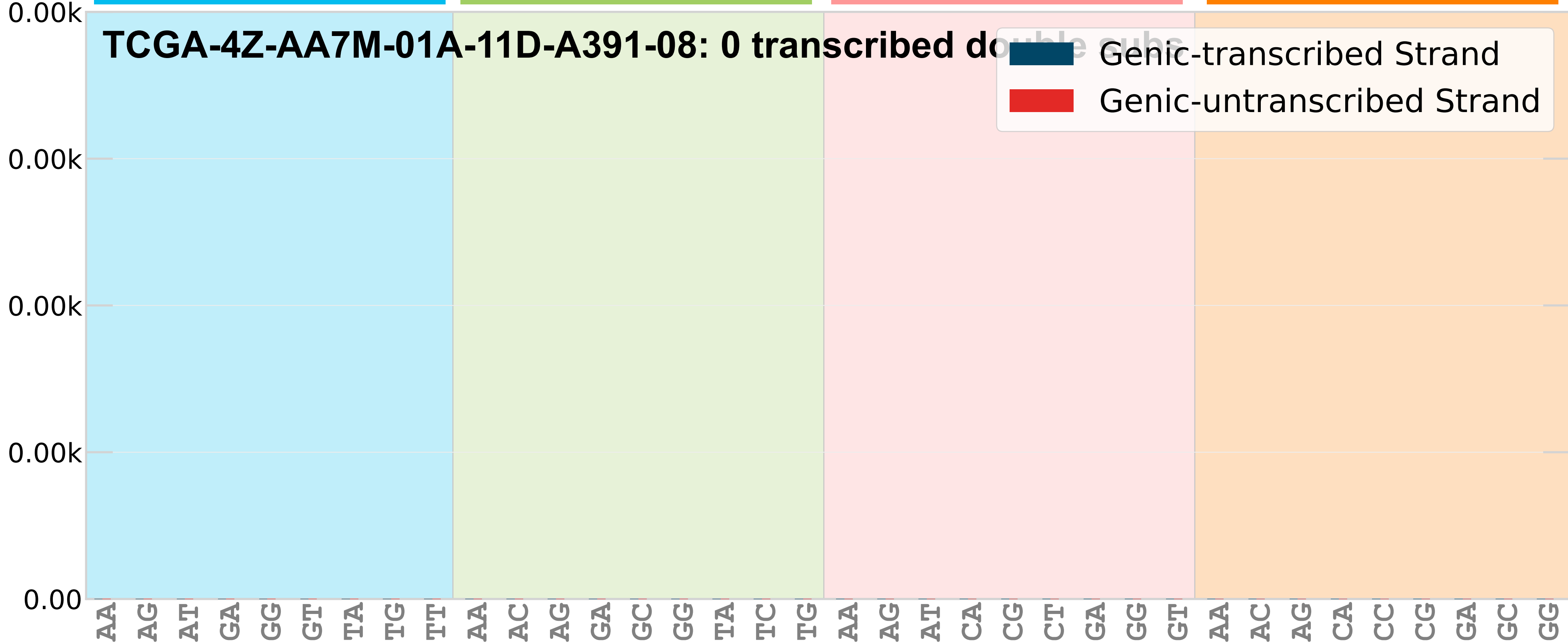
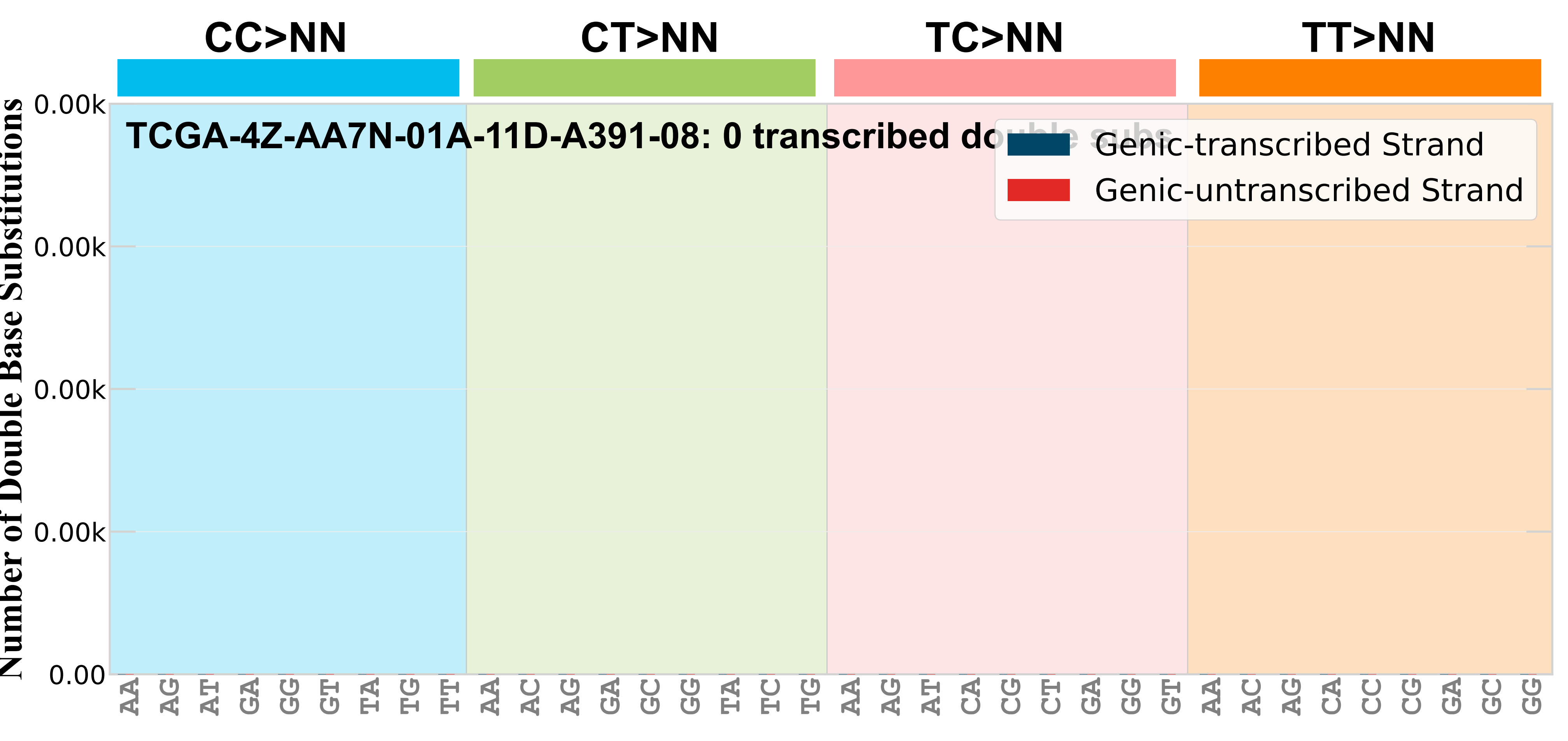
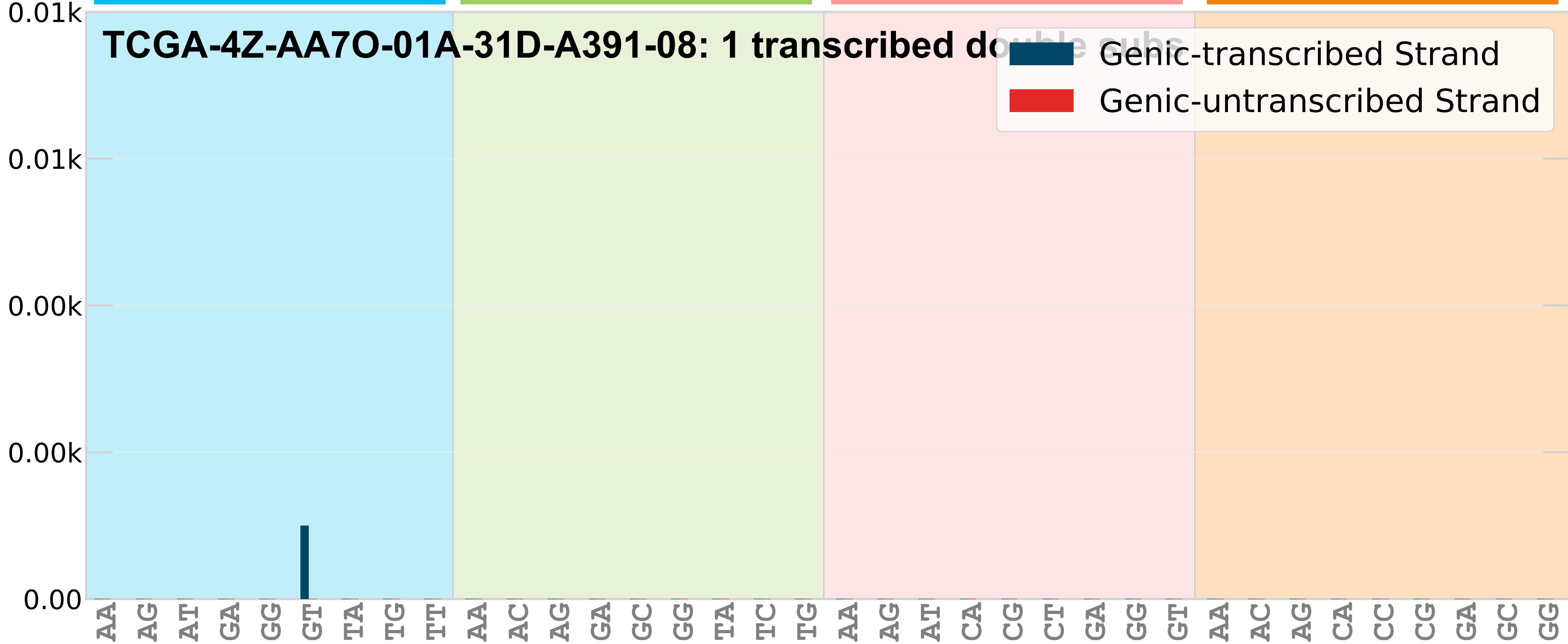


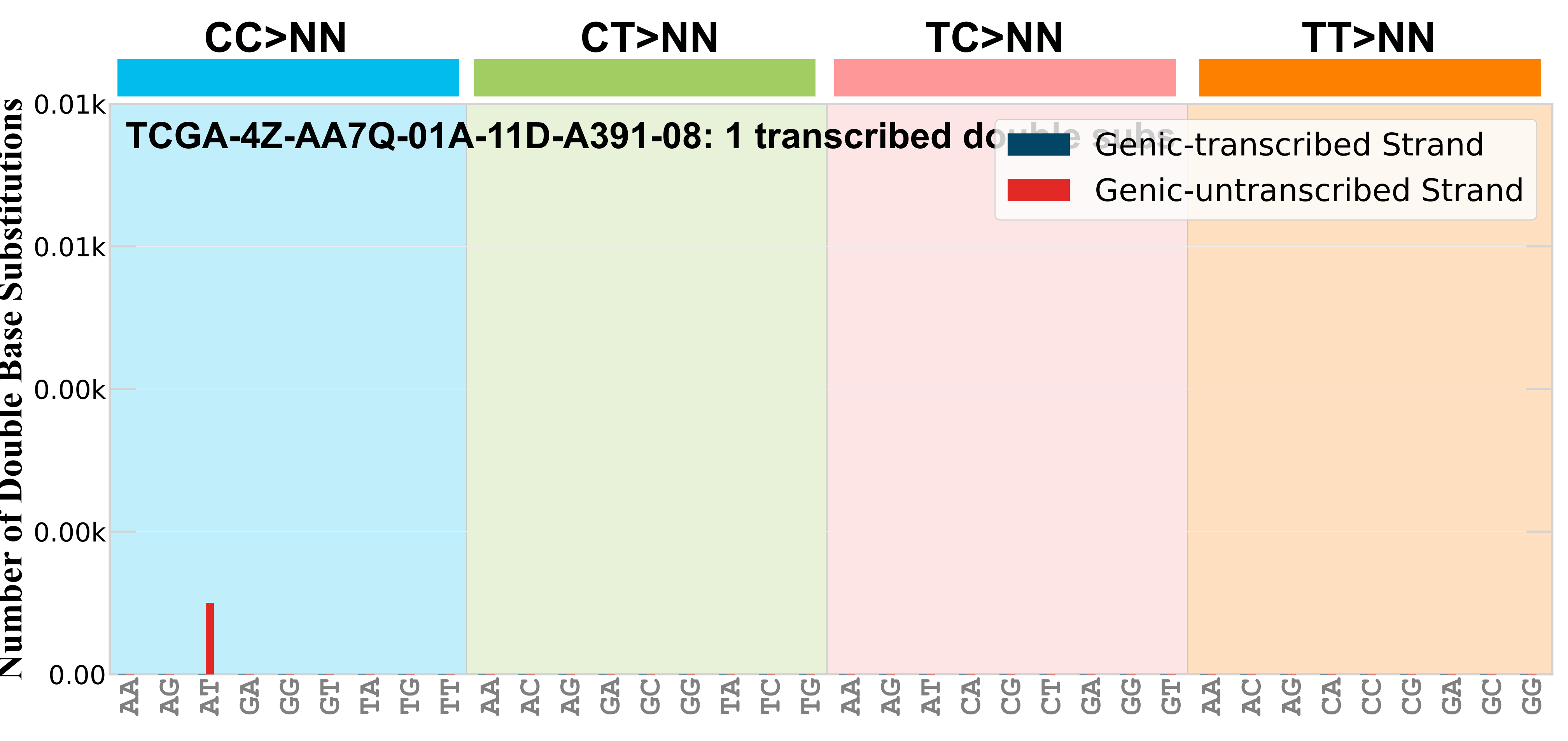
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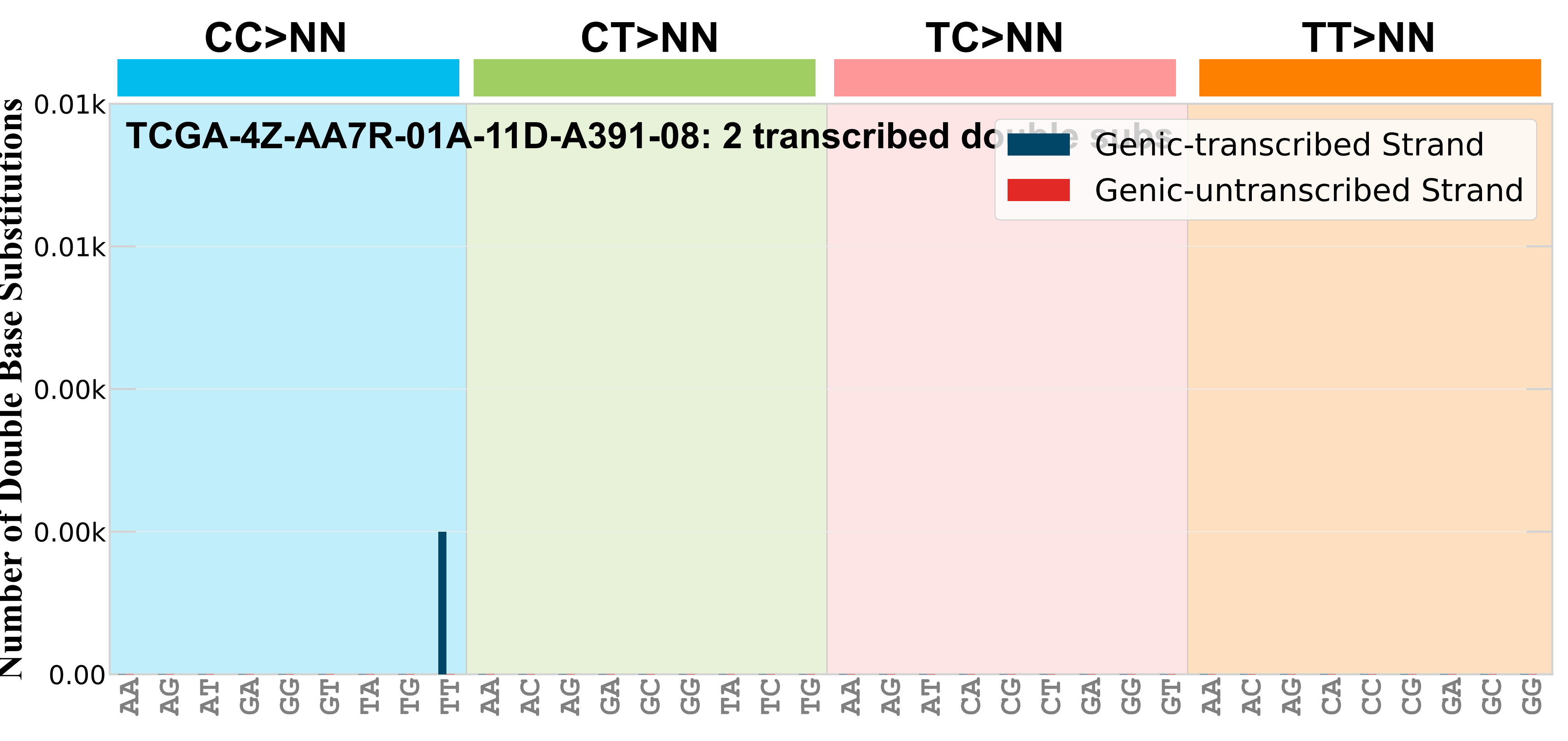




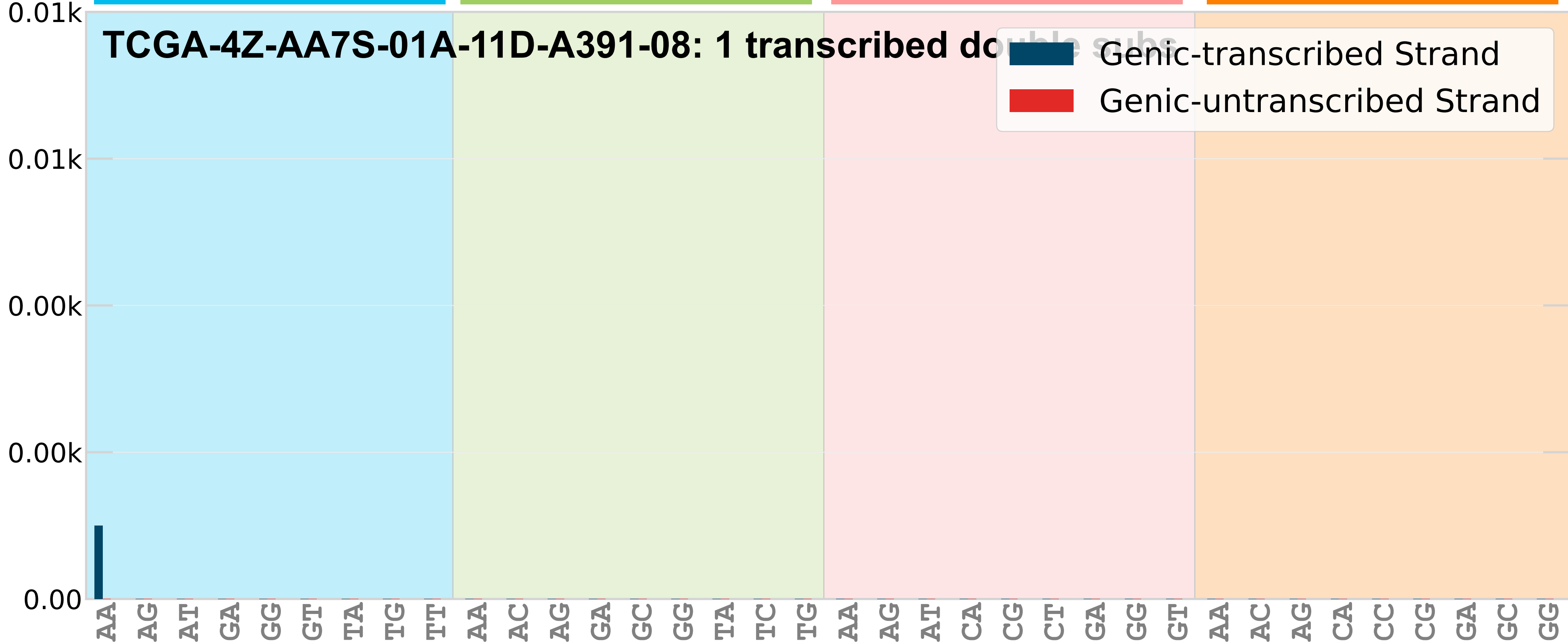
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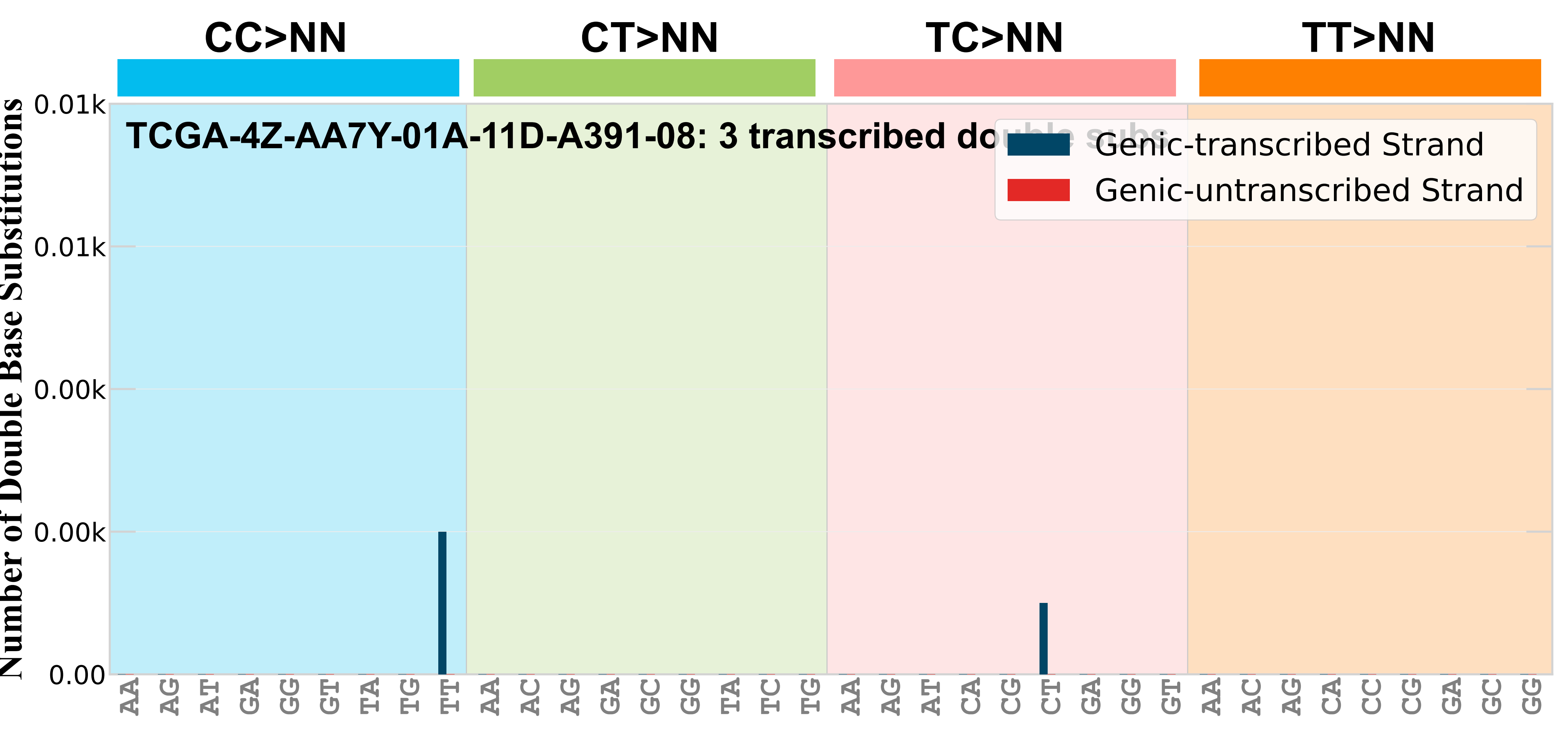




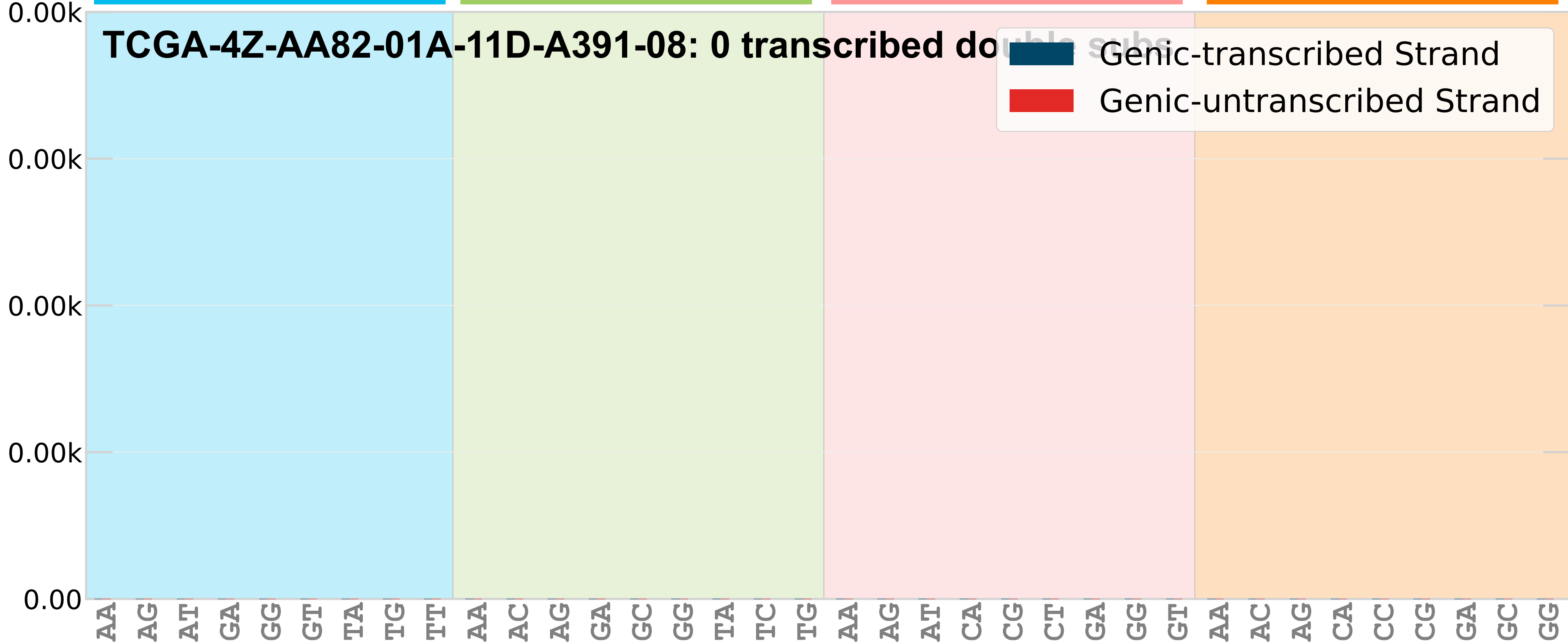


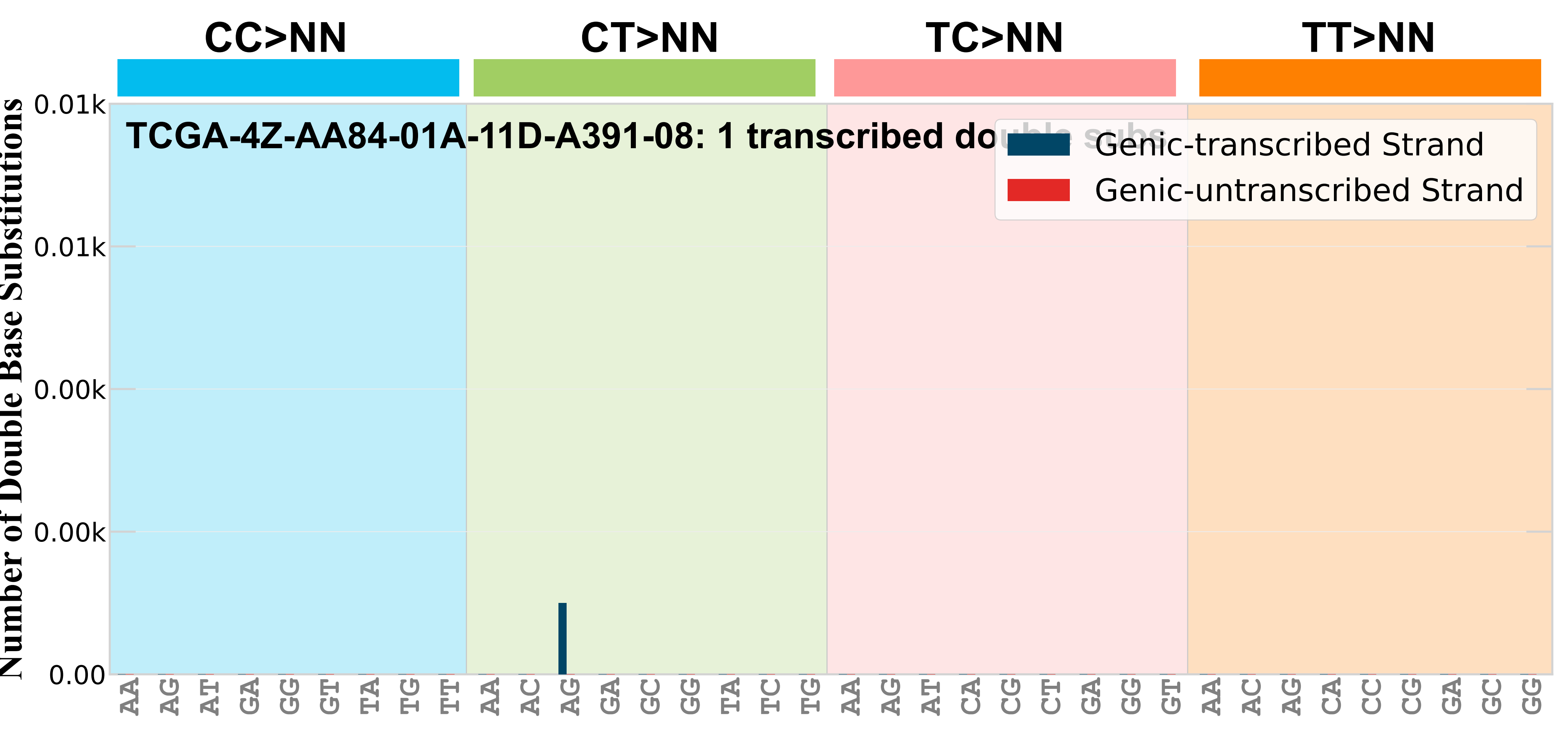
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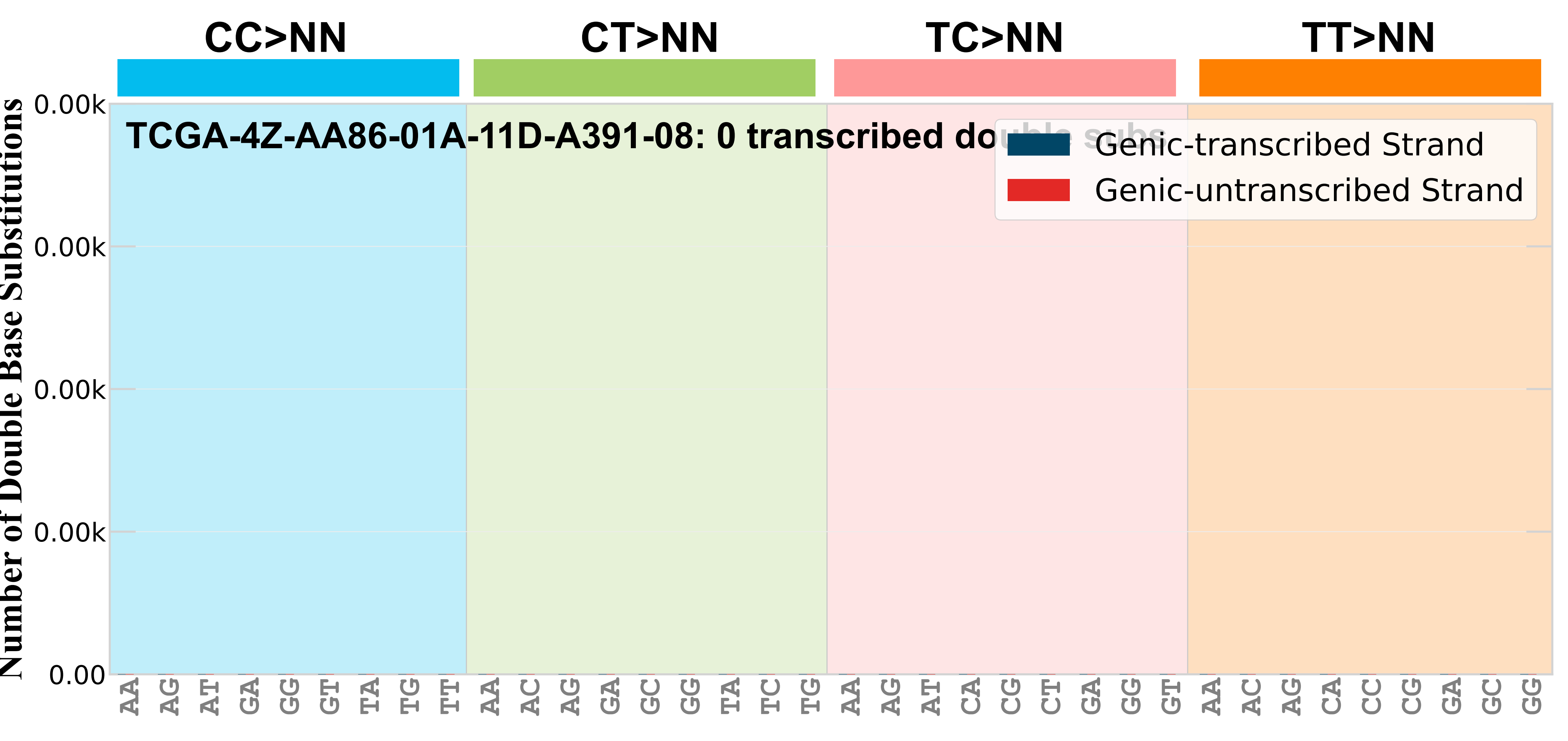




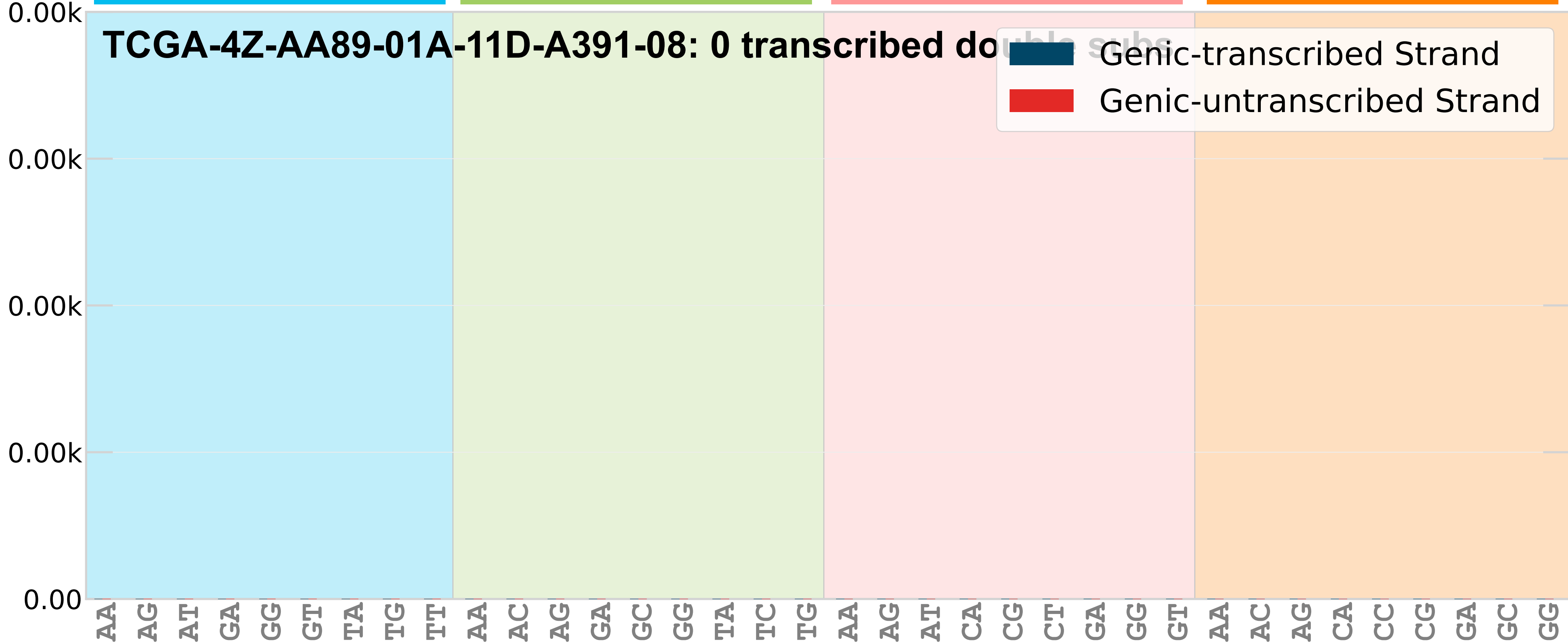
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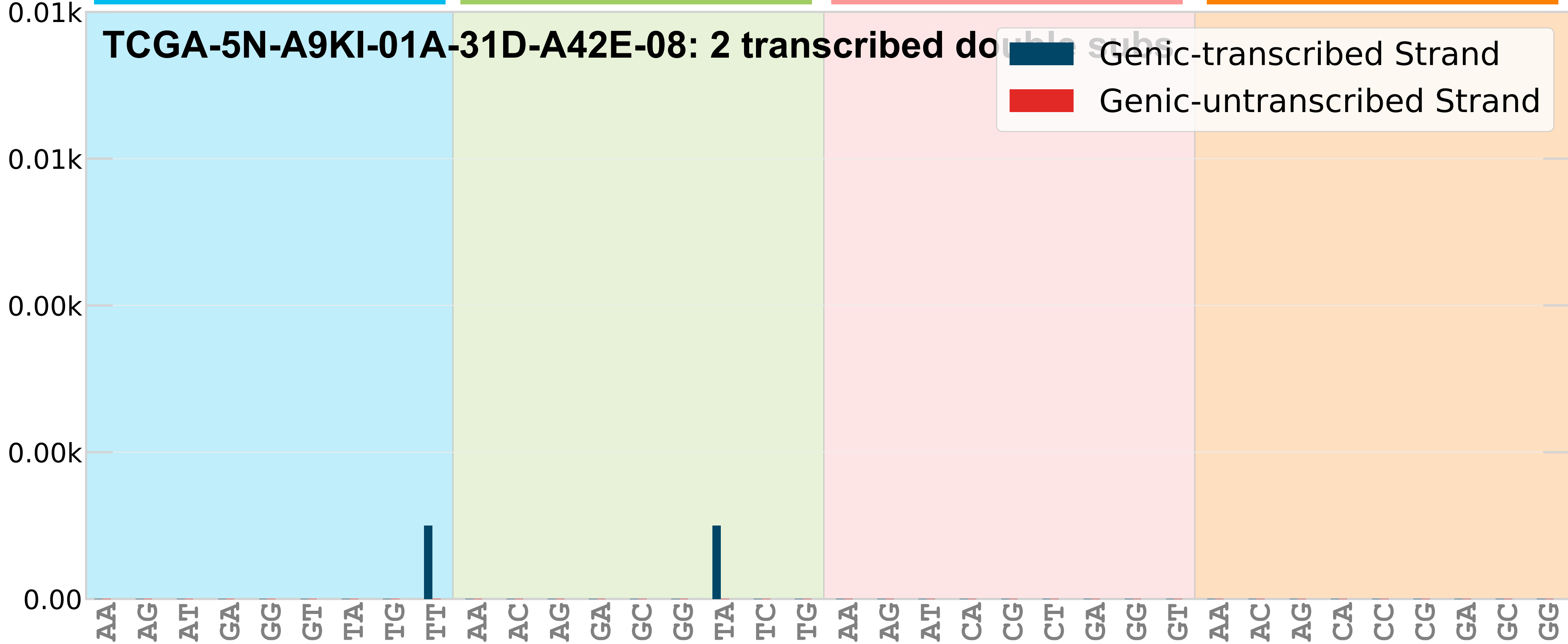


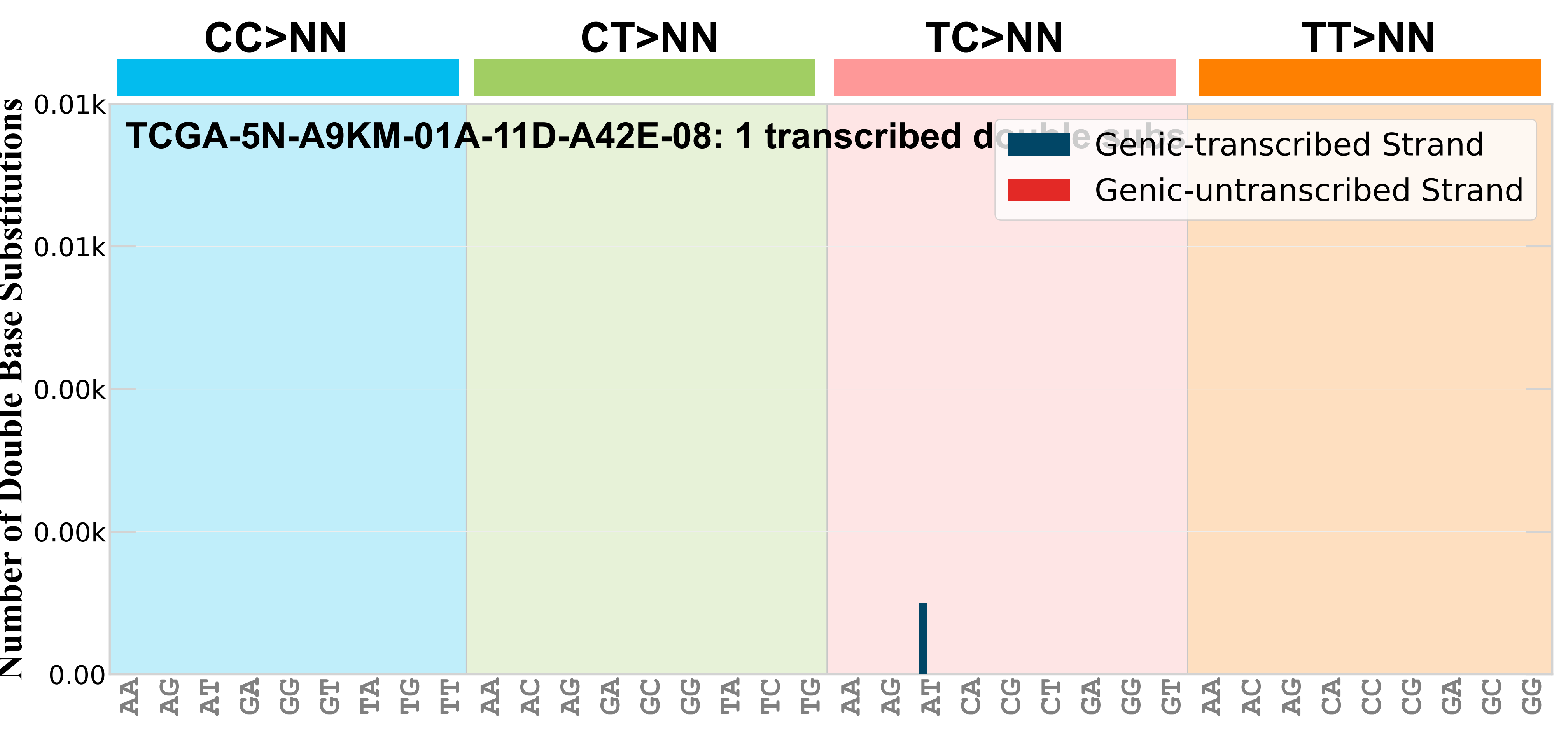


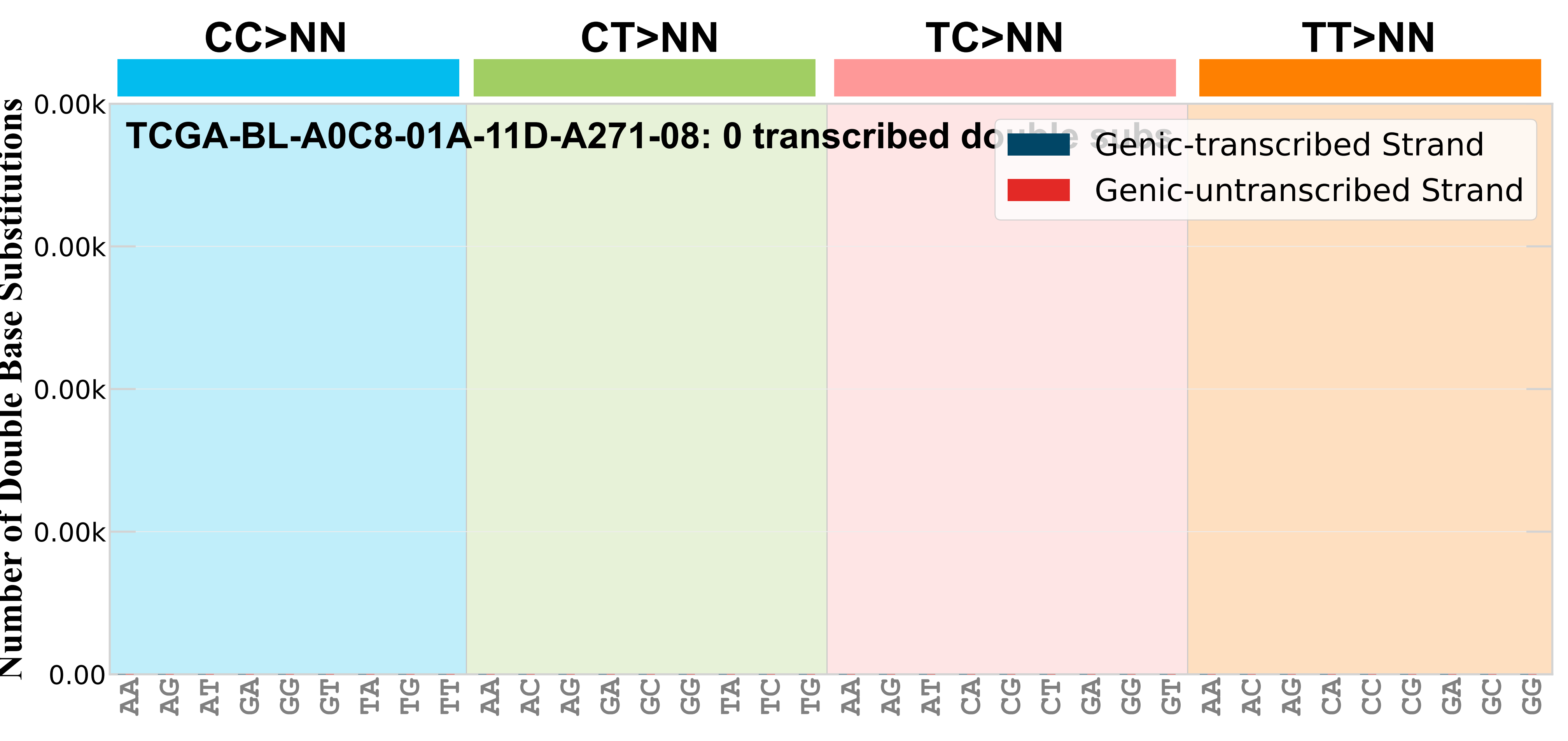
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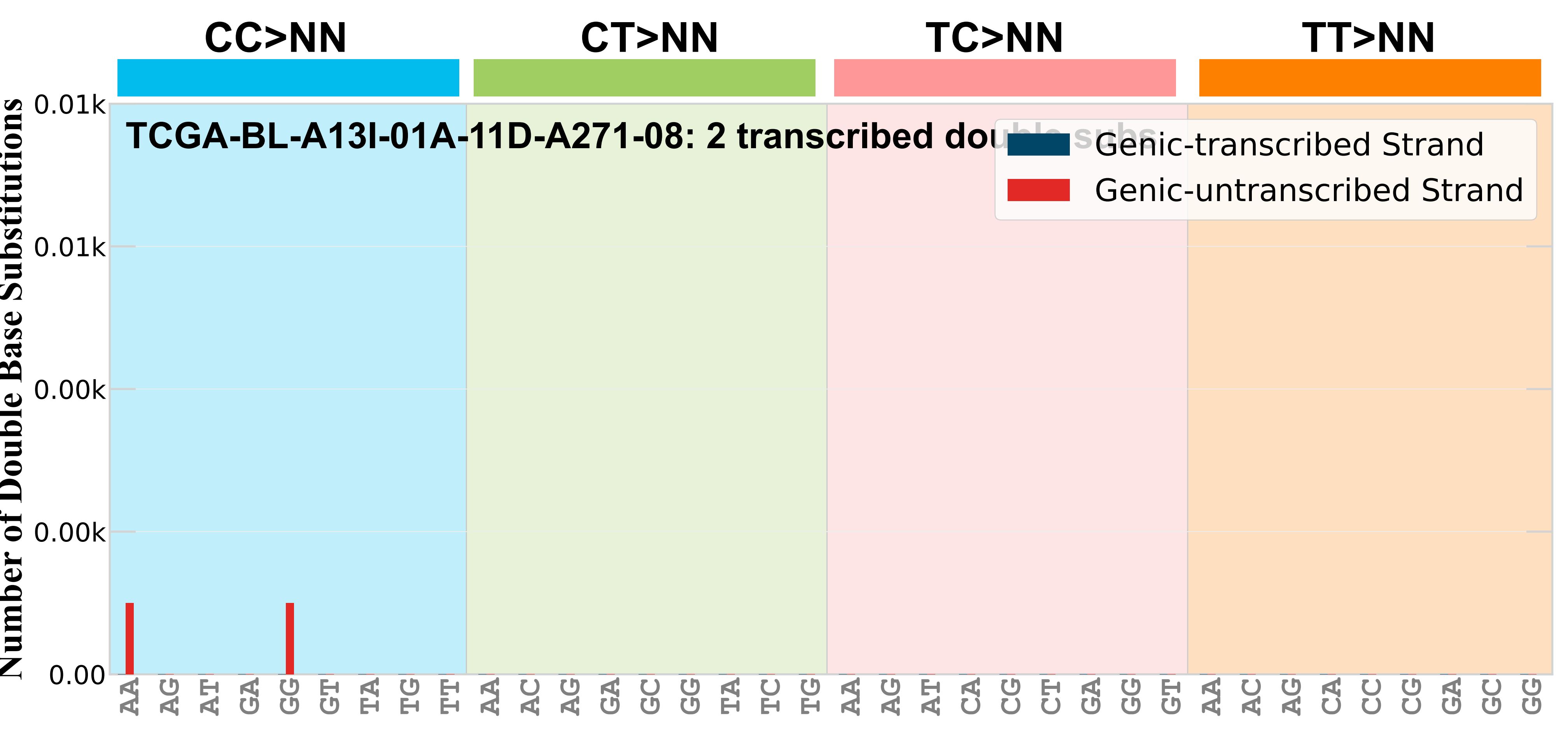


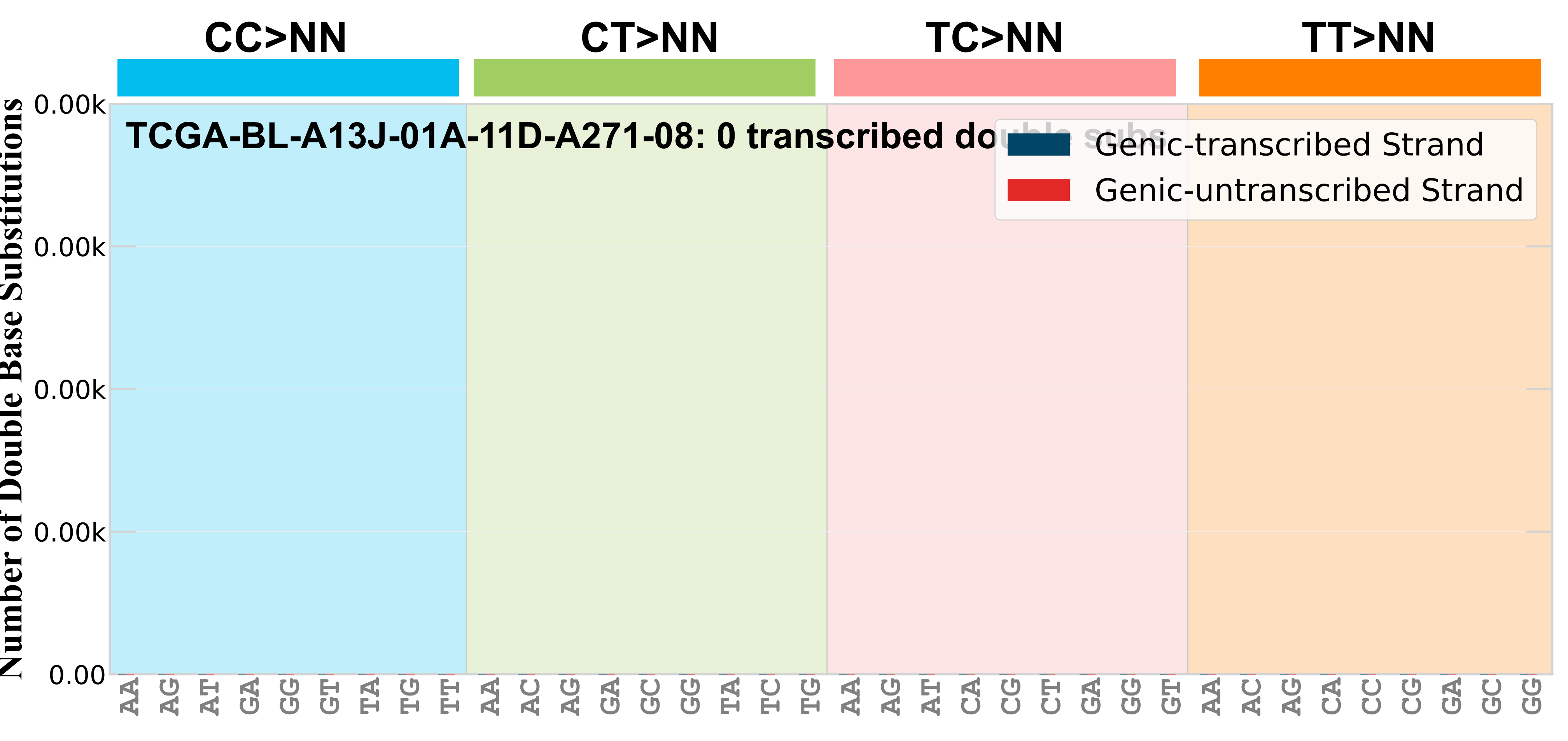
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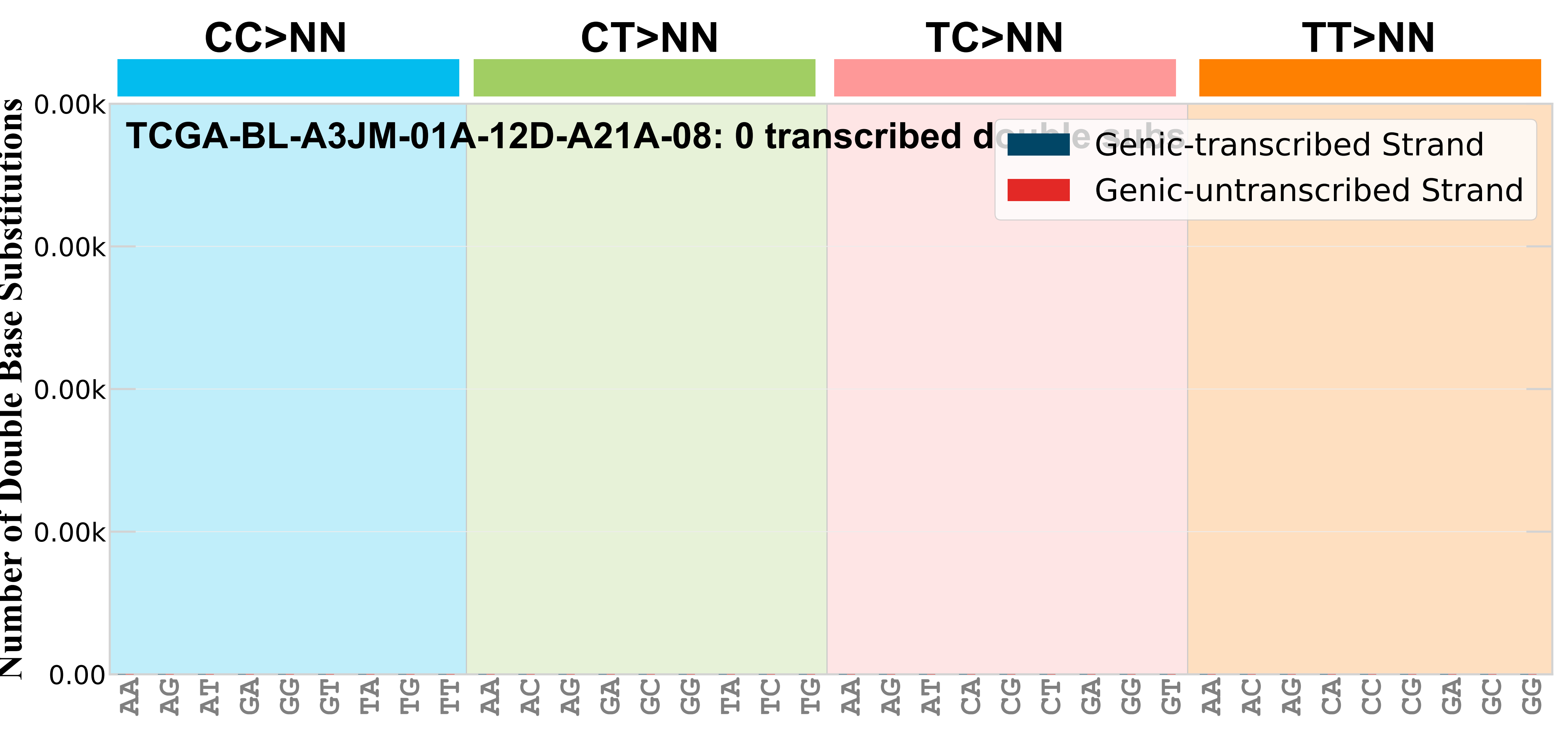




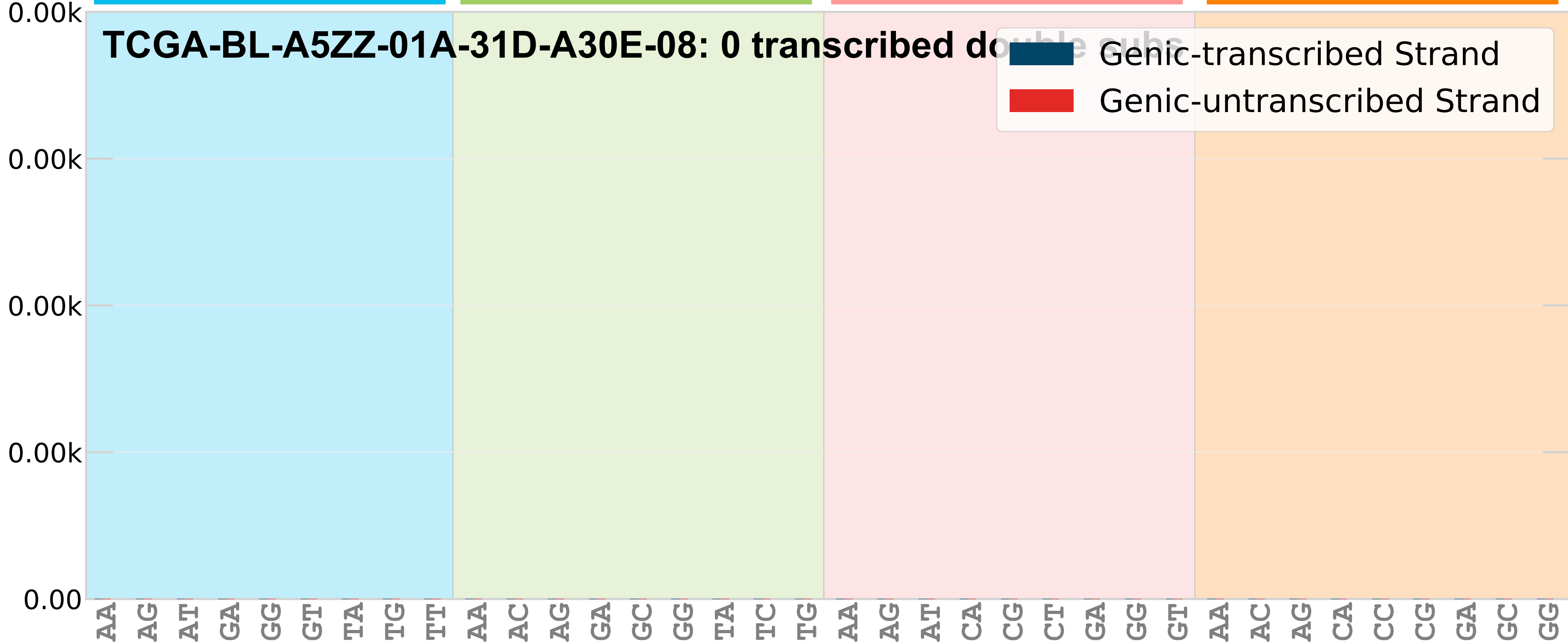




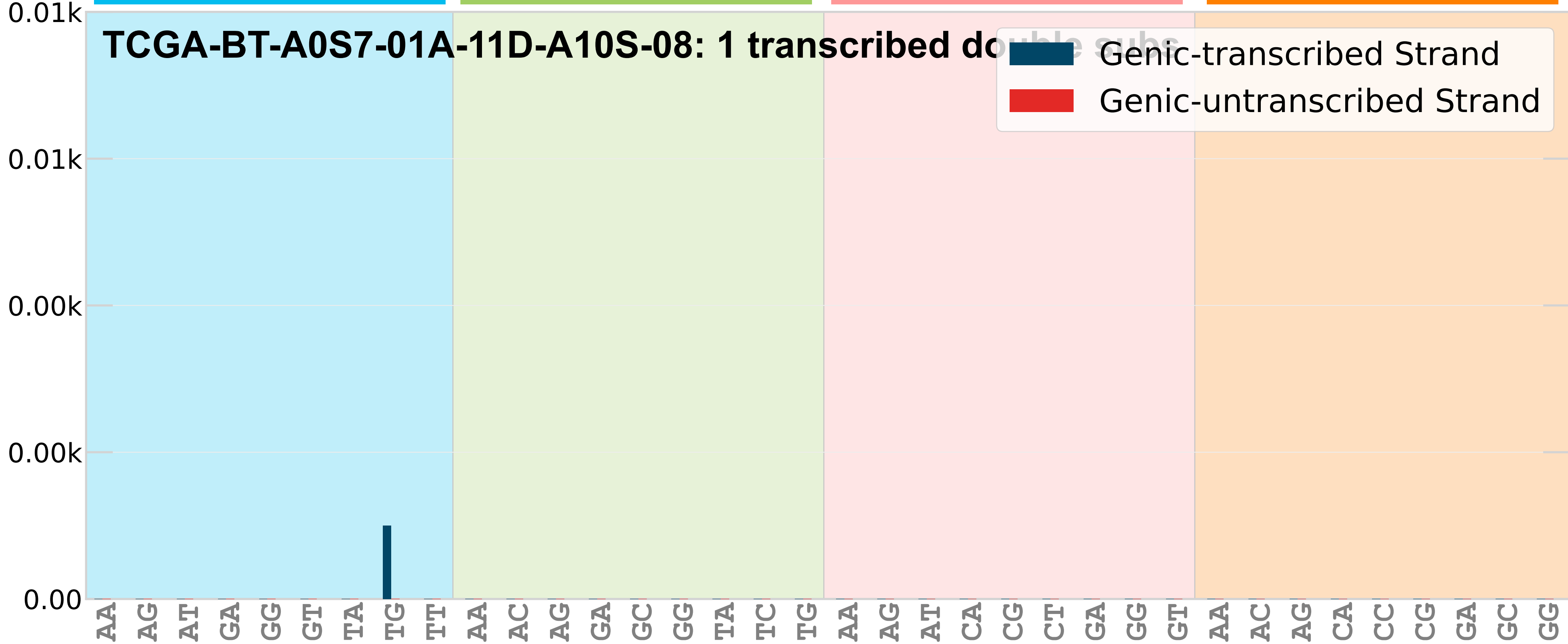




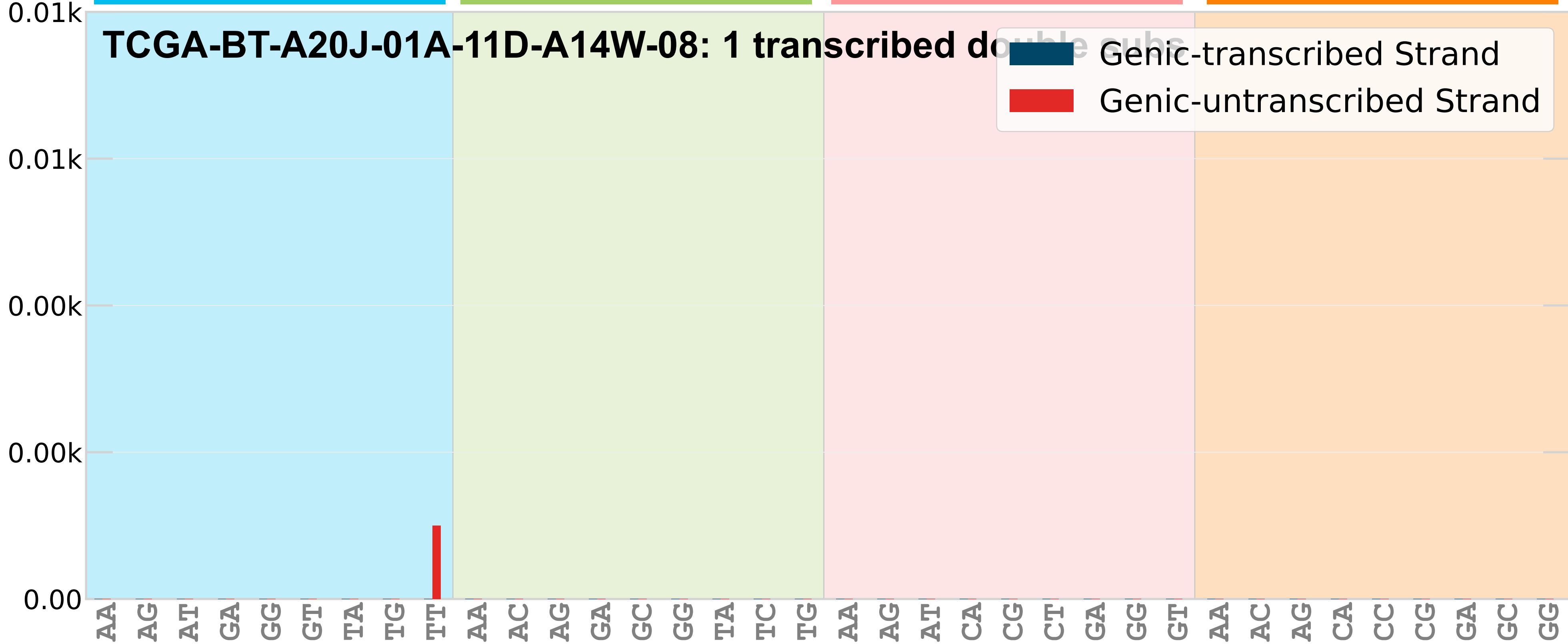
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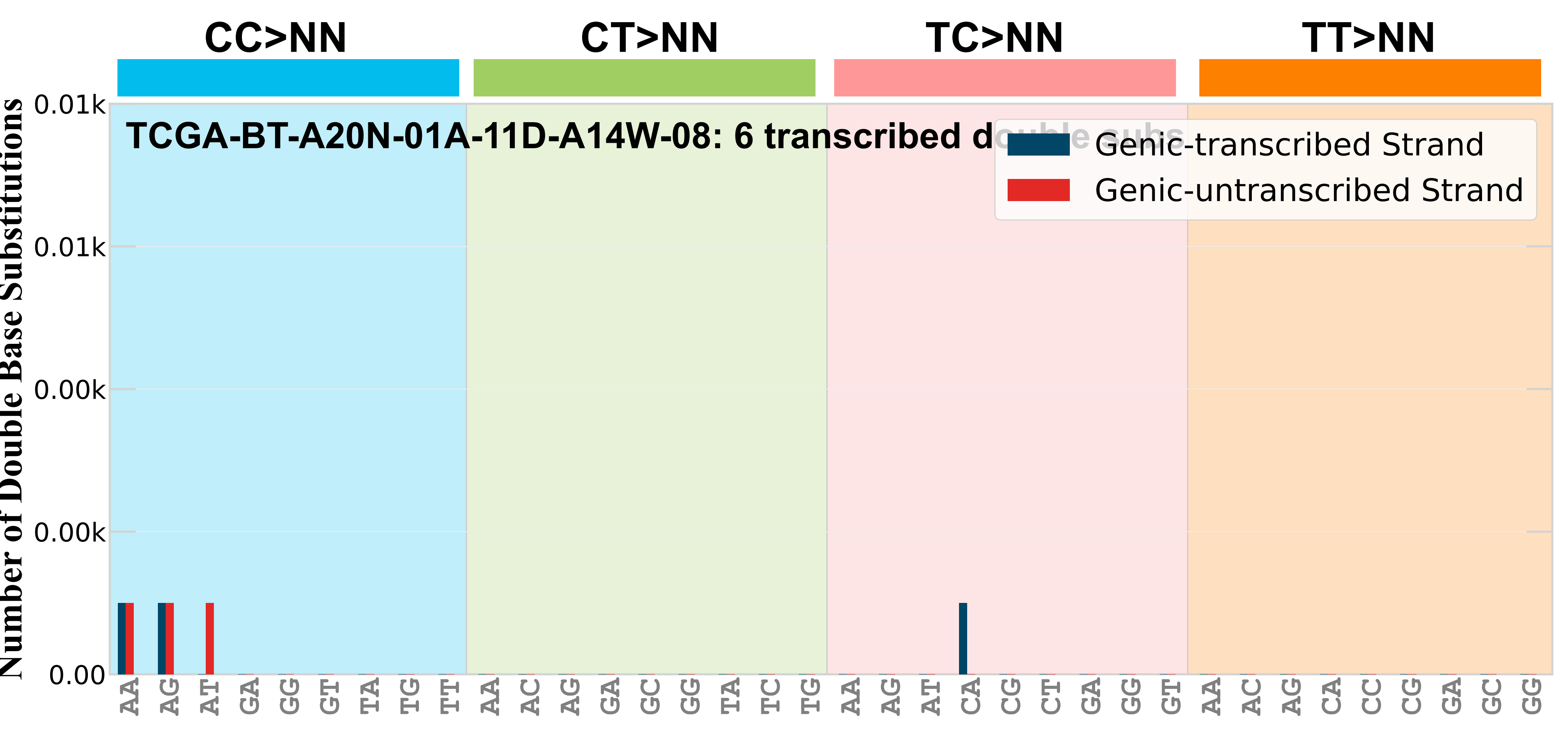


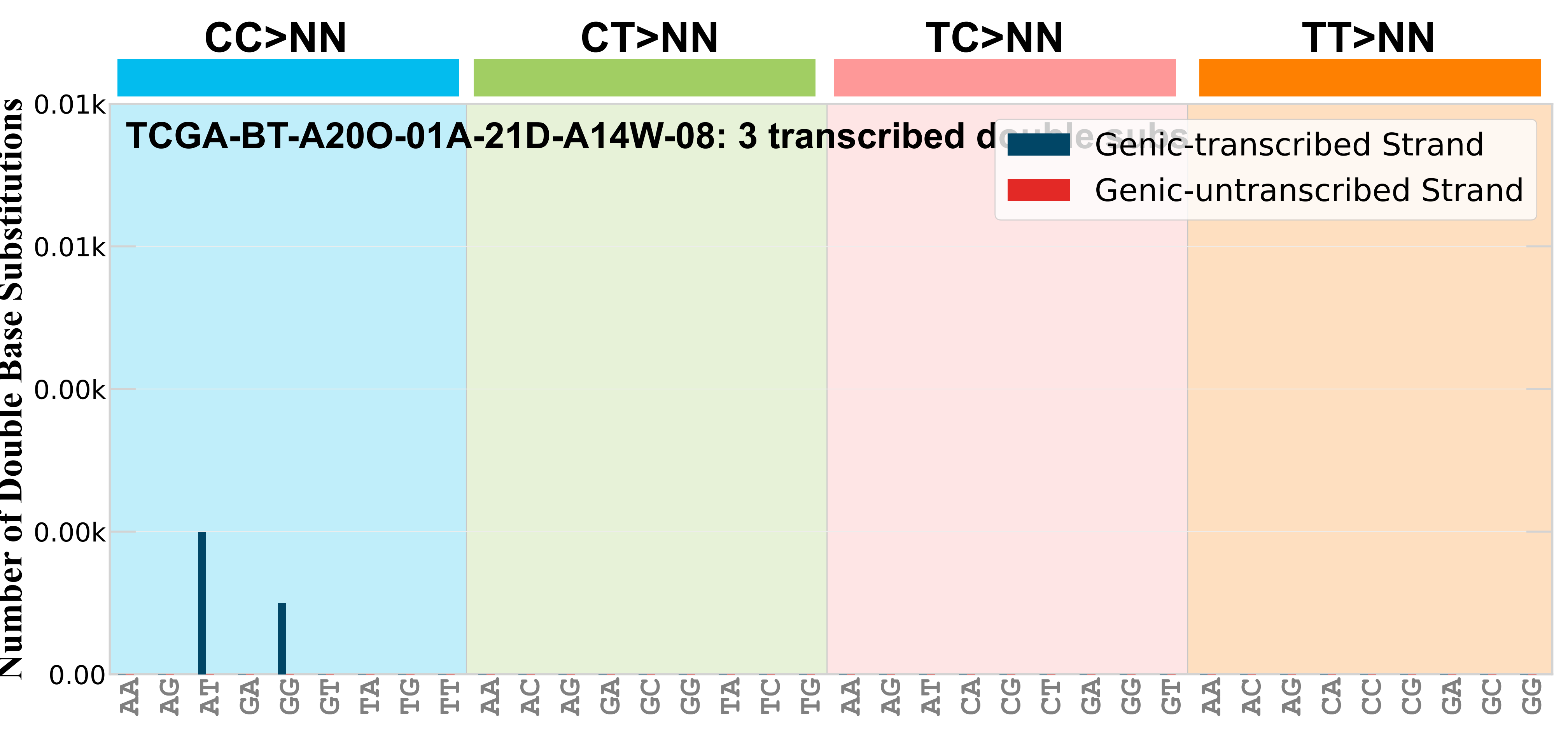
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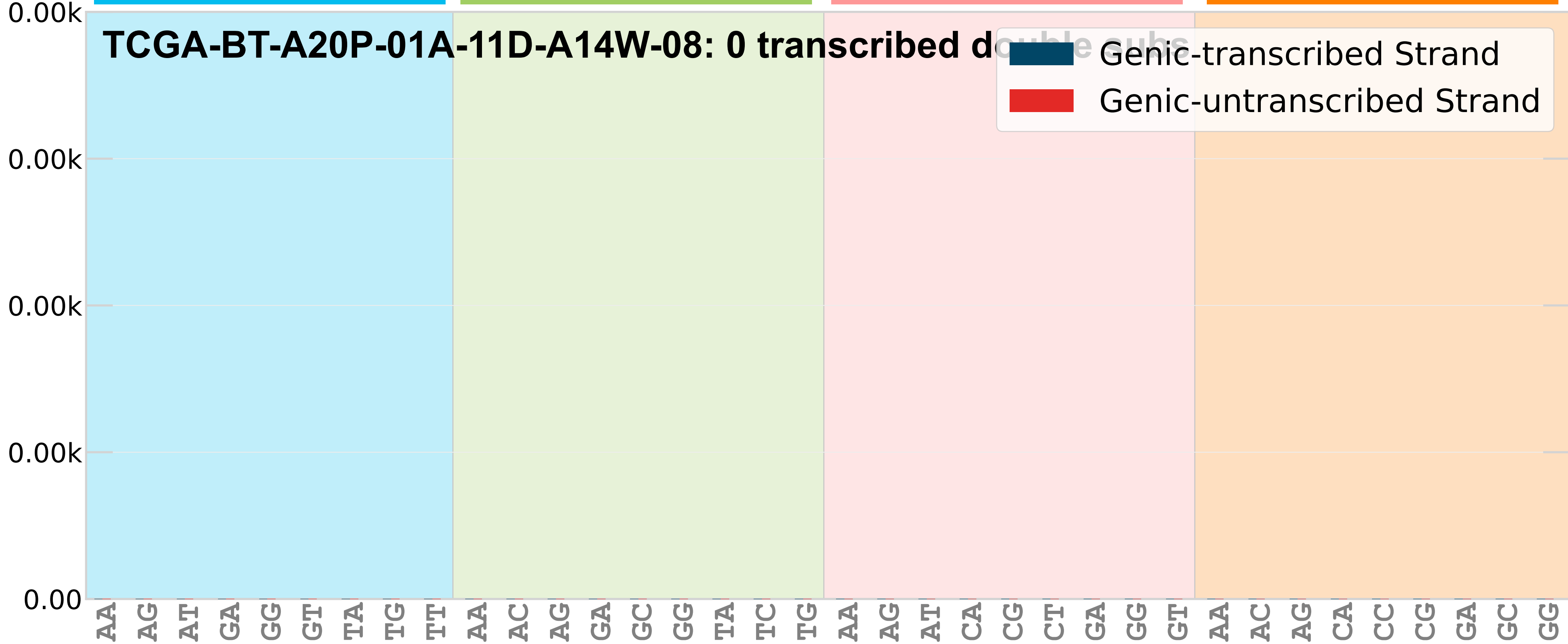
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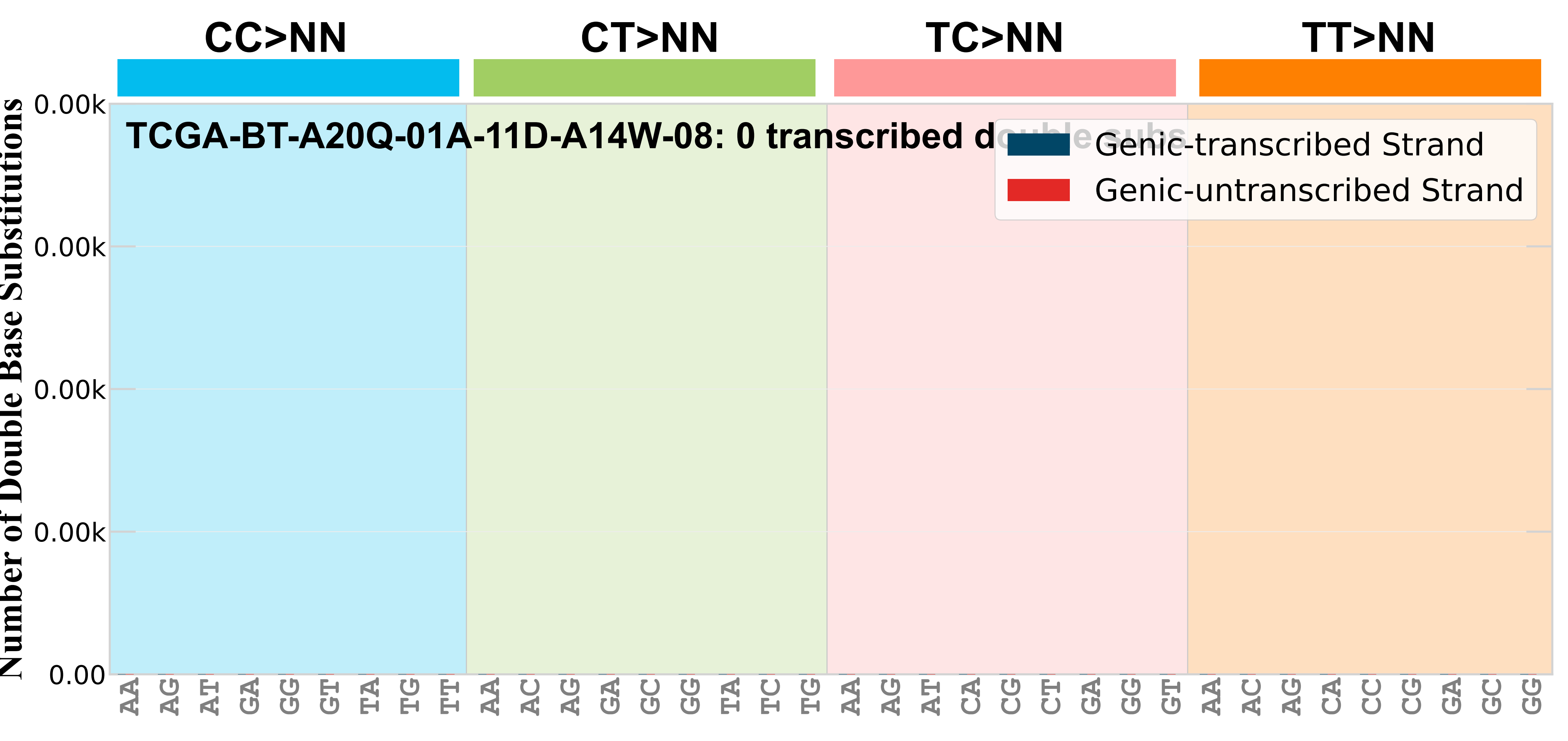


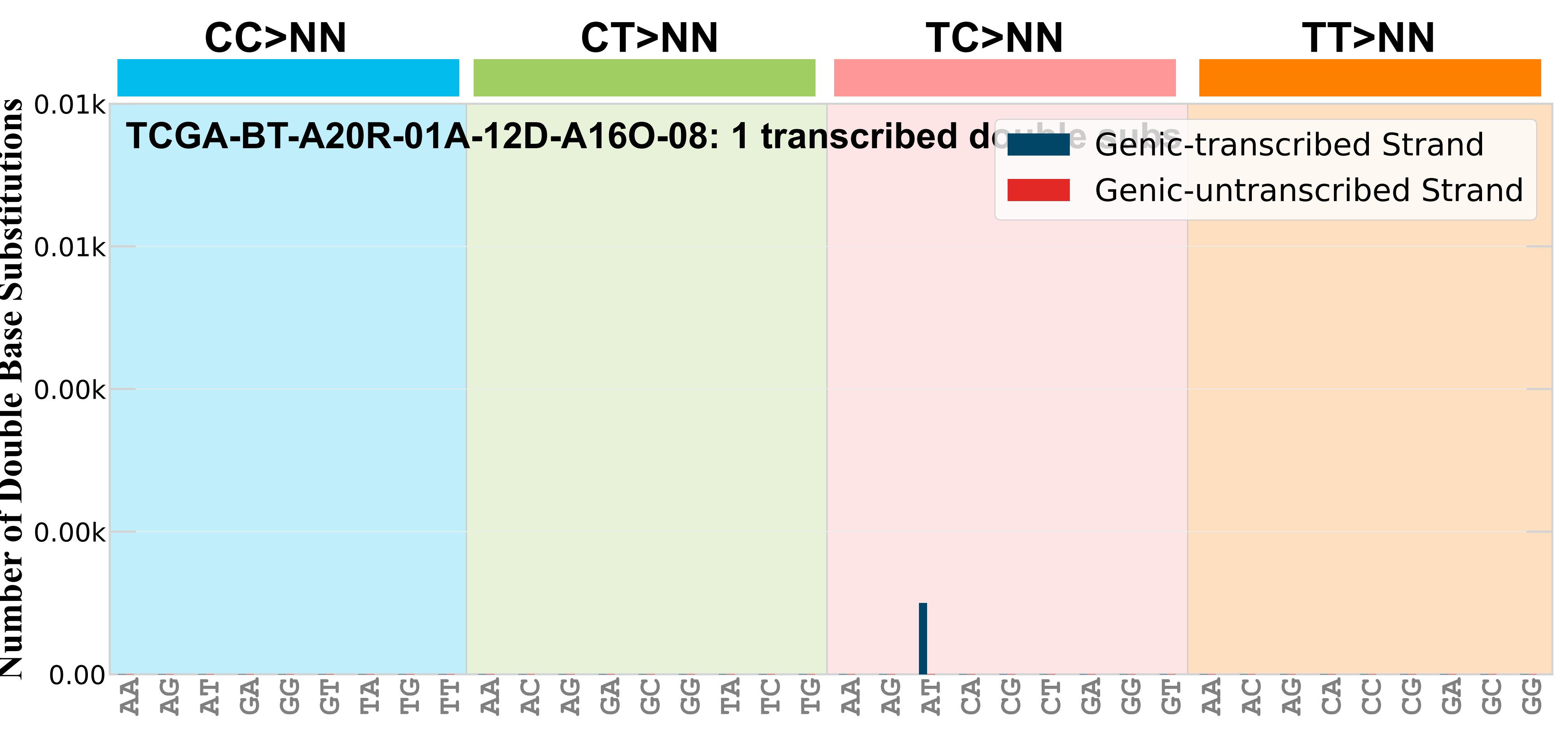


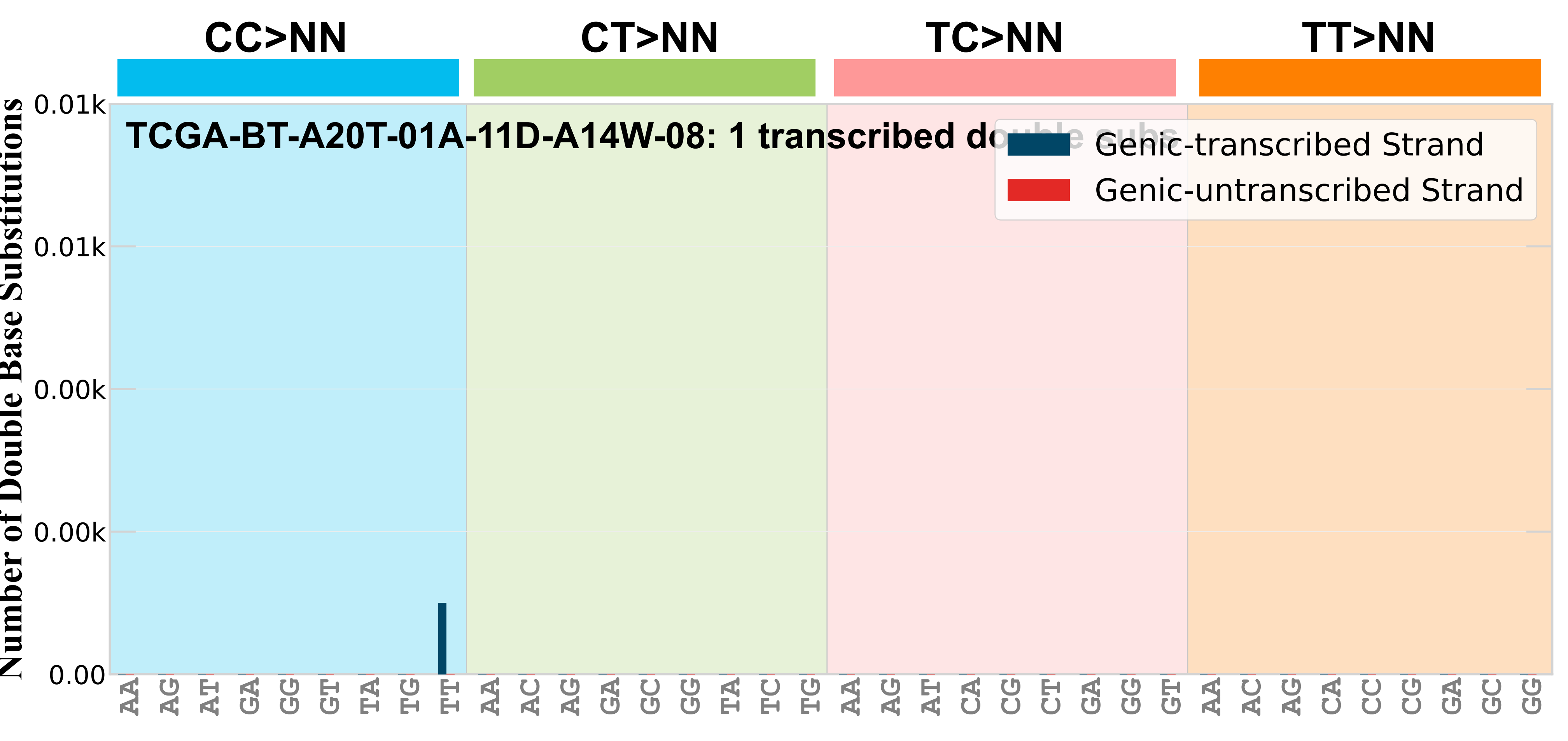


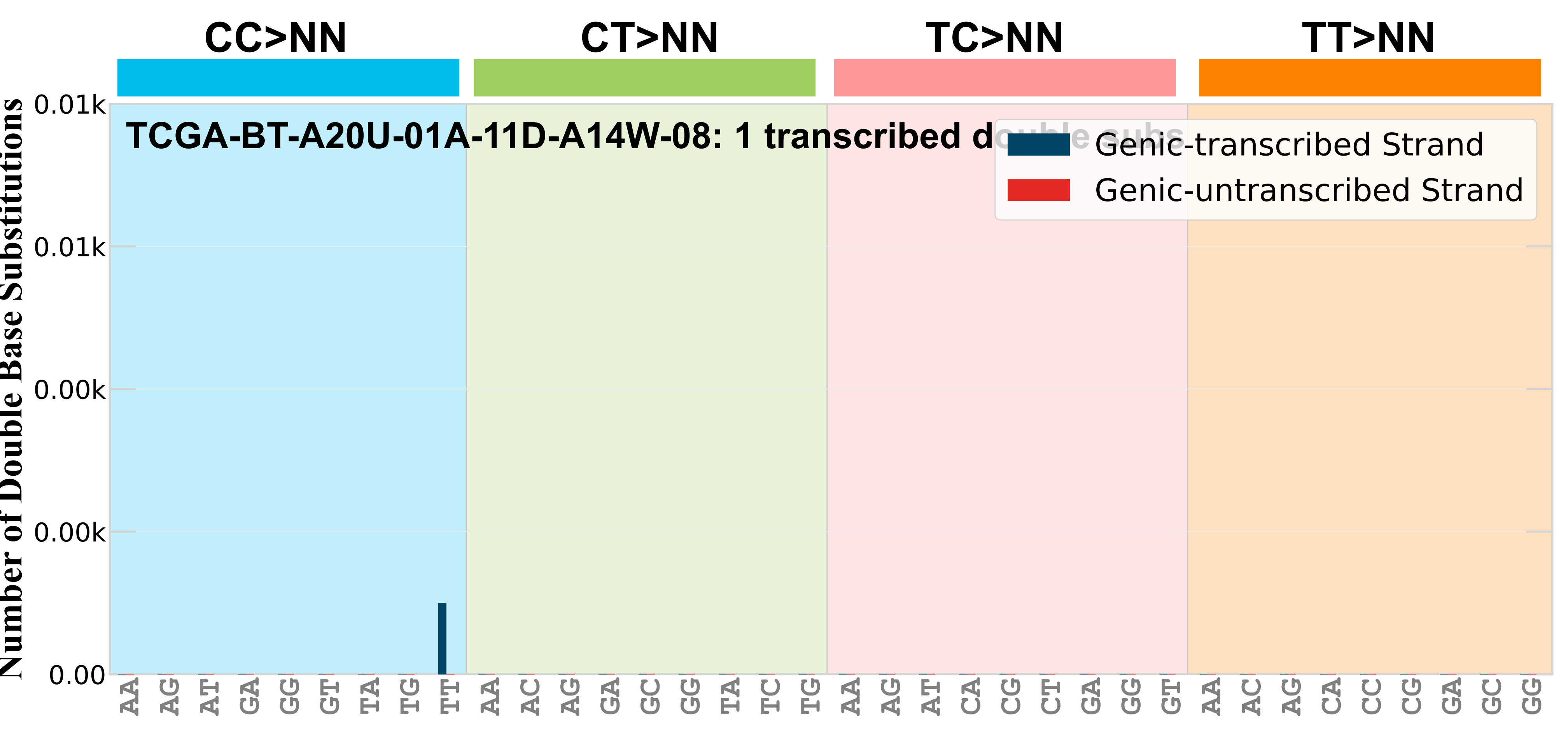
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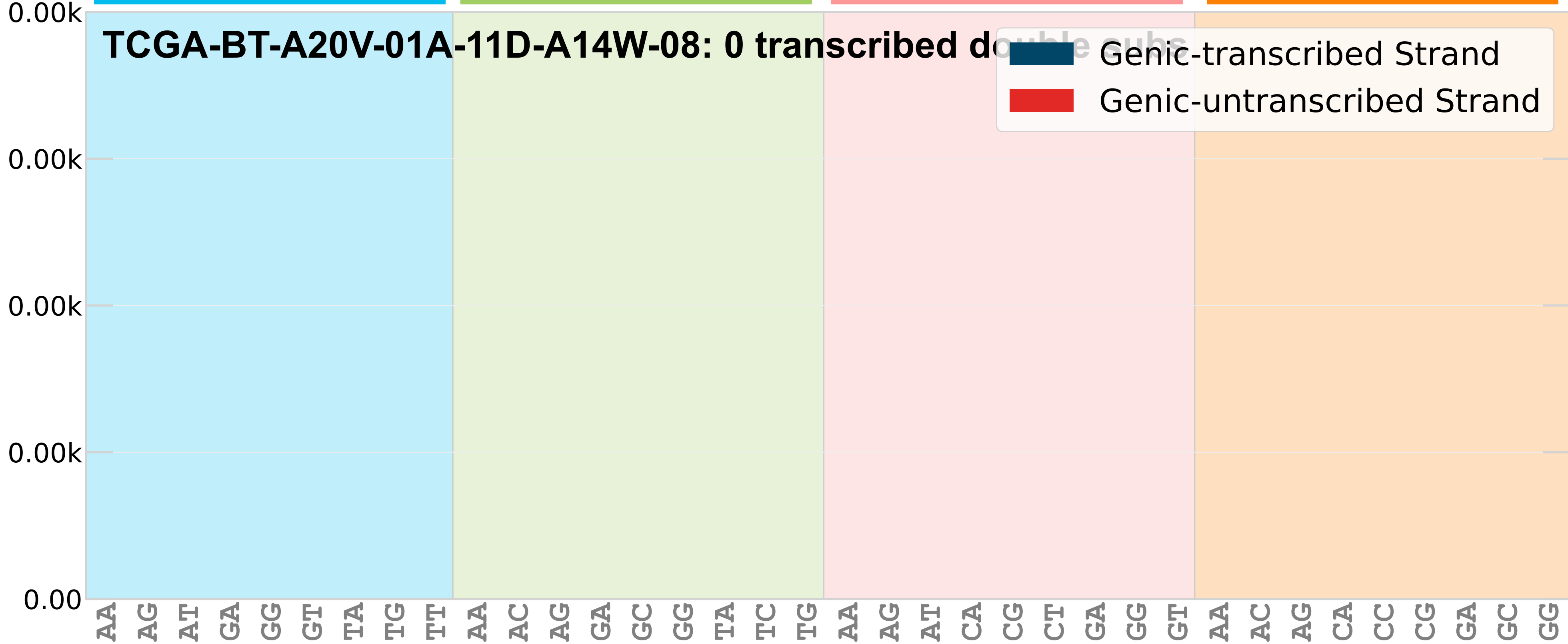




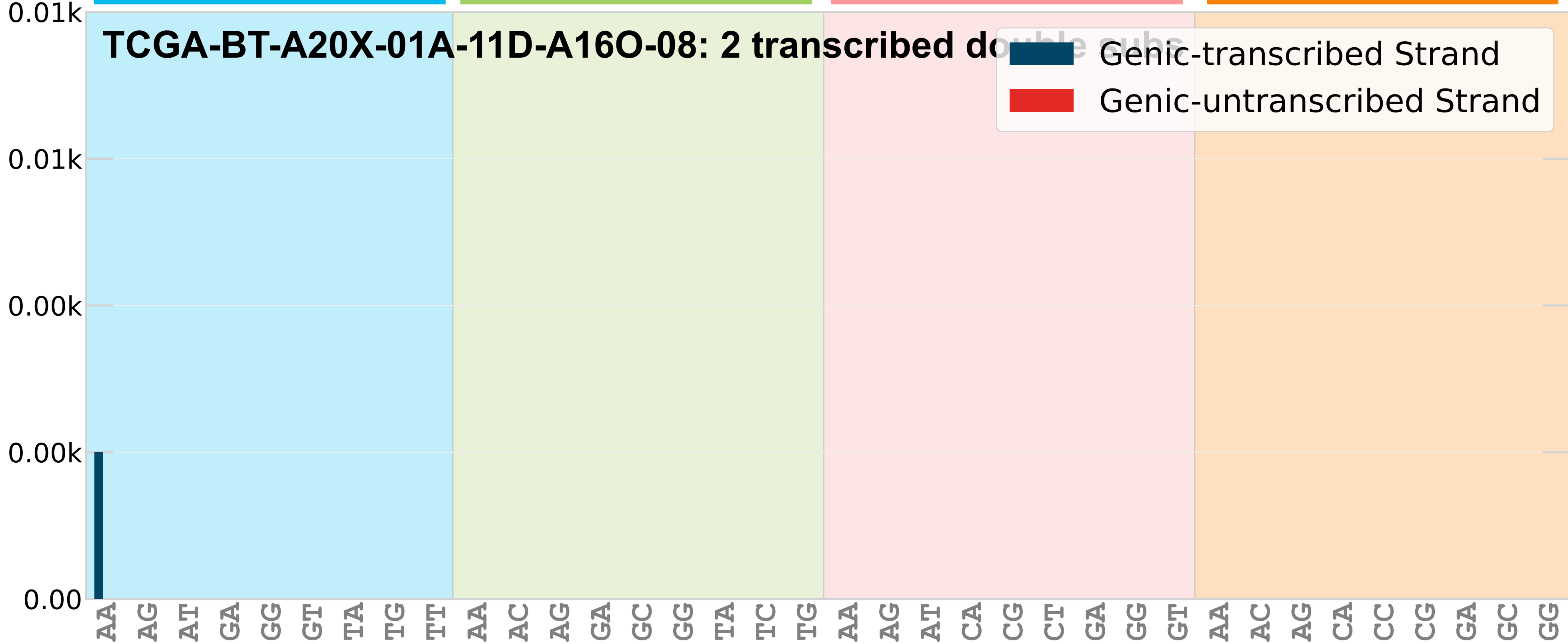




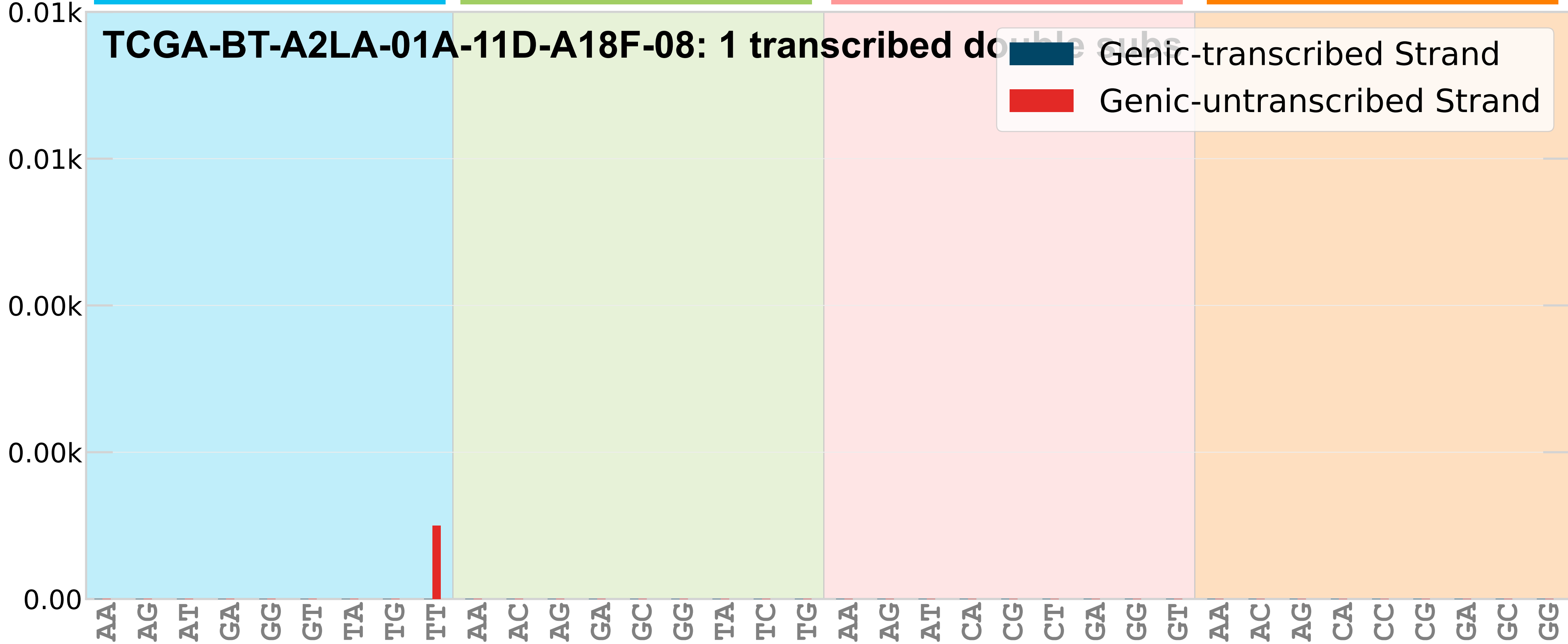
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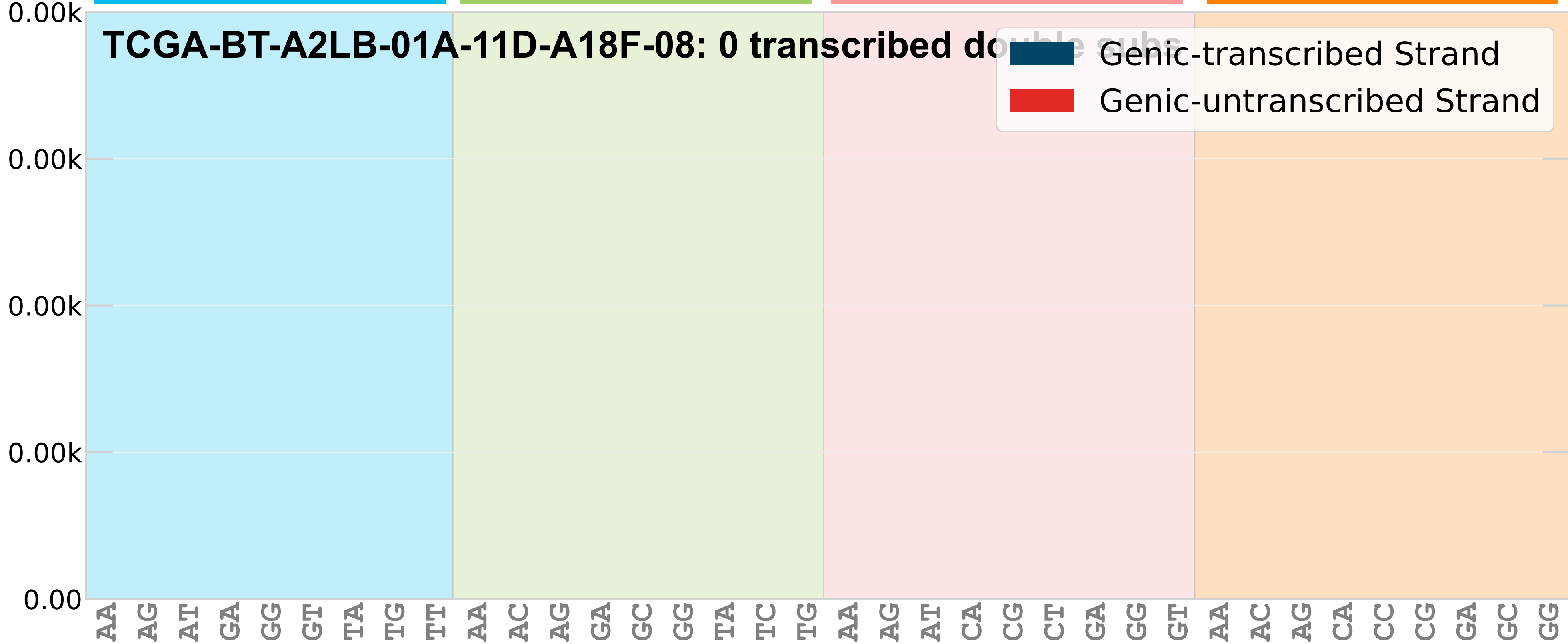
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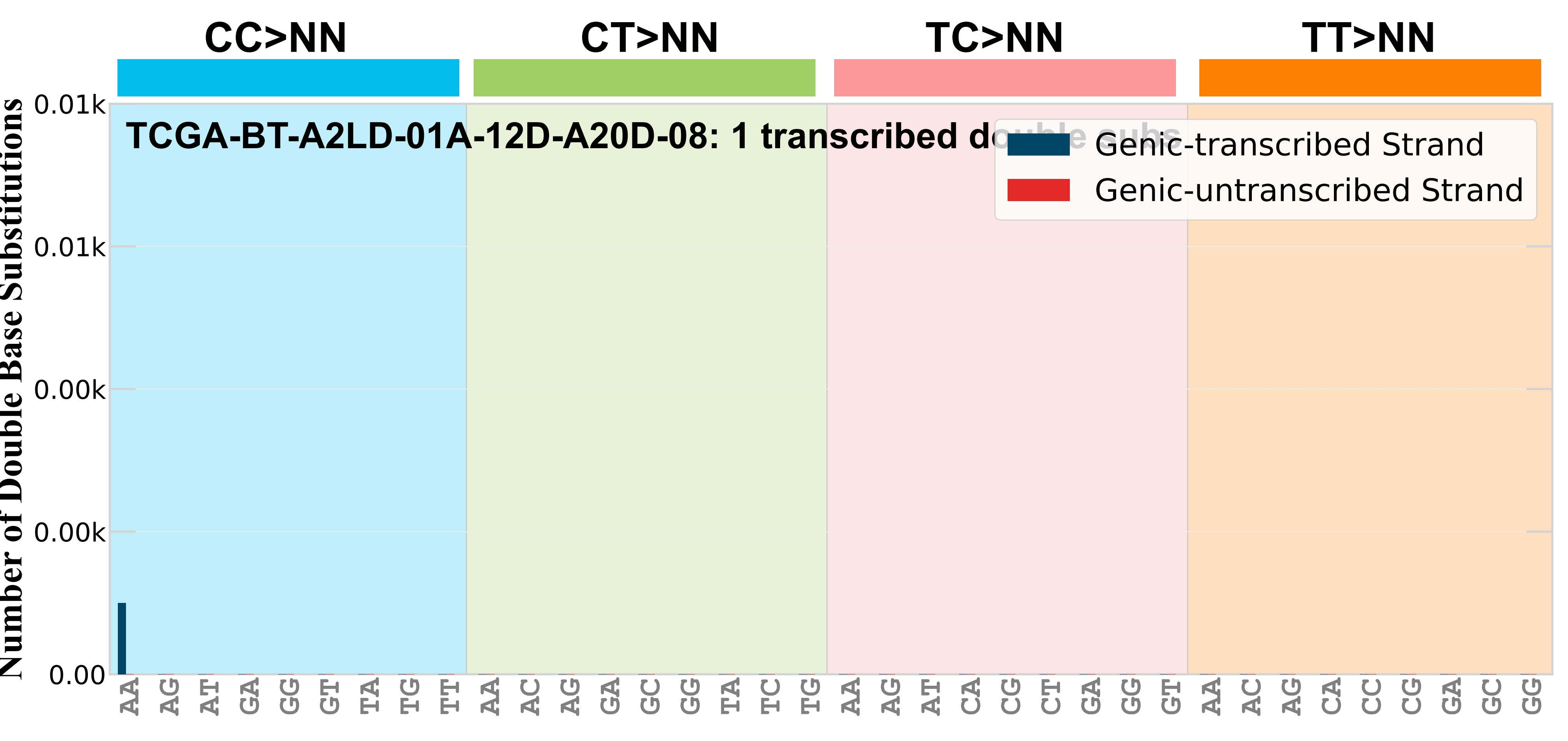


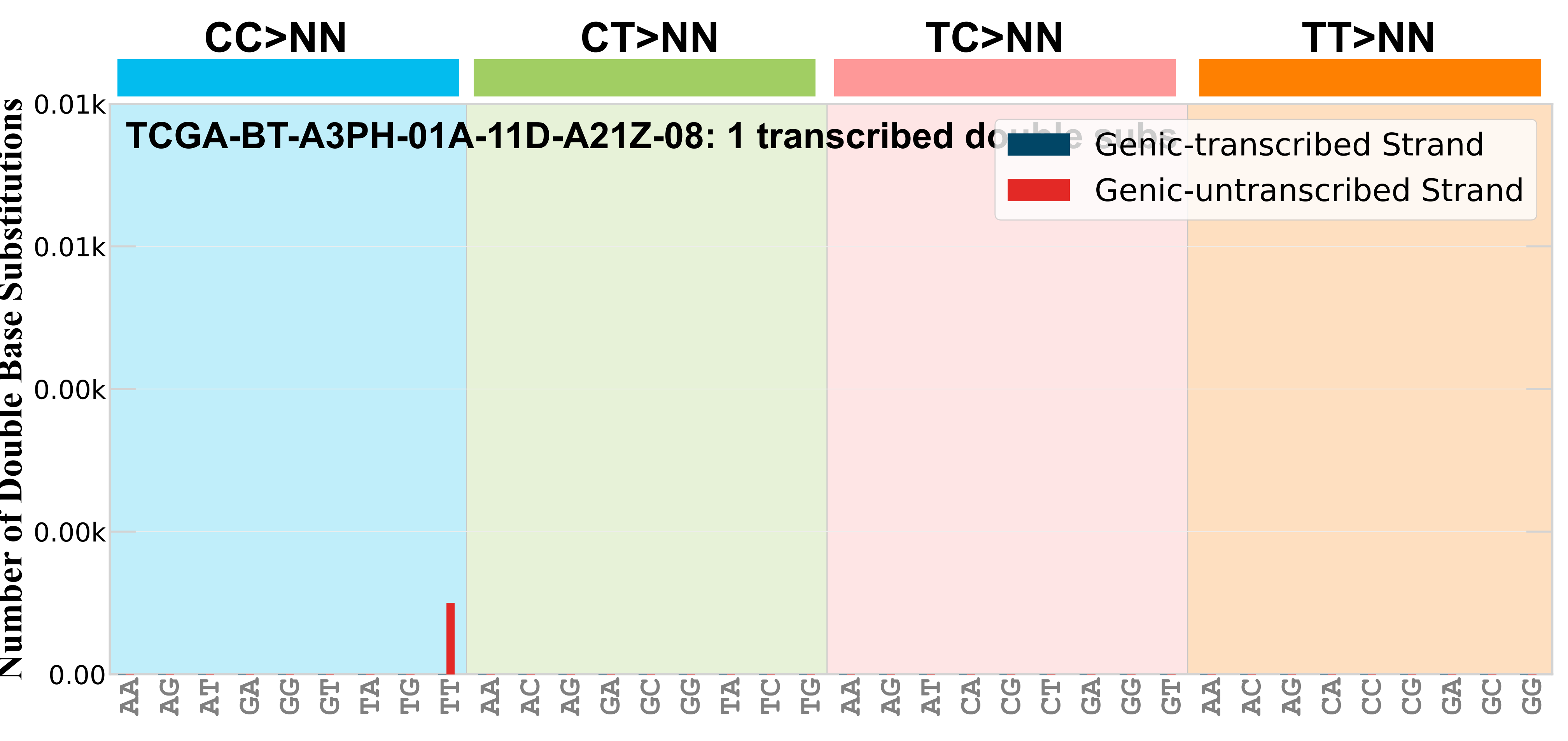
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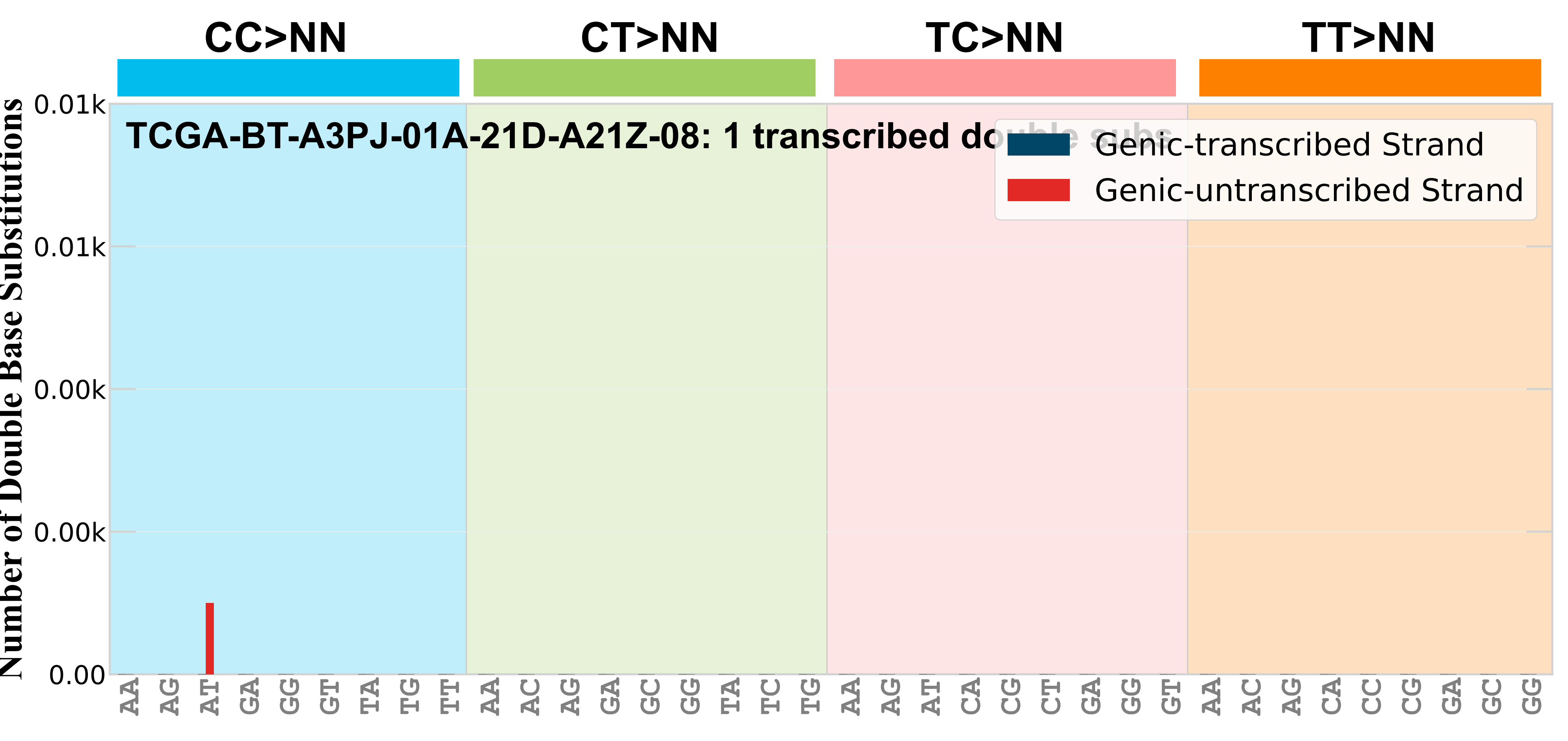


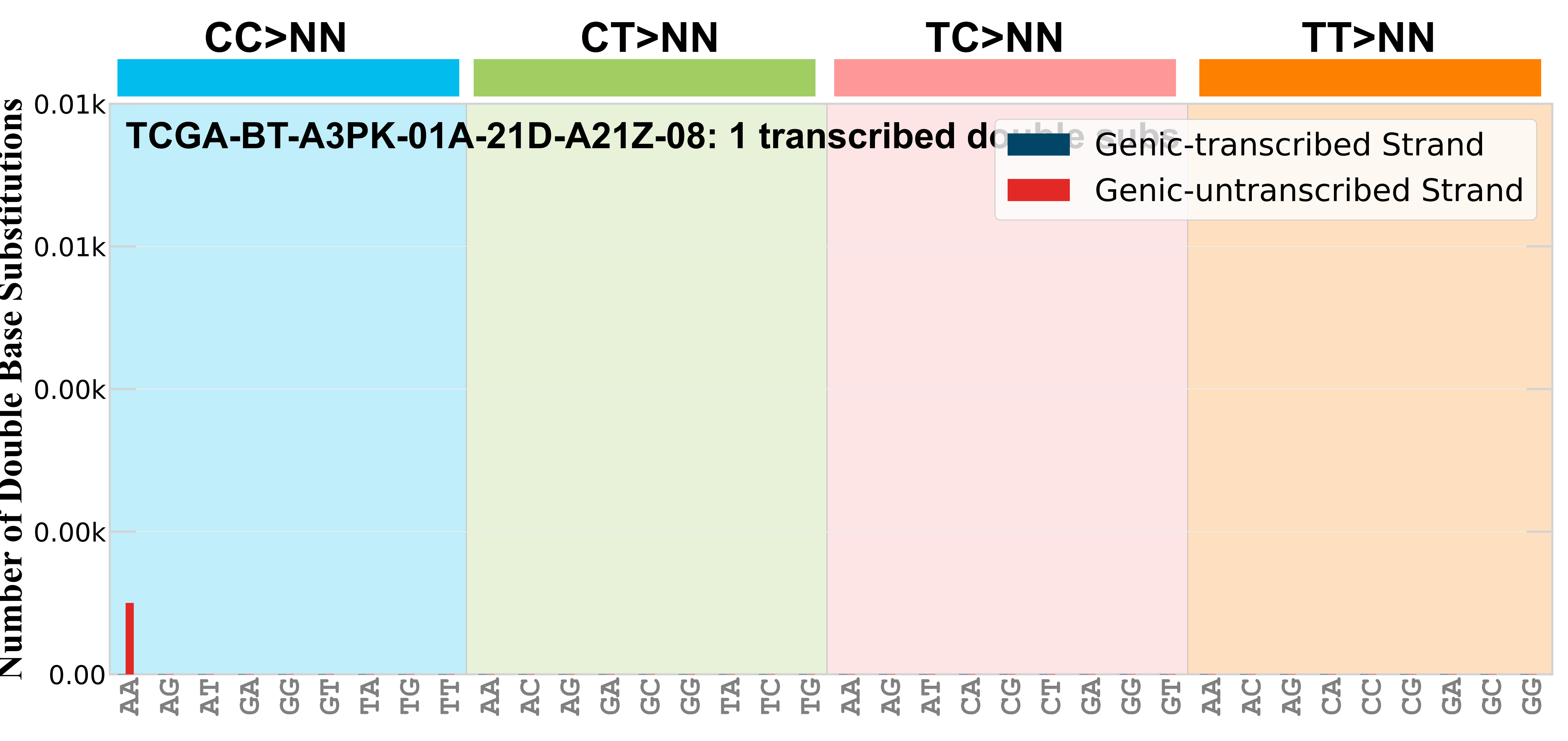
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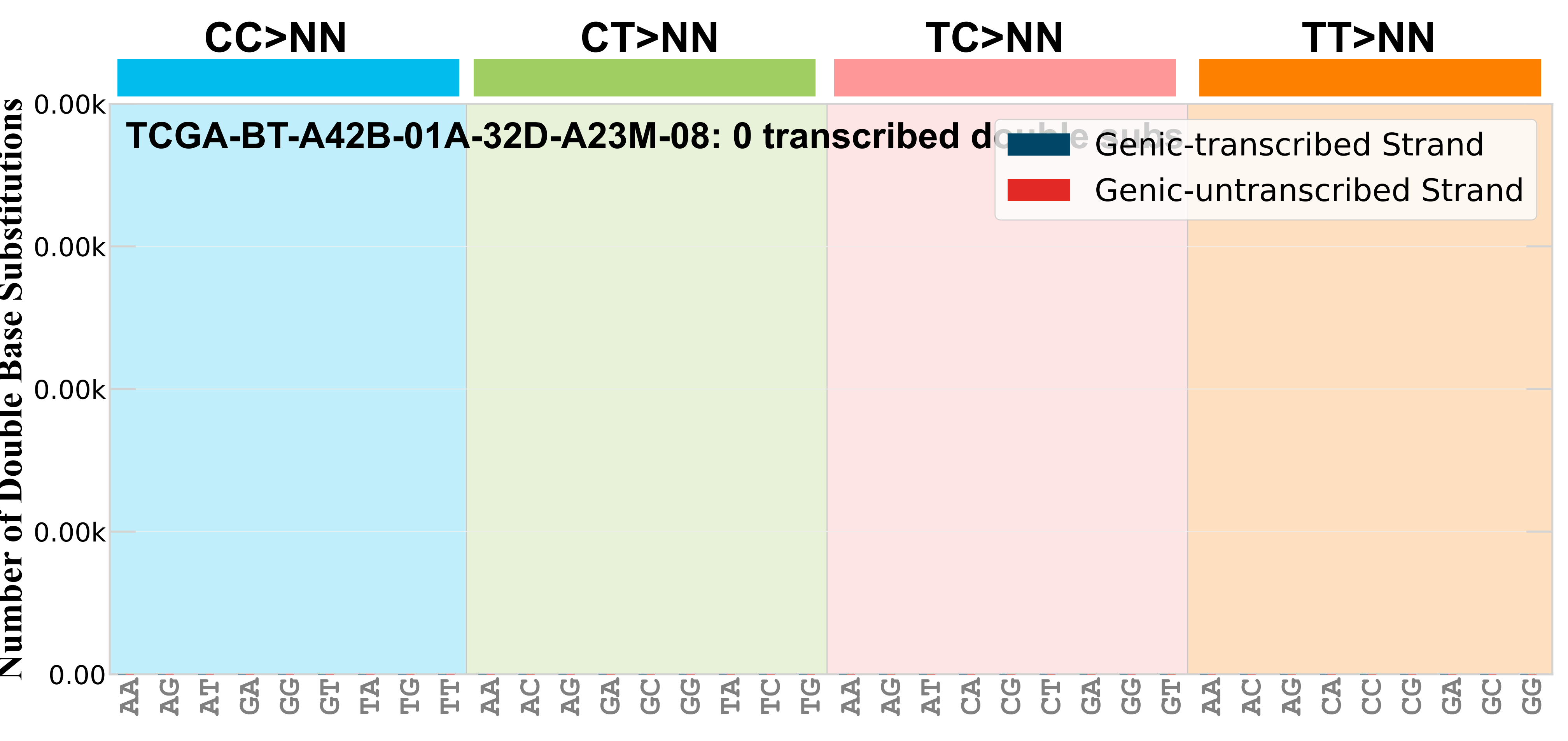


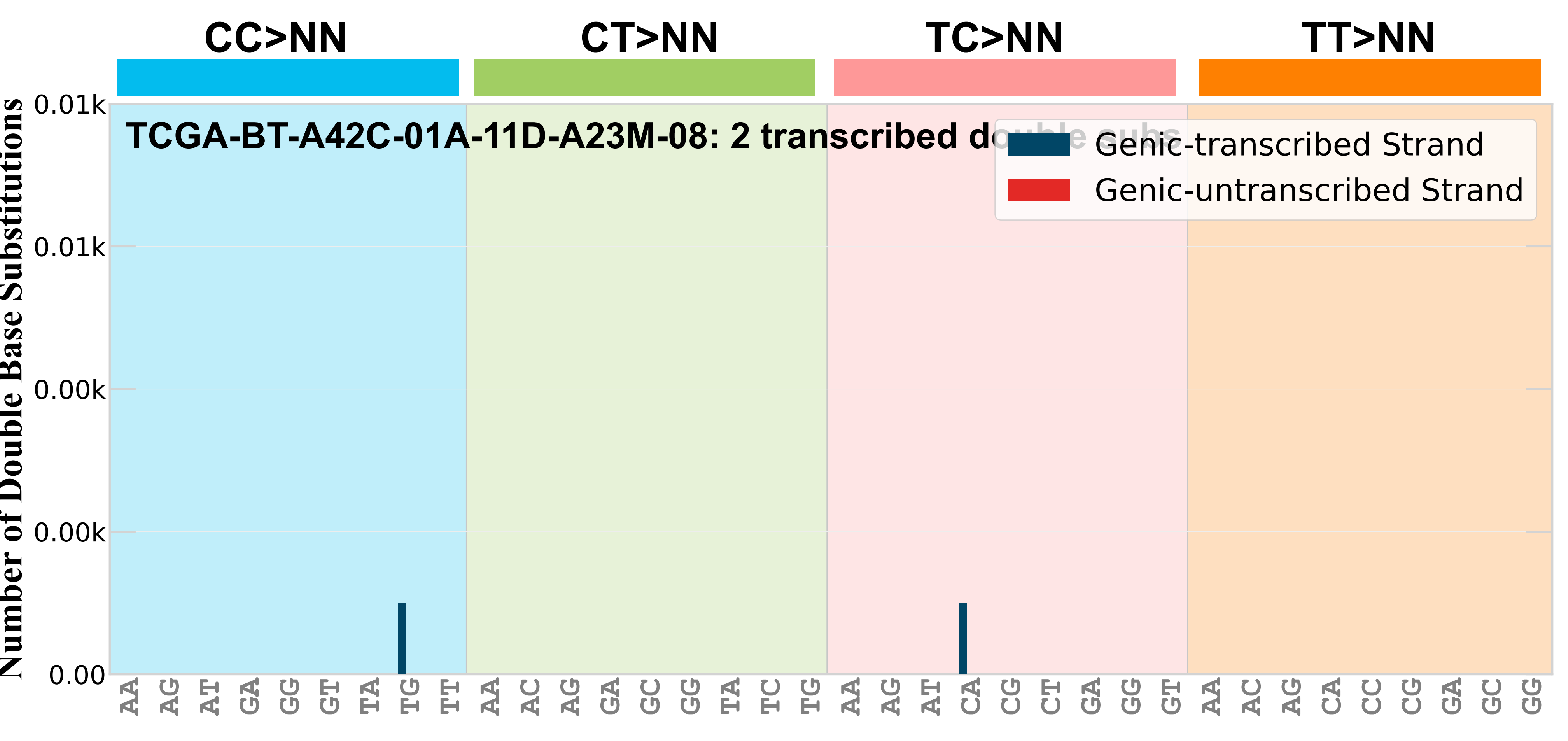


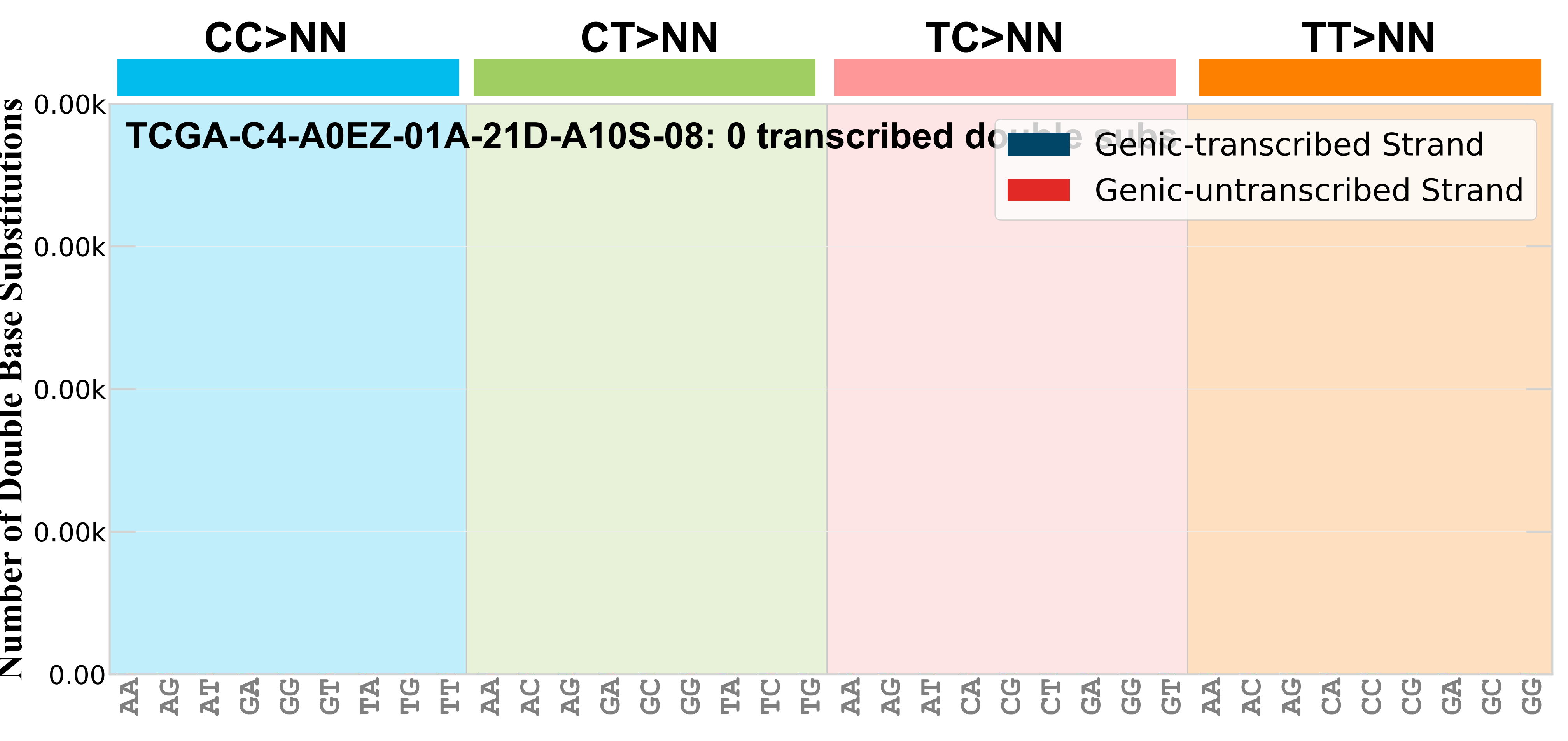


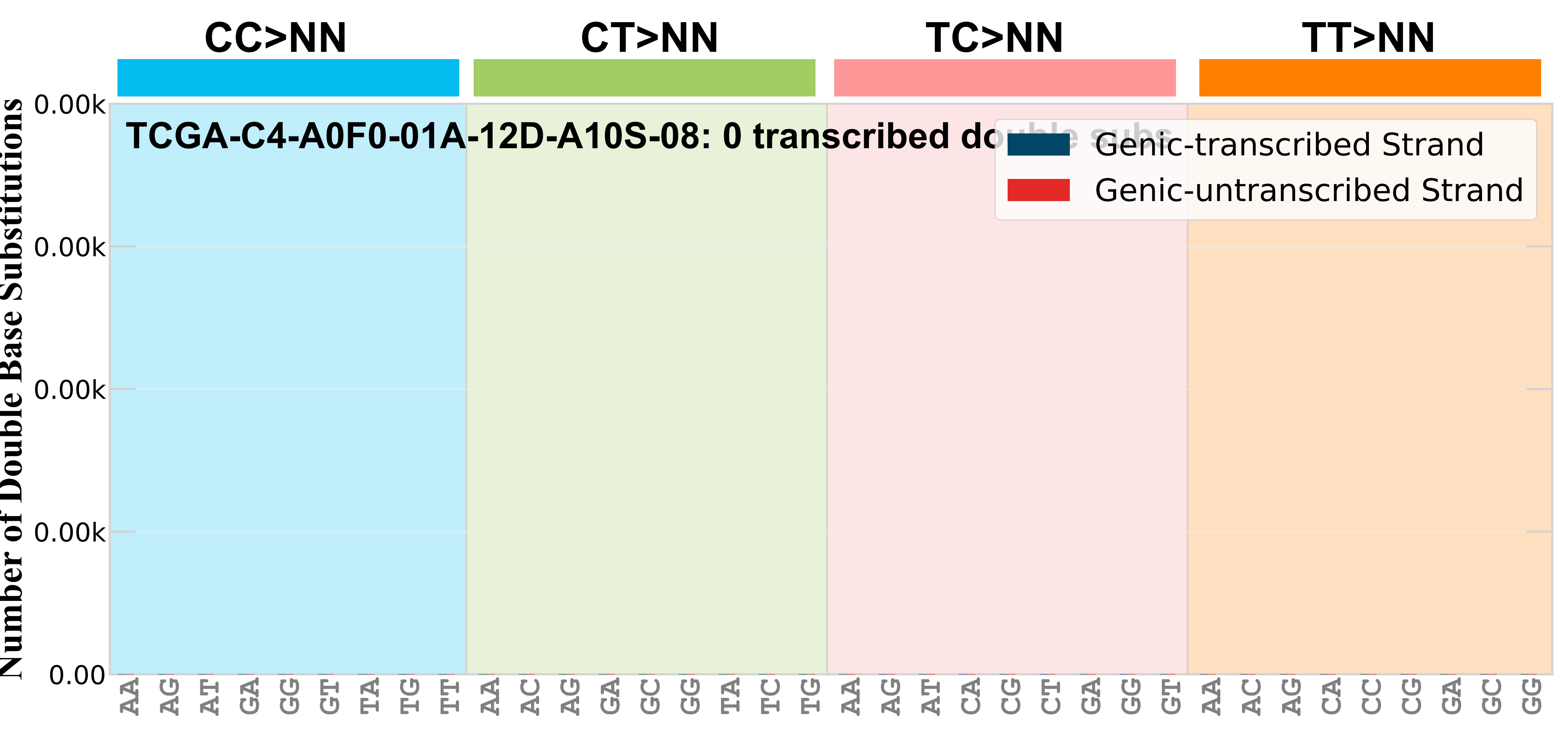




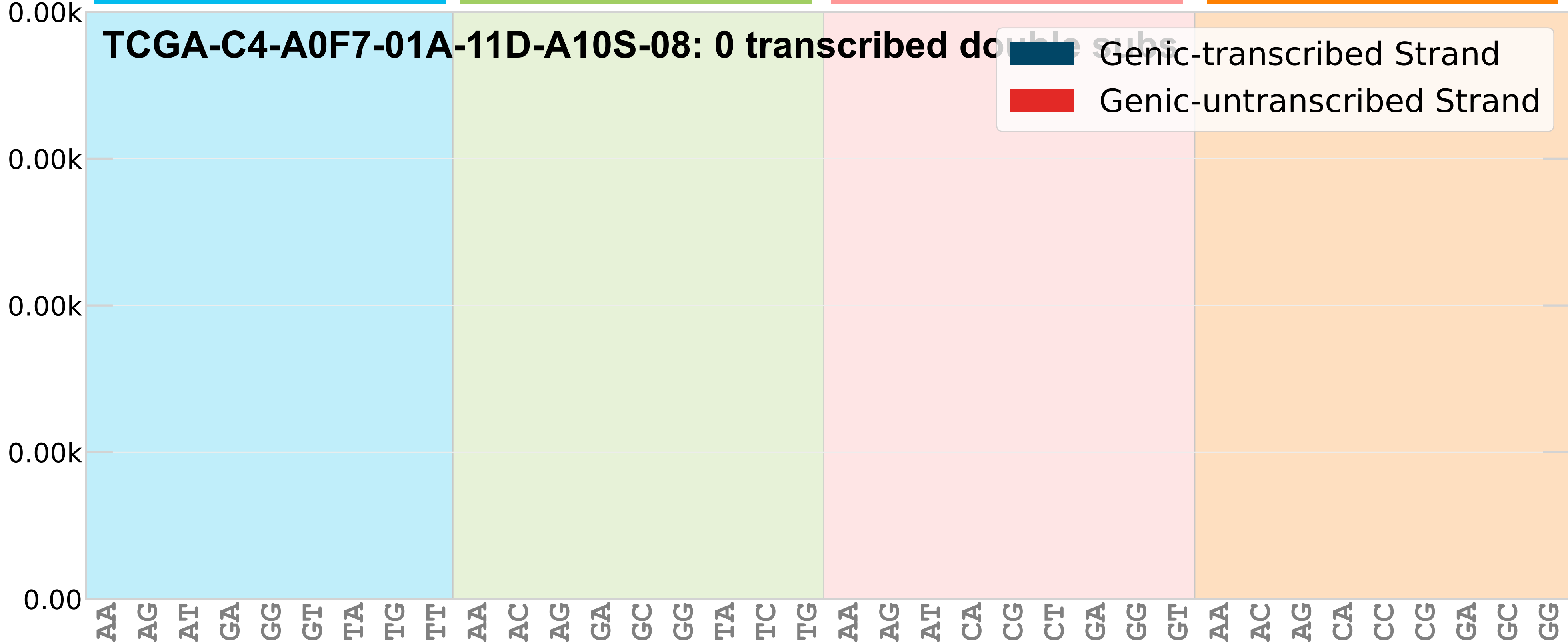


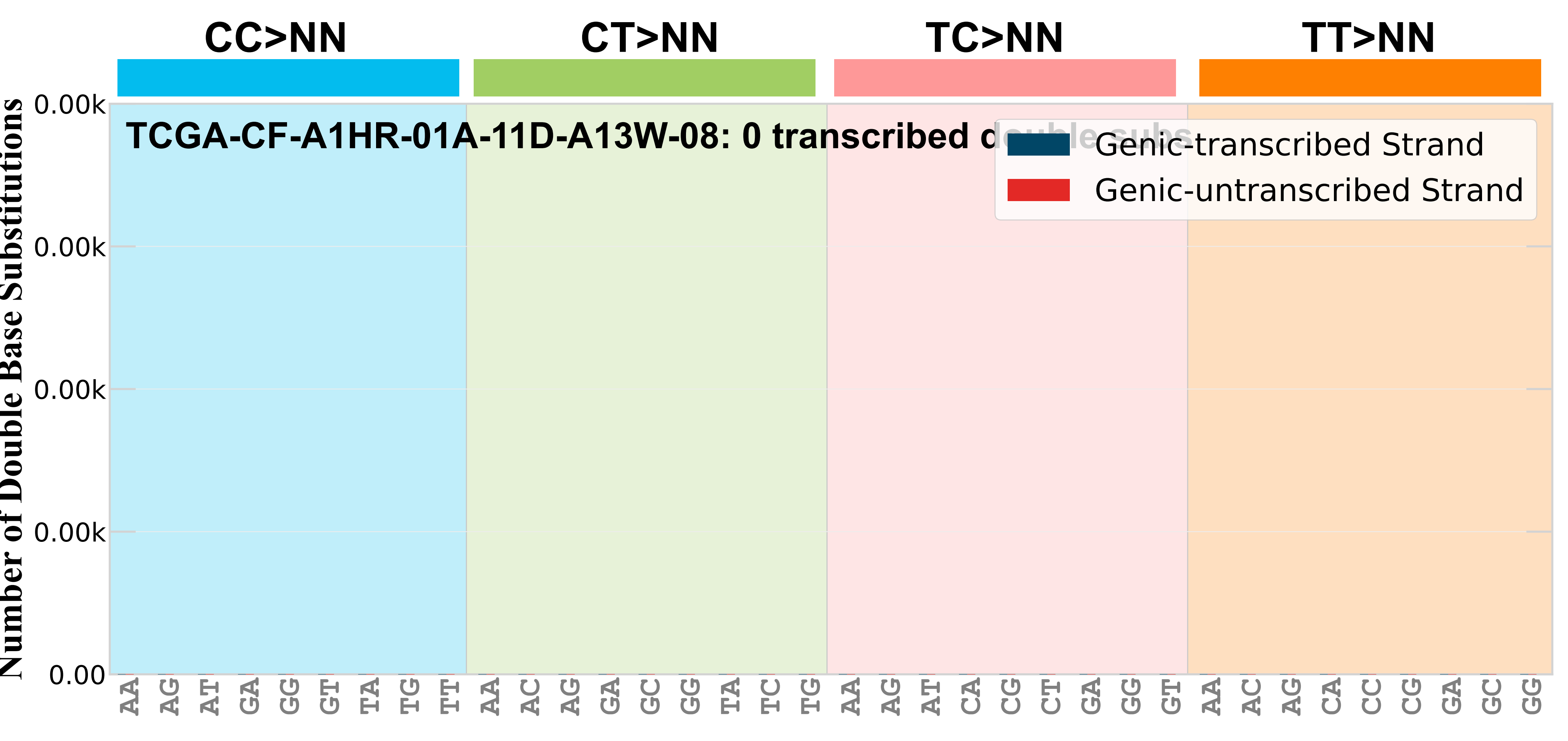




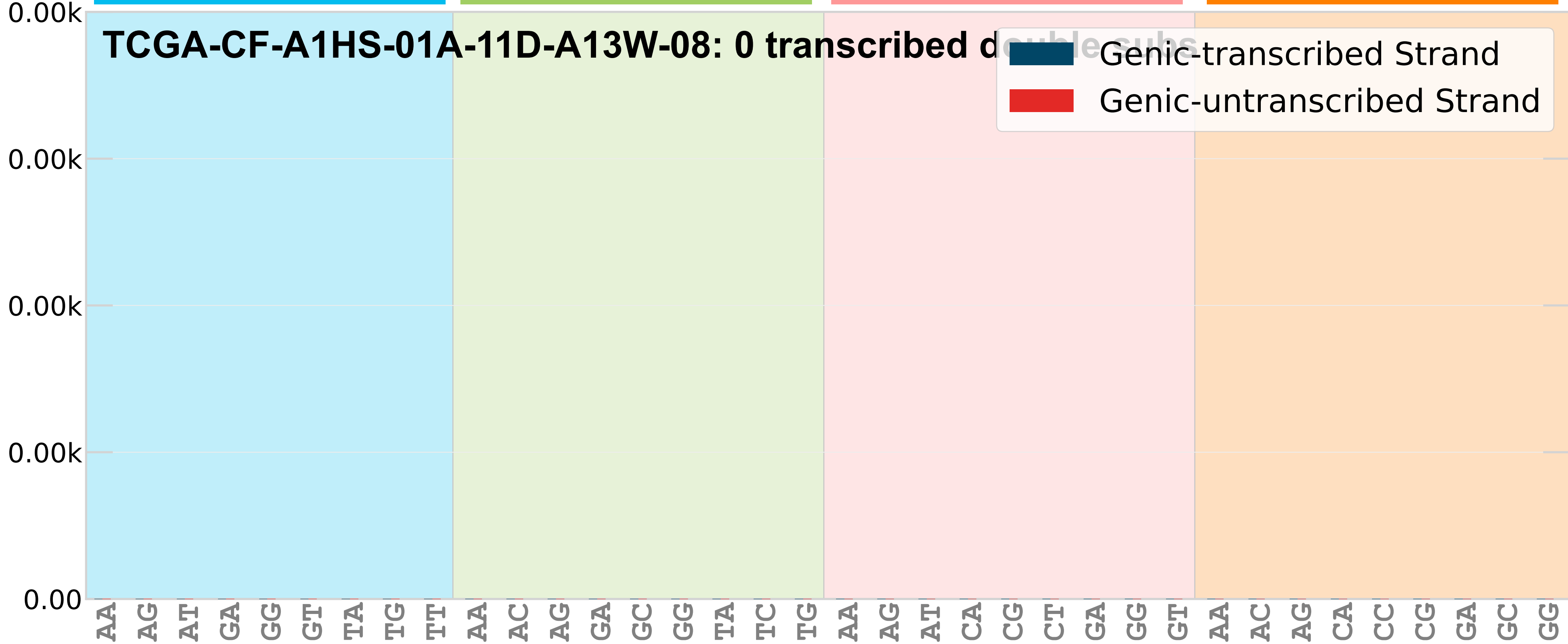


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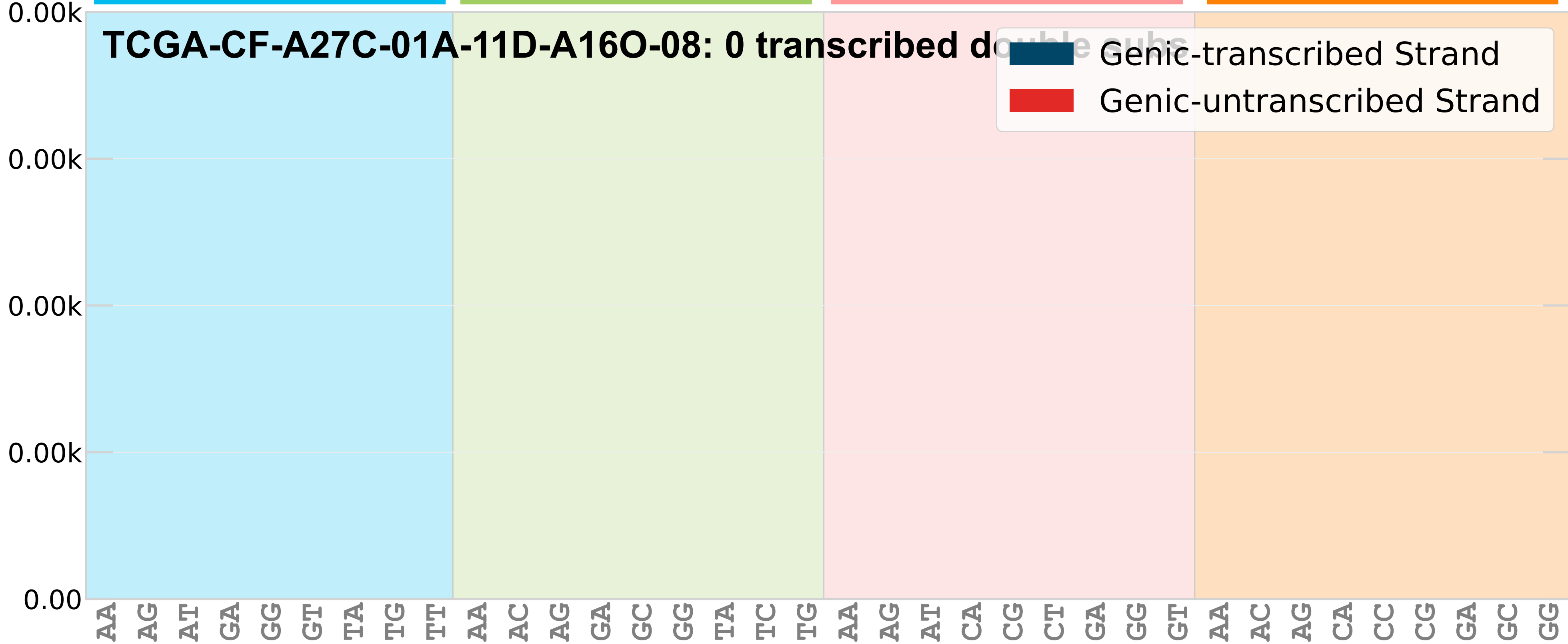


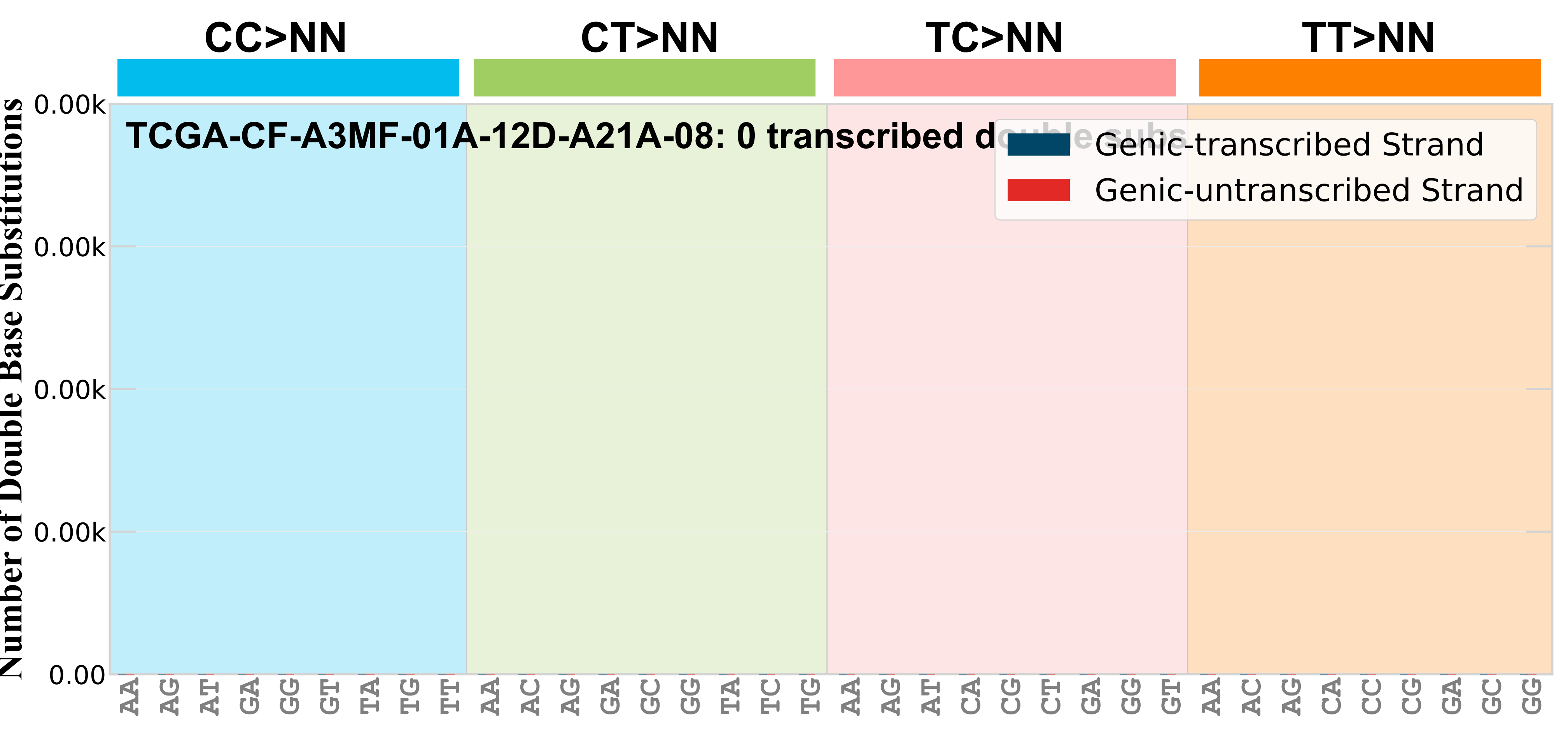


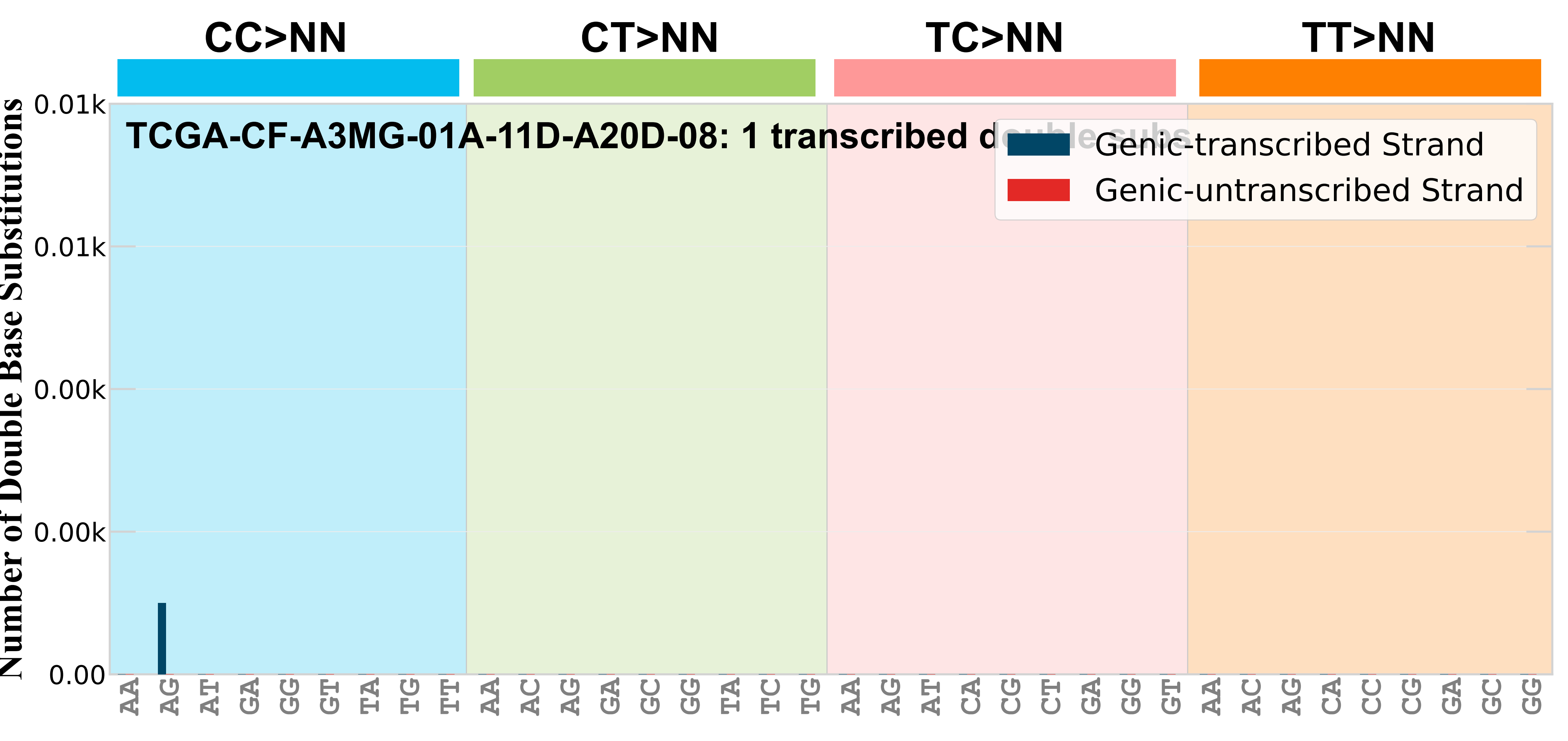
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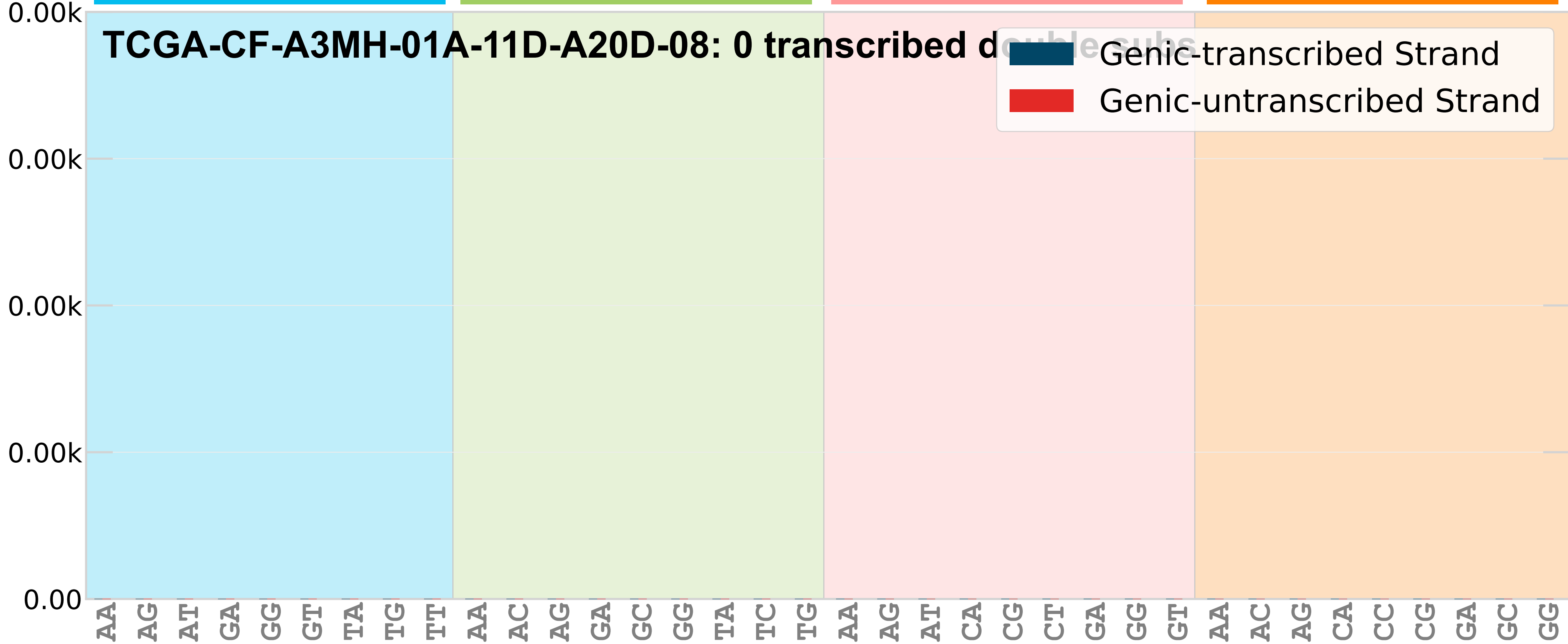
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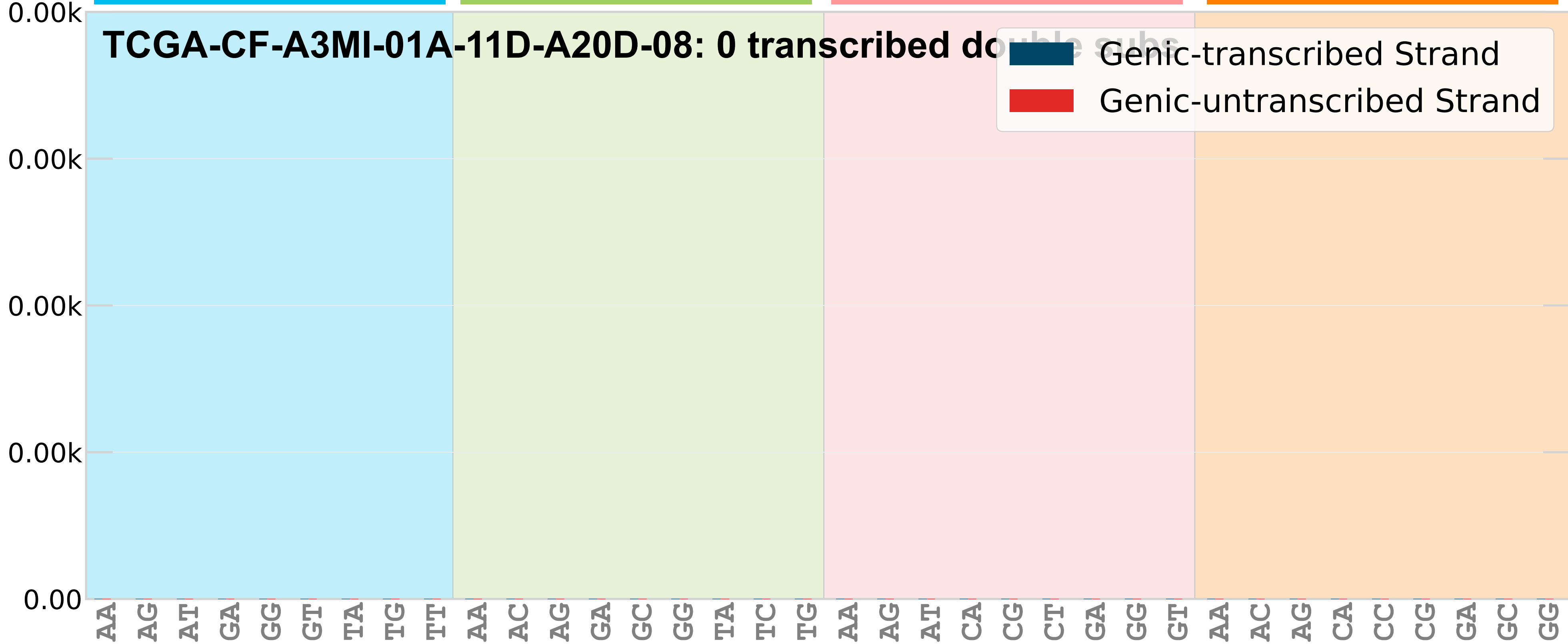


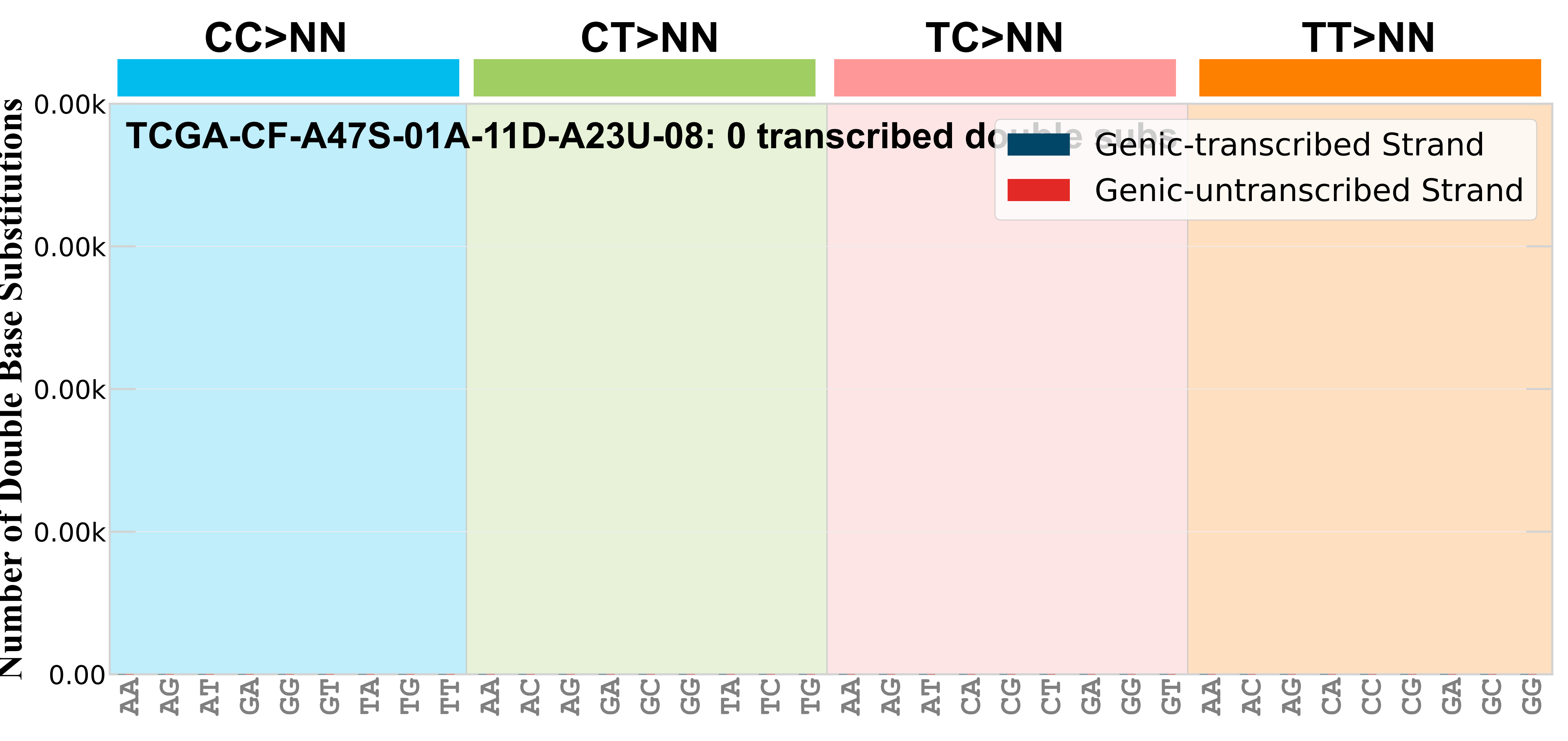


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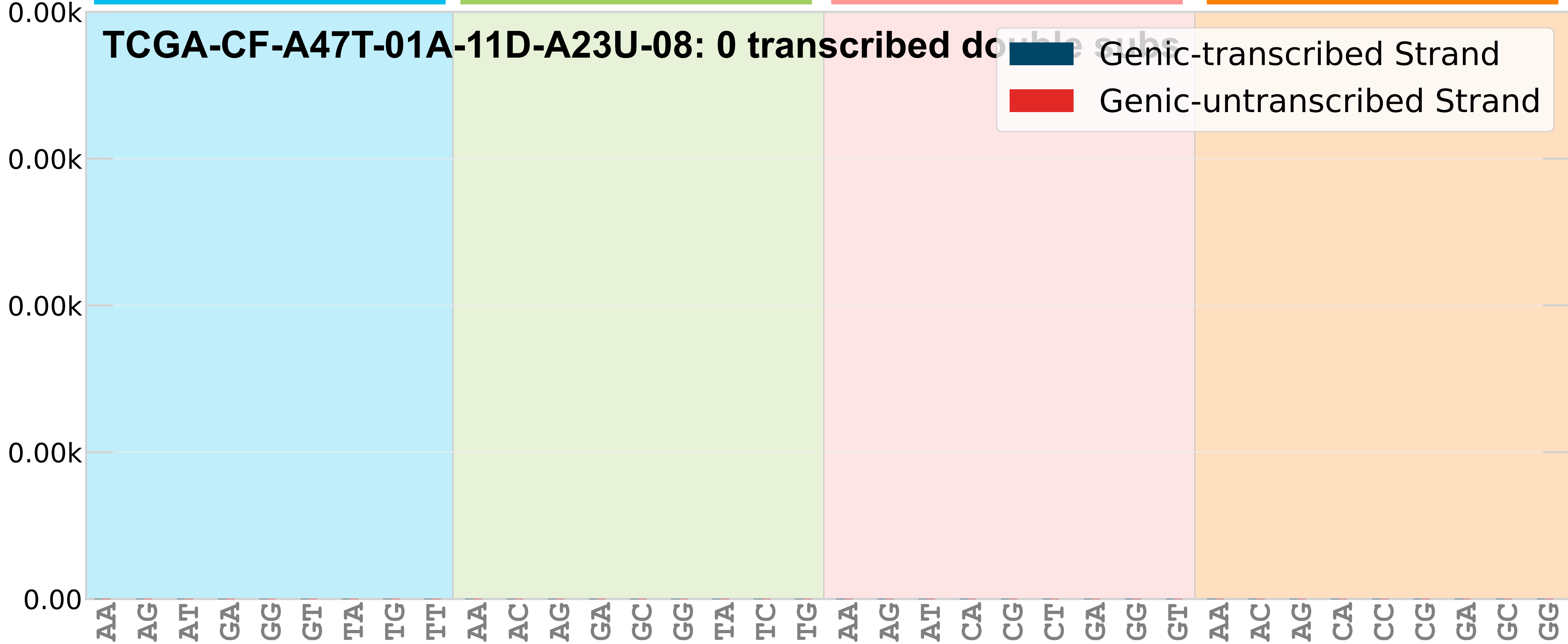


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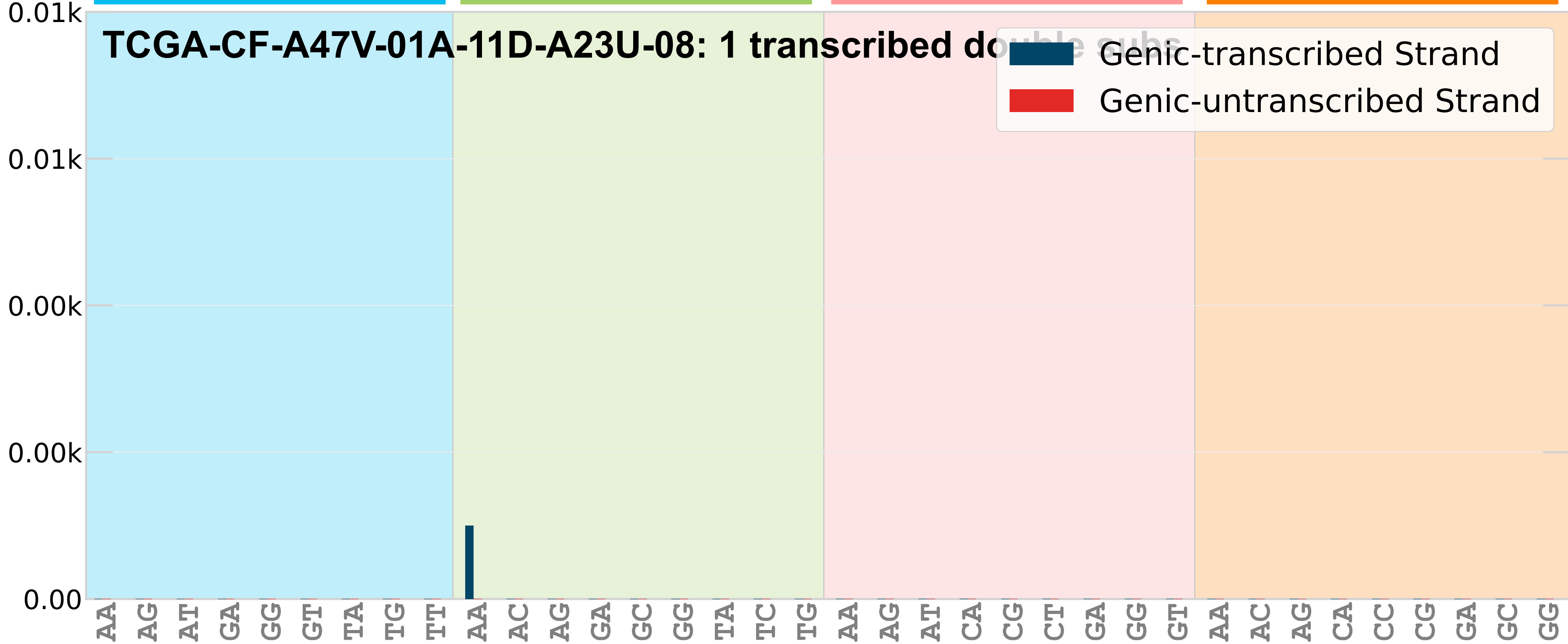




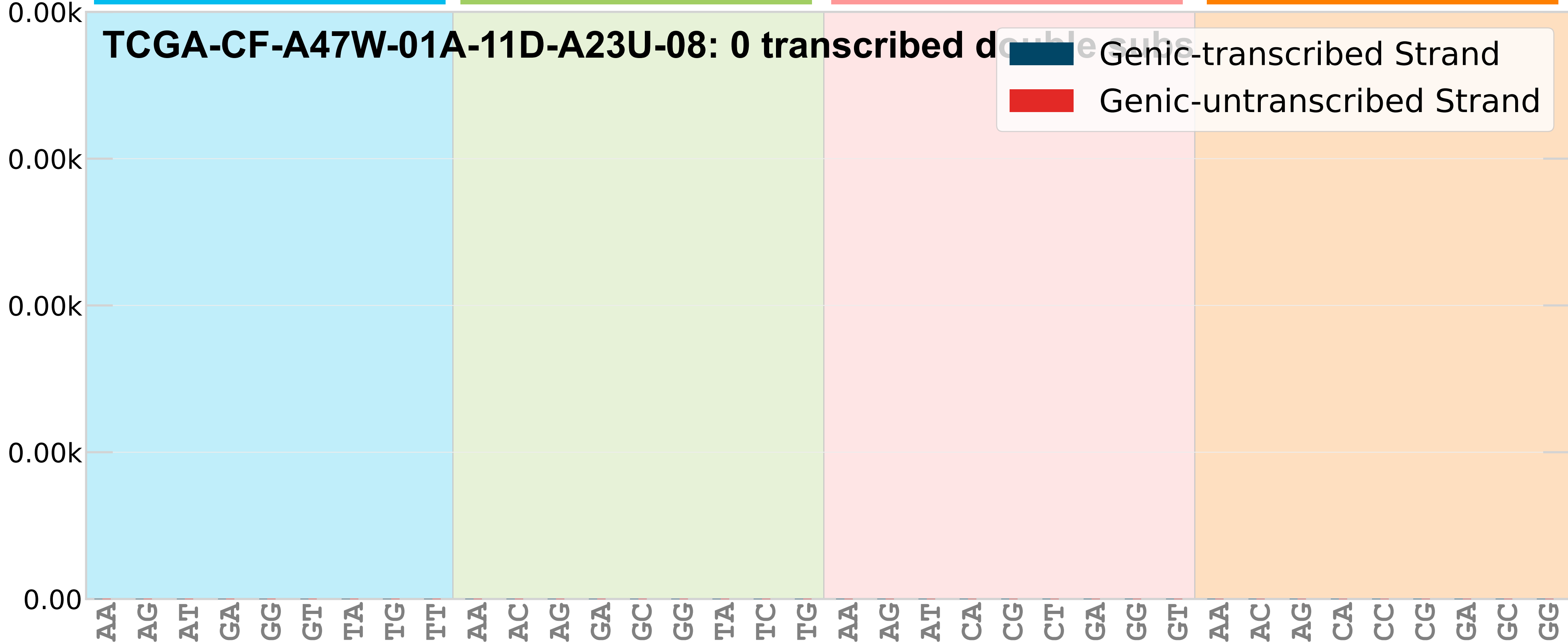
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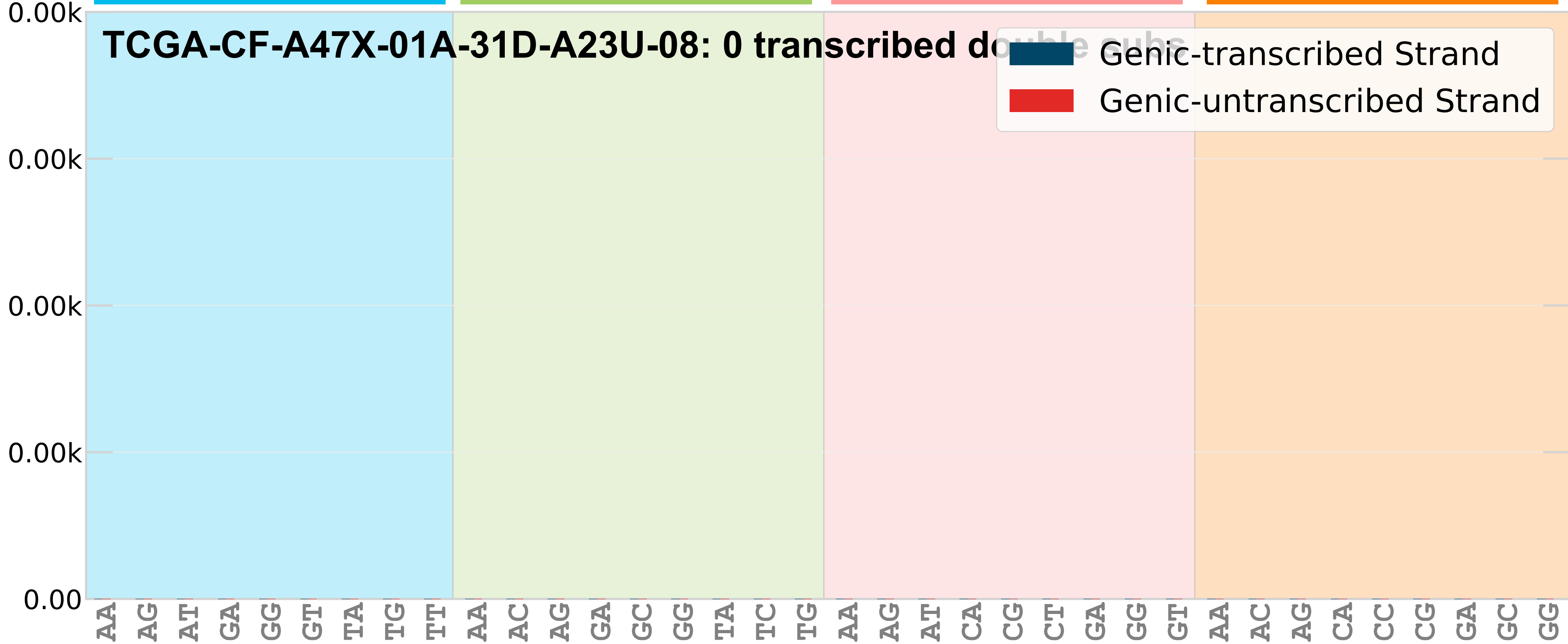
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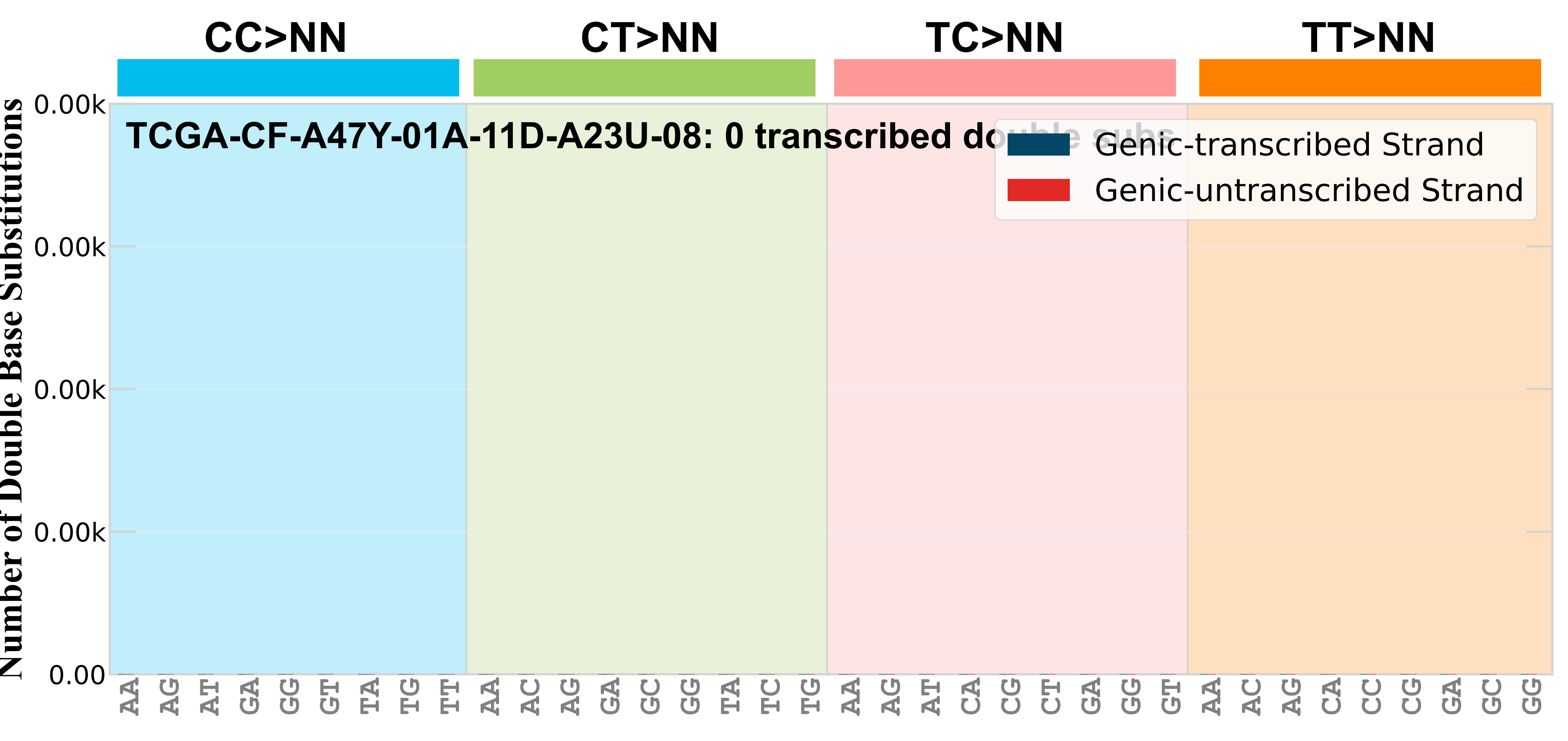


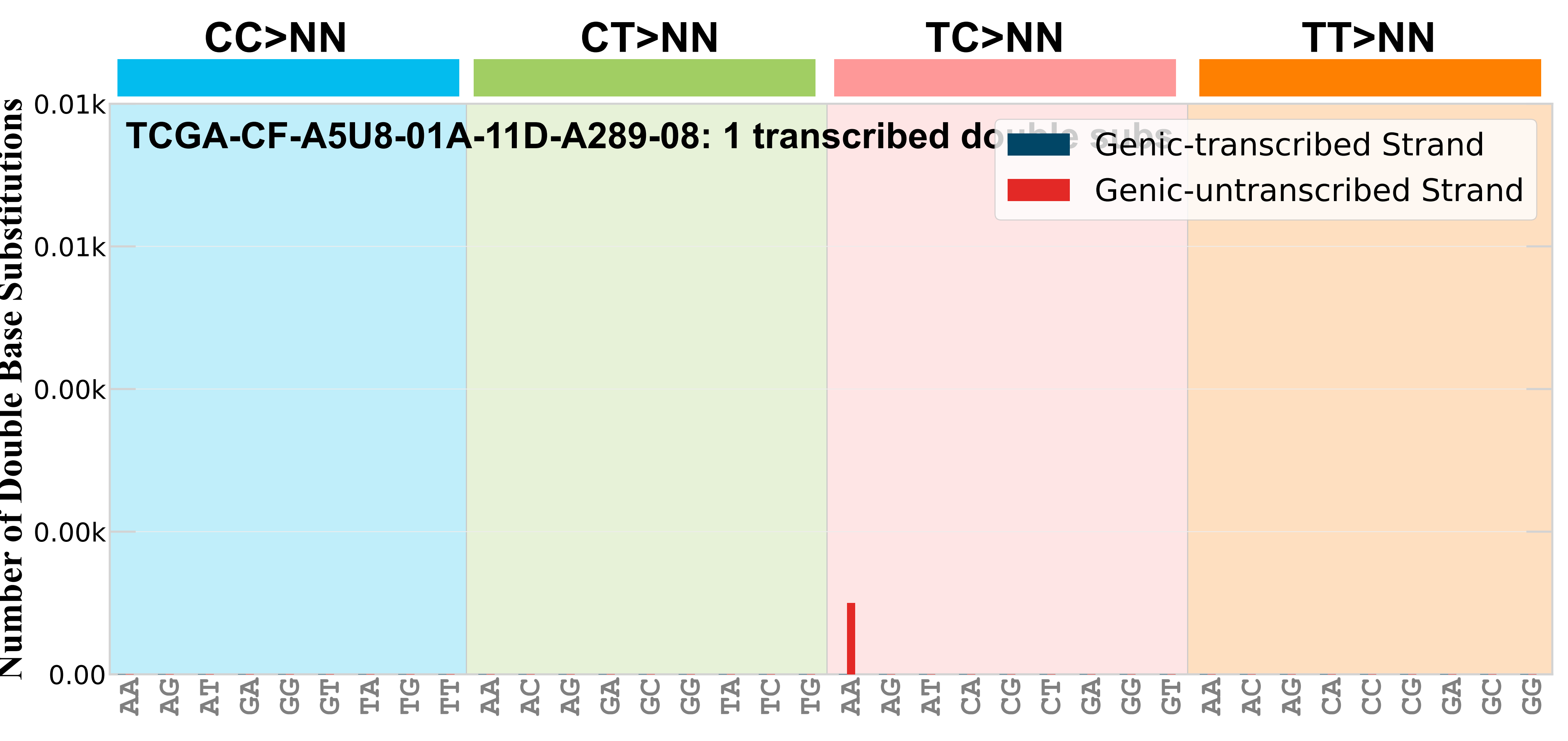
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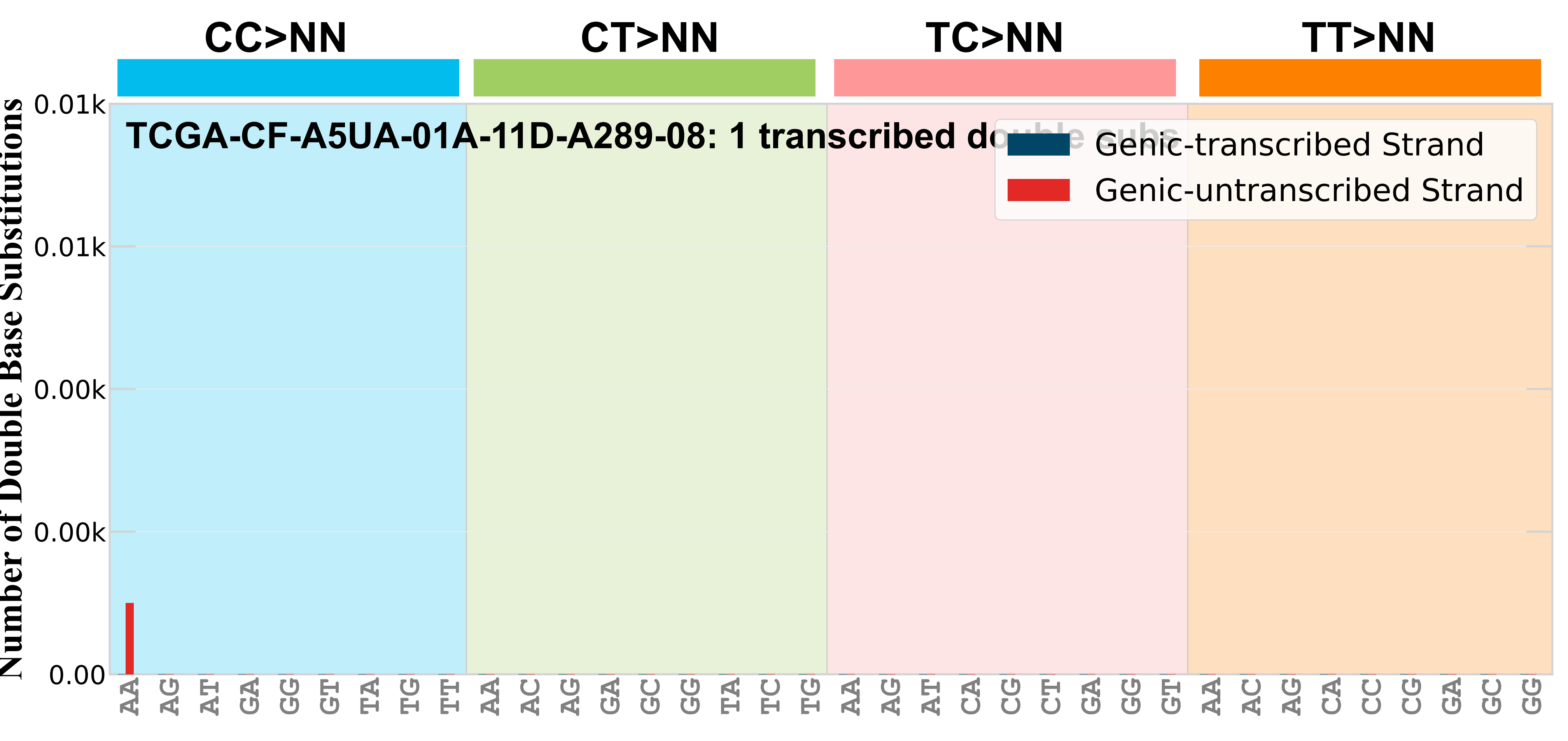


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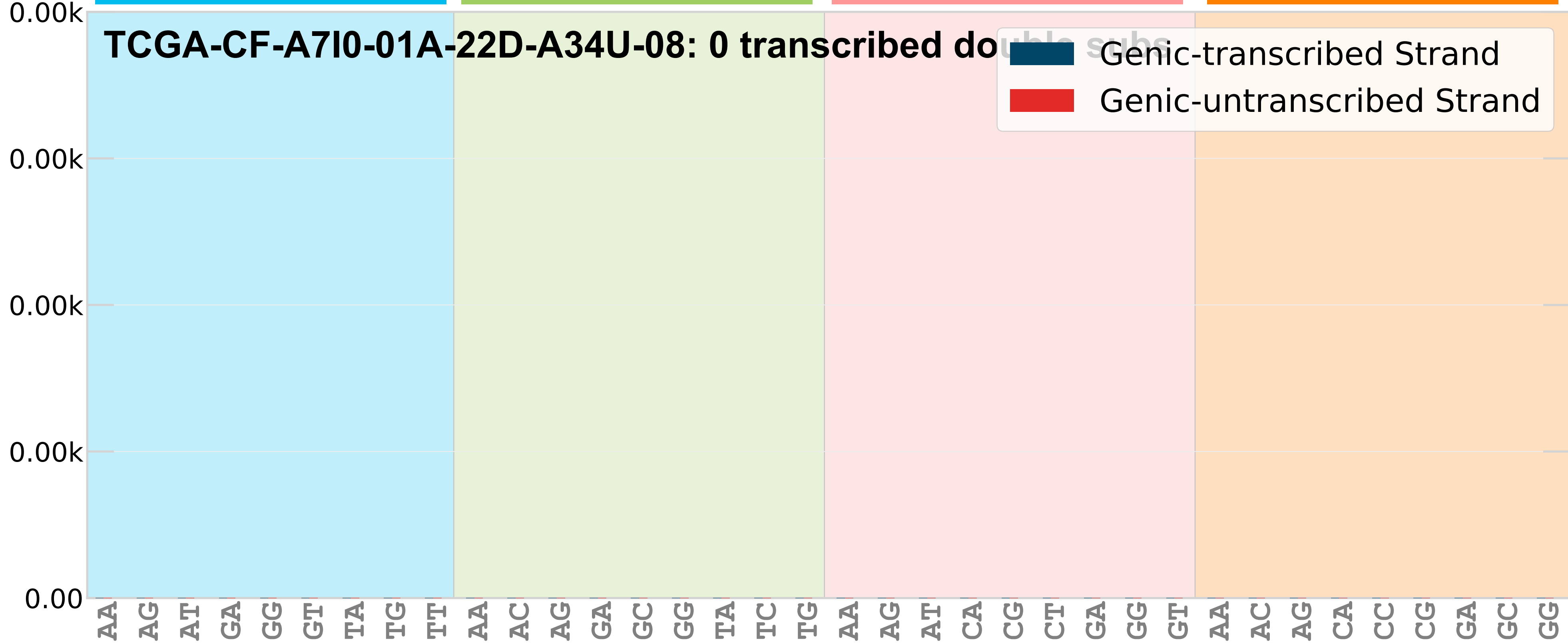


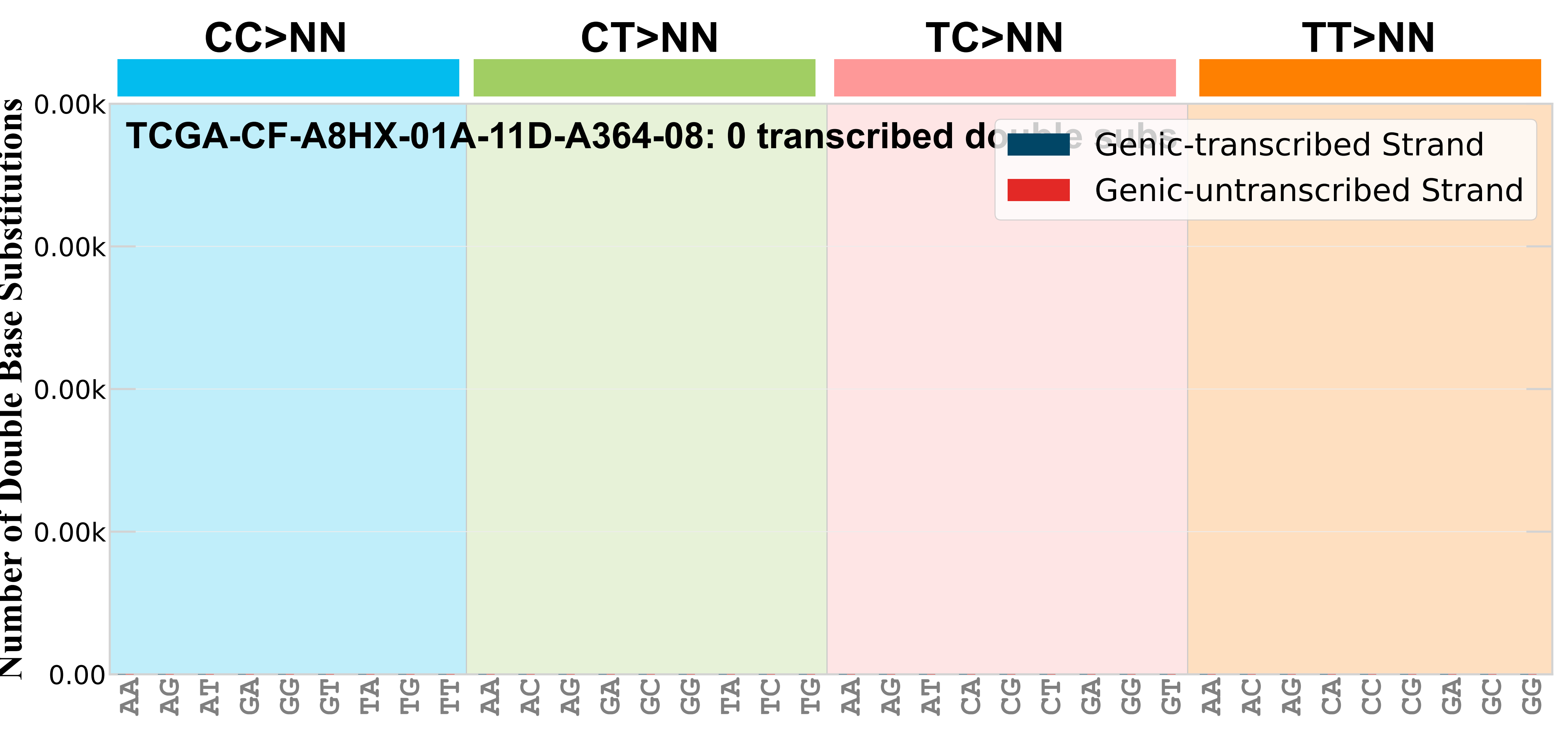


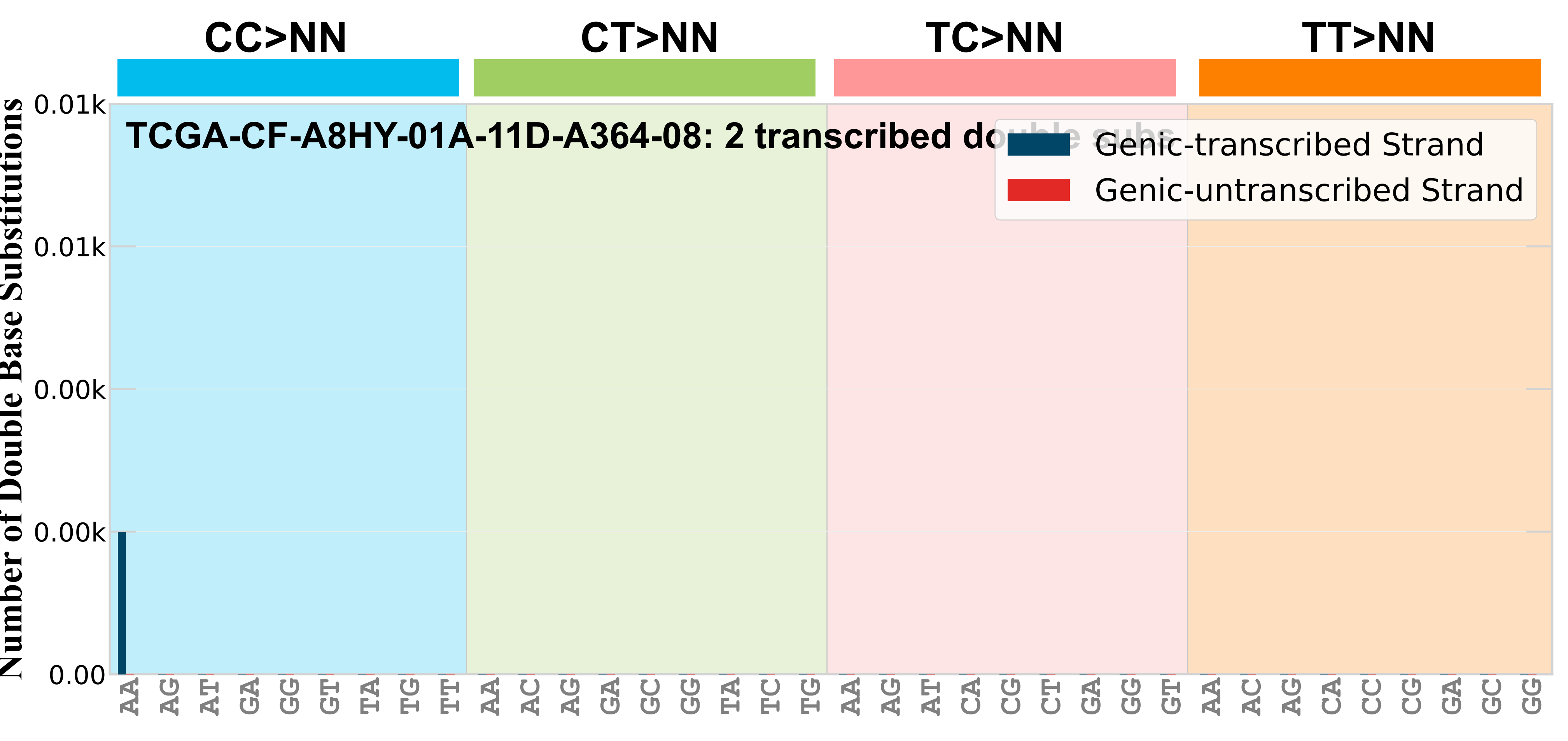




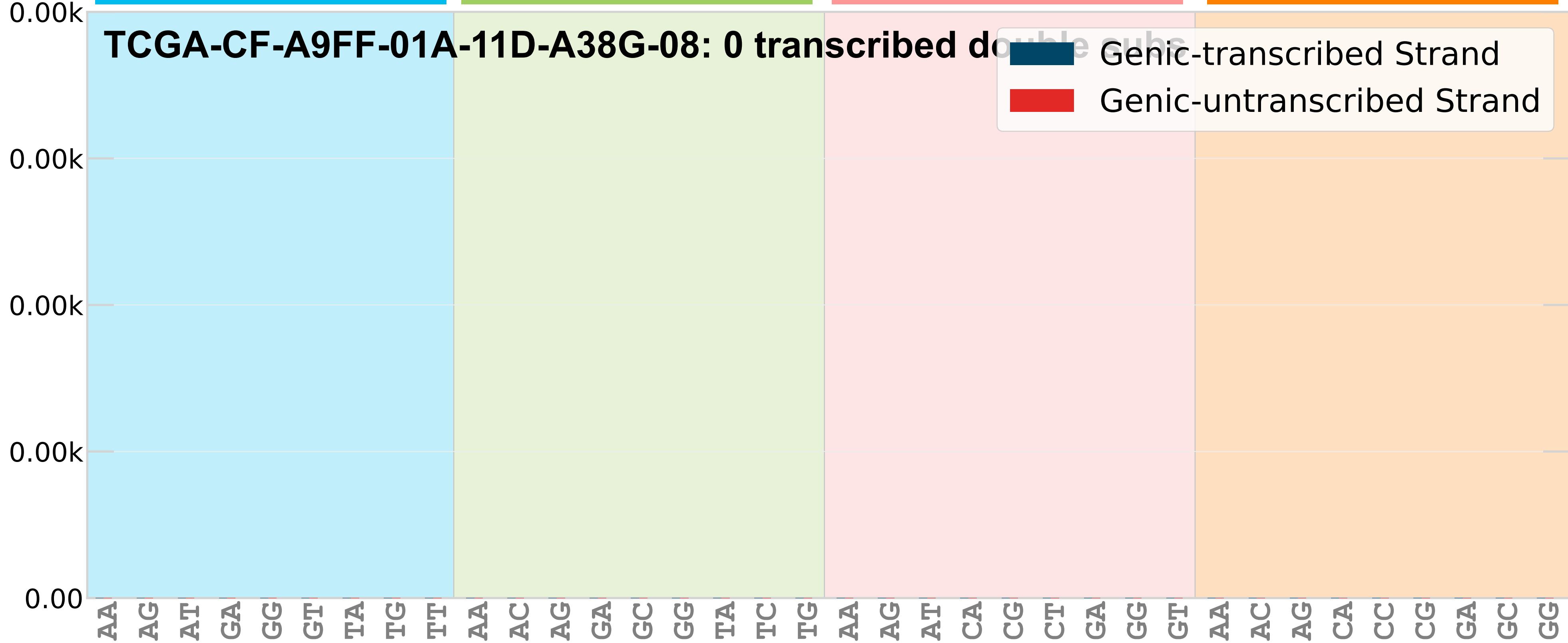
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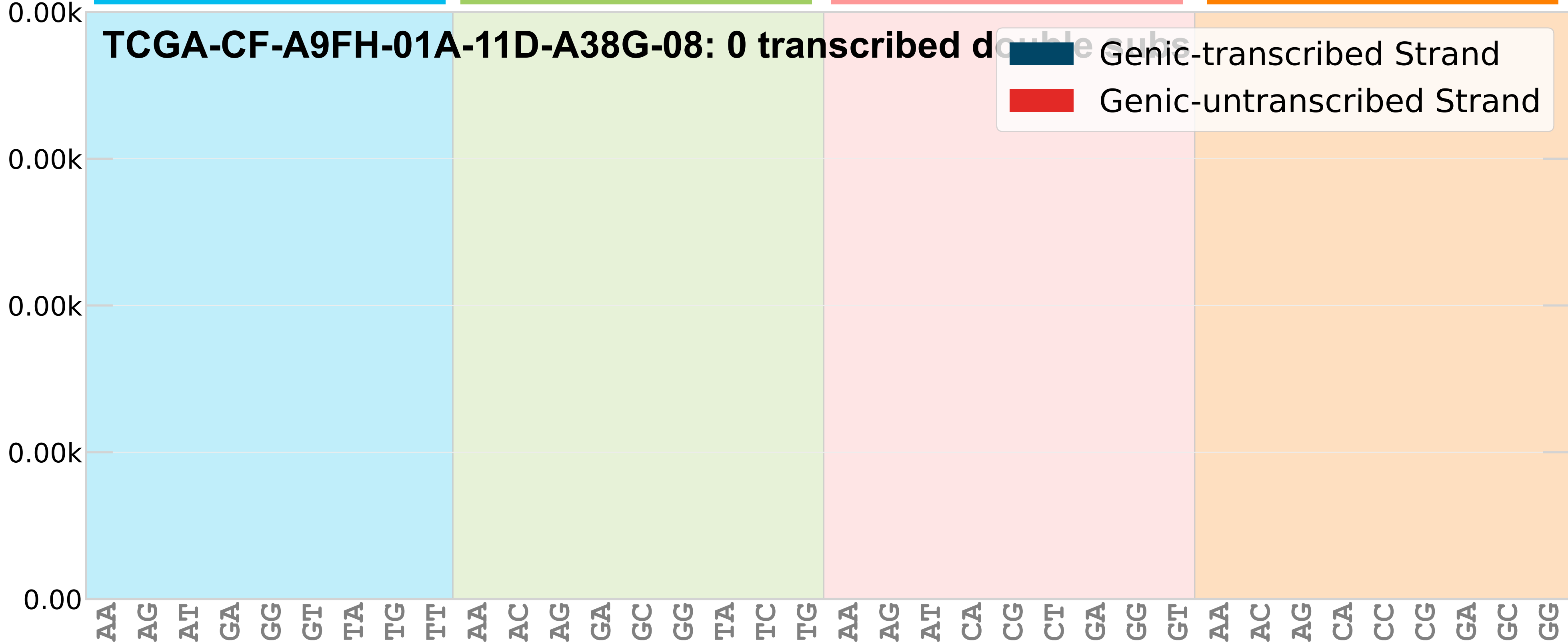




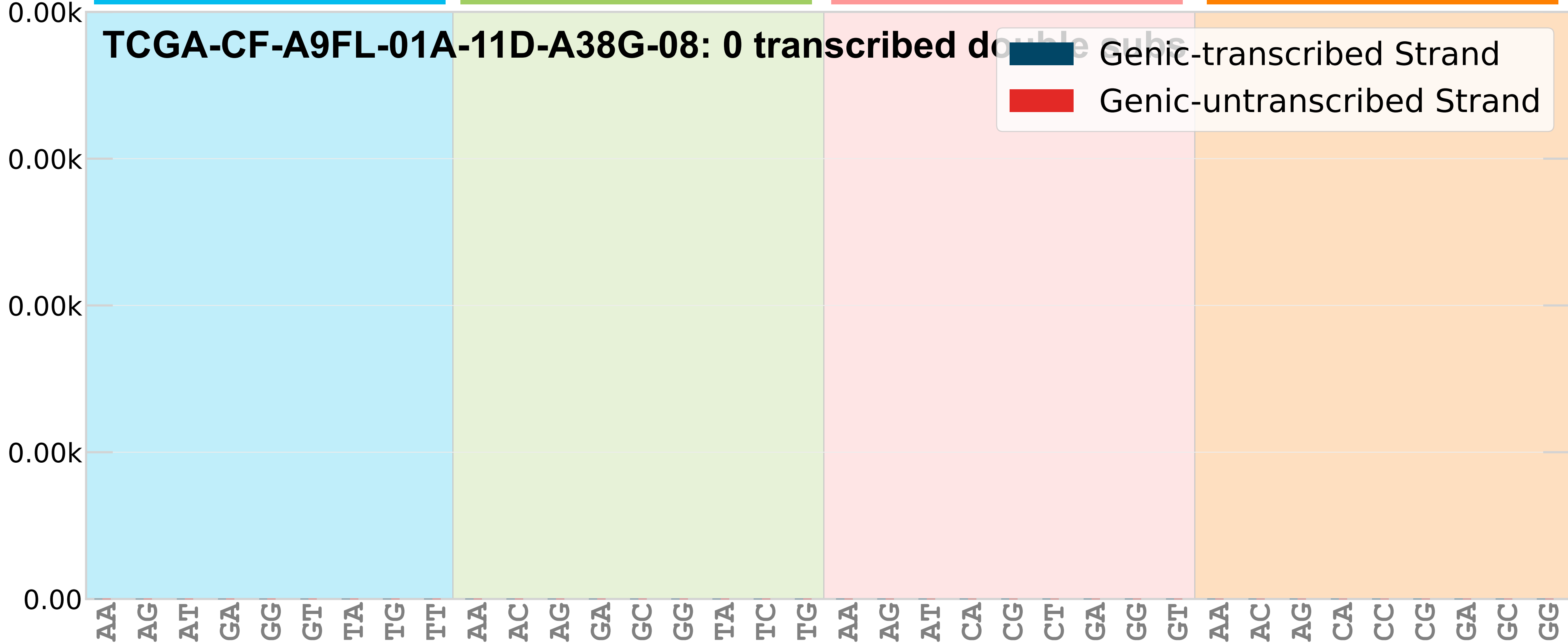
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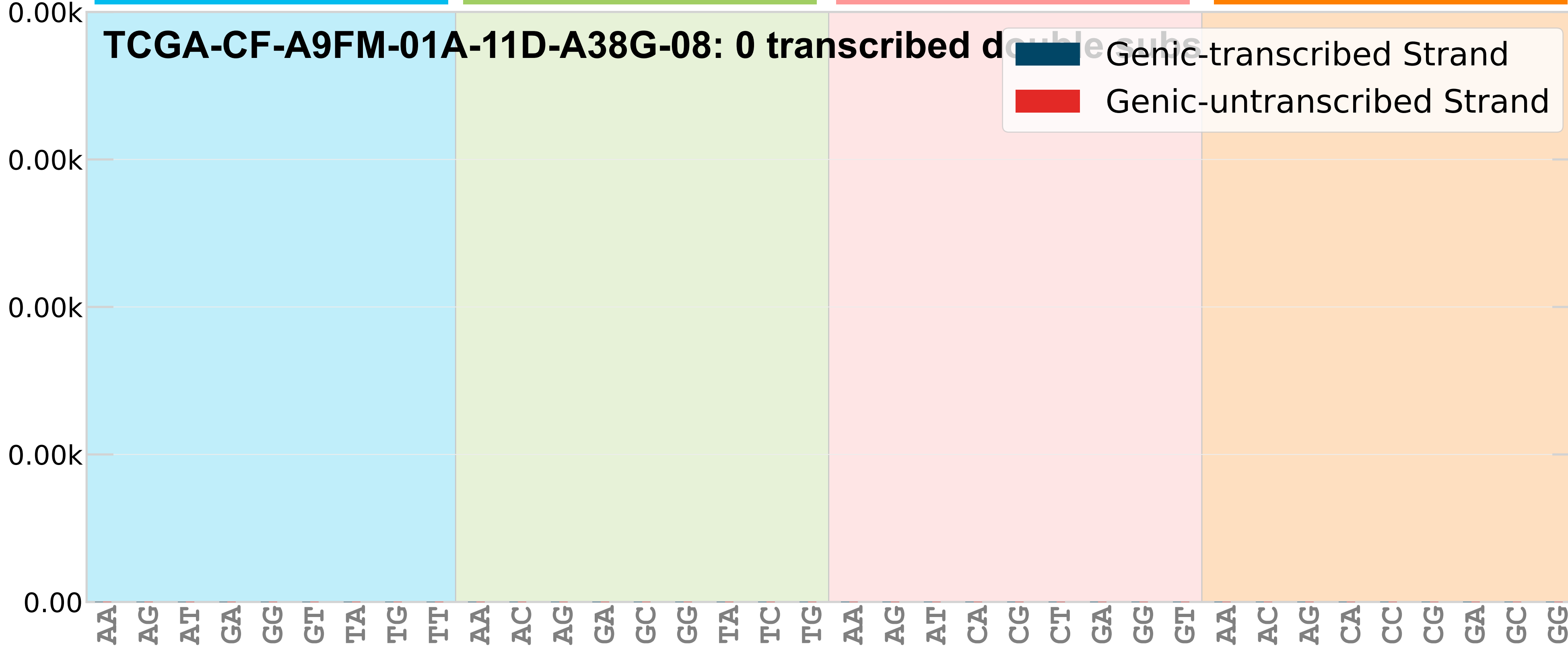
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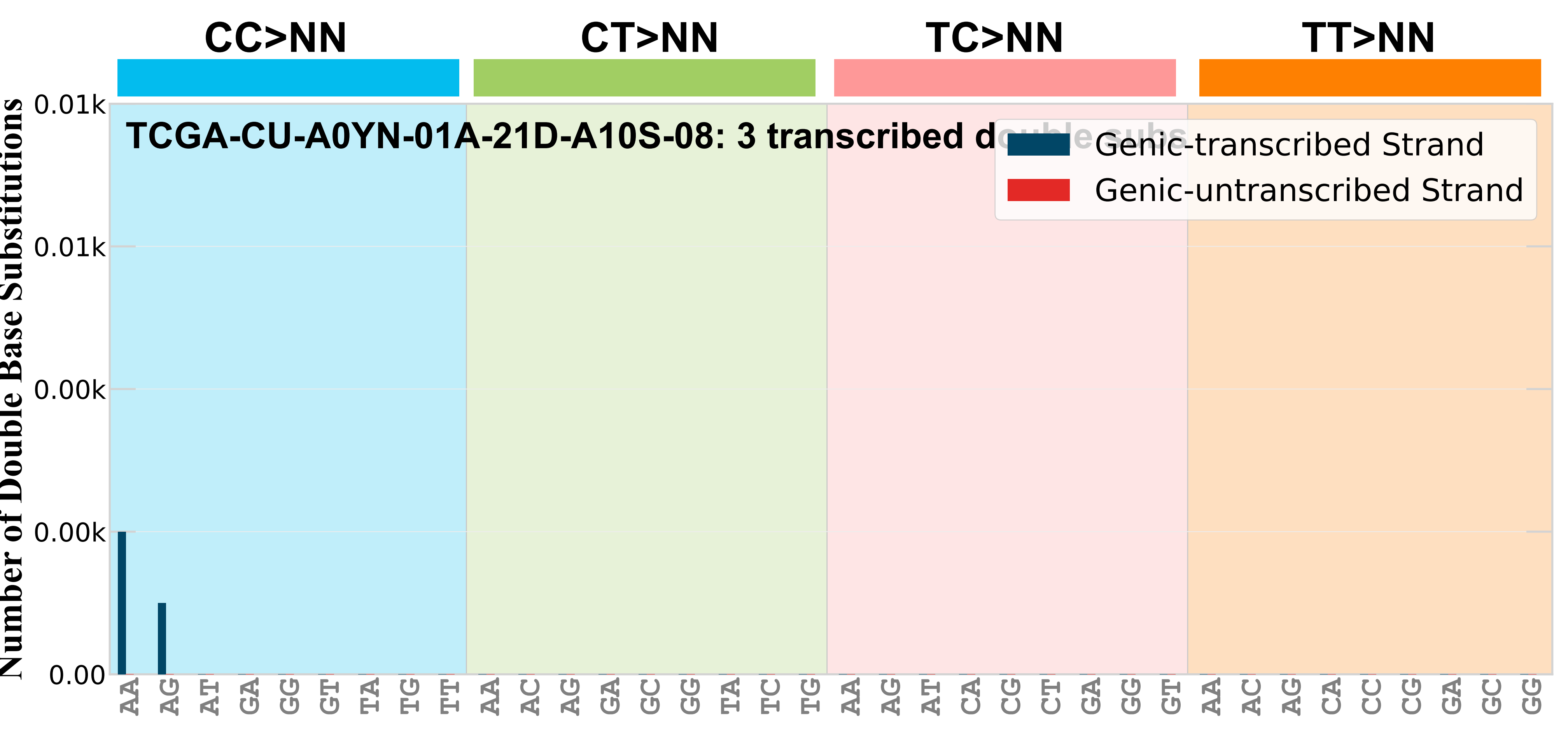


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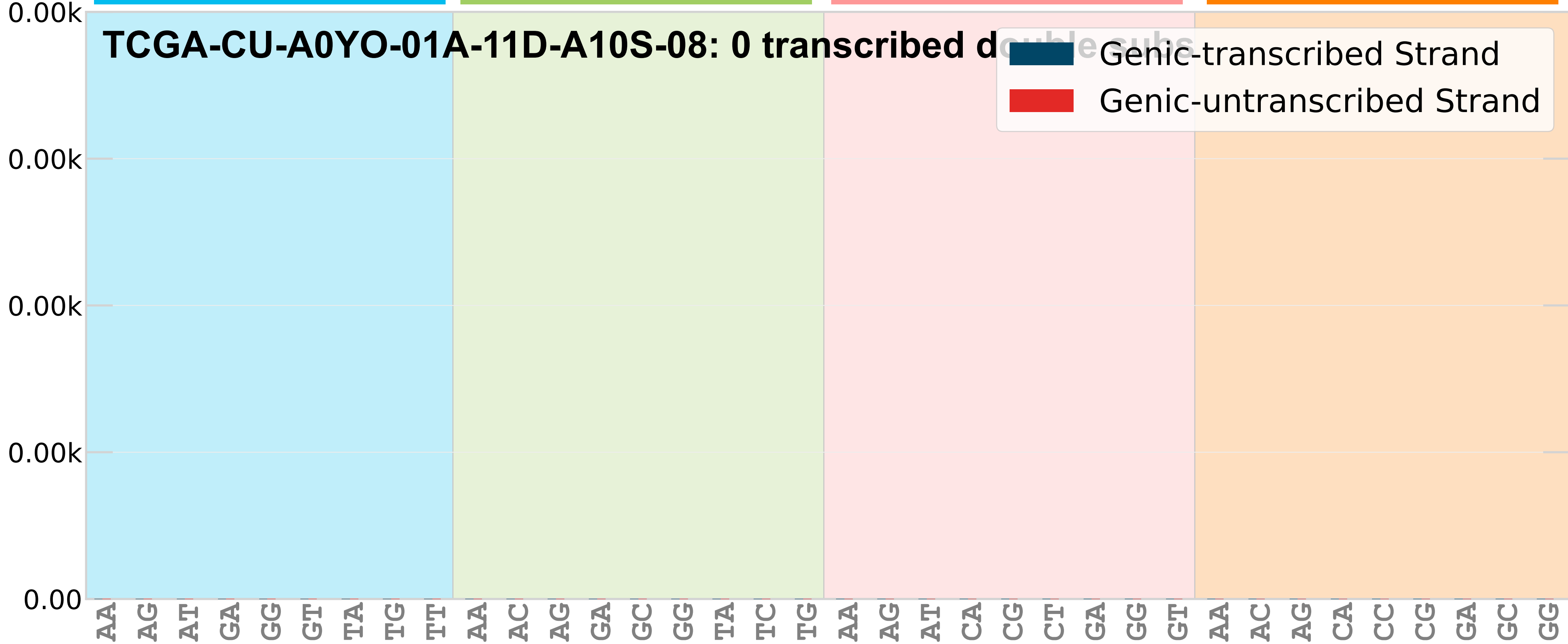


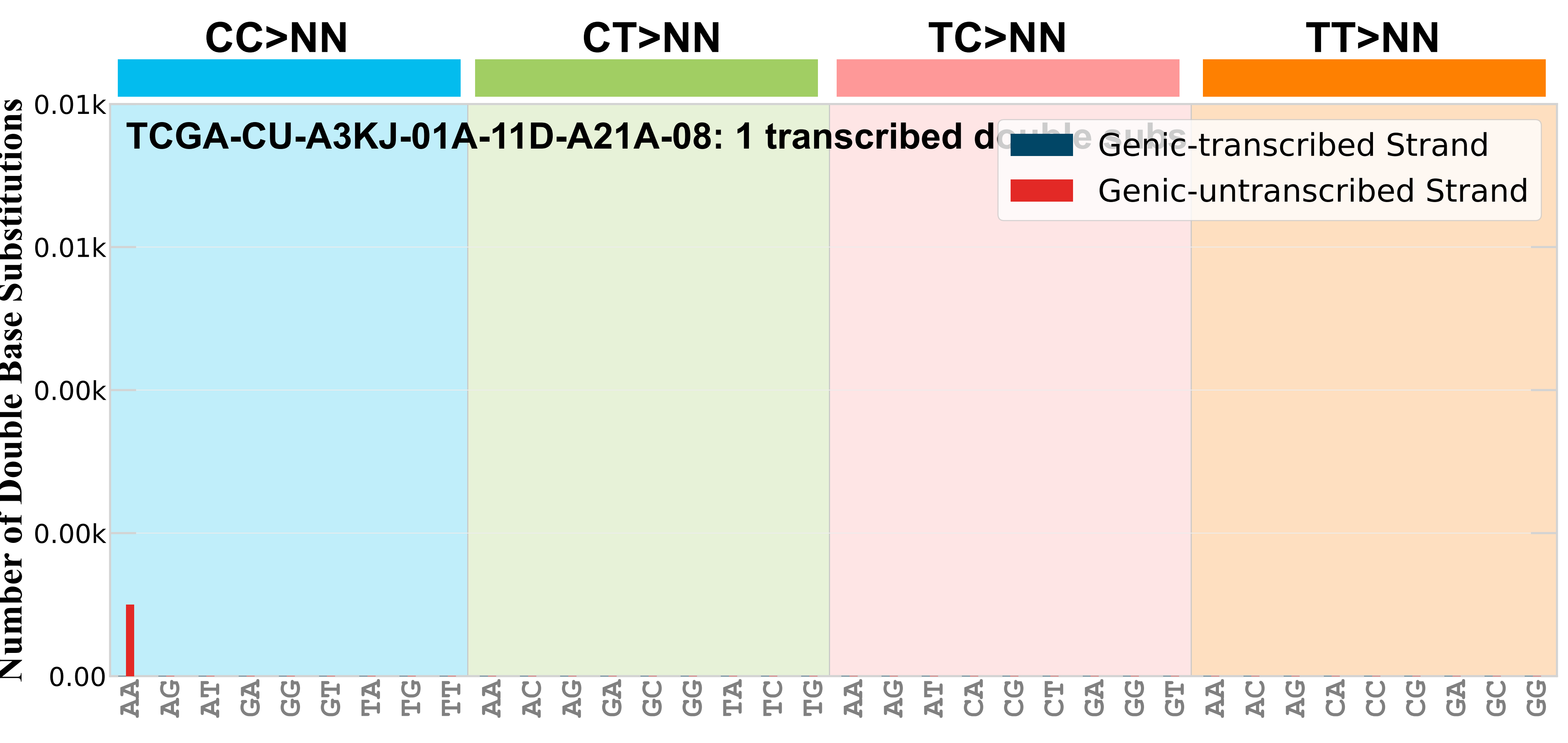
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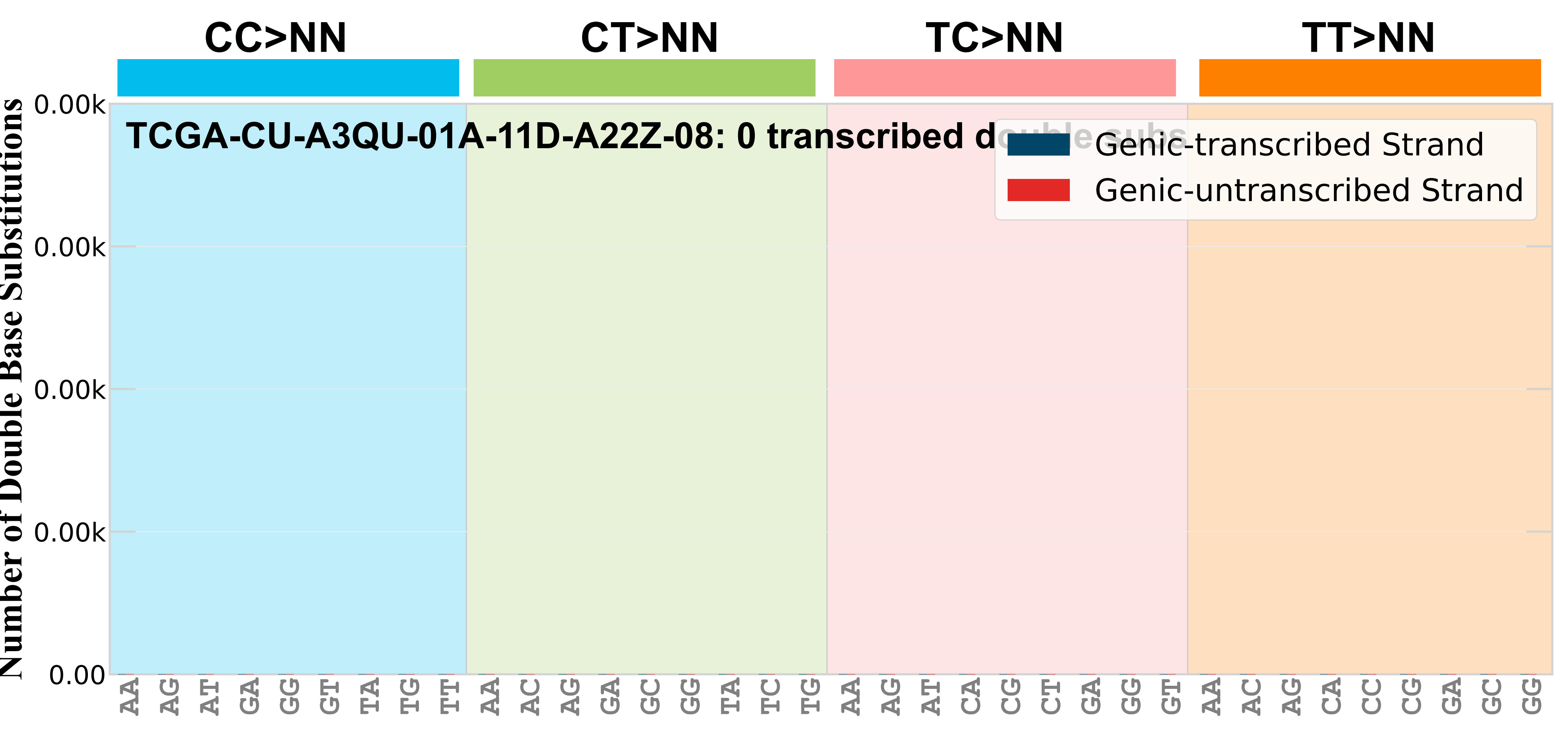


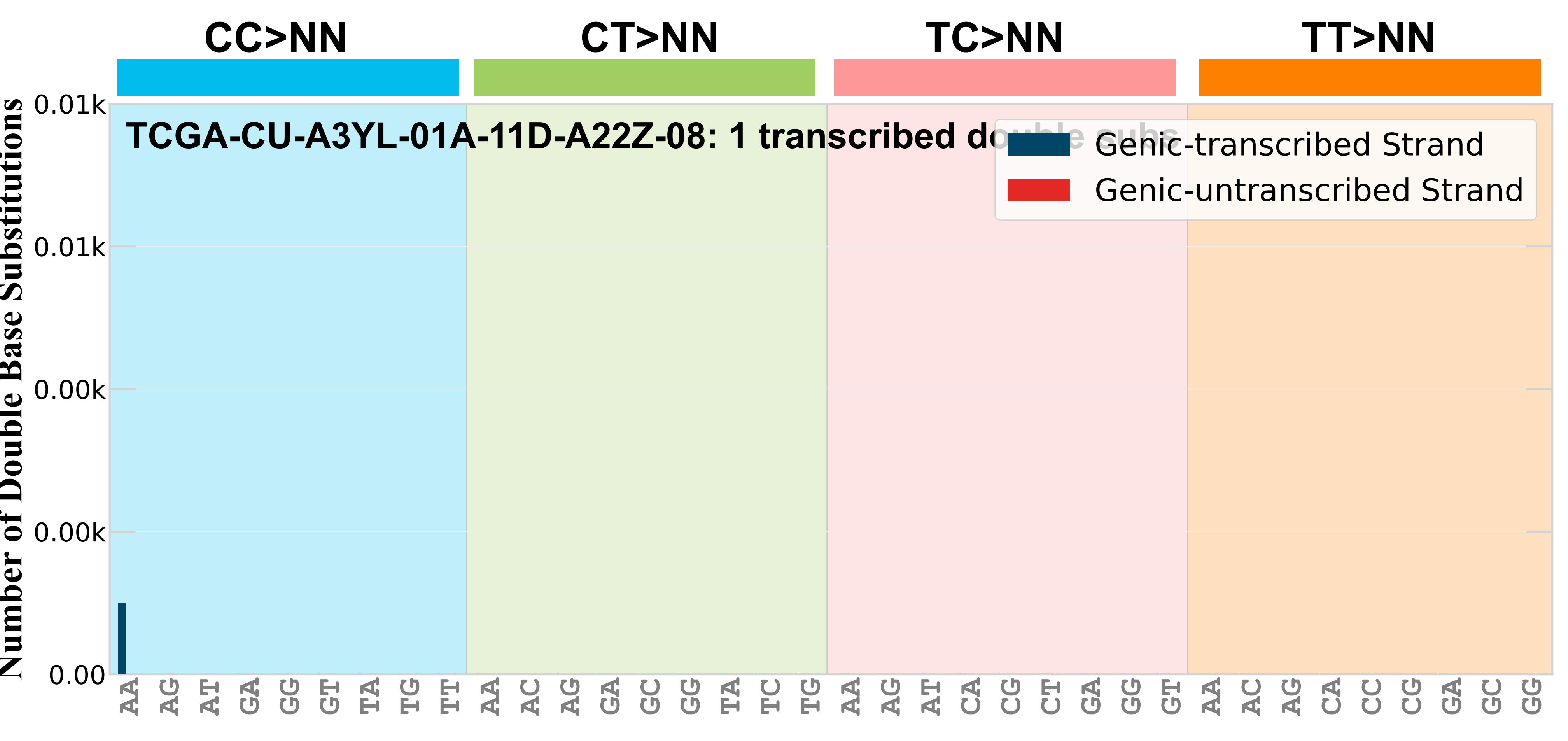


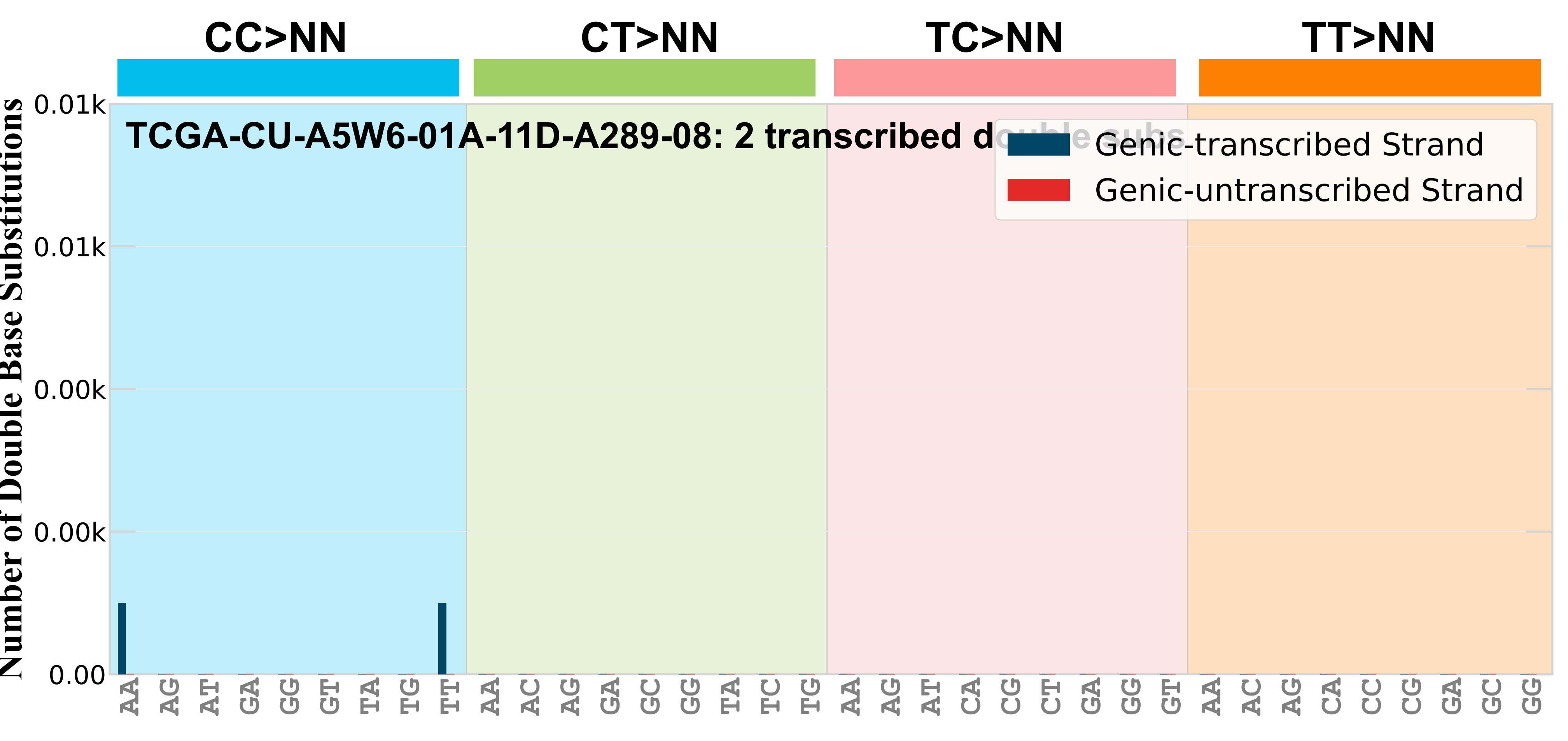
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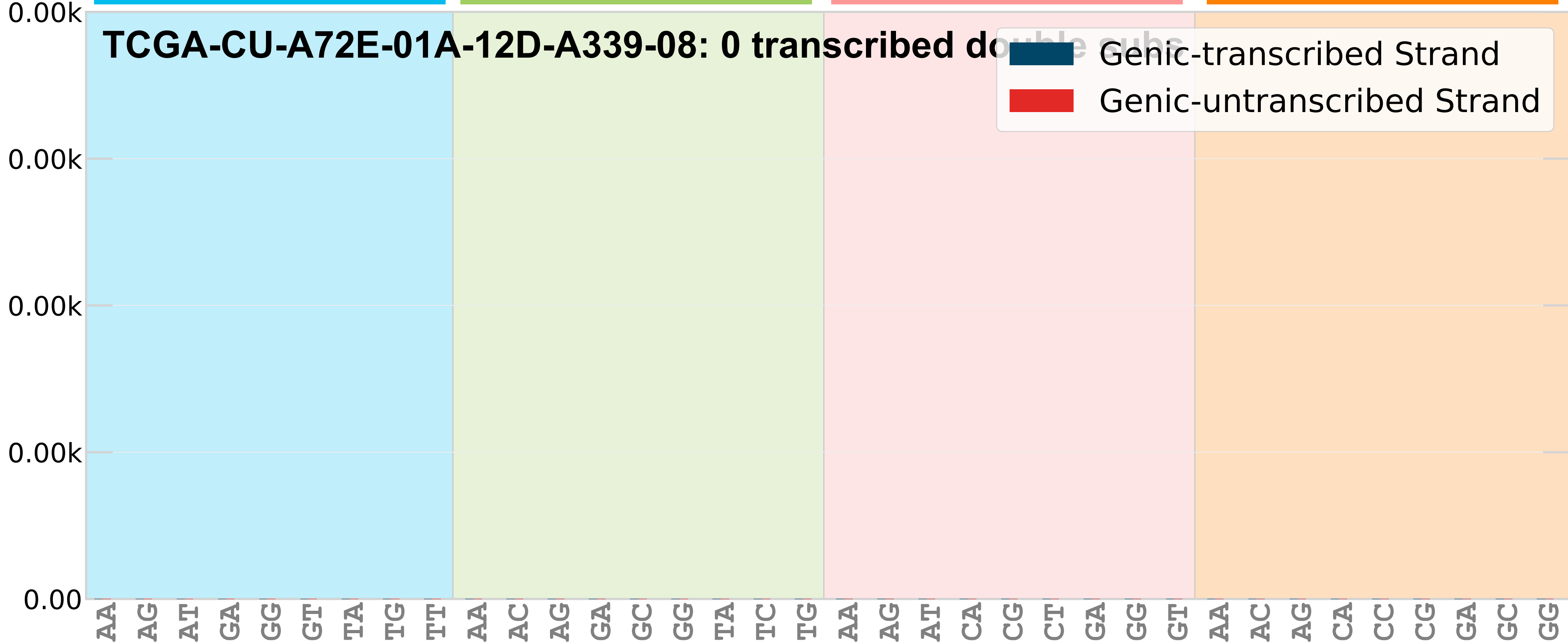


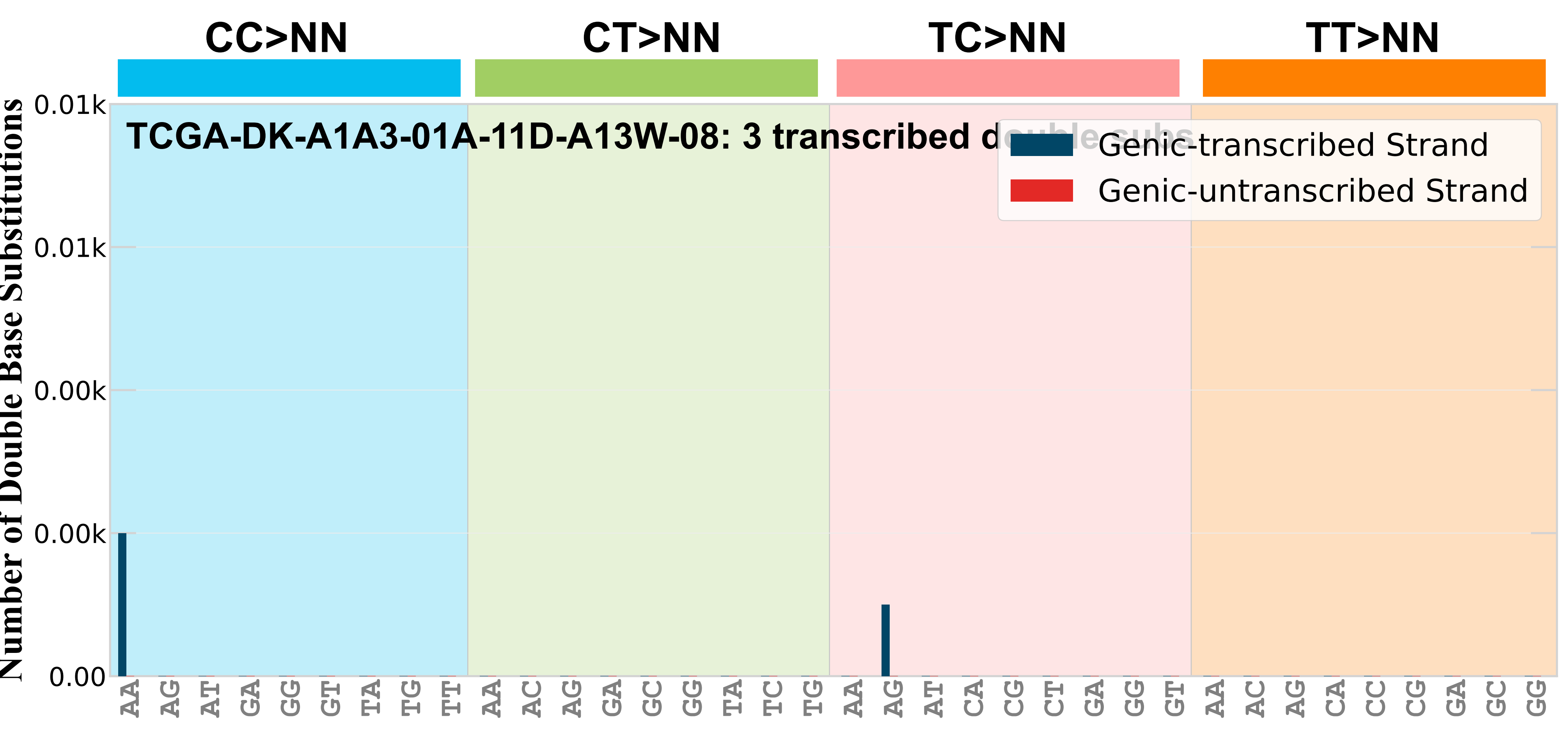


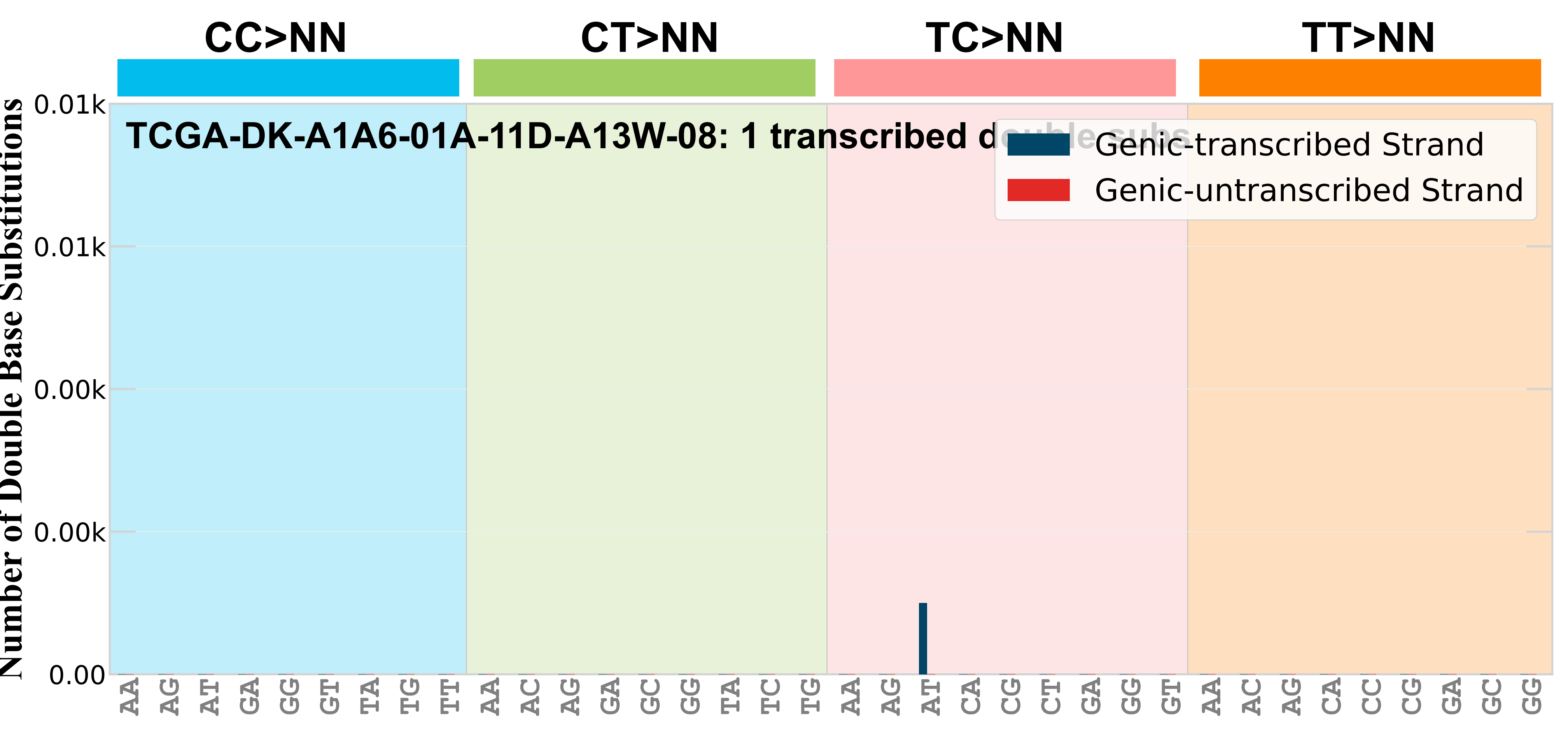


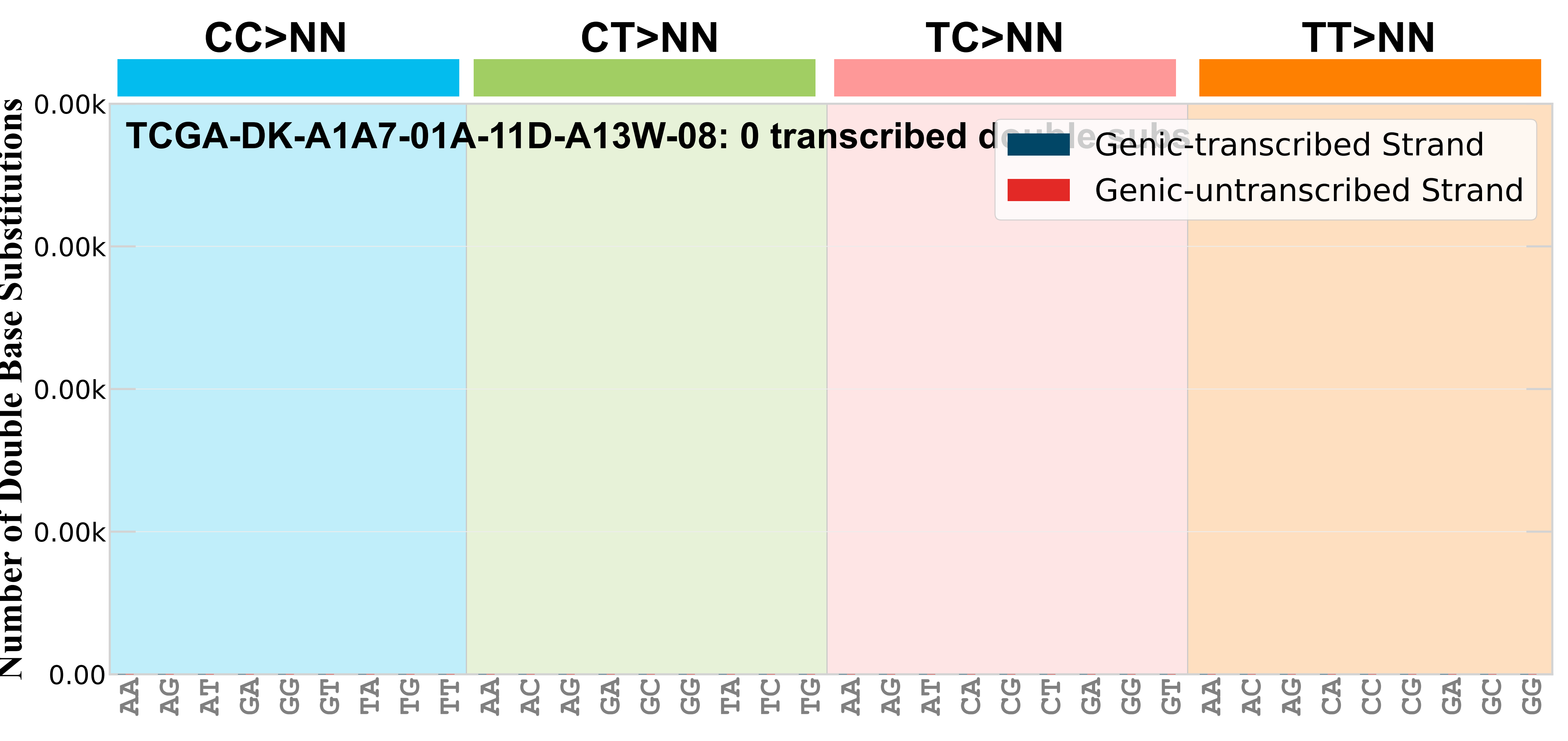


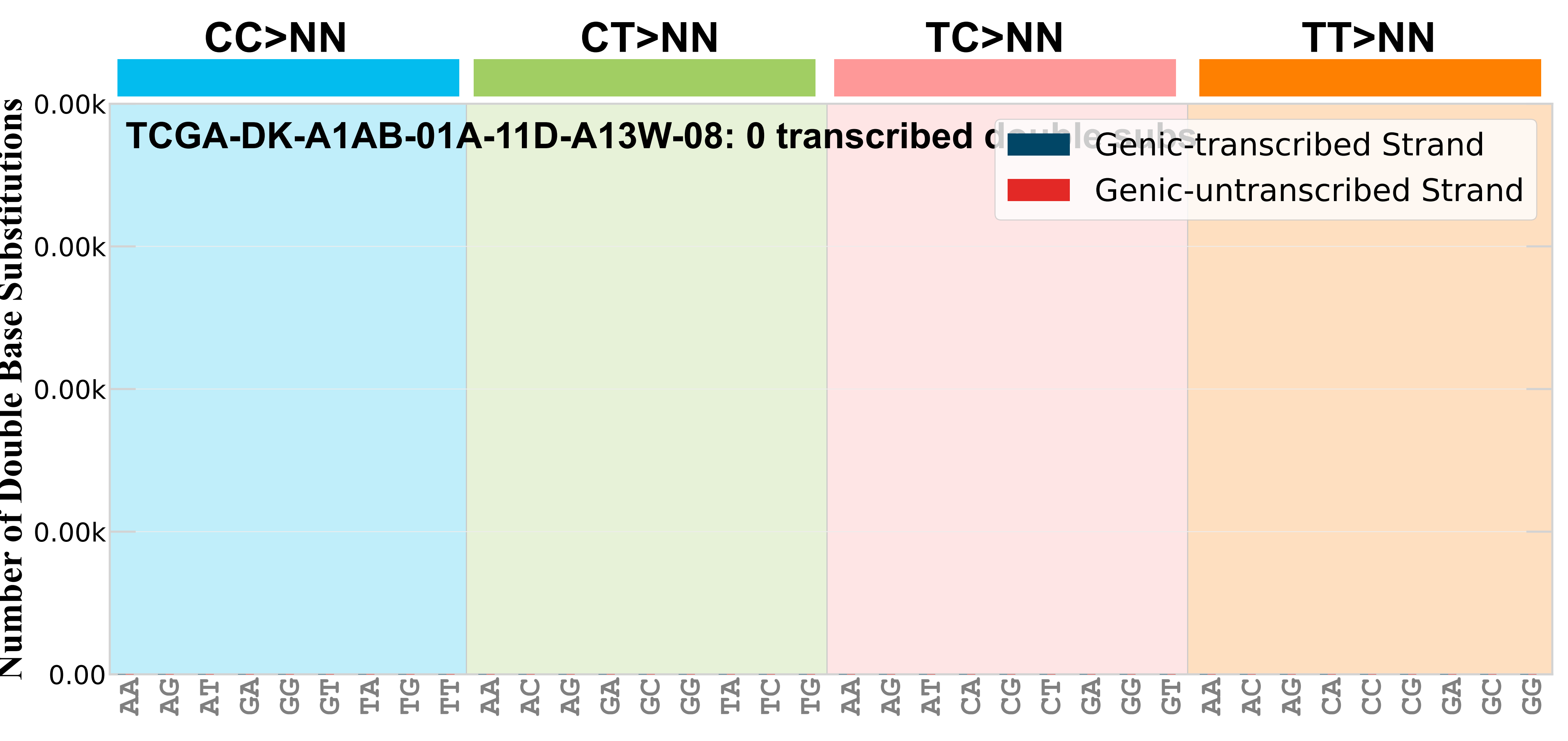
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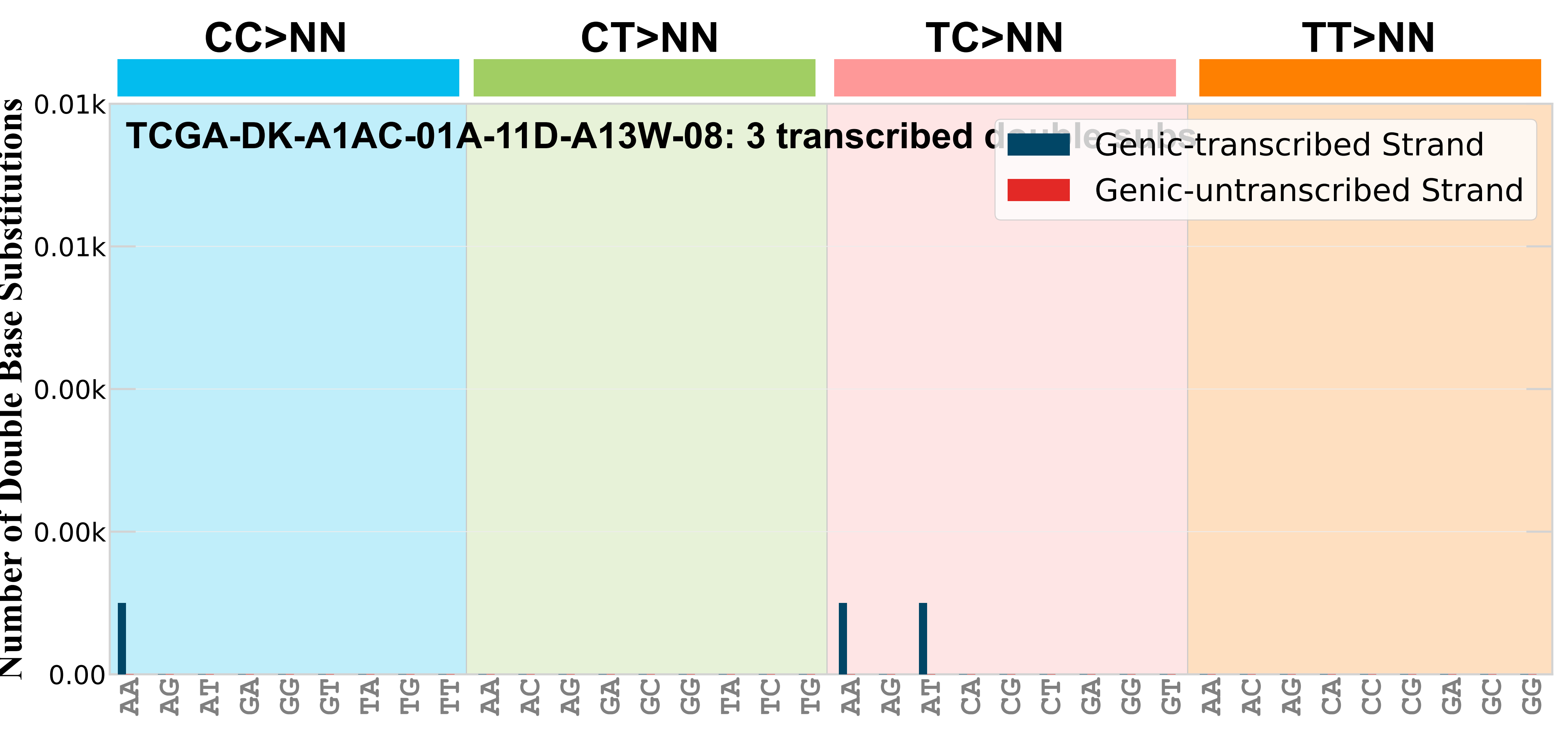


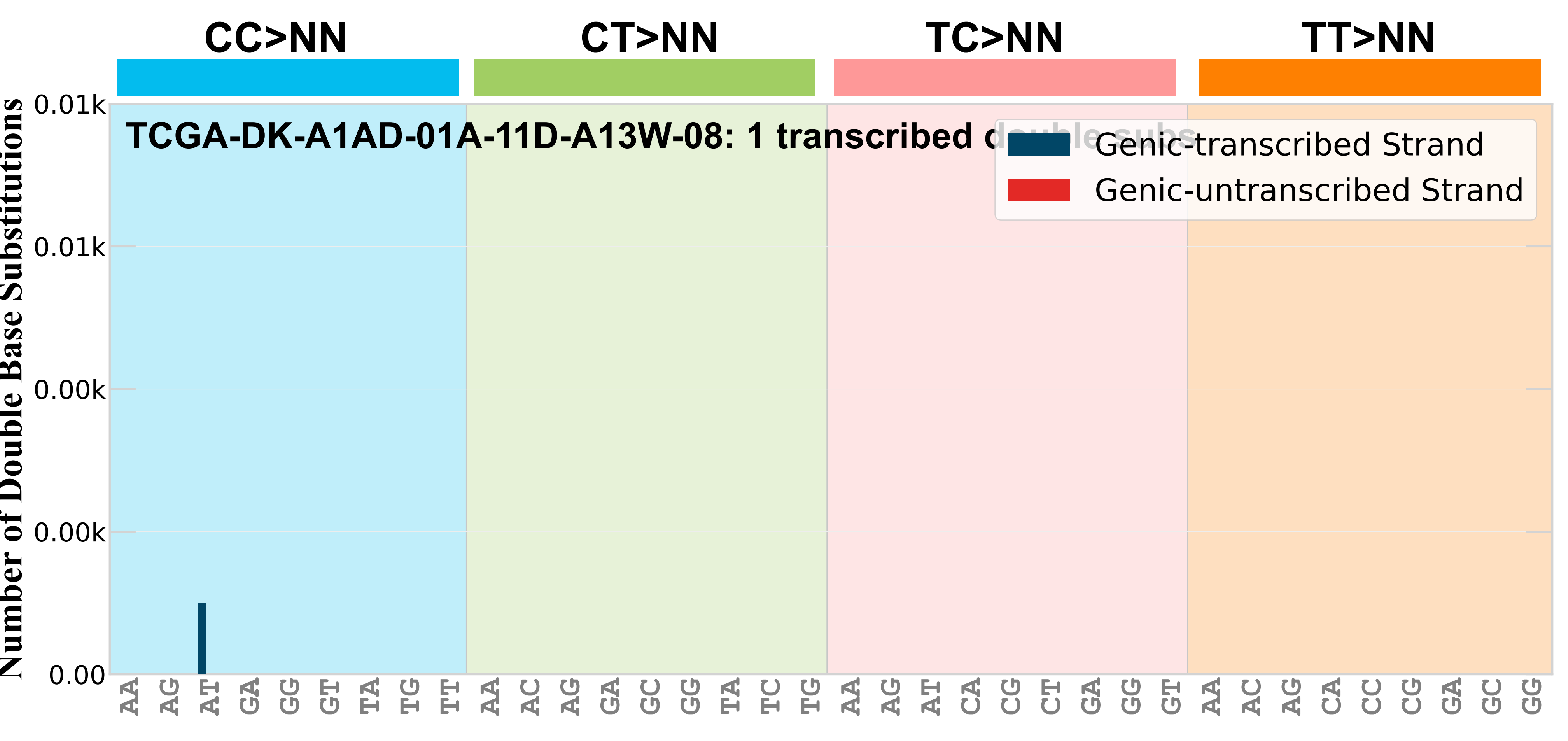


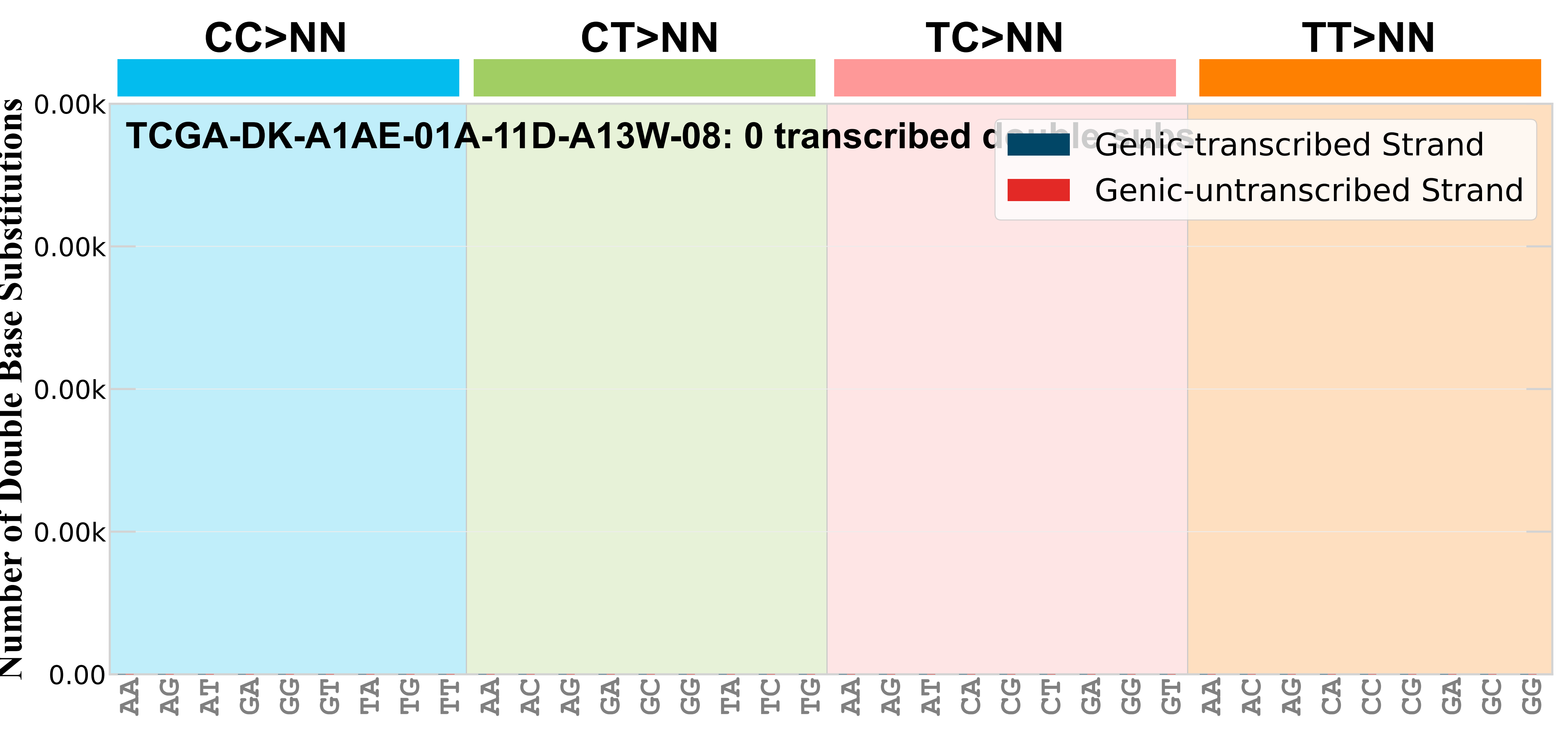


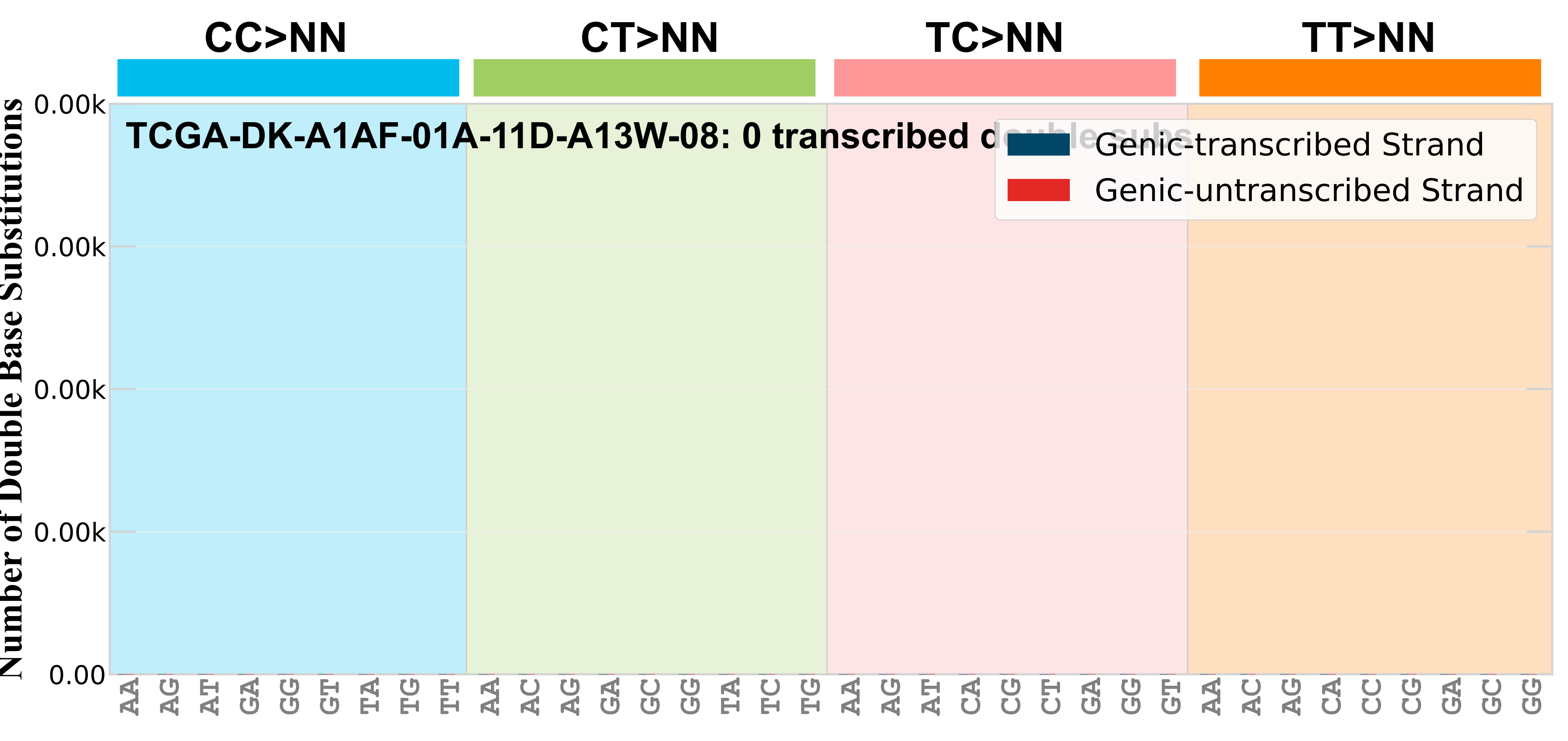




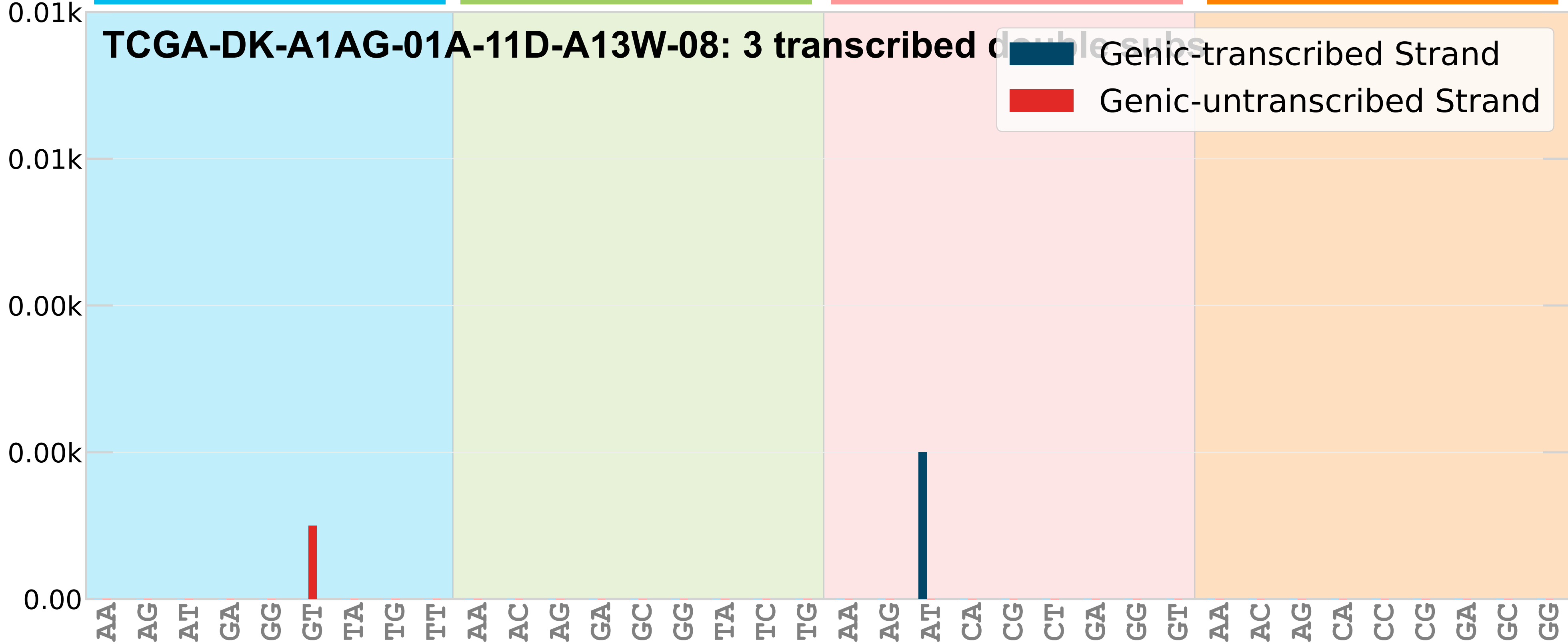


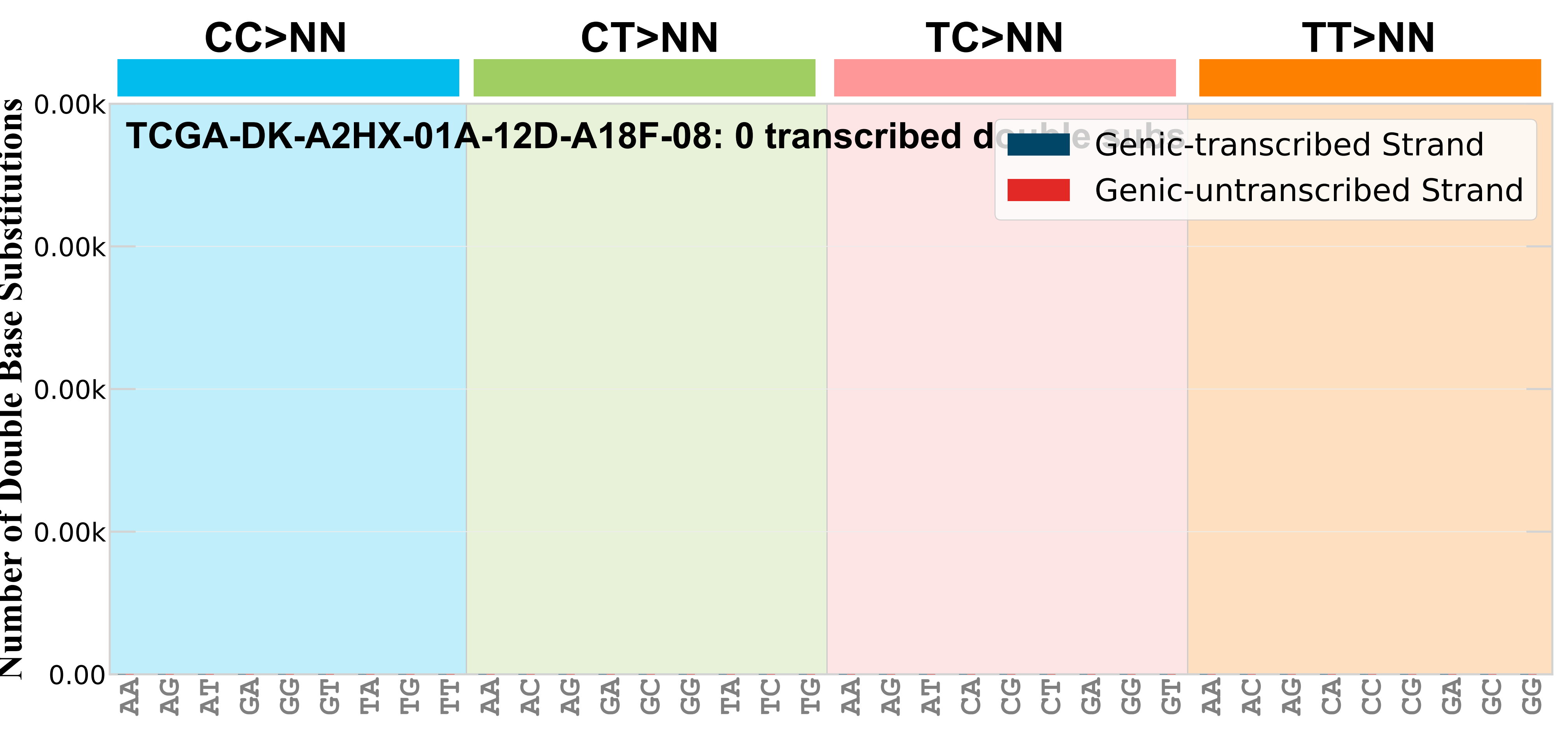


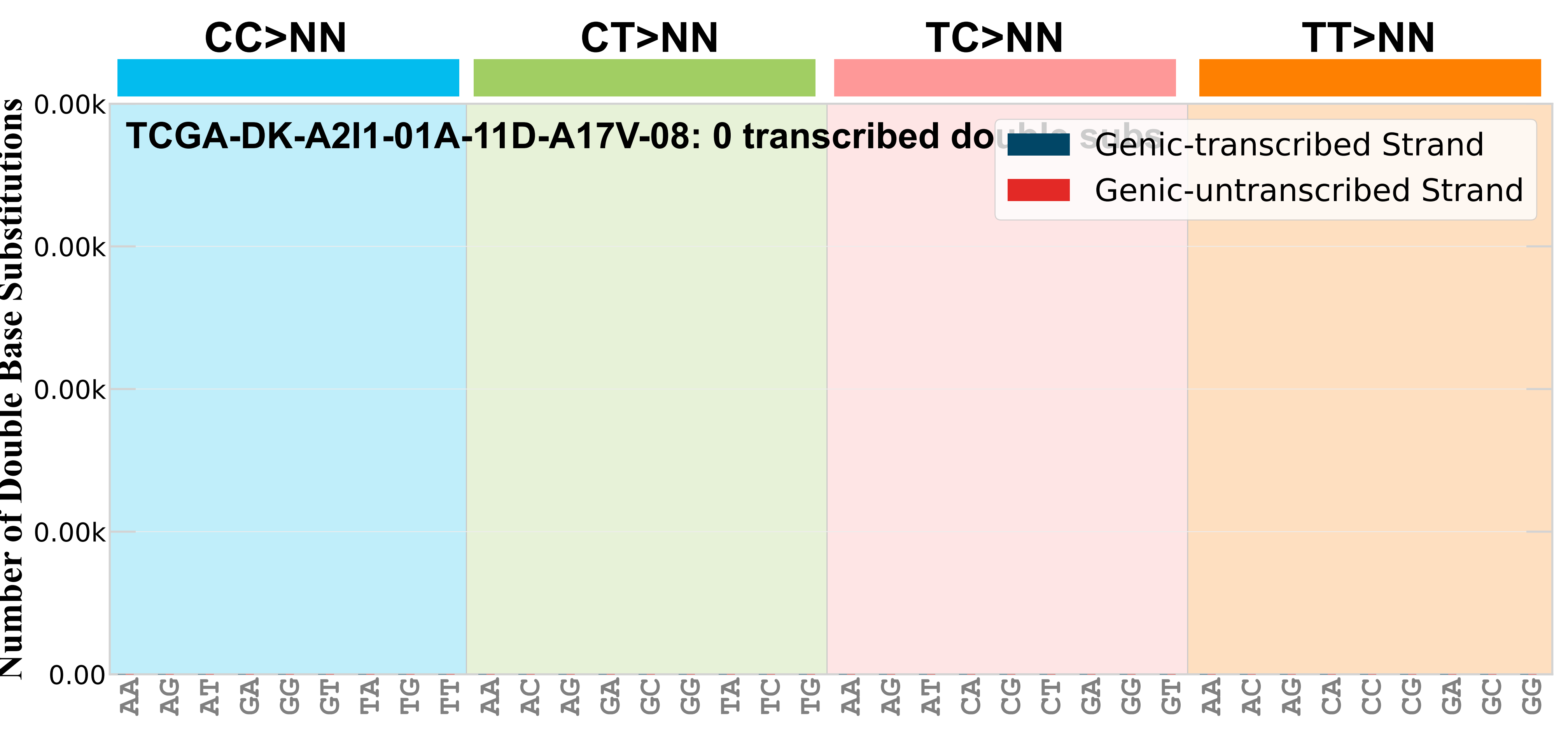


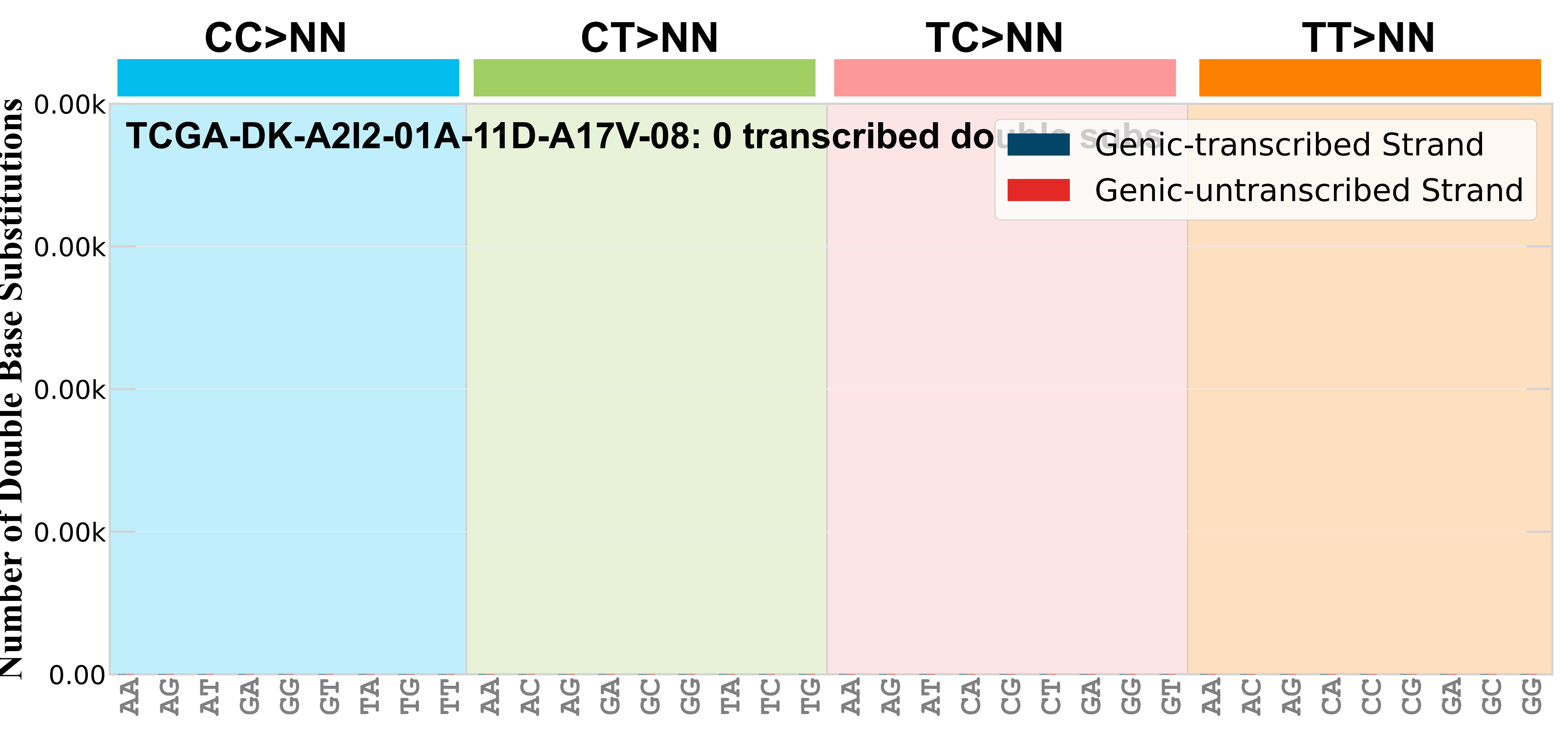


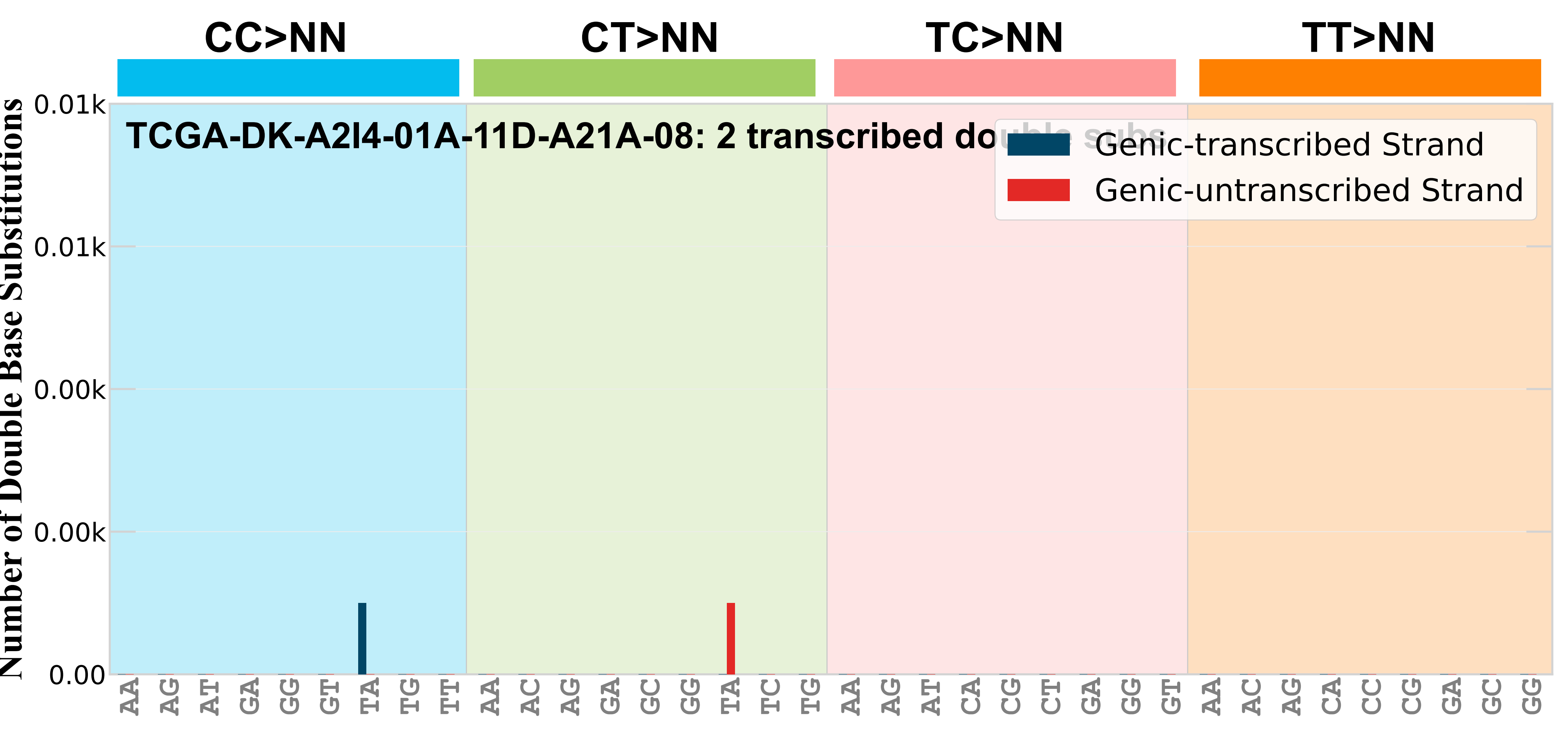
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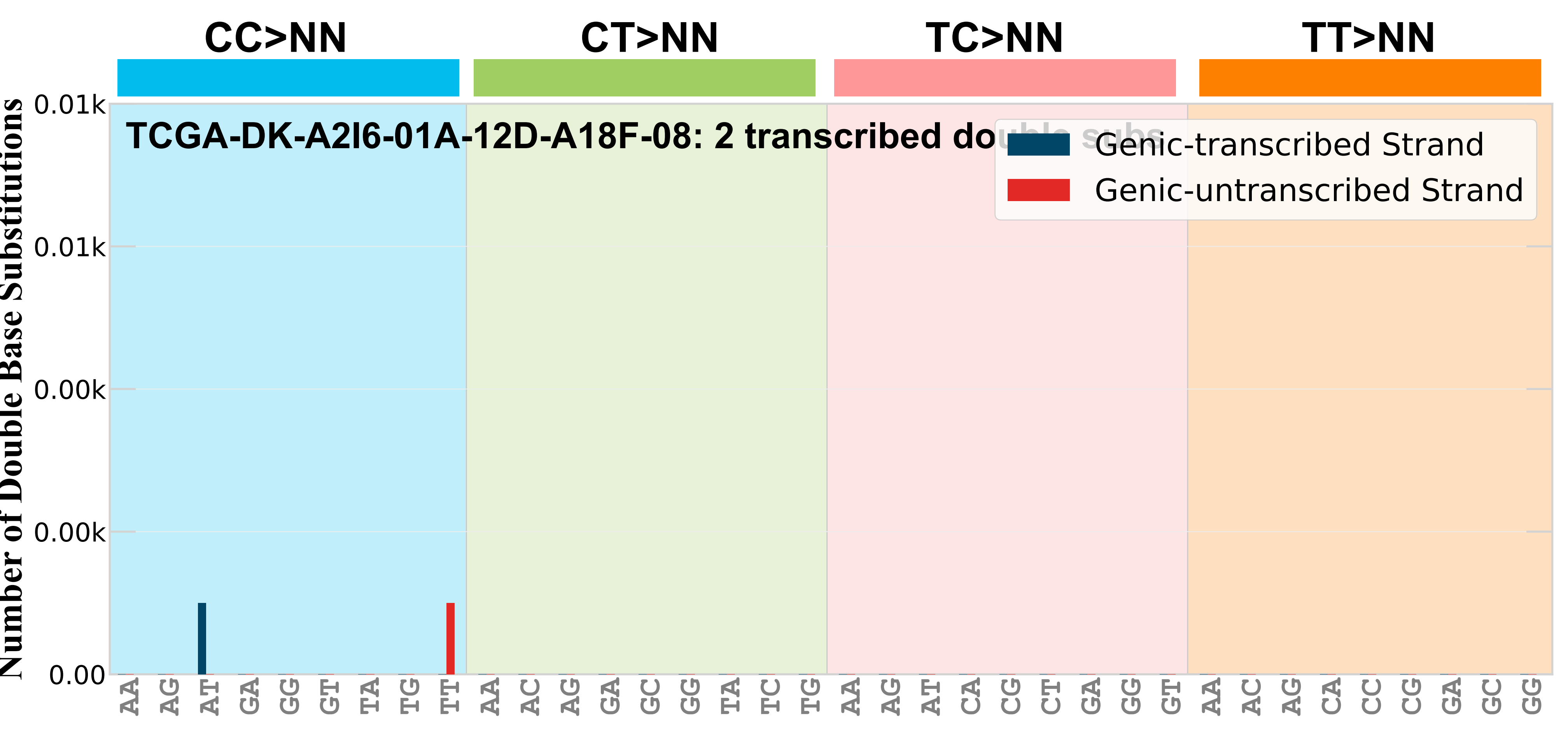


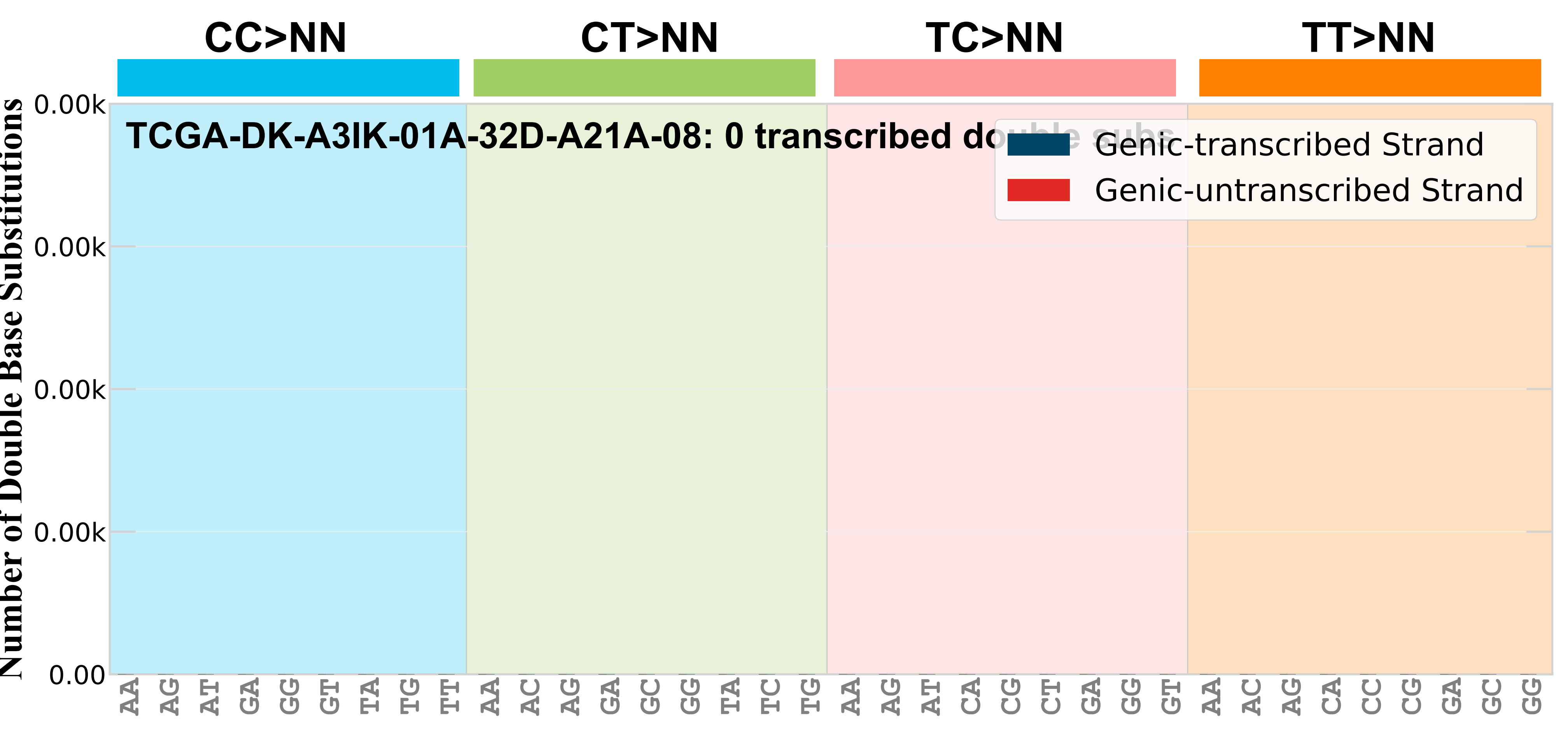


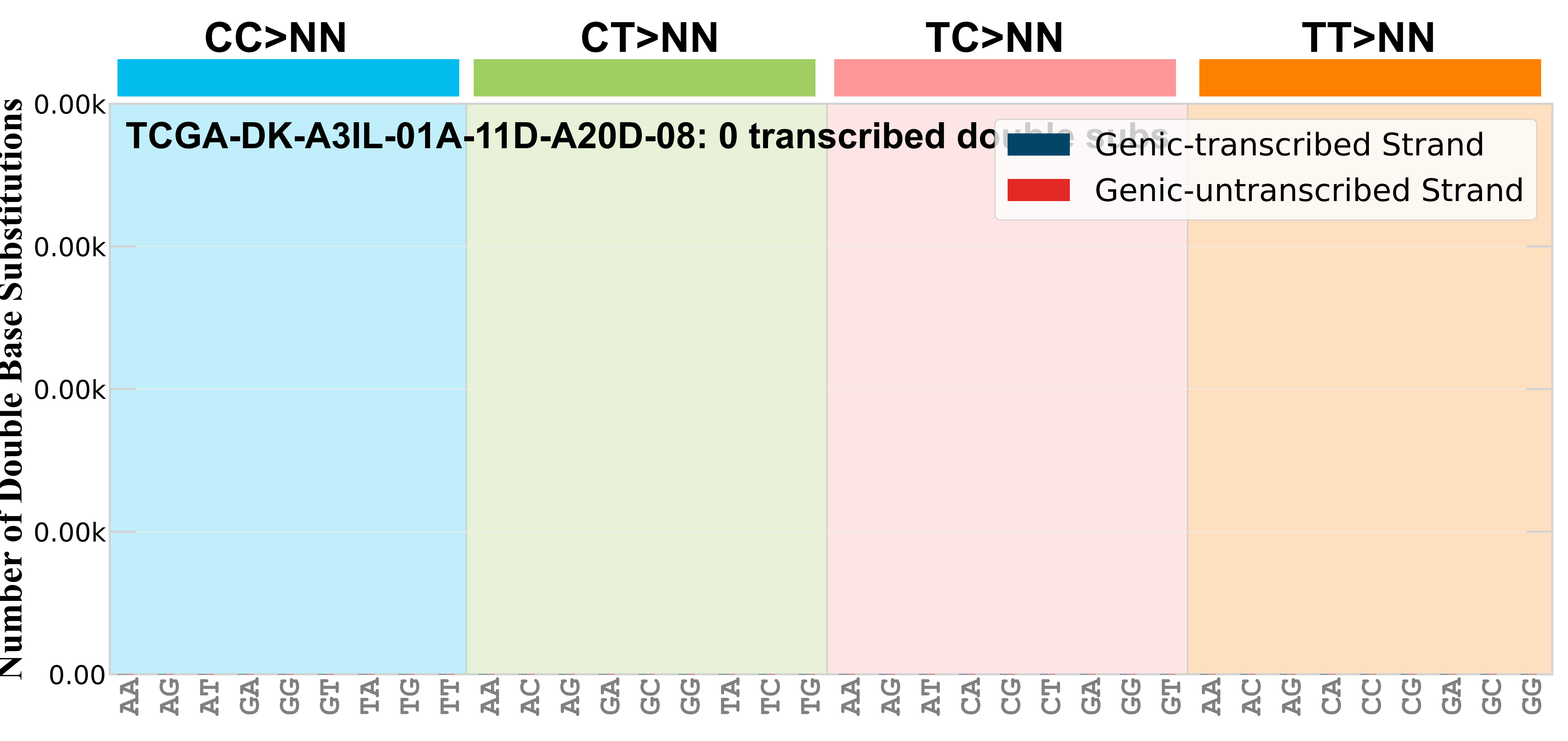


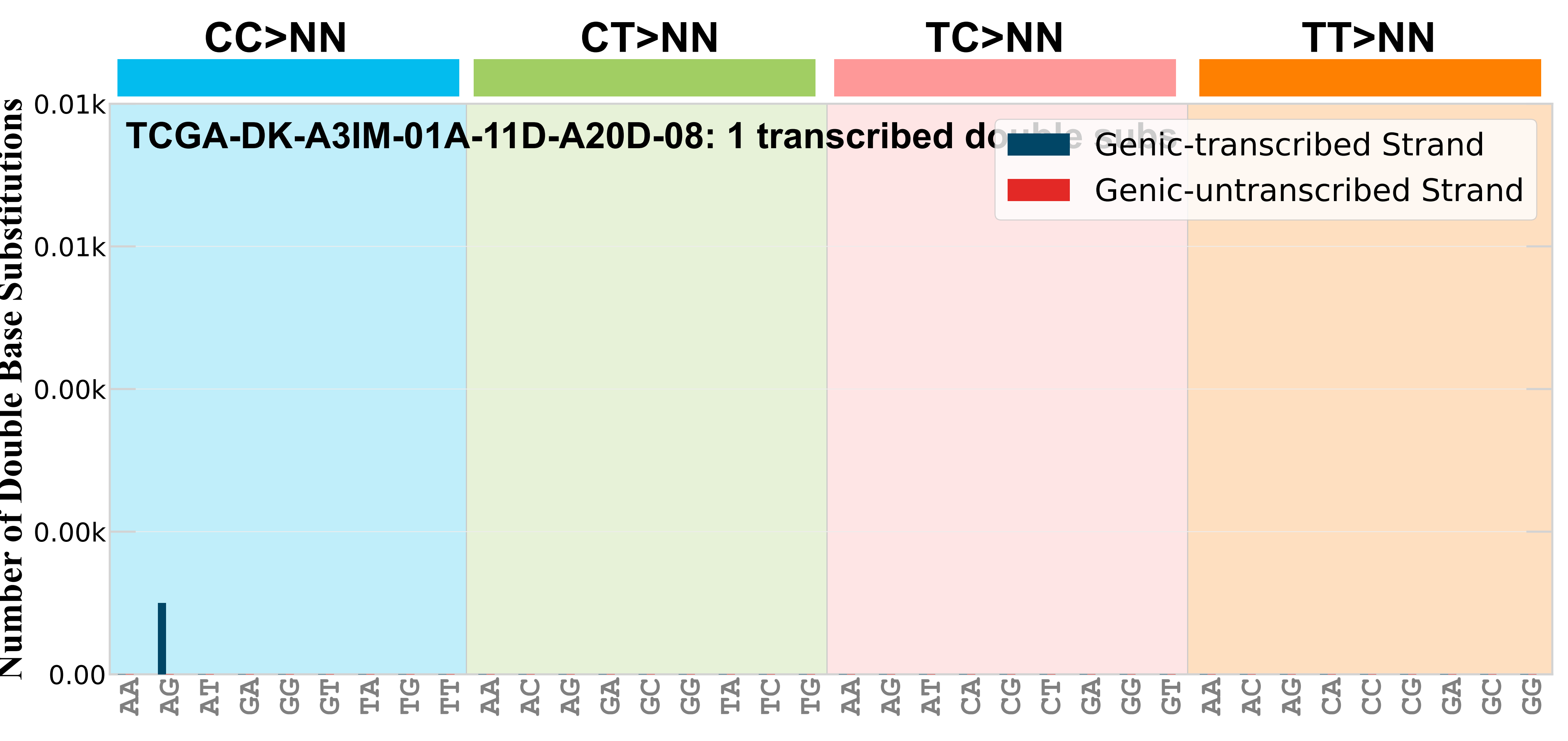


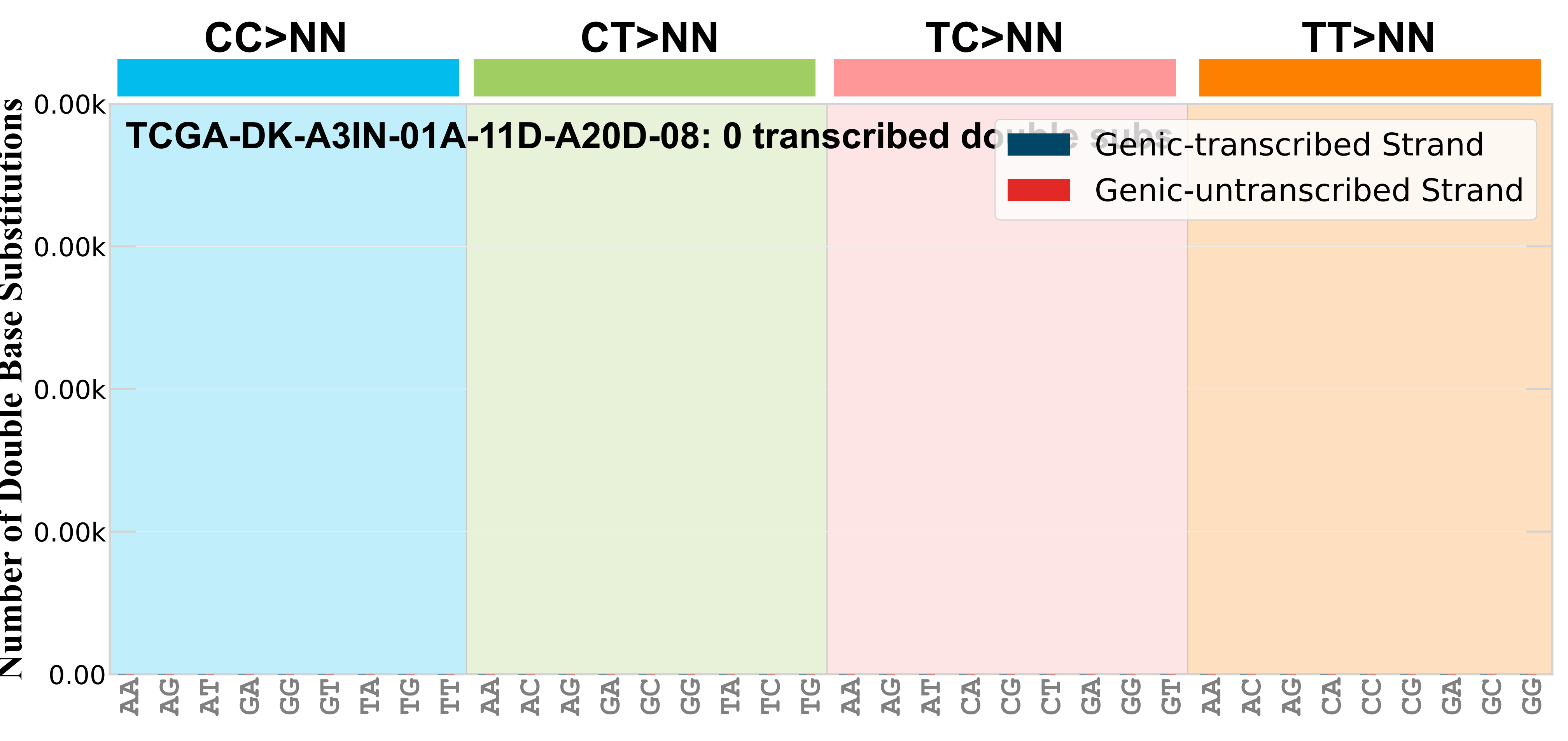


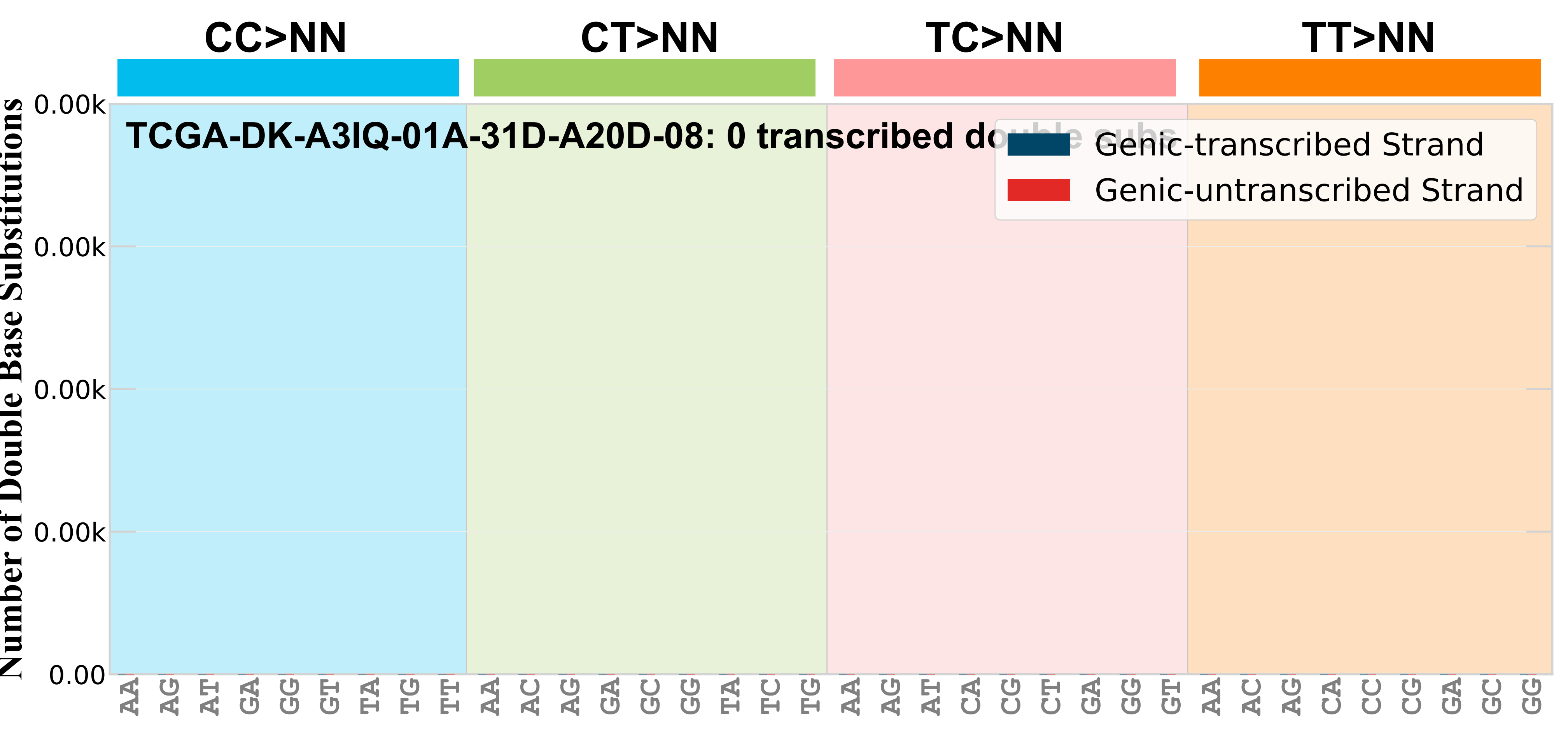


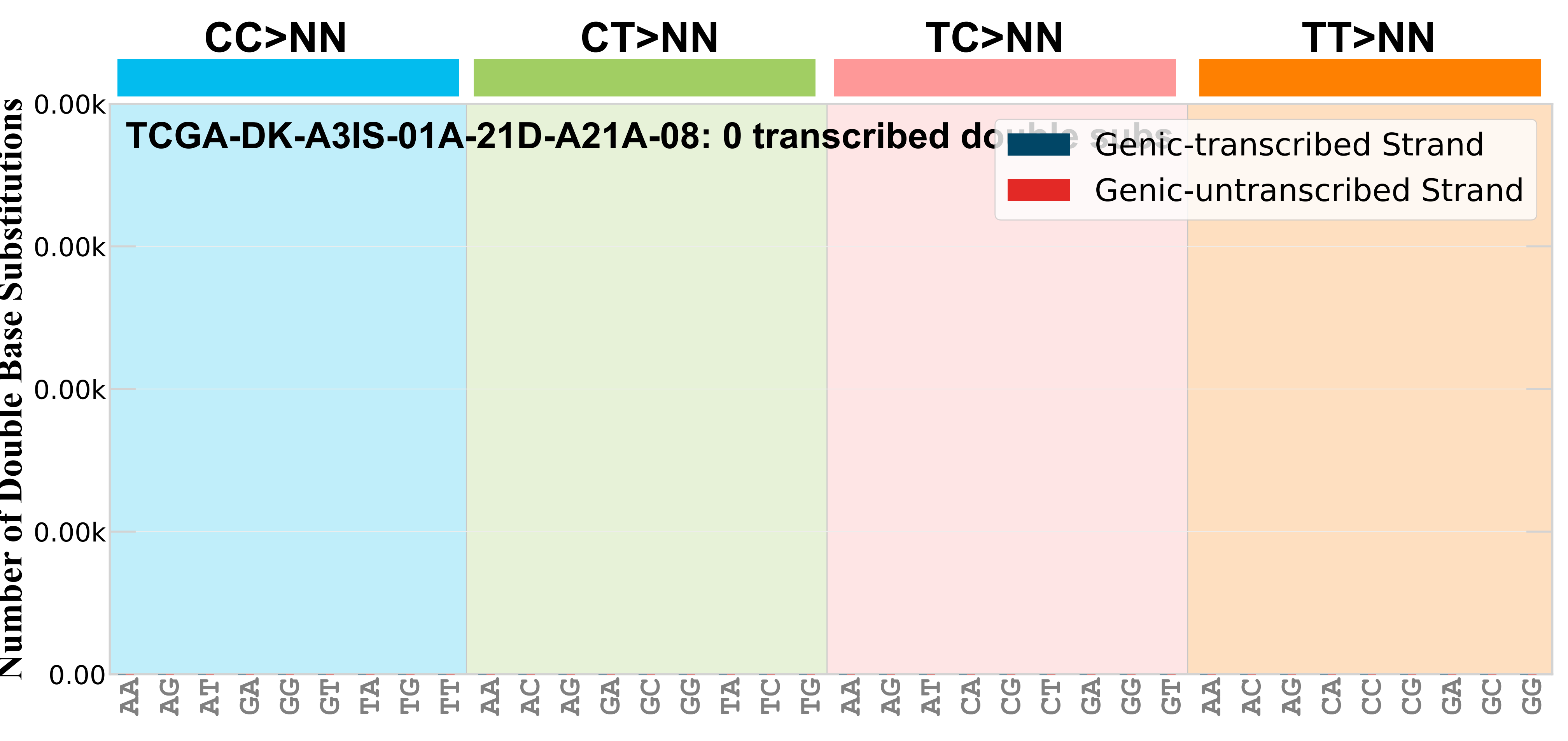


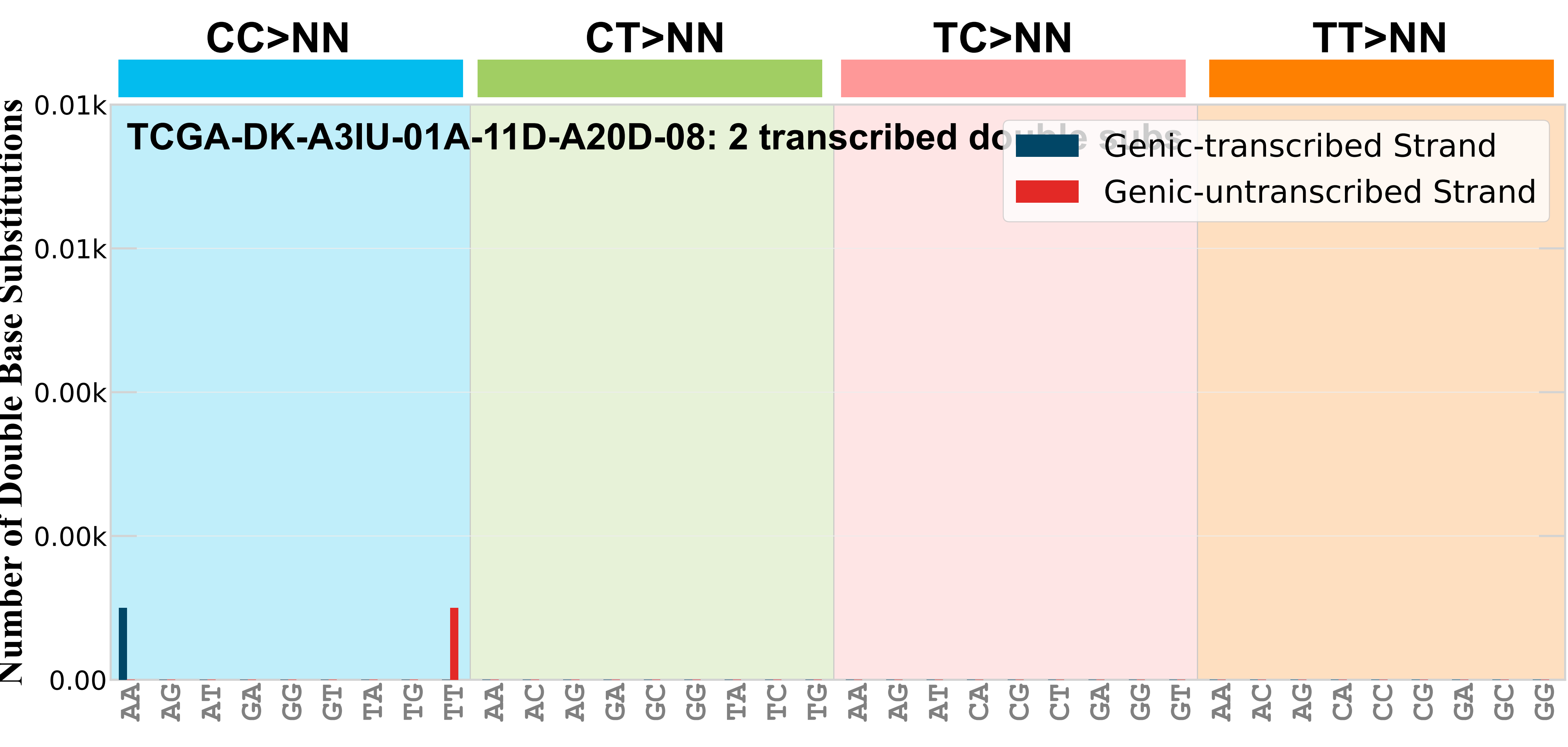


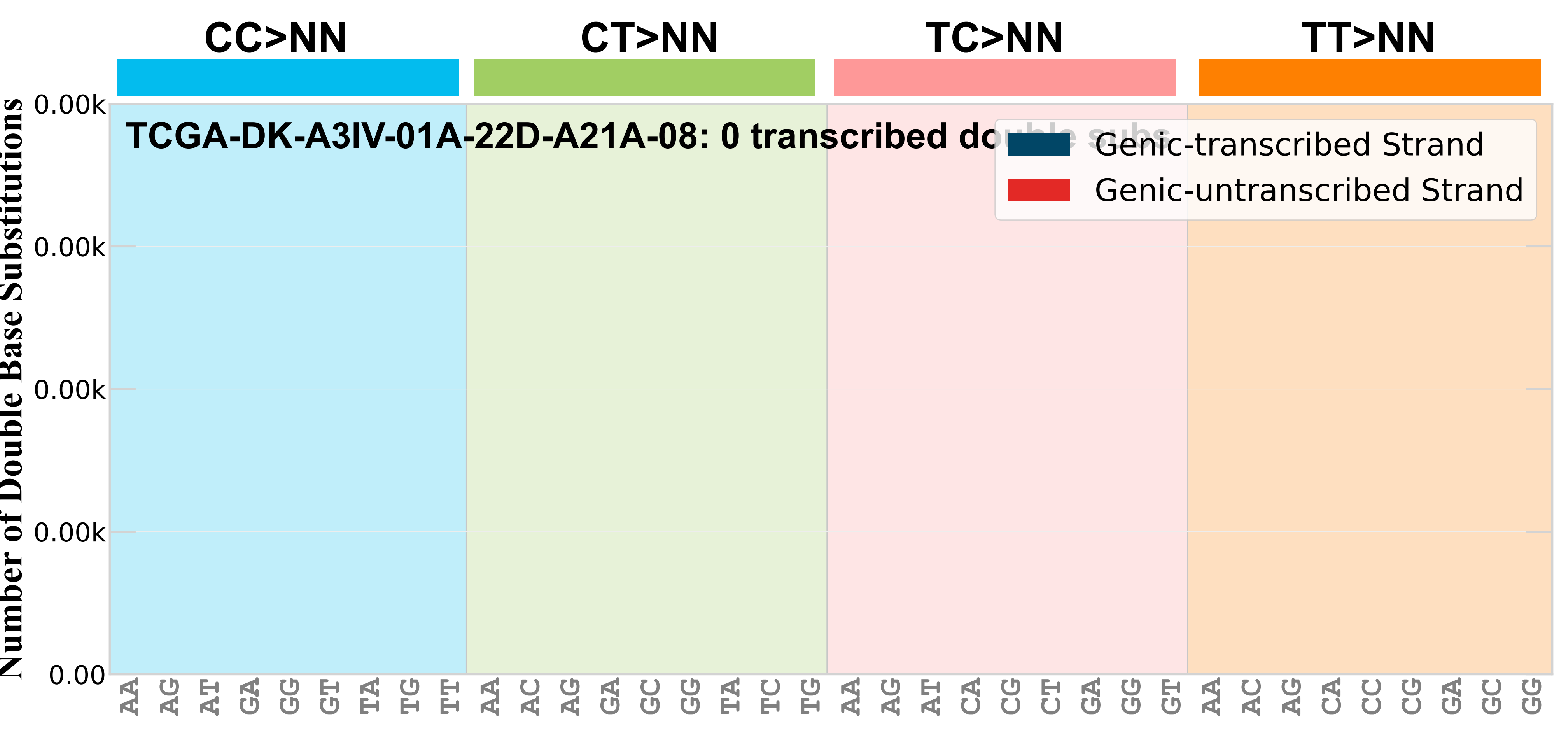


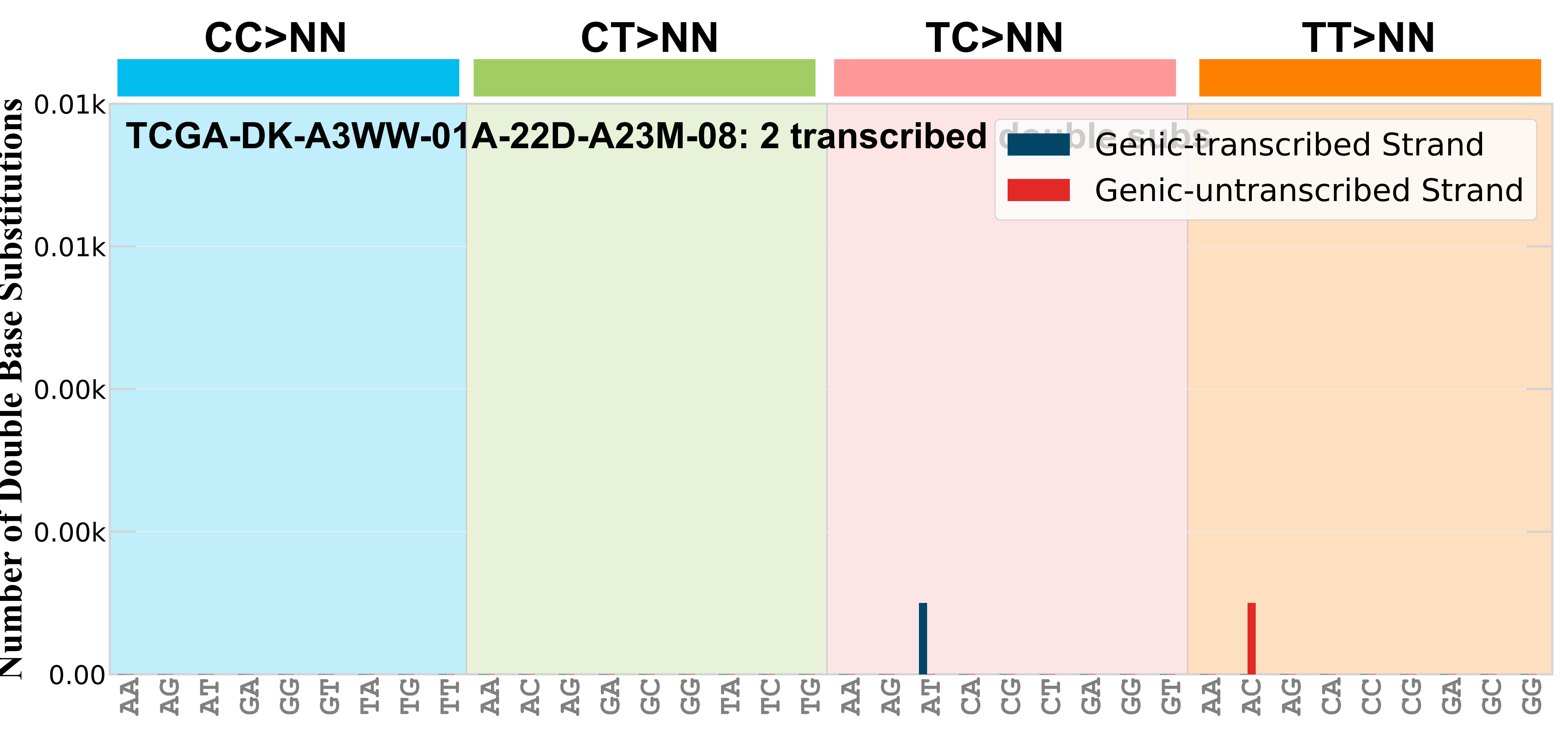


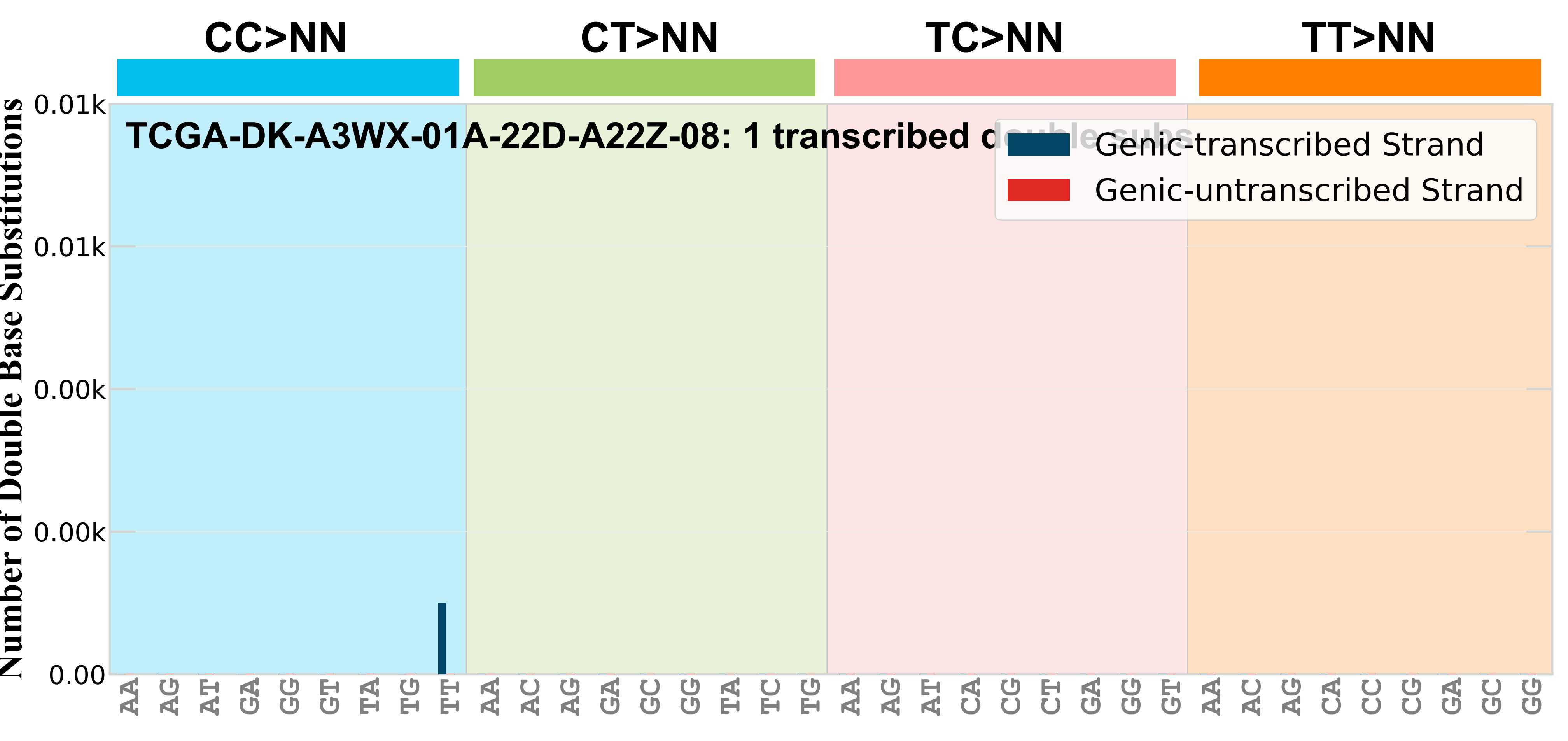




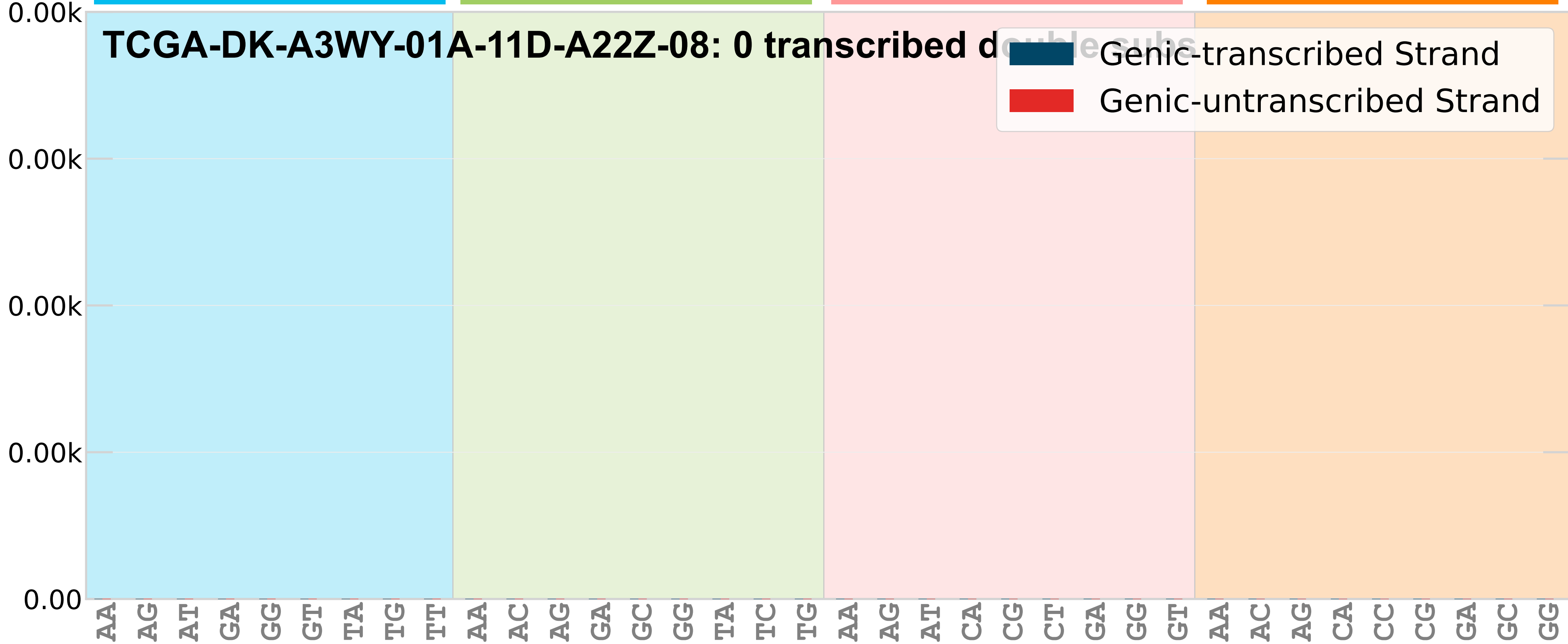


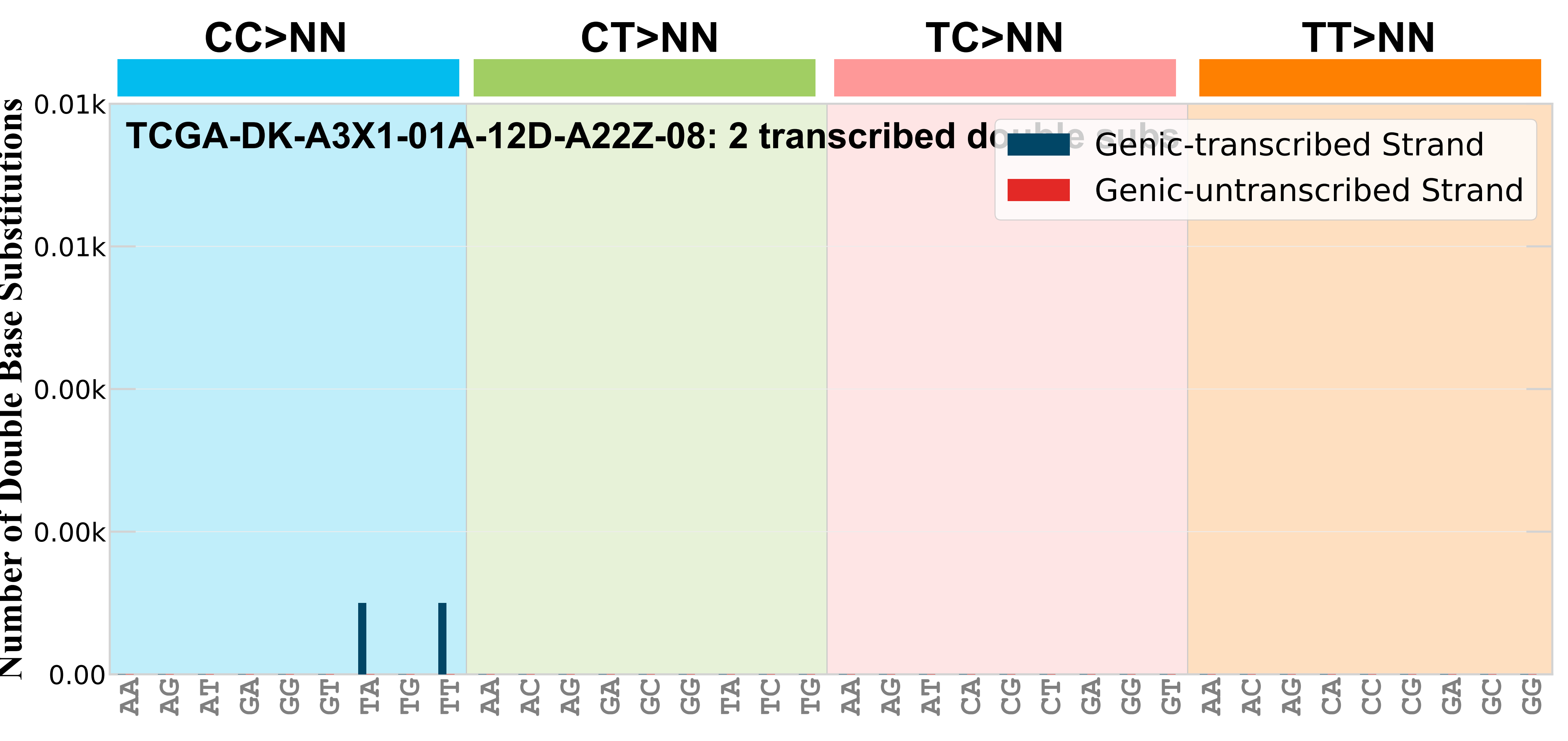




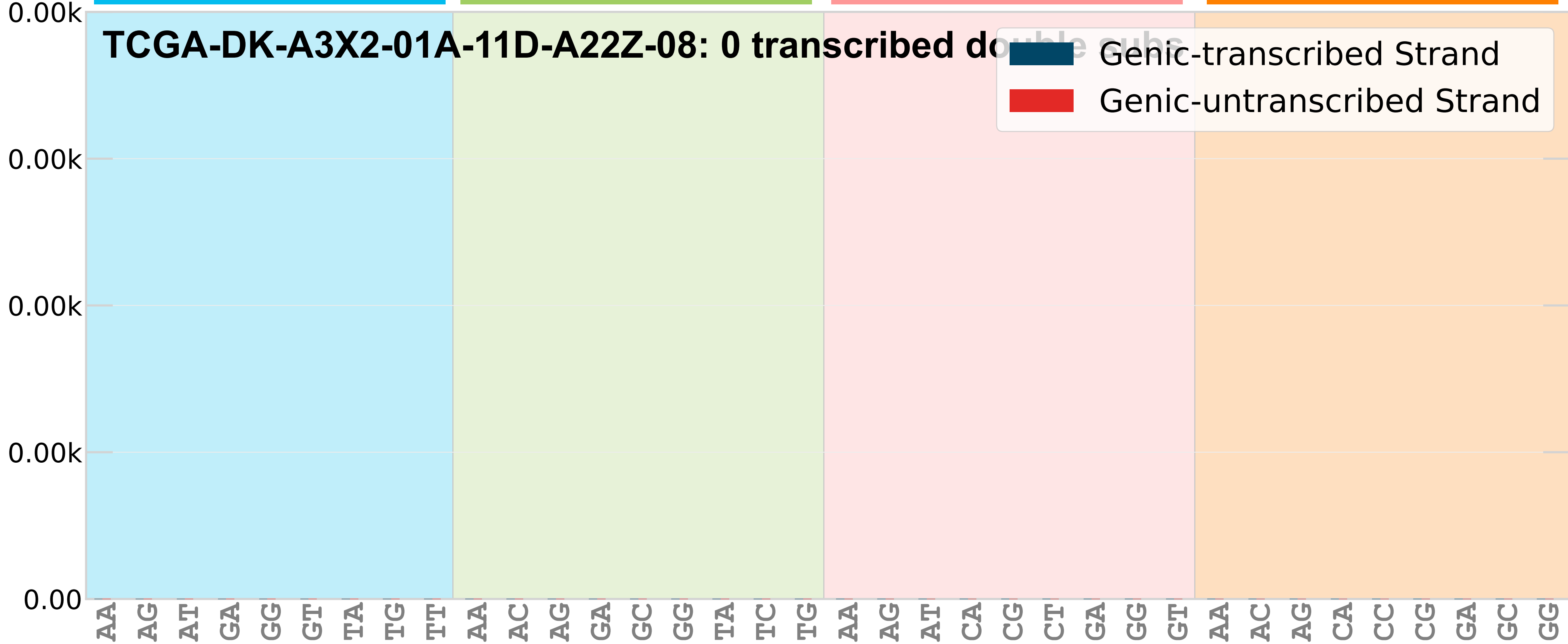


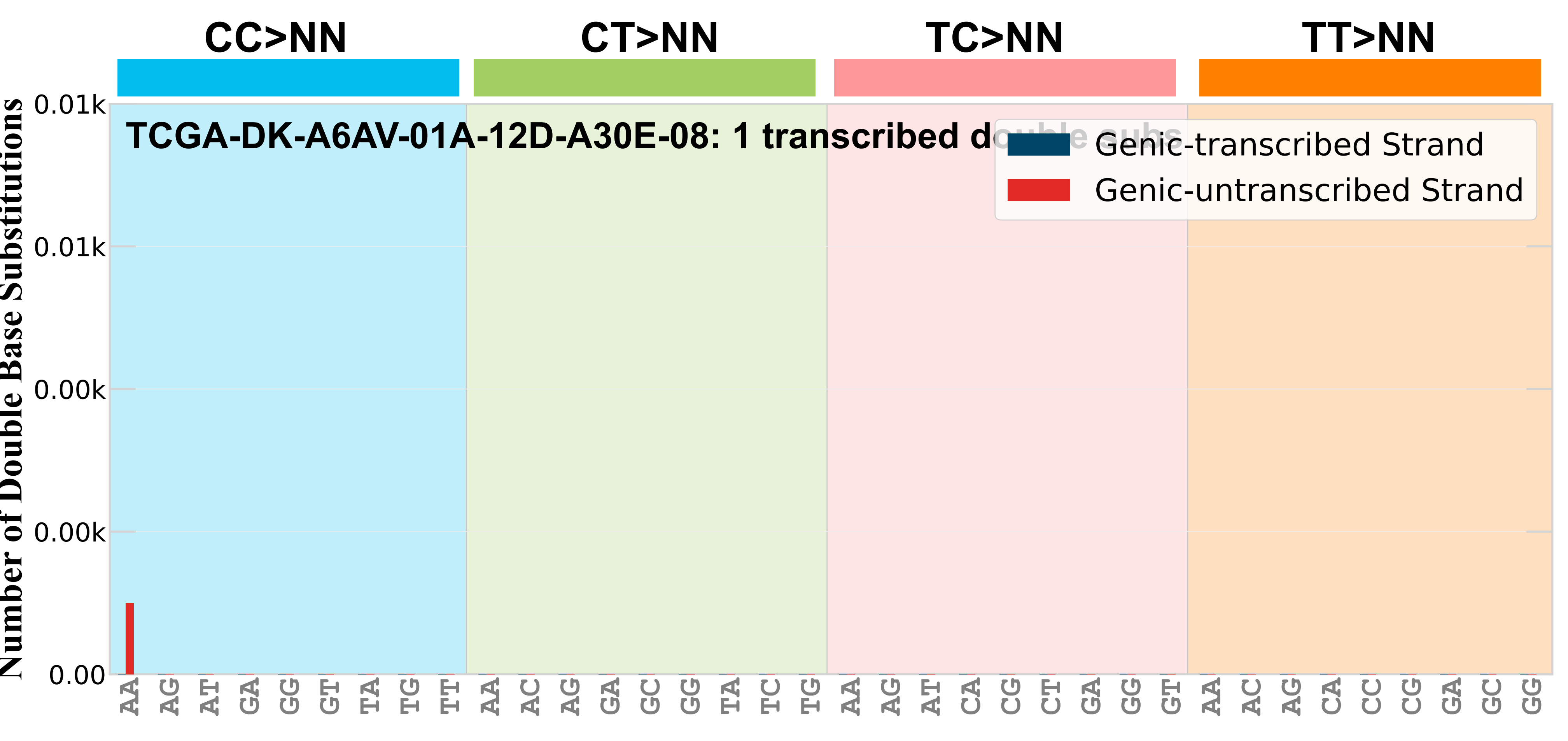
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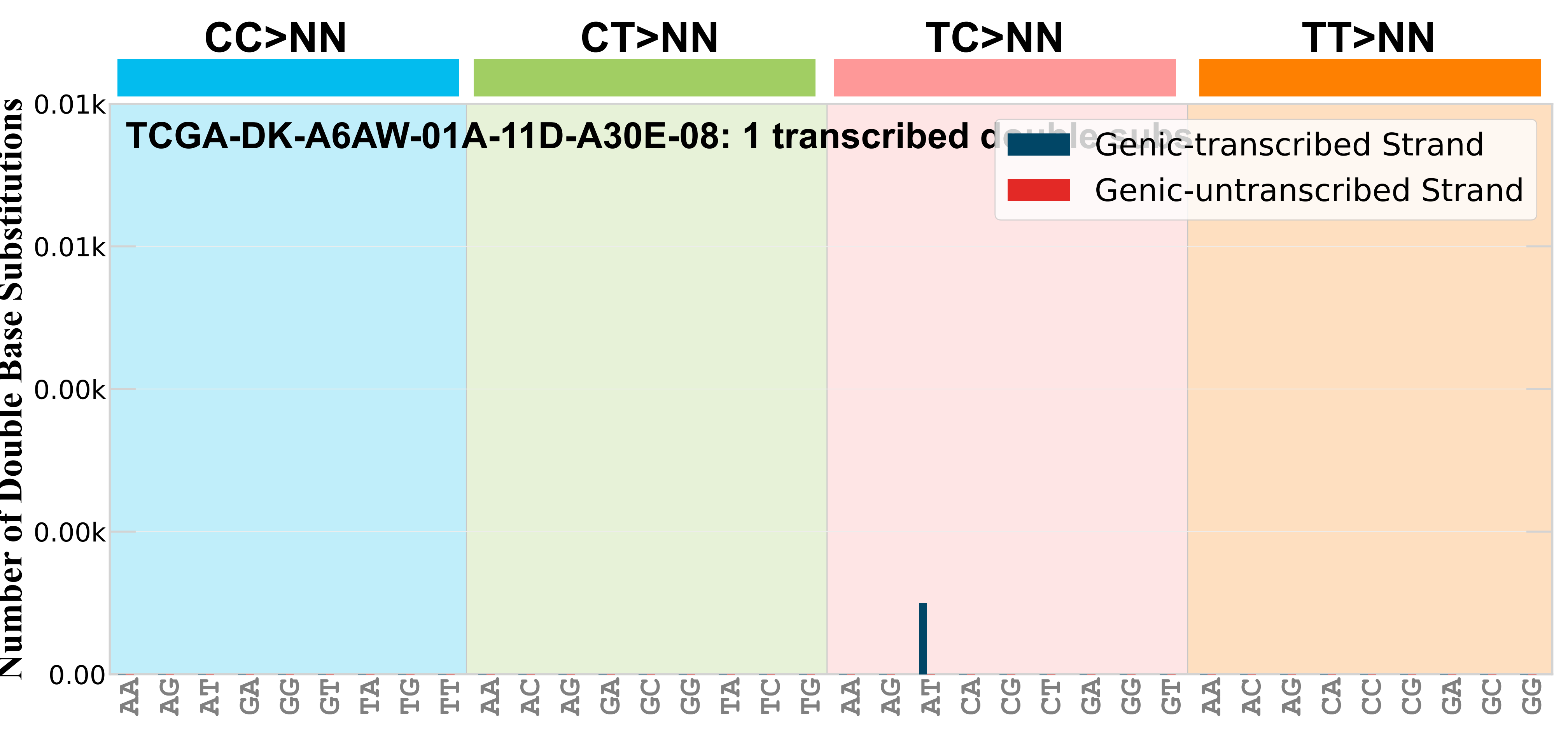




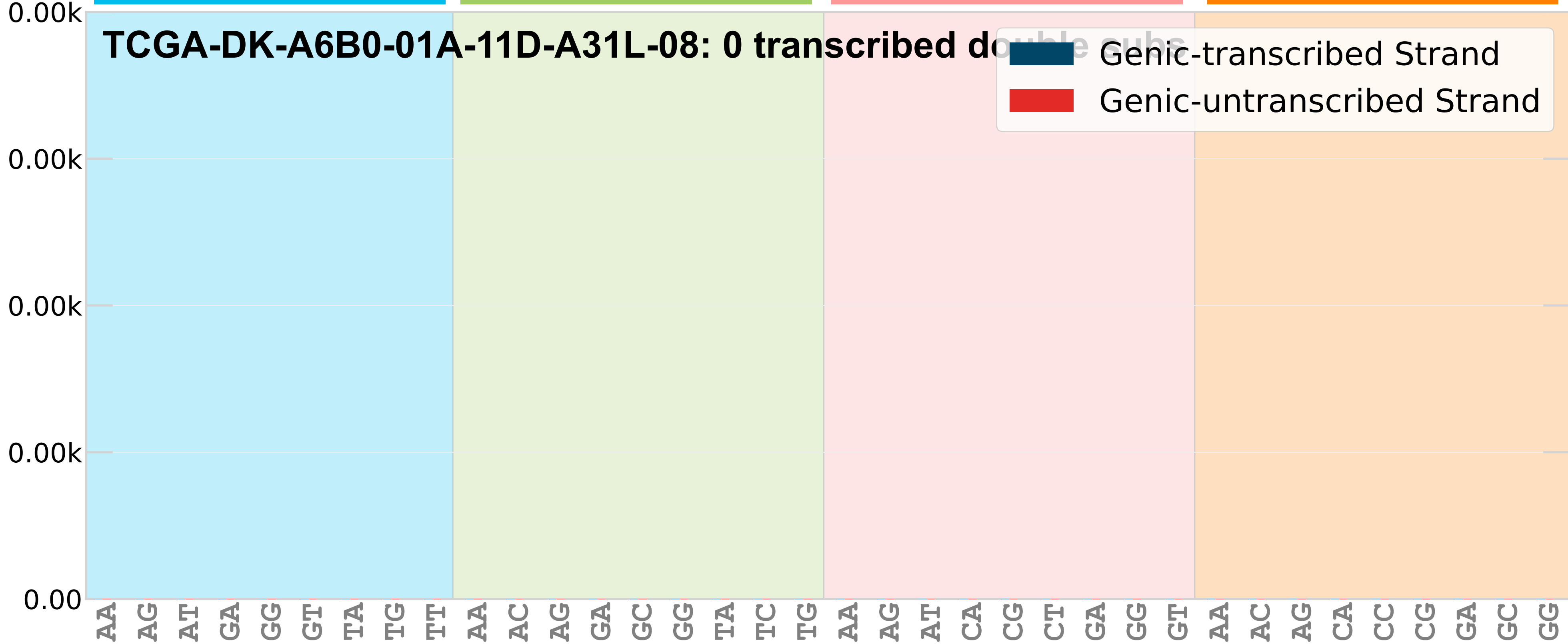
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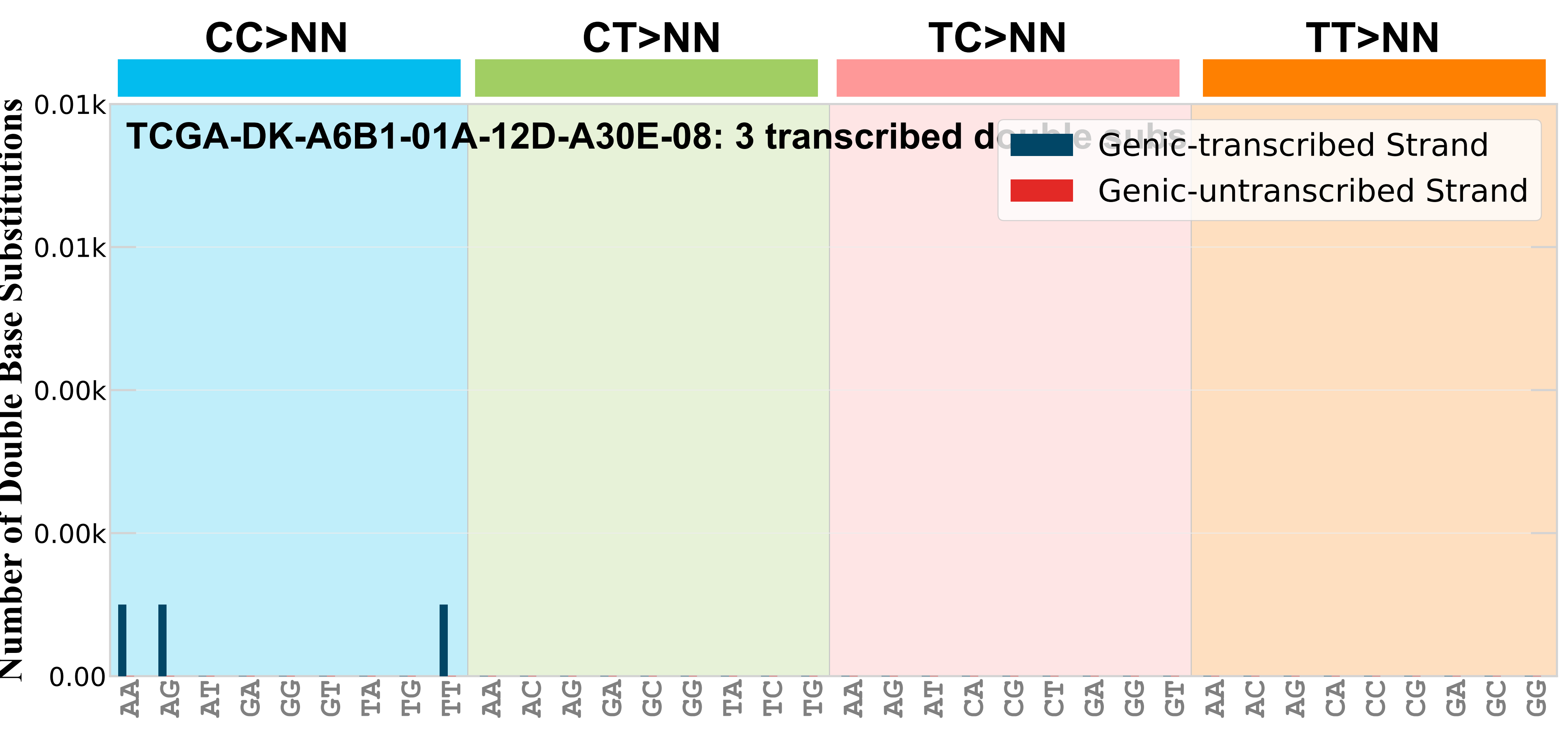


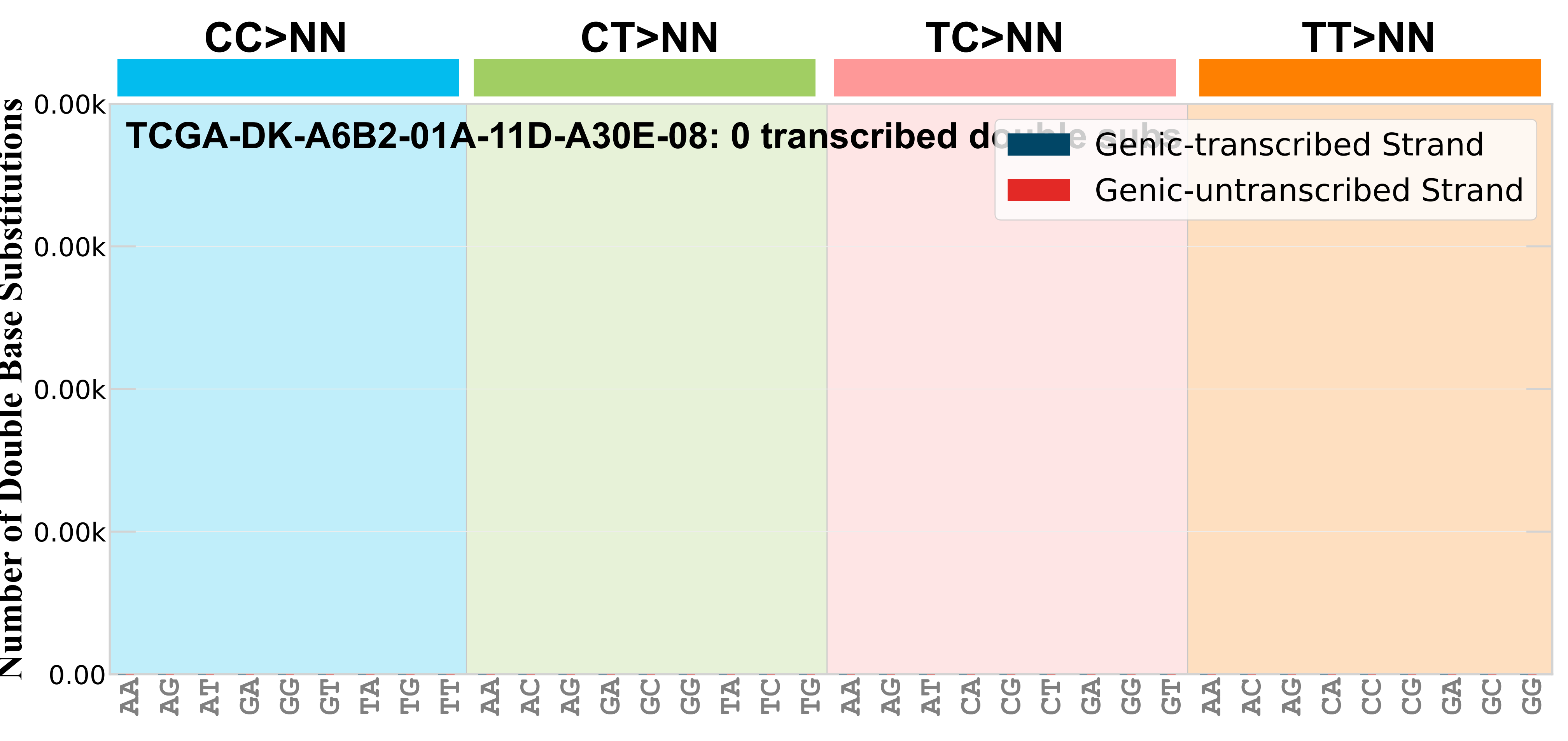


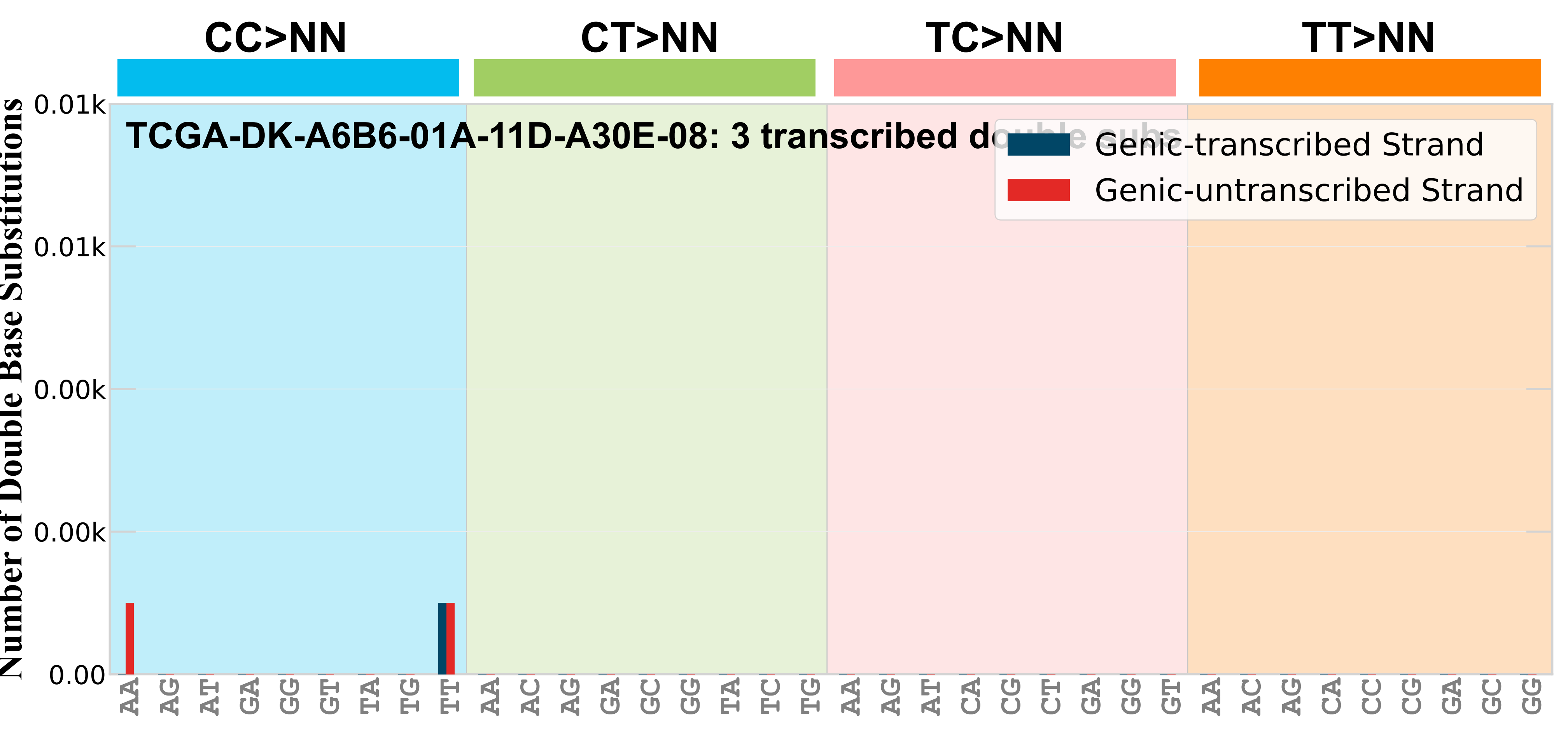


TT>NN









Number of Double Base Substitutions

CC>NN

CT>NN

TC>NN

TT>NN

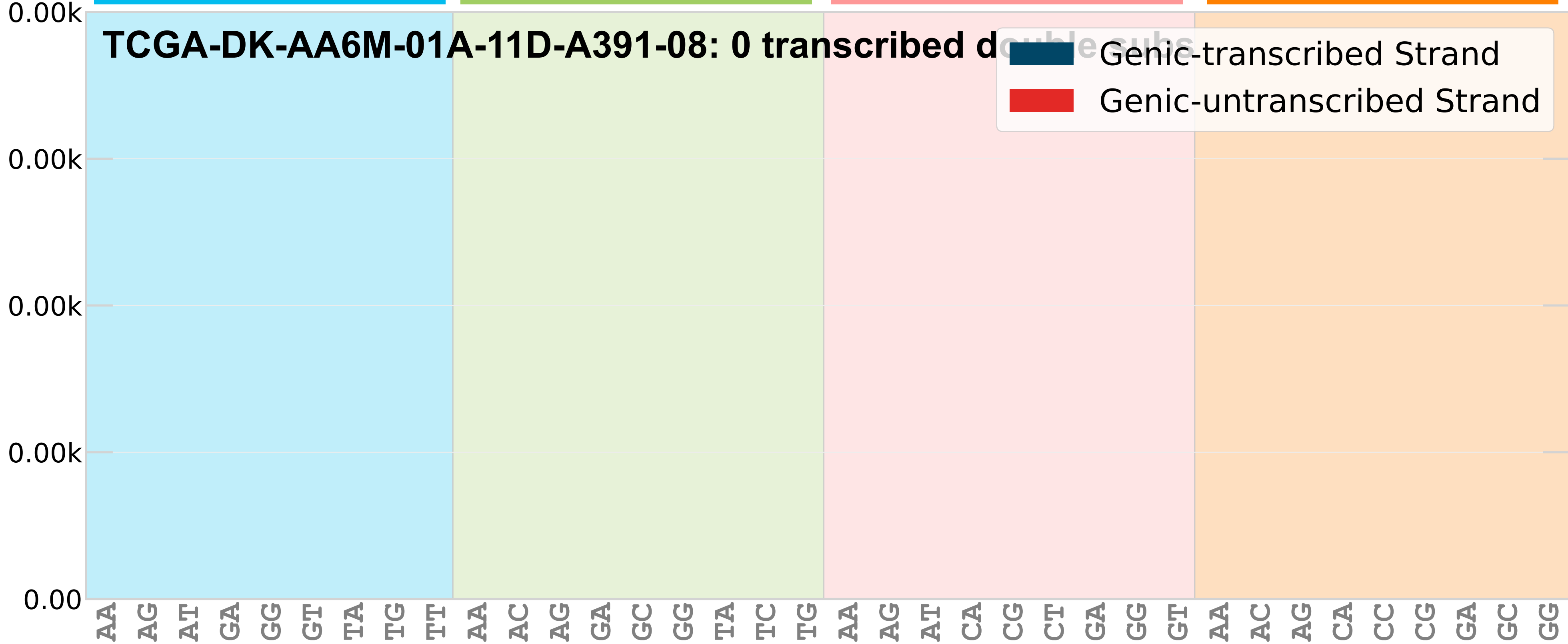
TCGA-DK-AA6L-01A-11D-A391-08: 1 transcribed double substitution

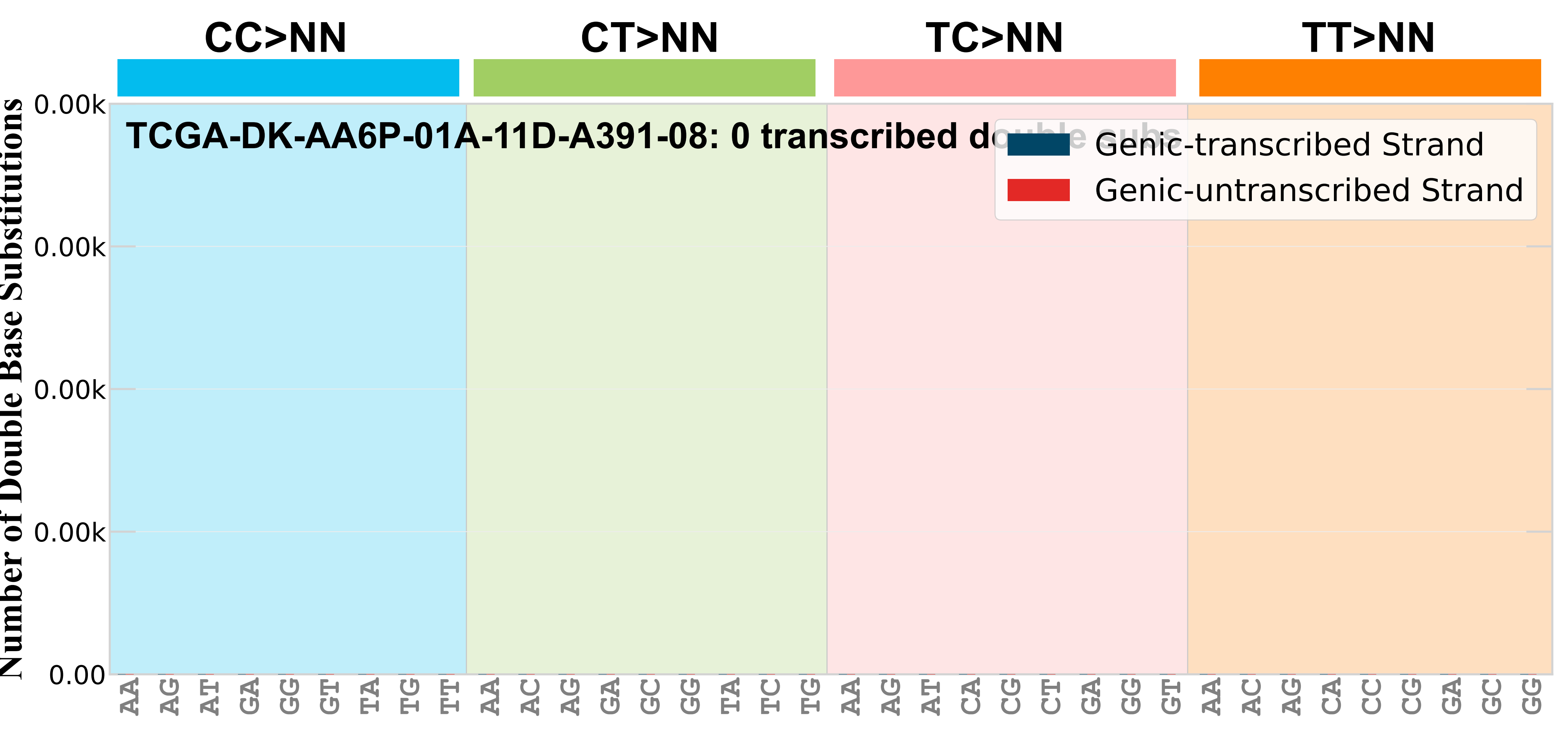
Genic-transcribed Strand

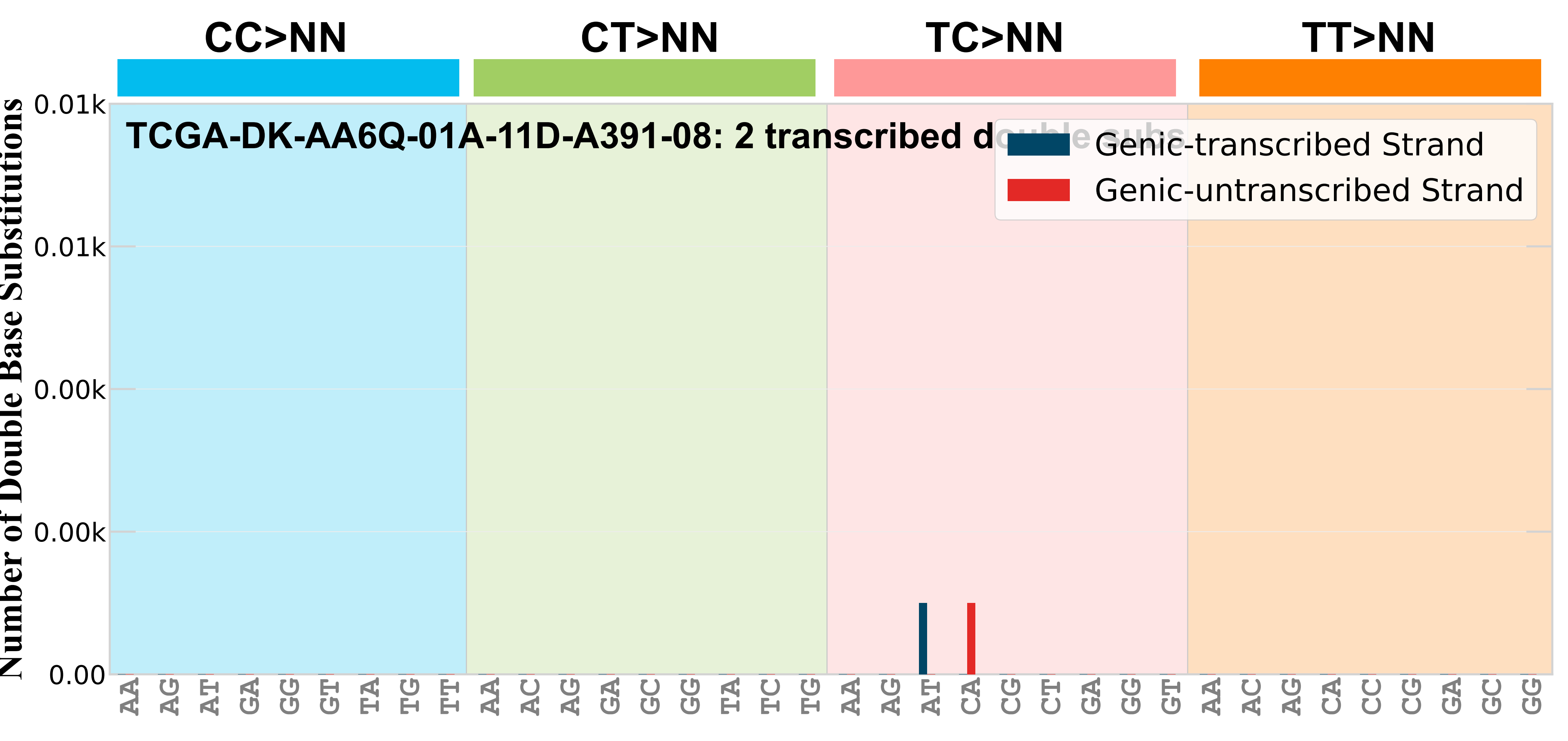
Genic-untranscribed Strand

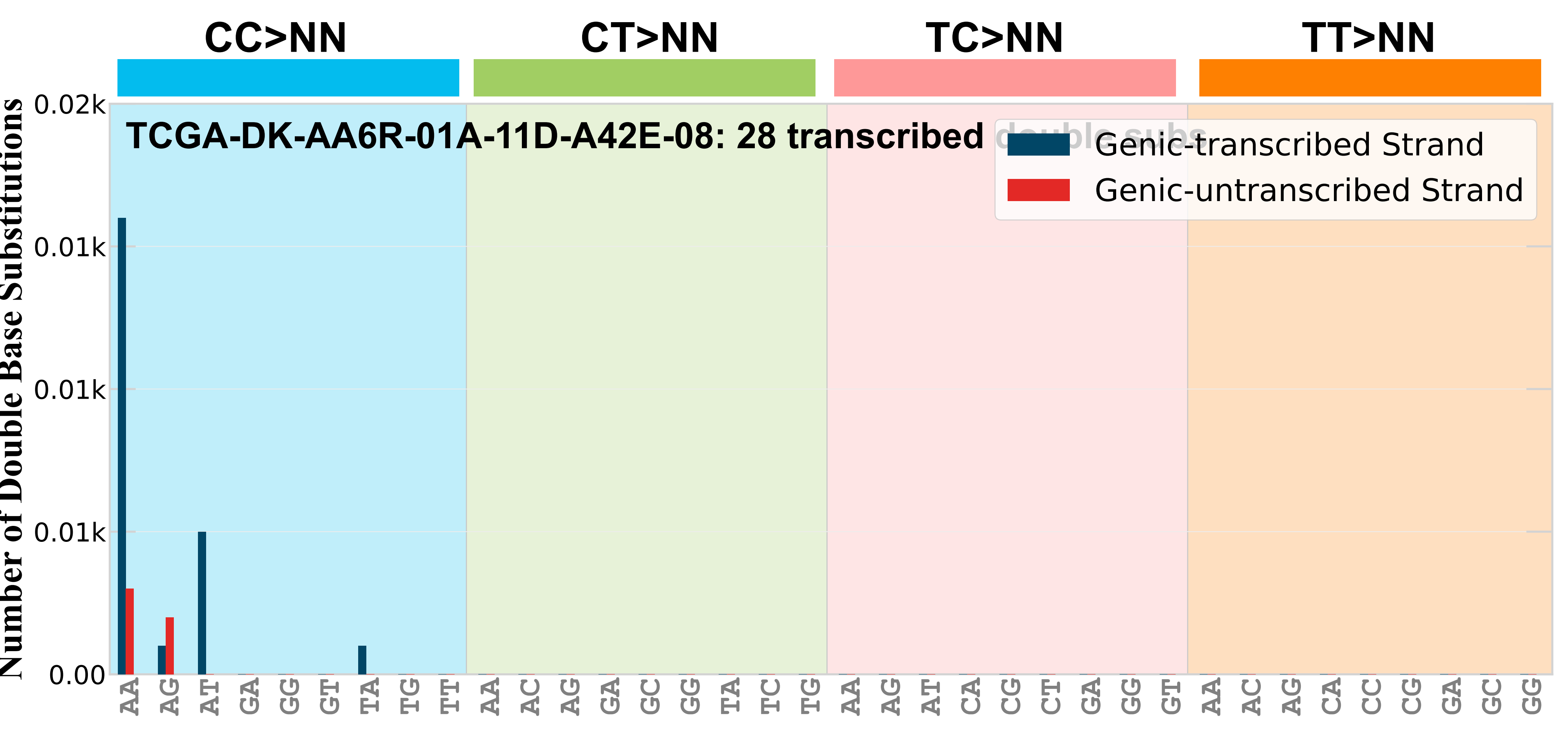
AA AG AT GA GG GT TA TG TT AA AC AG GA GC GG TA TC TG AA AG AT CA CG CT GA GG GT AA AC AG CA CC CG GA GC GG

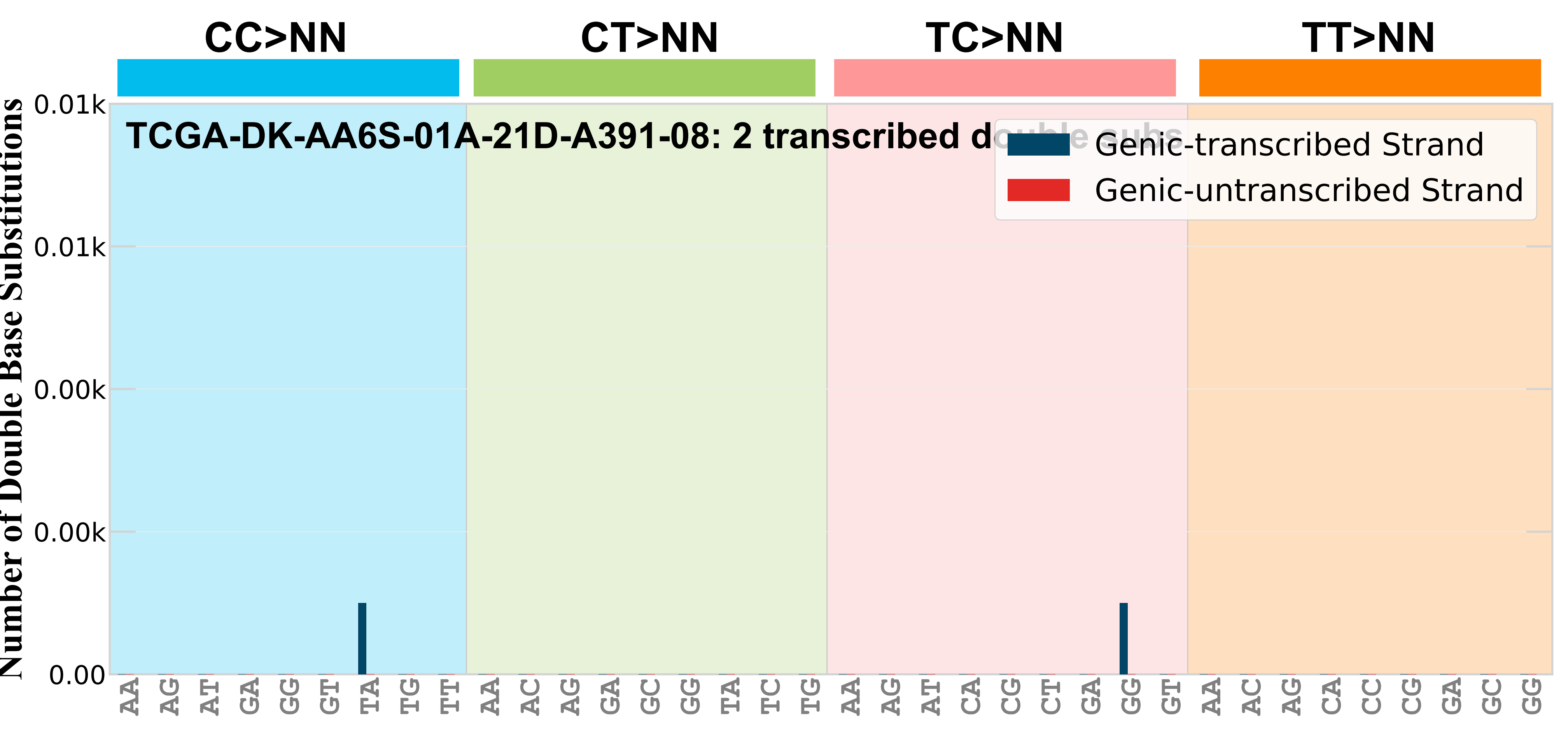
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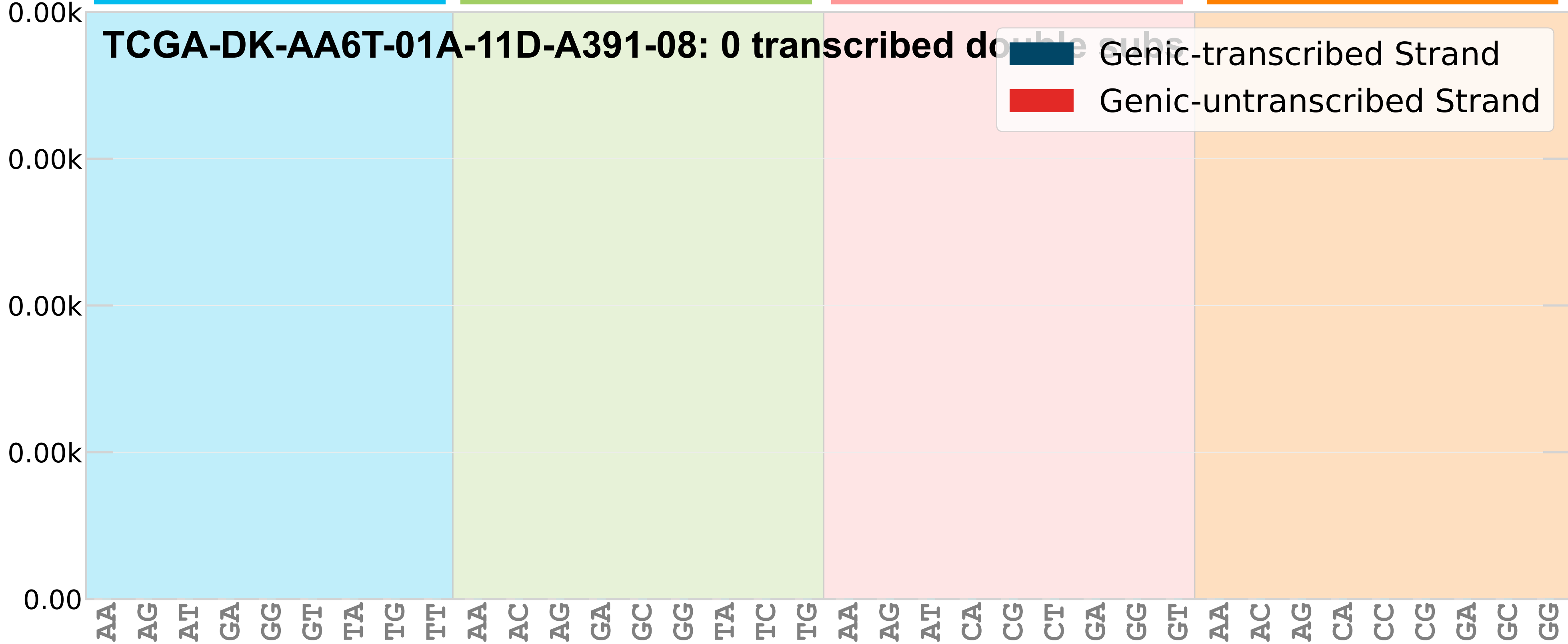


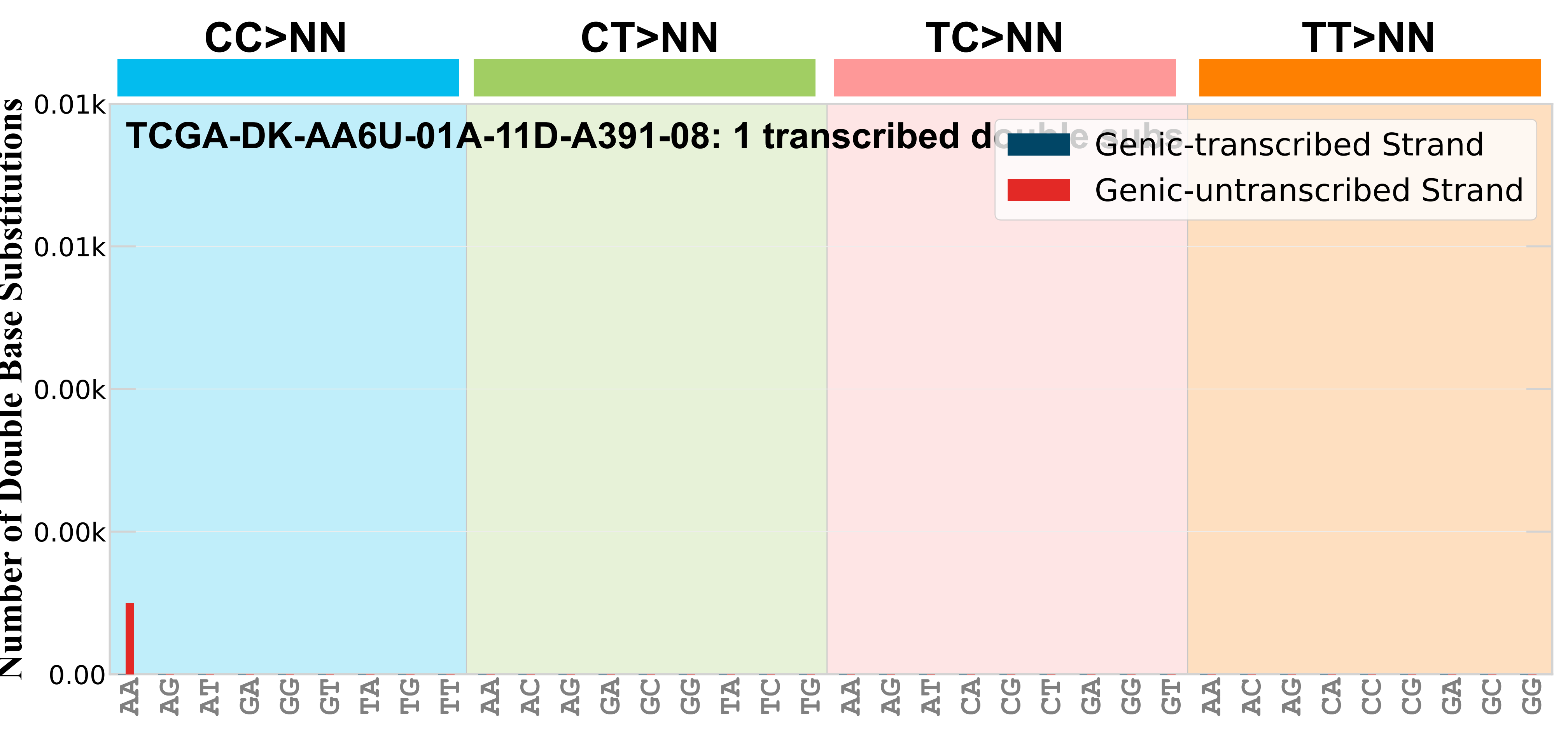


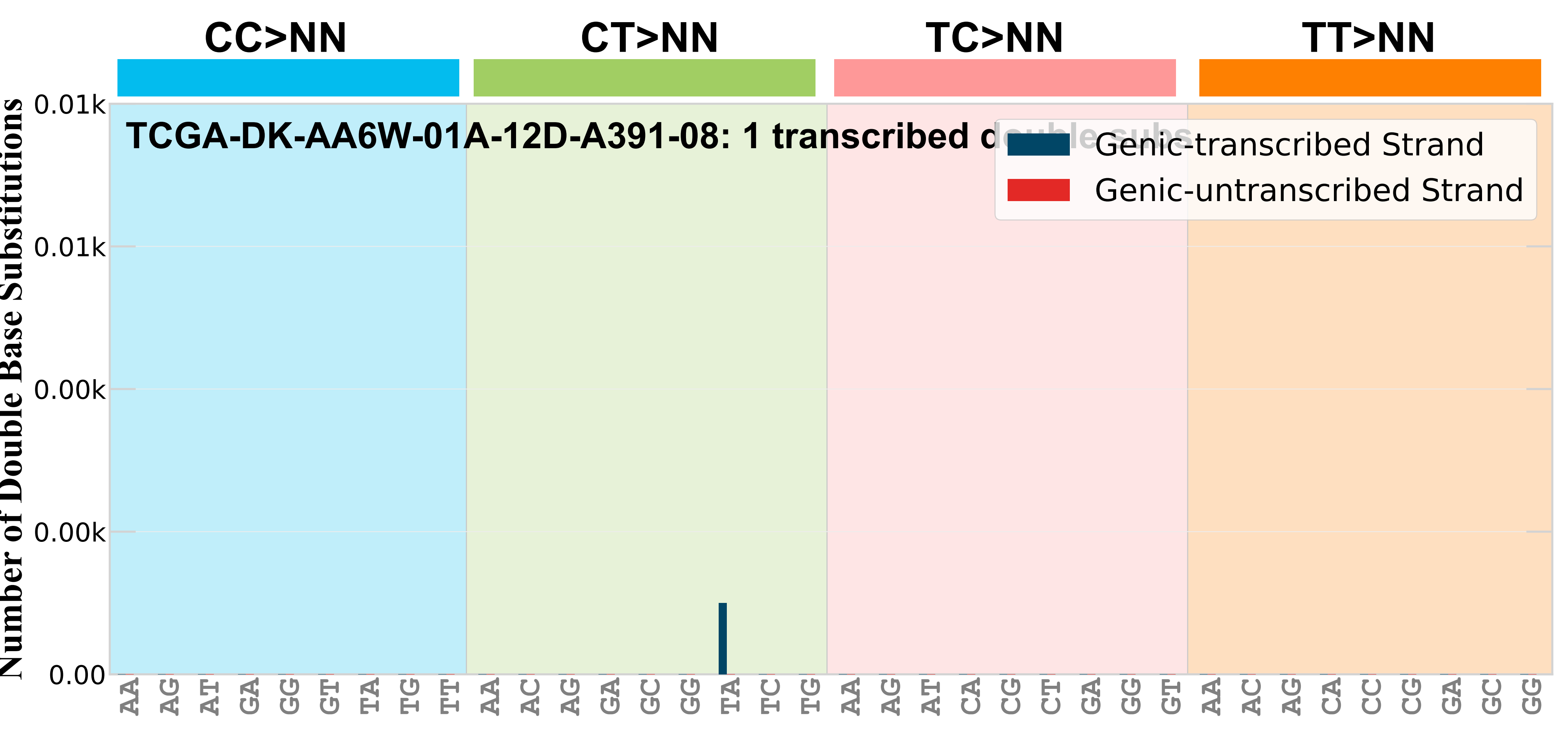




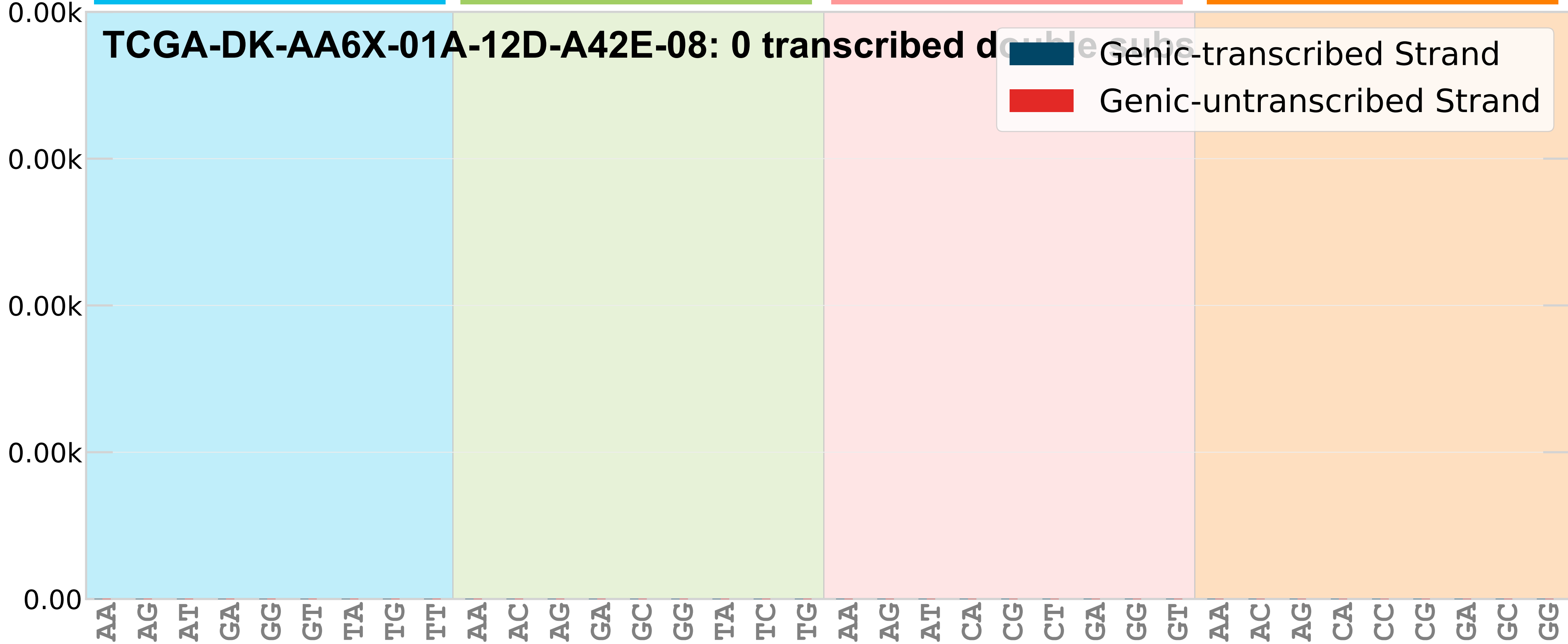
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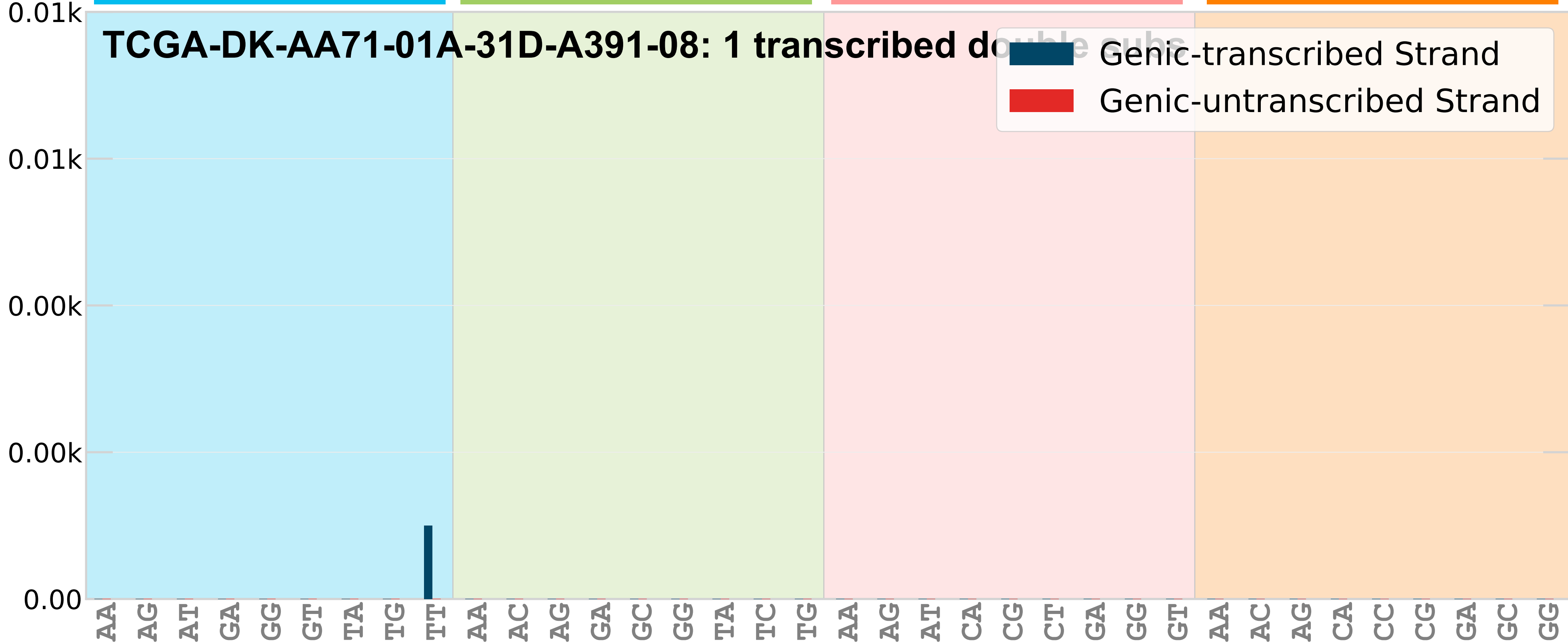


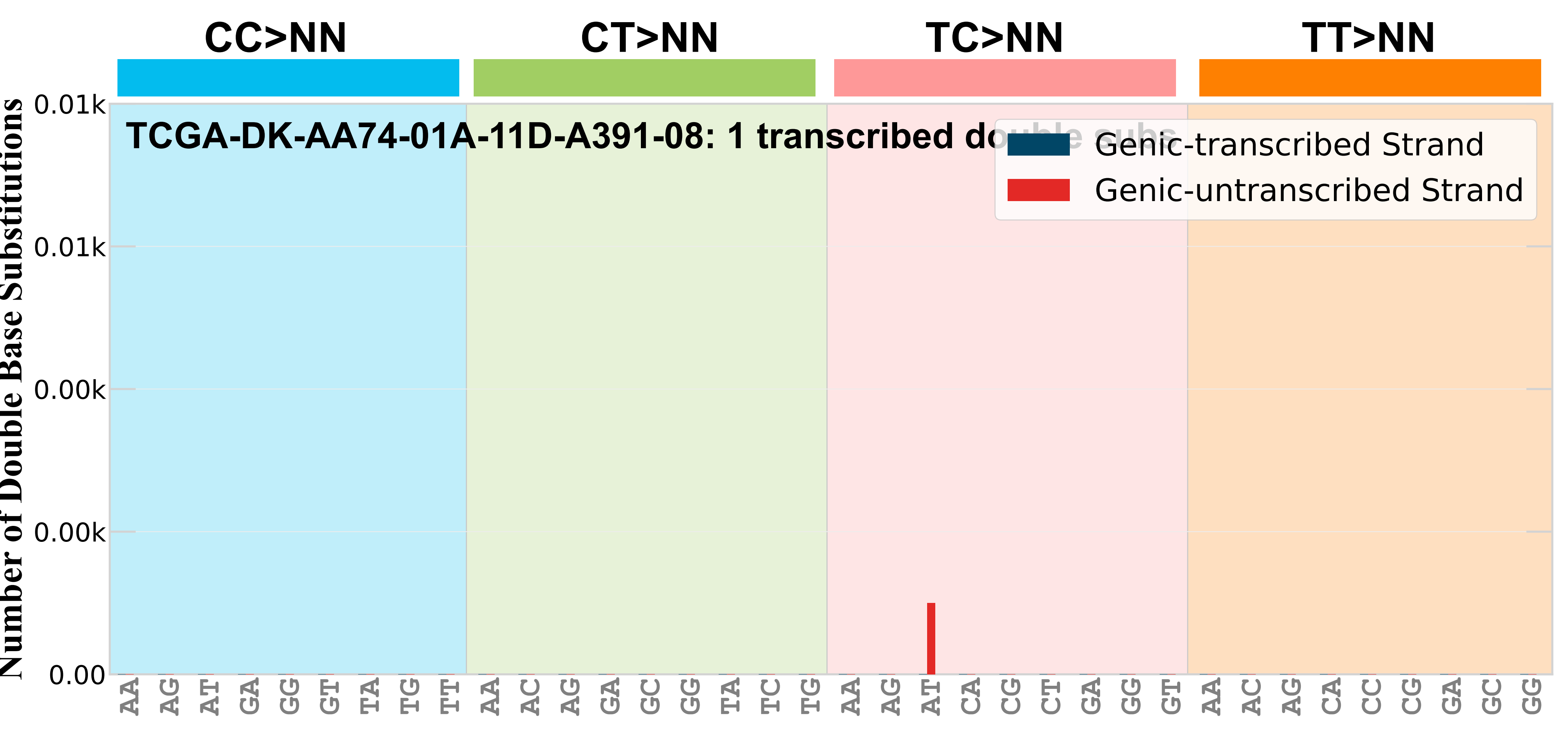


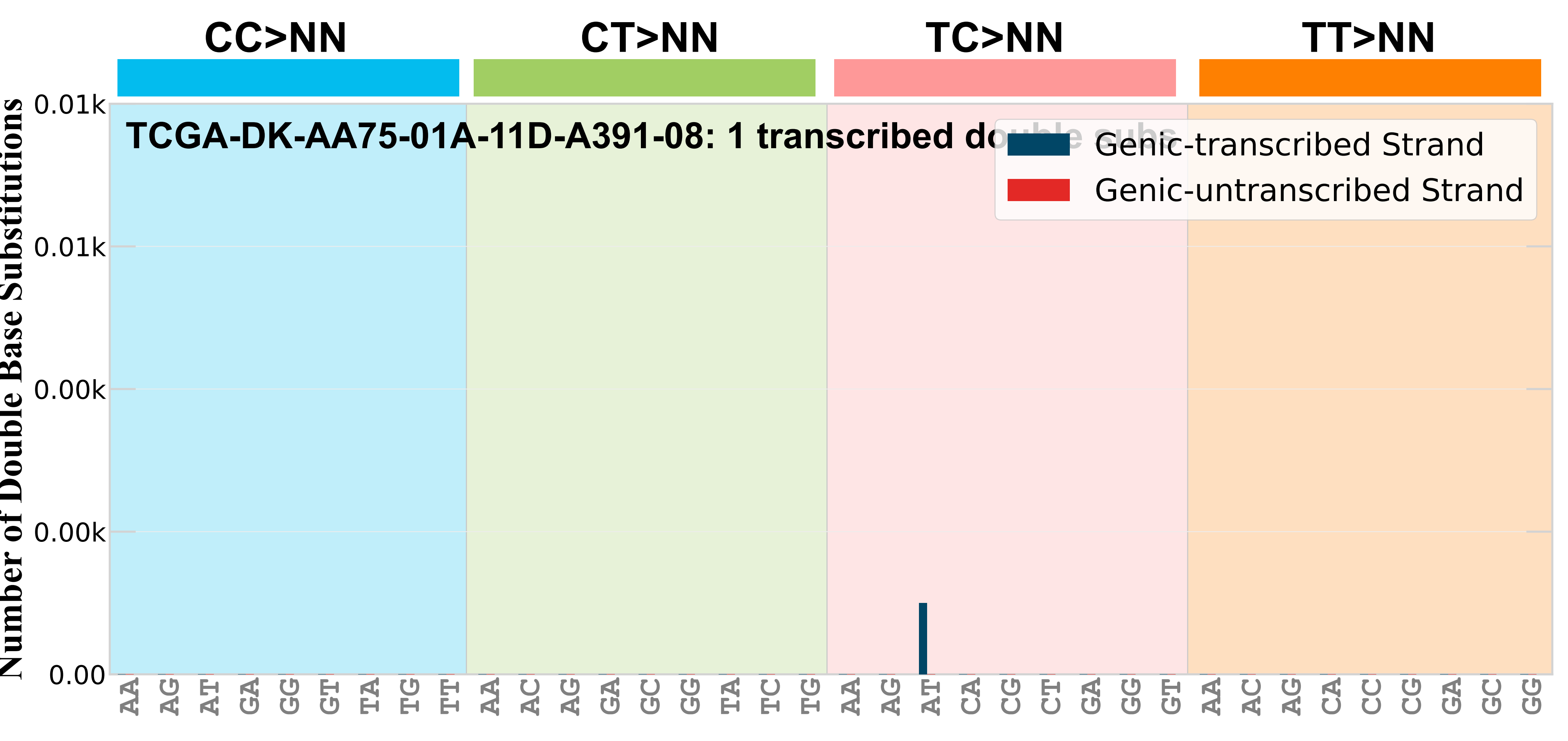
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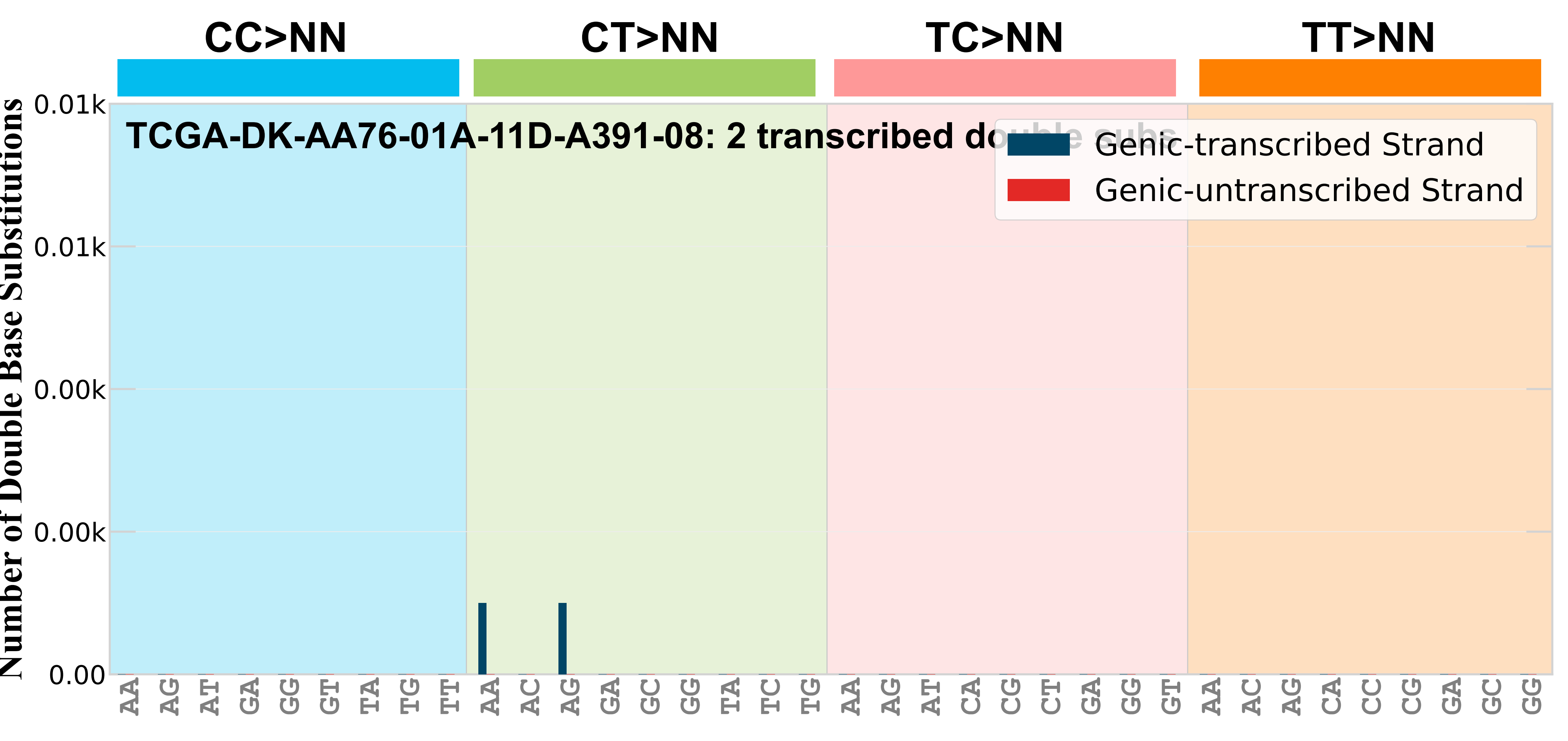


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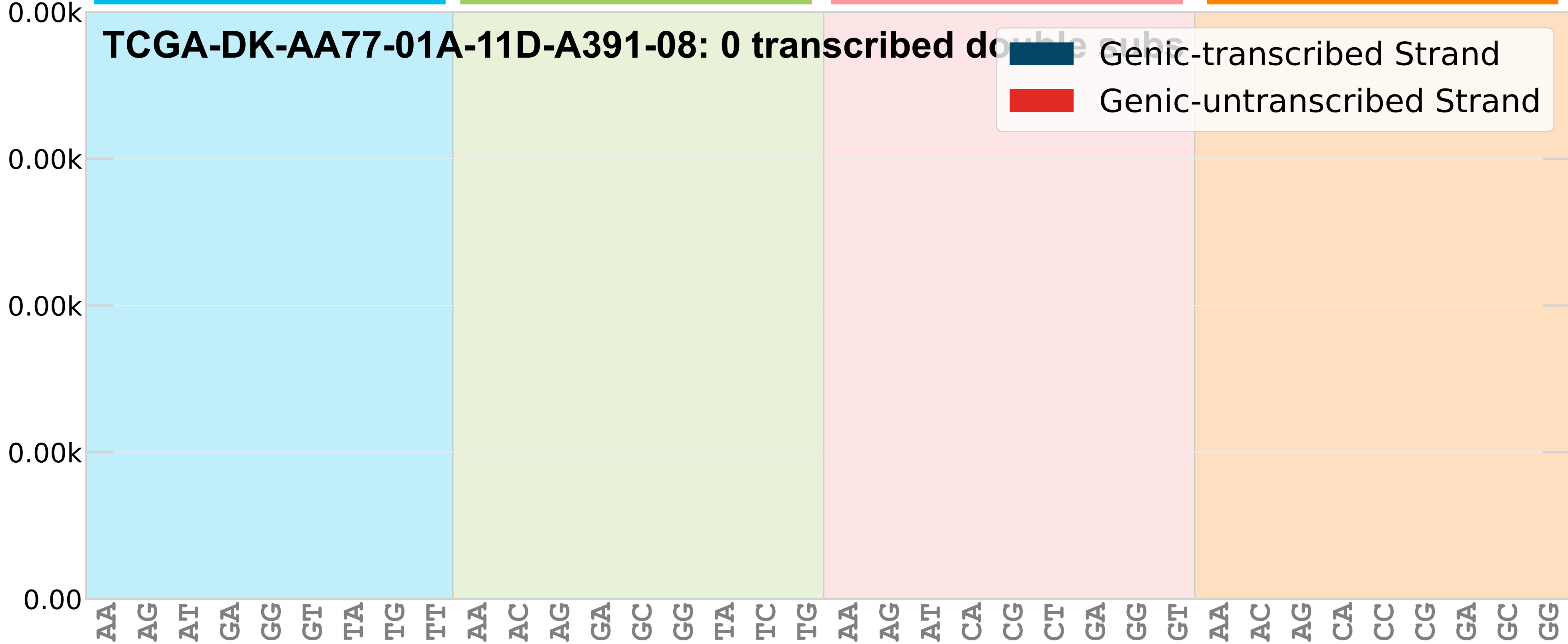


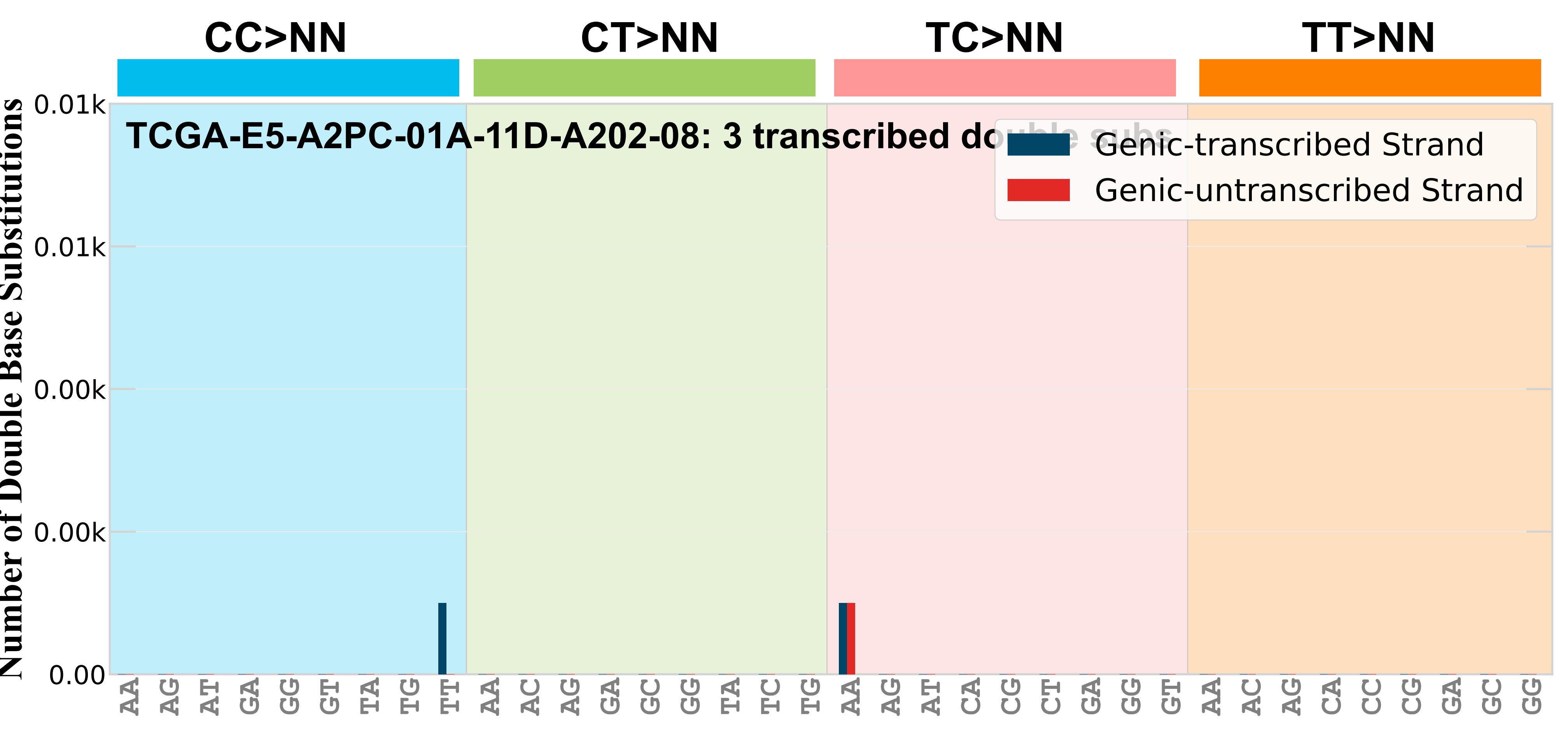


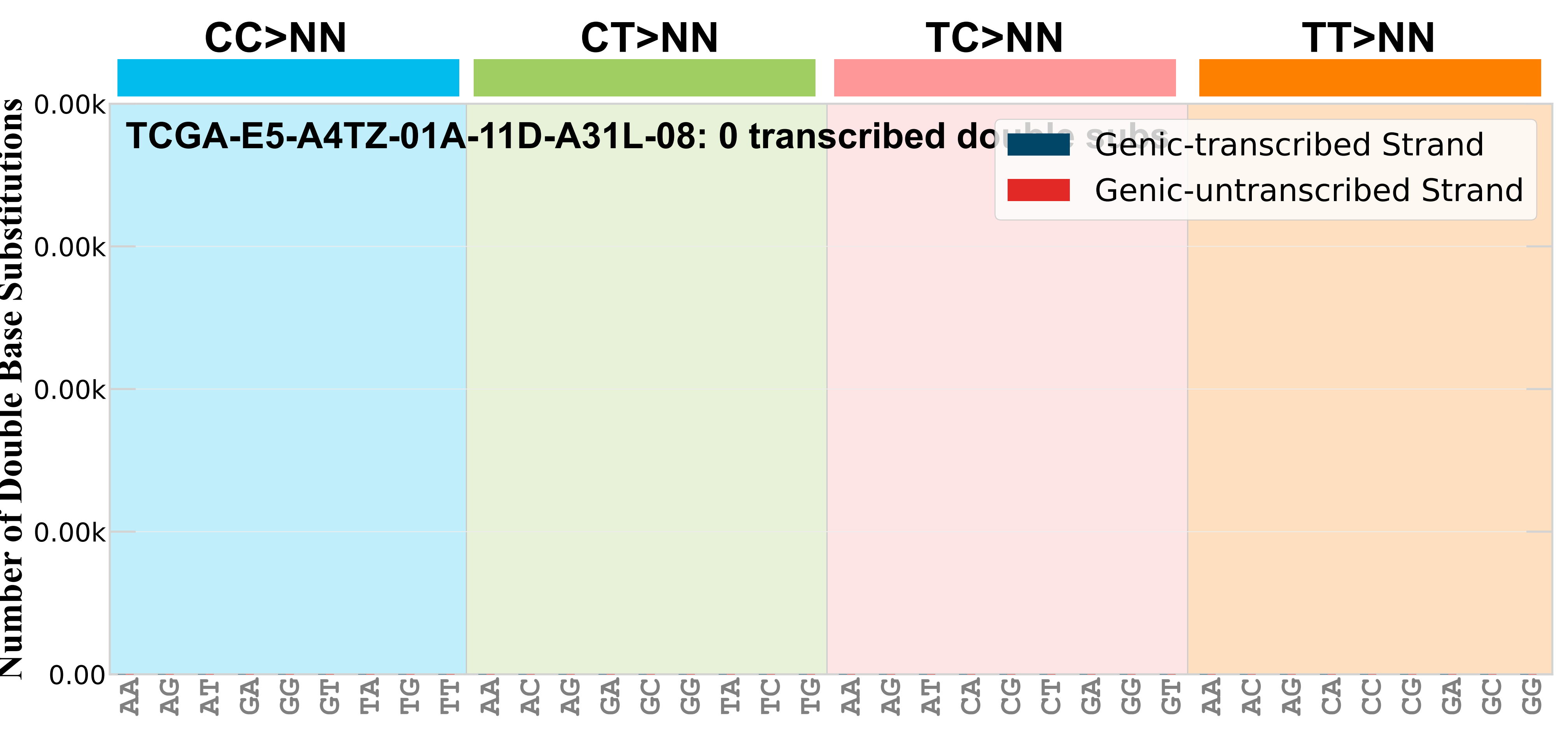


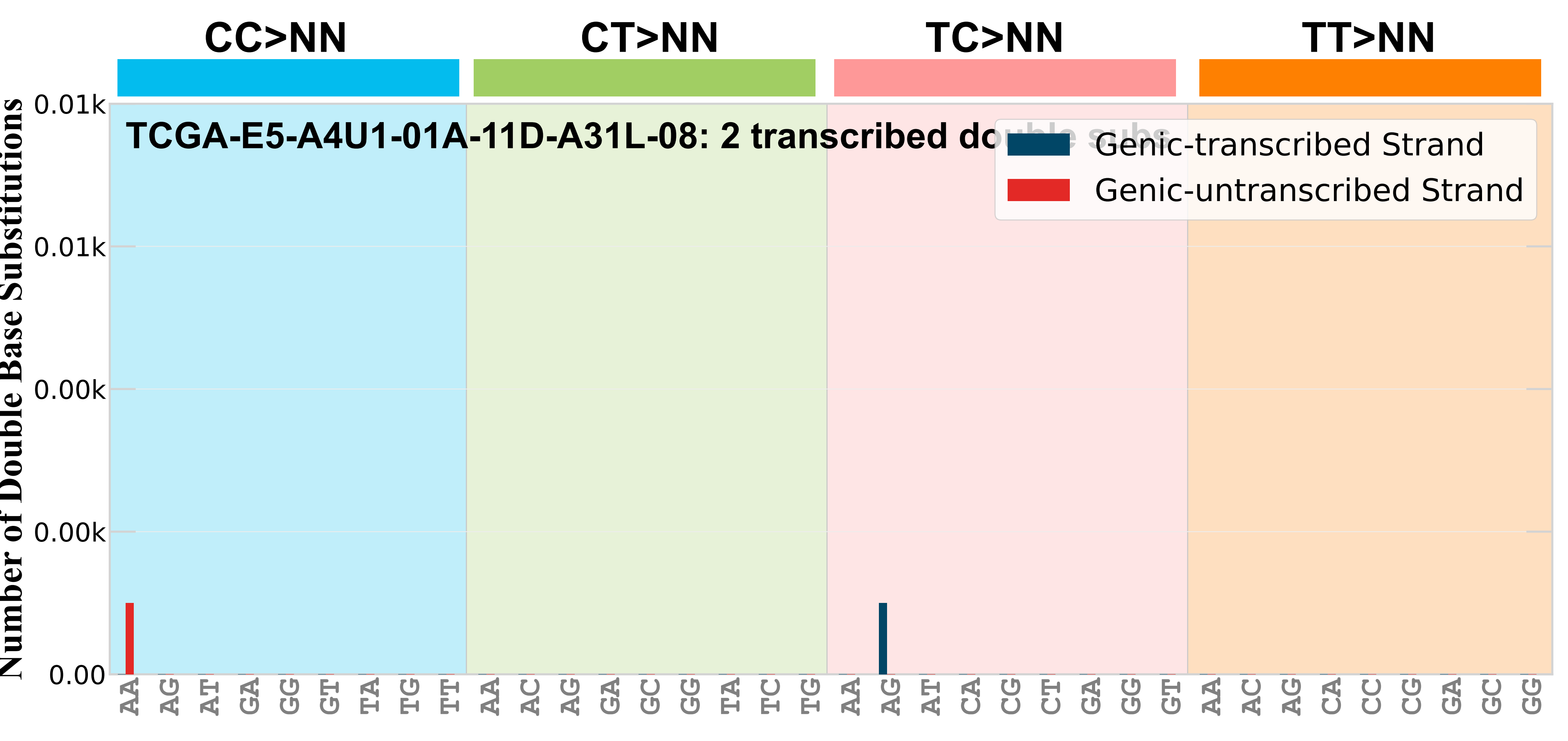


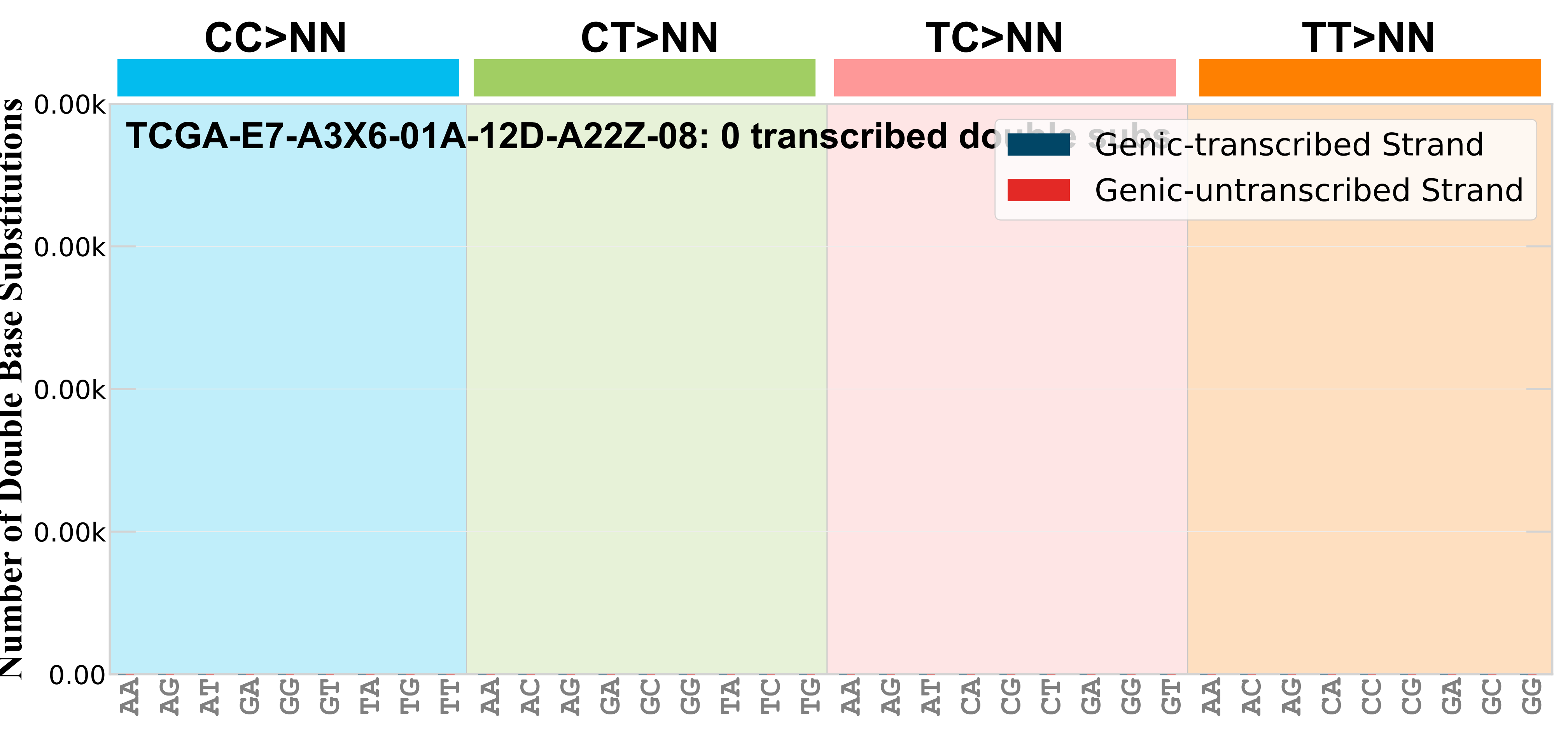
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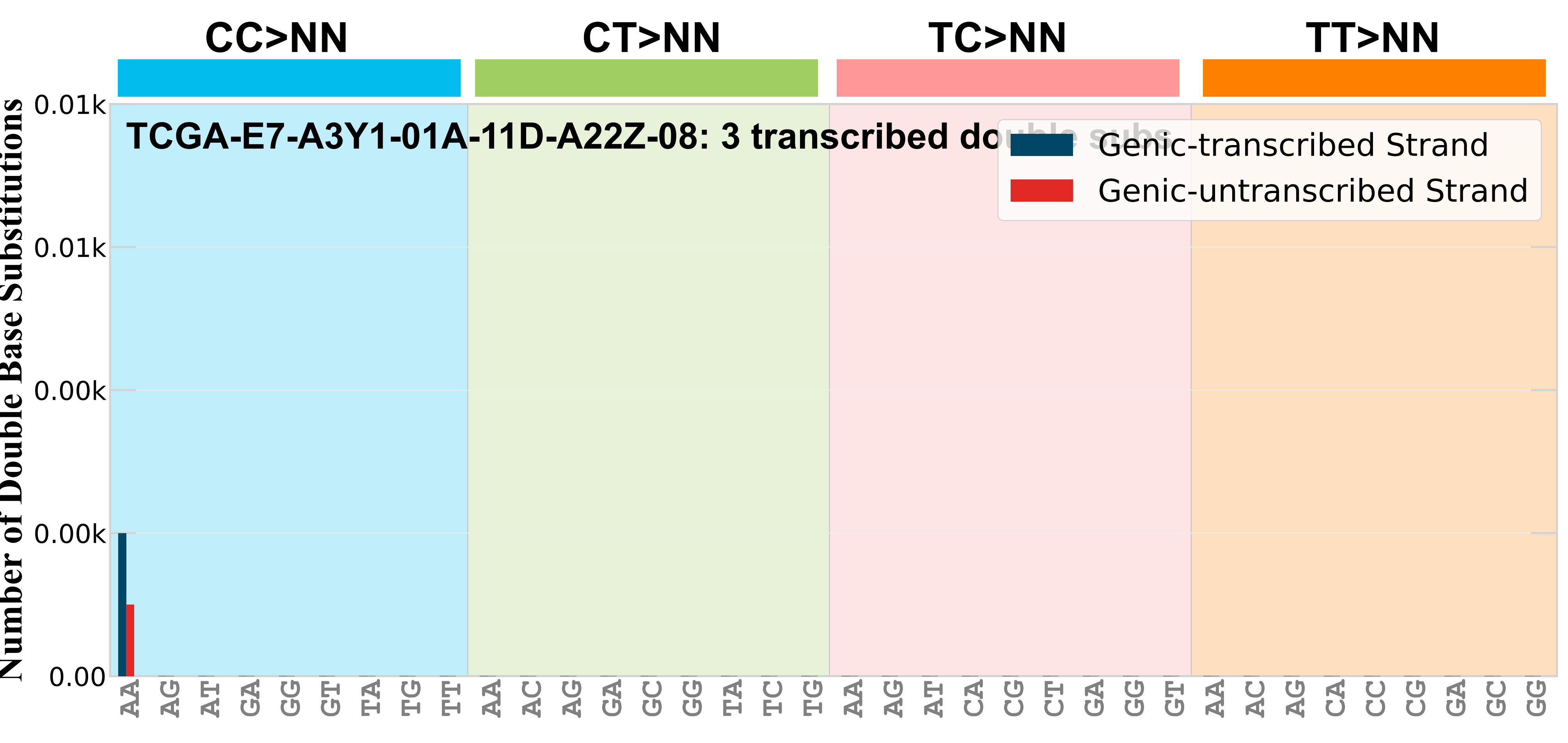




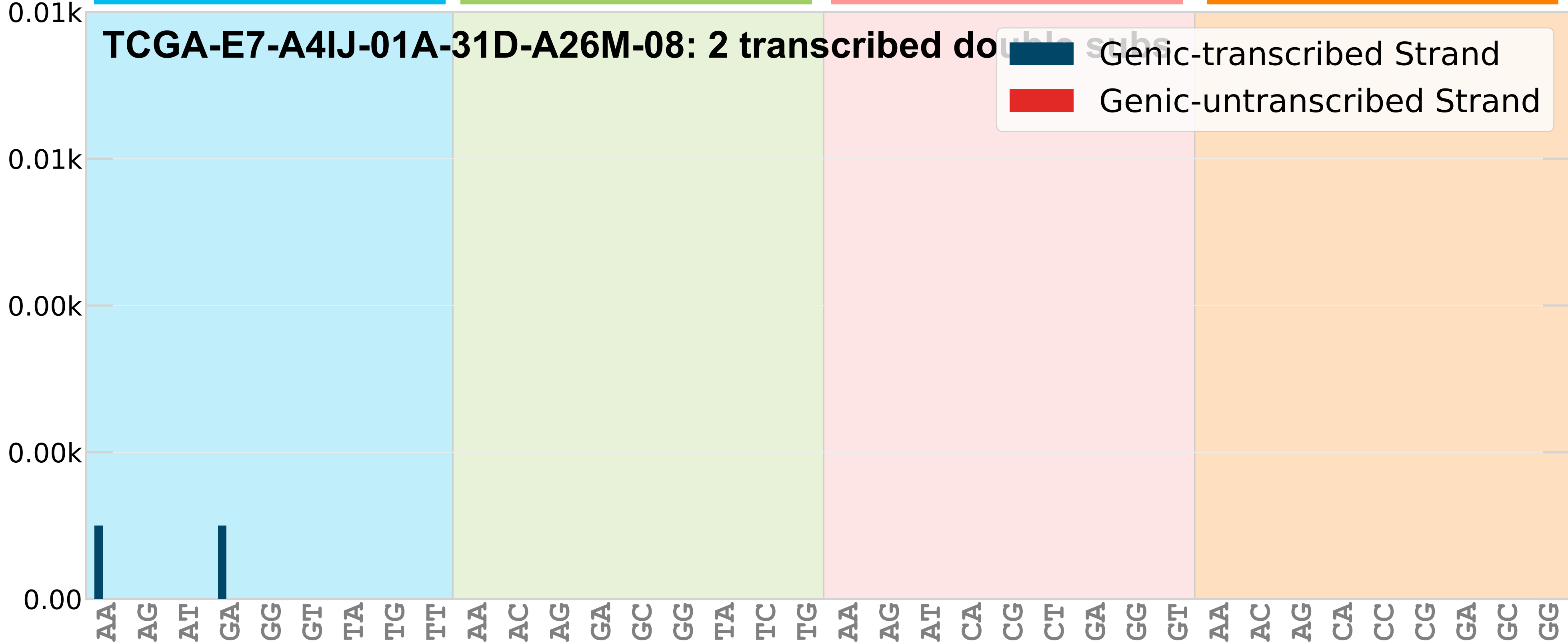




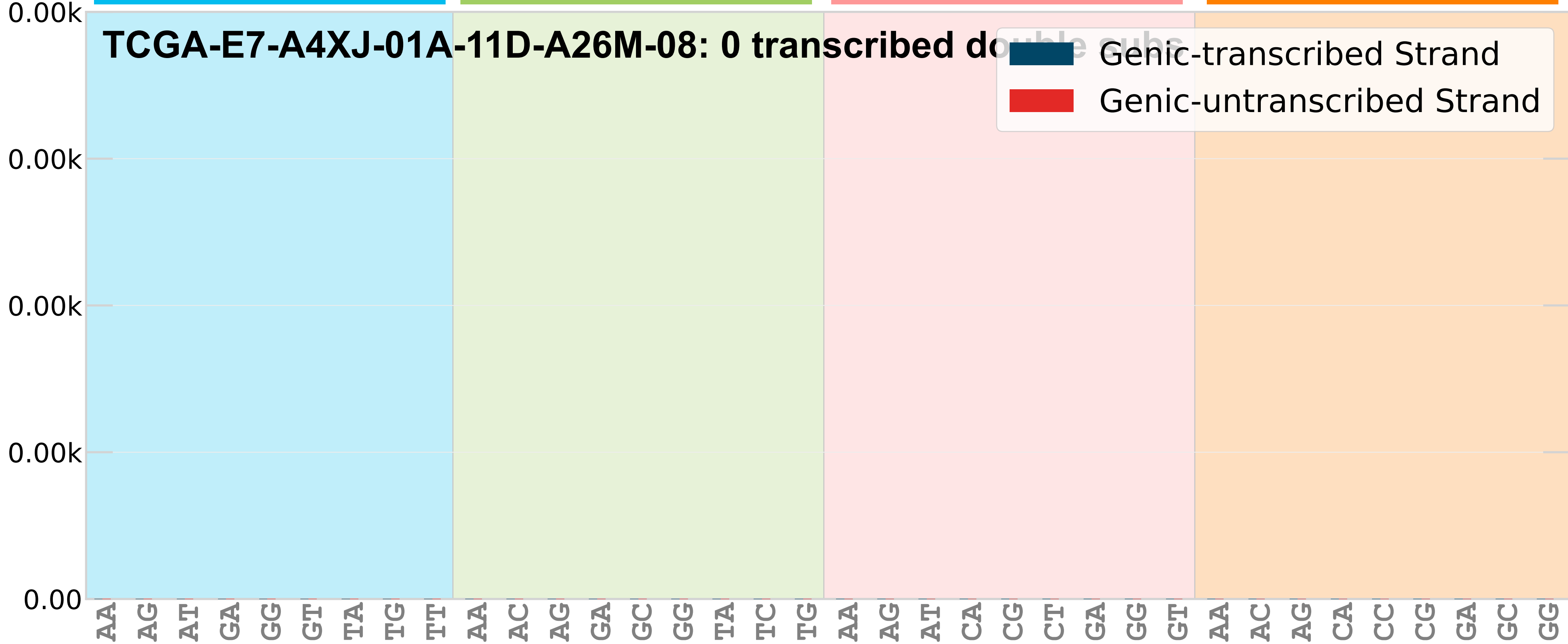




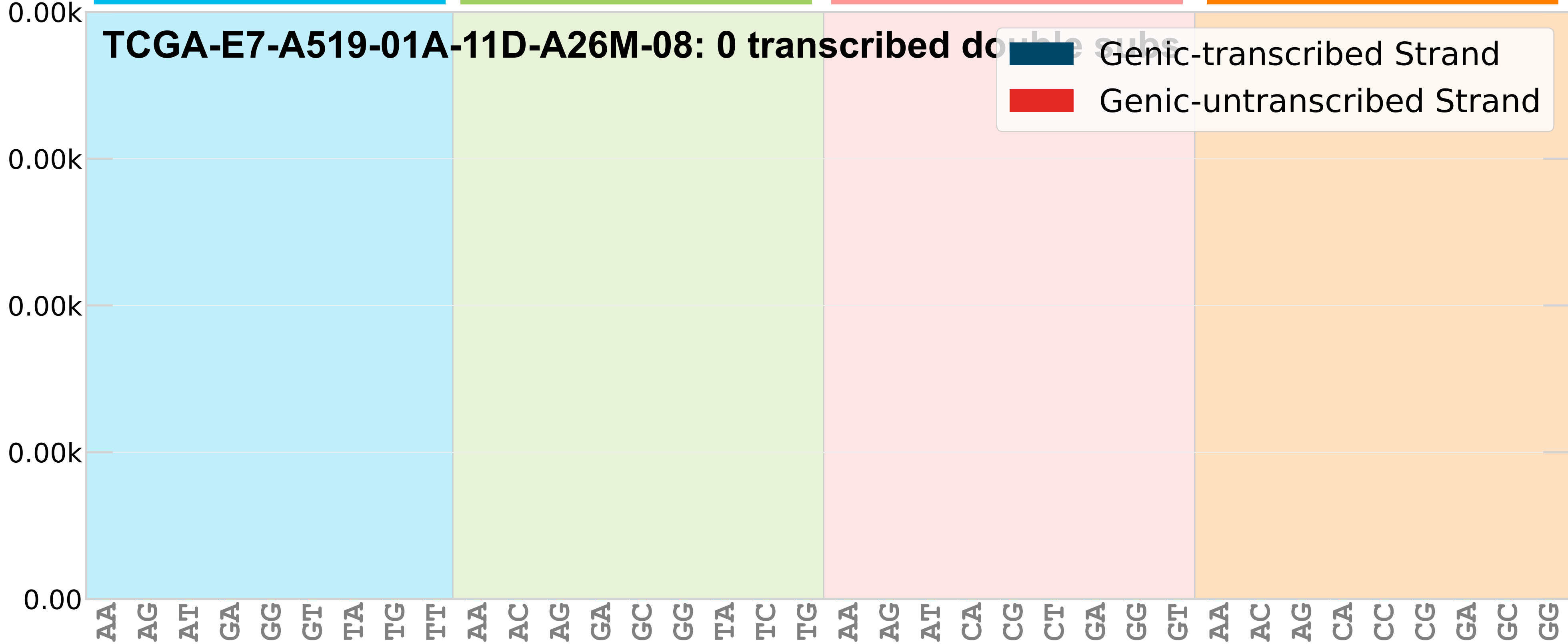
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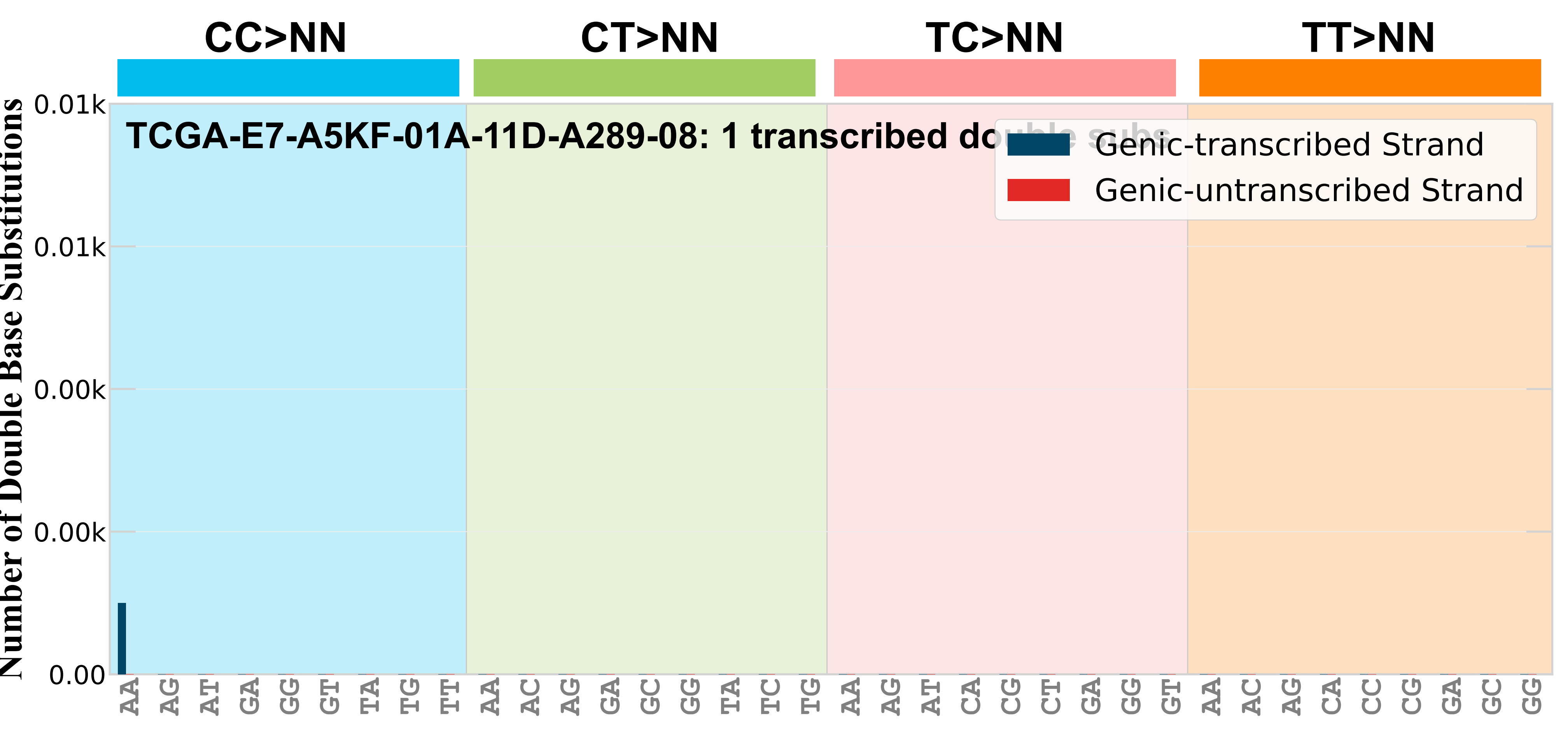


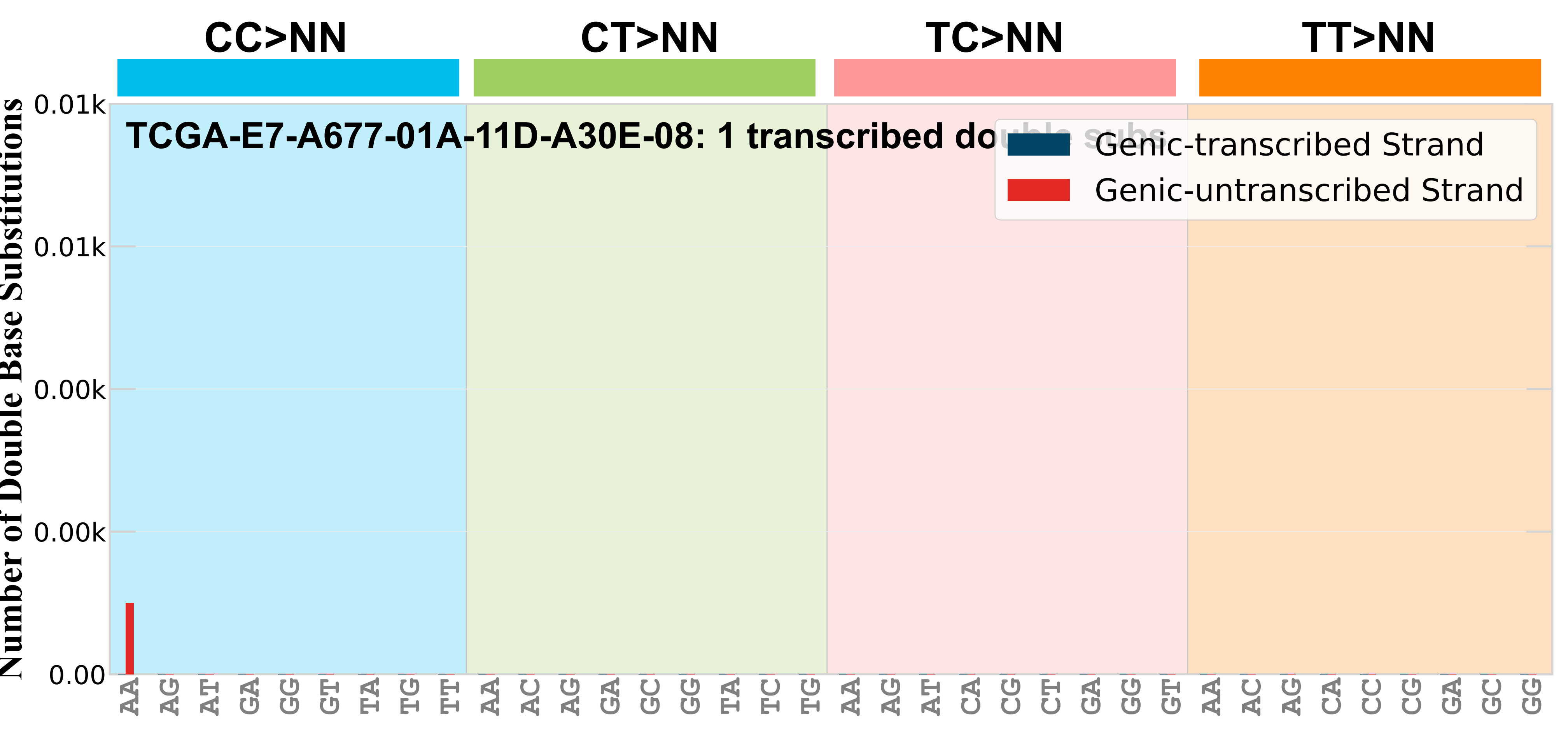
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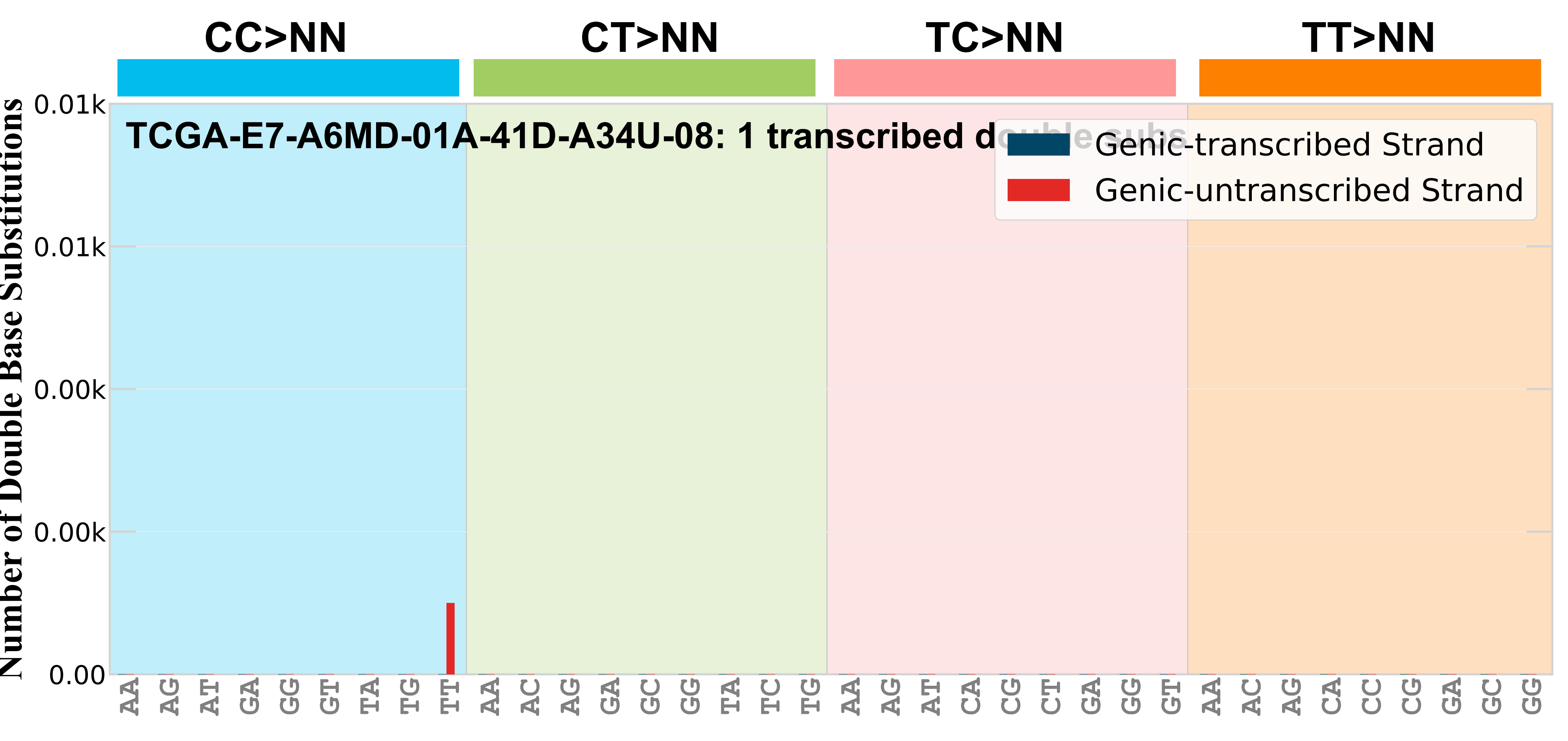


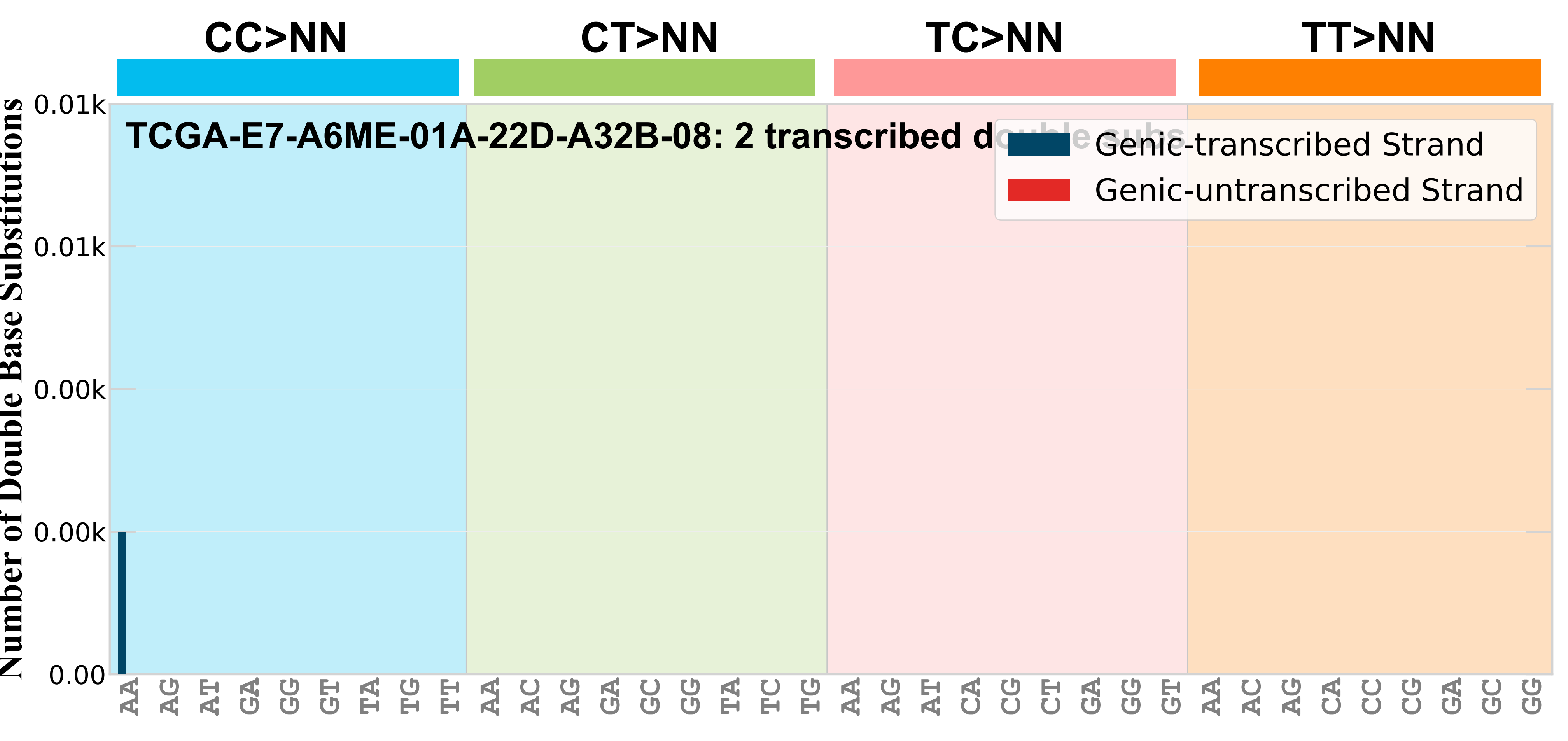
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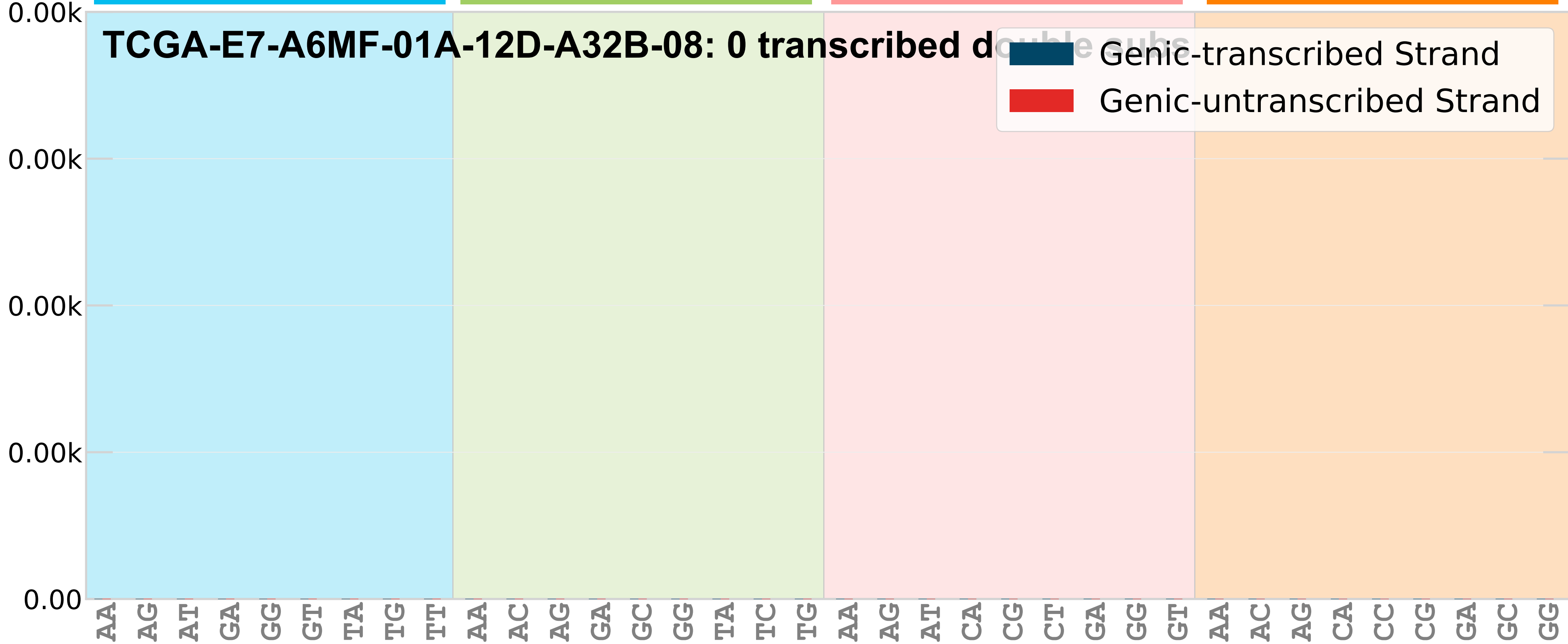


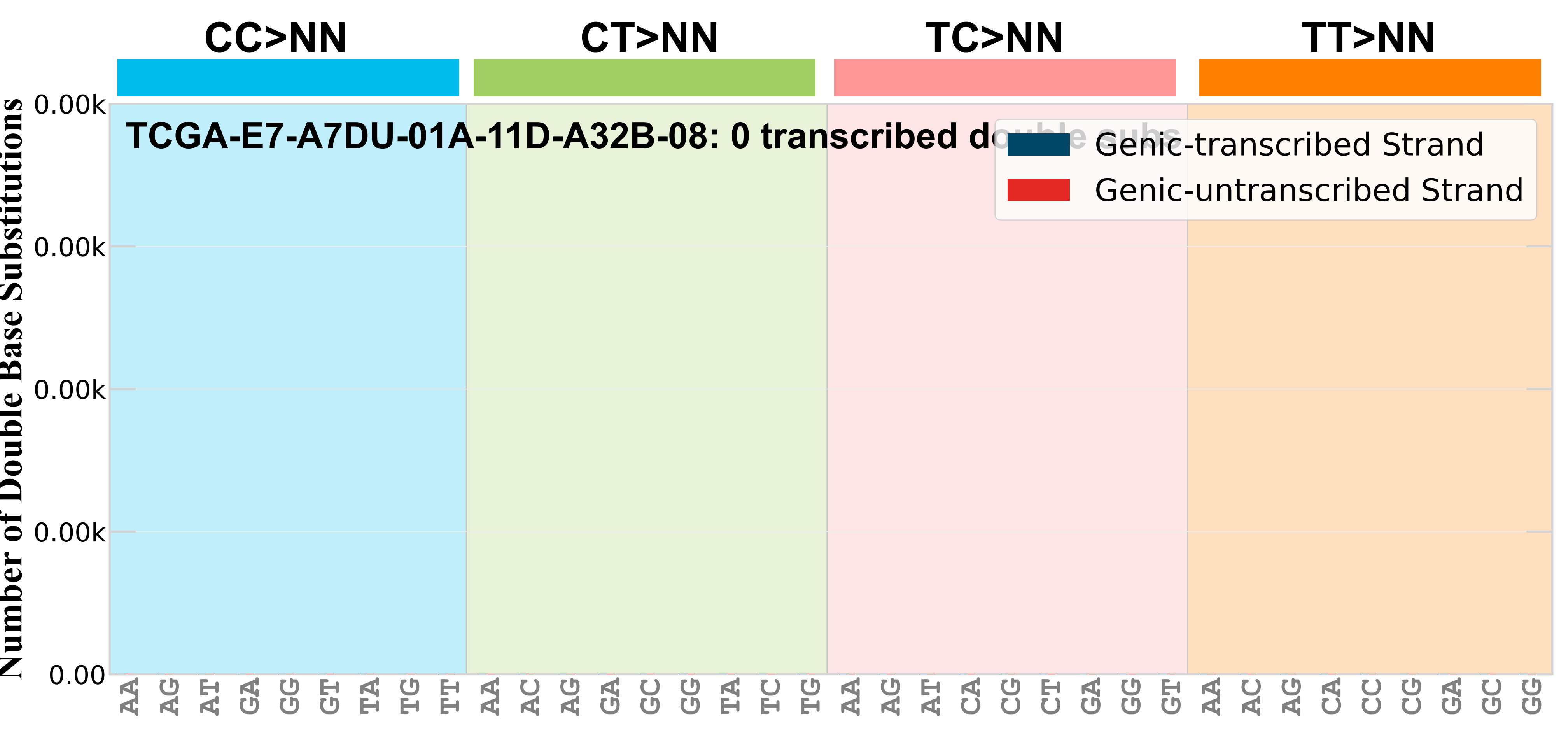


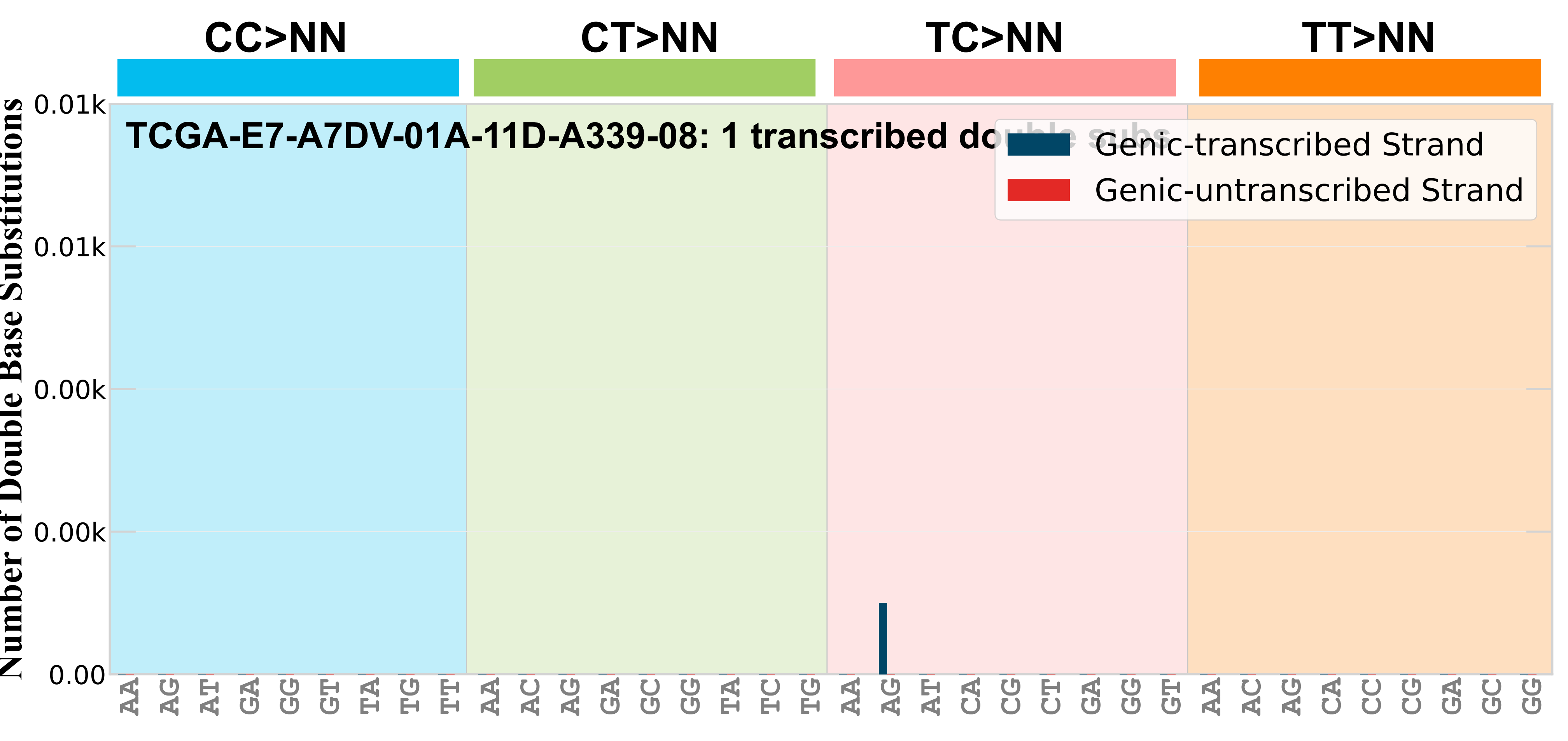


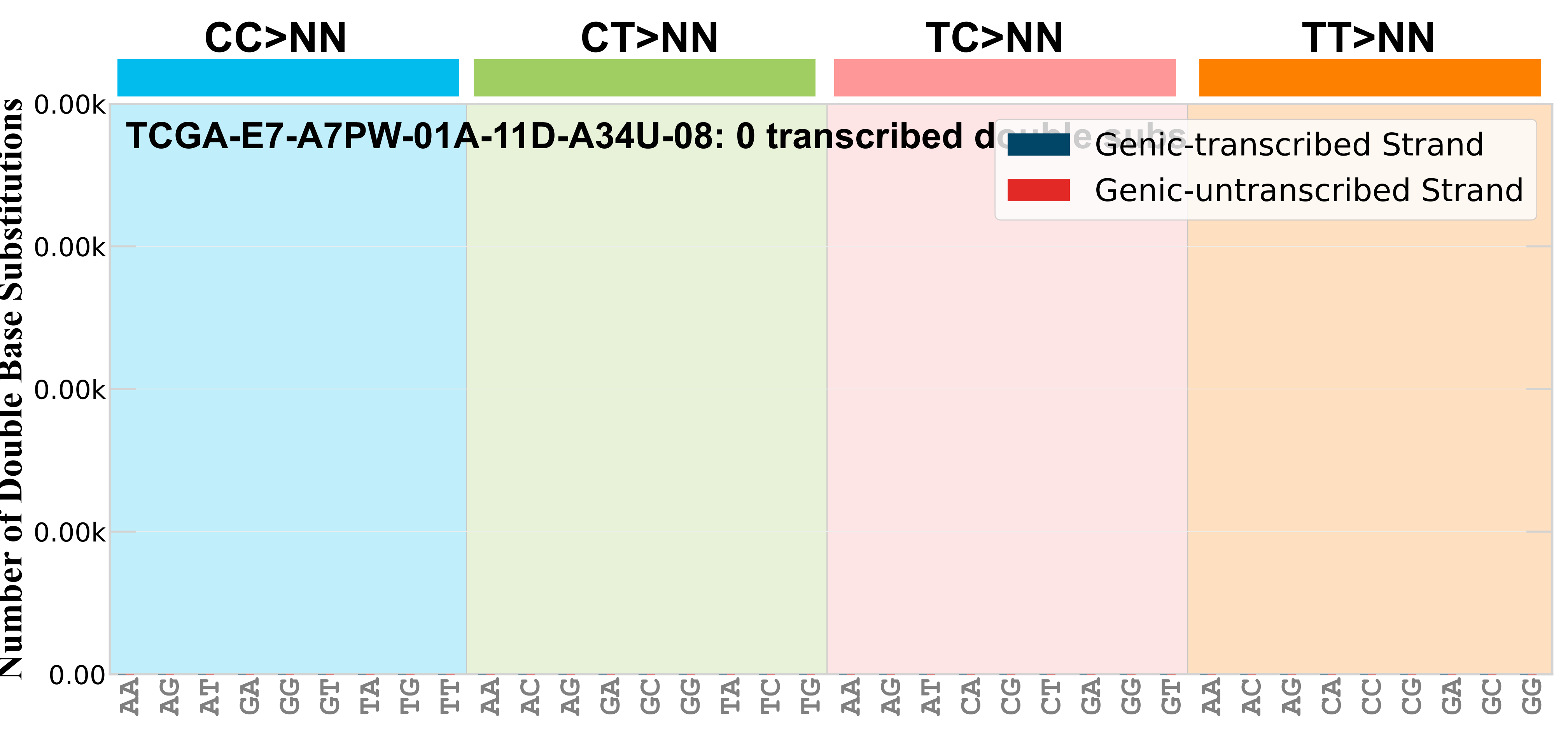


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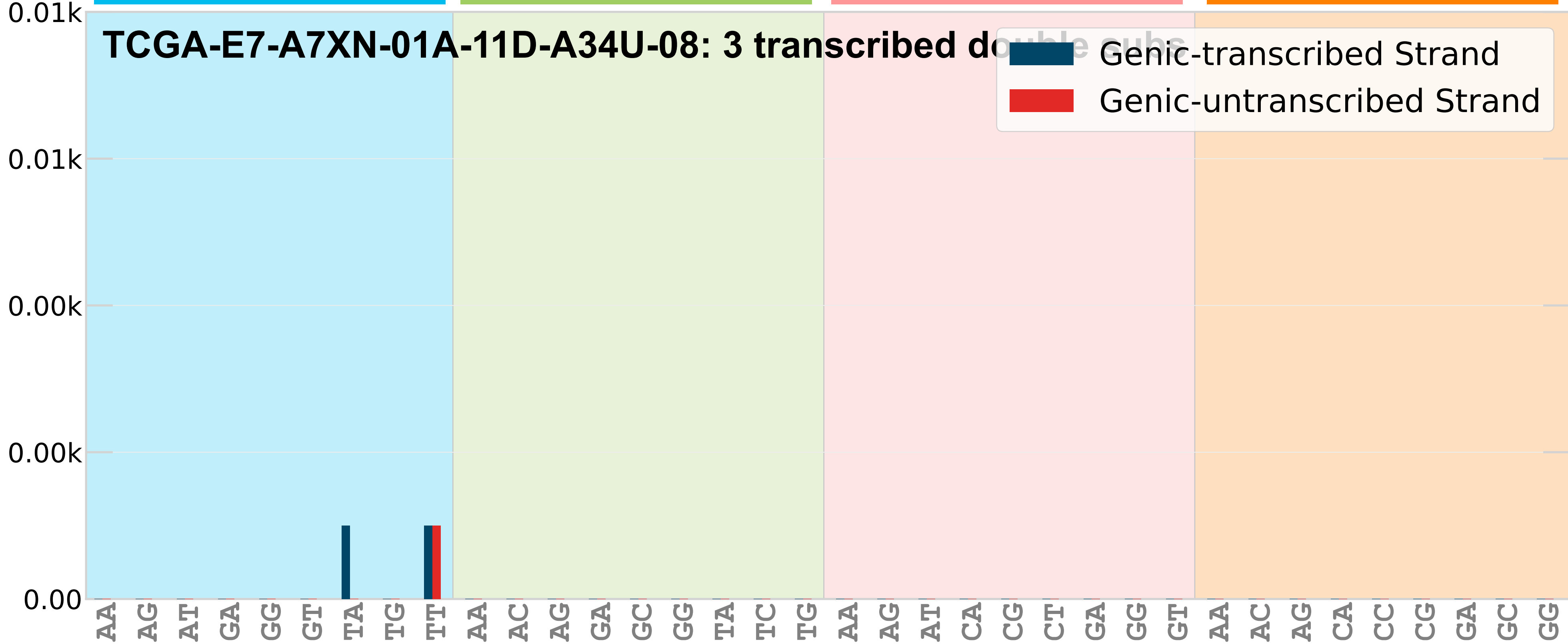


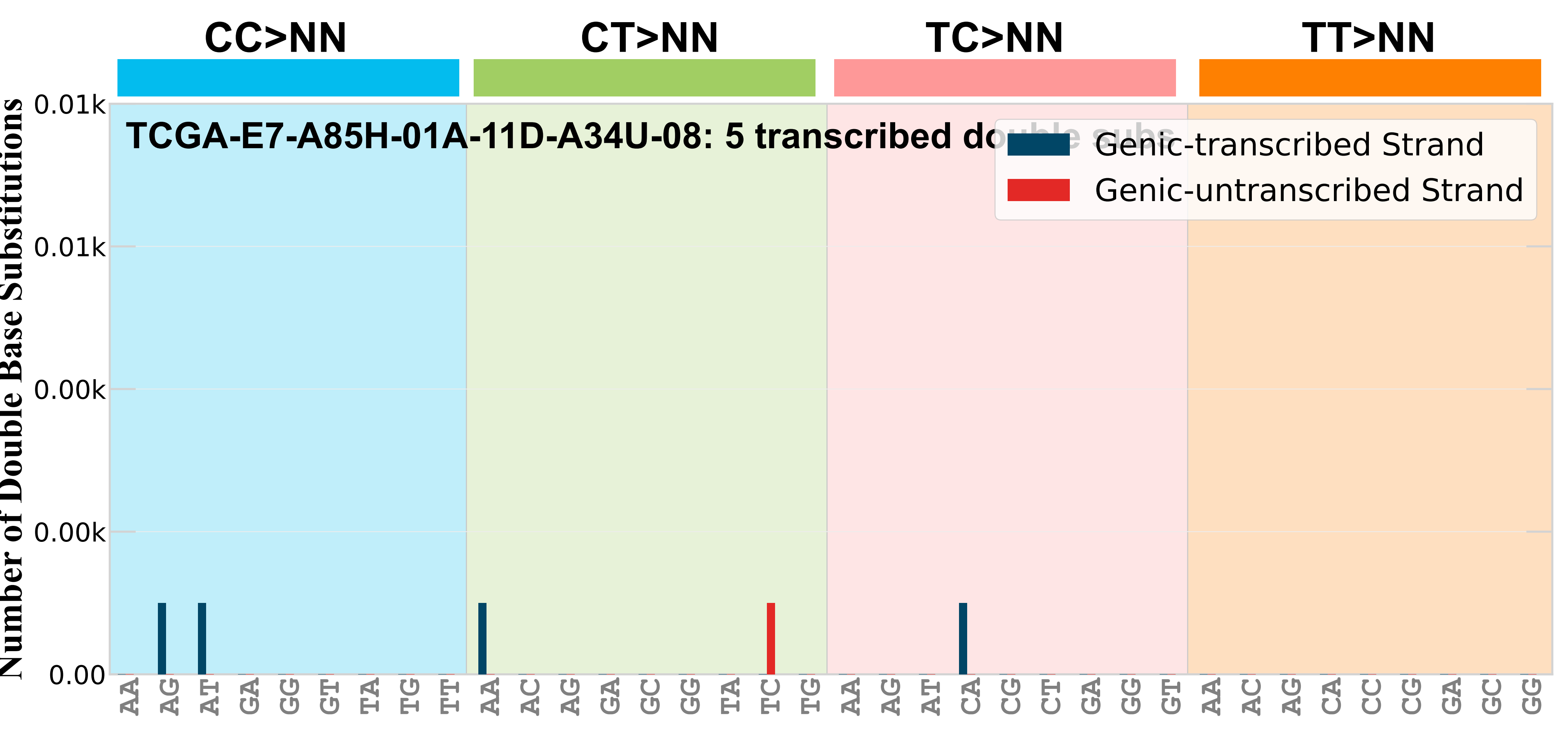


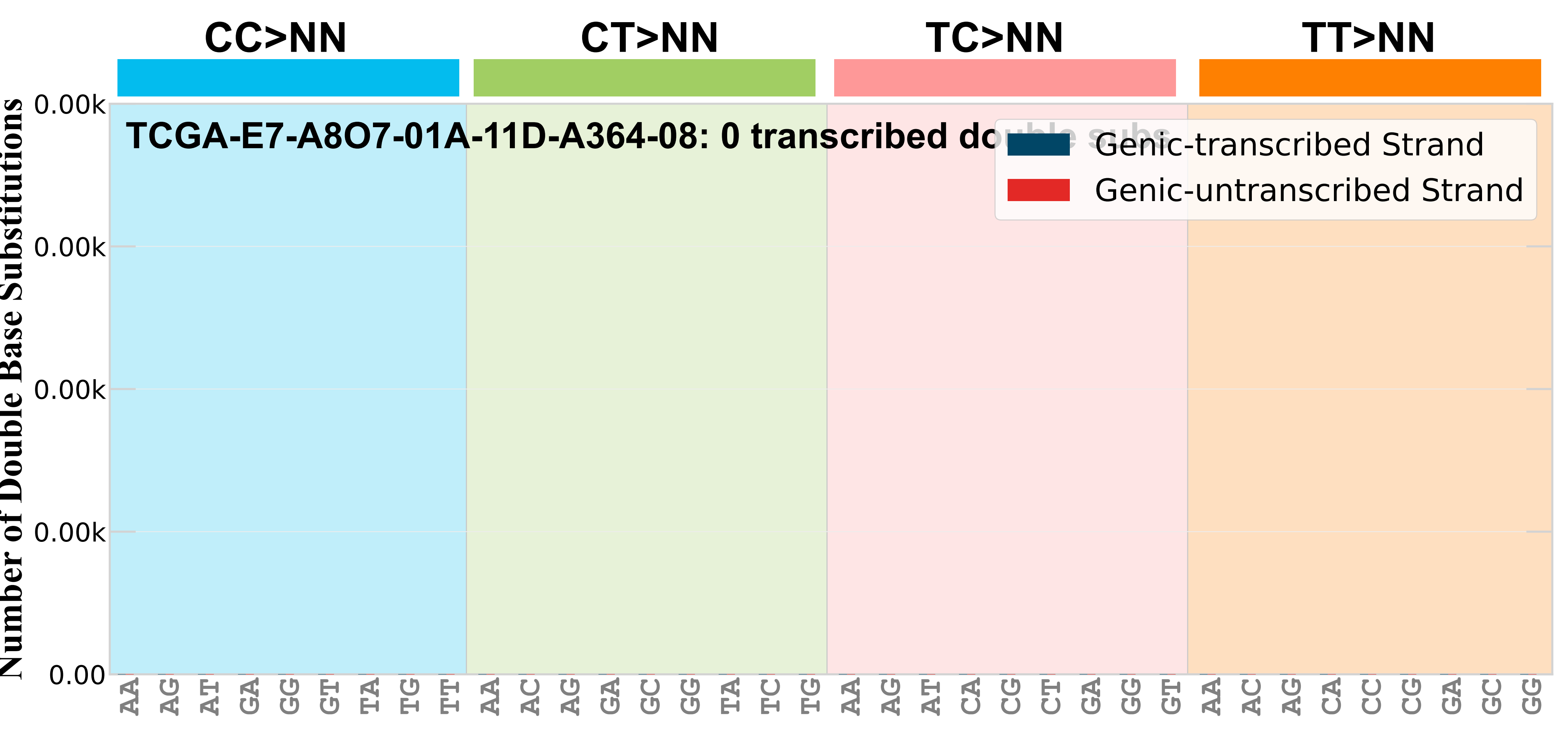


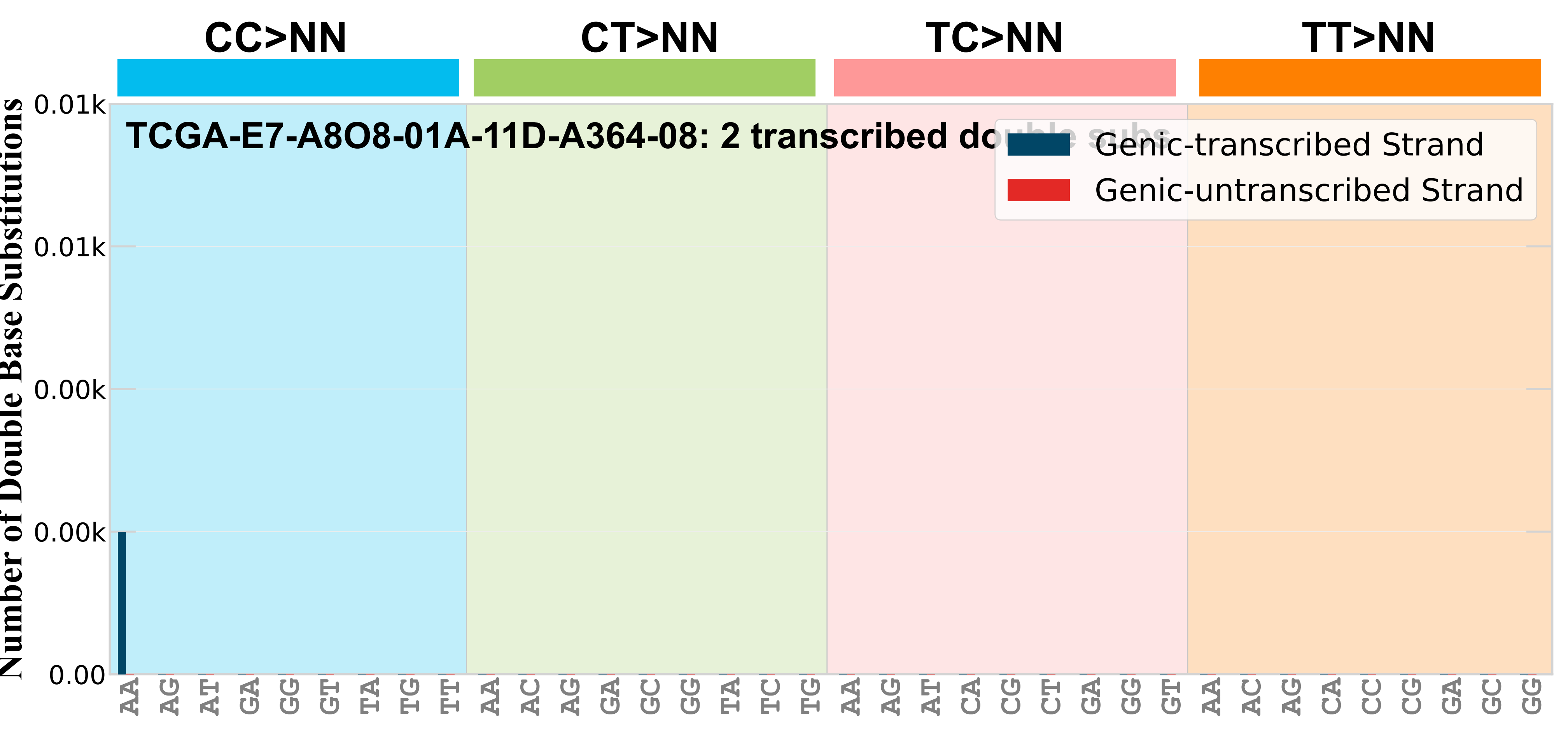


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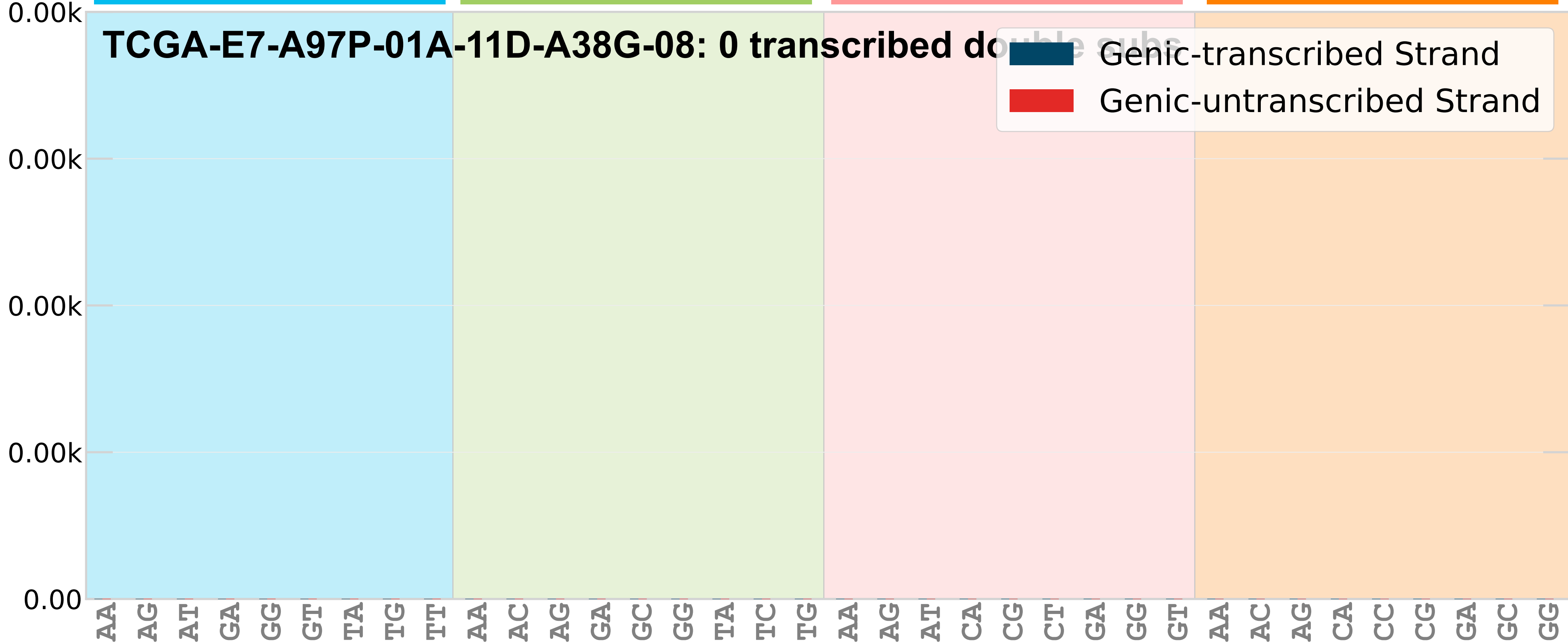


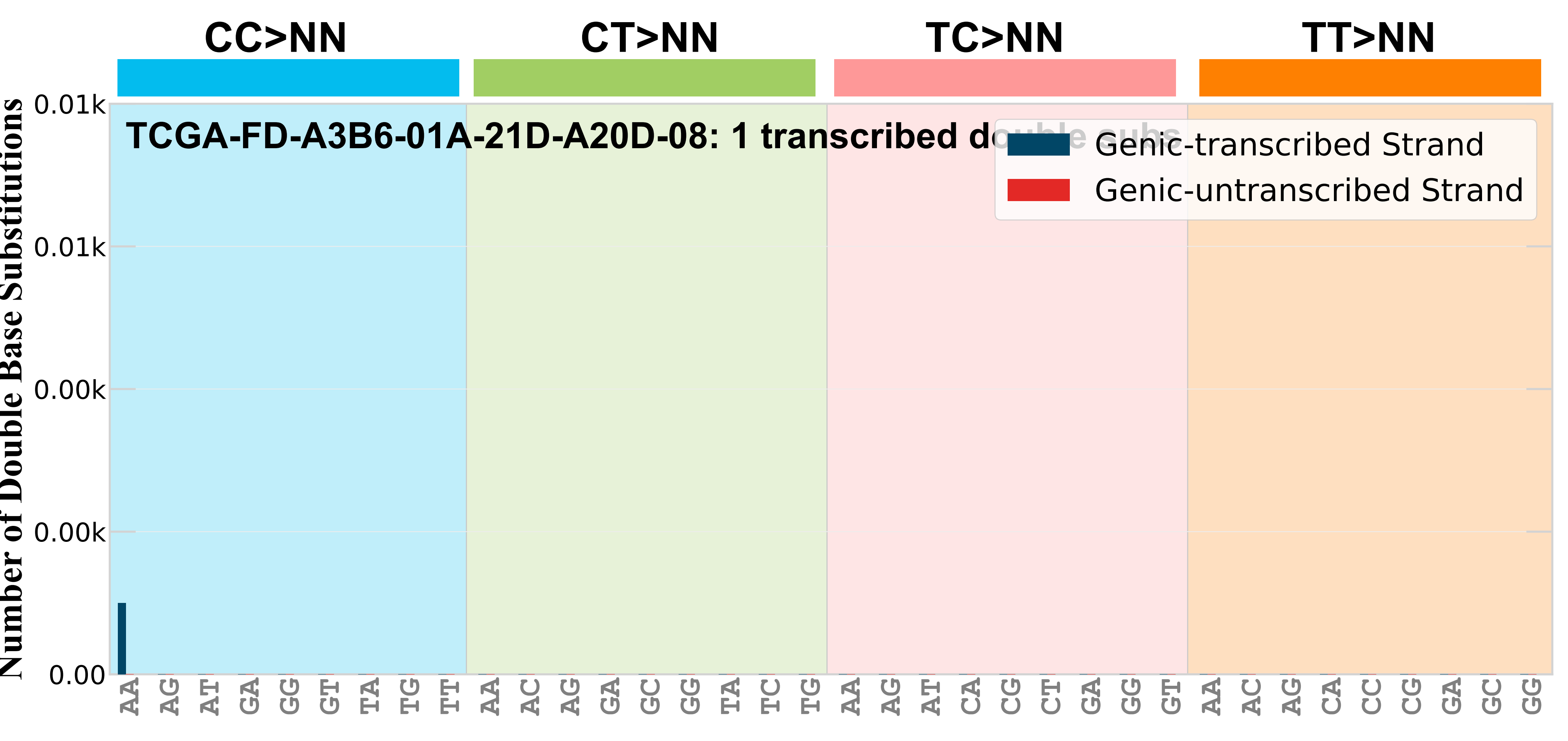




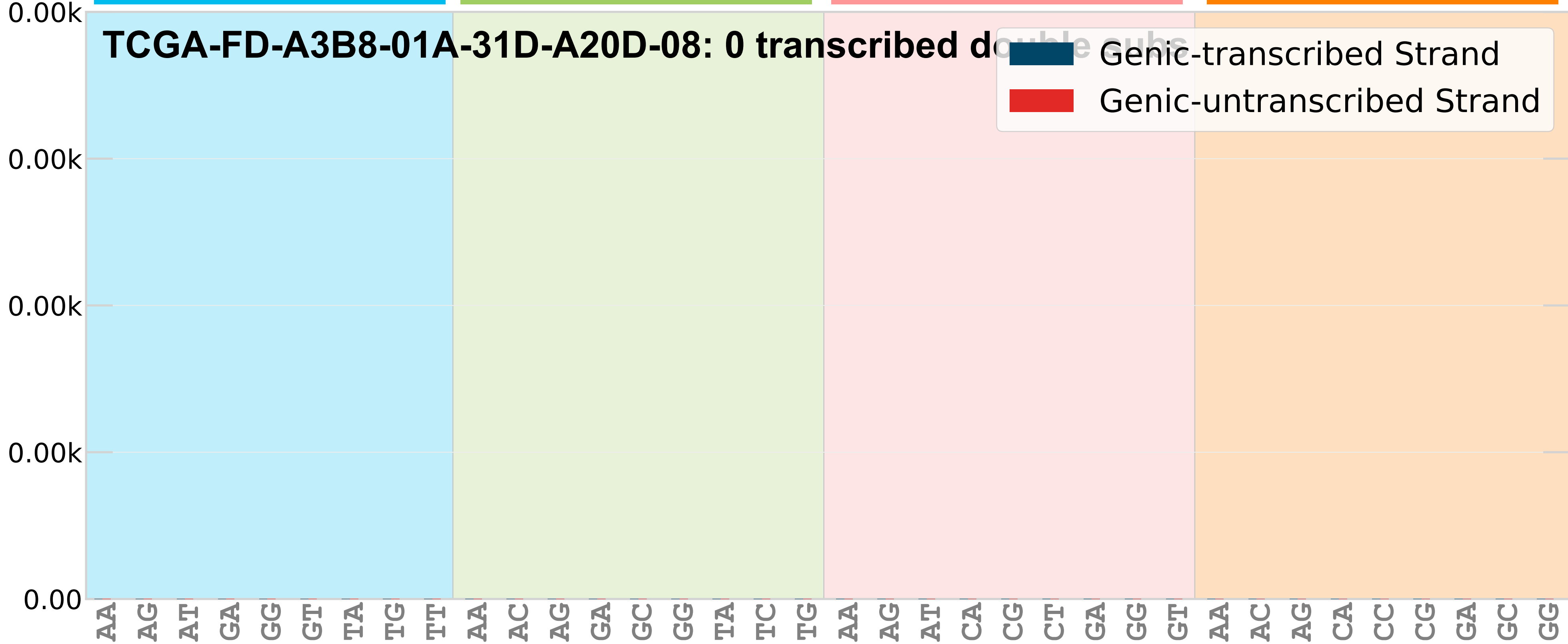


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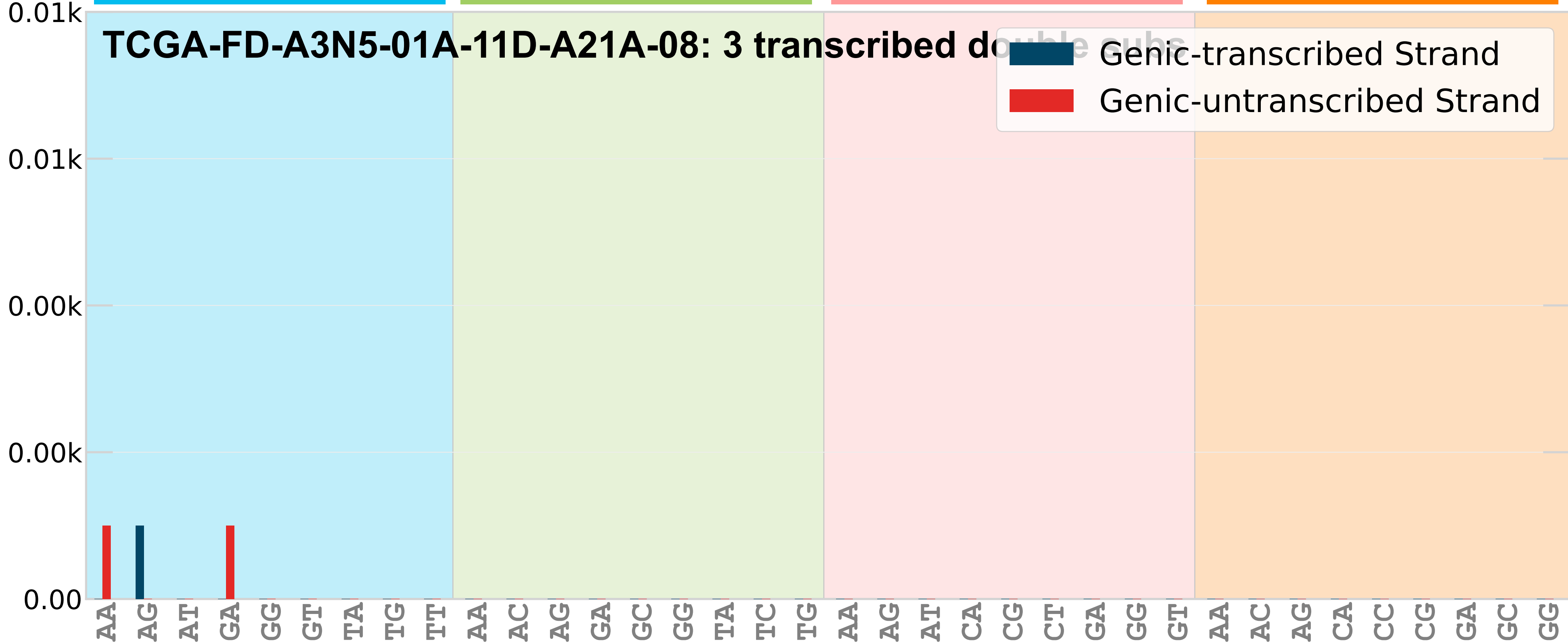




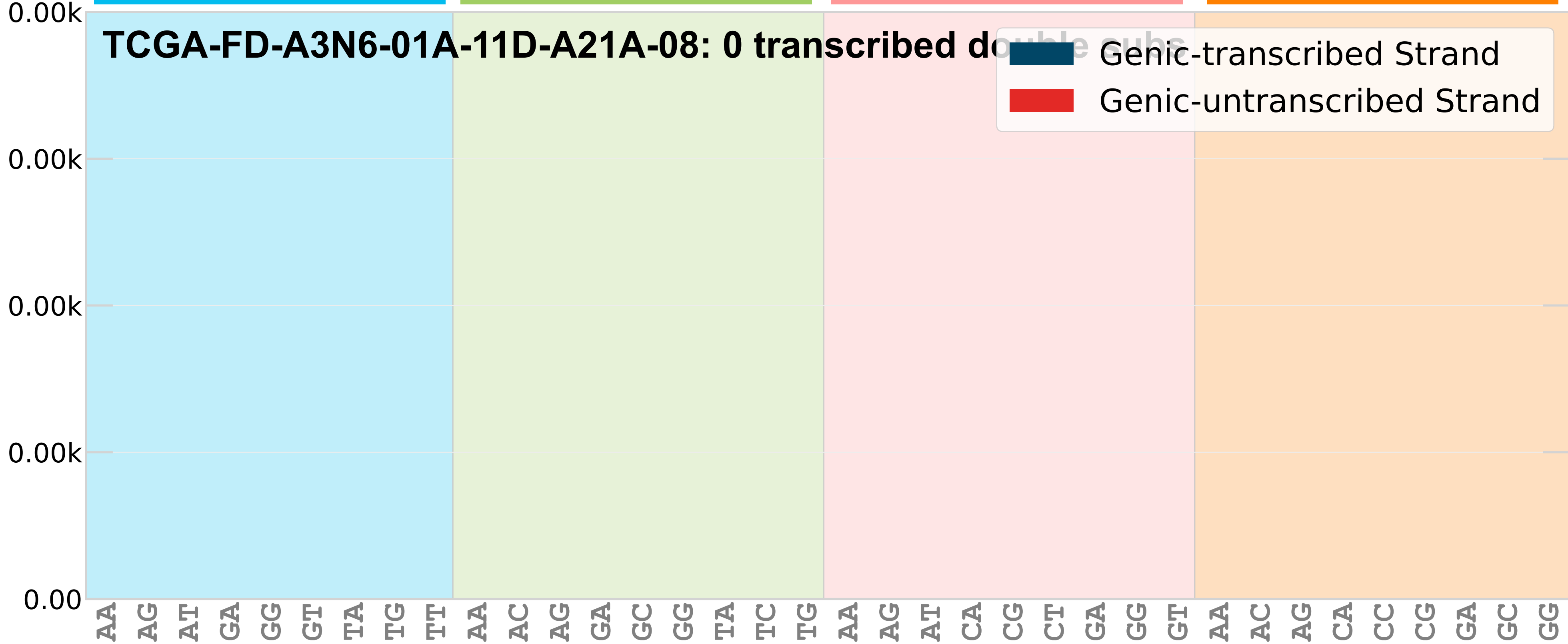
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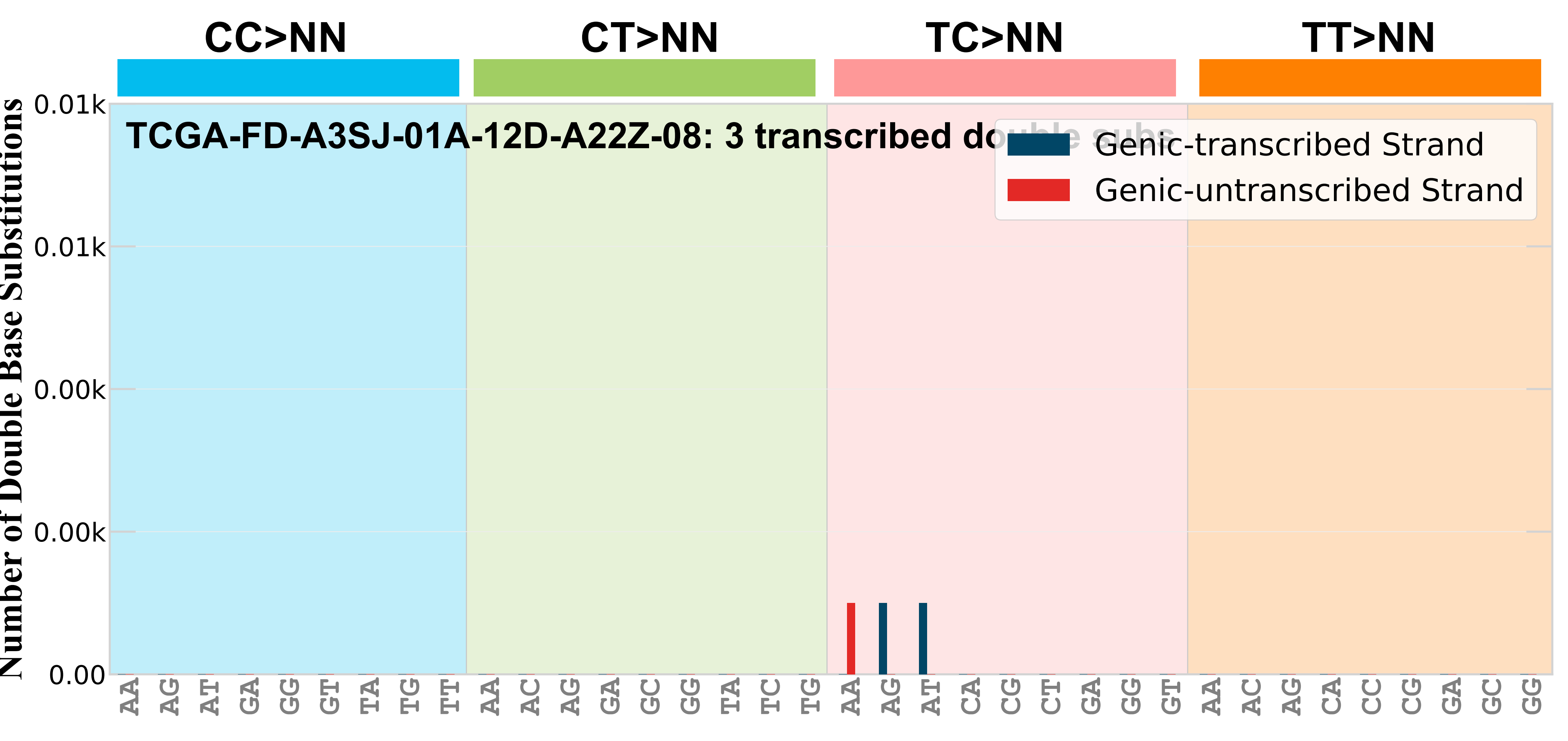


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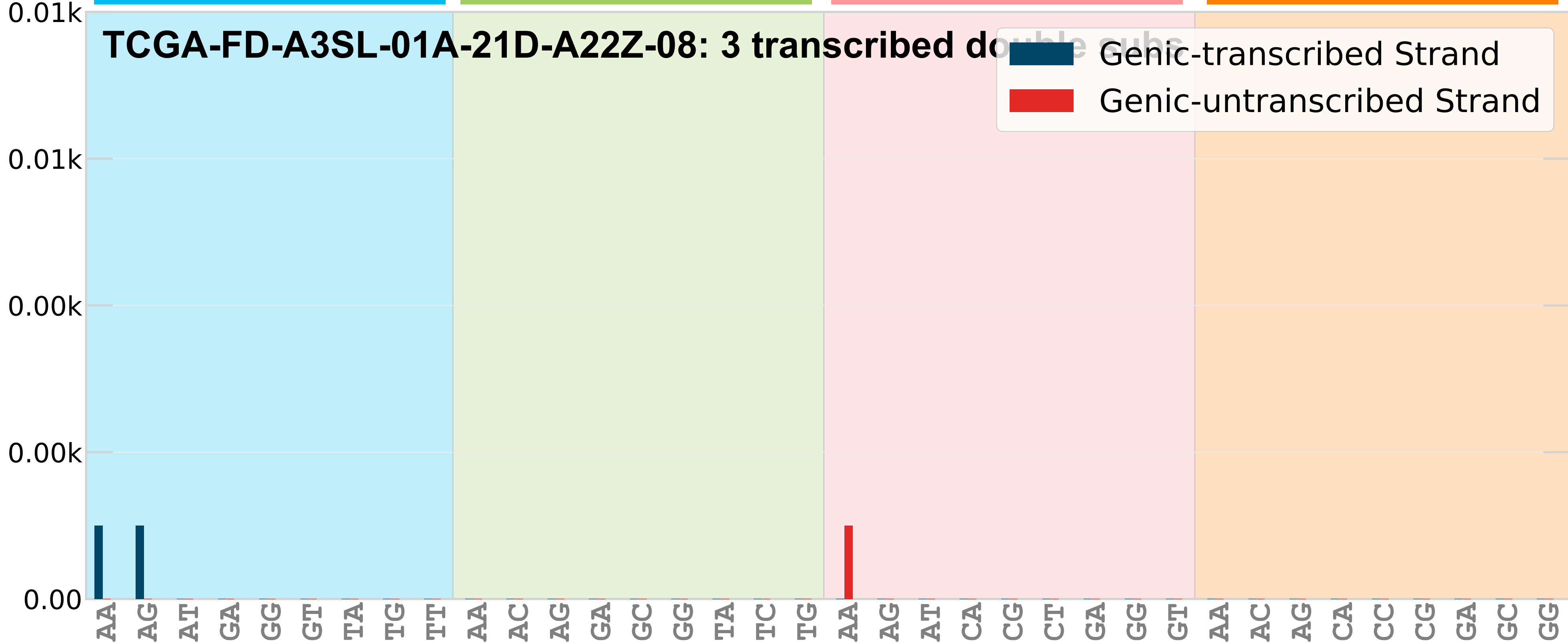


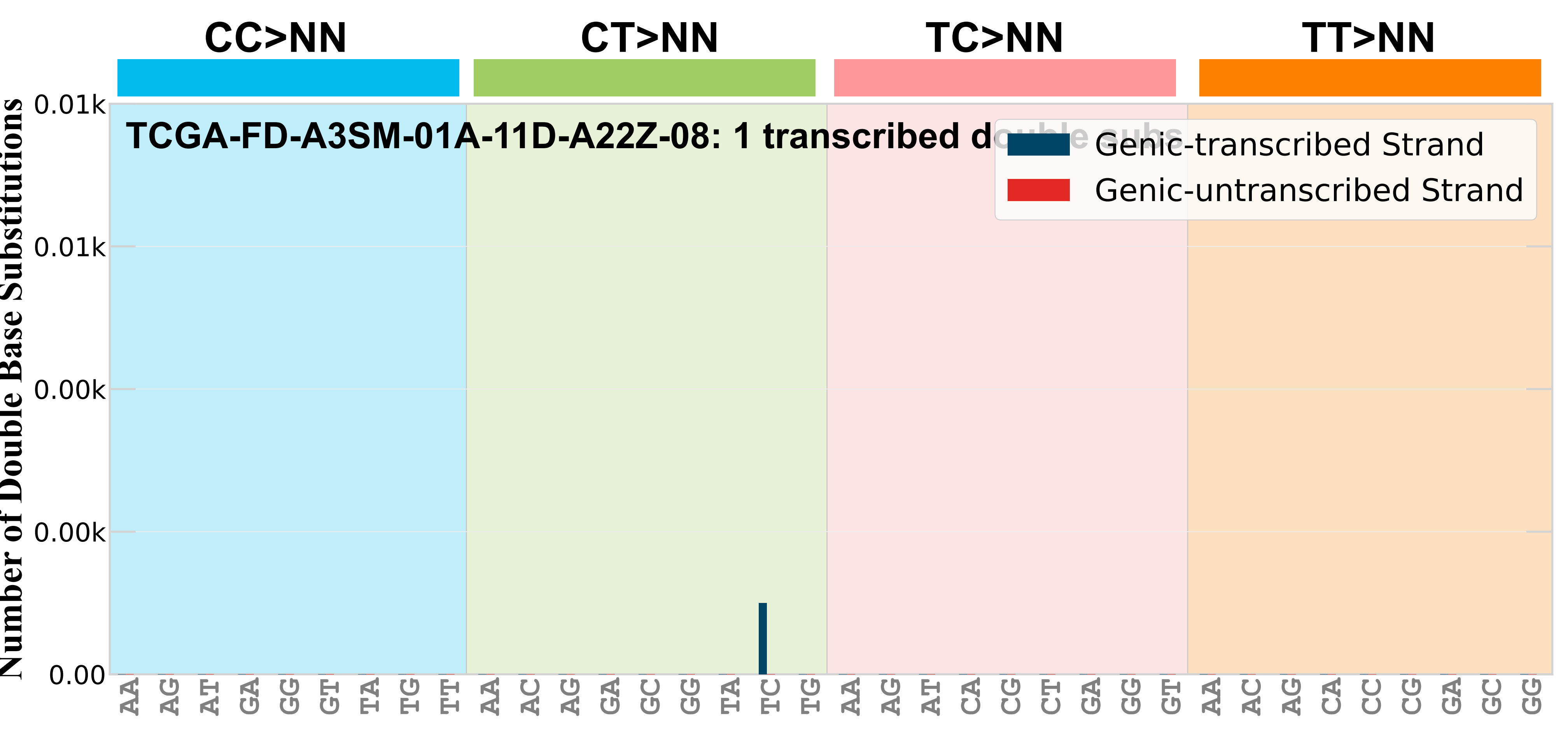
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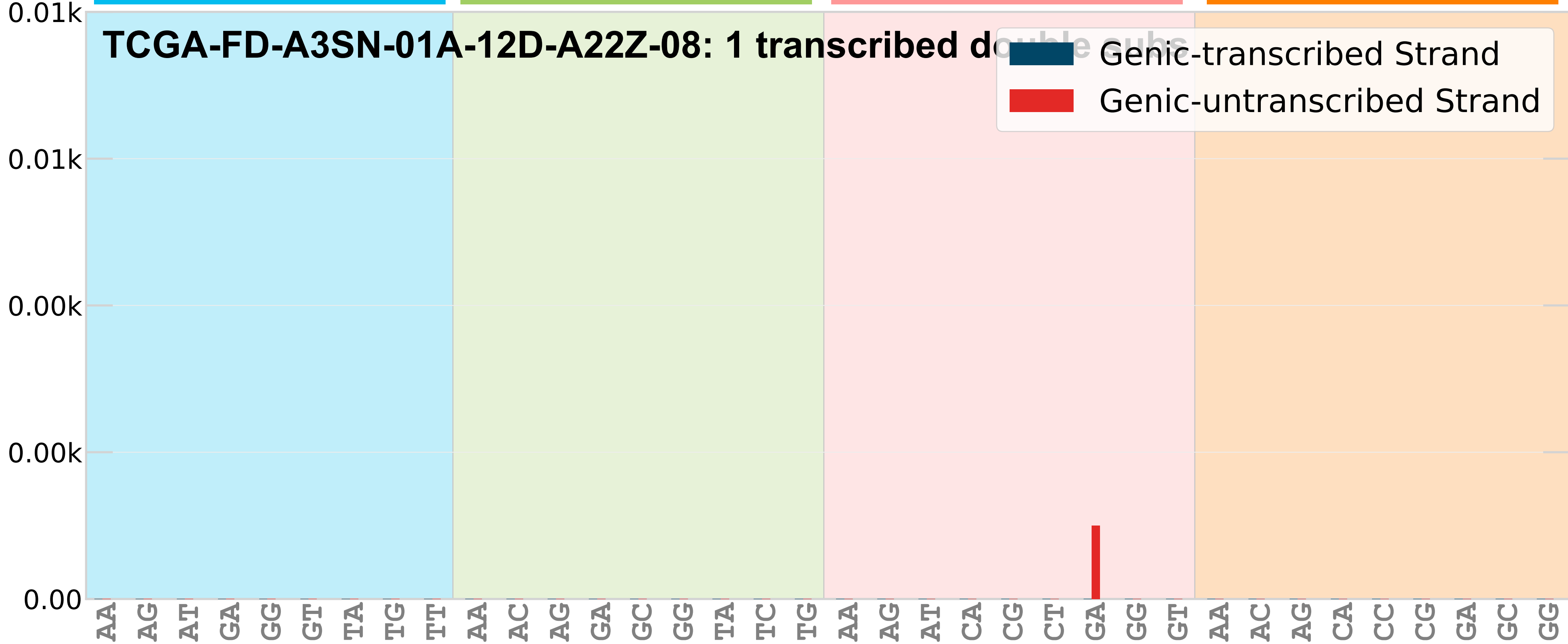


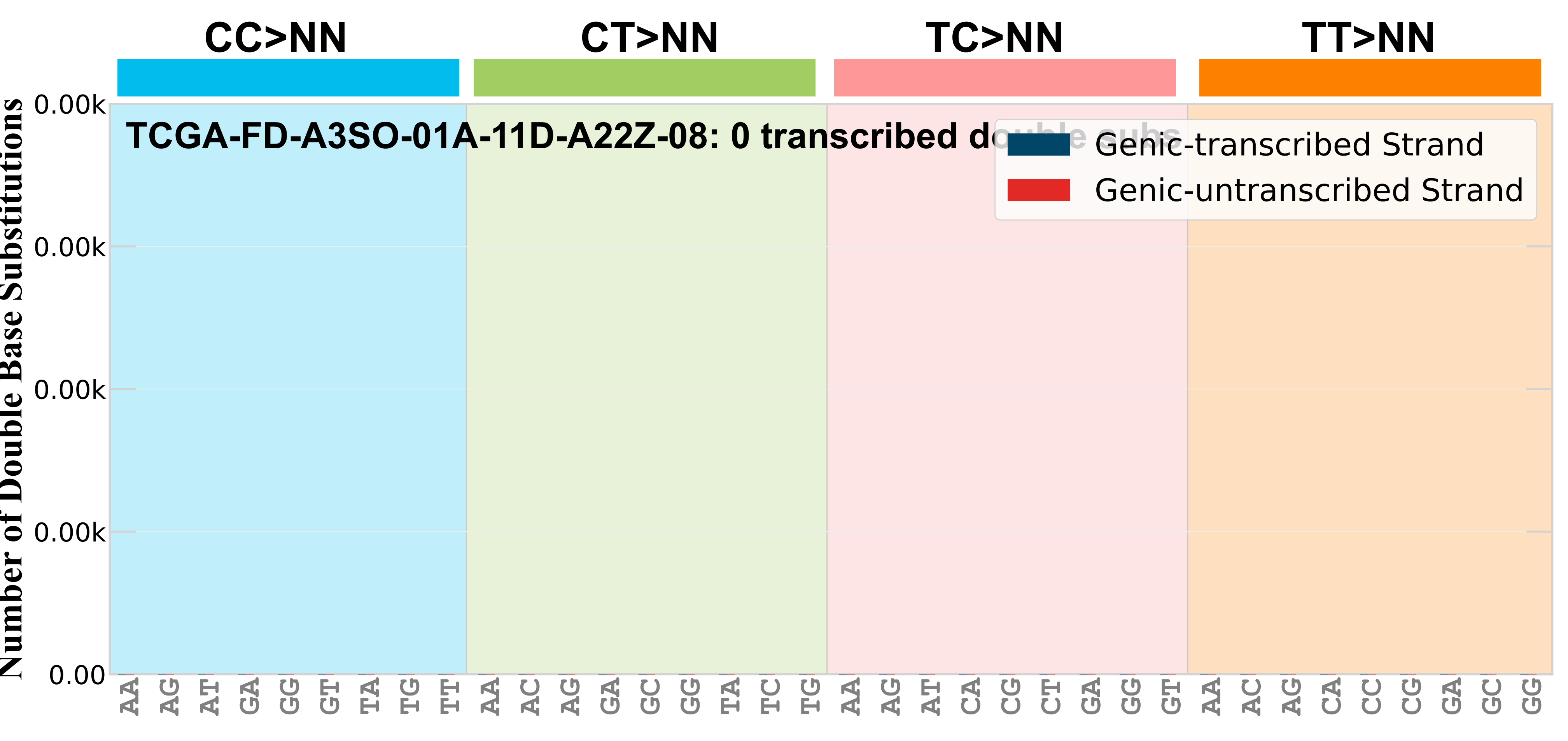
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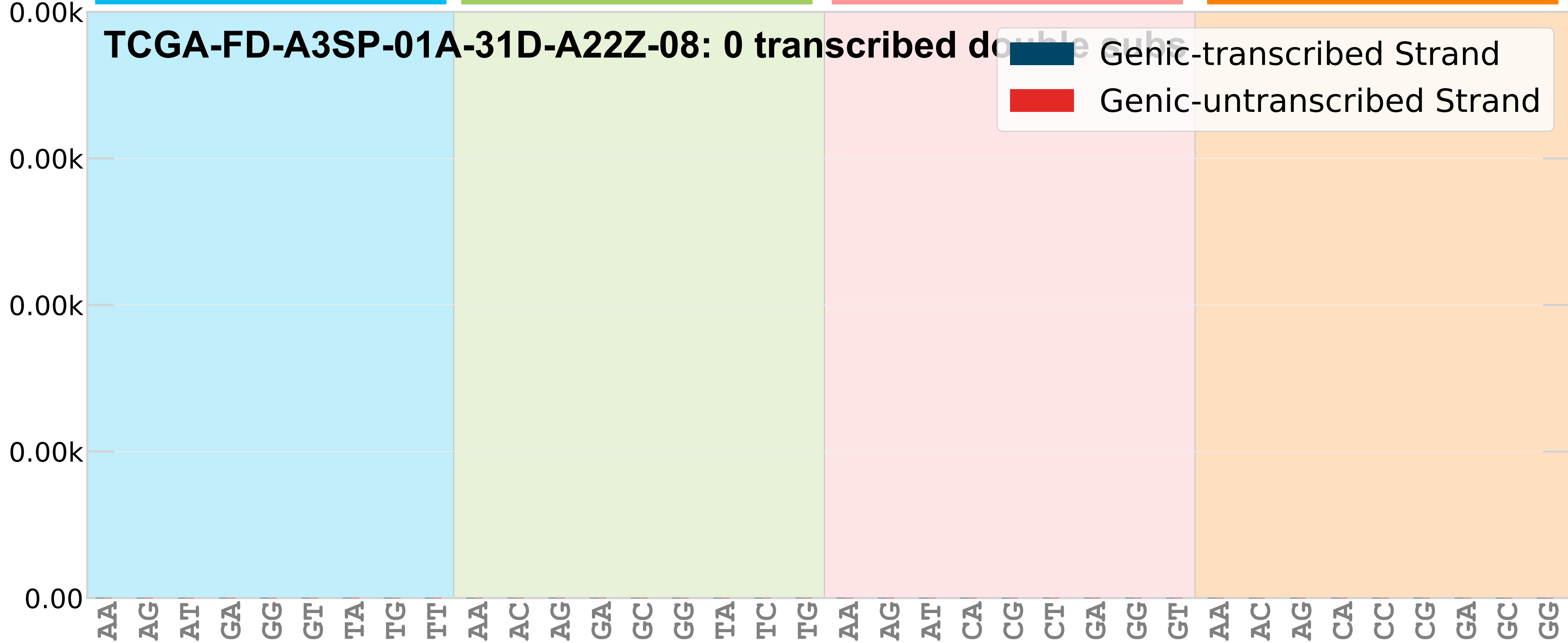


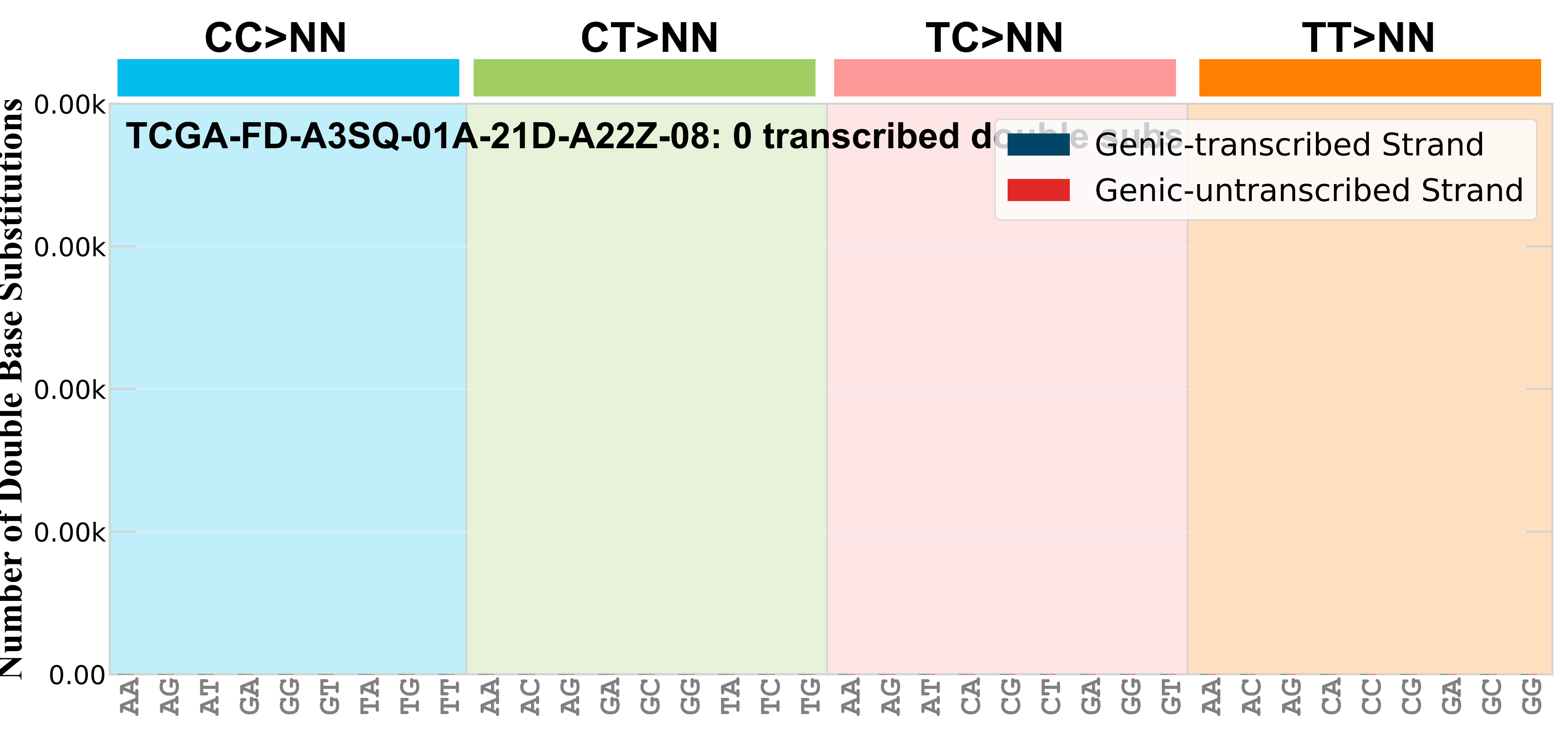
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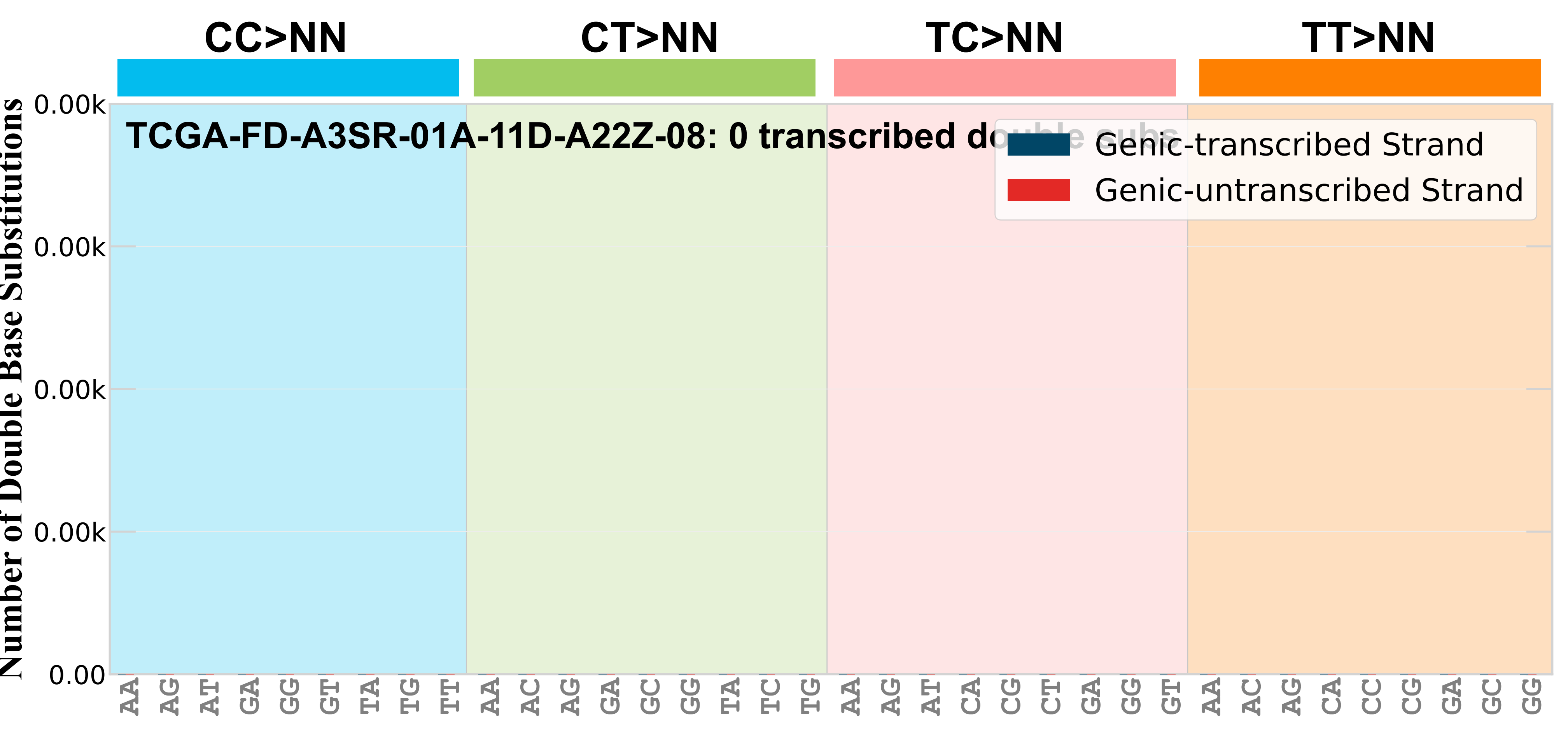


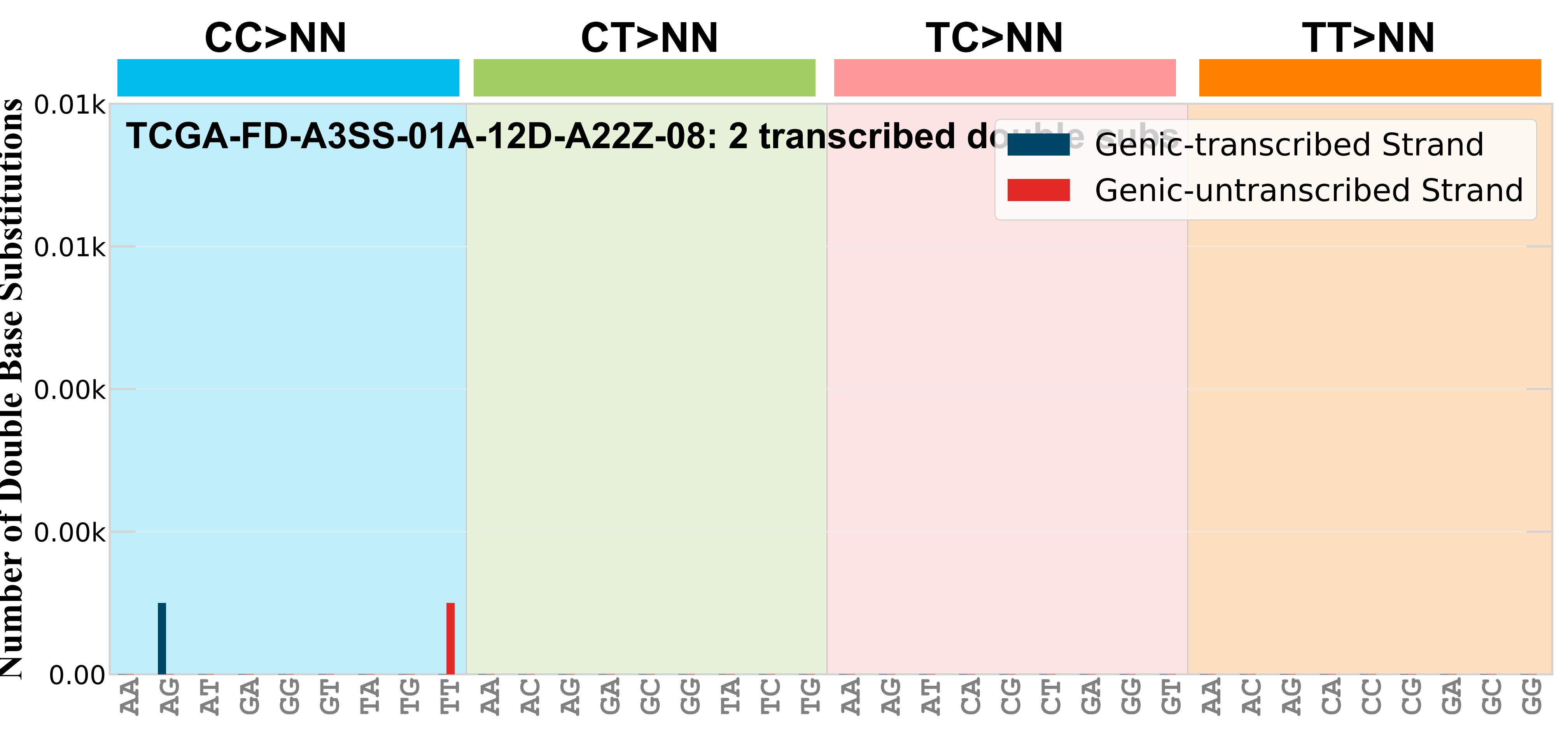


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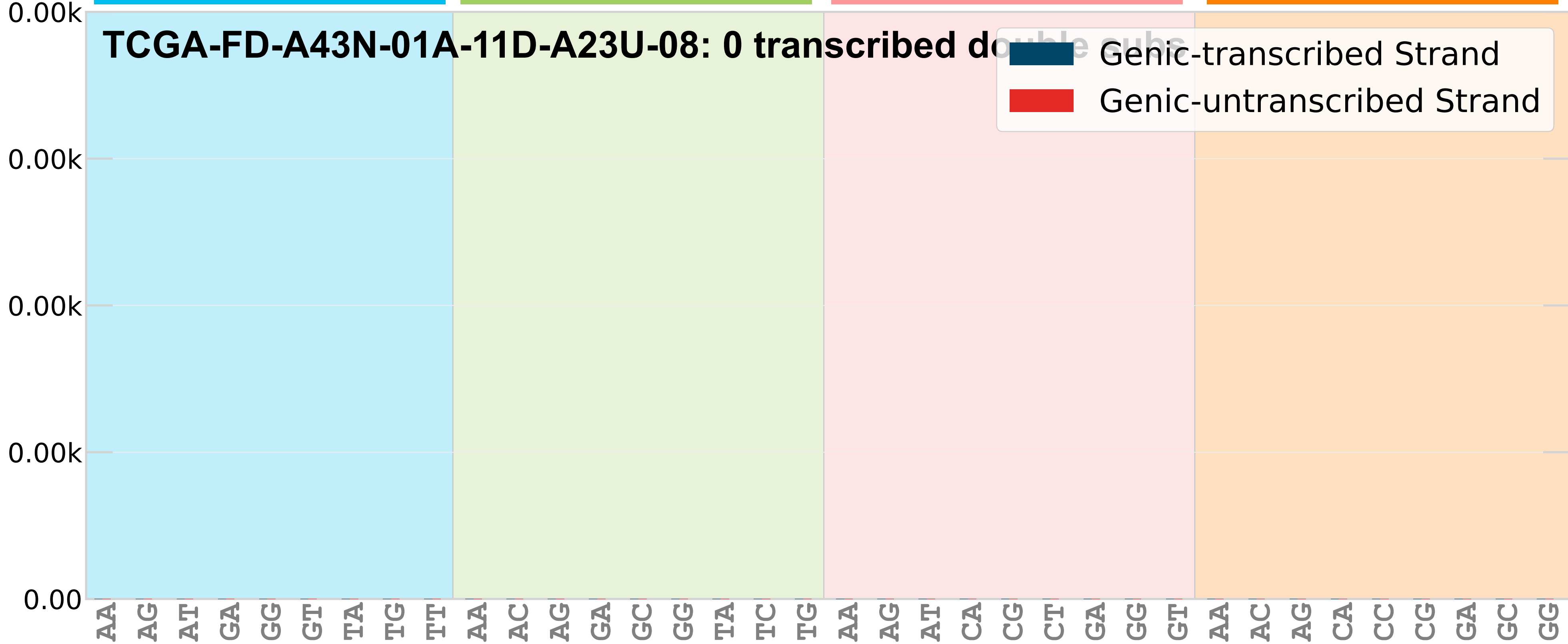




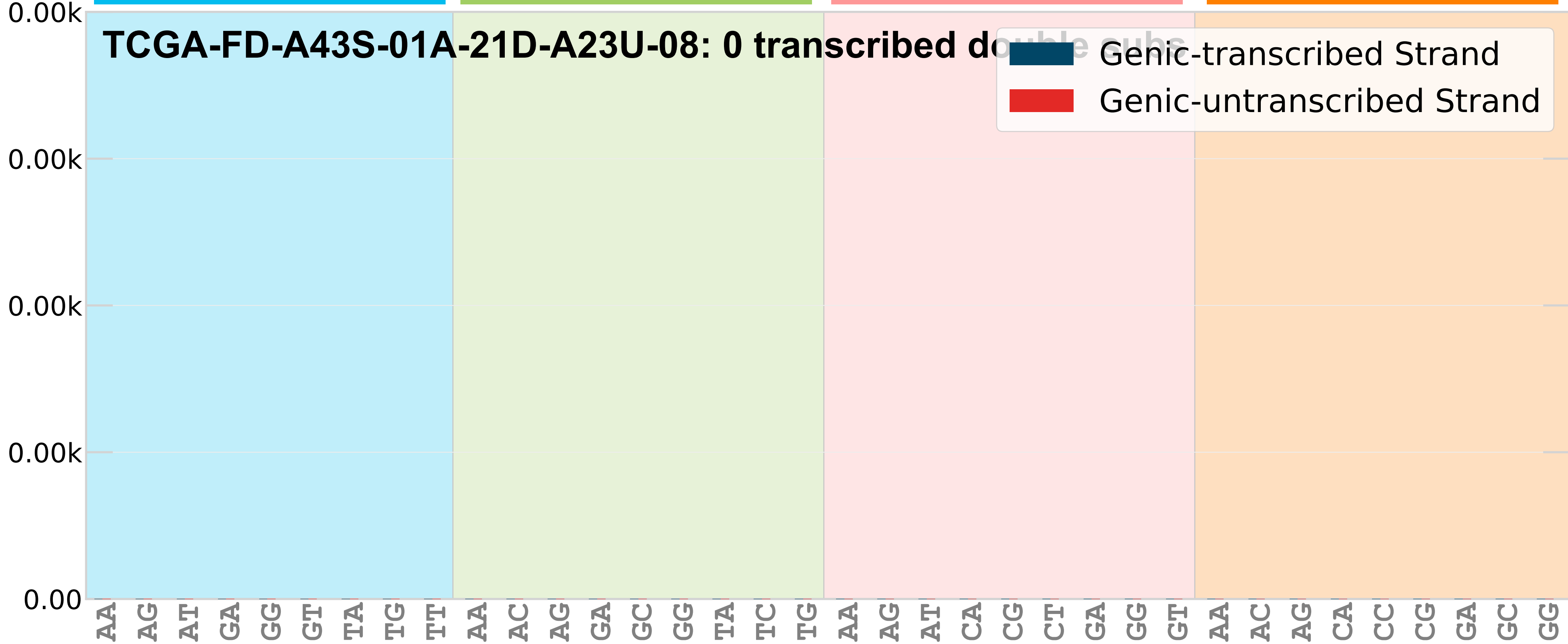


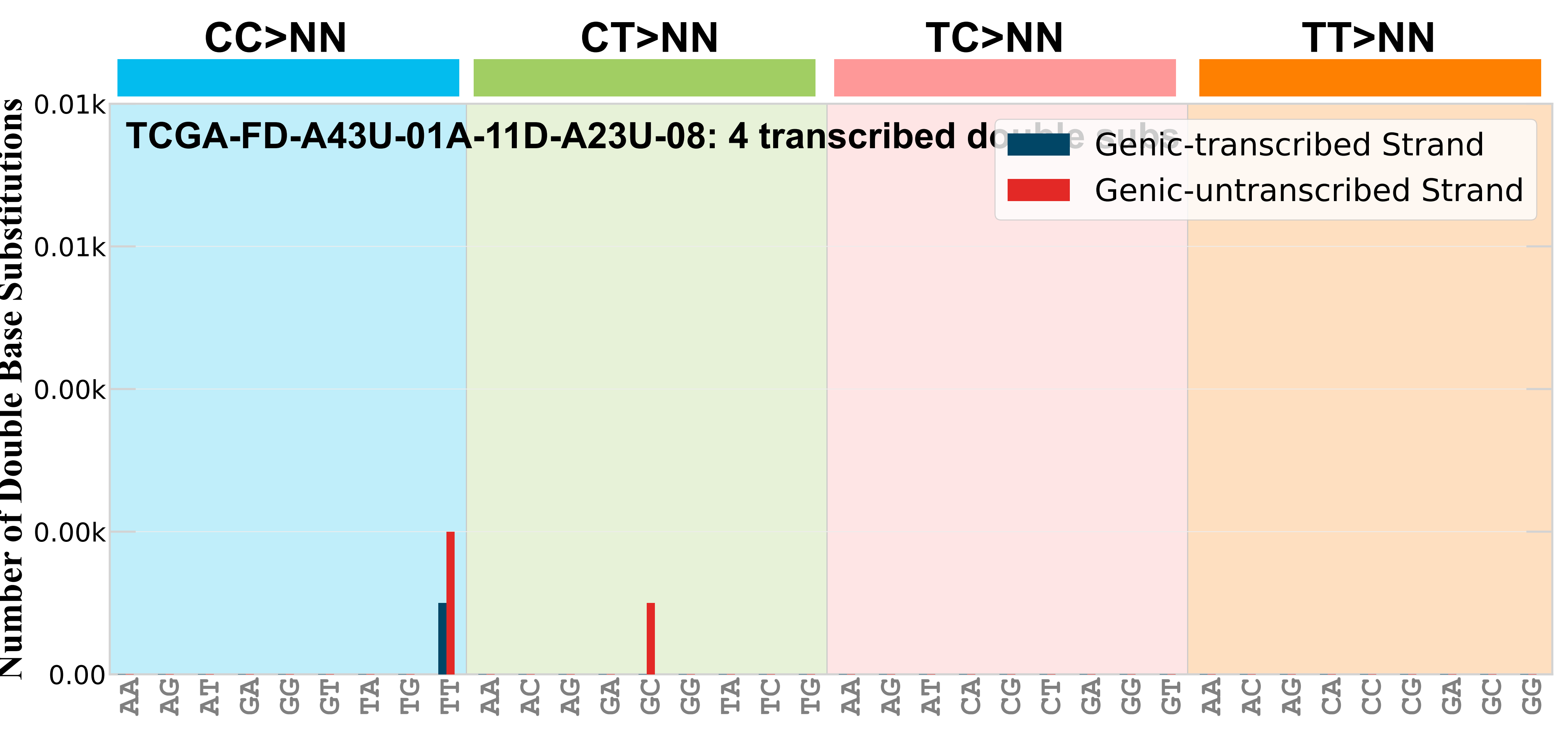


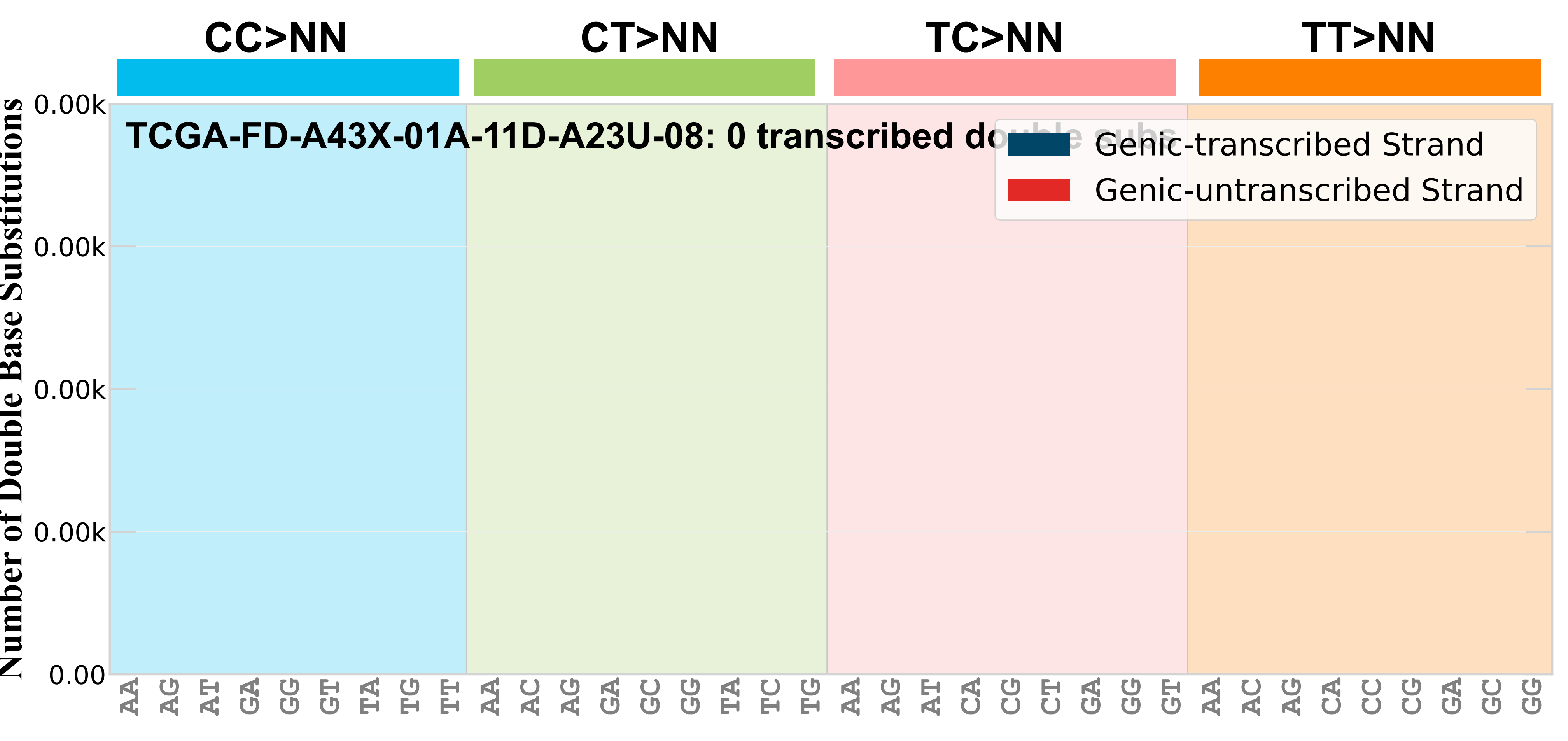
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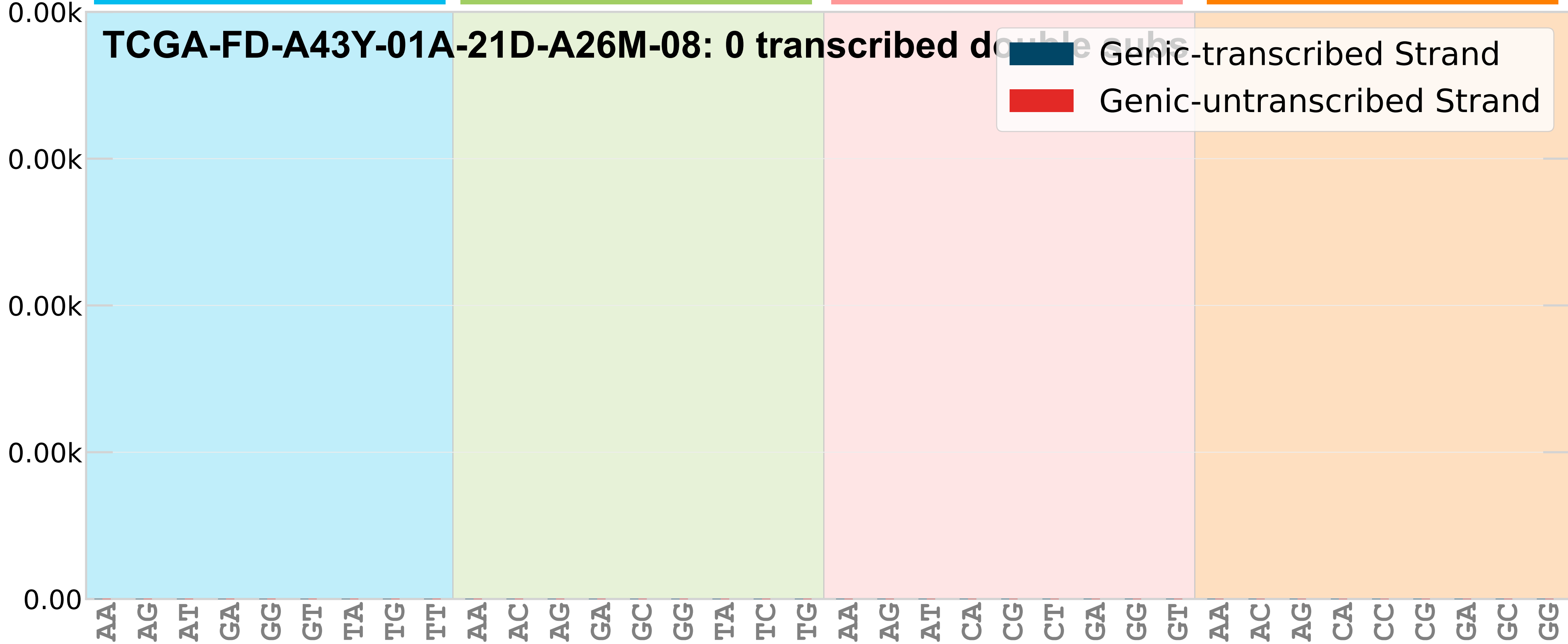
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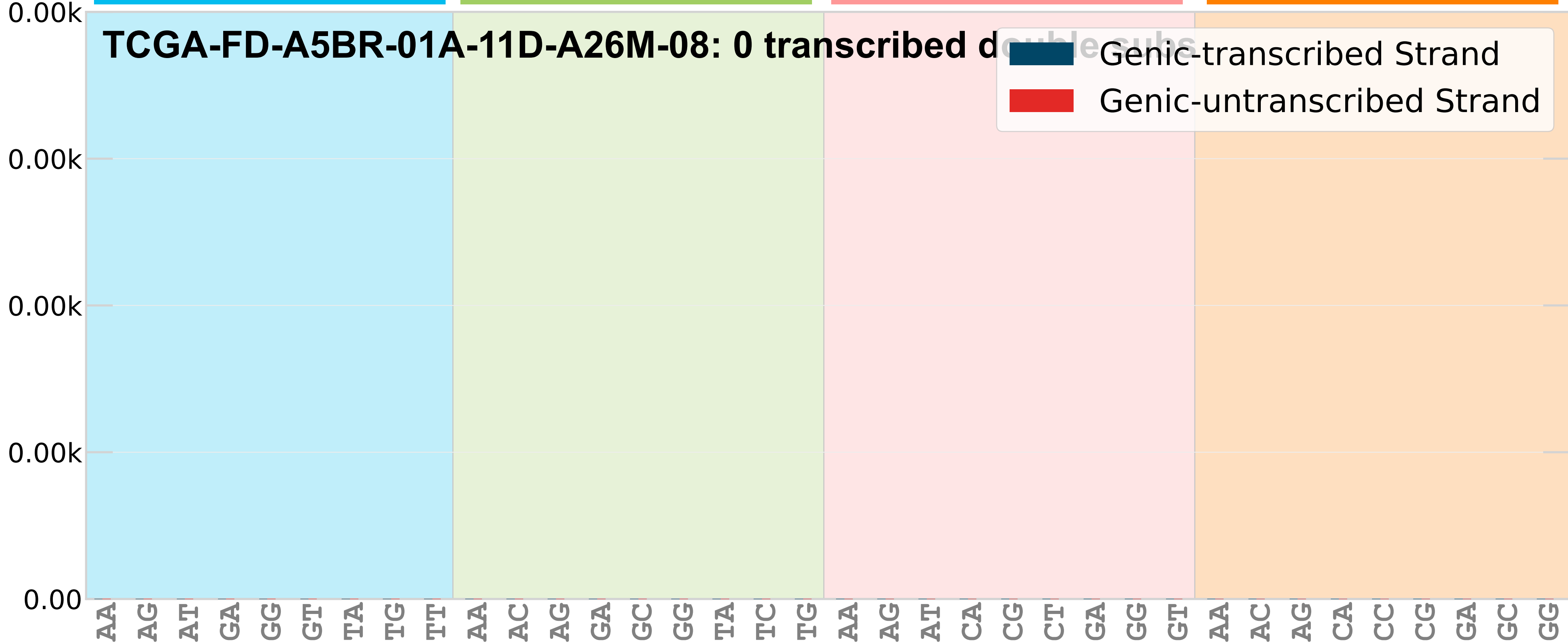




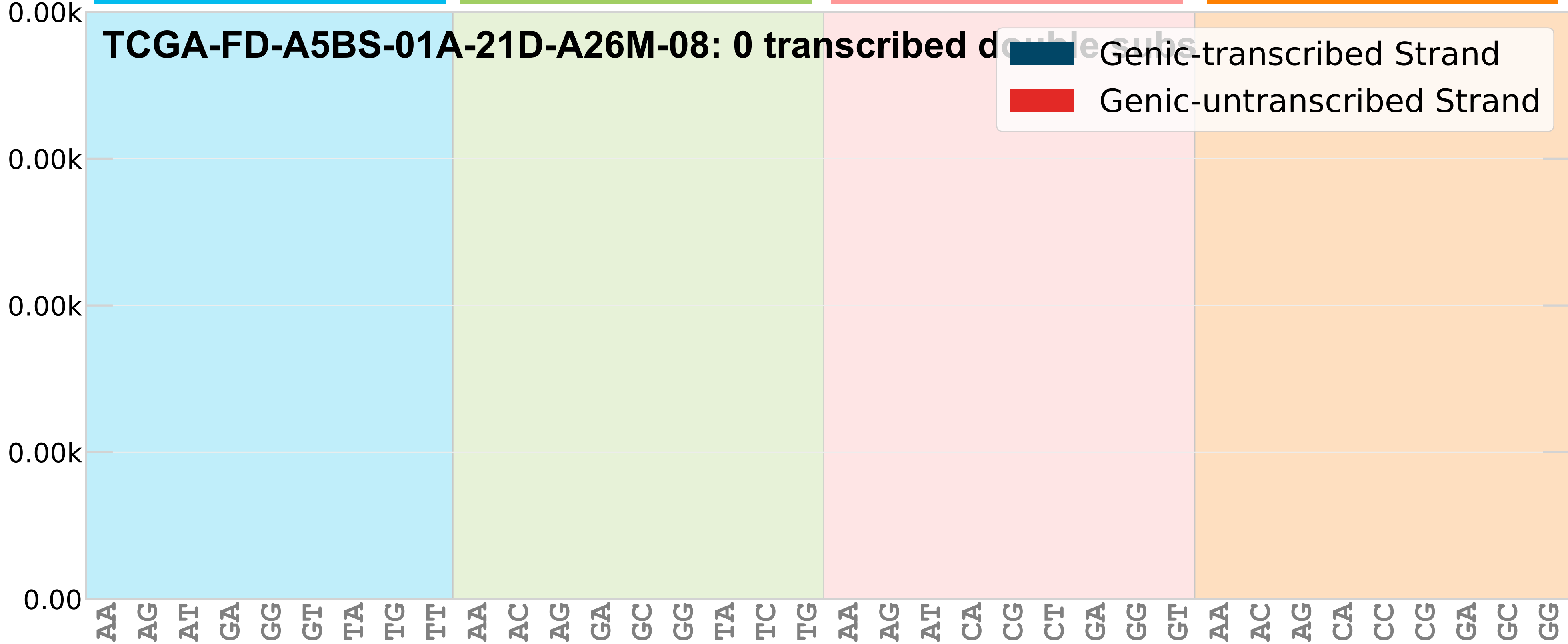
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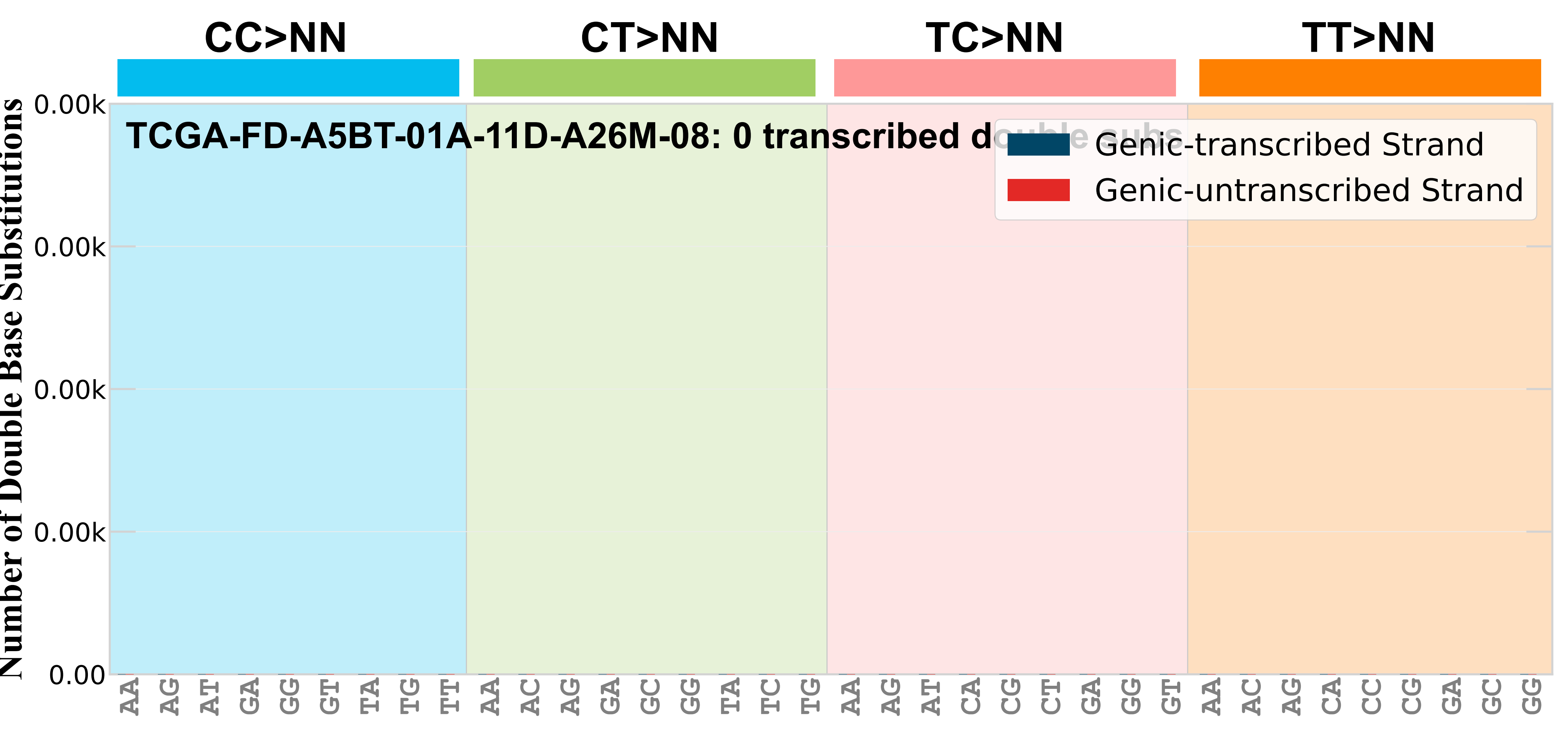


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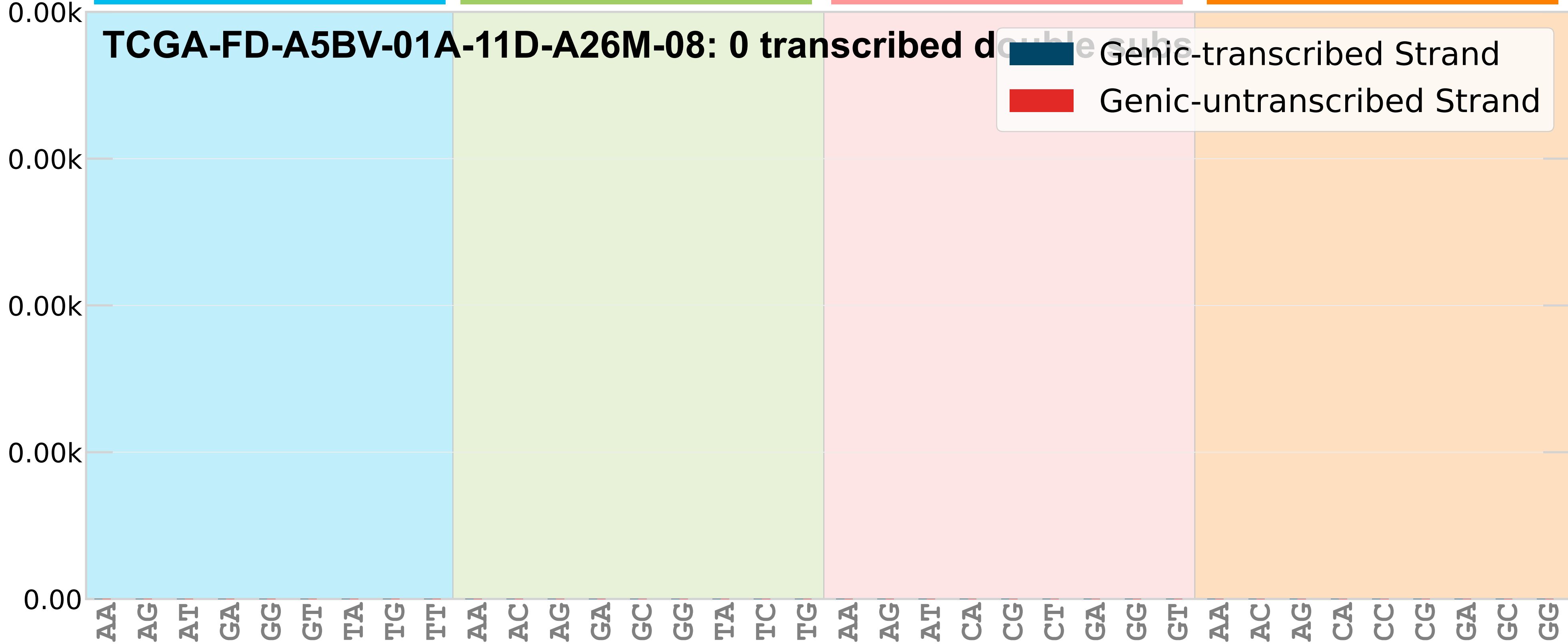


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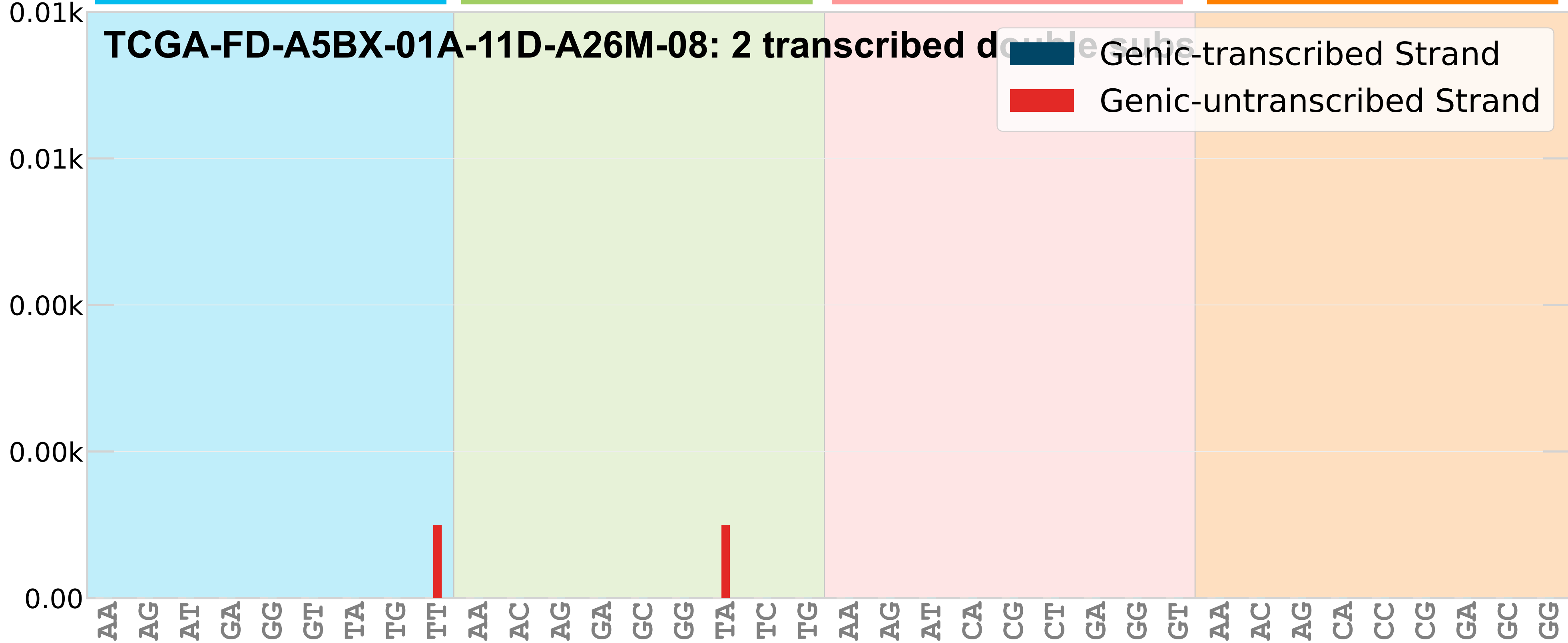




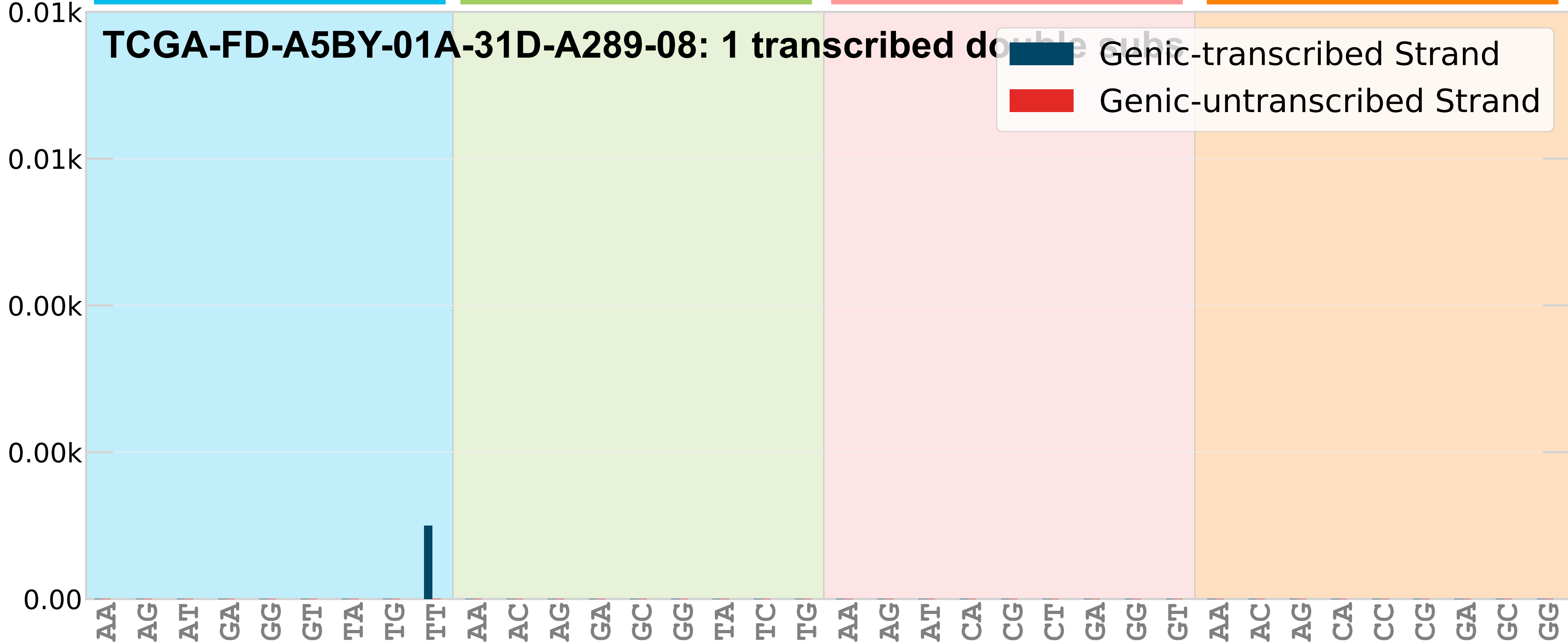
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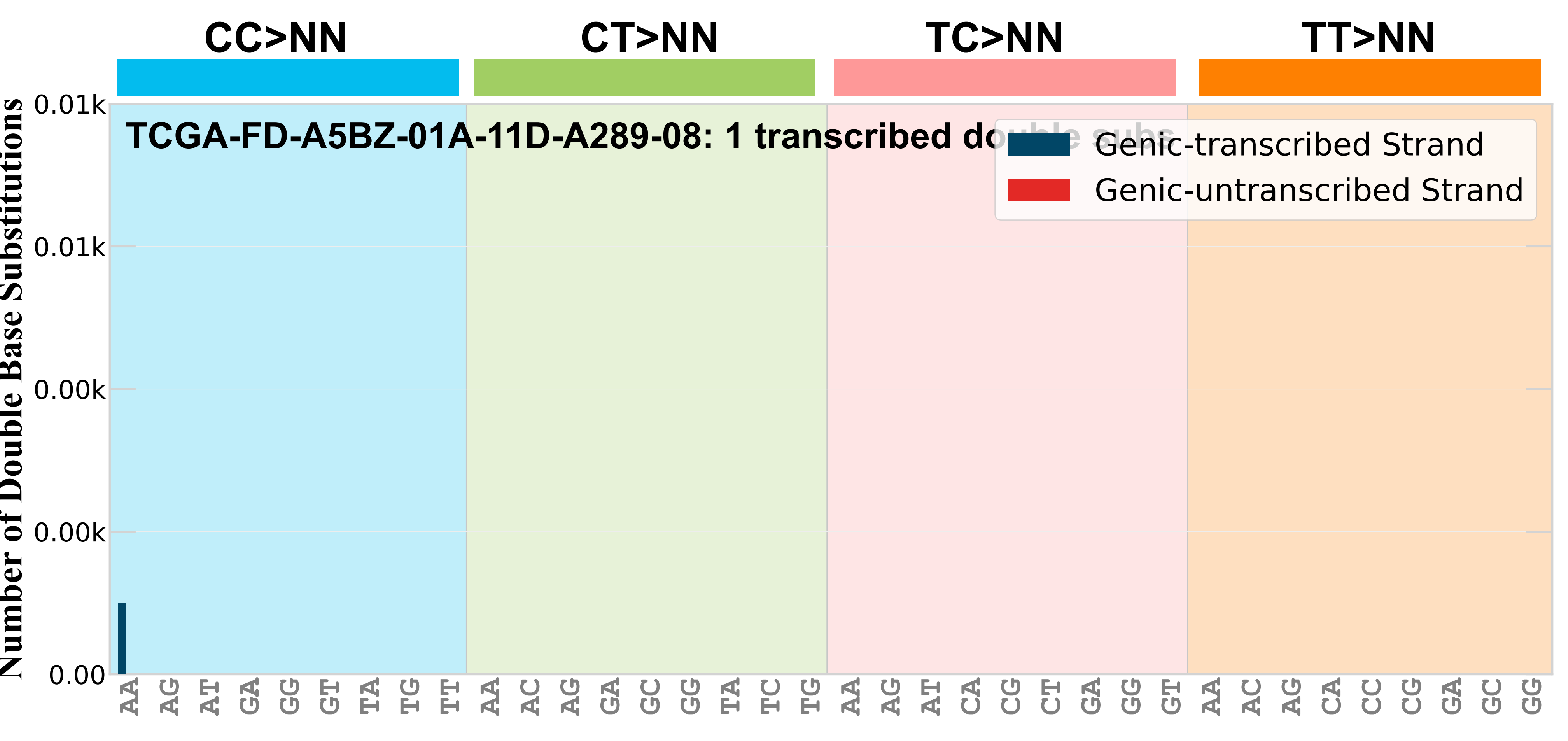


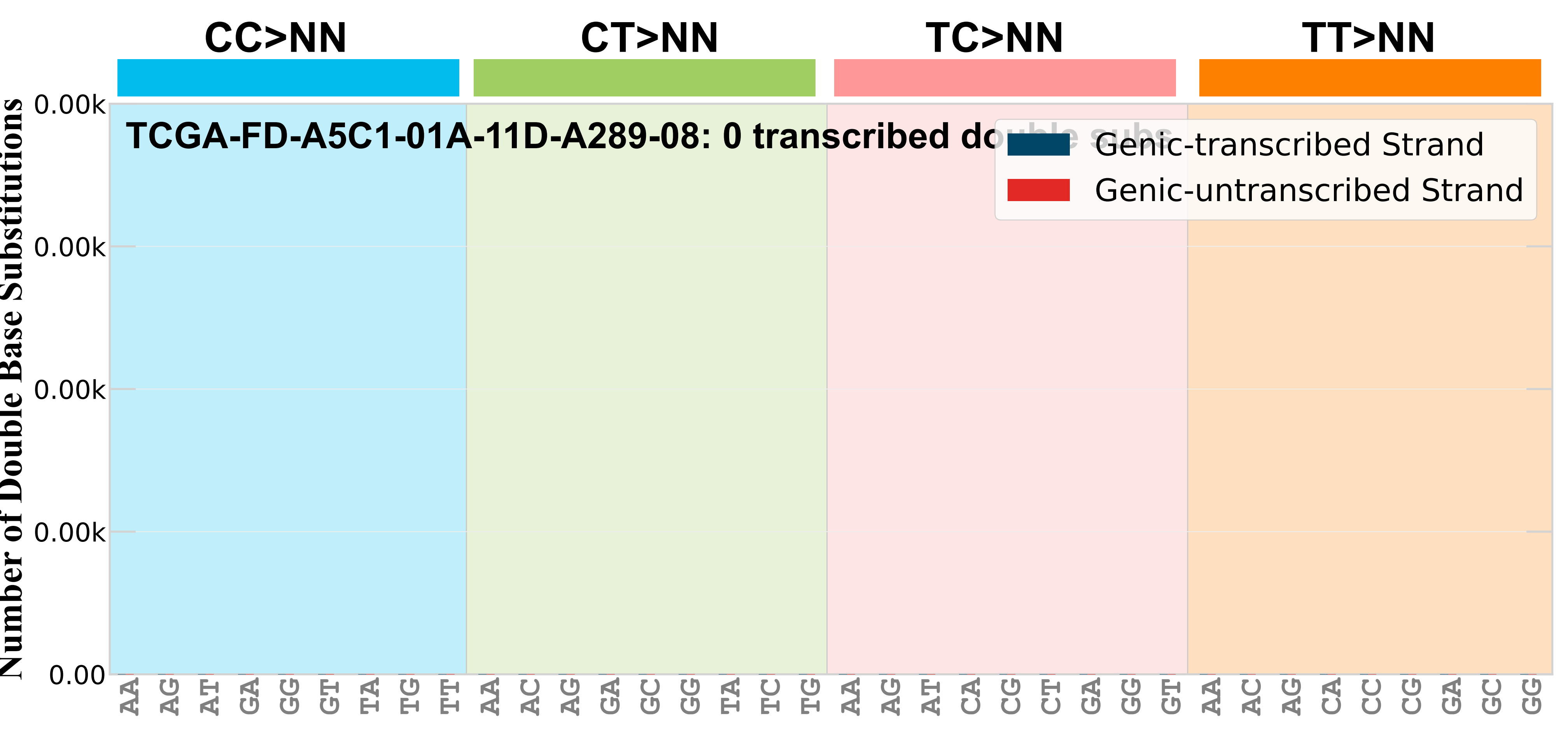
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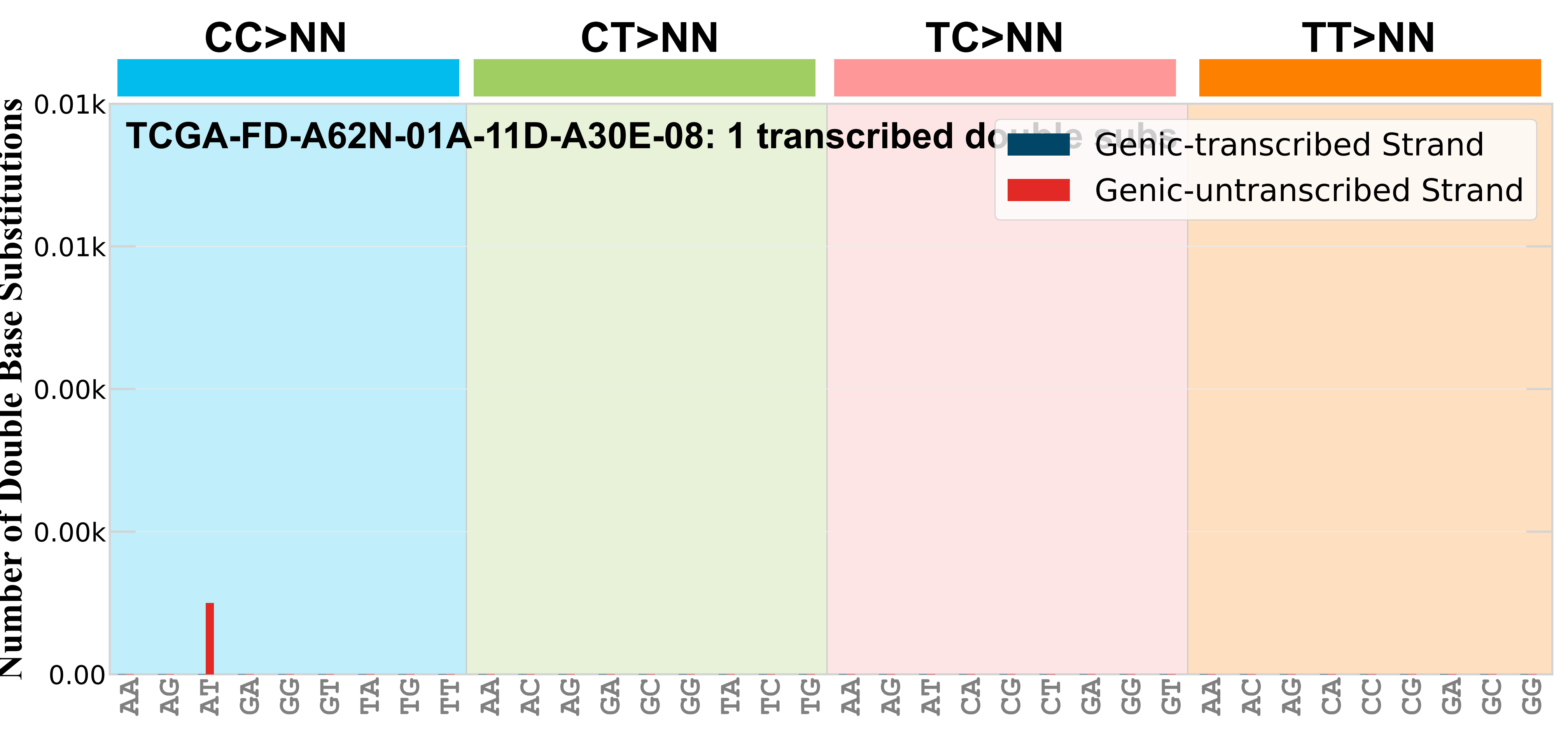


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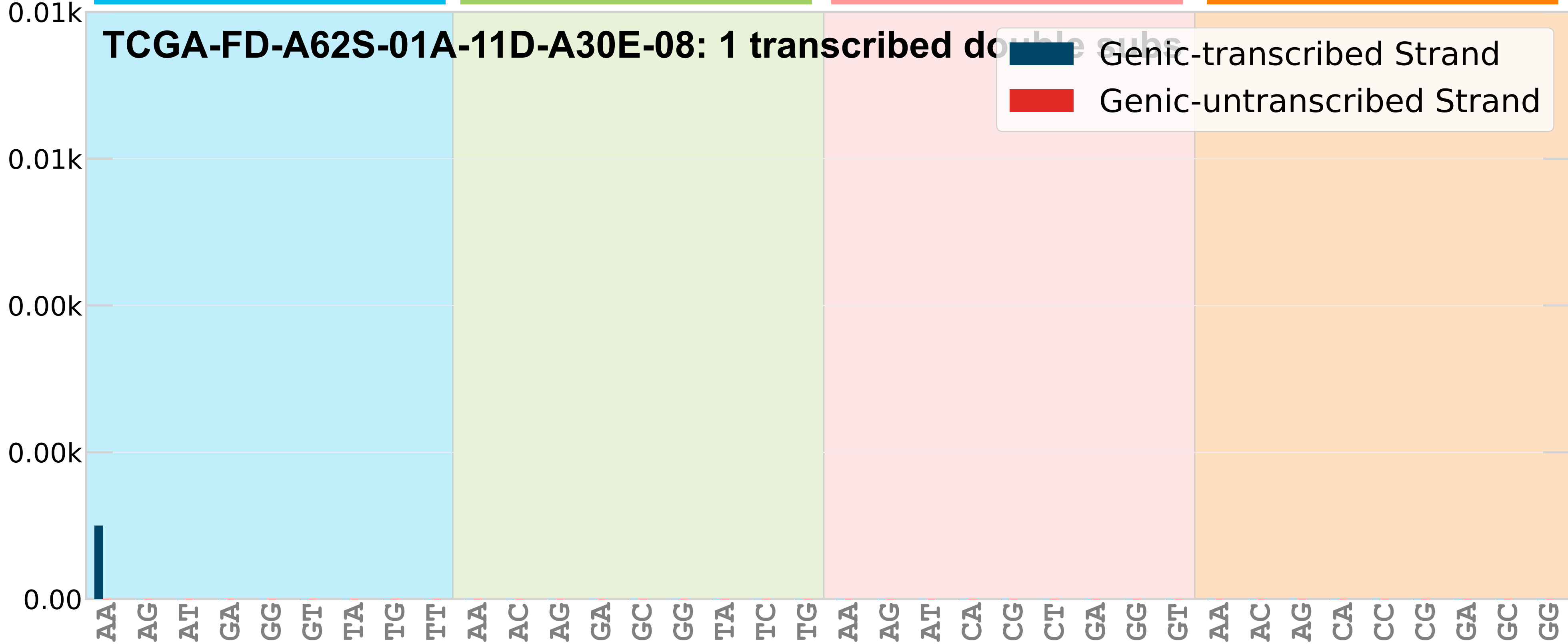


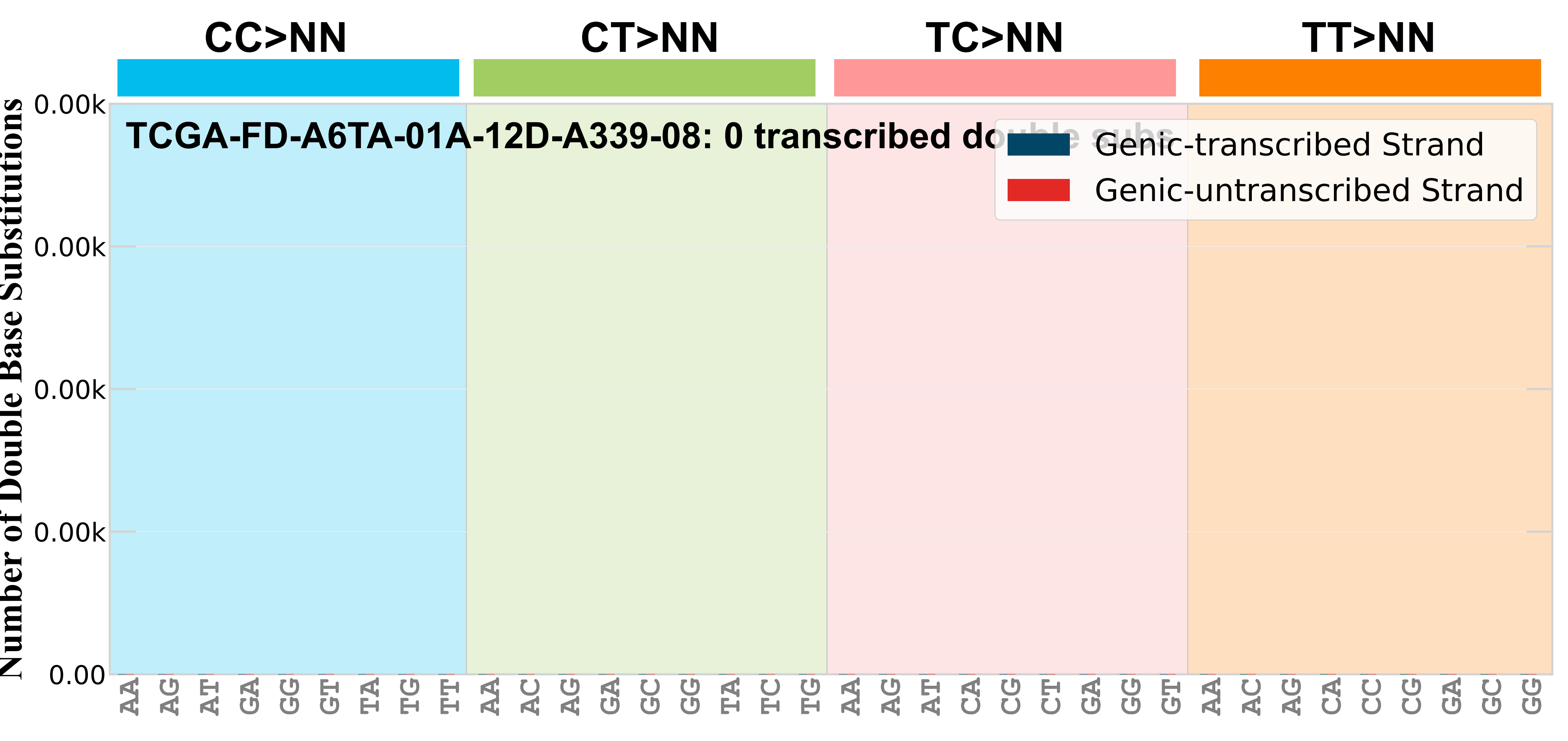




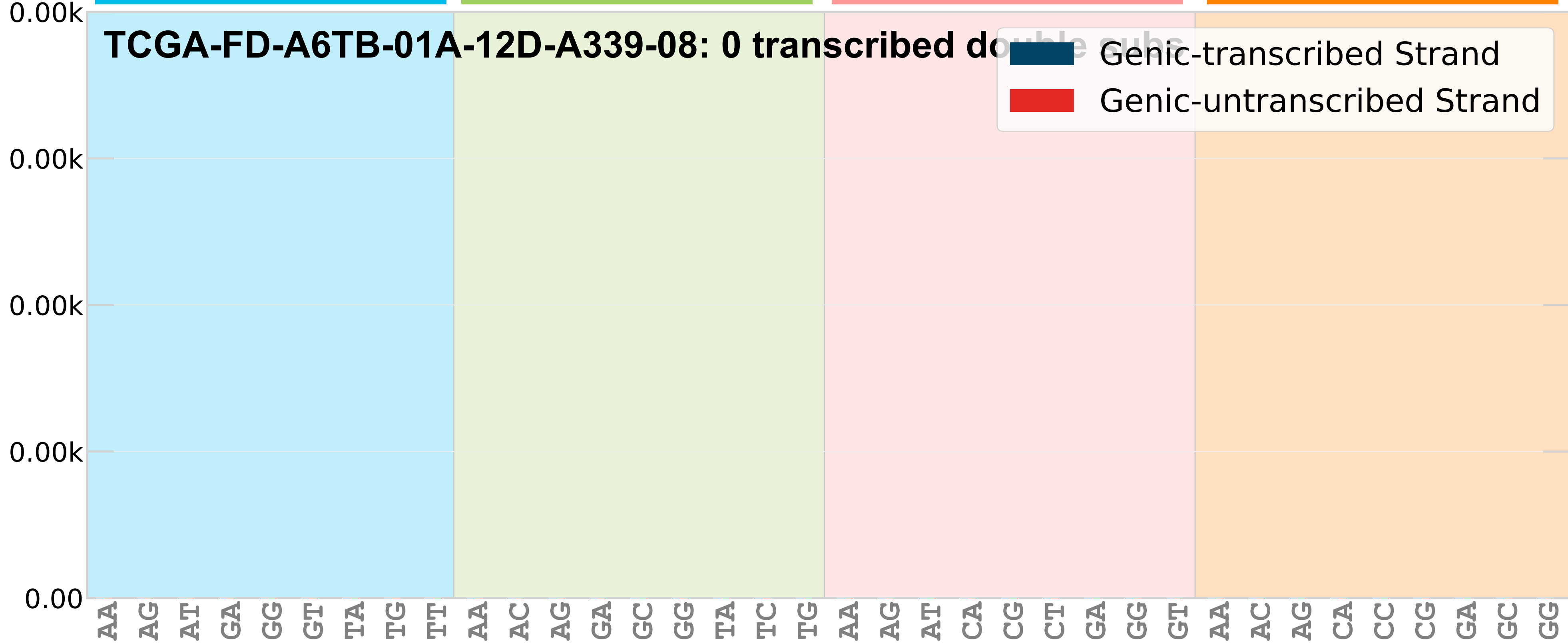


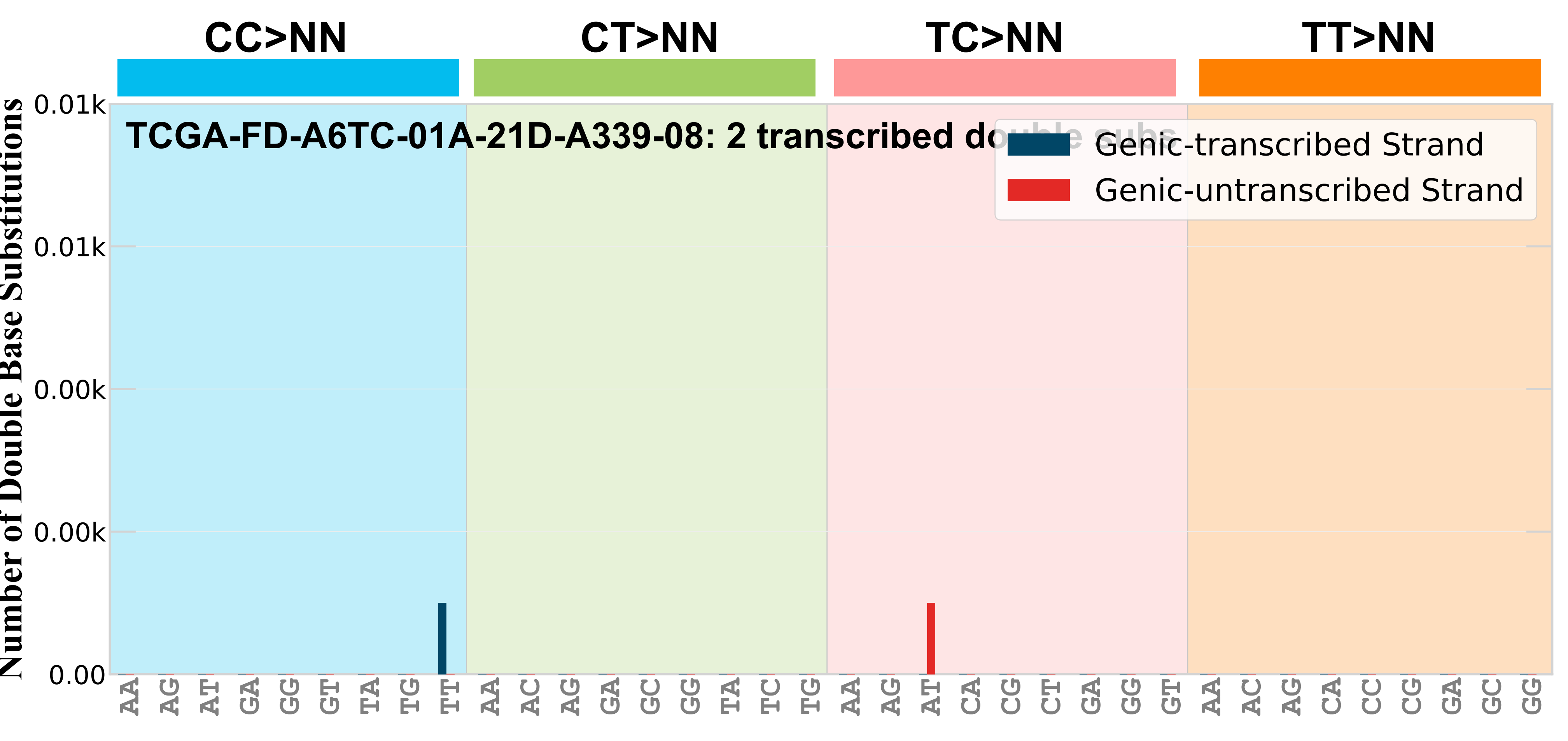
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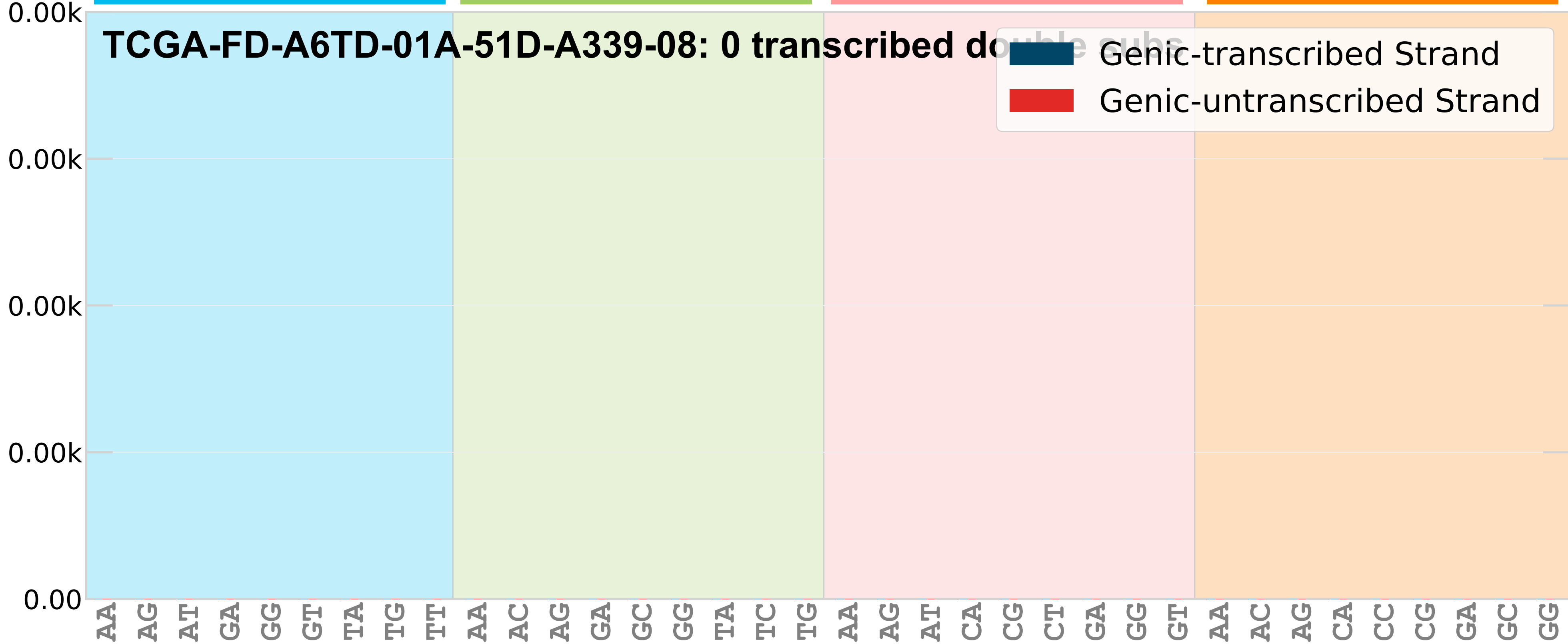


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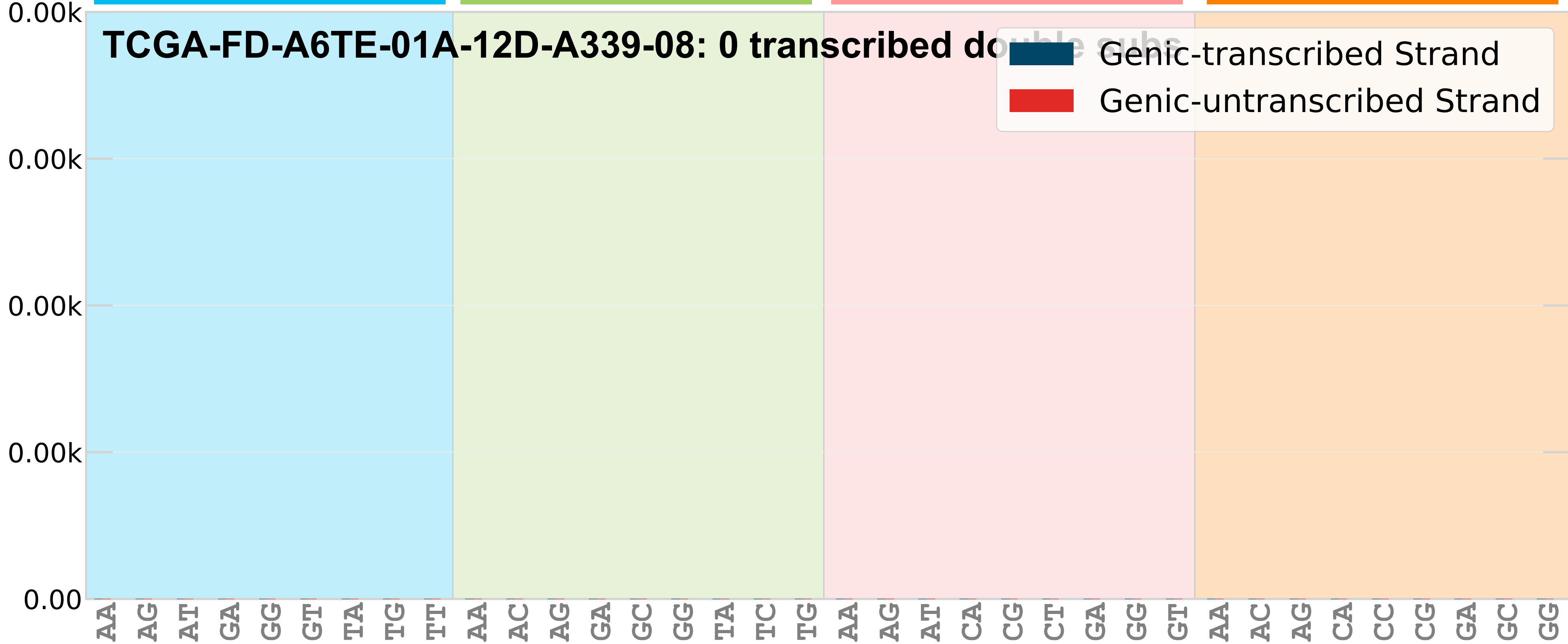




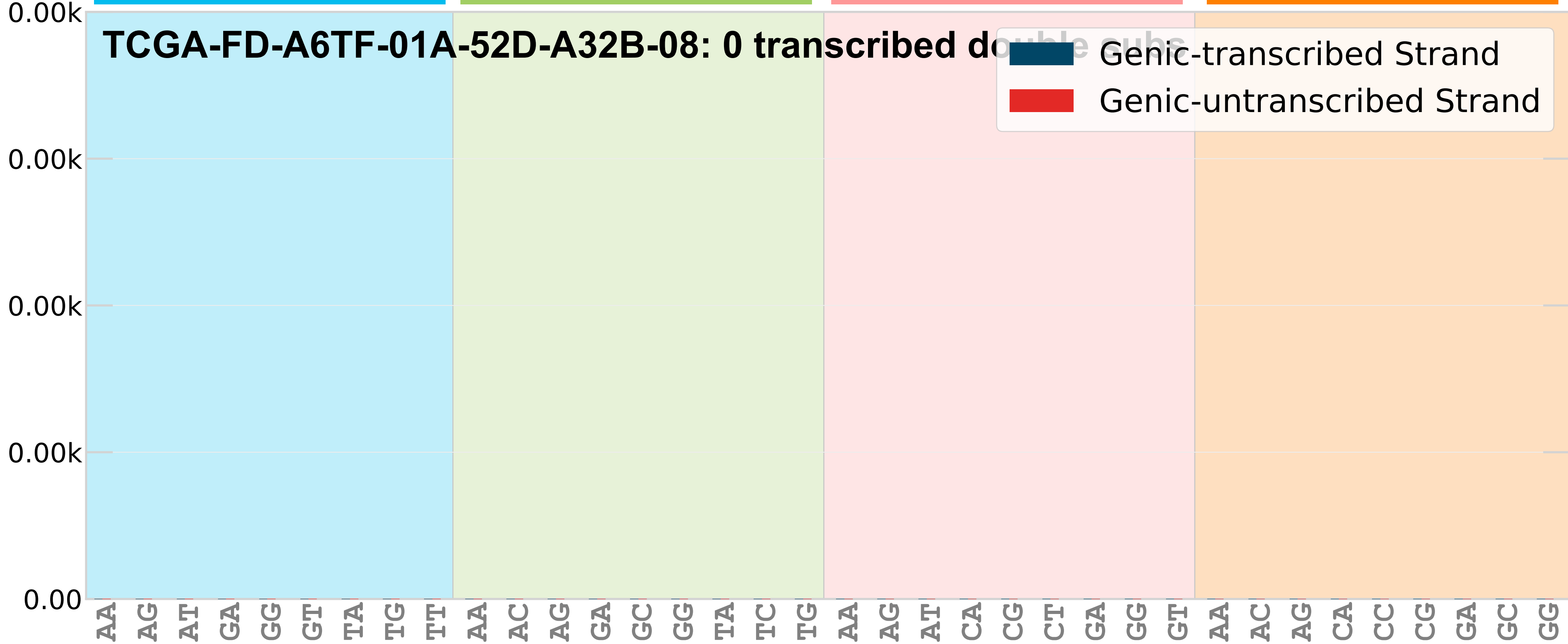
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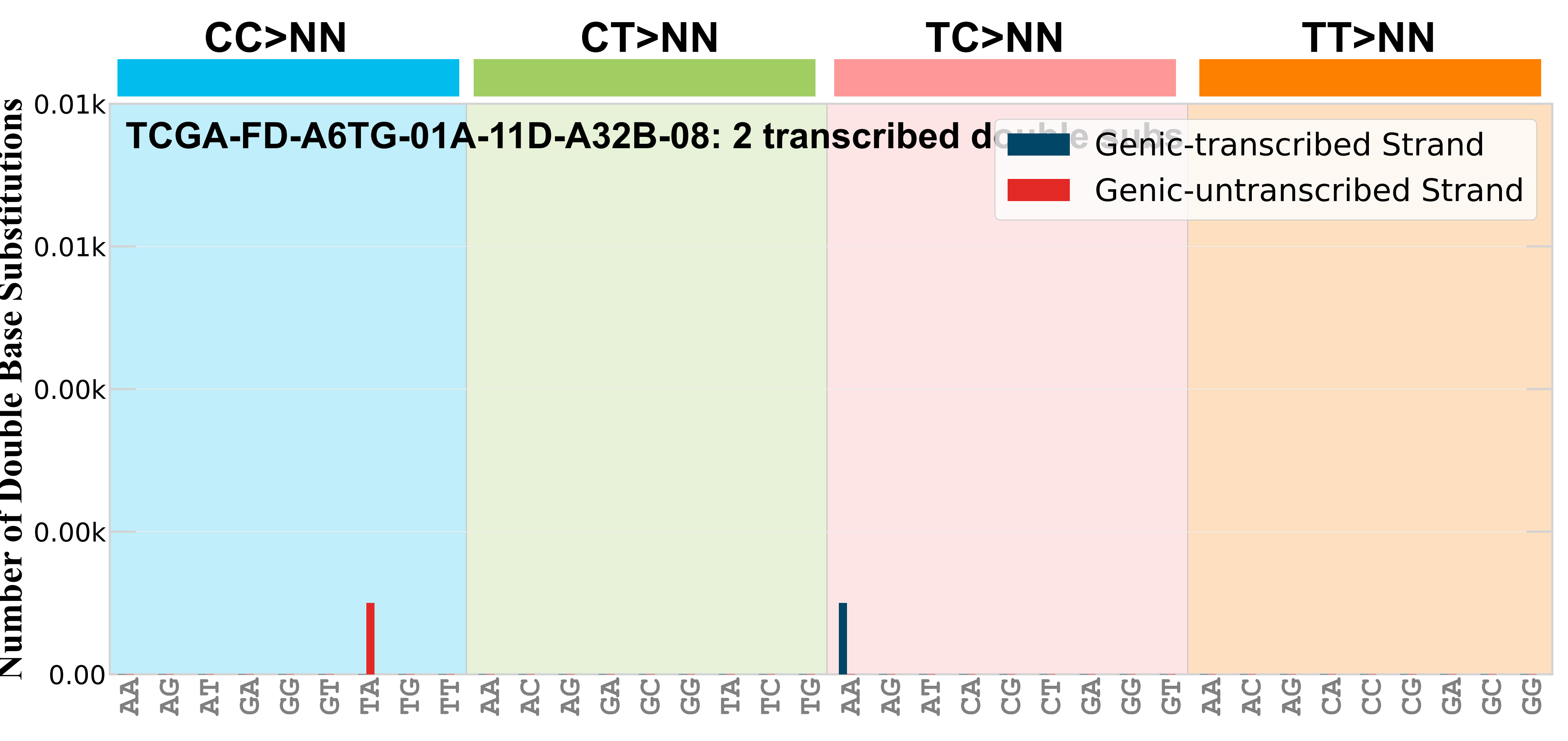


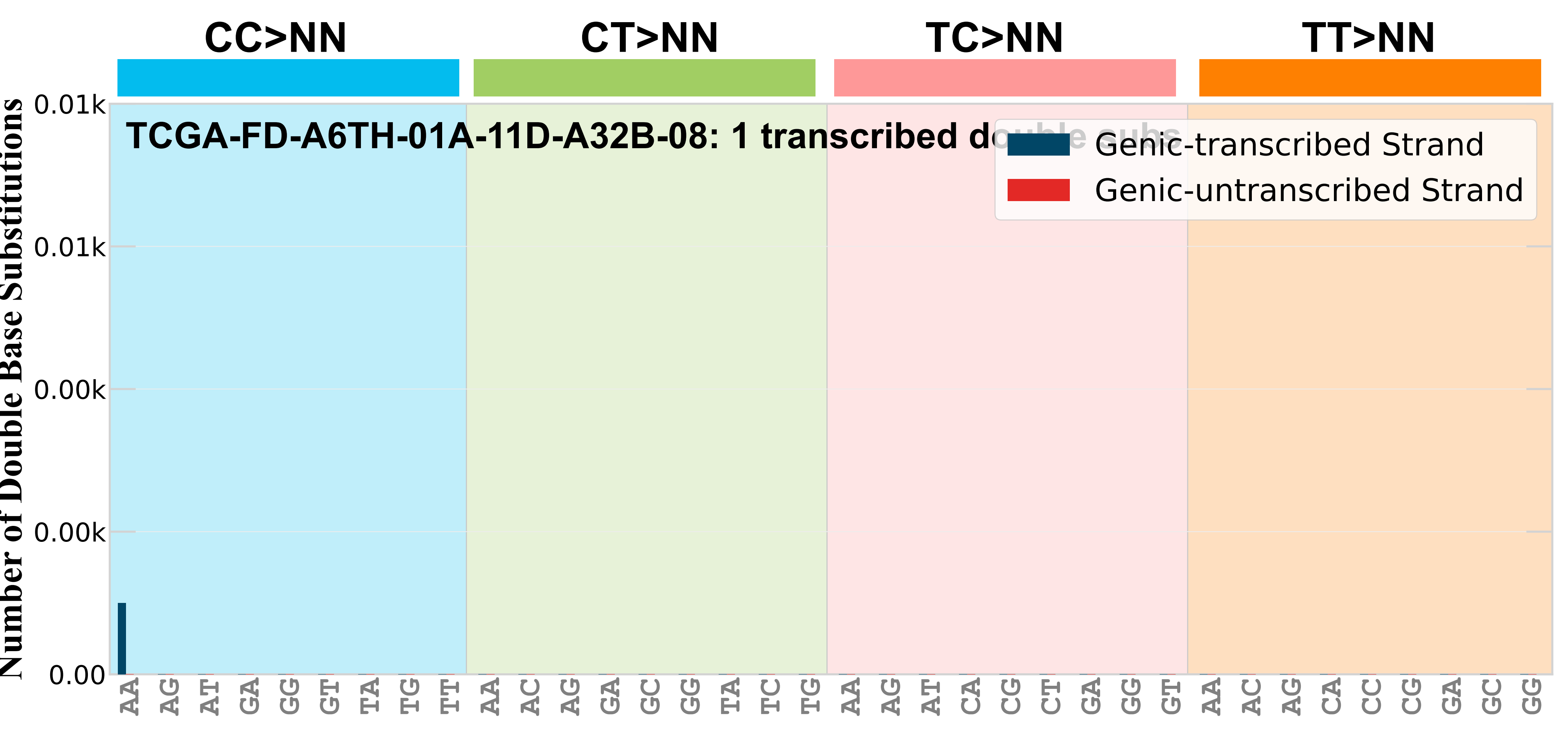
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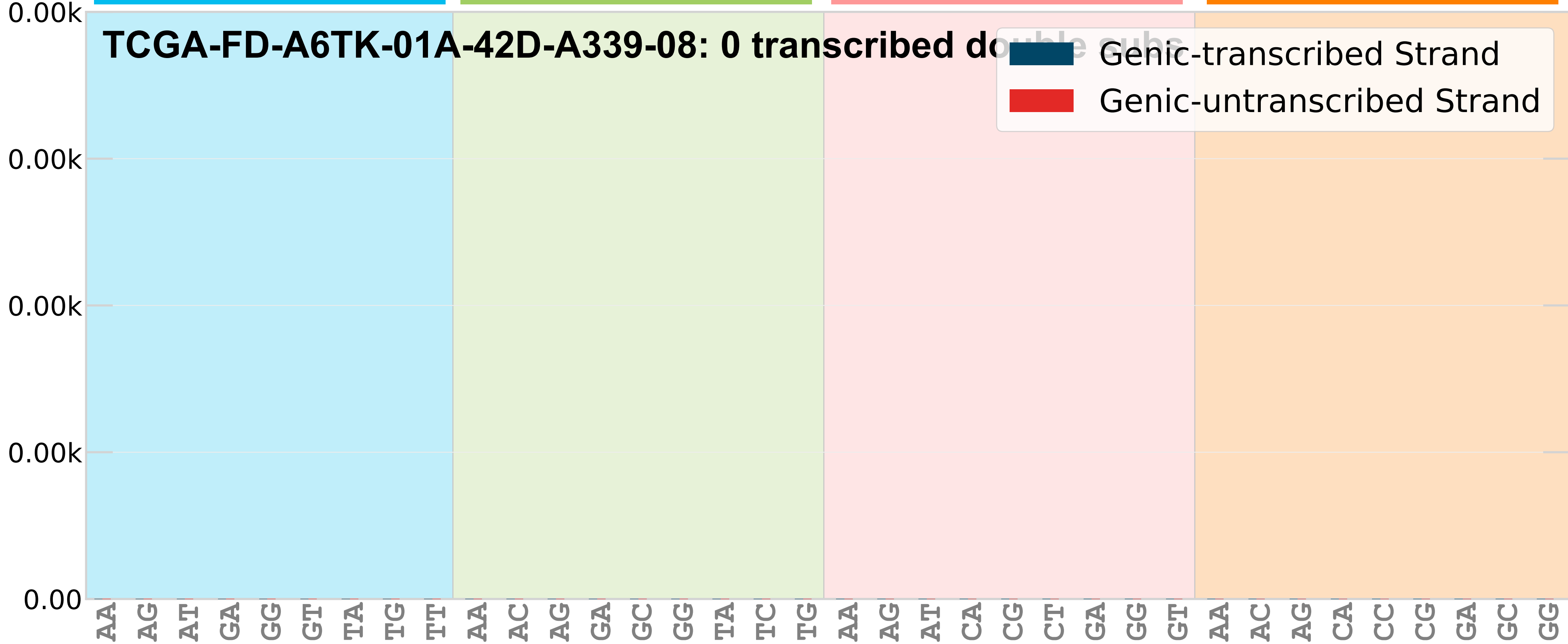
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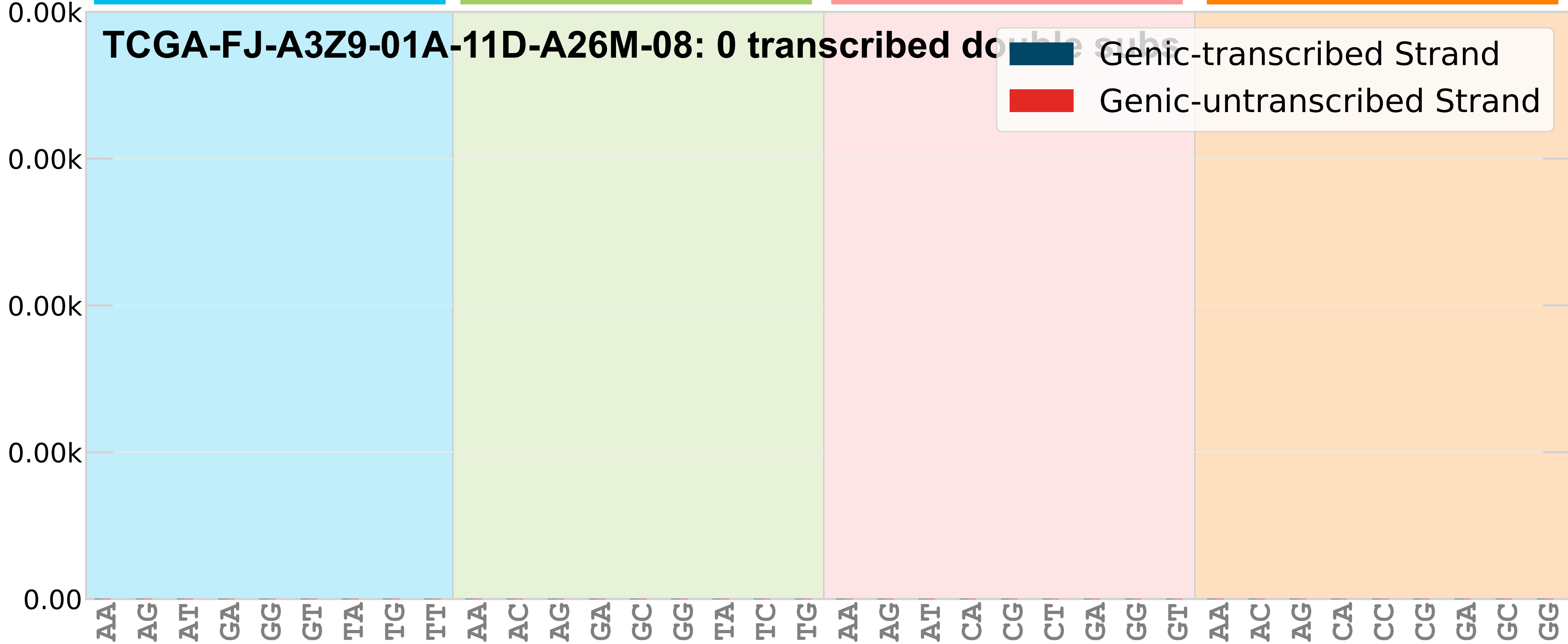


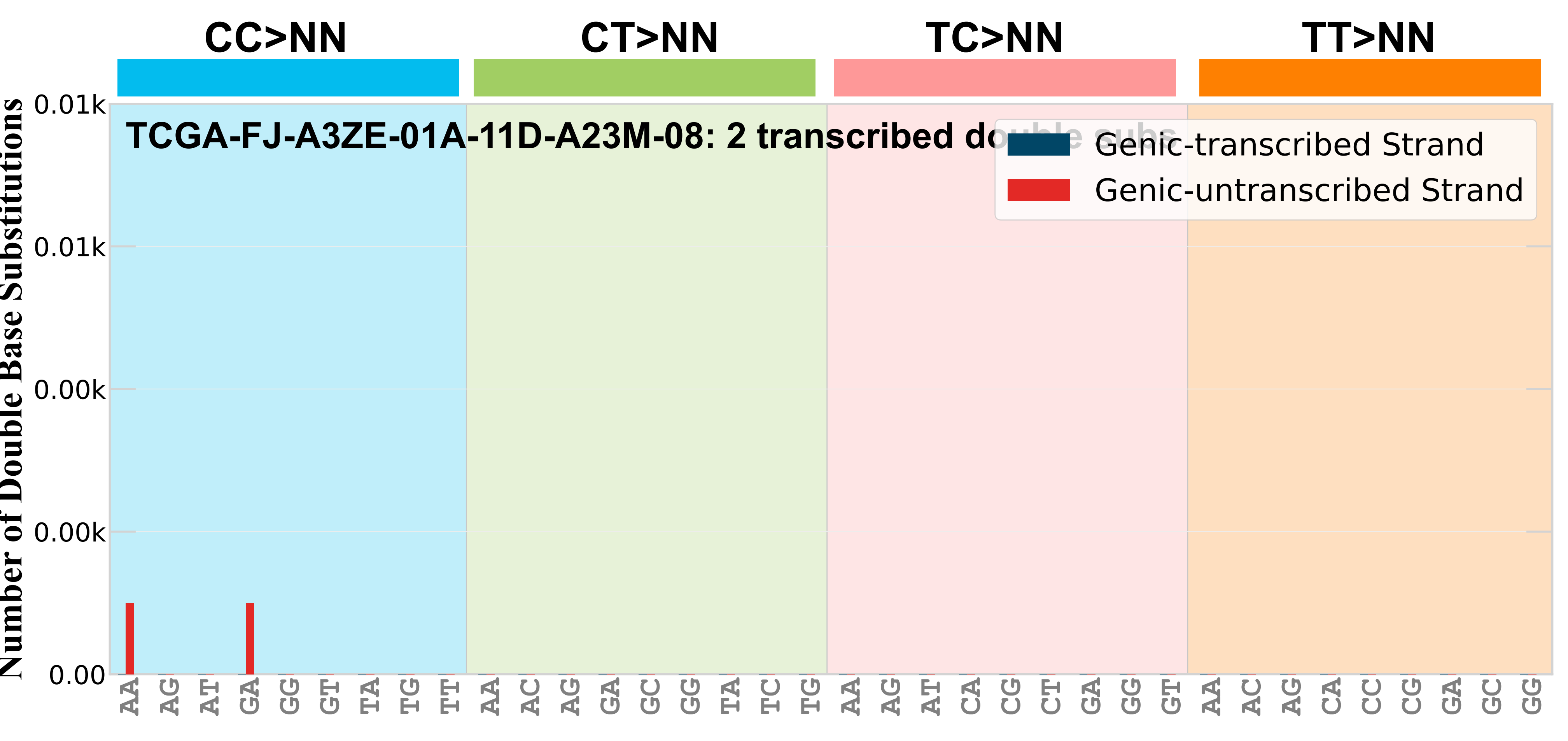


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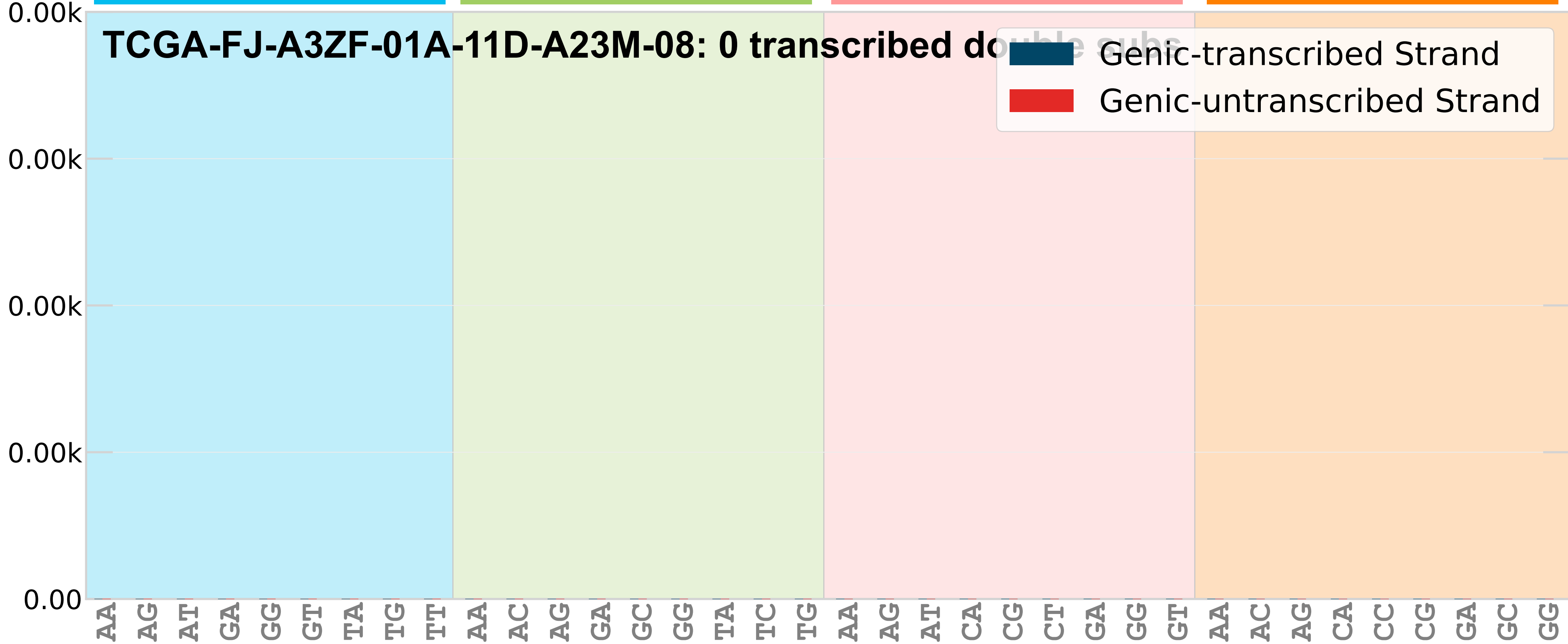


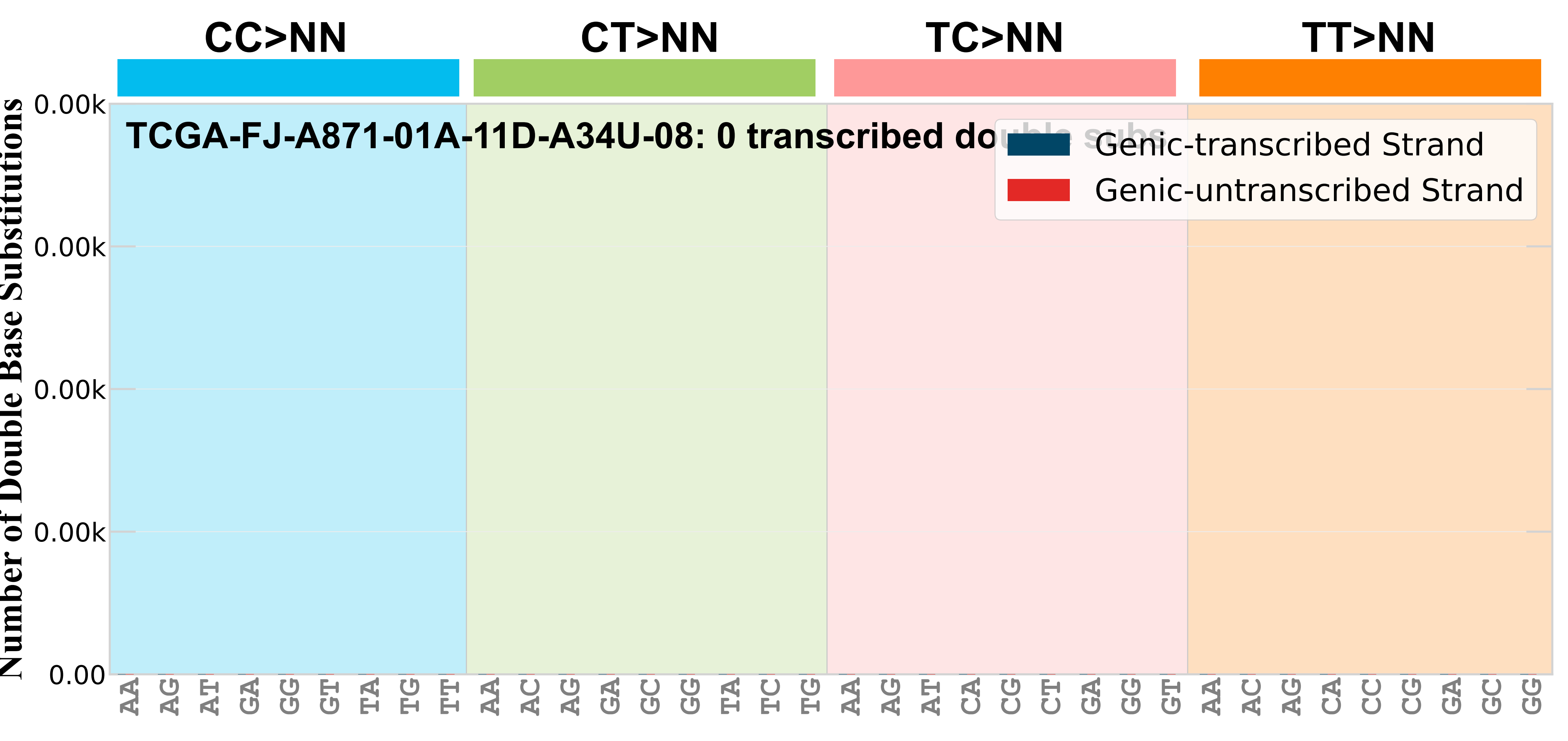
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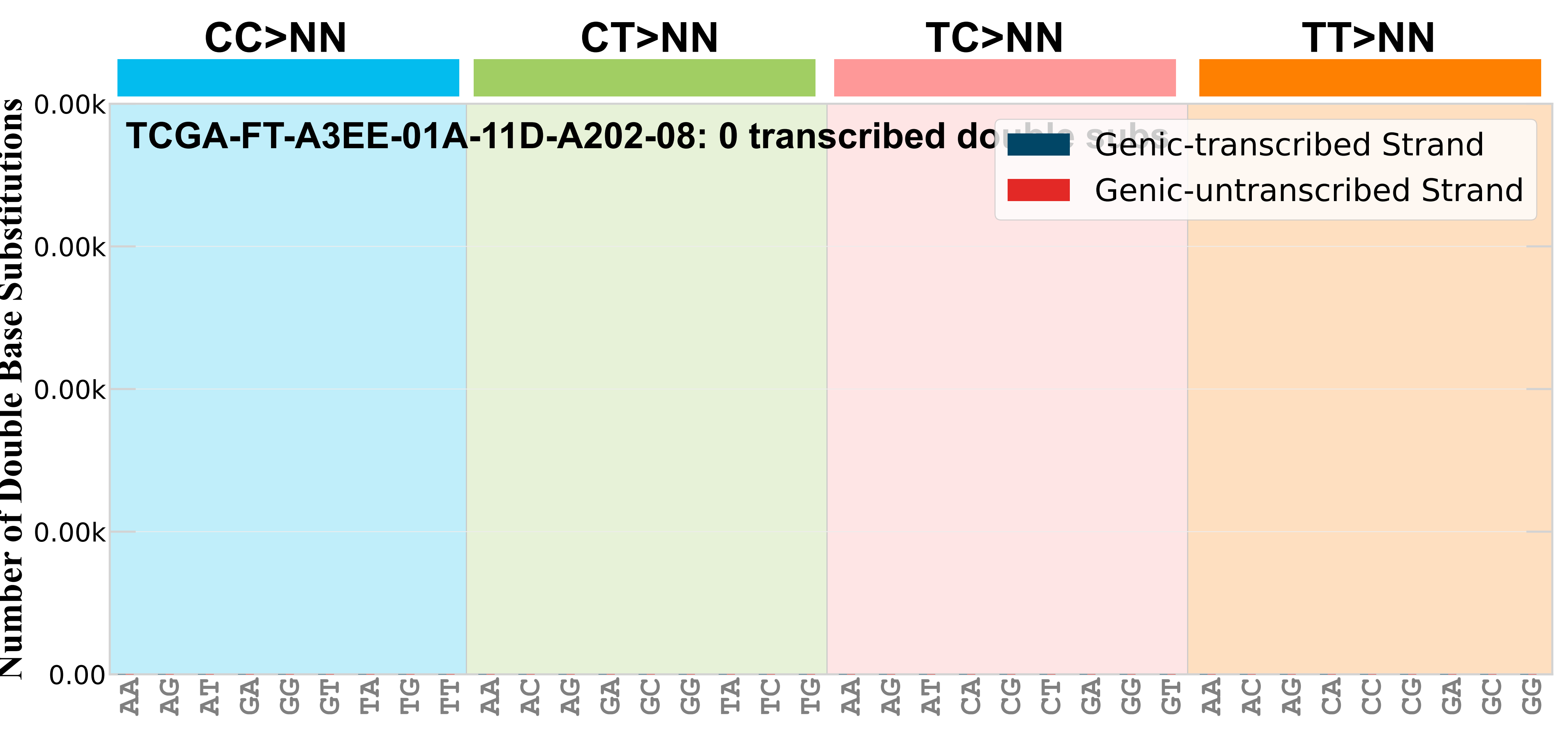


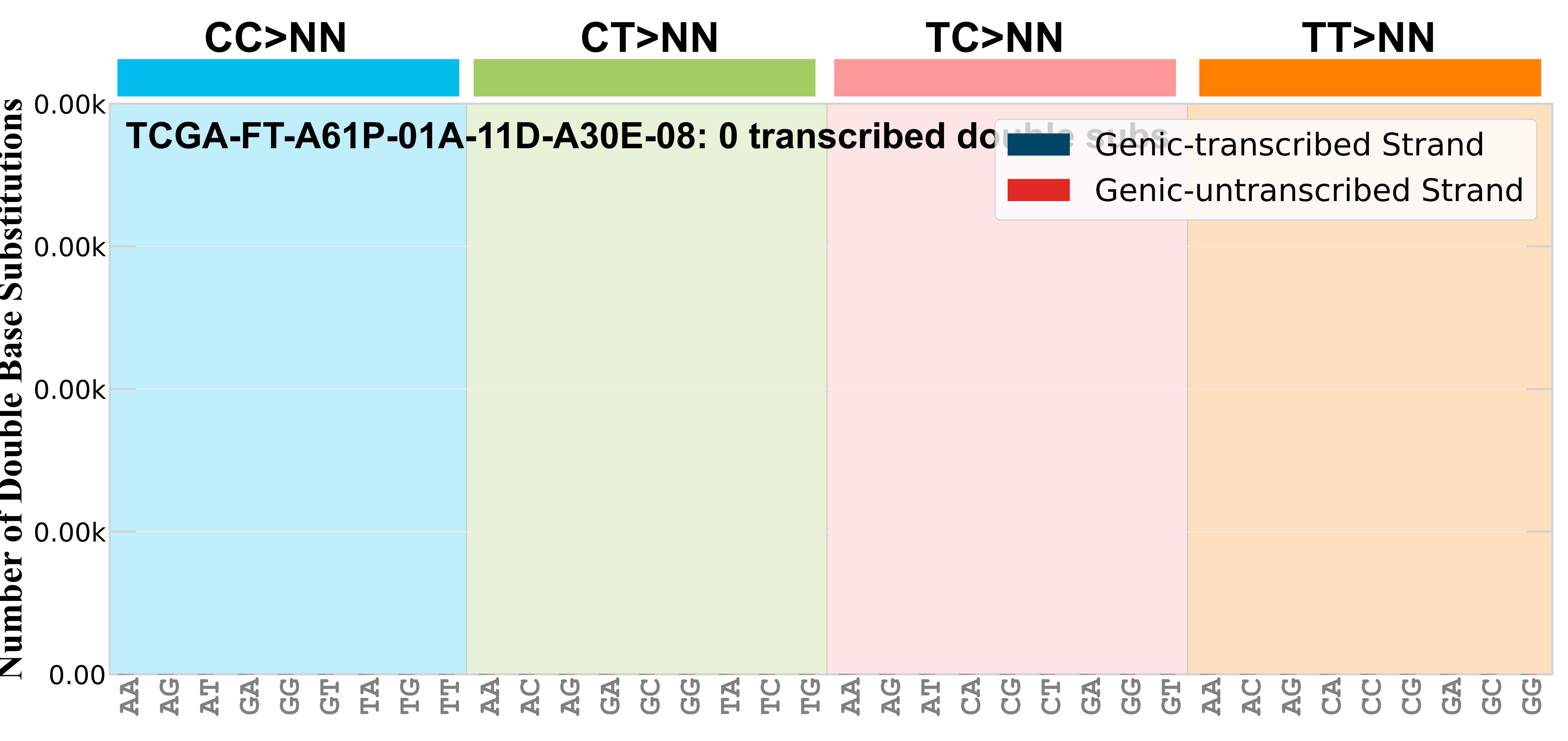


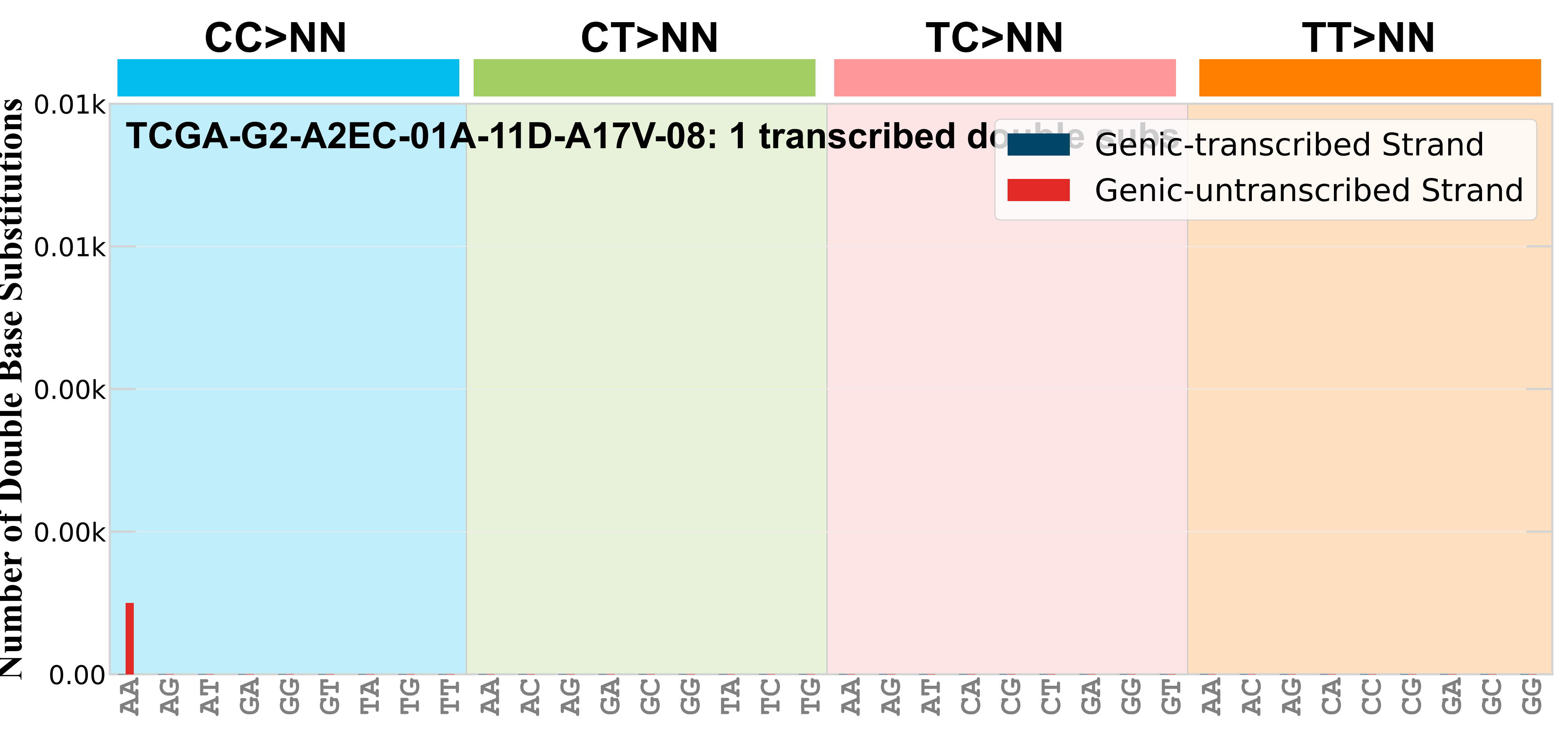
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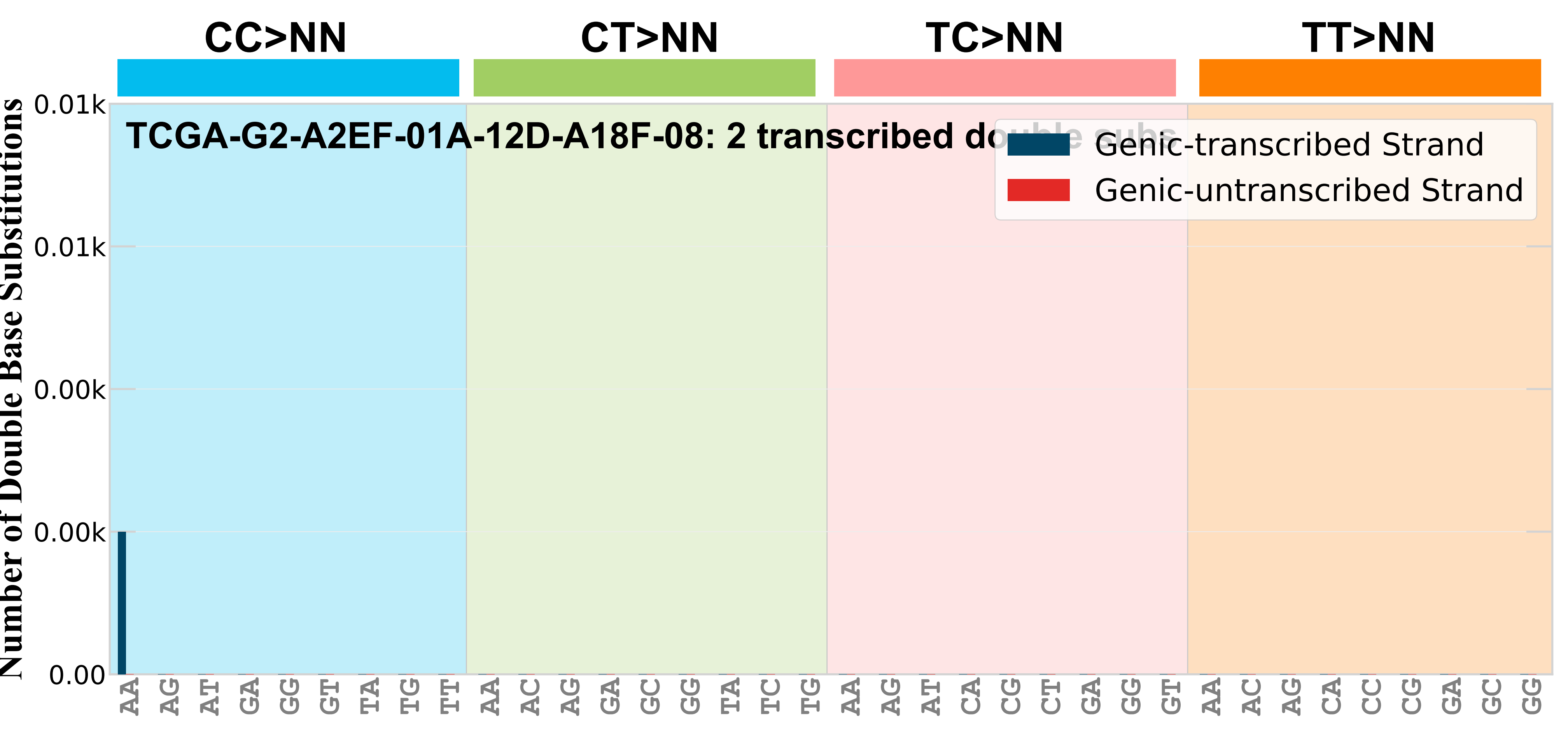


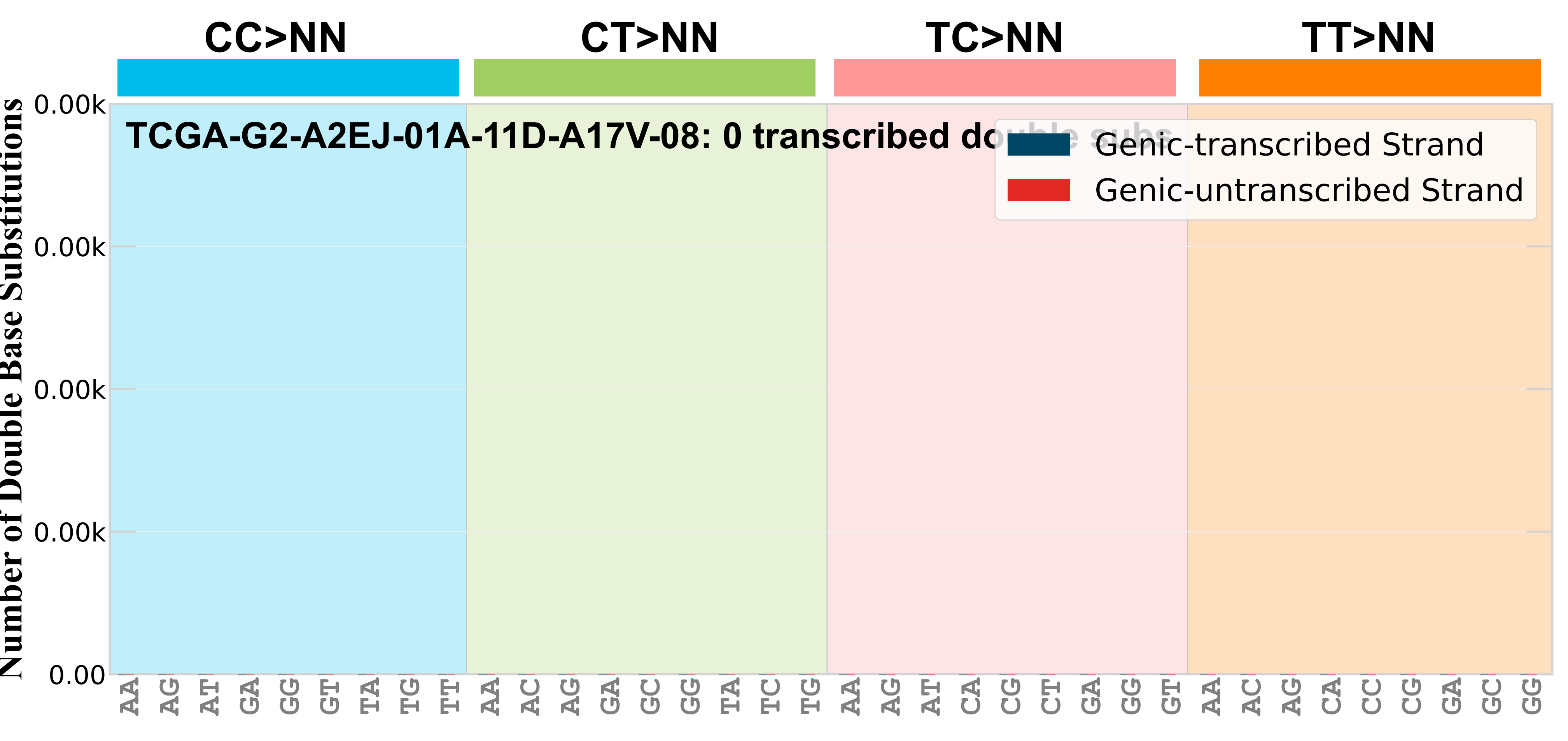




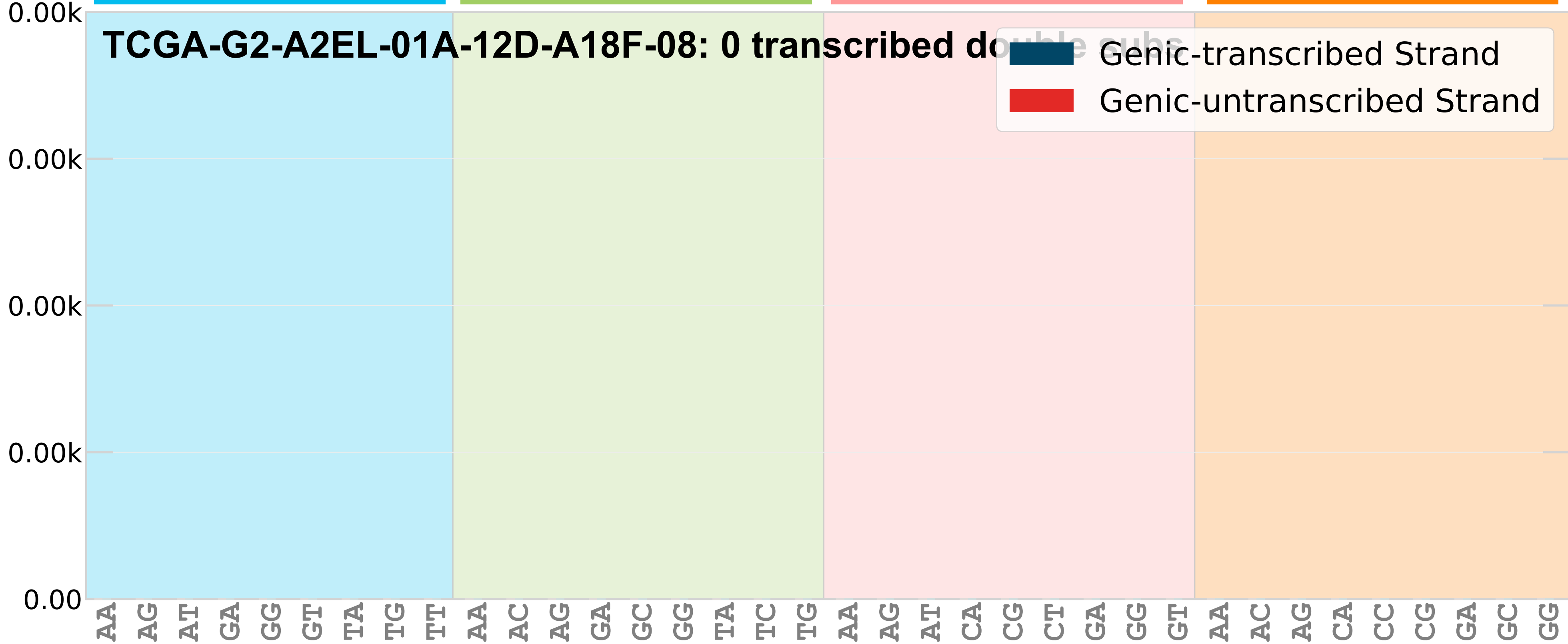




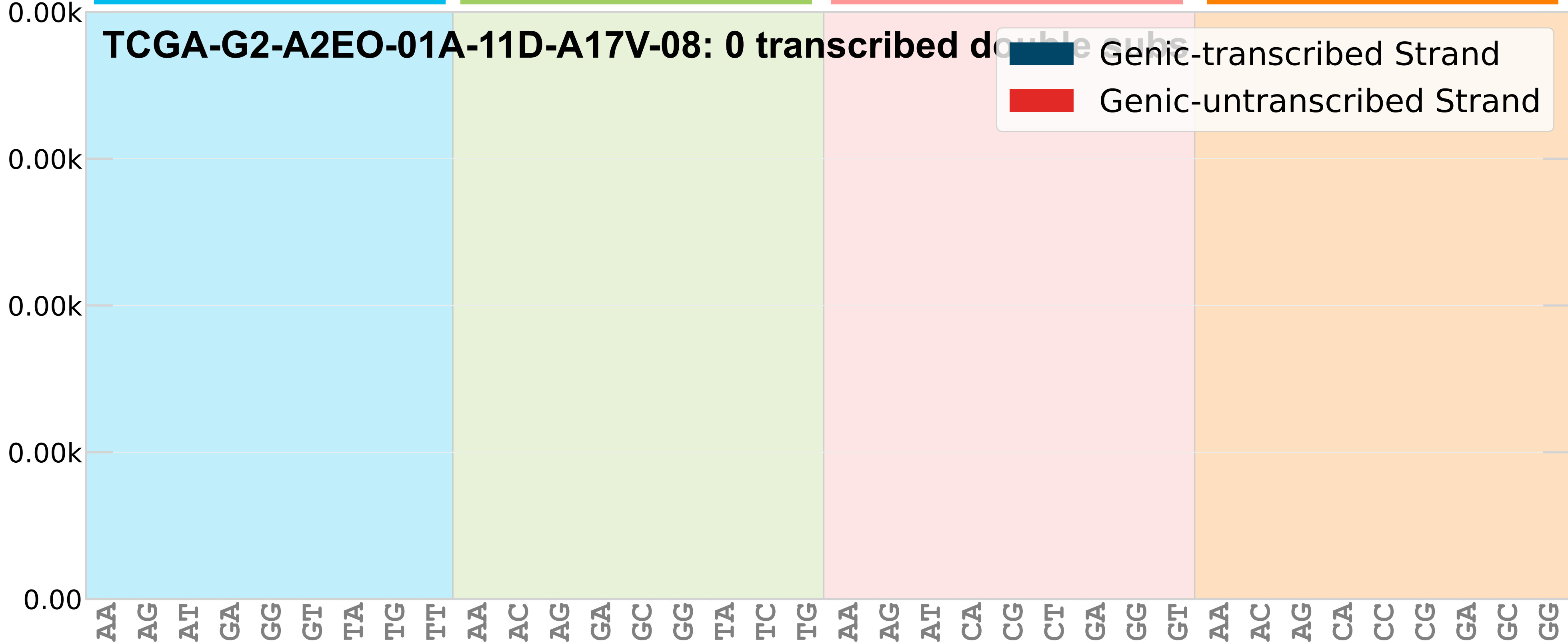


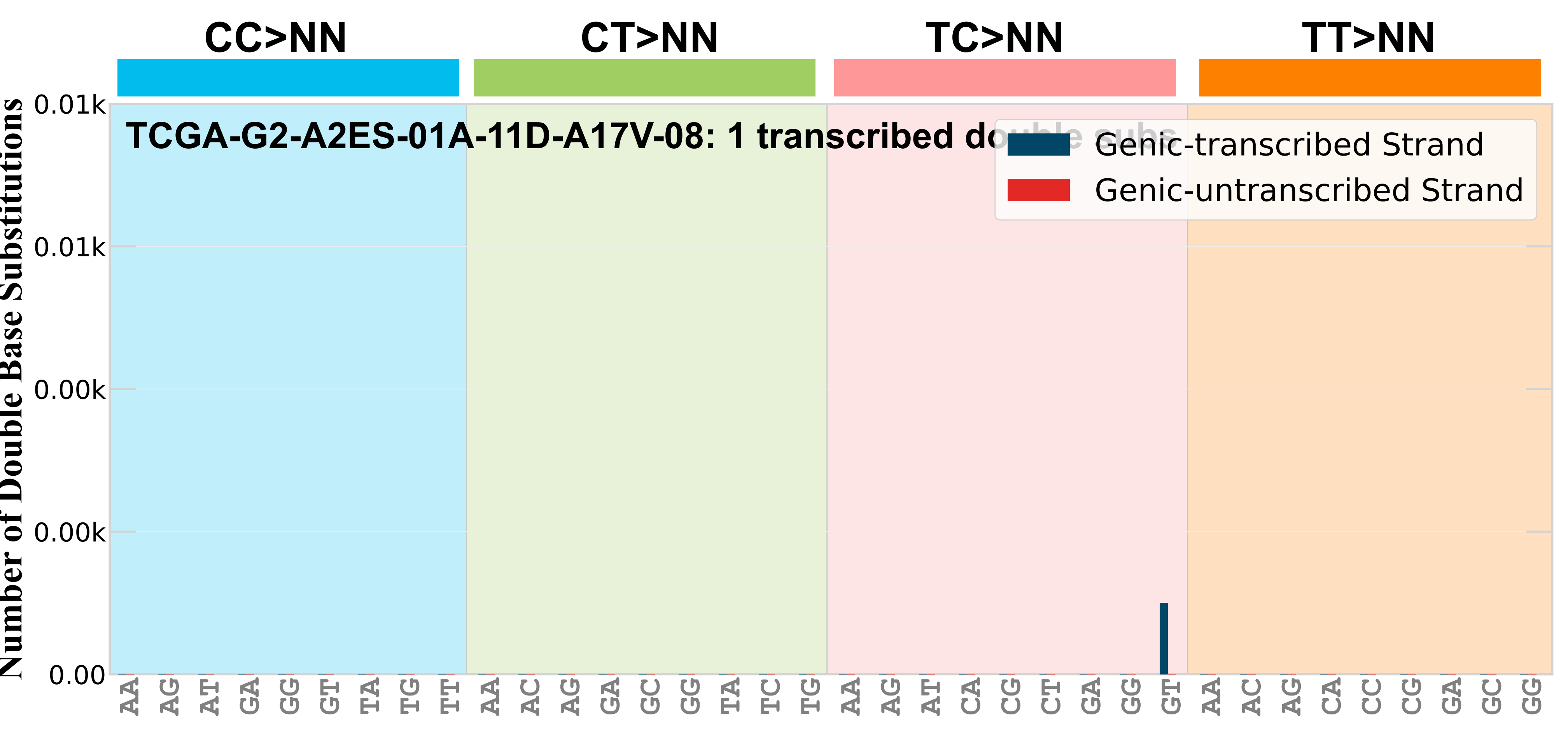


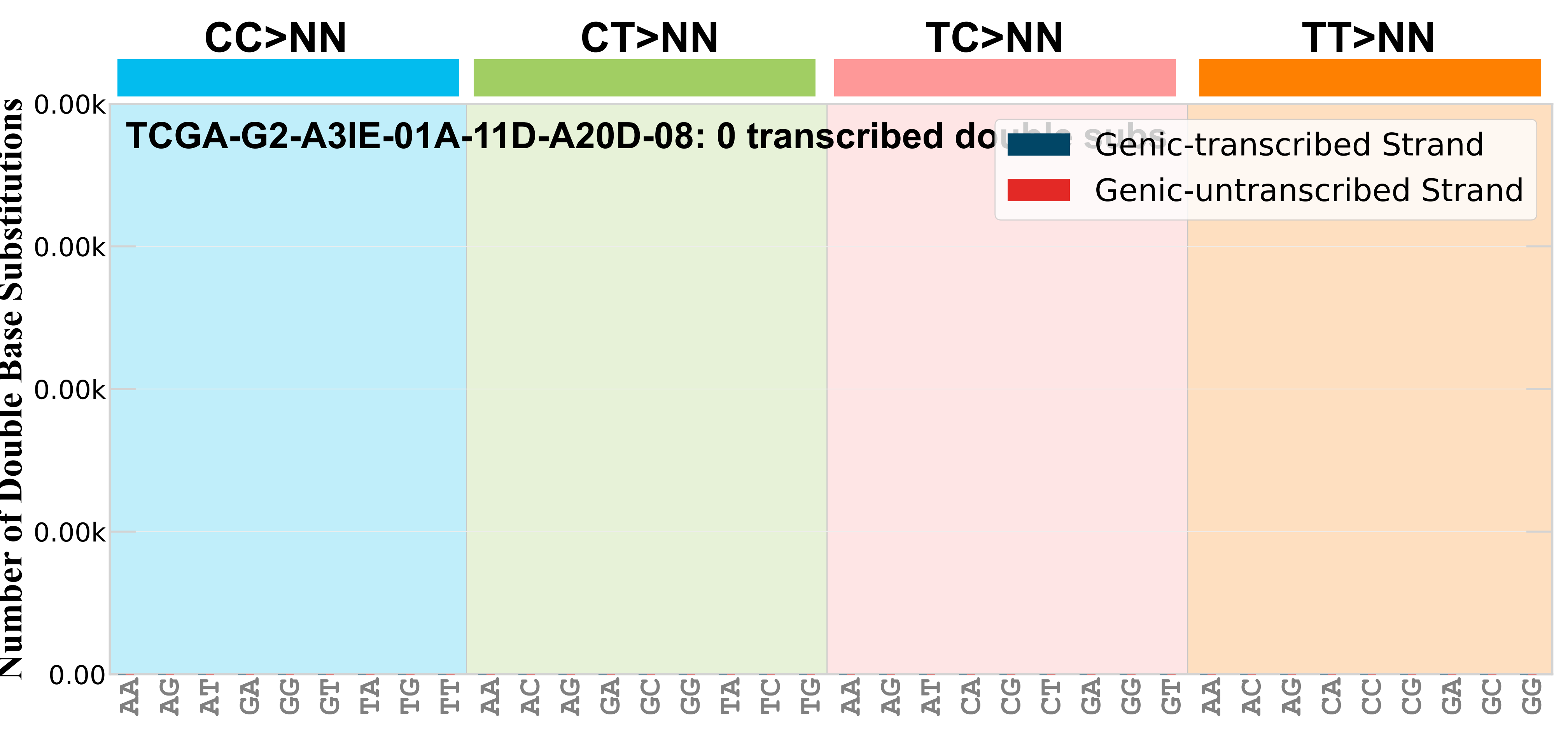
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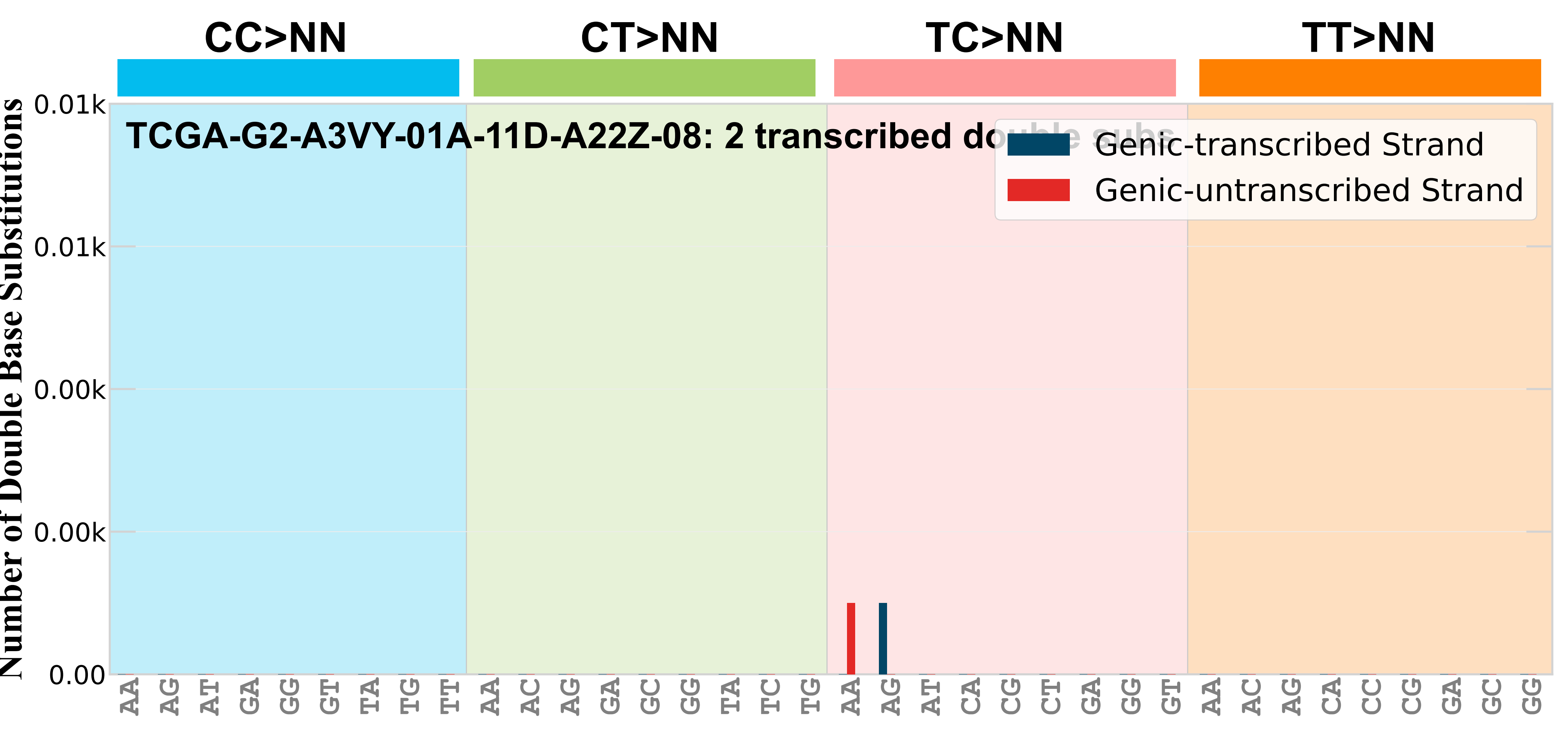


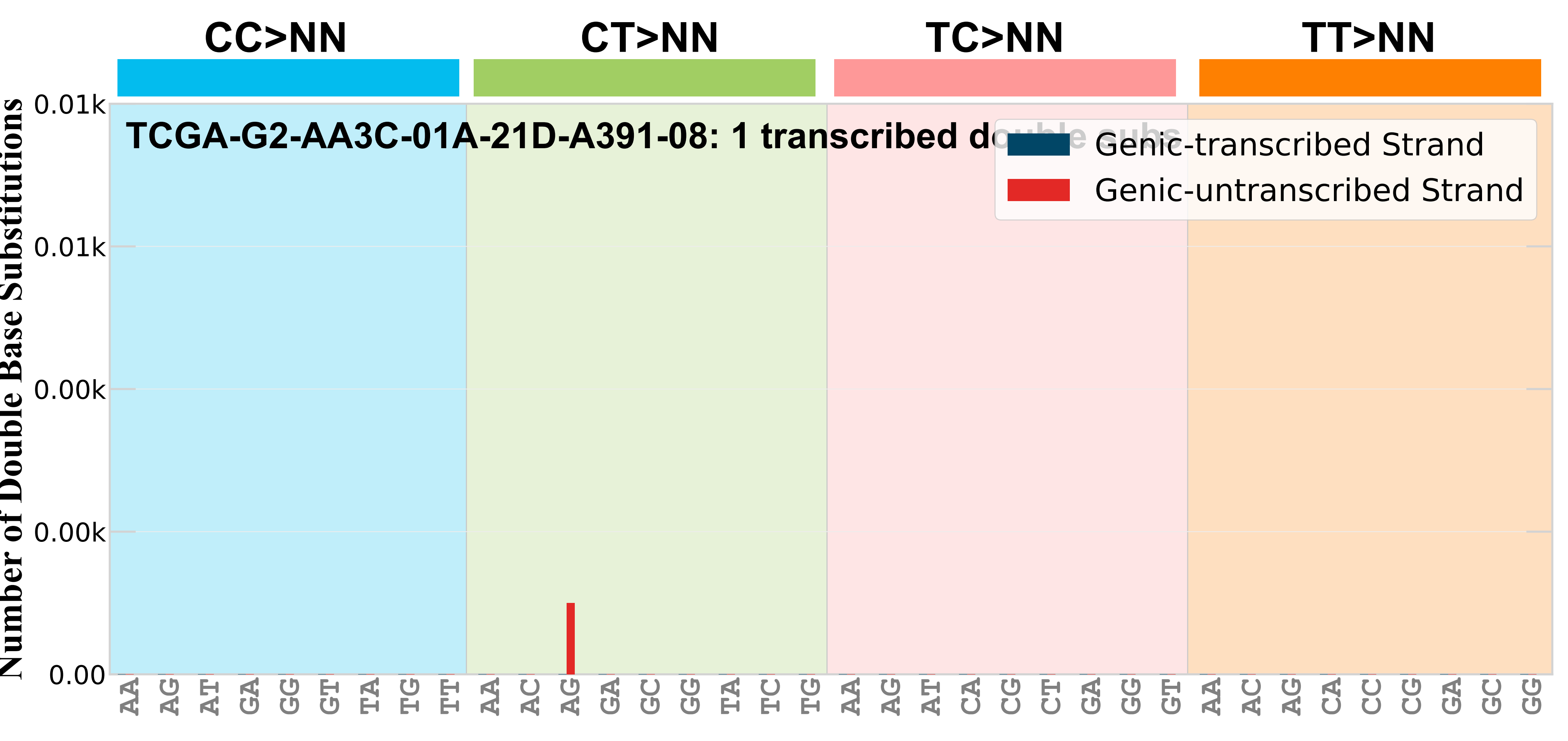
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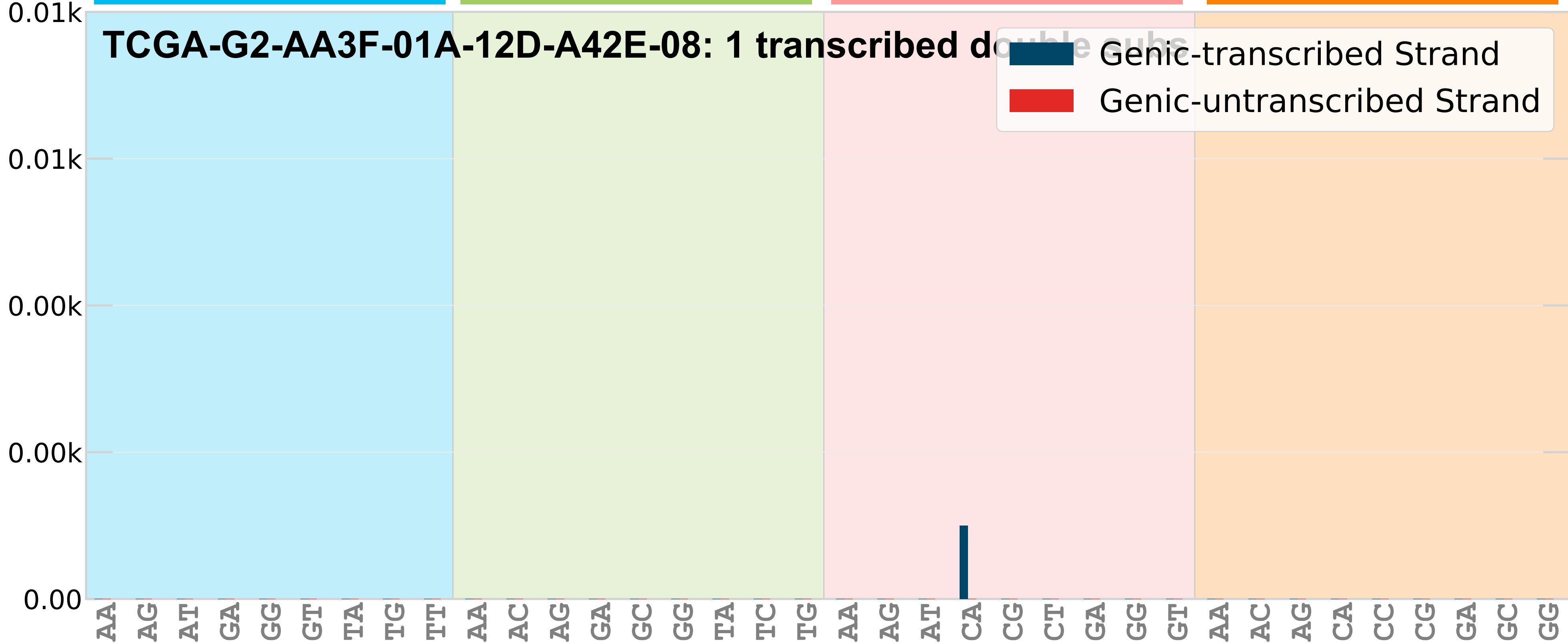


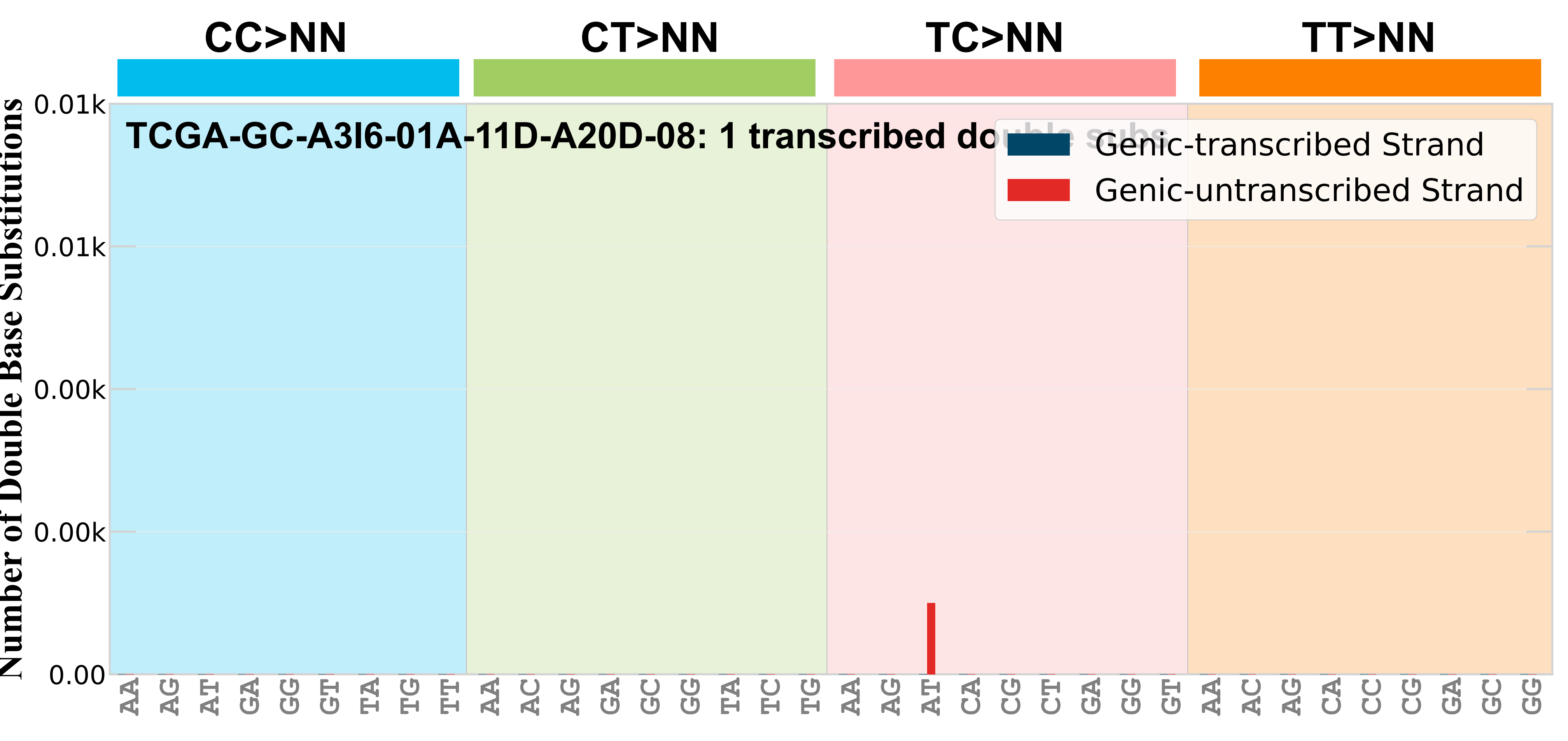




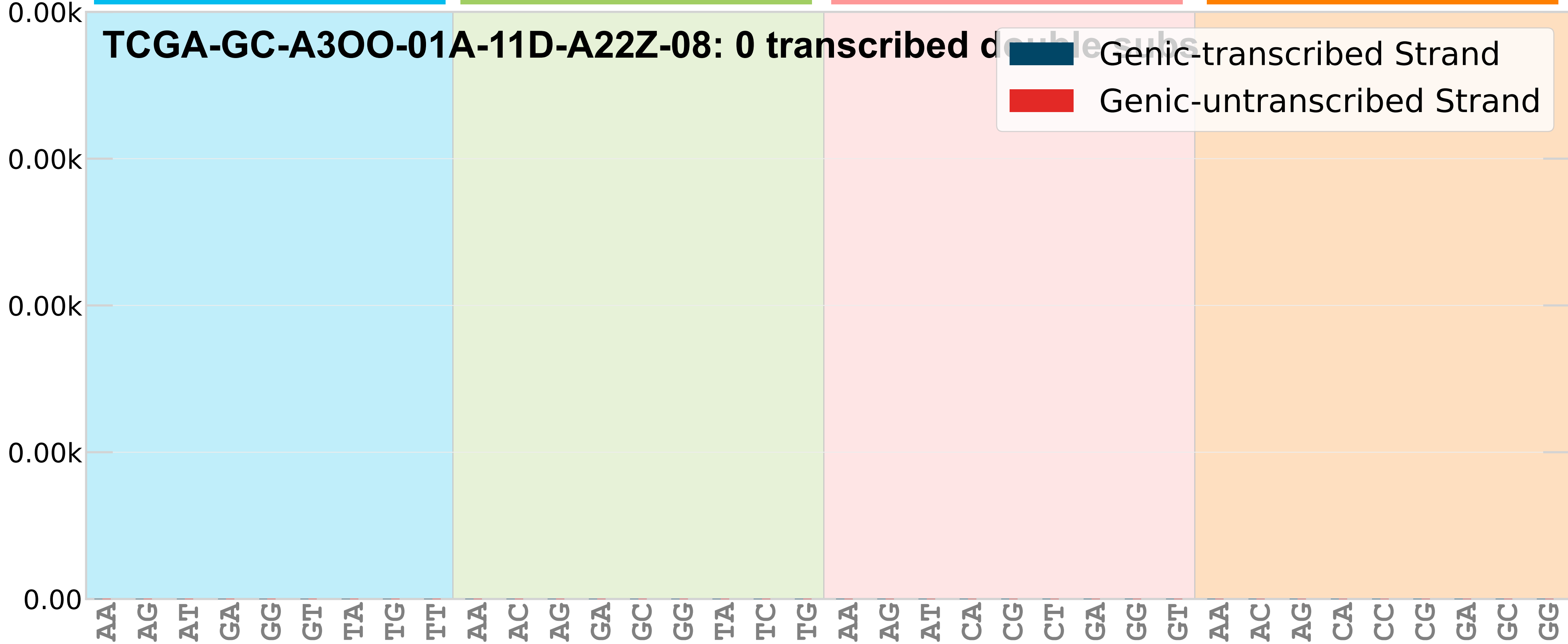


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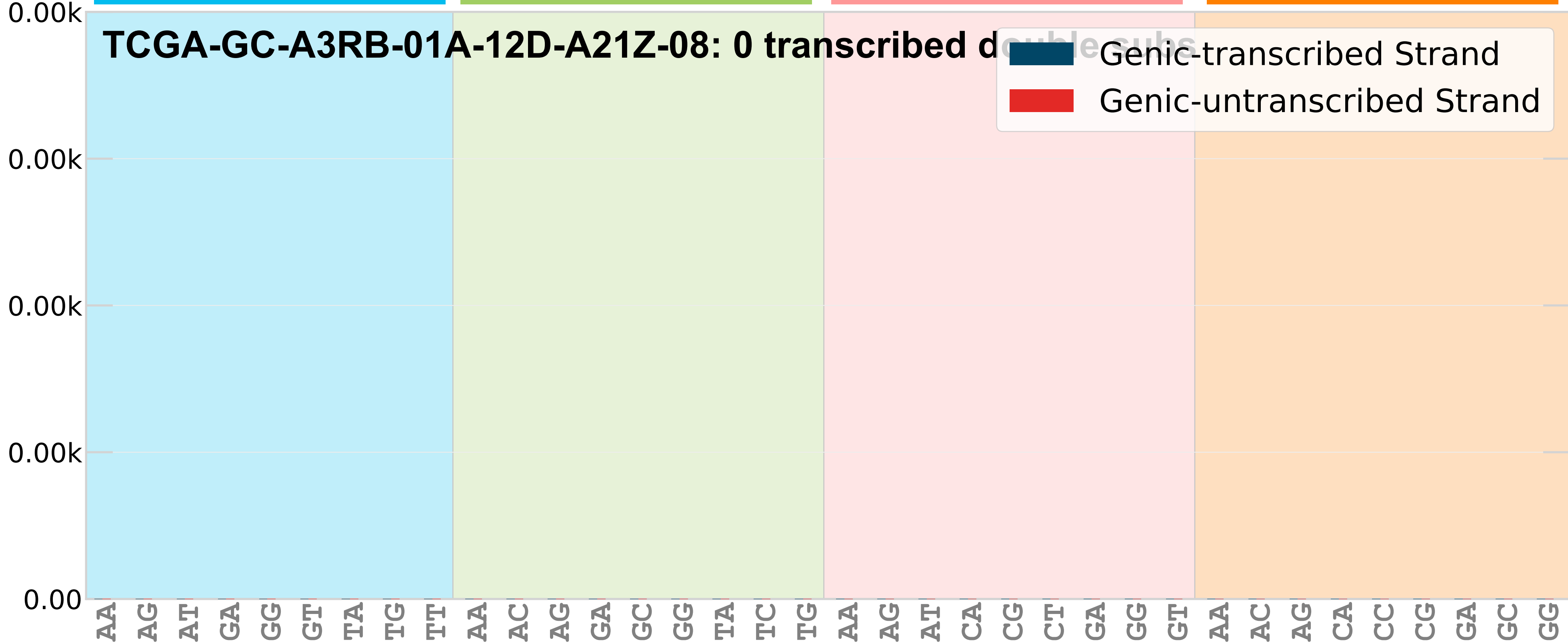




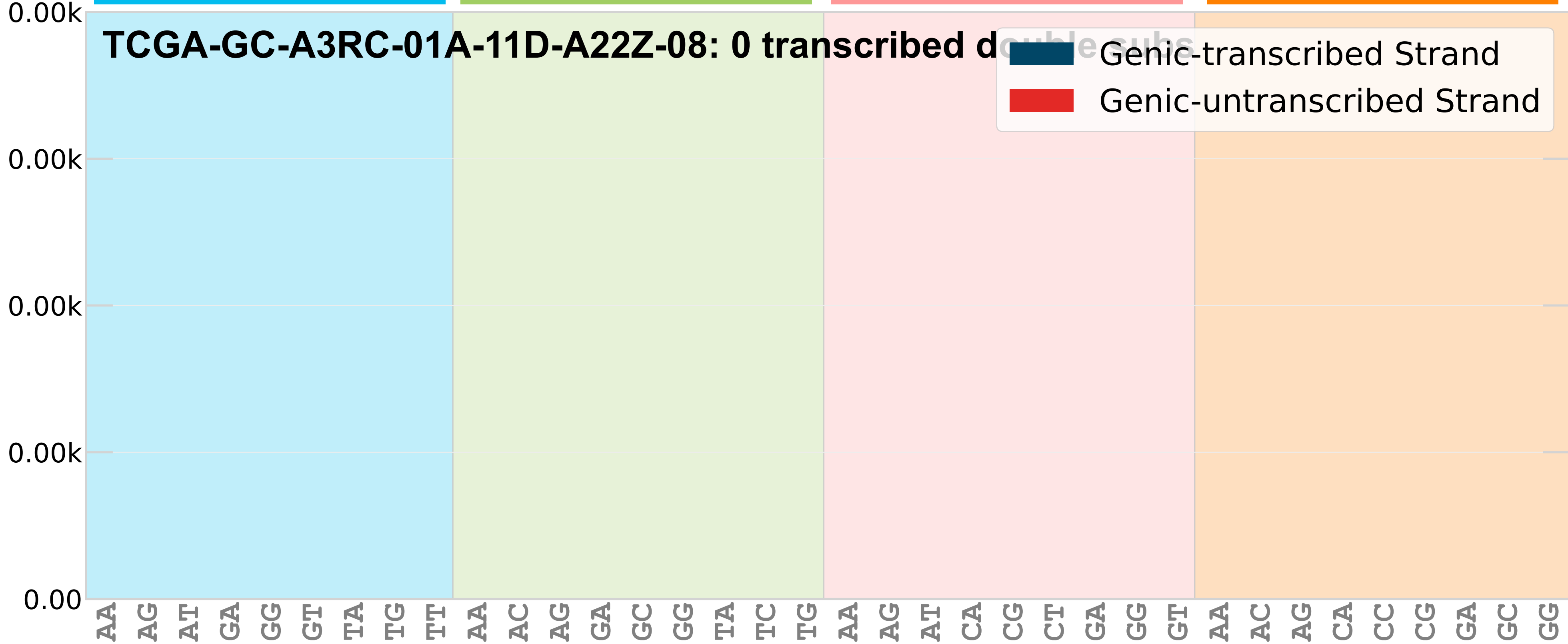
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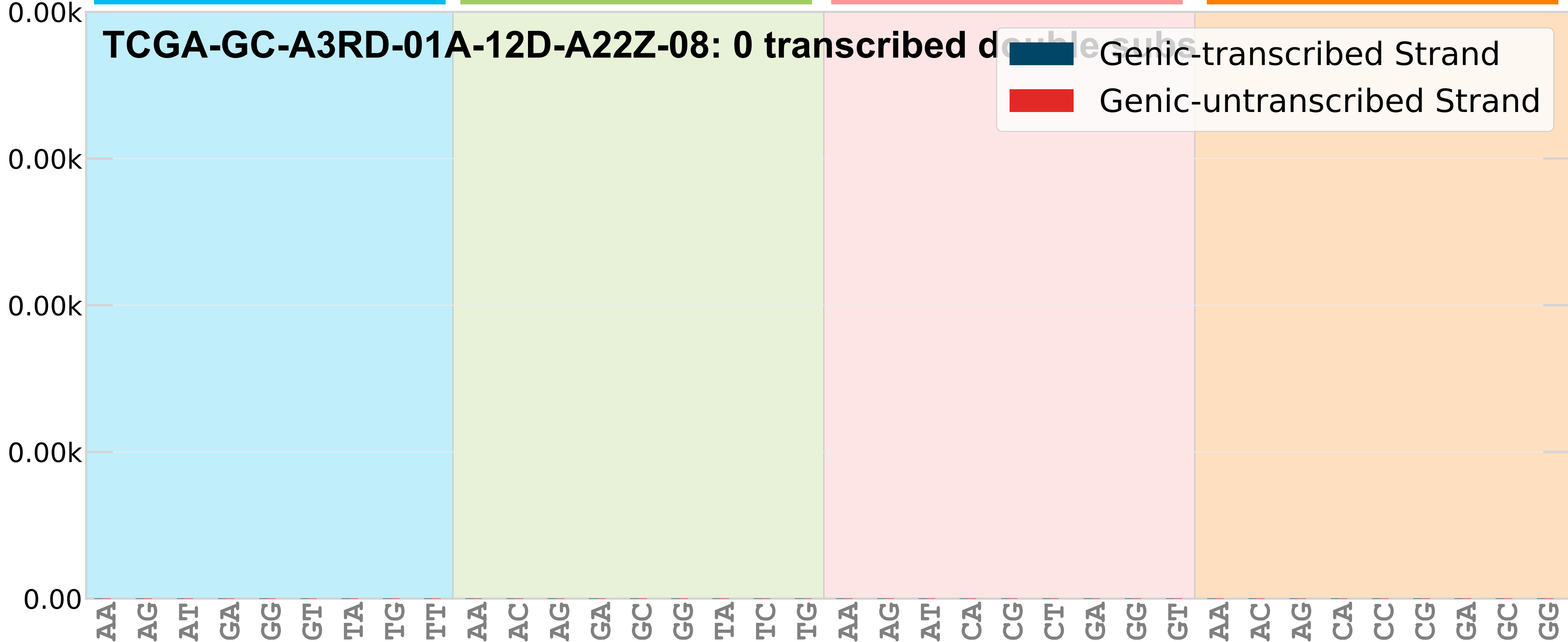
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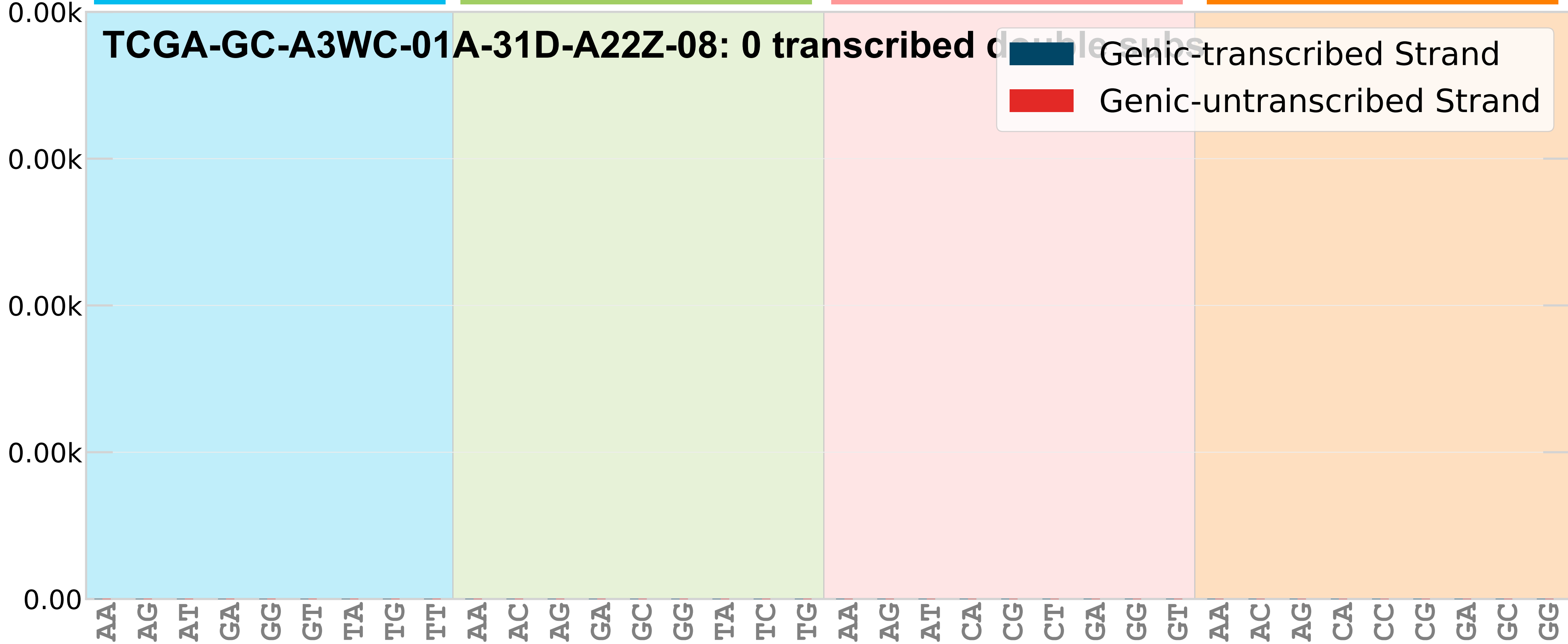
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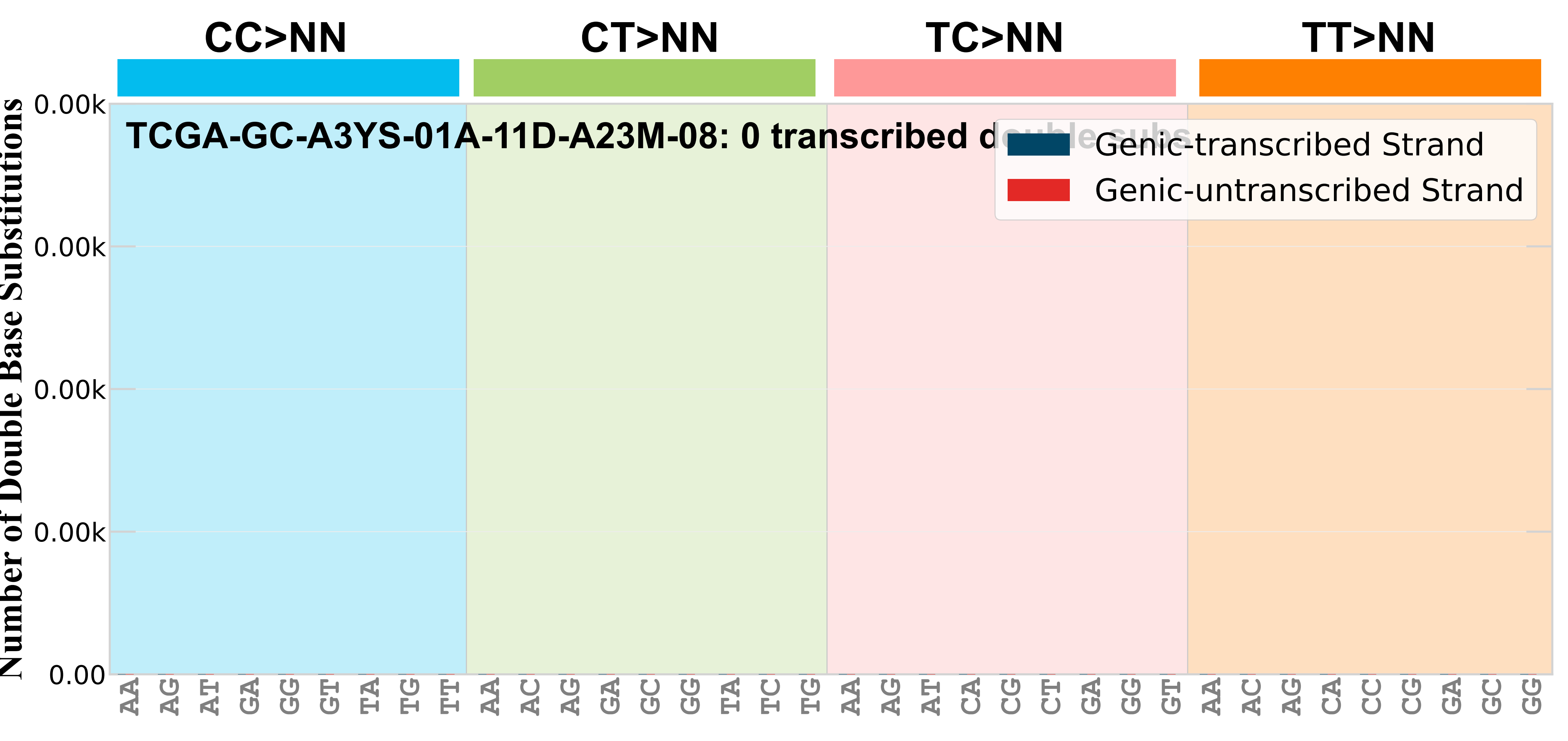


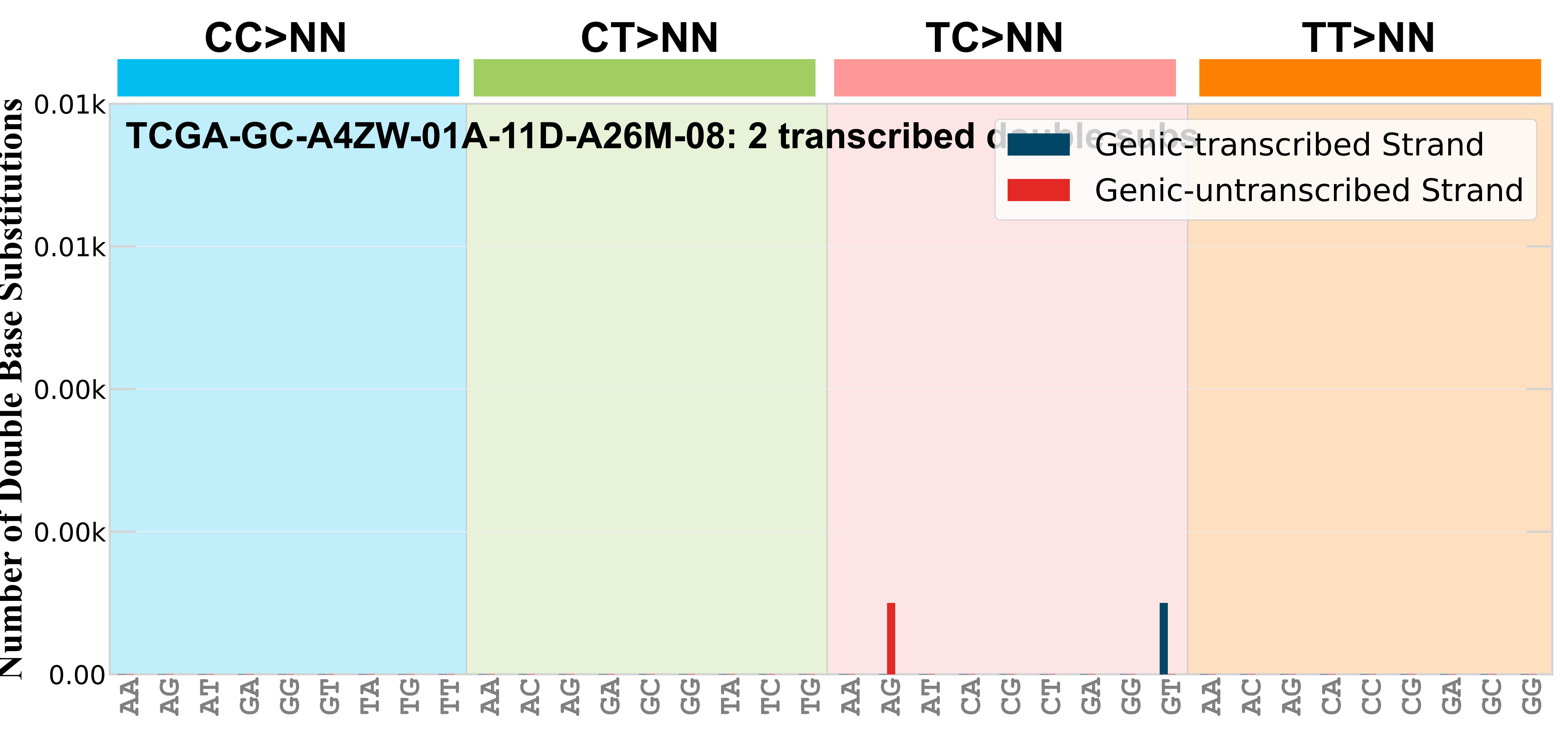
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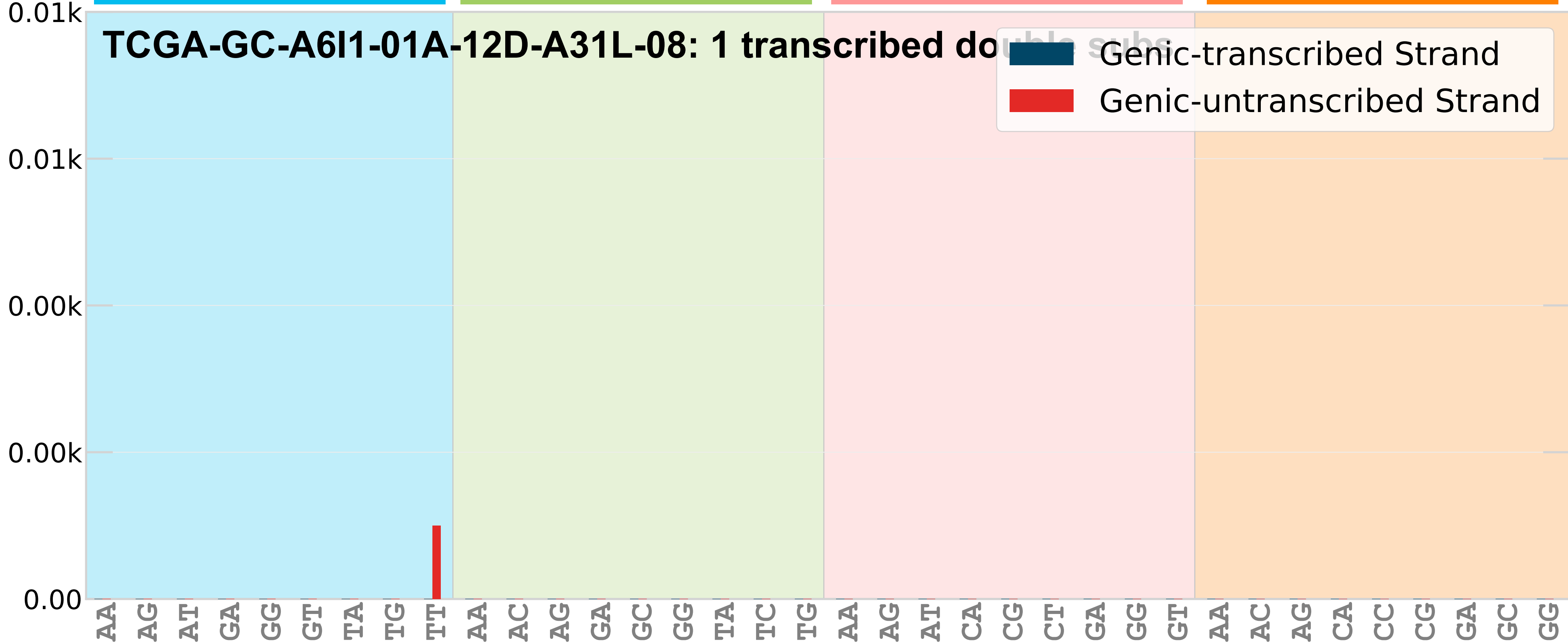
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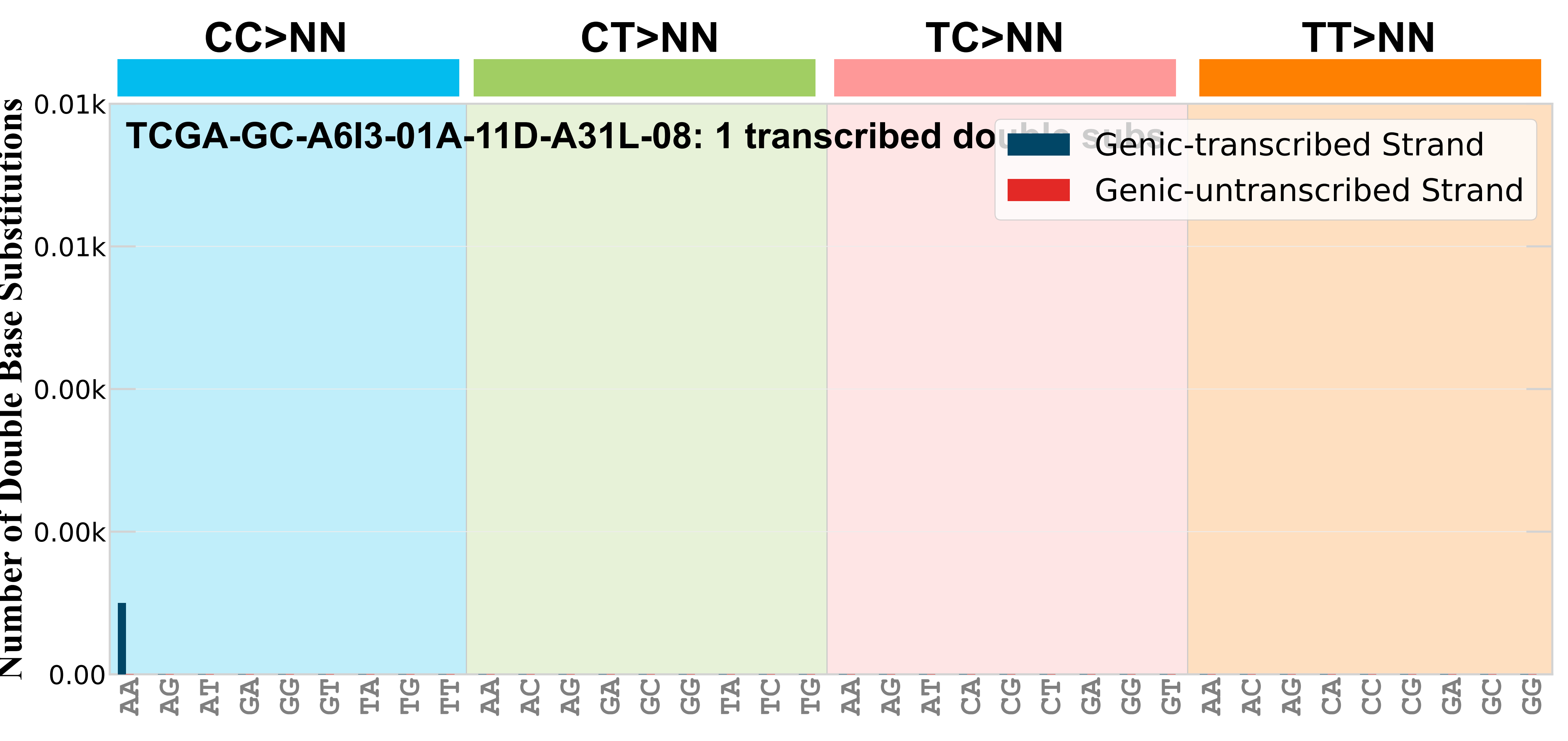


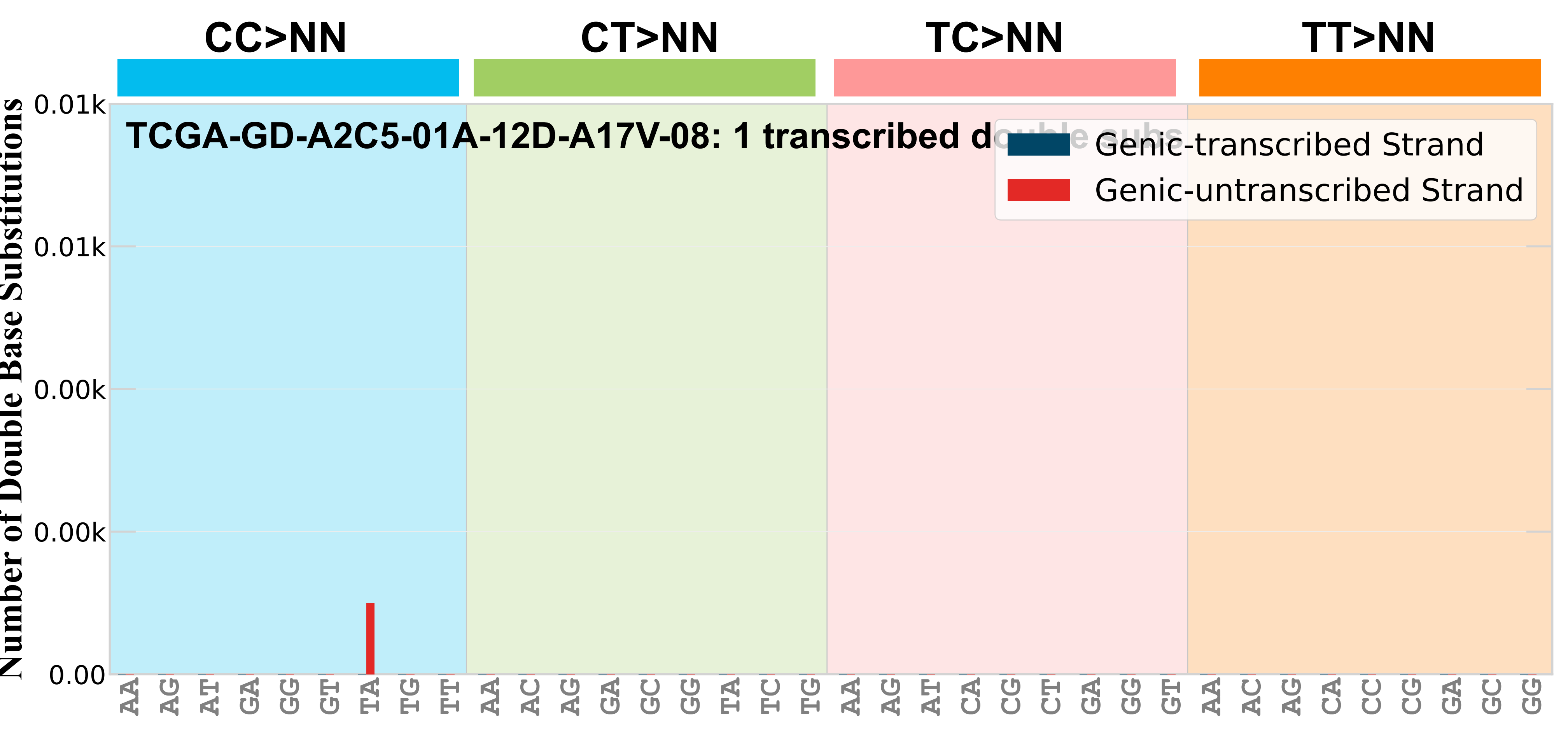


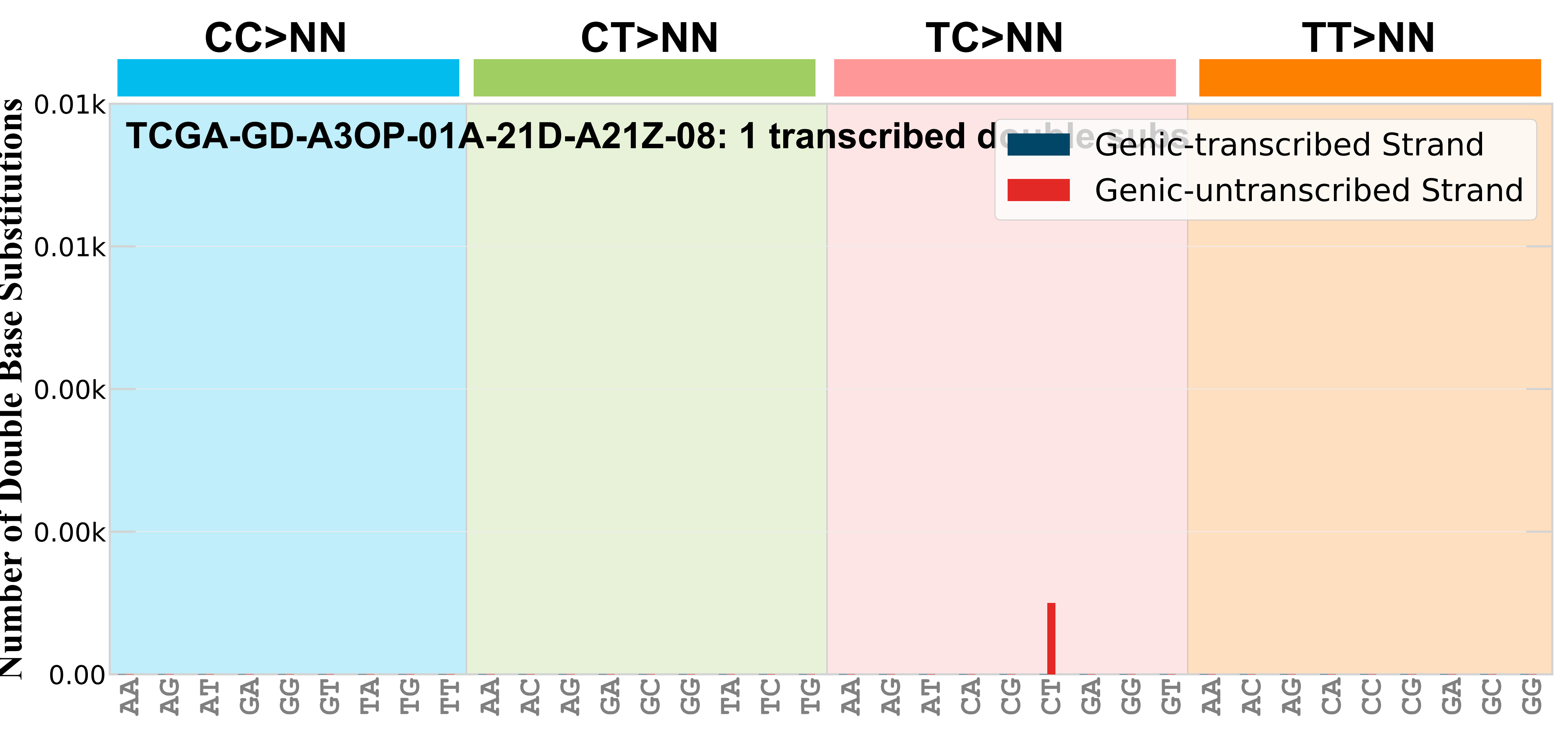


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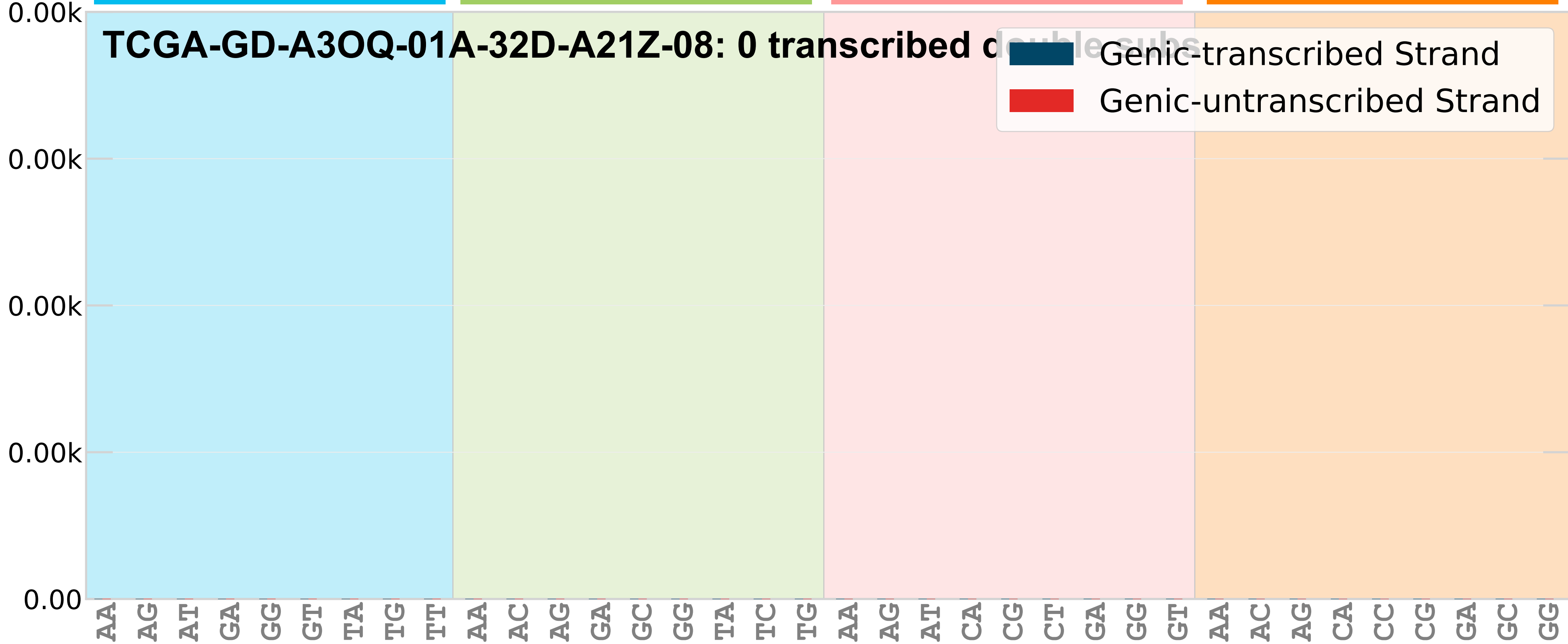




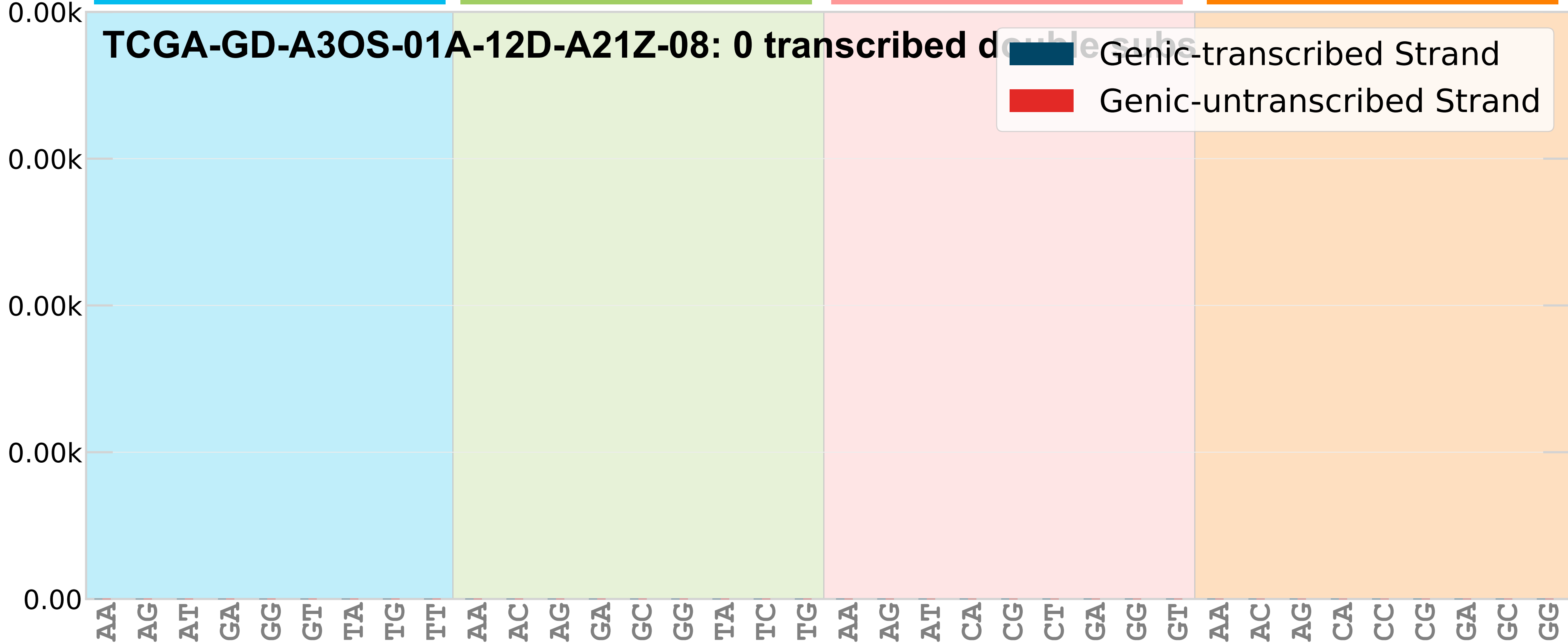




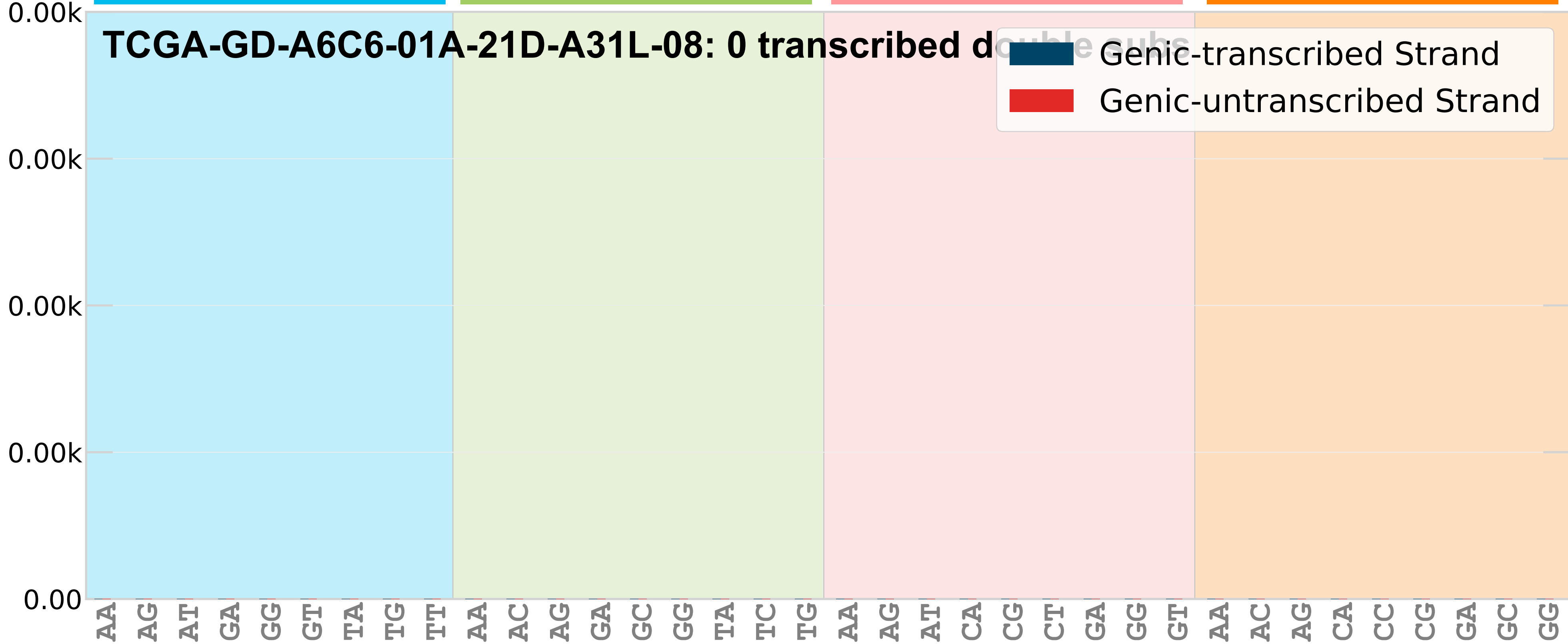
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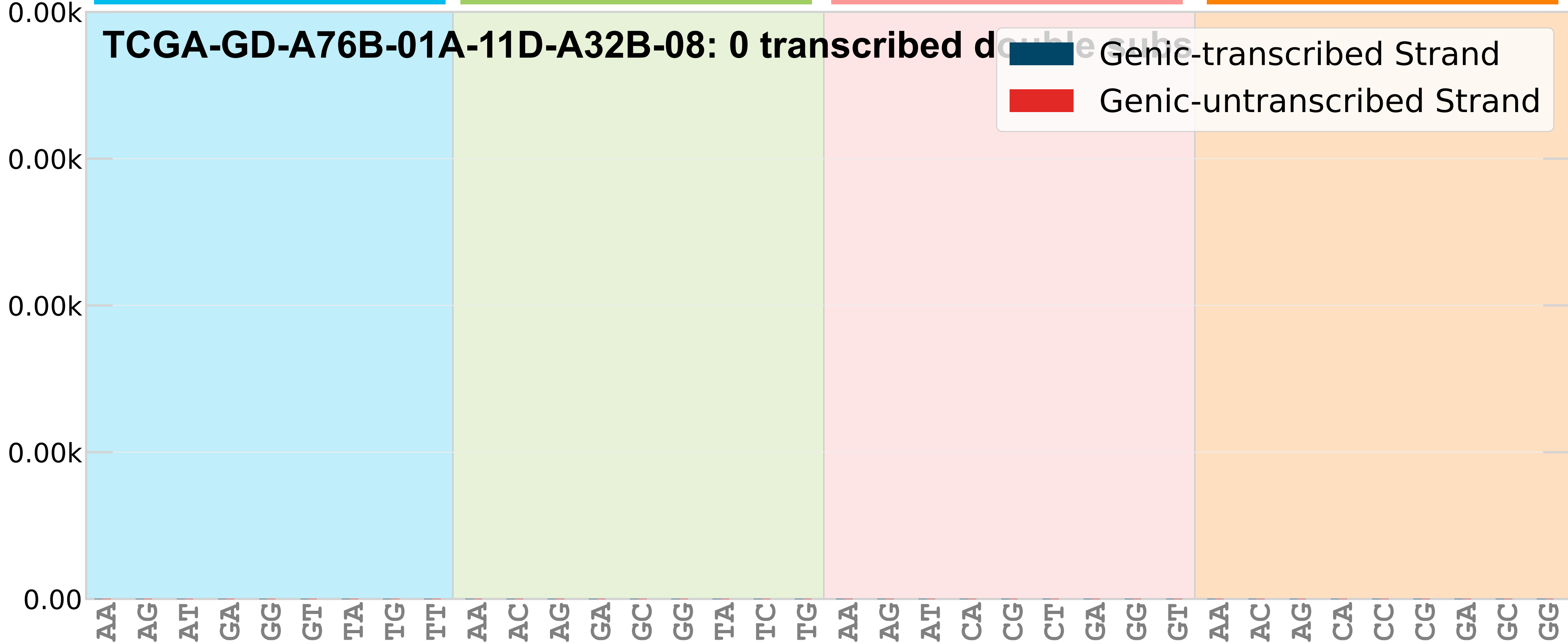
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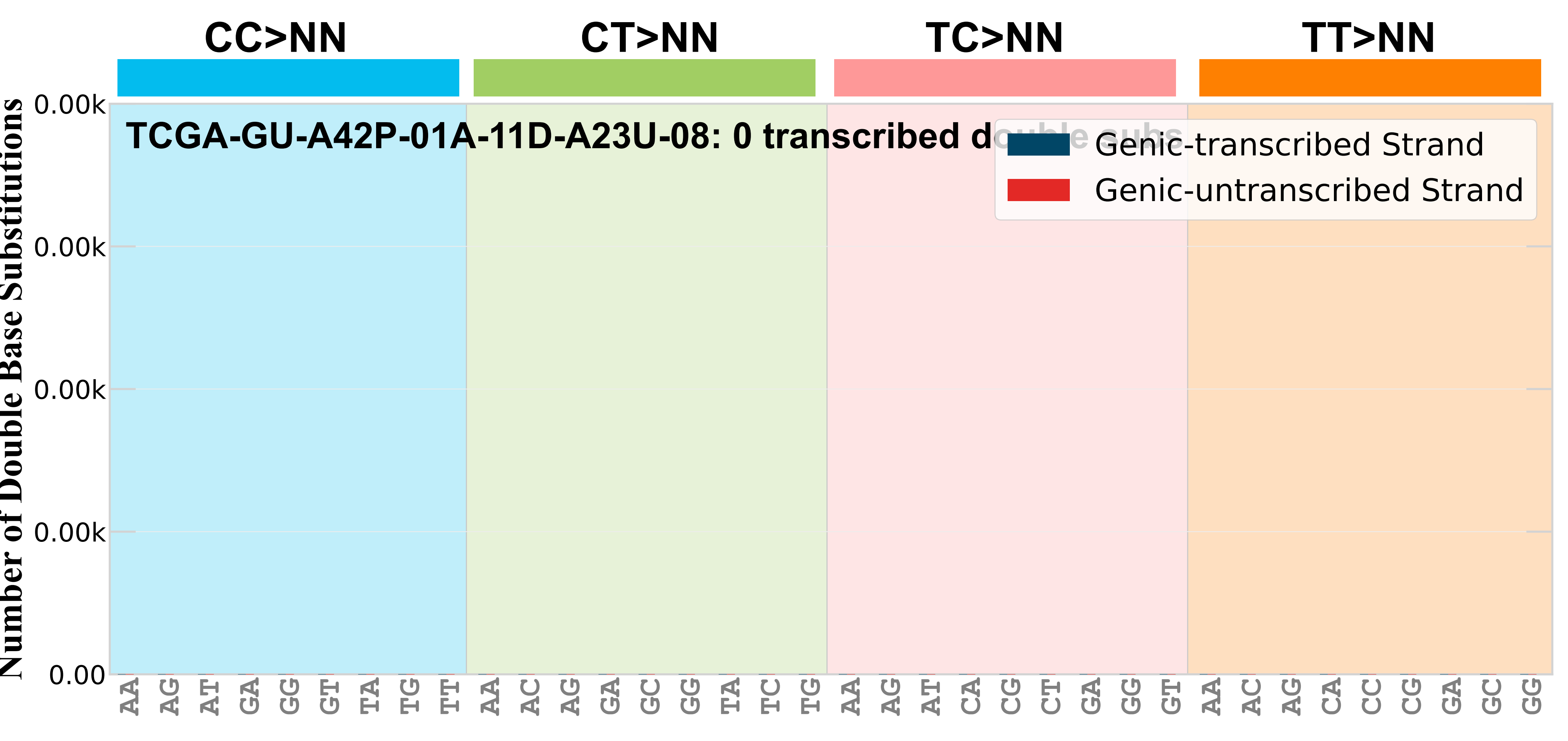


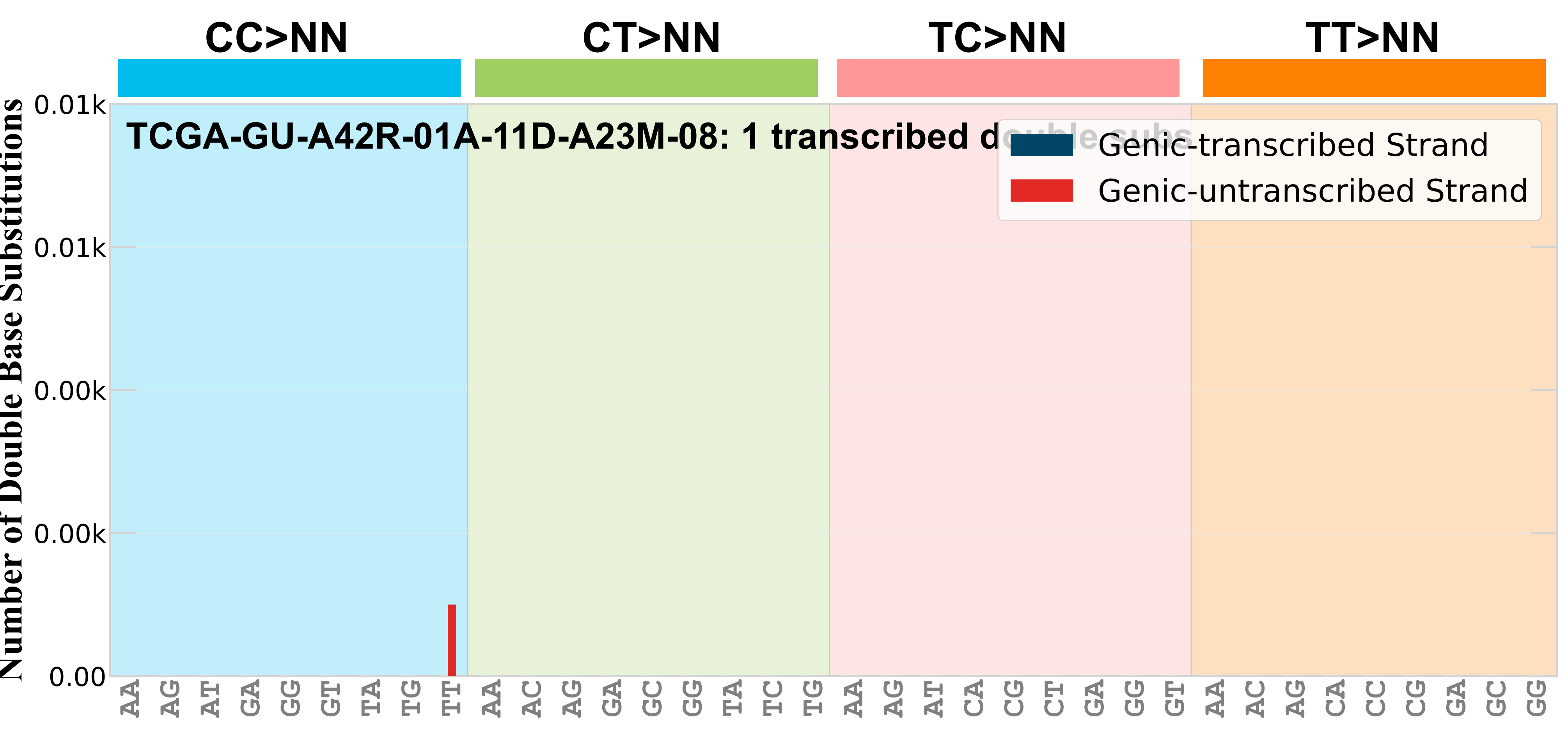
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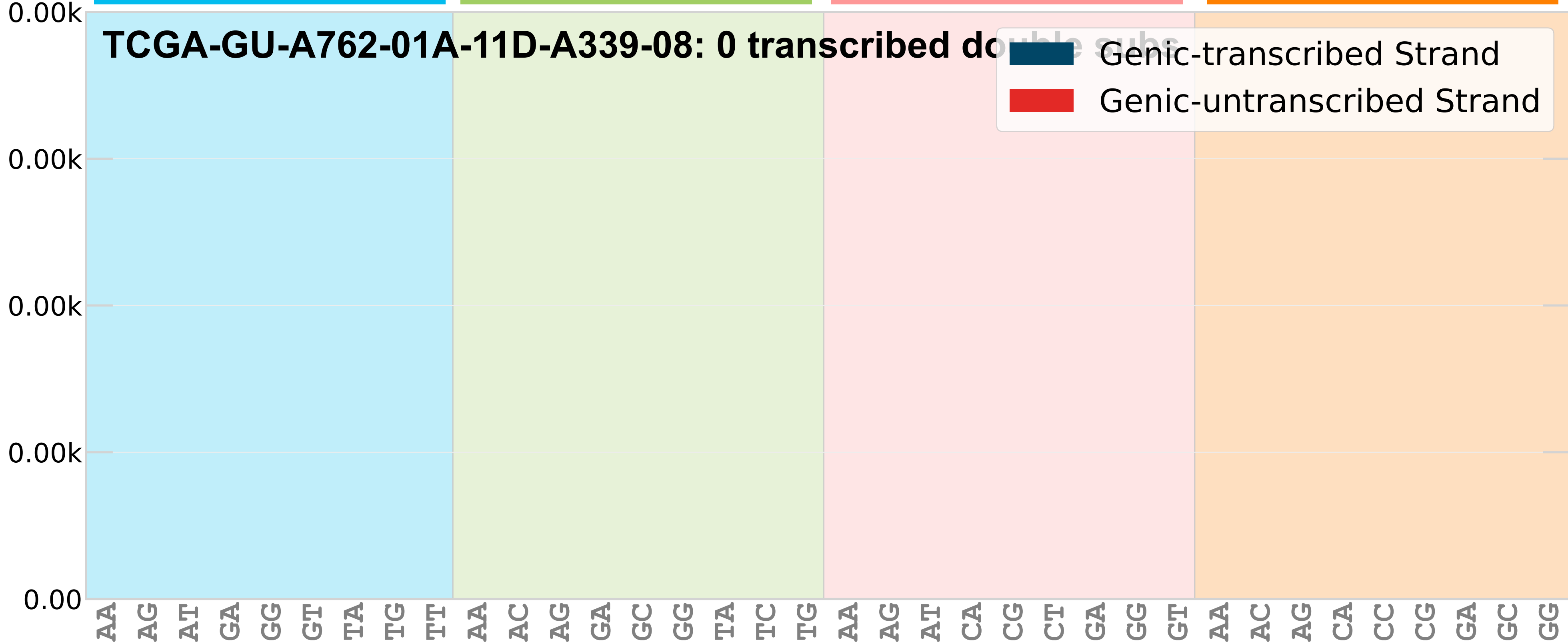
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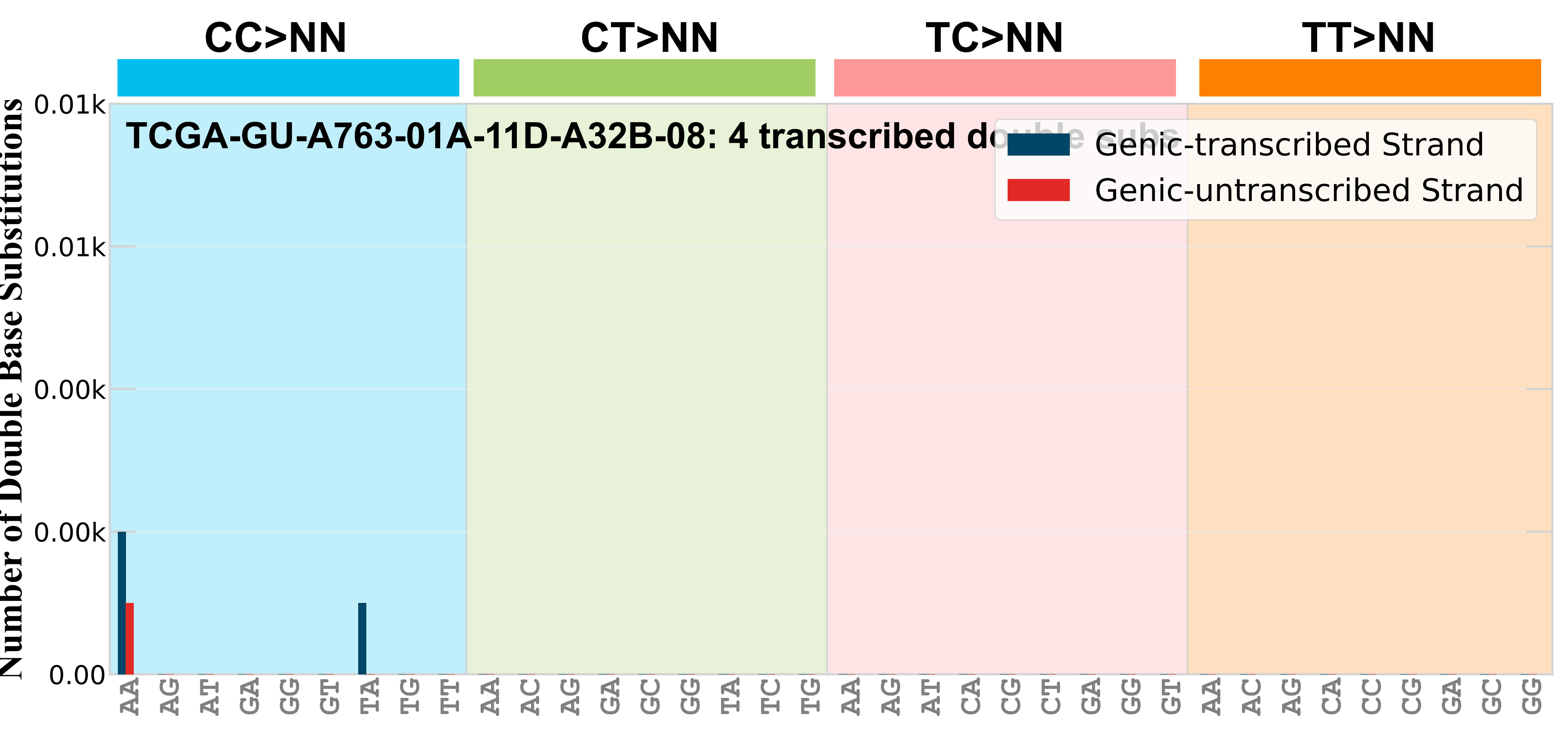




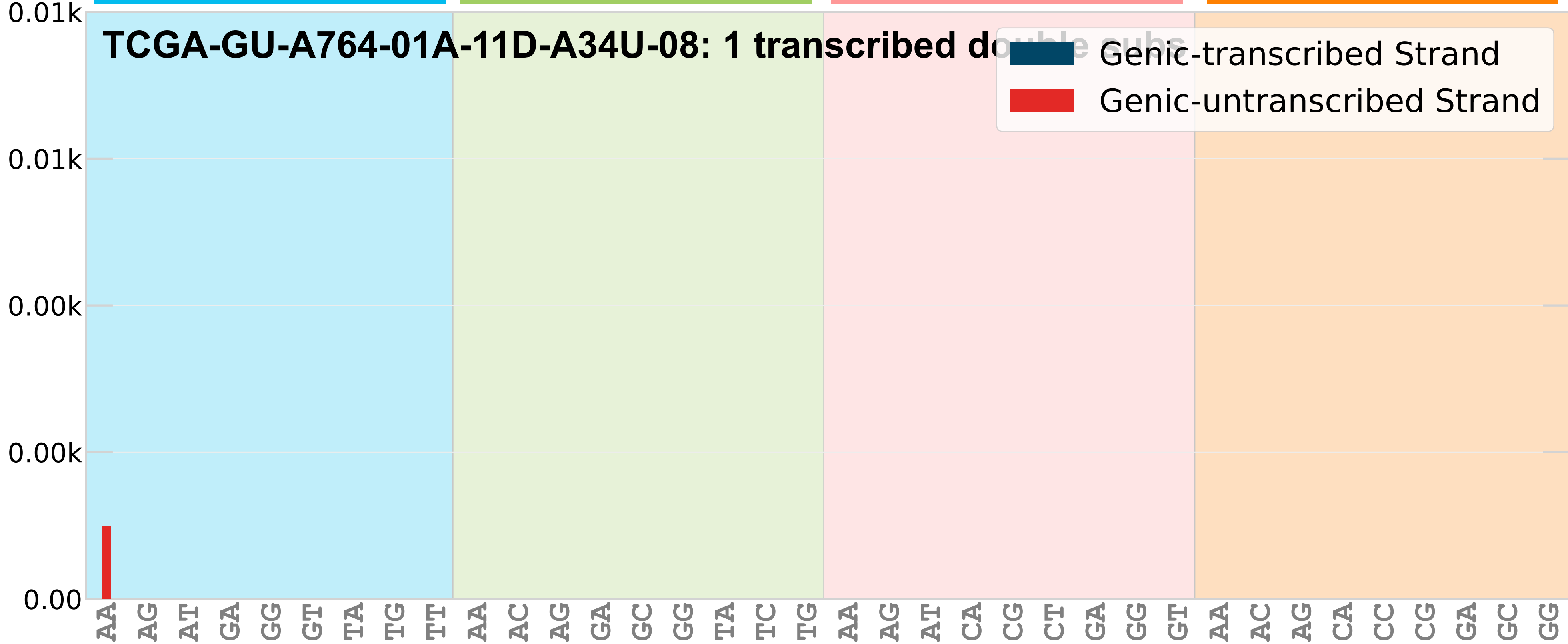


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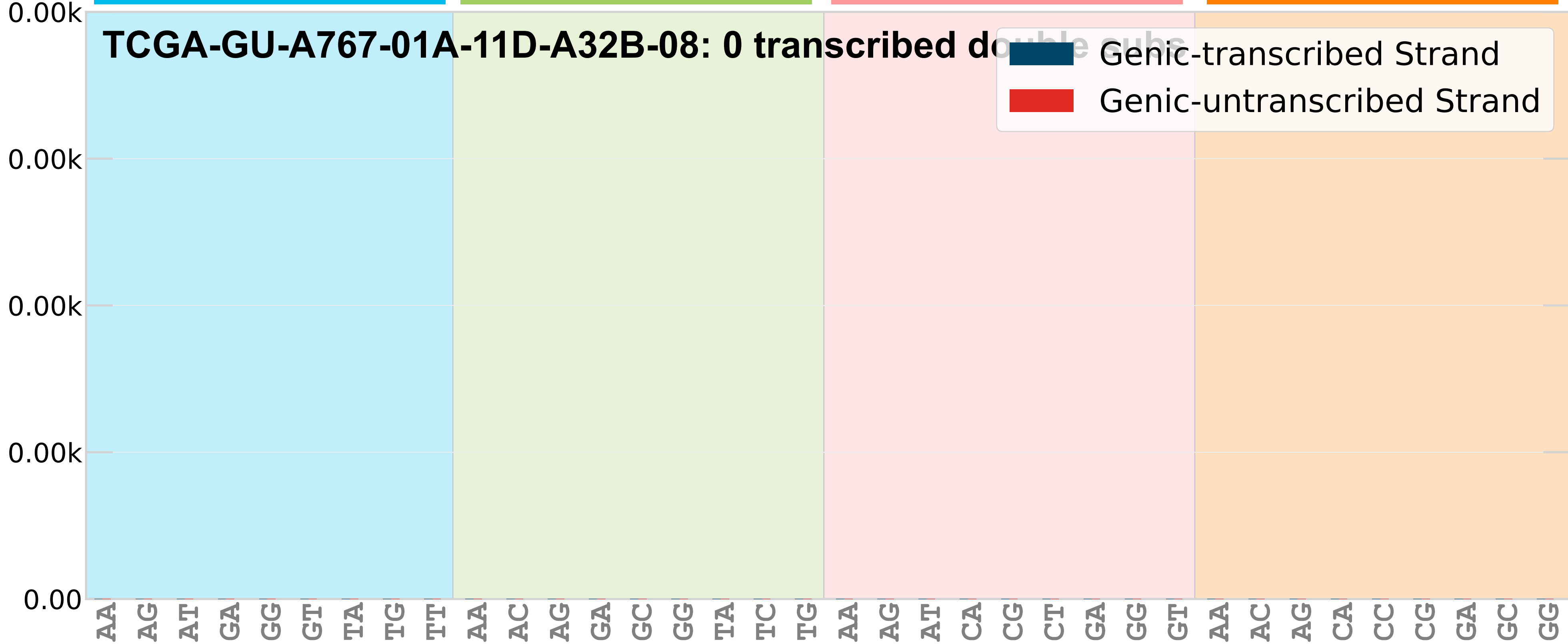




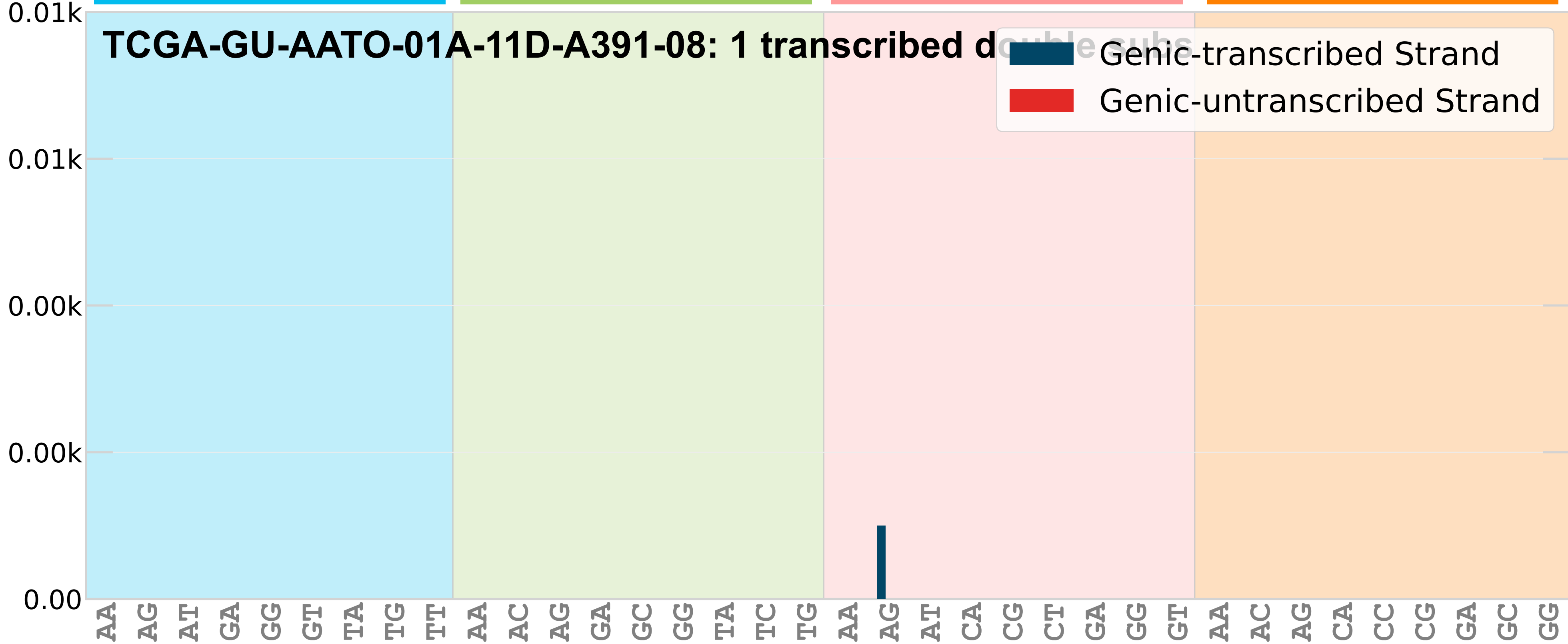
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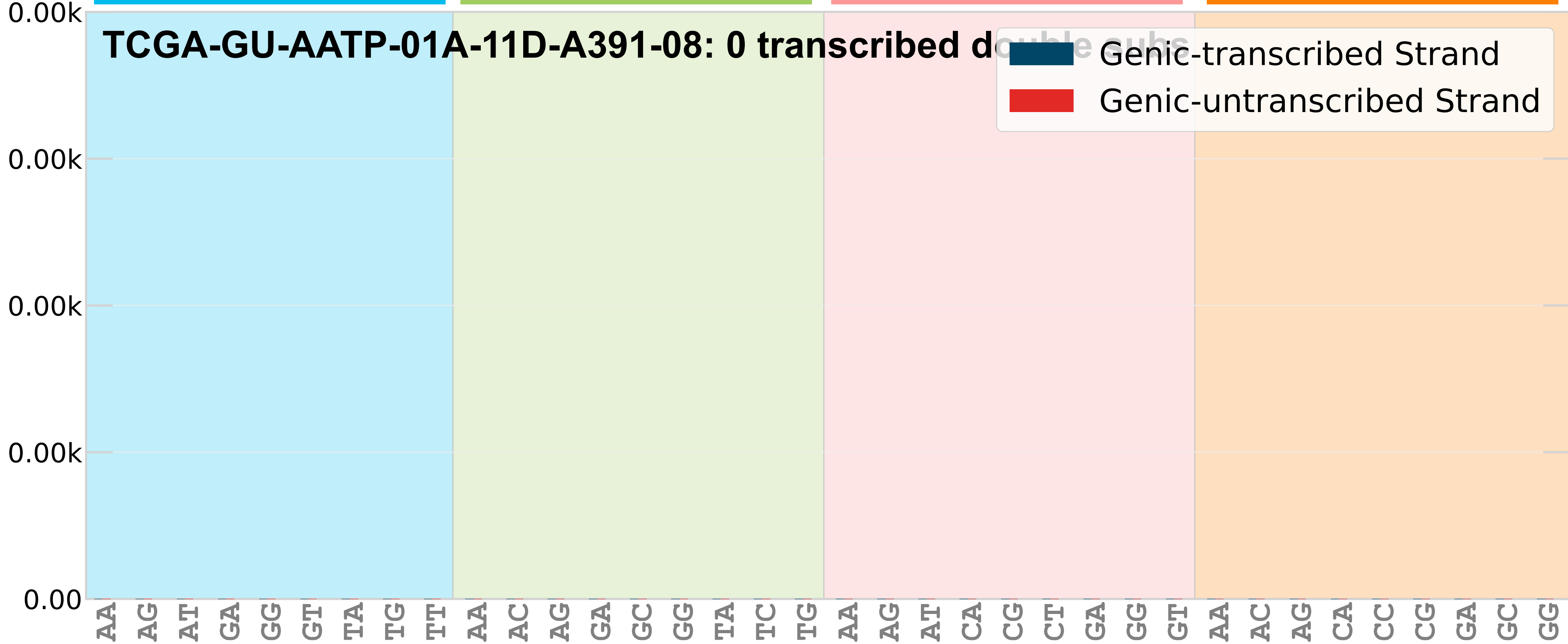
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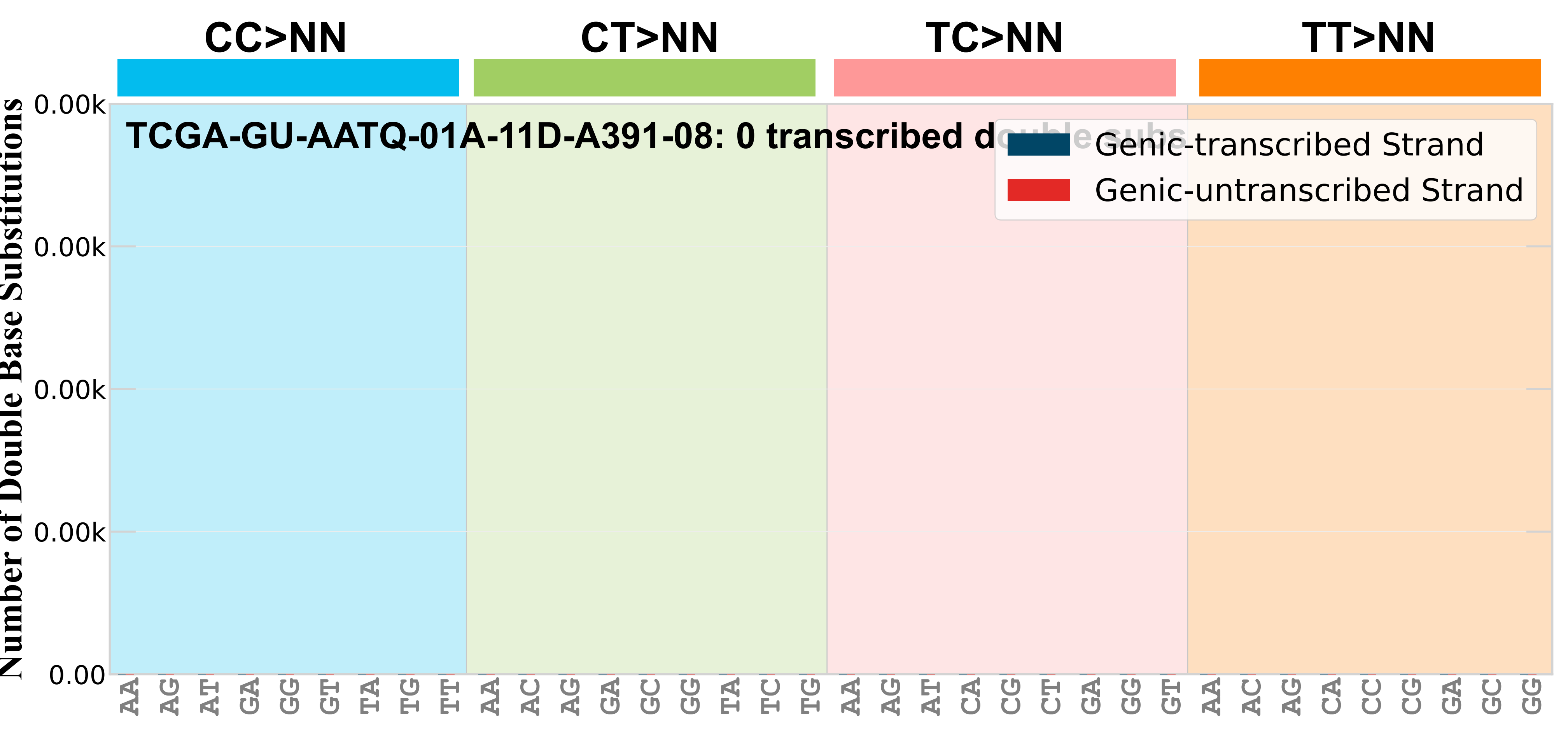


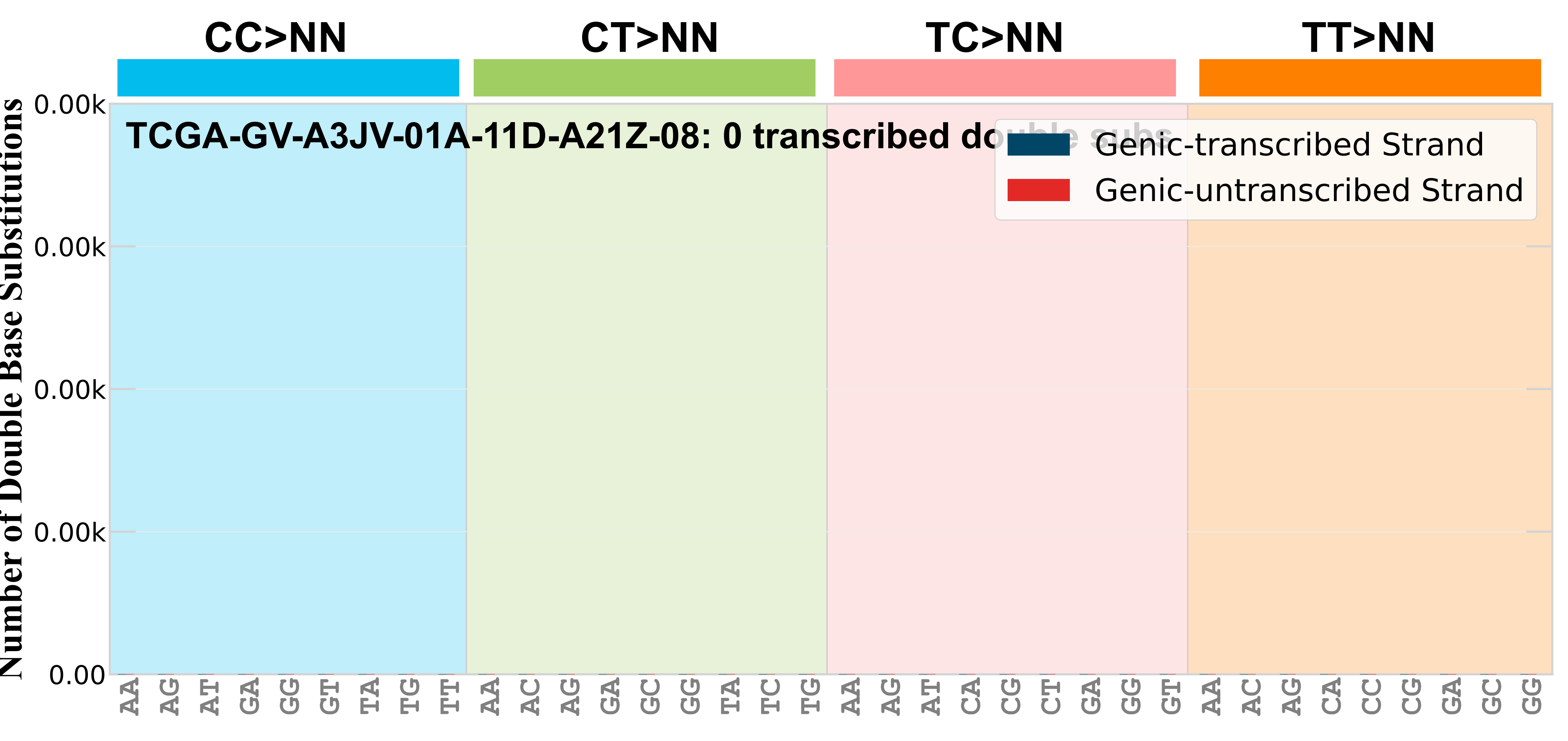
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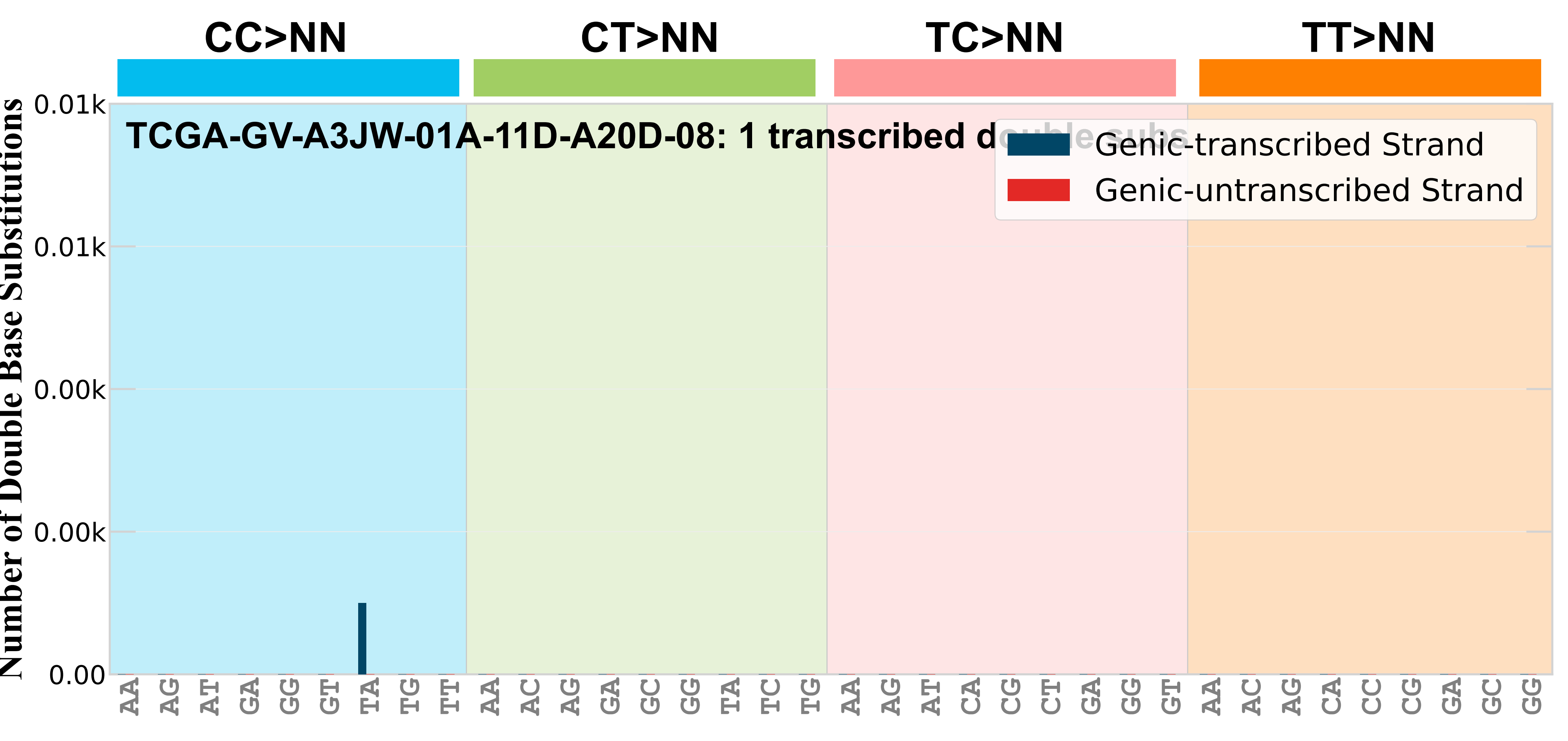


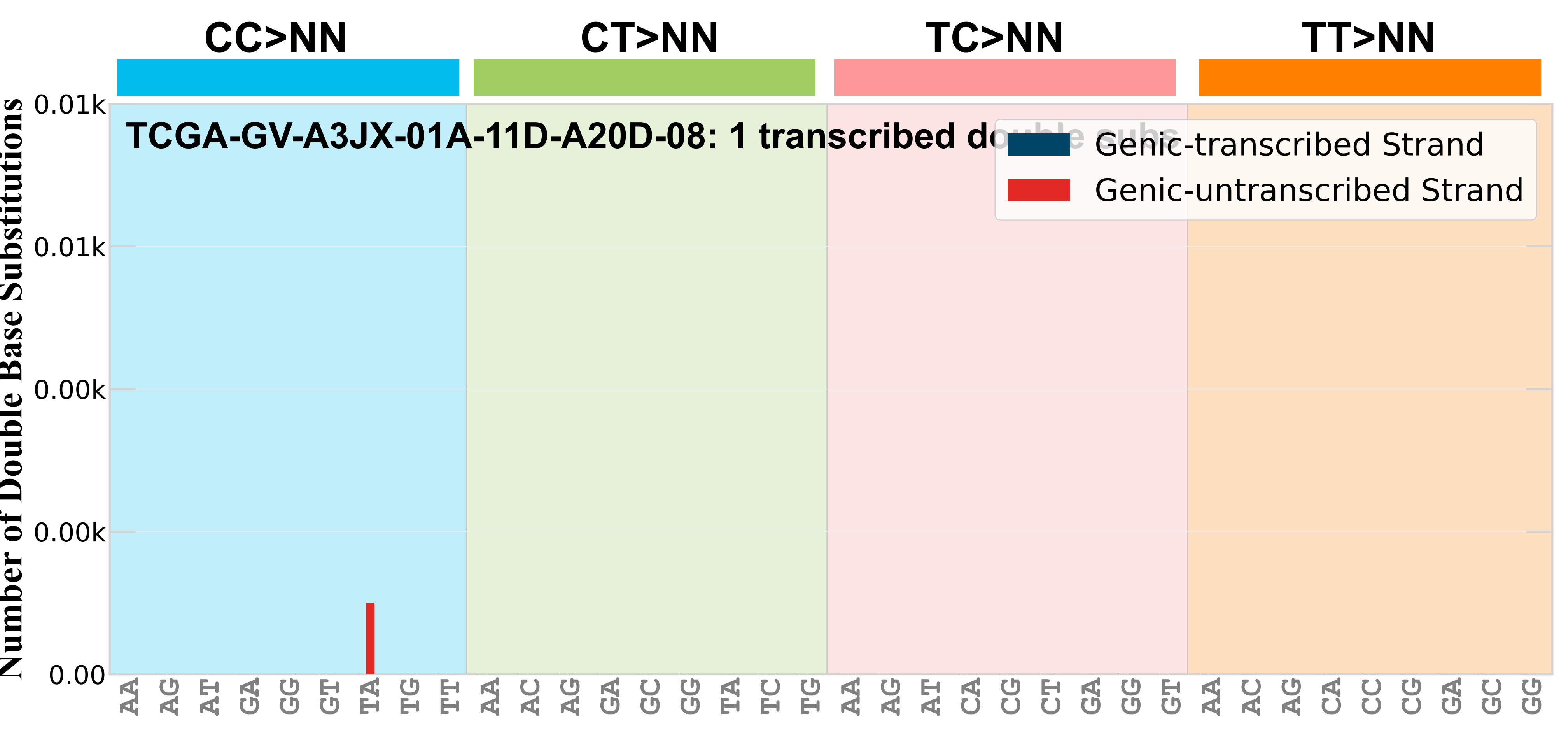
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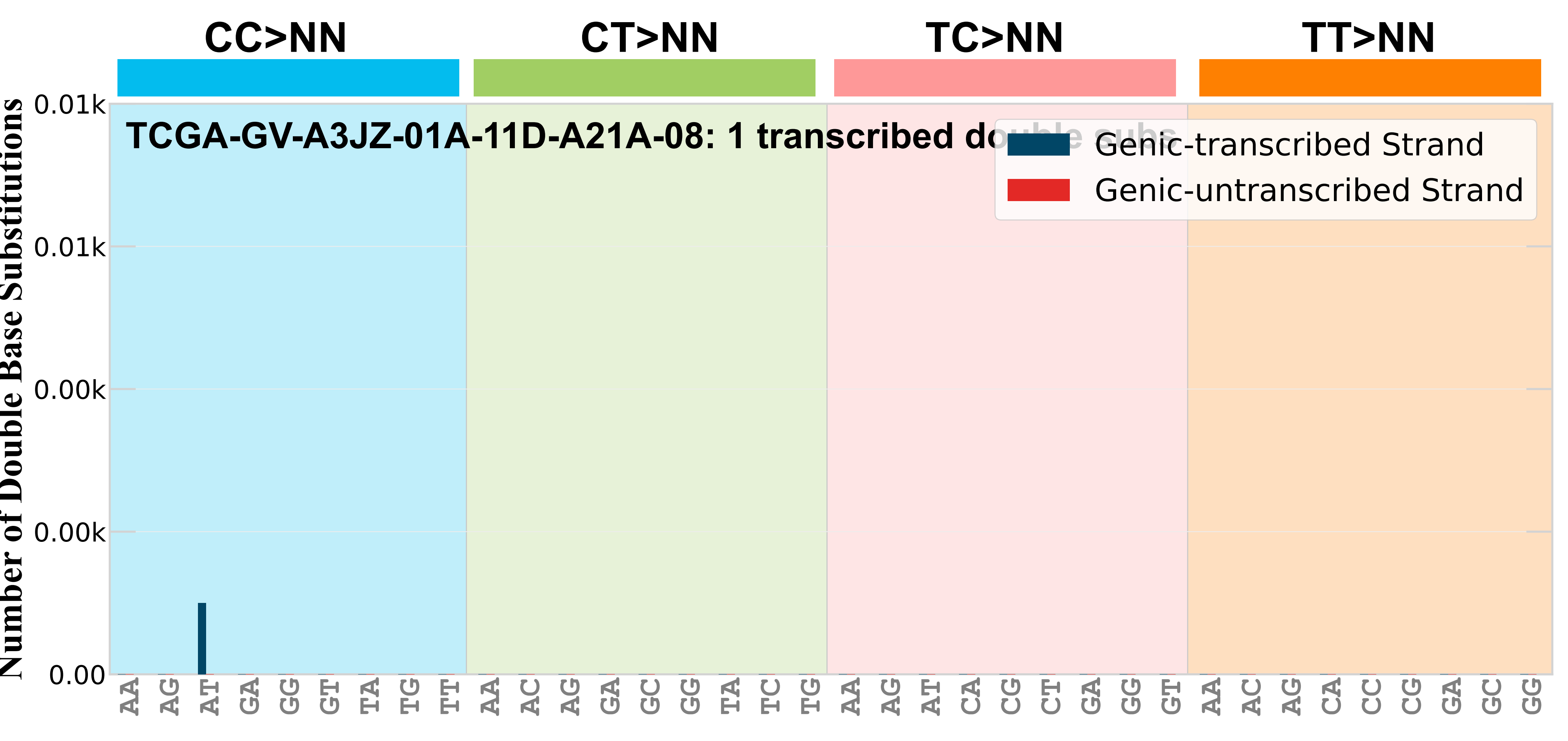


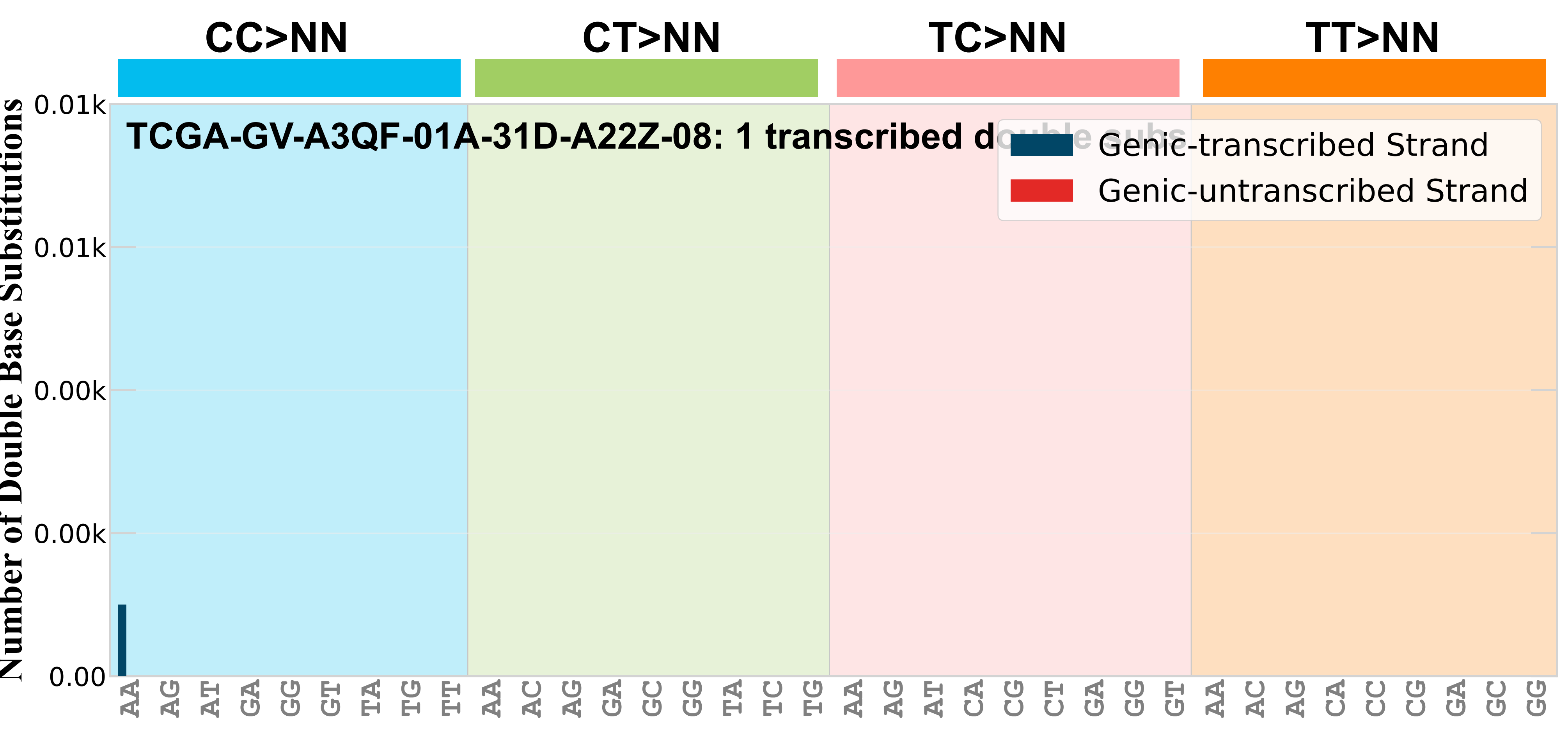




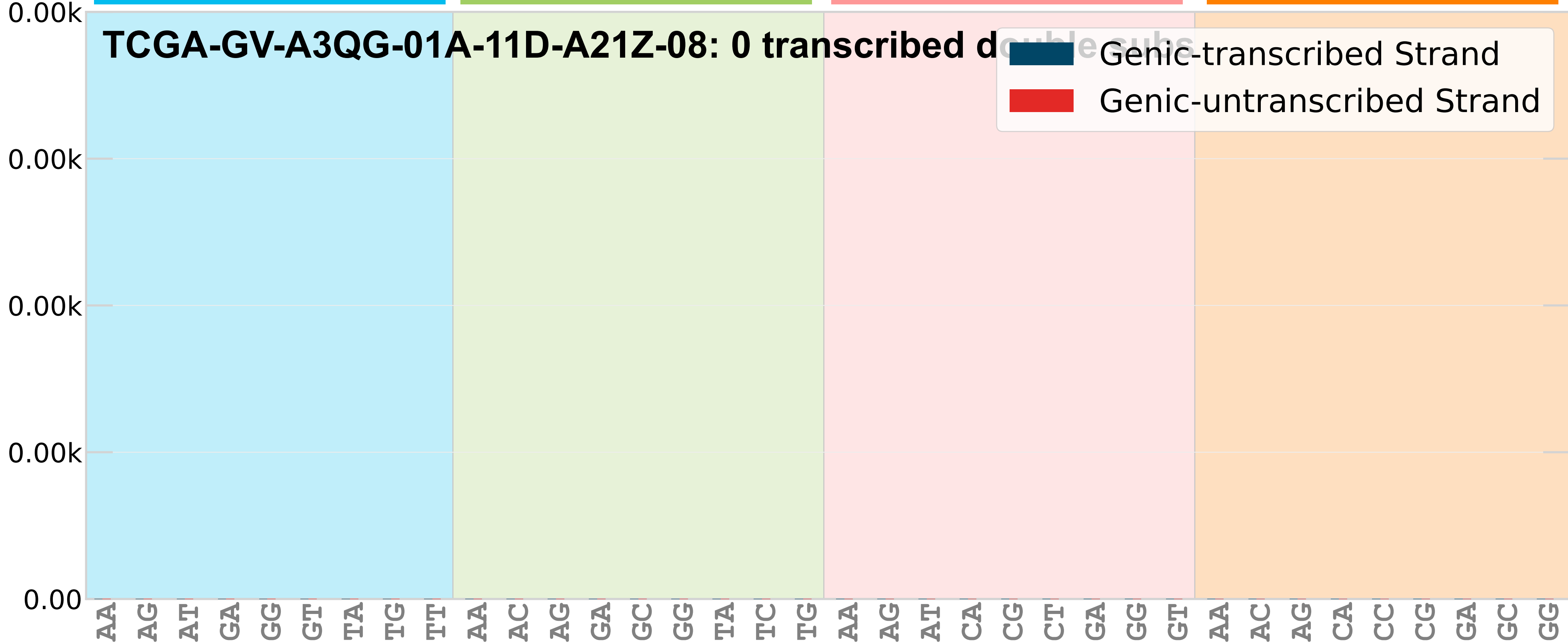




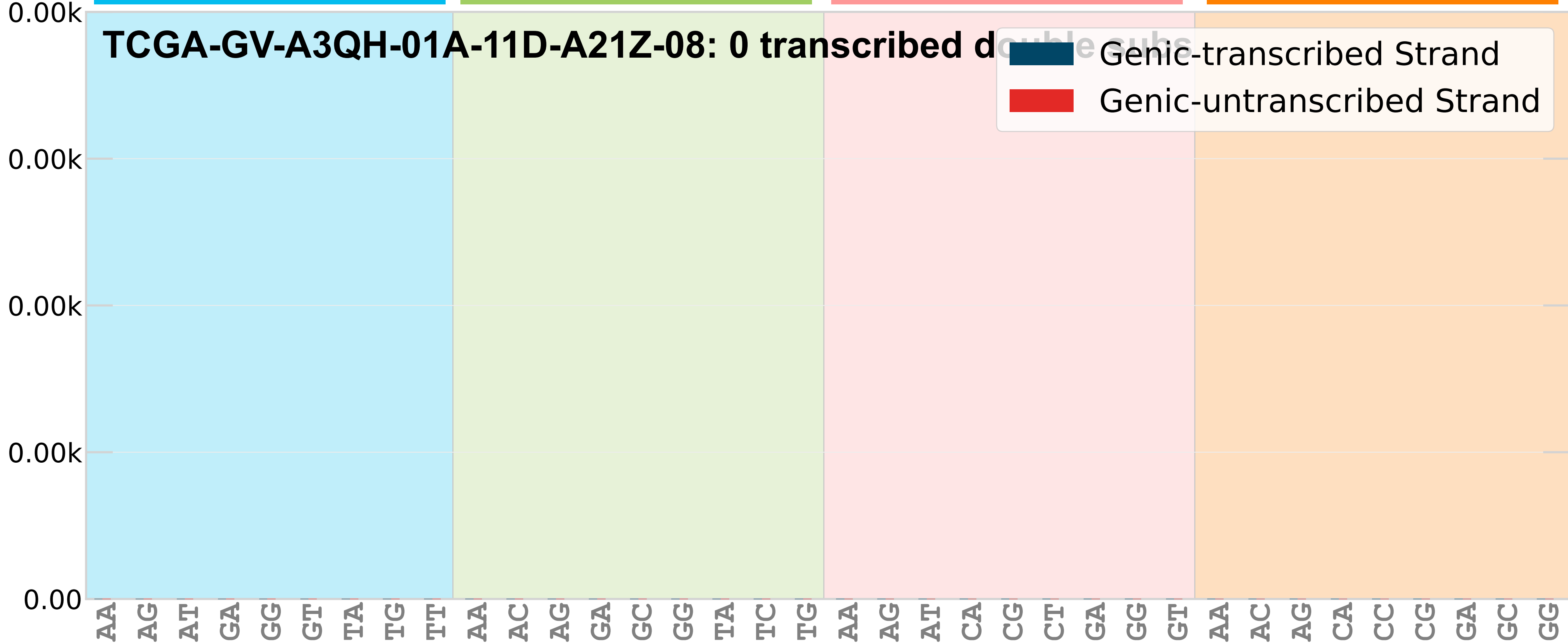


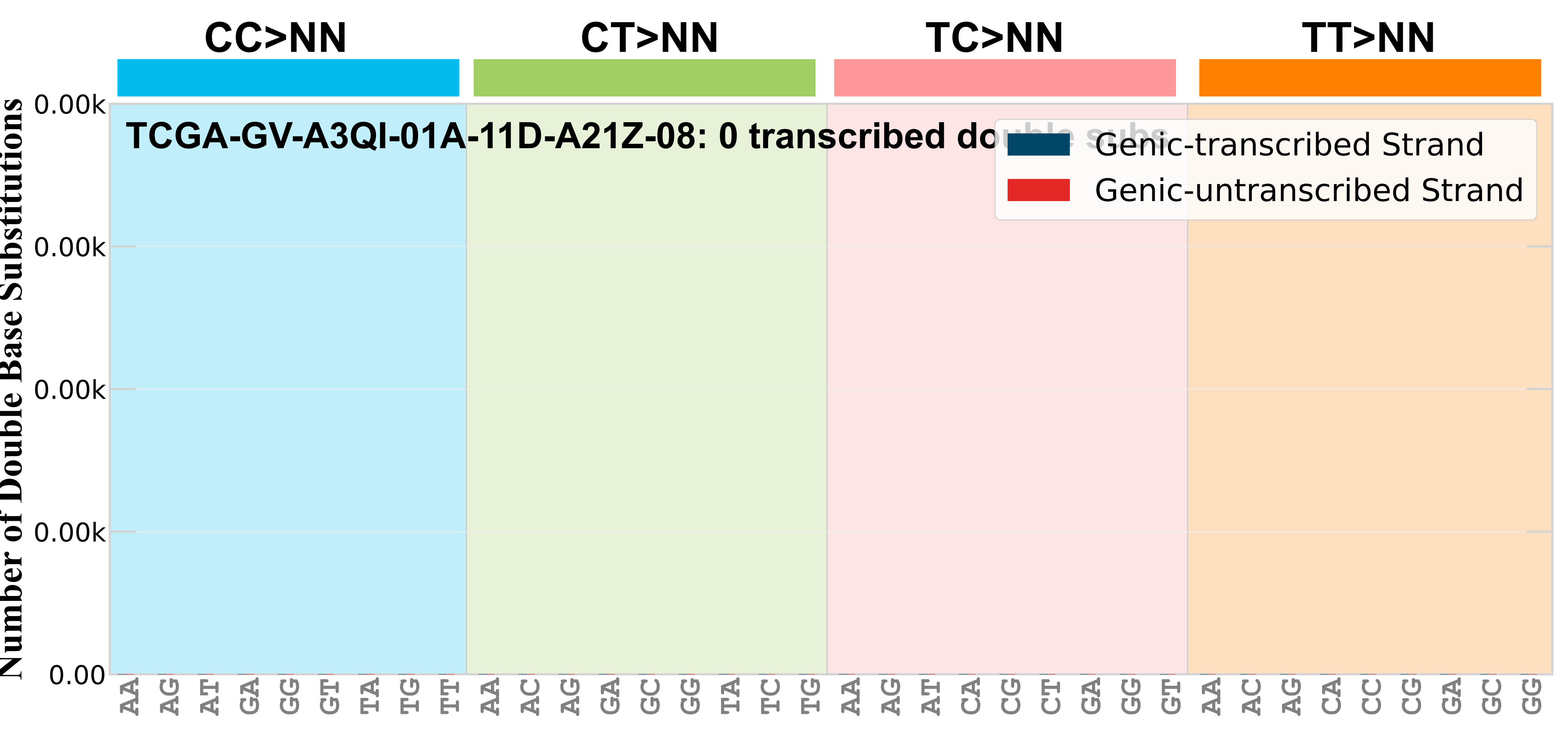


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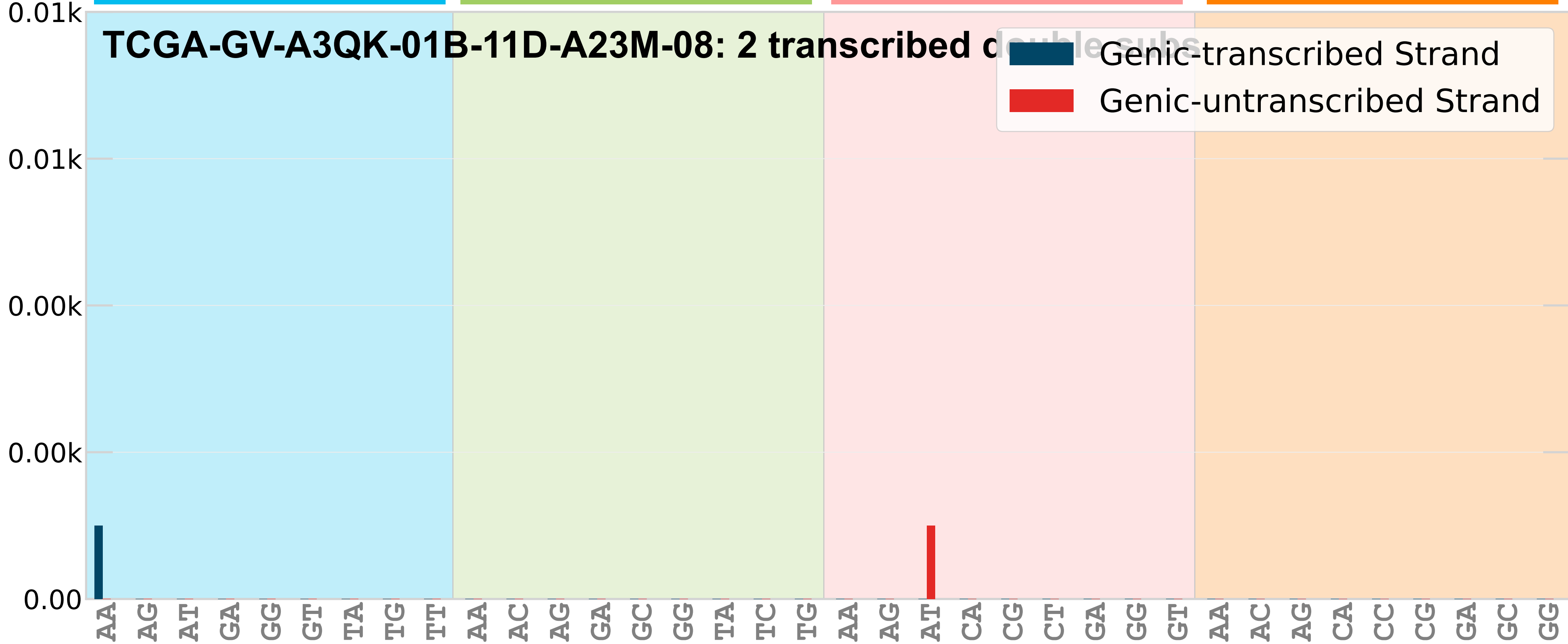


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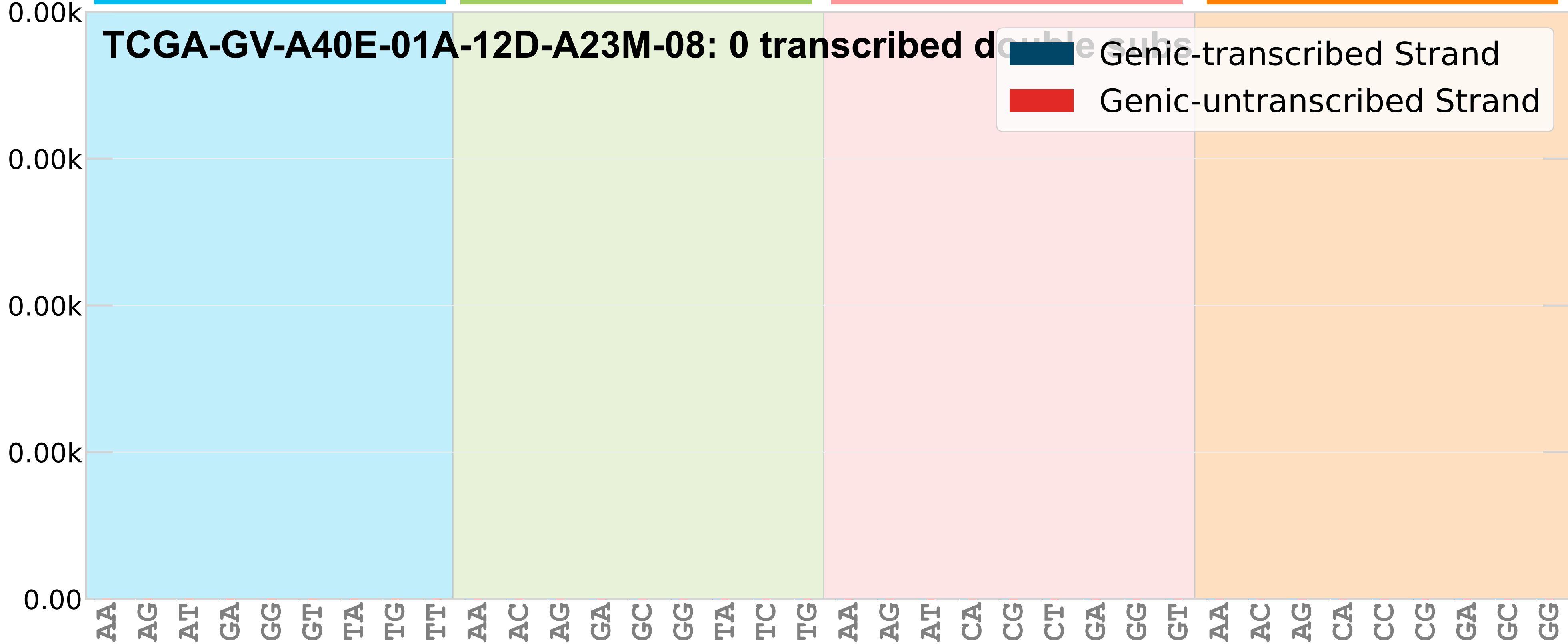


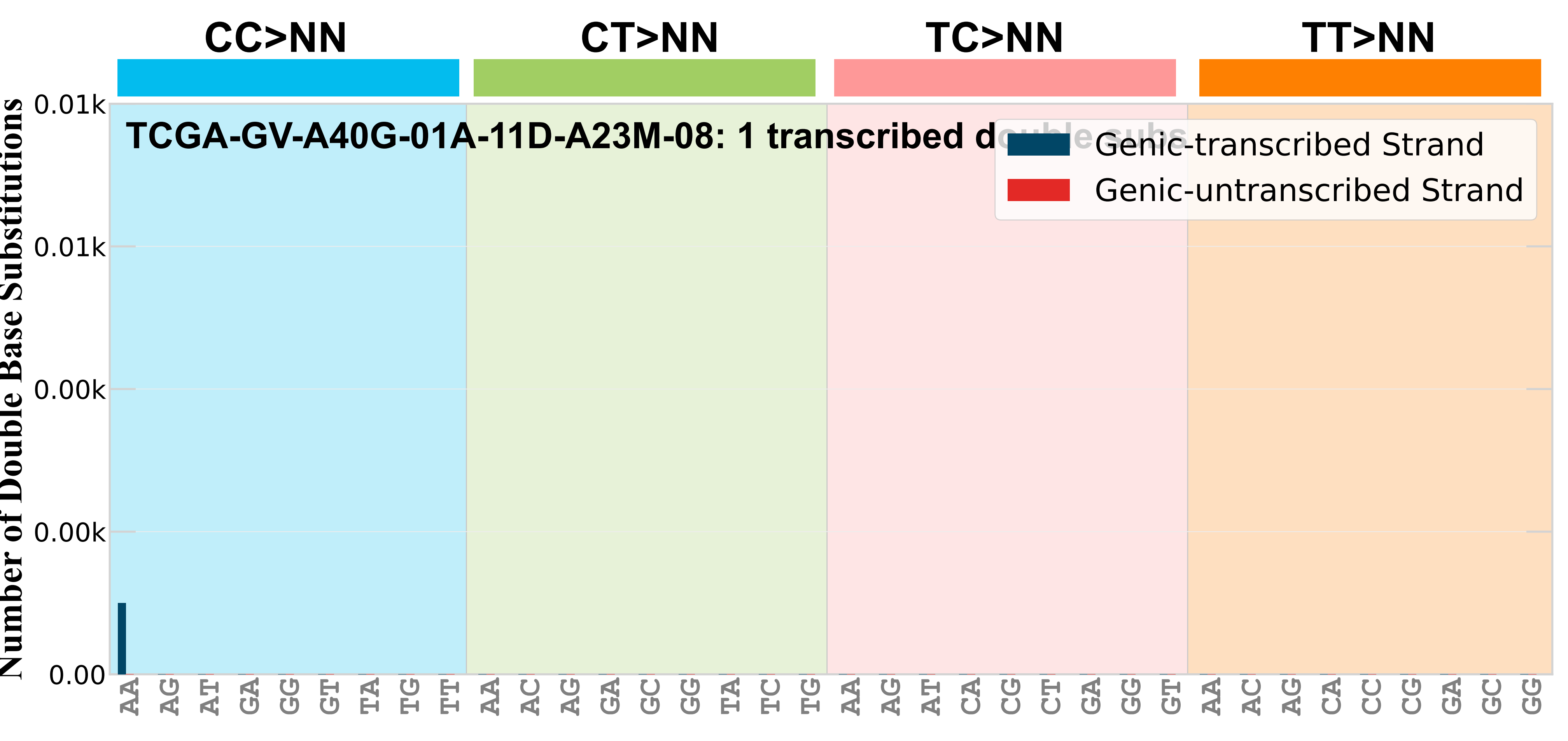


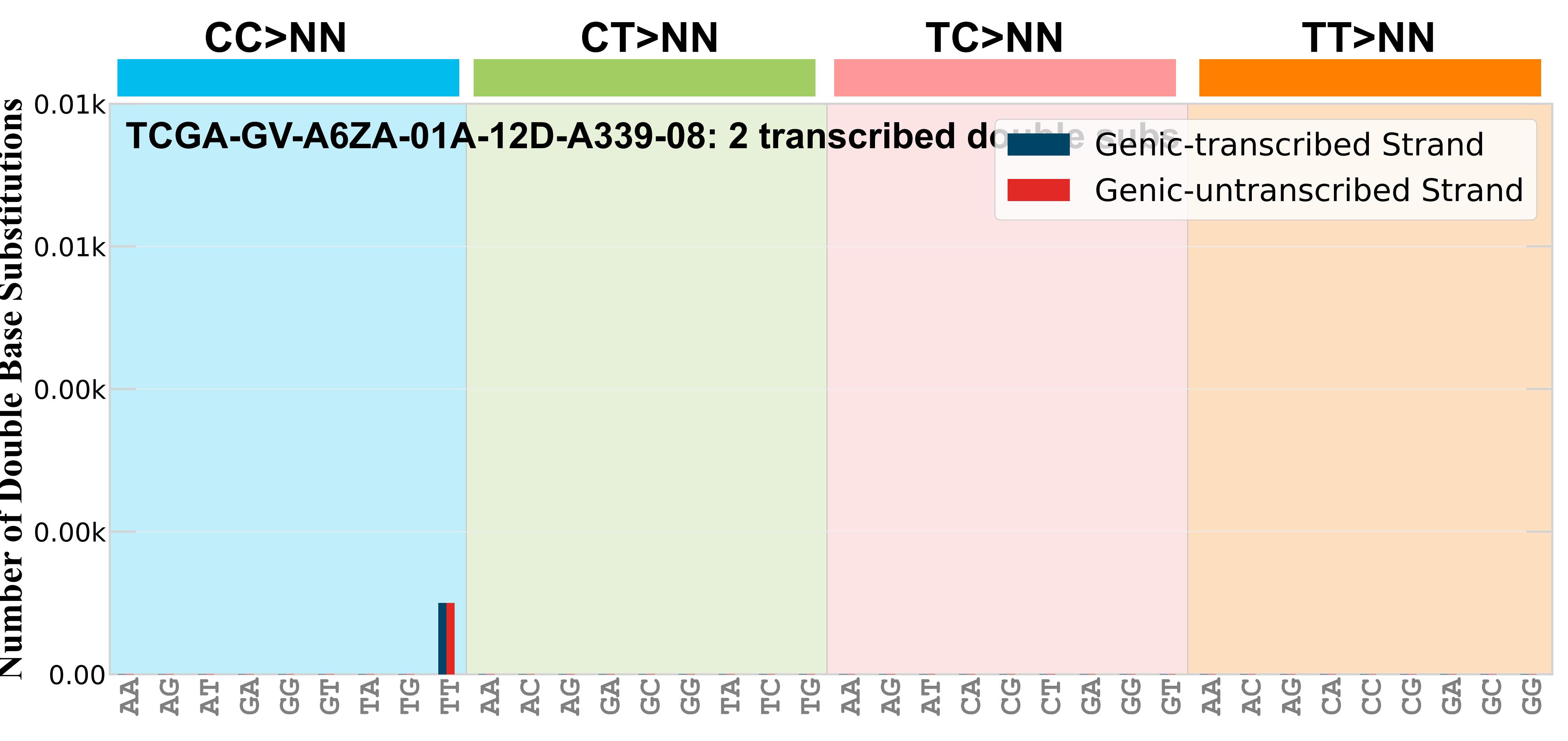
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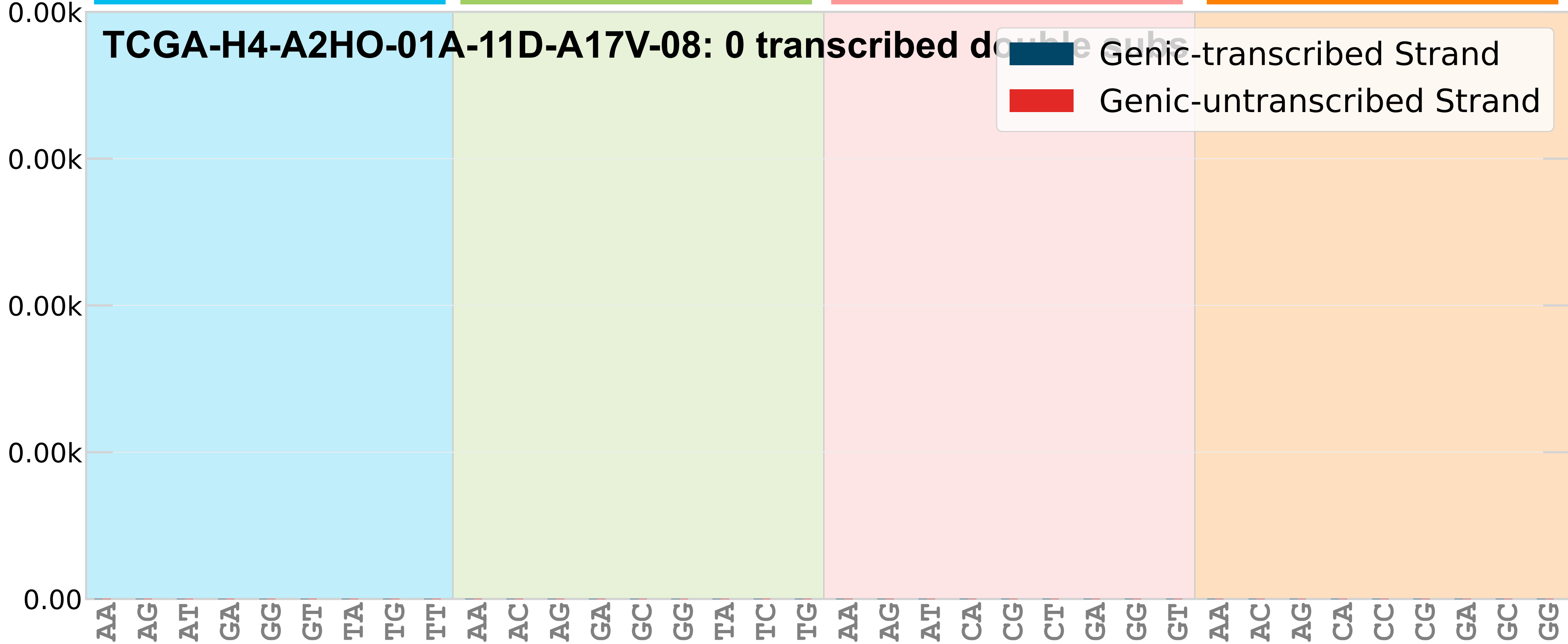
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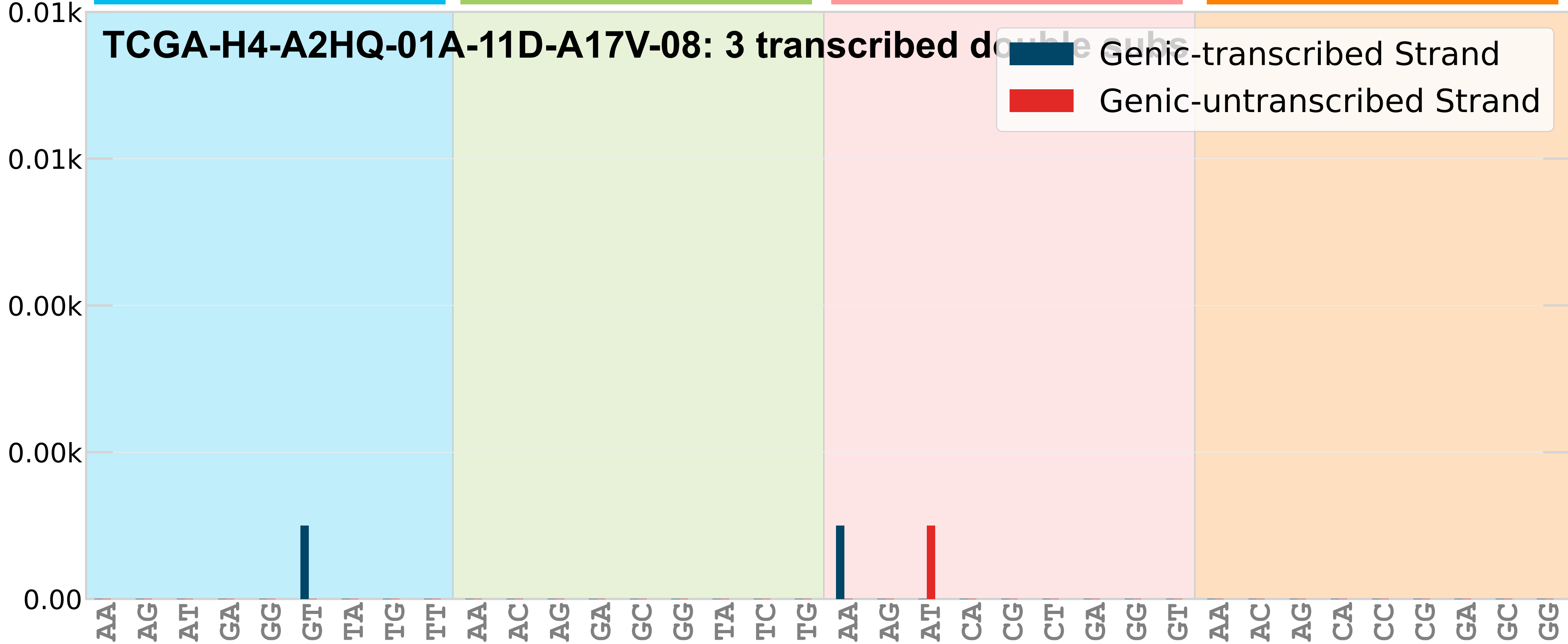


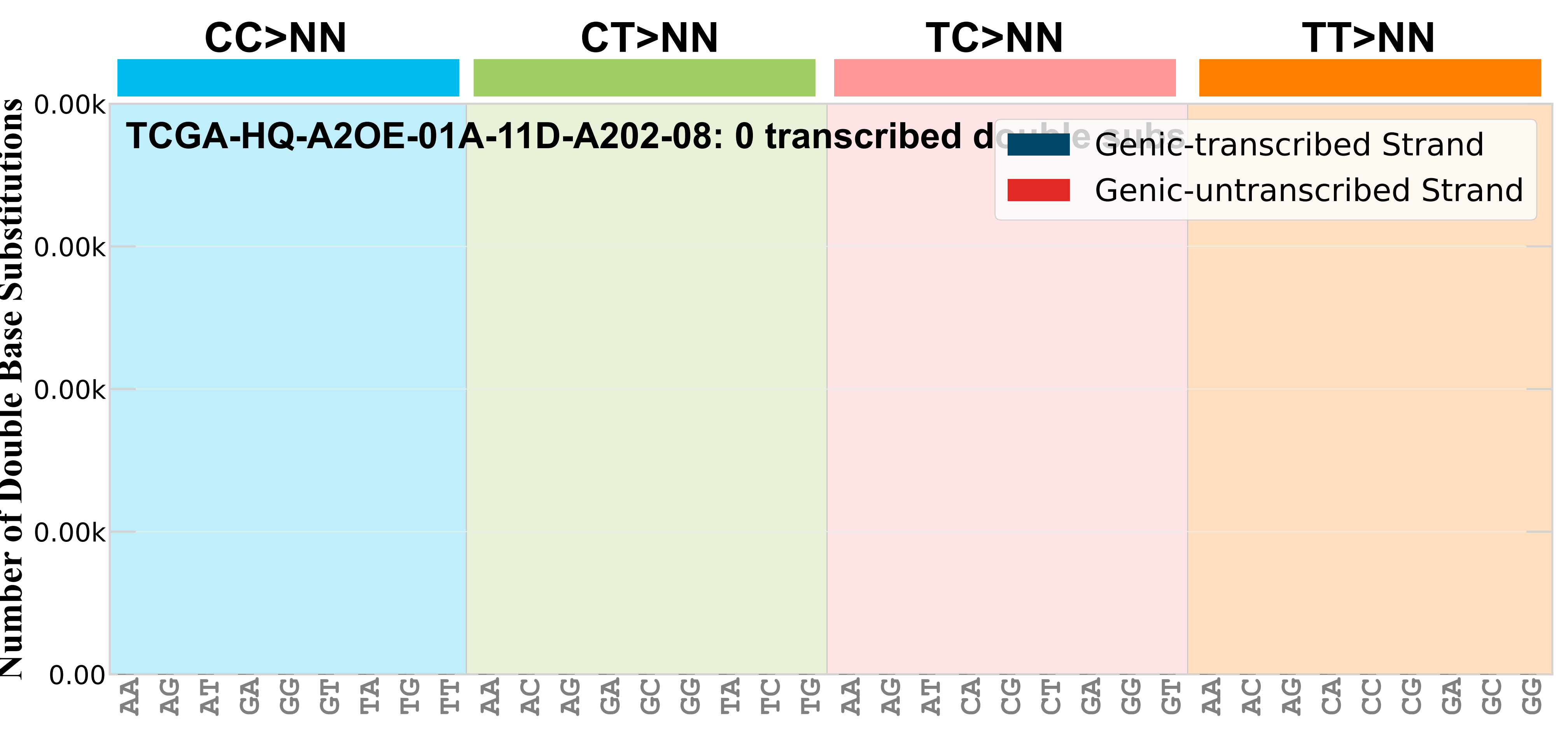


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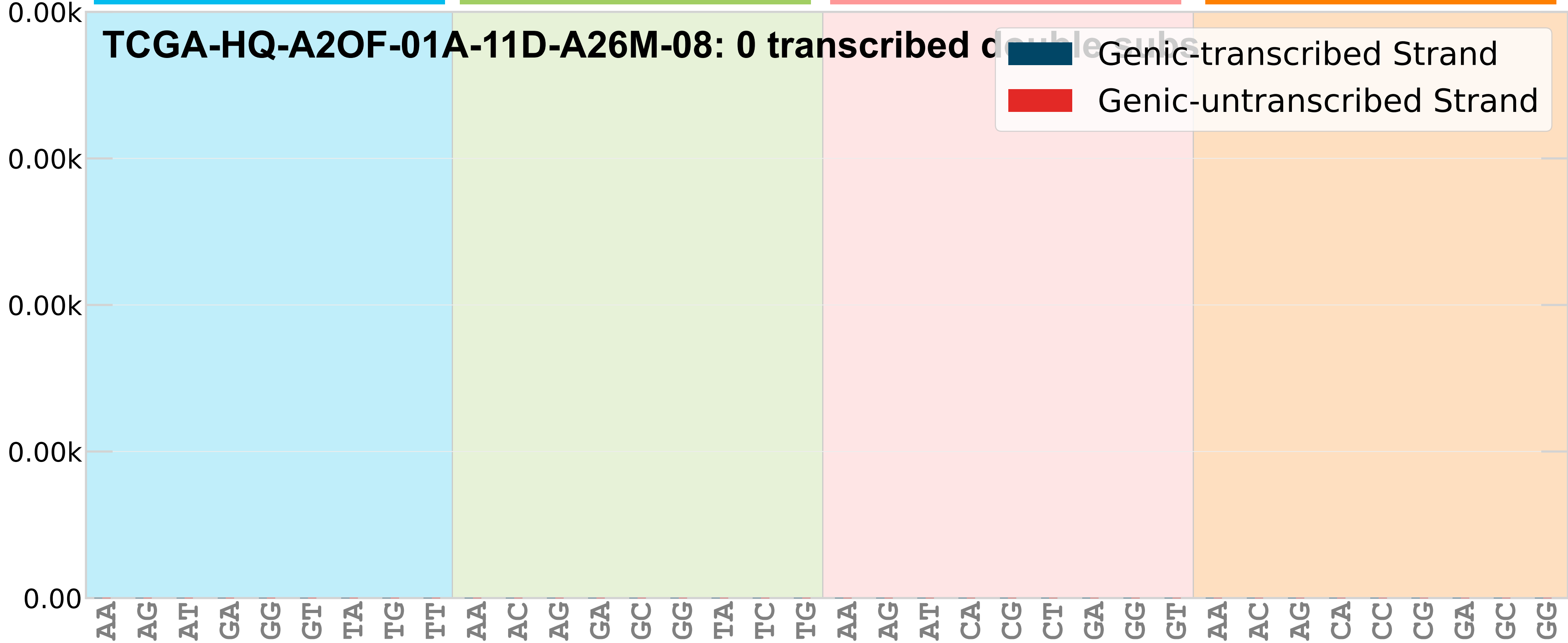


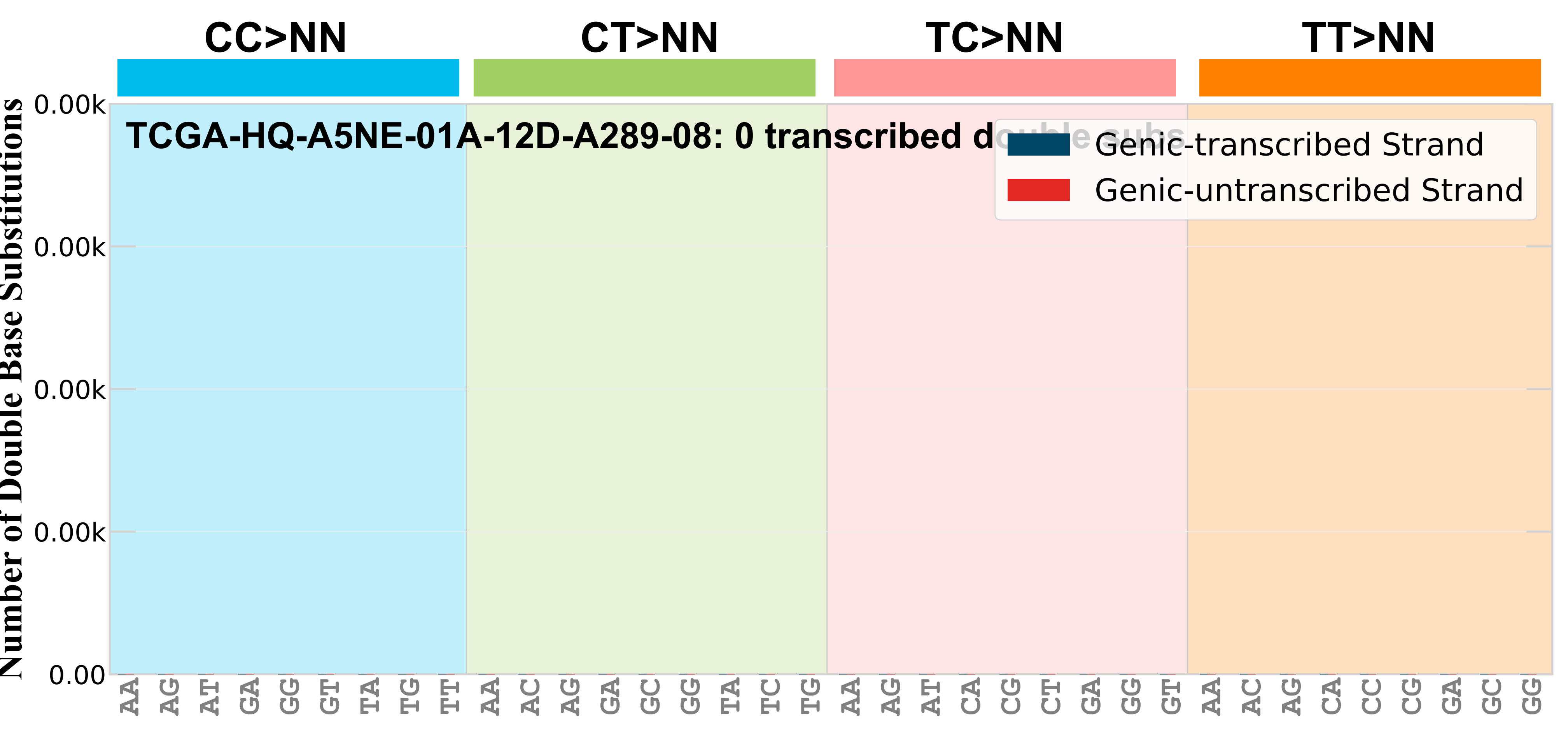
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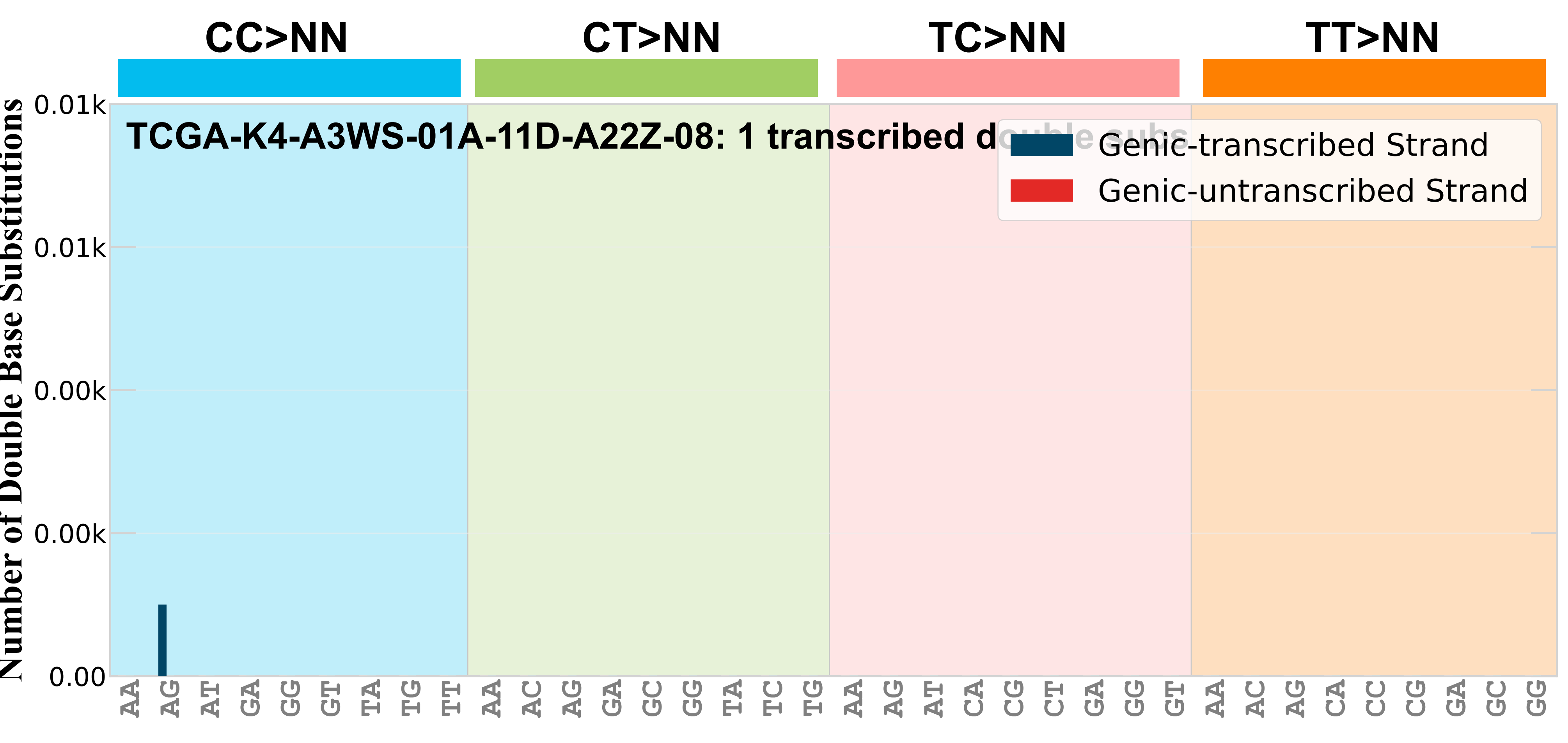


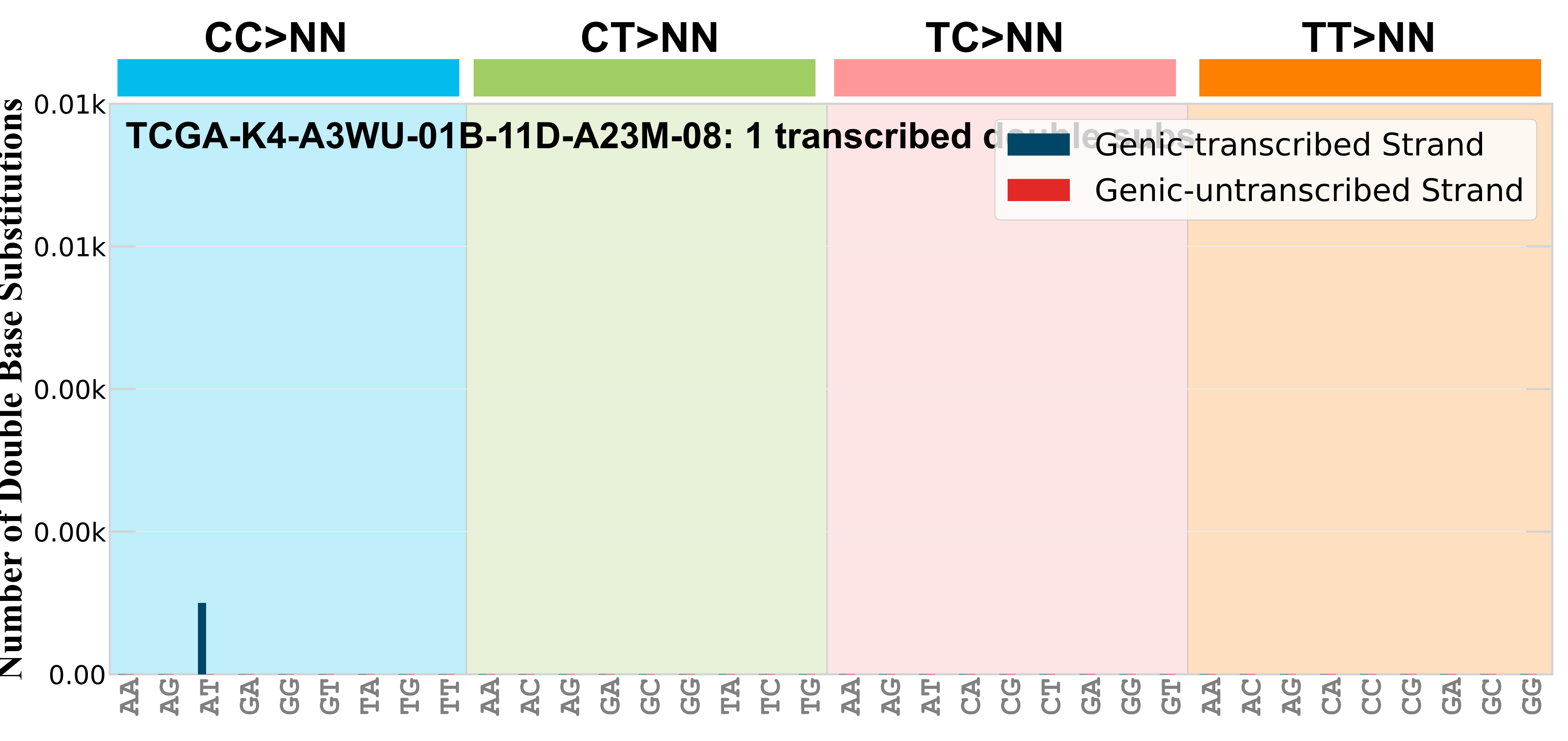


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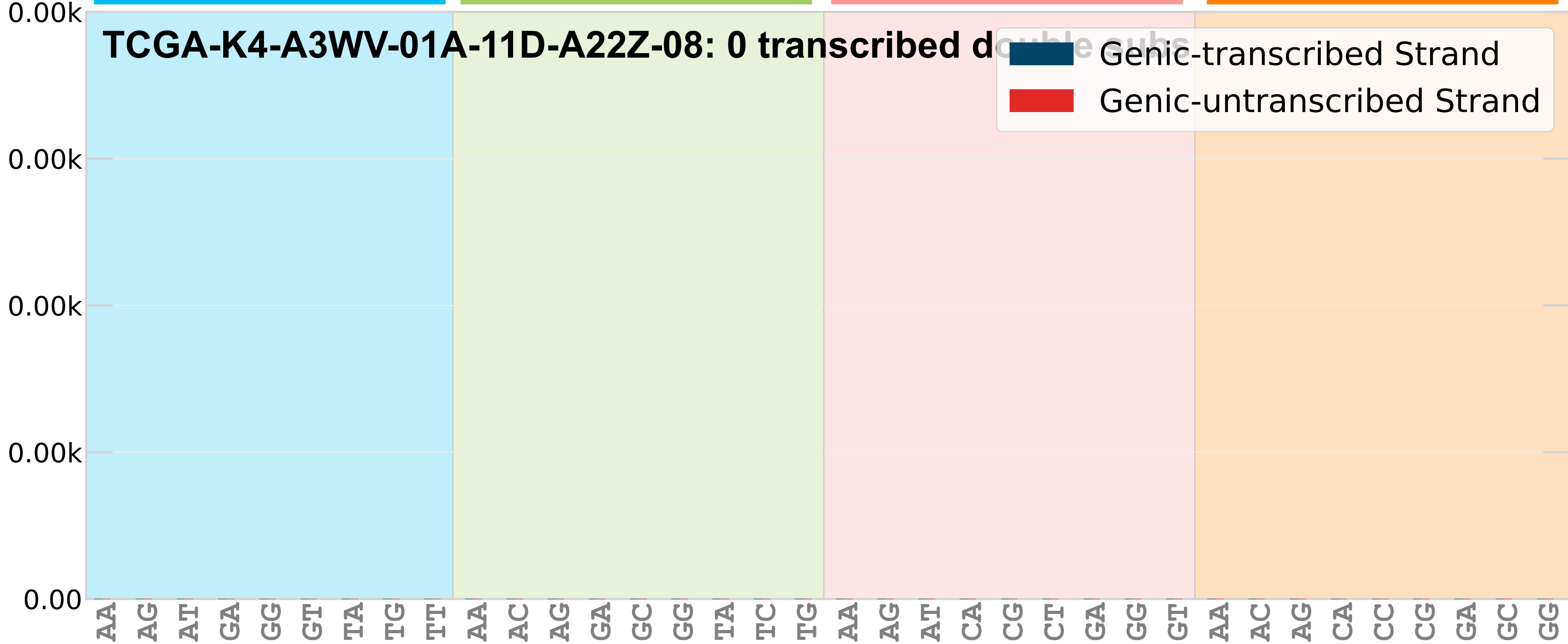




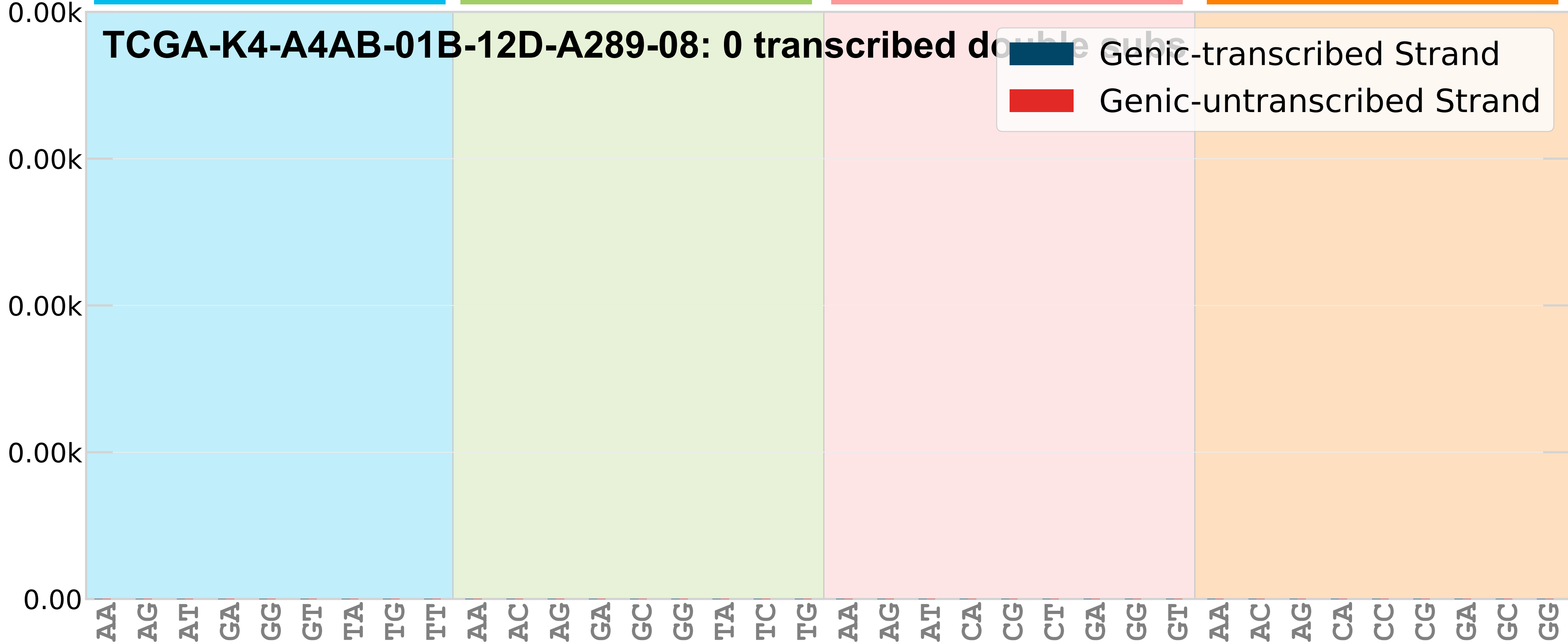




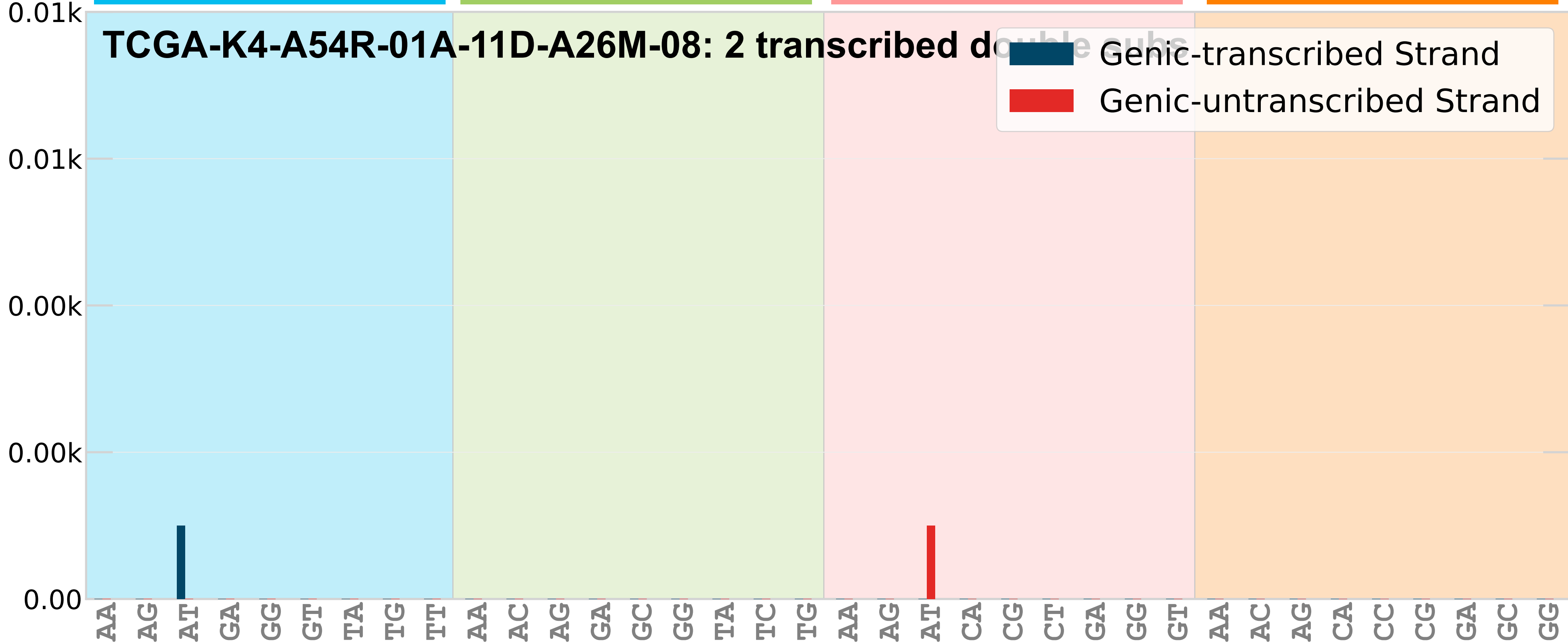
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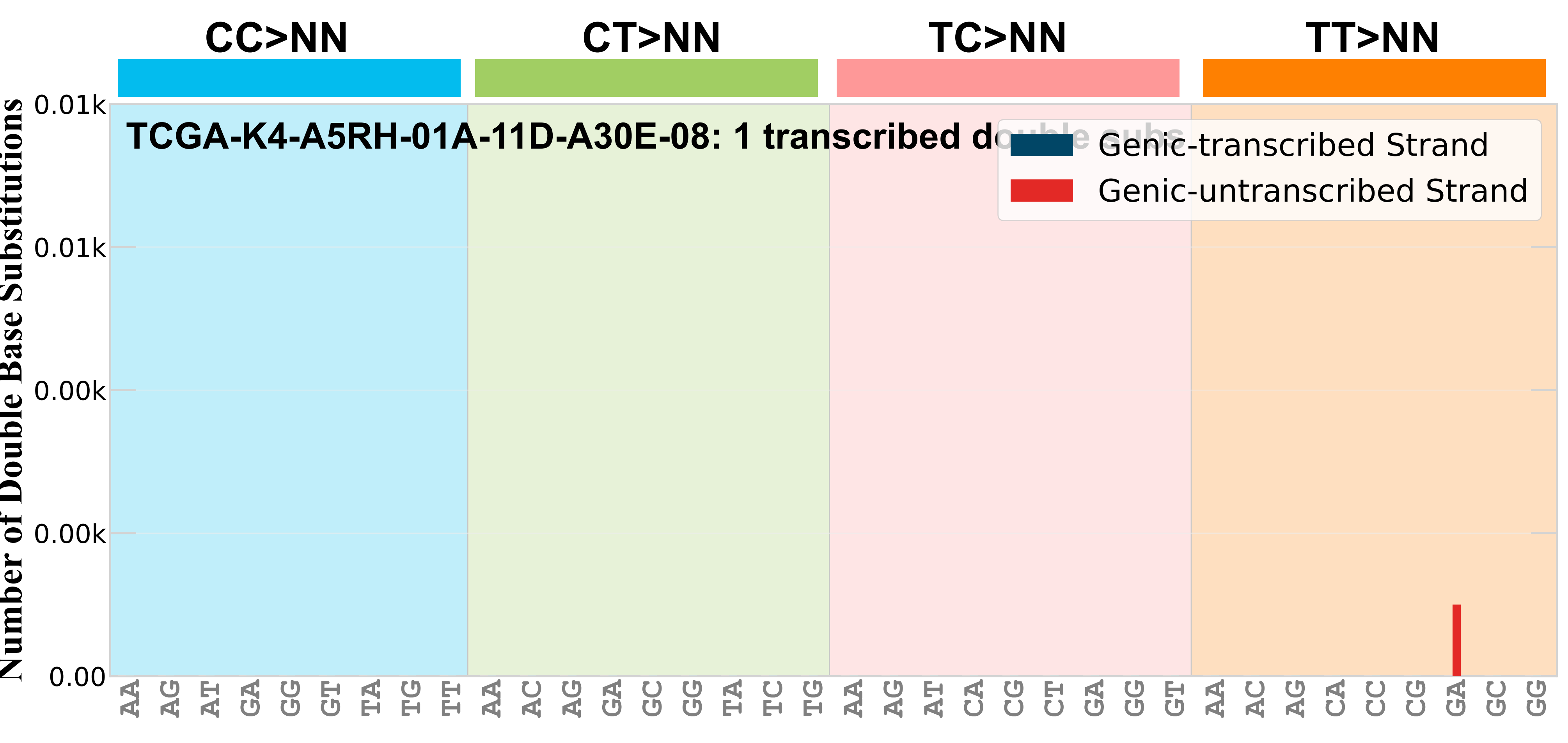


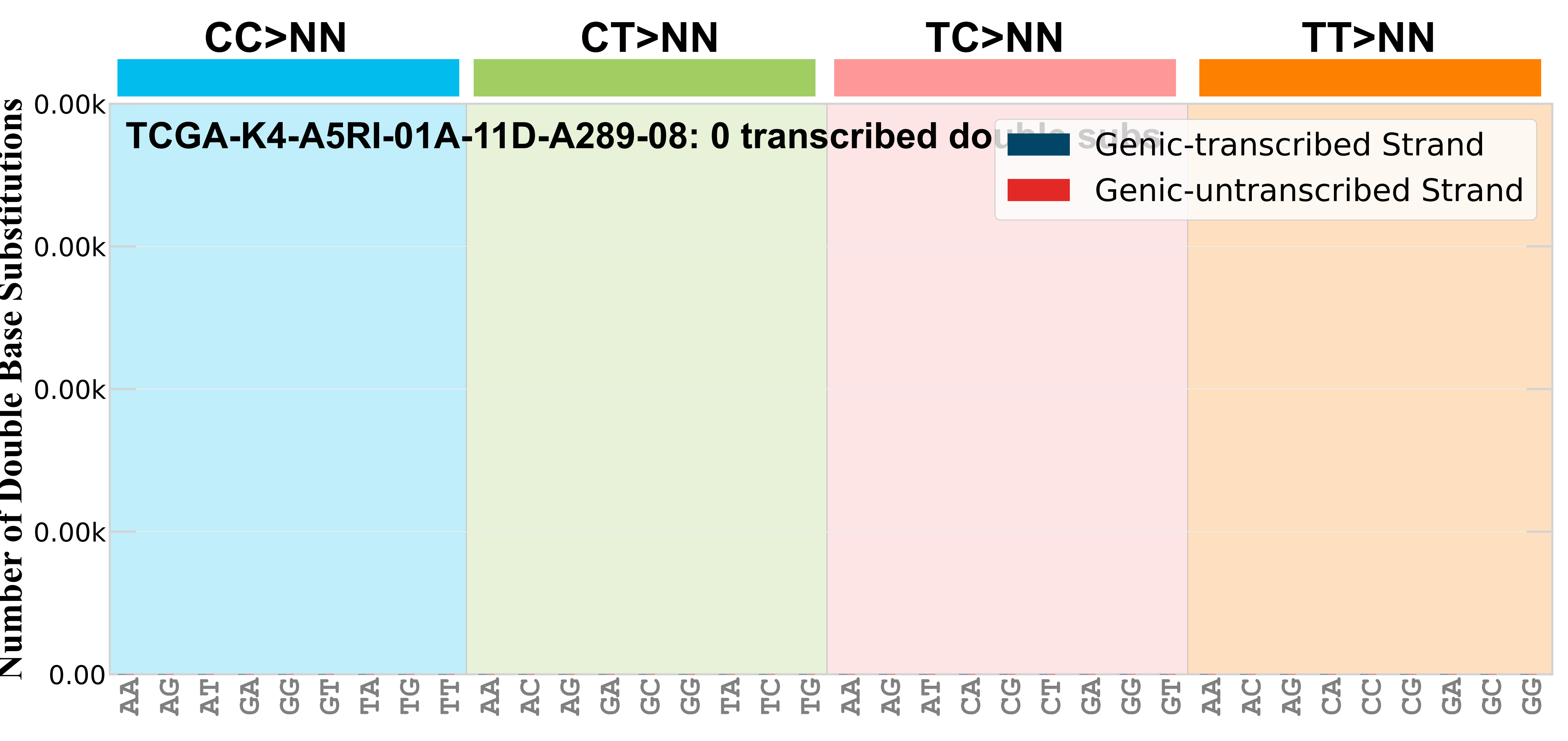
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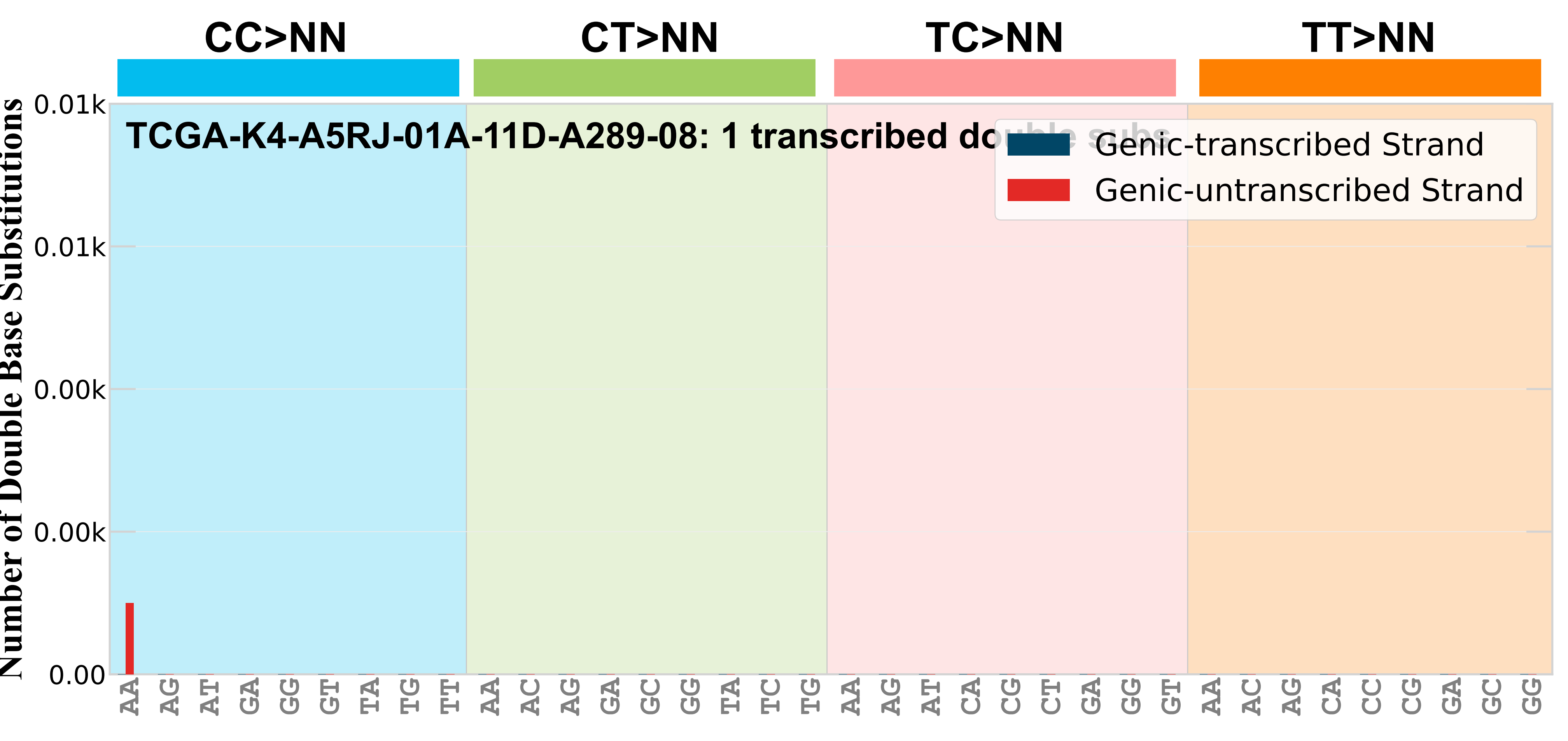


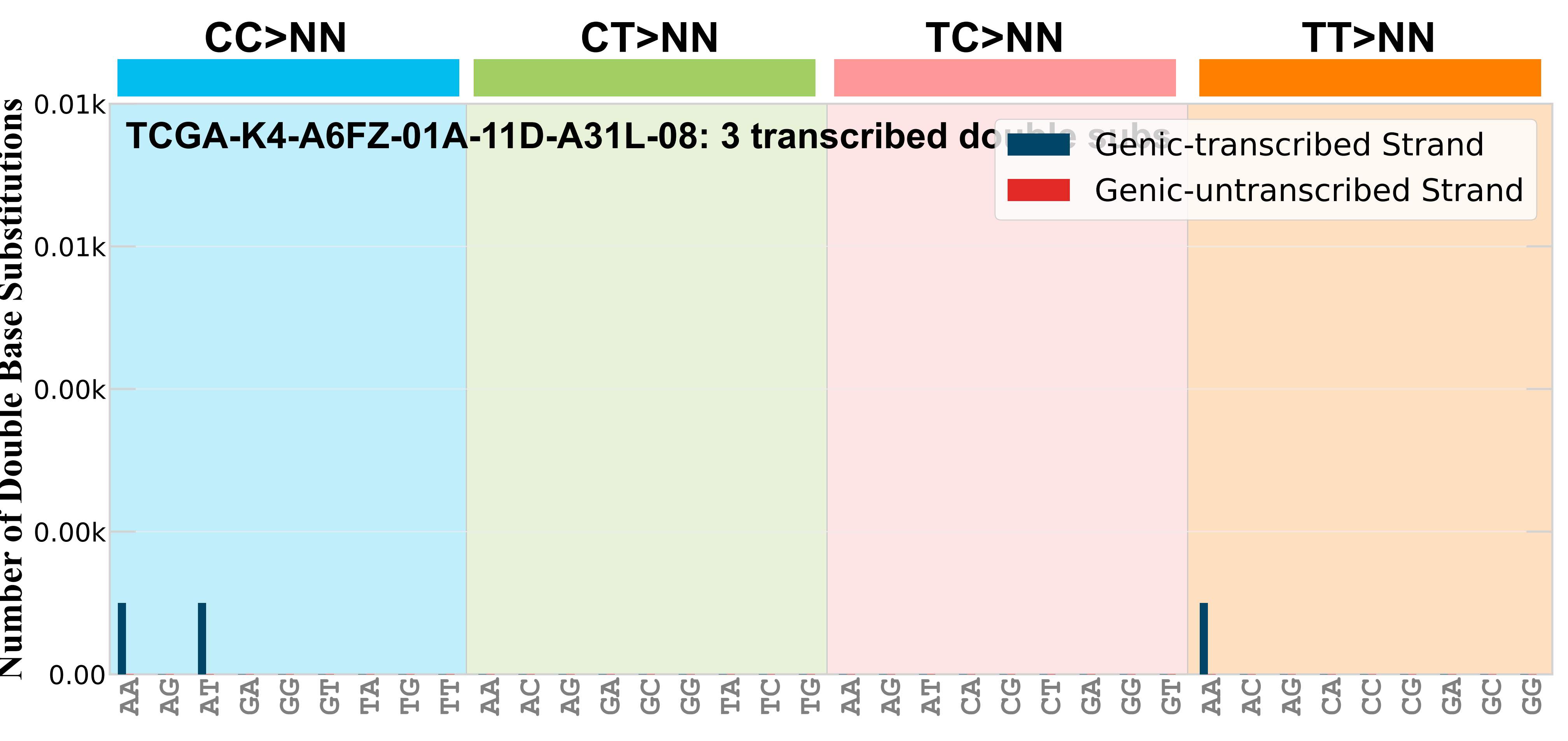
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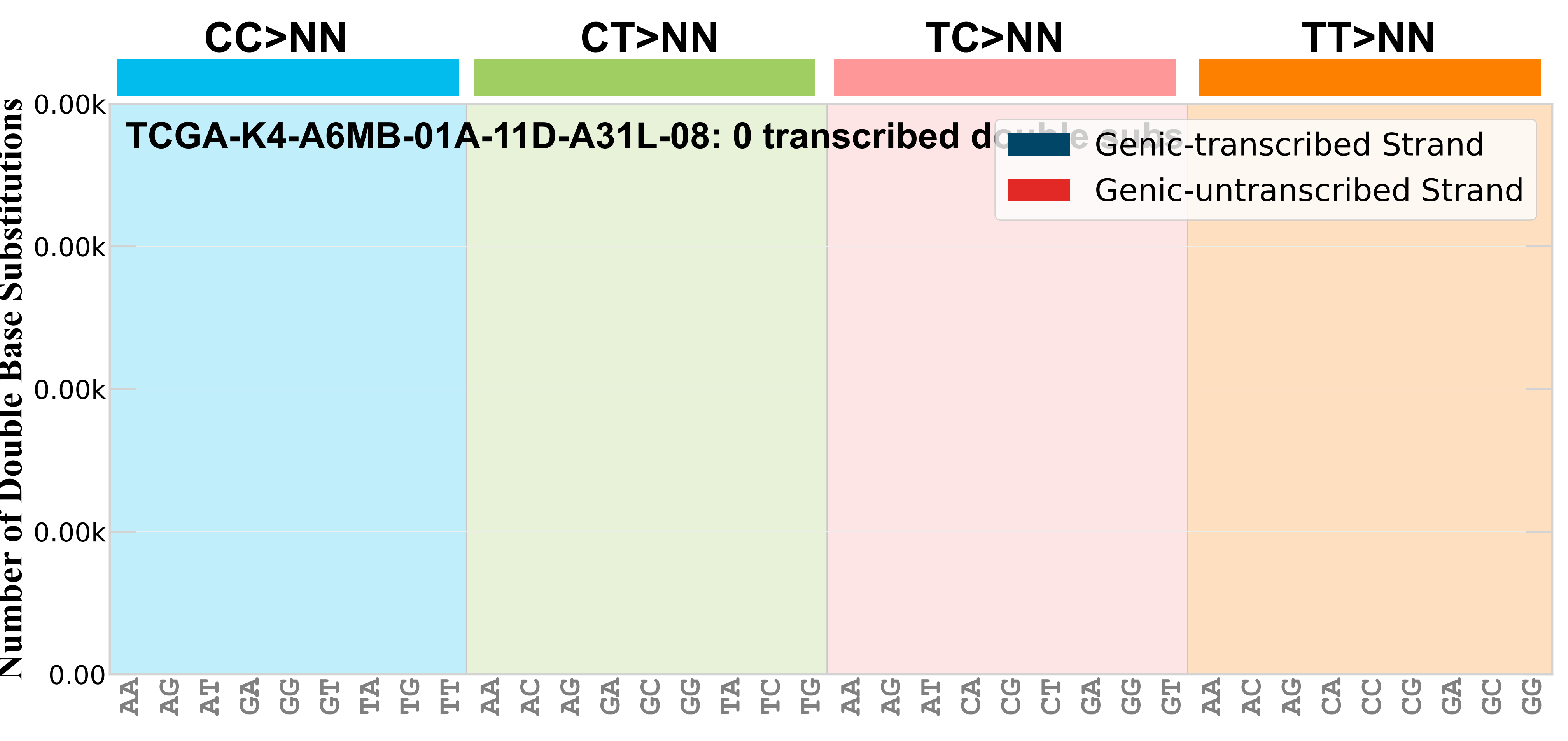


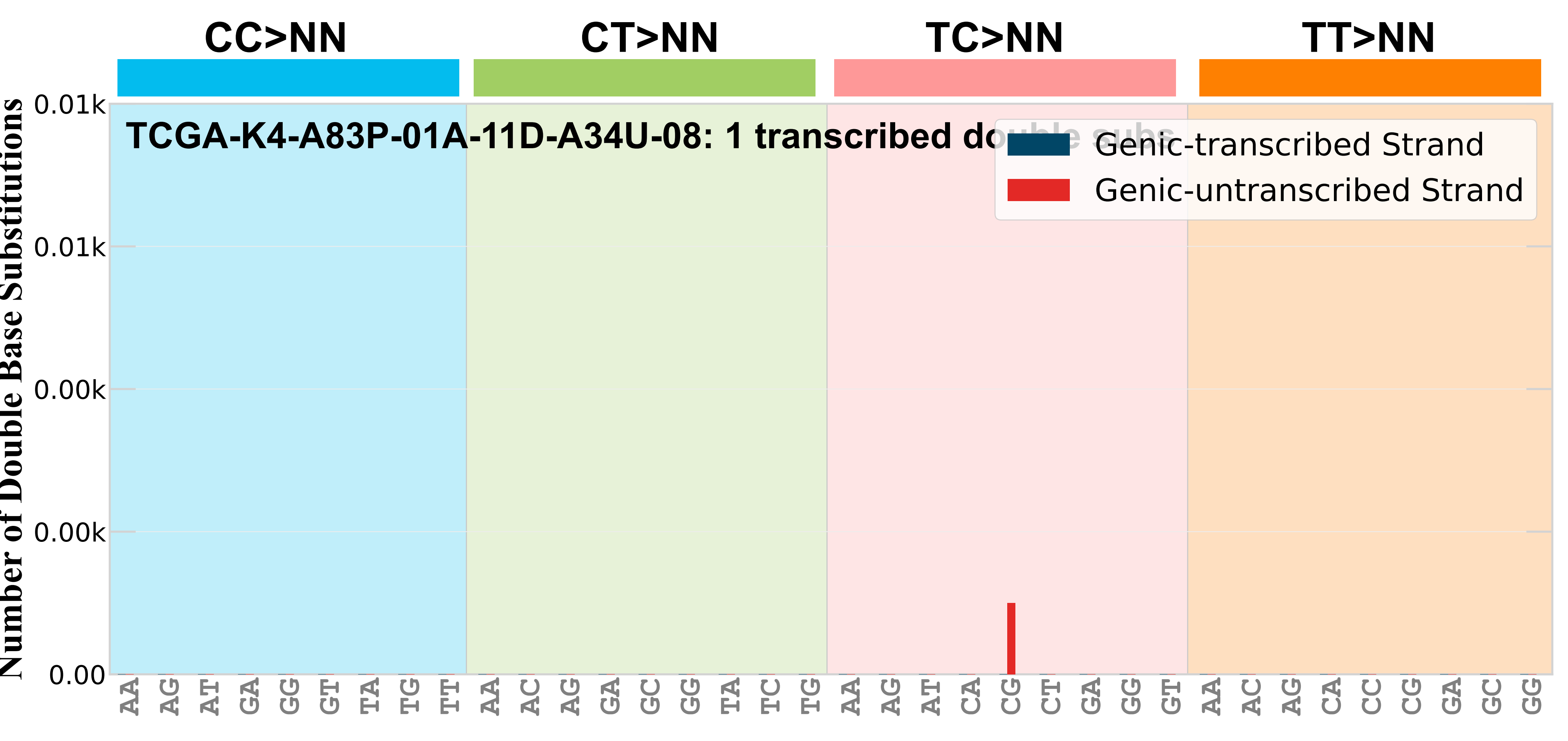




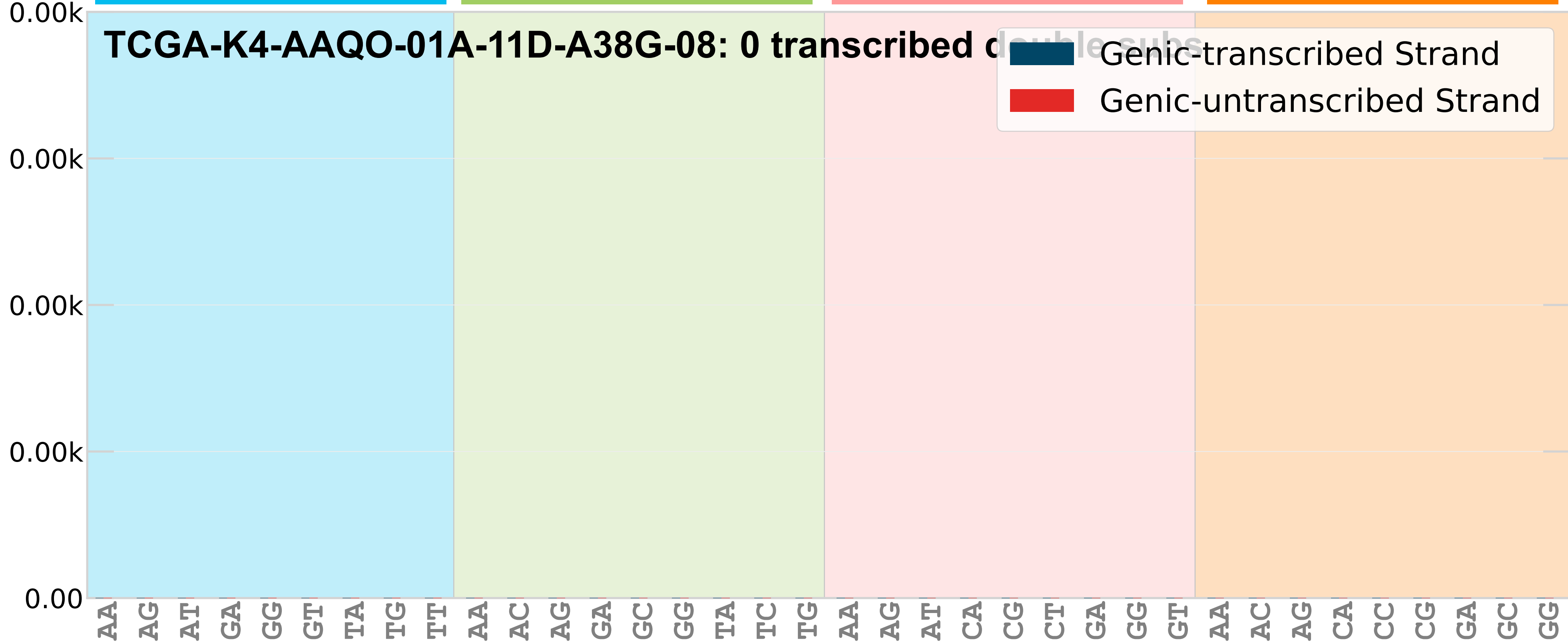


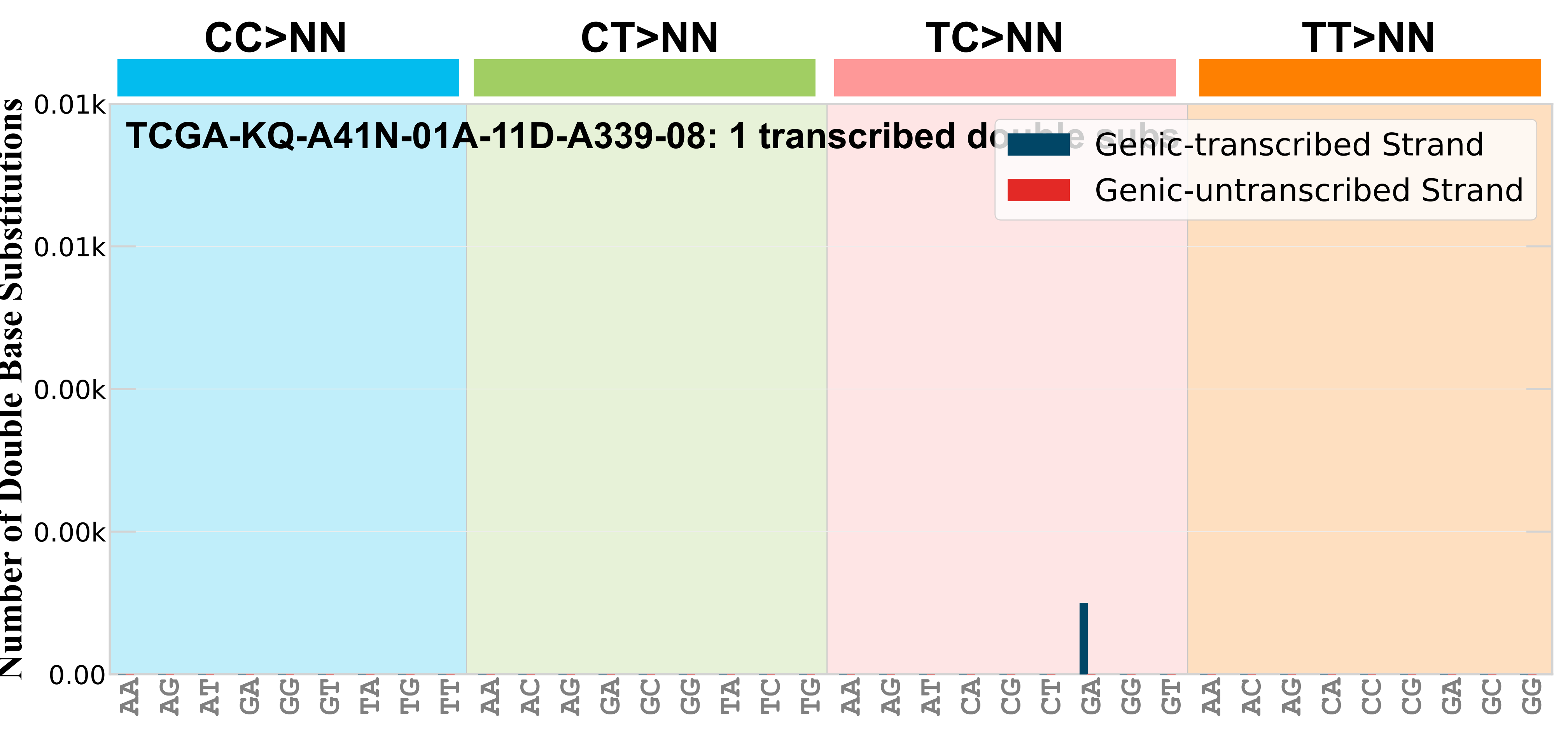


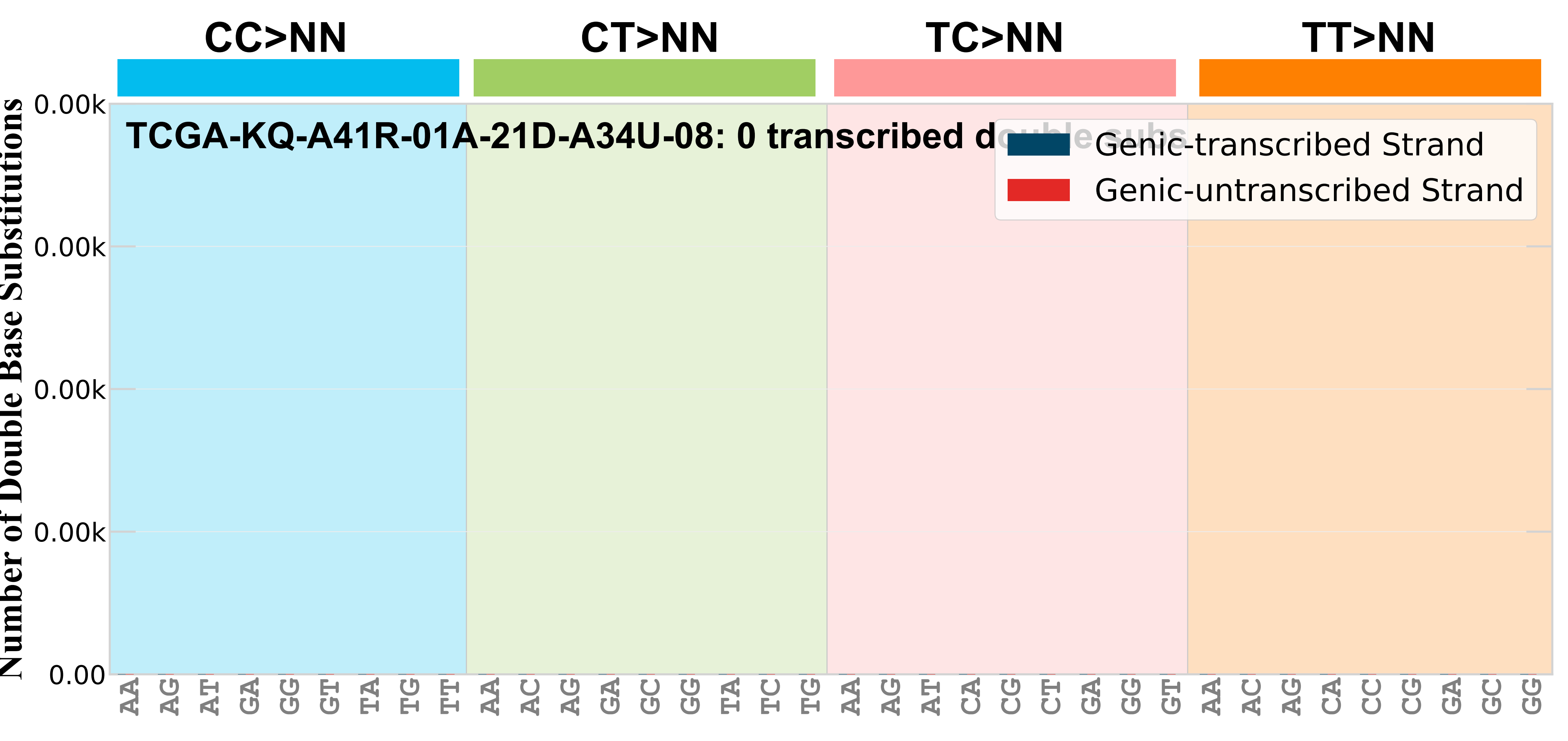


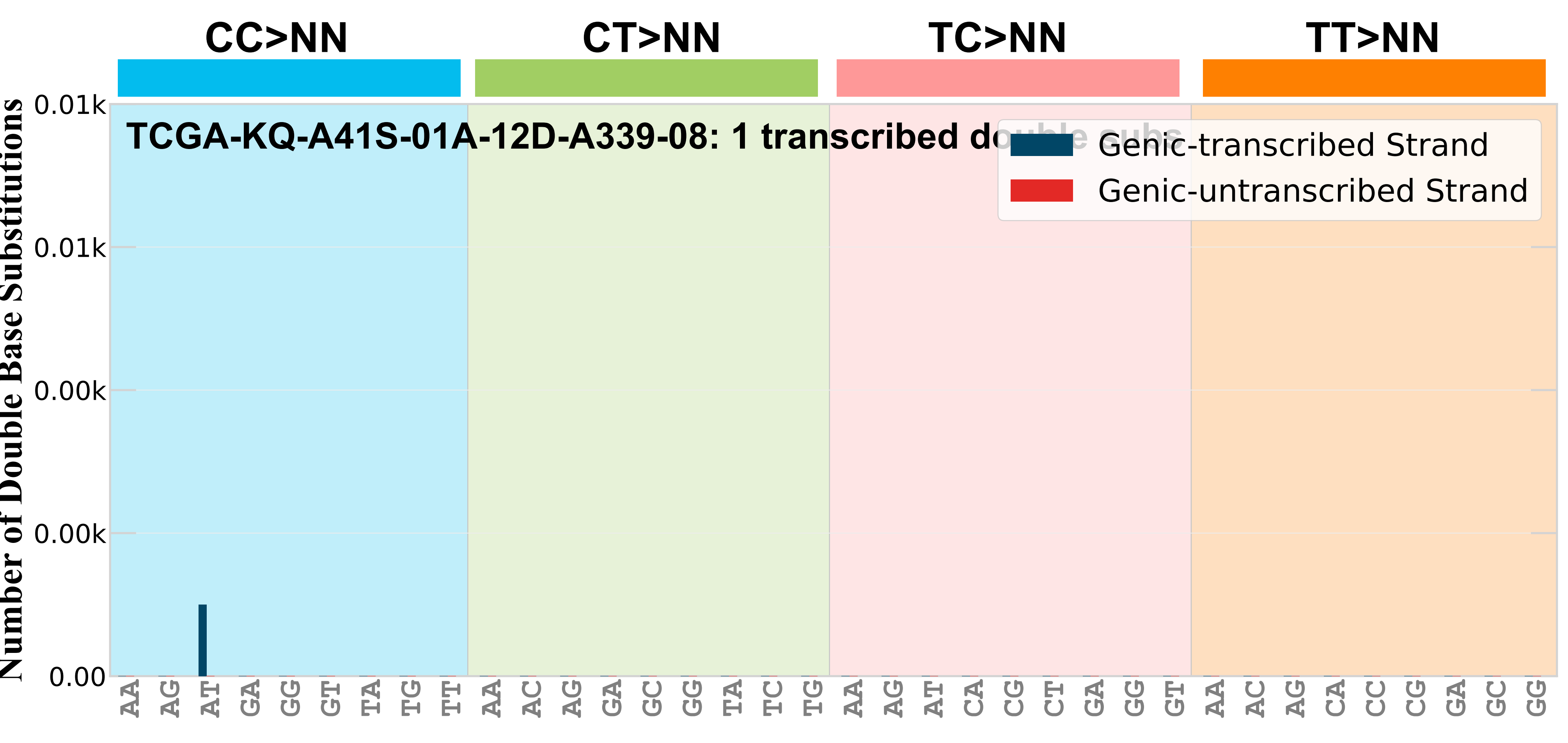


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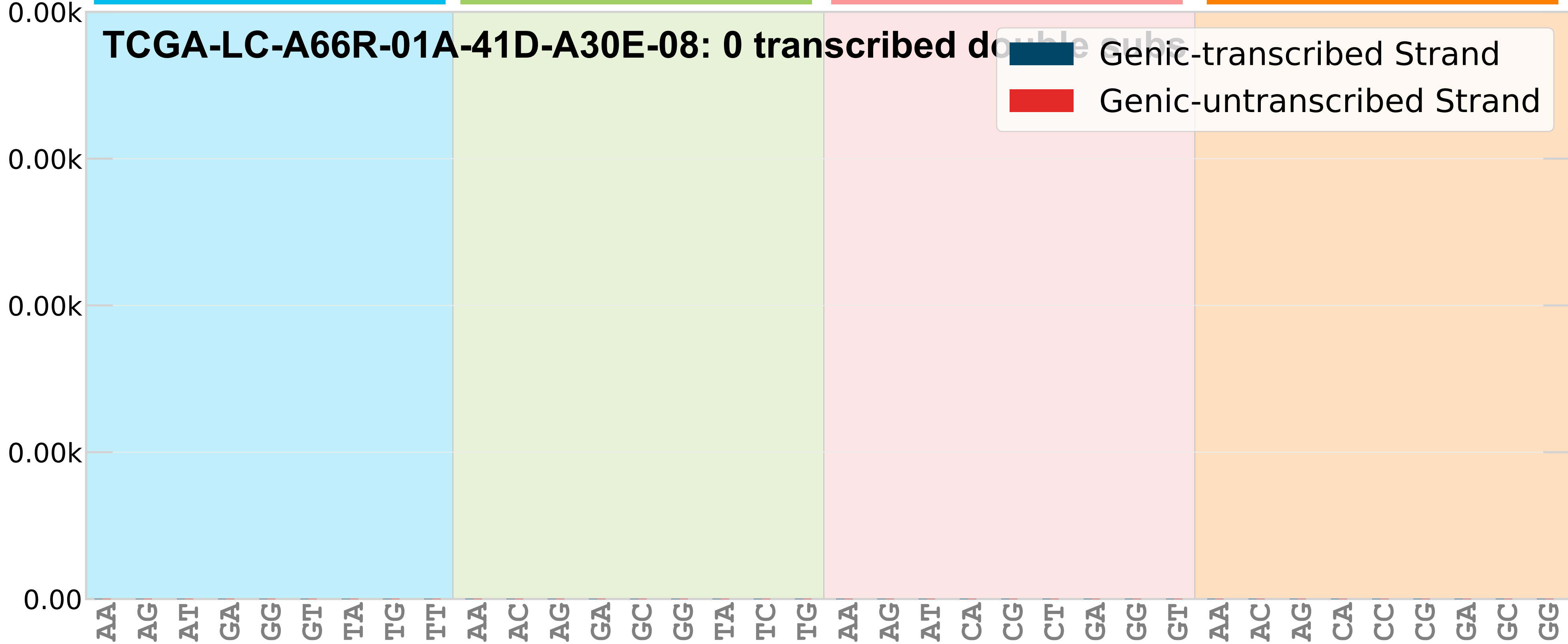


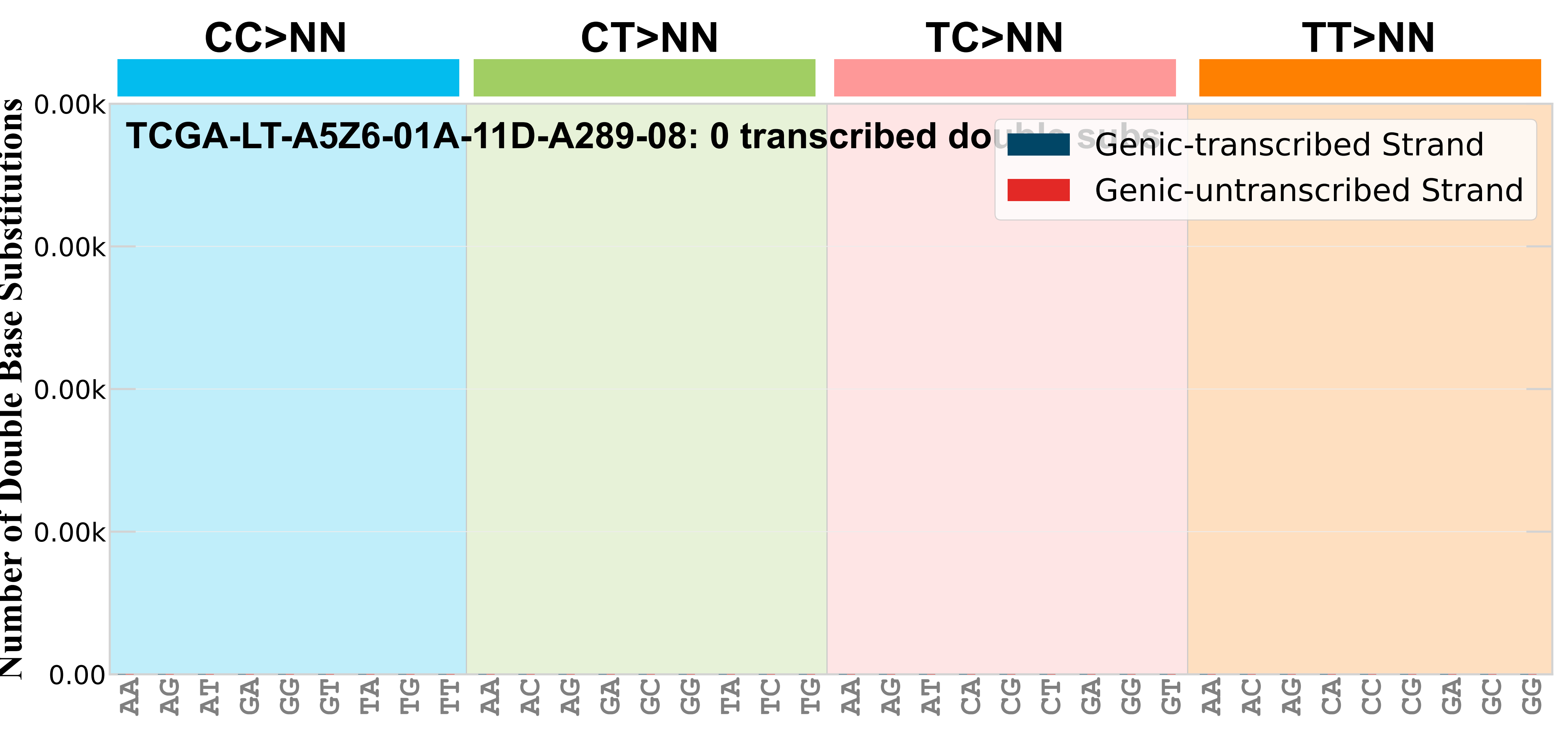


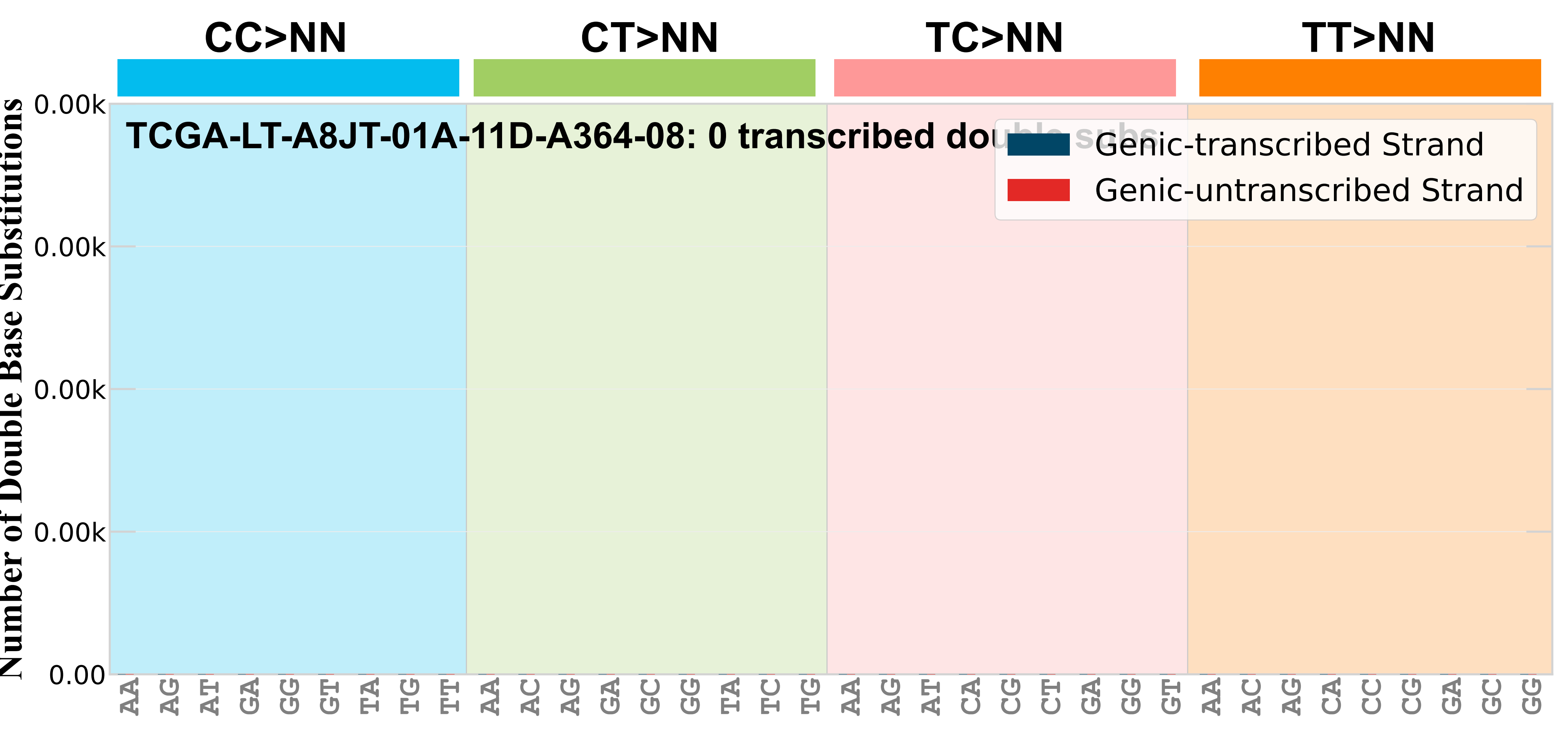




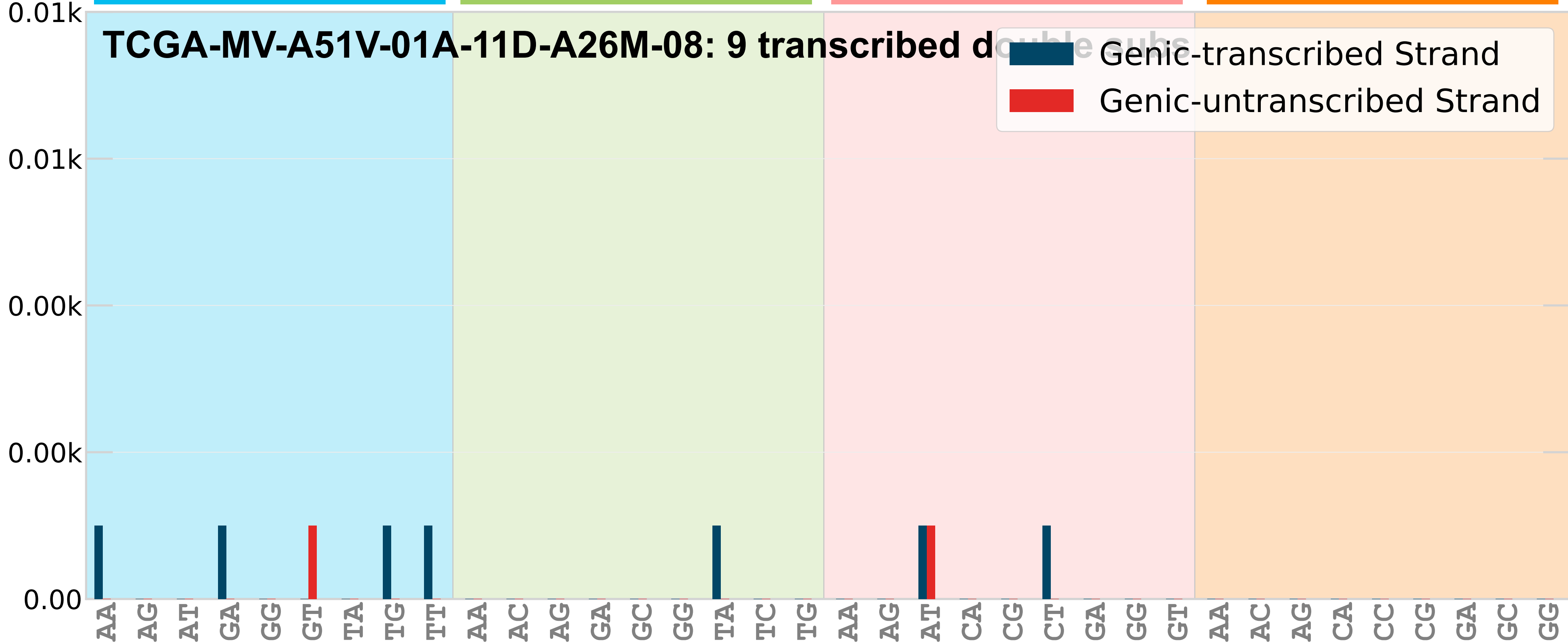
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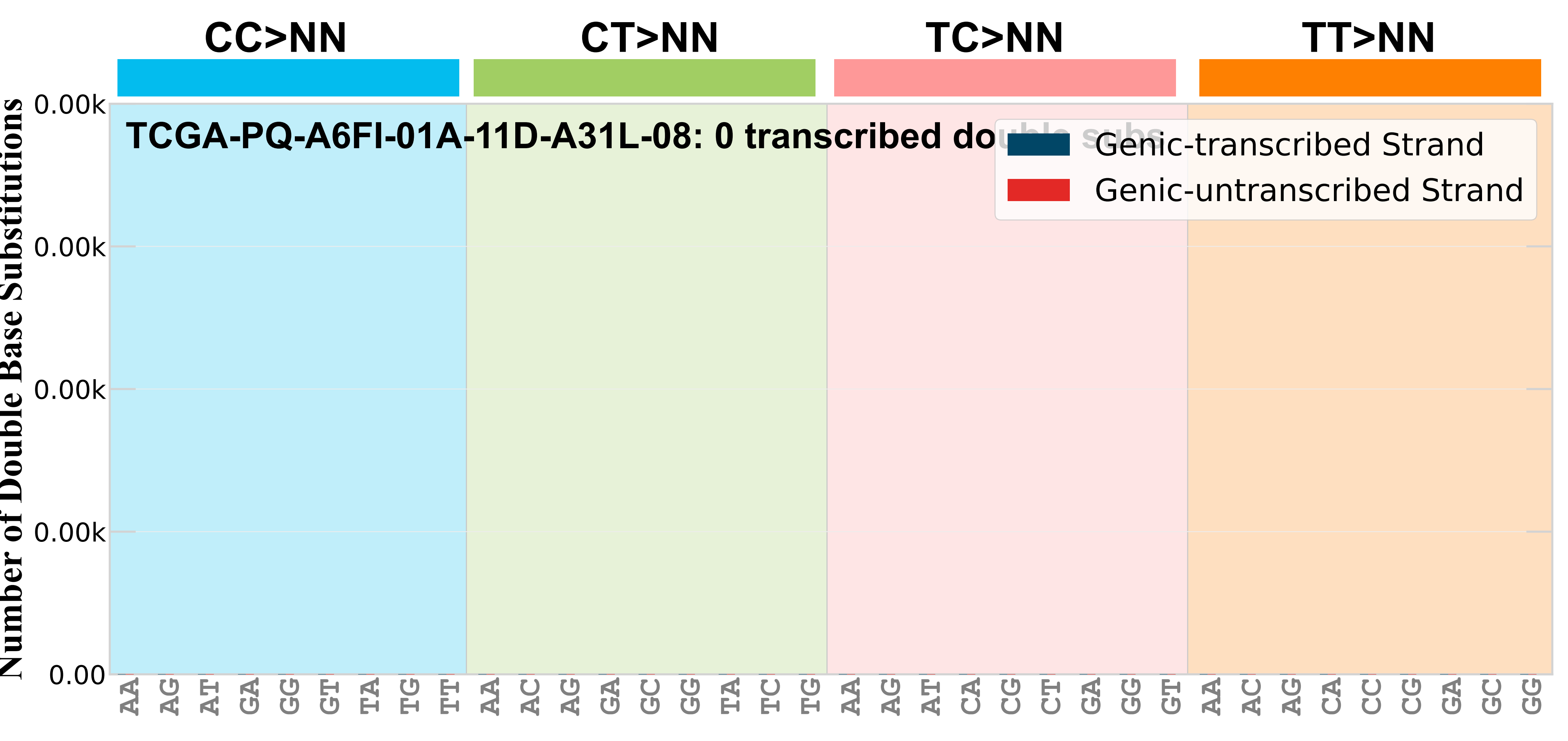




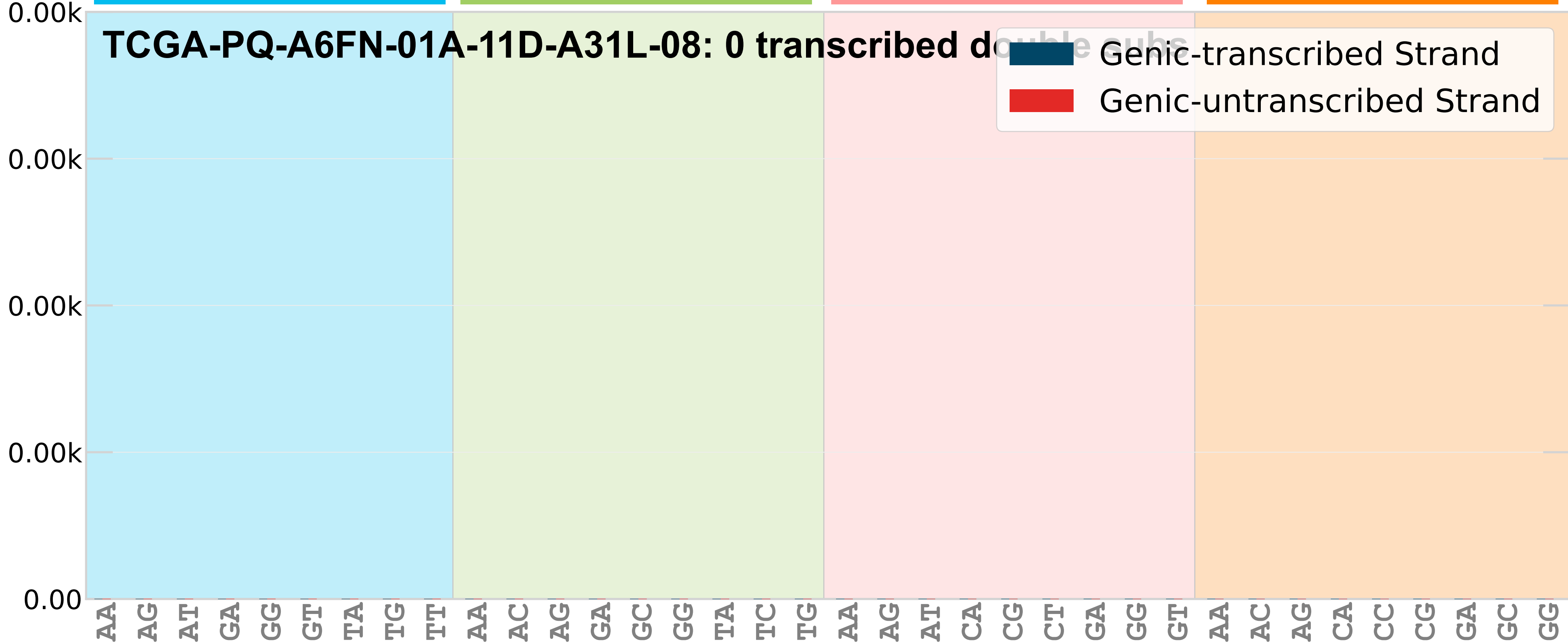


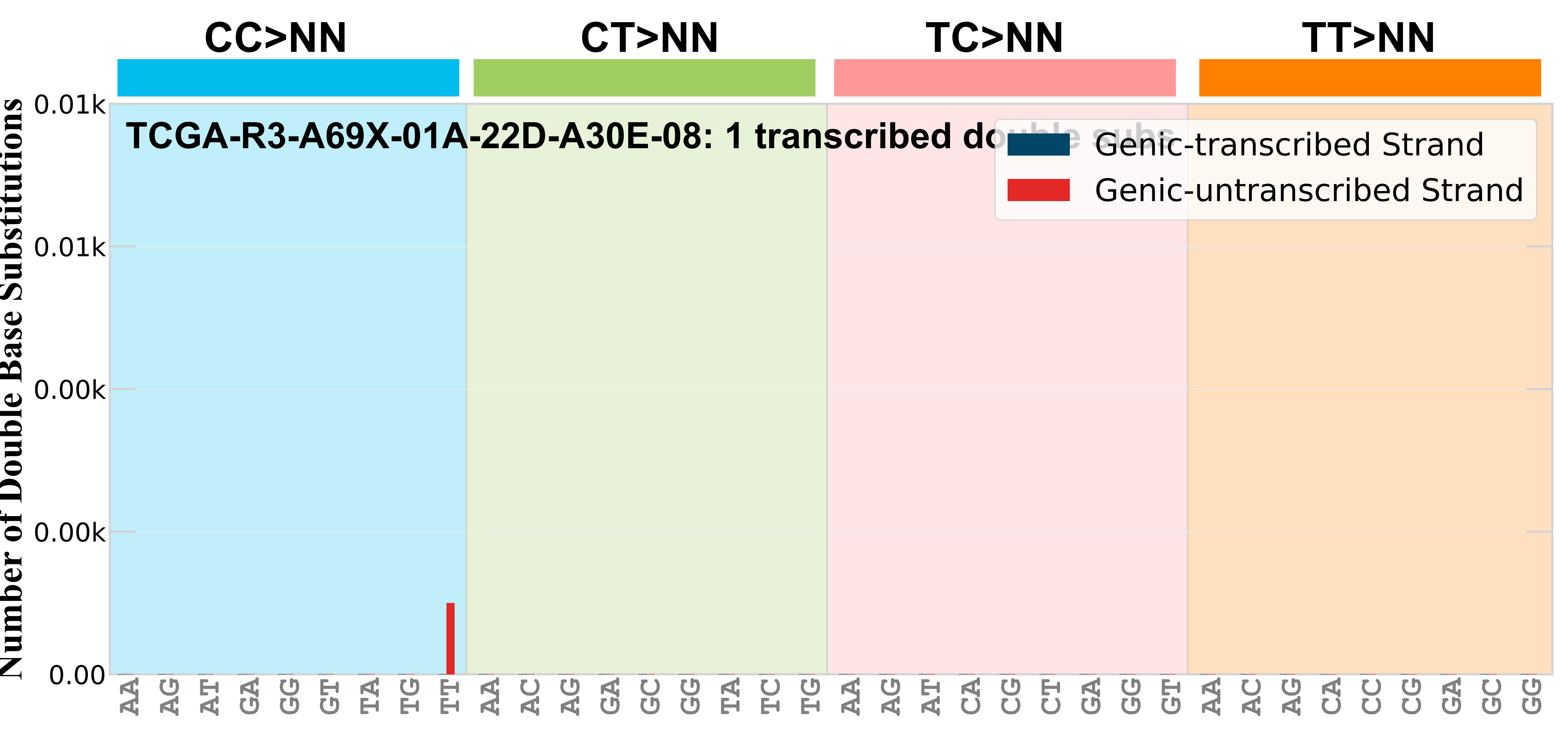
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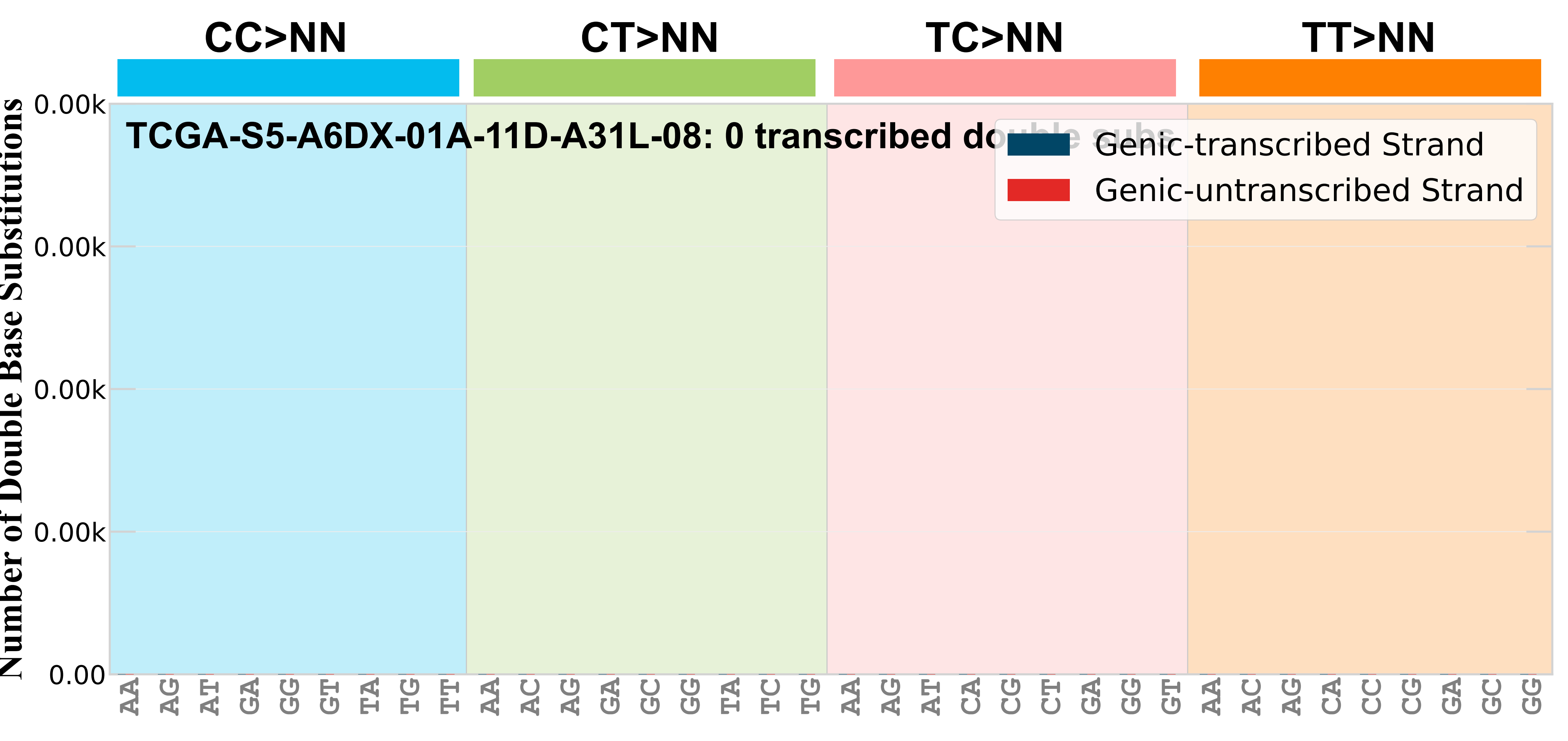




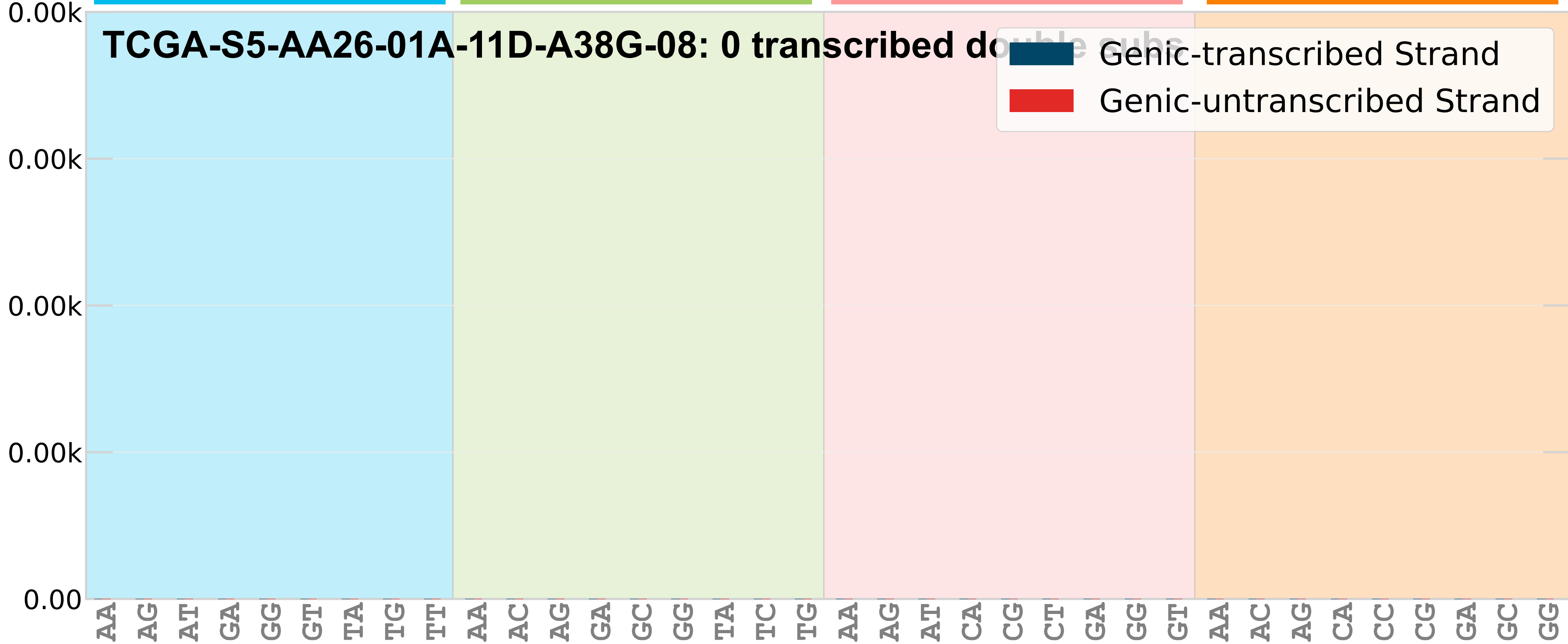
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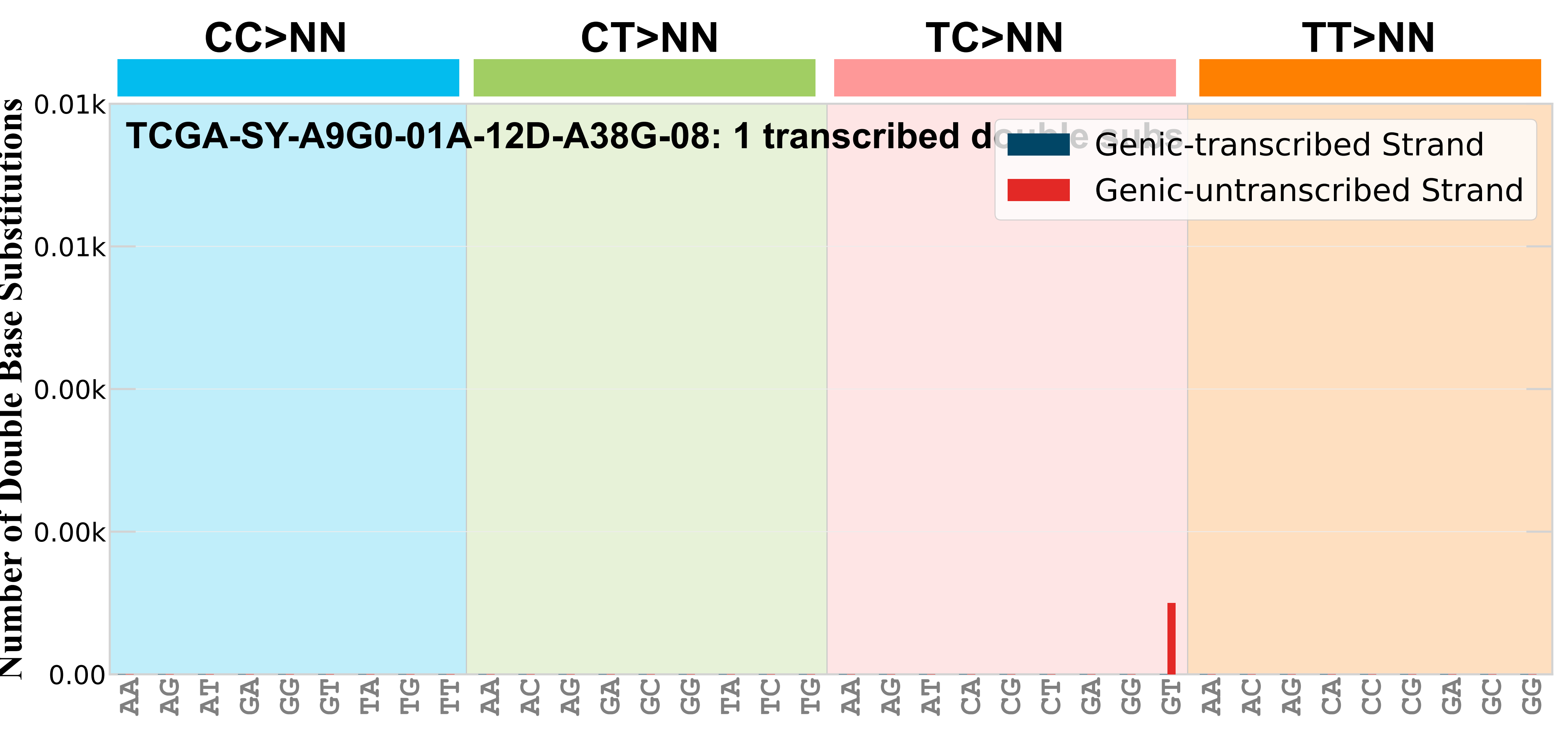


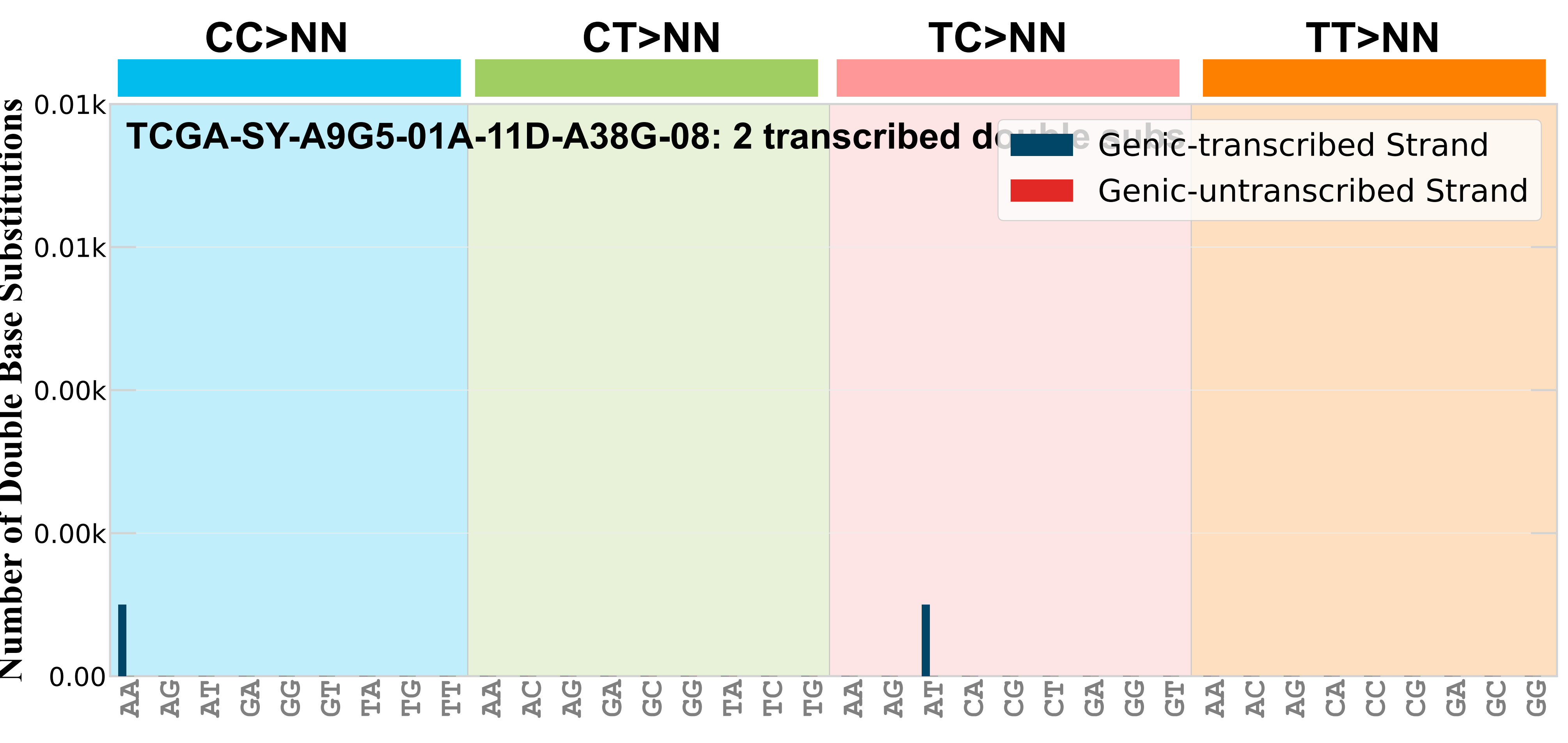


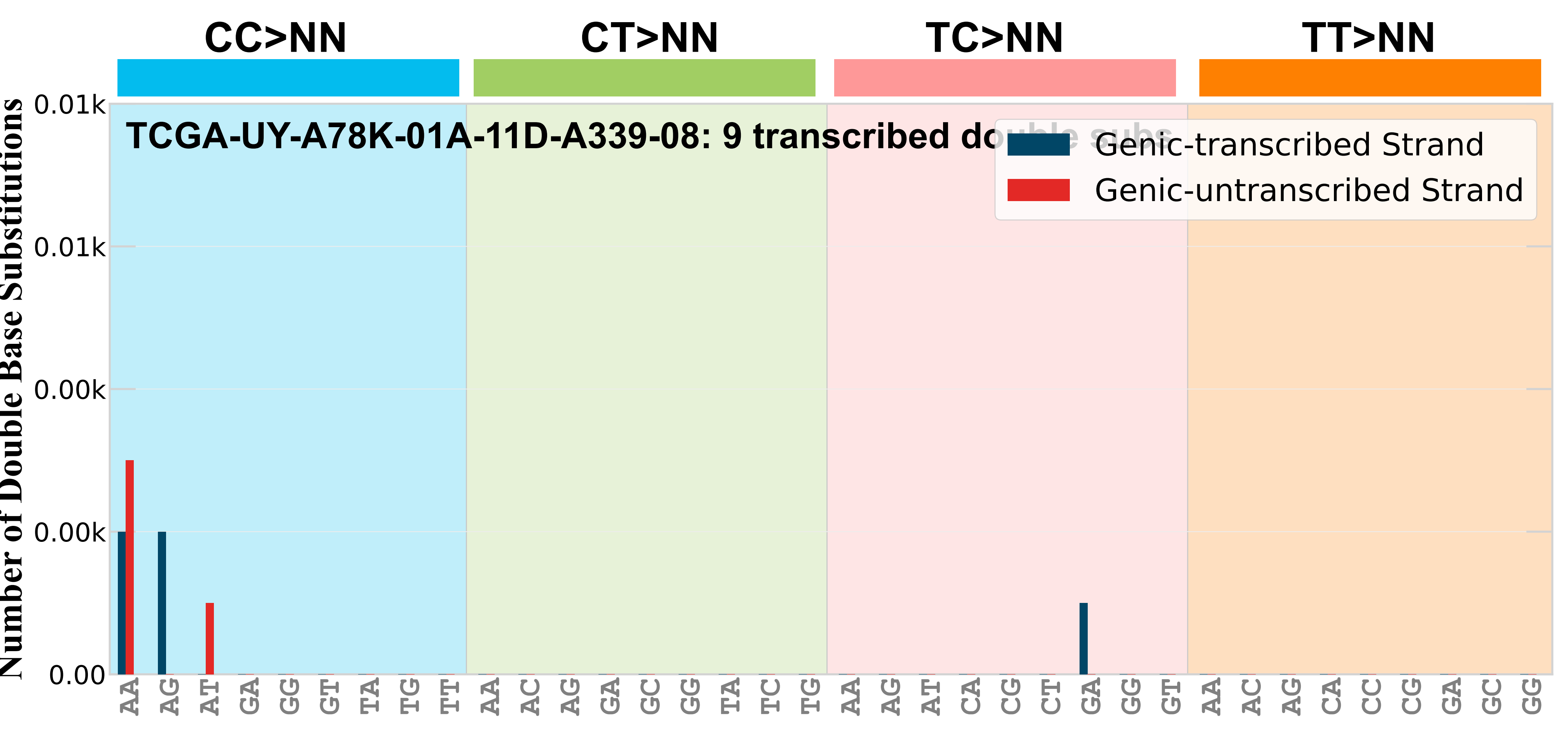


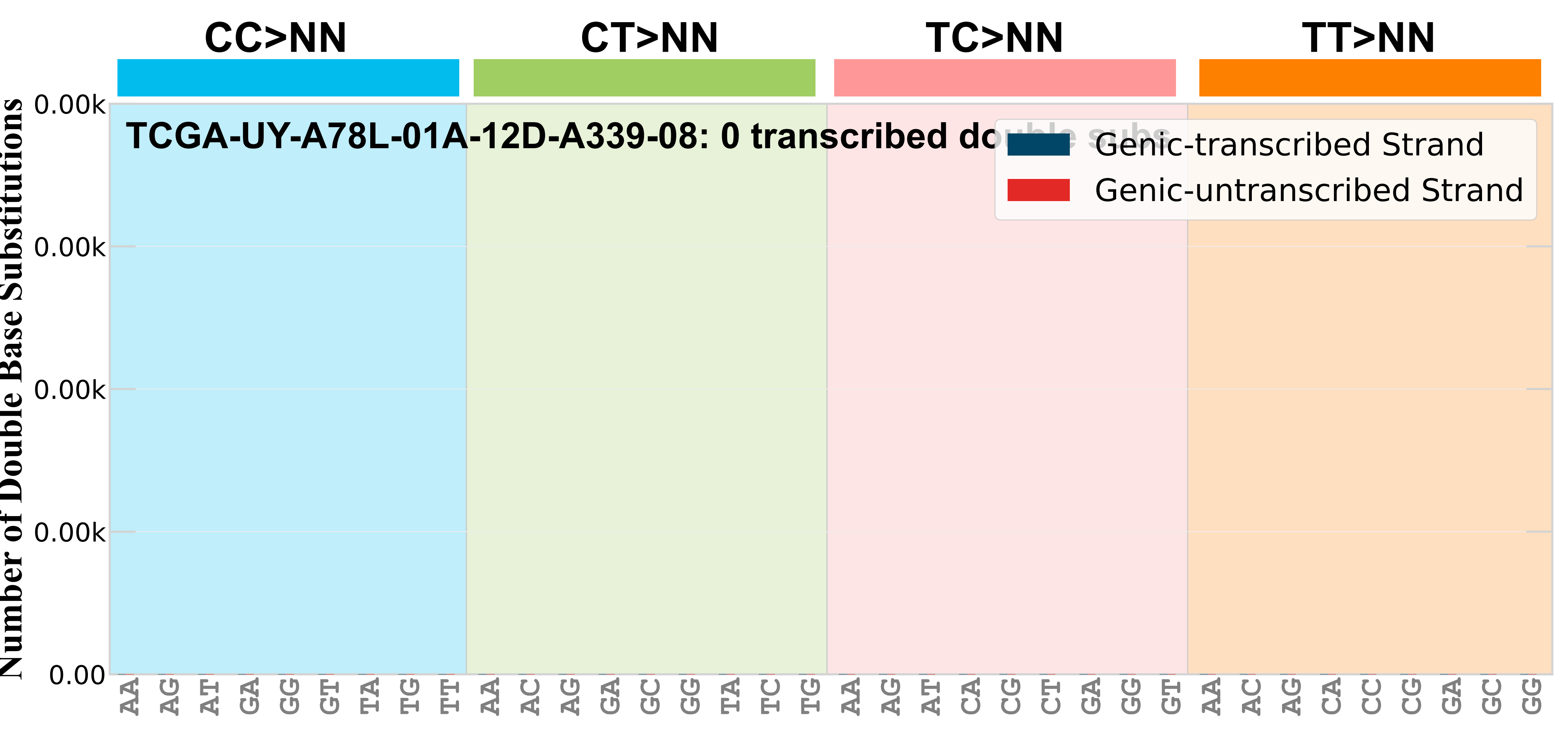
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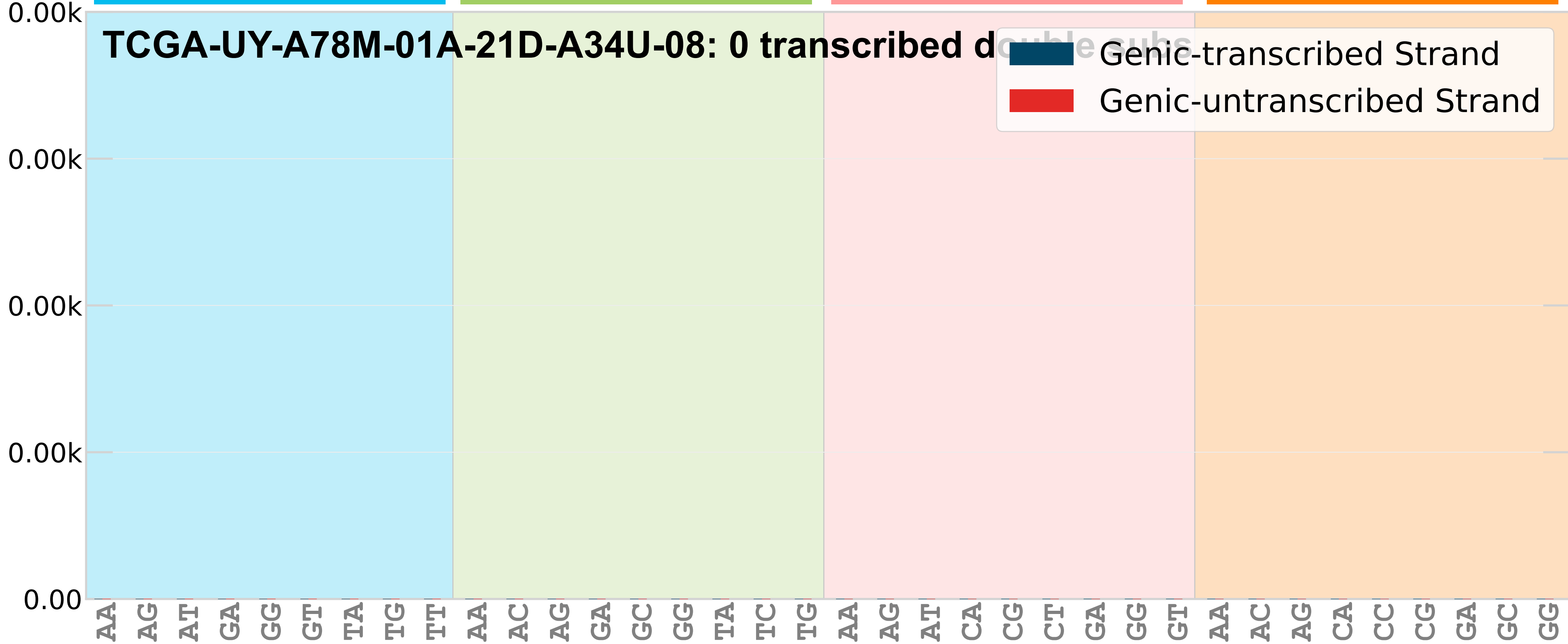


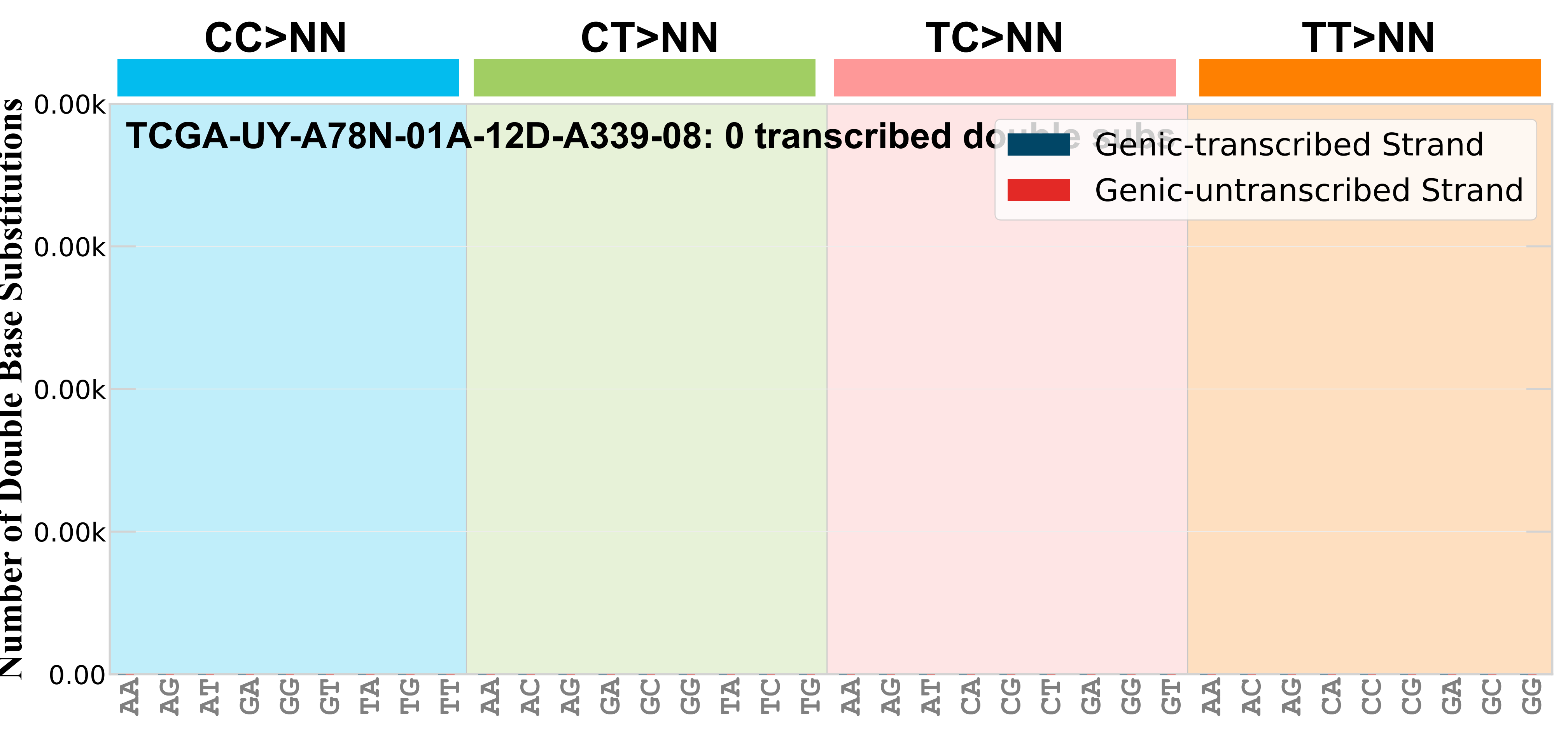




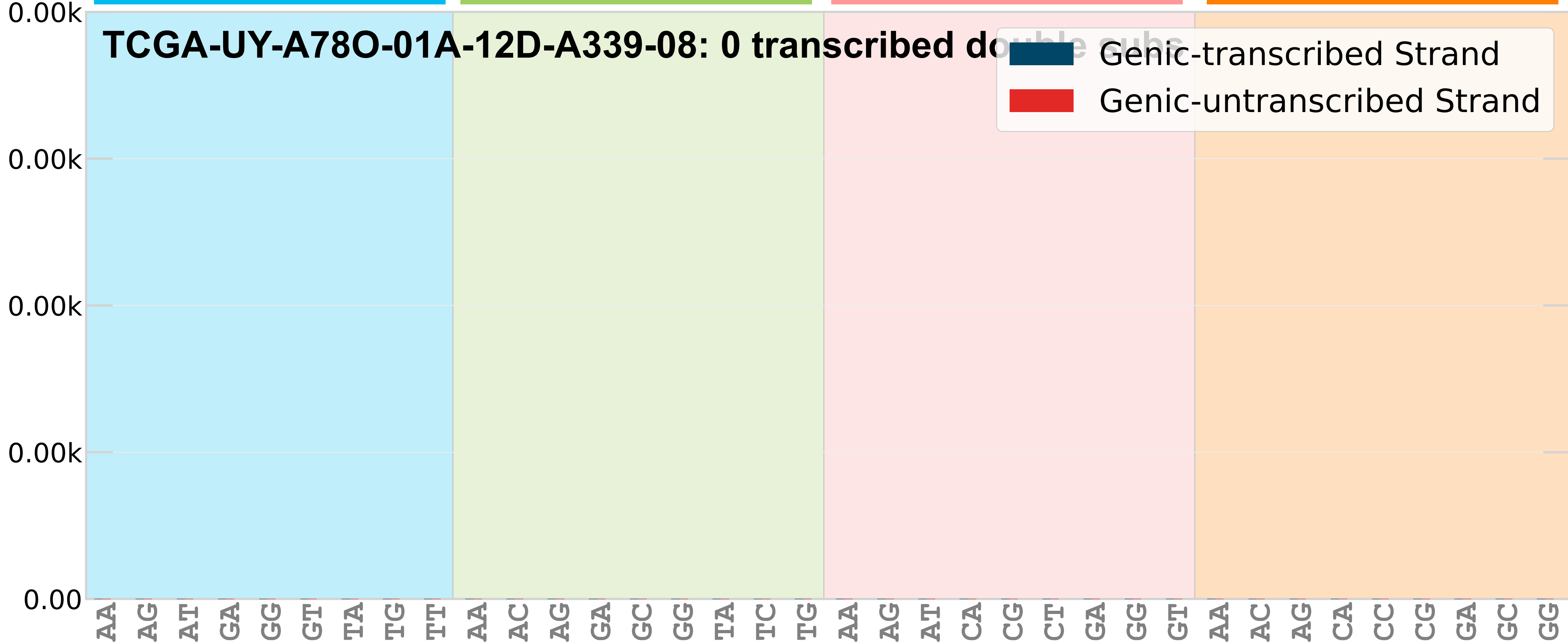


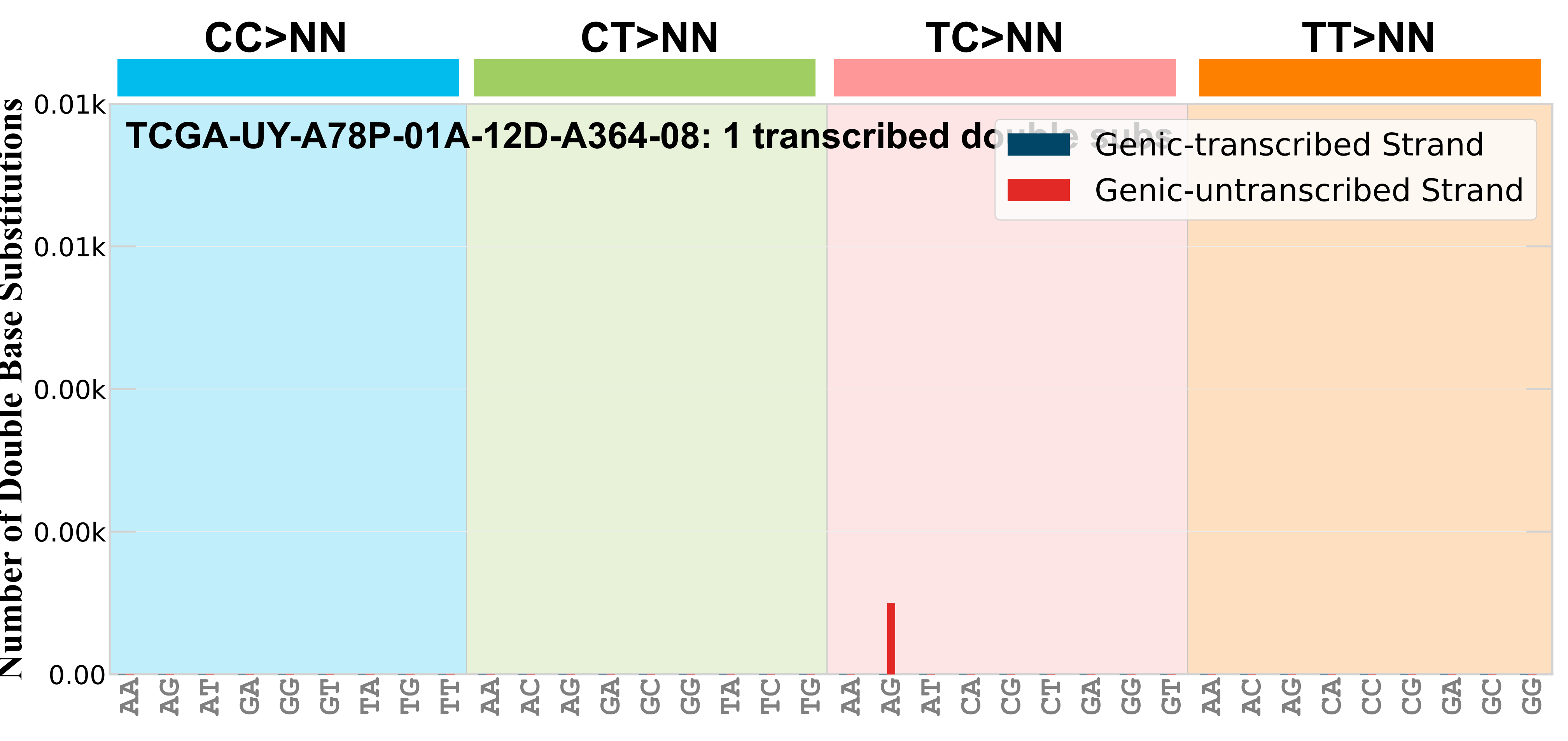
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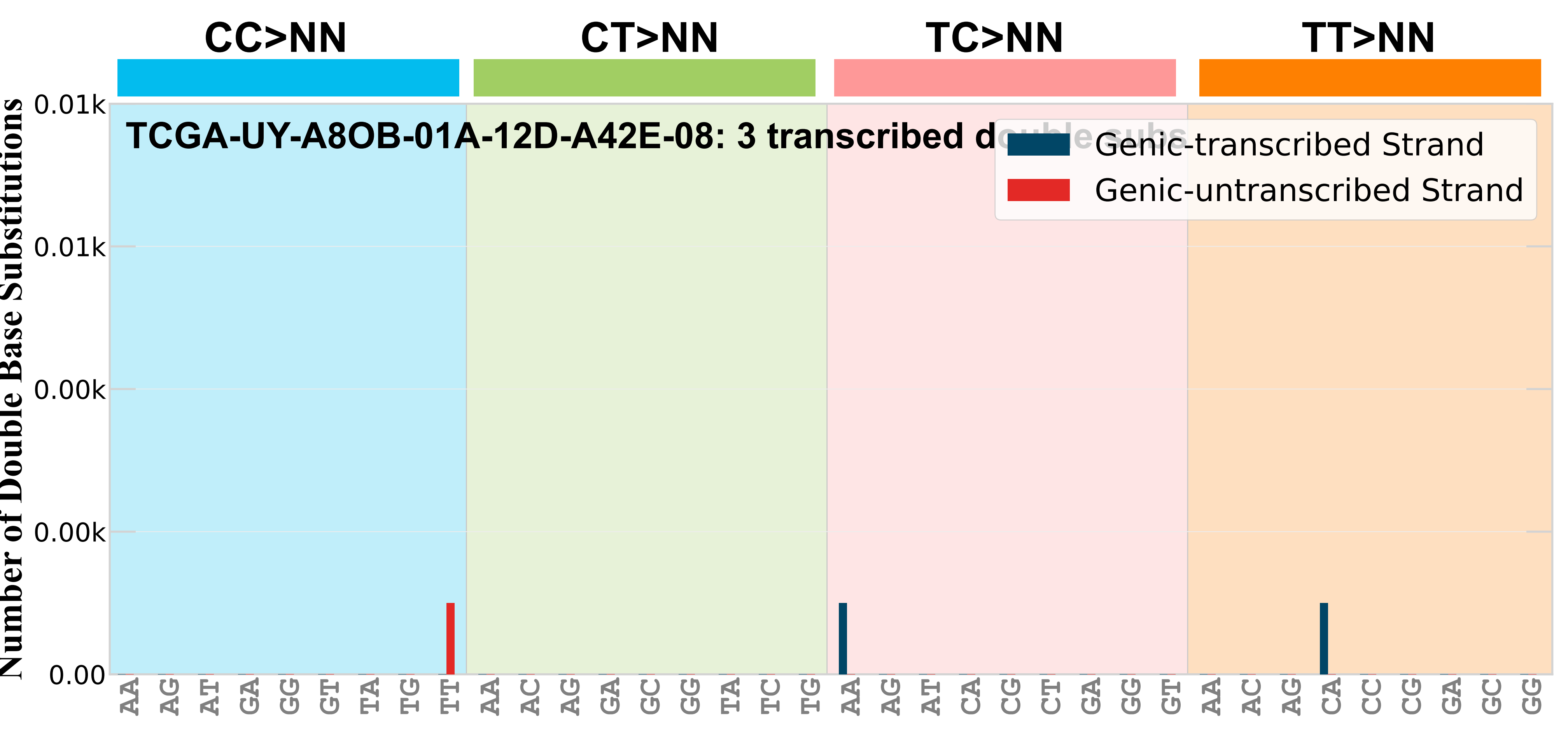




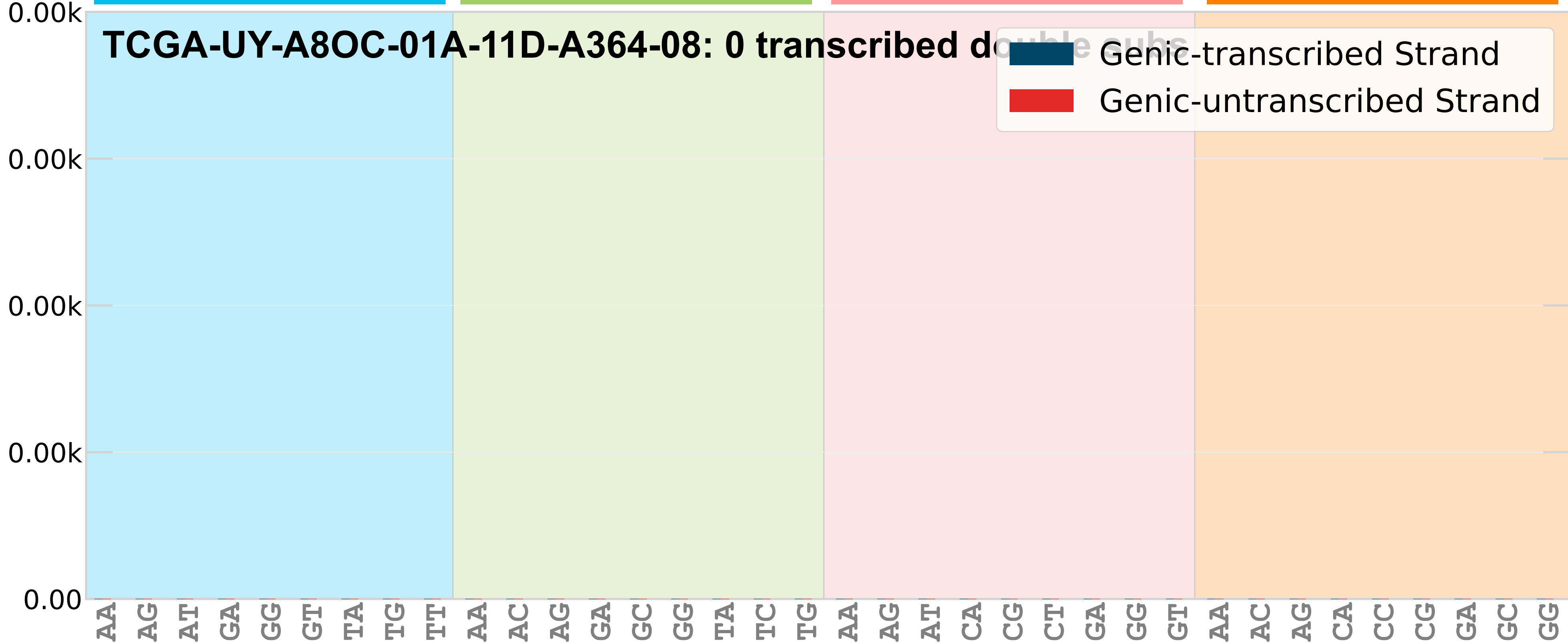
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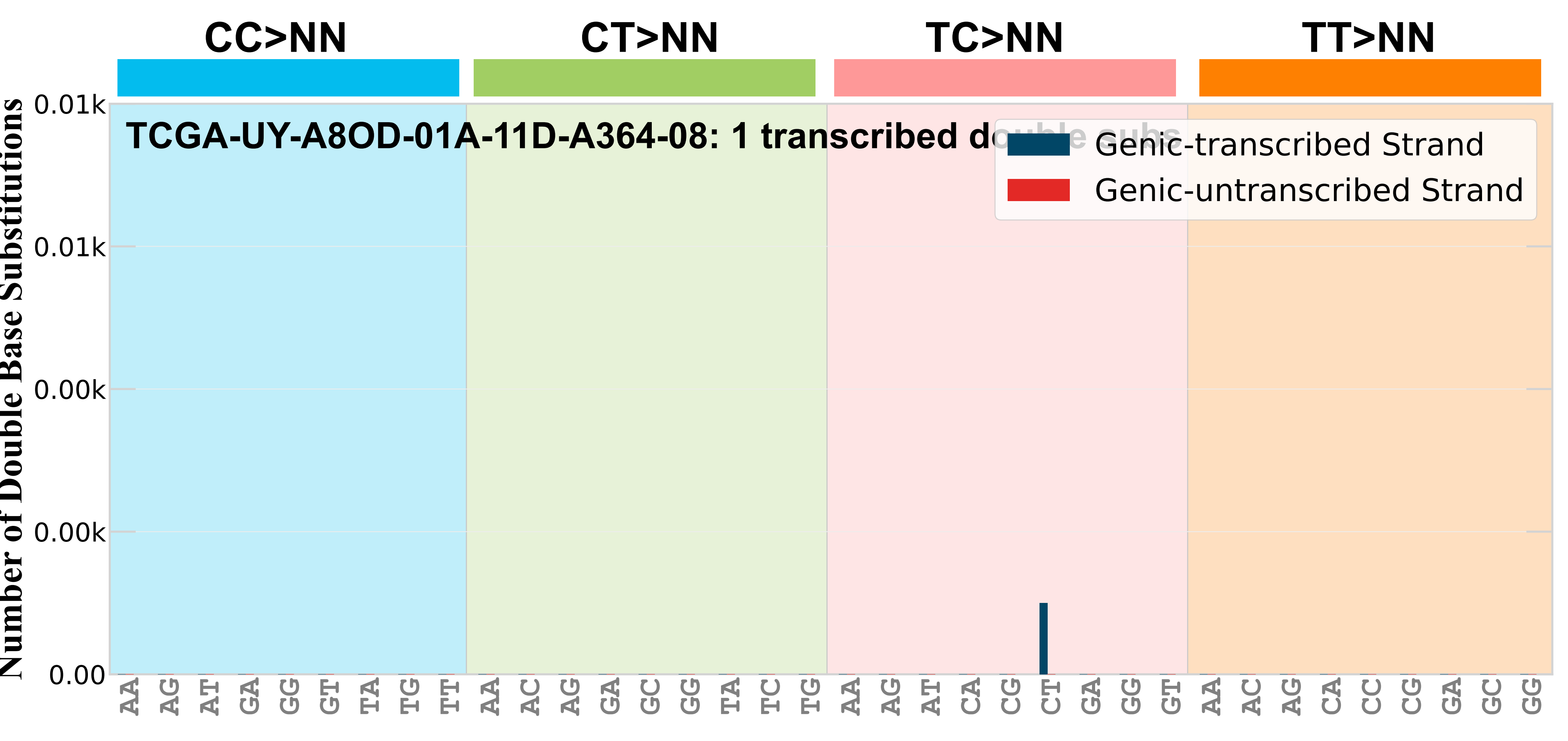


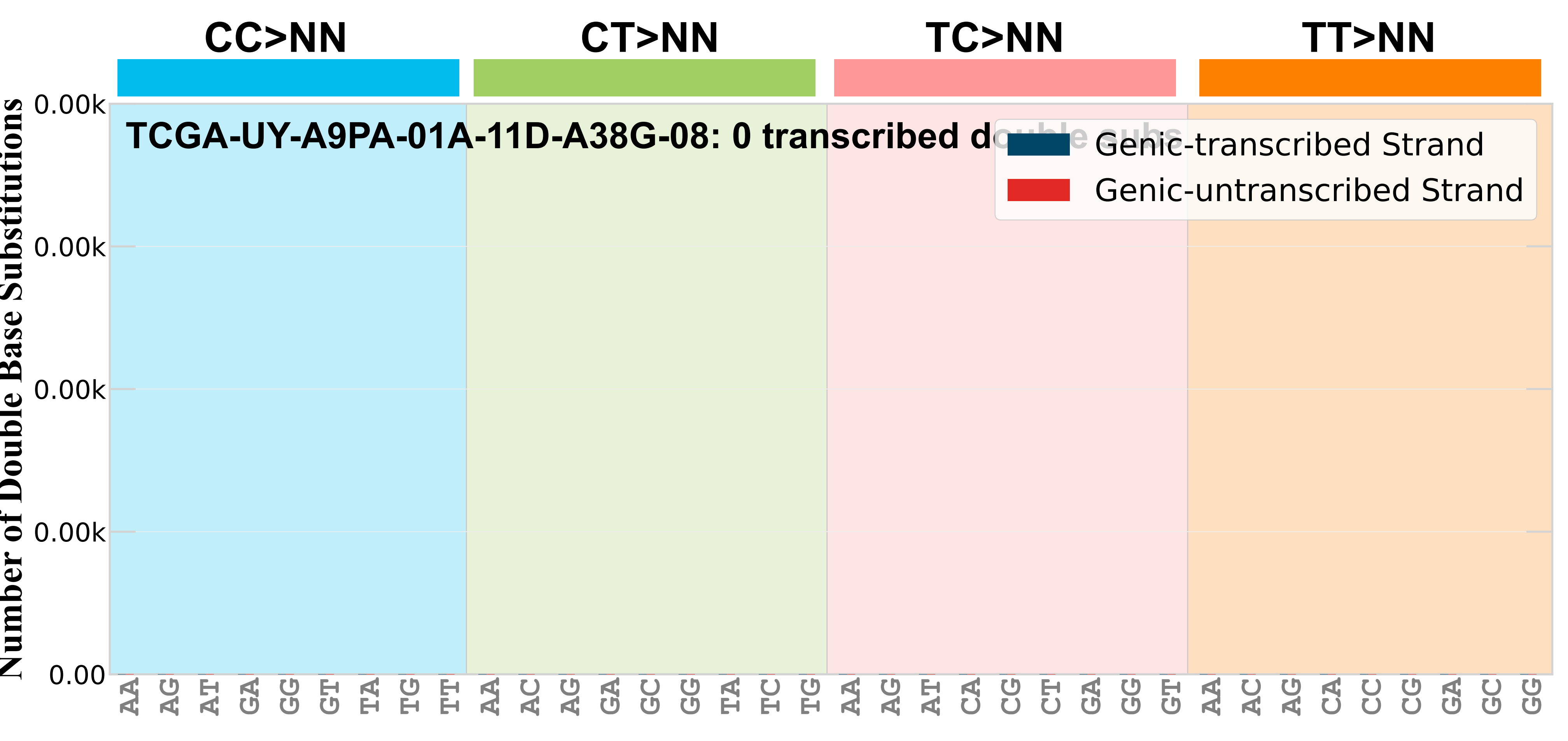


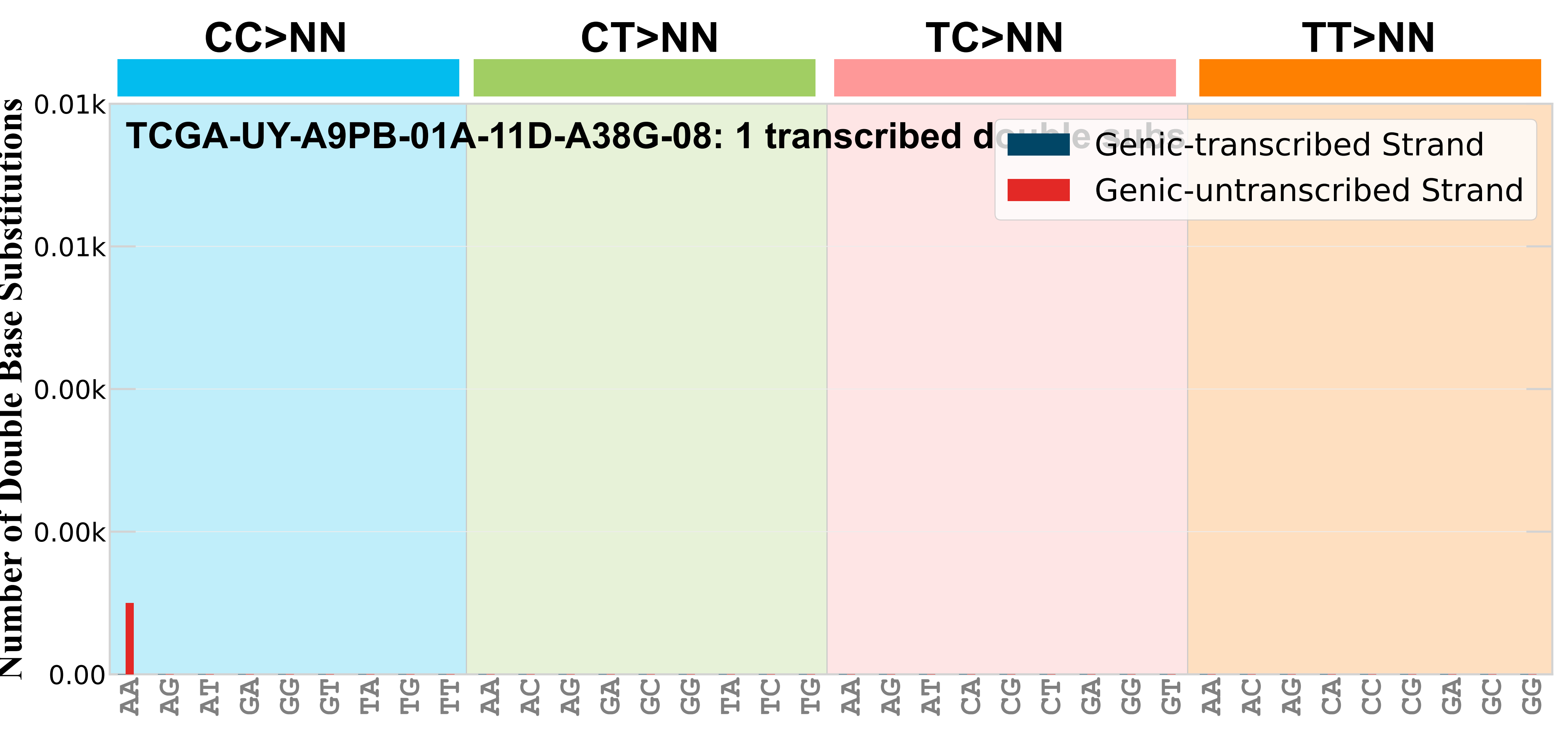


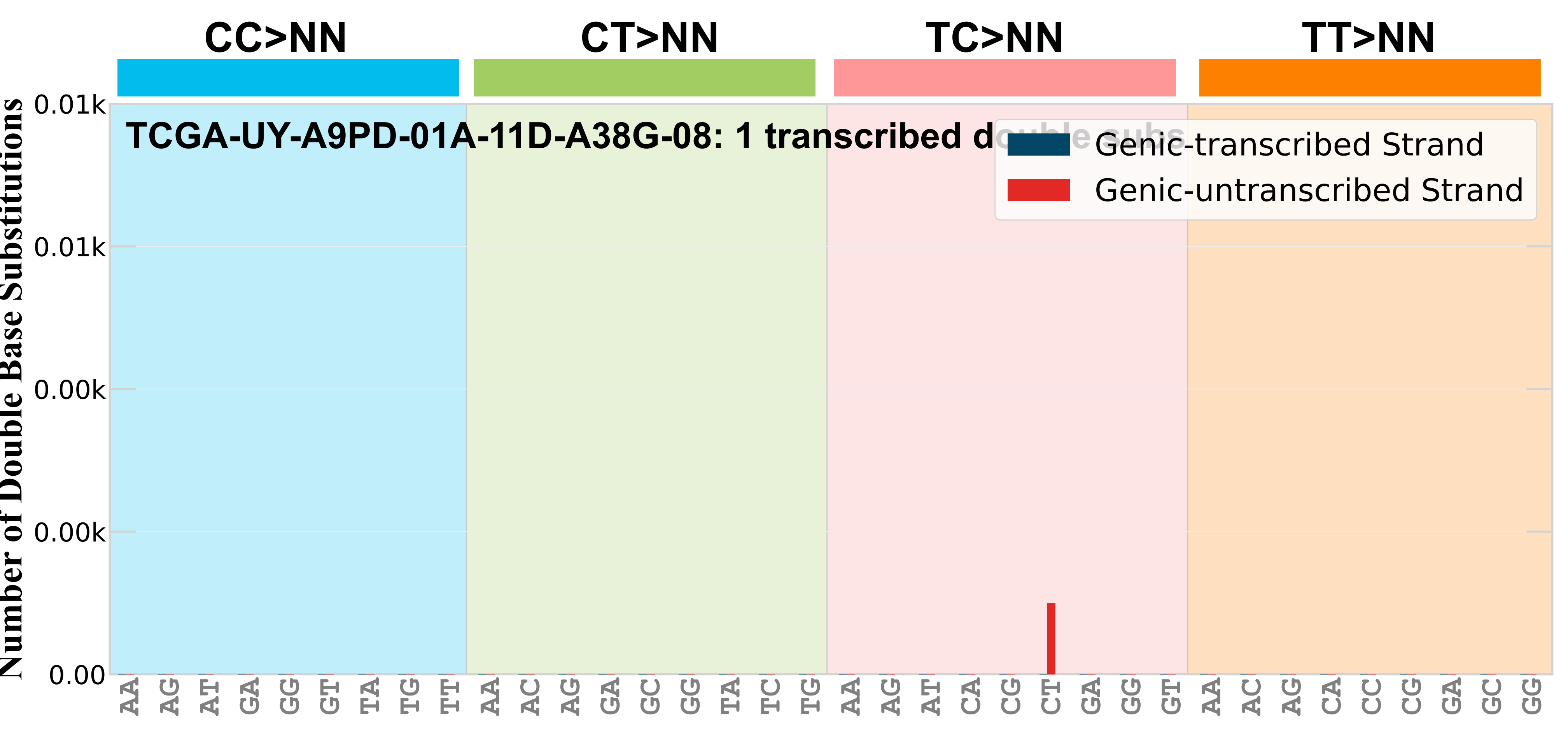
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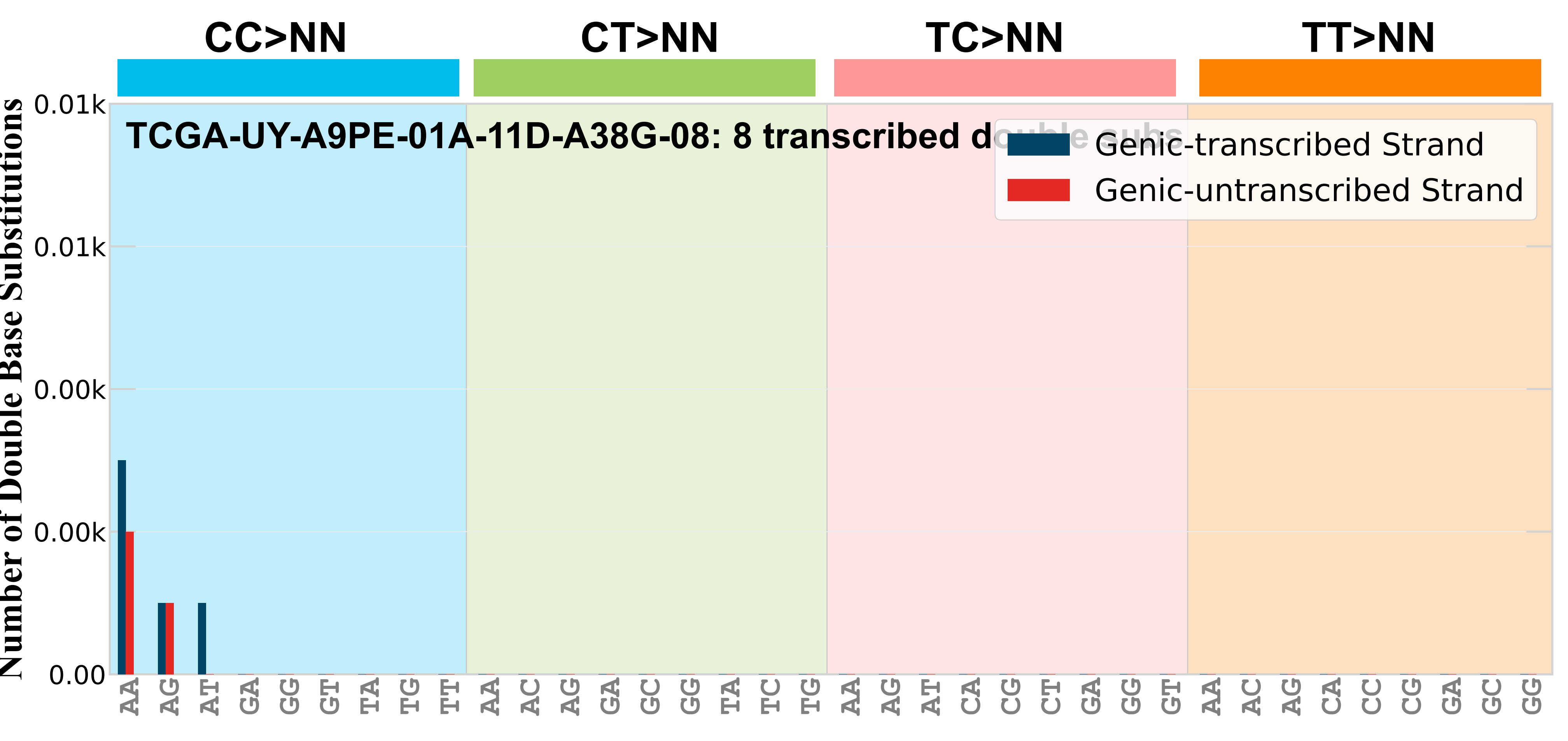


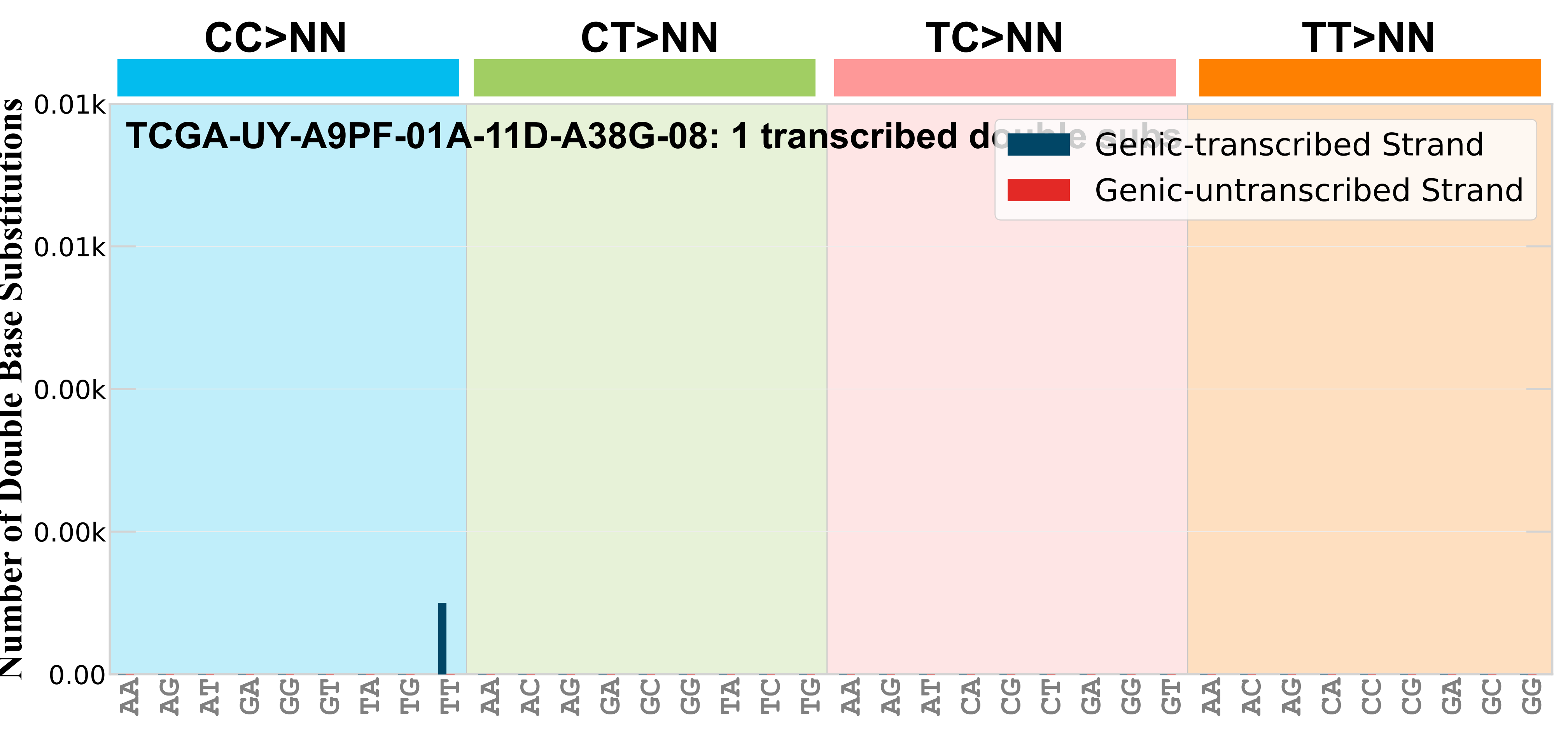


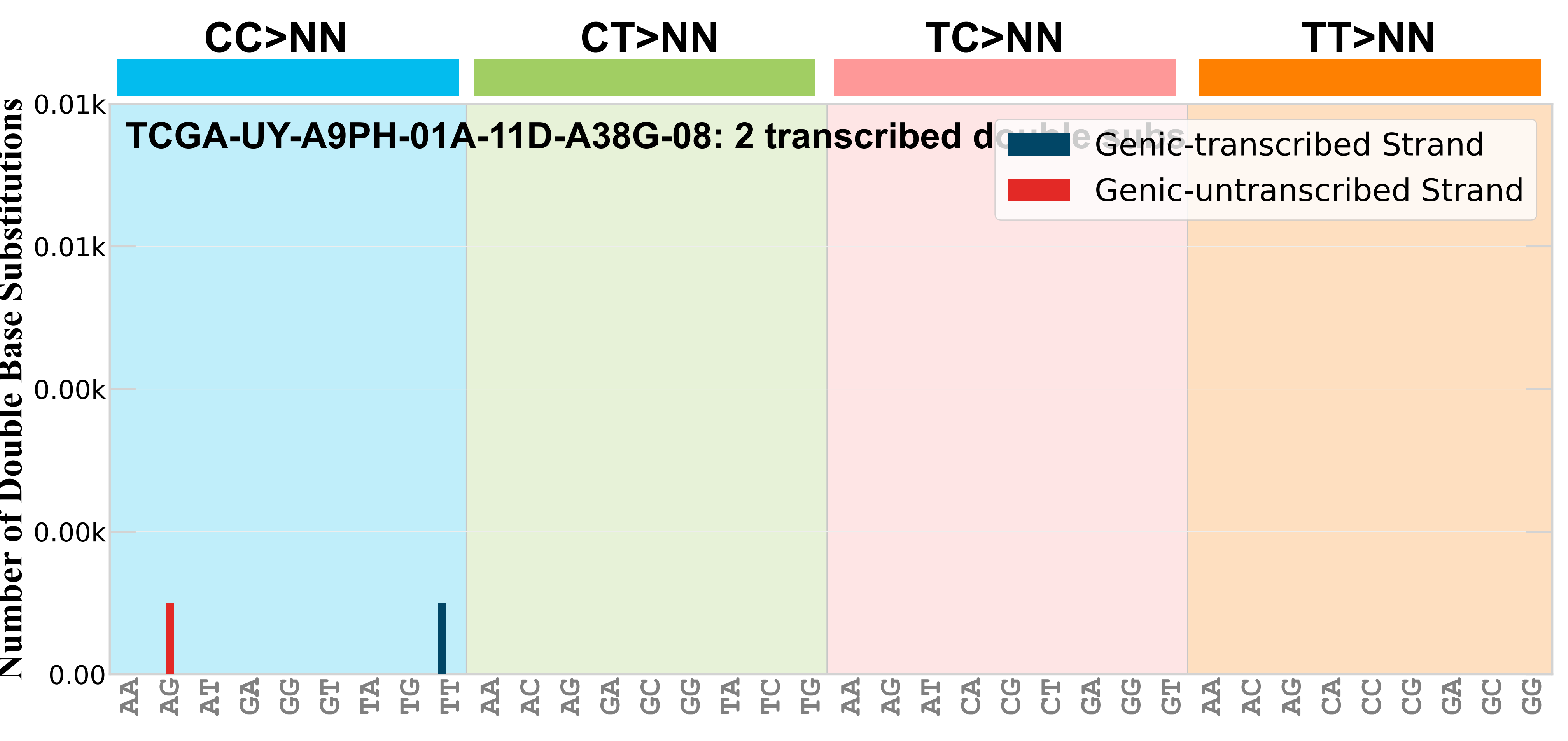


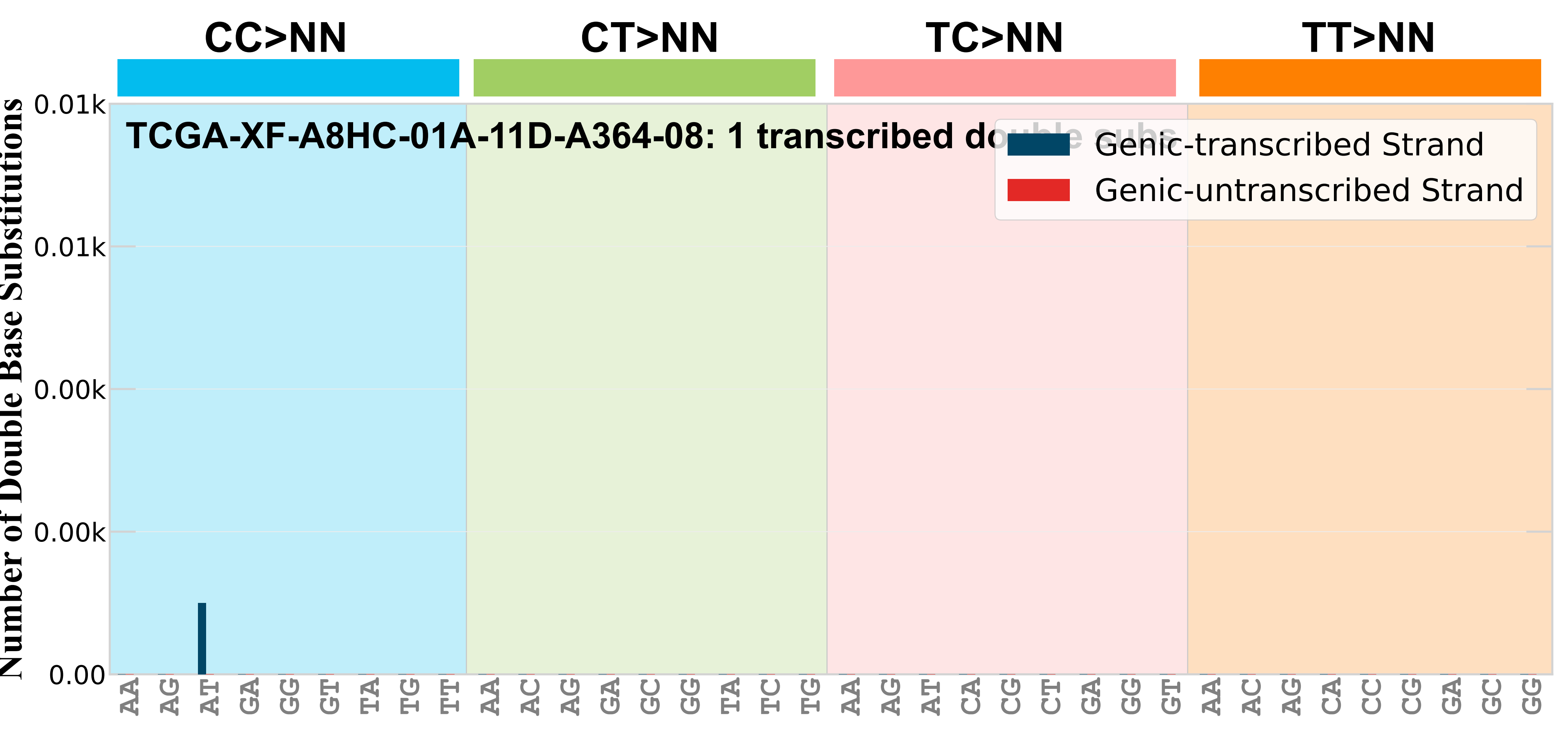


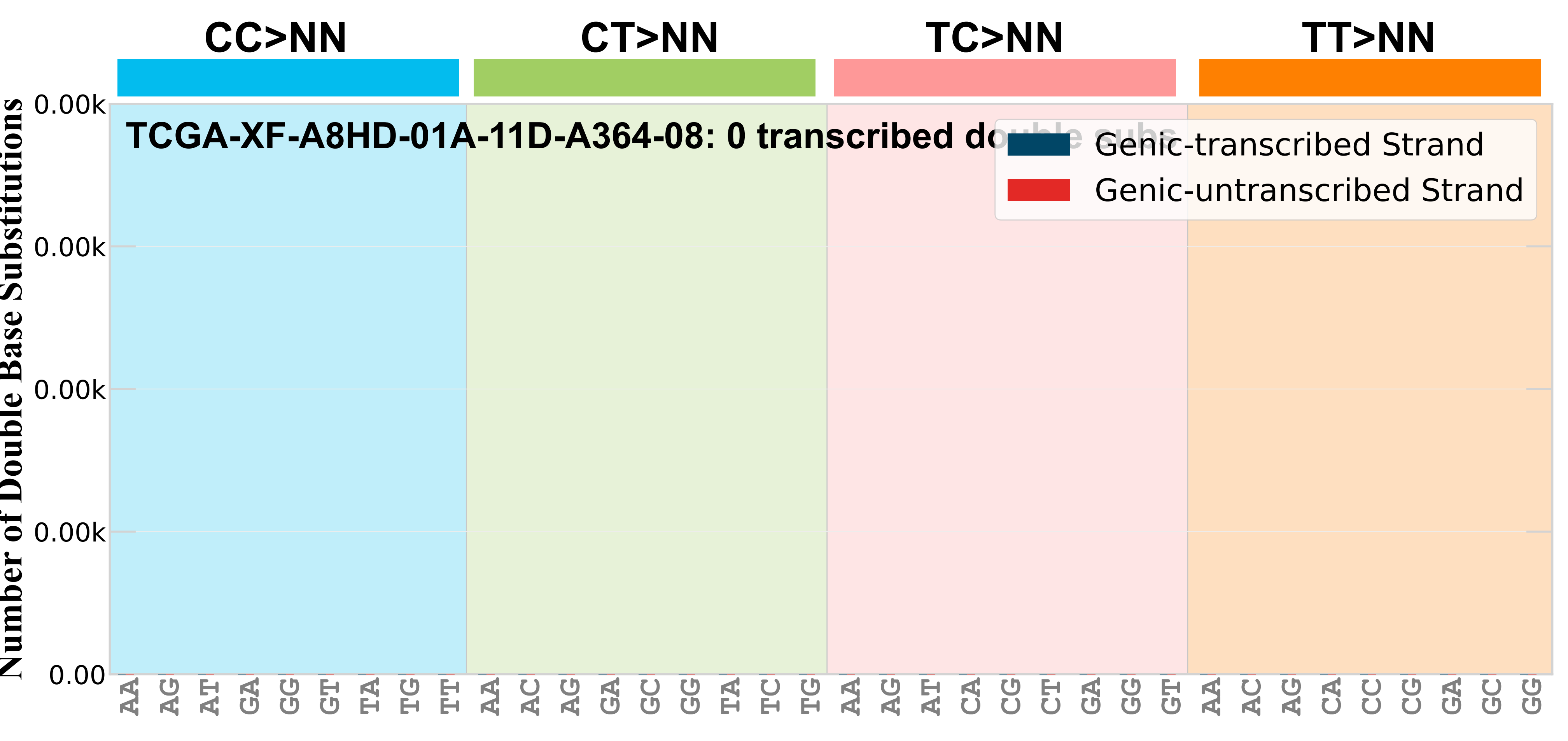


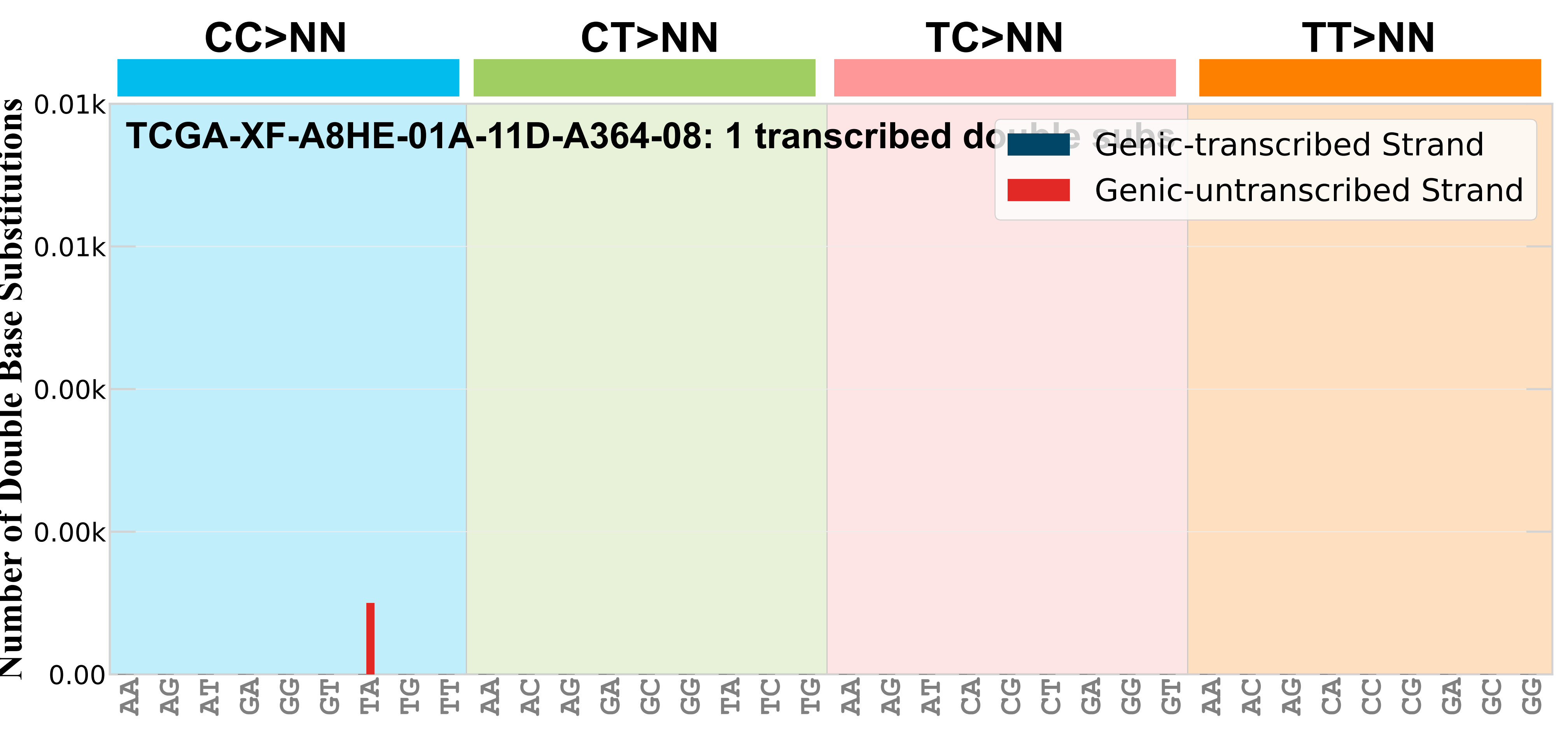


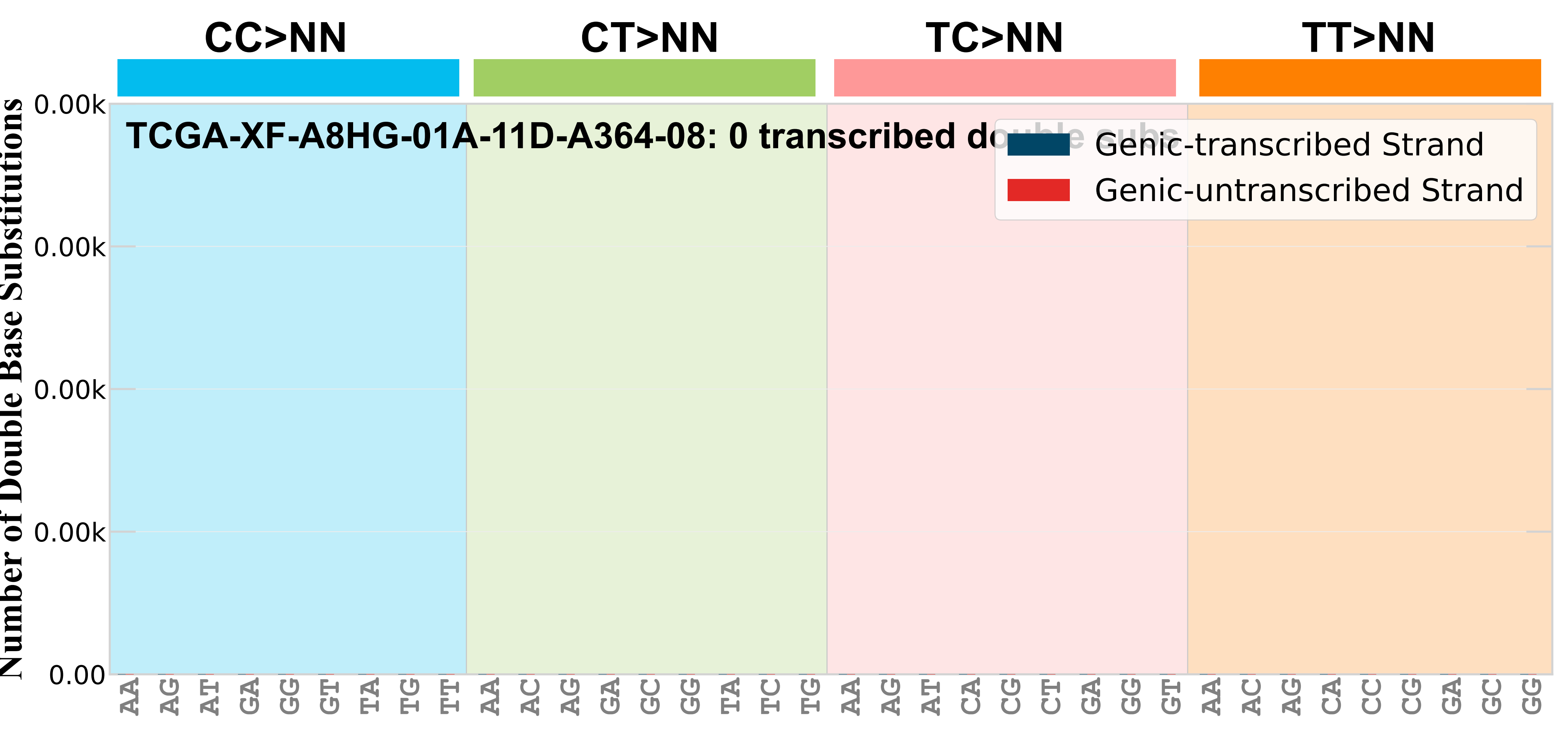


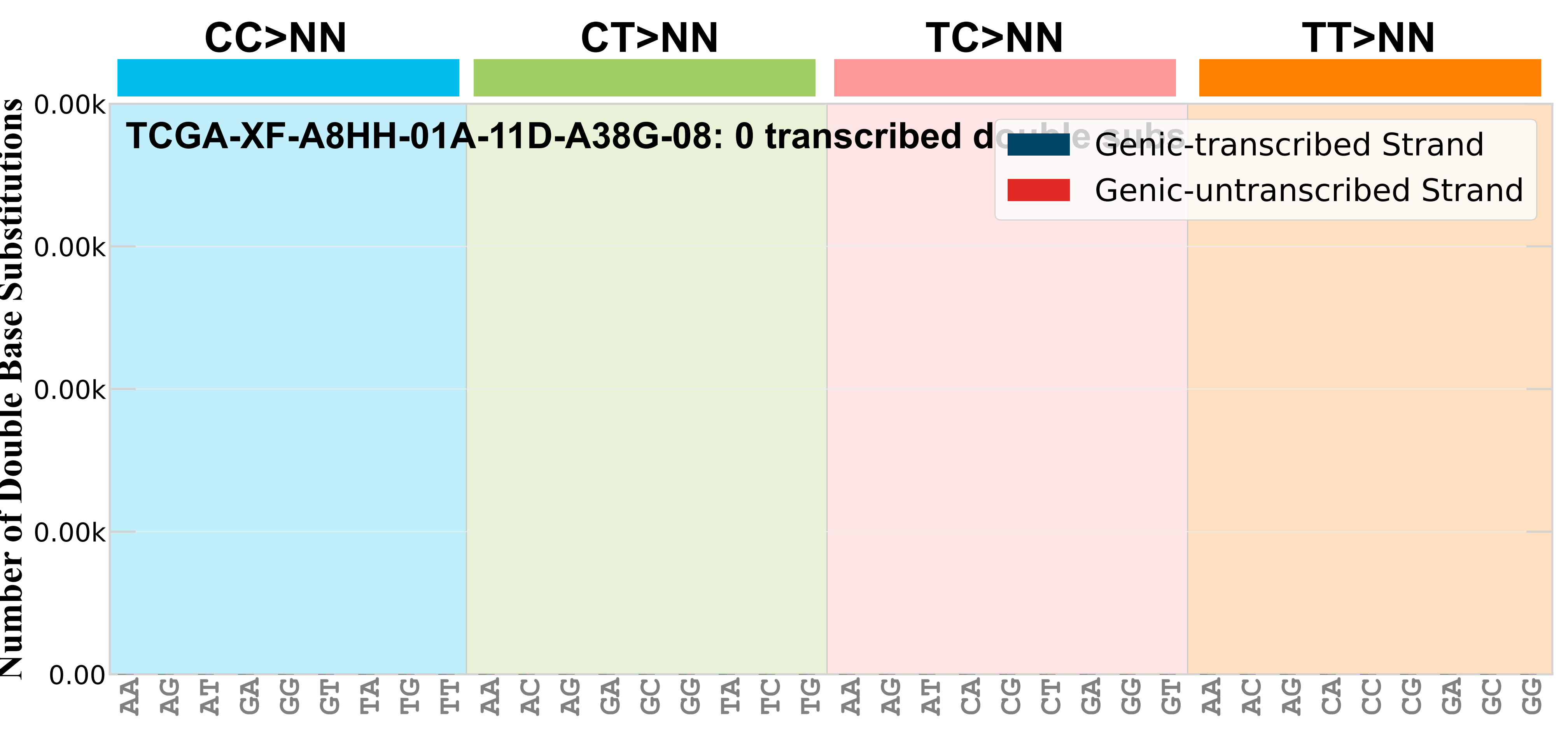


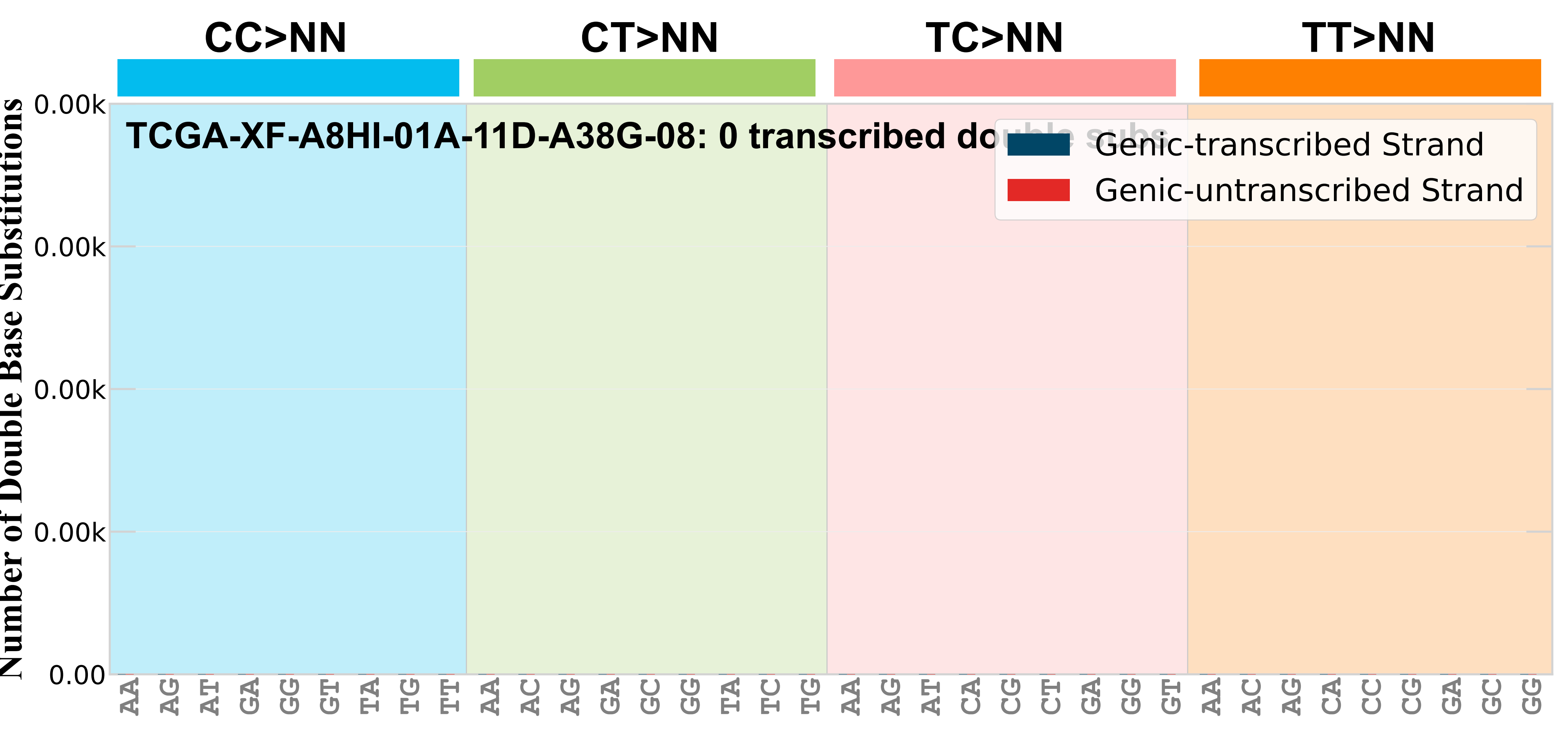




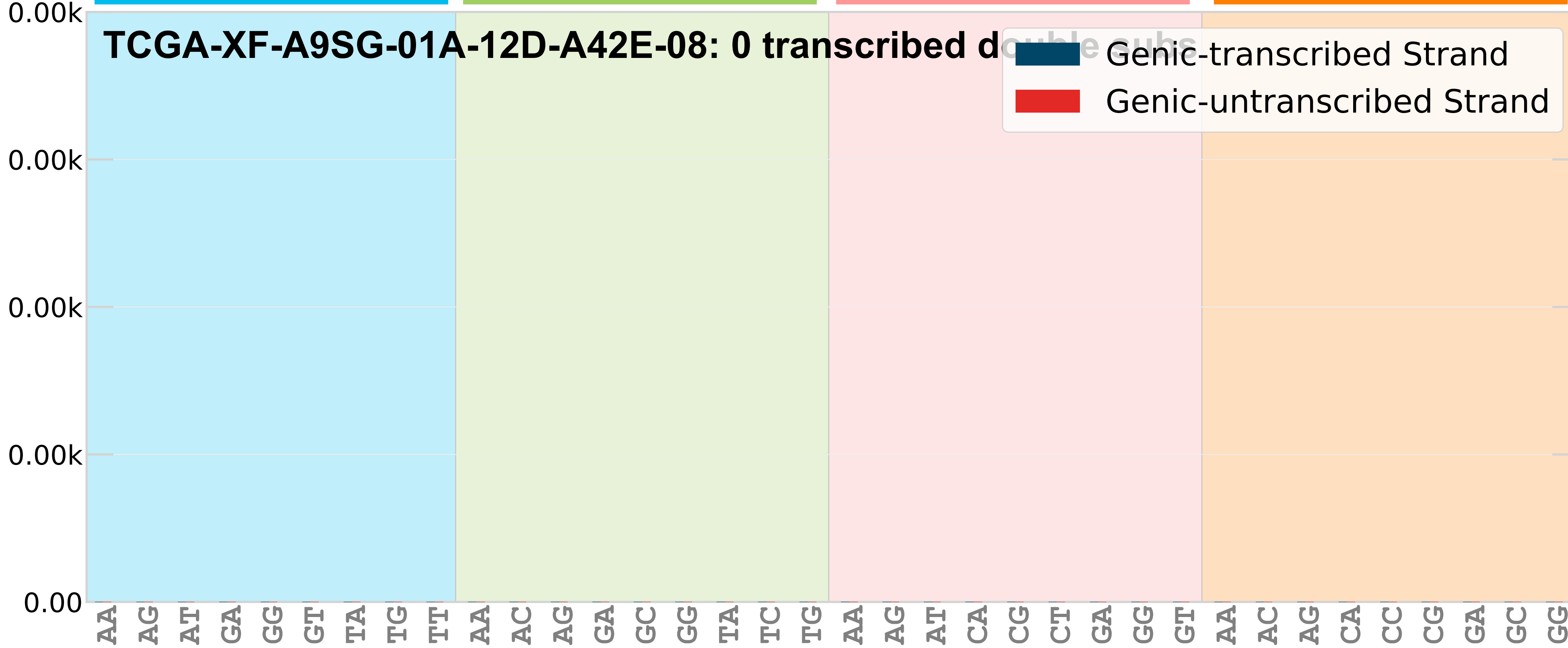




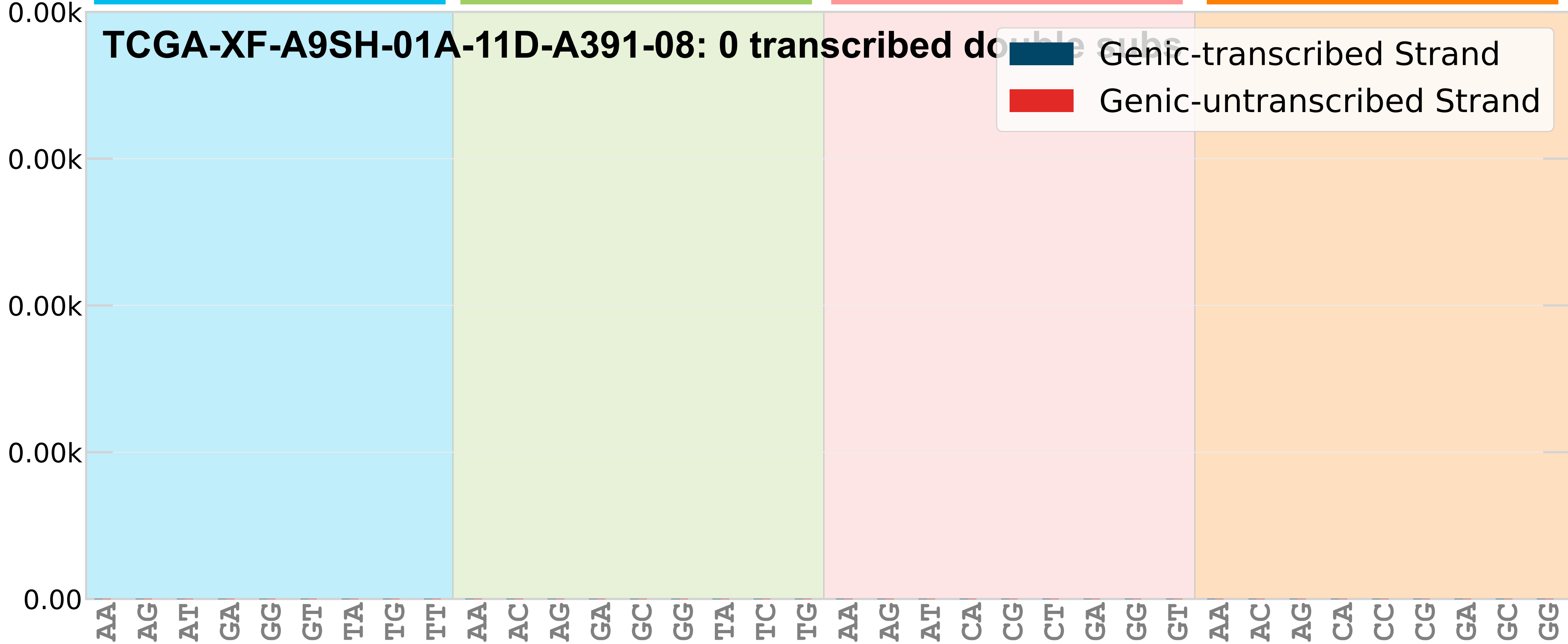


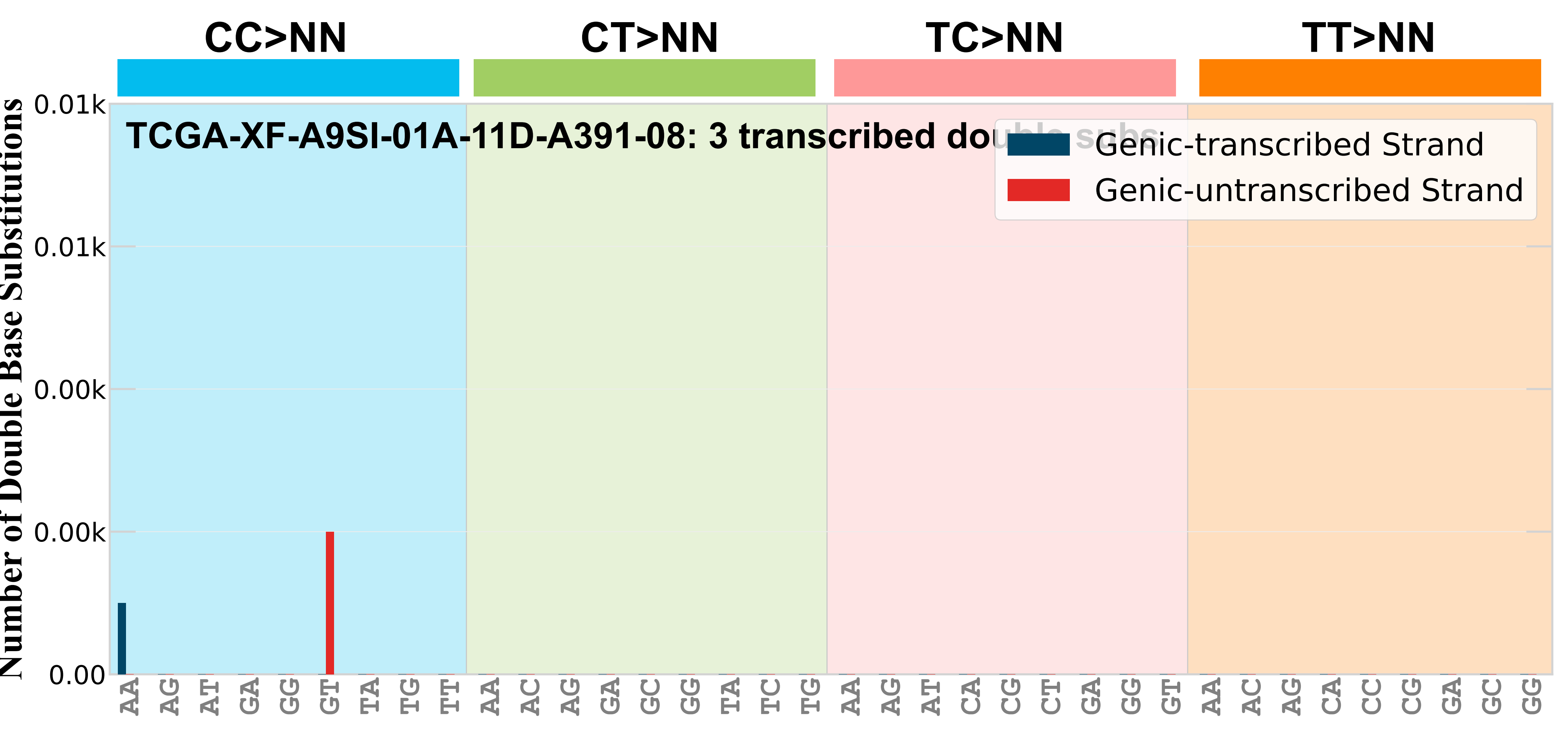


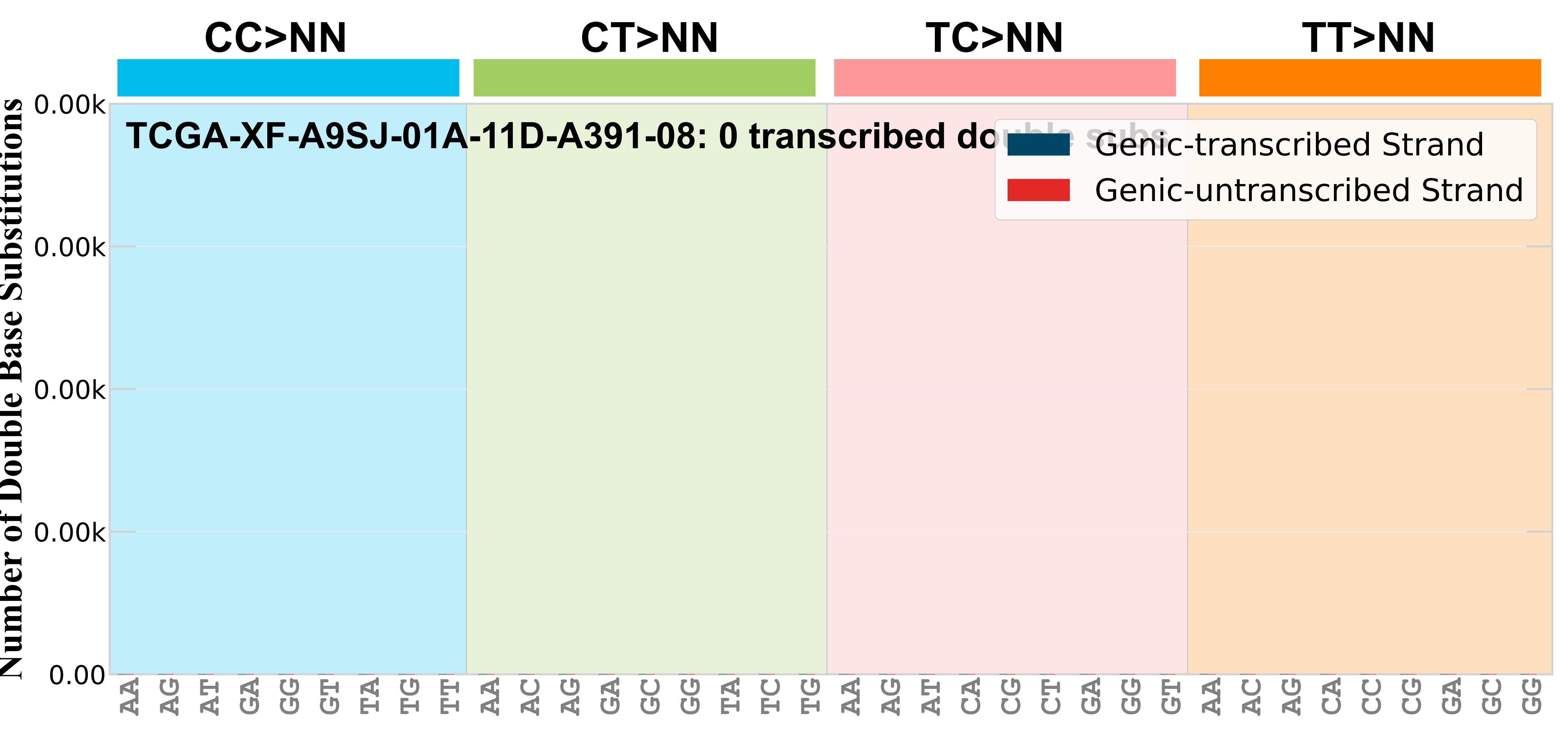
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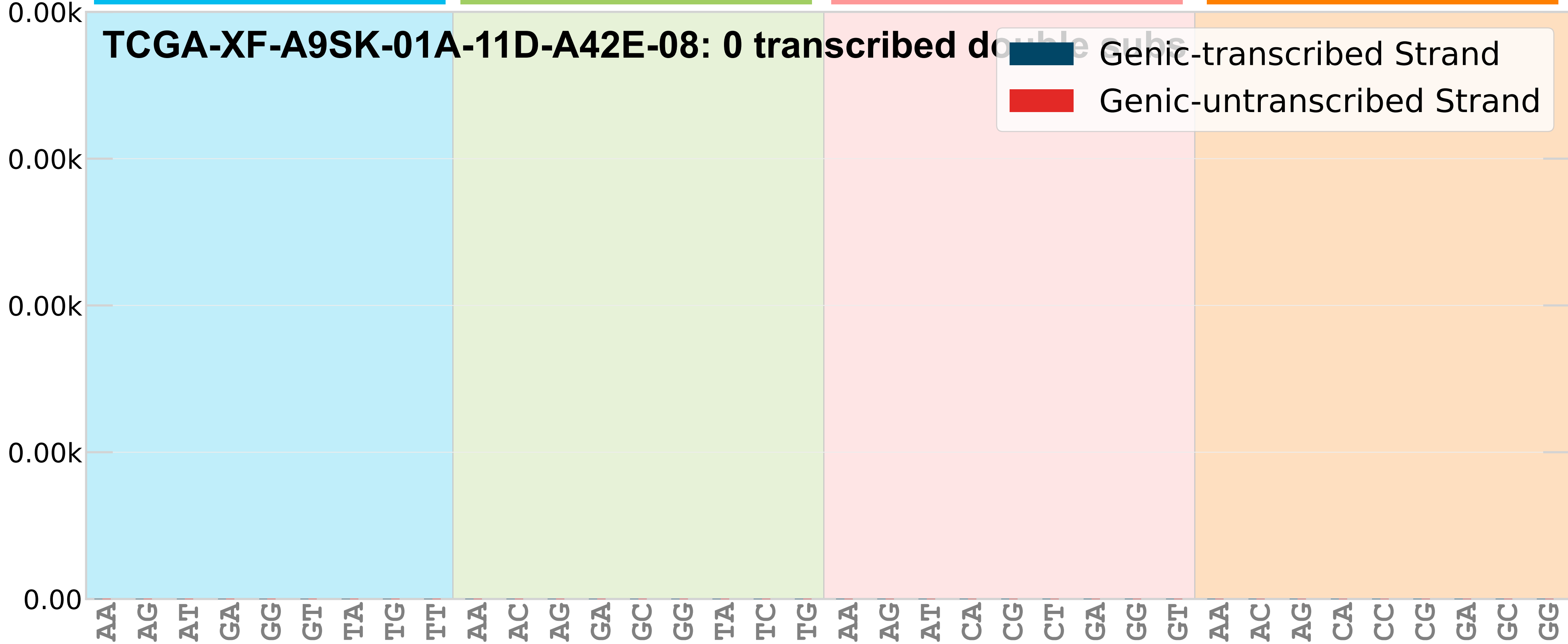
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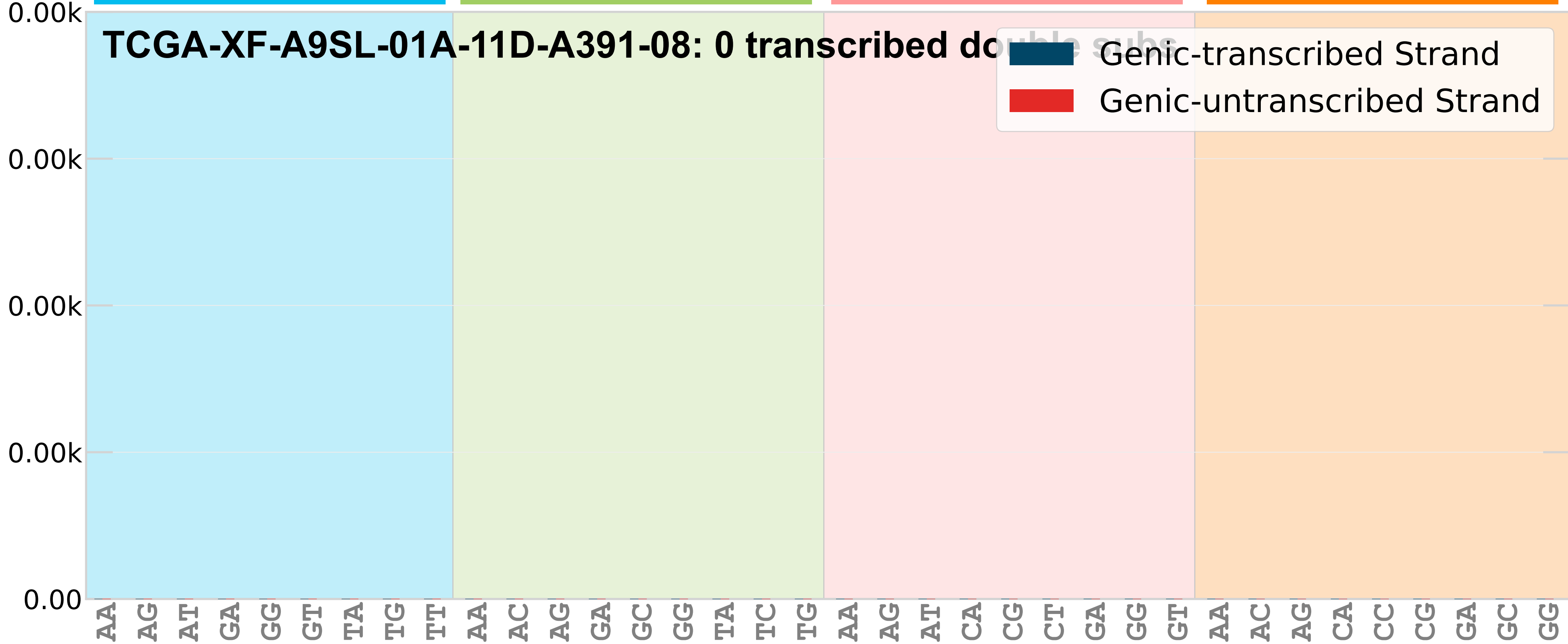




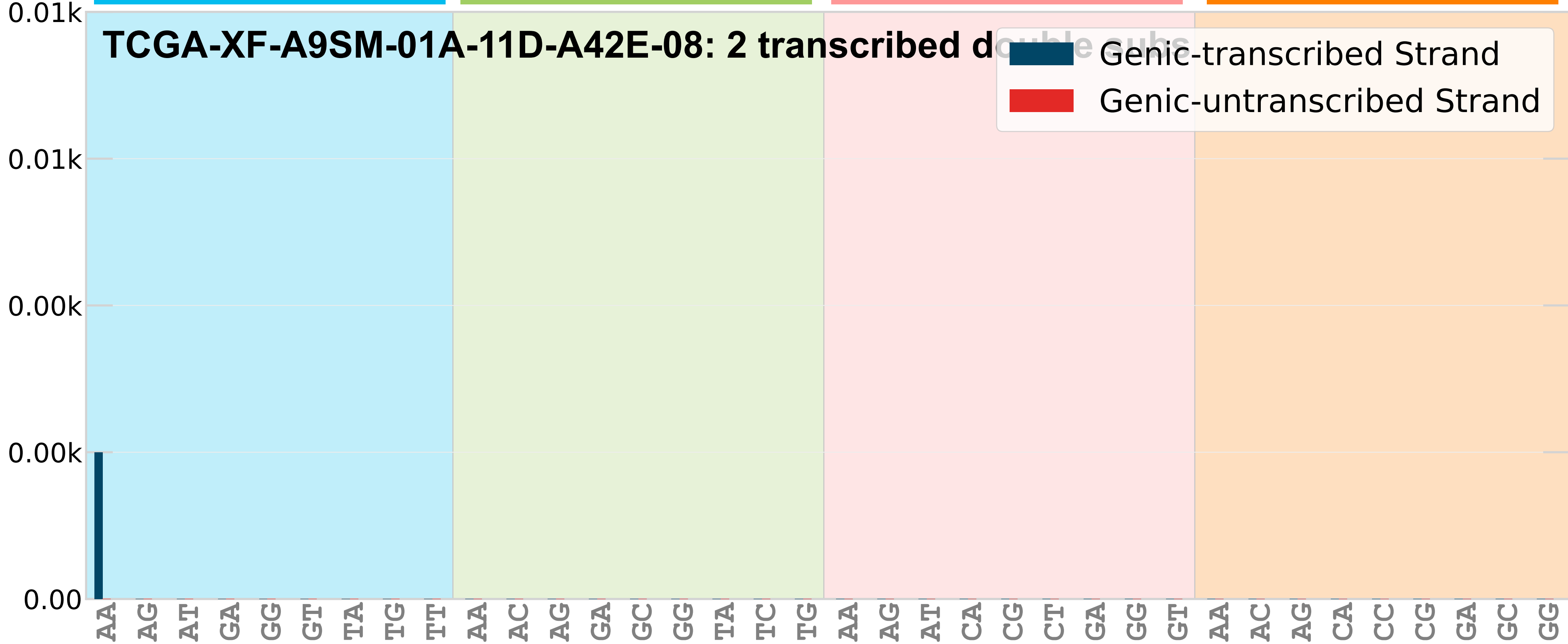
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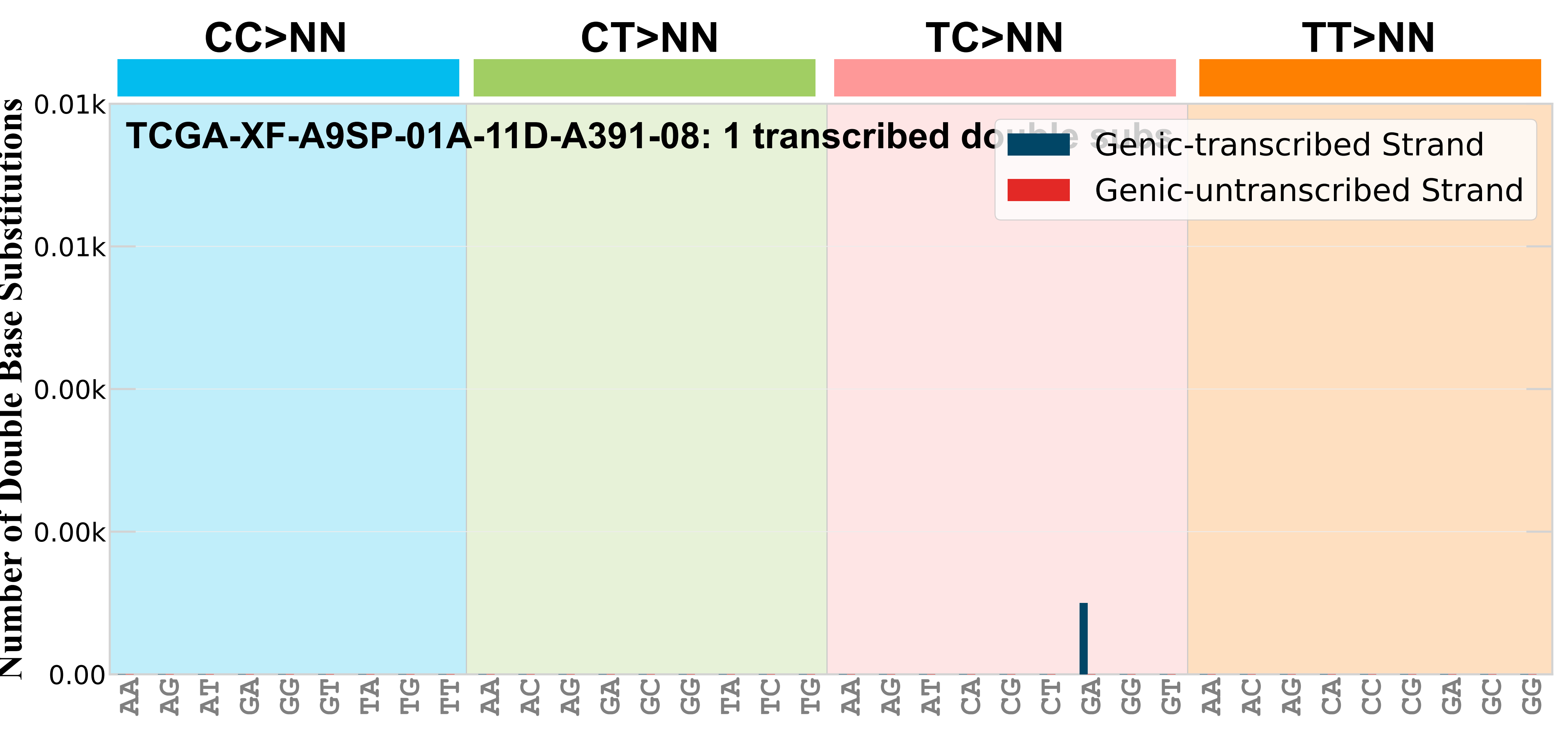


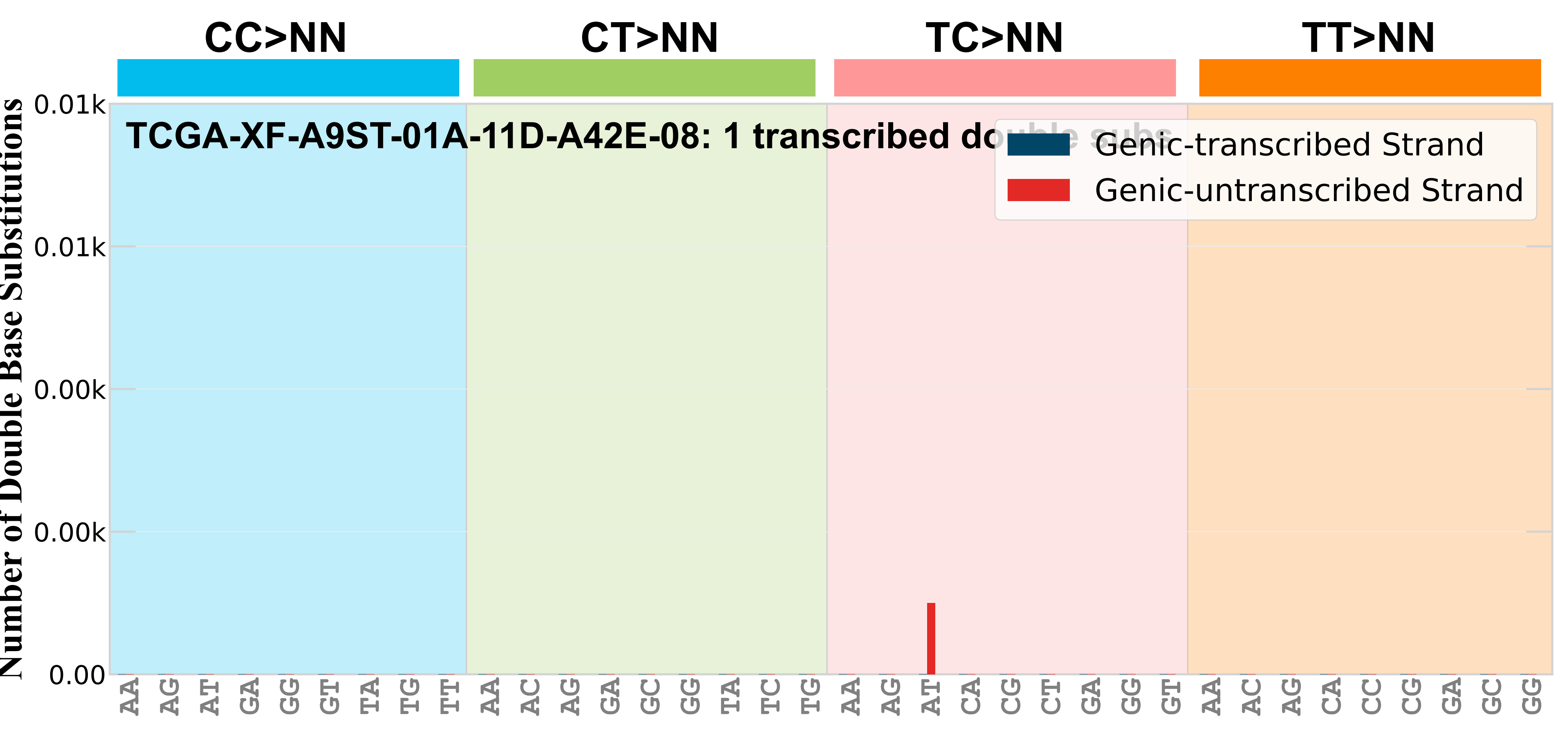
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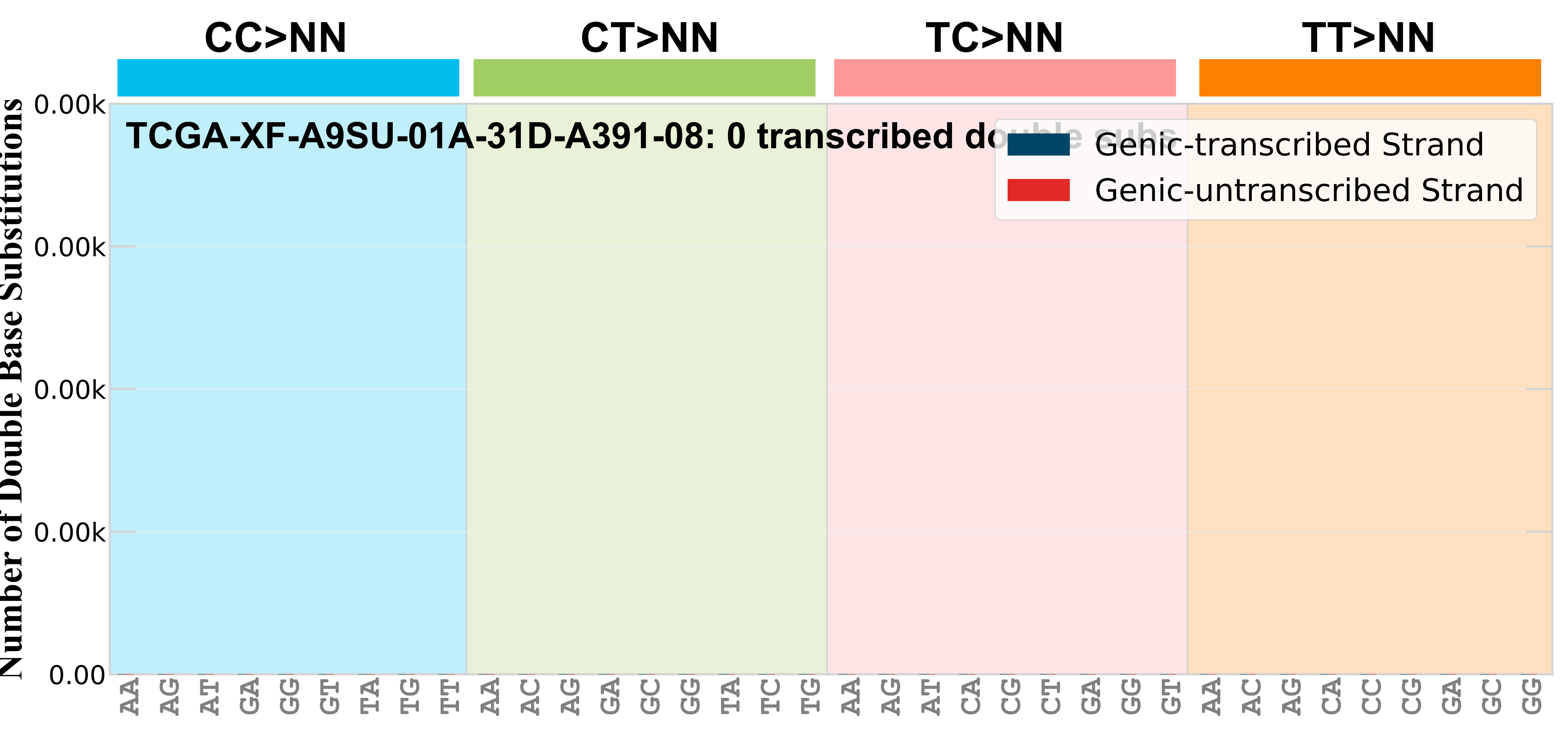


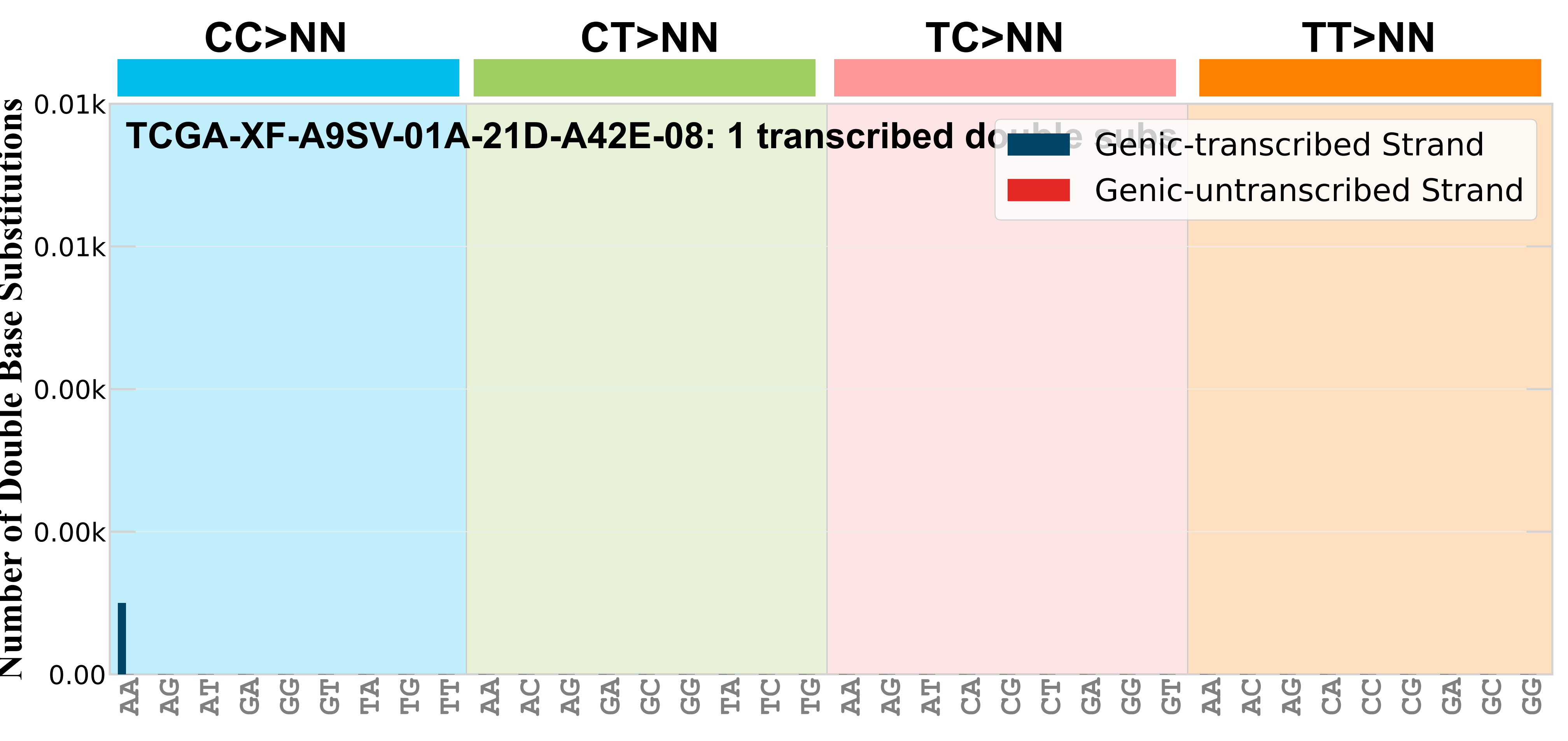
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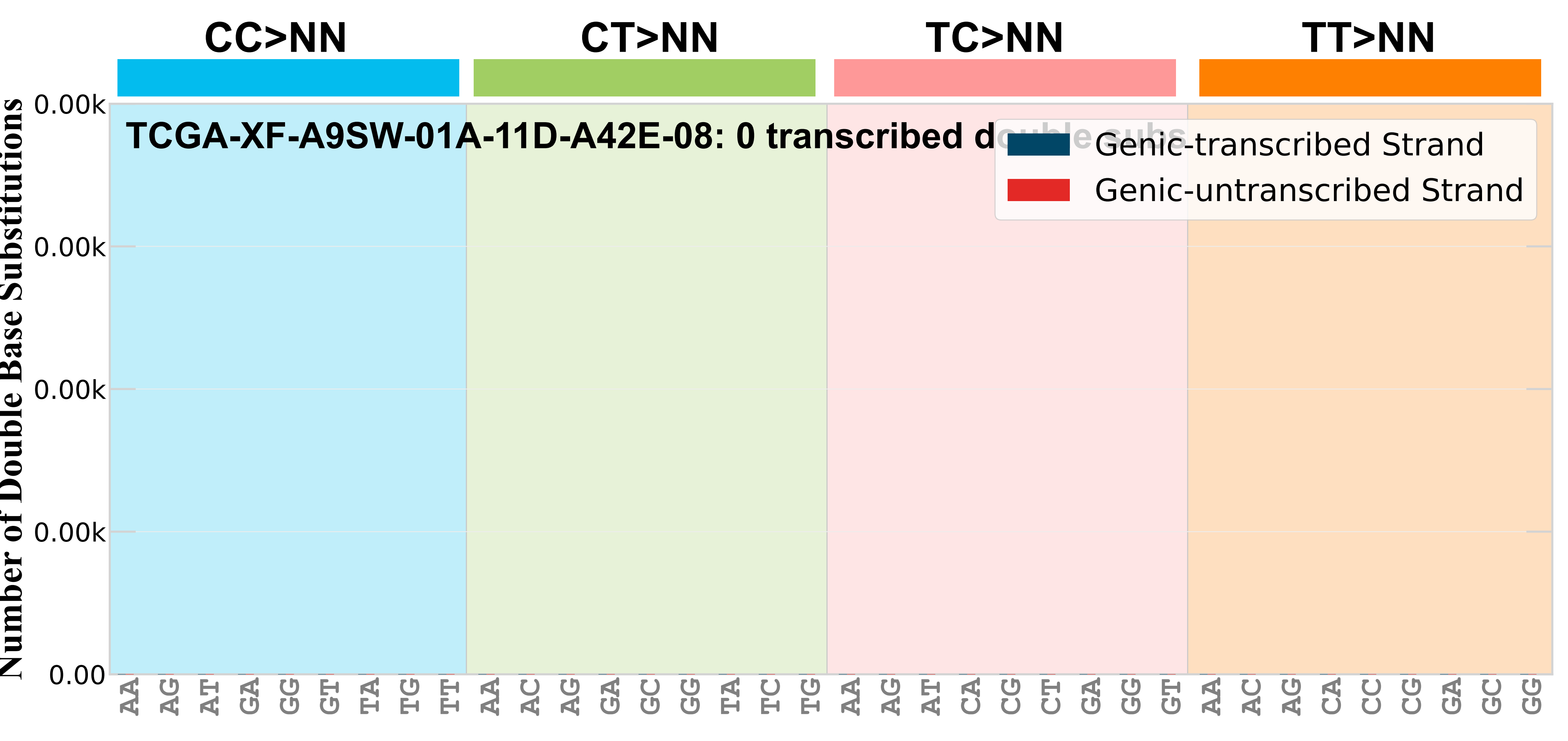




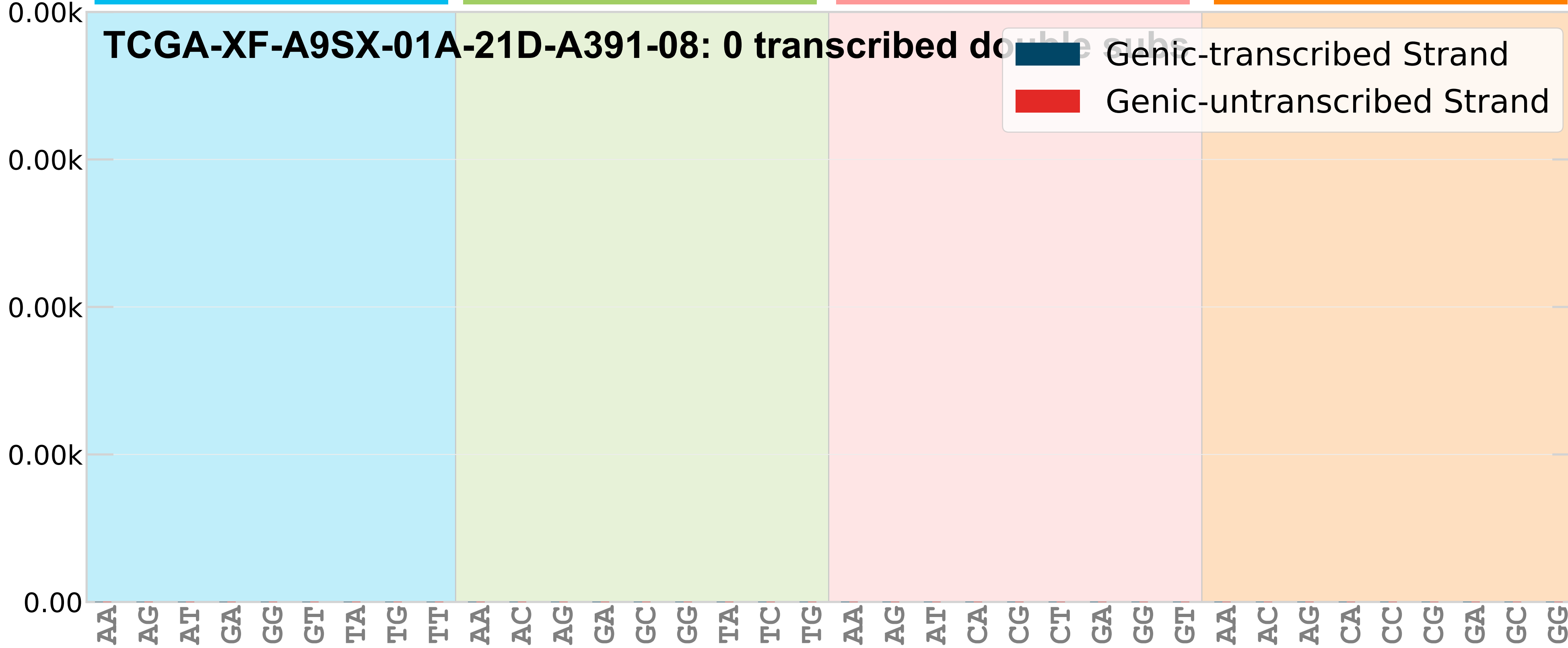


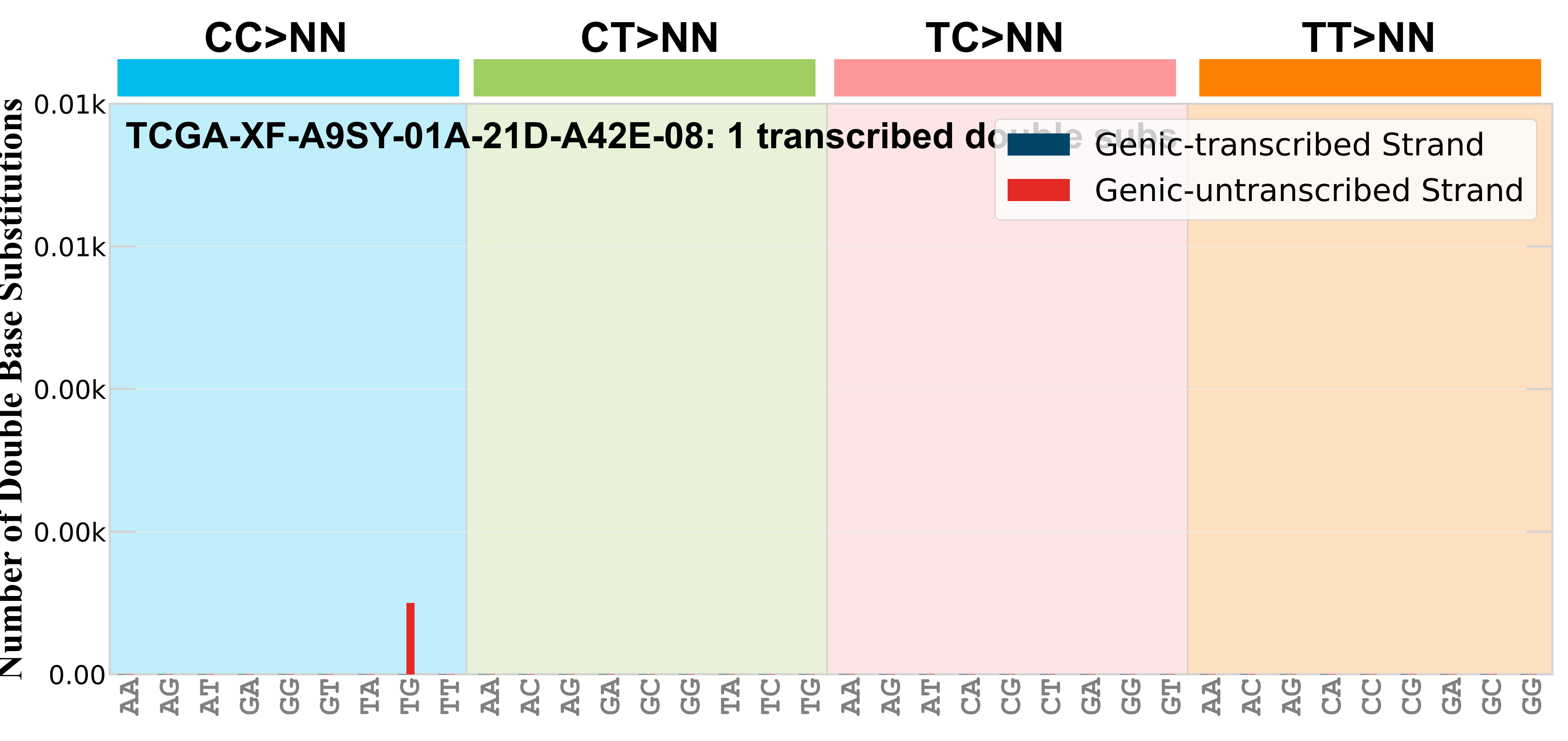


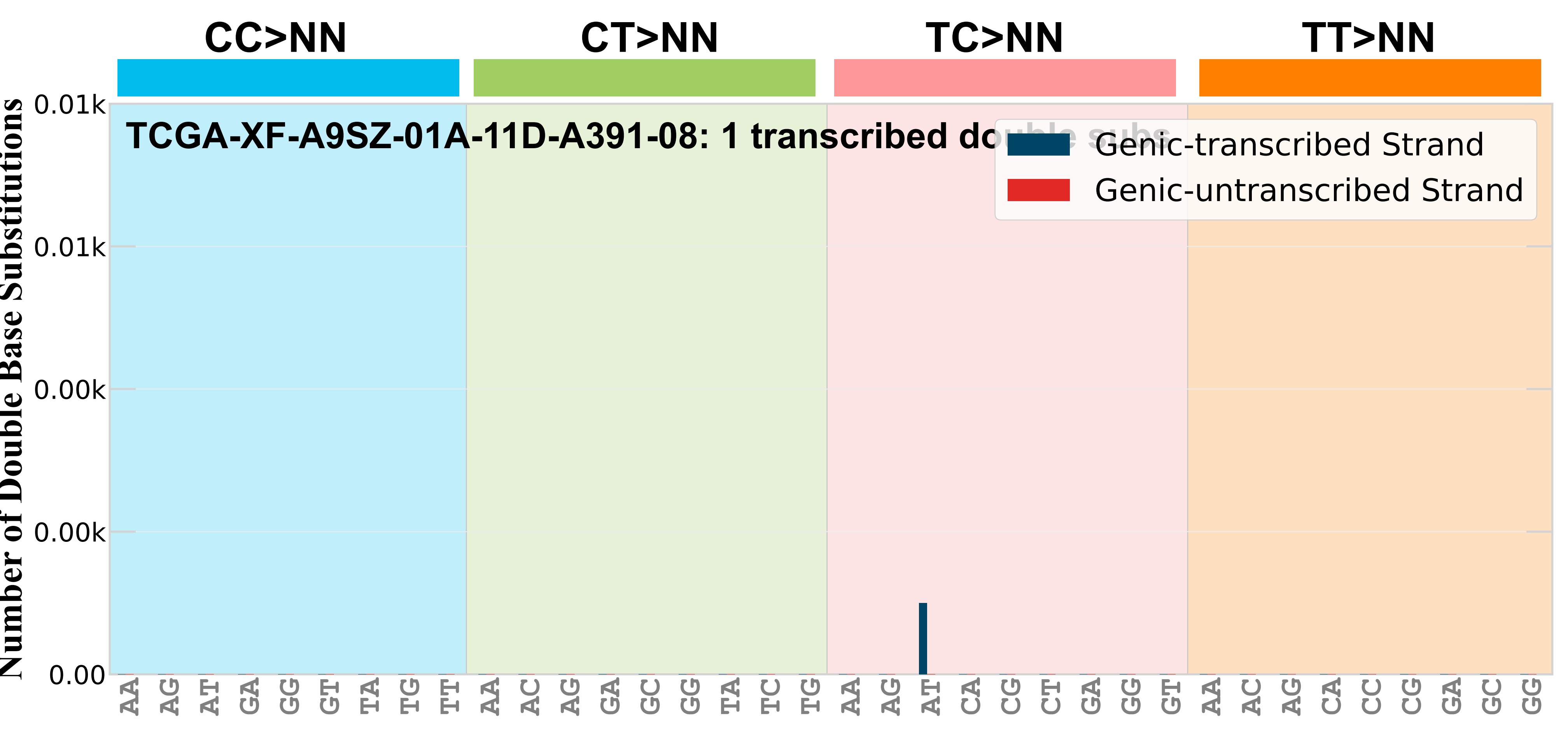


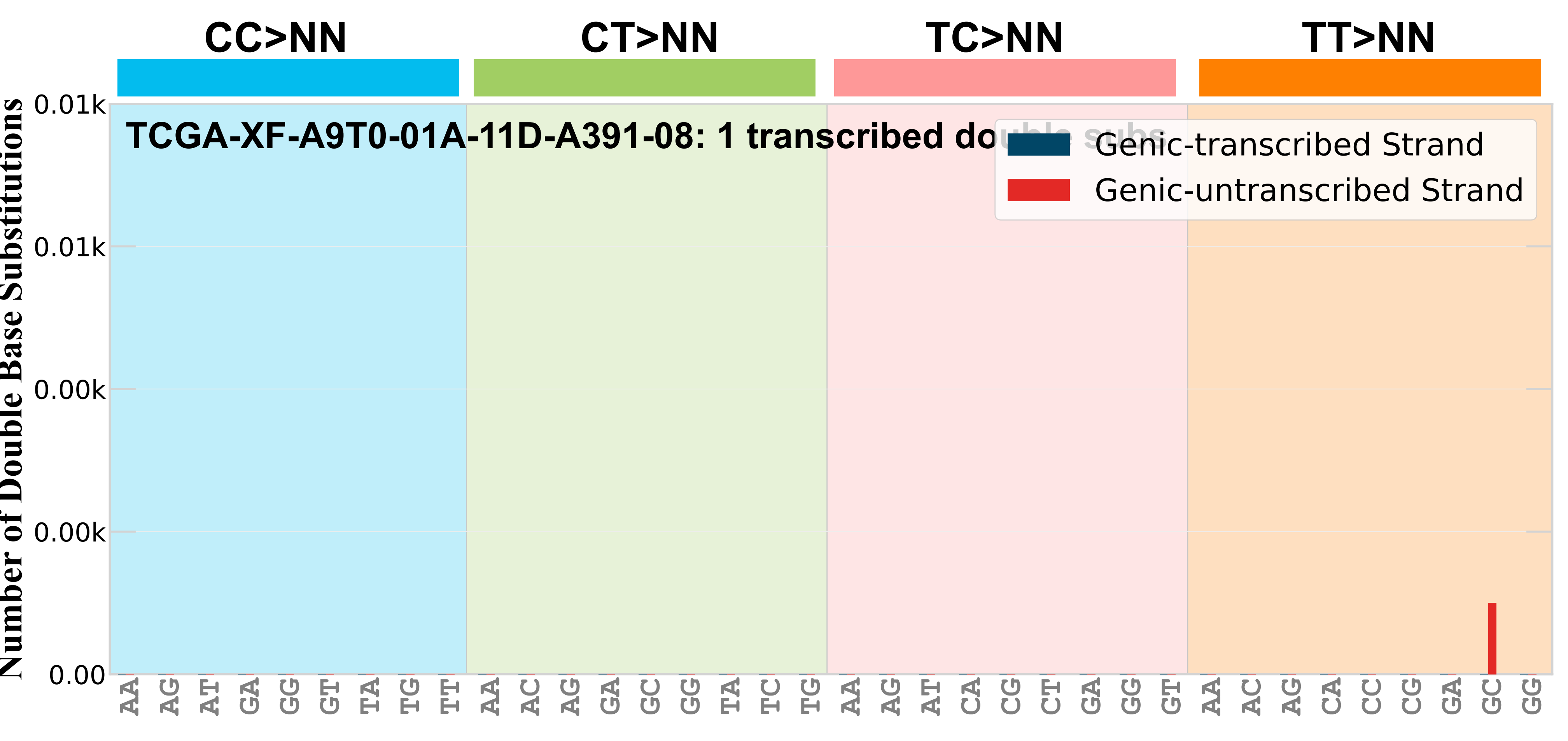


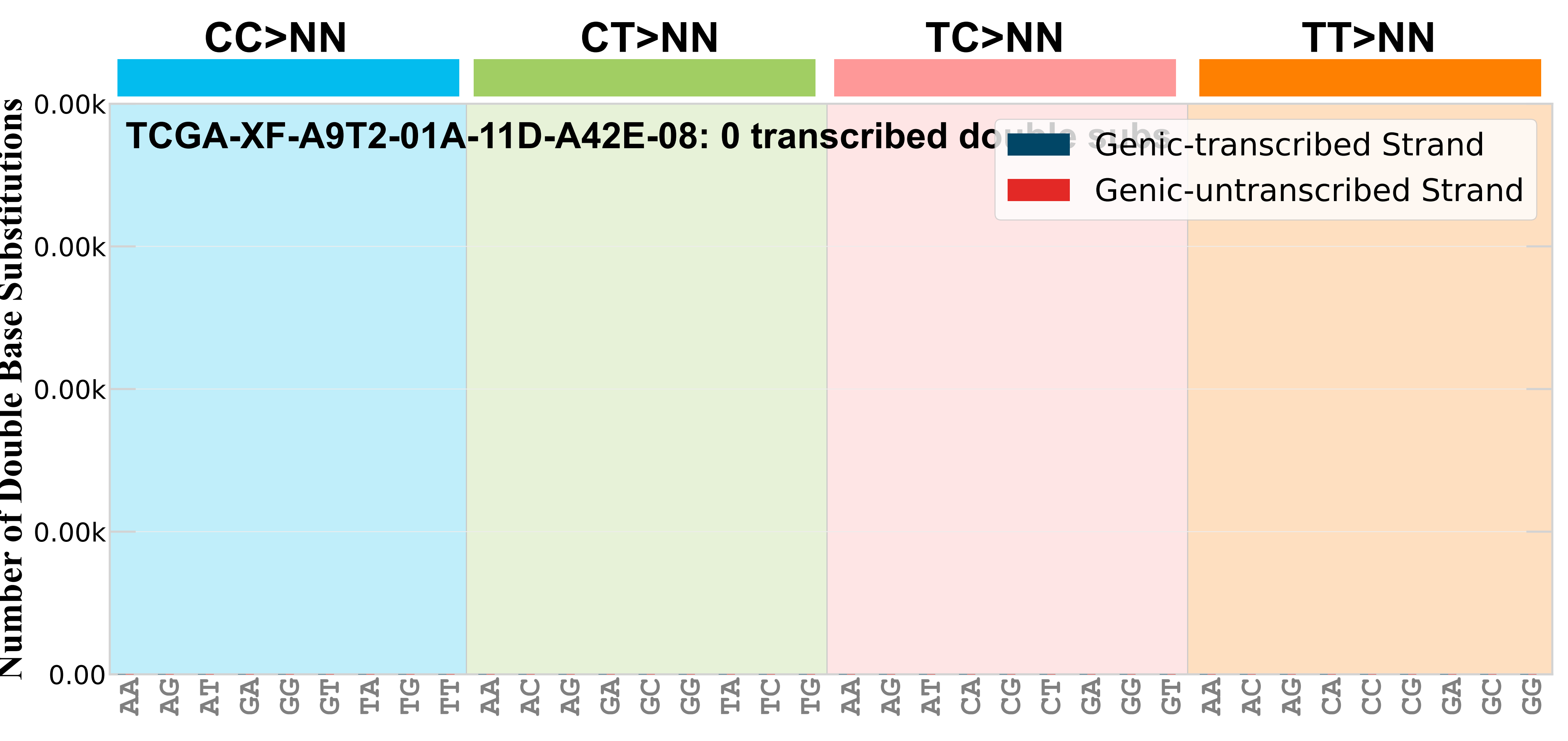
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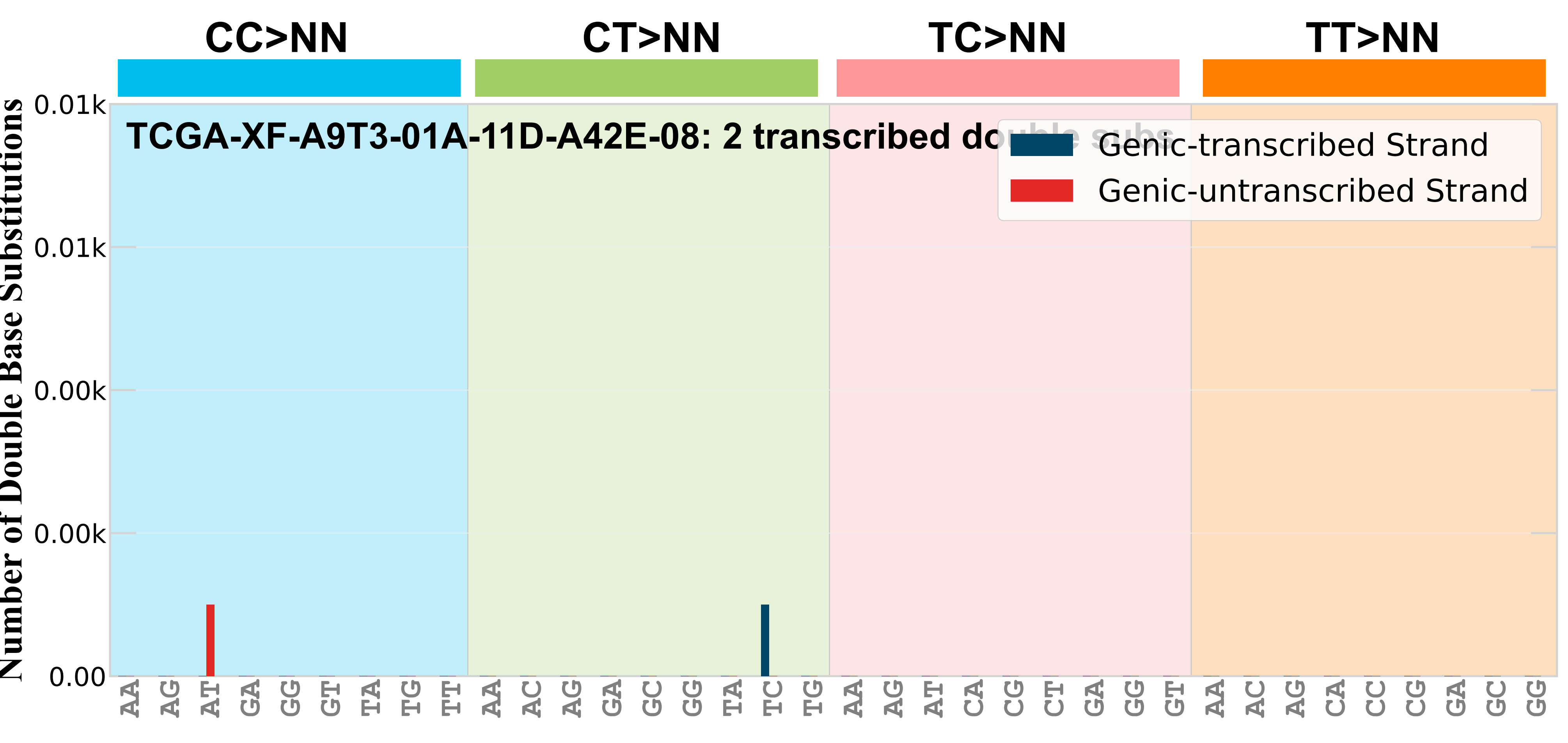




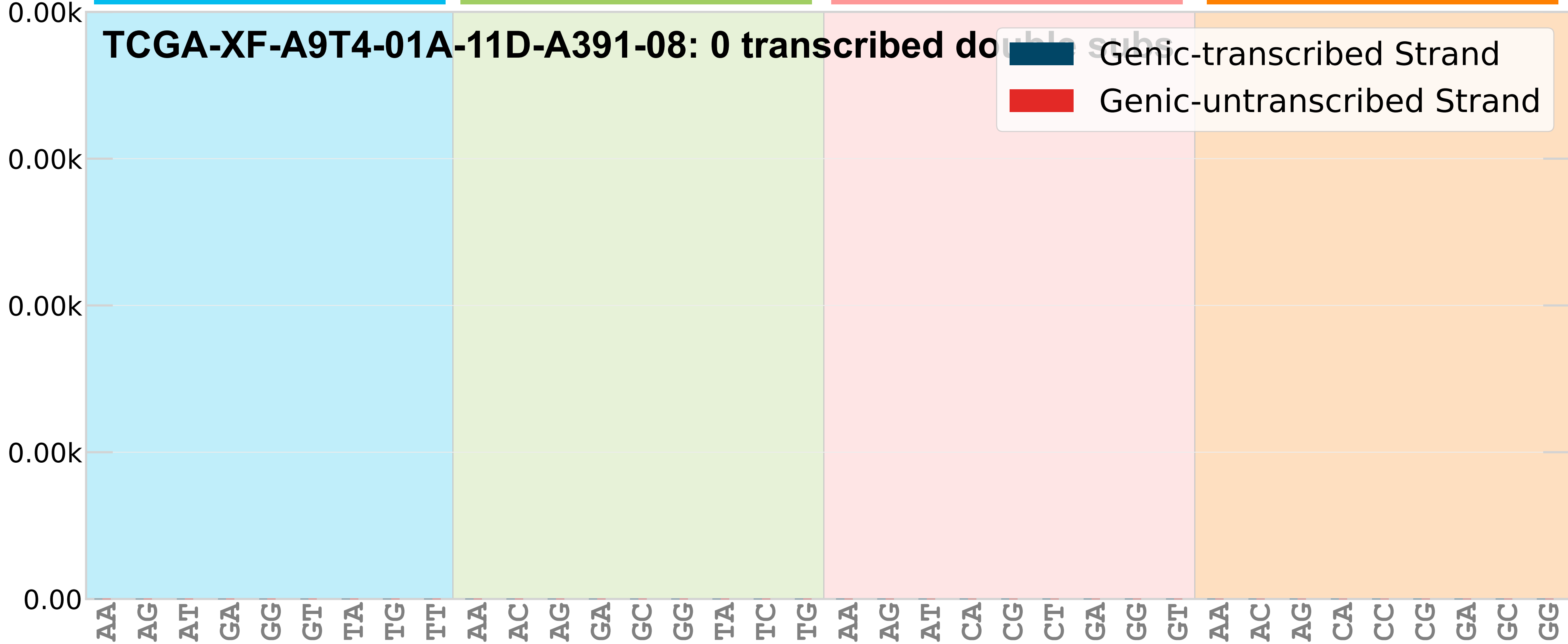


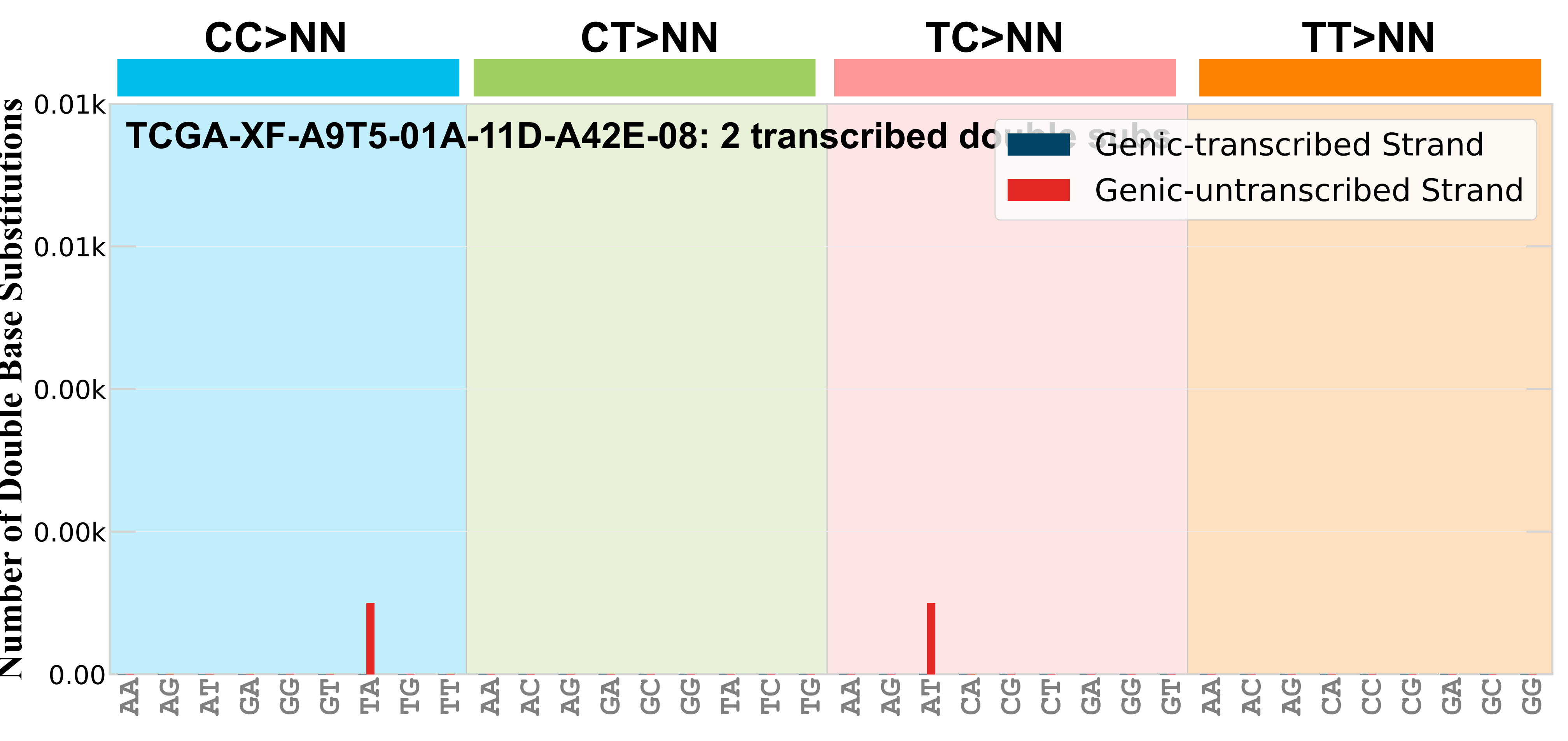


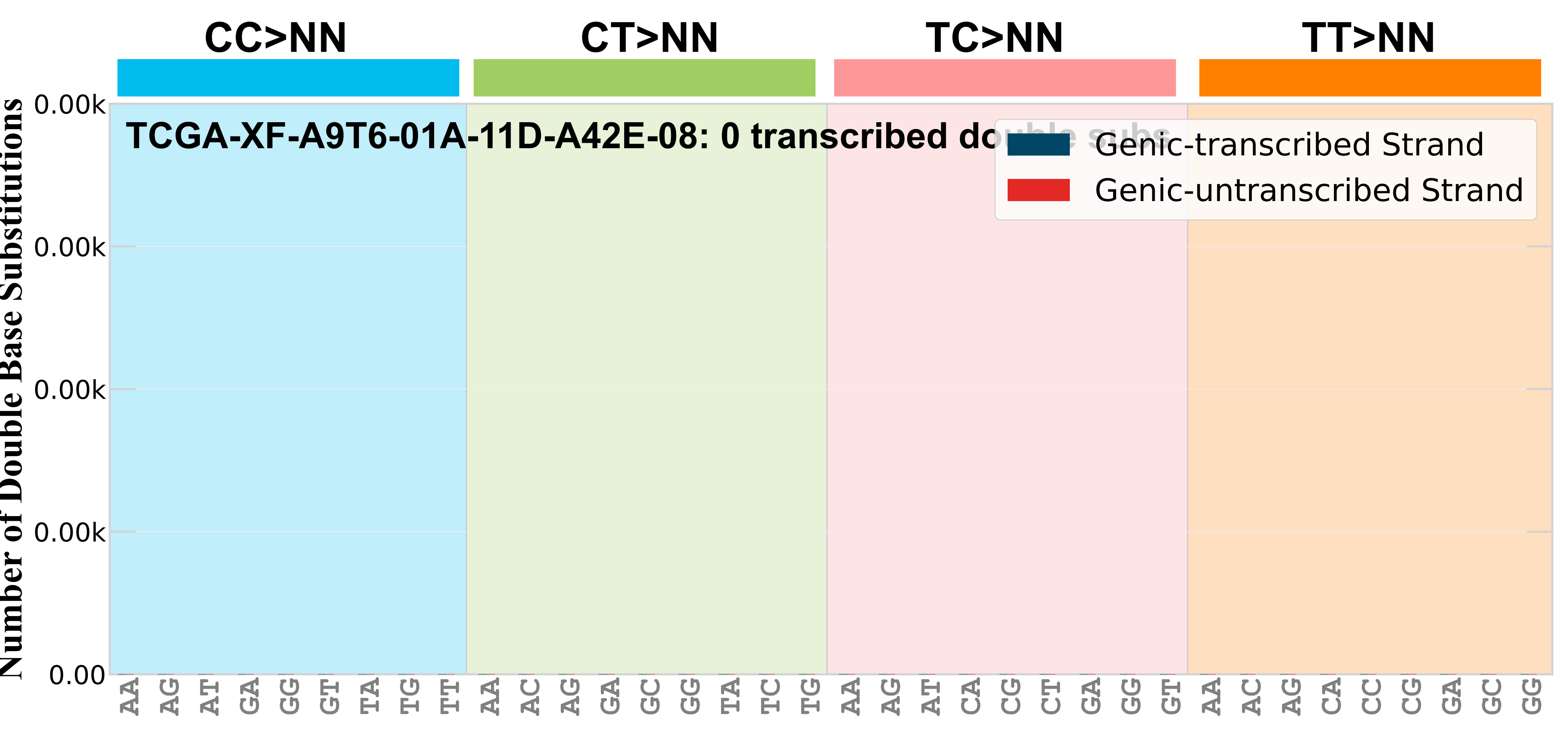


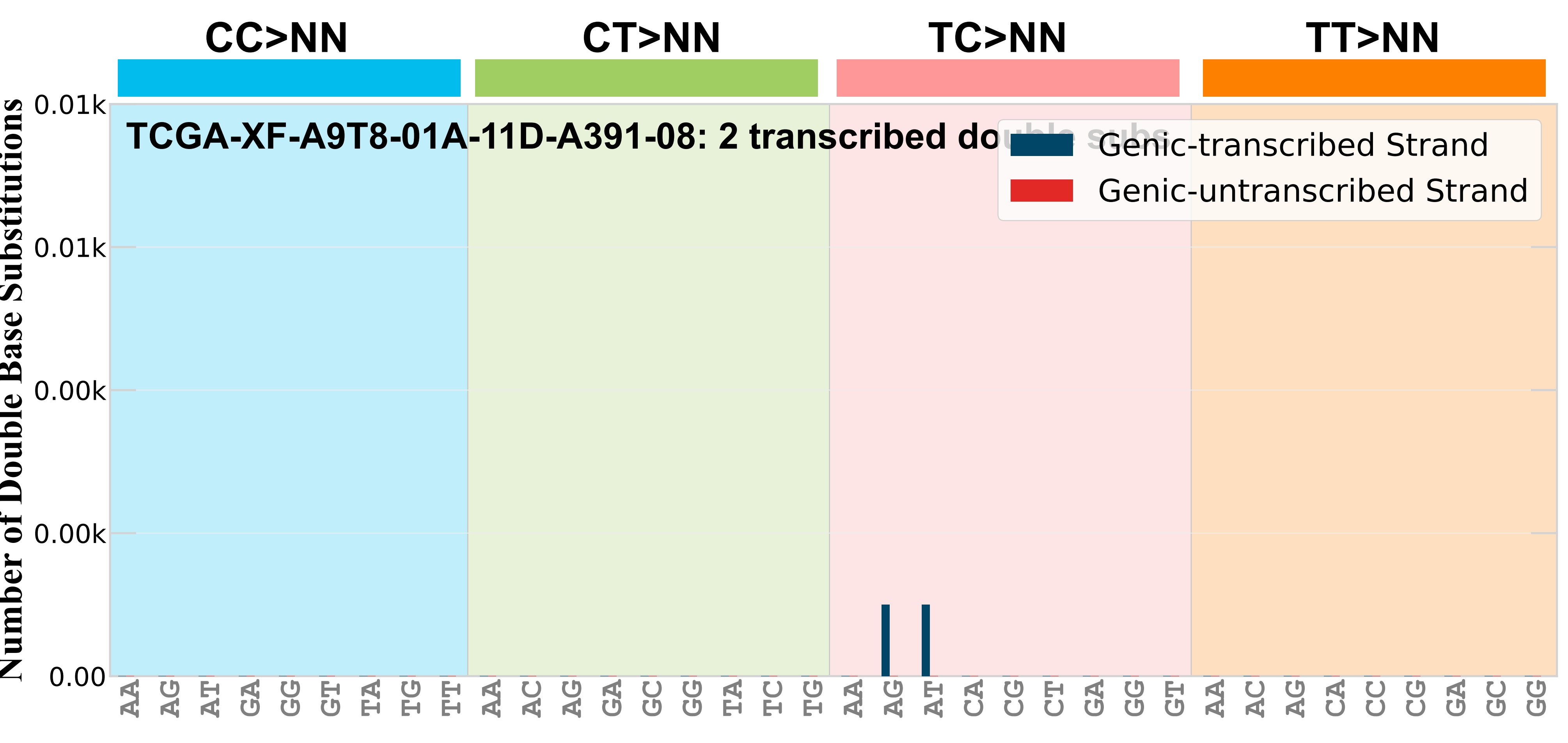


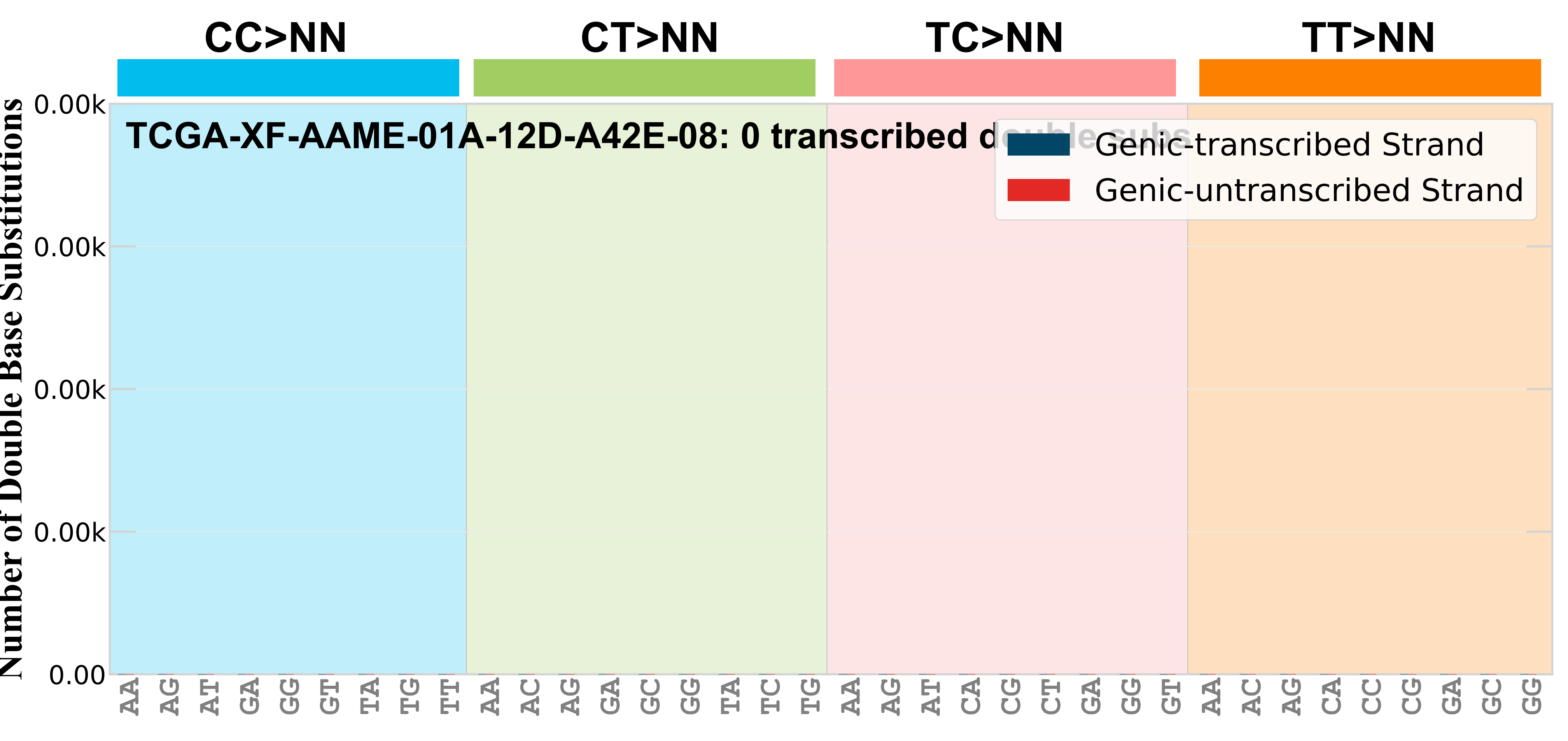
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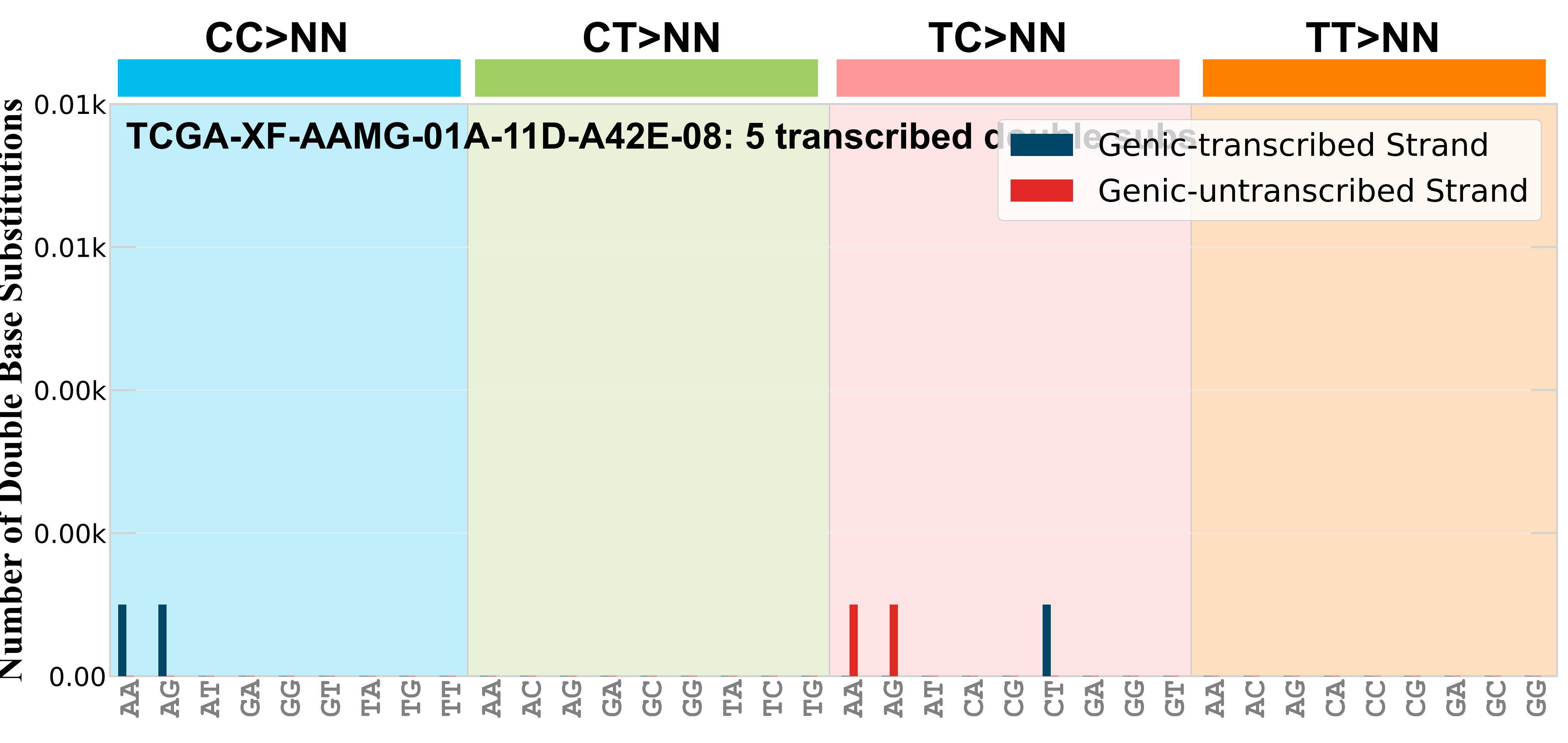


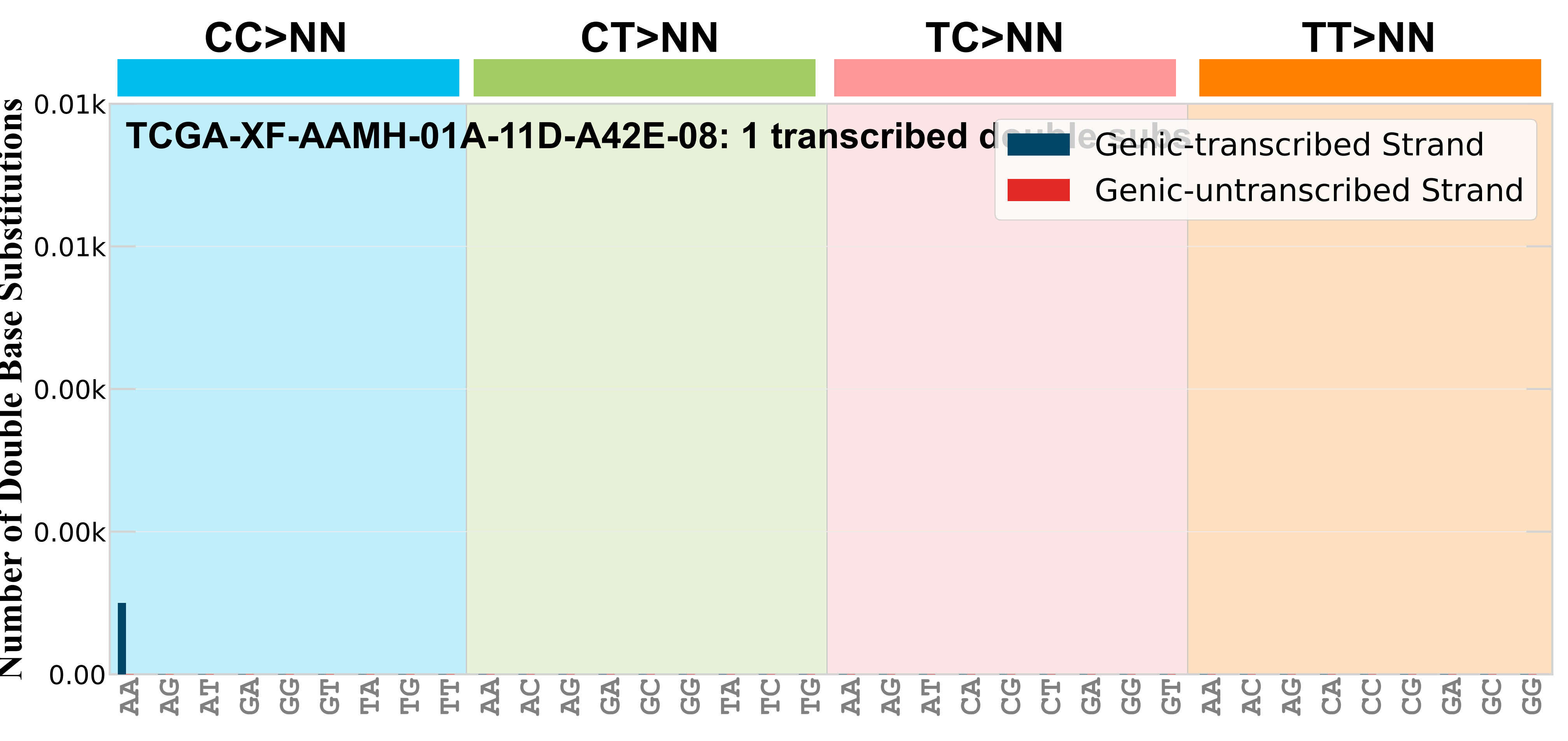




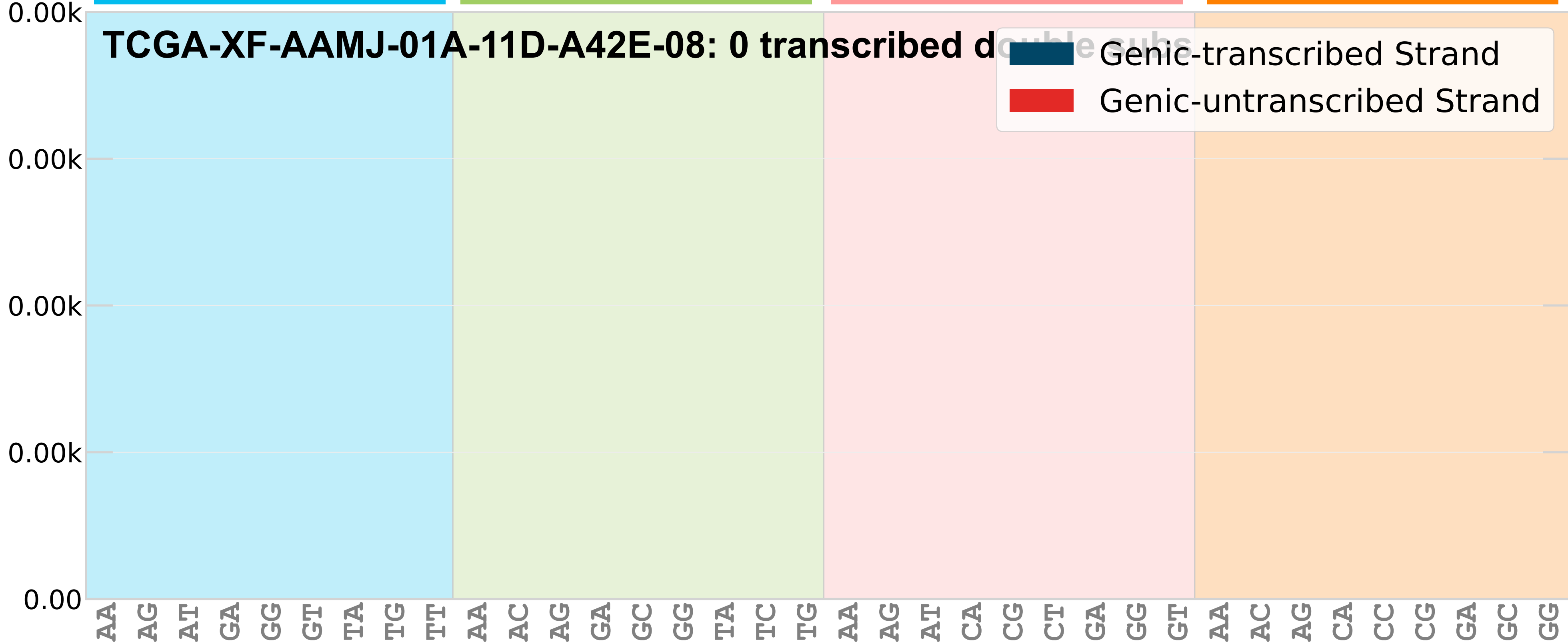


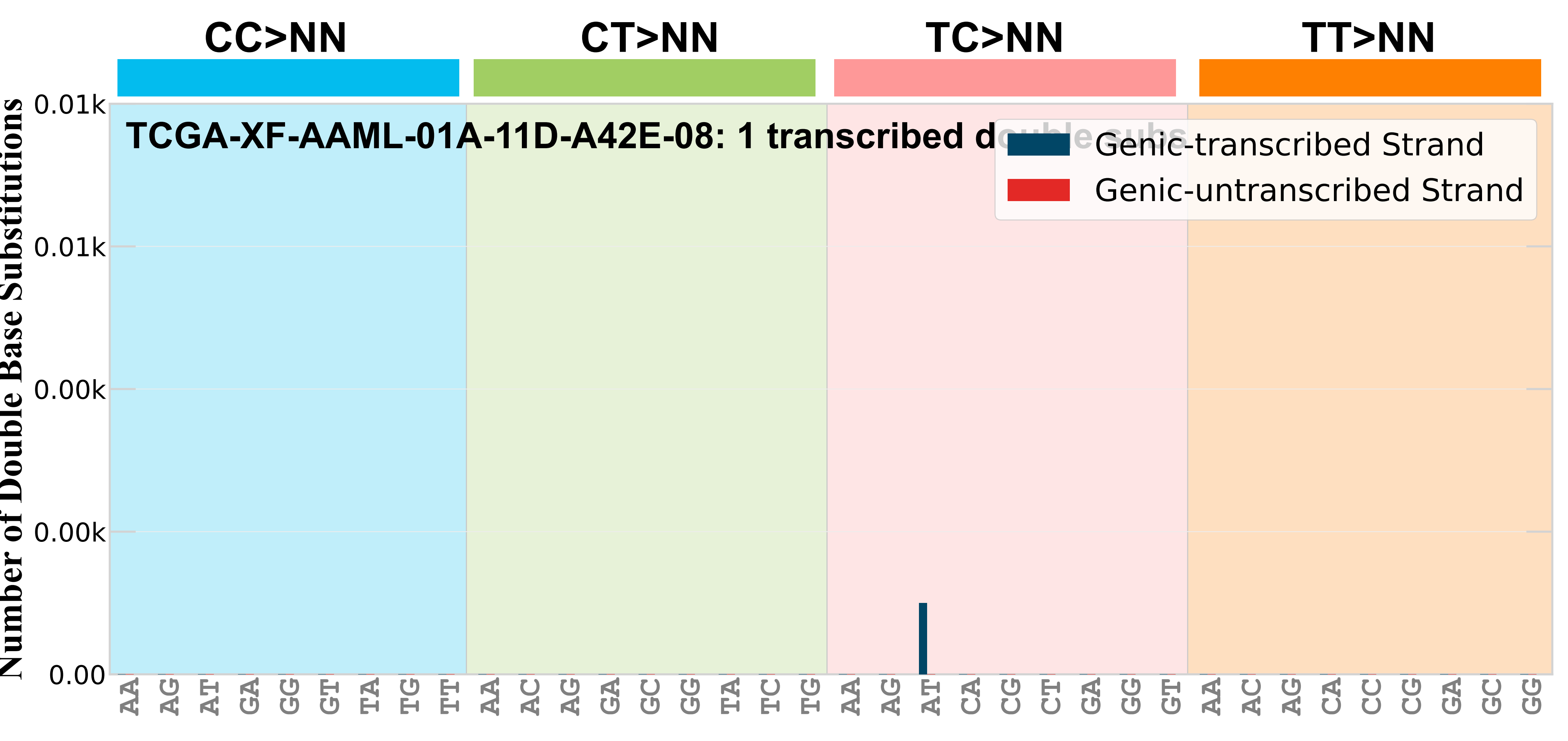


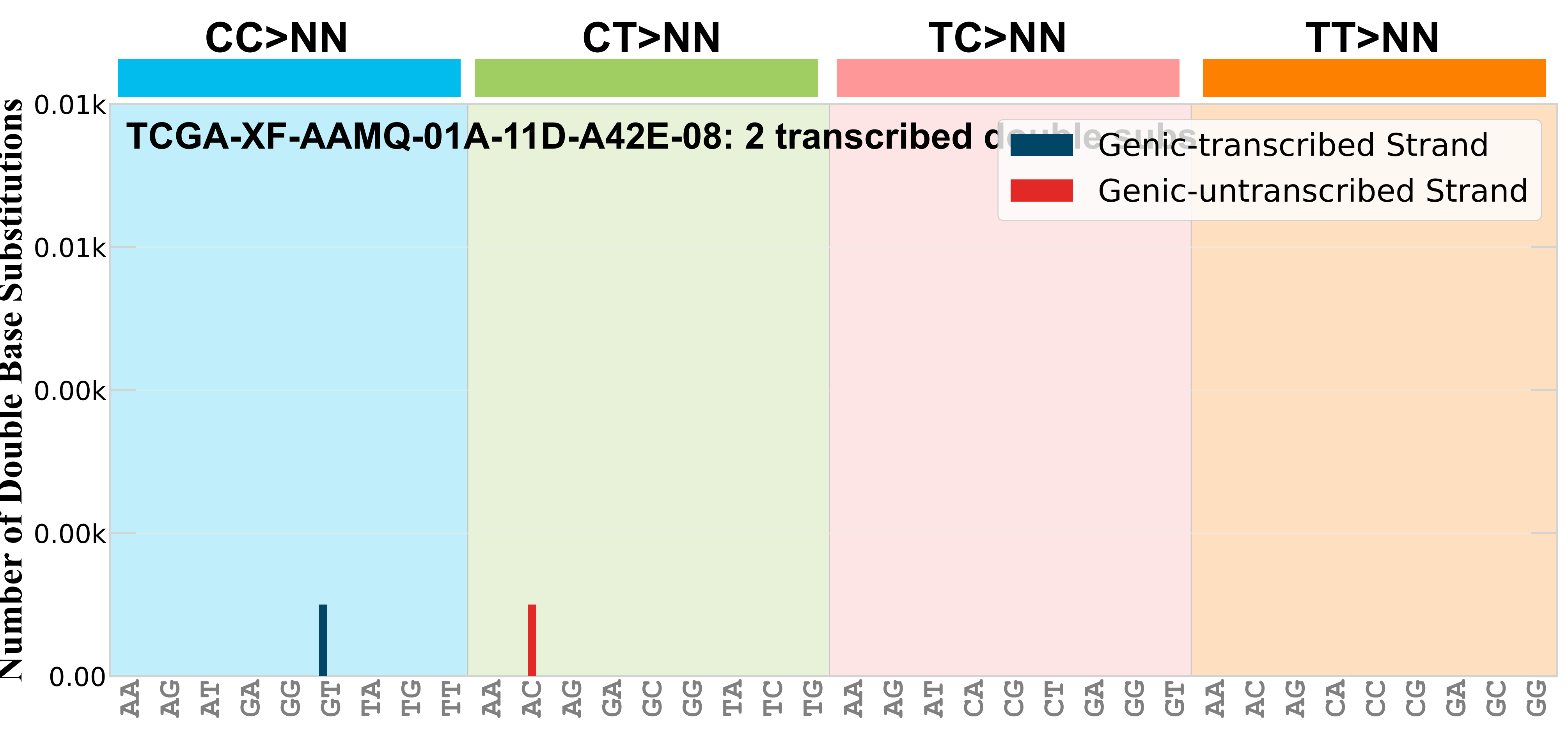


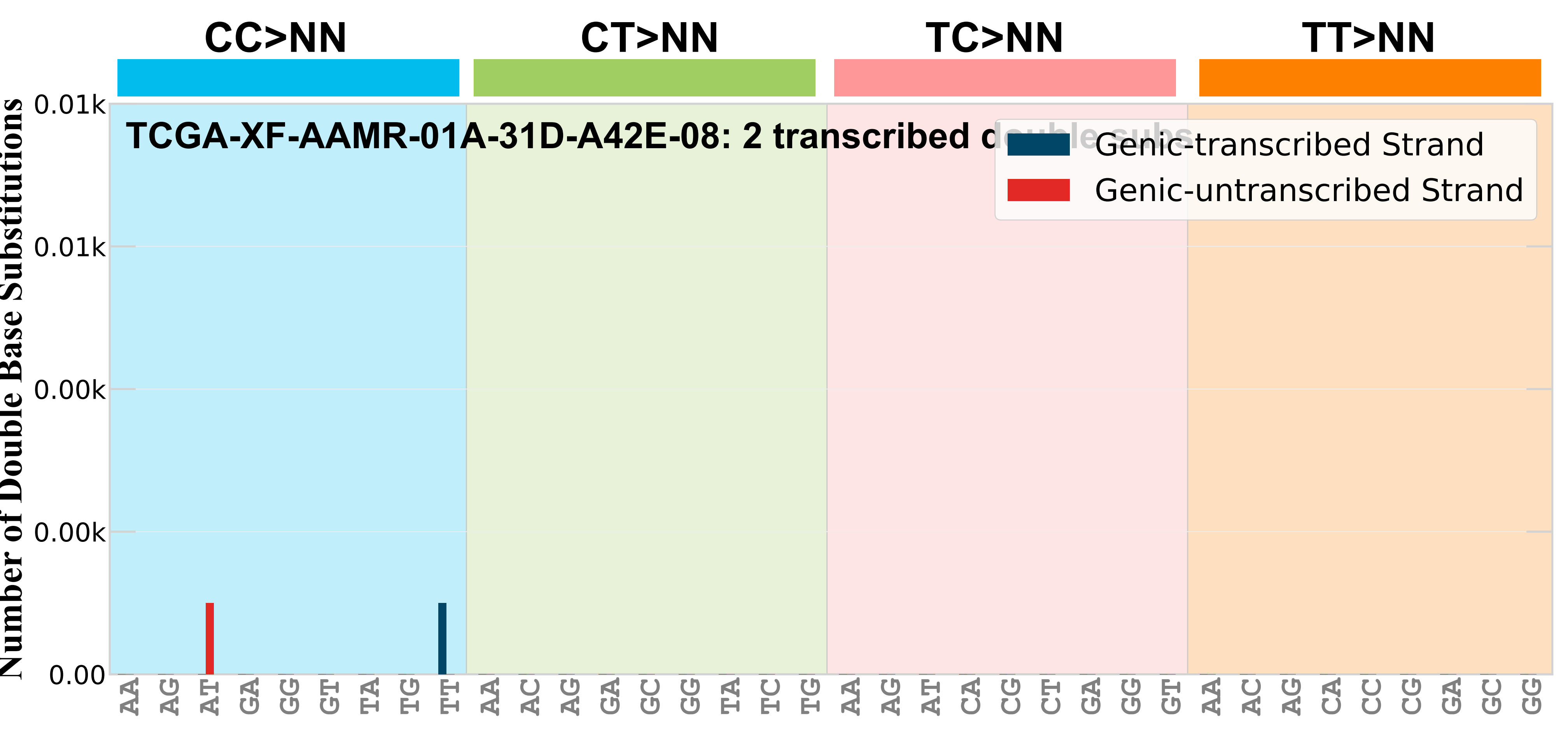


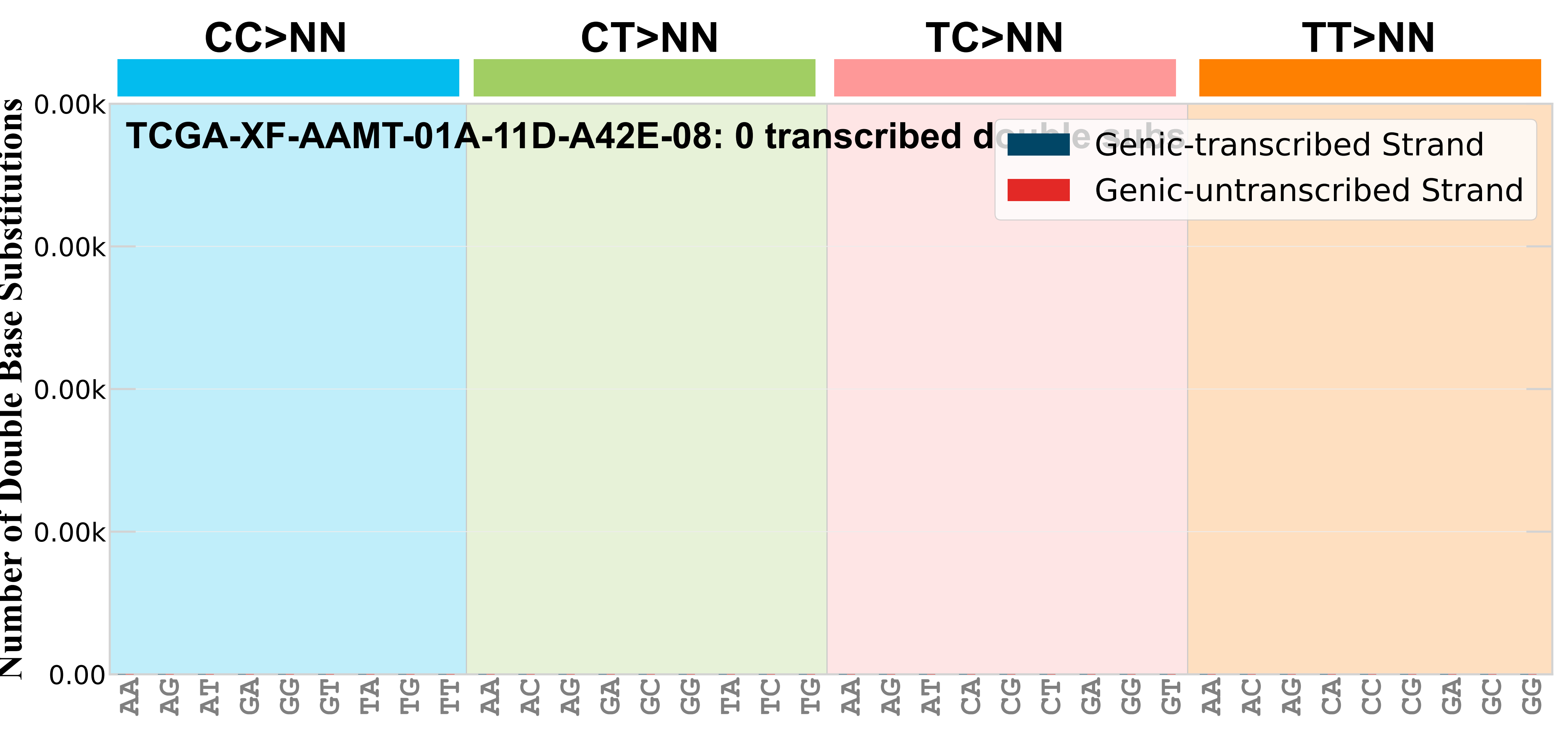
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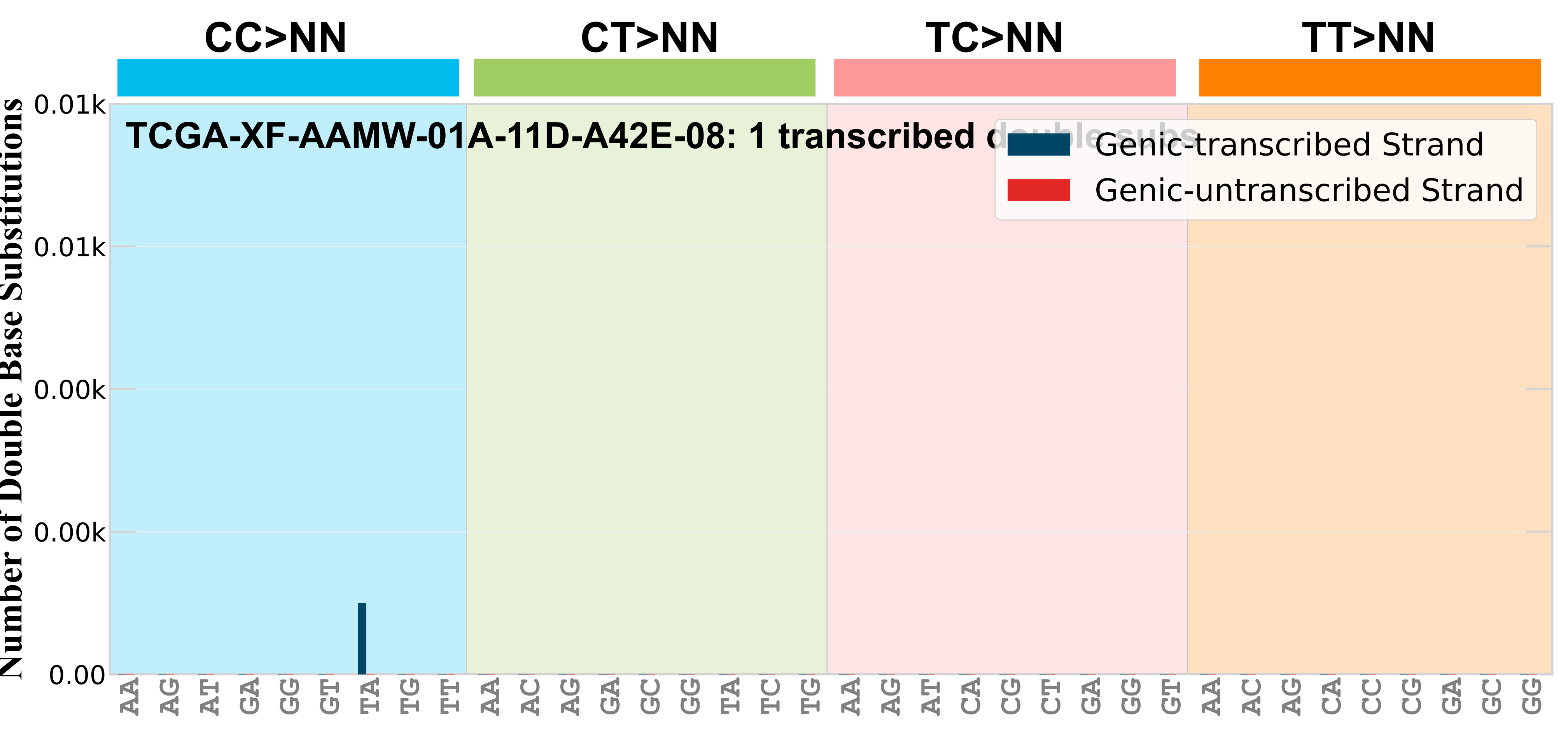




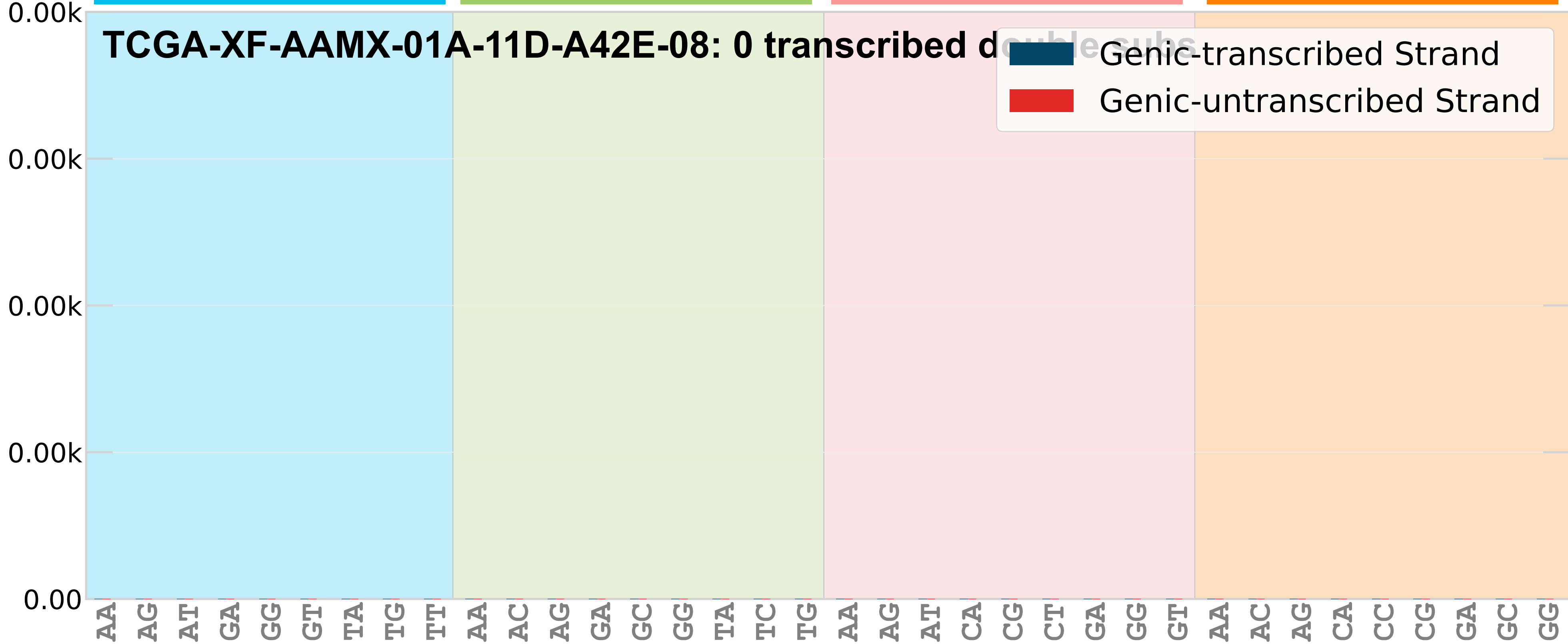




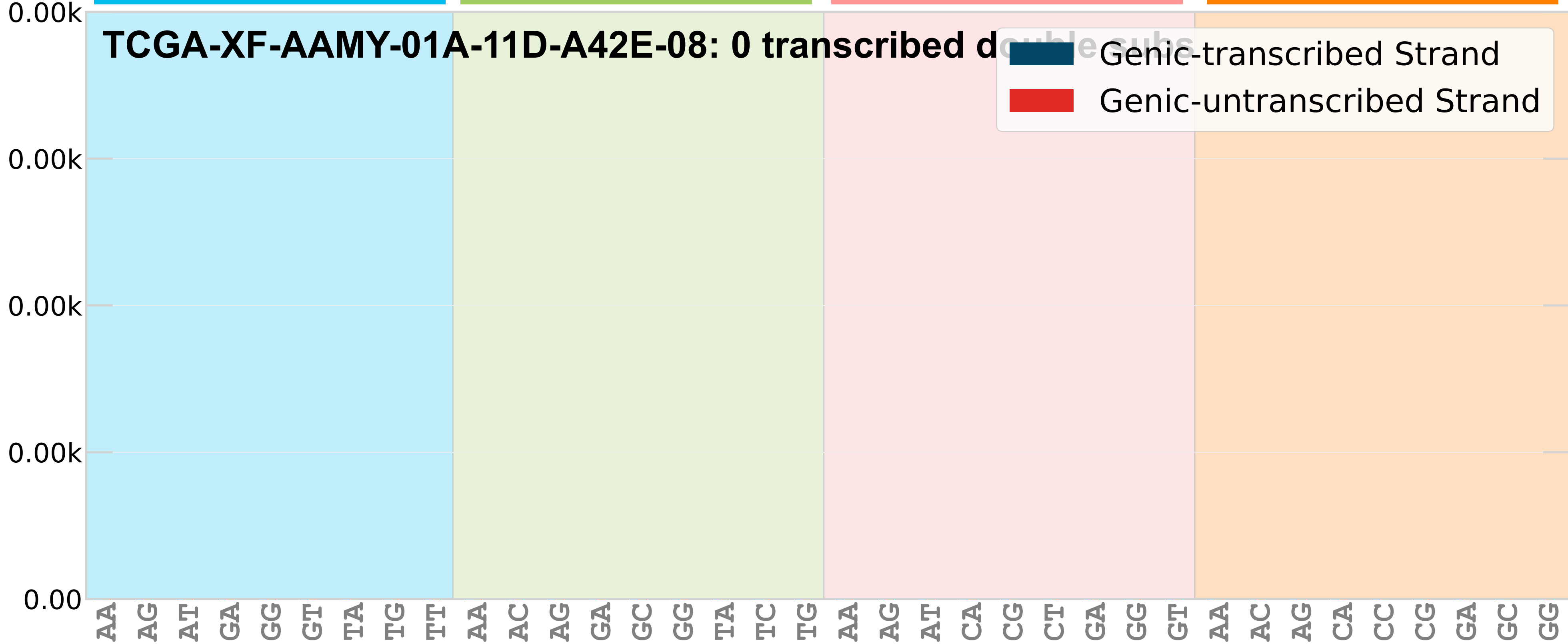


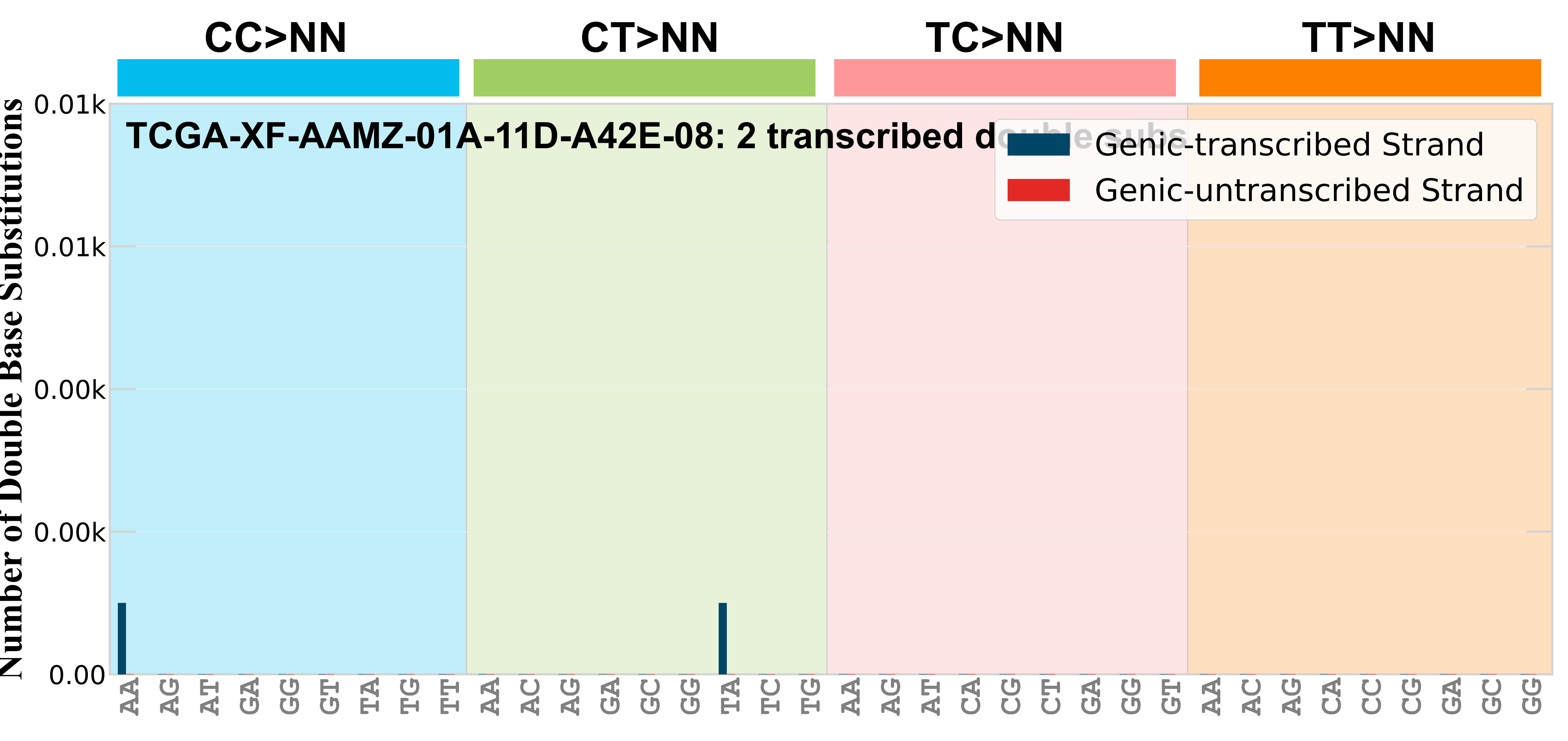


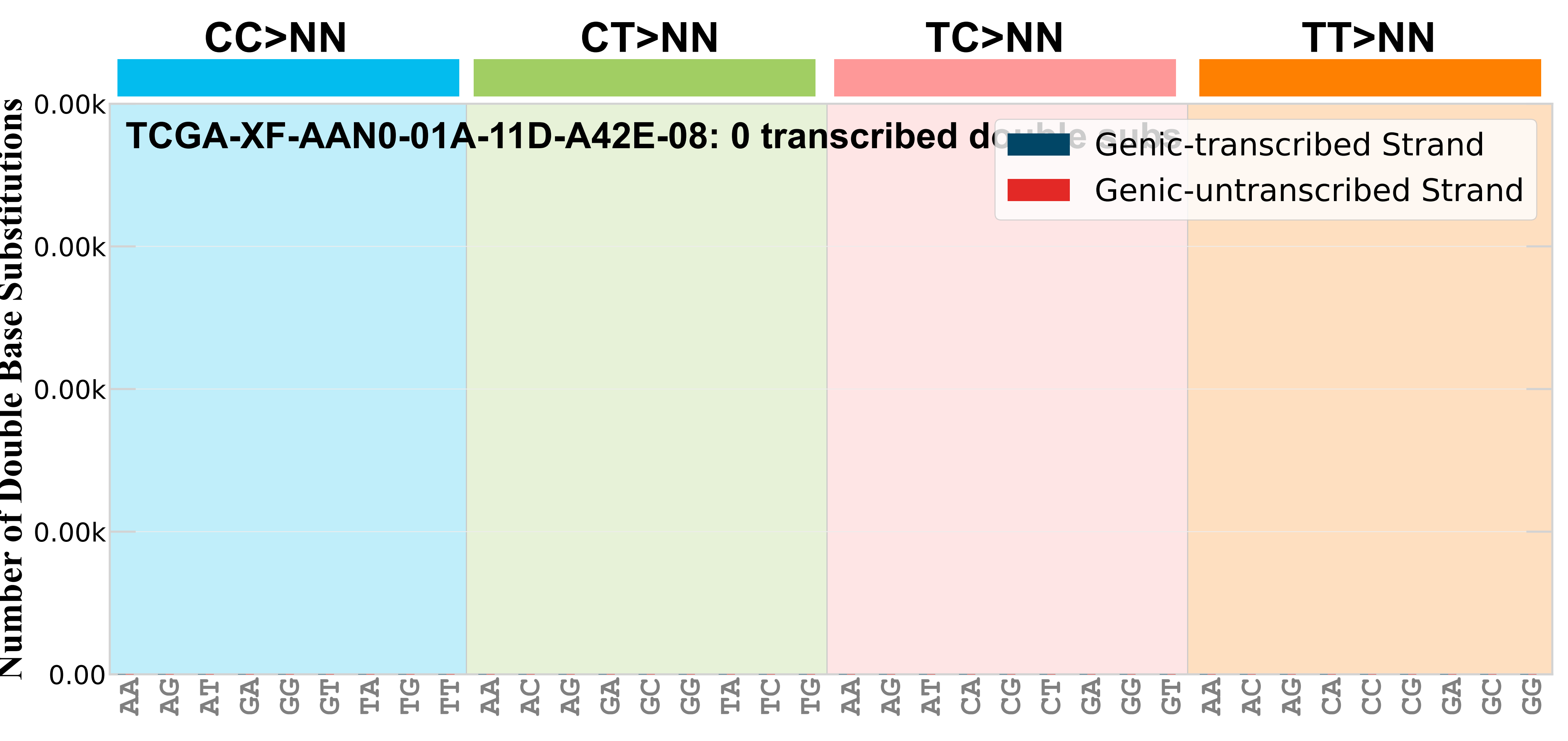
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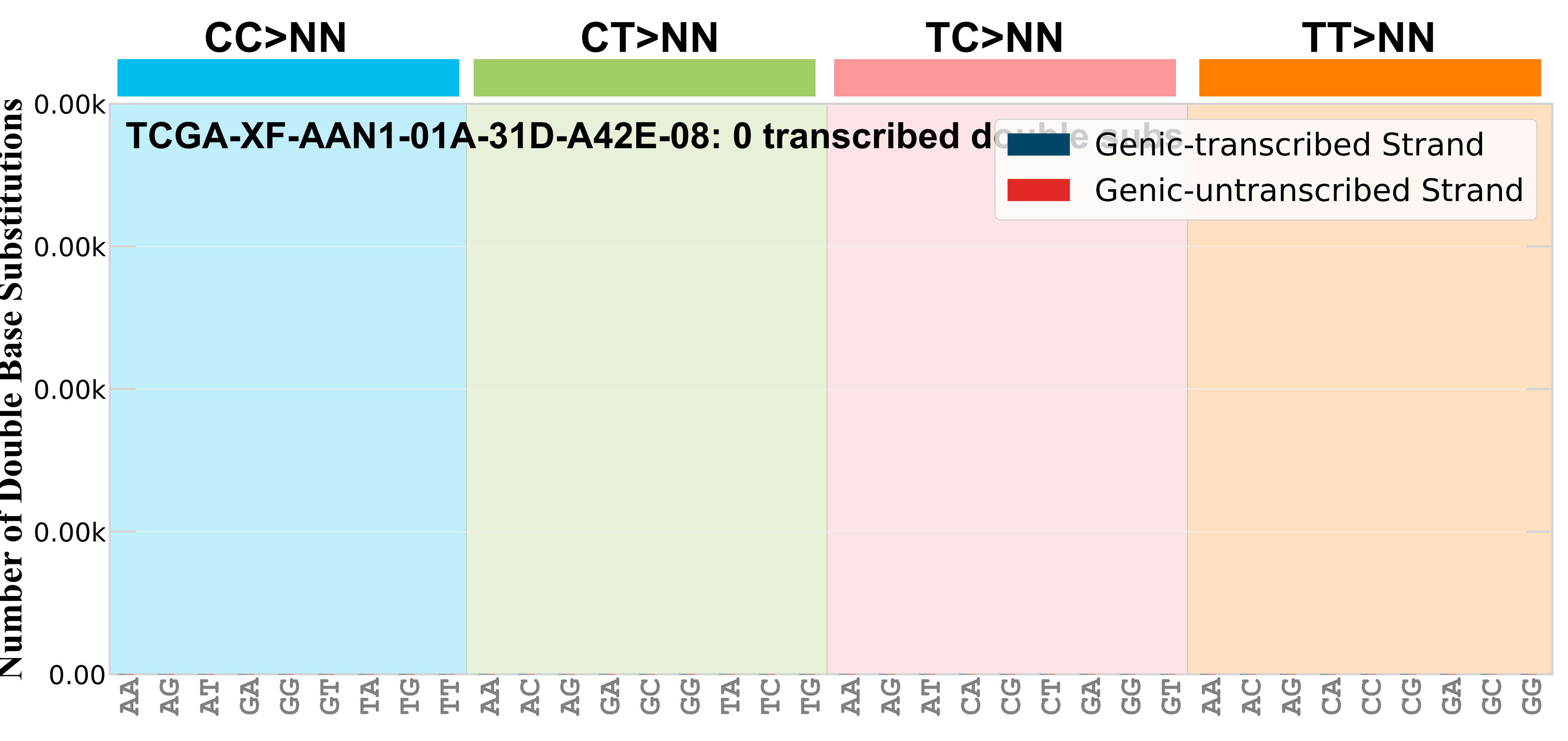


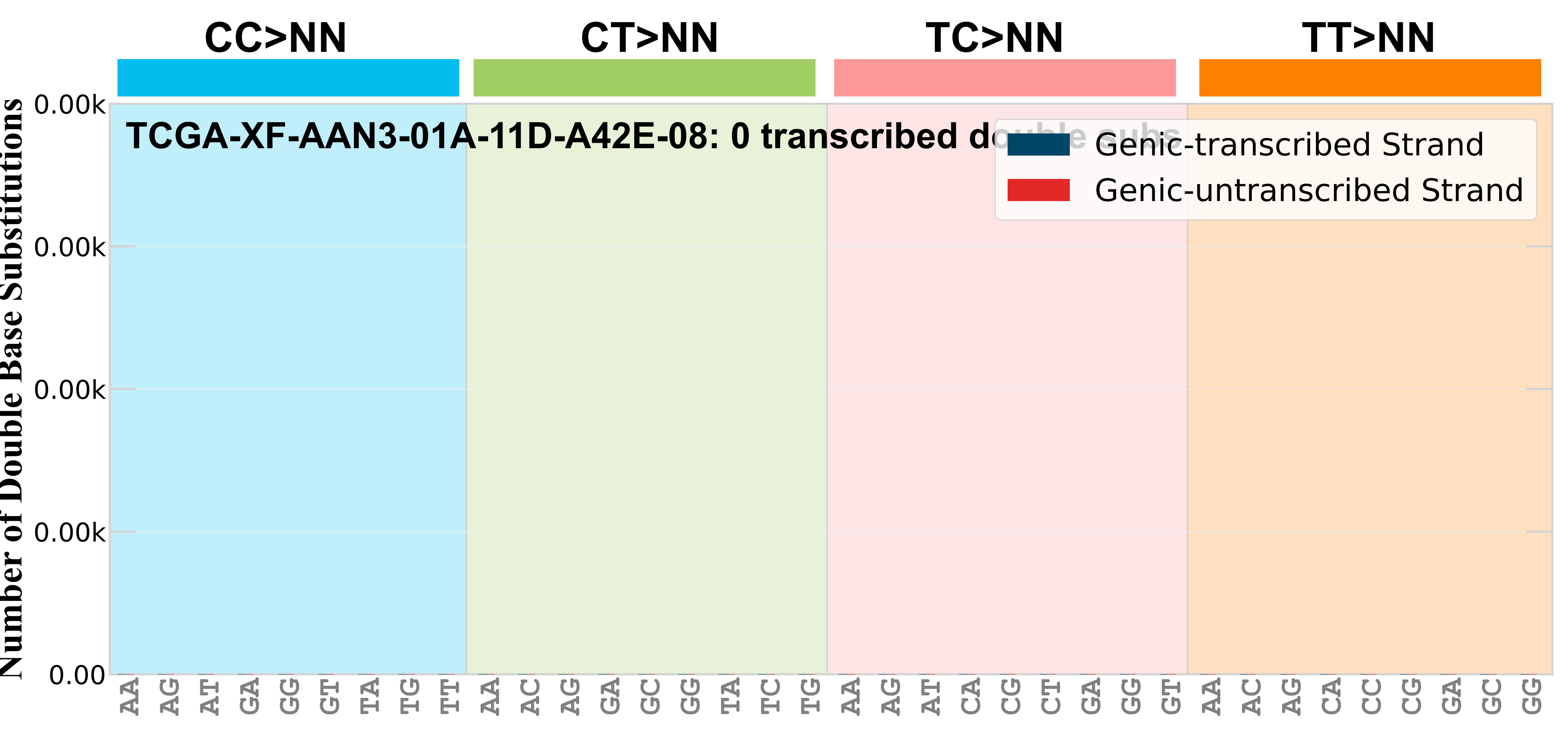
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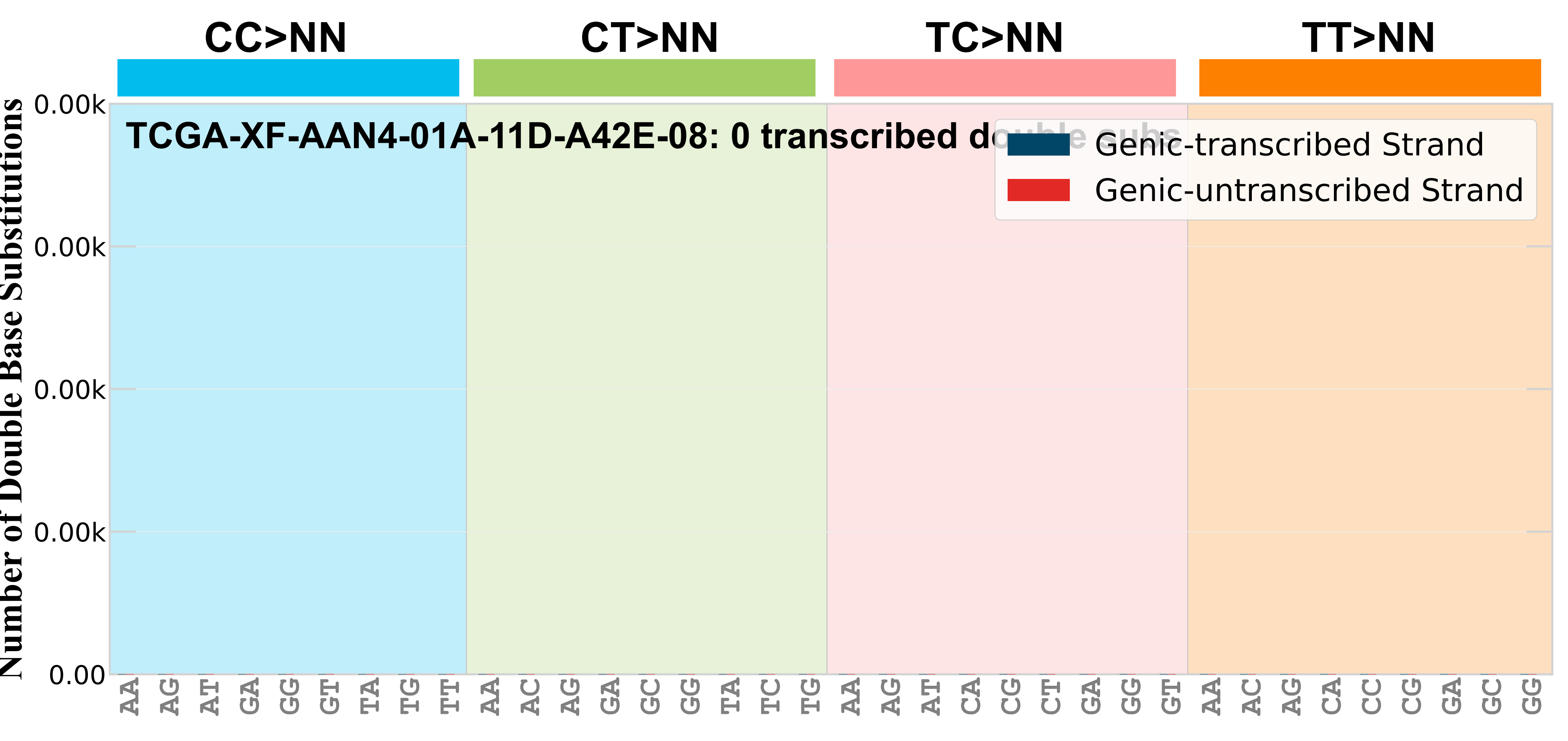


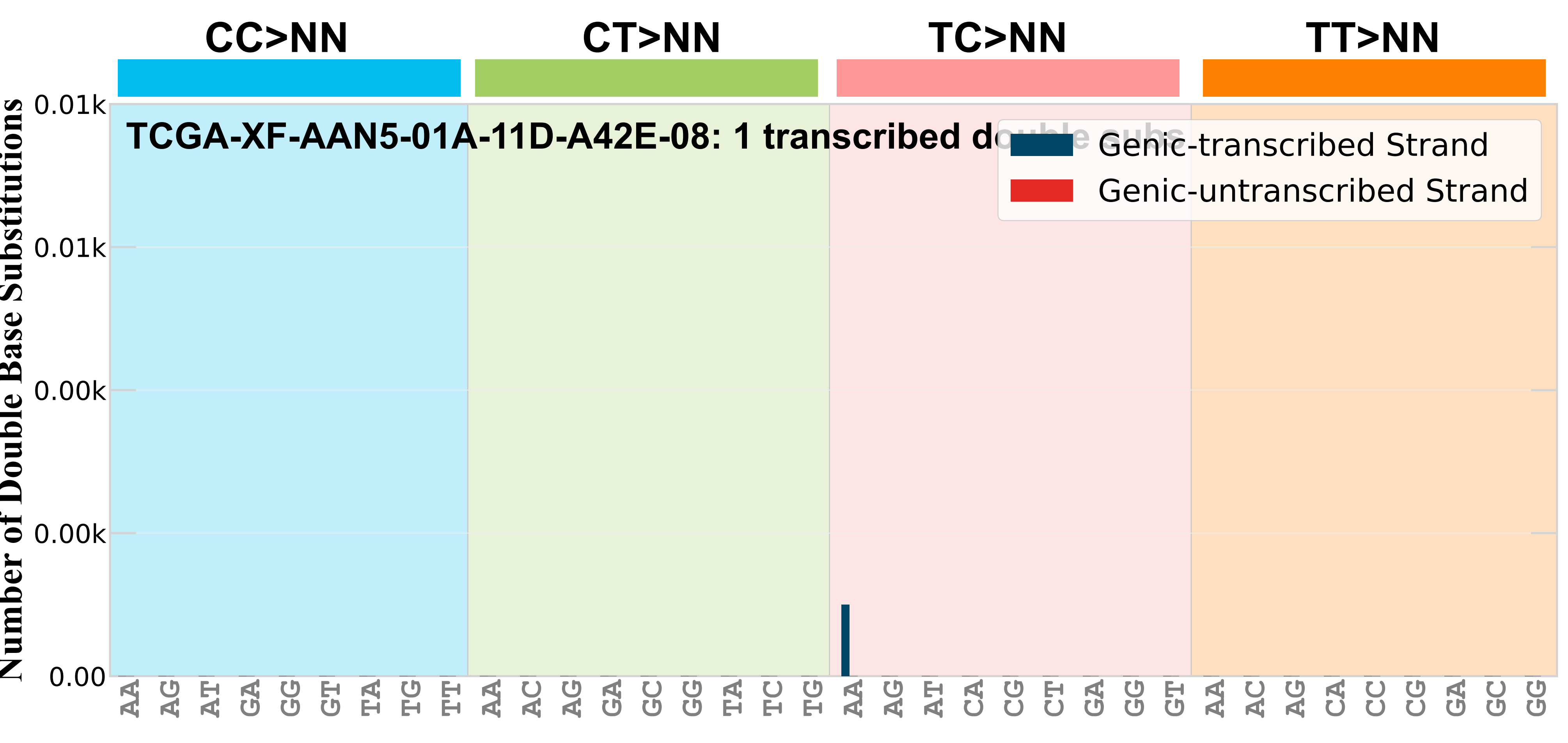


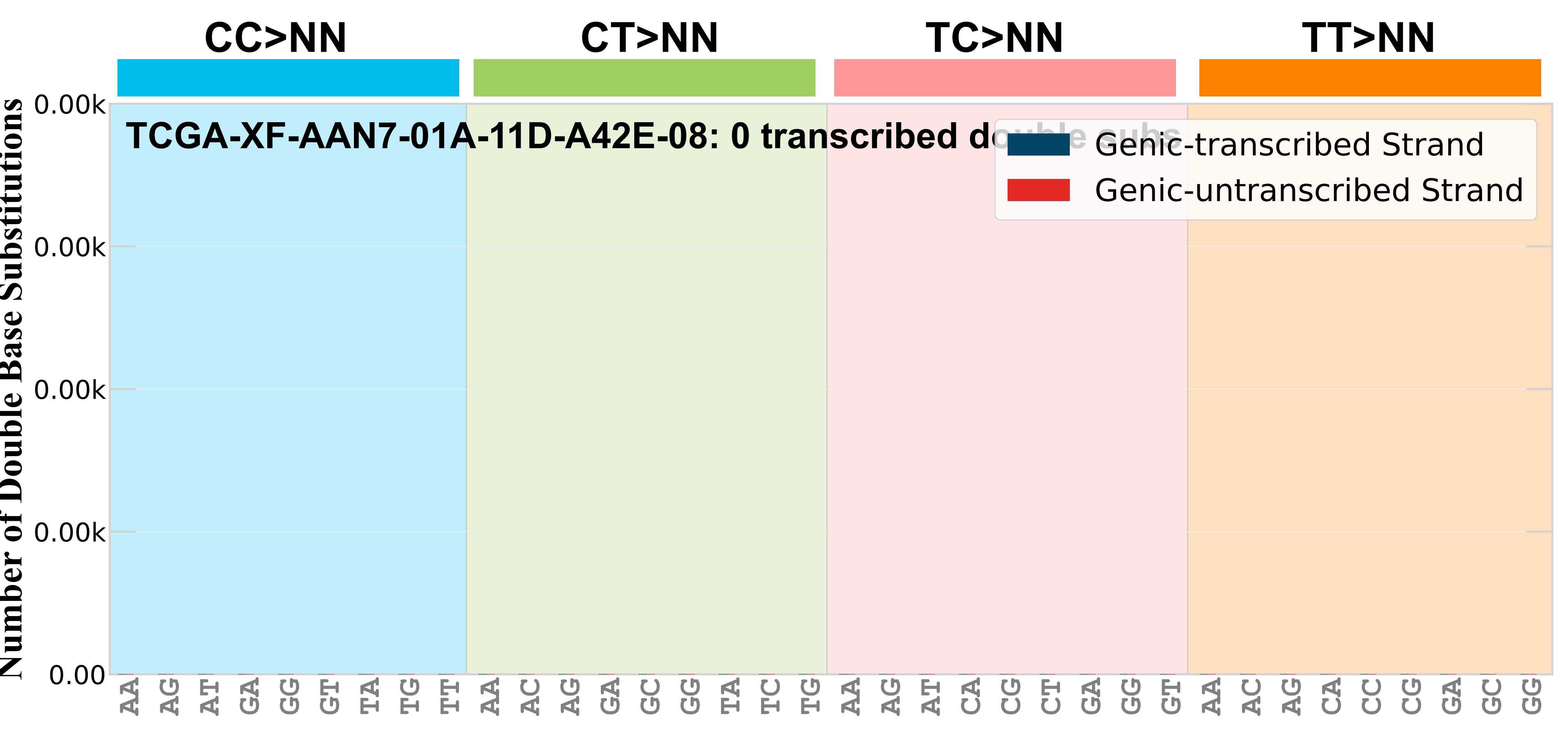


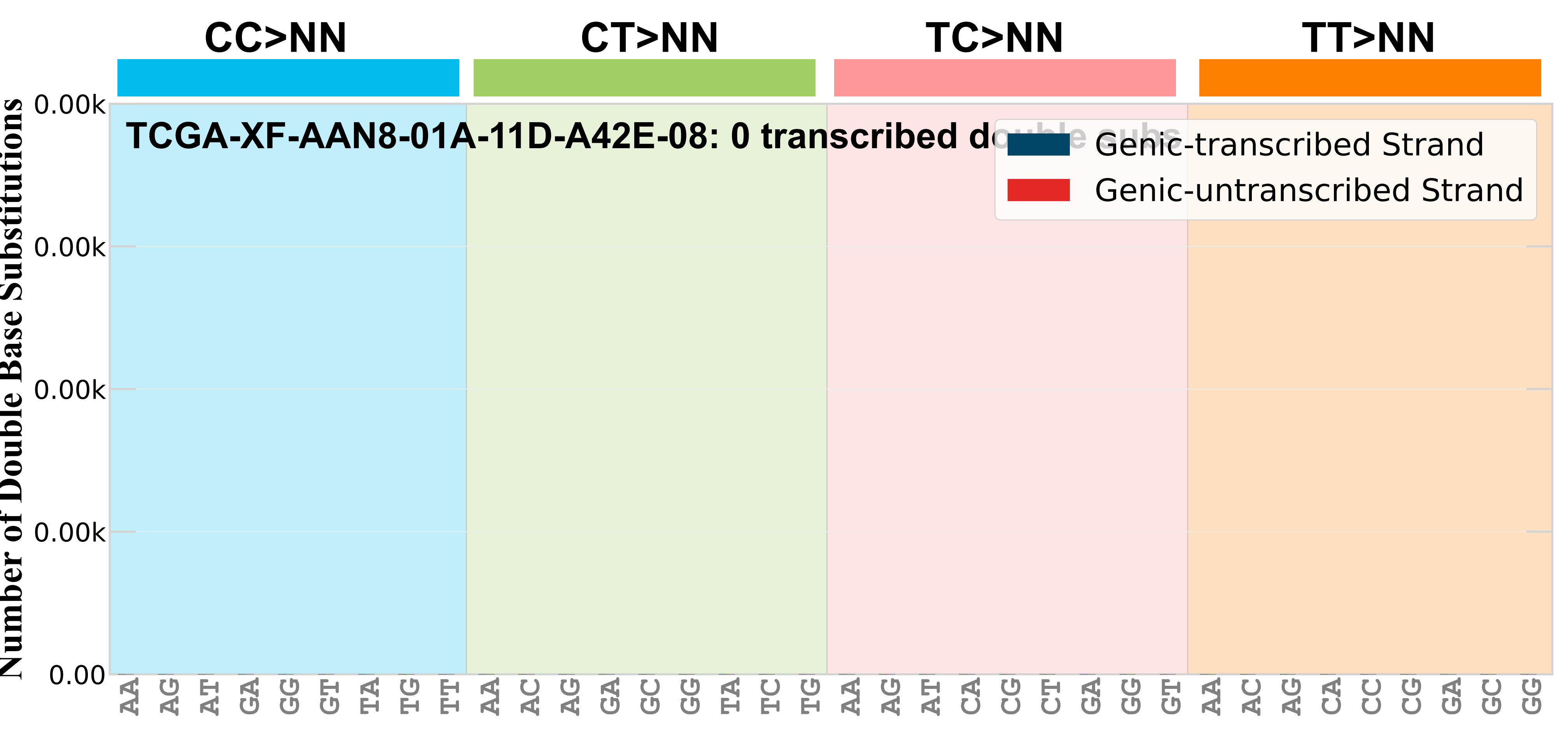


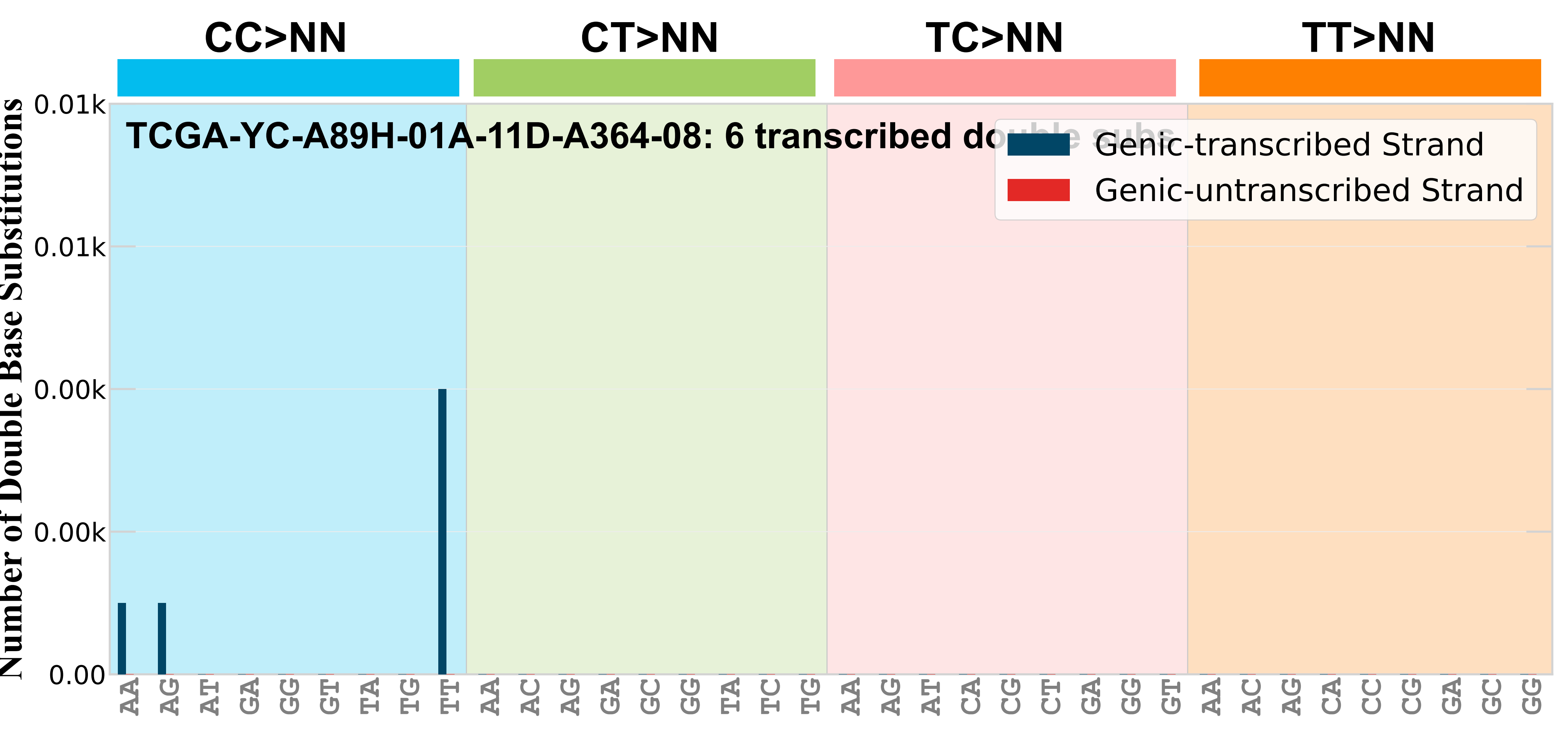


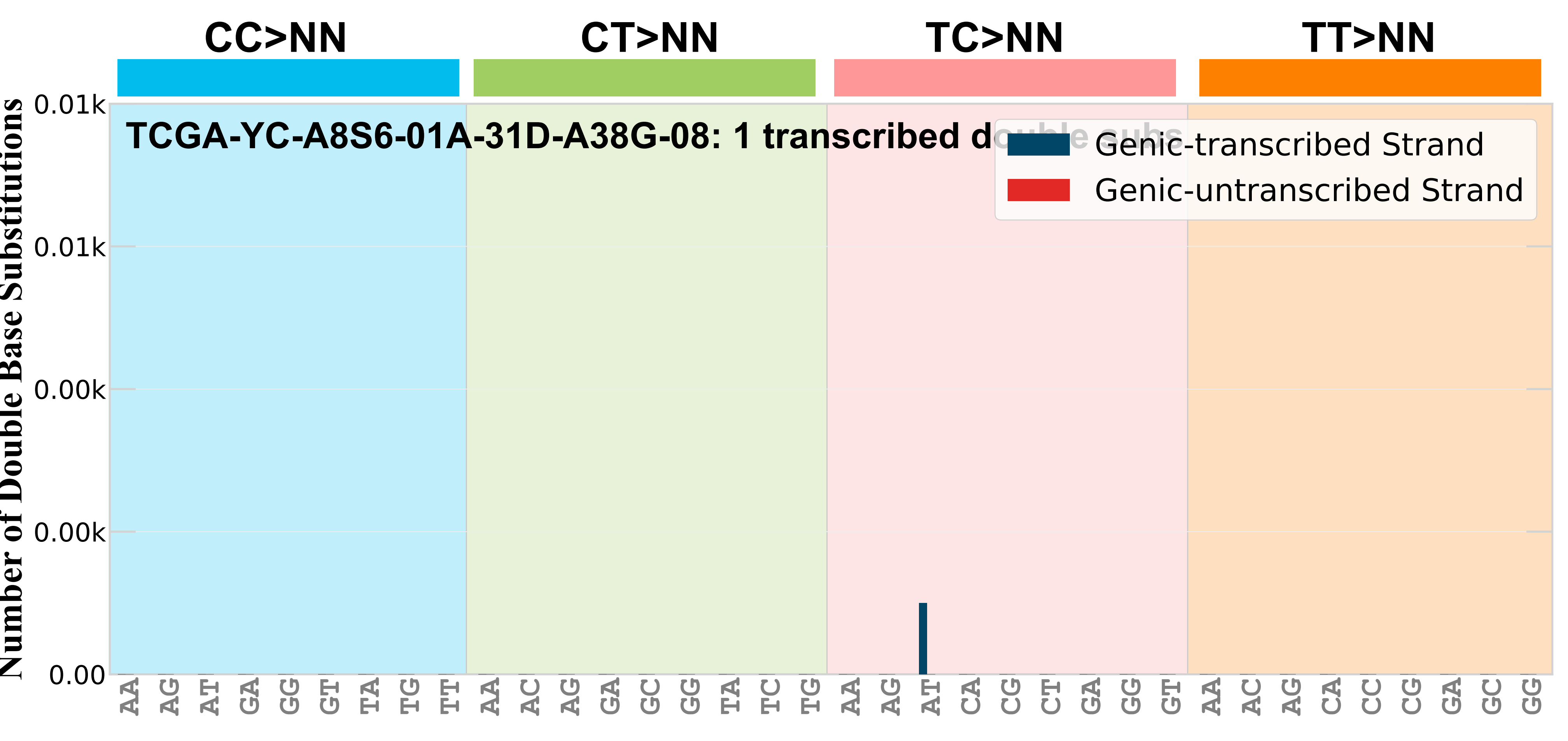


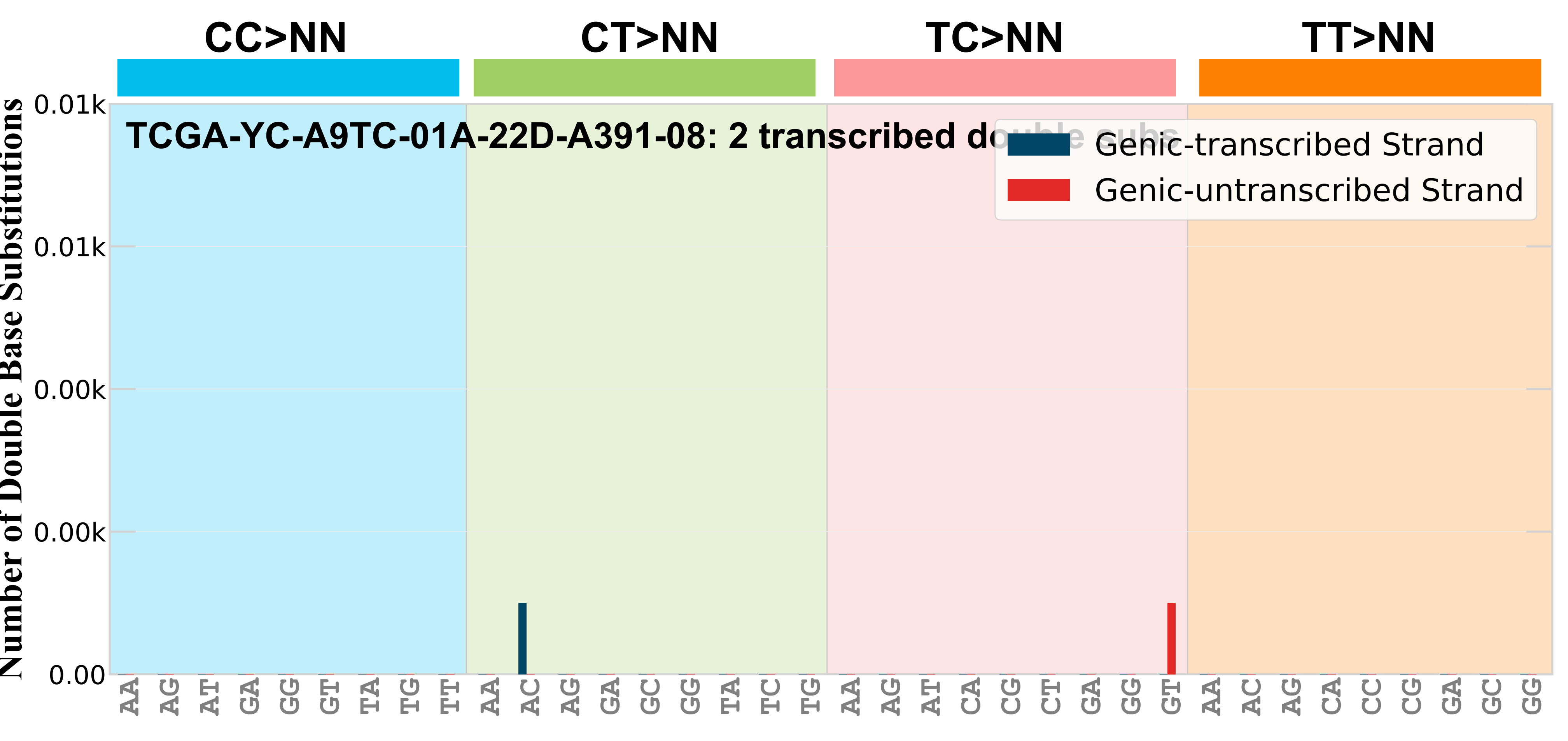


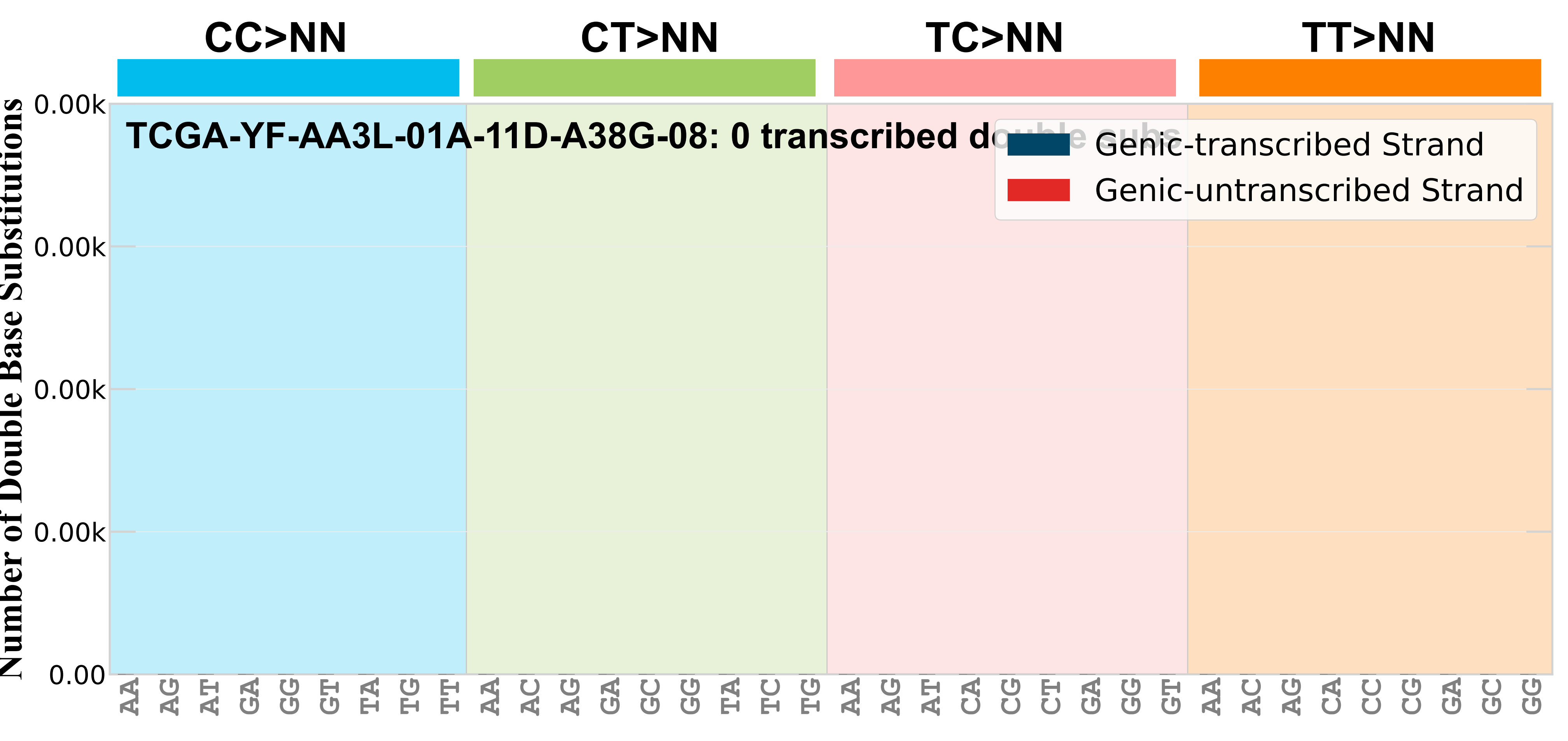


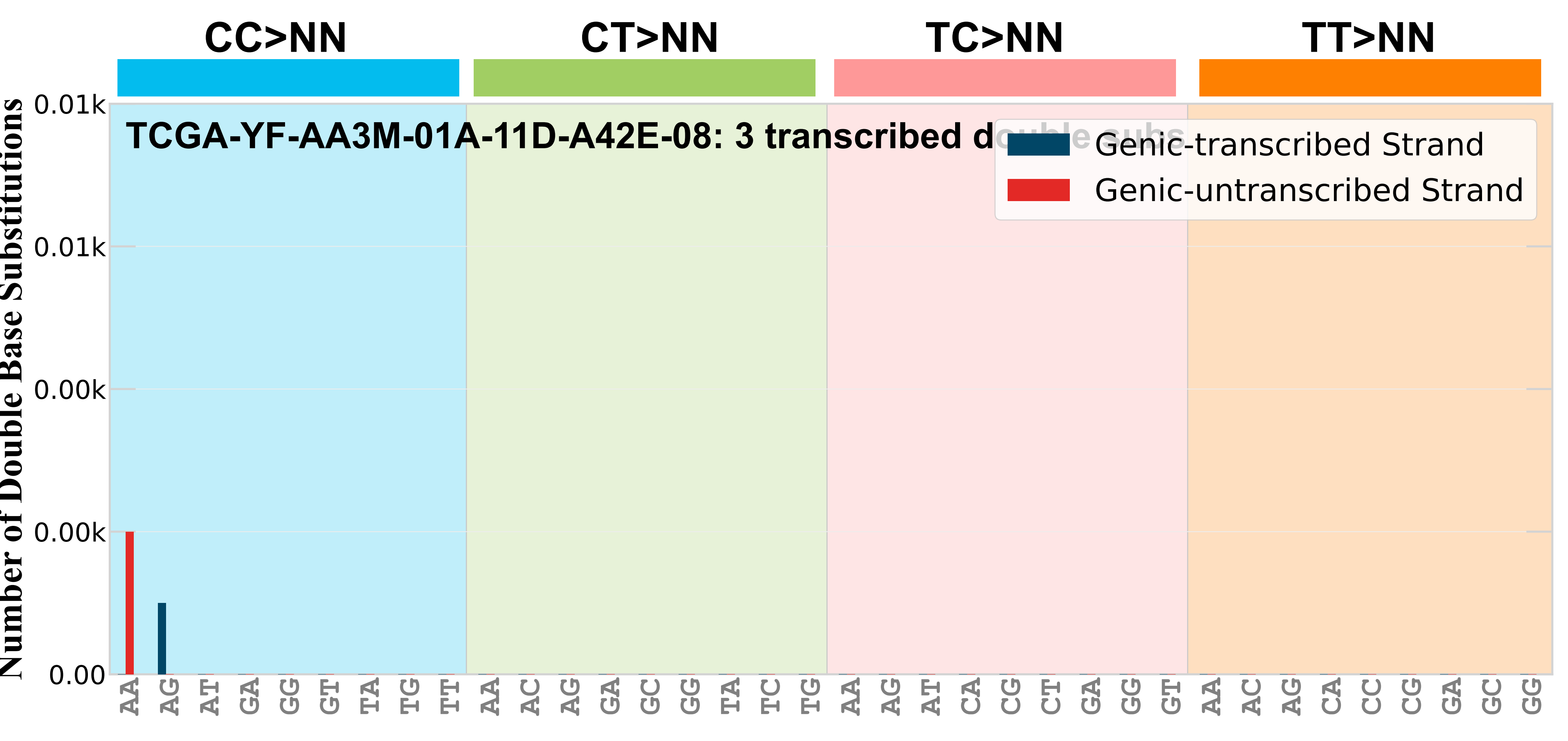




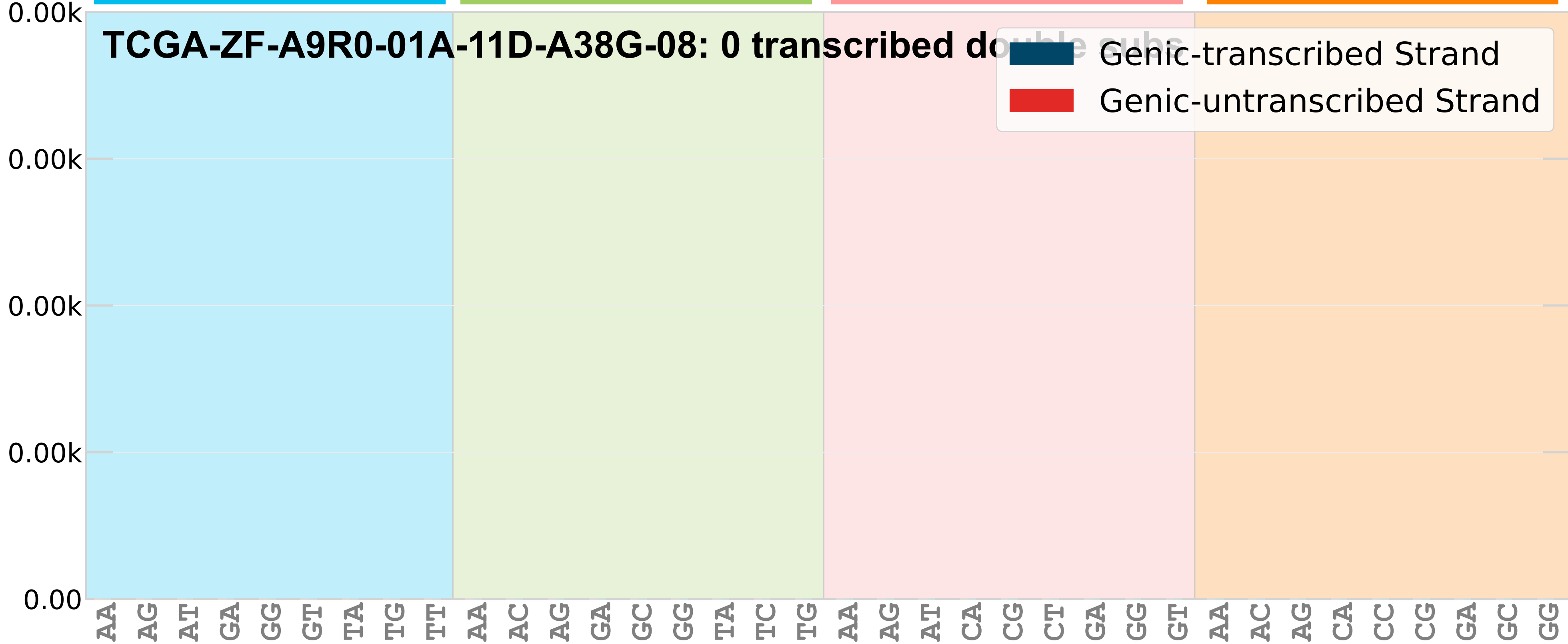


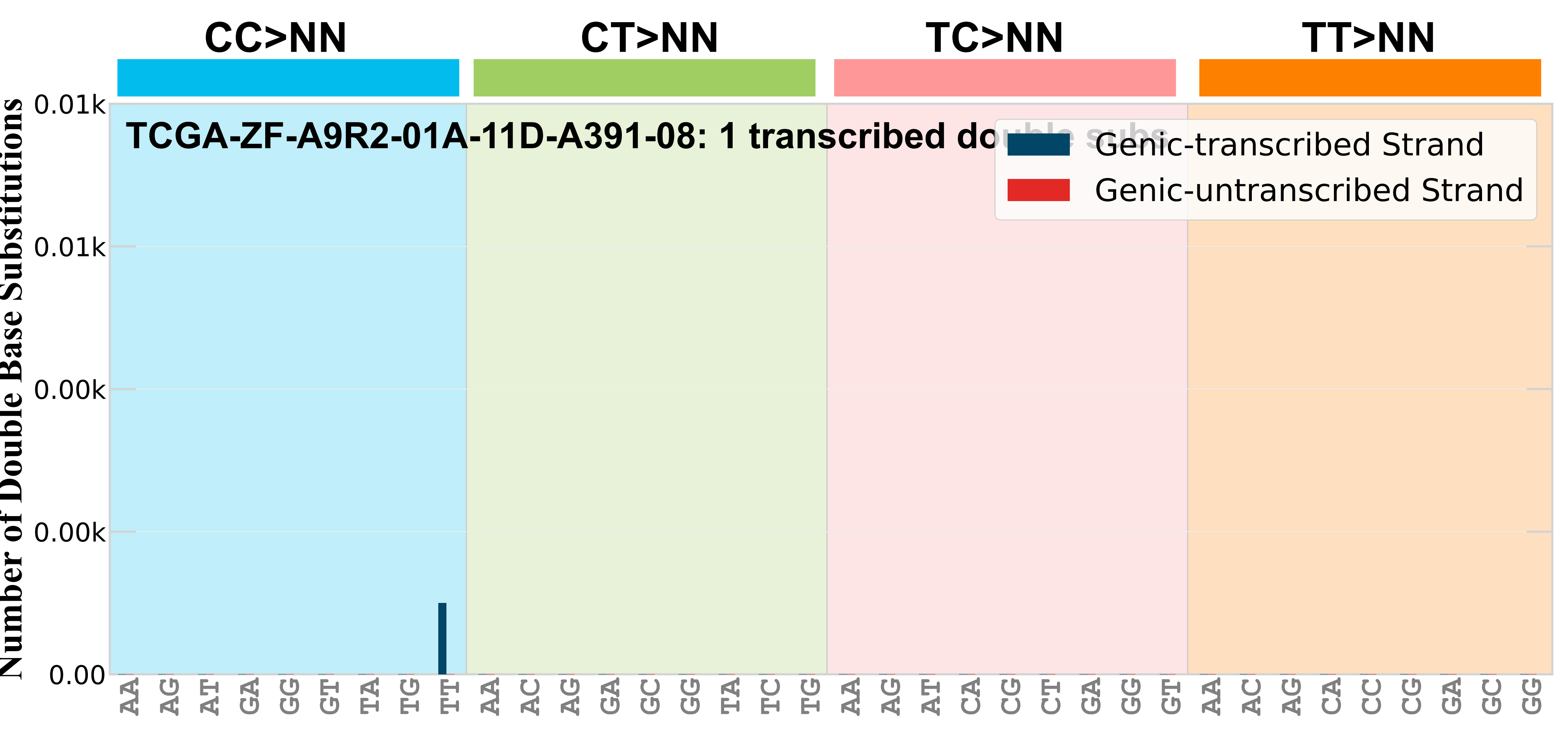




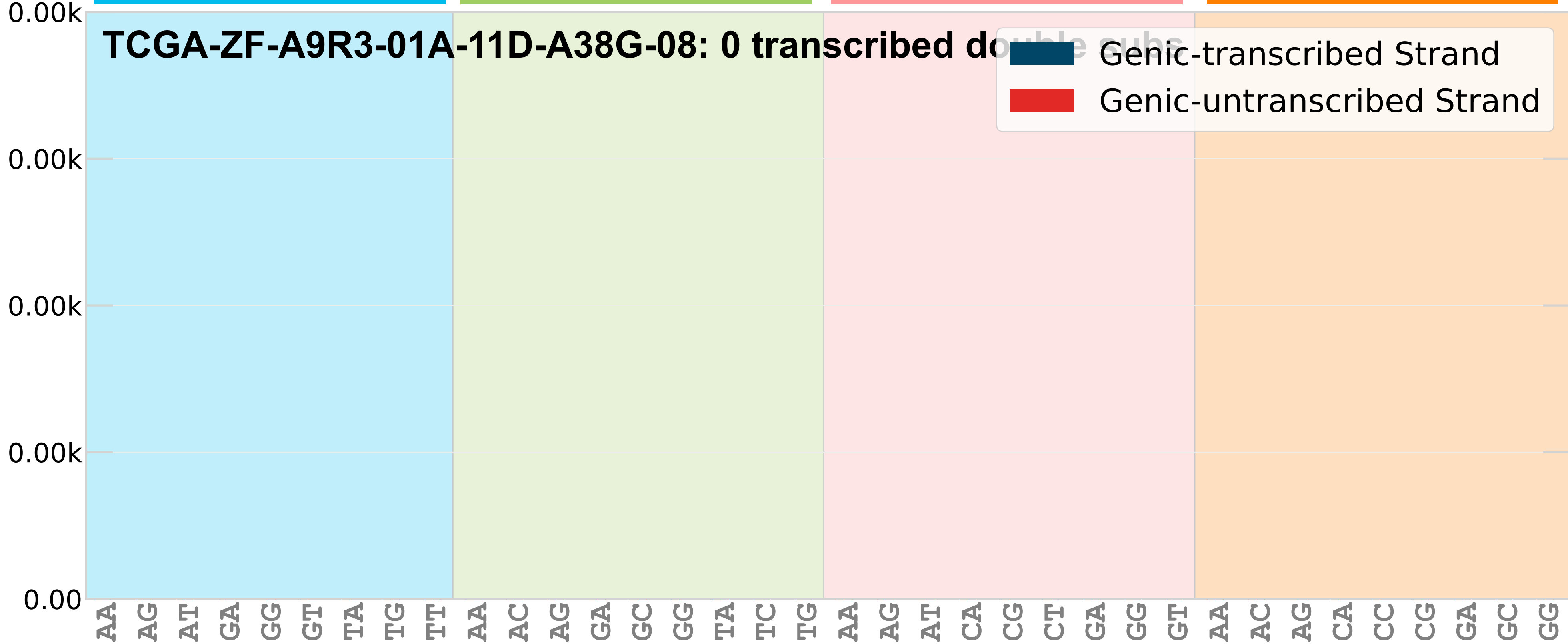


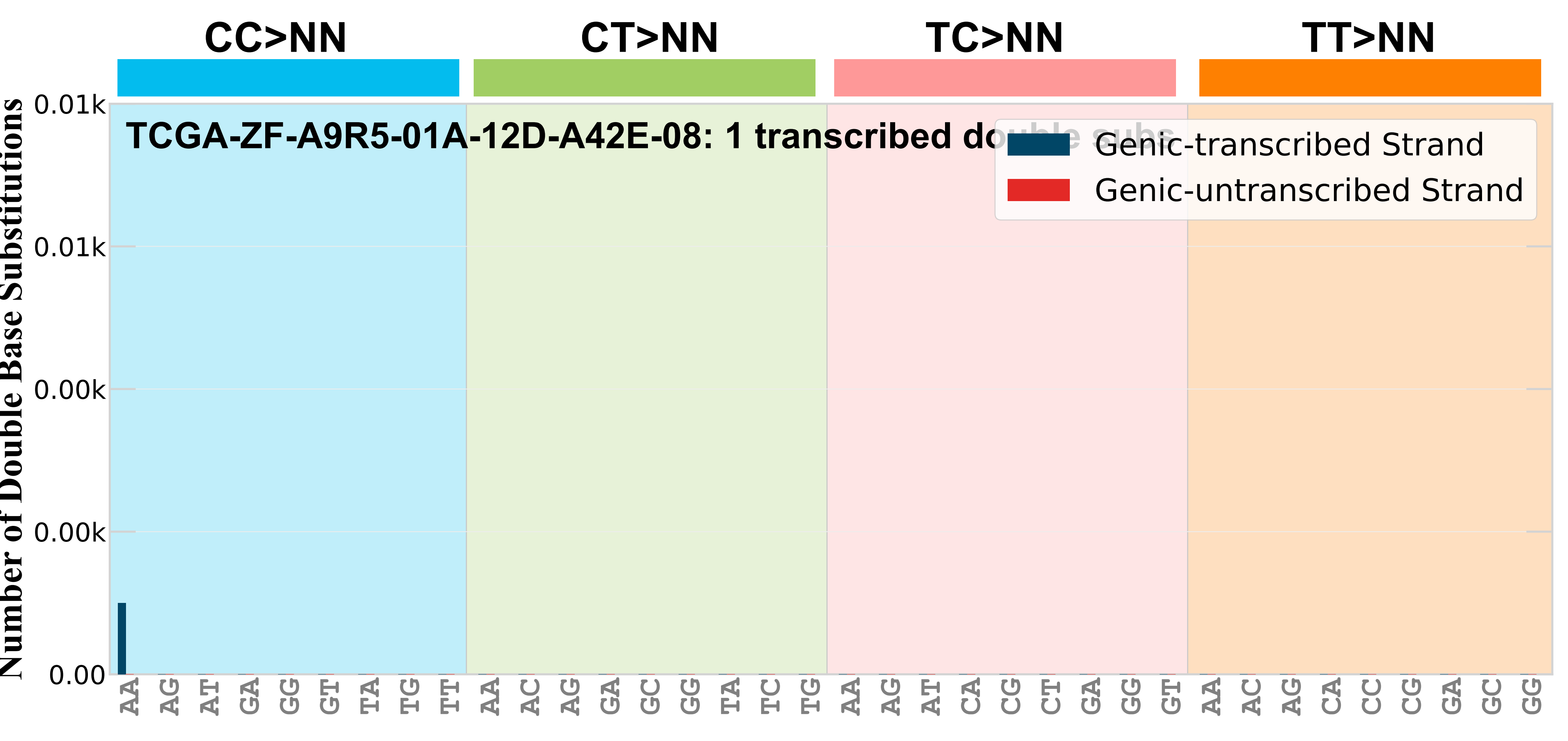
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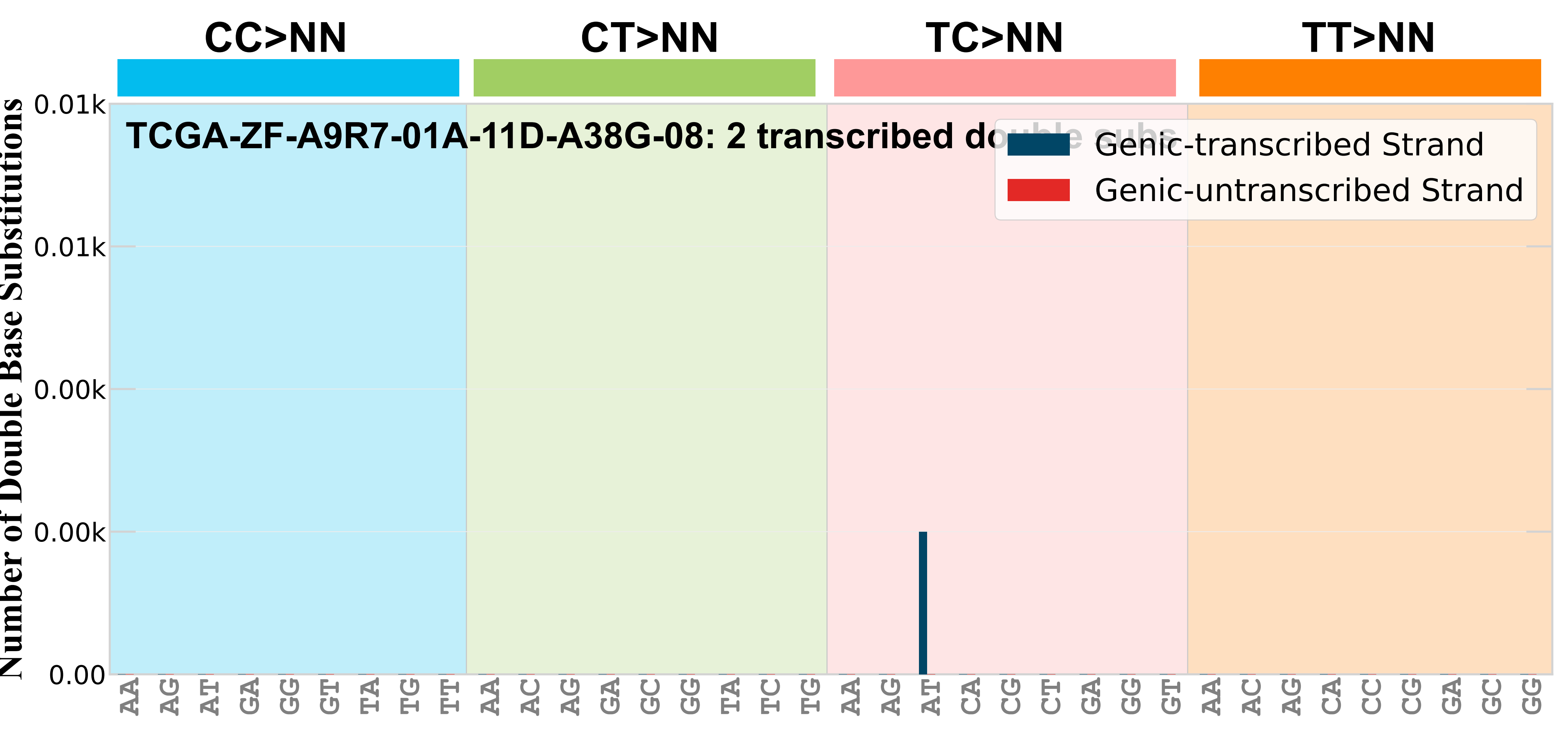




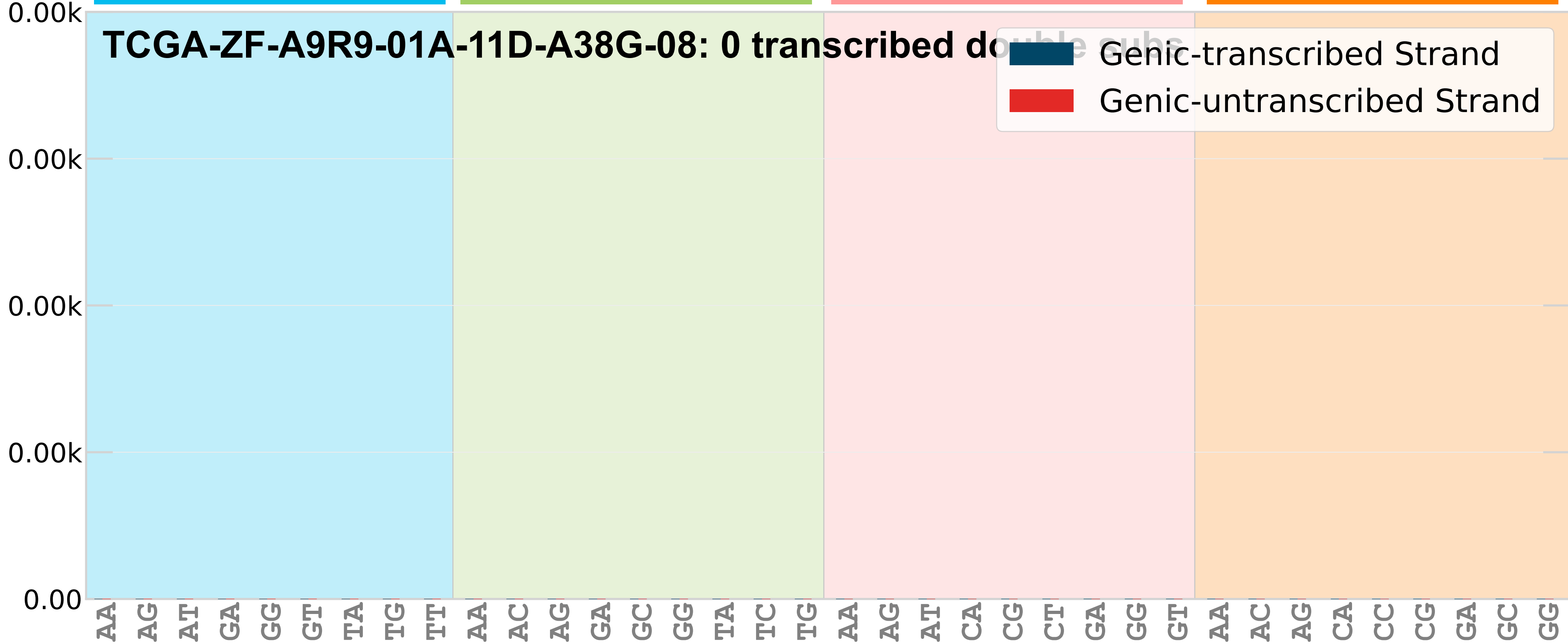
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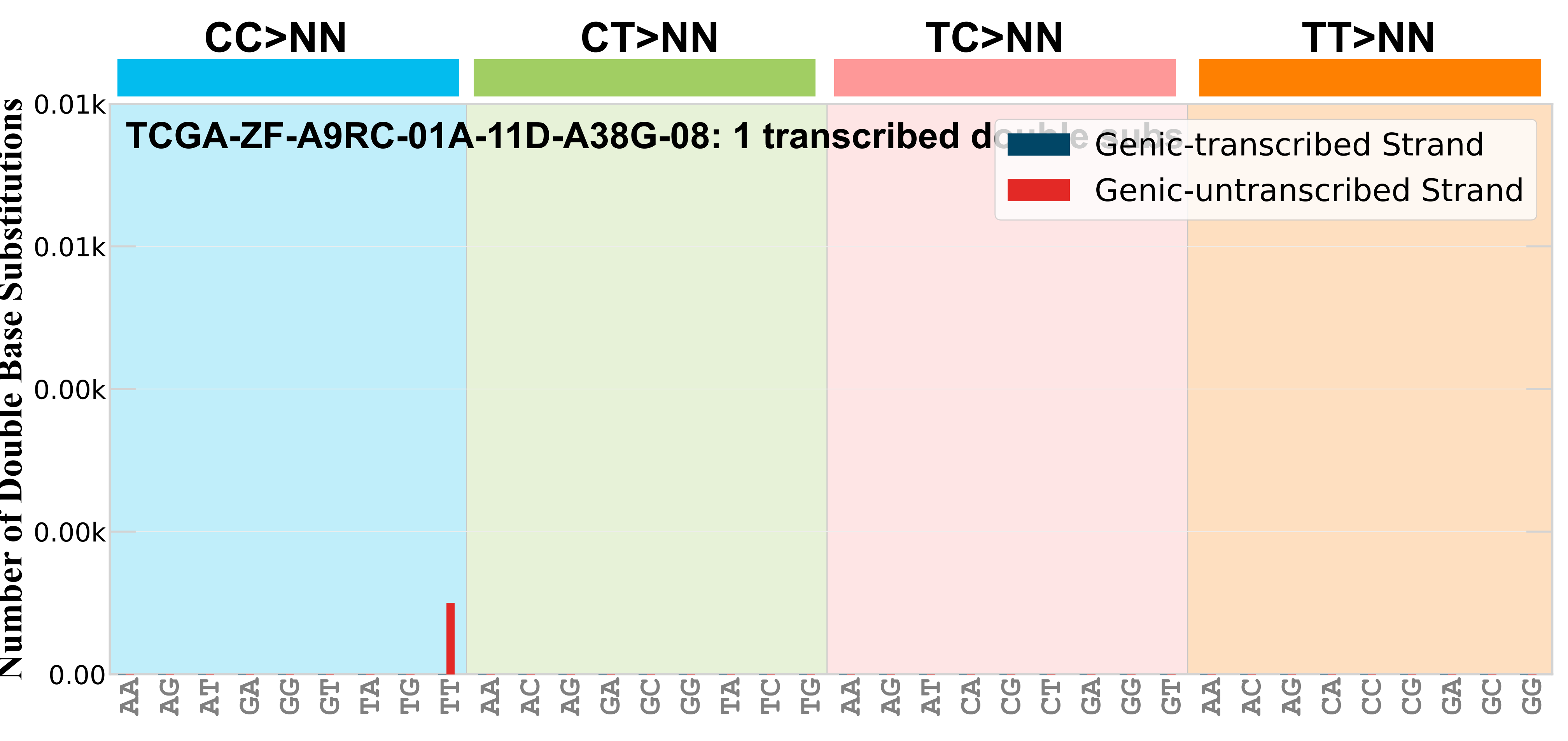




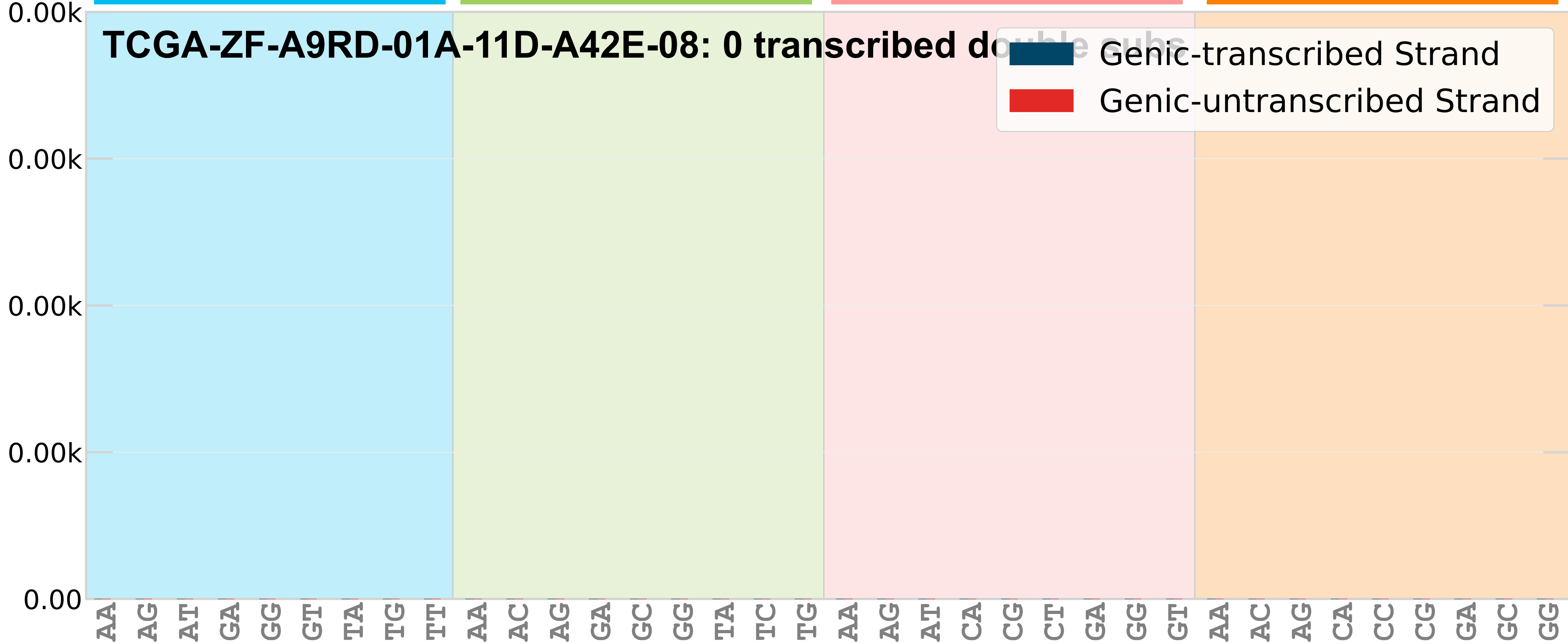


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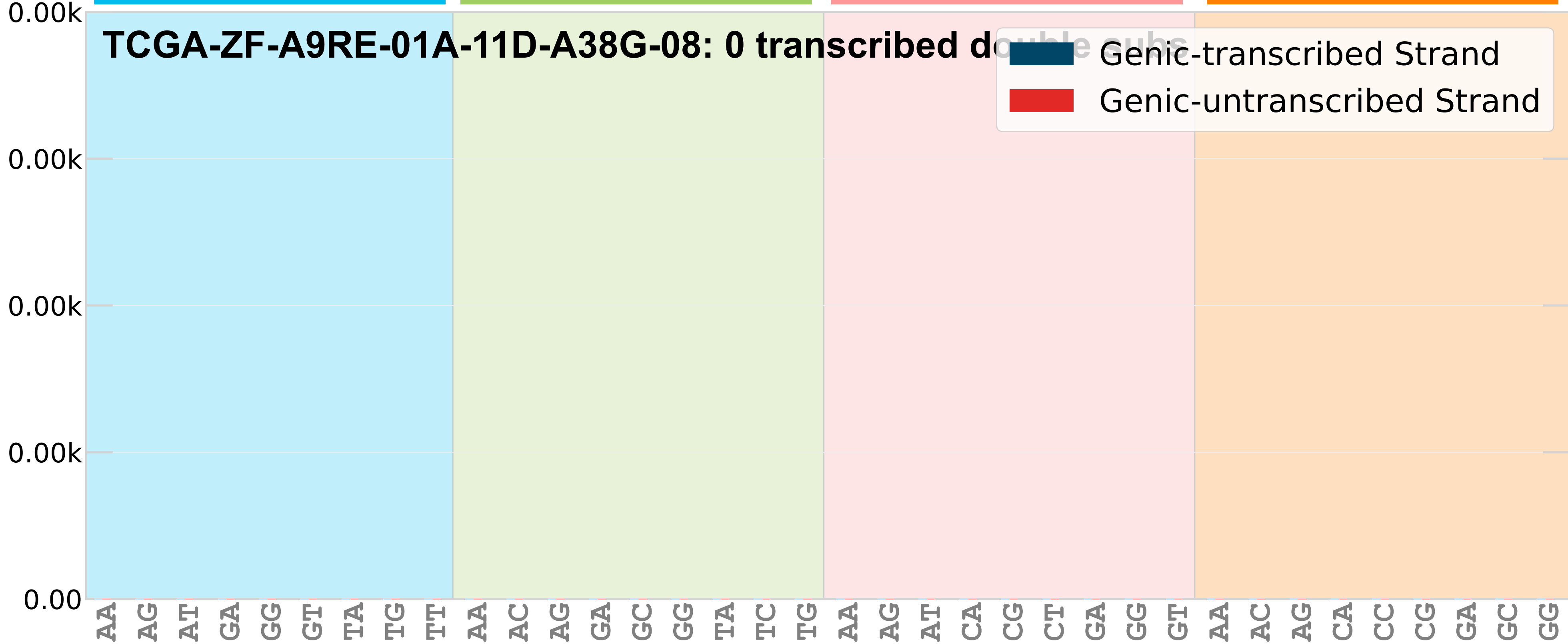


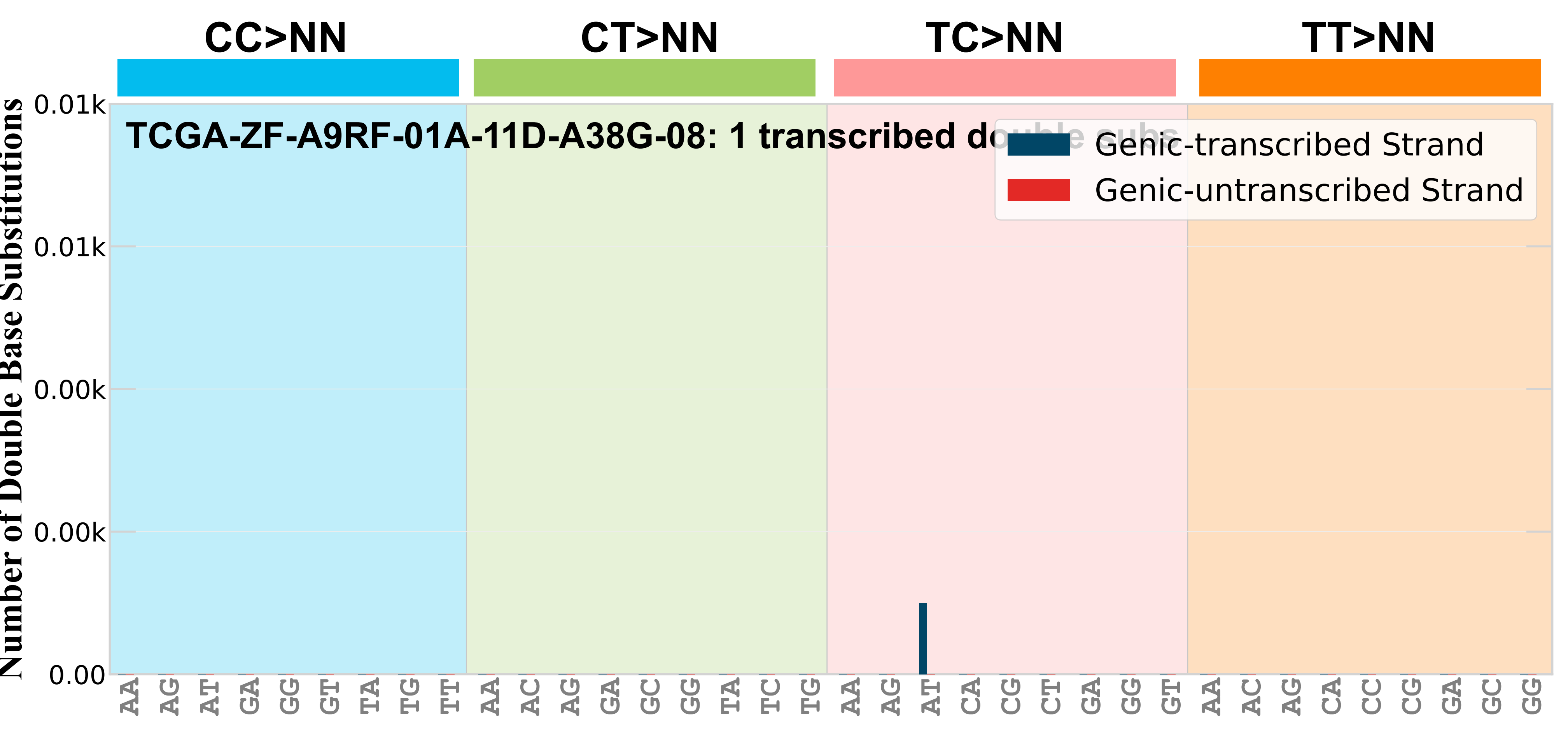


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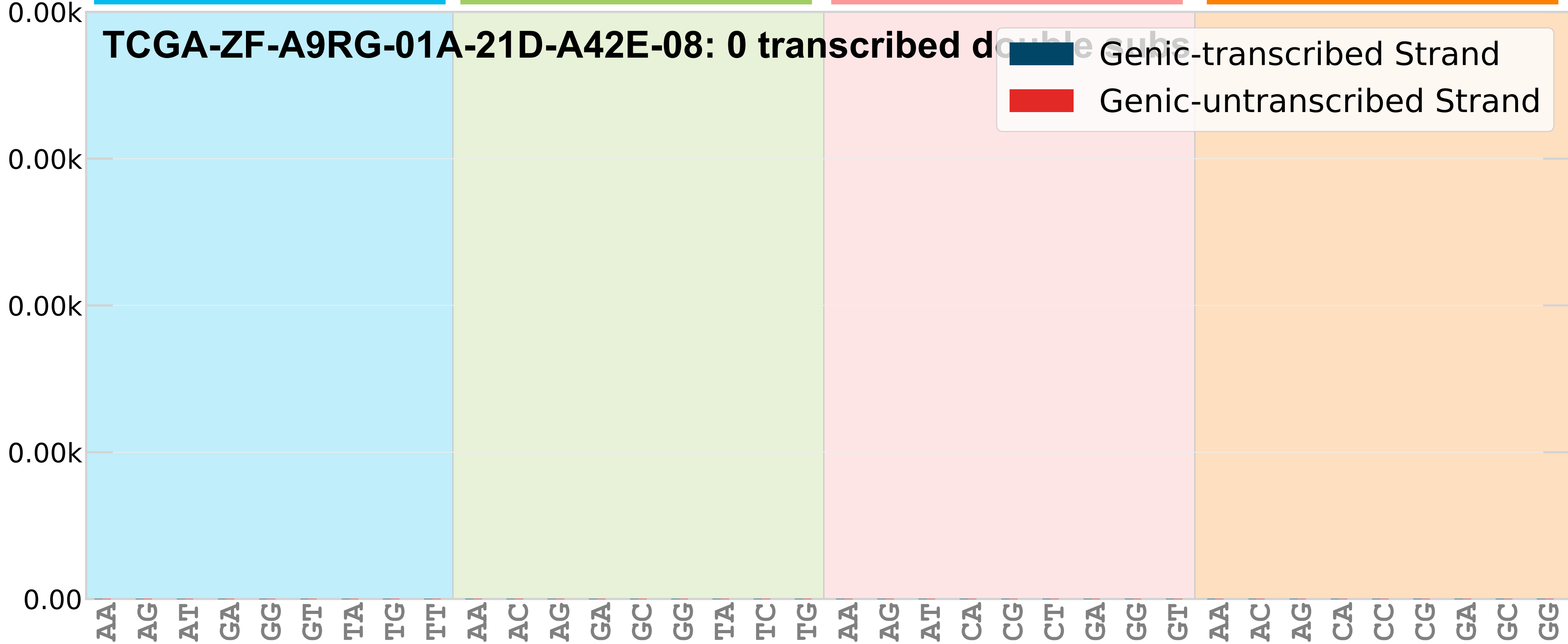


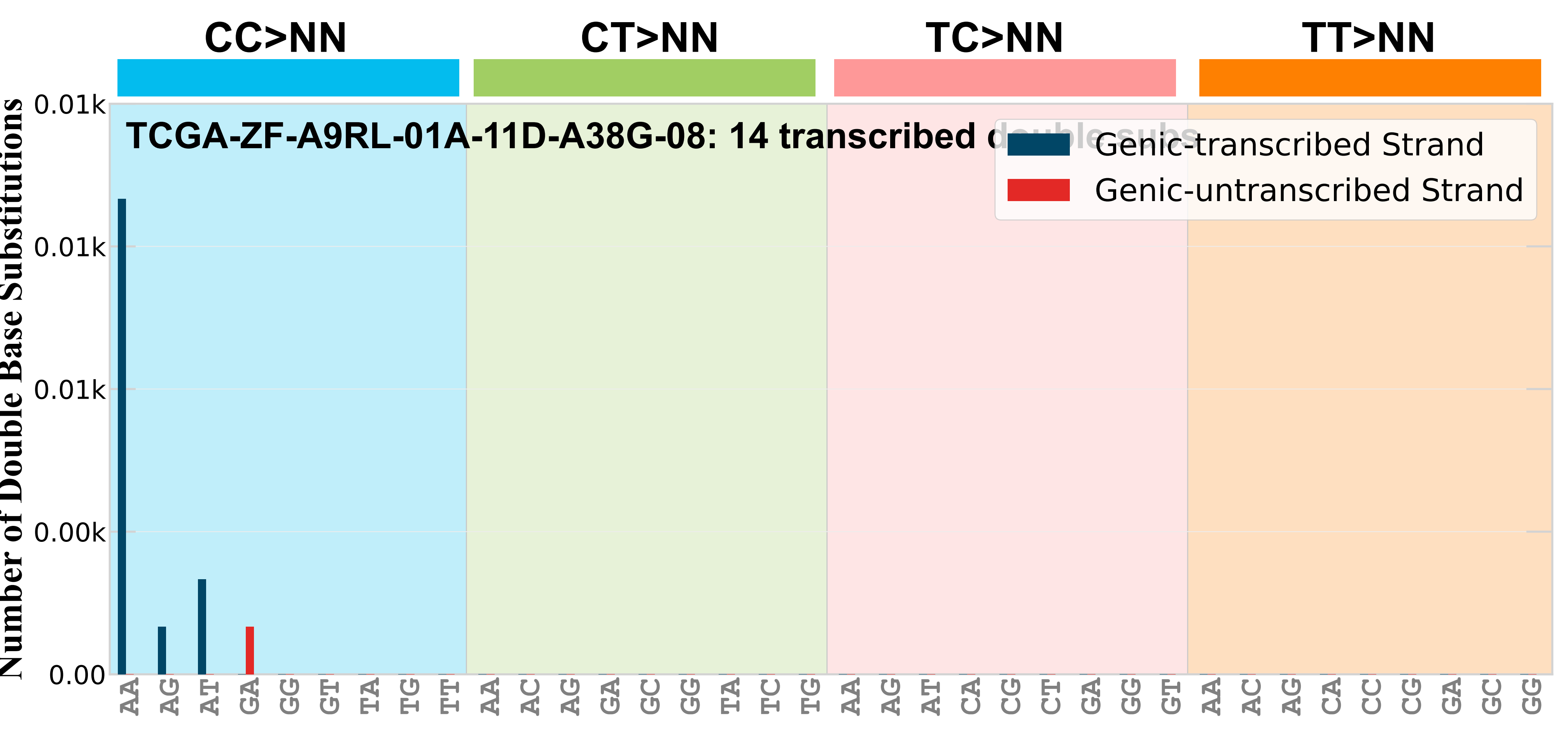
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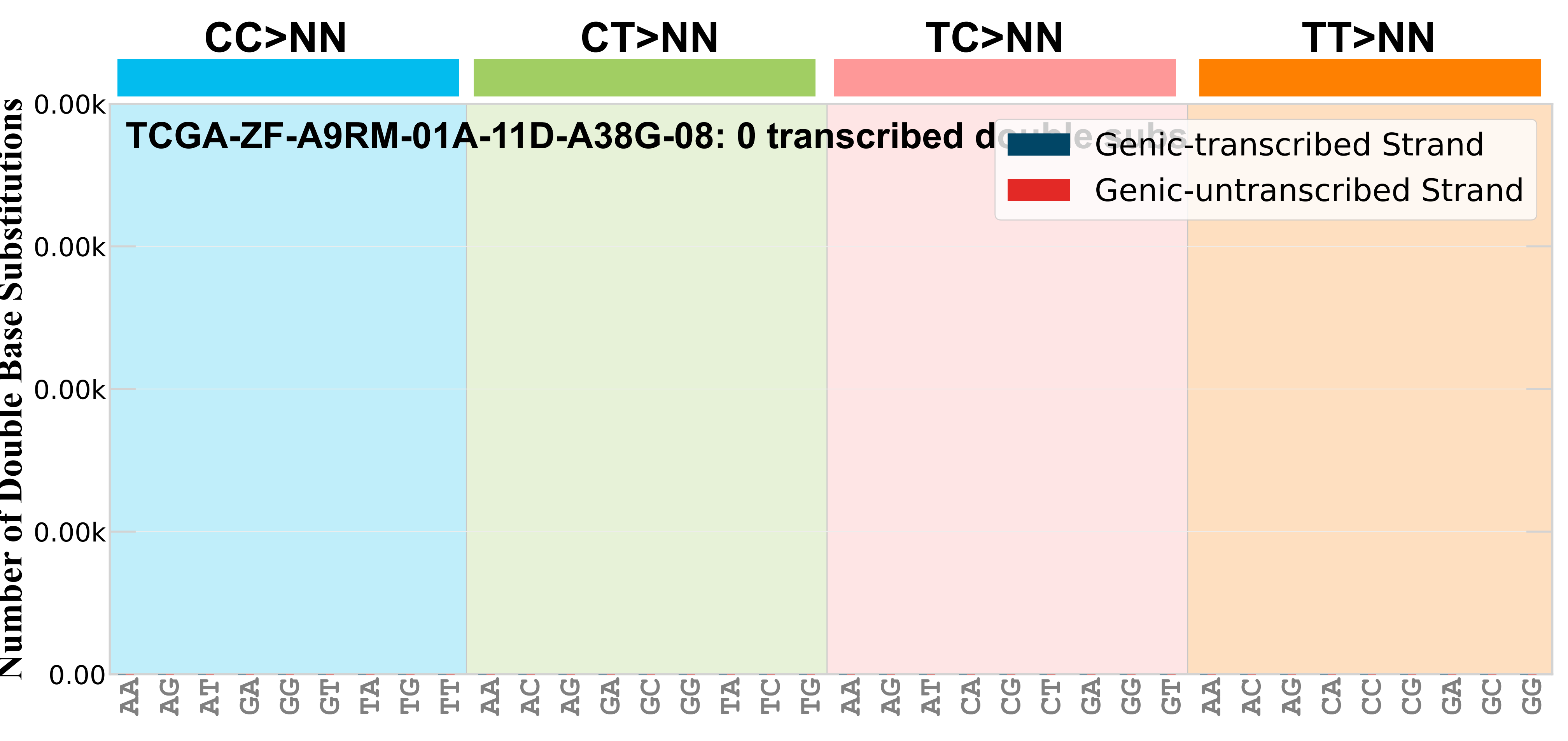




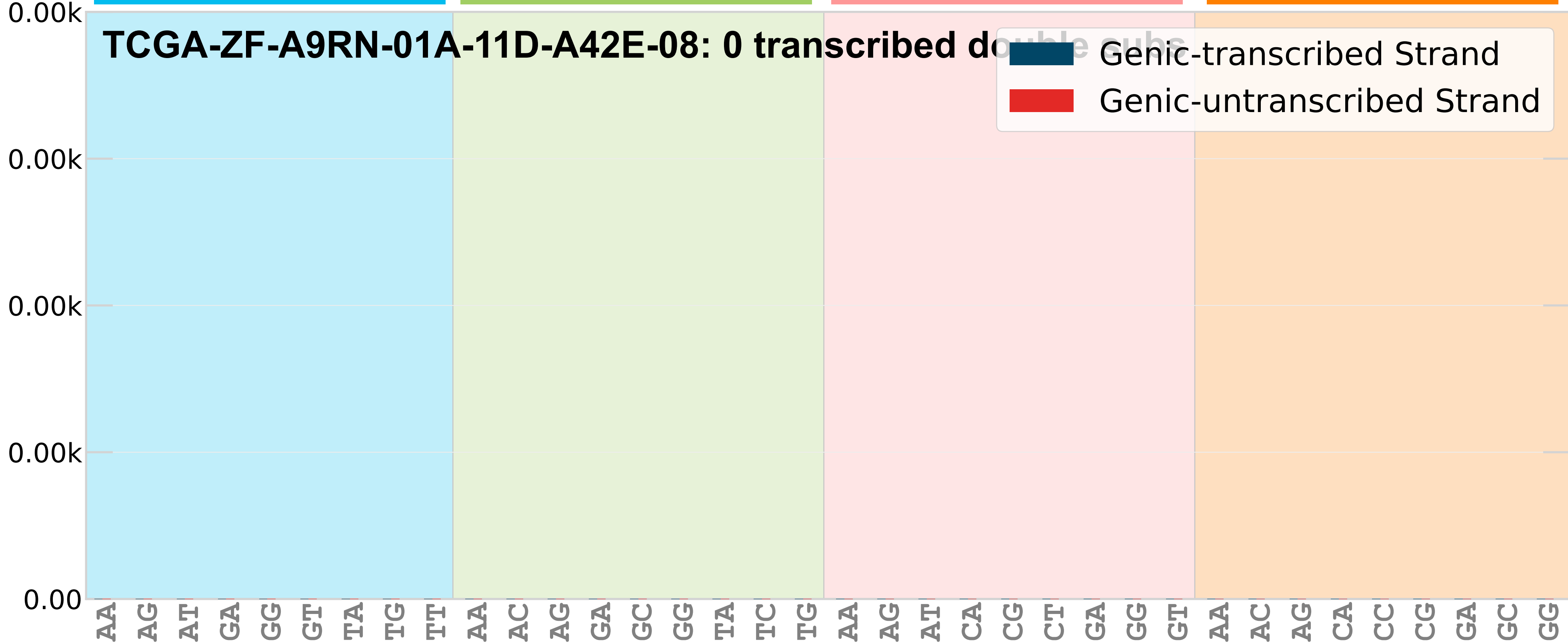
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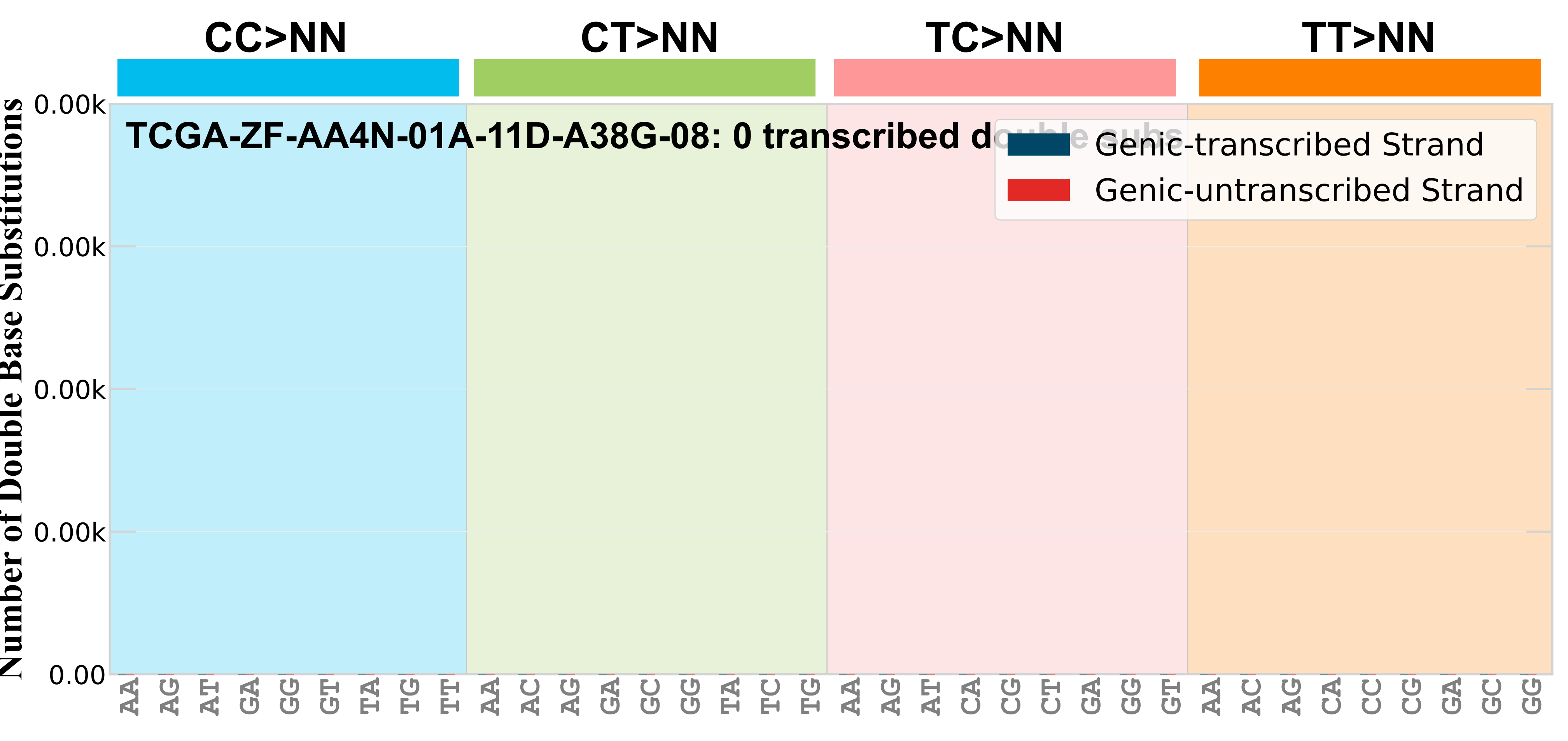


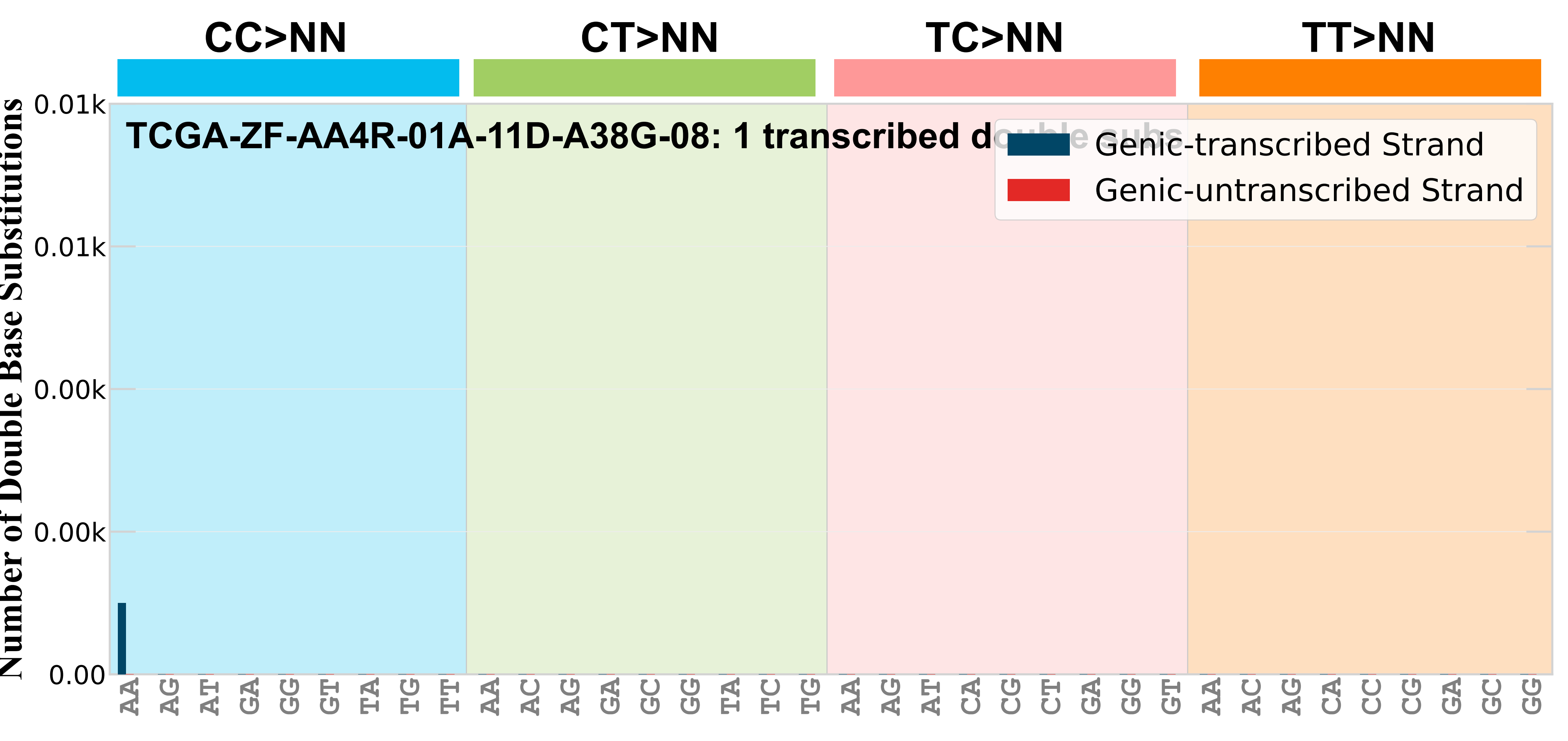


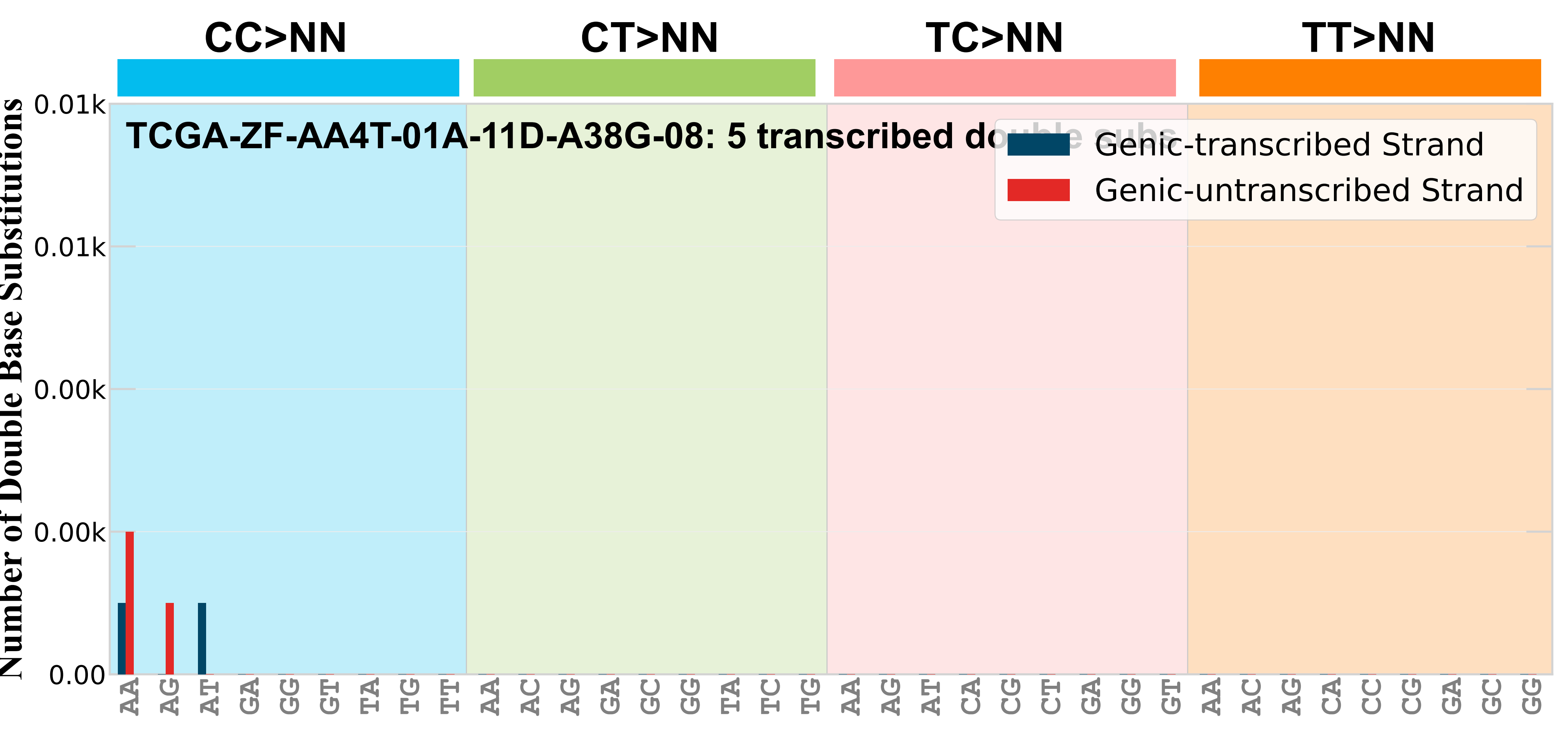


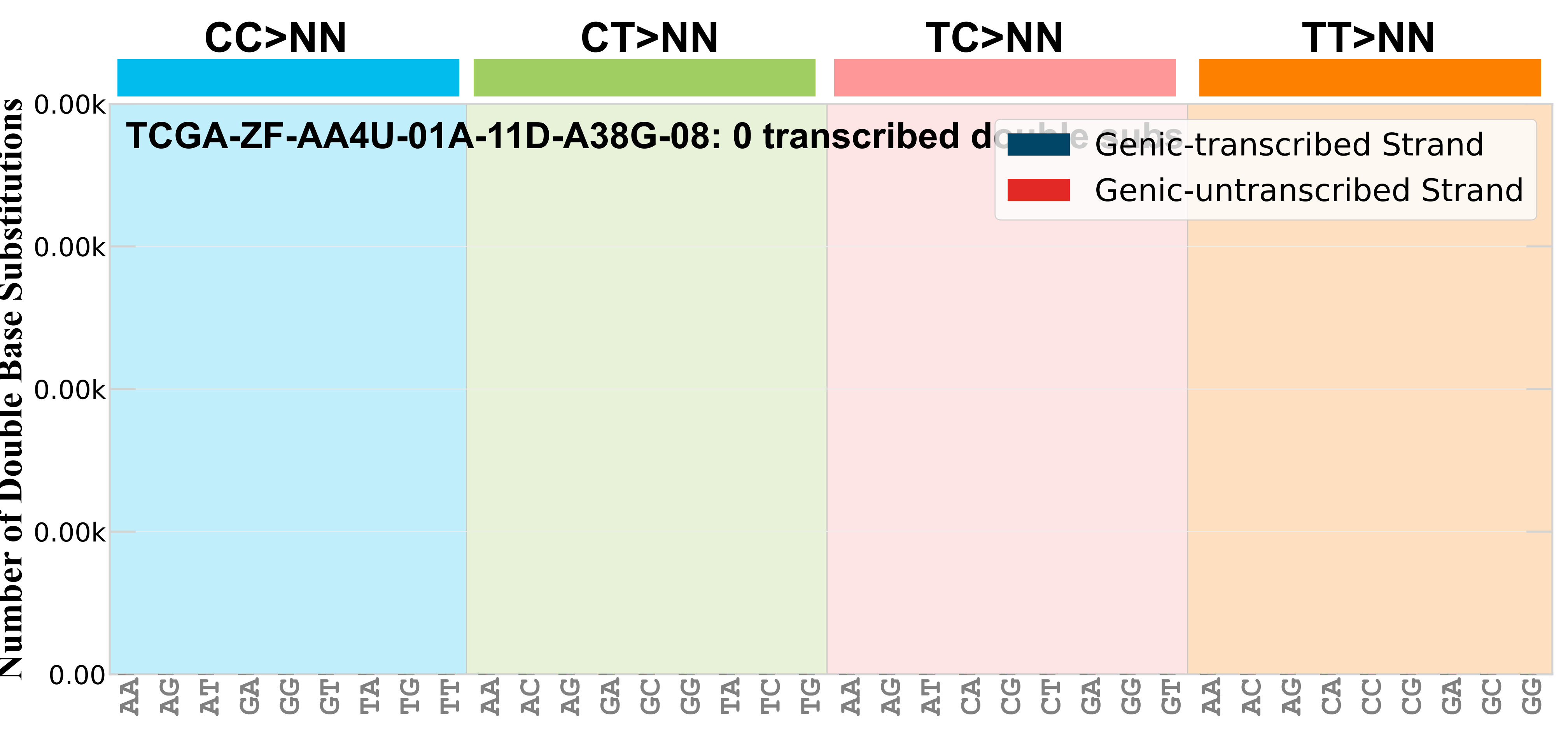
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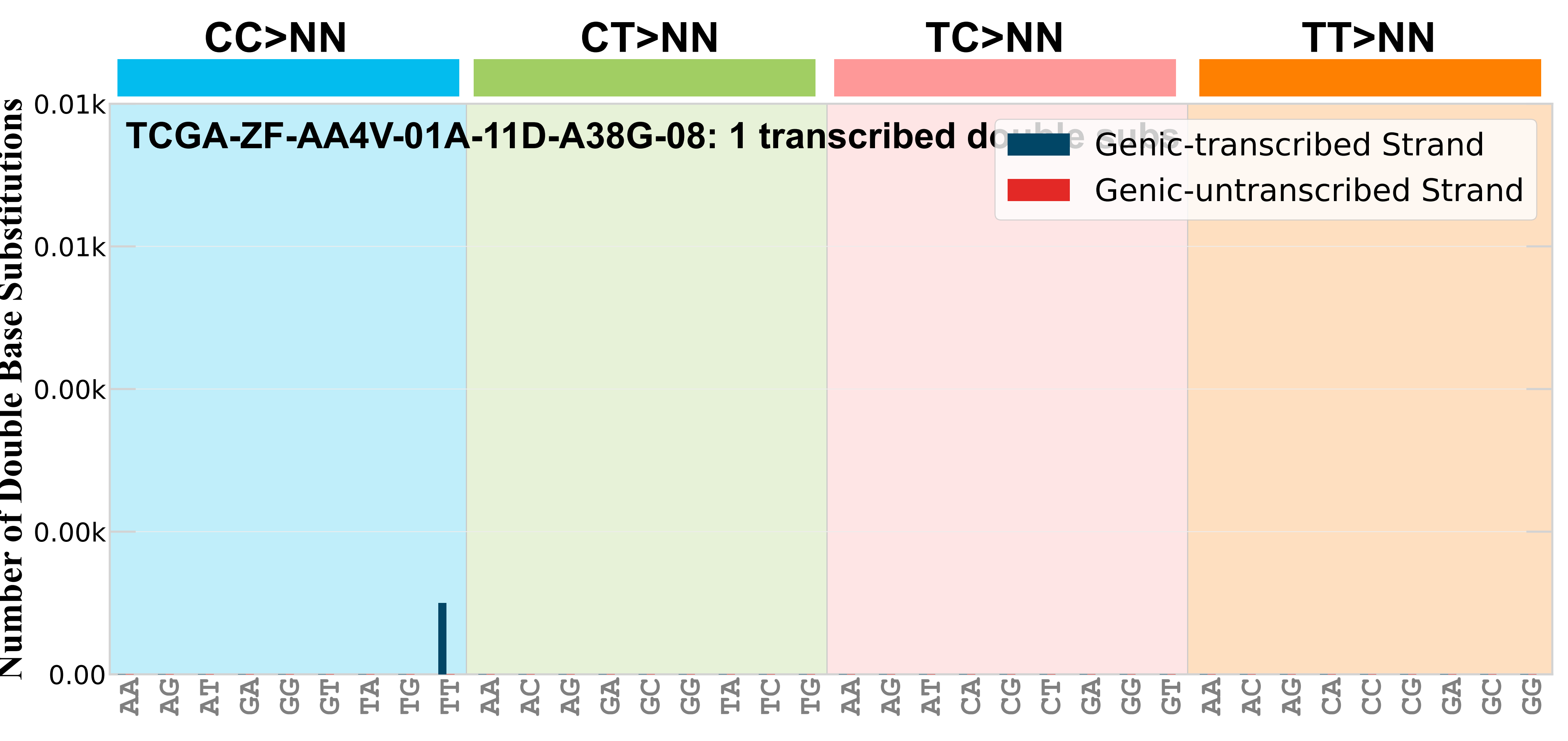




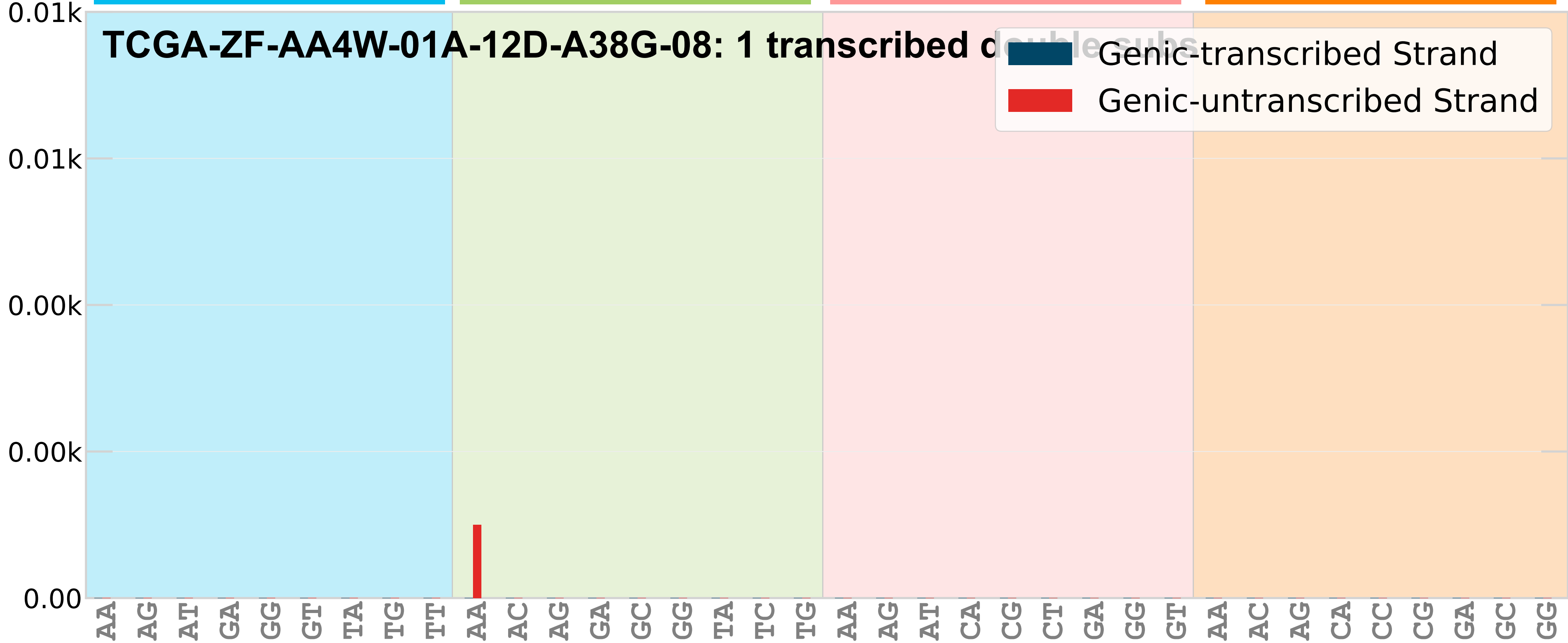


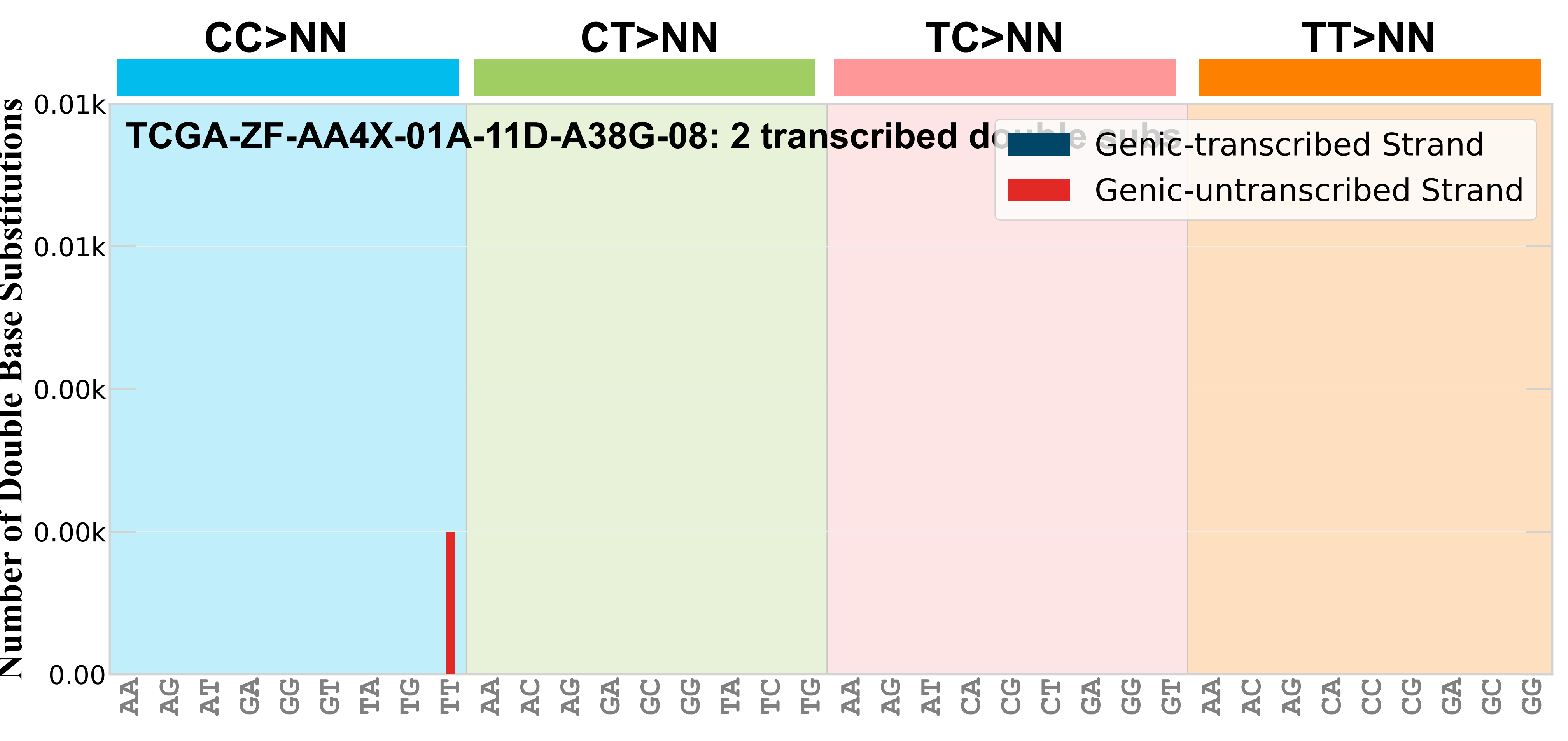




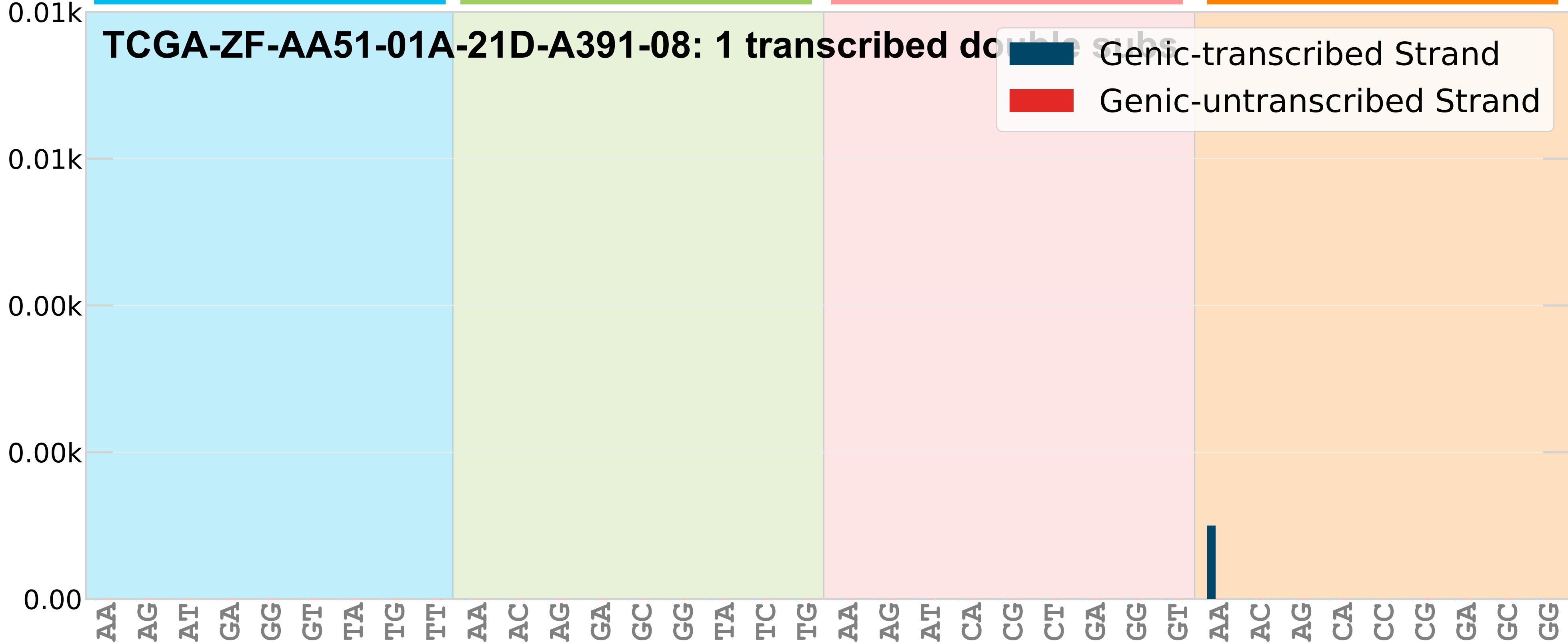


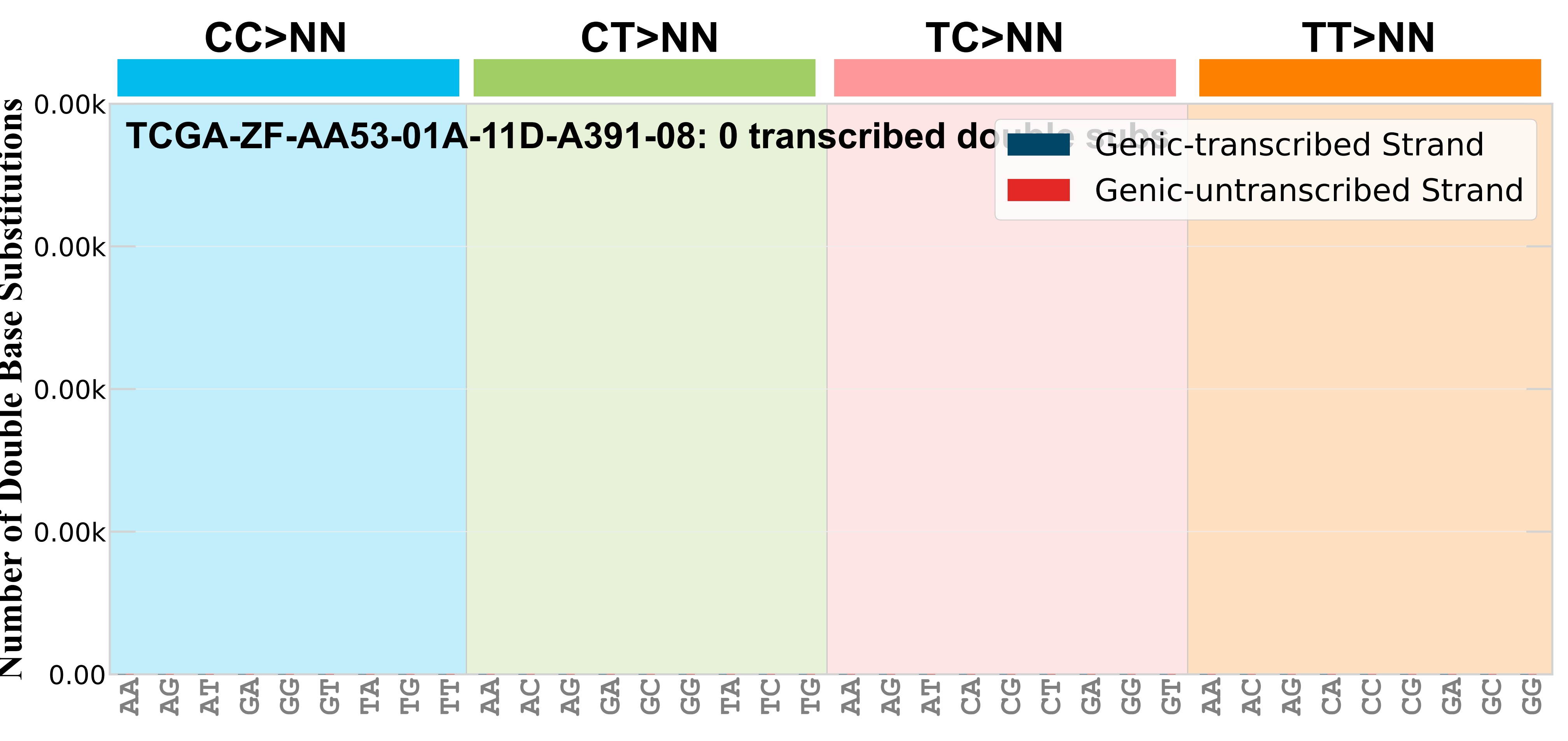
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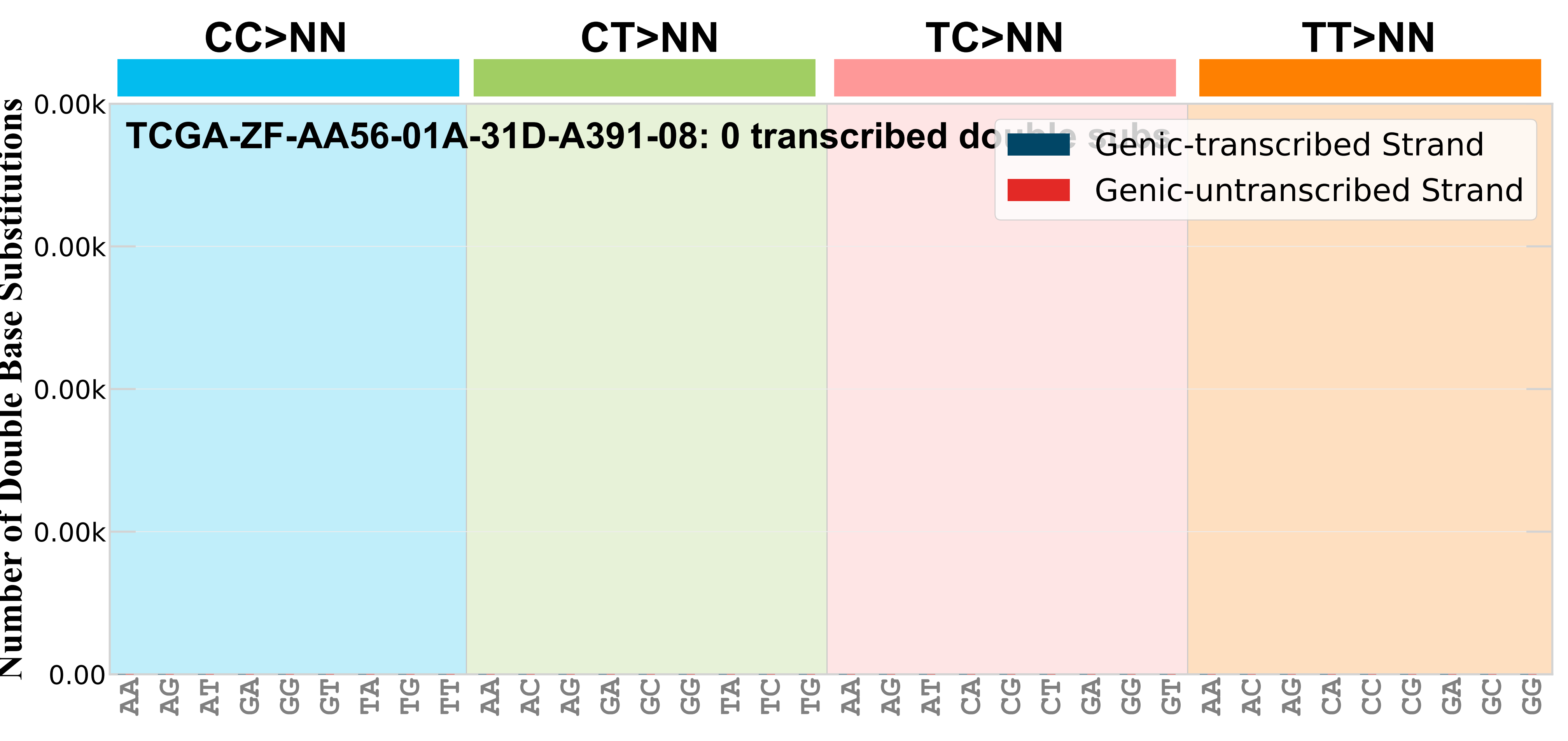




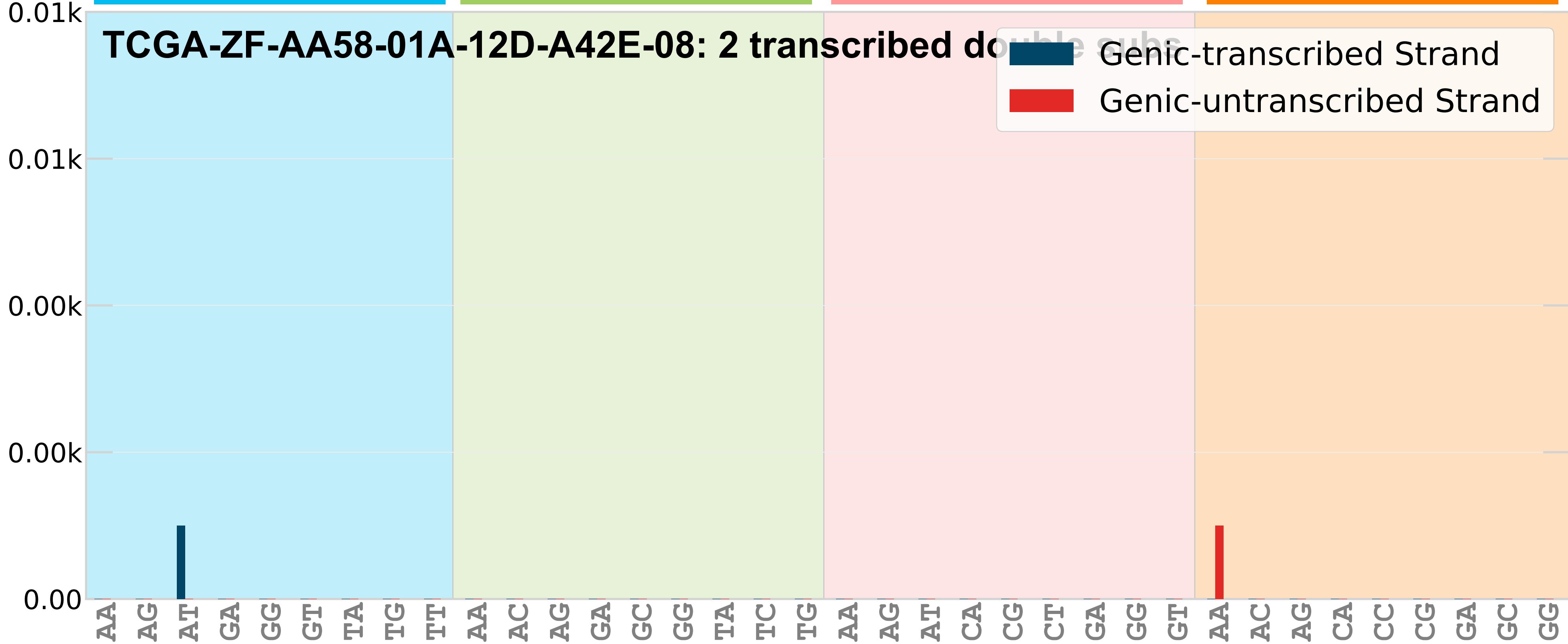
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