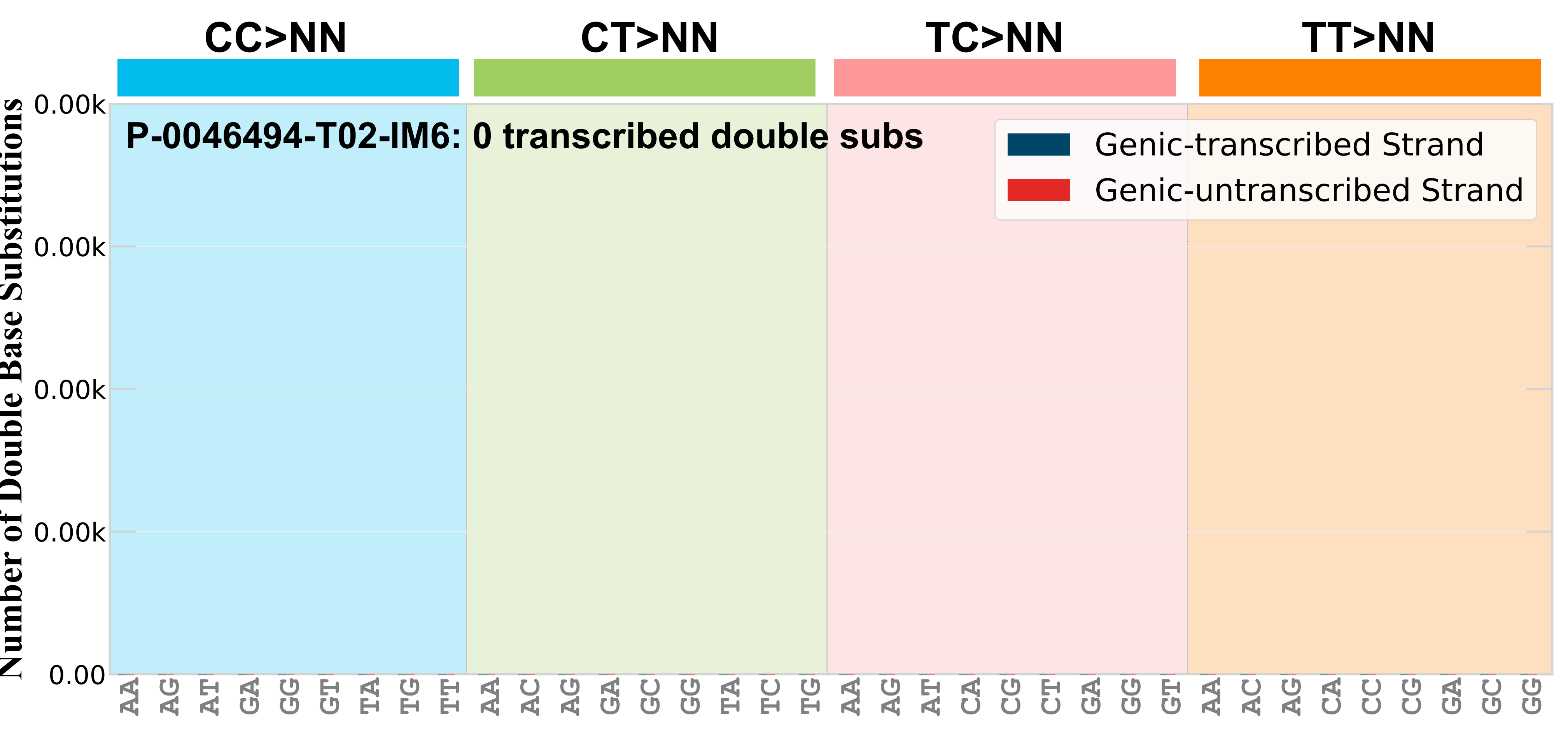


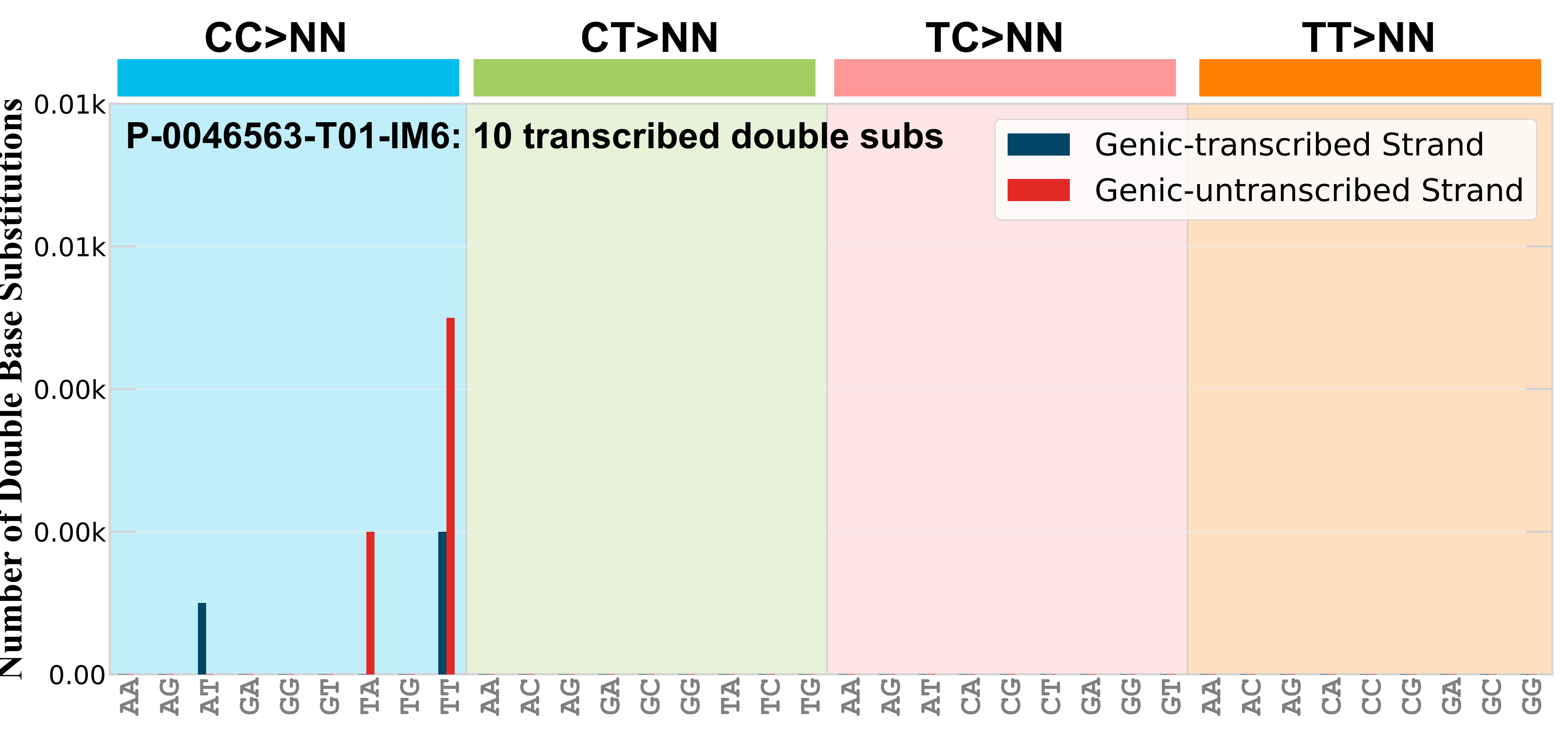


TT>NN

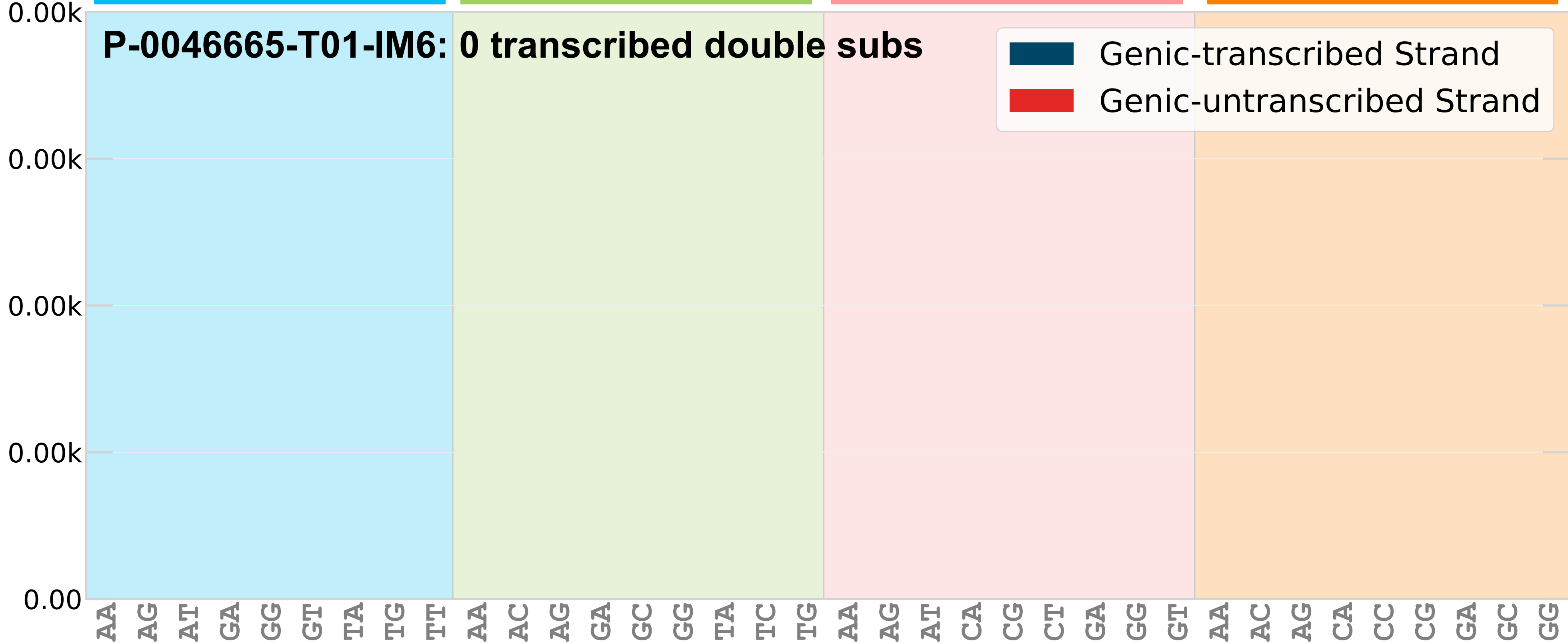


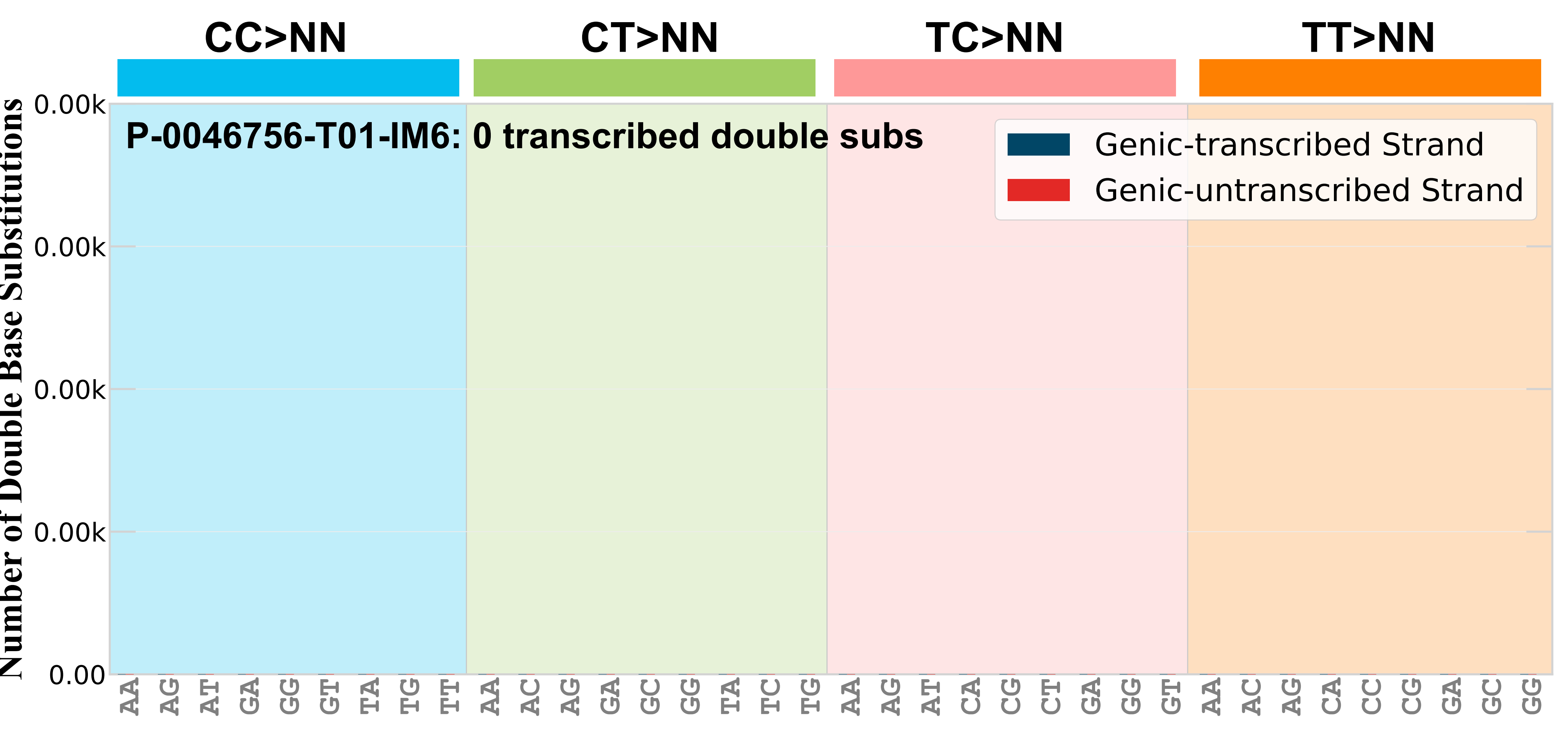


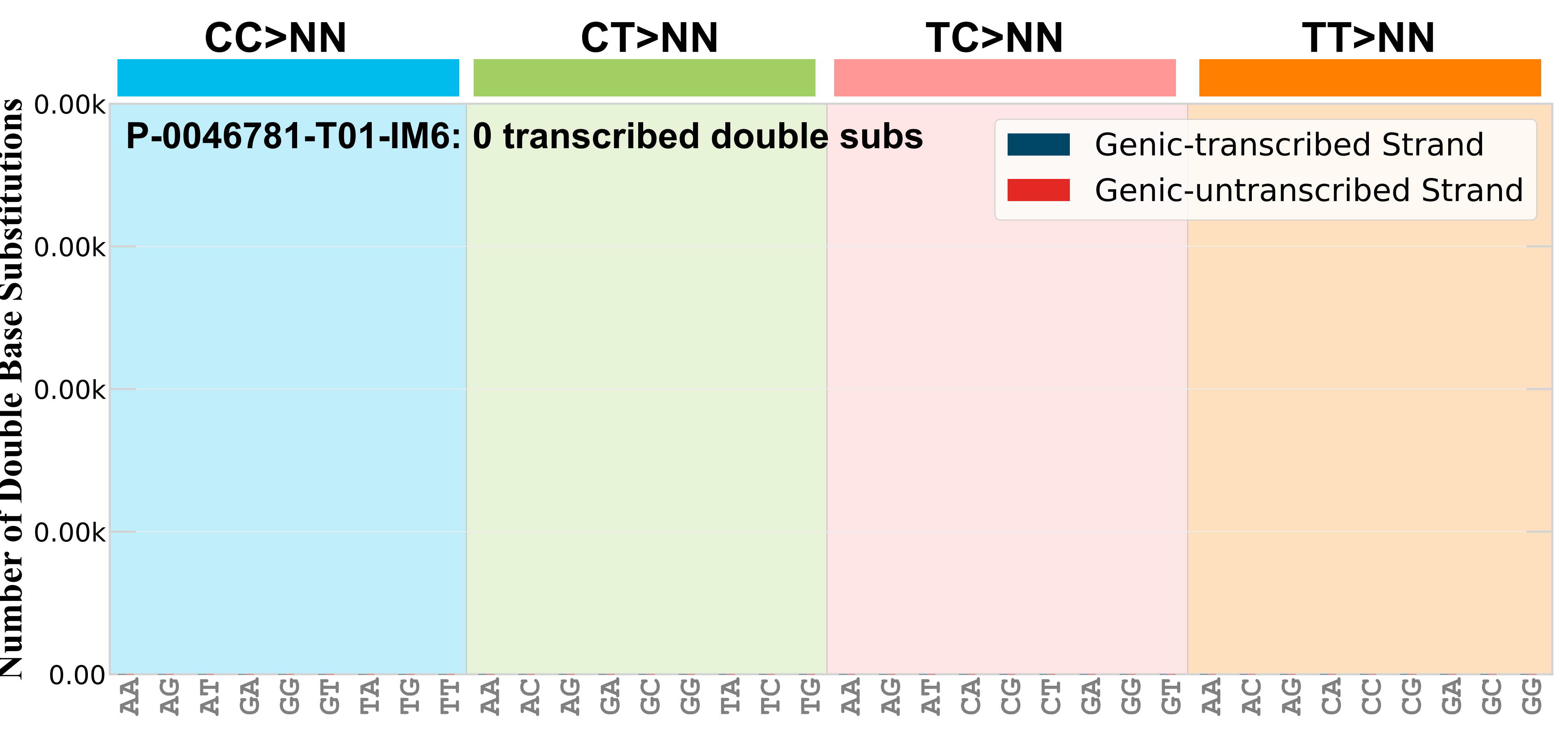


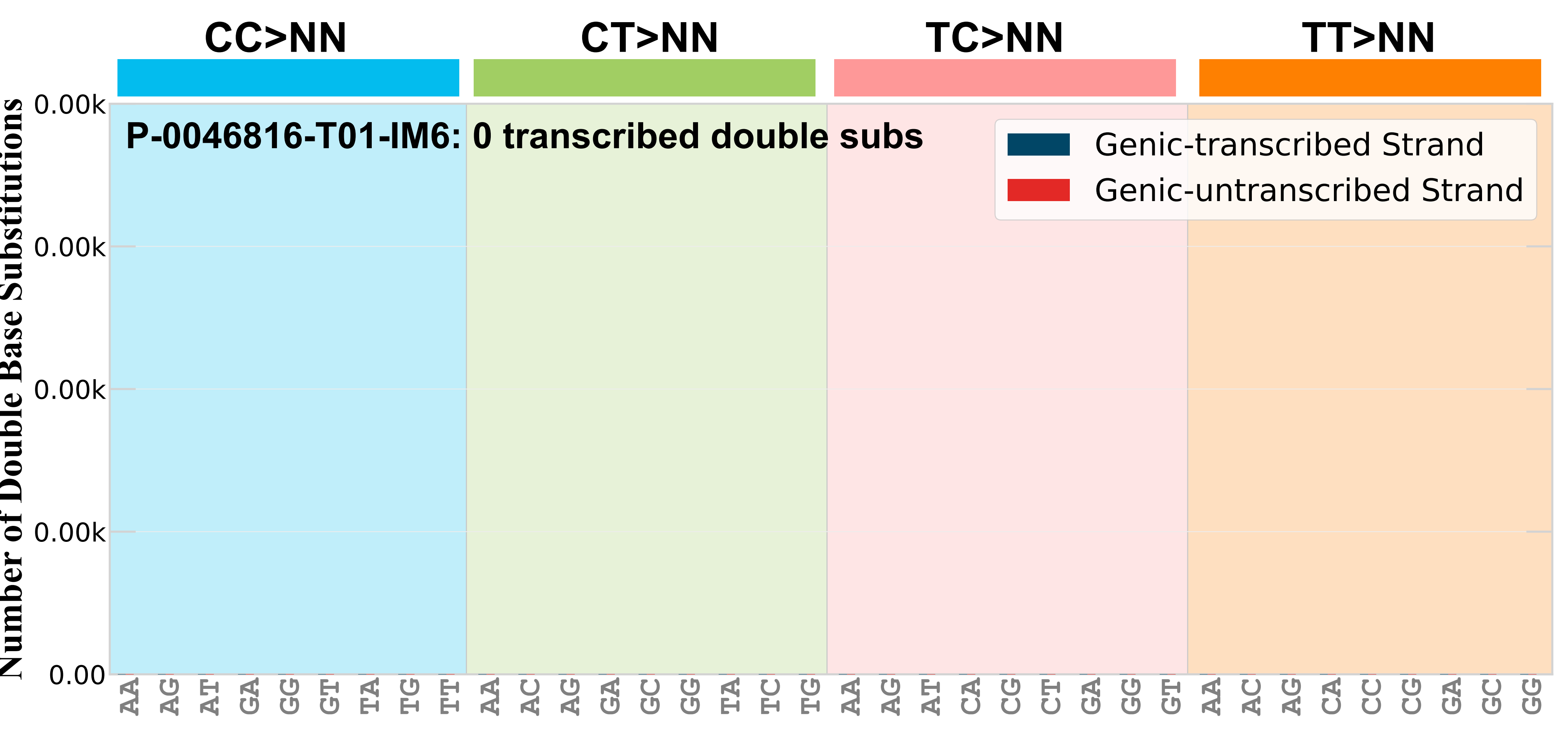


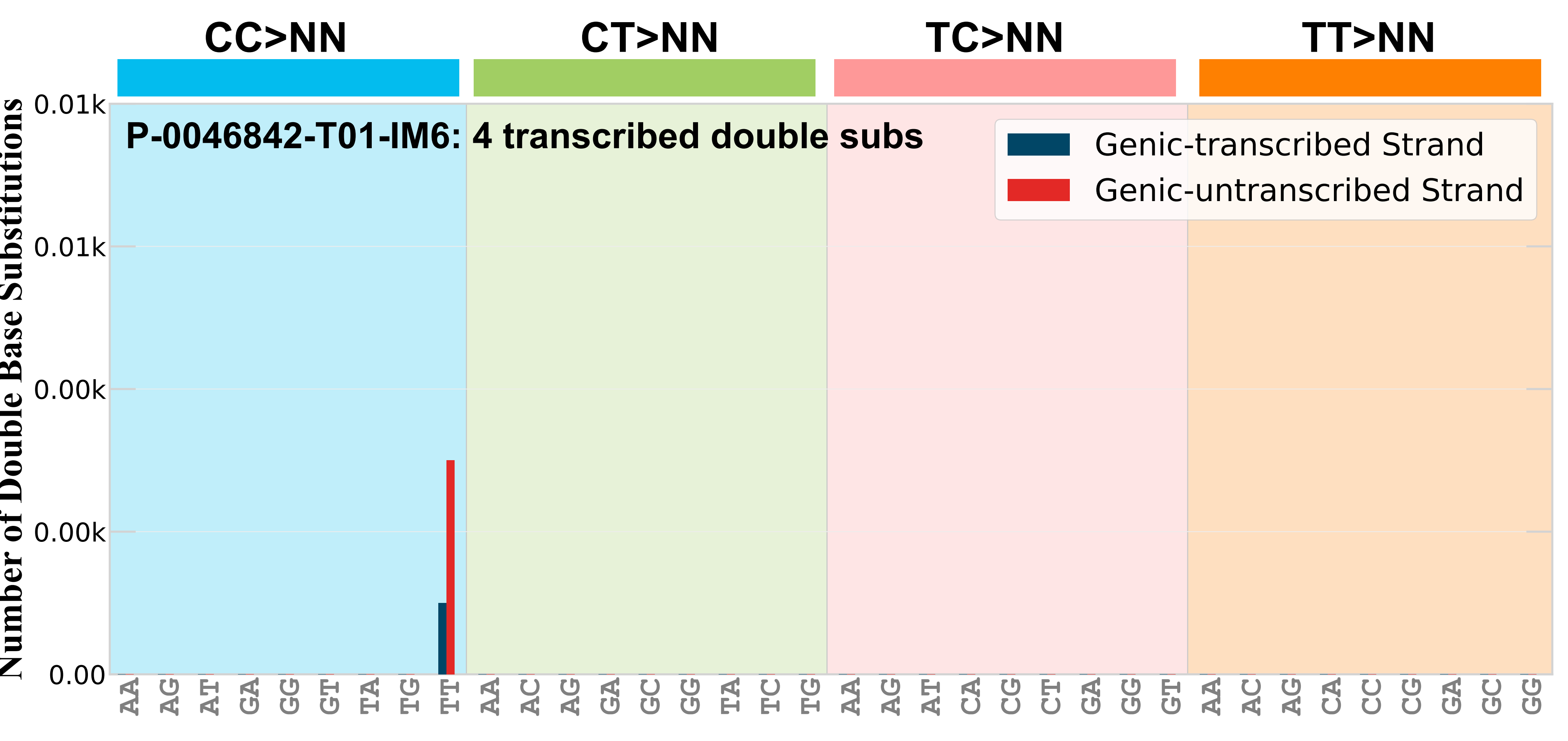
TT>NN











Number of Double Base Substitutions

CC>NN

CT>NN

TC>NN

TT>NN

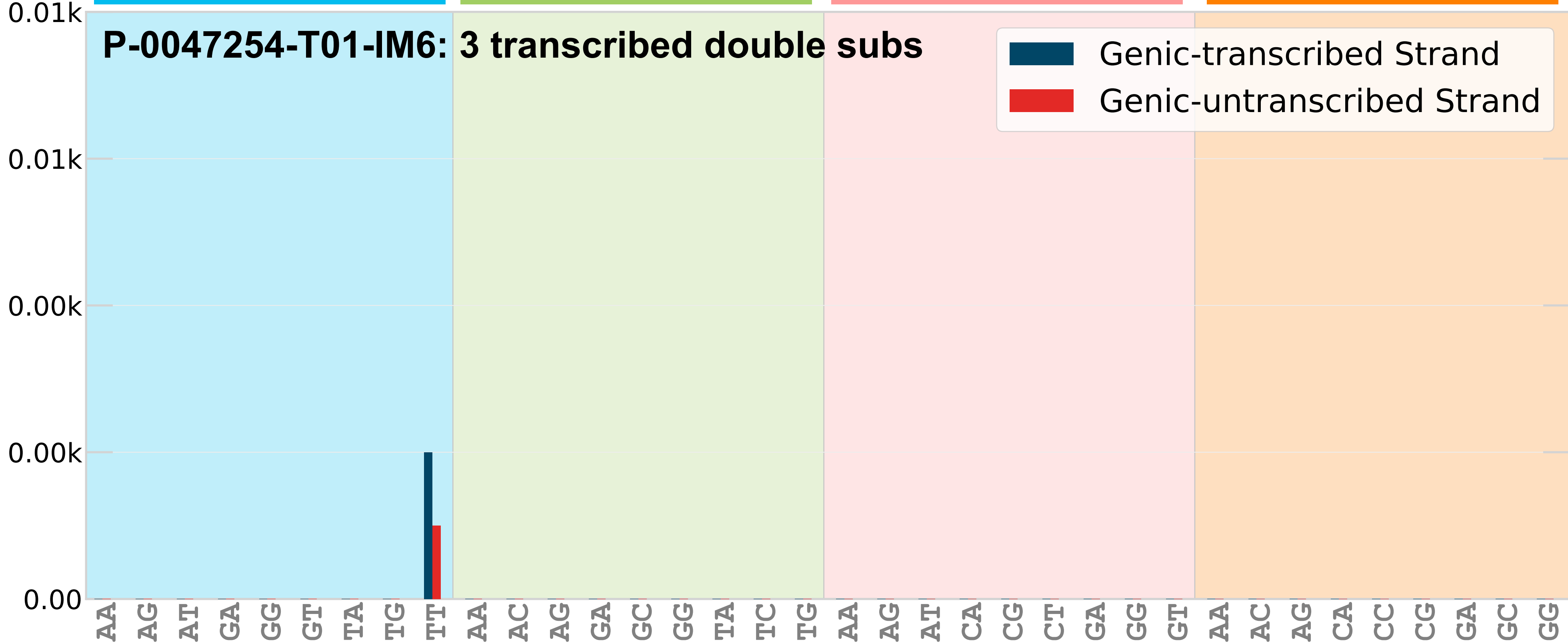
P-0047235-T01-IM6: 0 transcribed double subs

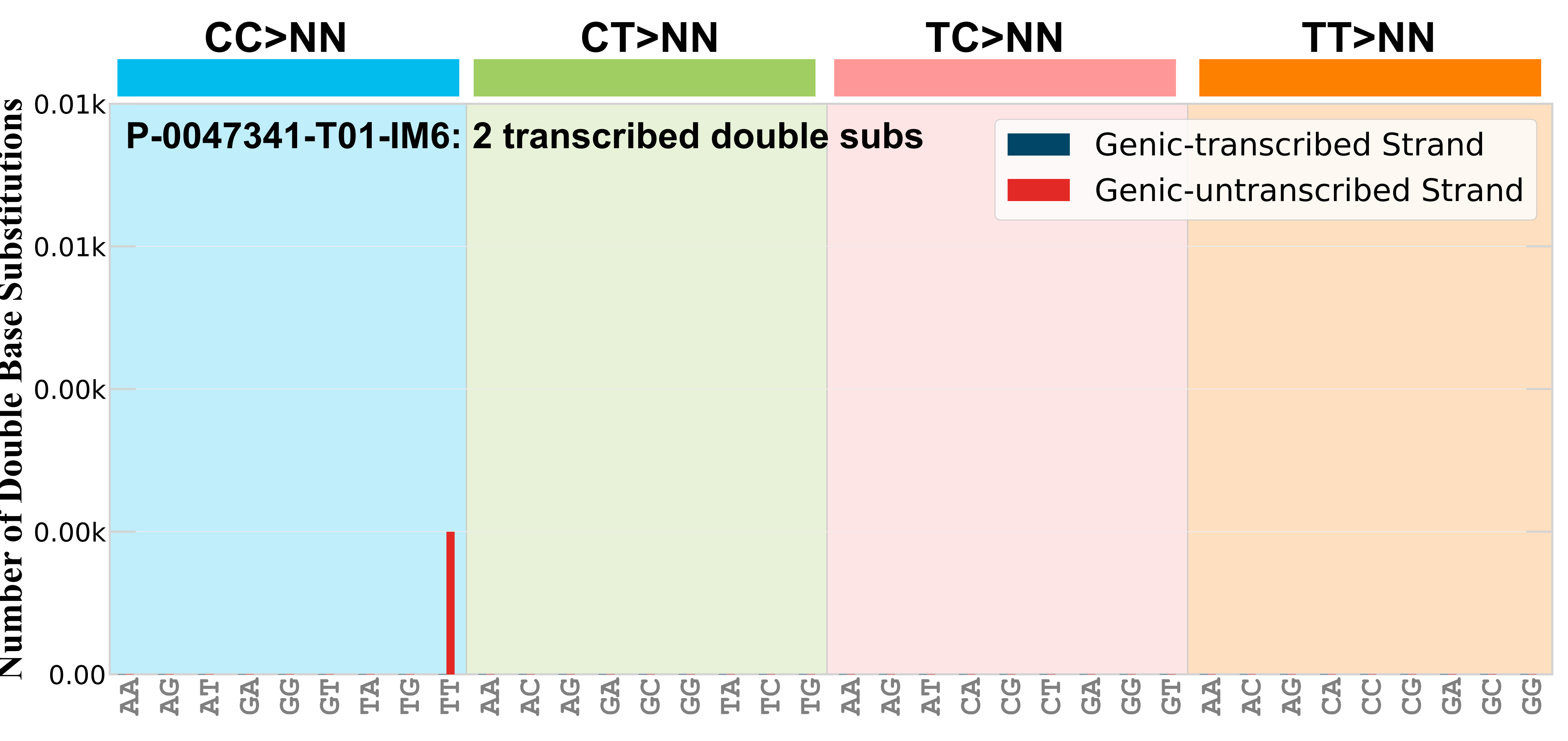
Genic-transcribed Strand

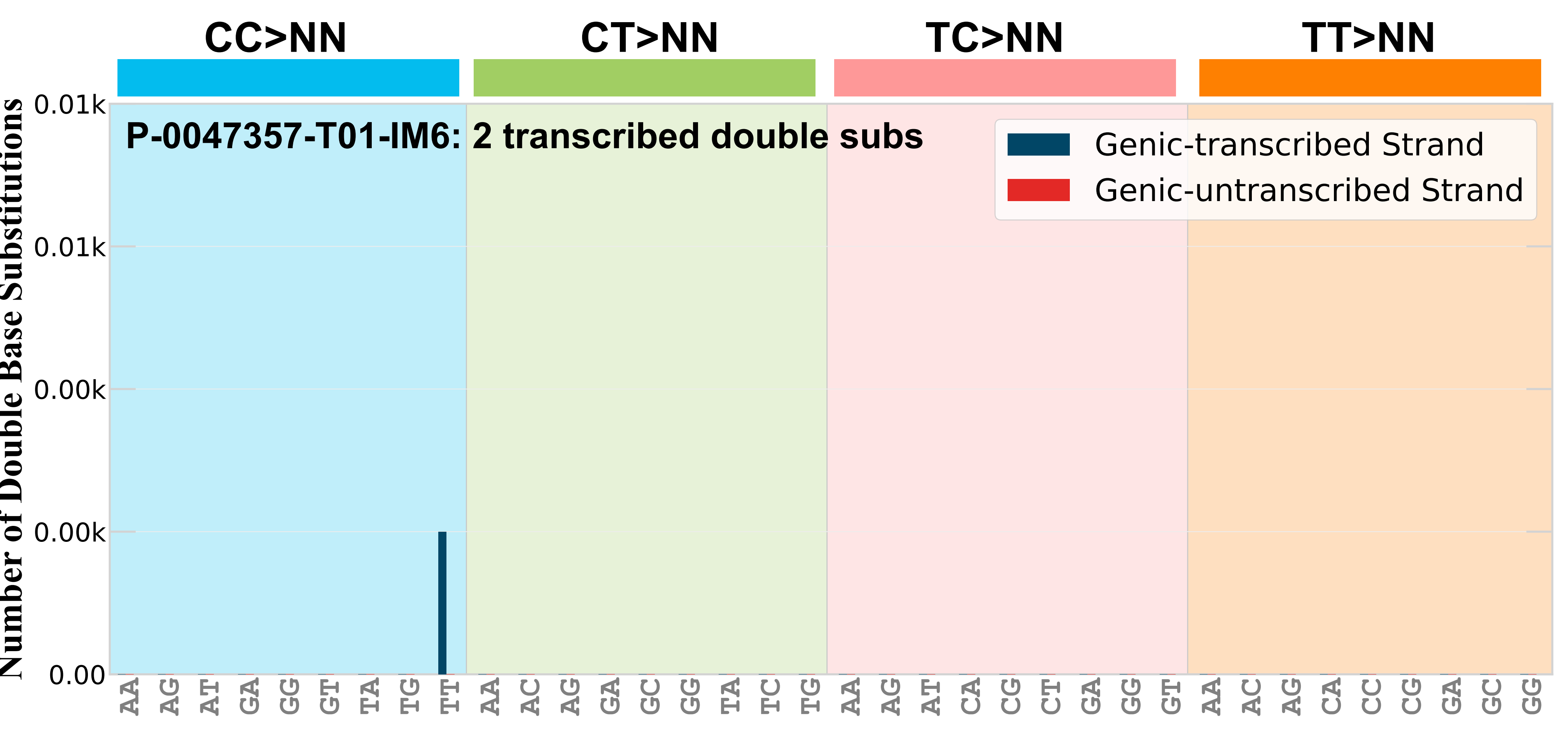
Genic-untranscribed Strand

AA AG AT GA GG GT TA TG TT AA AC AG GA GC GG TA TC TG AA AG AT CA CG CT GA GG GT AA AC AG CA CC CG GA GC GG

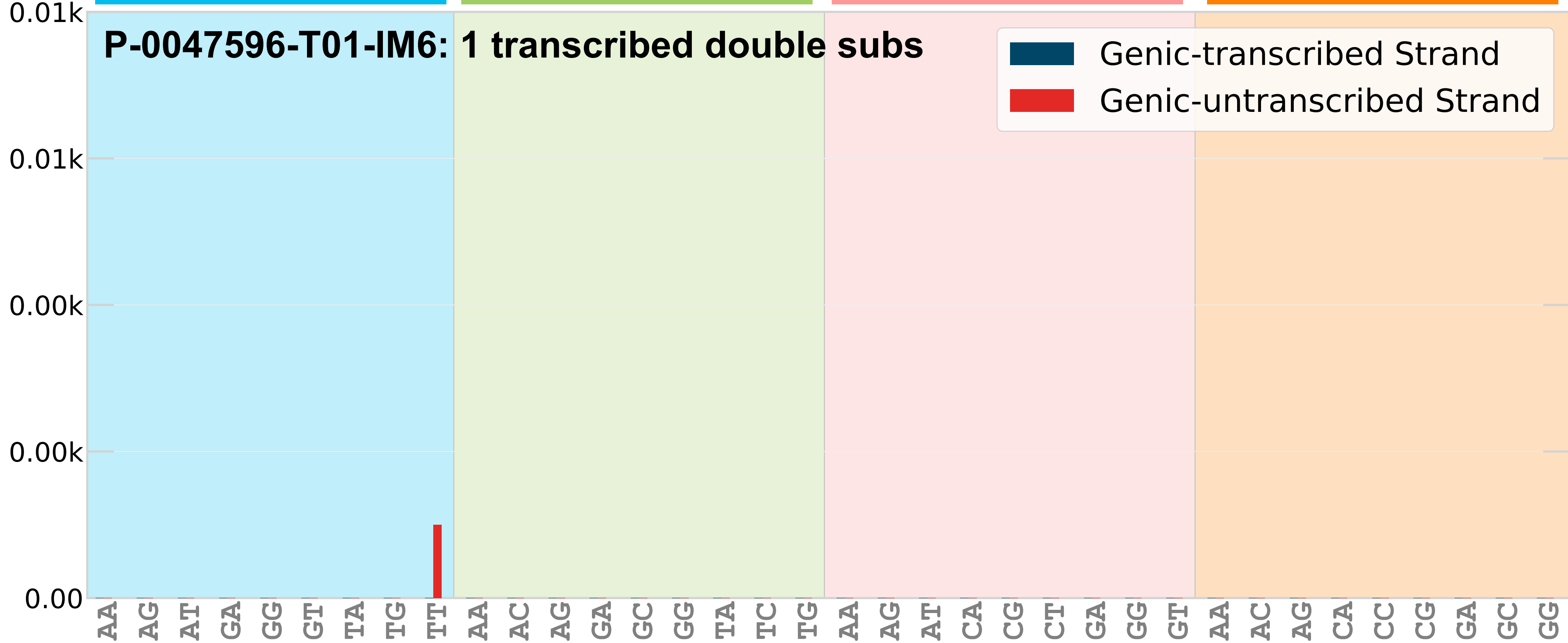
TT>NN



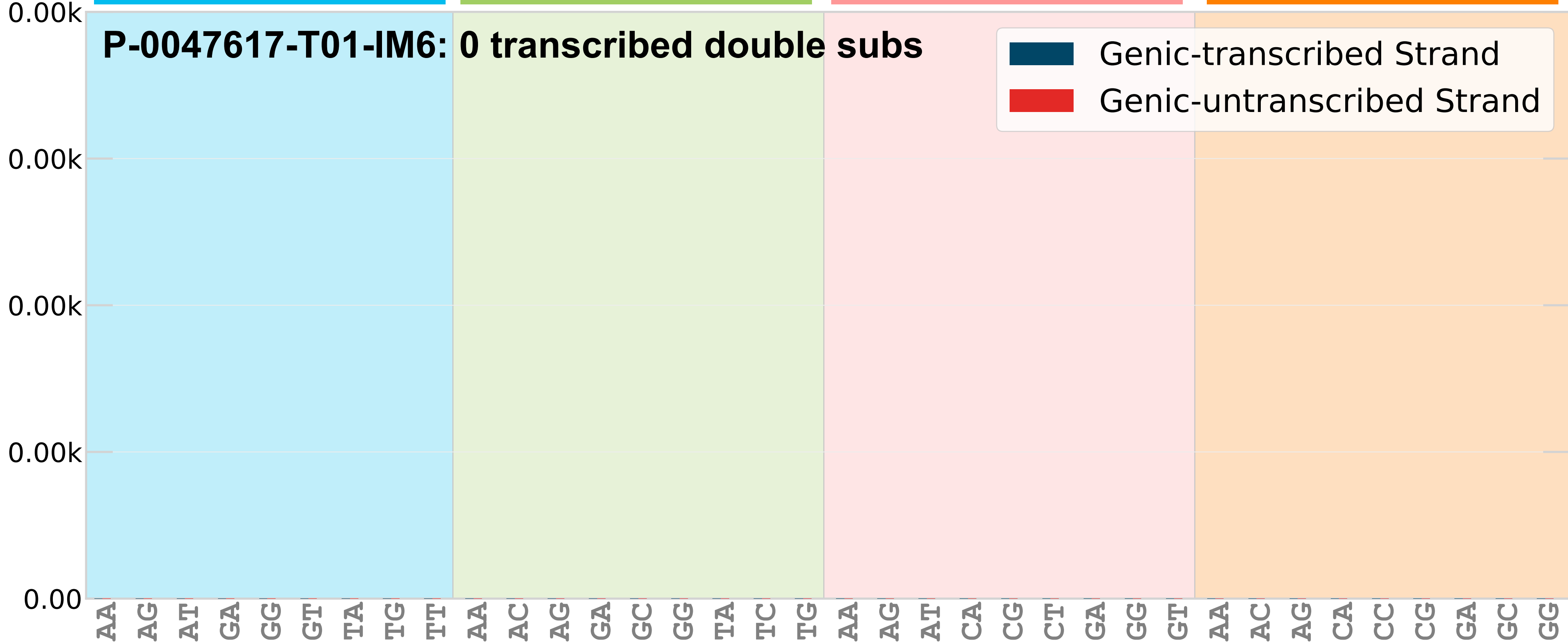


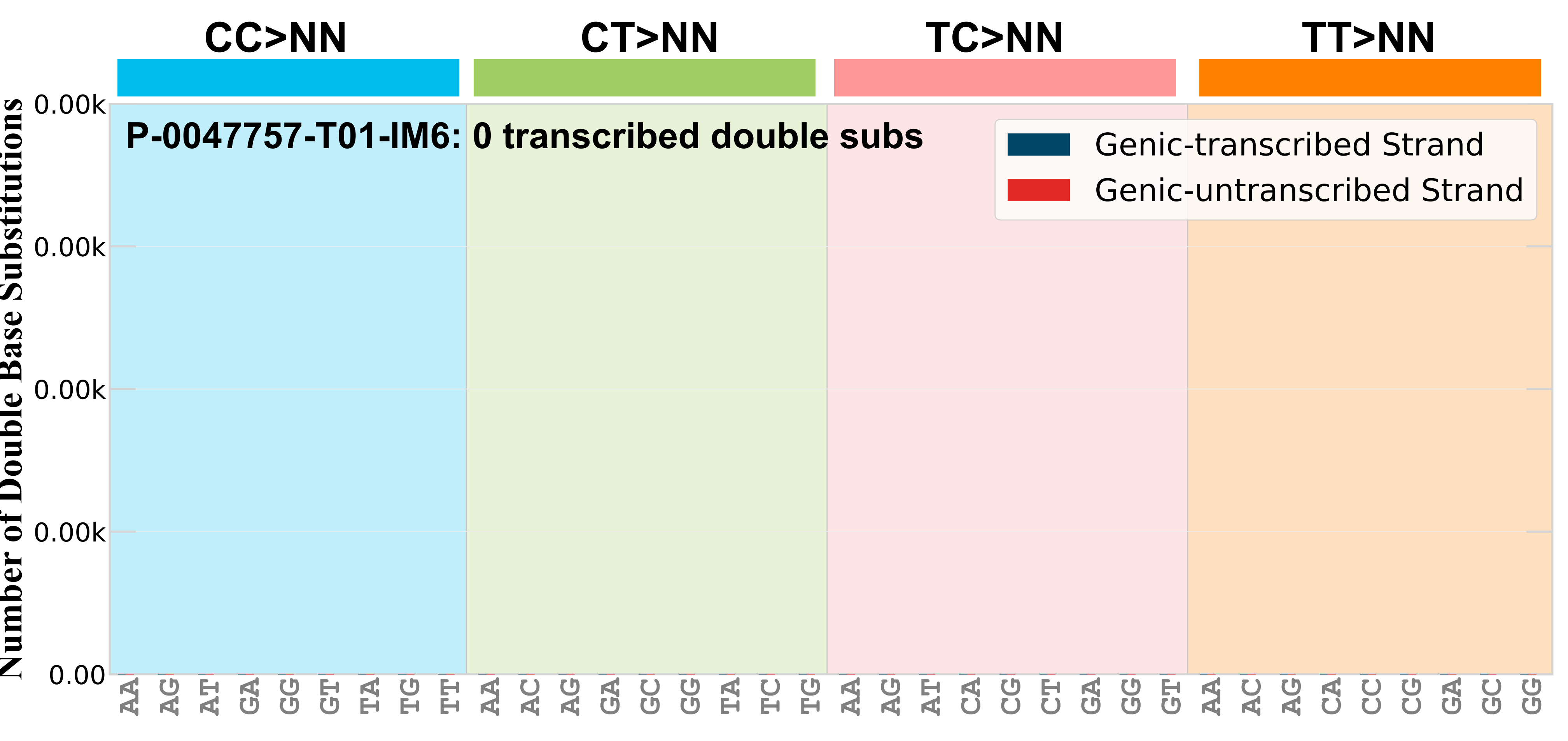


TT>NN

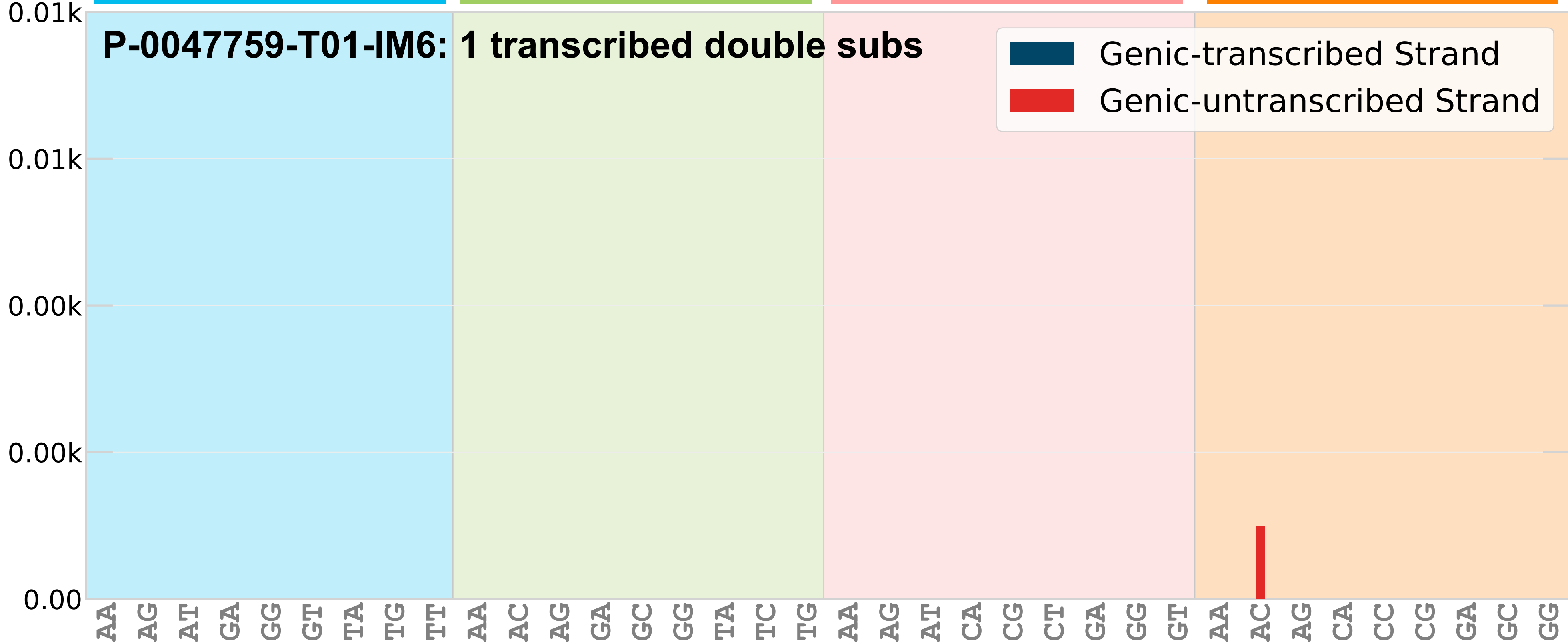


TT>NN

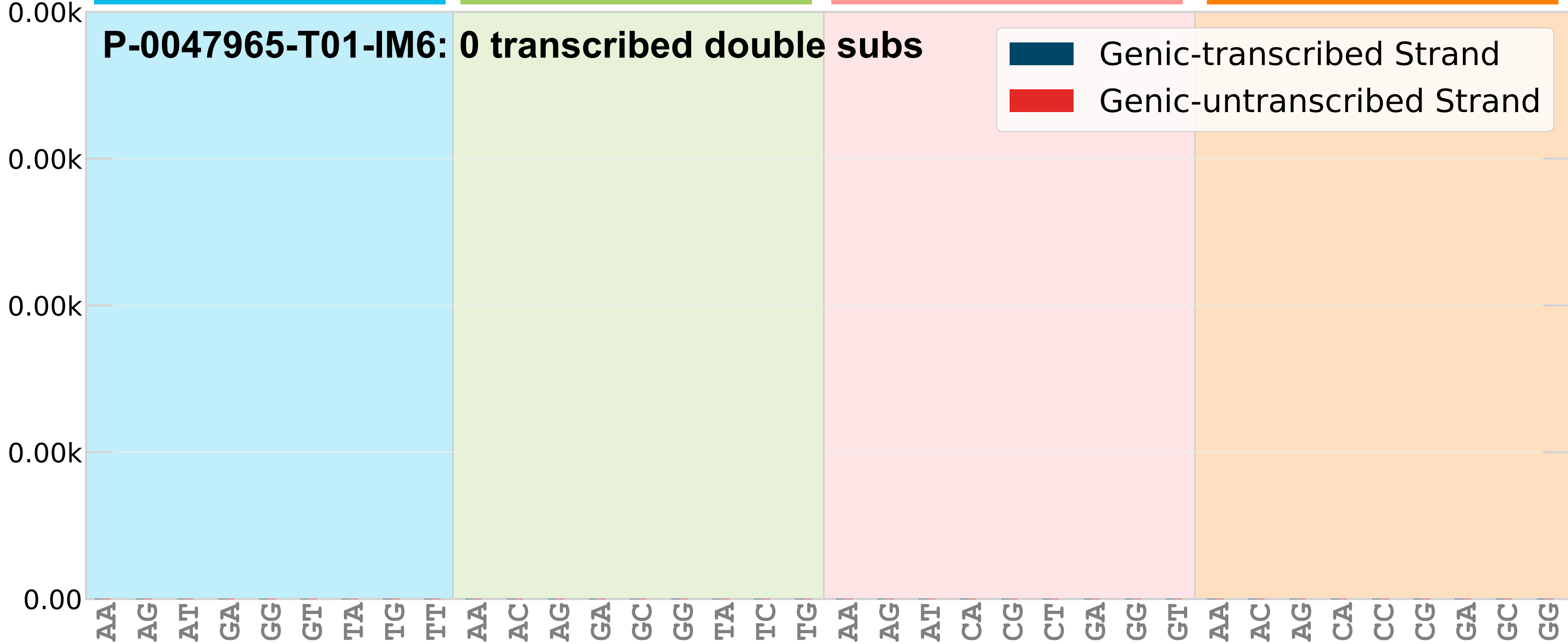


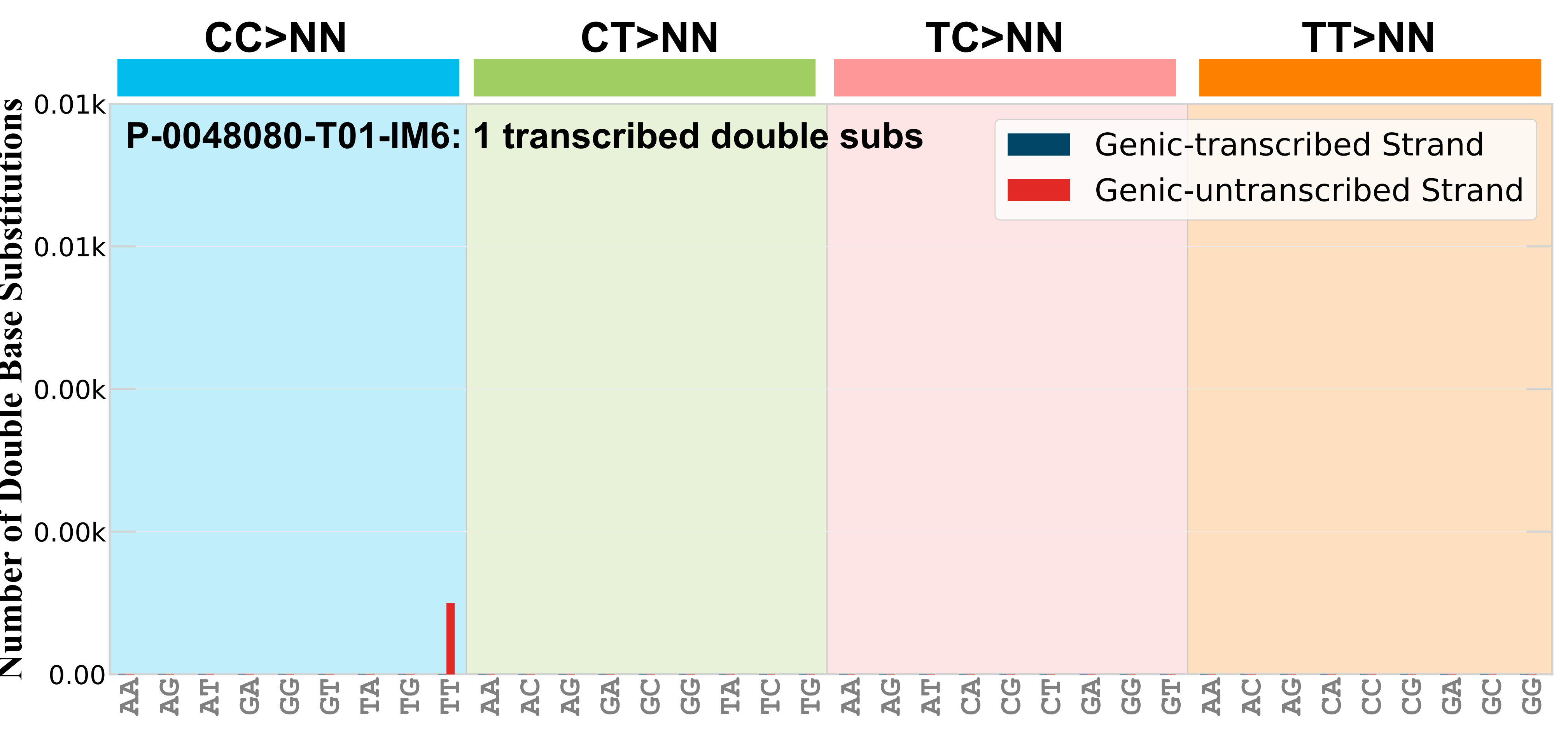


TT>NN

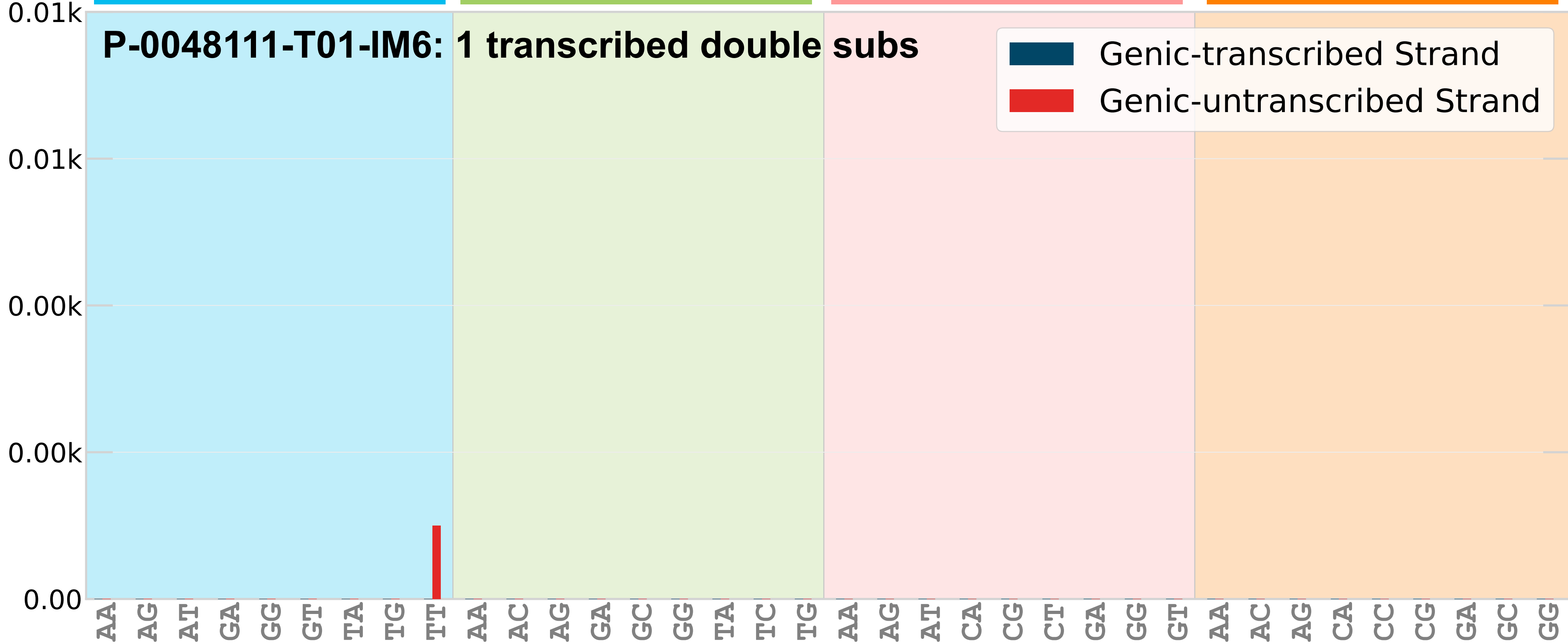


TT>NN

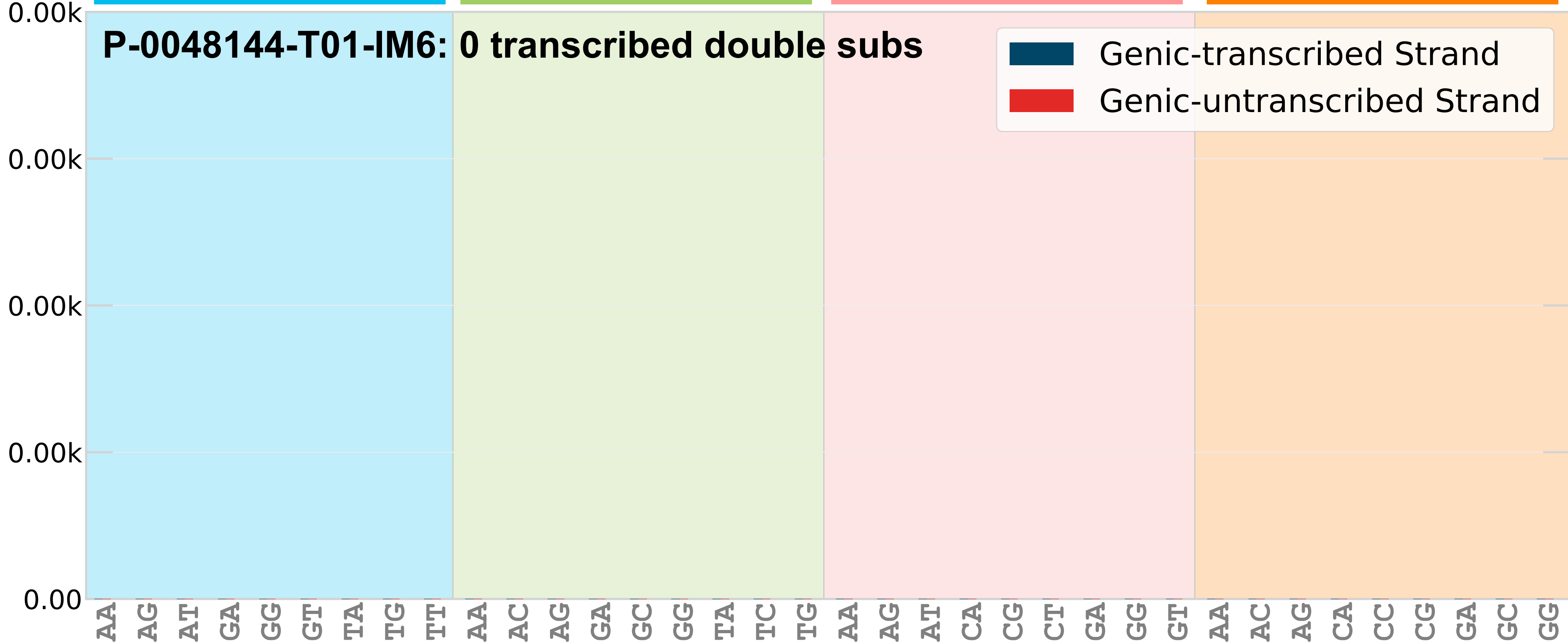




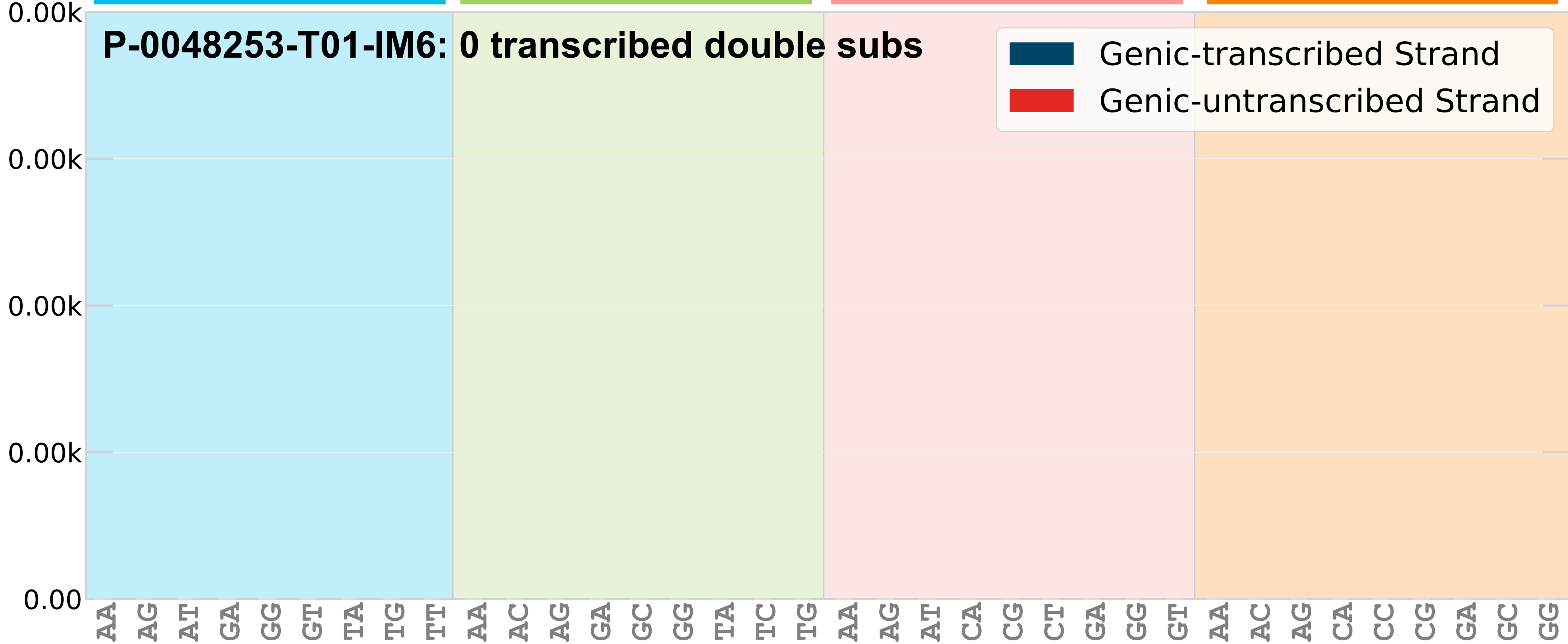
TT>NN

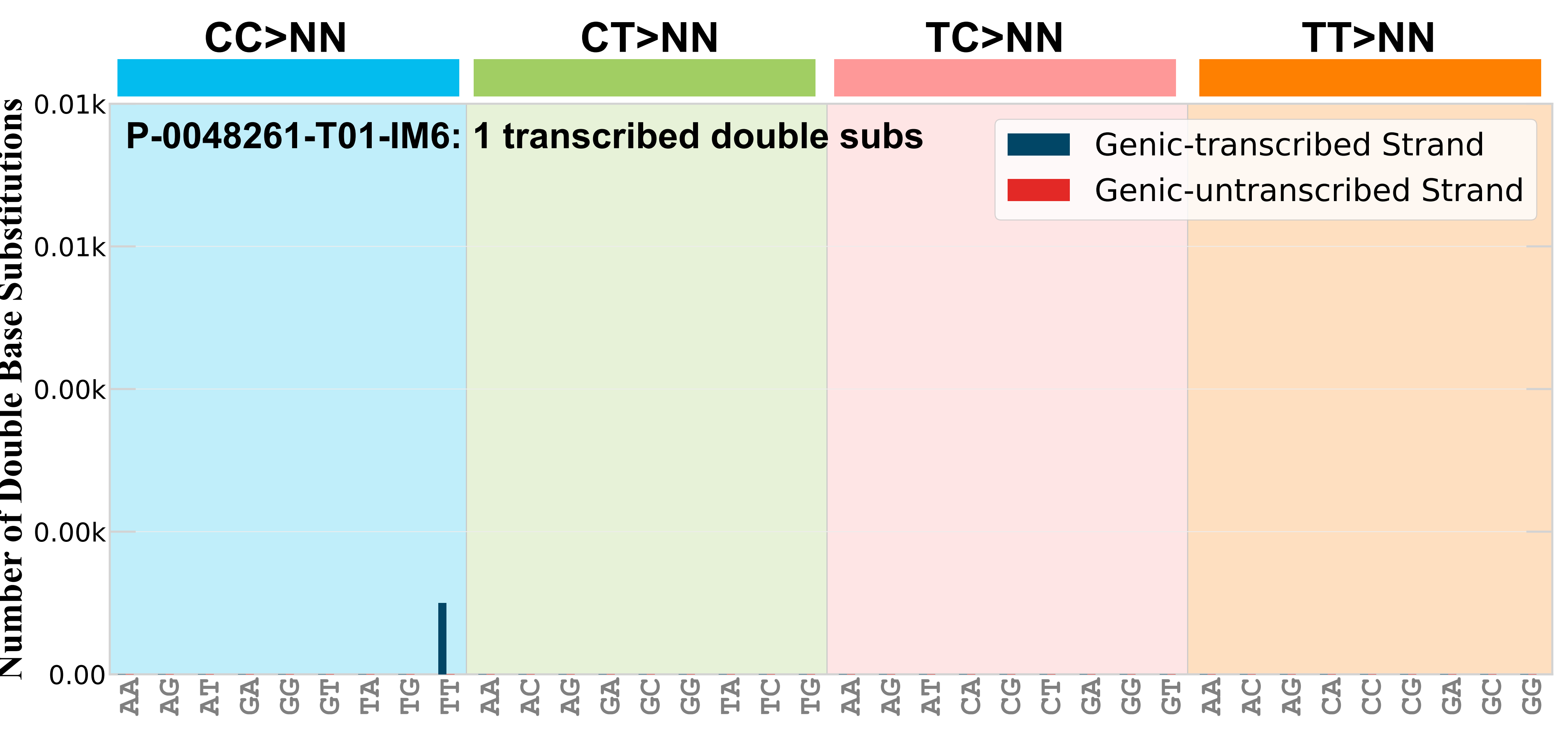


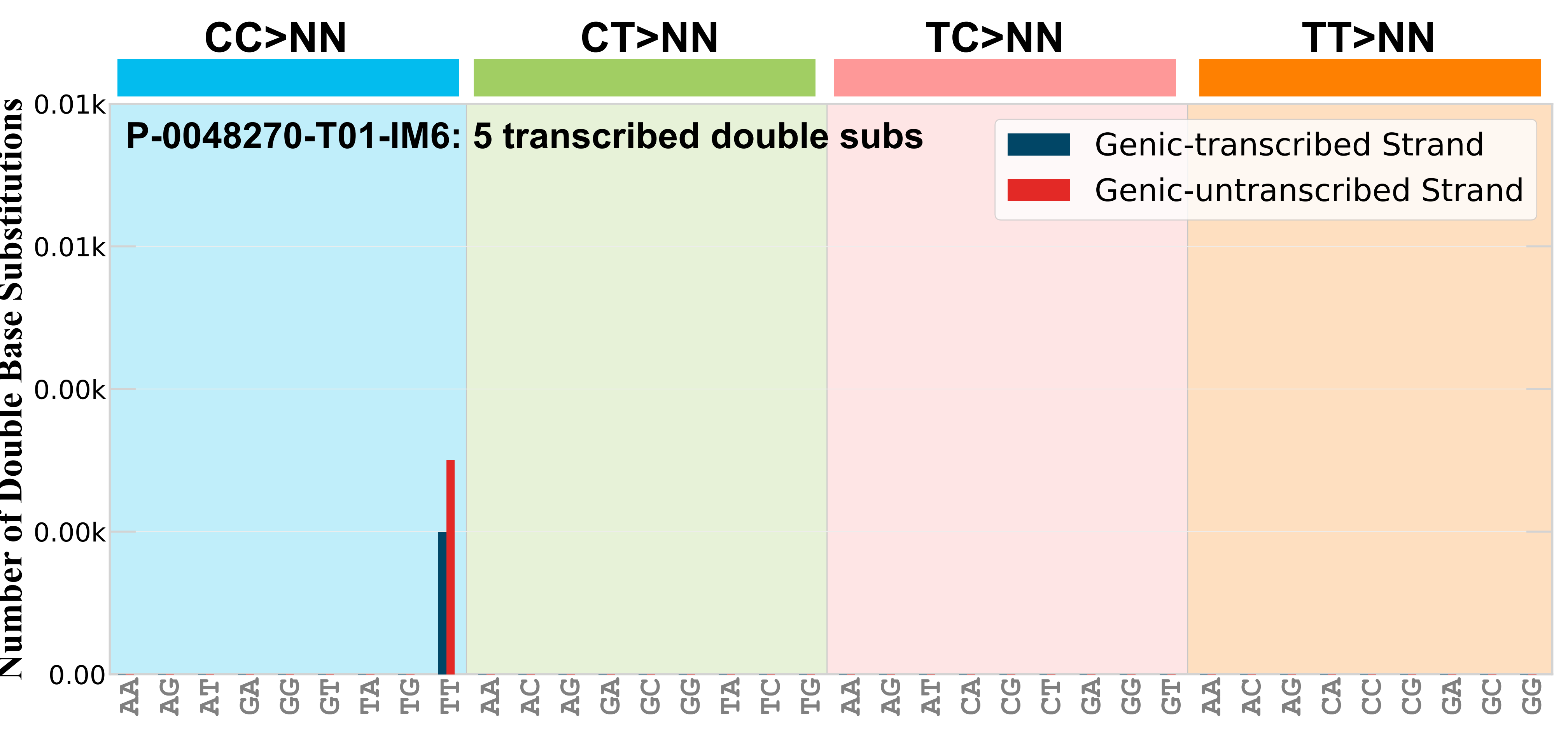
TT>NN



TT>NN







Number of Double Base Substitutions

CC>NN

CT>NN

TC>NN

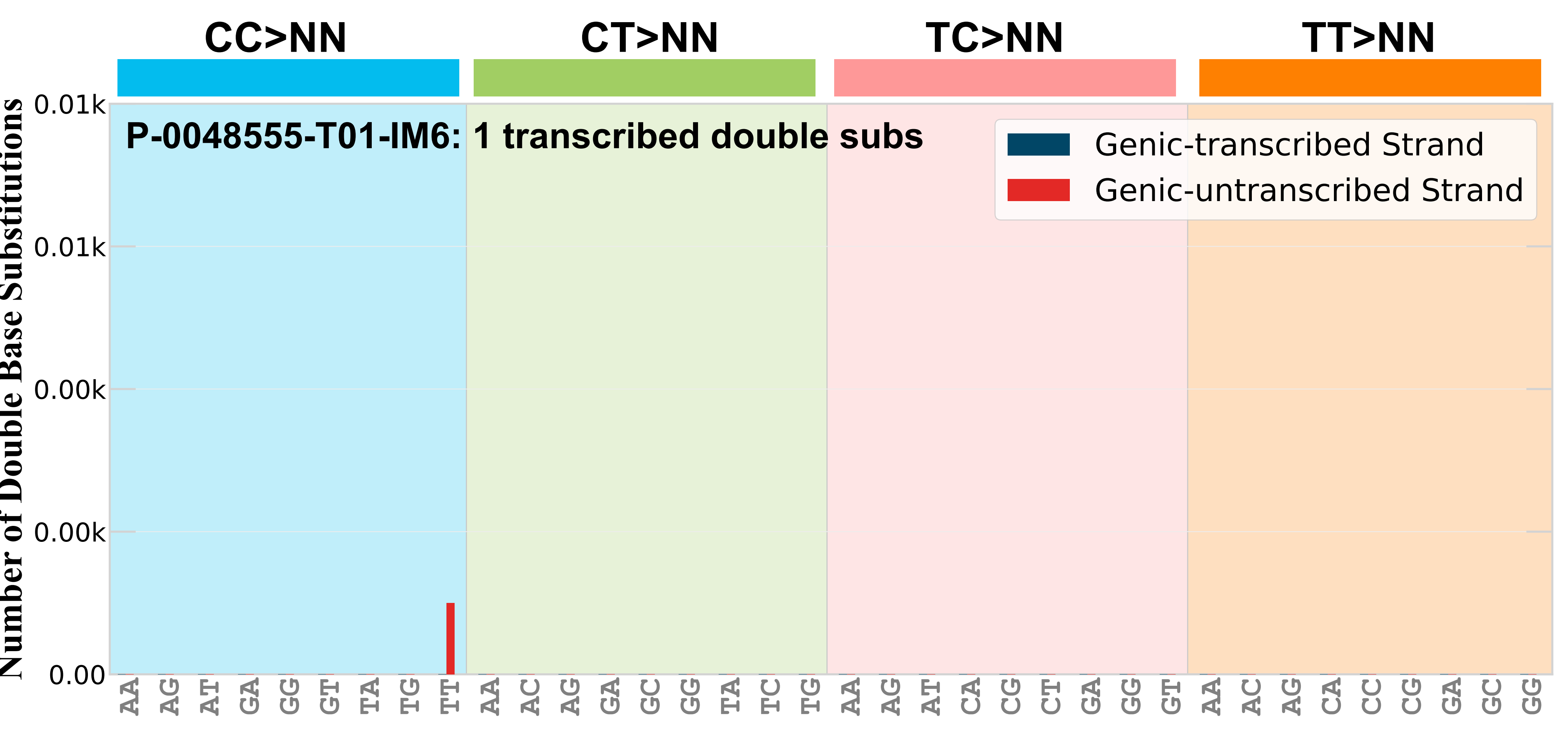
TT>NN

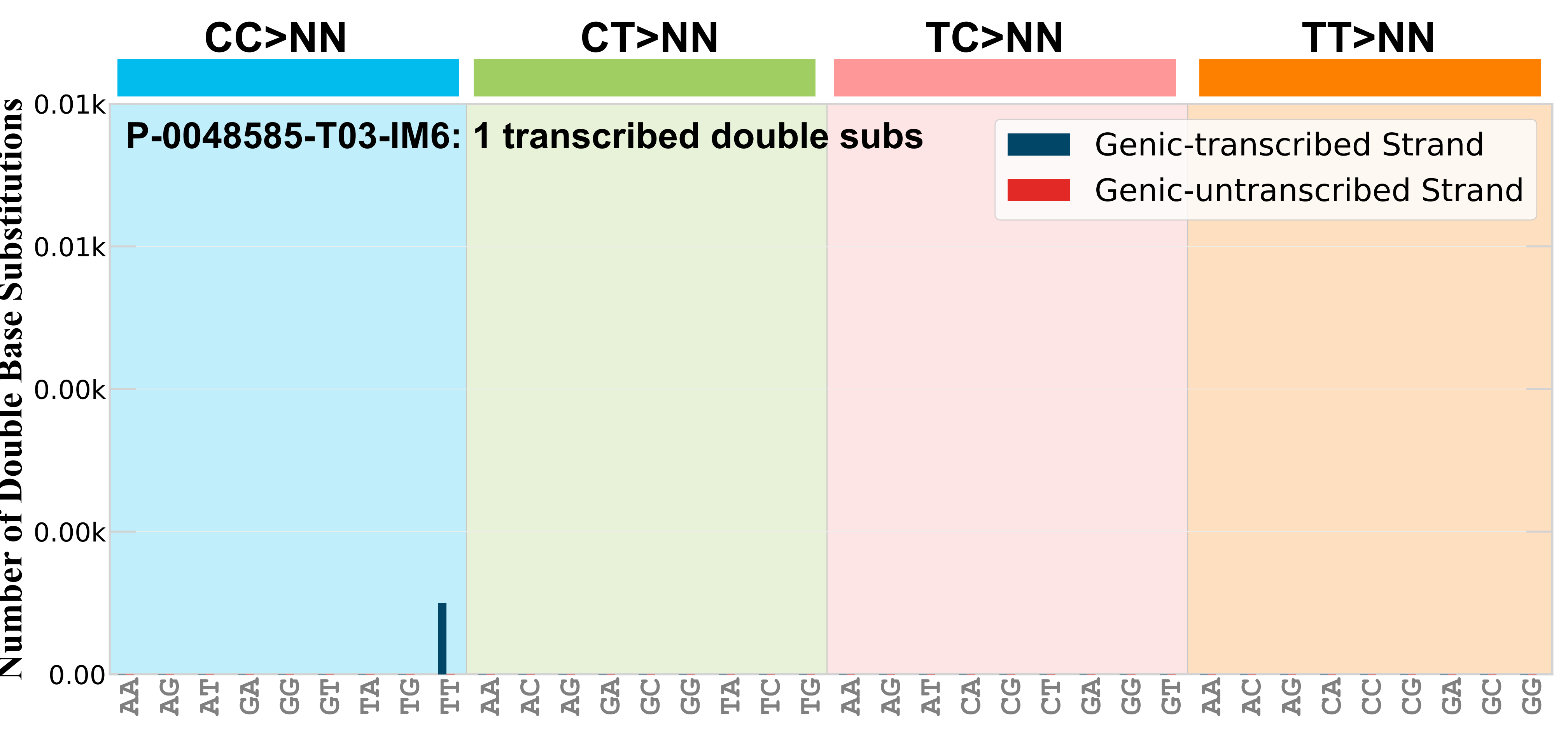
P-0048549-T01-IM6: 2 transcribed double subs

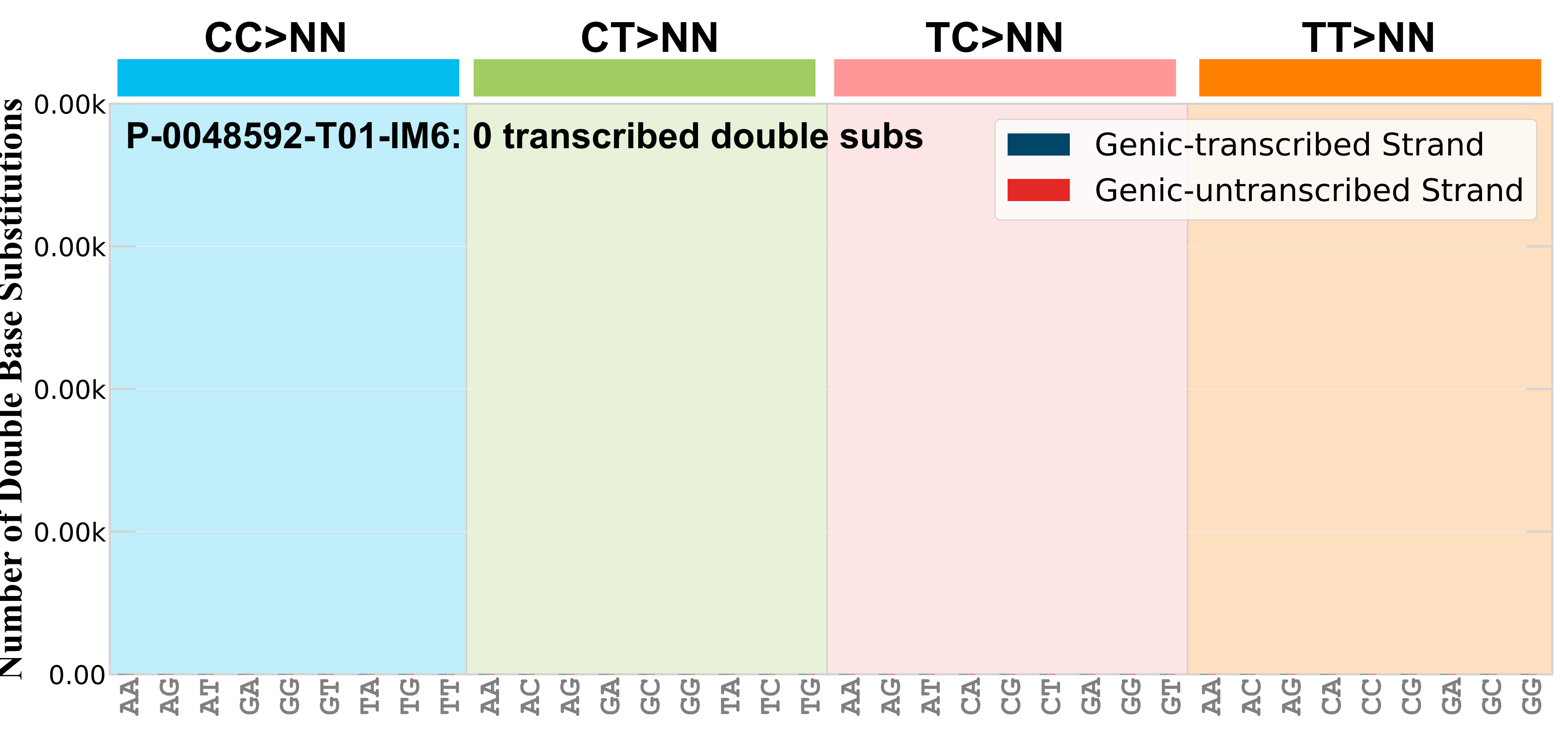
Genic-transcribed Strand

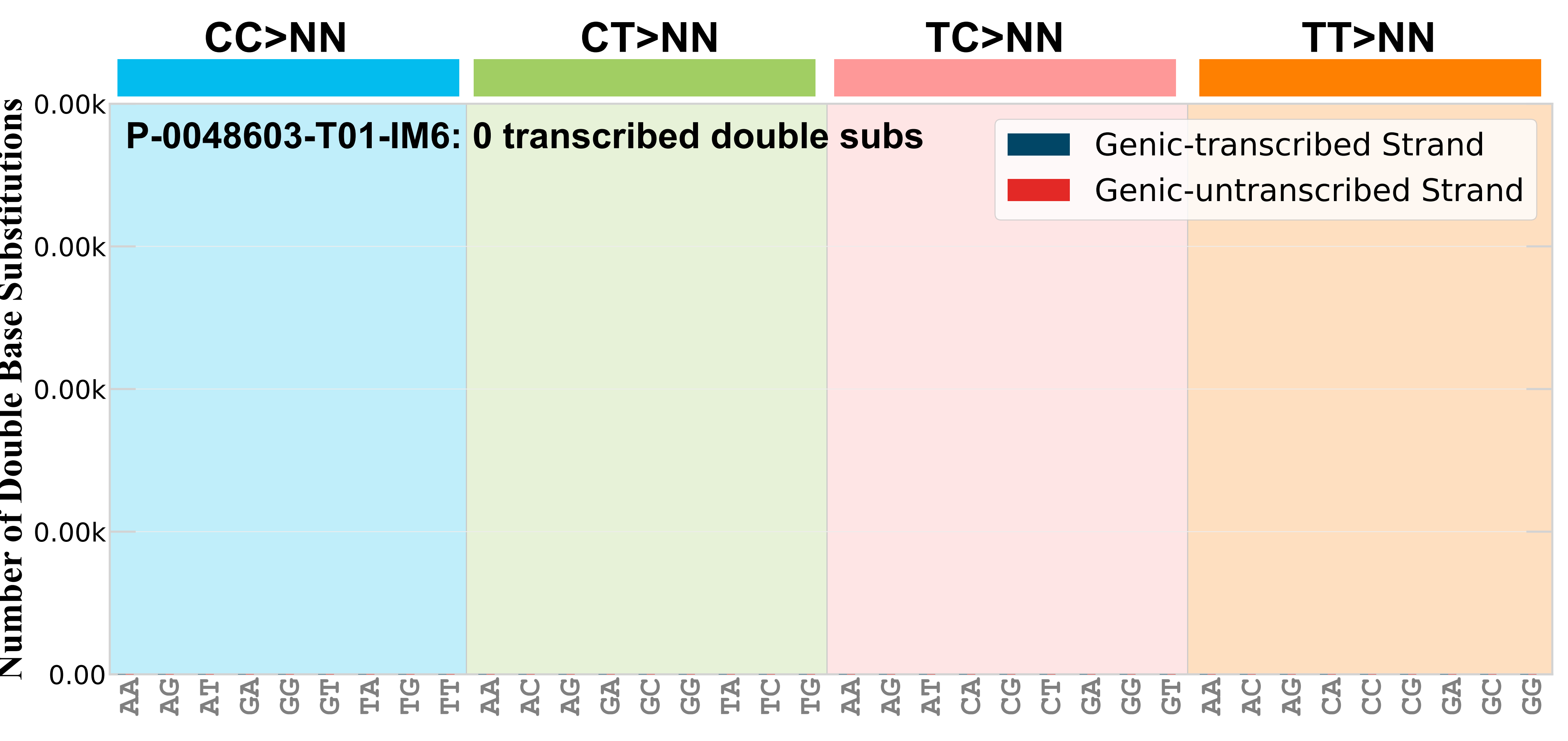
Genic-untranscribed Strand

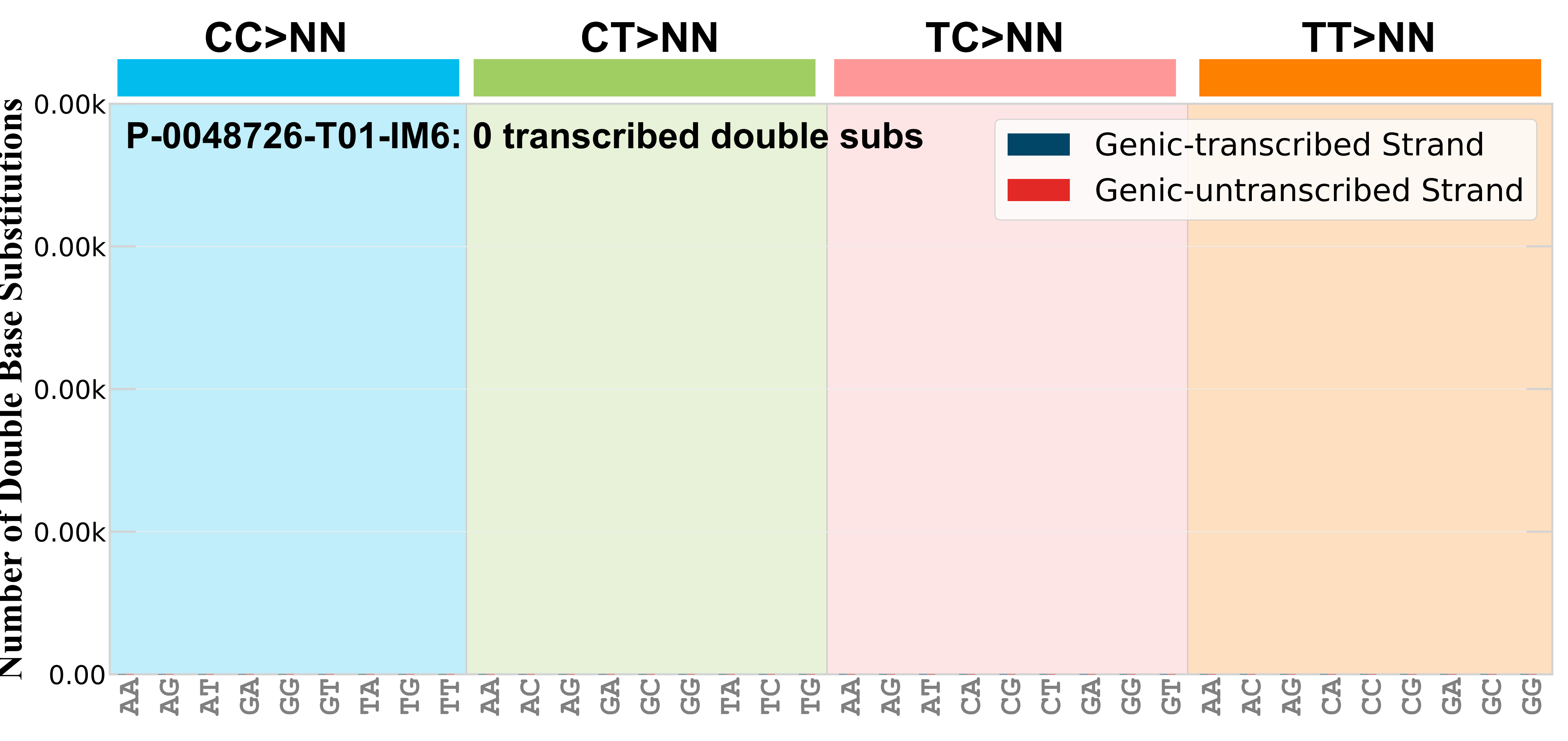
AA AG AT GA GG GT TA TG TT AA AC AG GA GC GG TA TC TG AA AG AT CA CG CT GA GG GT AA AC AG CA CC CG GA GC GG

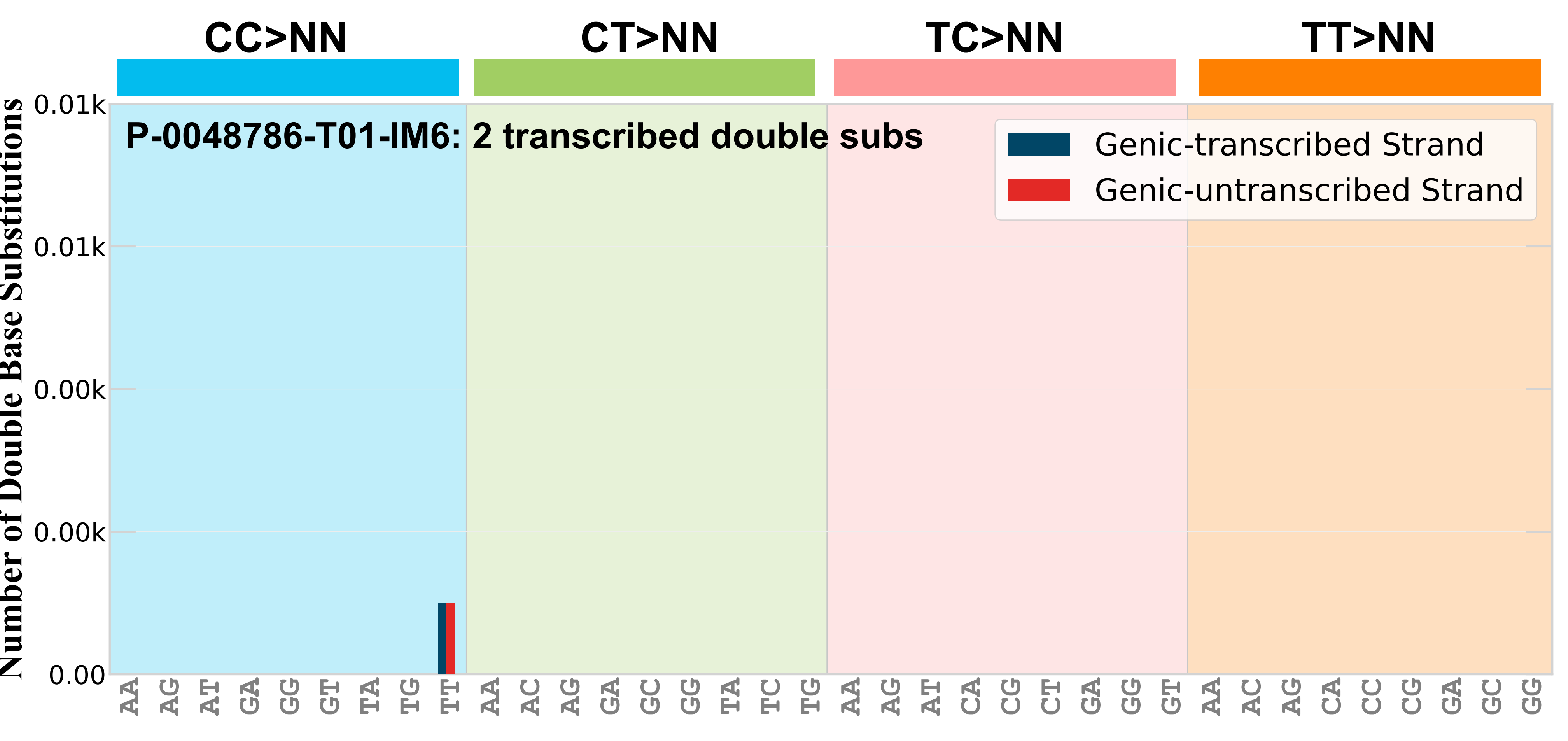


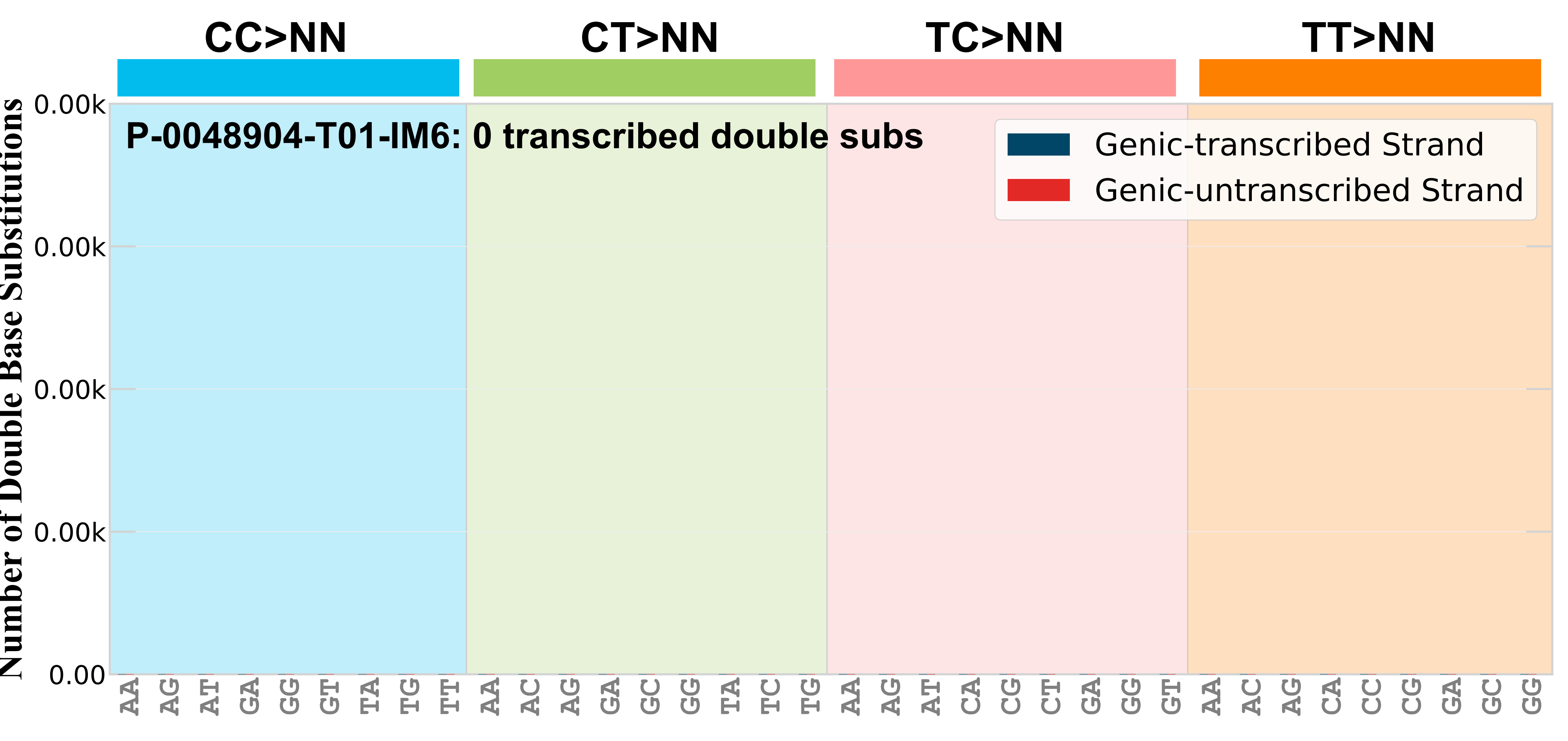


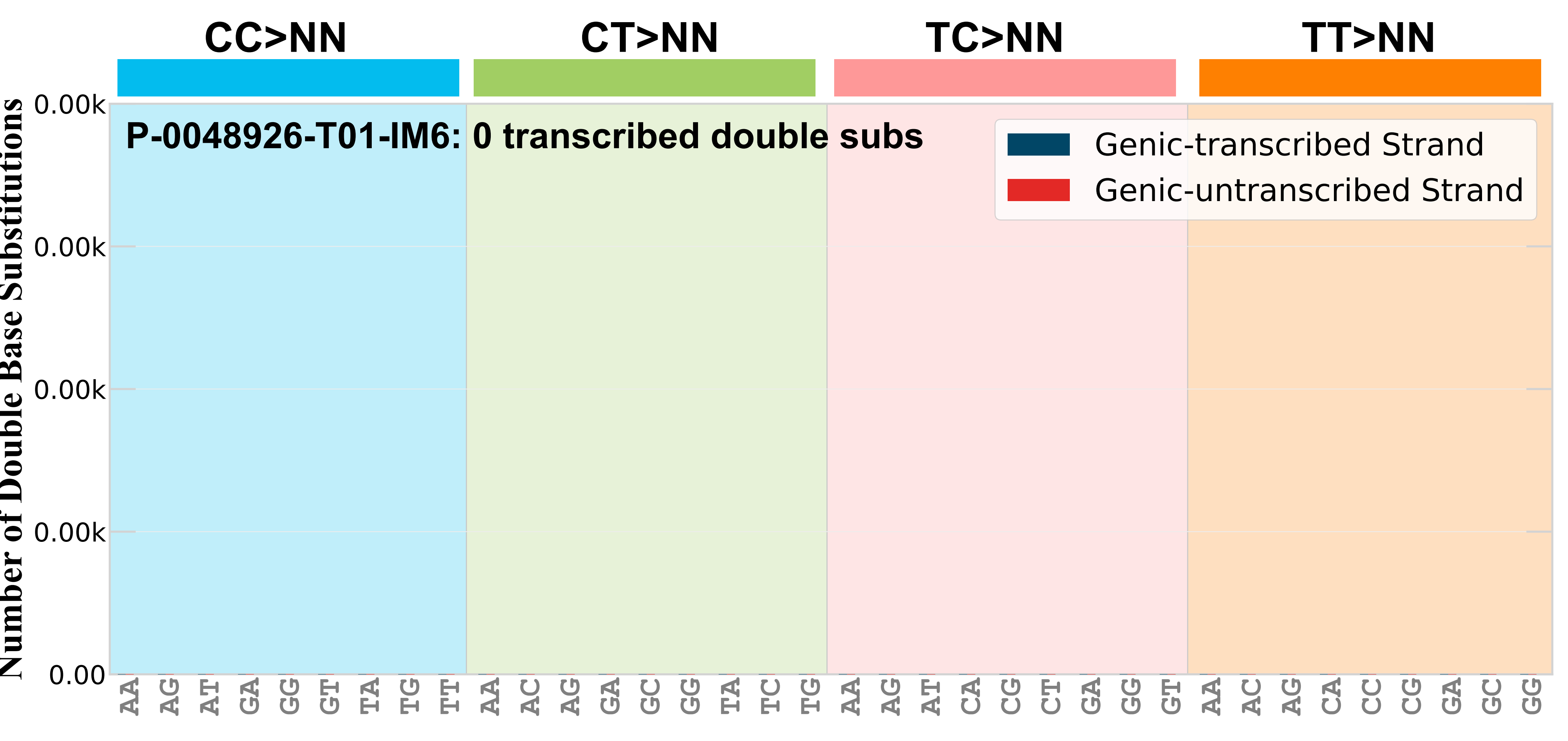


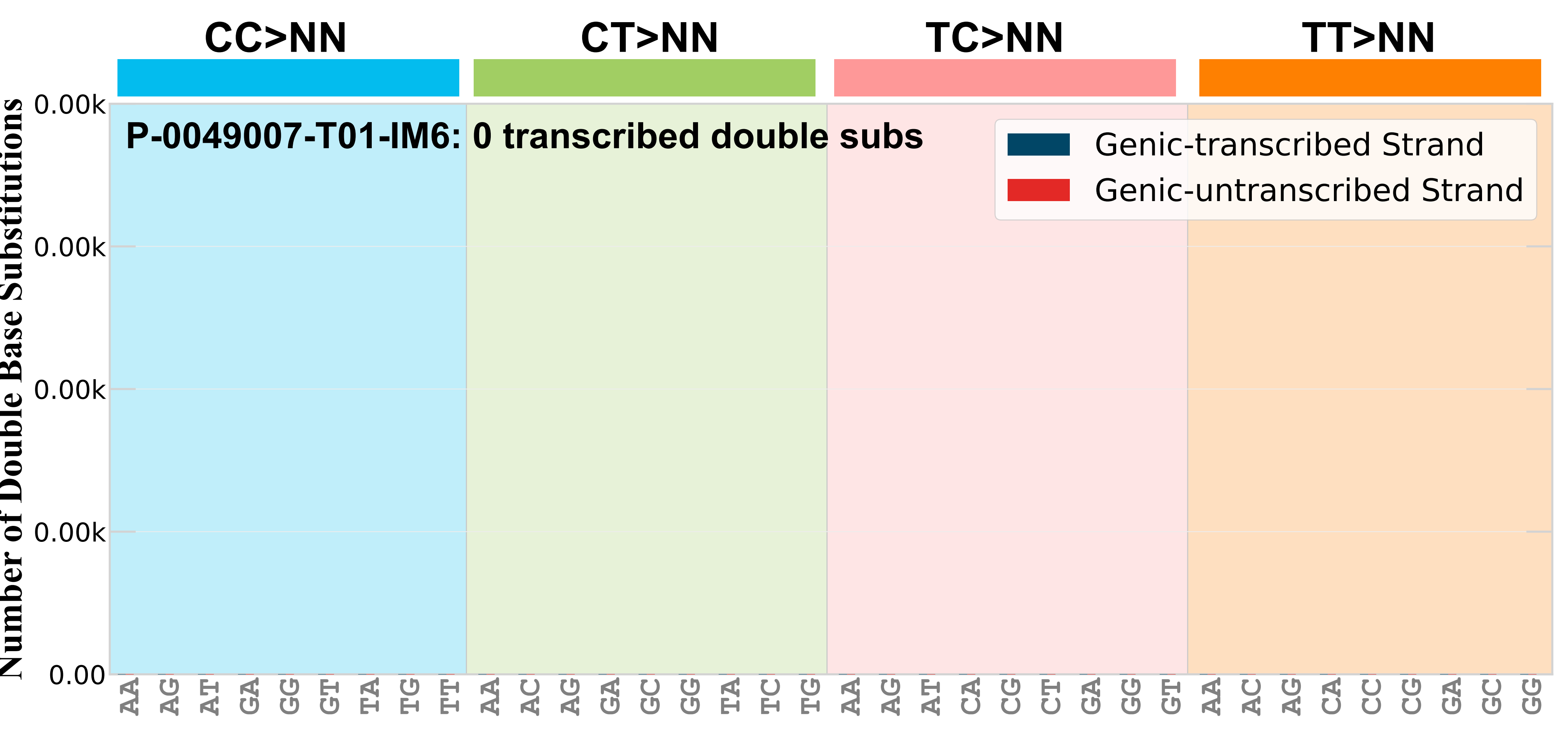




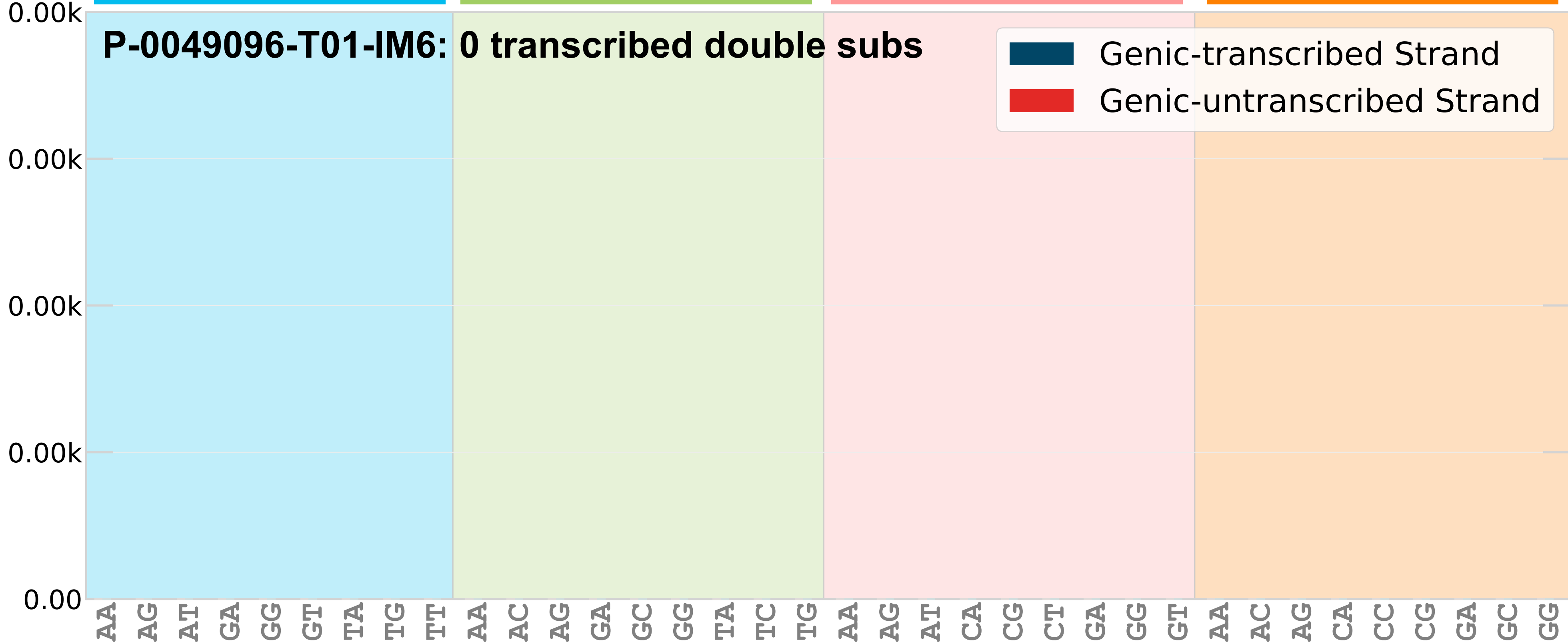


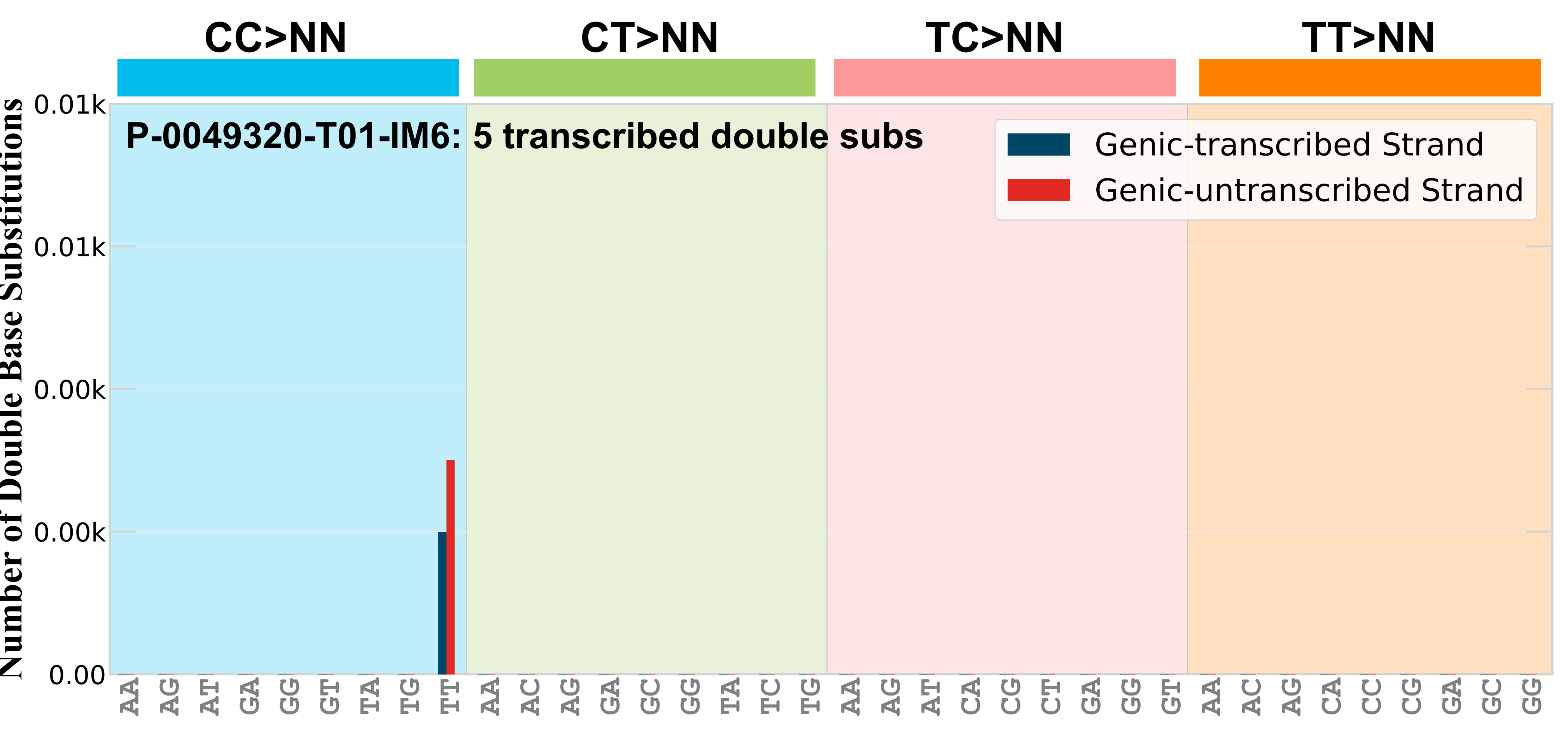




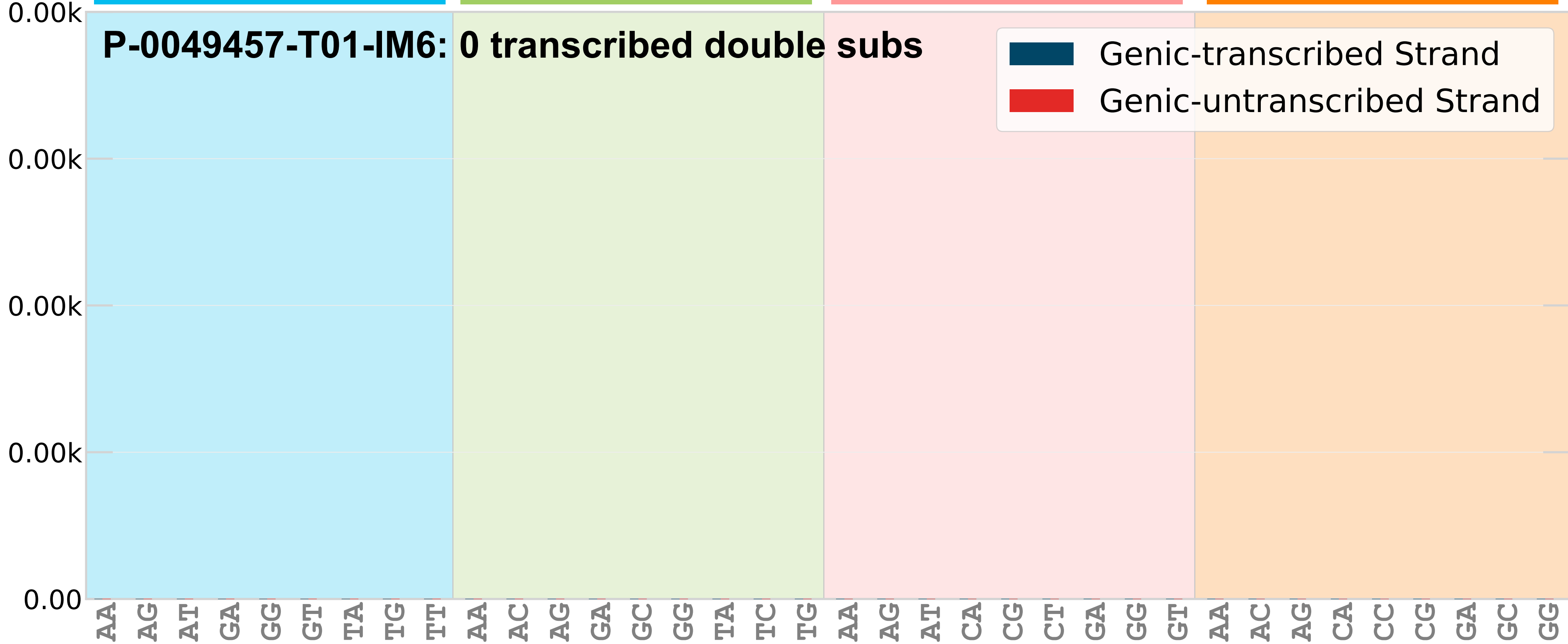


TT>NN

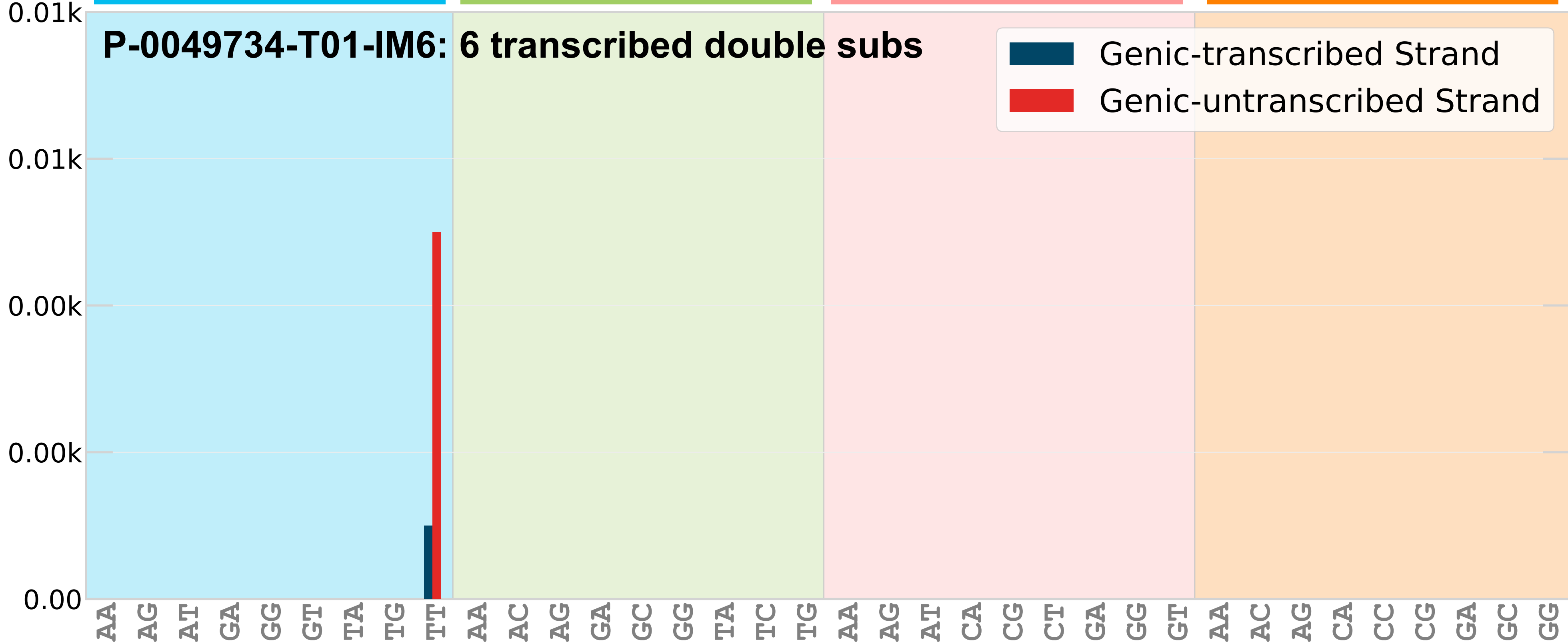




TT>NN



TT>NN



Number of Double Base Substitutions

CC>NN

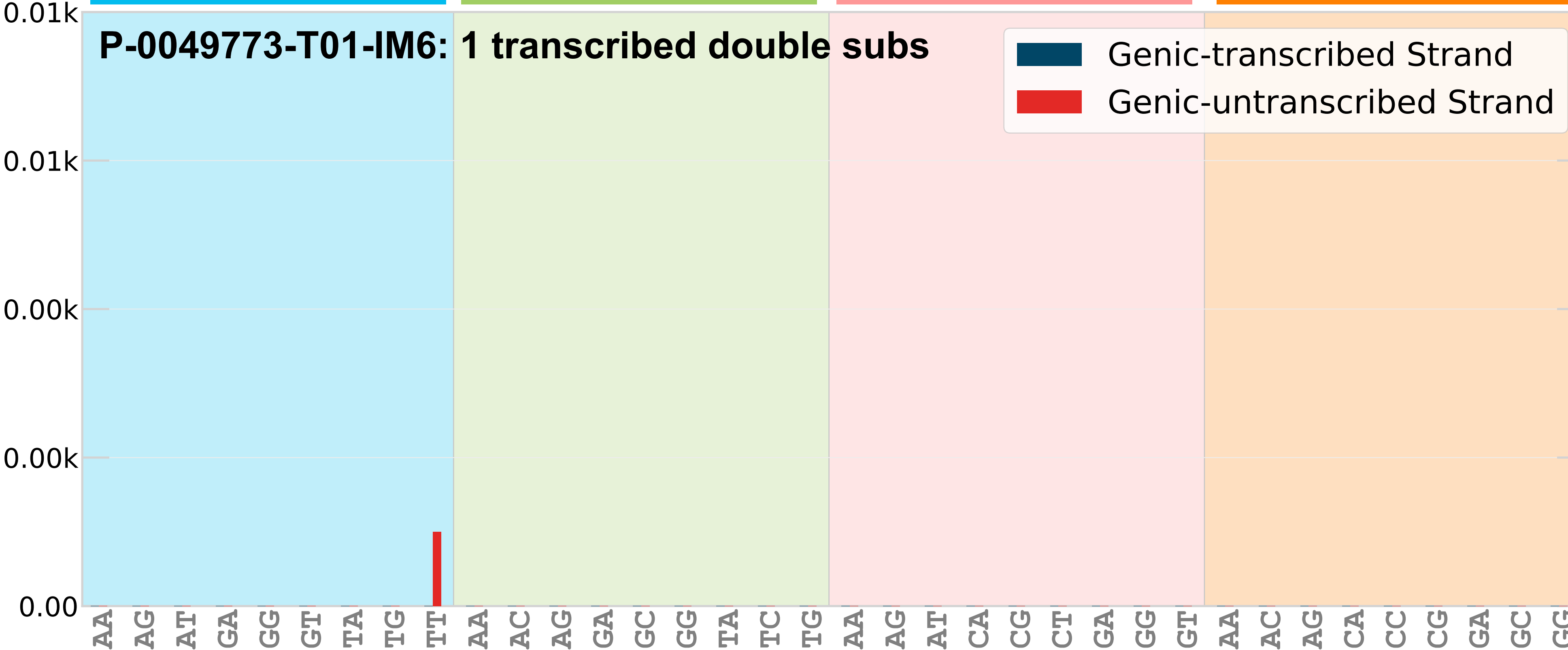
CT>NN

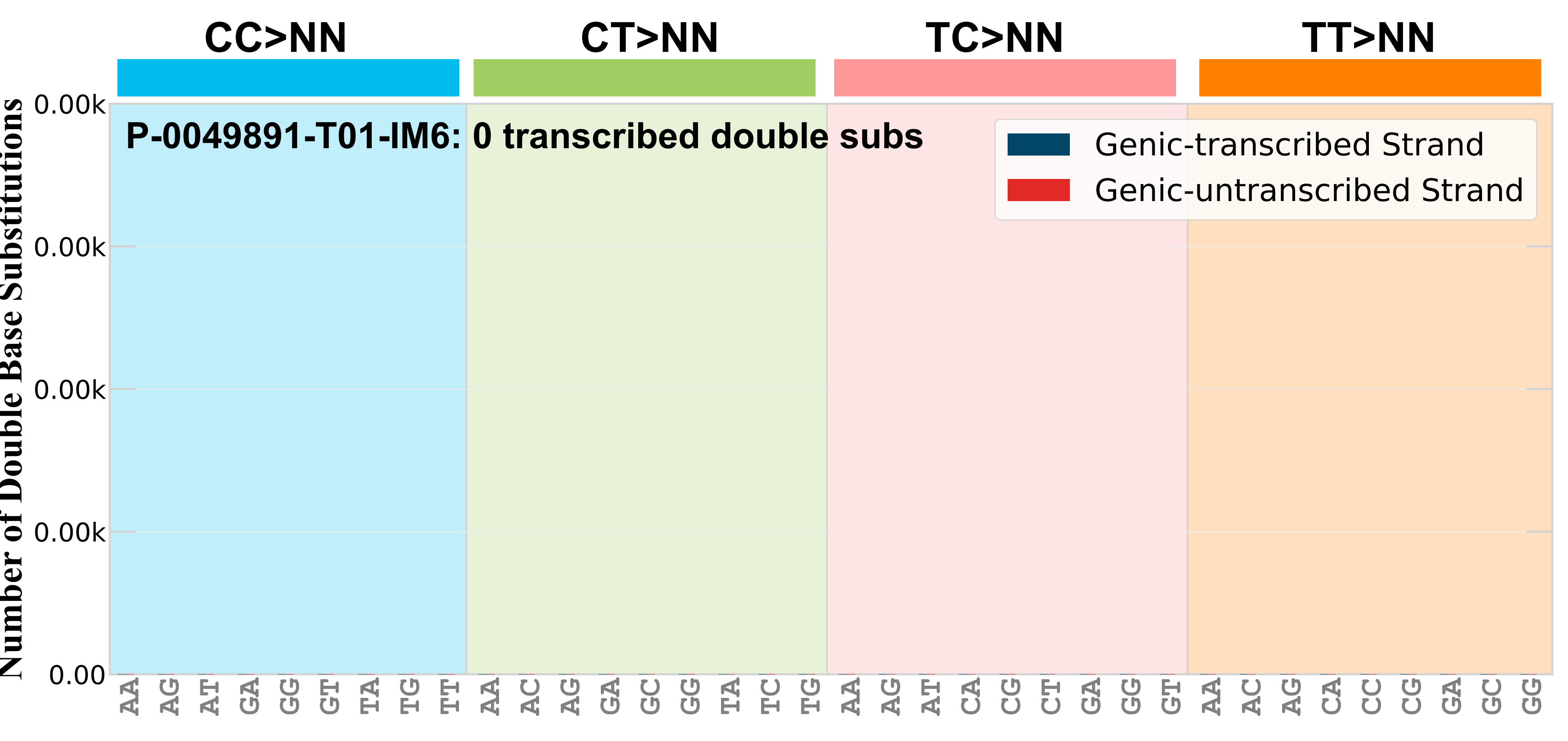
TC>NN

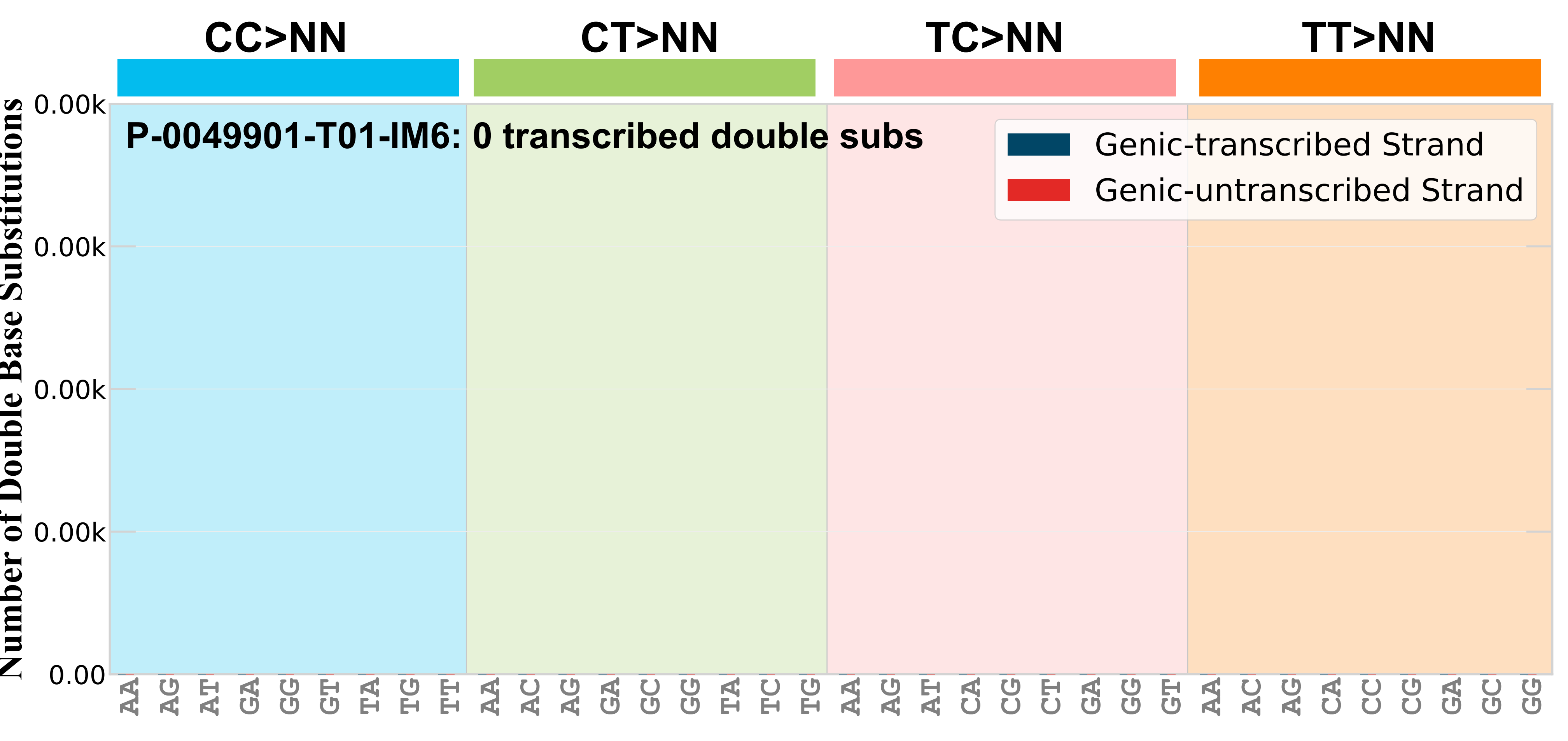
TT>NN

P-0049773-T01-IM6: 1 transcribed double subs

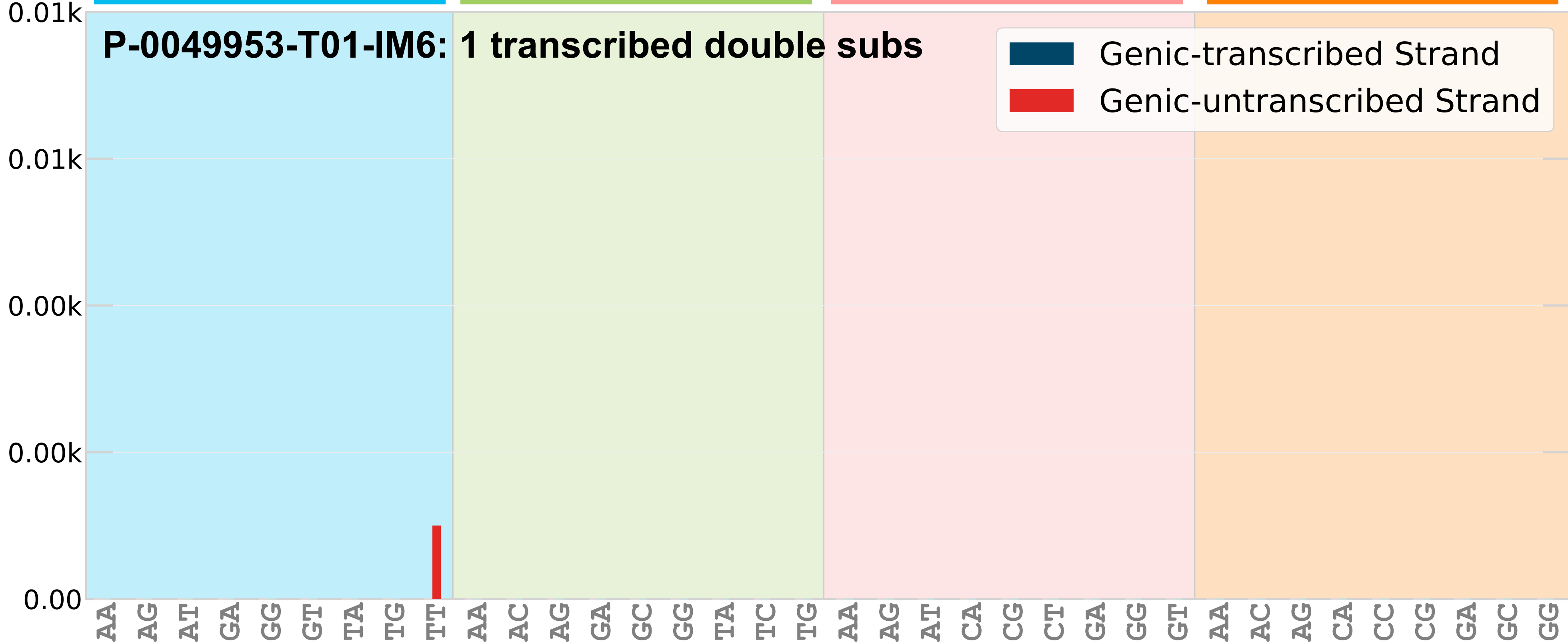
Genic-transcribed Strand
Genic-untranscribed Strand

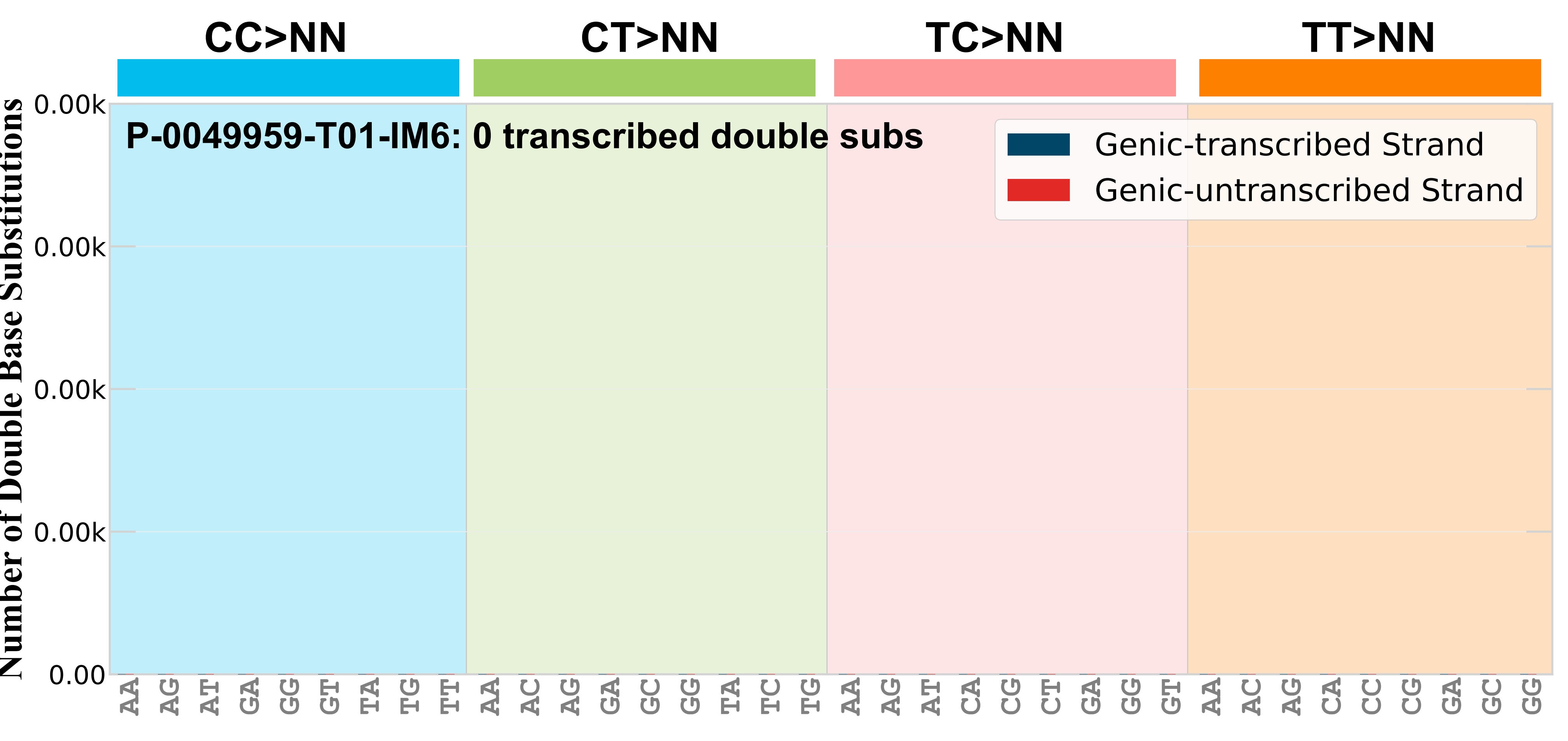


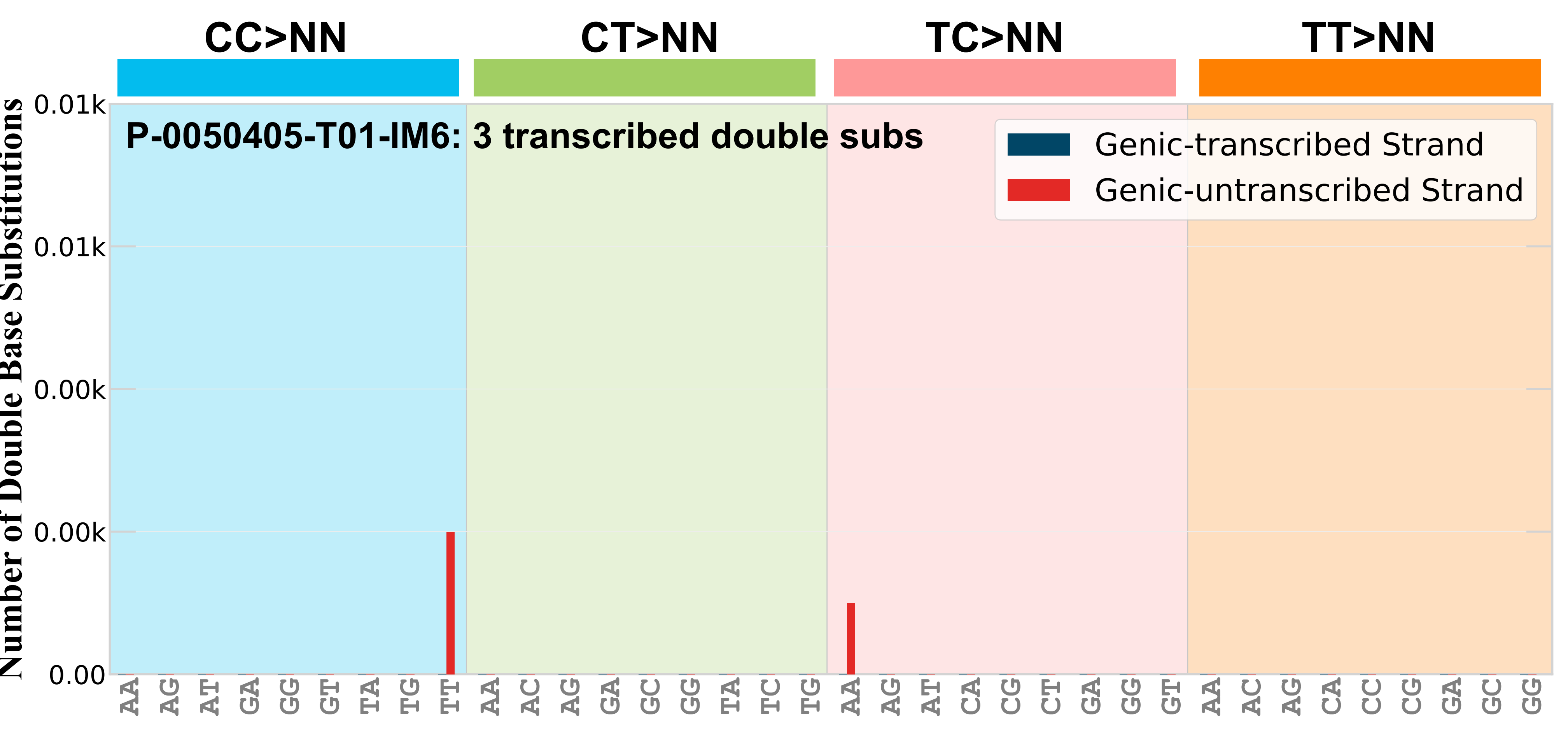




TT>NN







TT>NN

