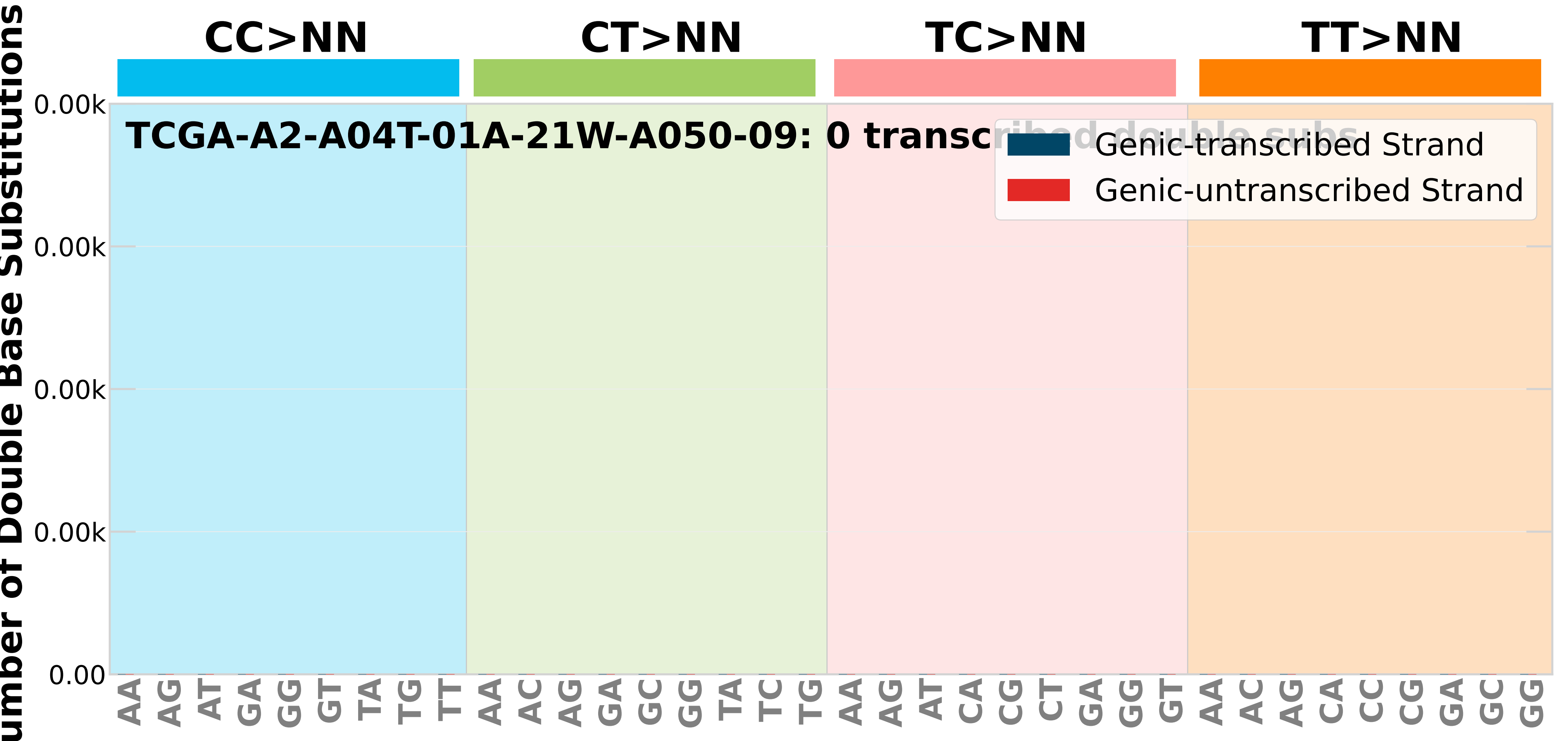
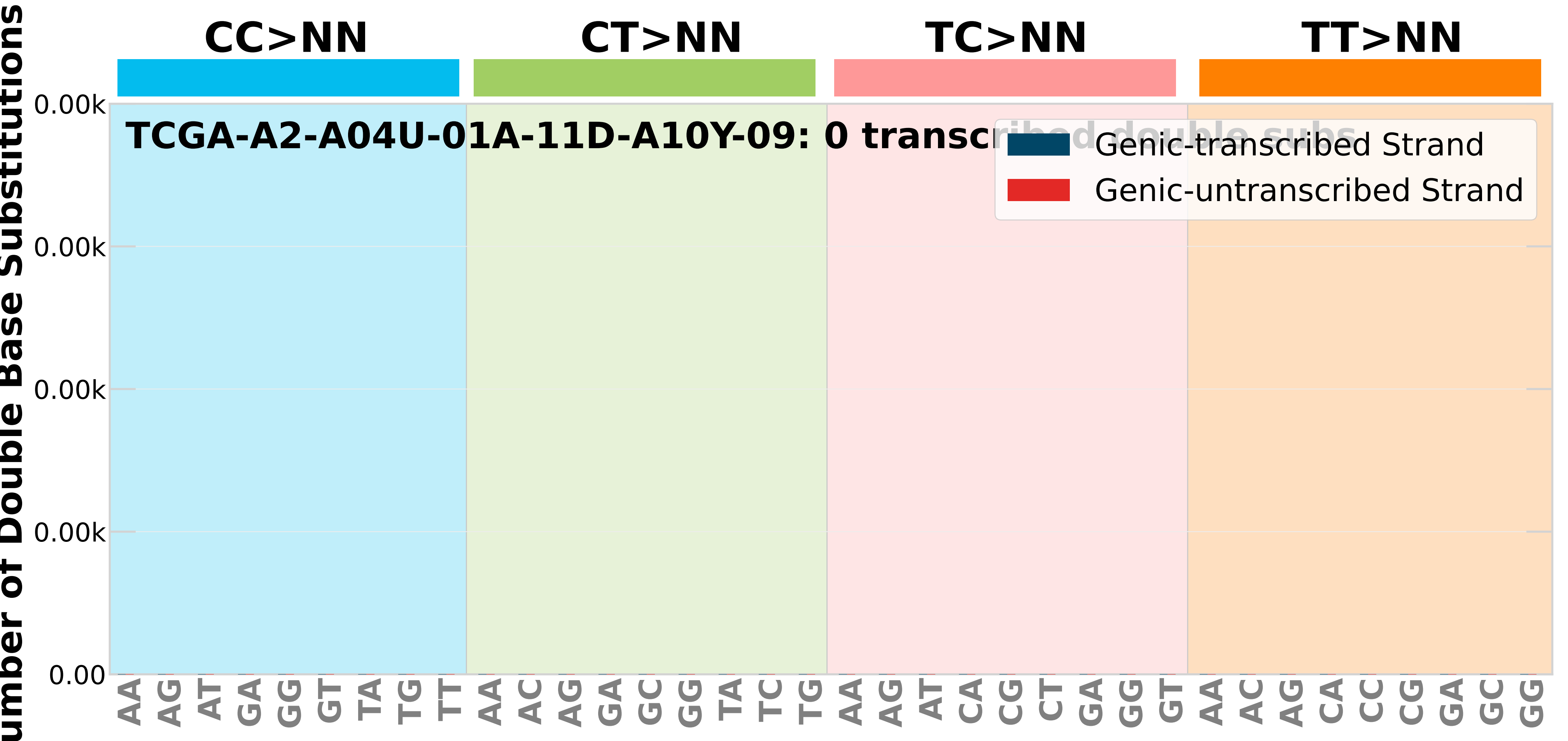
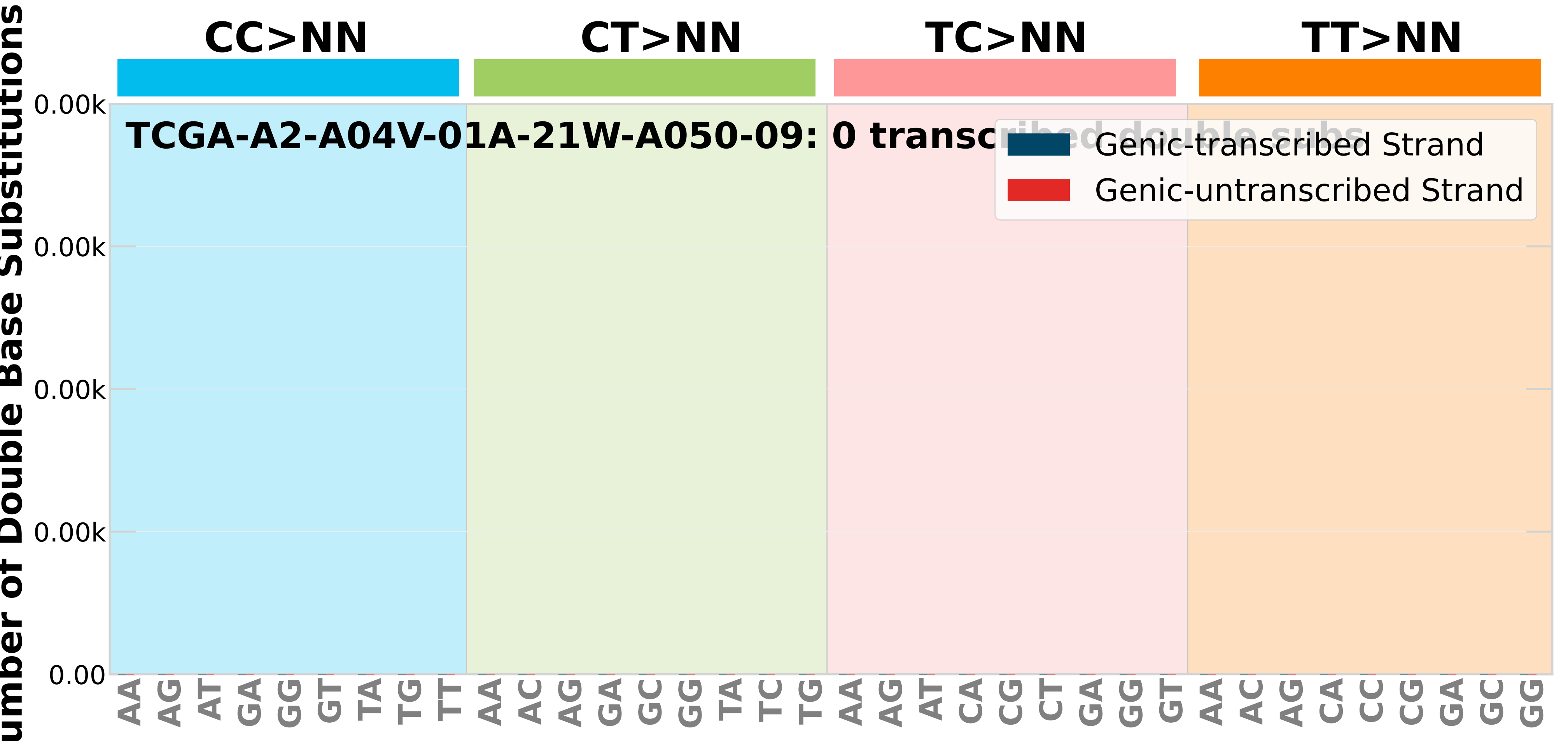


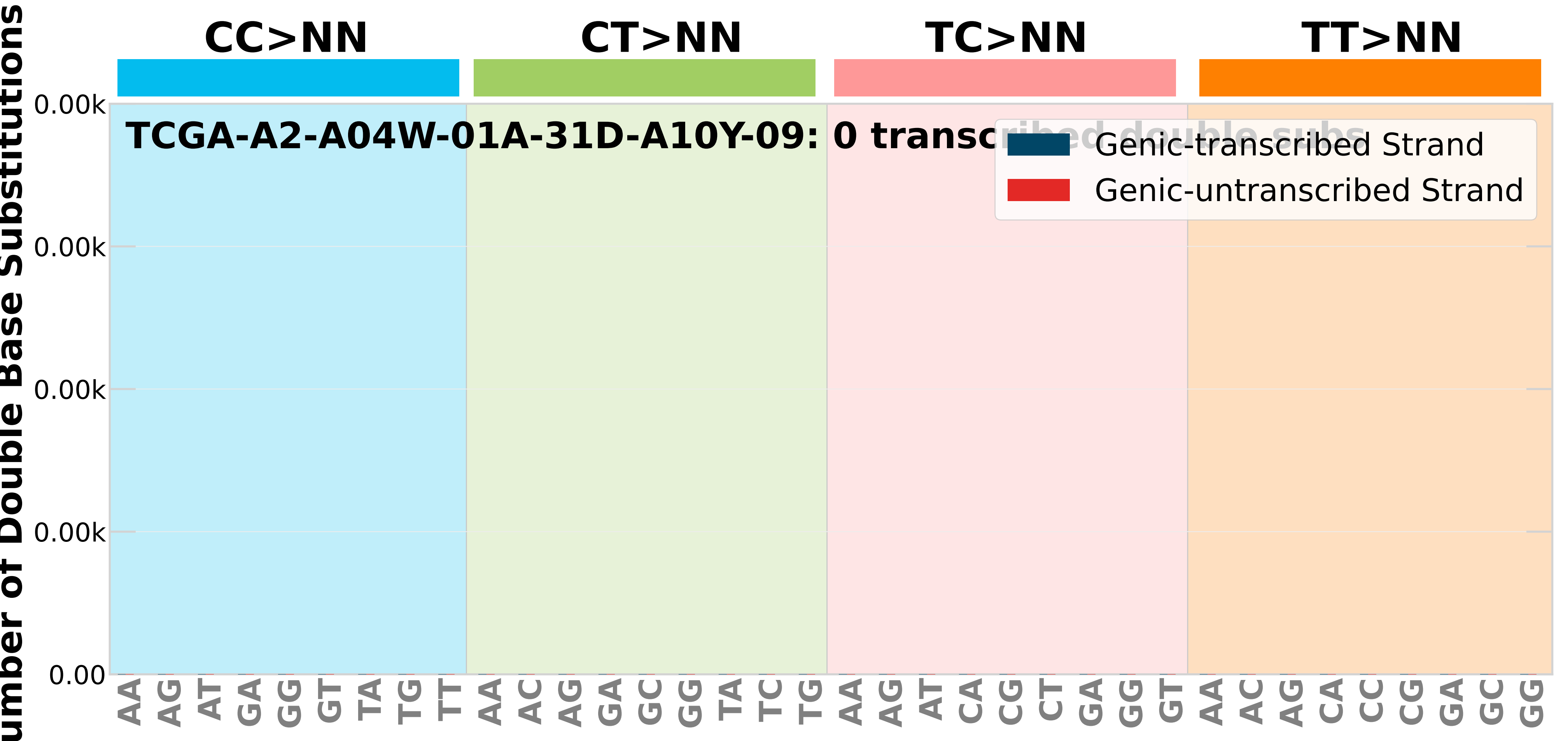


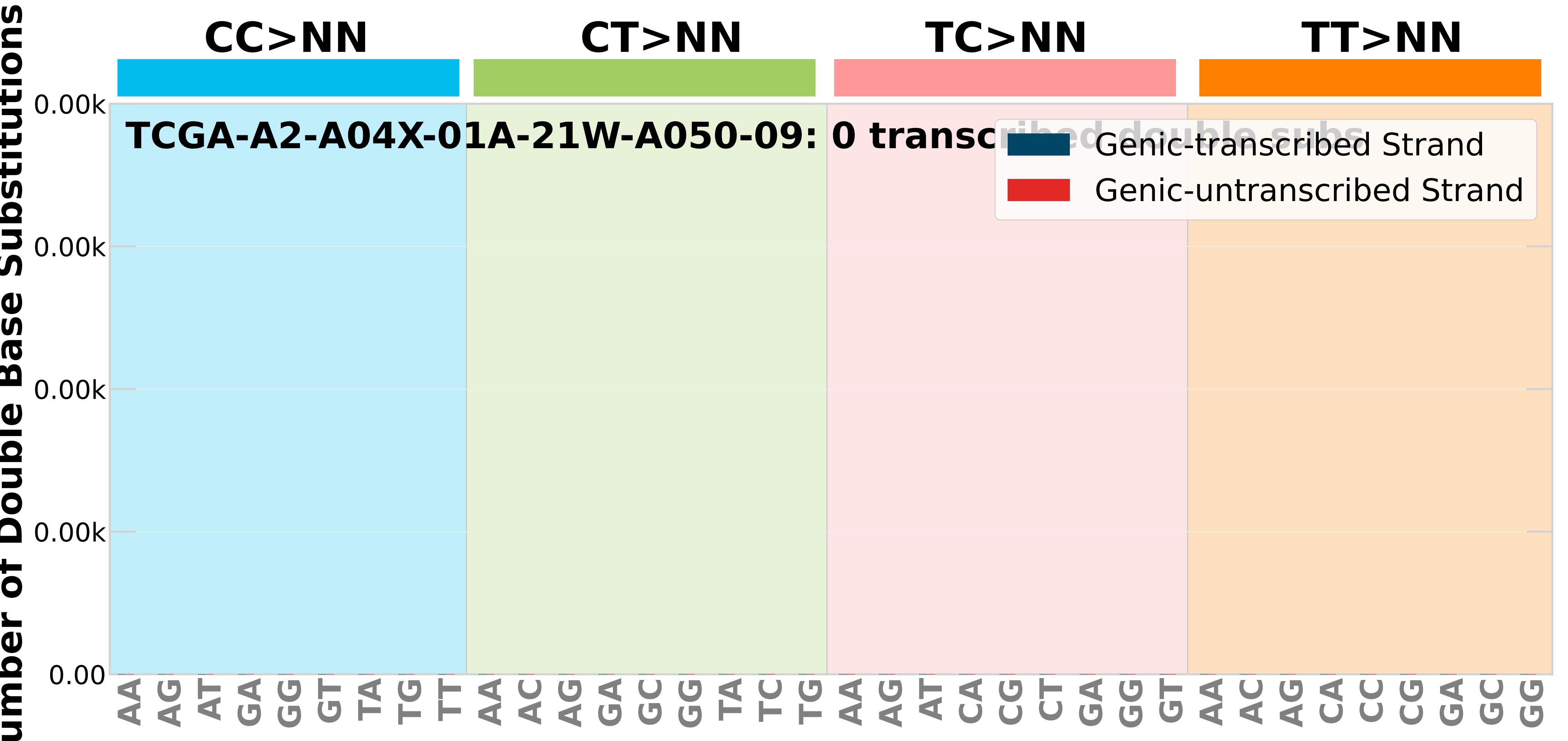
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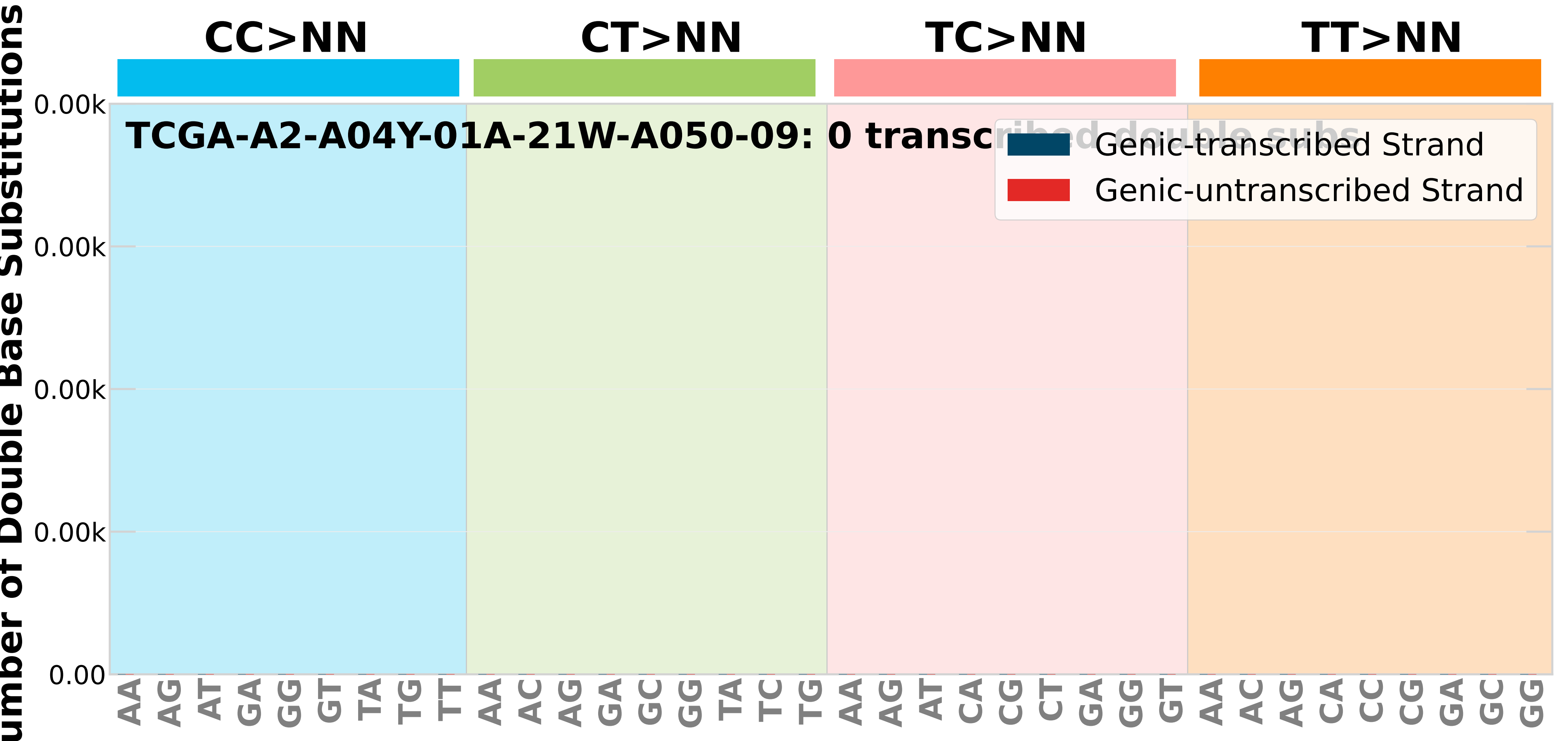


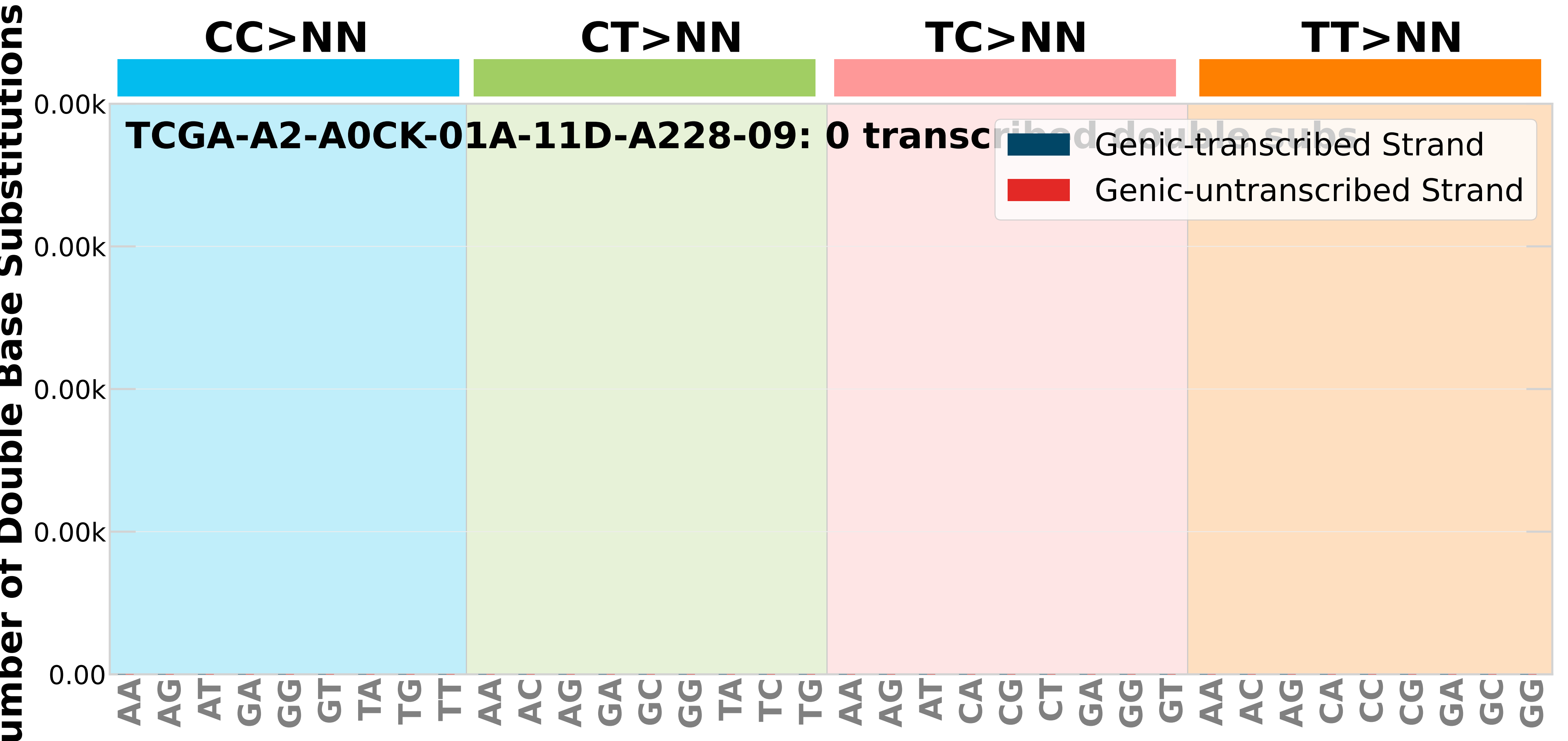




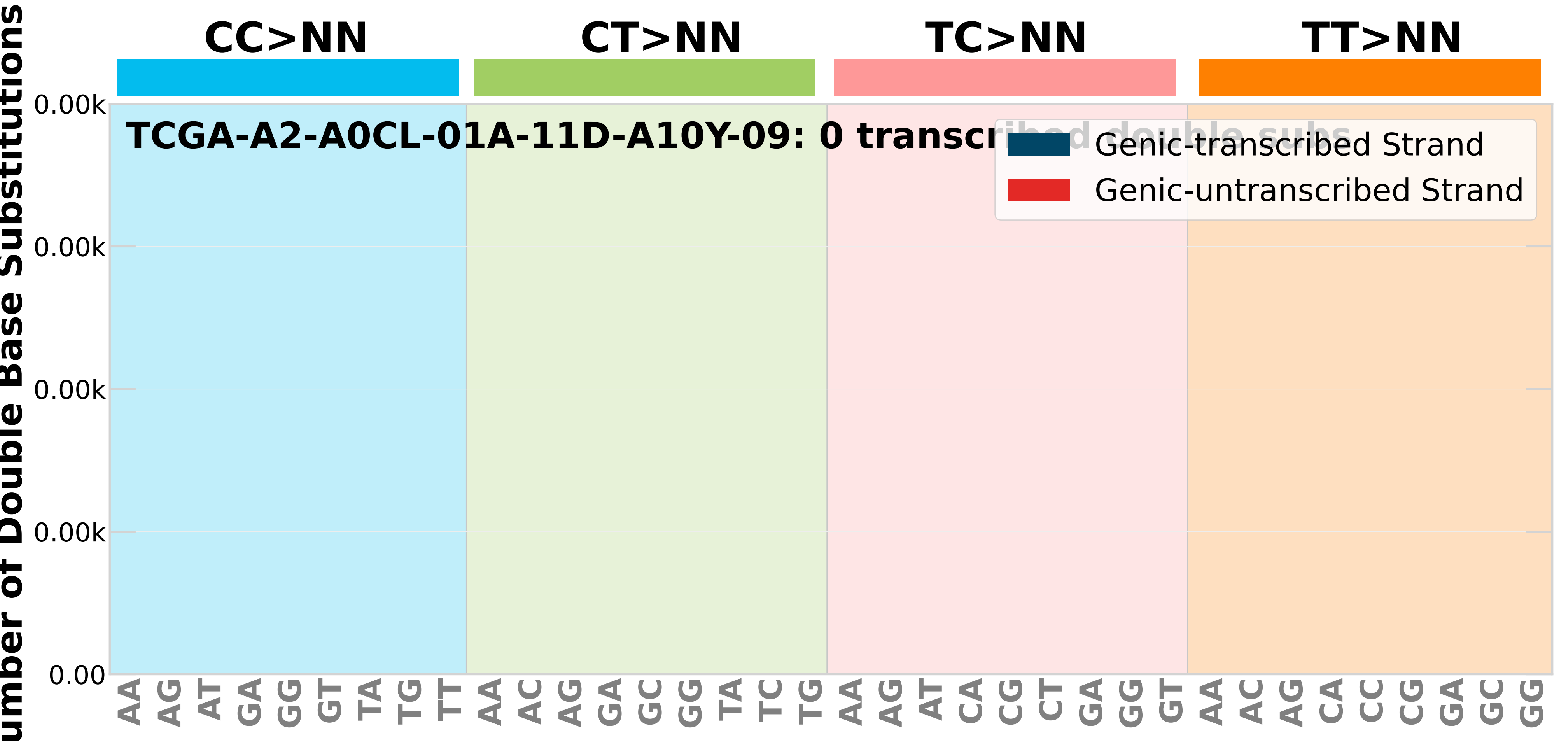


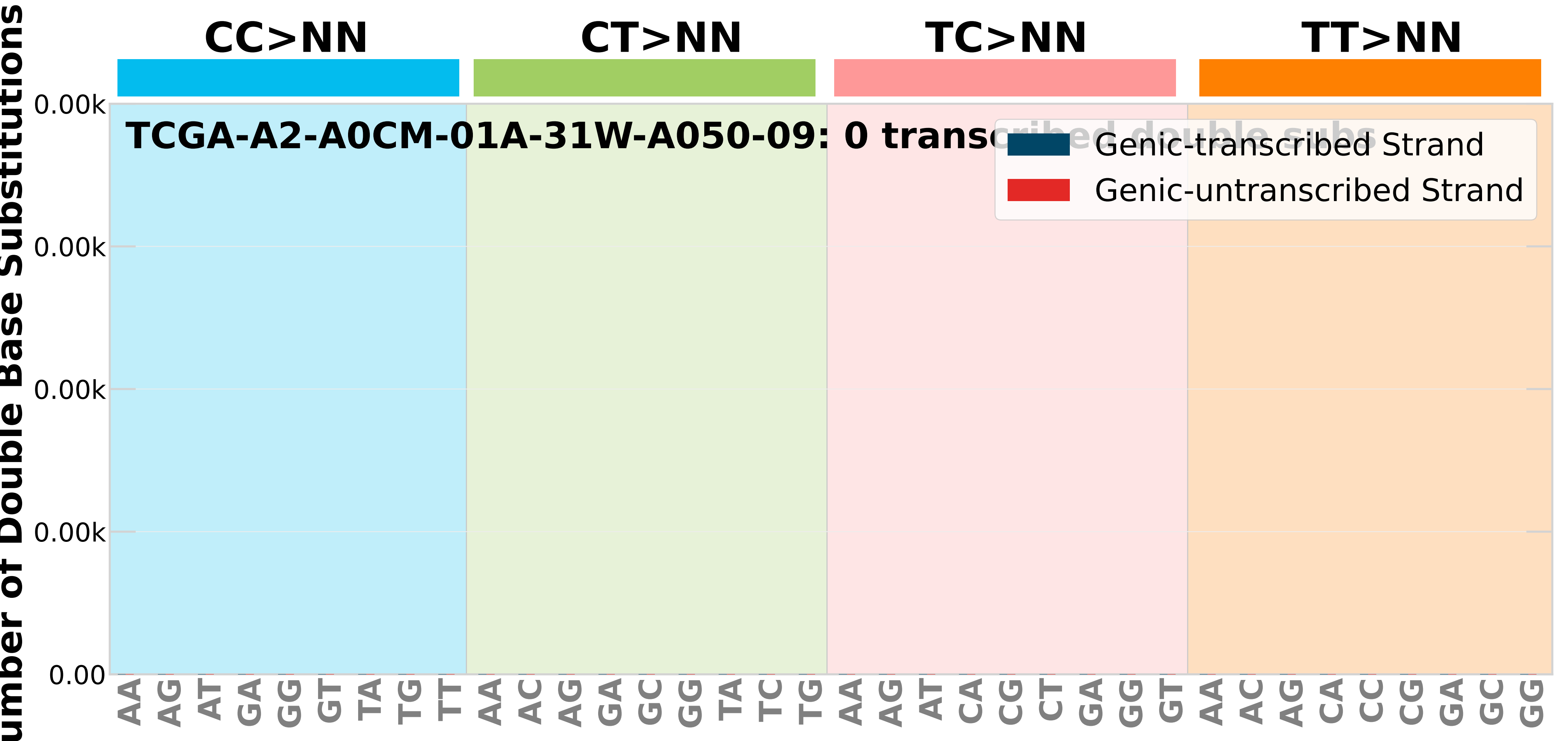


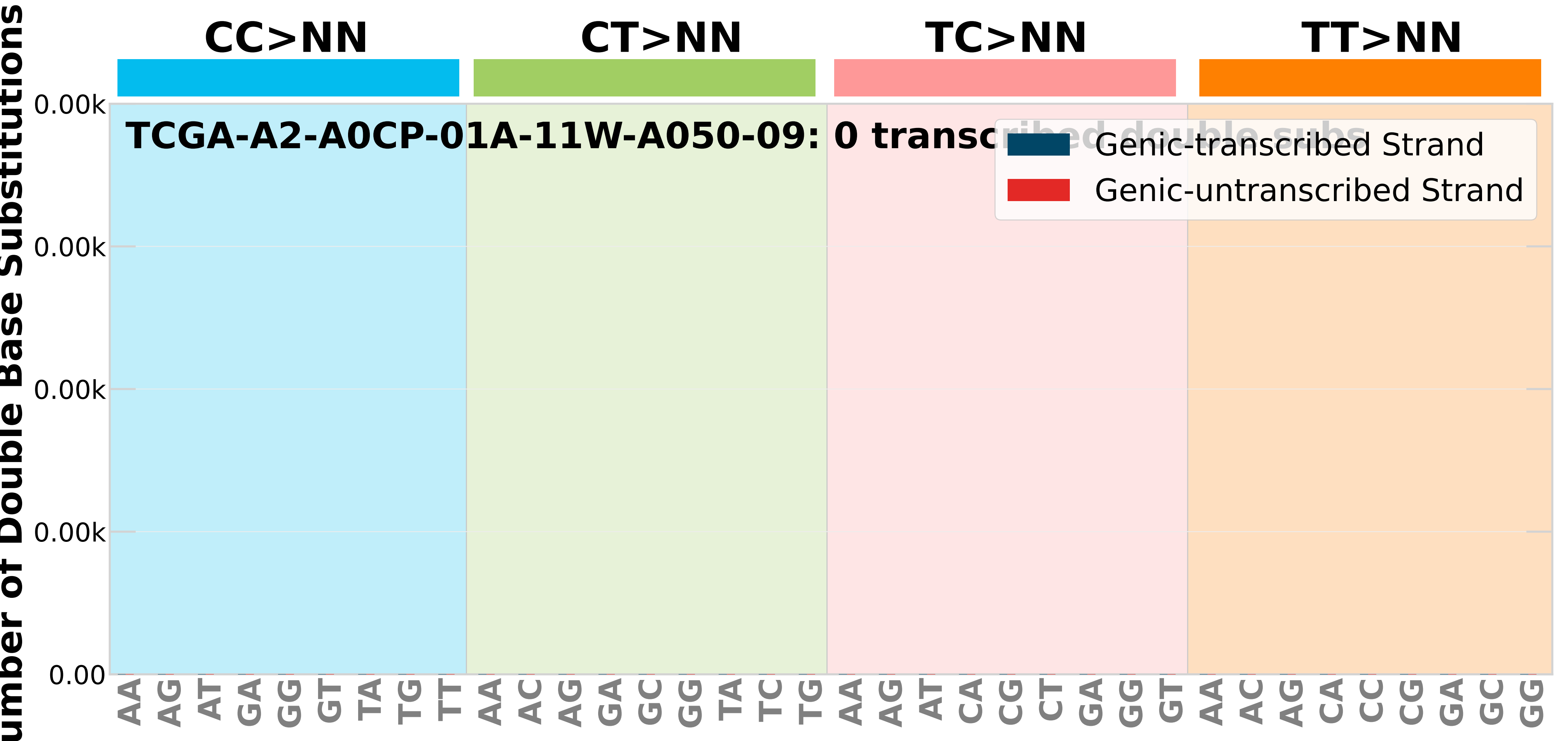


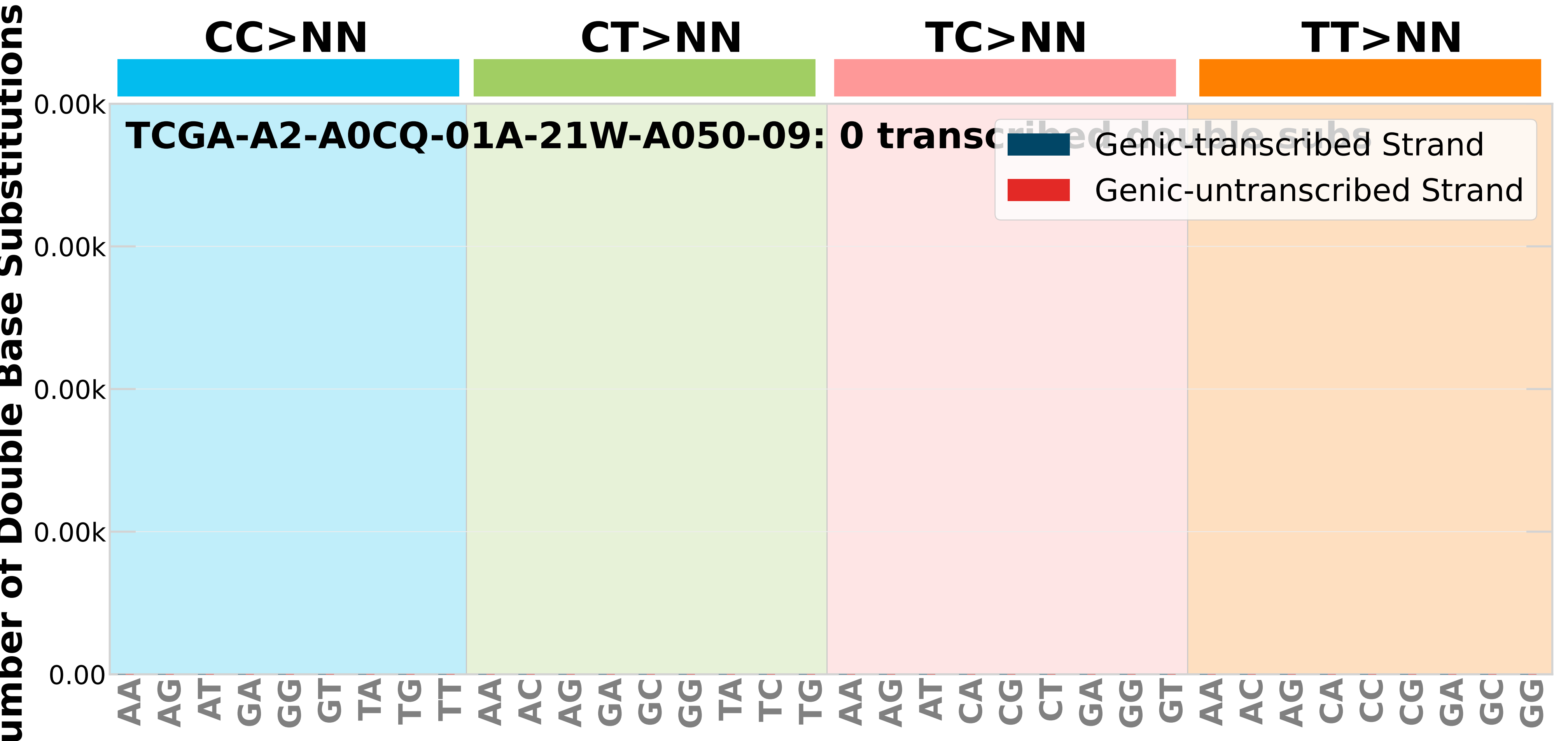


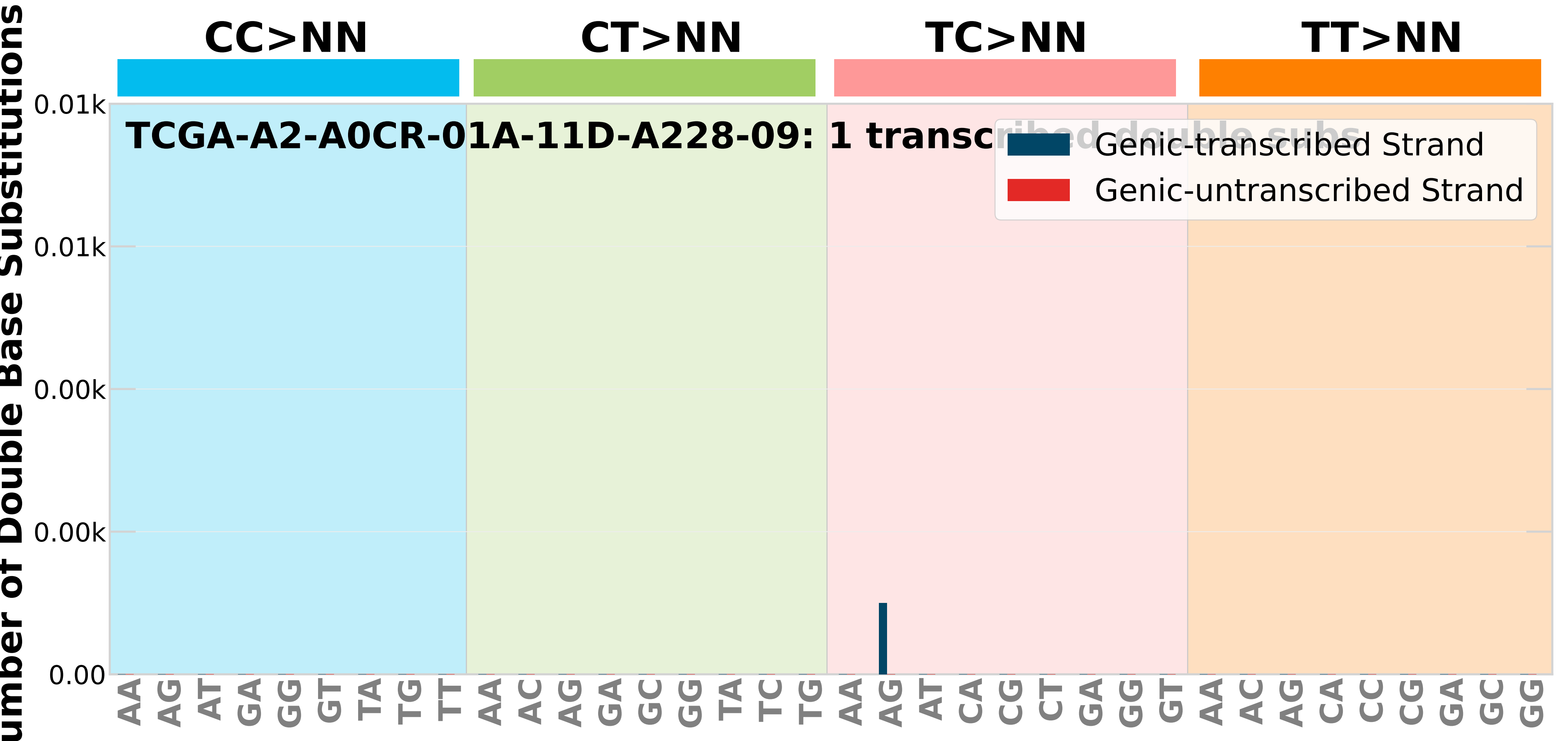


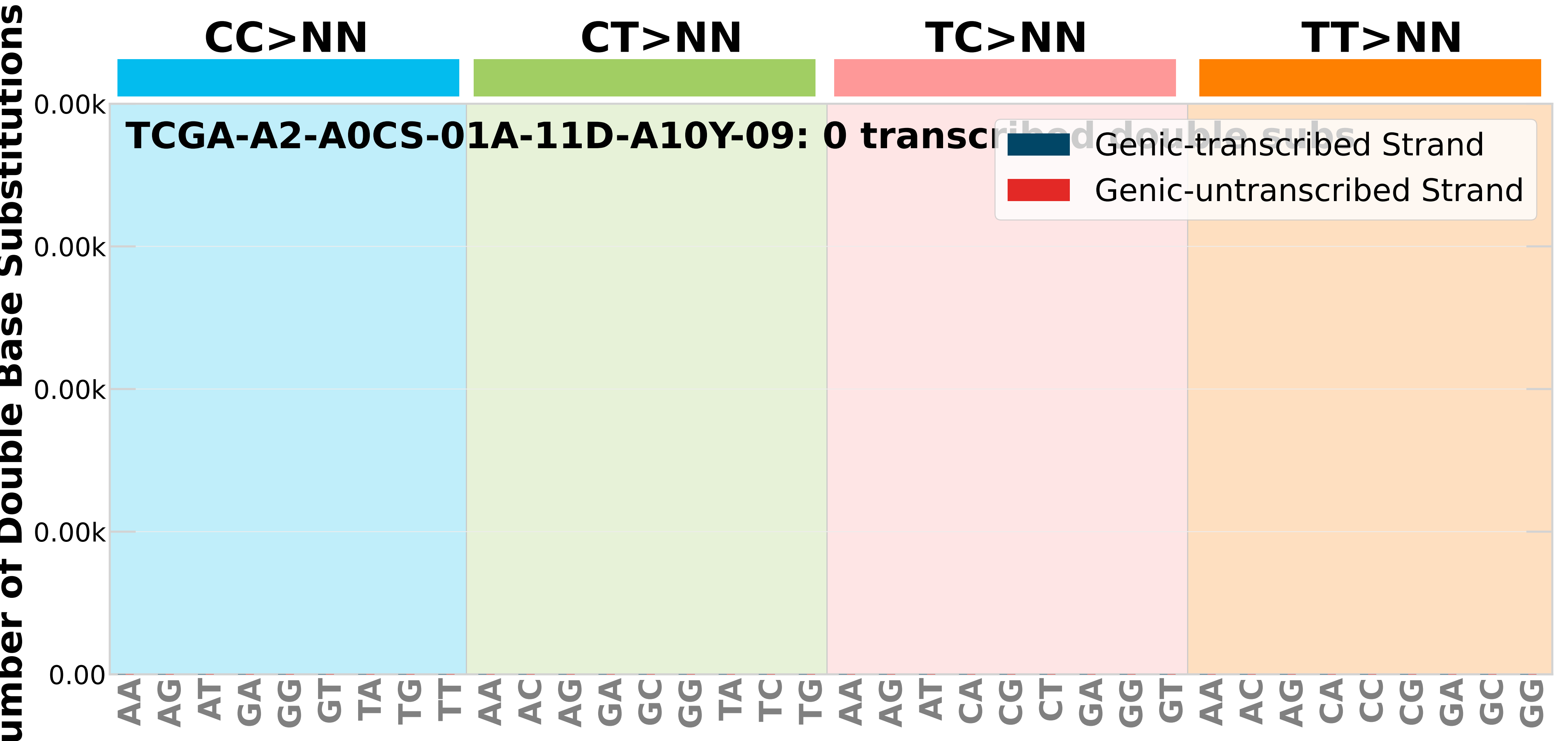


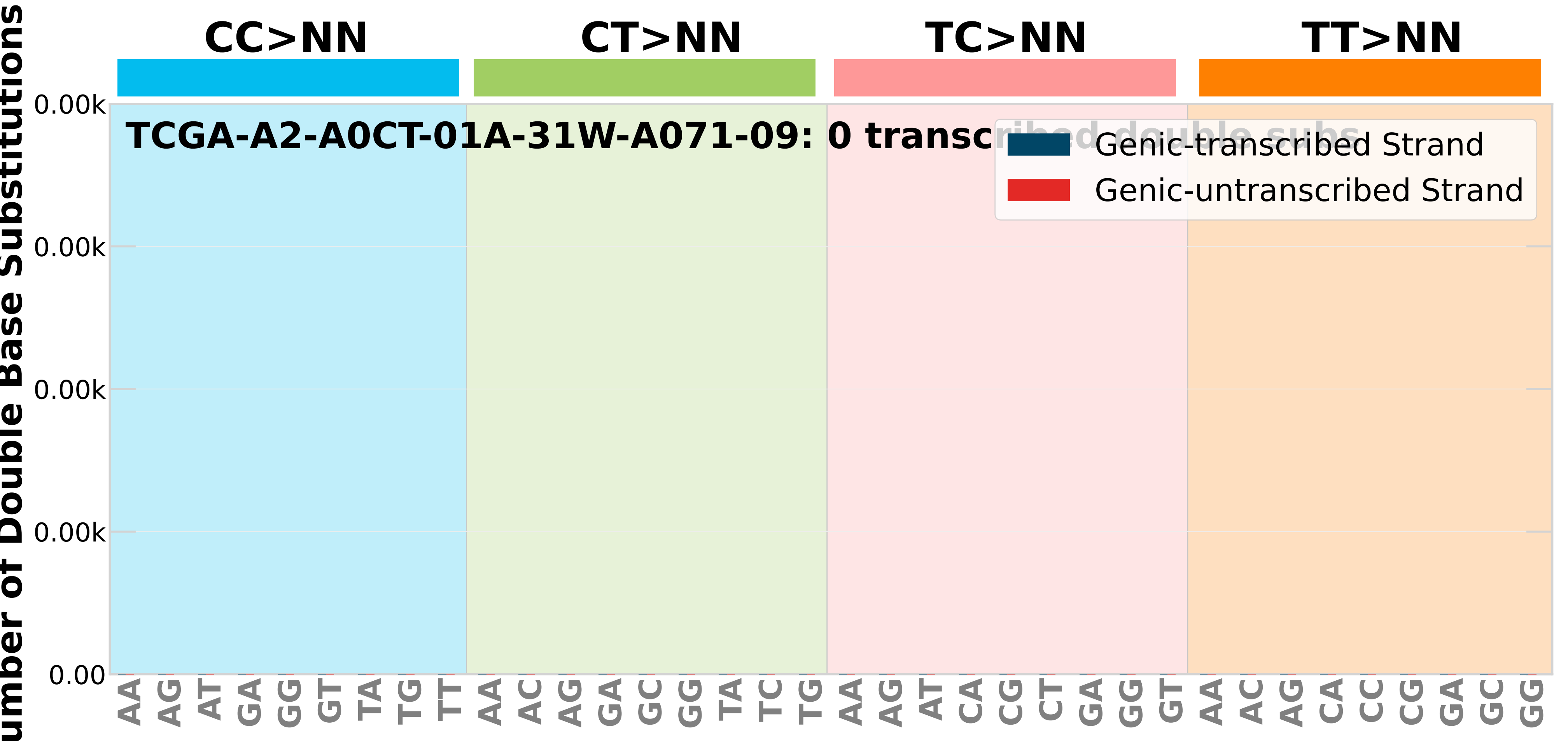


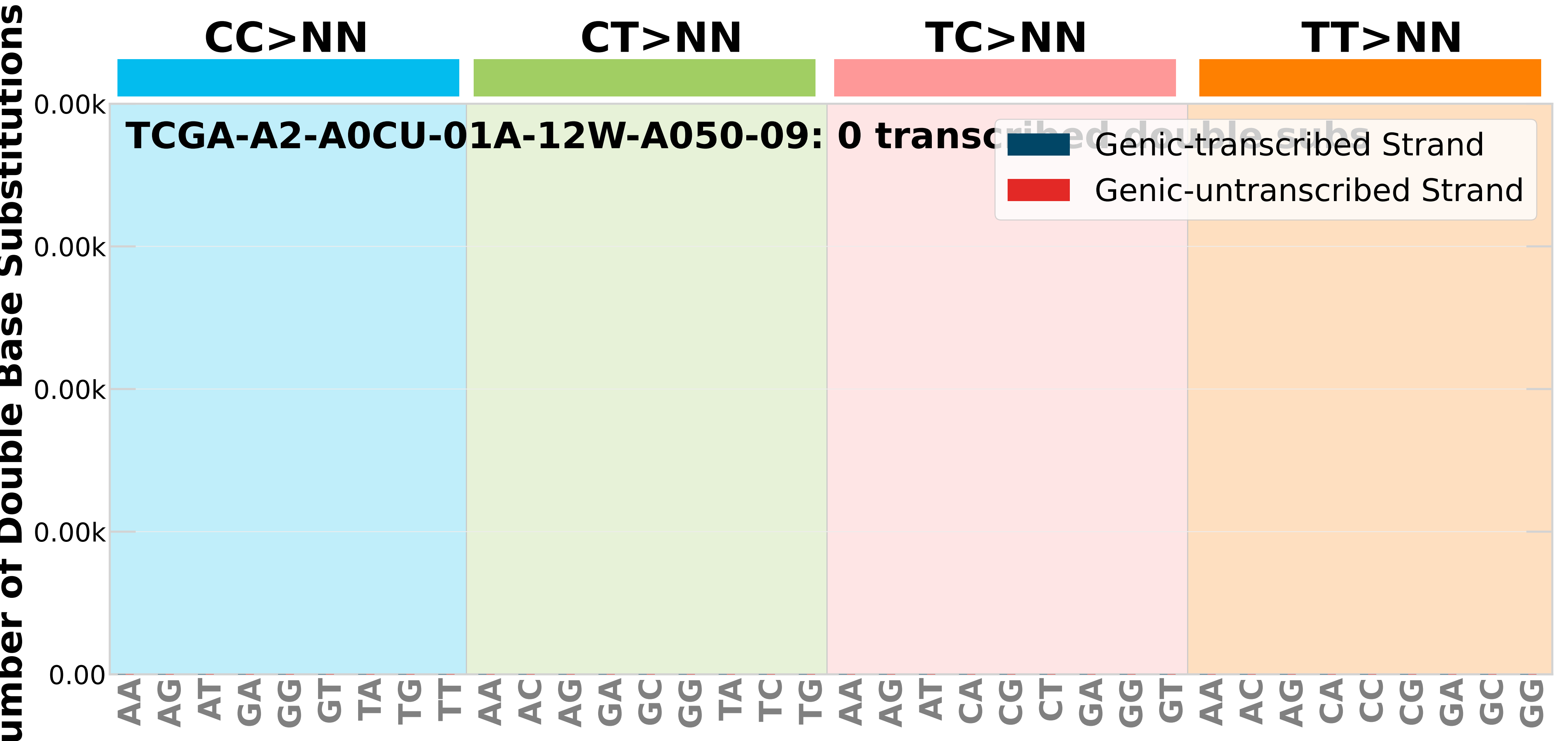




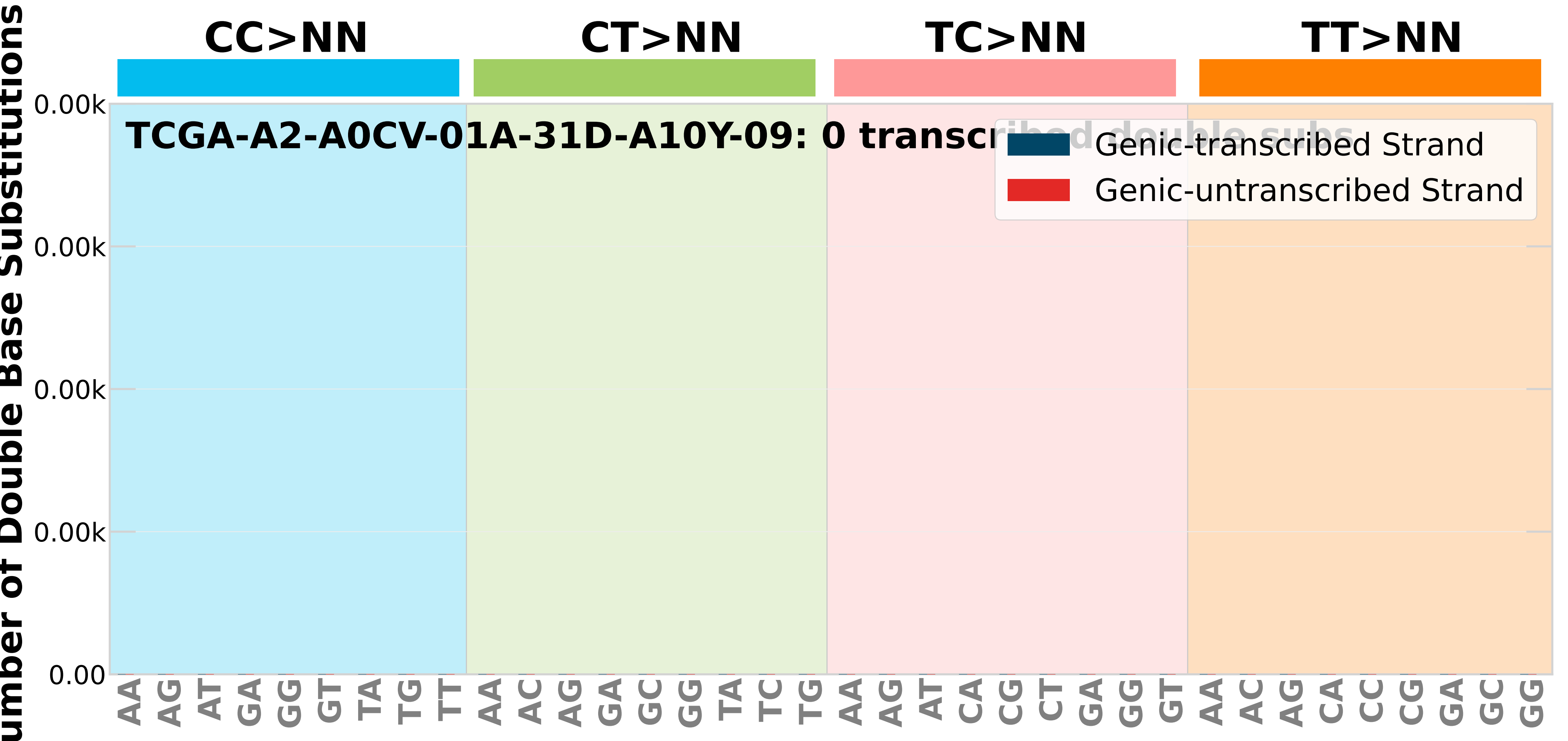


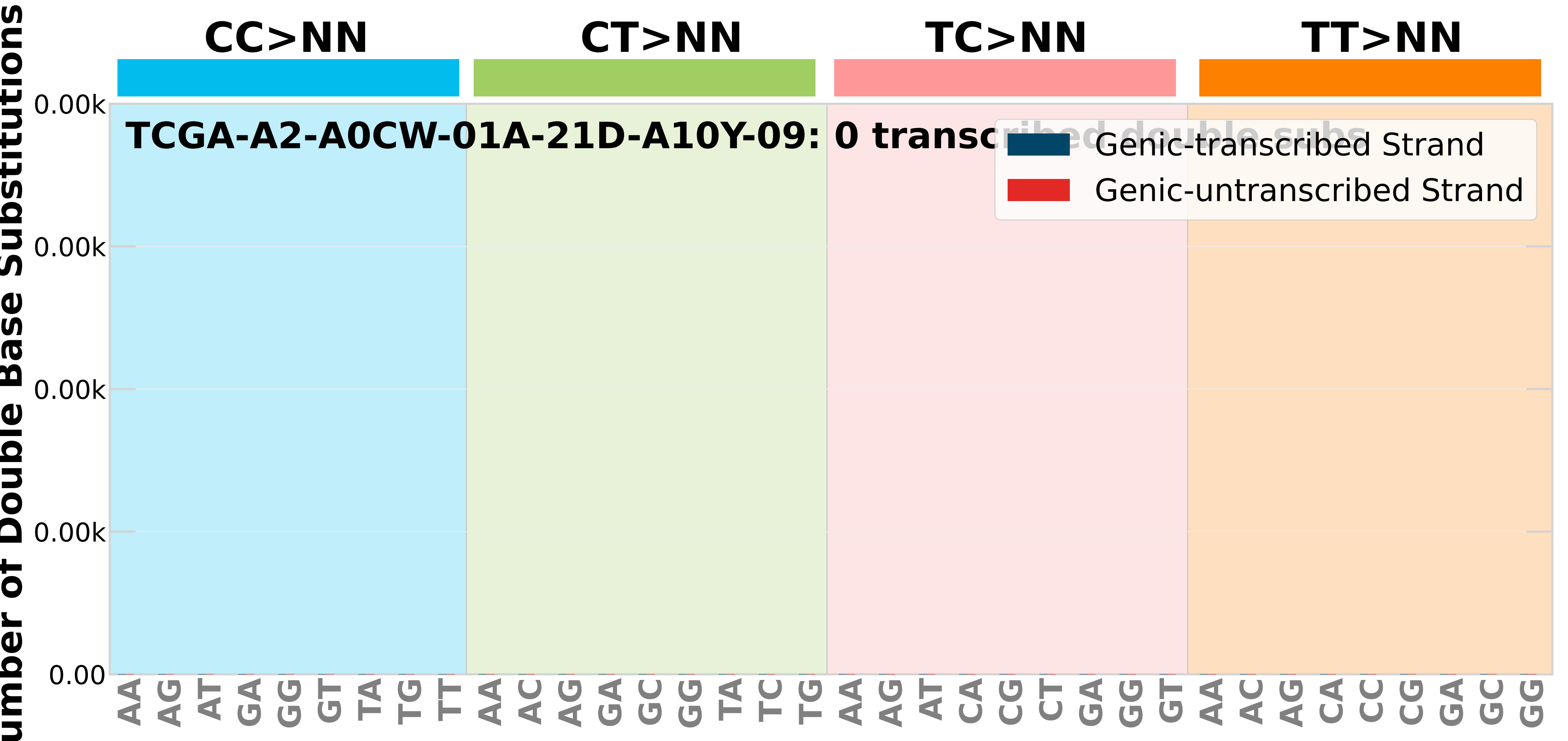




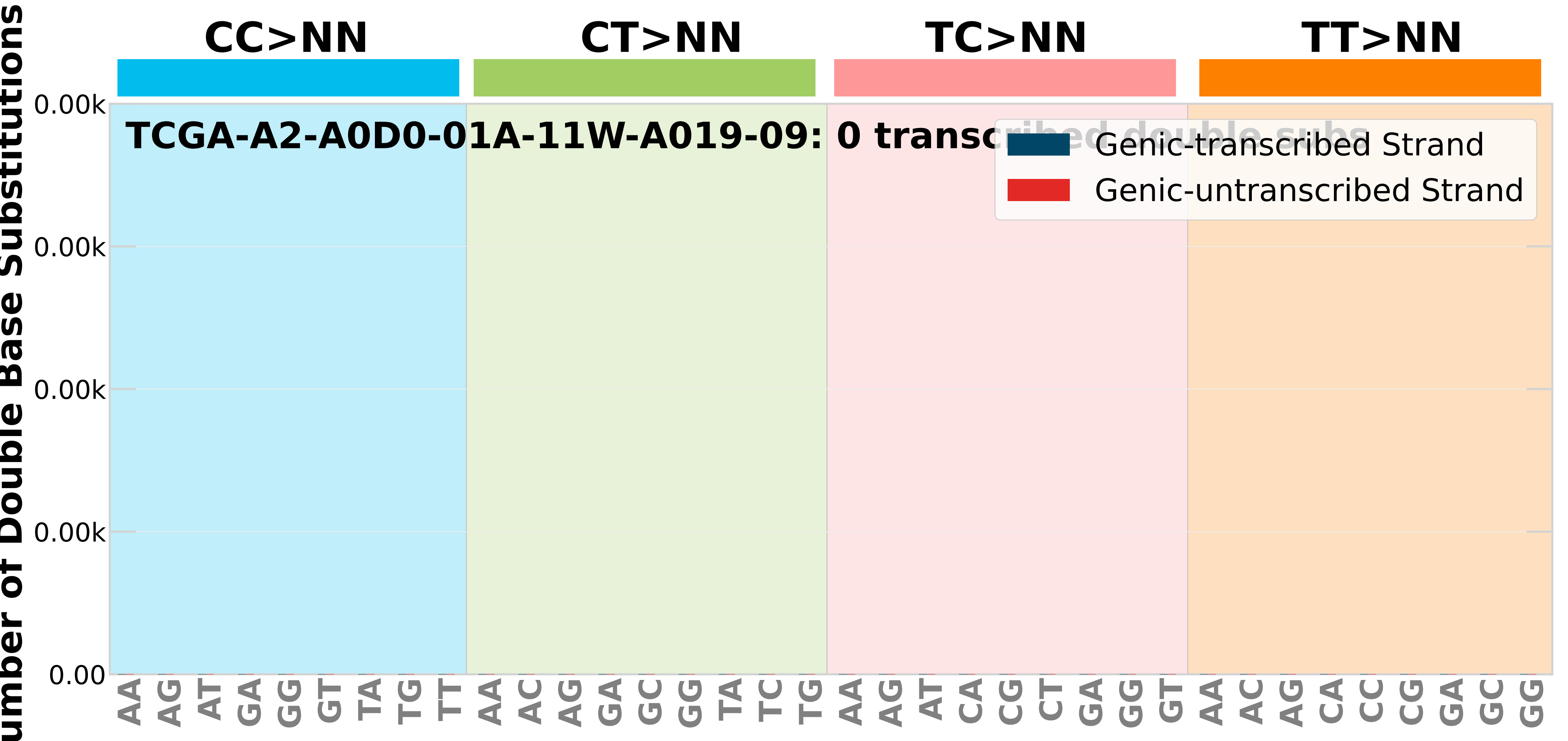


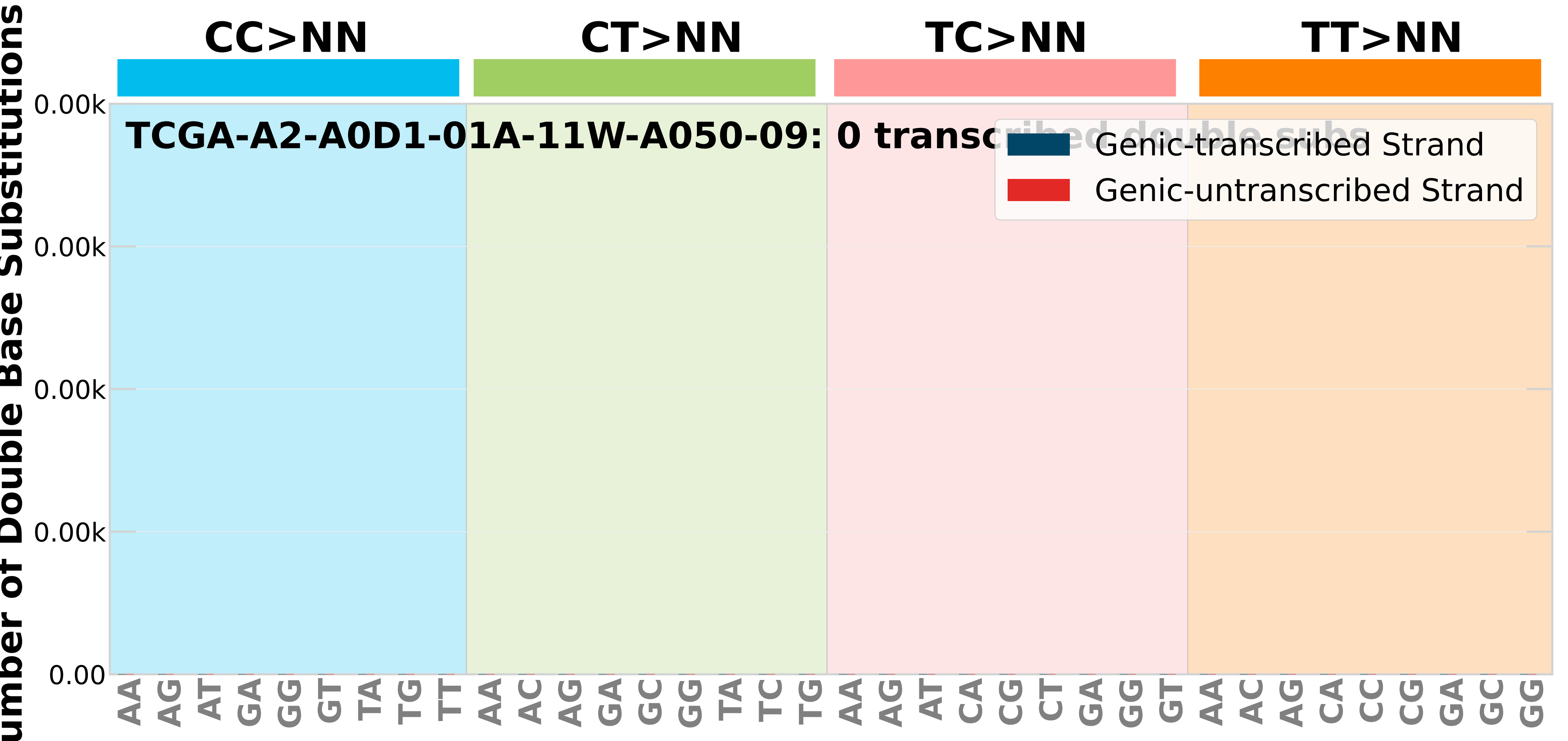


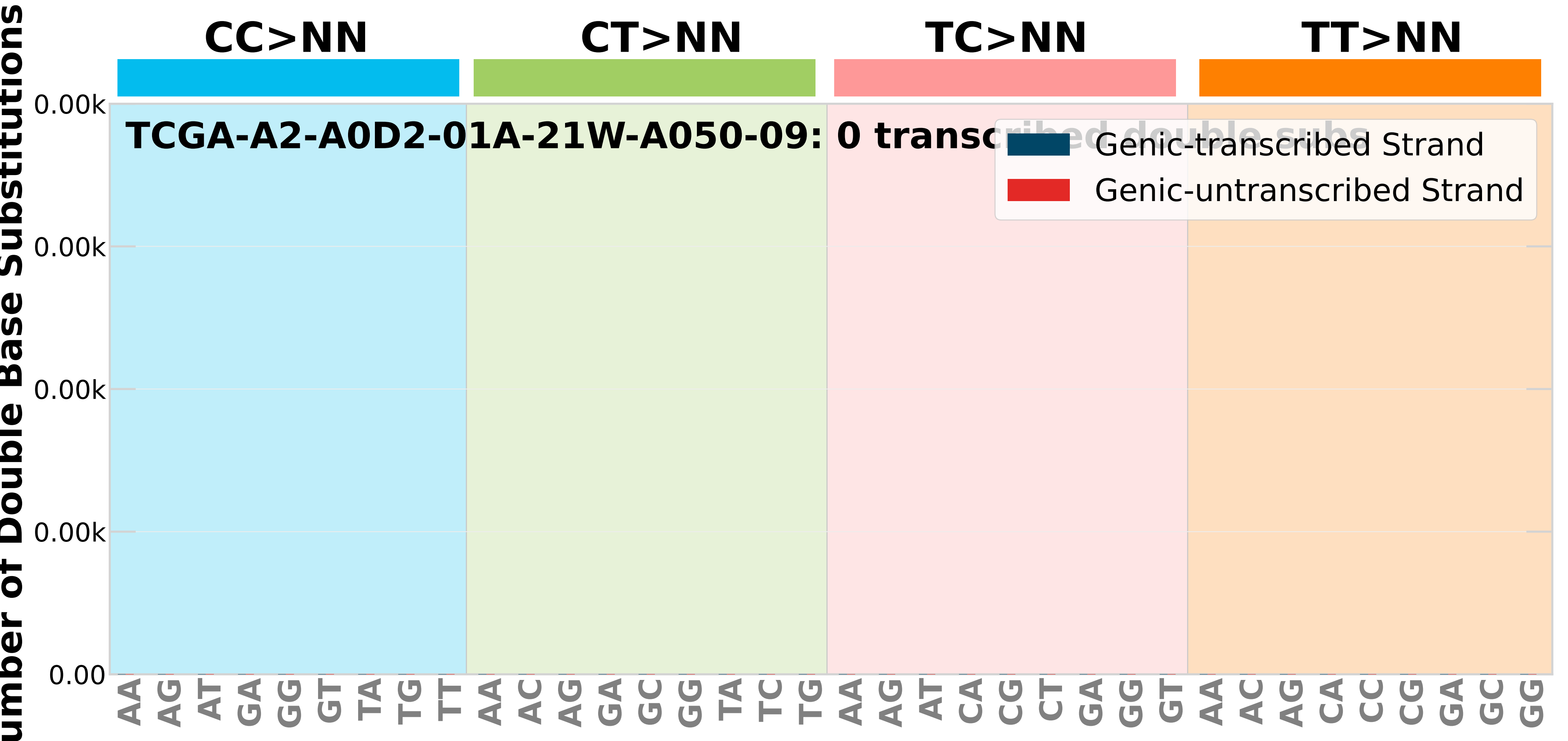


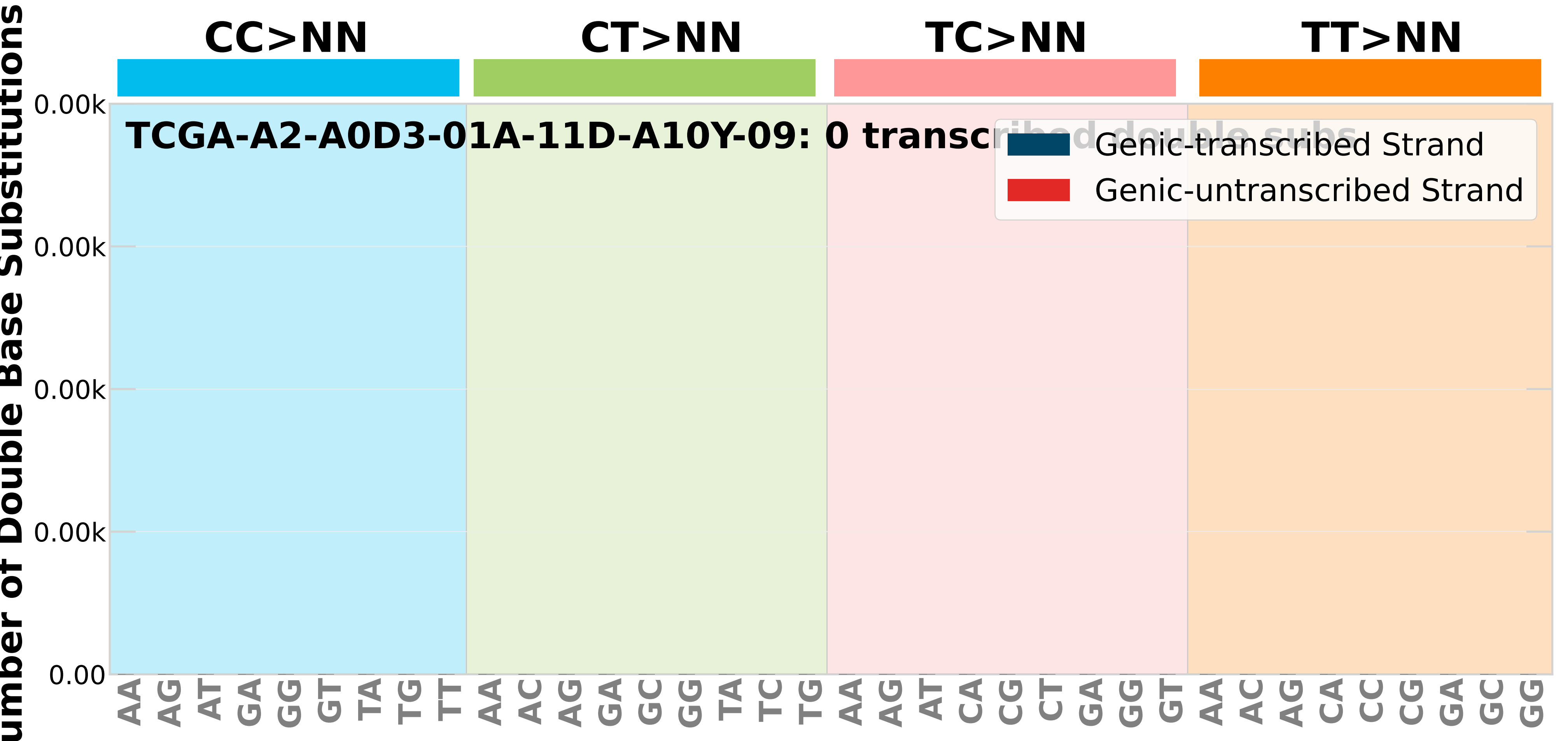


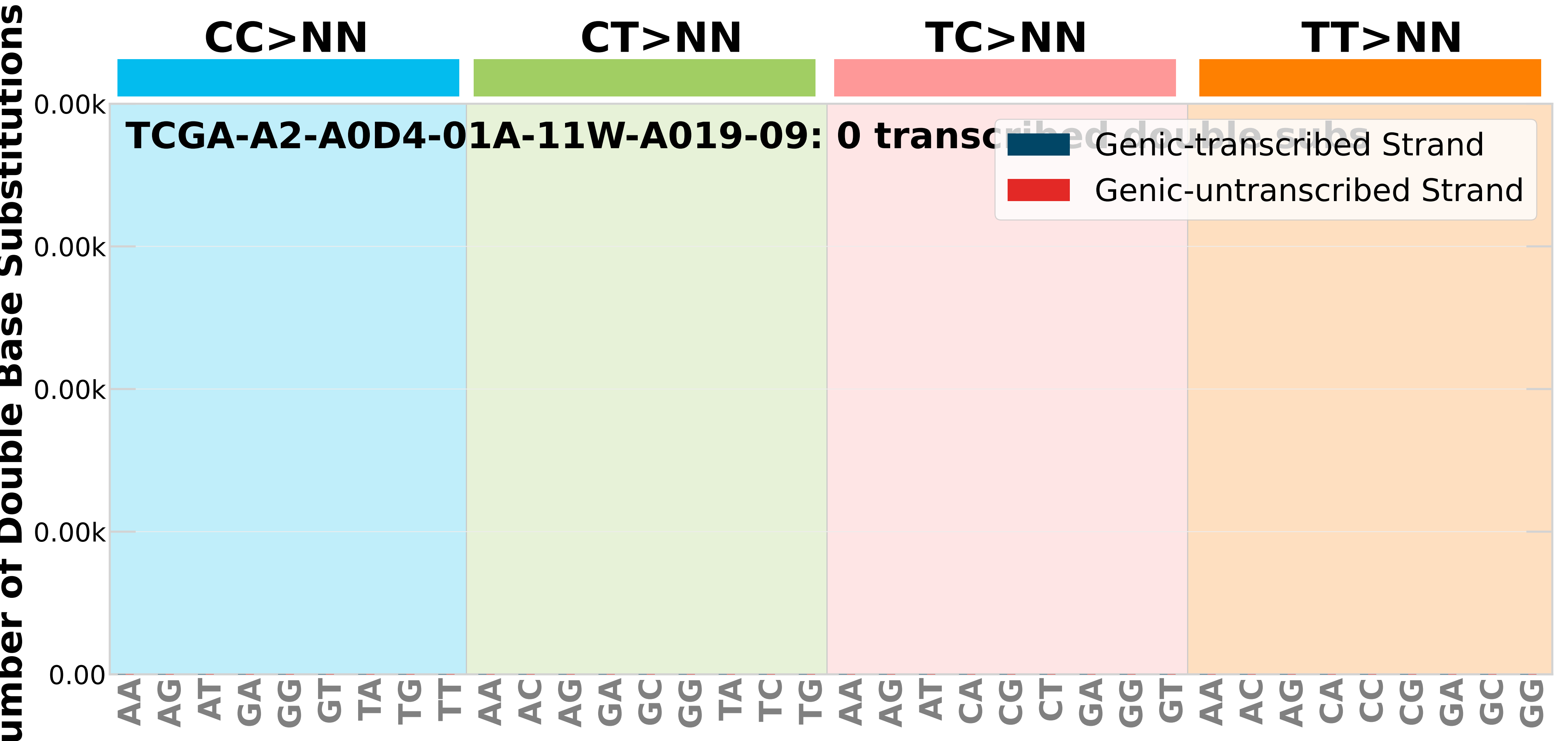
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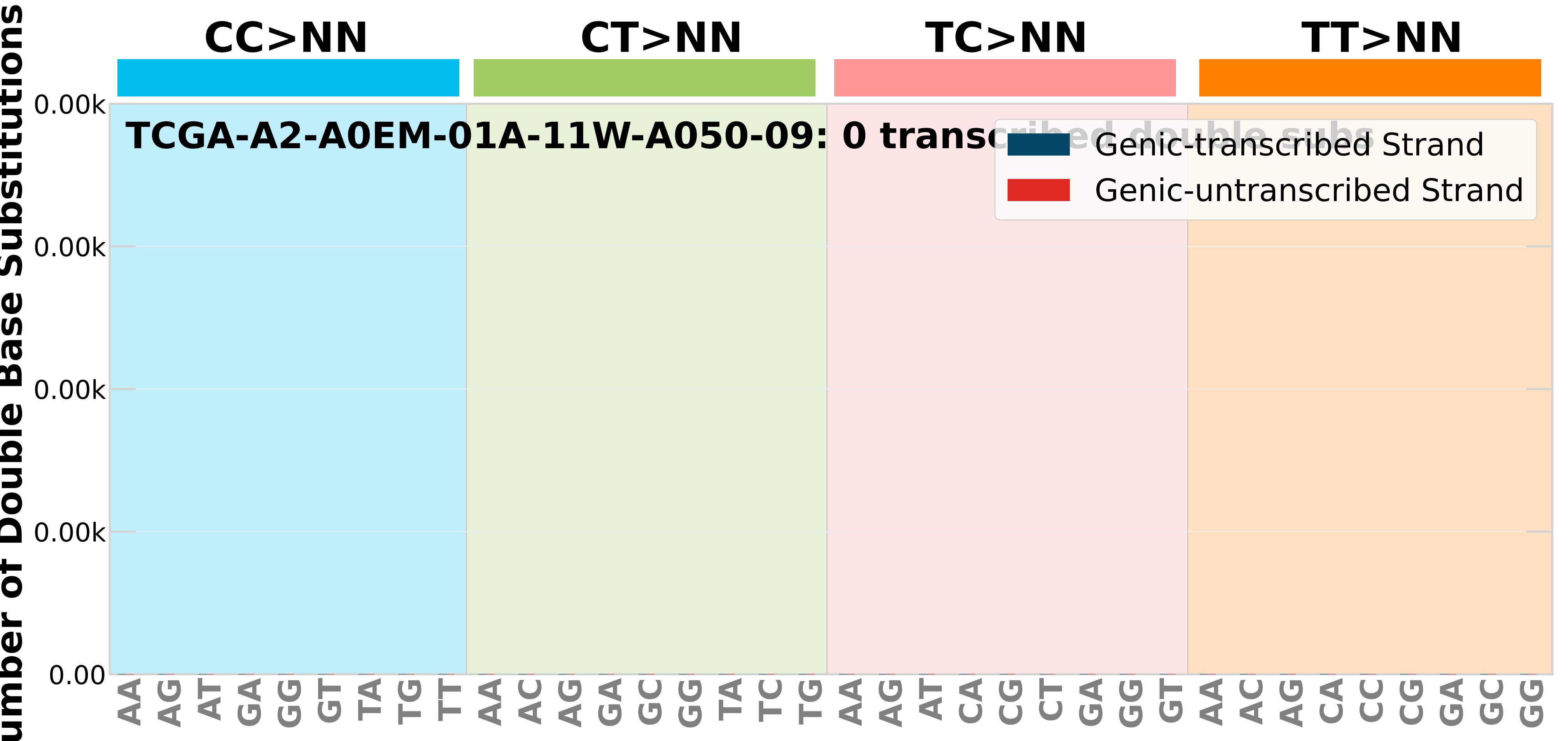


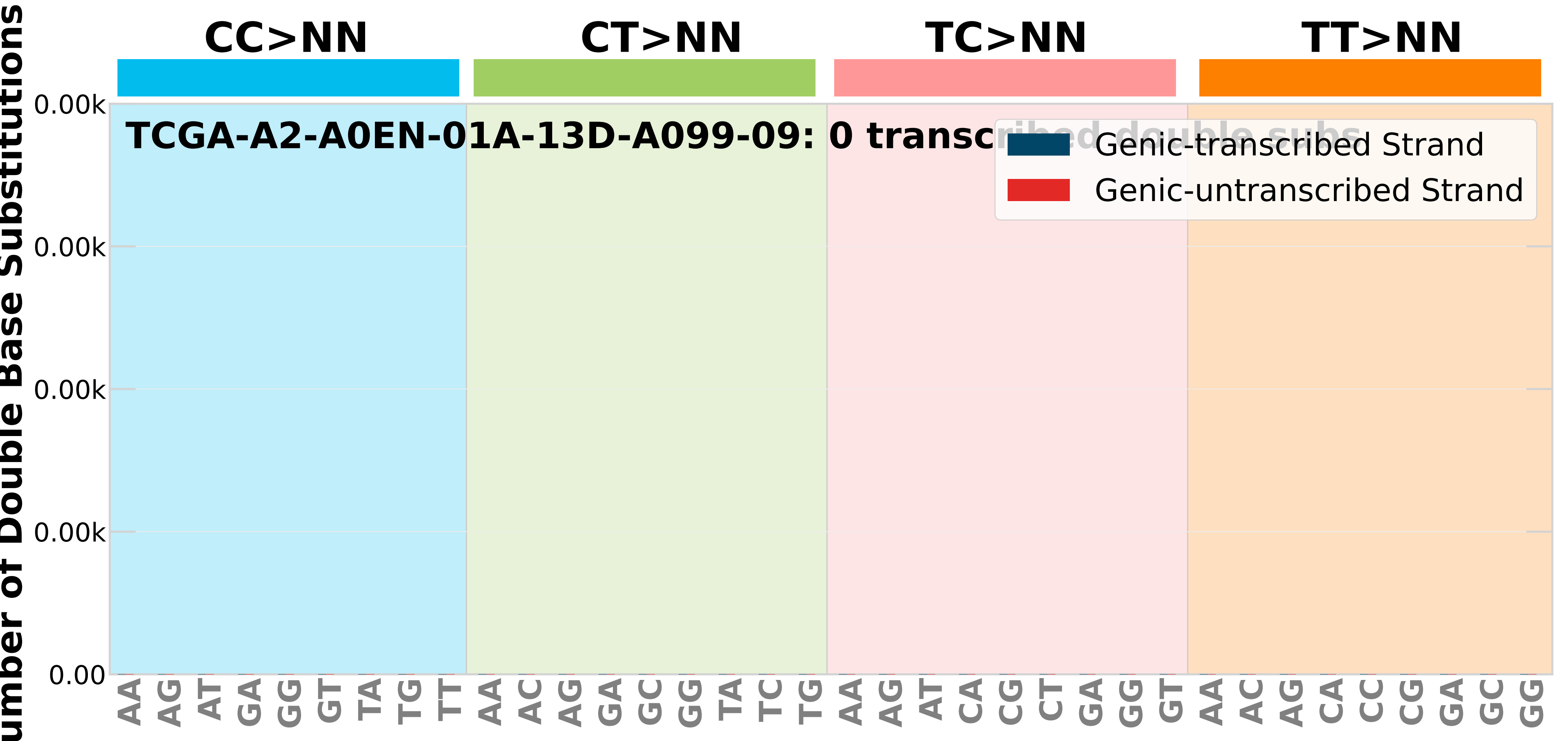


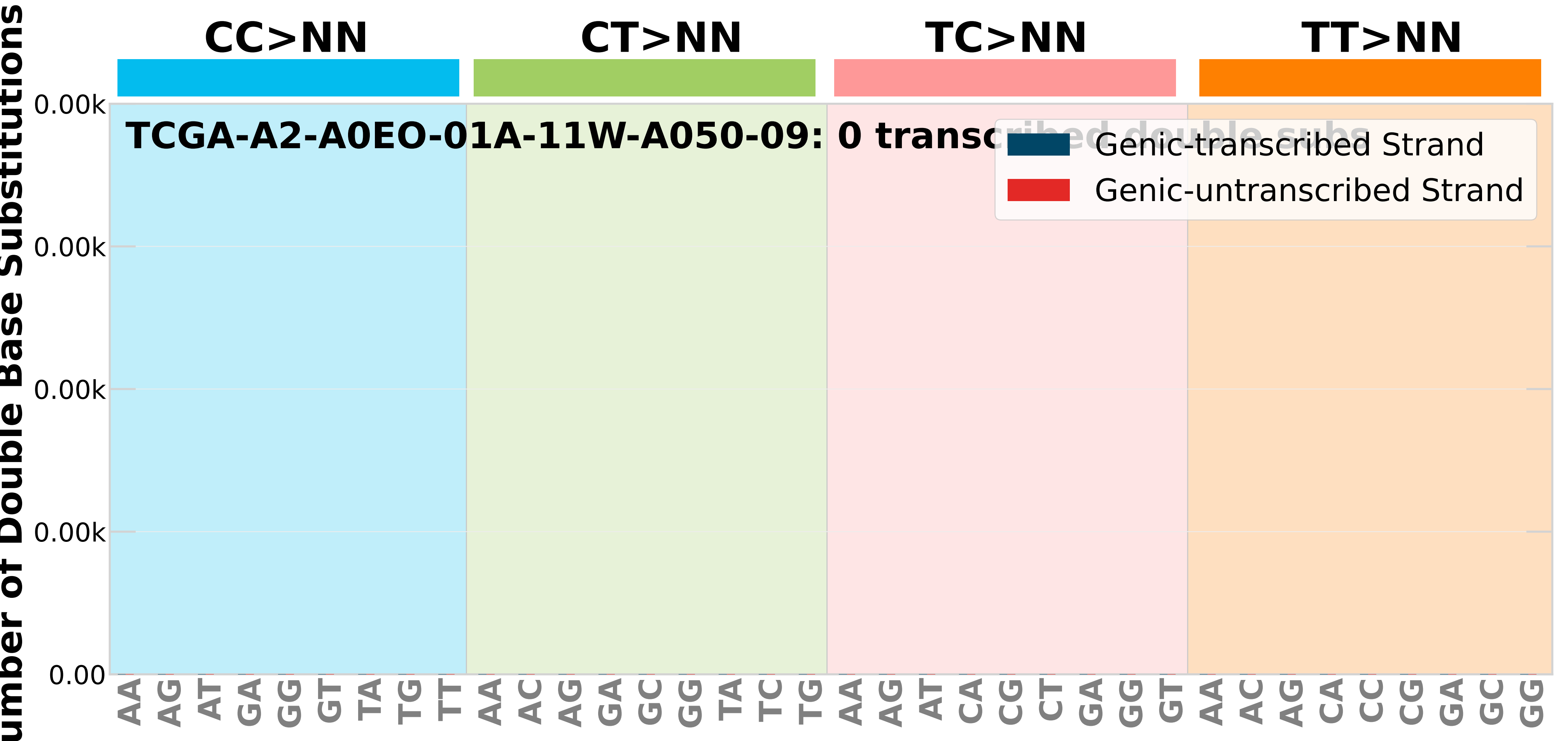


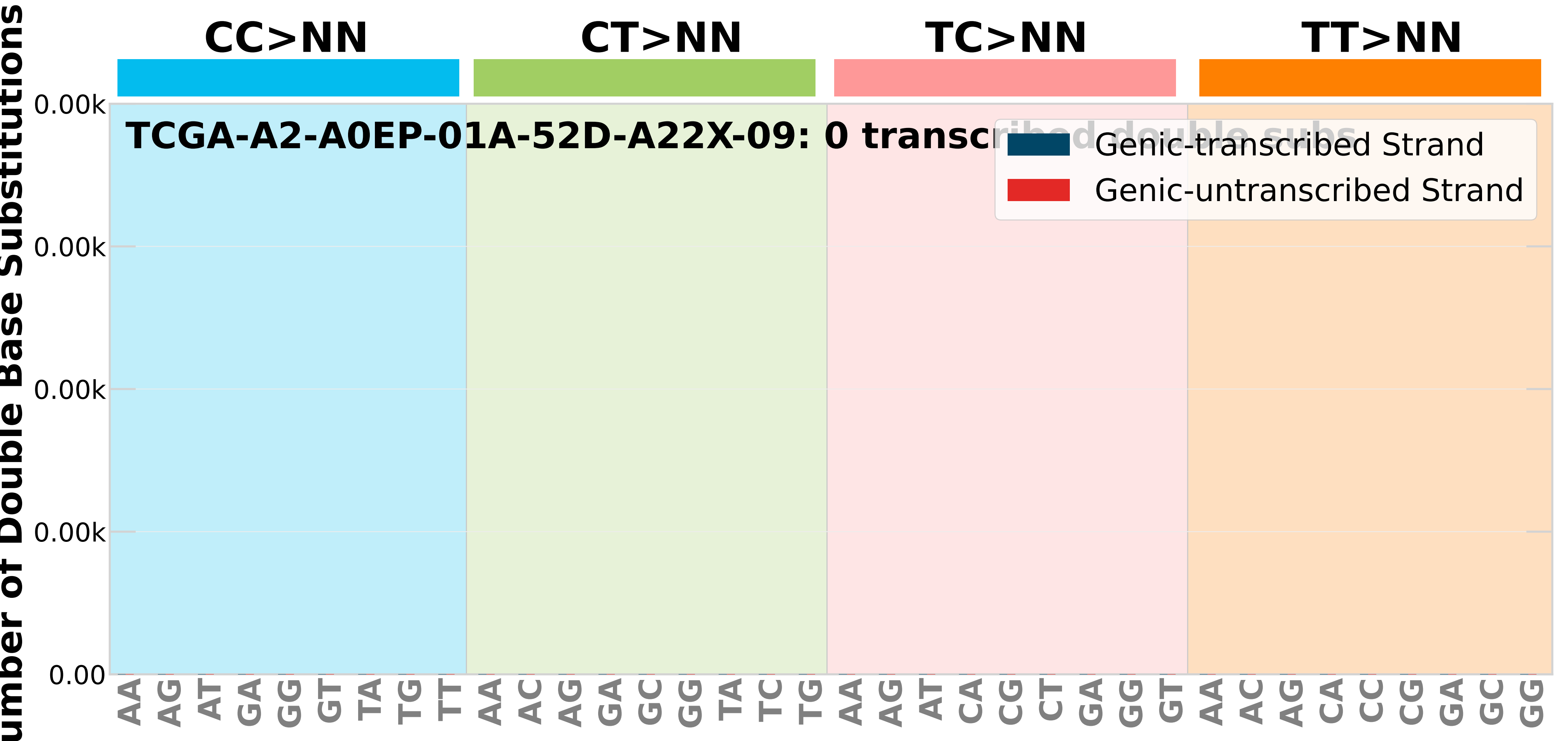


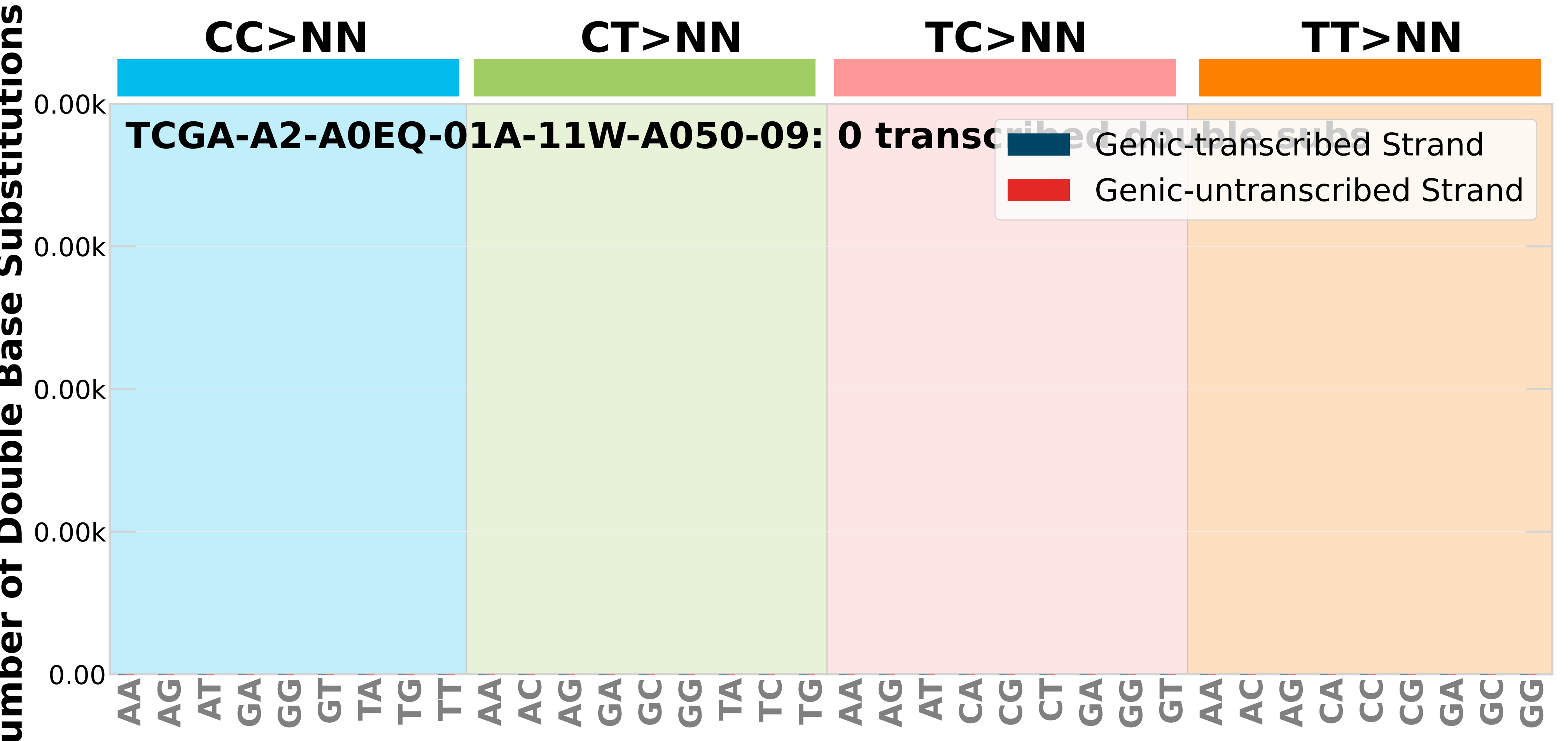


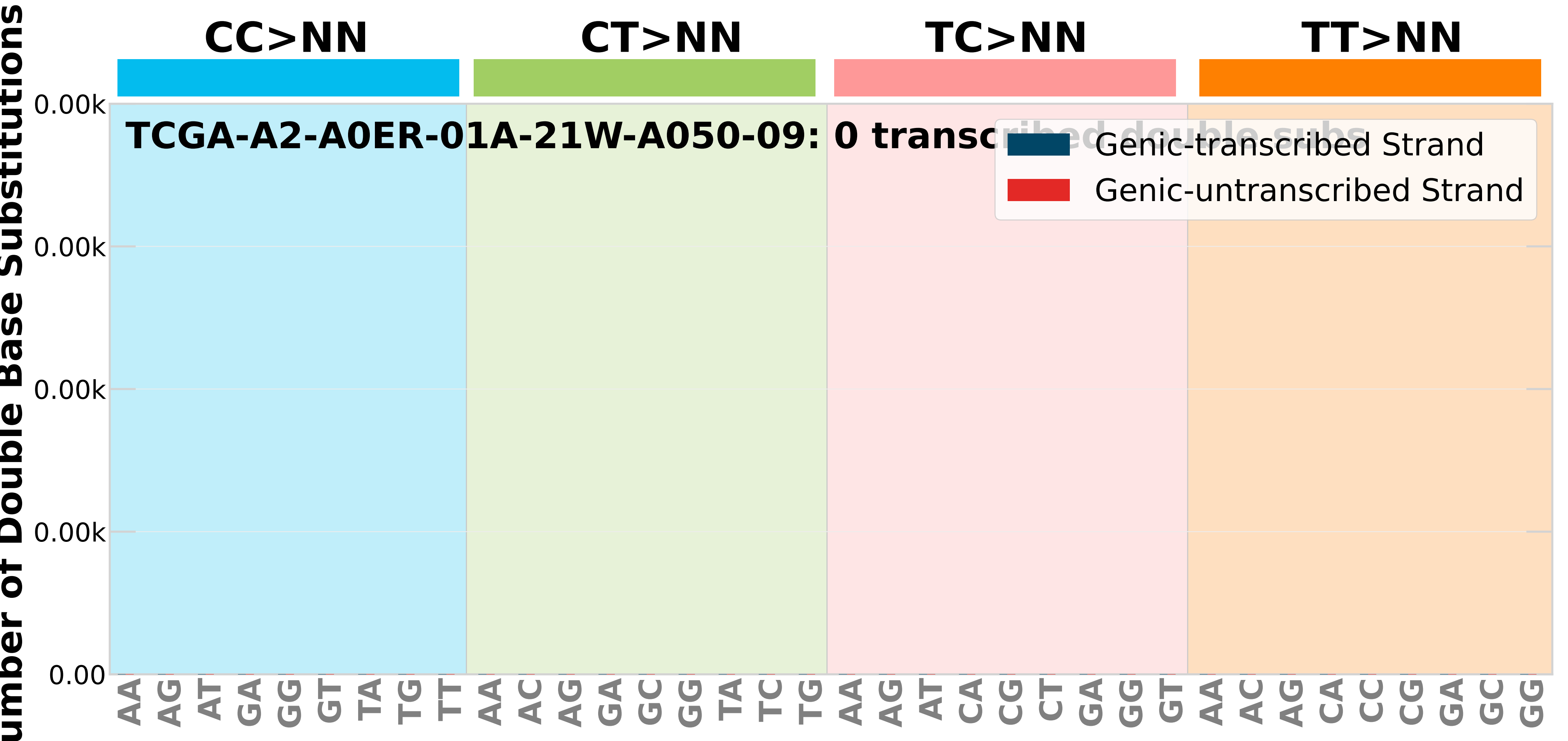


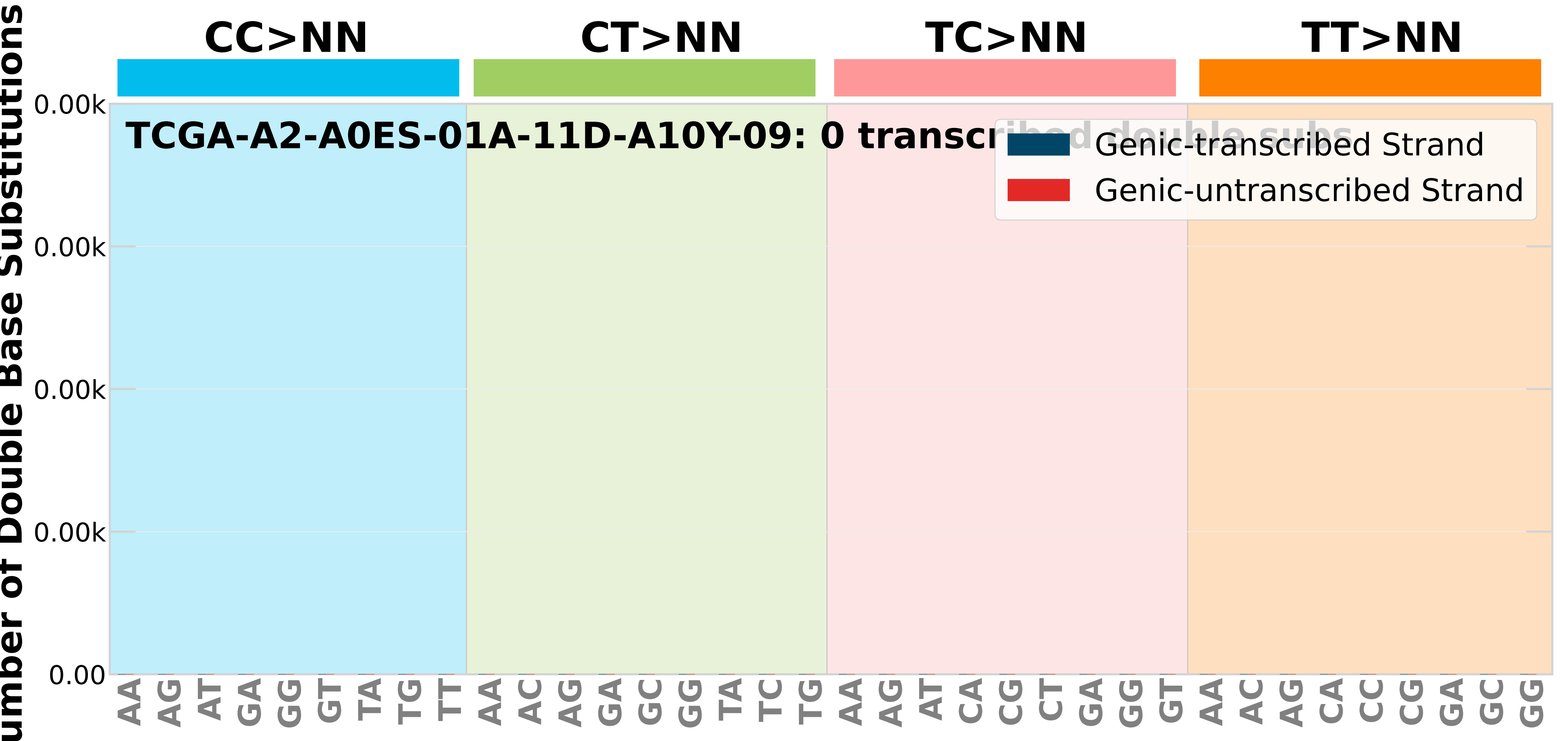


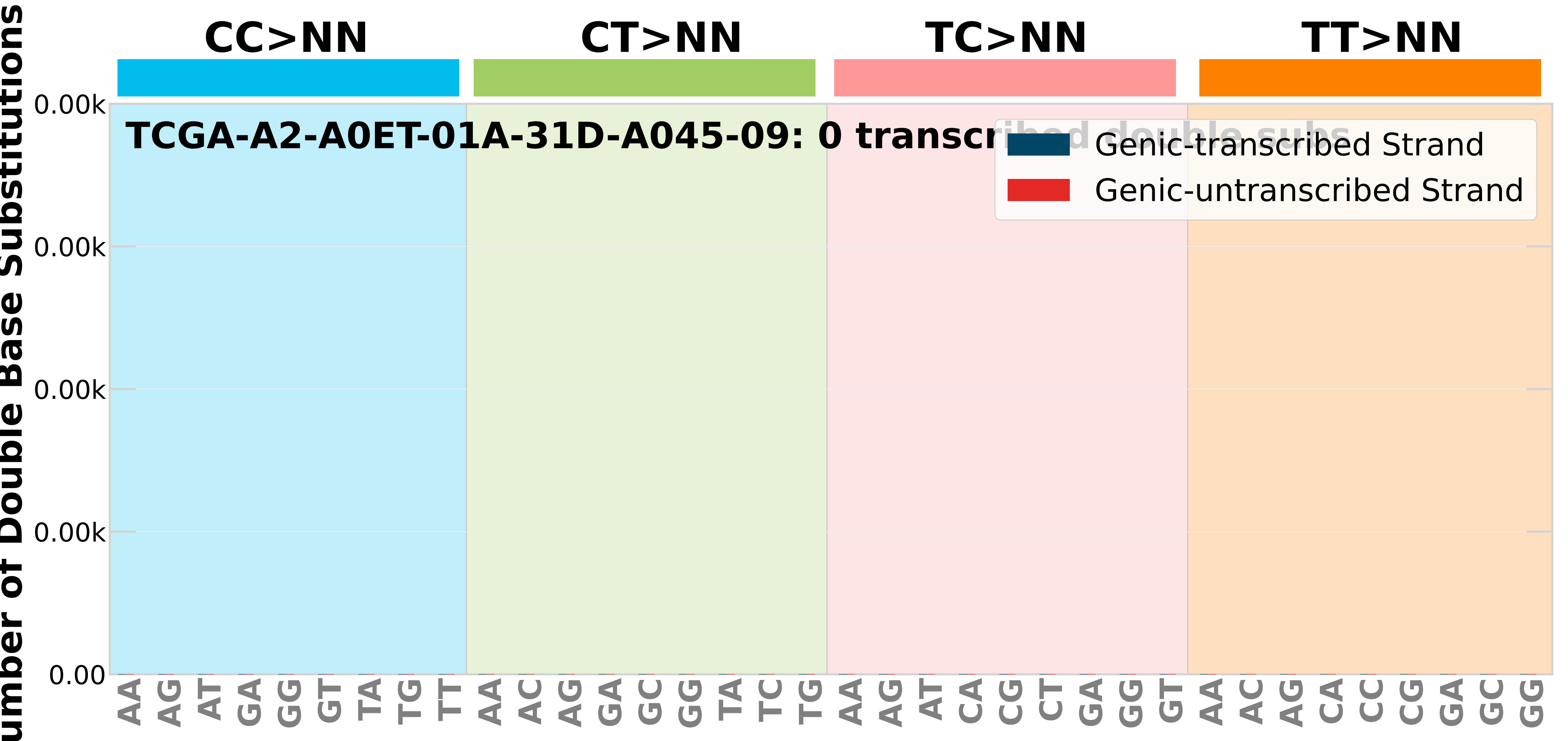




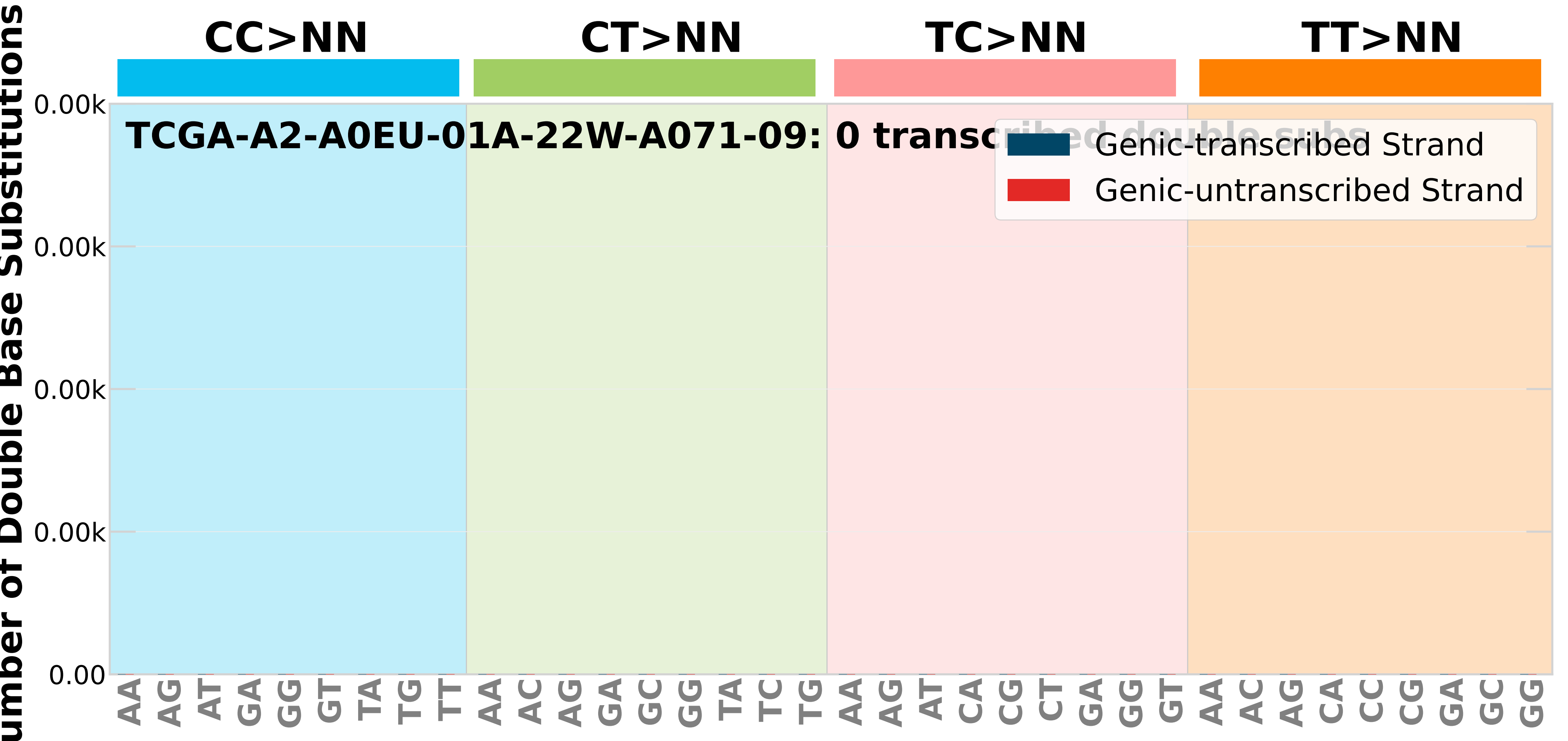




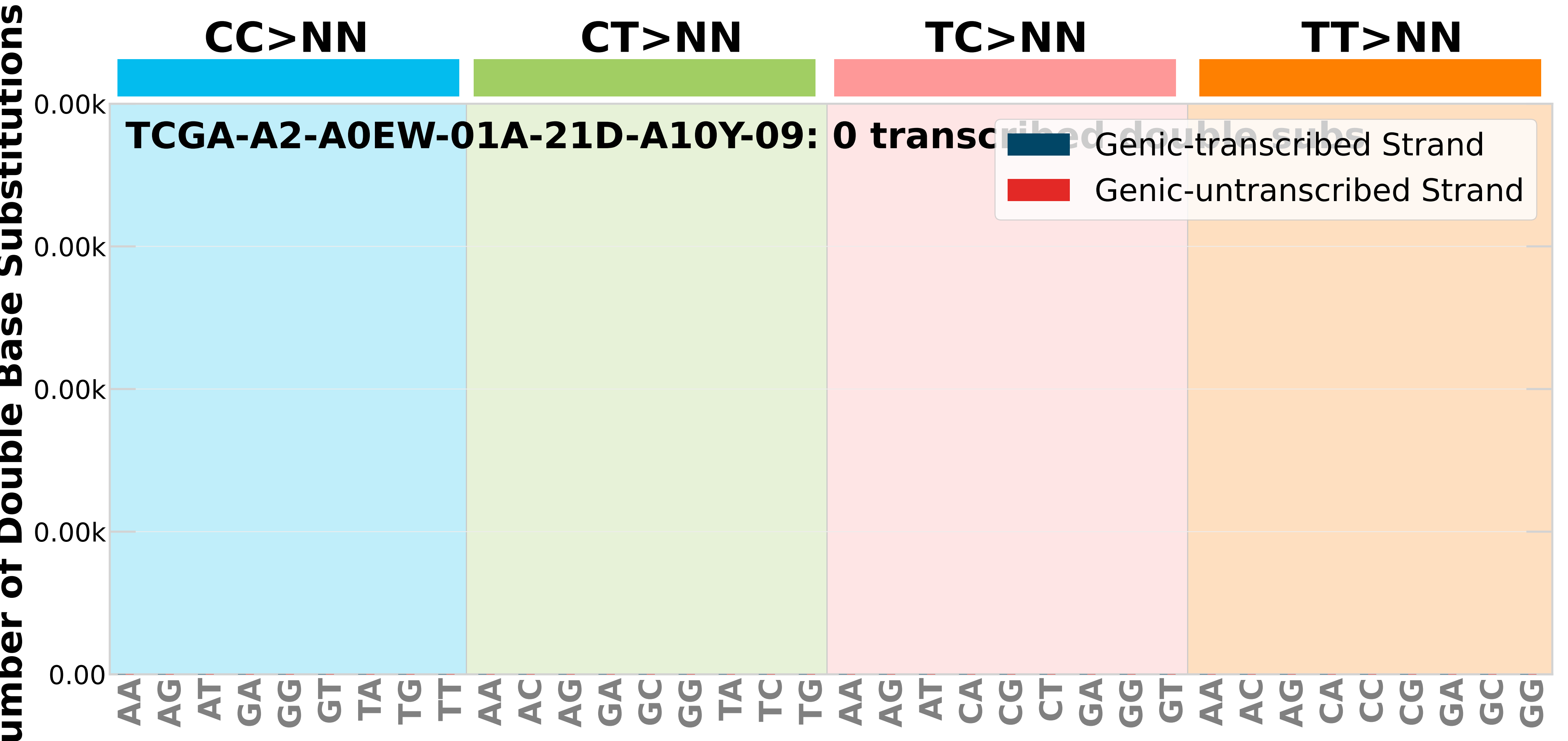


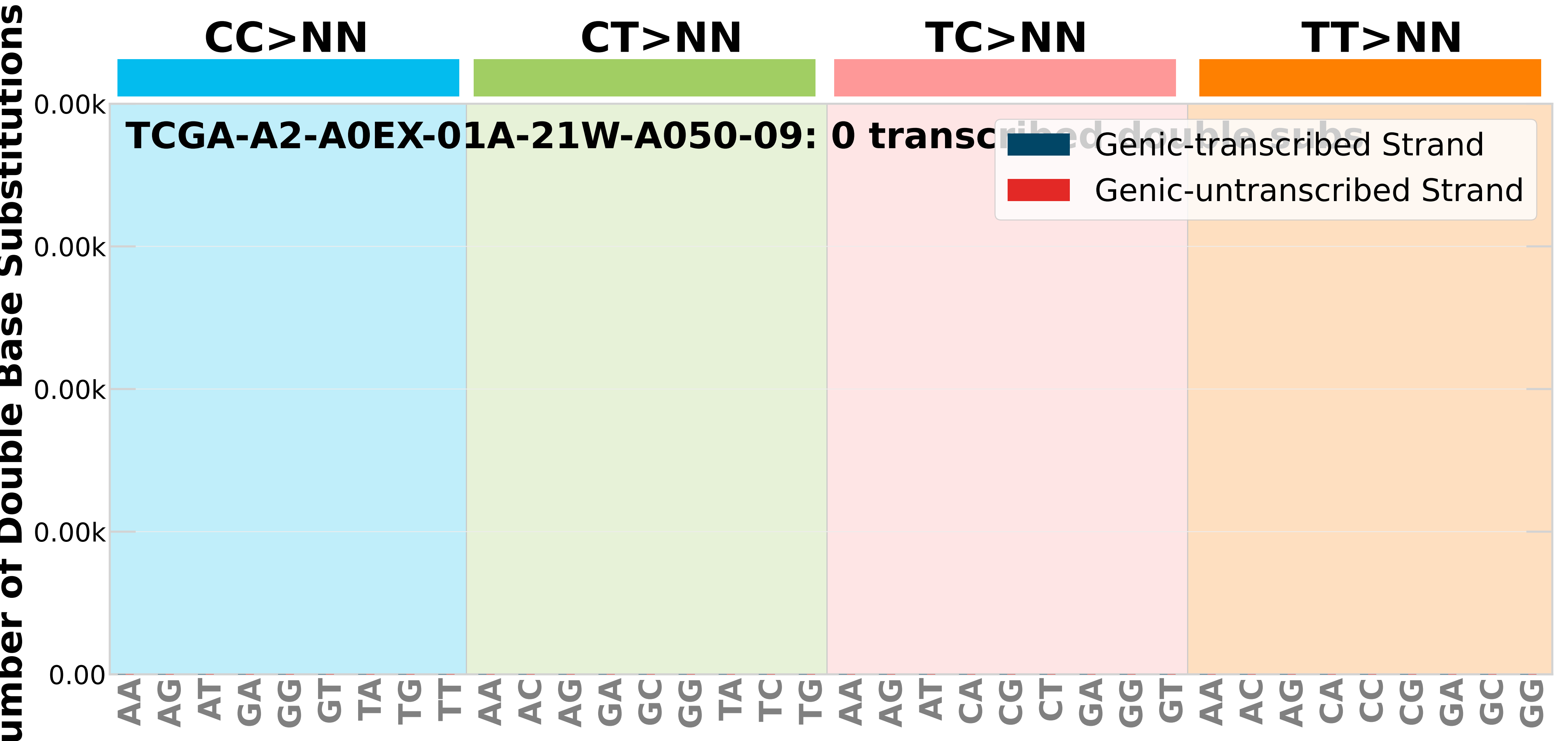


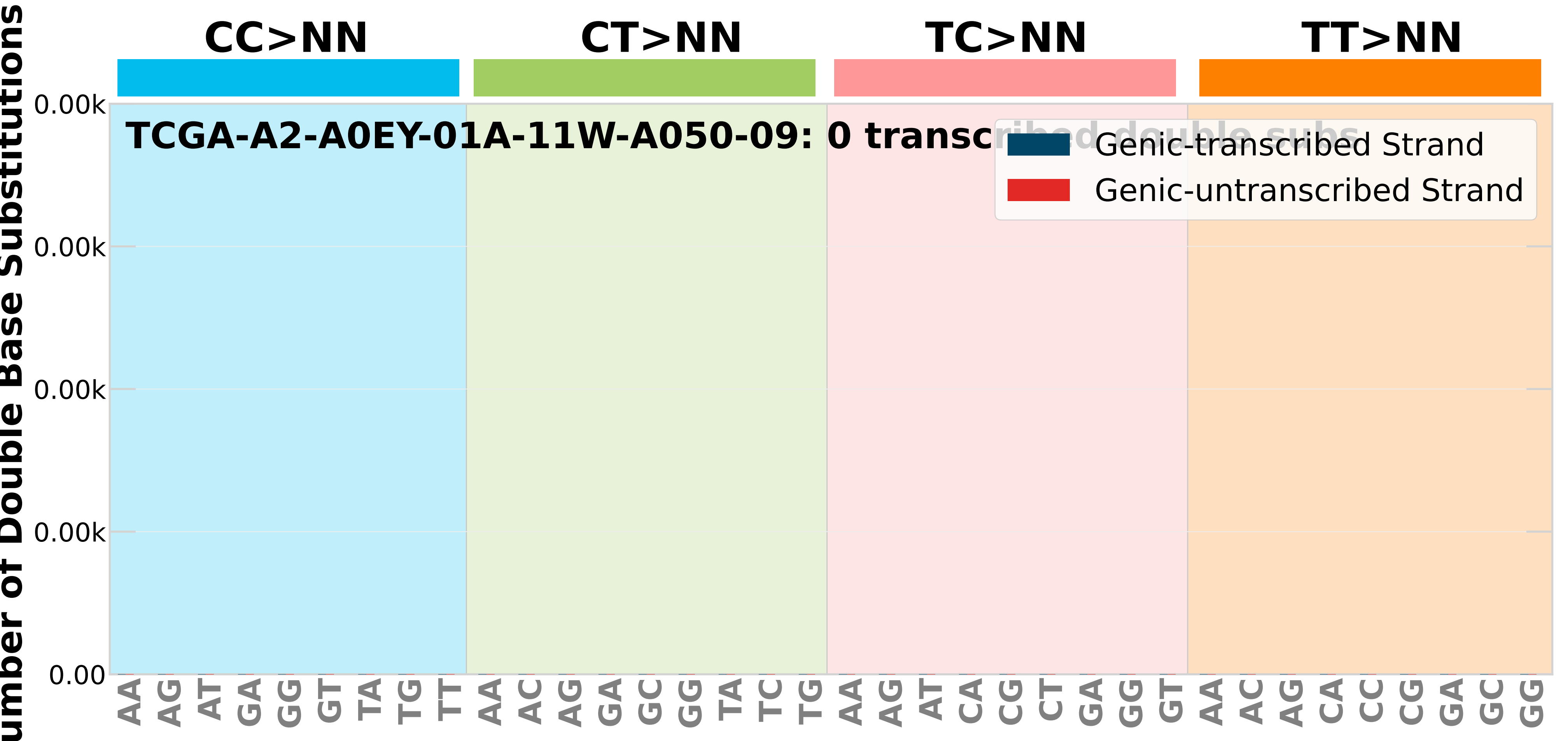


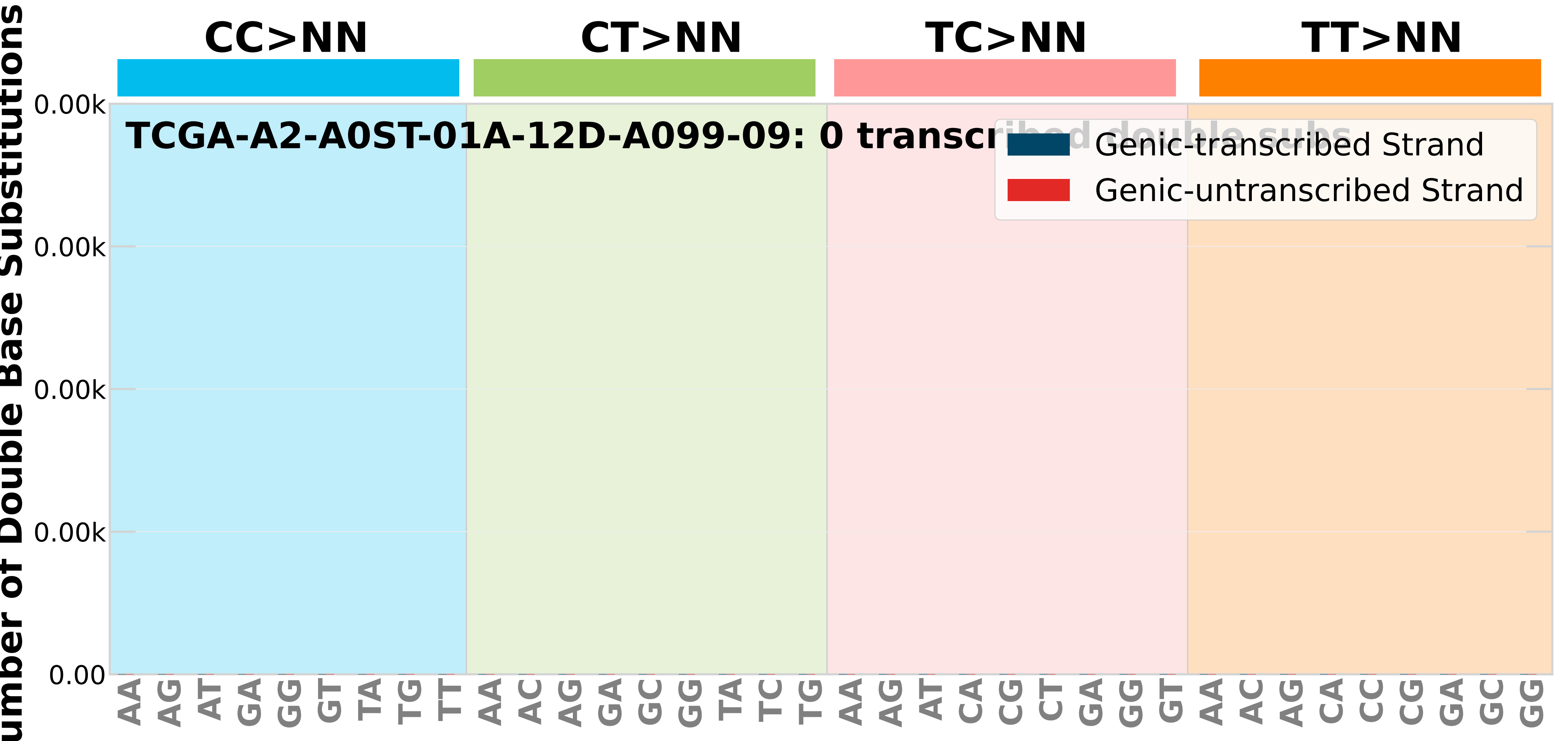


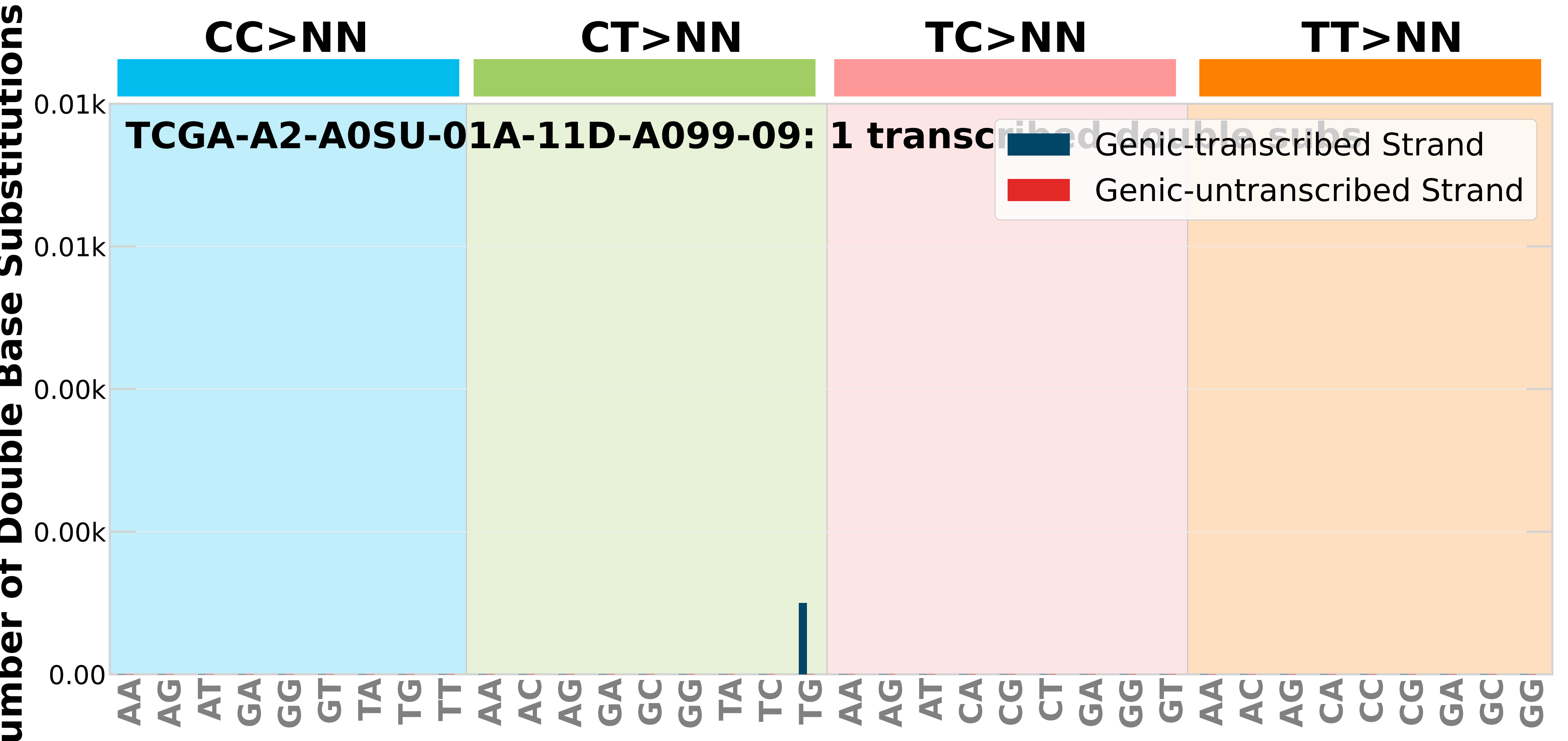
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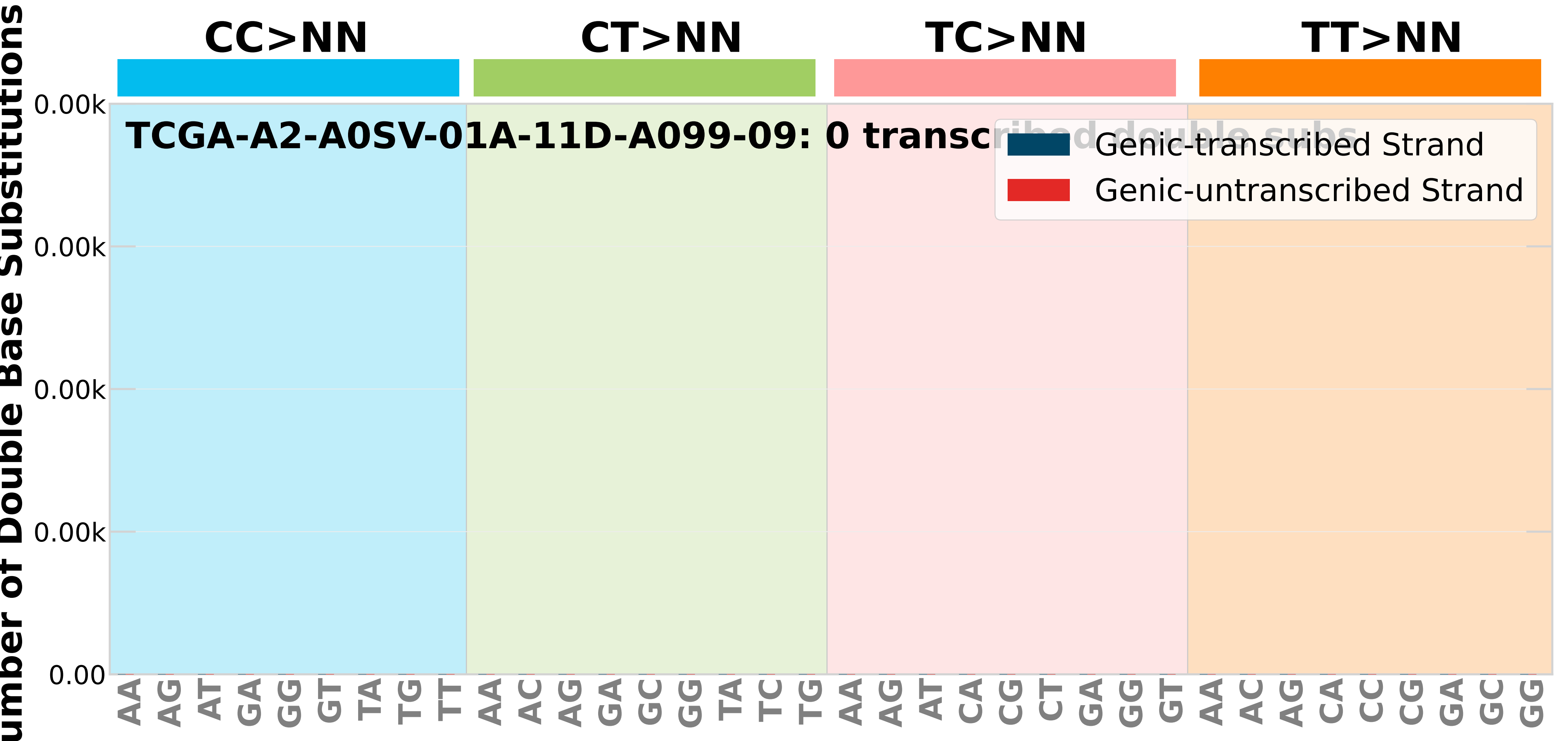




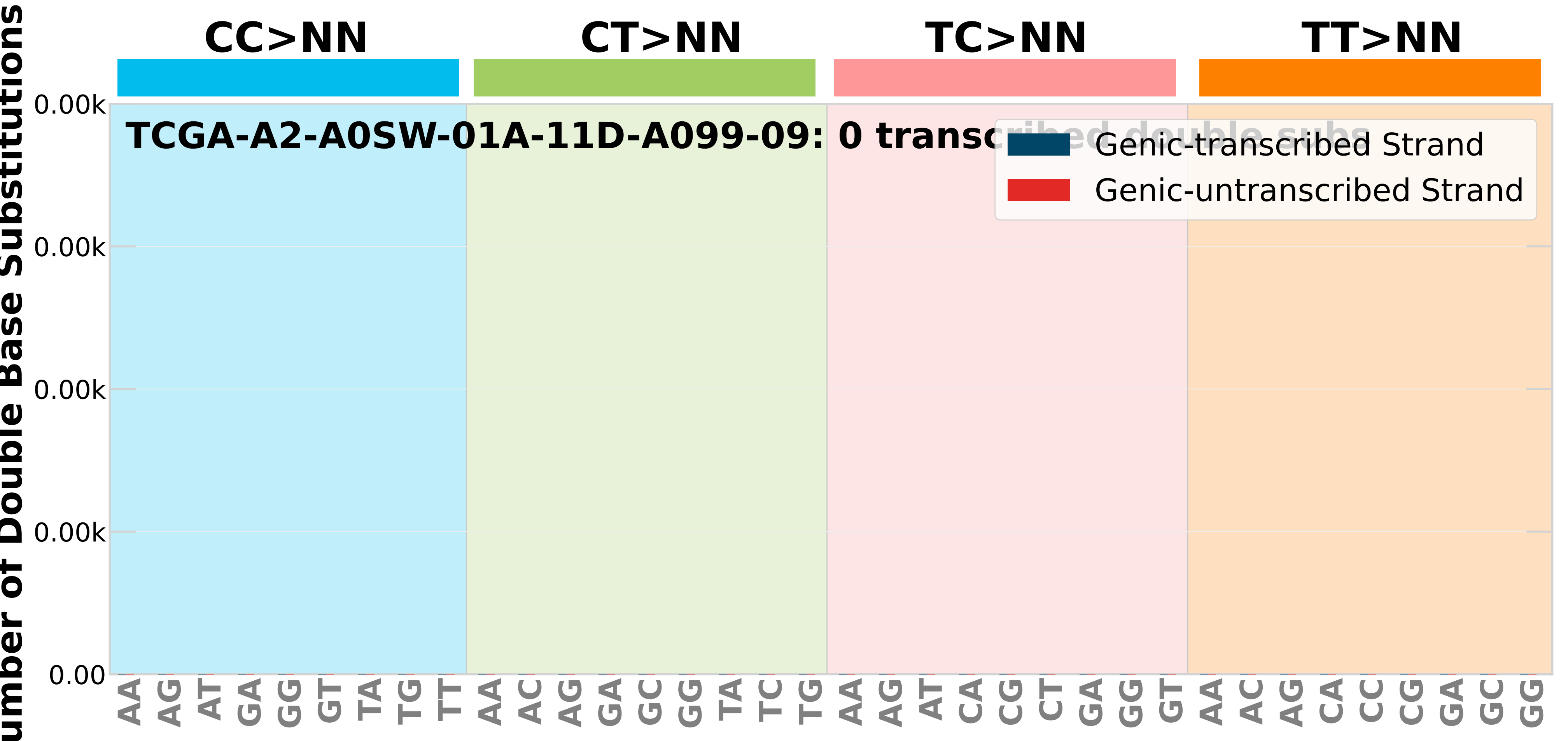


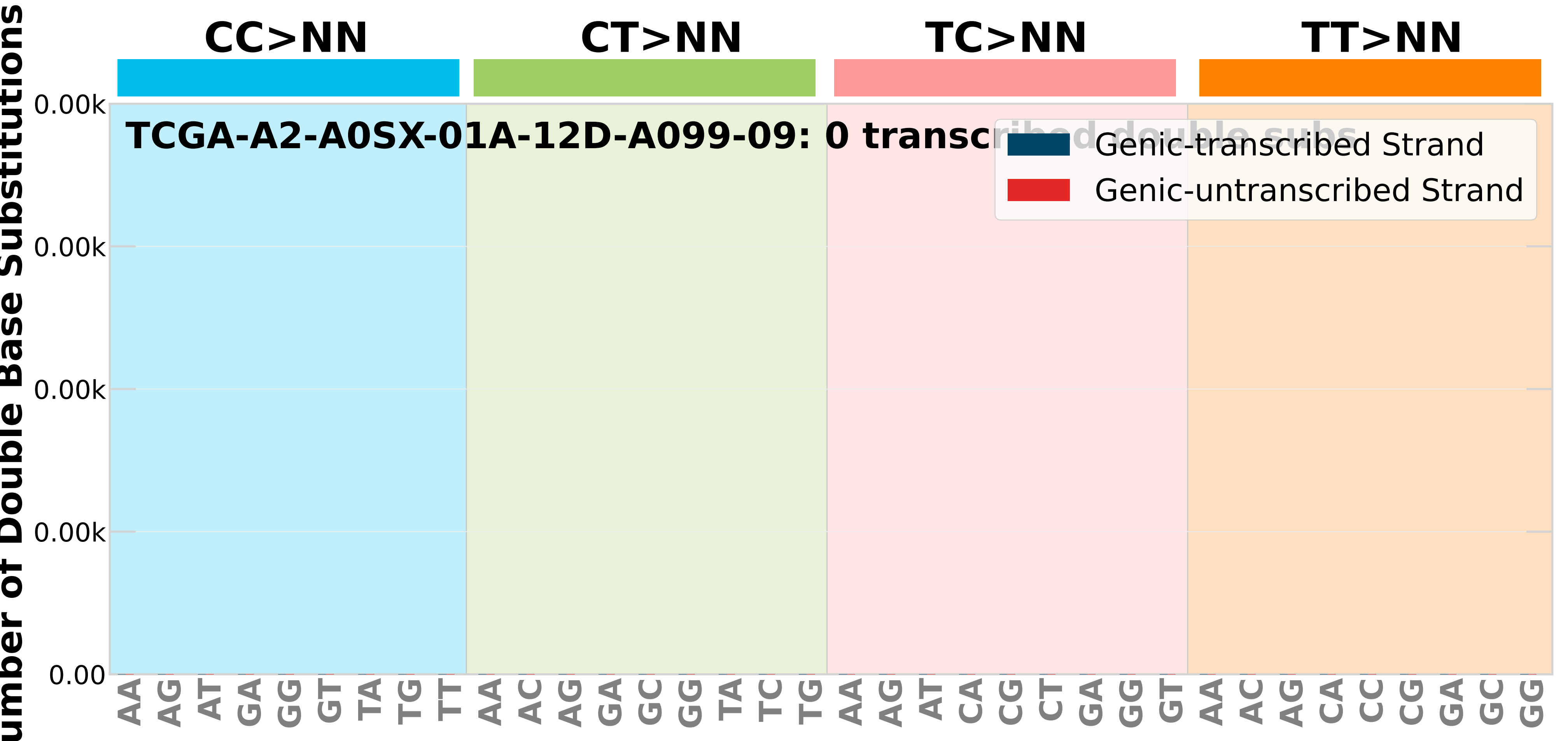


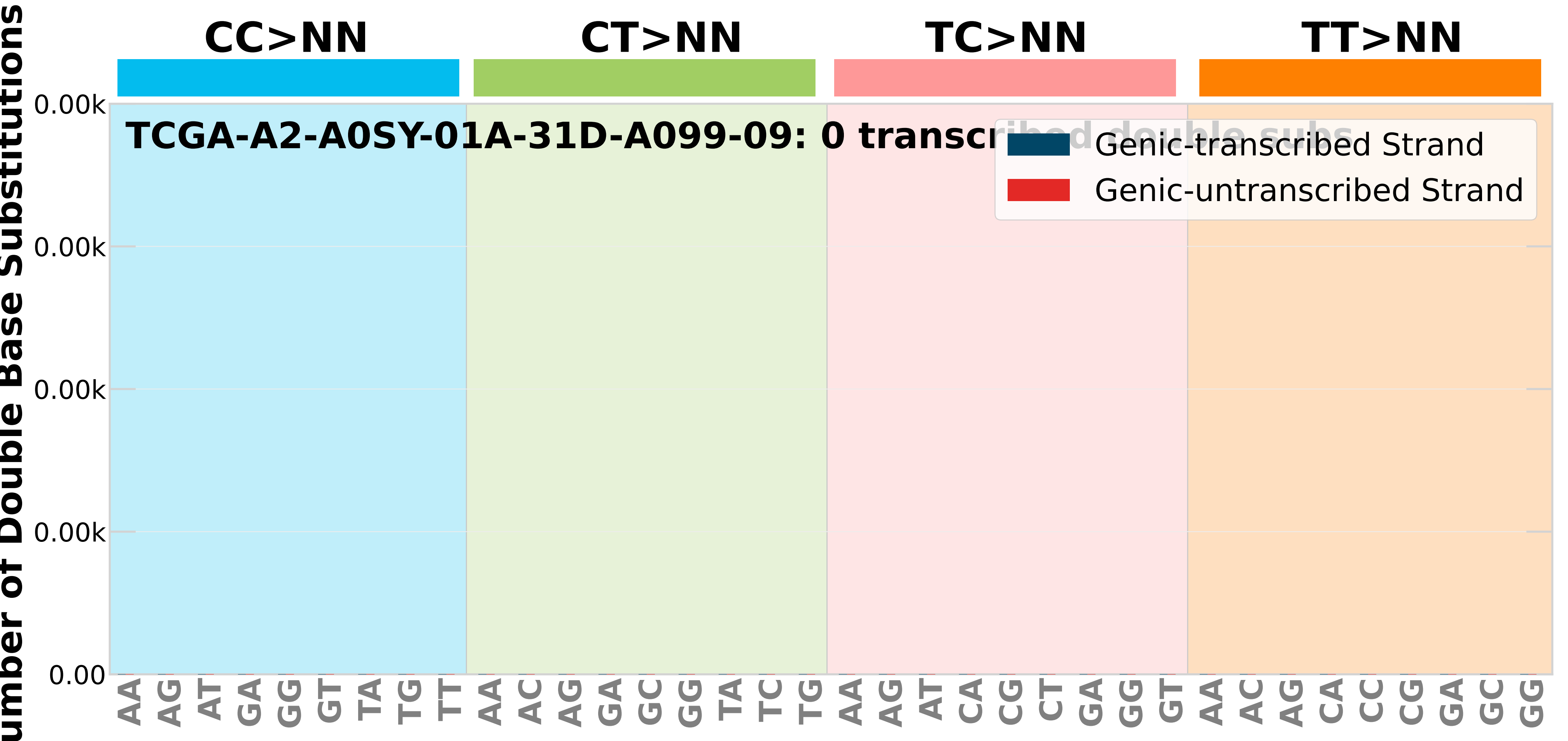


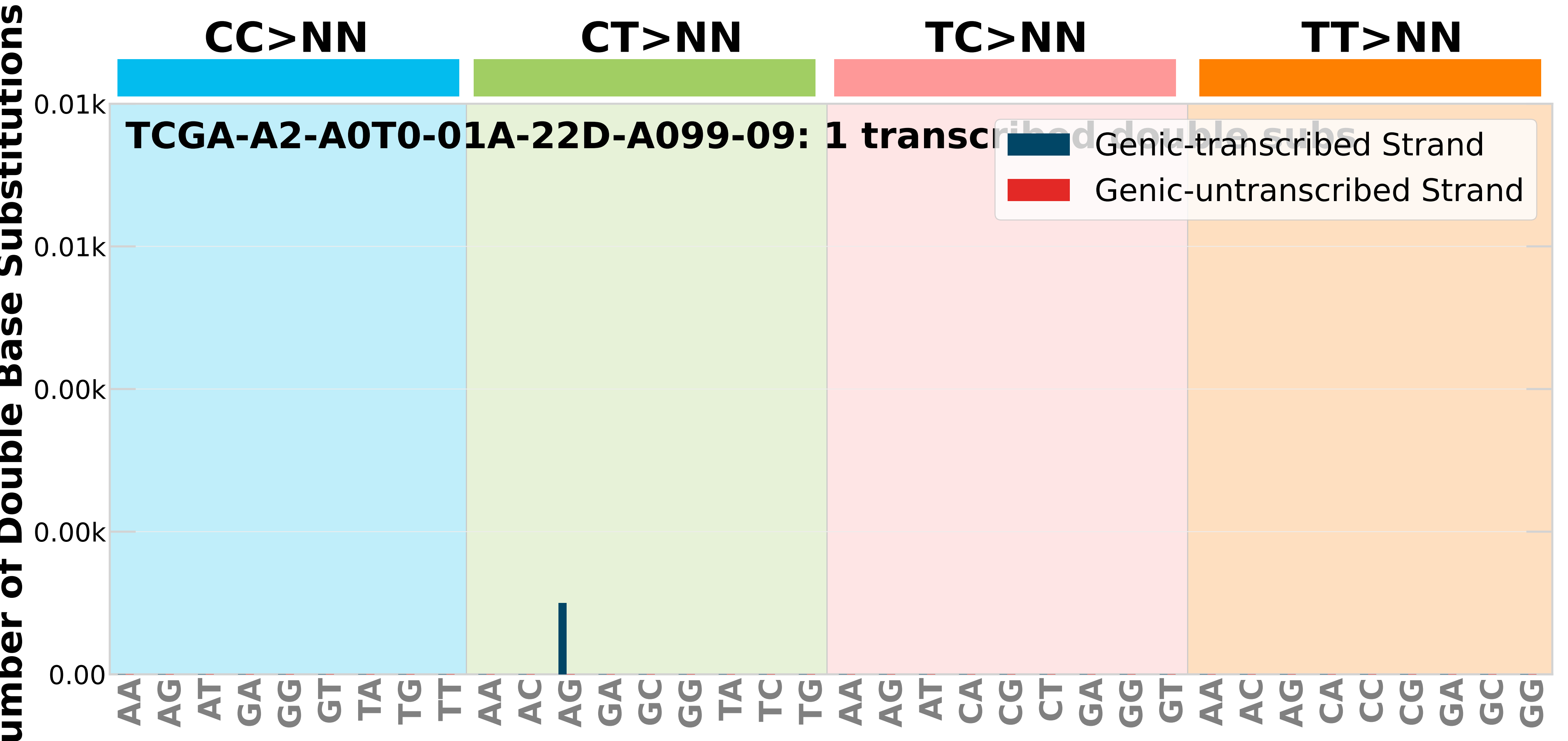


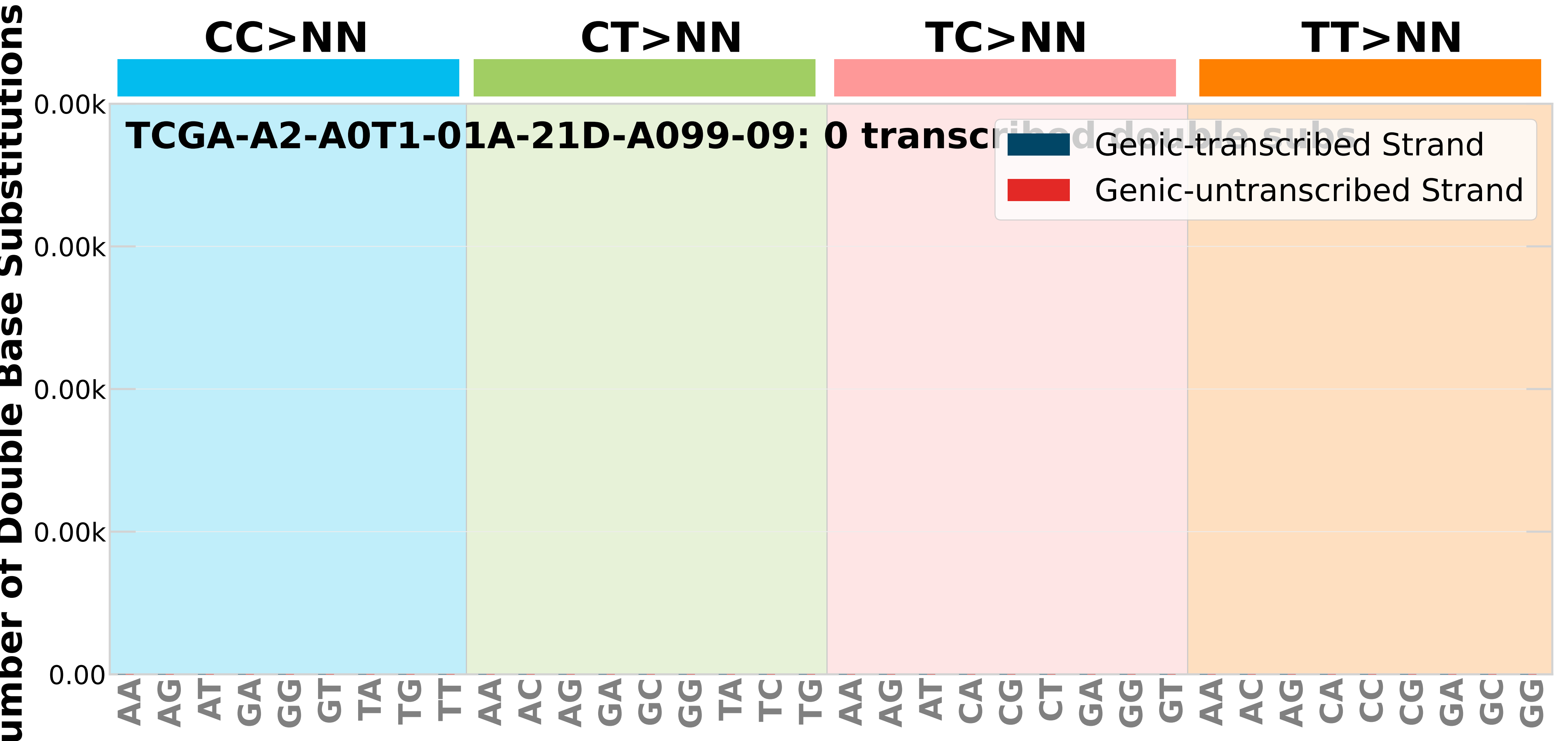


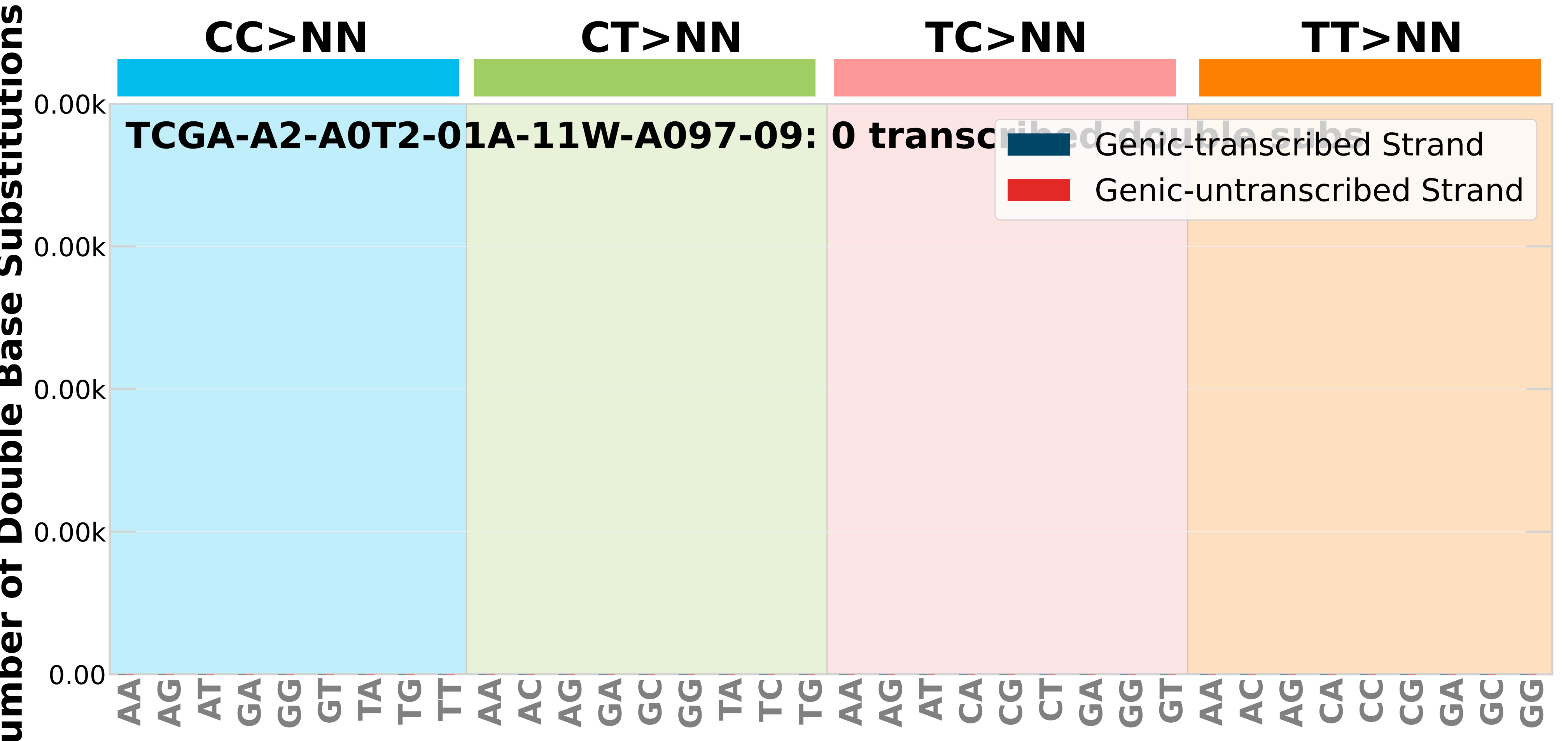


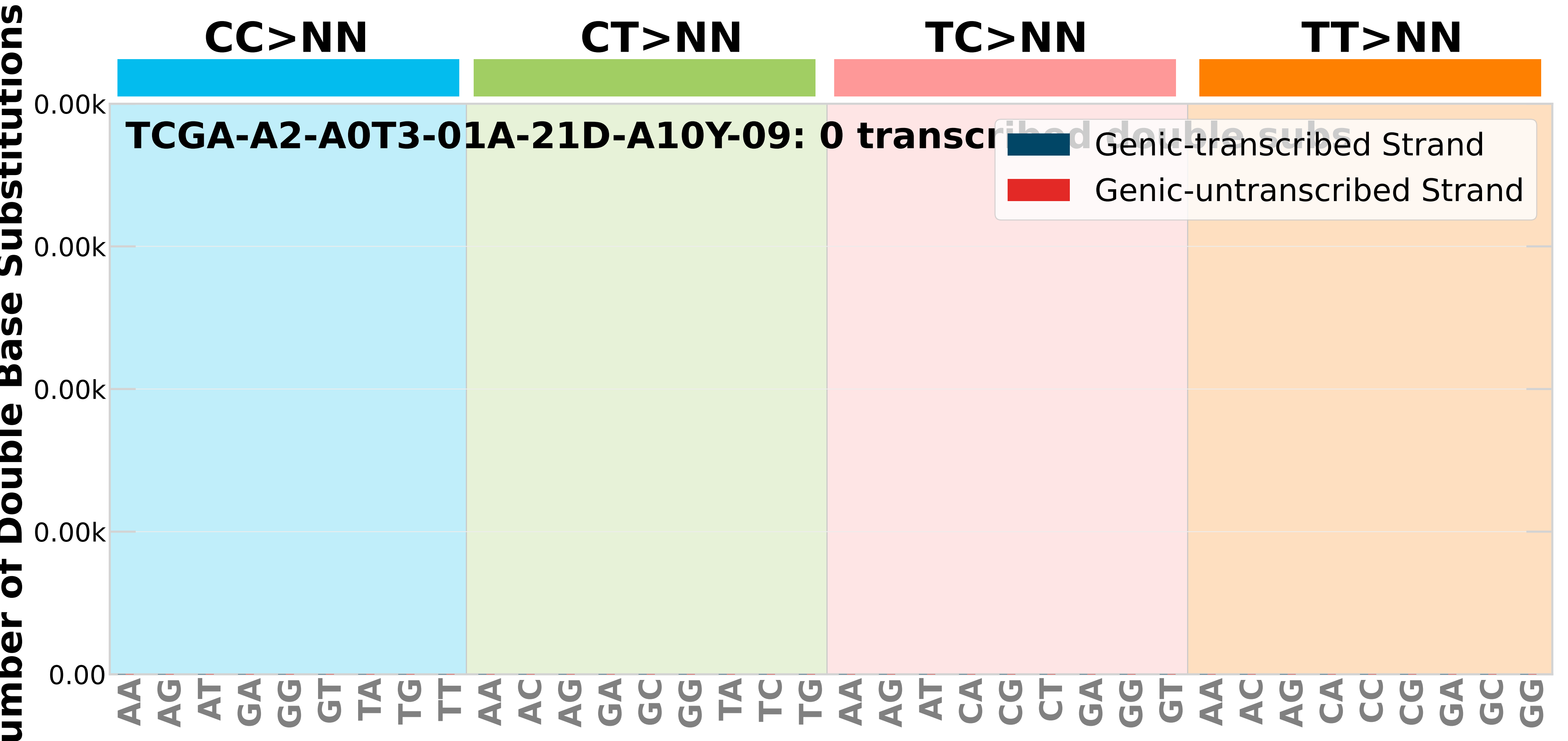


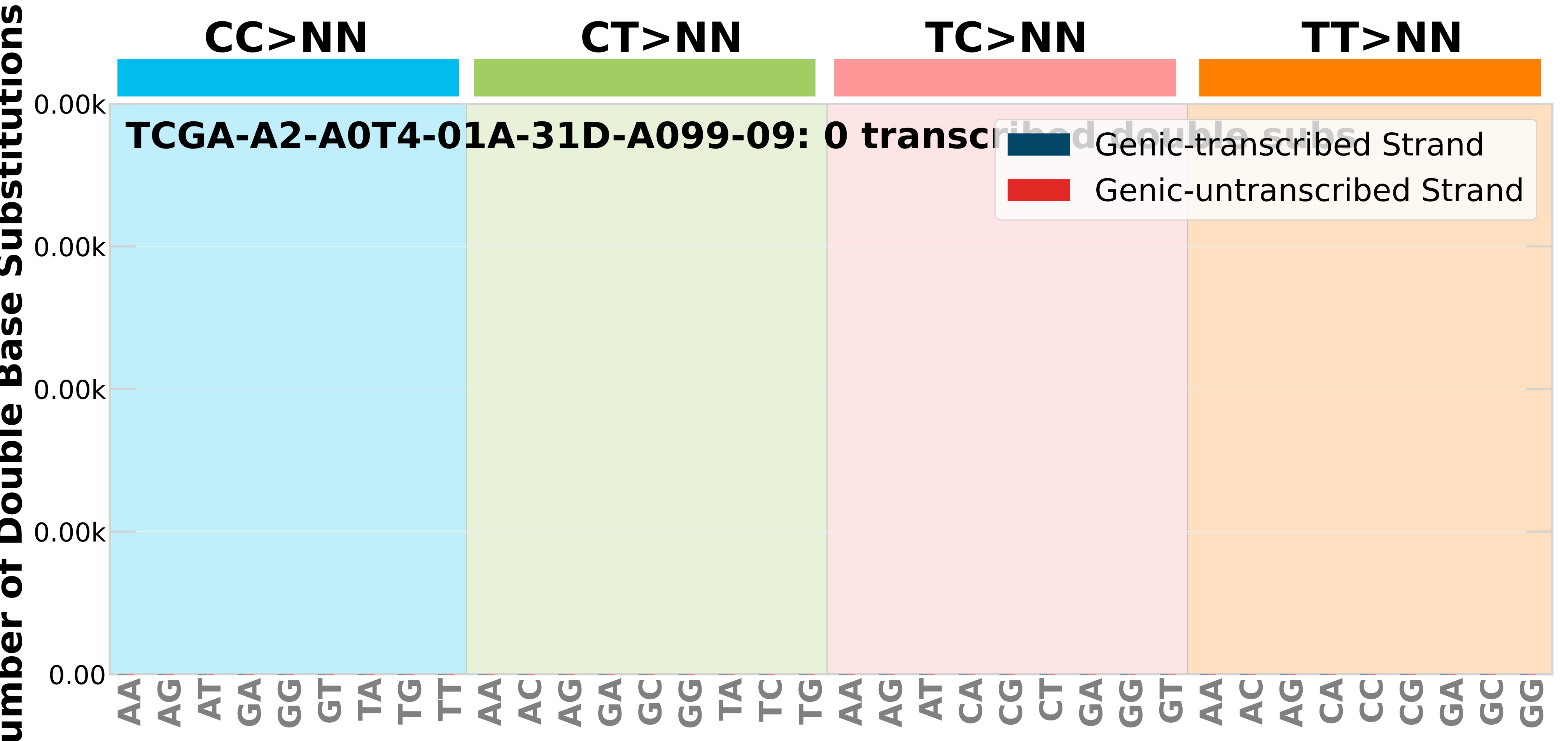




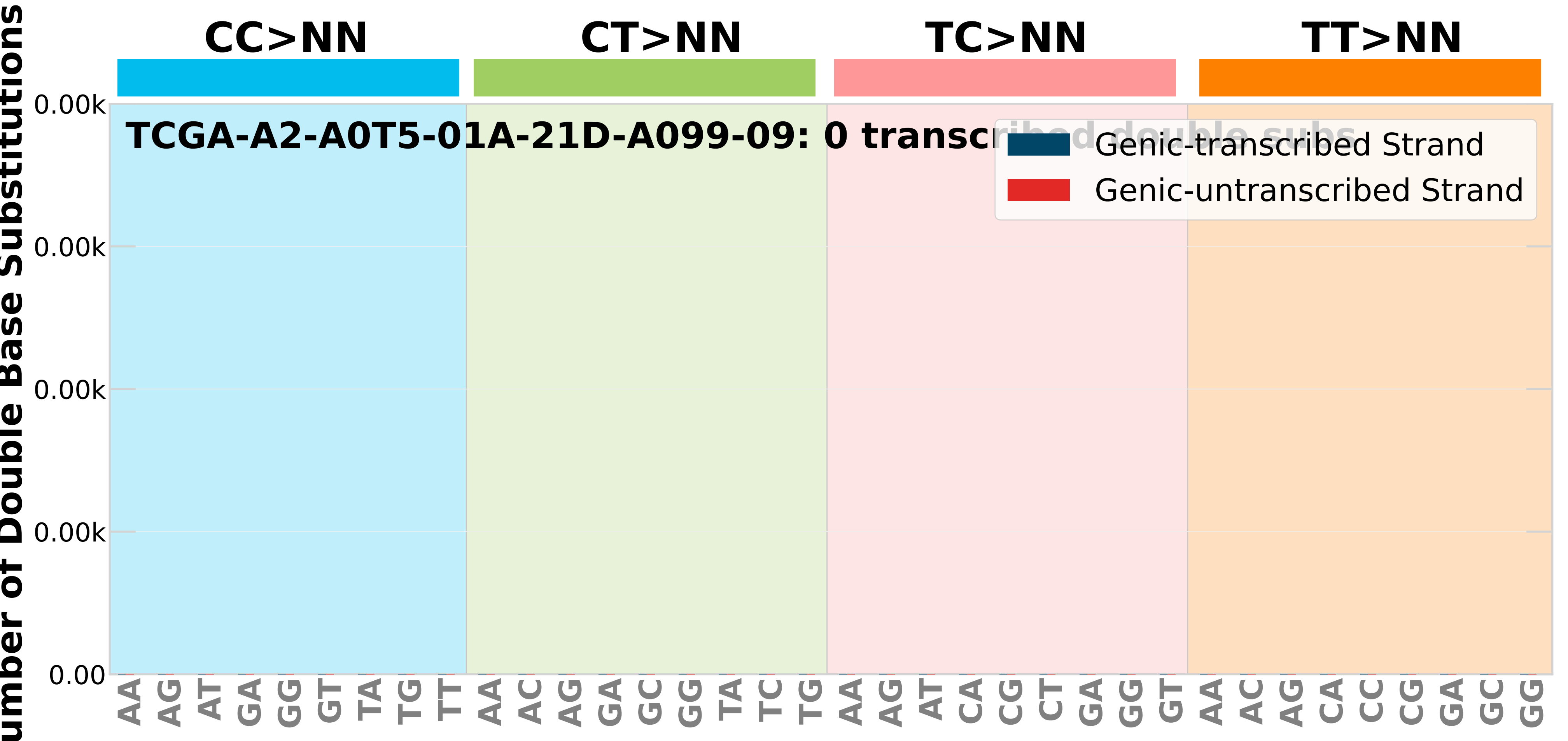




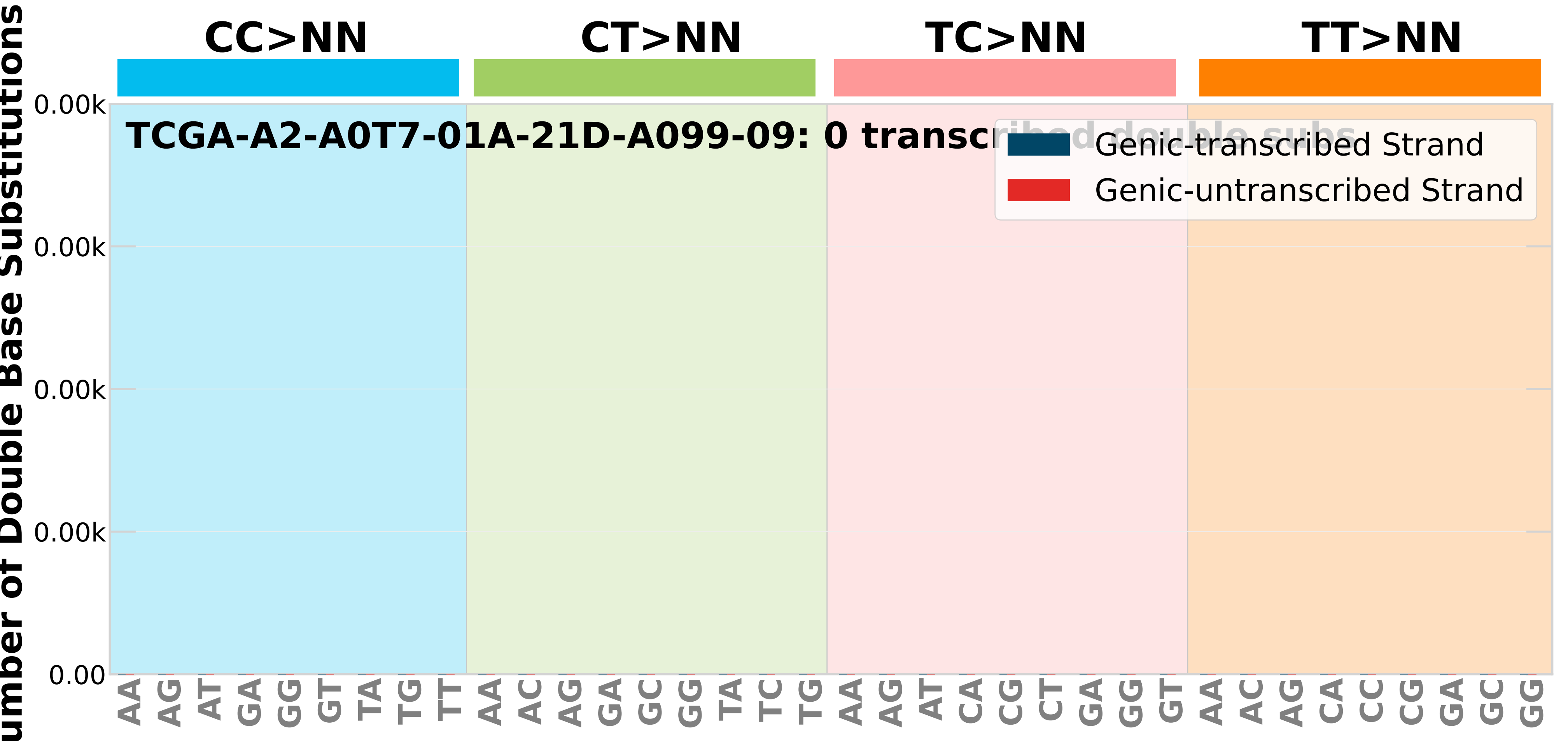


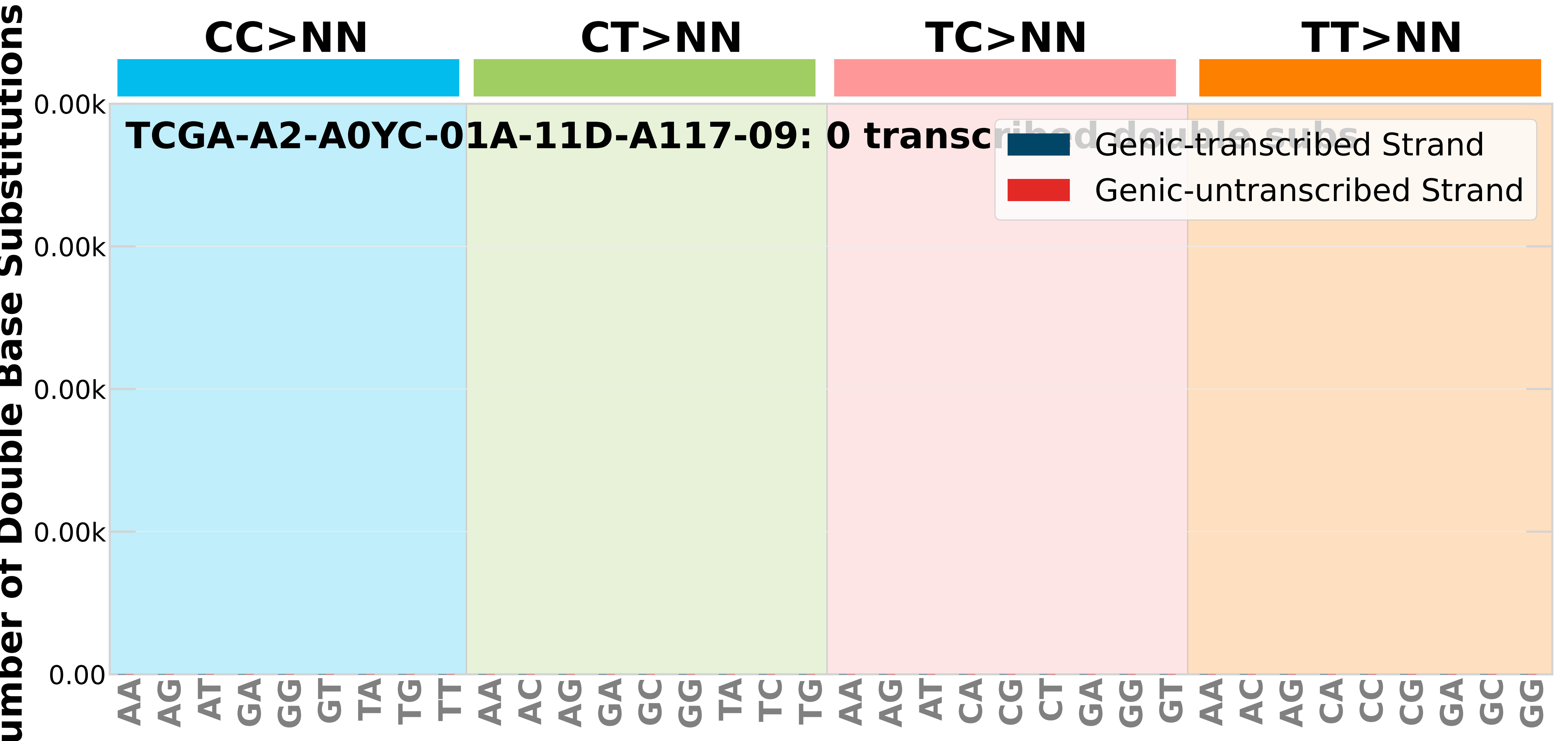




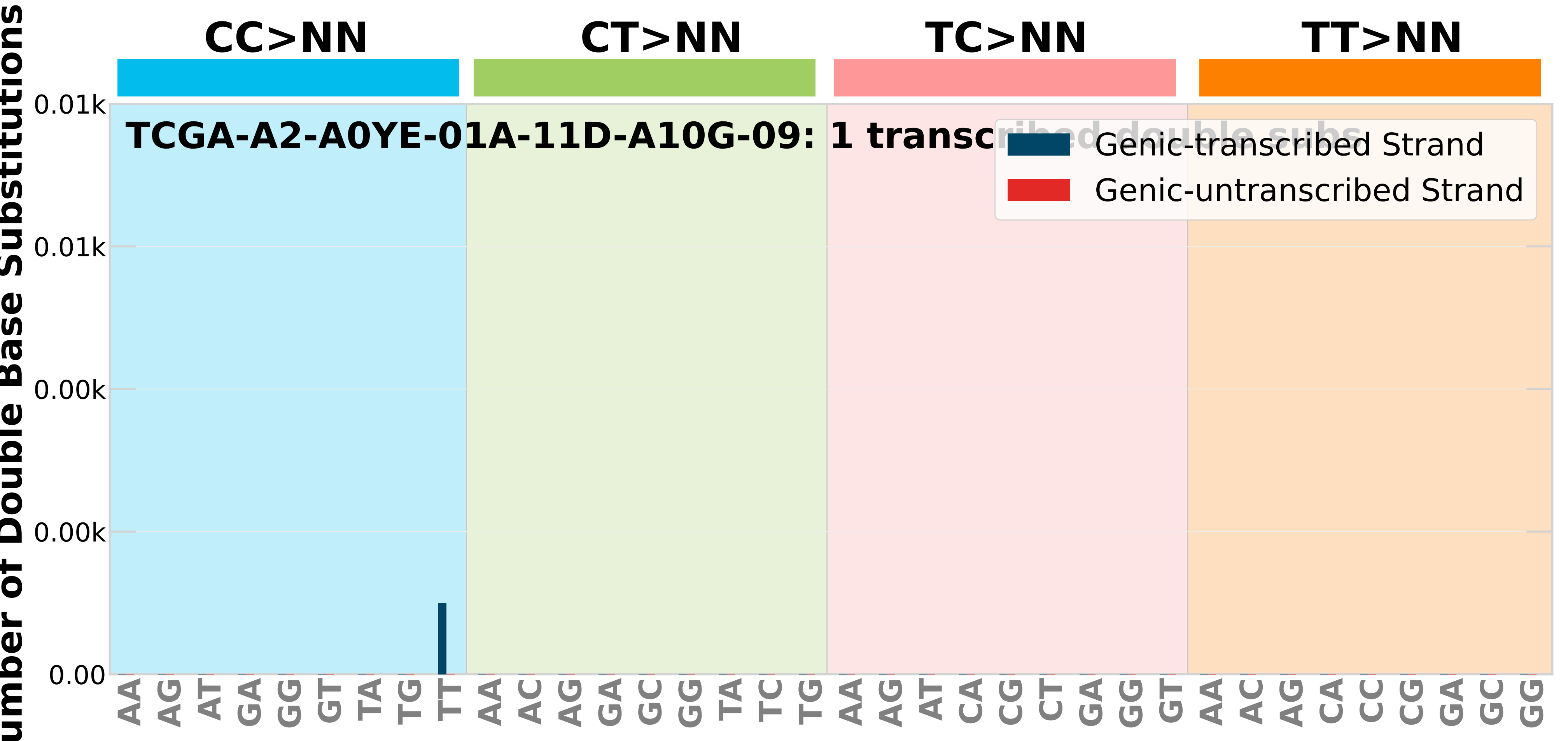


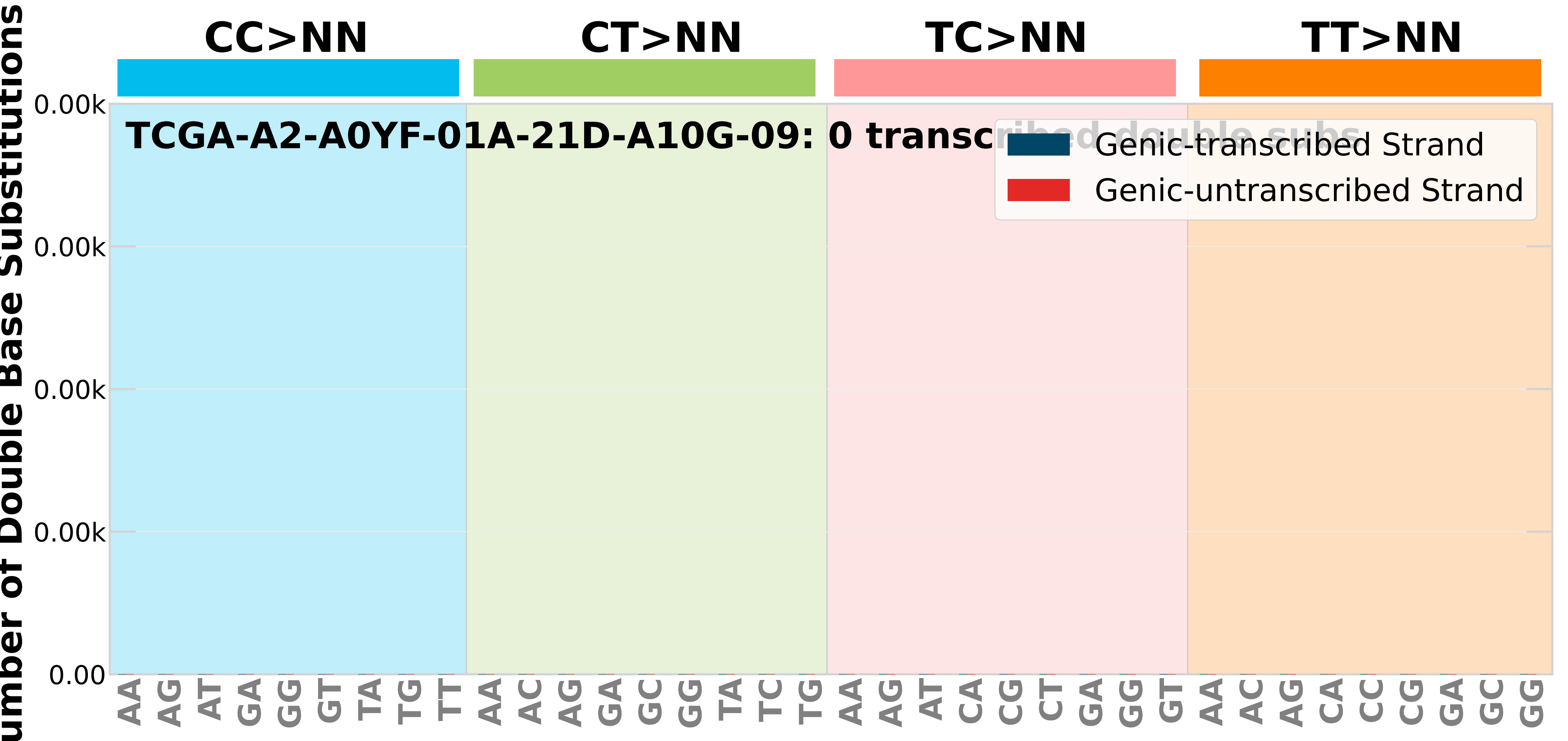
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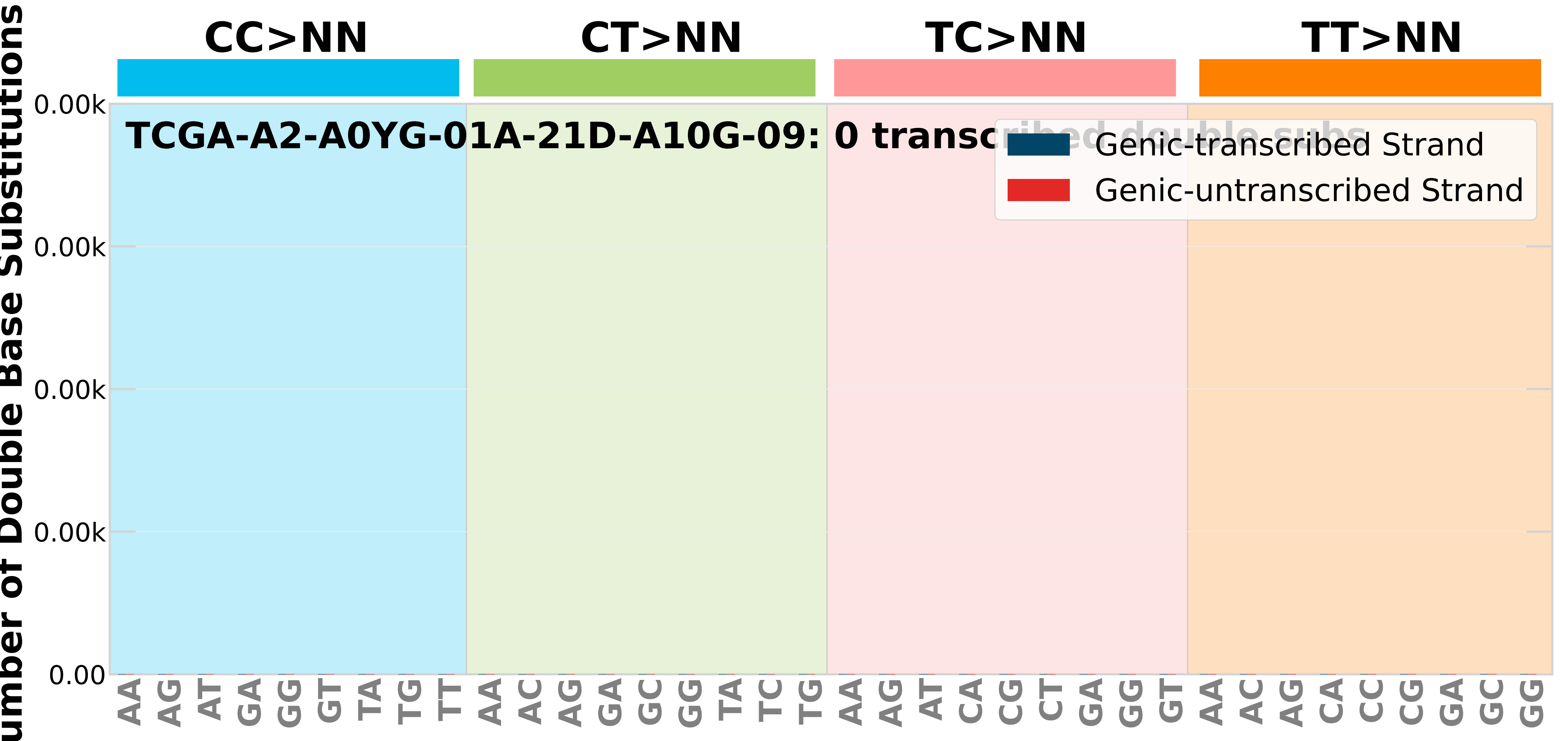




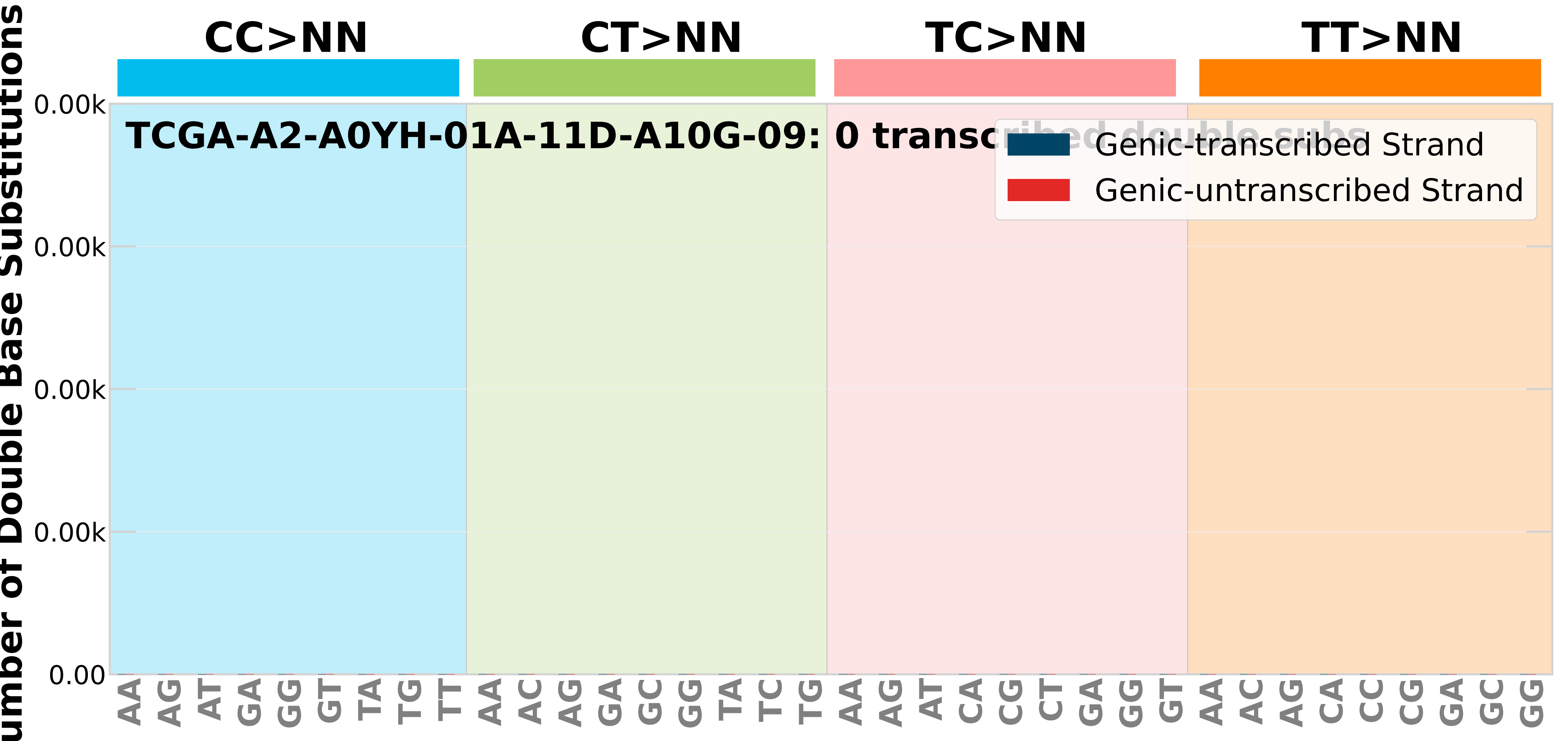


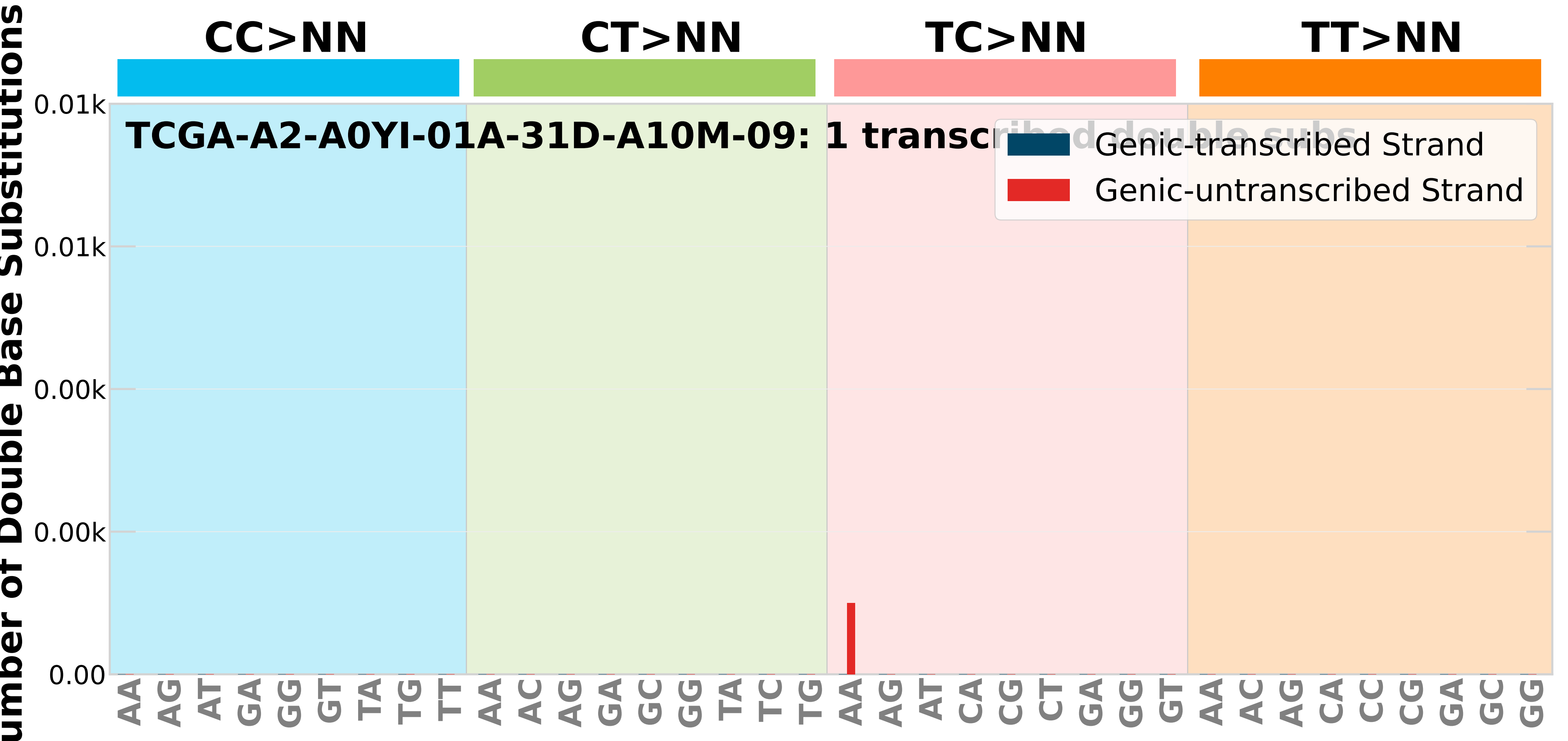


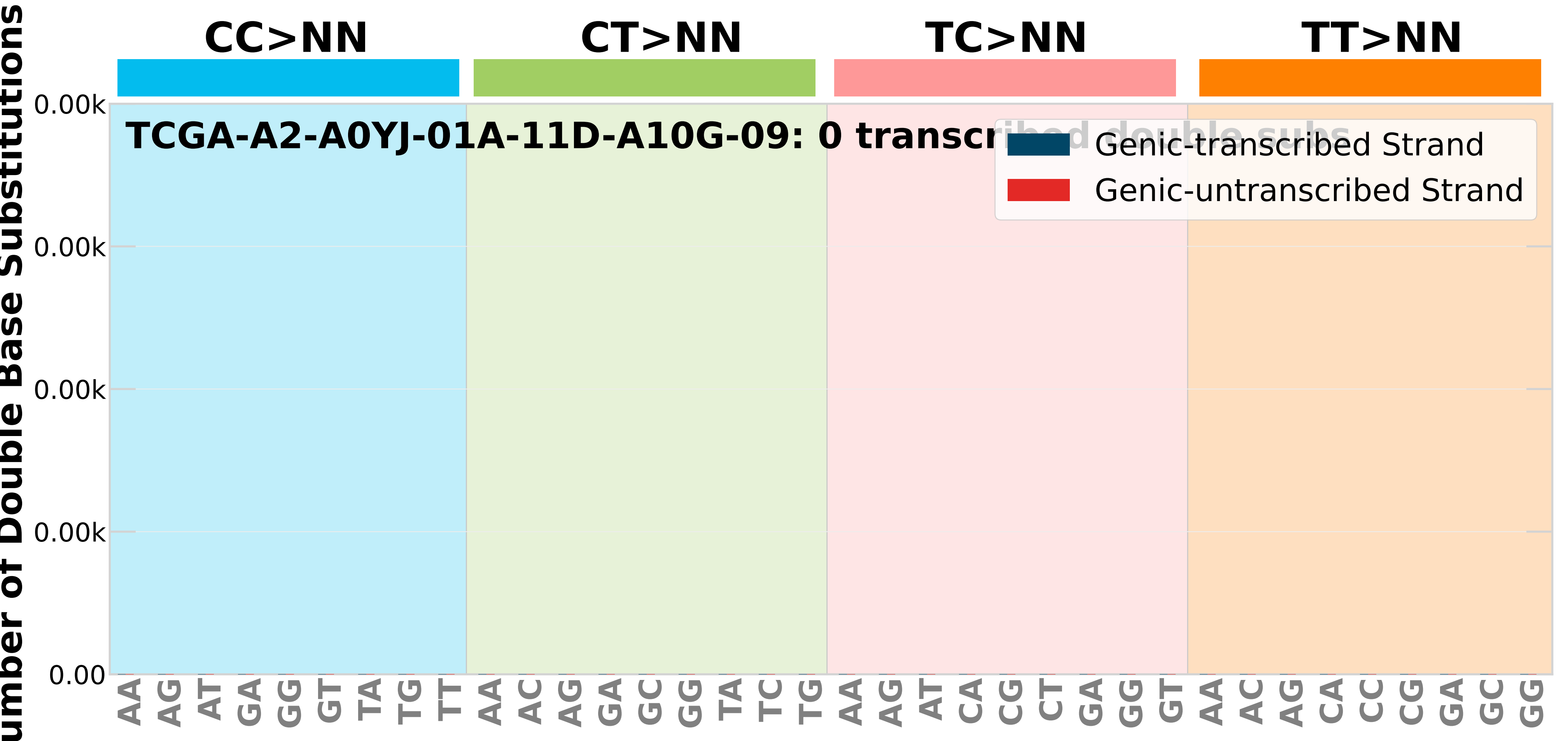


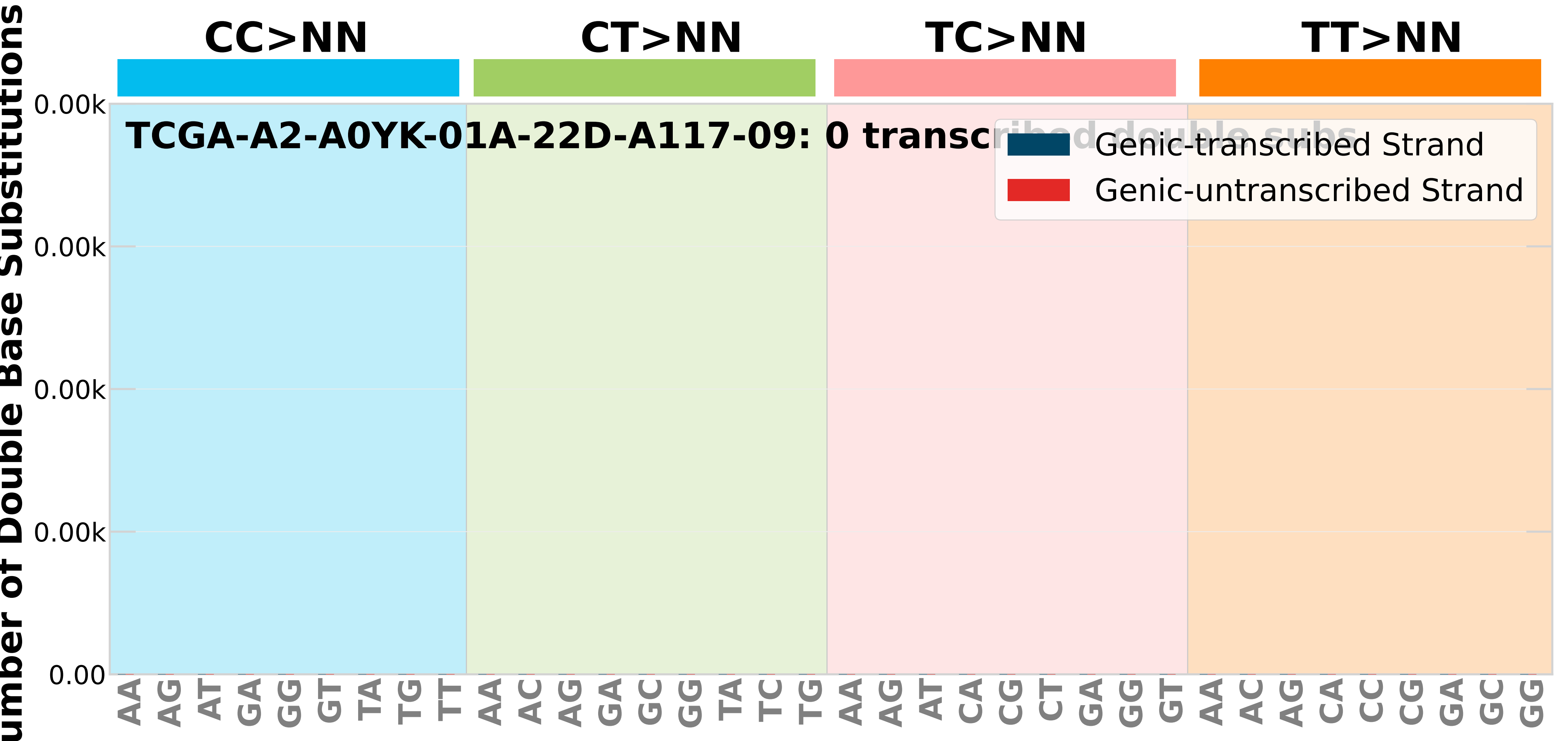


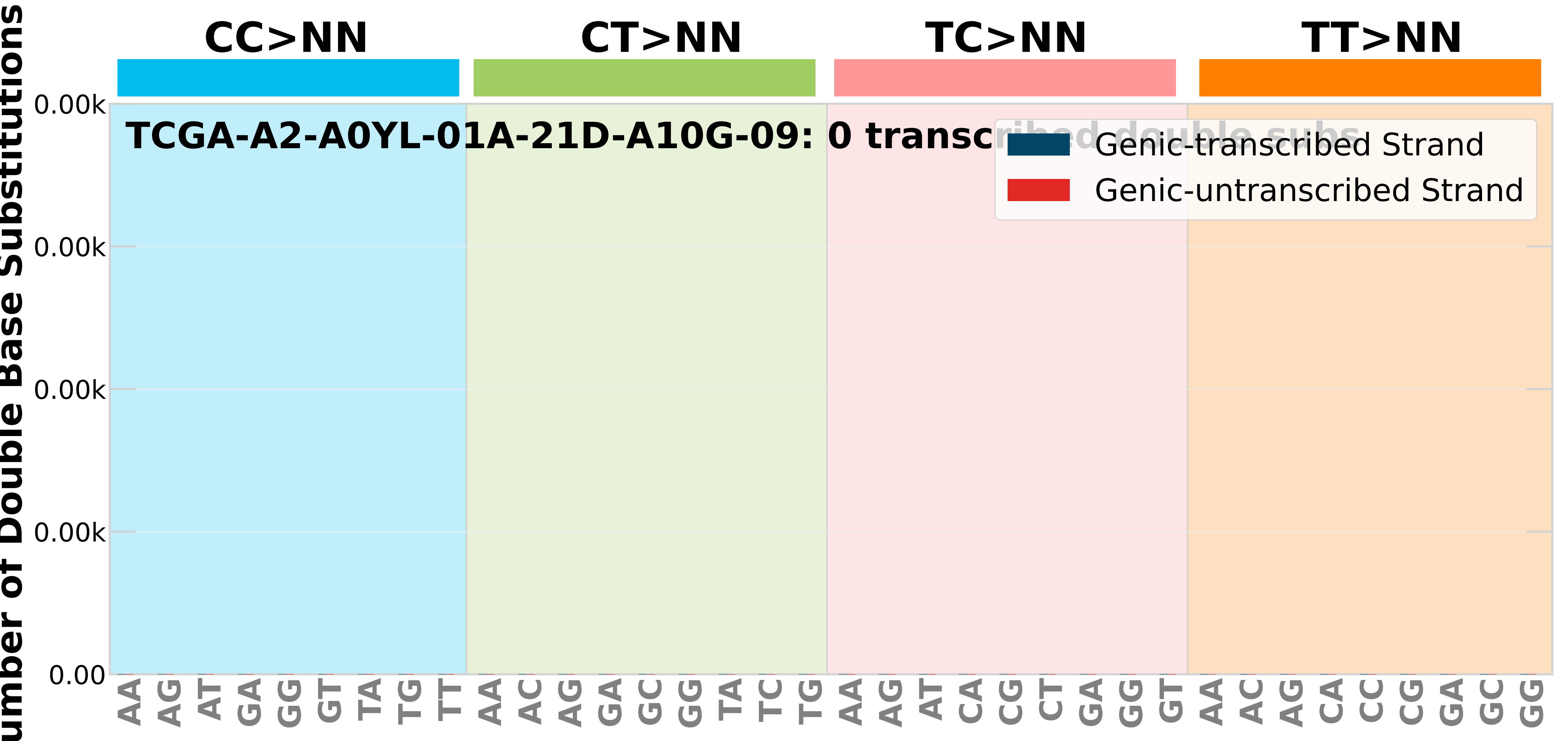


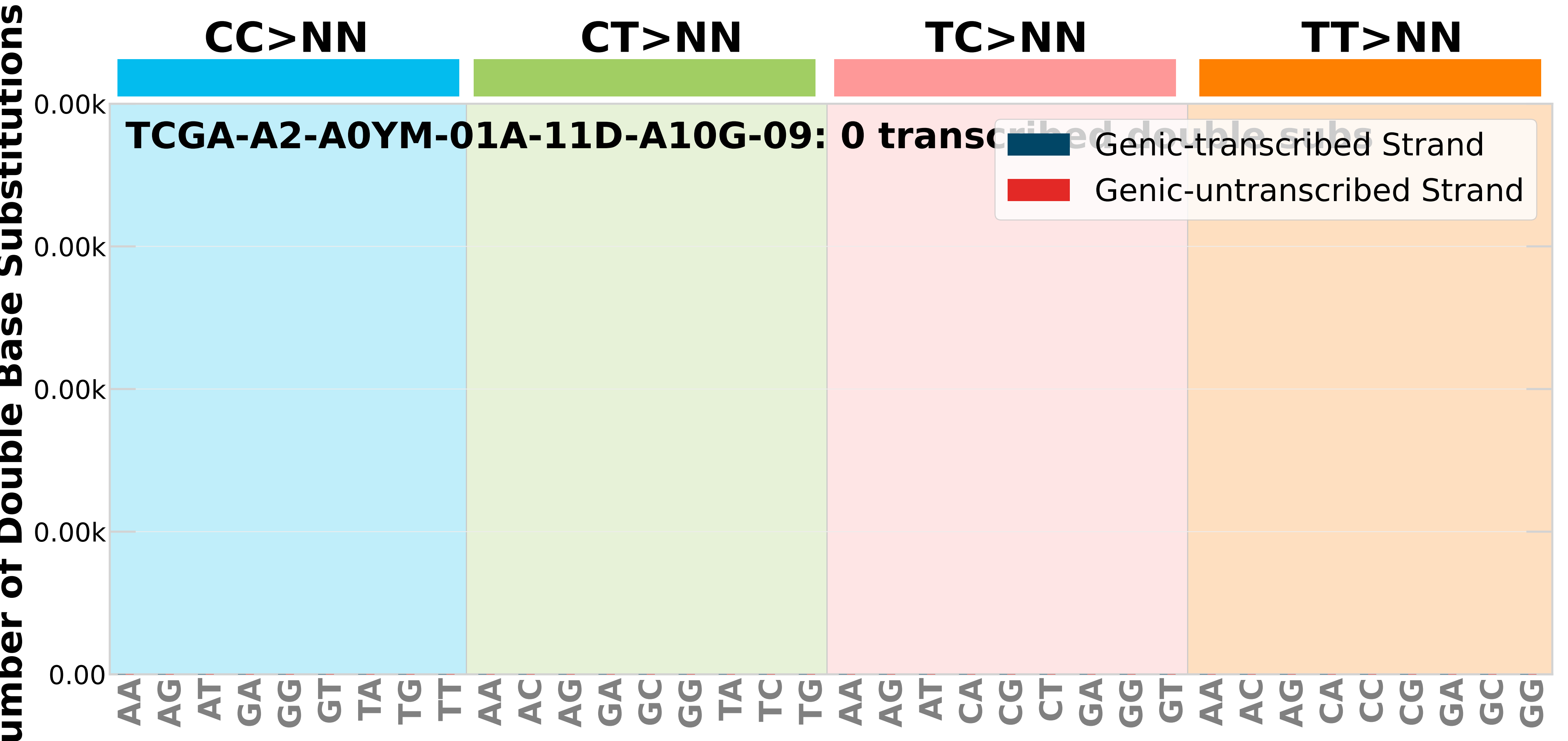


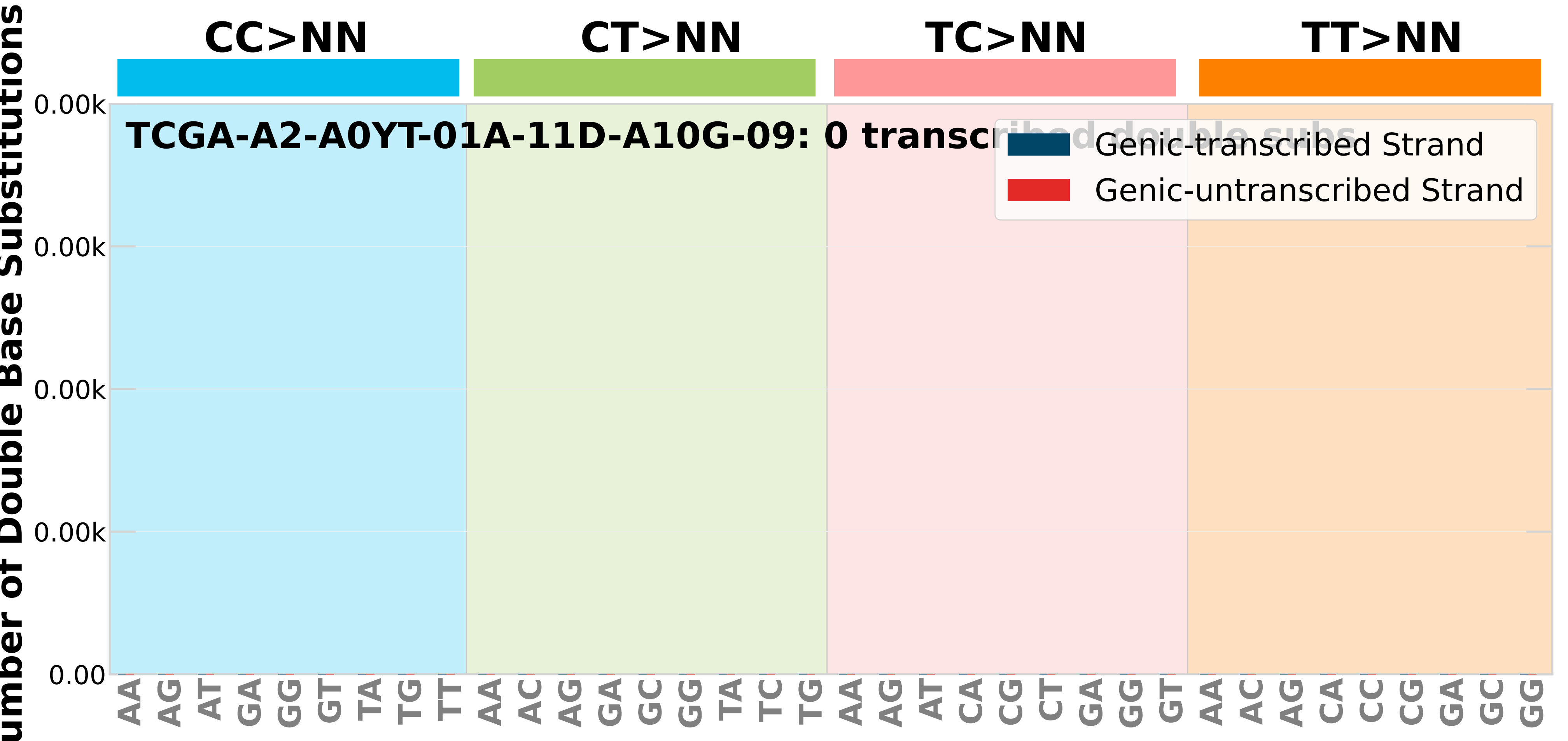


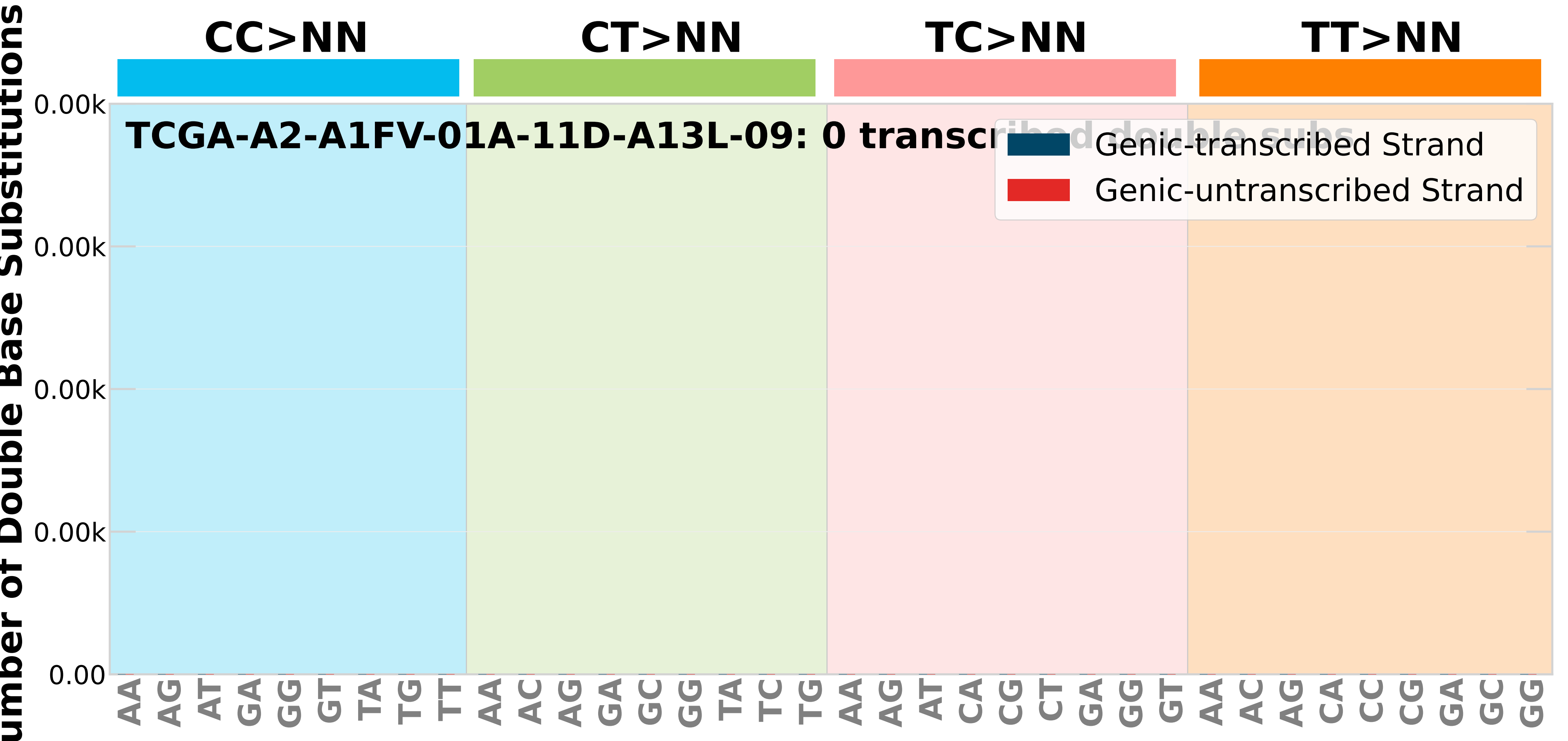




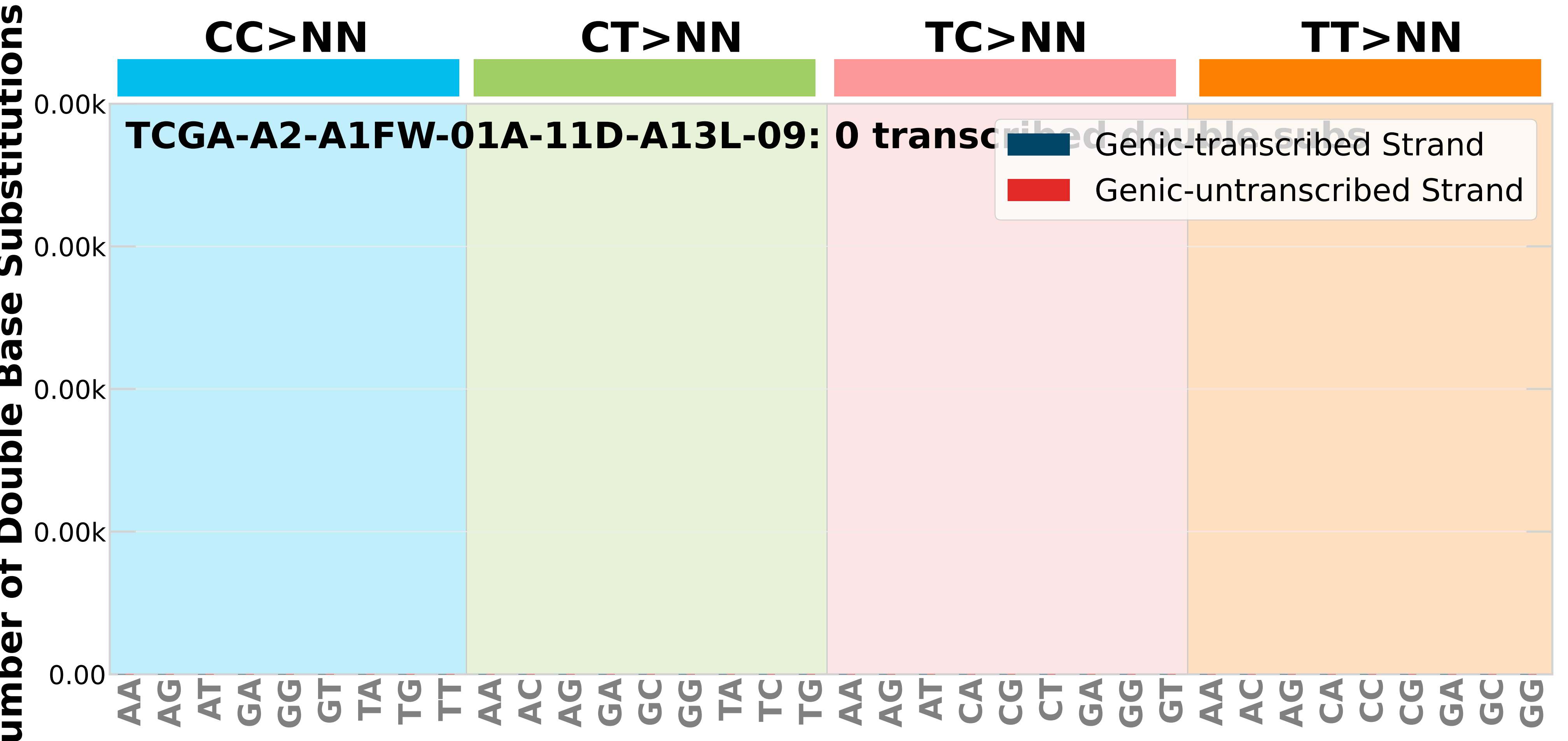


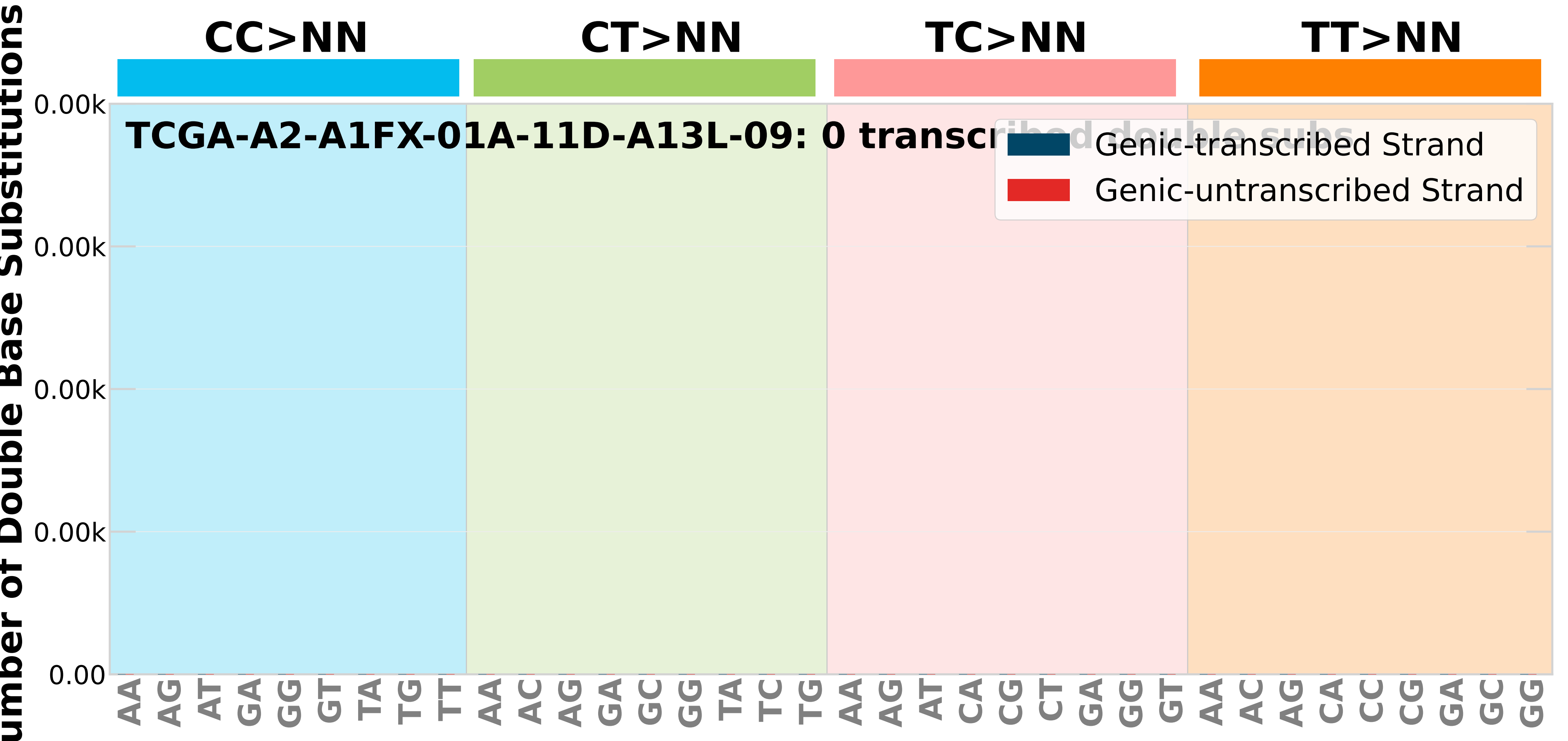


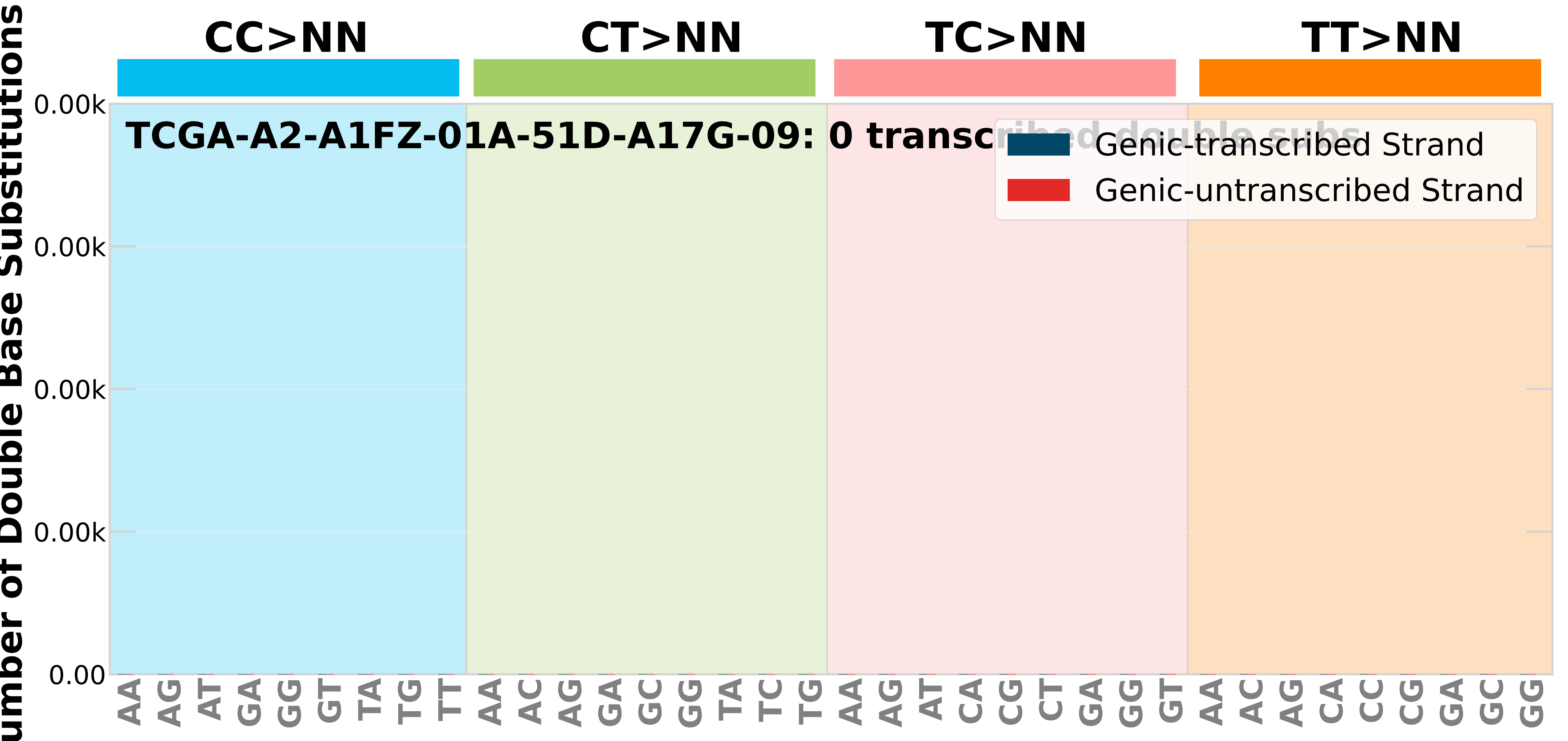




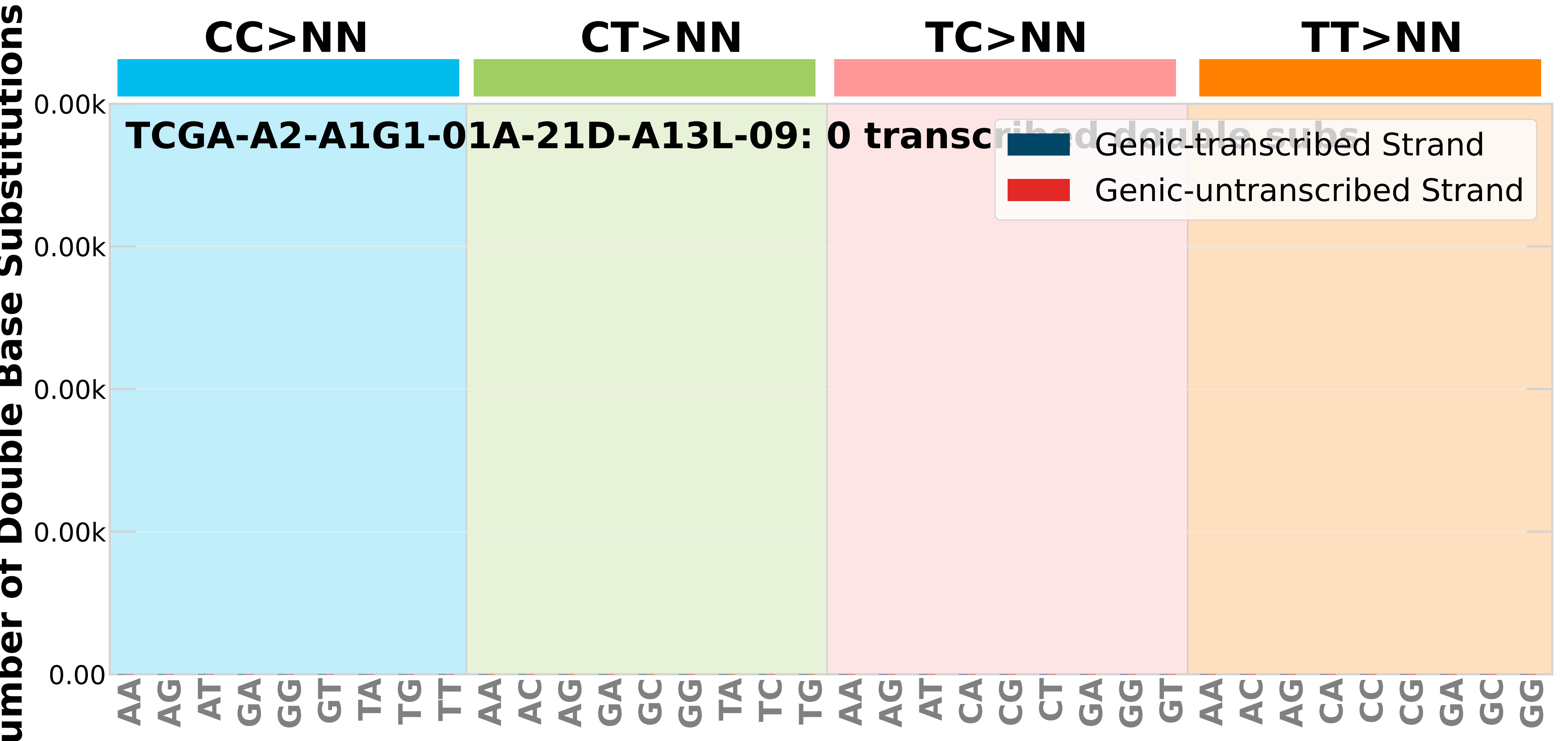


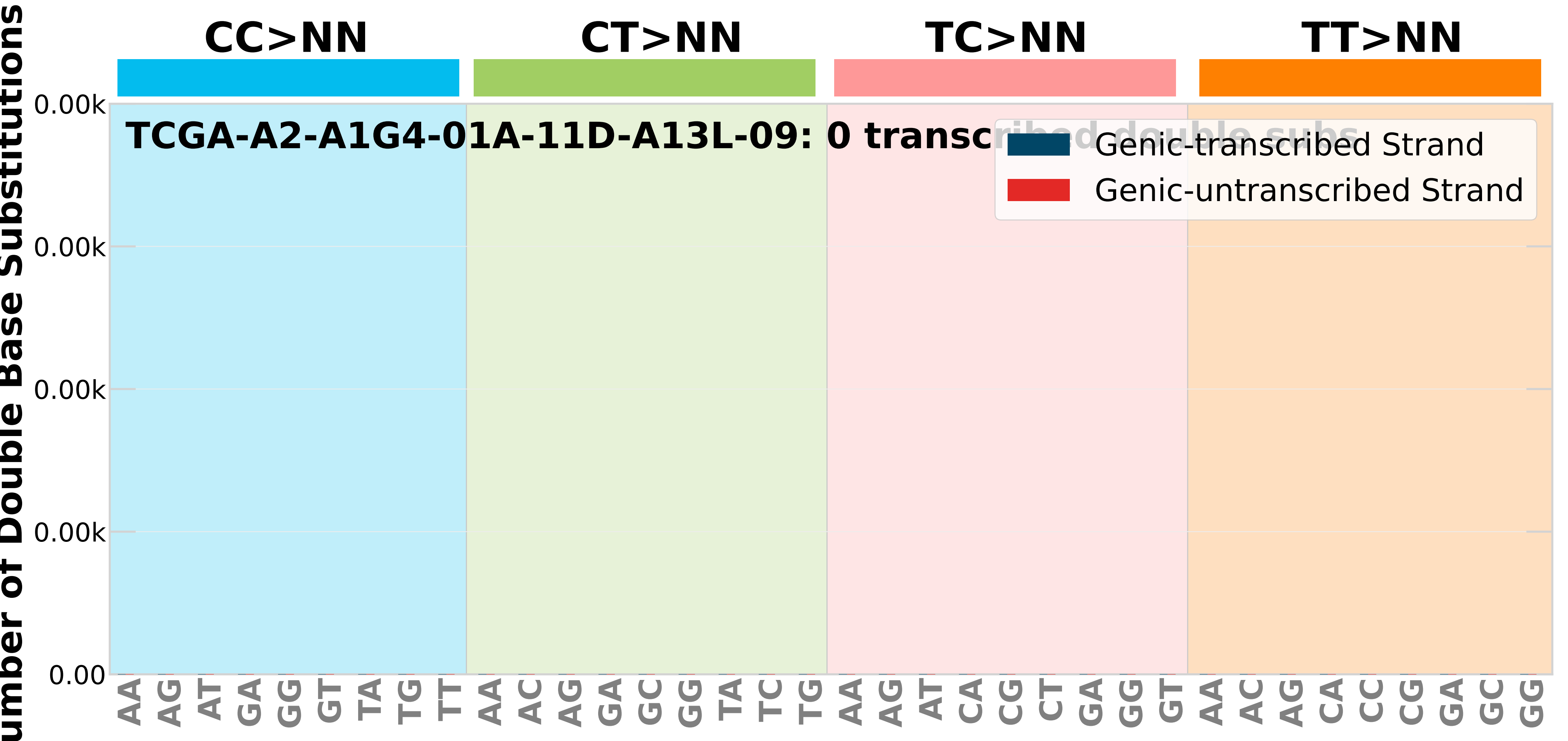


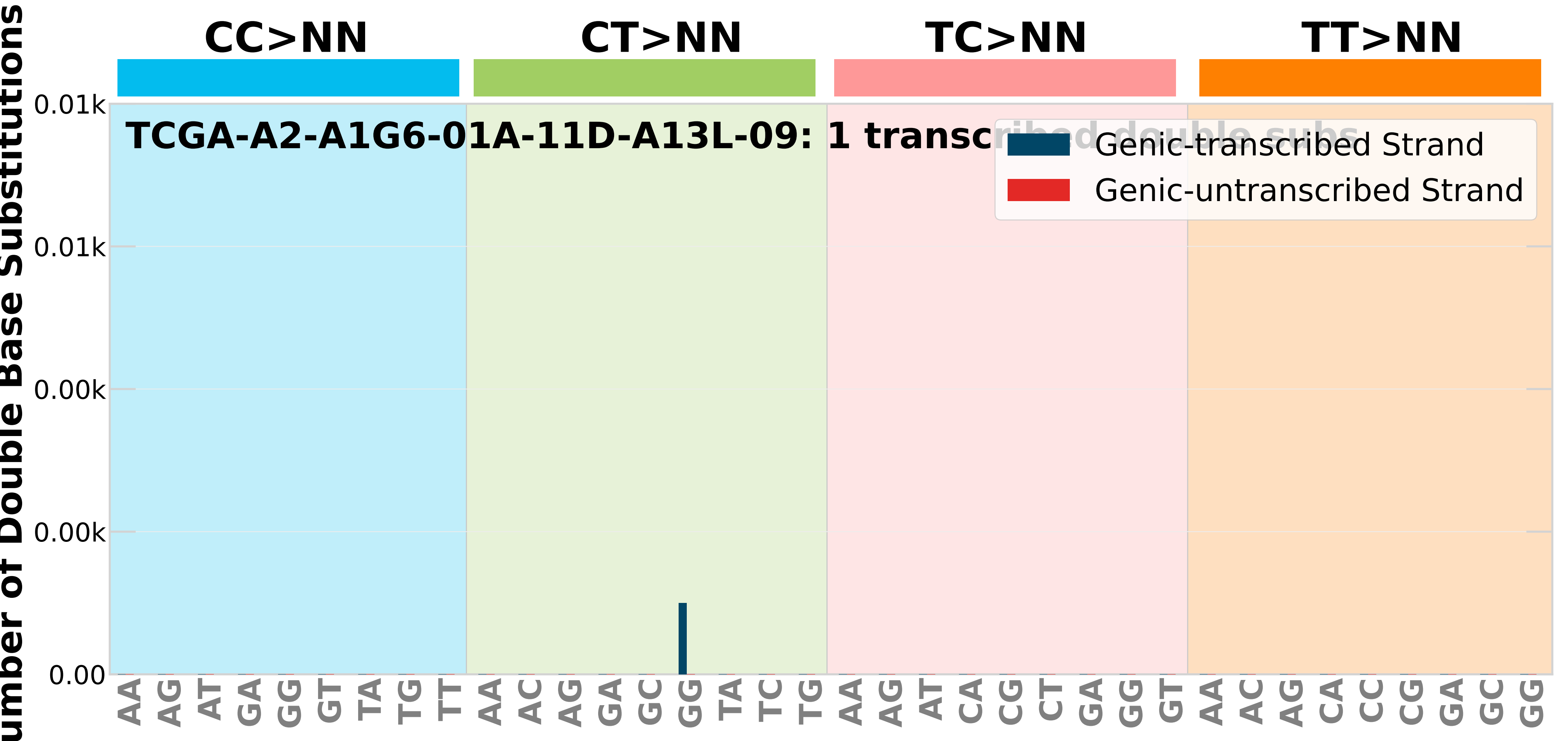


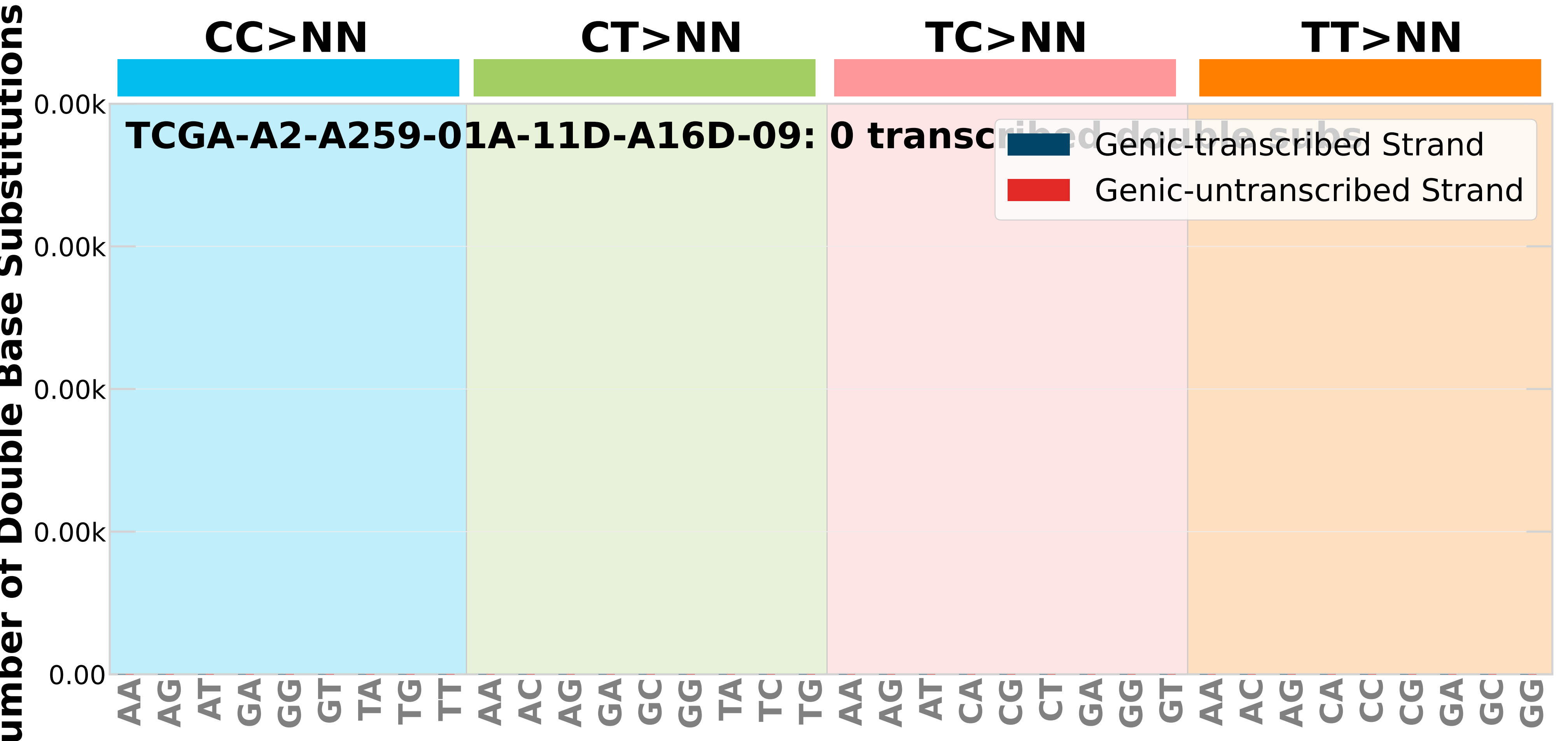


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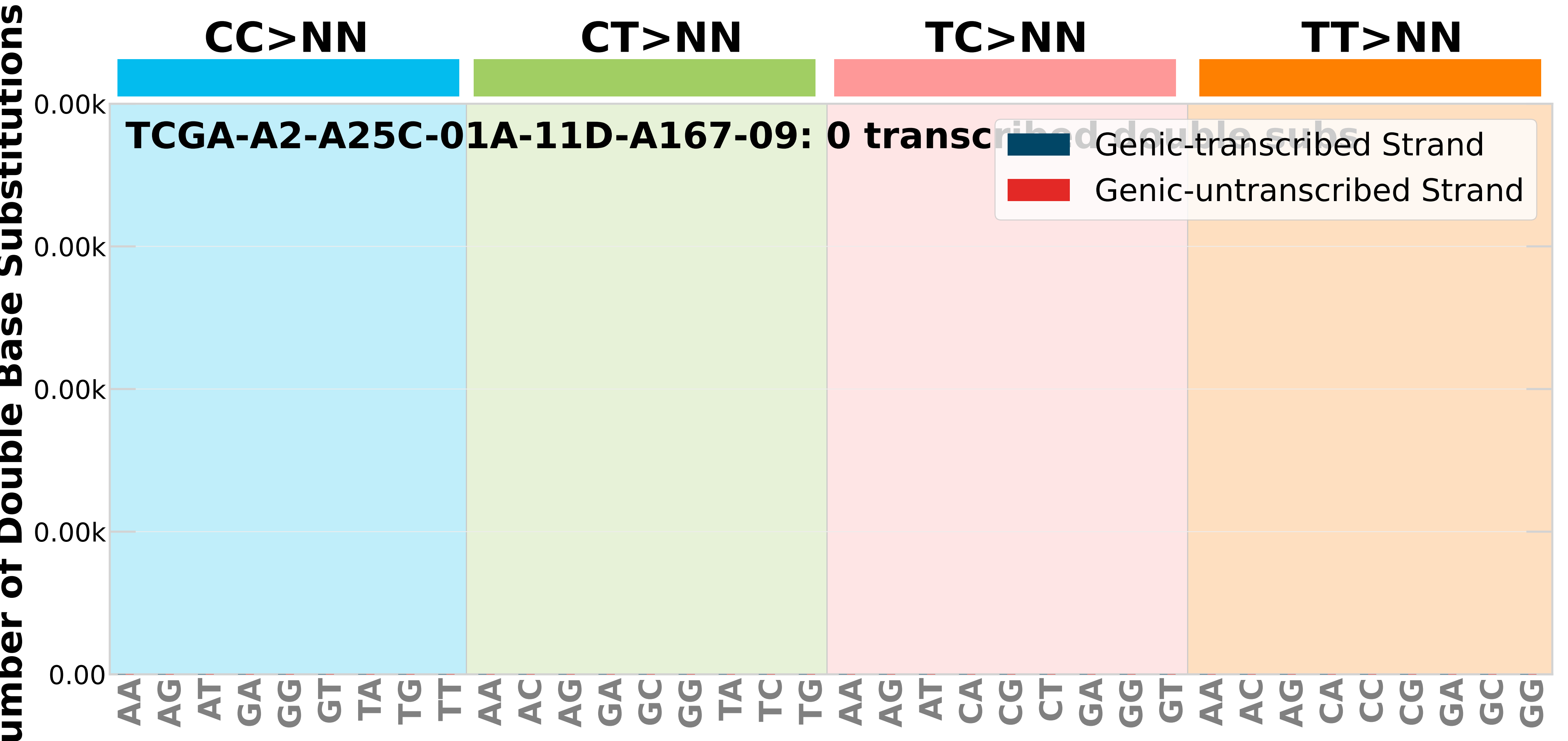


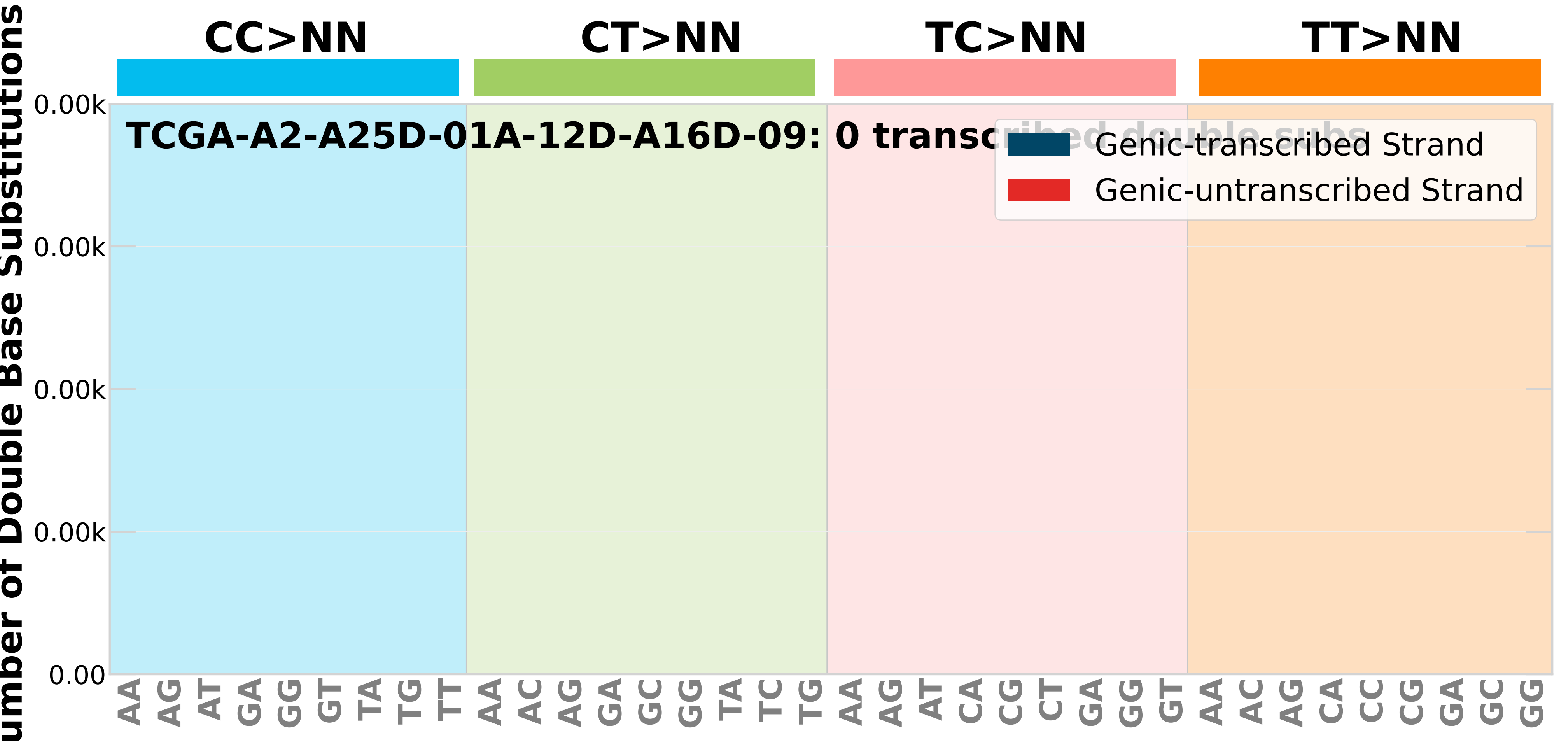


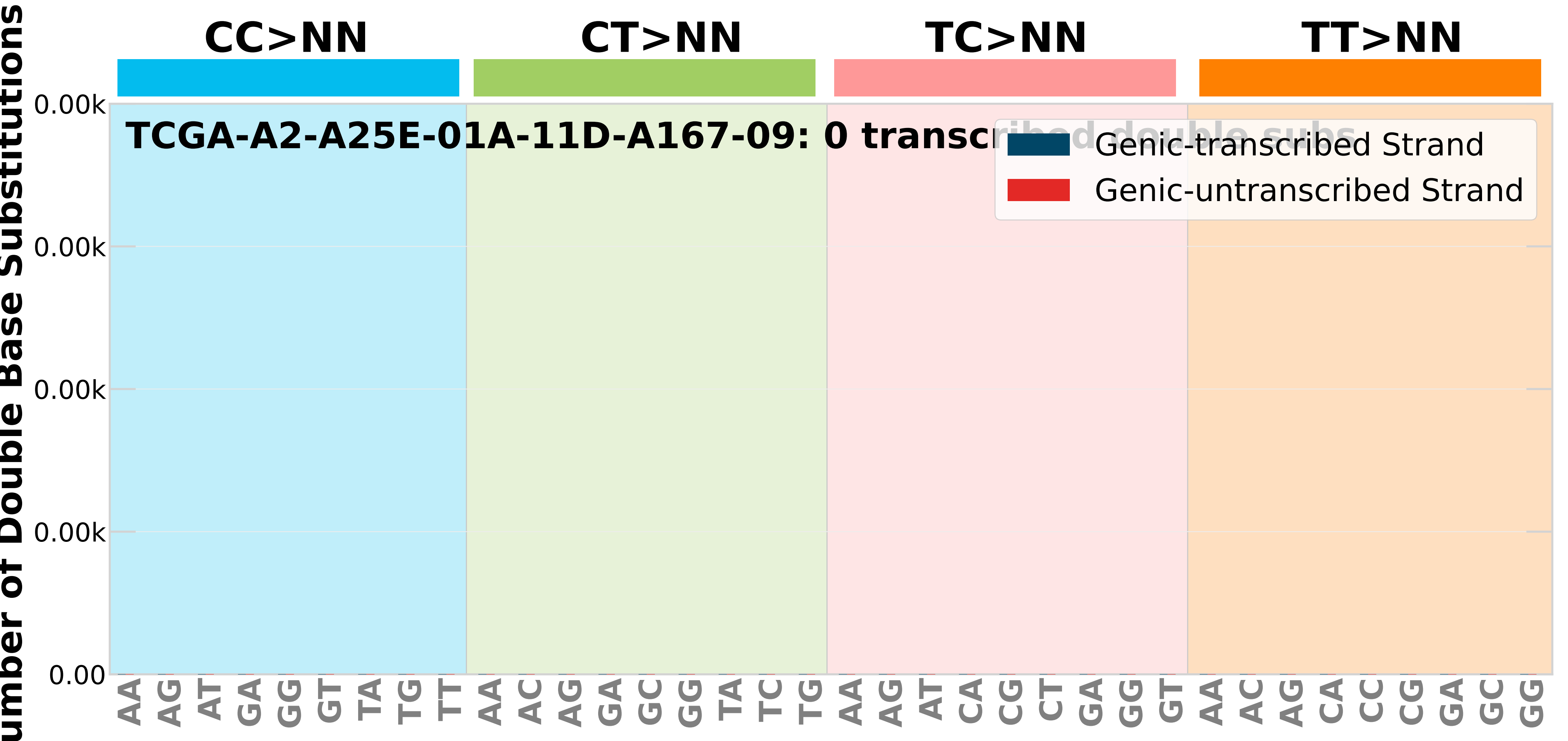


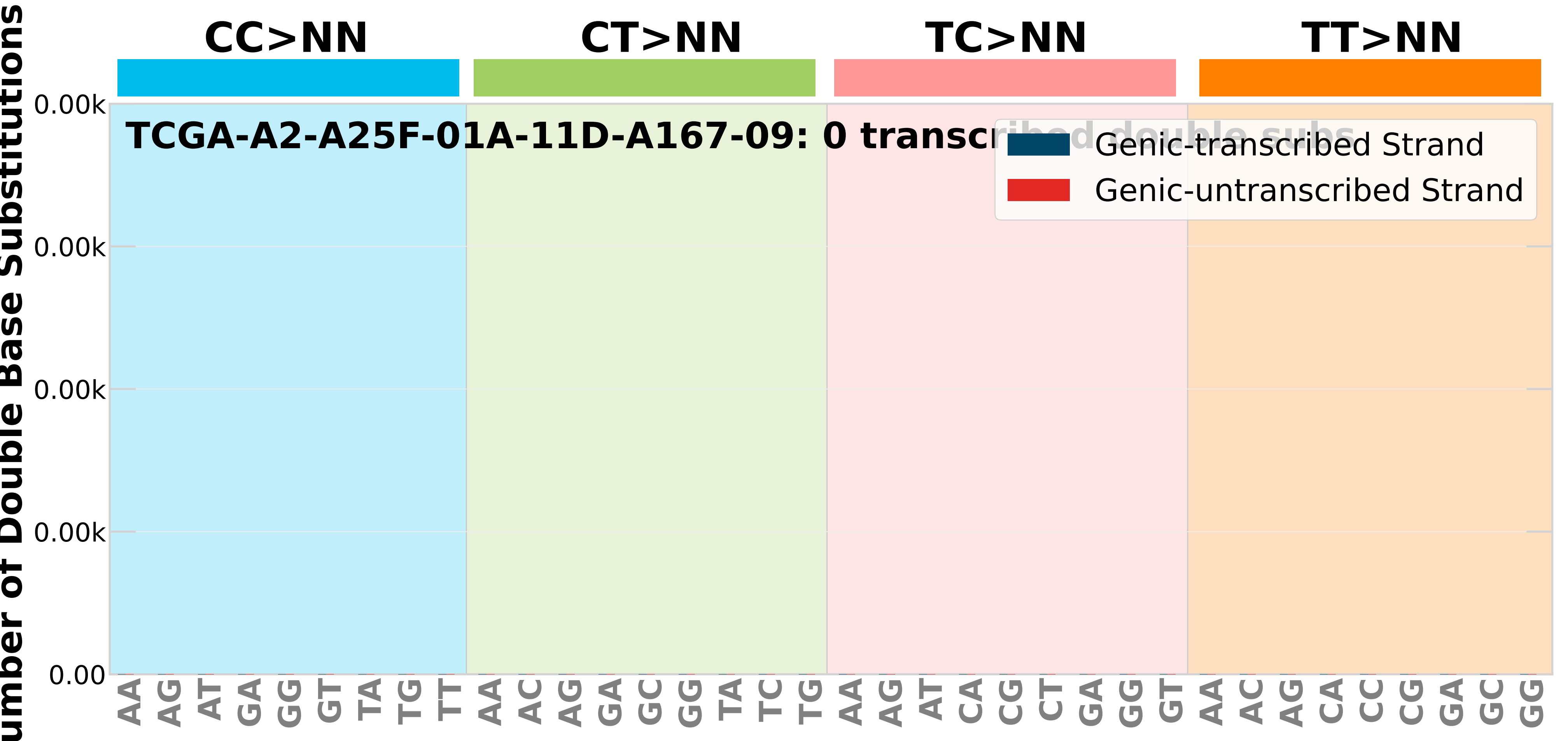
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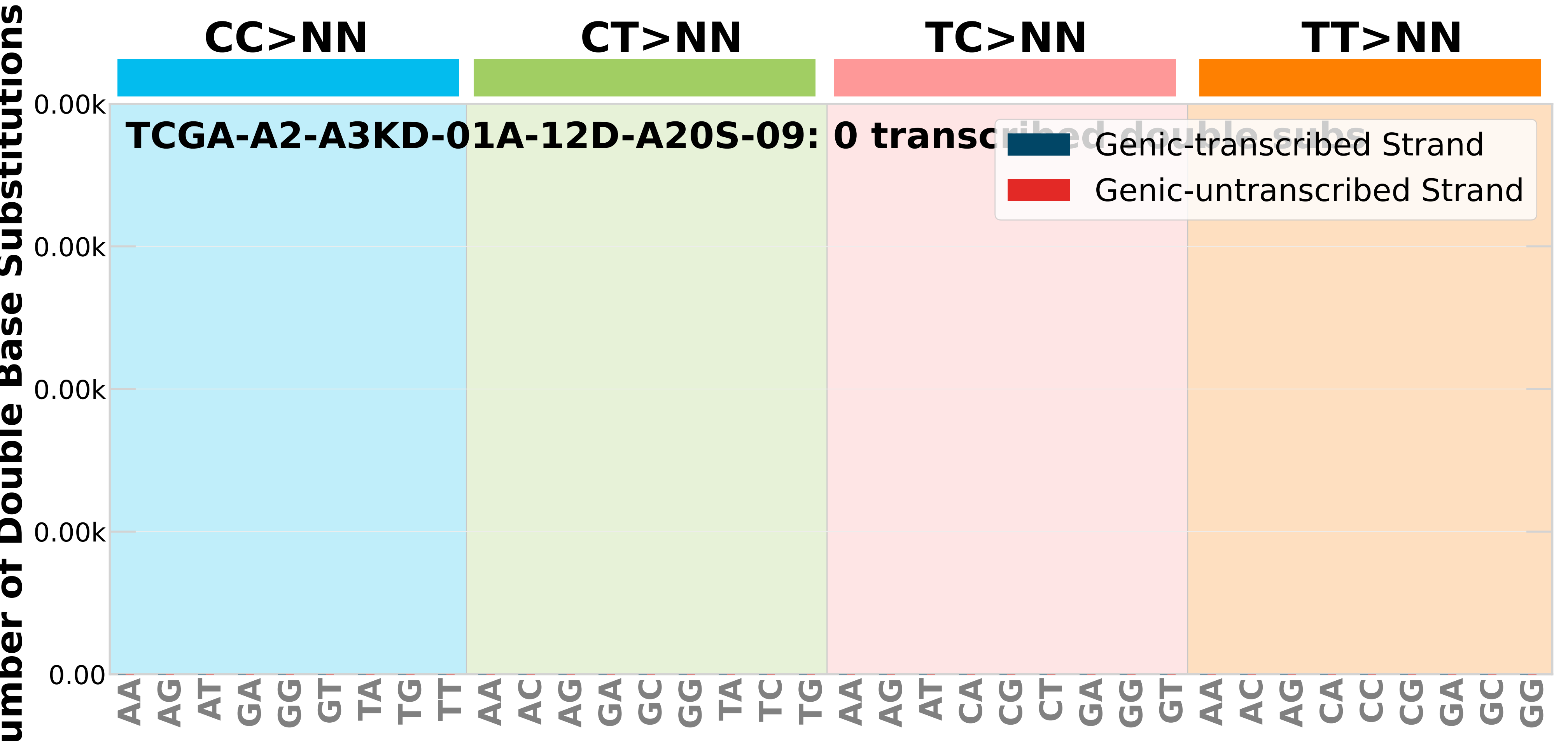
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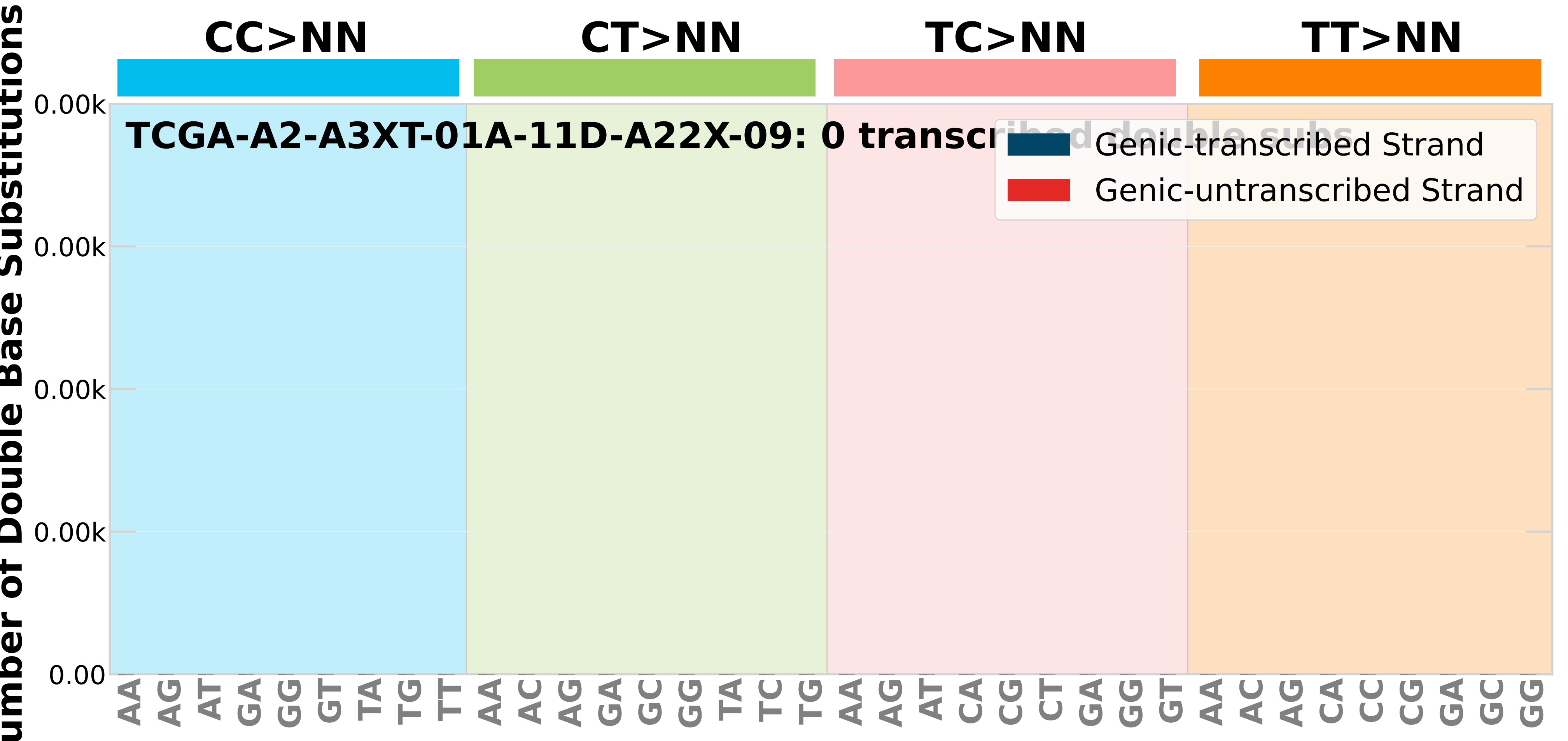




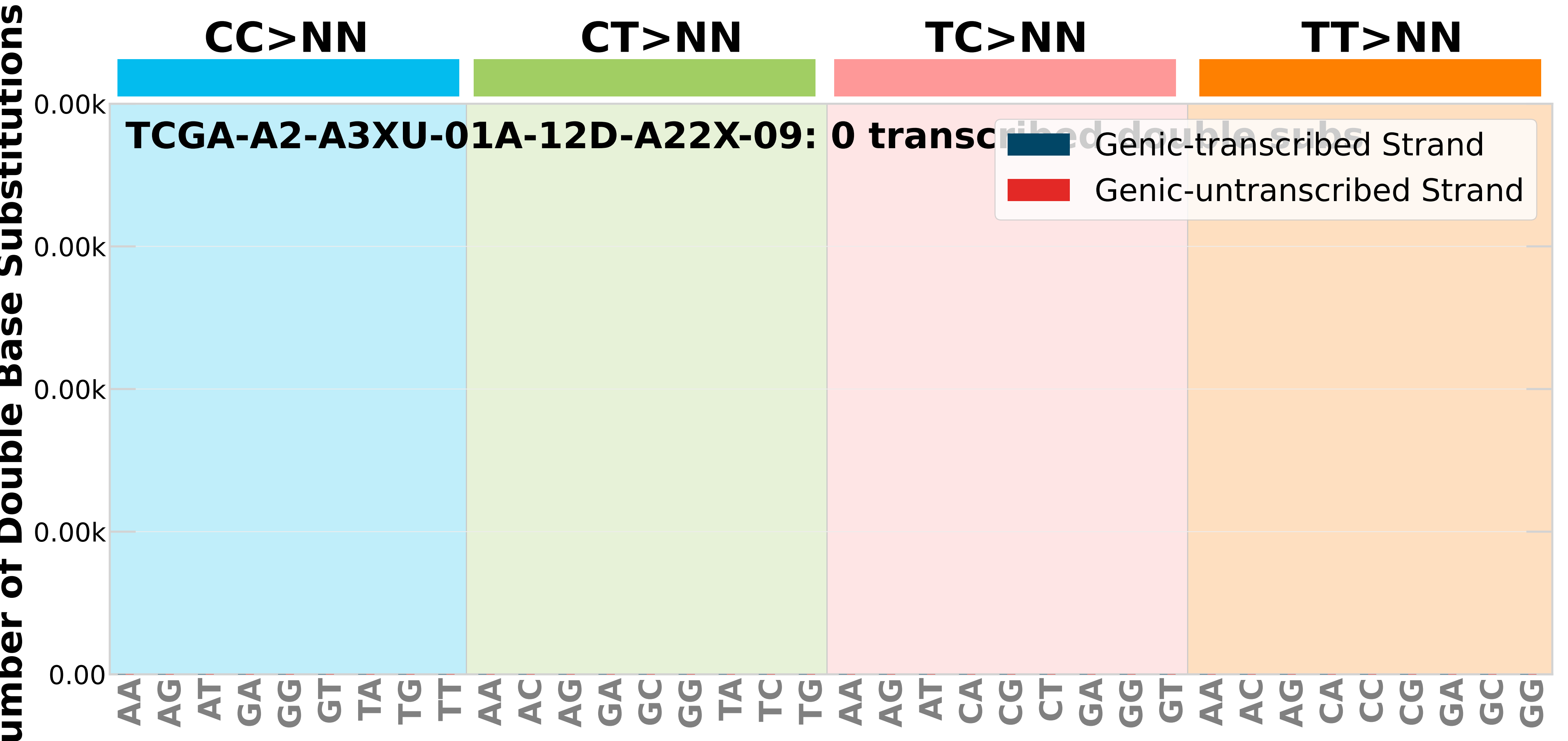


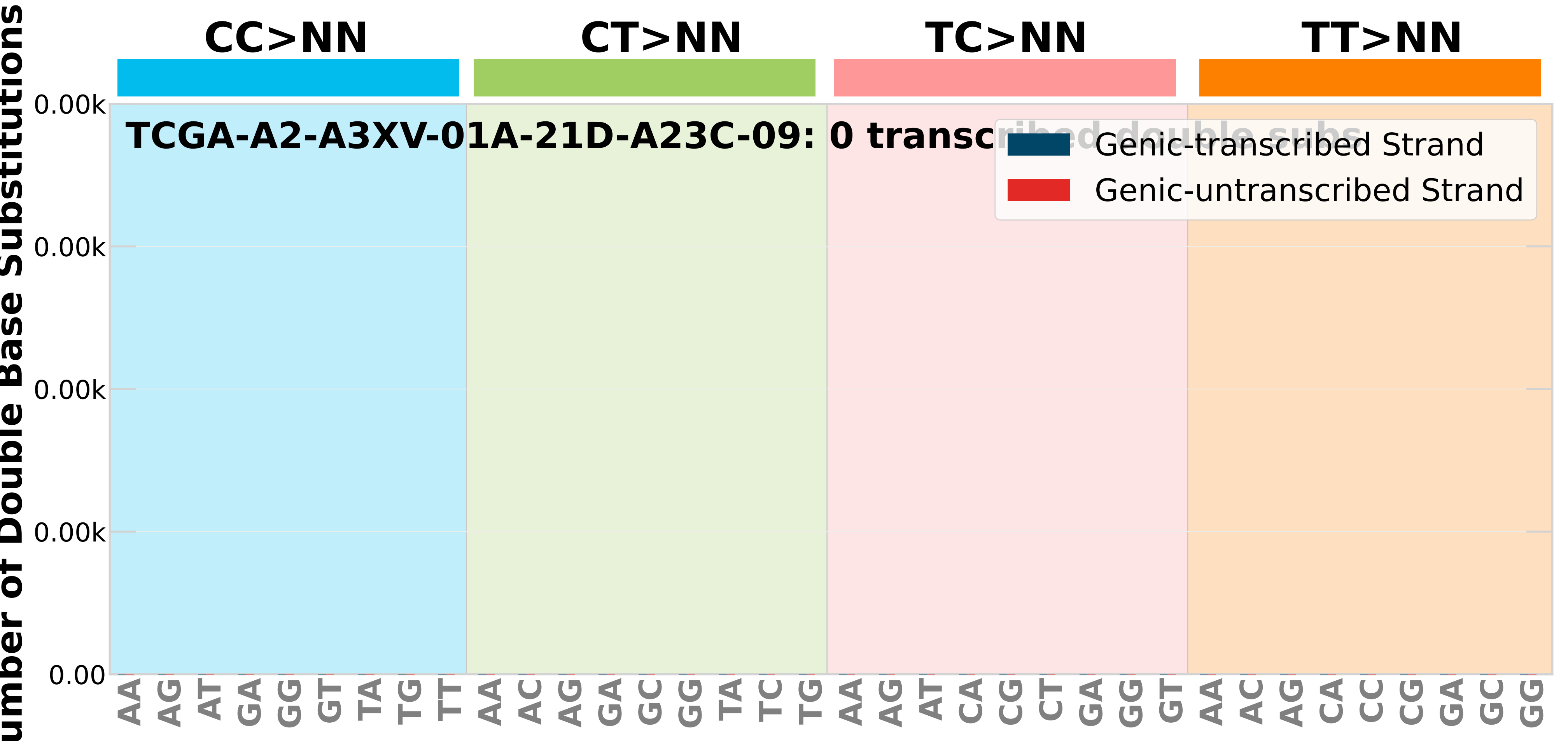


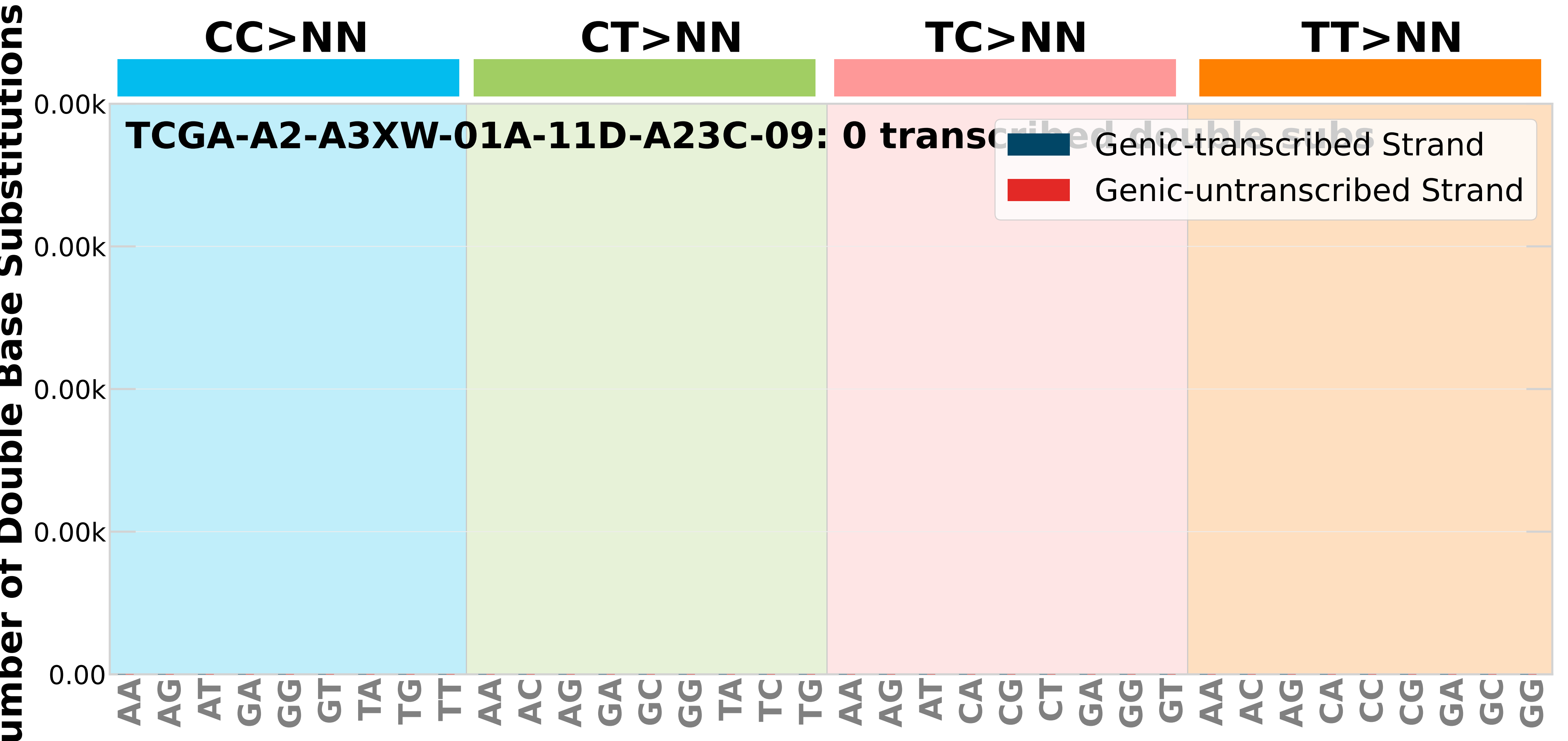


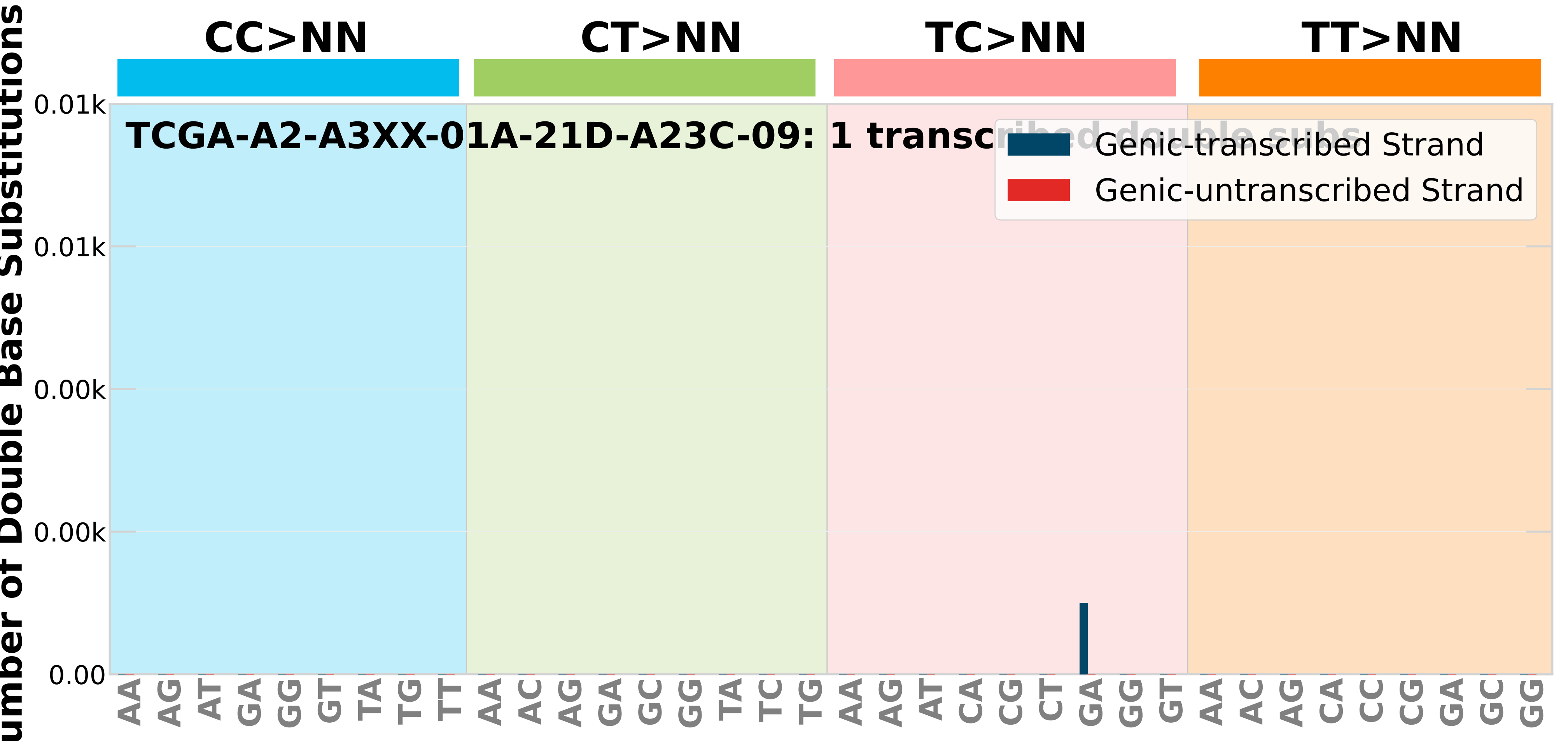


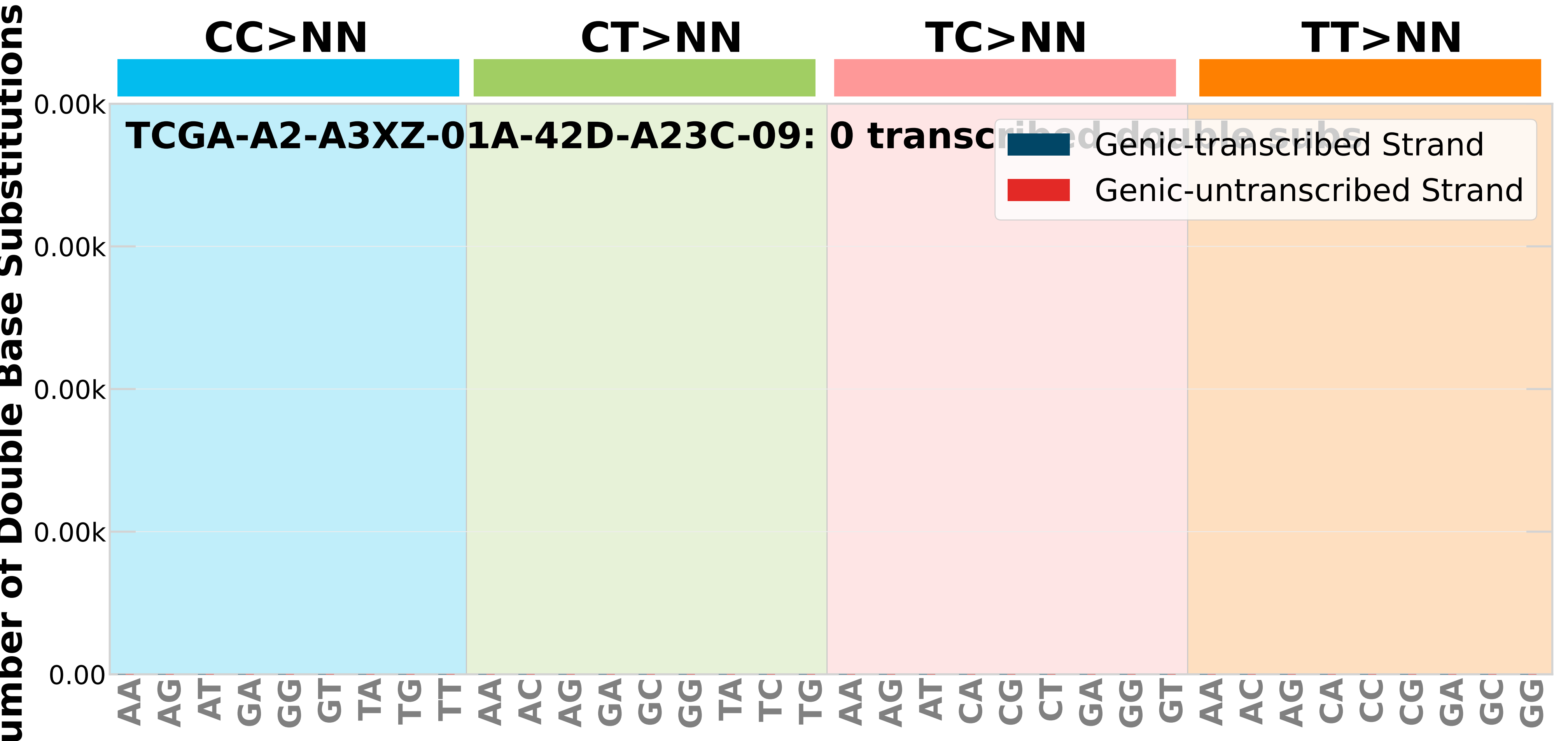


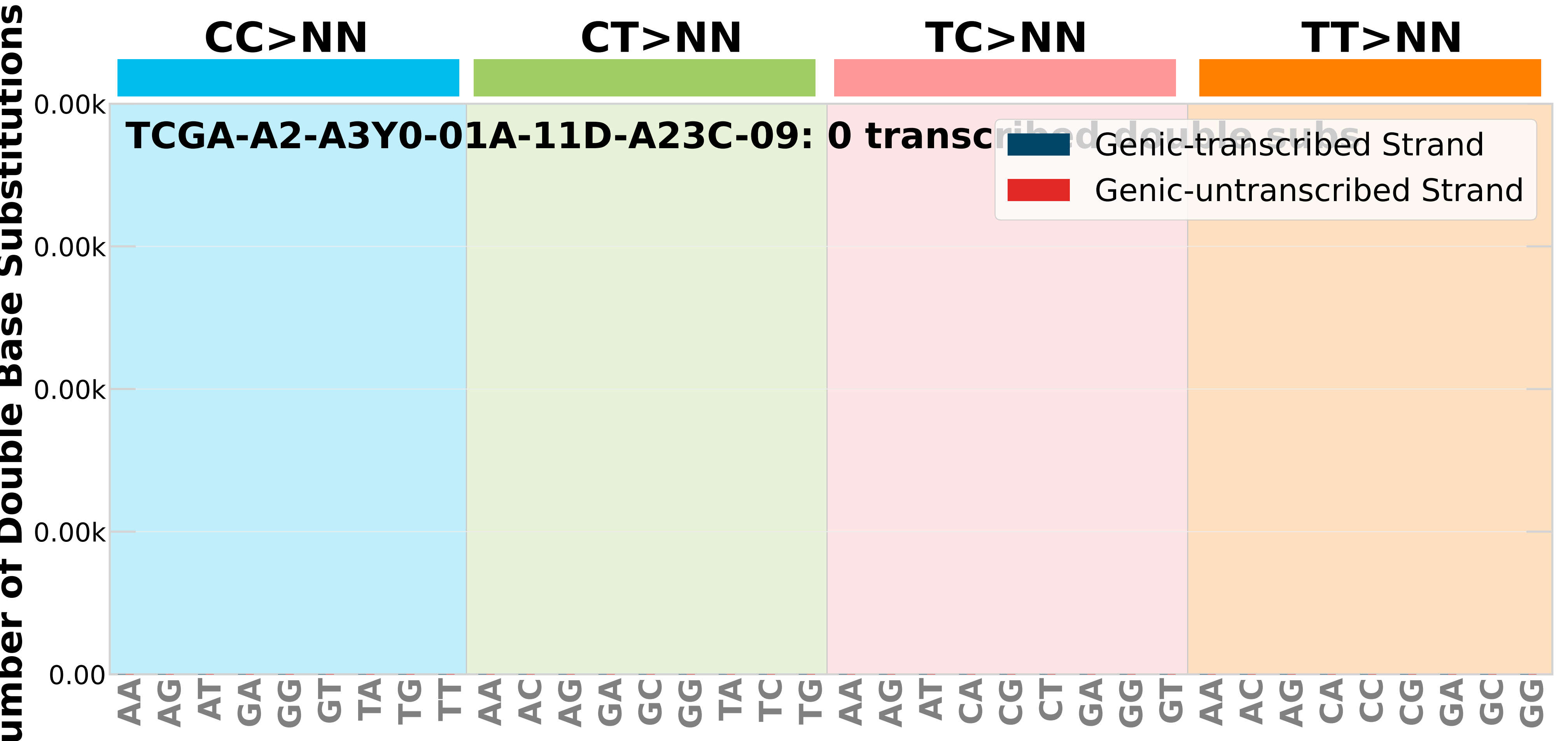


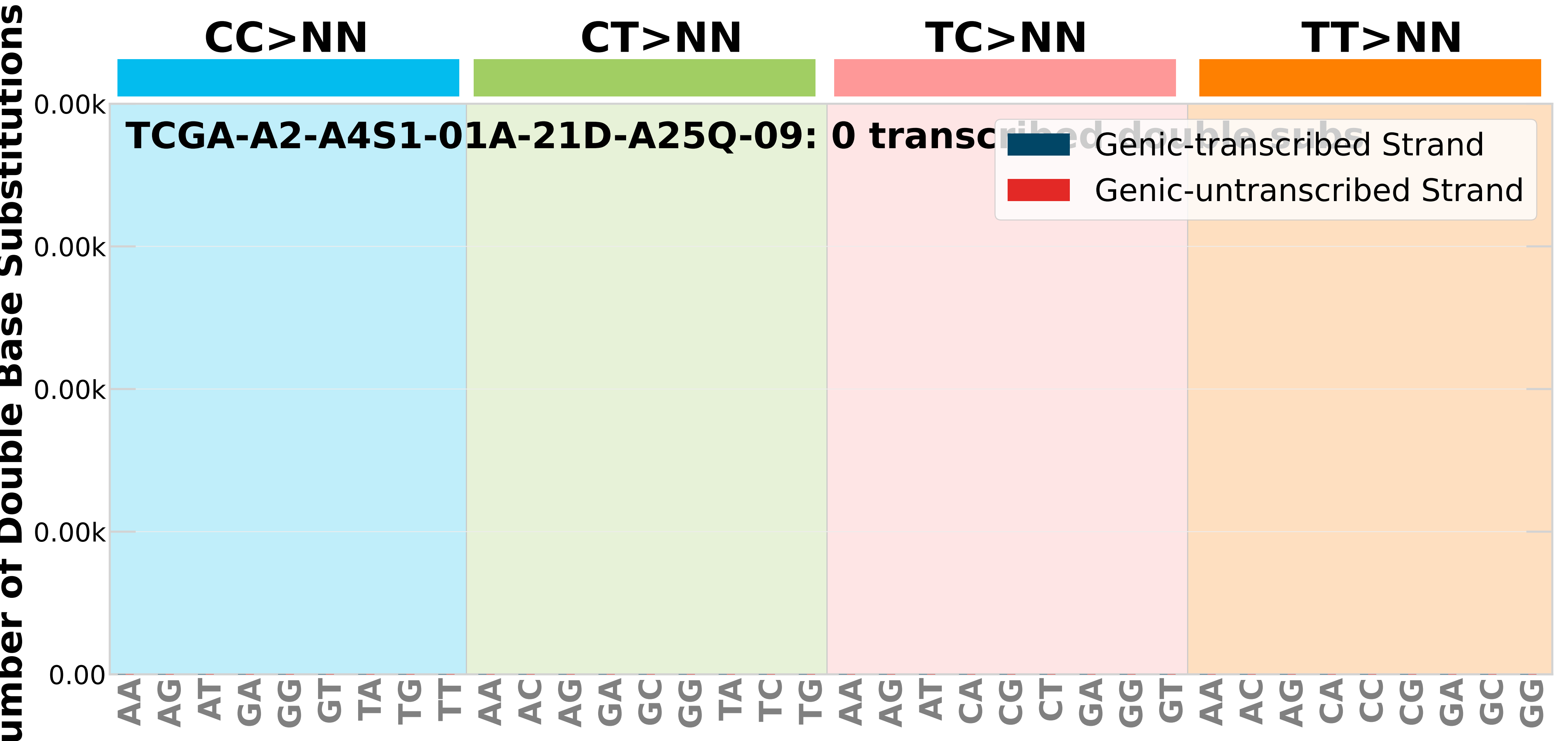


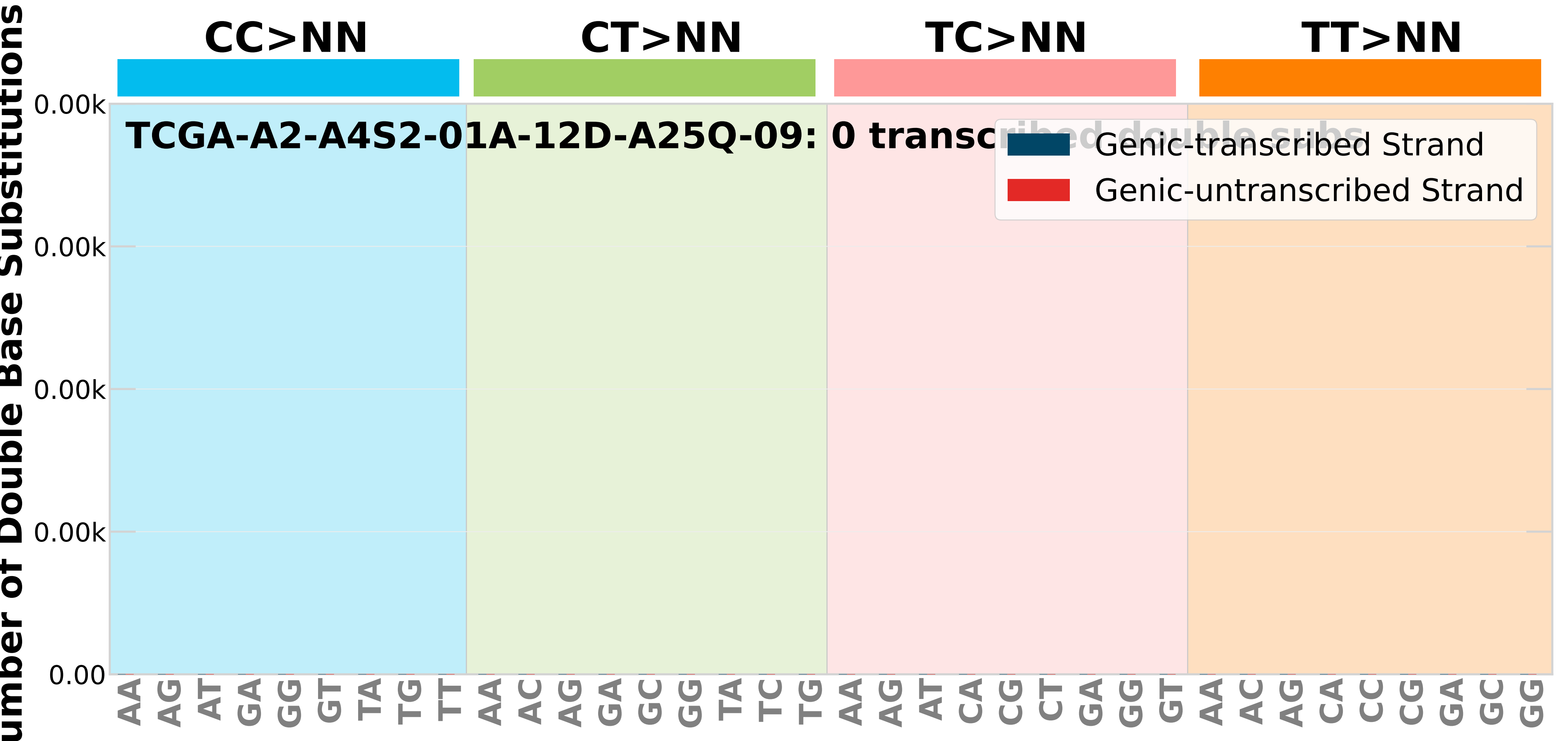




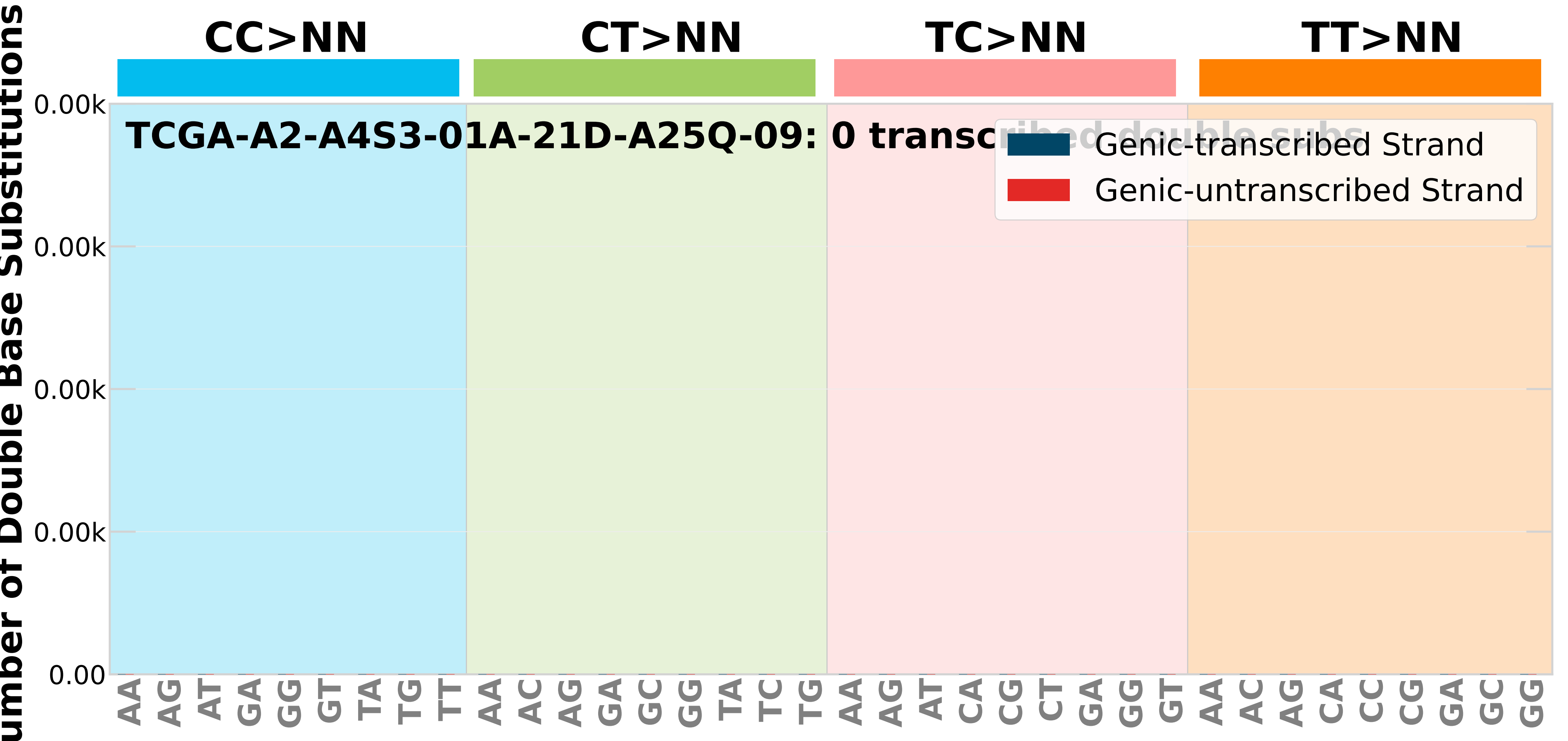


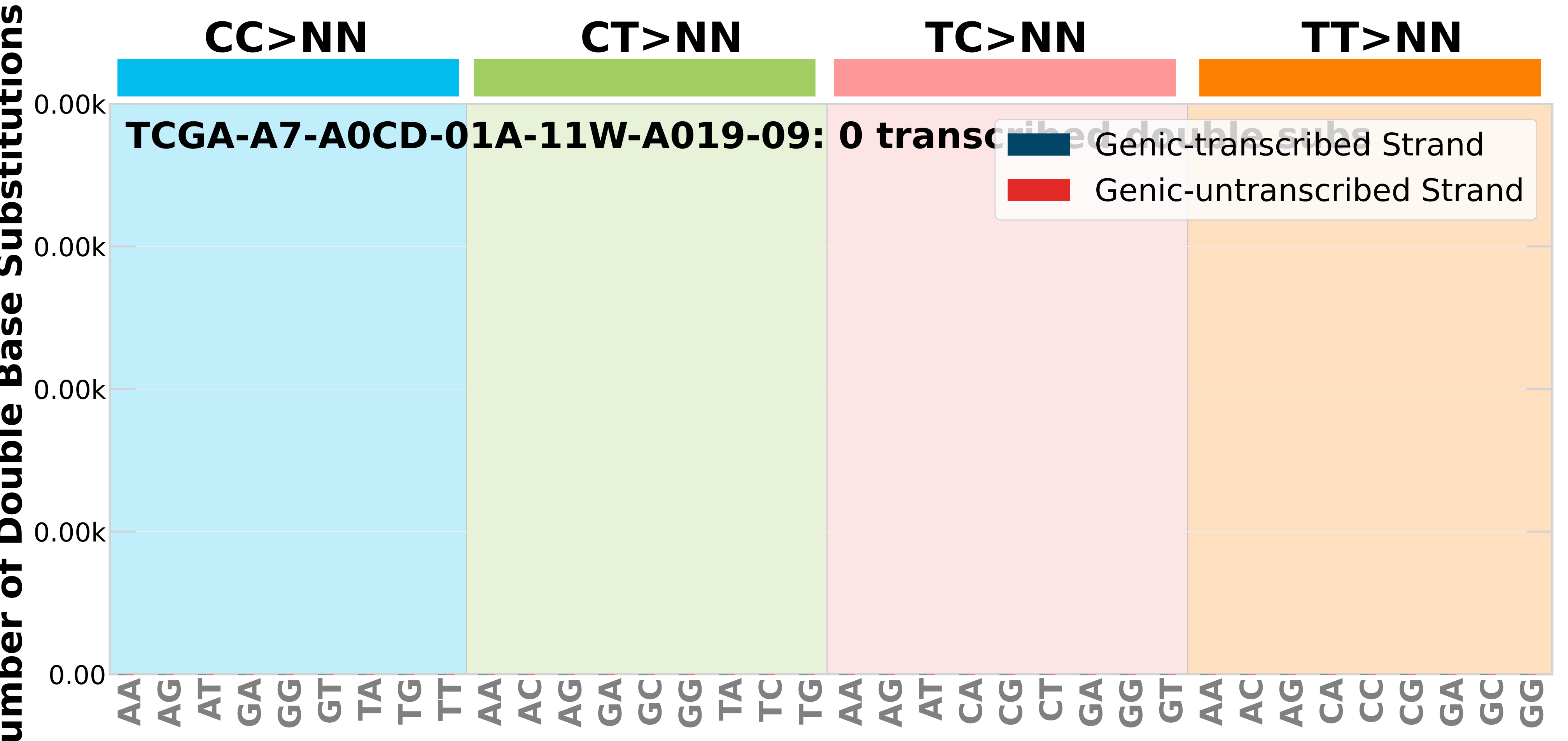


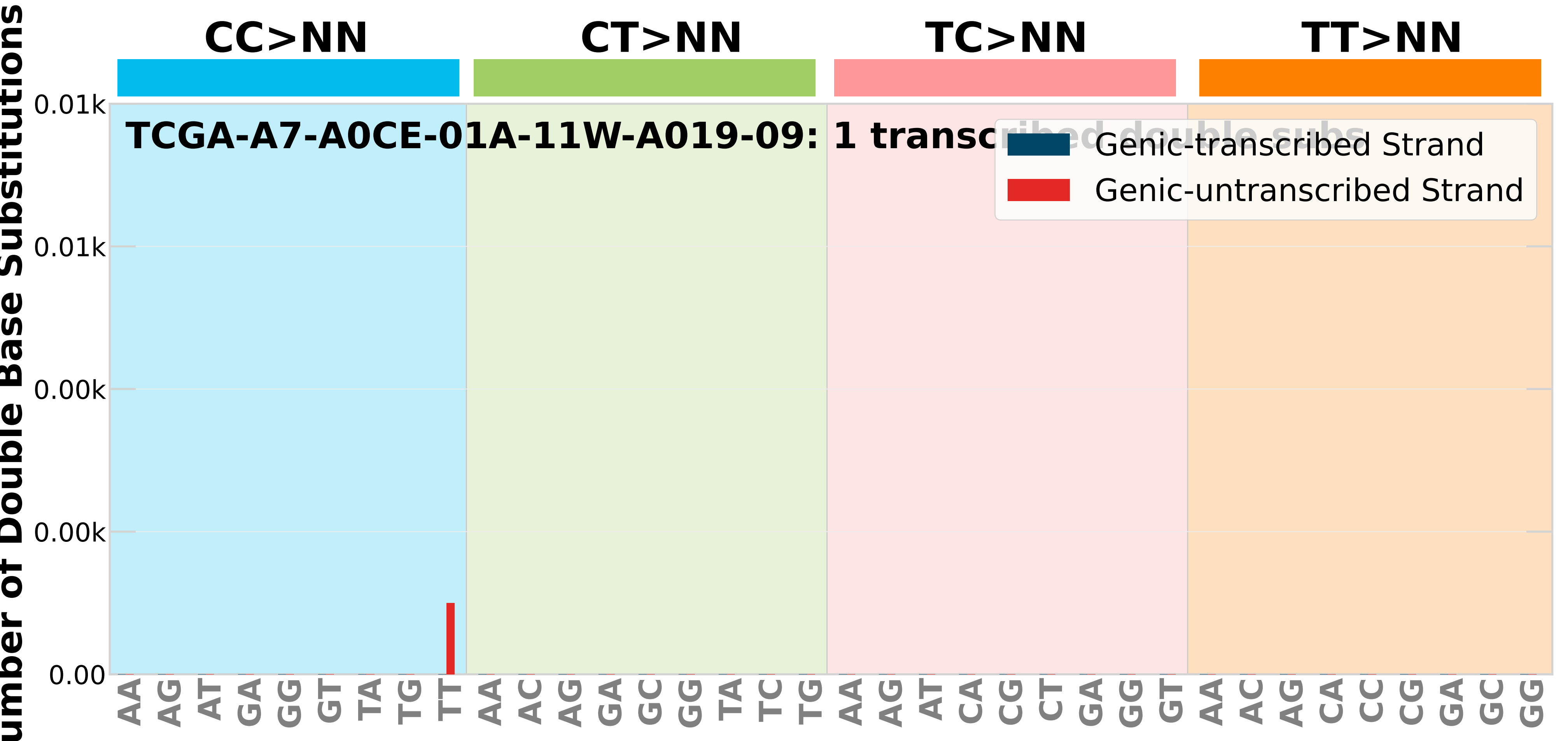






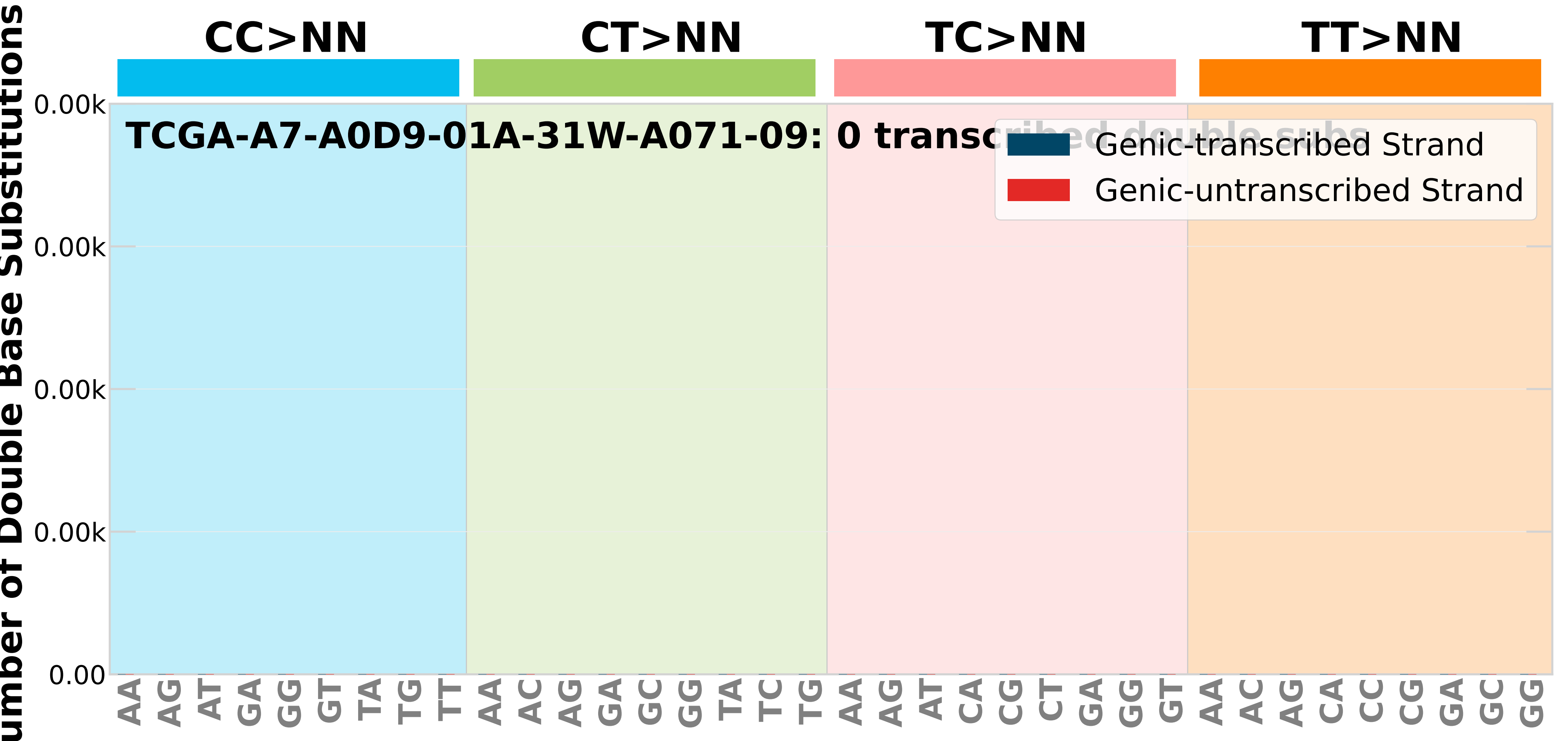


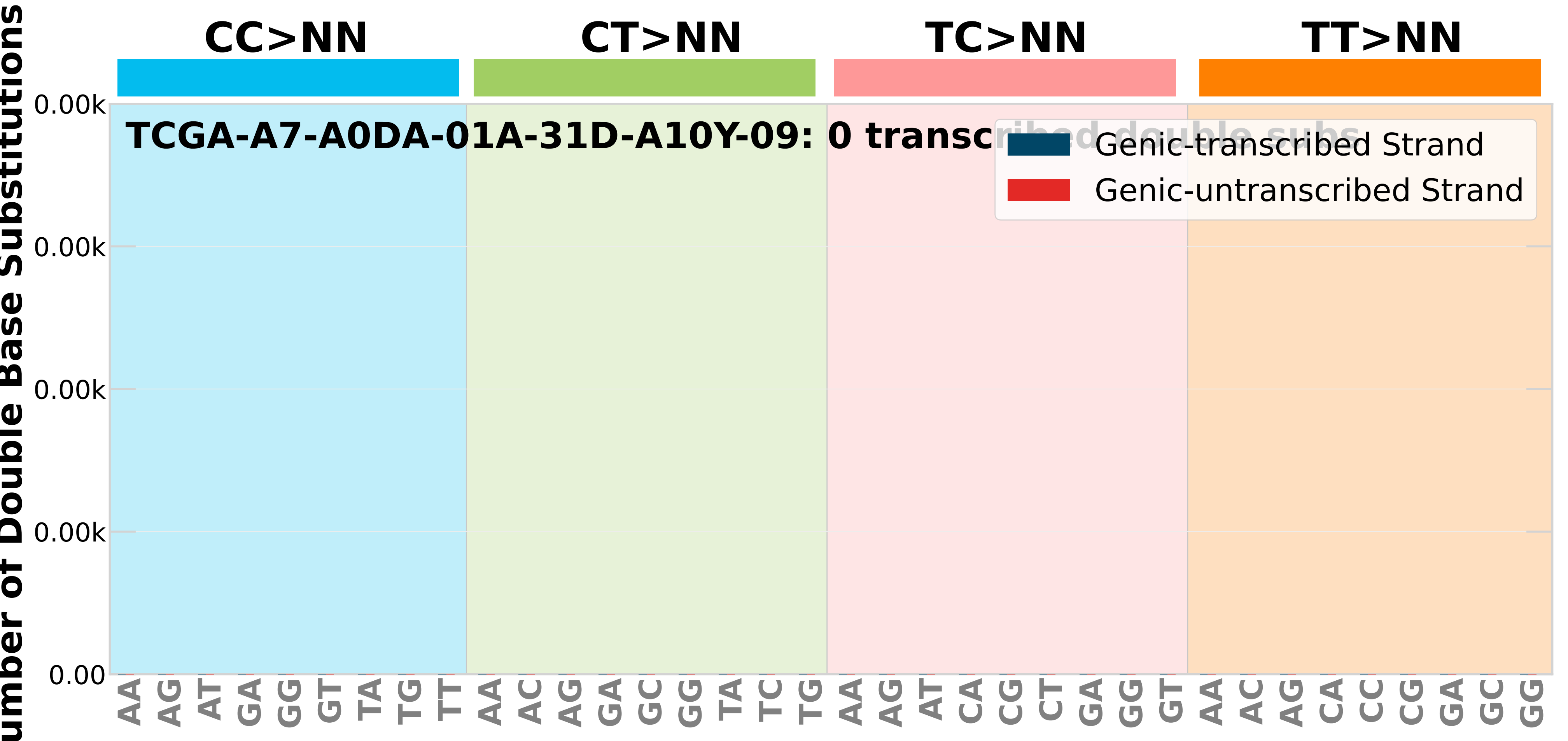


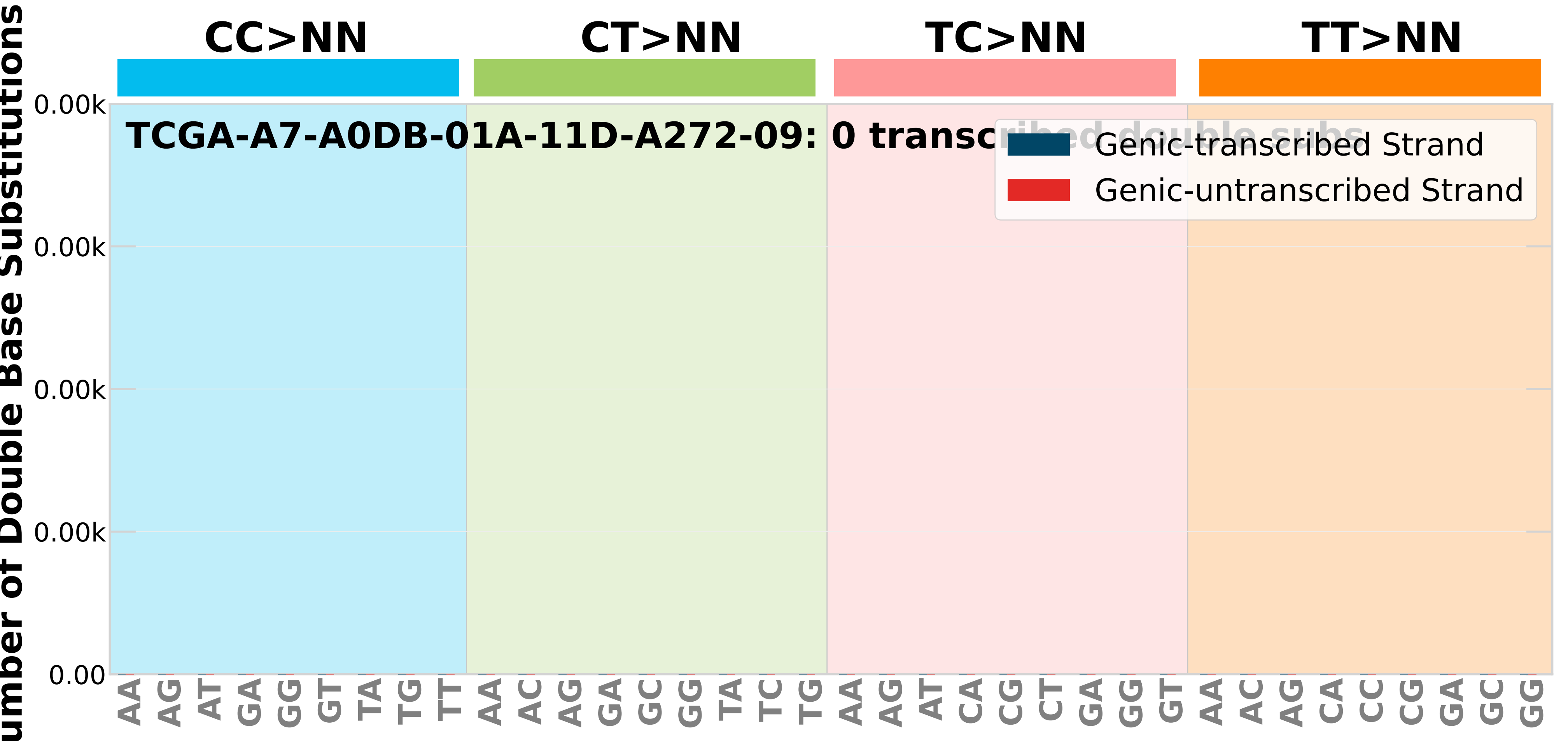


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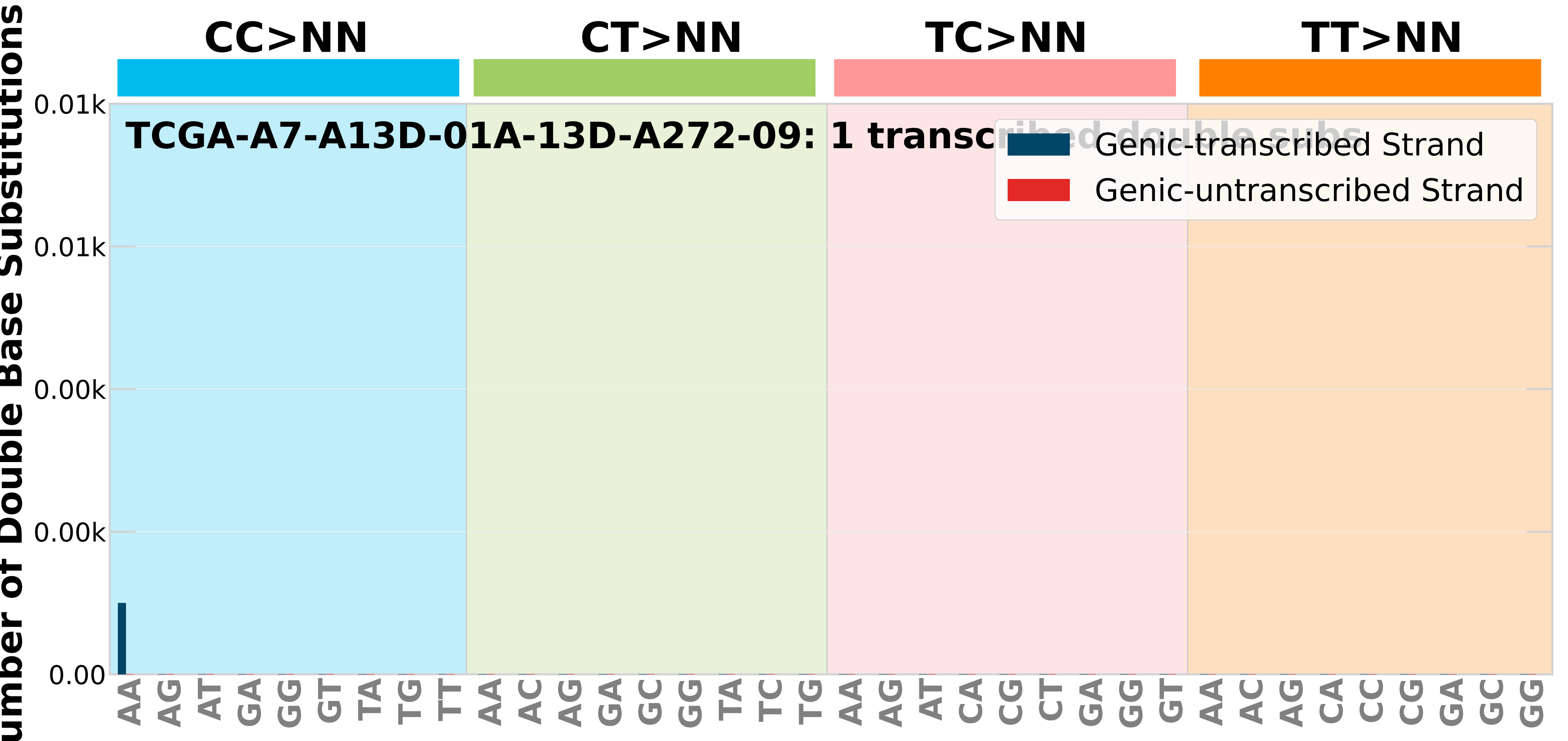
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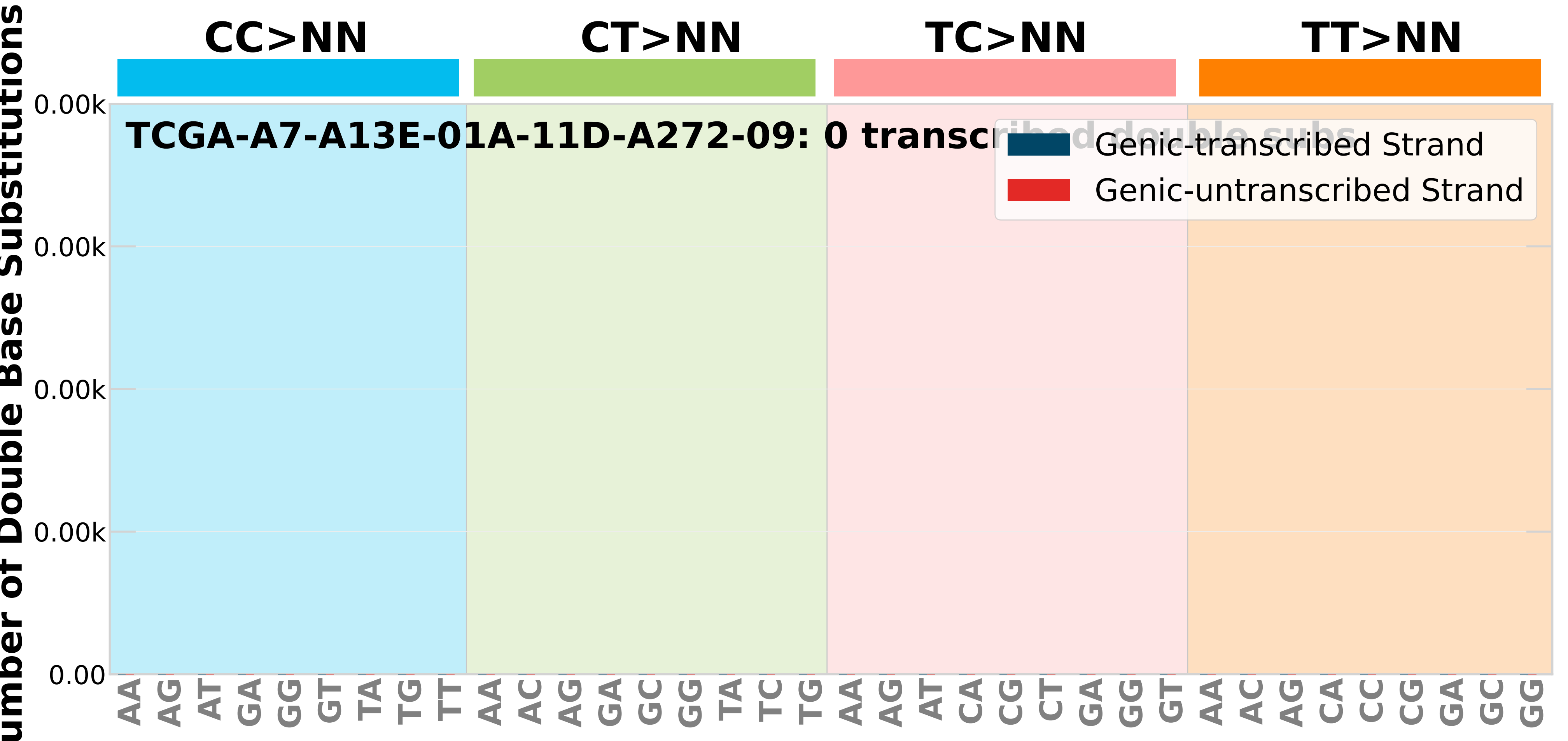


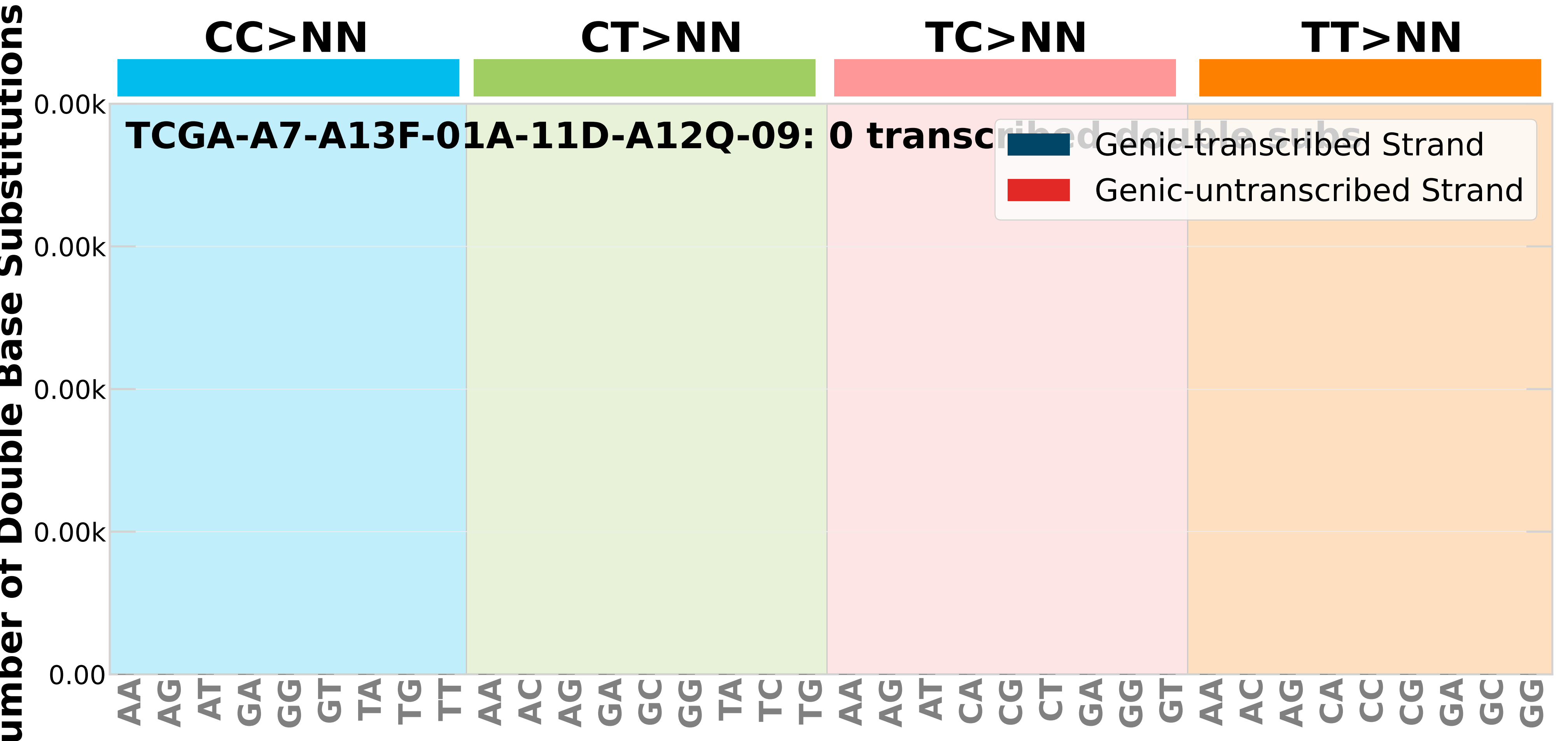


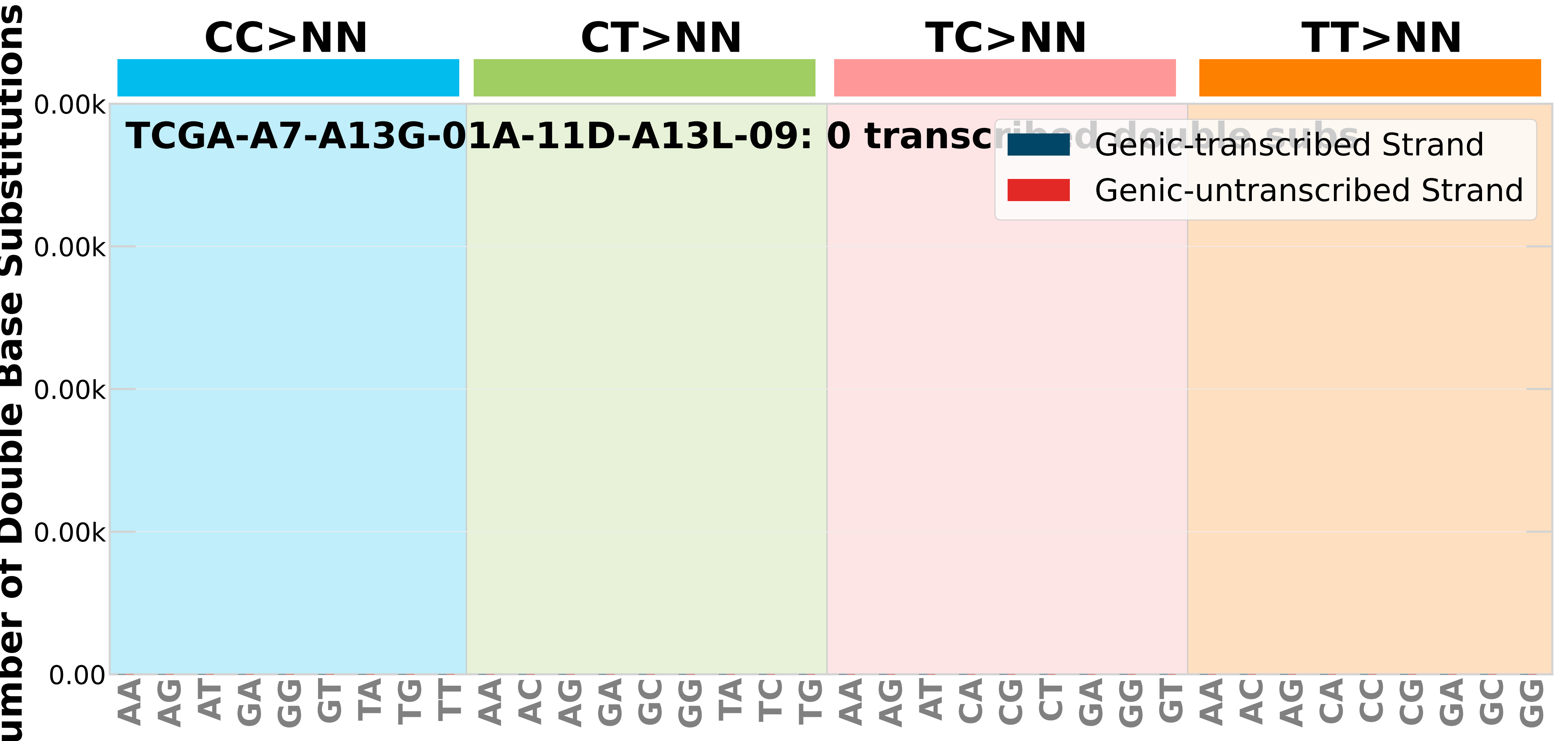


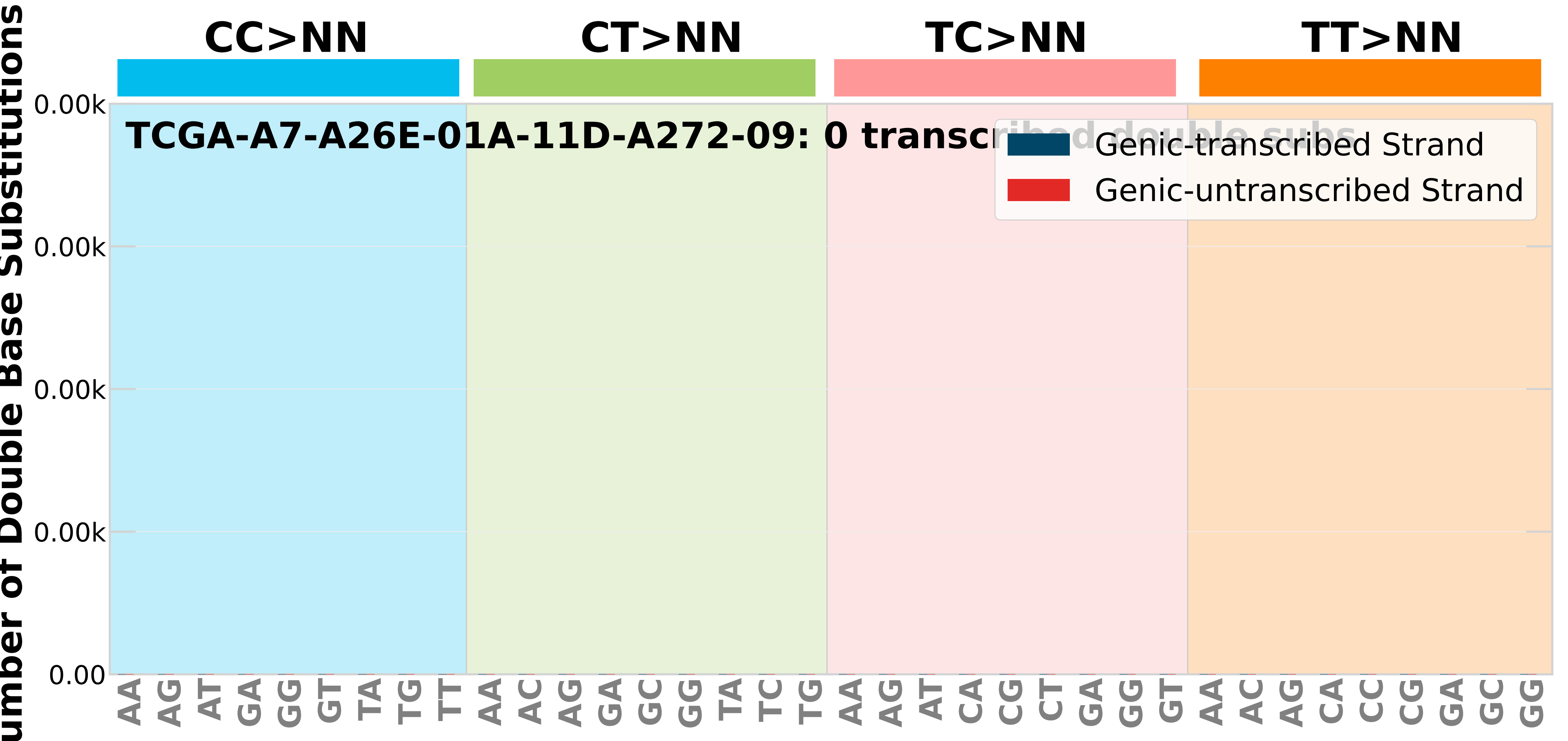


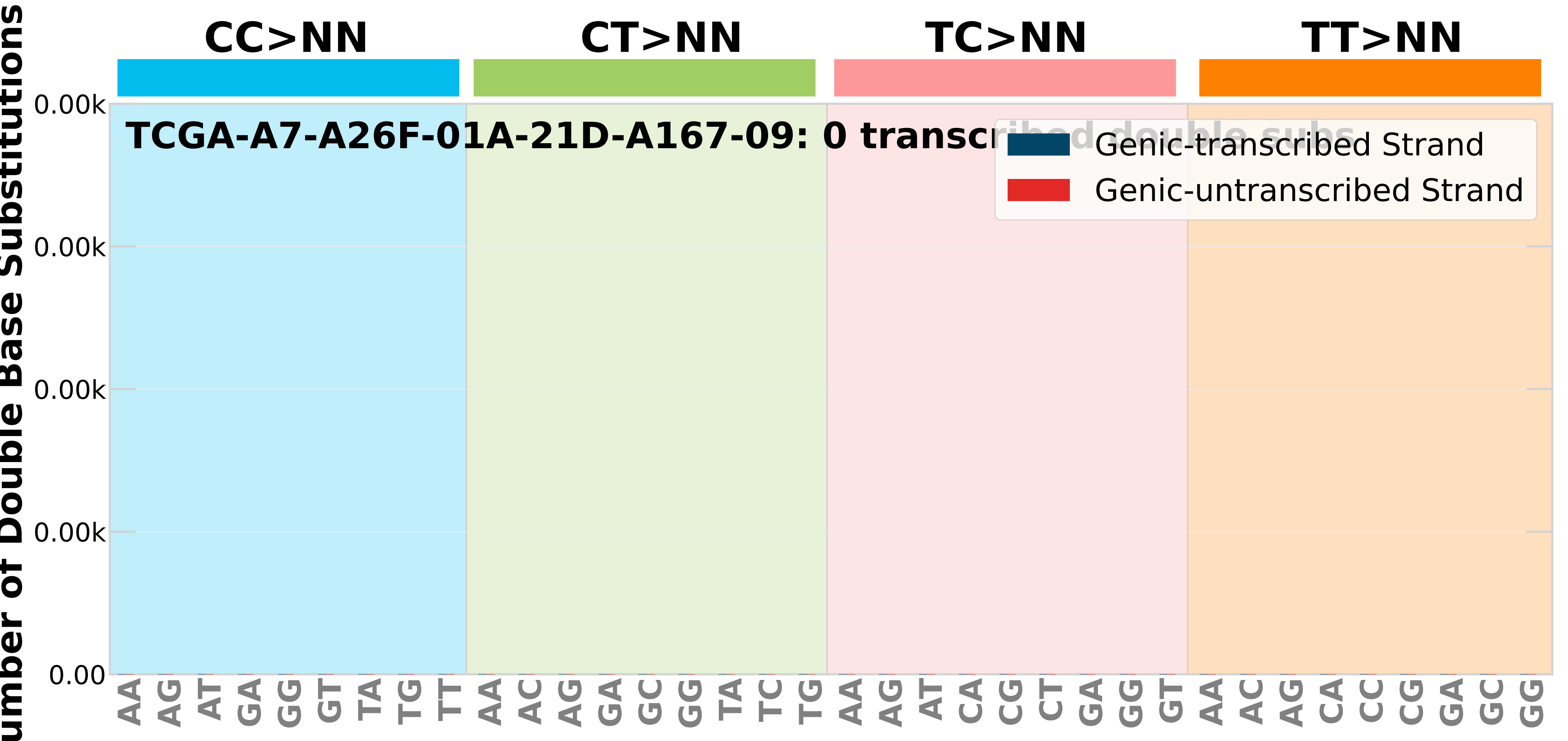


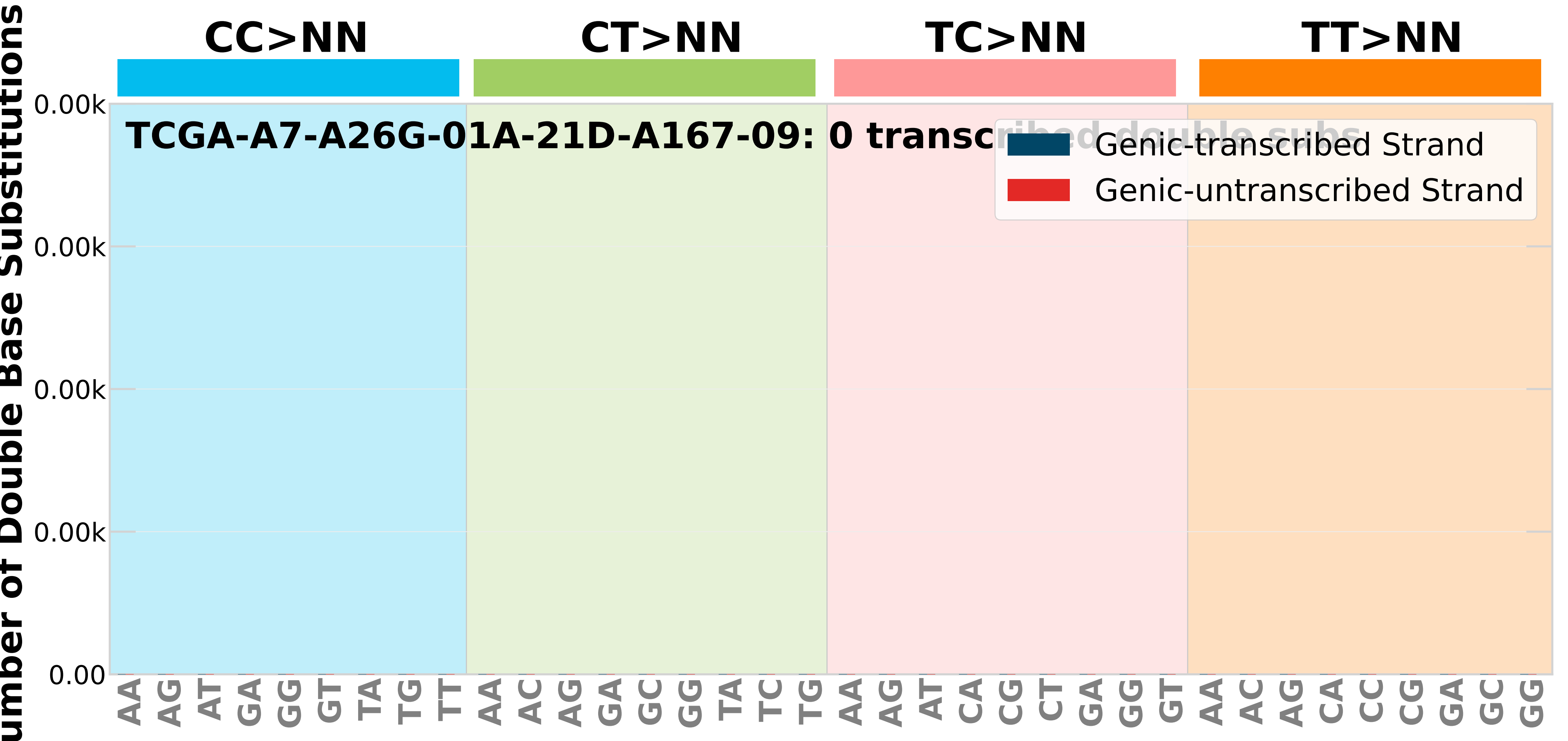


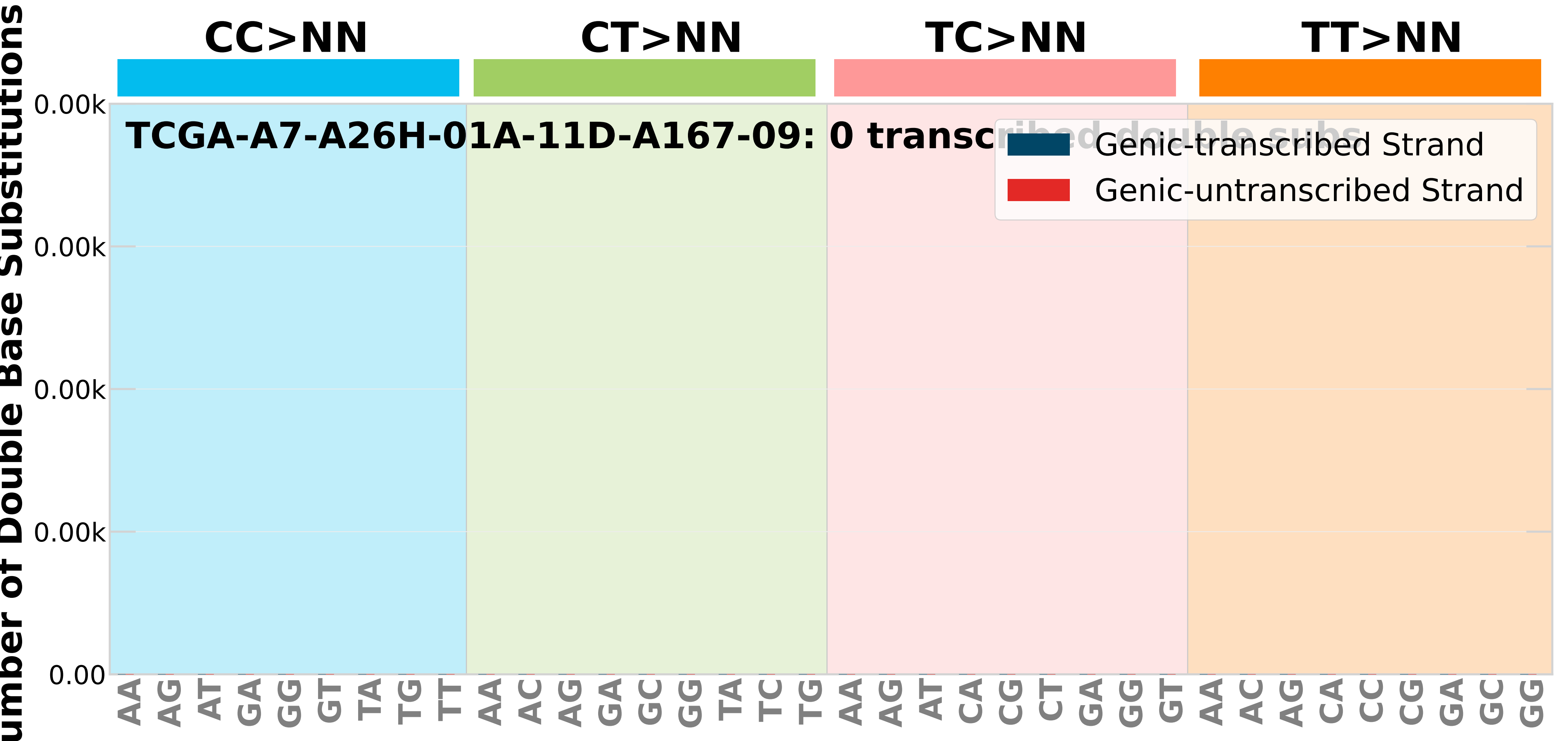




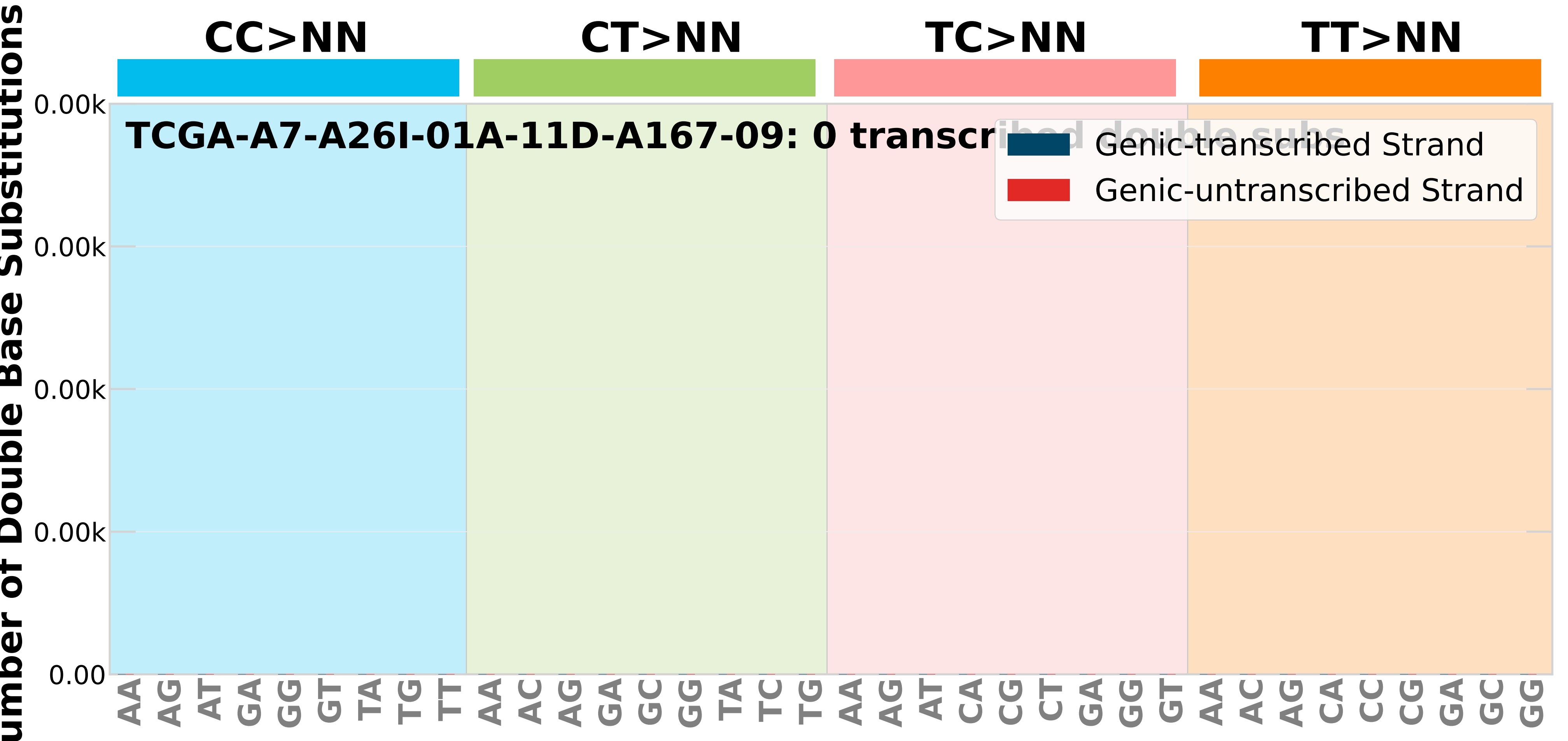


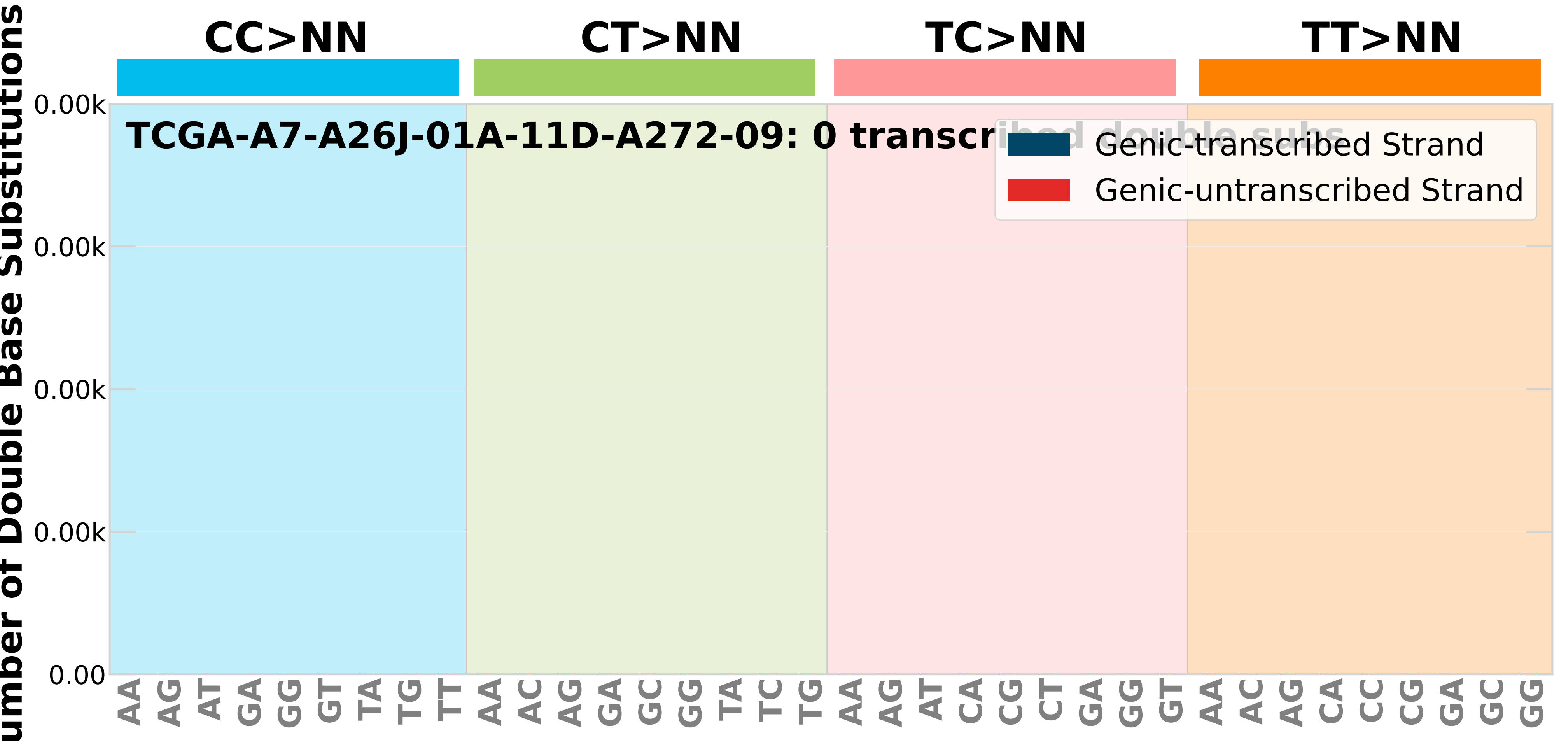


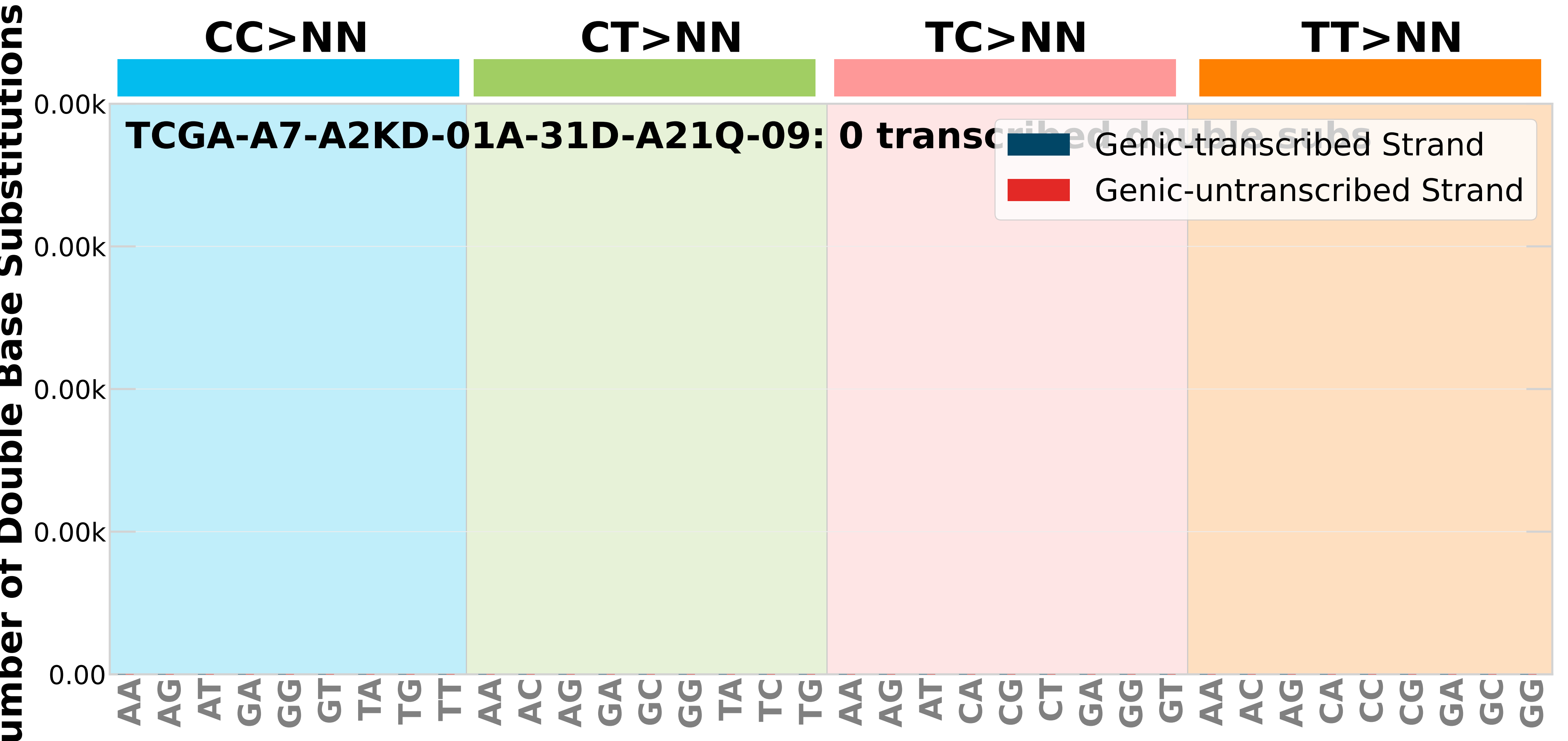


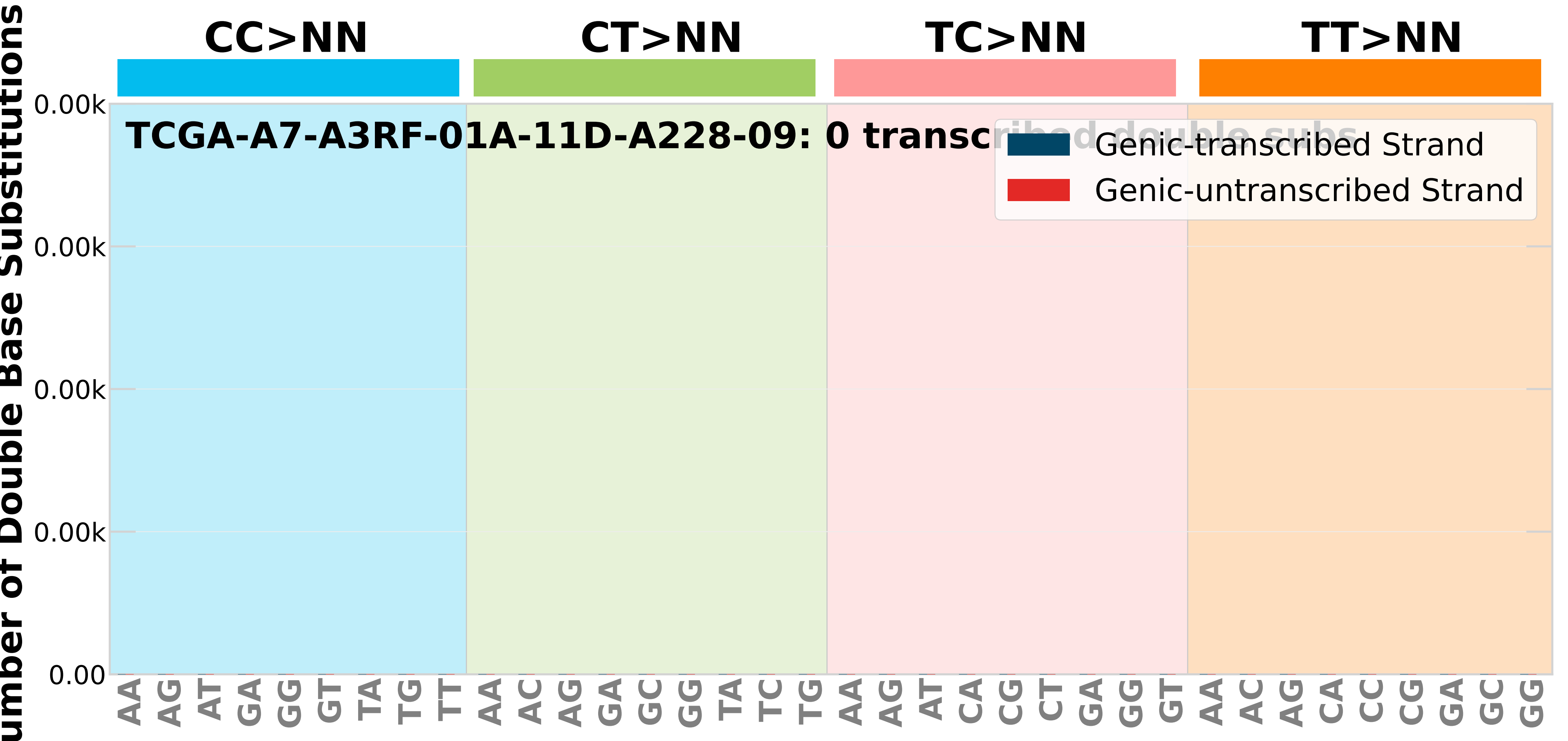


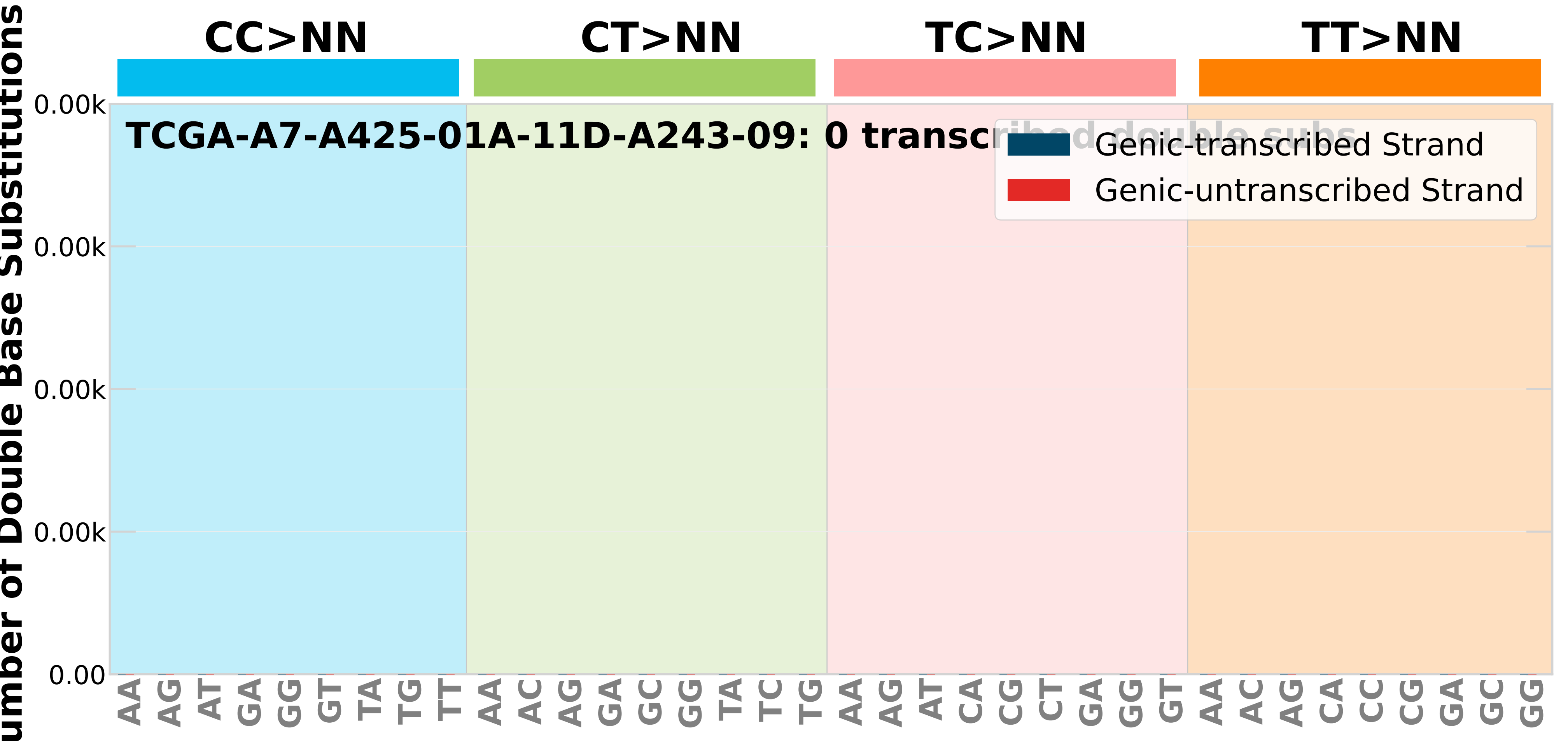


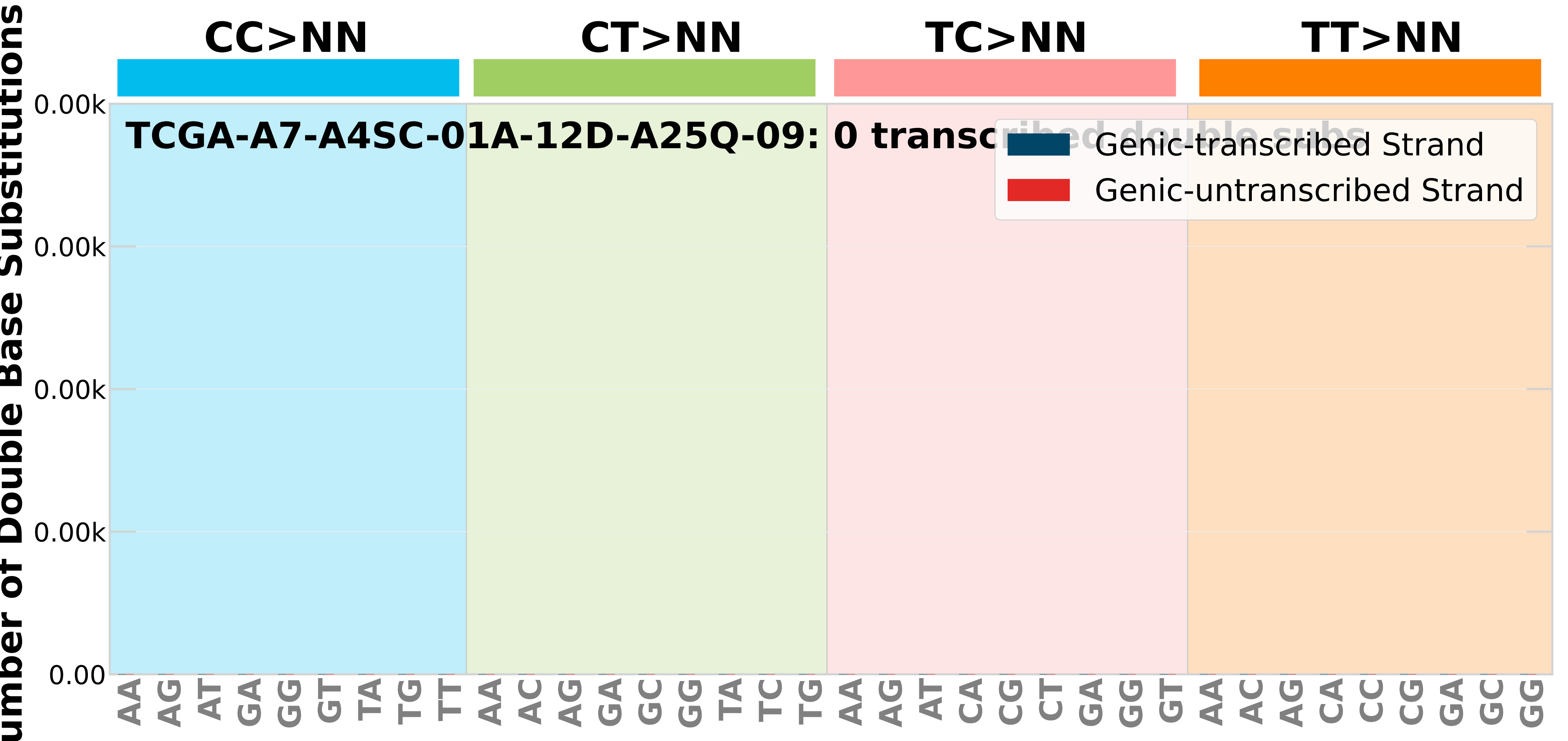


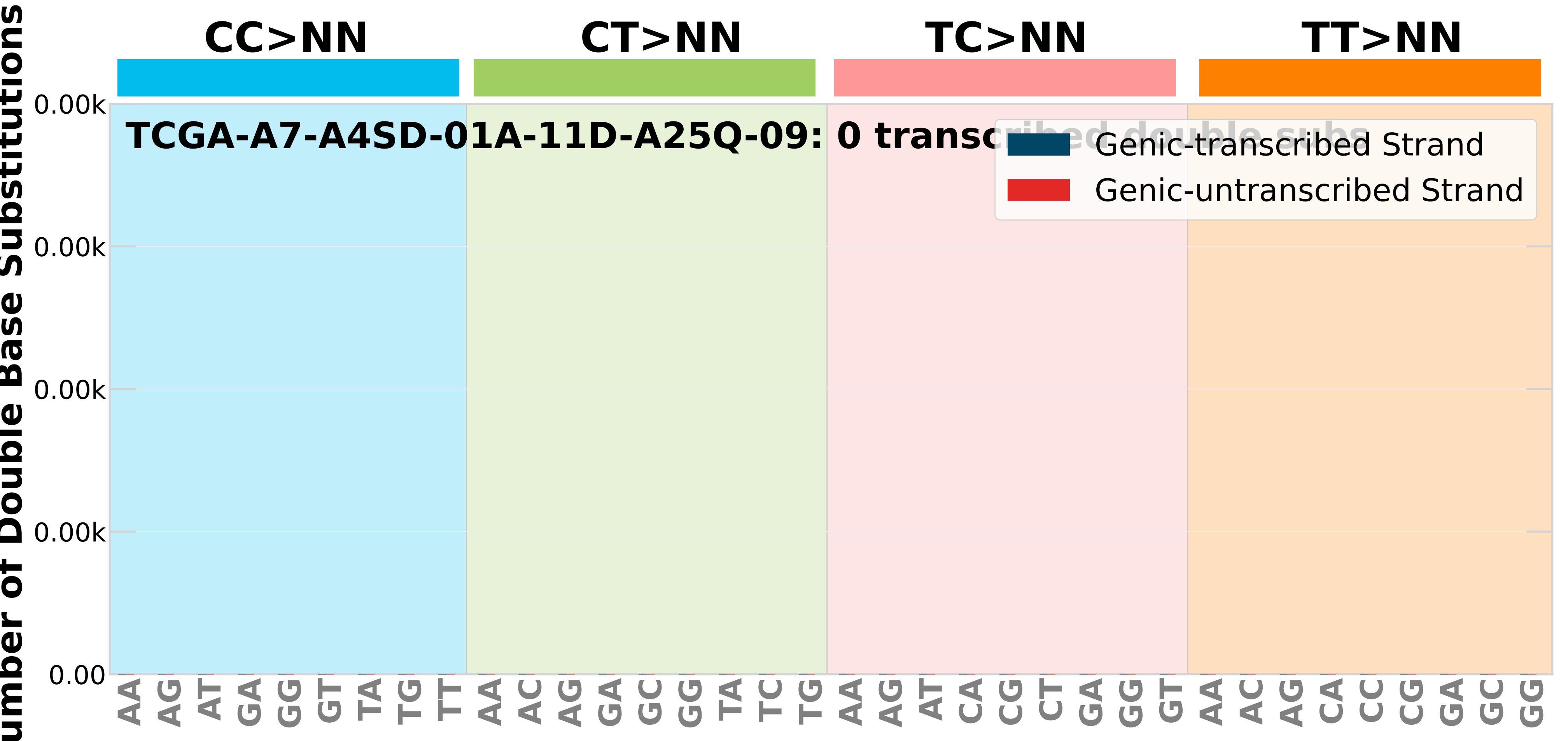


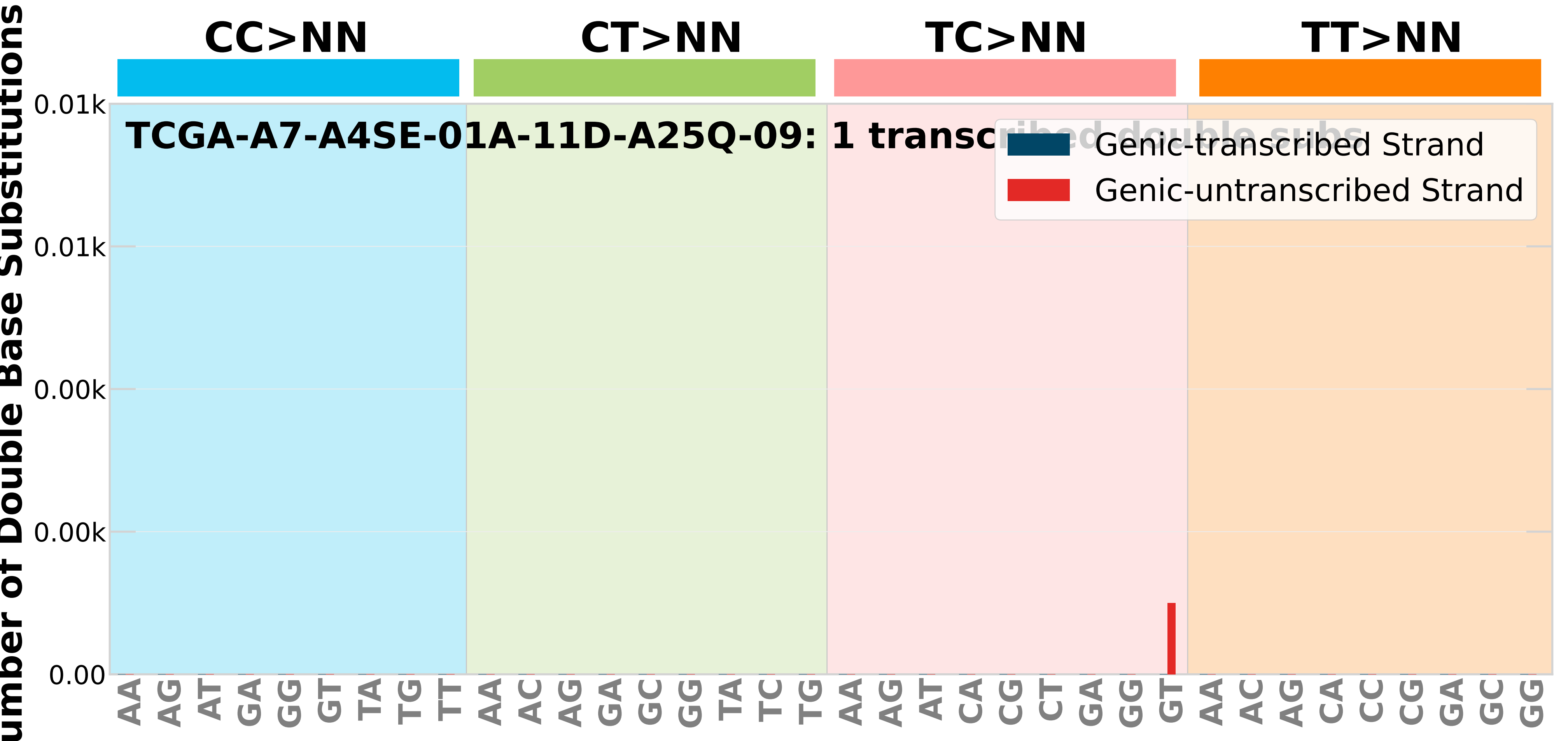




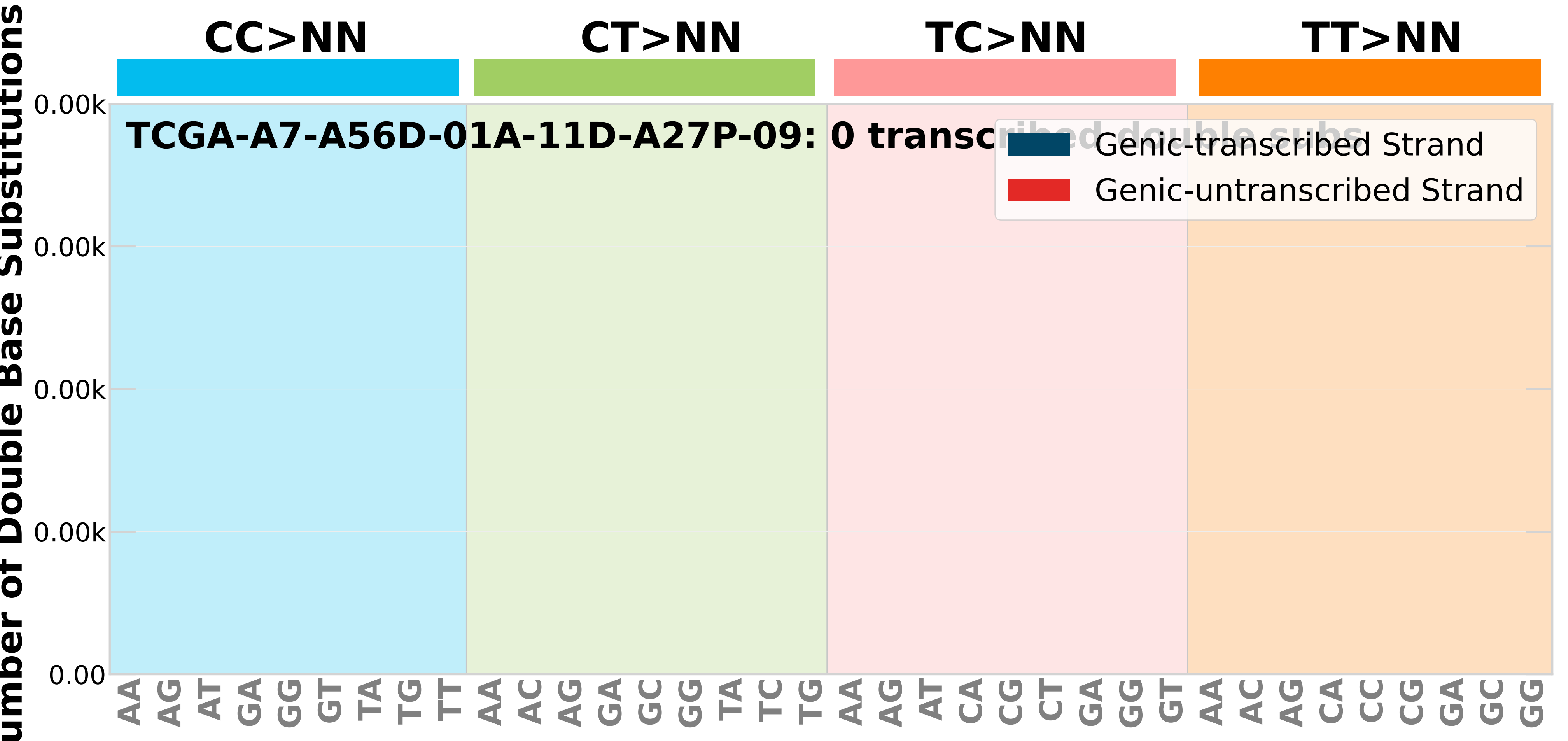


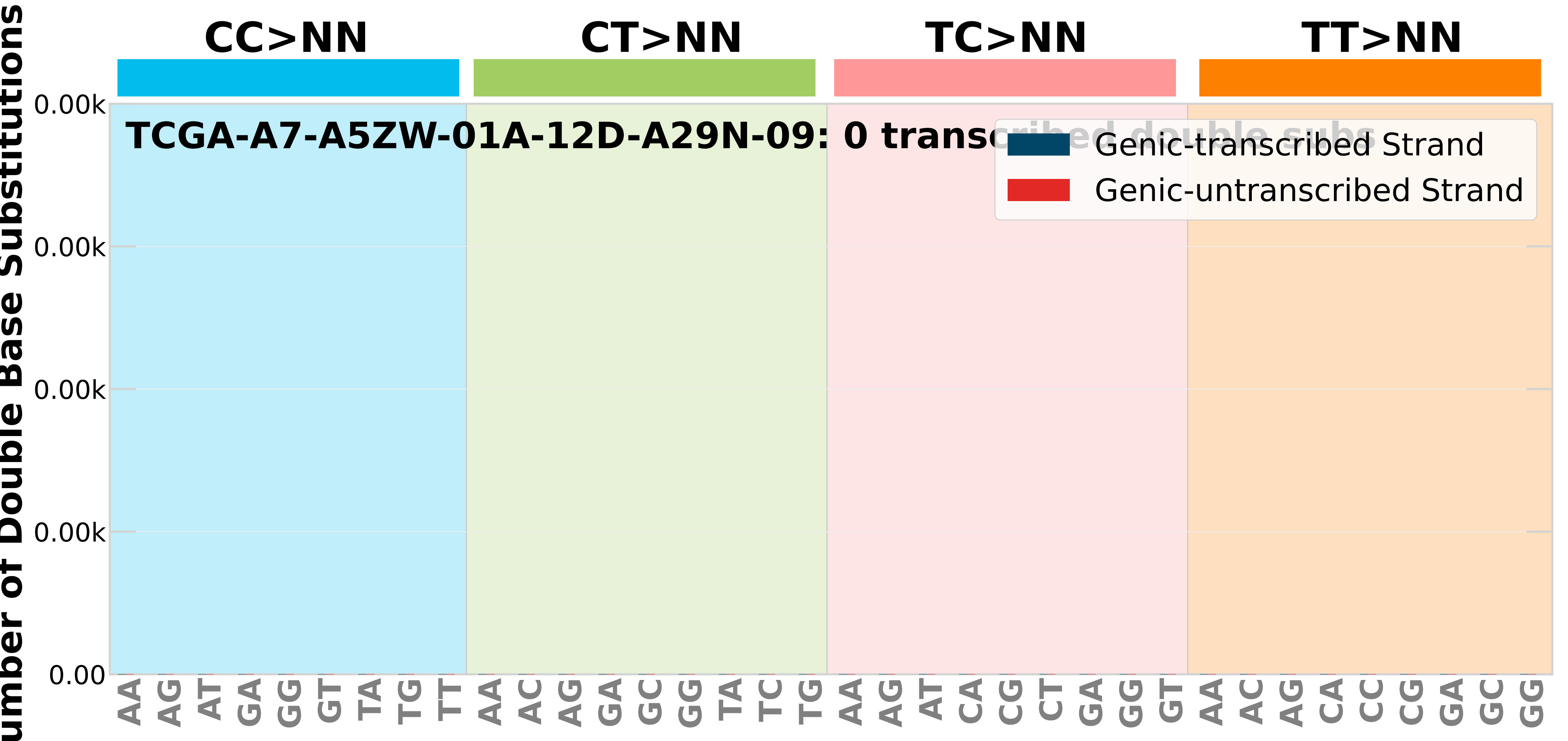


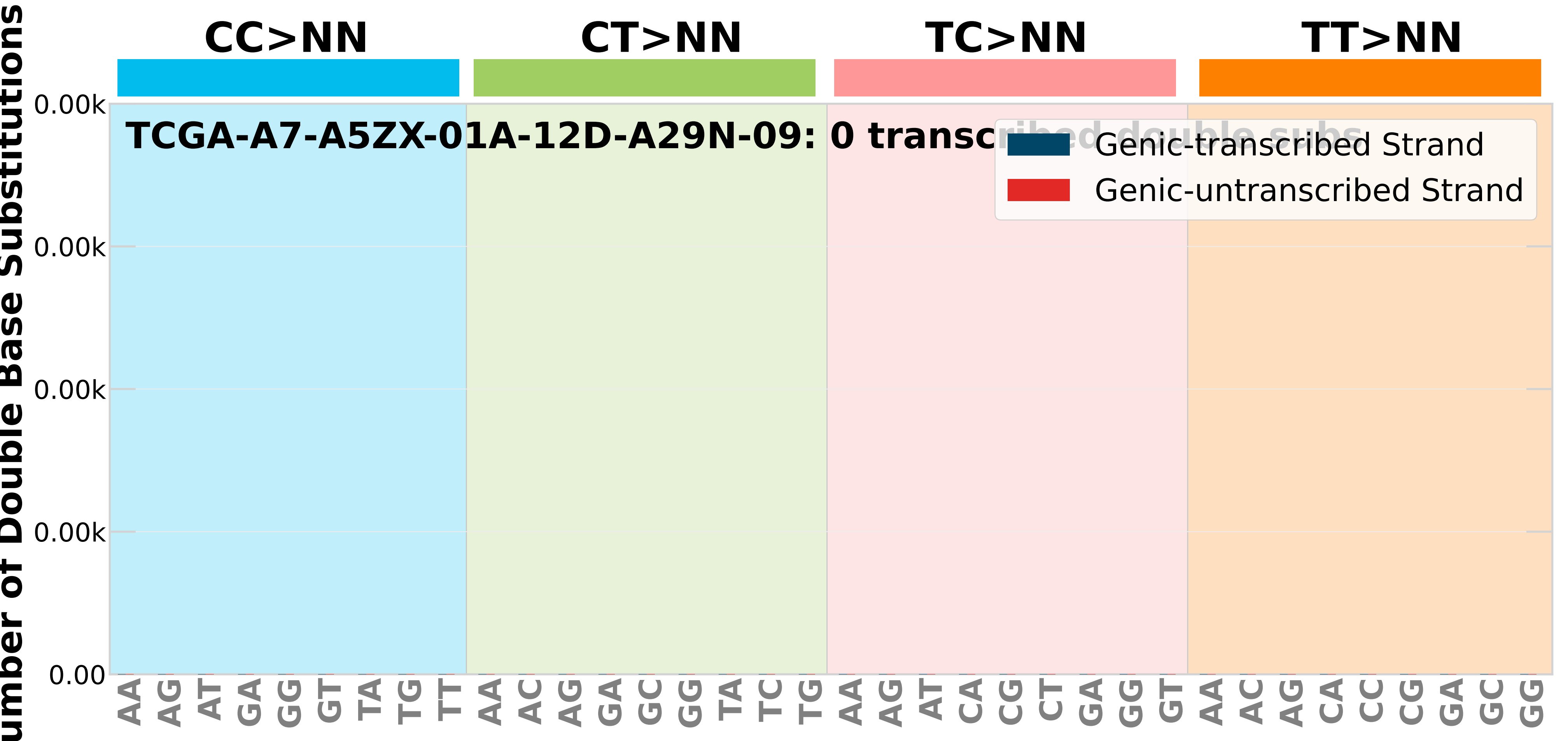


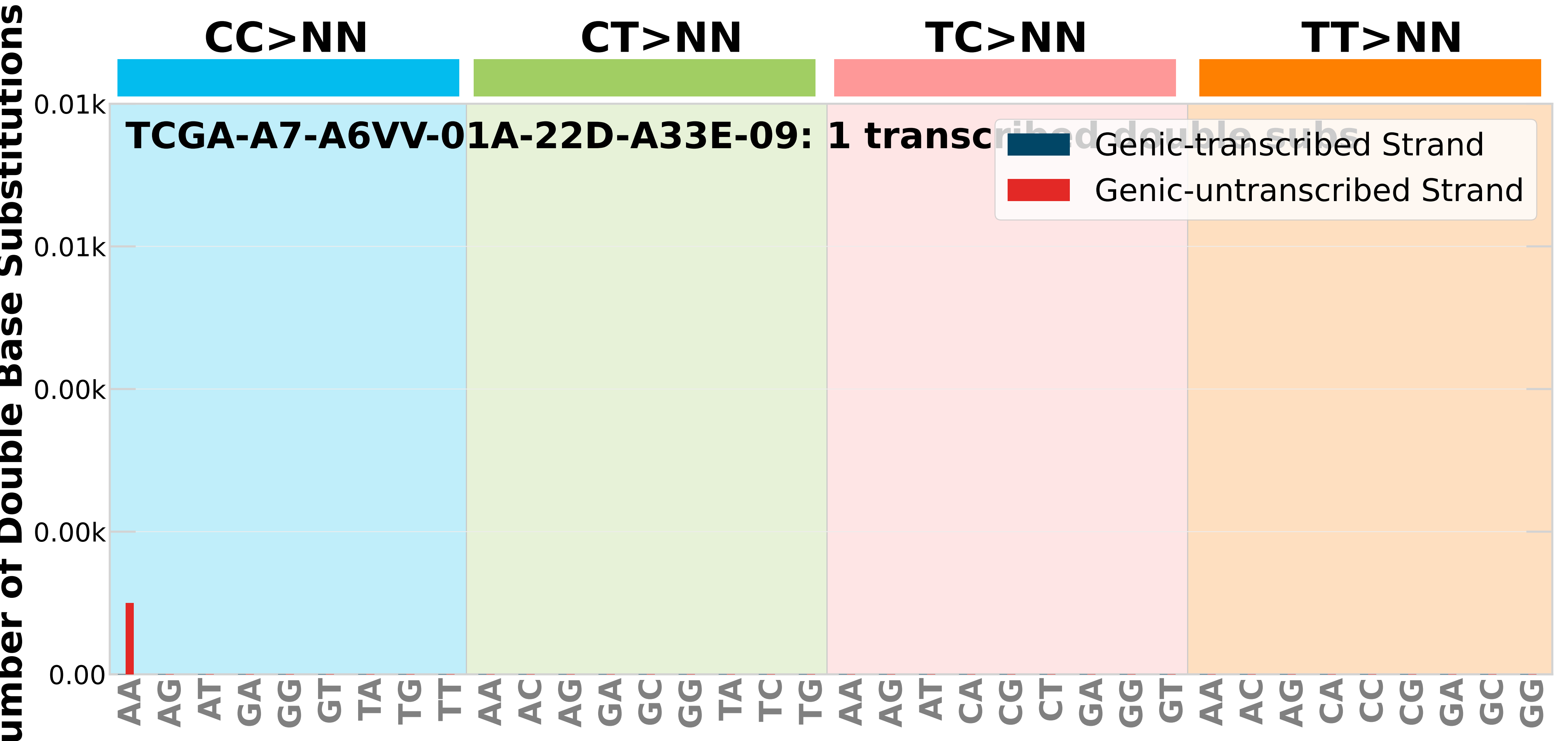


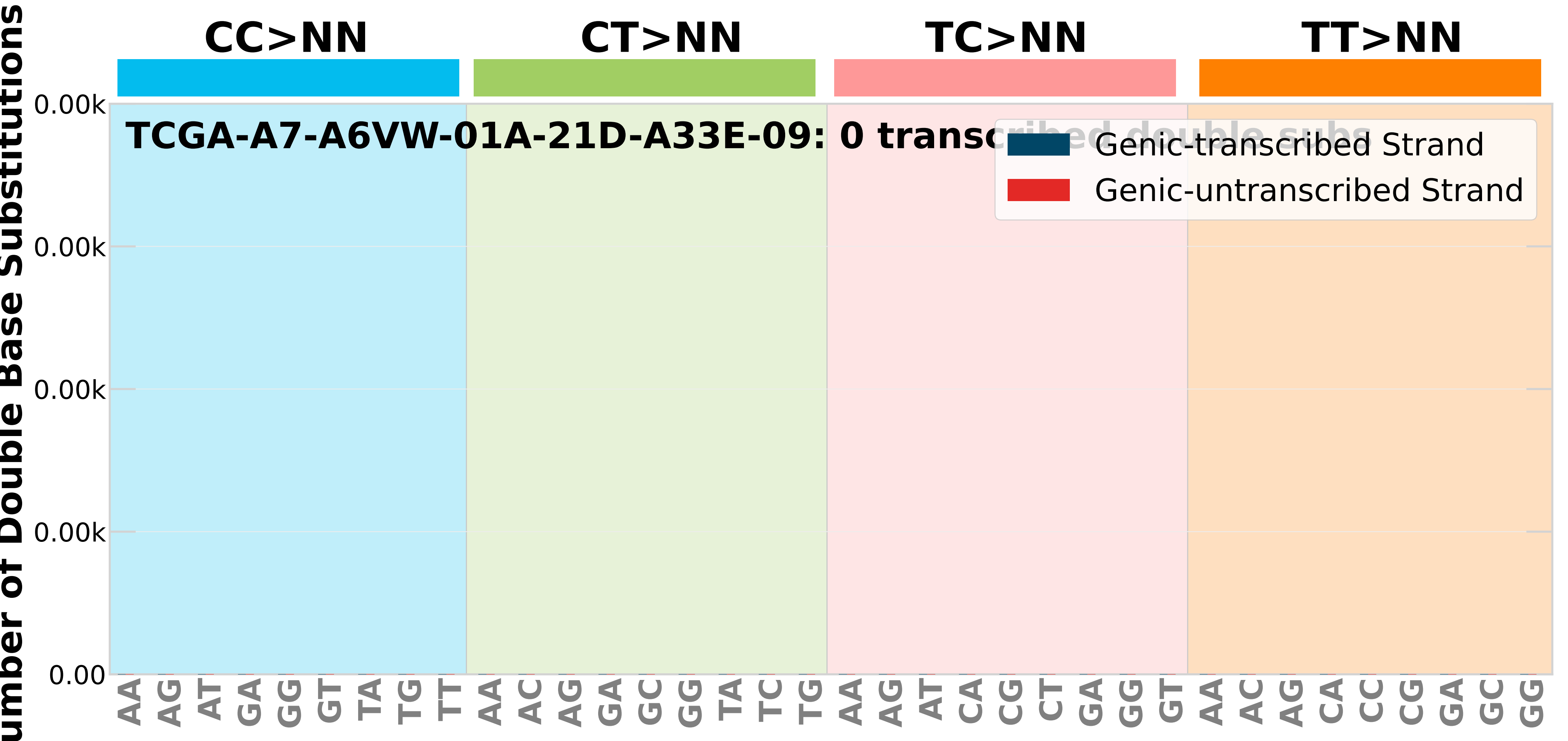


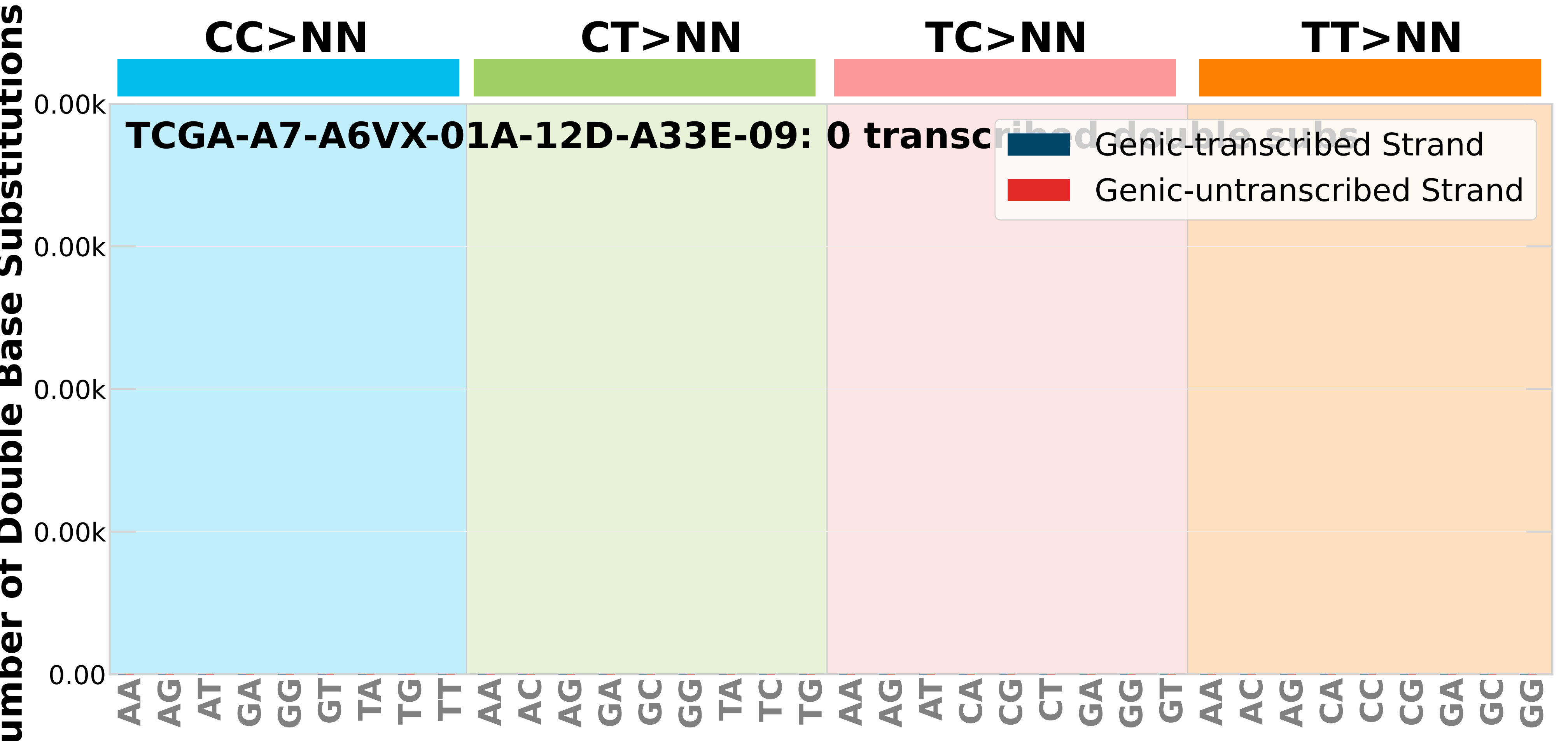


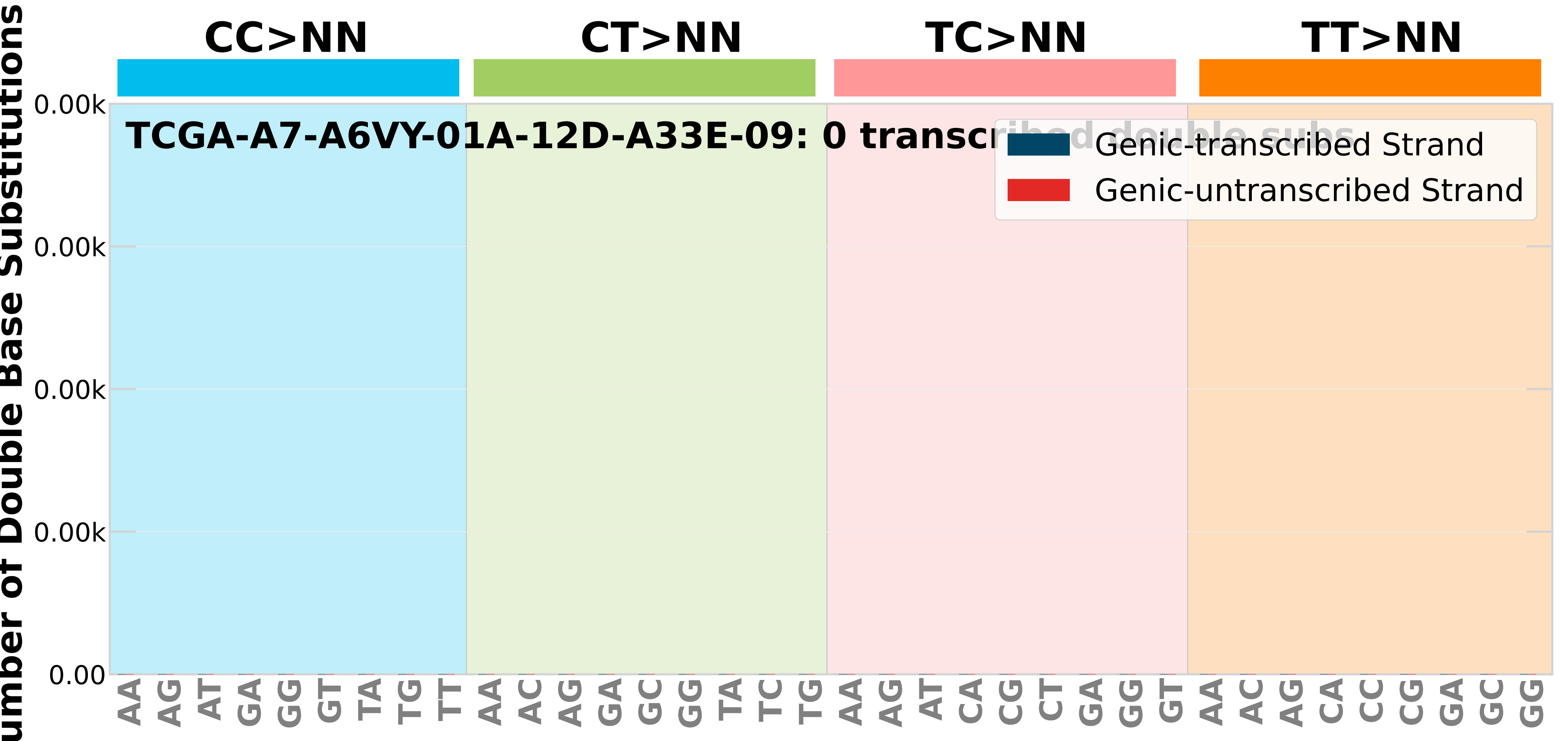


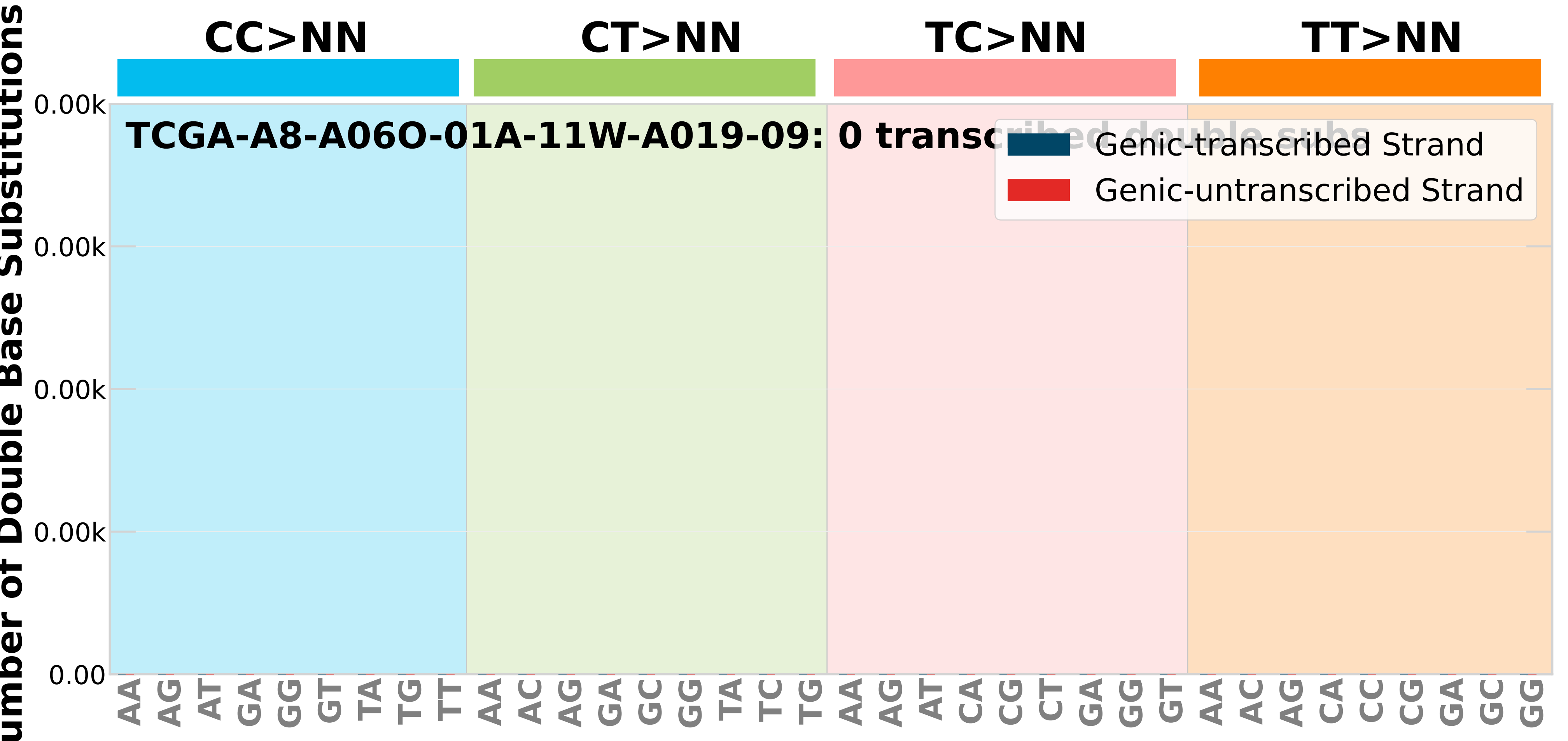




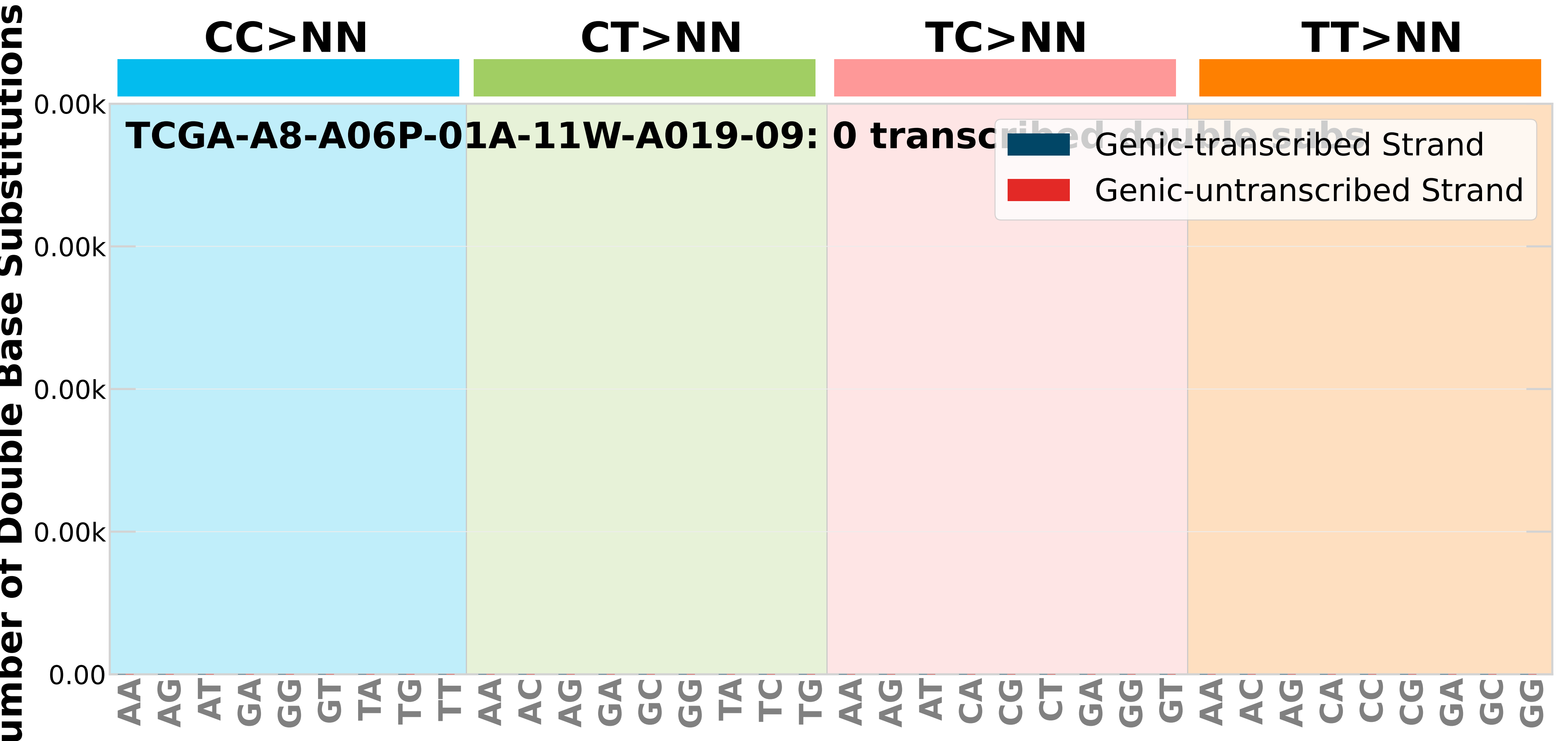




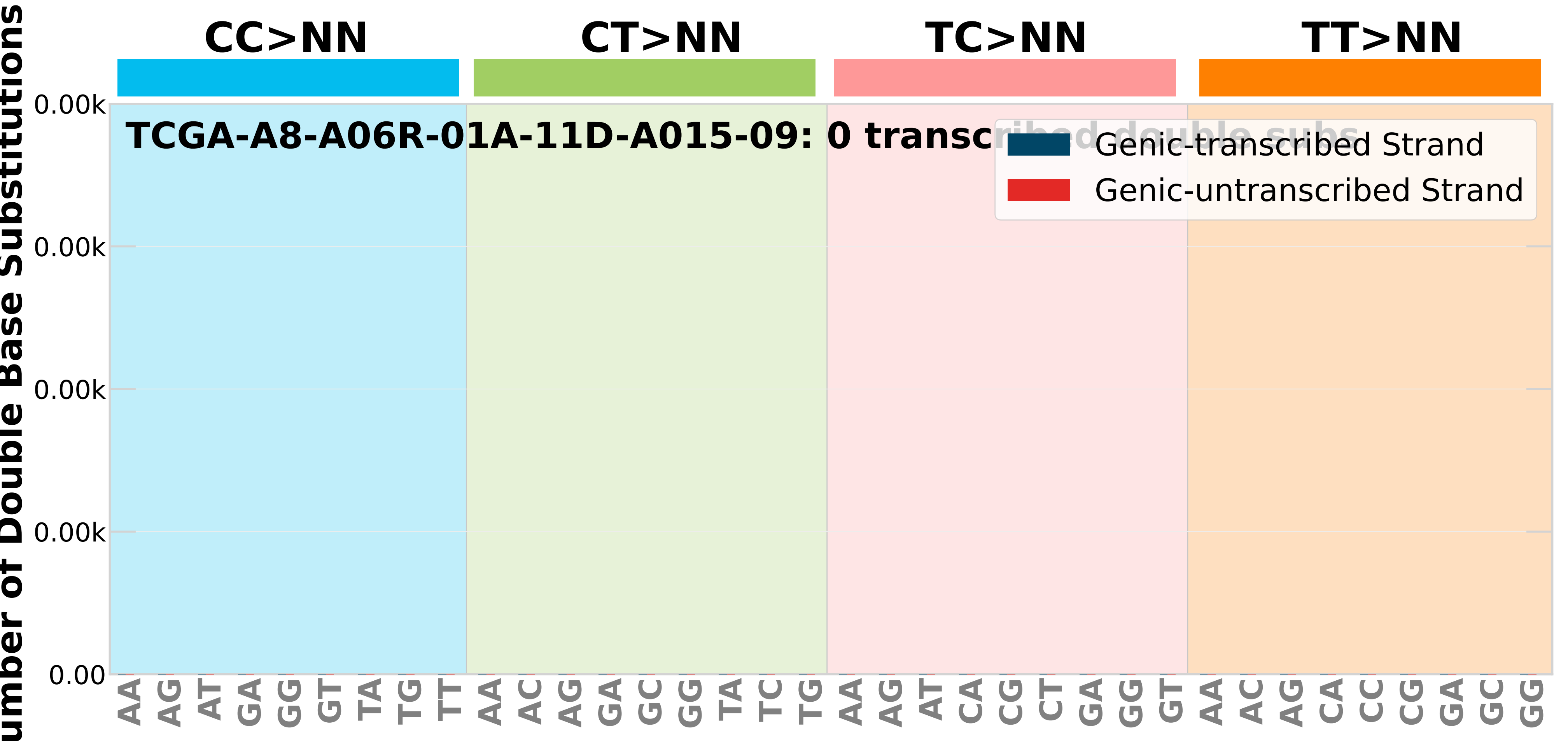


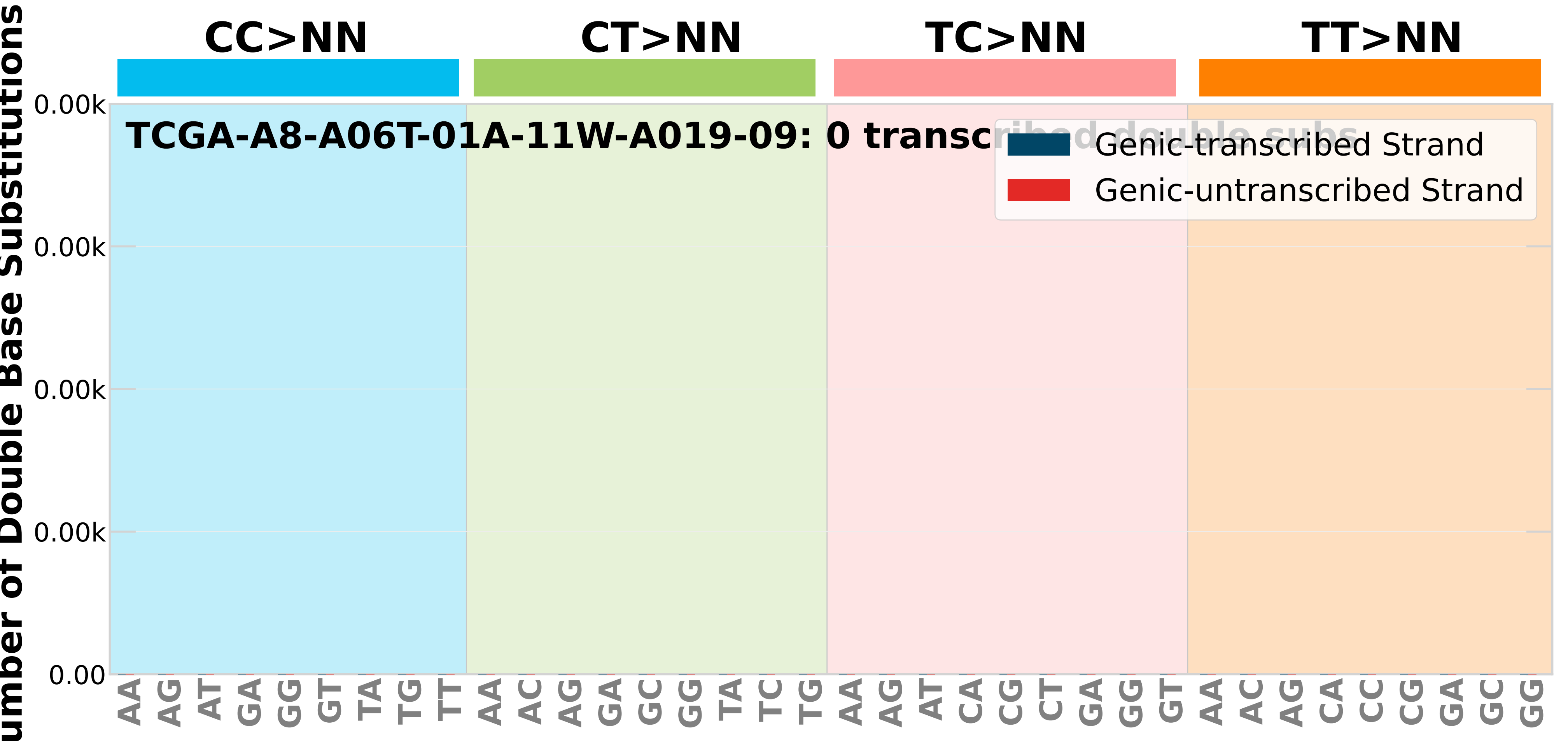


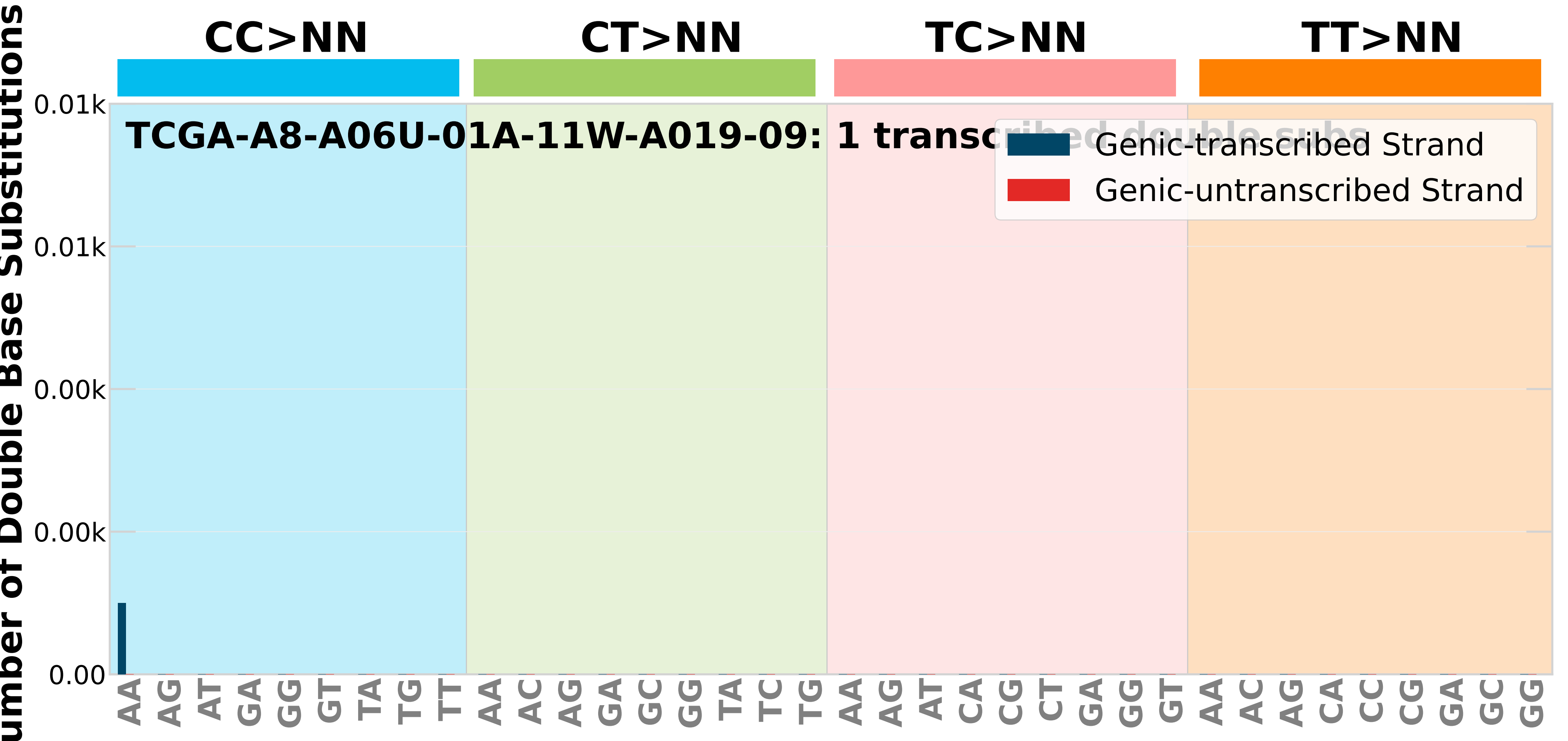




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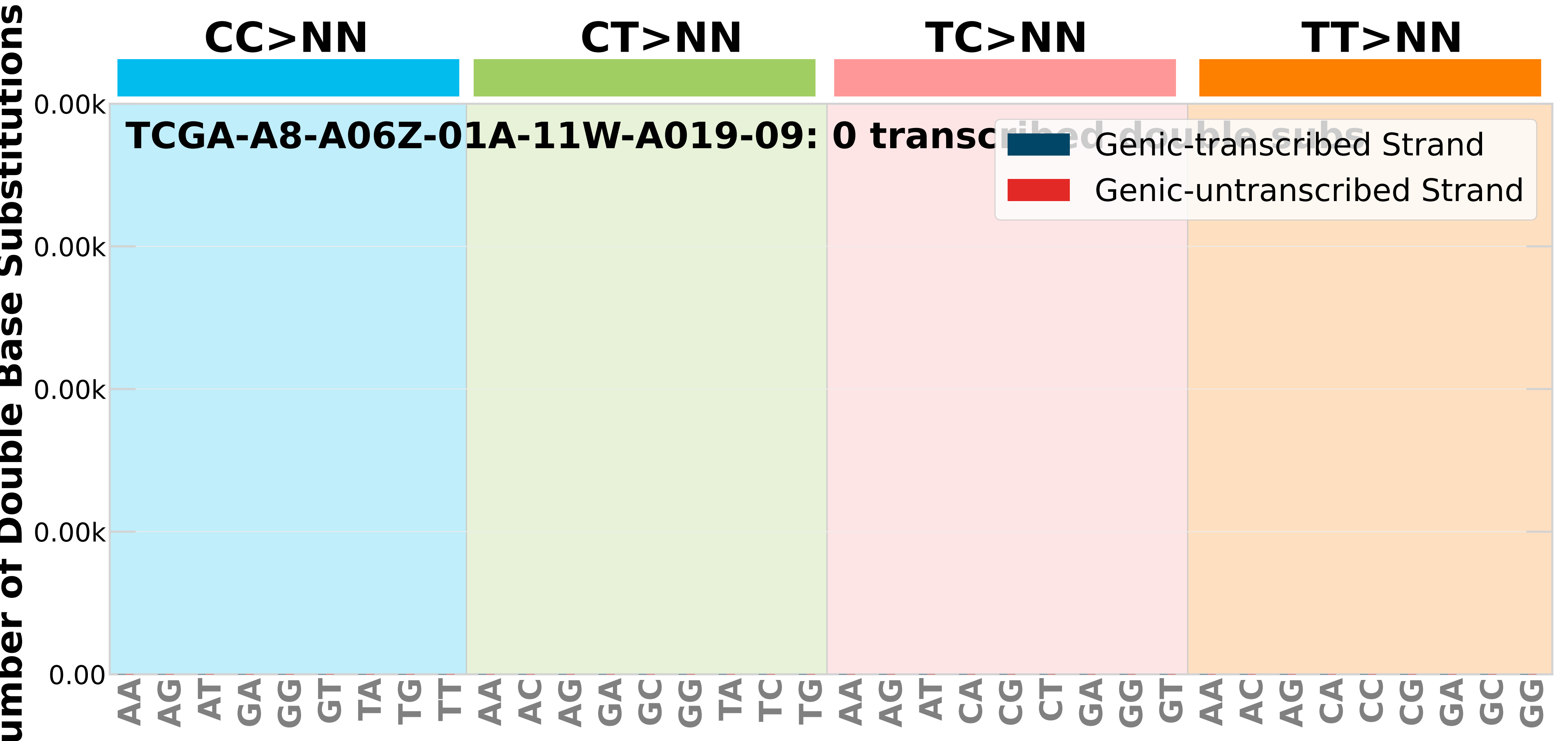




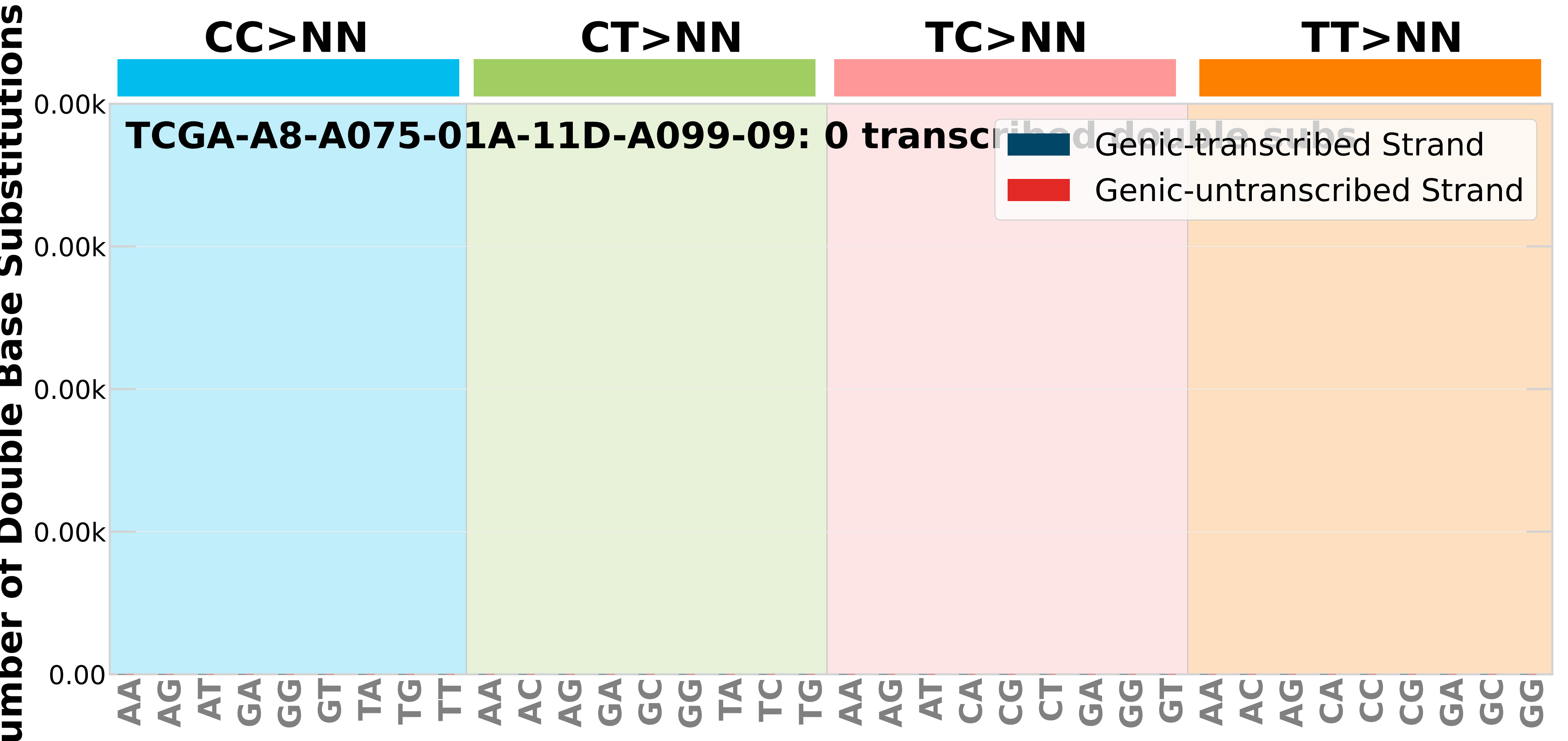


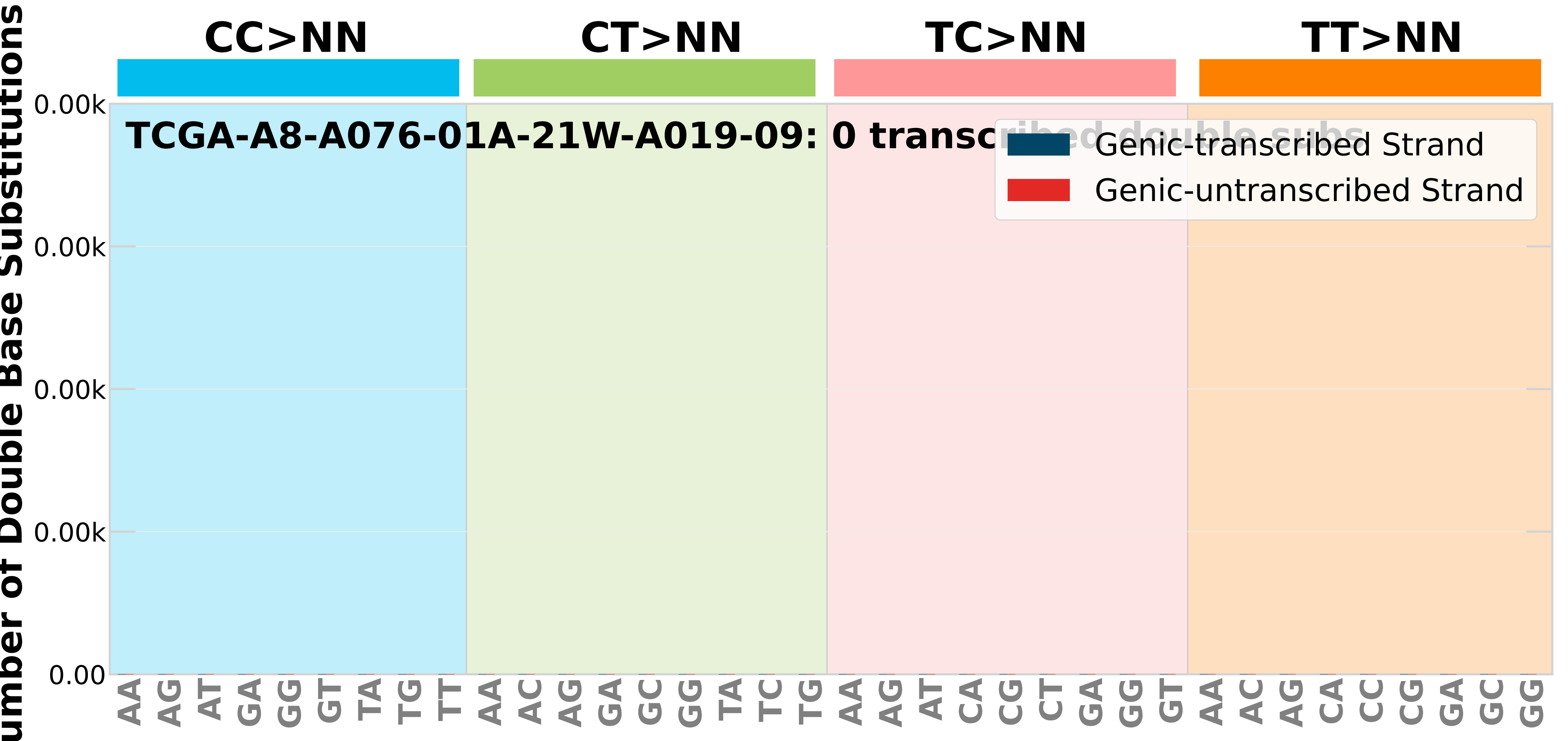
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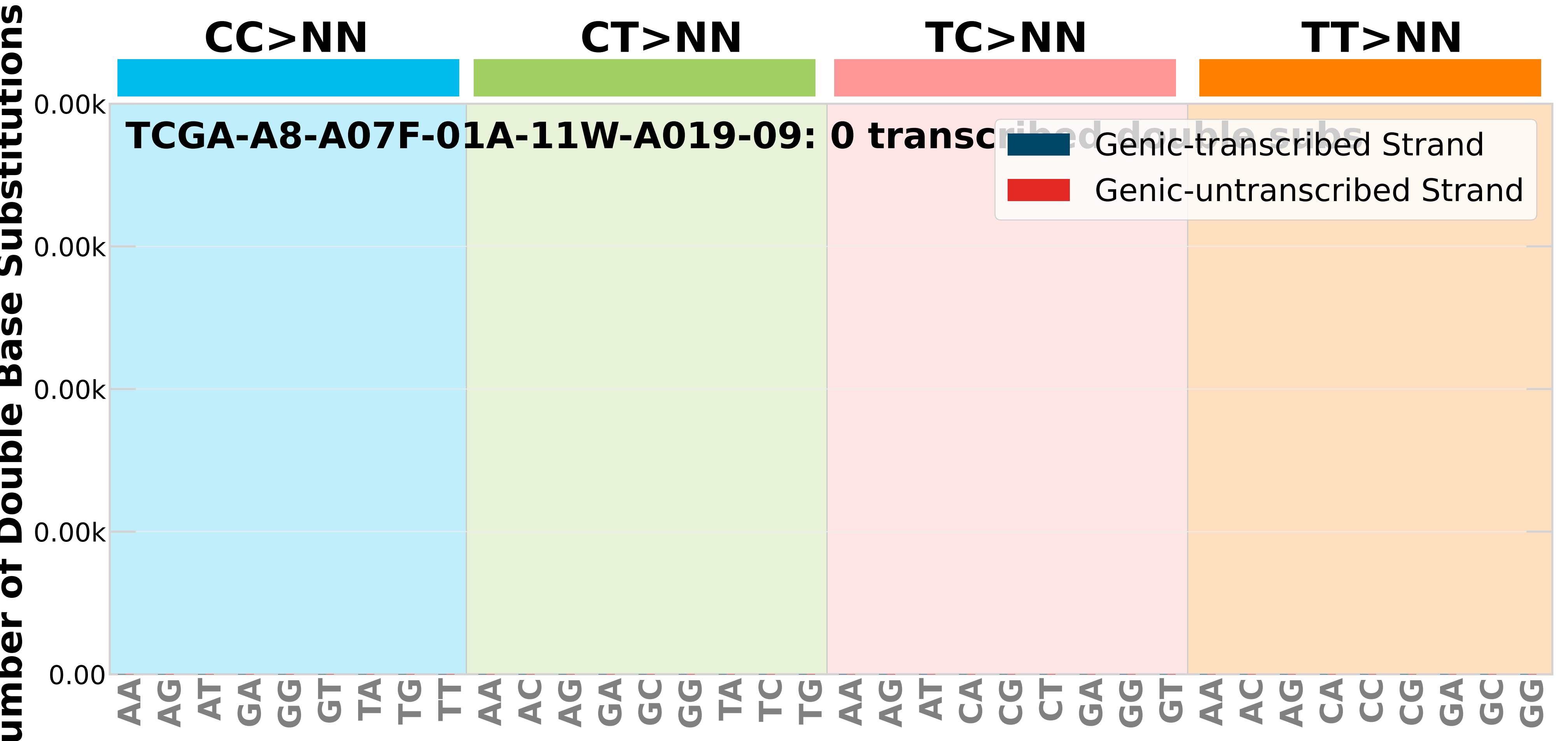


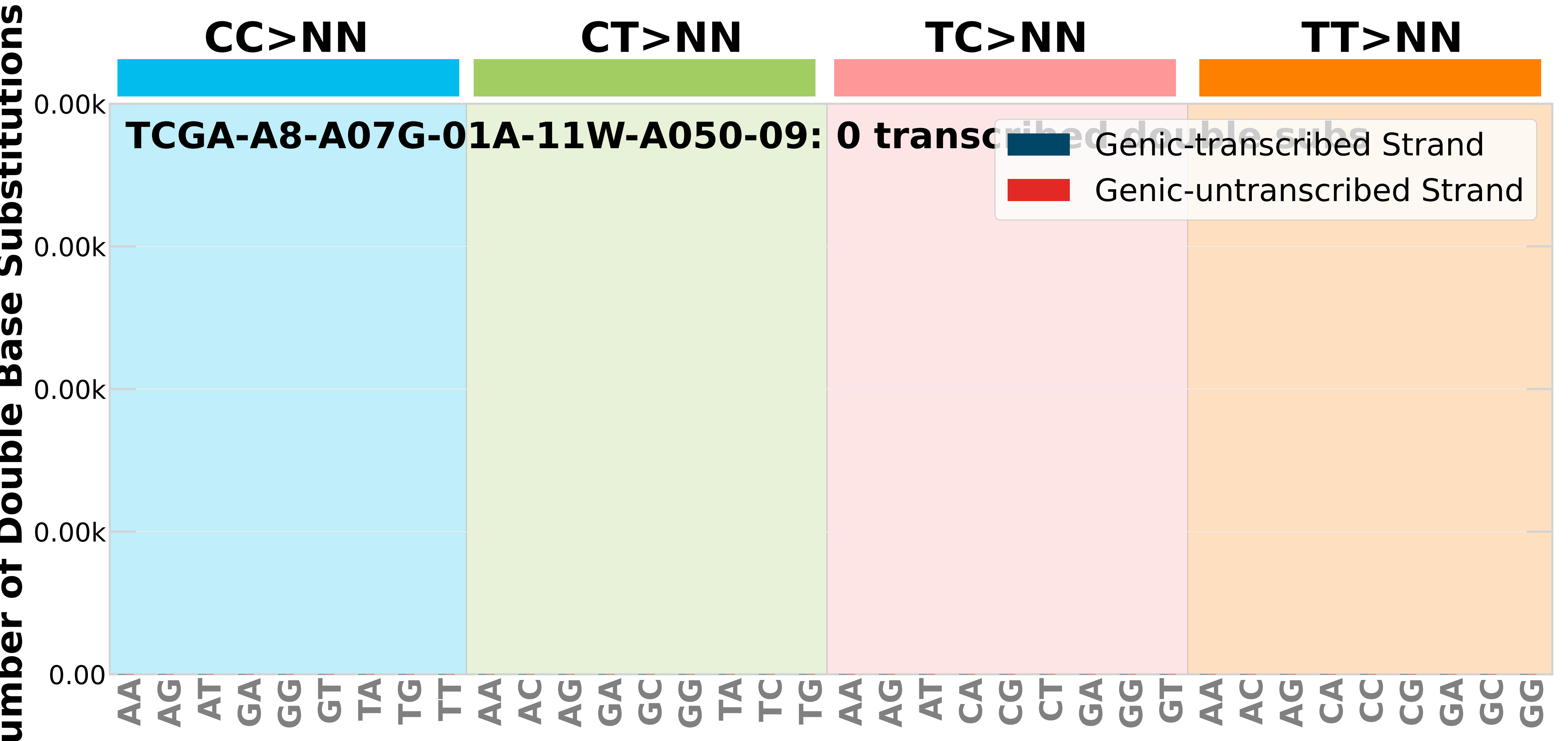


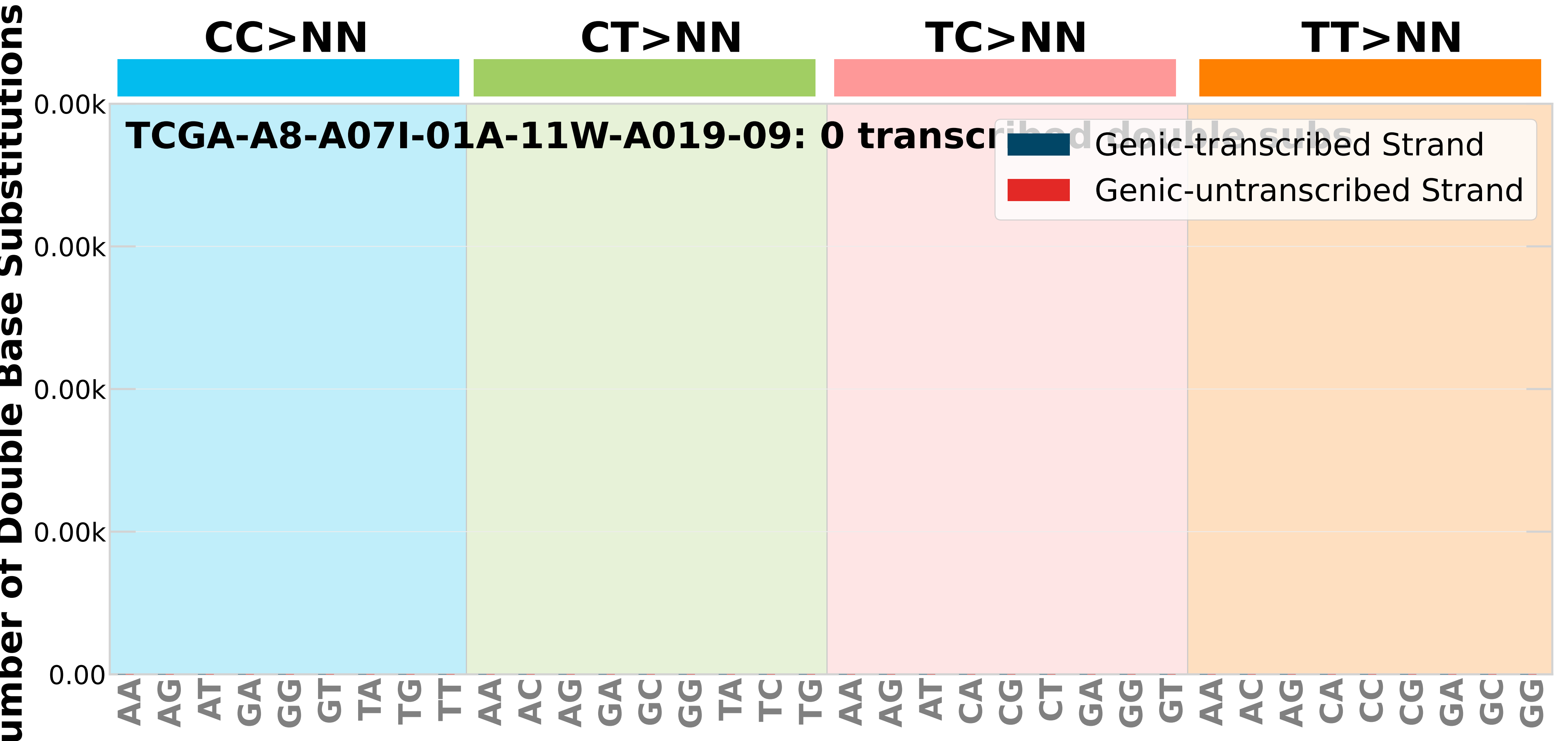


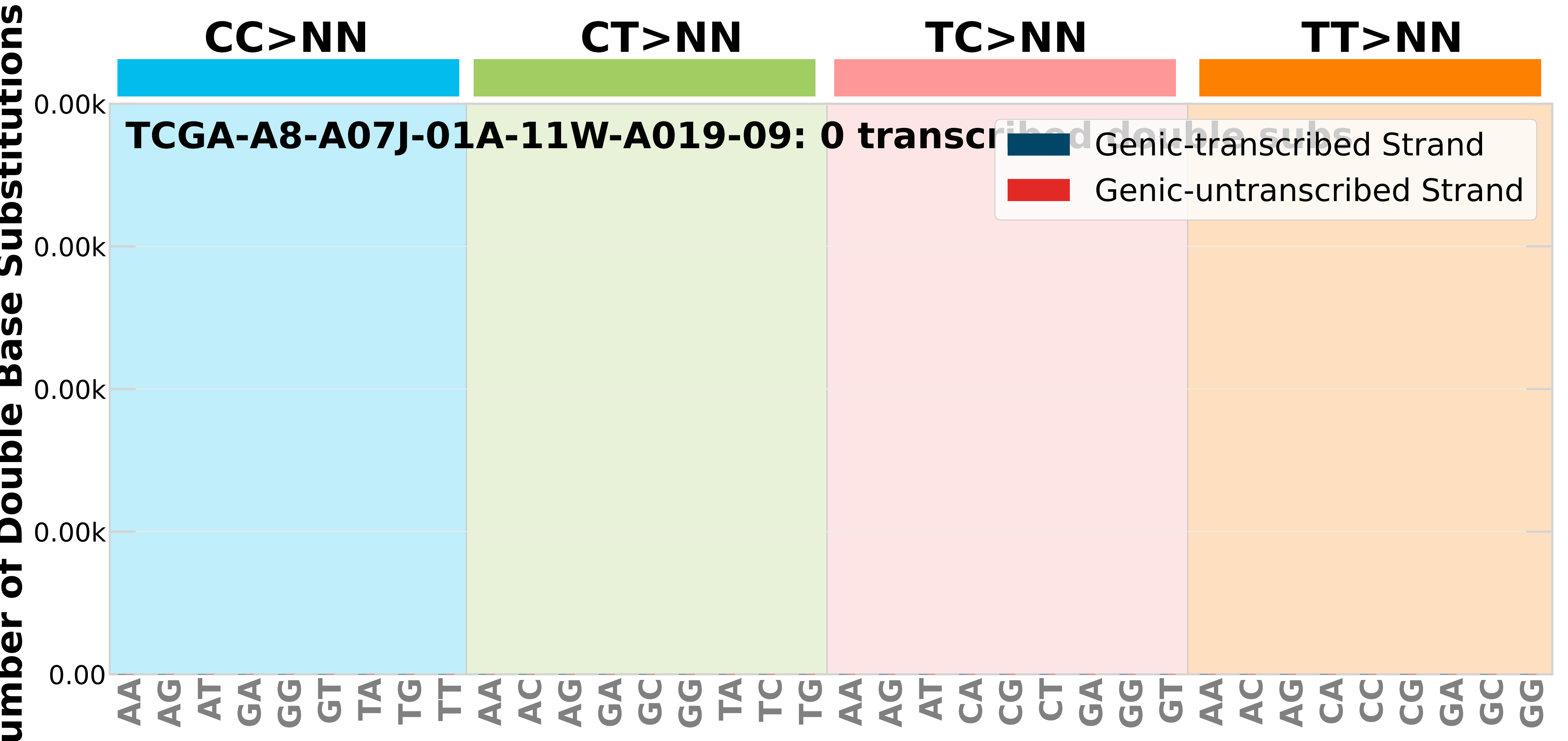
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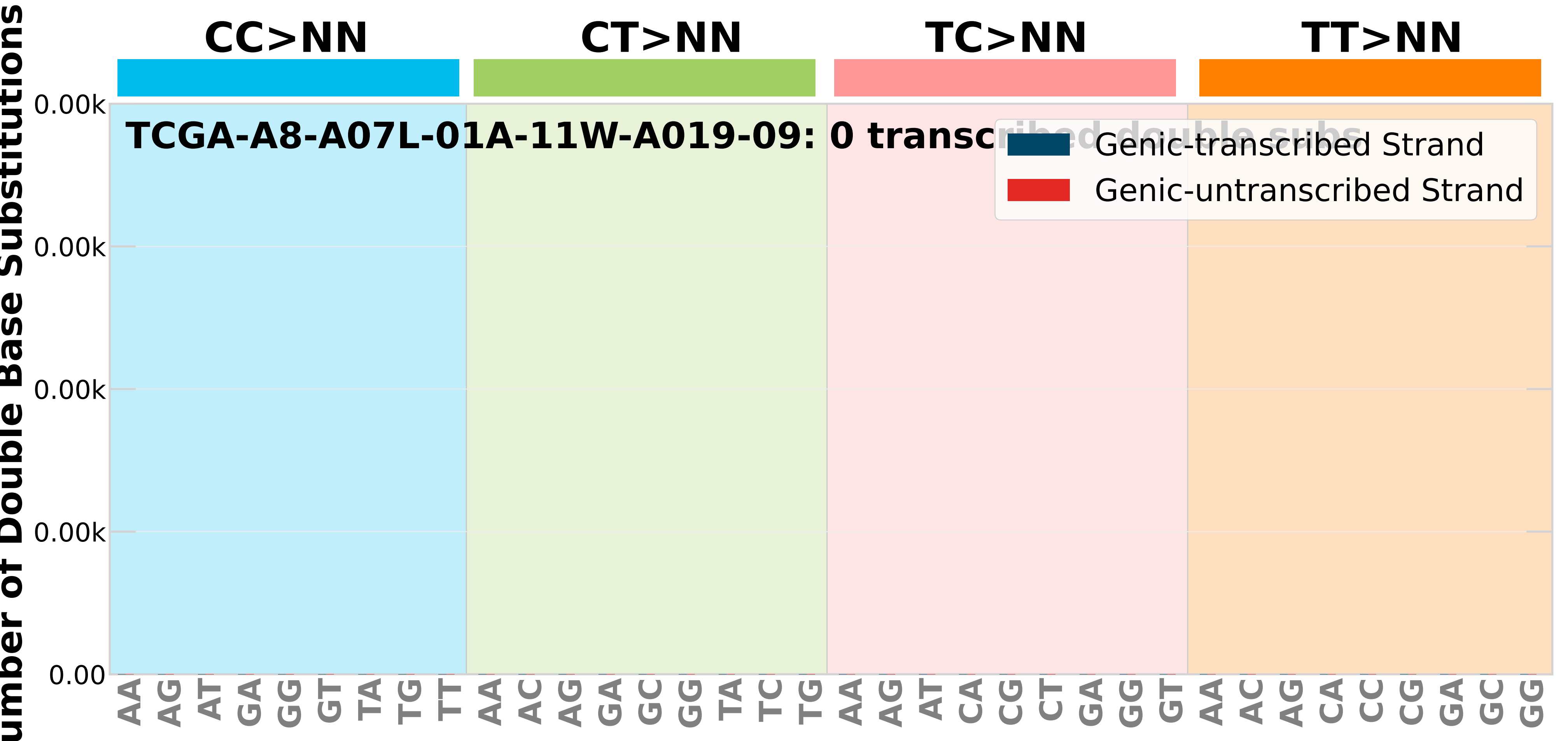


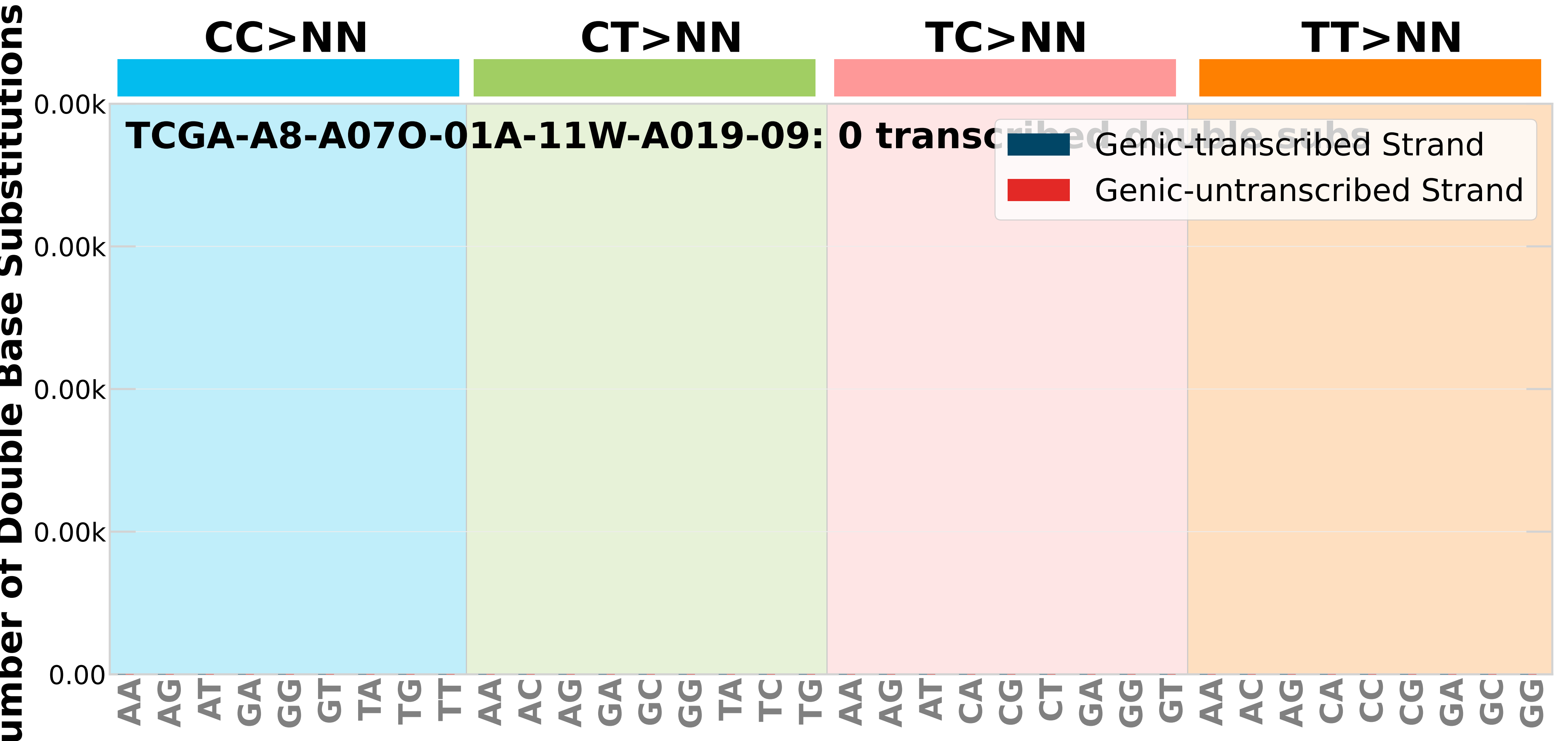


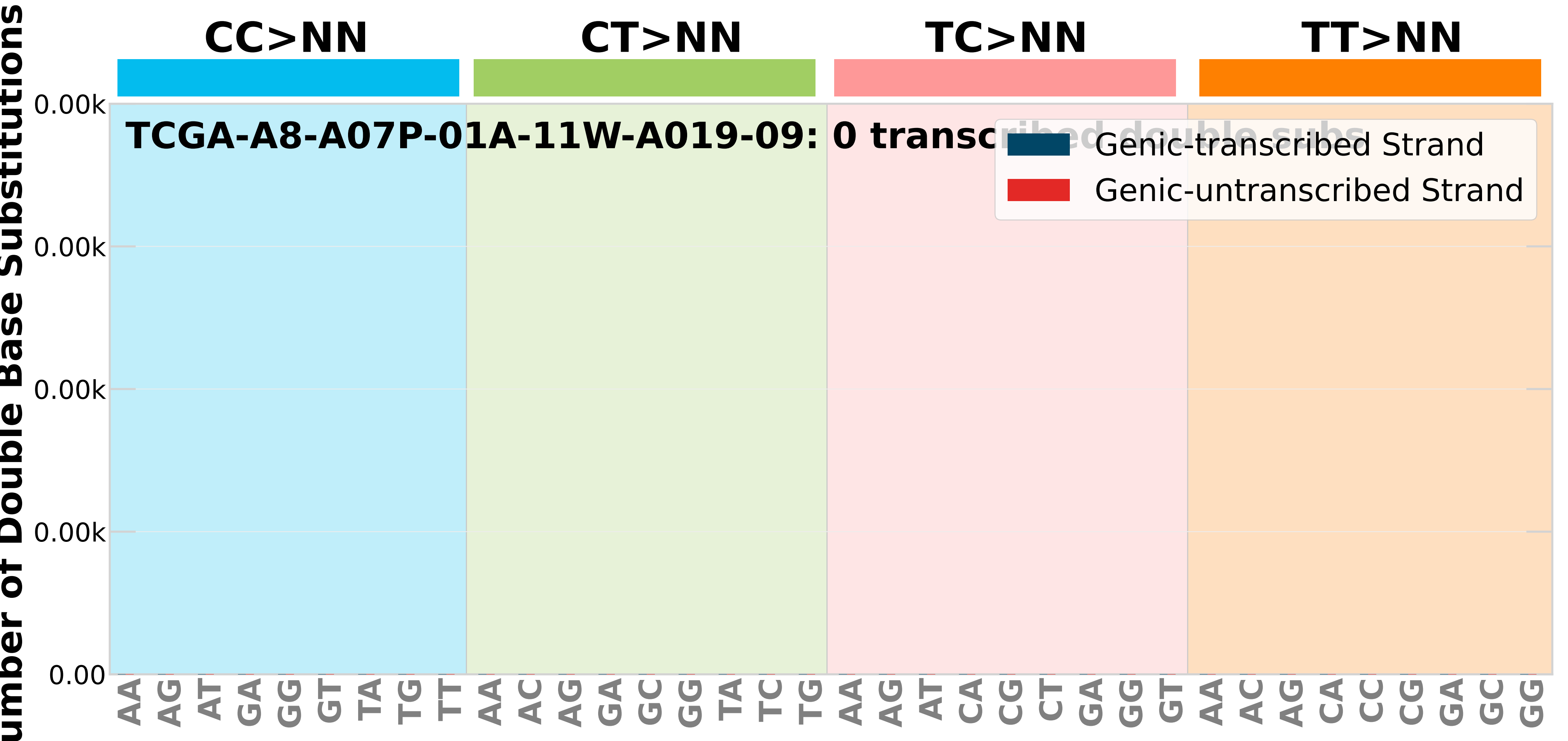


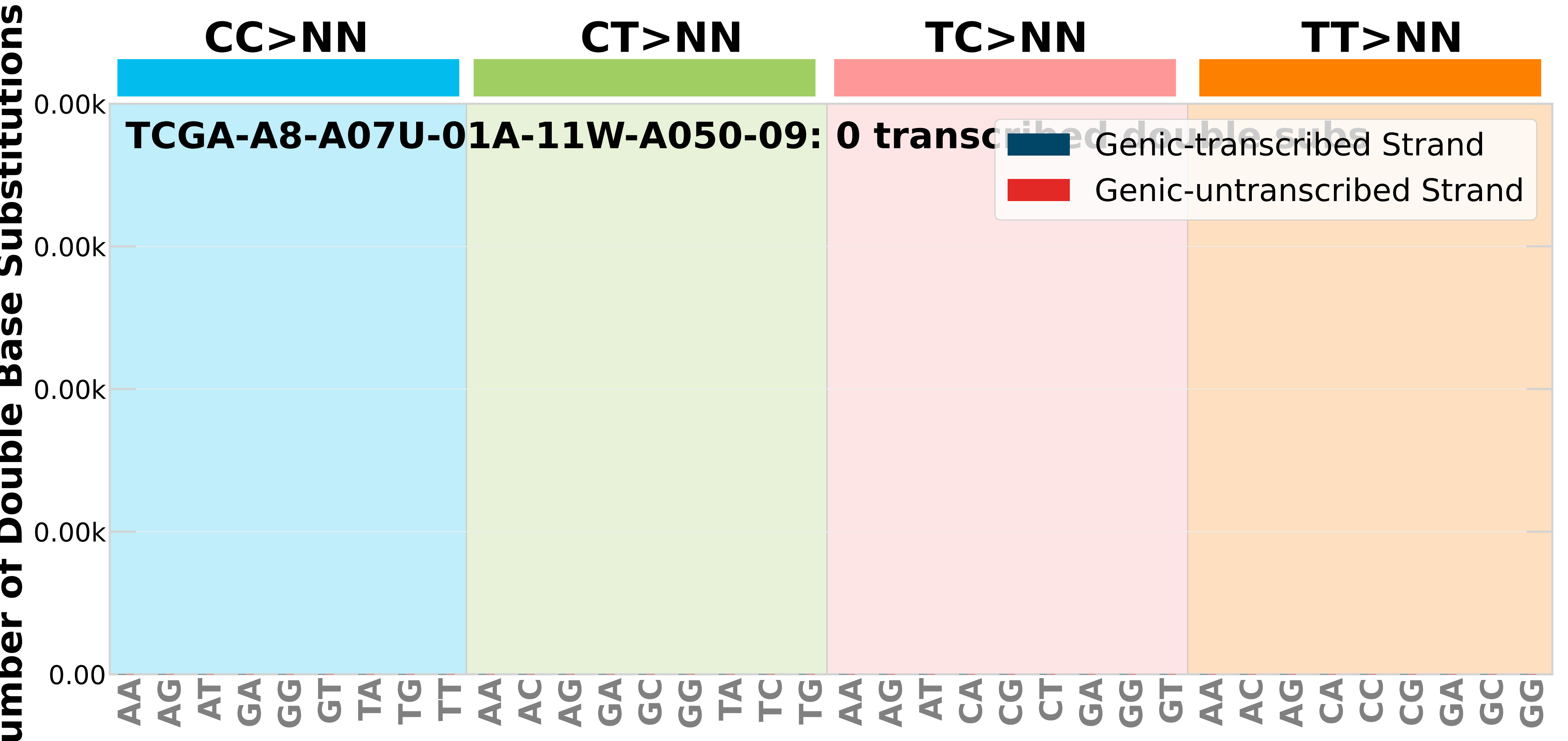


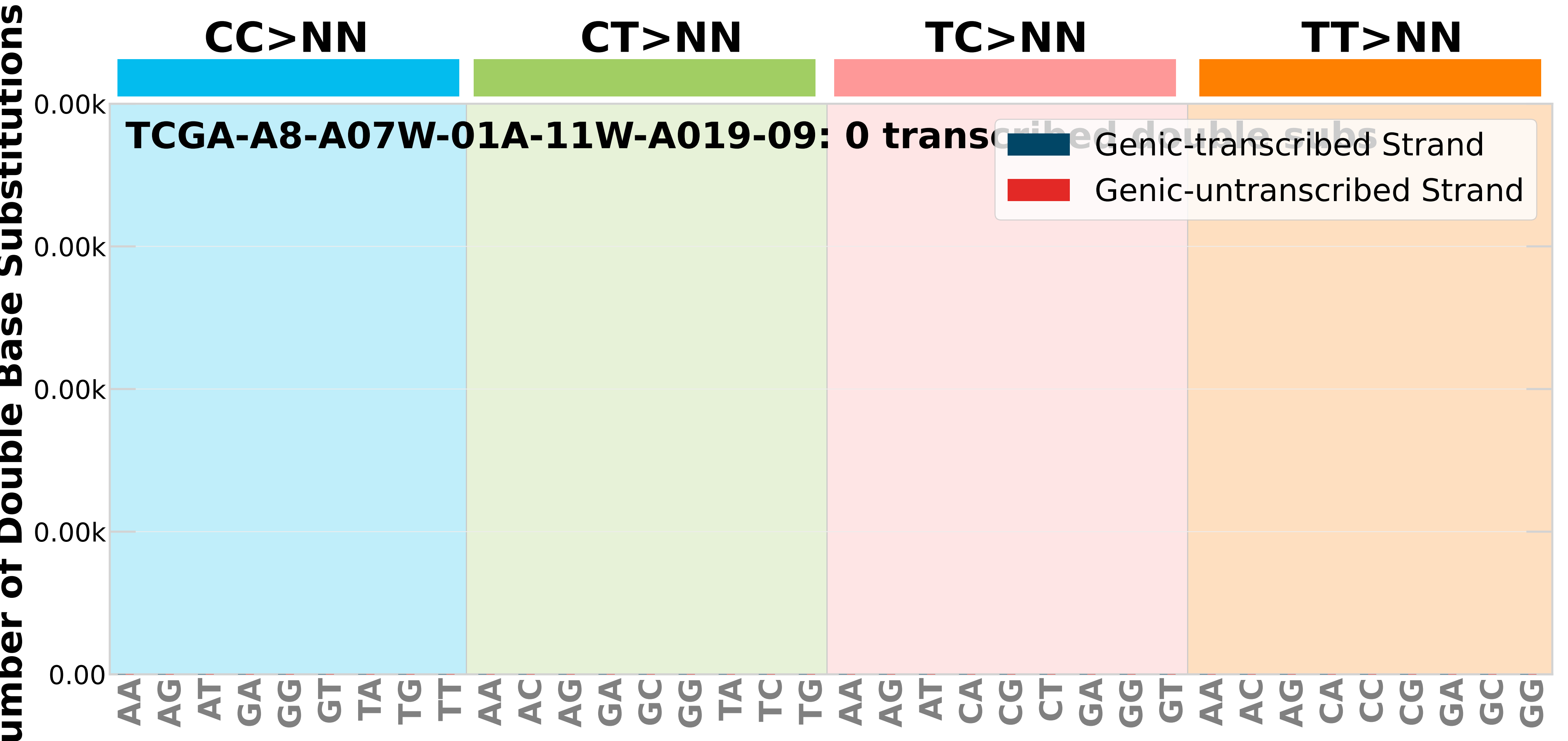


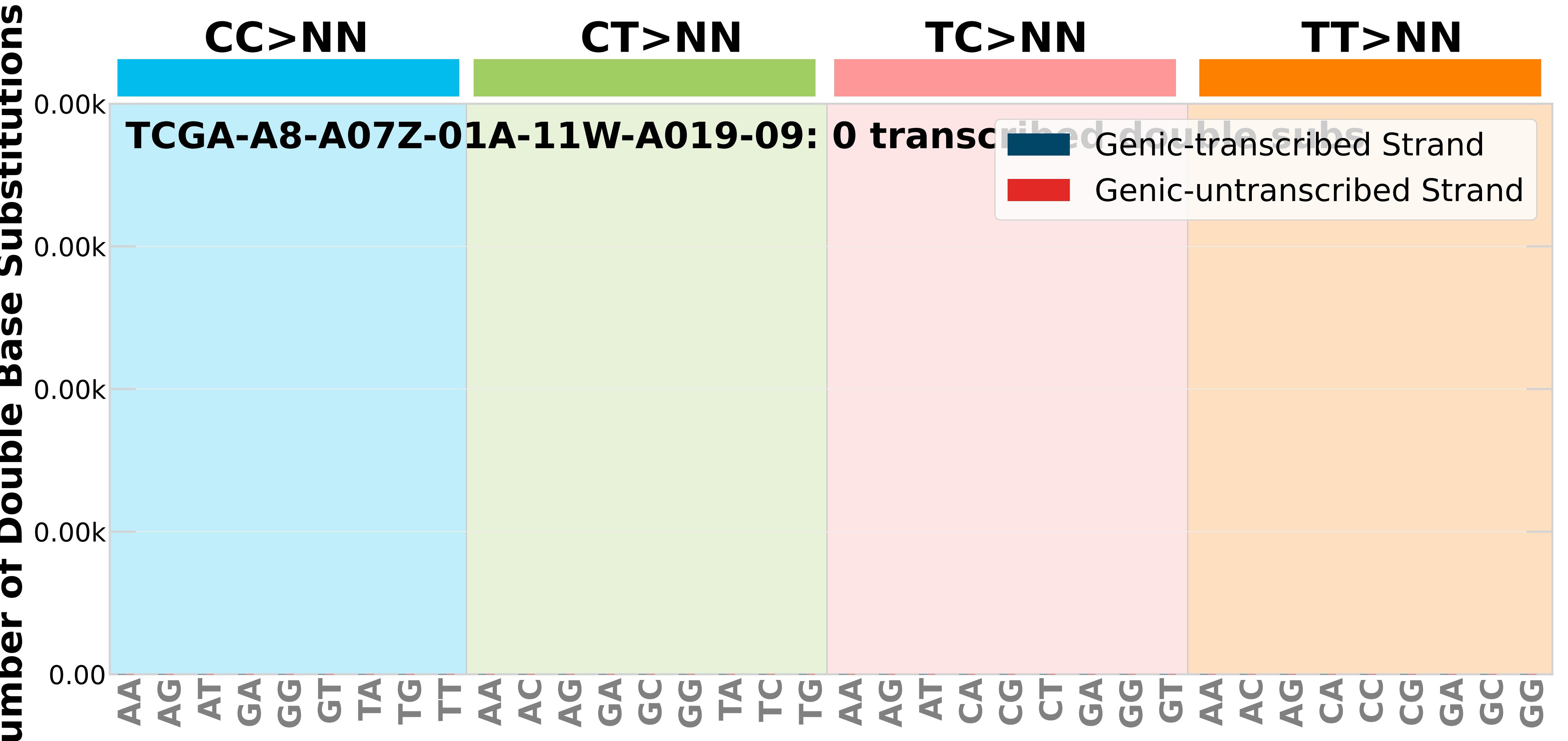


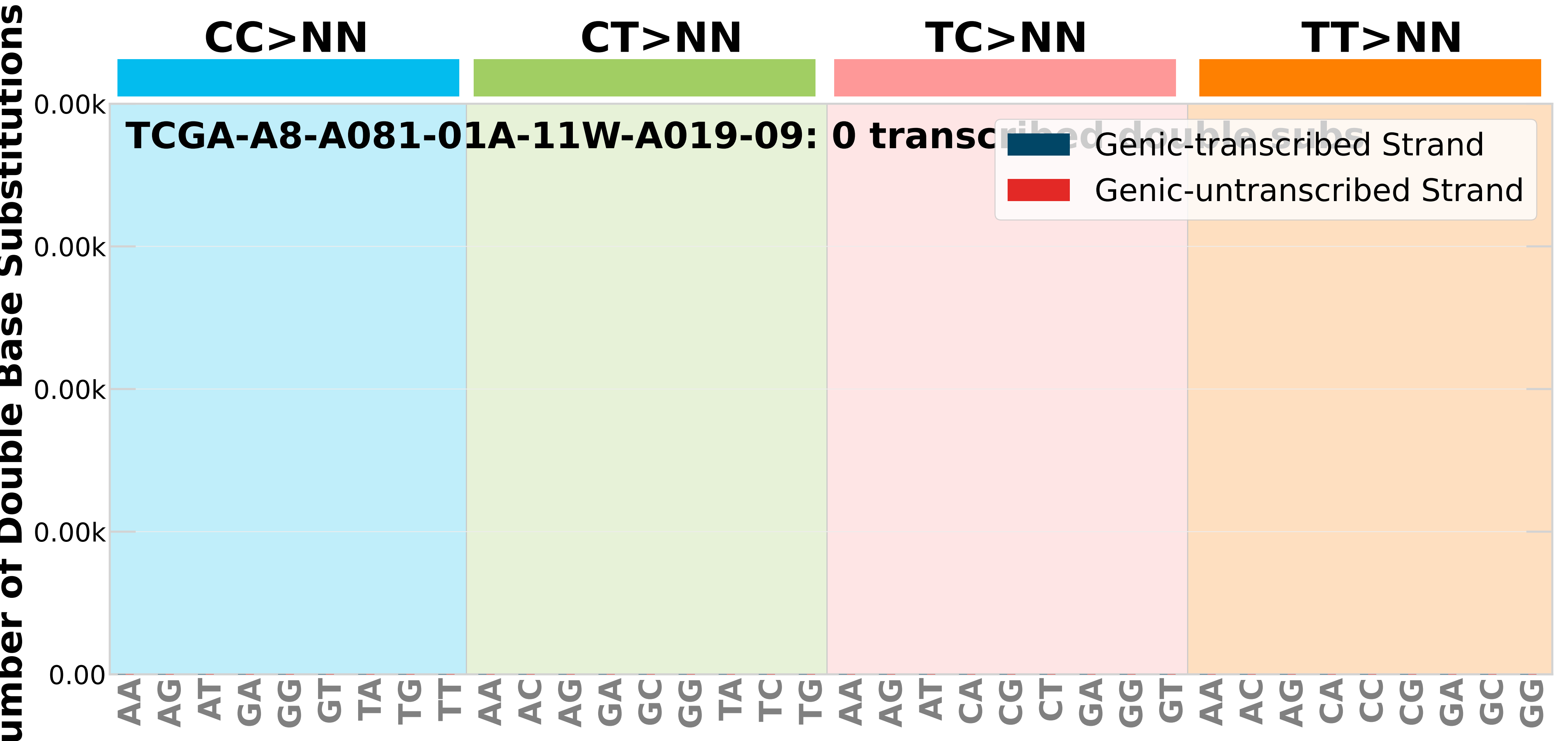


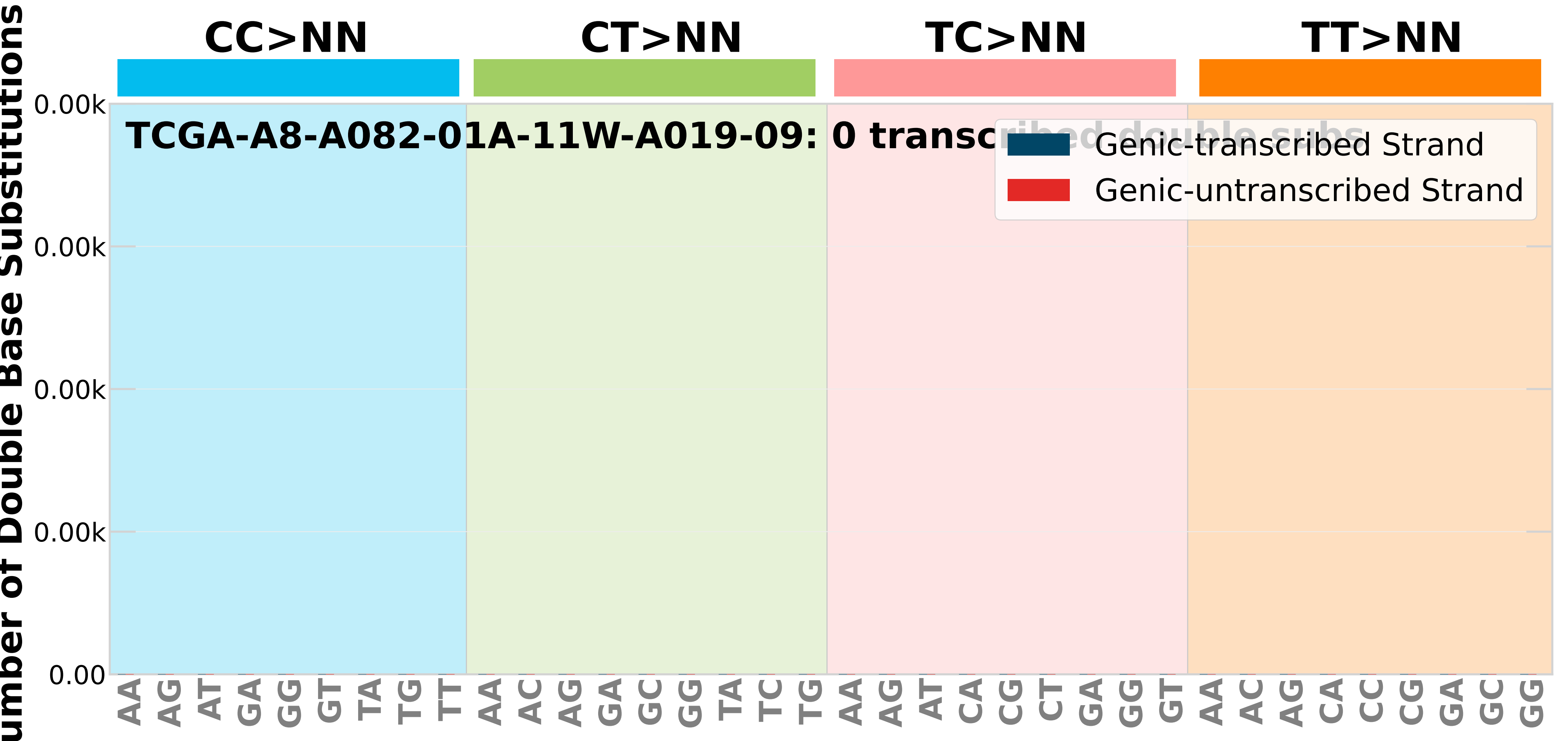




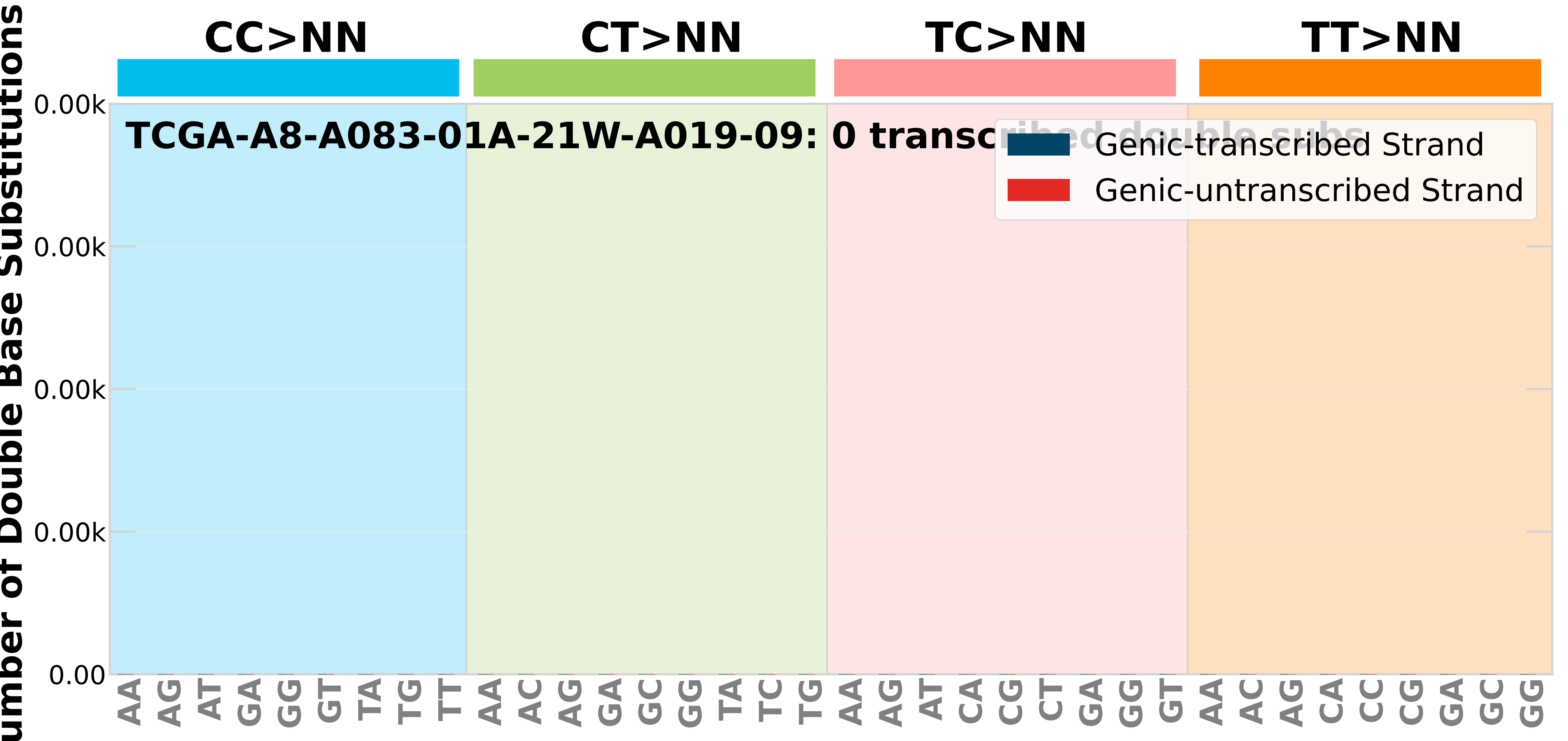


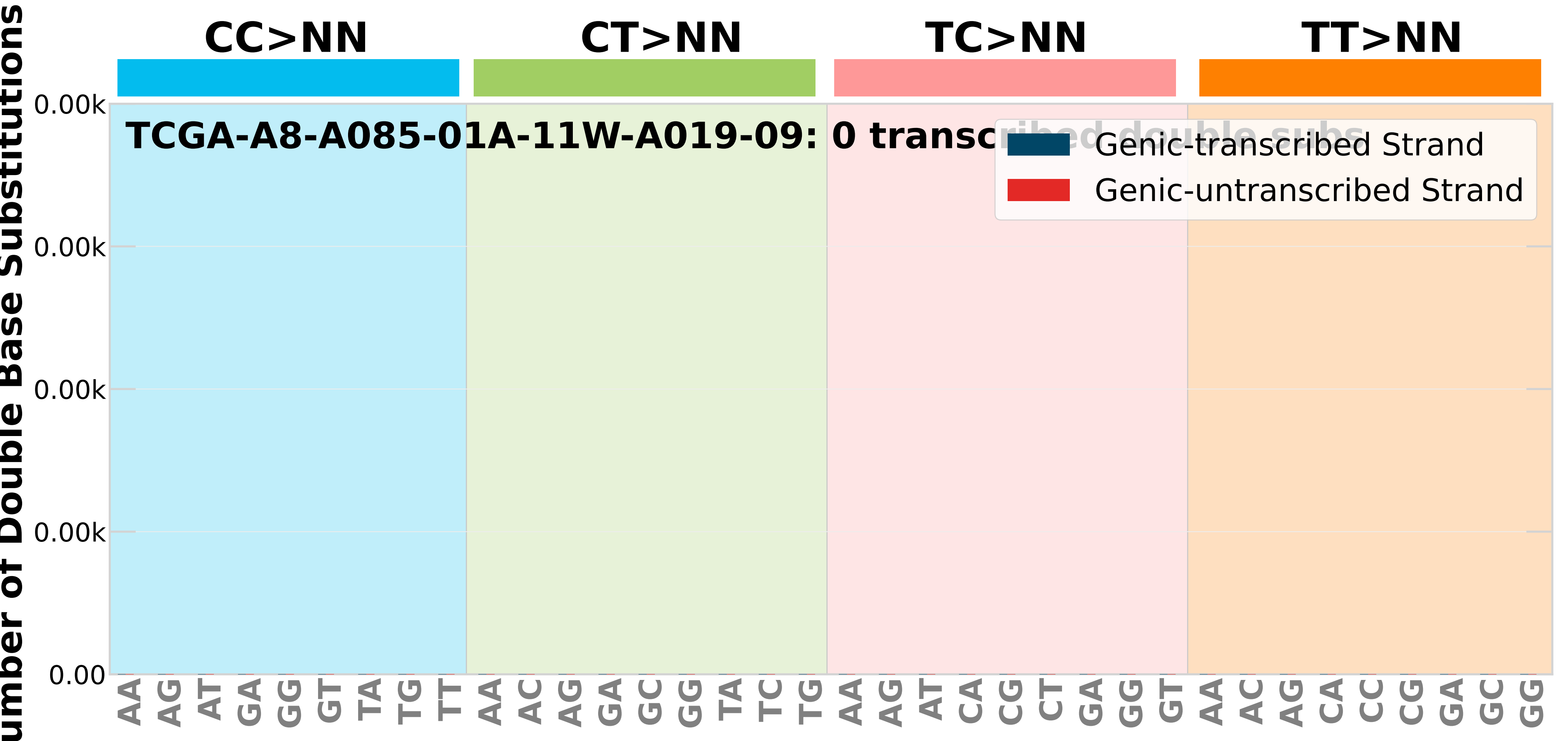


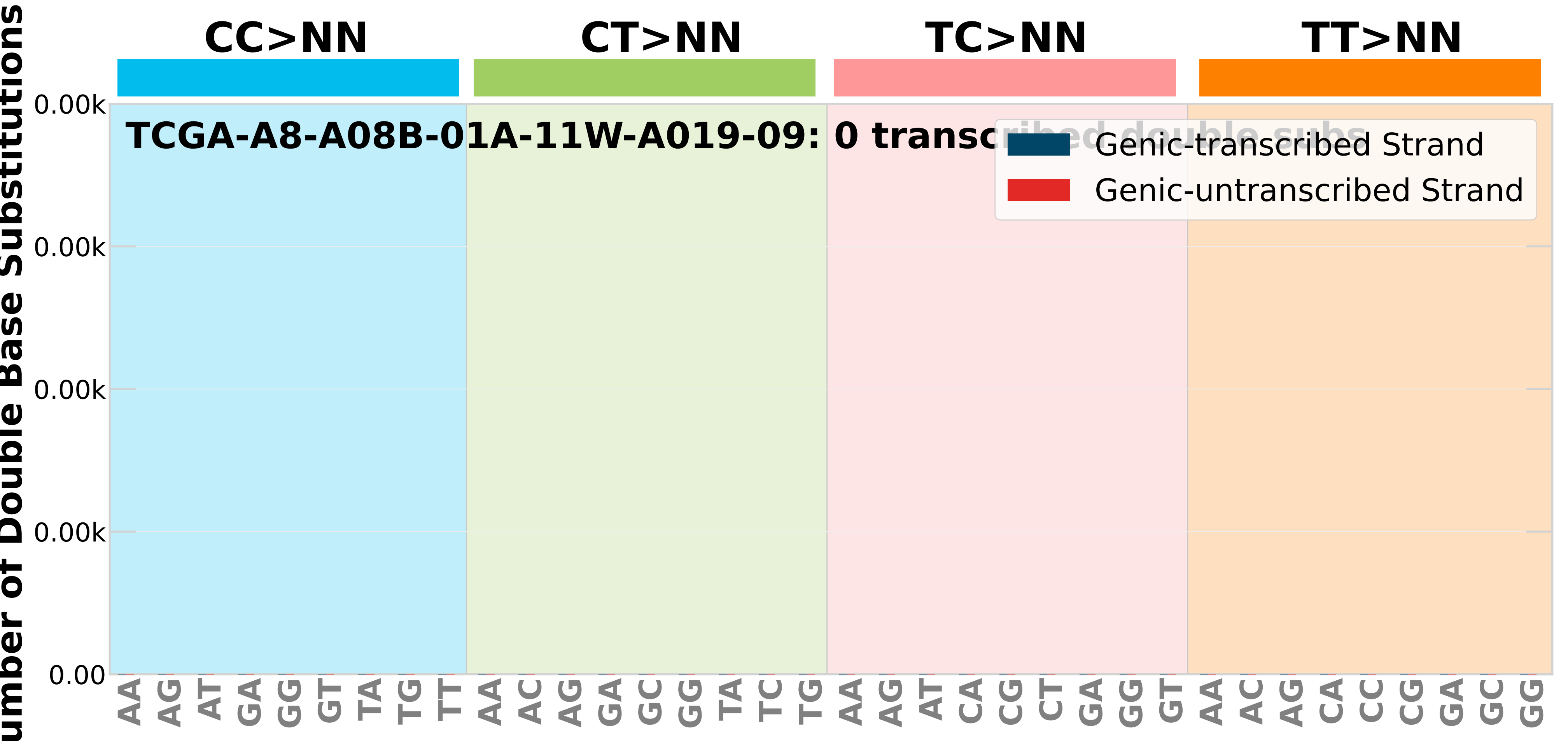


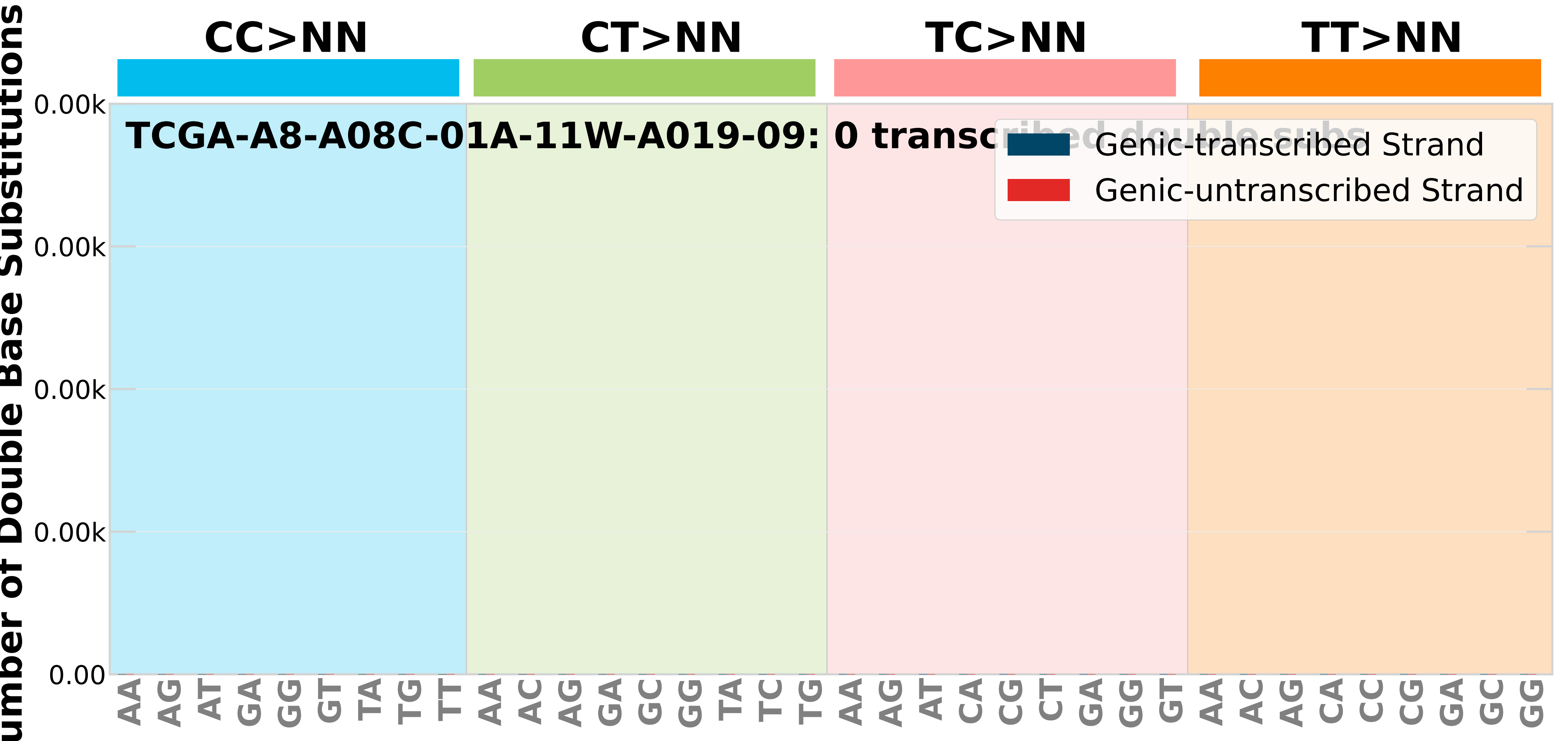


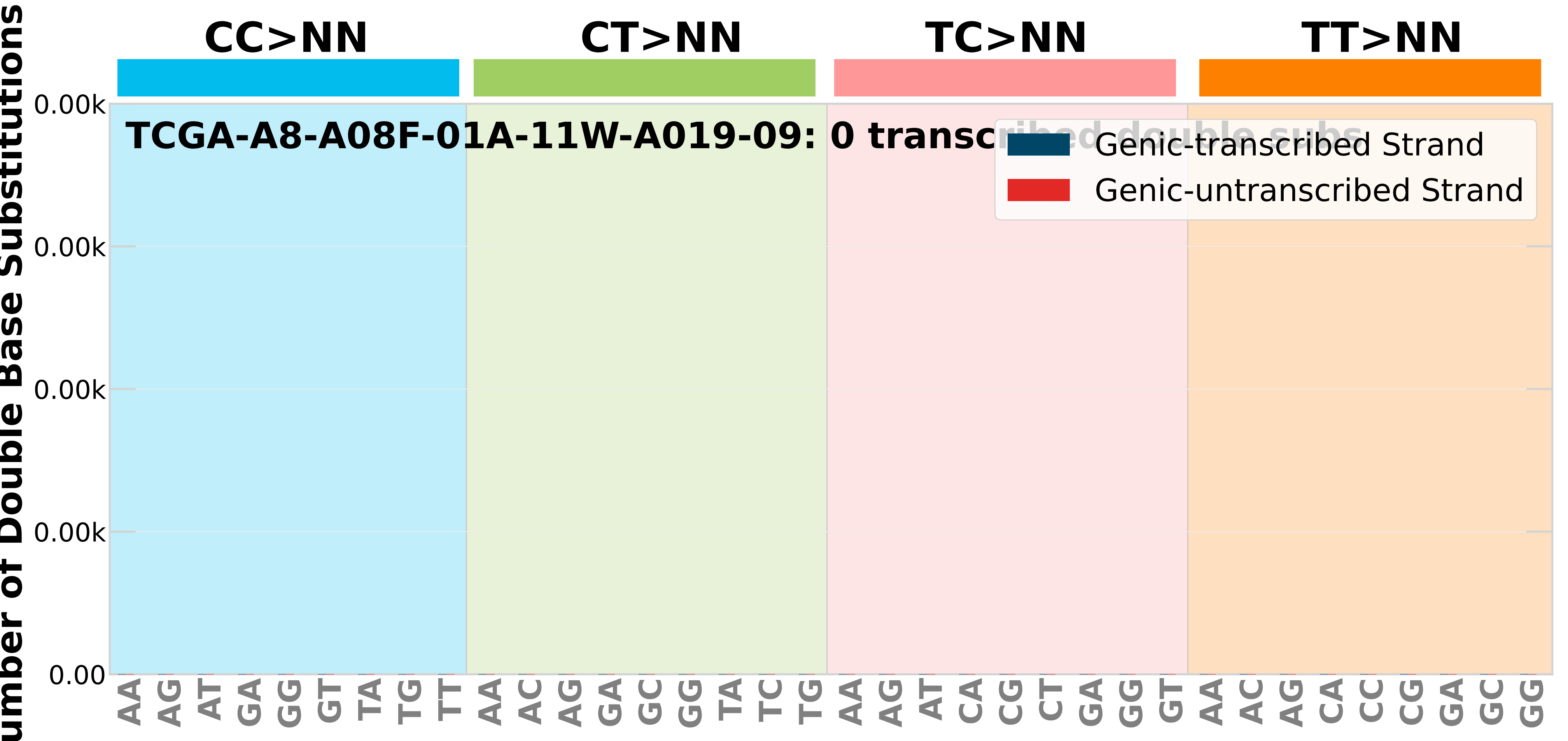


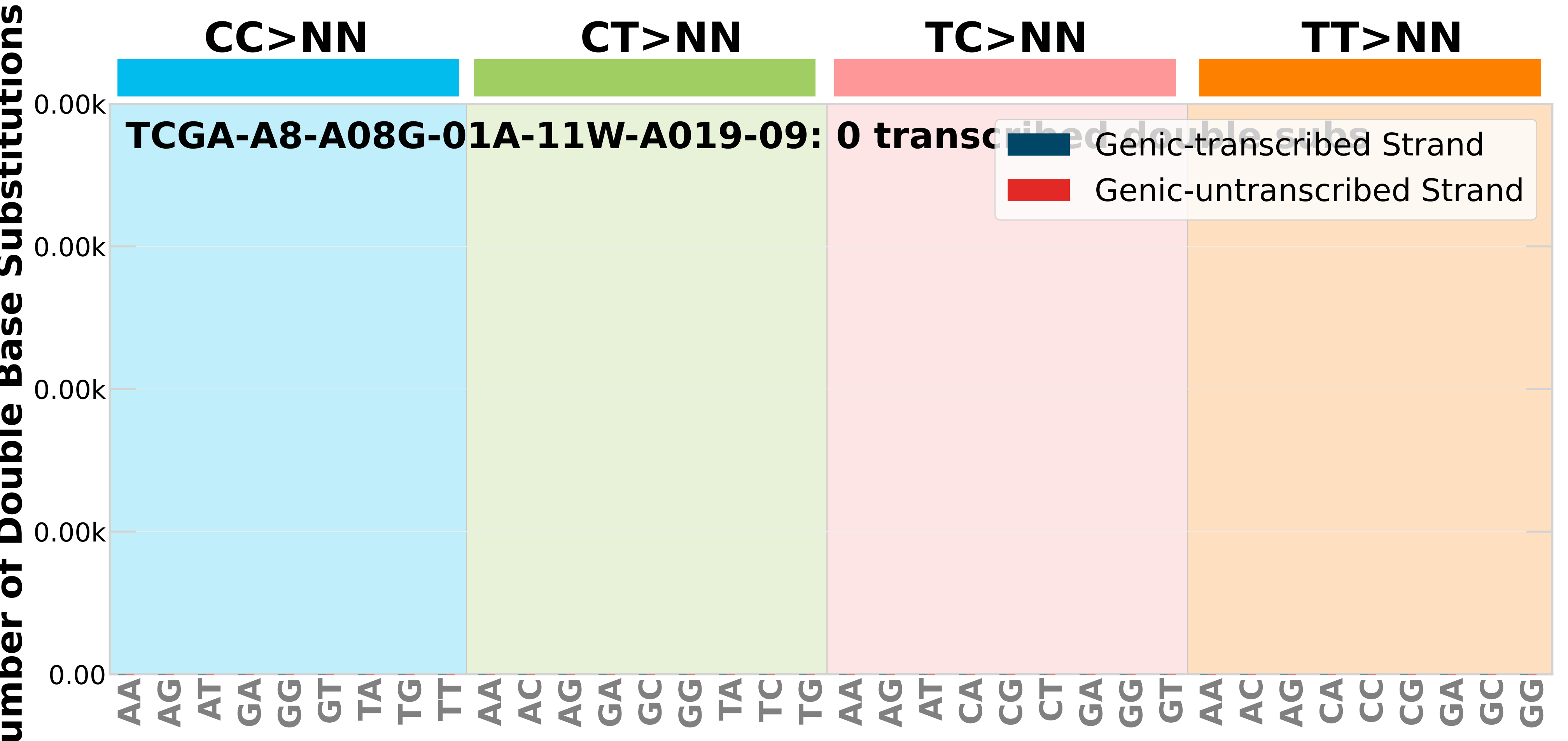




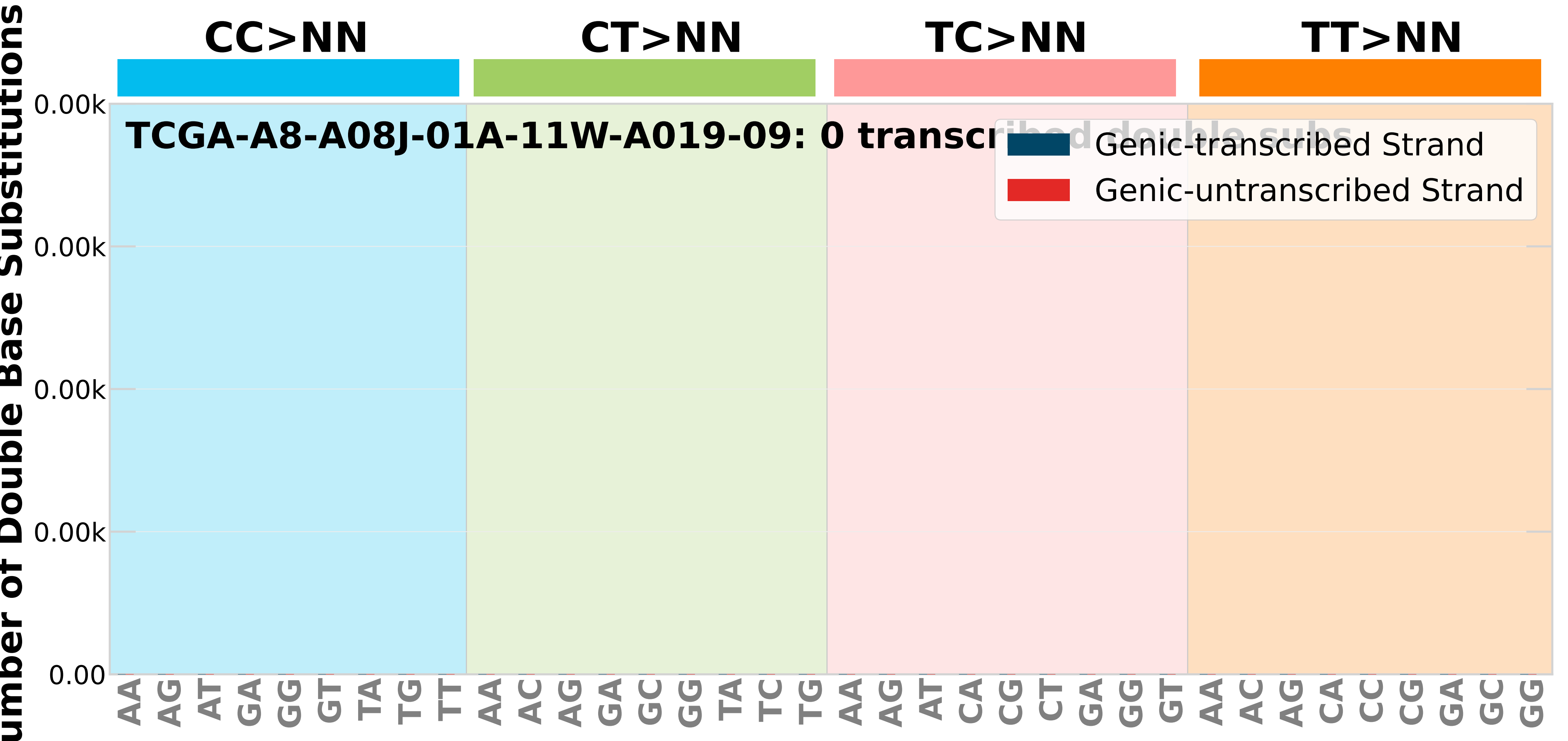




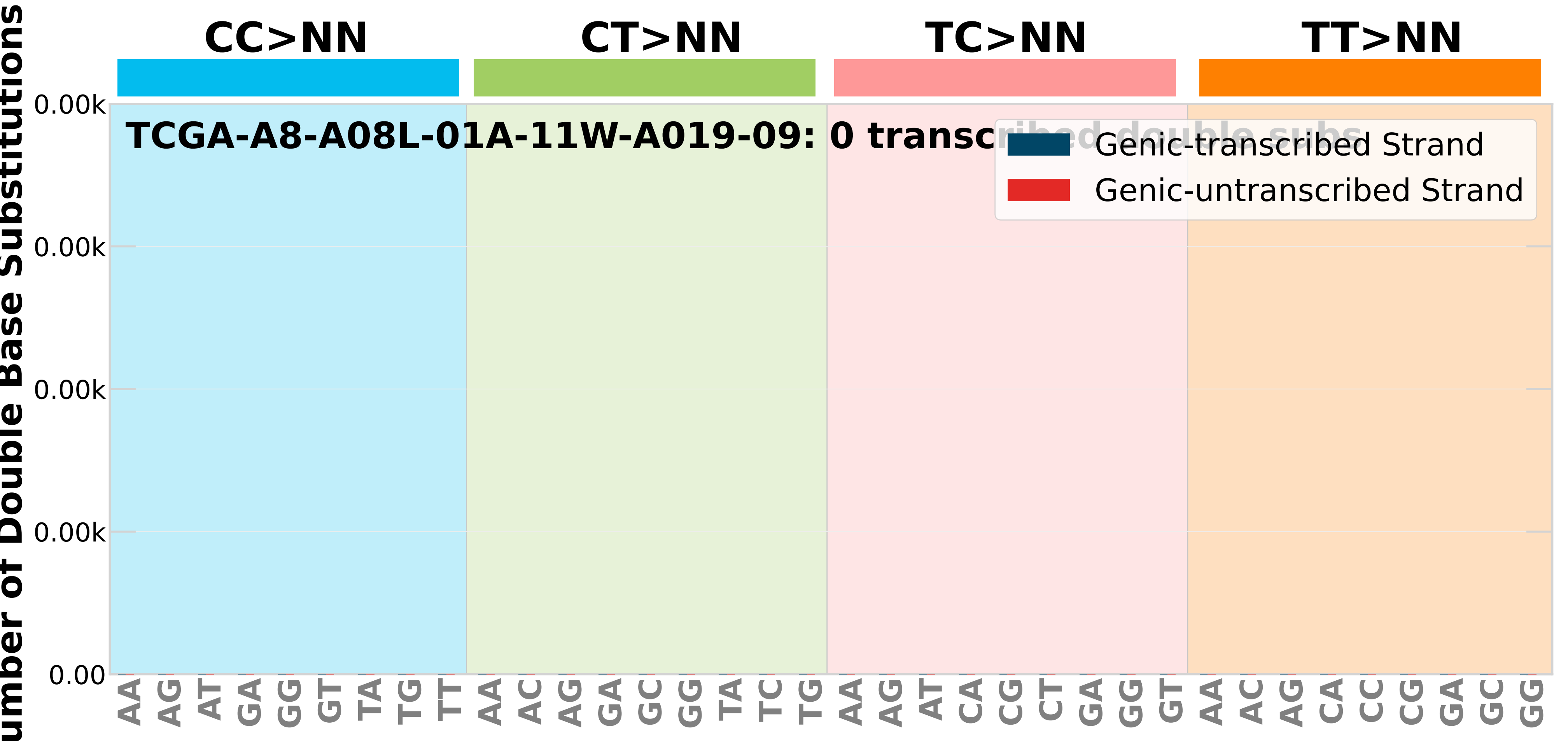


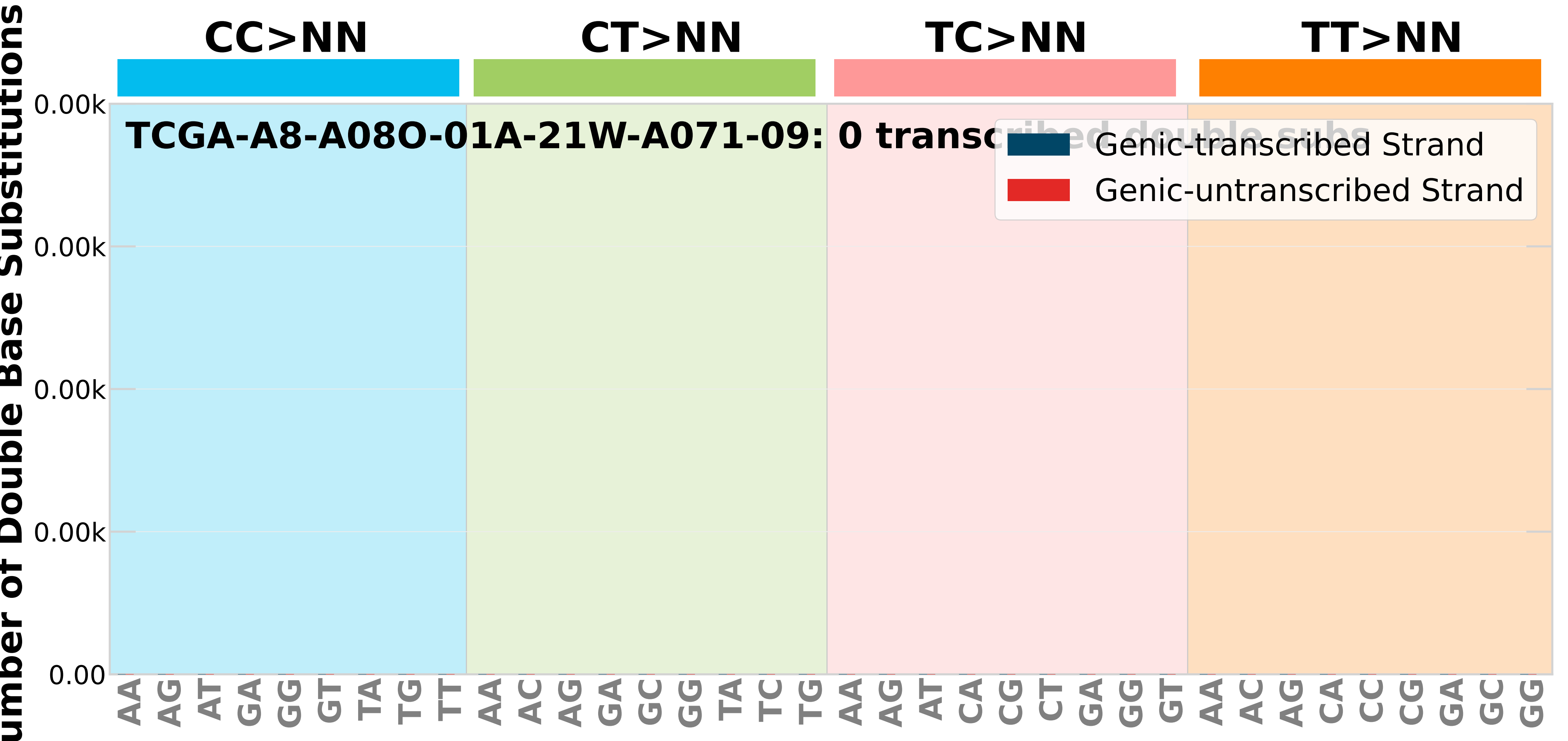


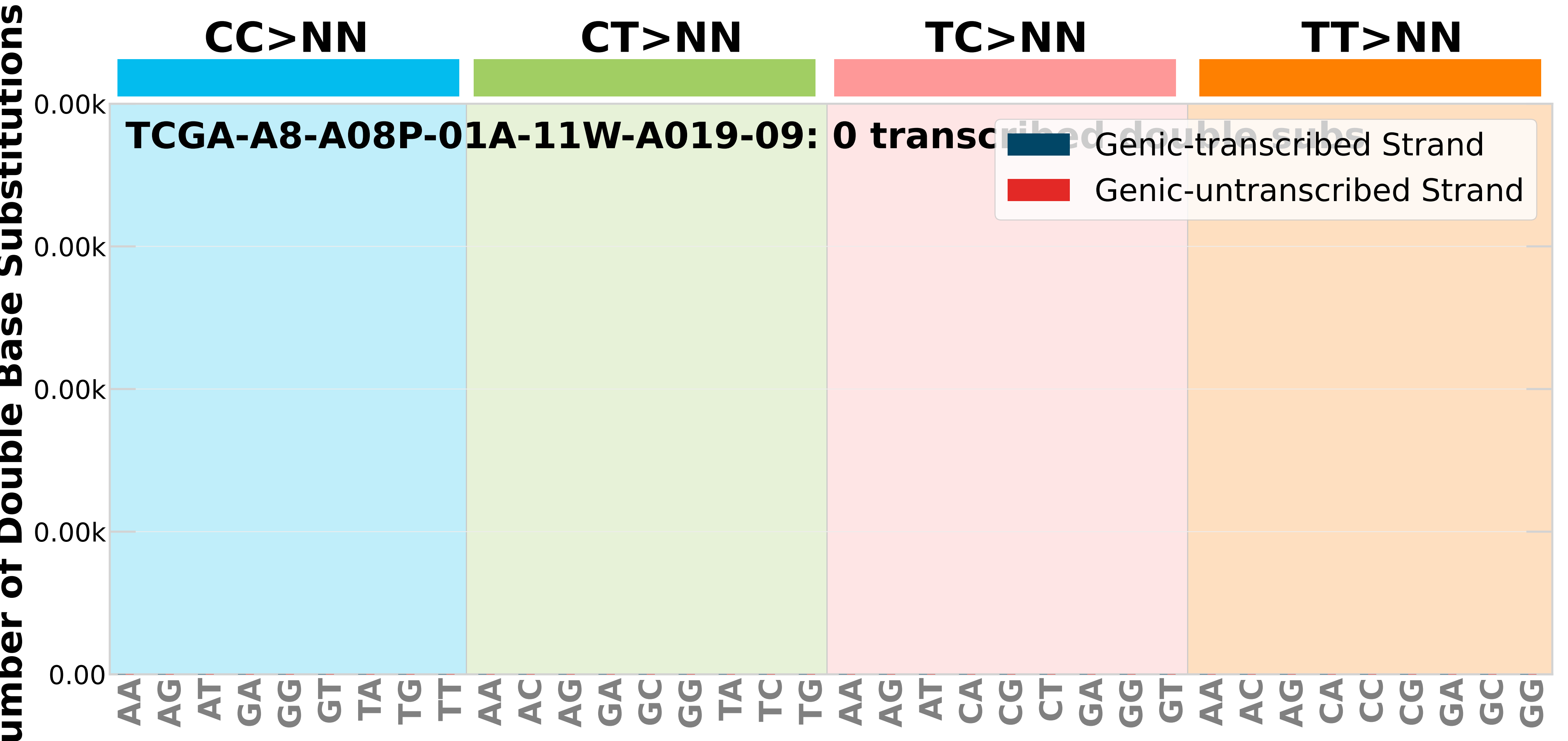




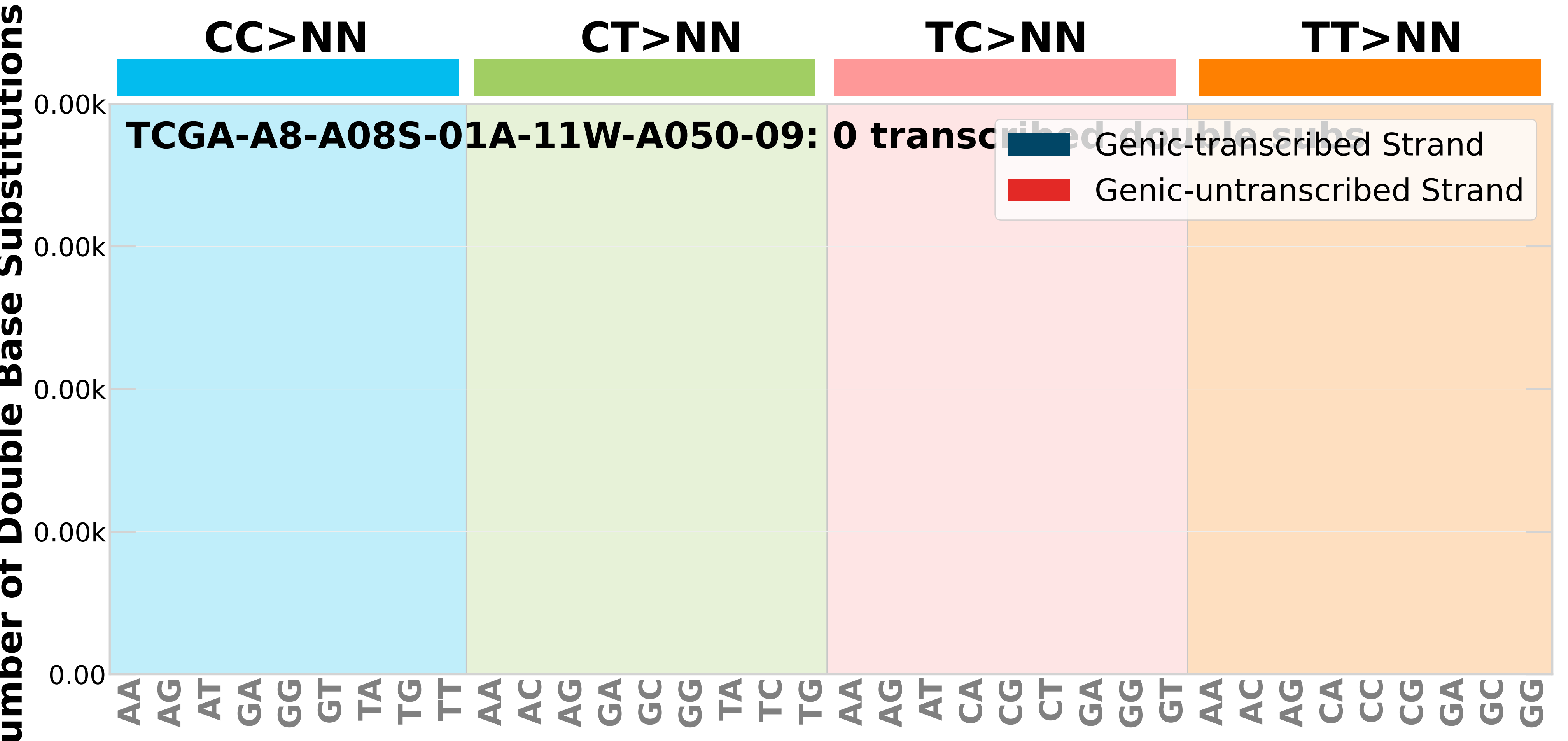


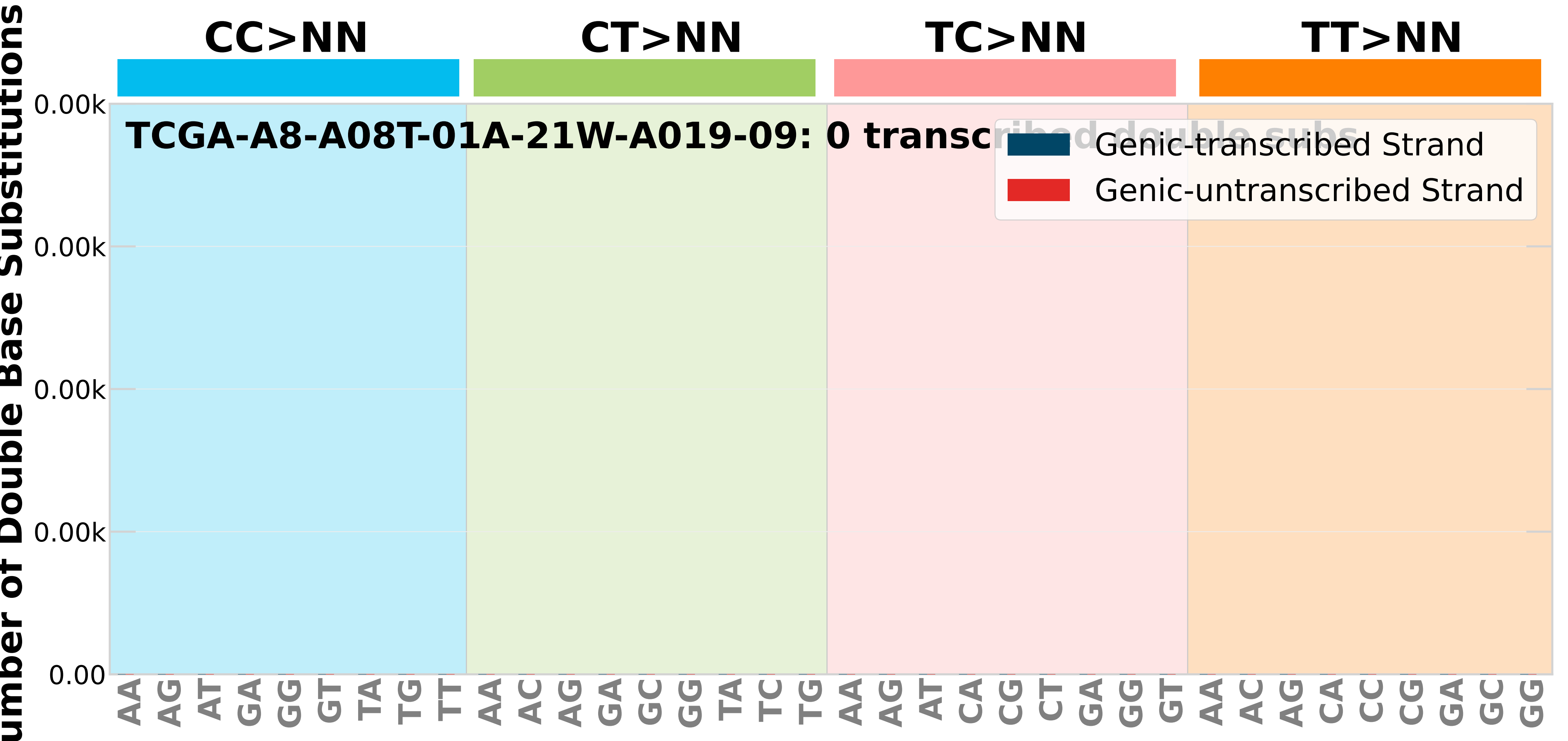


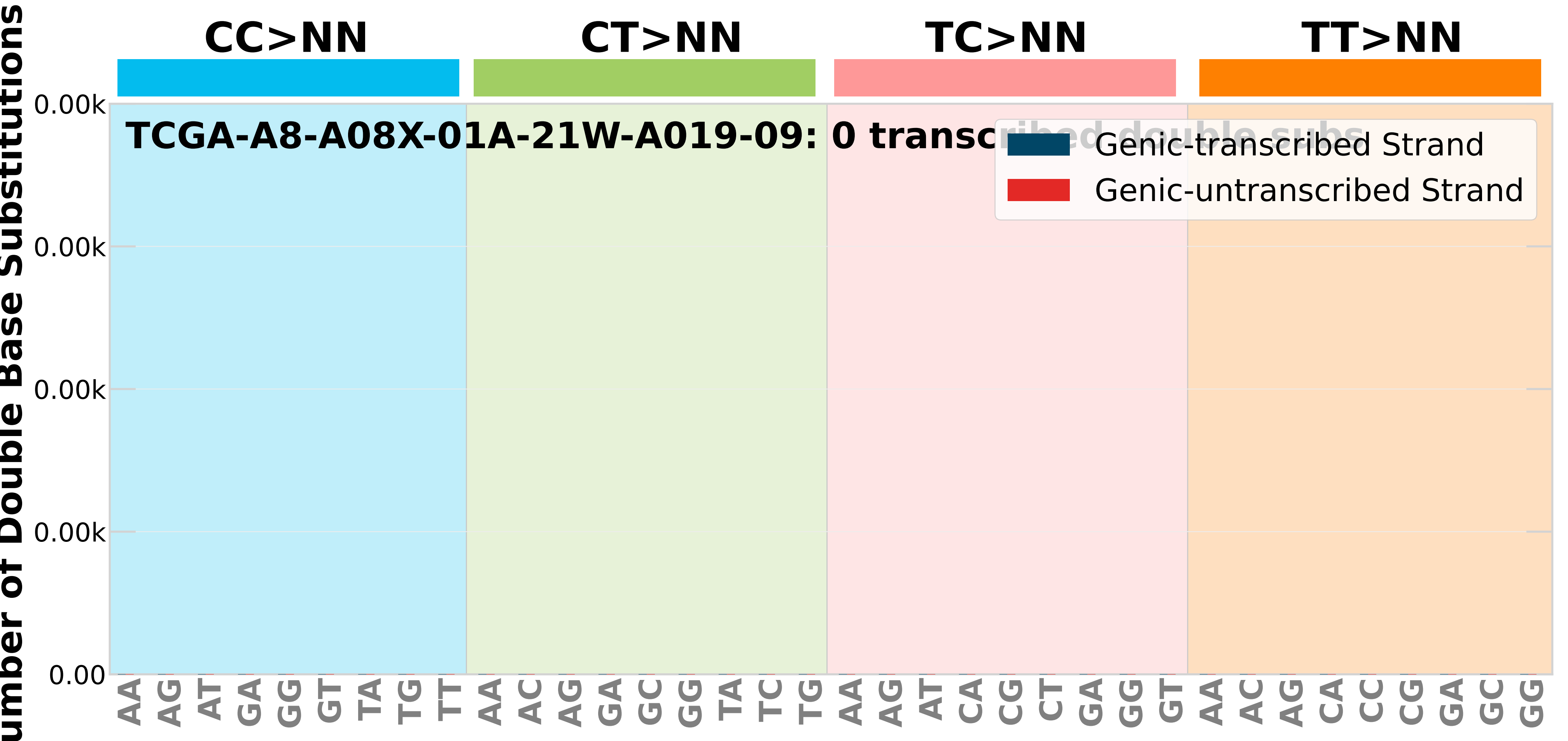


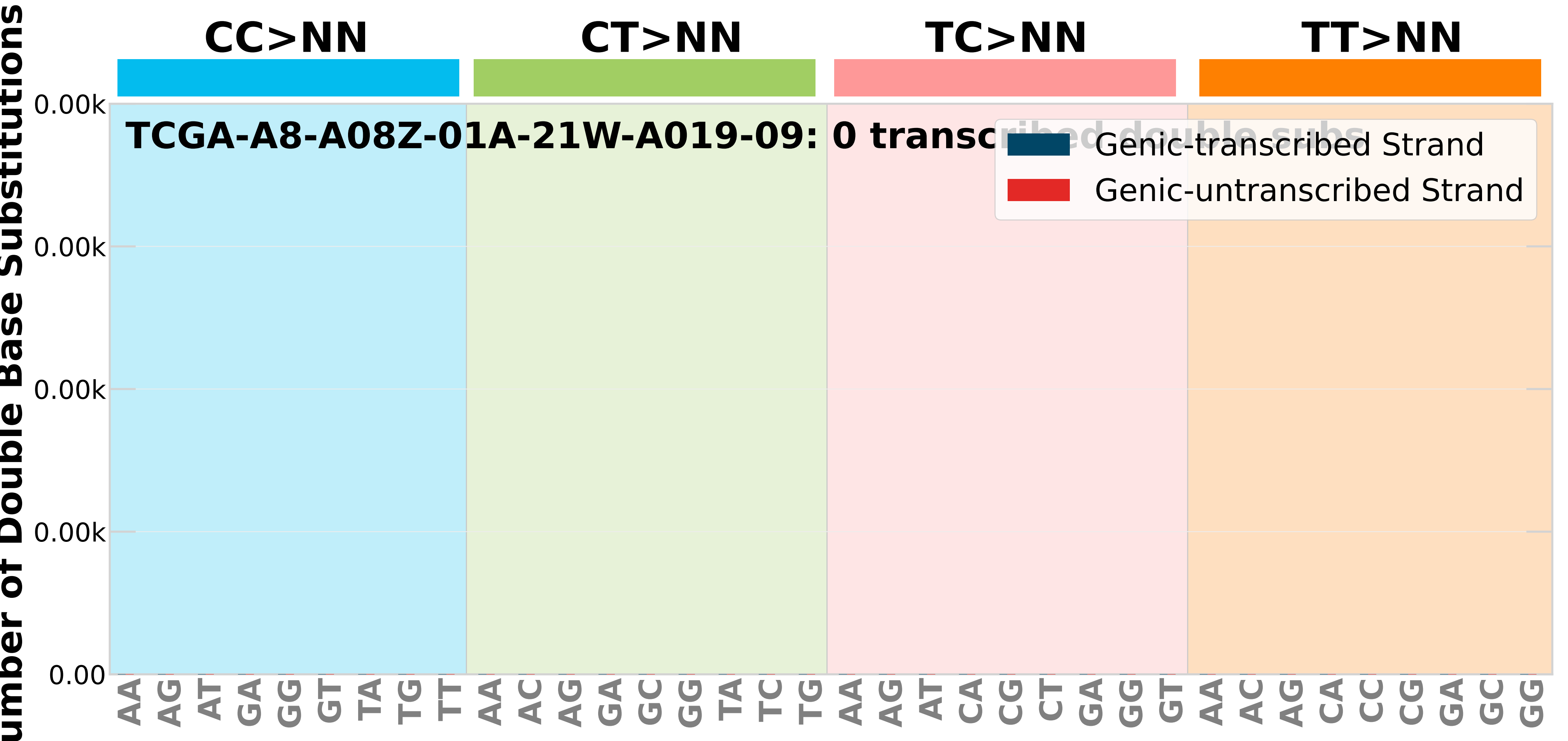


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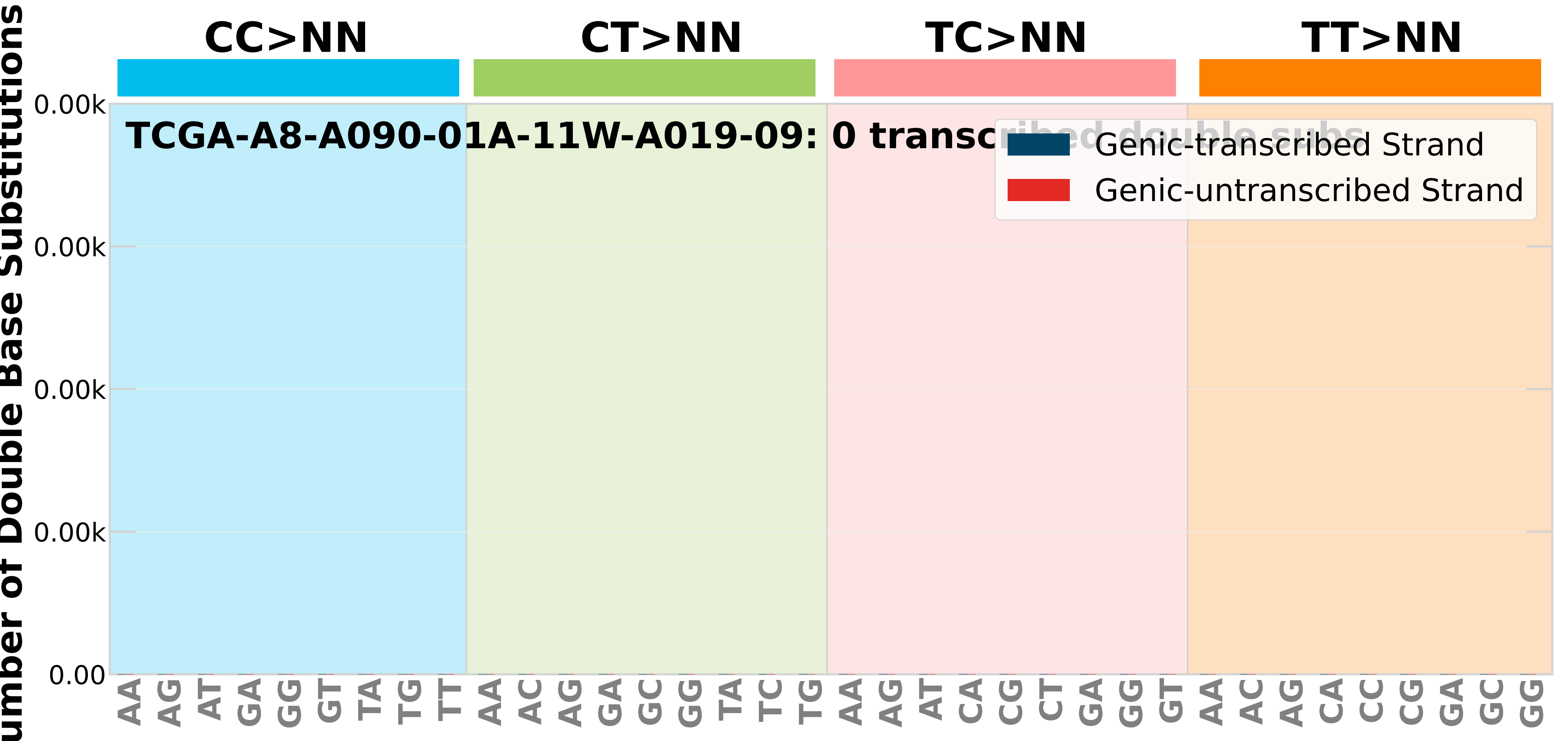


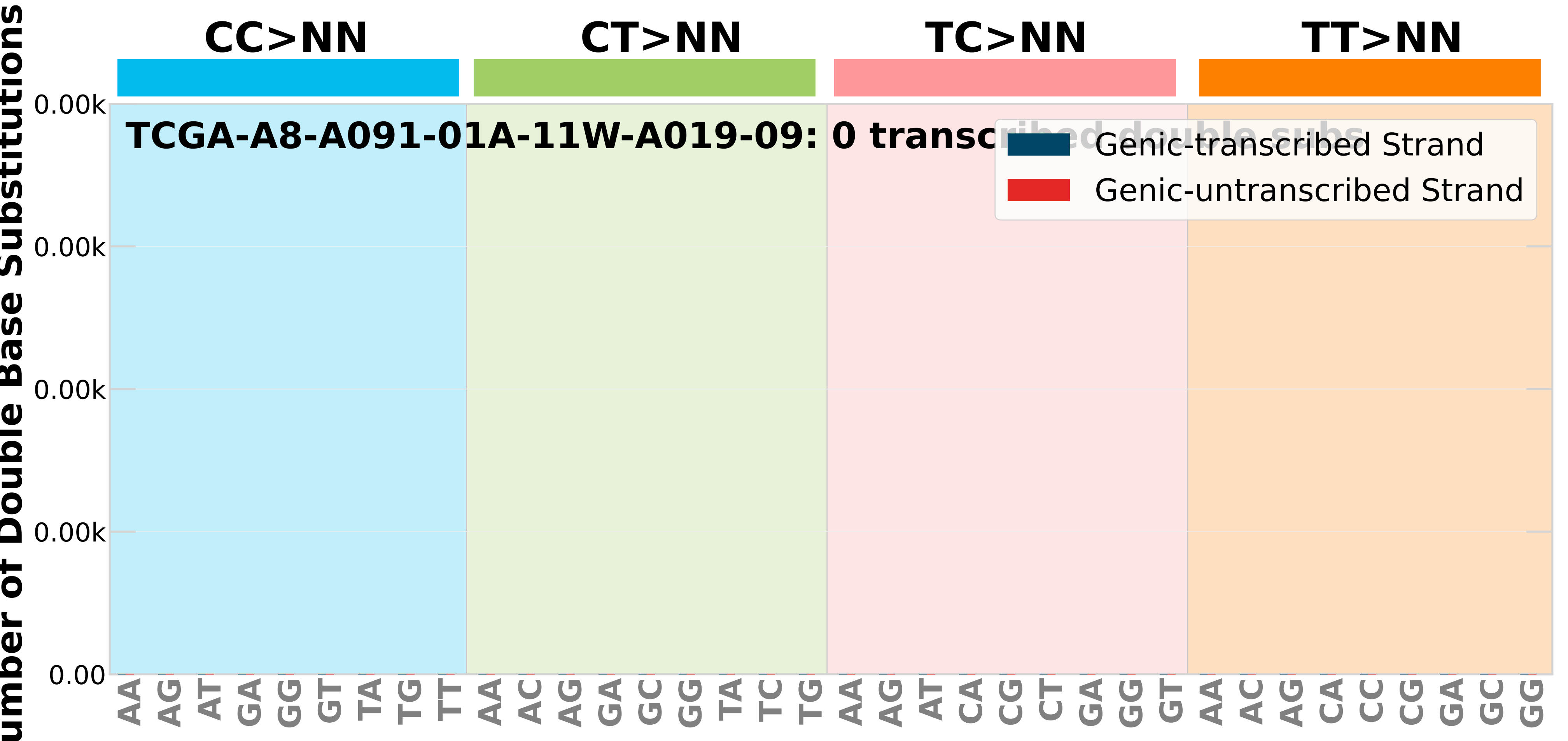


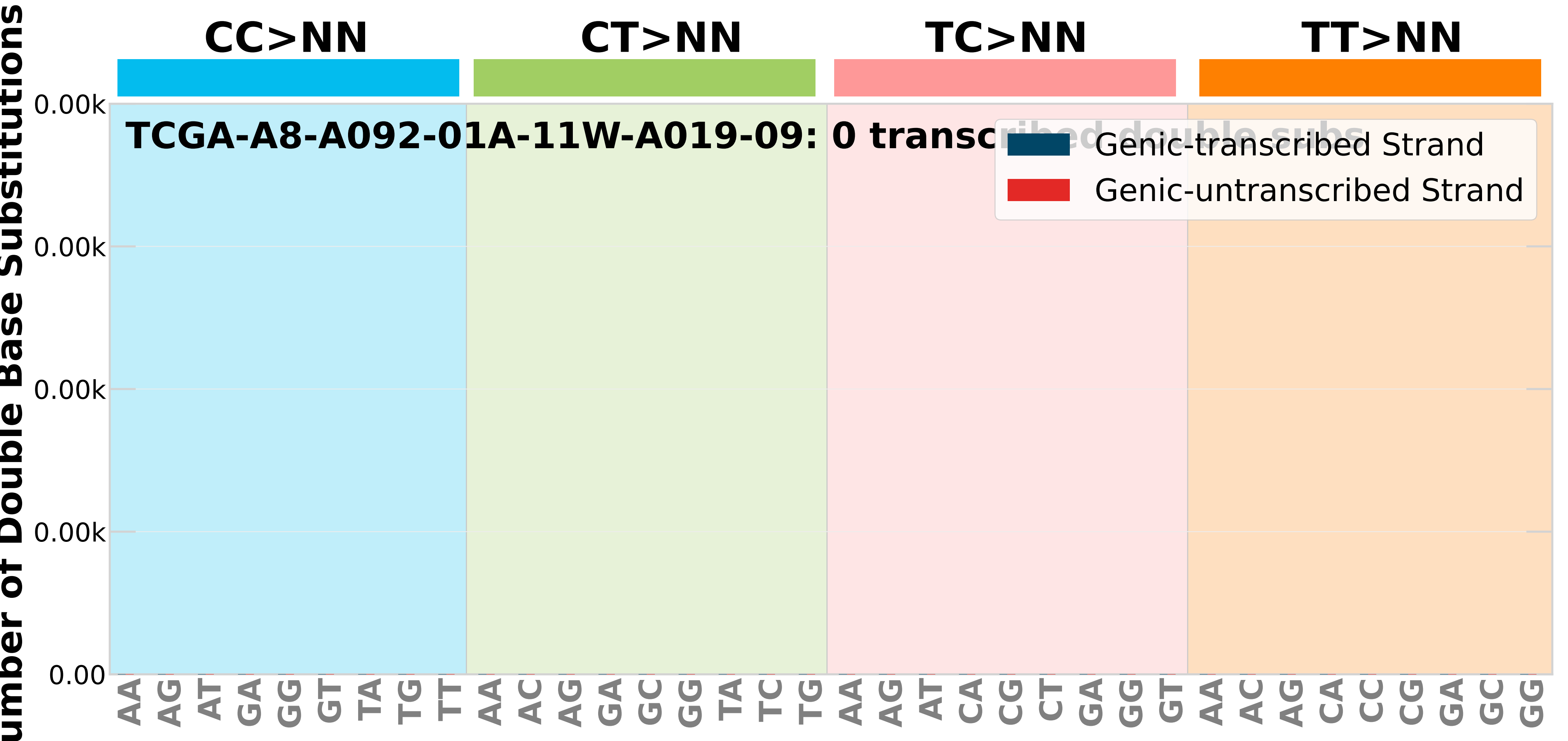


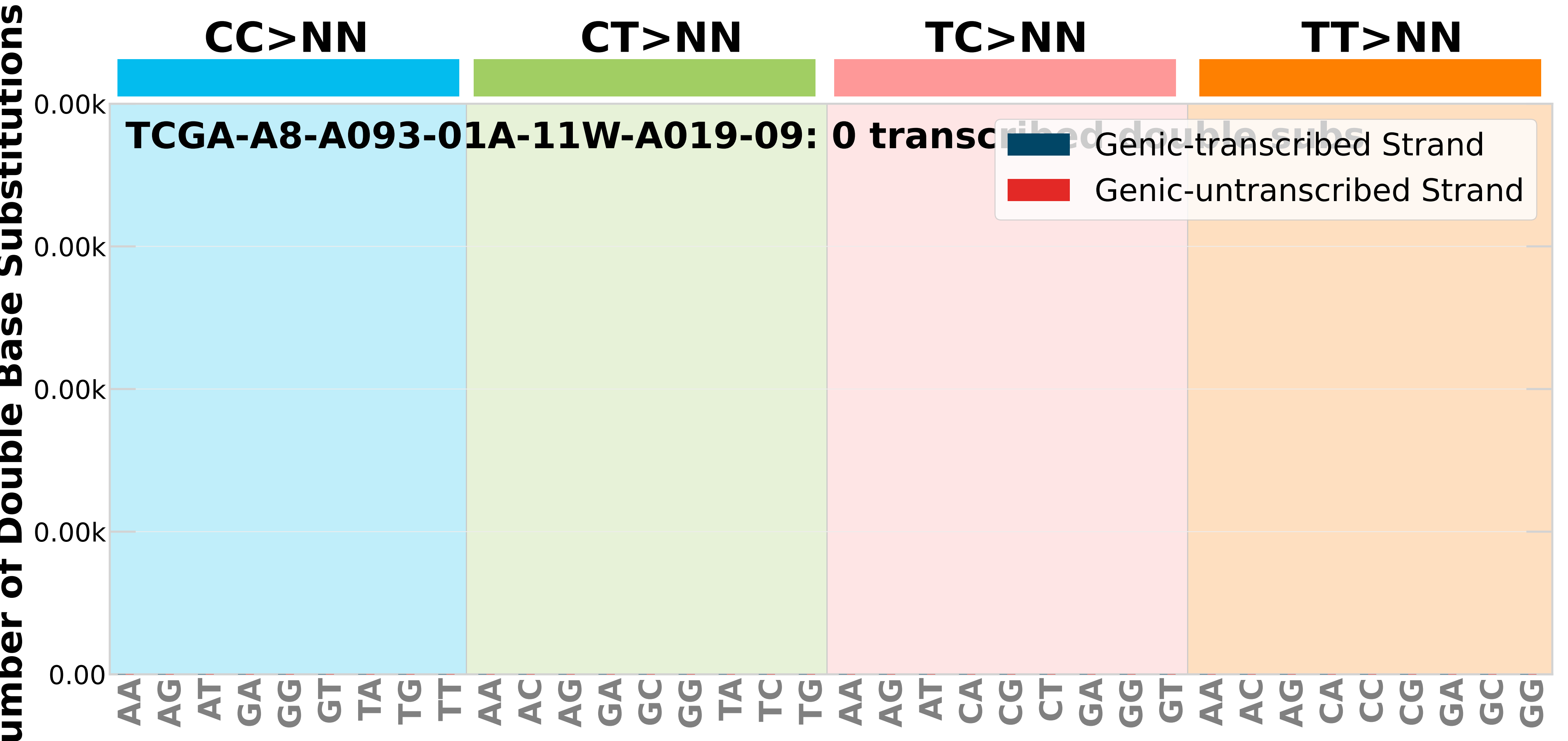


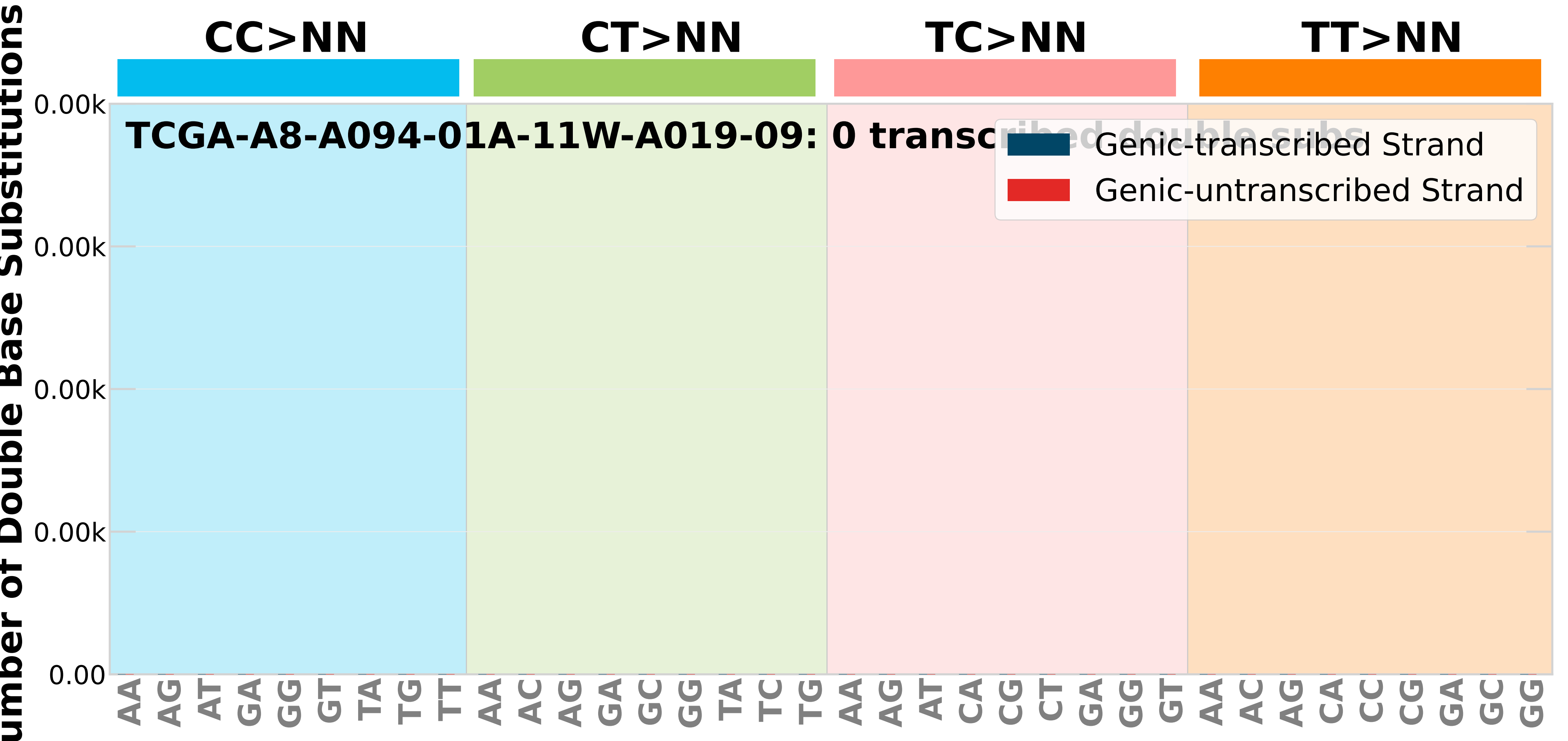


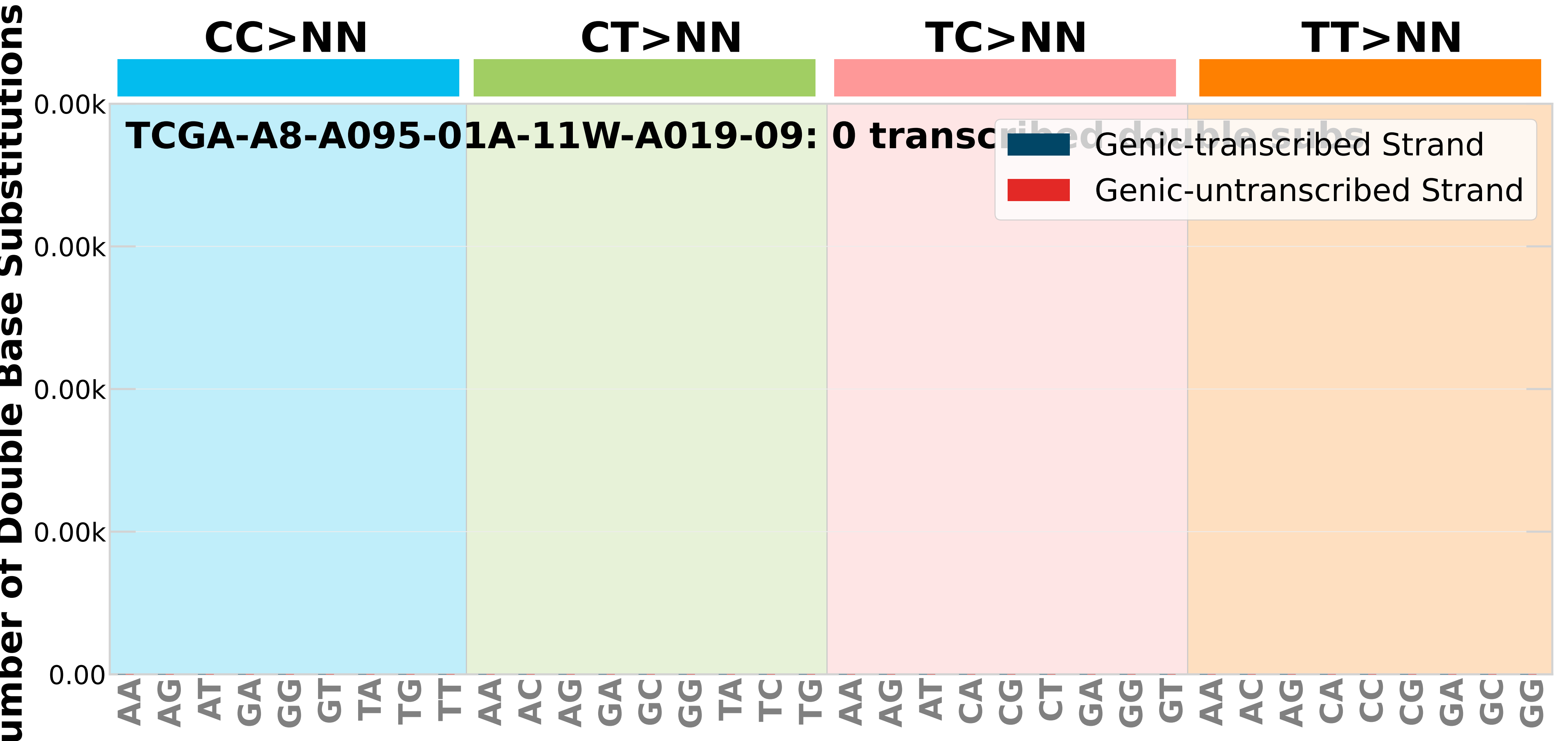


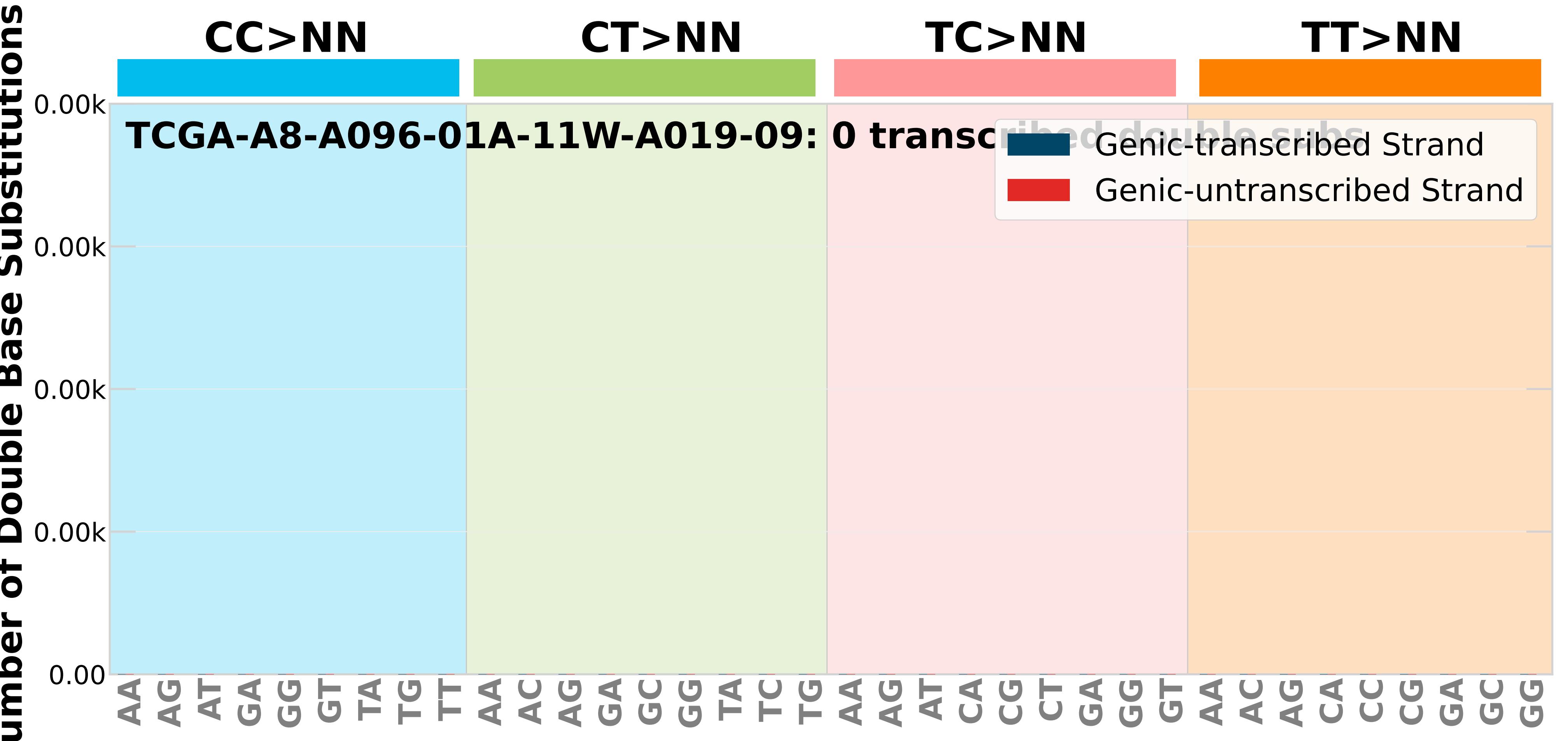


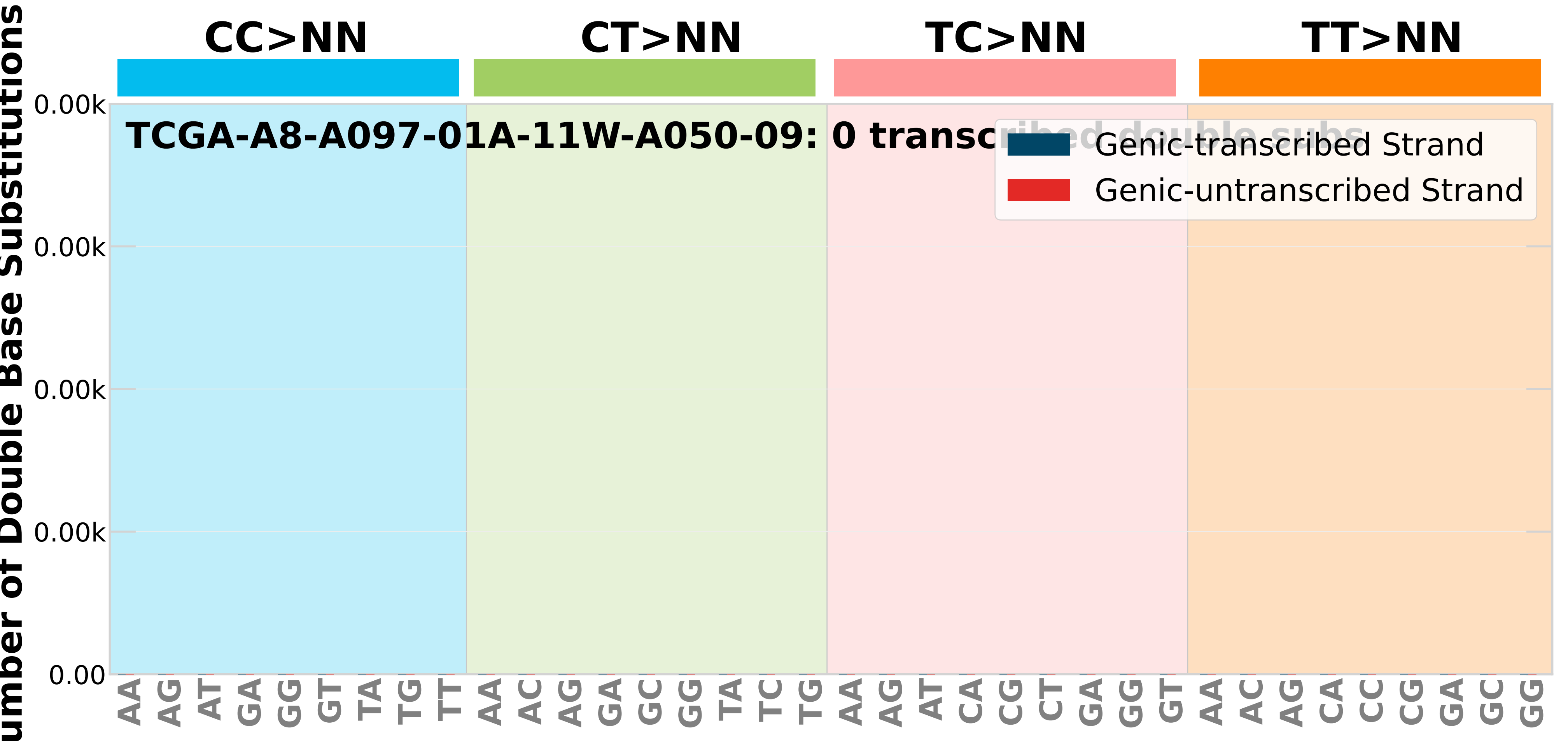




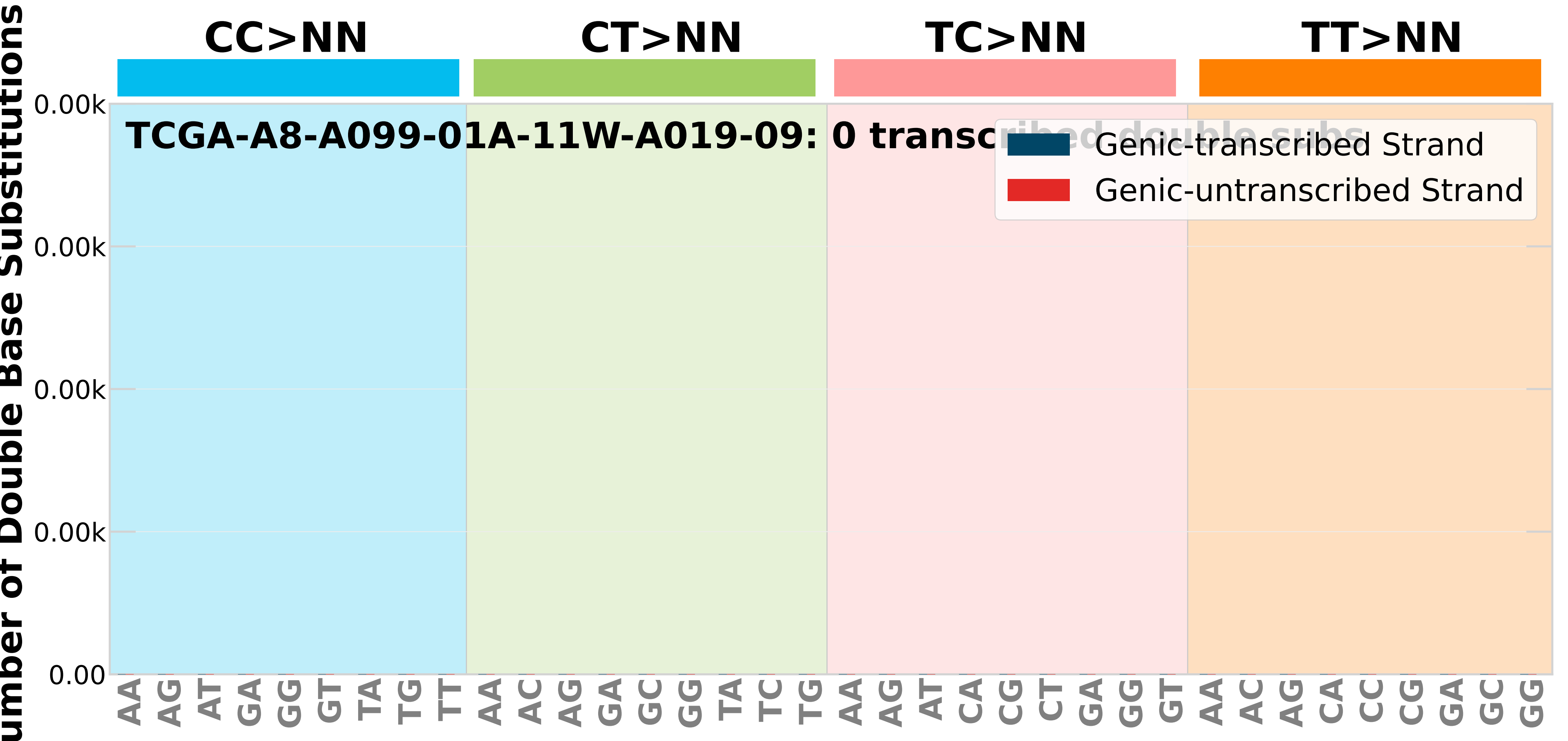






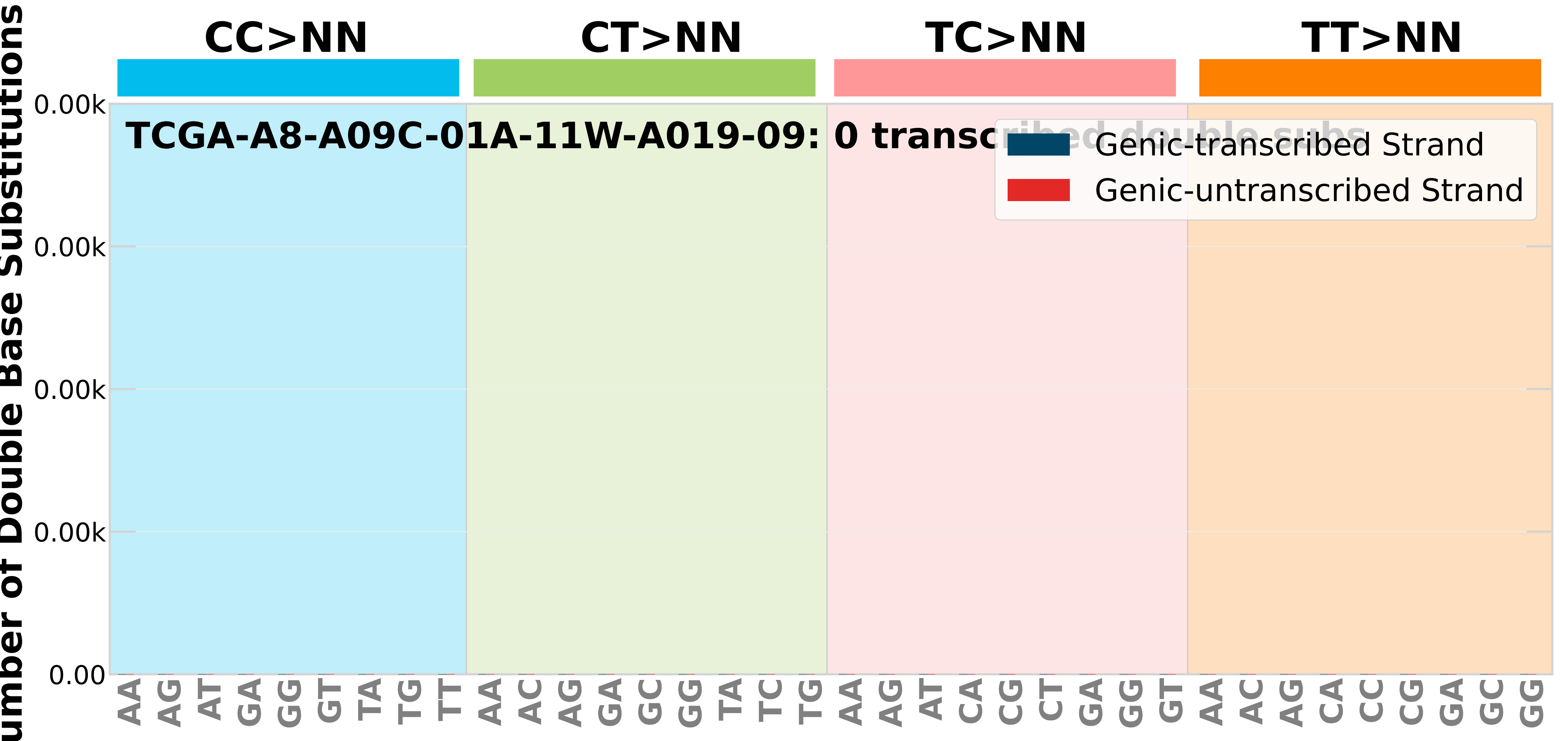


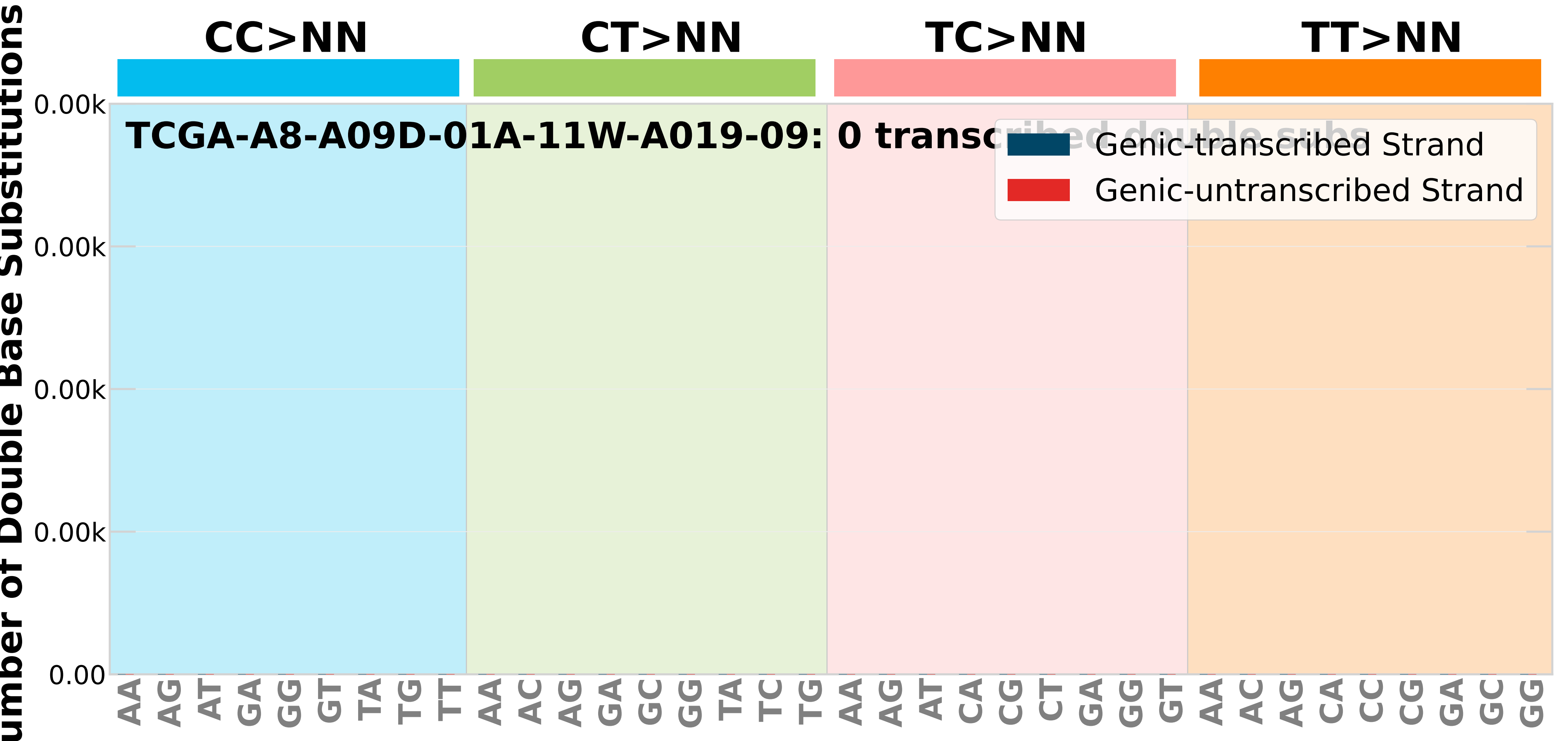


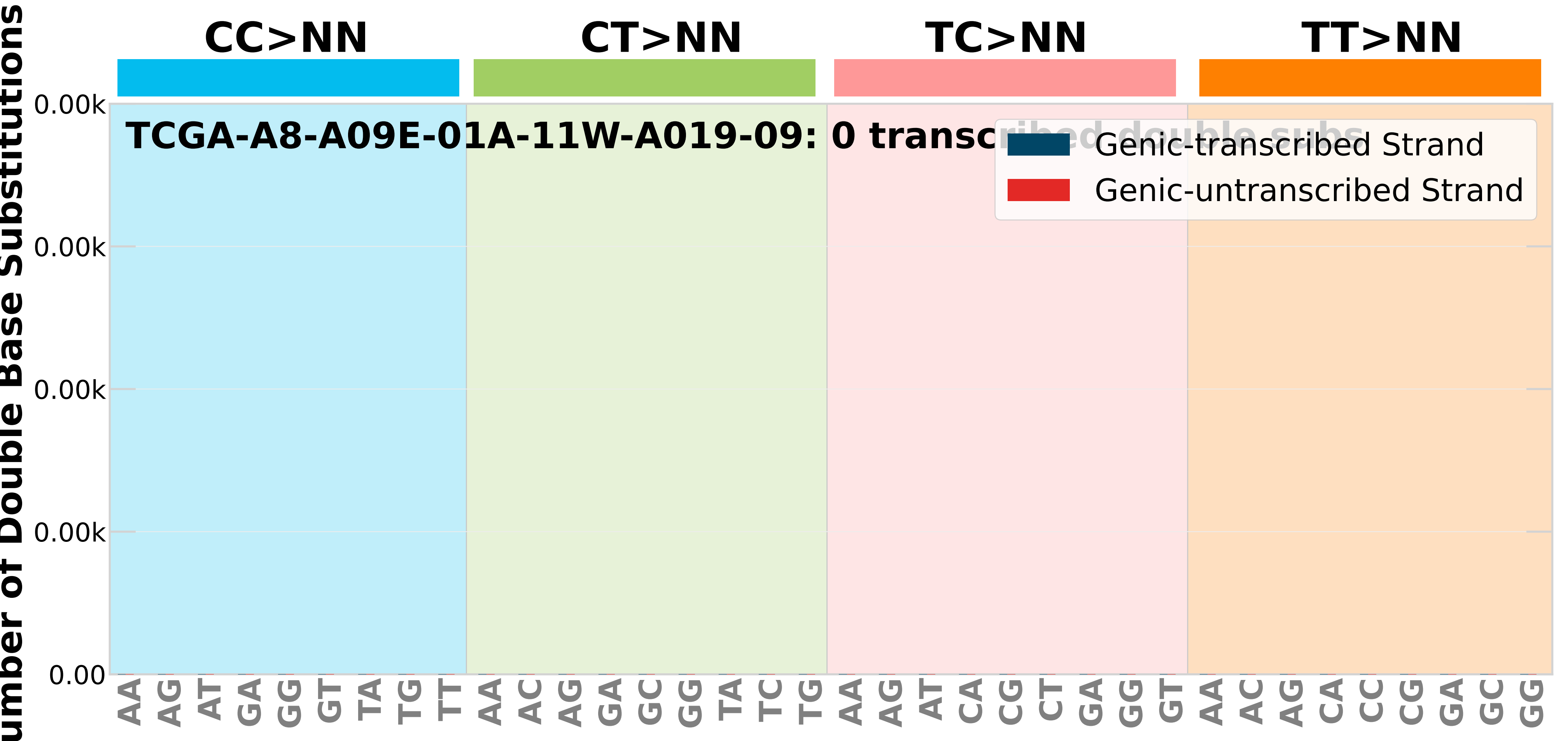


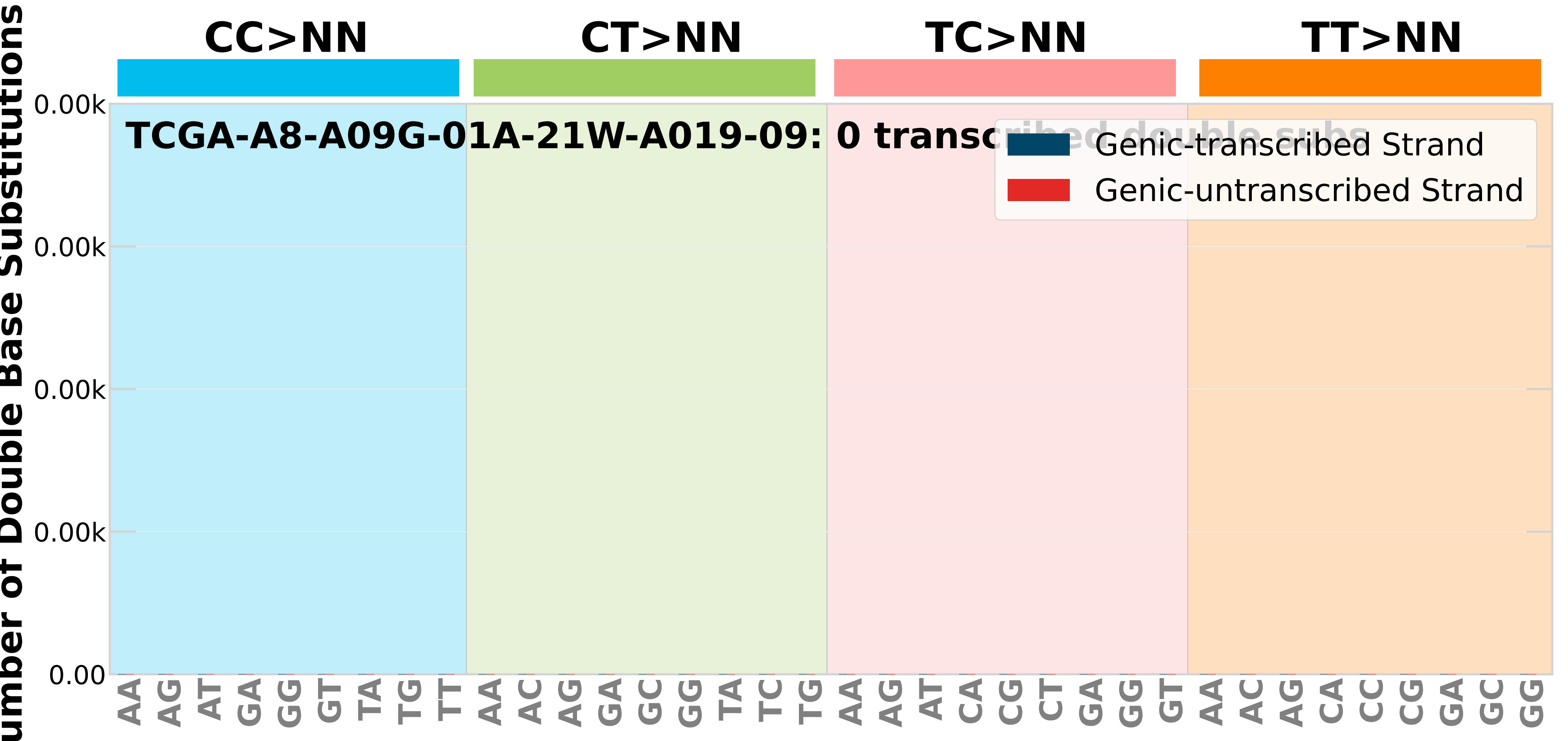
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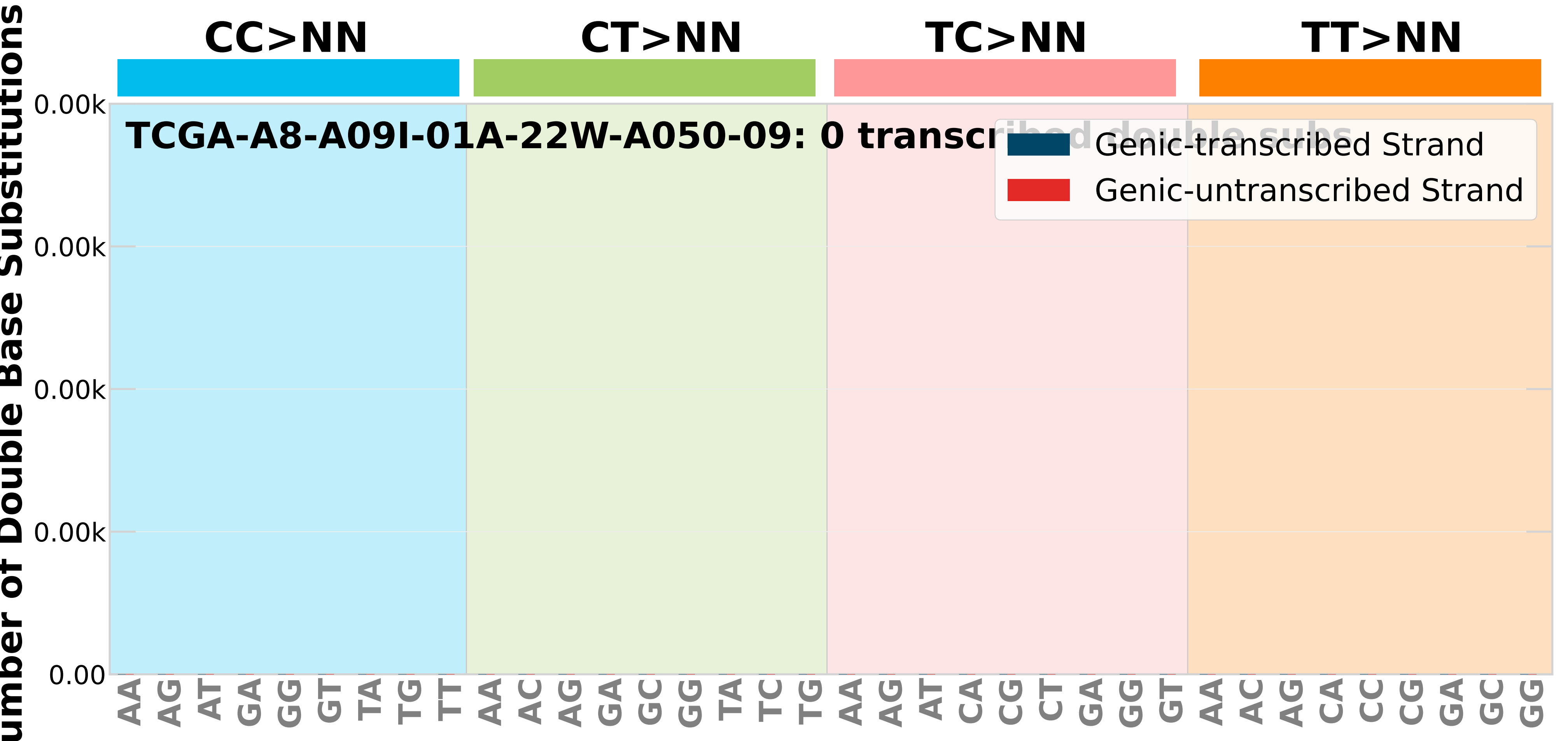
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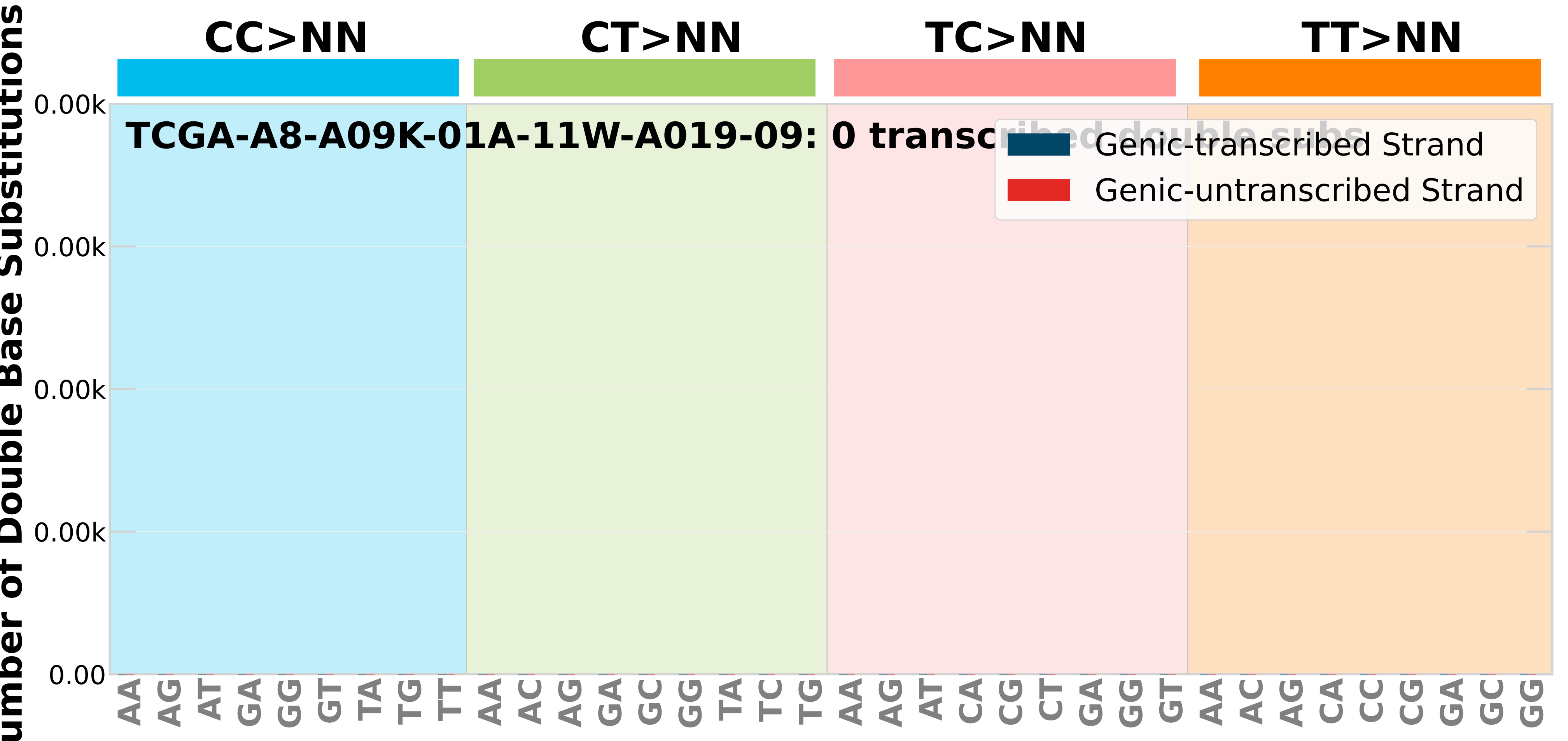


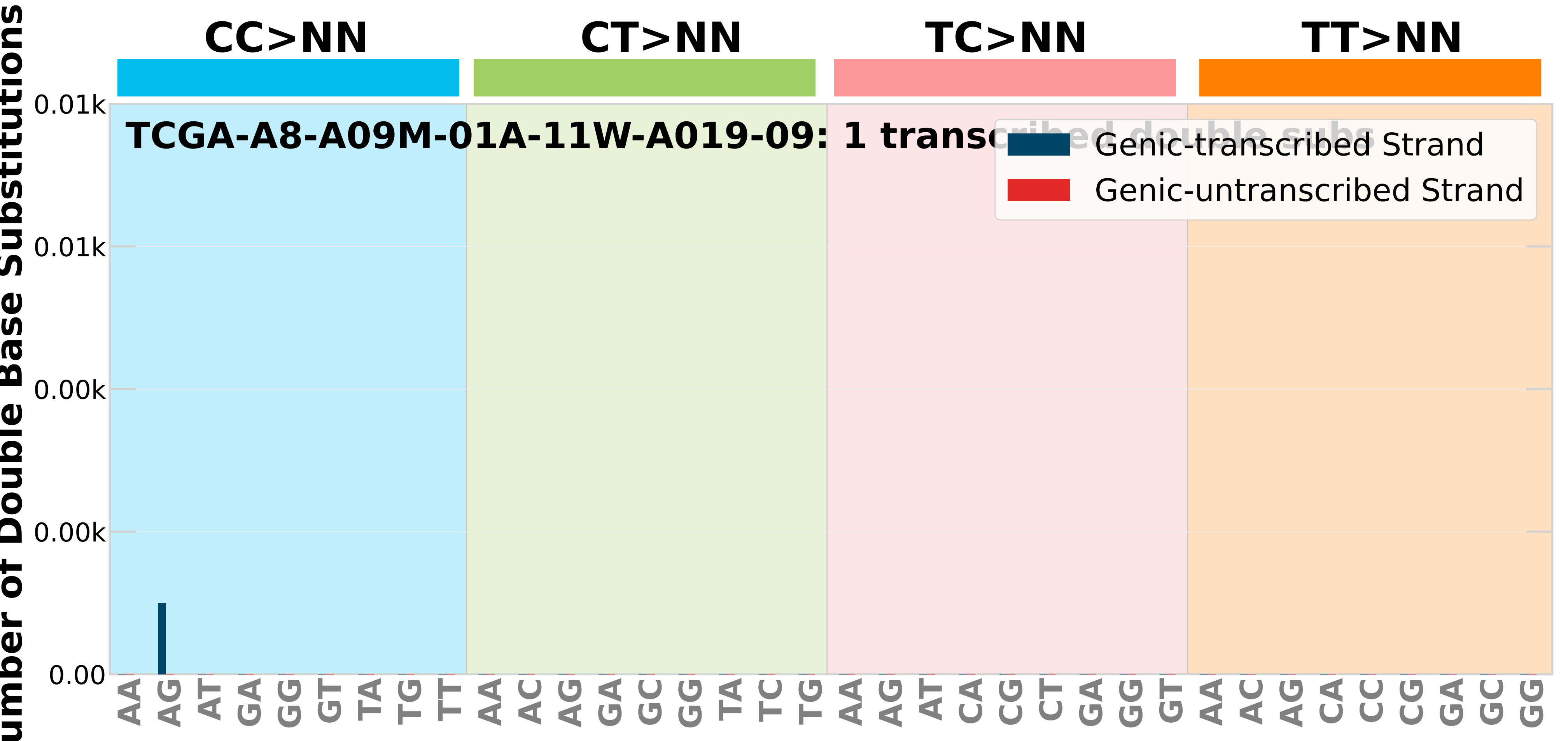


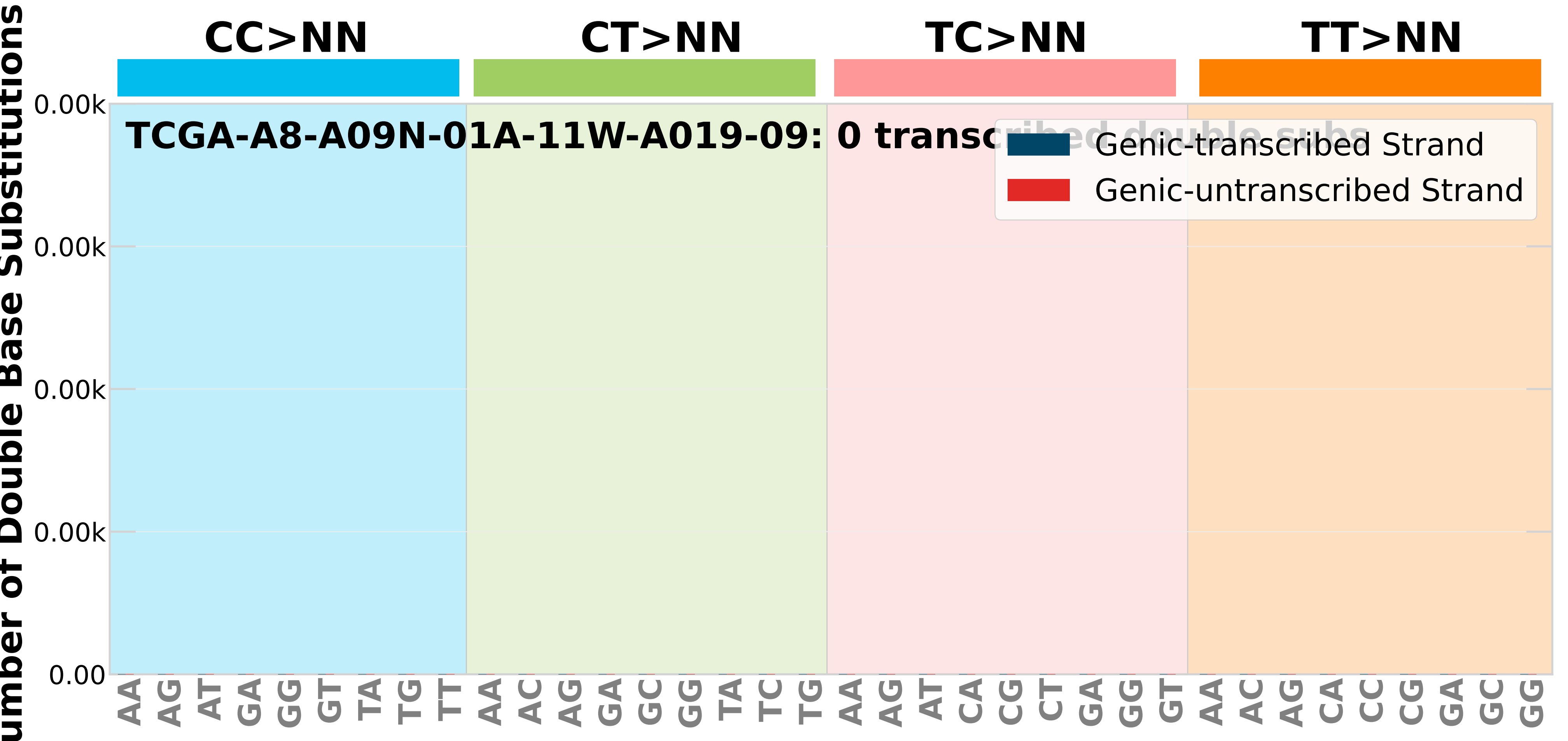


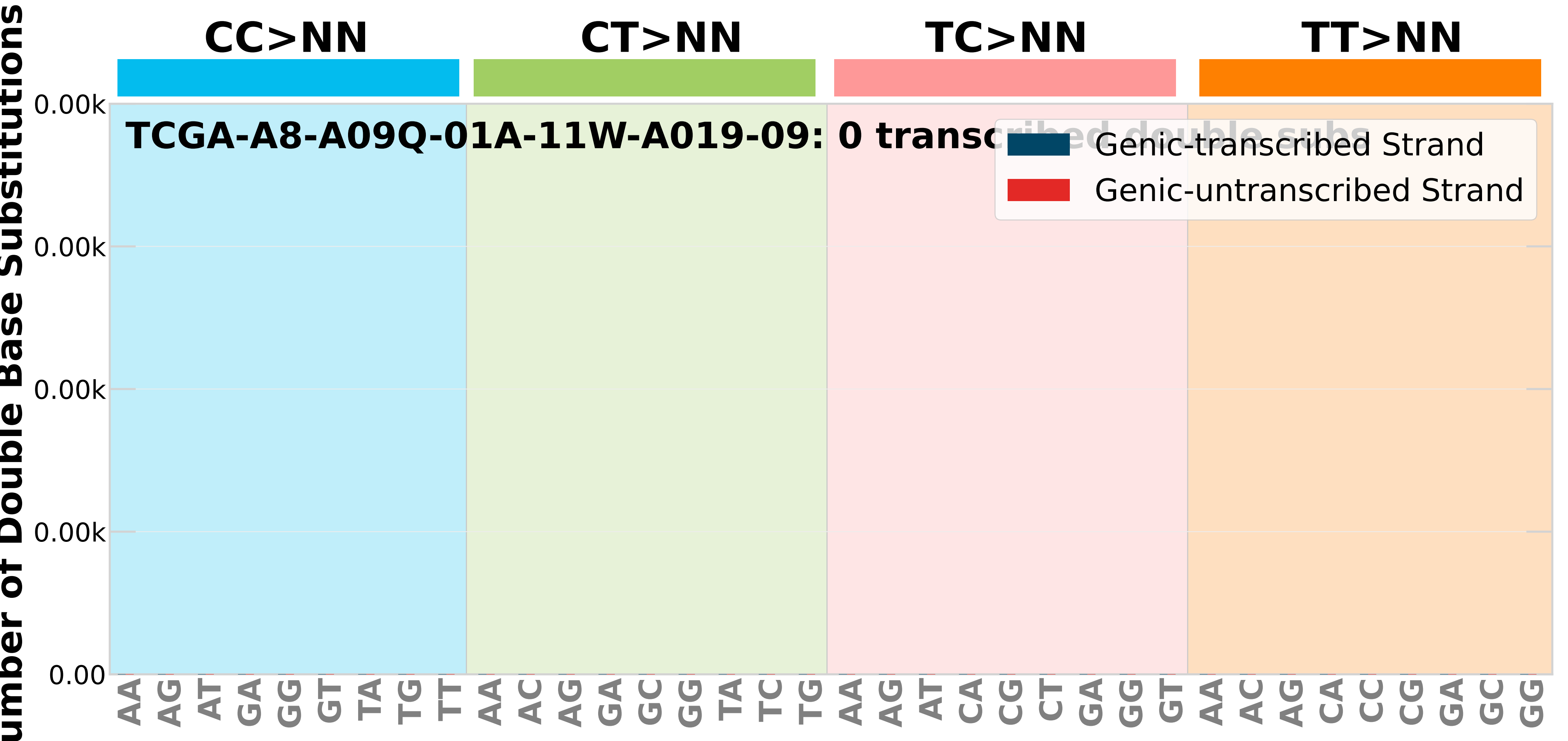


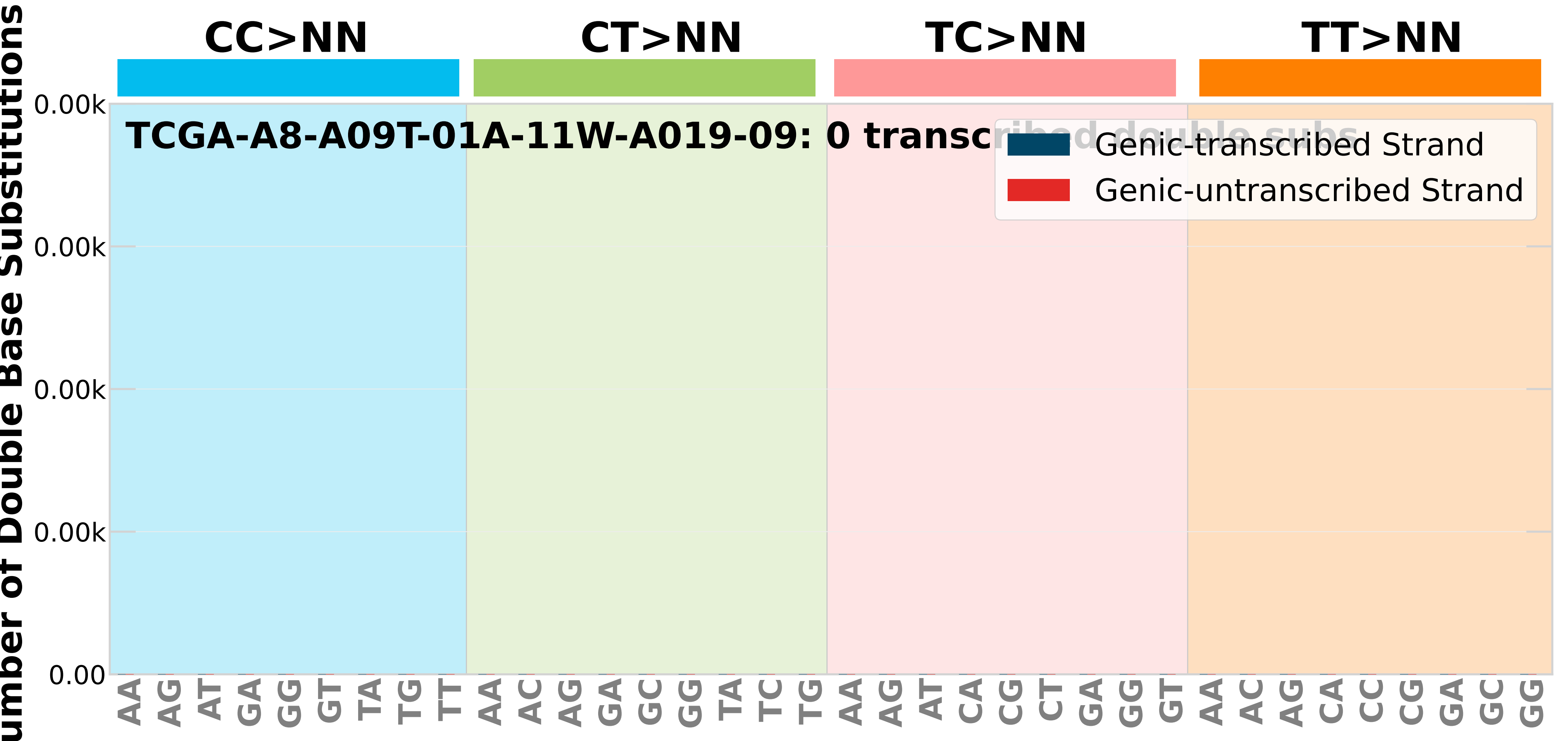


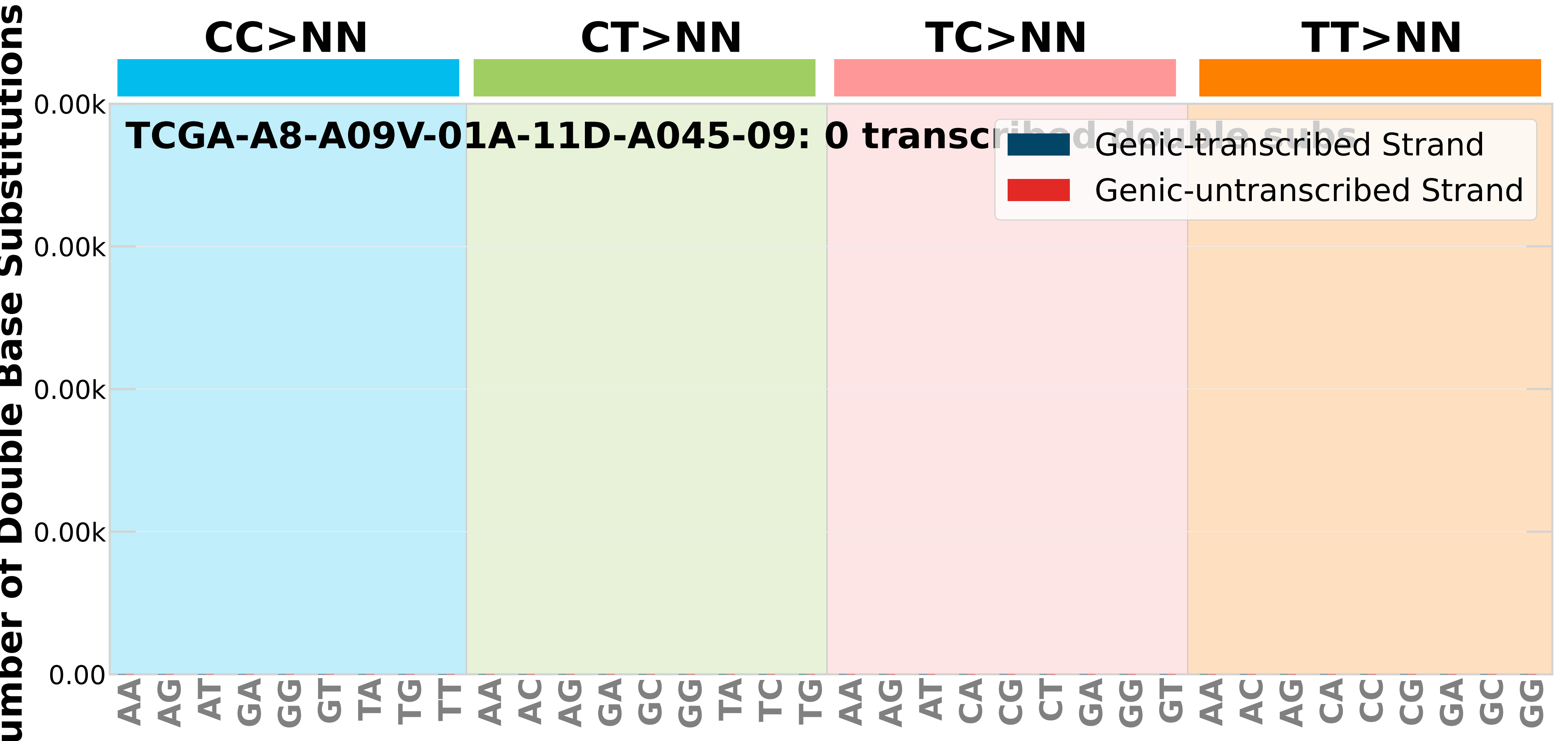


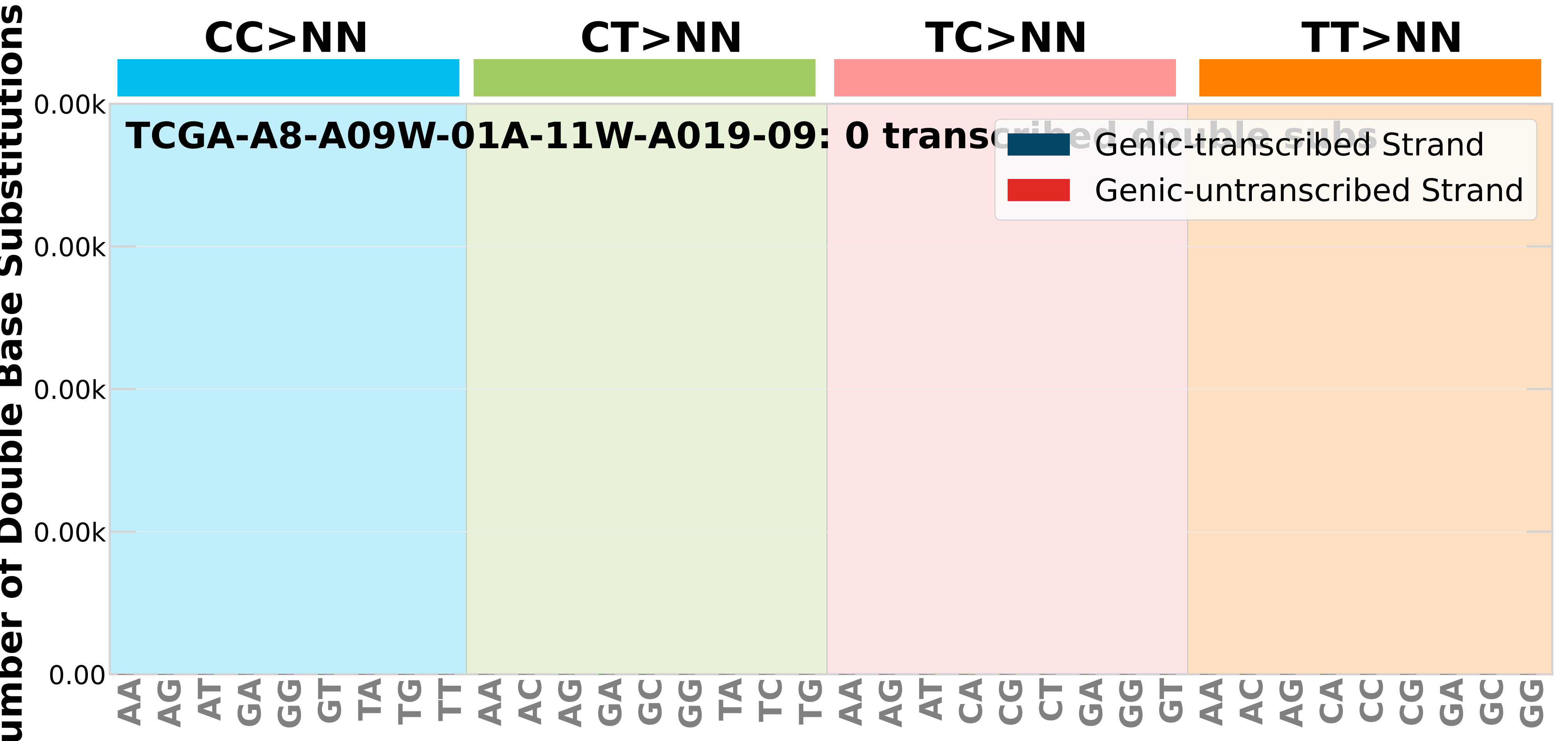


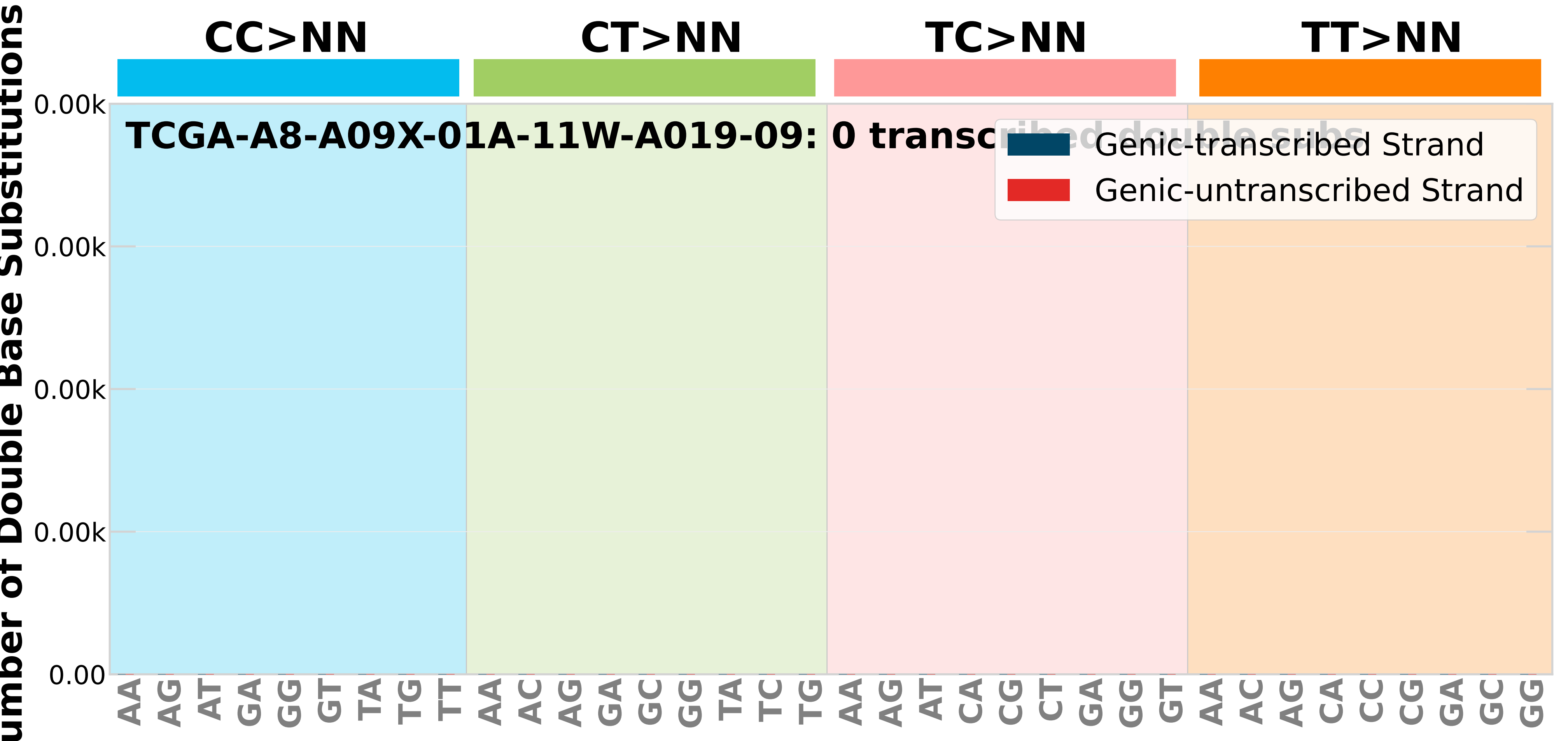




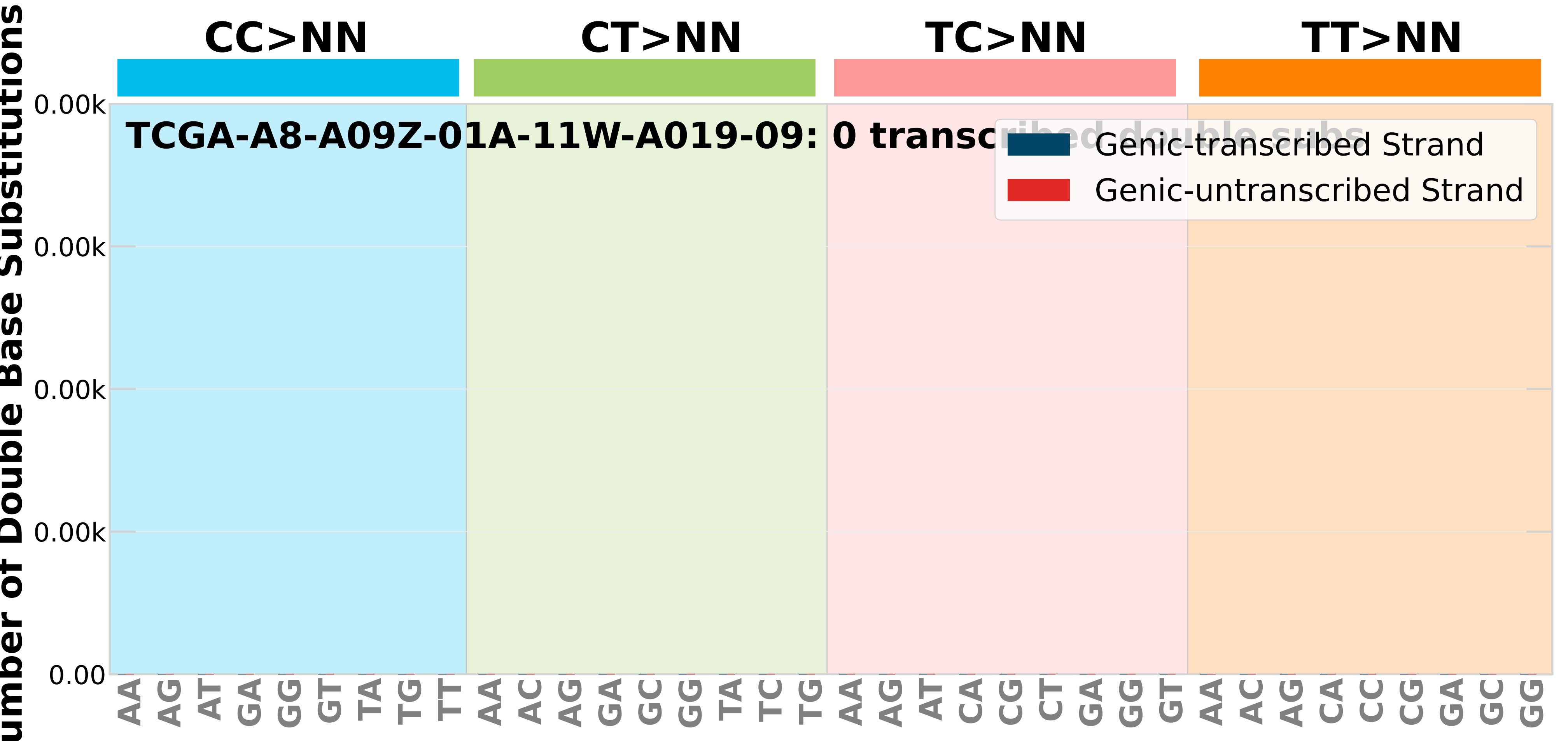


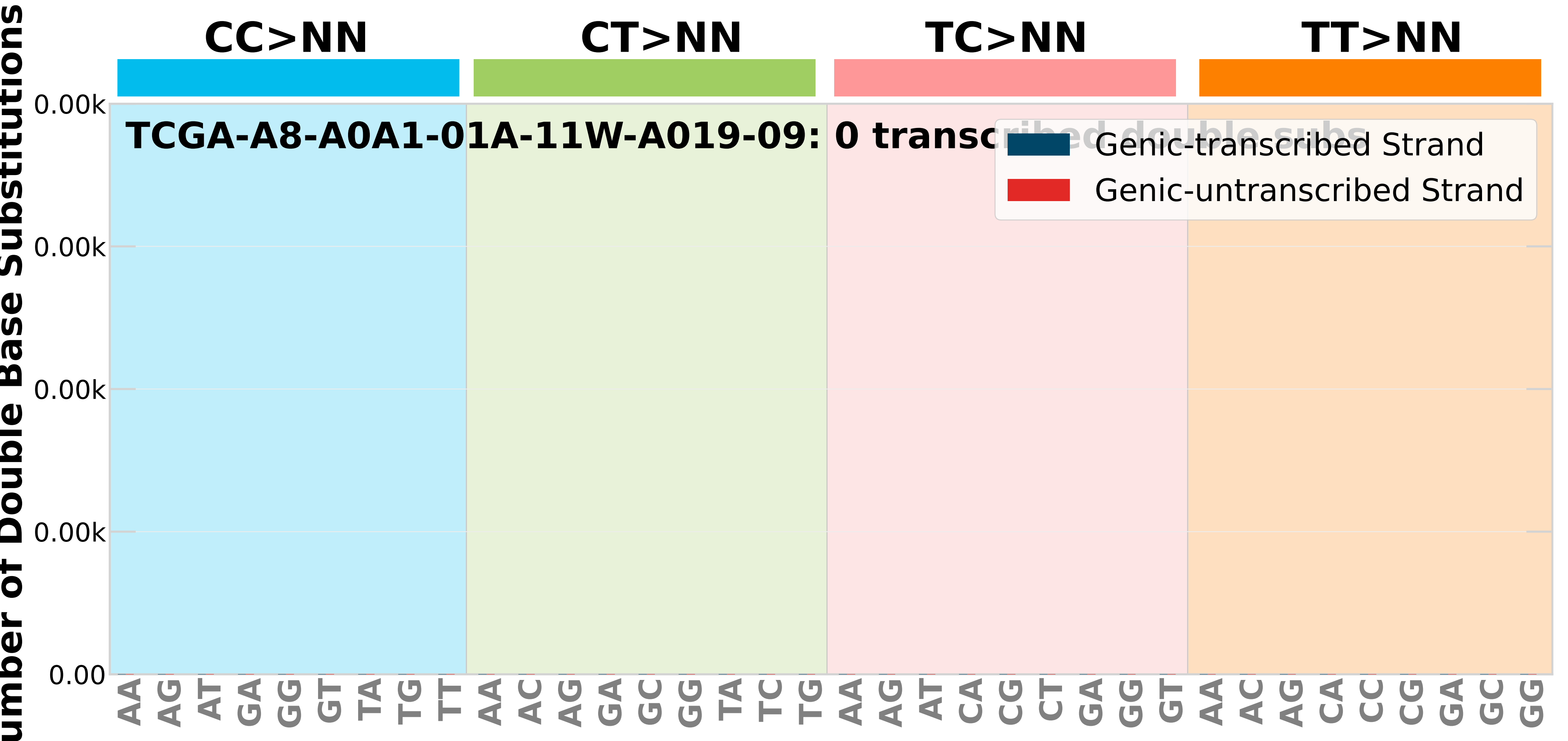


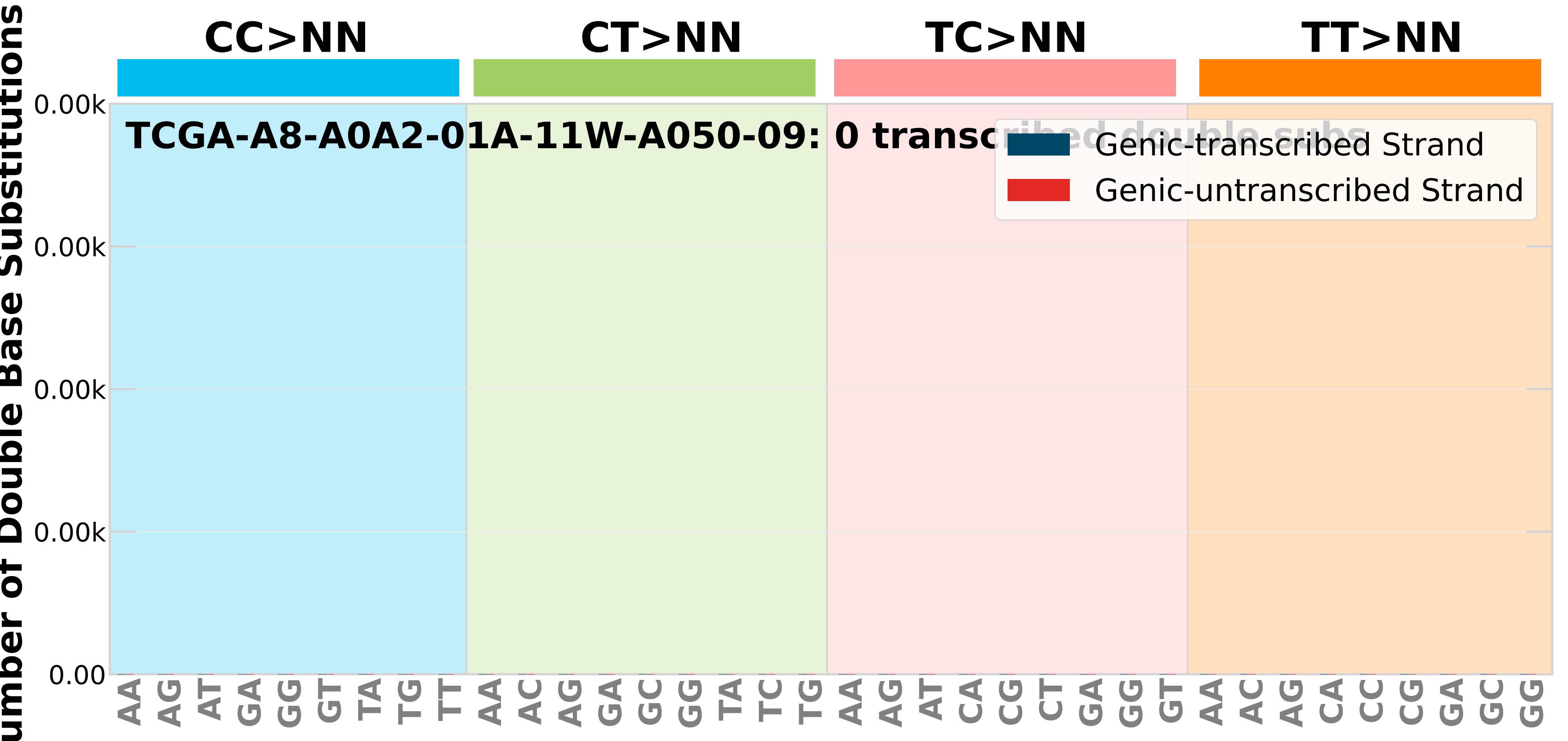




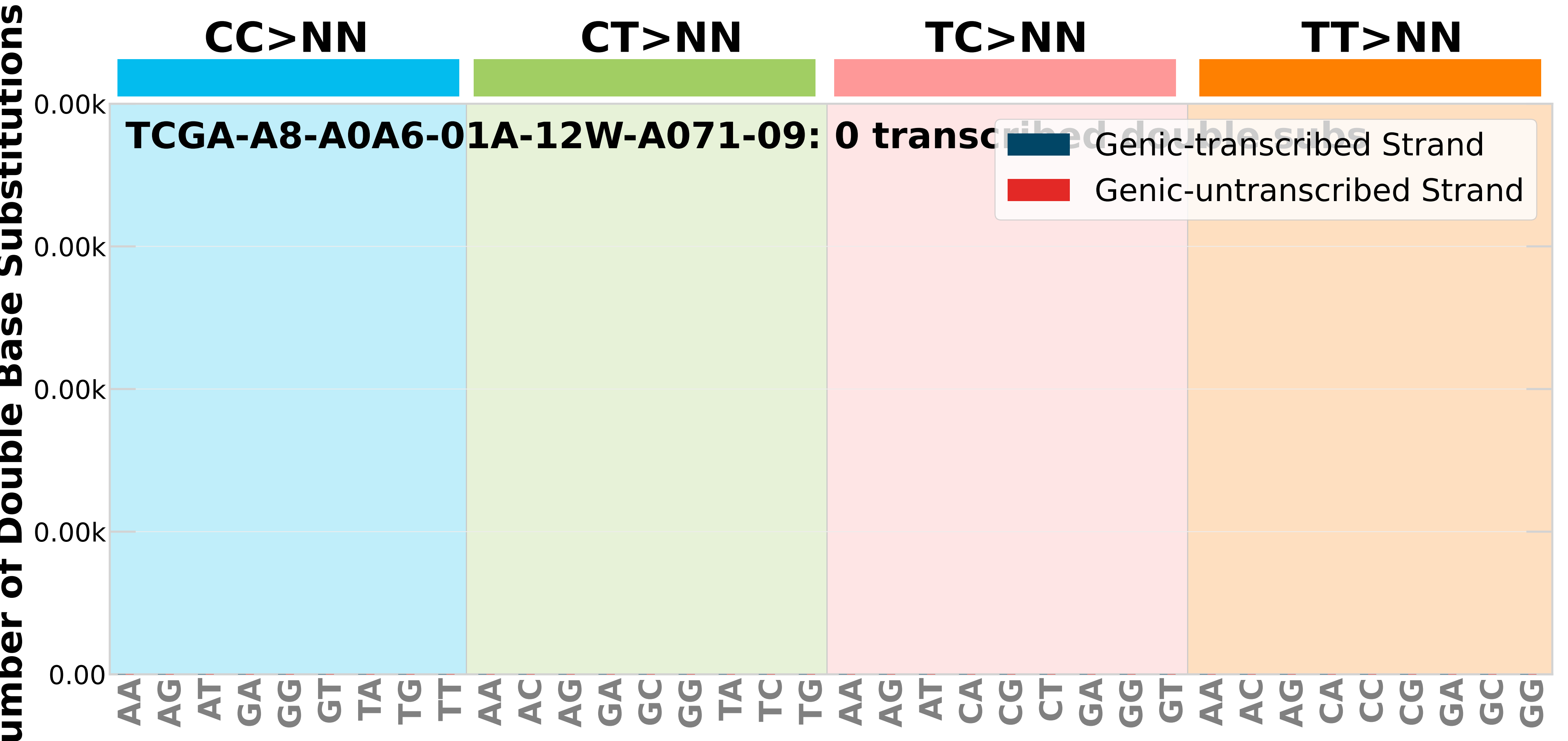


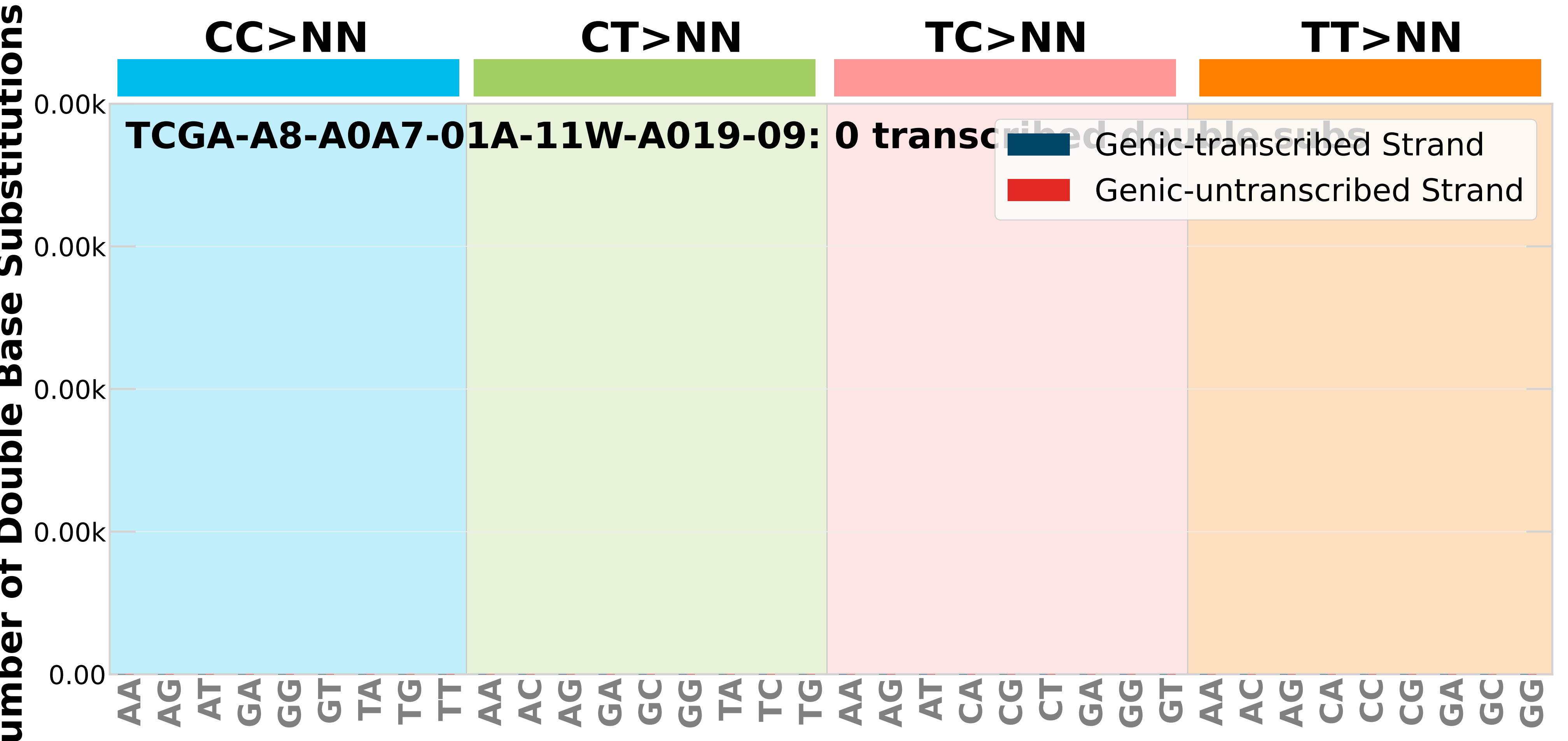


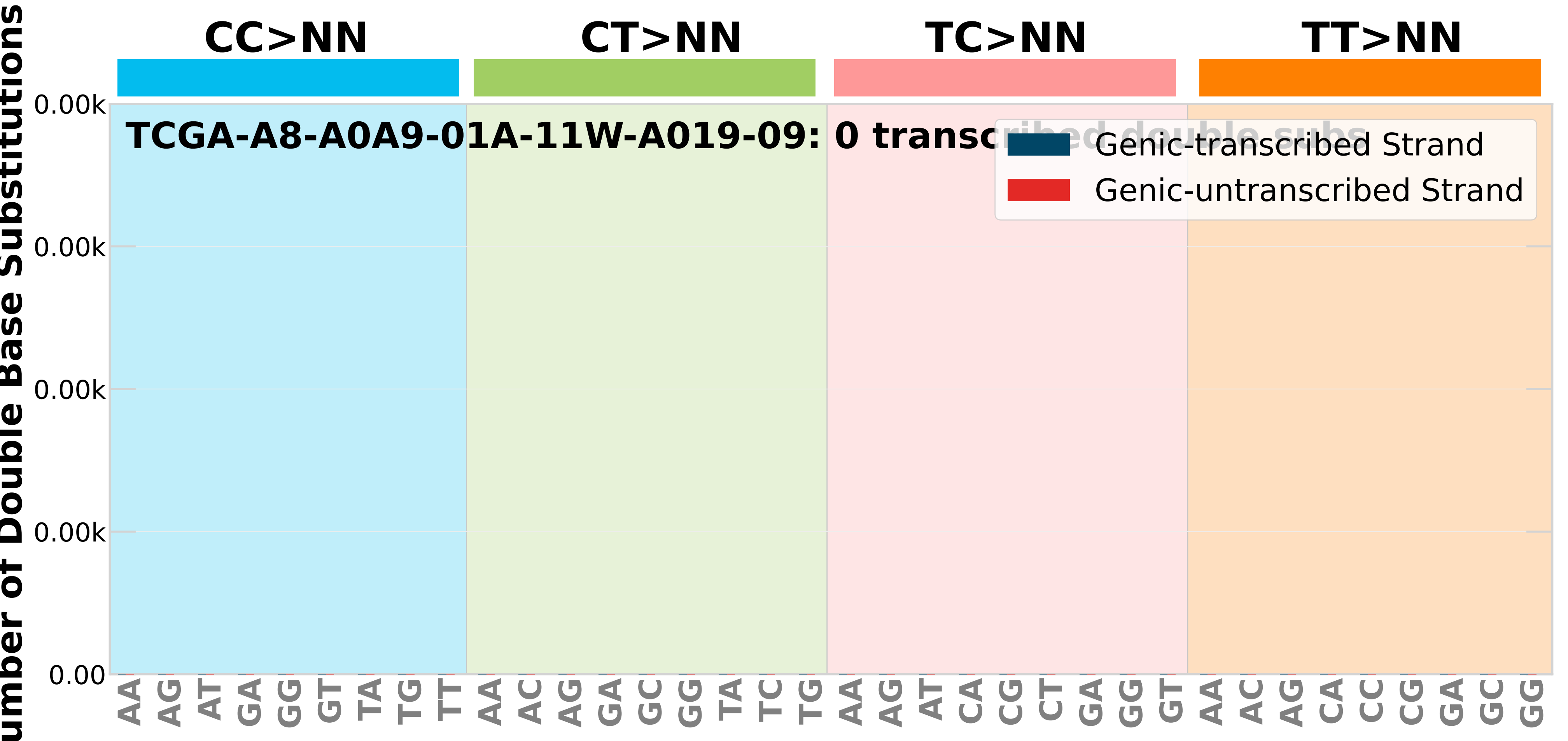




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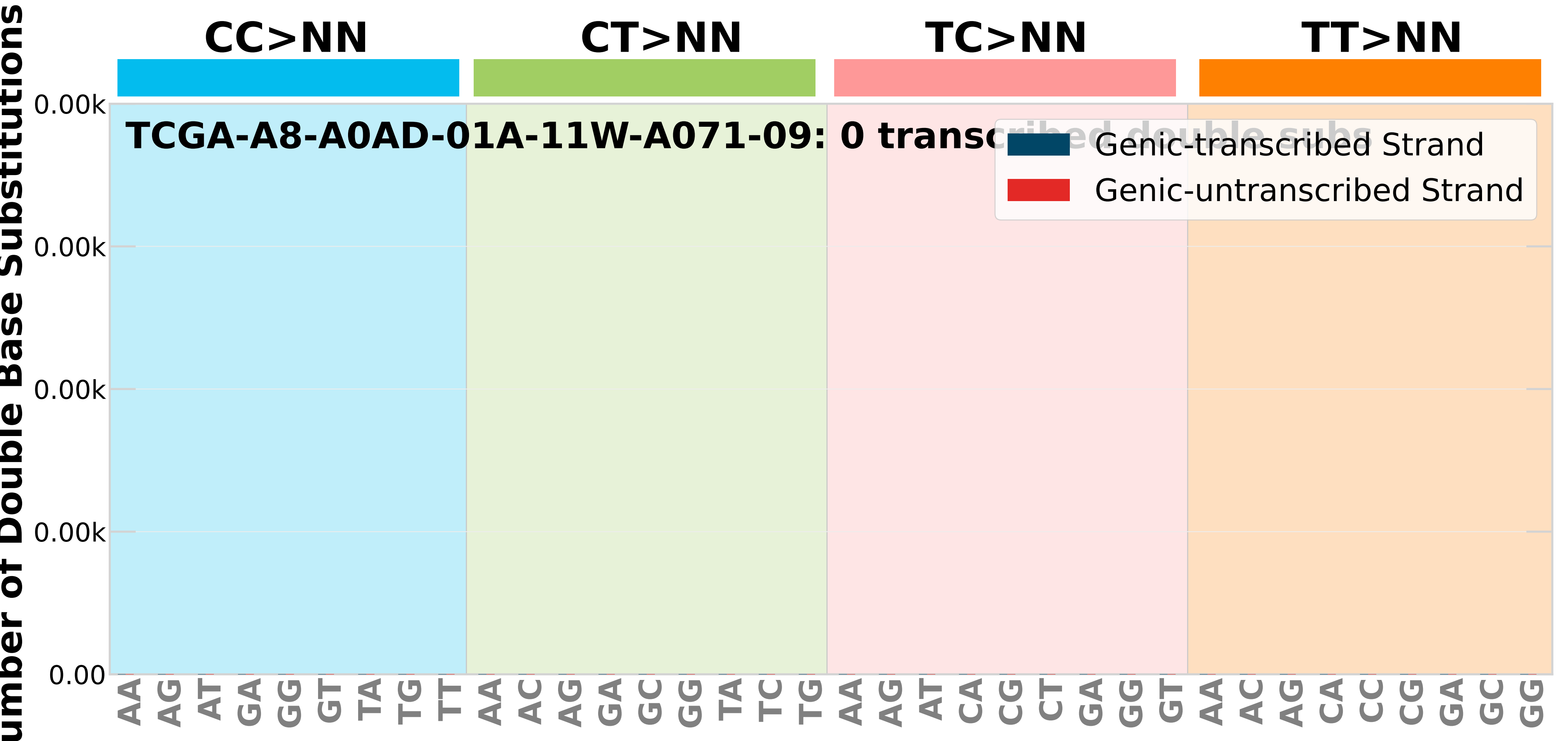


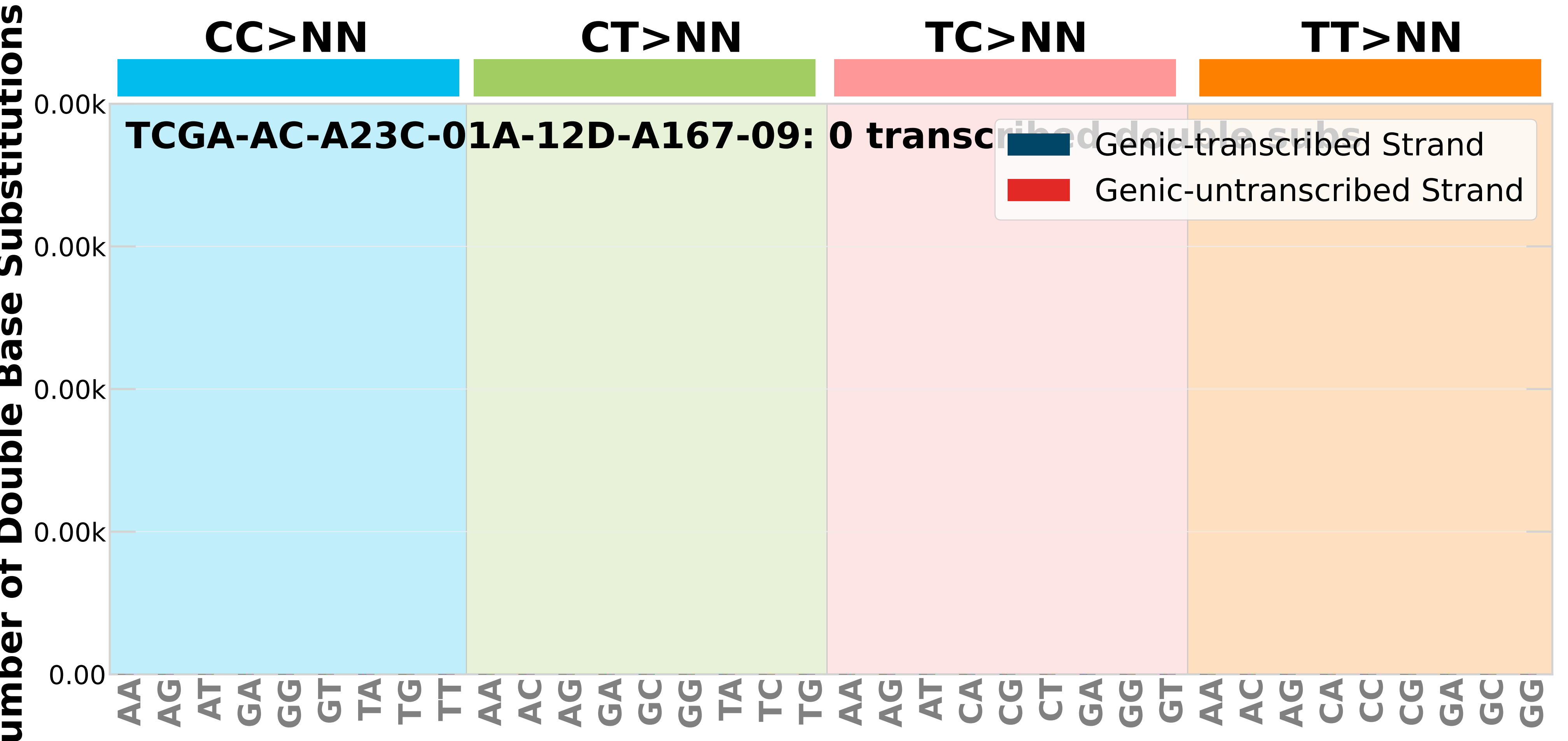


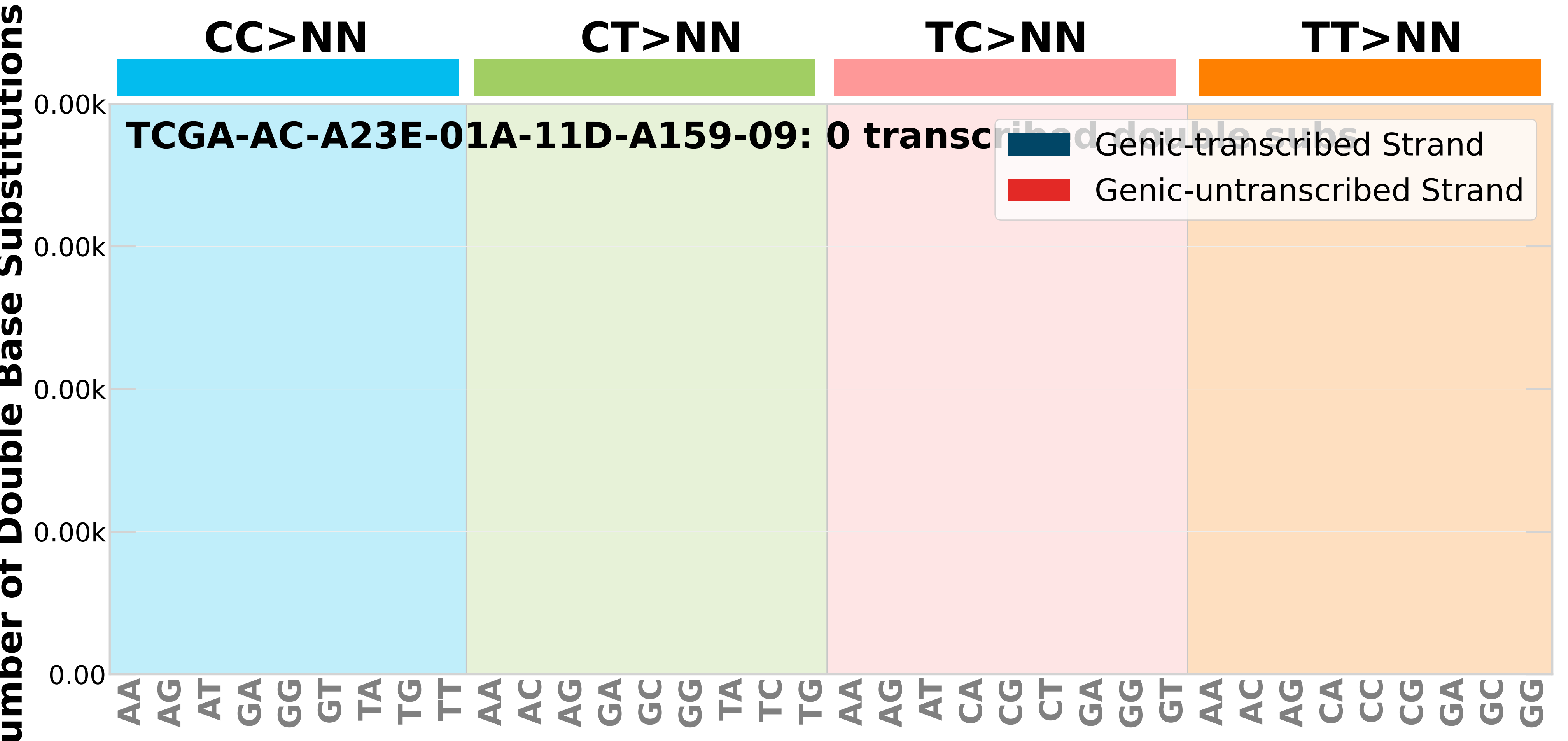


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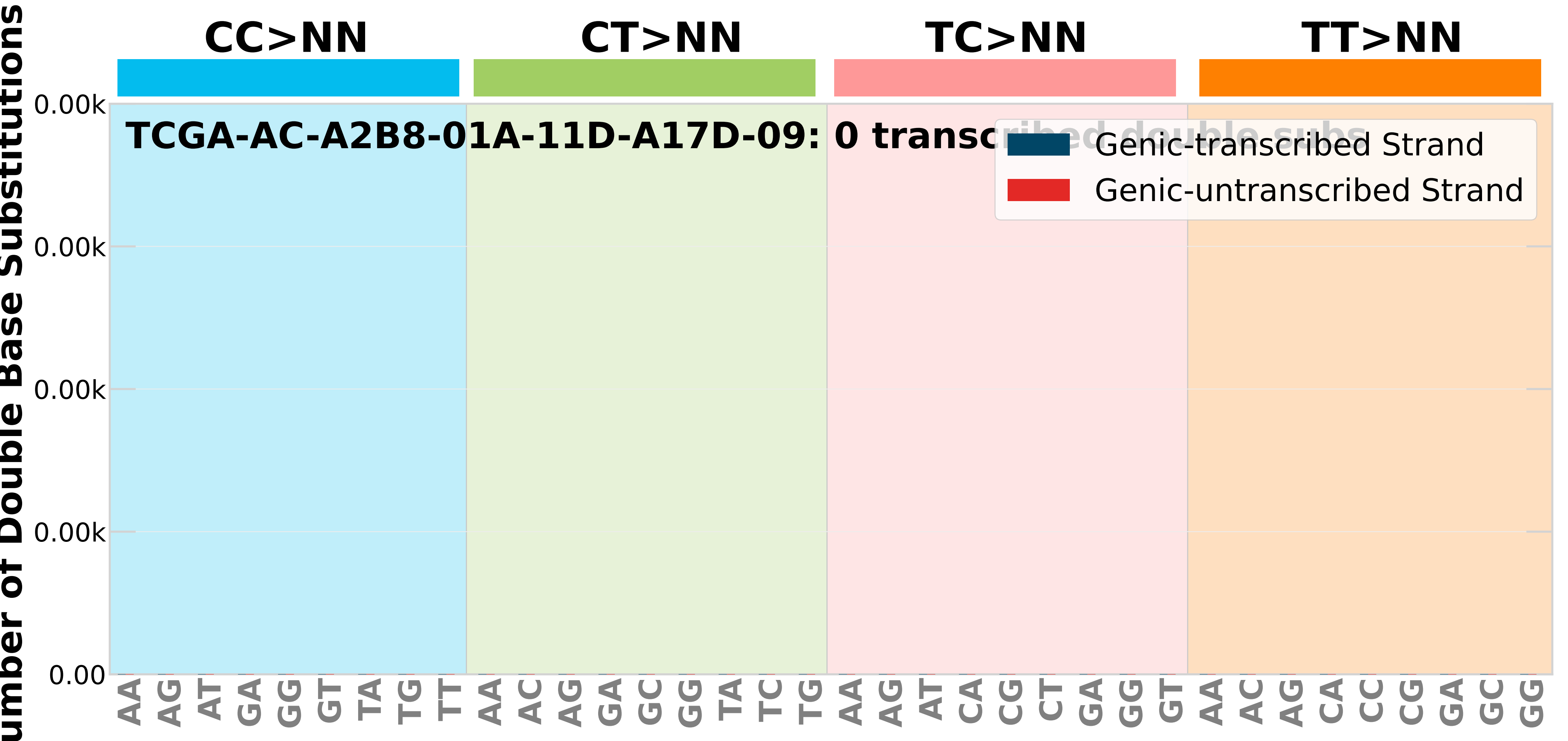


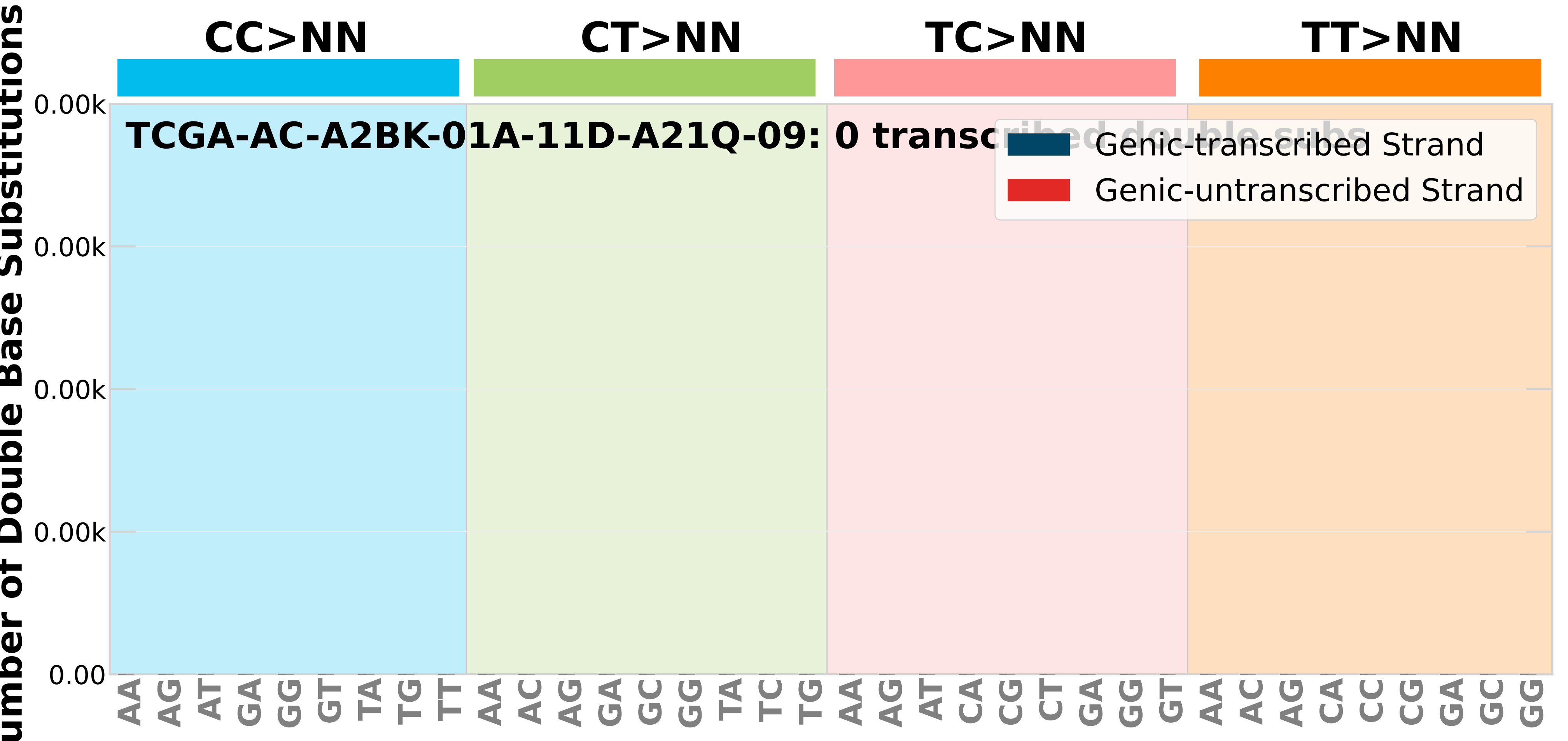


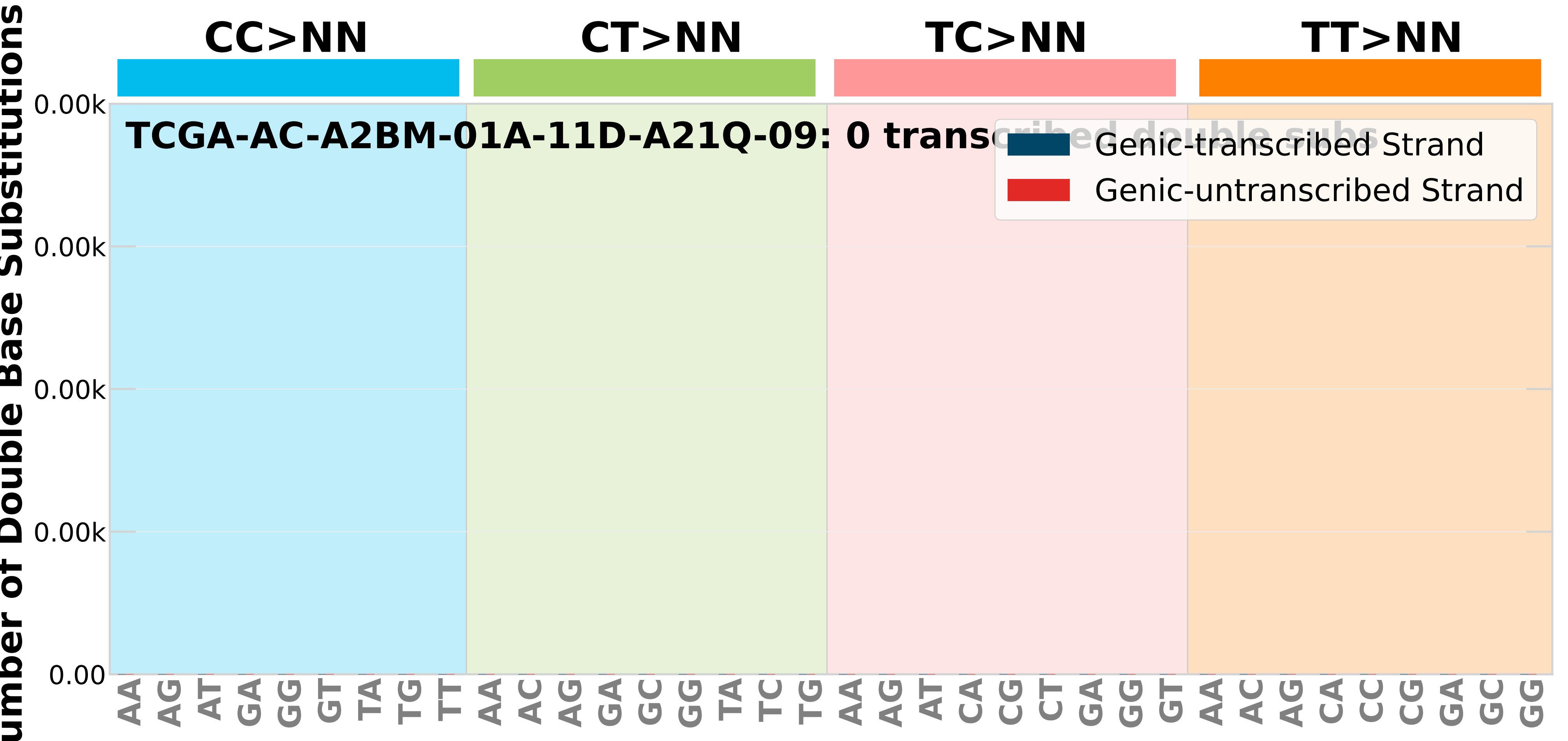


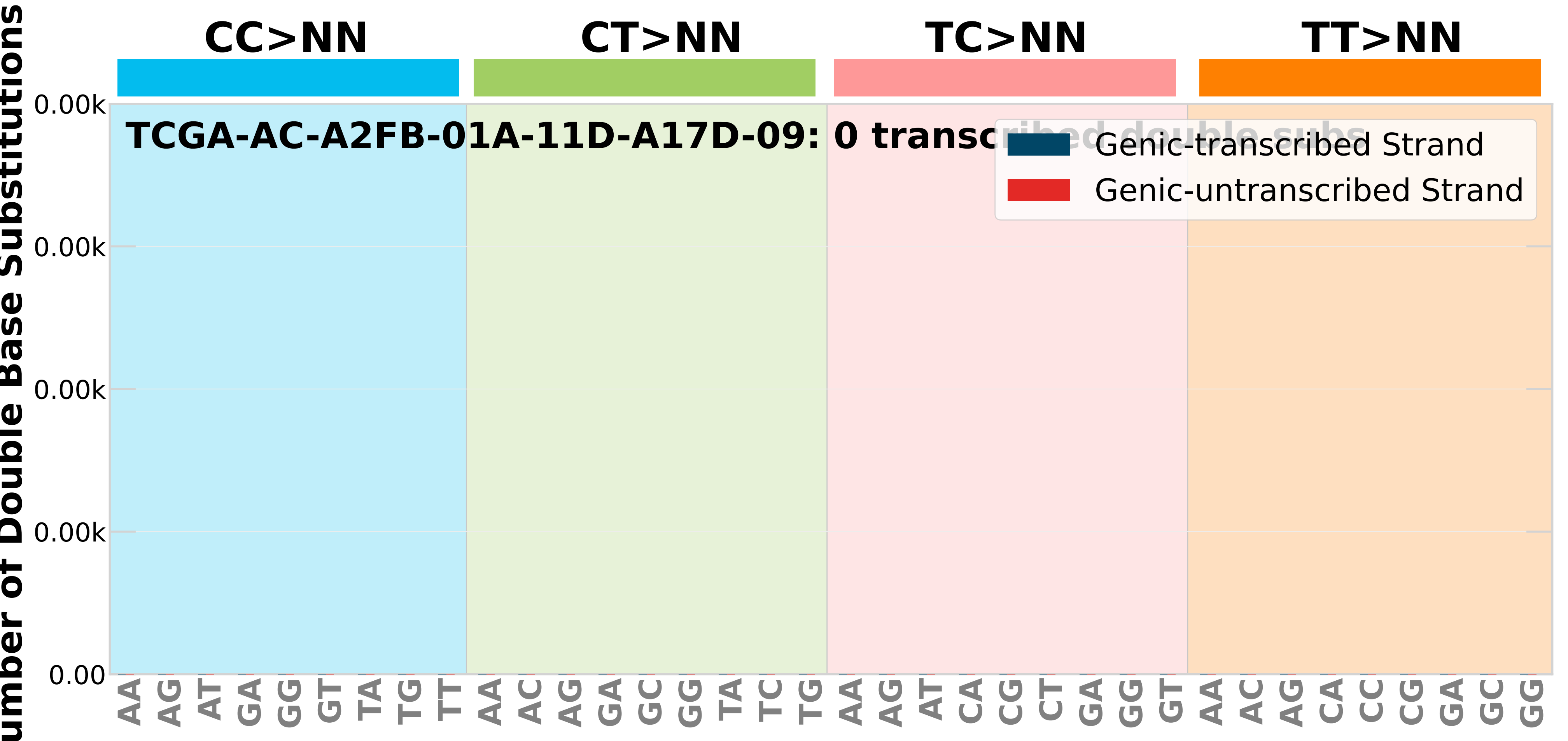


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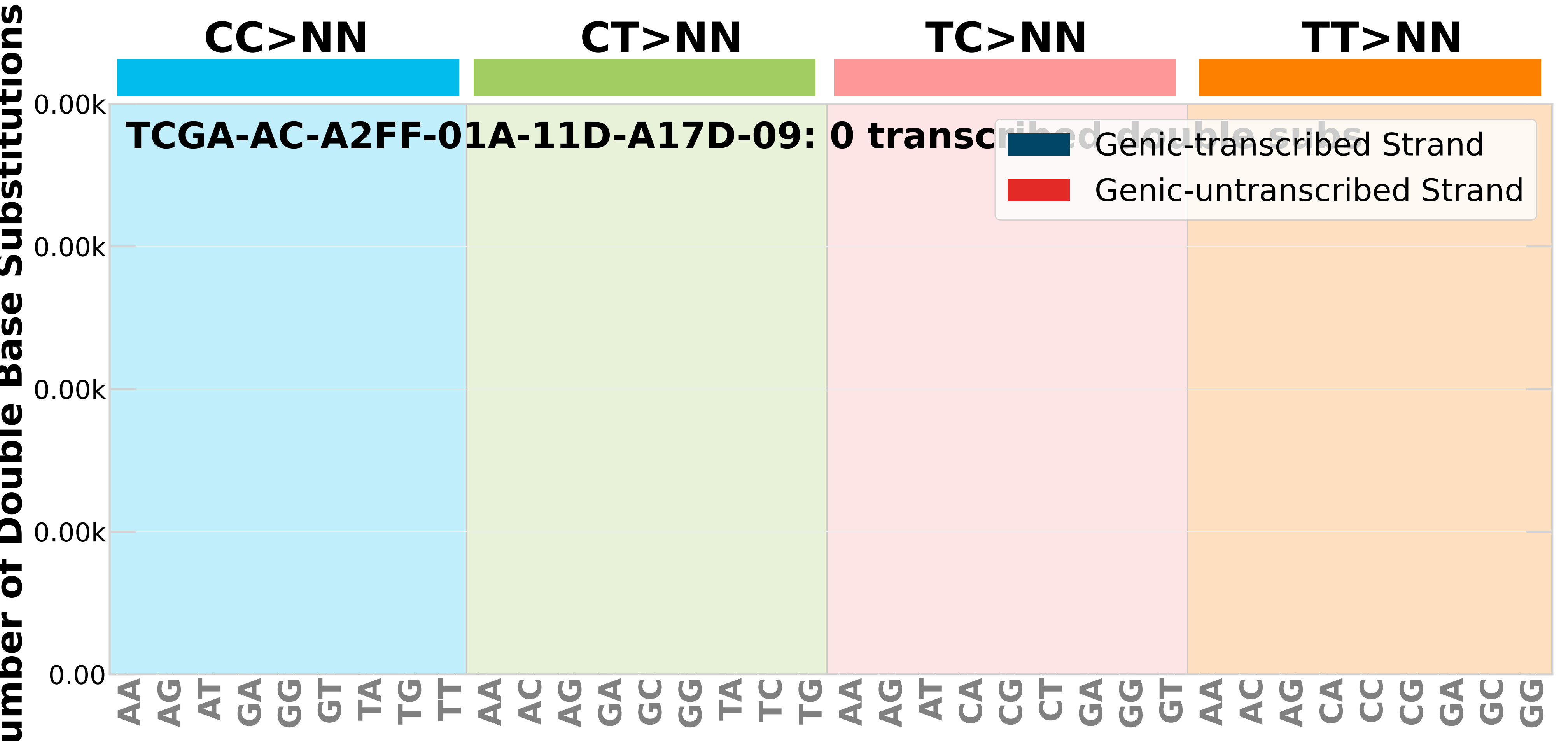


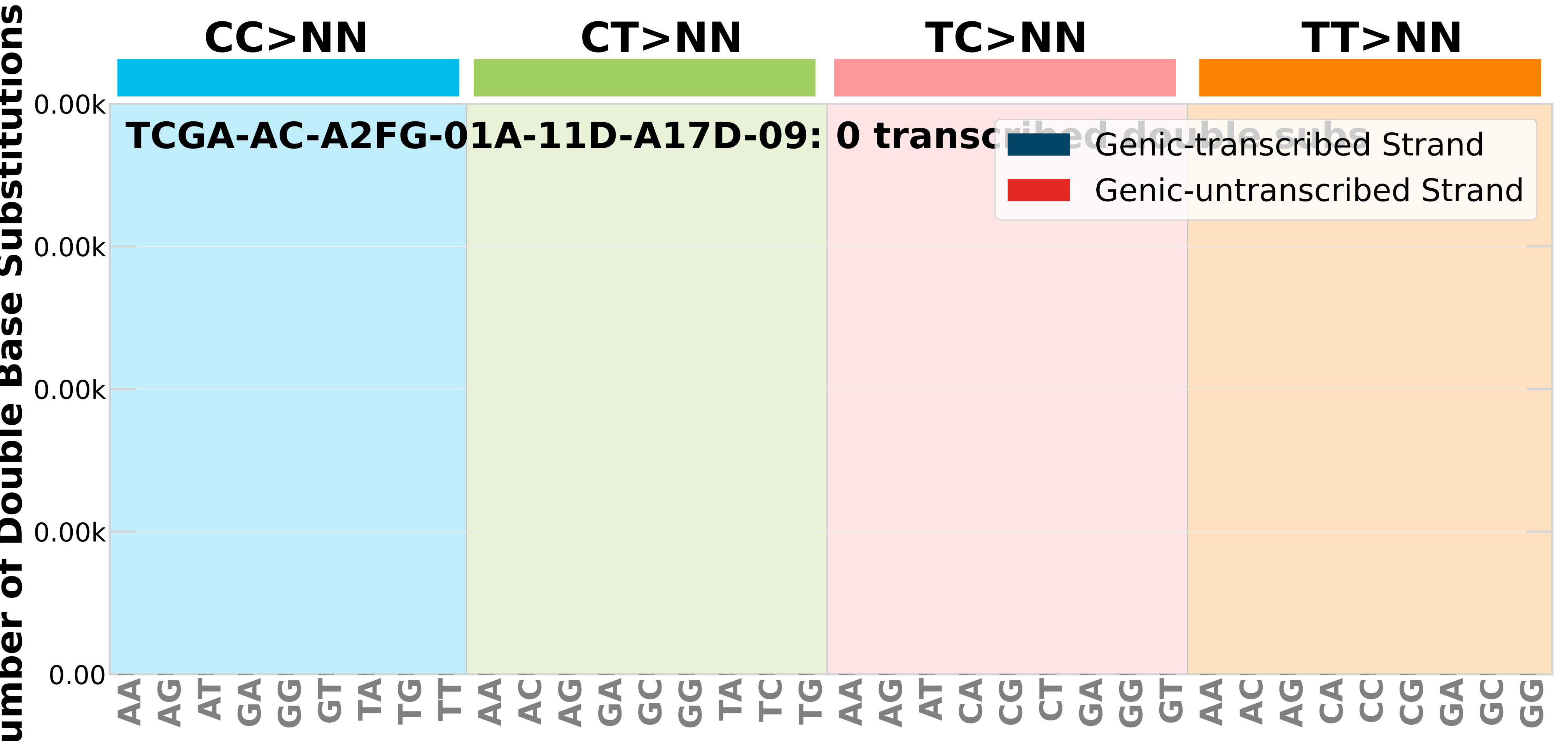


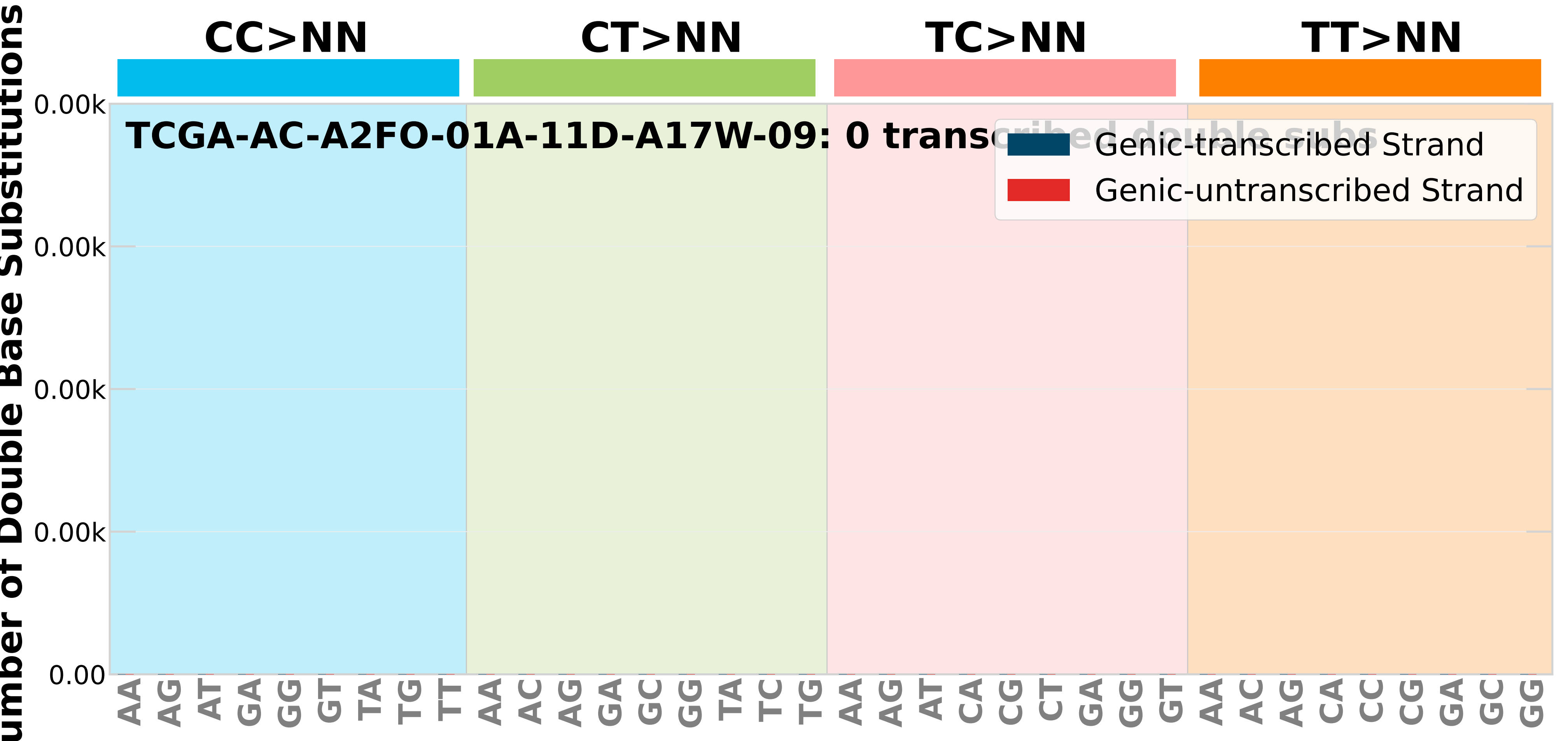


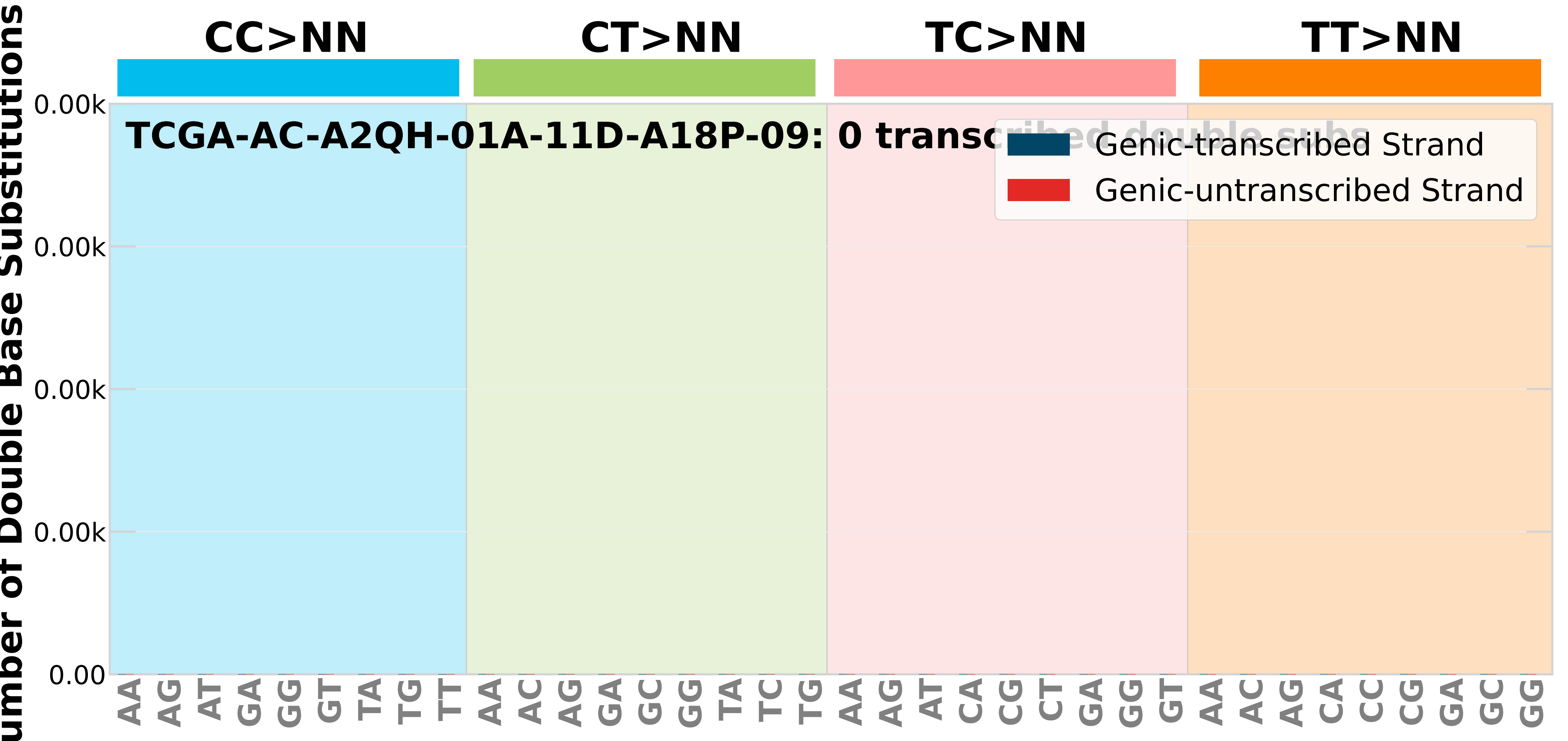






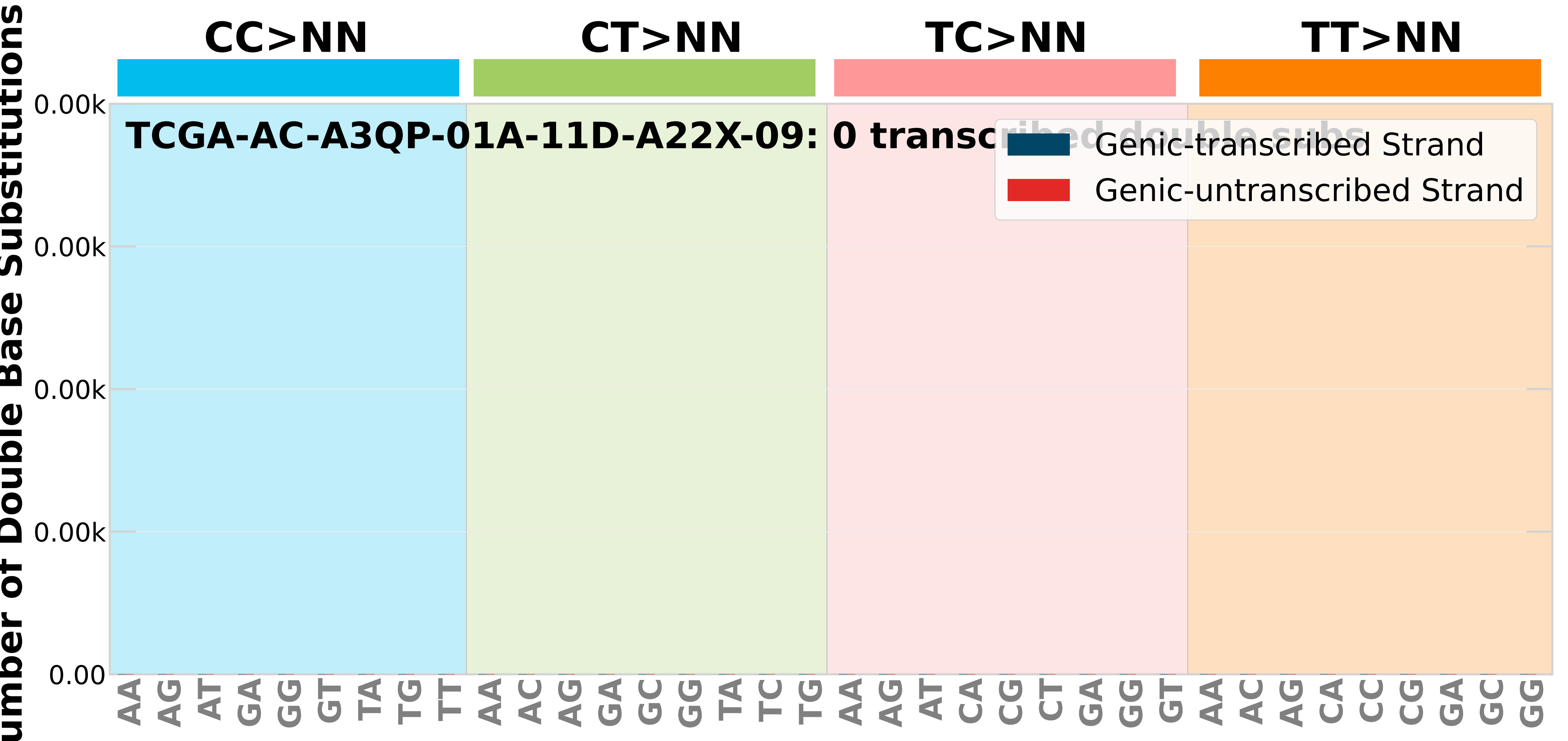






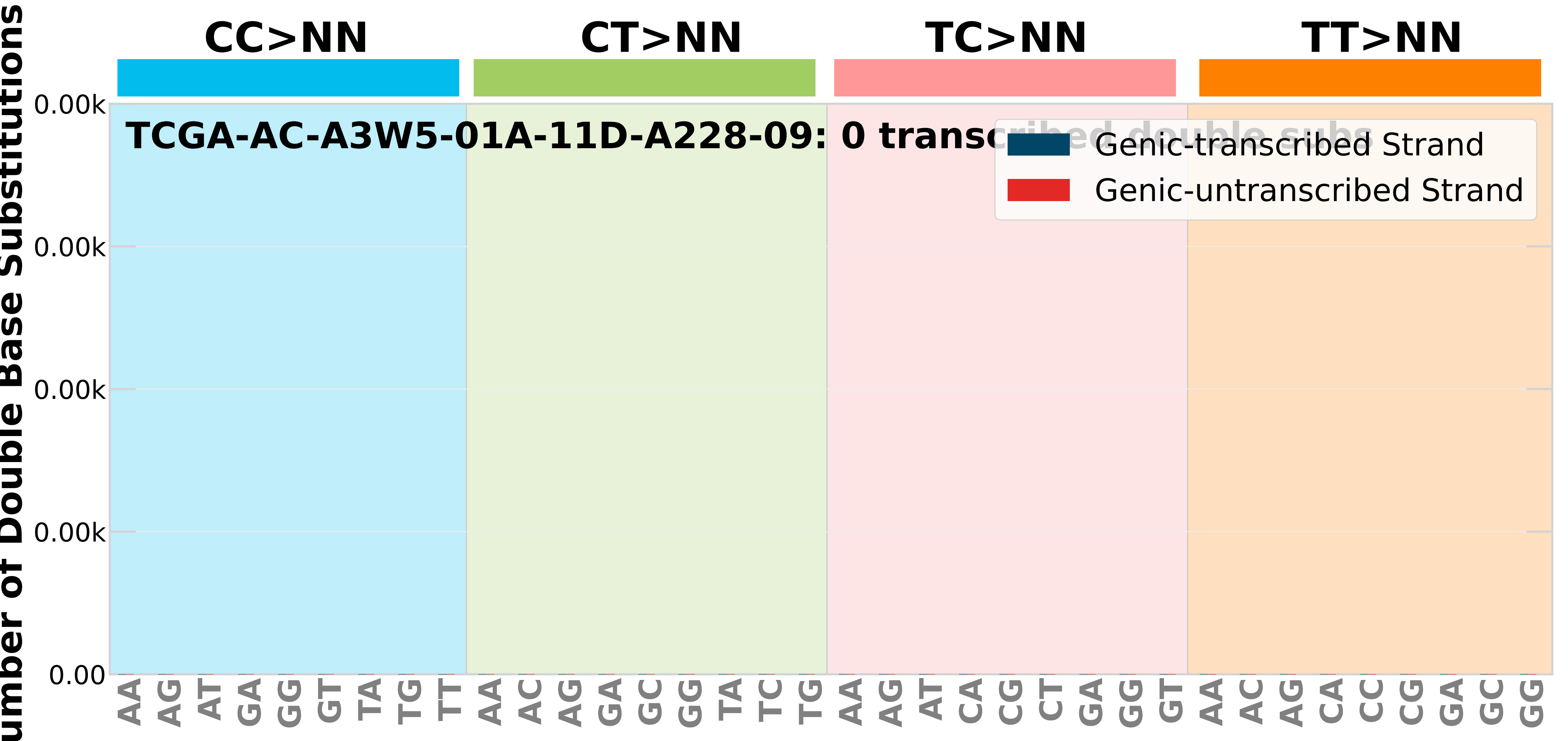
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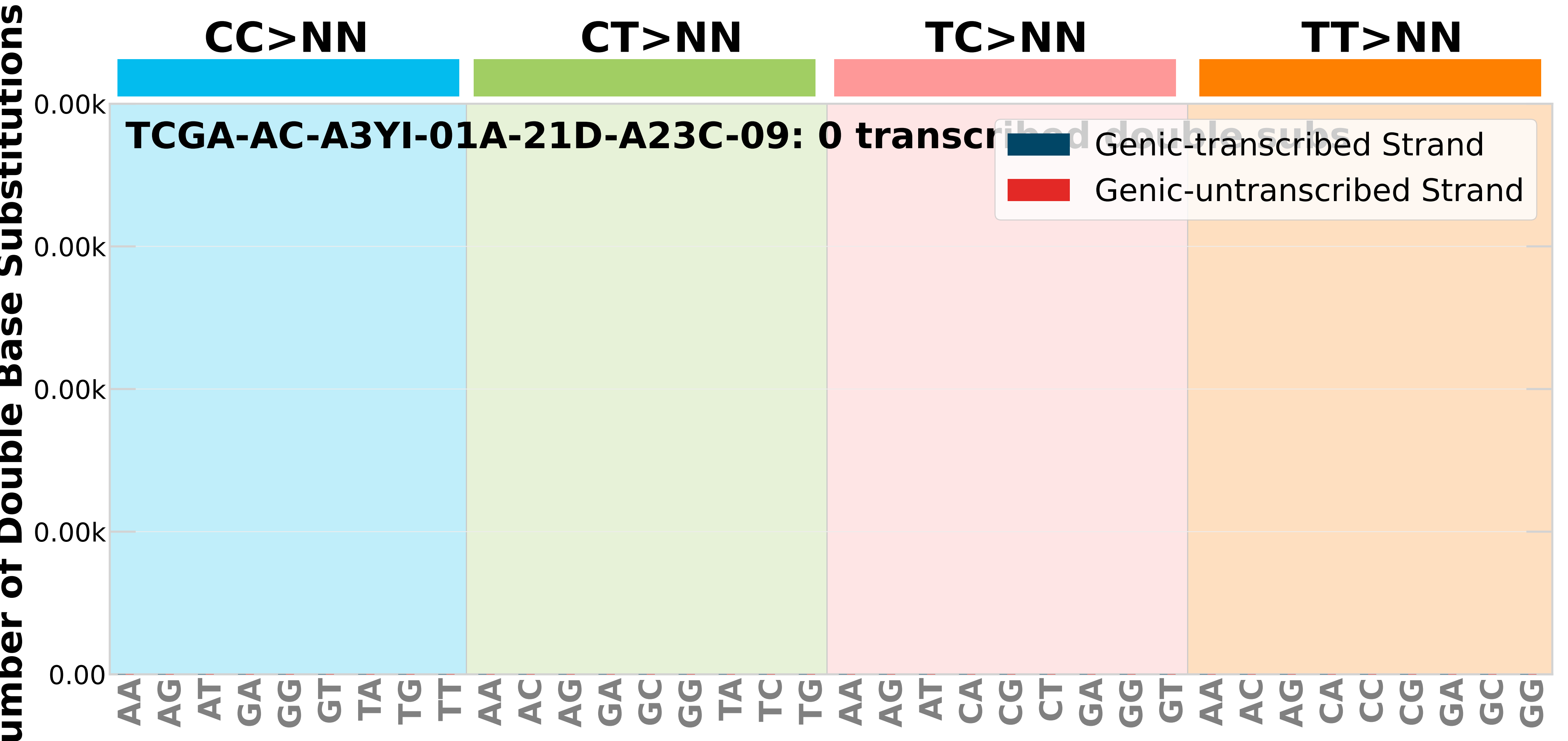
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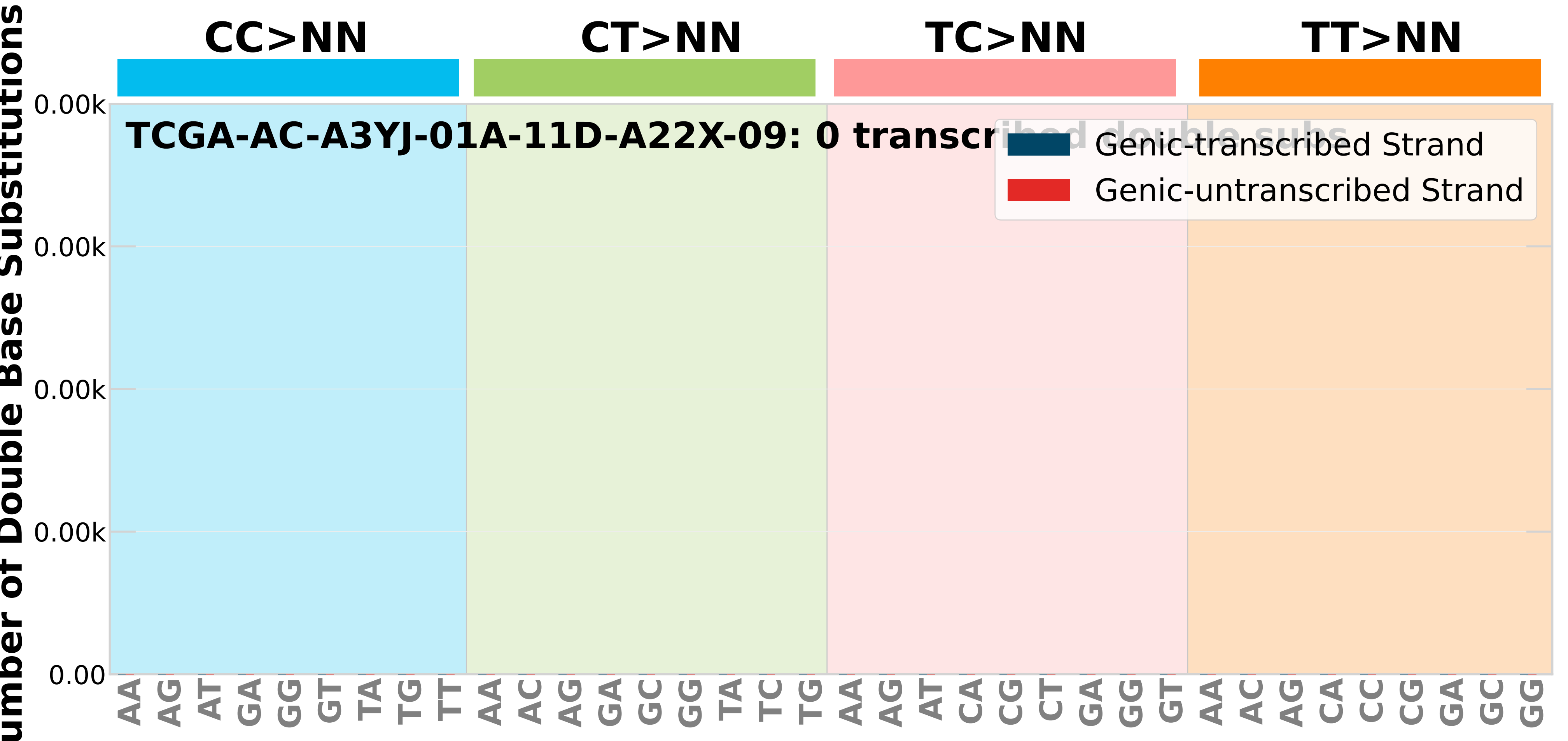


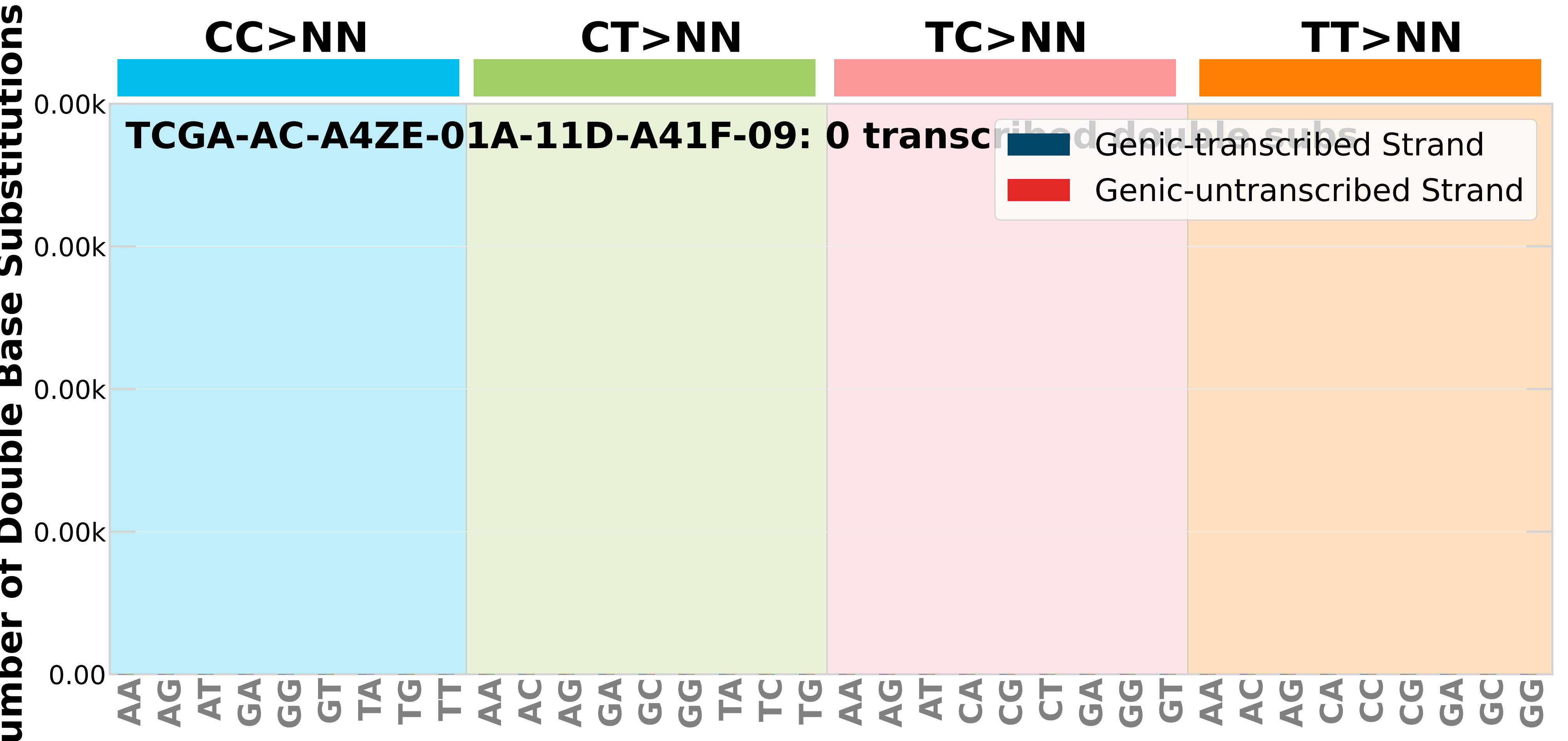
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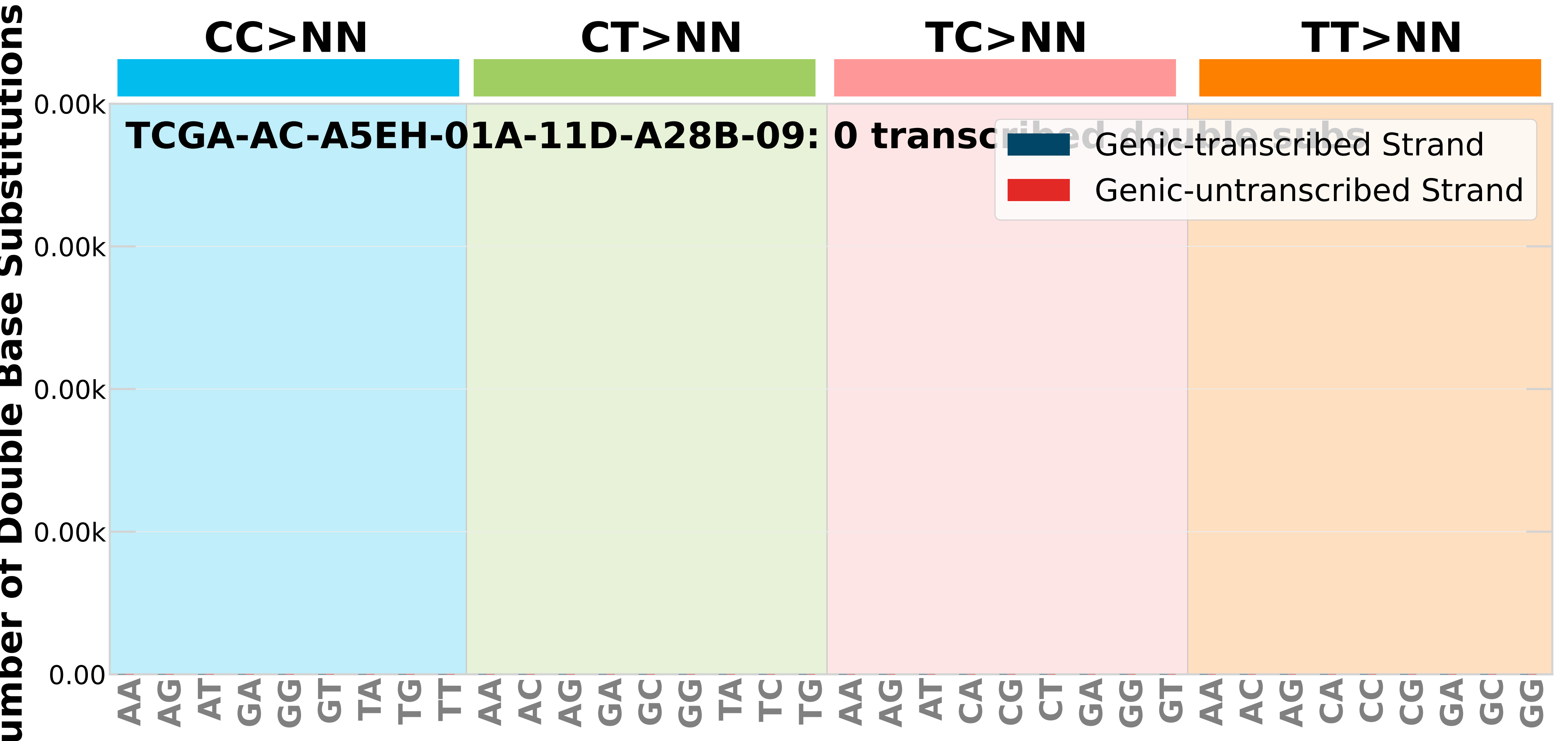


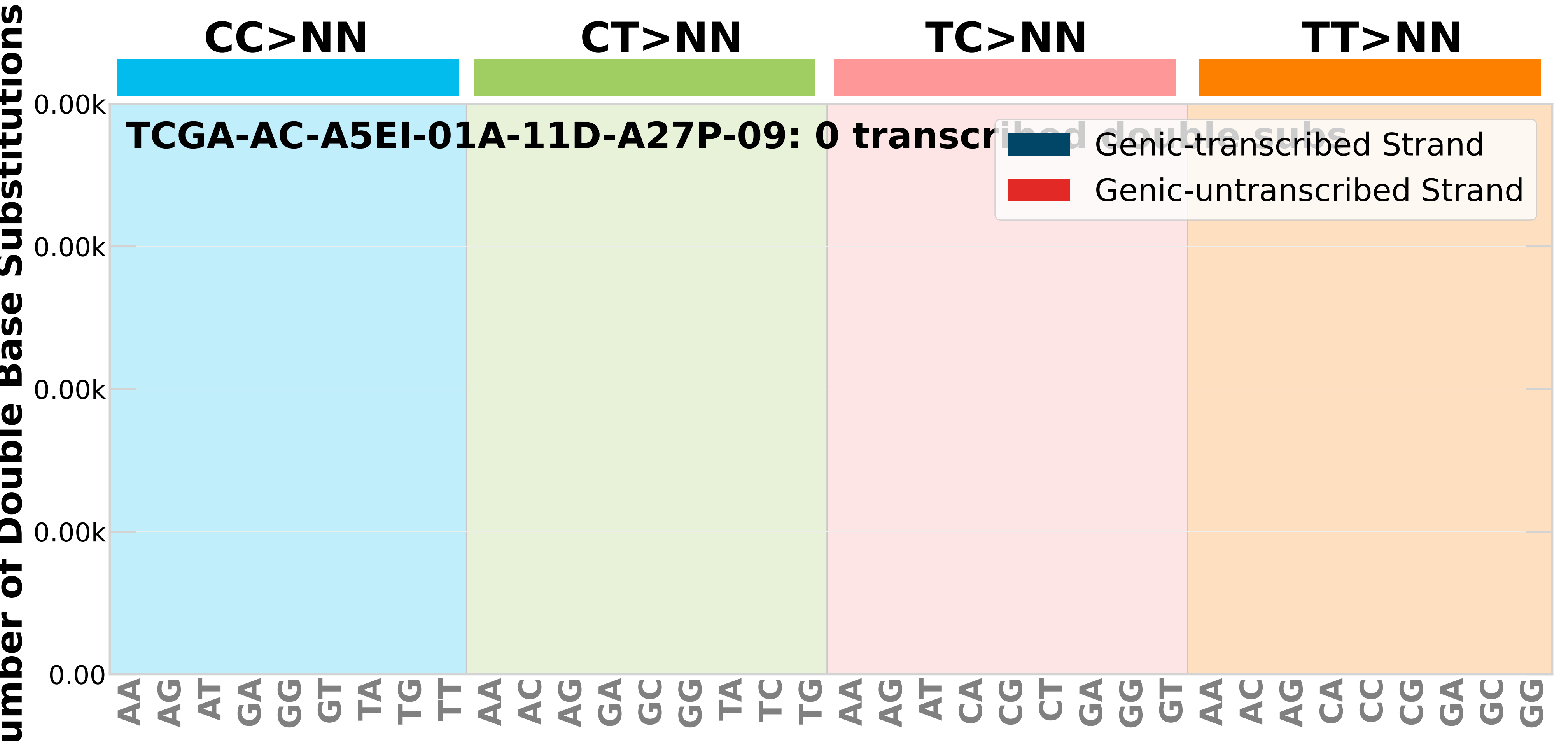




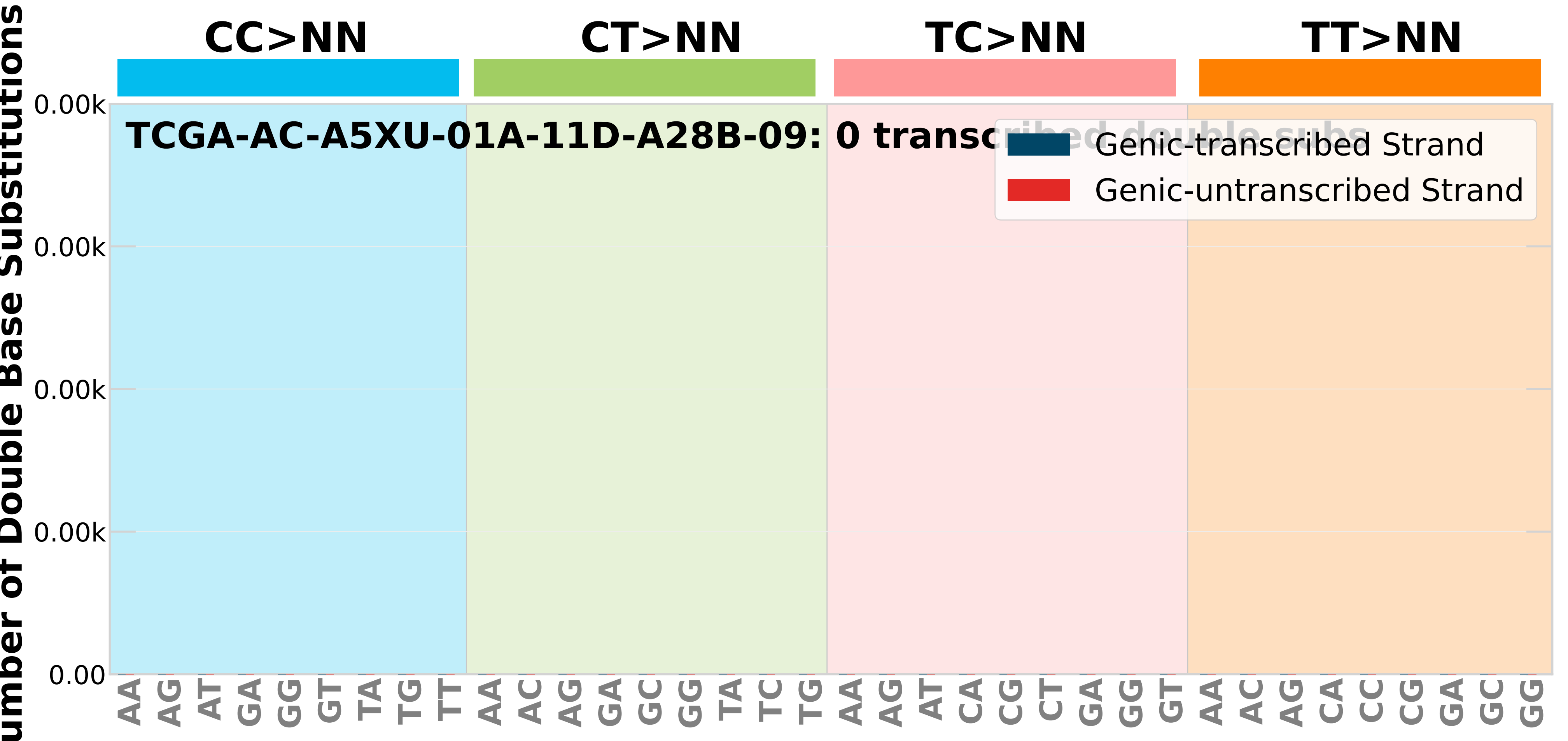




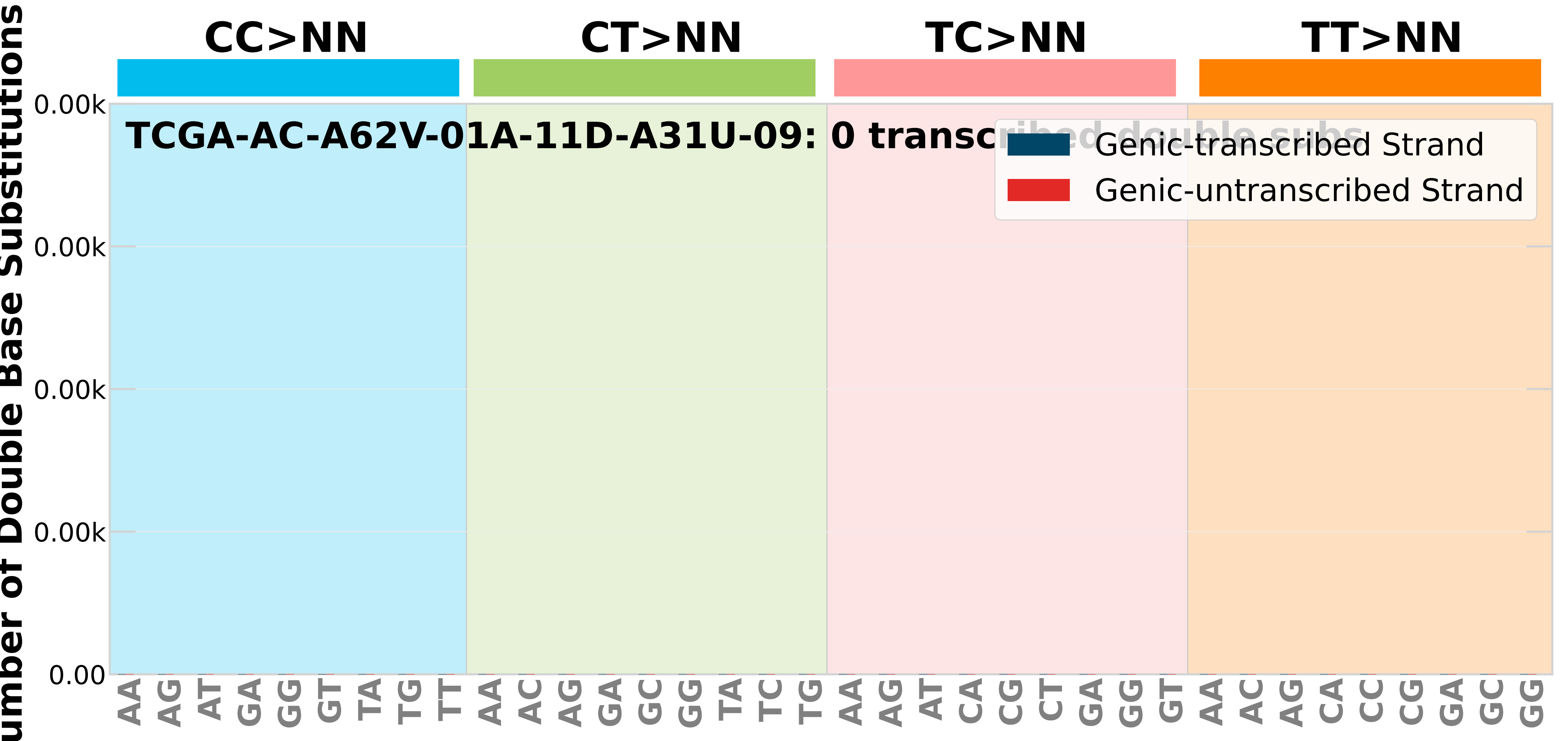


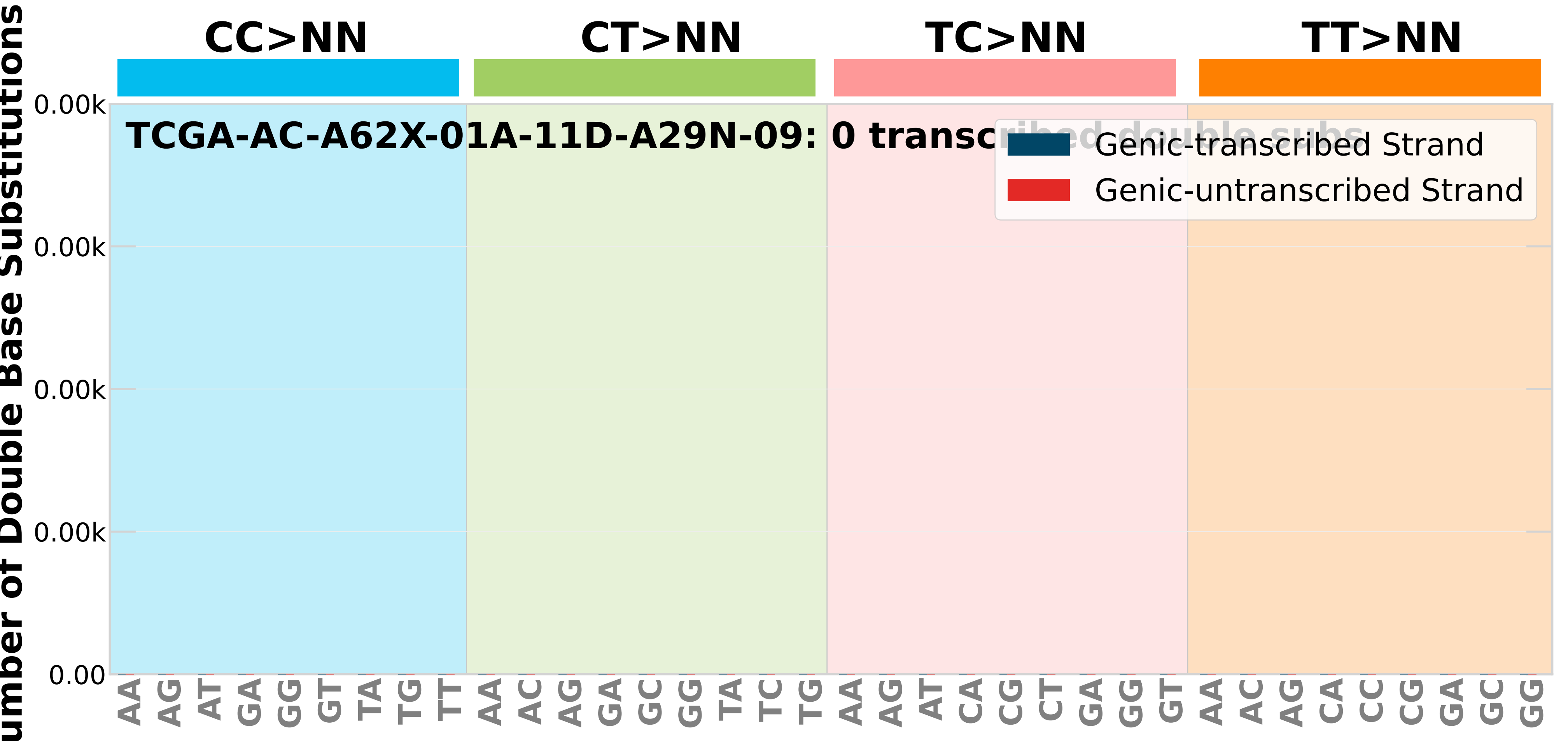


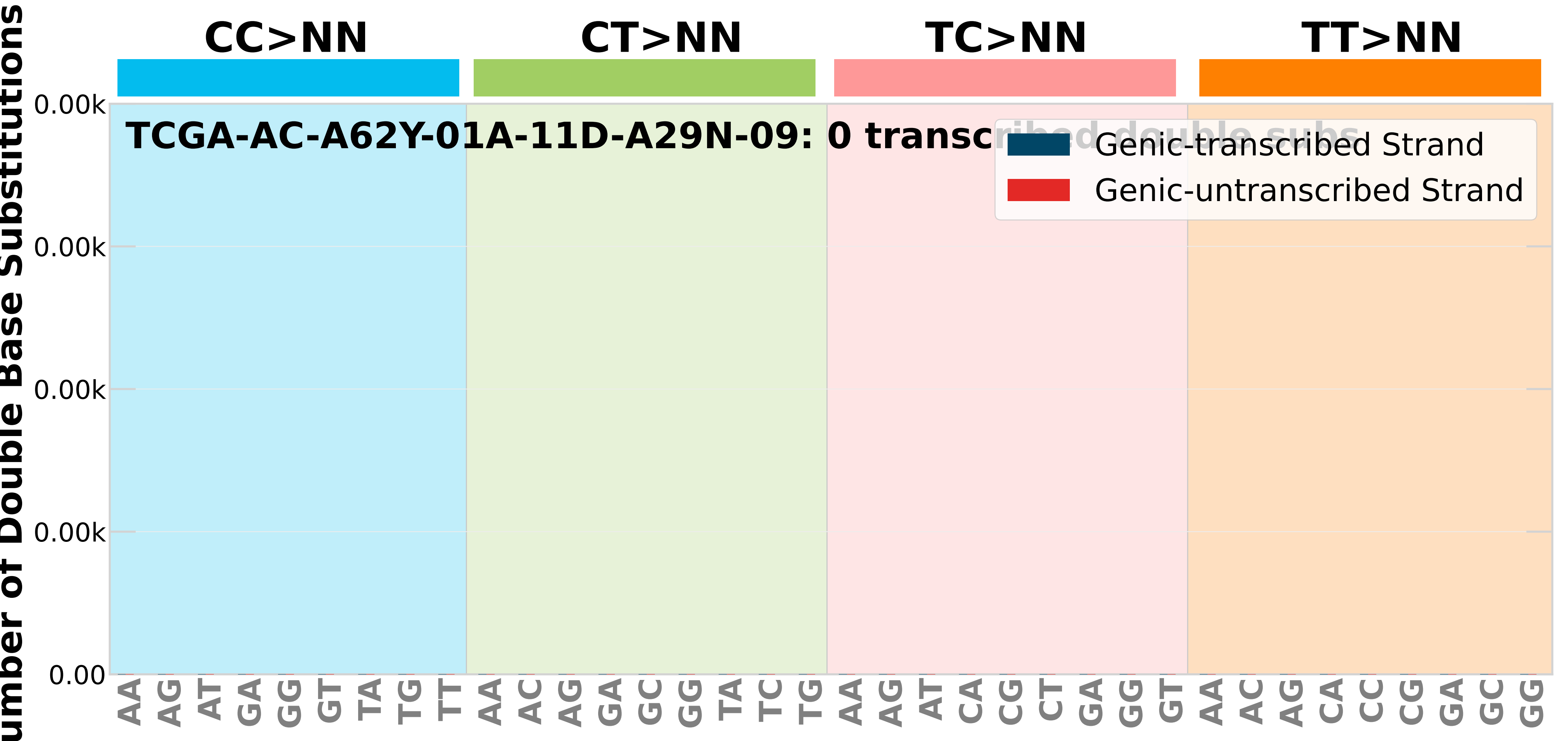
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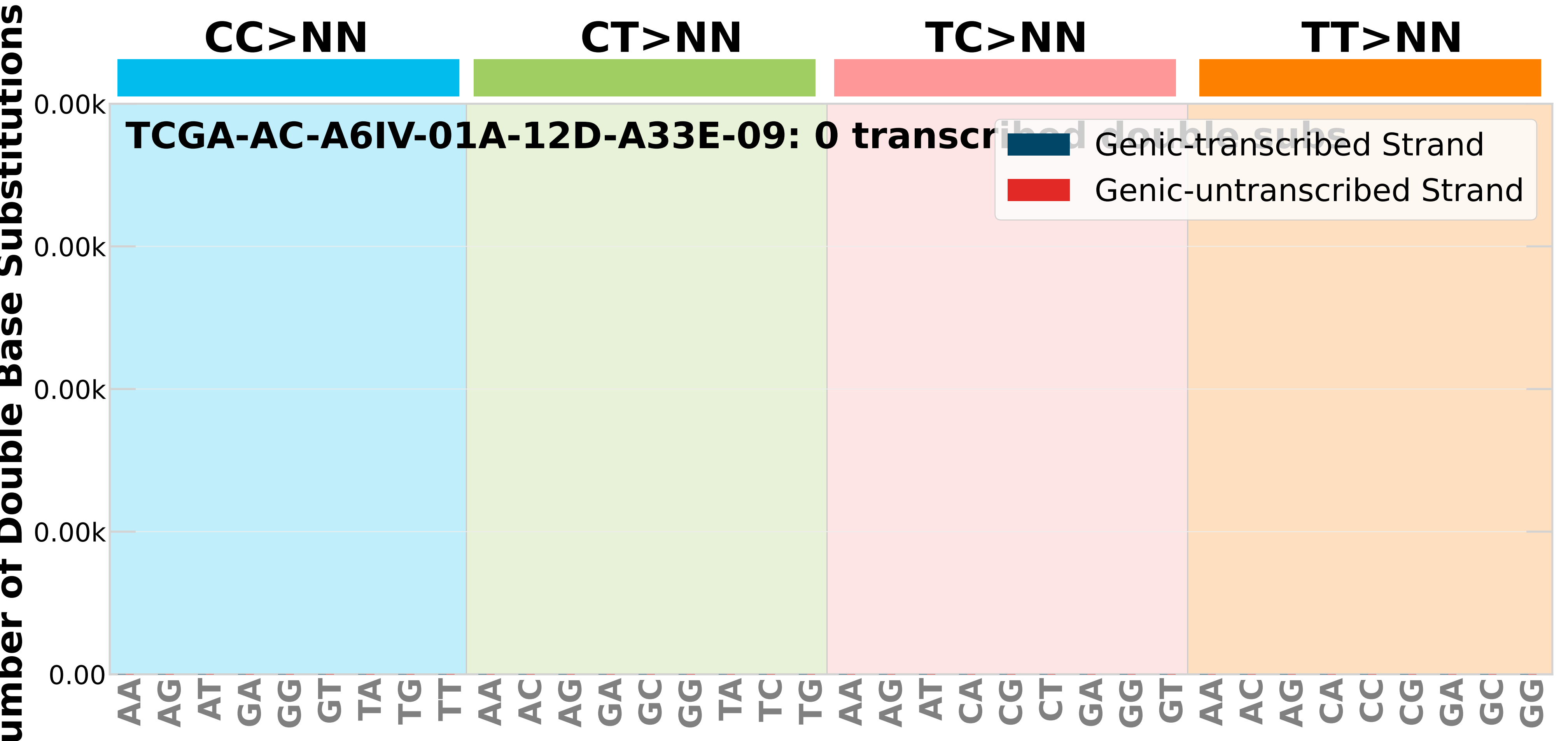


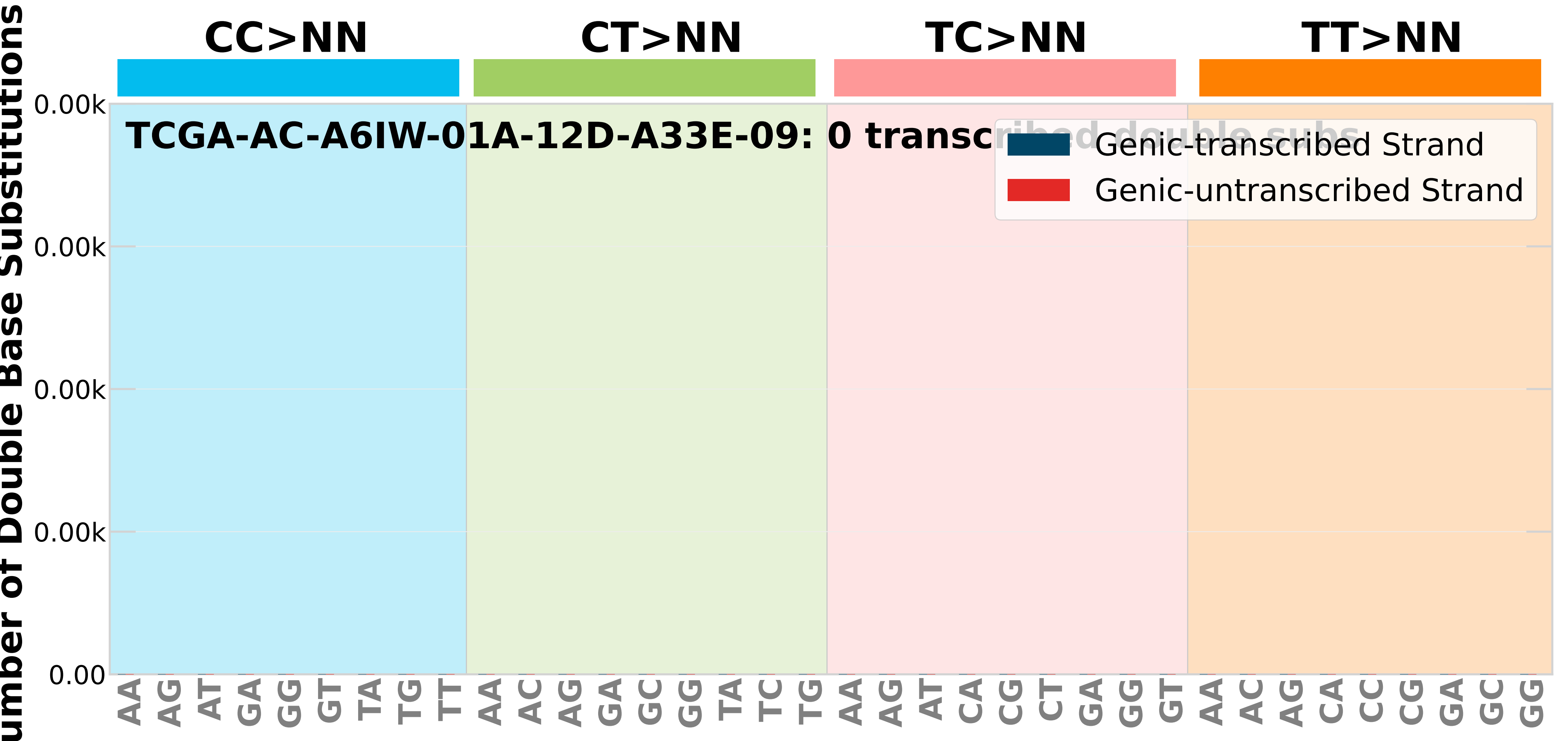


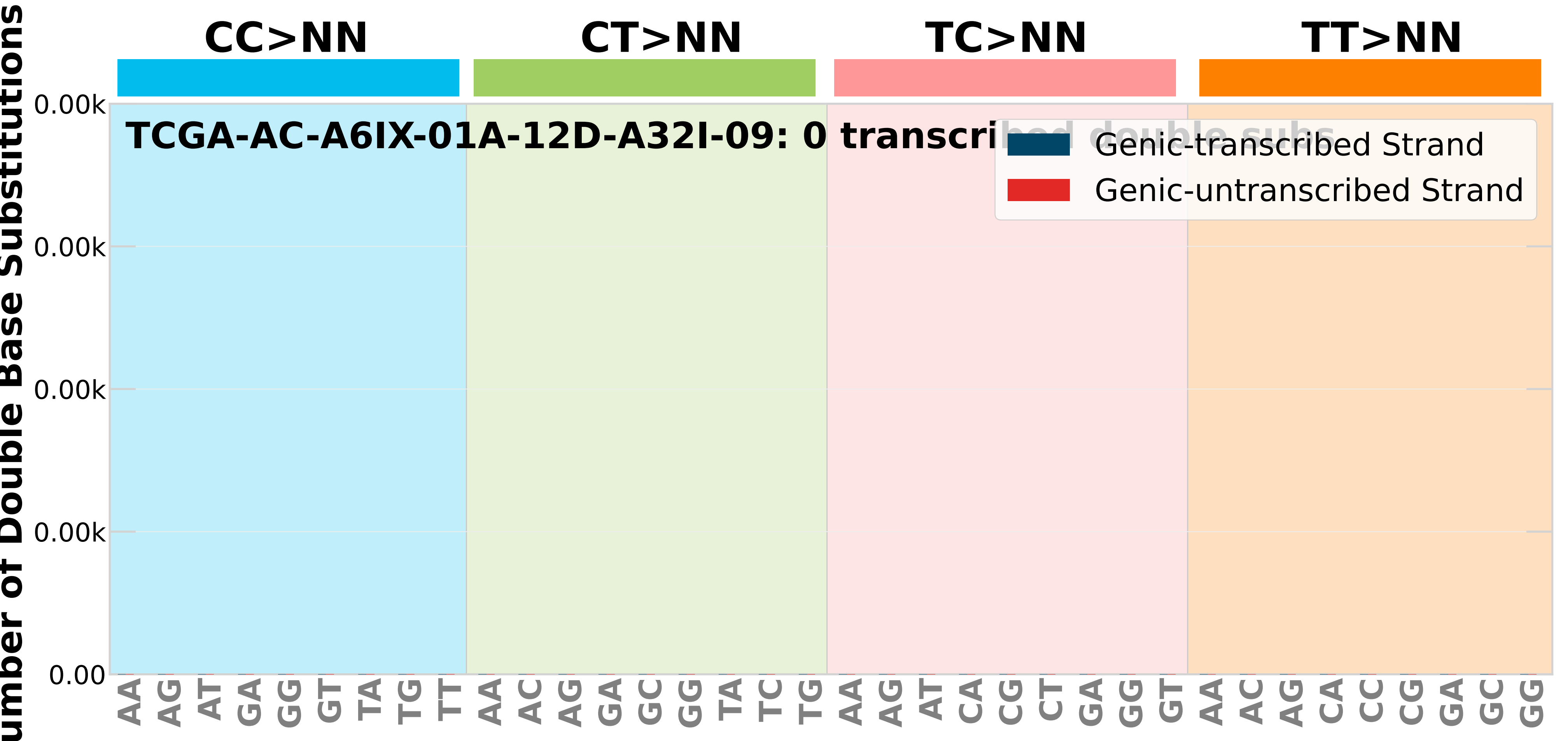


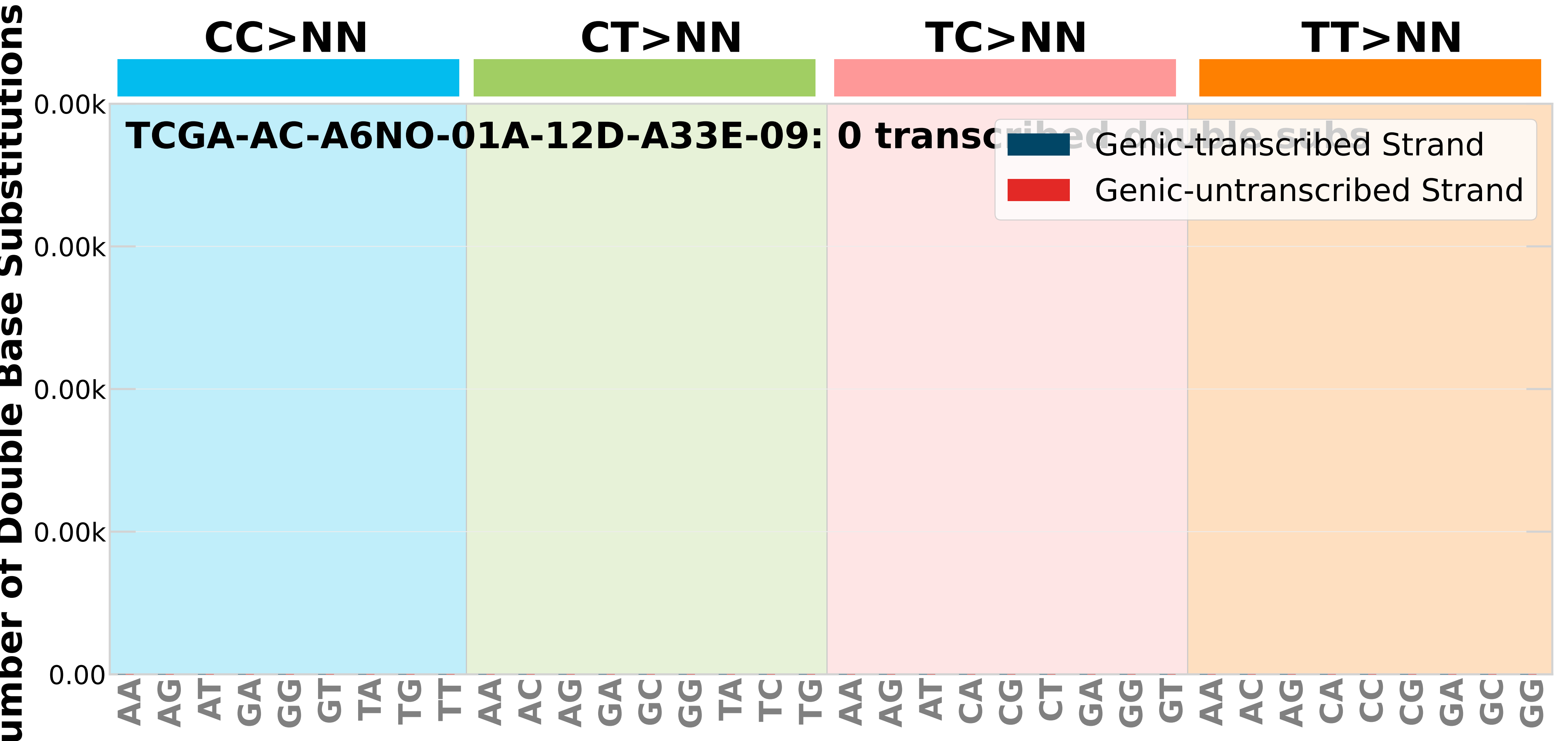


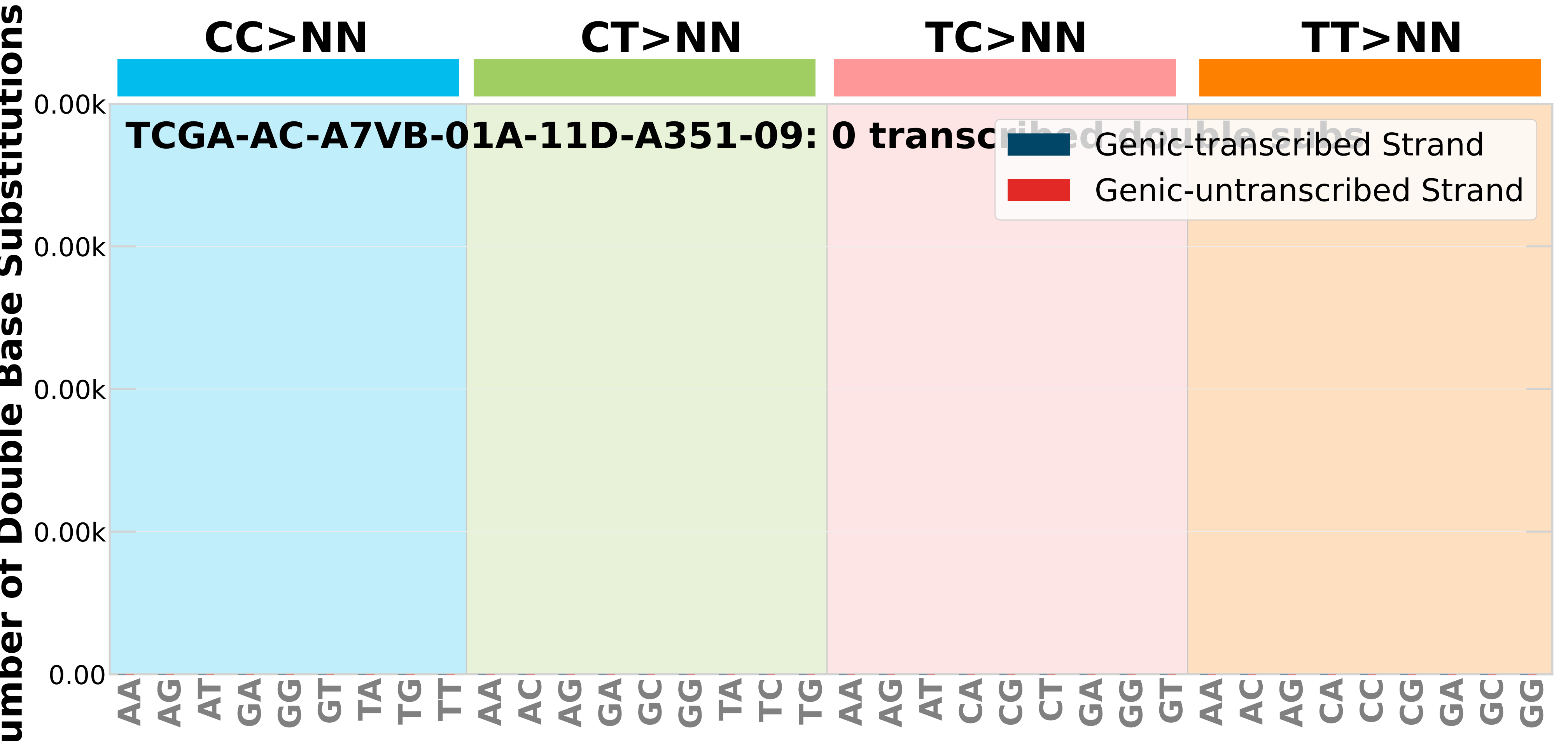




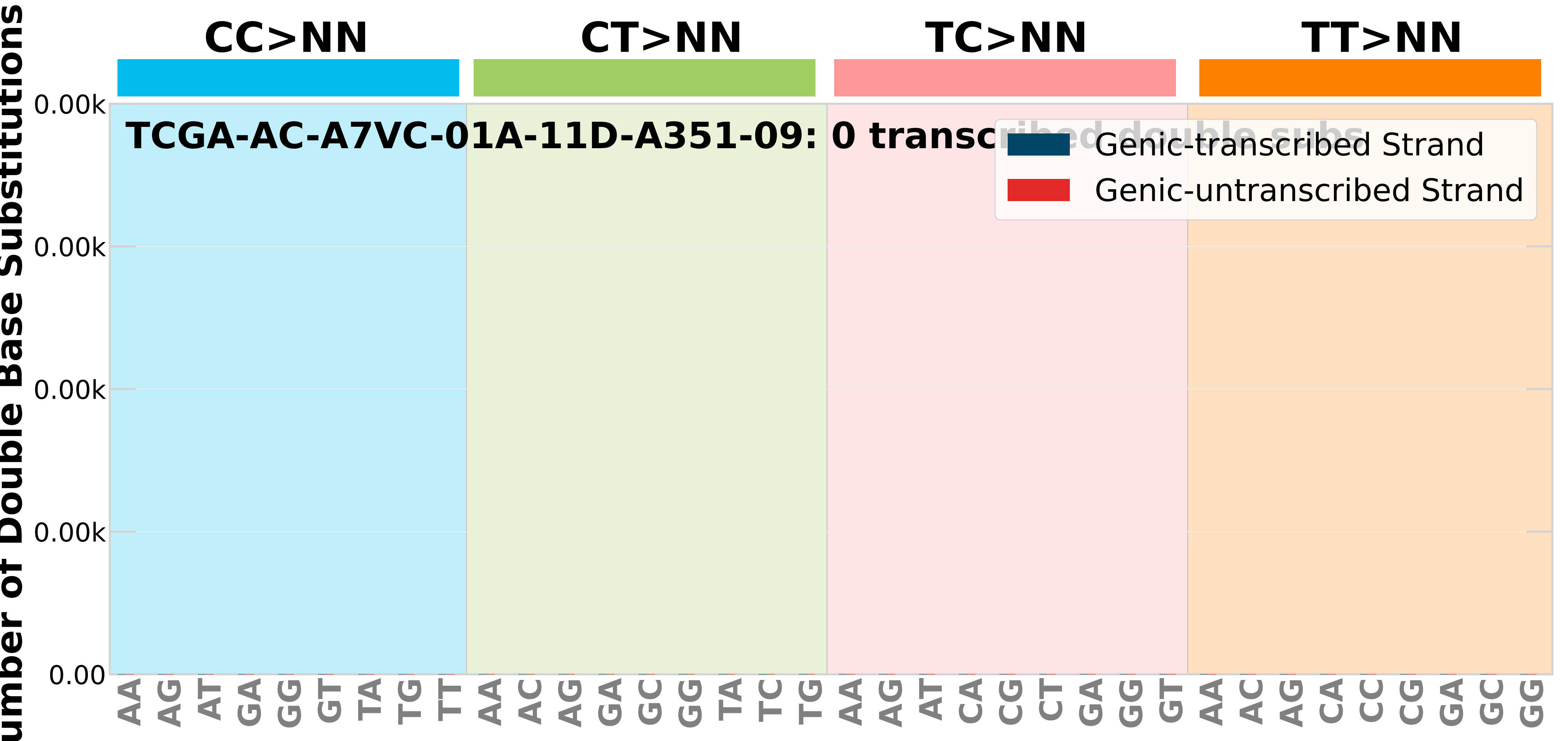




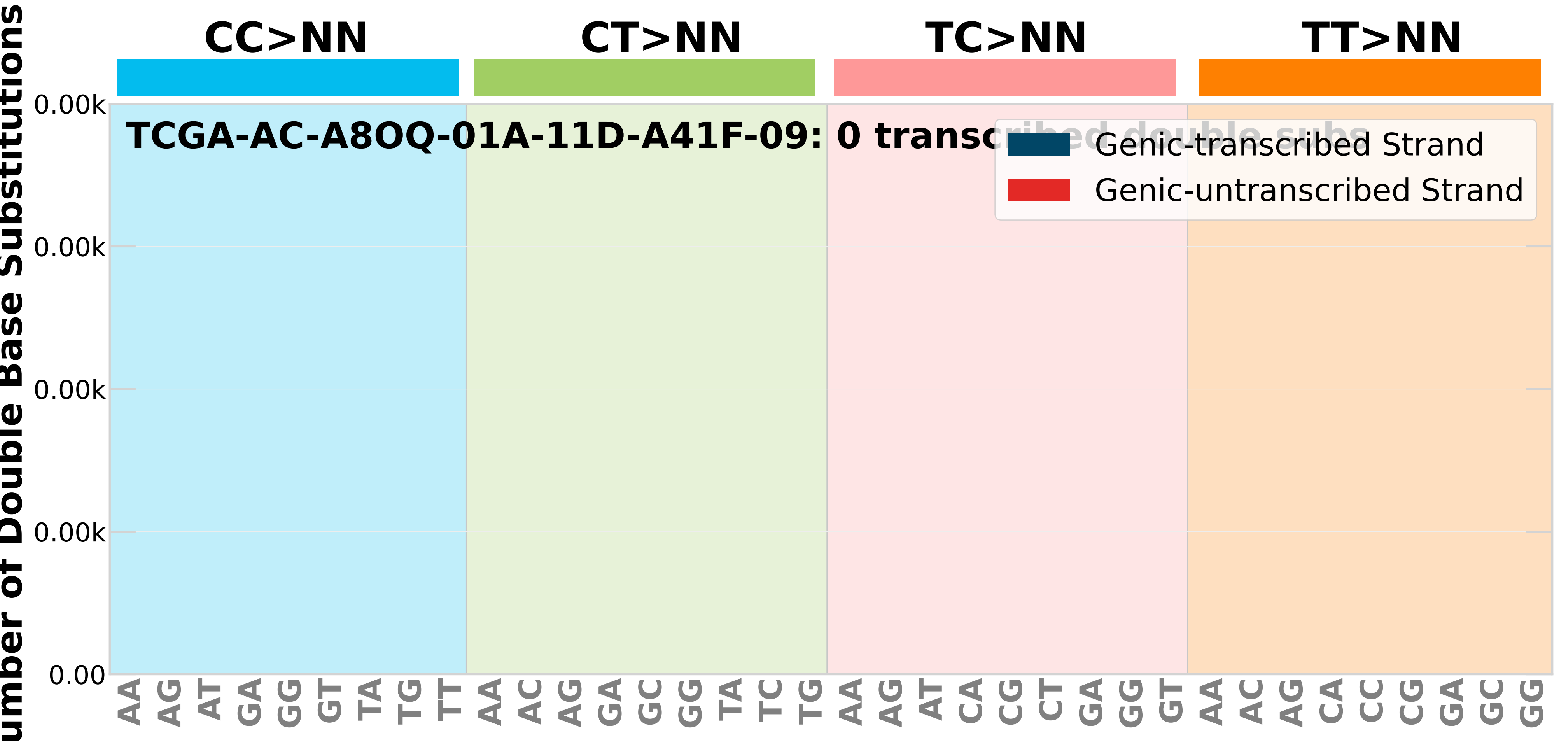


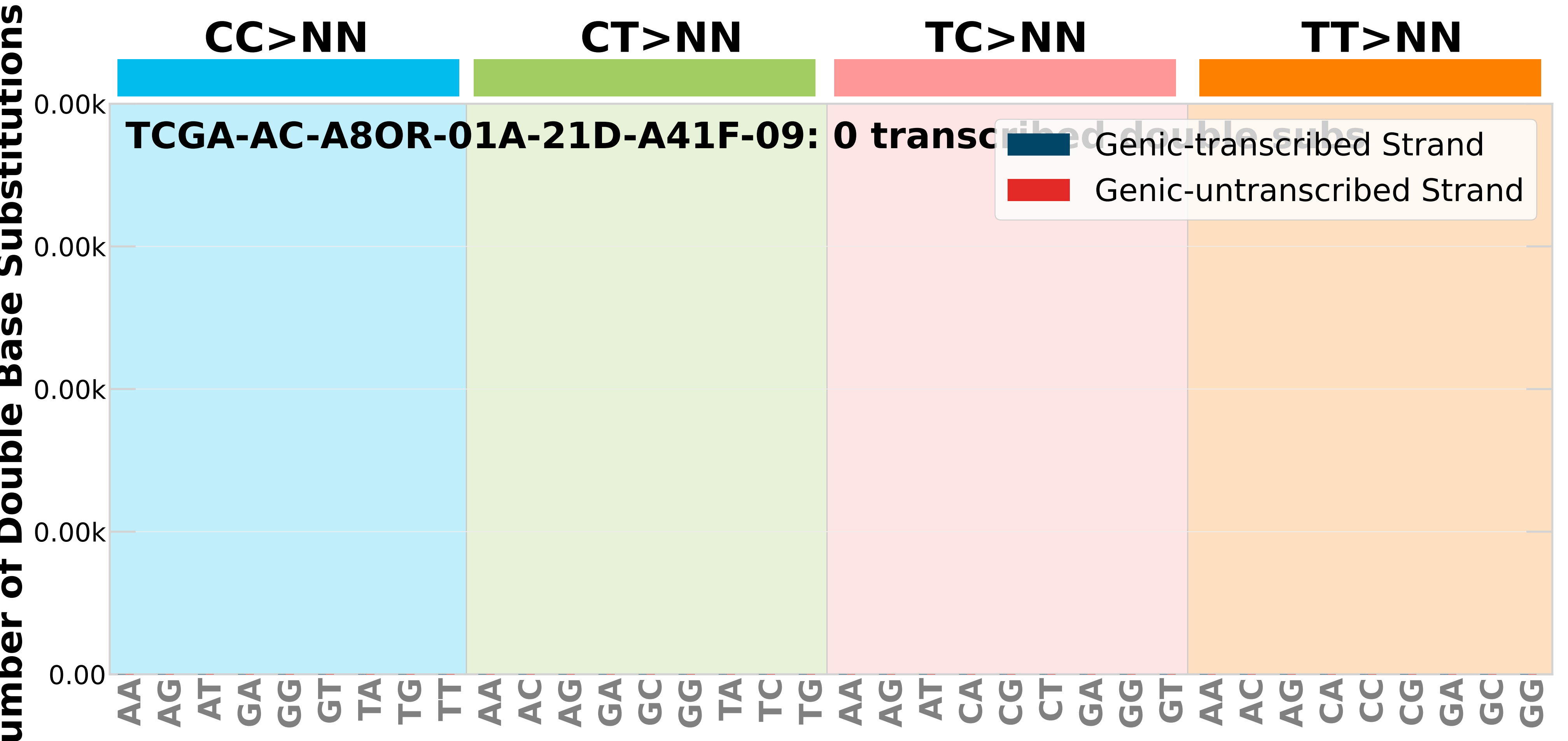


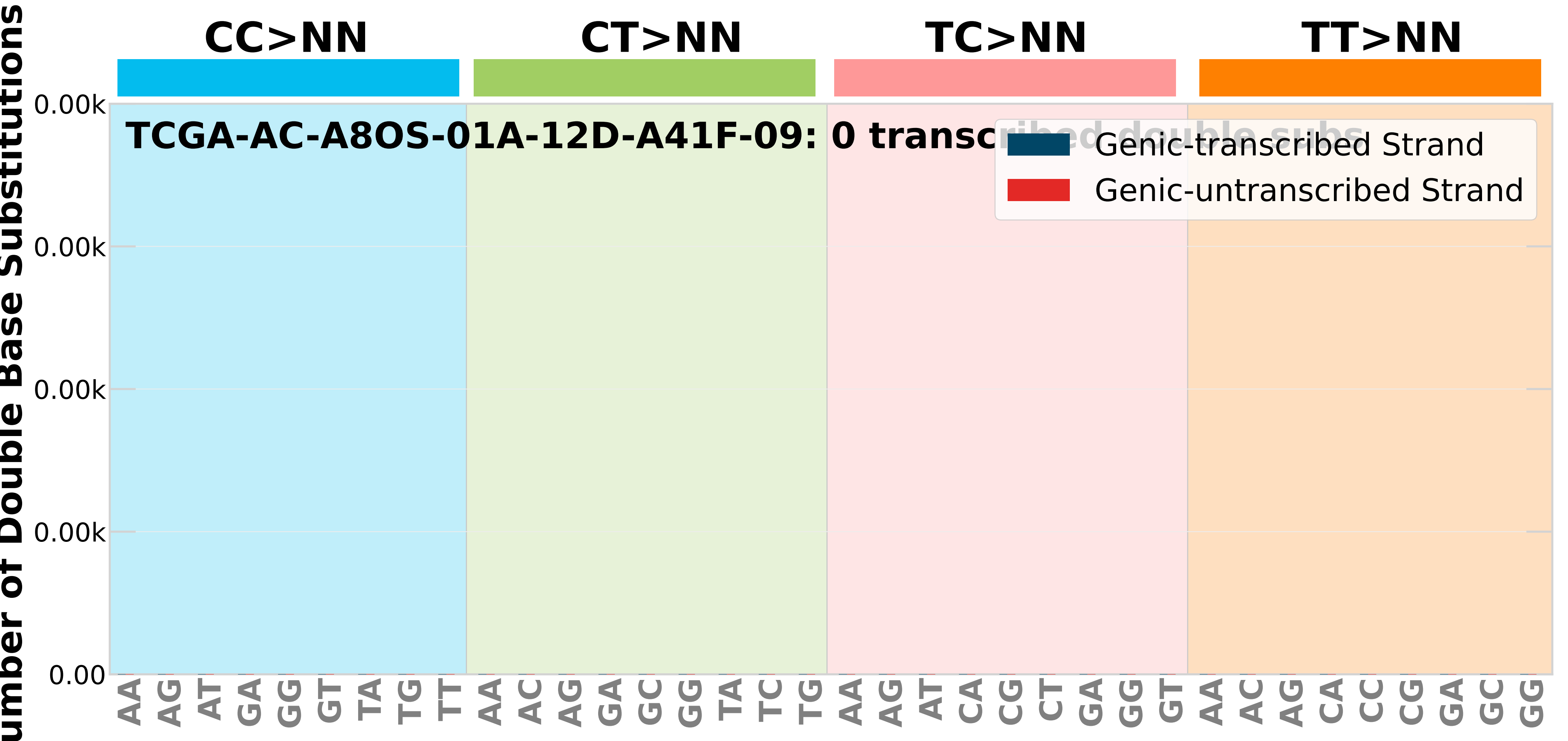


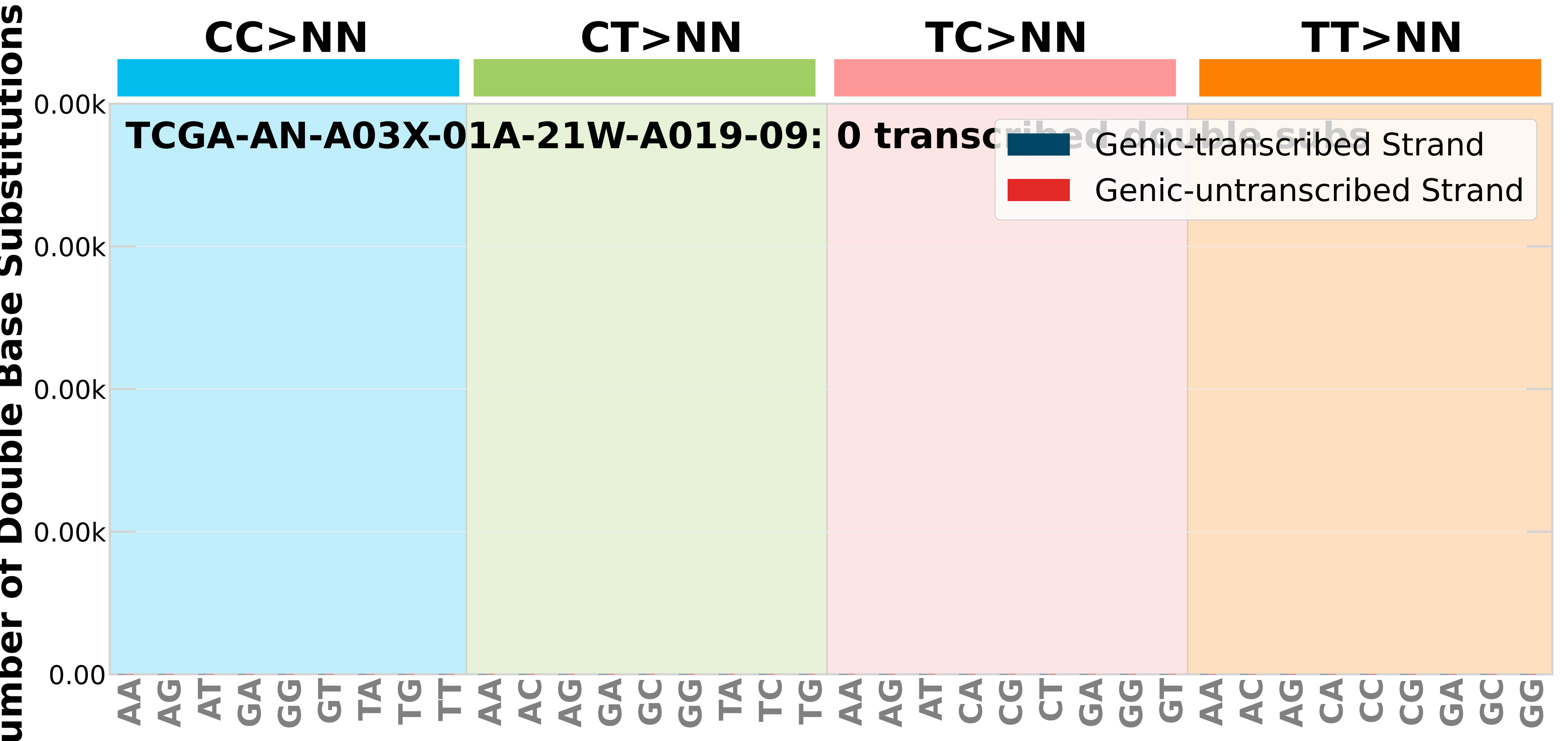


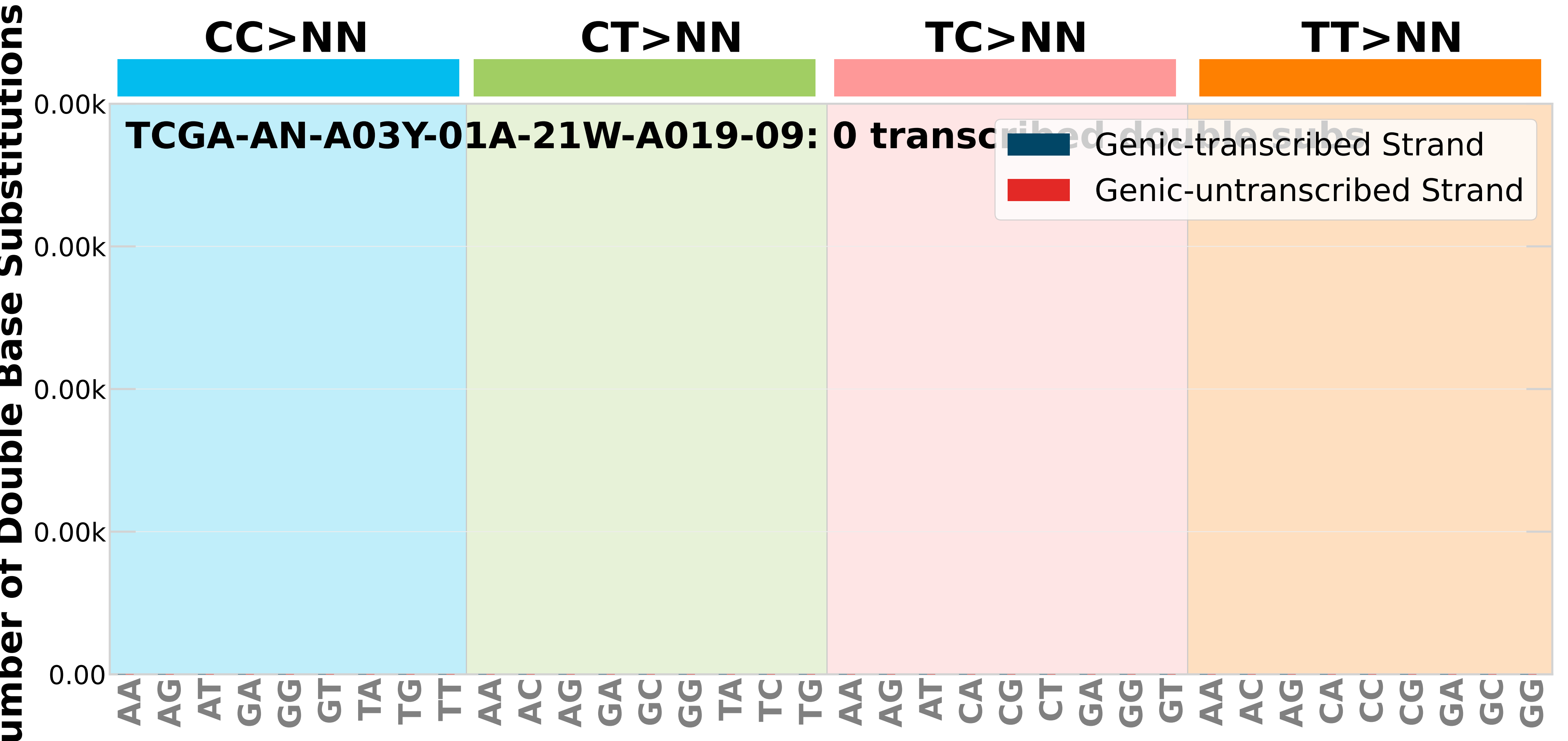
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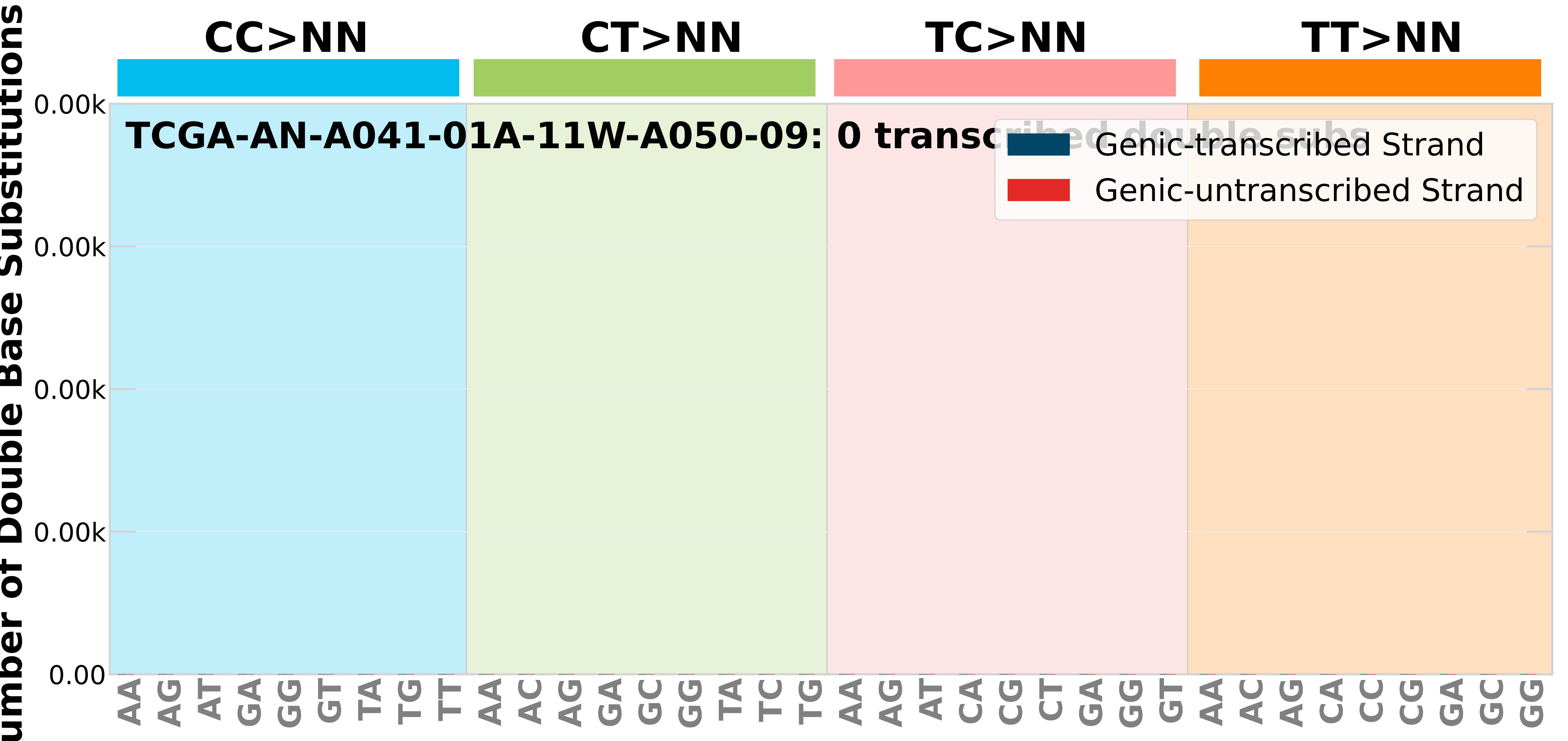




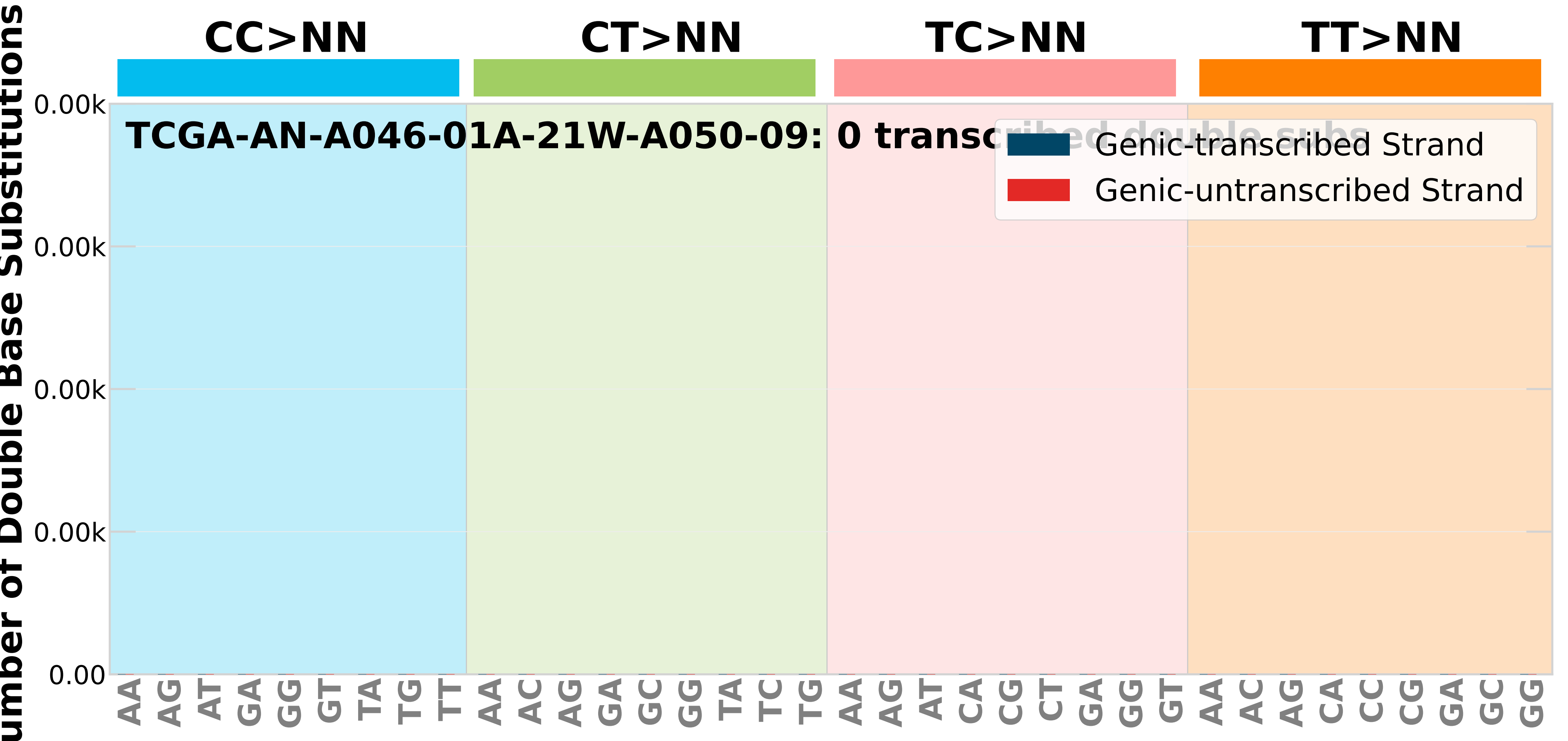


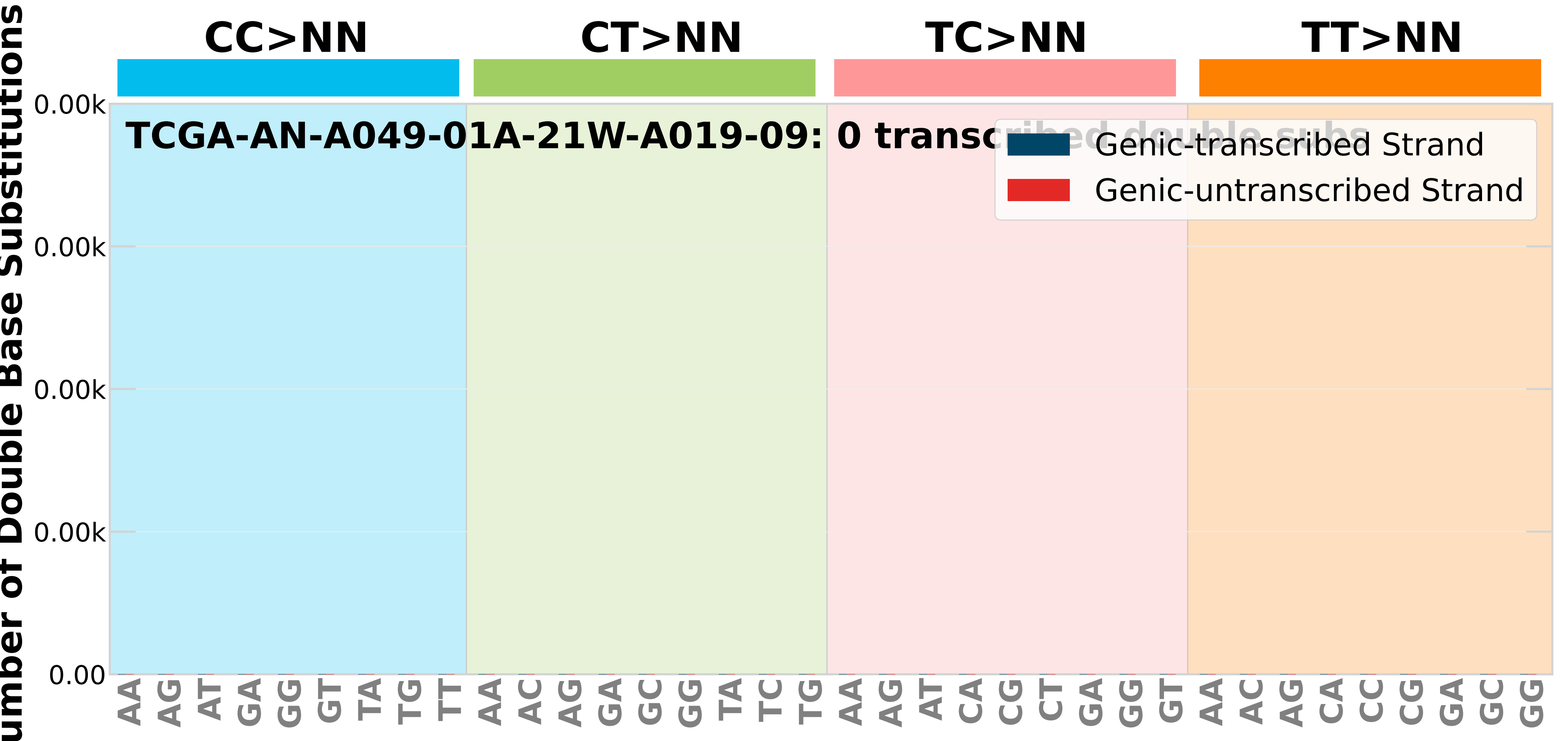


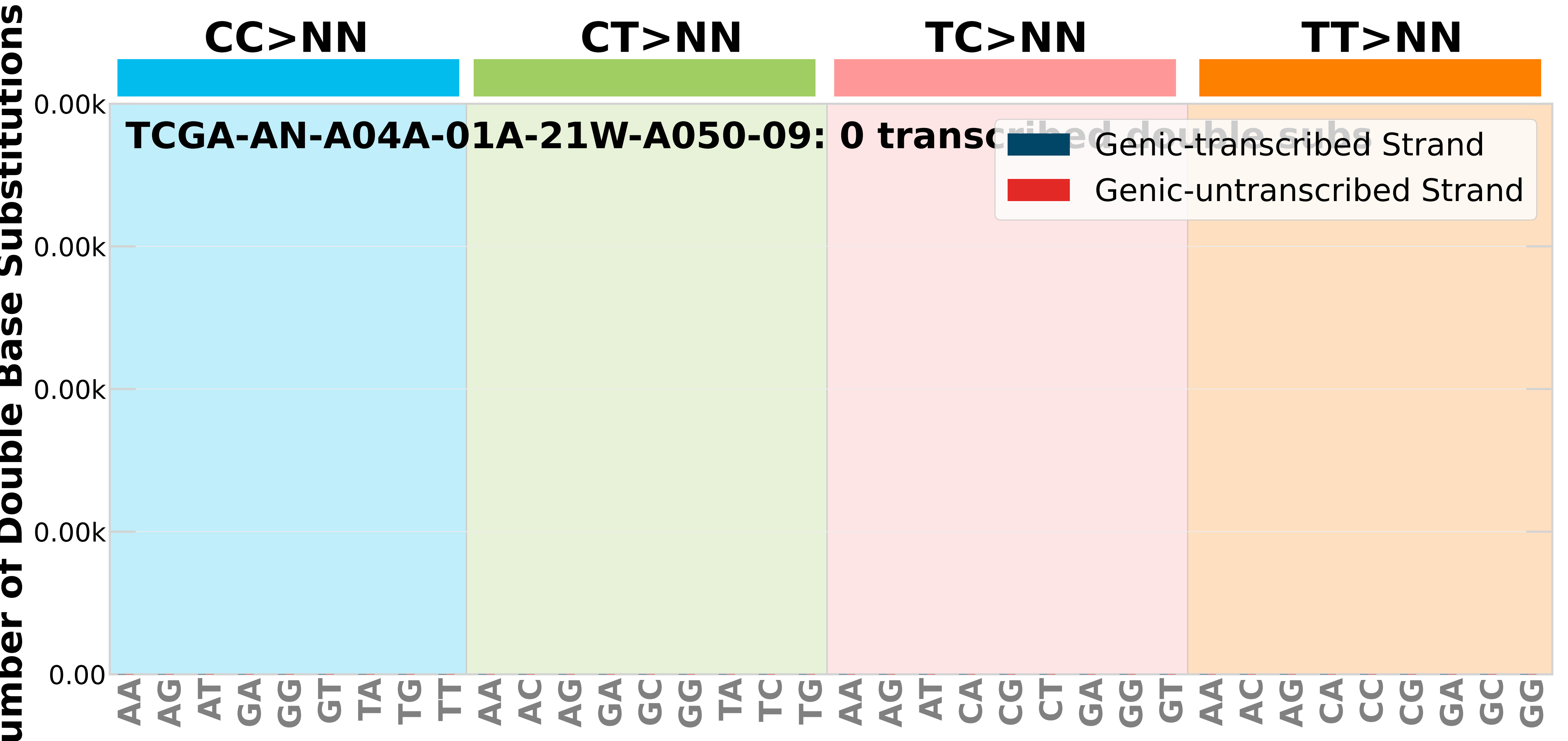


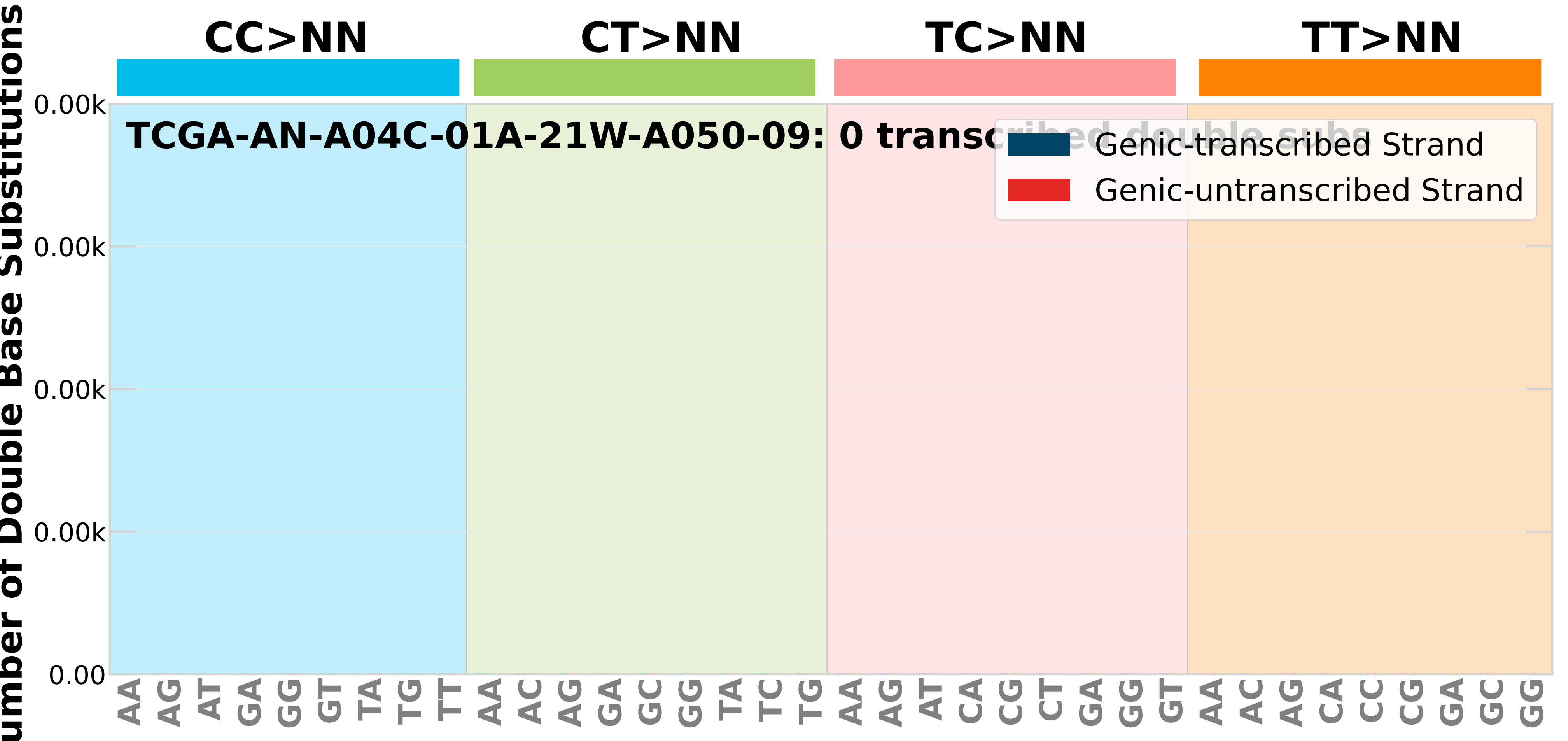


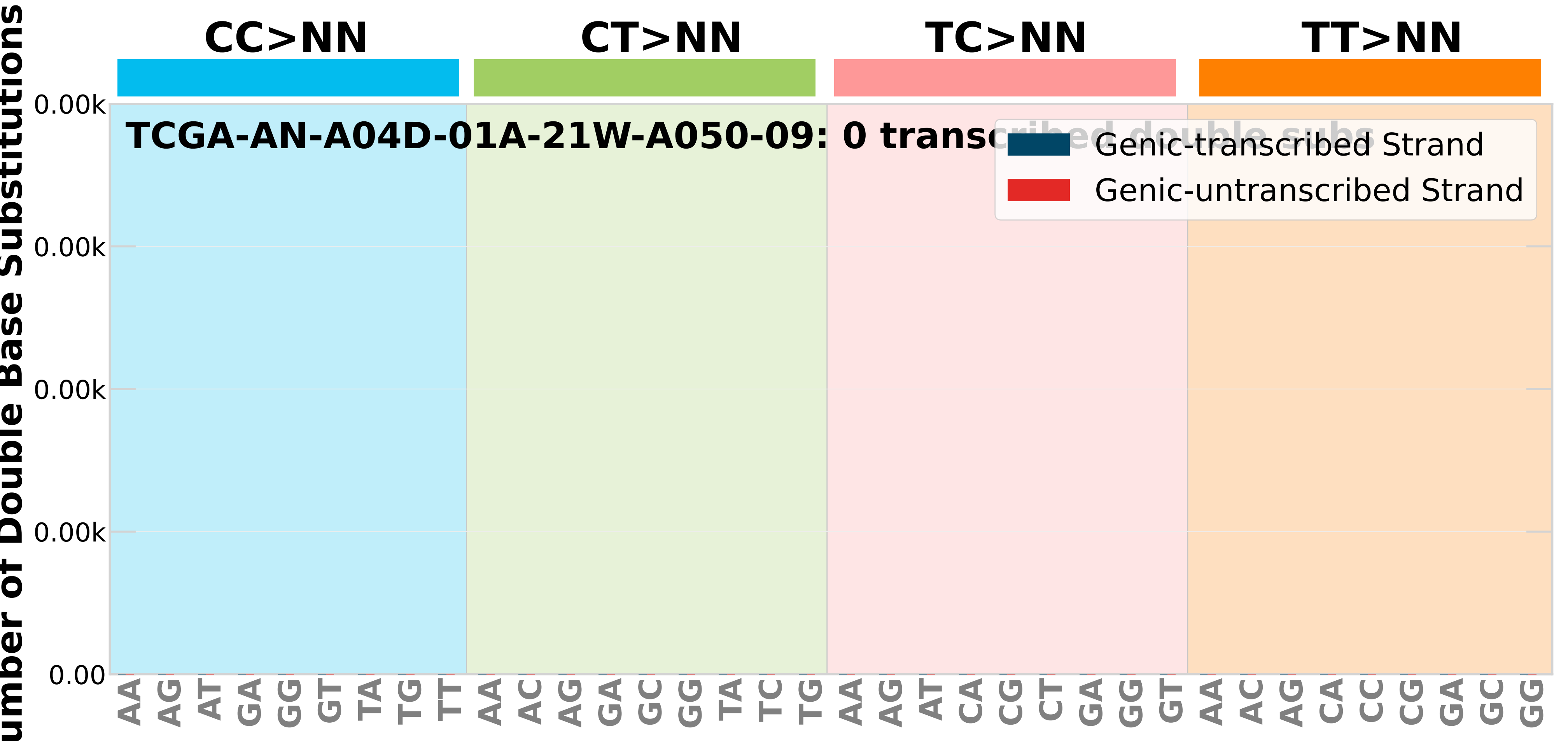


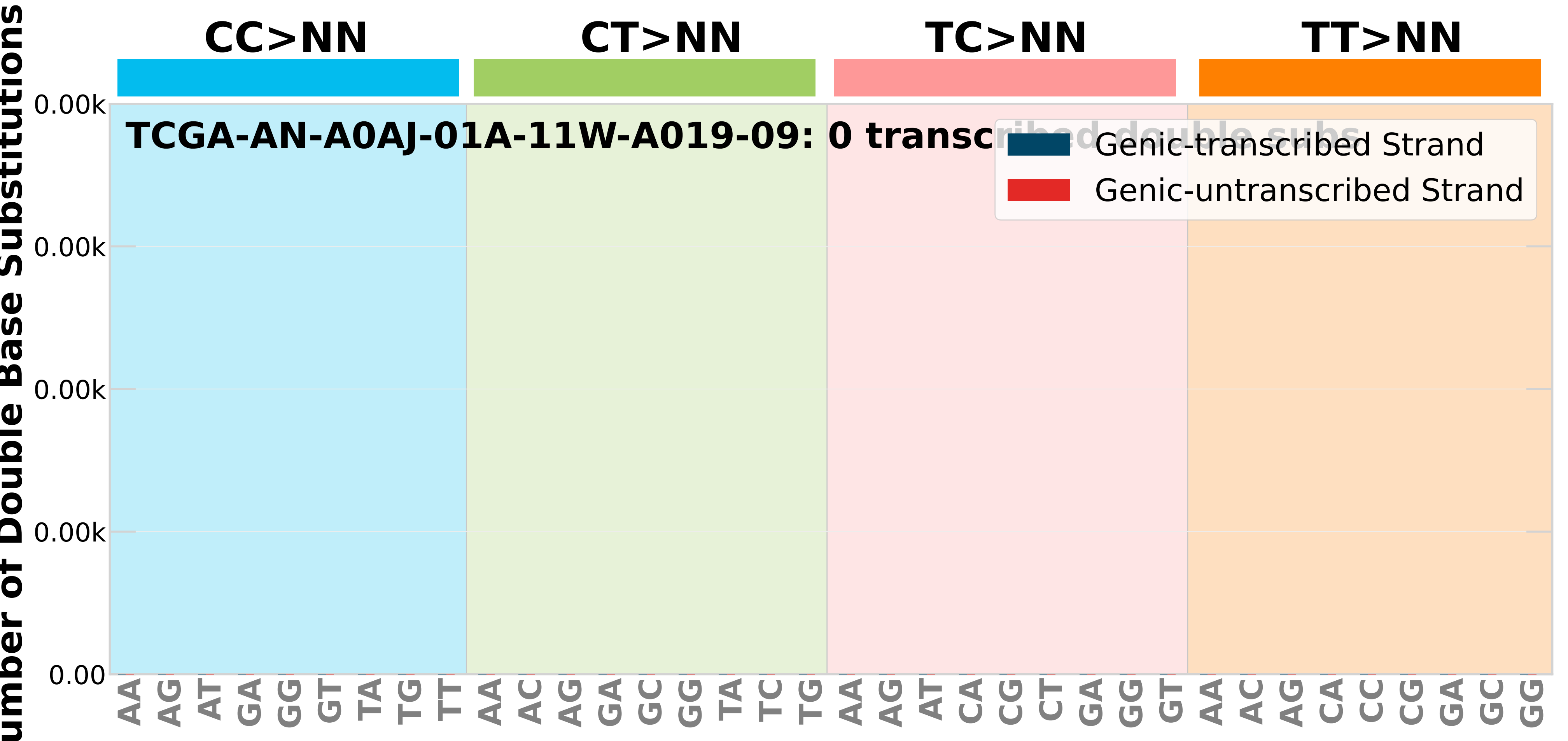


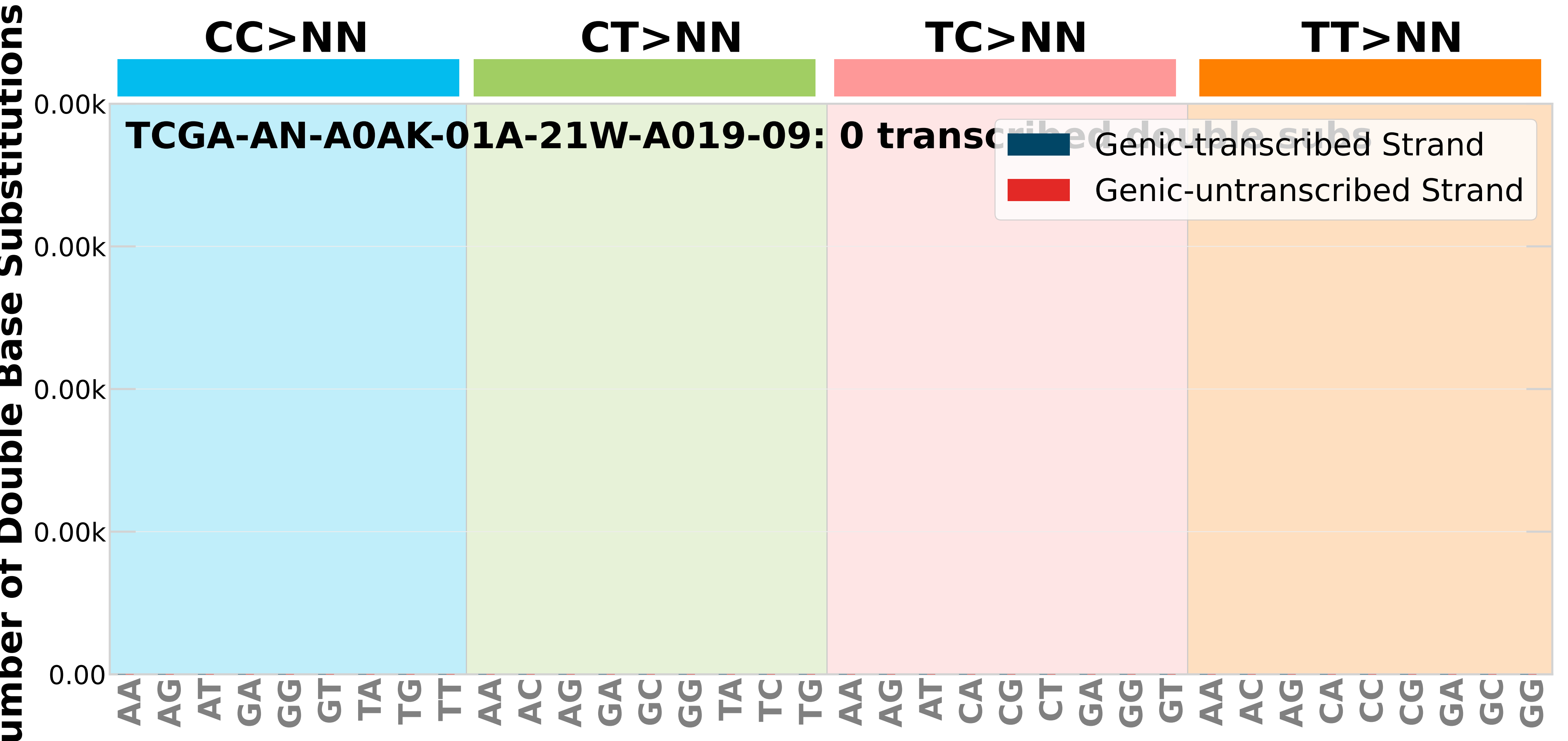


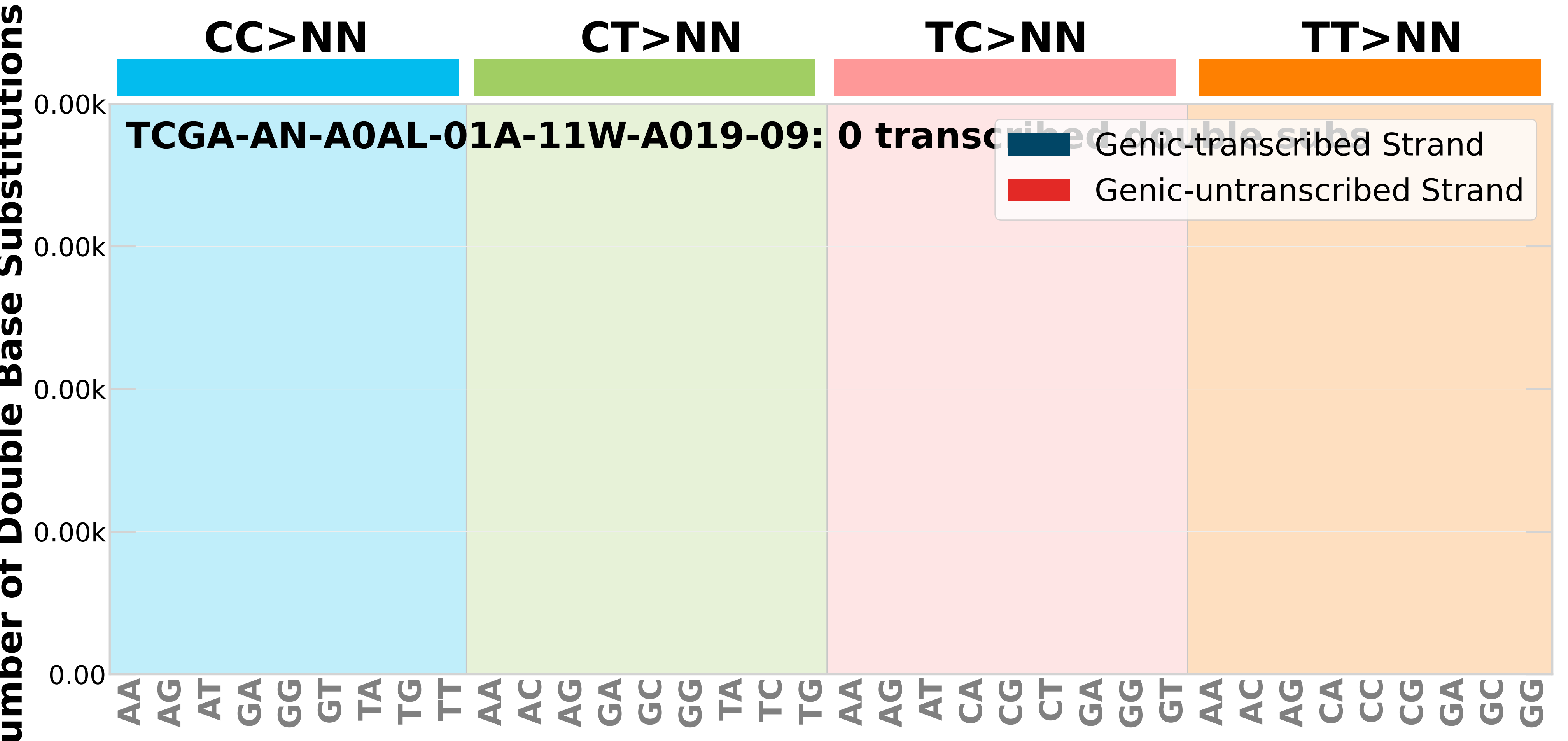




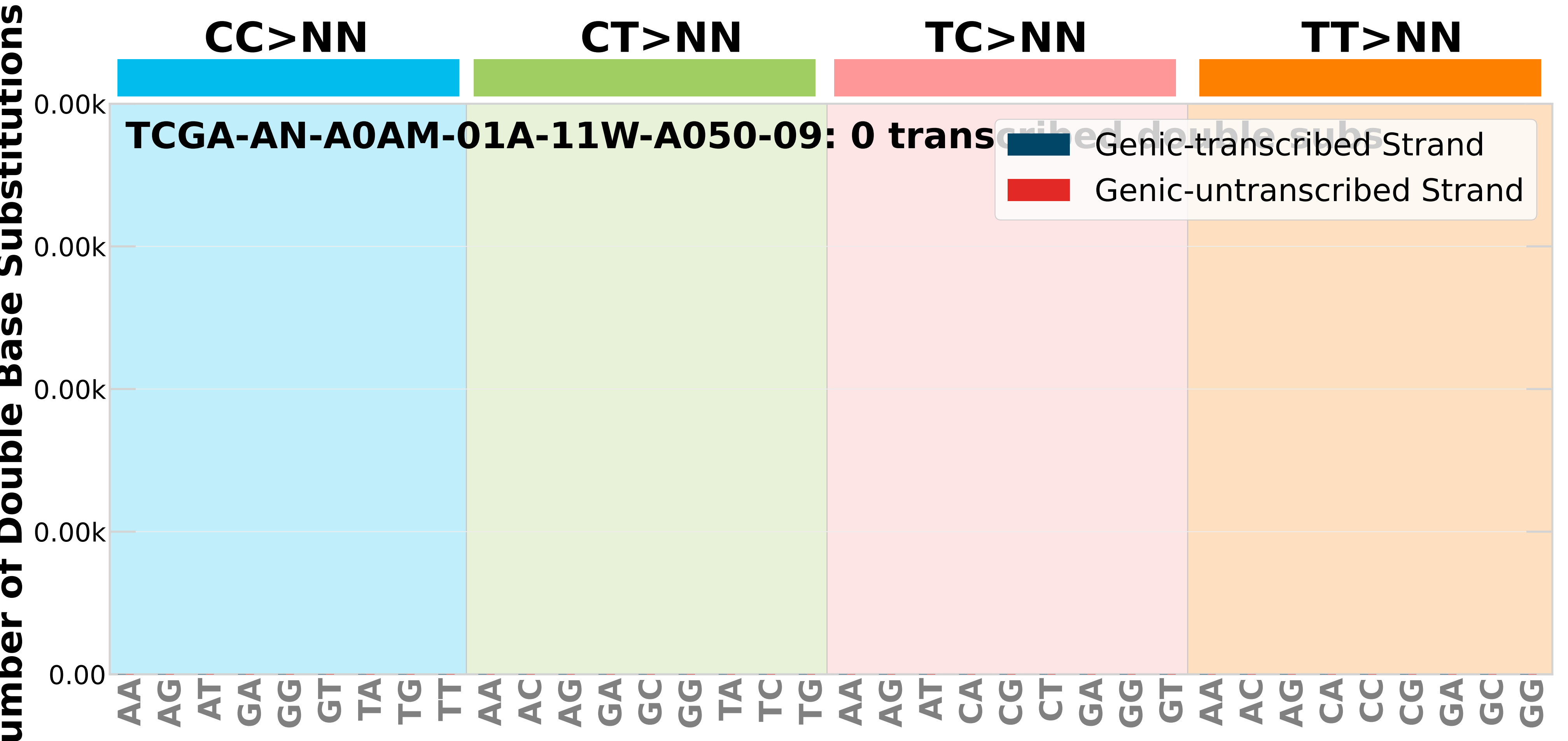


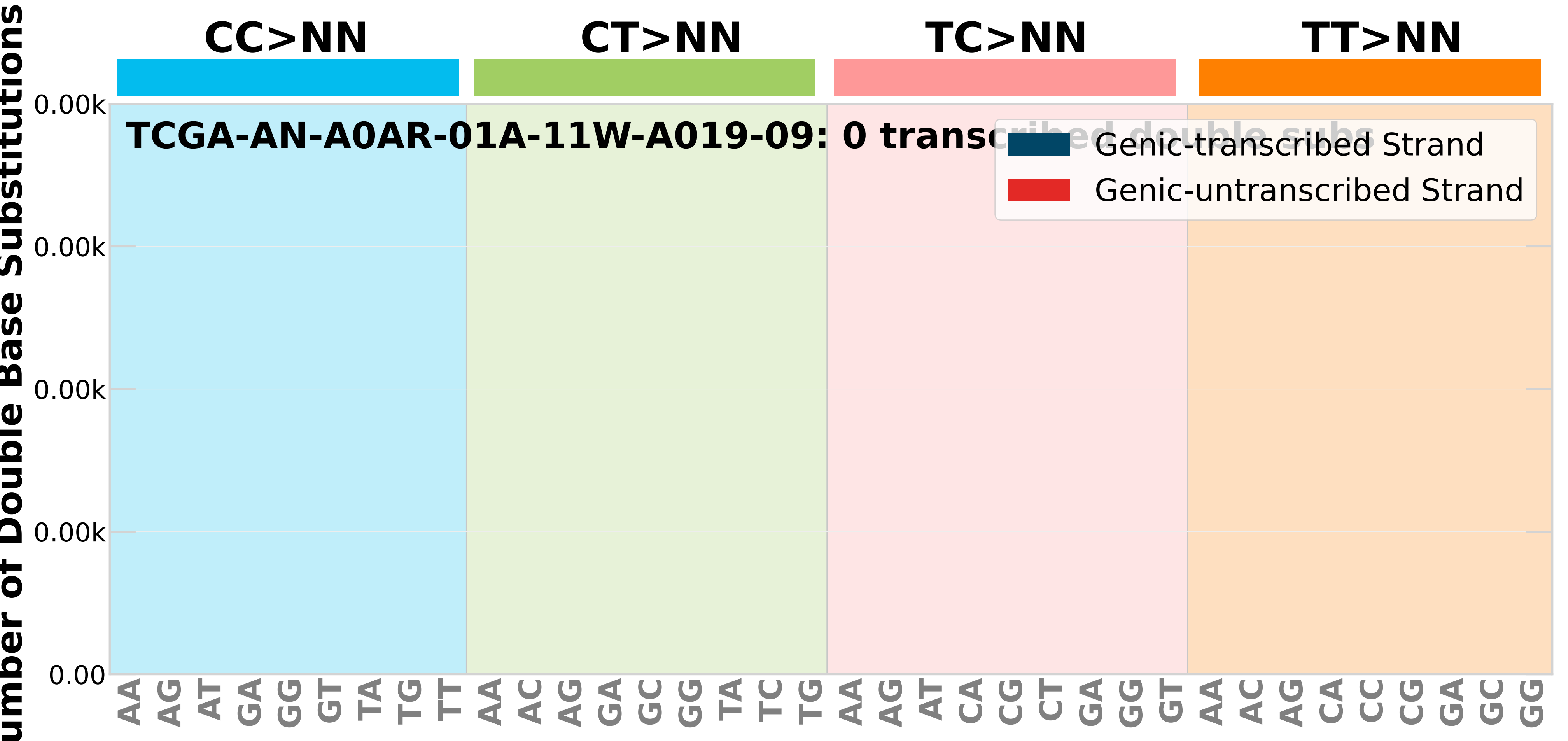


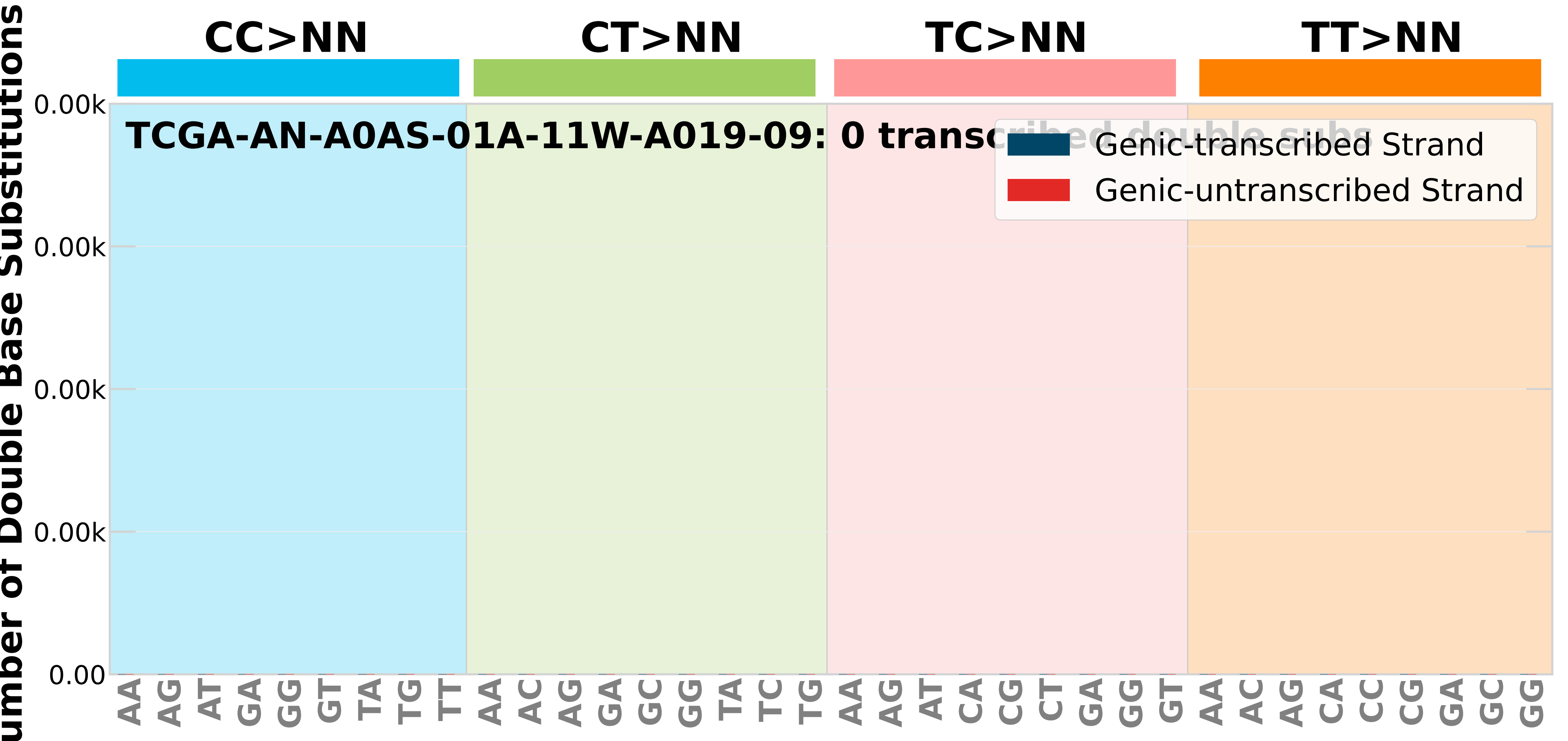


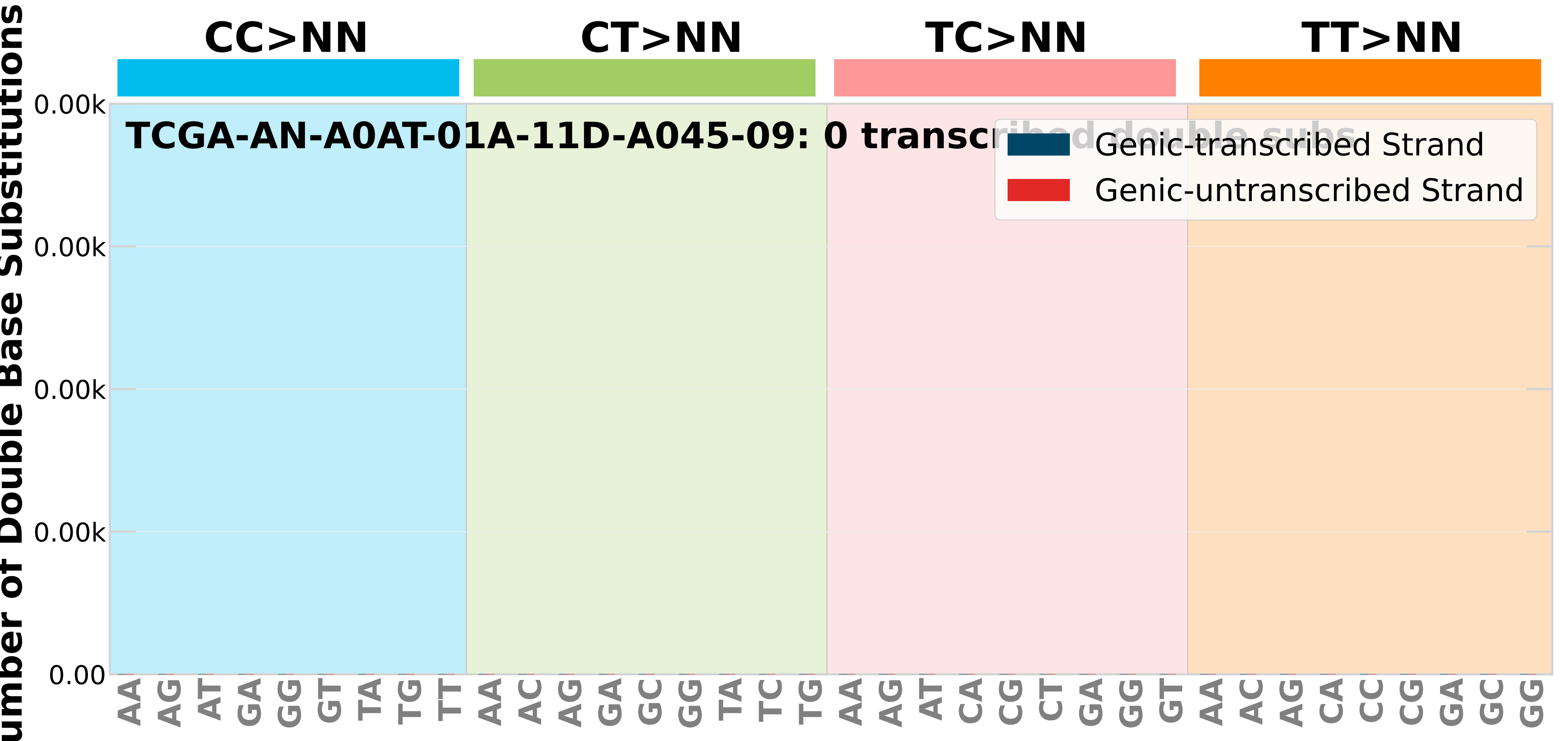


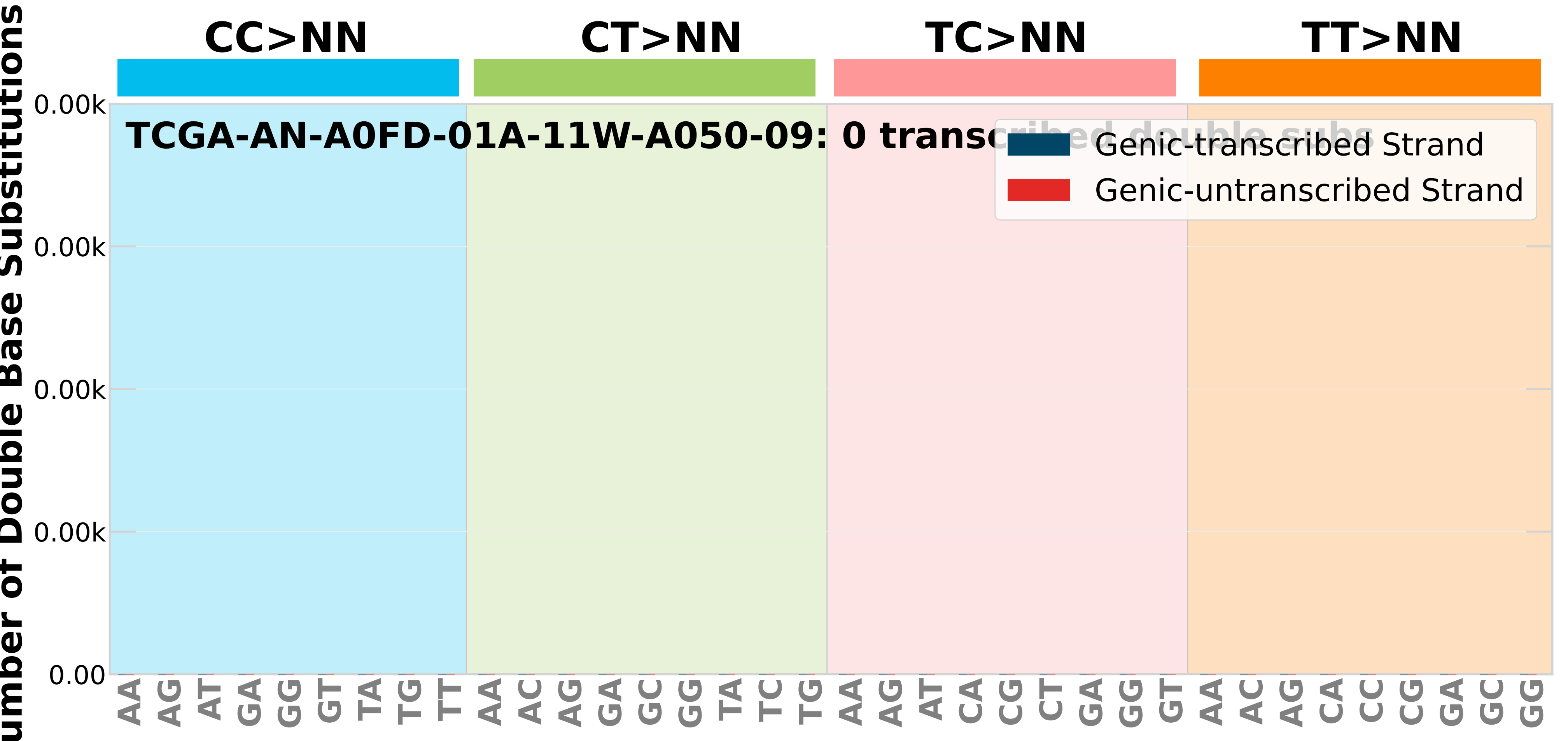


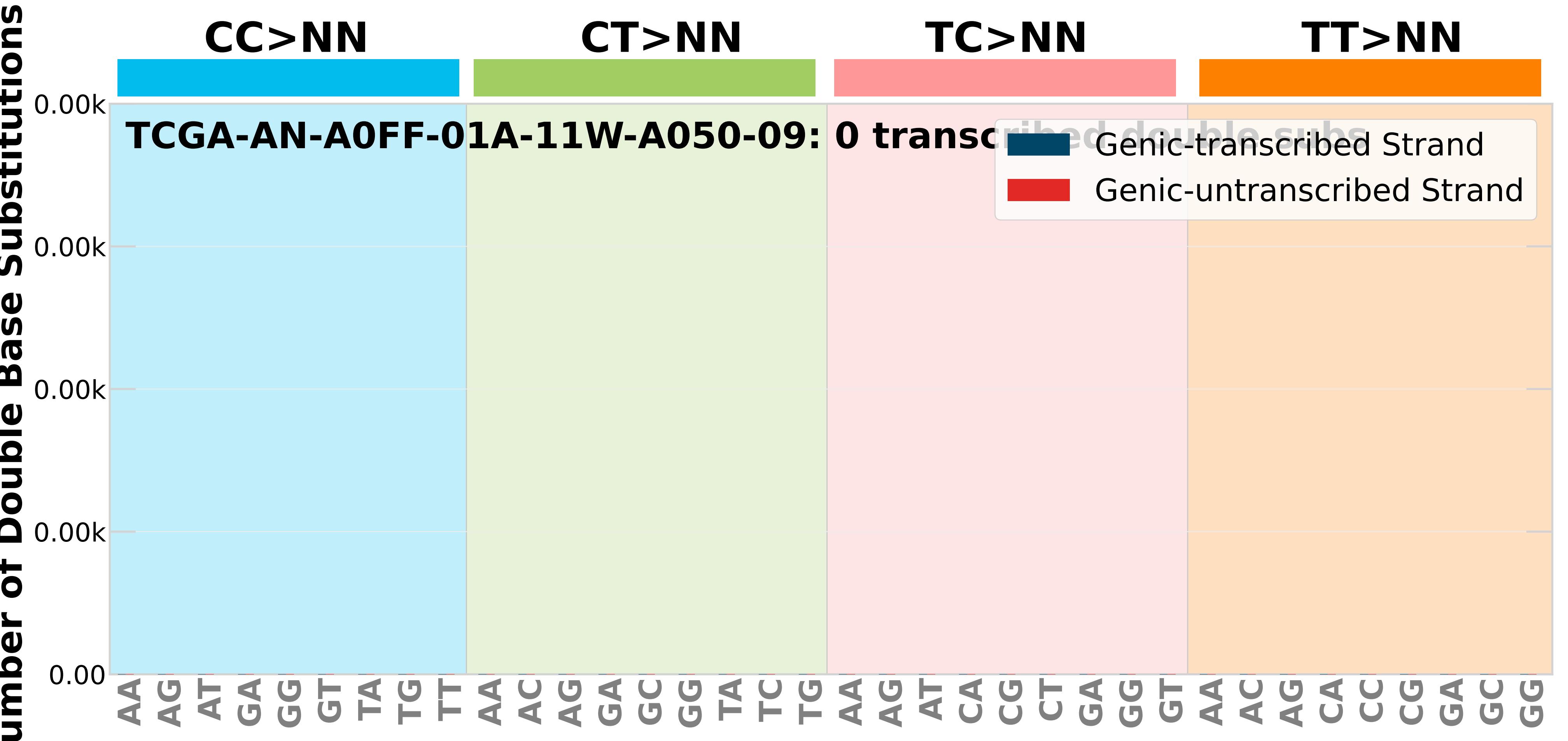


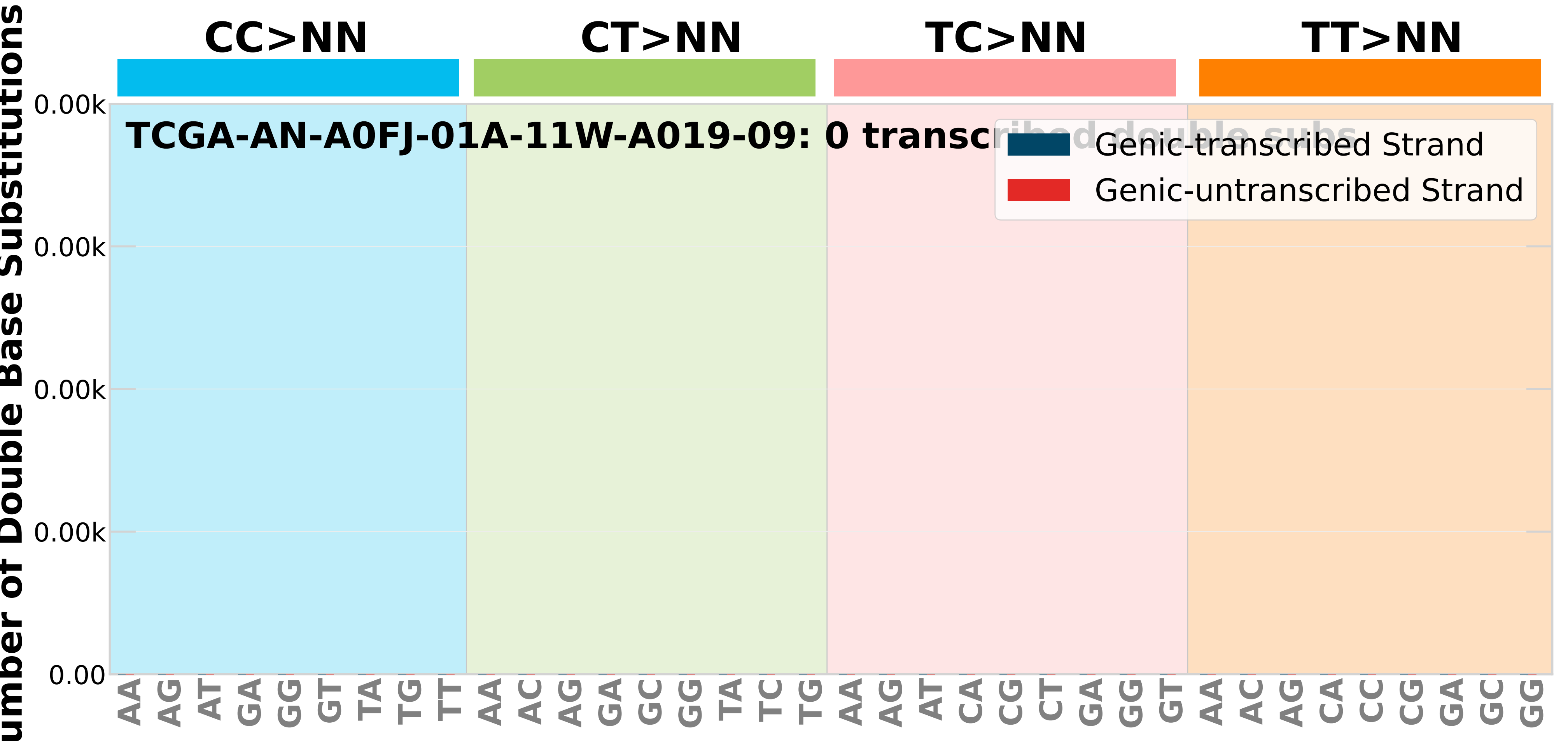


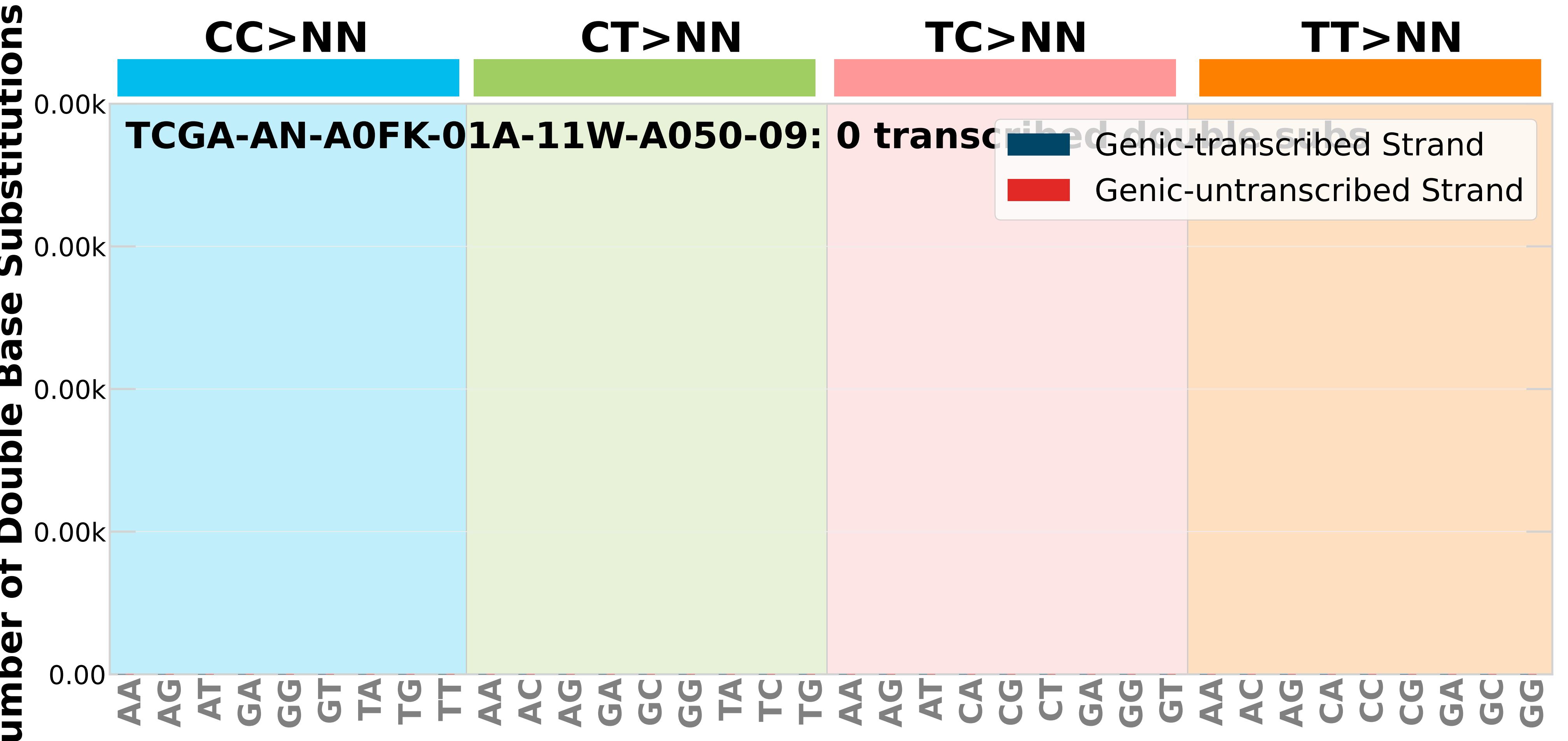




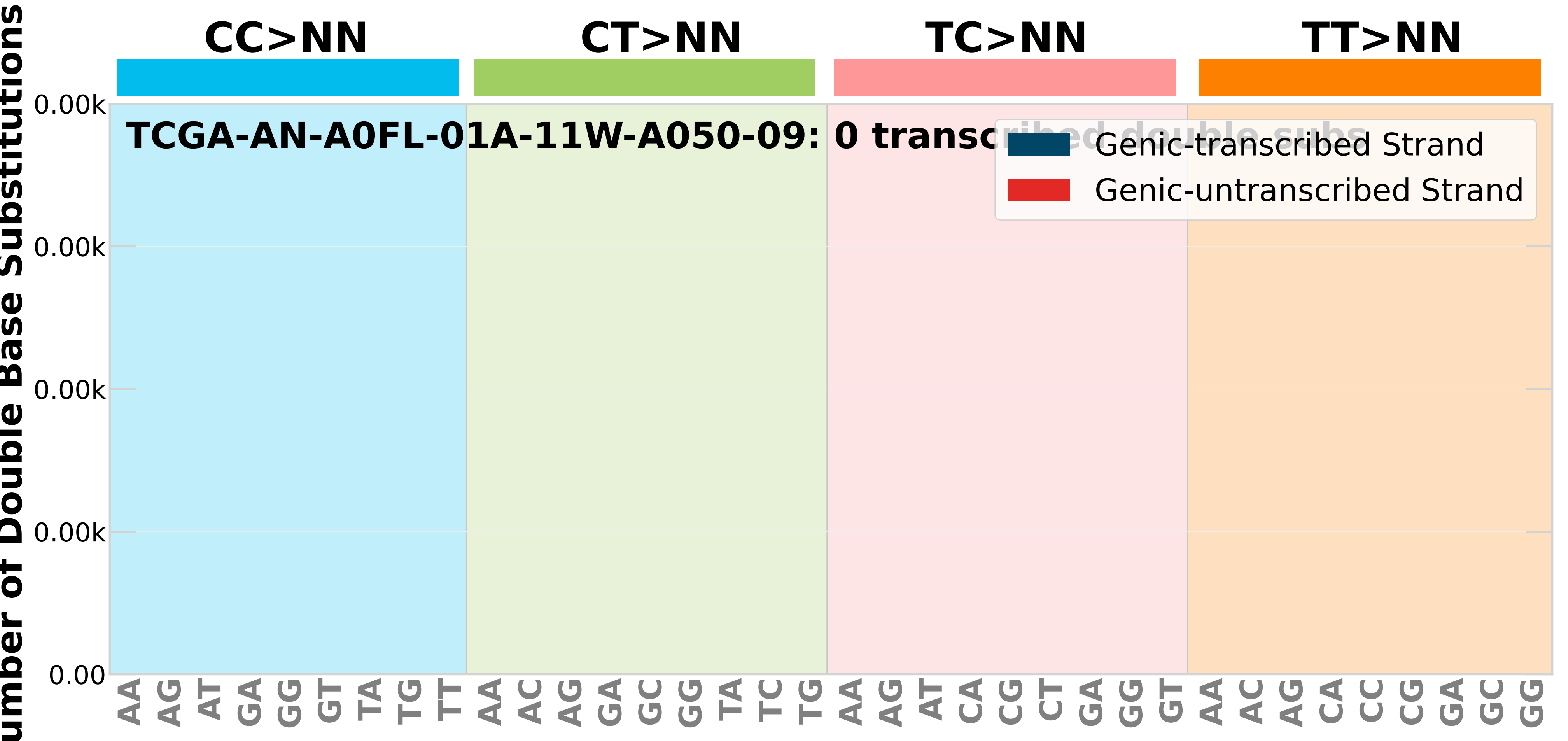


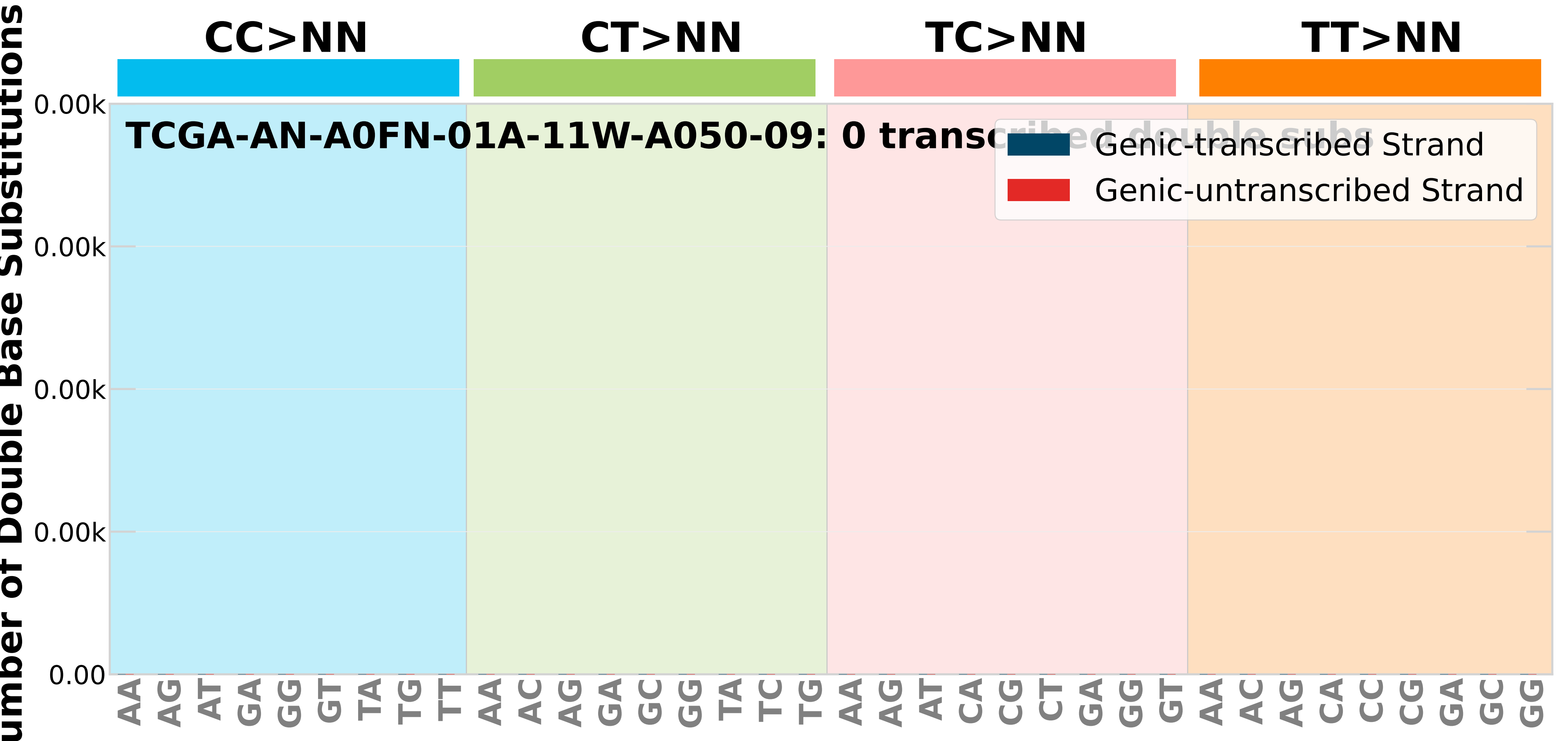


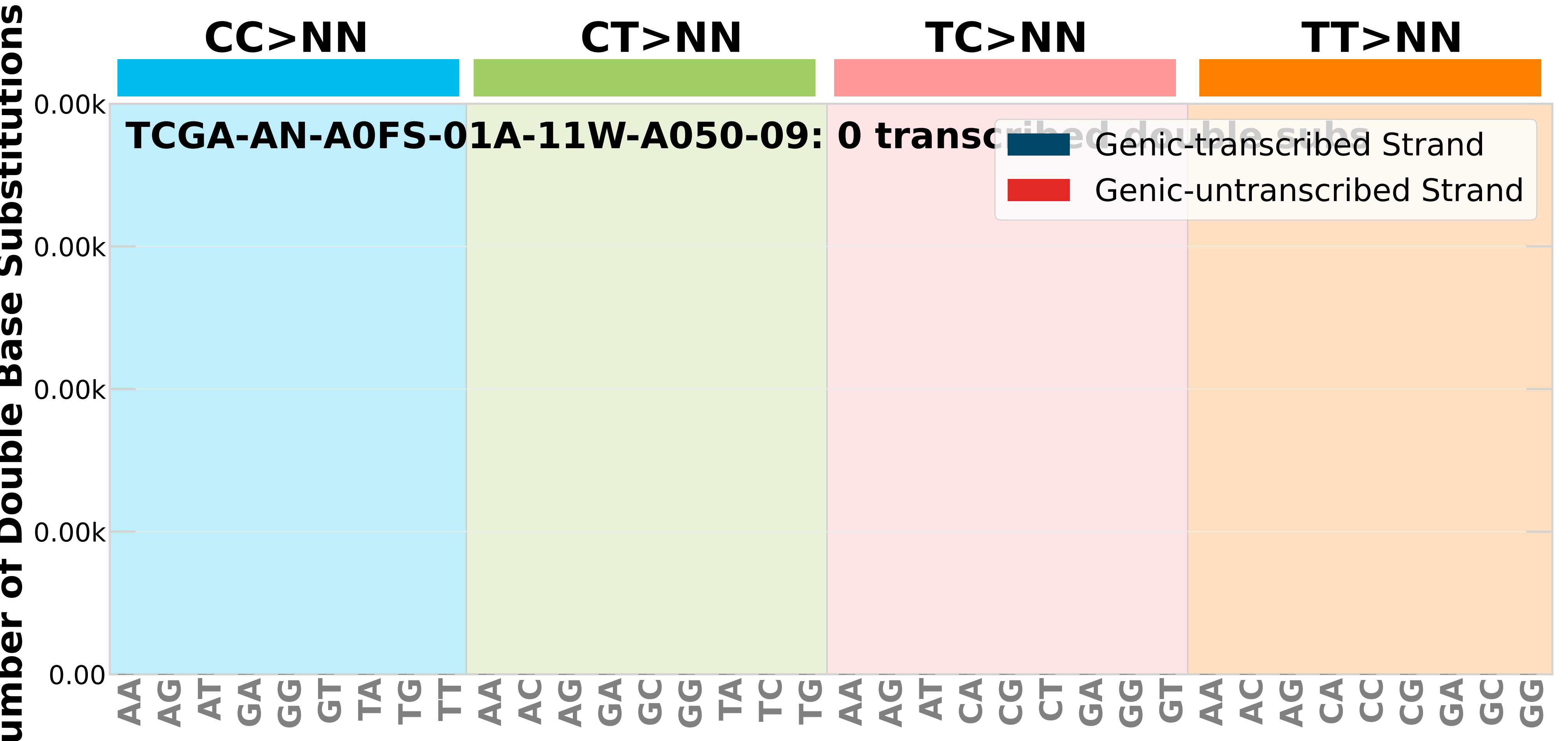


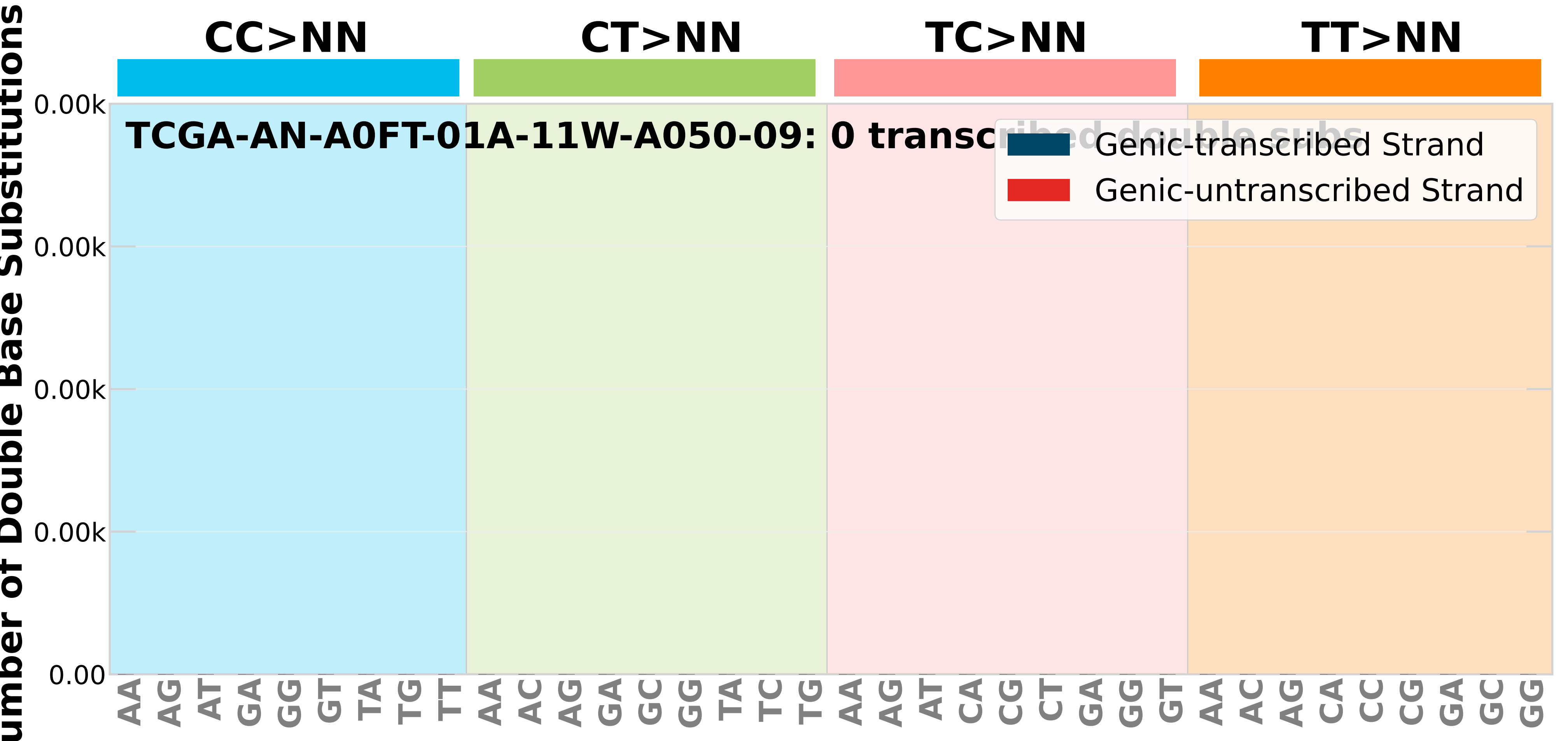


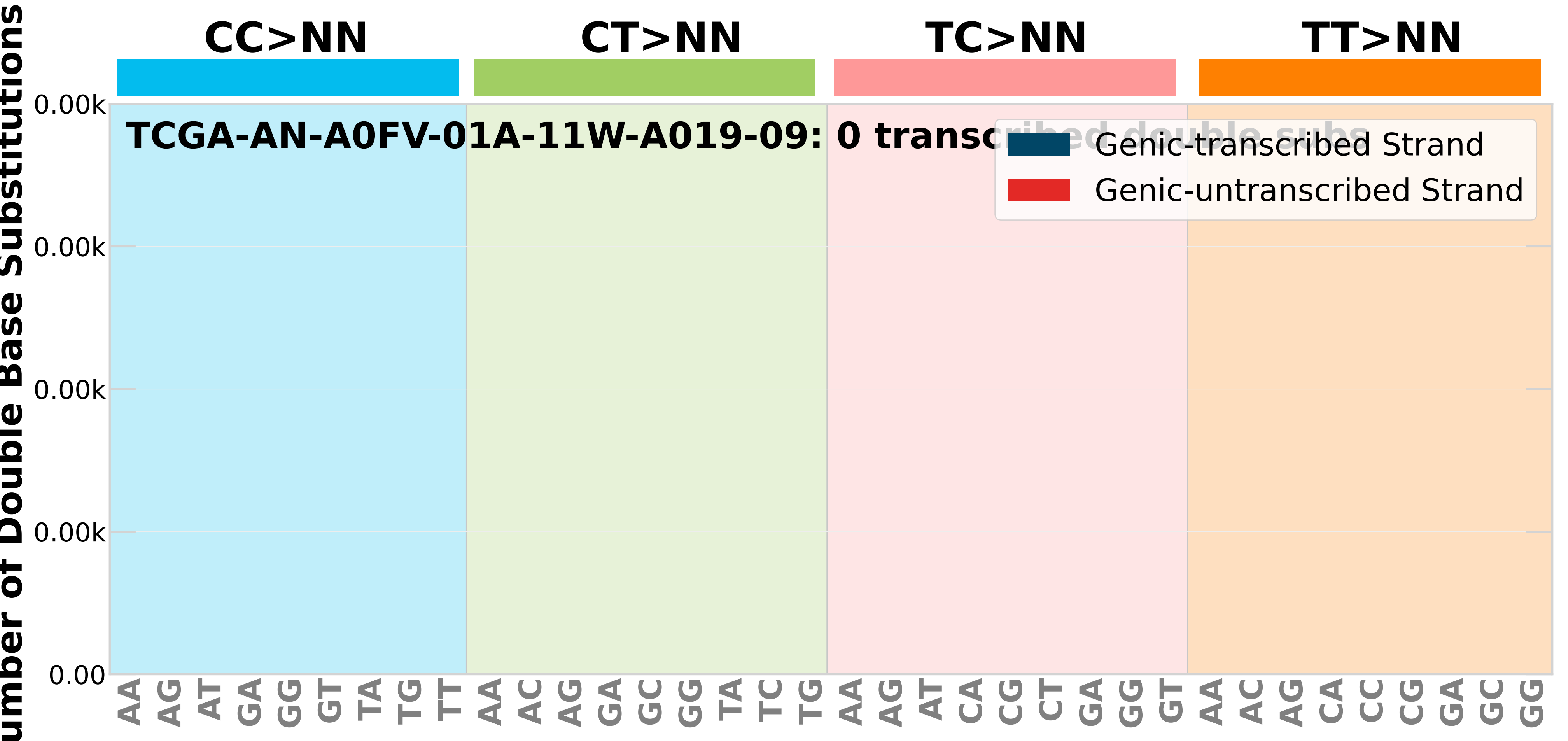


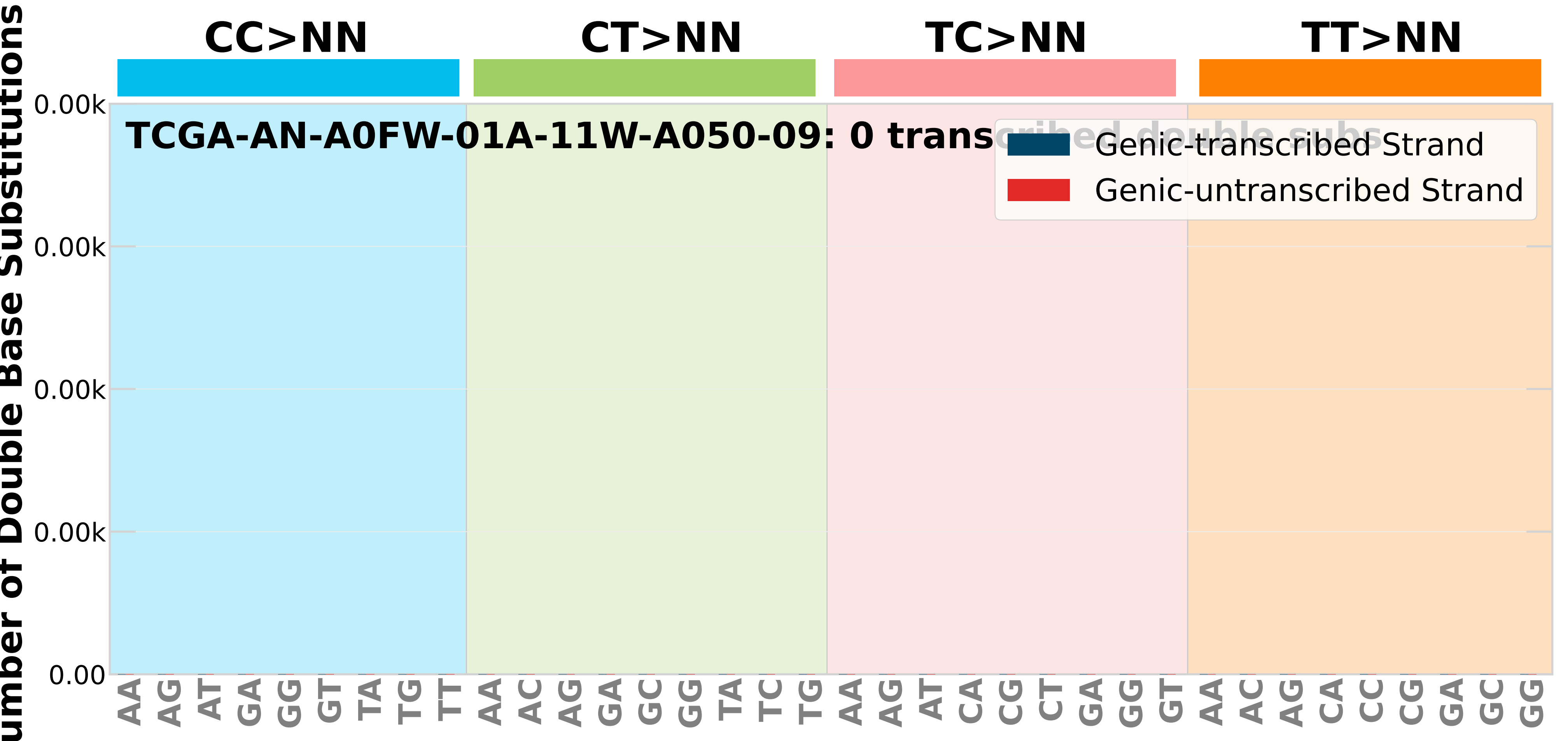


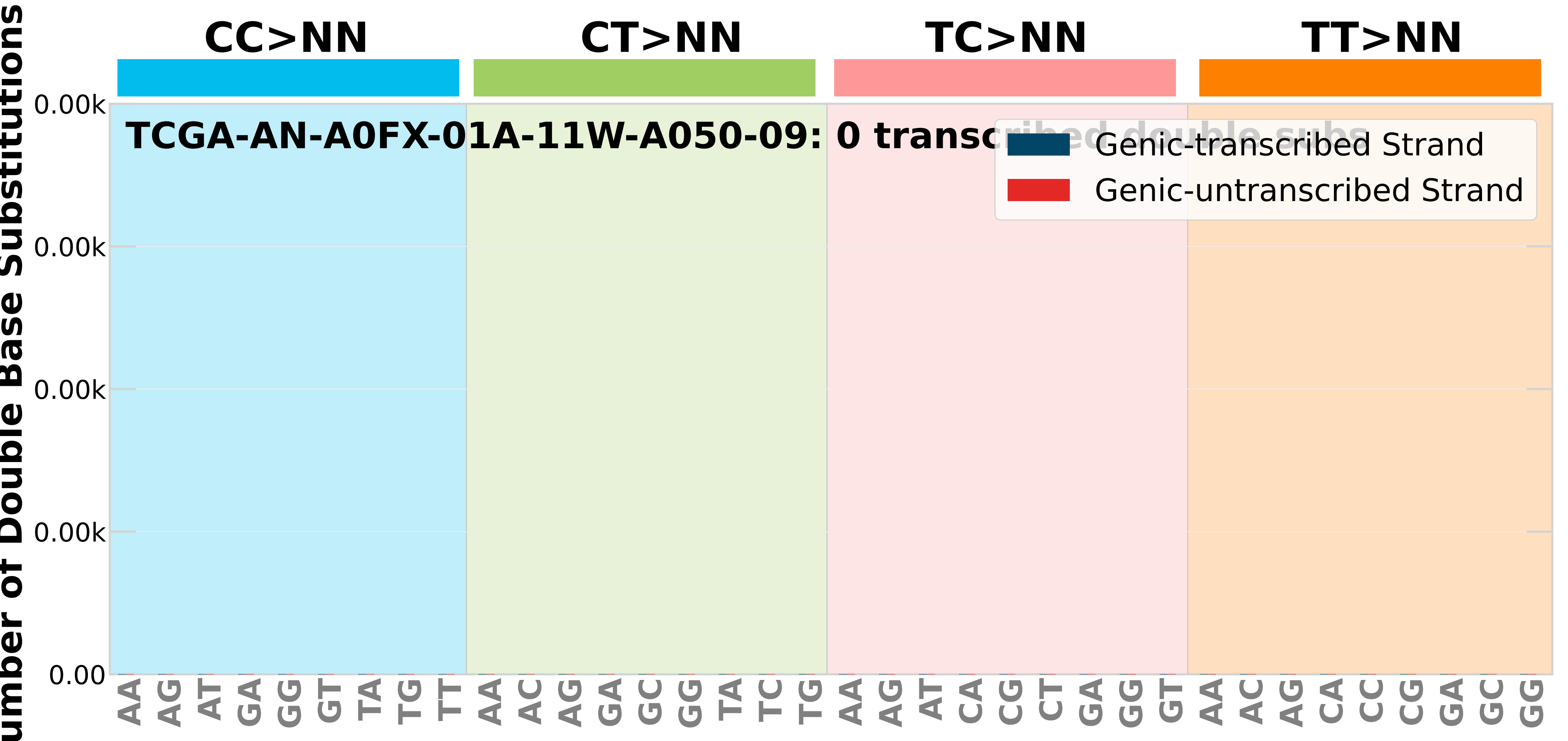


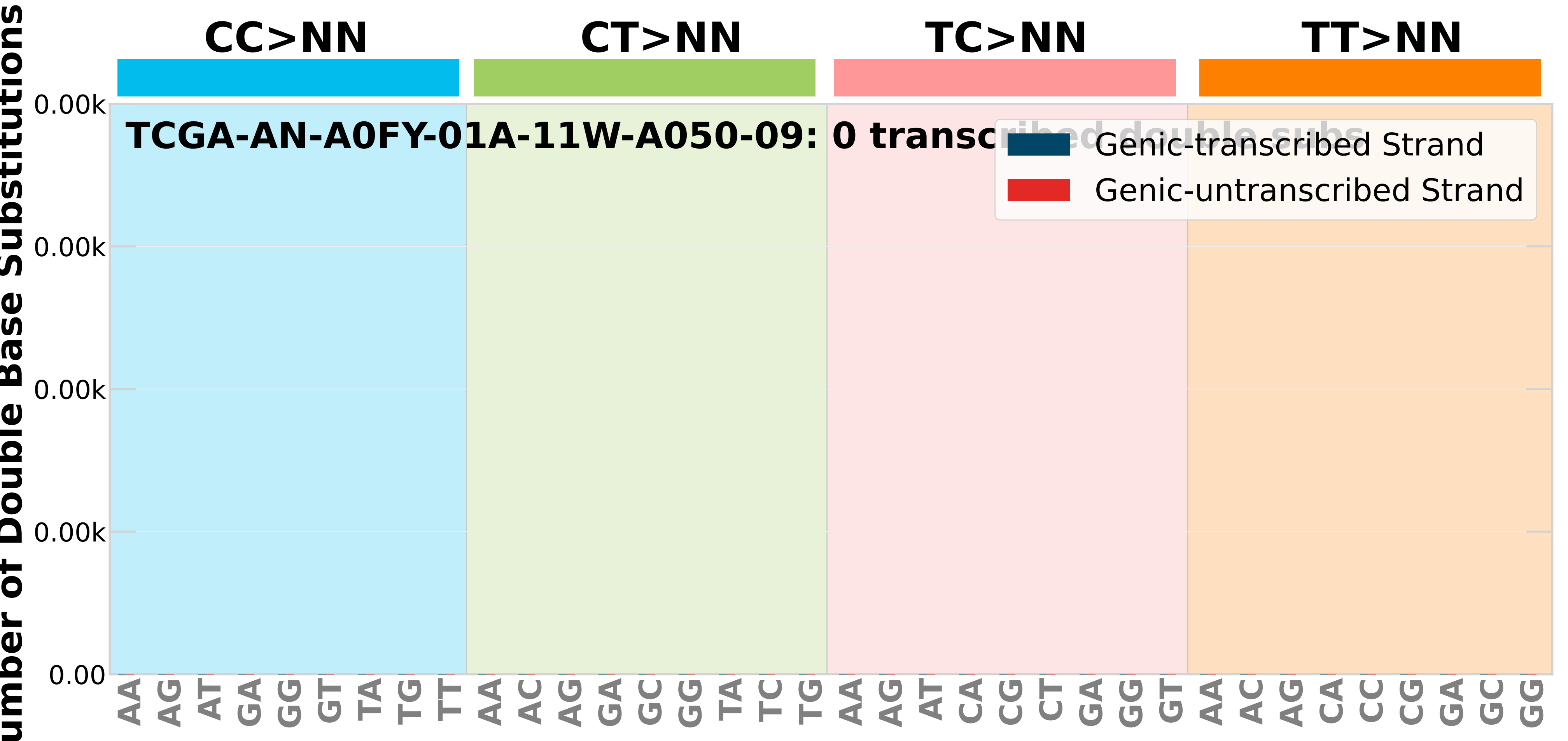




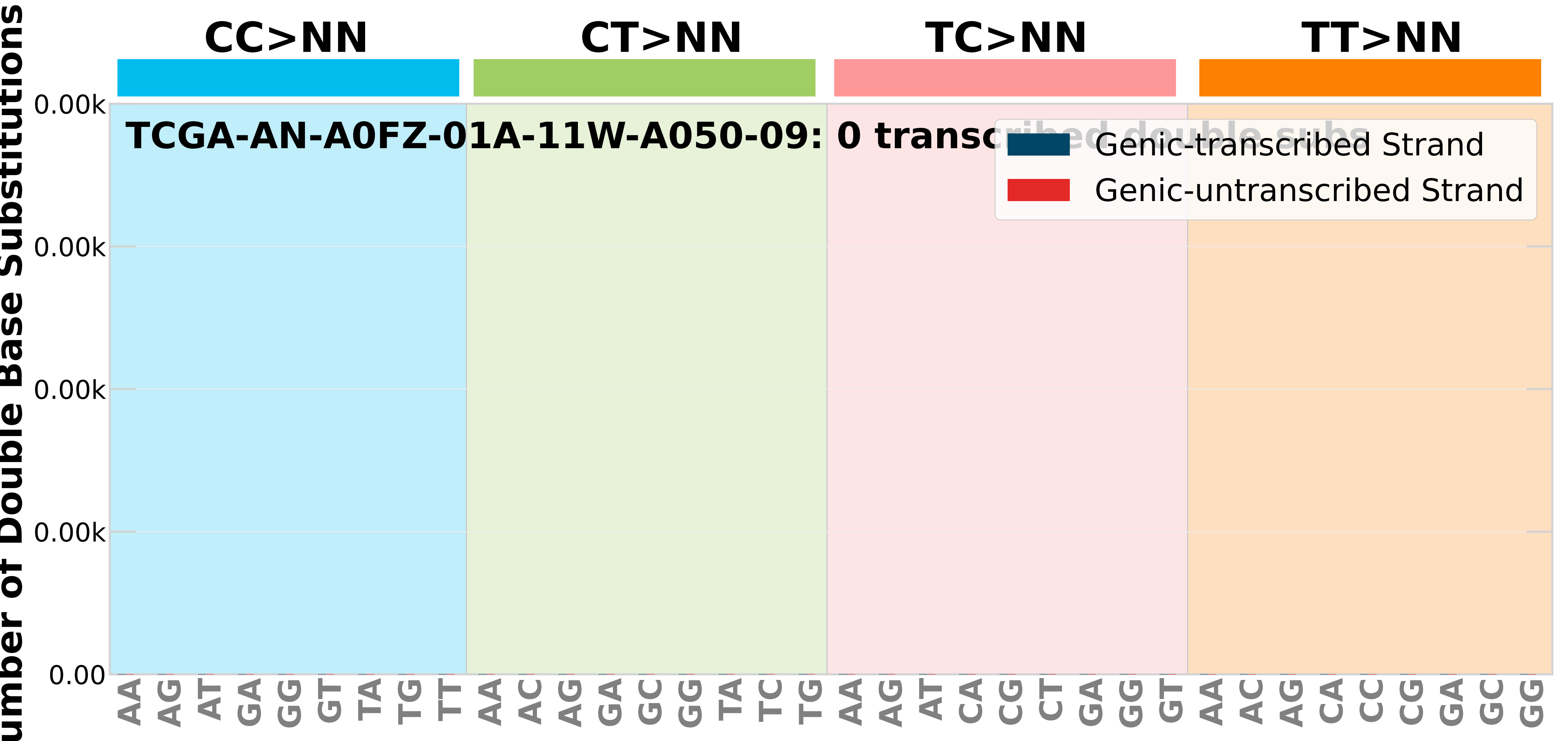


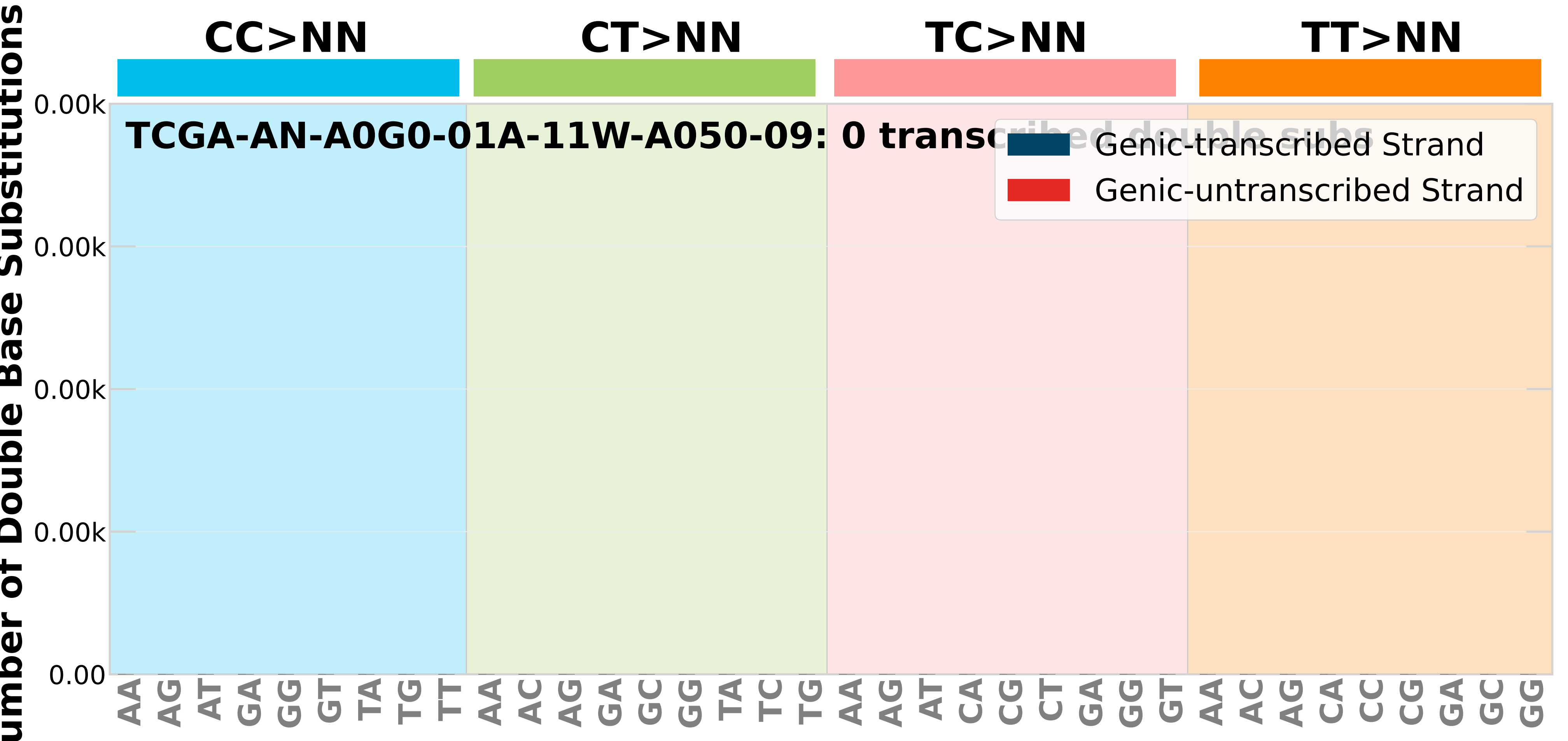


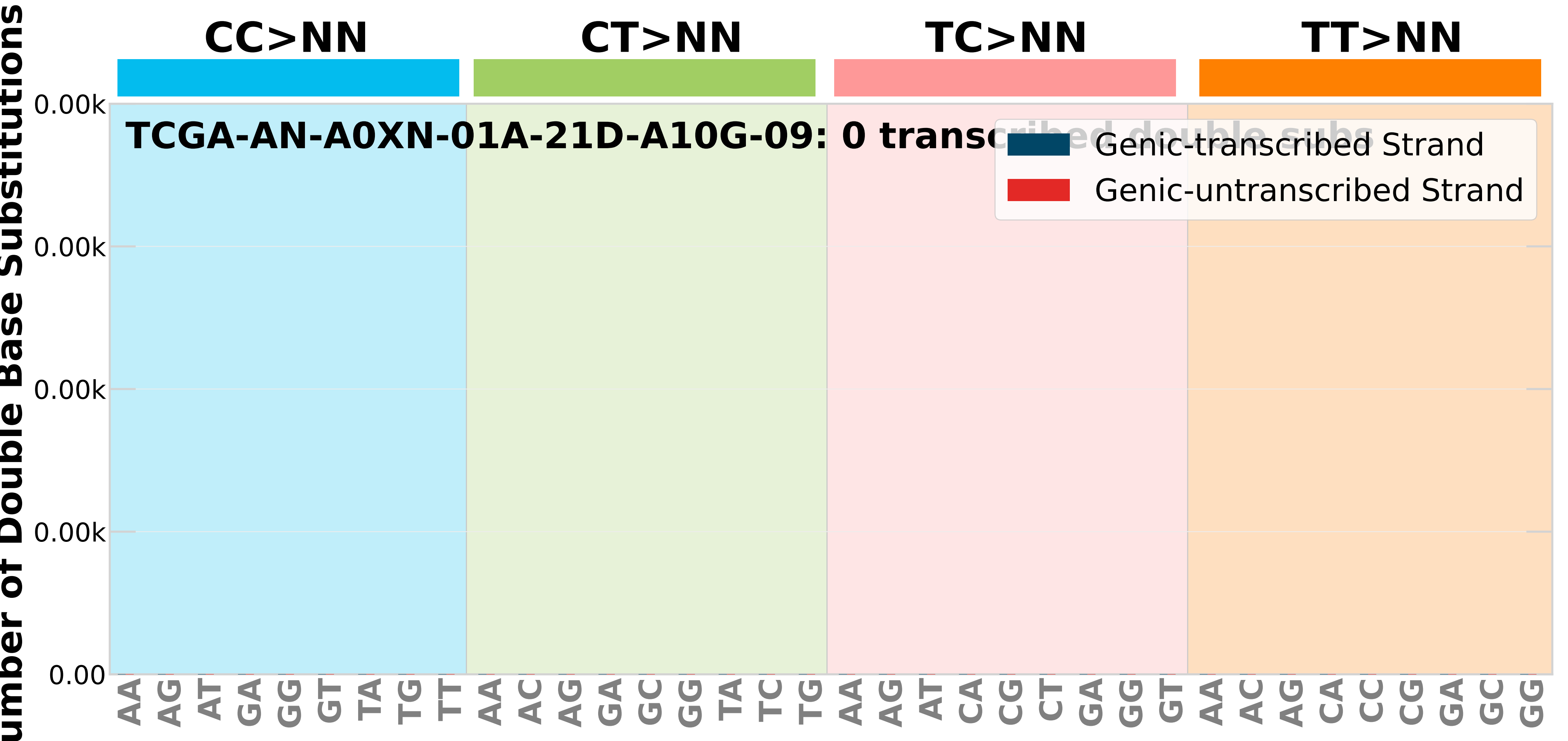


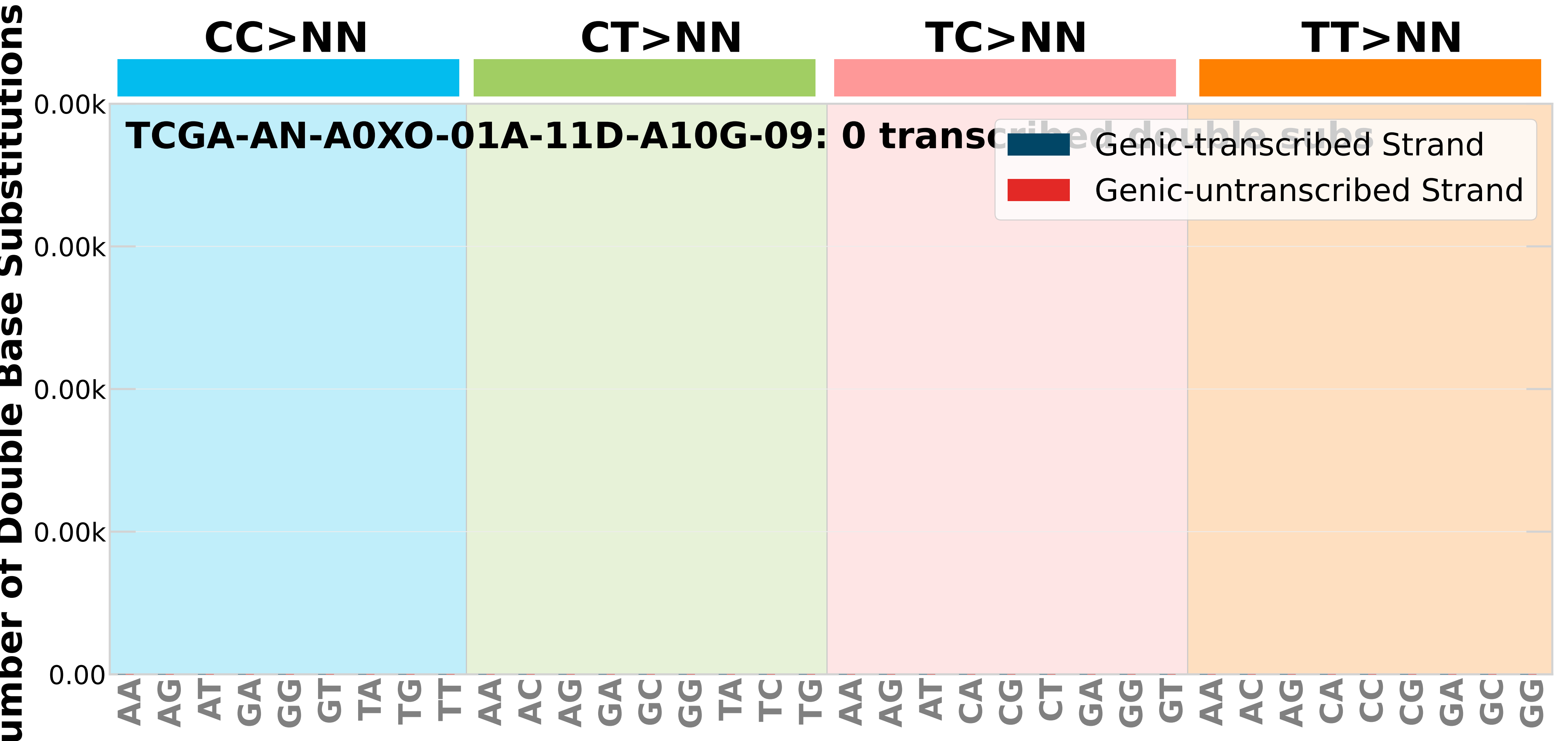


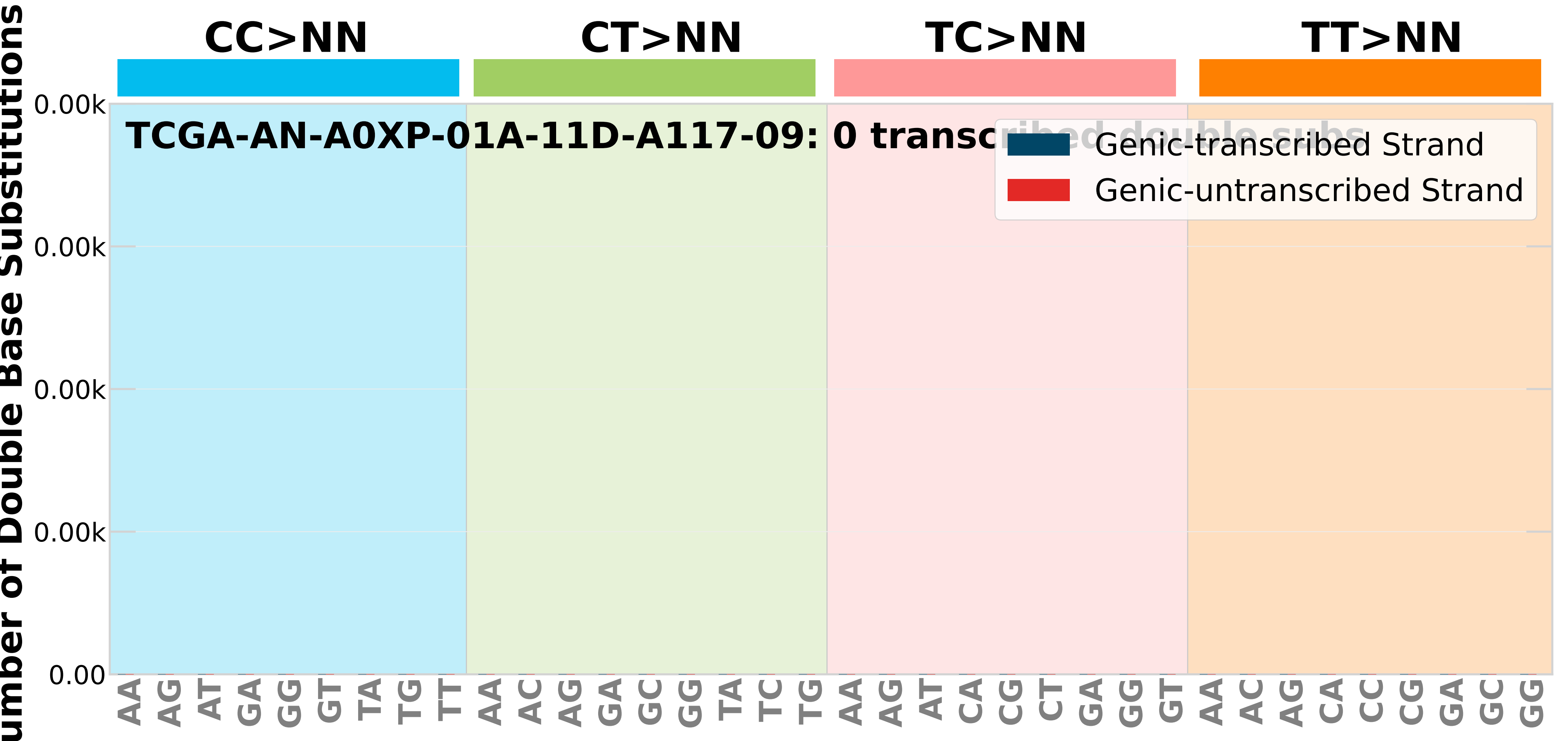


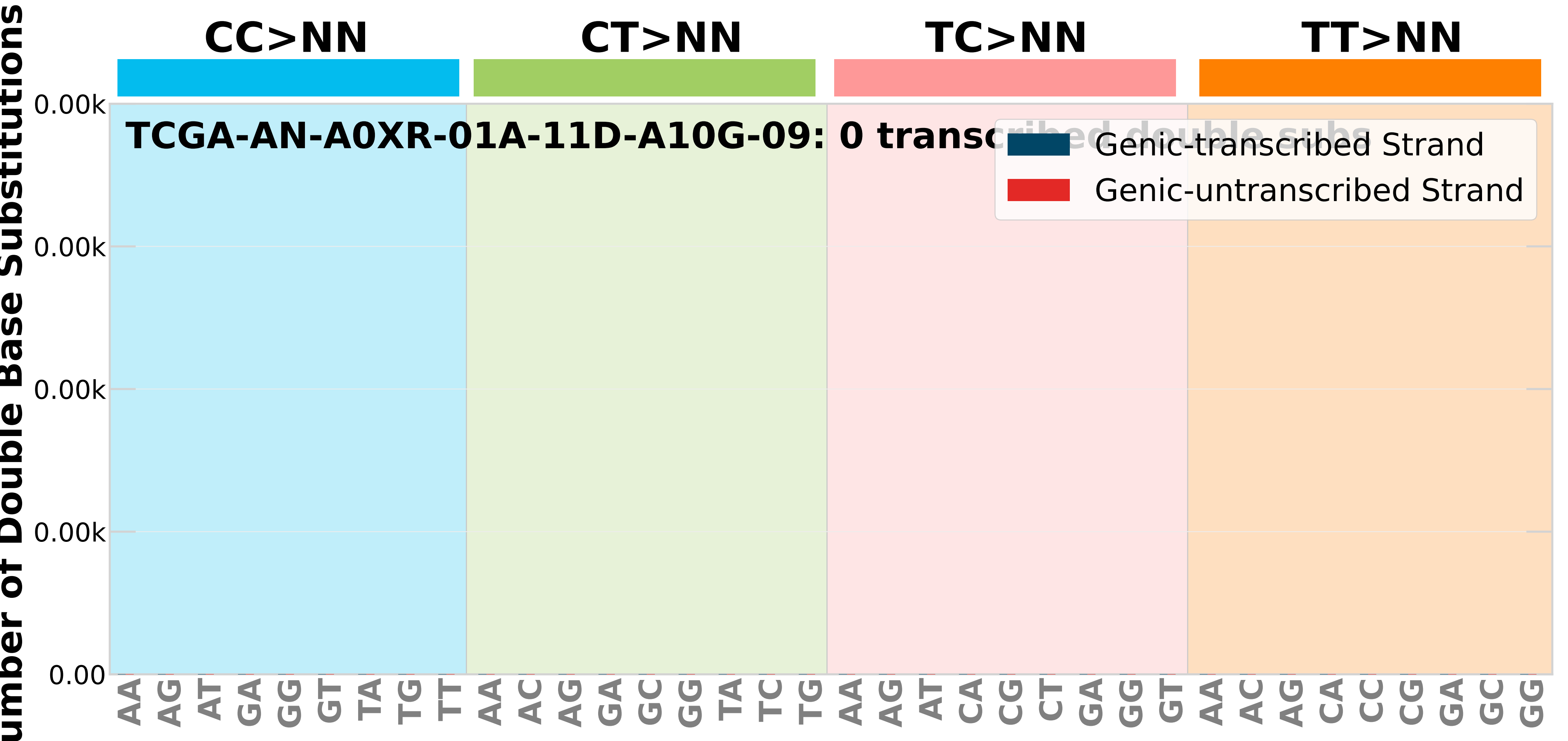


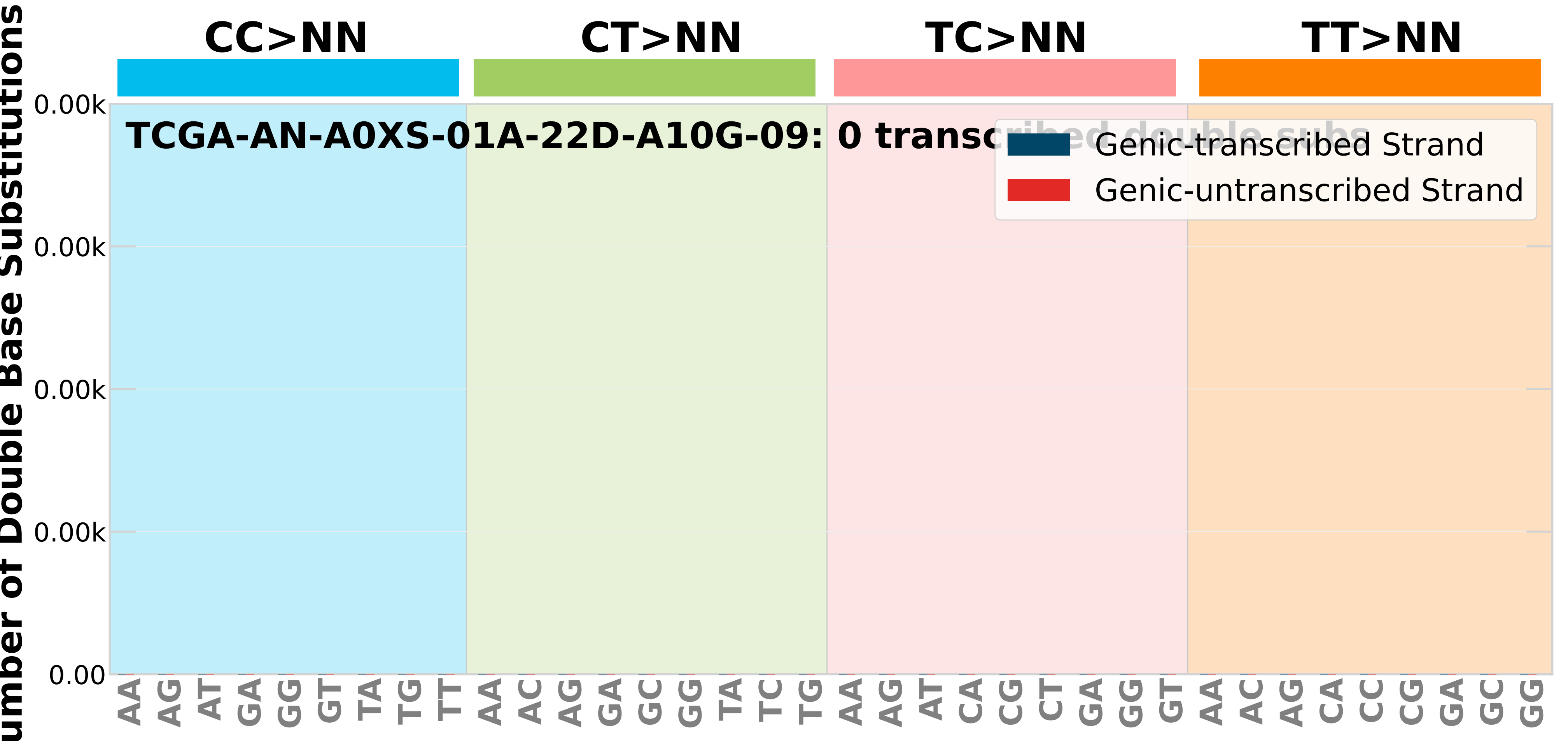


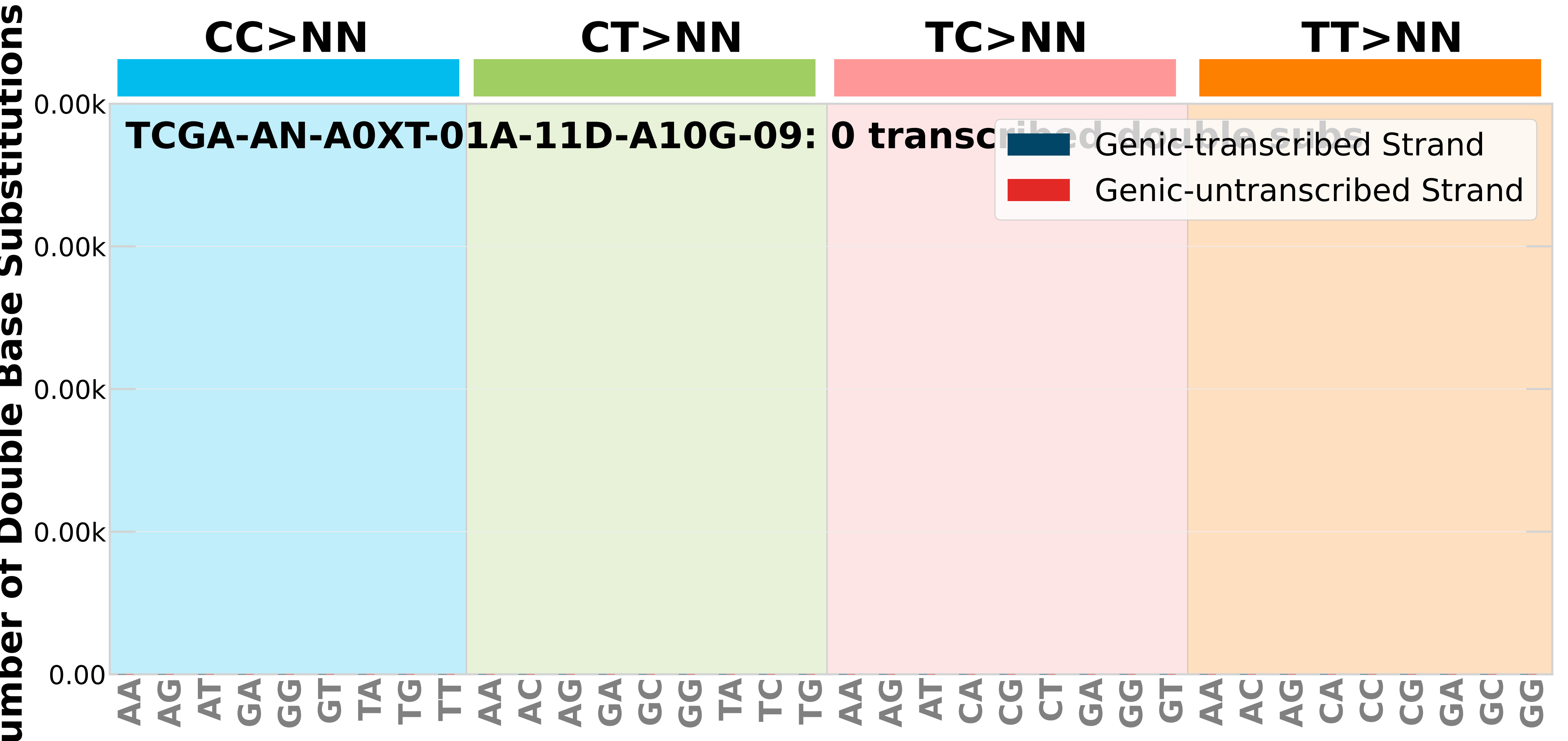




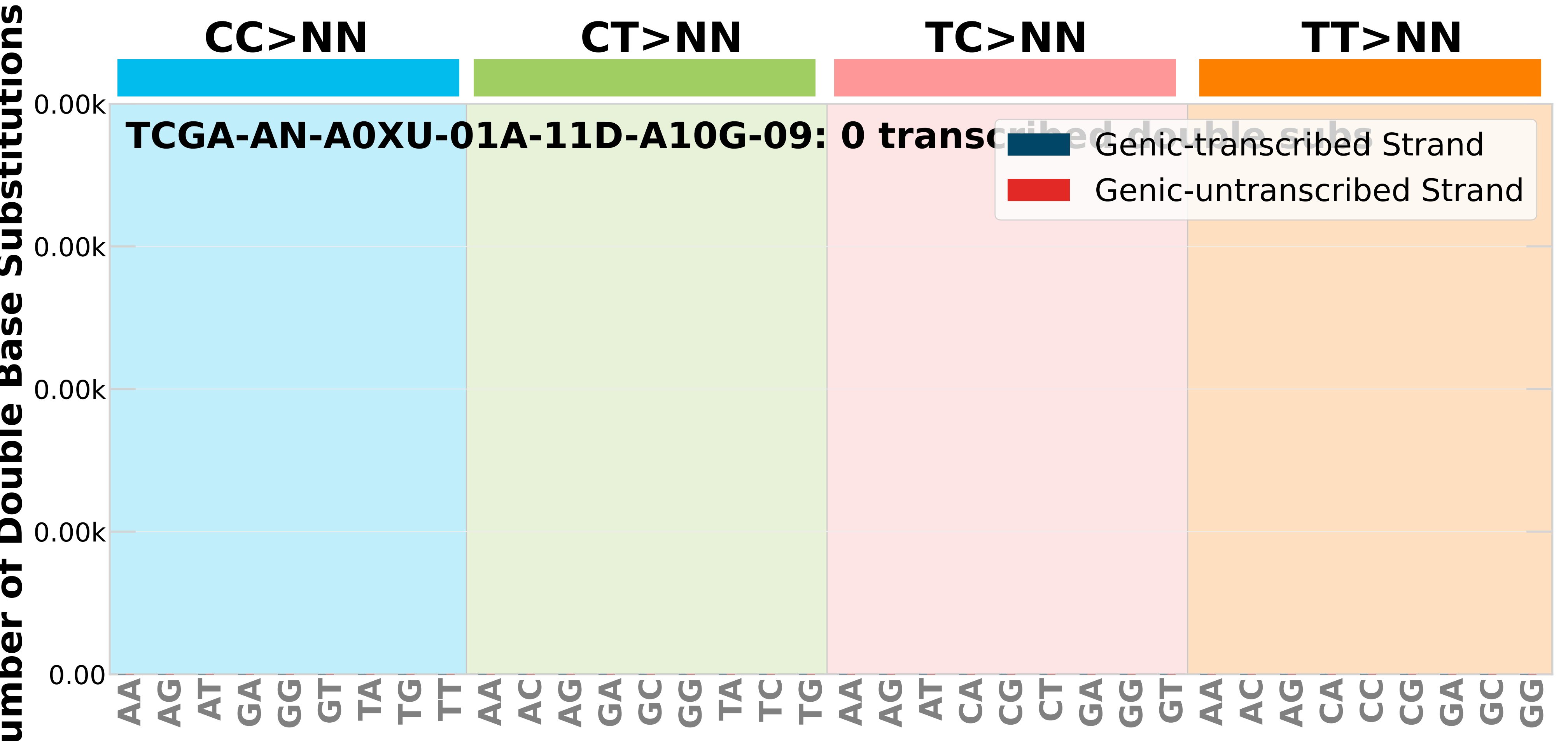


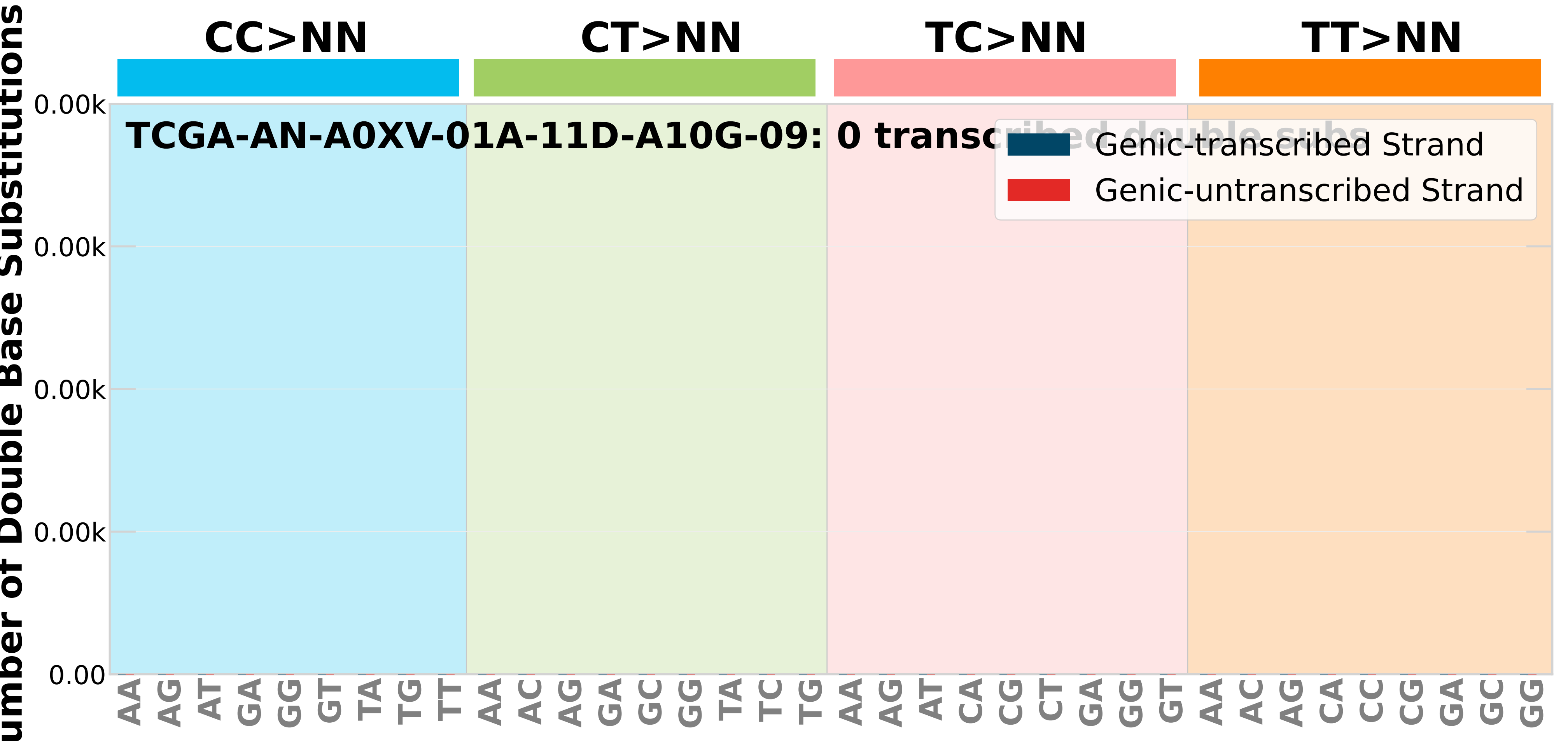


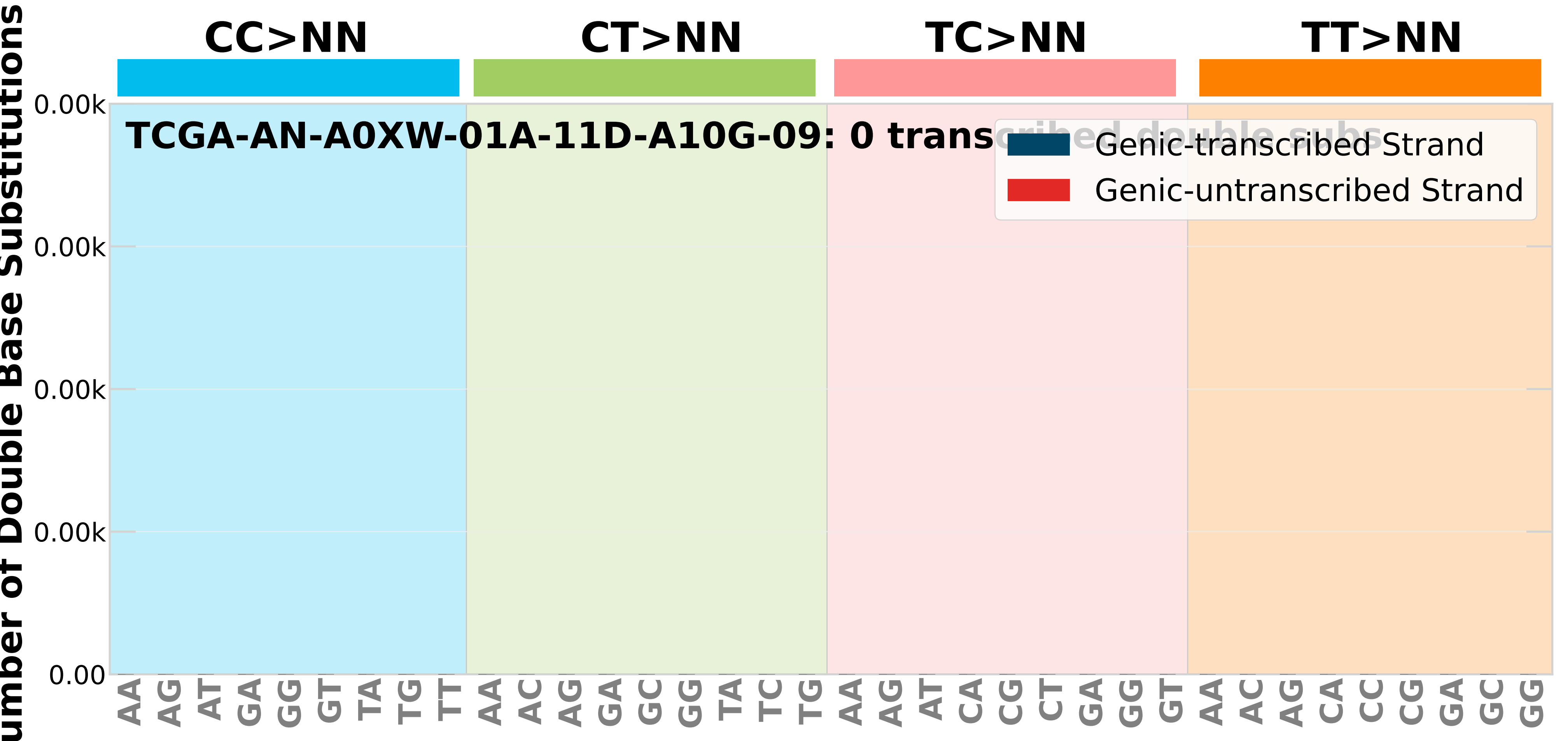


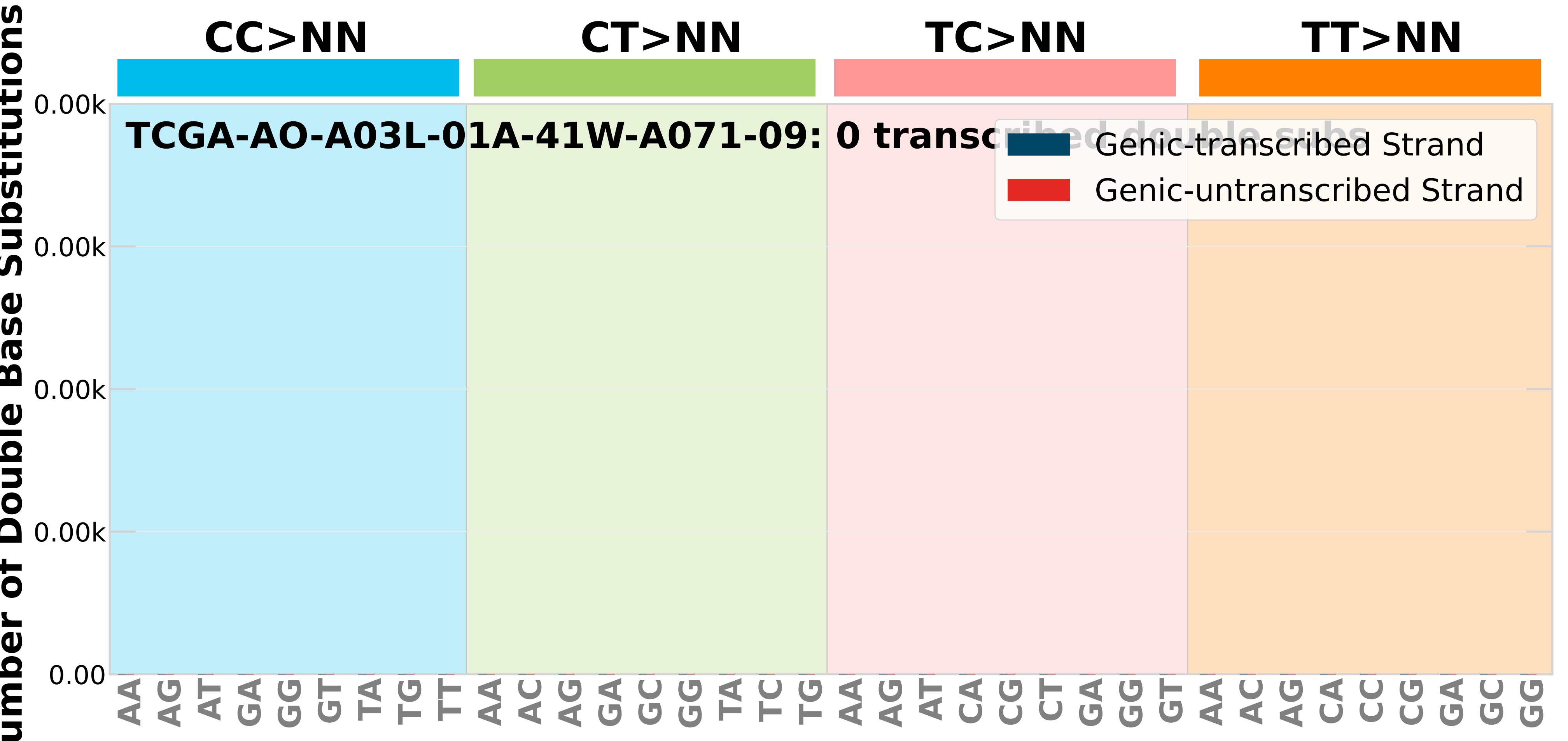


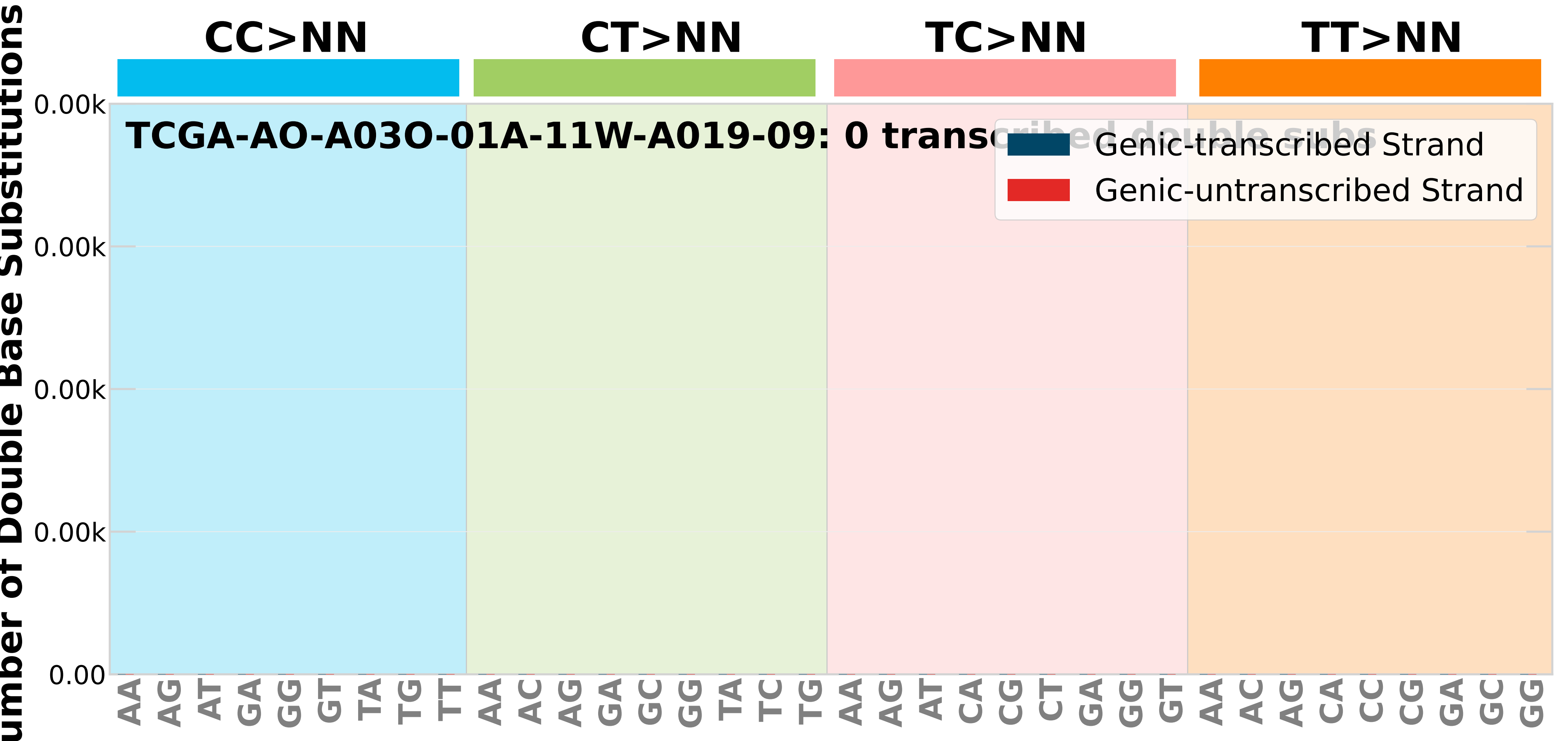


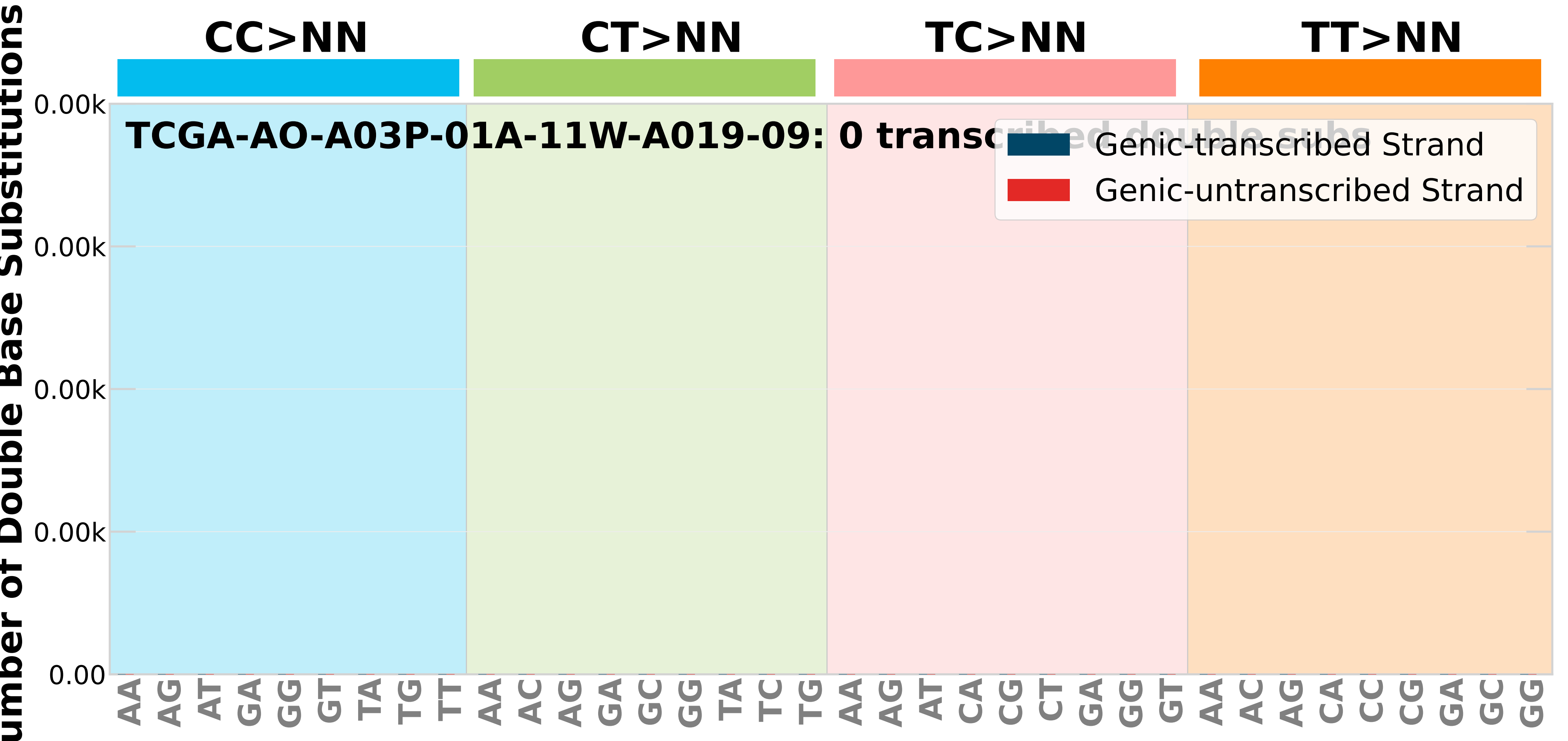


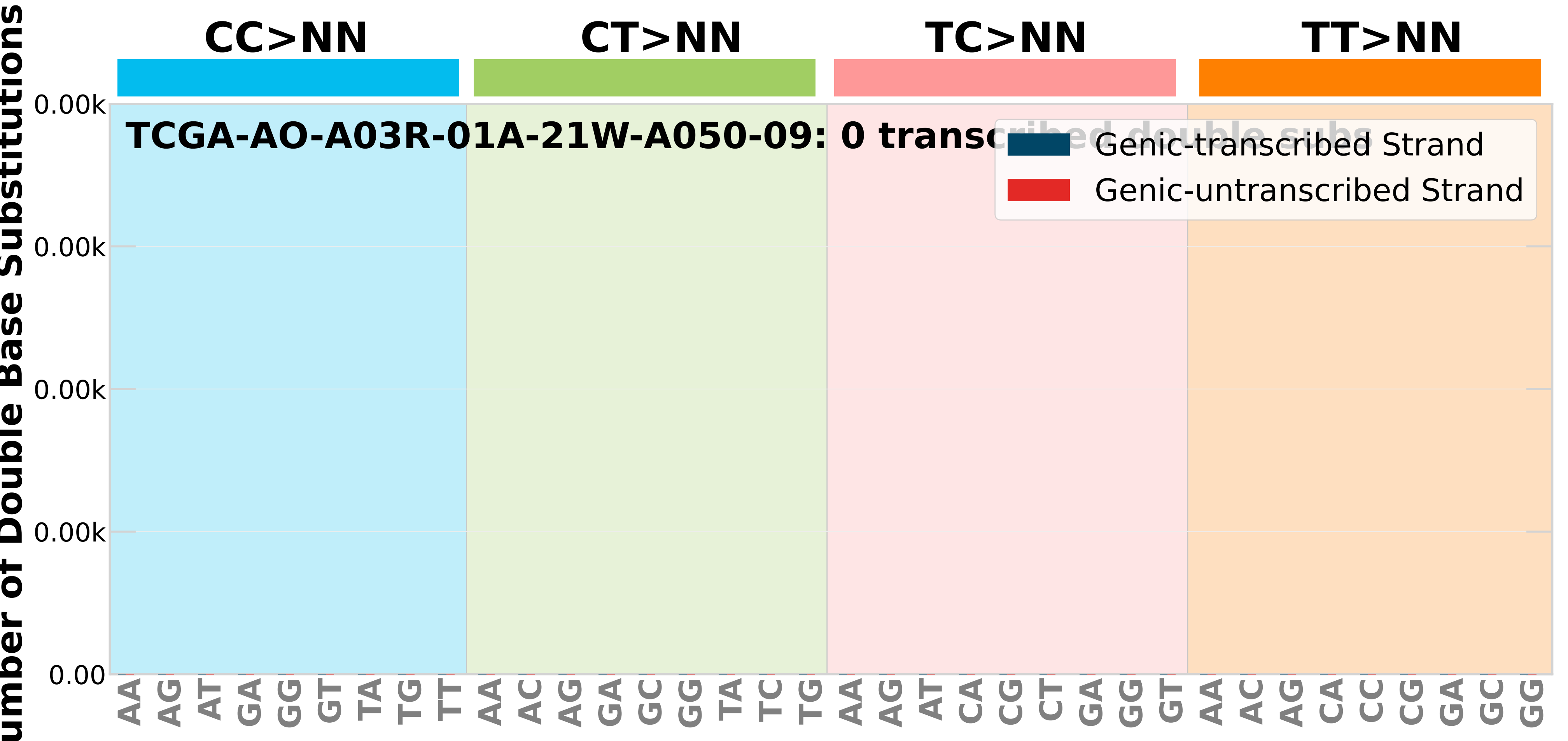


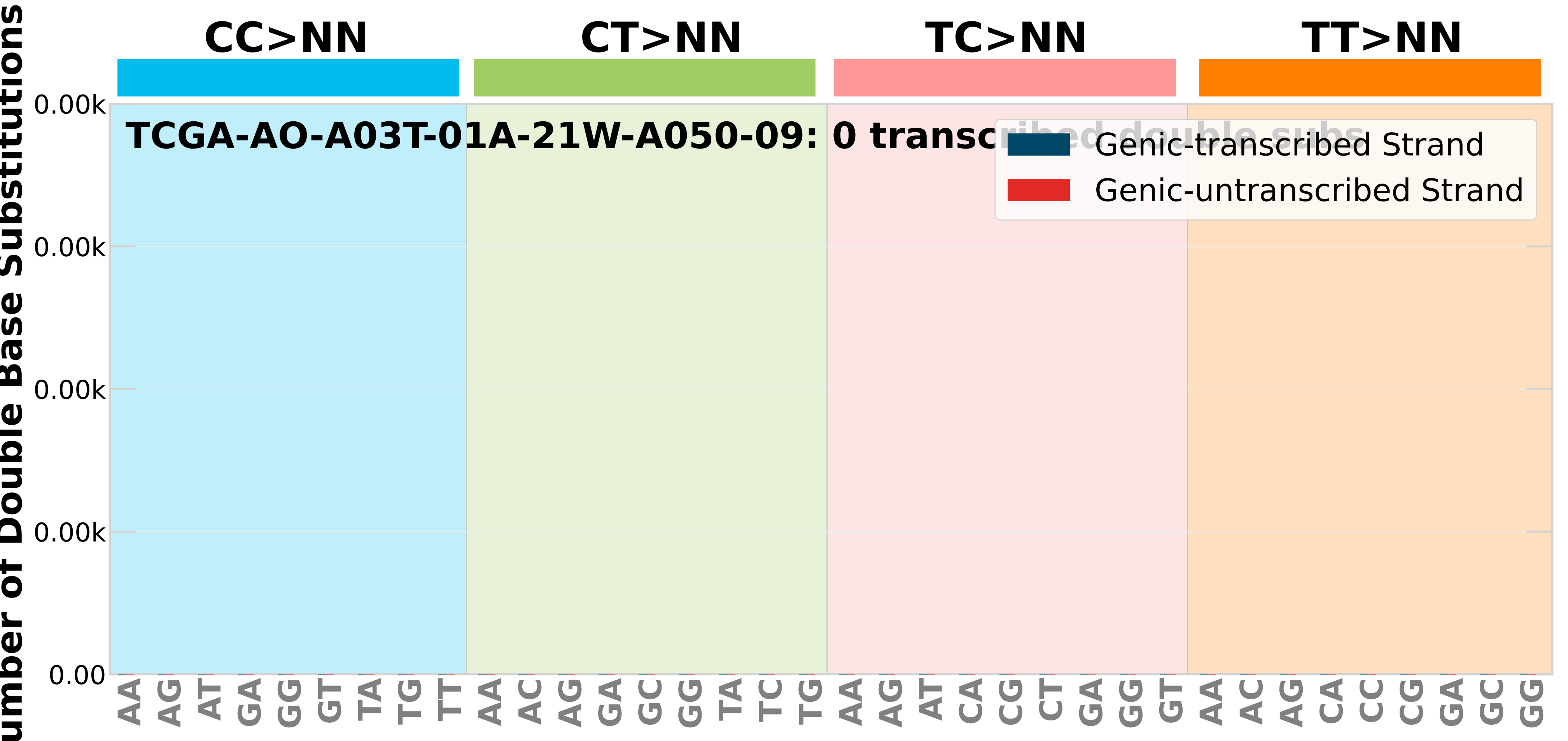




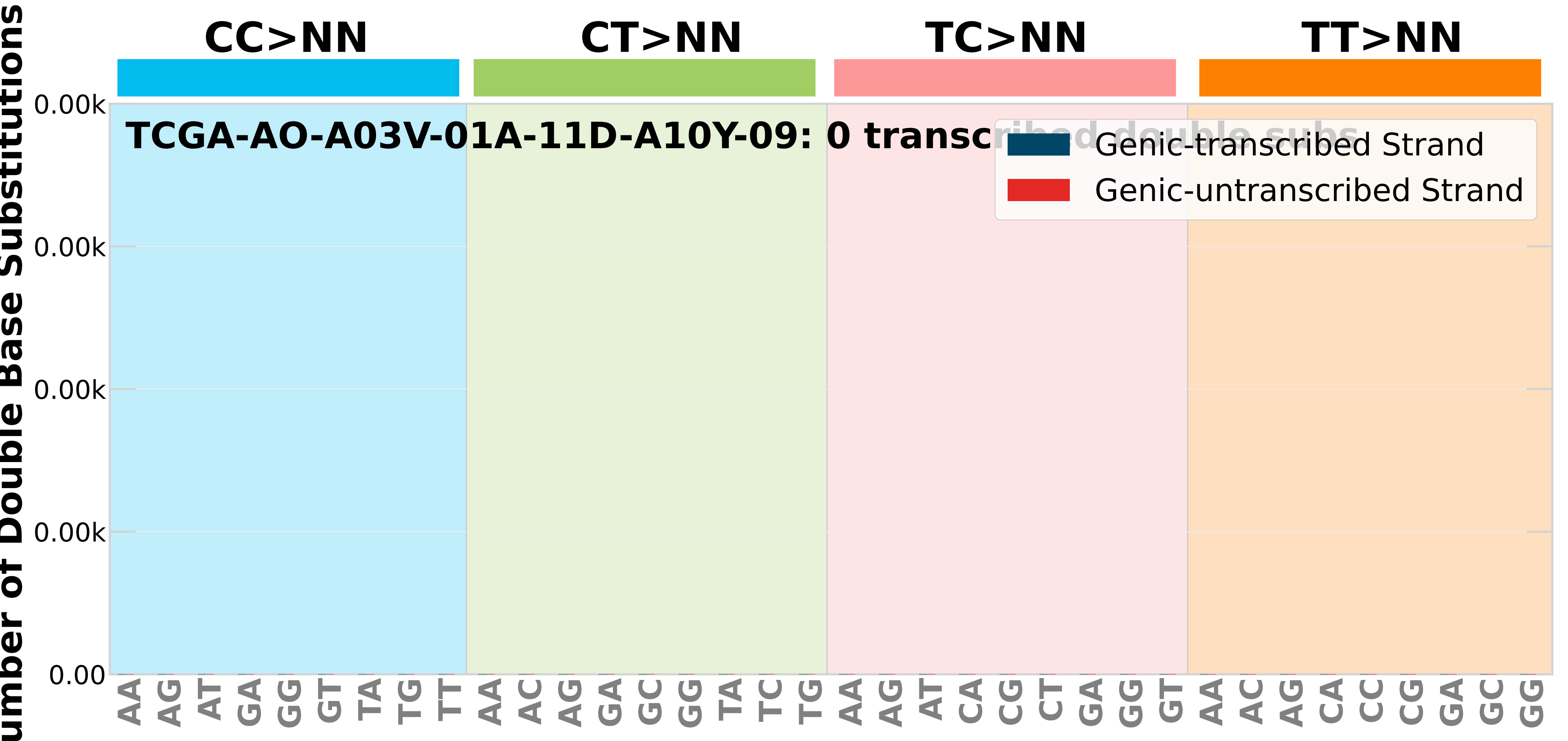




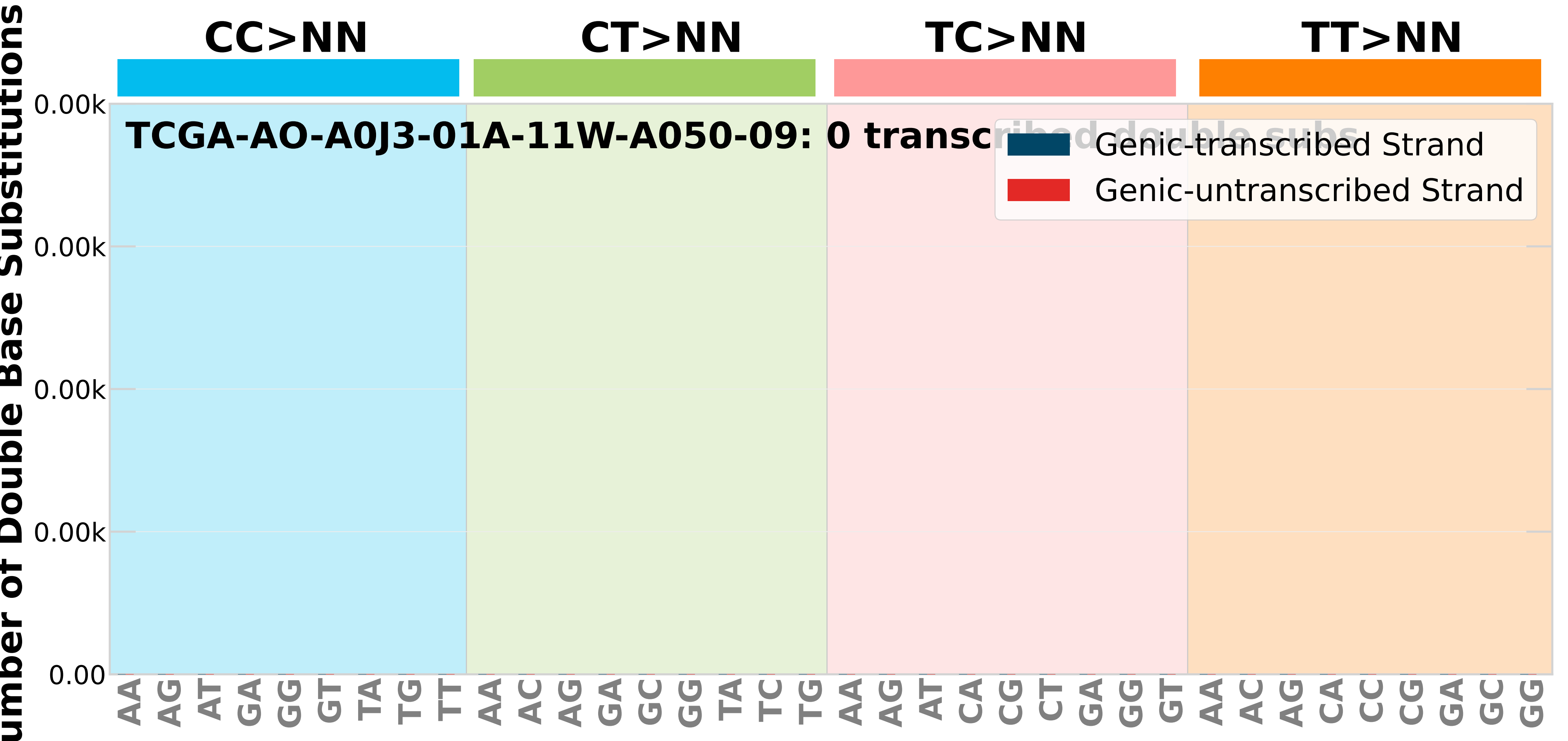


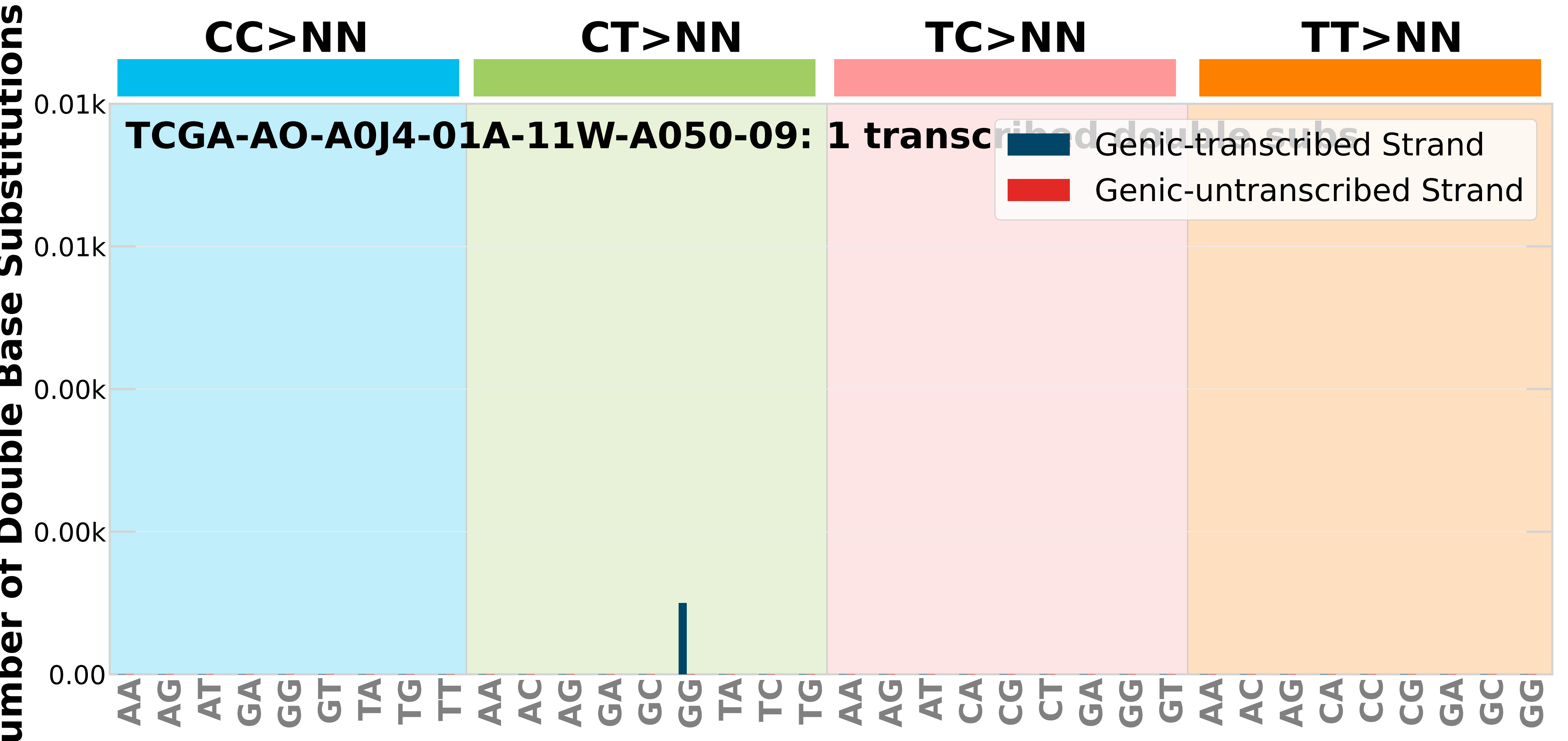


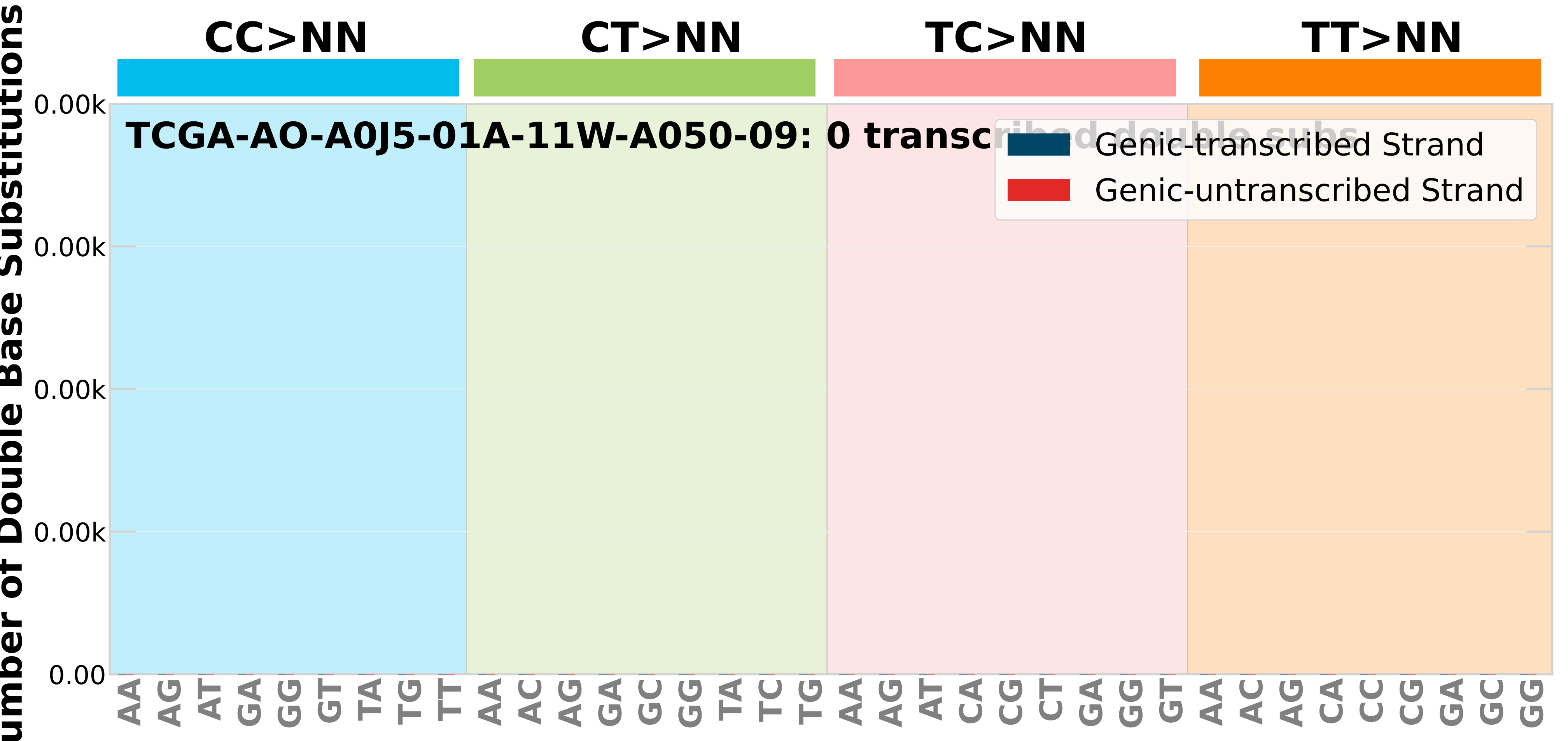


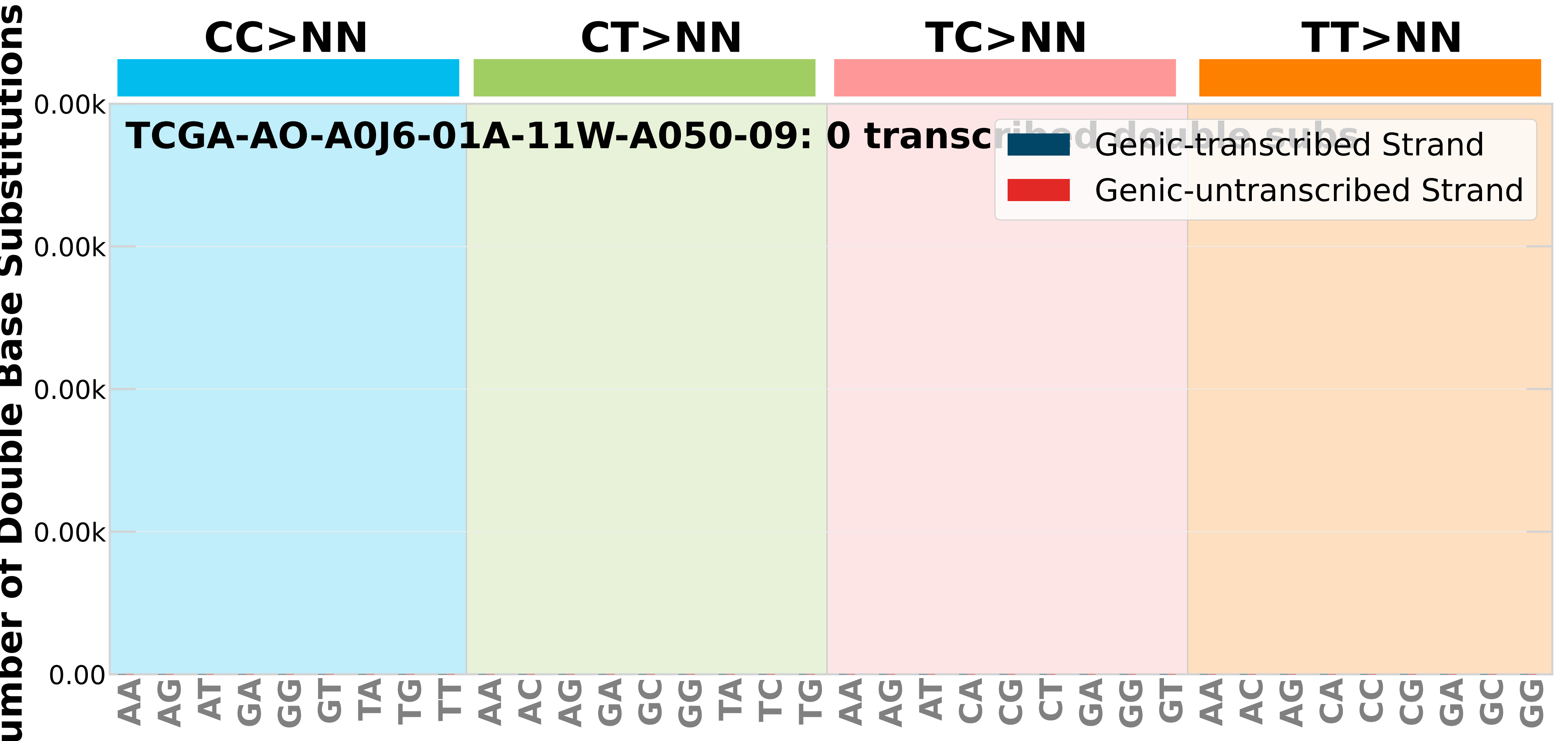


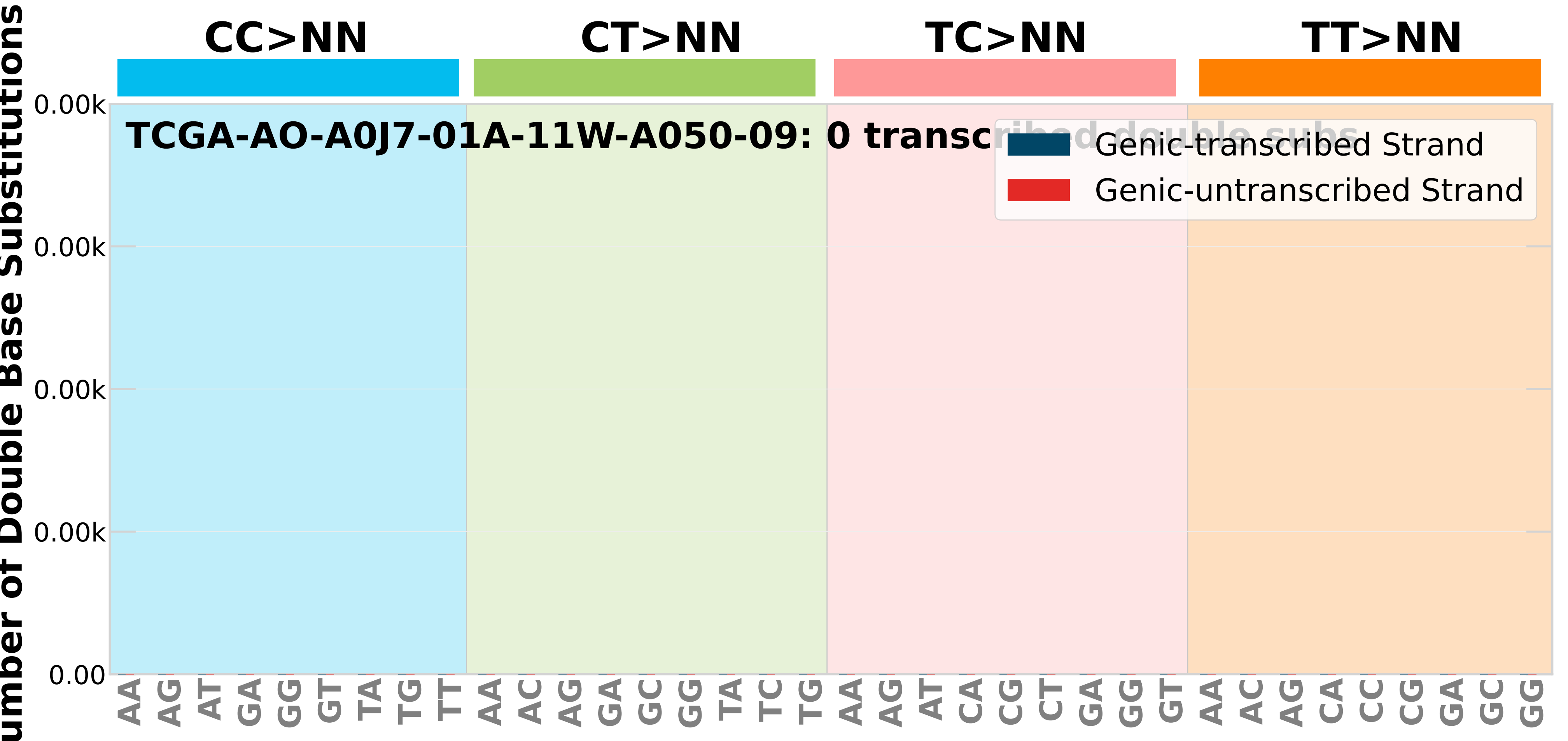
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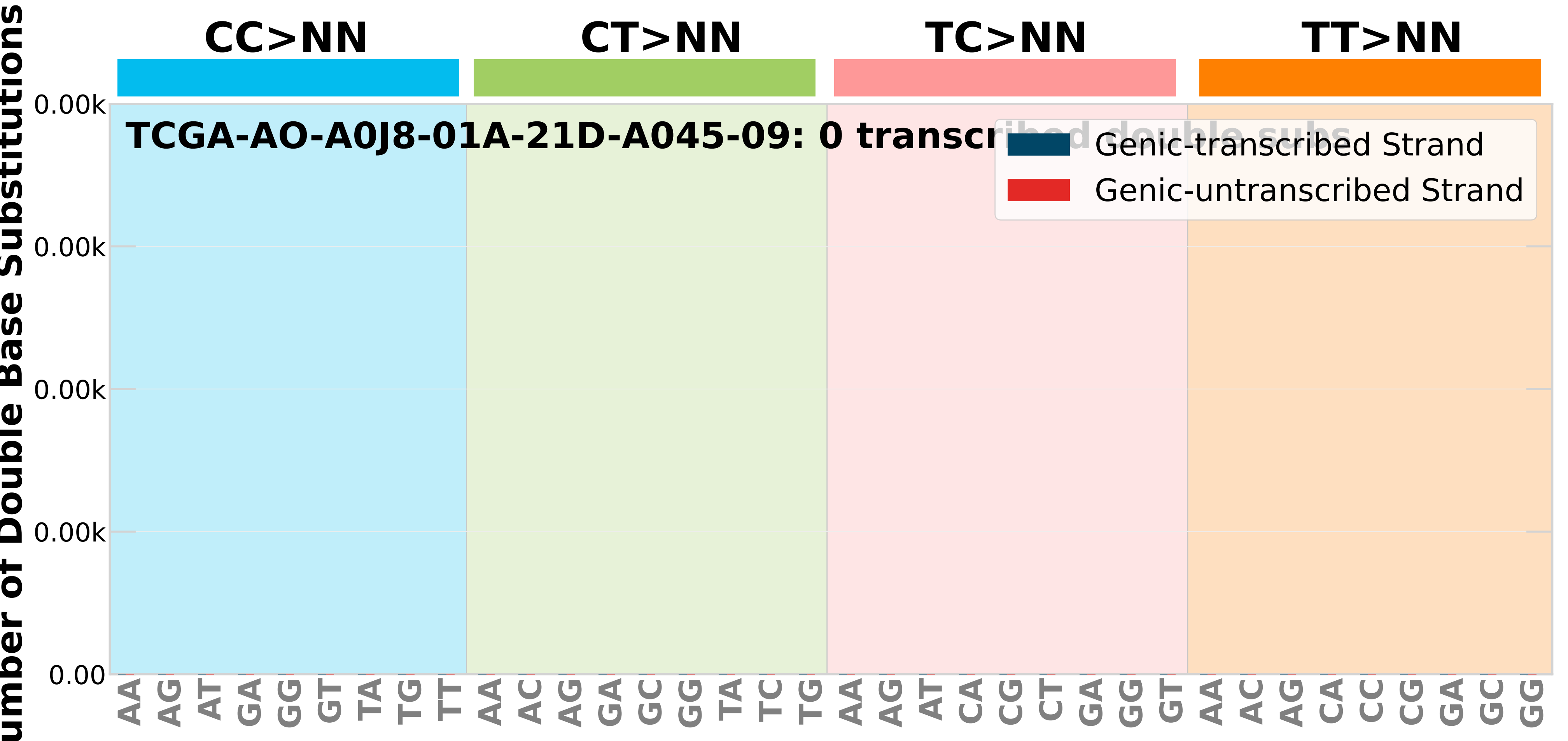




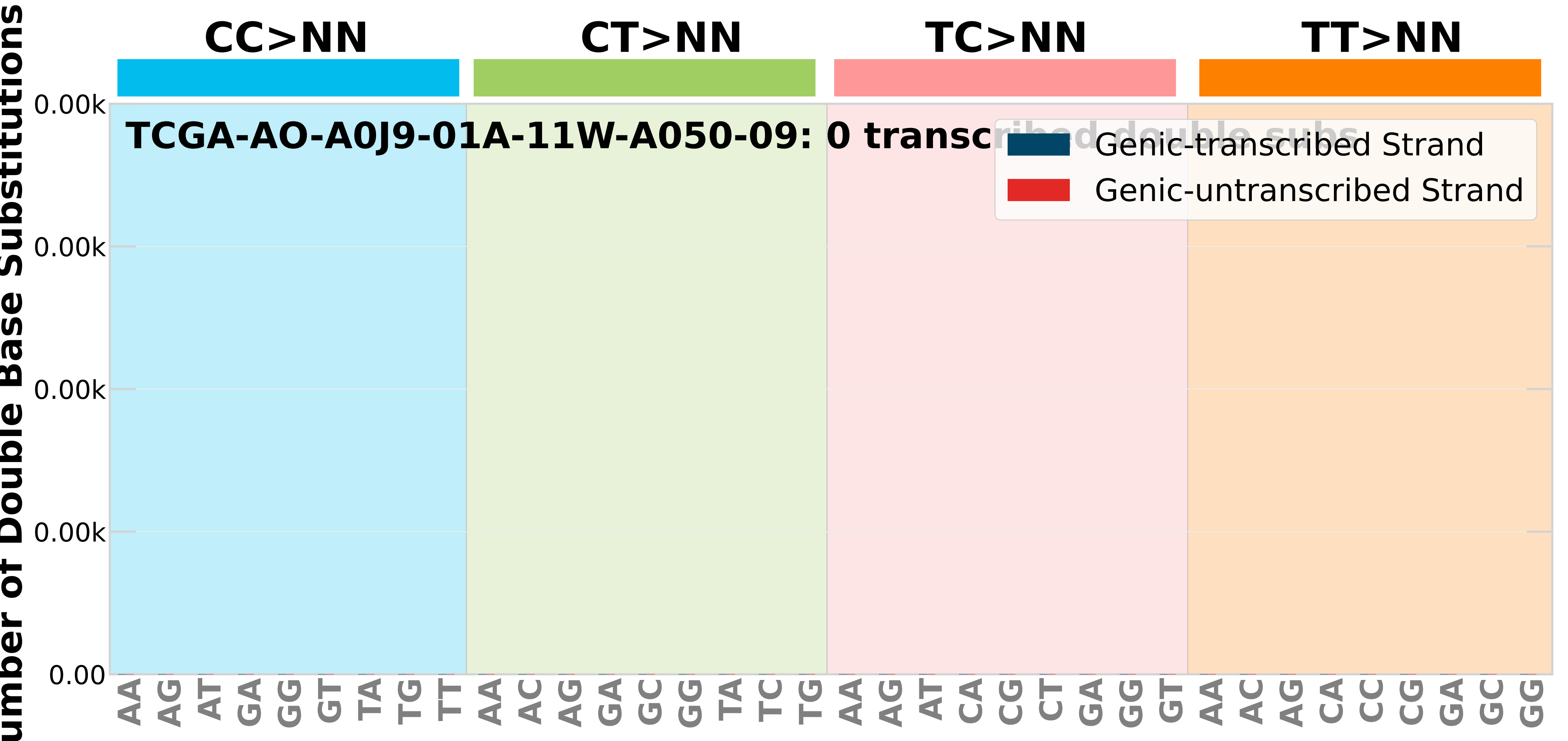


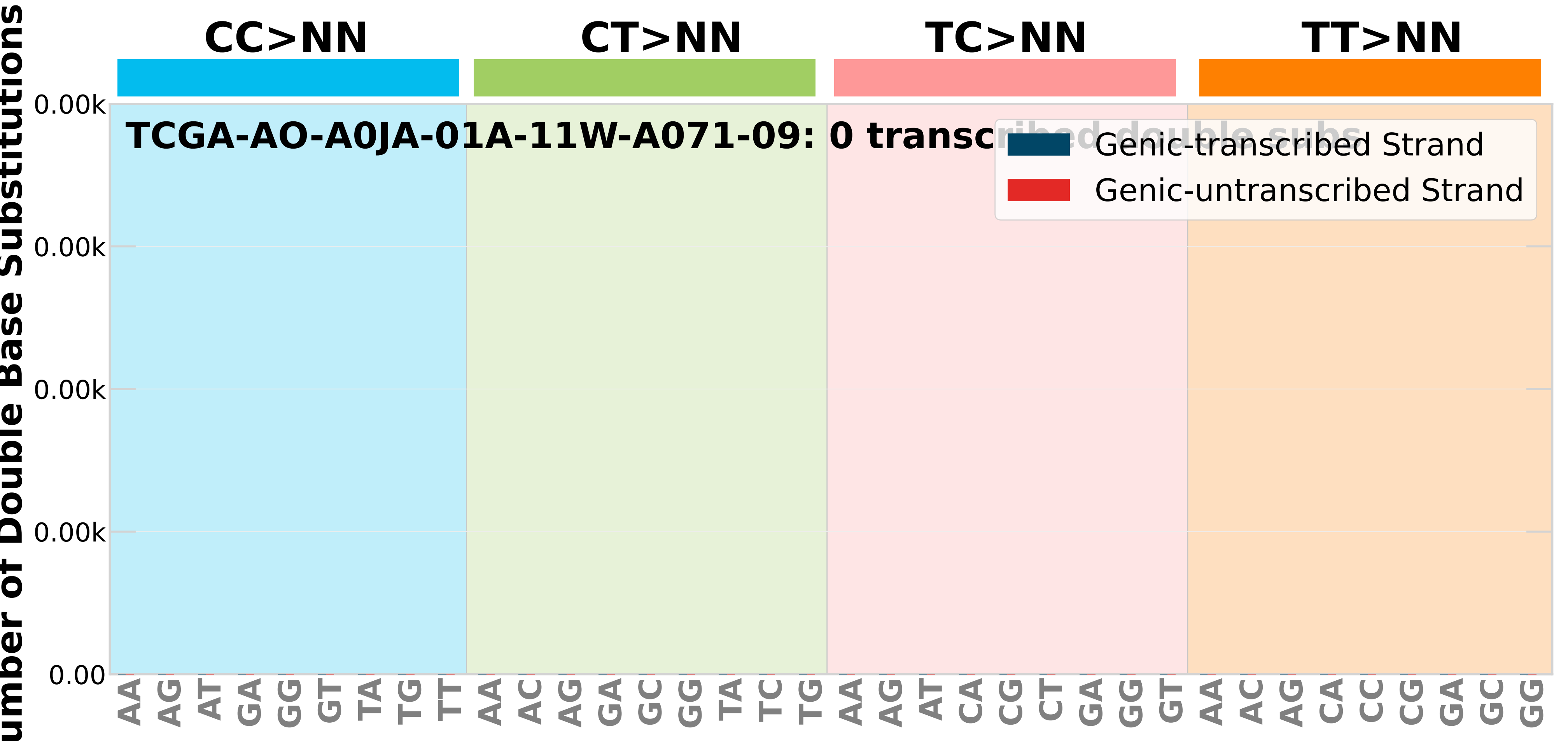




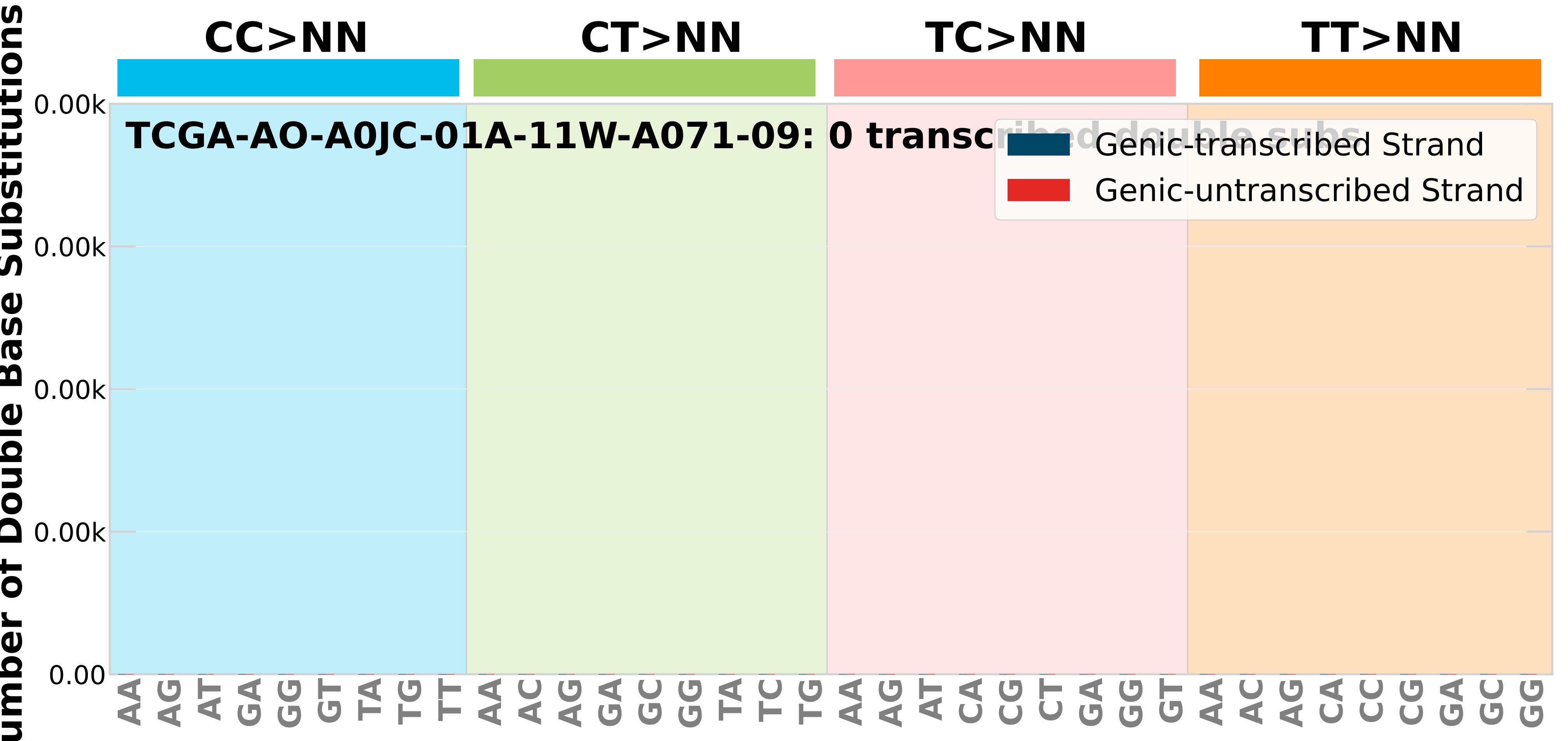


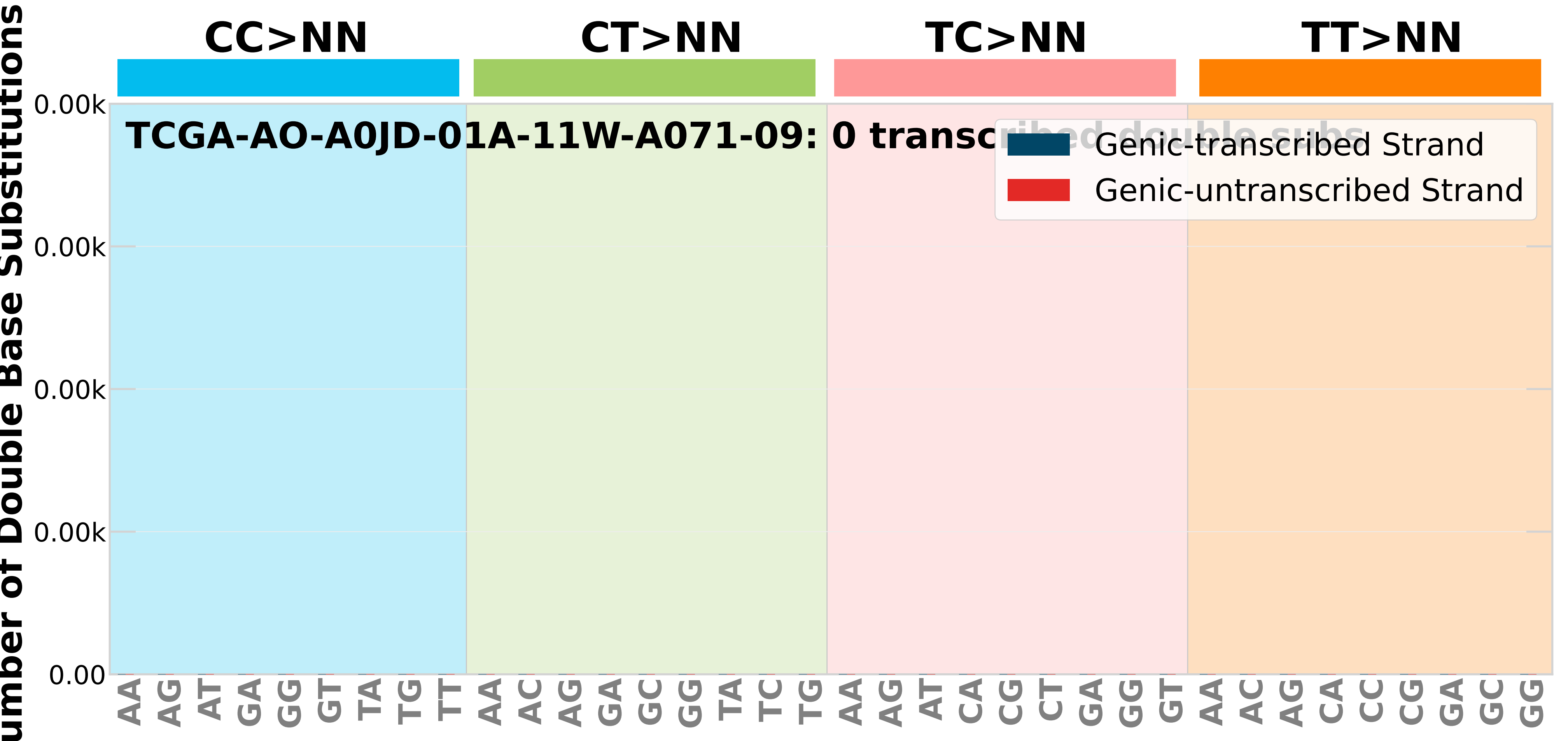


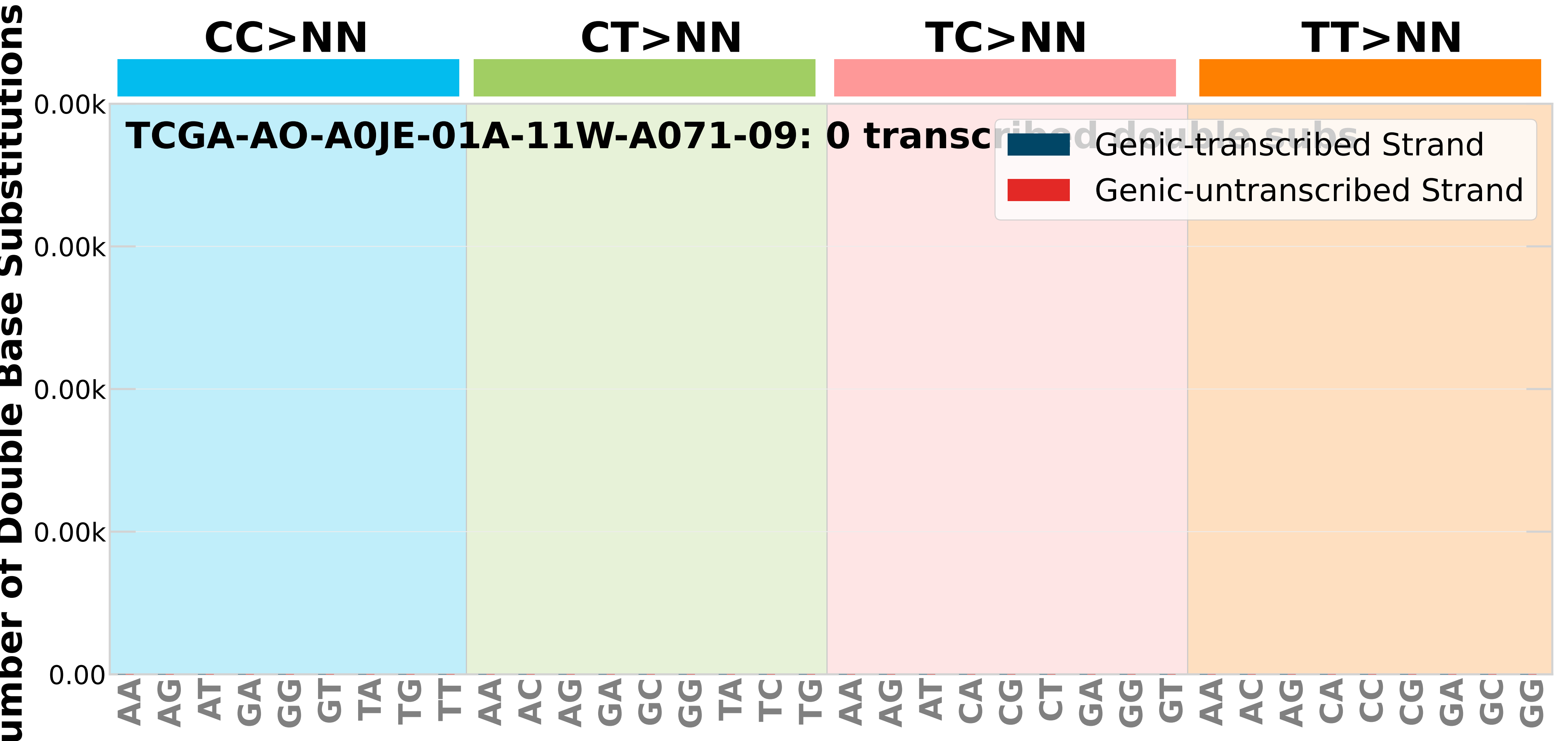


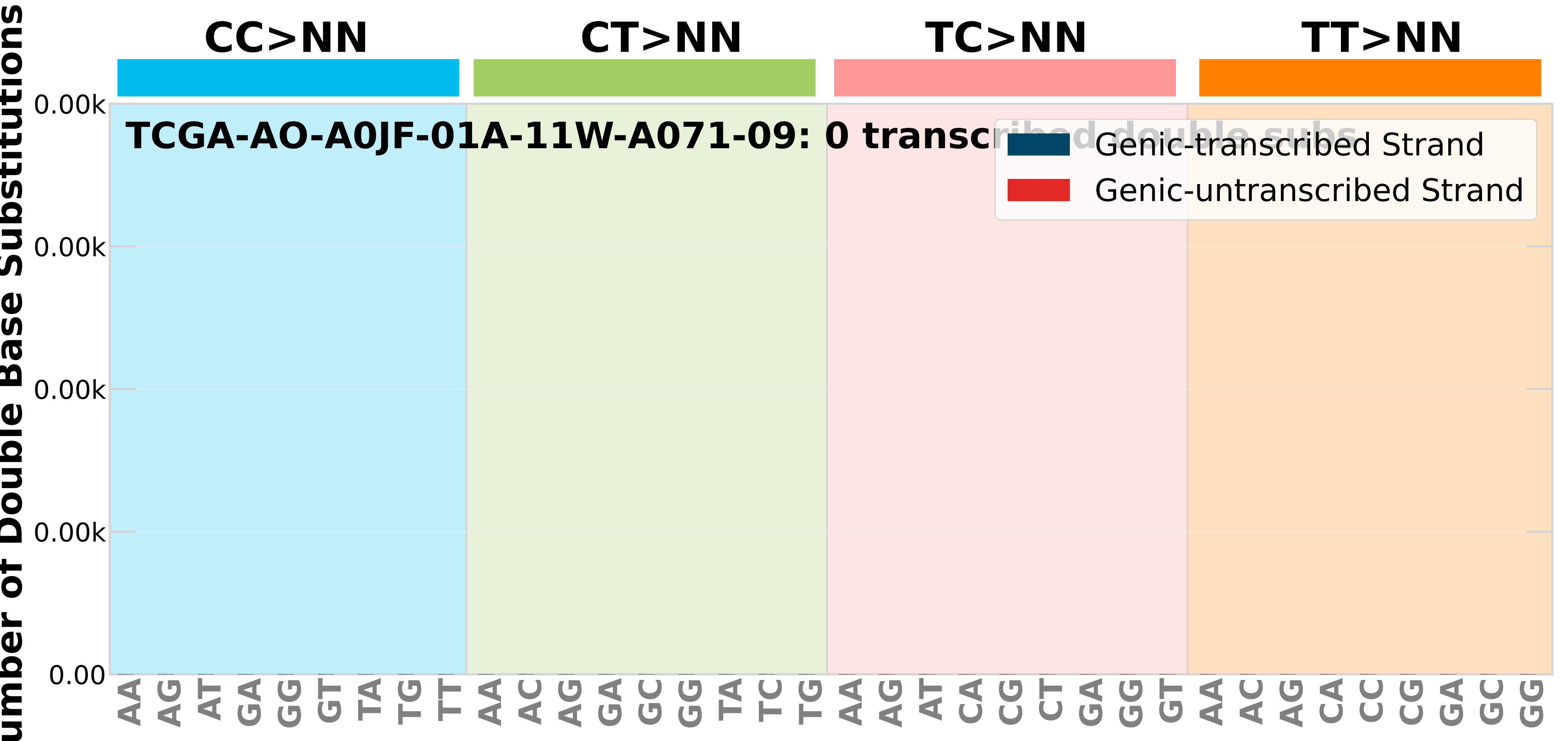


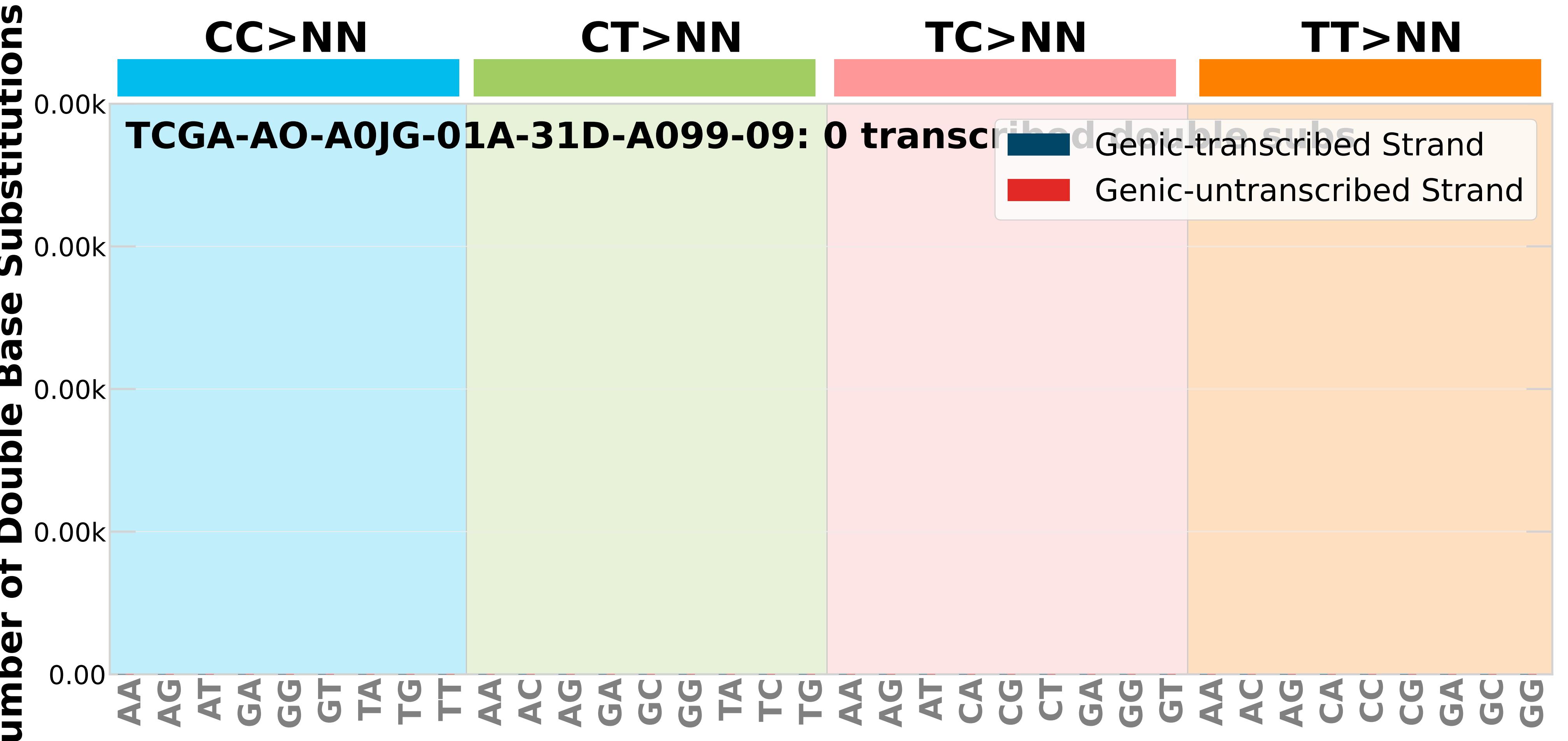
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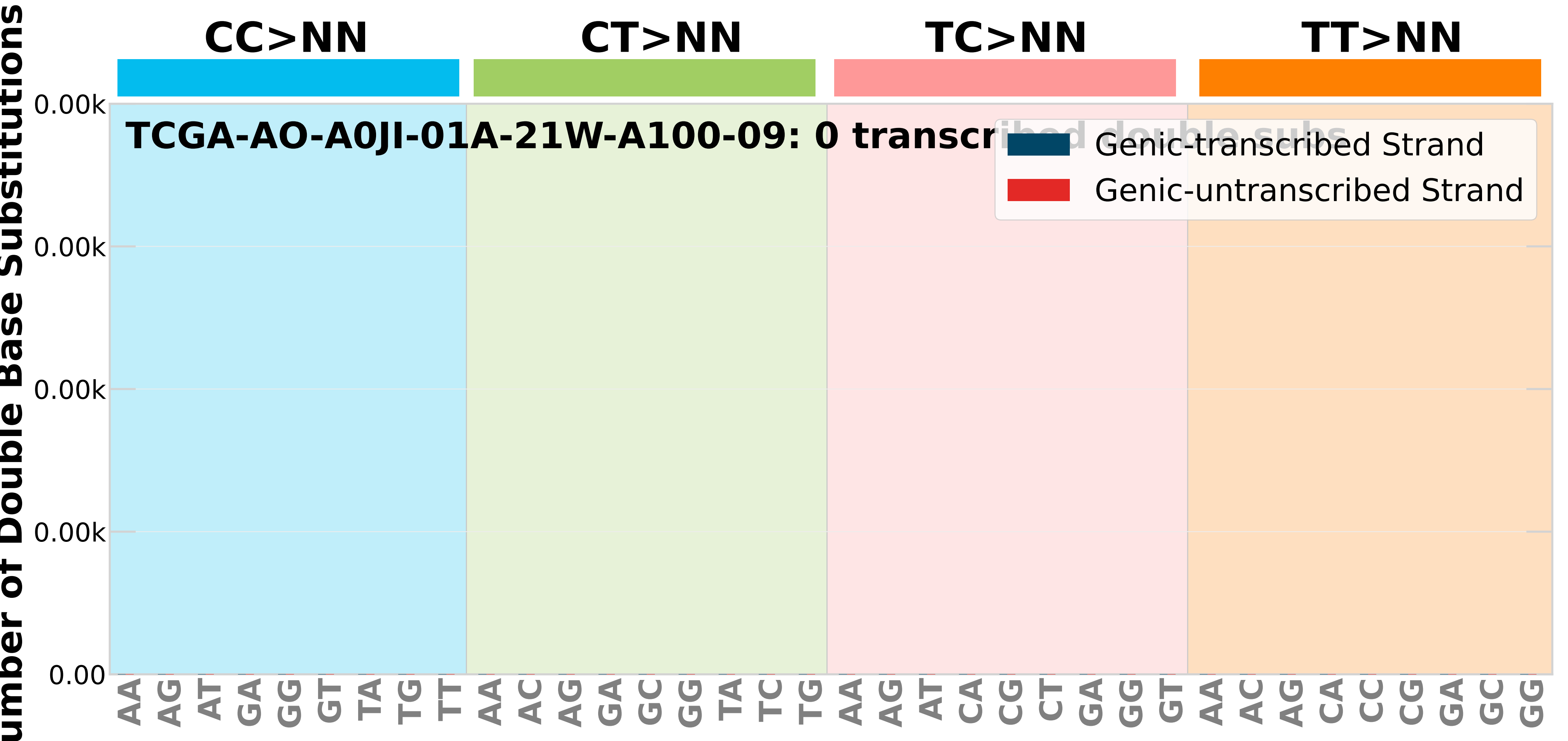


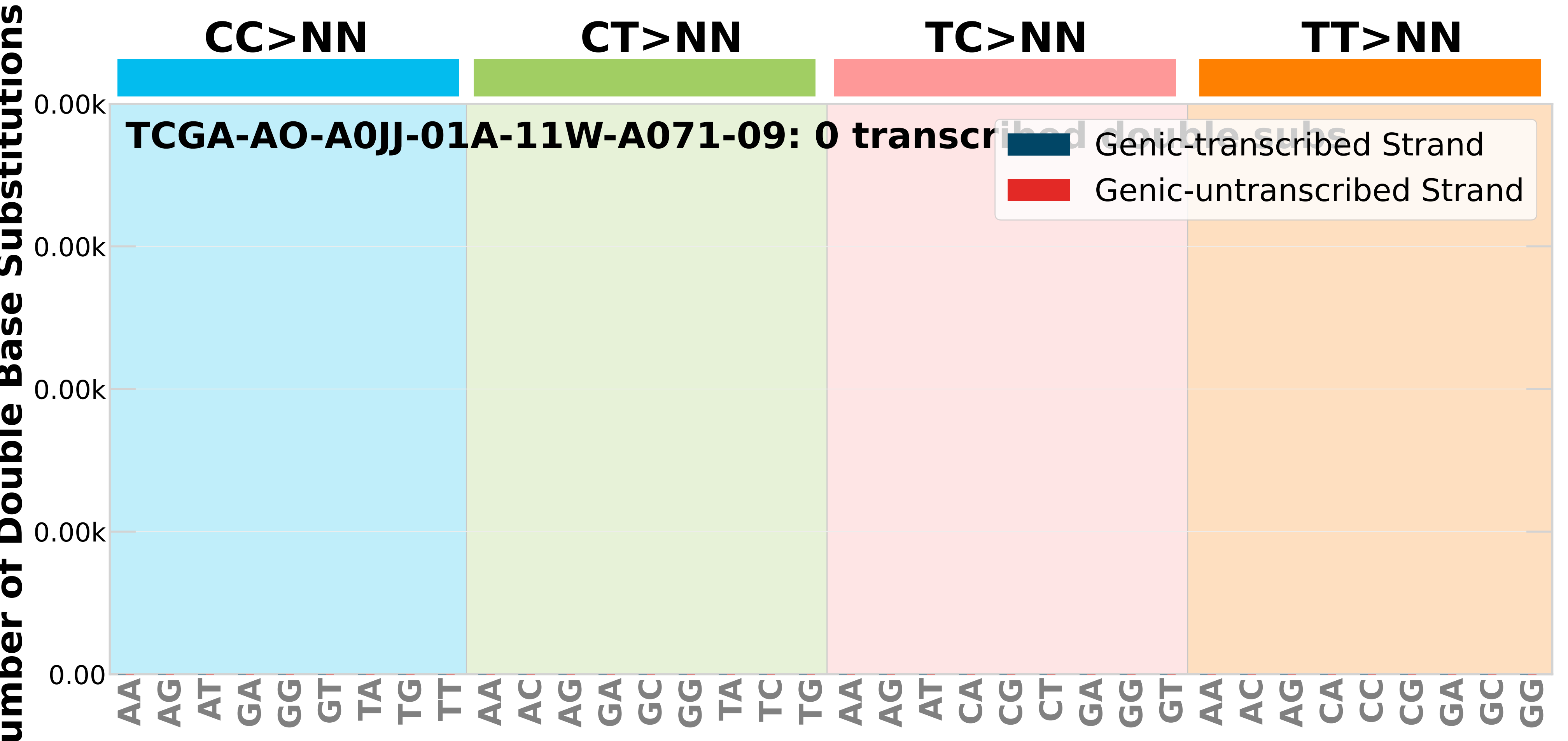




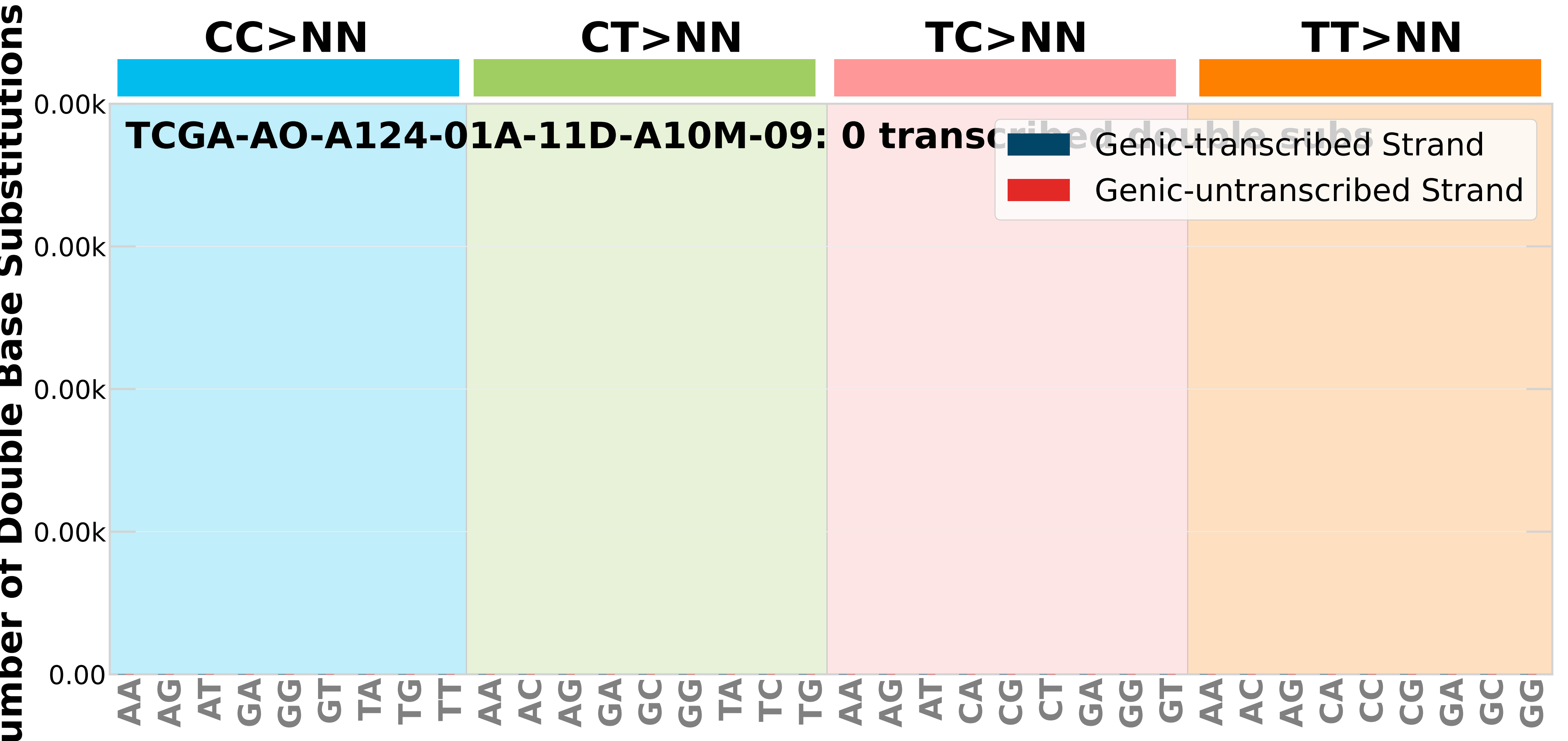


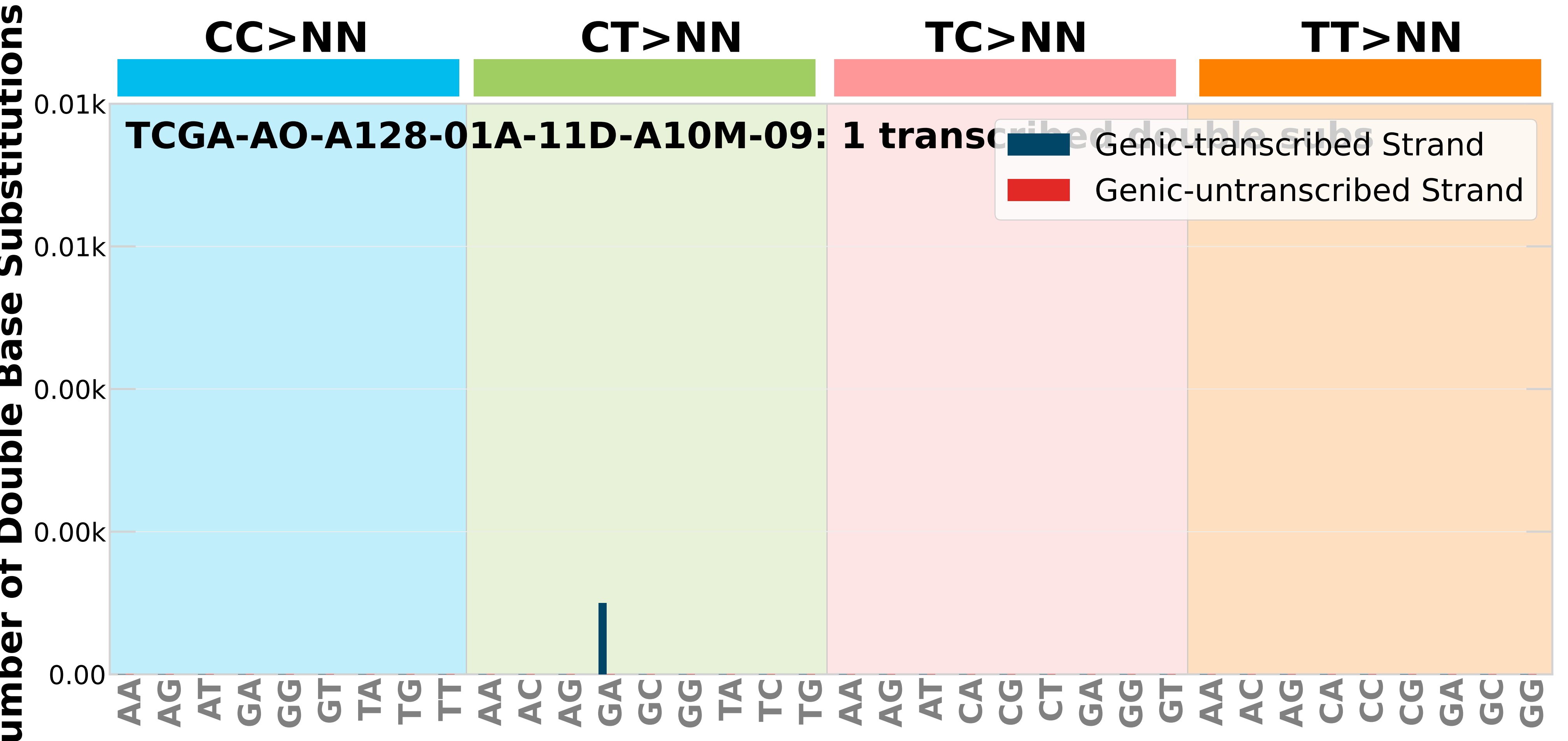


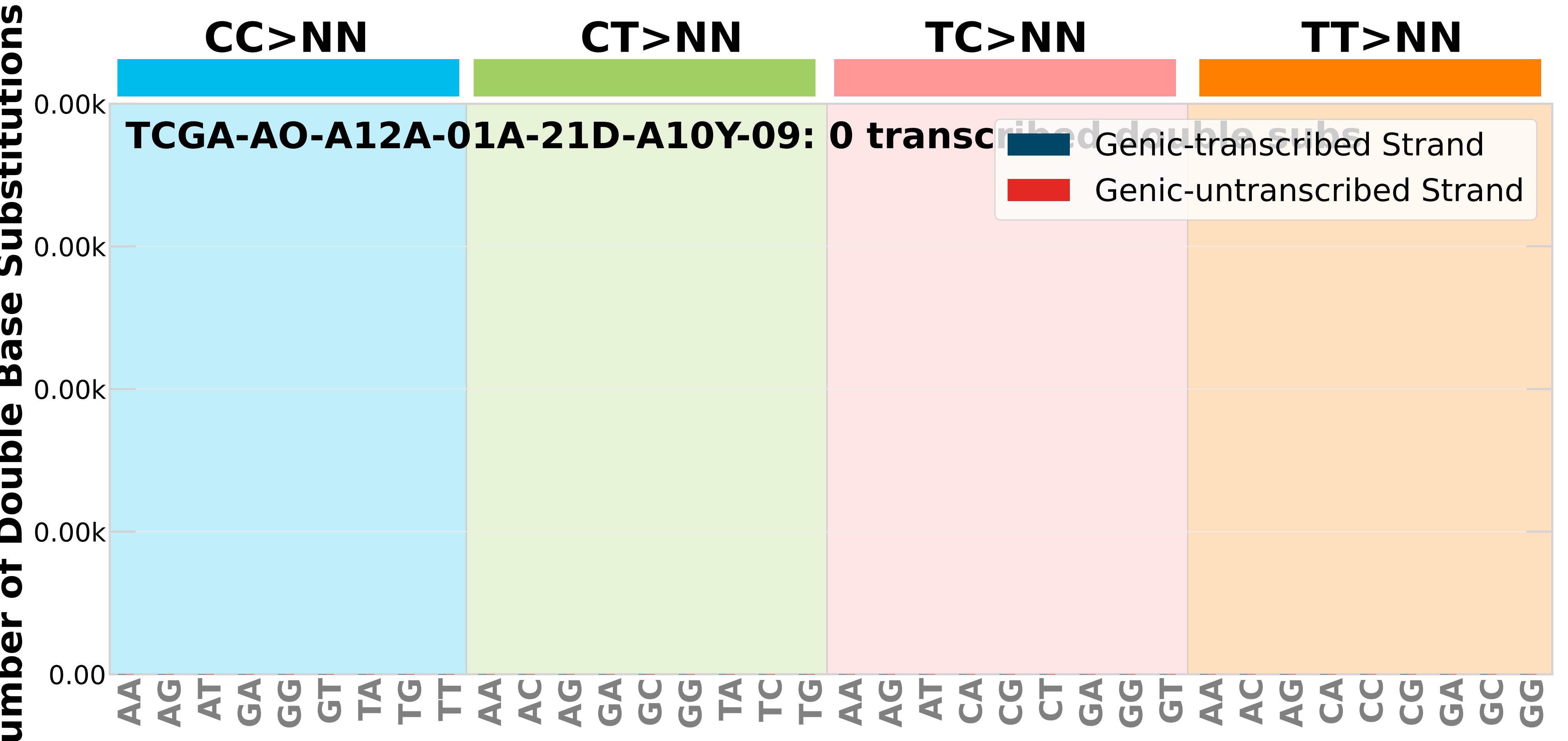




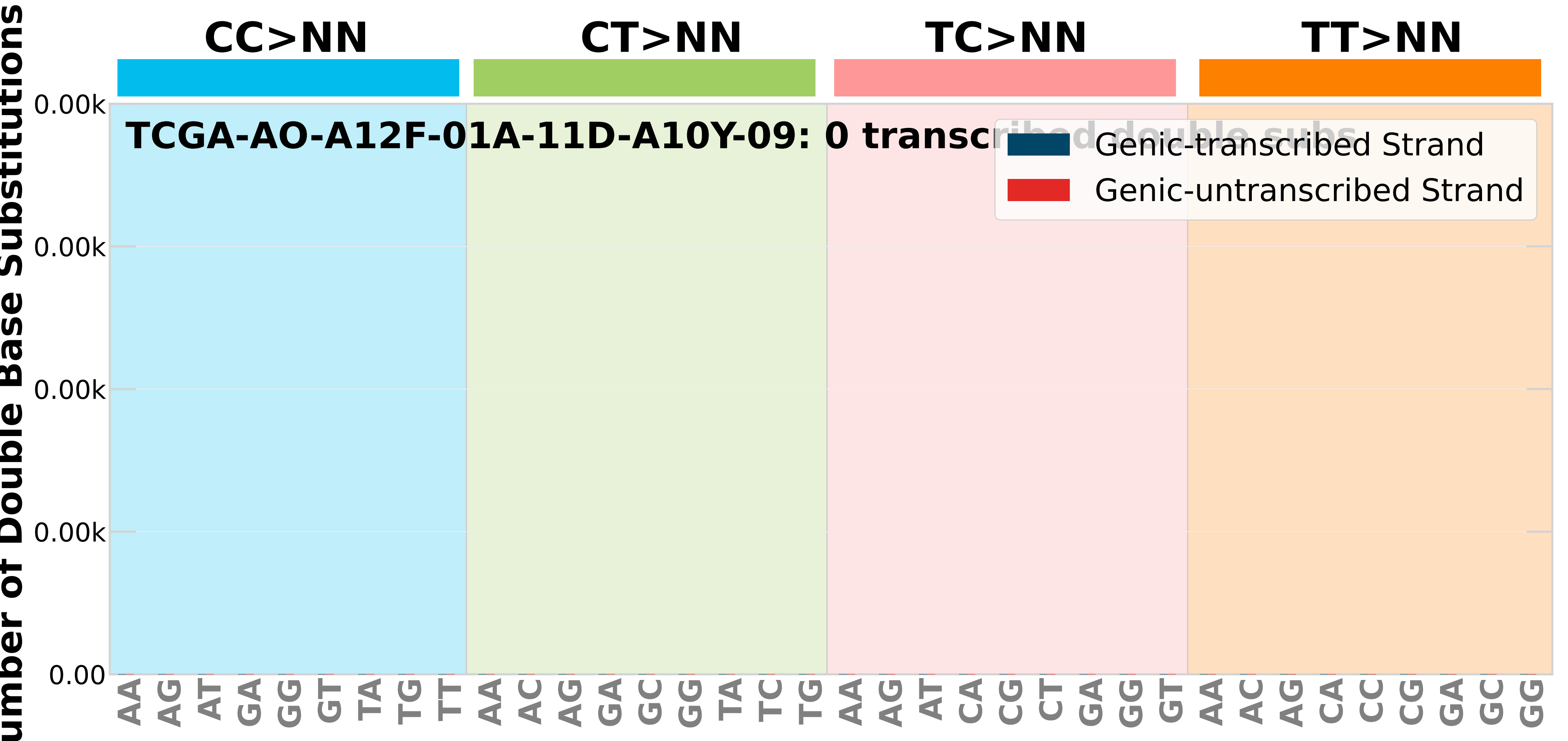
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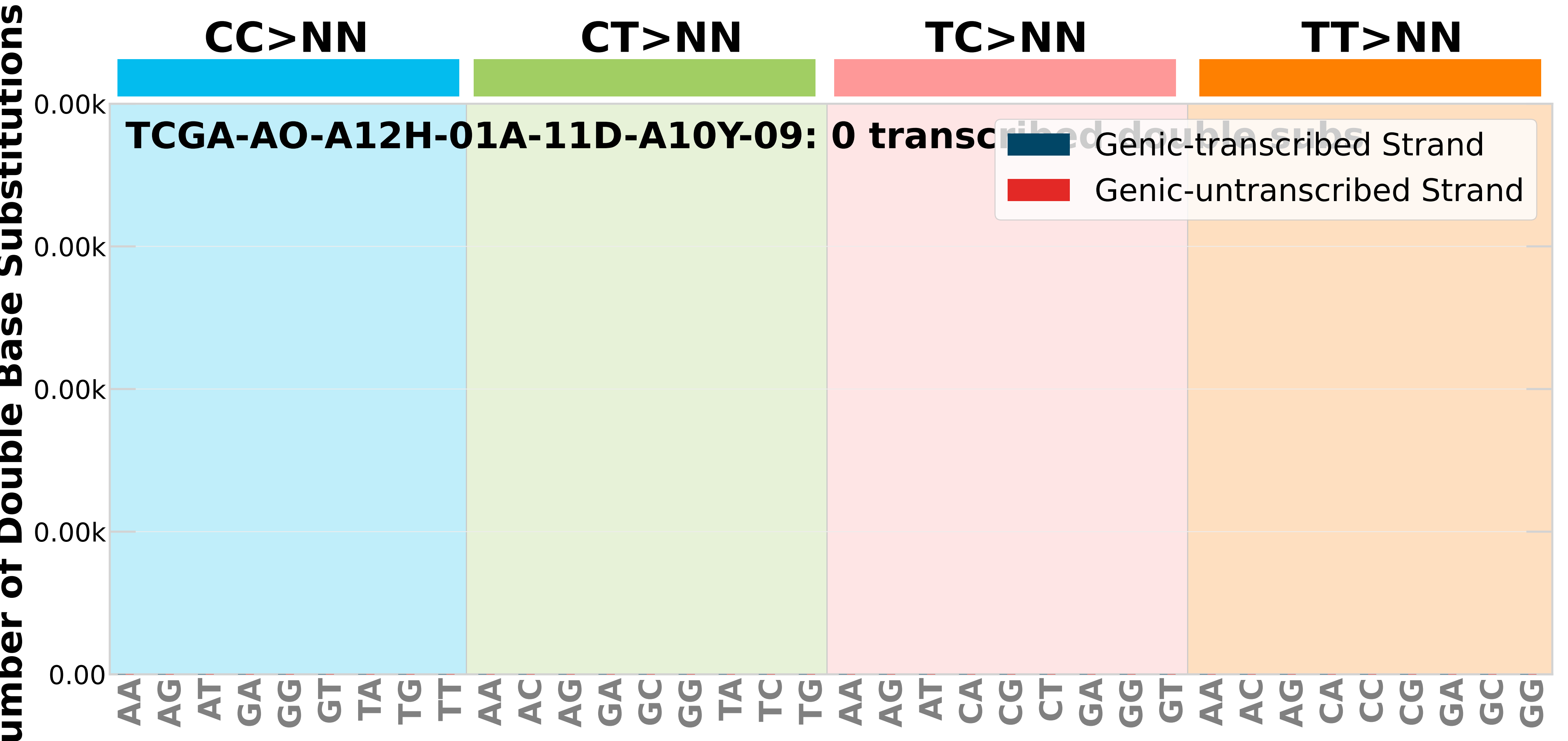


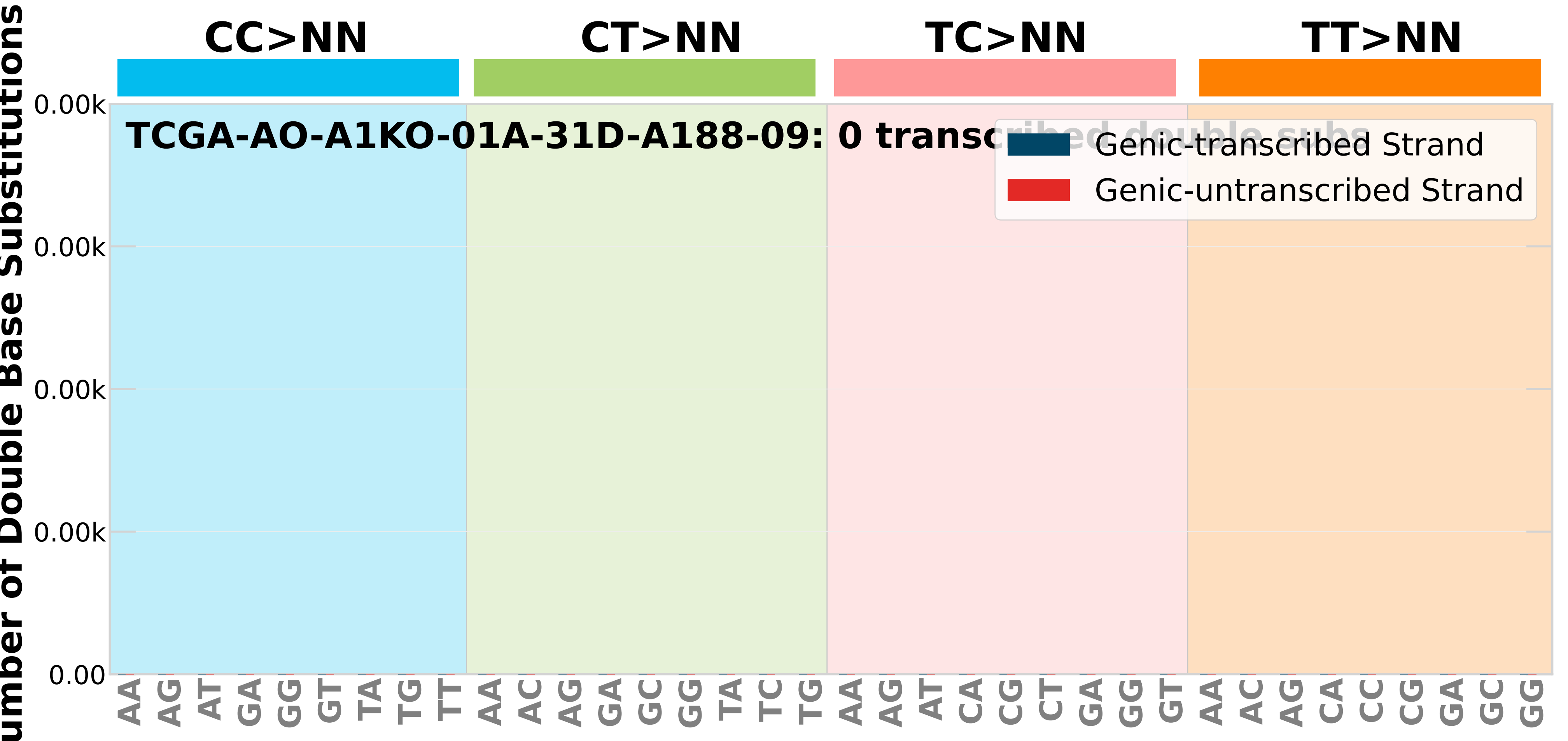


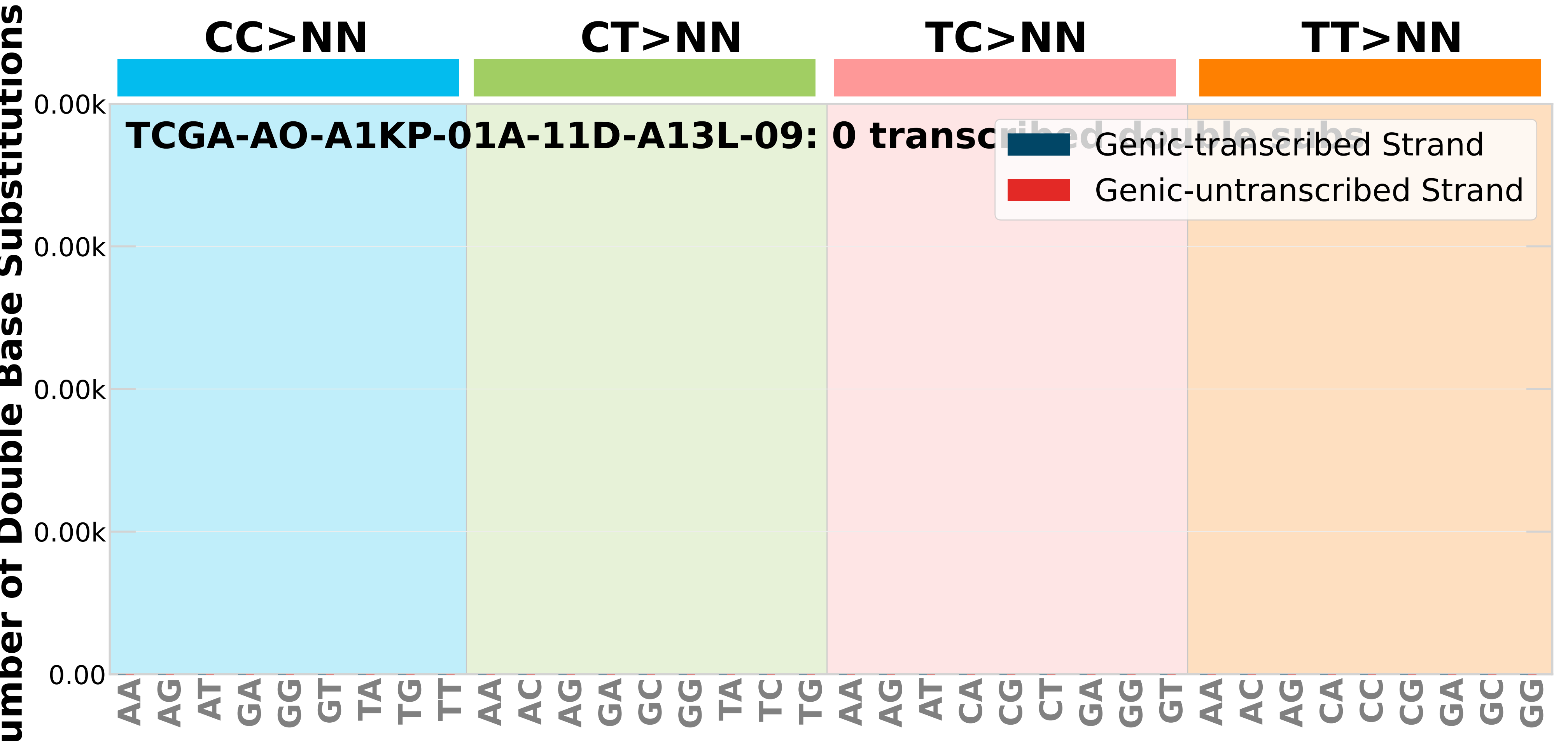
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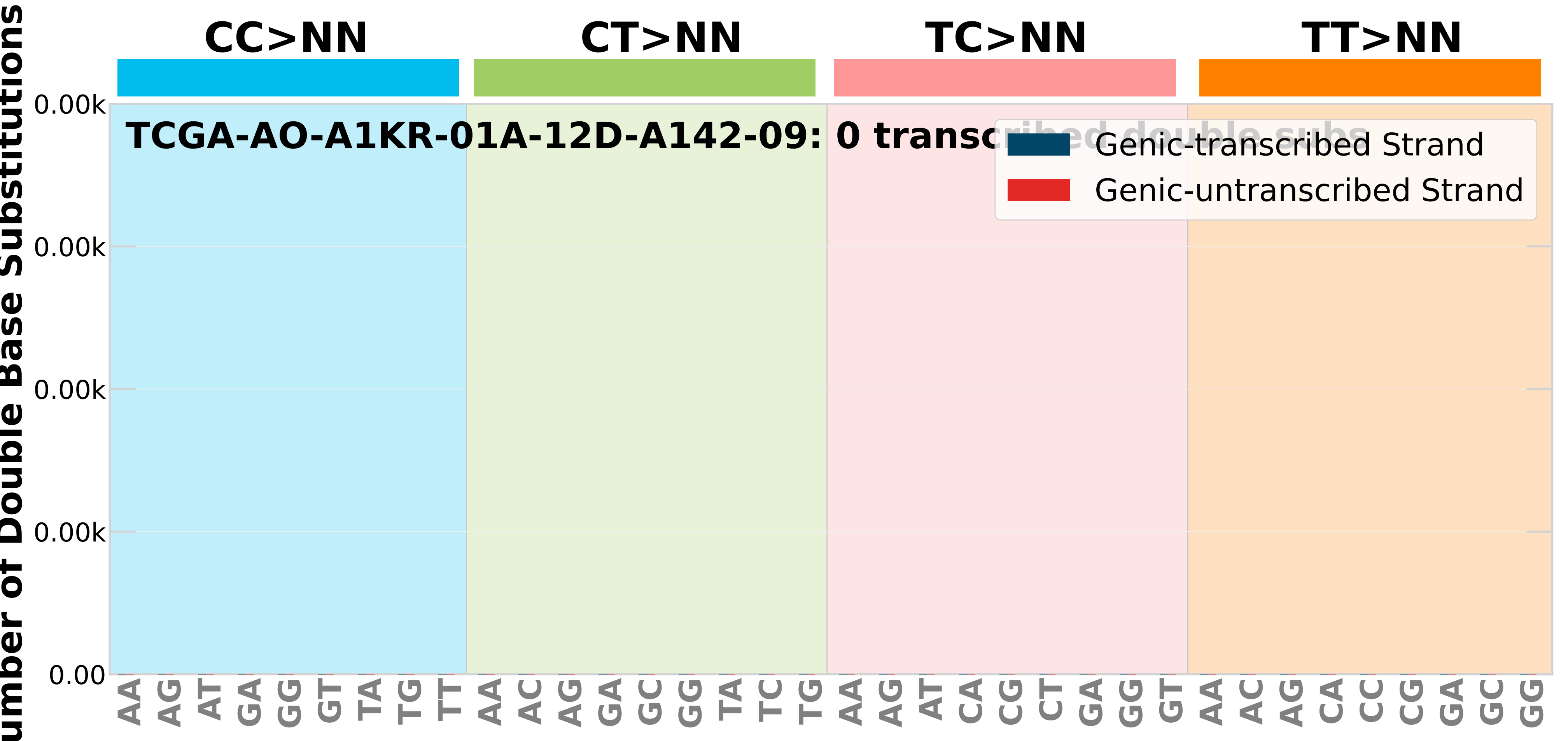


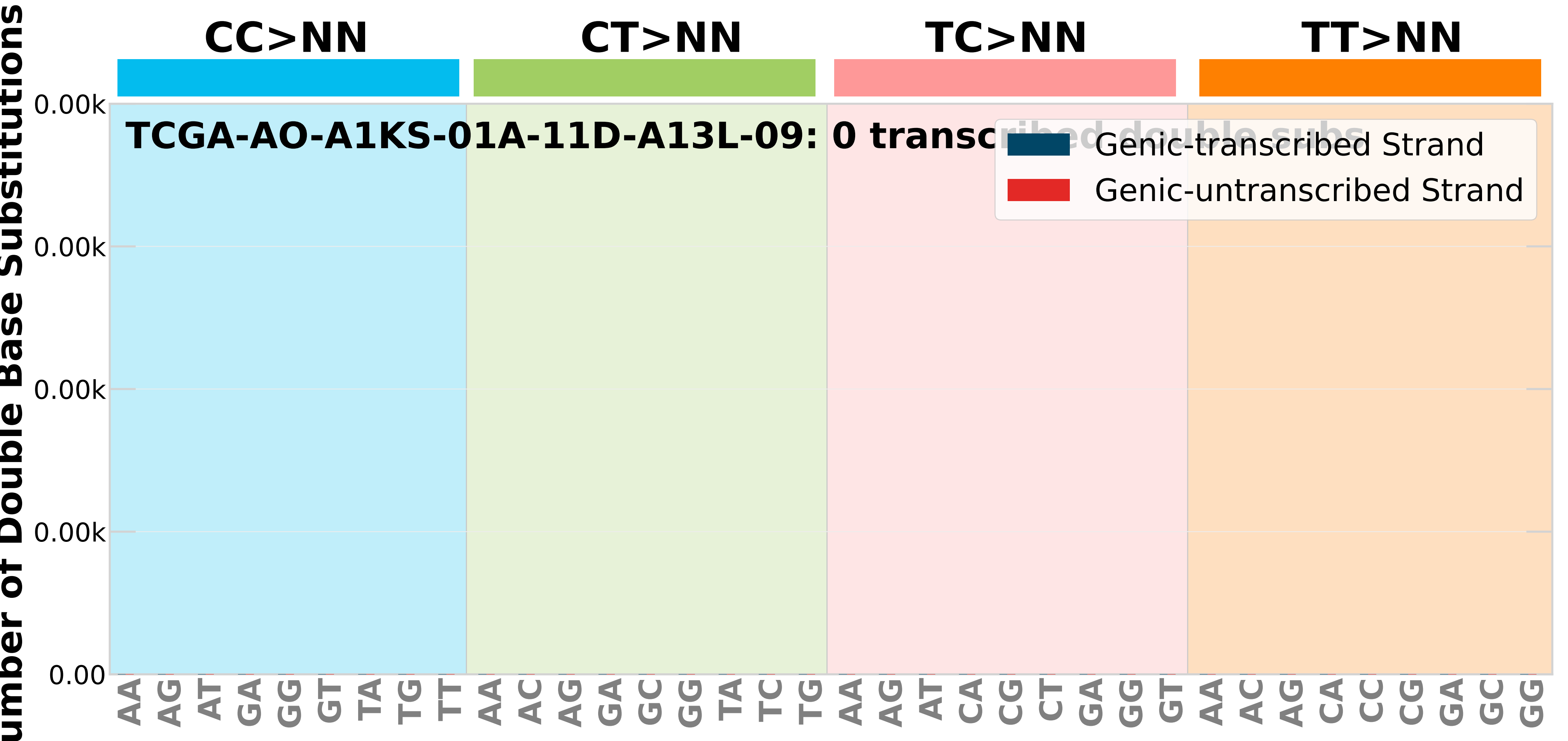


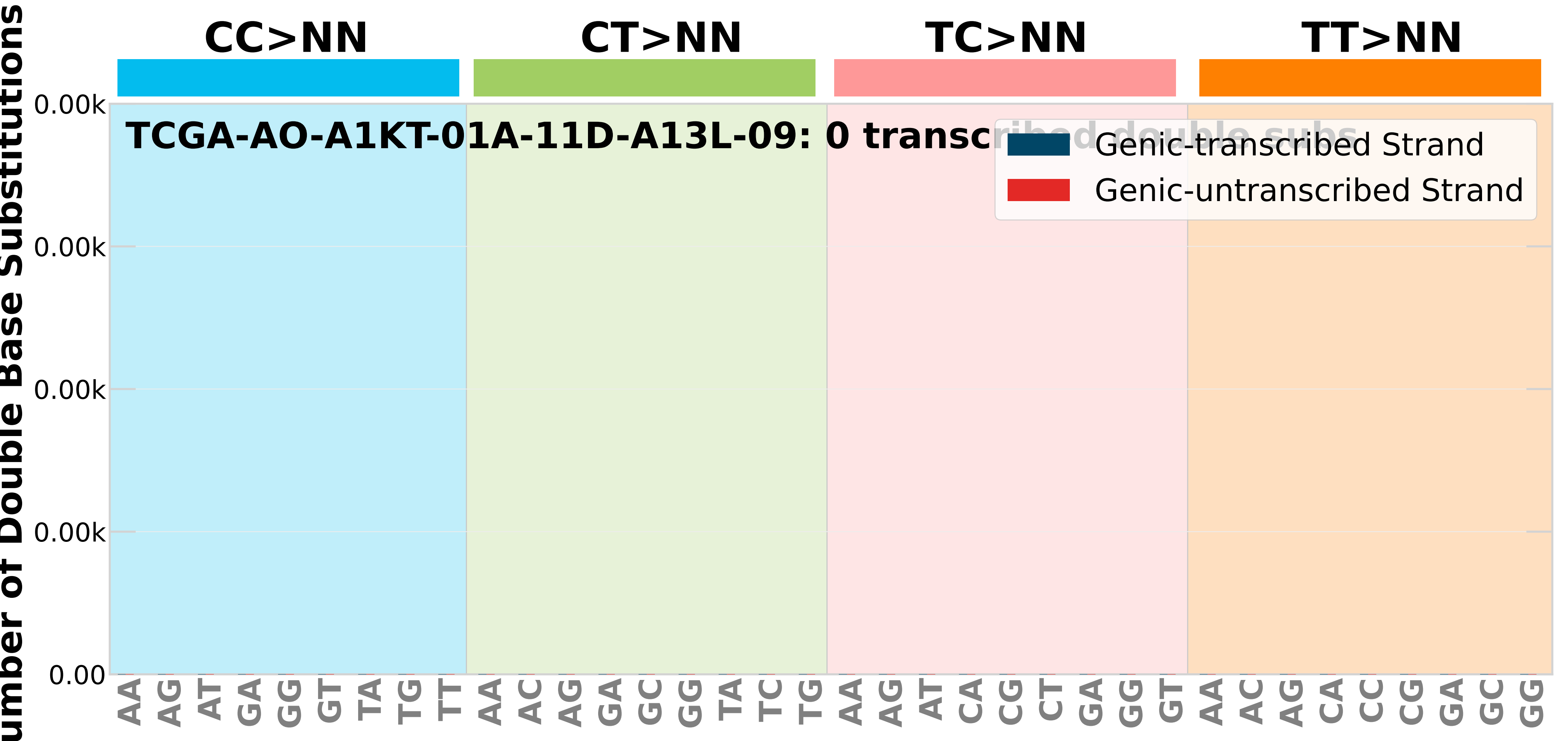


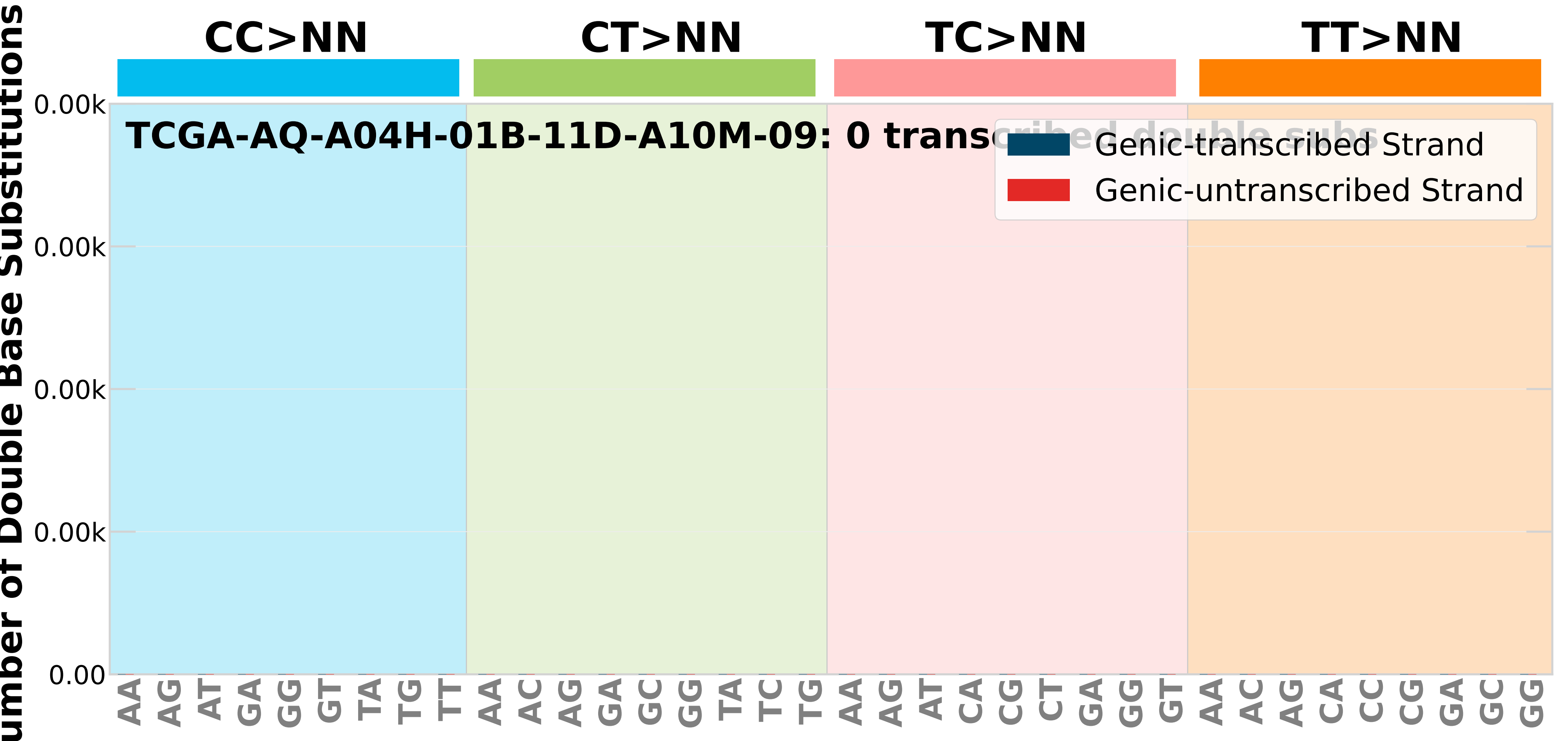


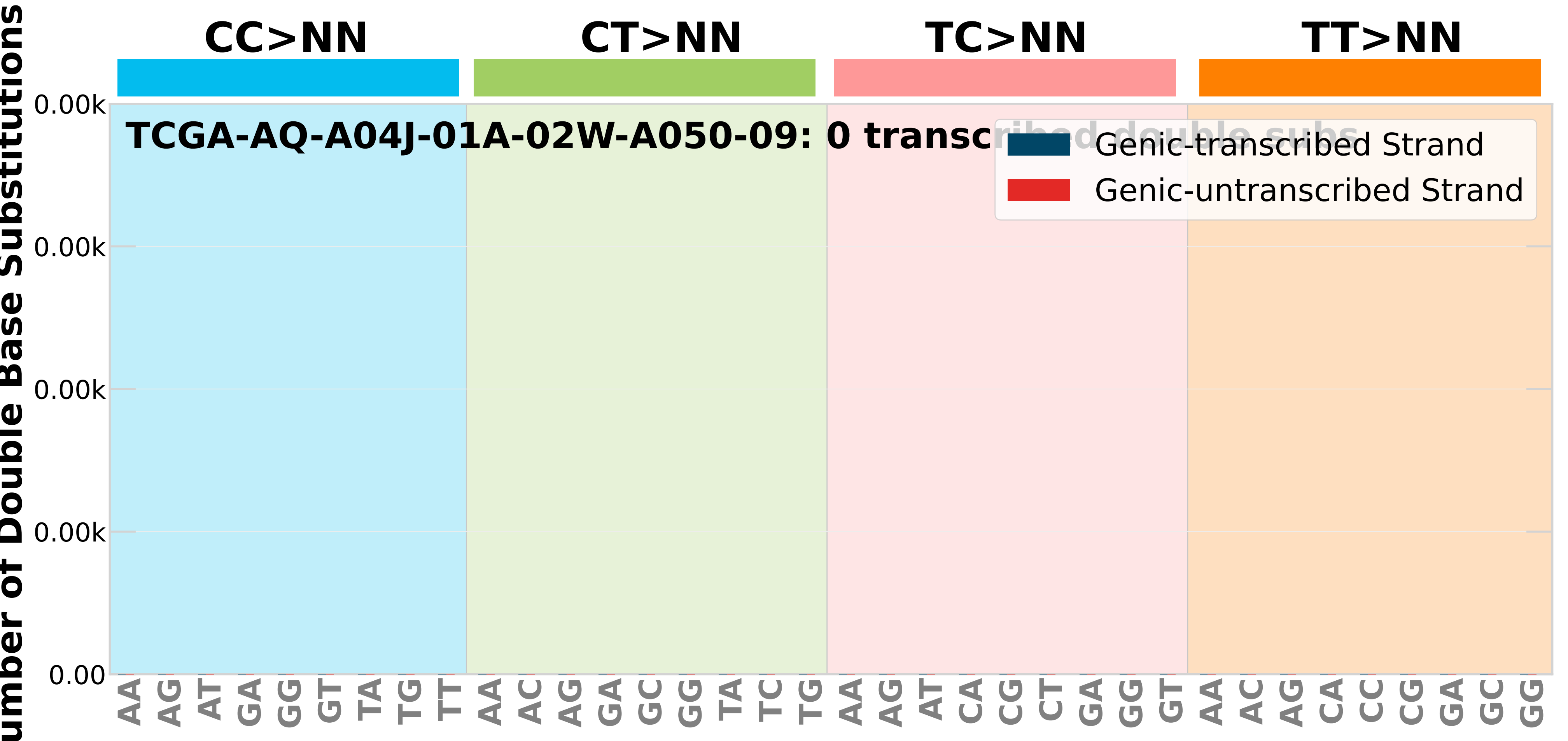






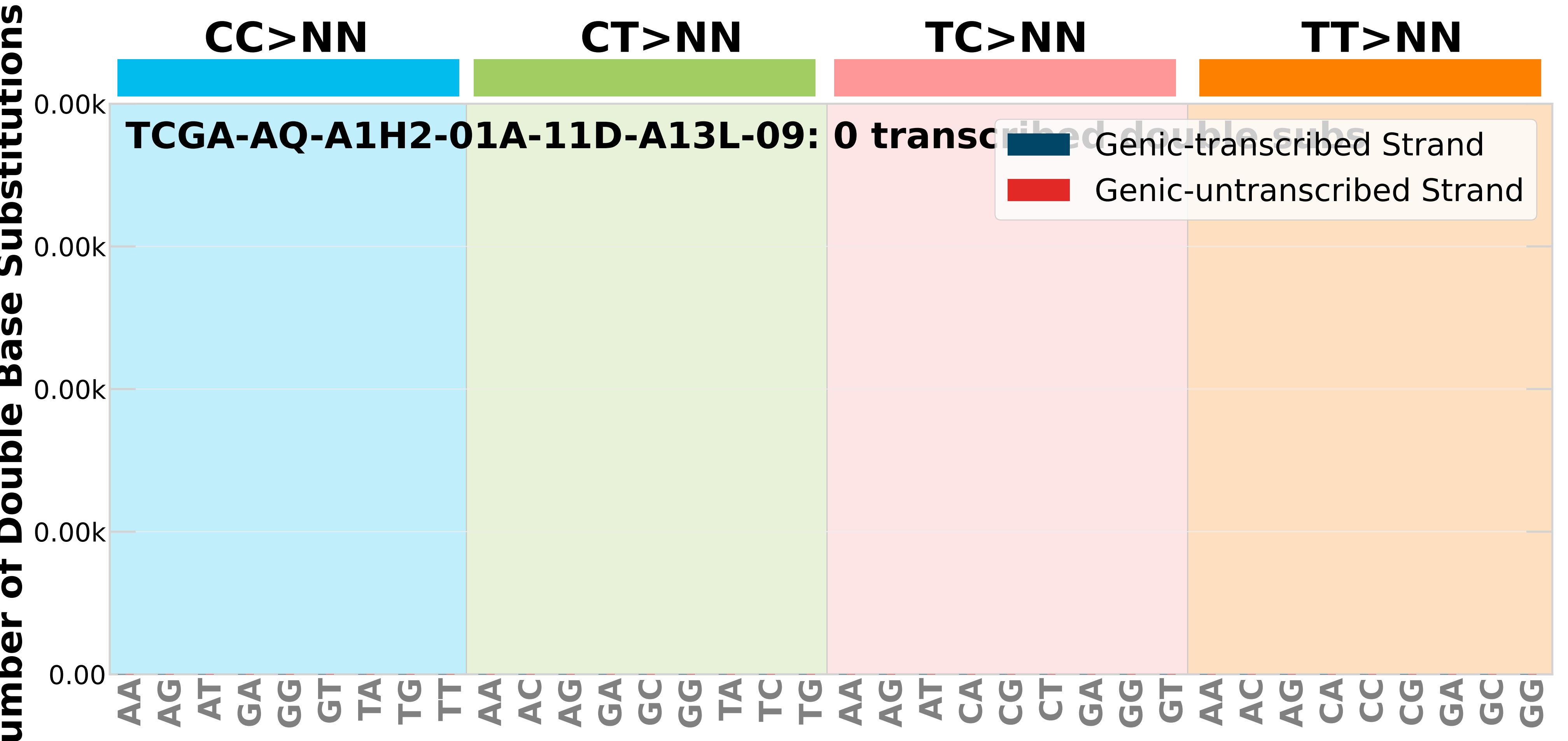


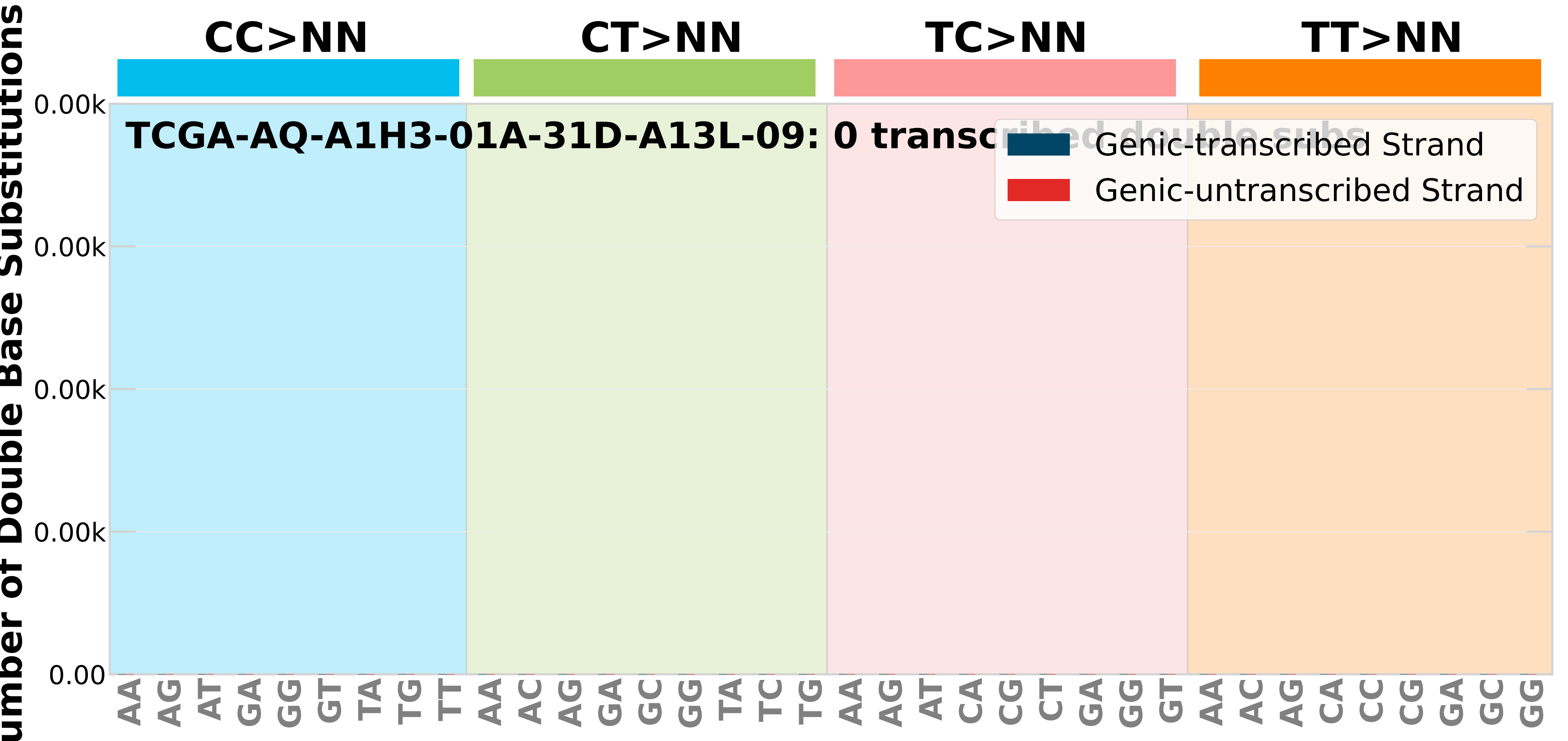


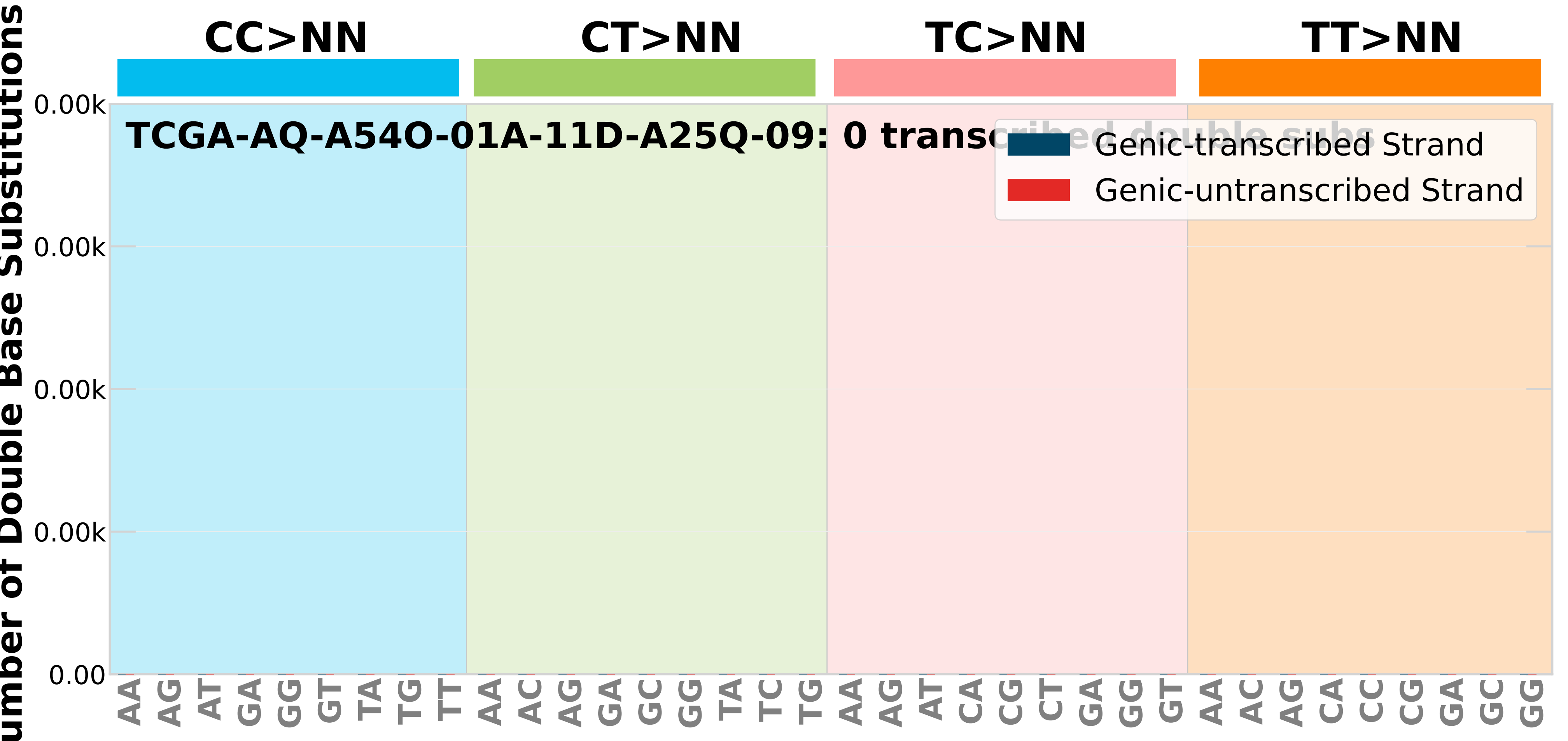


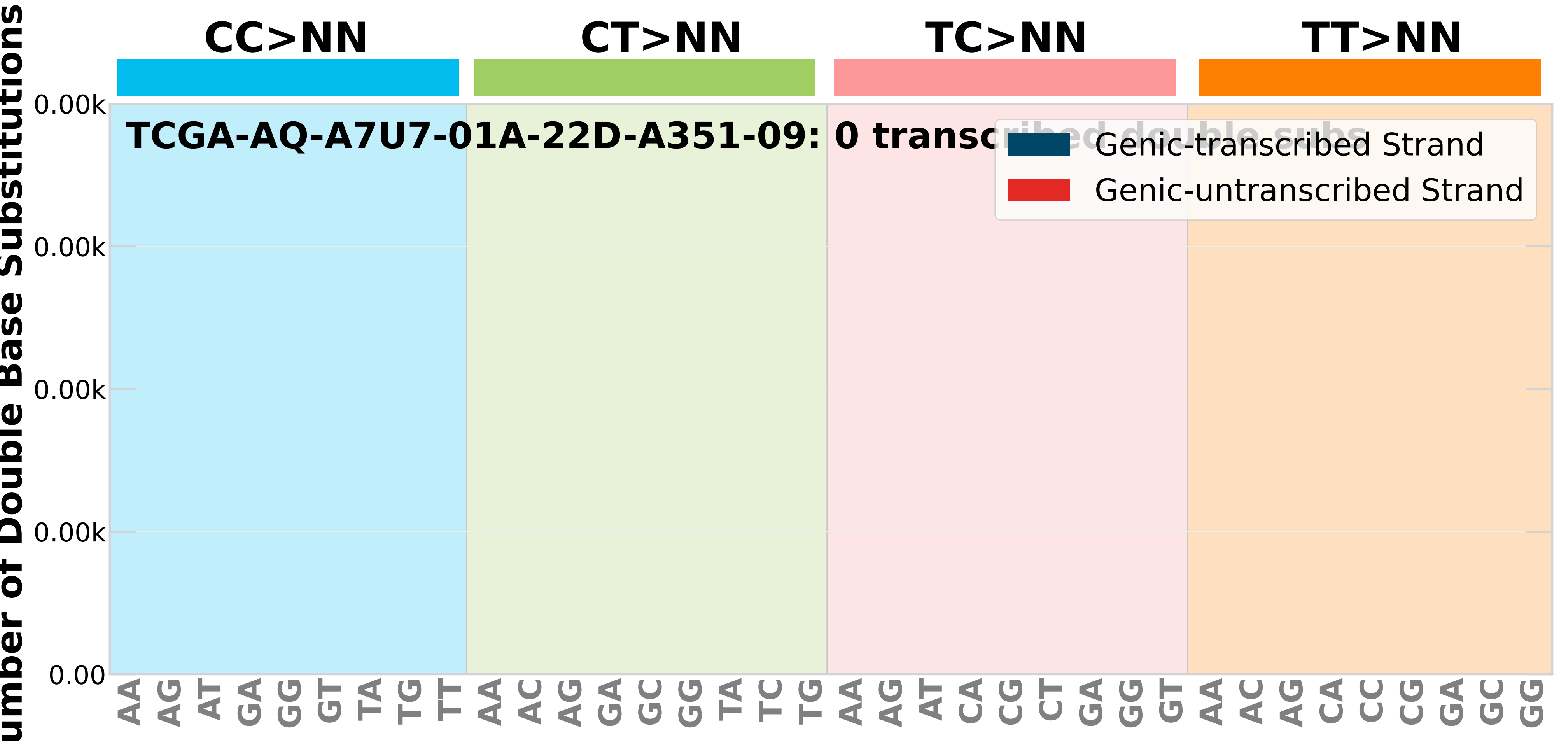


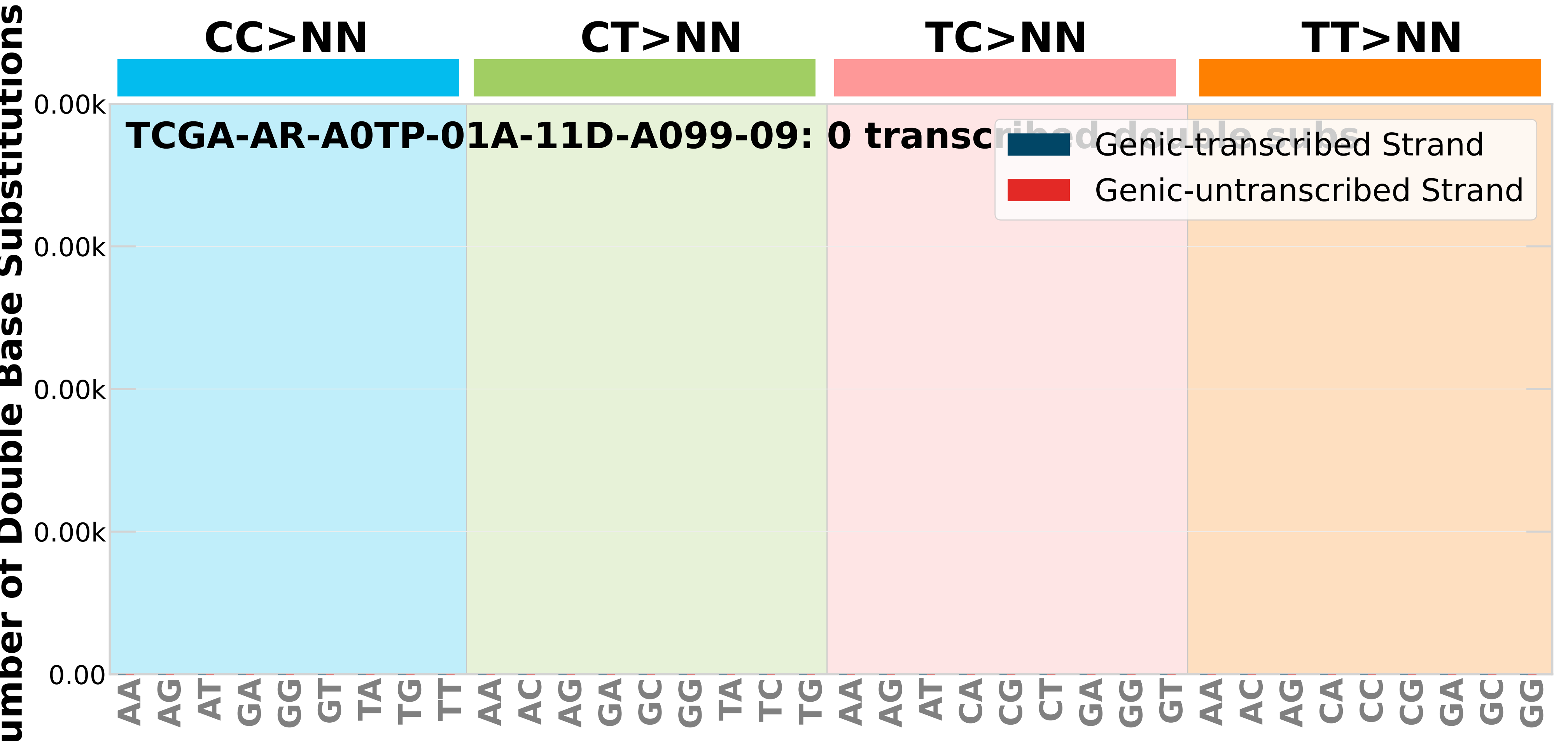
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 Genic-untranscribed Strand

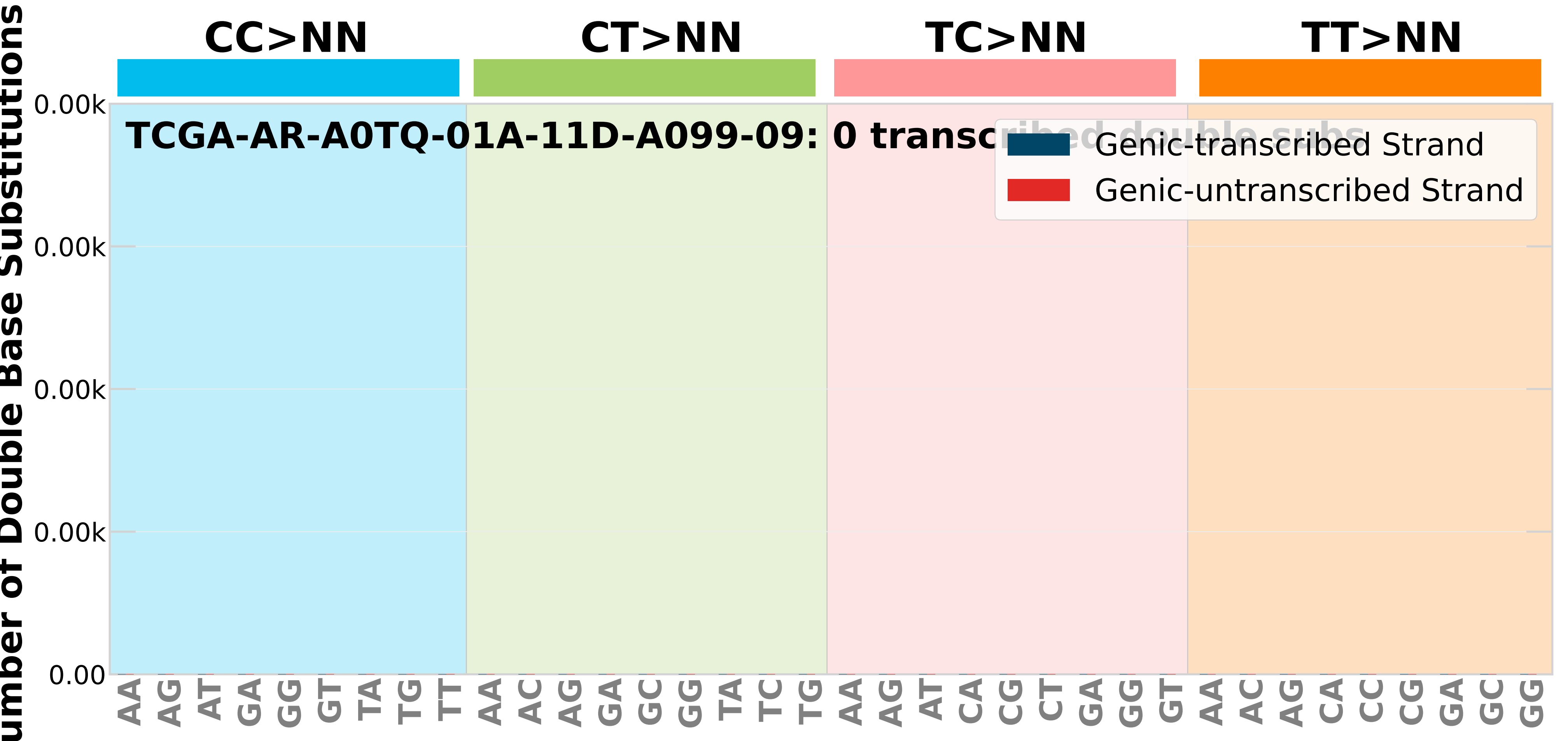


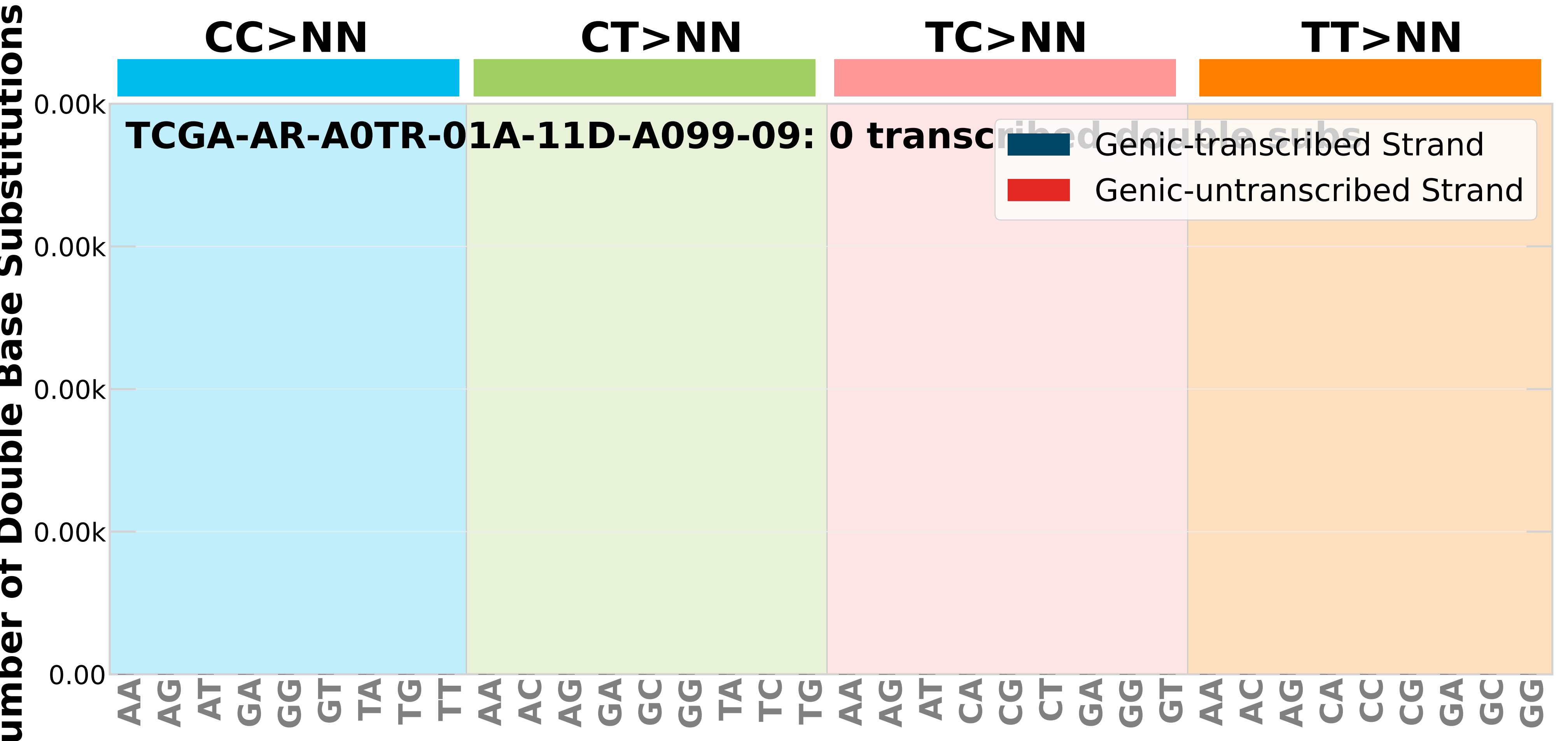




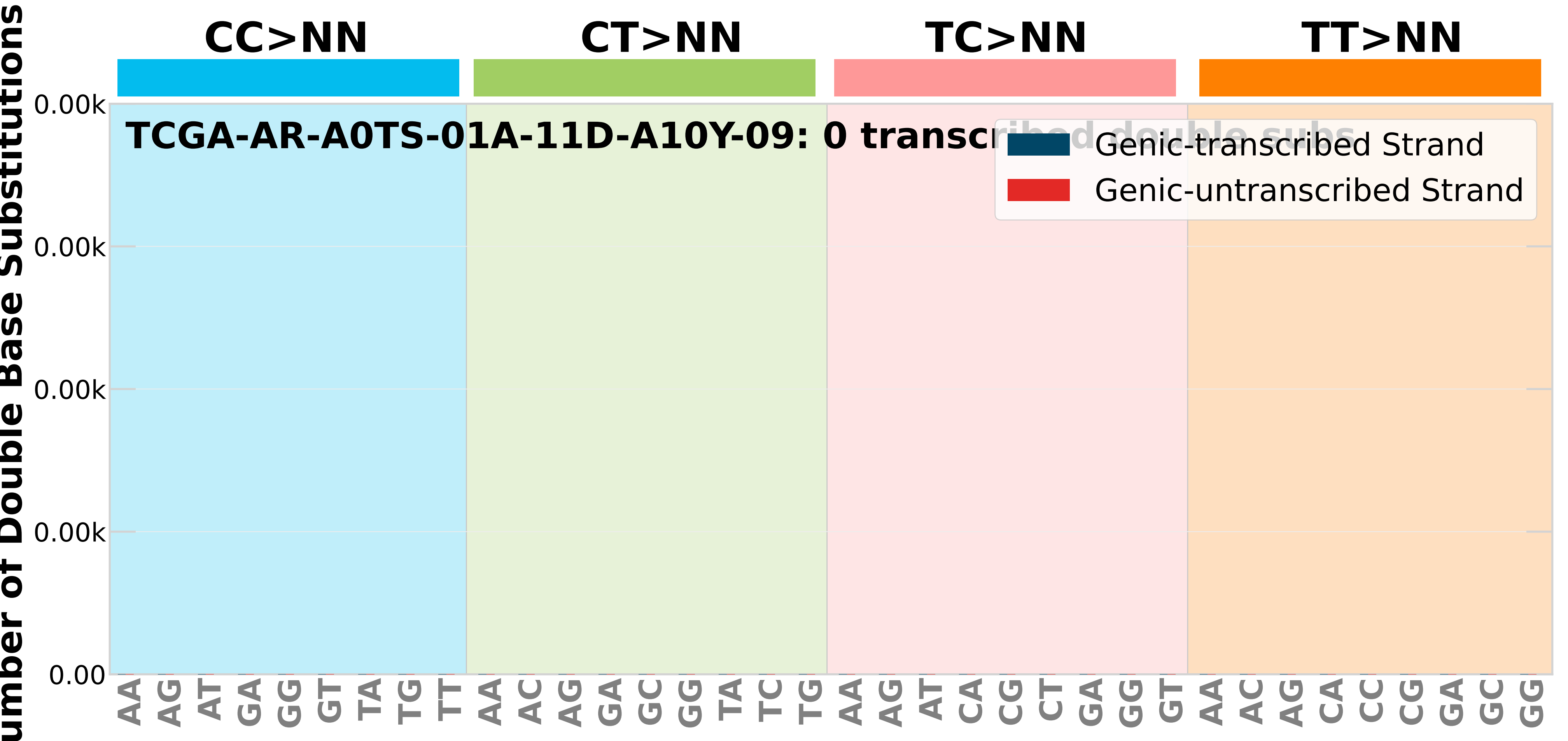


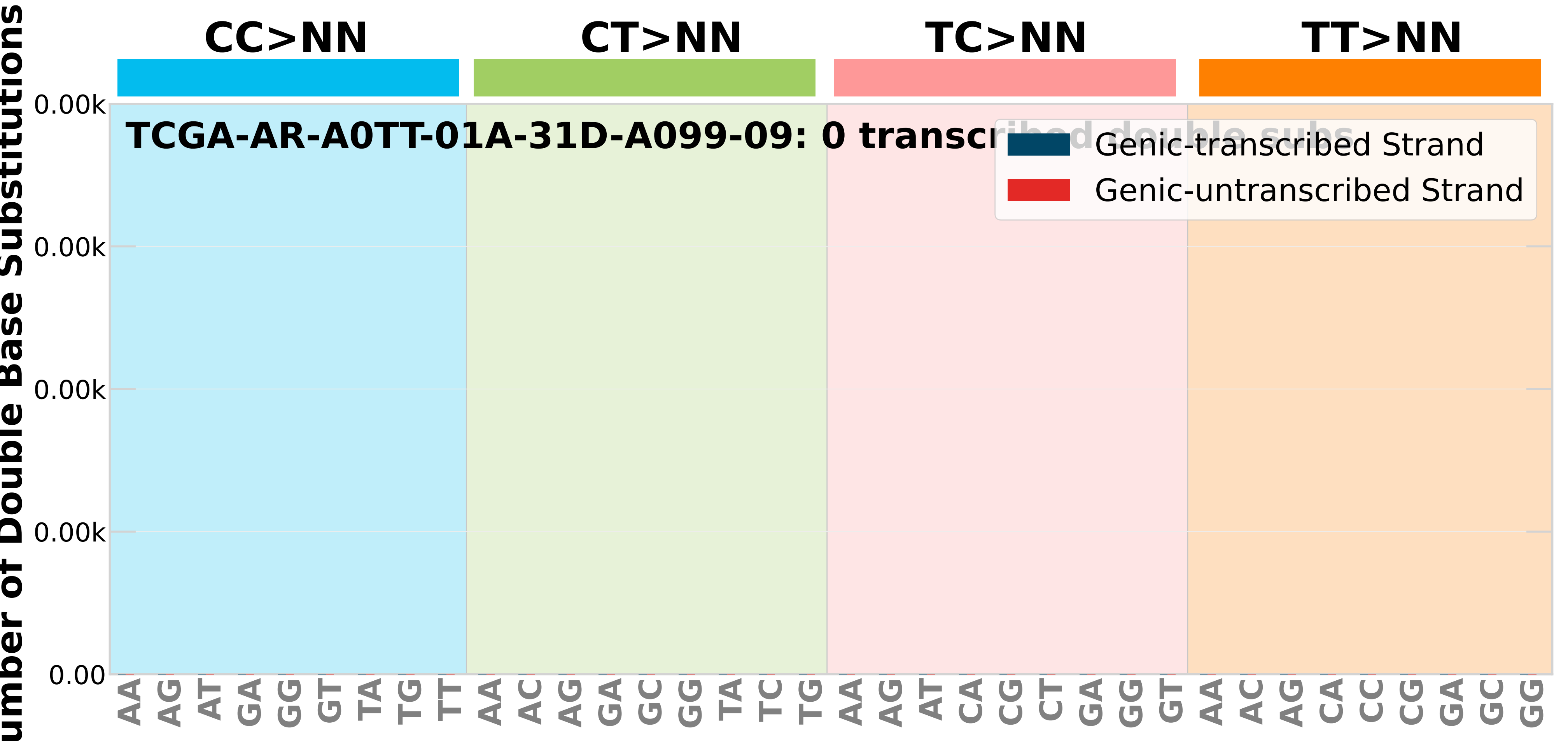




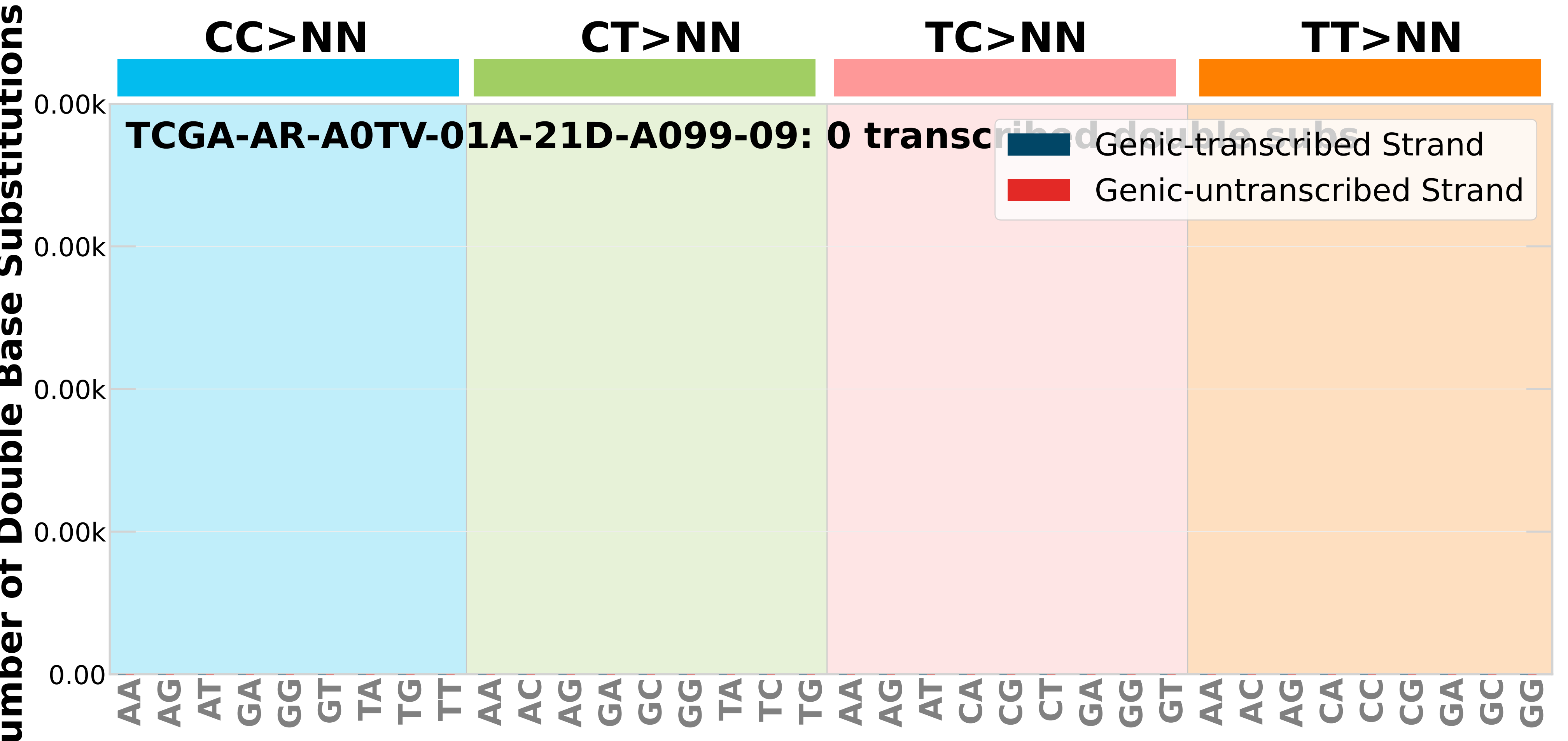


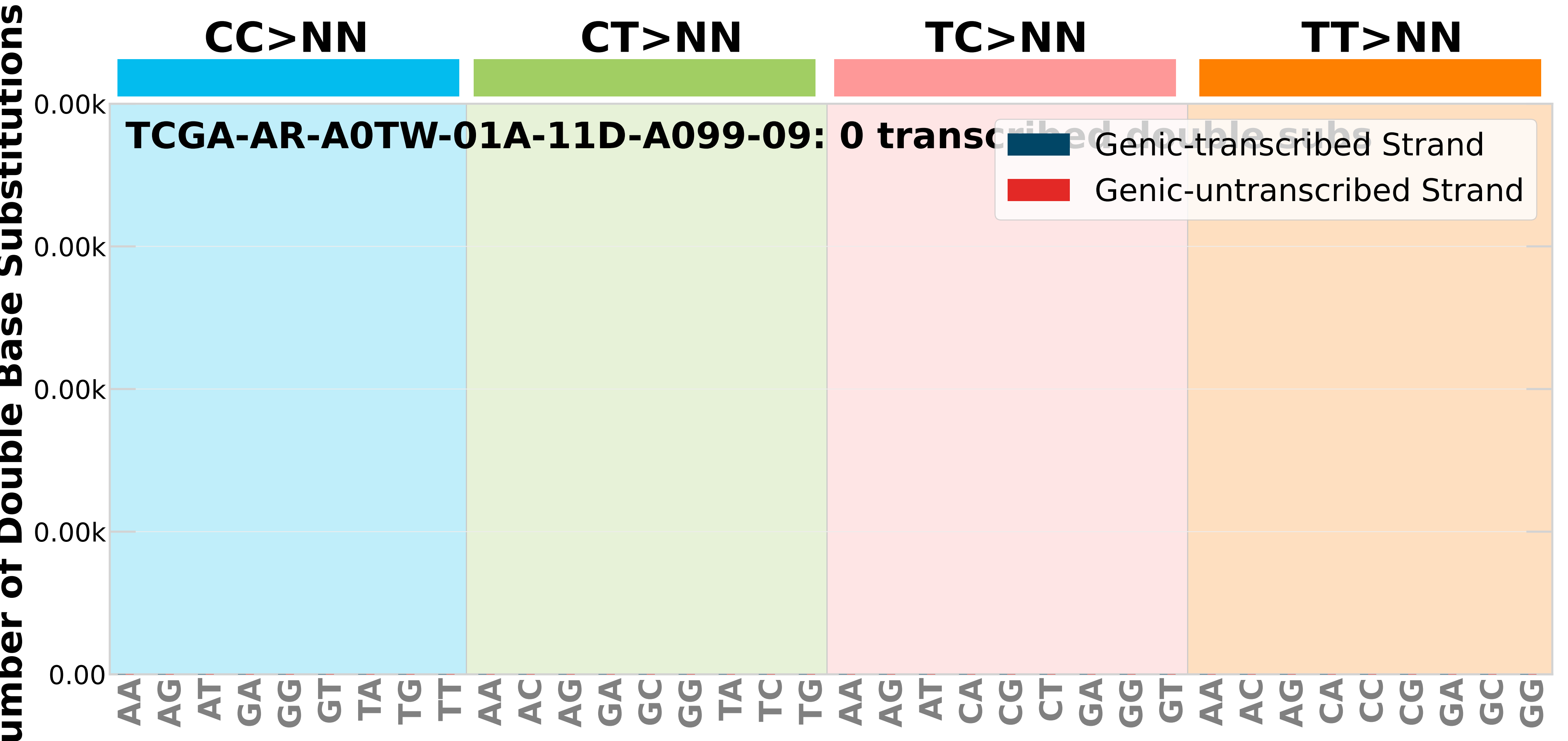


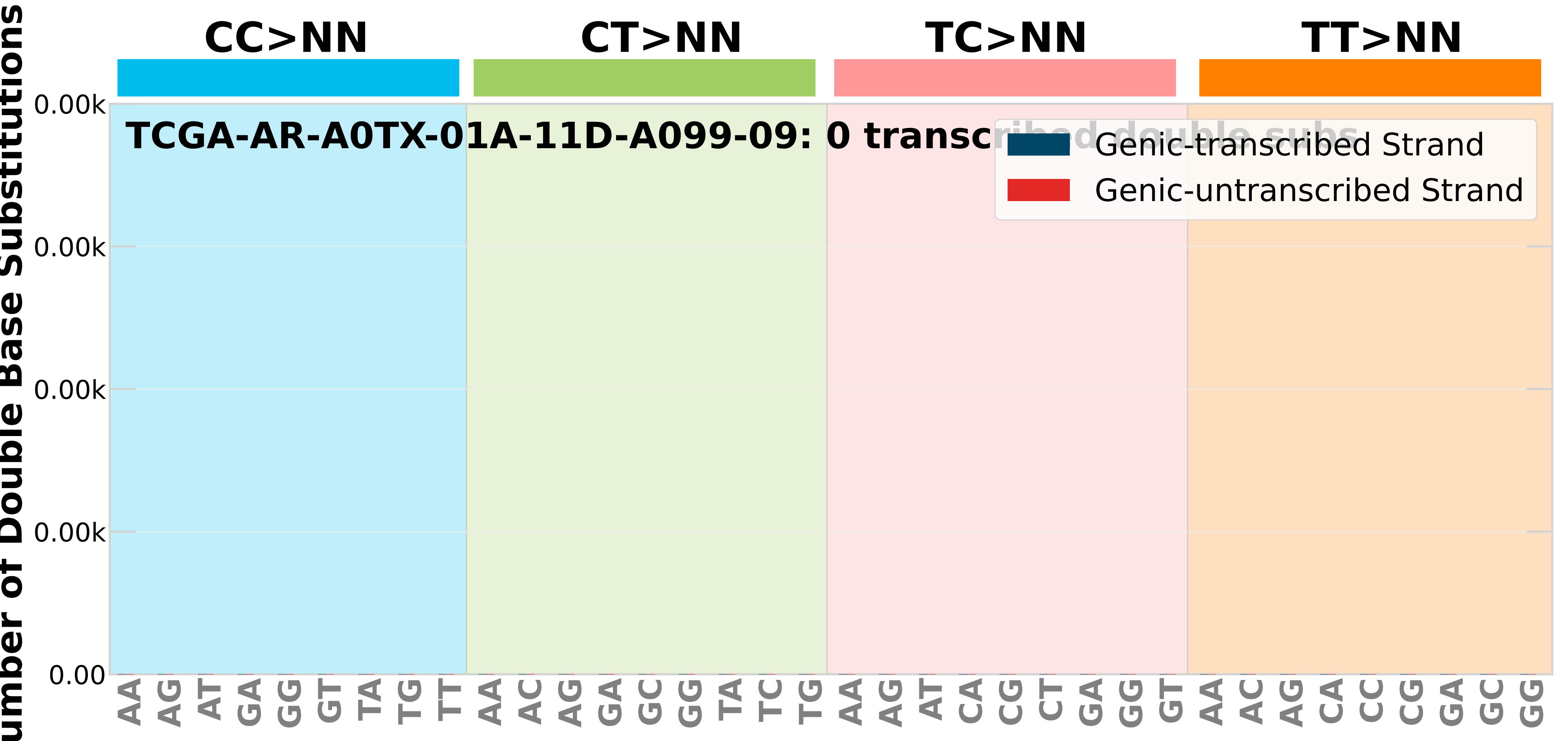


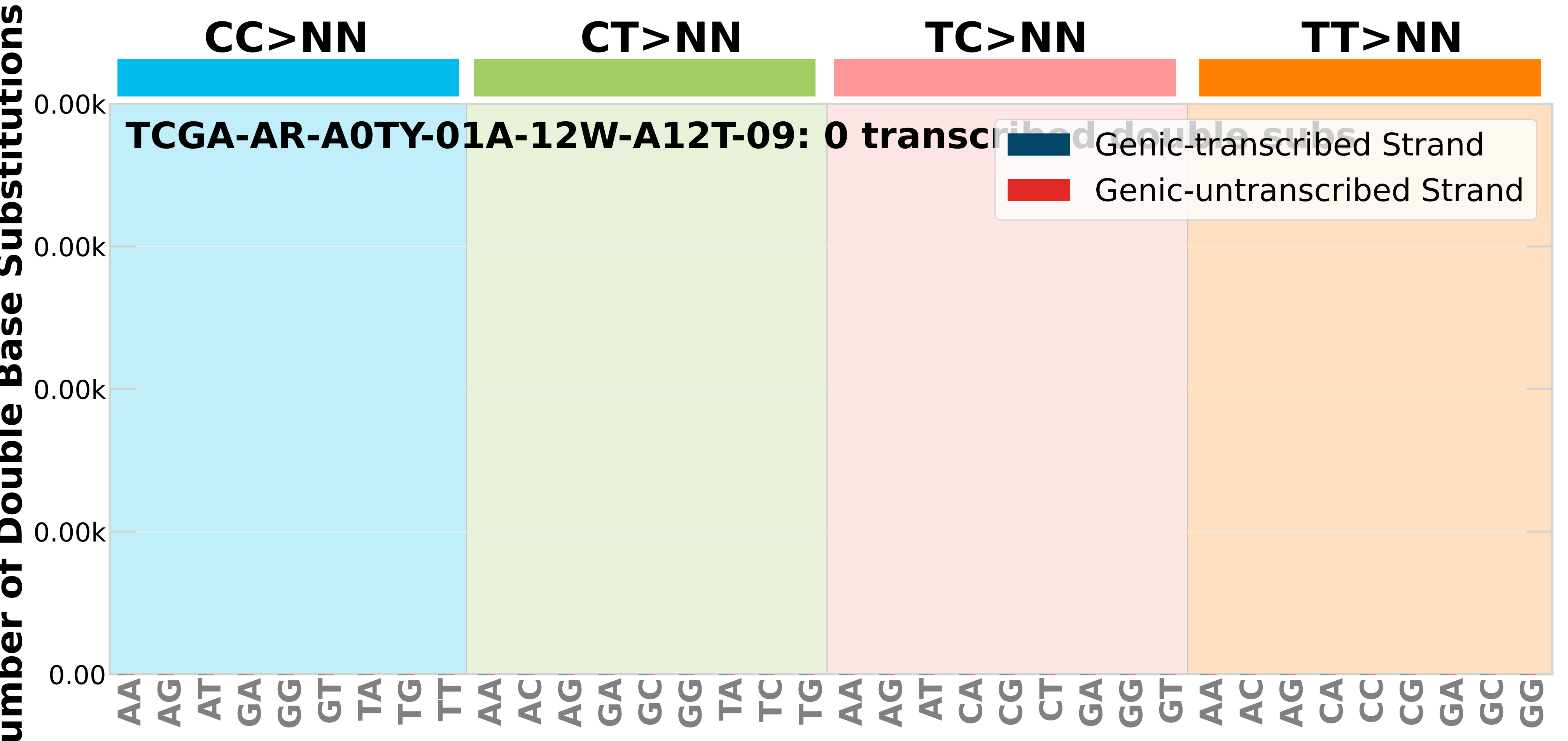


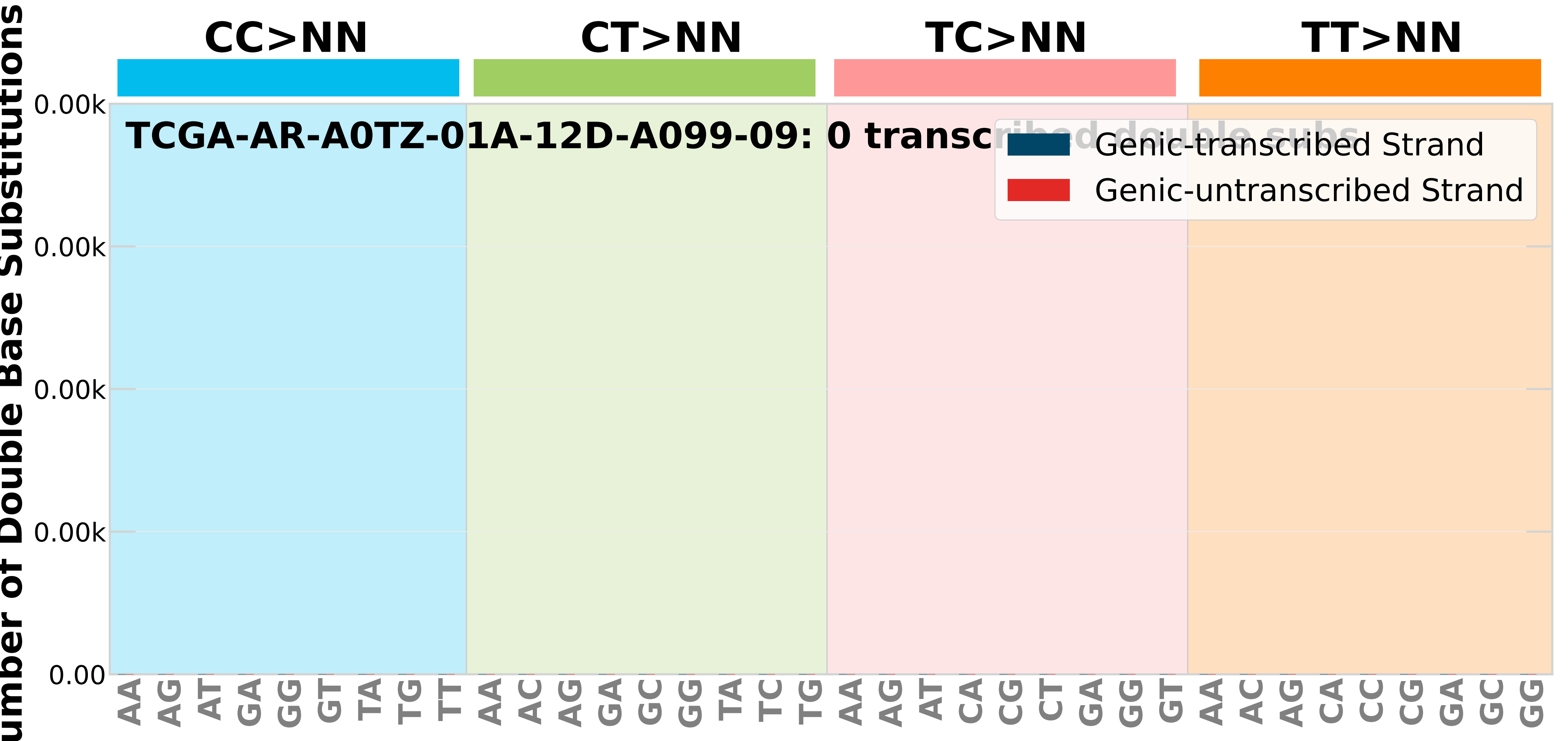
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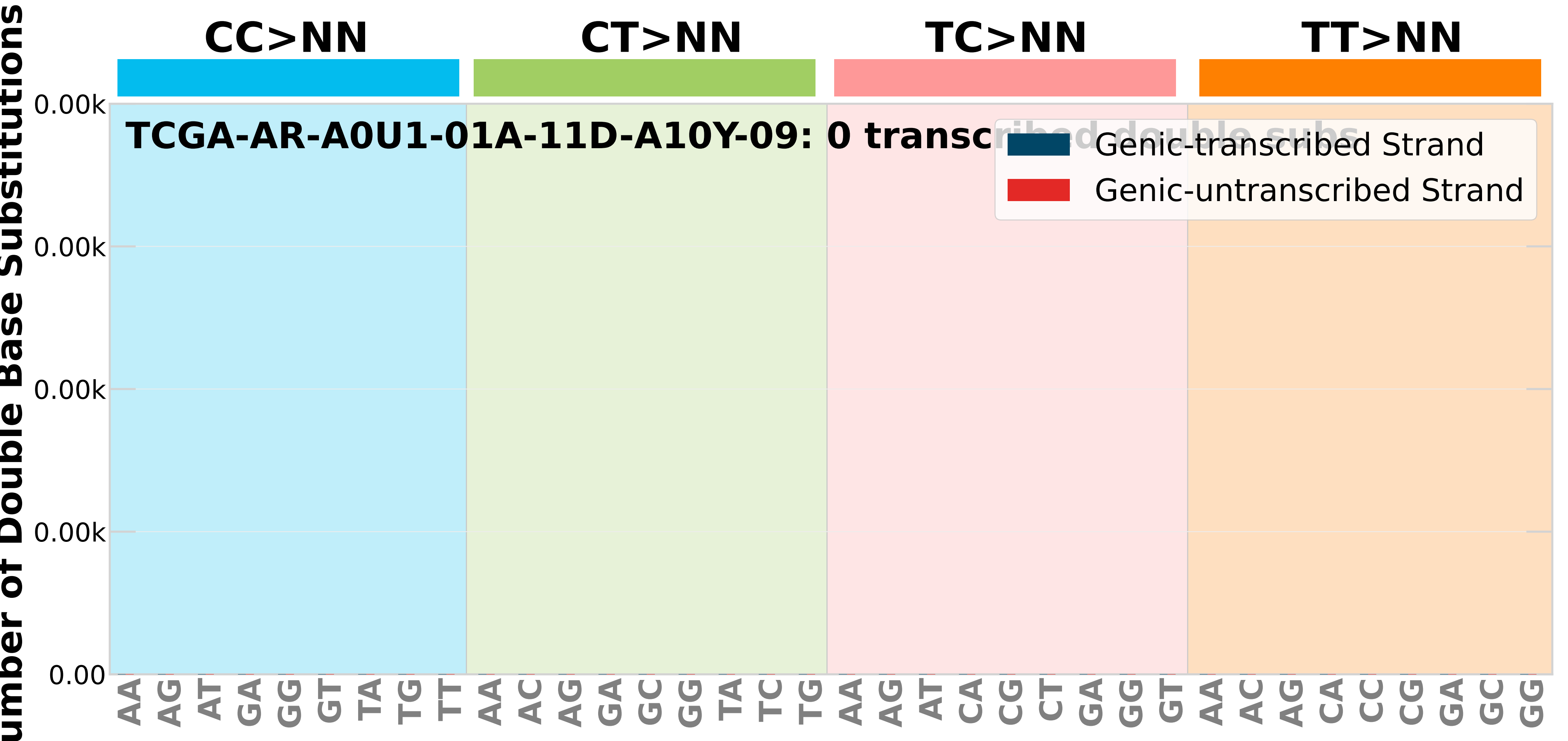


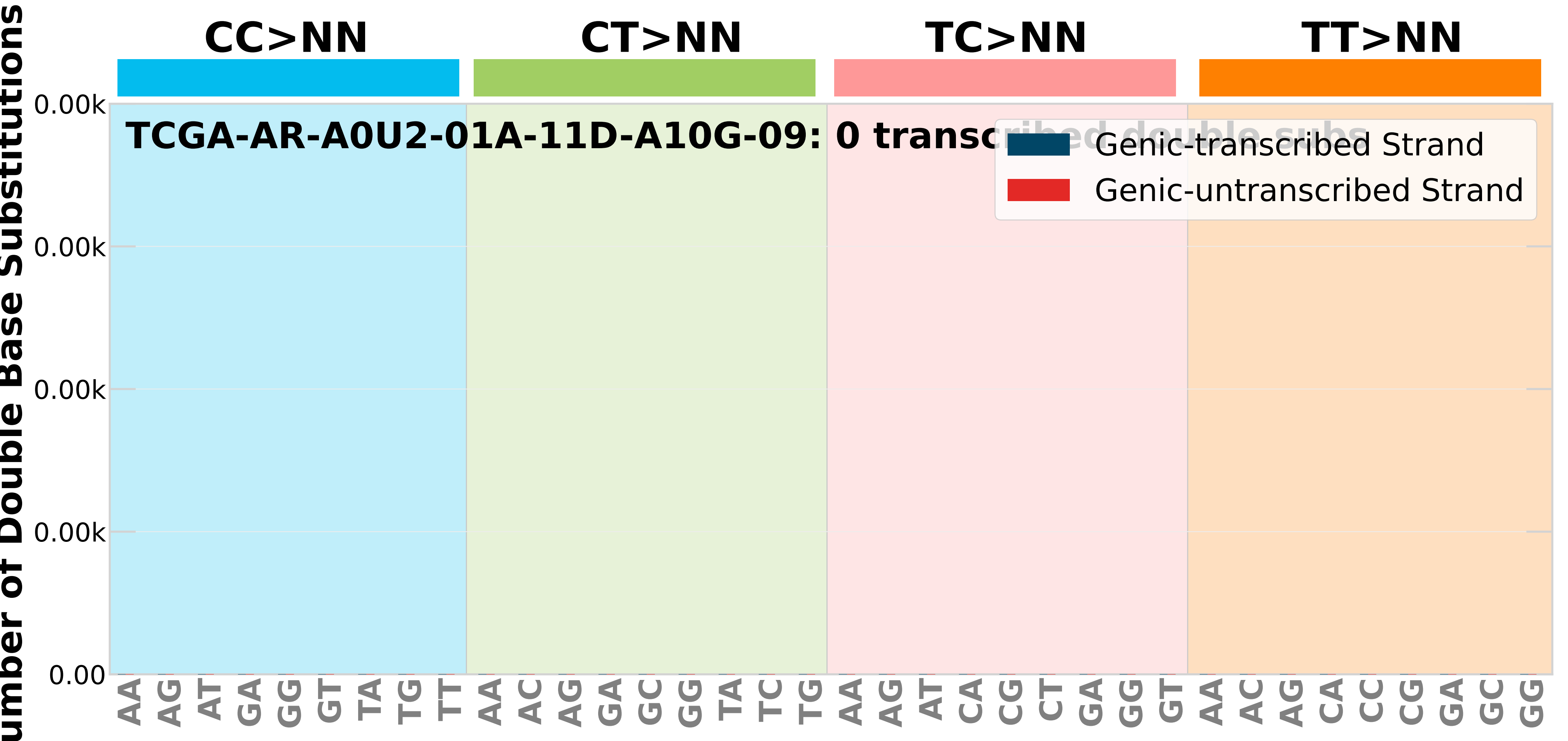


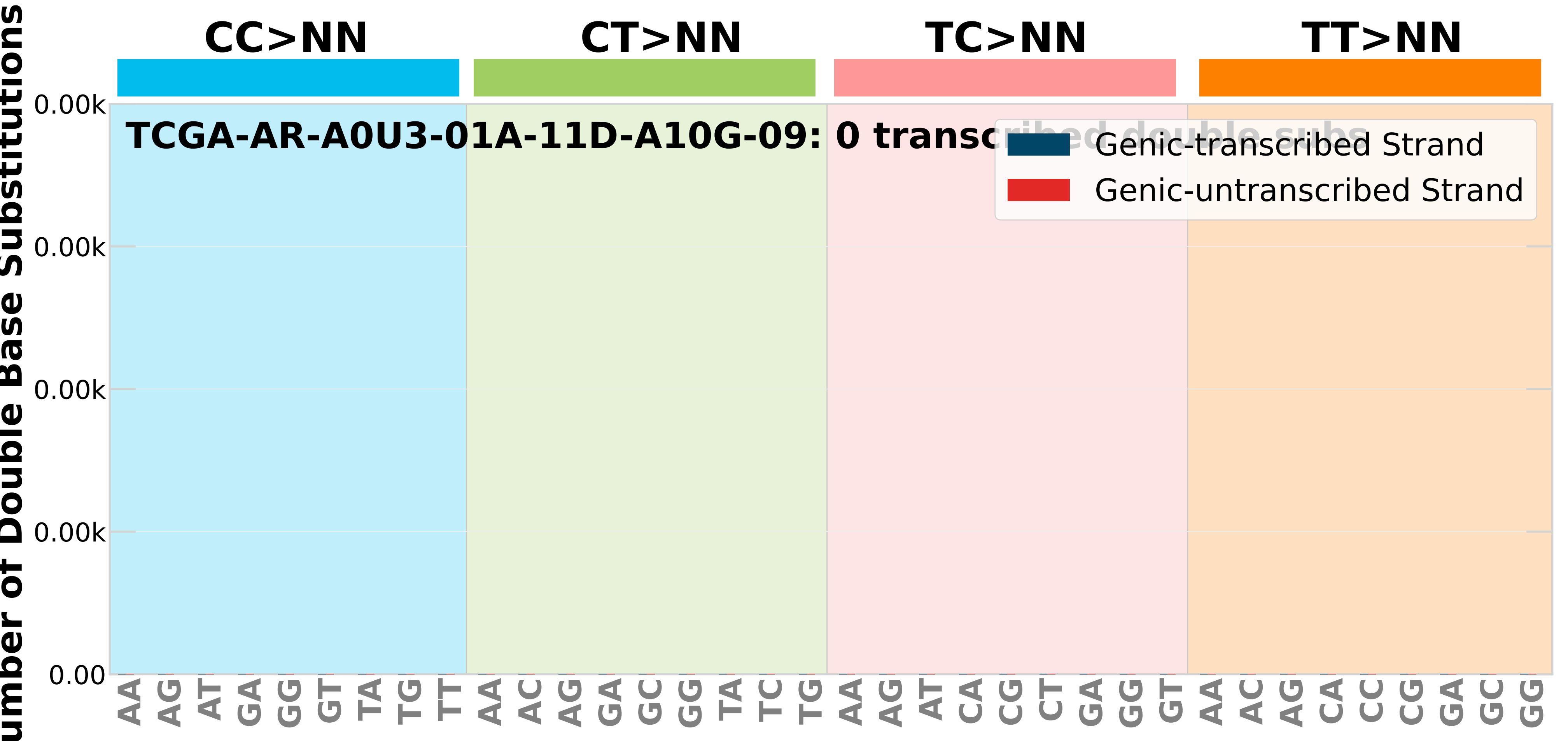




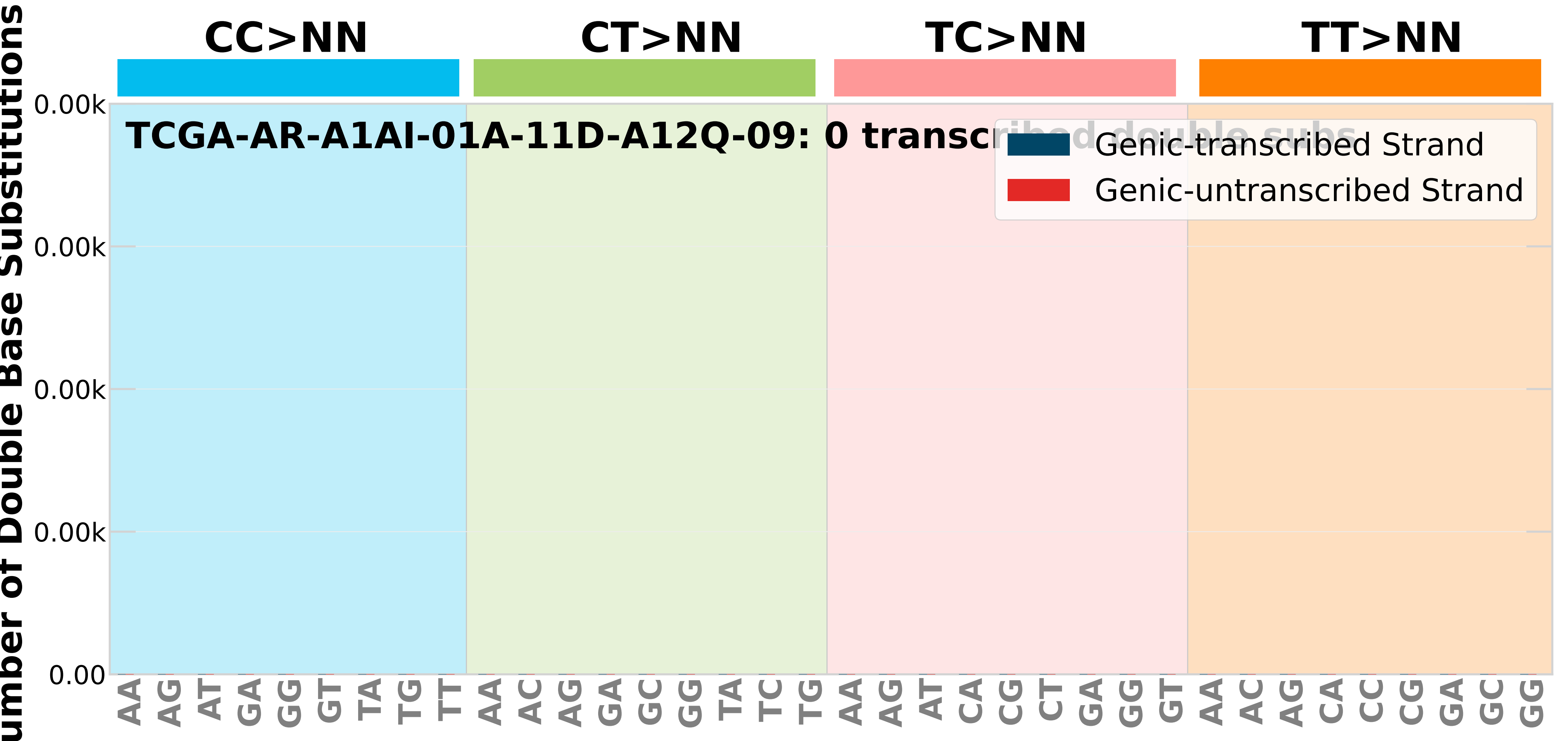
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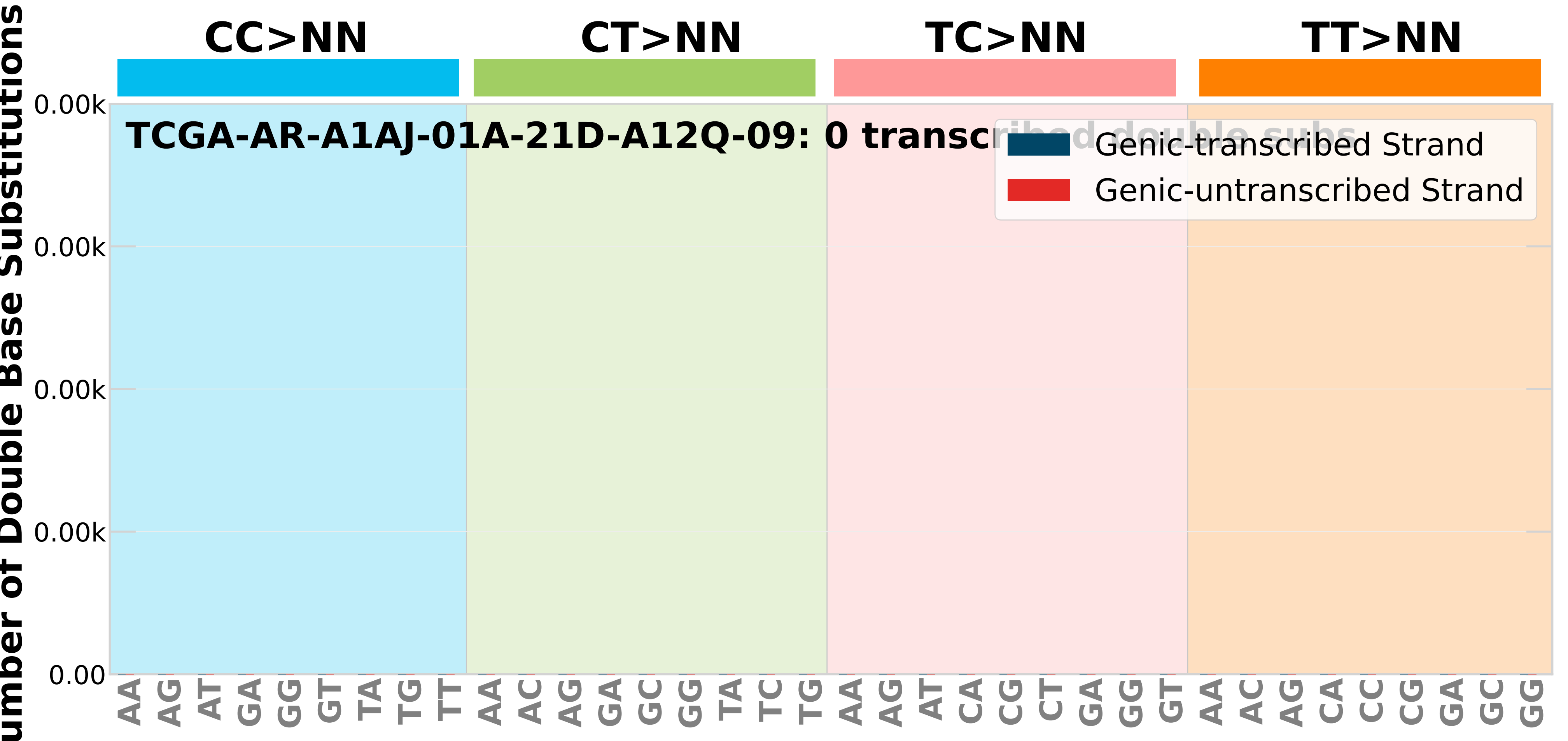


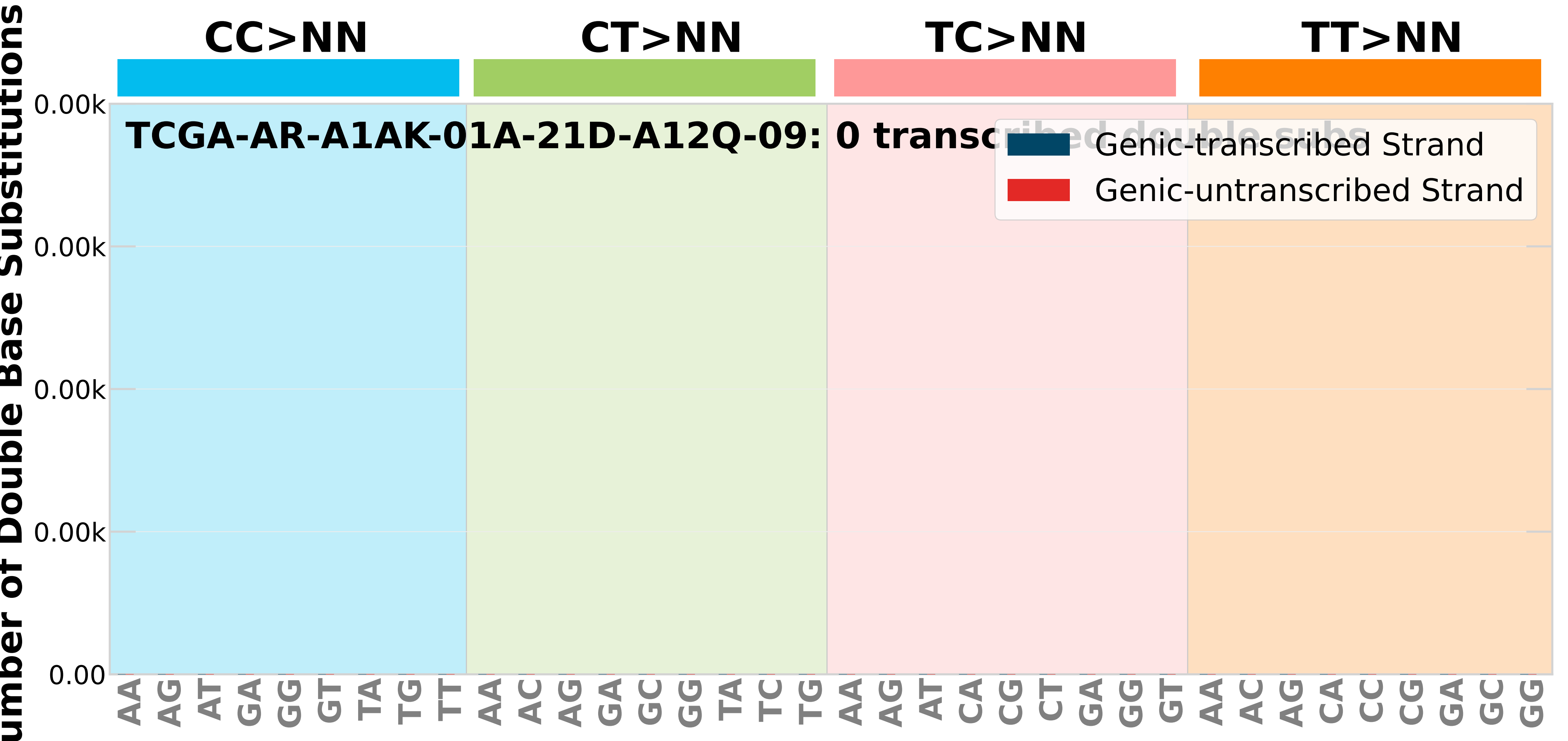




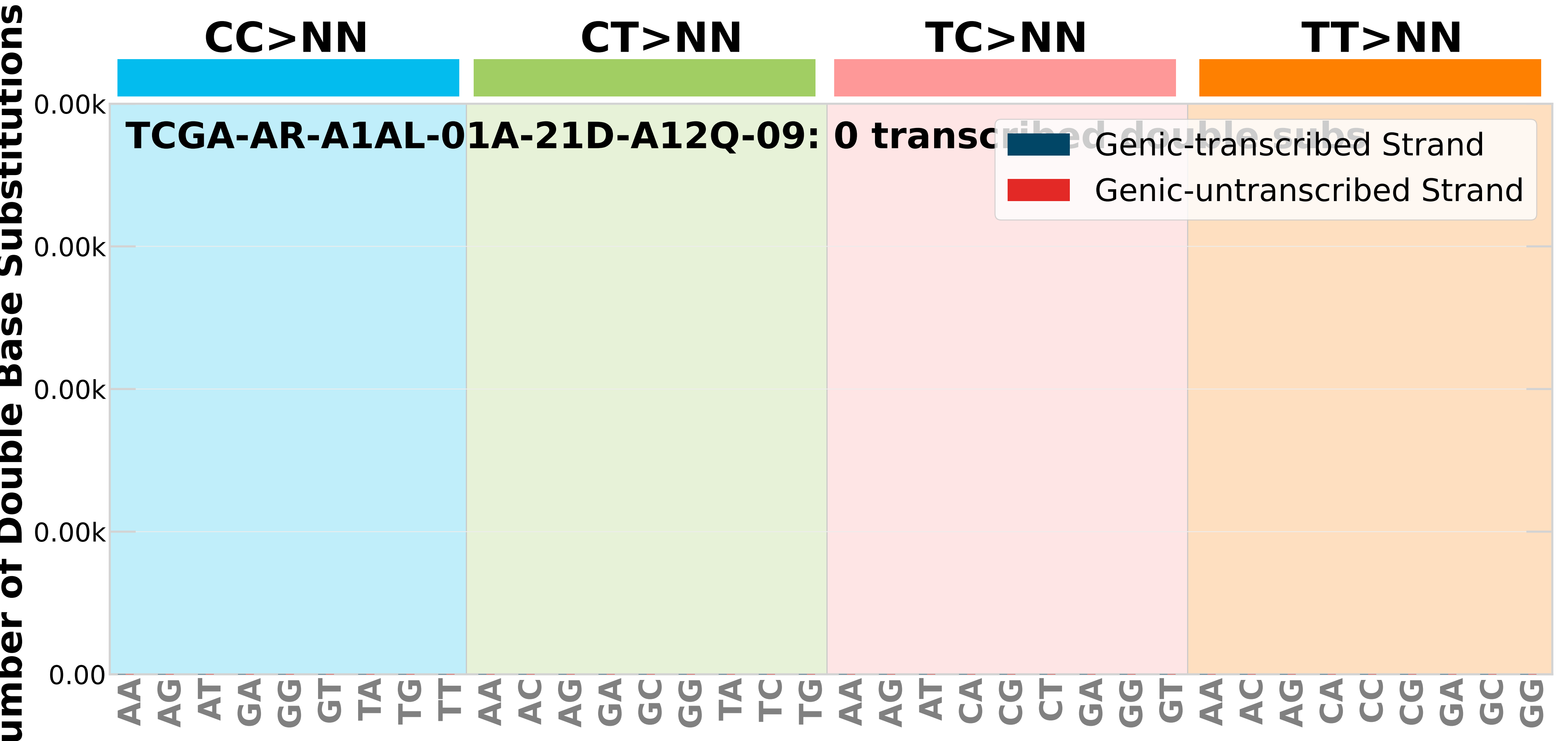




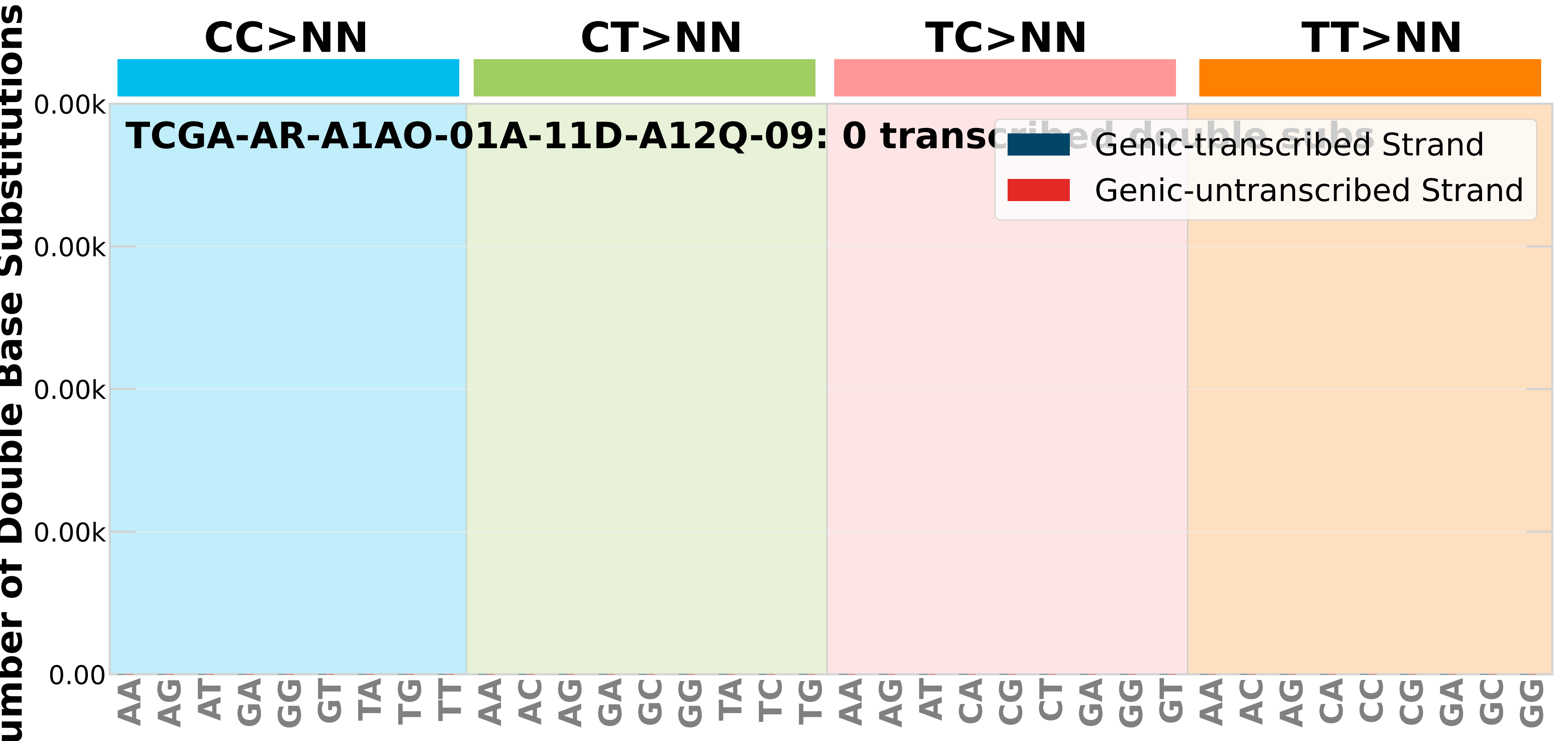


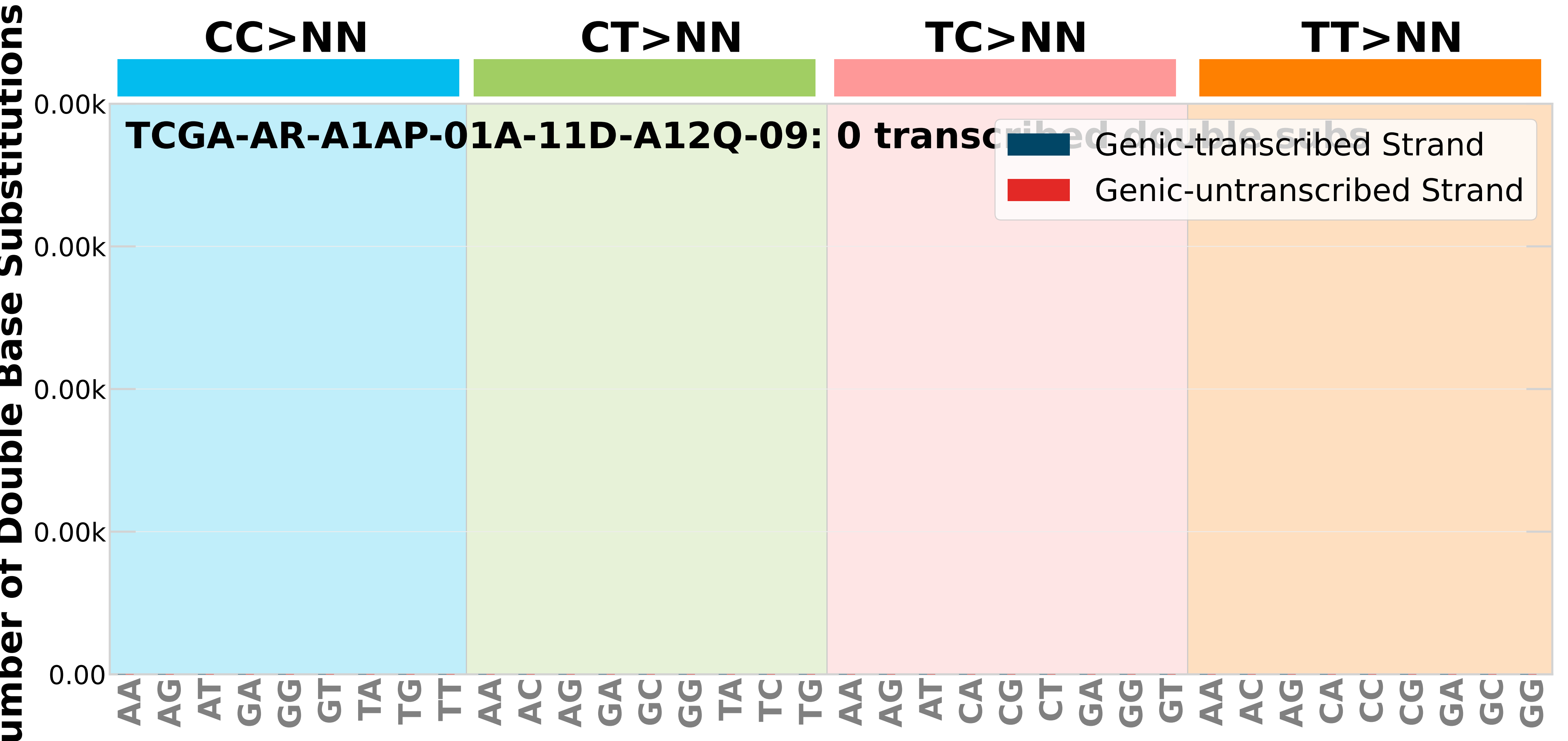


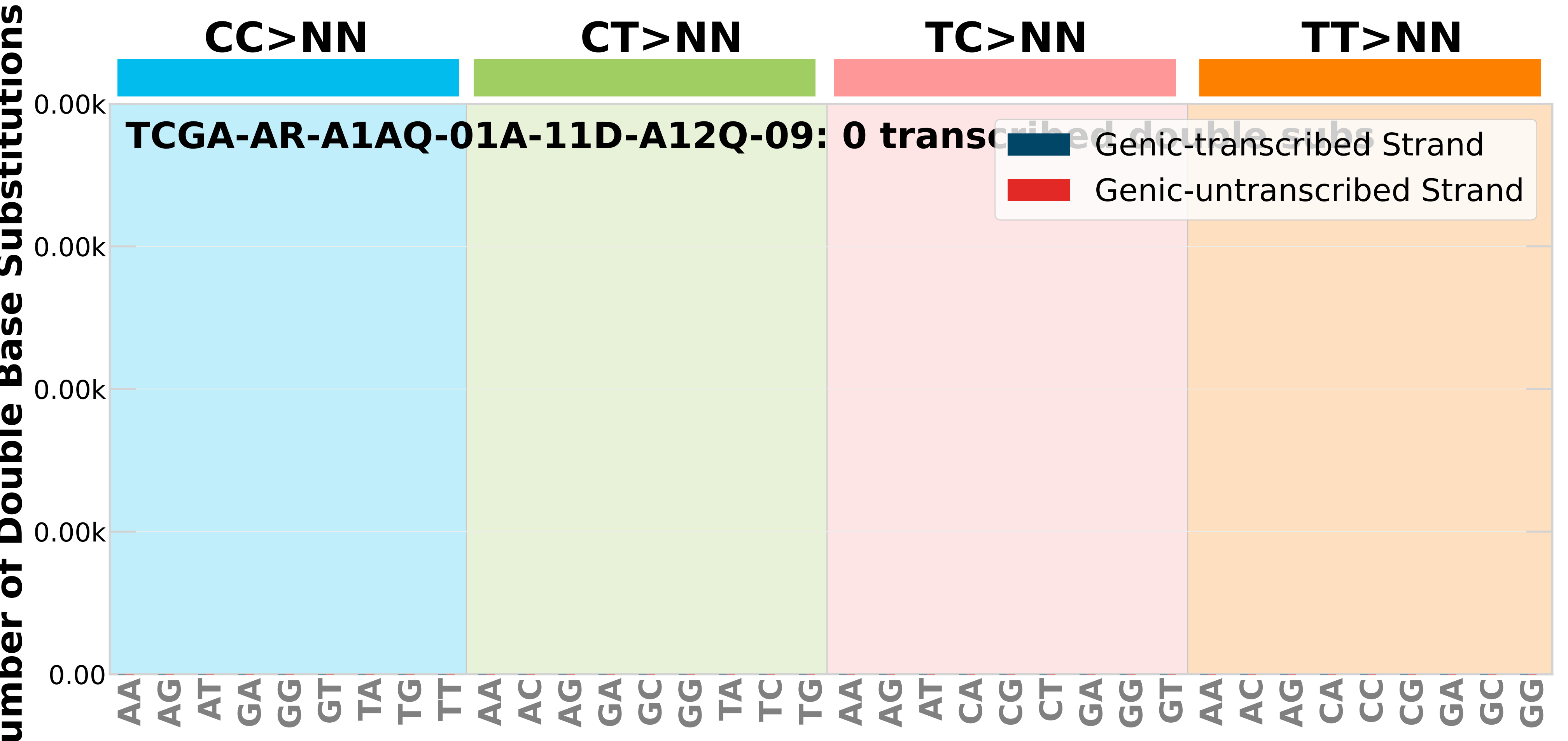


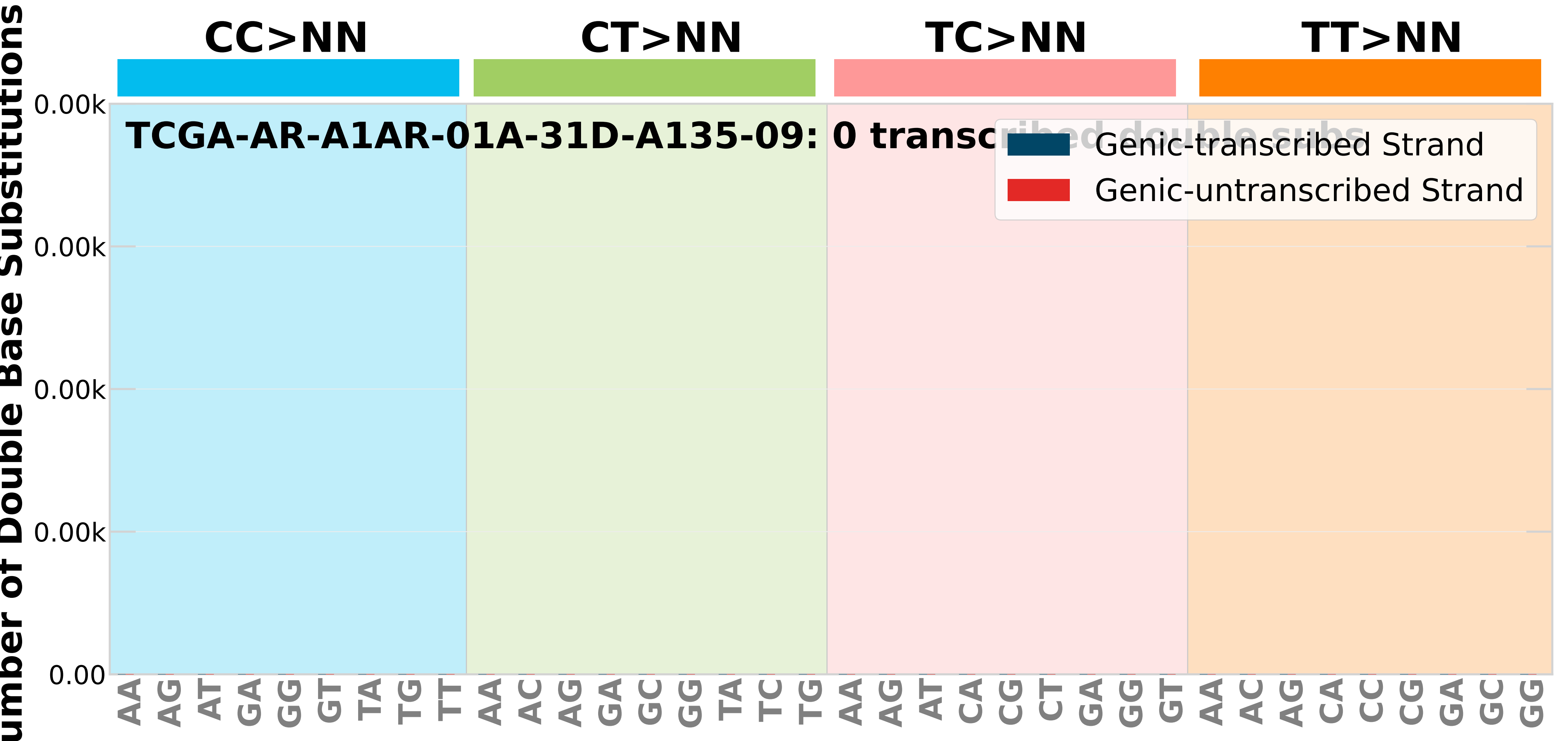


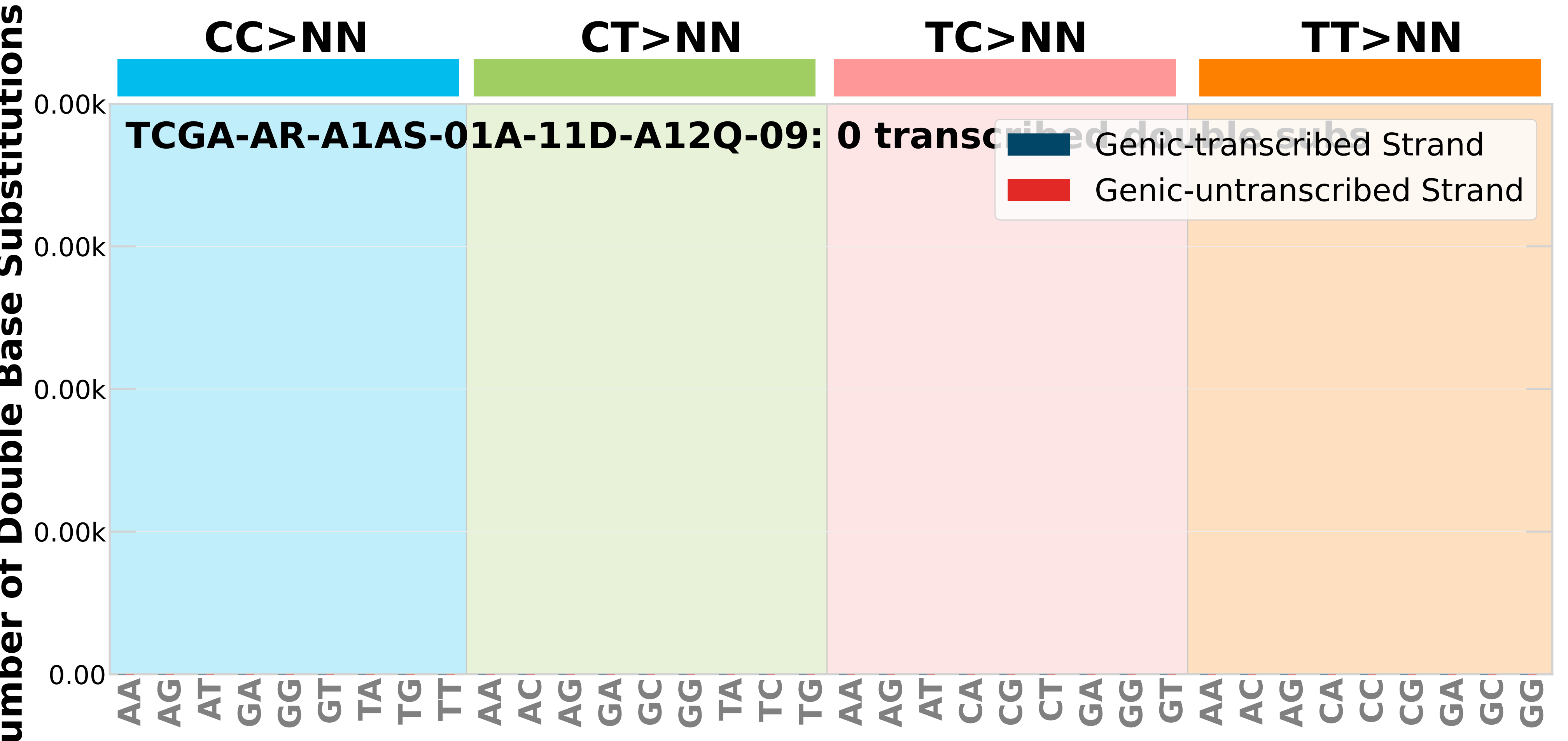


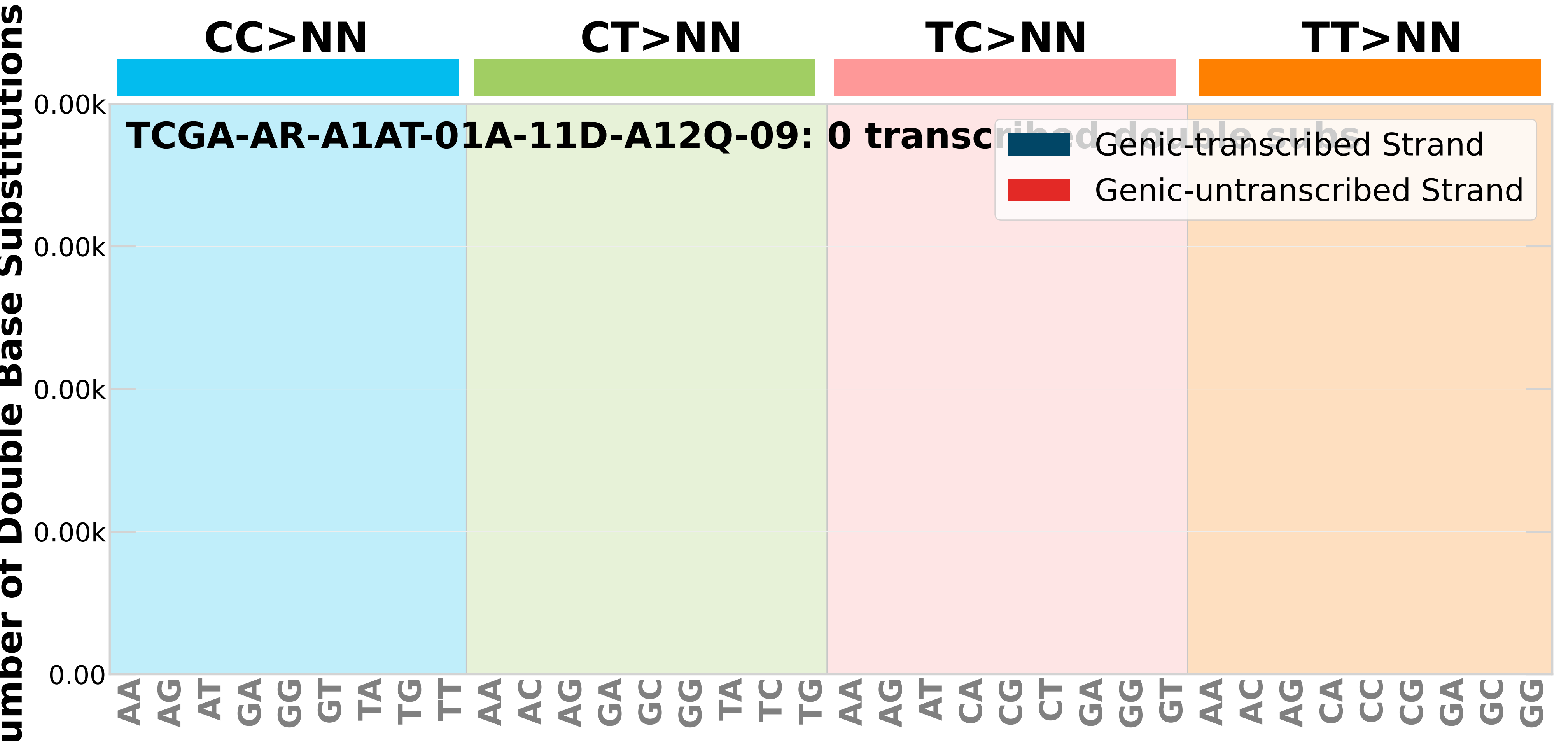




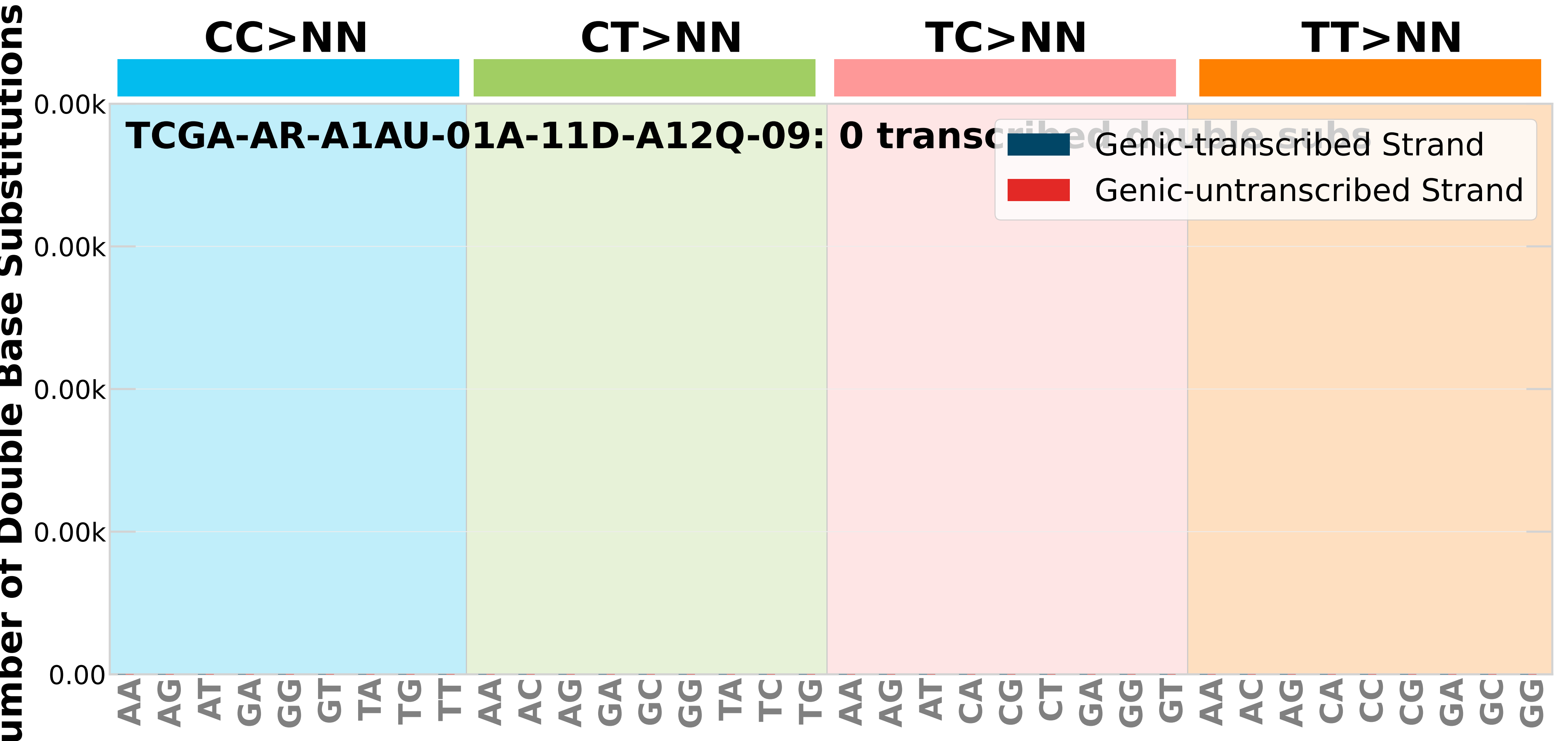


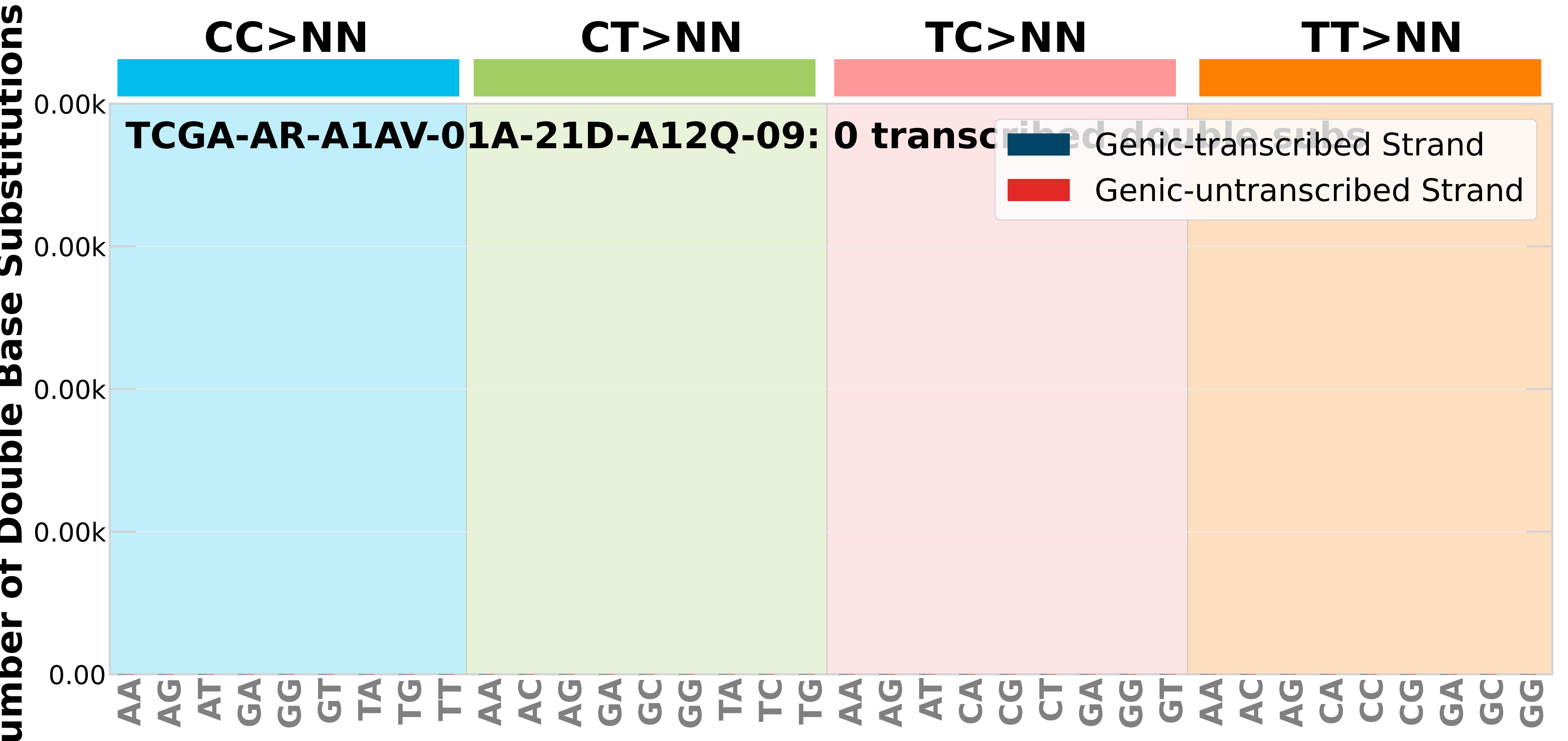


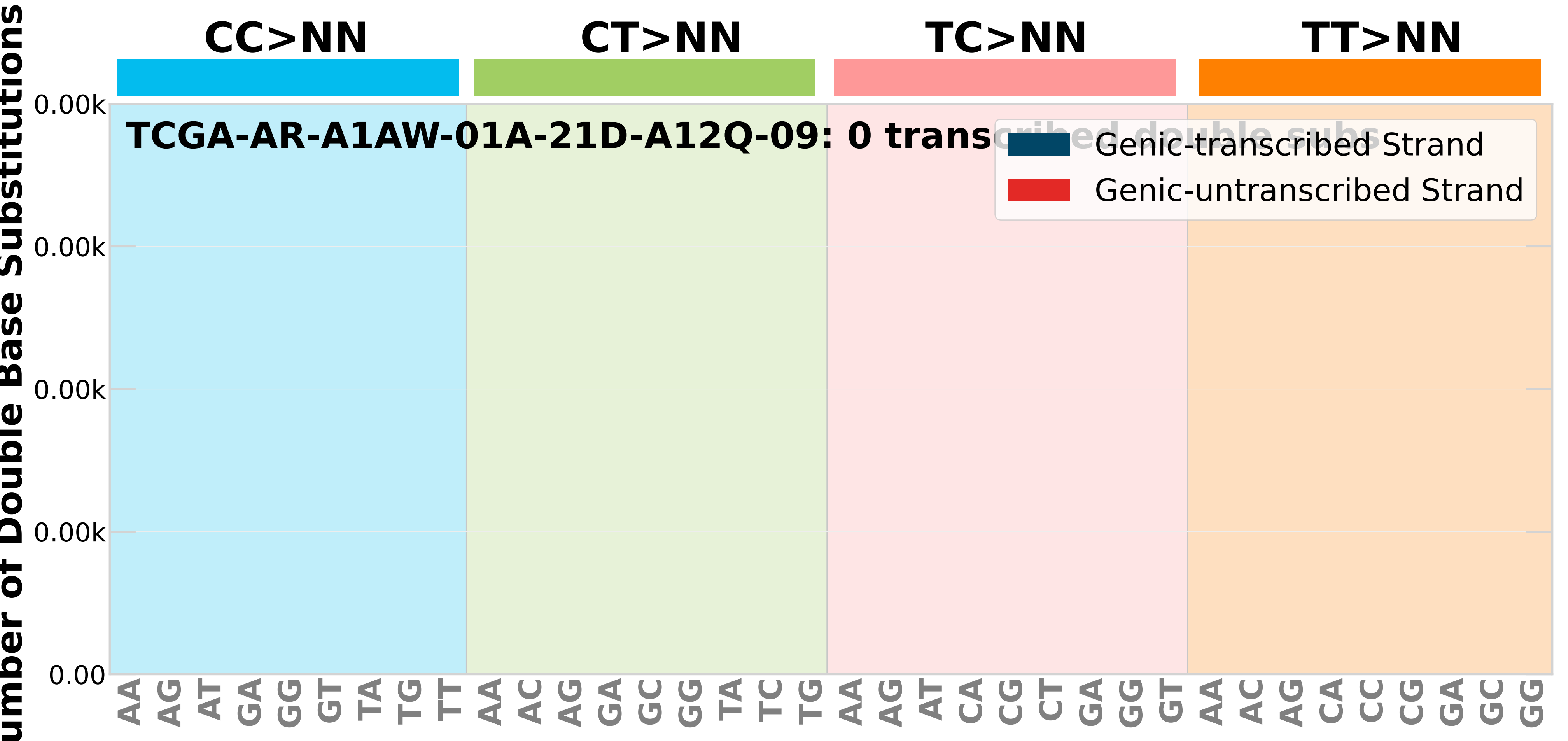


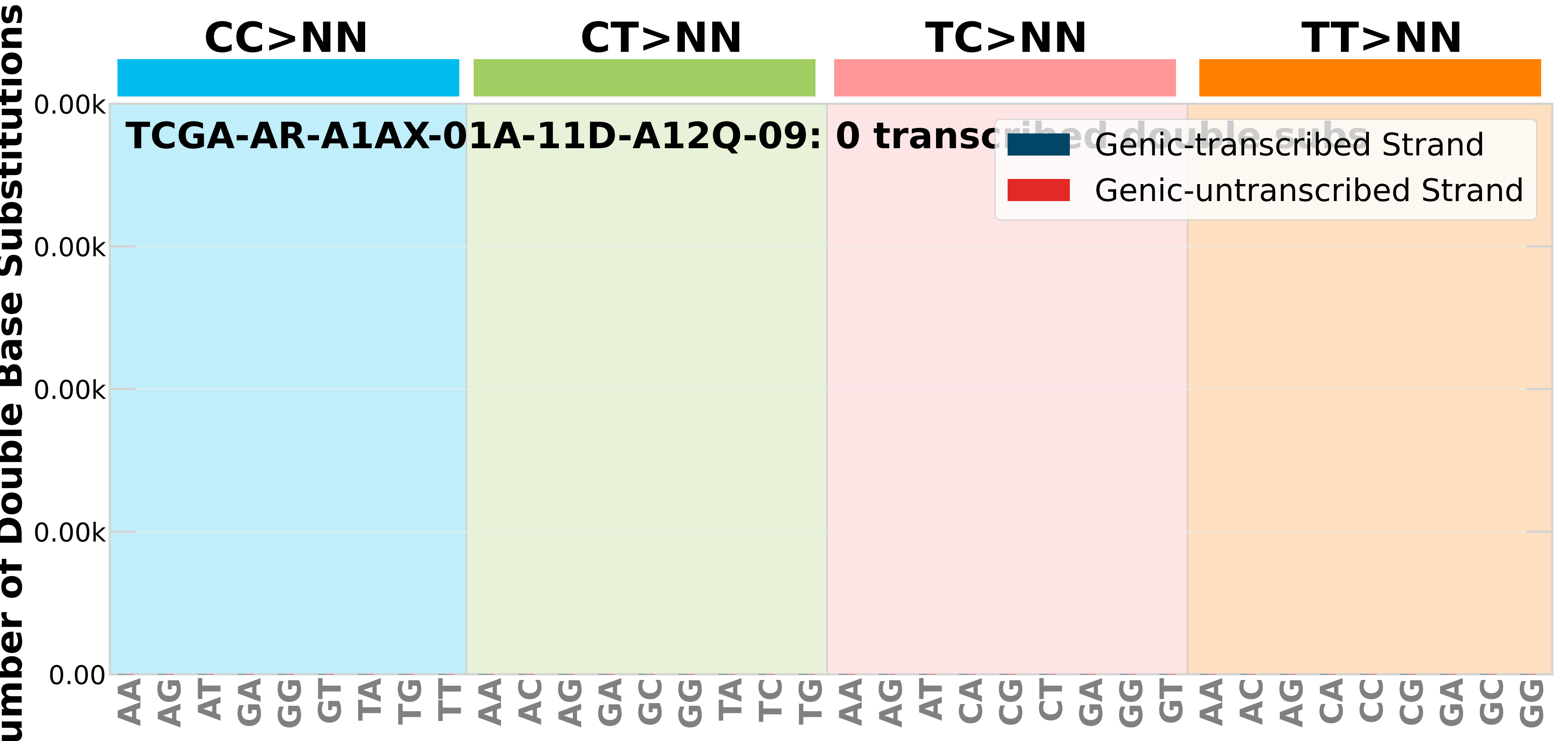


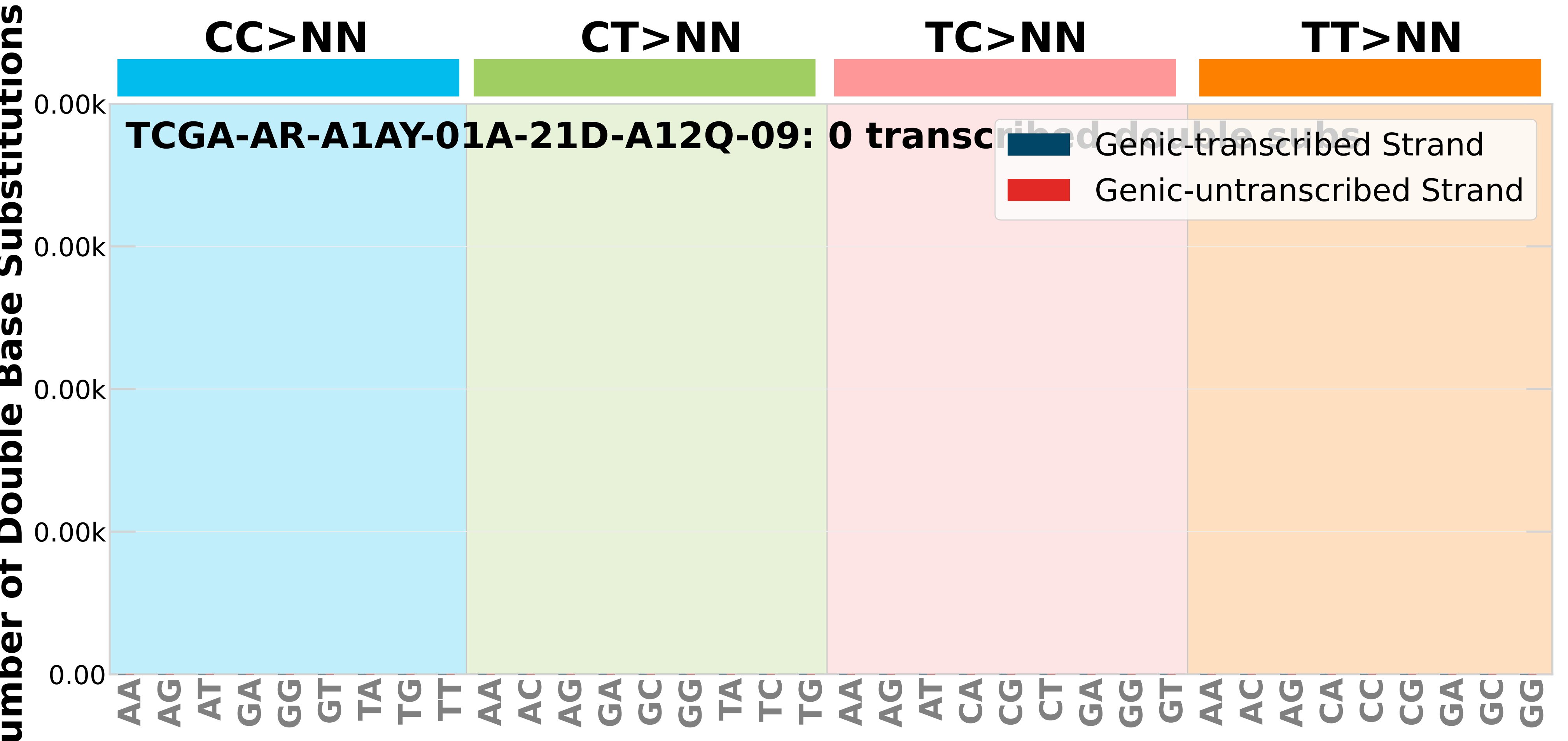






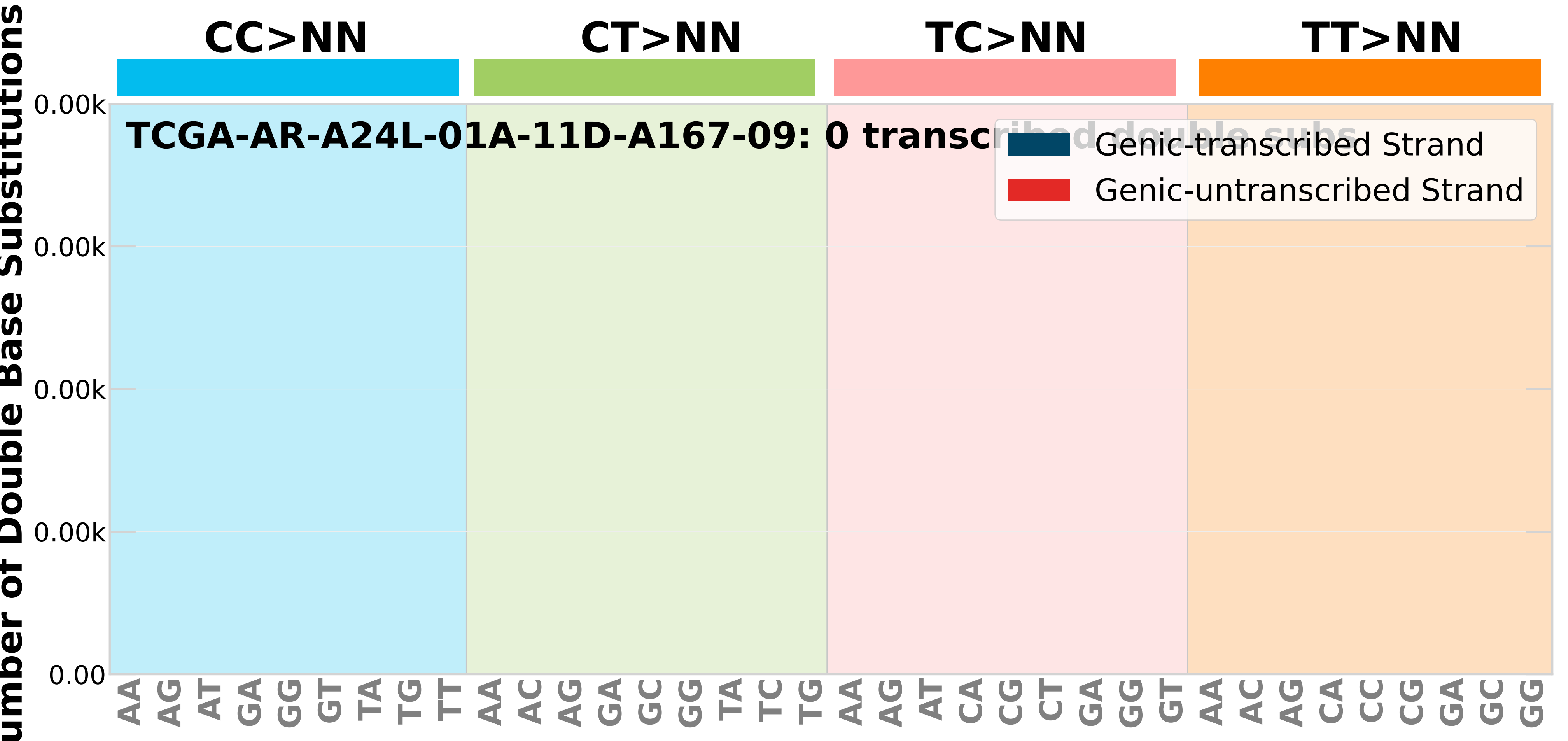






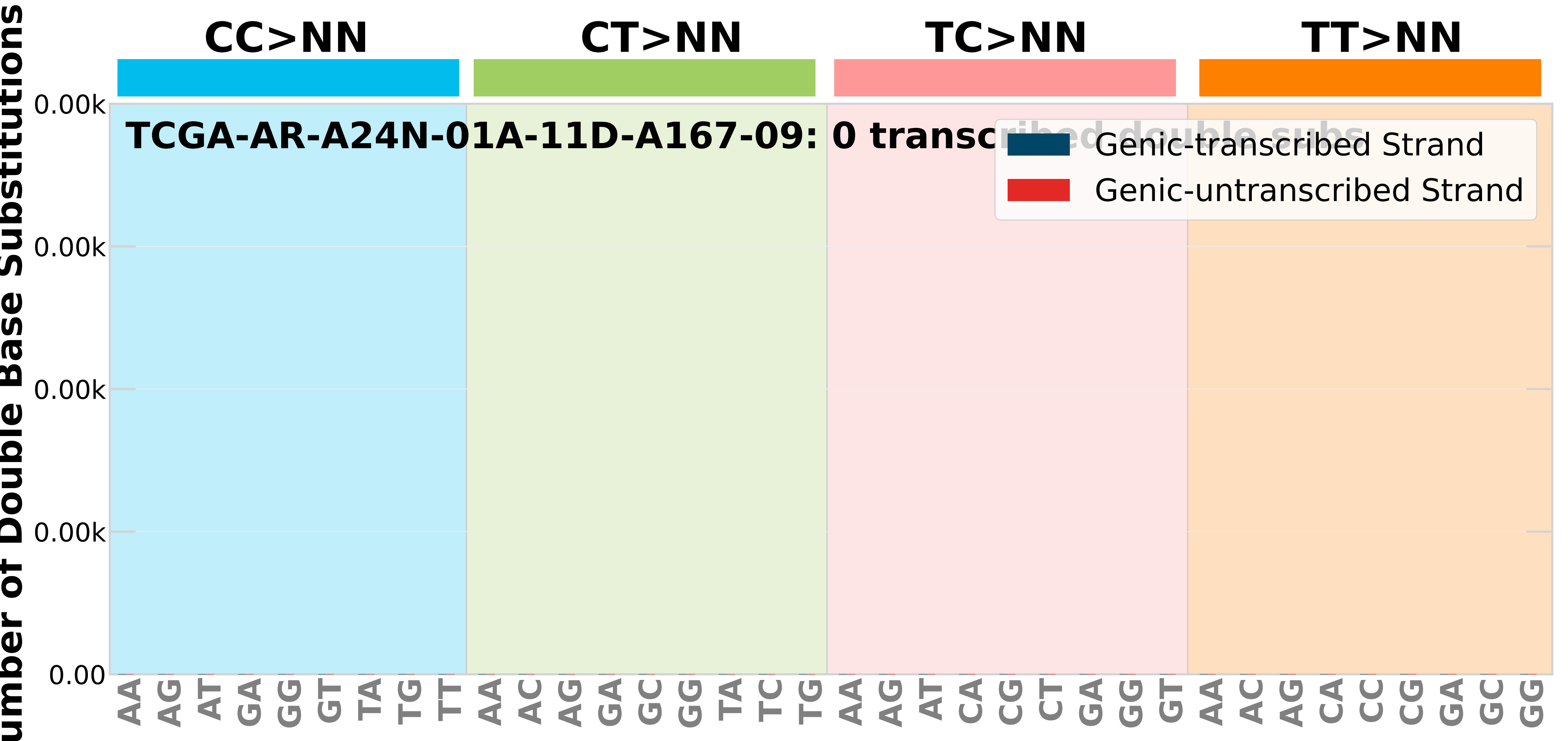
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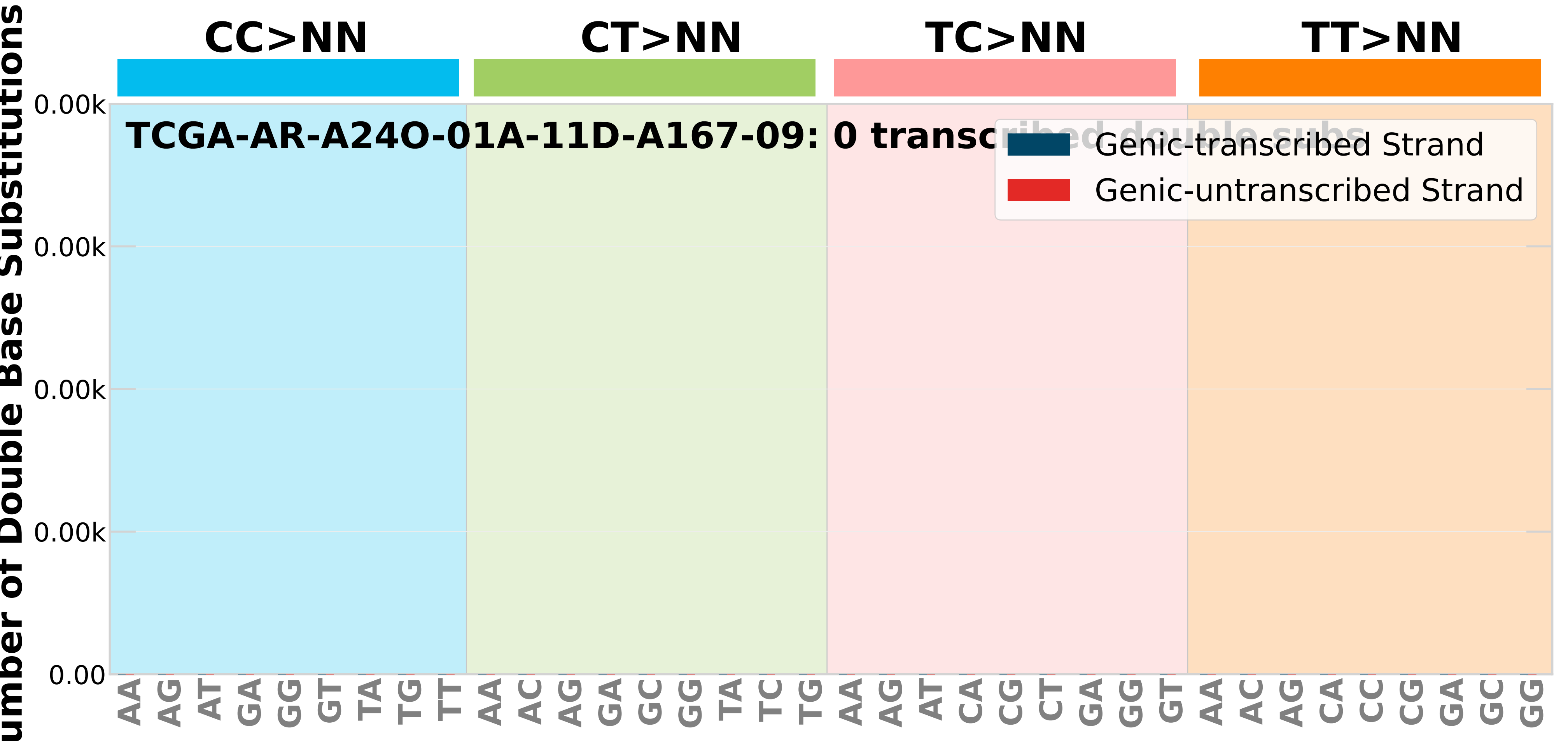
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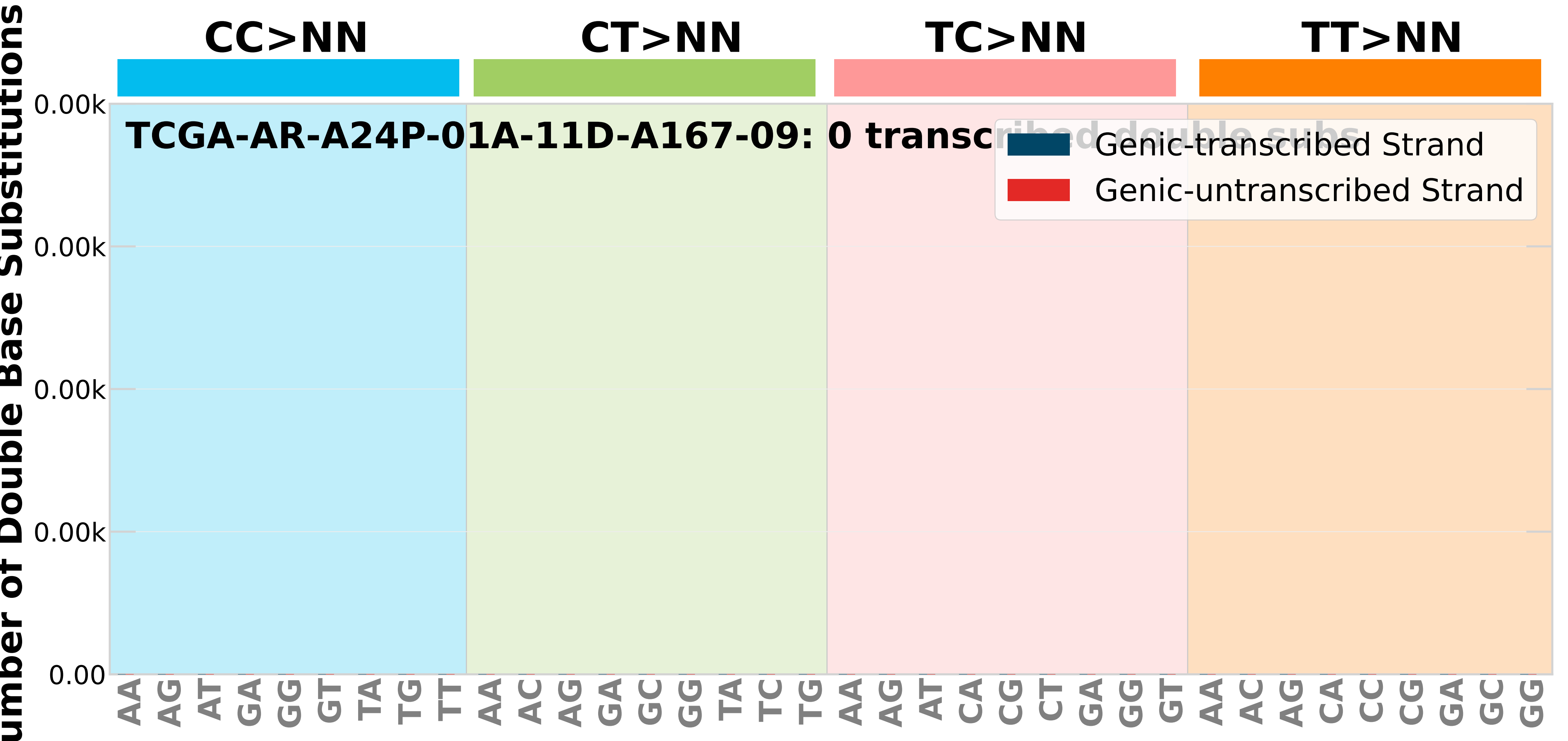


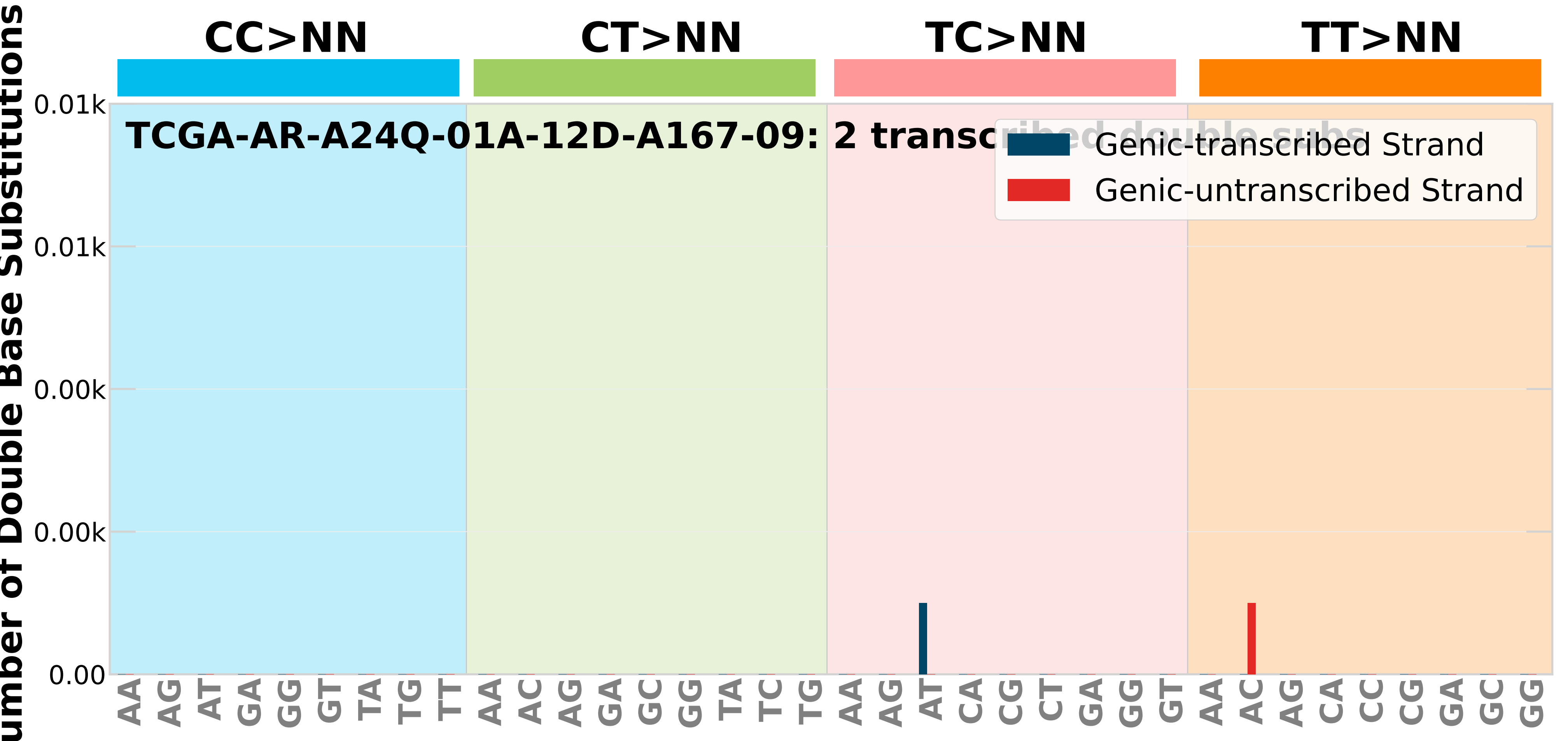


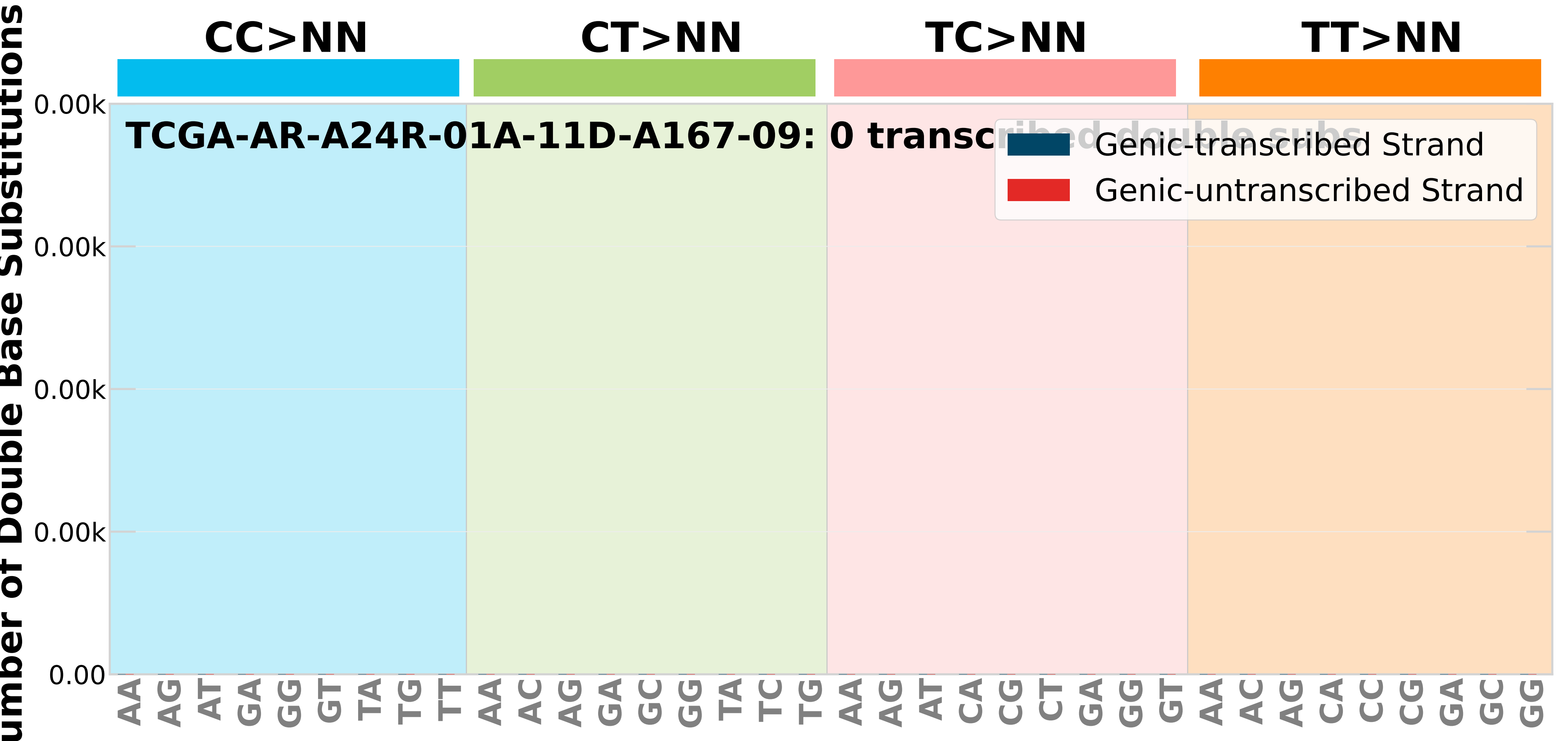
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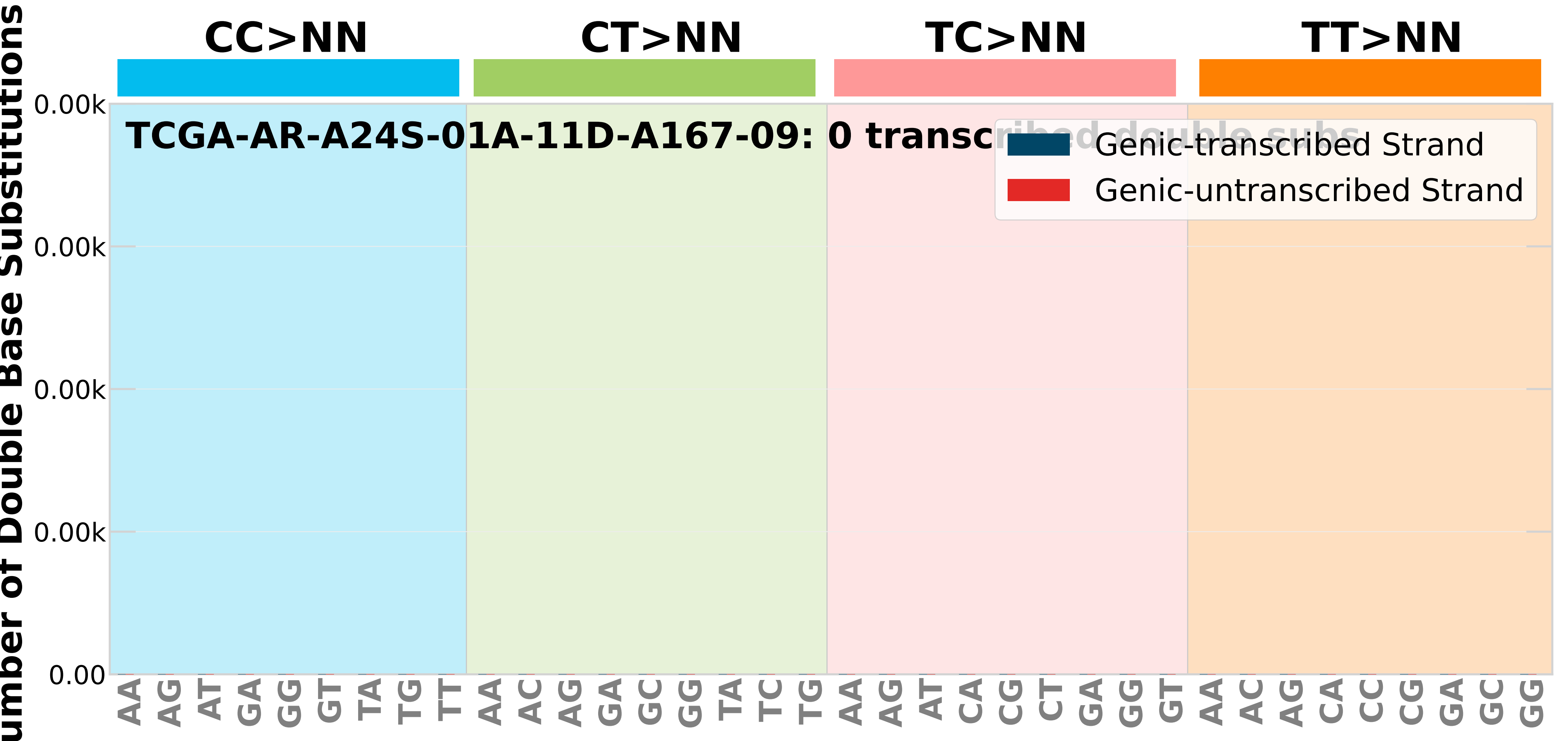


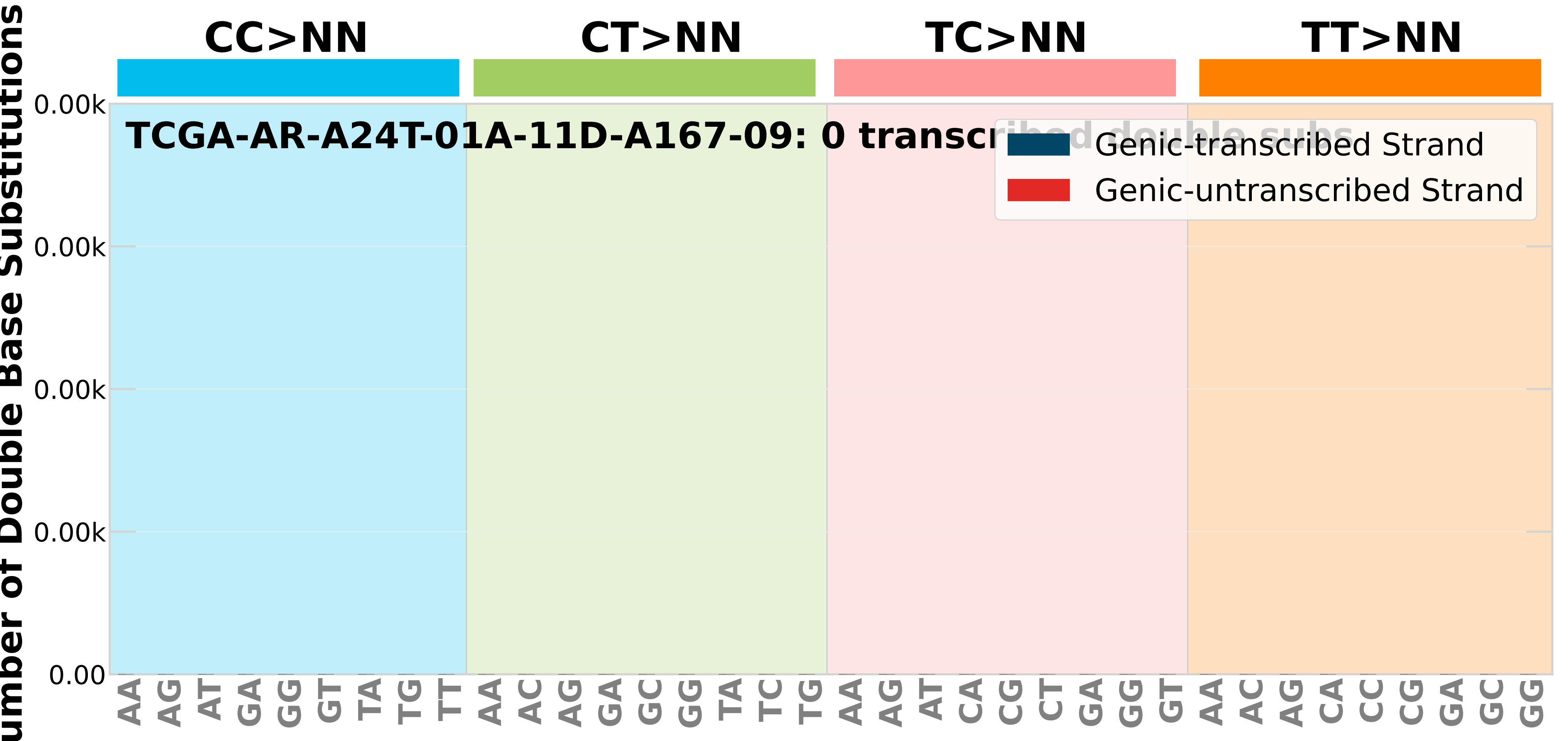




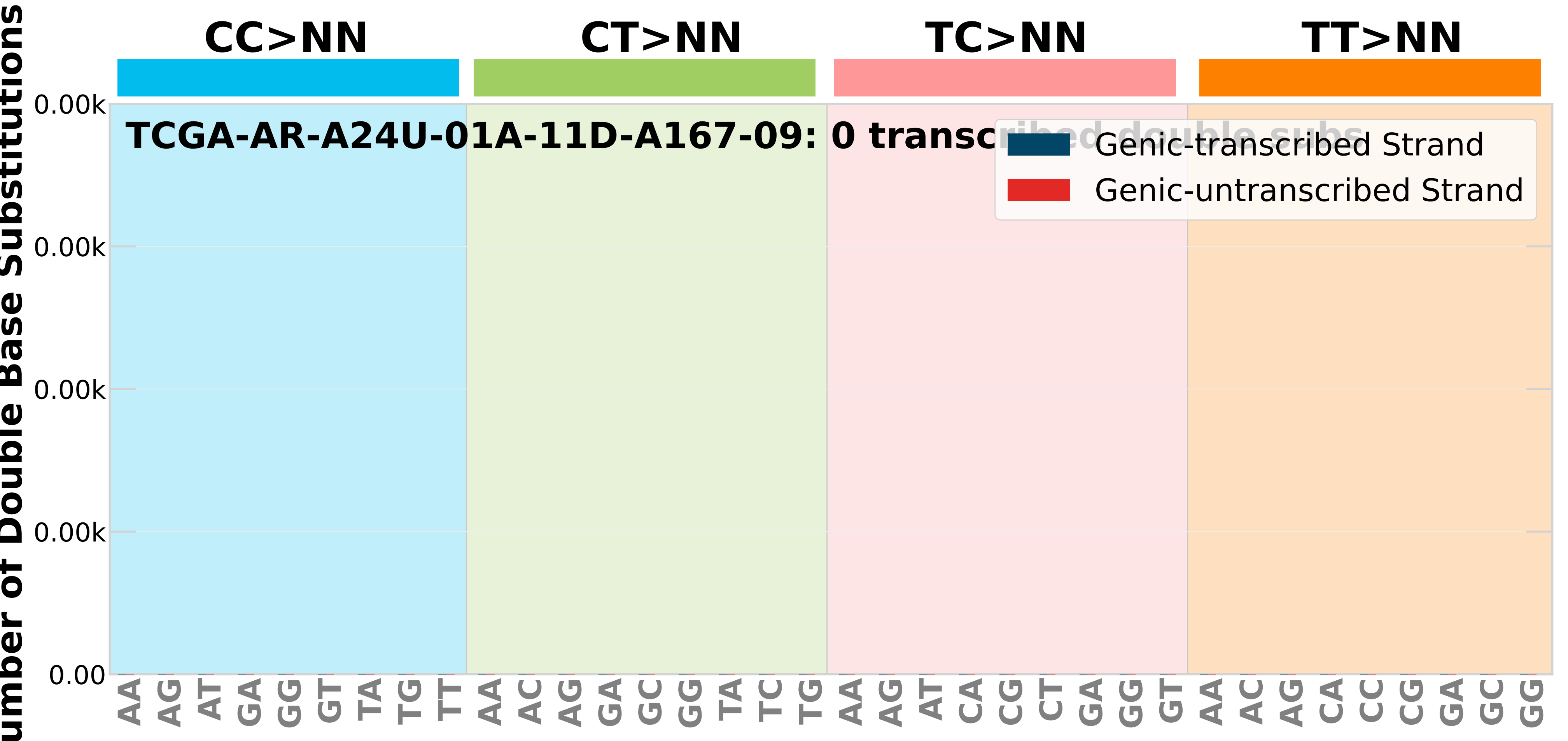


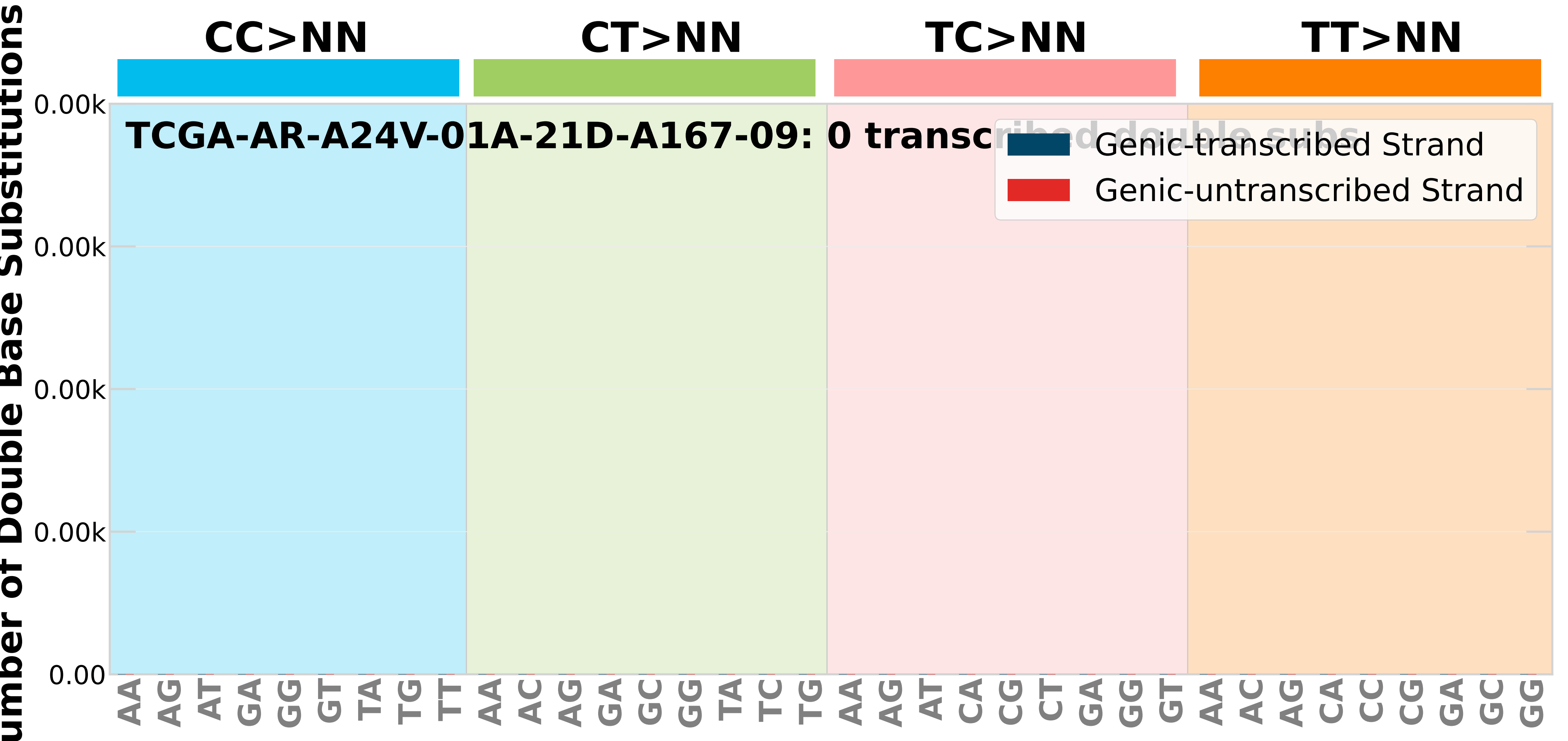


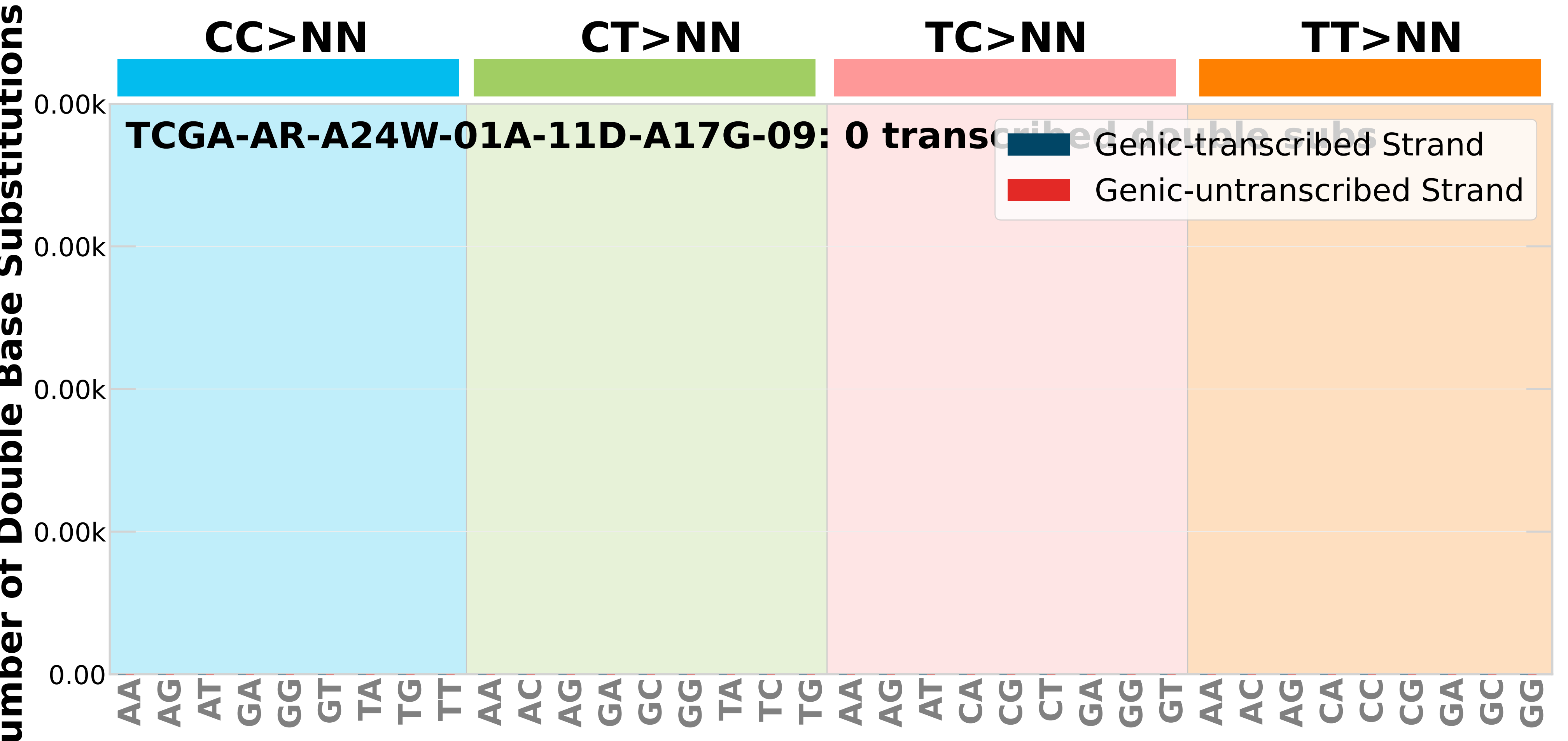


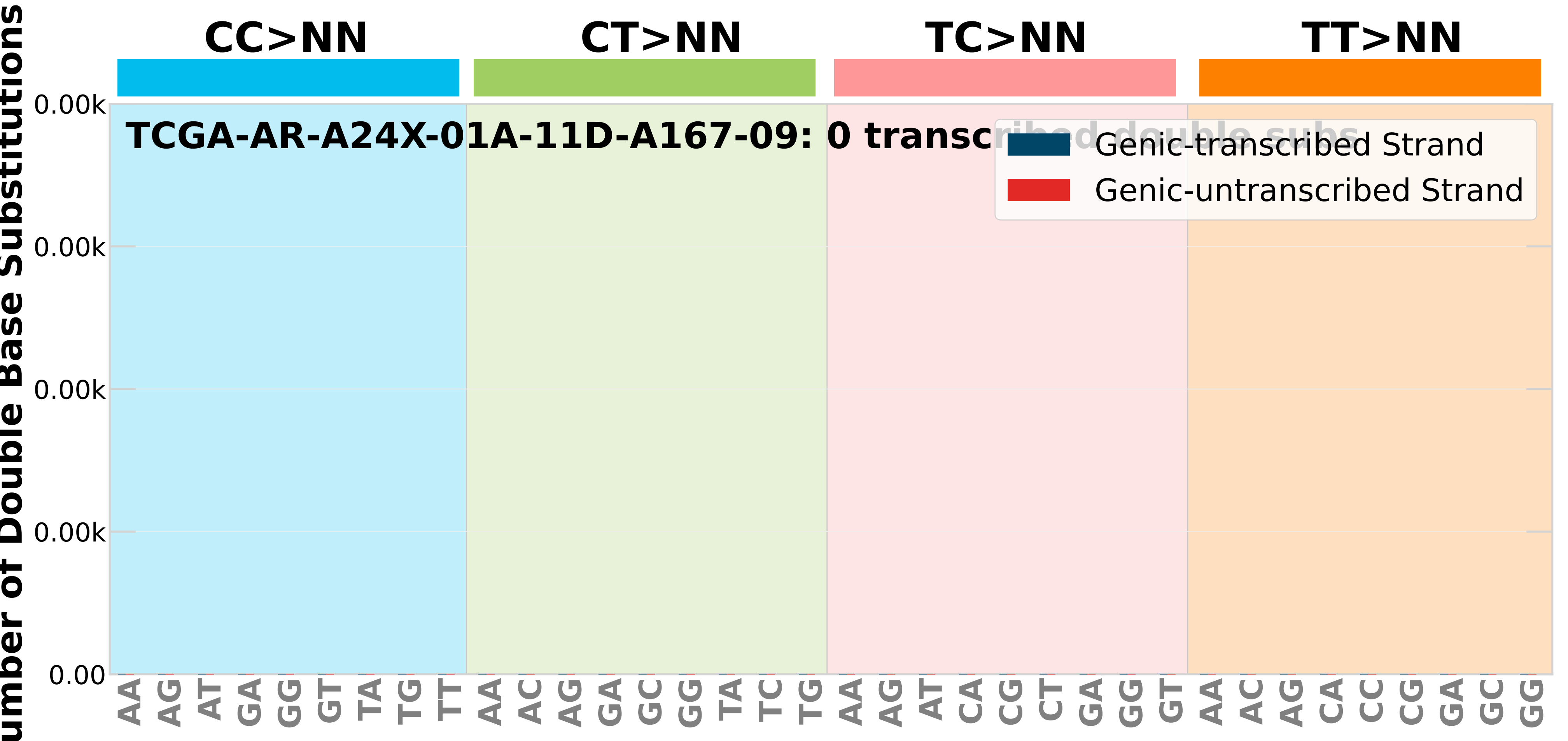


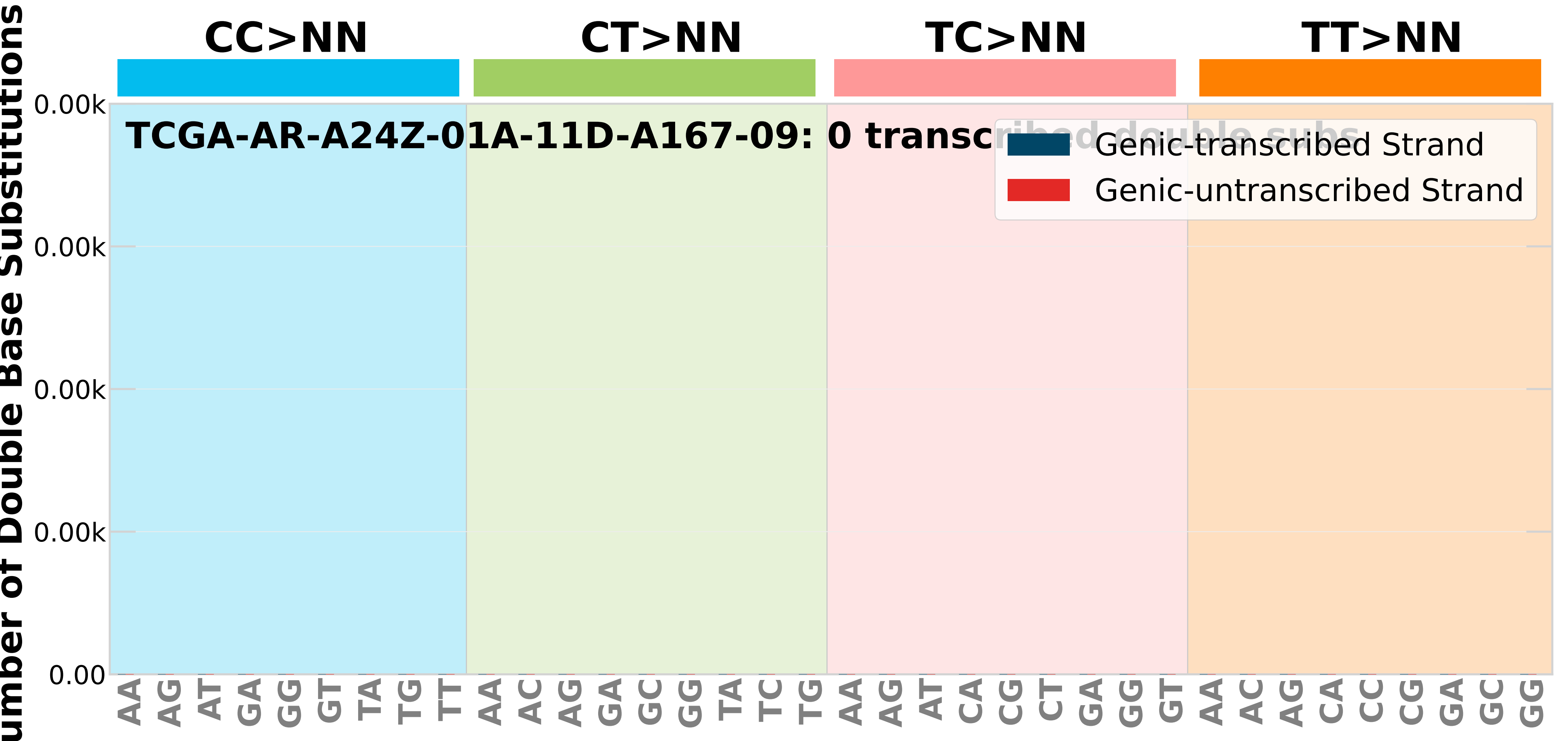


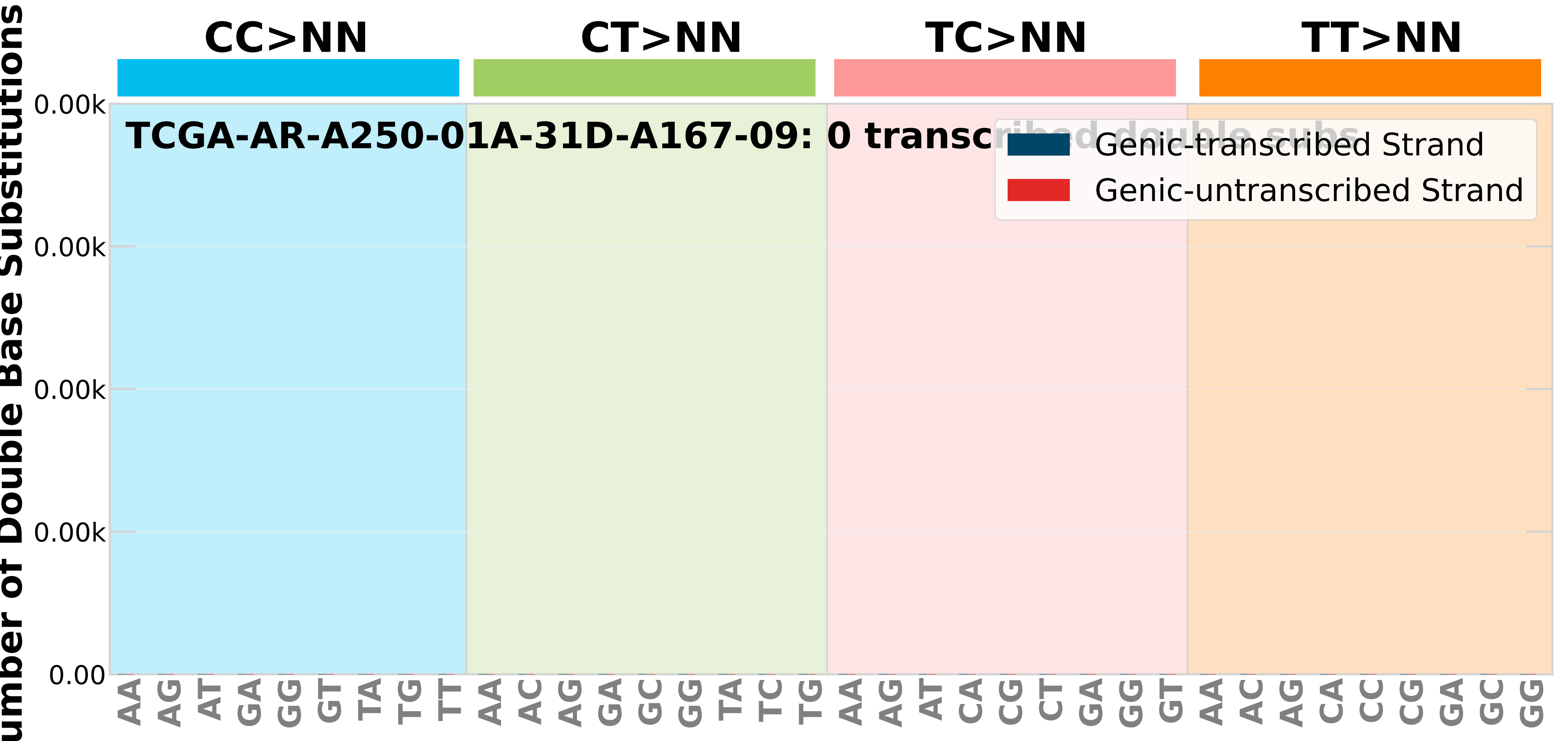




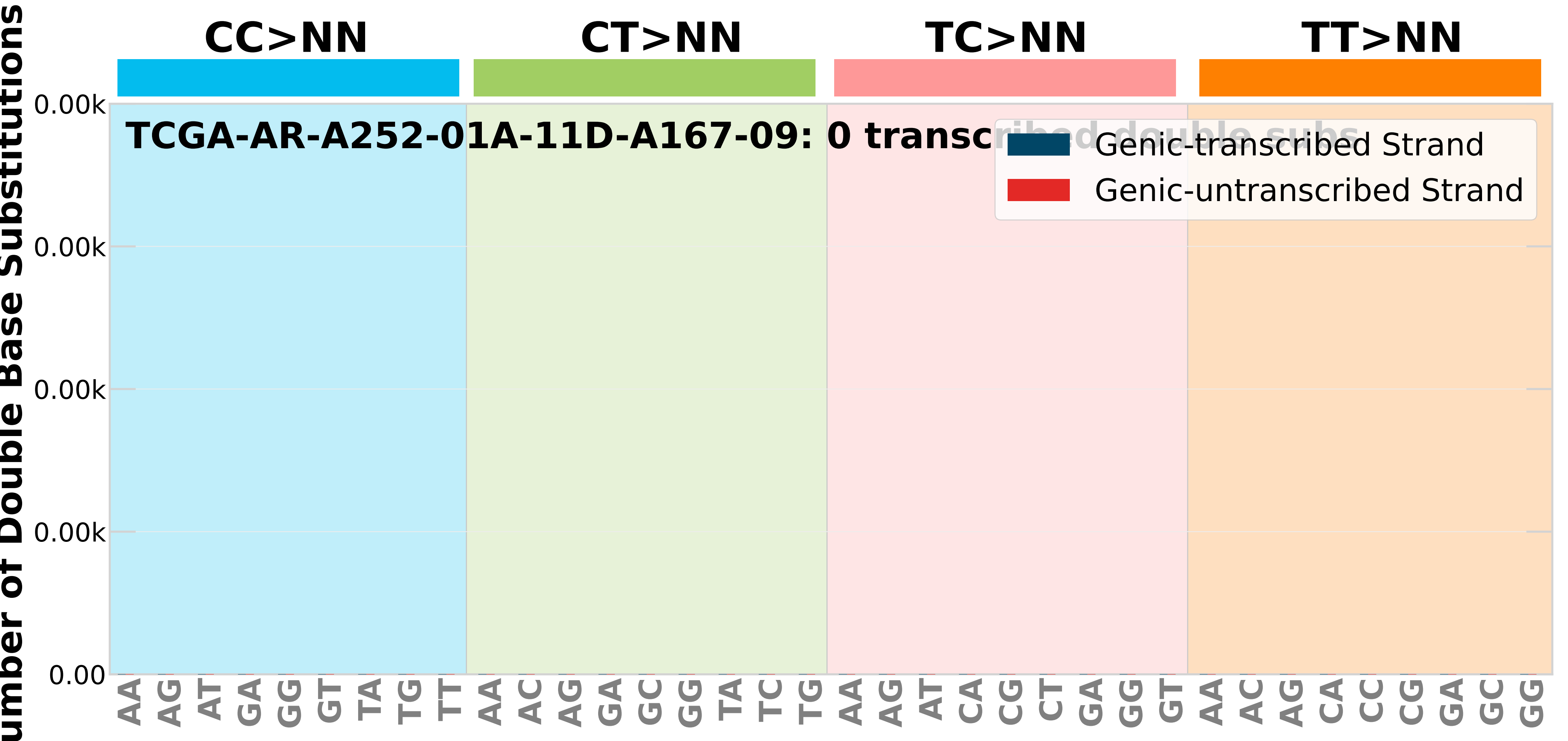




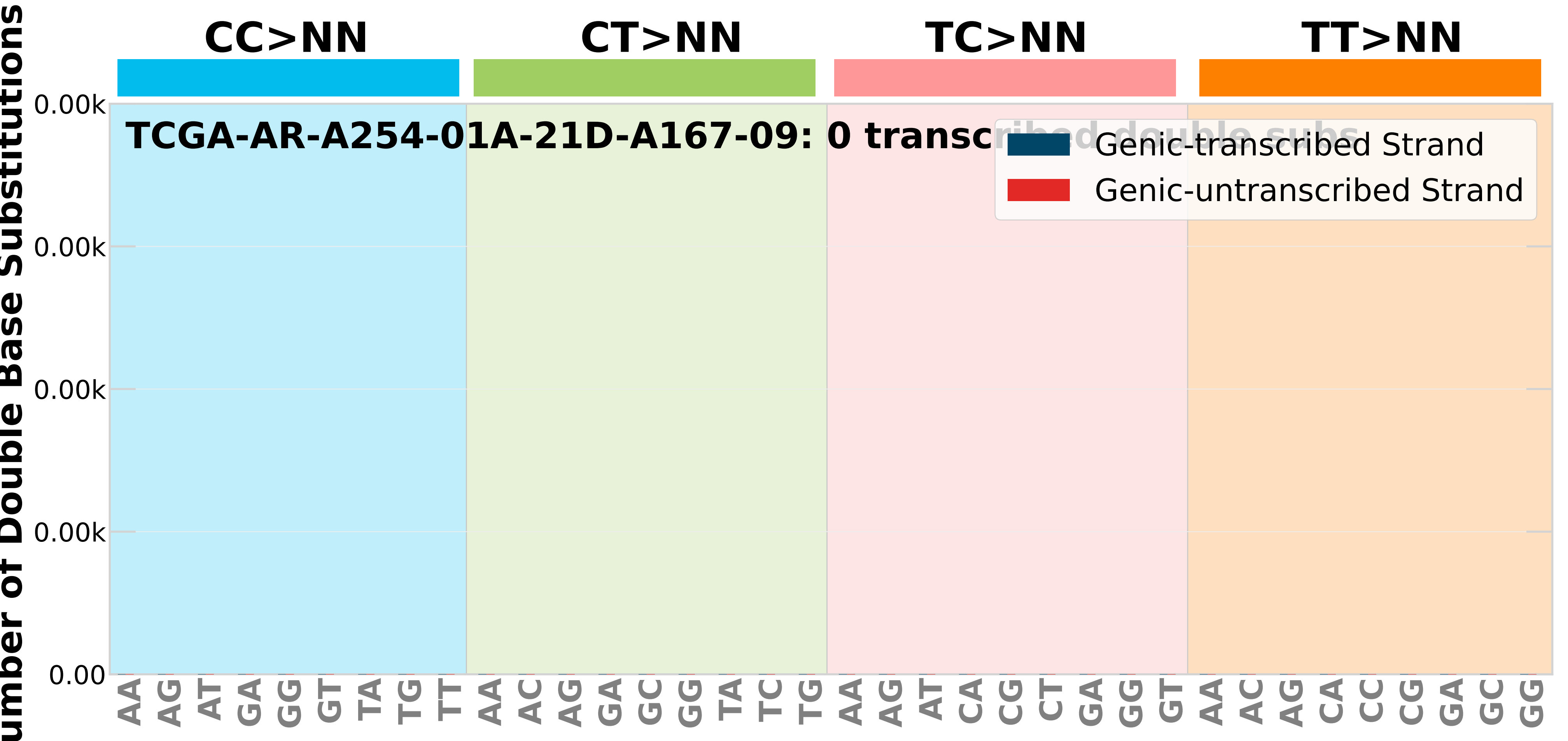


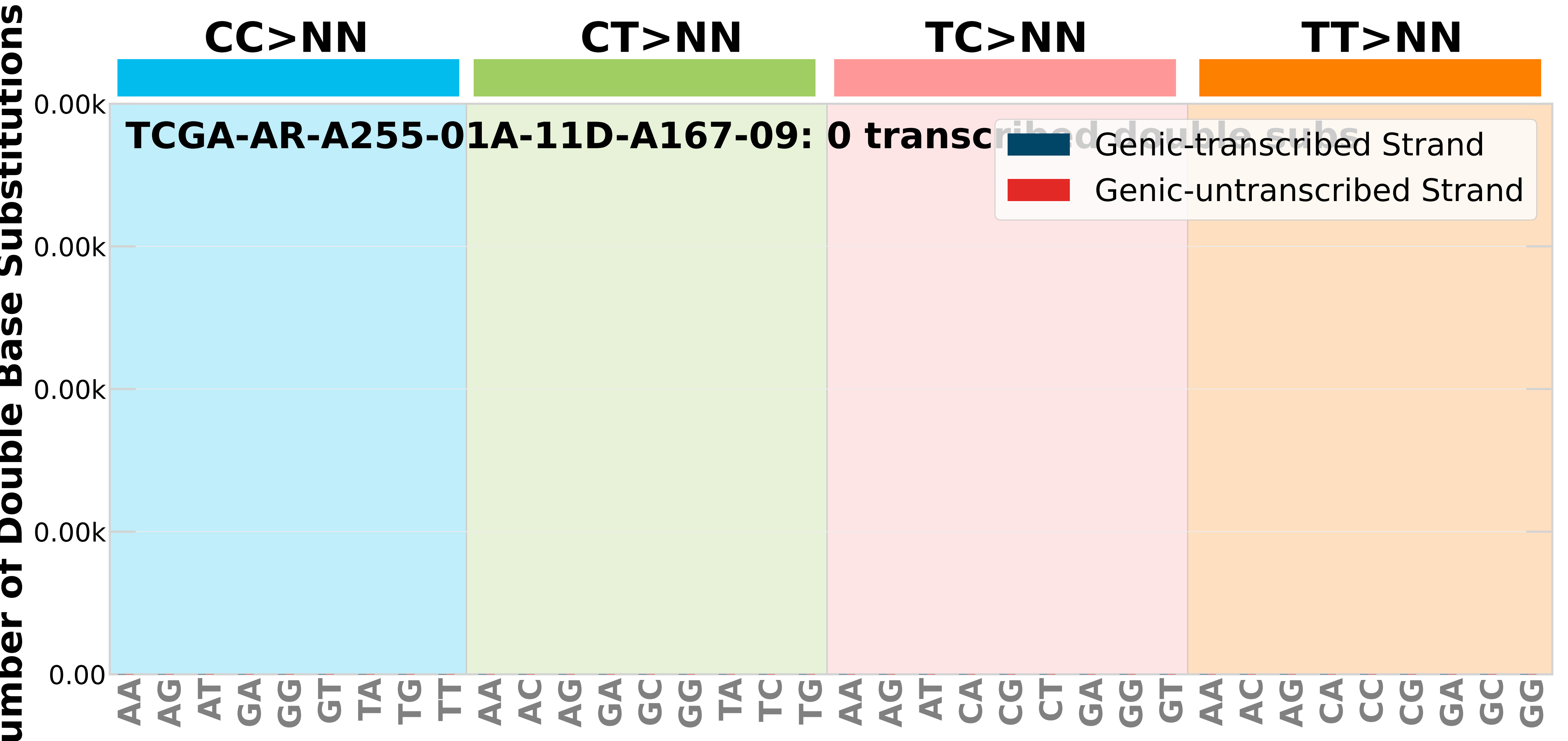


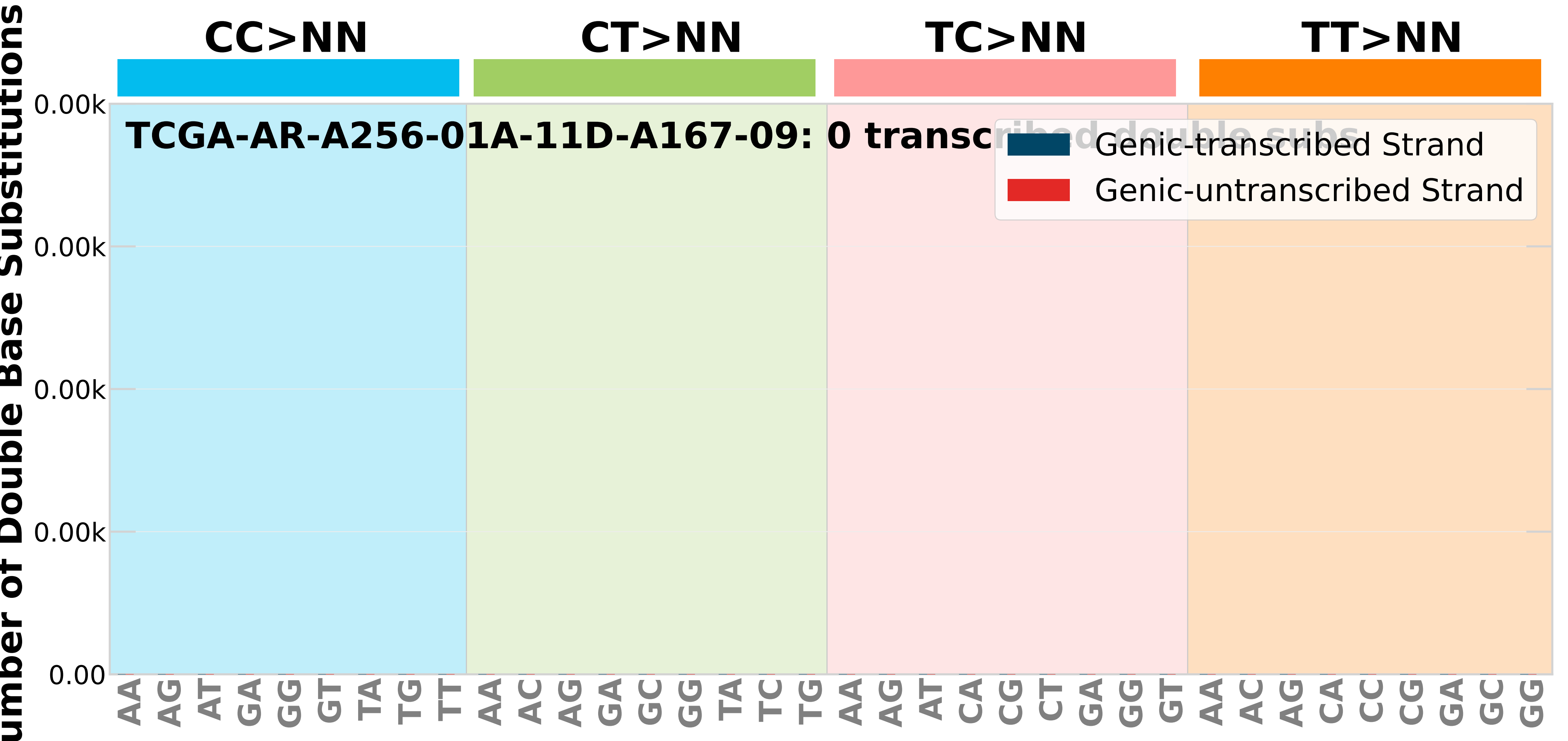
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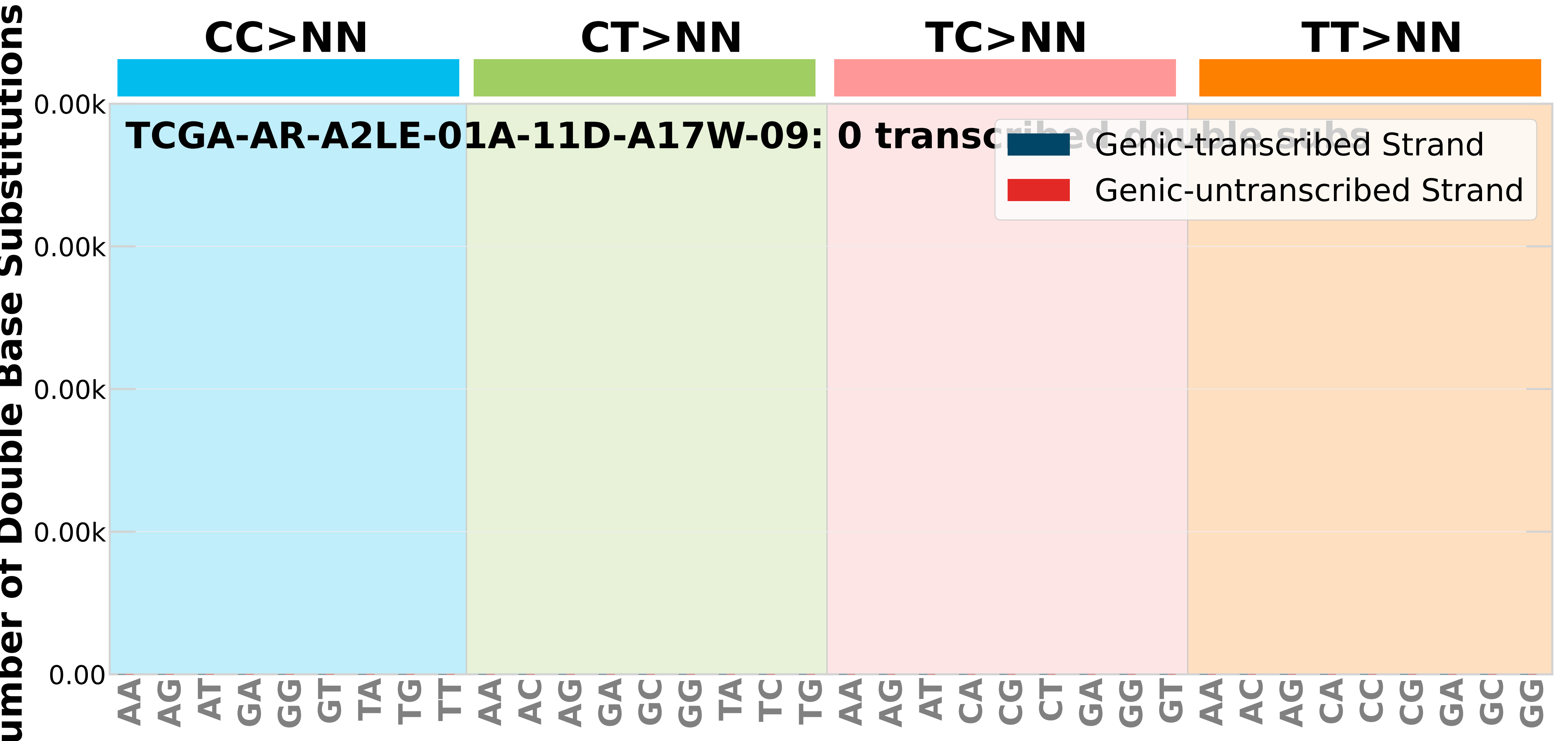


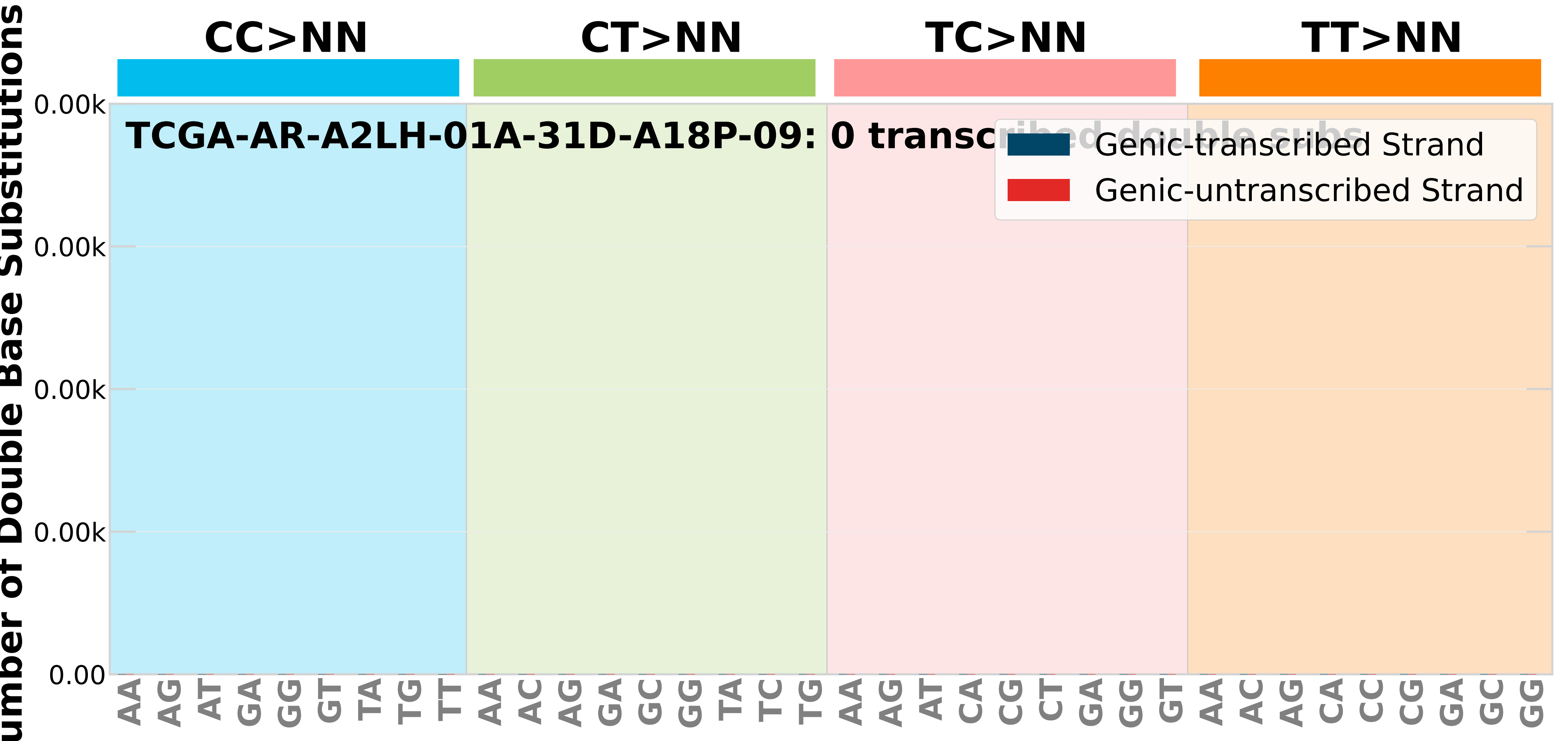


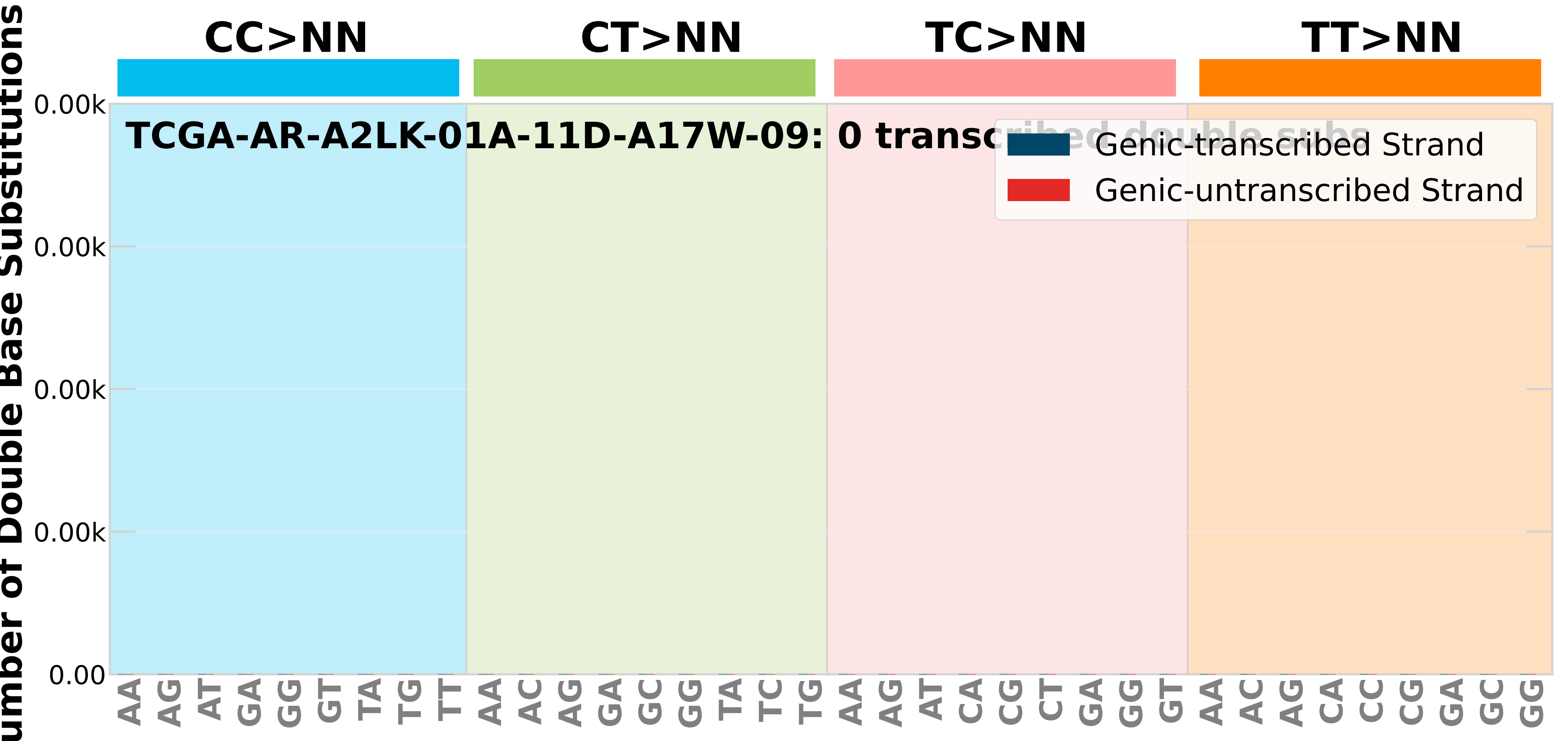


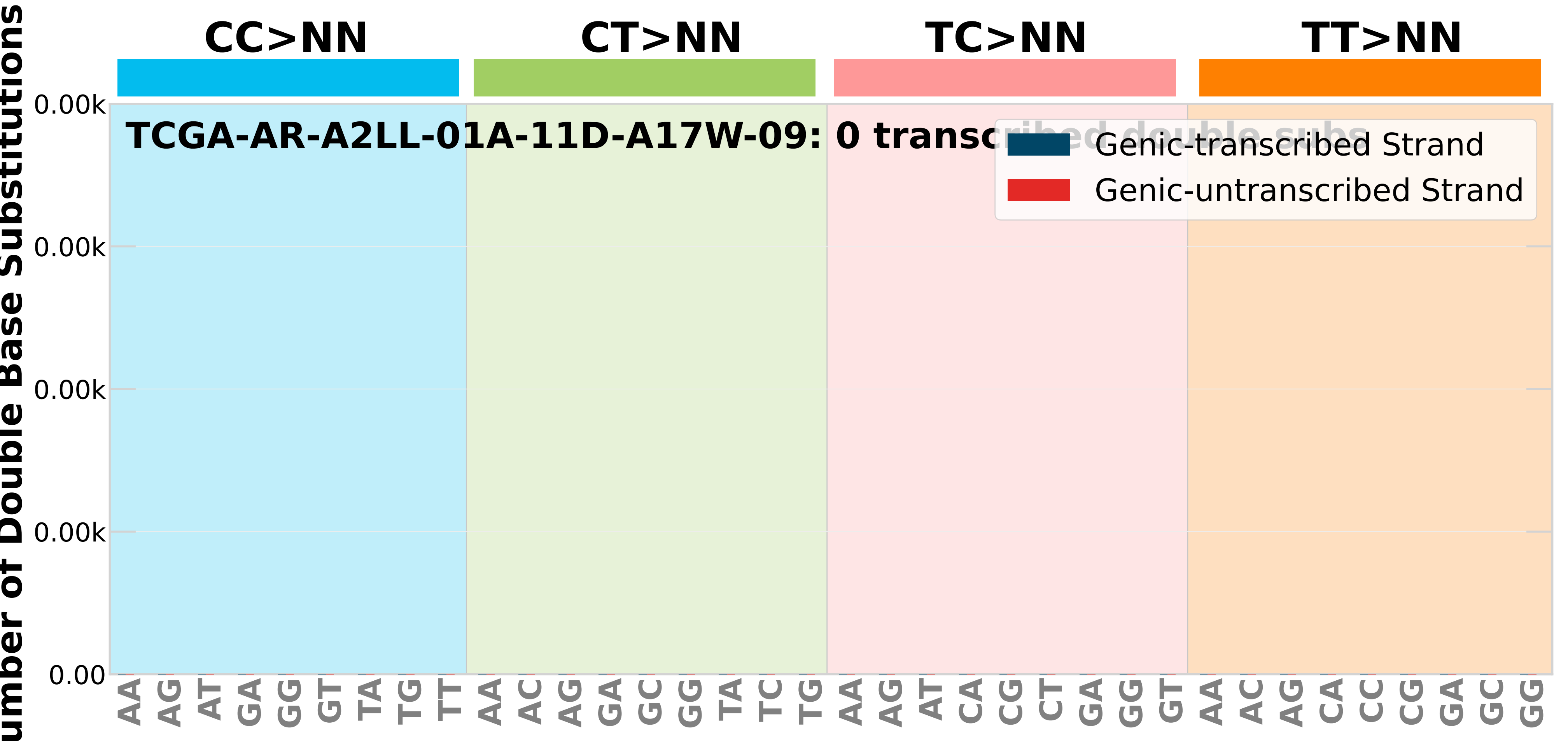


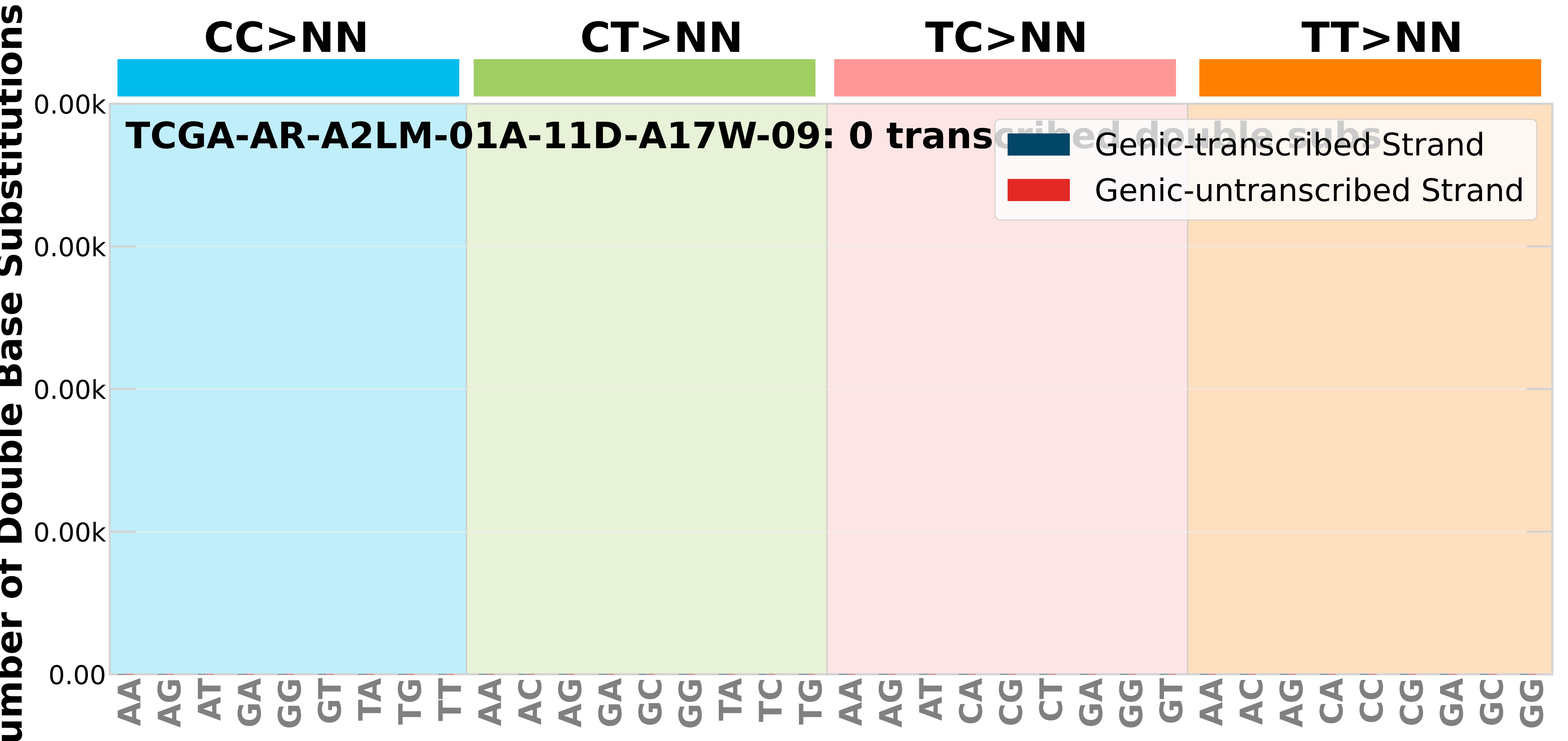




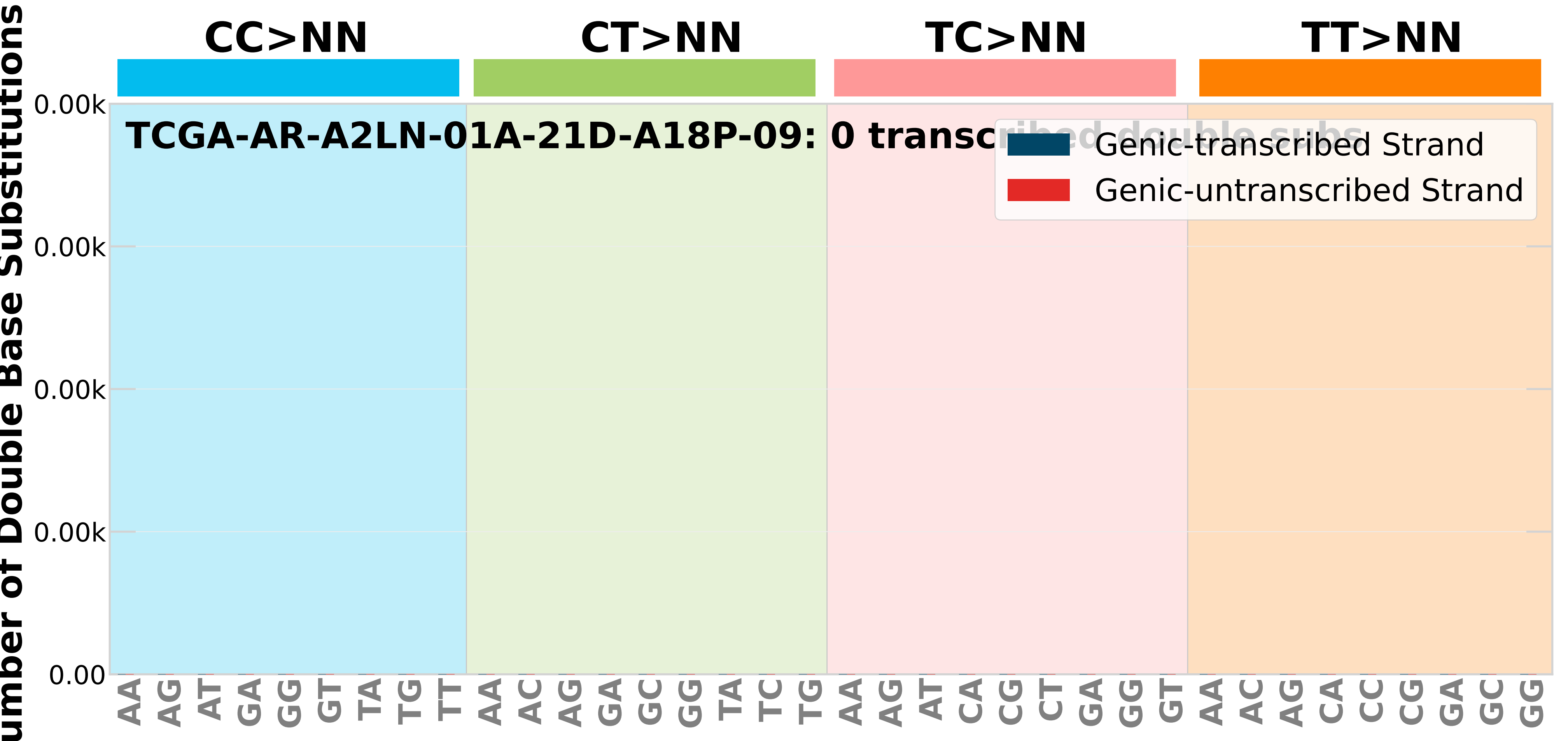


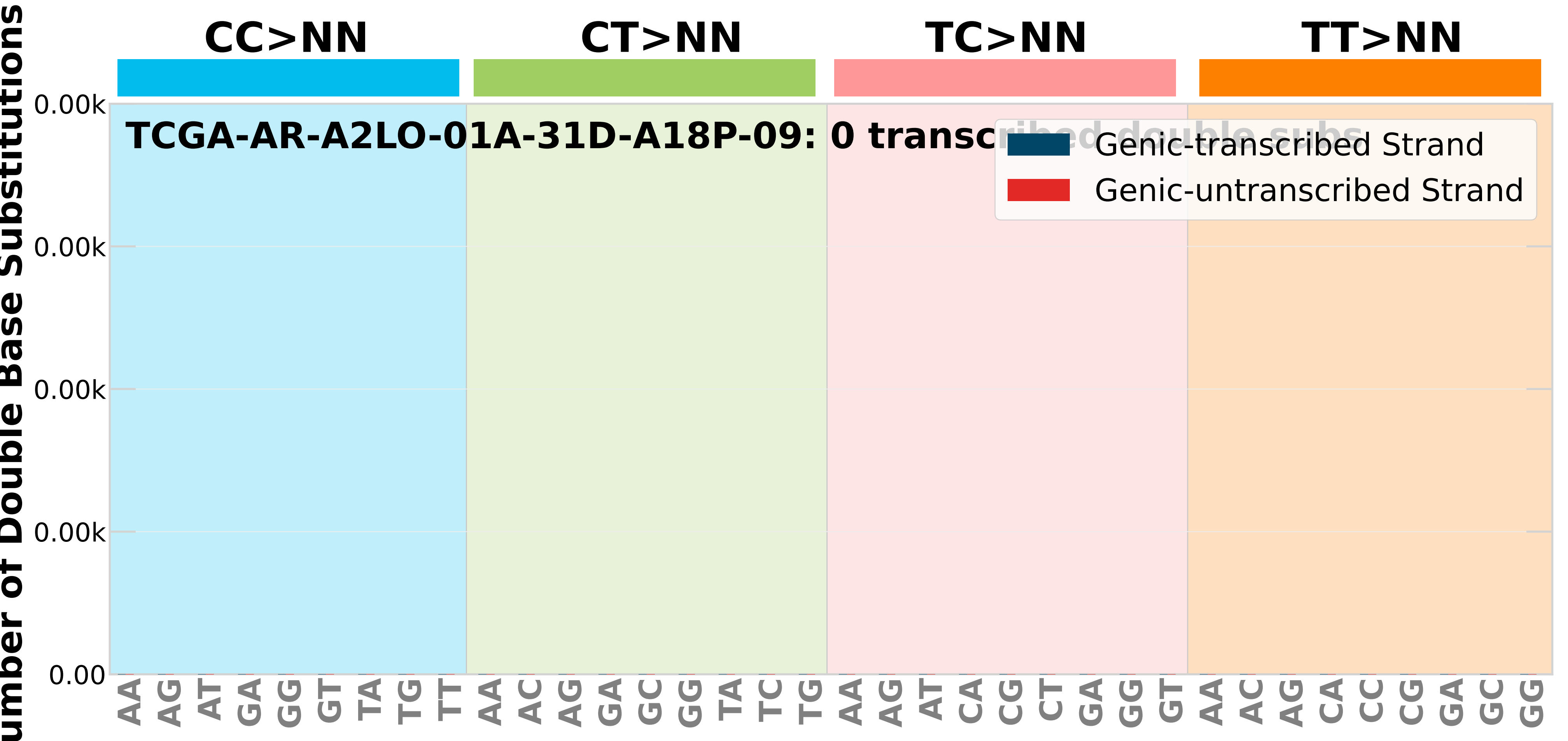


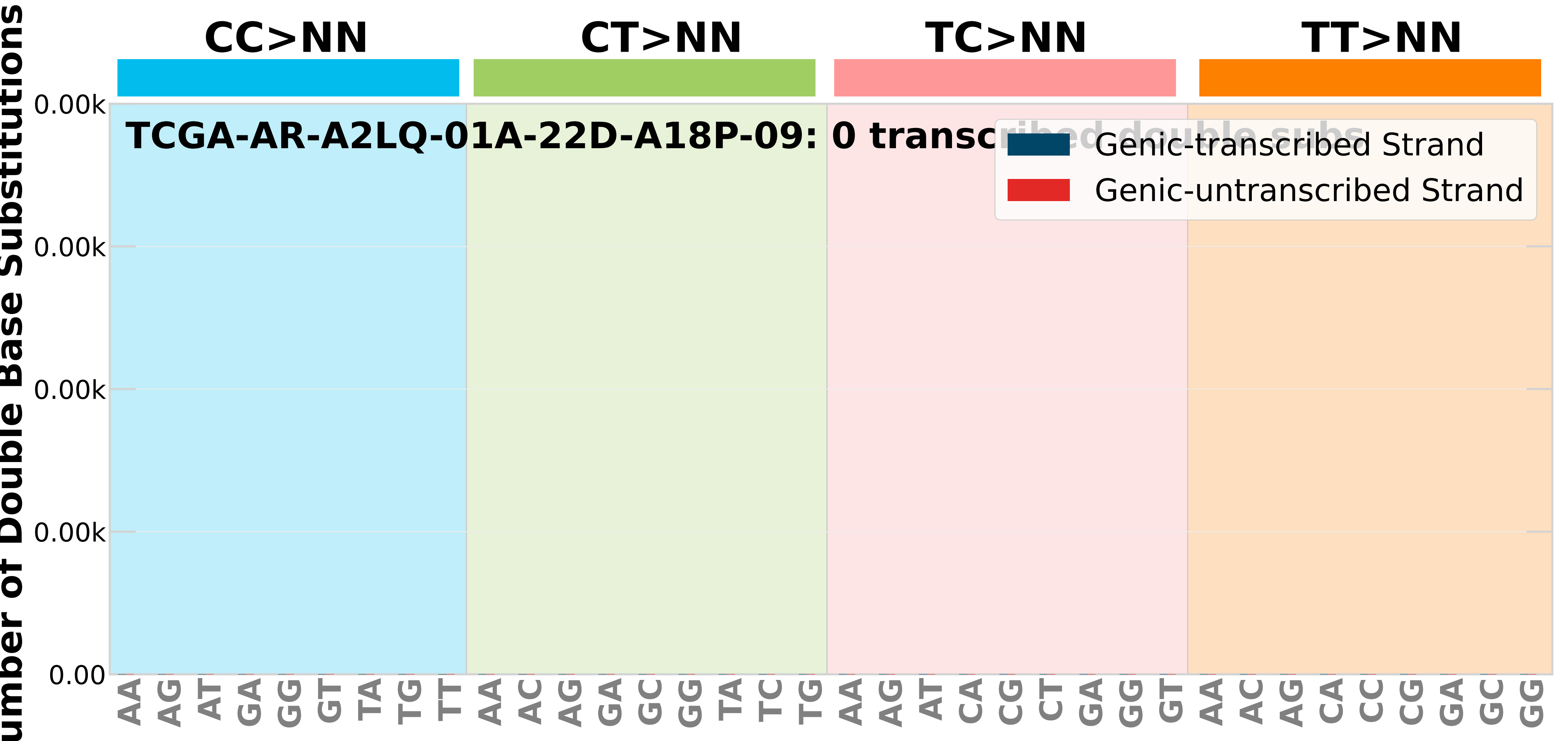




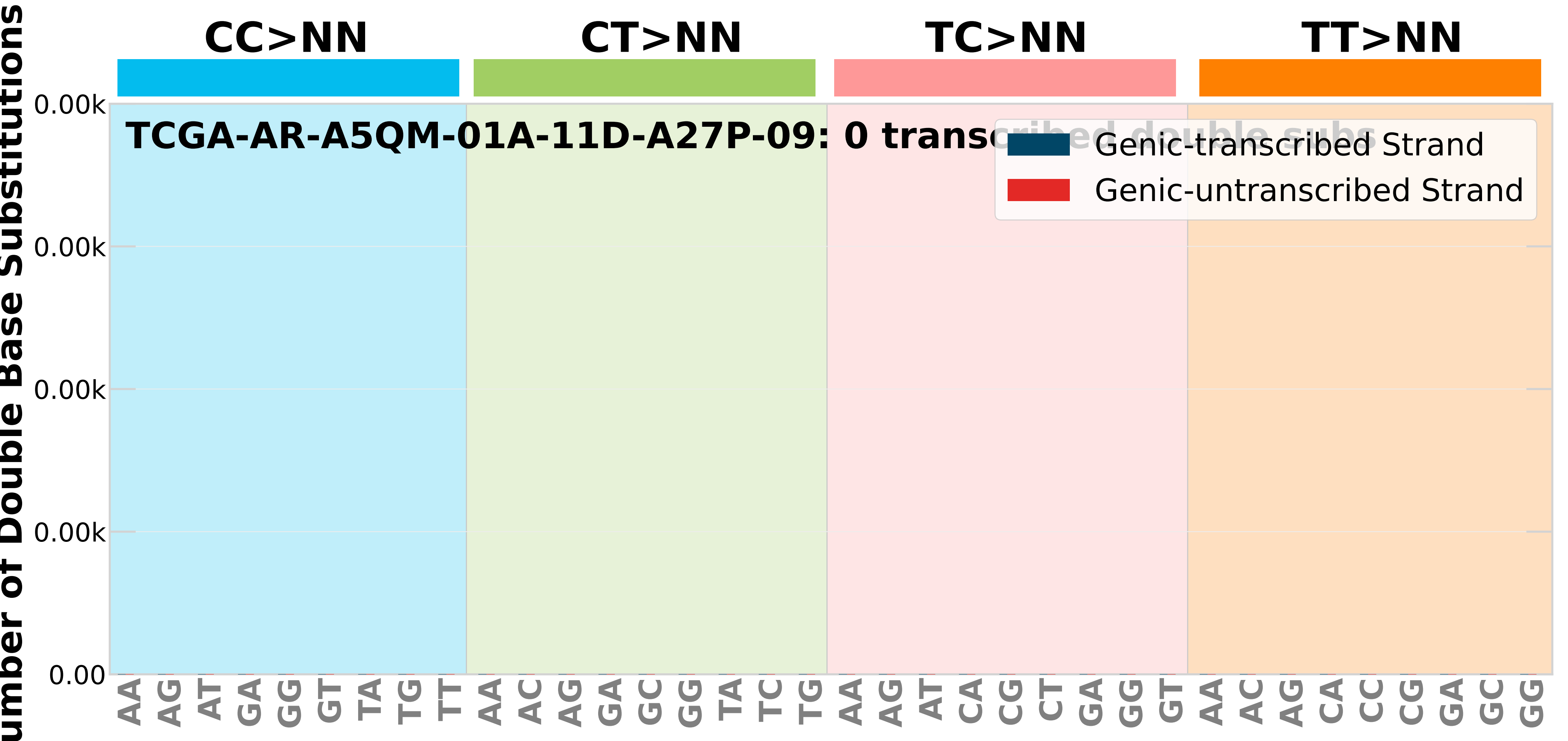


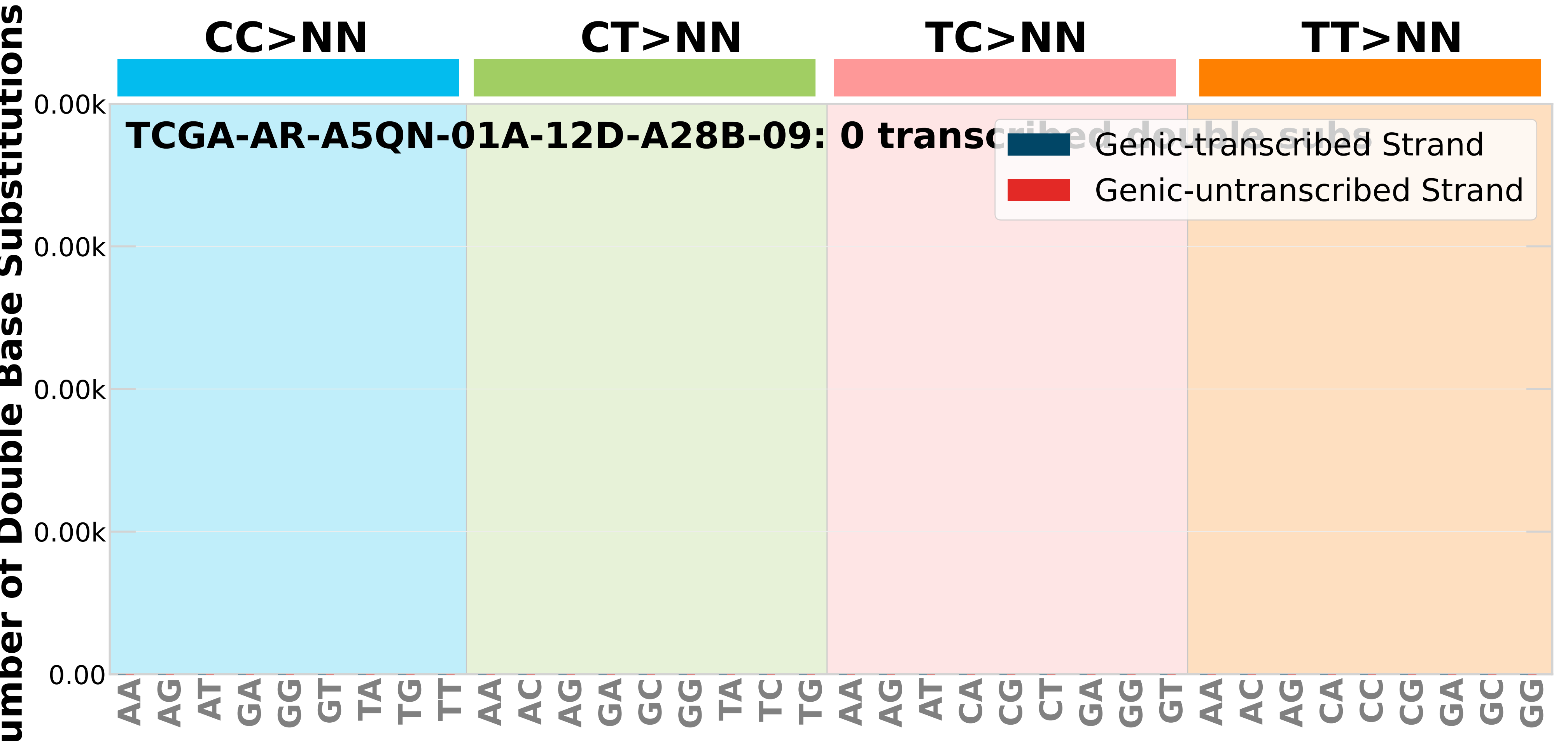


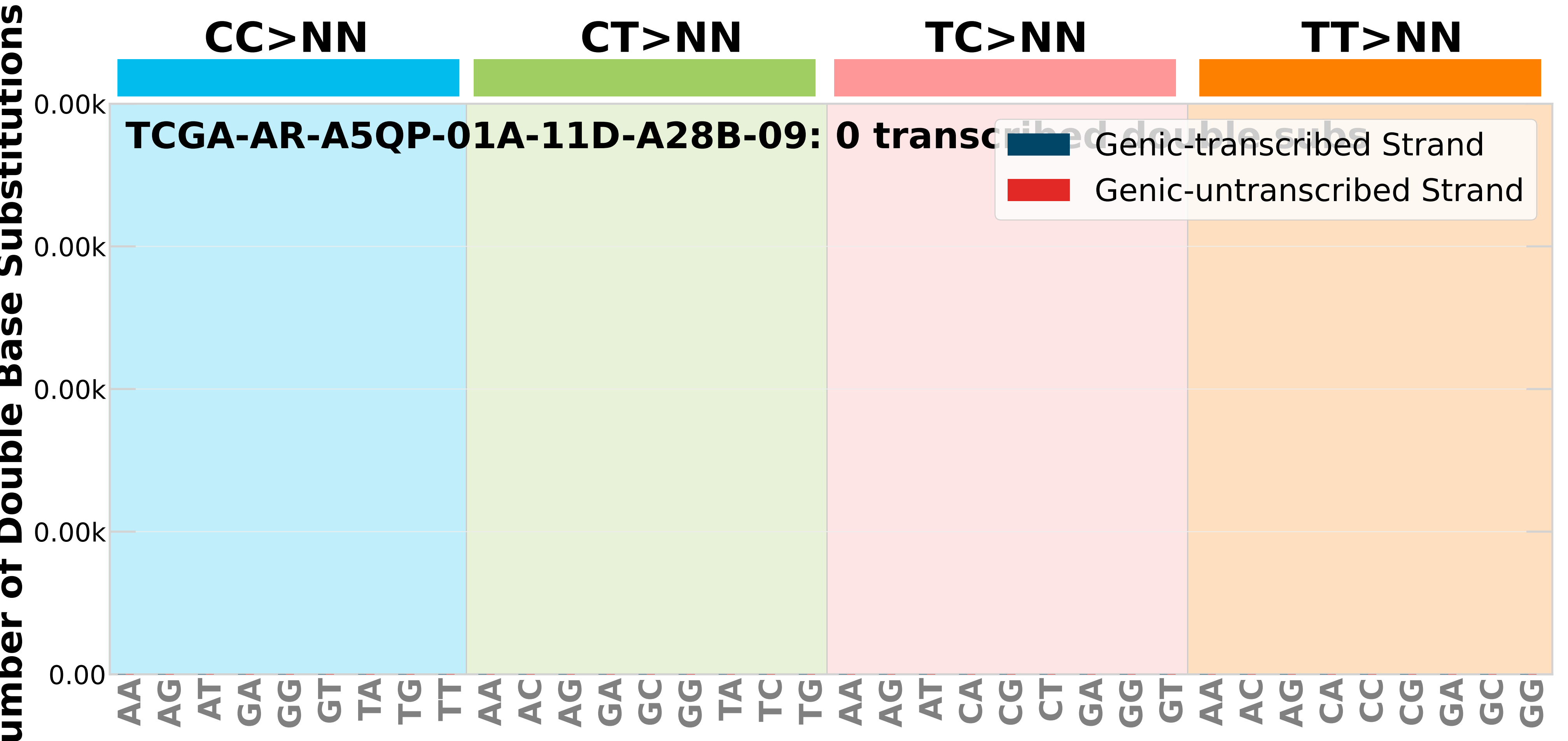


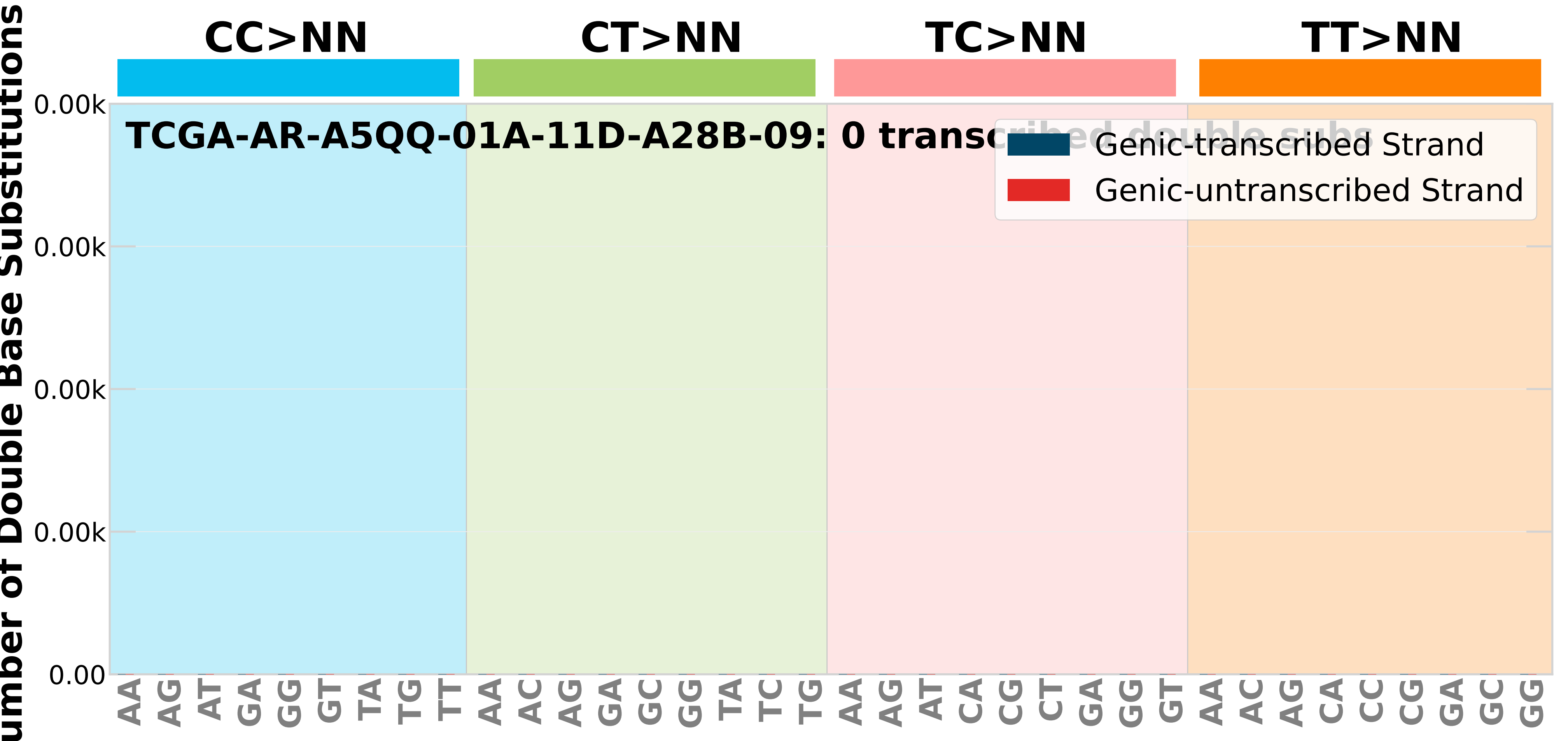


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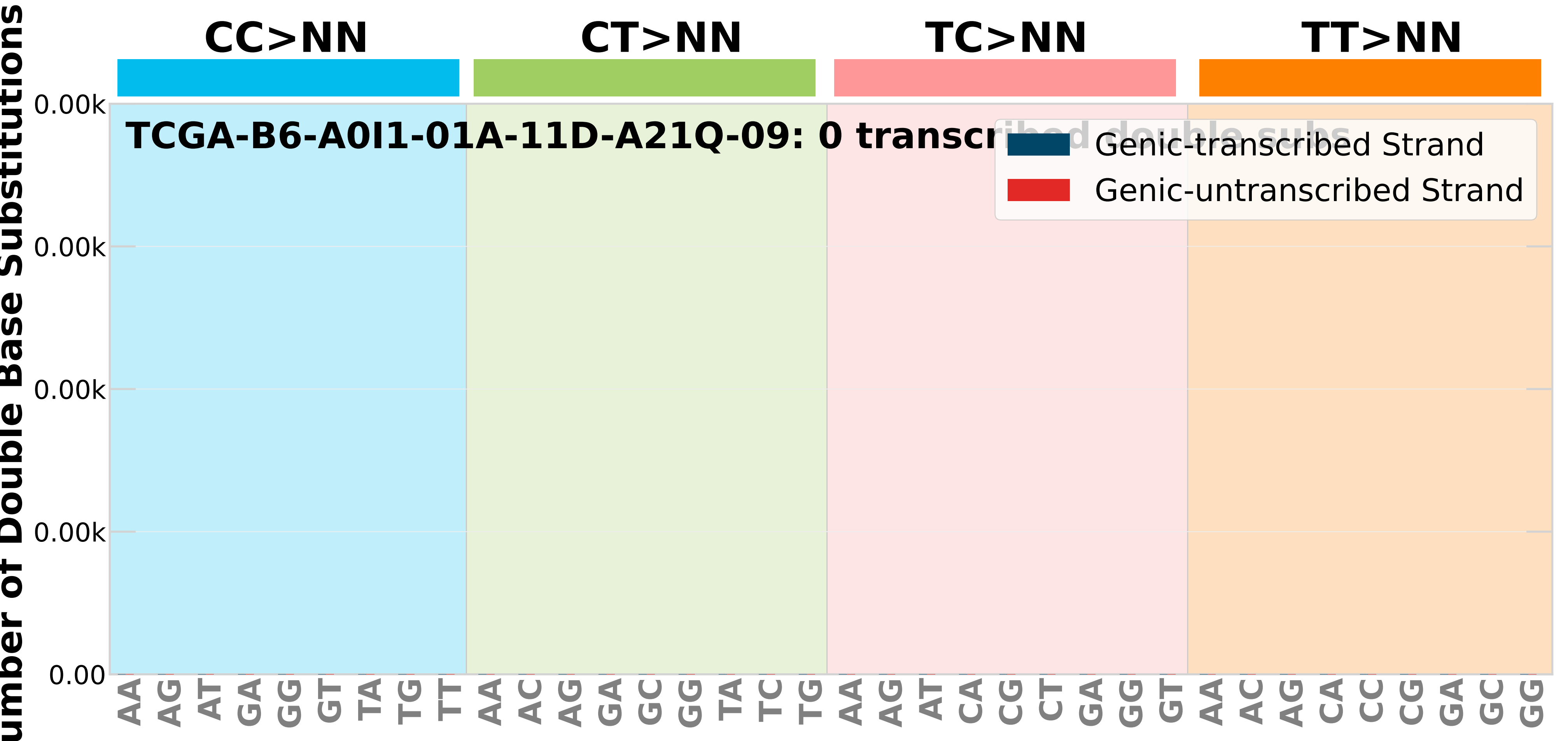


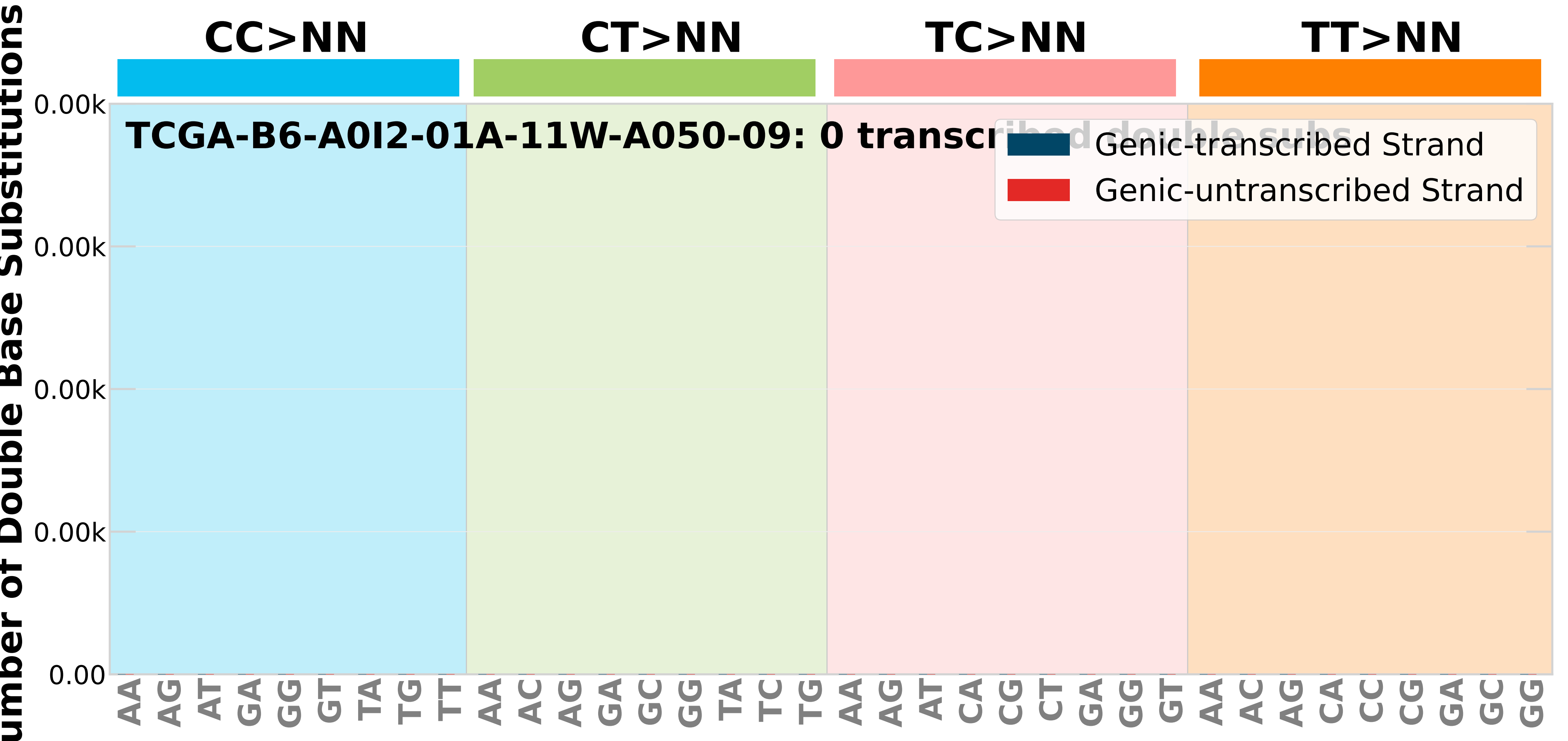


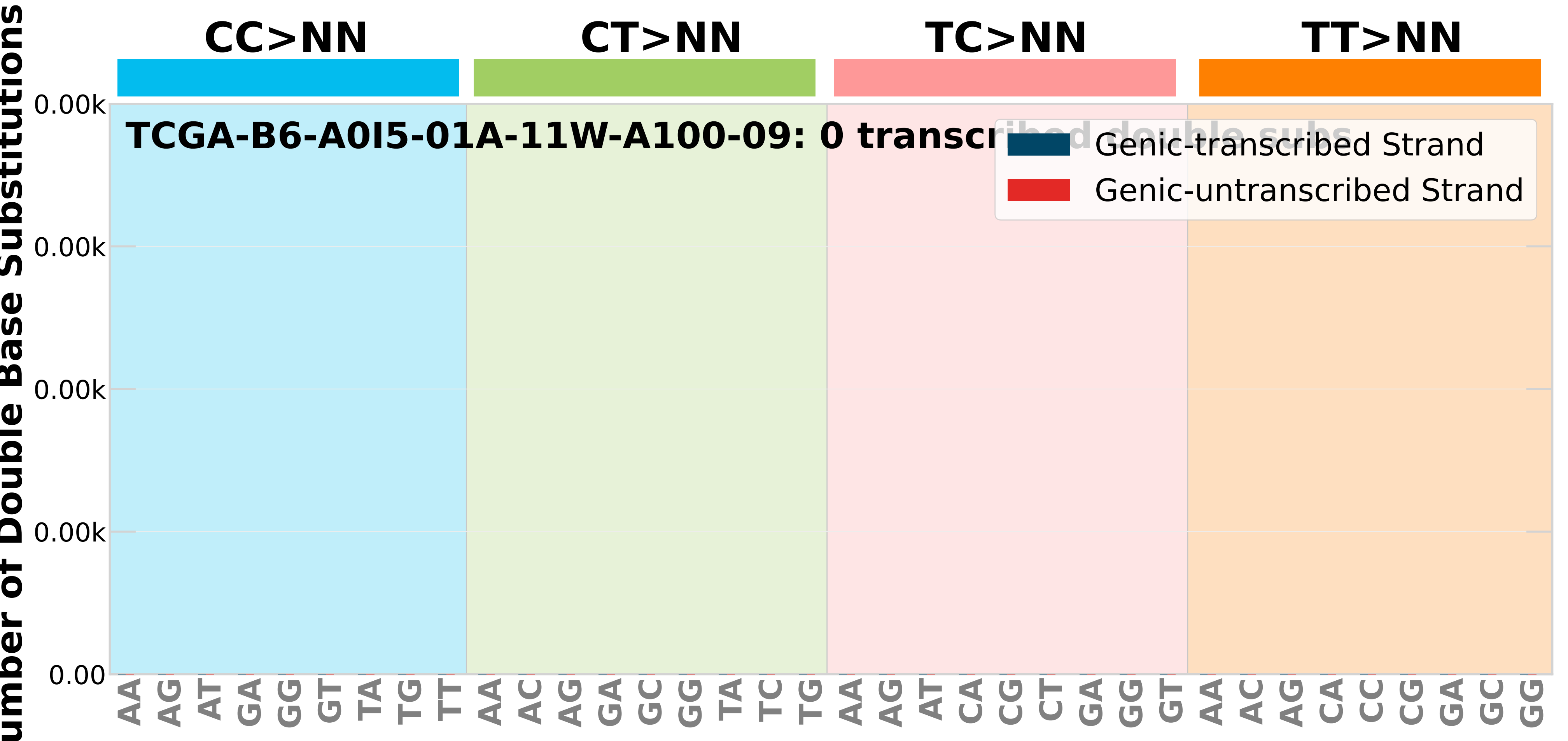


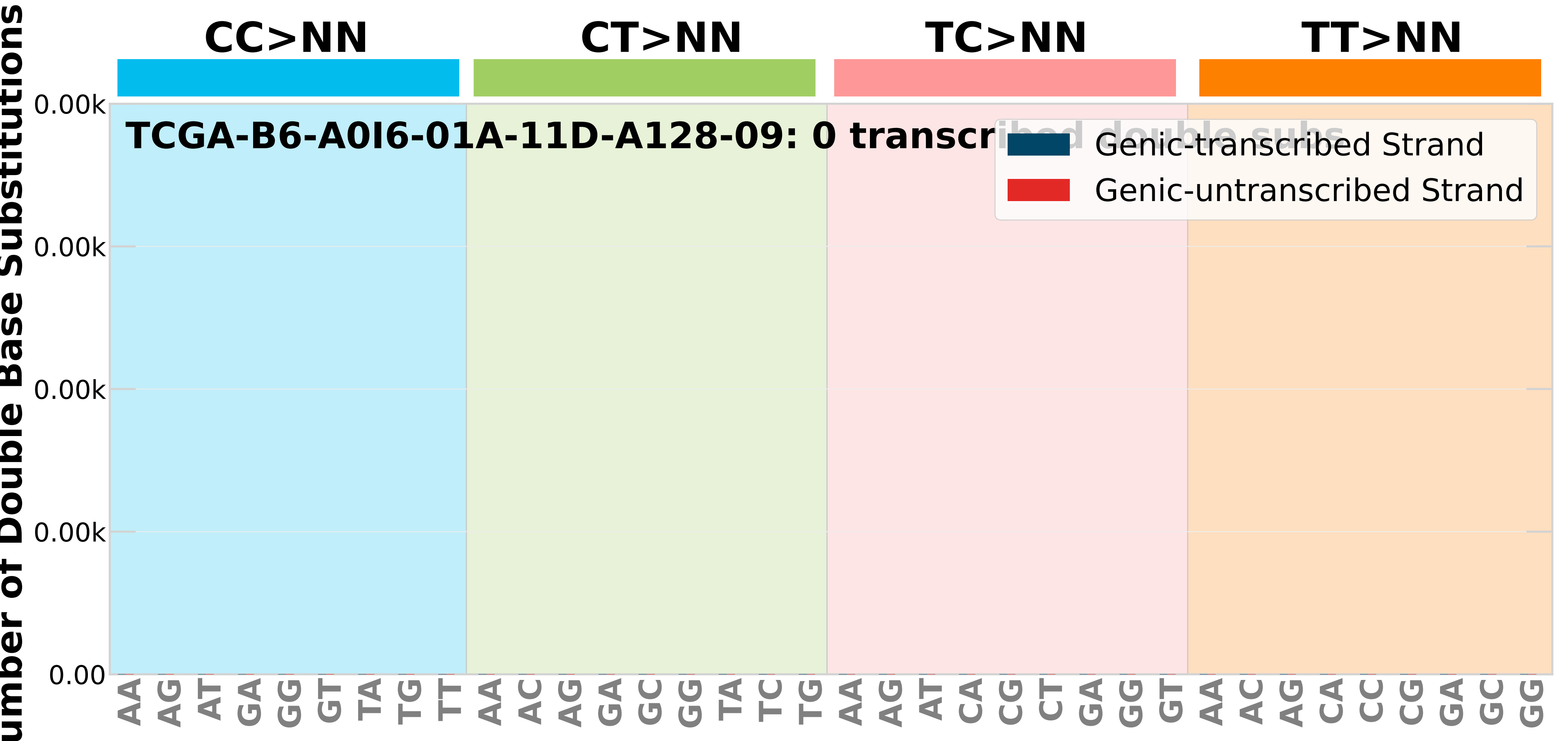


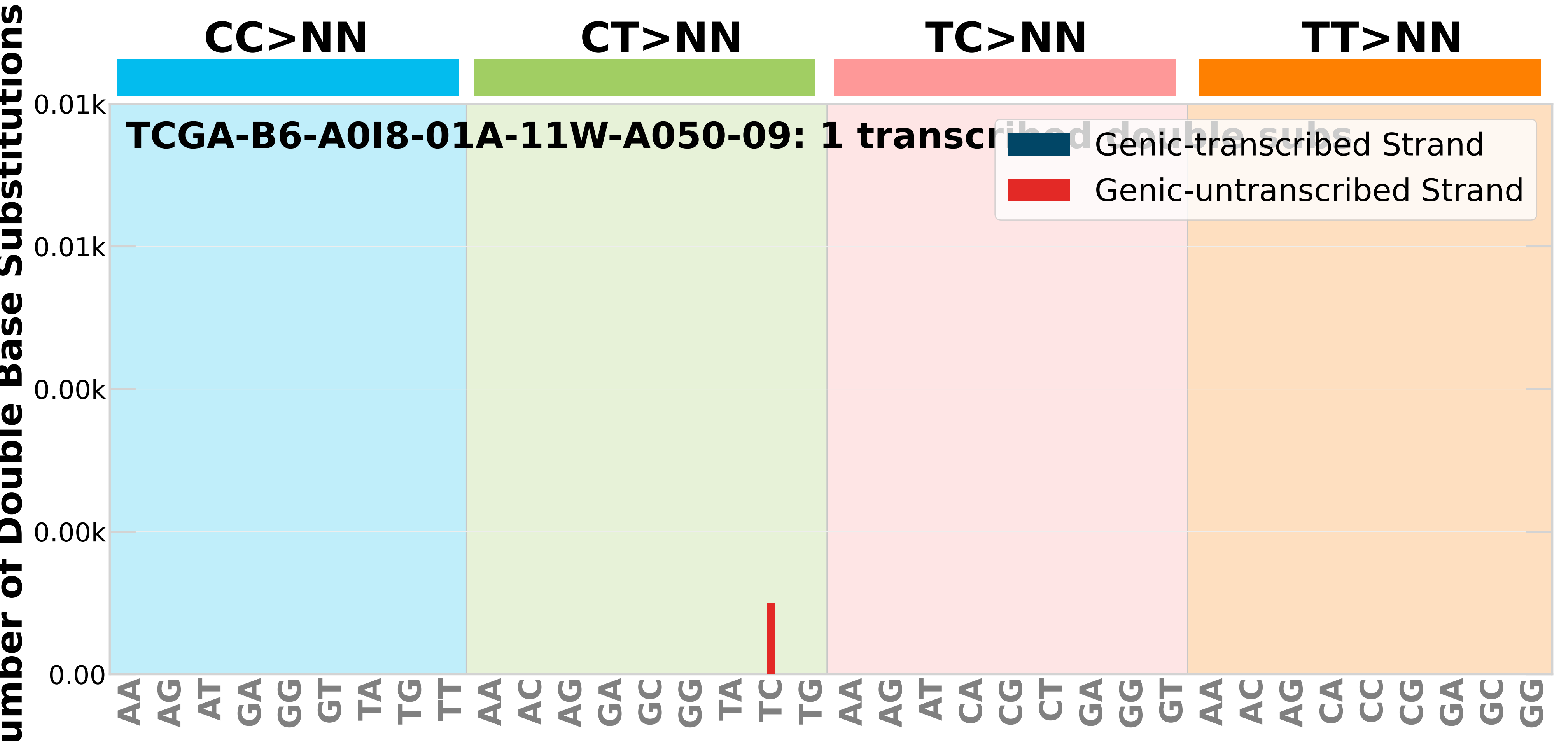


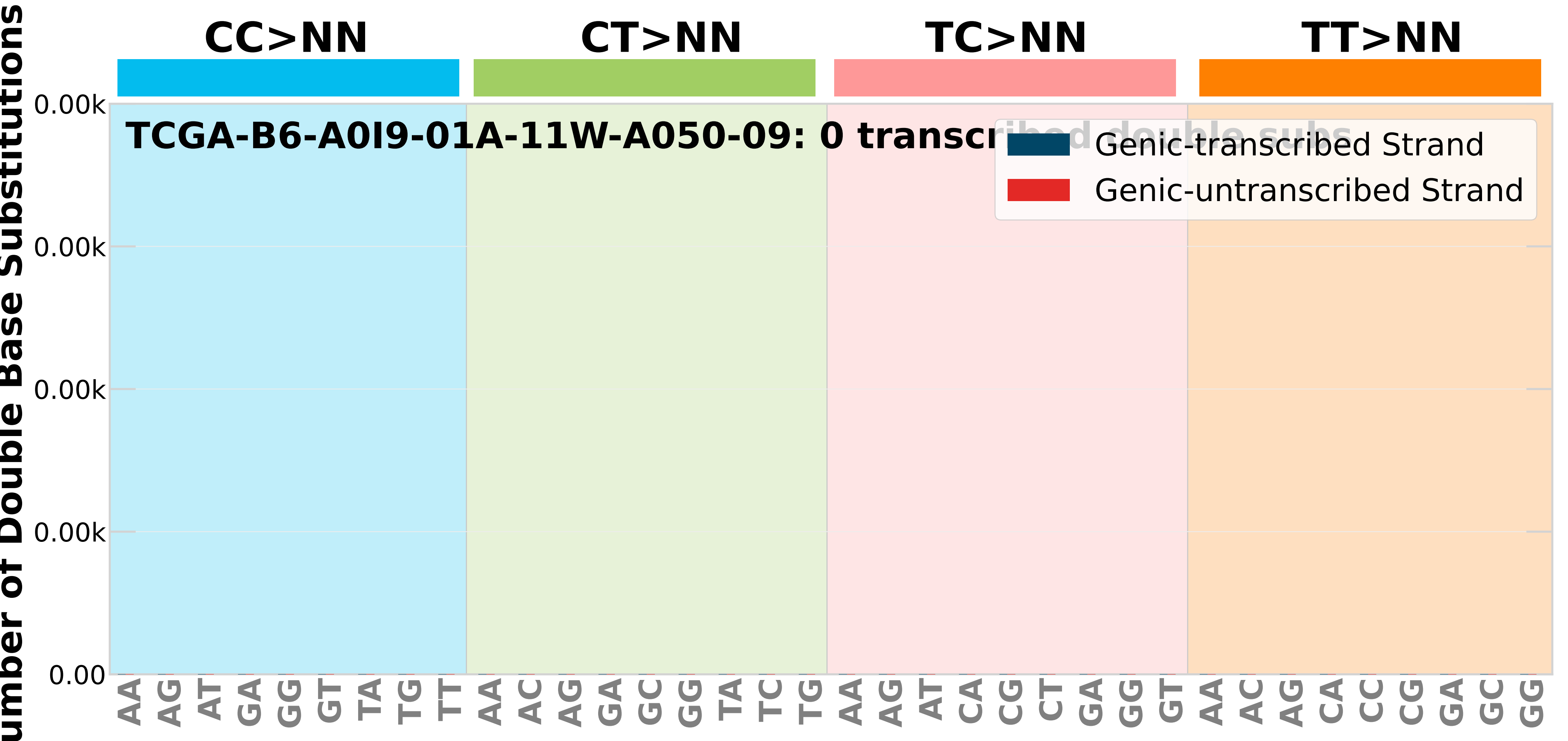


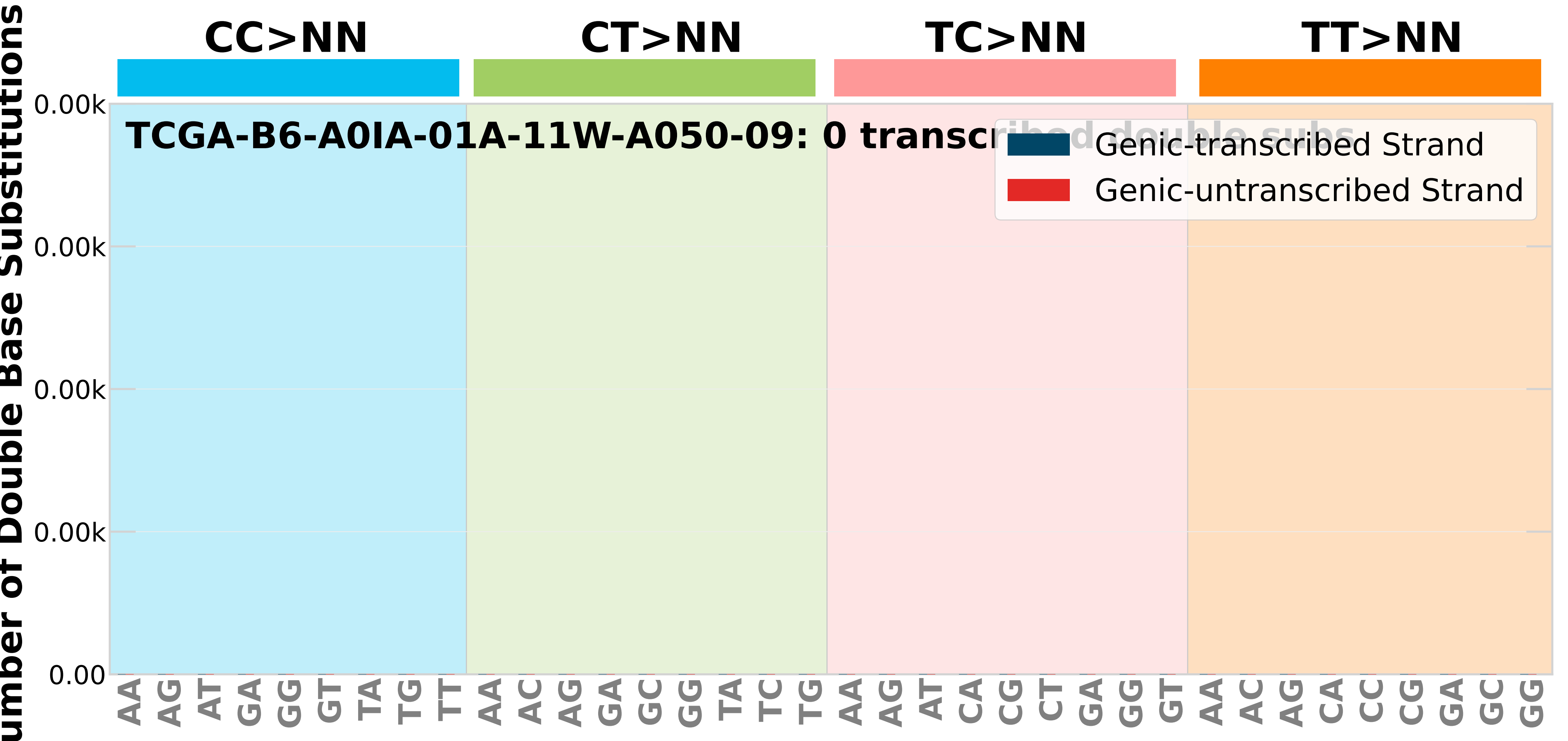


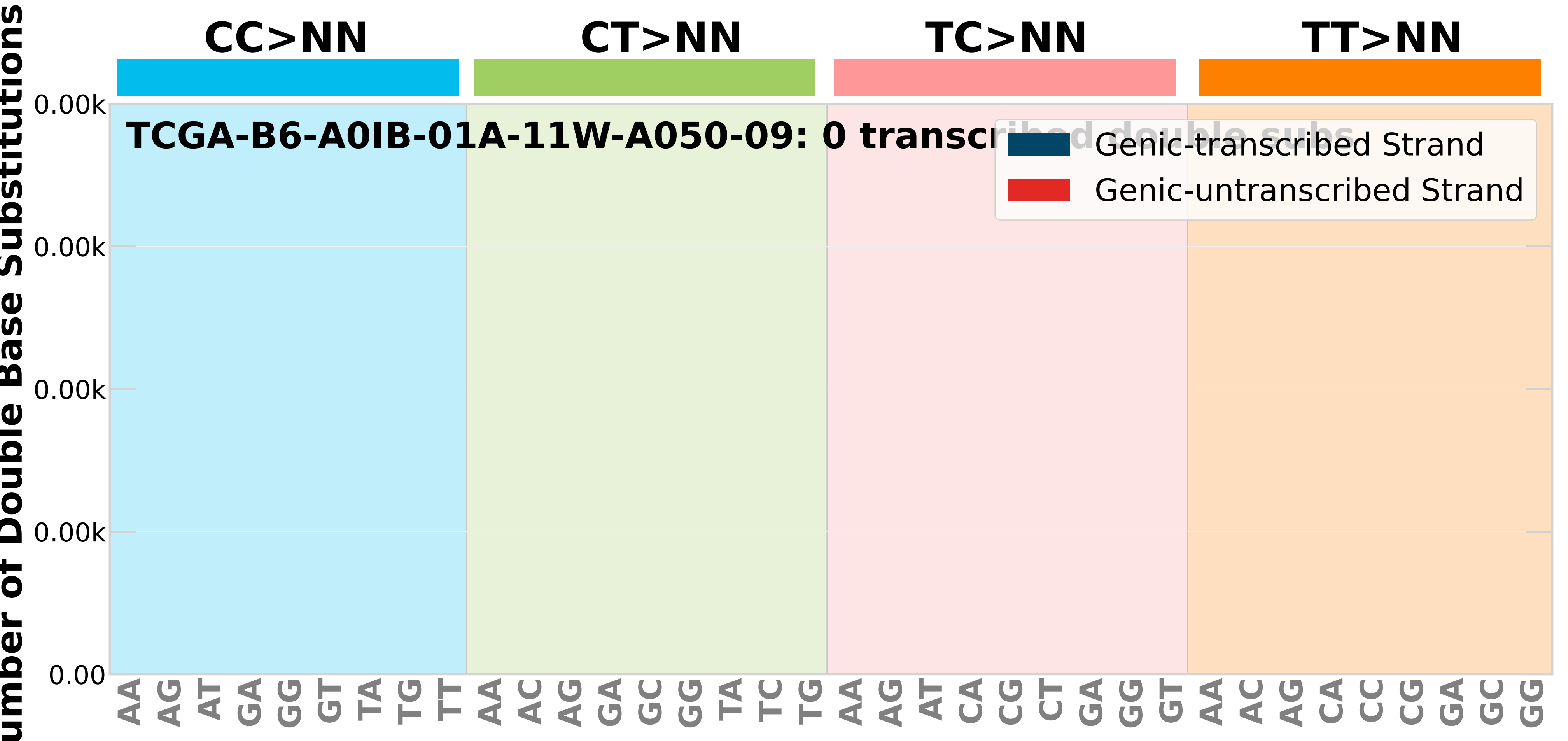




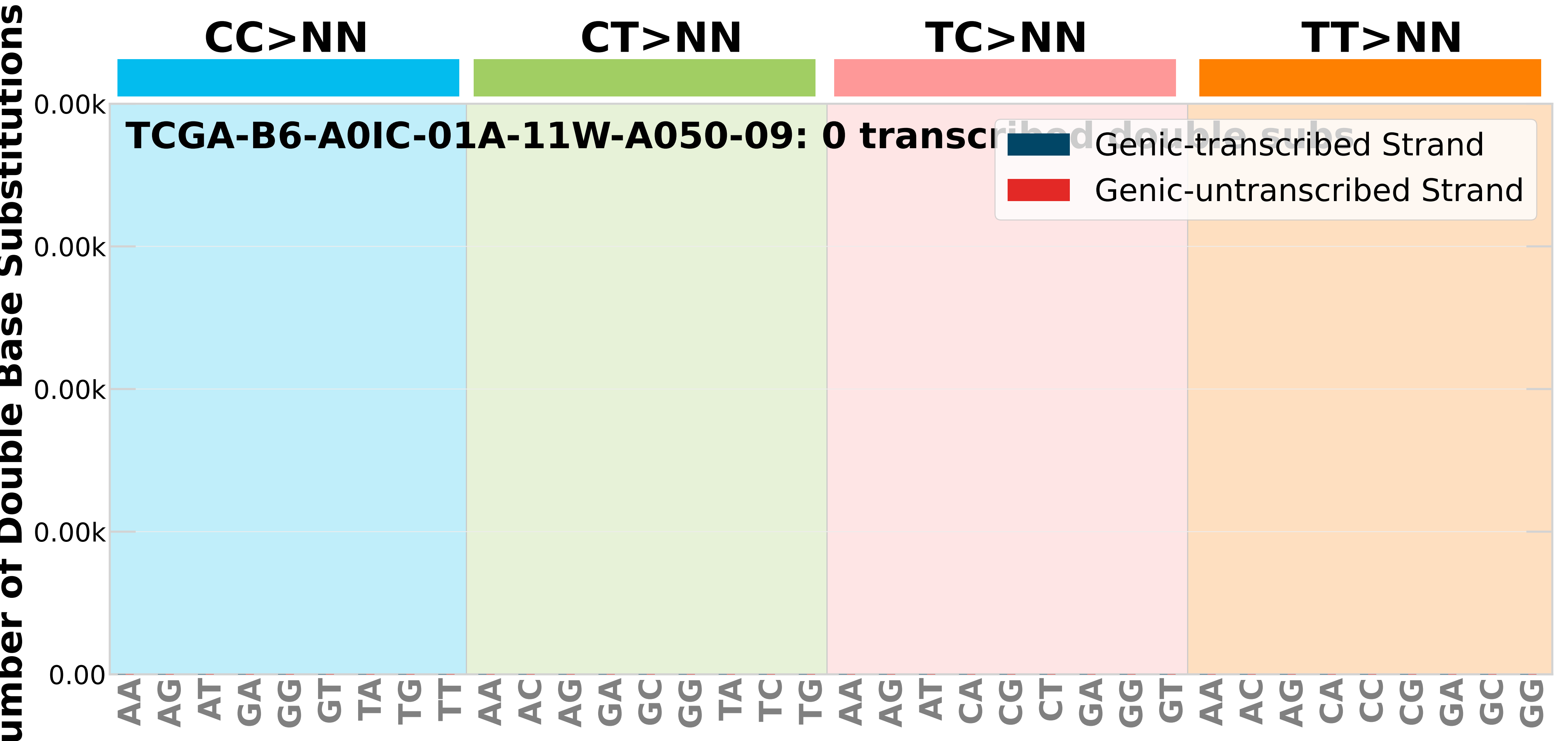


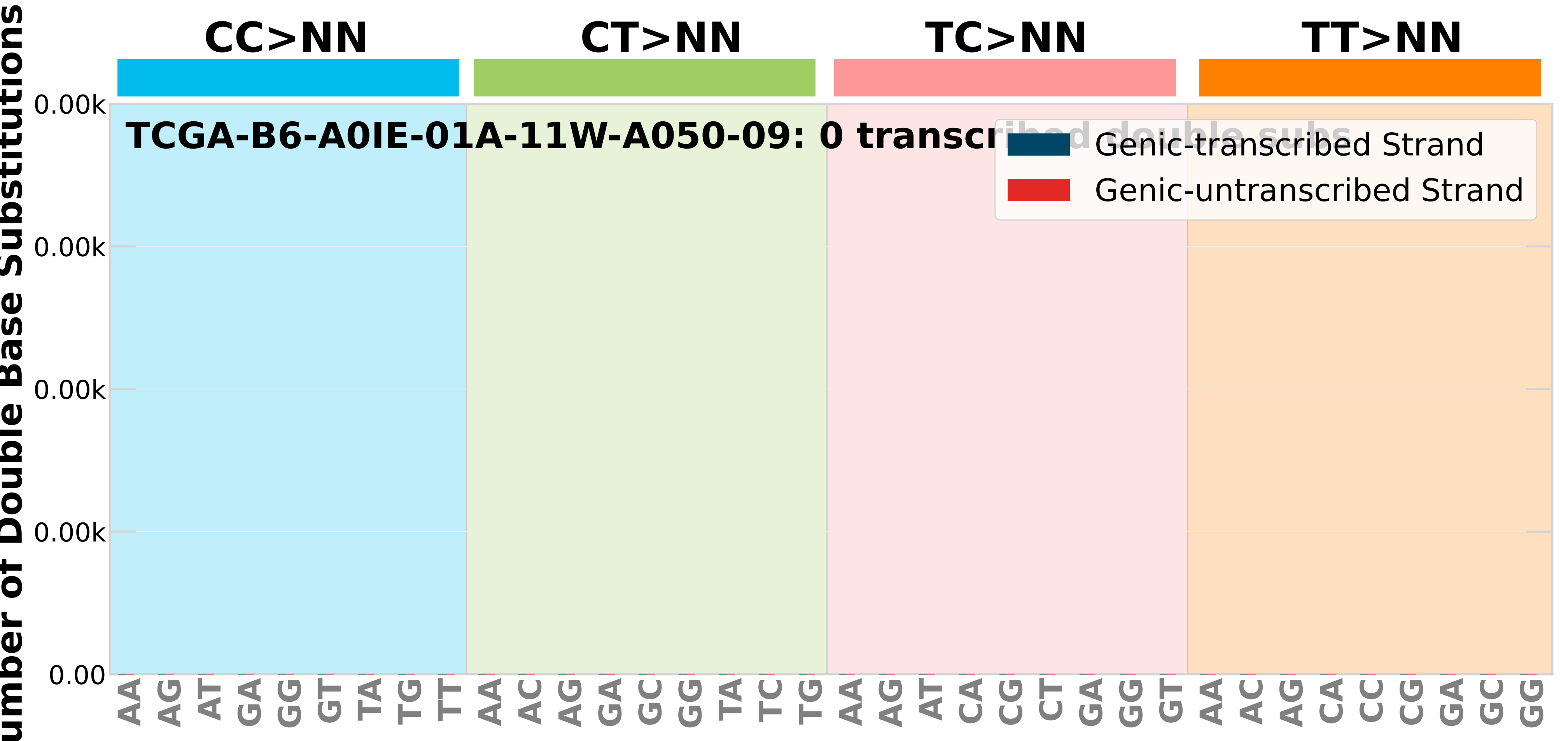


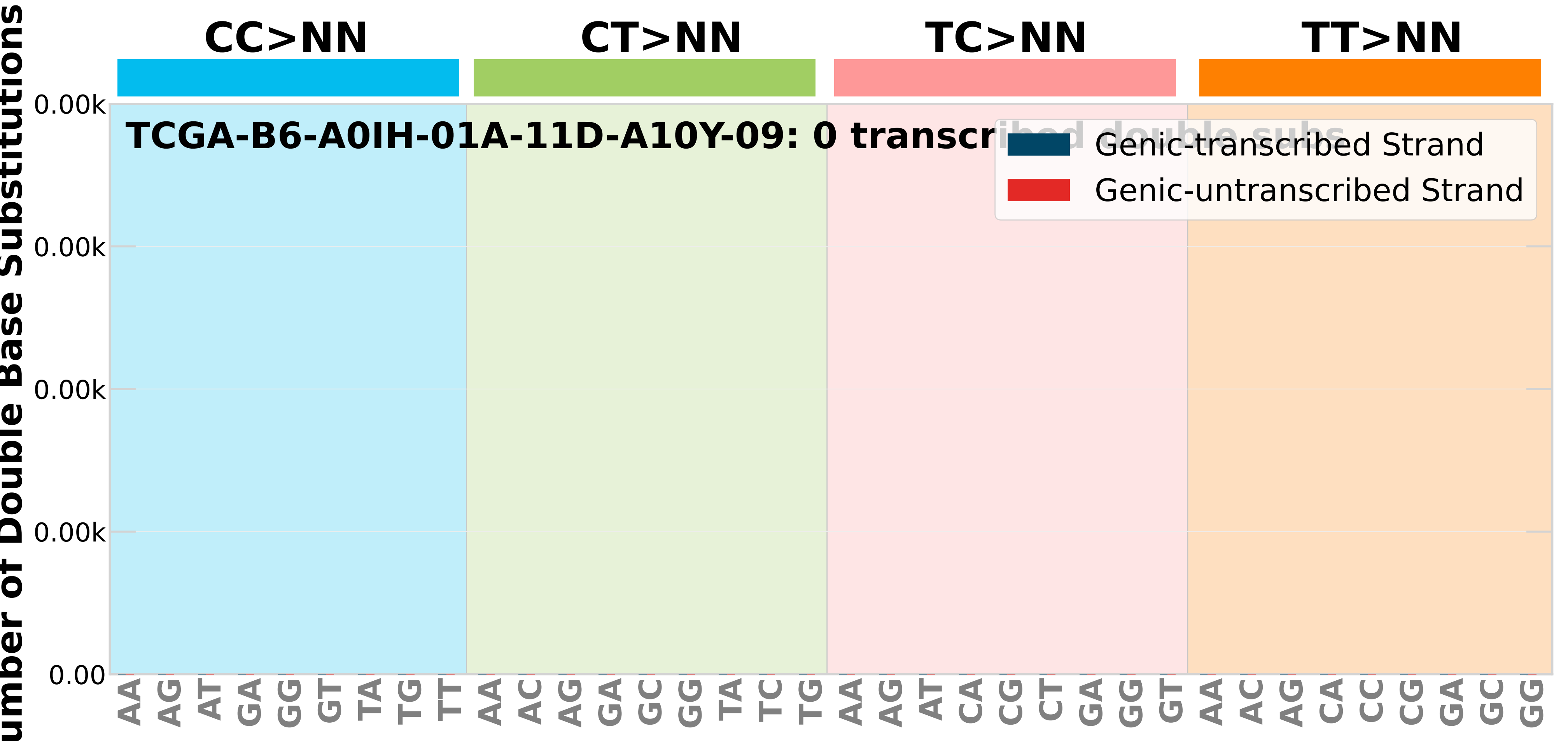


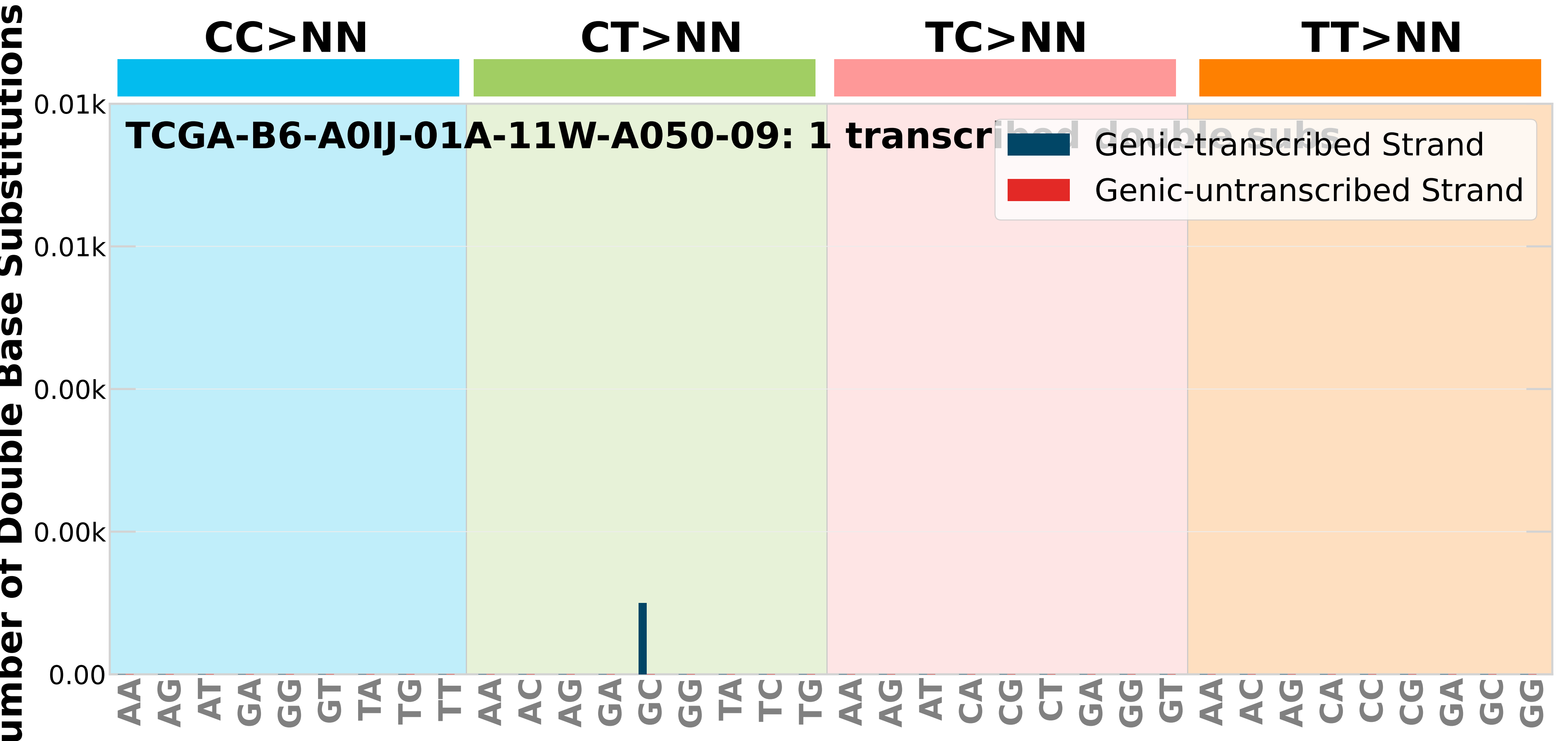


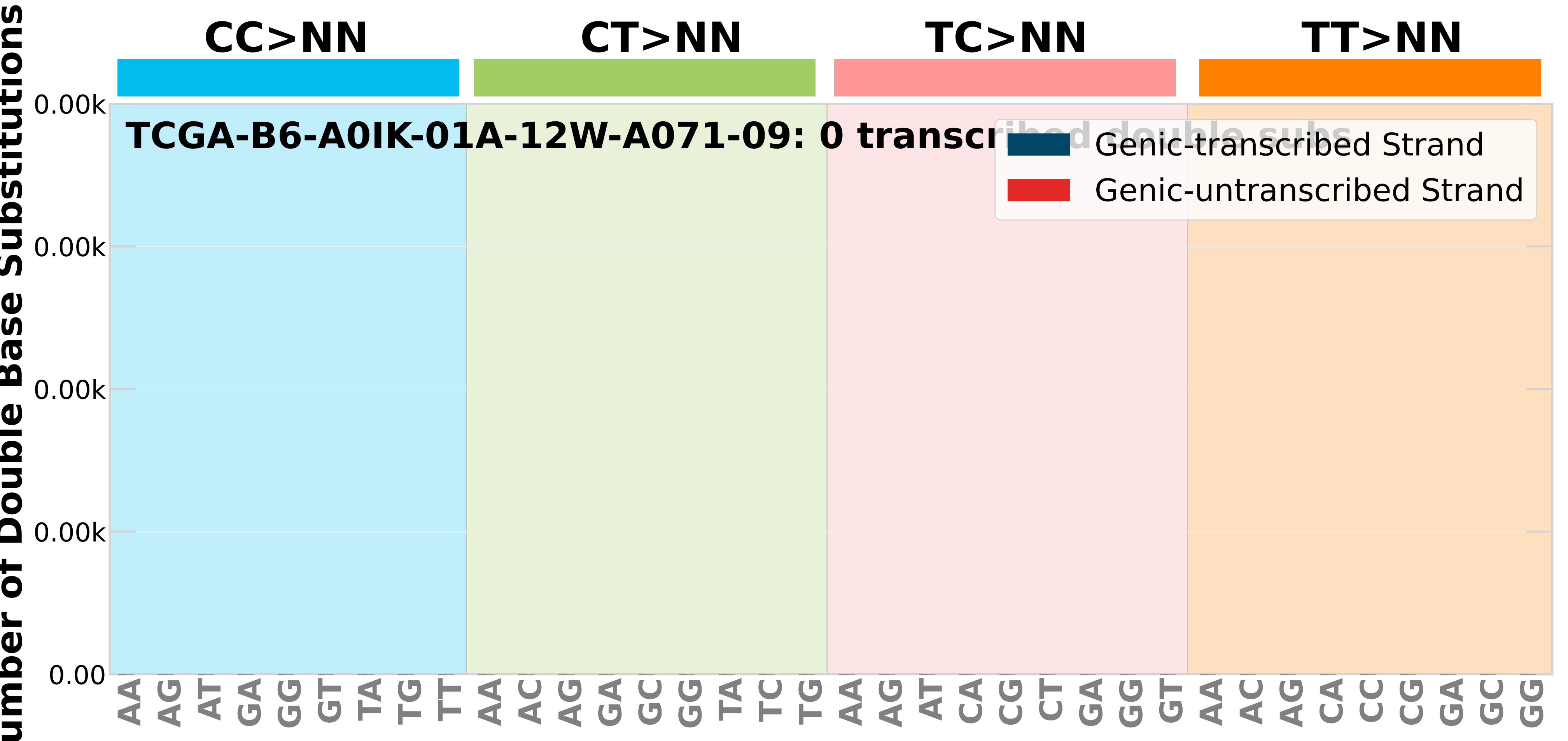


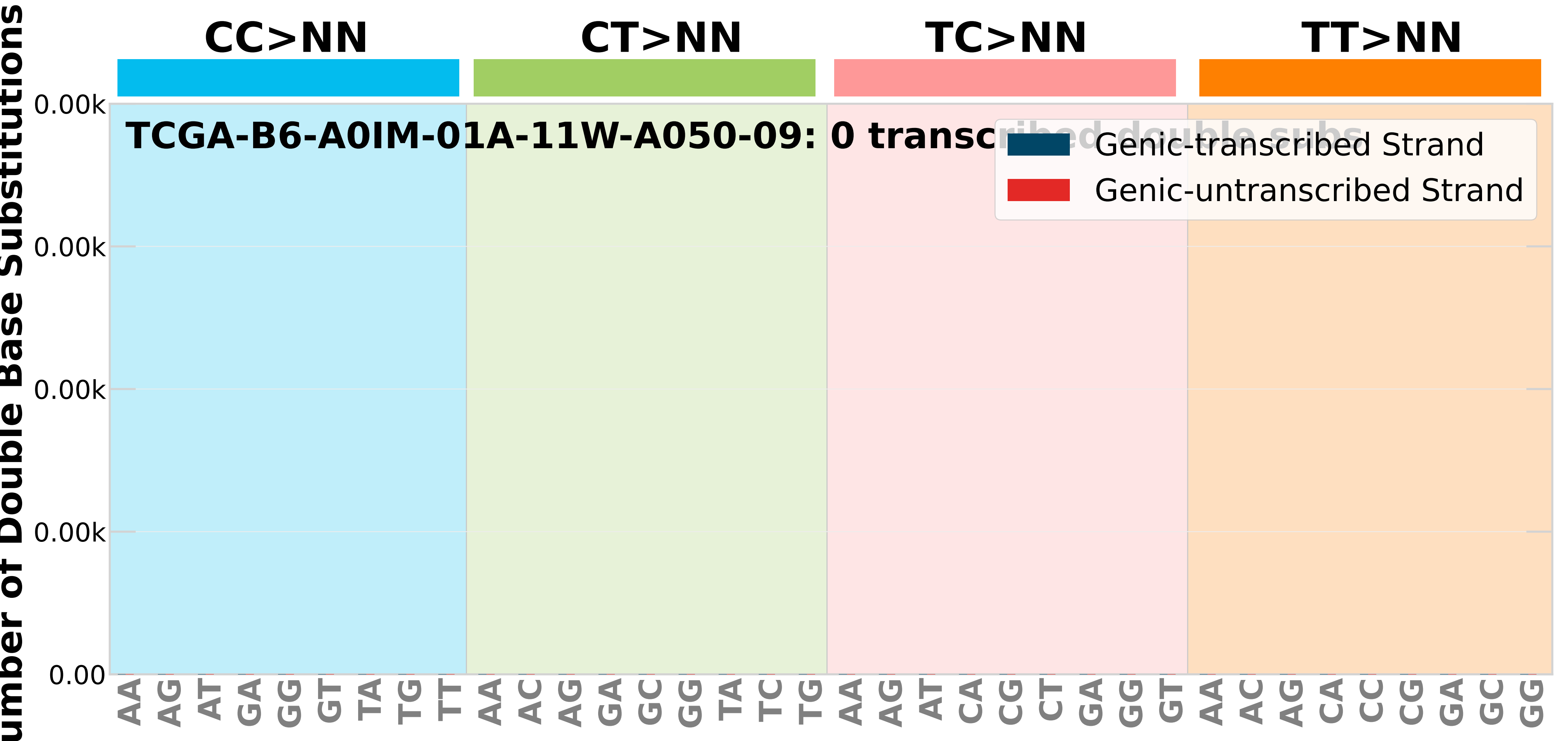


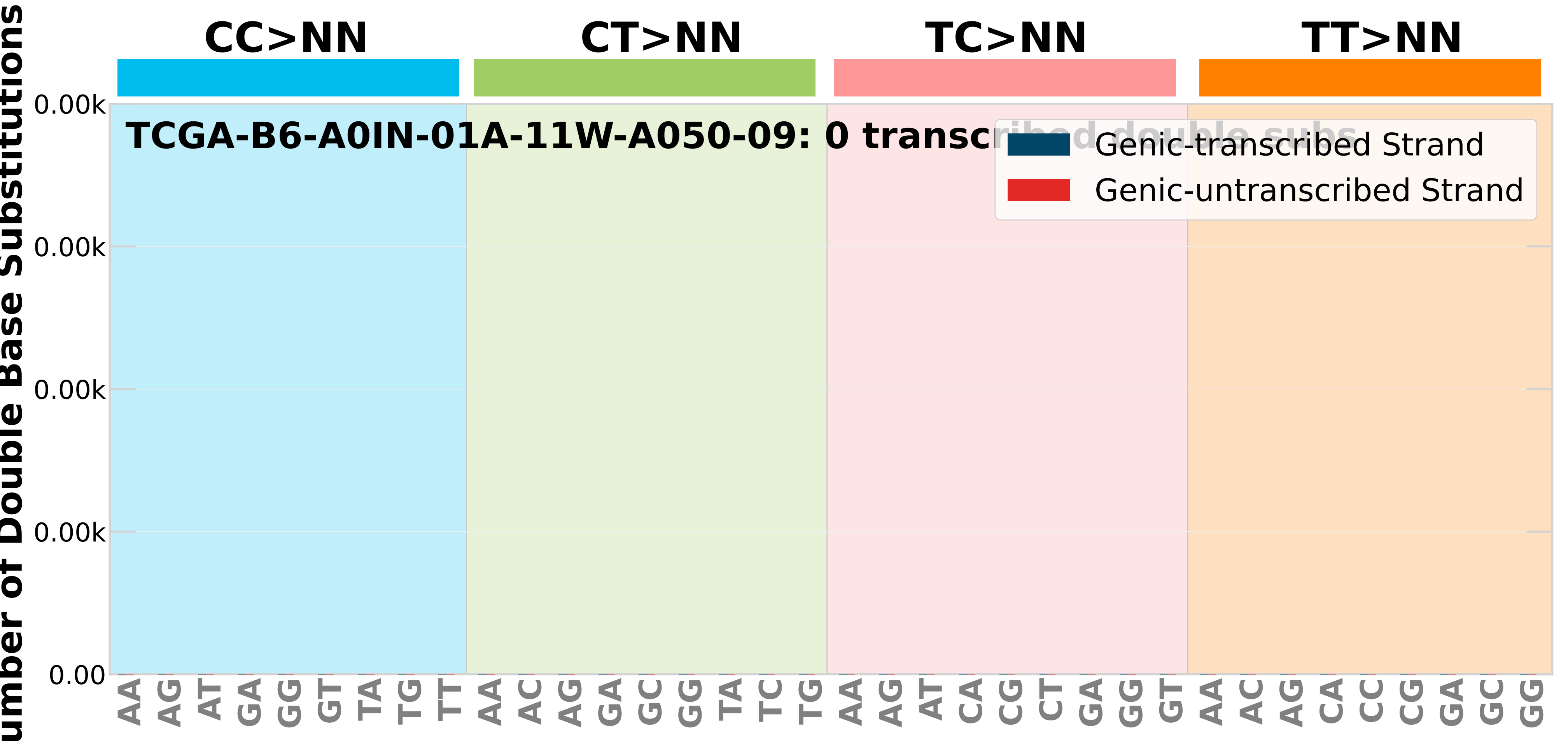






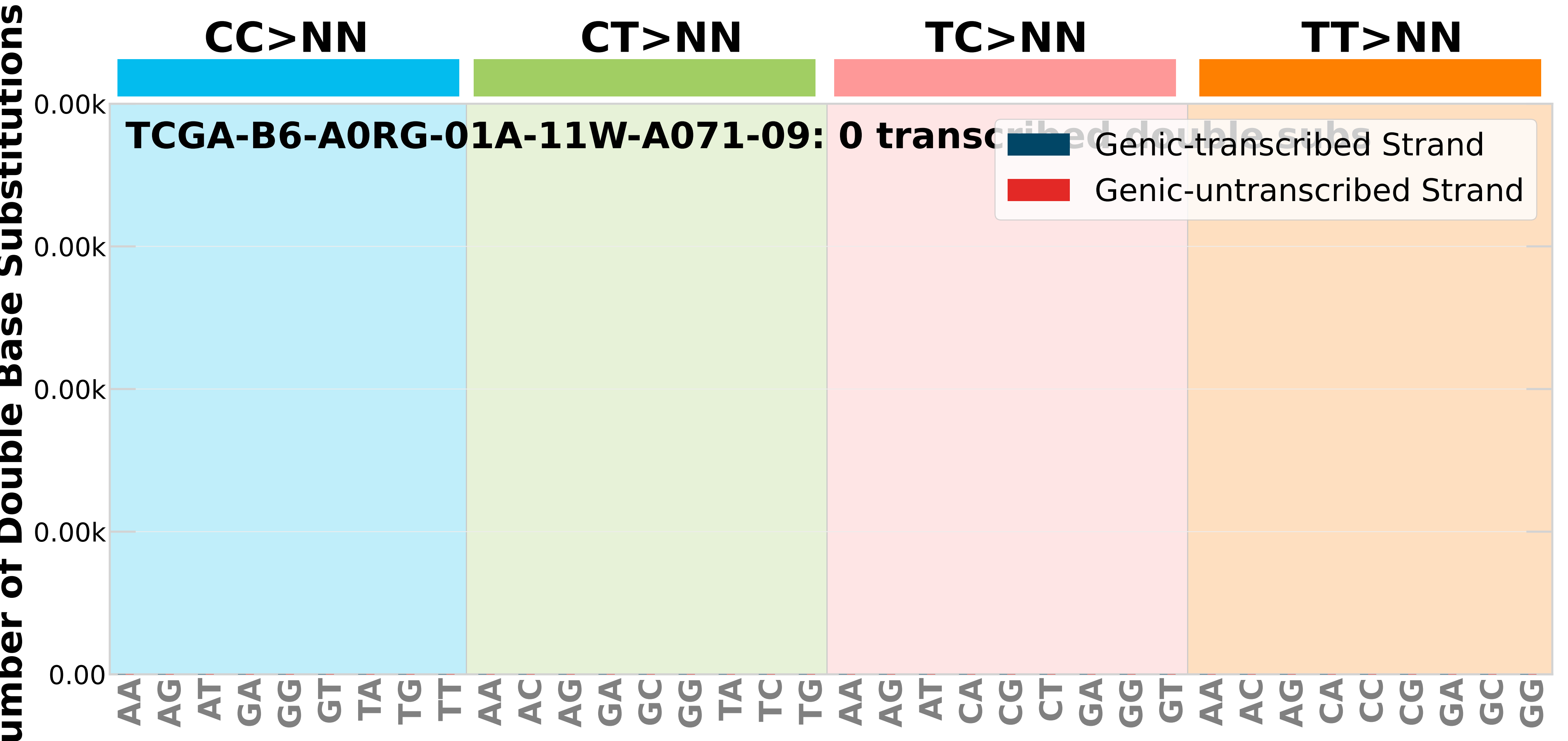


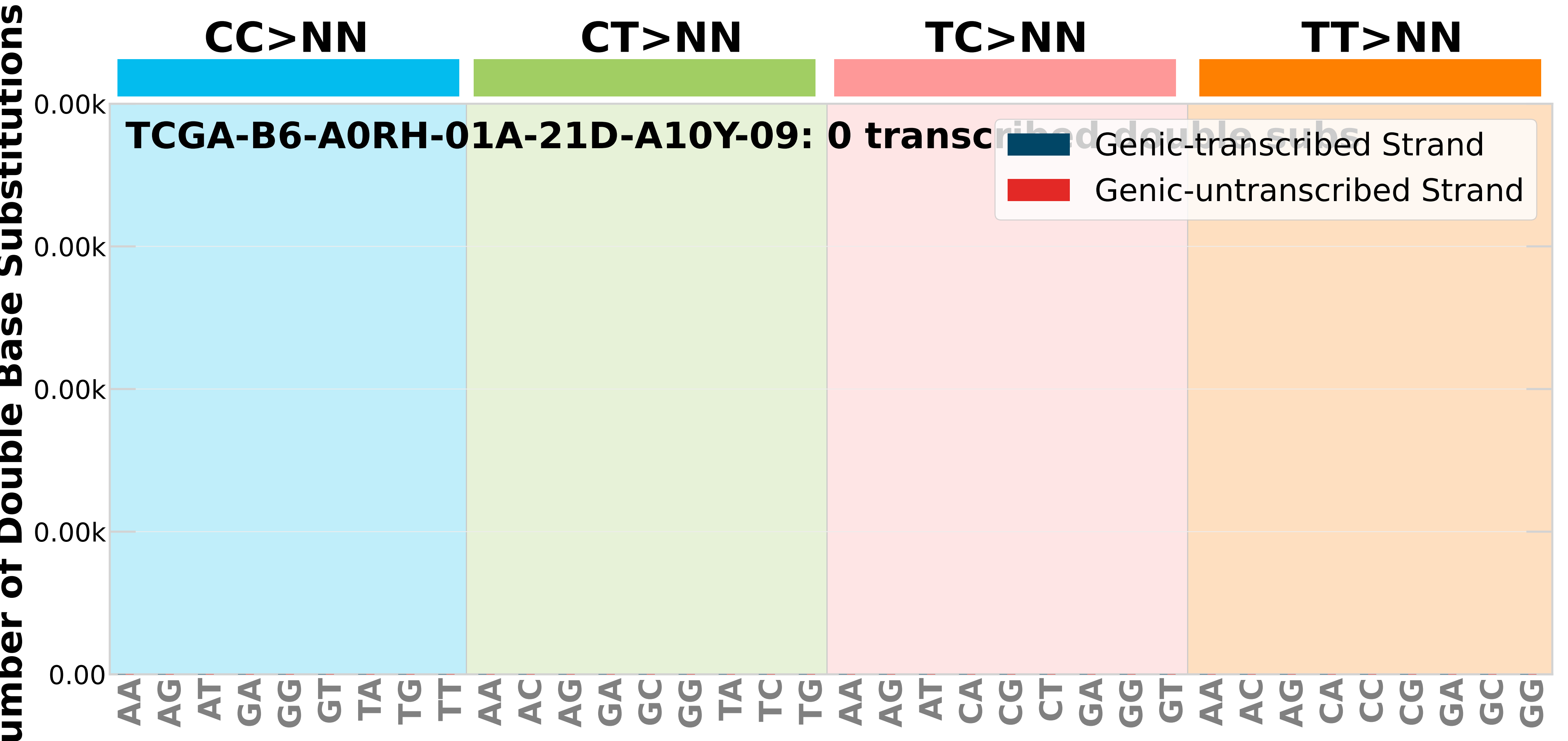


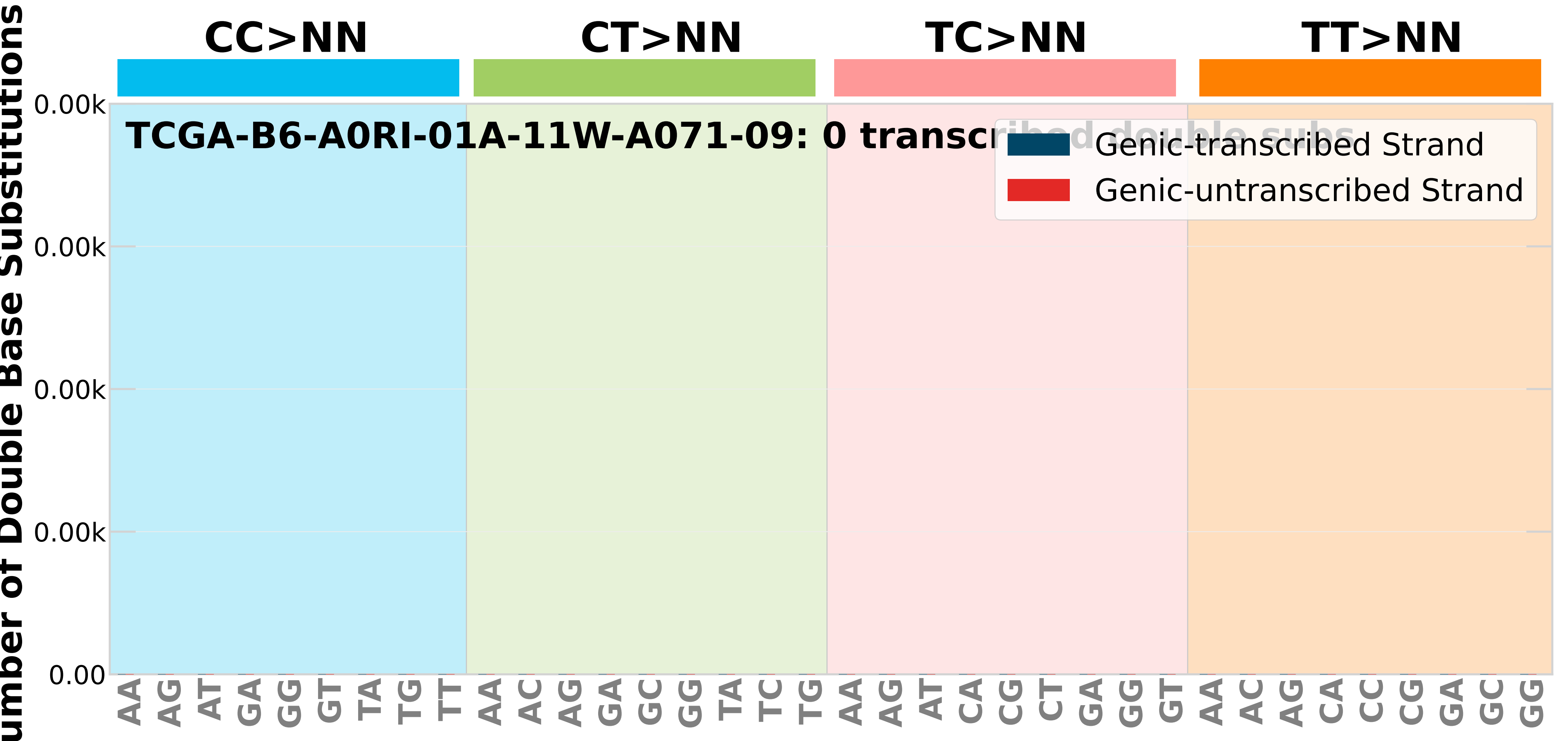


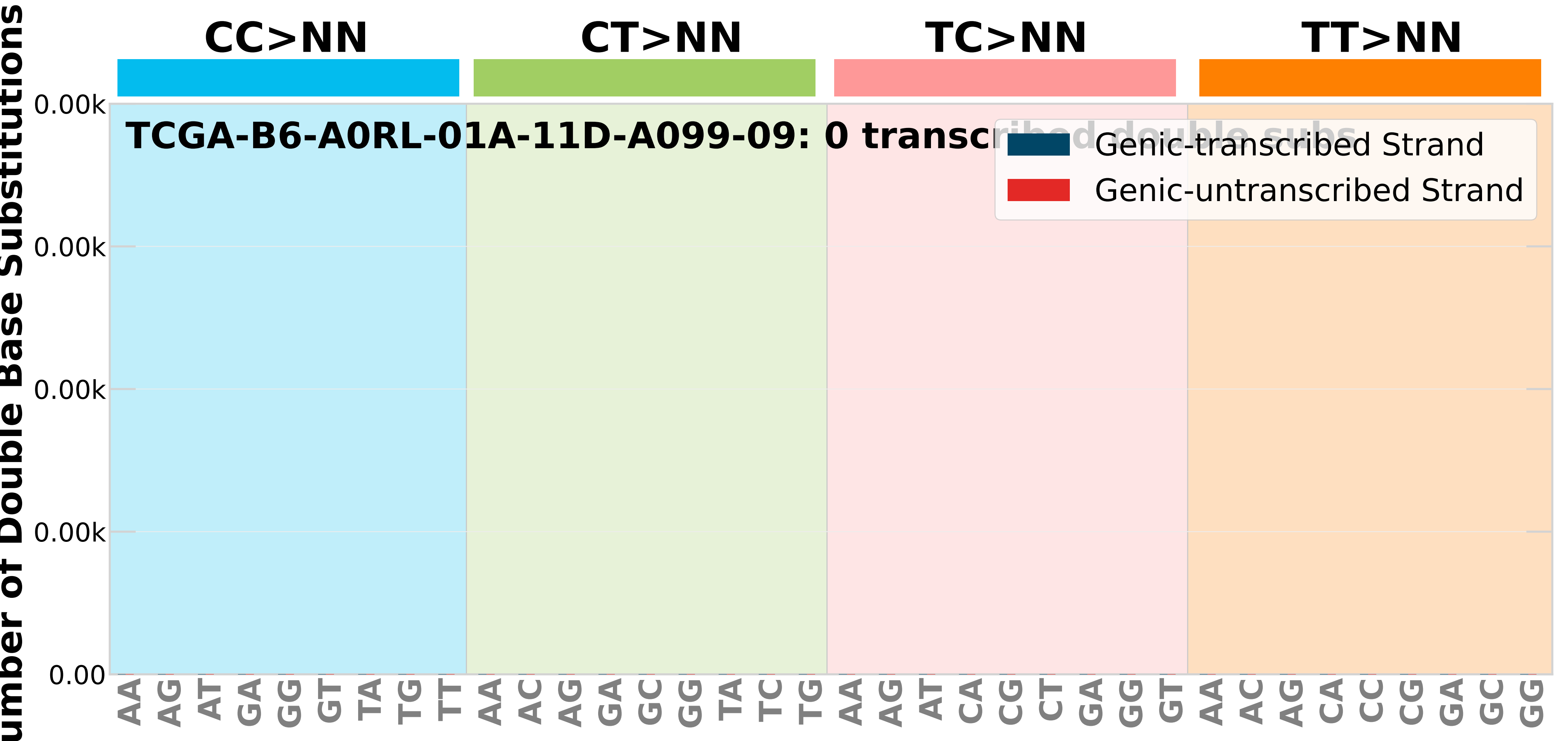
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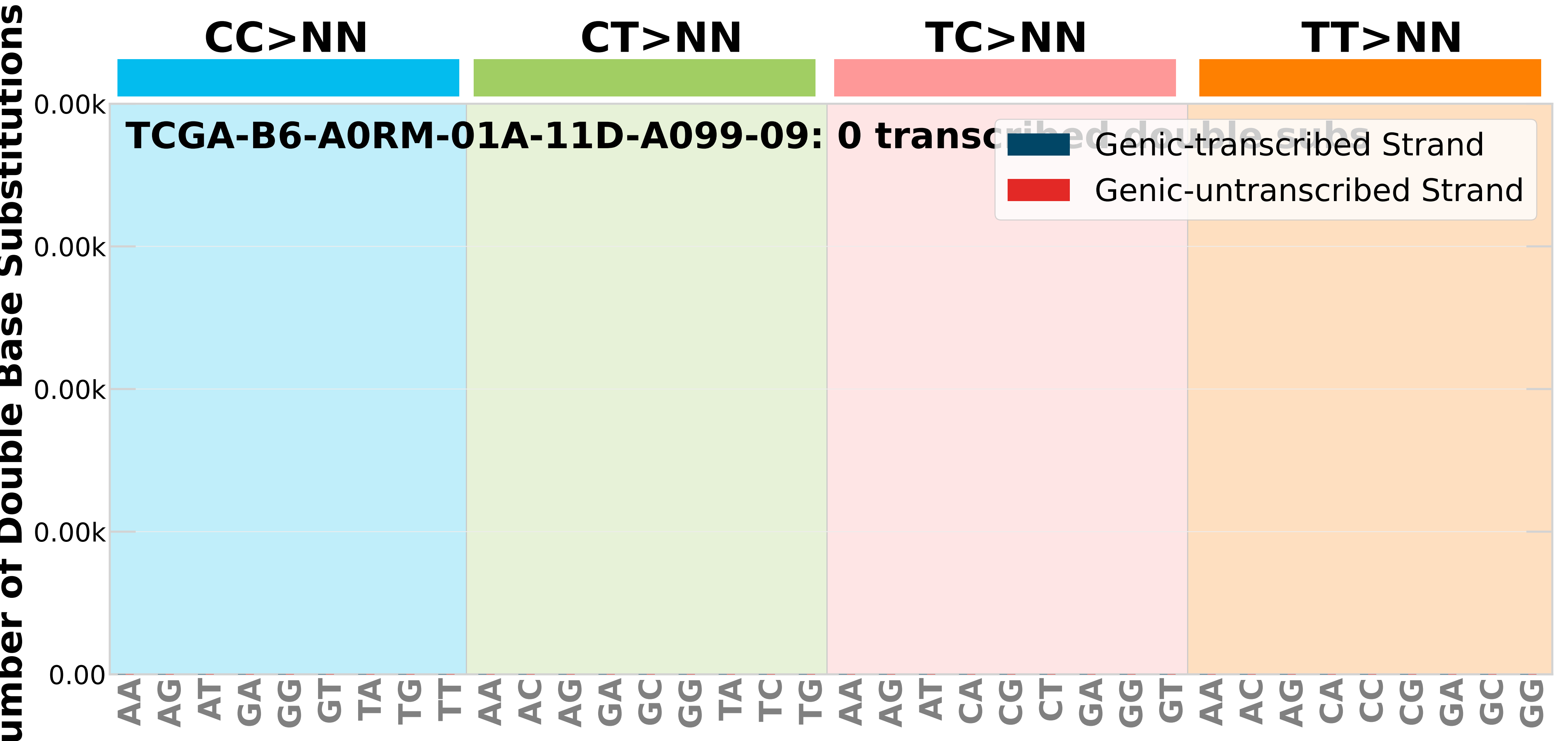


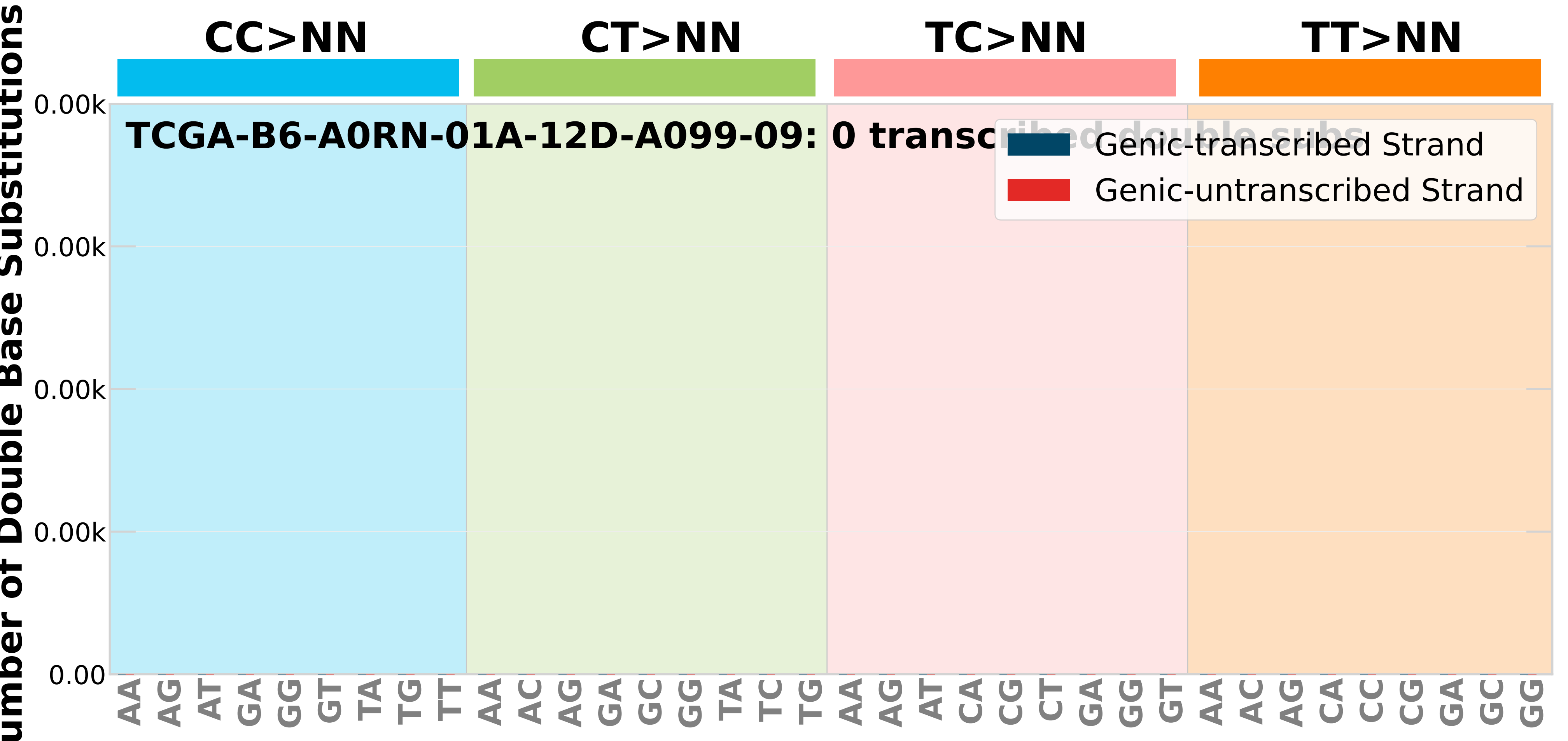


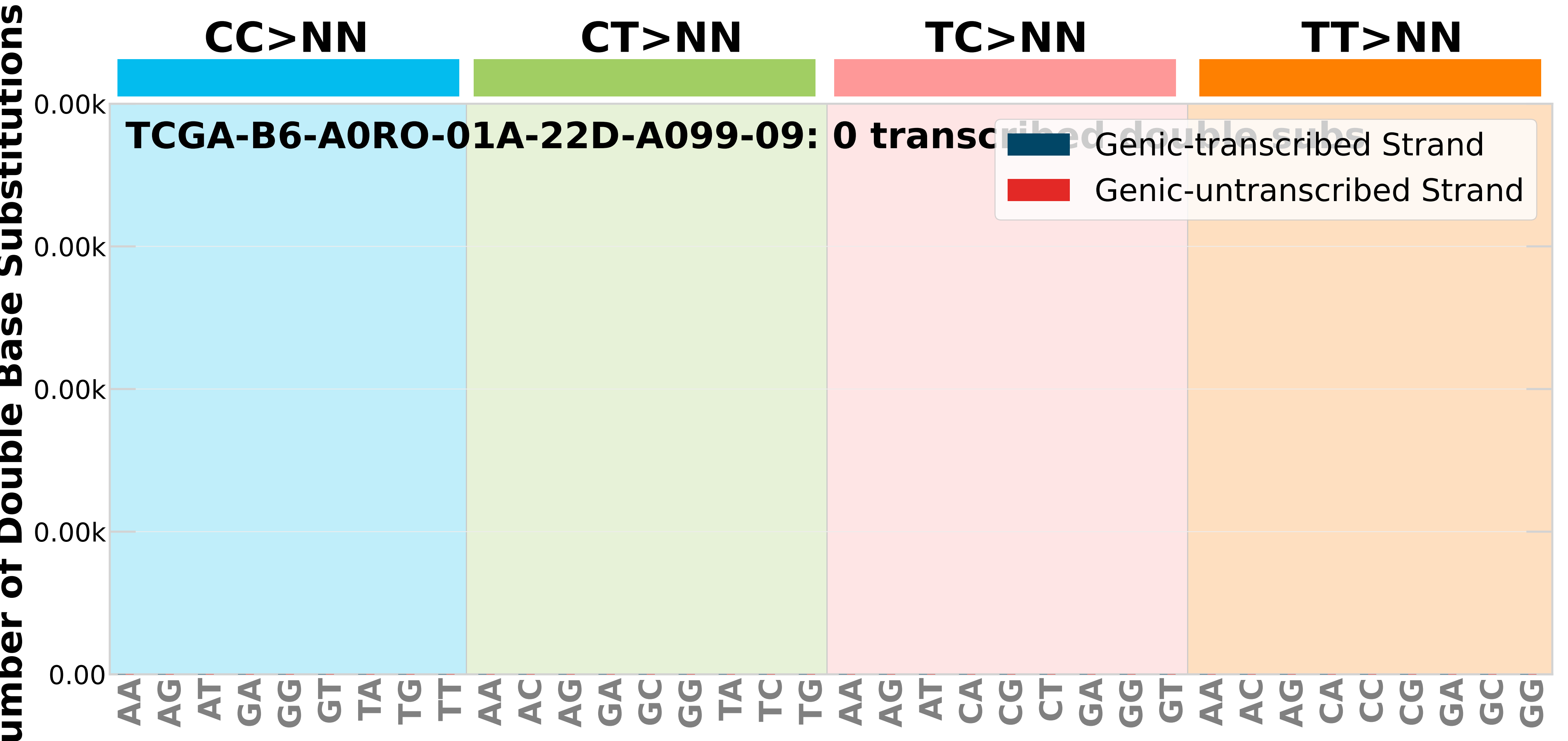


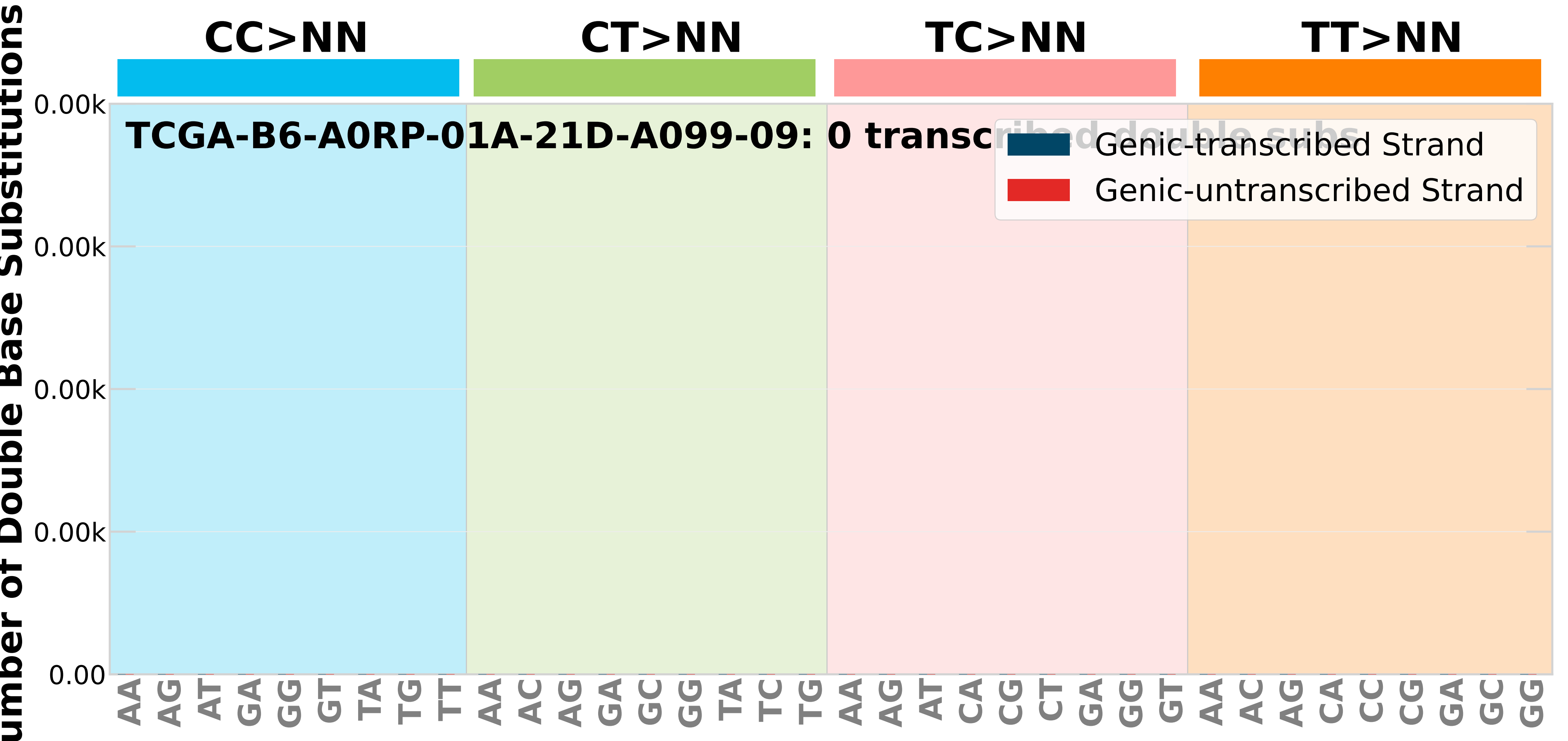




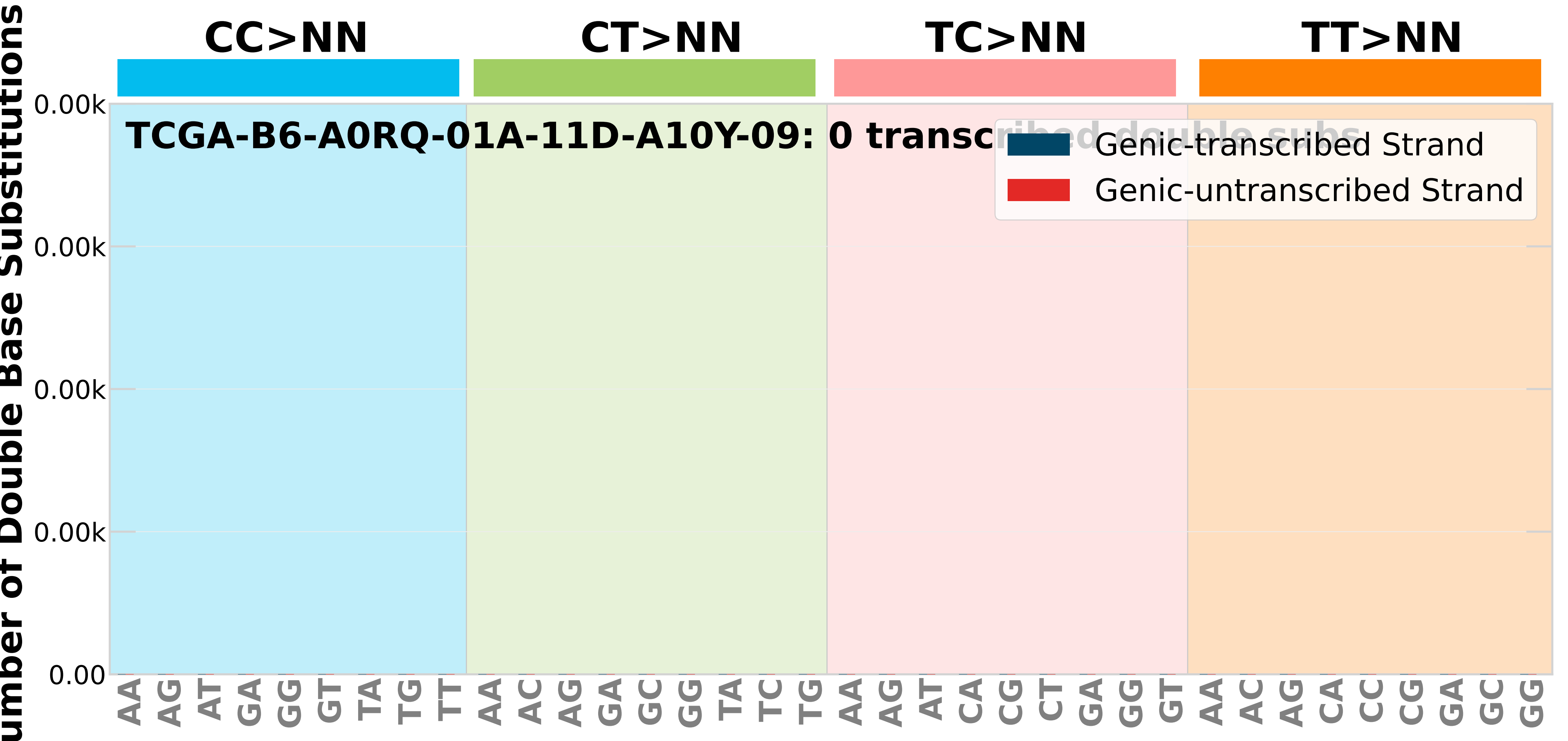


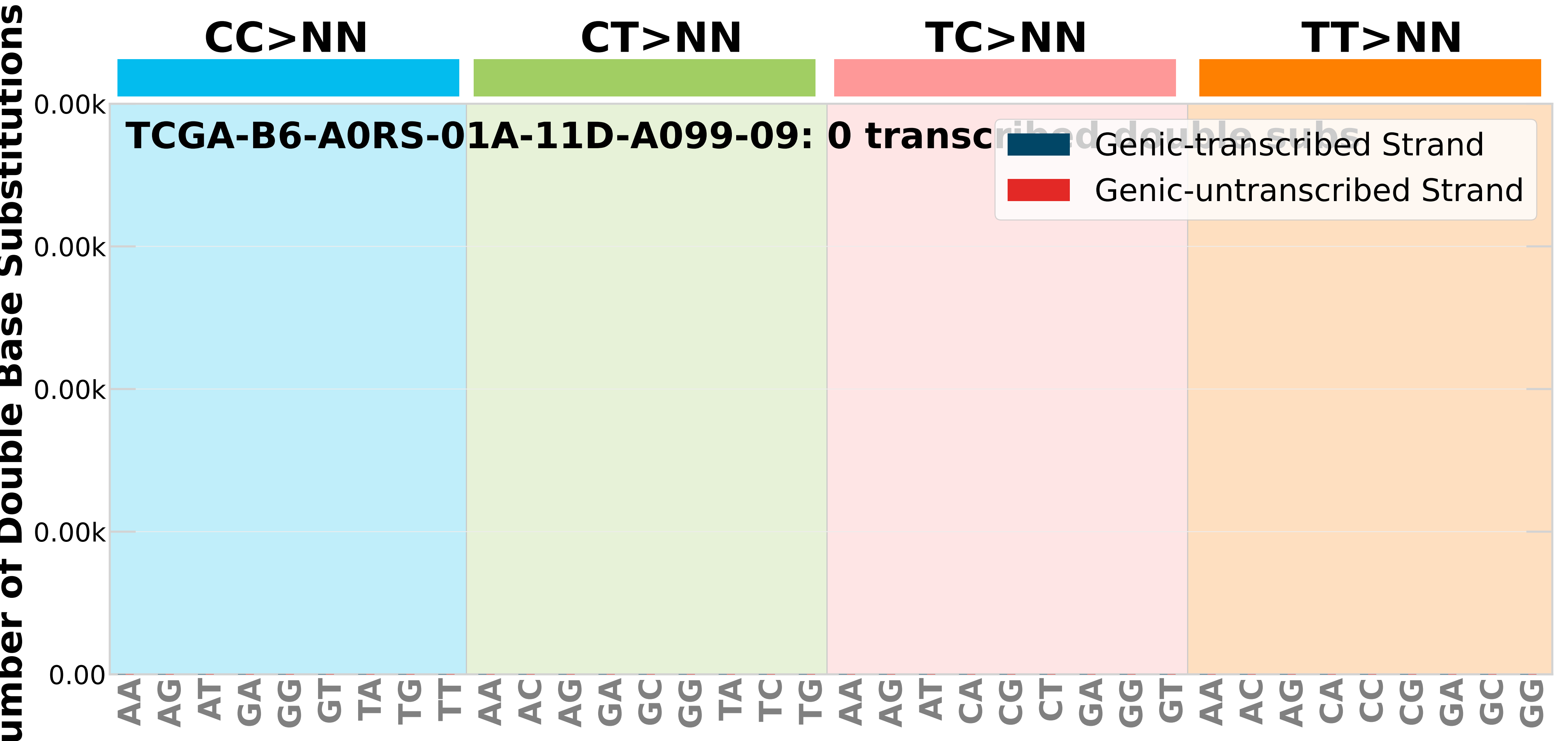


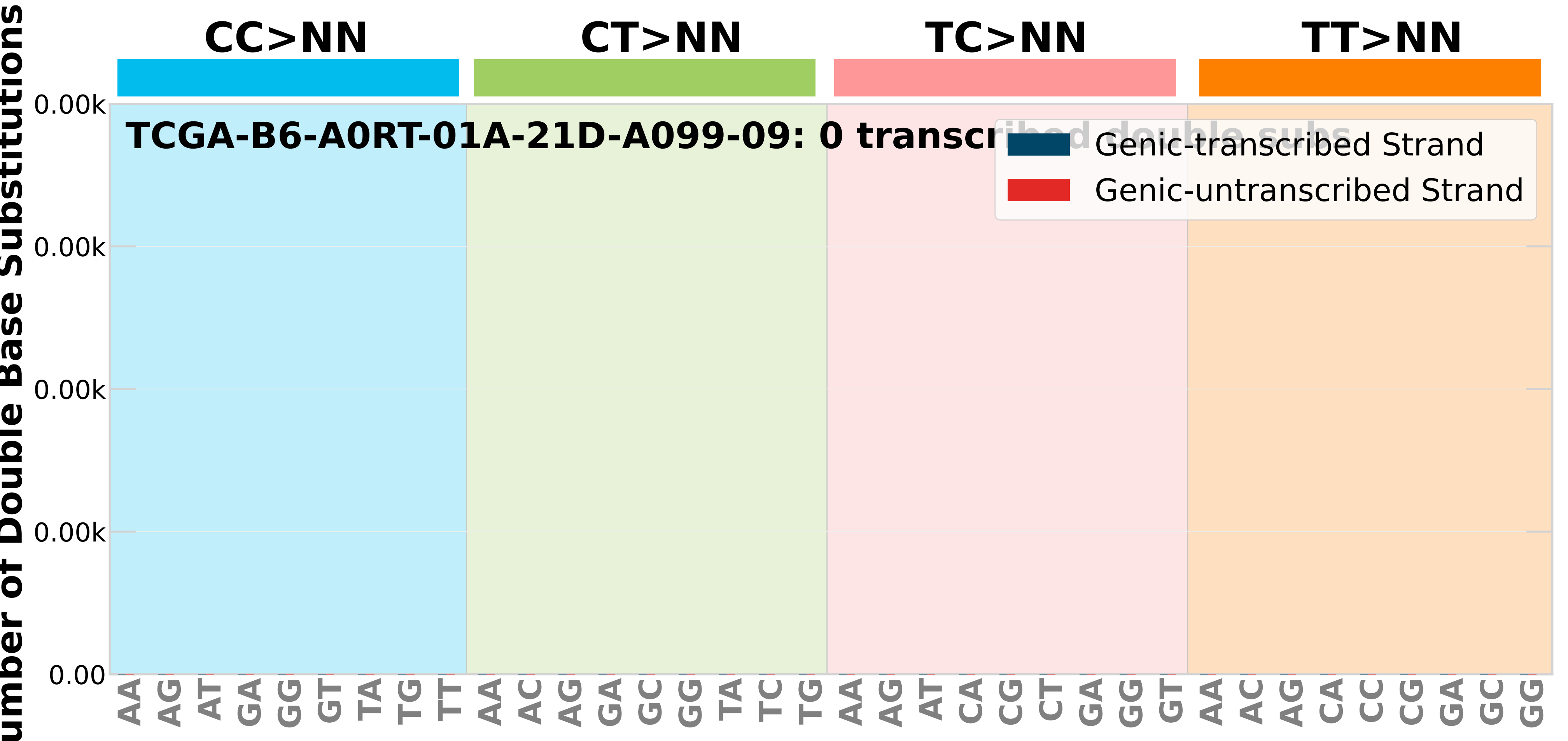


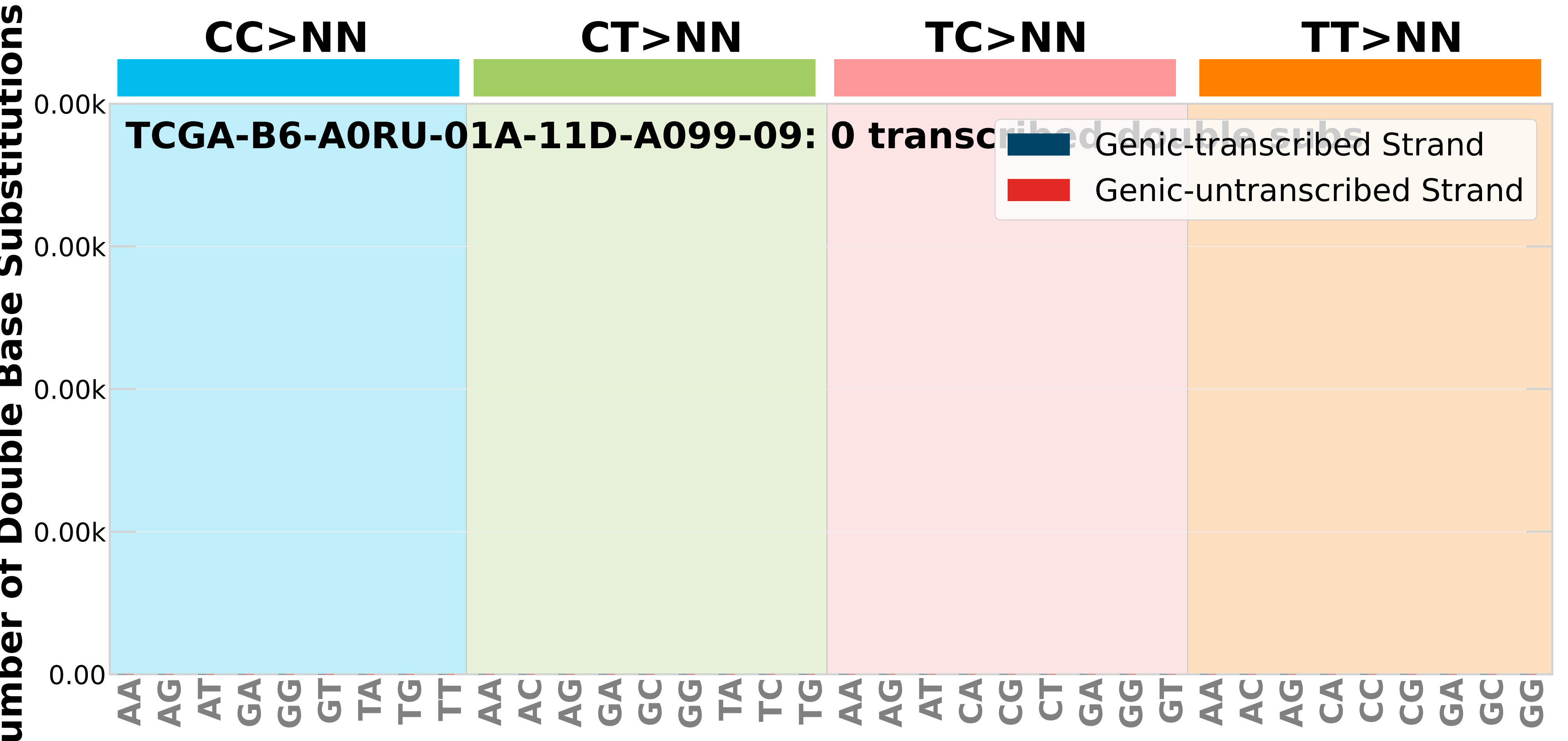


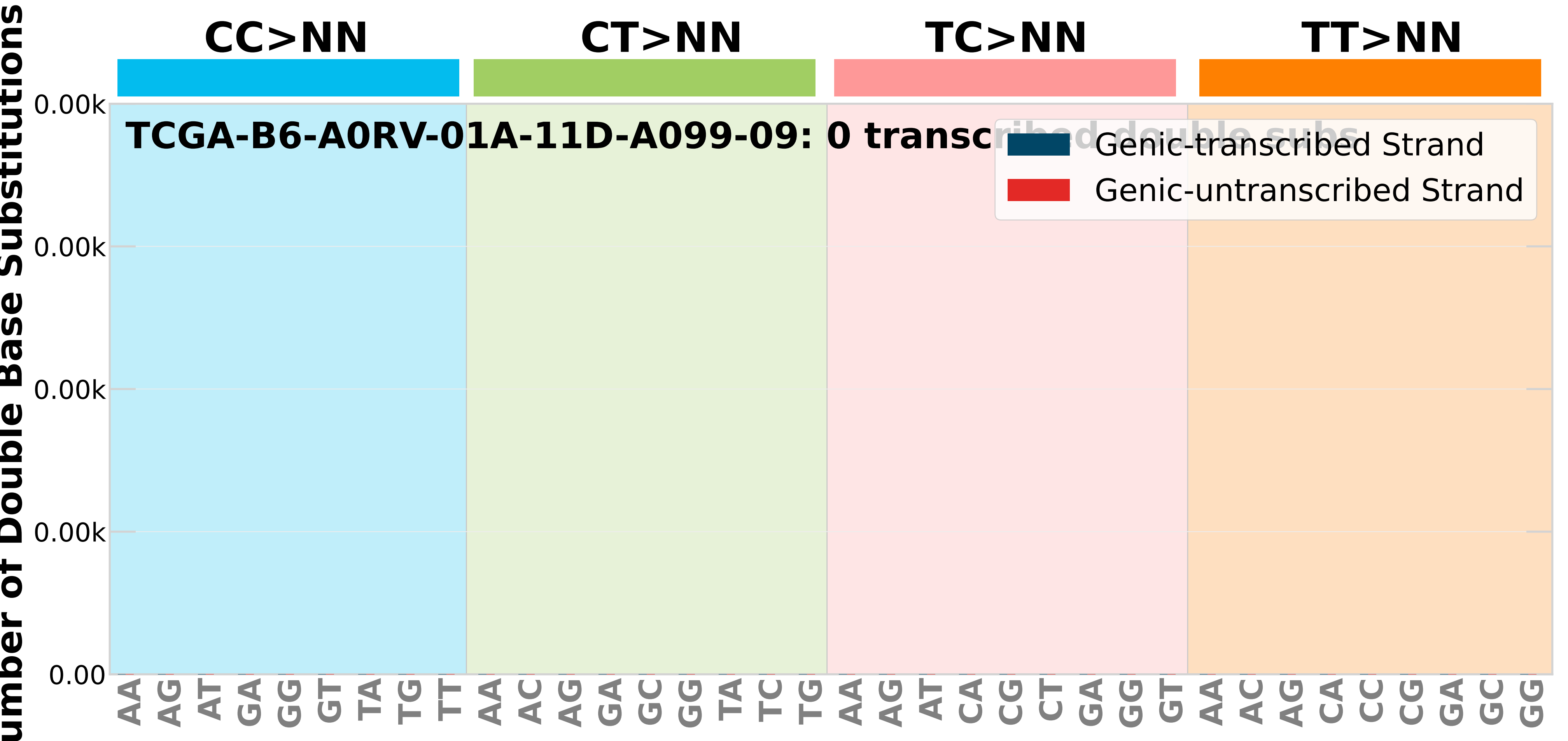


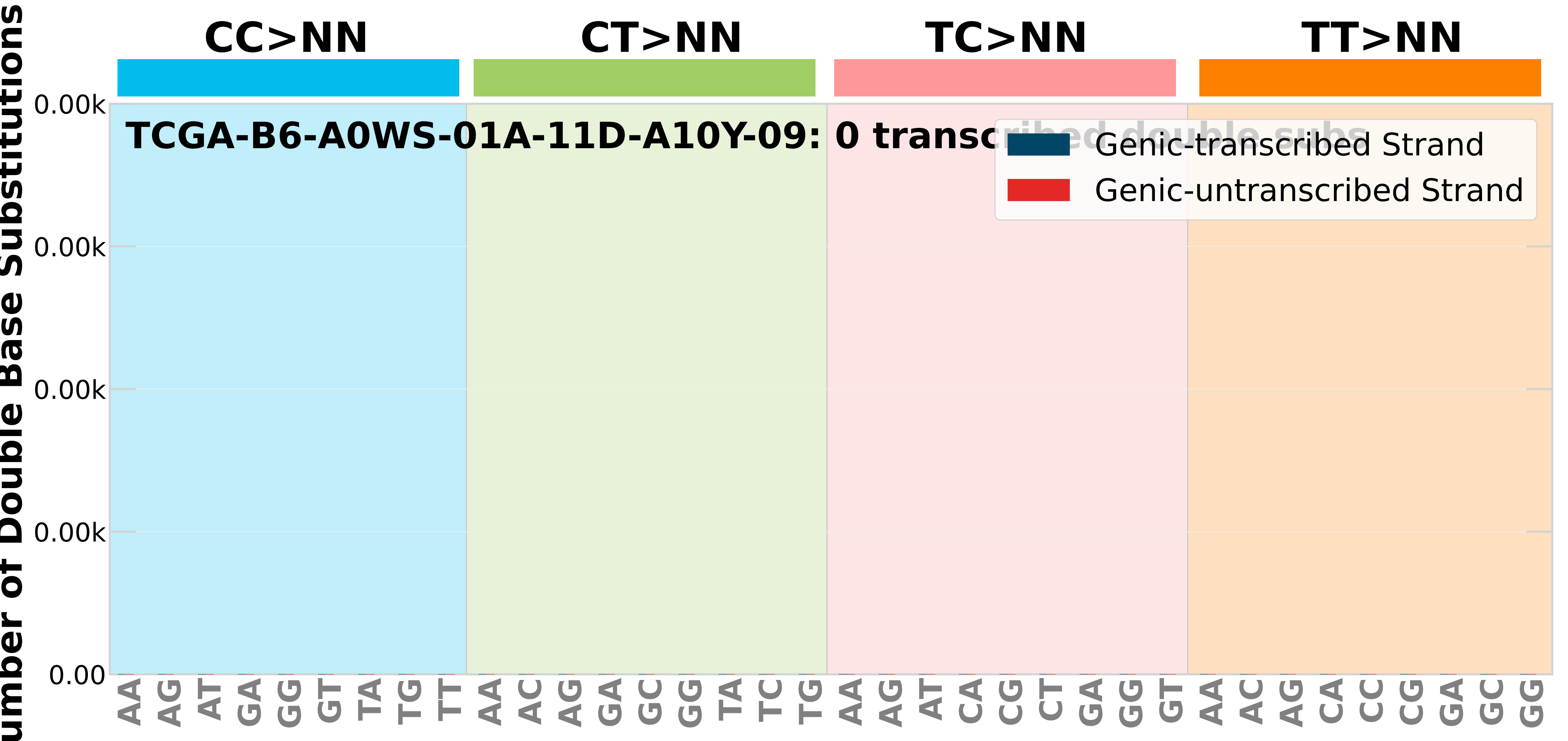


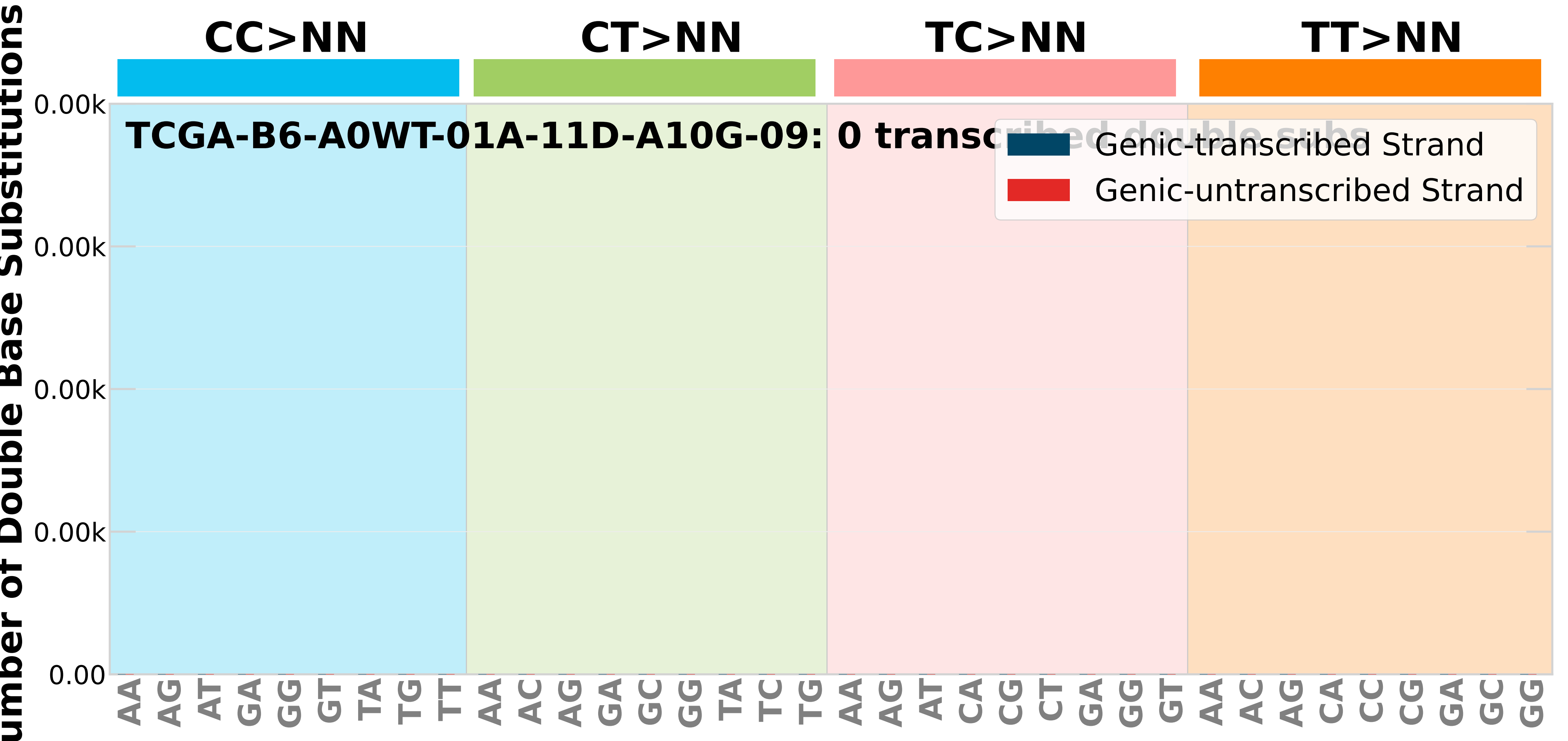


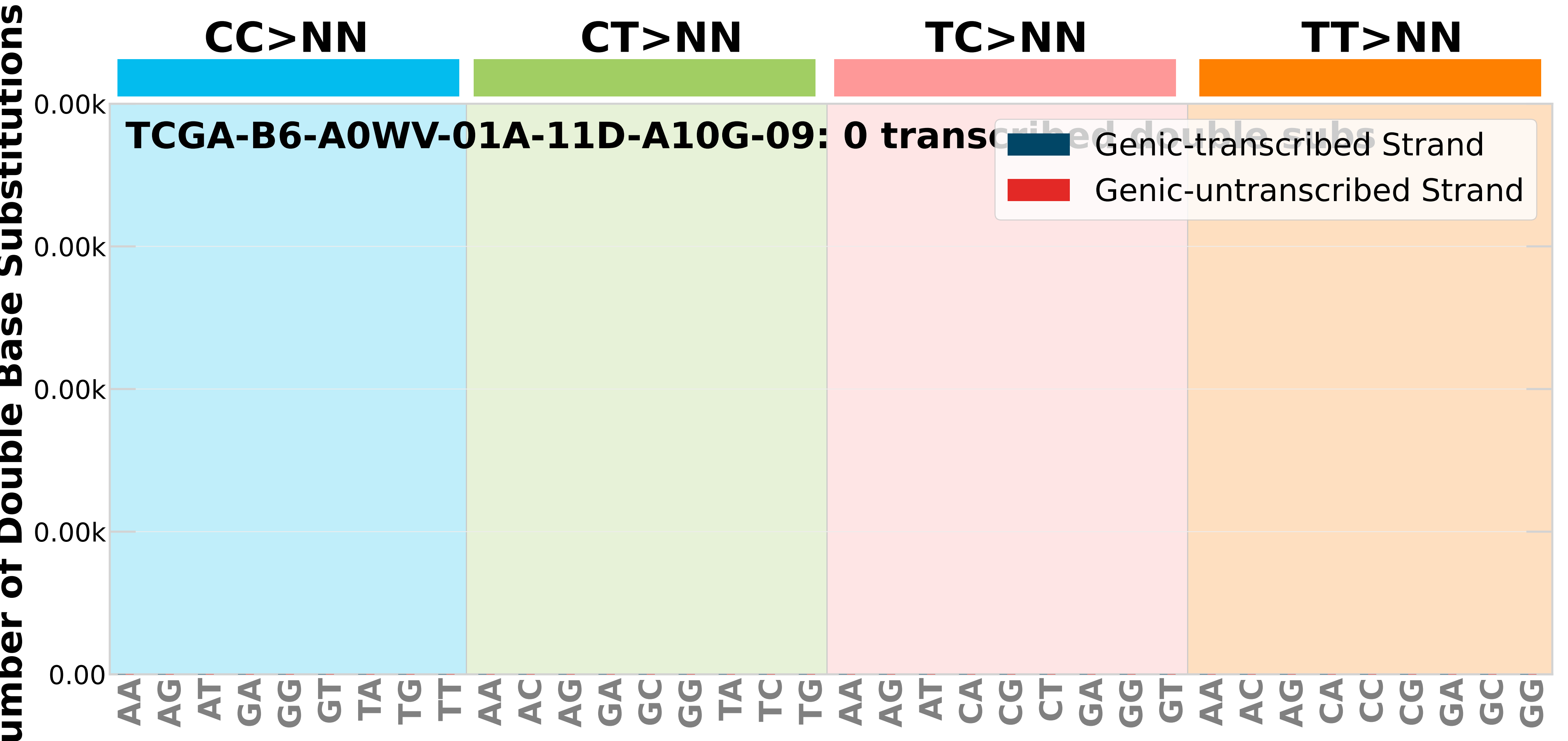




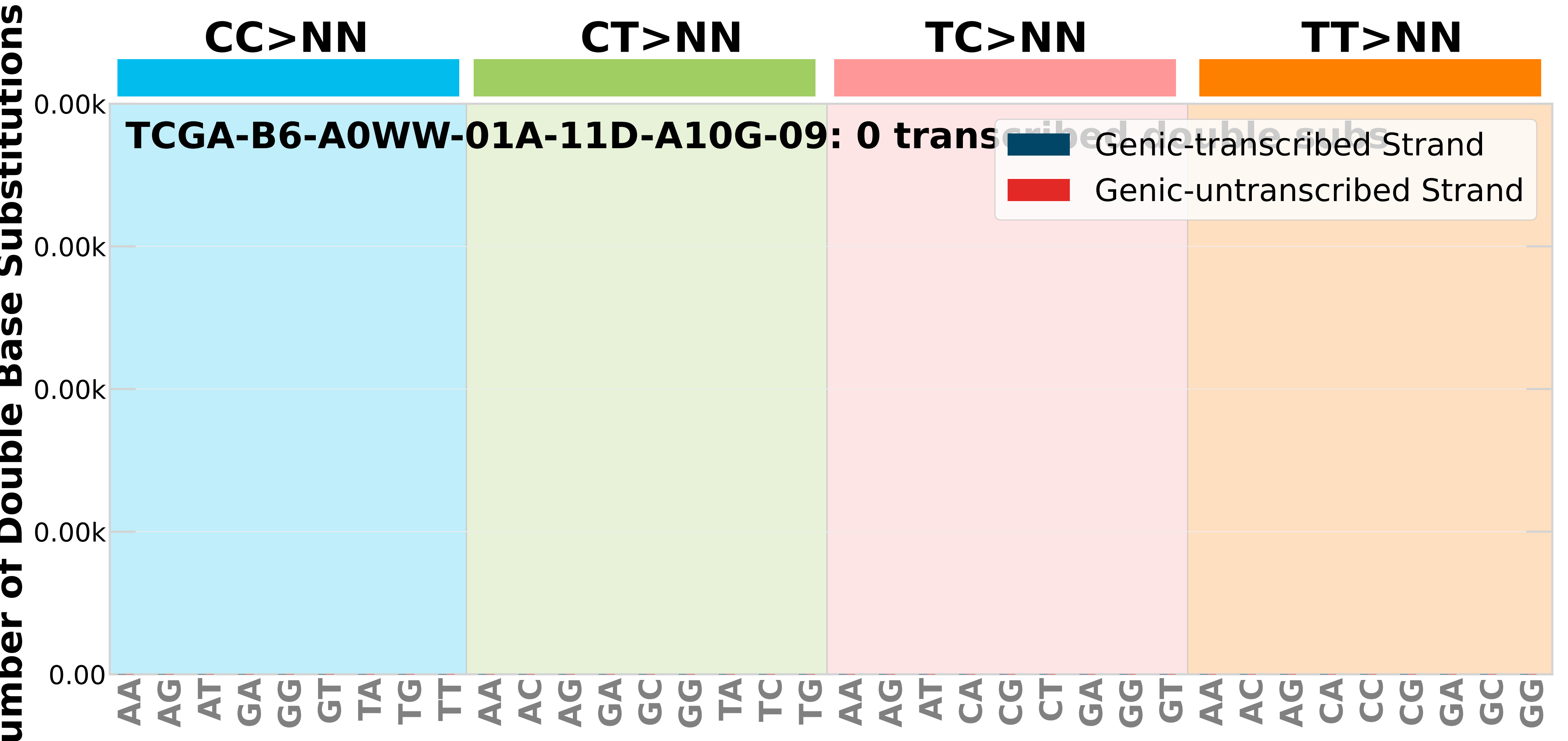


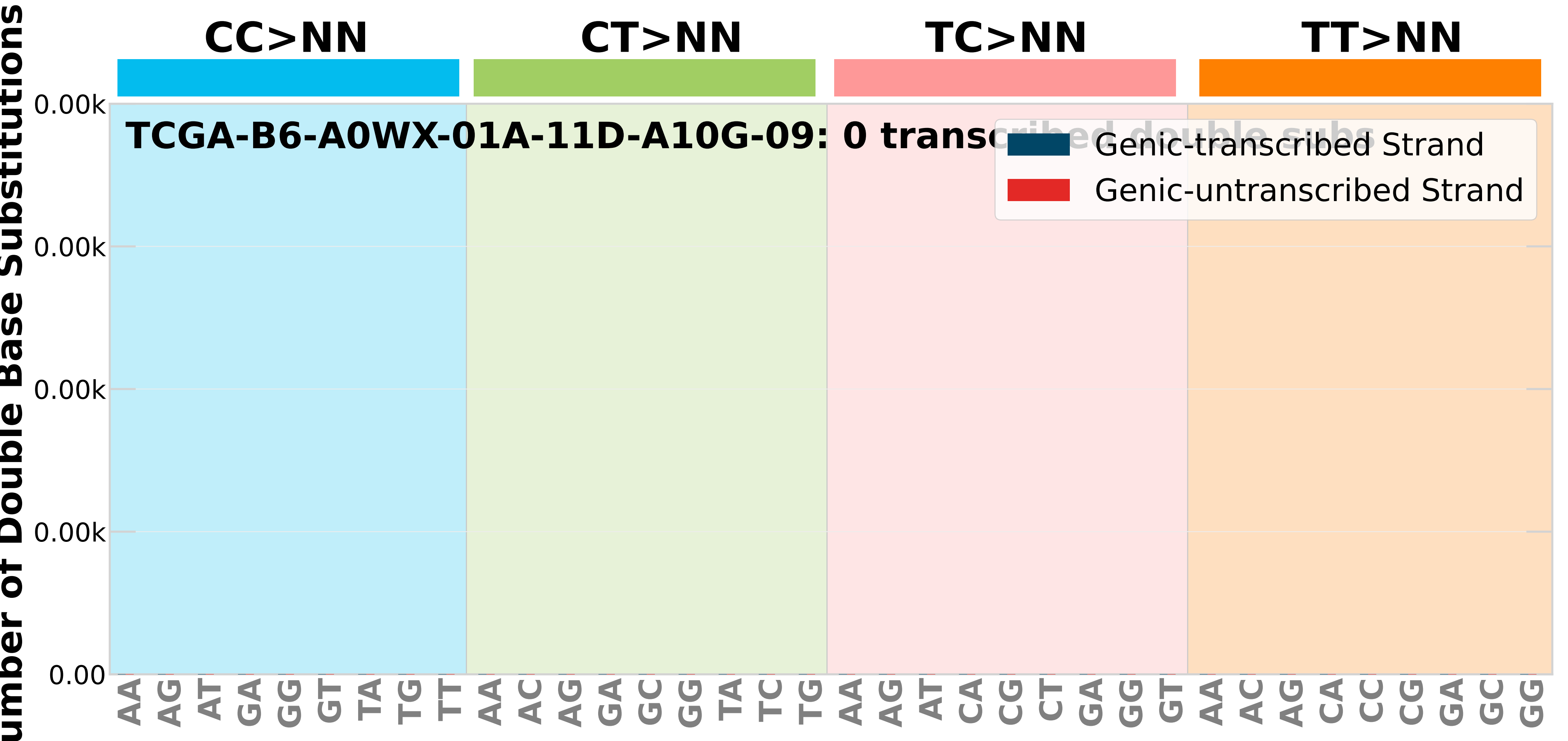




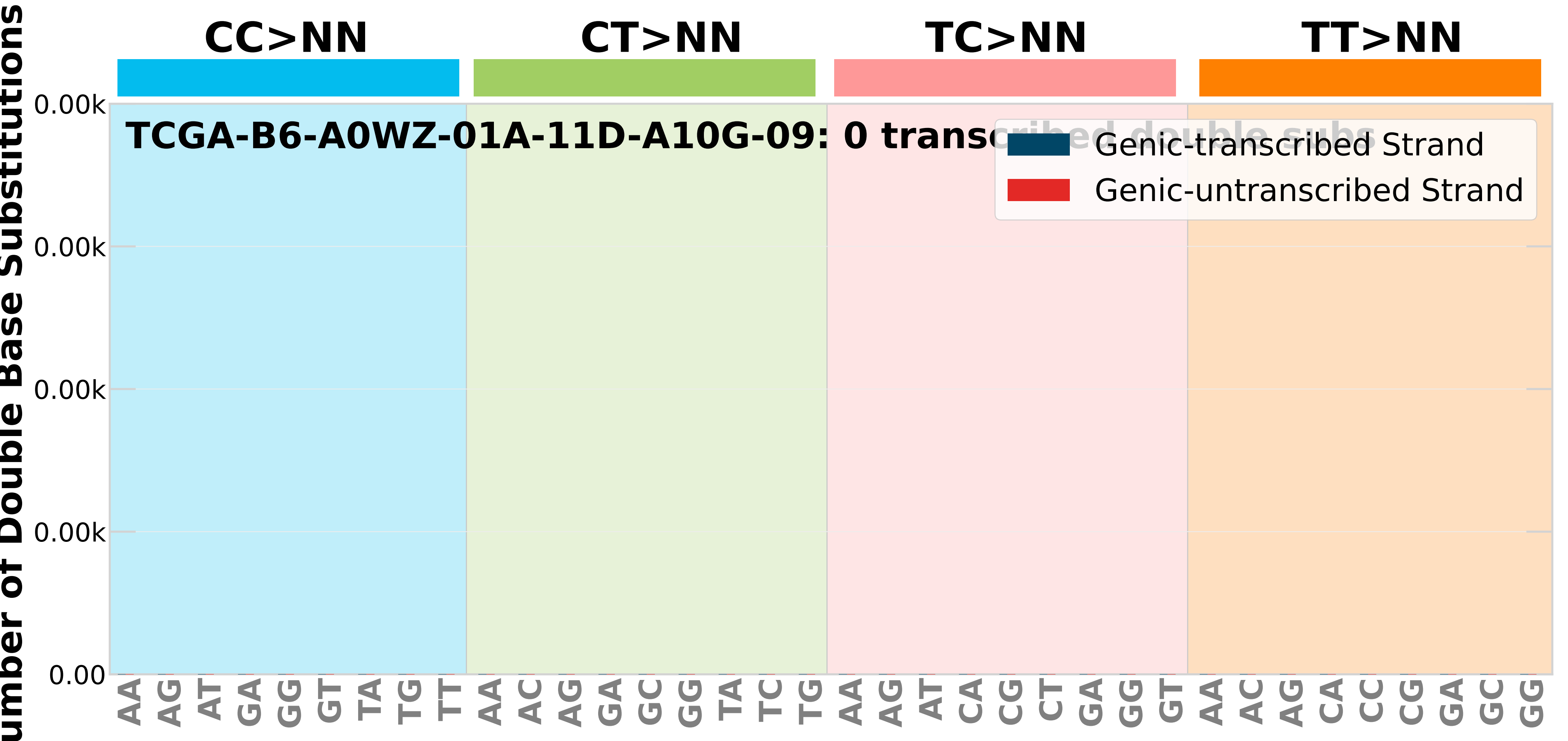


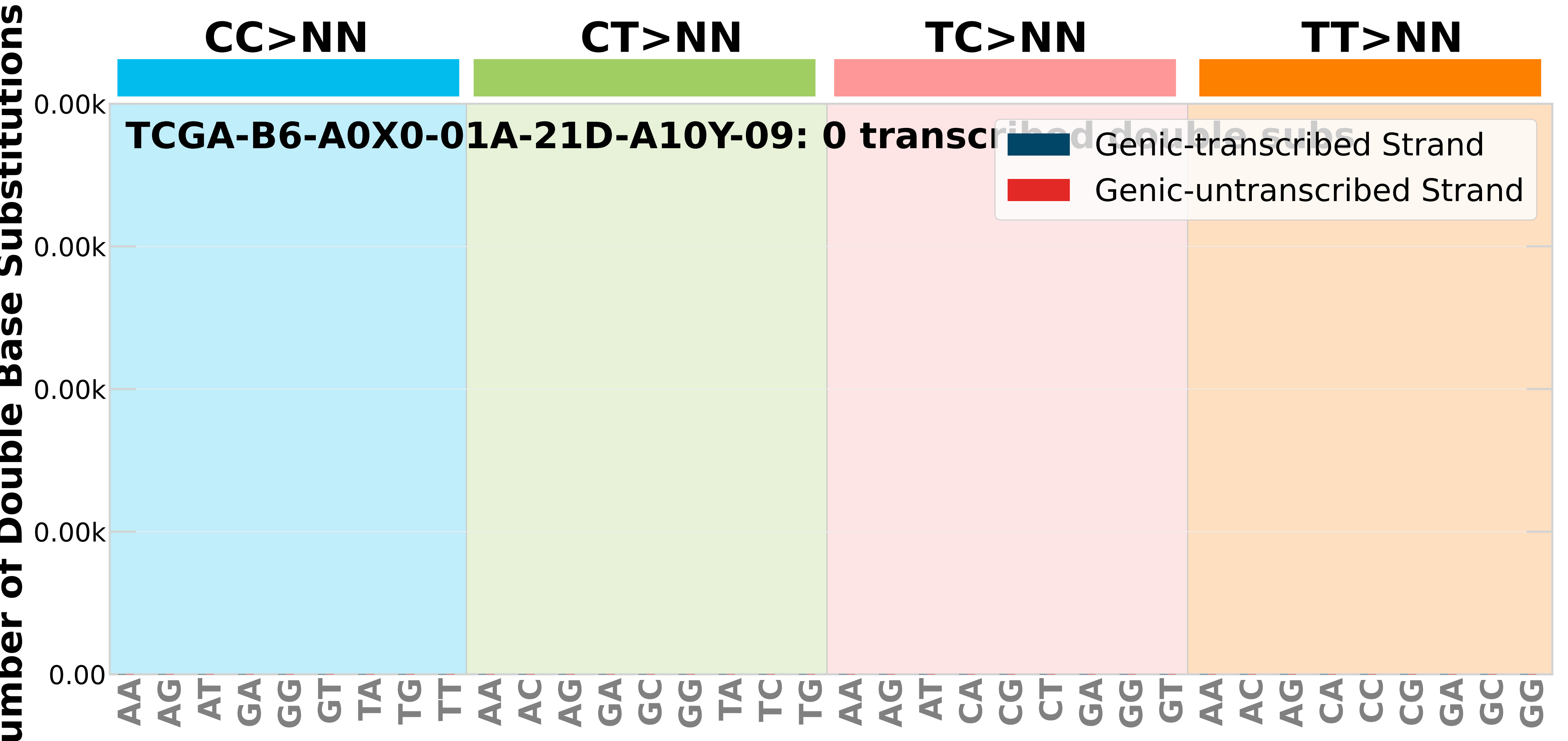




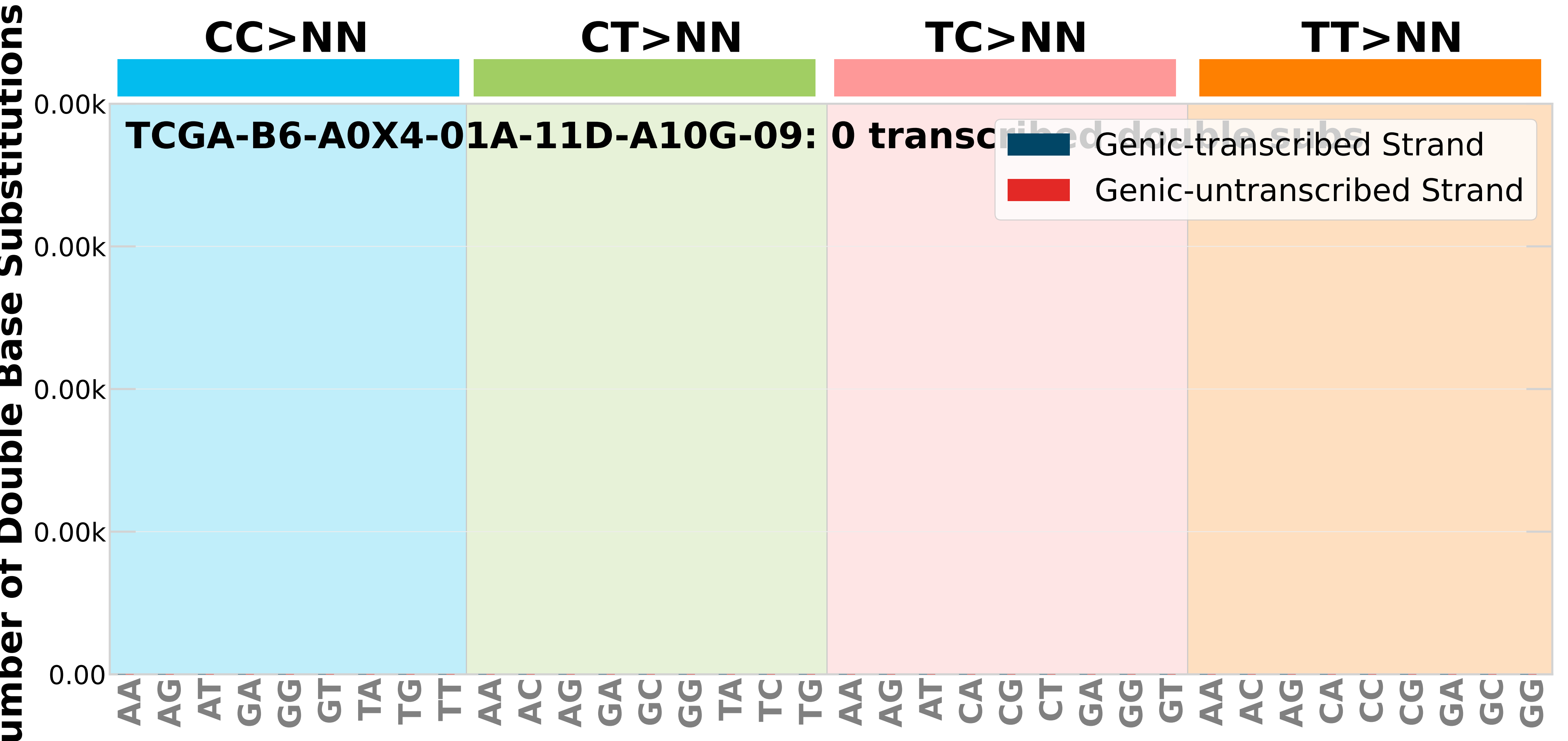


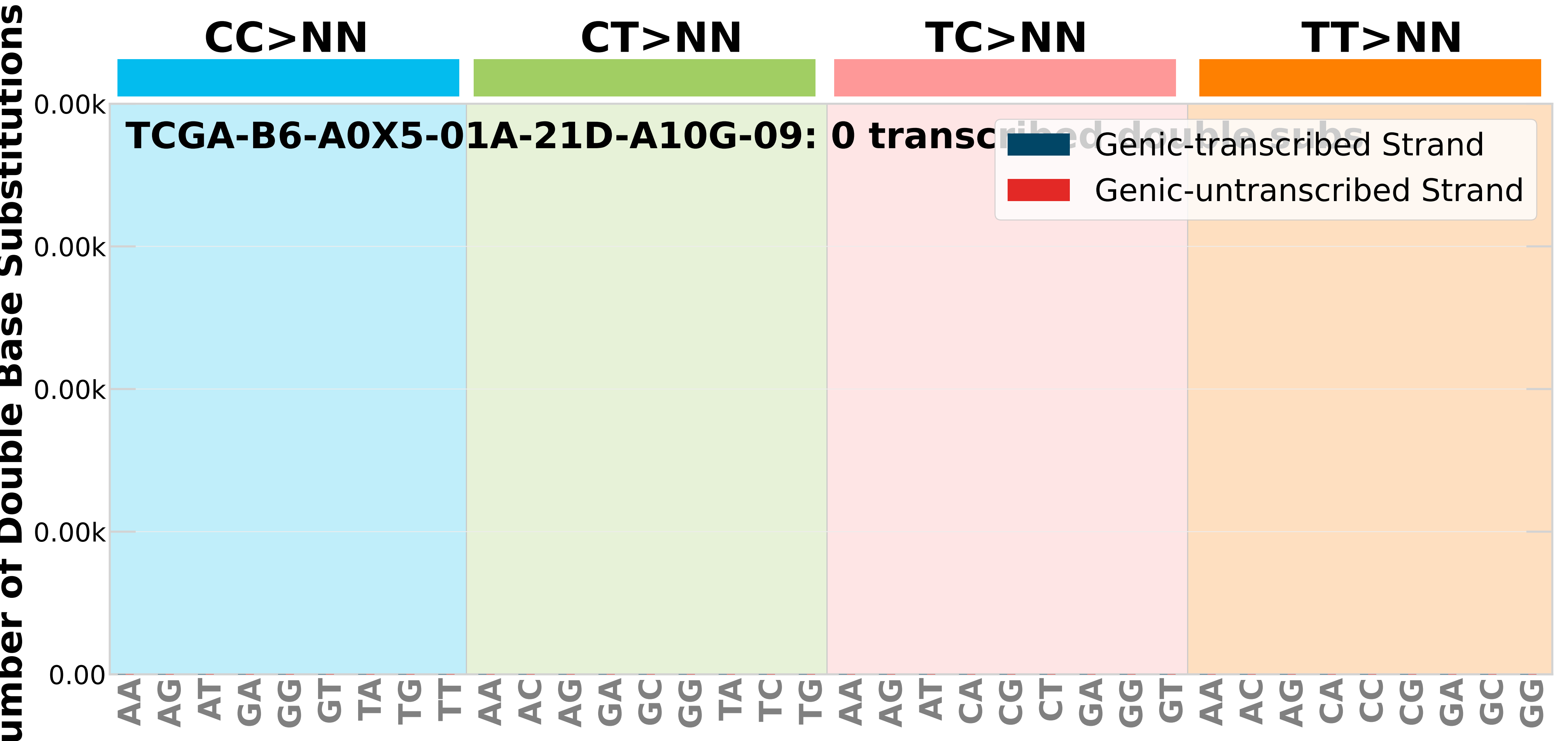




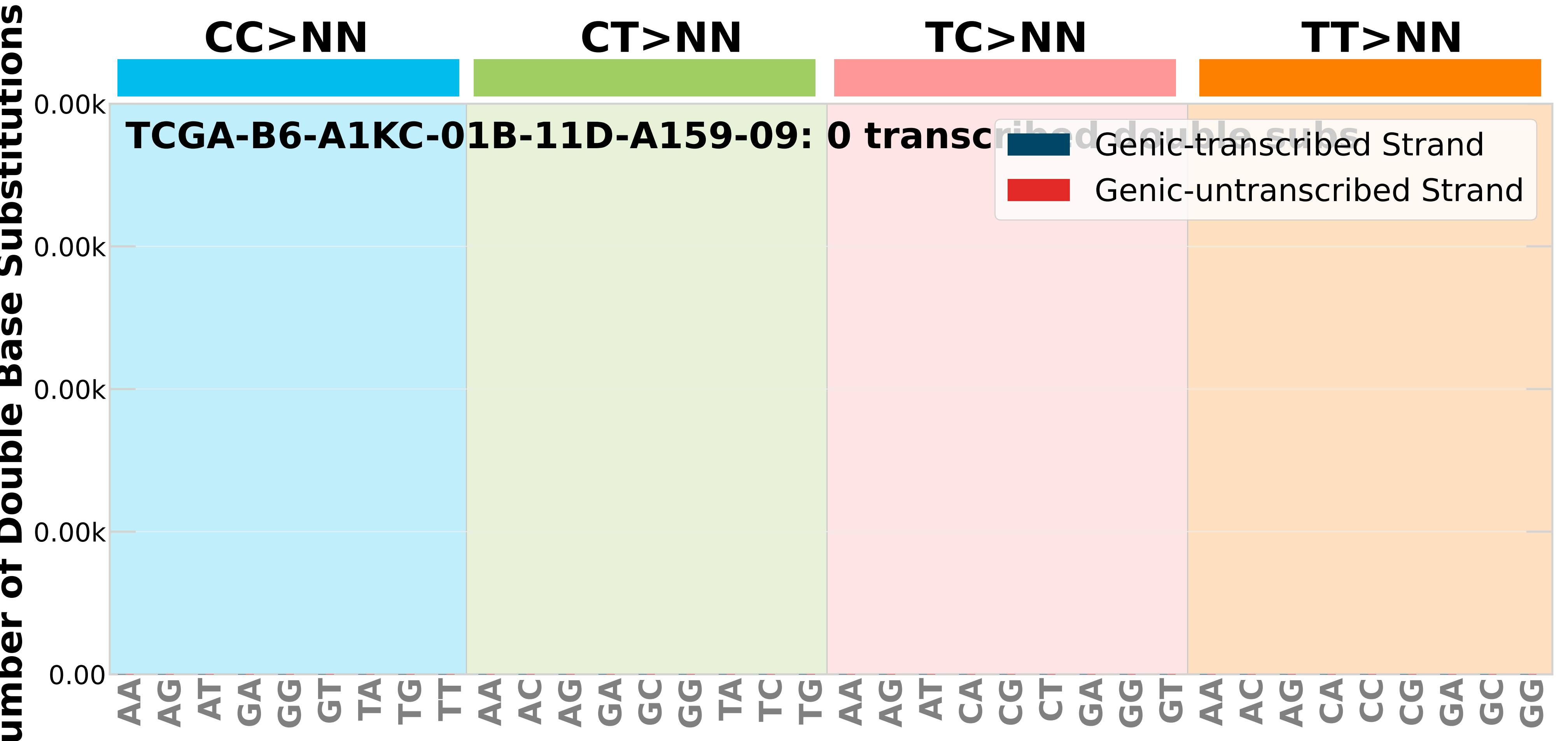


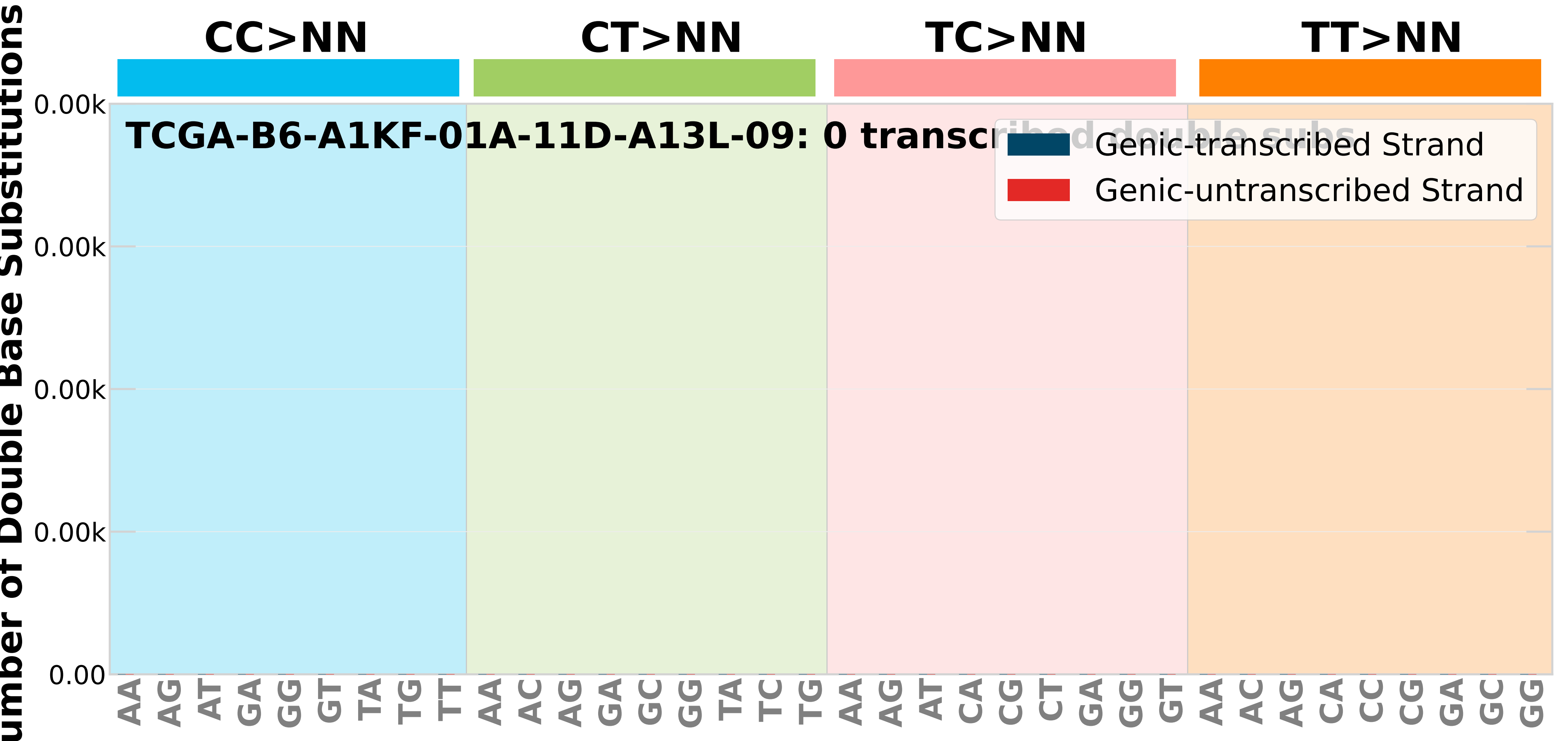
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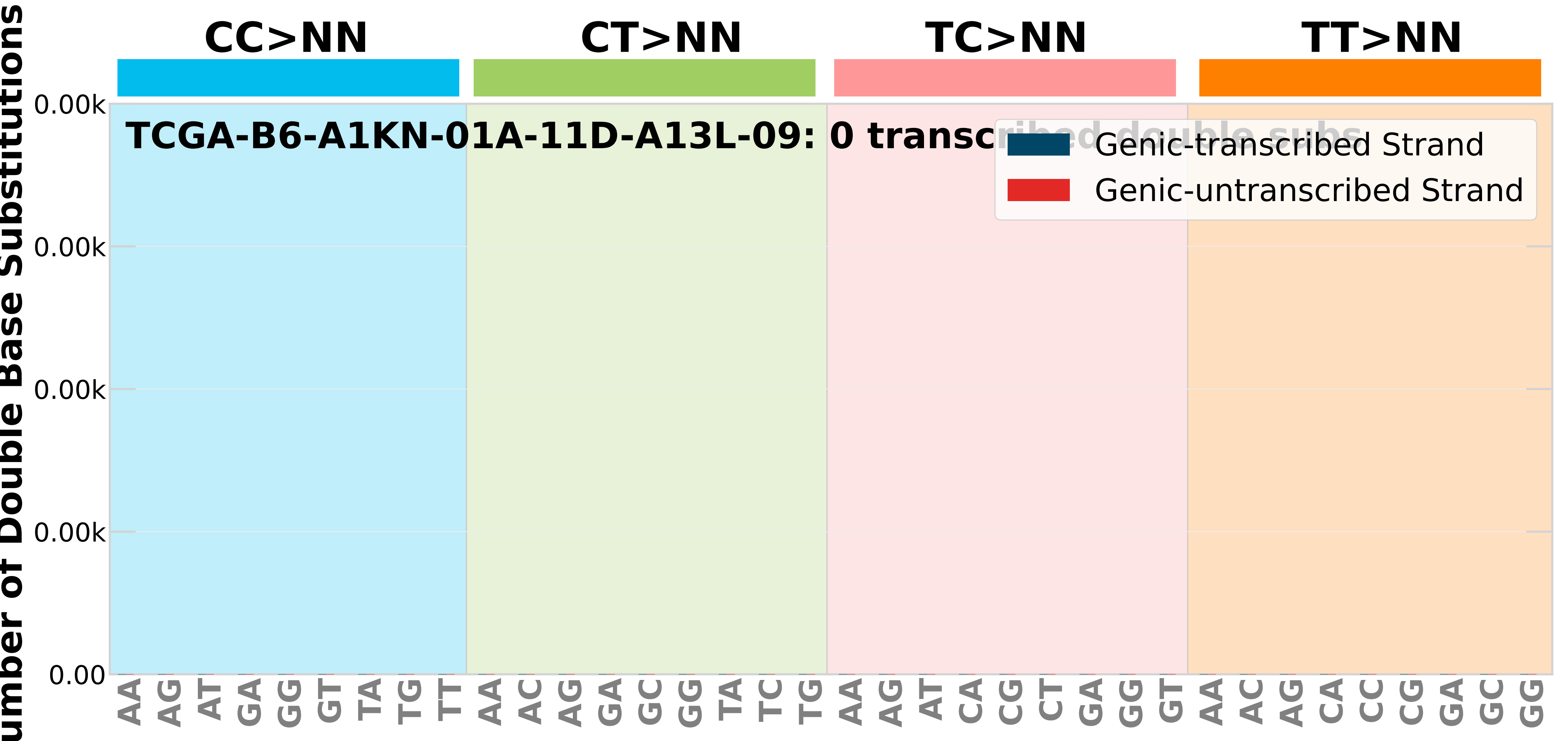


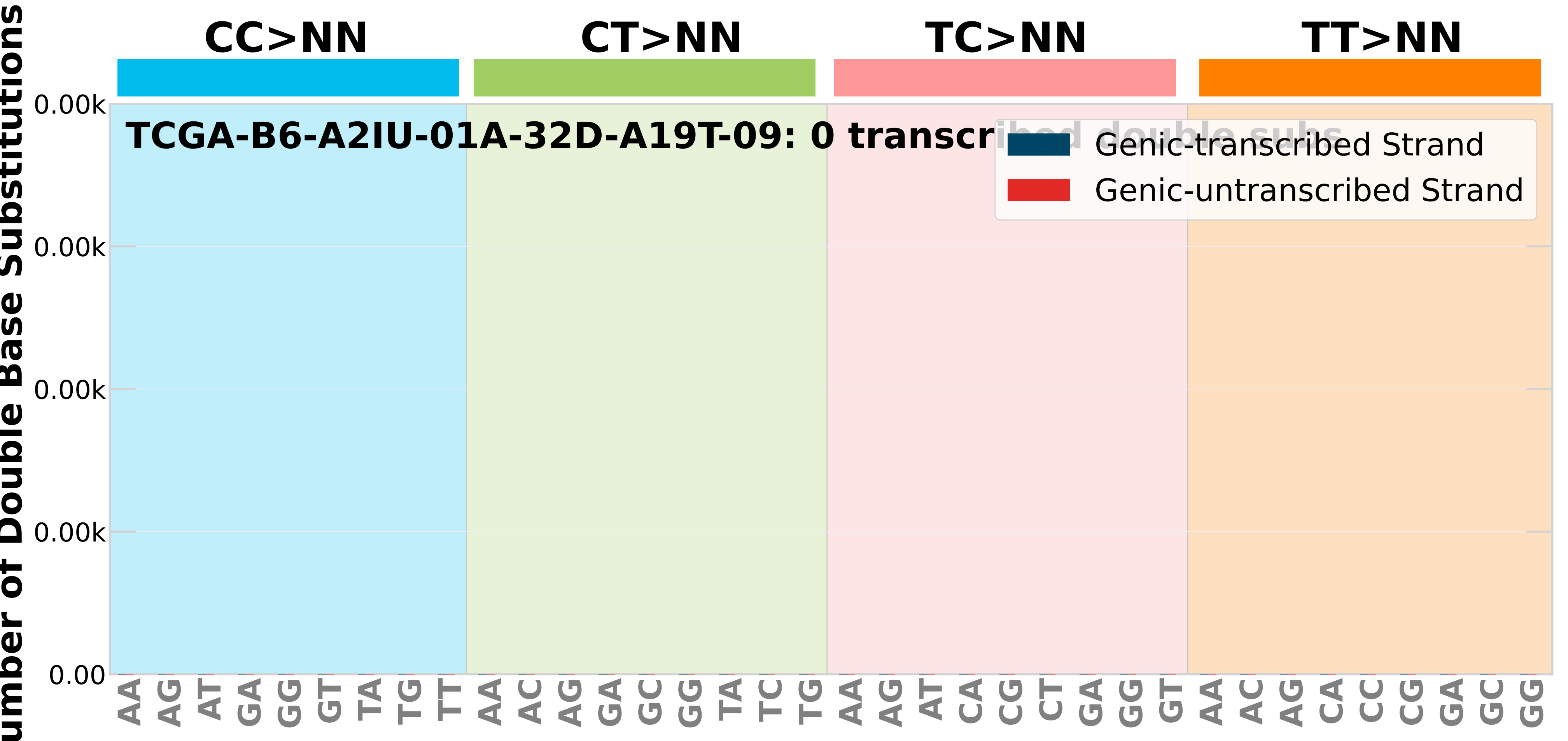


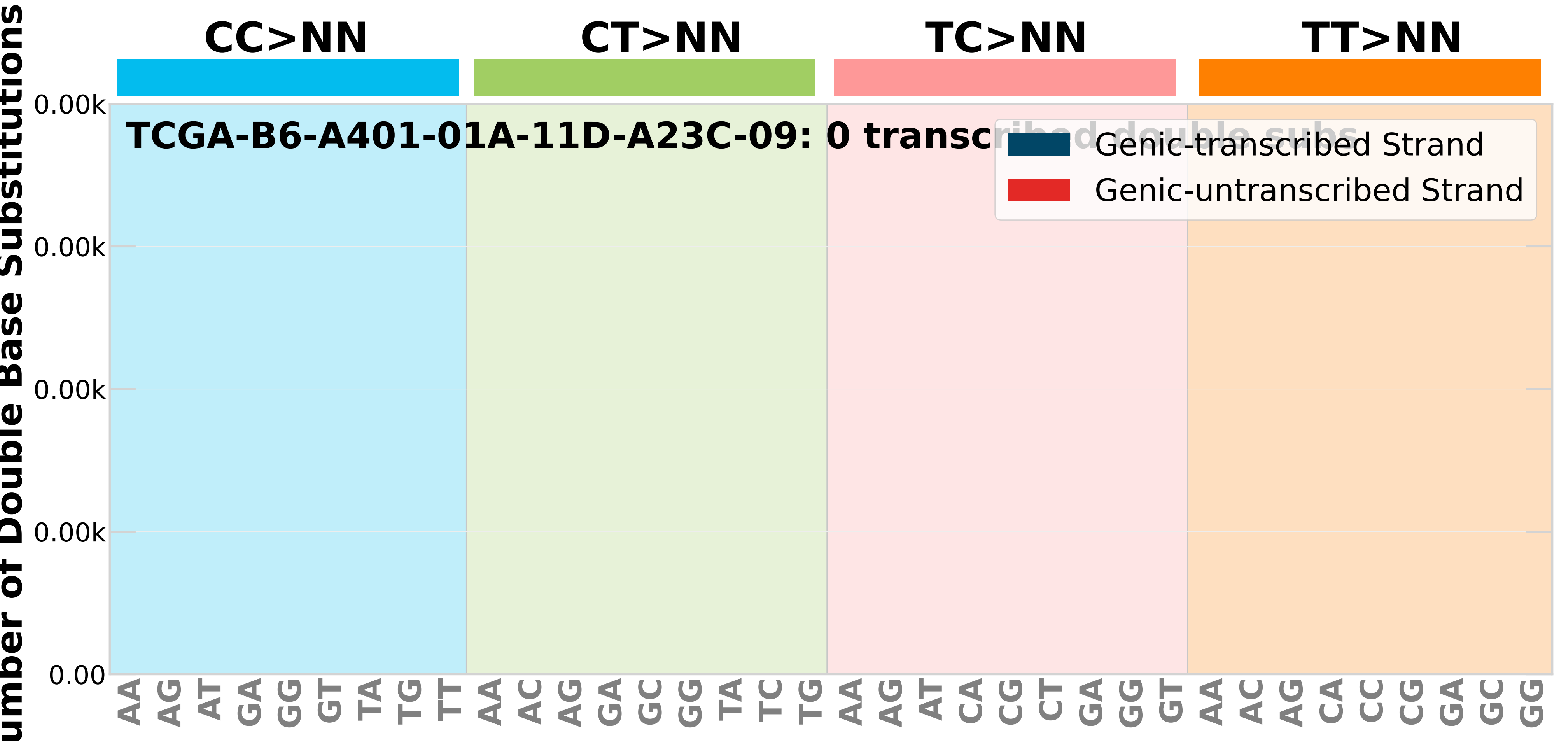


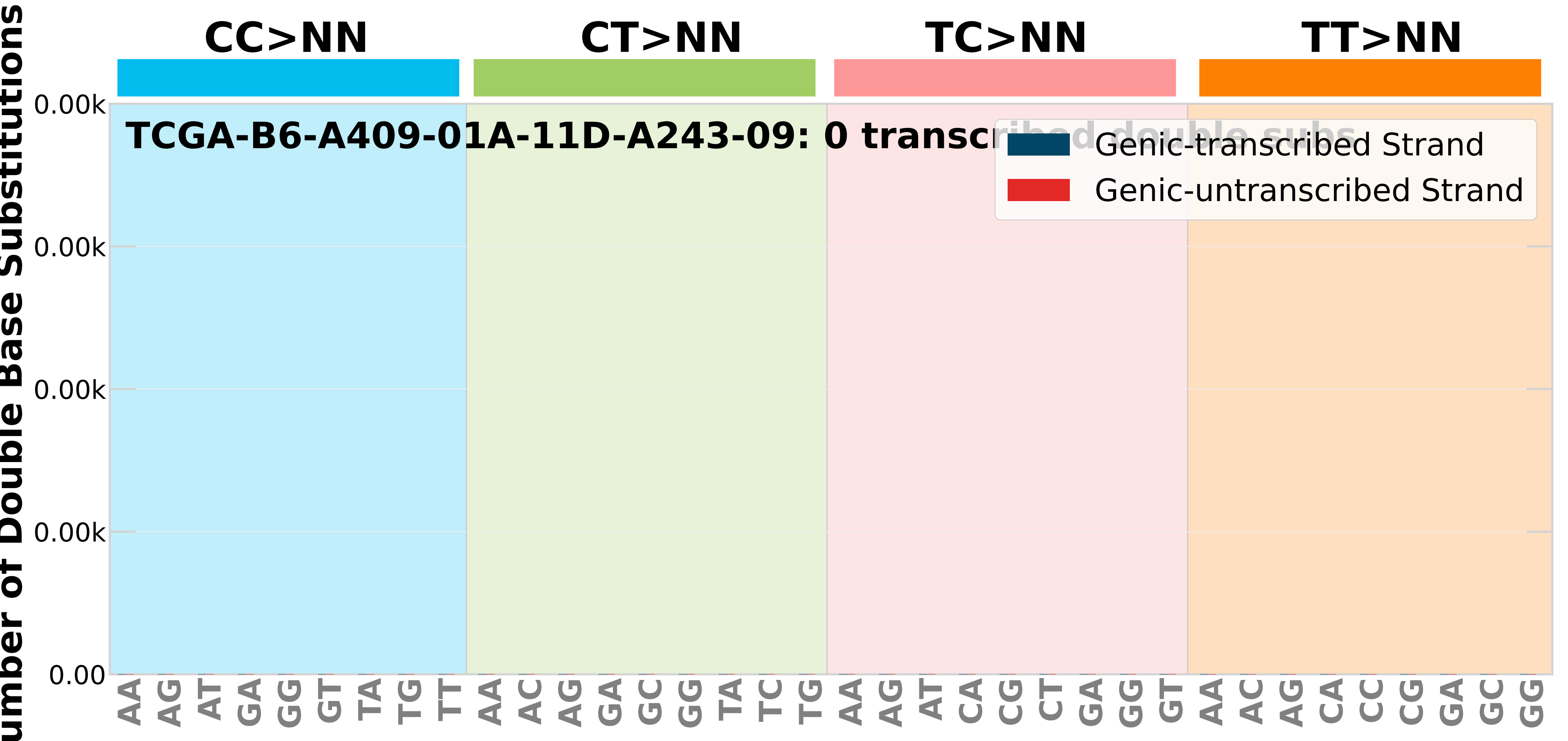


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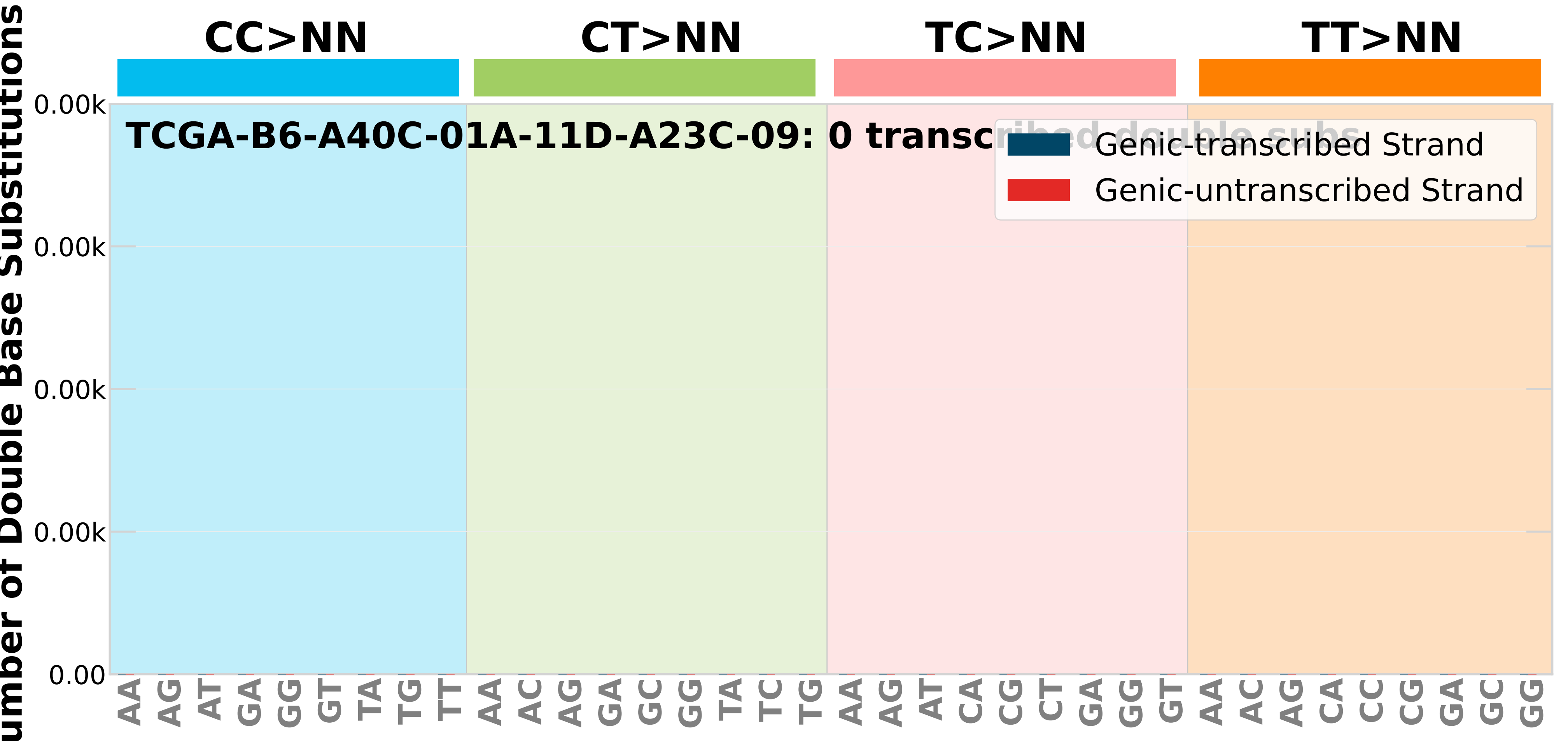


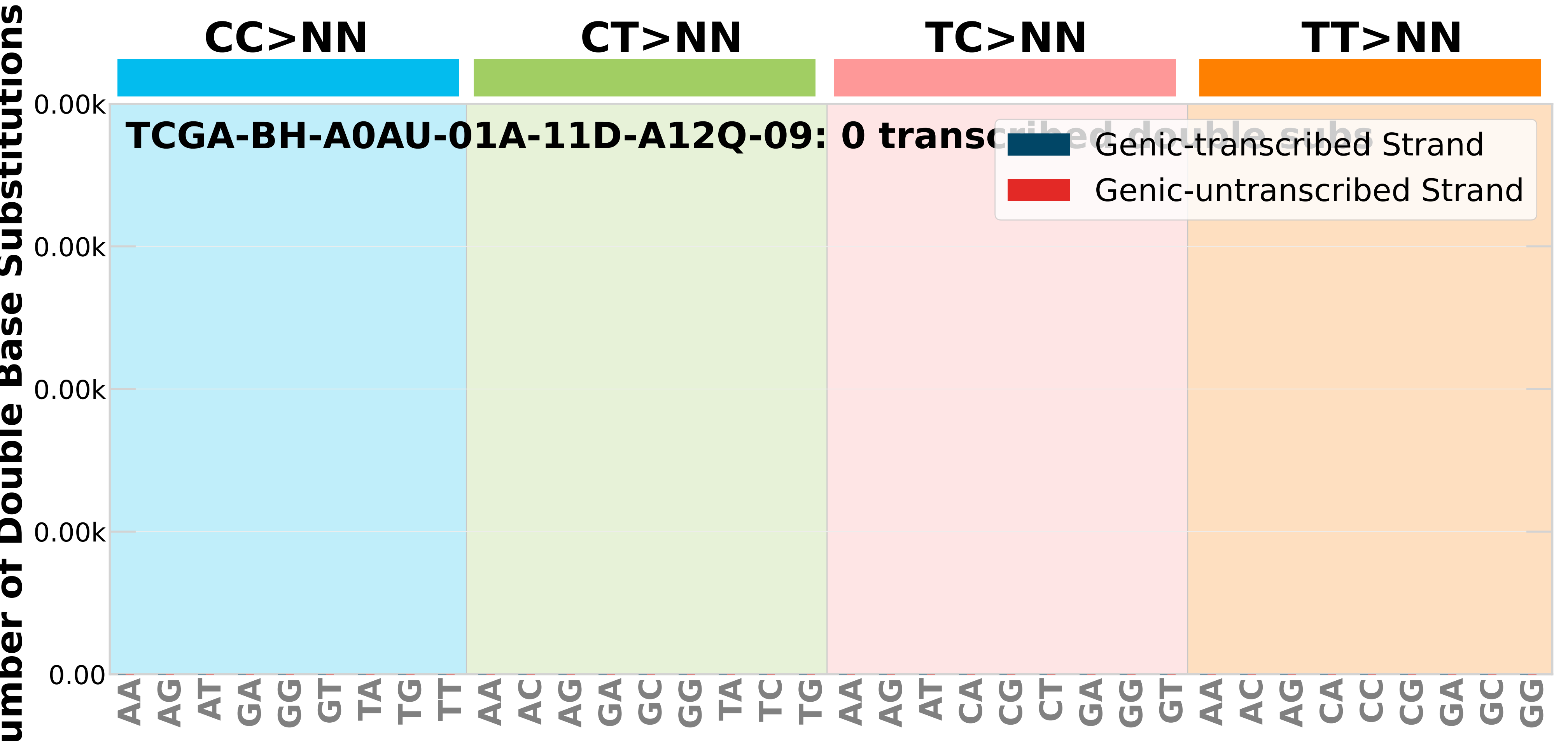


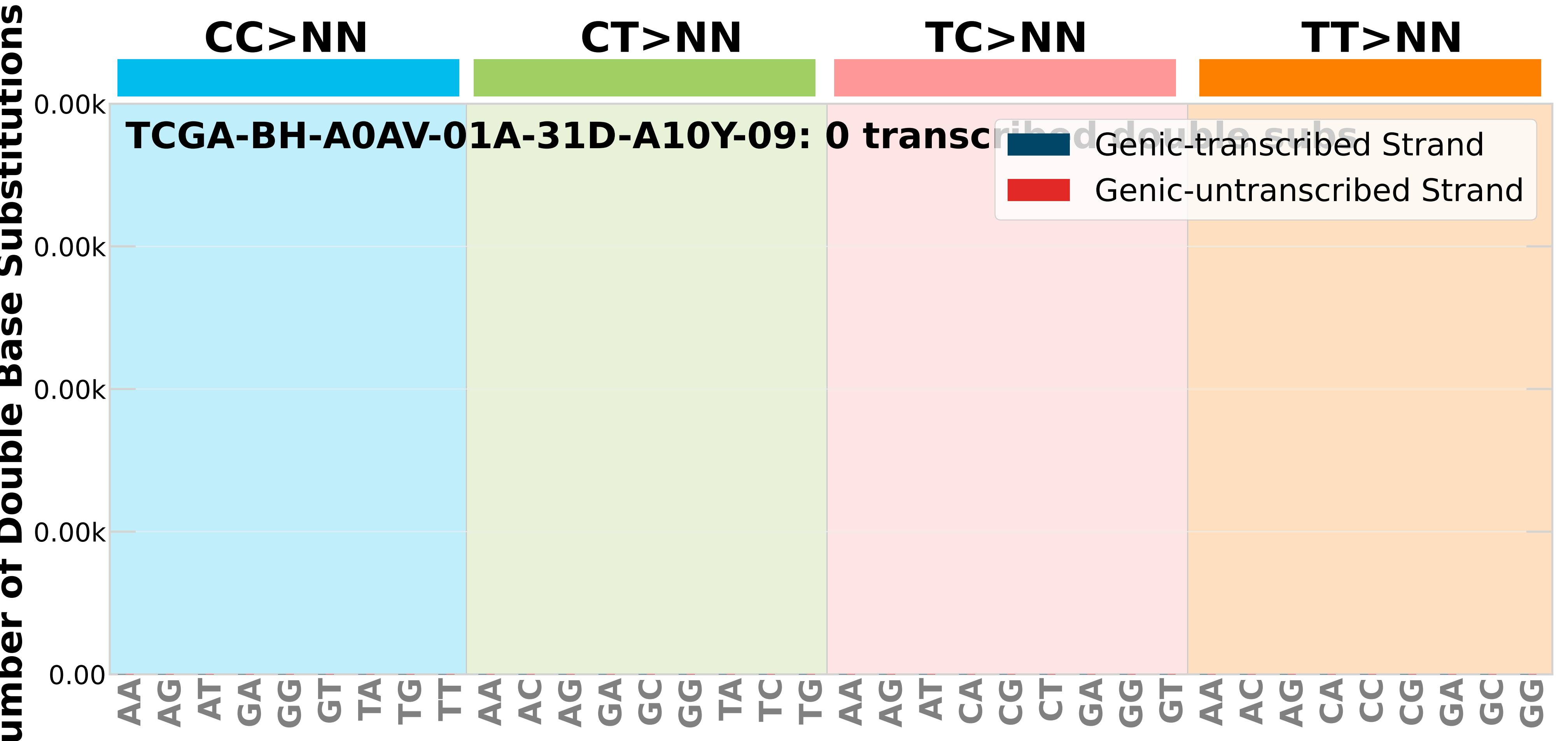


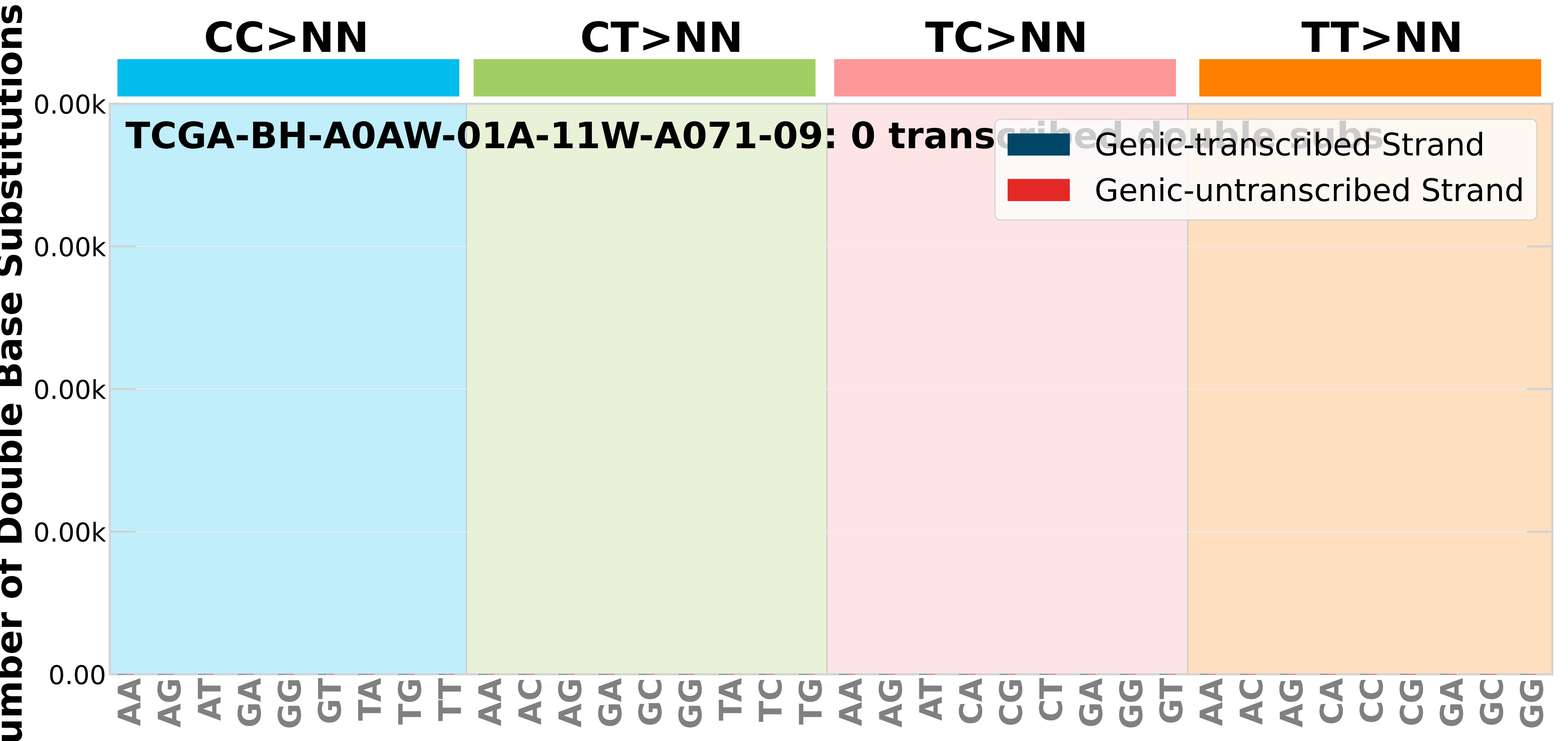
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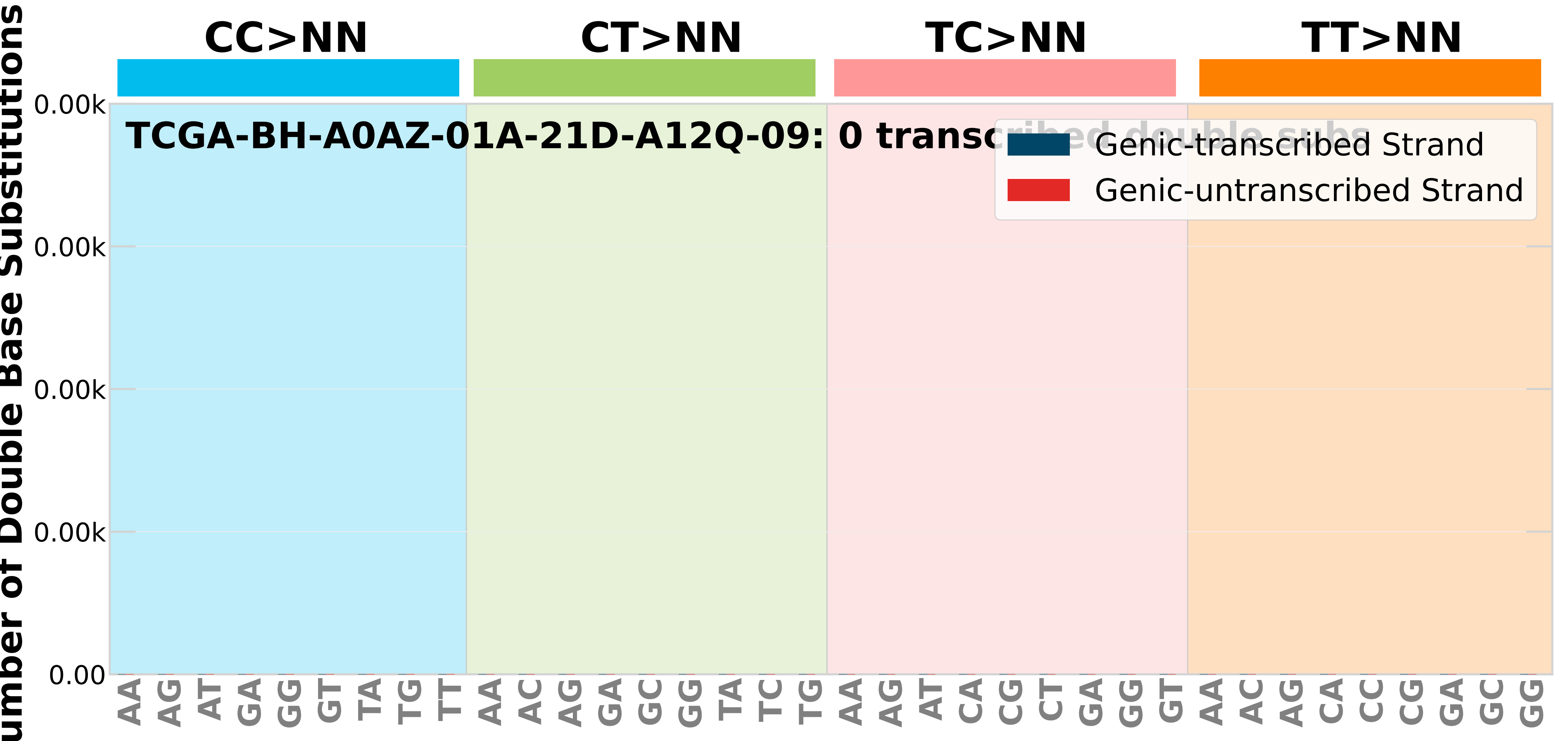


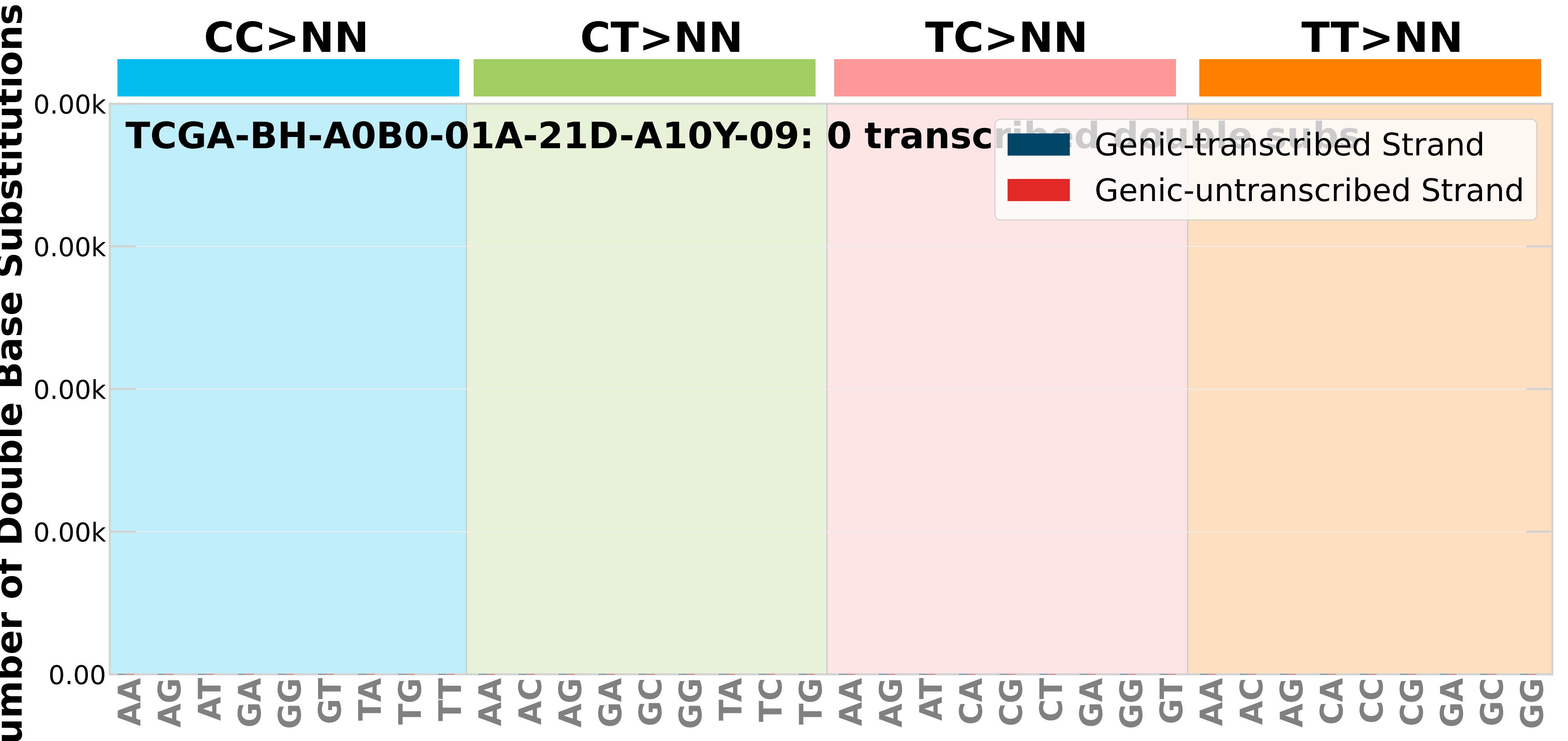






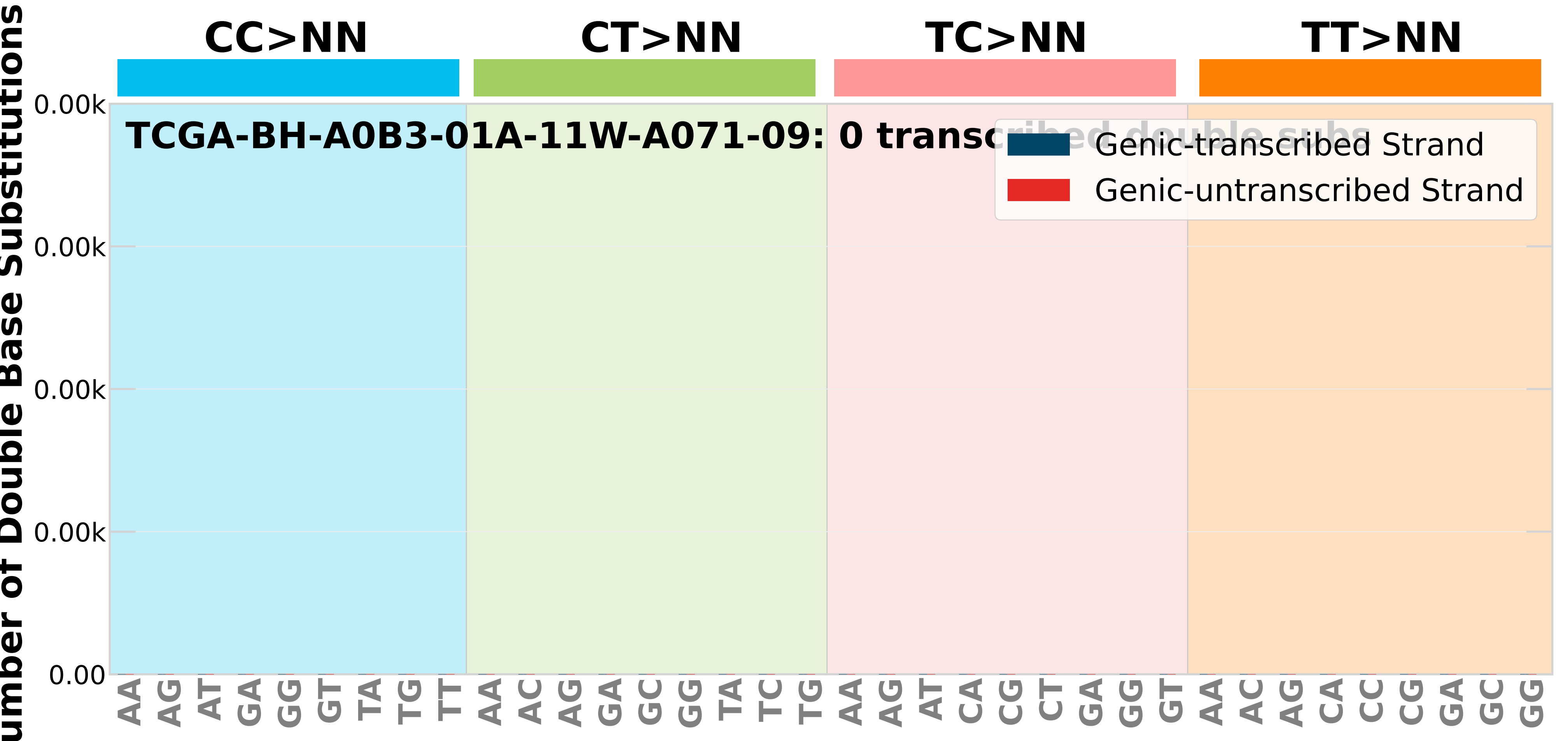
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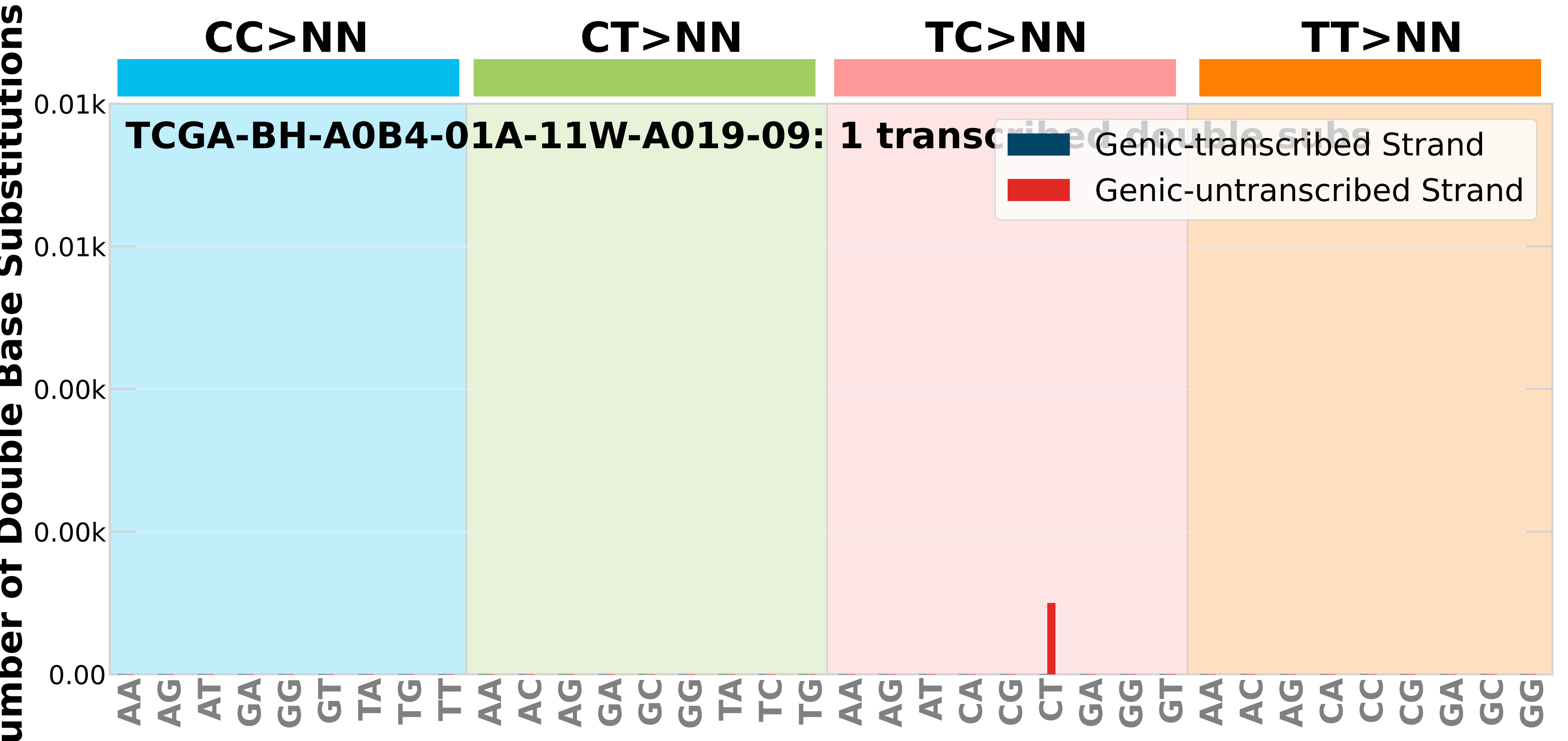


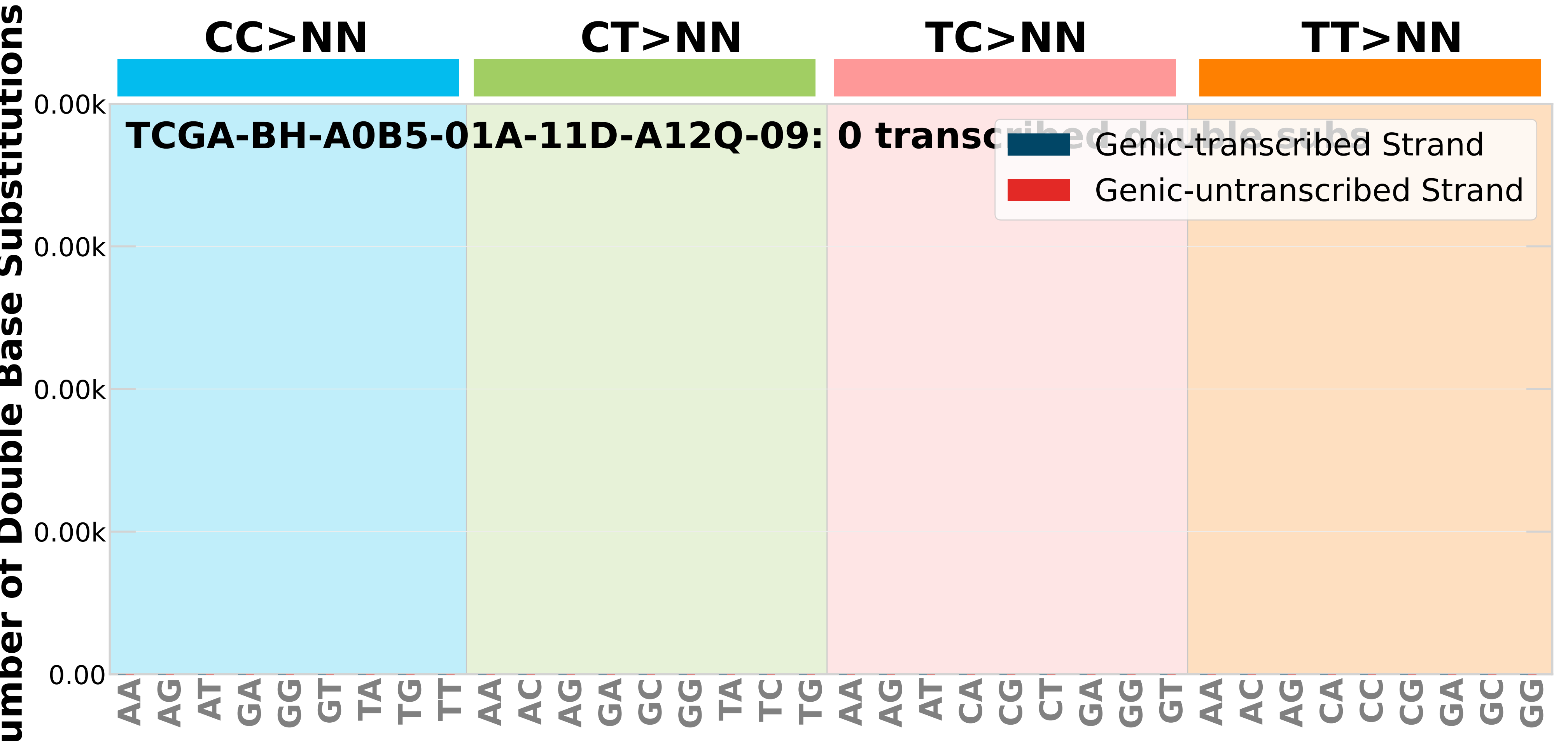


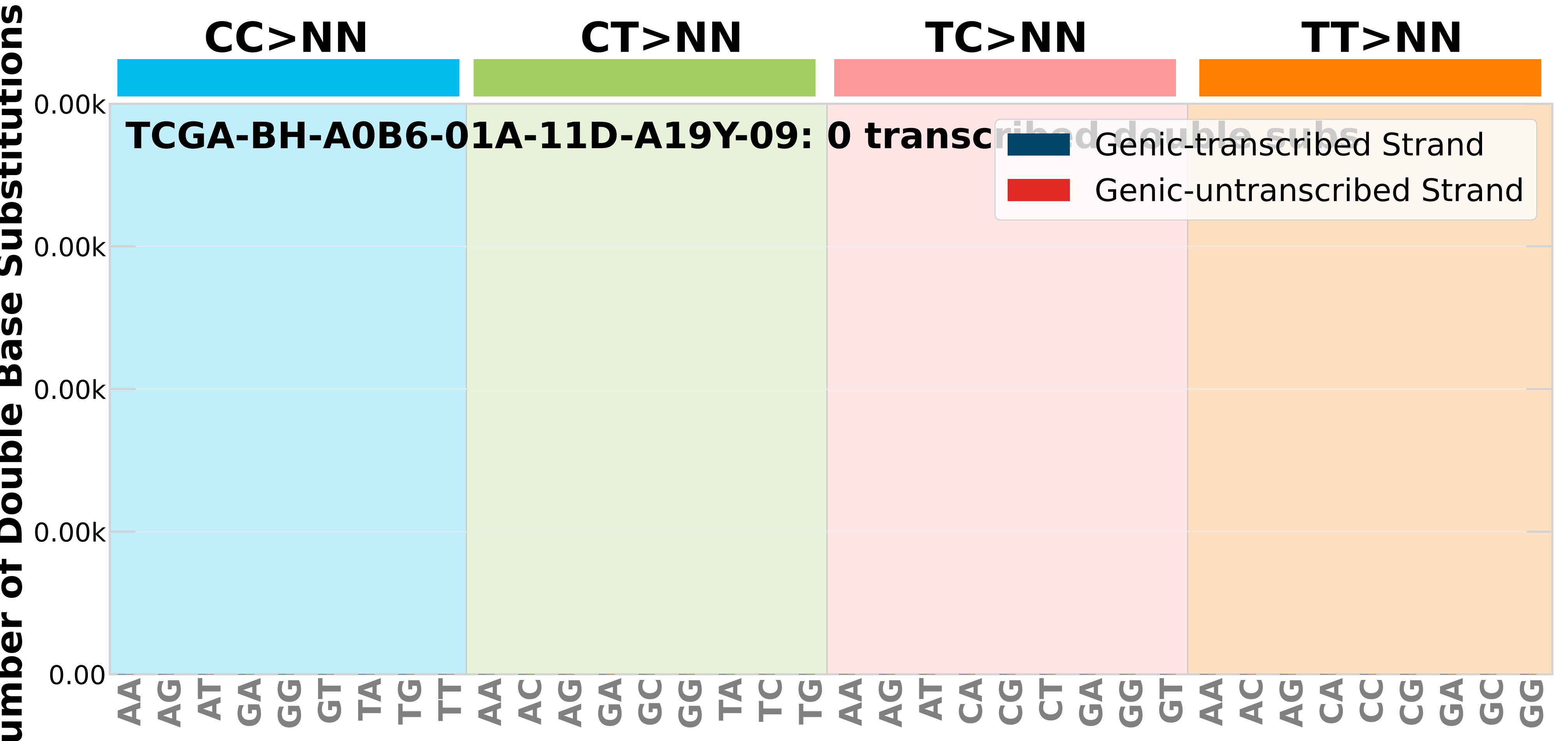
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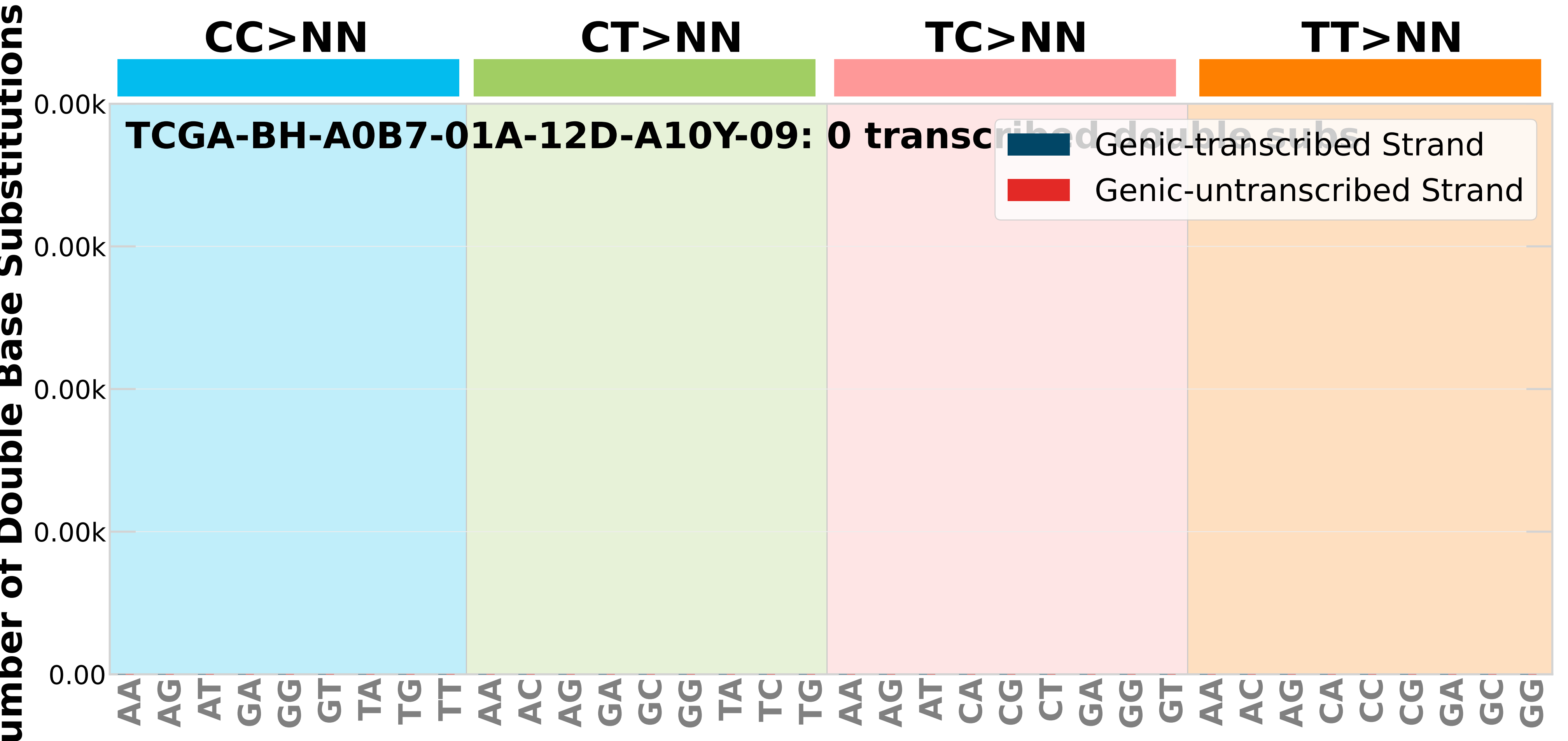


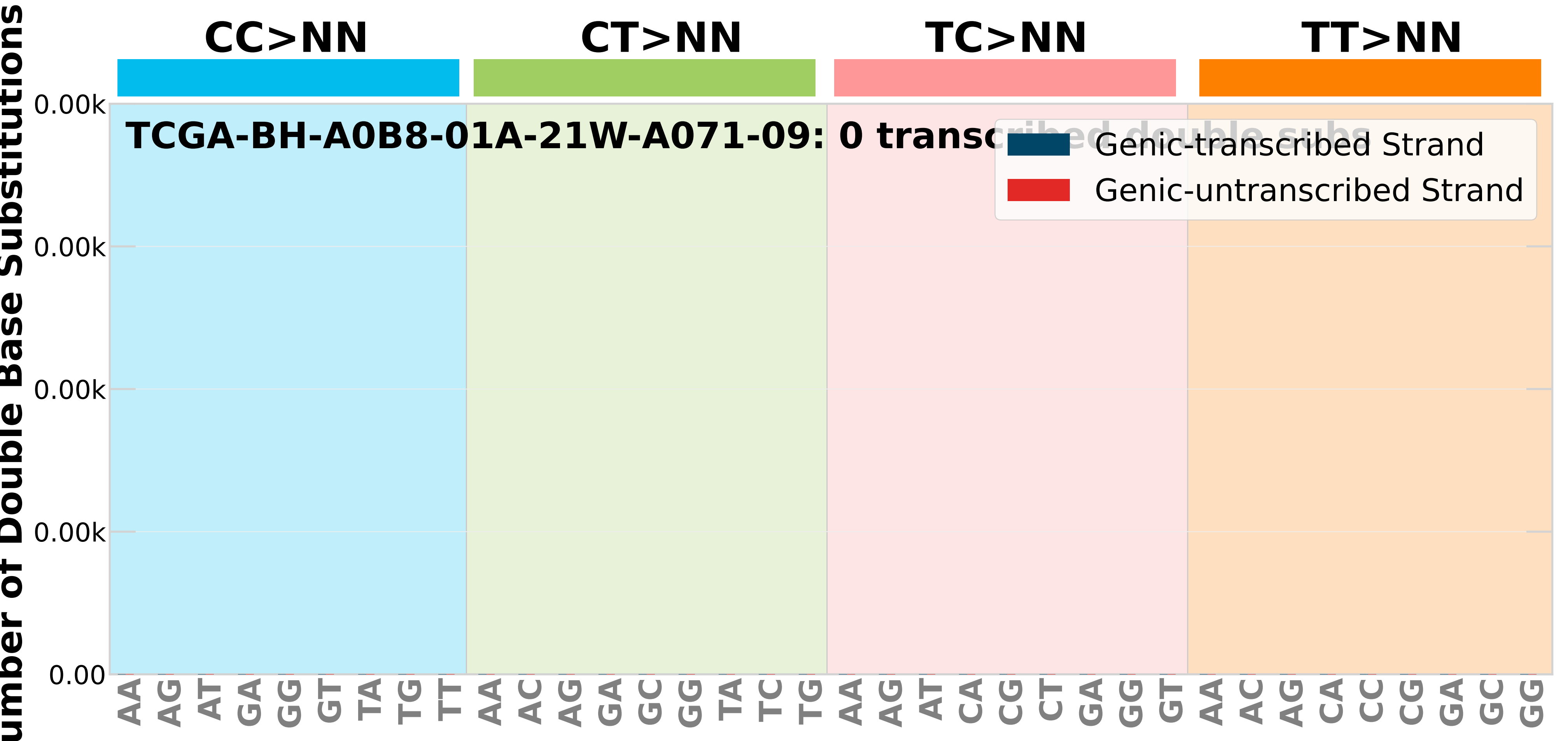


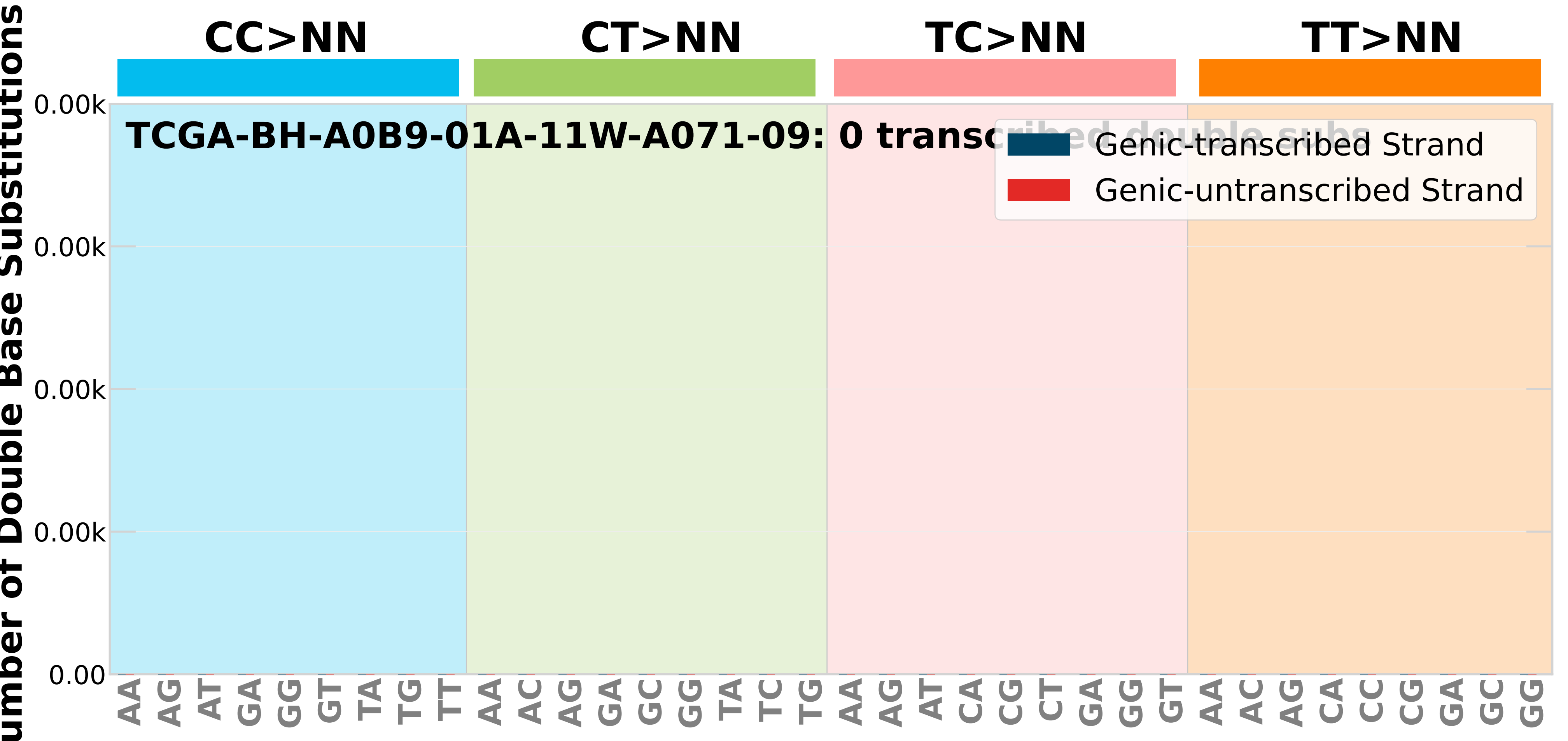


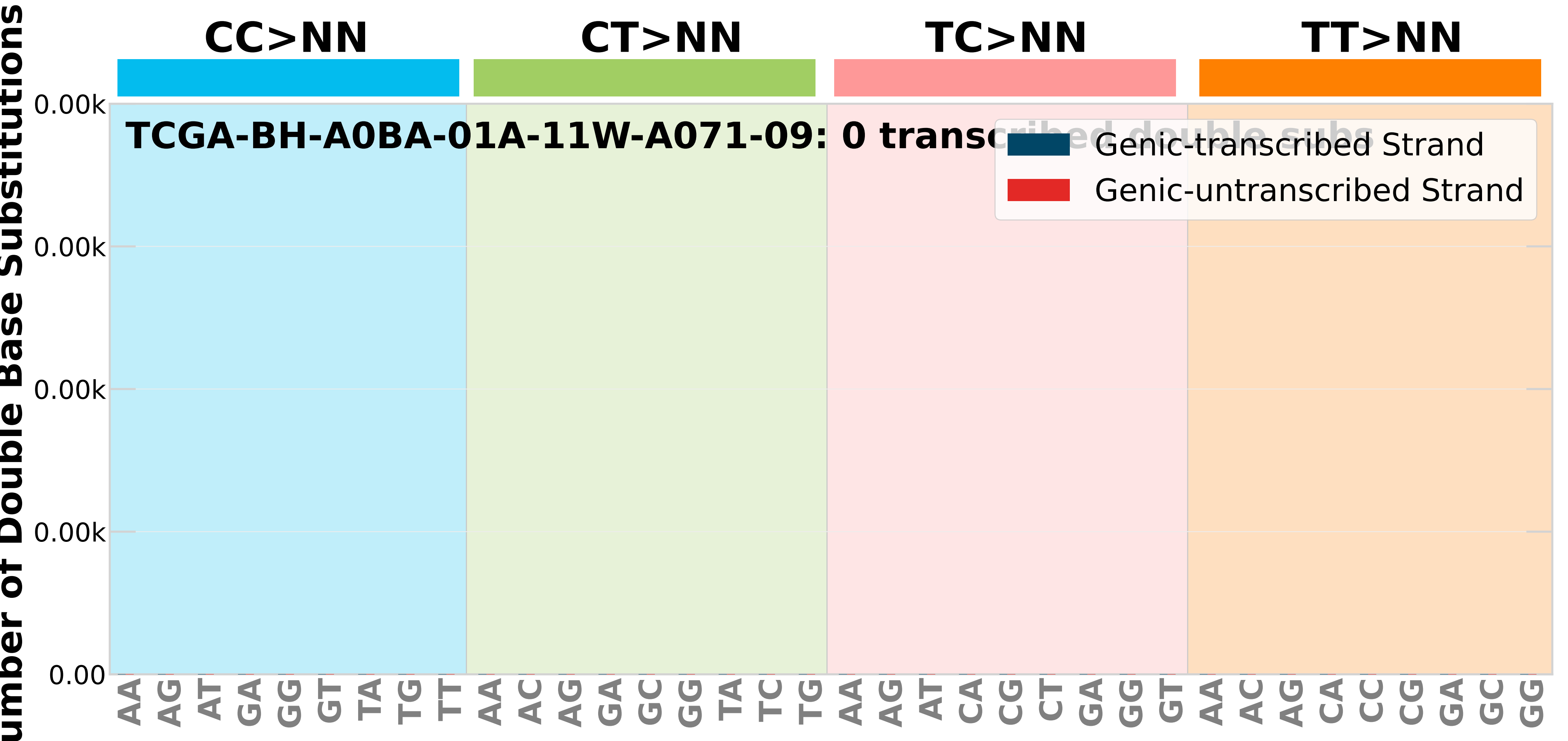




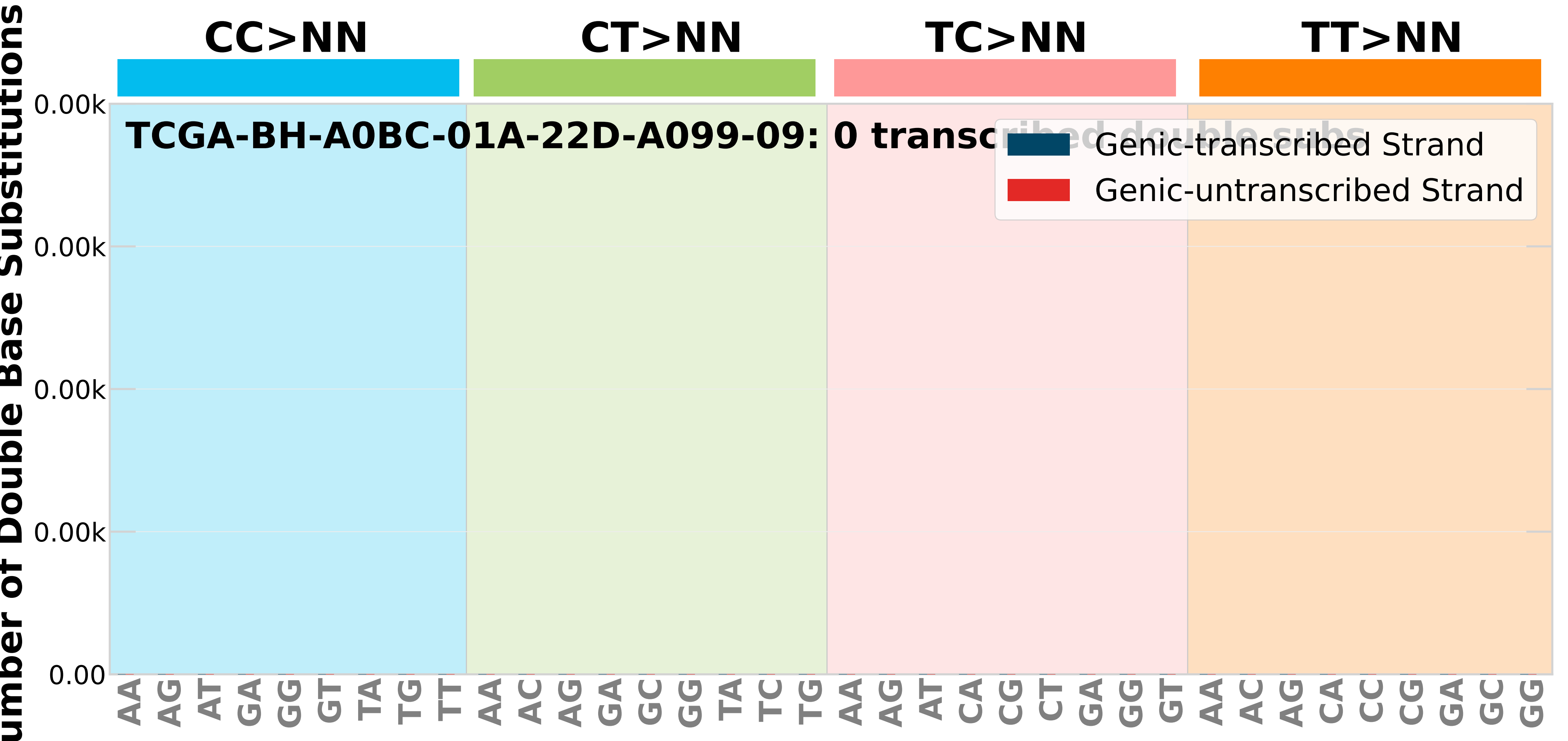


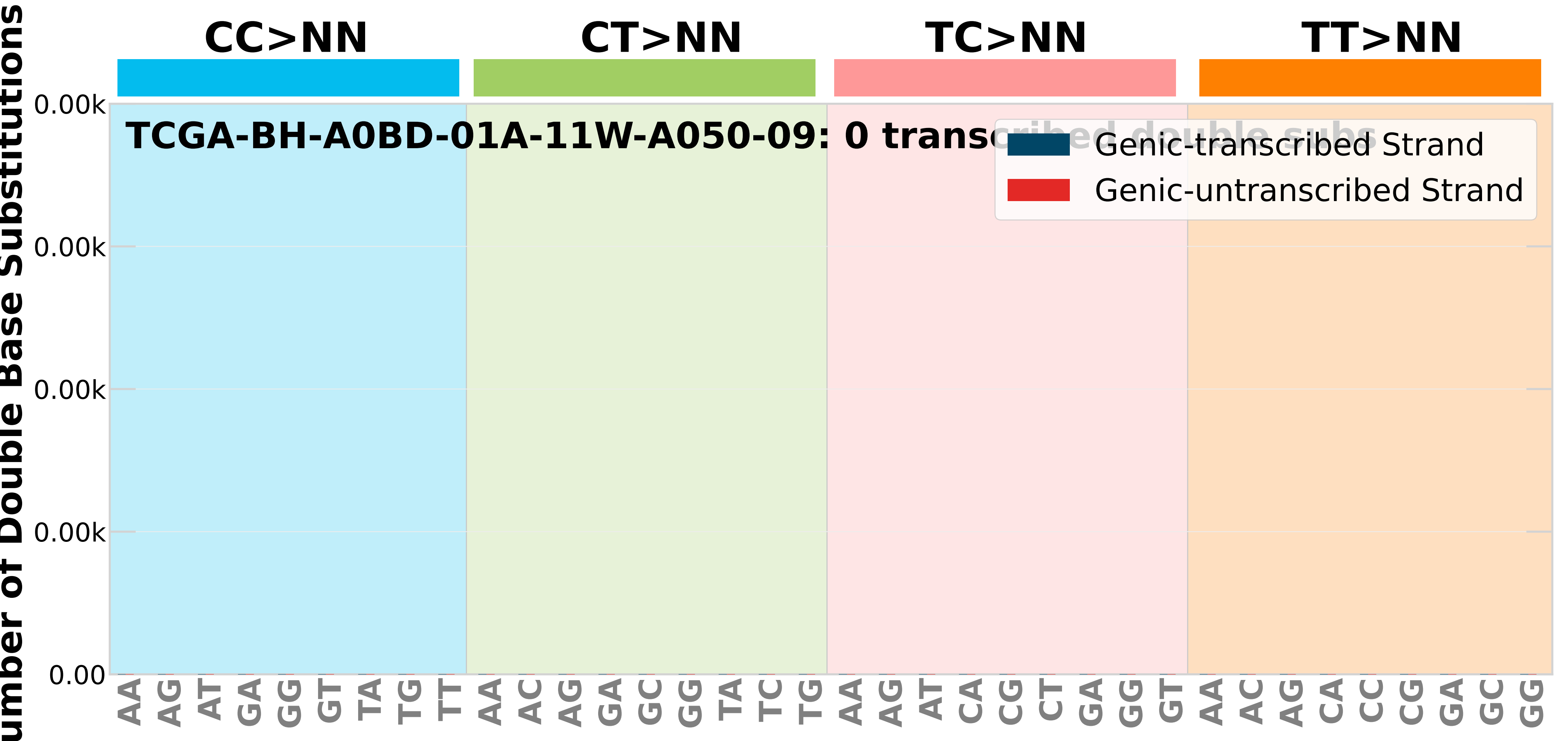


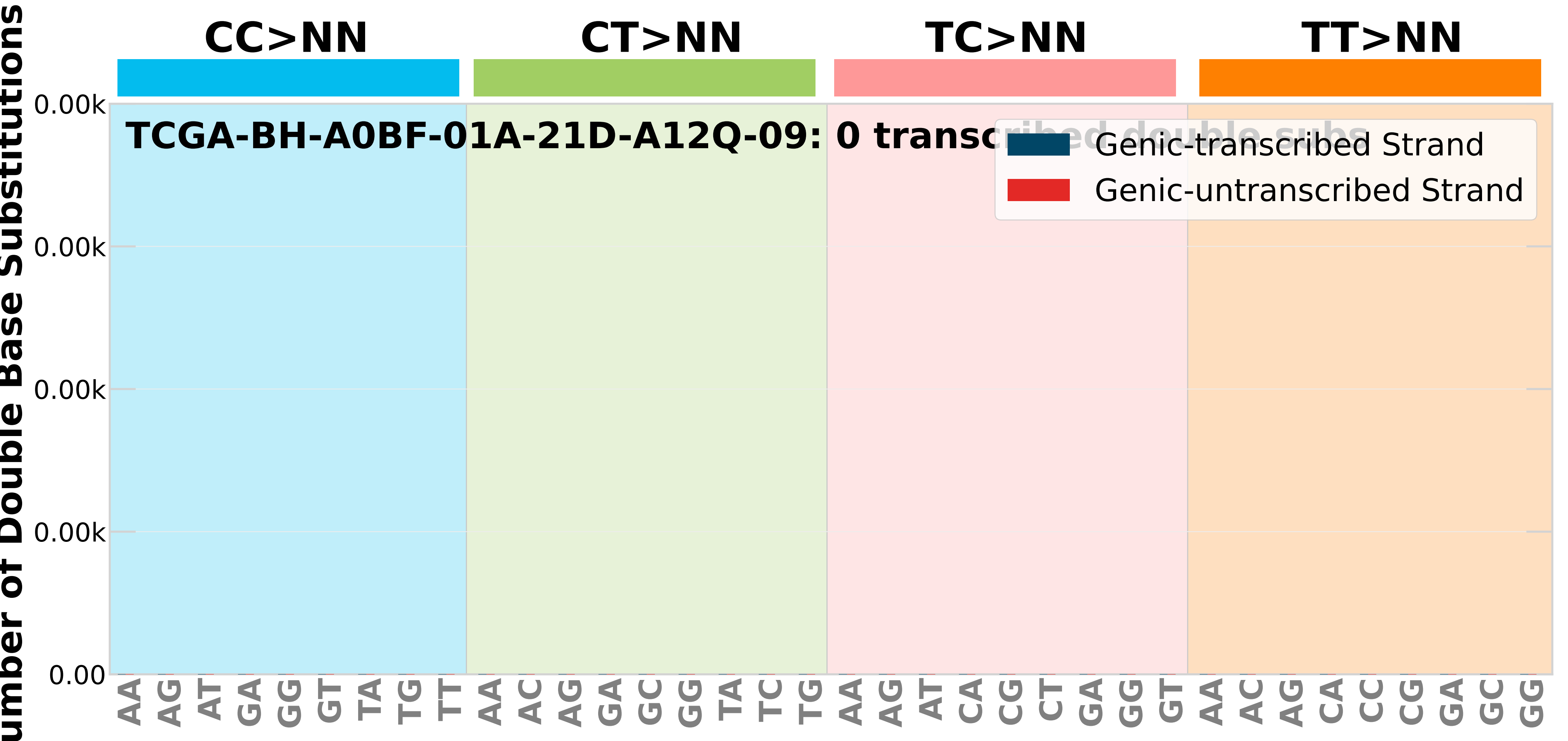


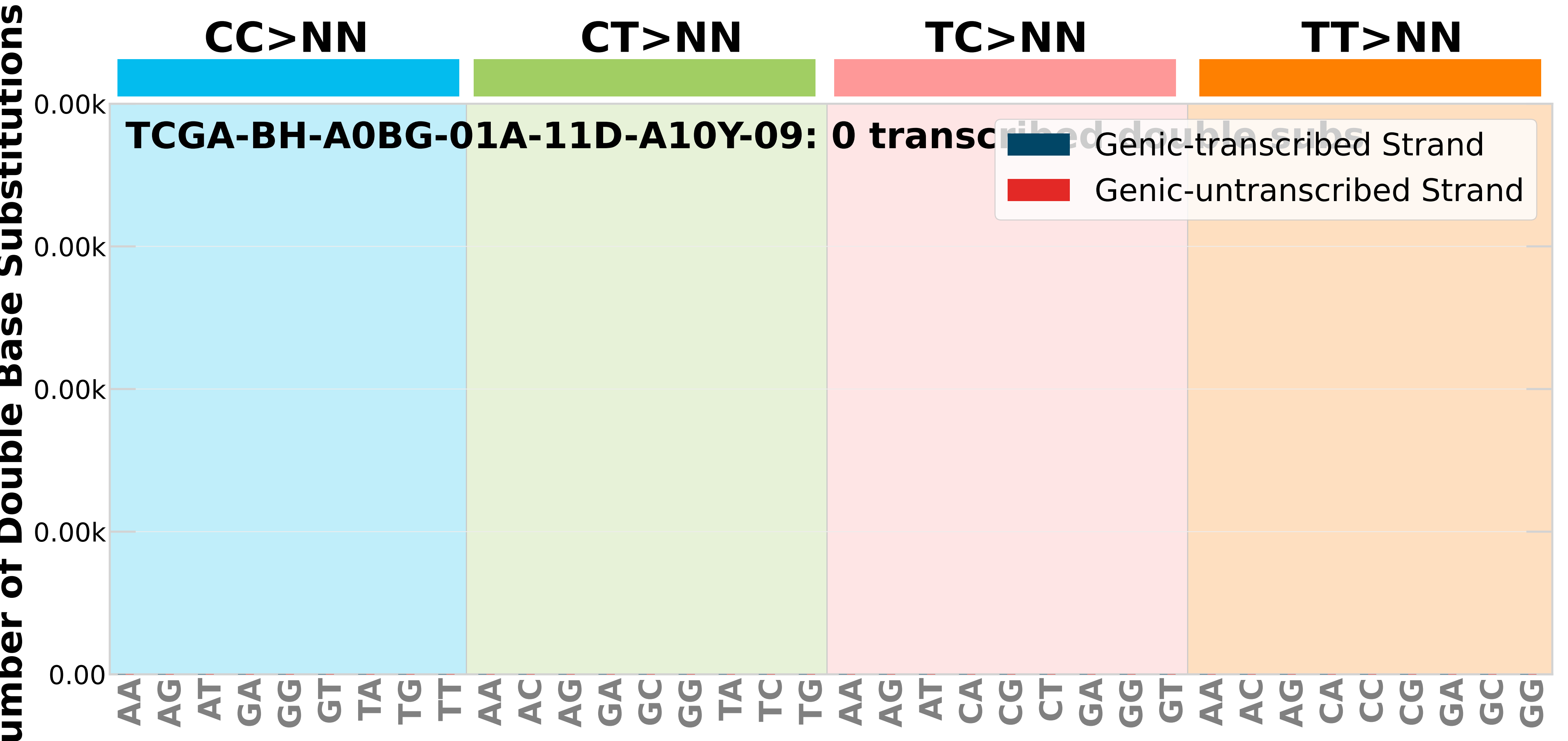


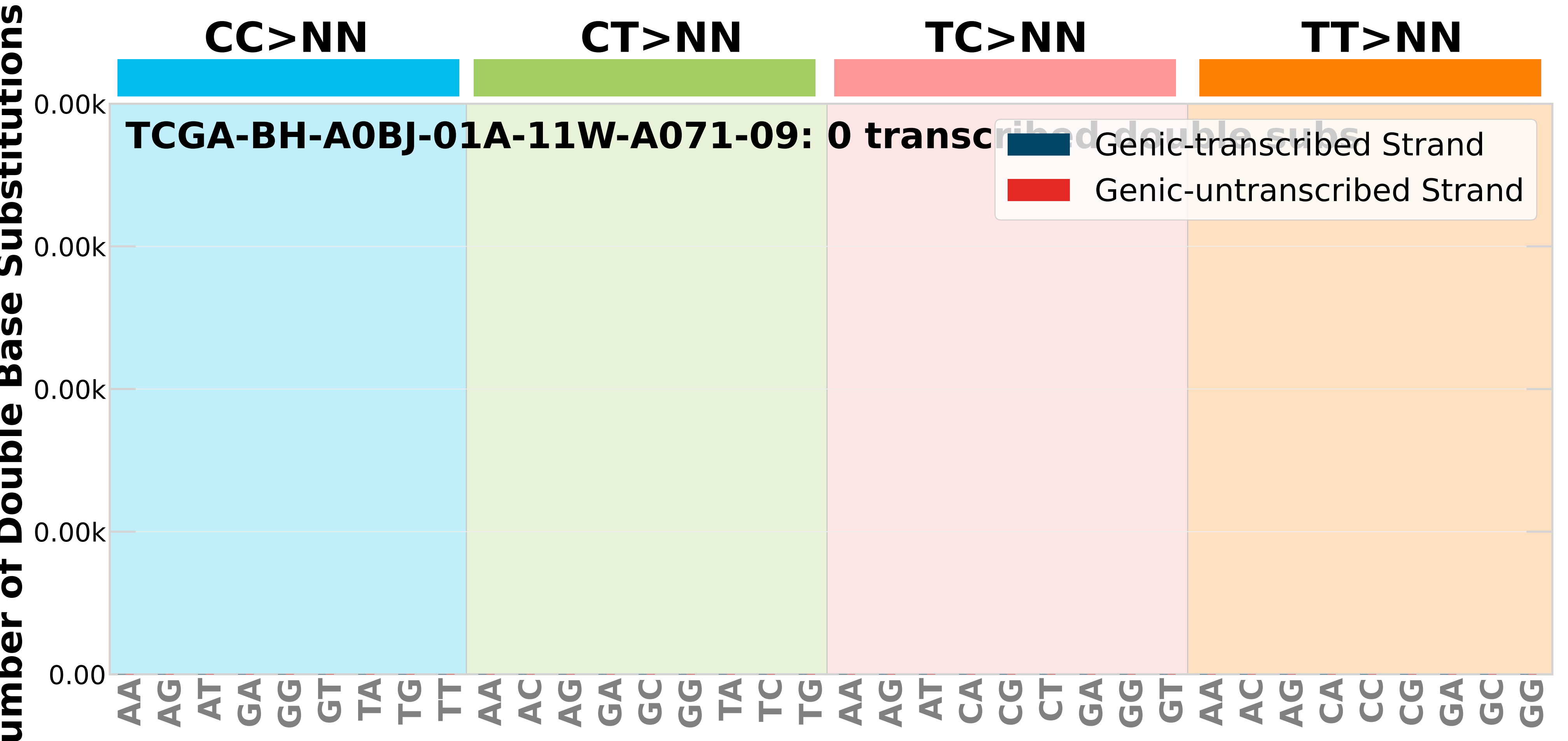




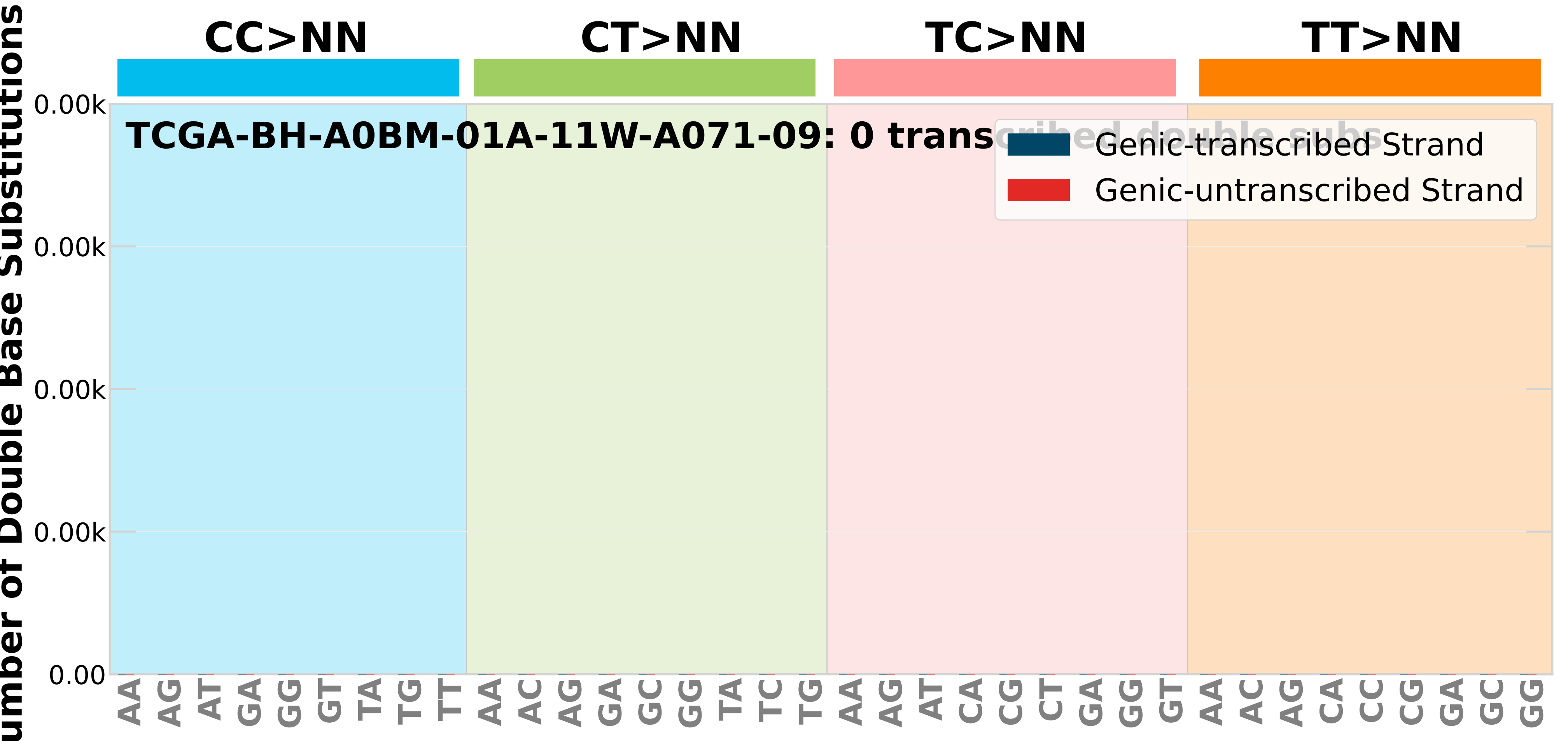


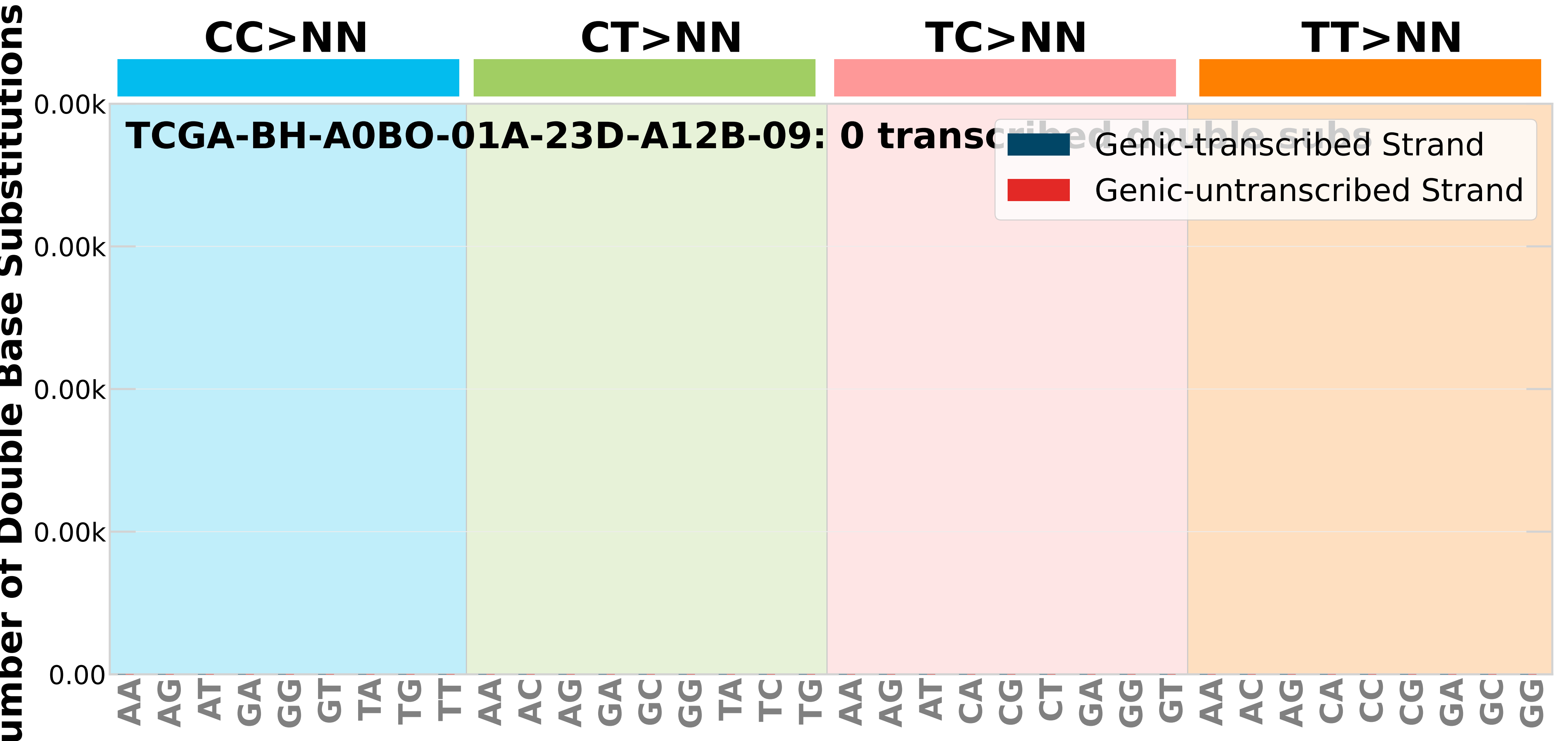




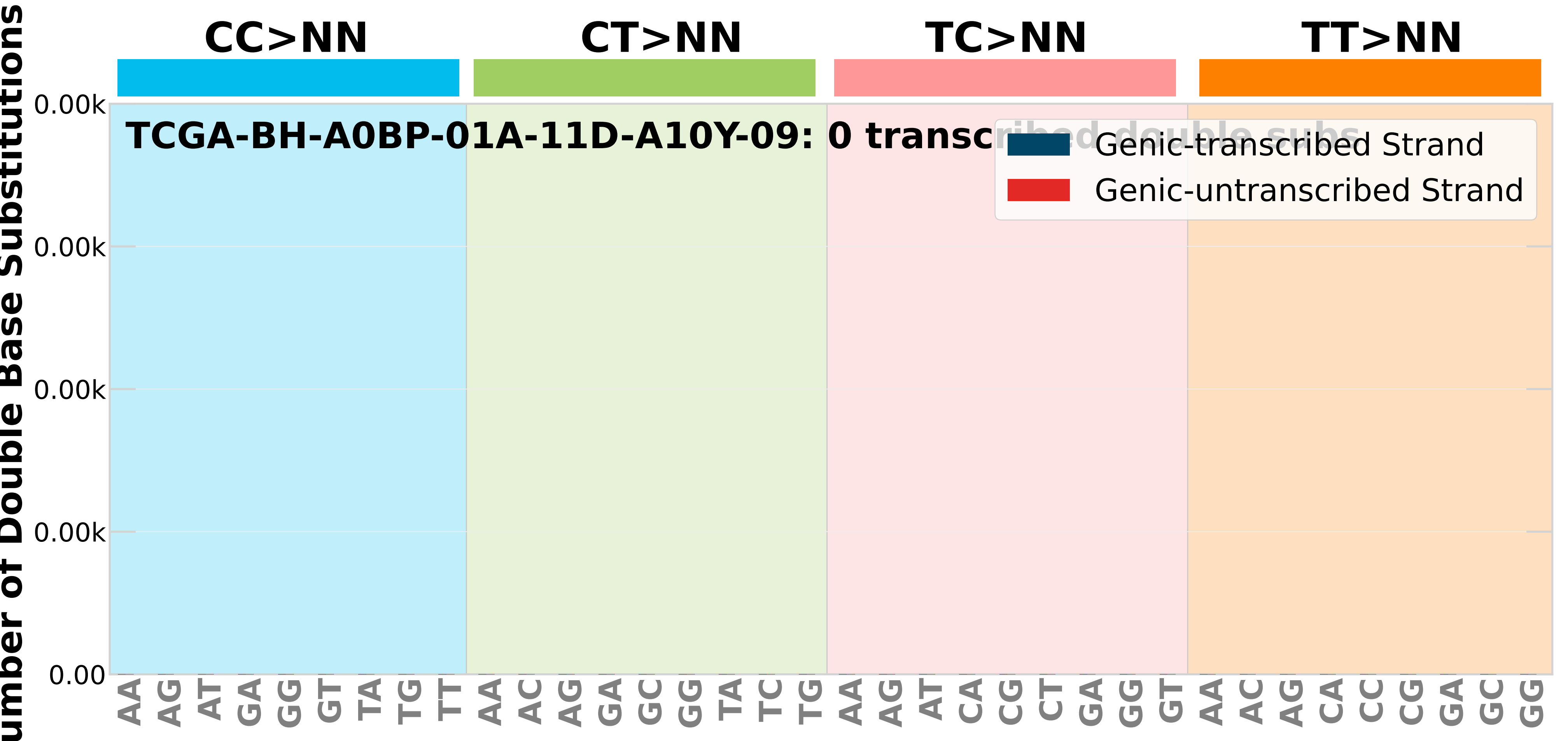


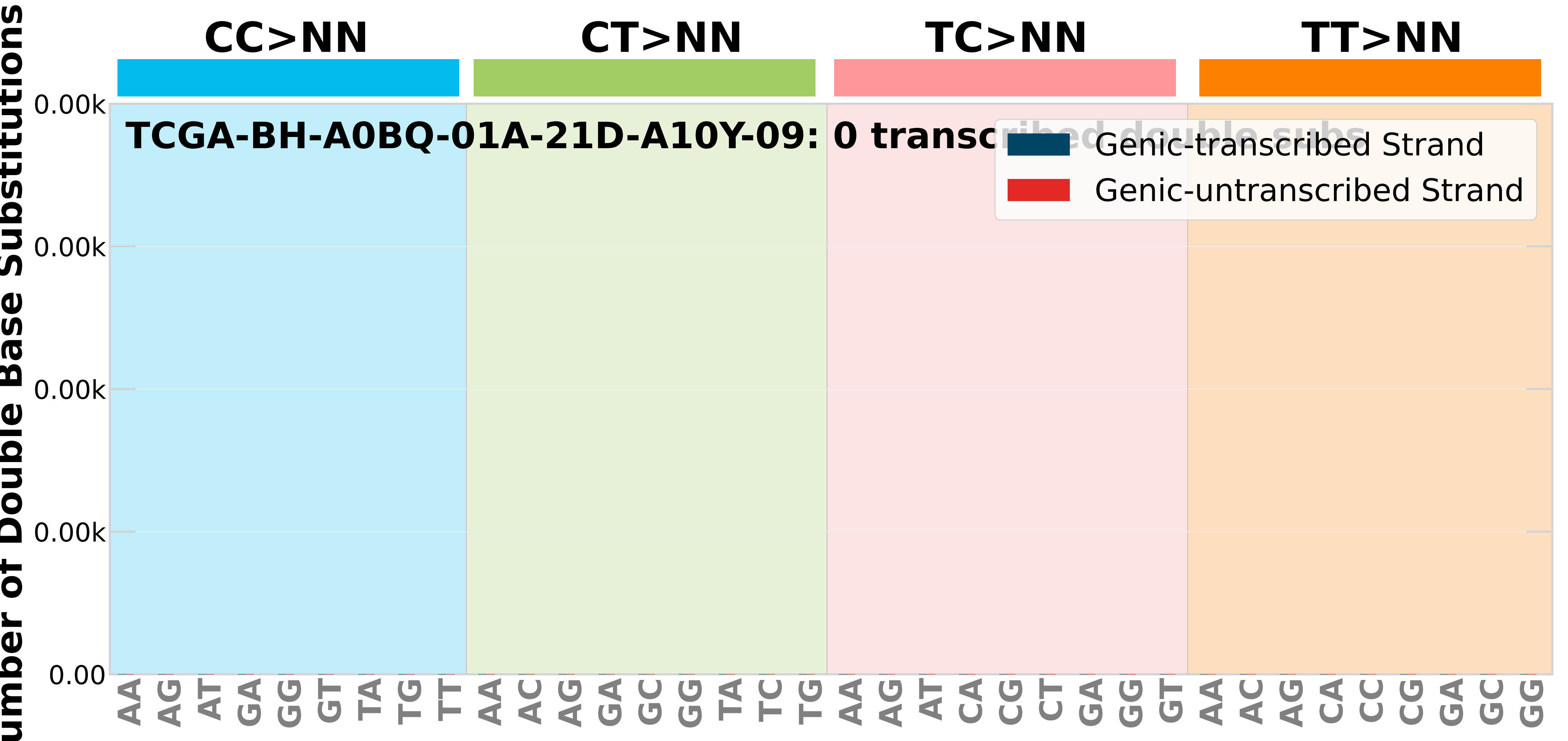
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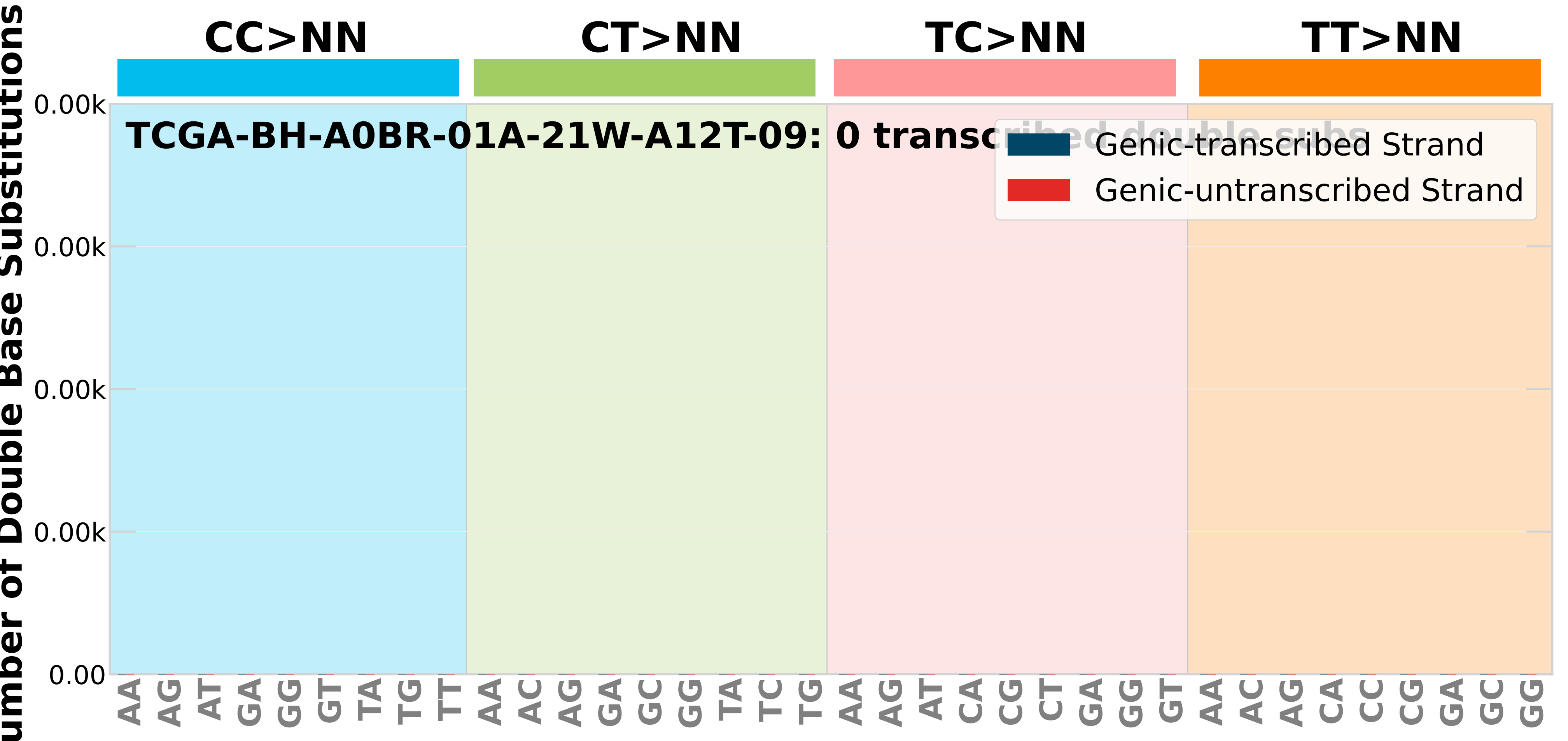


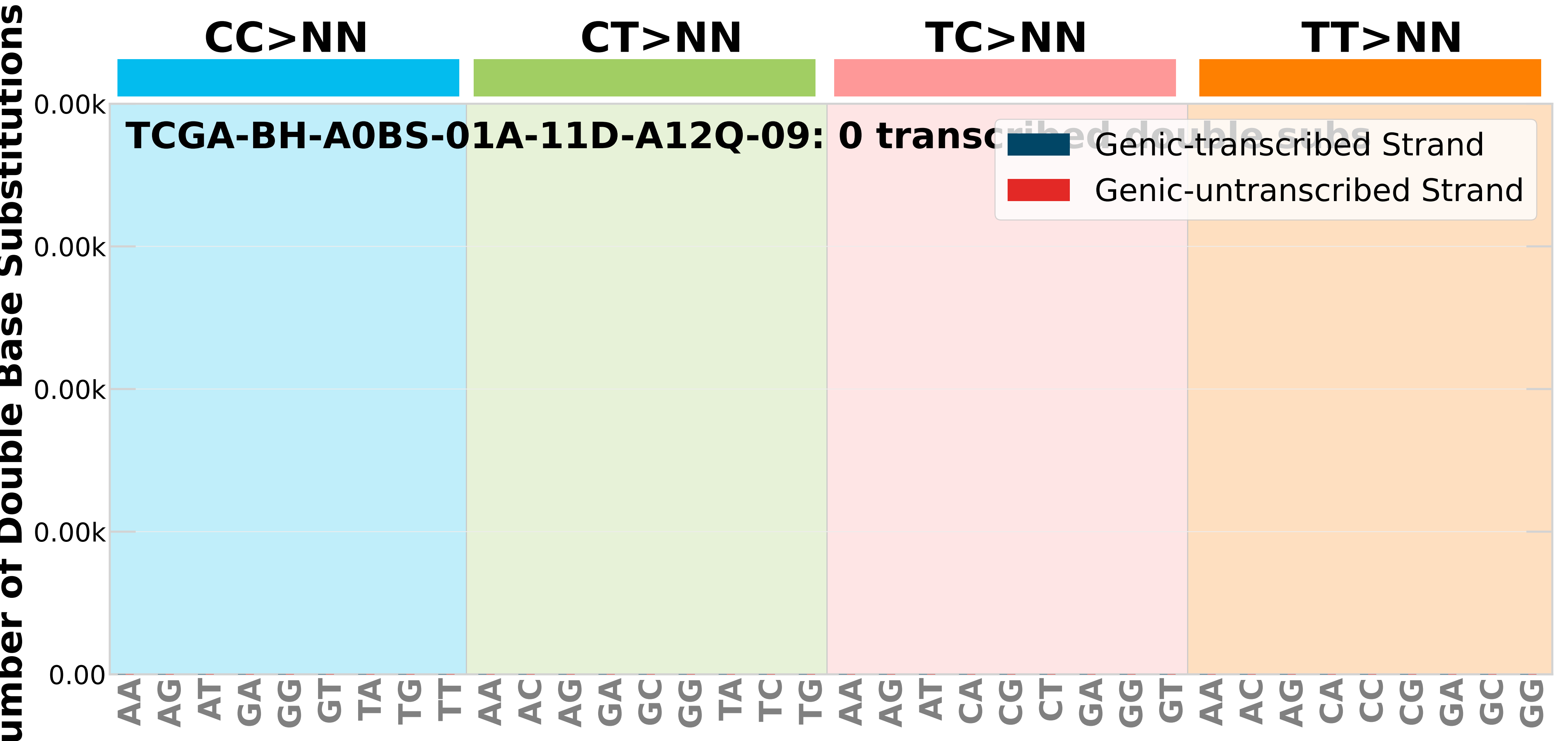


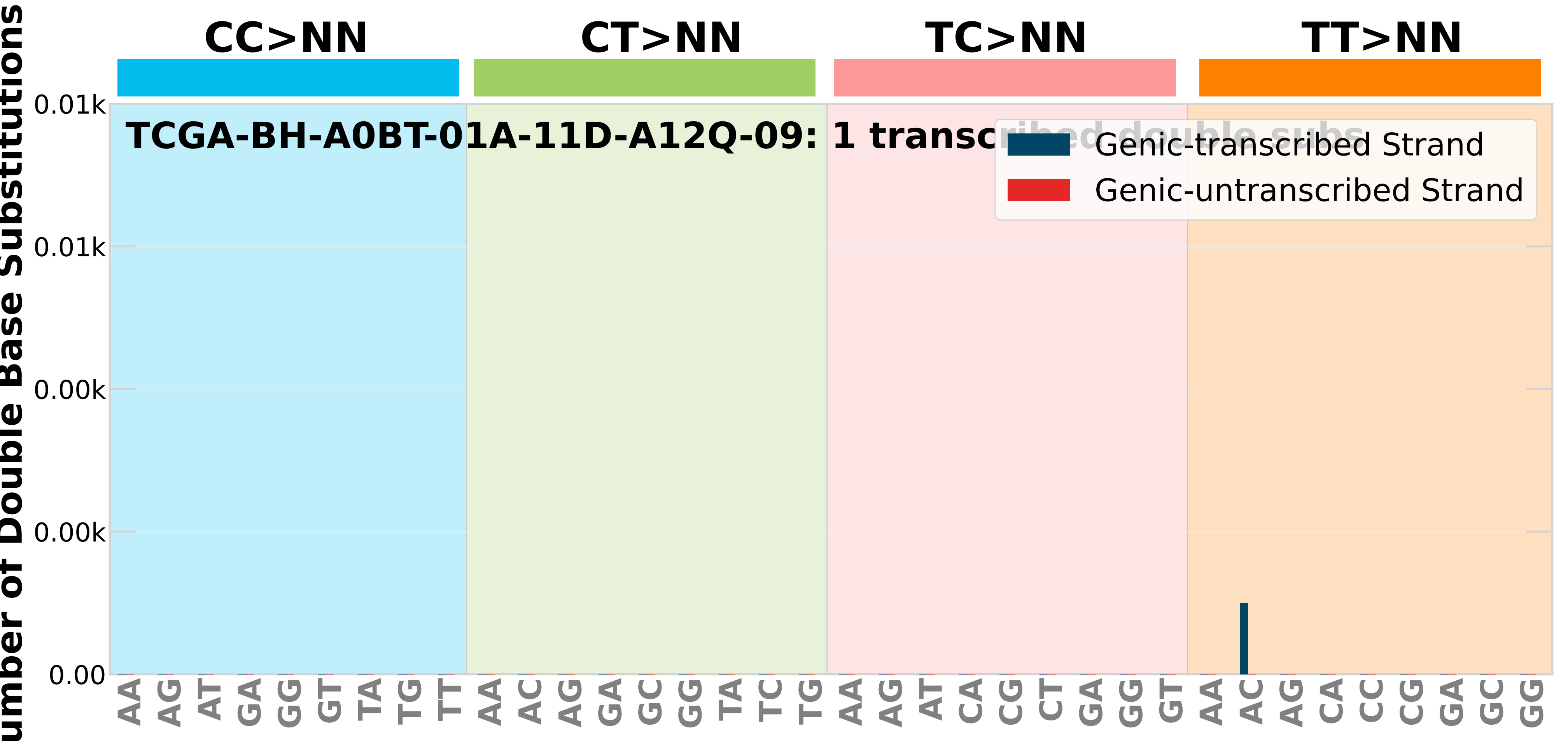


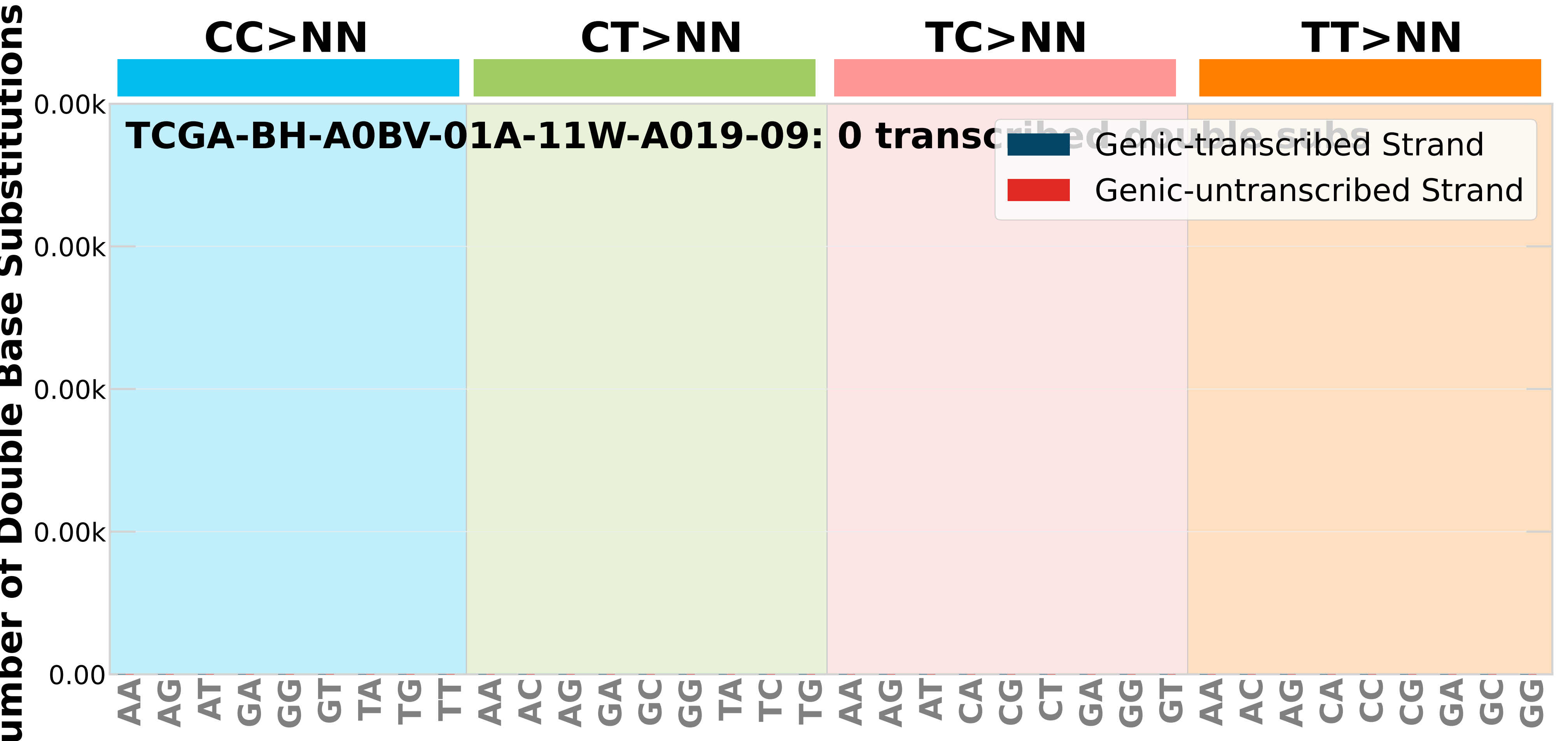










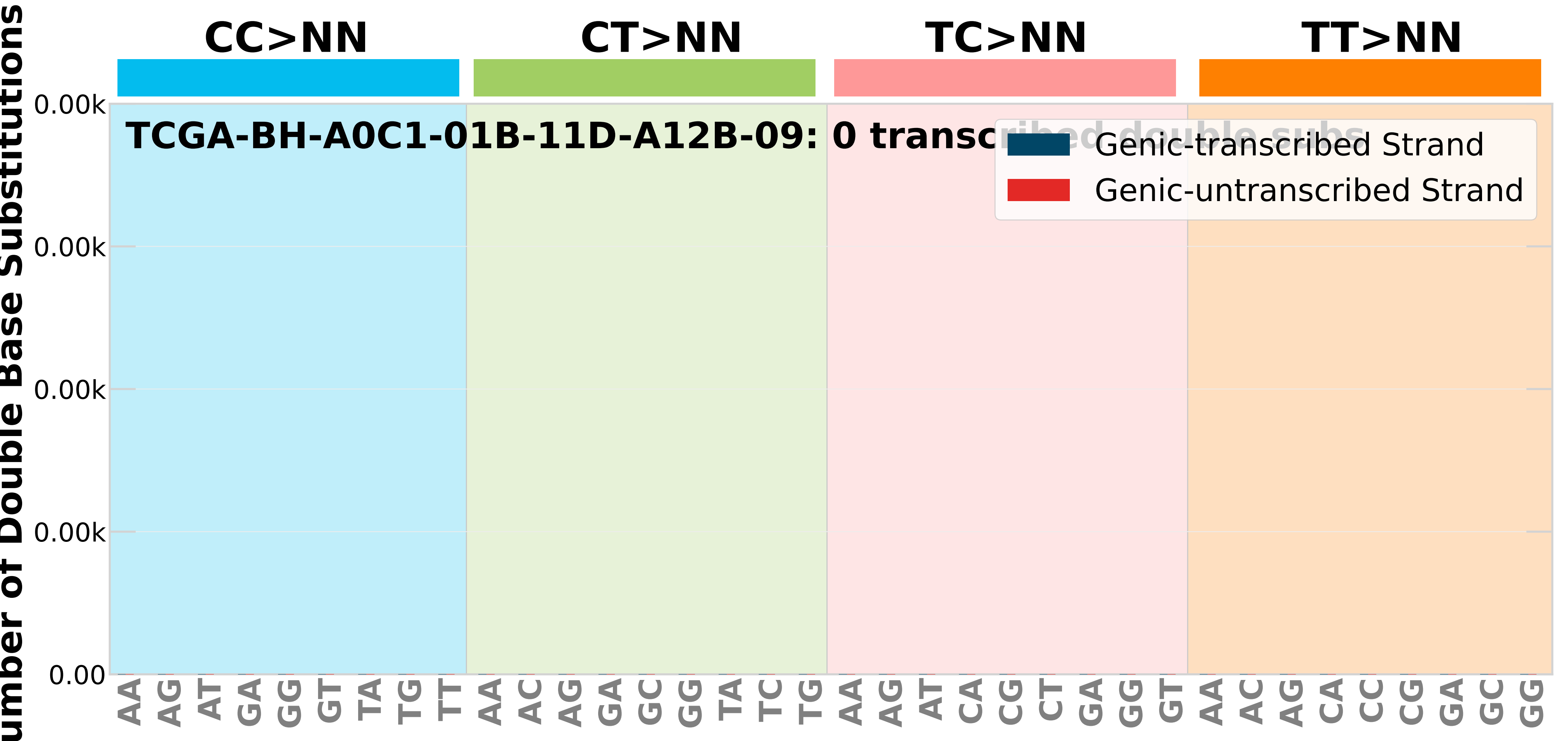


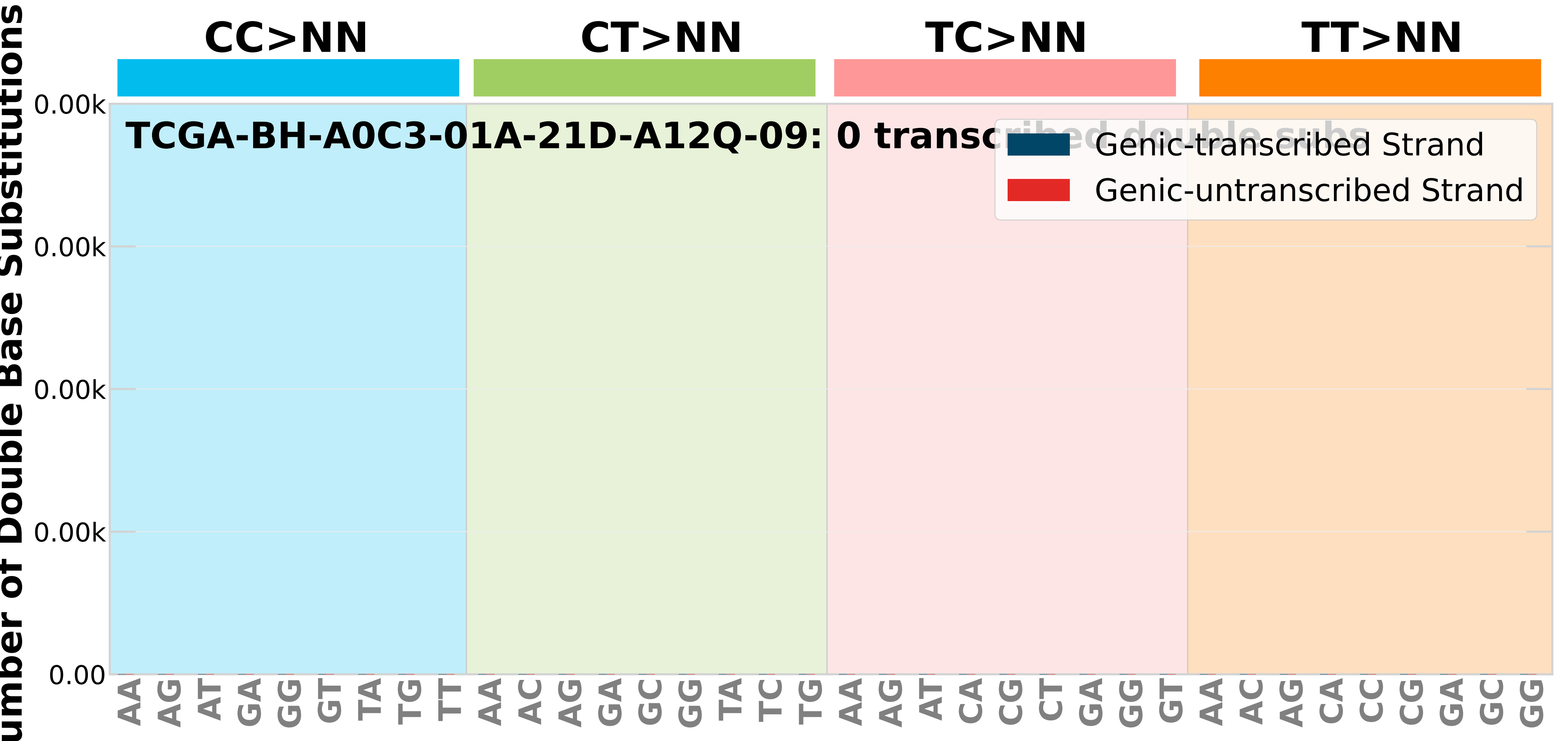


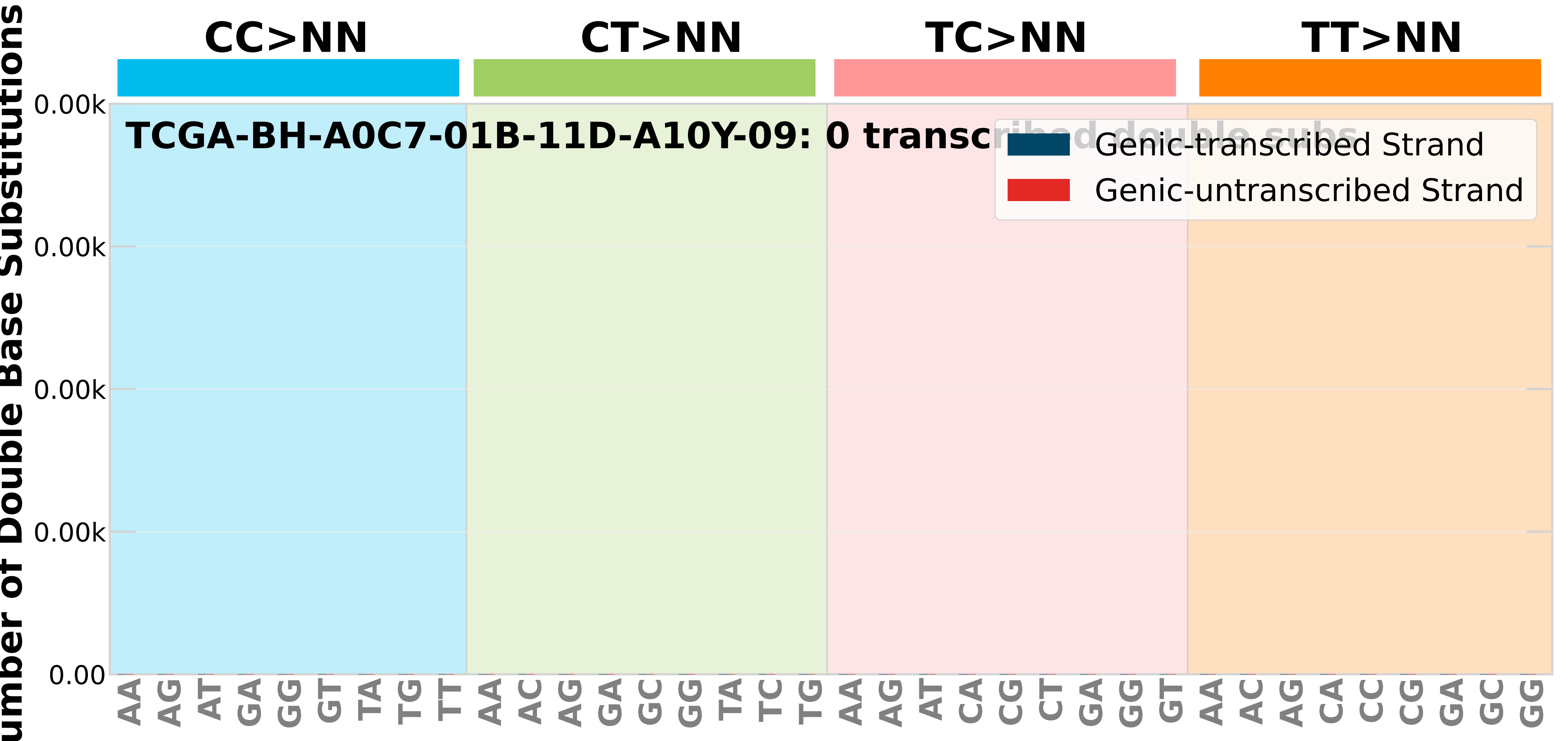
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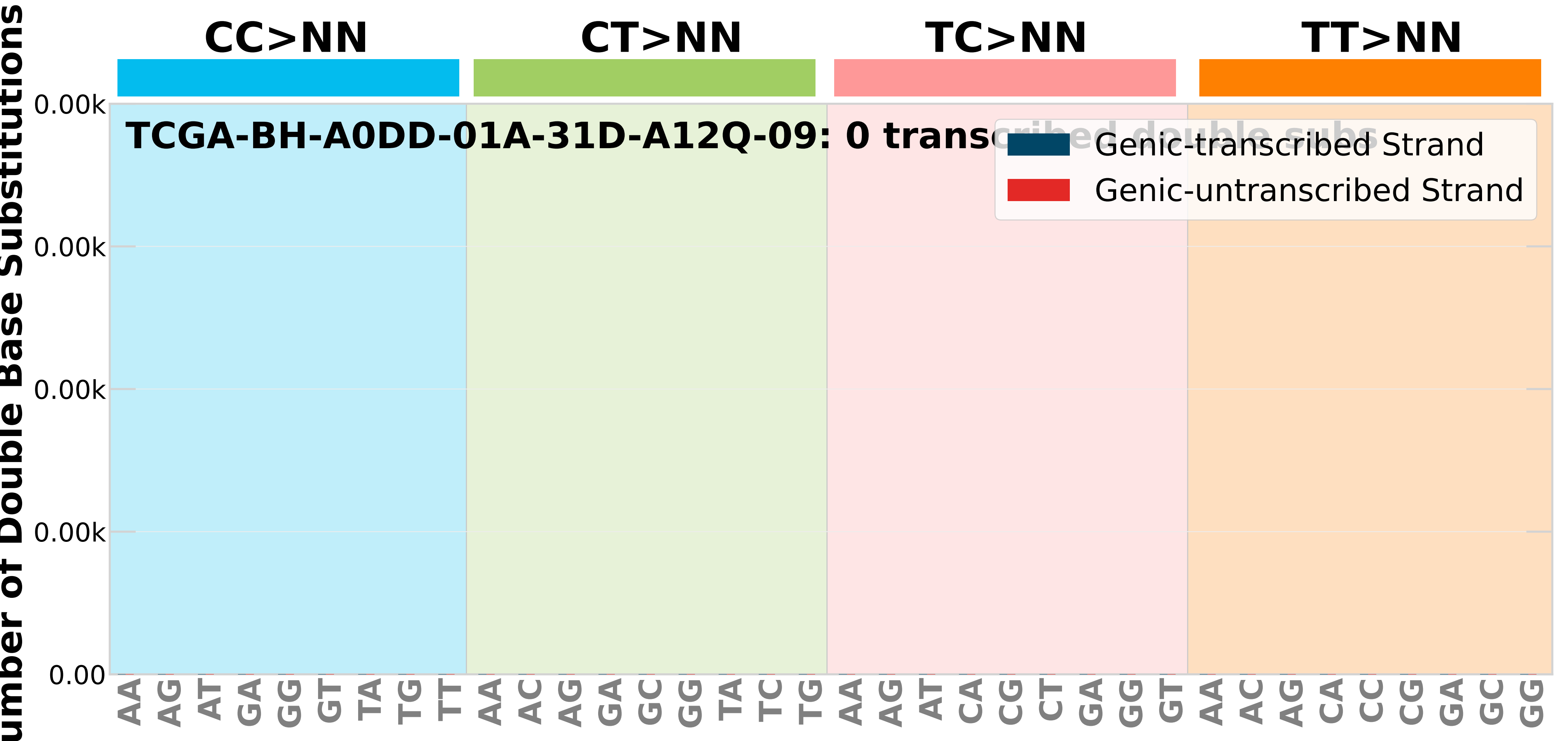


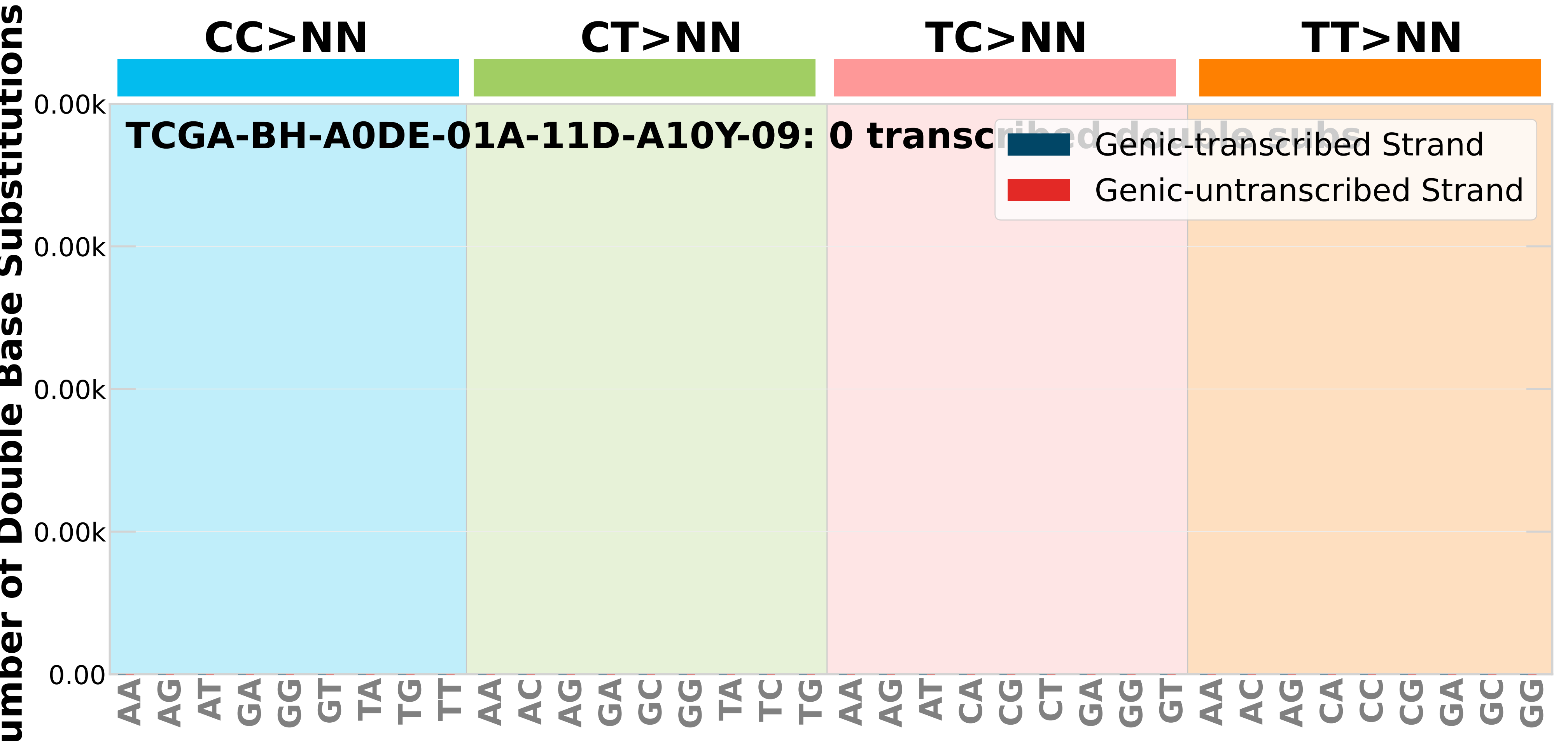


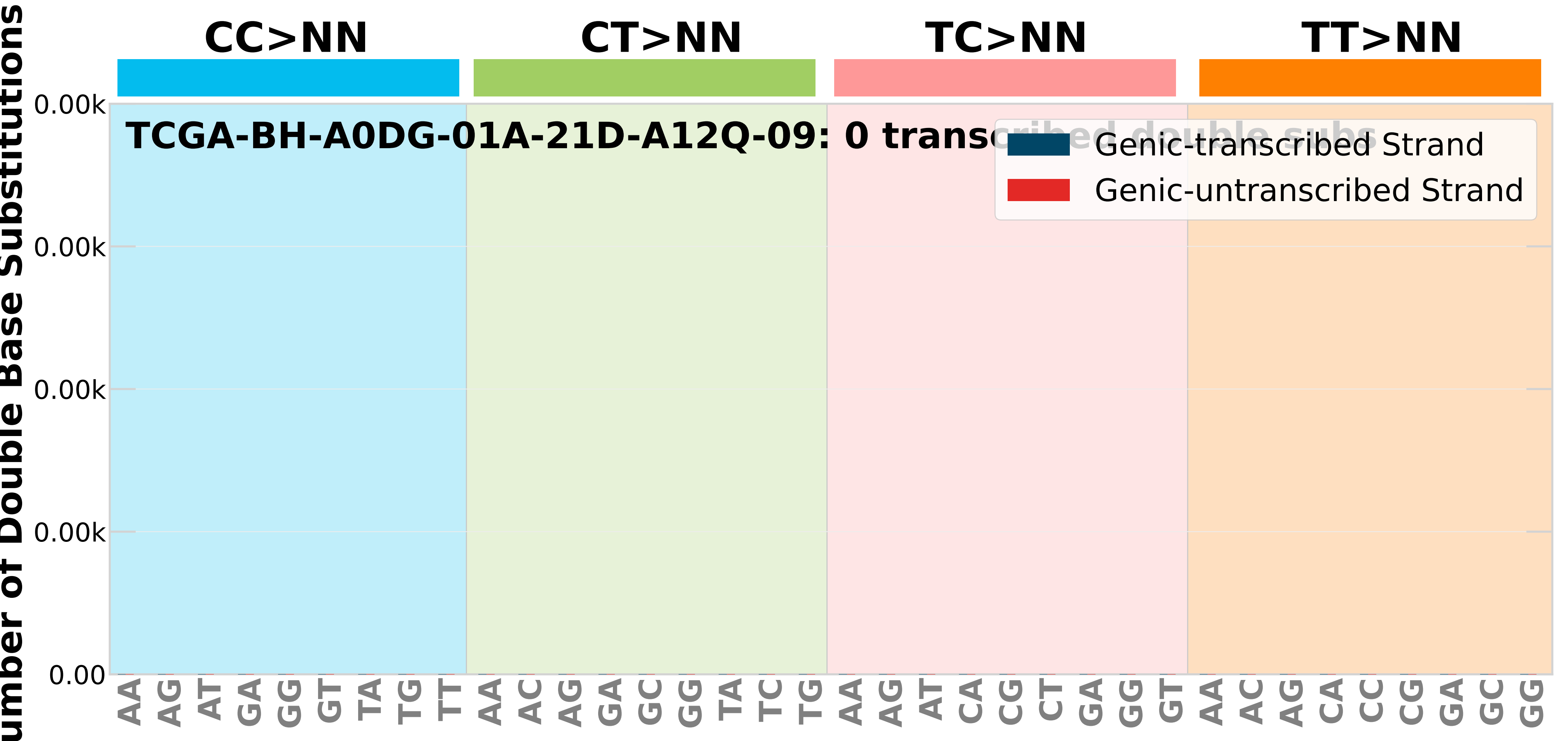


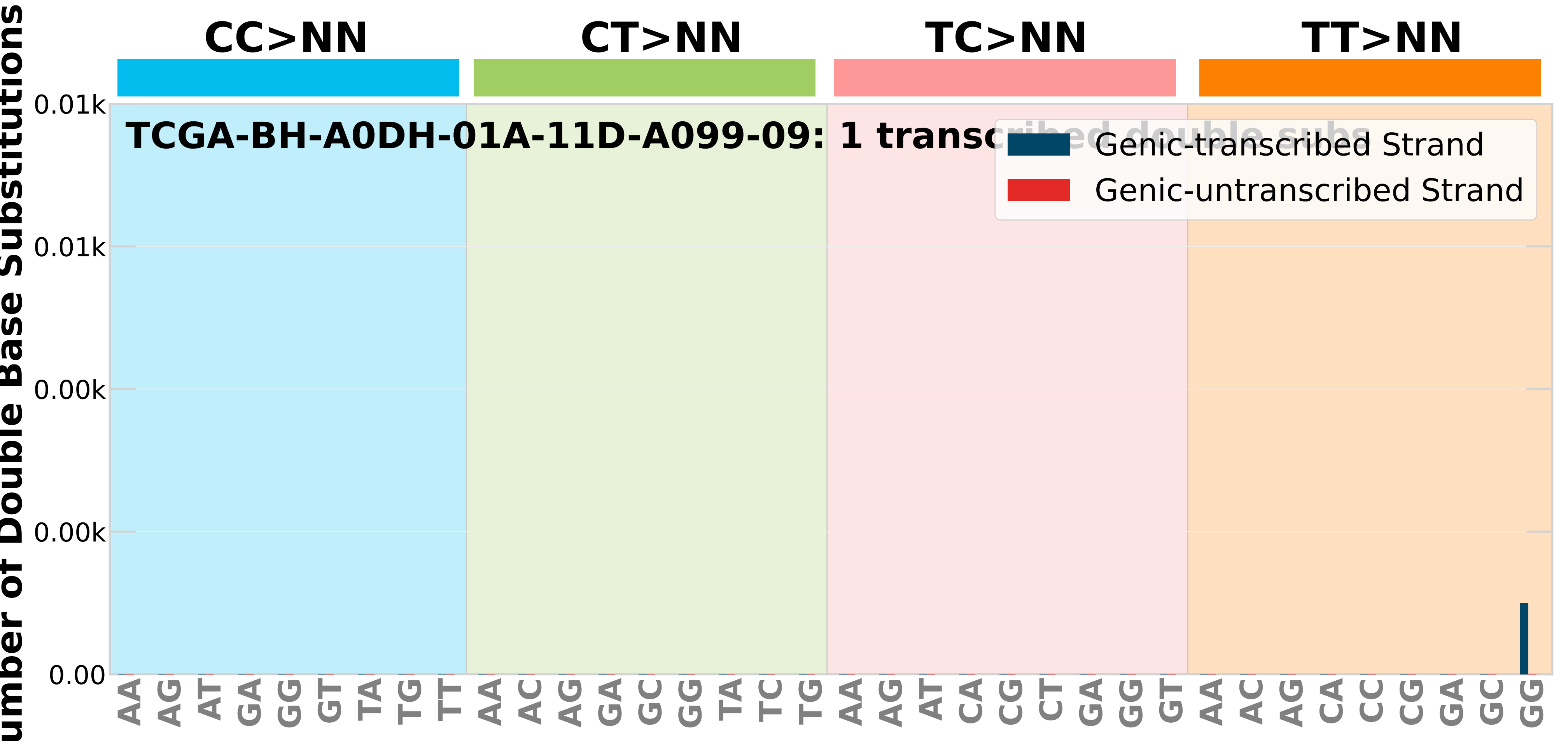




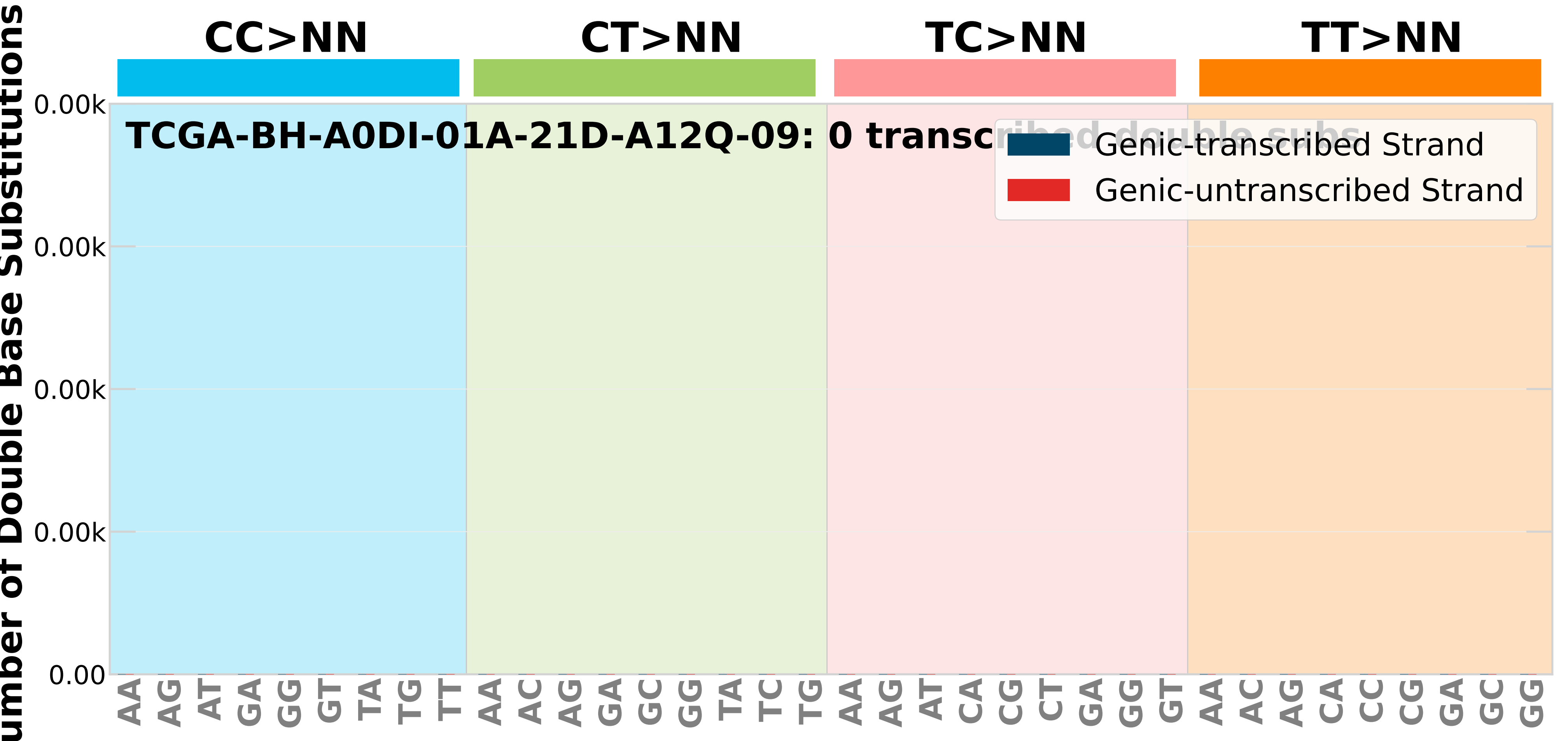




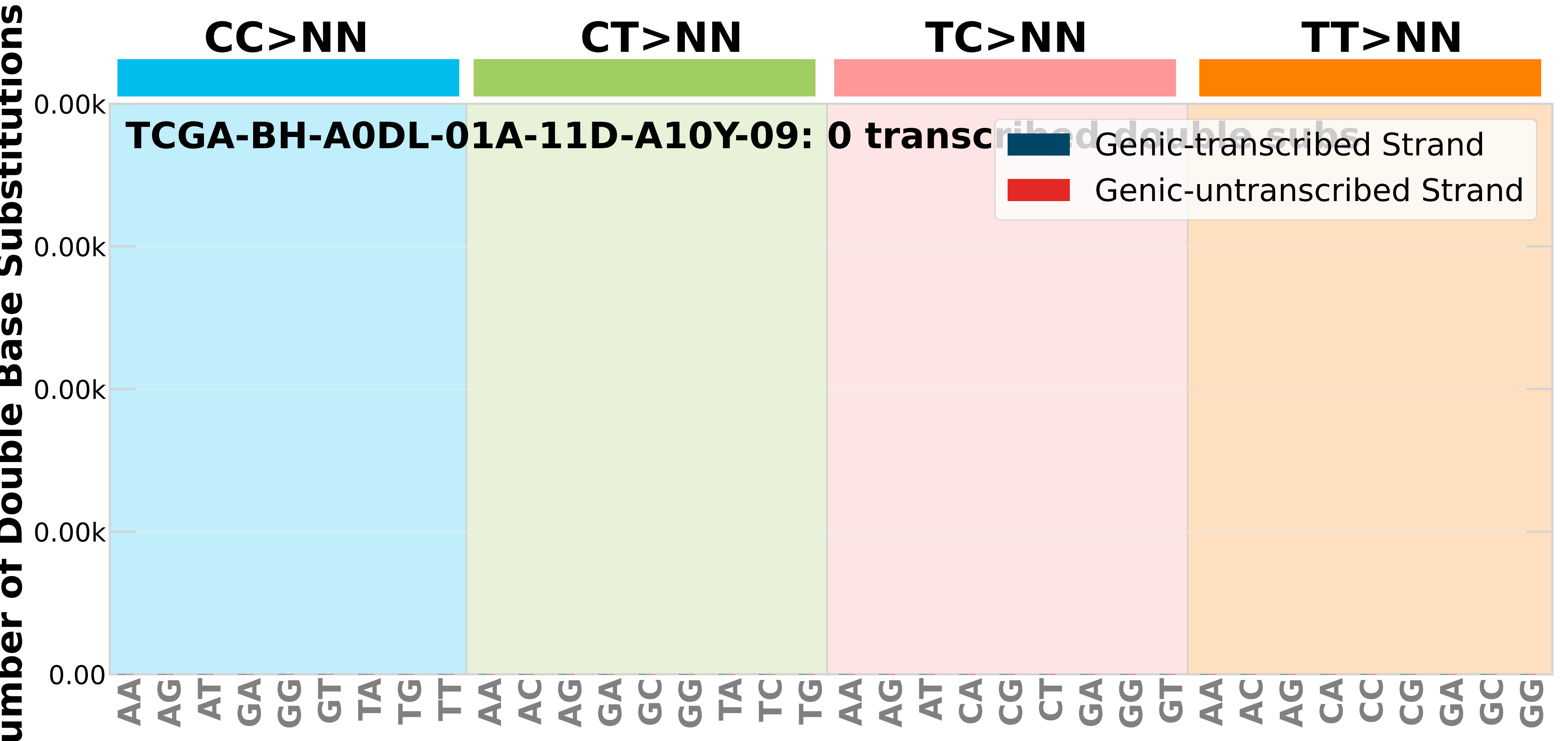


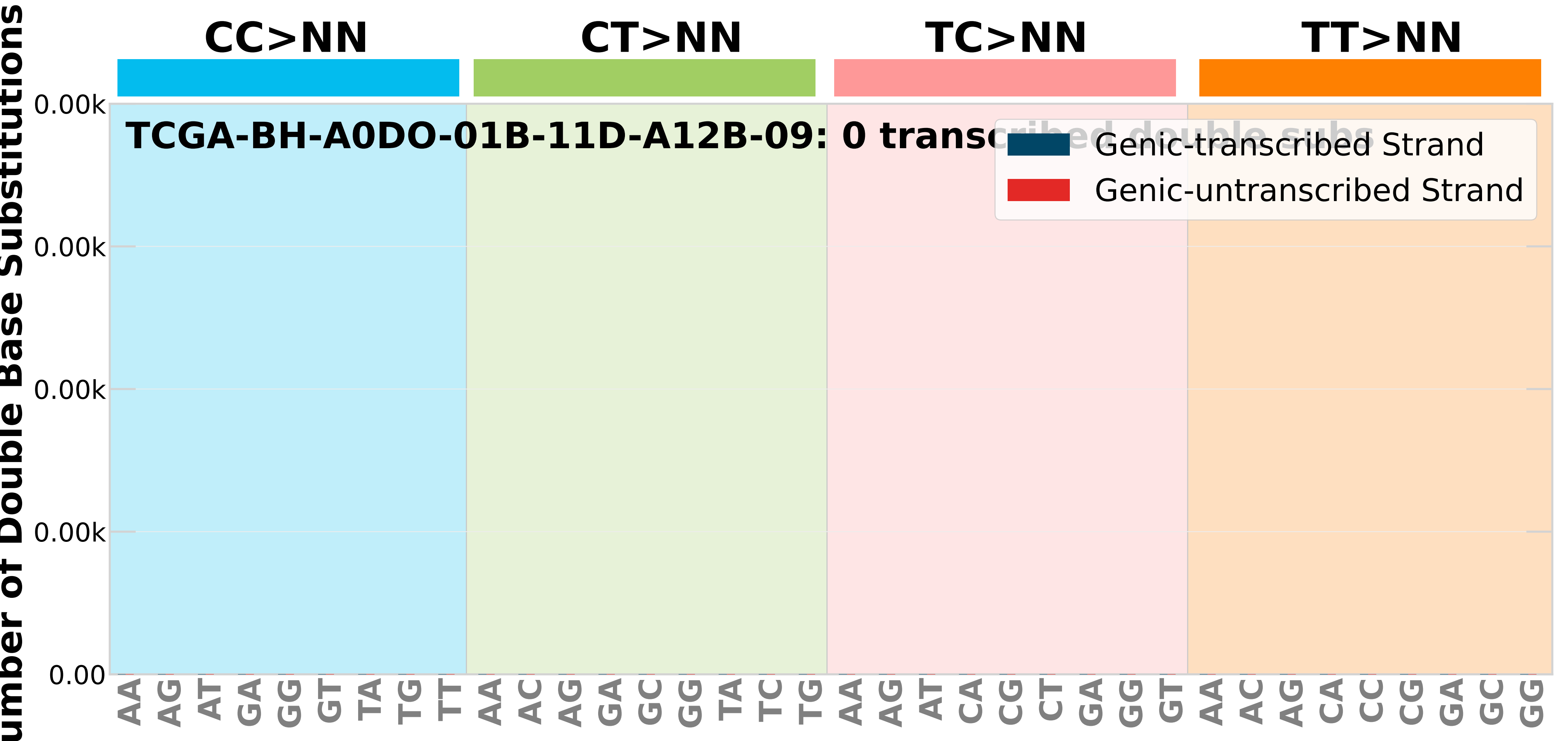


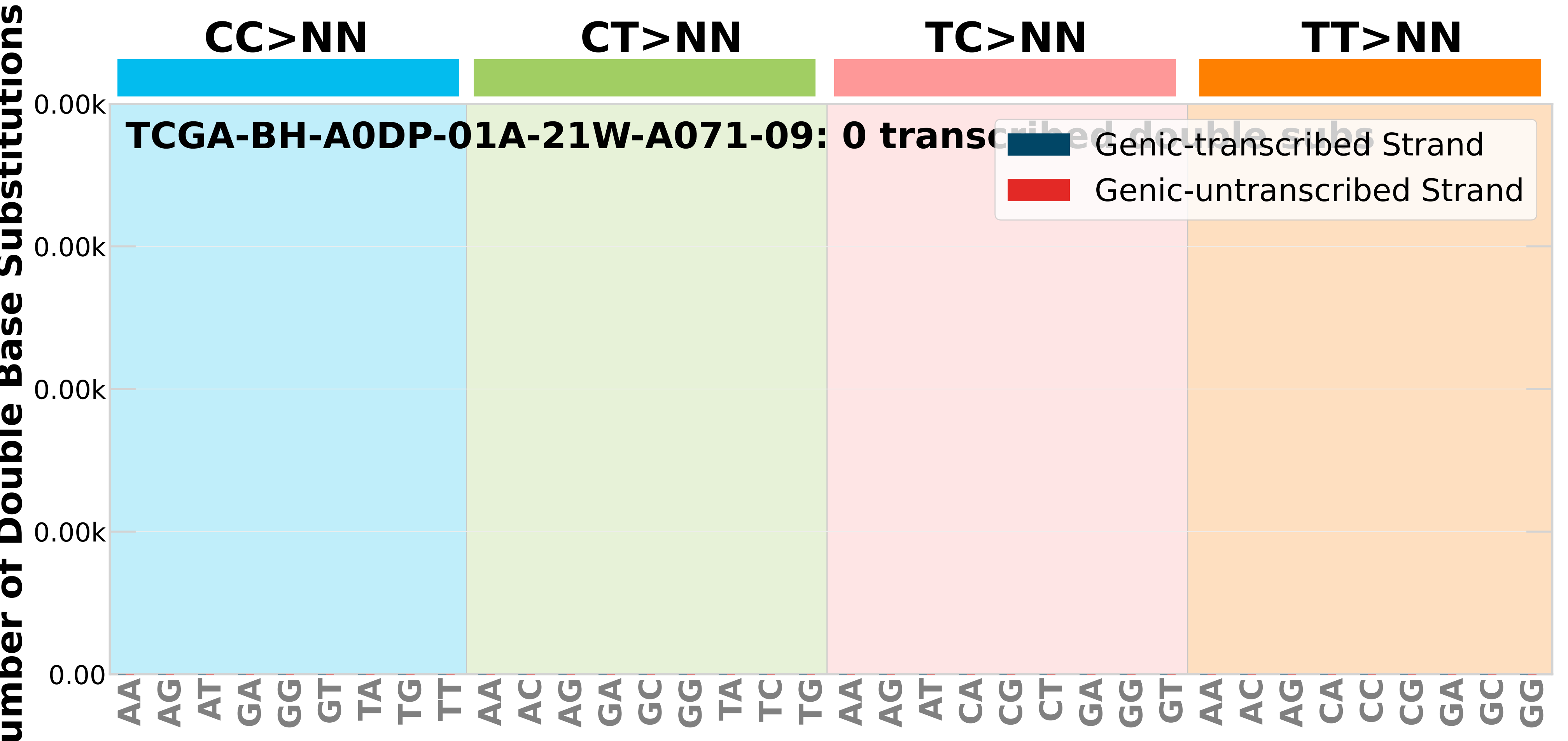


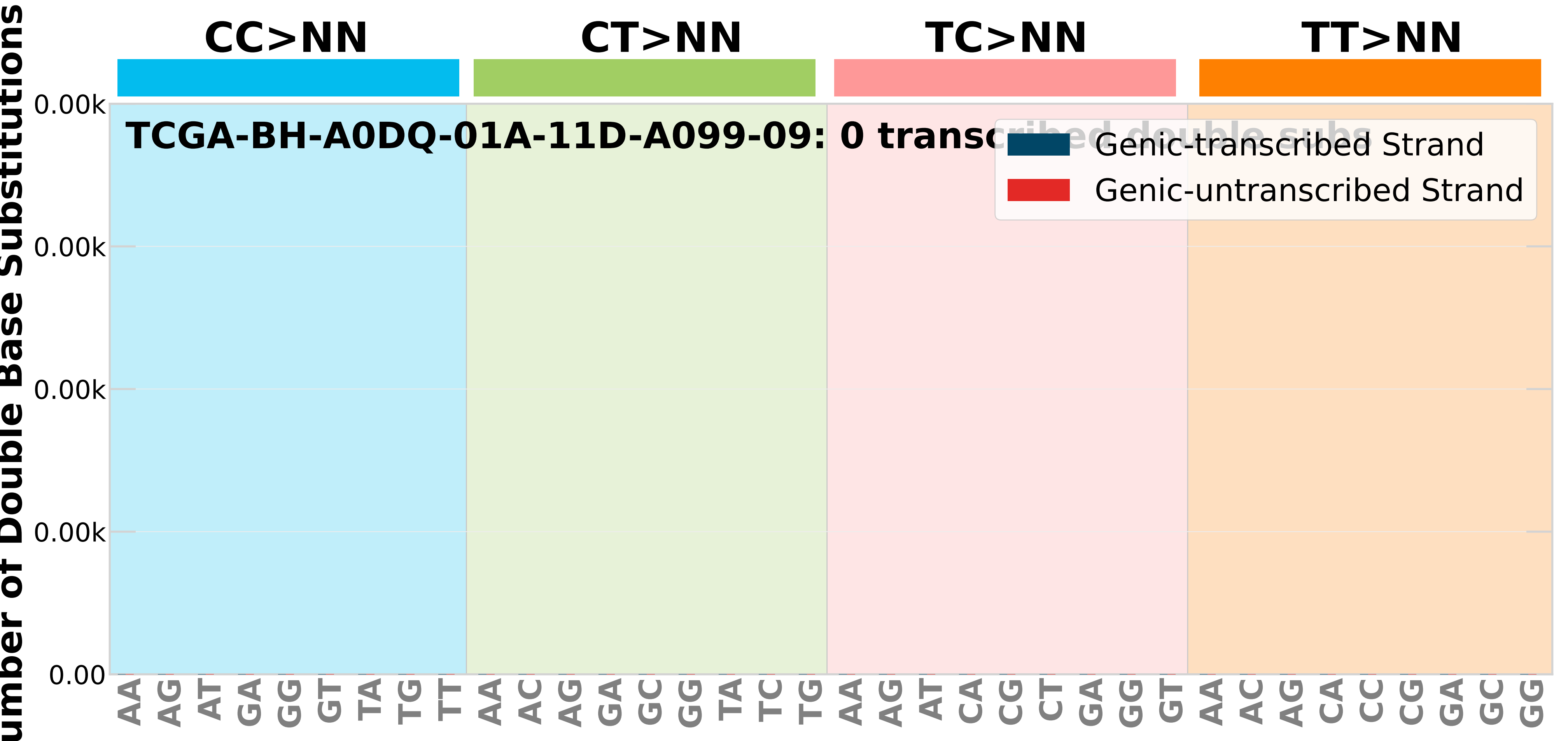


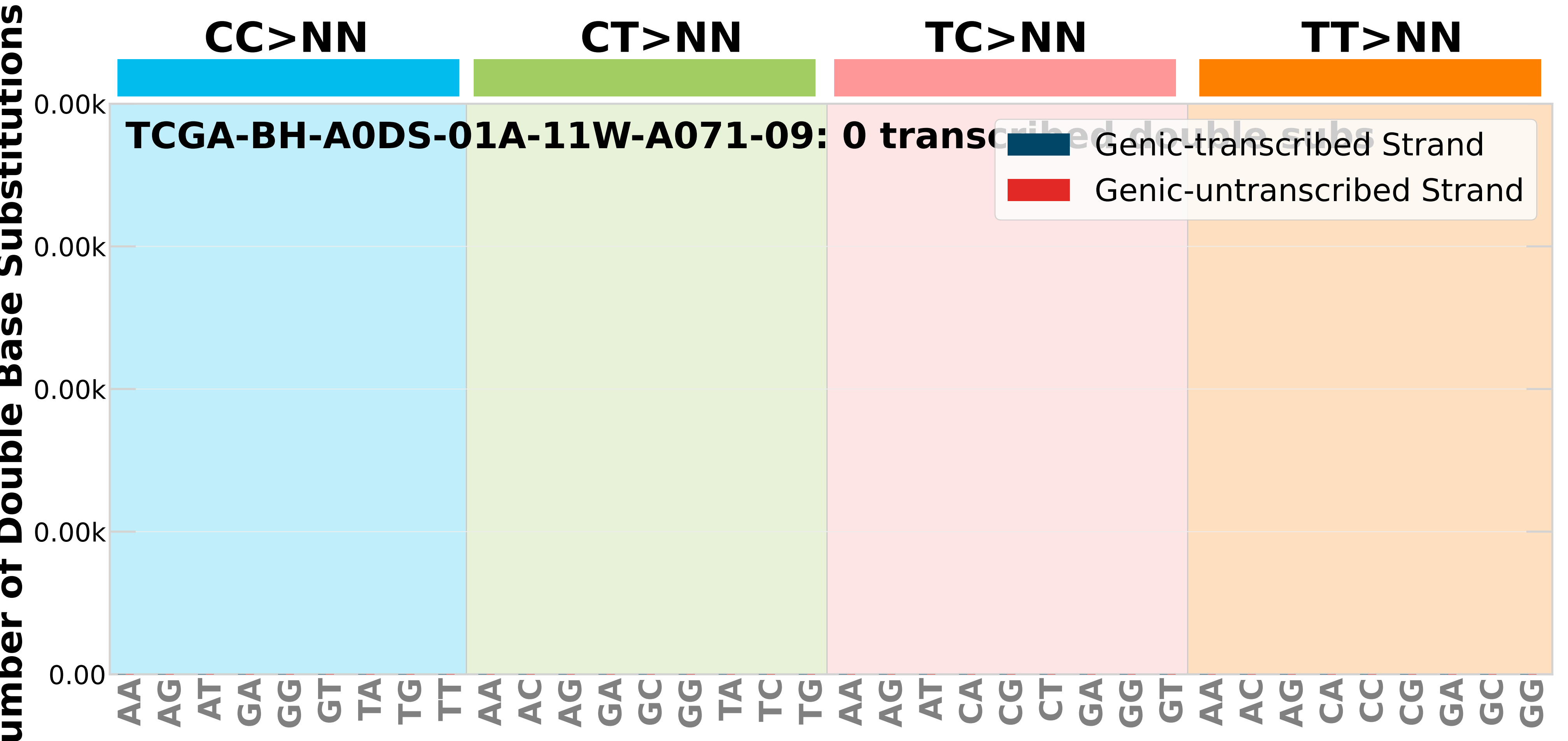


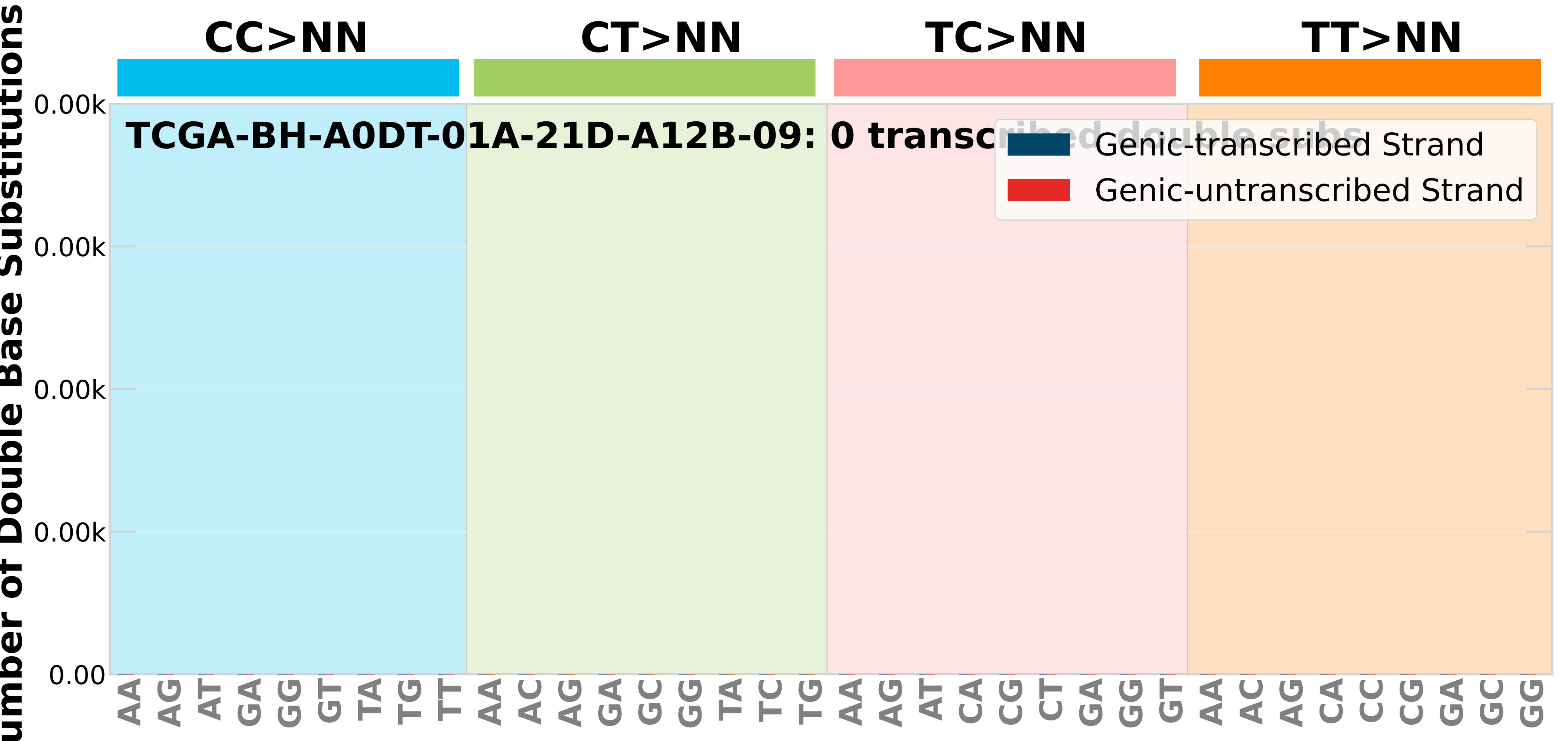






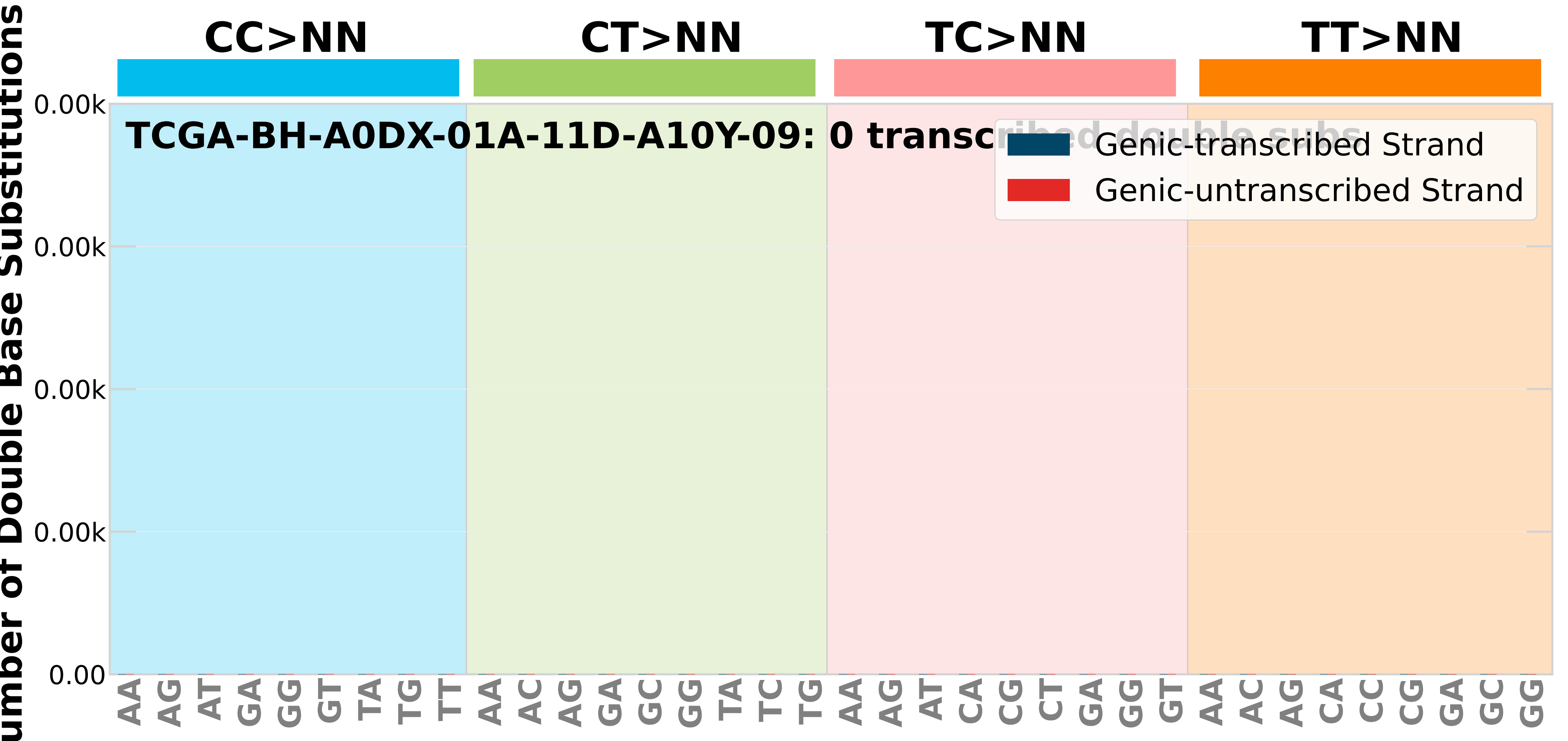


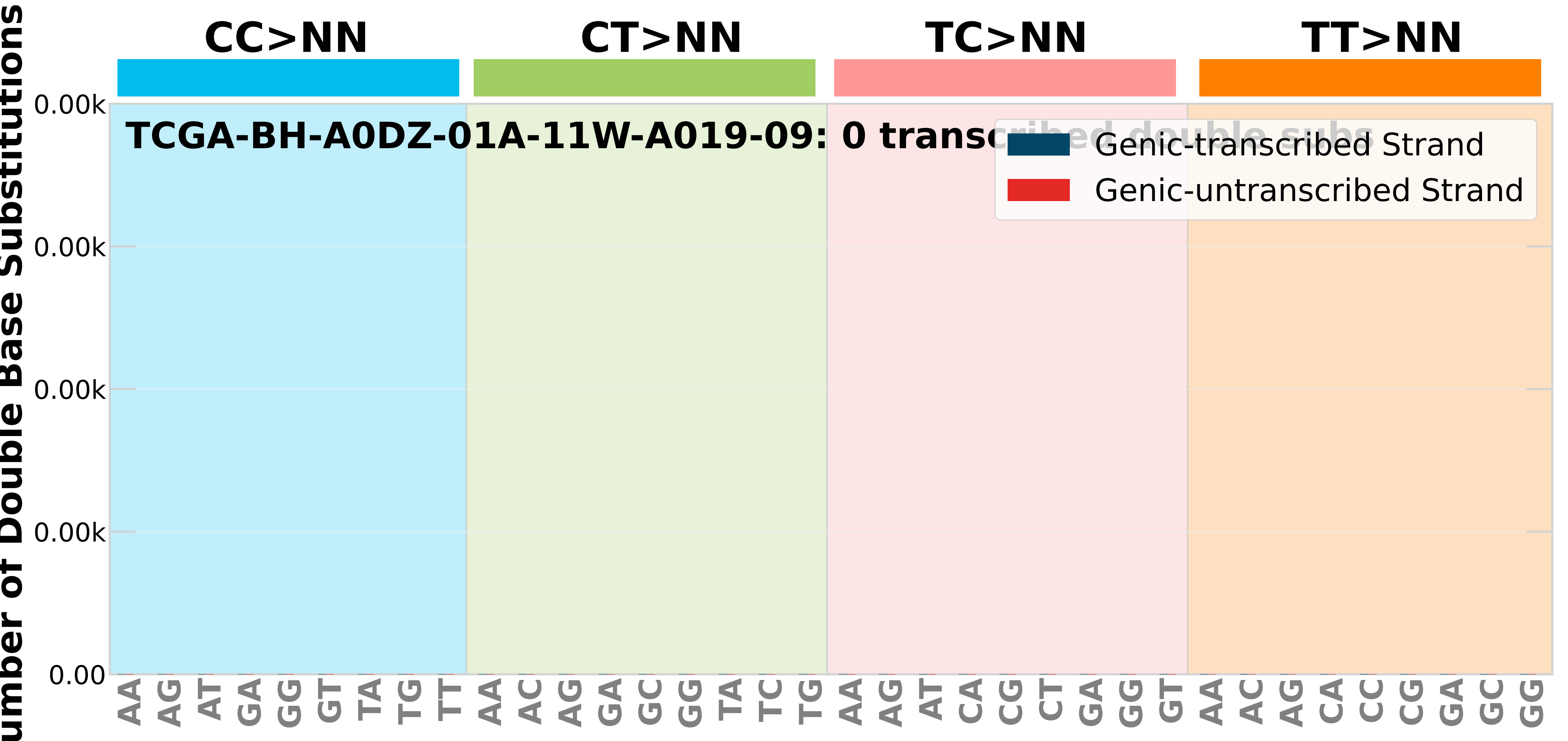


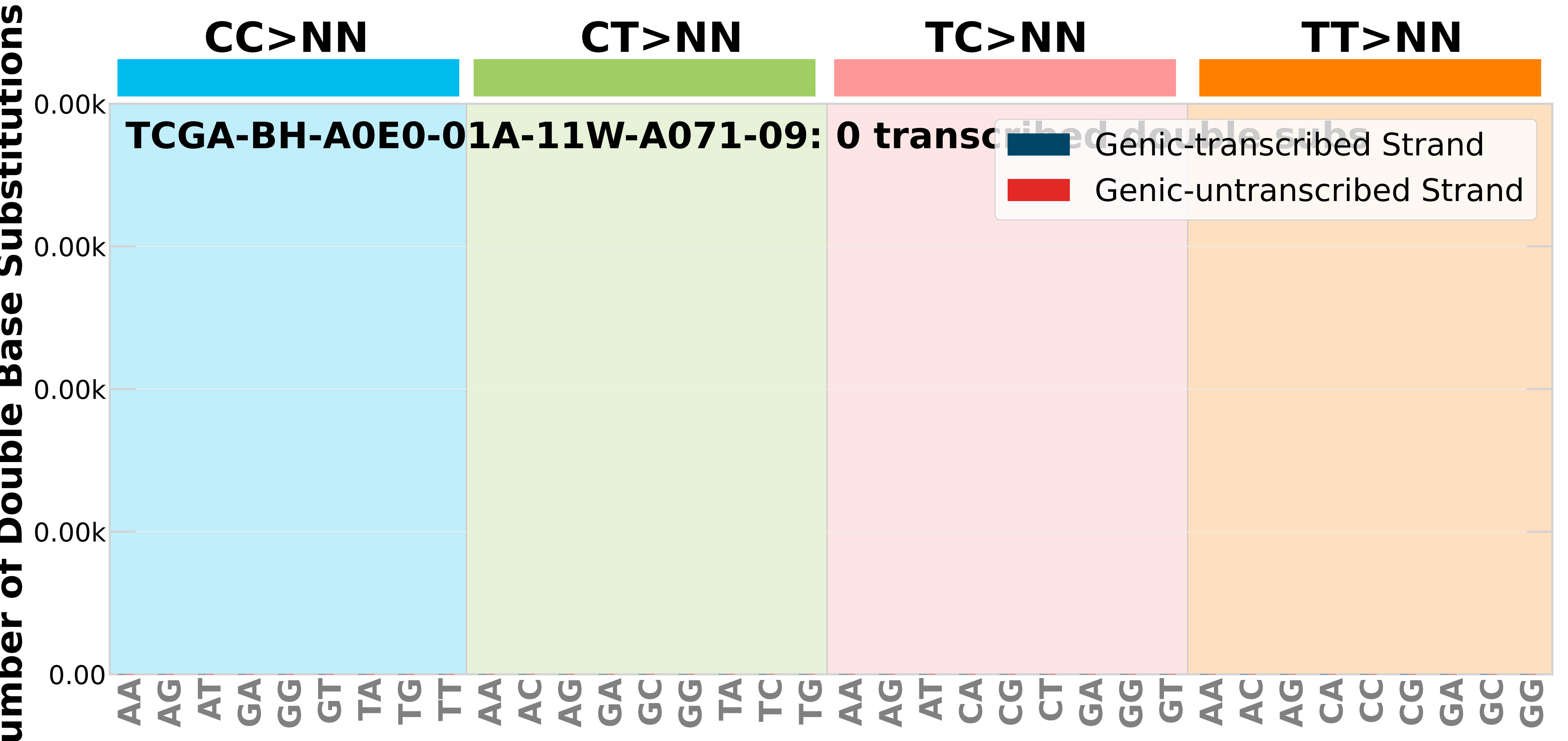


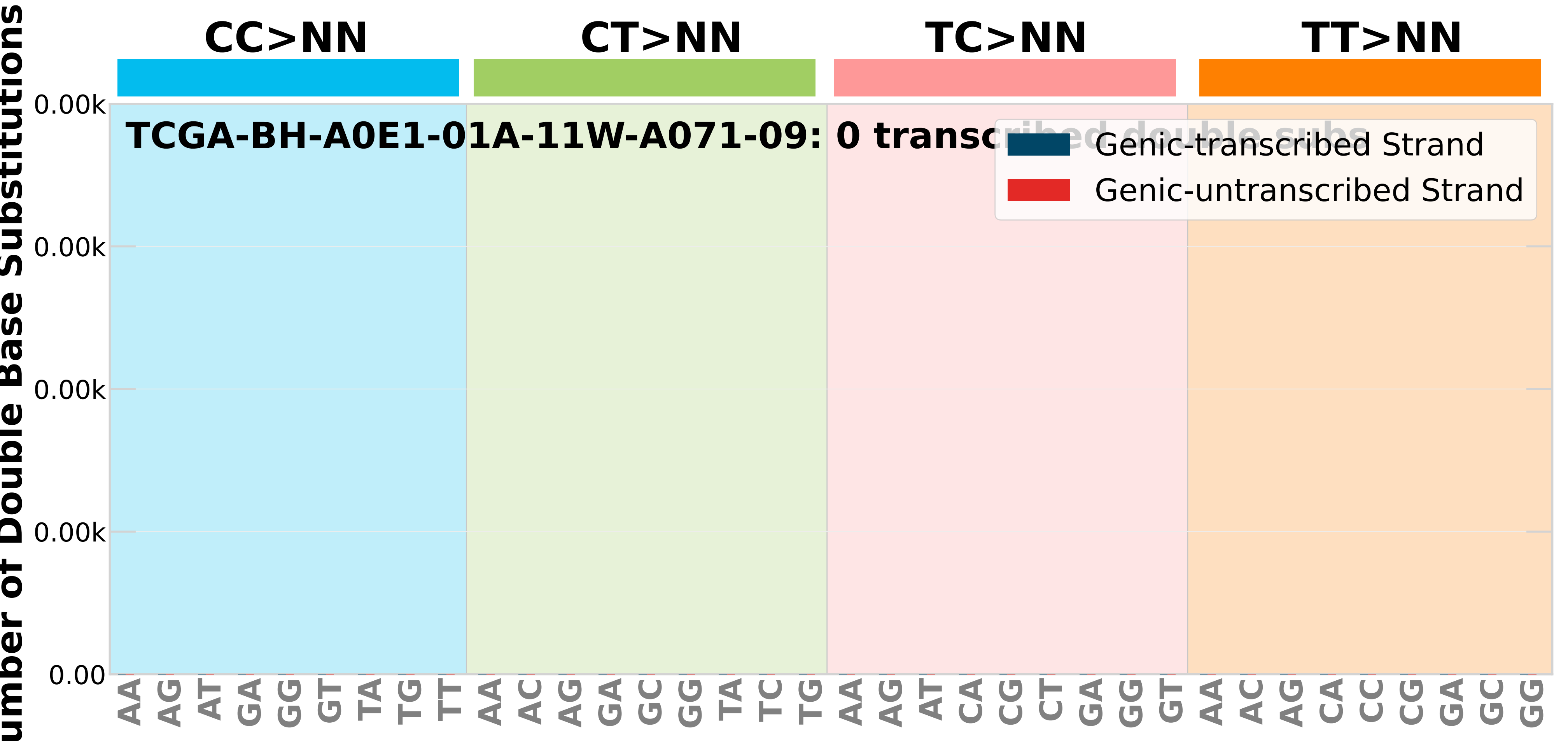


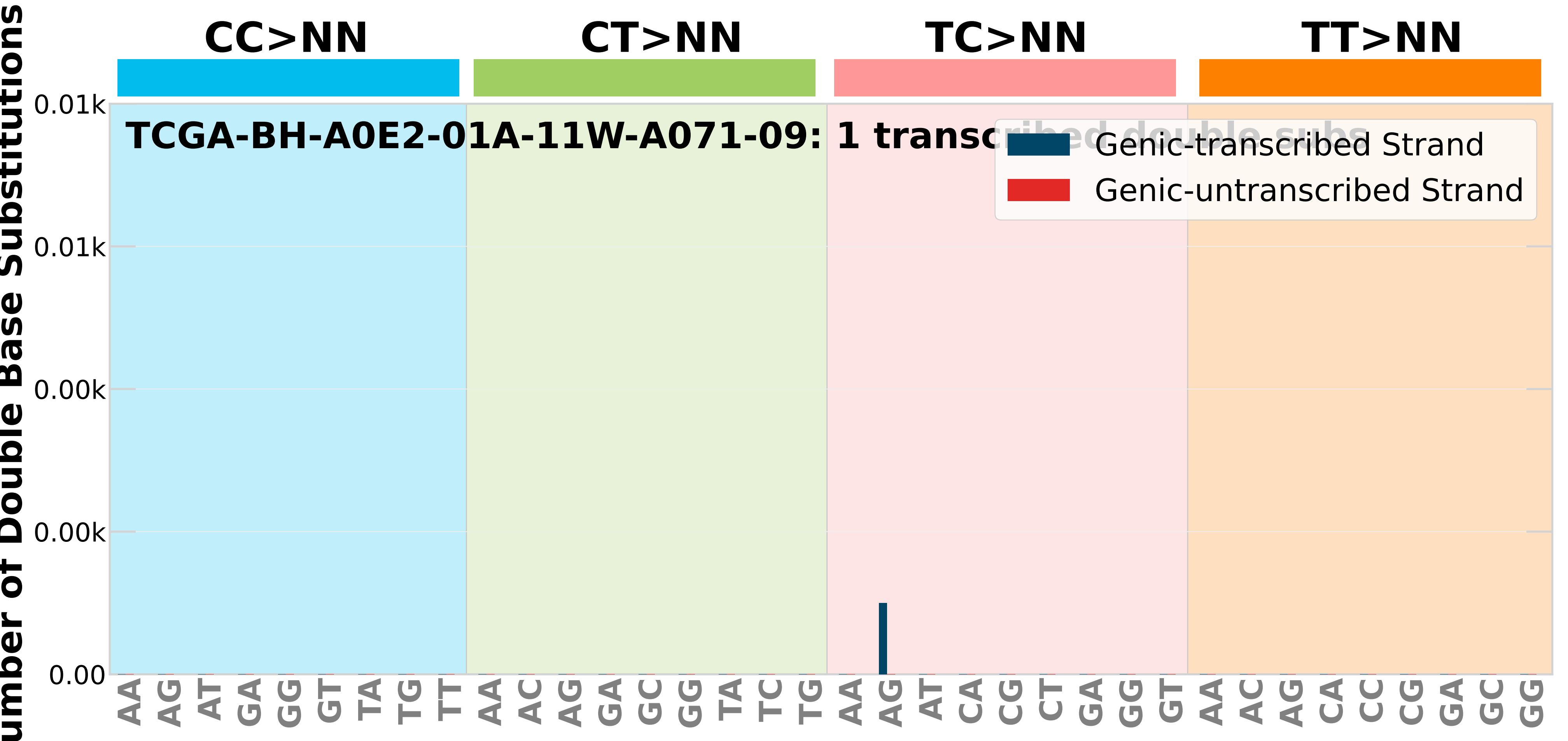
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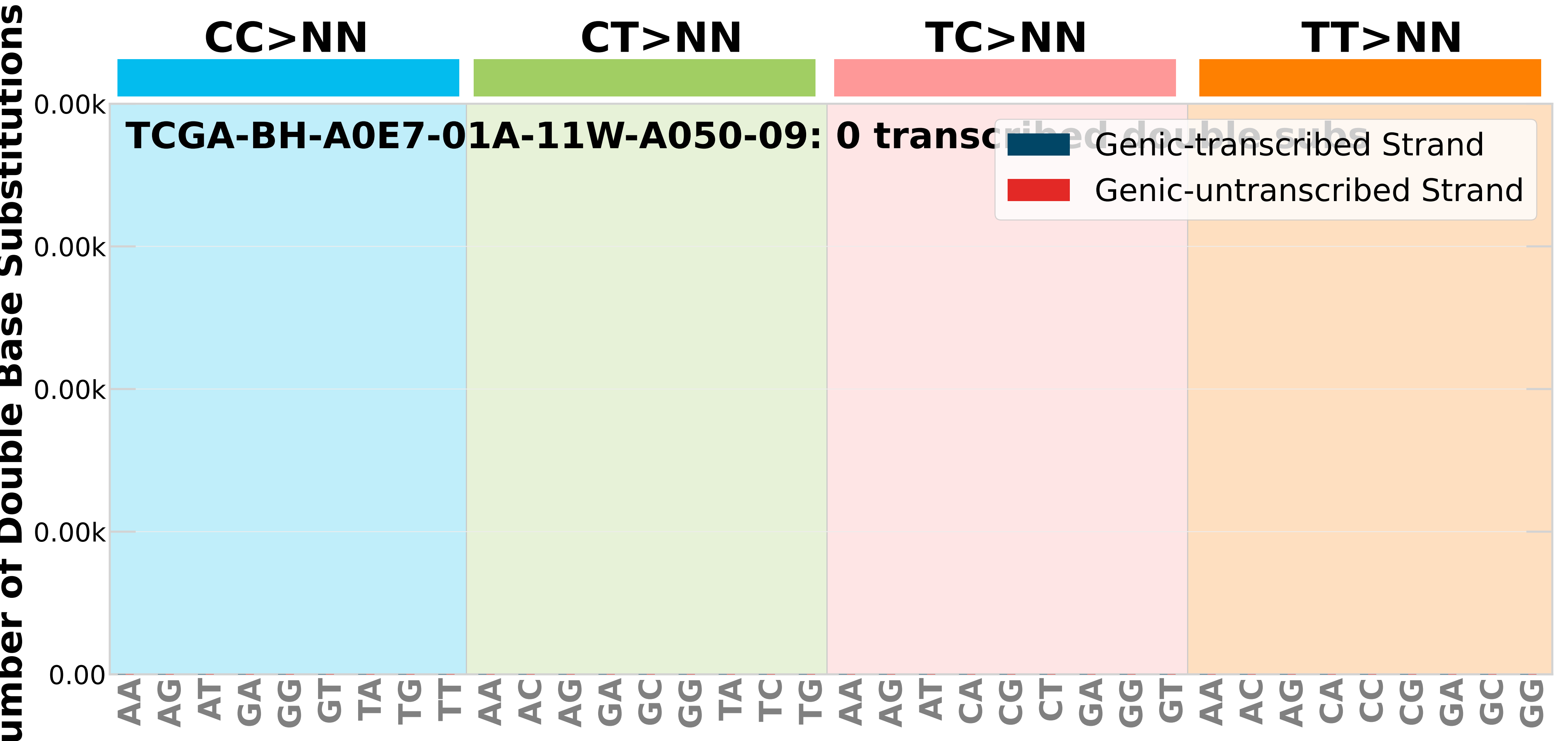


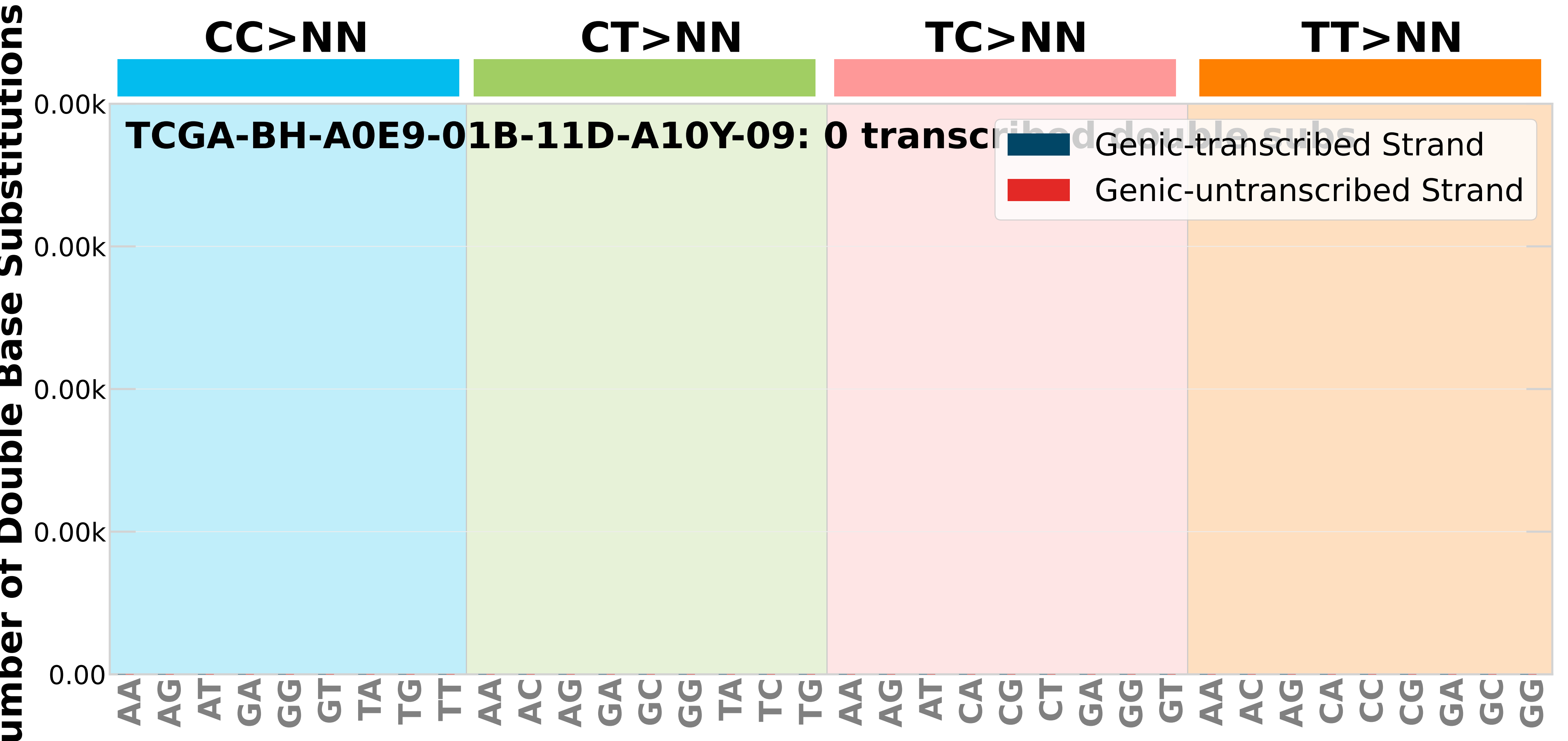




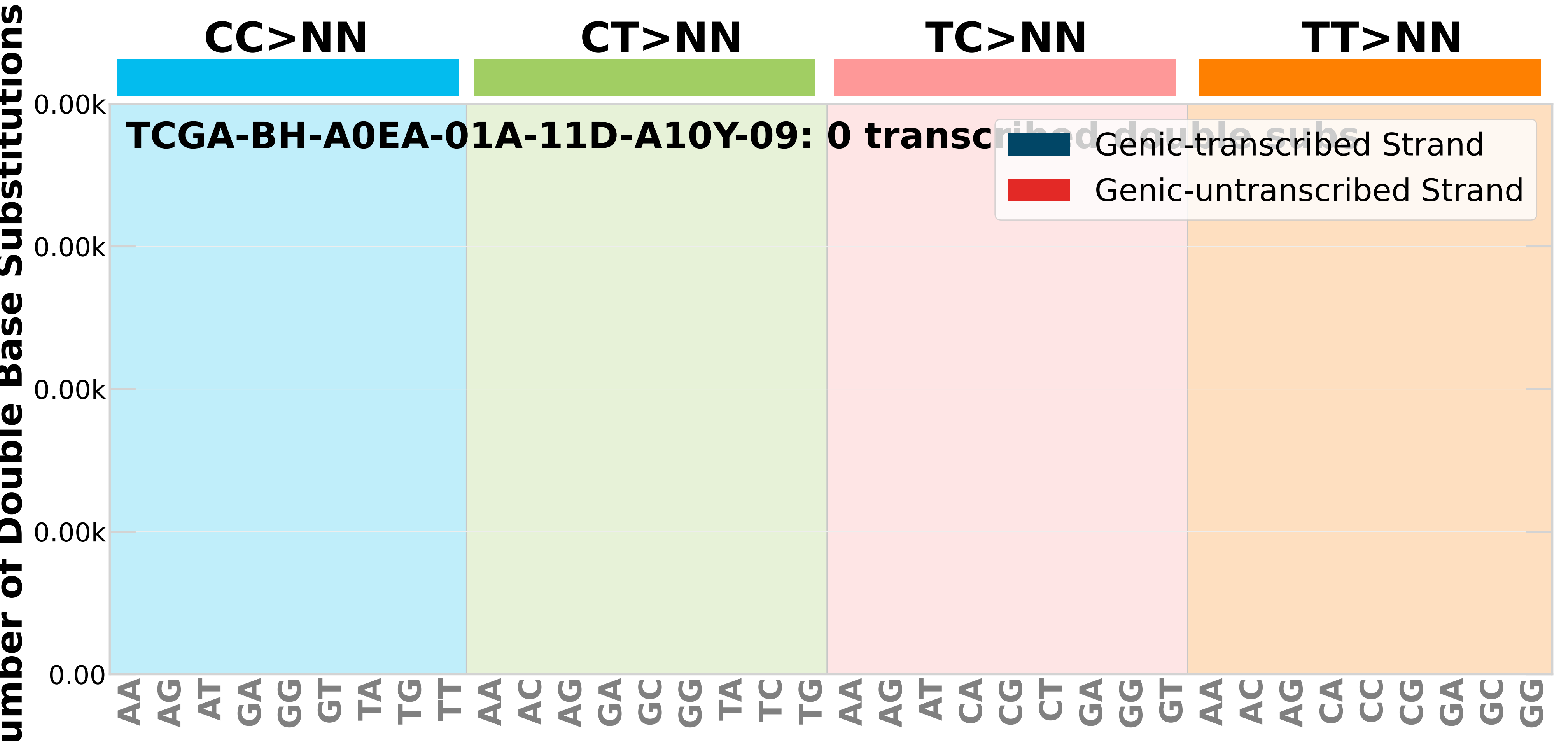


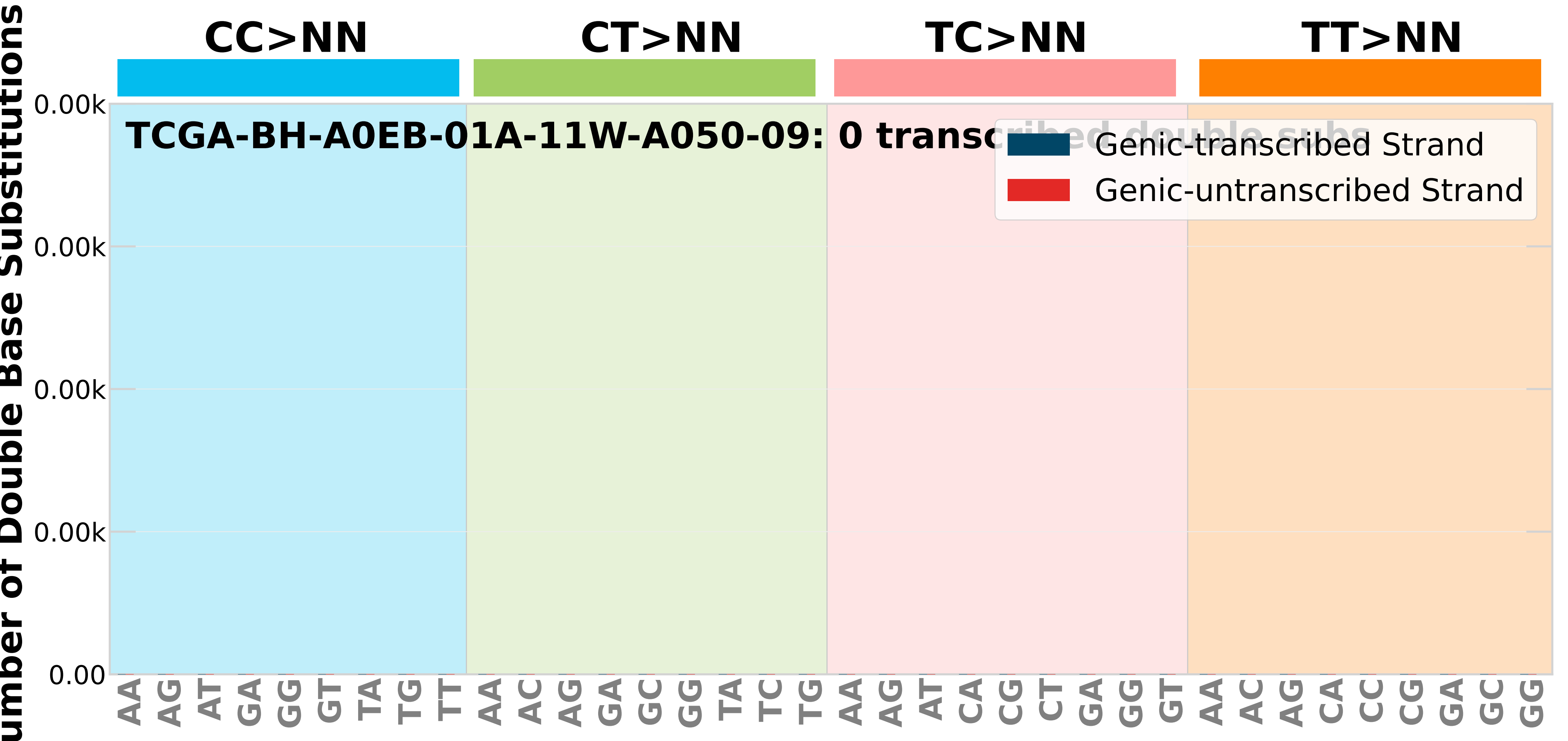


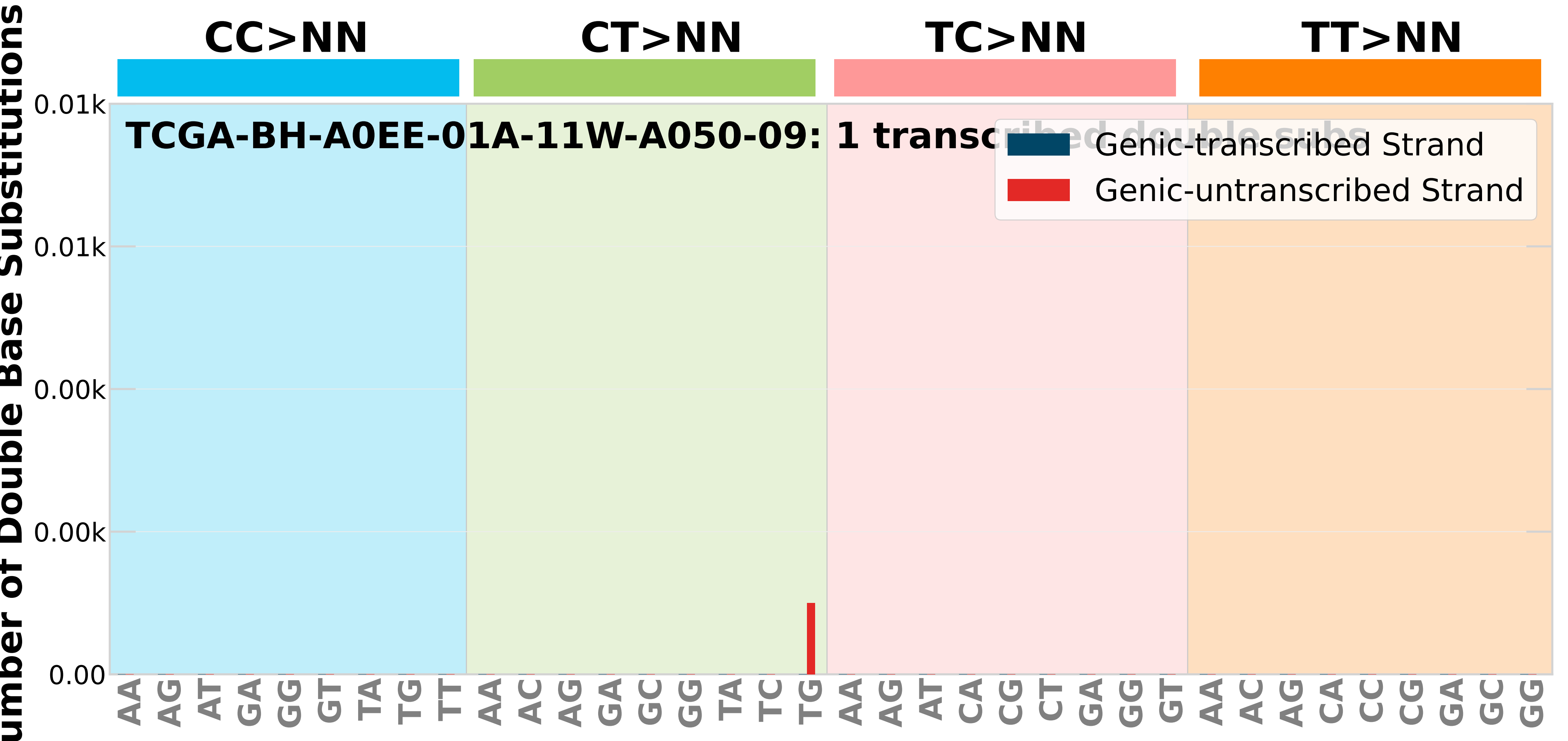


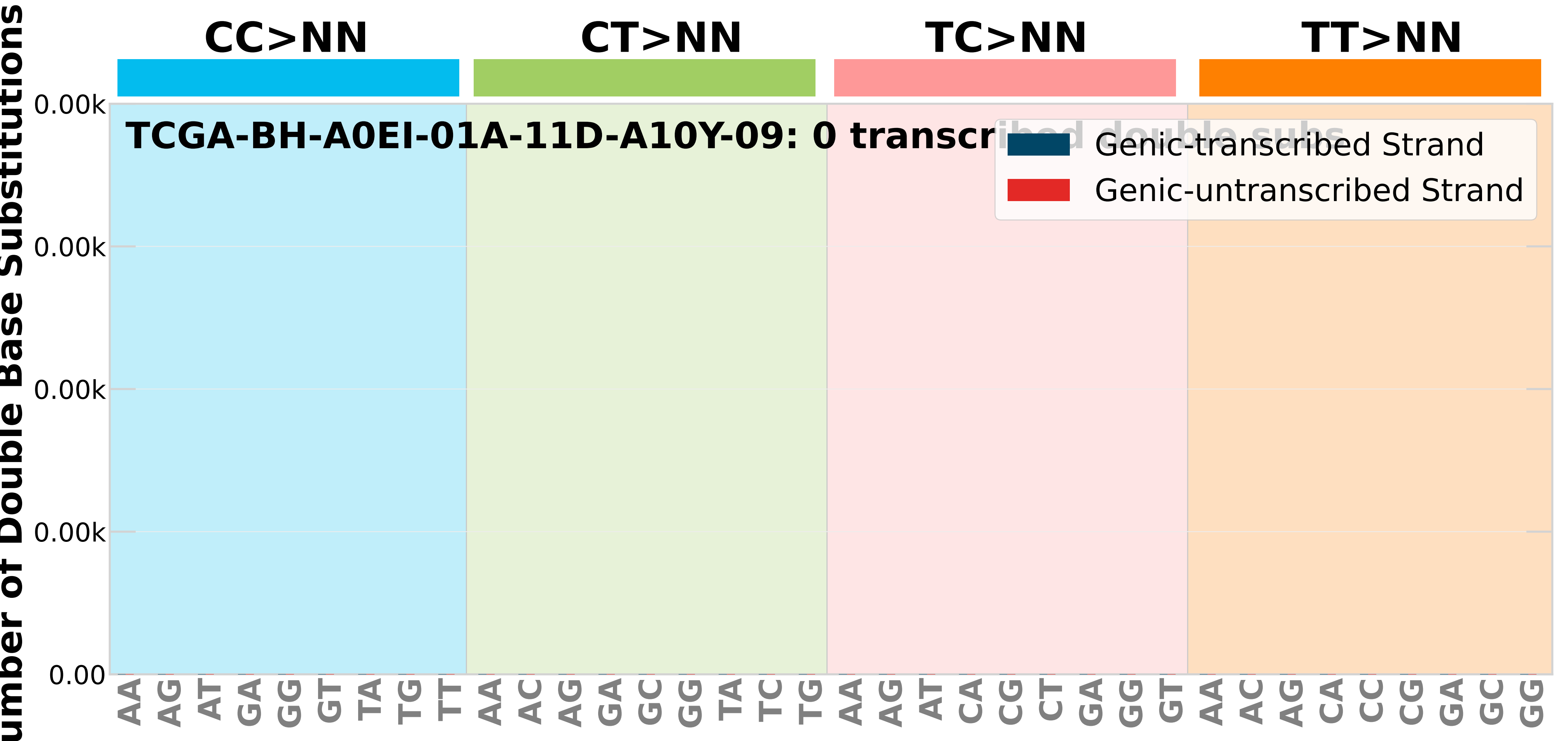


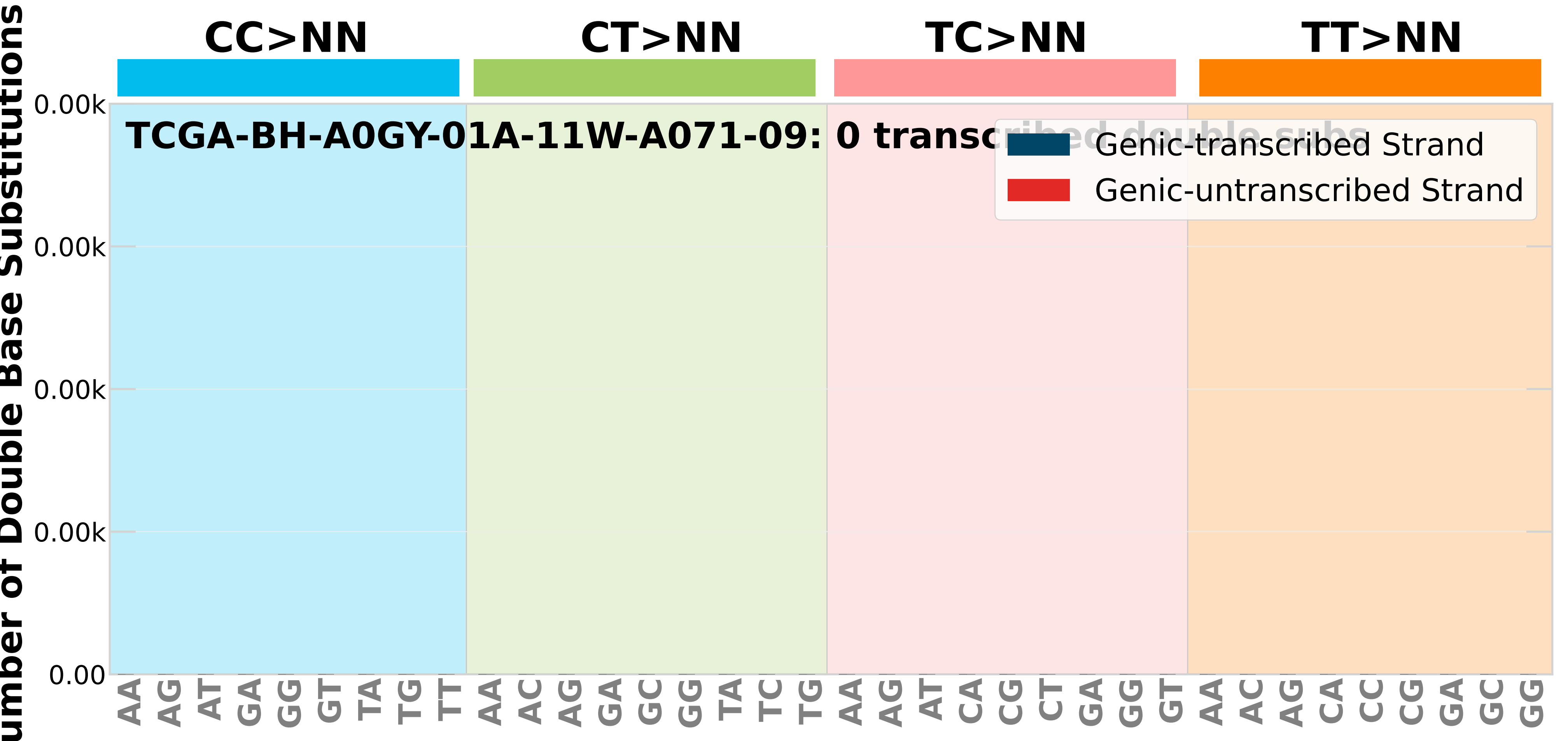


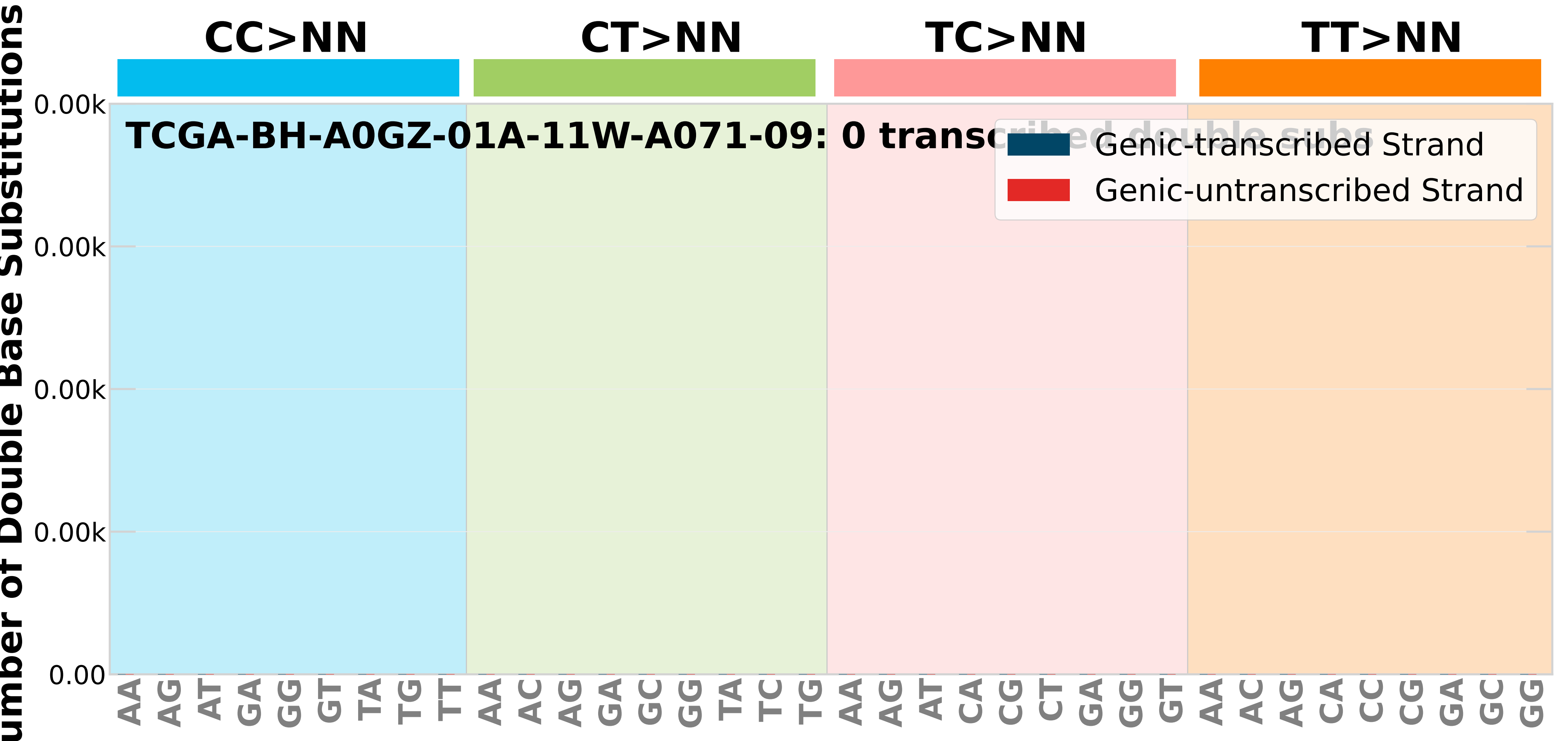


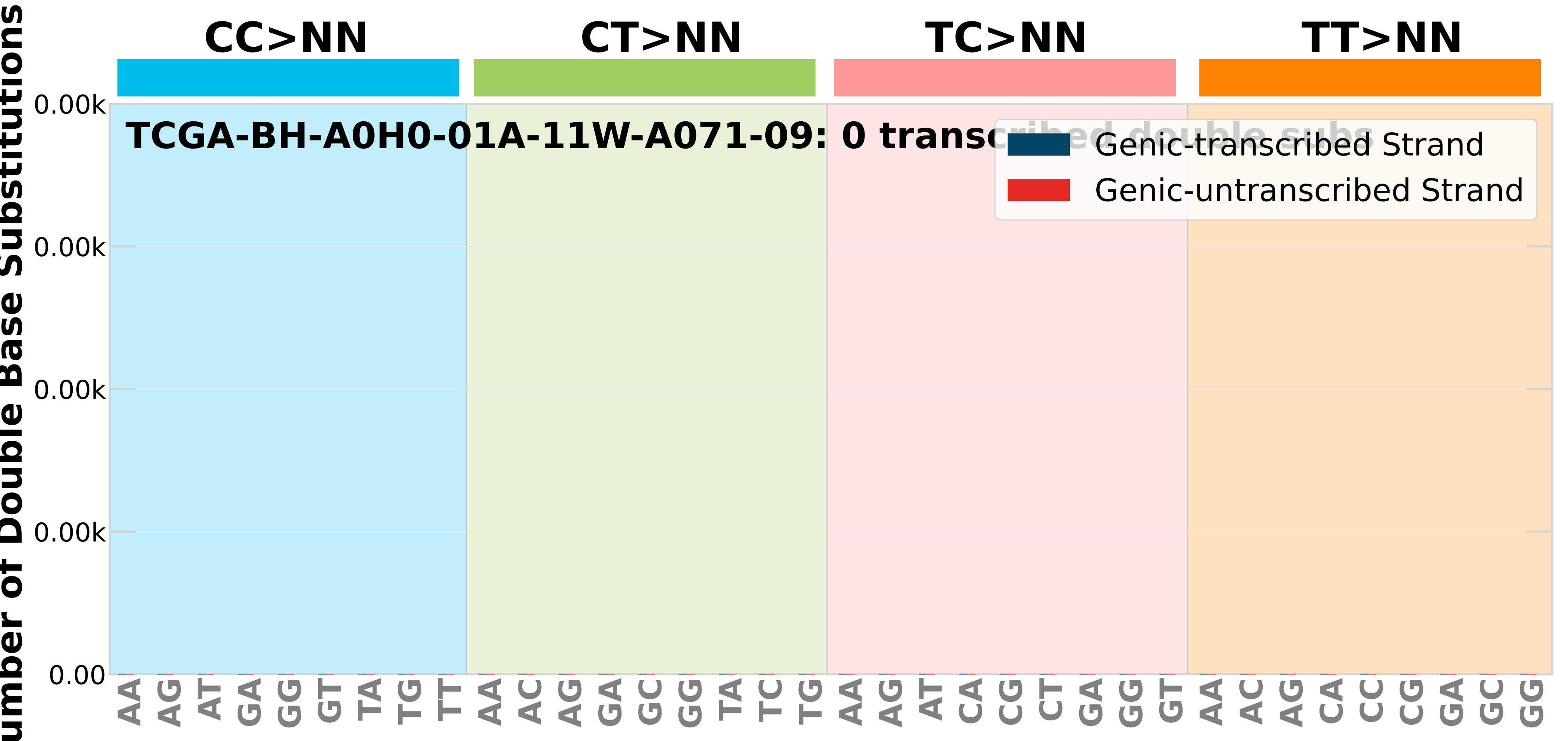


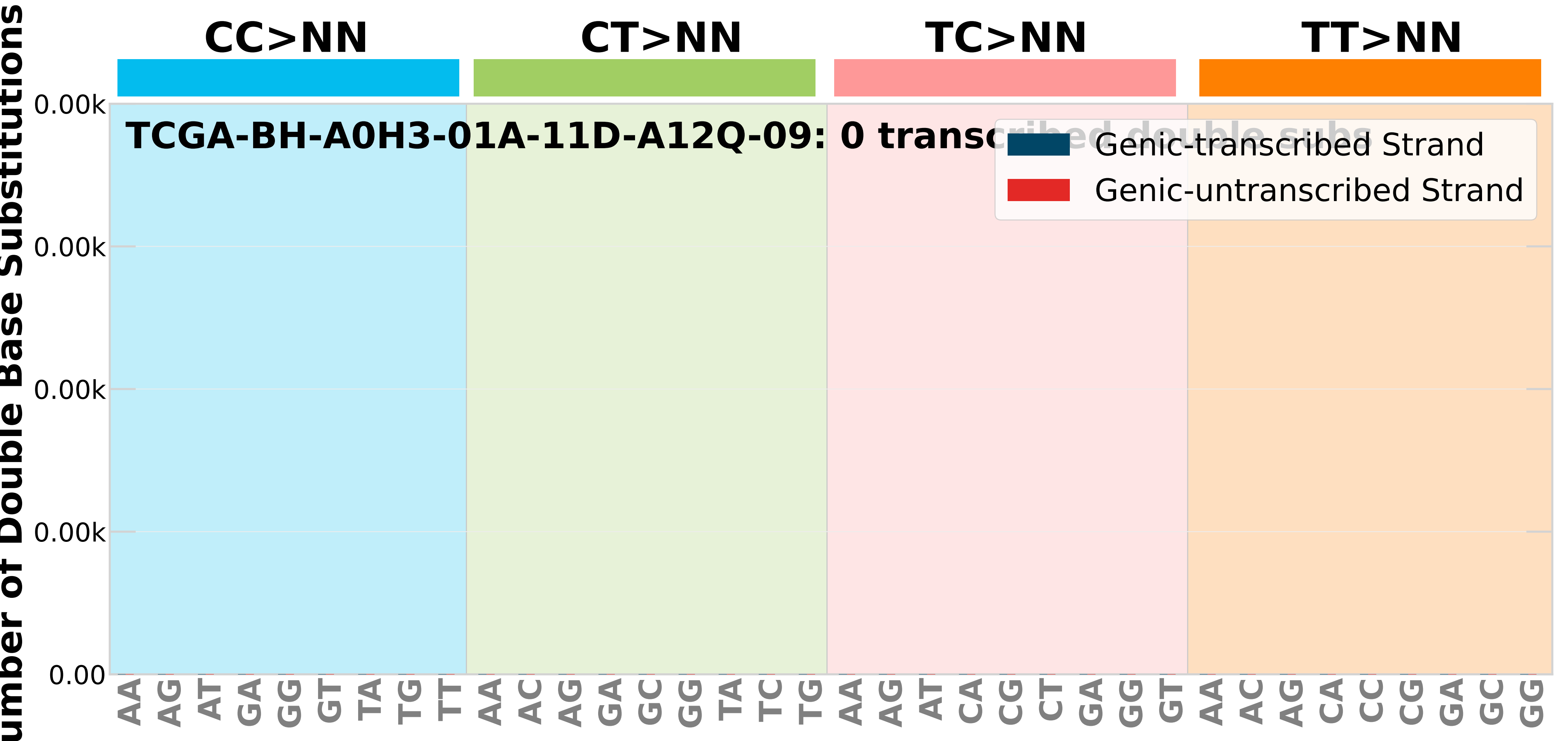




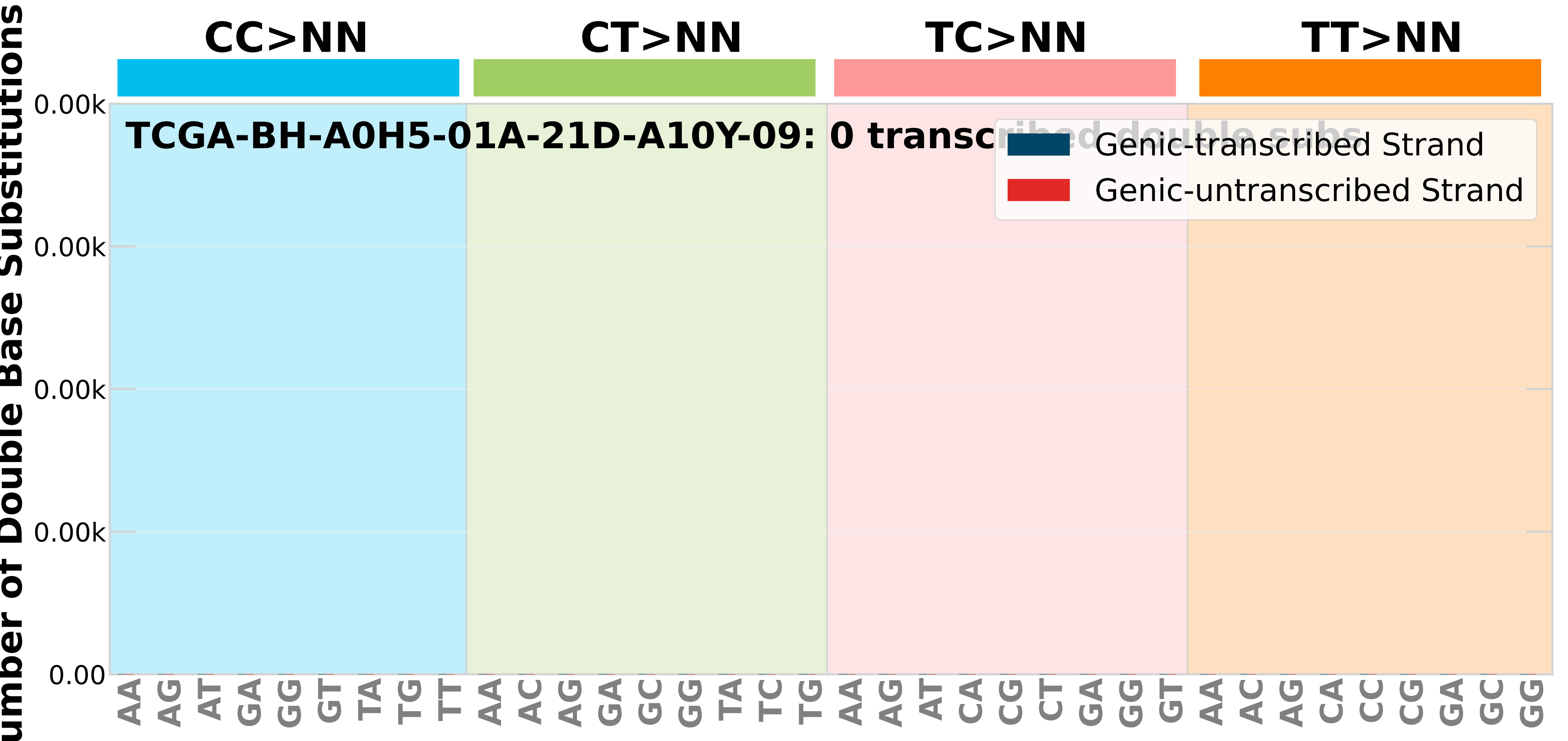


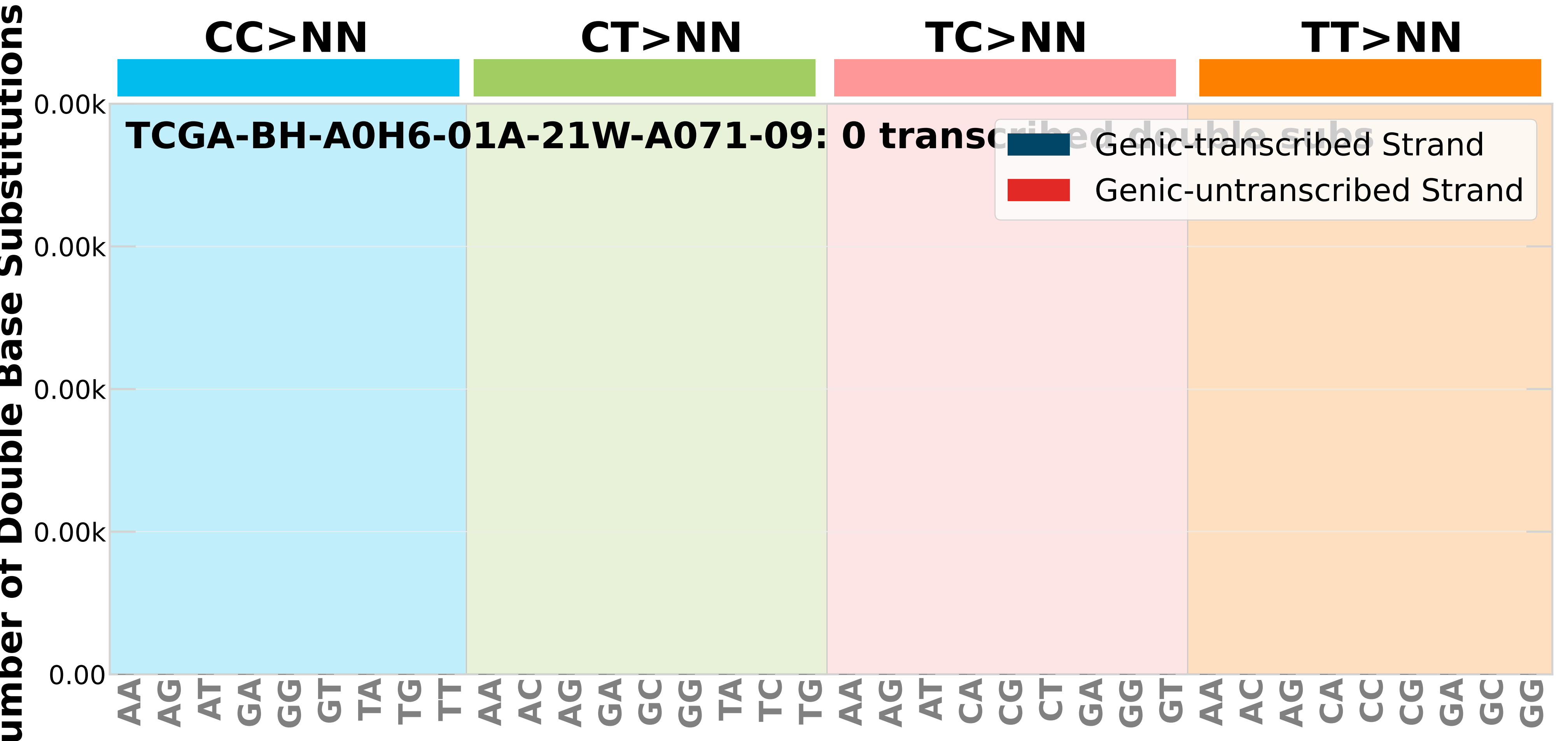


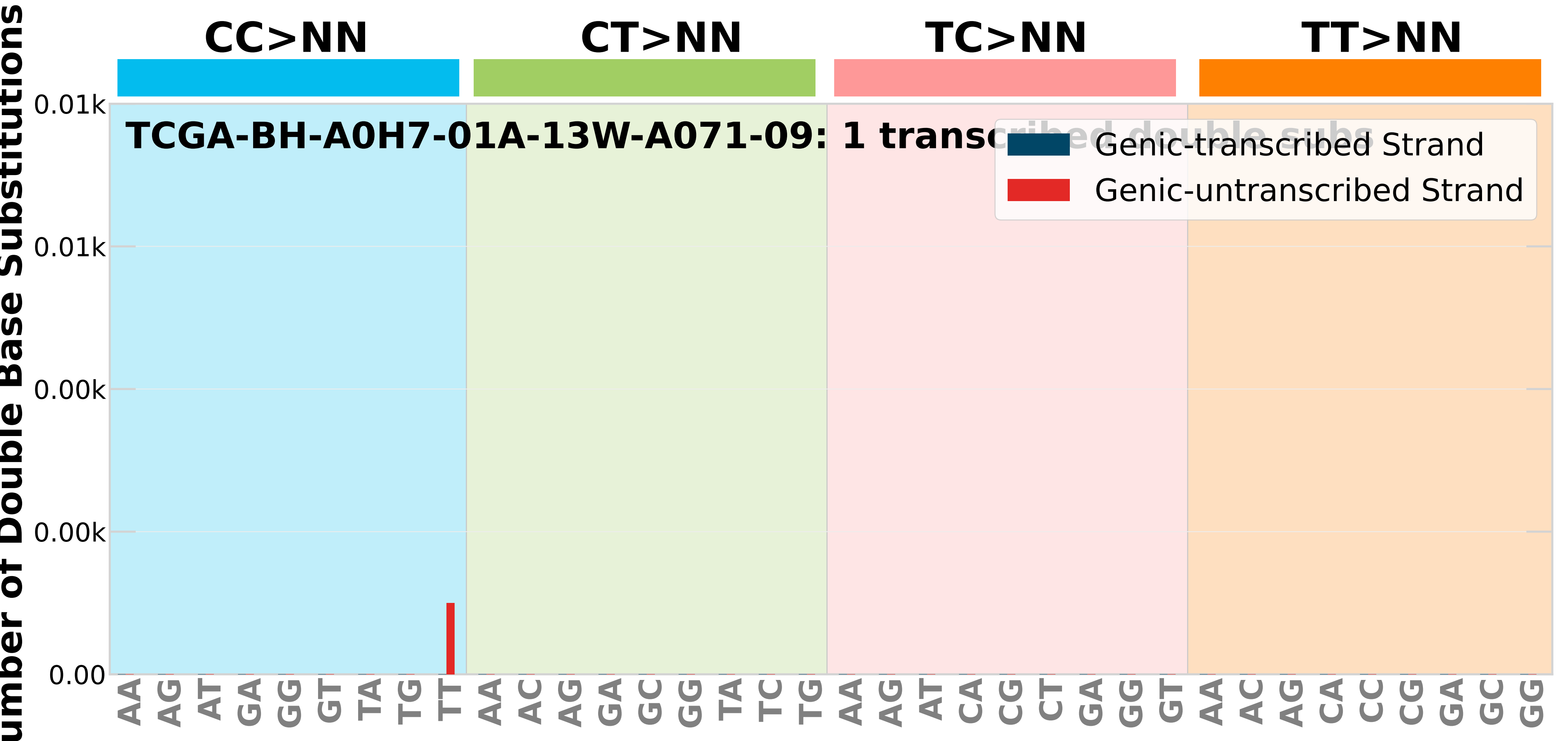


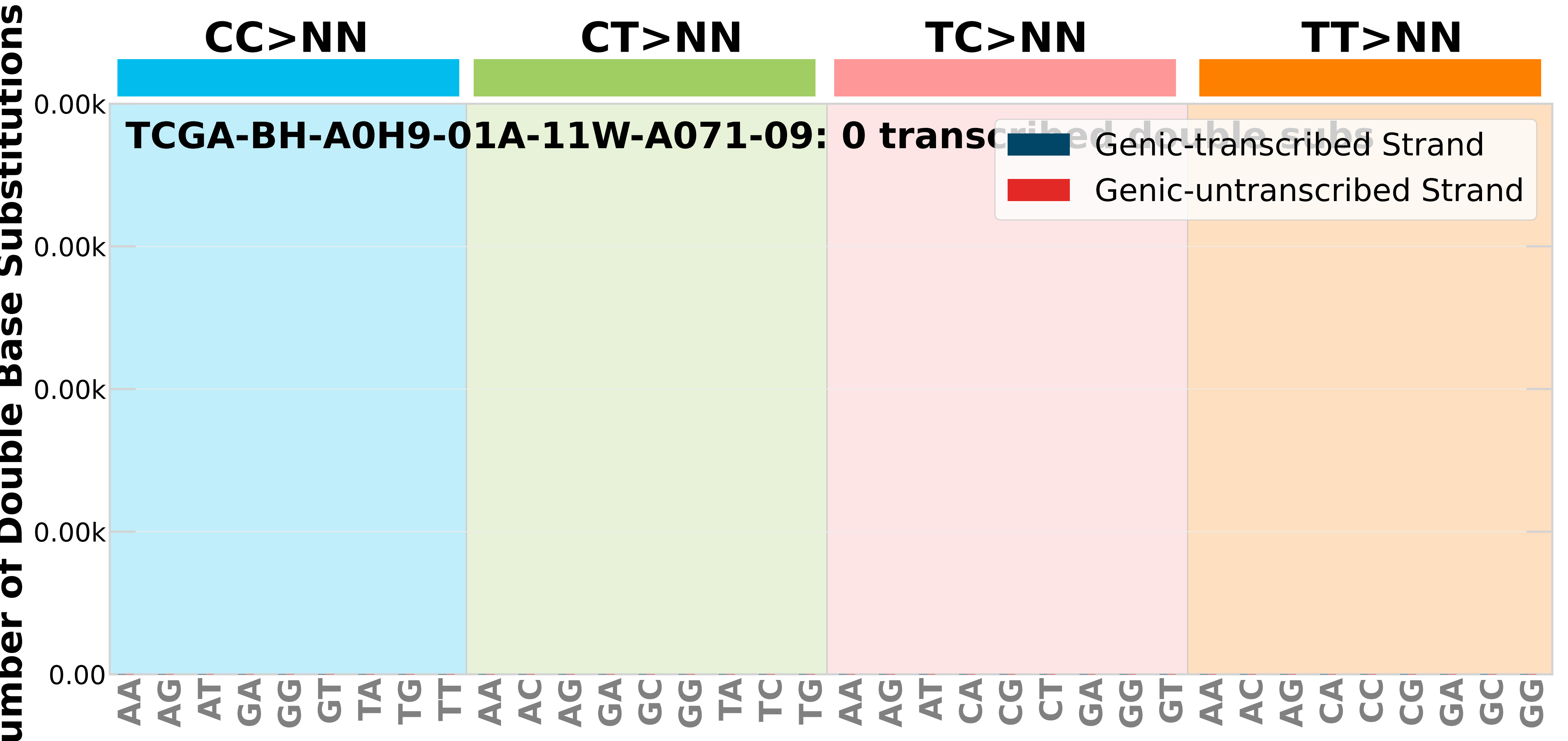


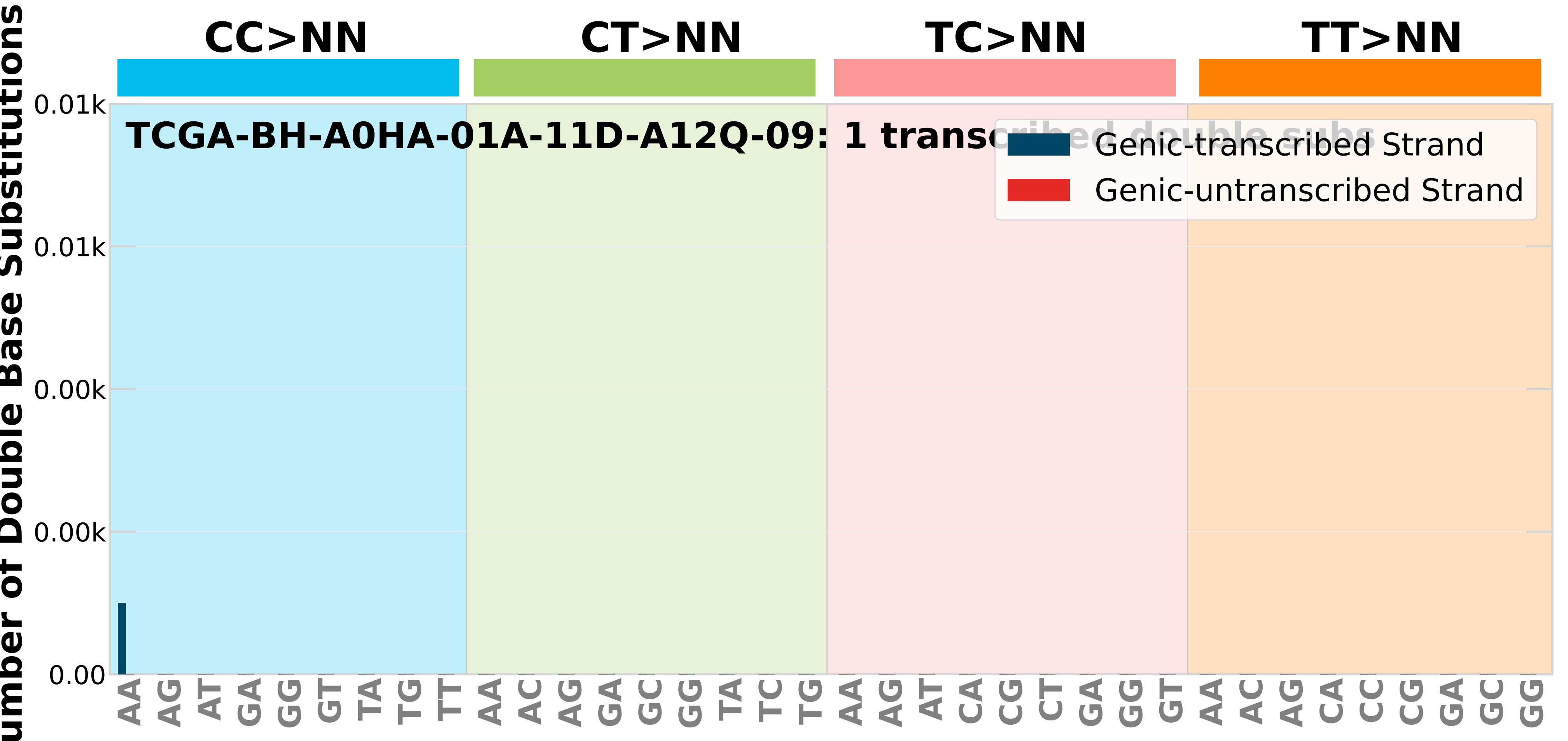


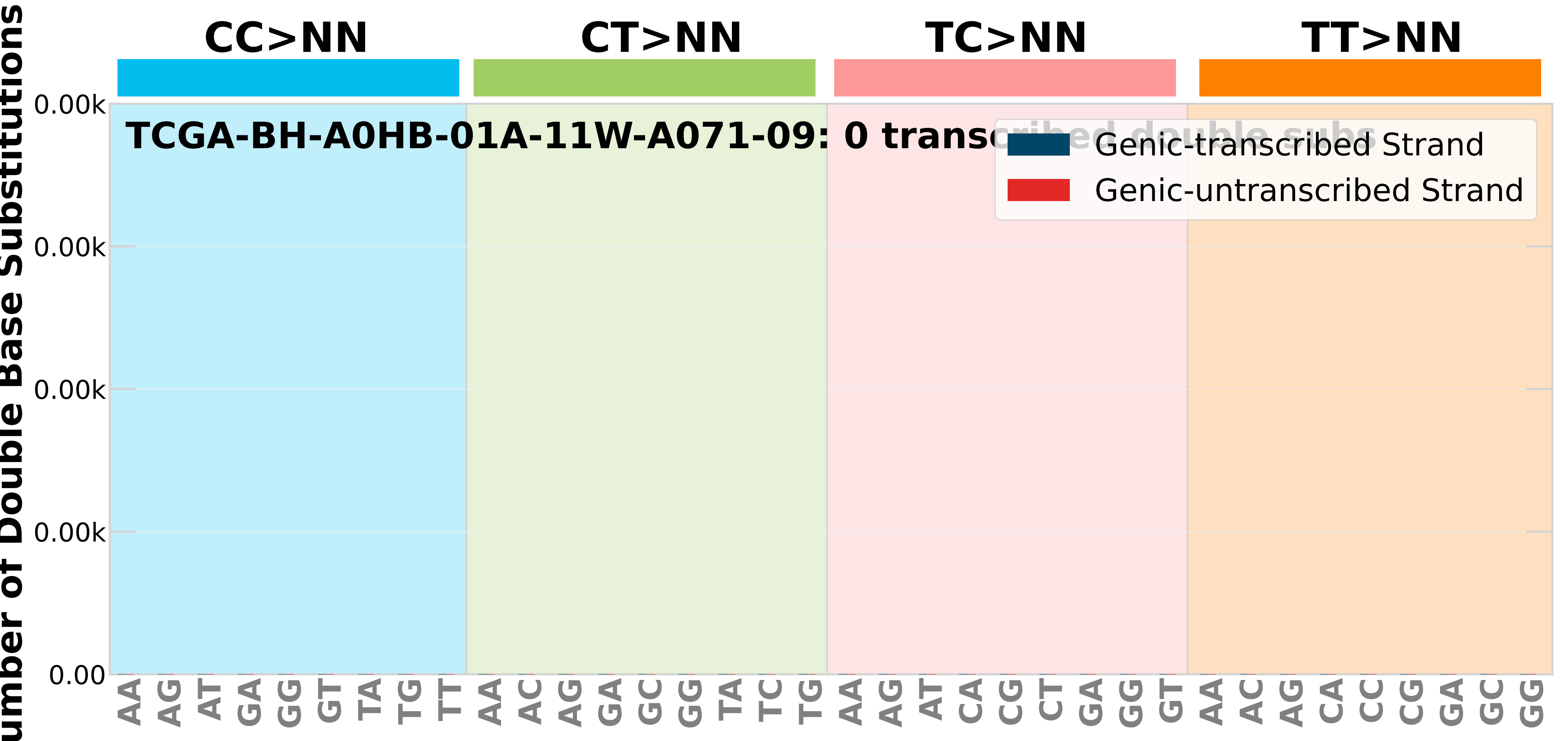


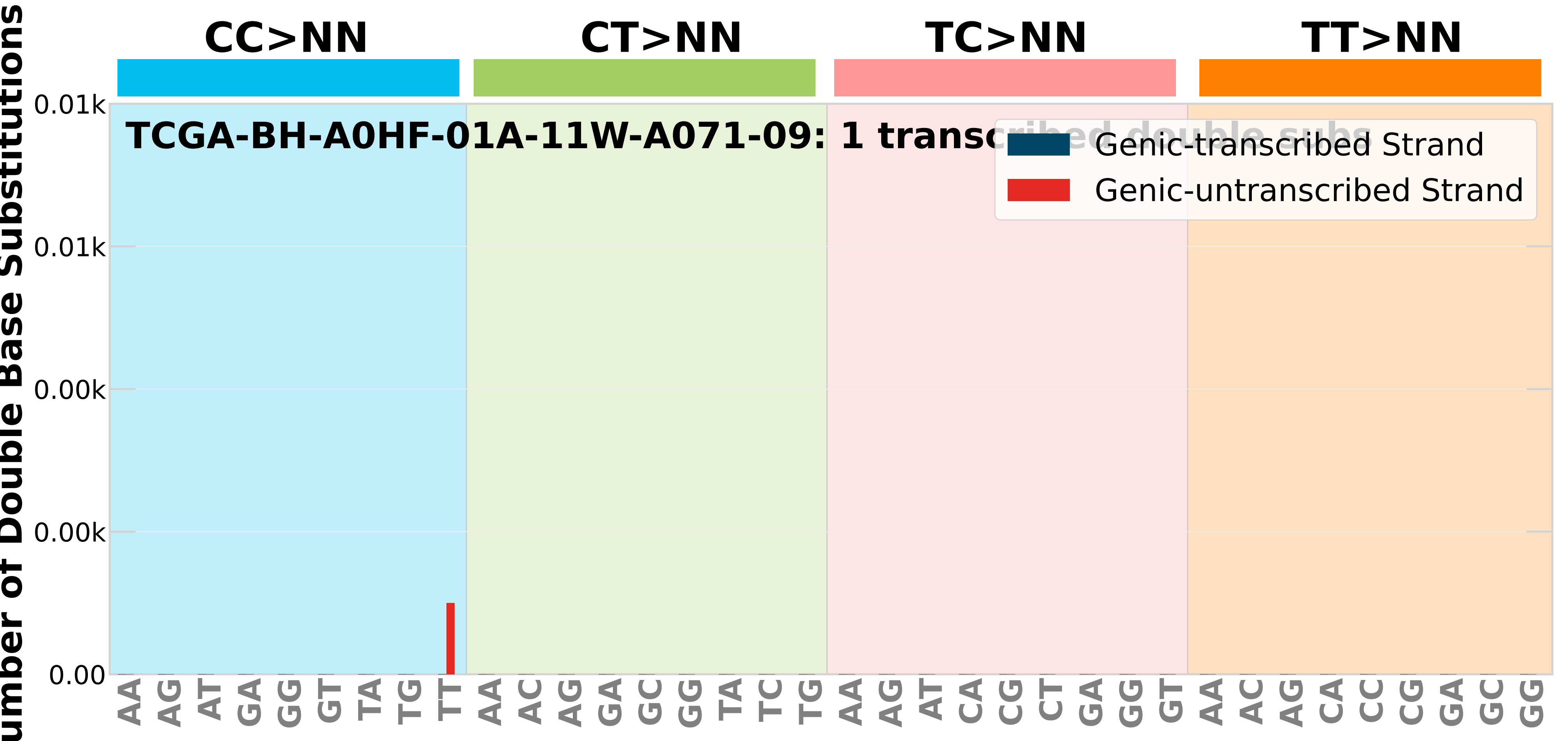


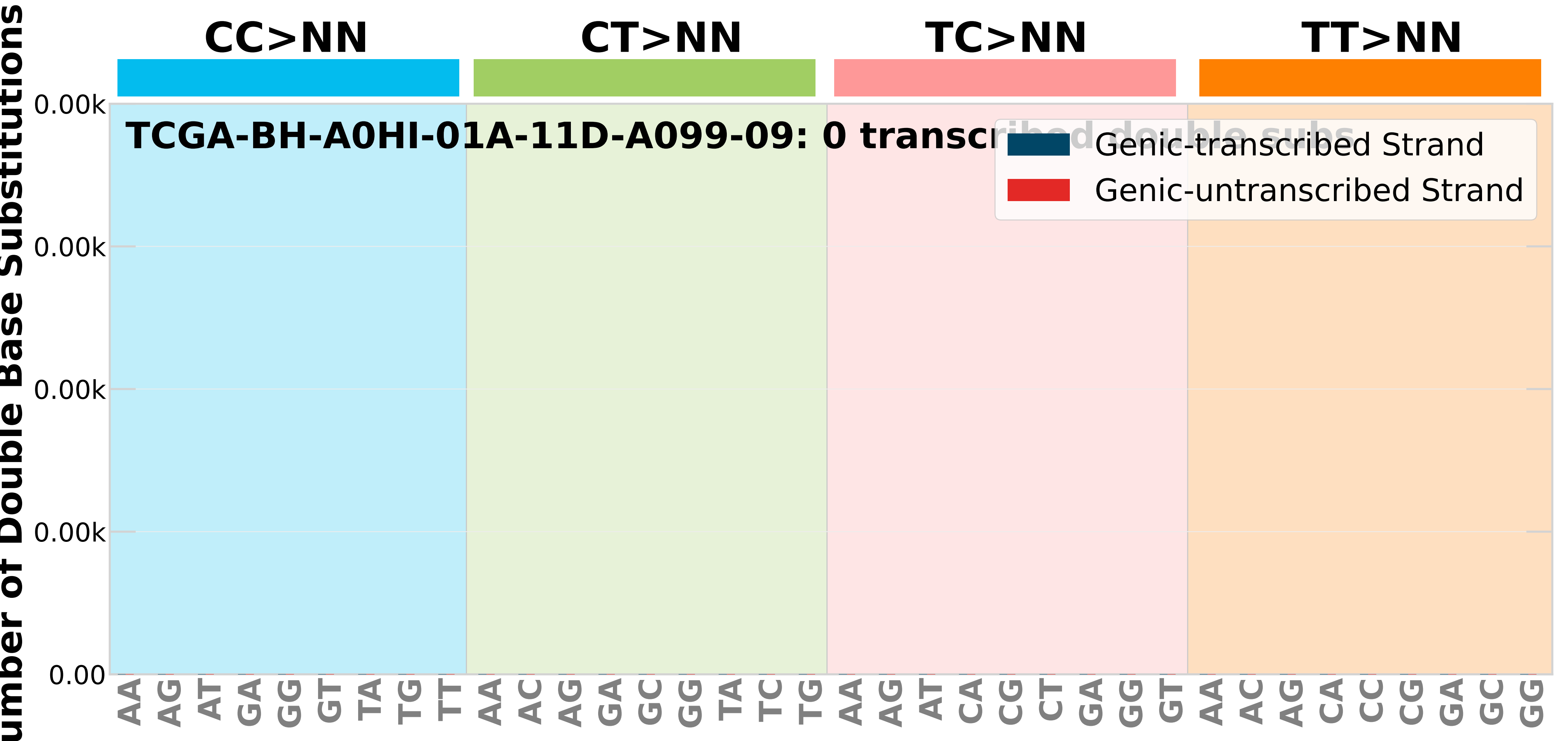




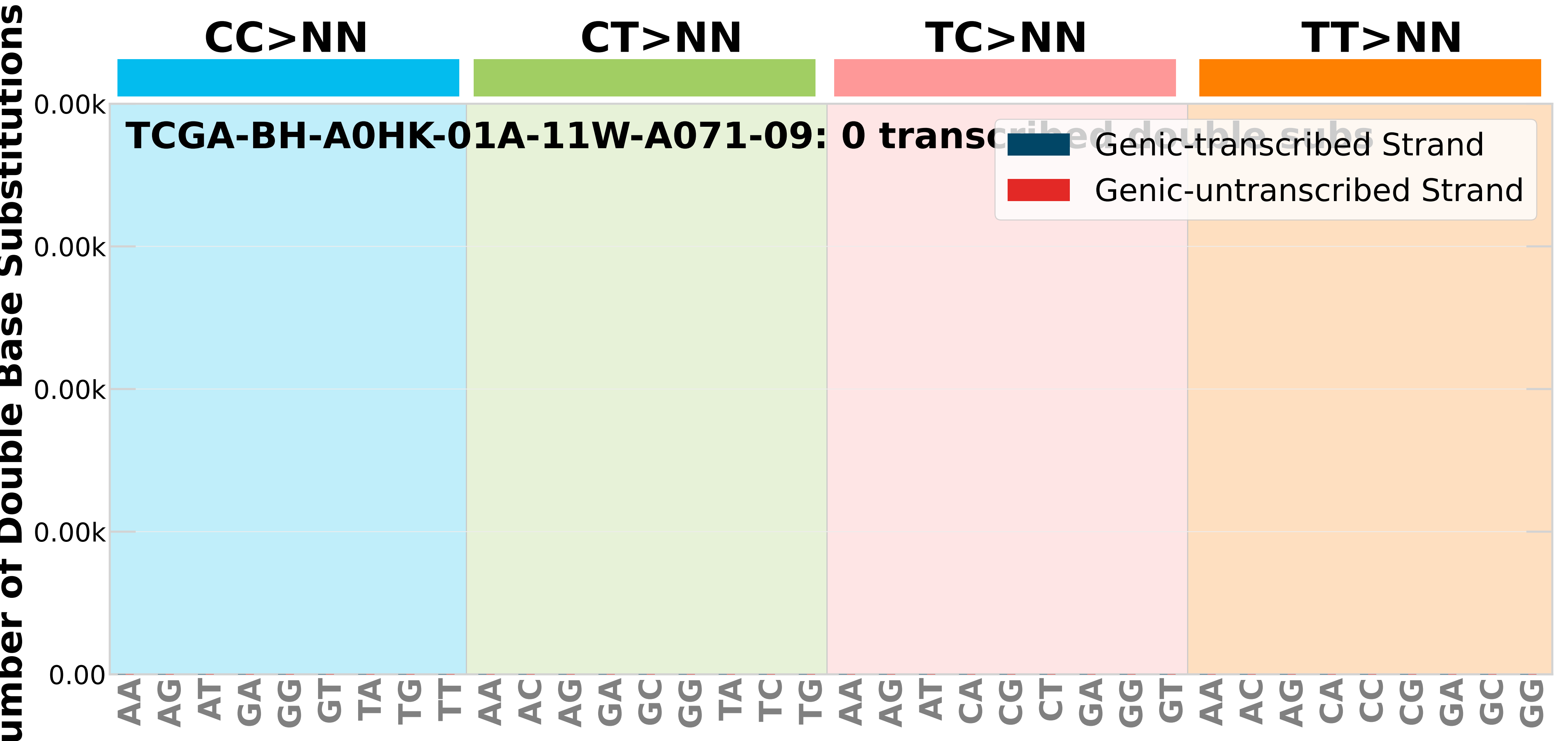


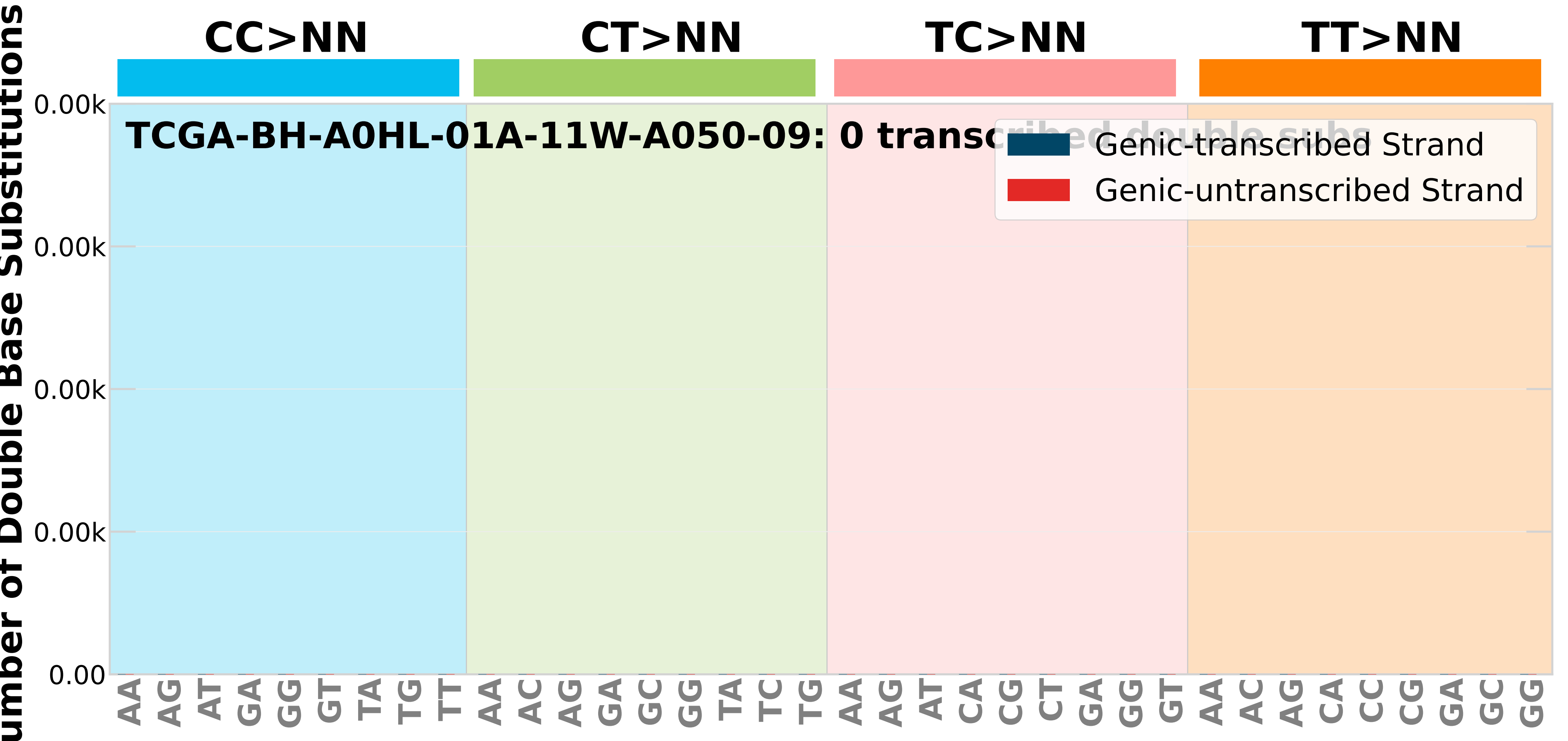


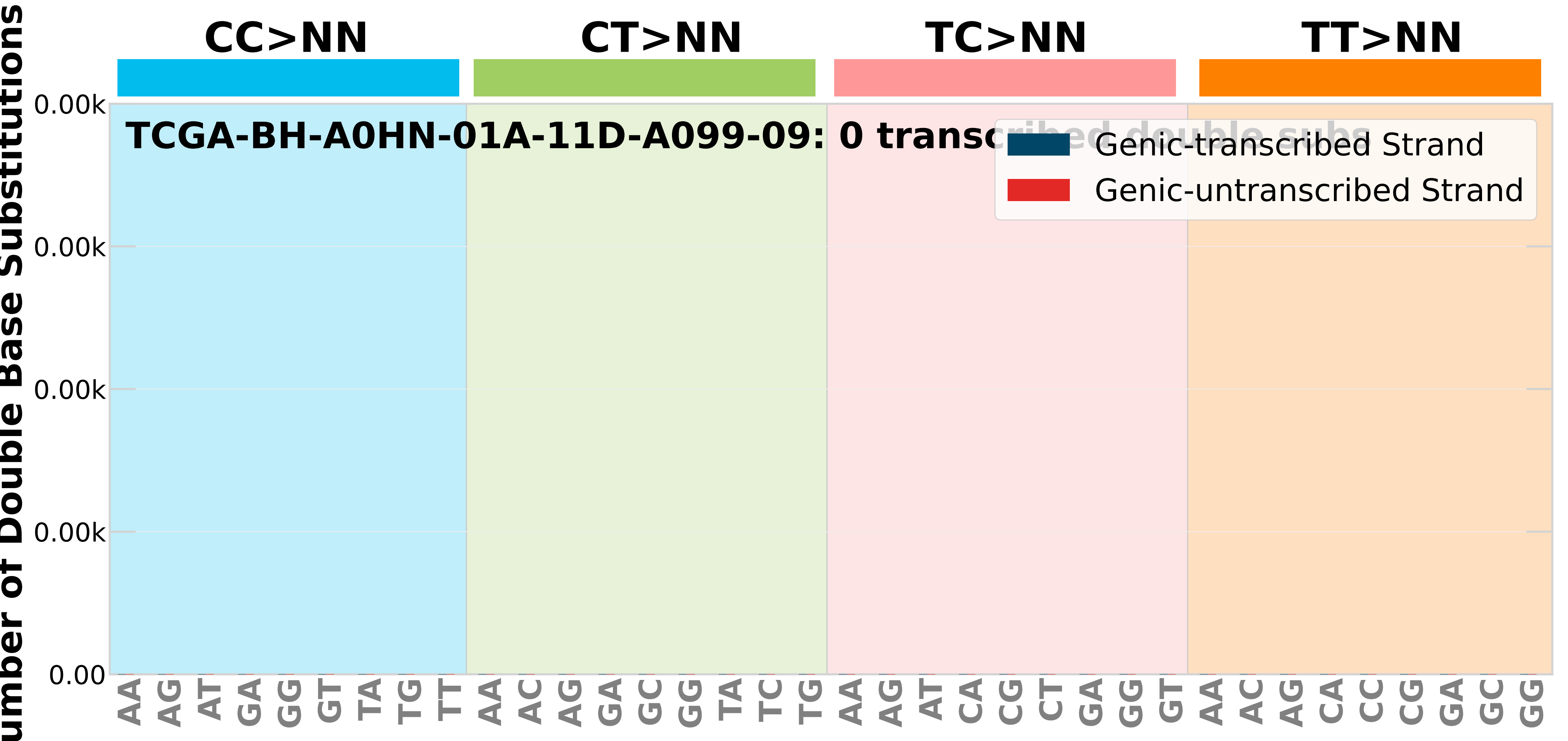


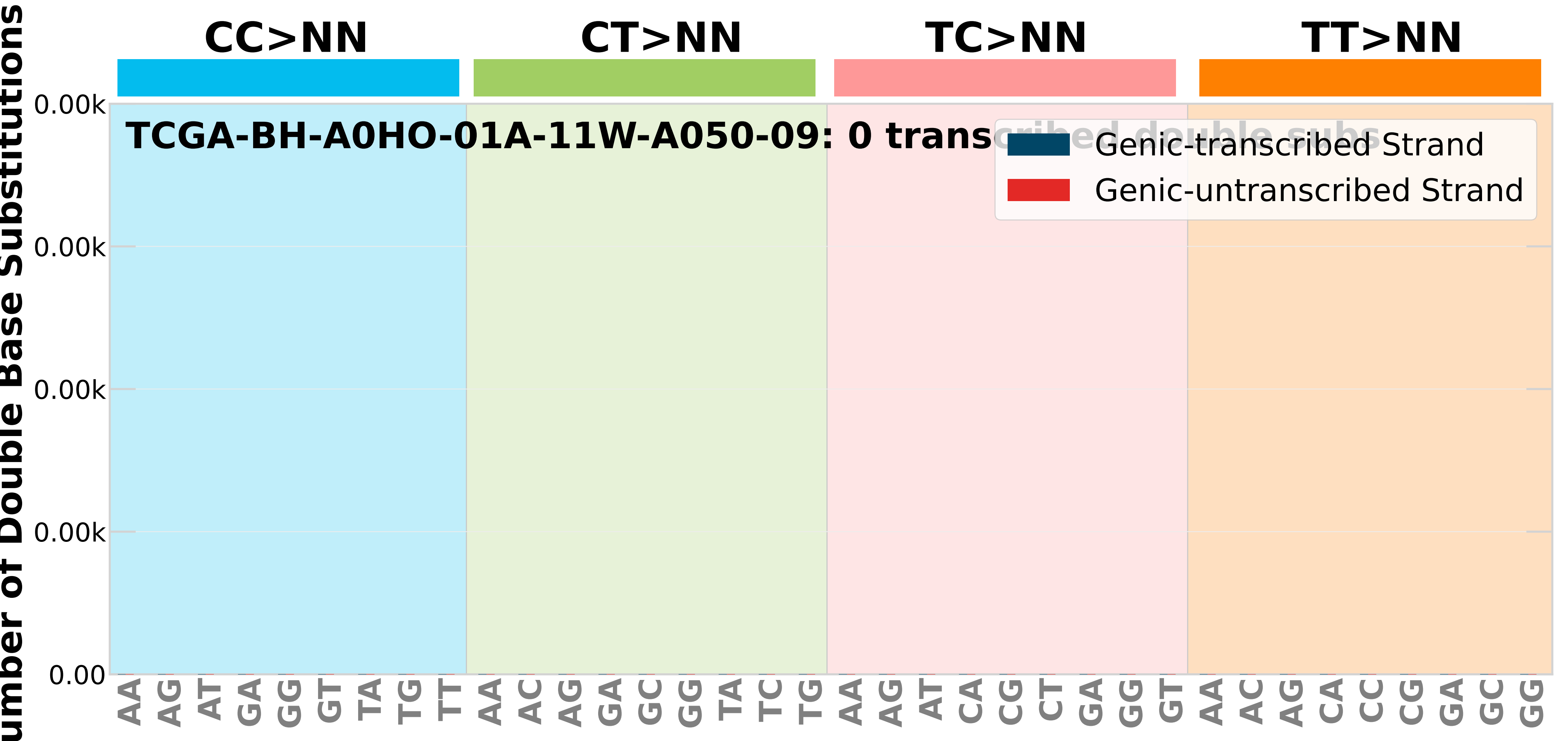


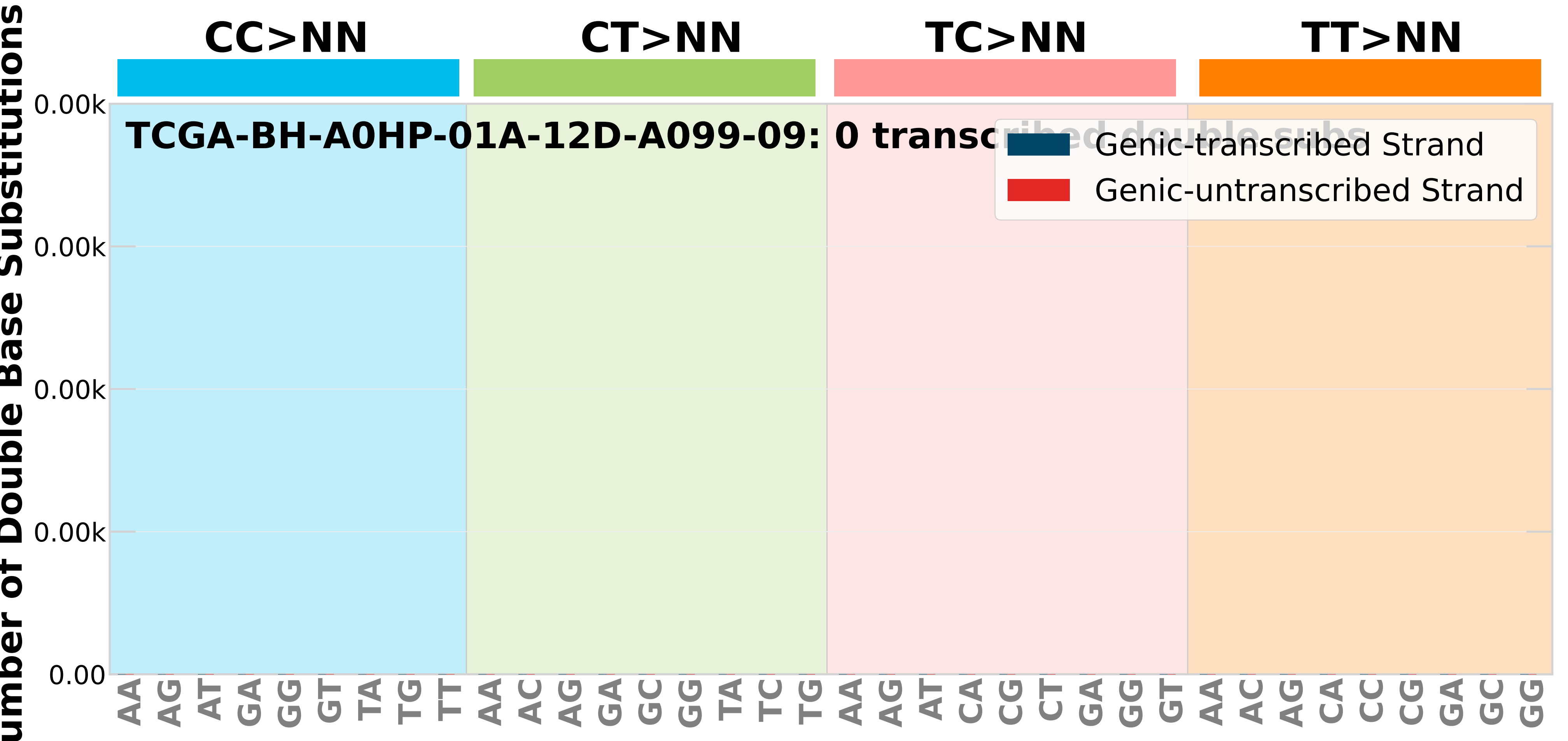




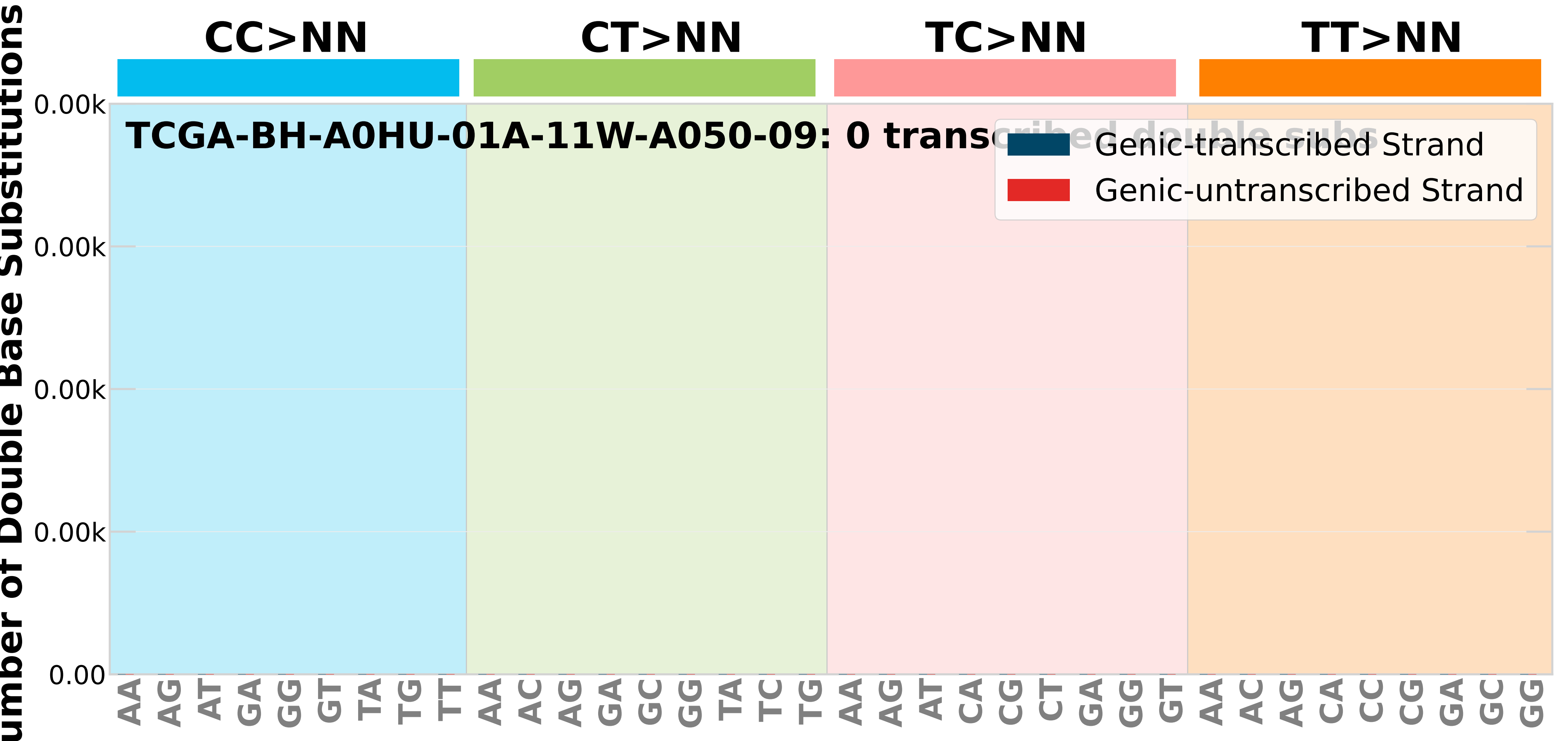


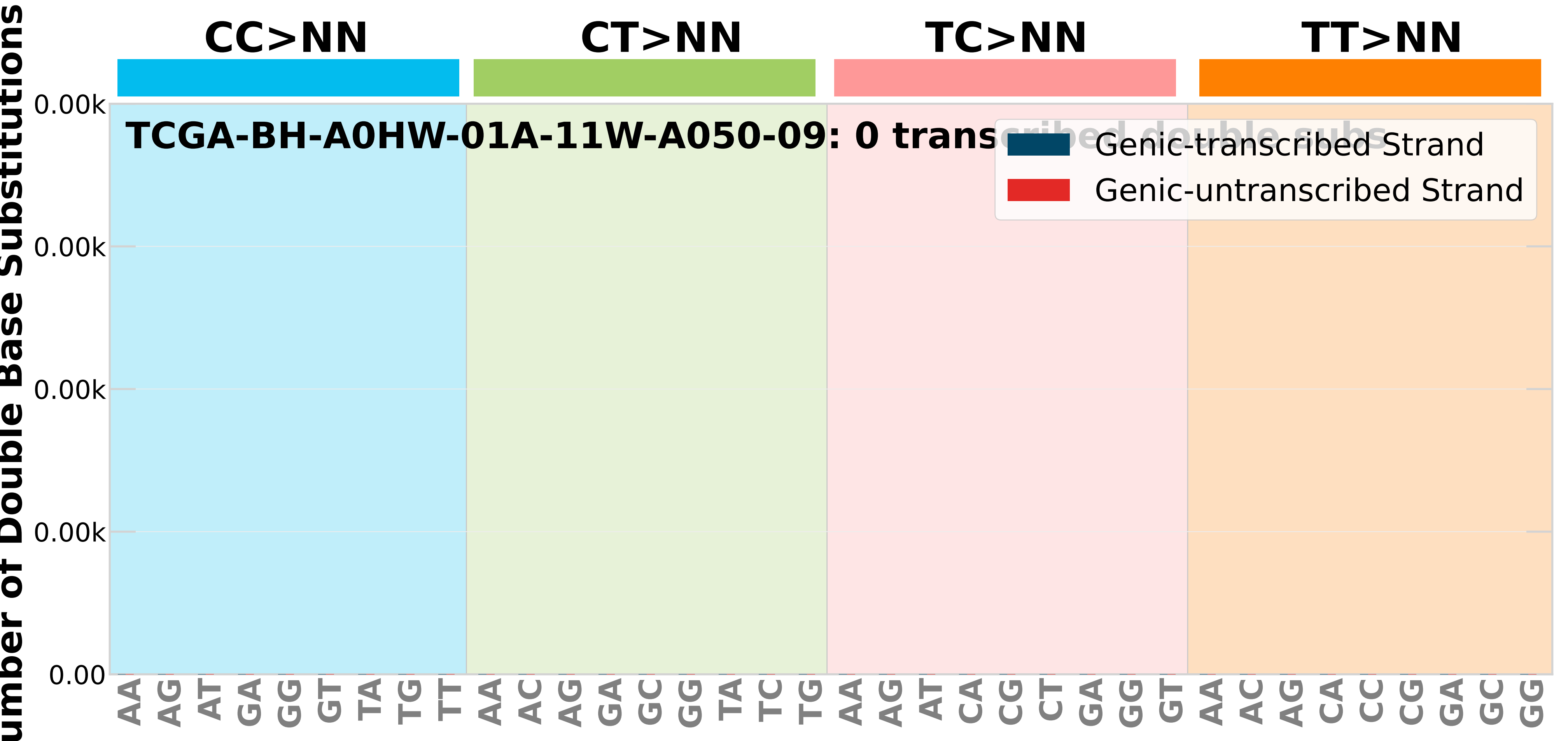




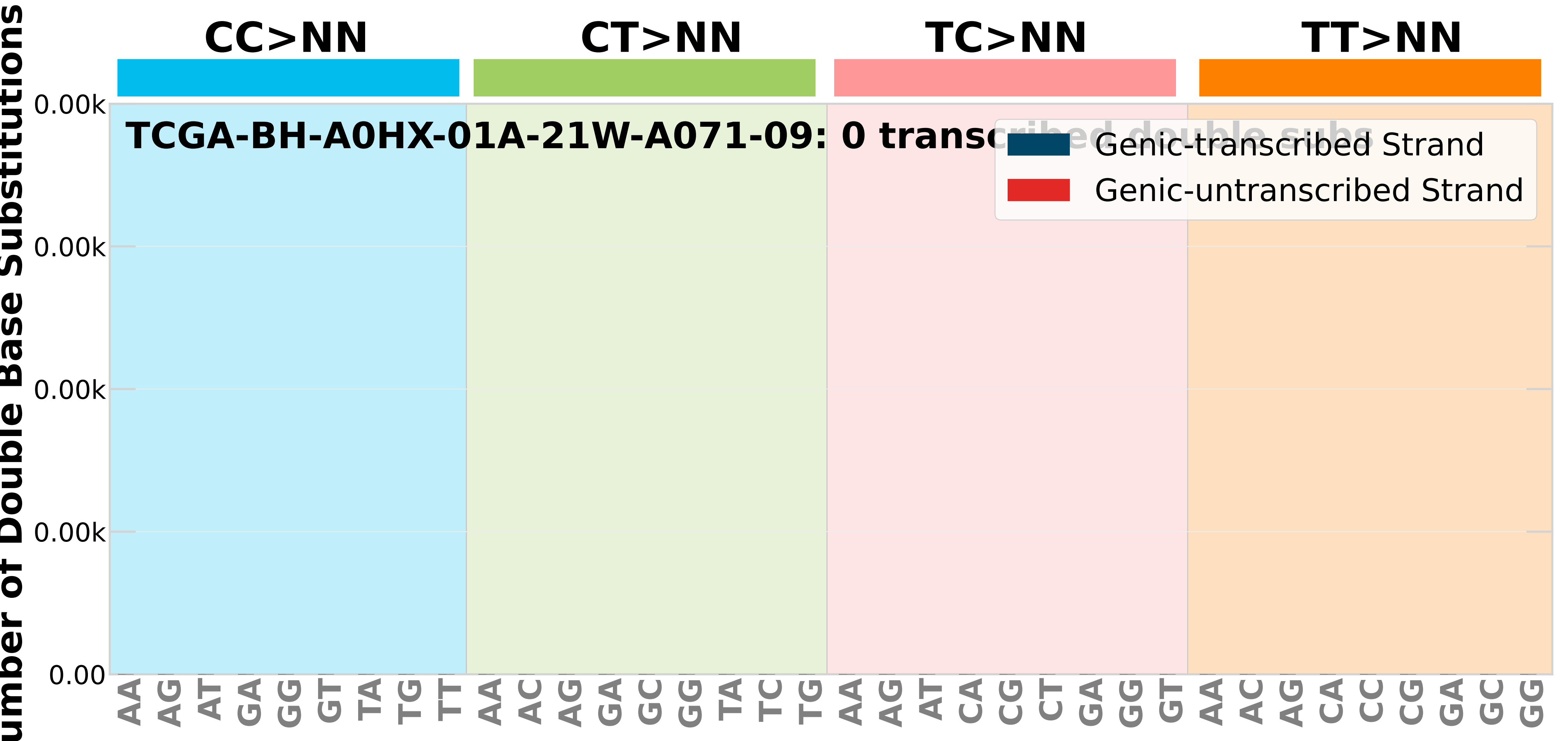


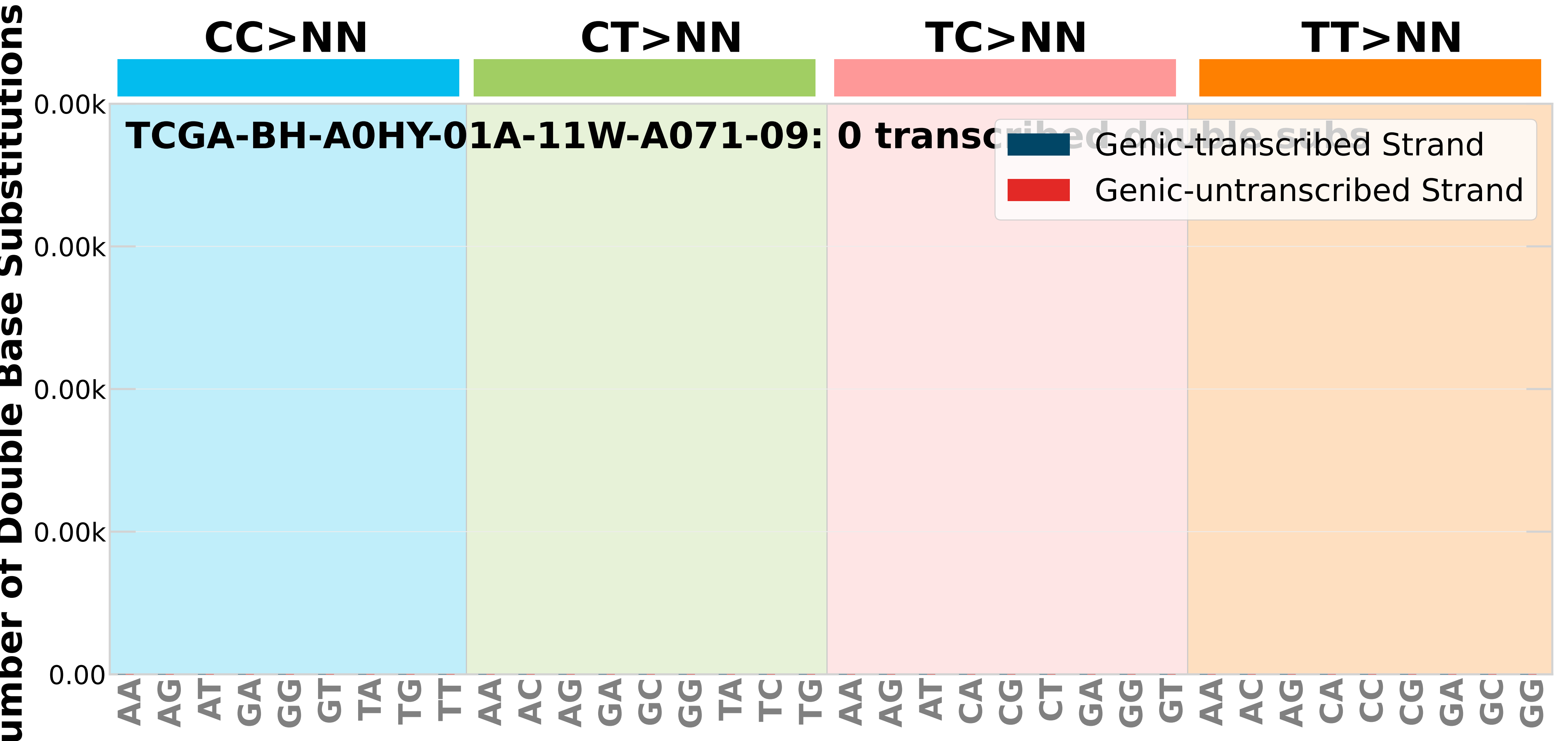
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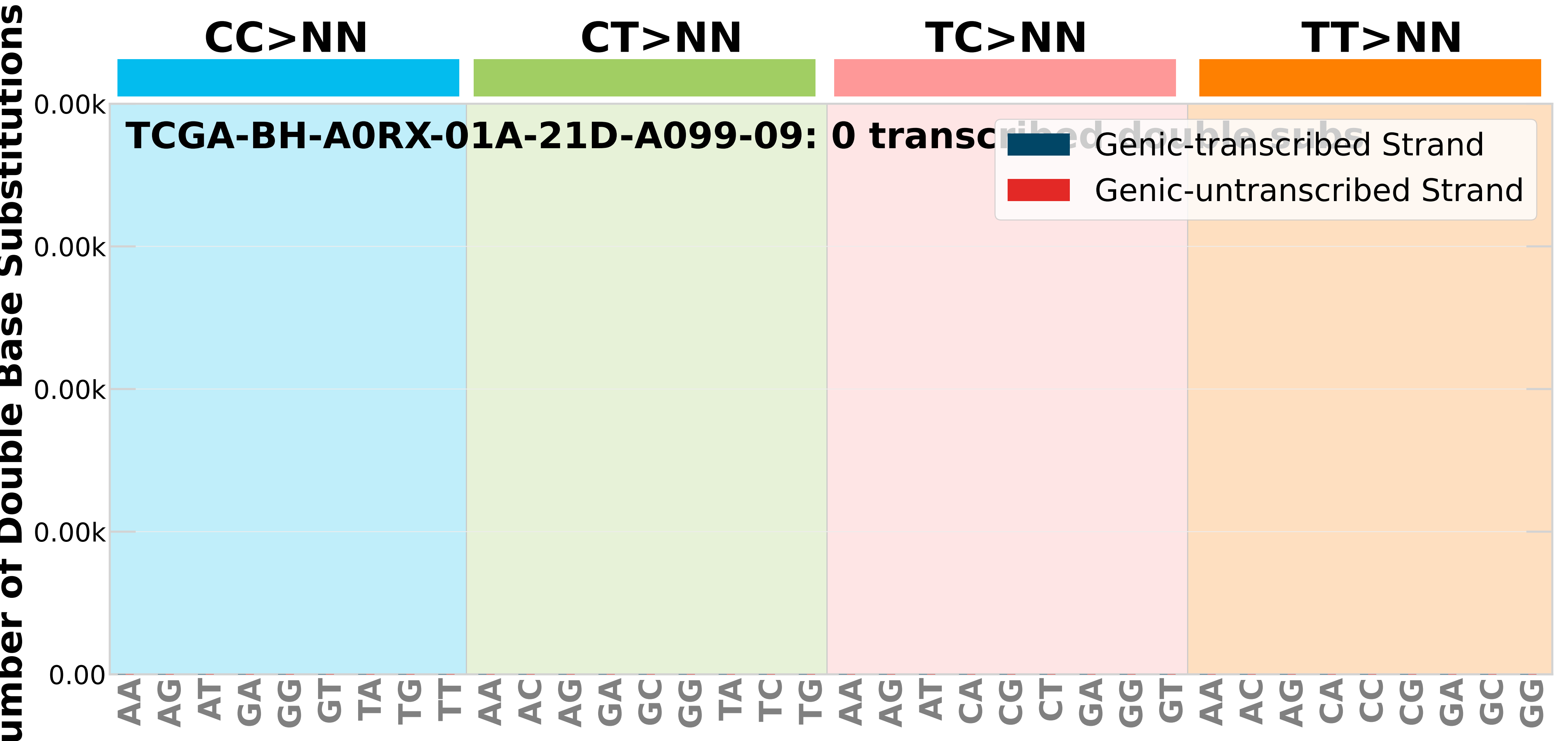




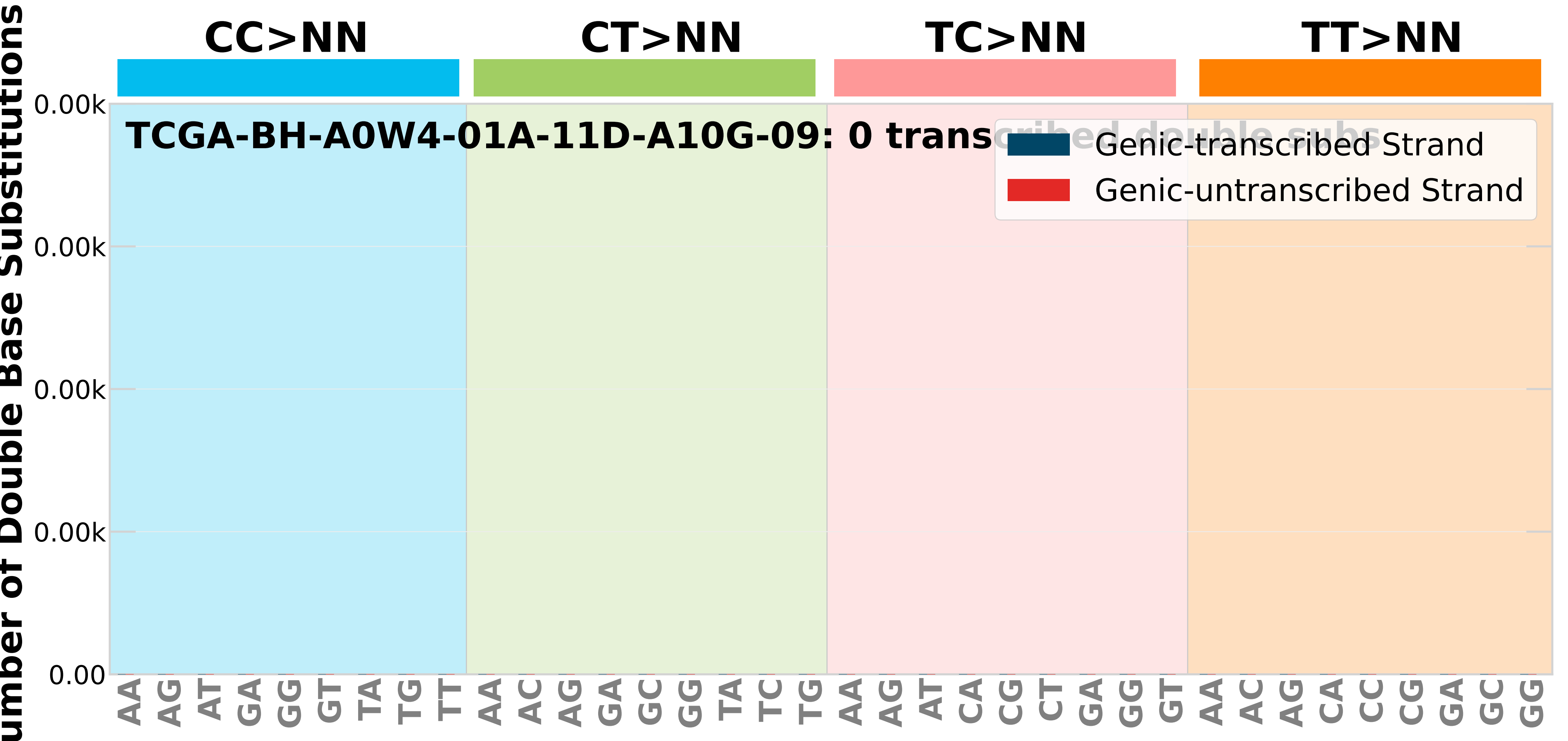




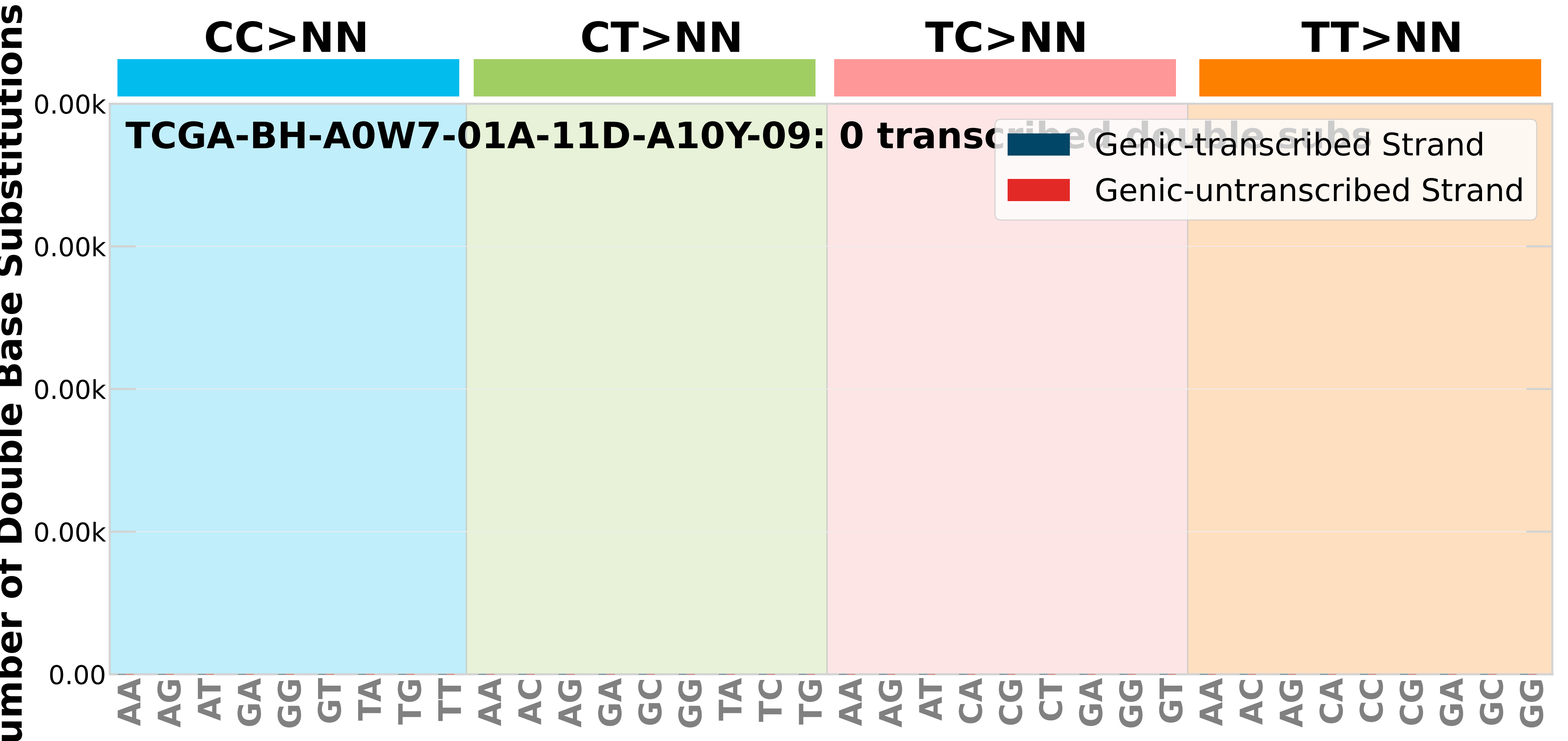


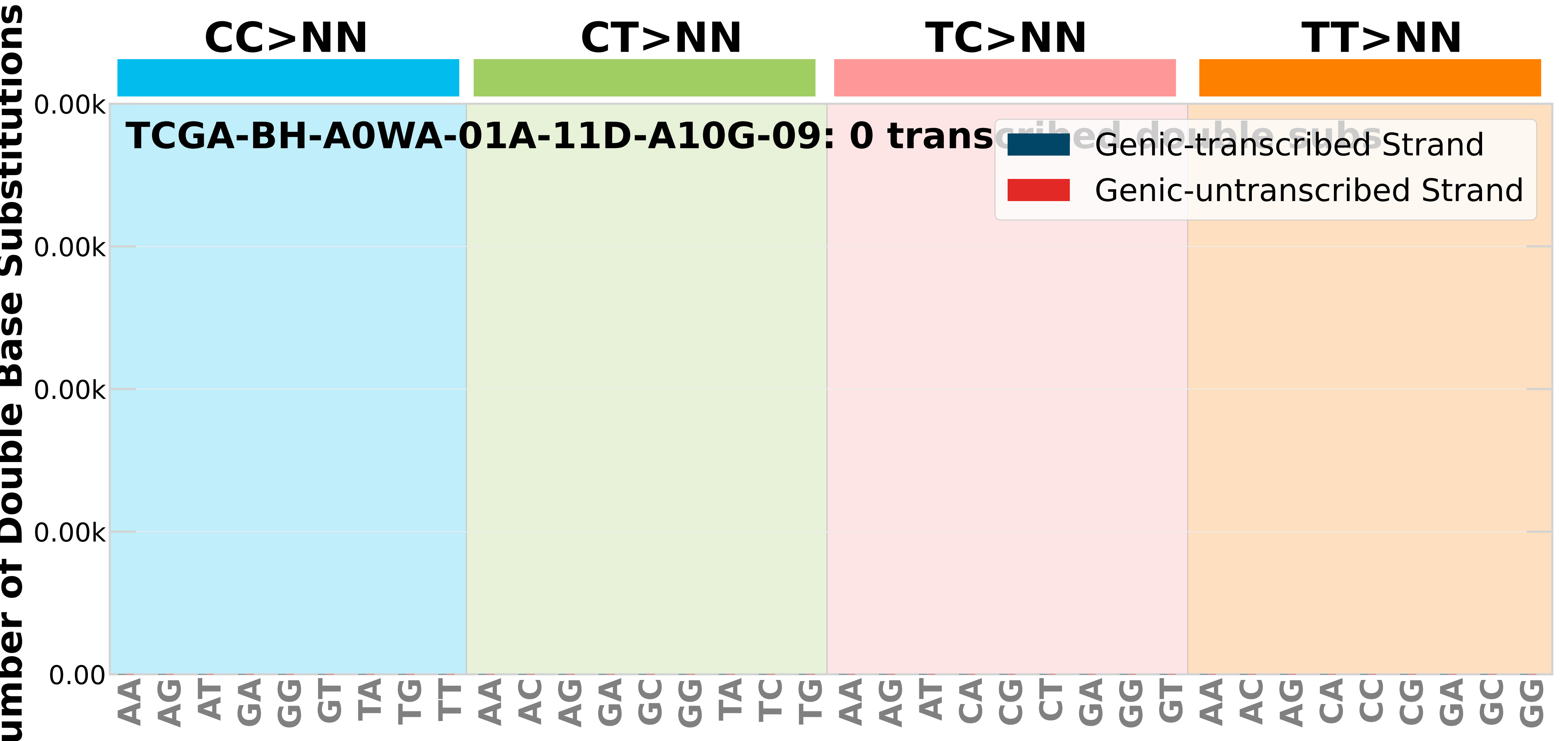




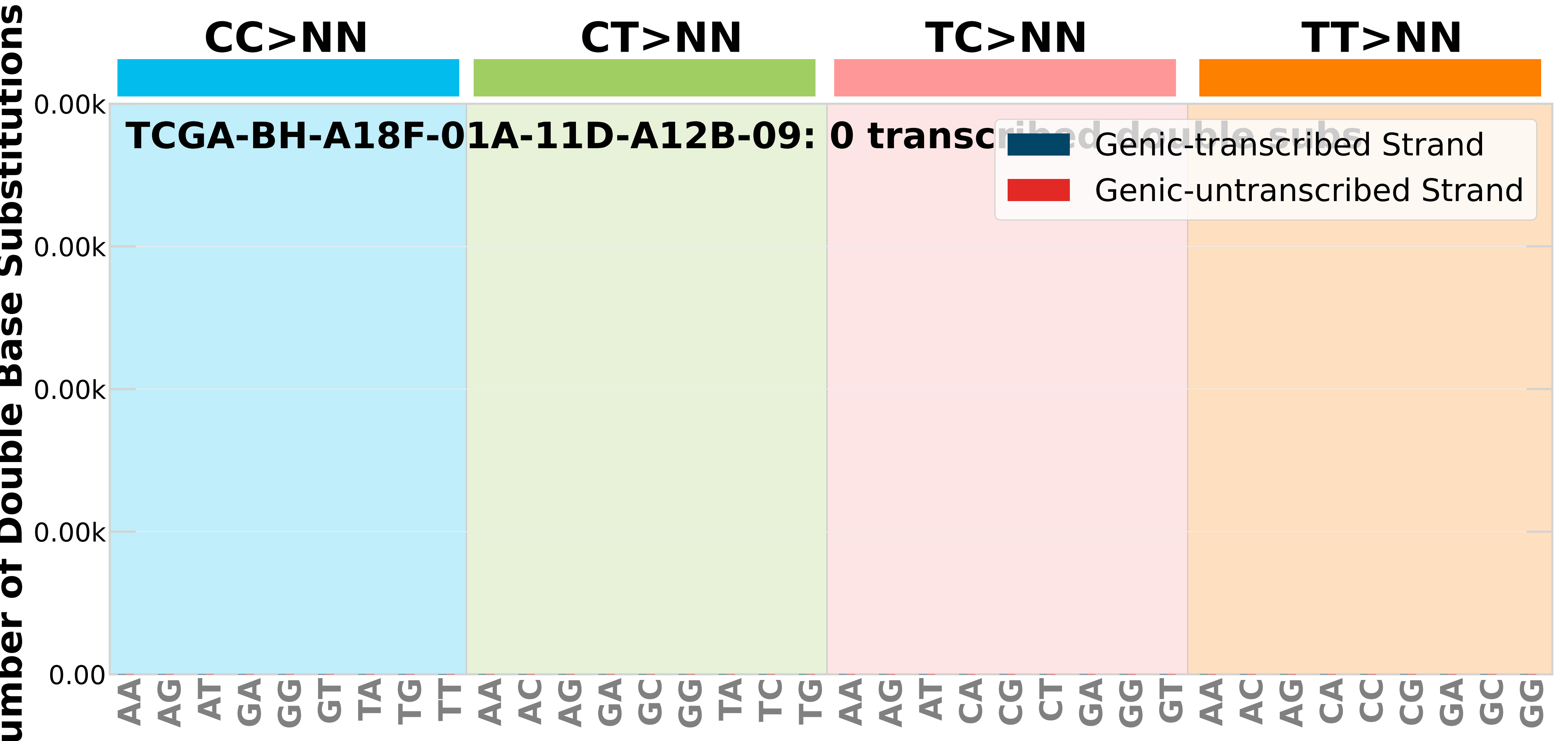


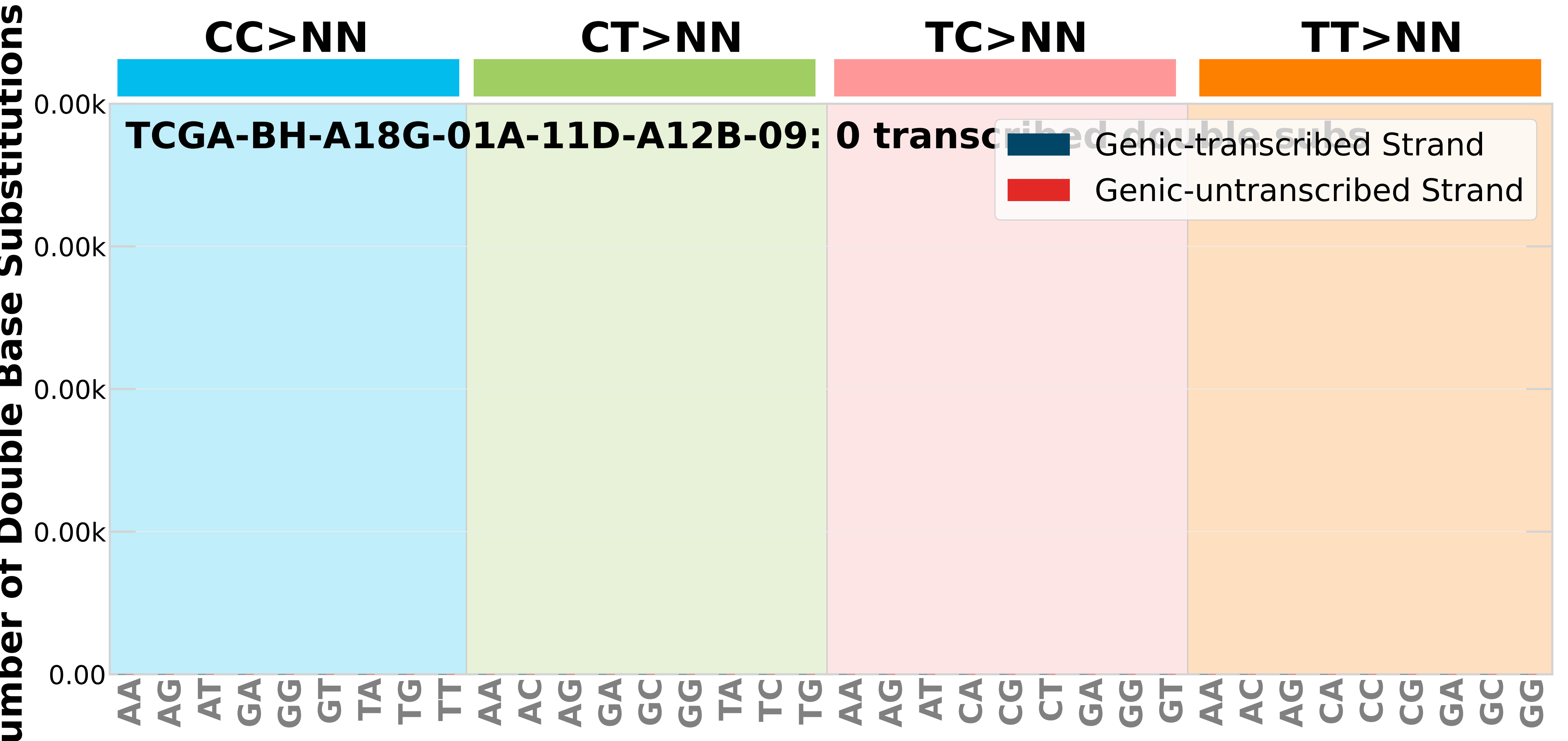


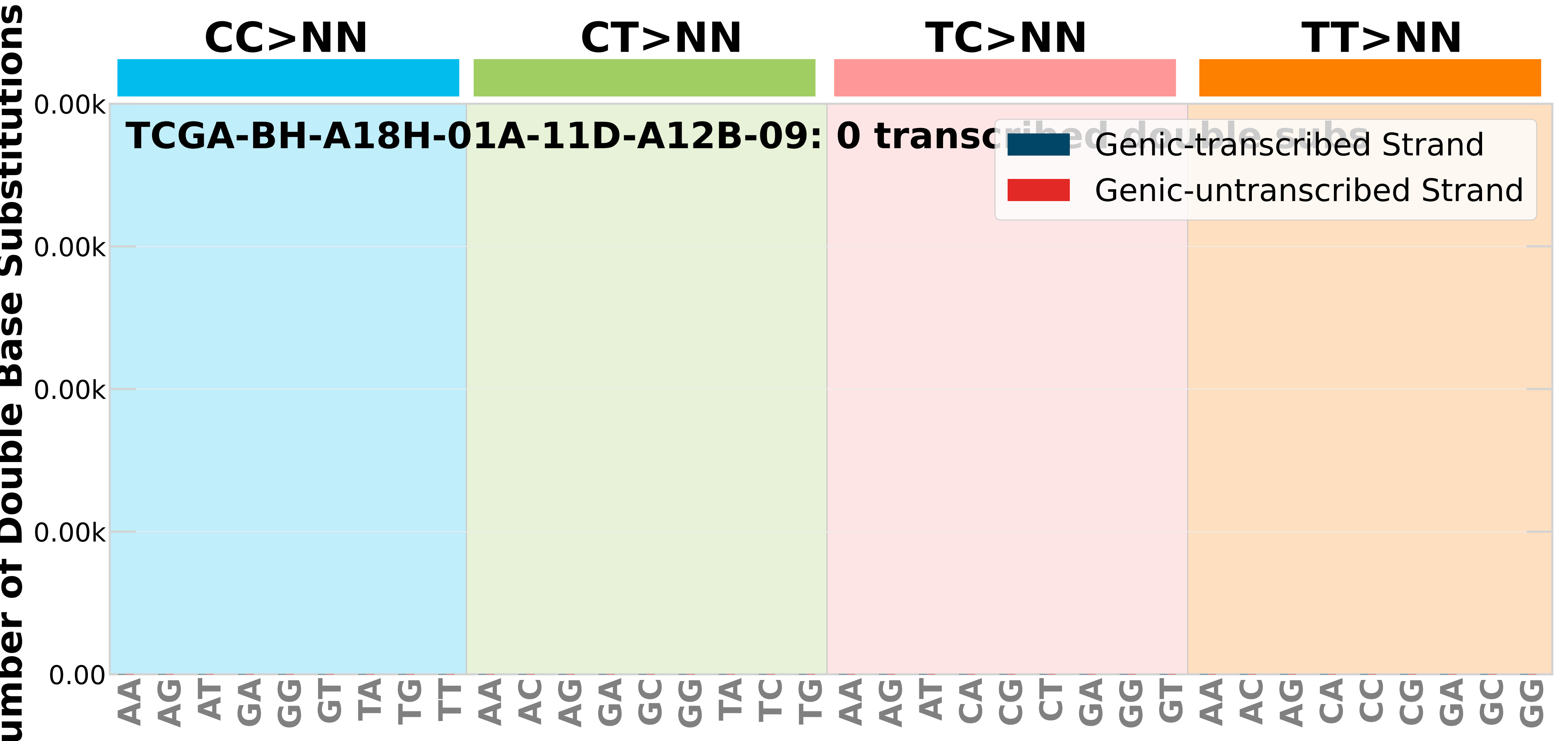


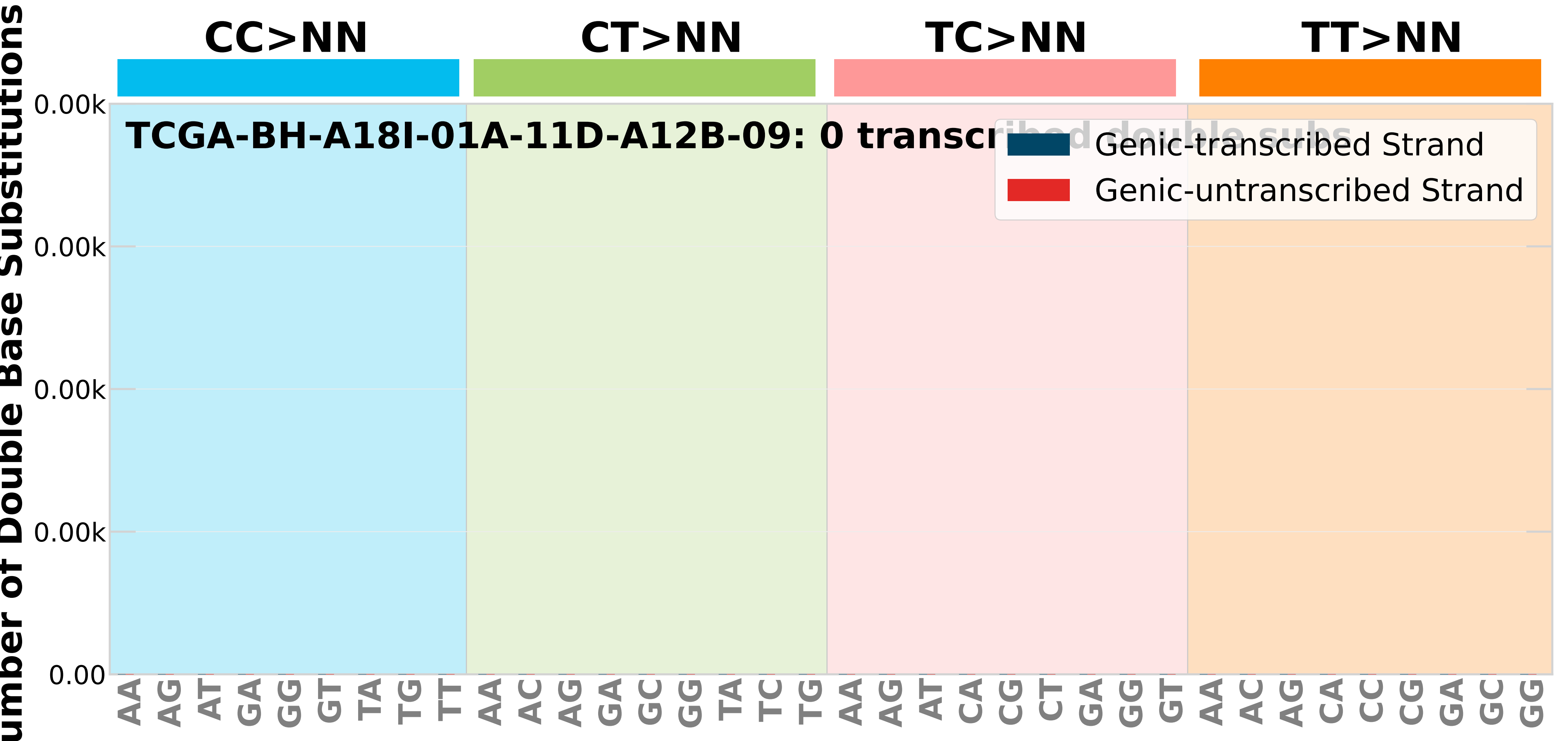


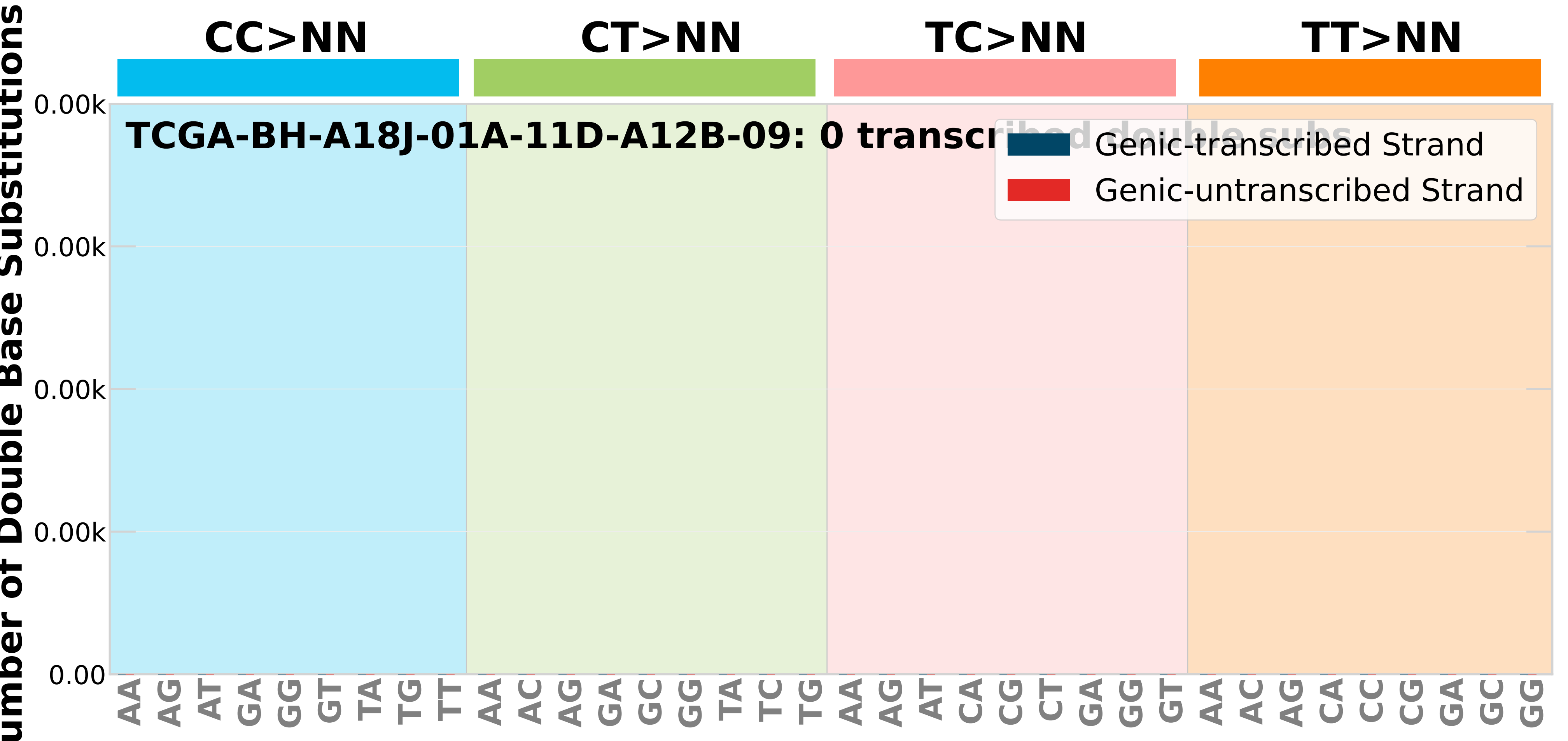


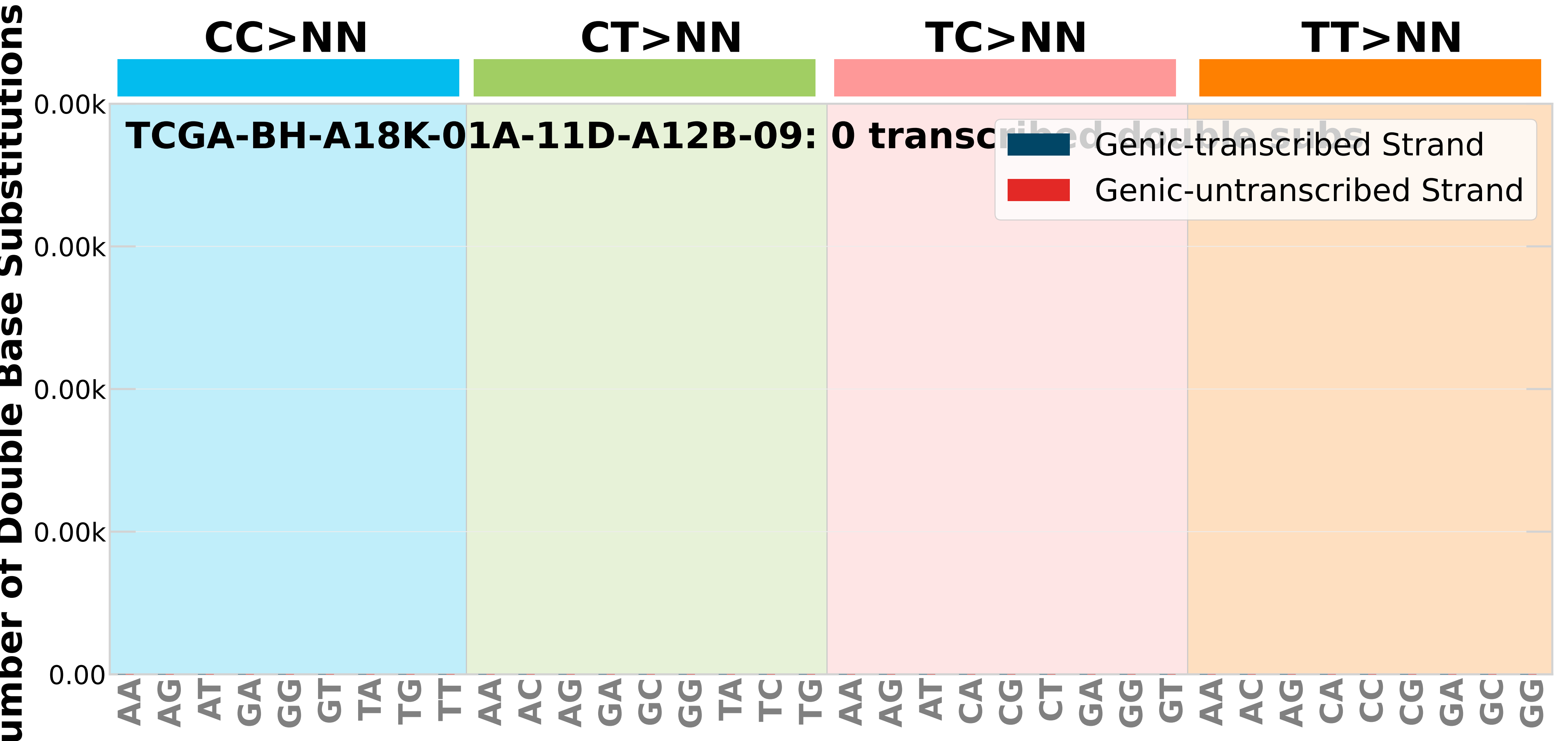


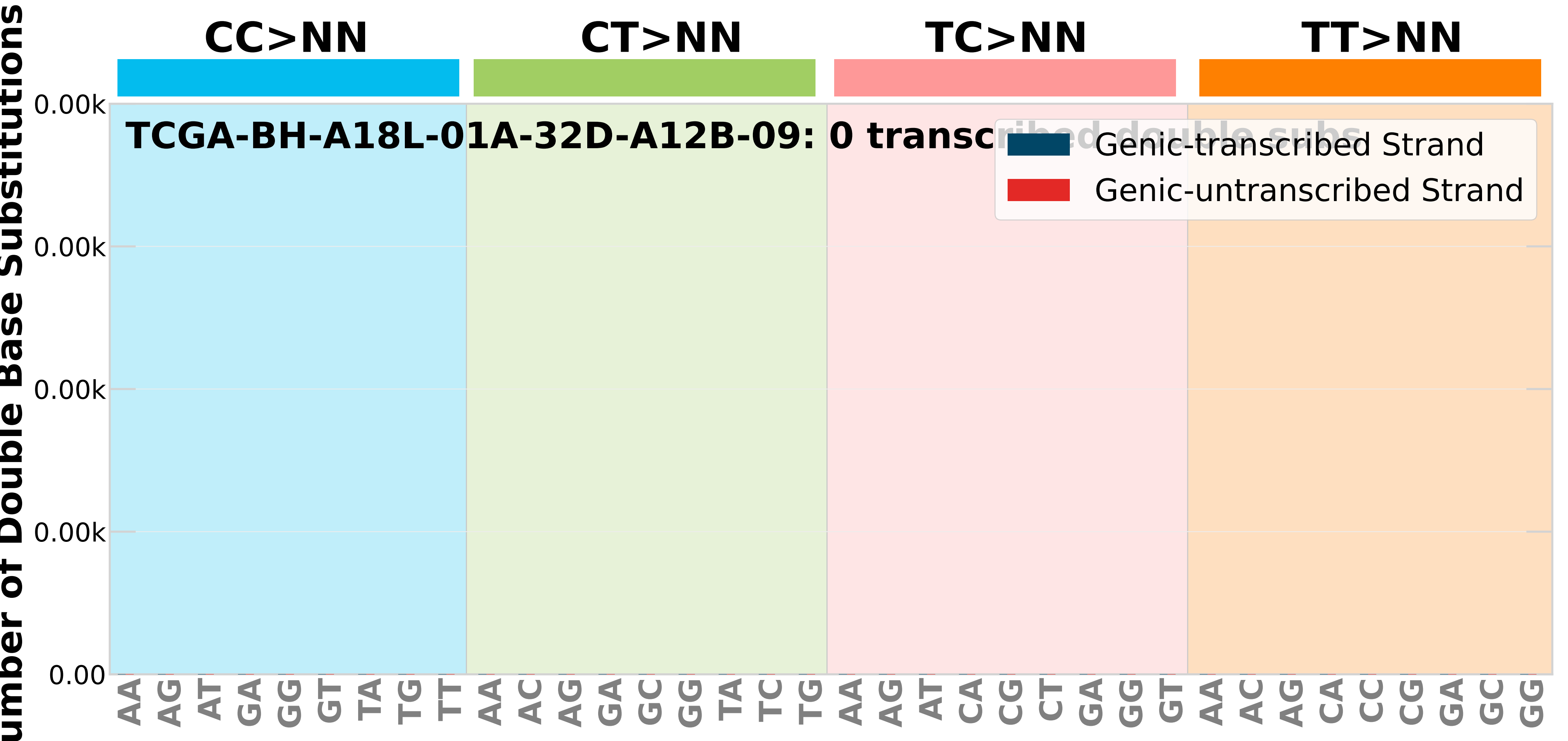


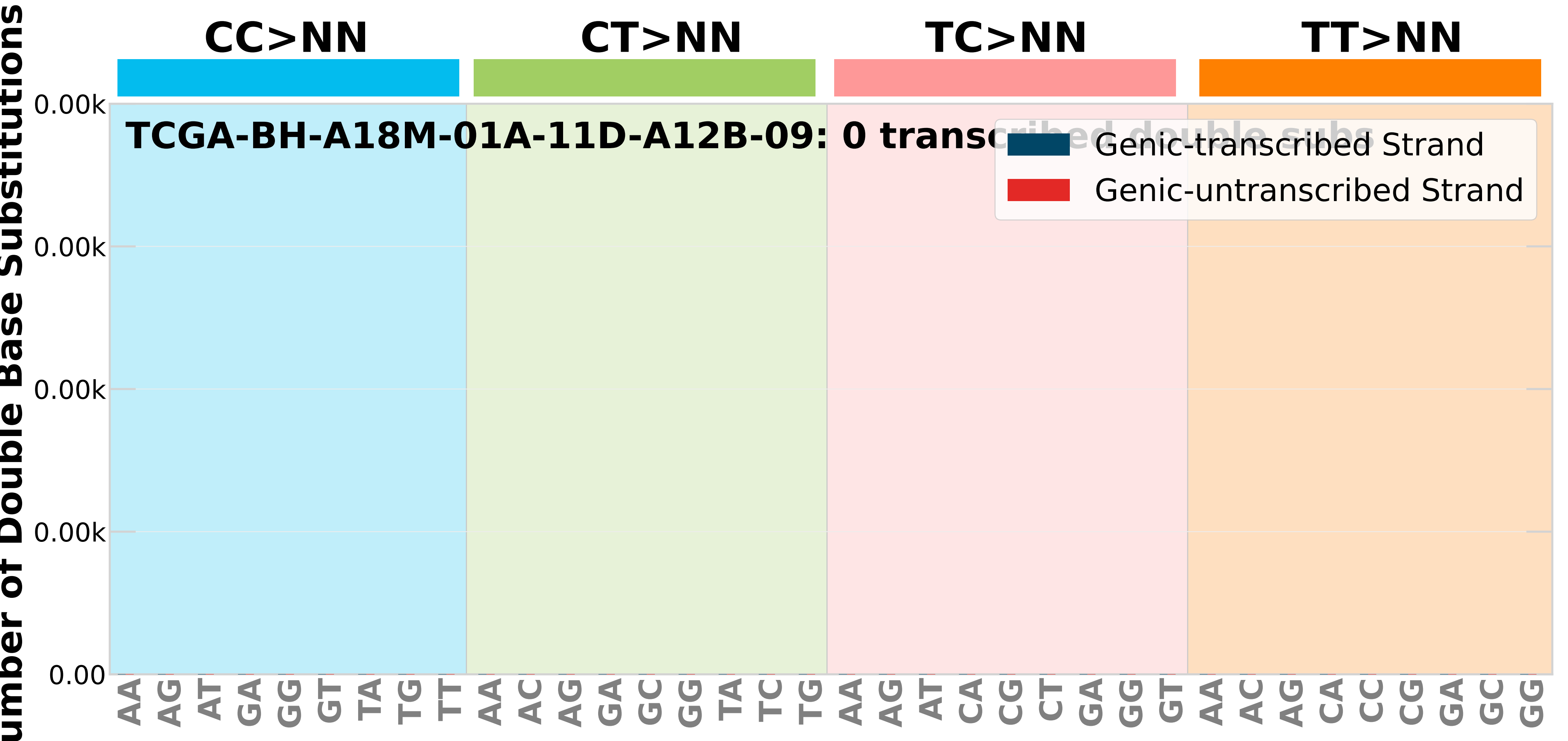




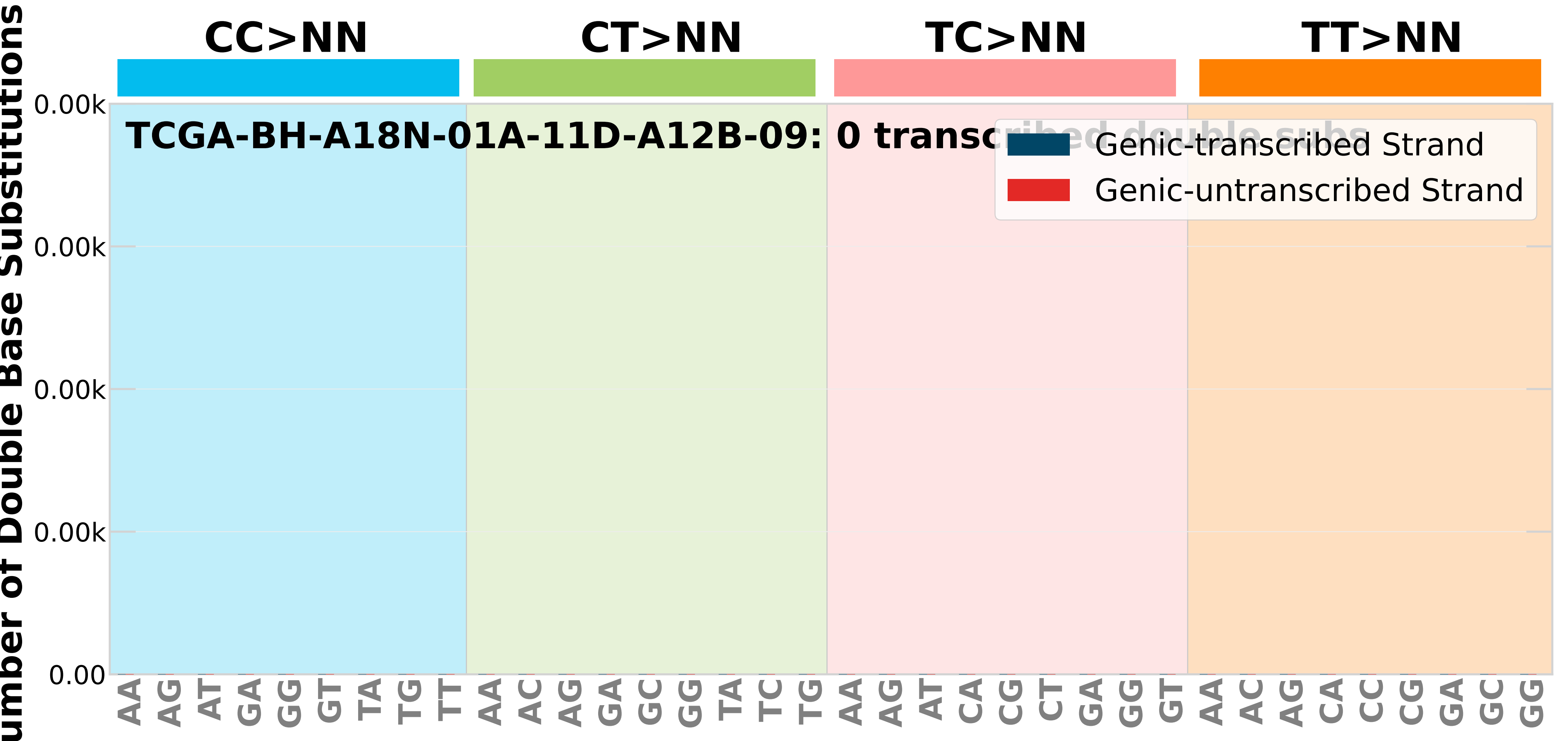






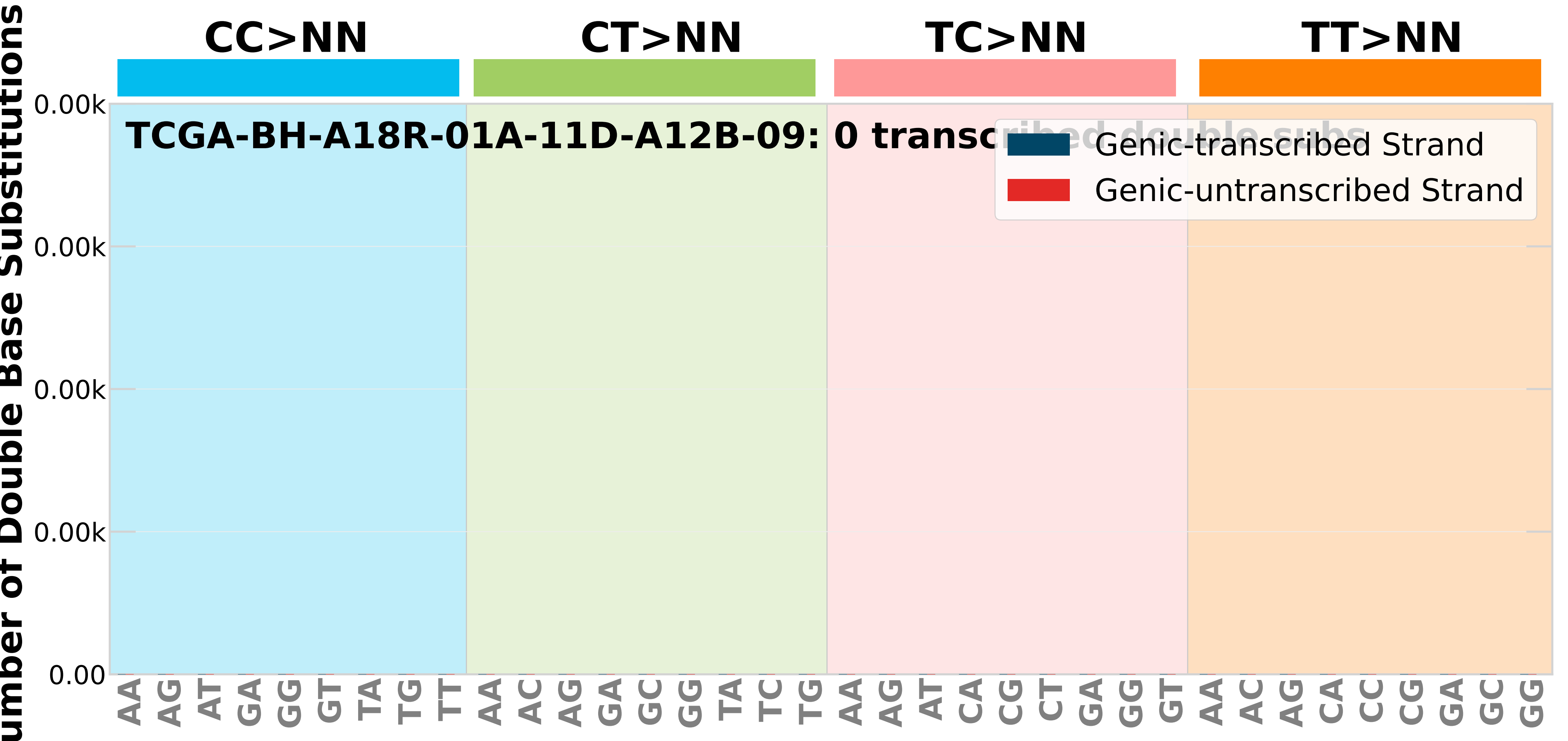


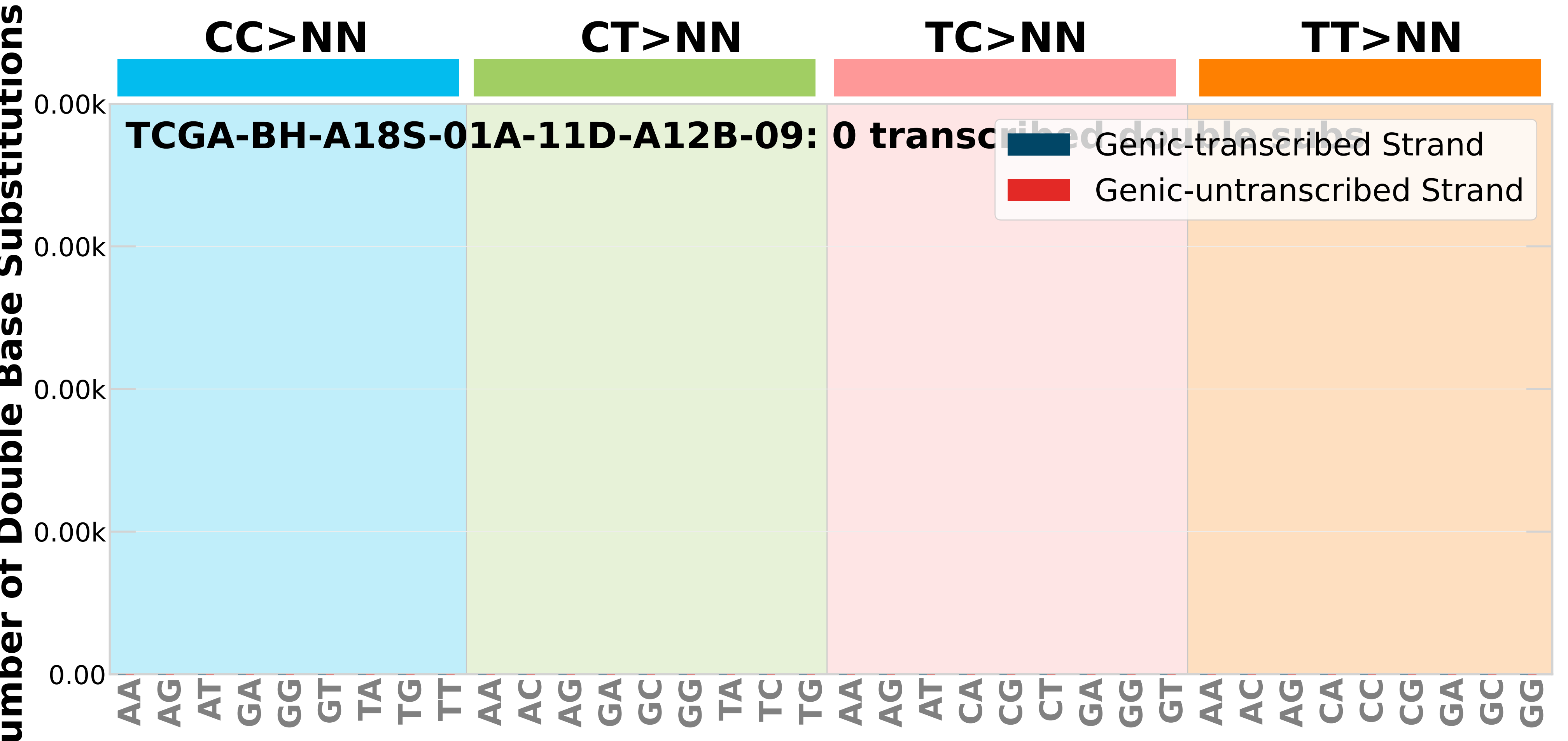


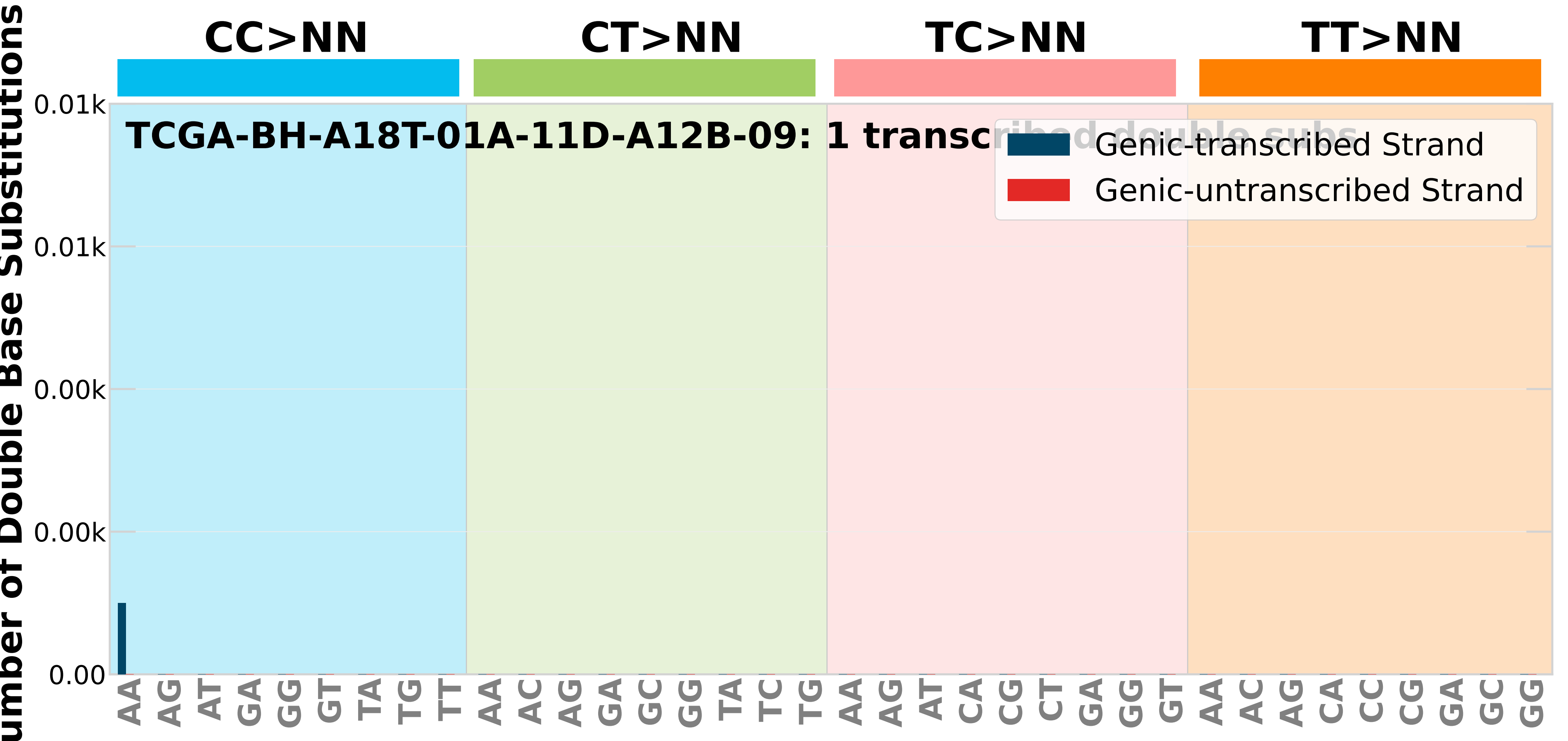


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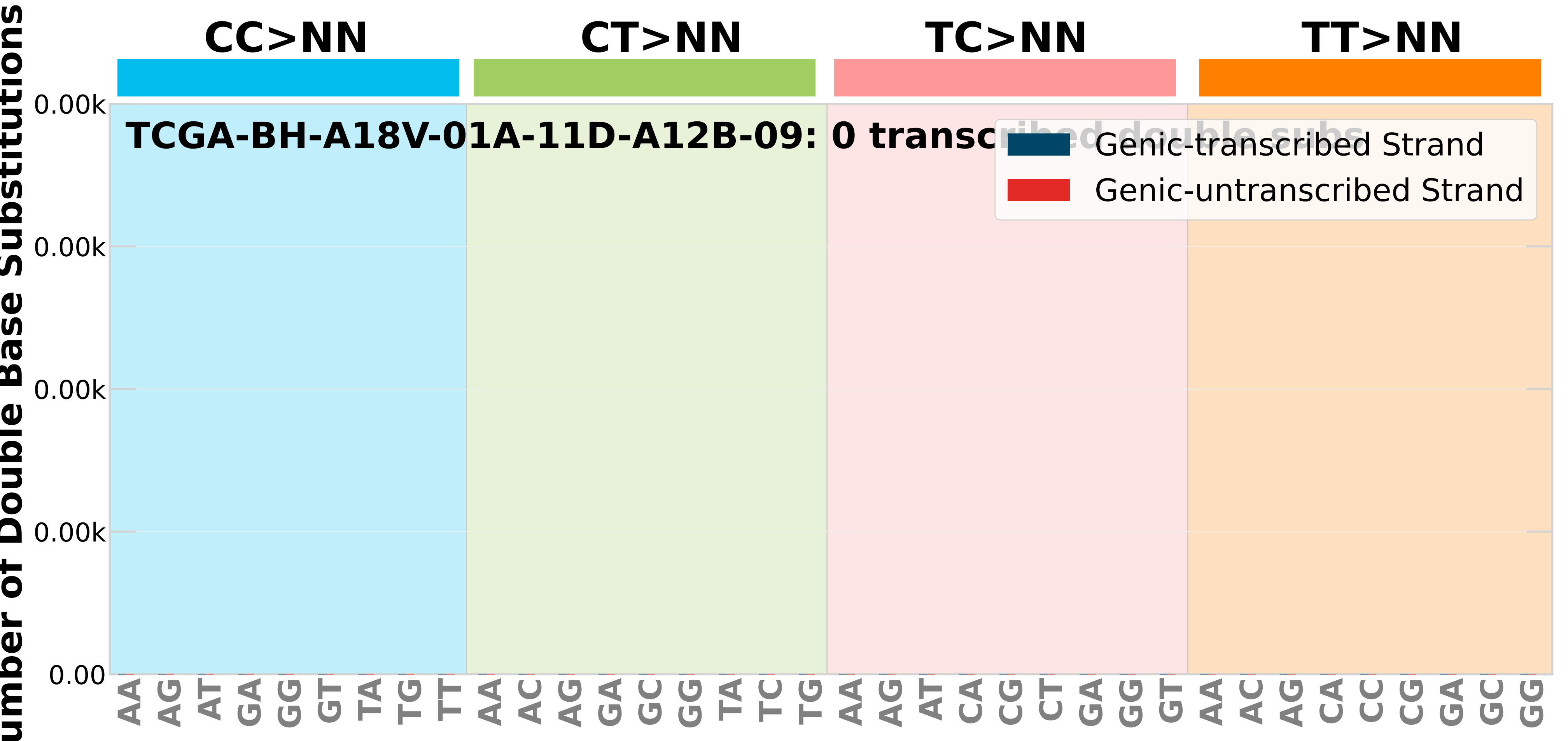
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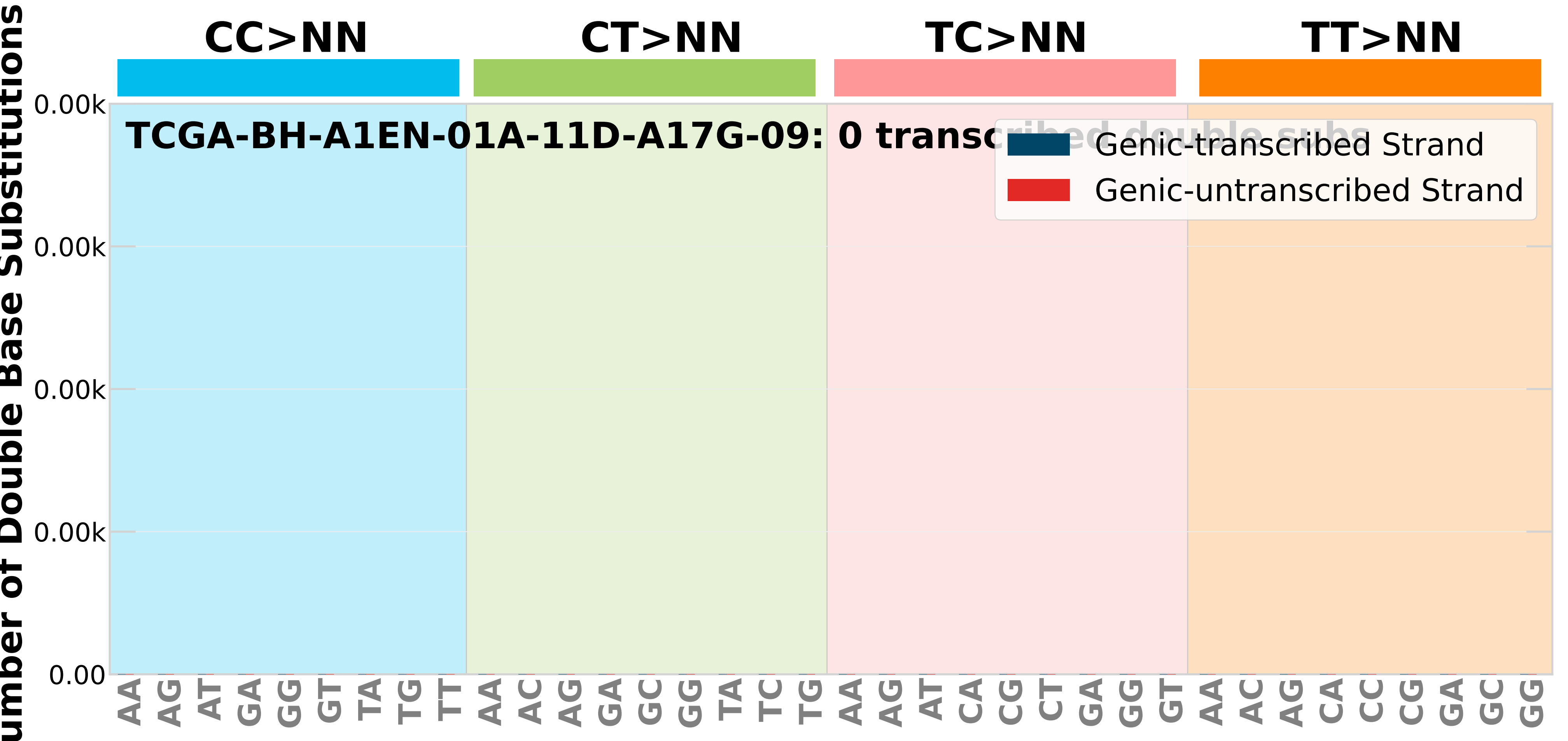


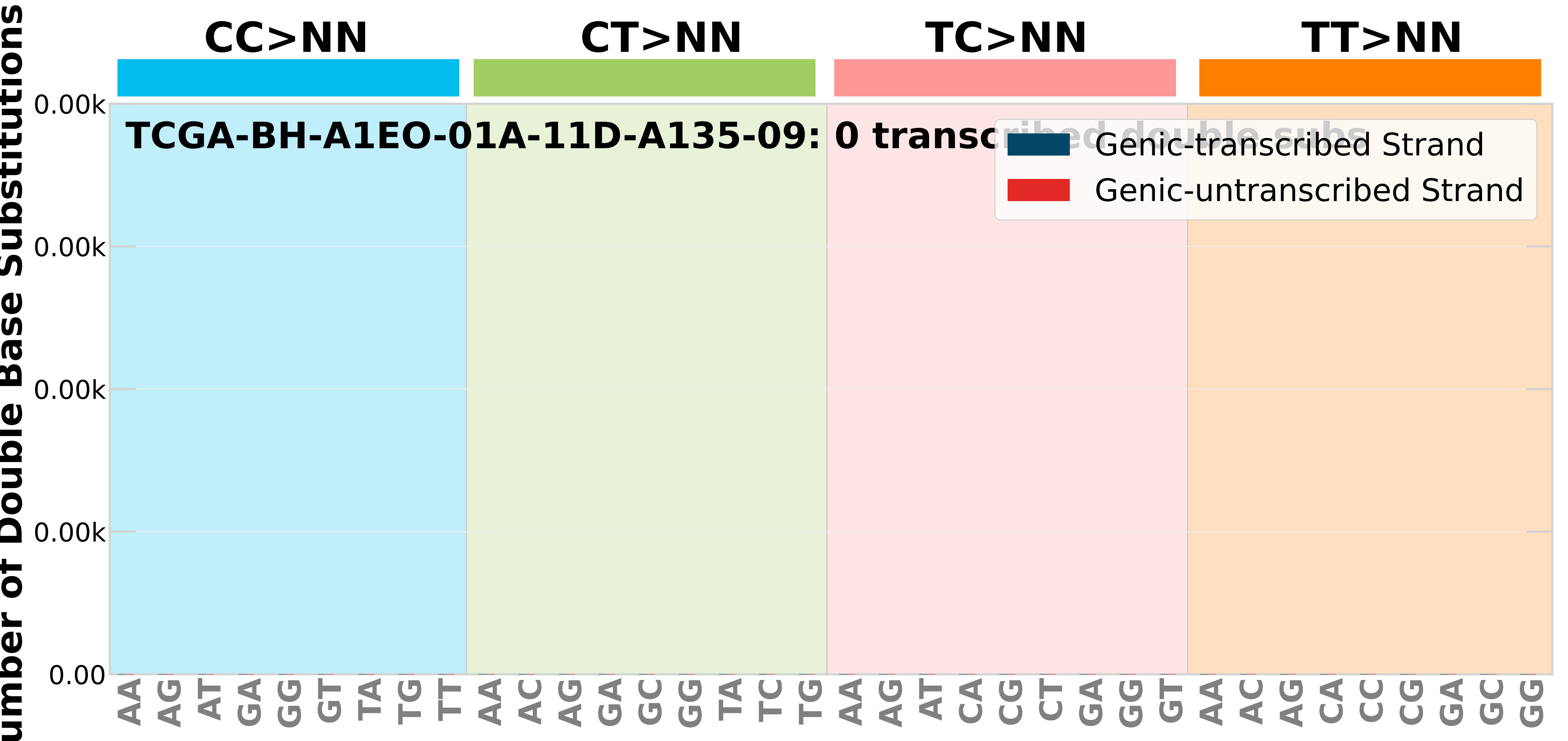


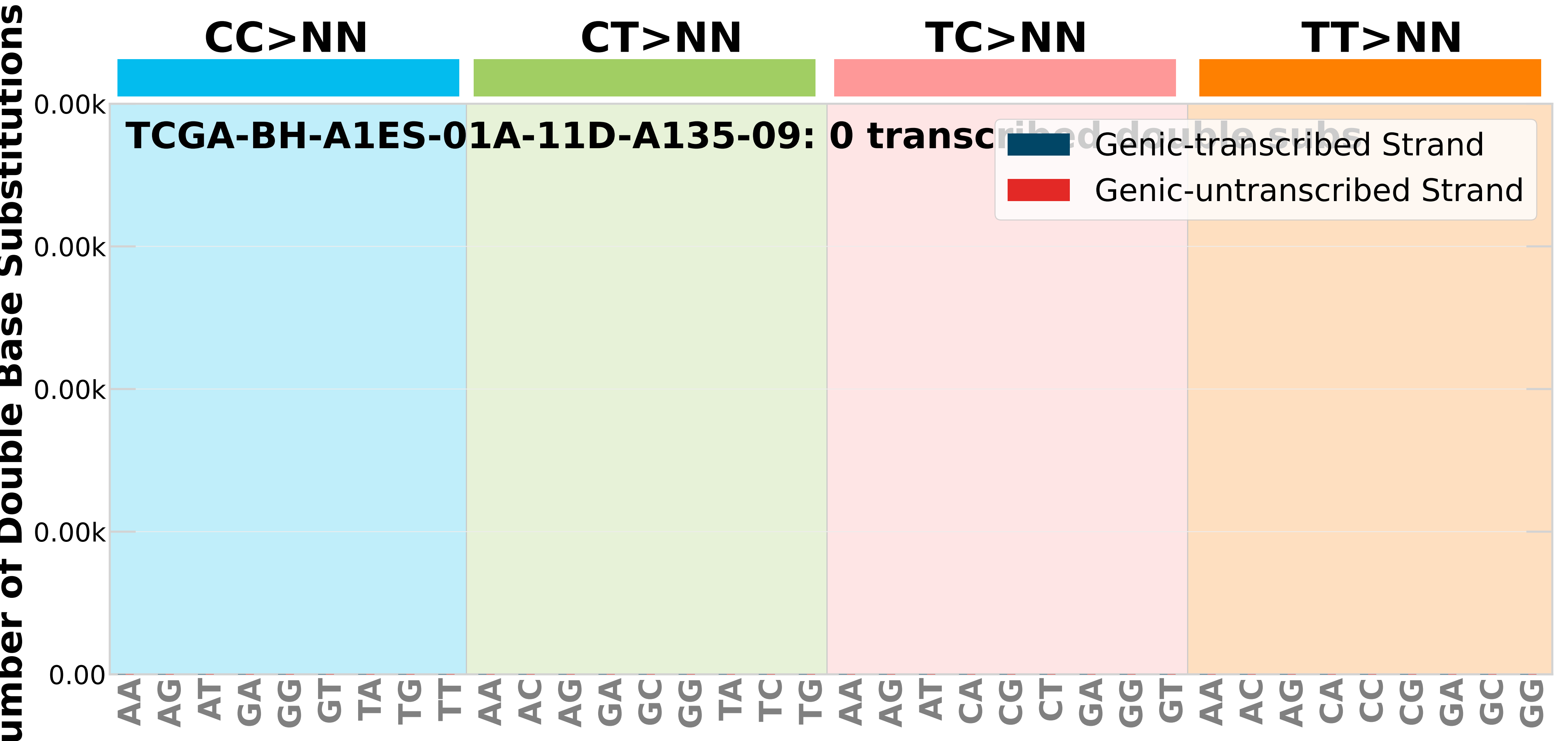
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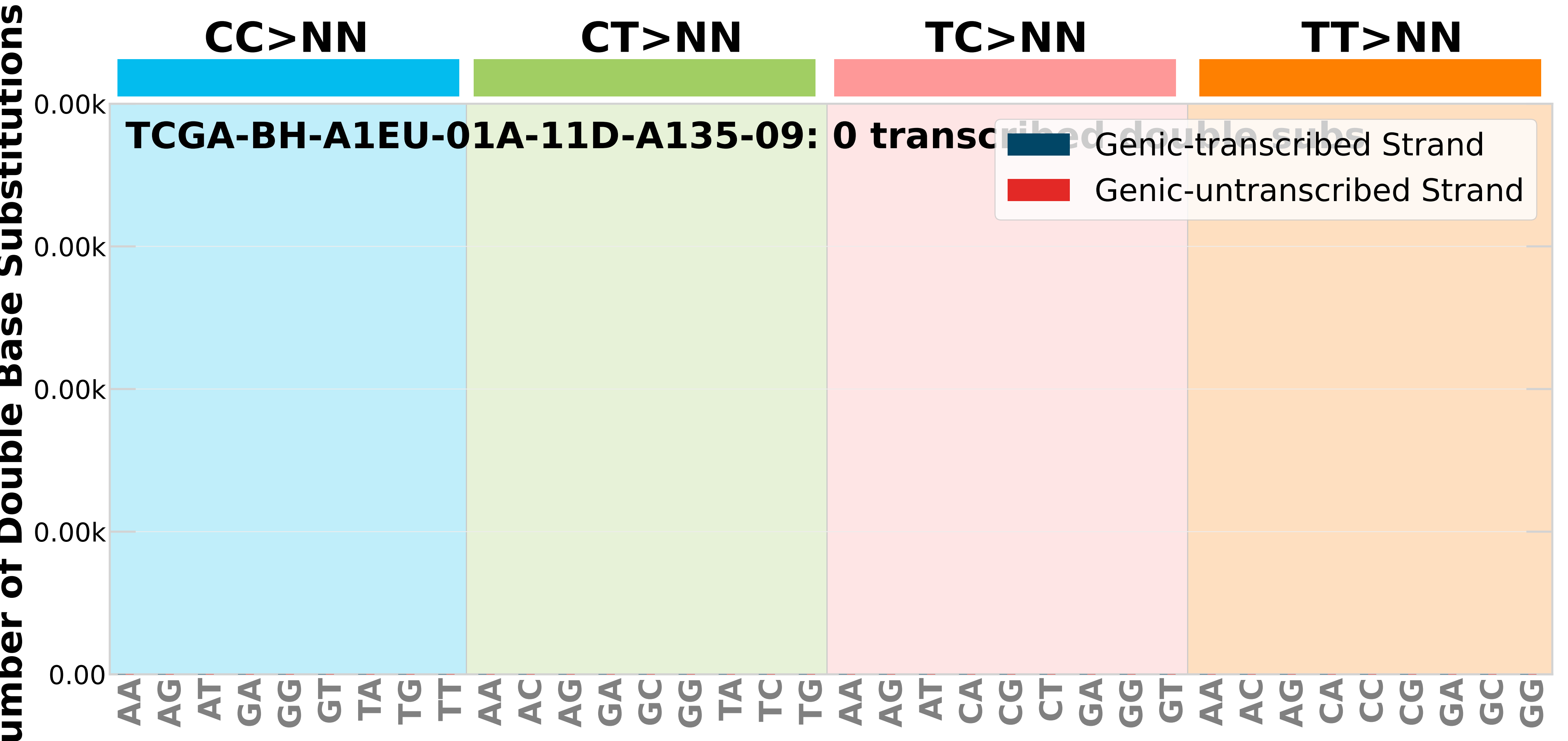


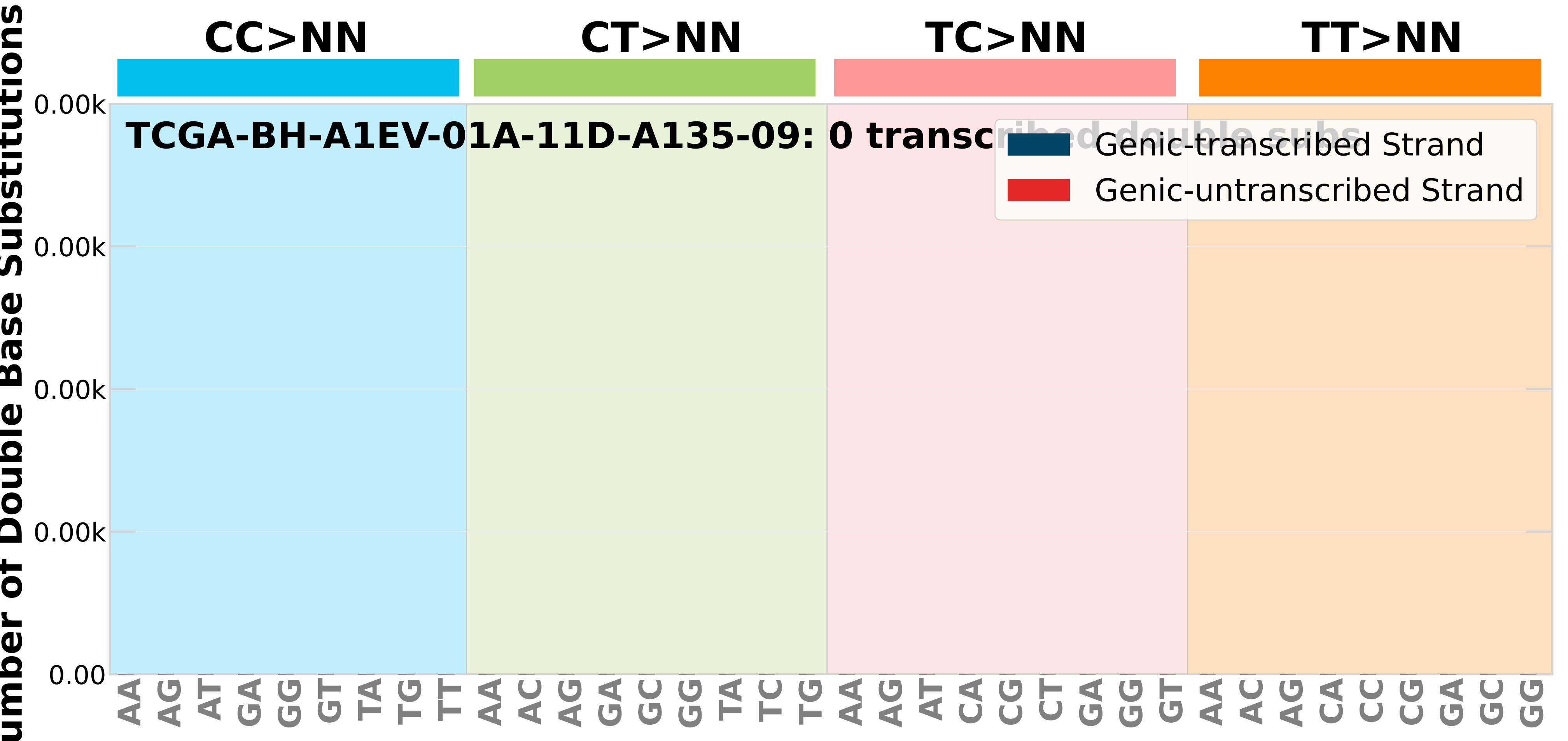


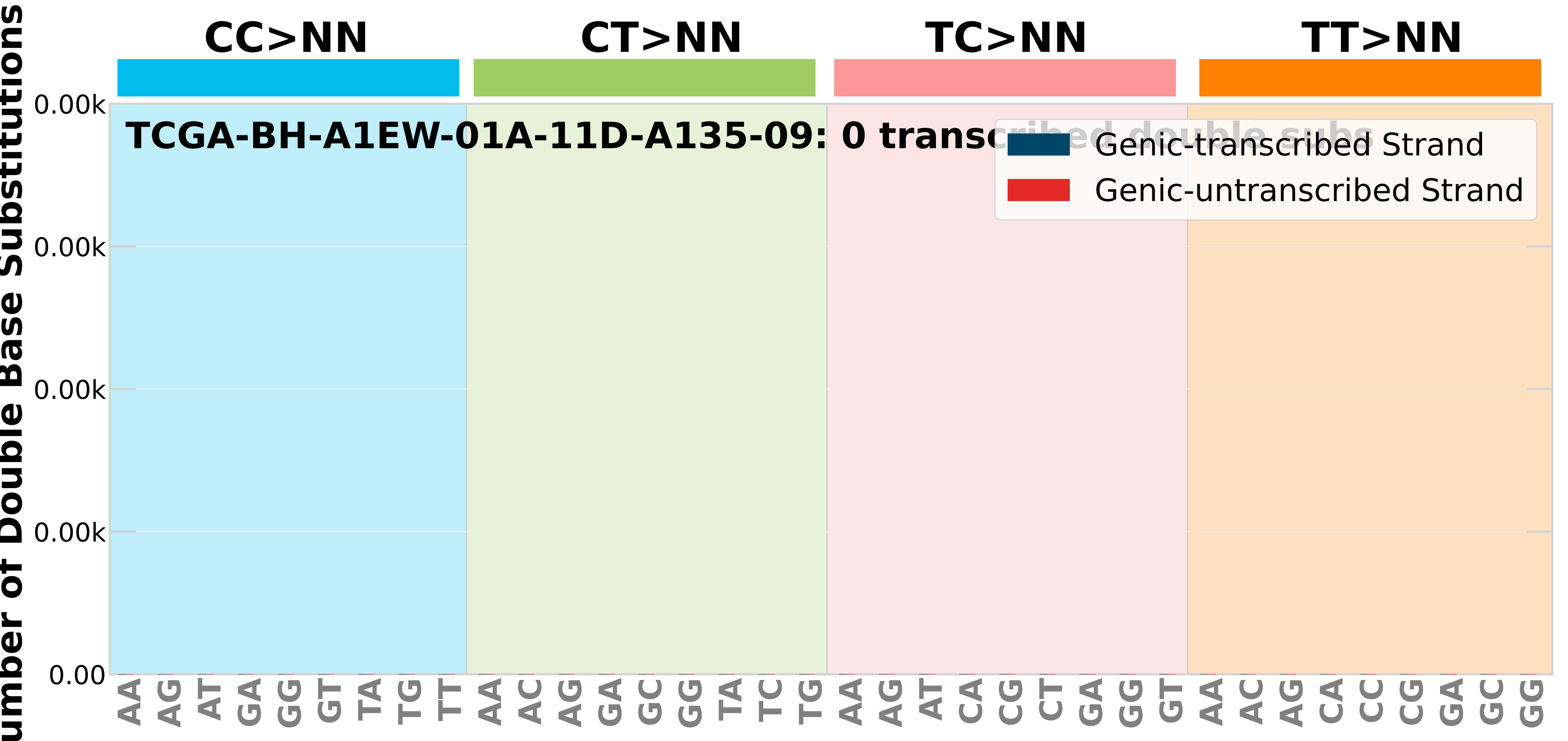


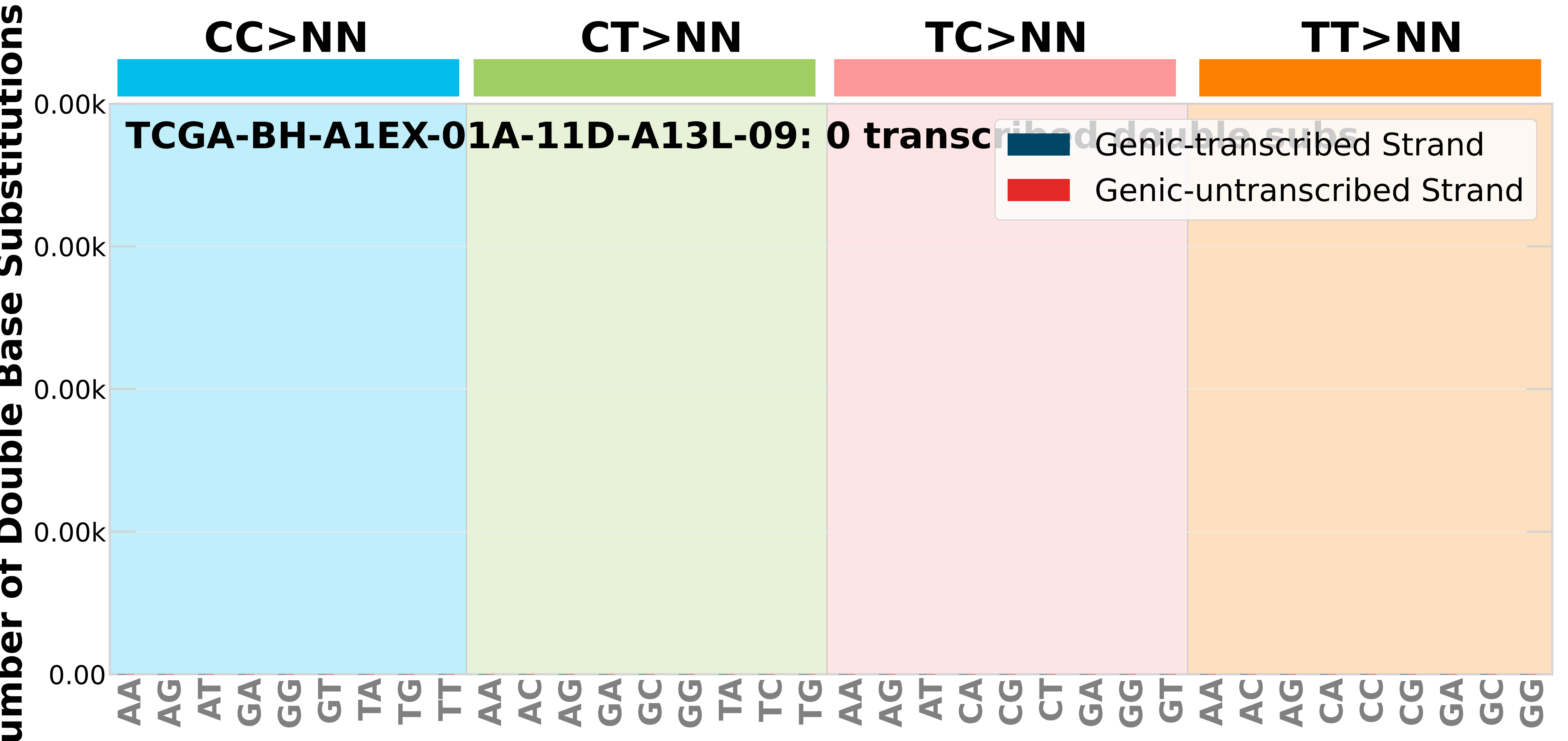




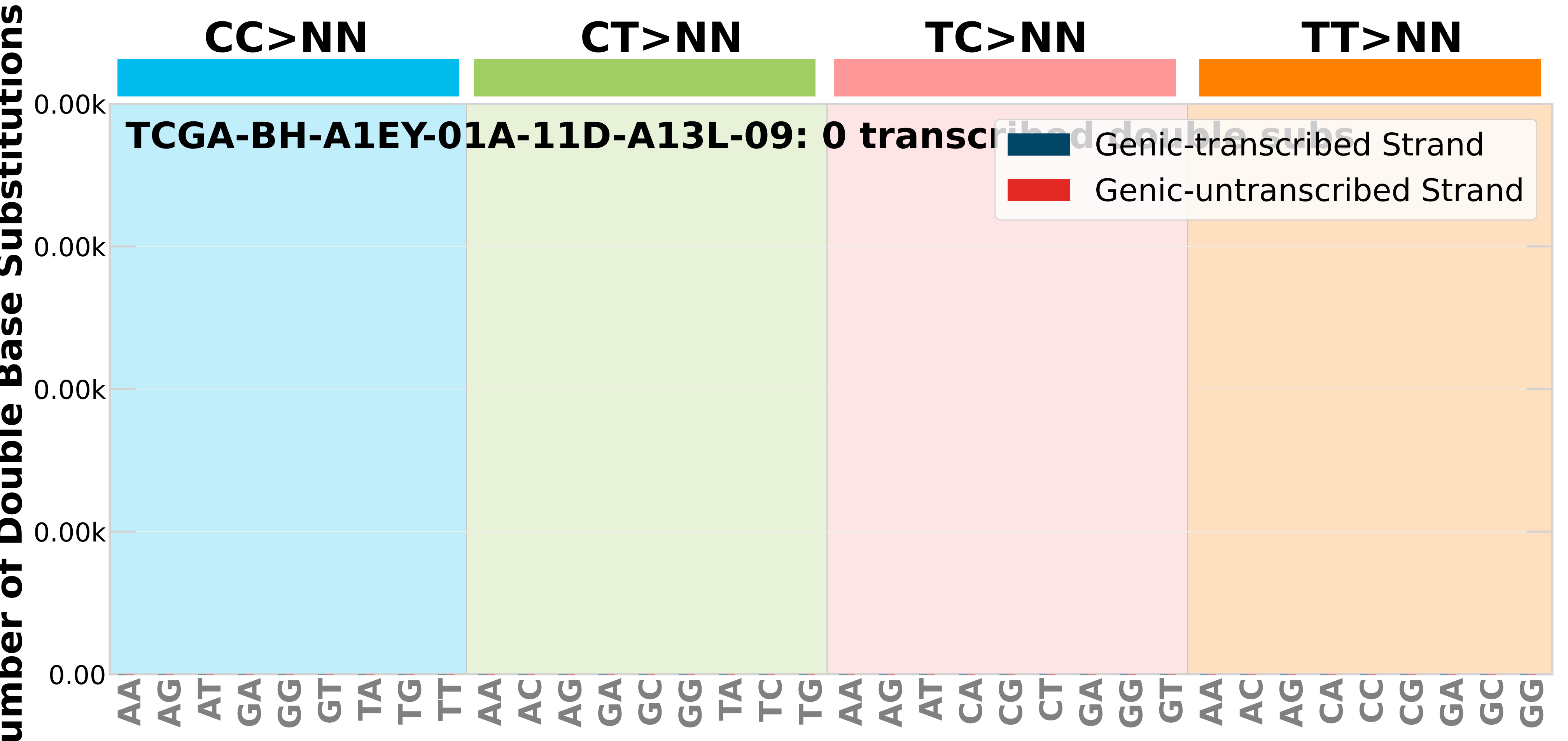


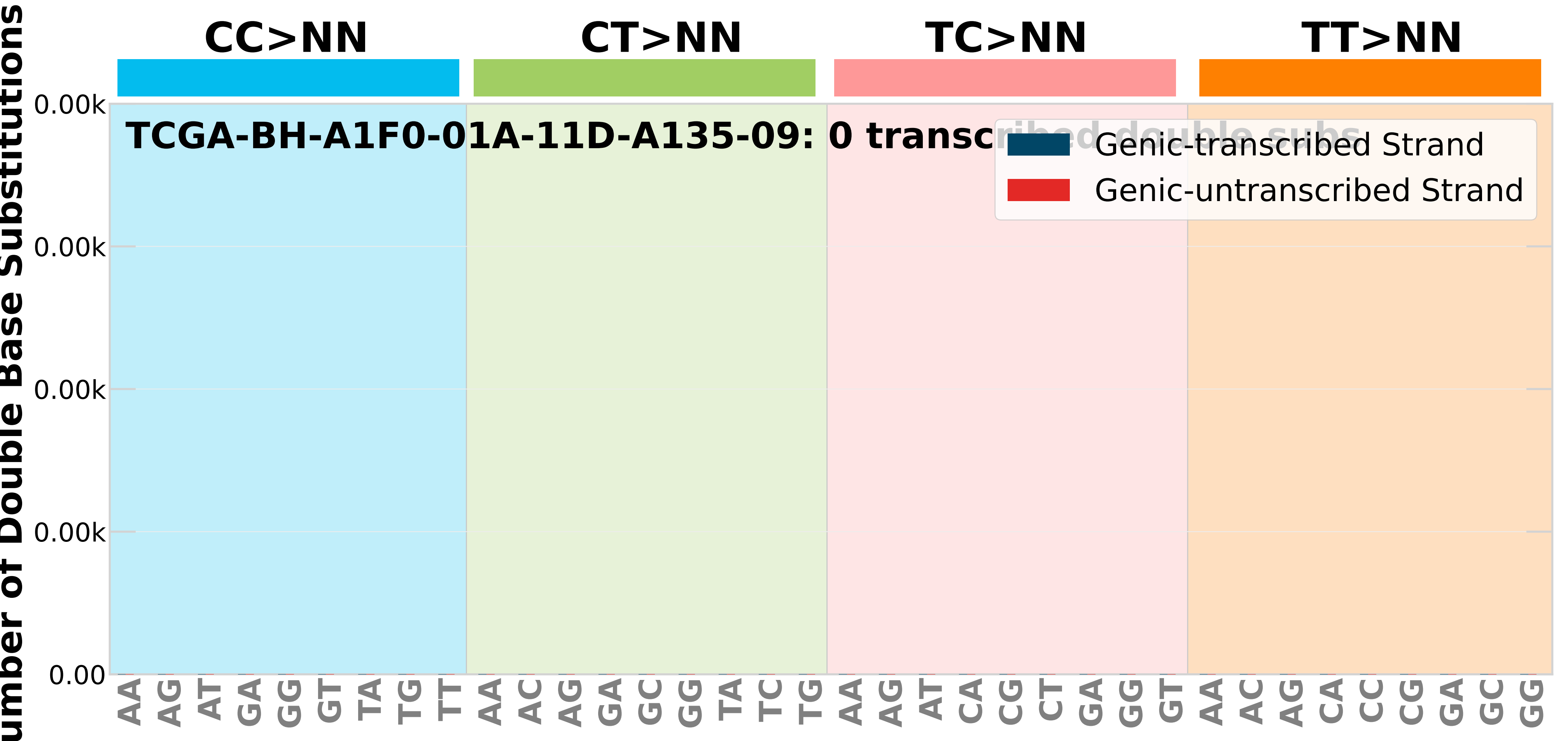


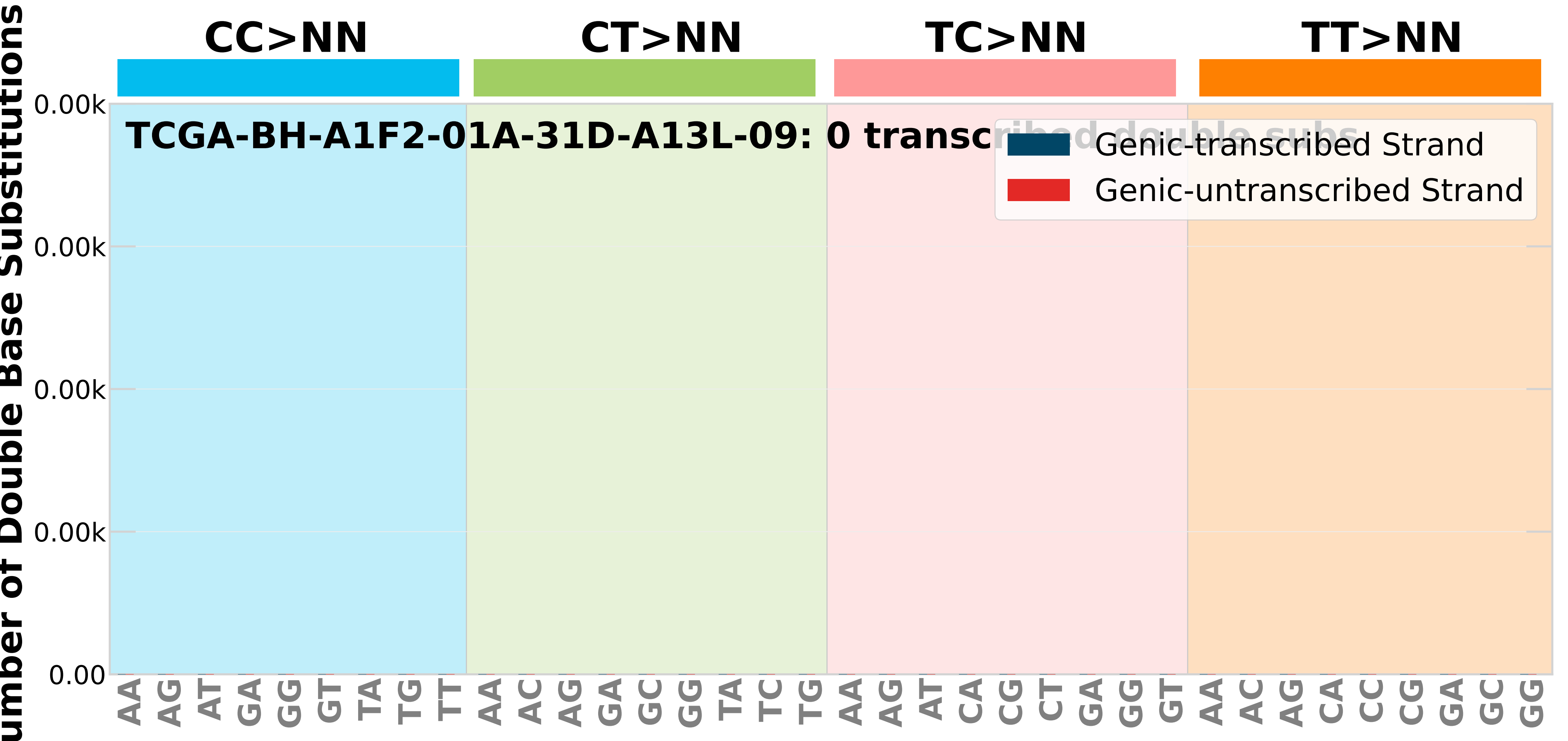


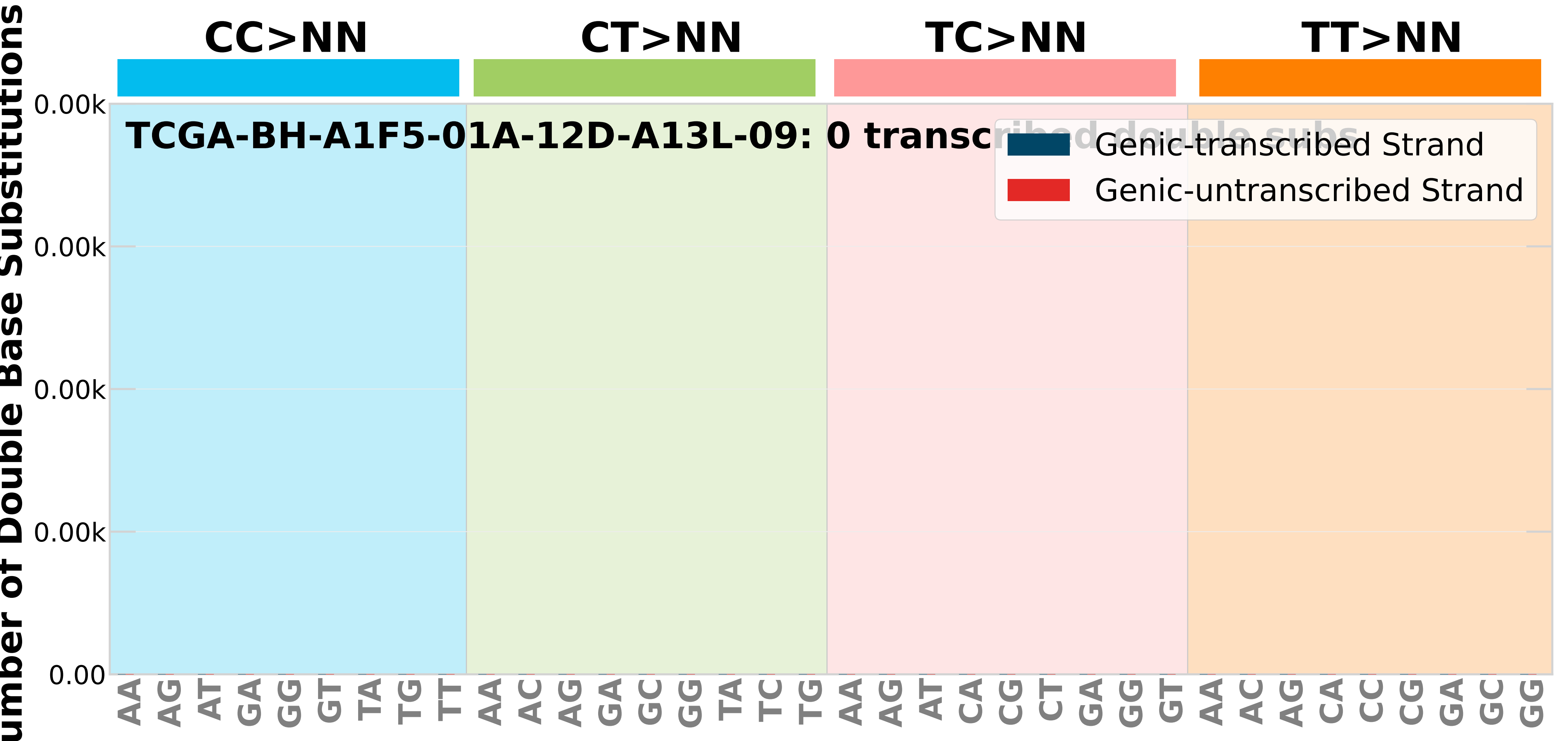


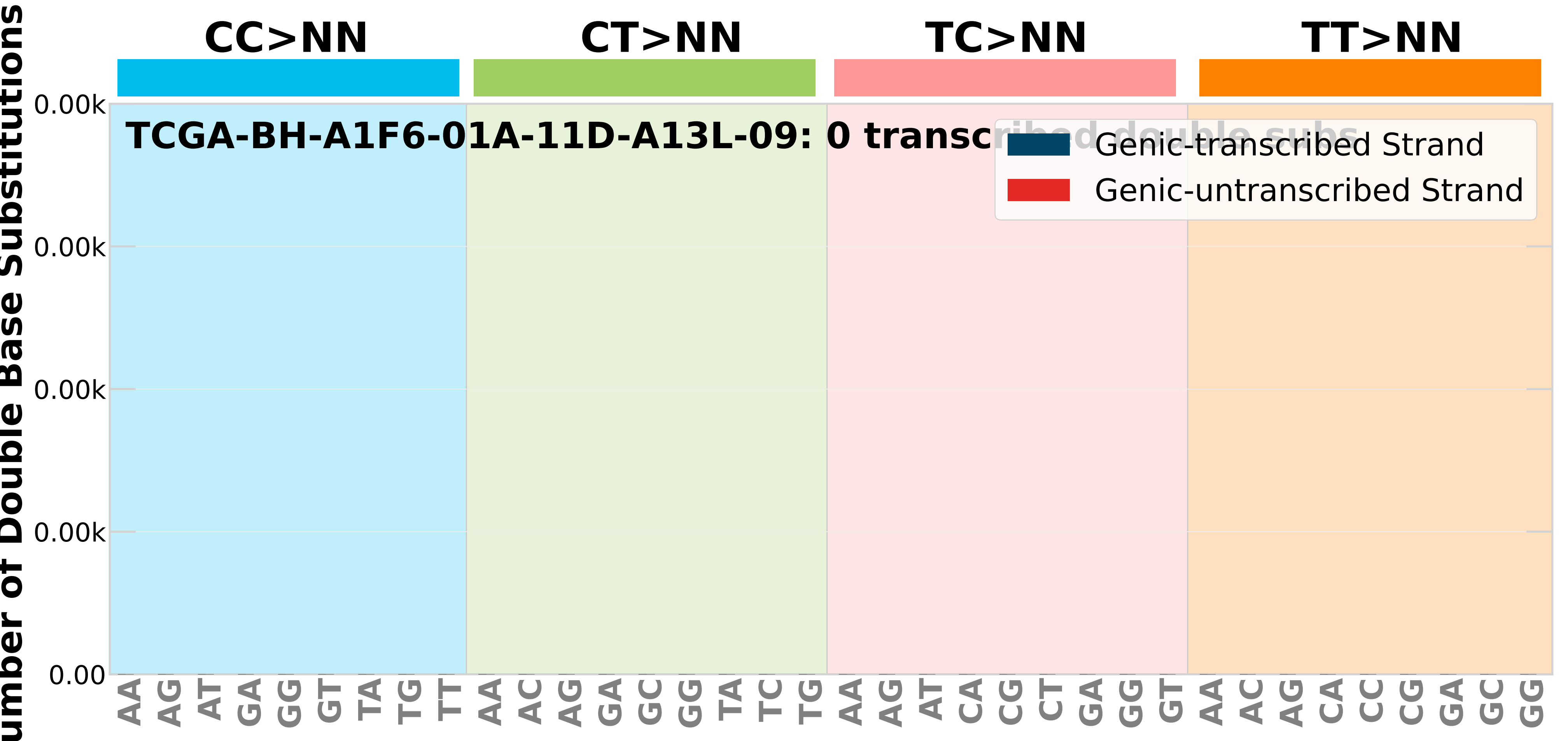


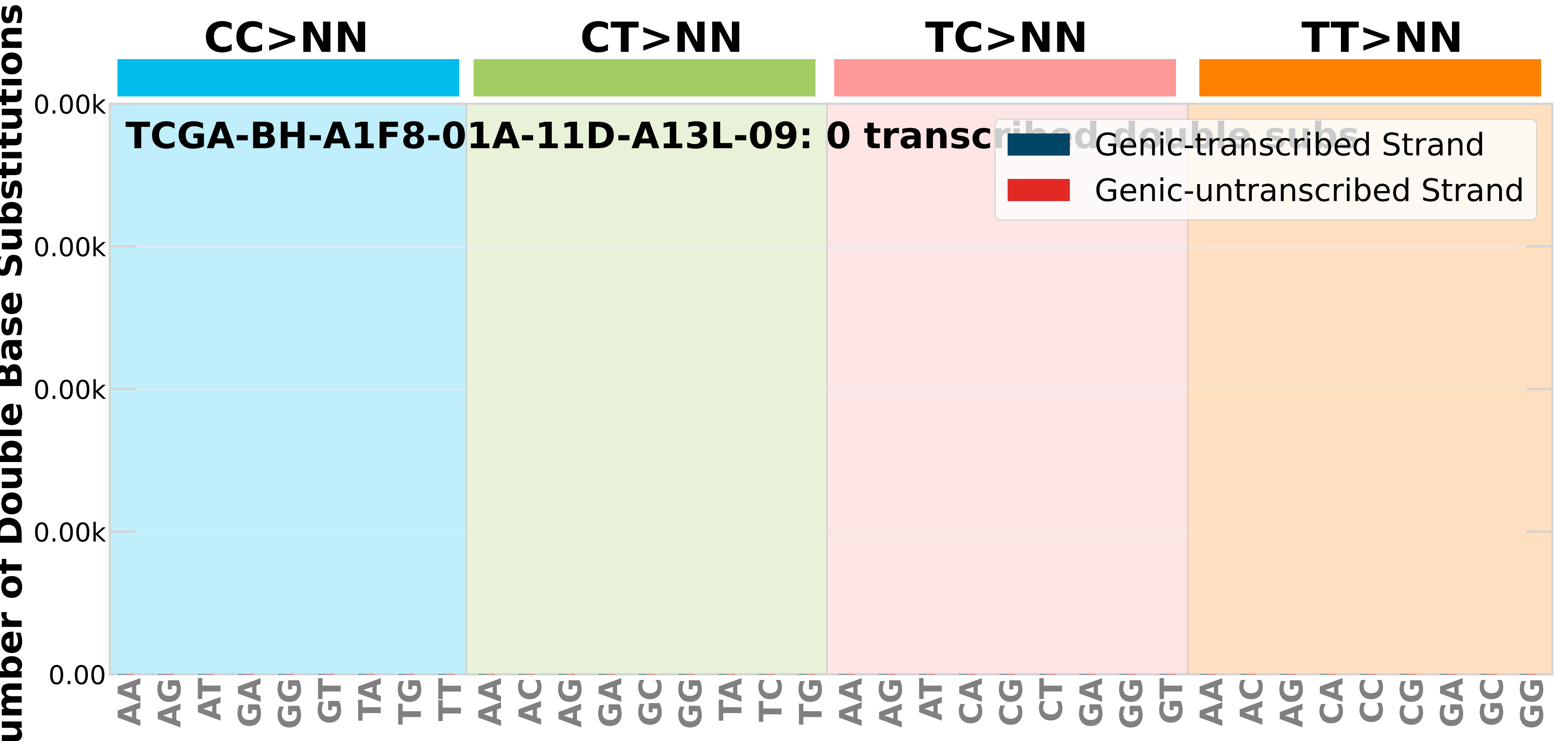


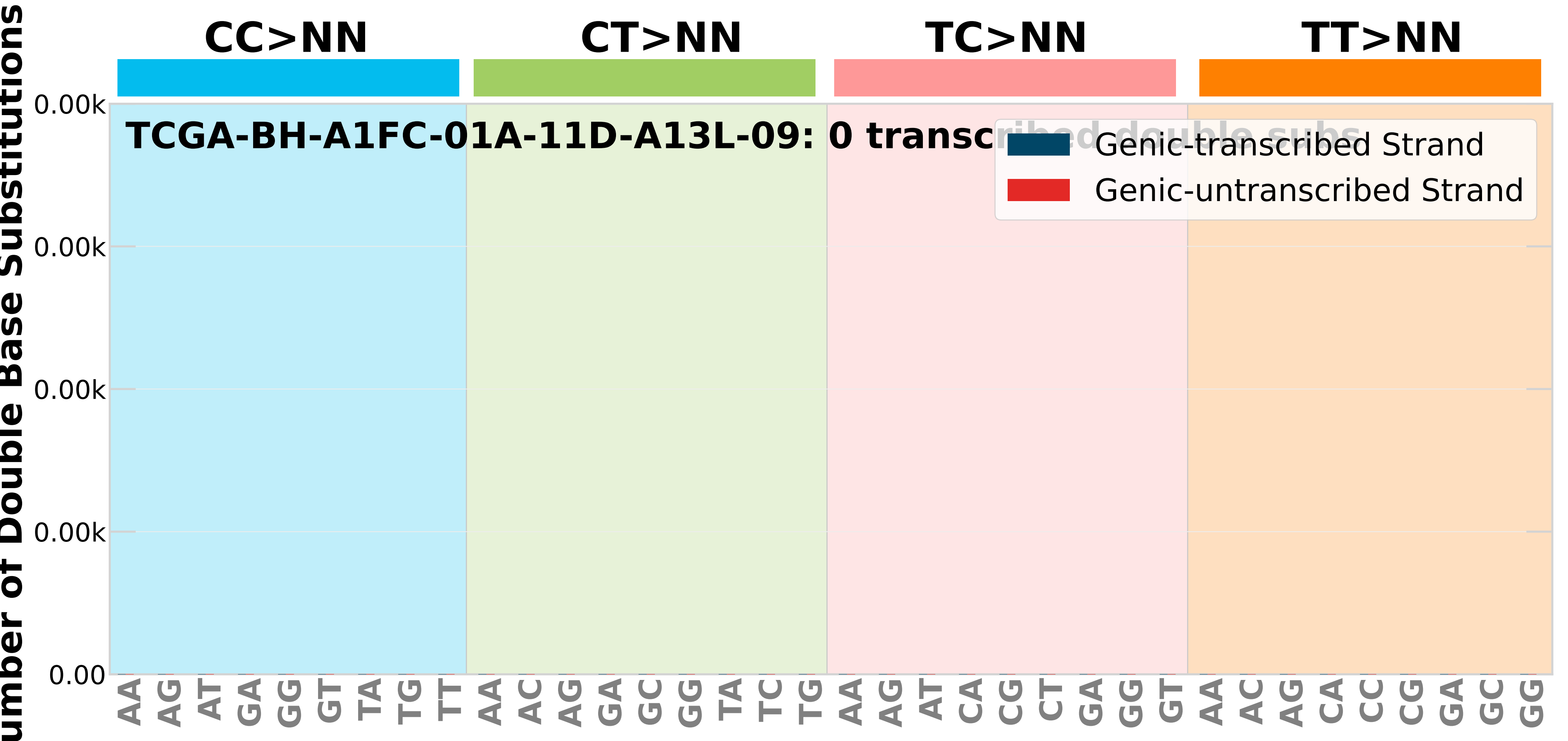


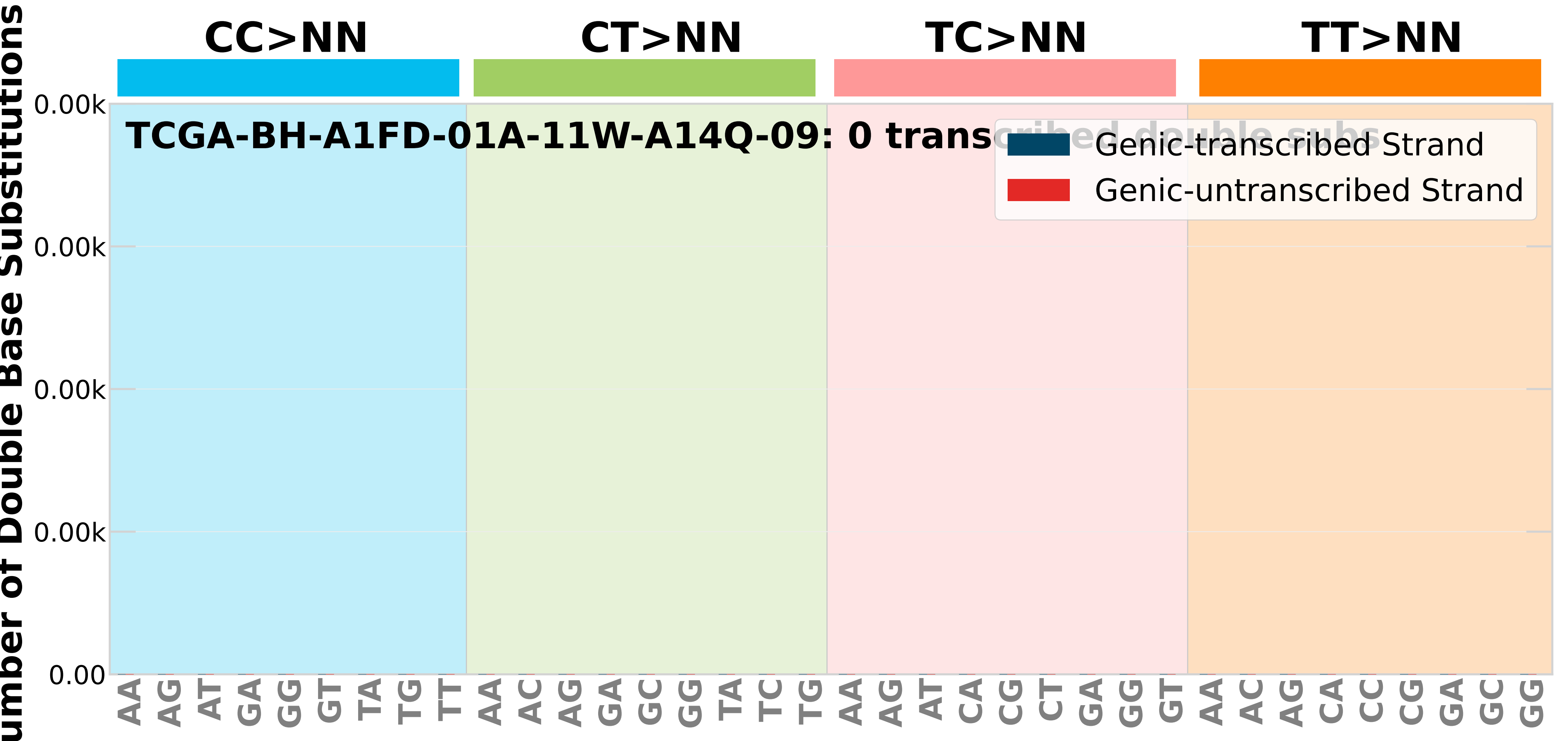




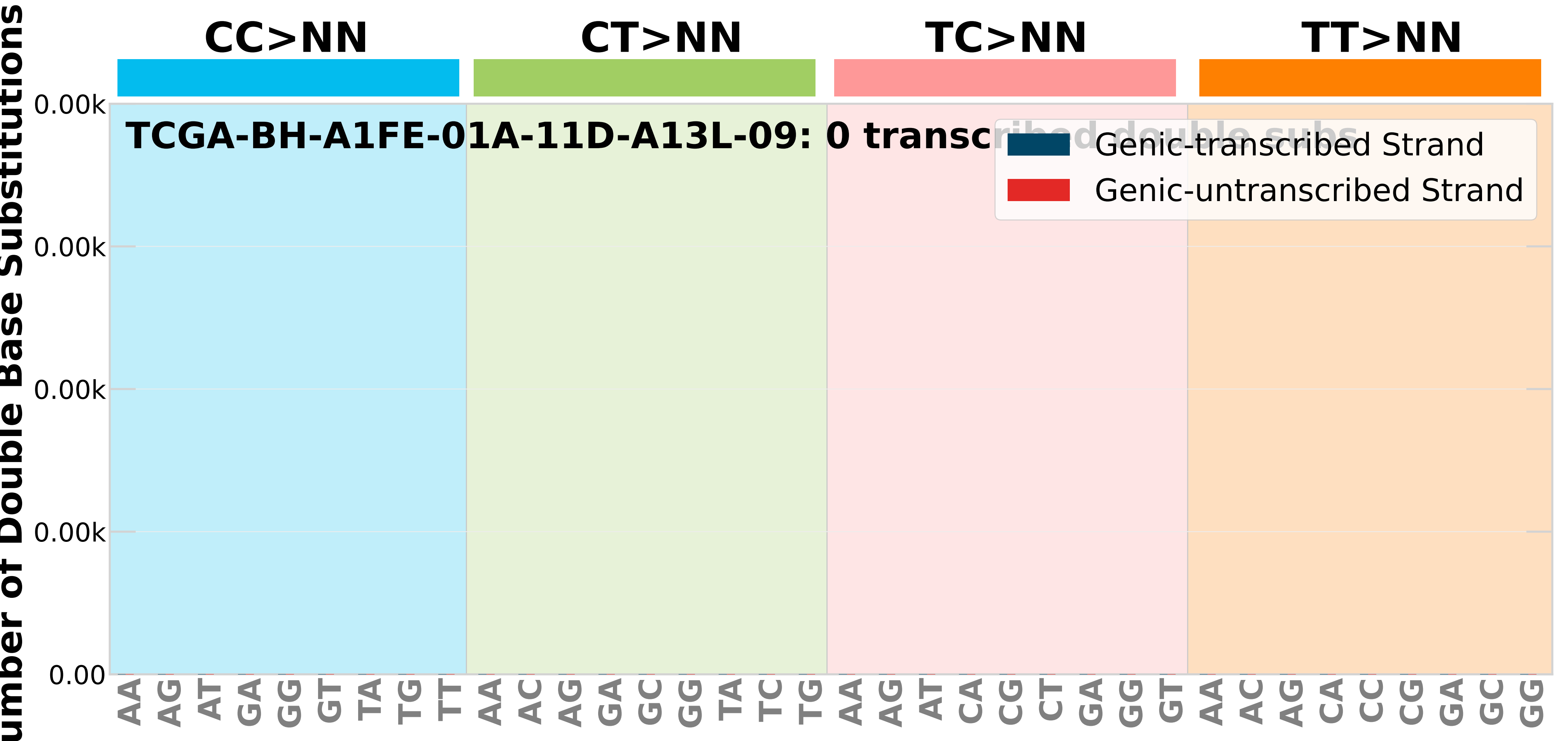


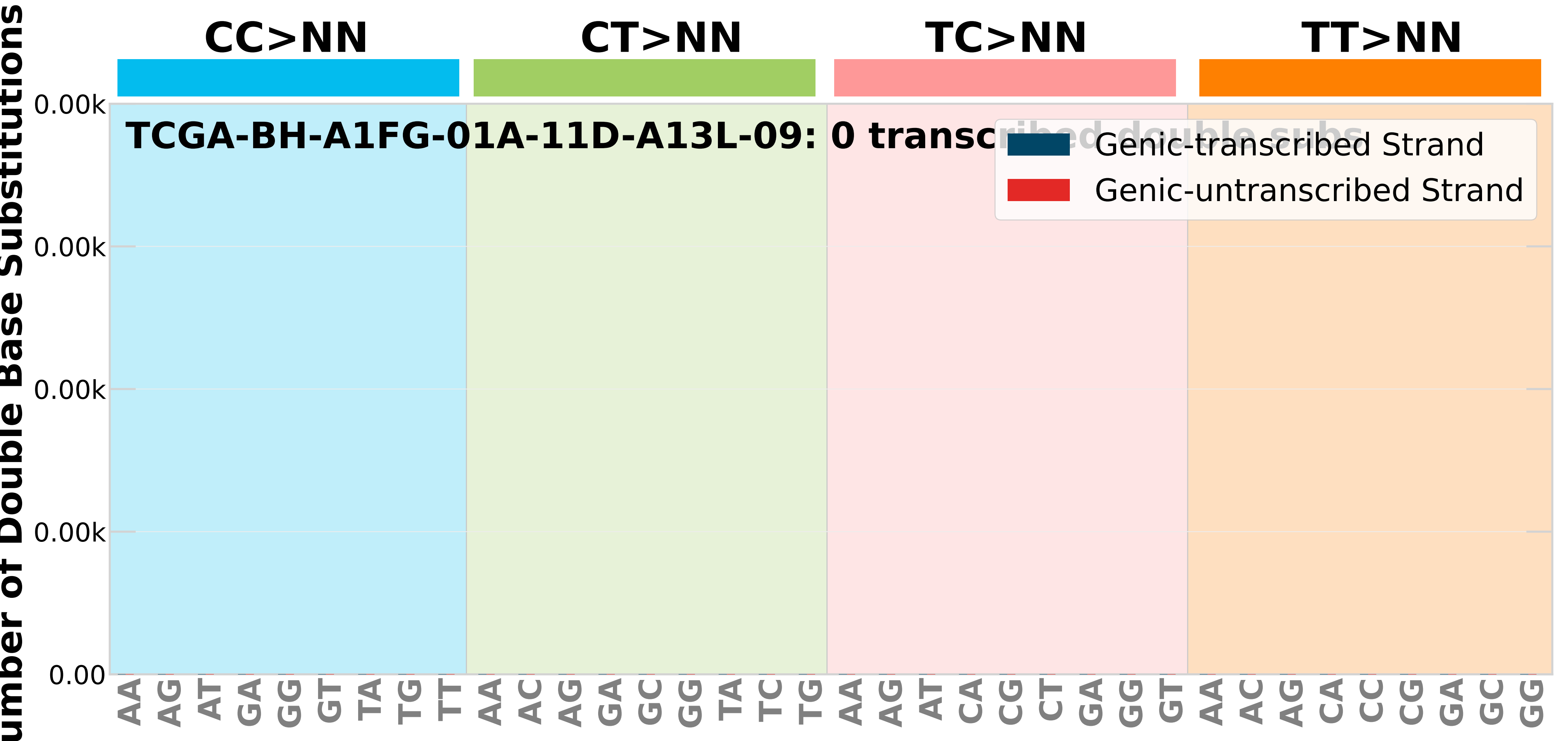


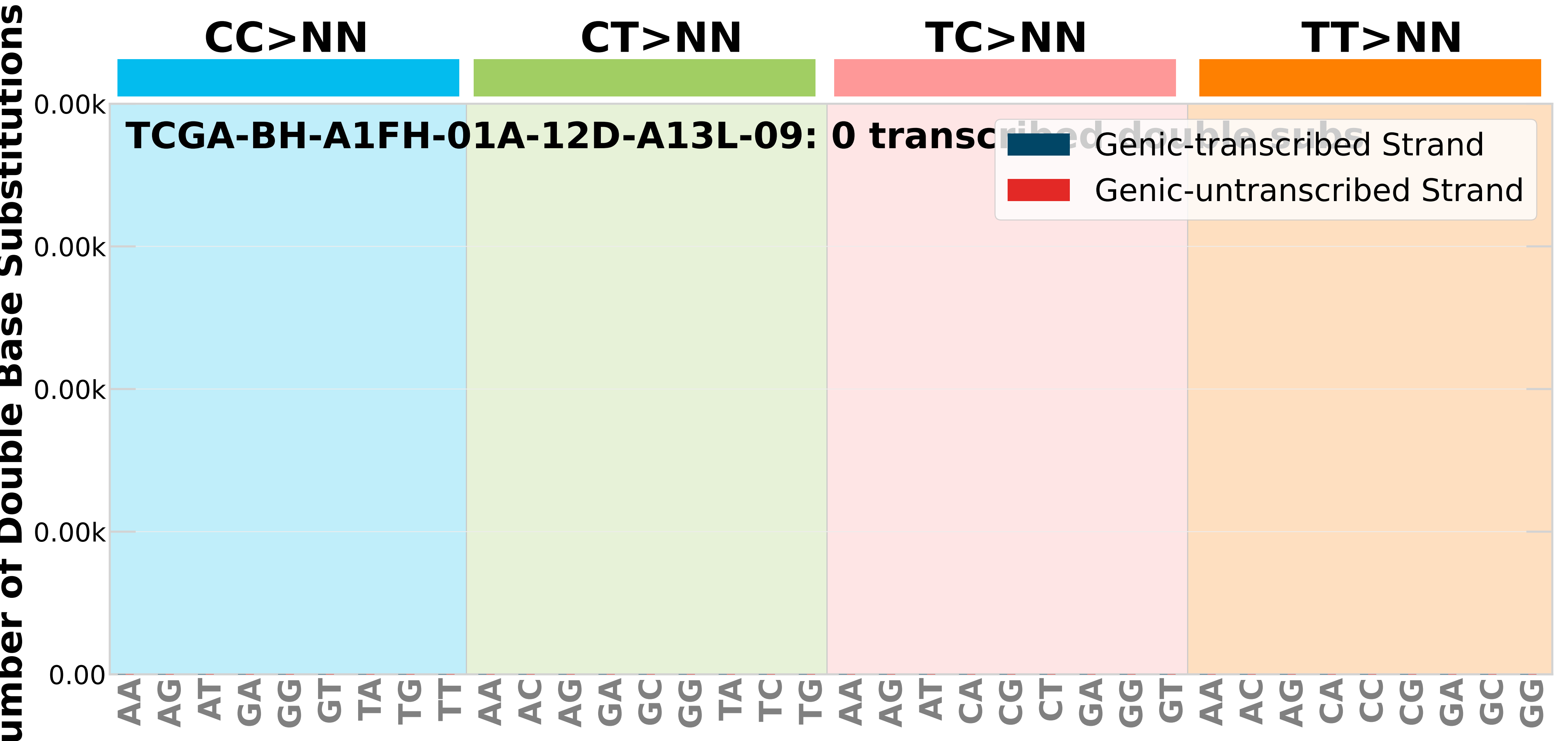


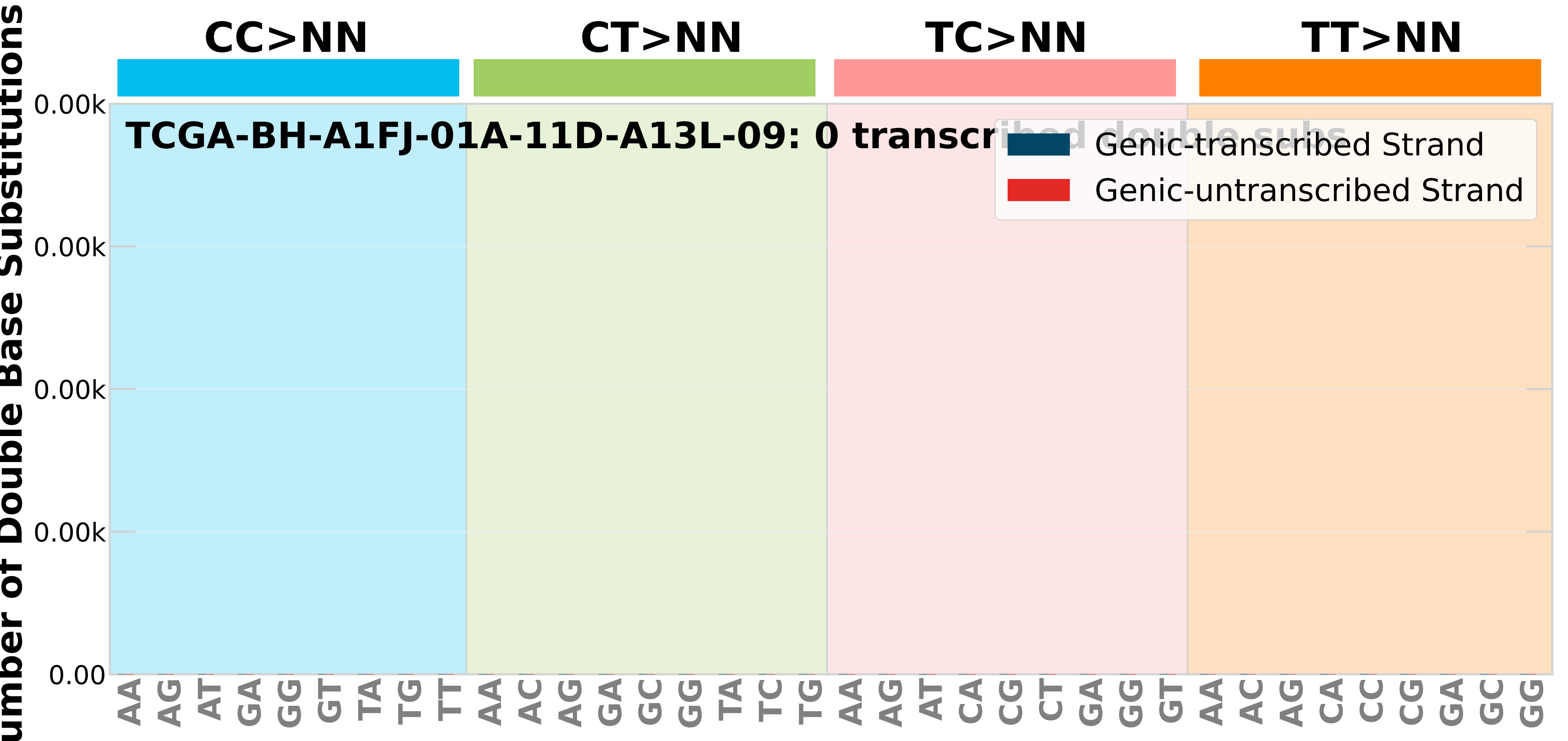


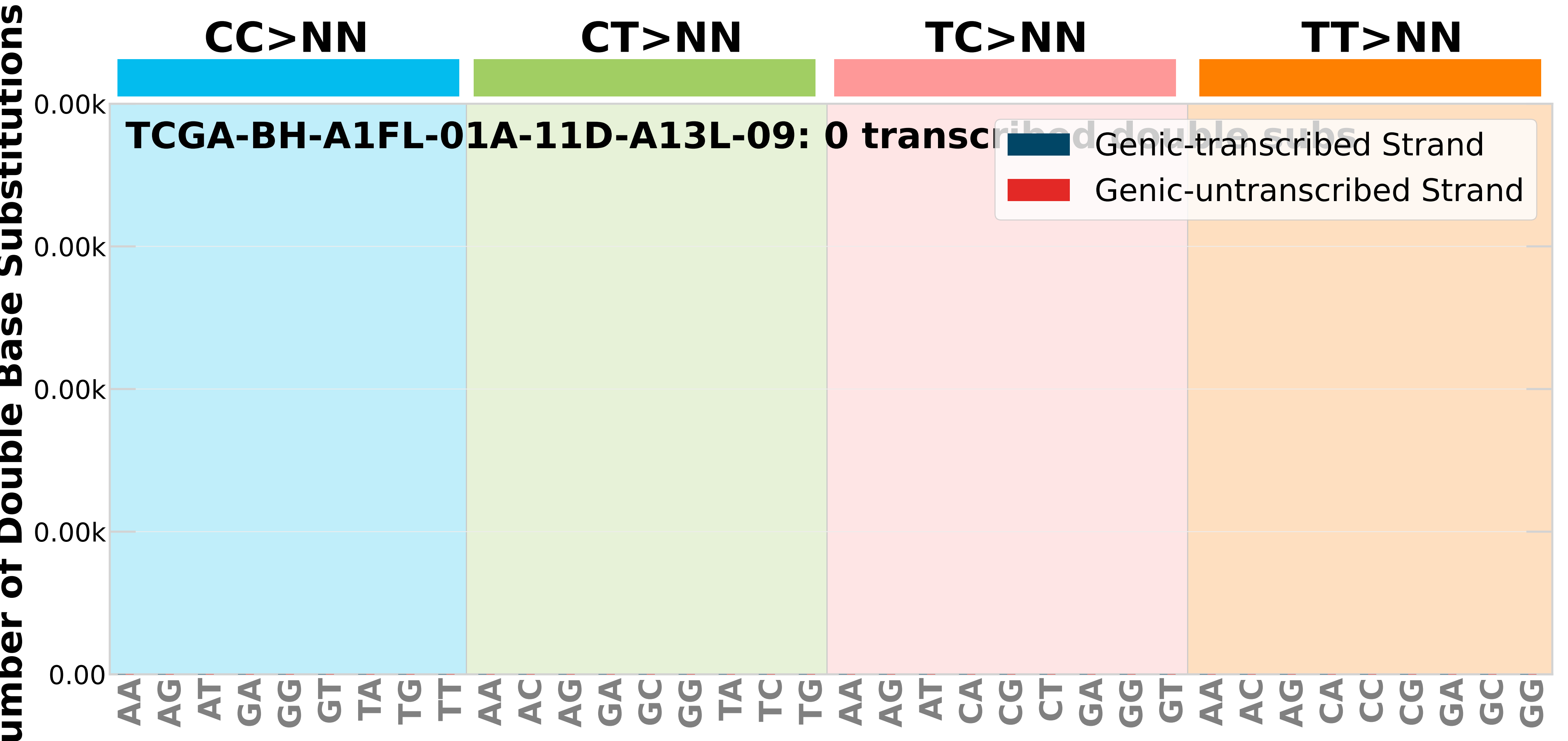


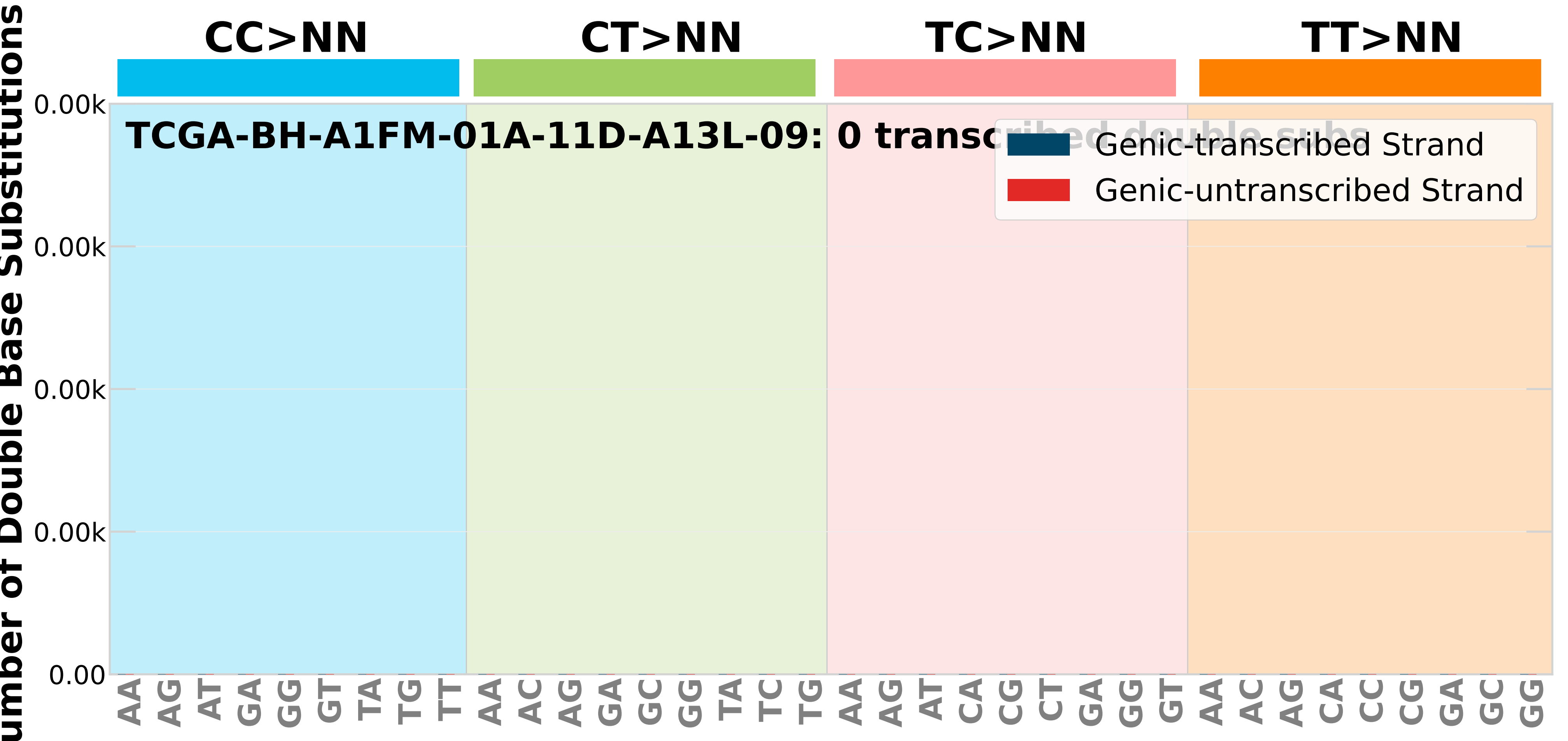


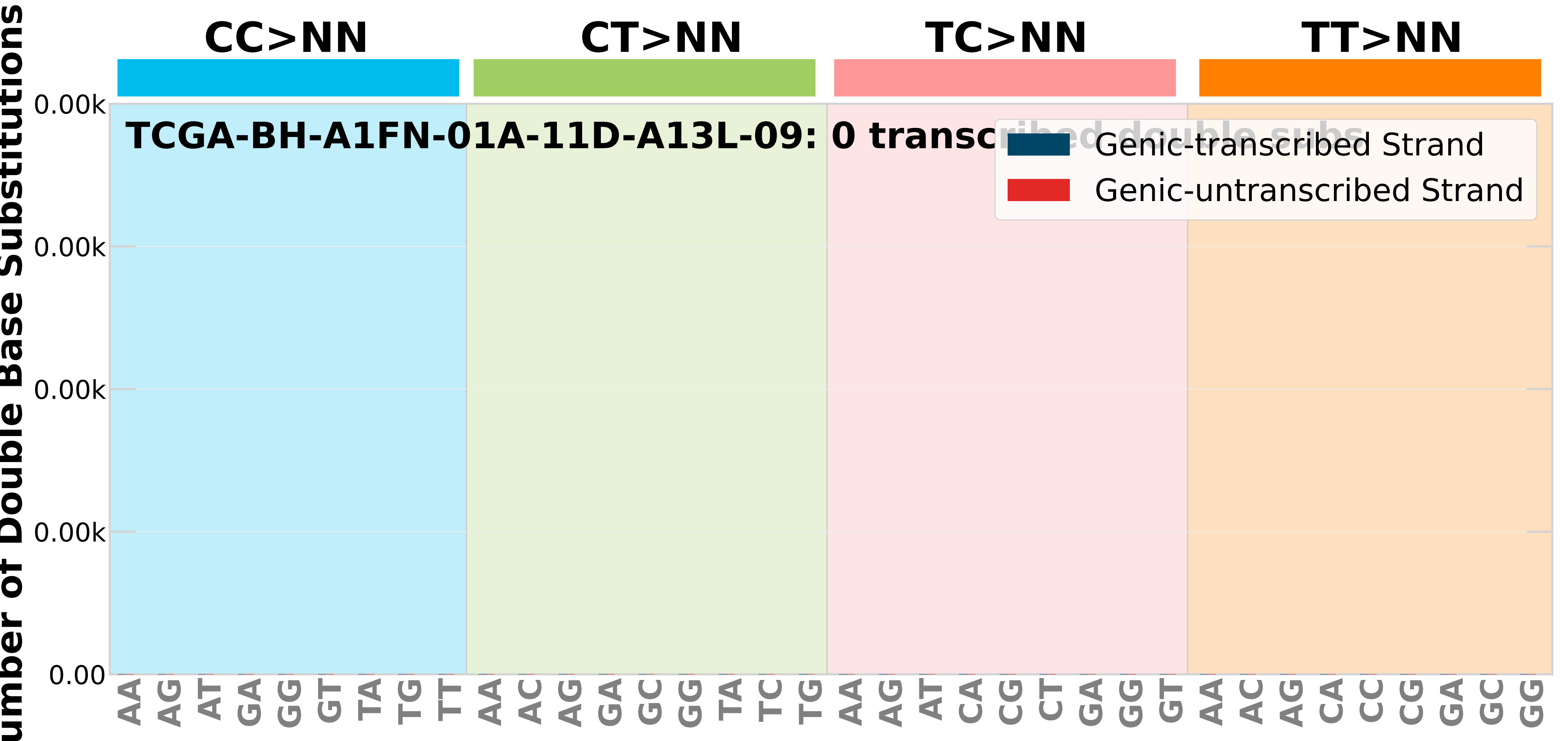


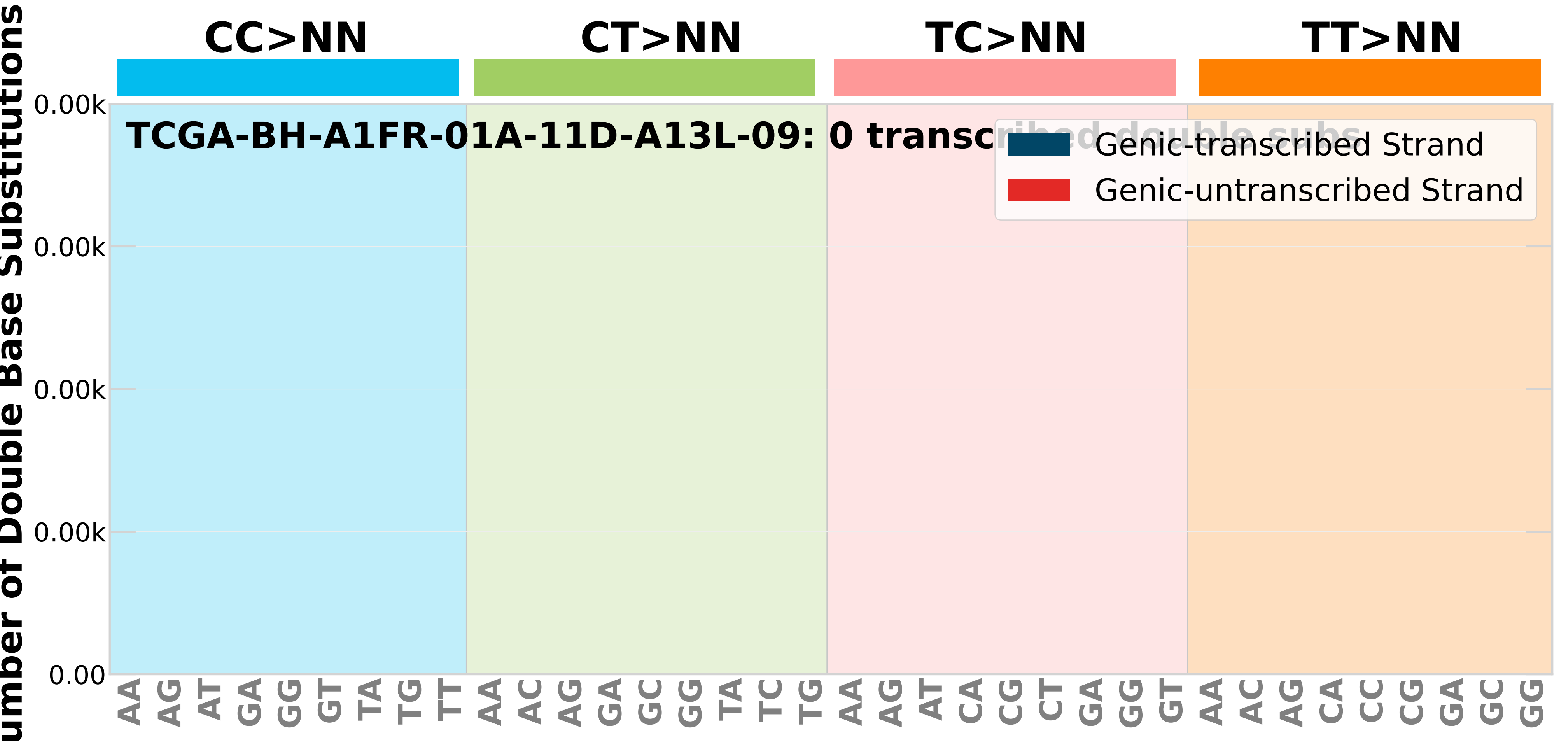




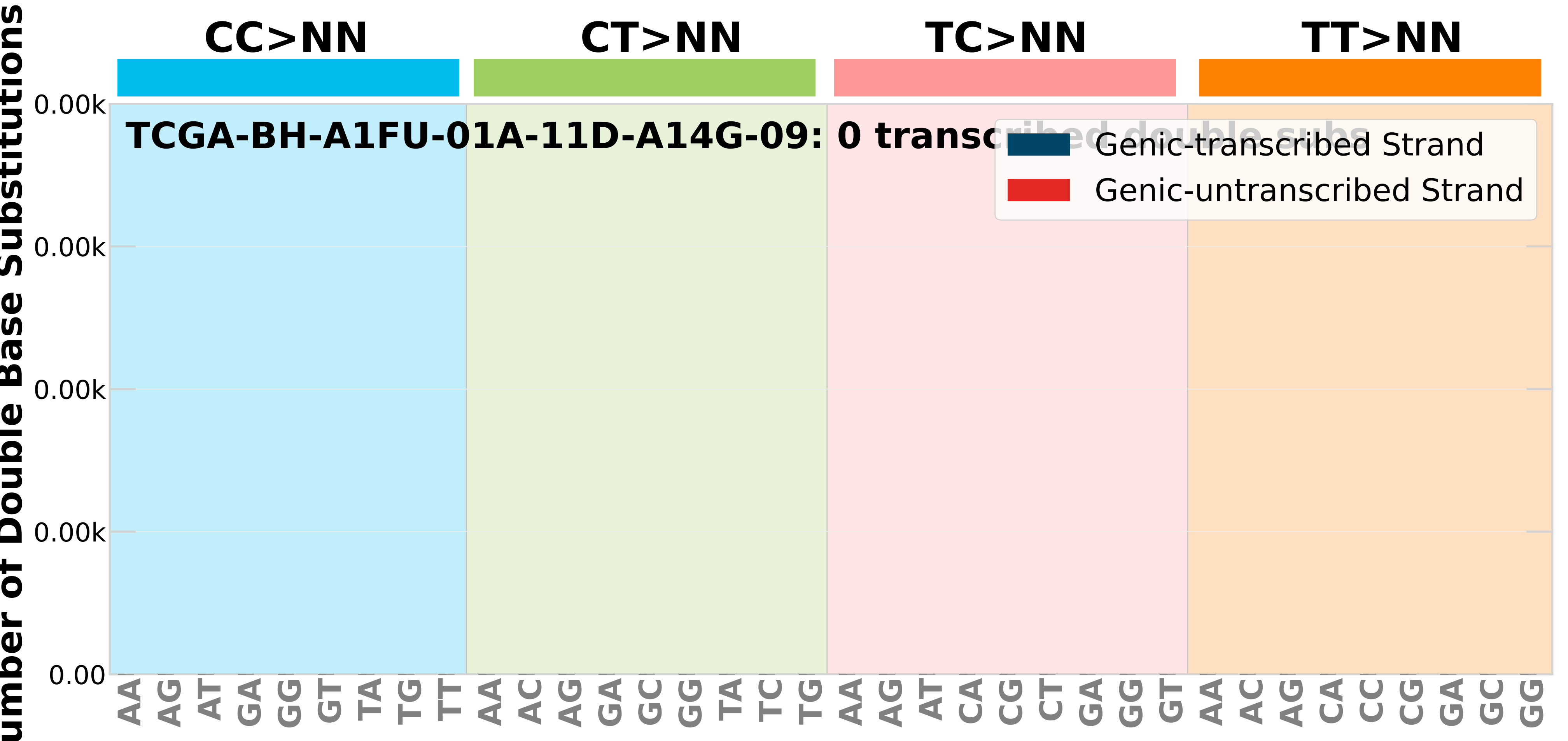


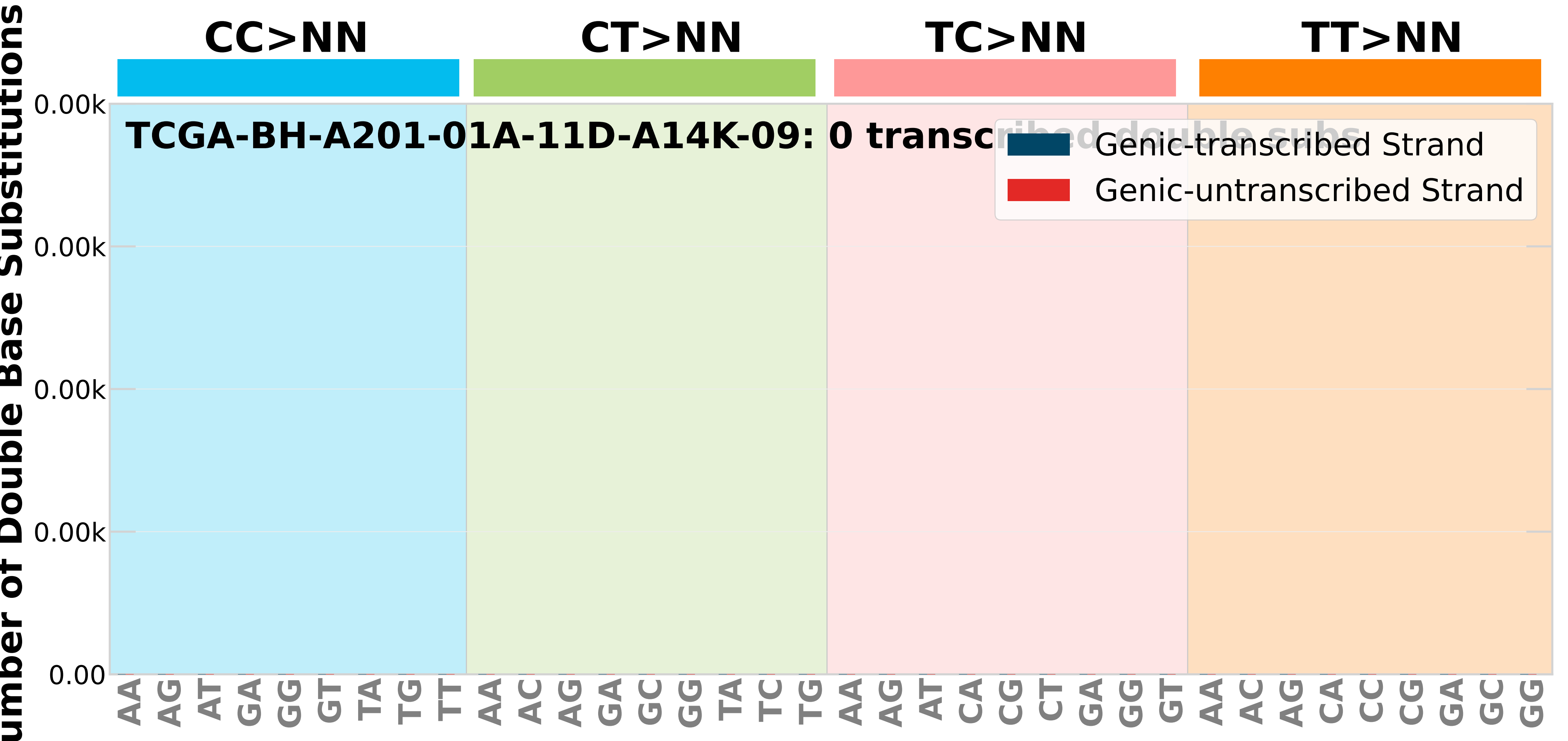


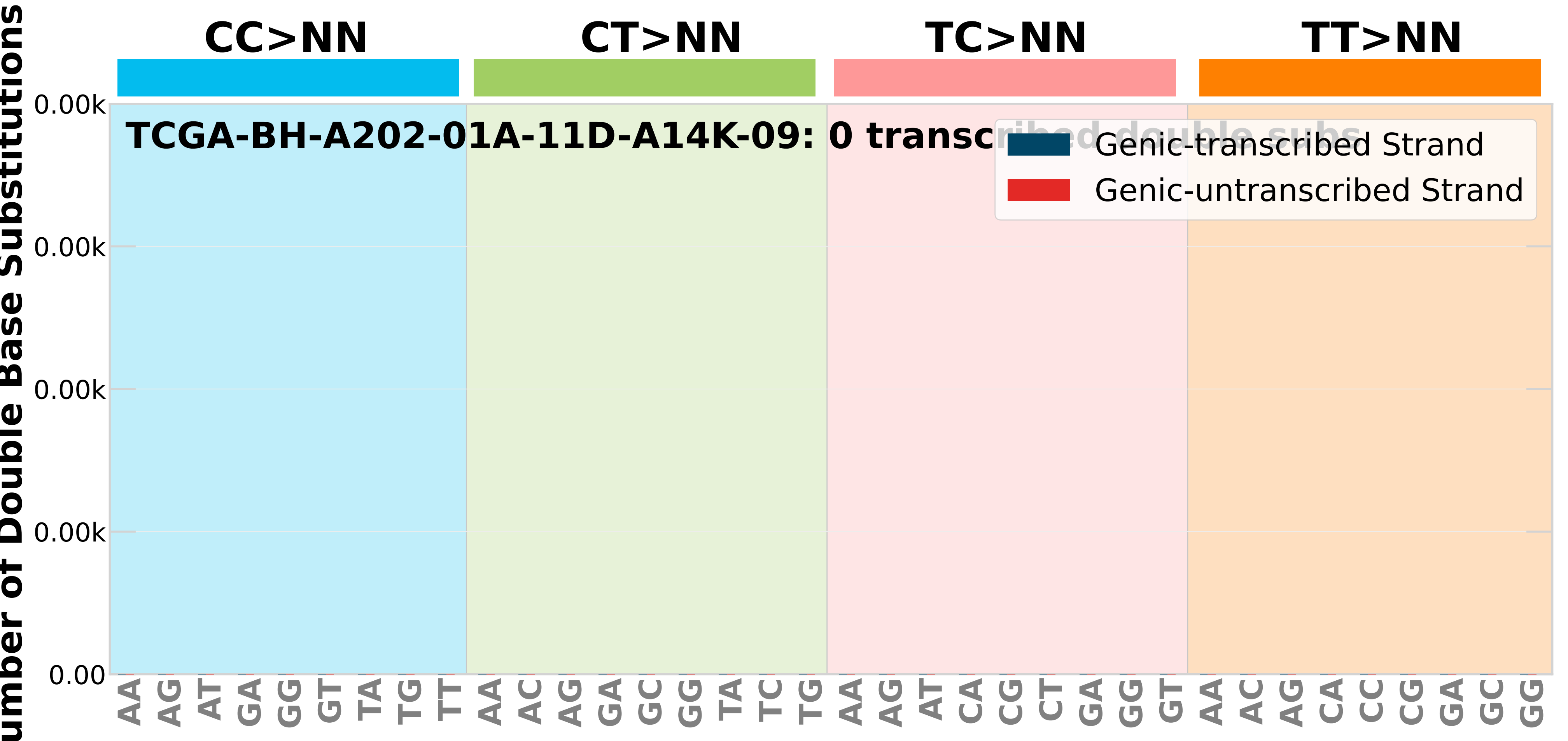


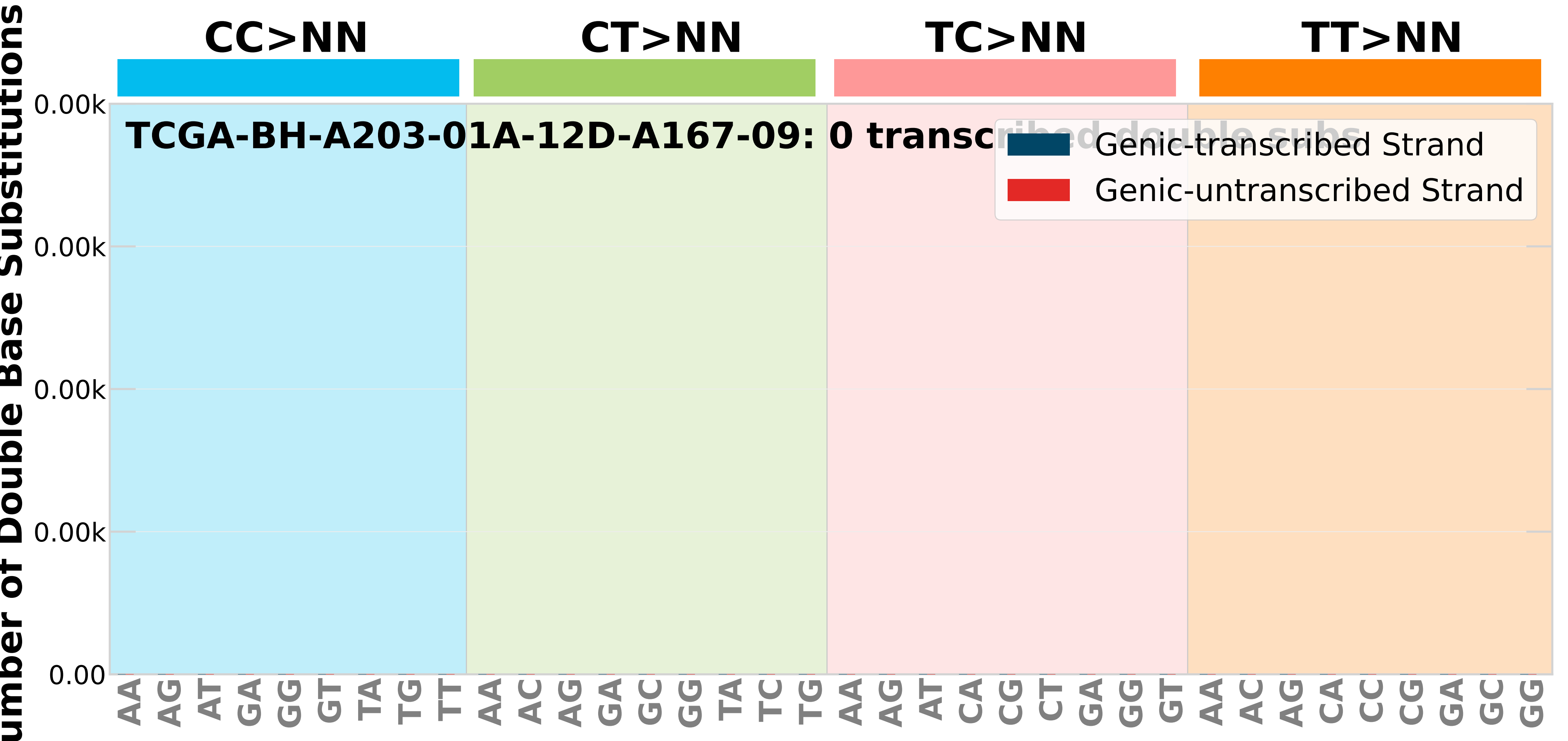


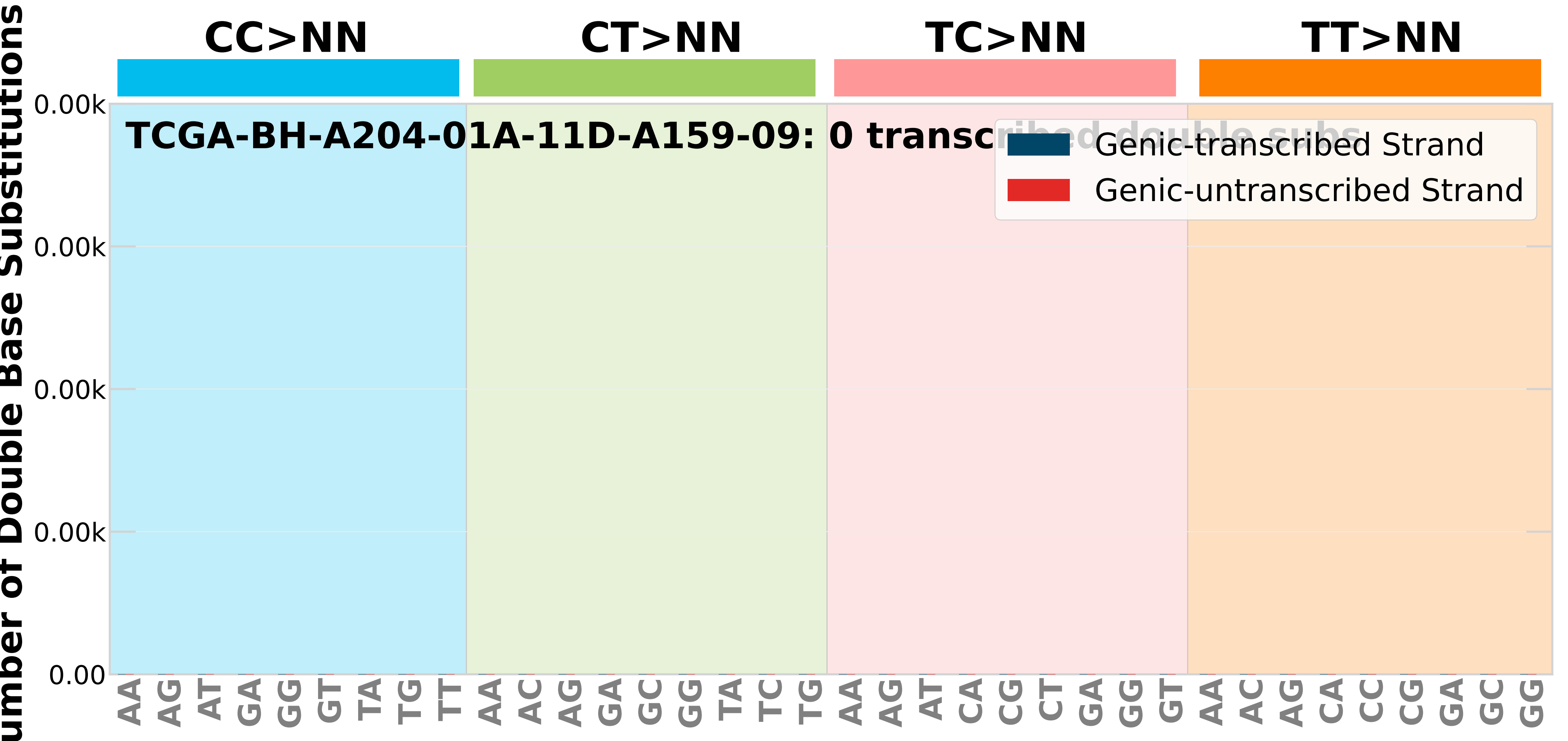




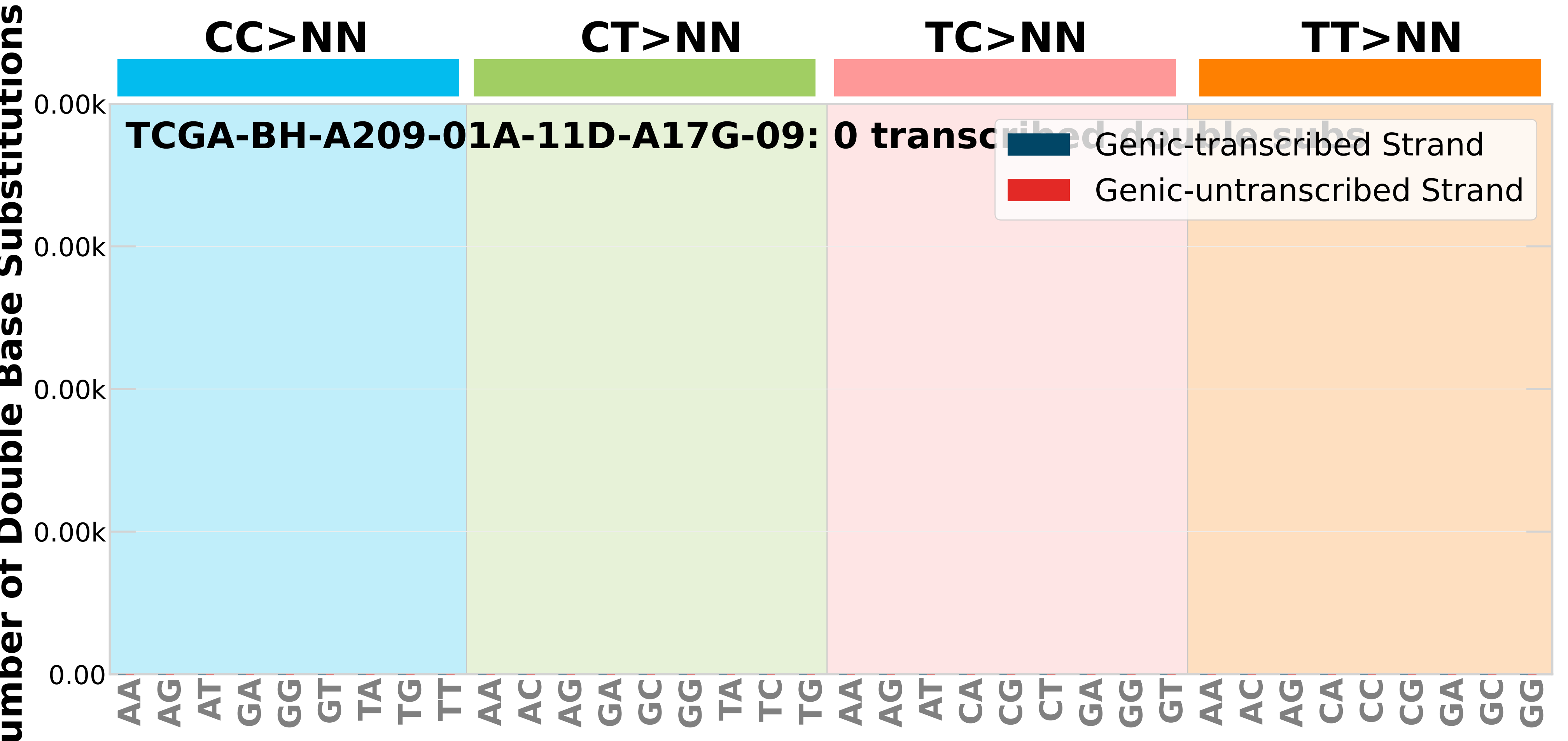


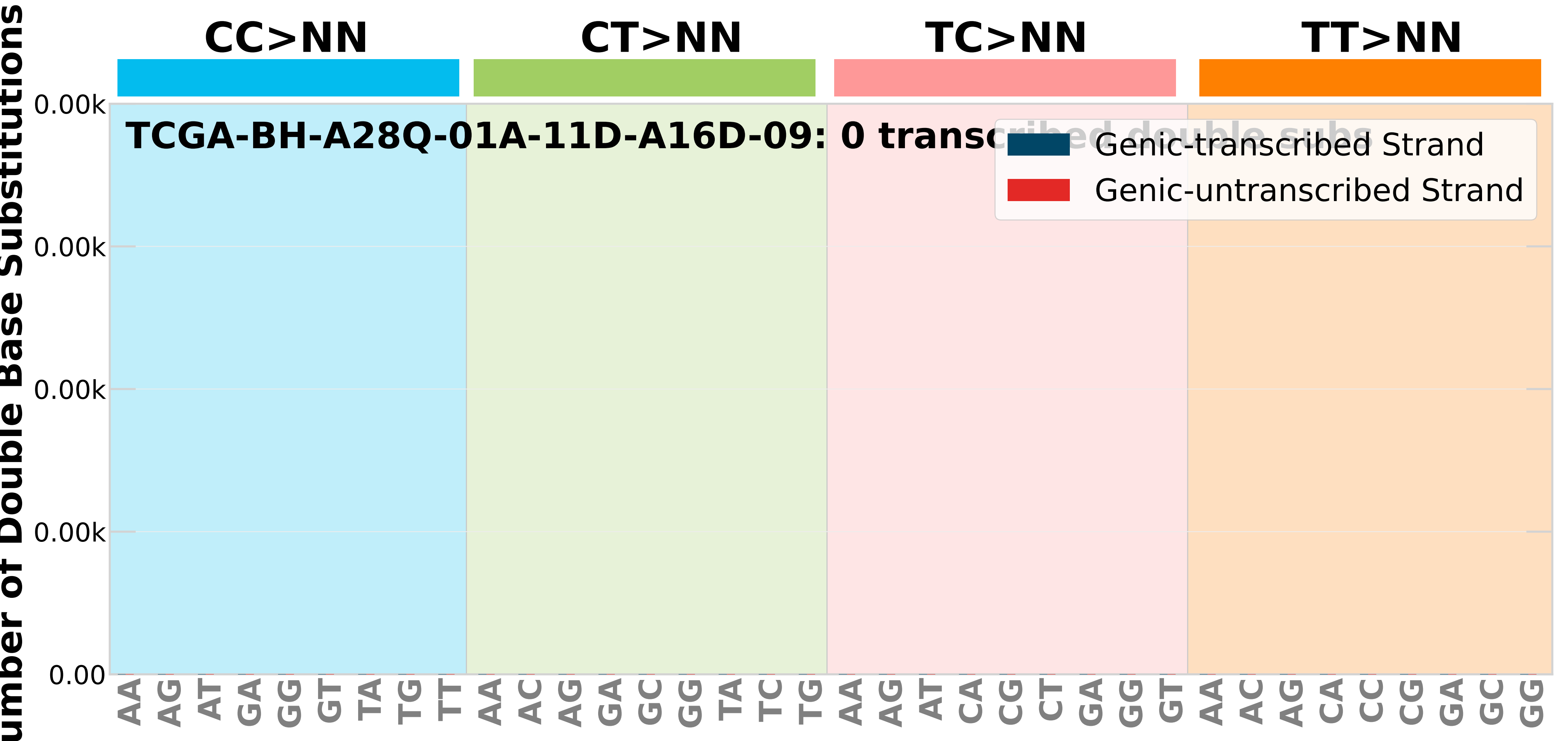




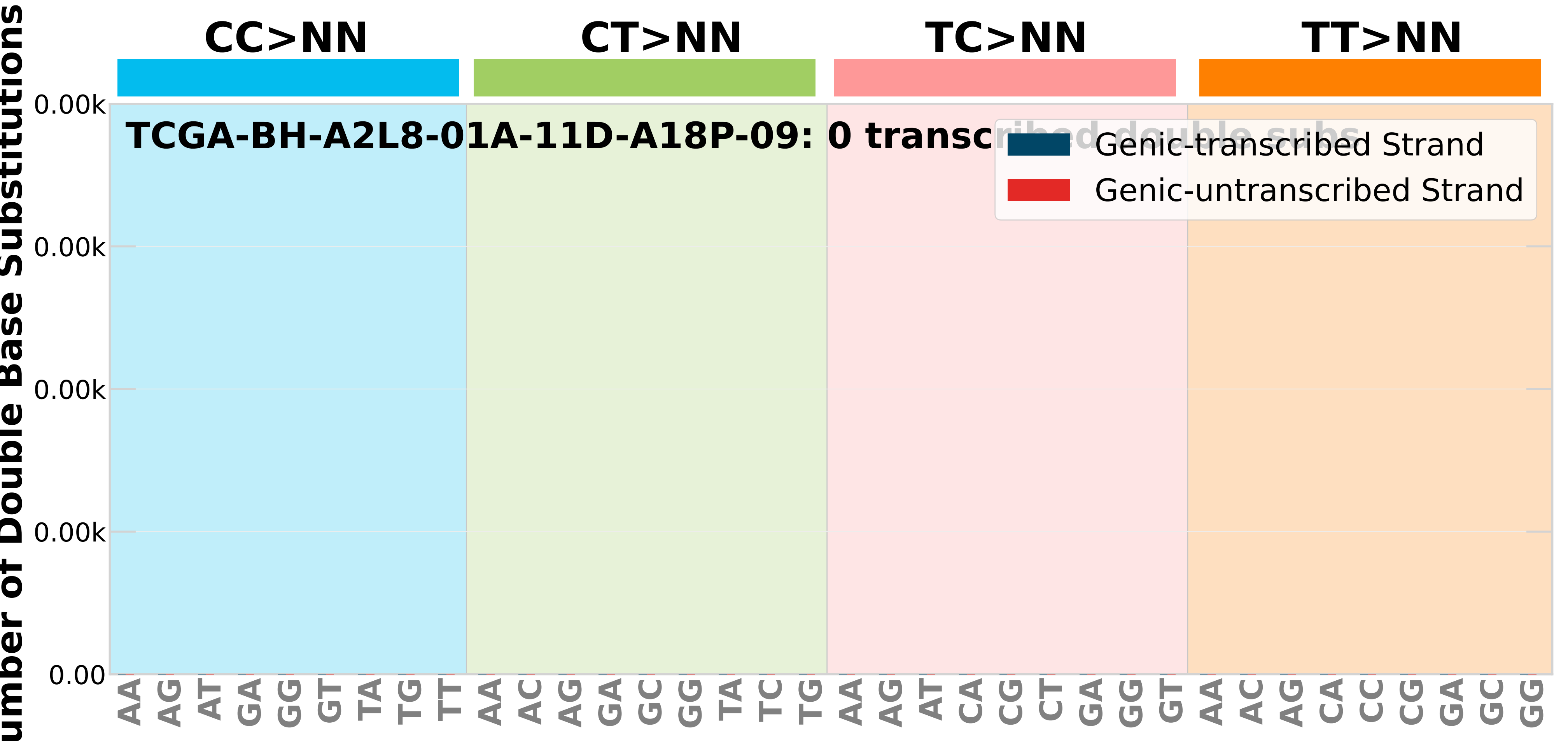


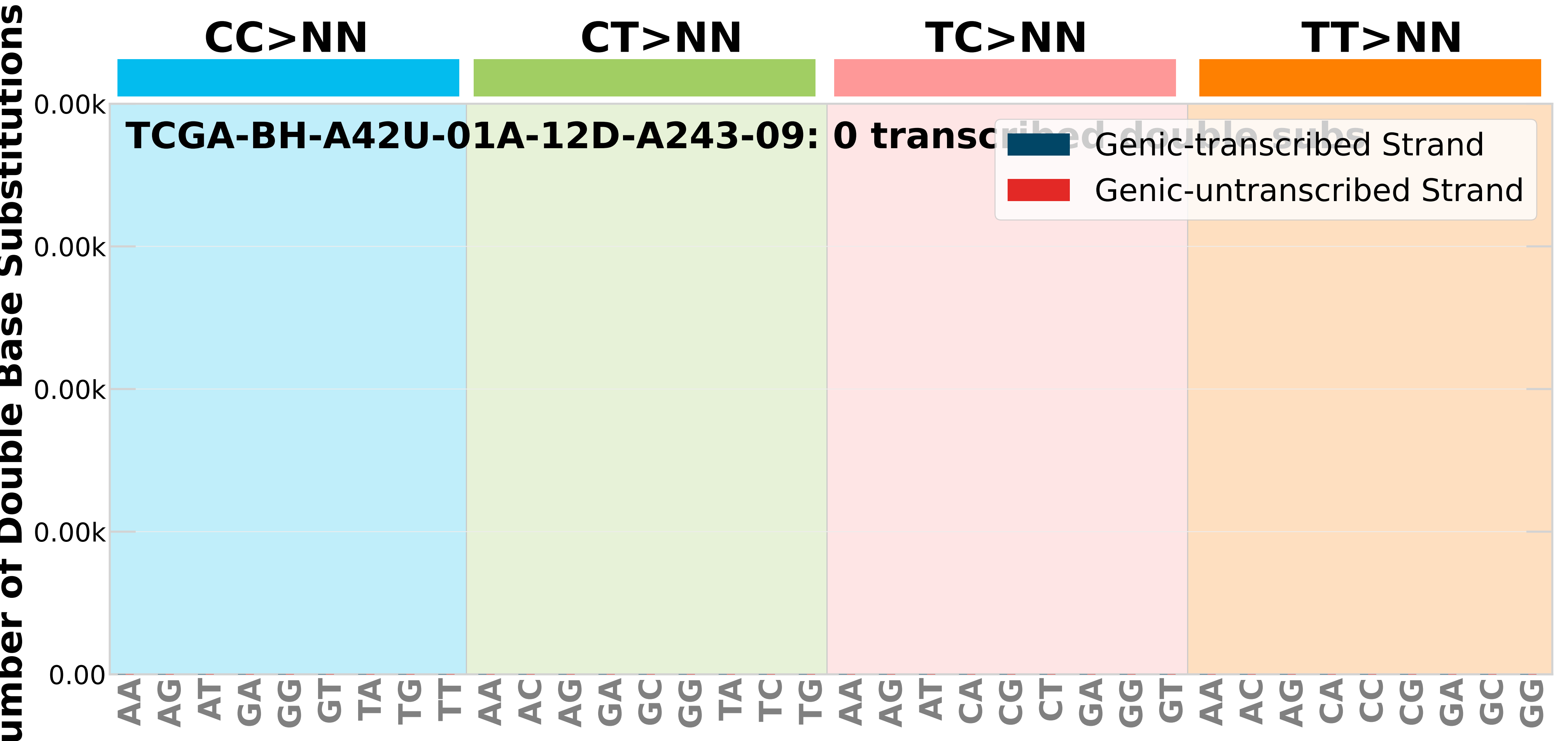
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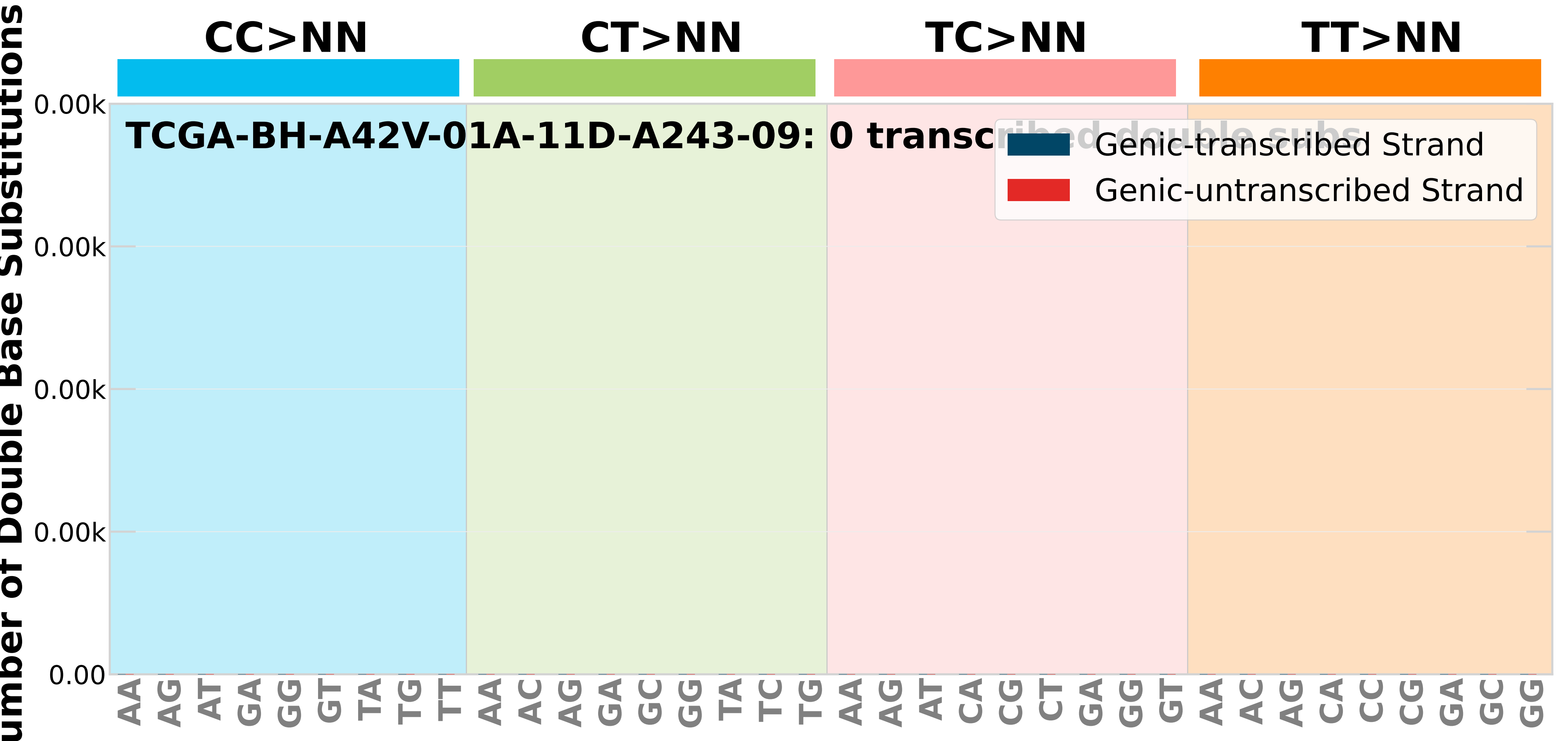


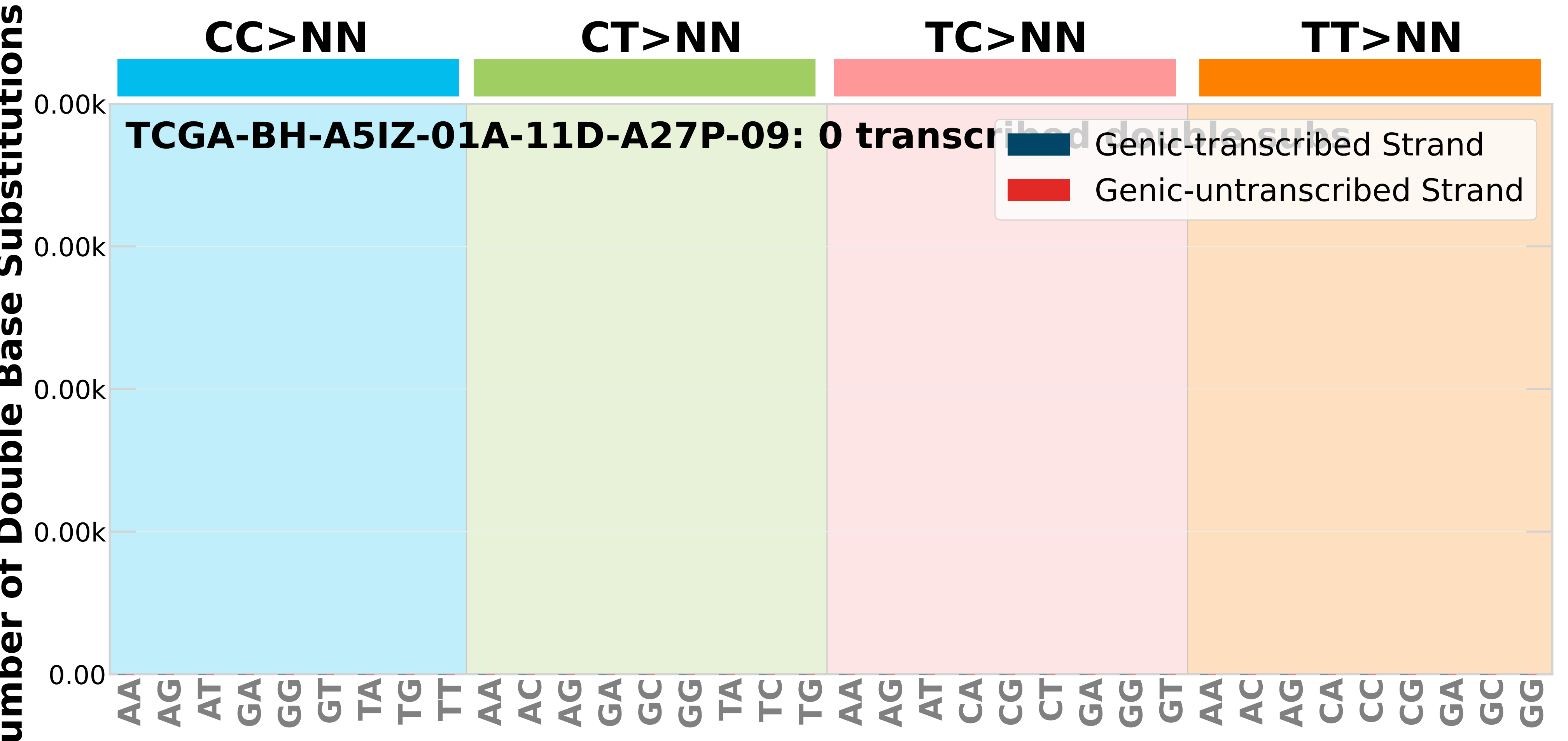


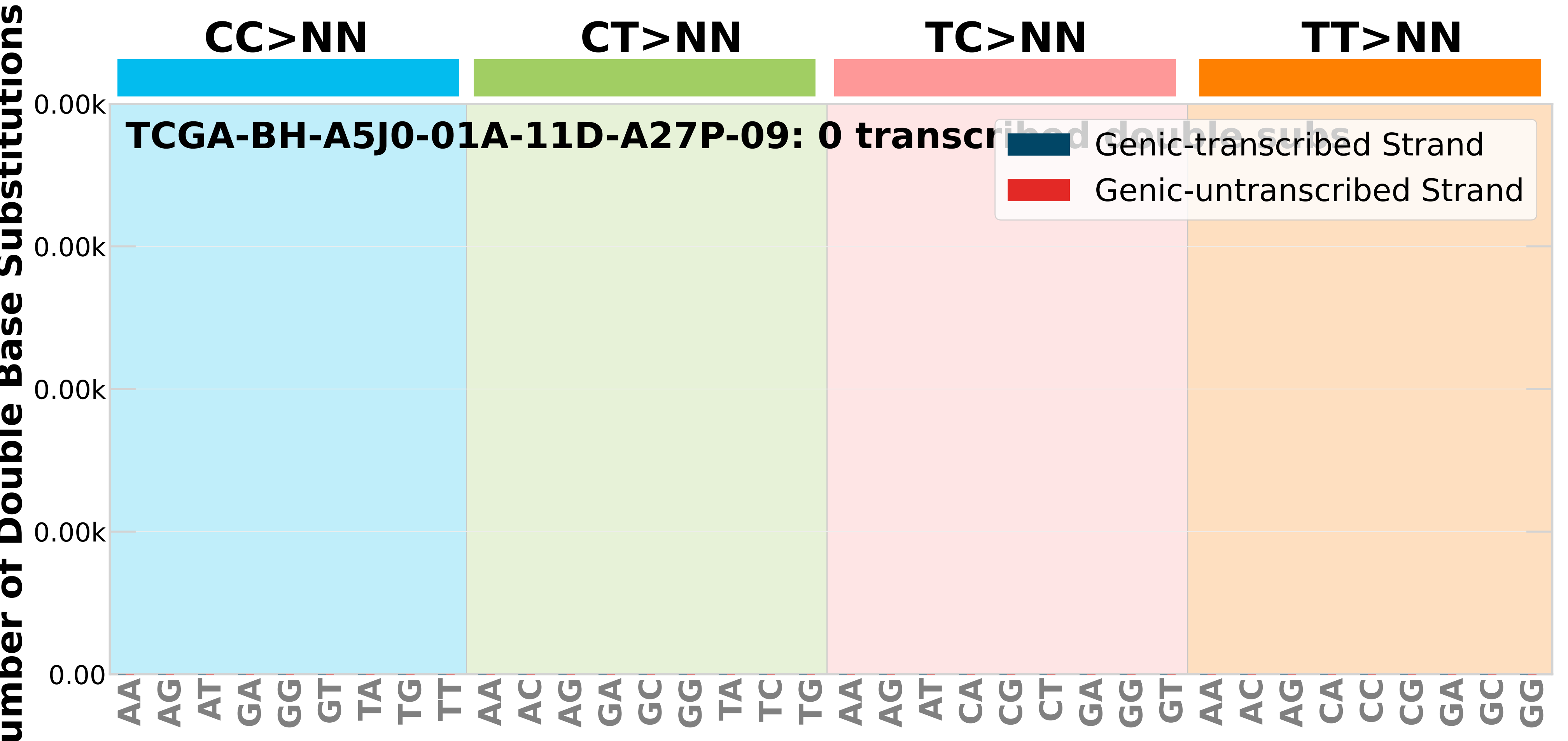


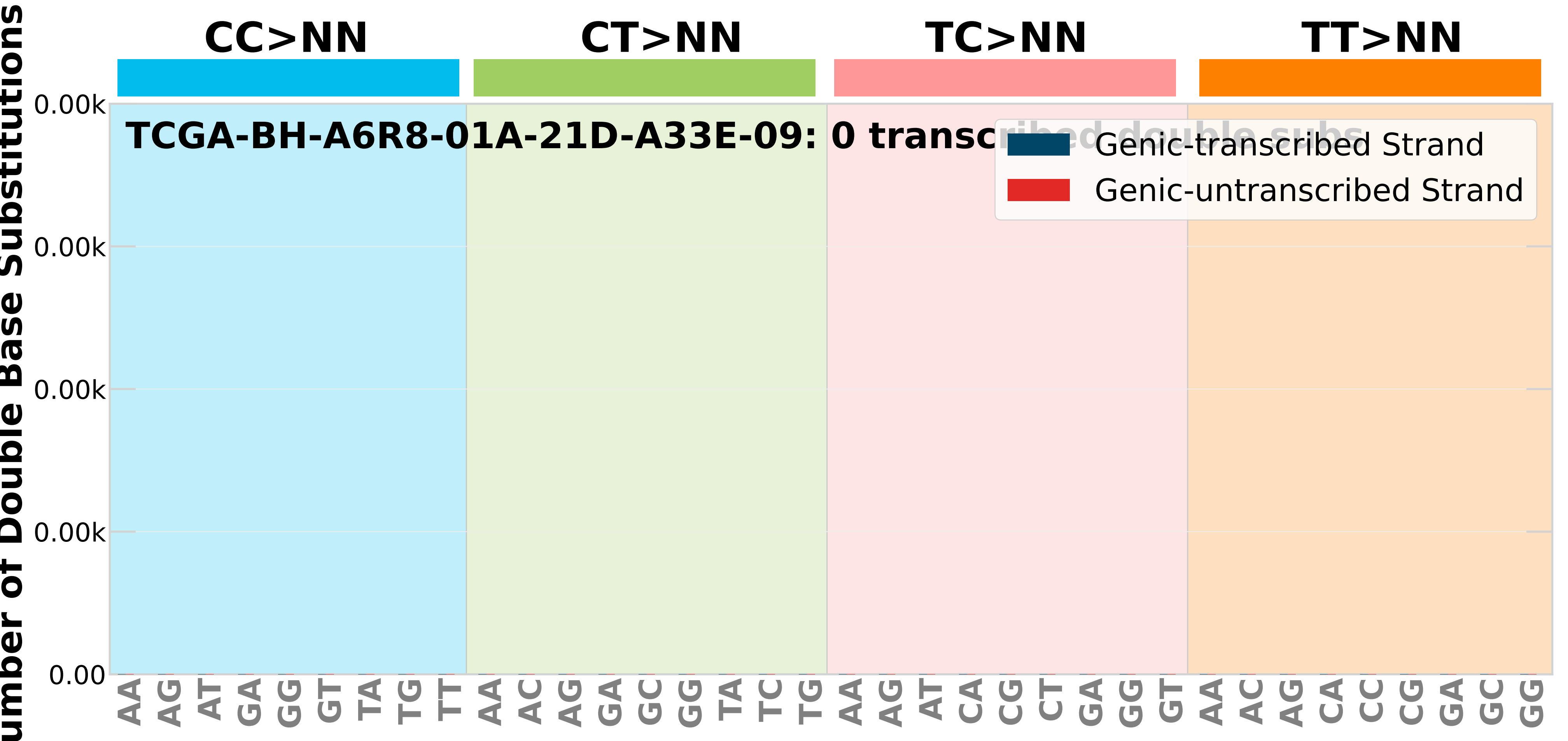


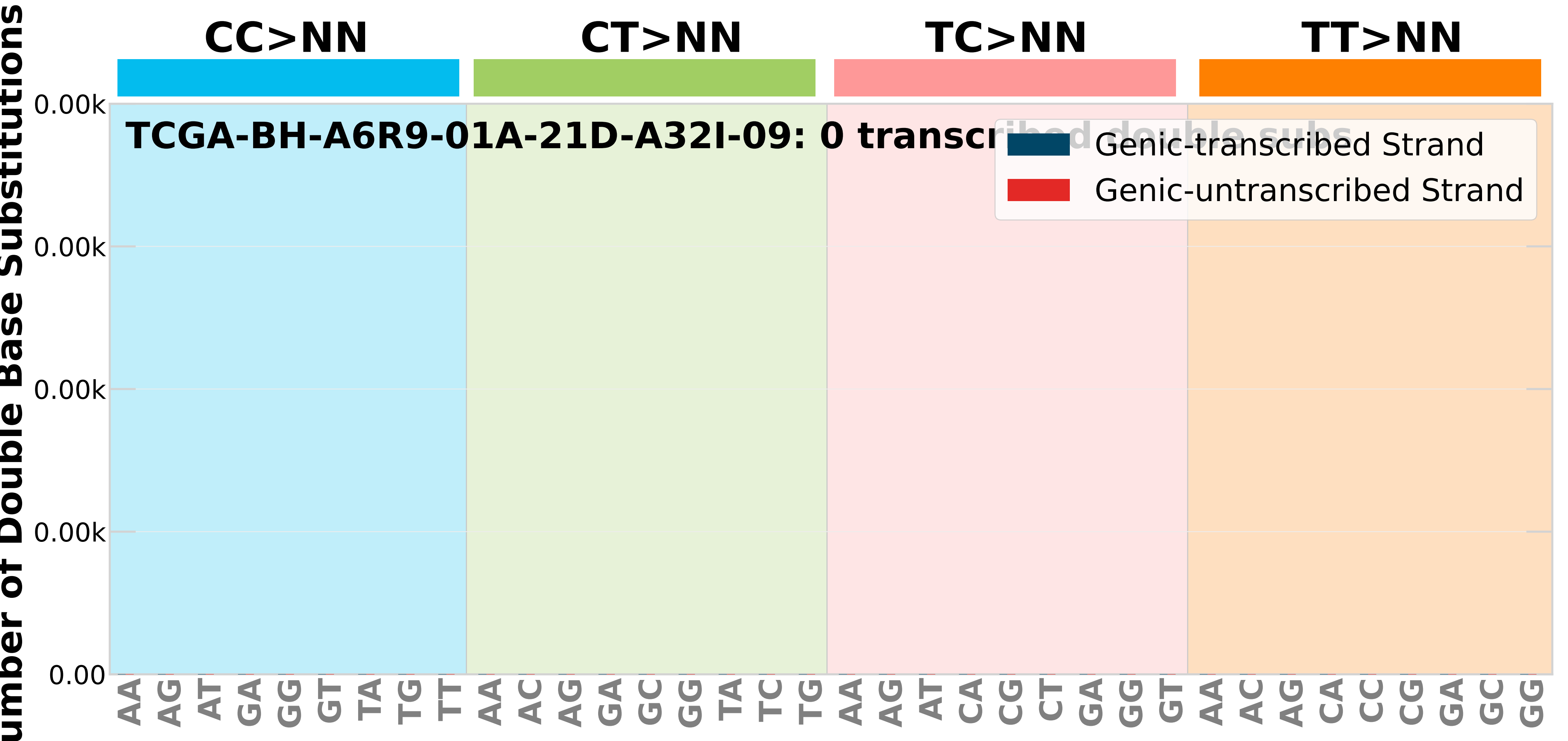


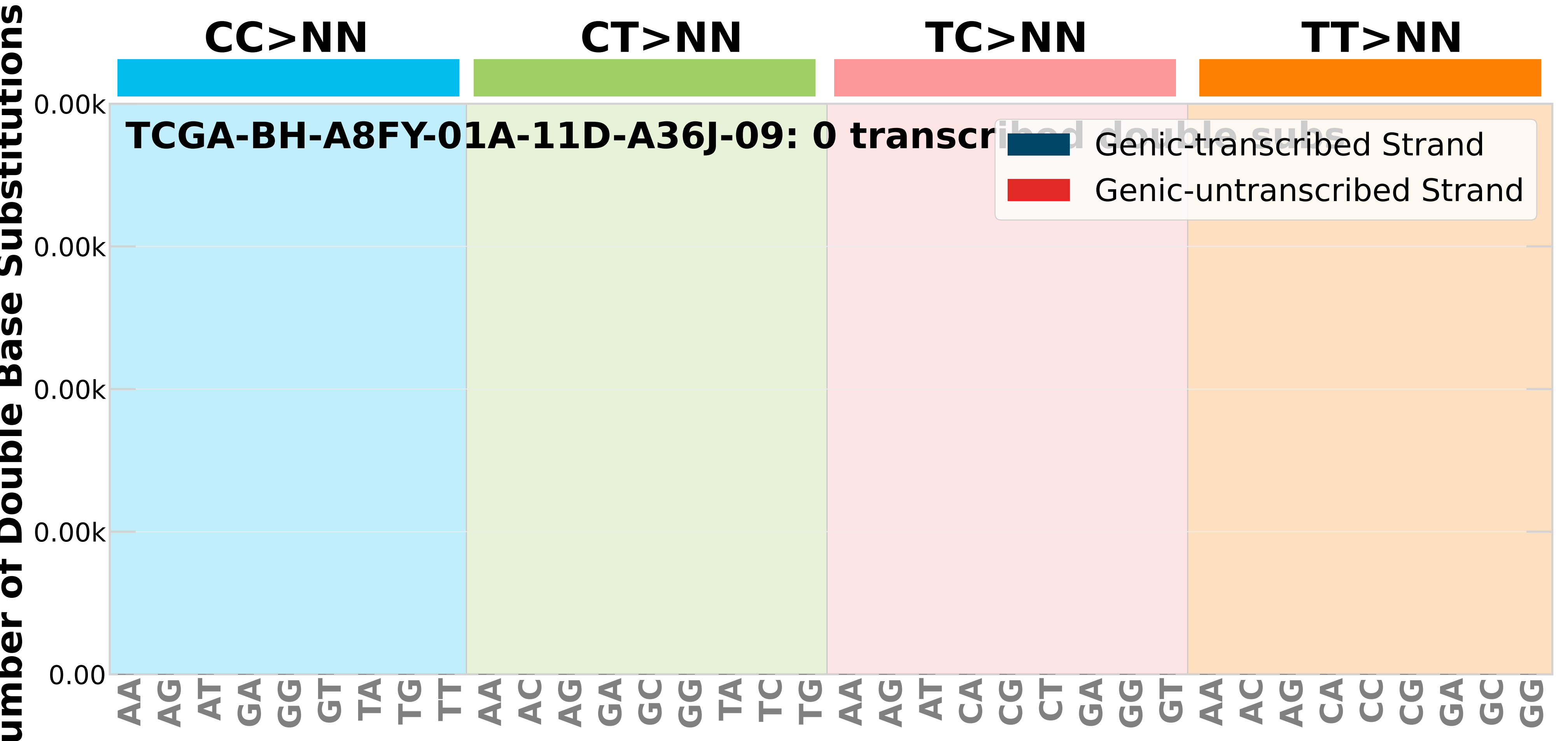






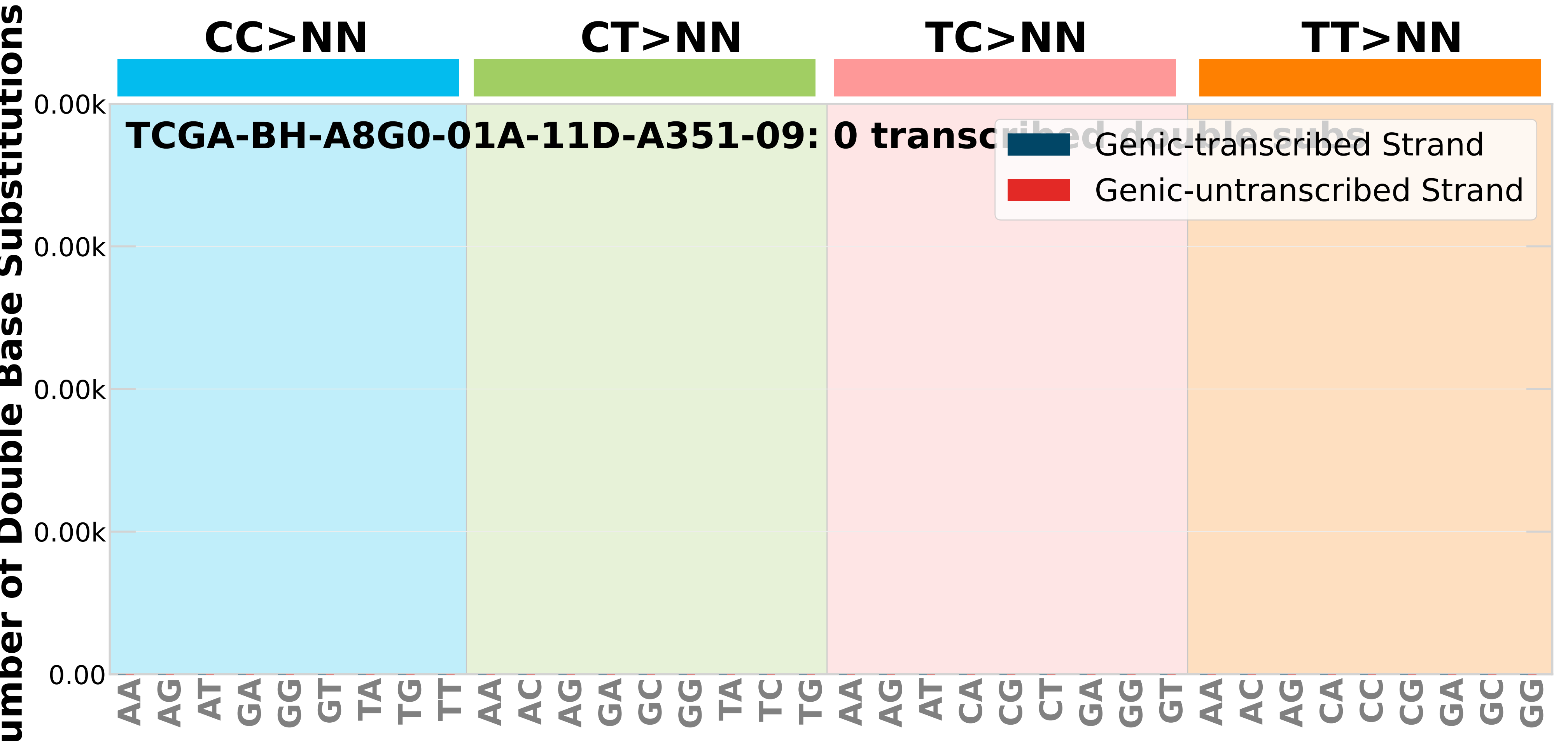


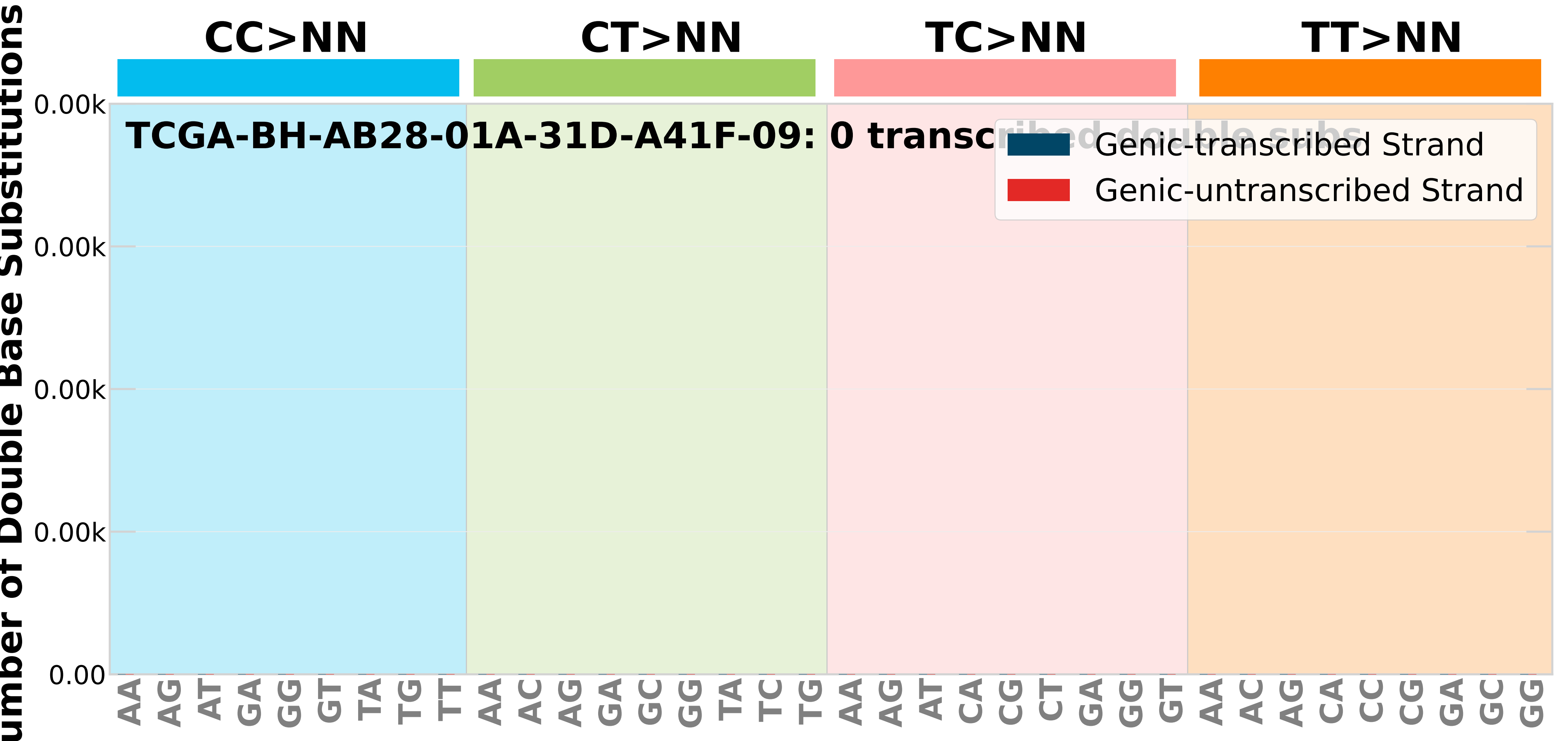


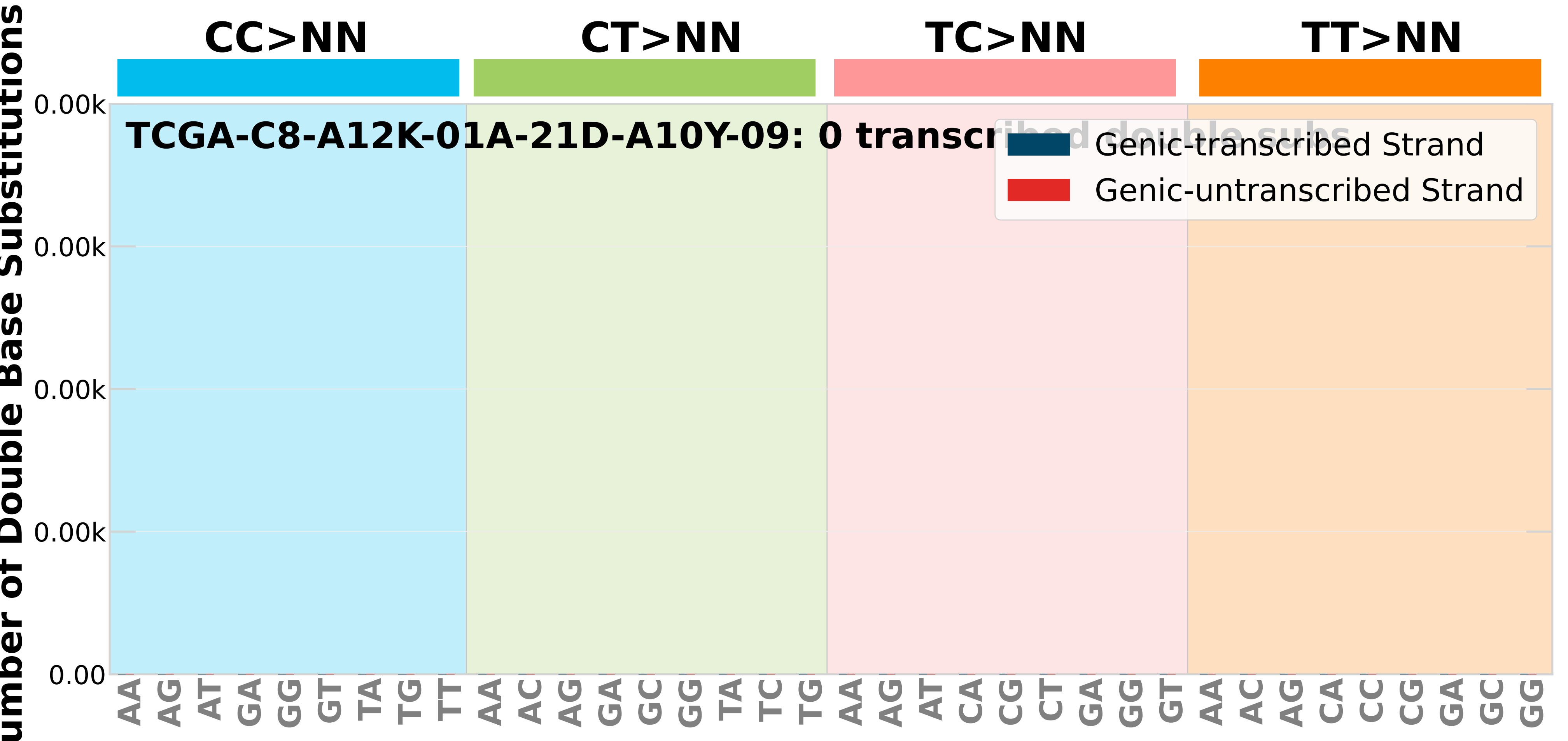


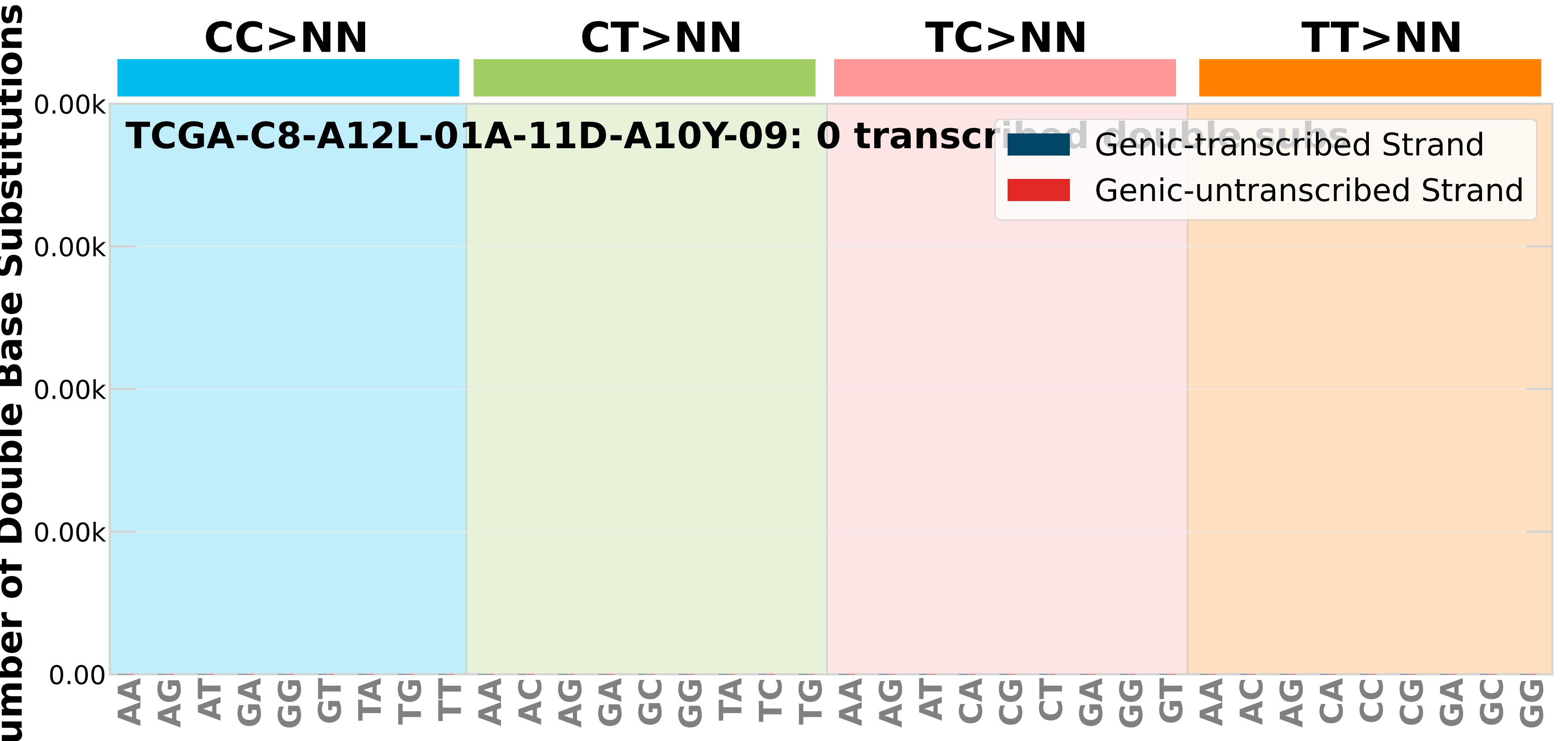


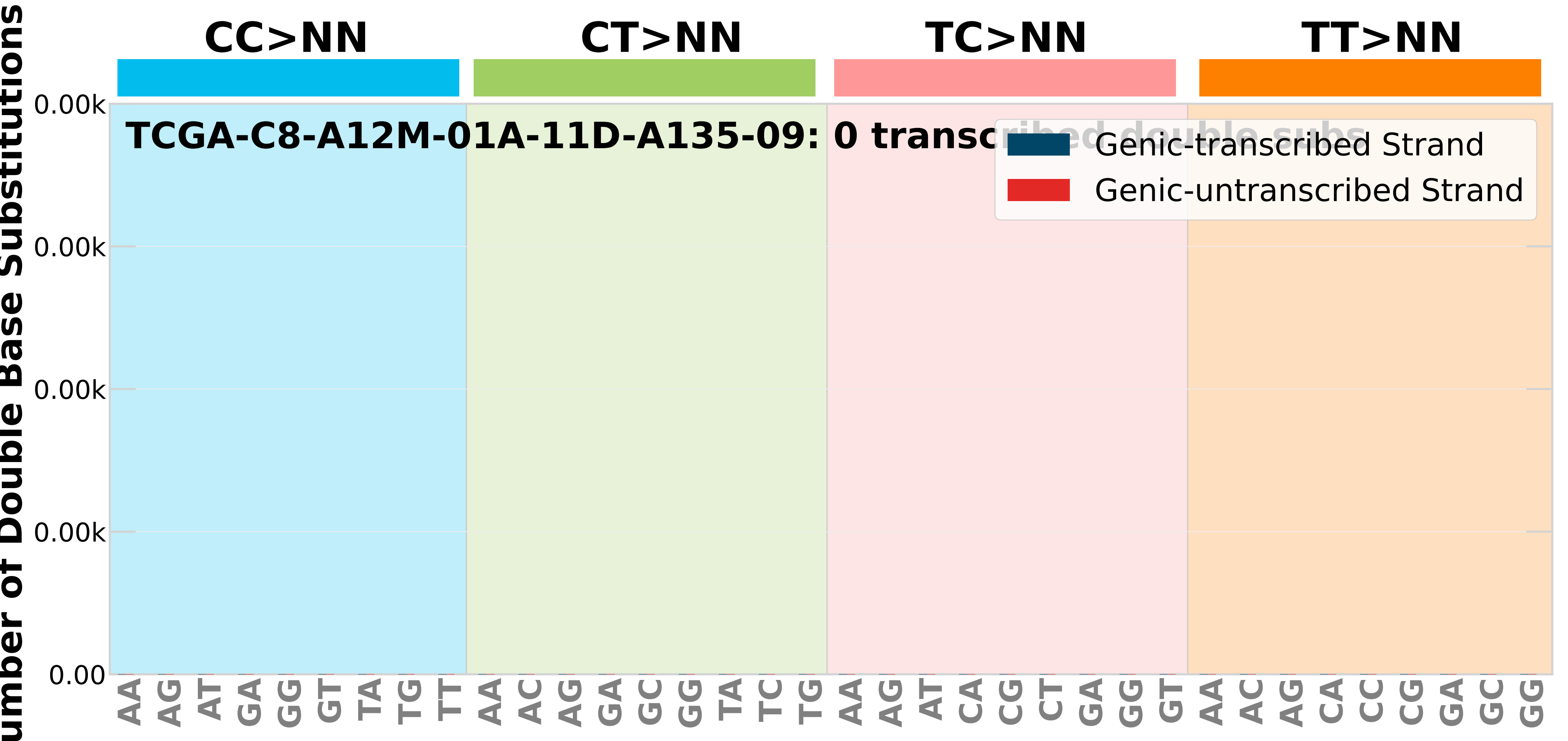
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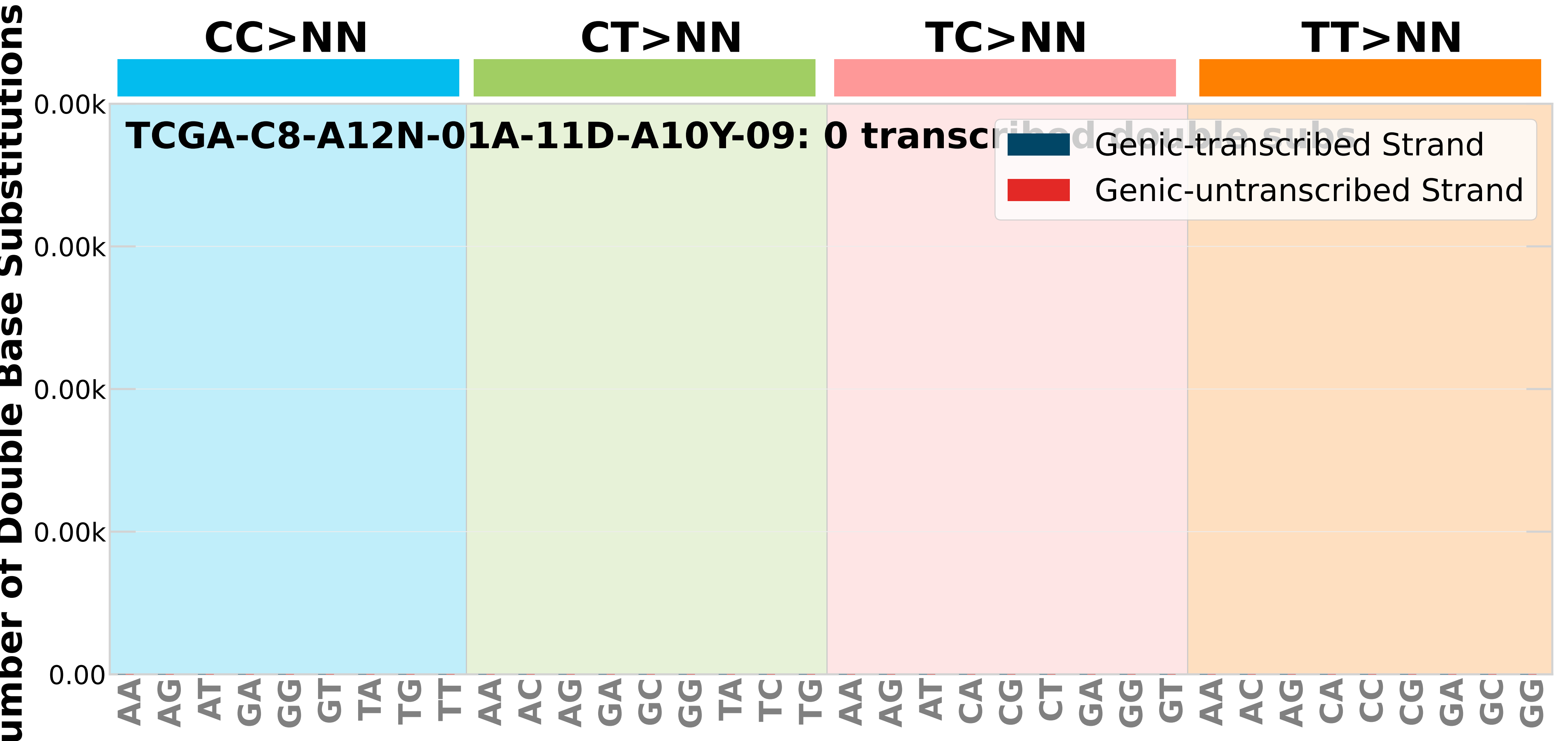


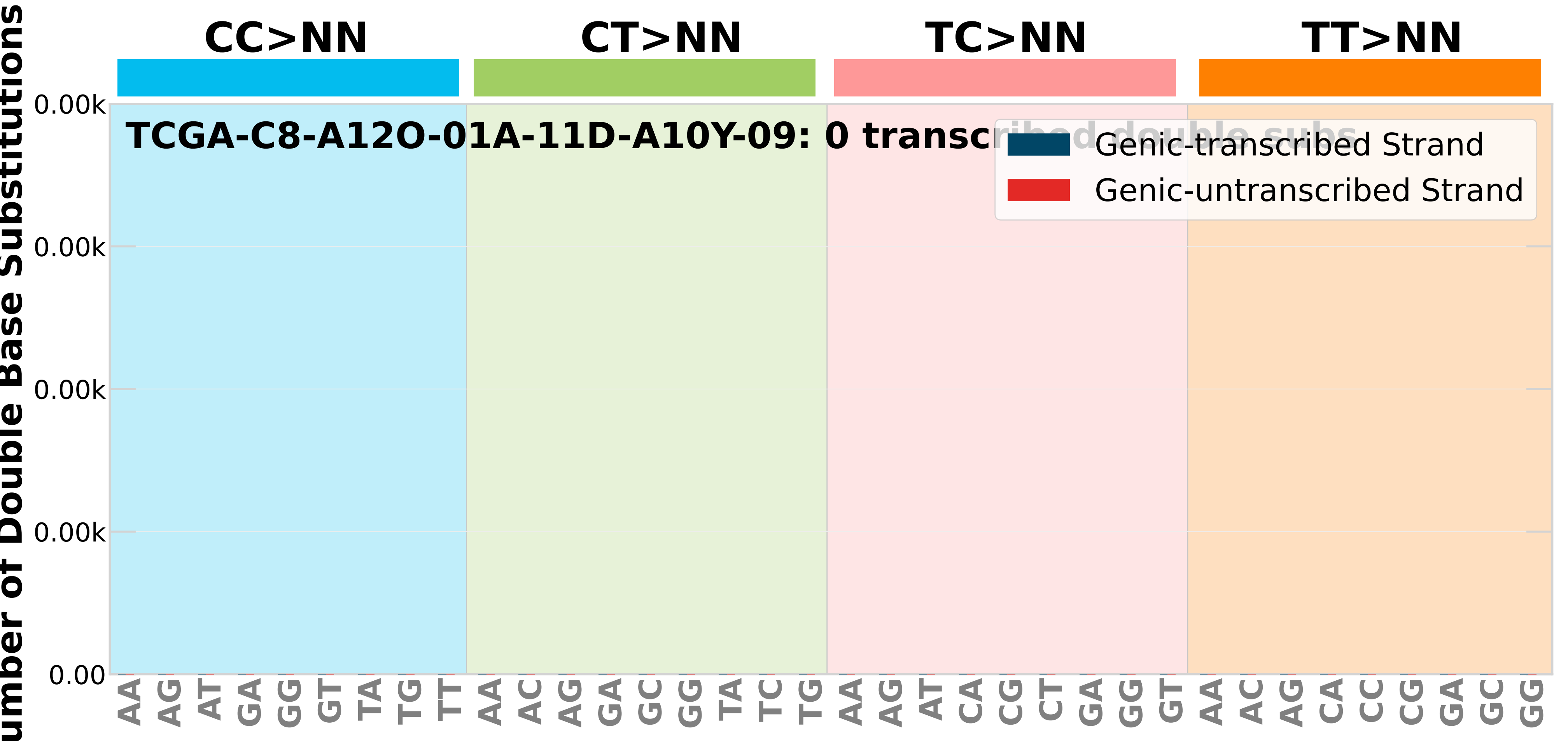




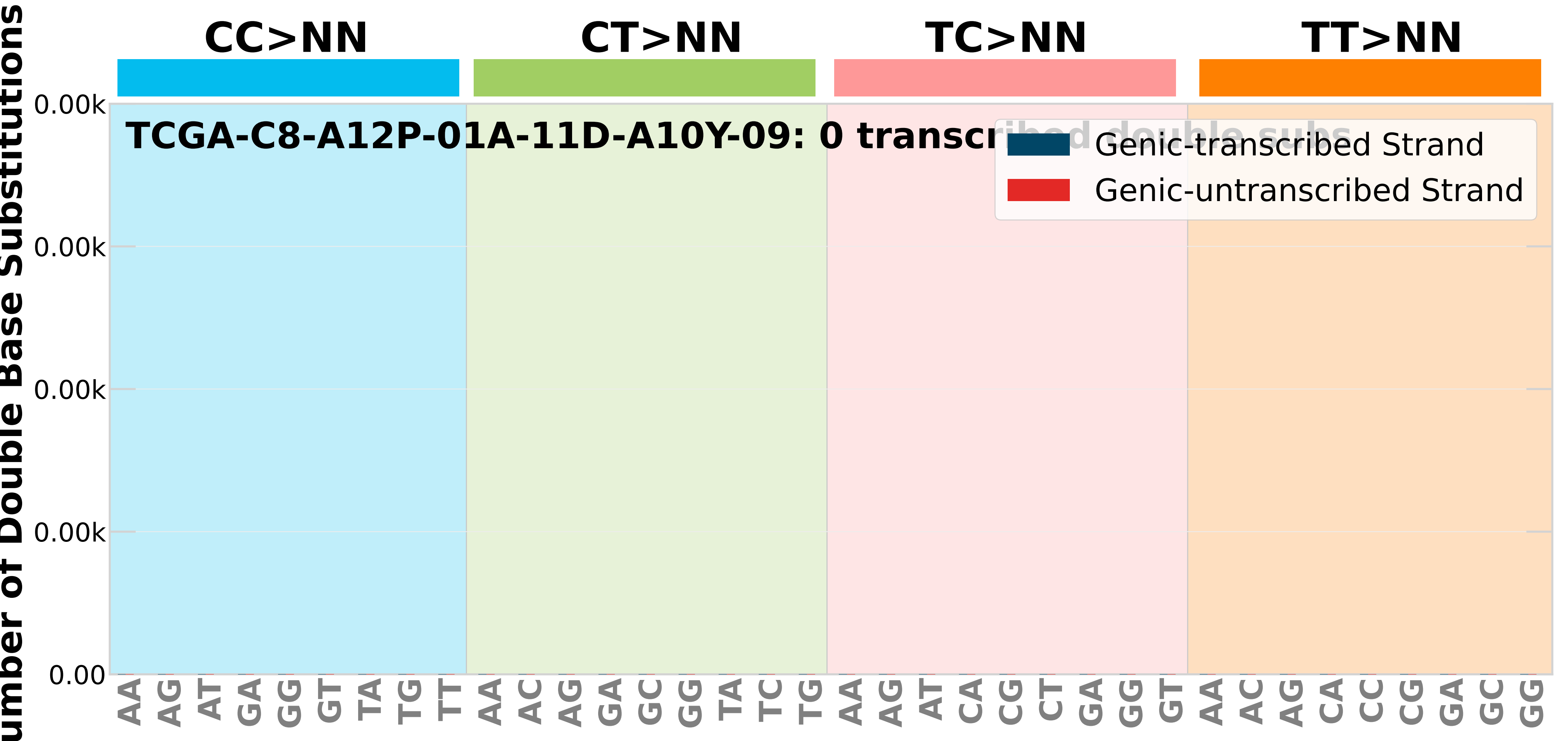


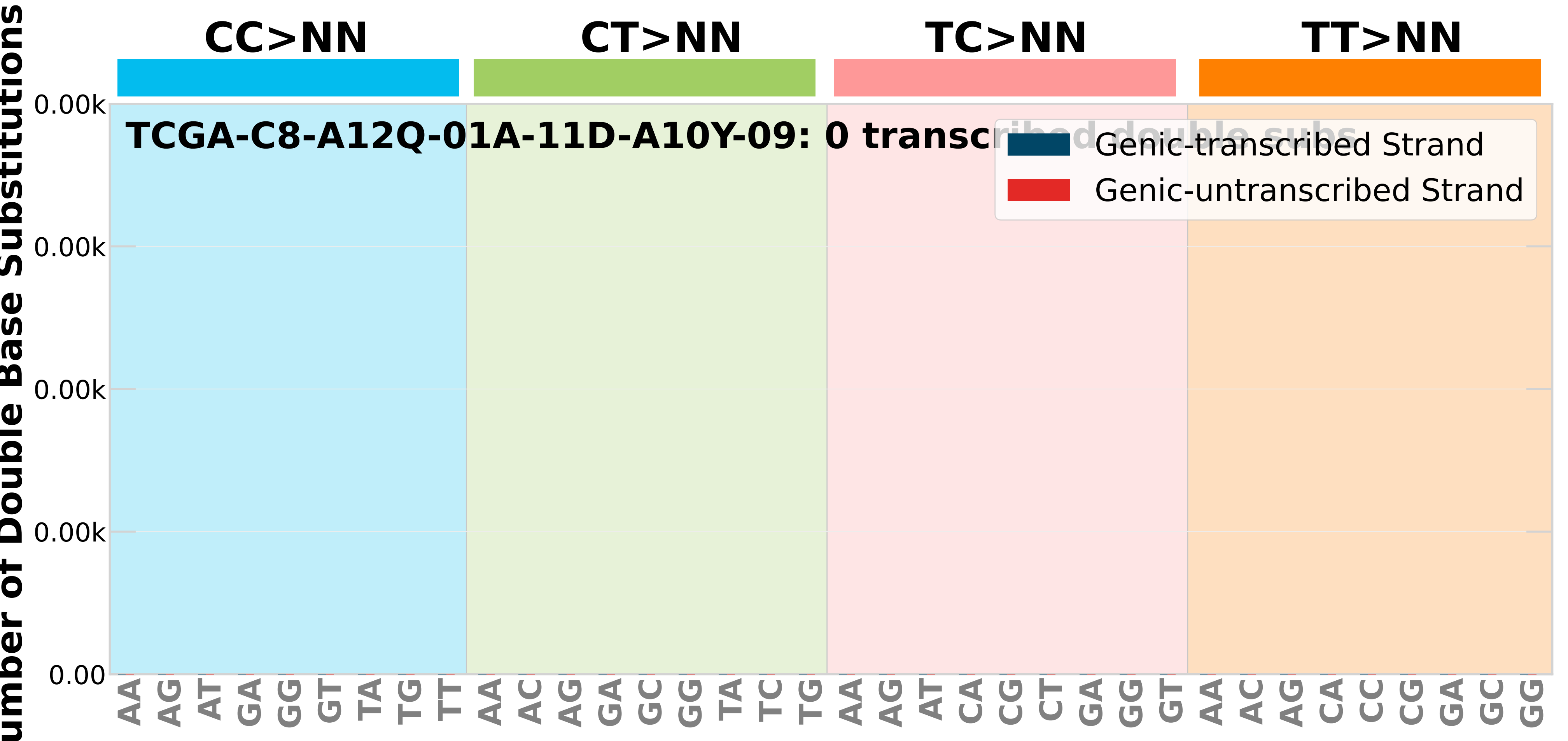


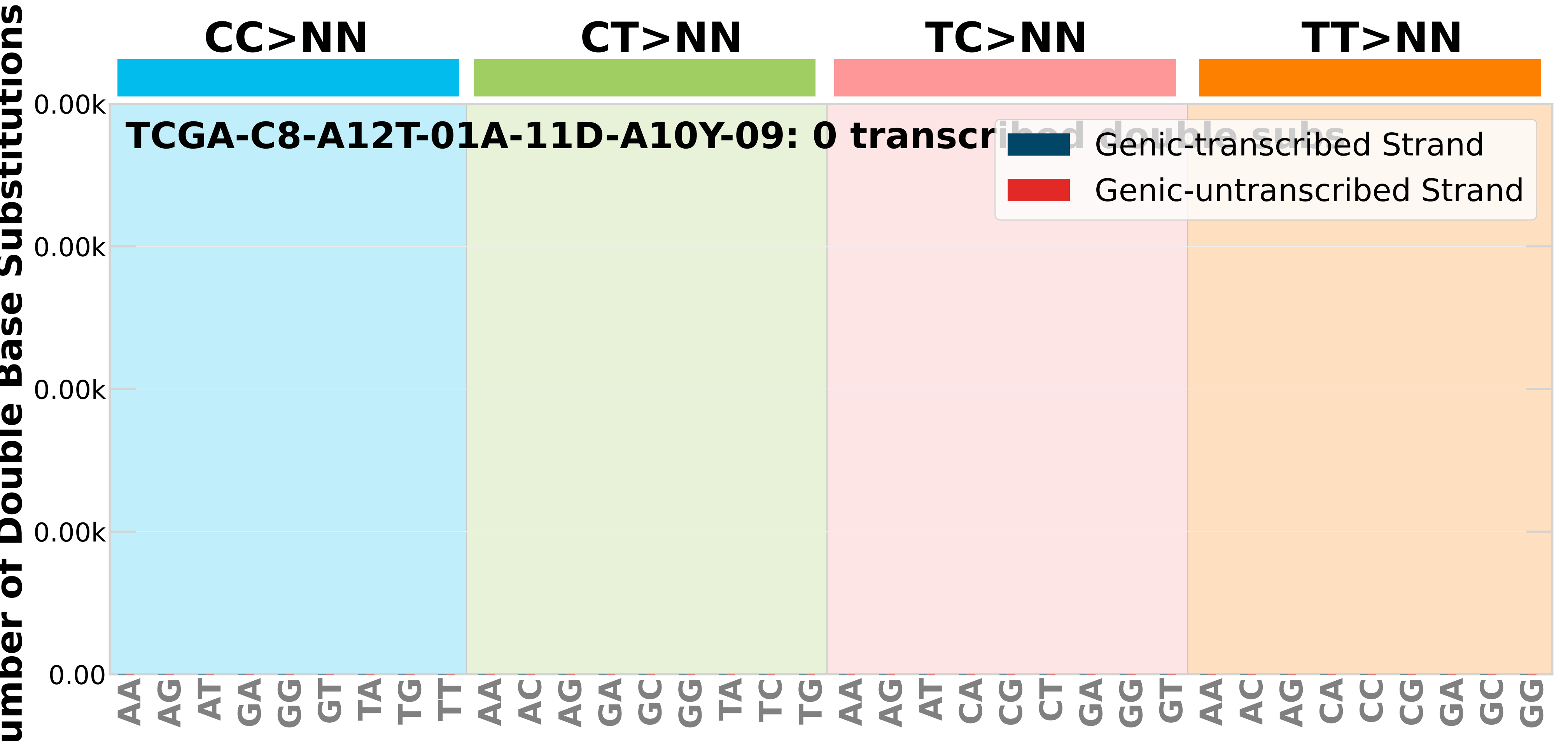


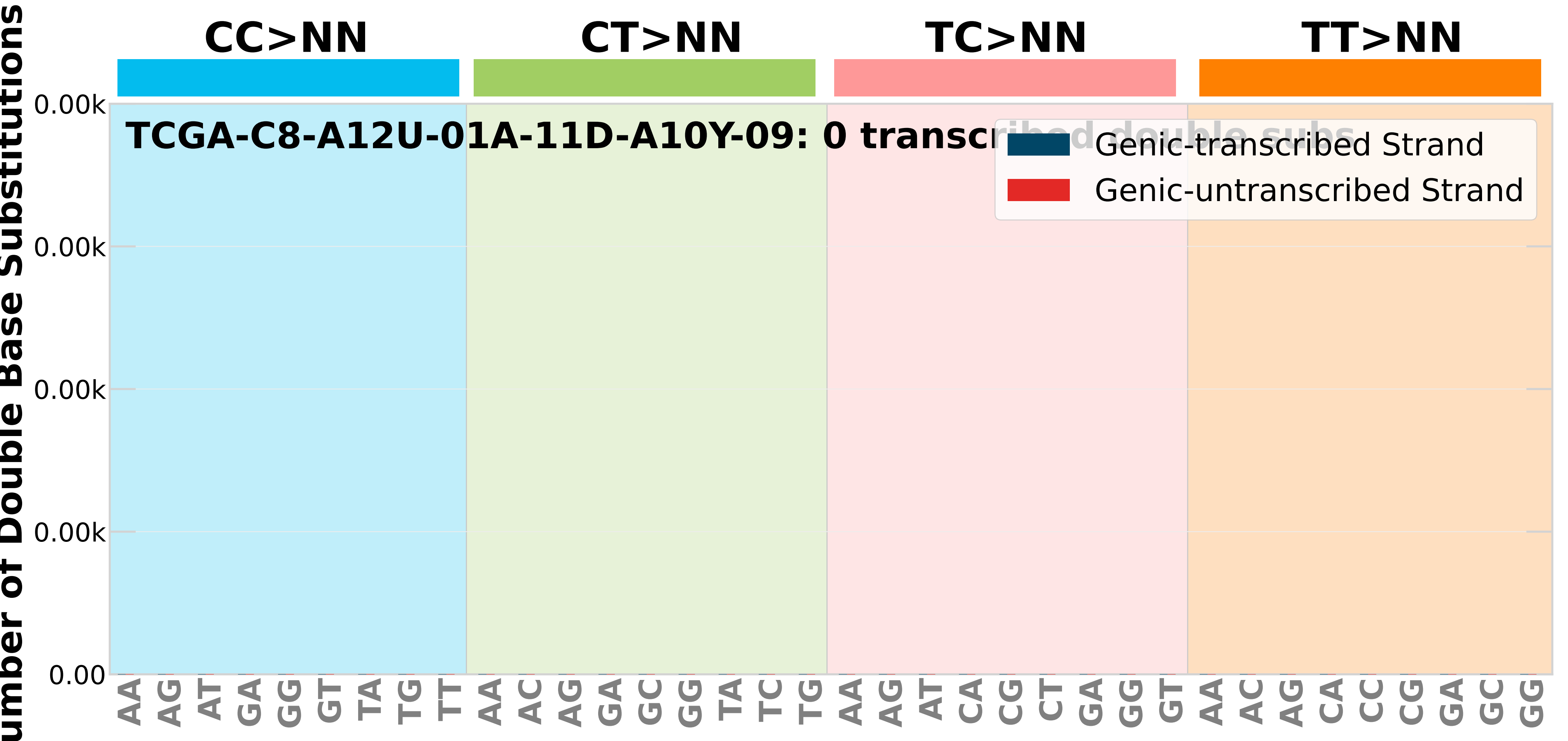


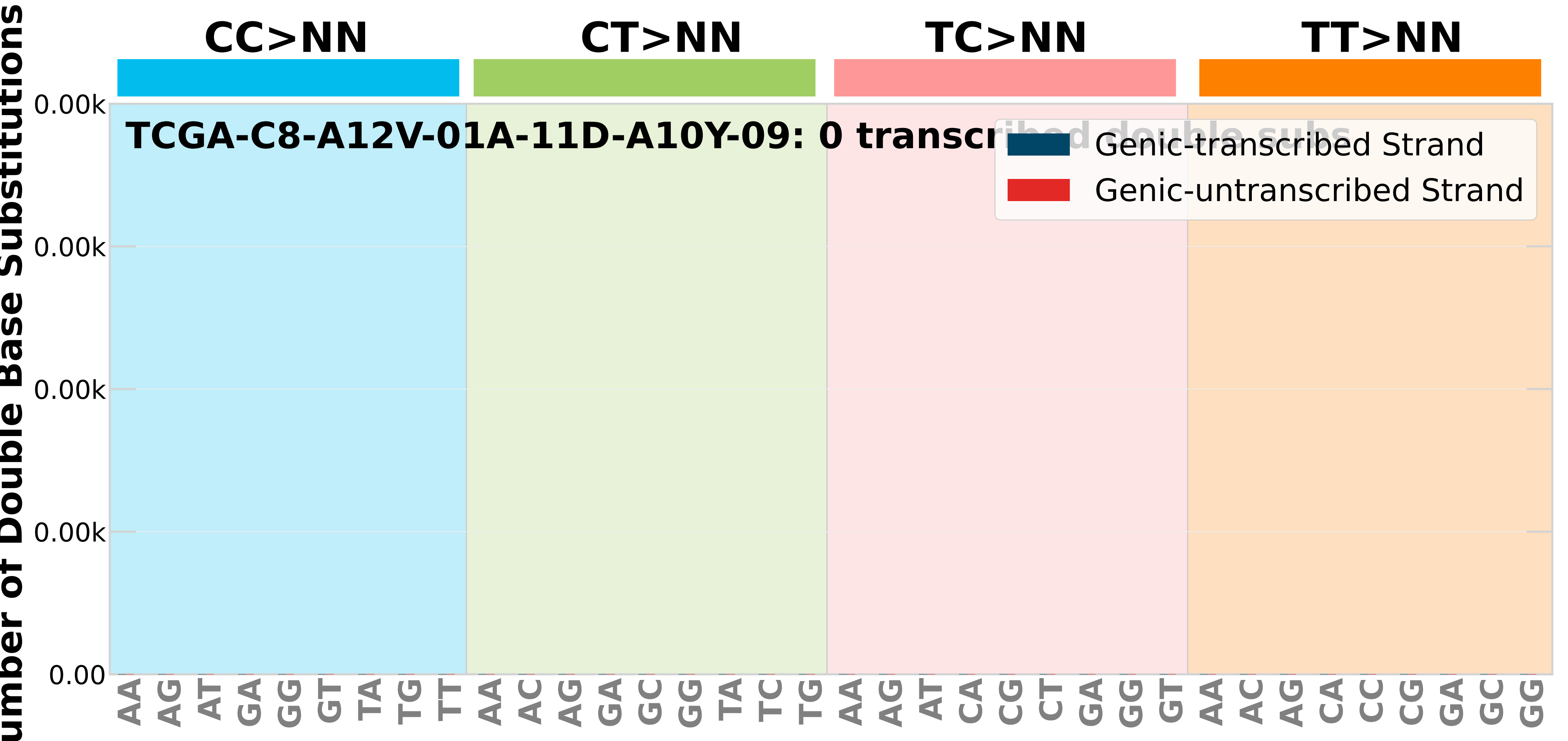




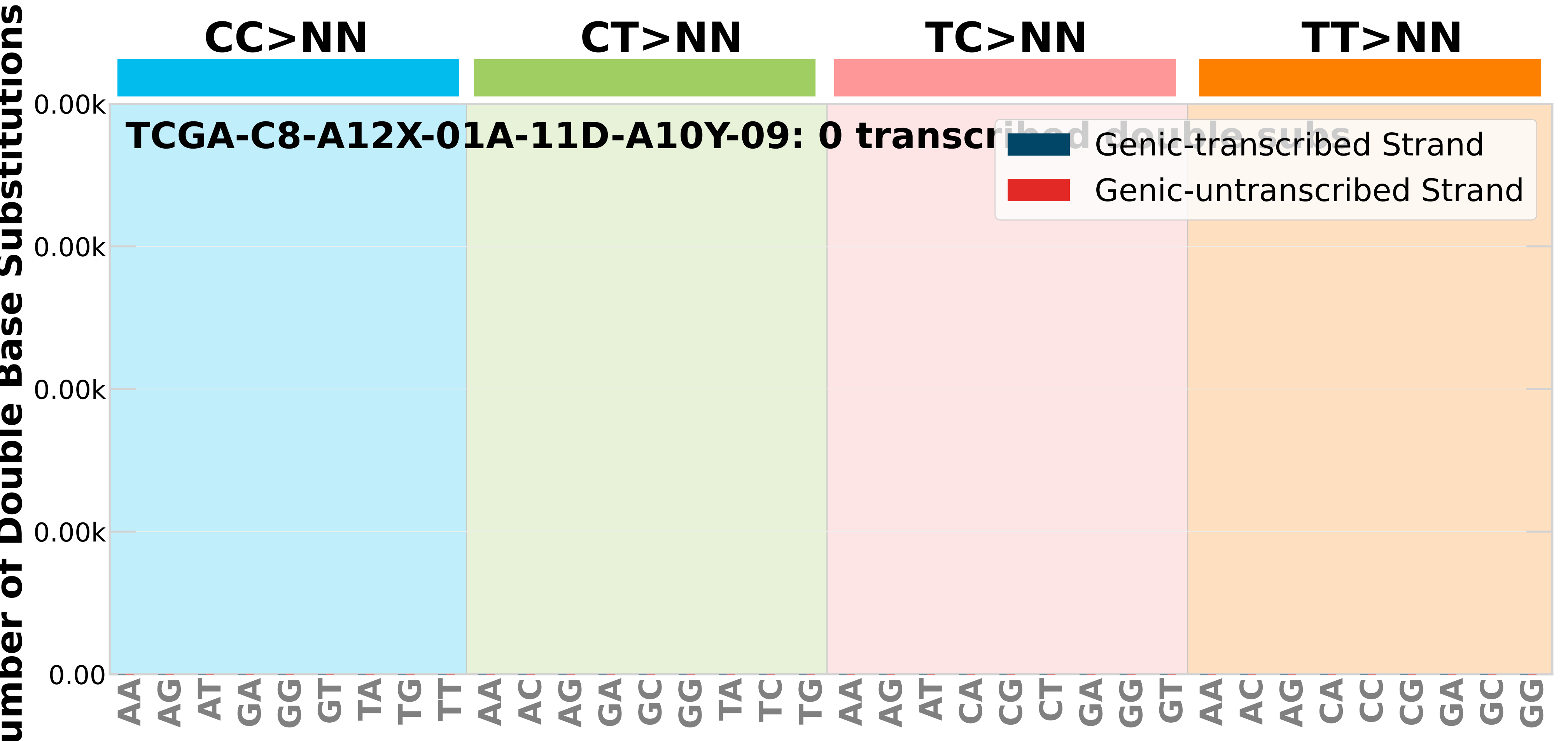


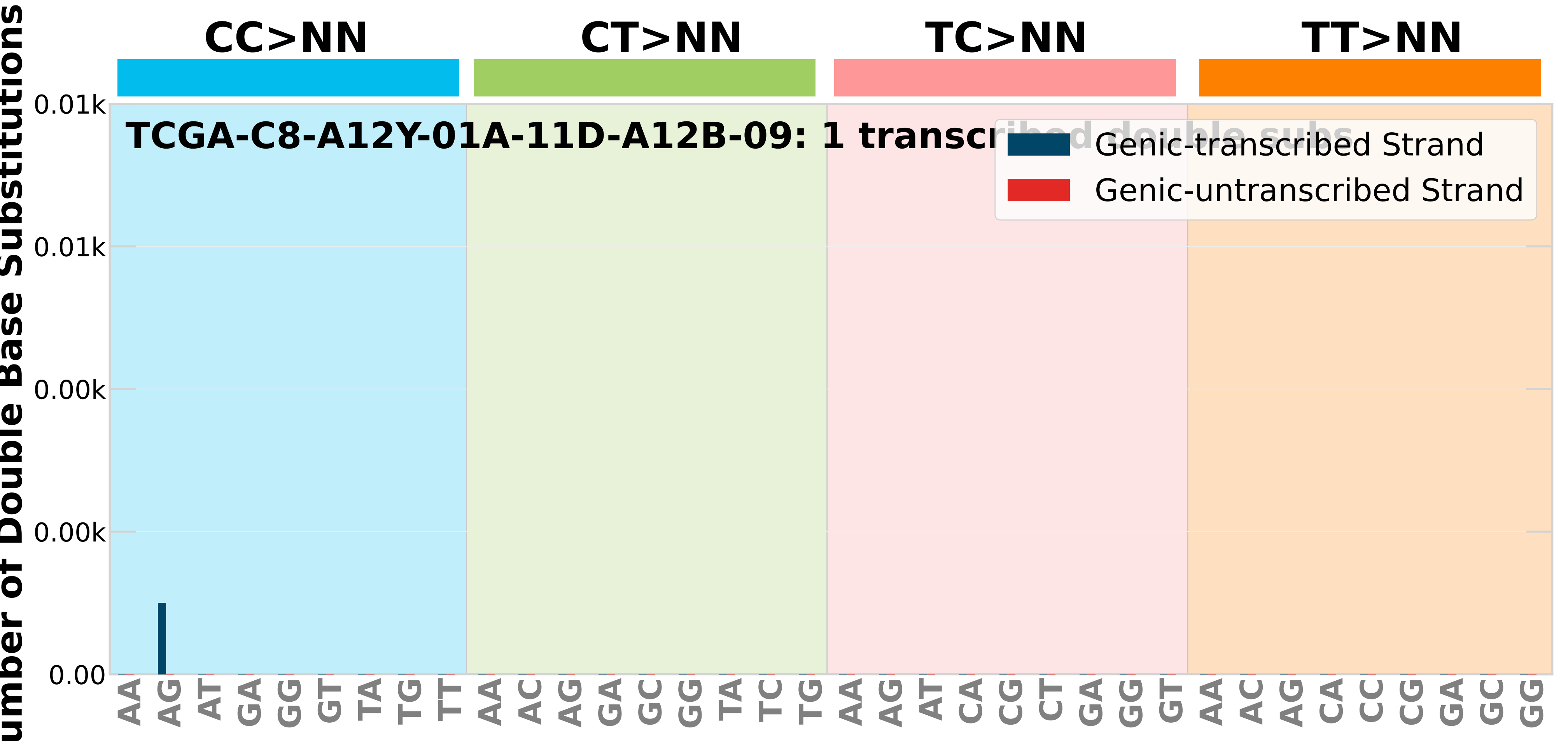




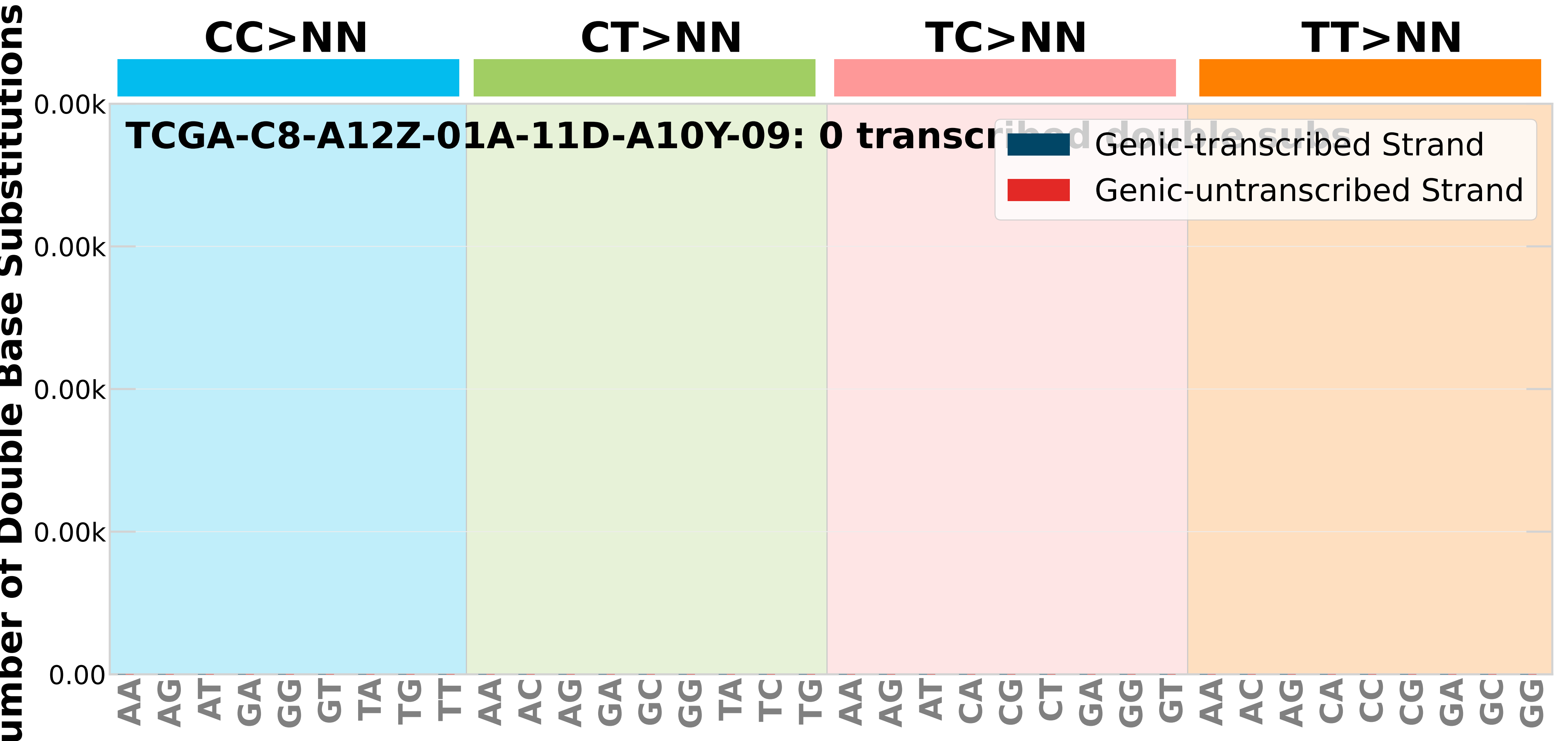


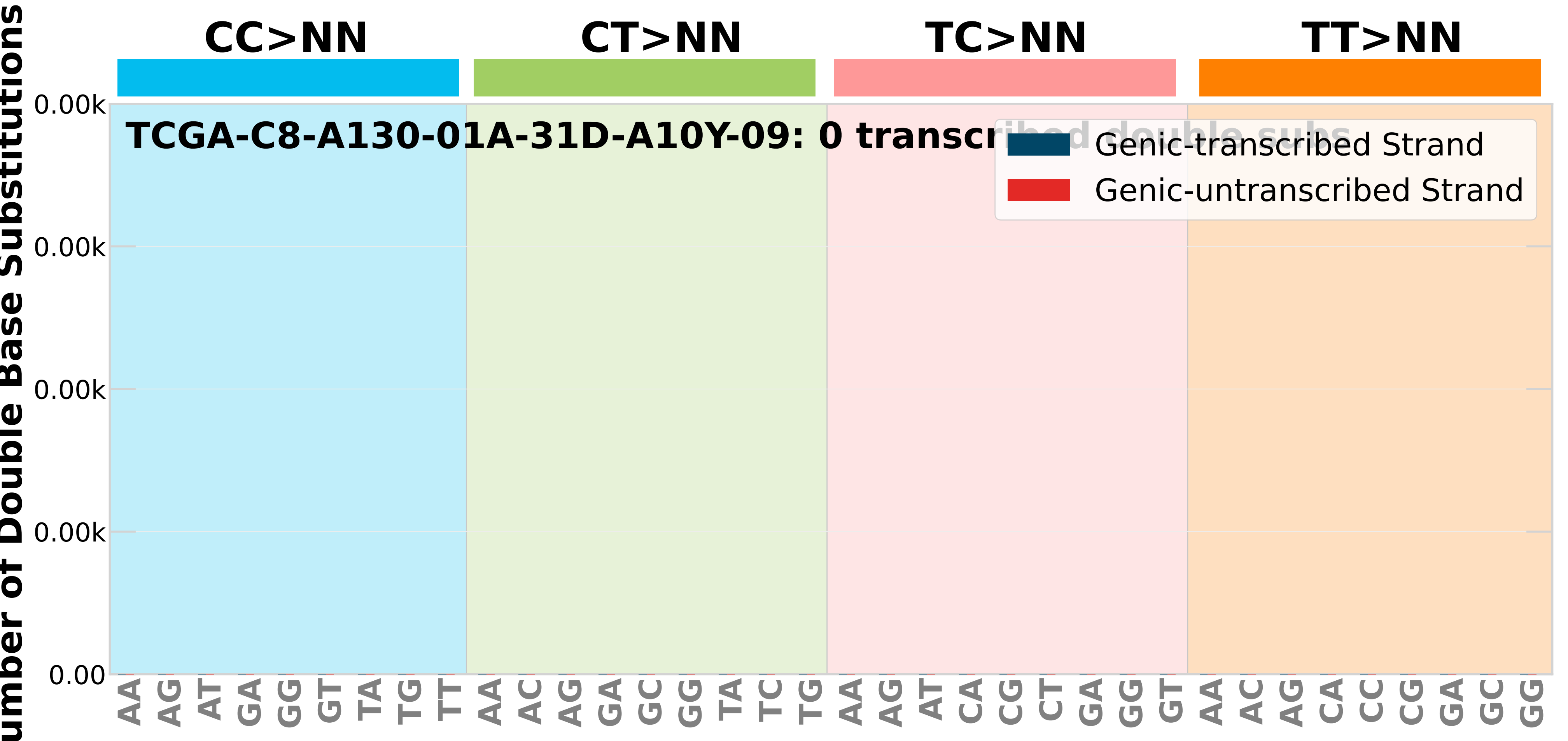
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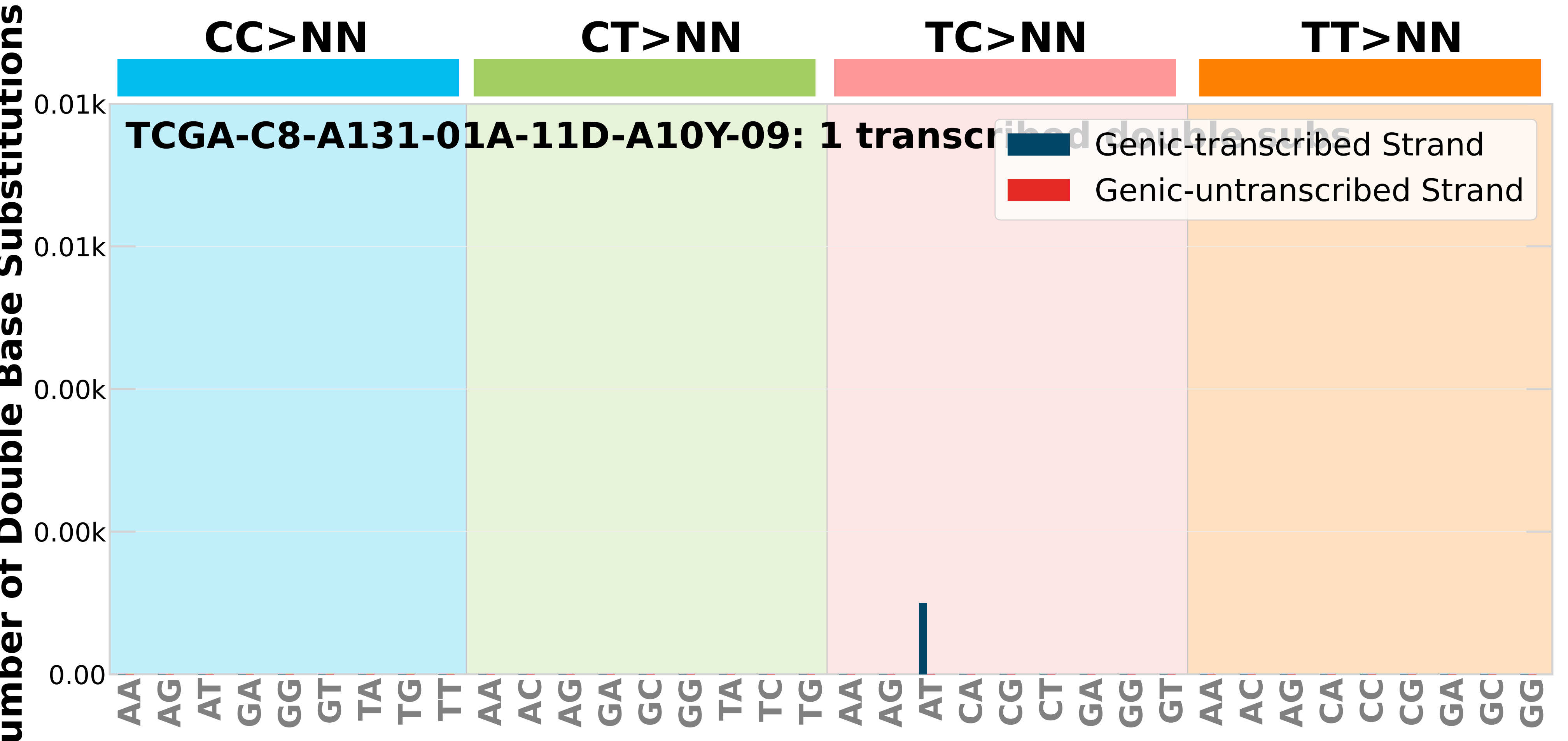


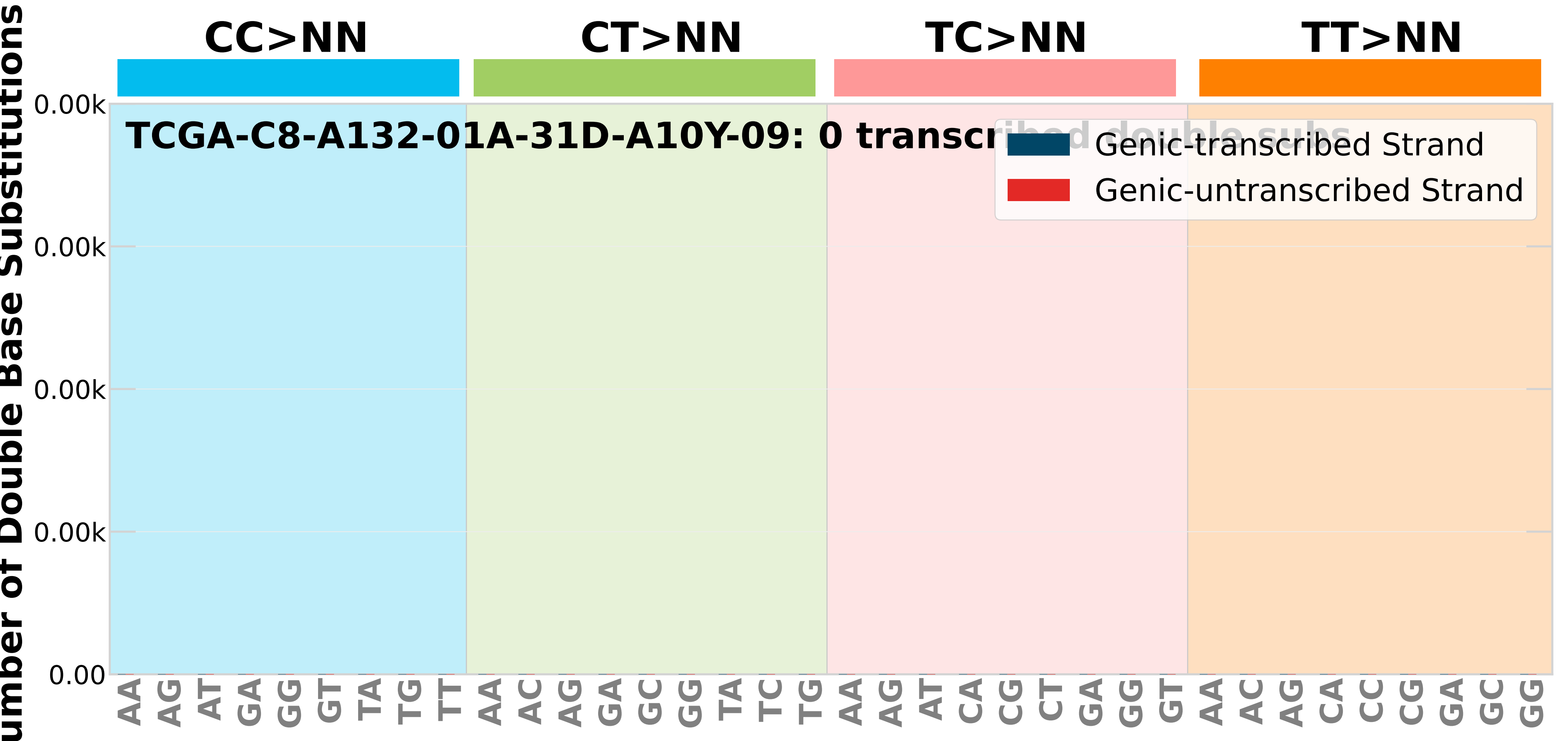


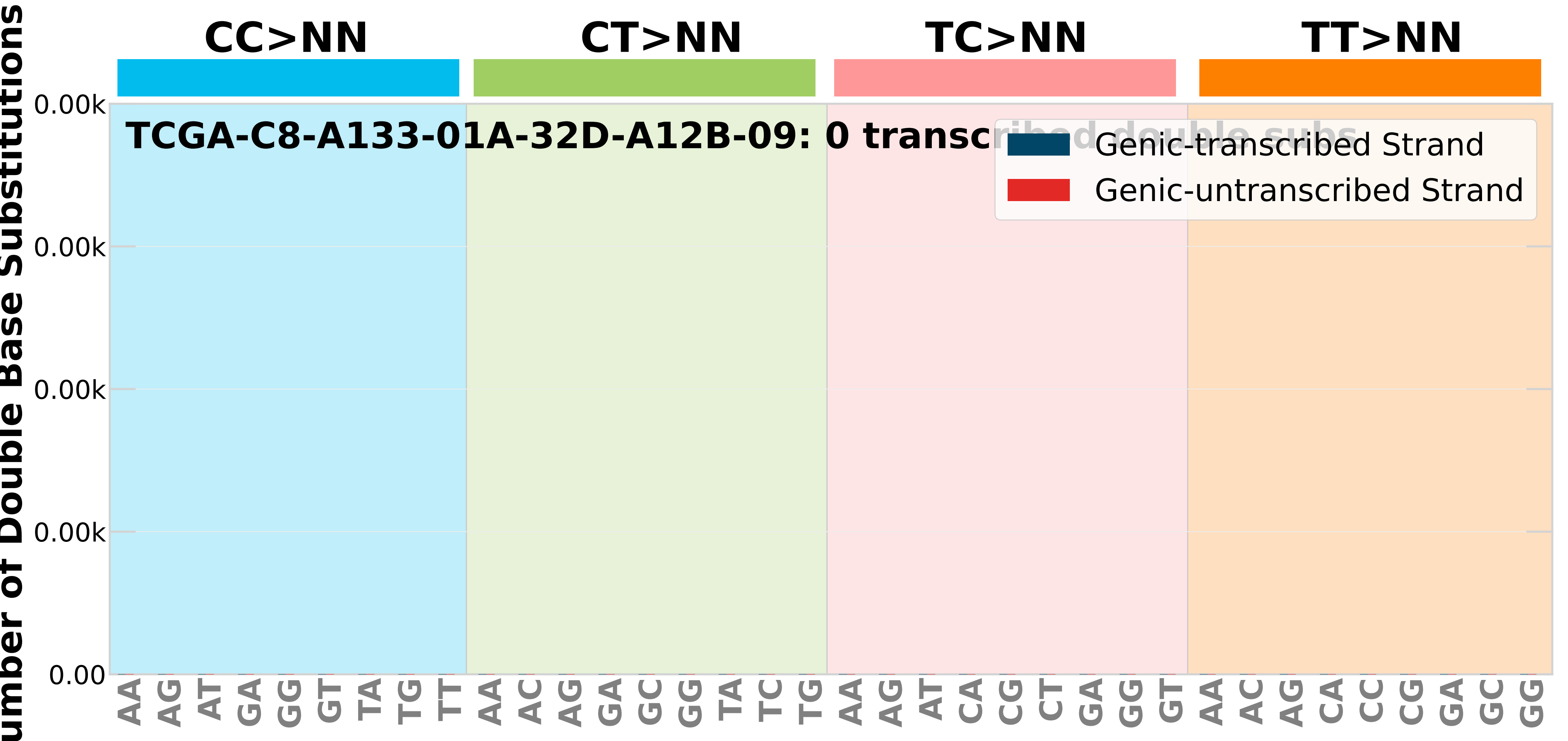


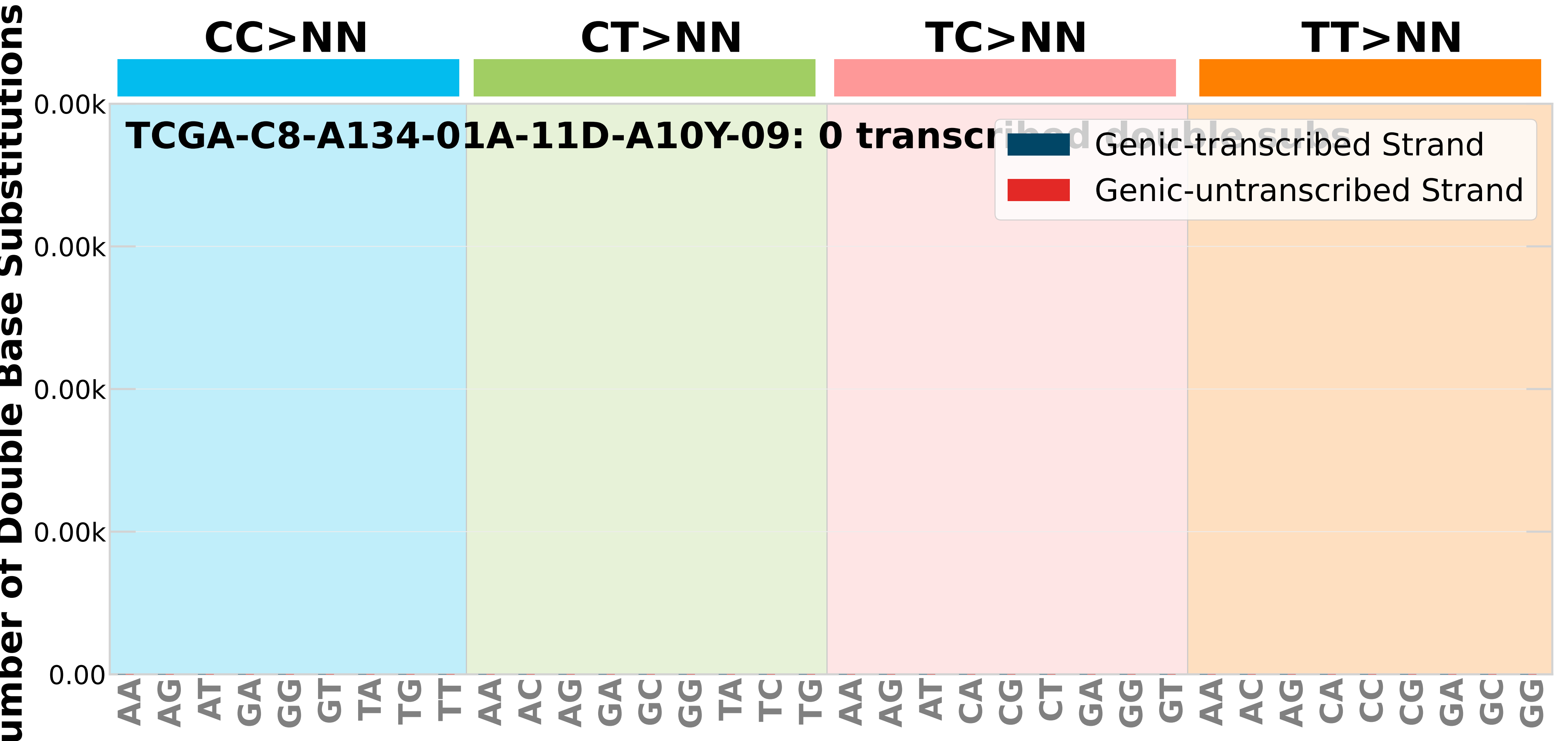




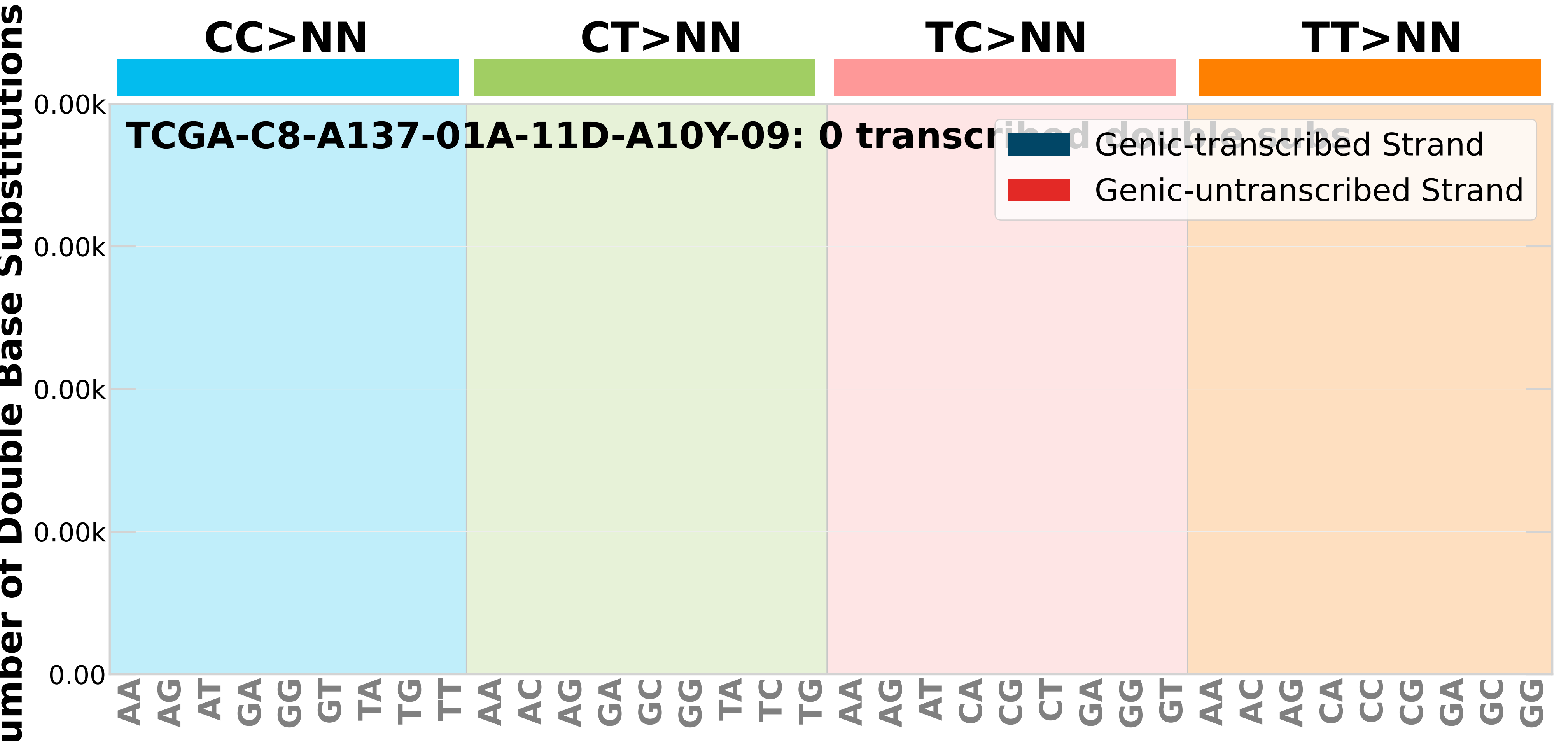




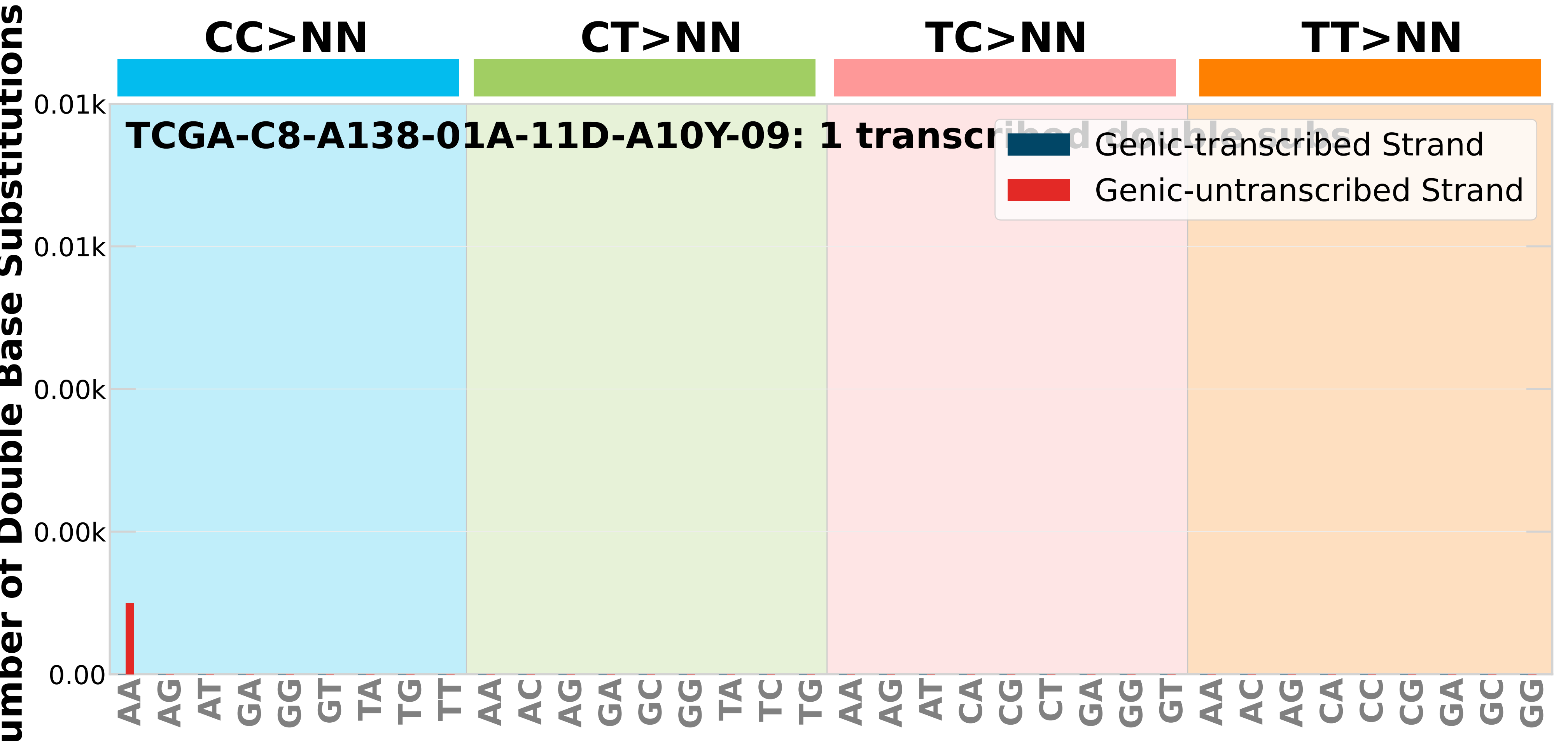




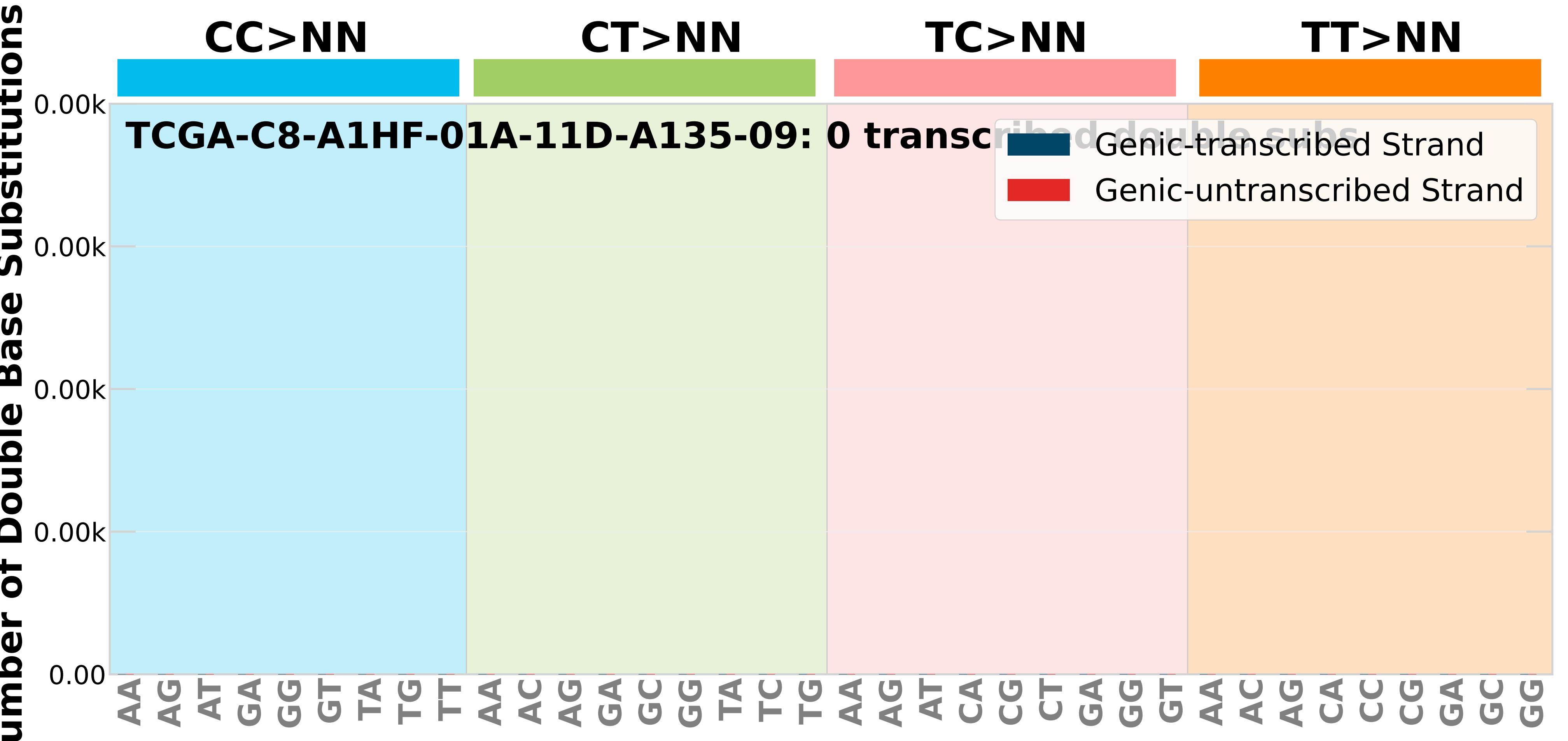


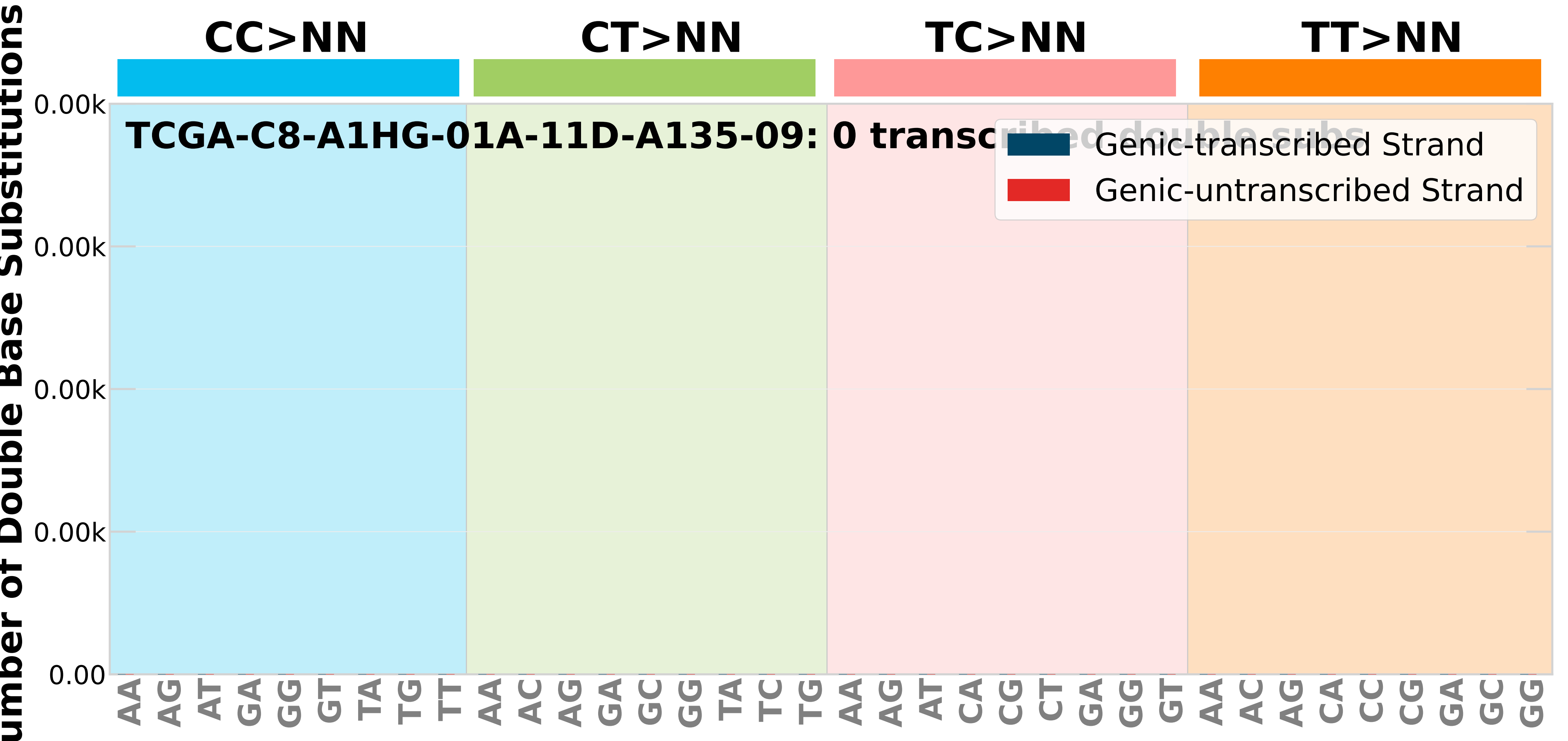


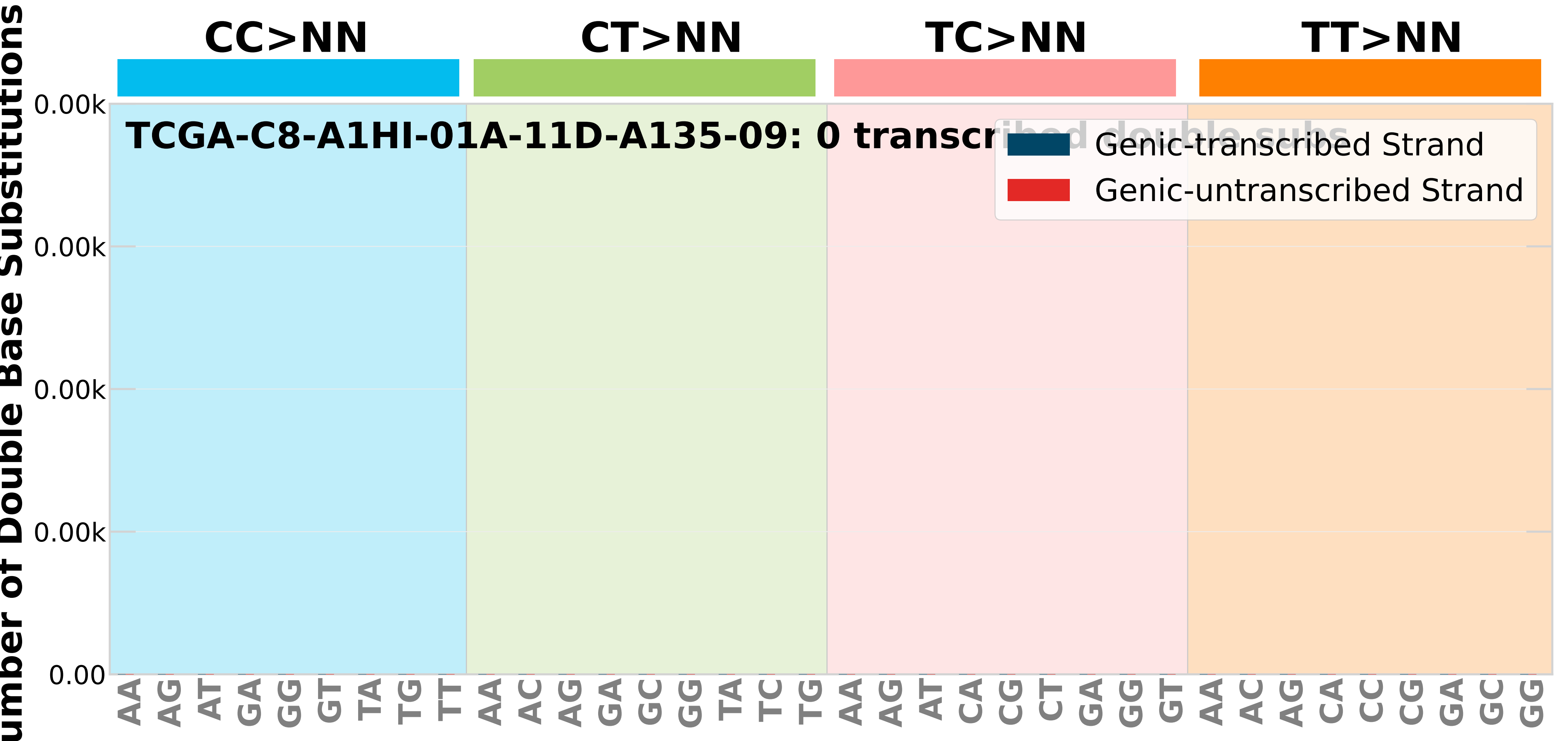


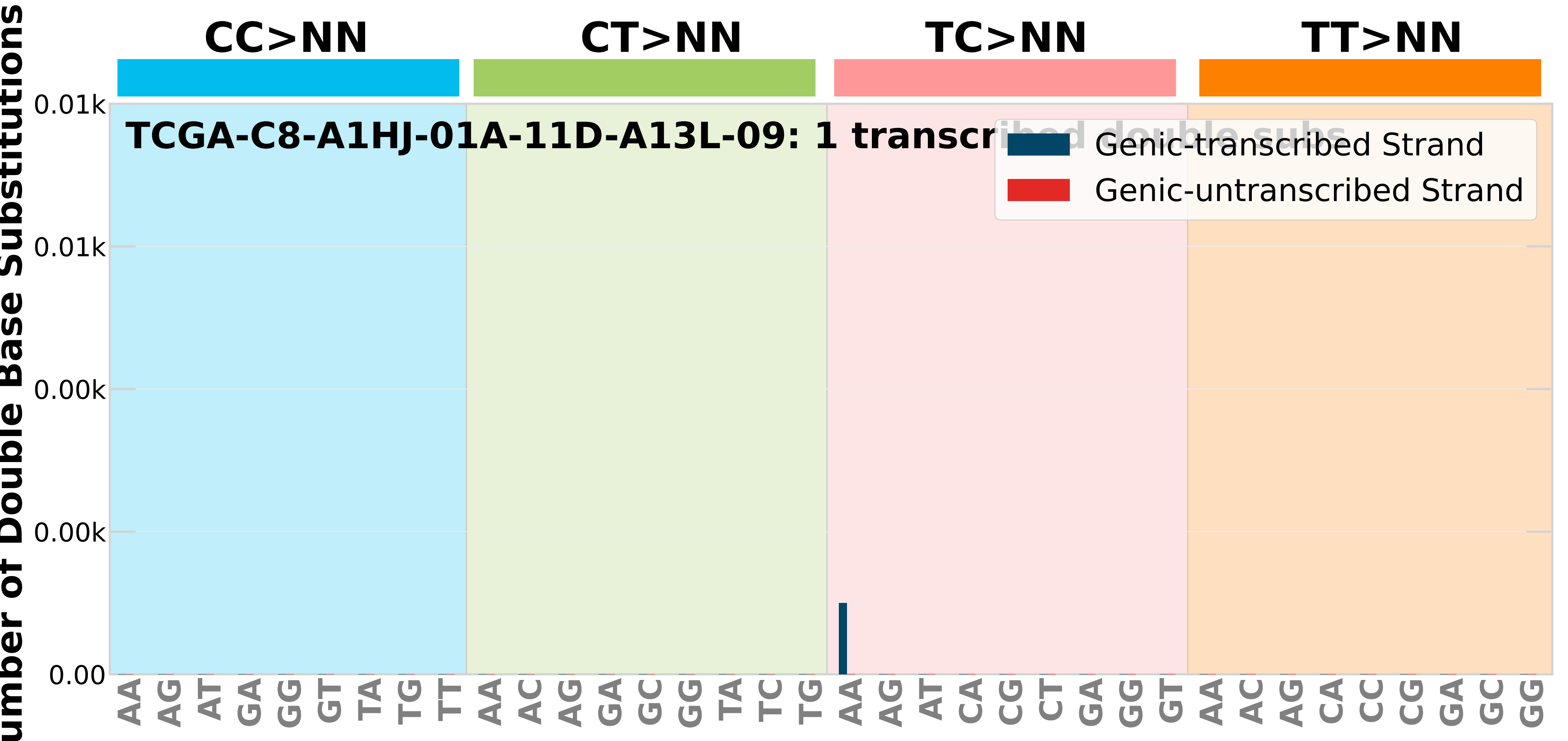


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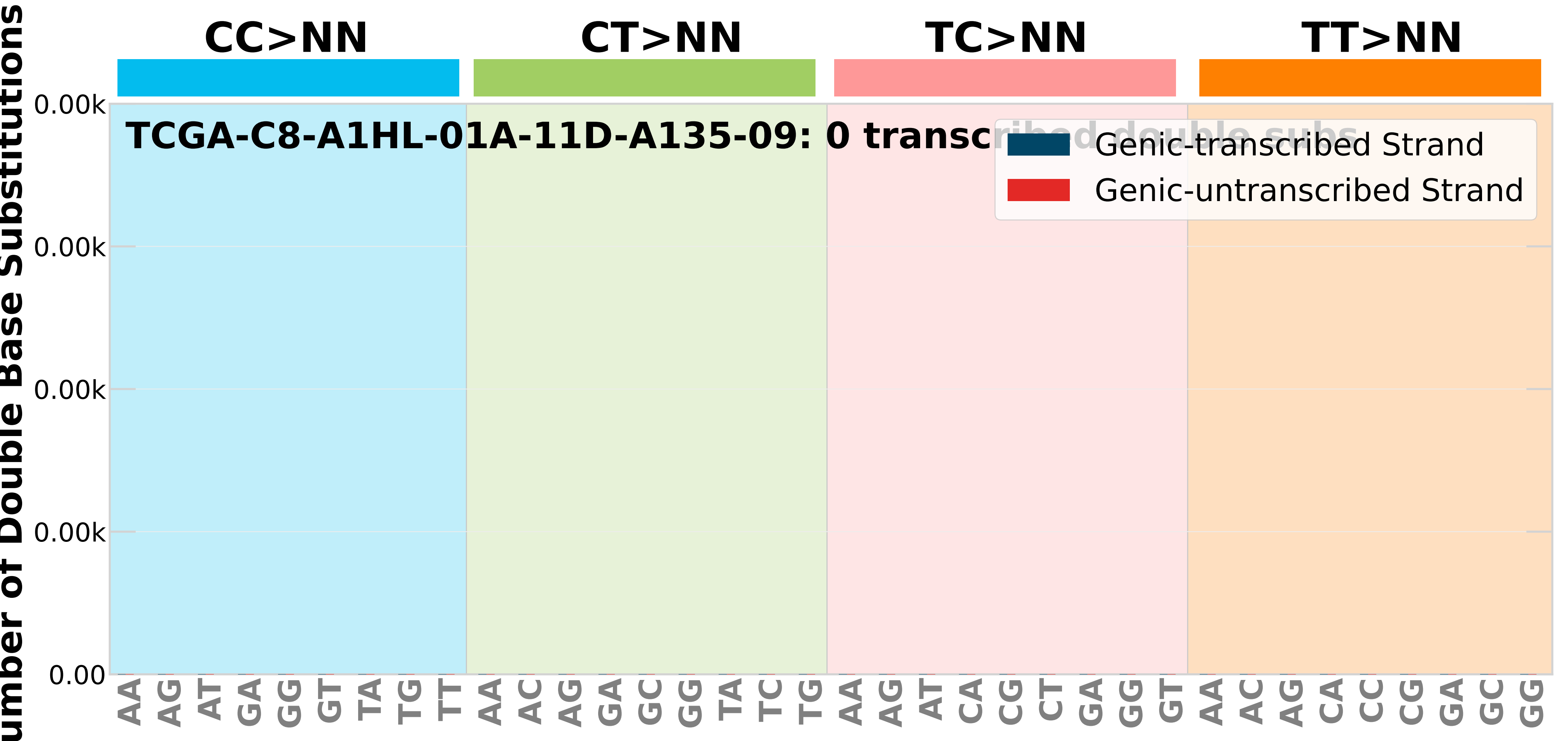




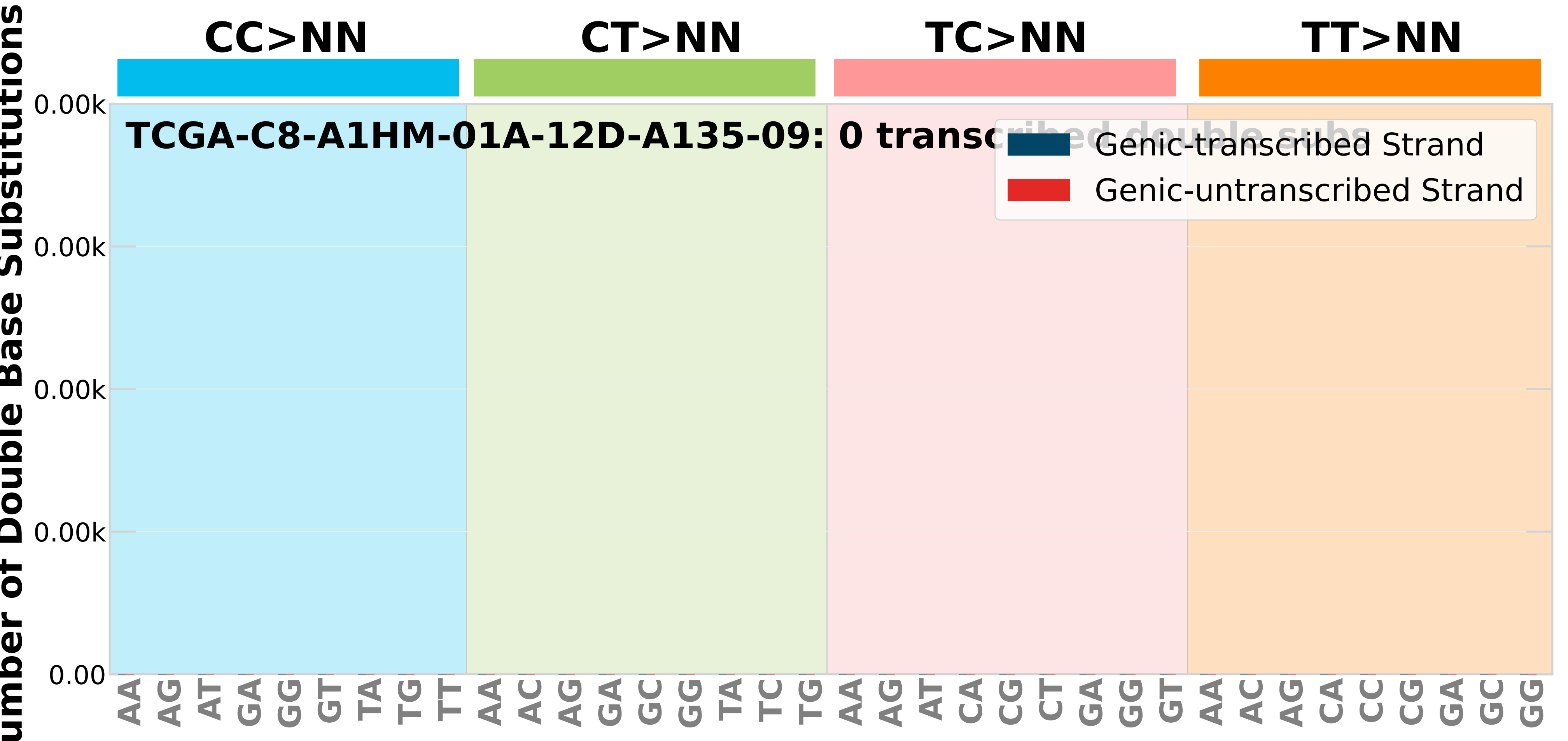


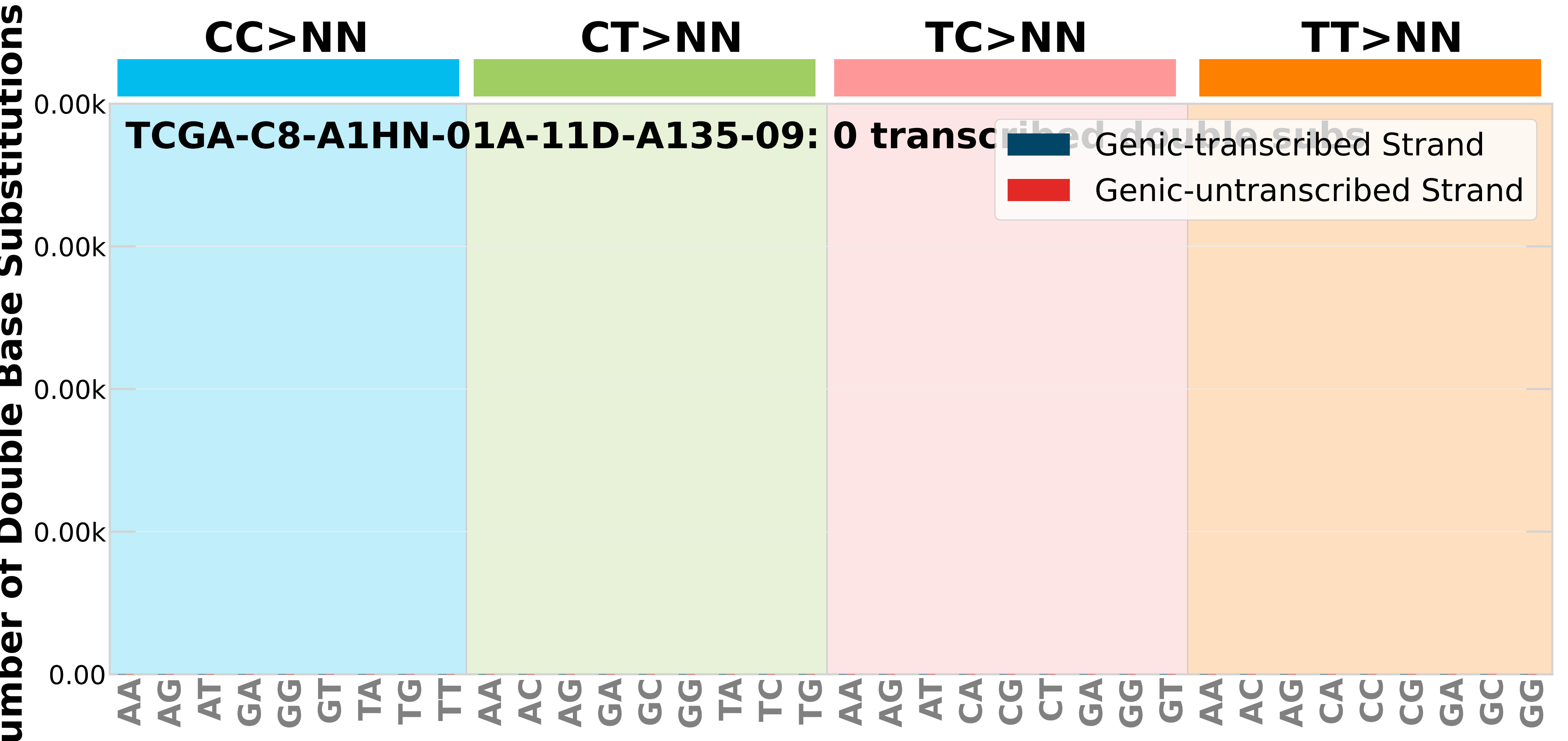


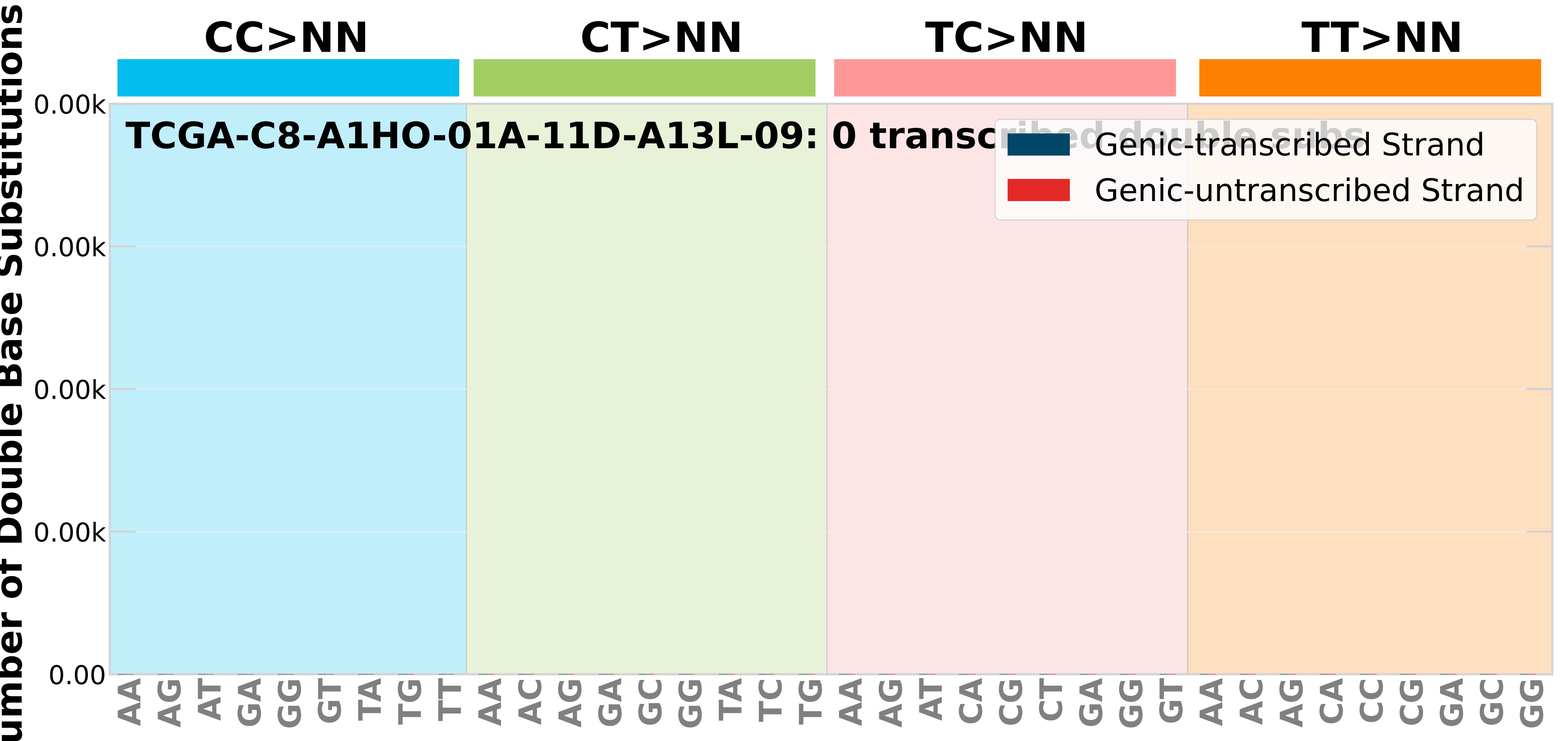
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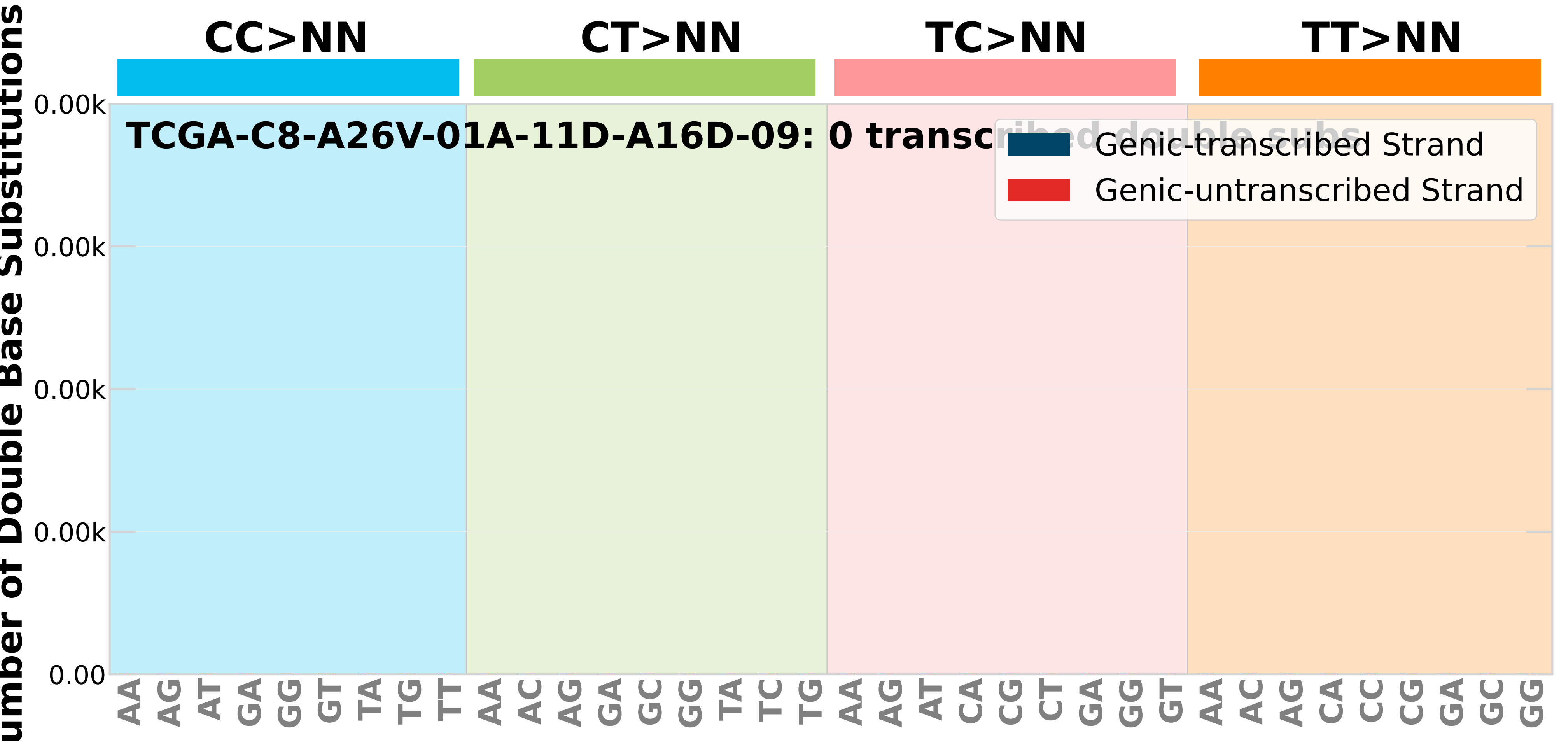


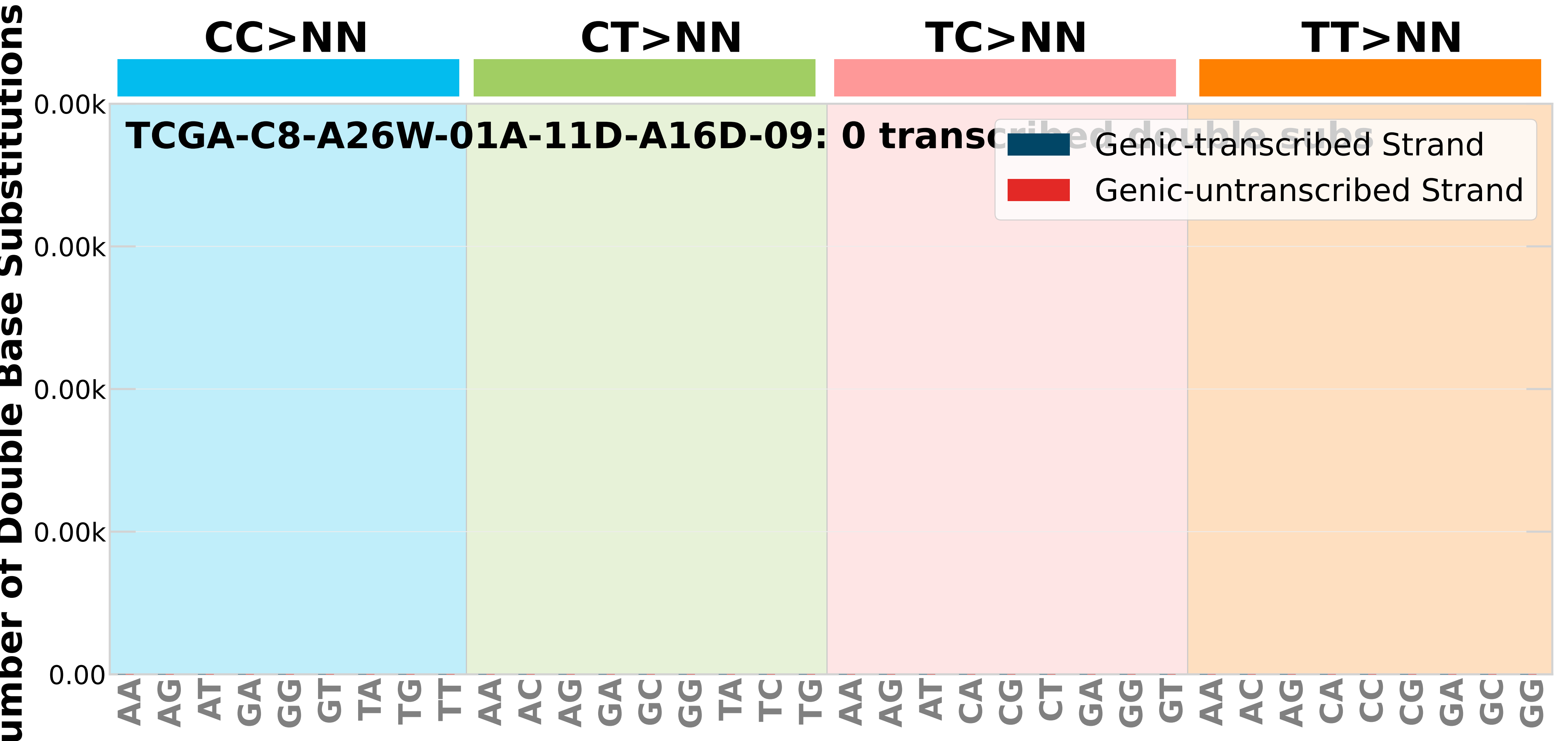


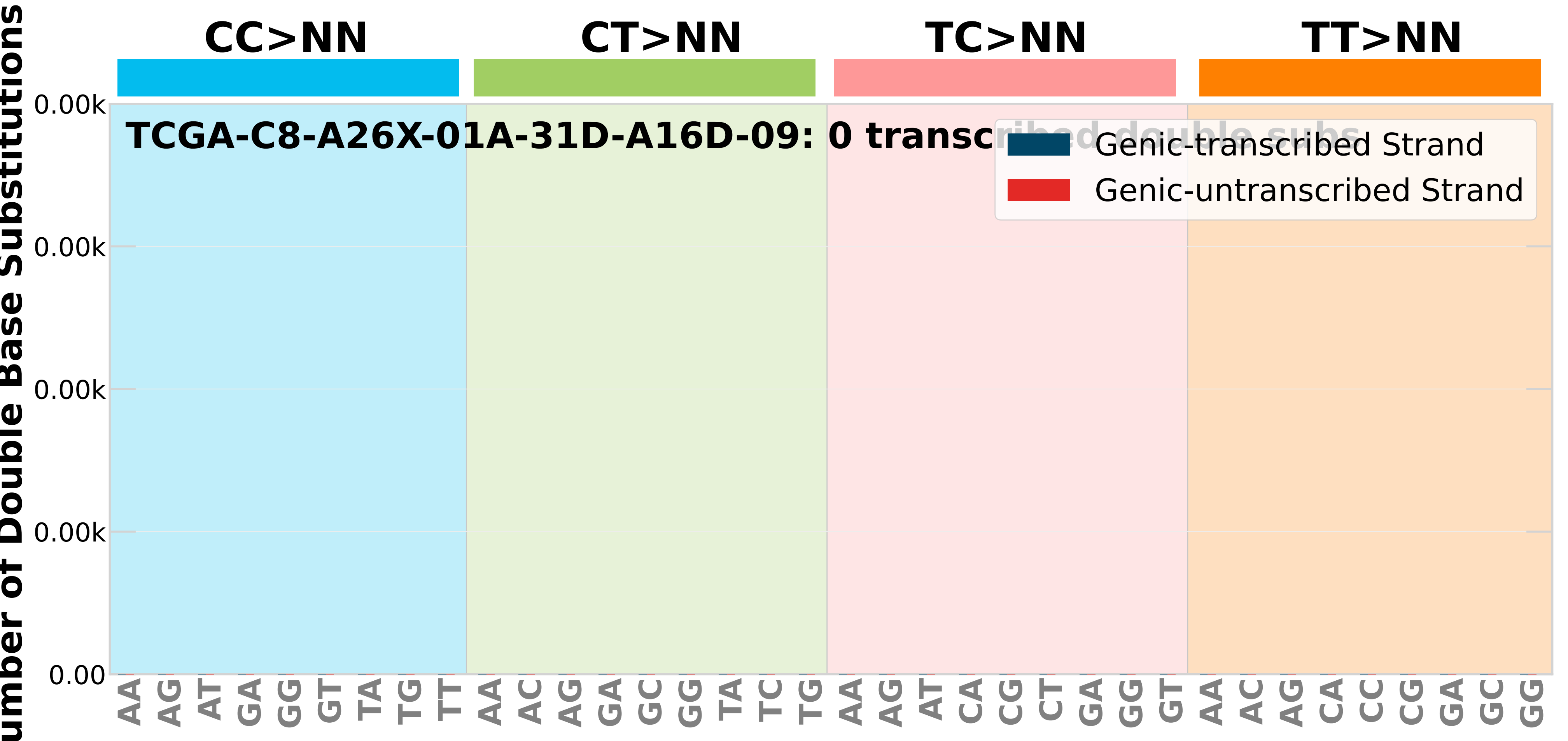




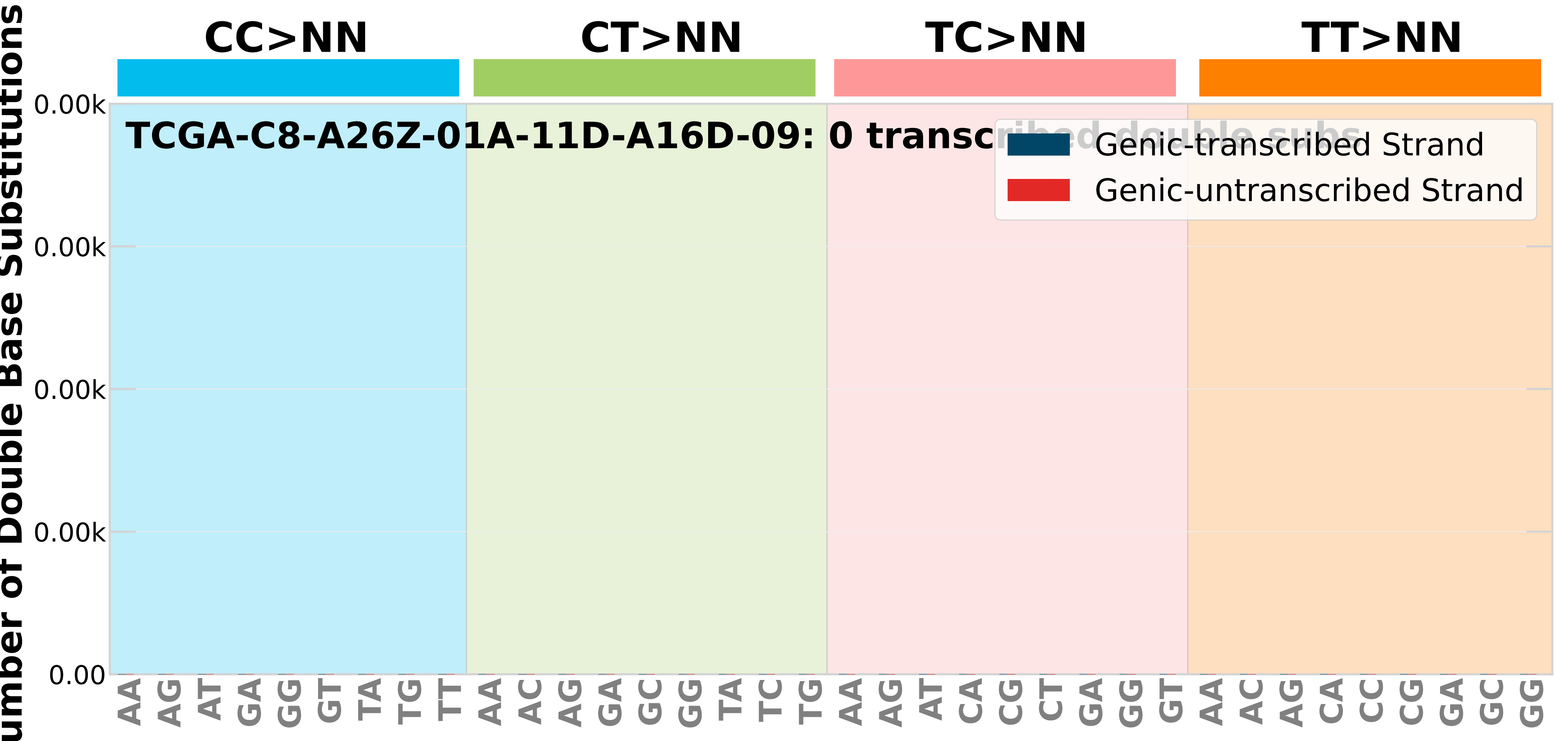




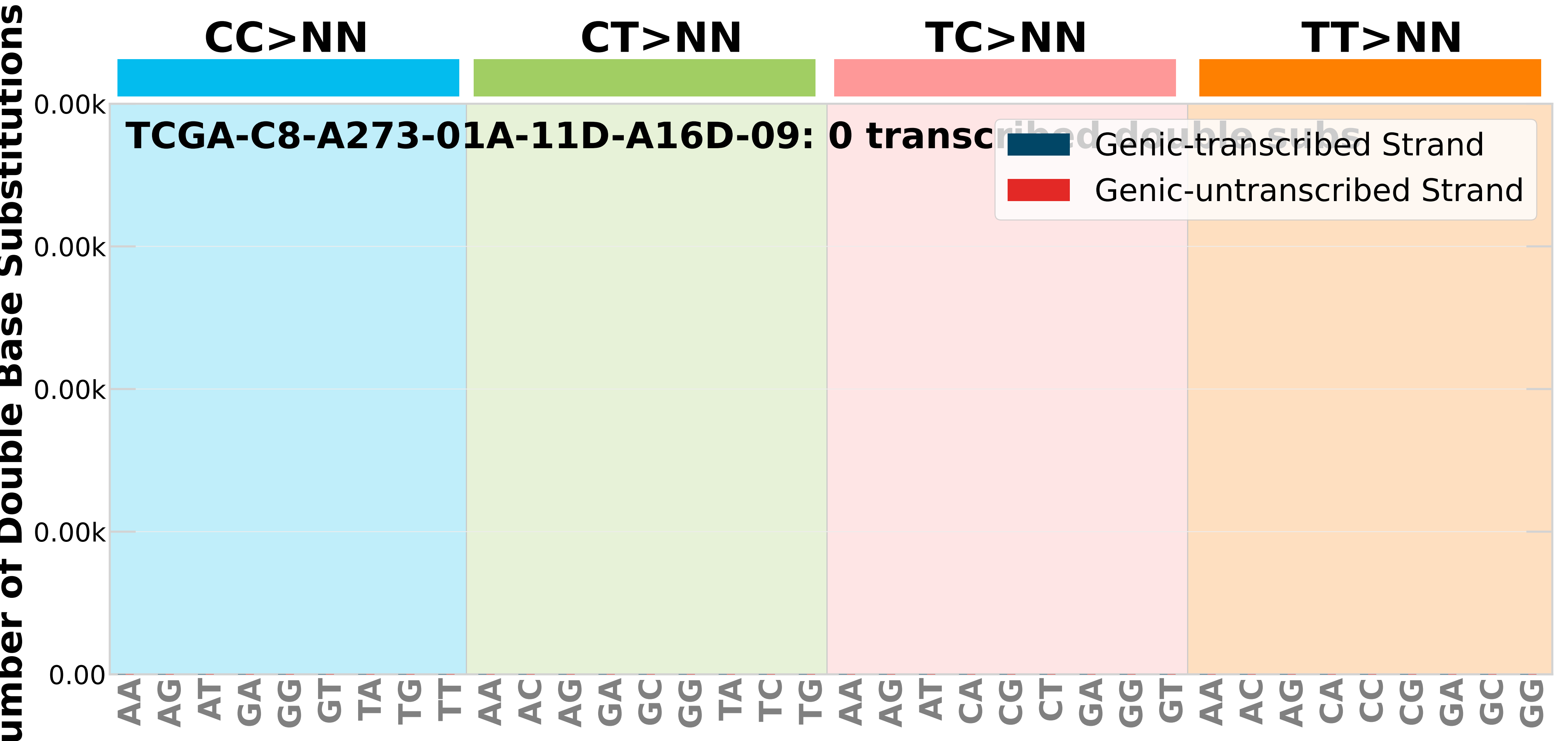


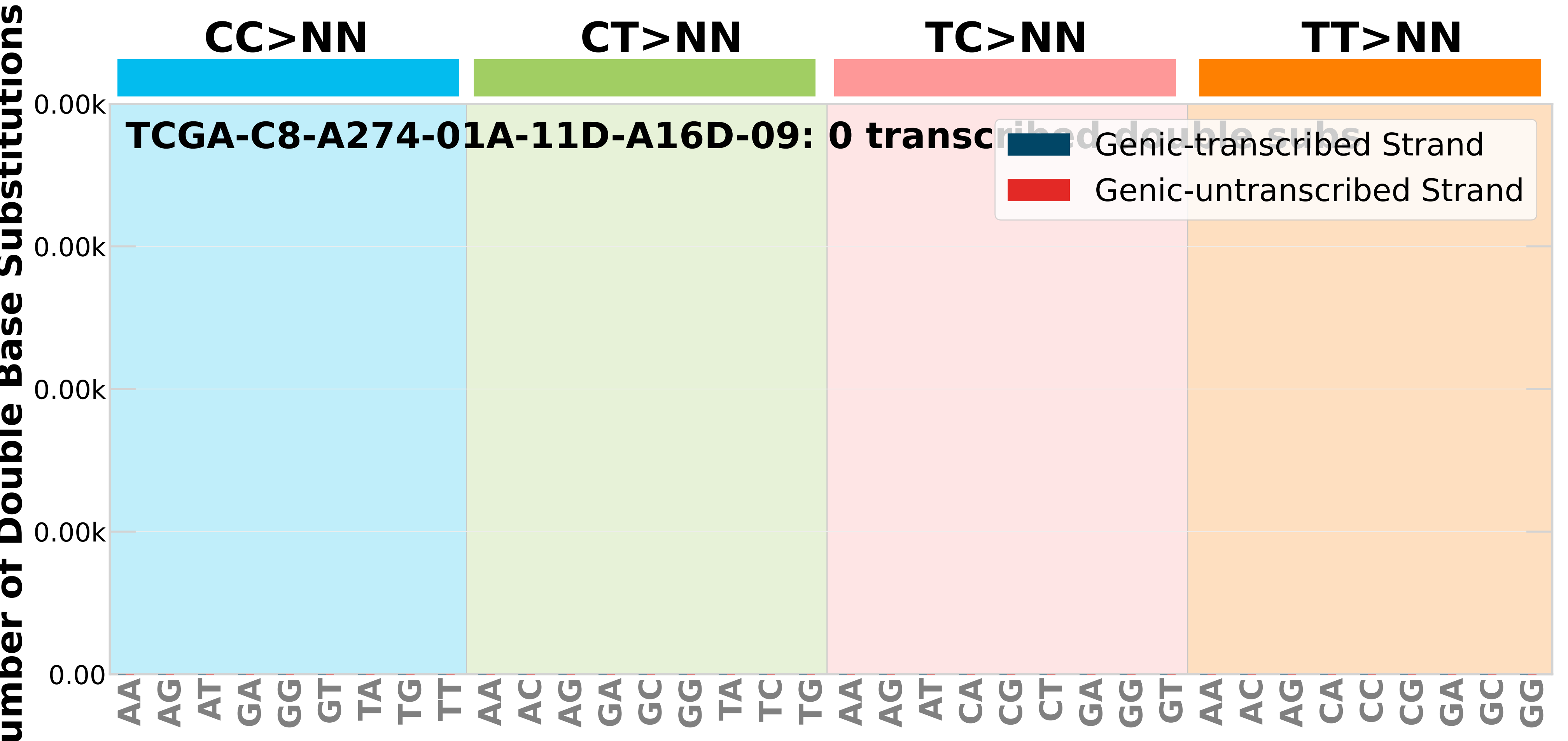




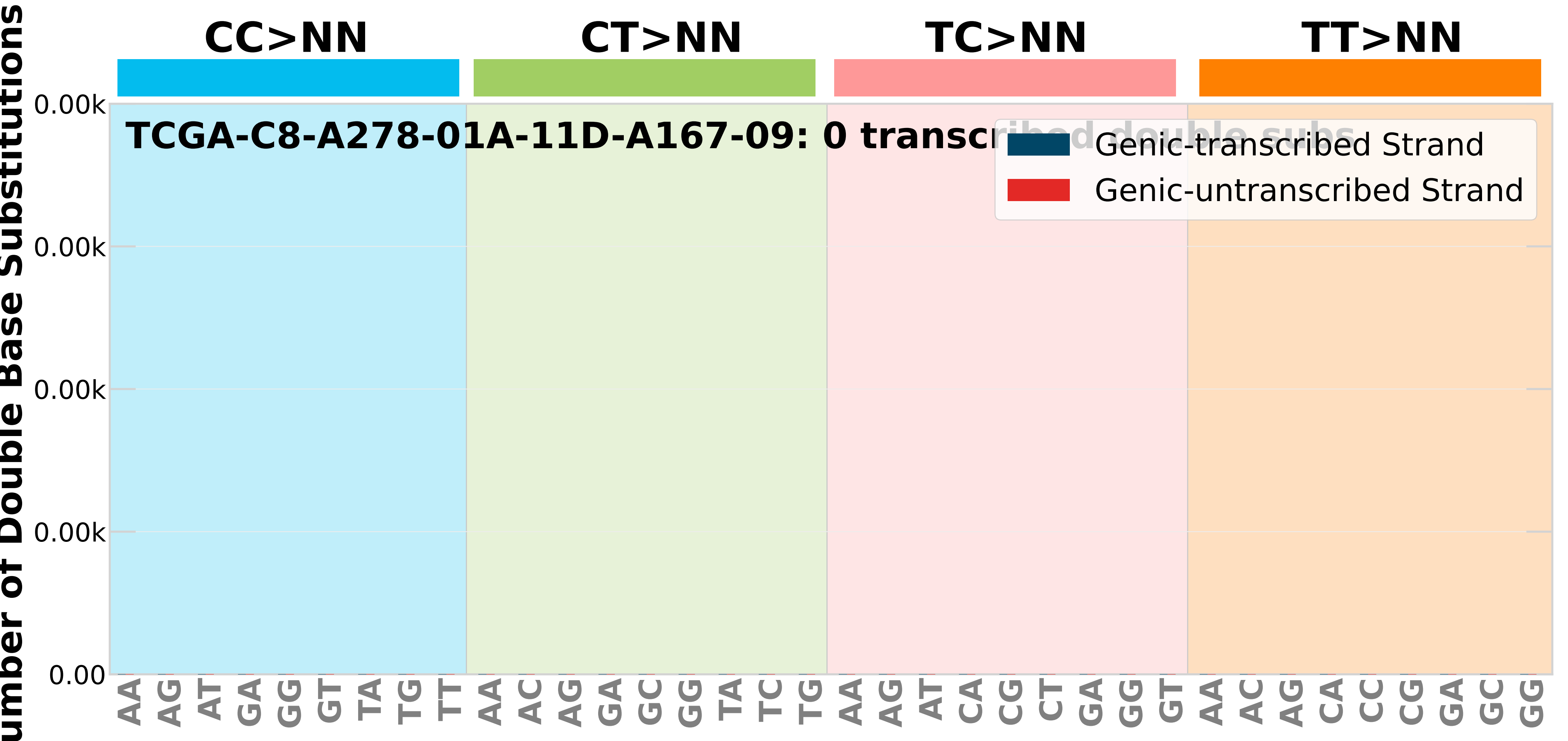


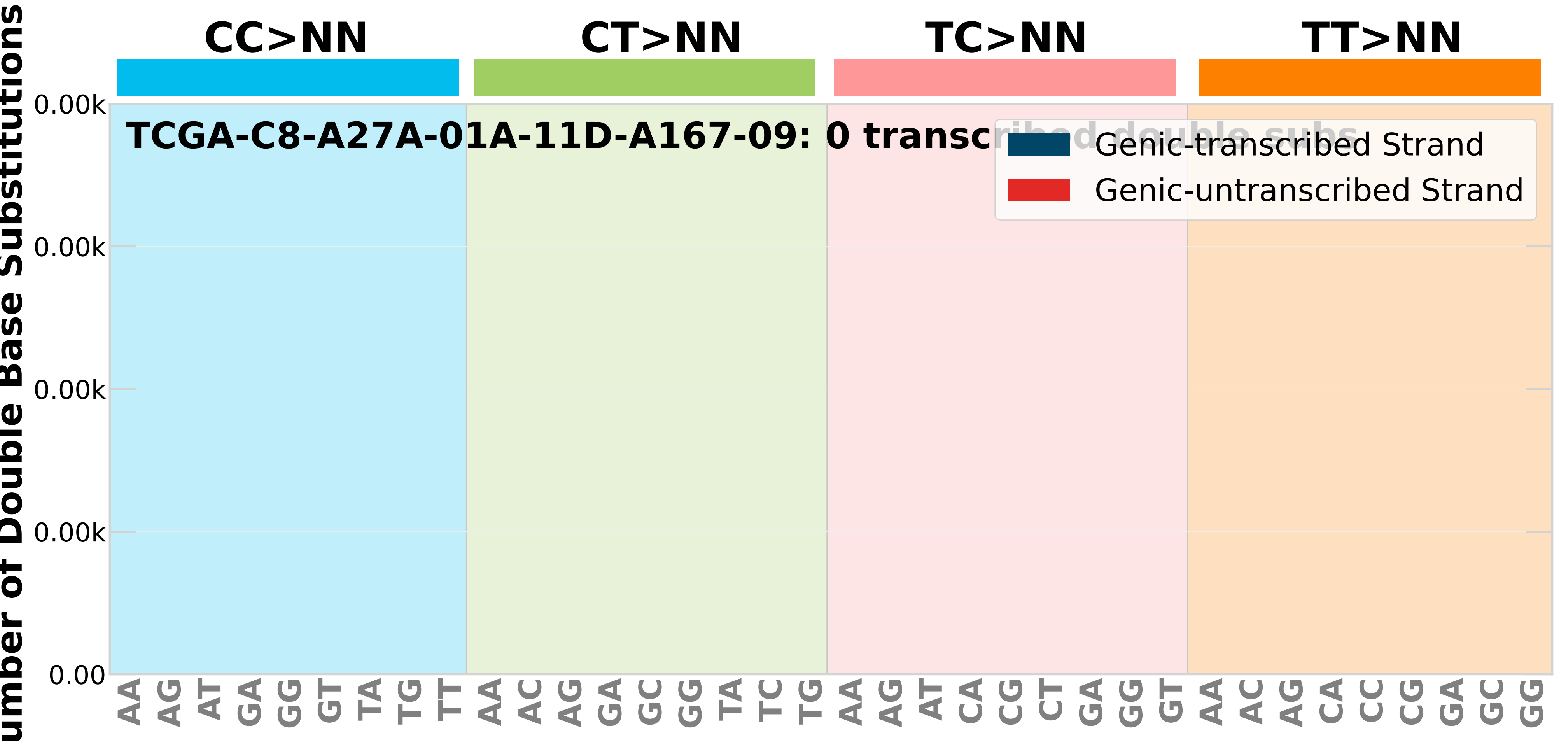


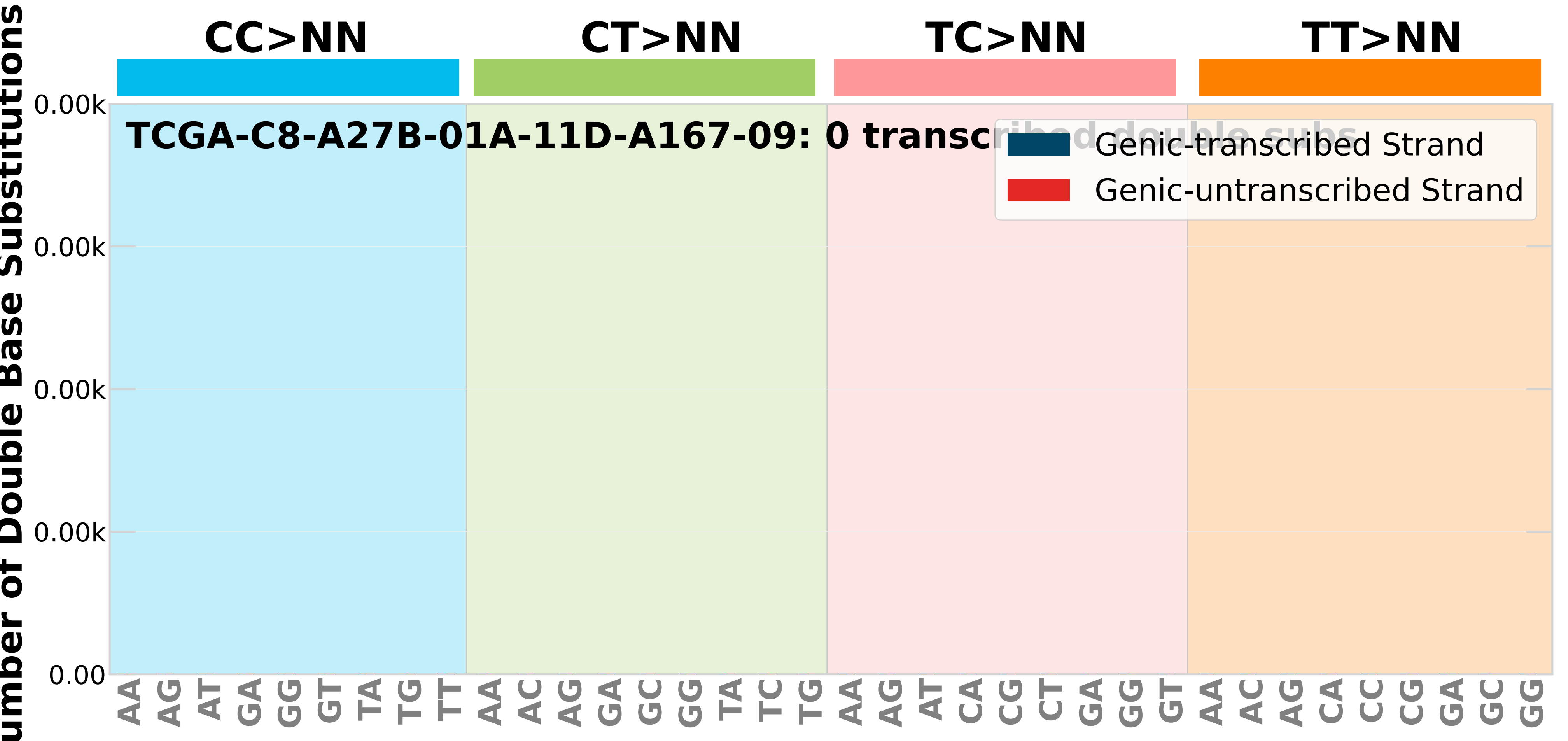


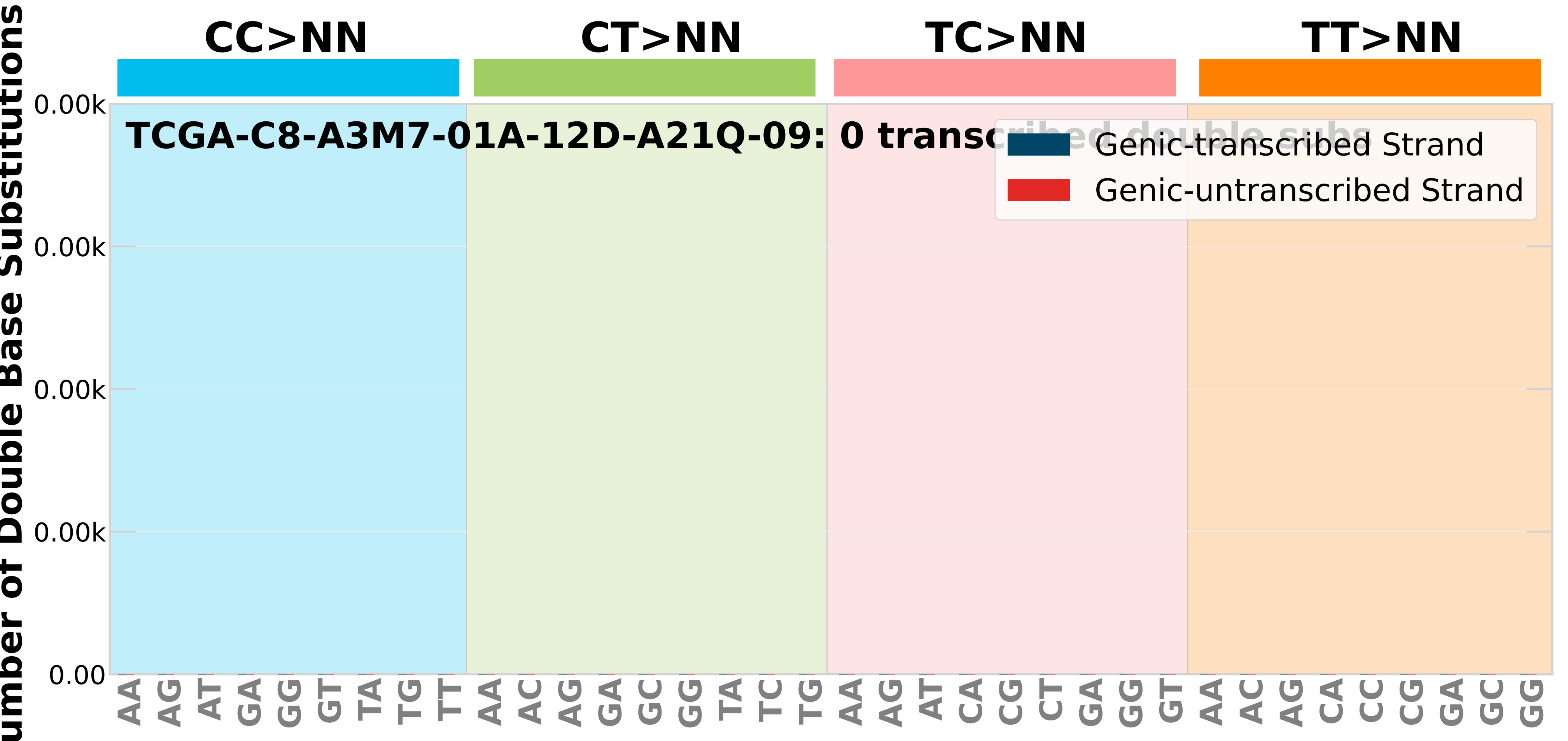


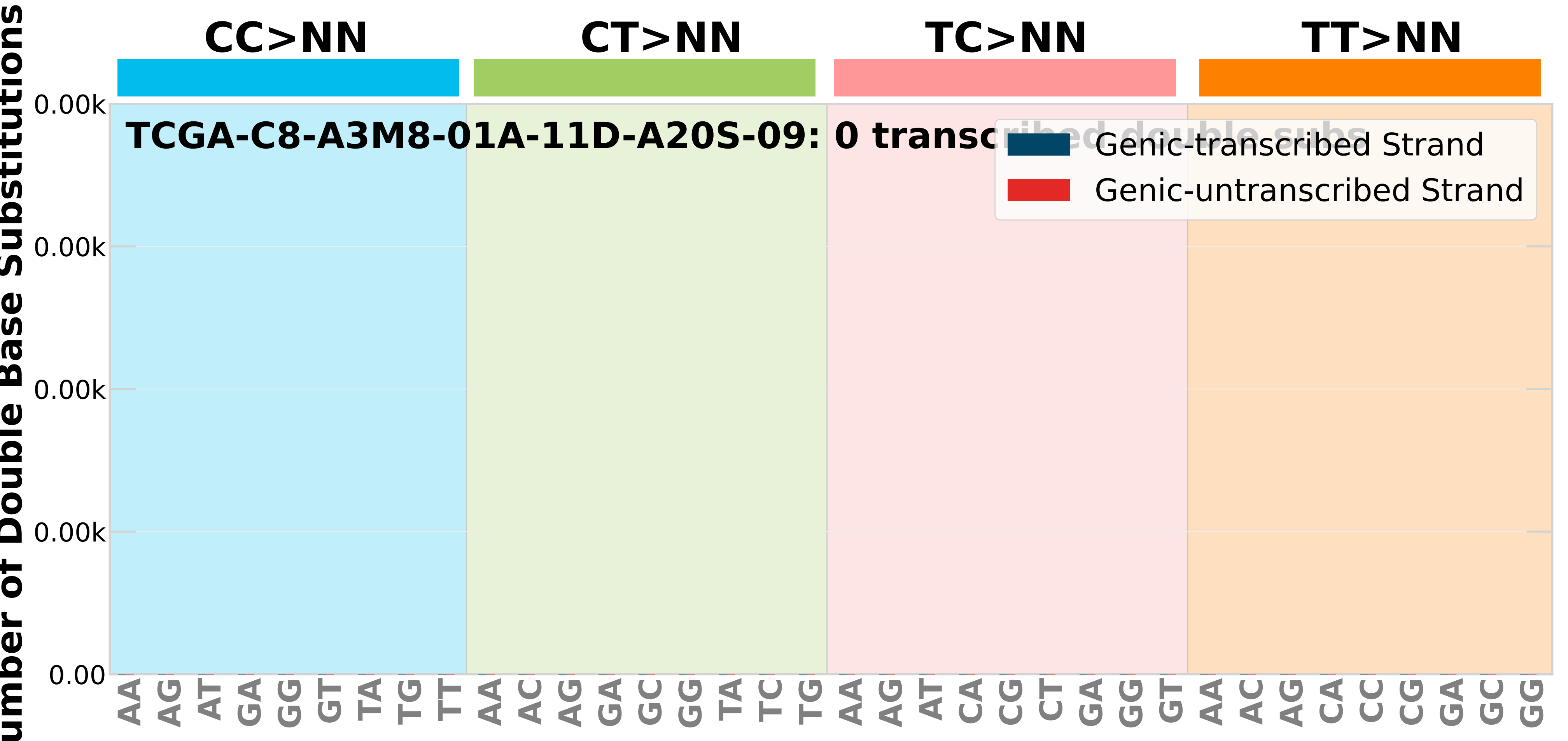
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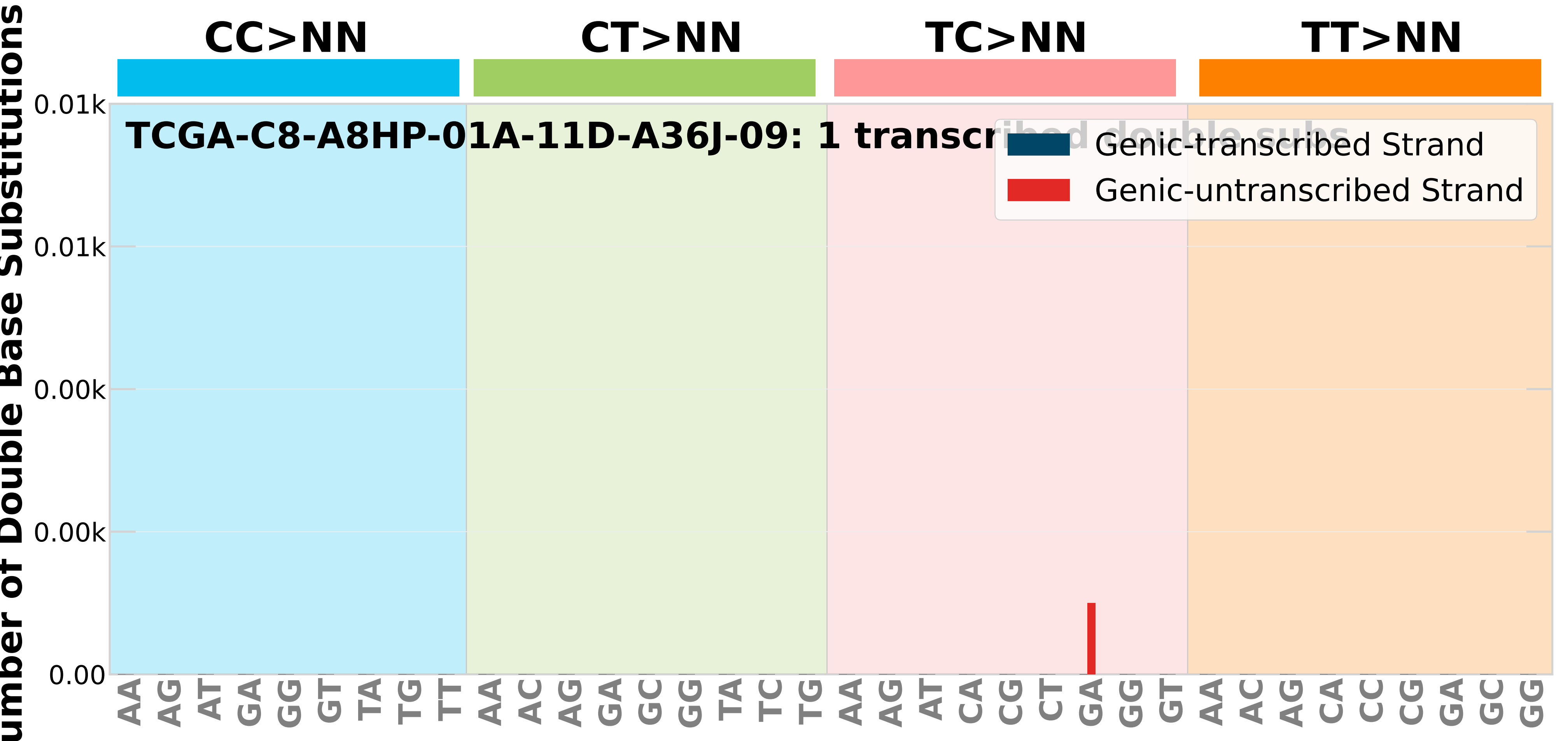


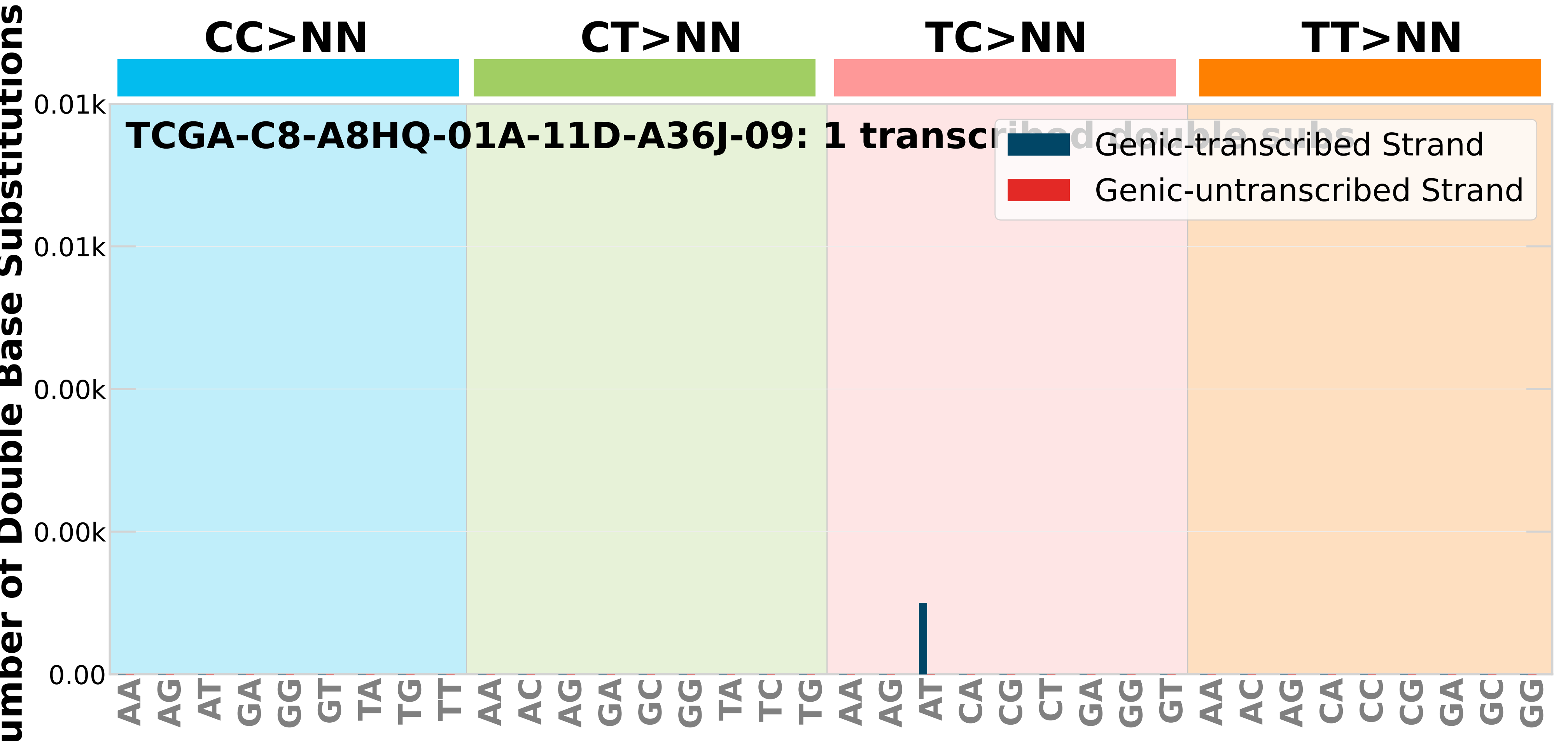


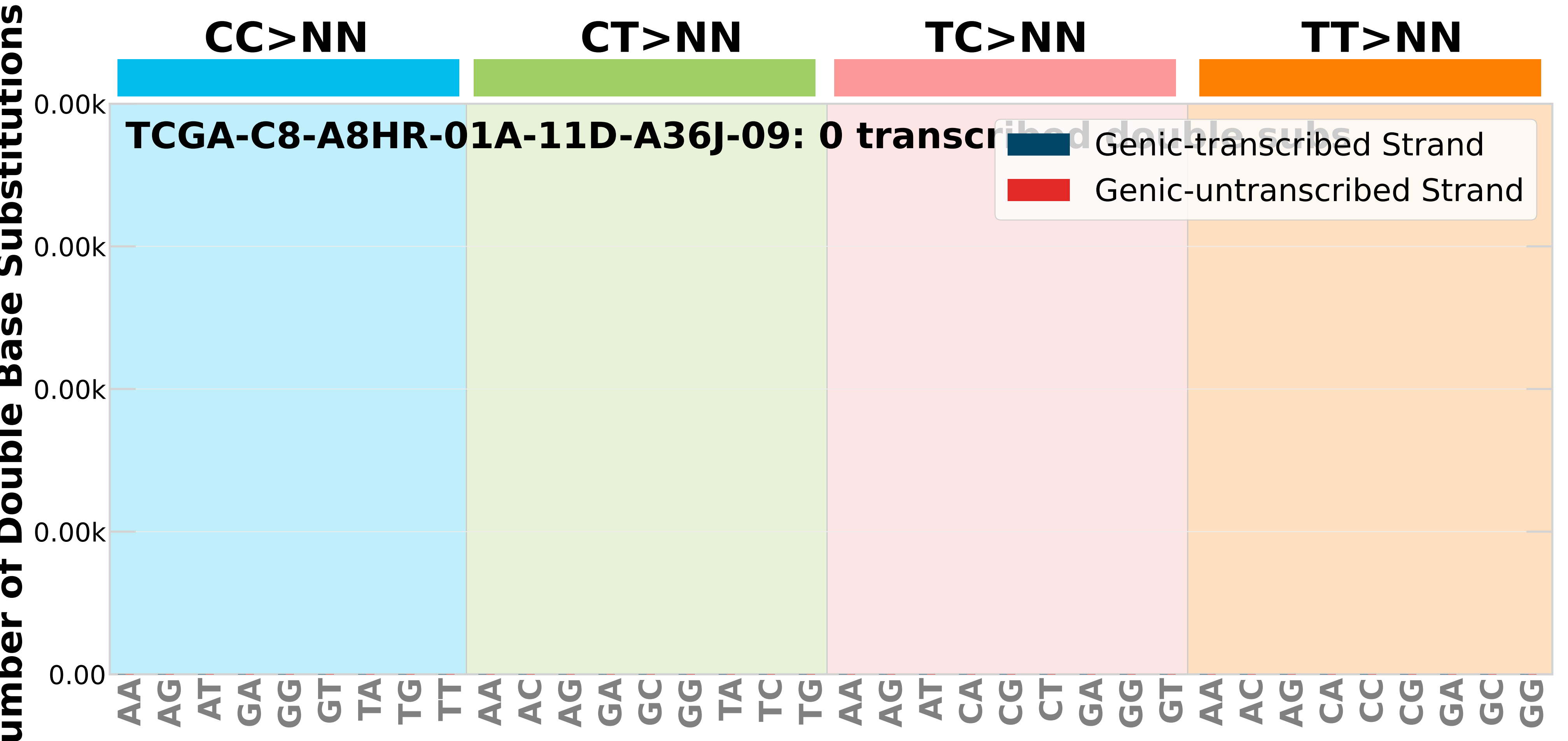


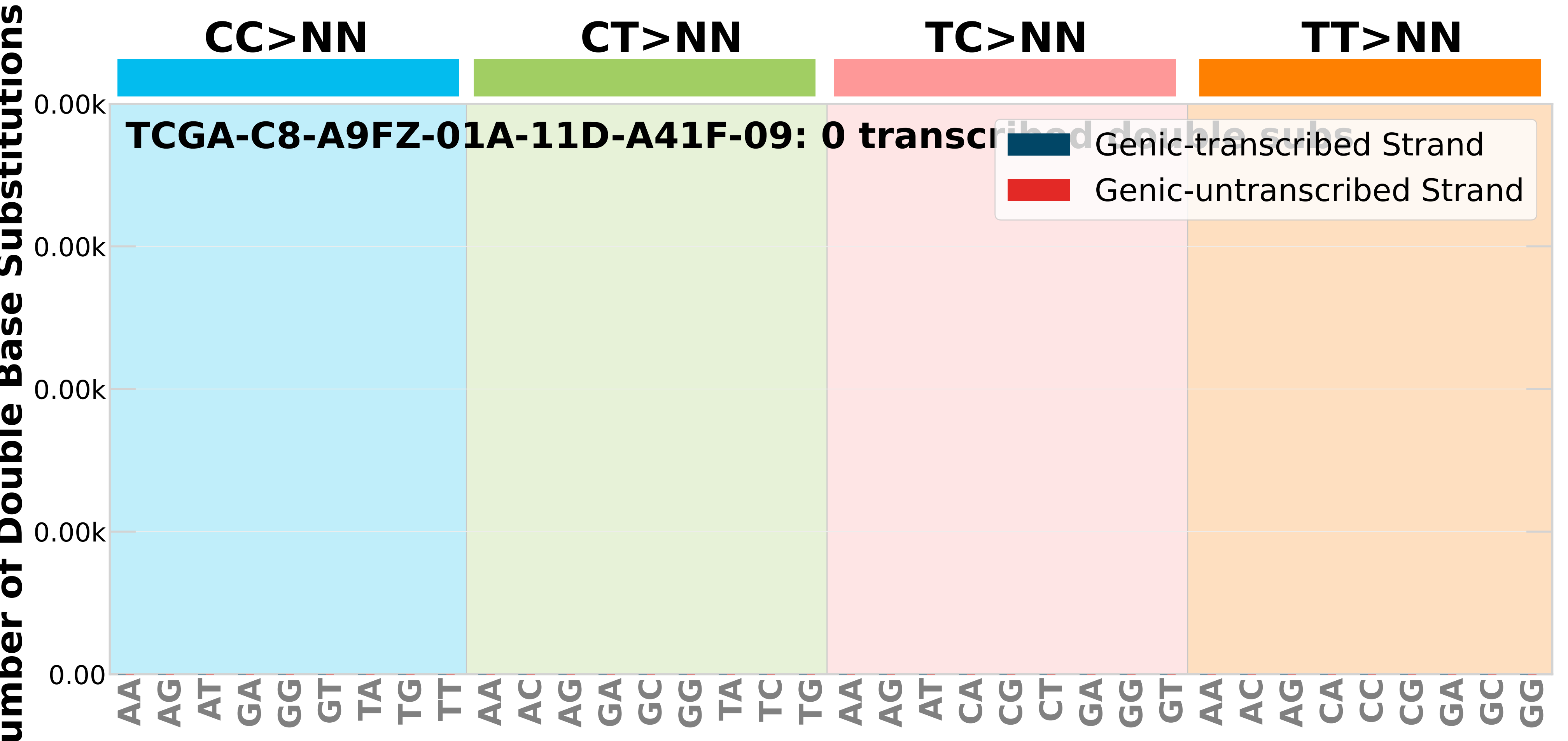


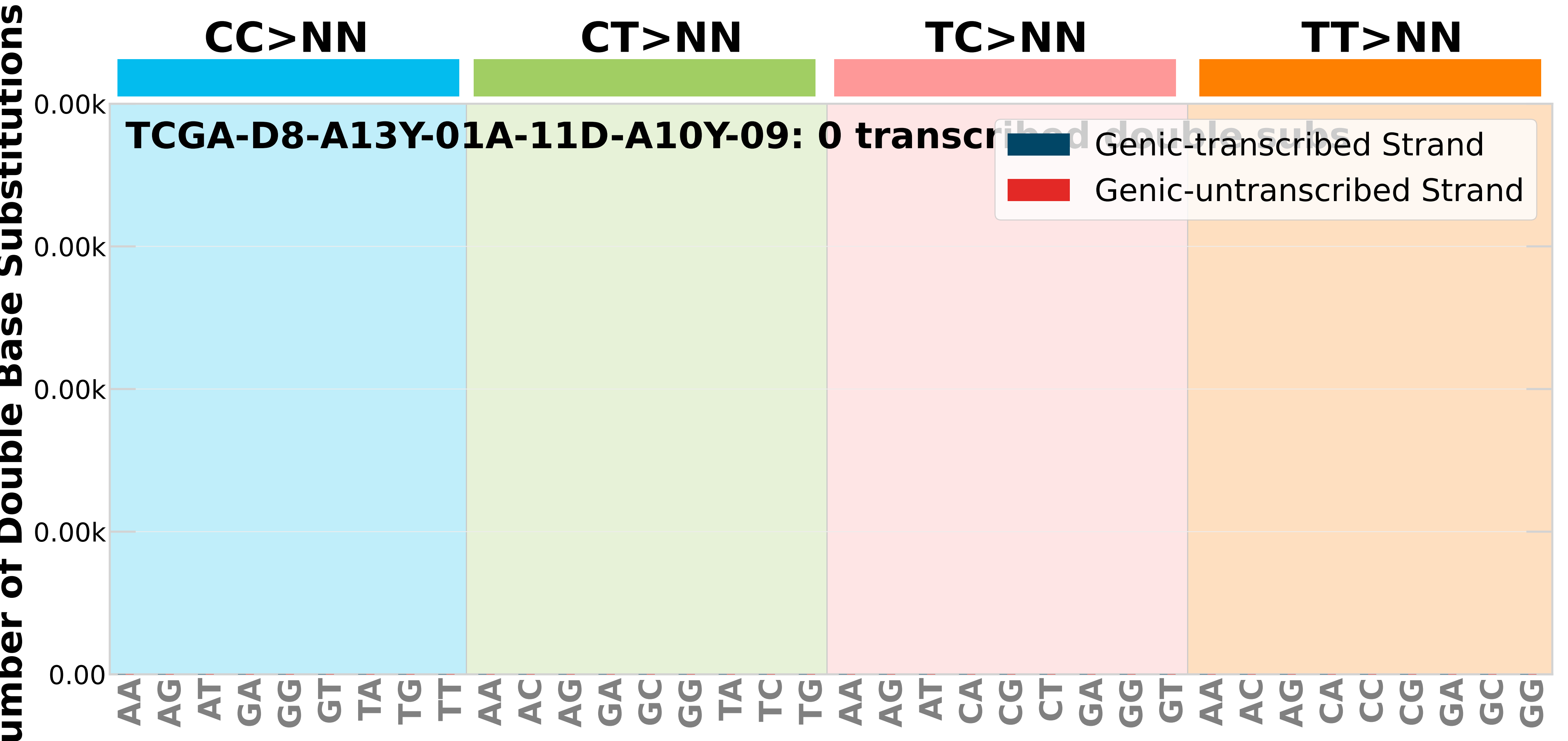


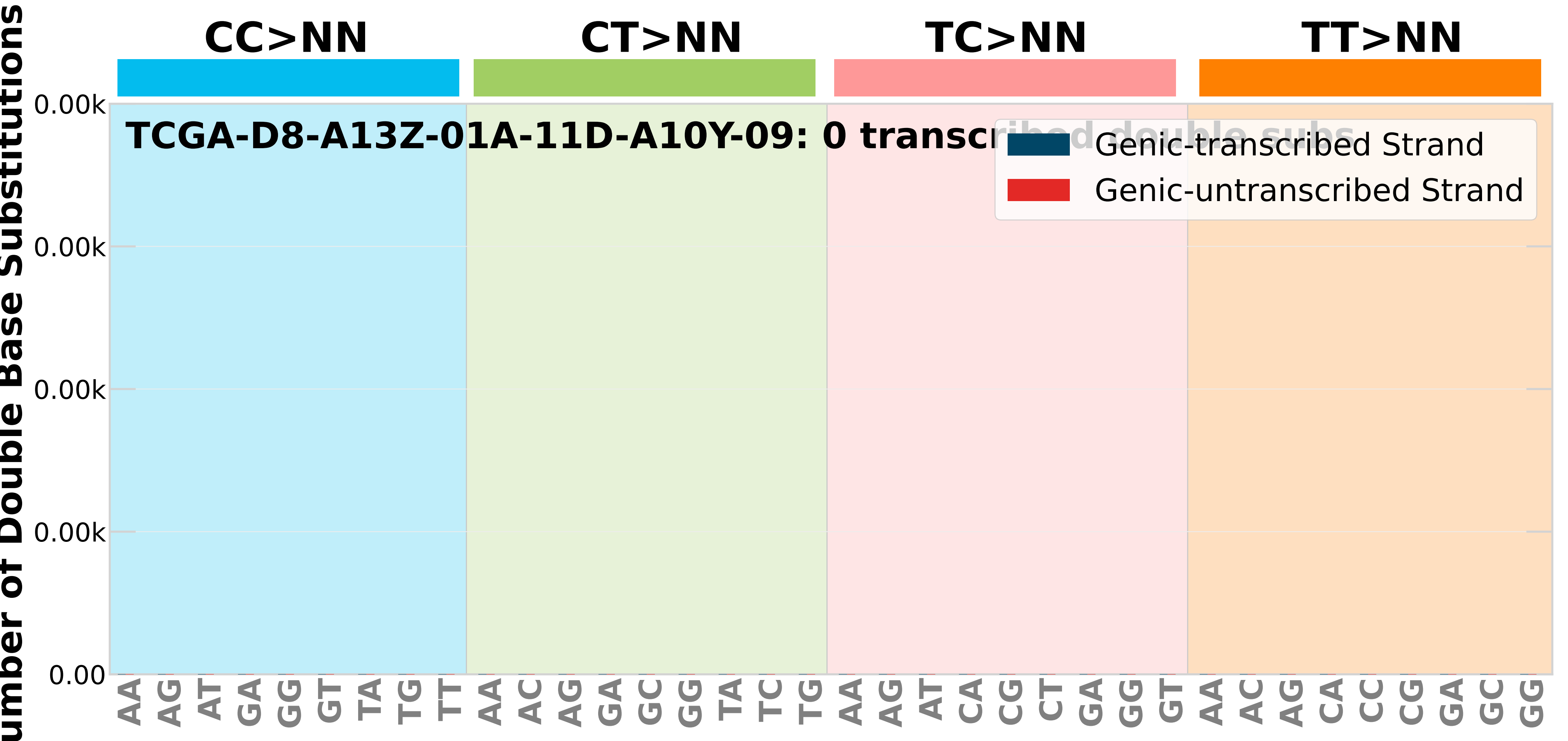


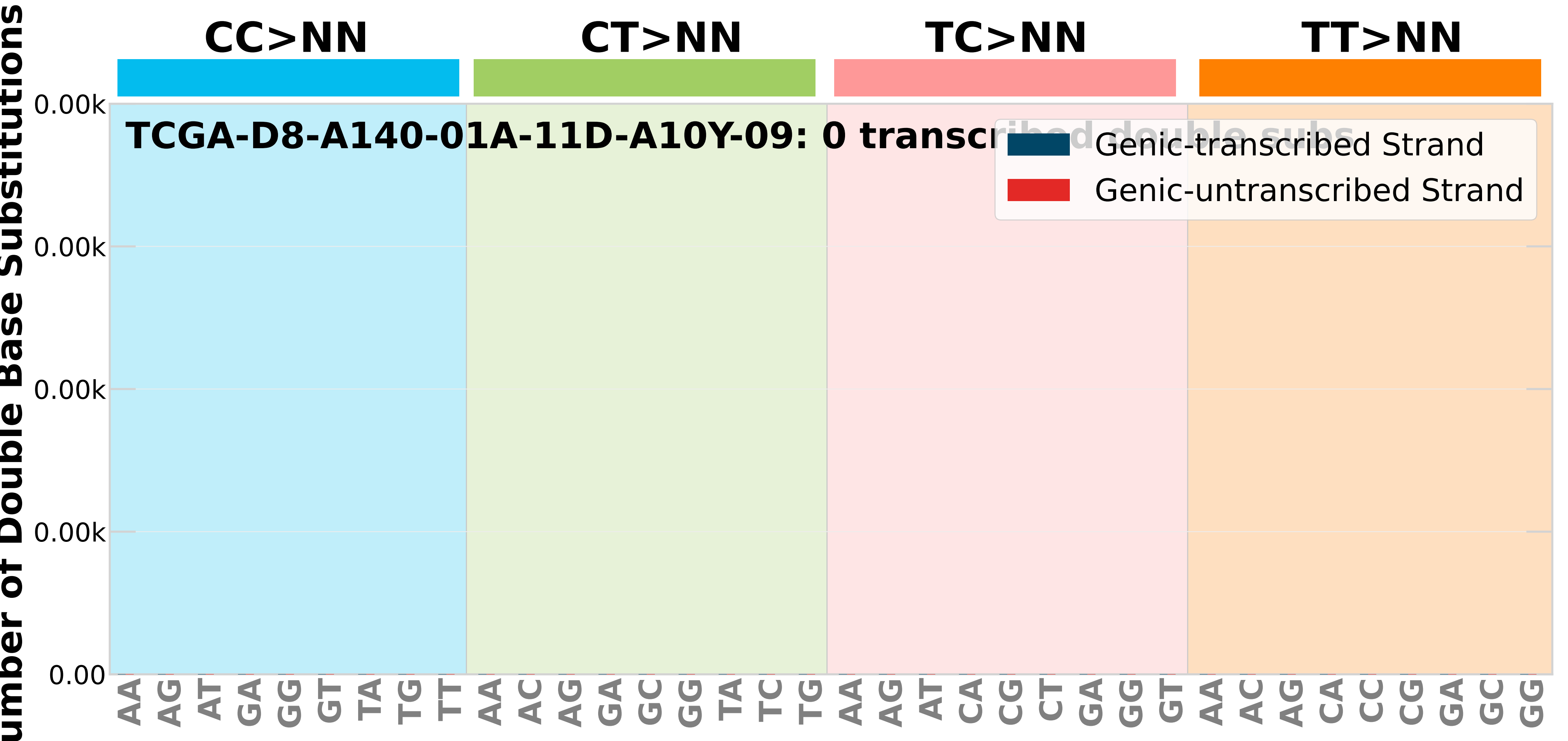


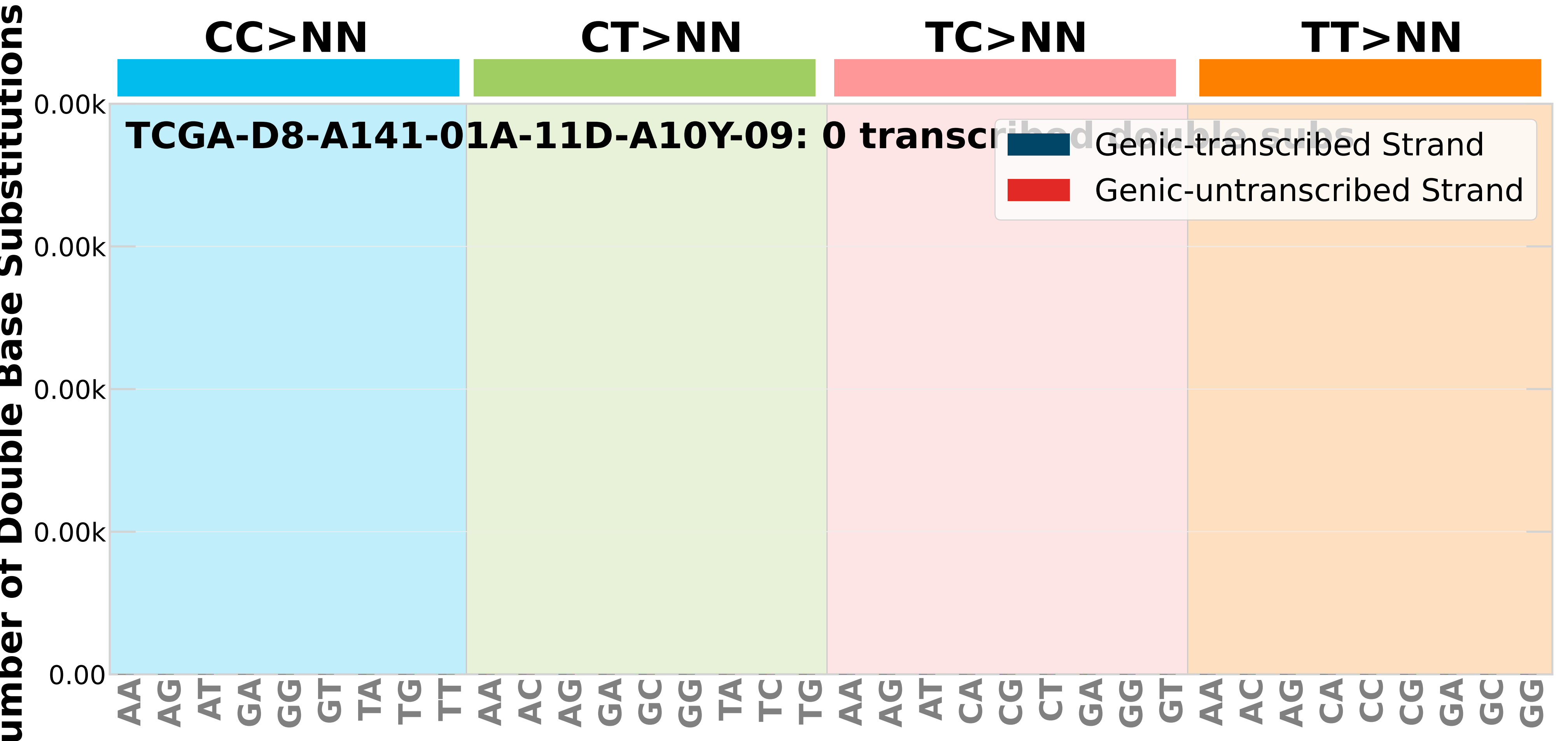




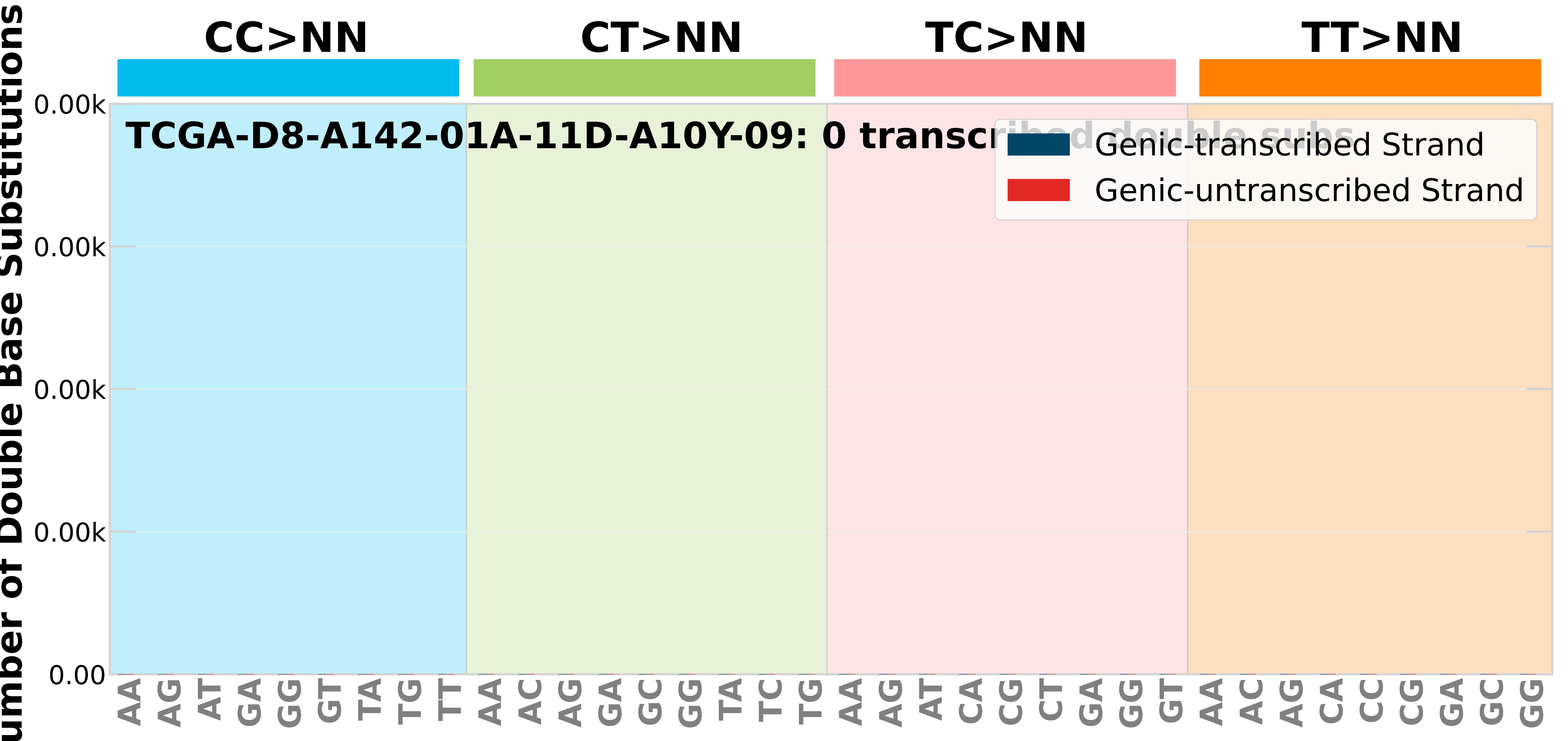


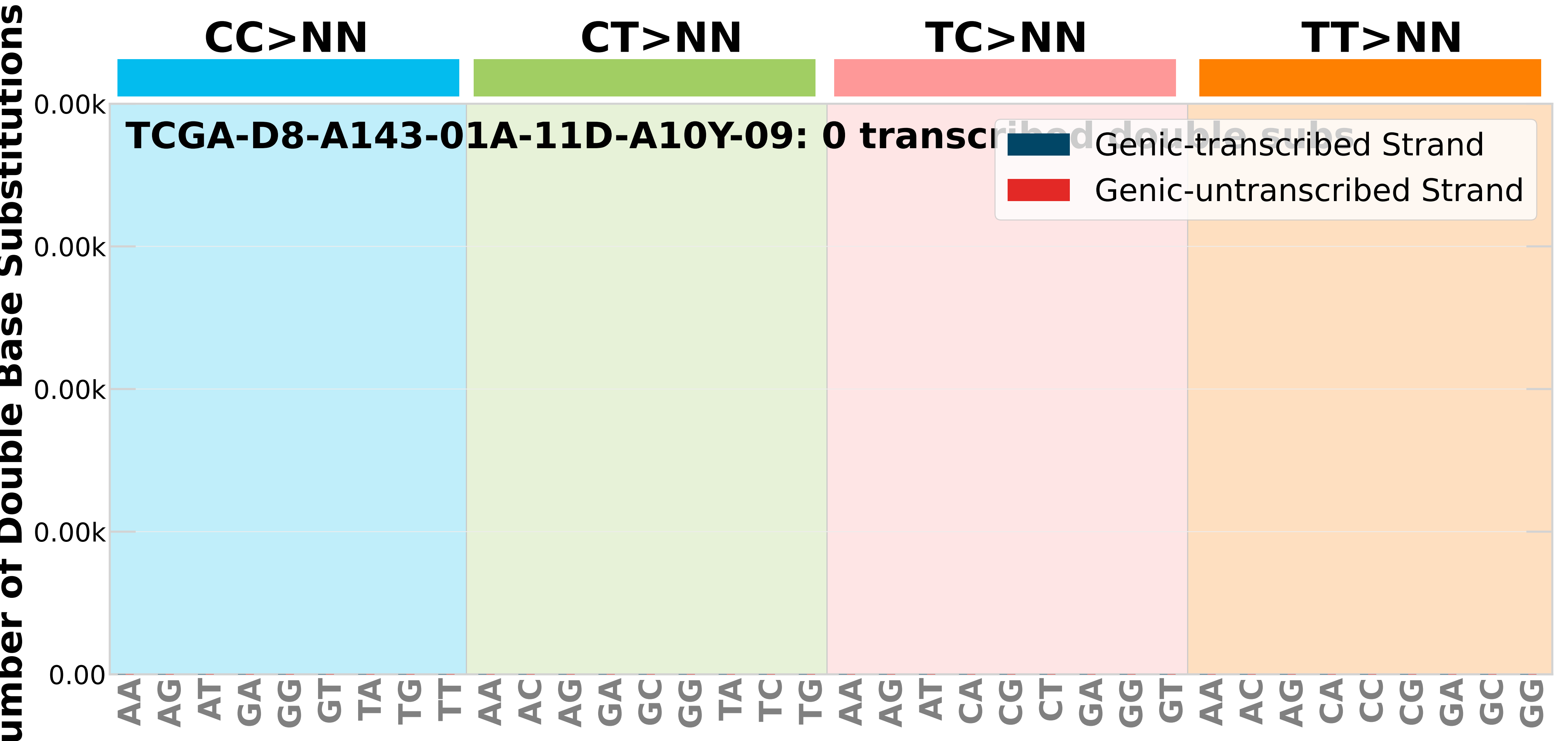


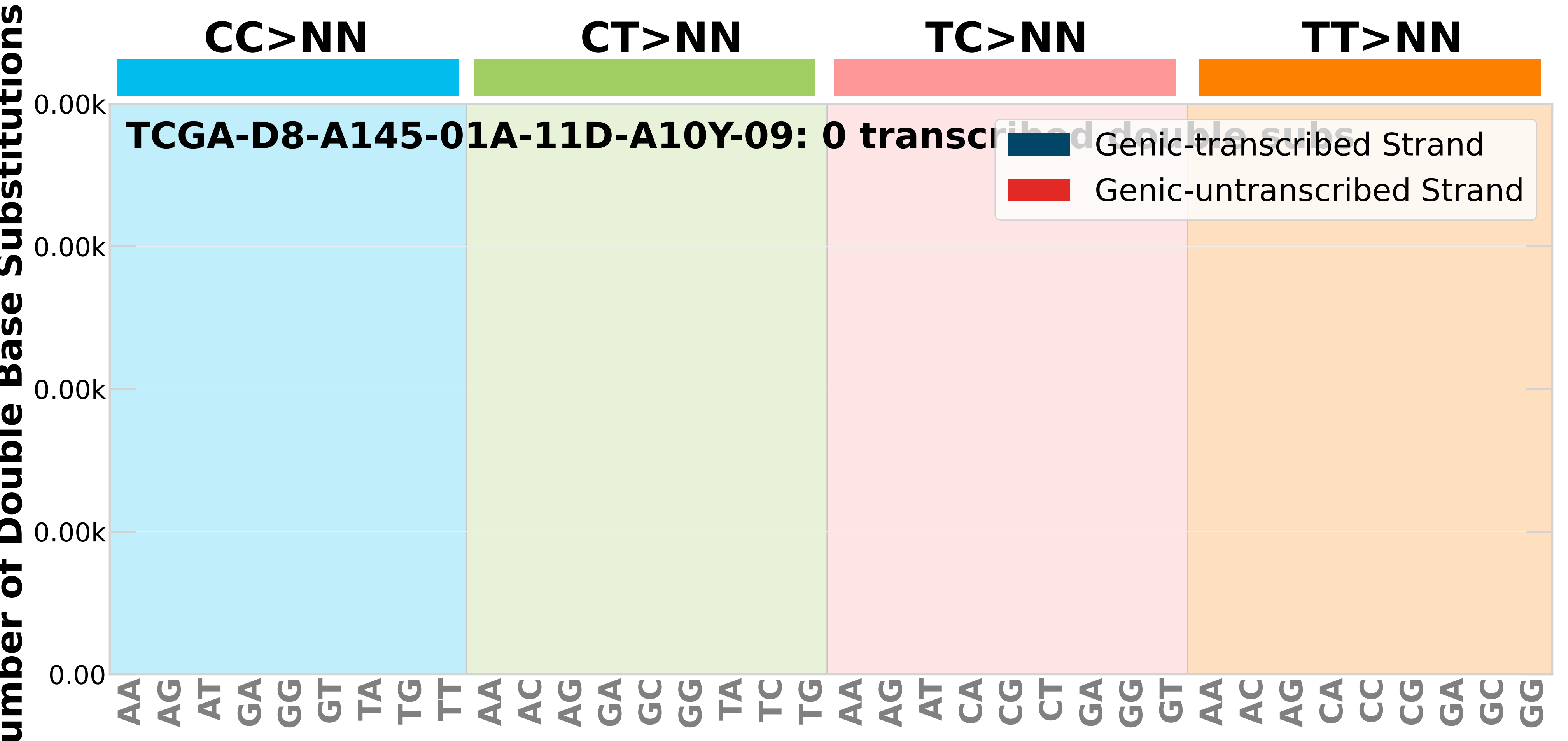


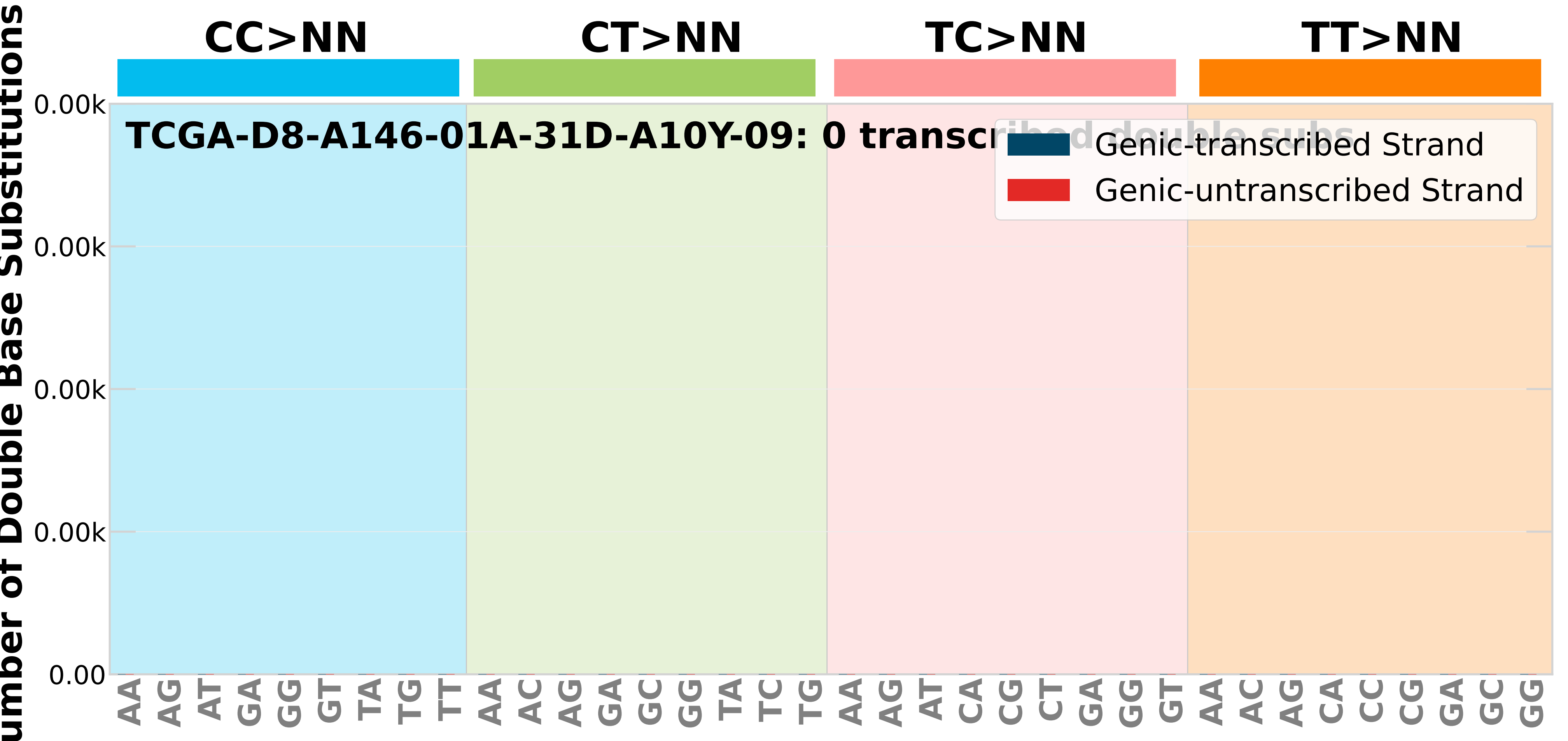


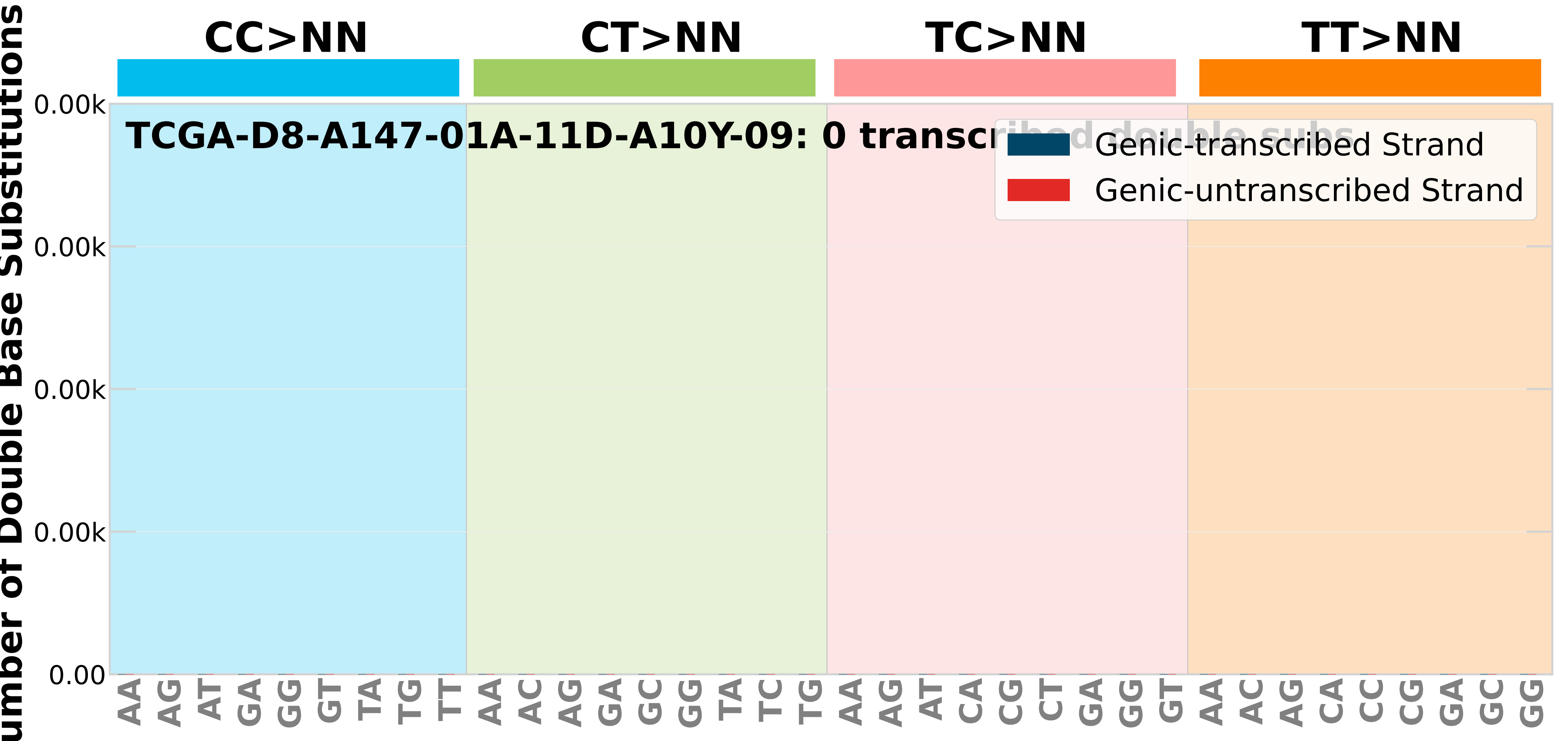


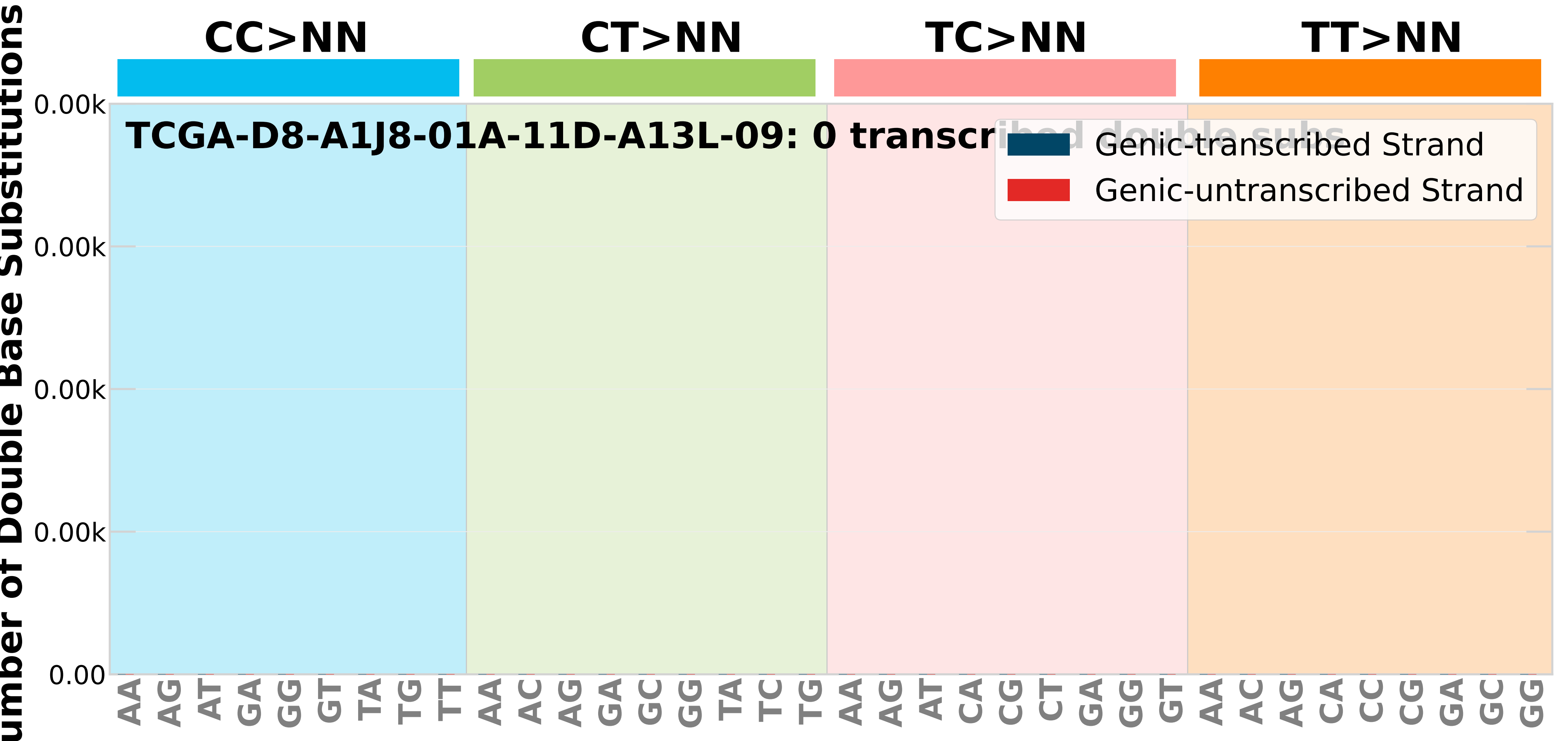


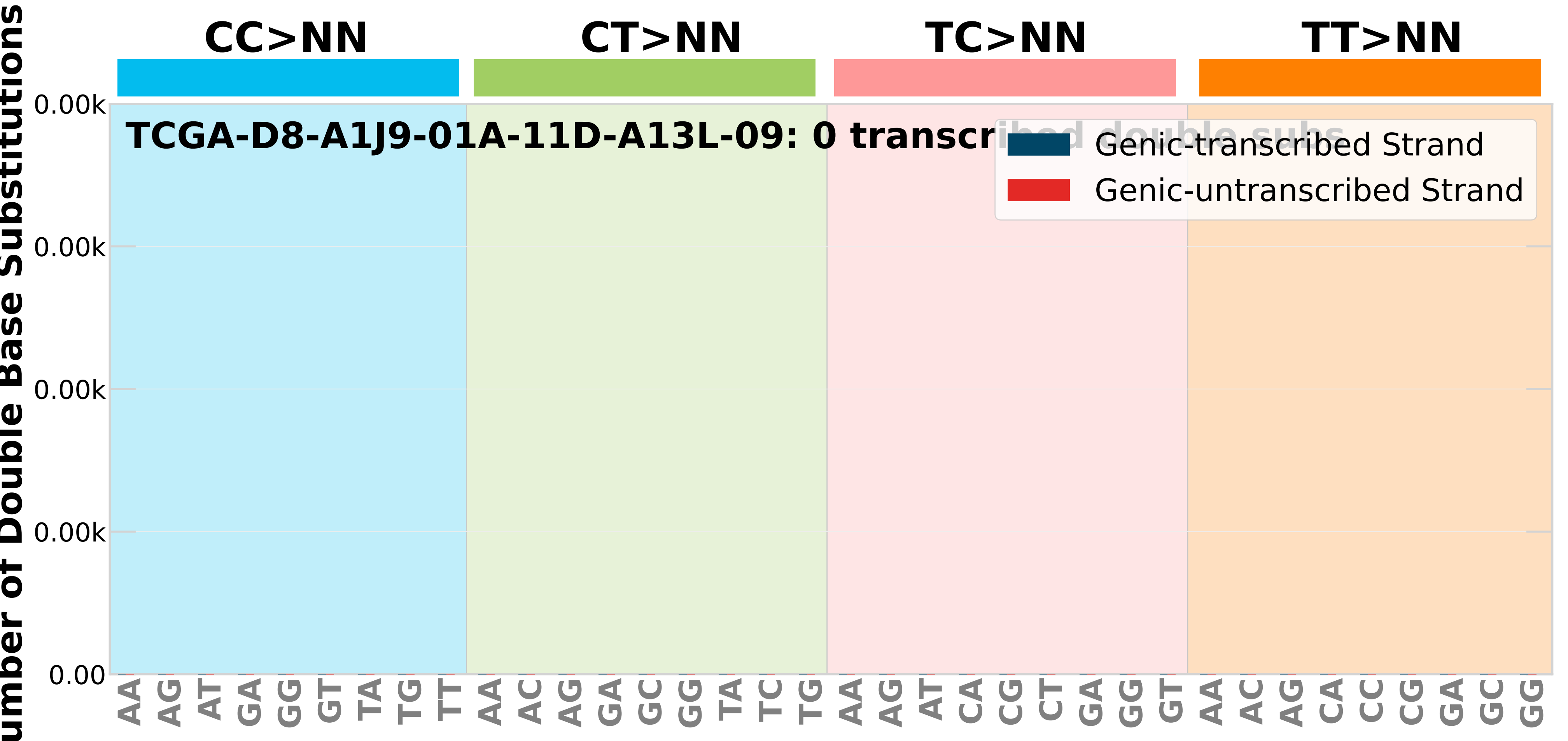


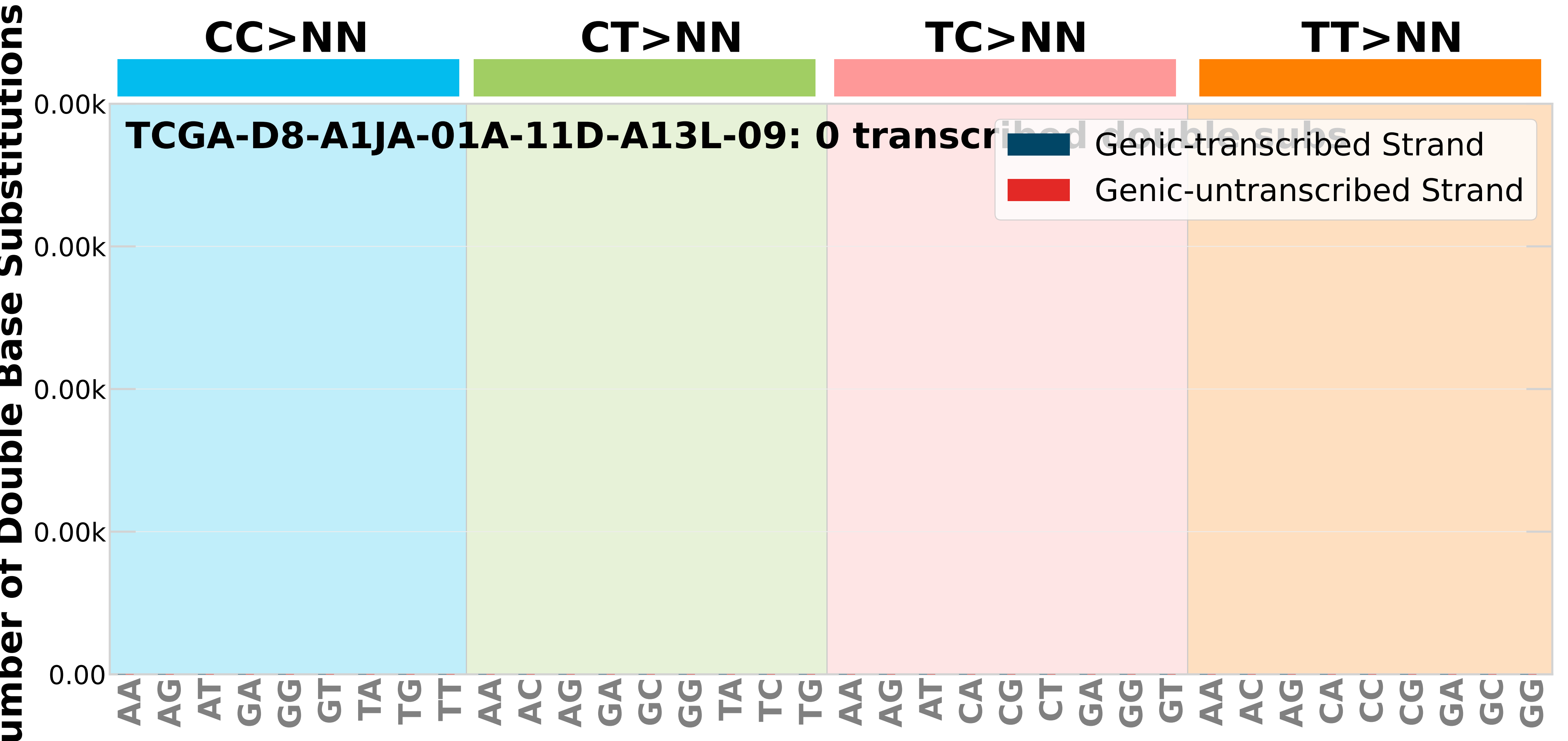




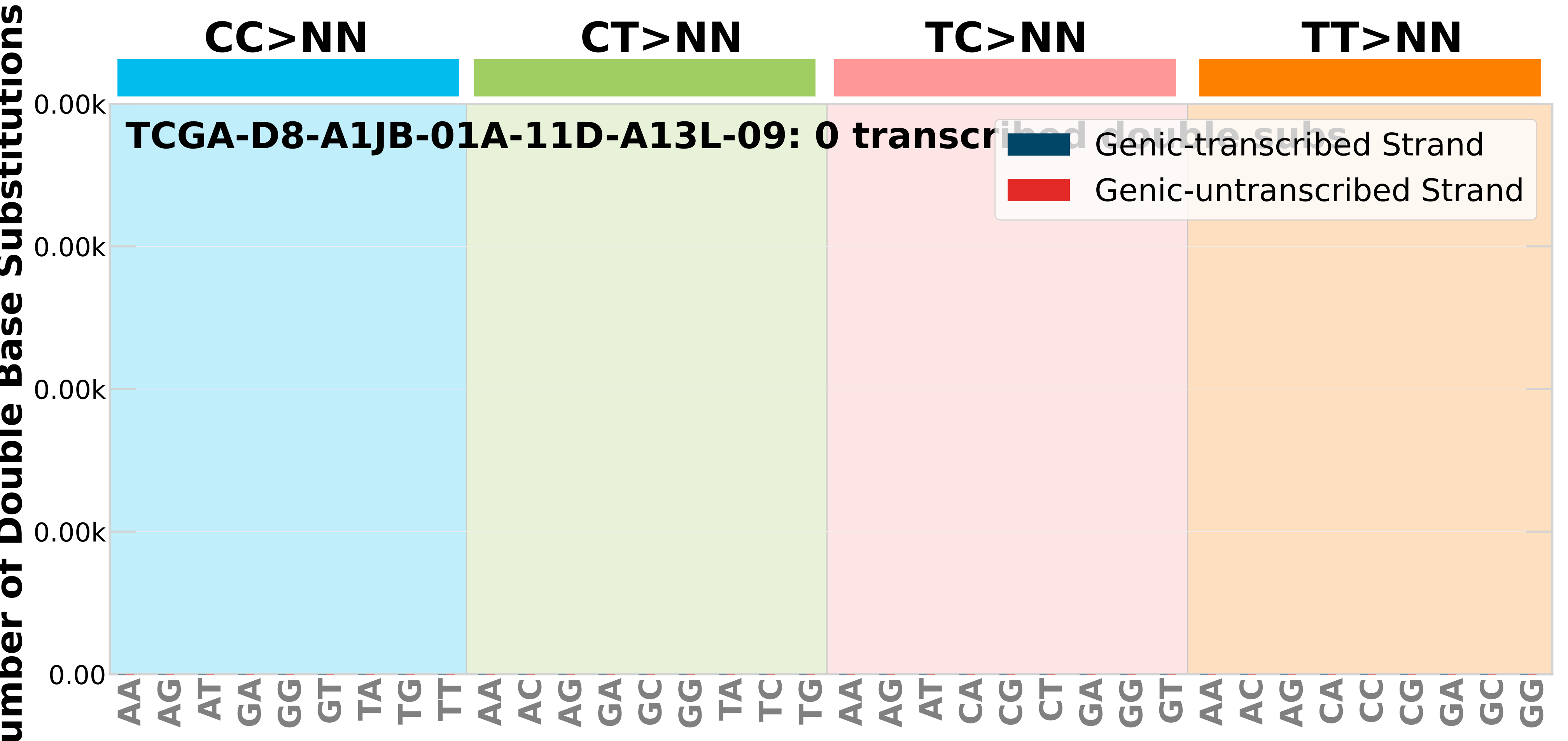


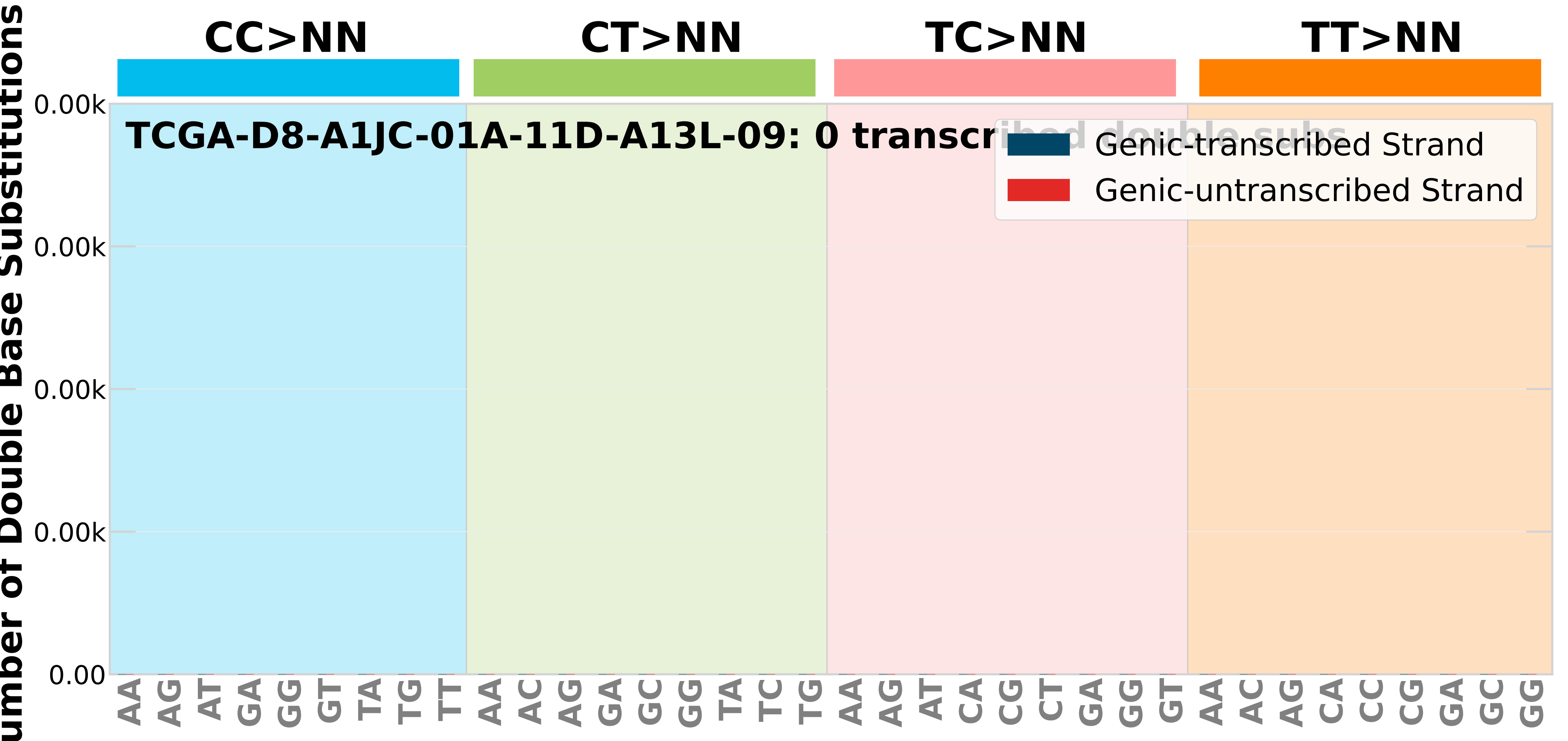


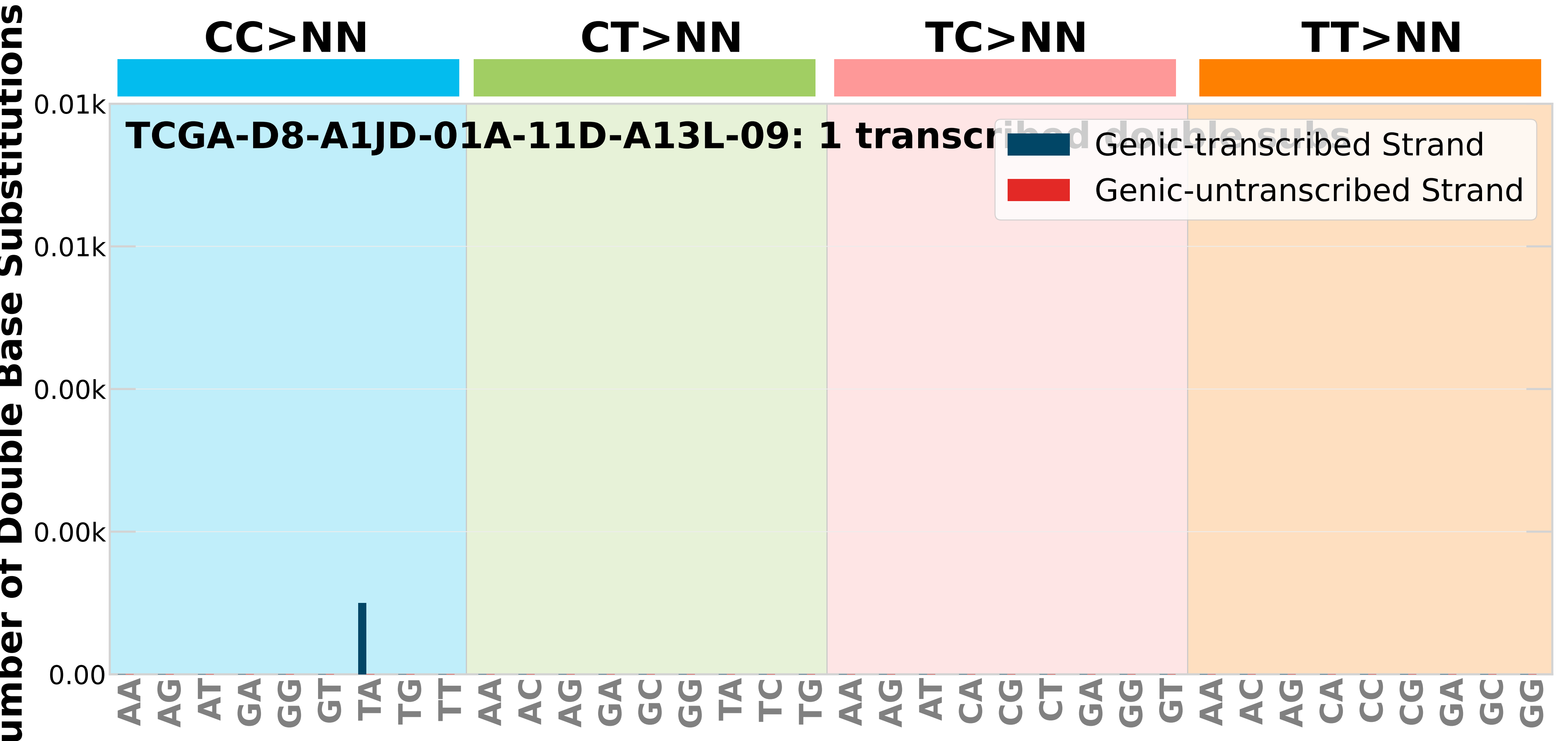




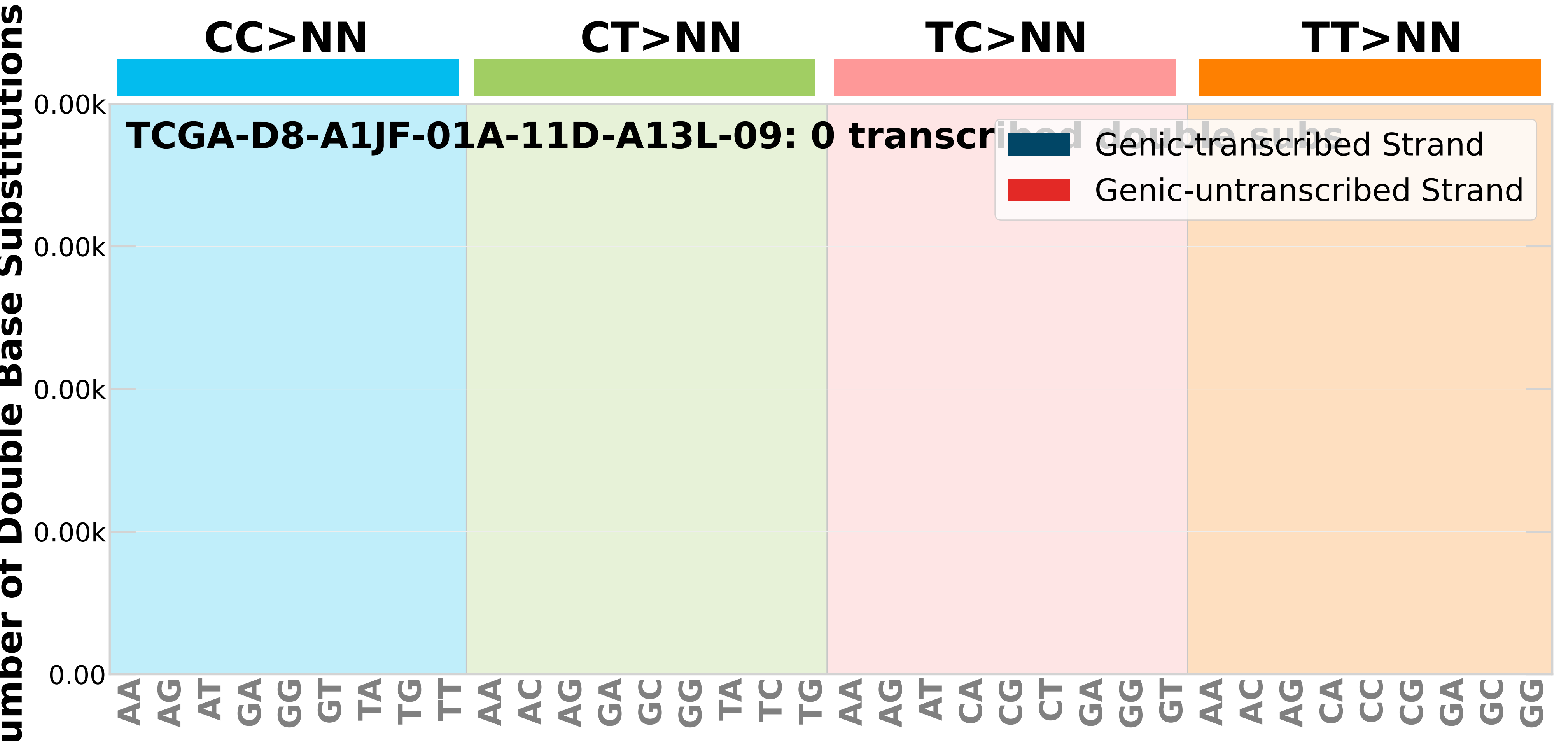


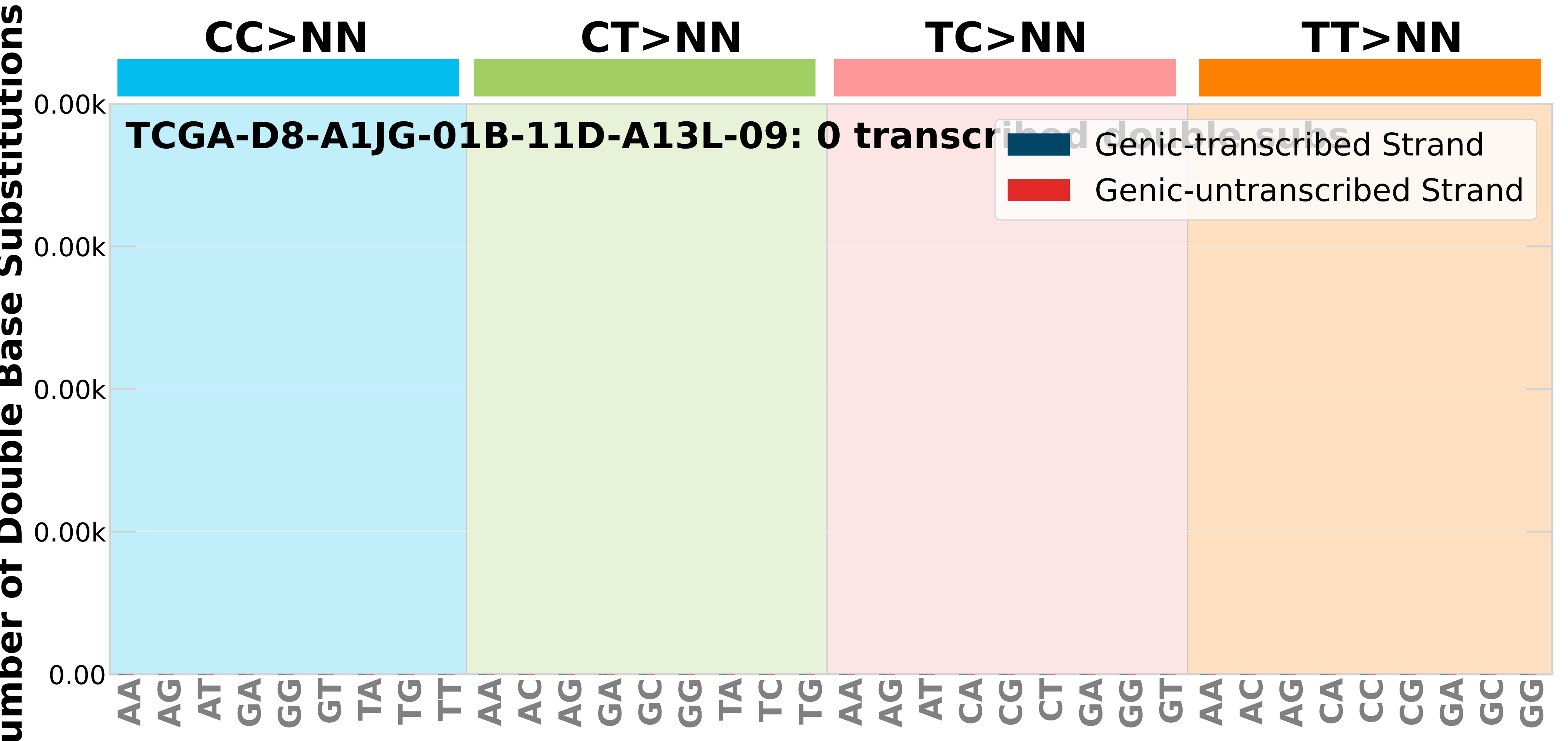


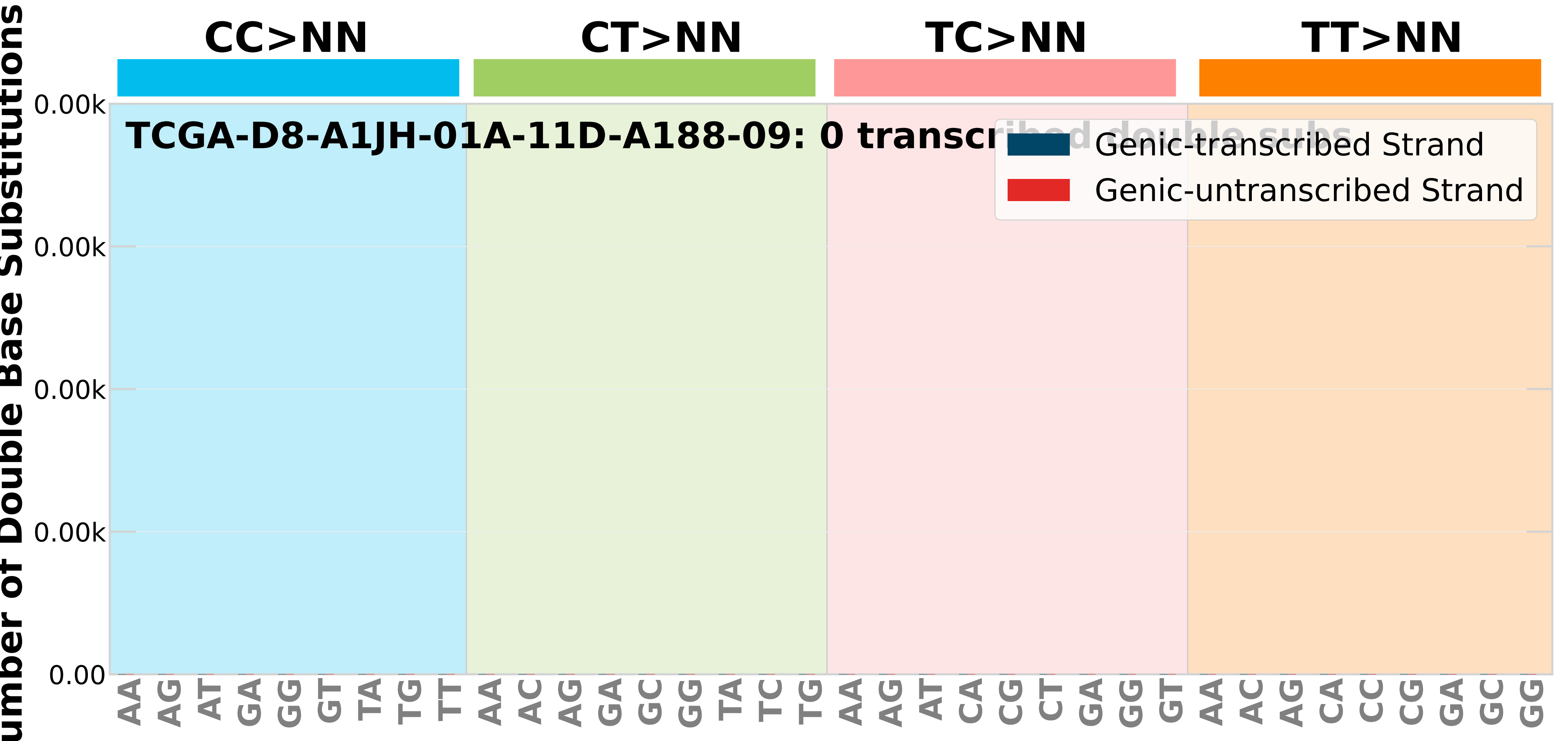


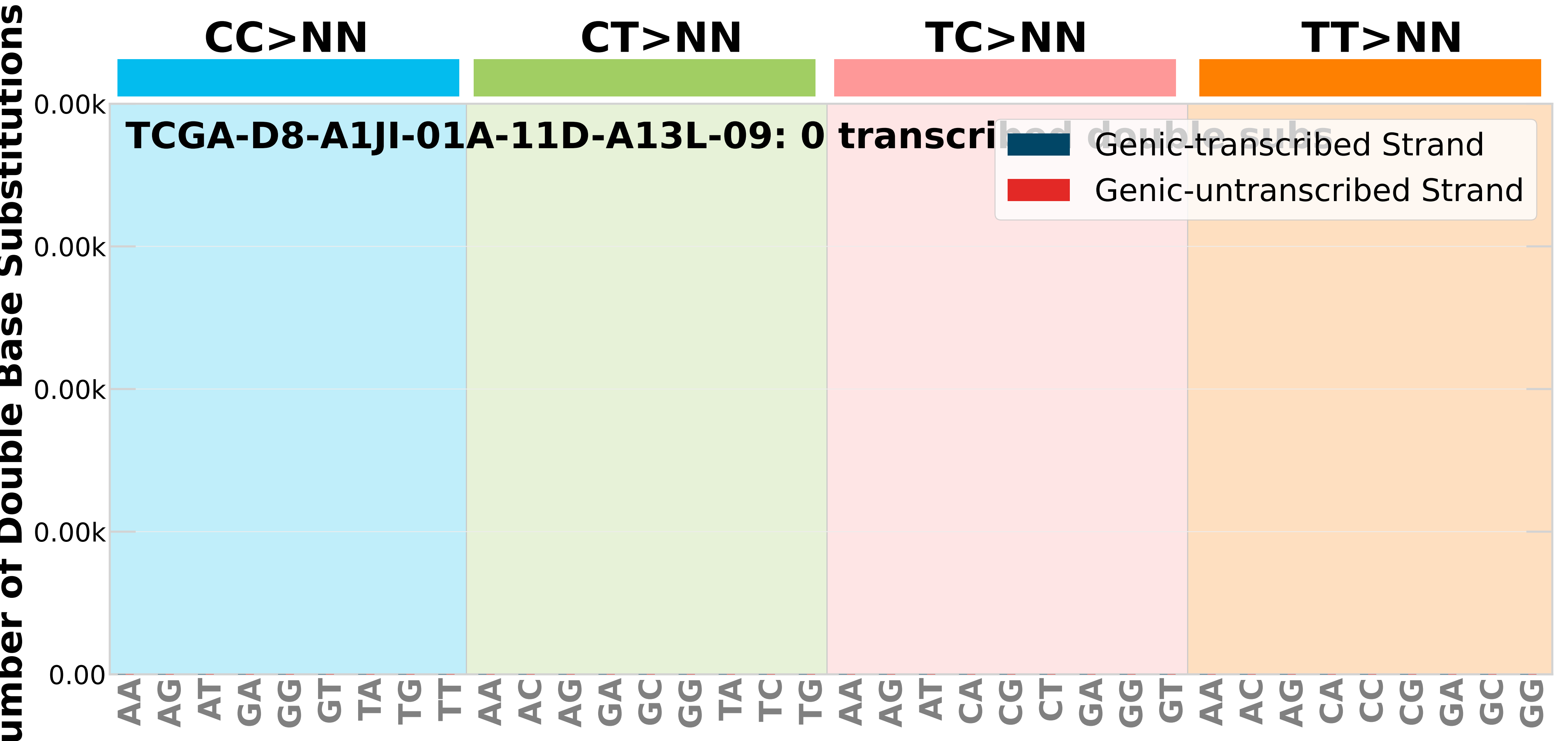




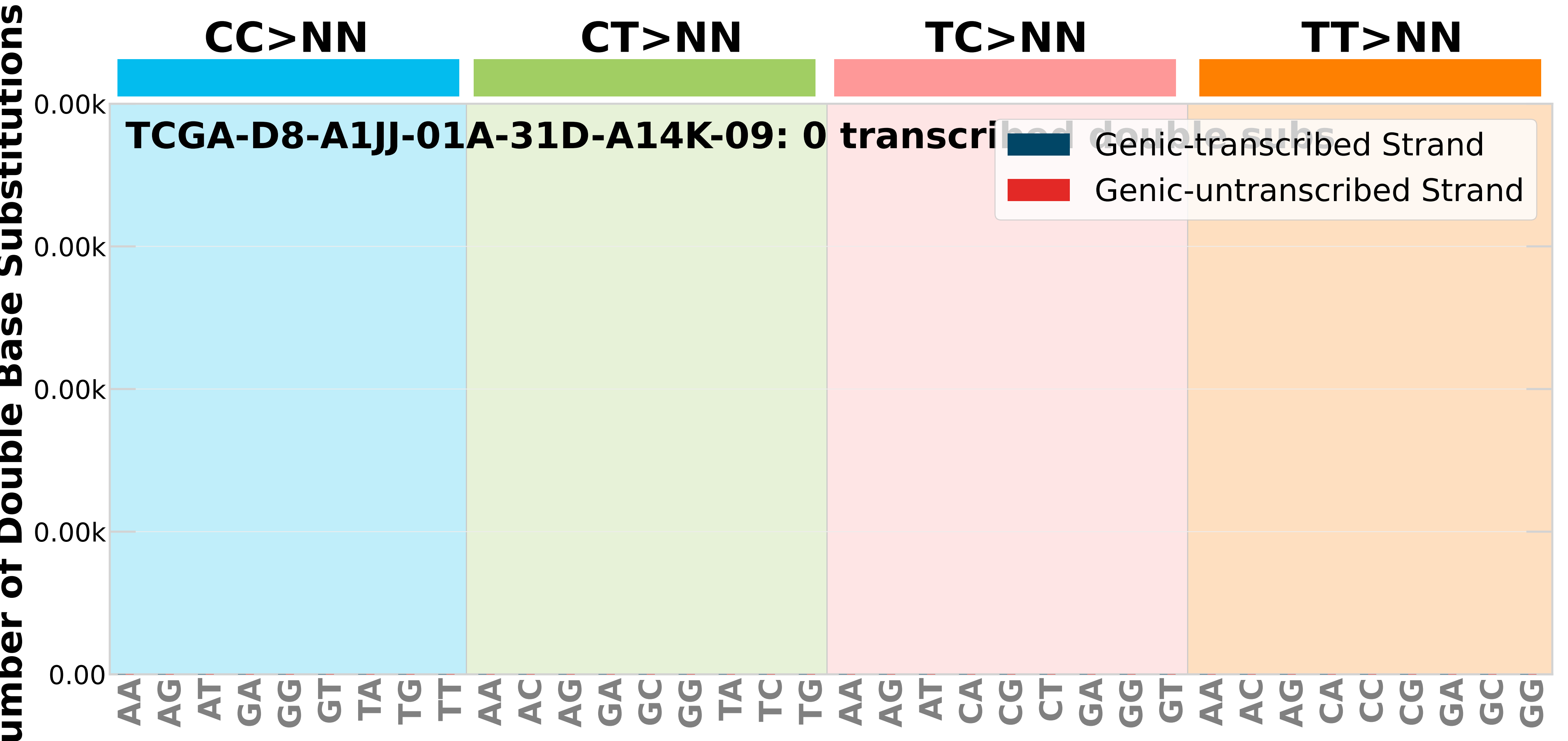




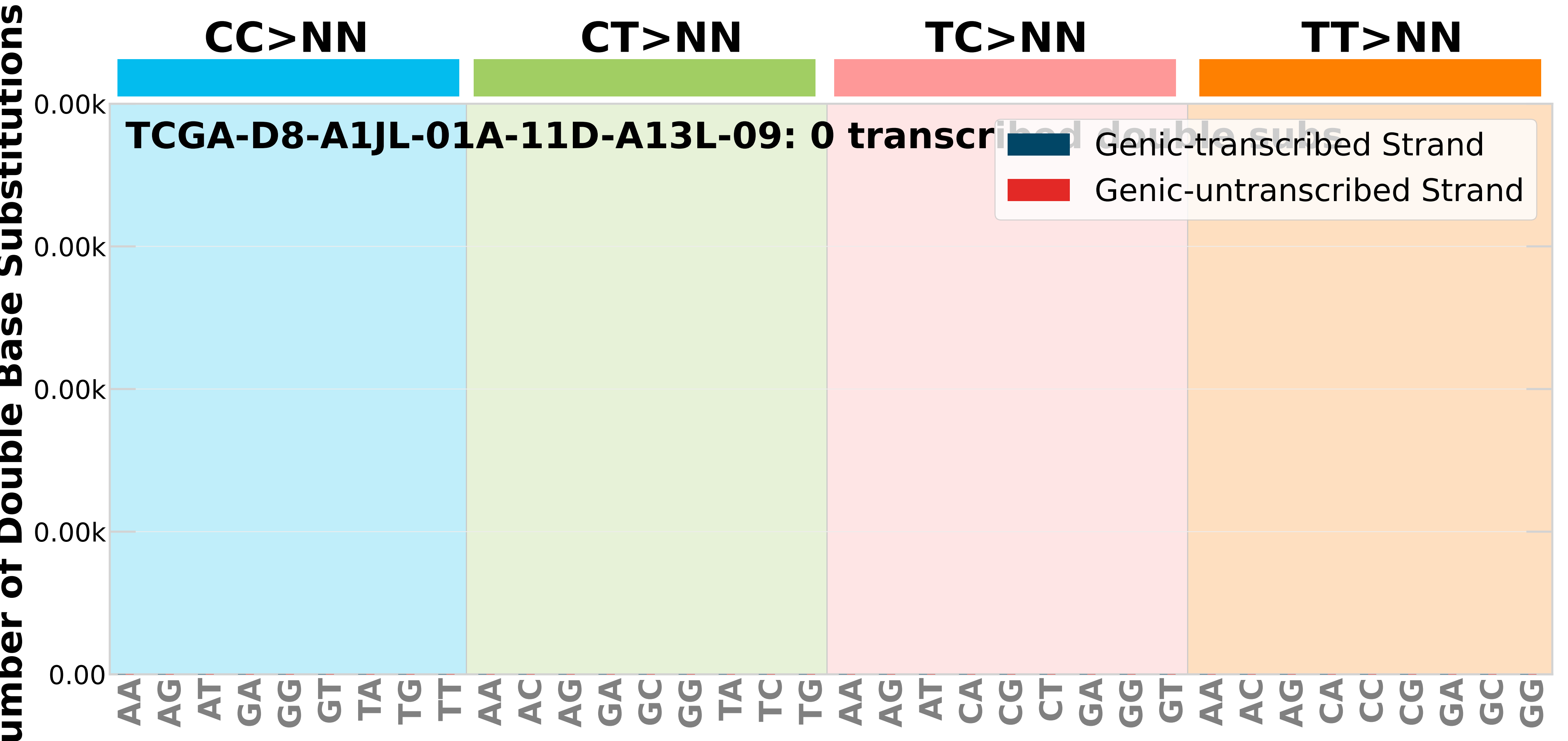


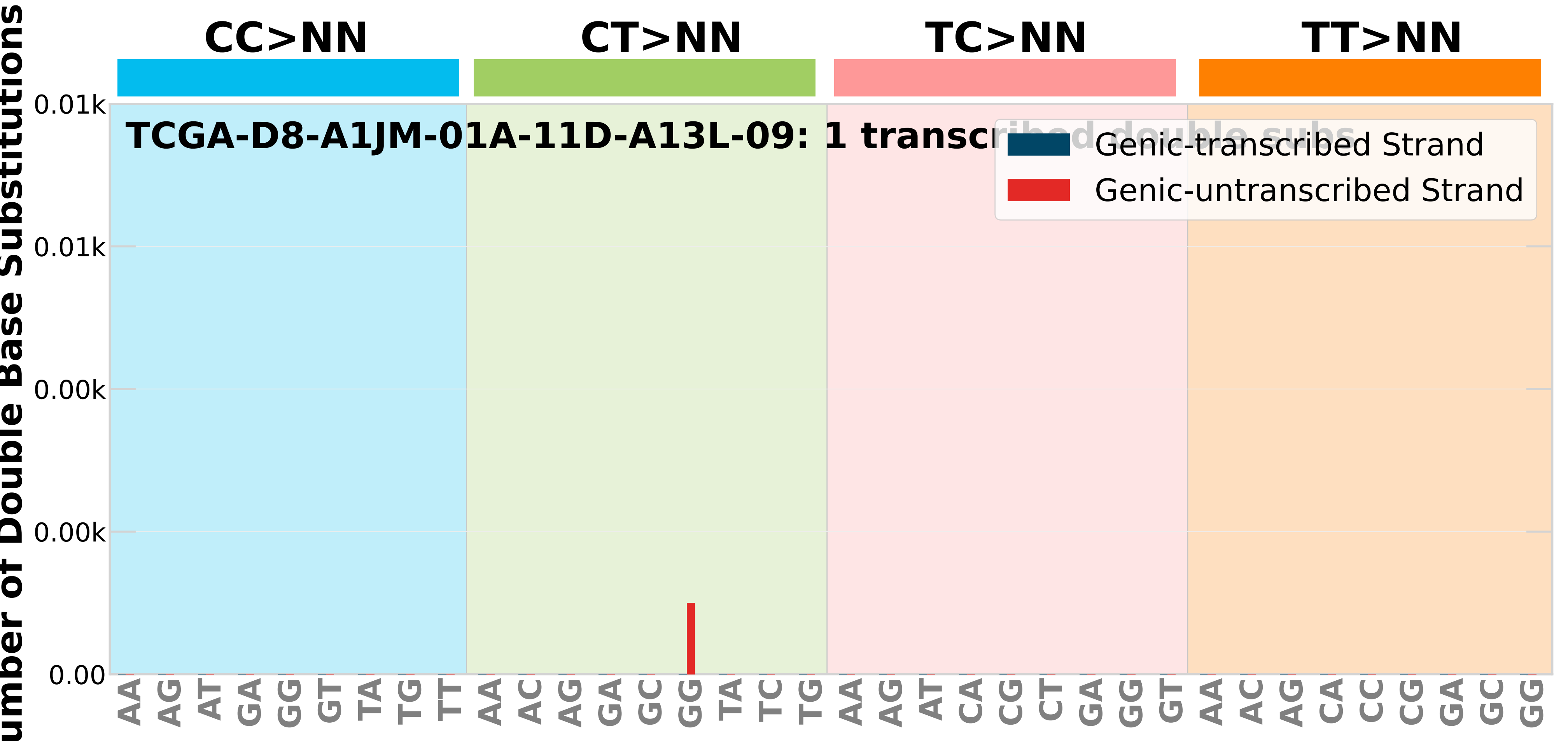


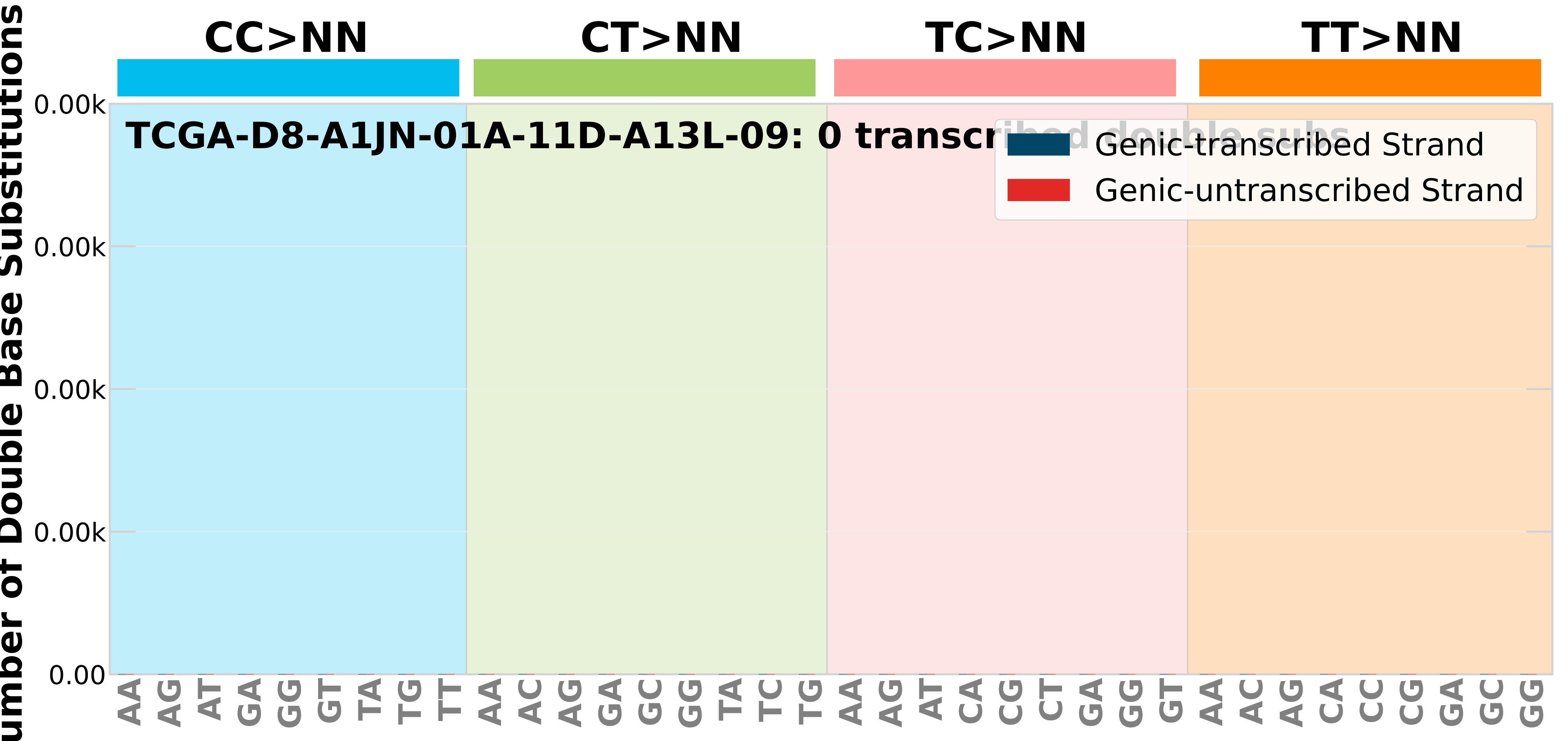


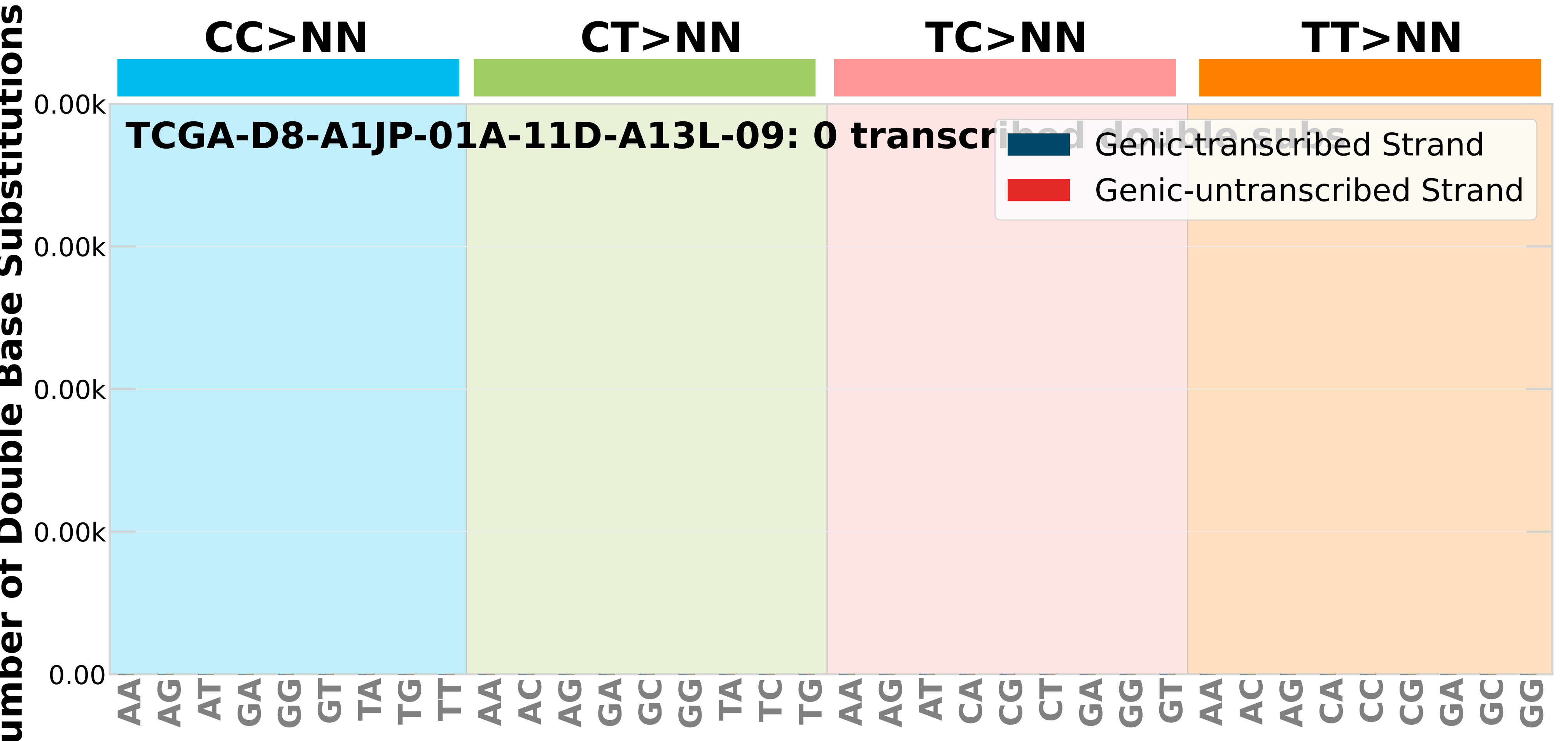


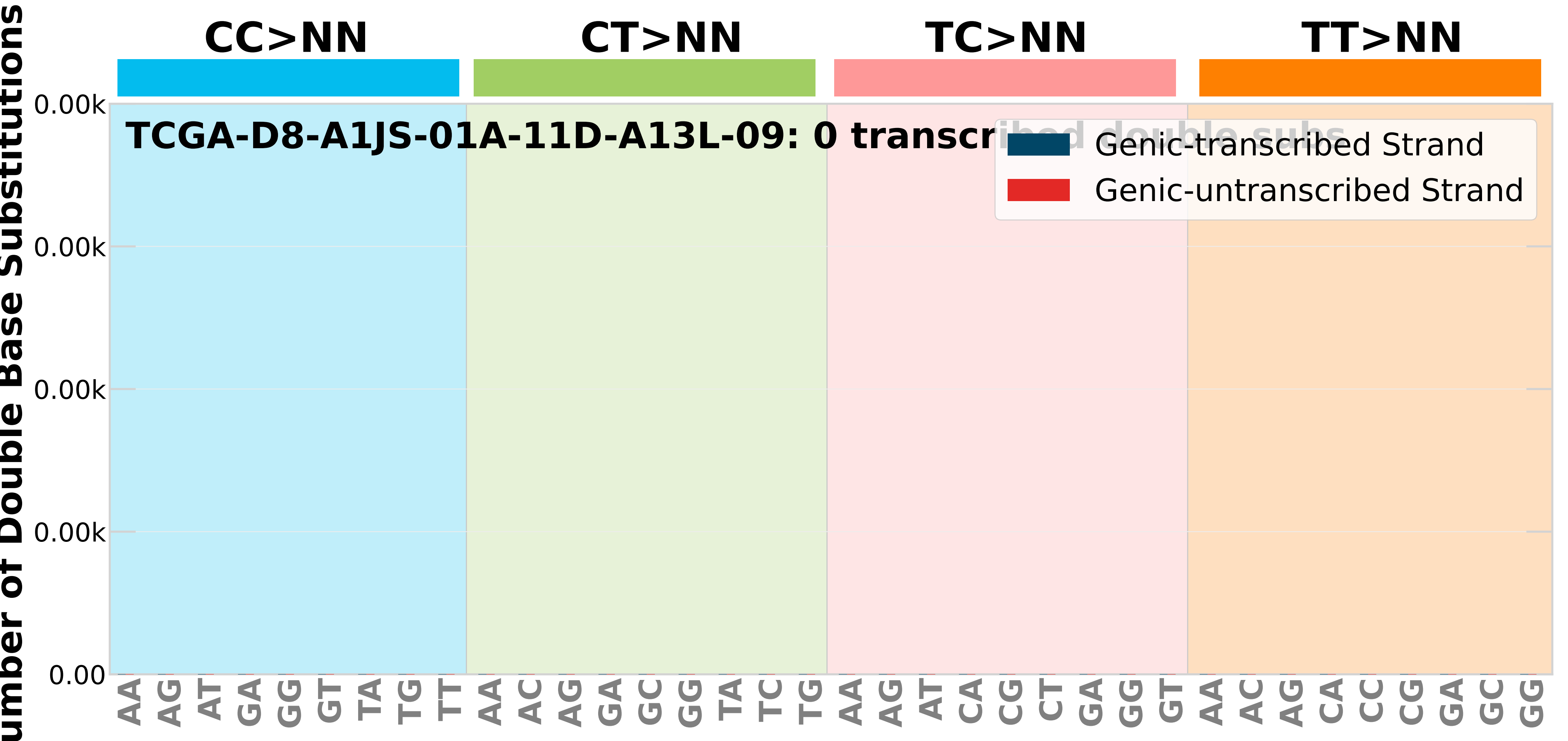
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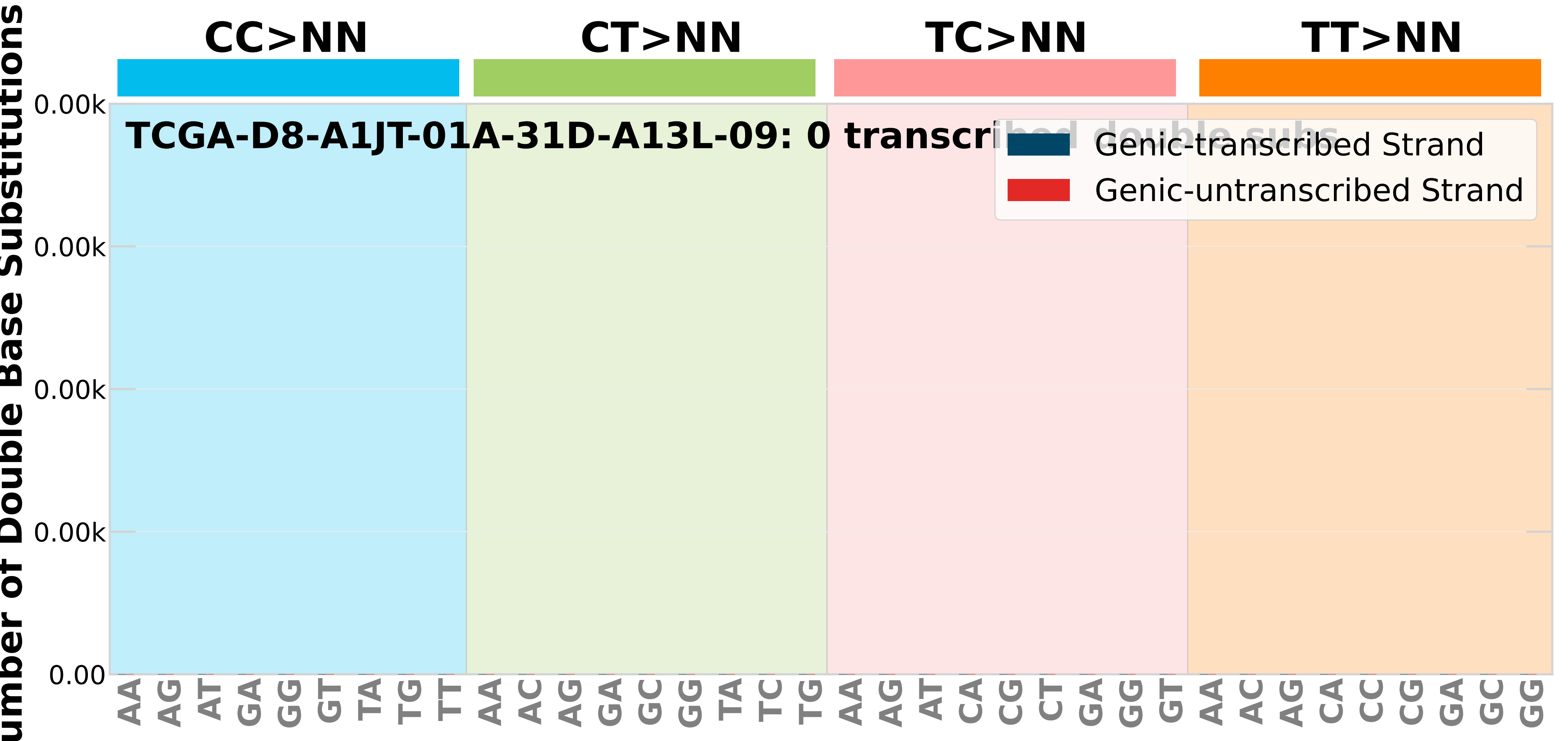




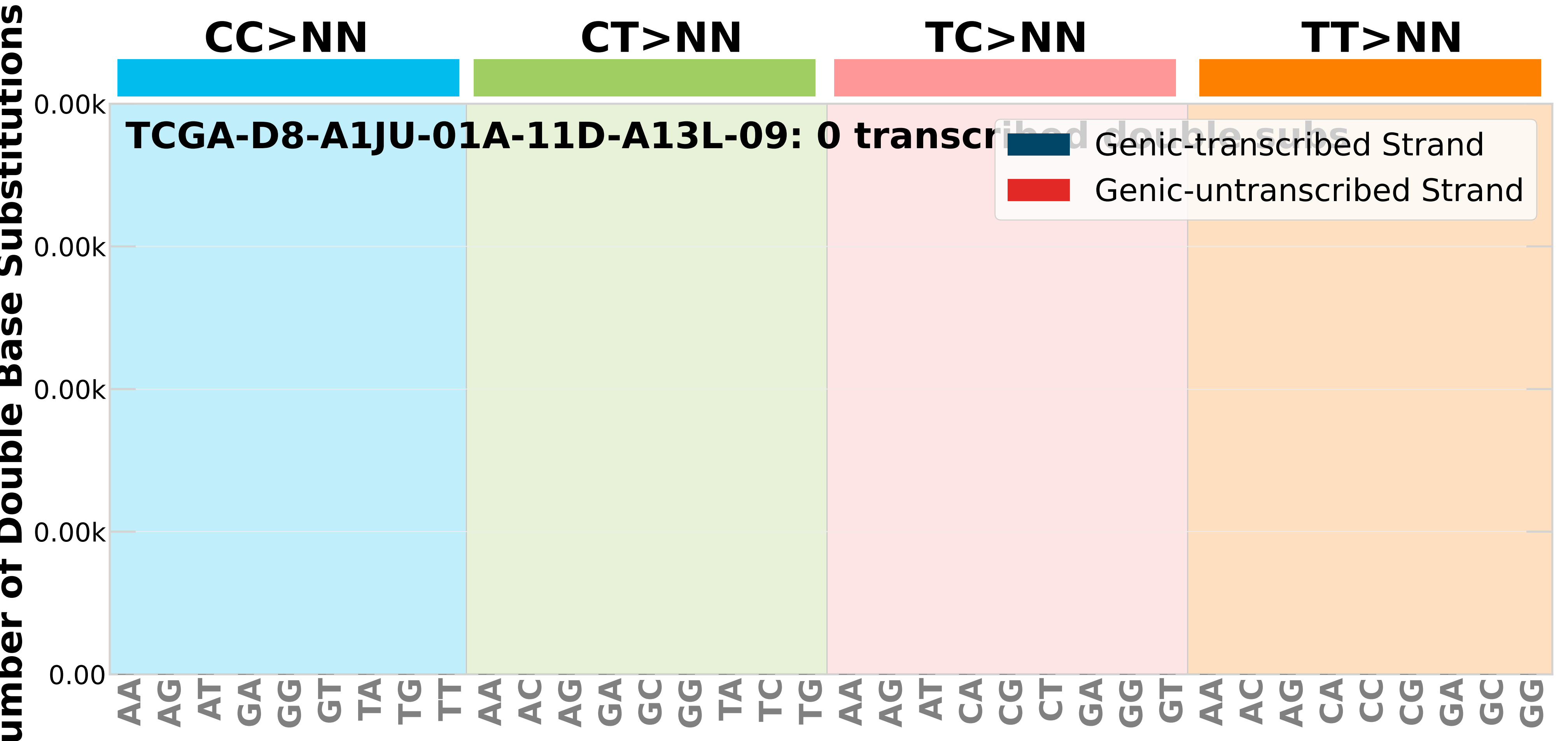


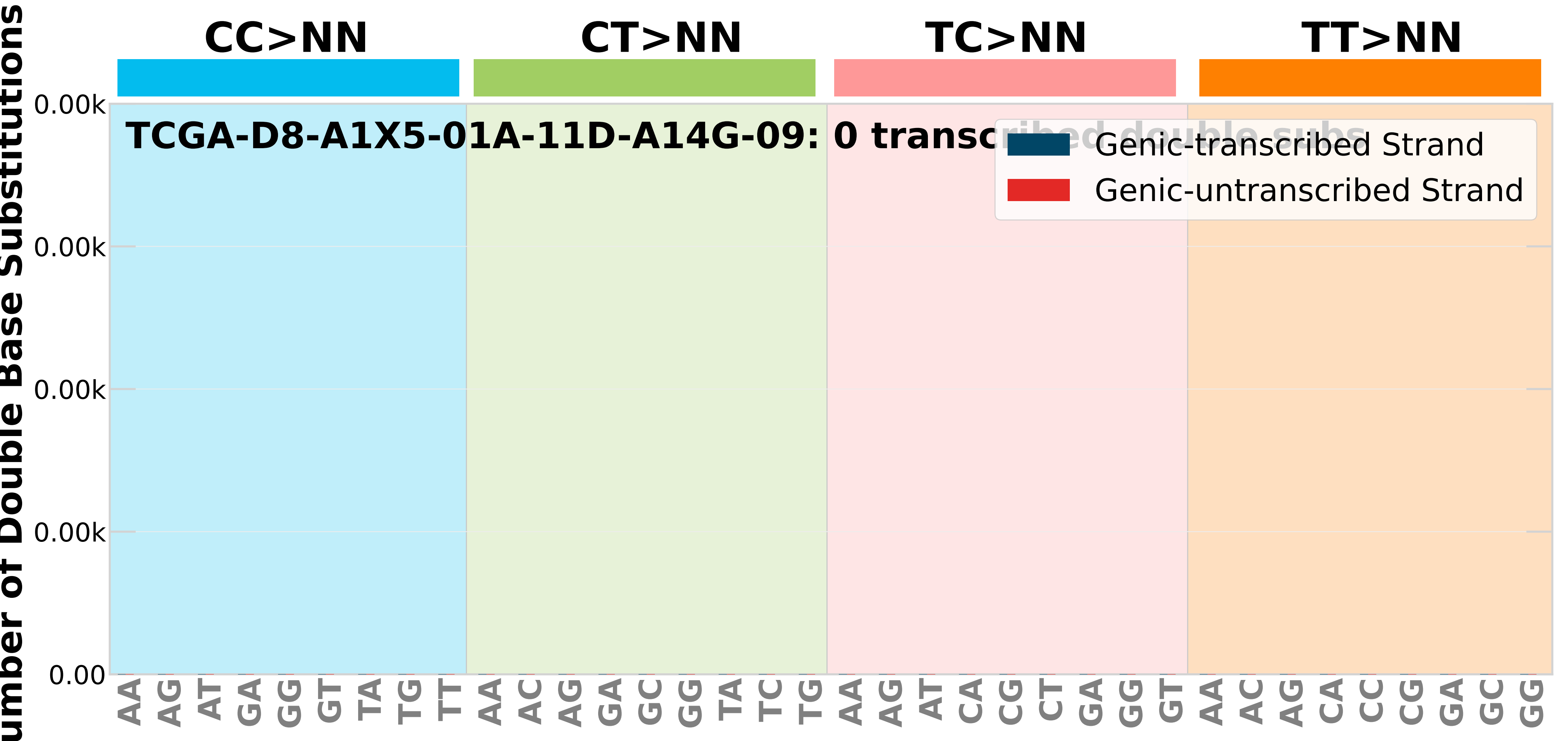


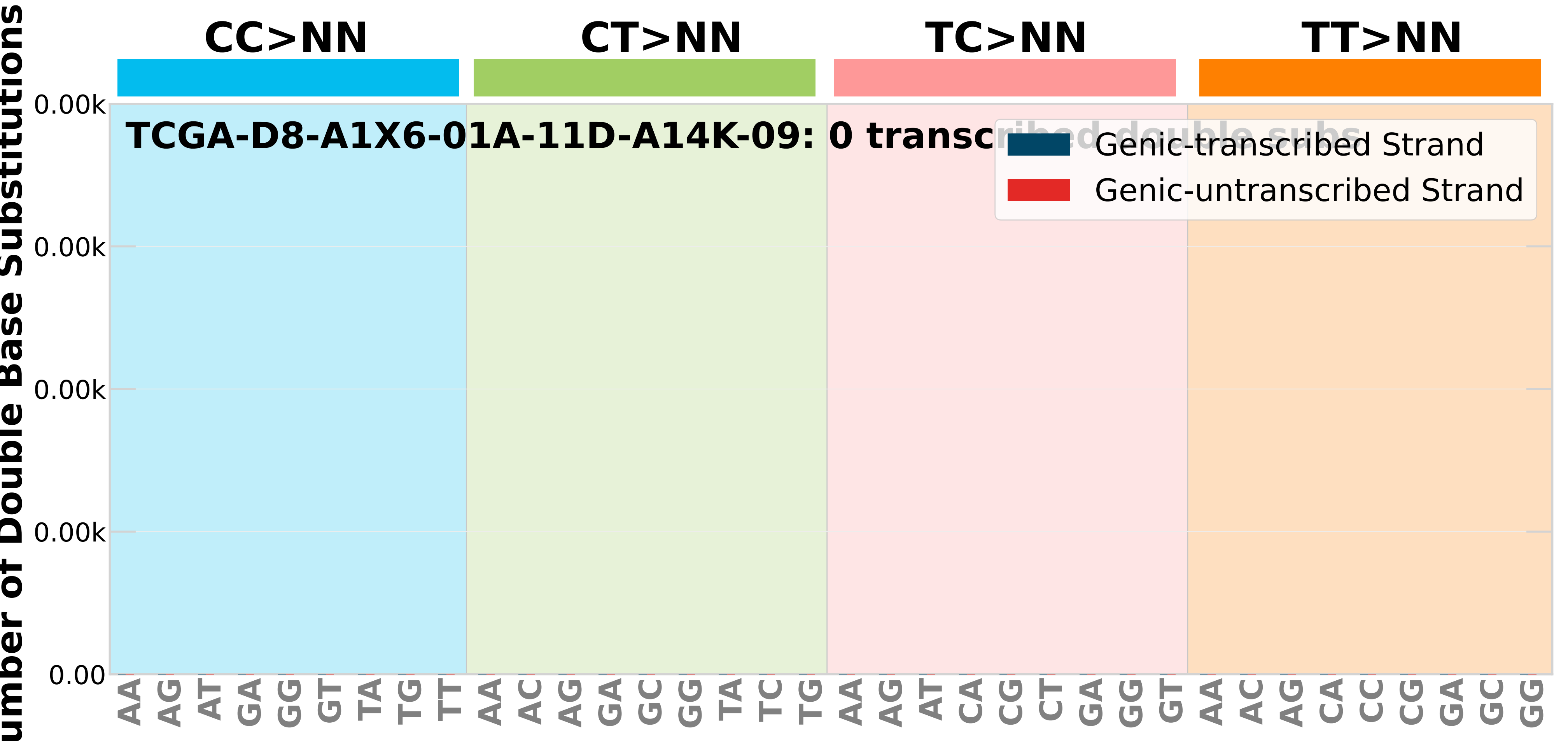


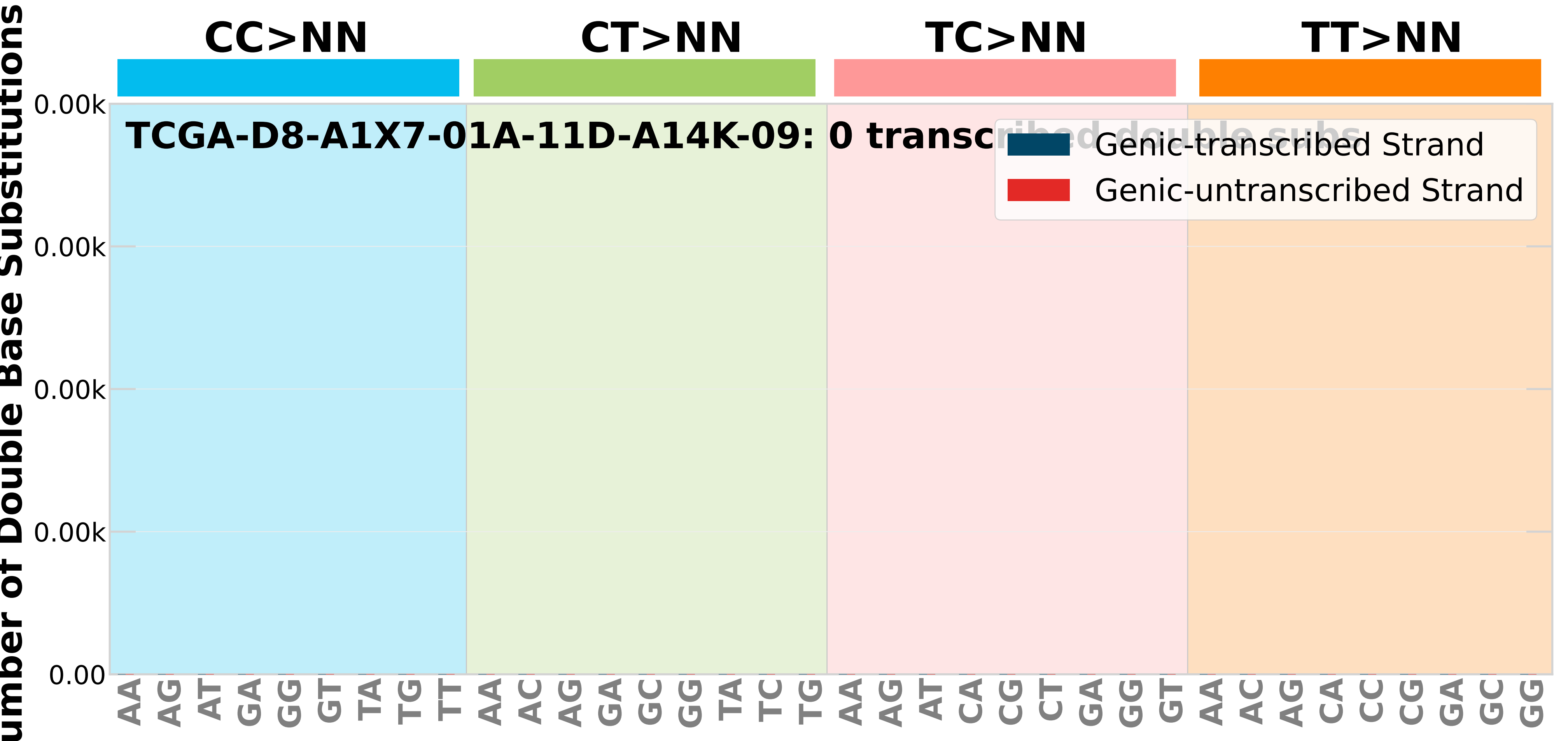


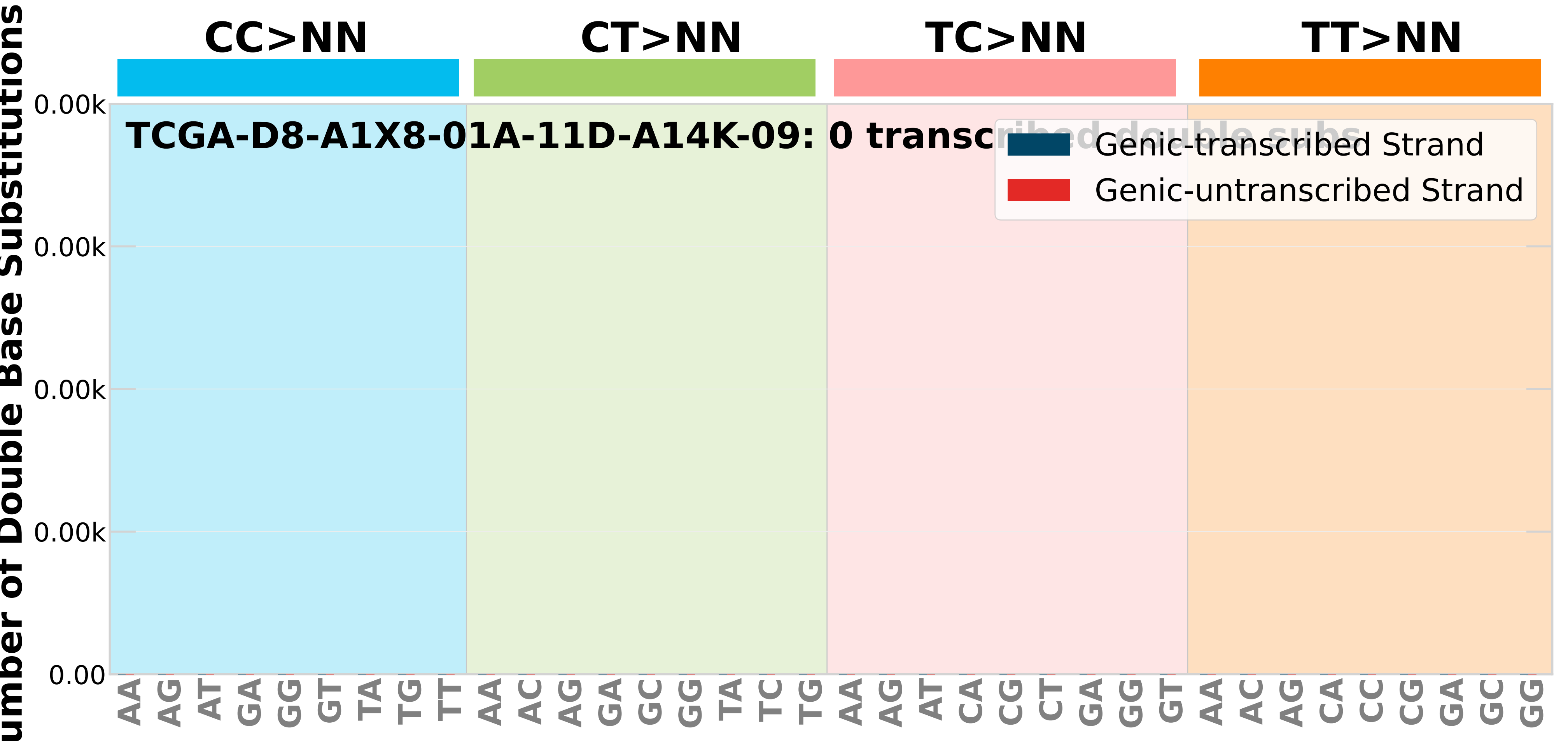


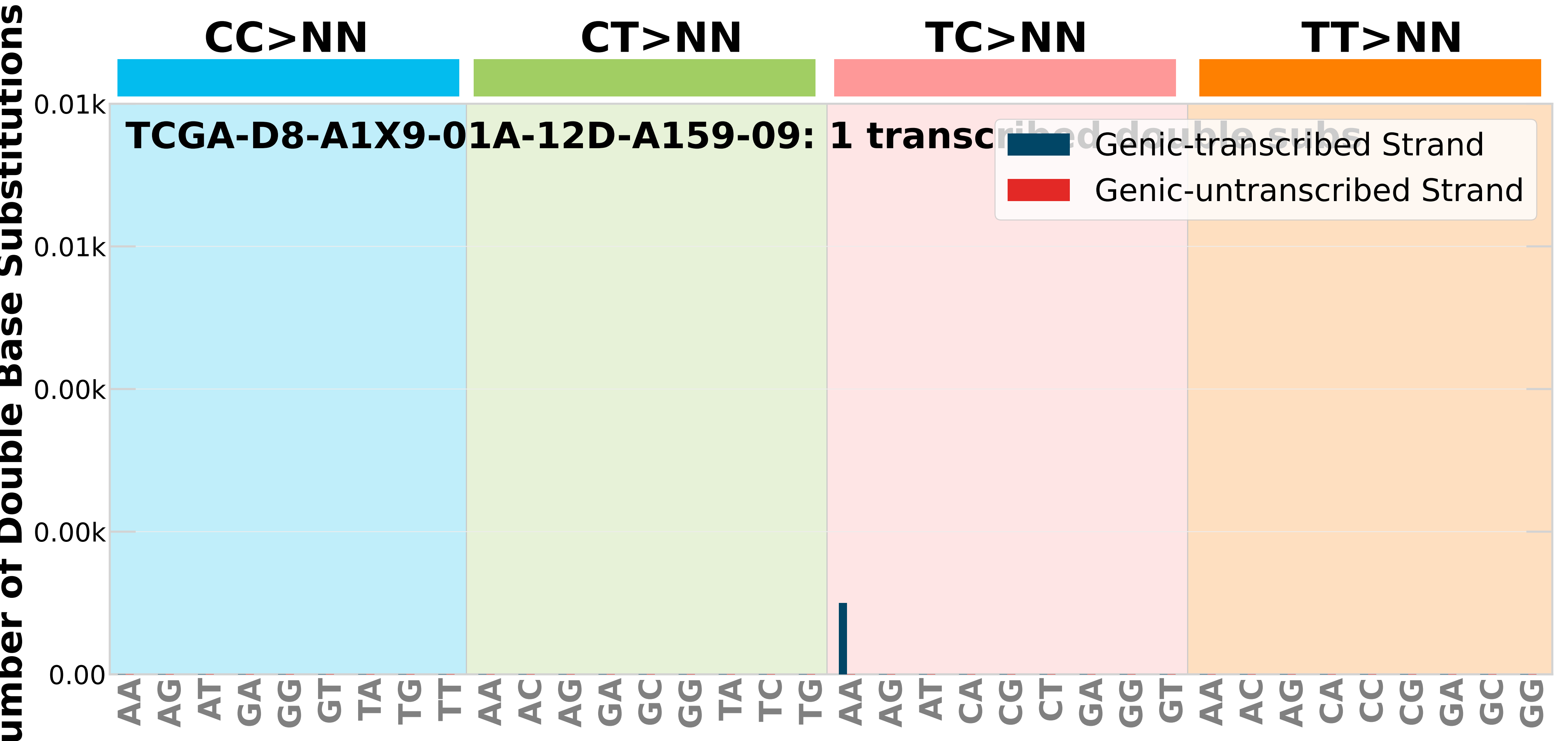


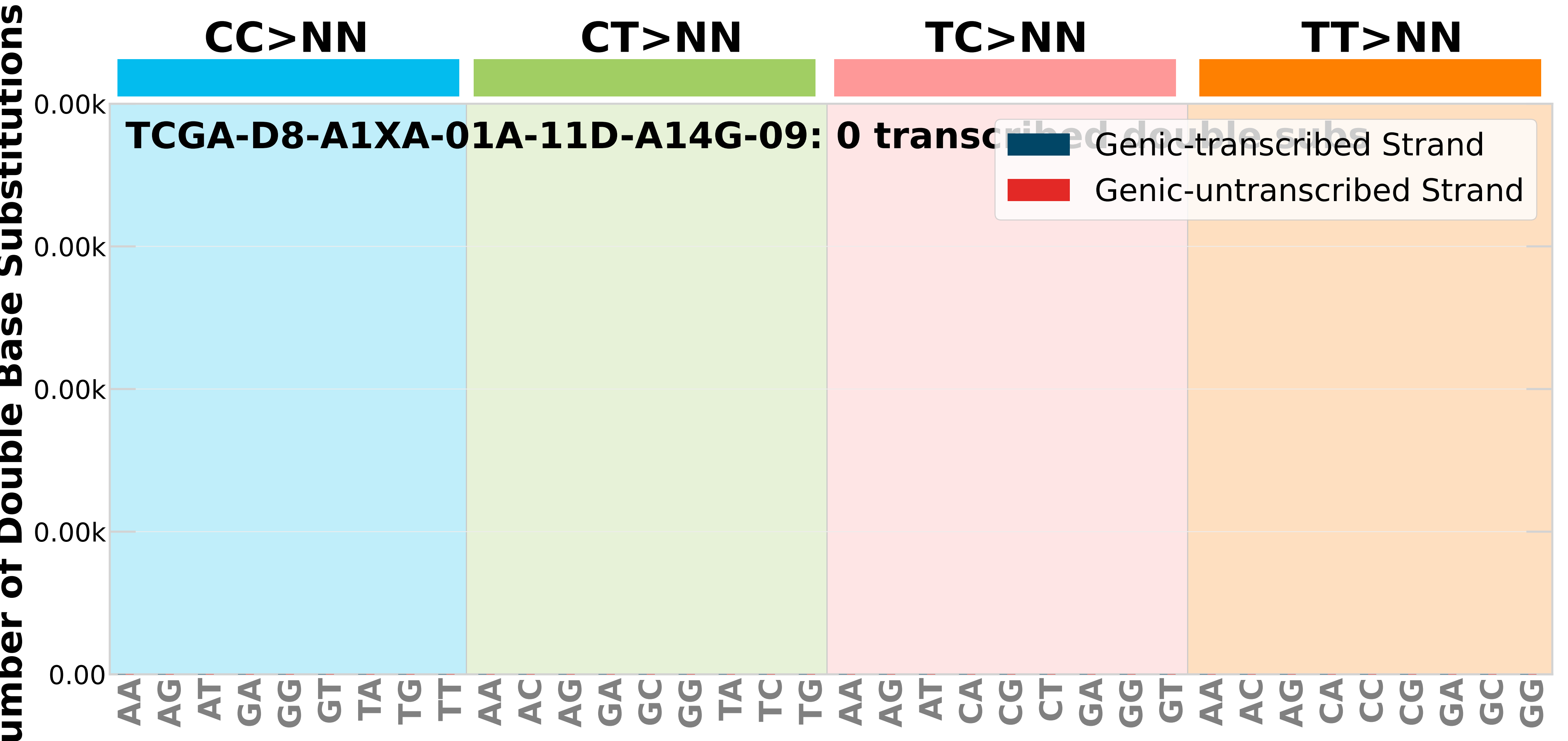


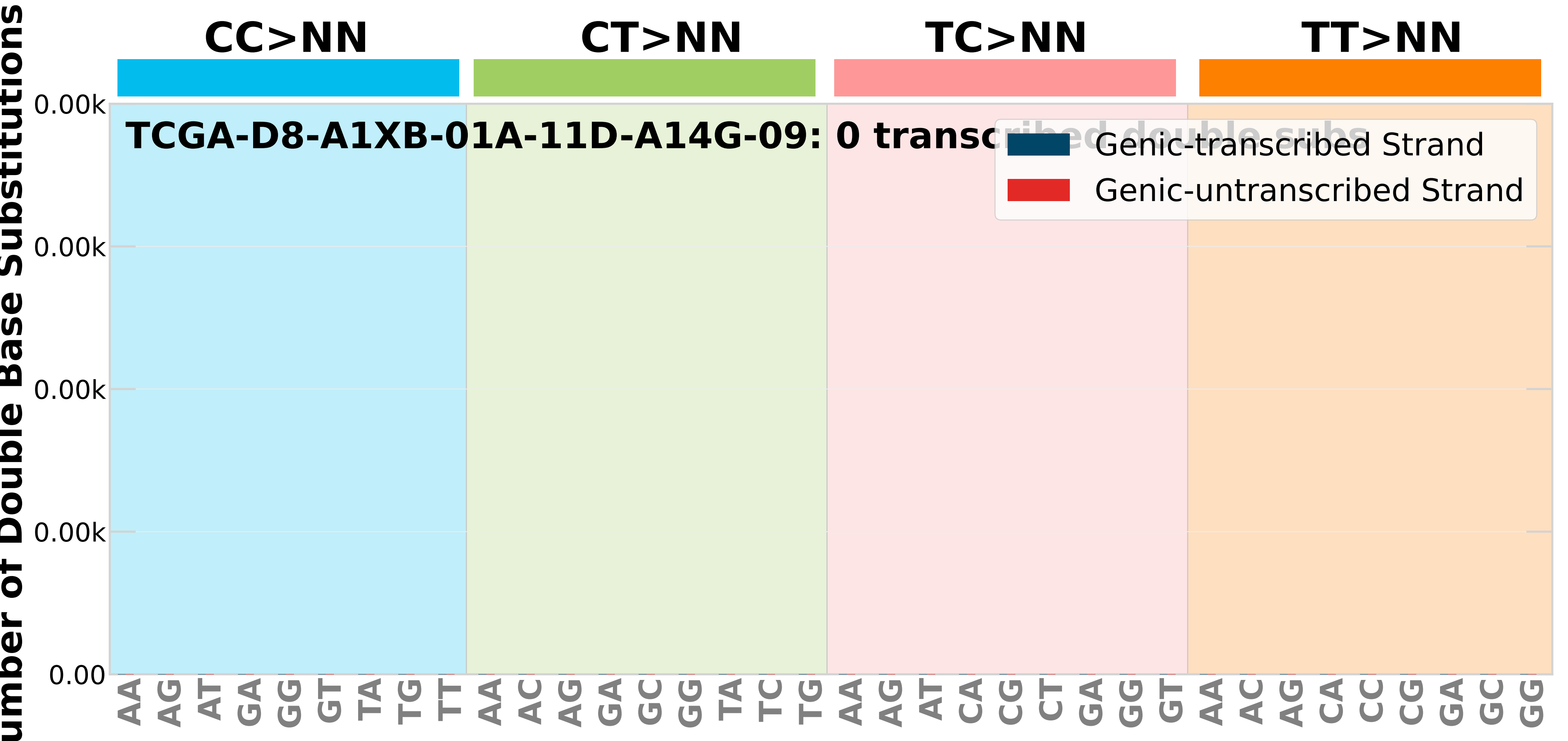




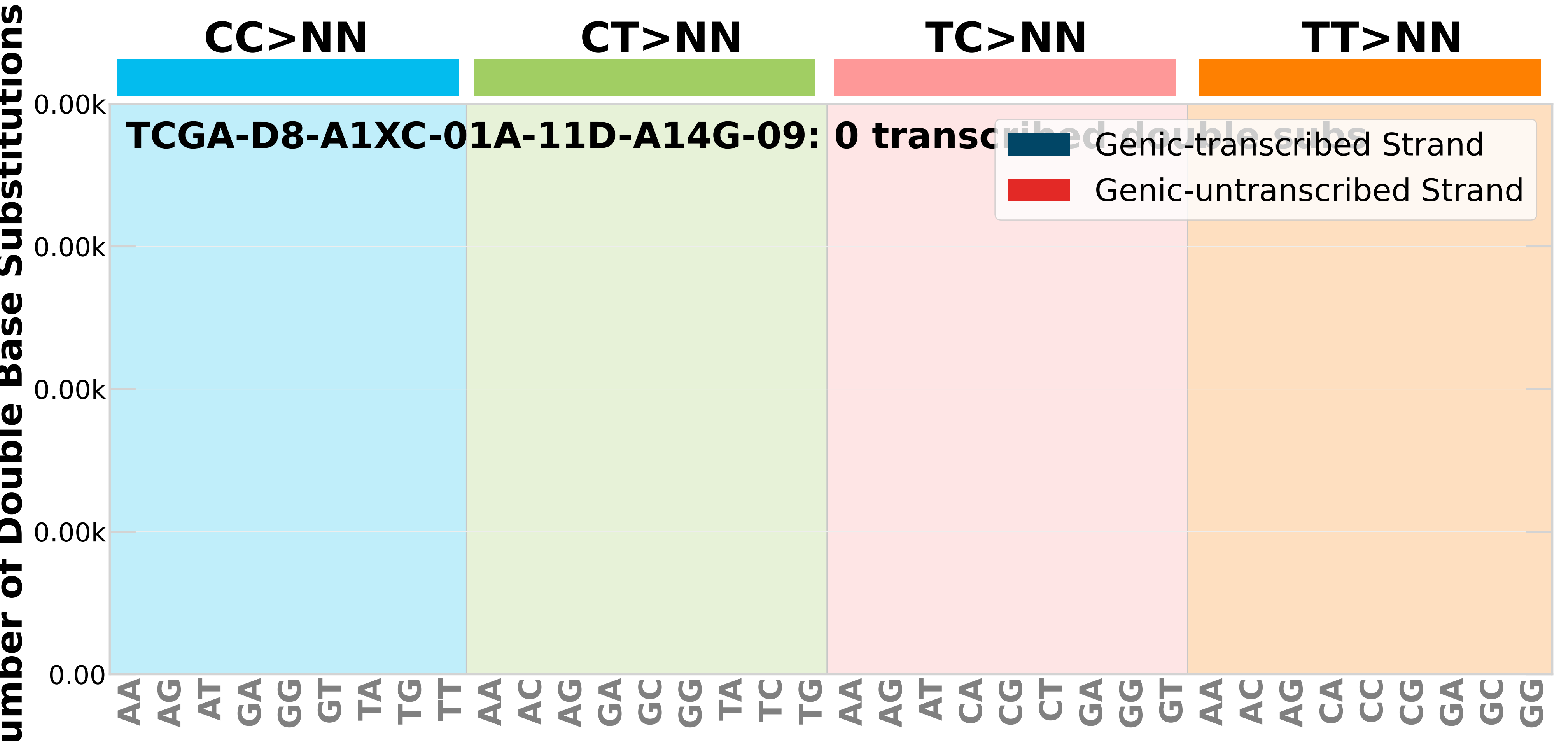


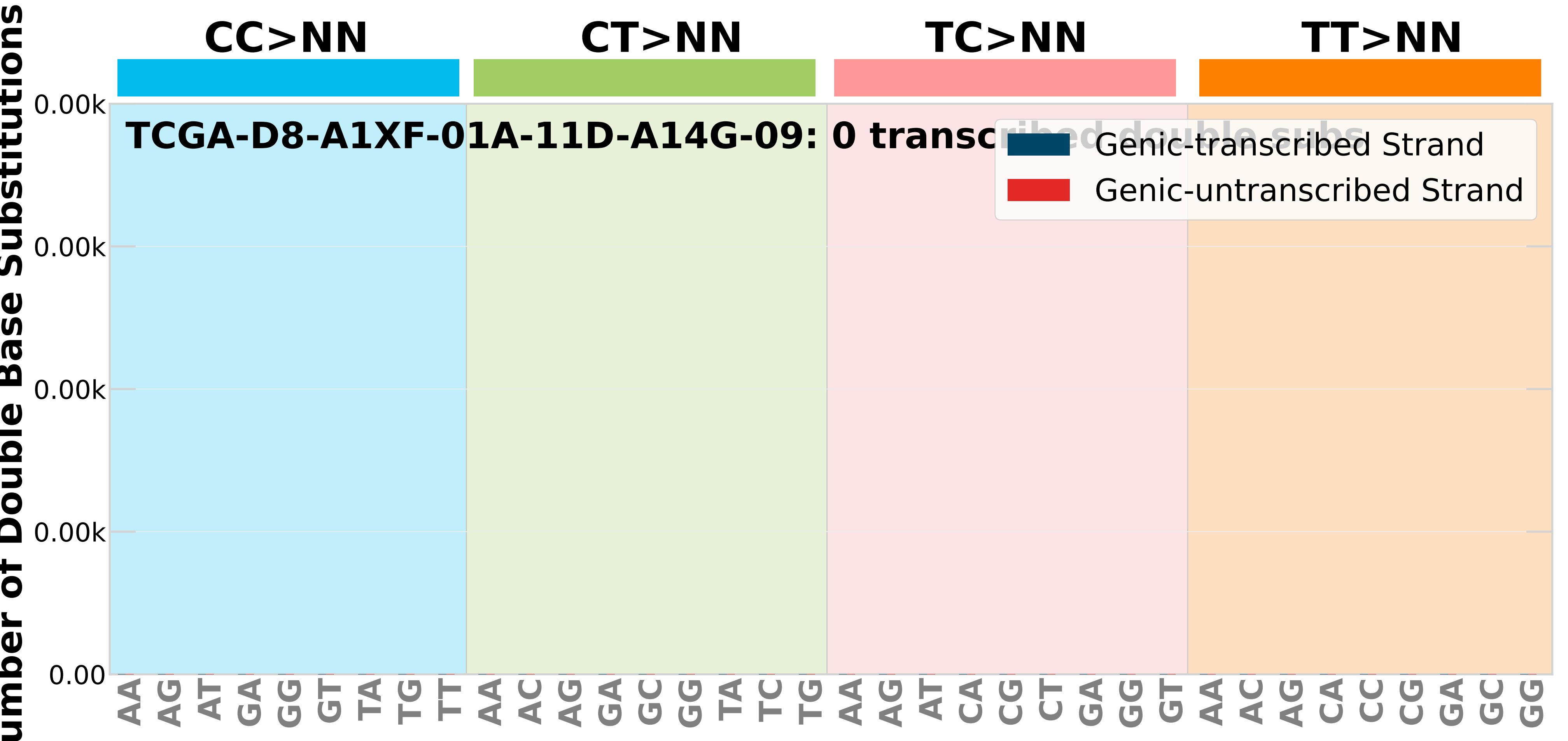


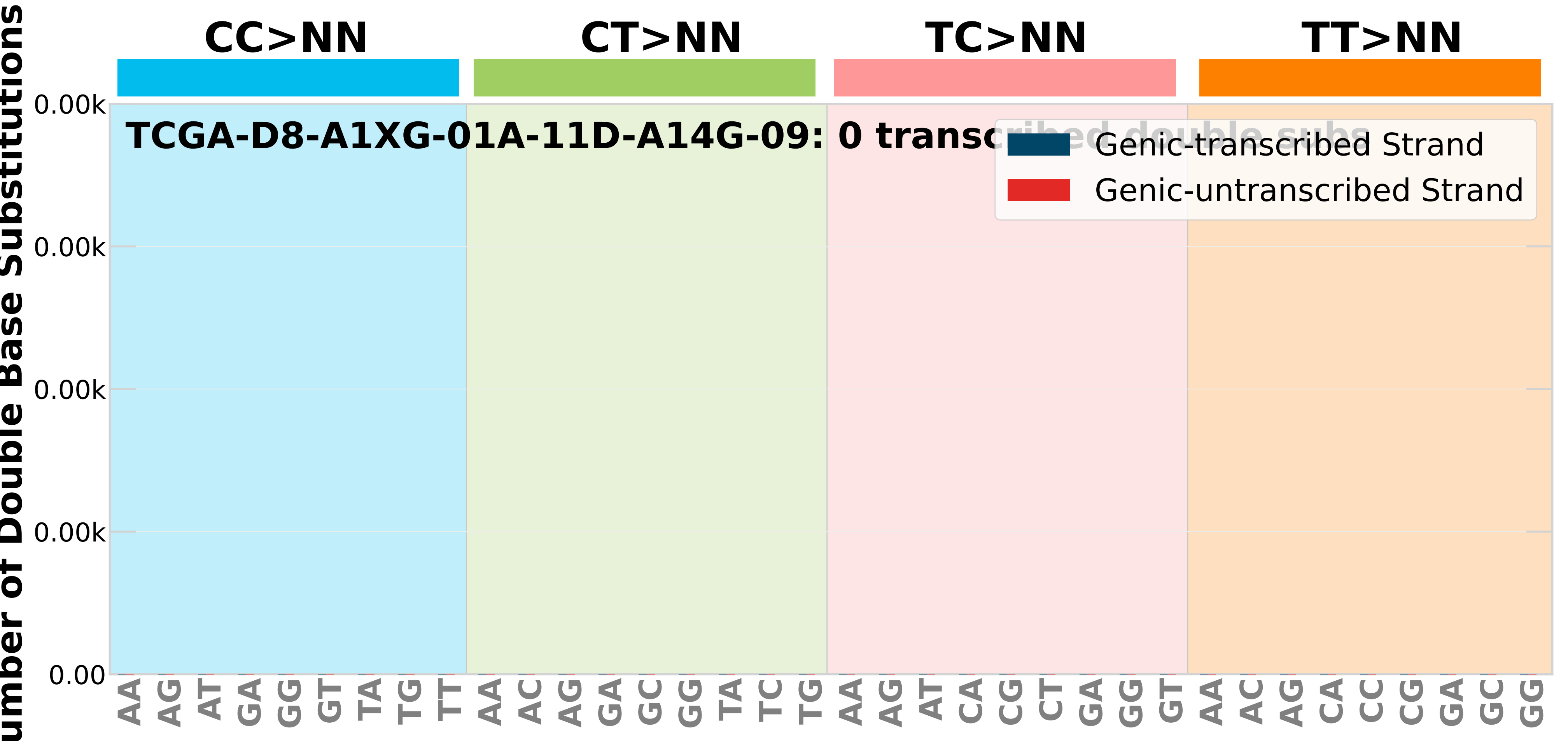


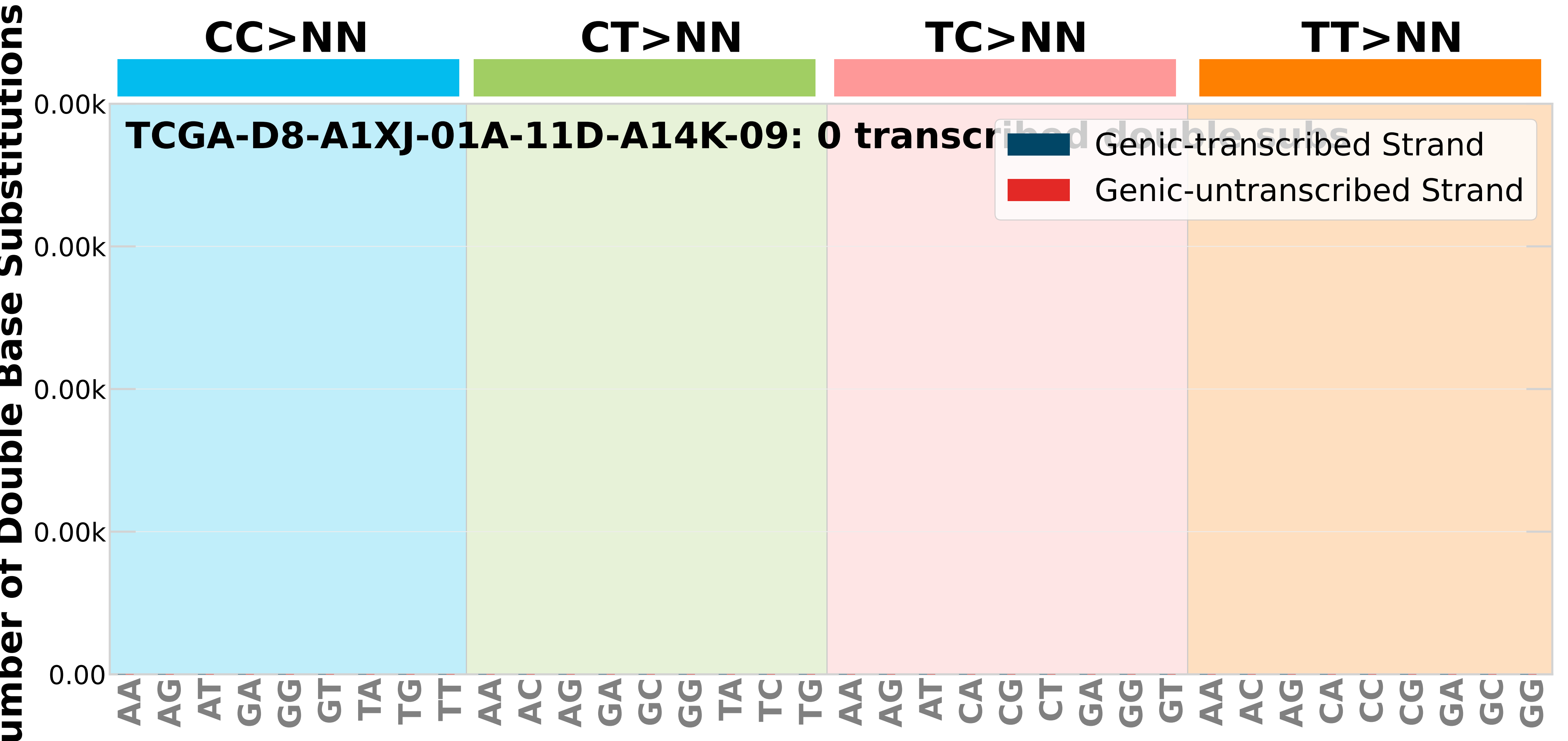


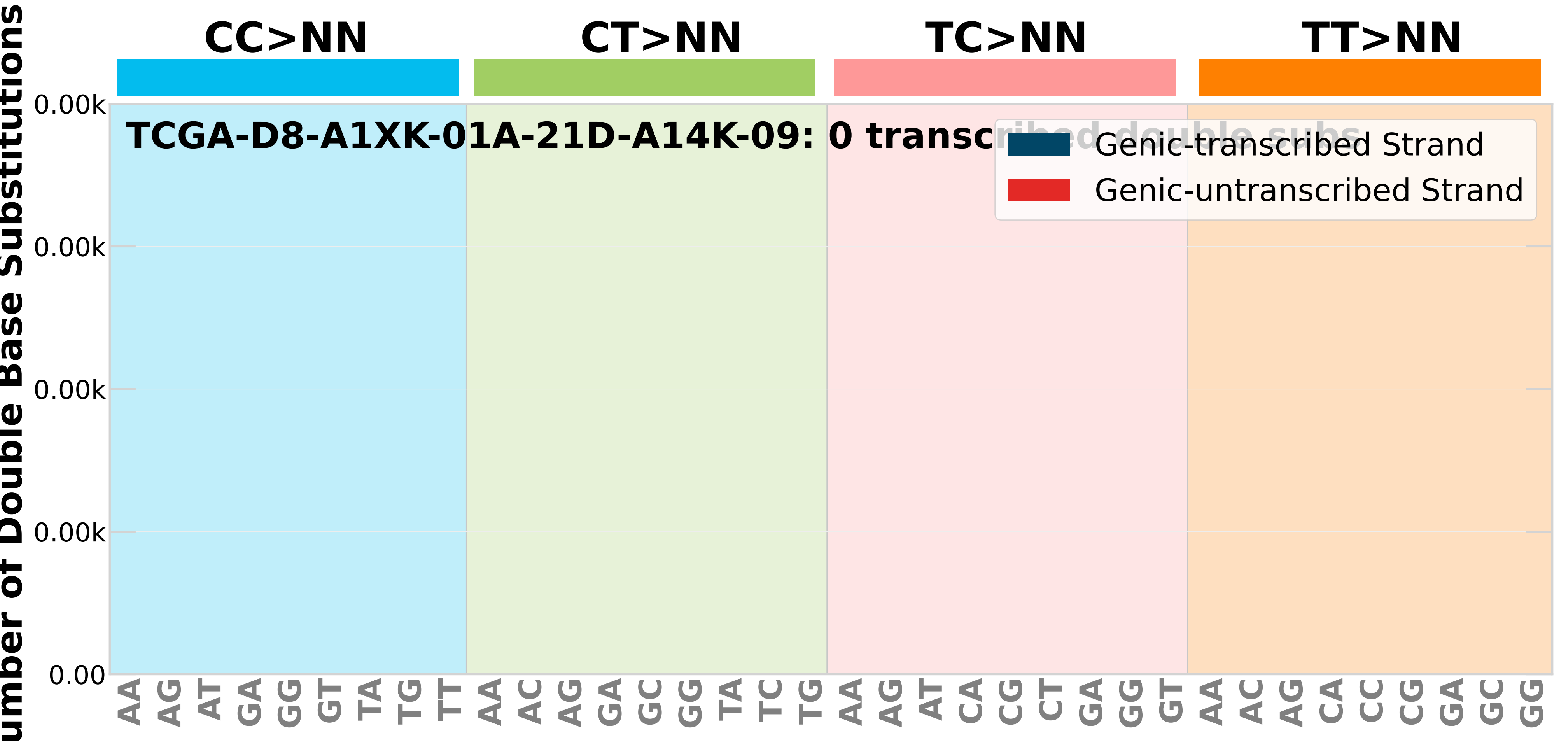


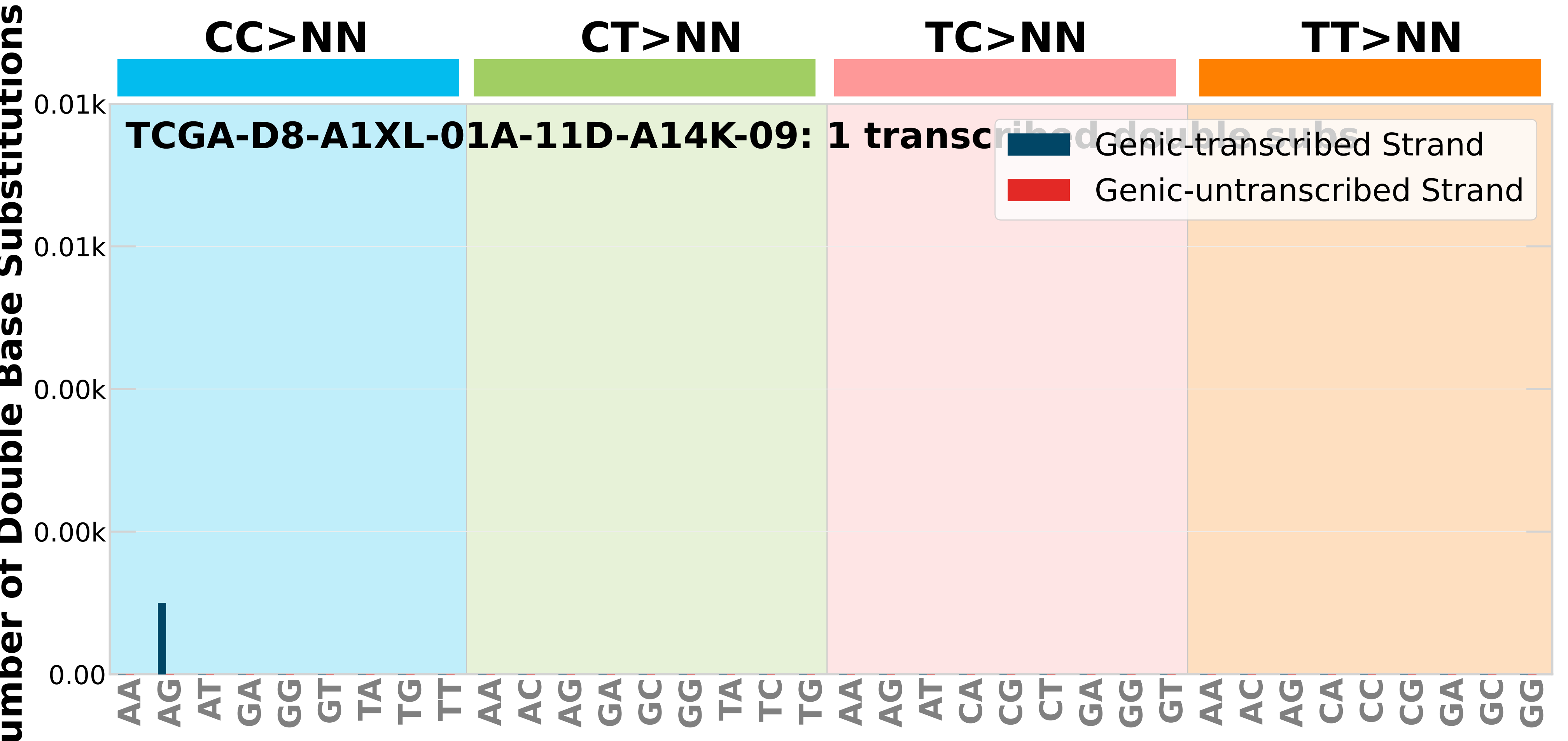


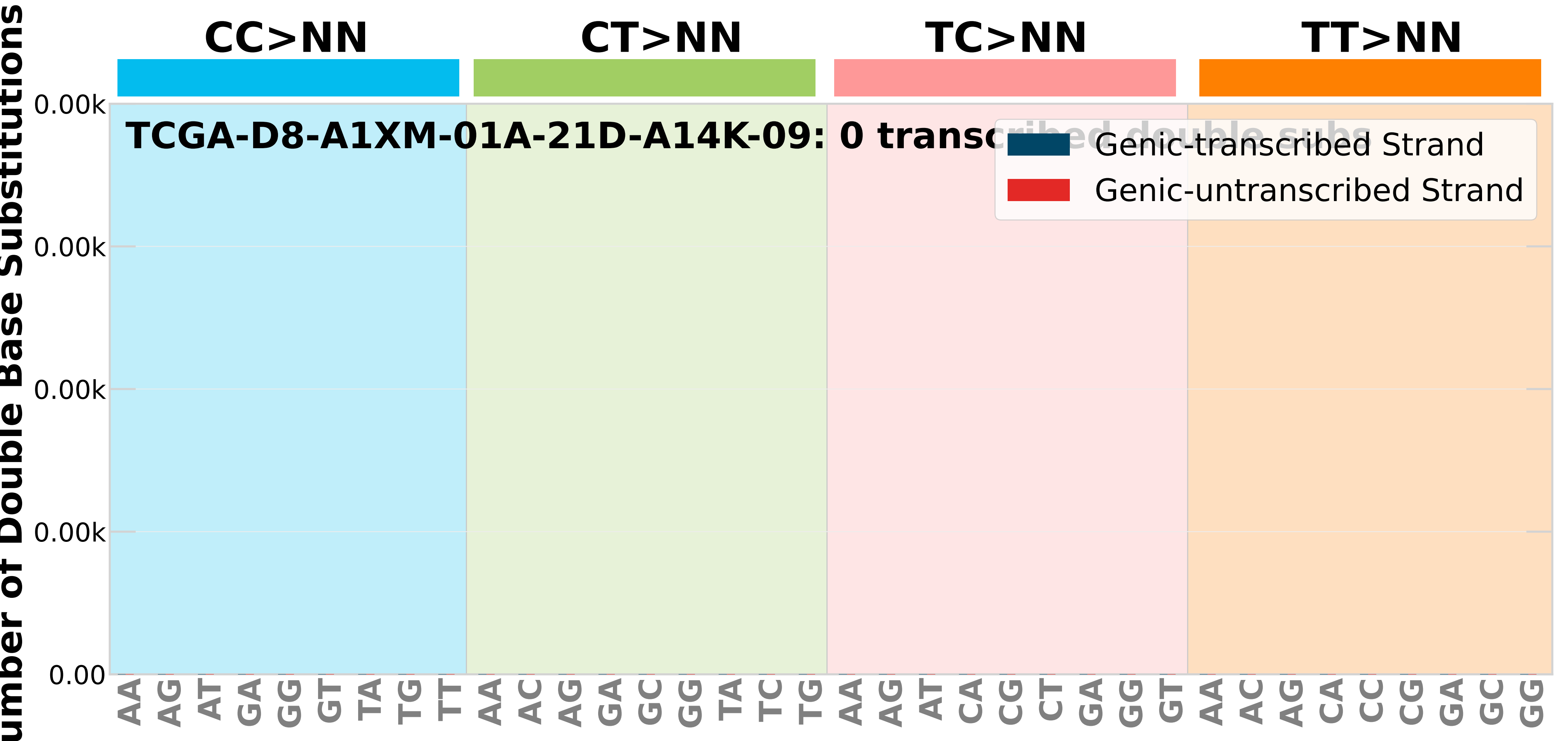


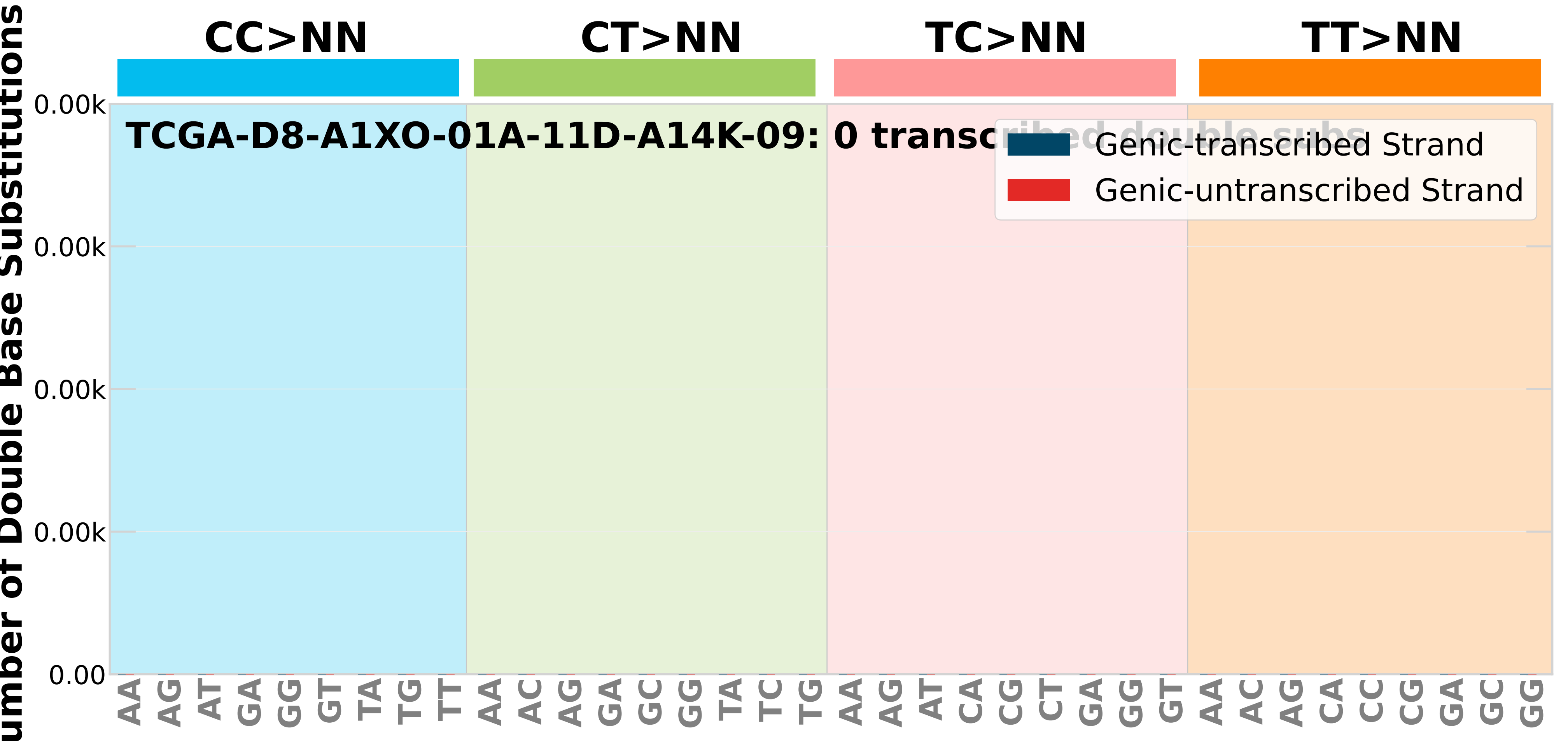






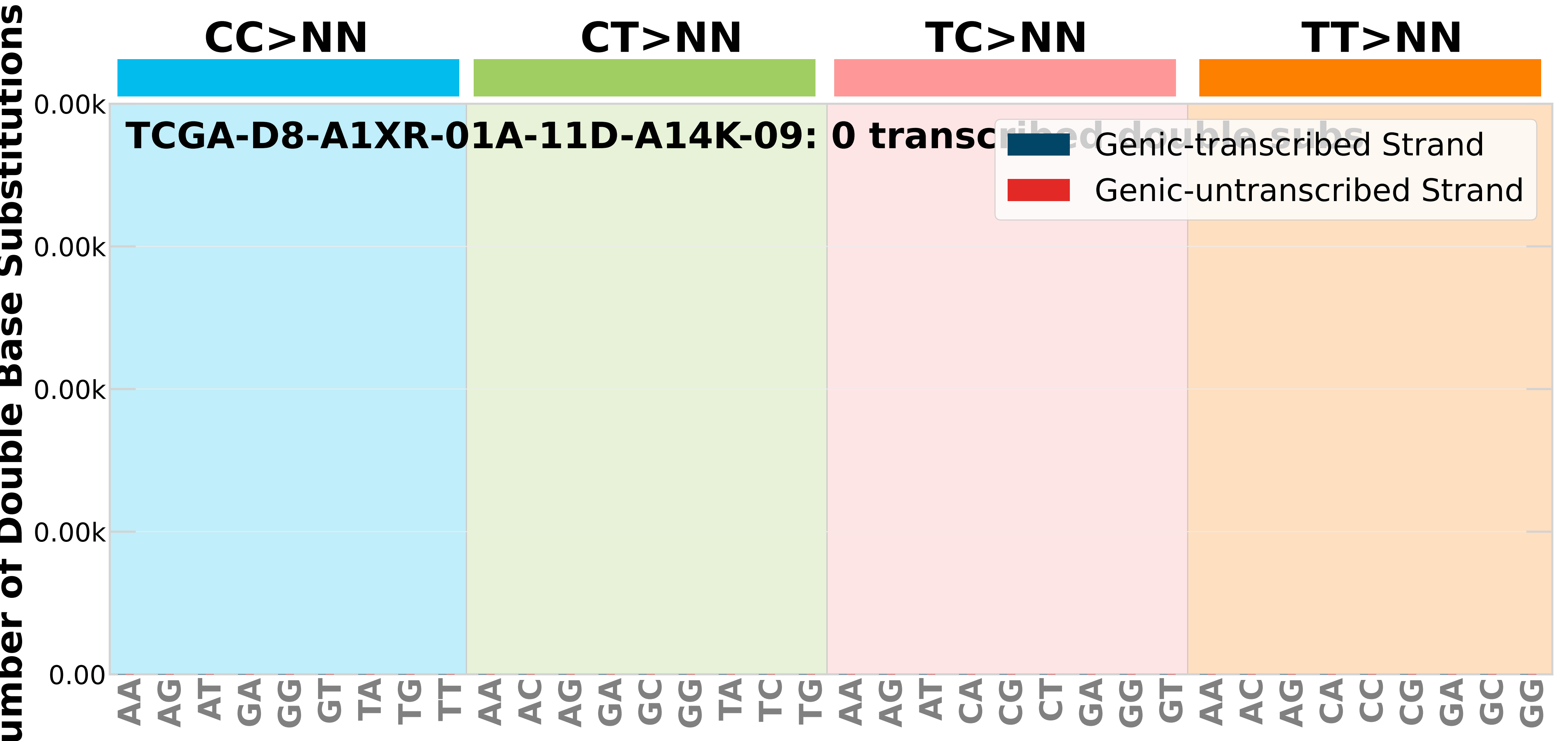


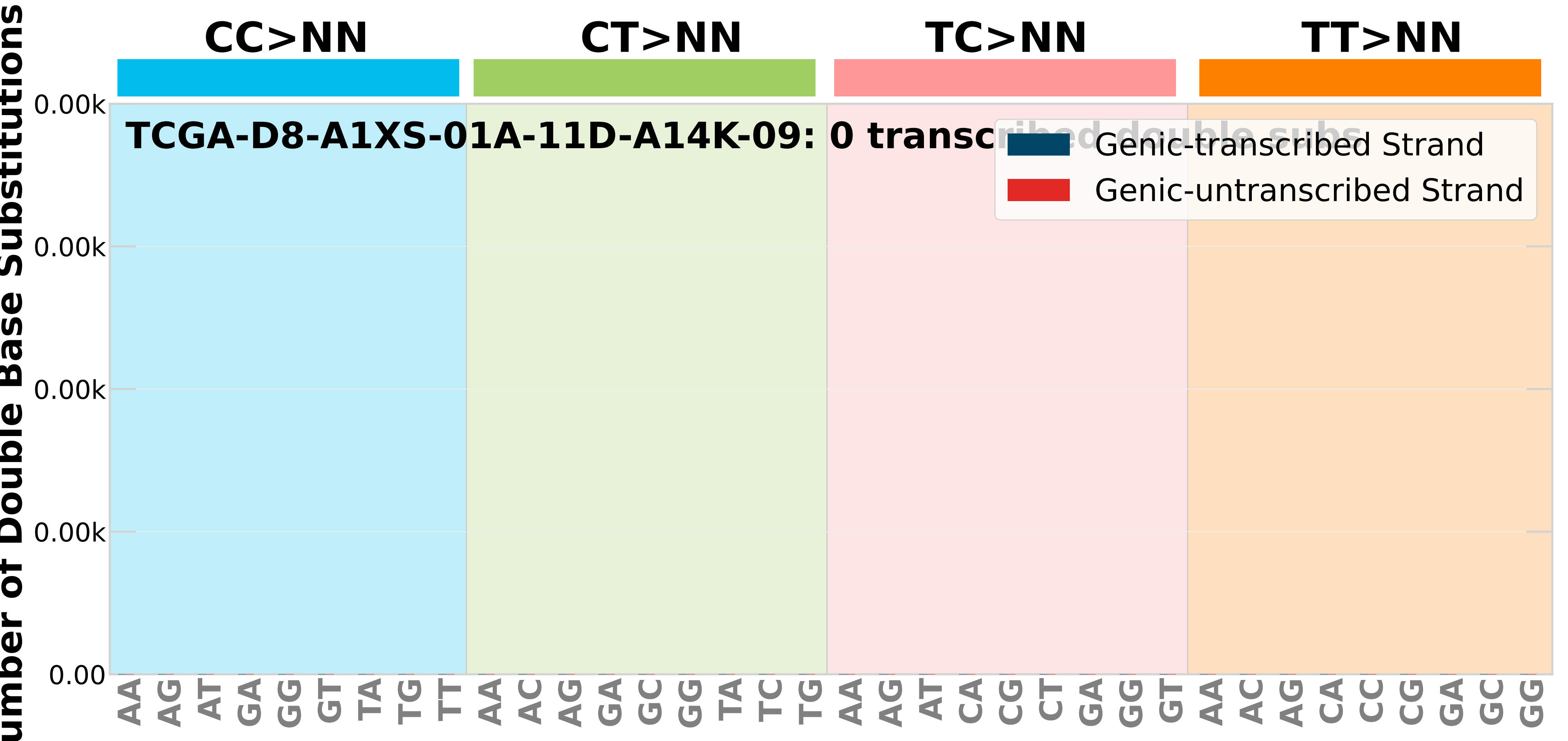


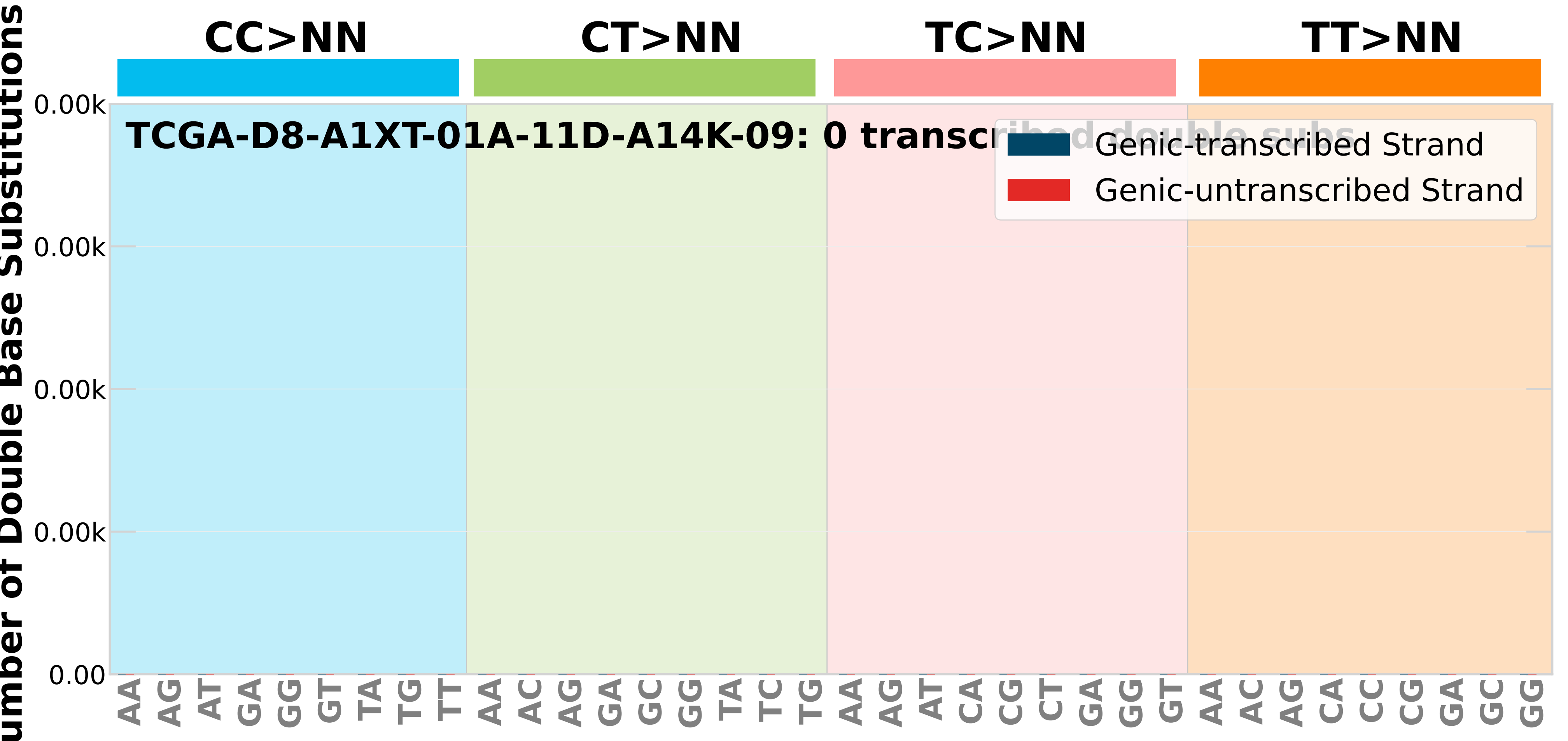


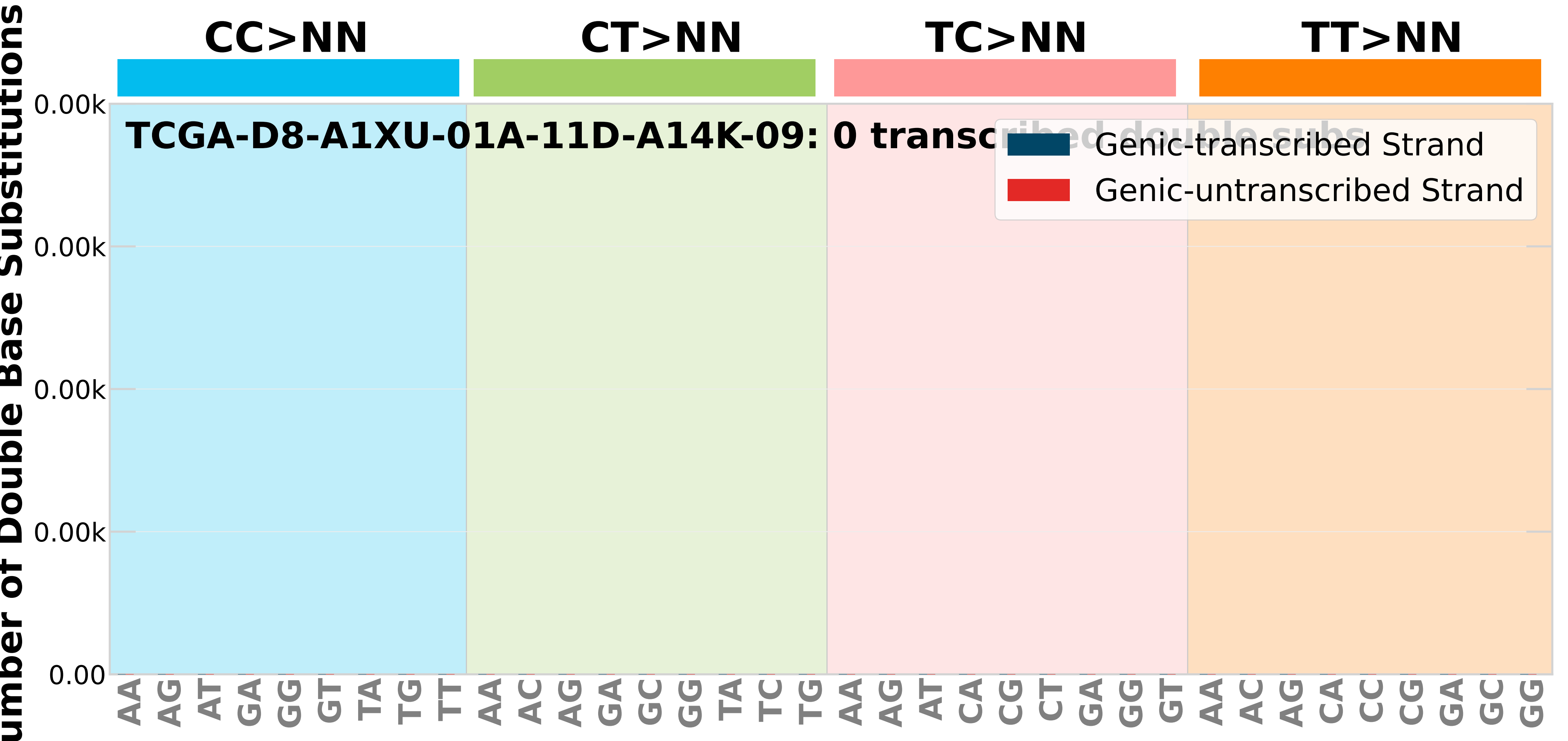


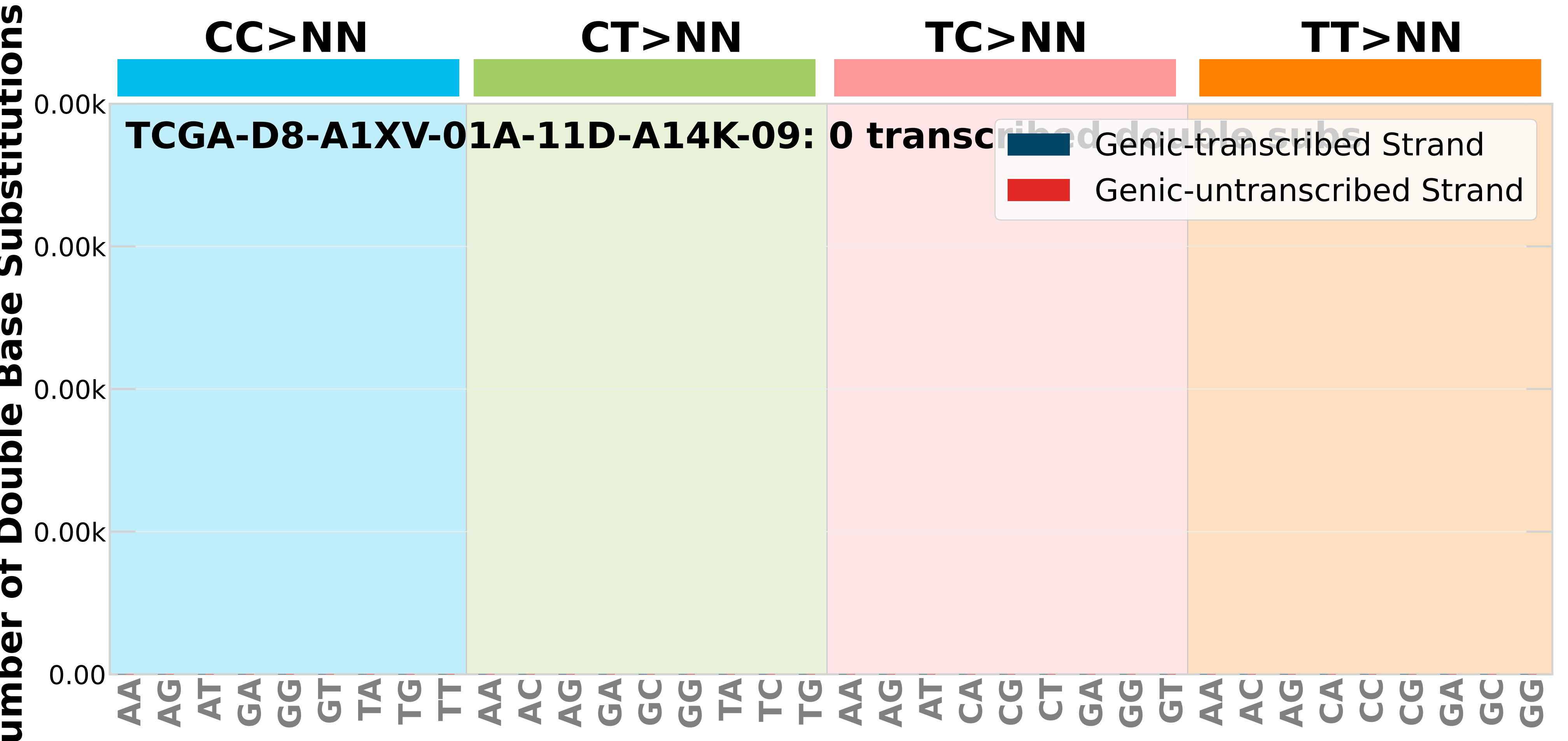
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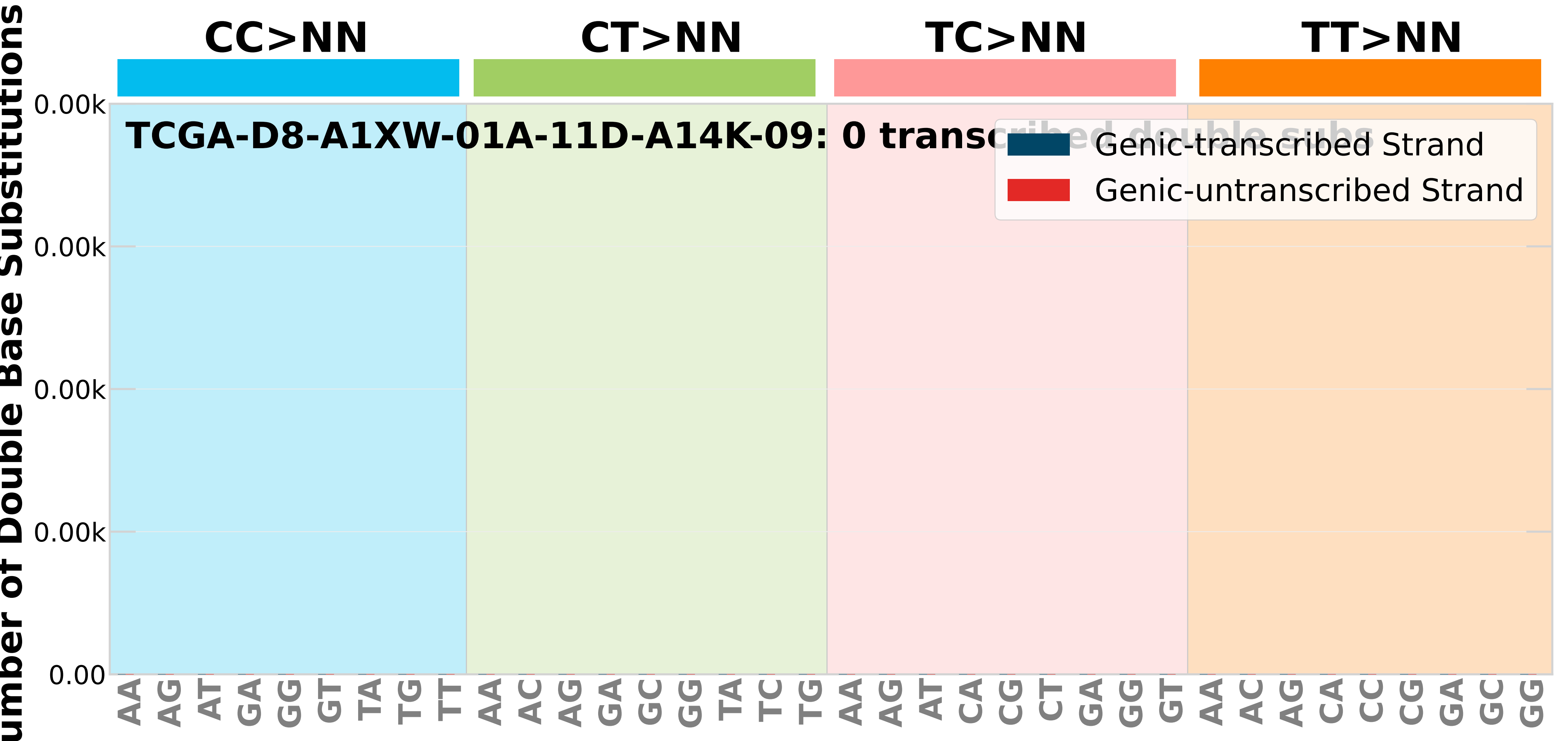


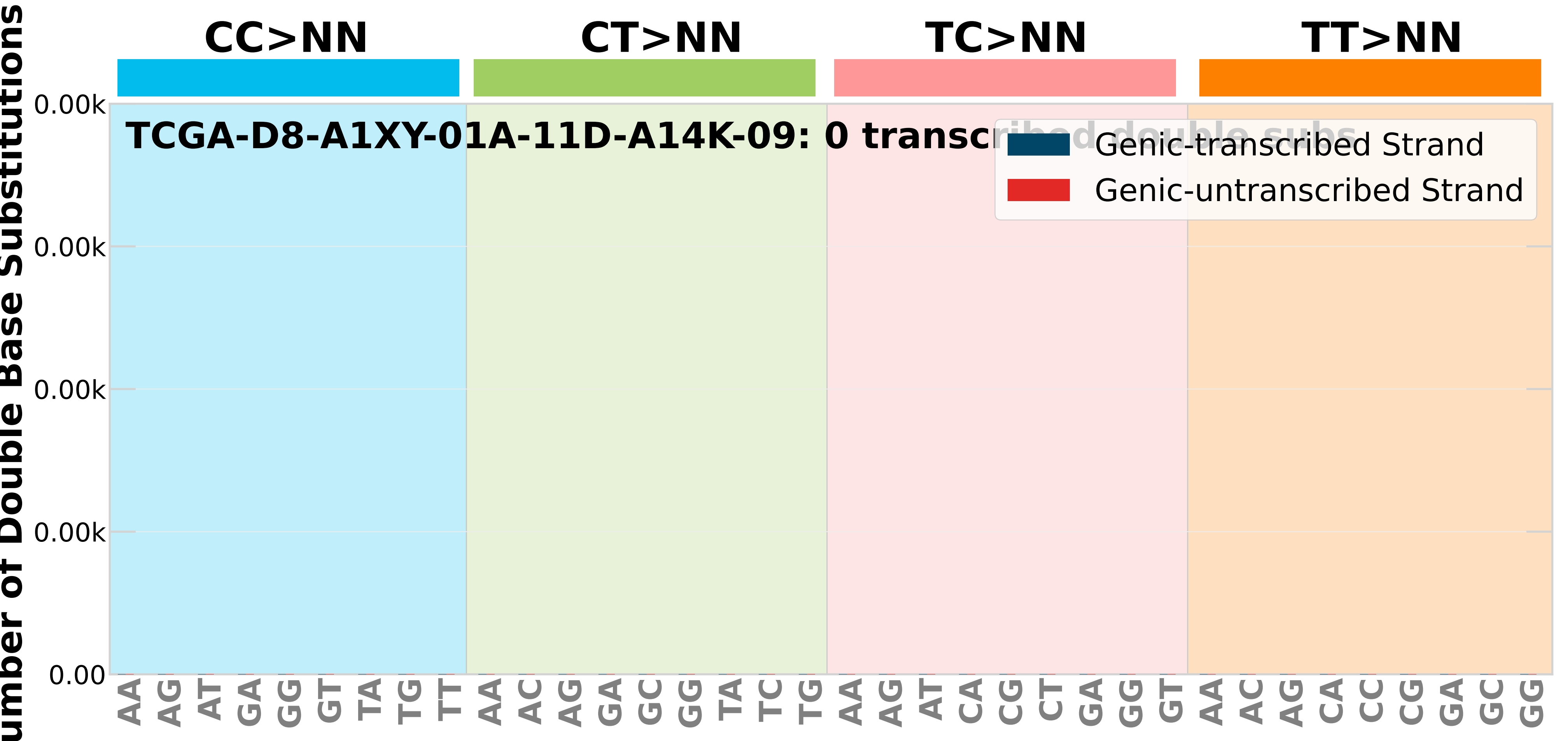




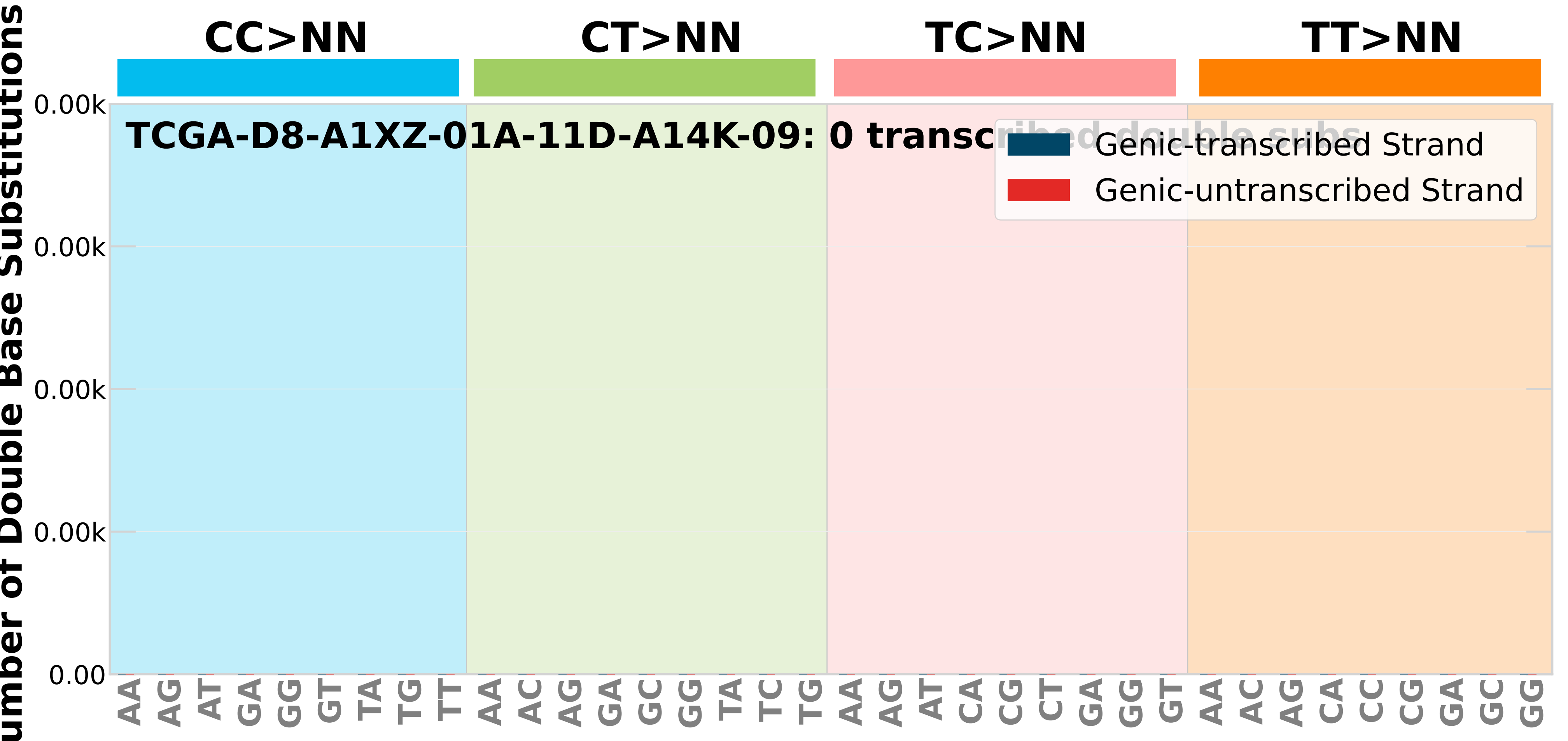


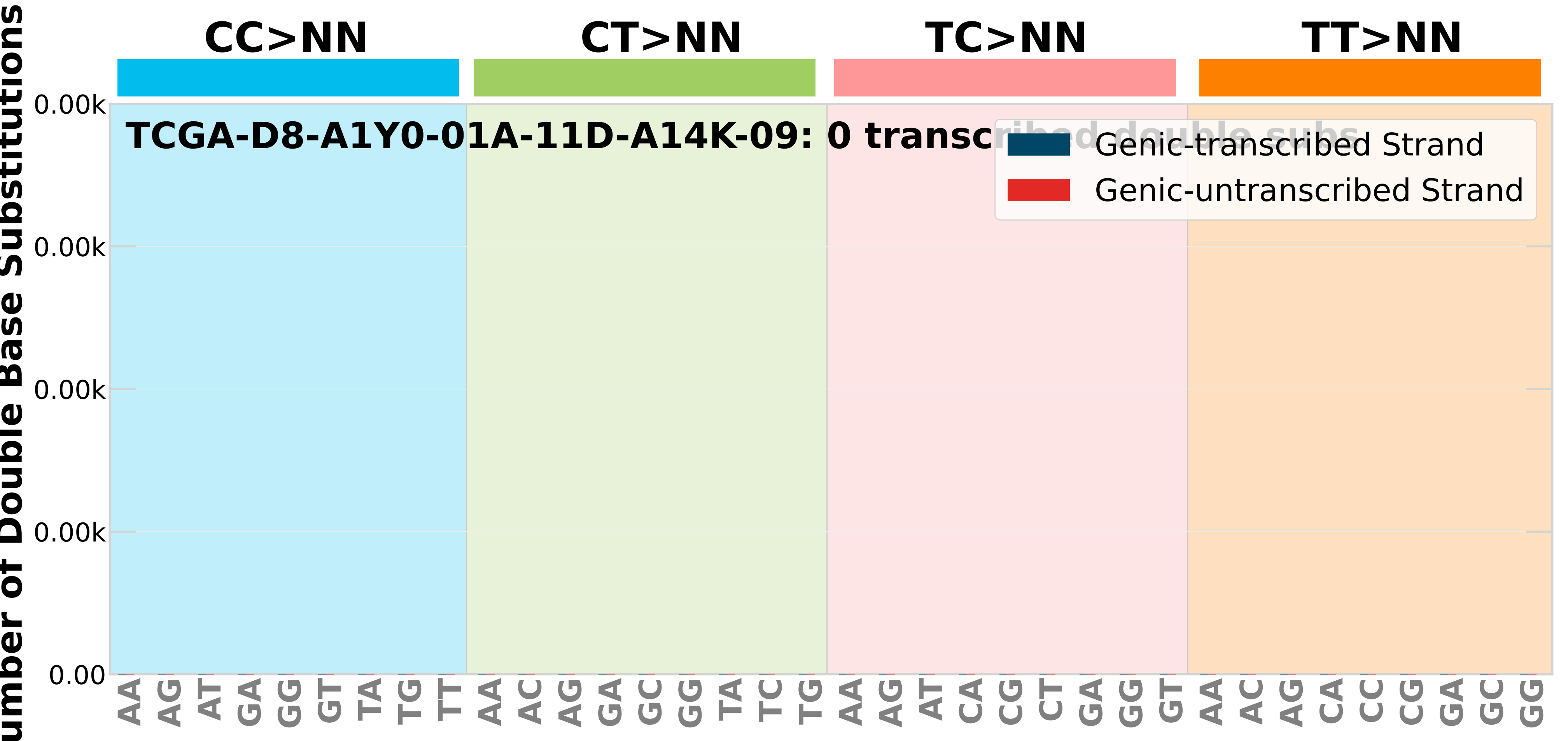


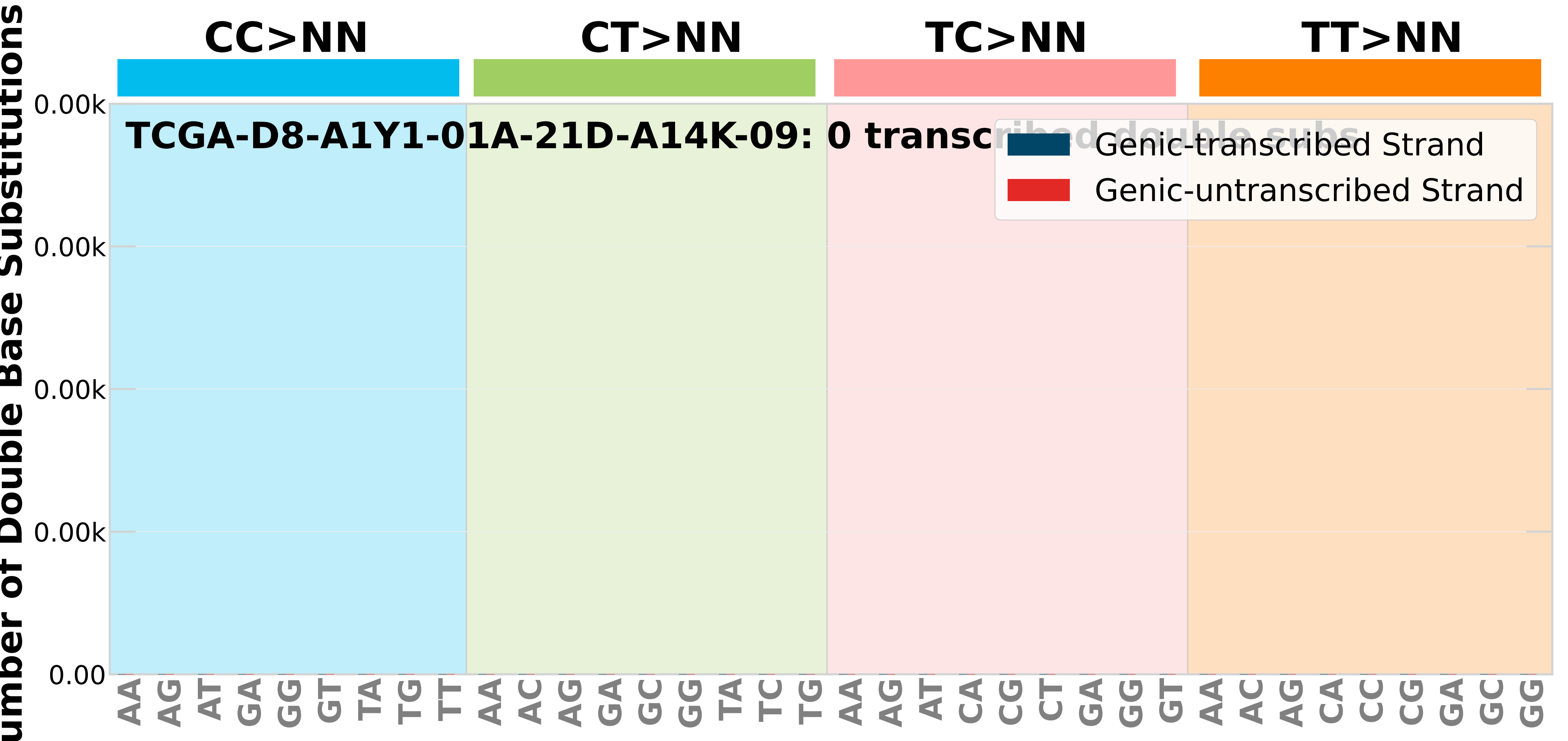


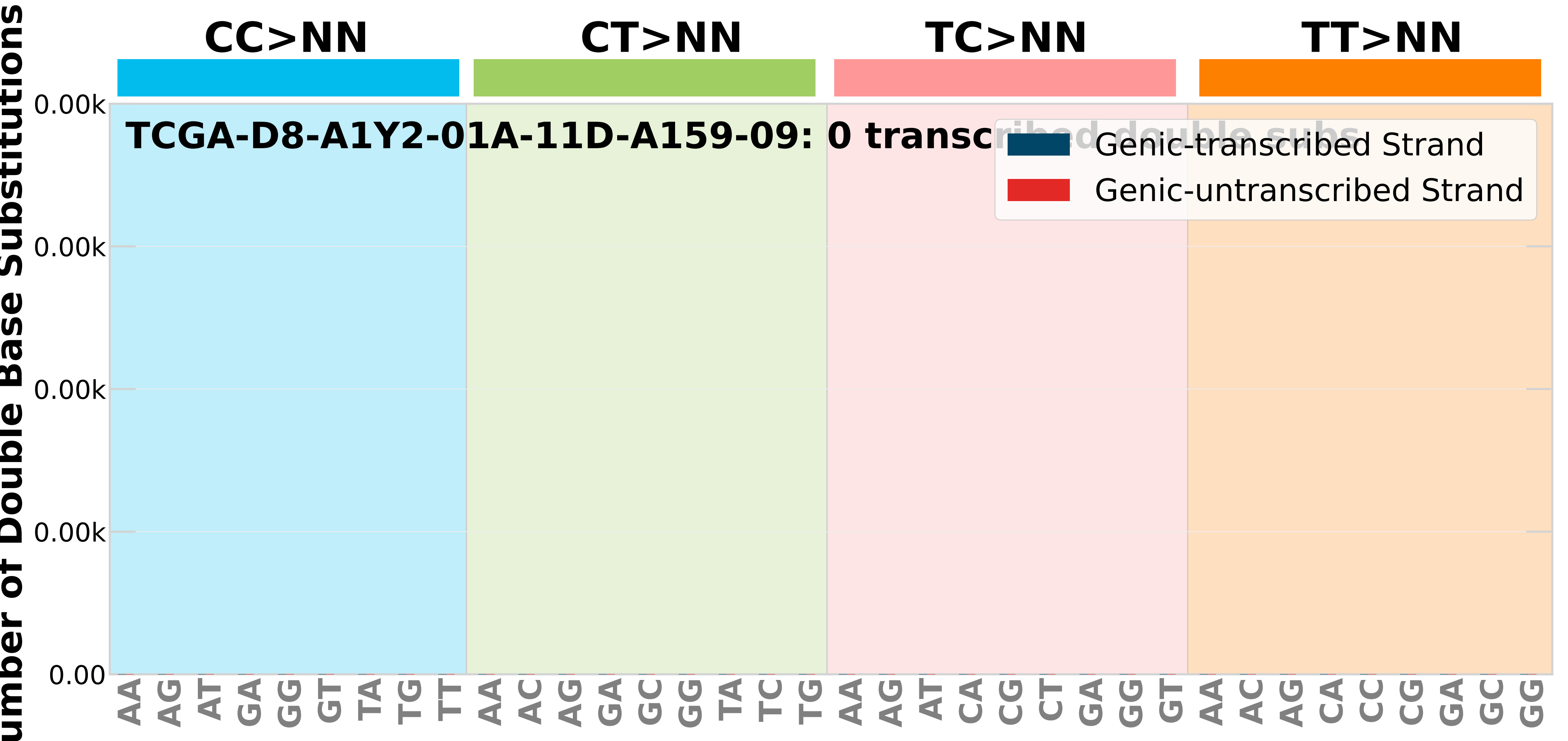


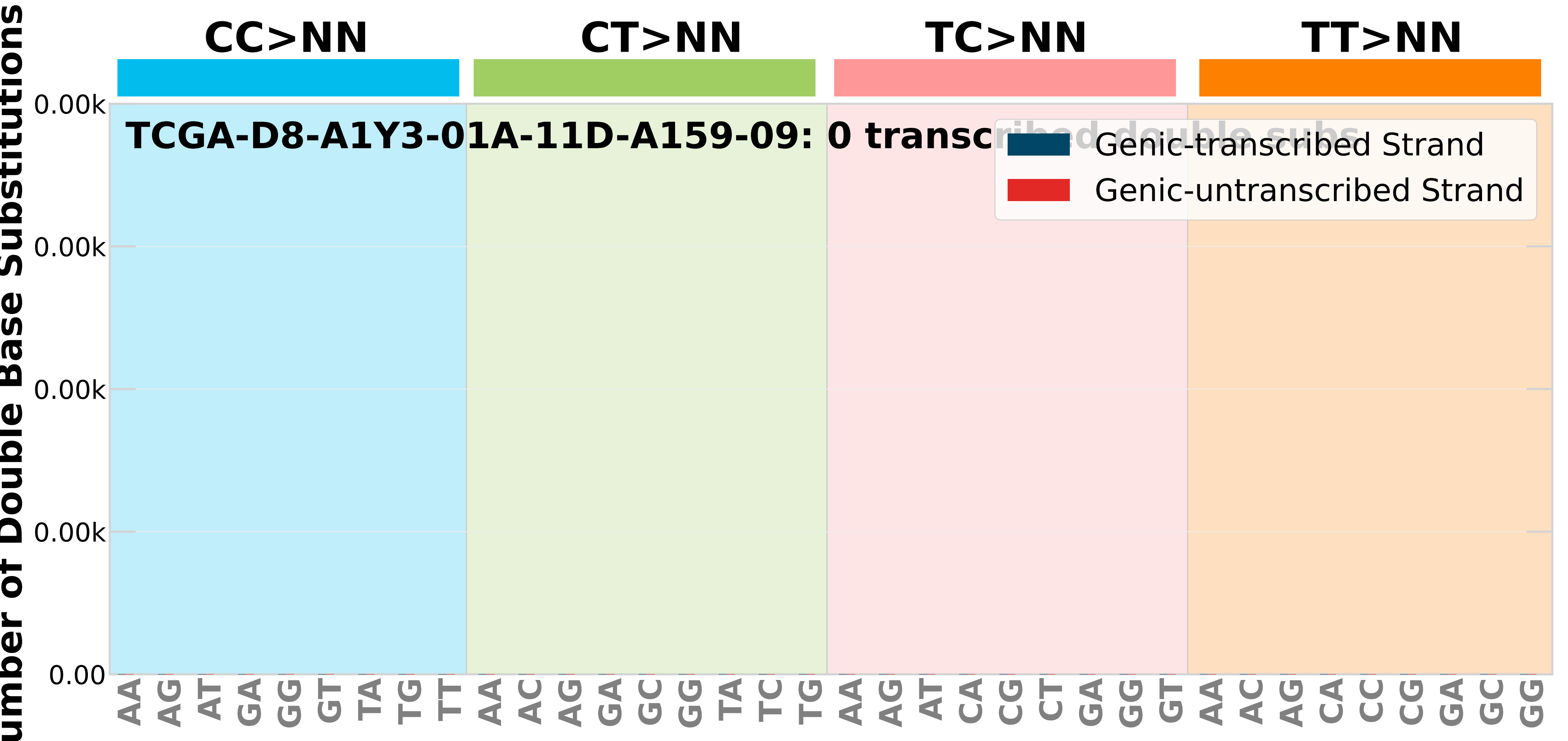


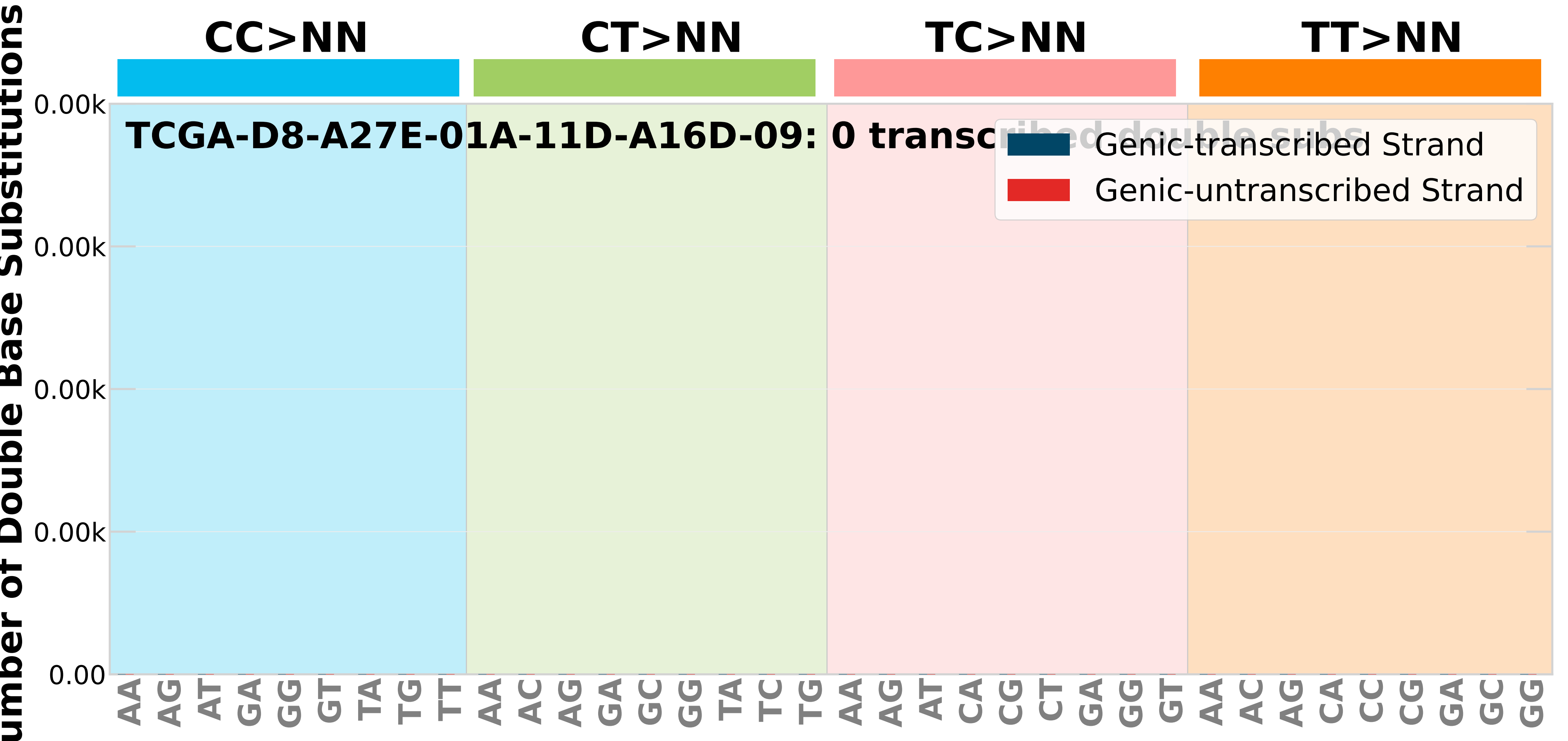


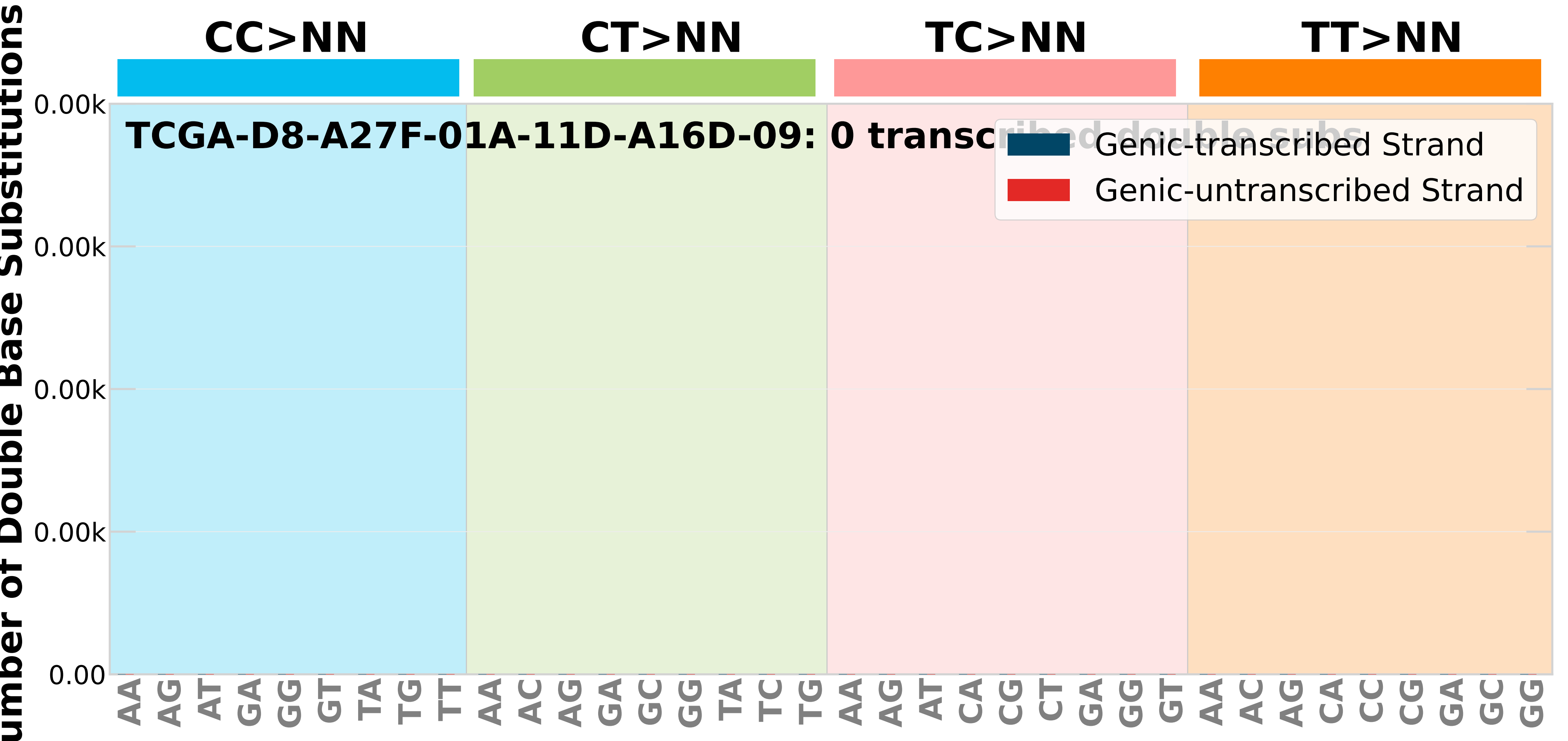


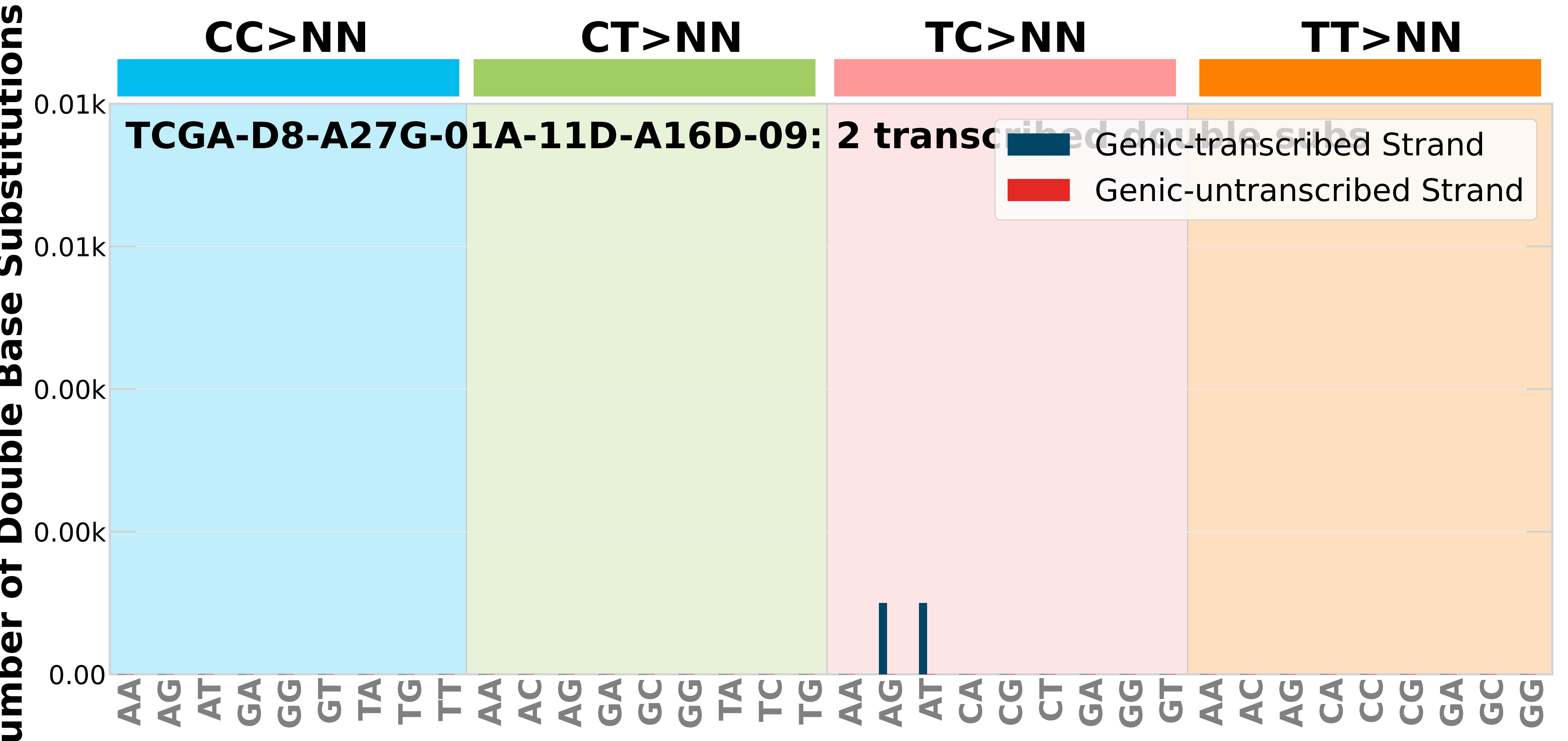




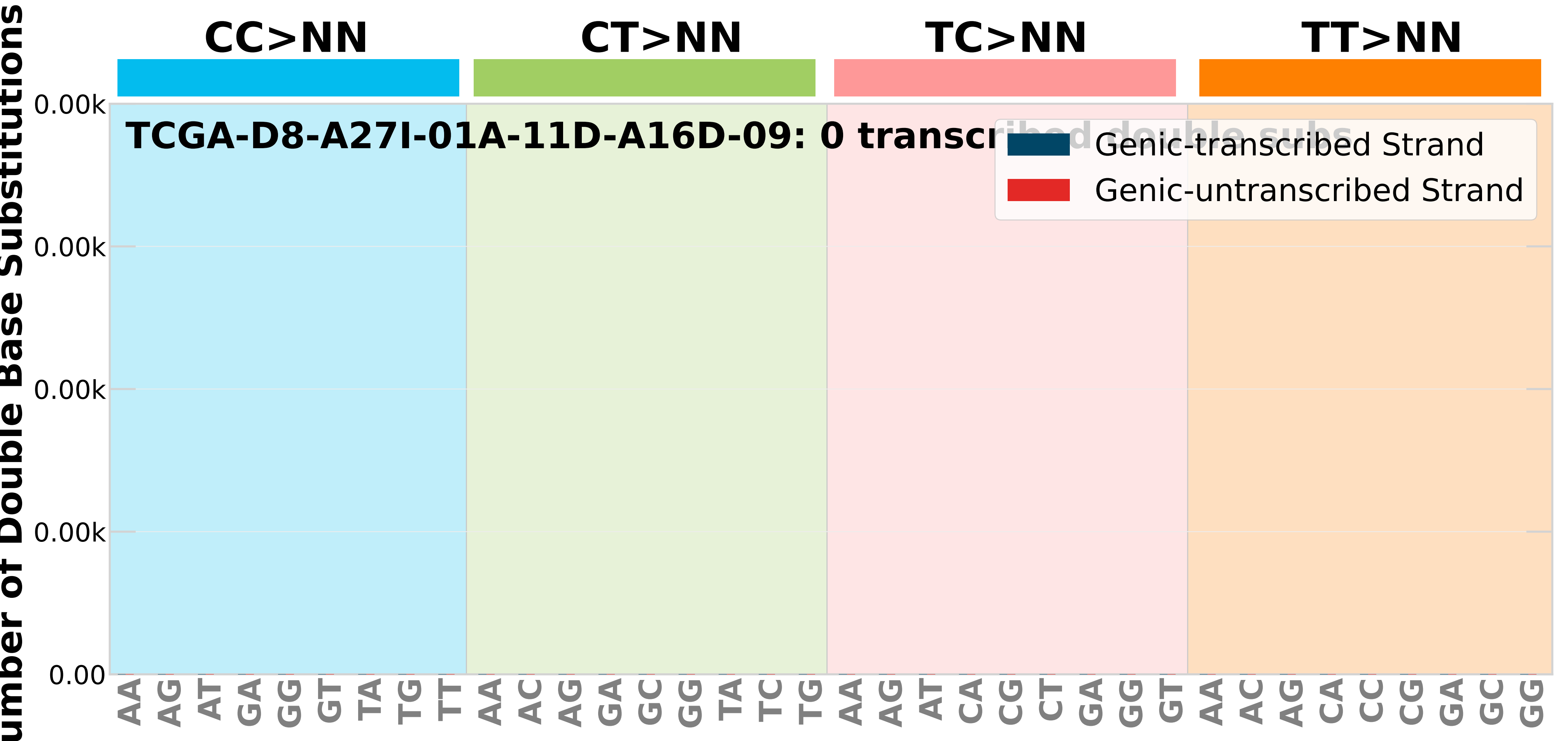


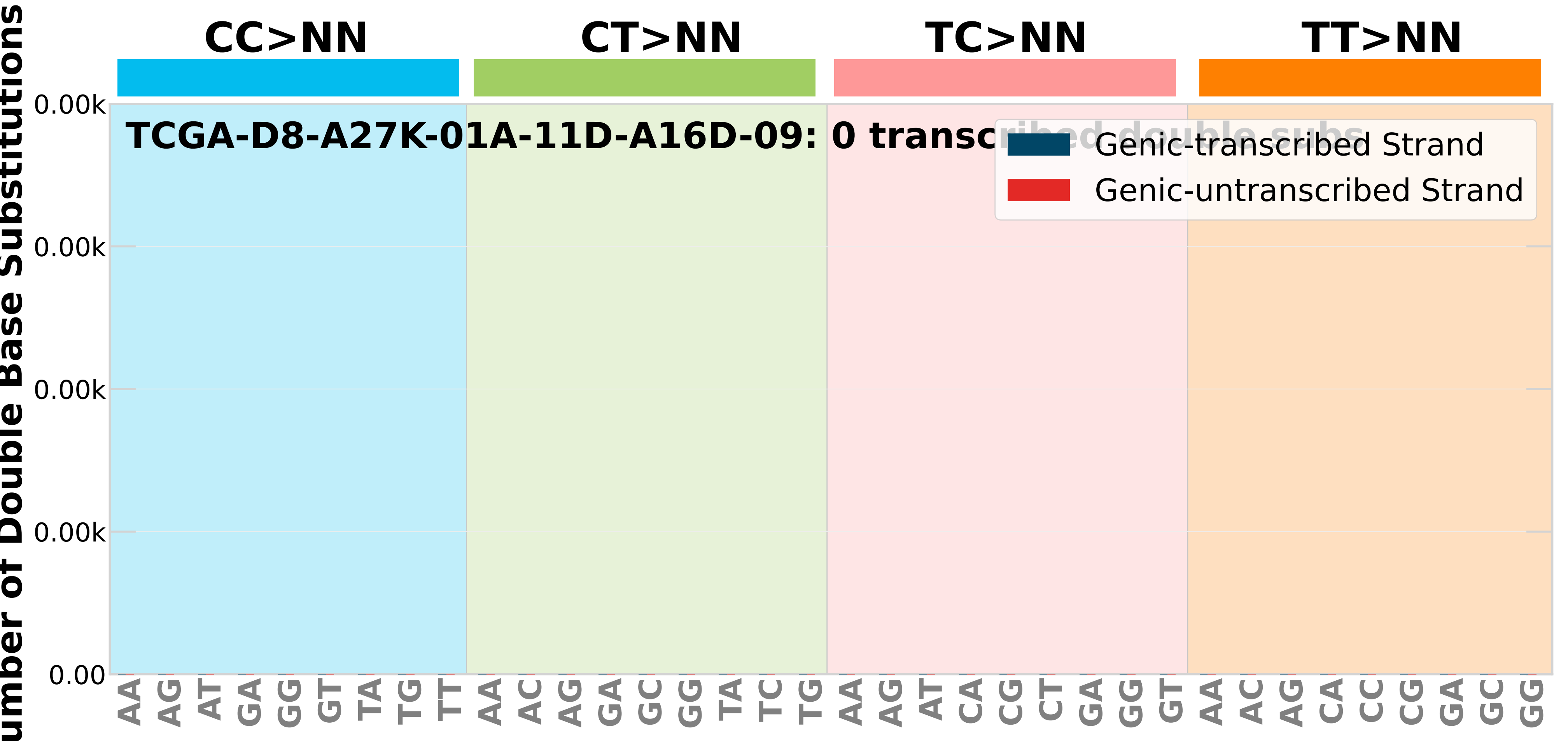


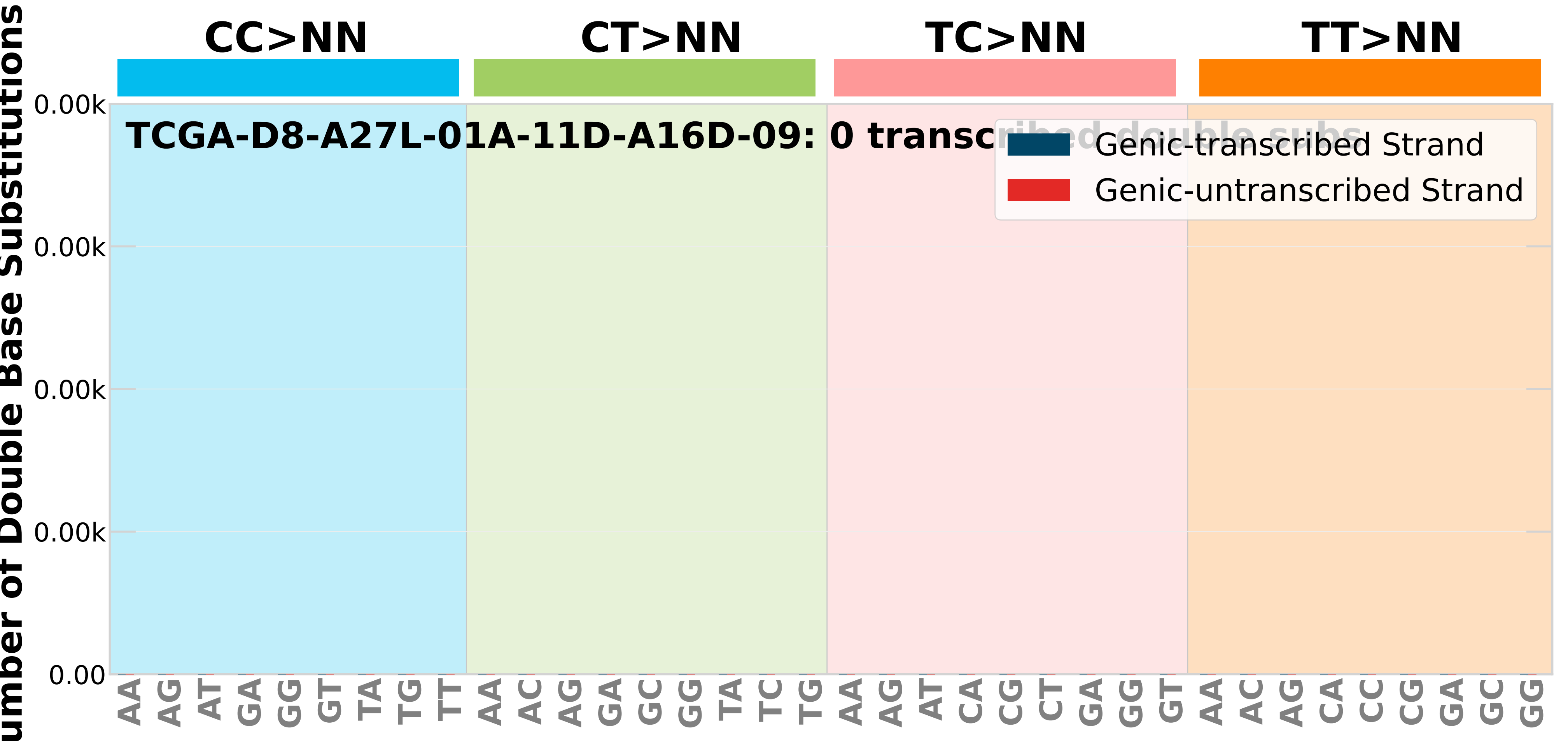


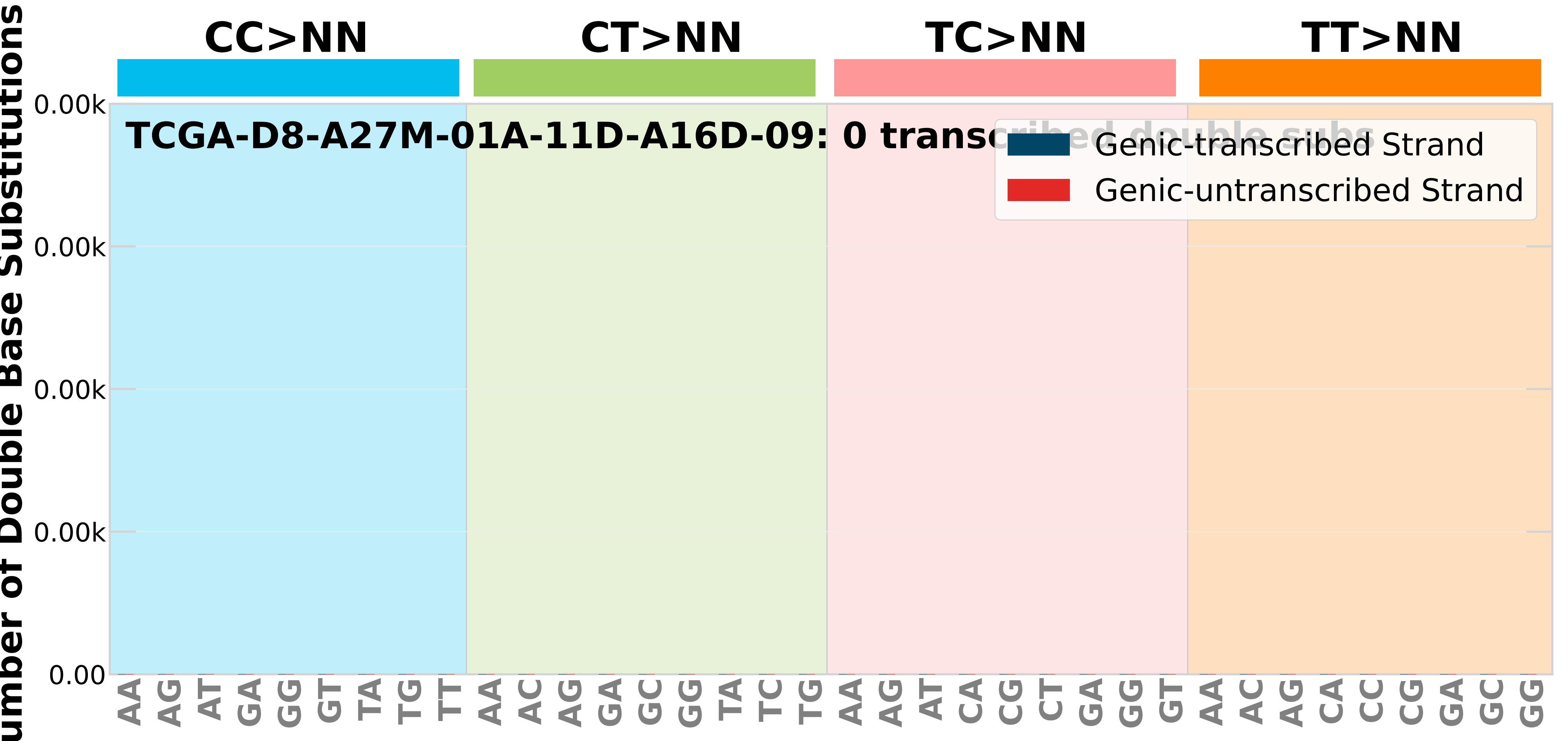


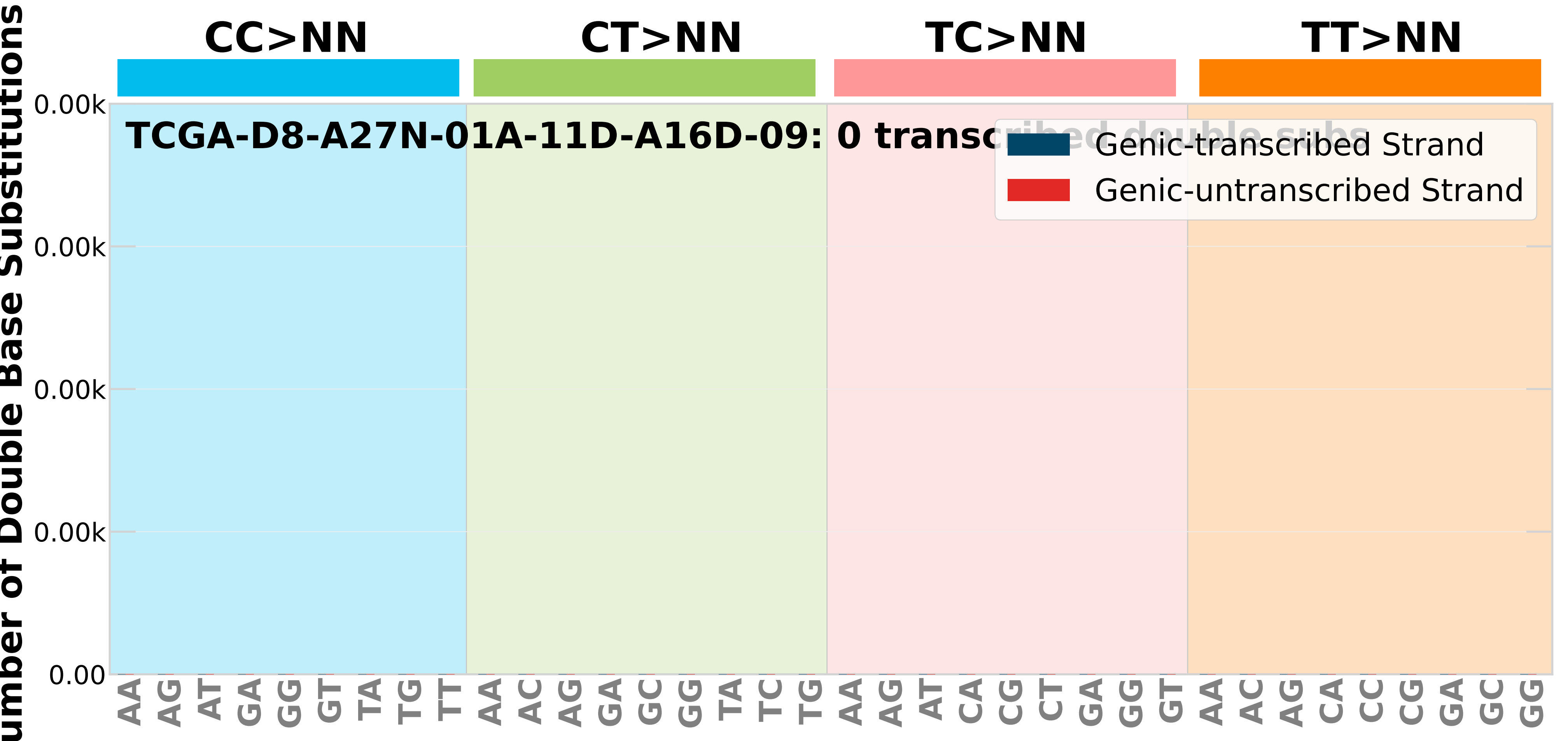


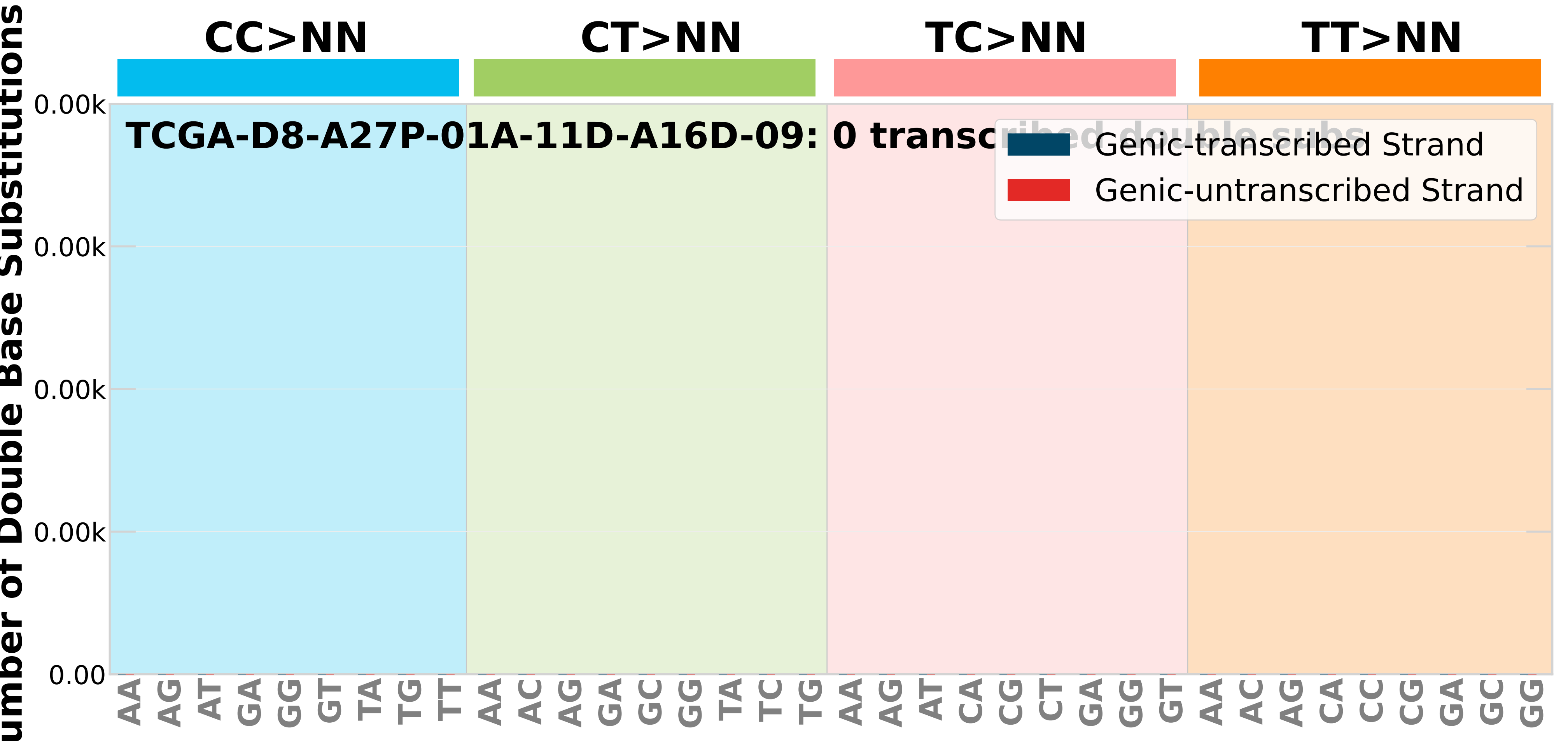


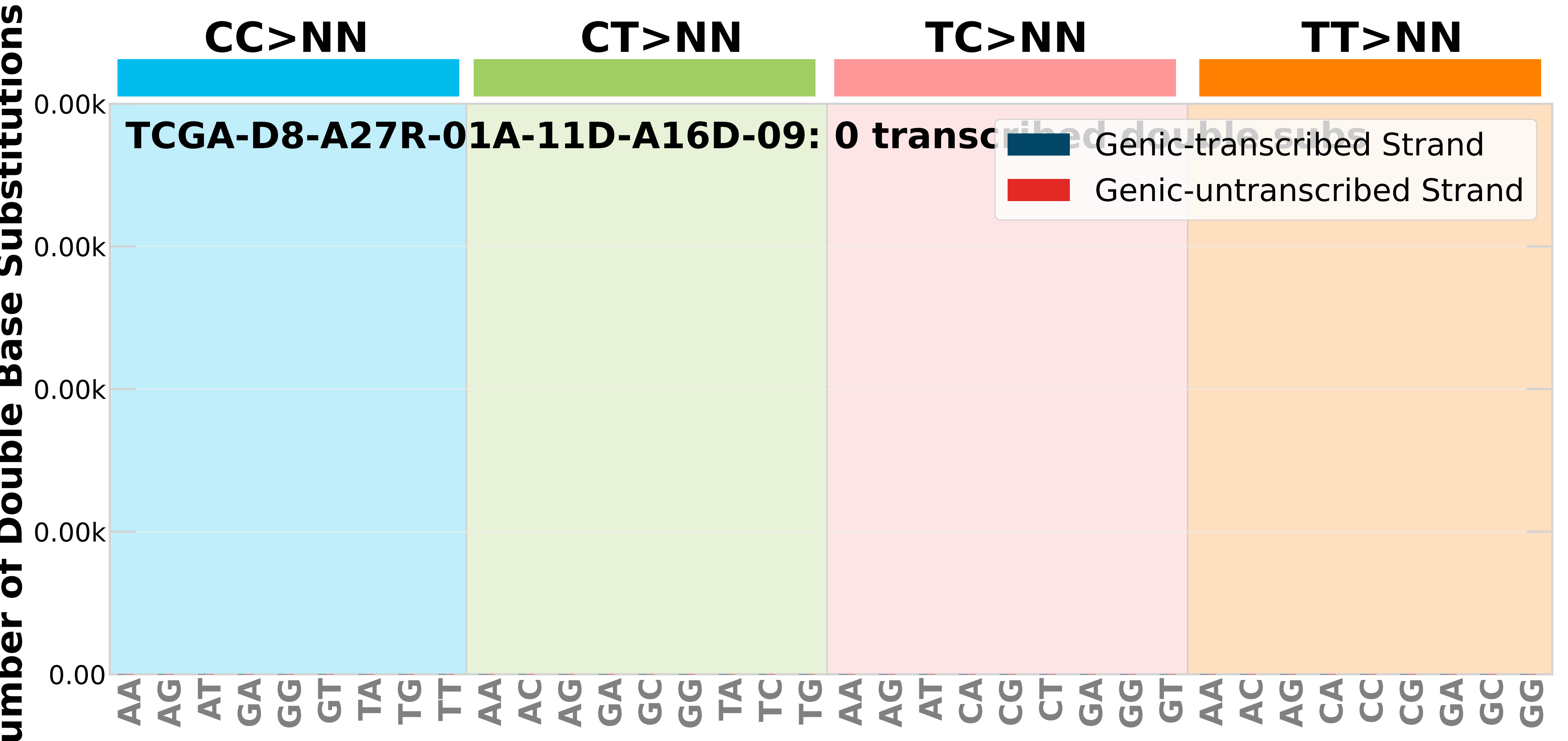


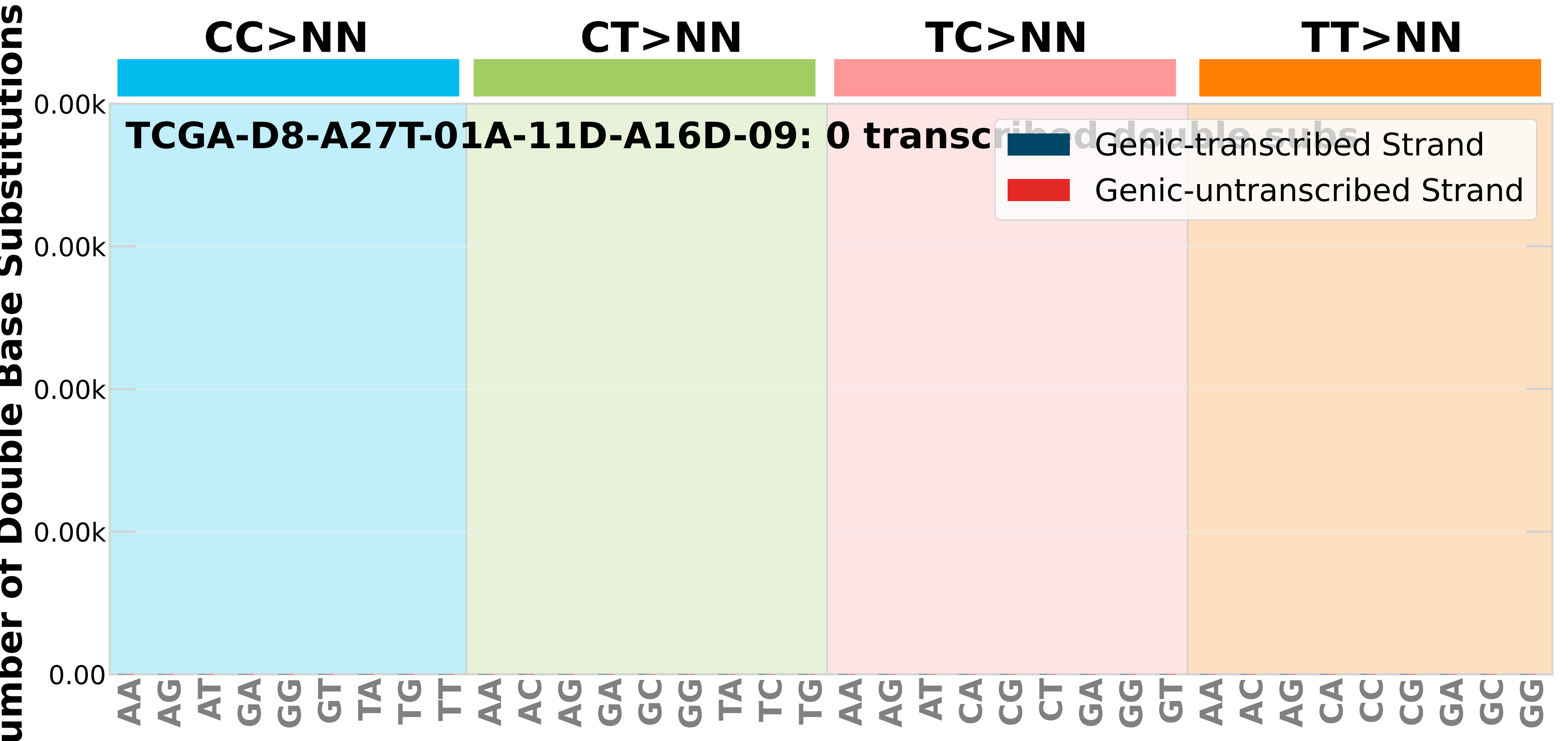




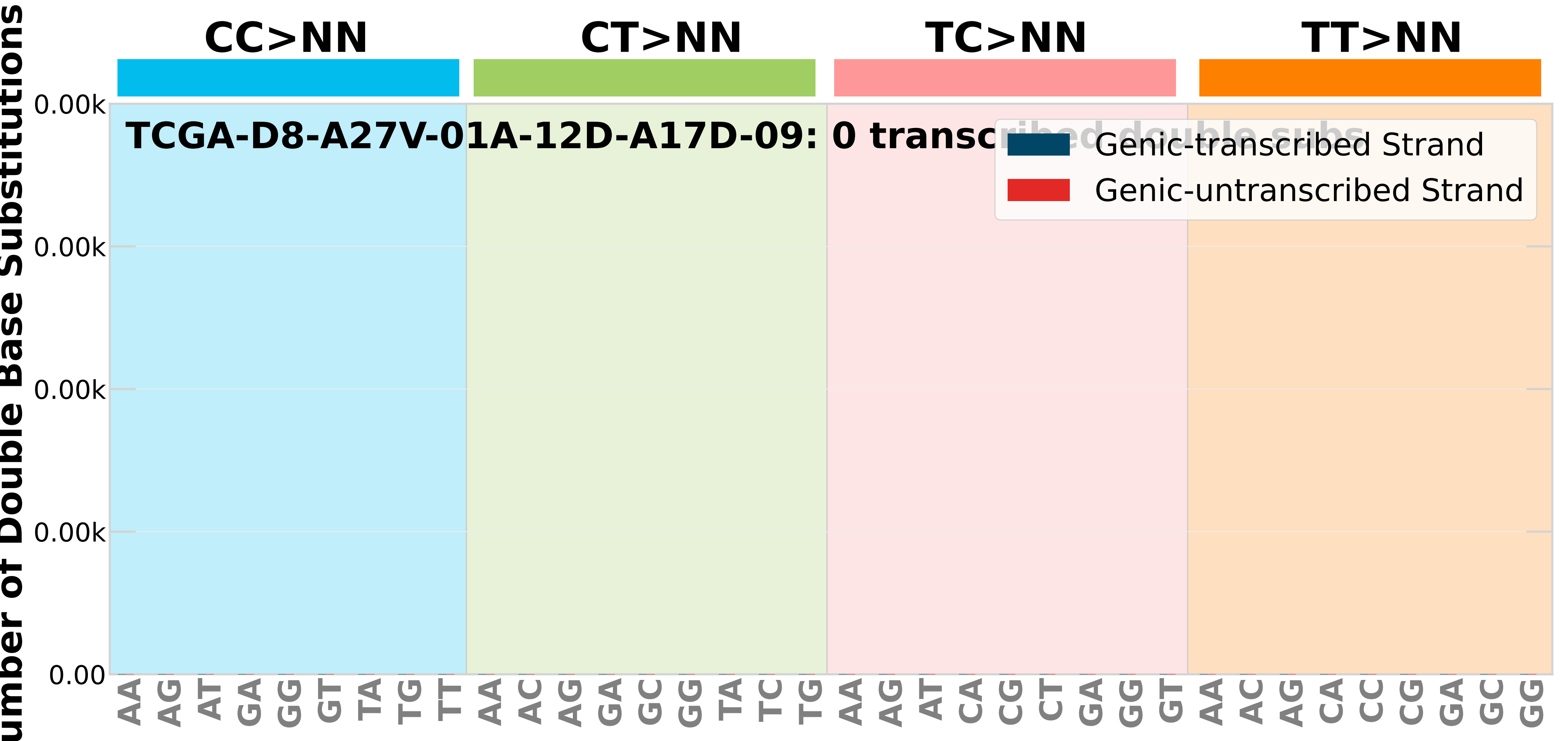


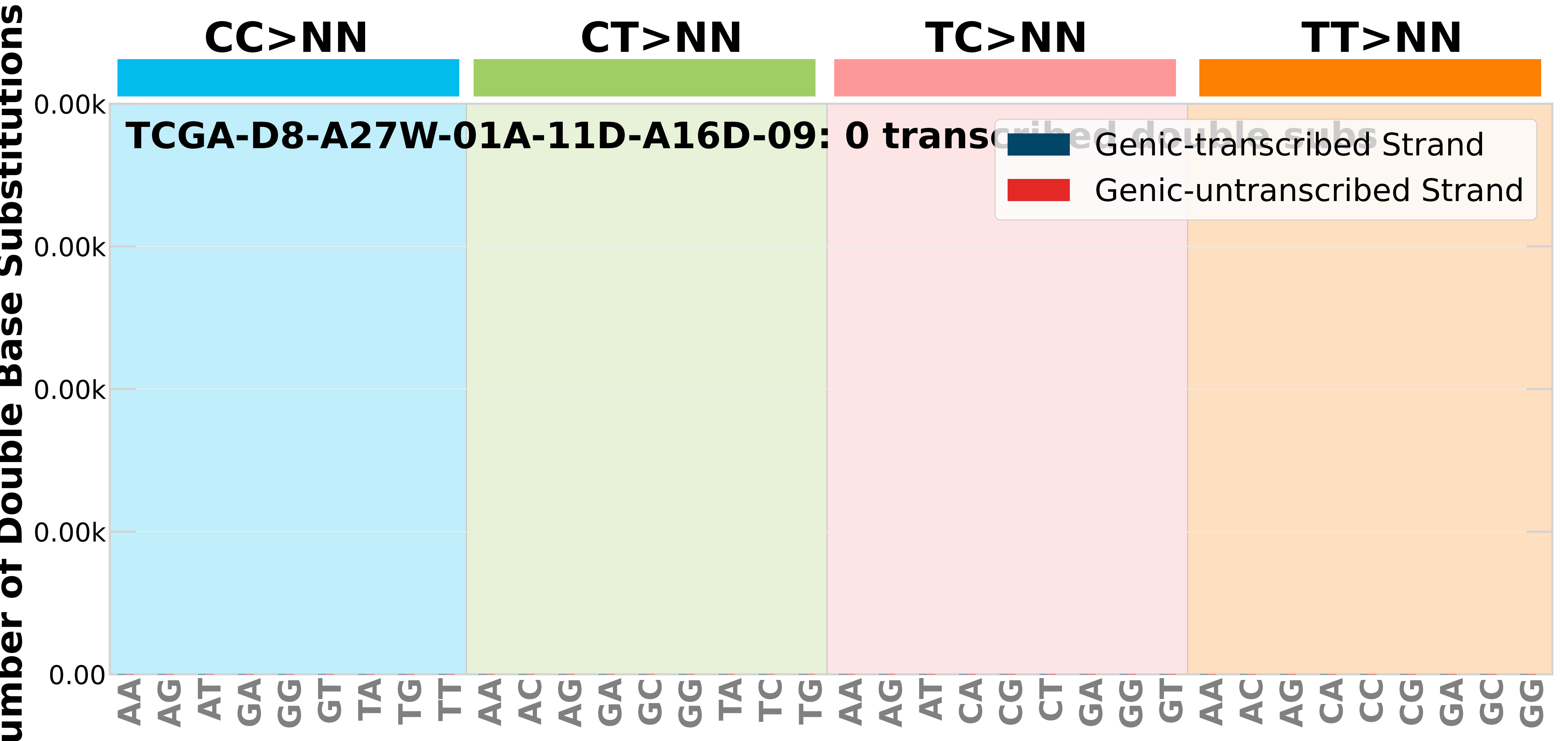


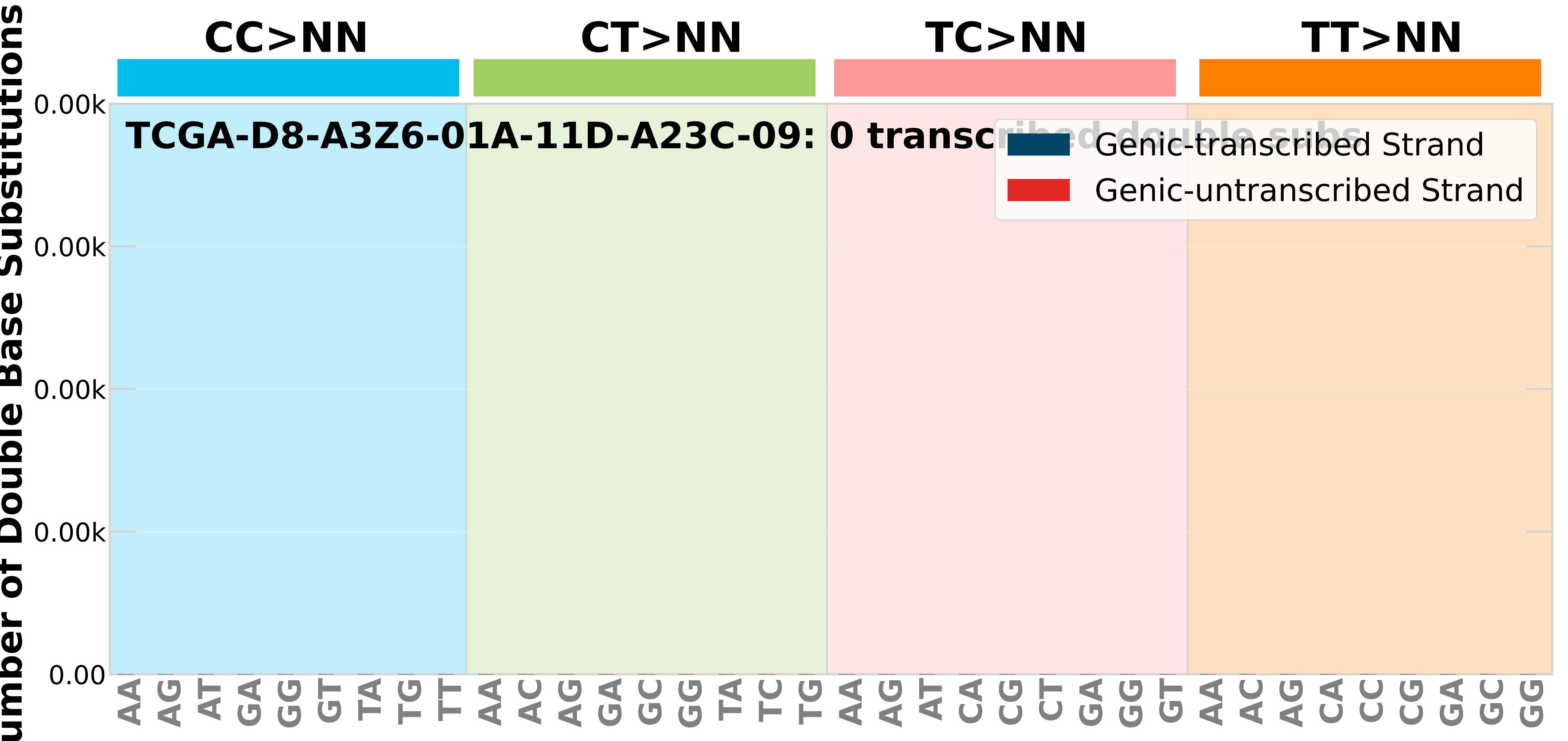


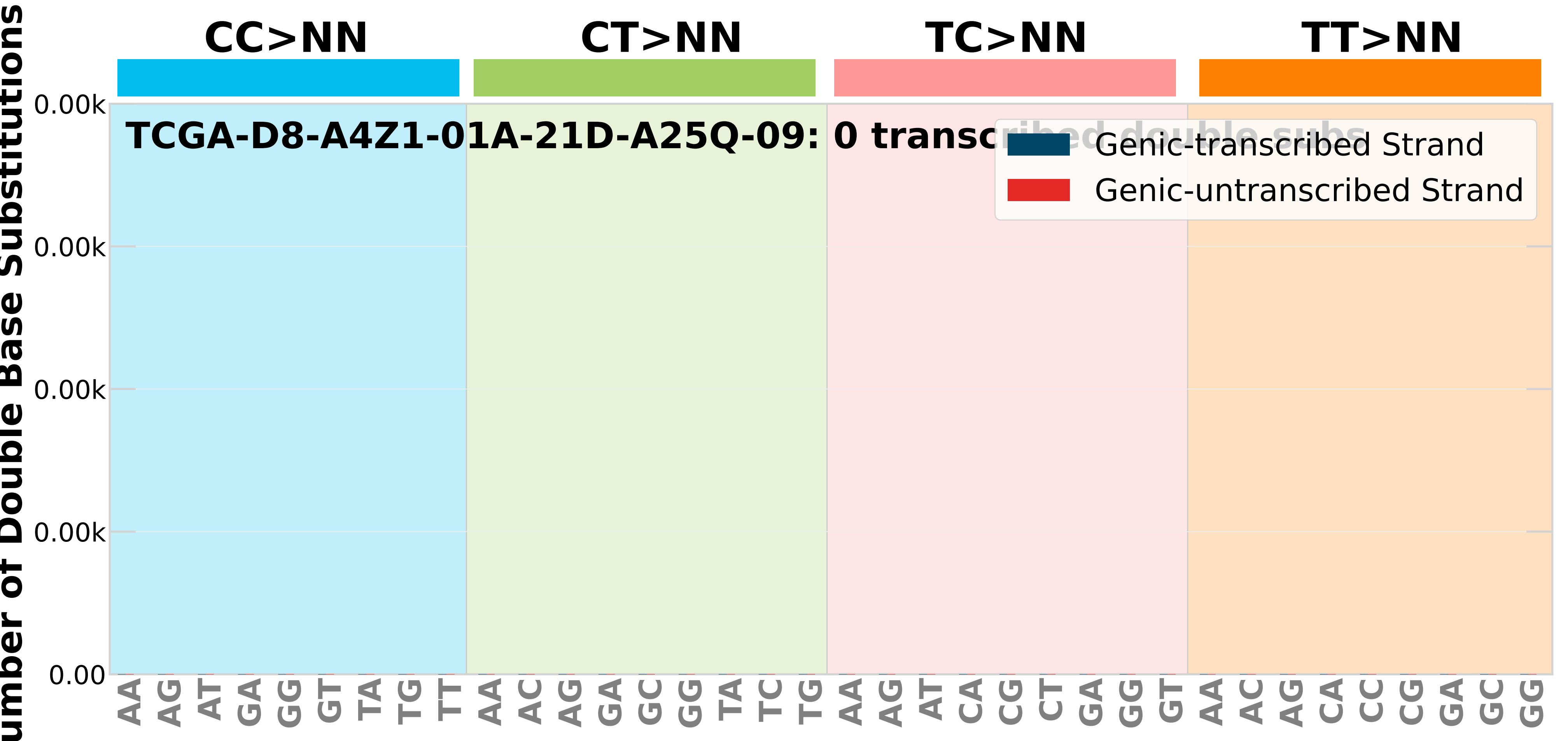


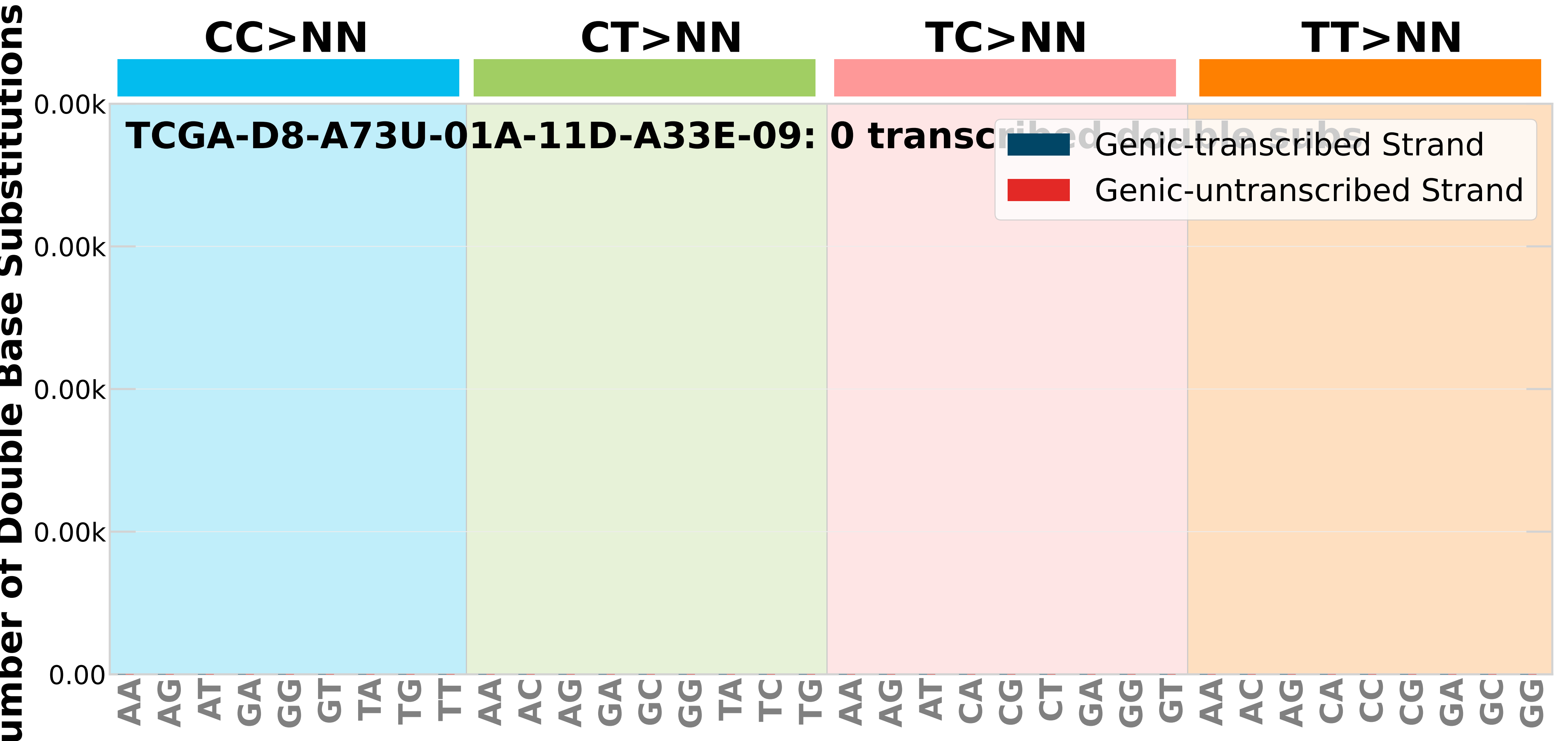


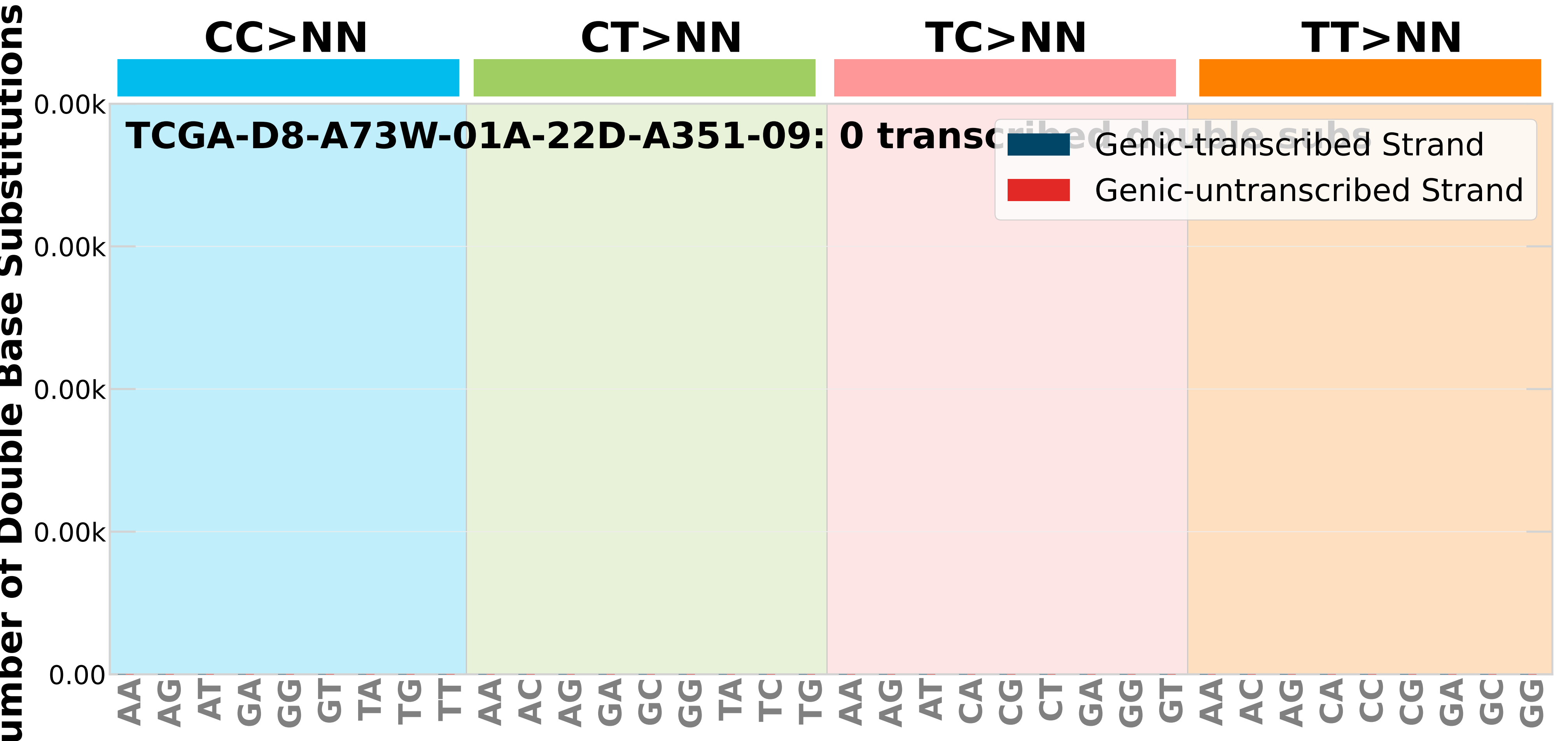


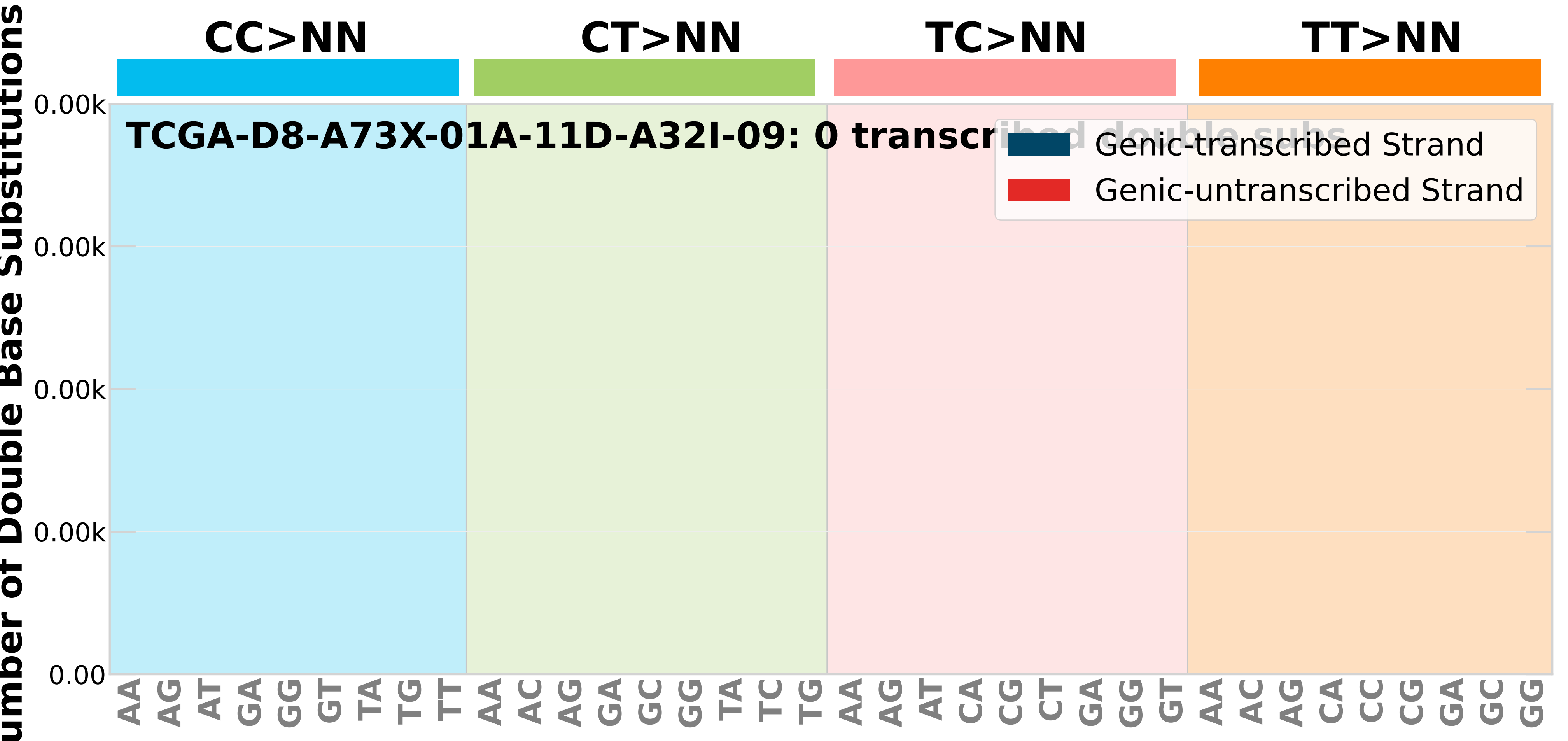


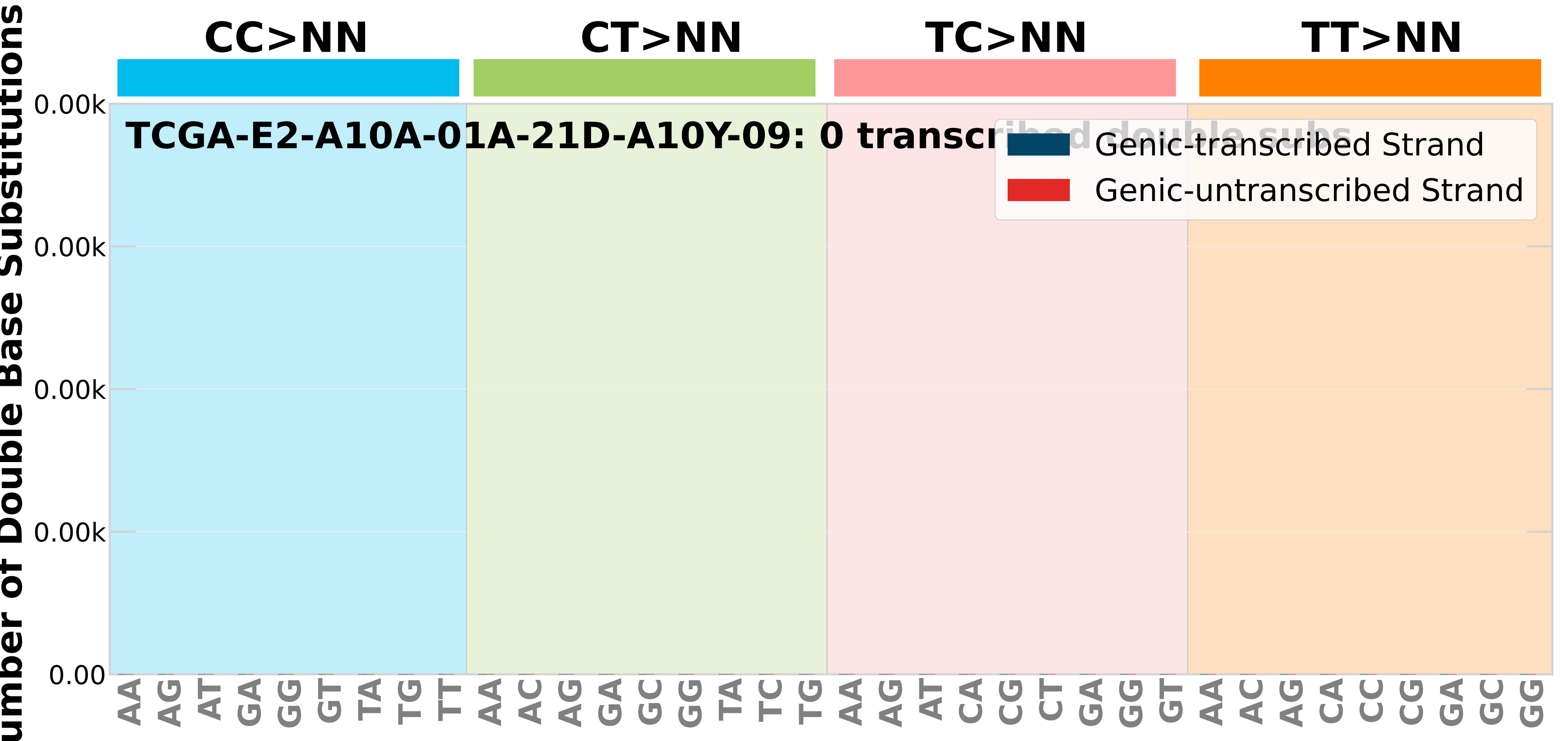




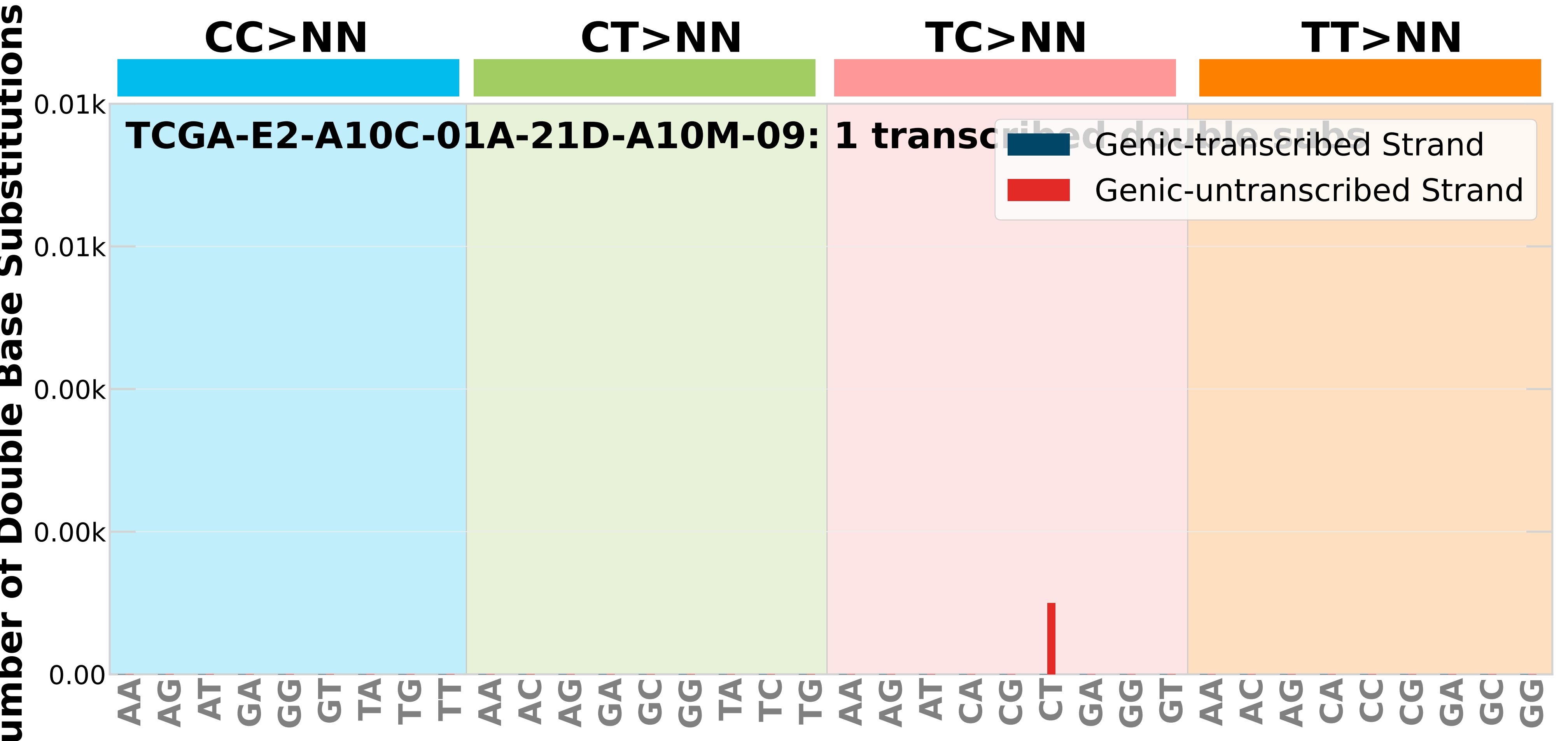




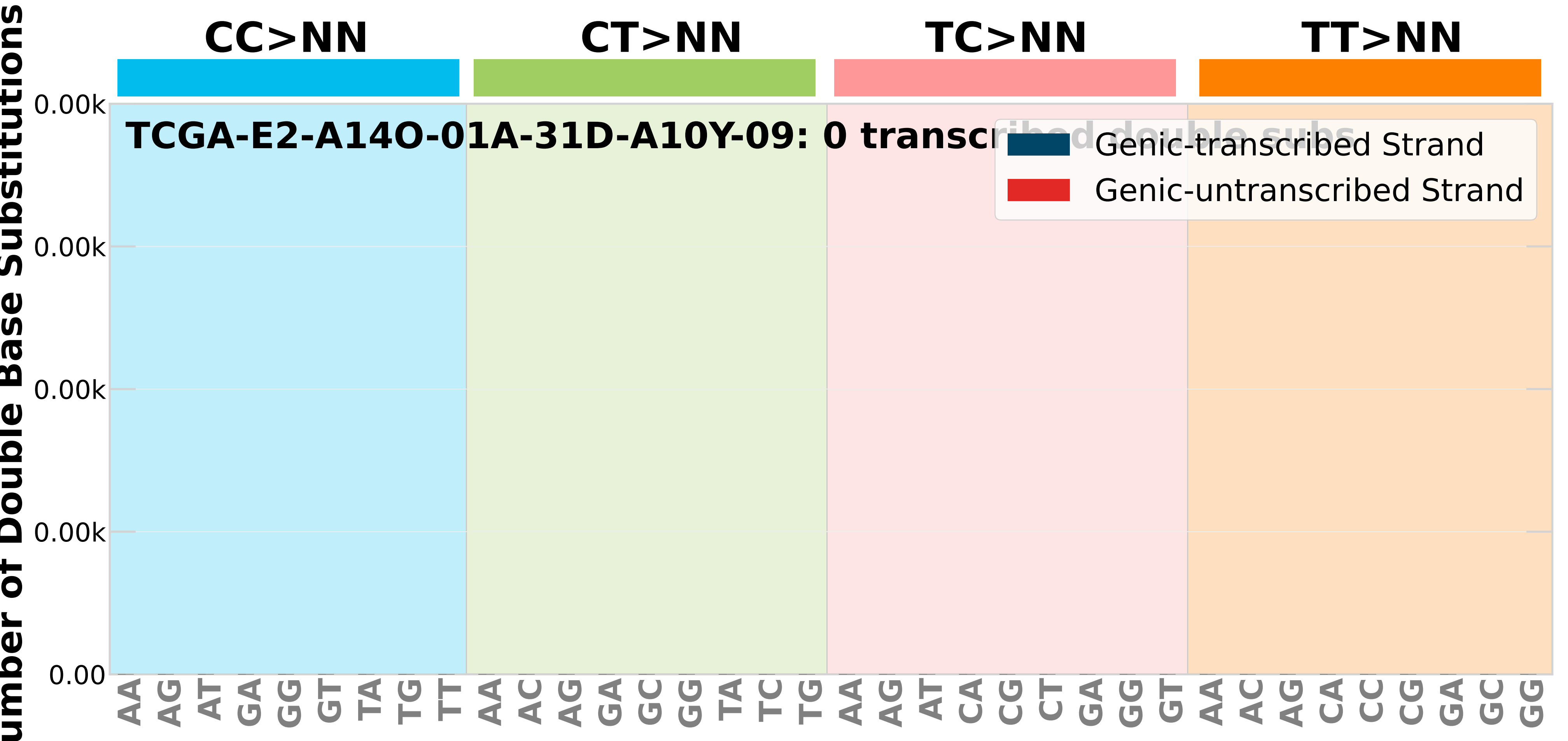


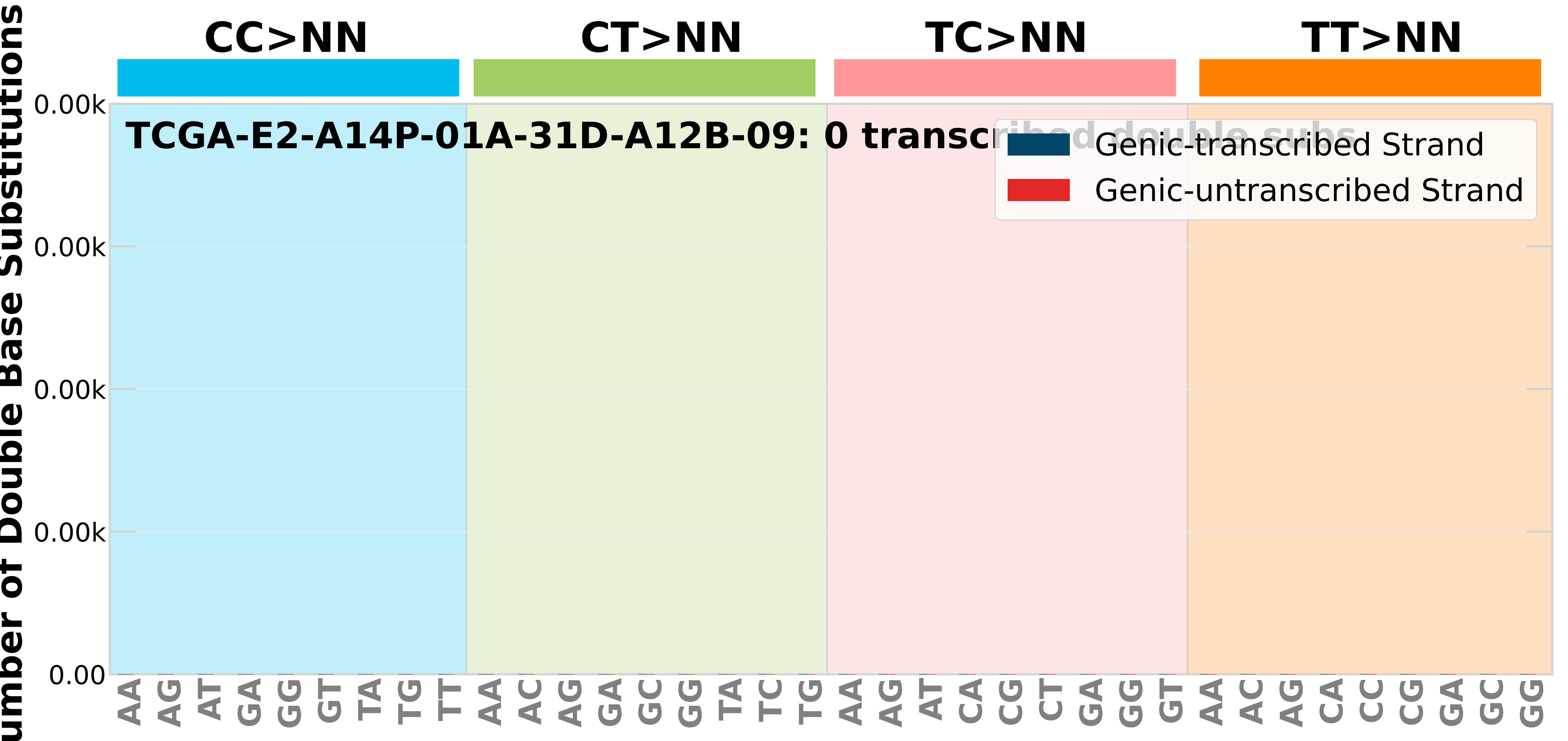


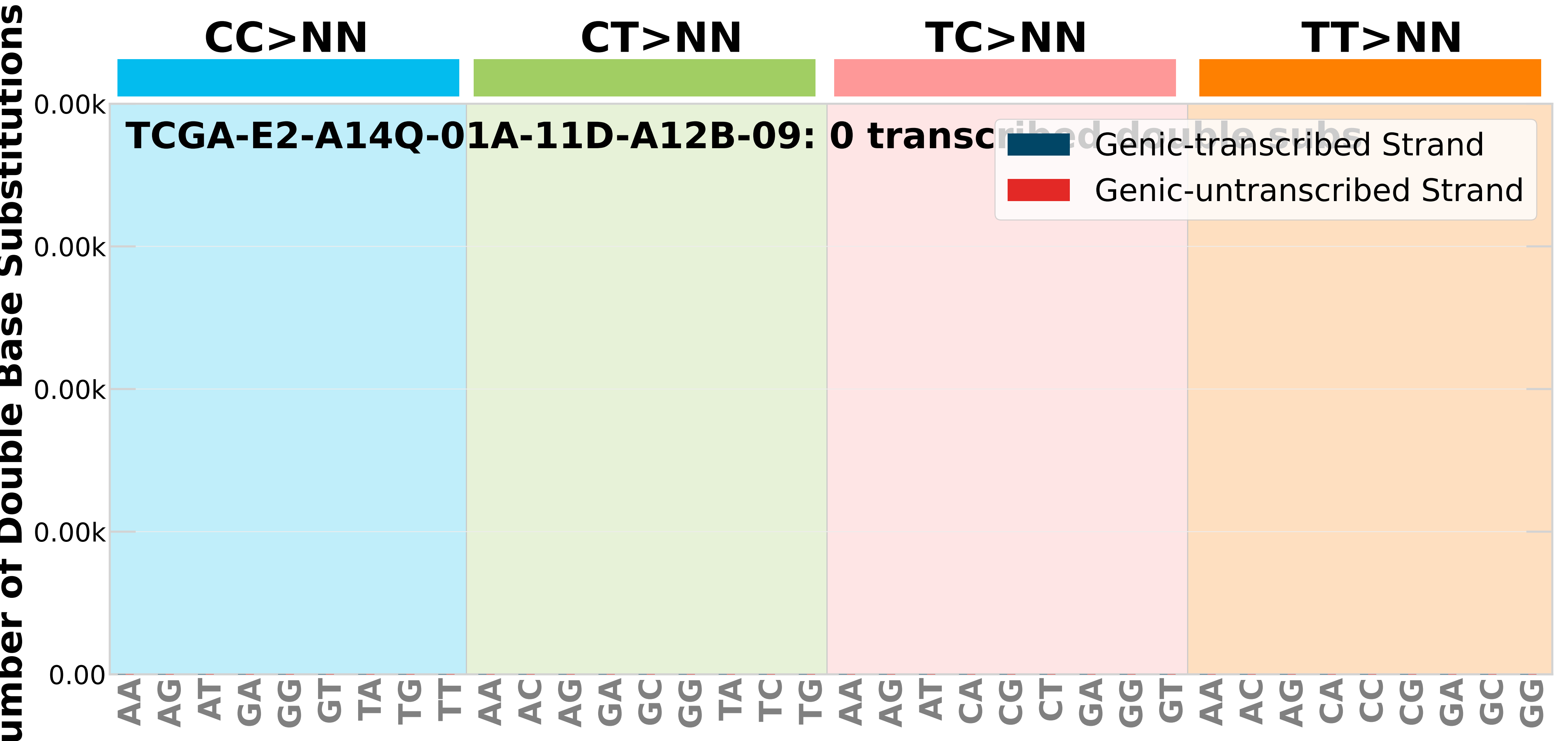


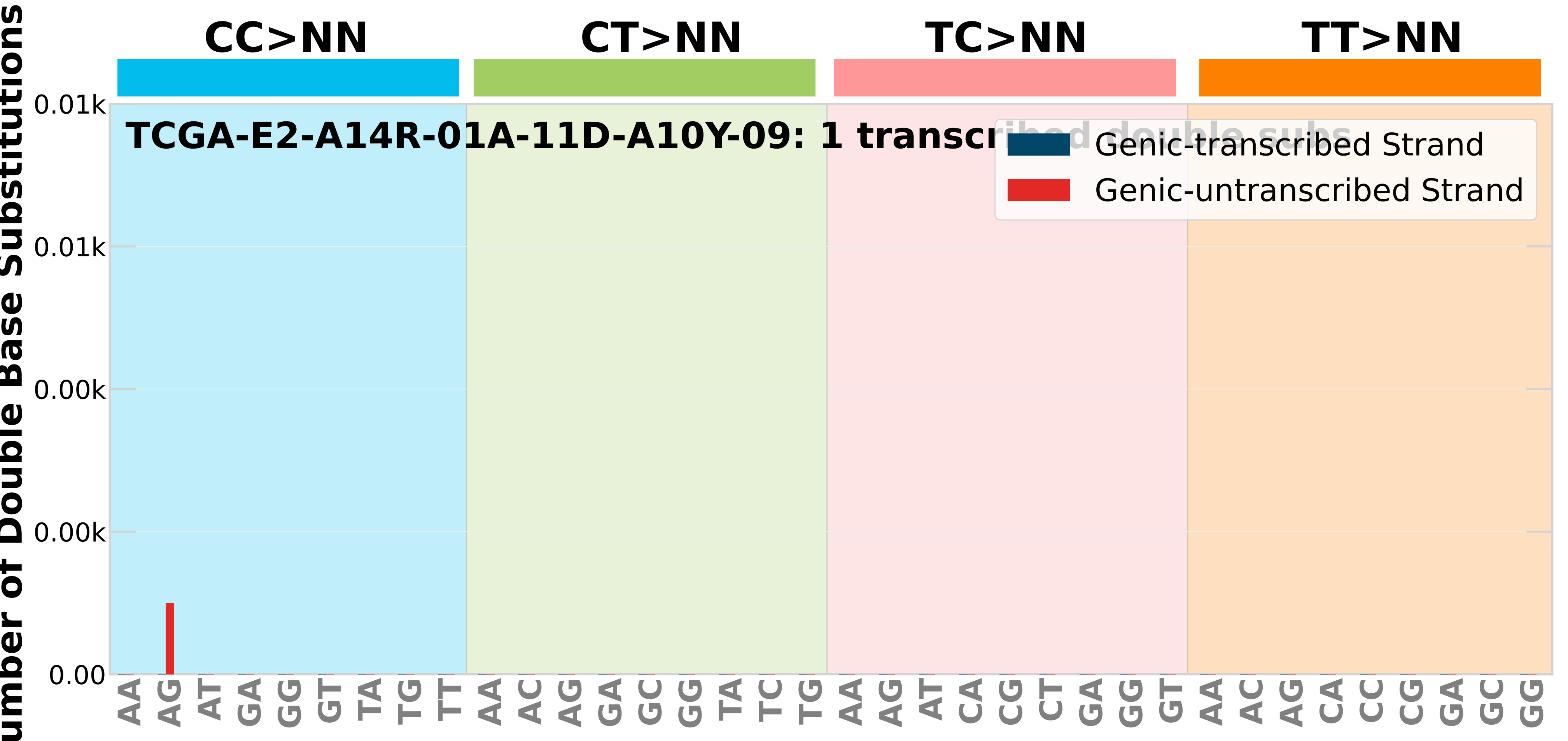


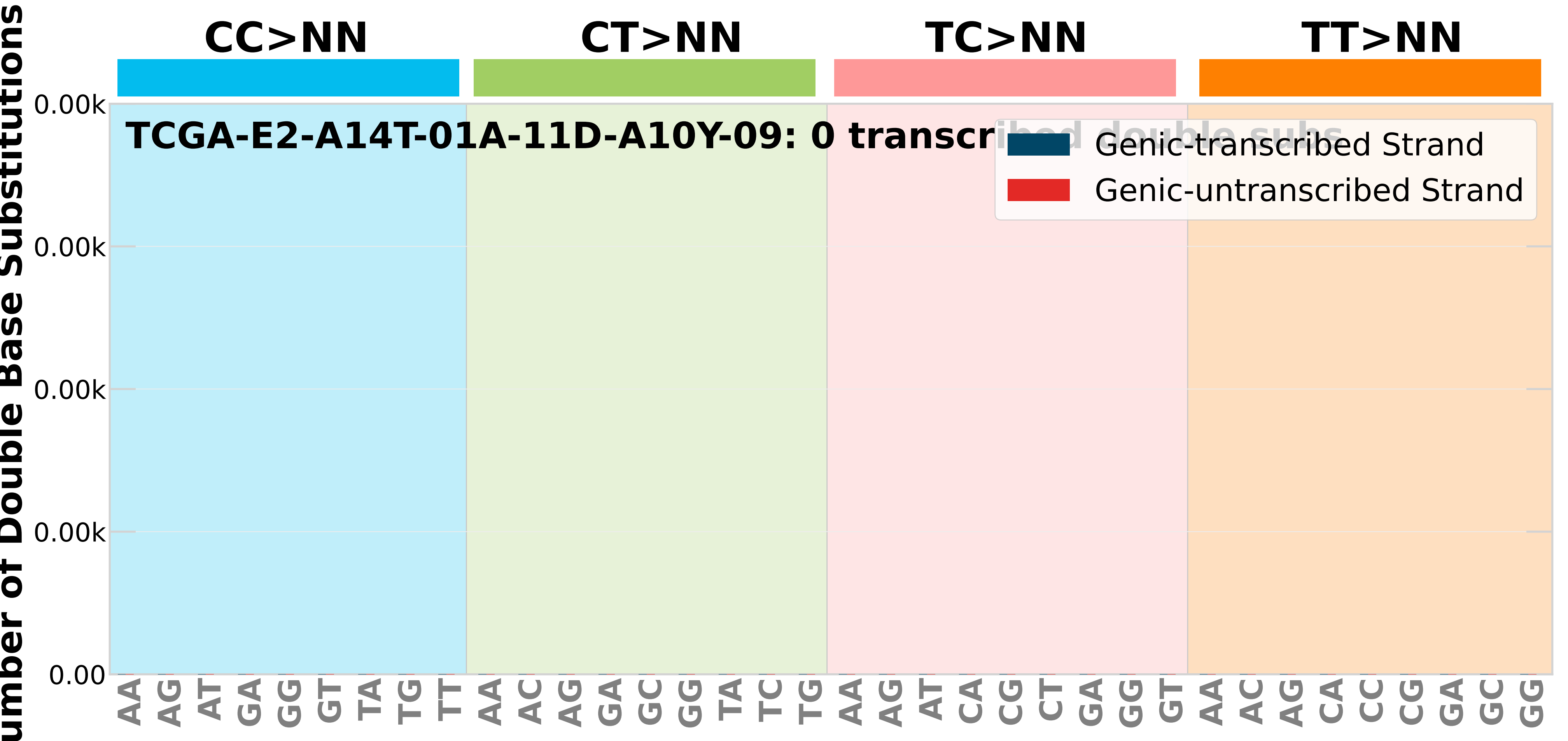
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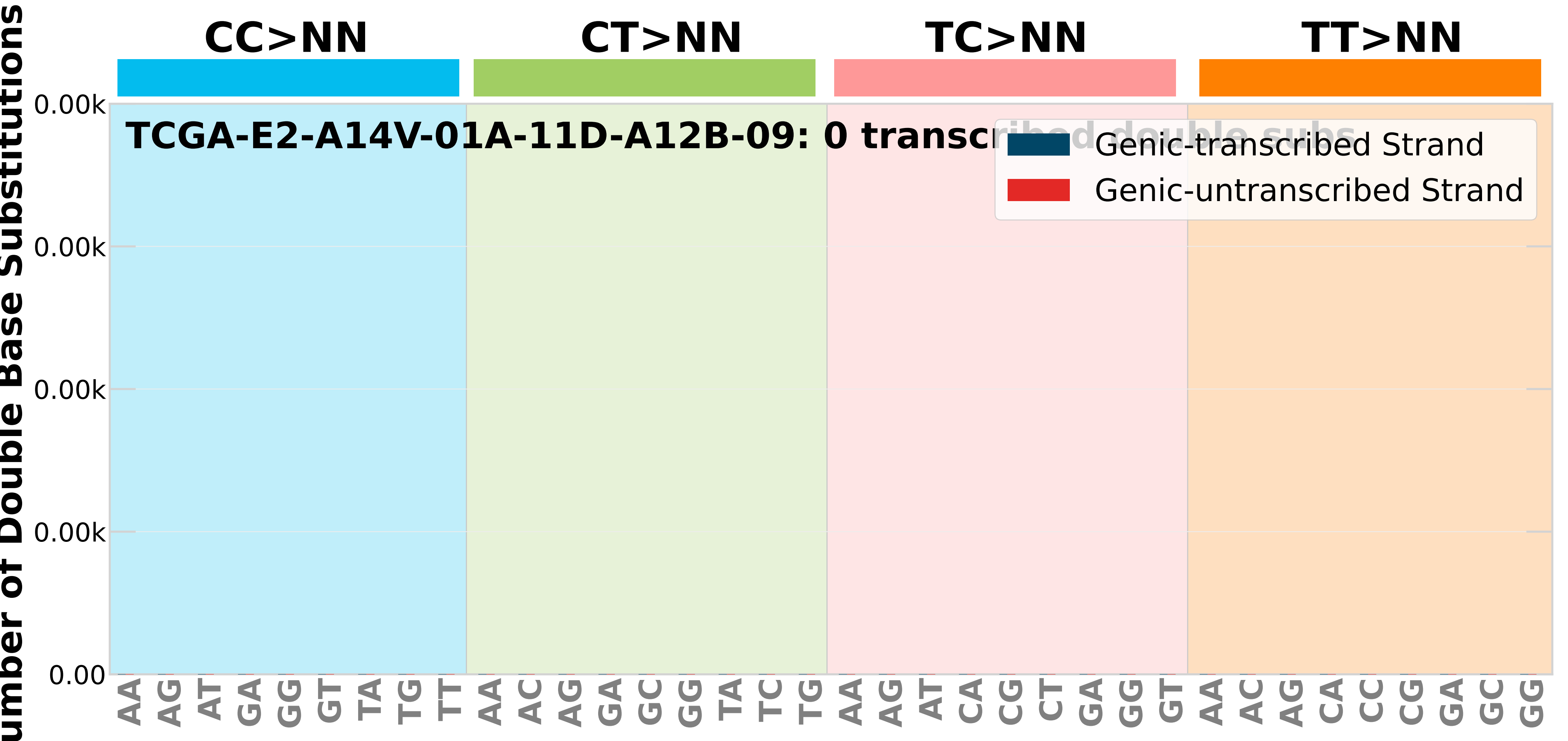




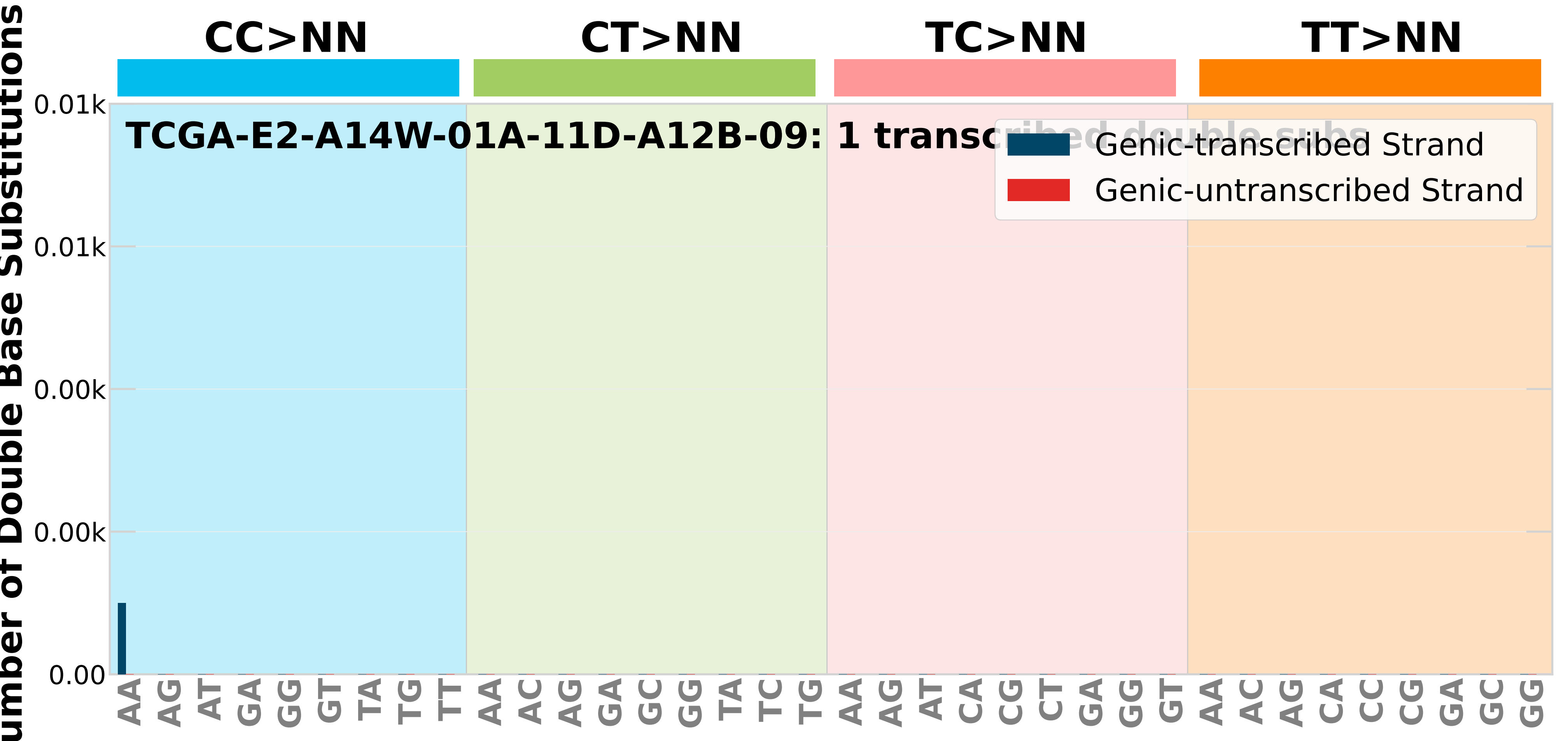


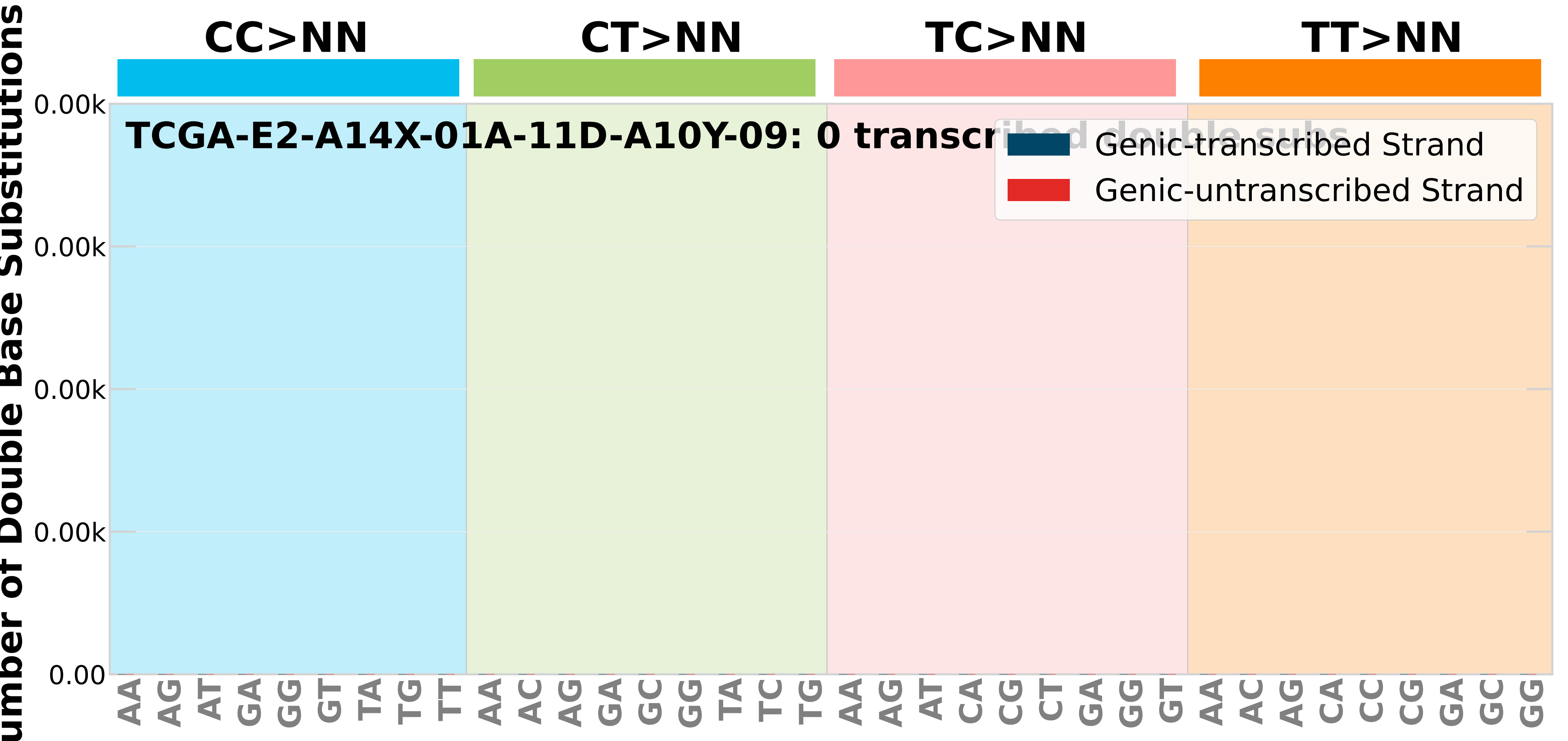


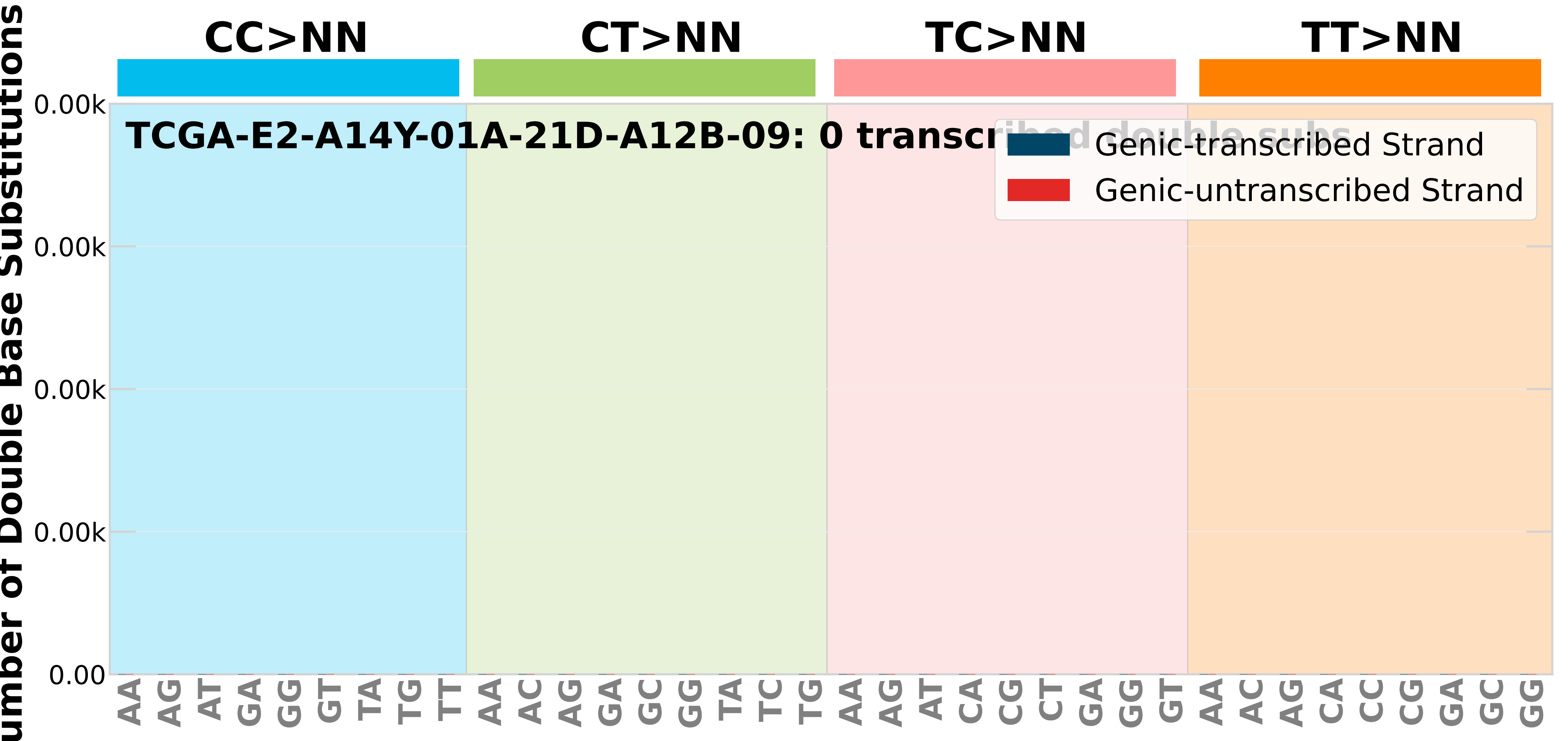


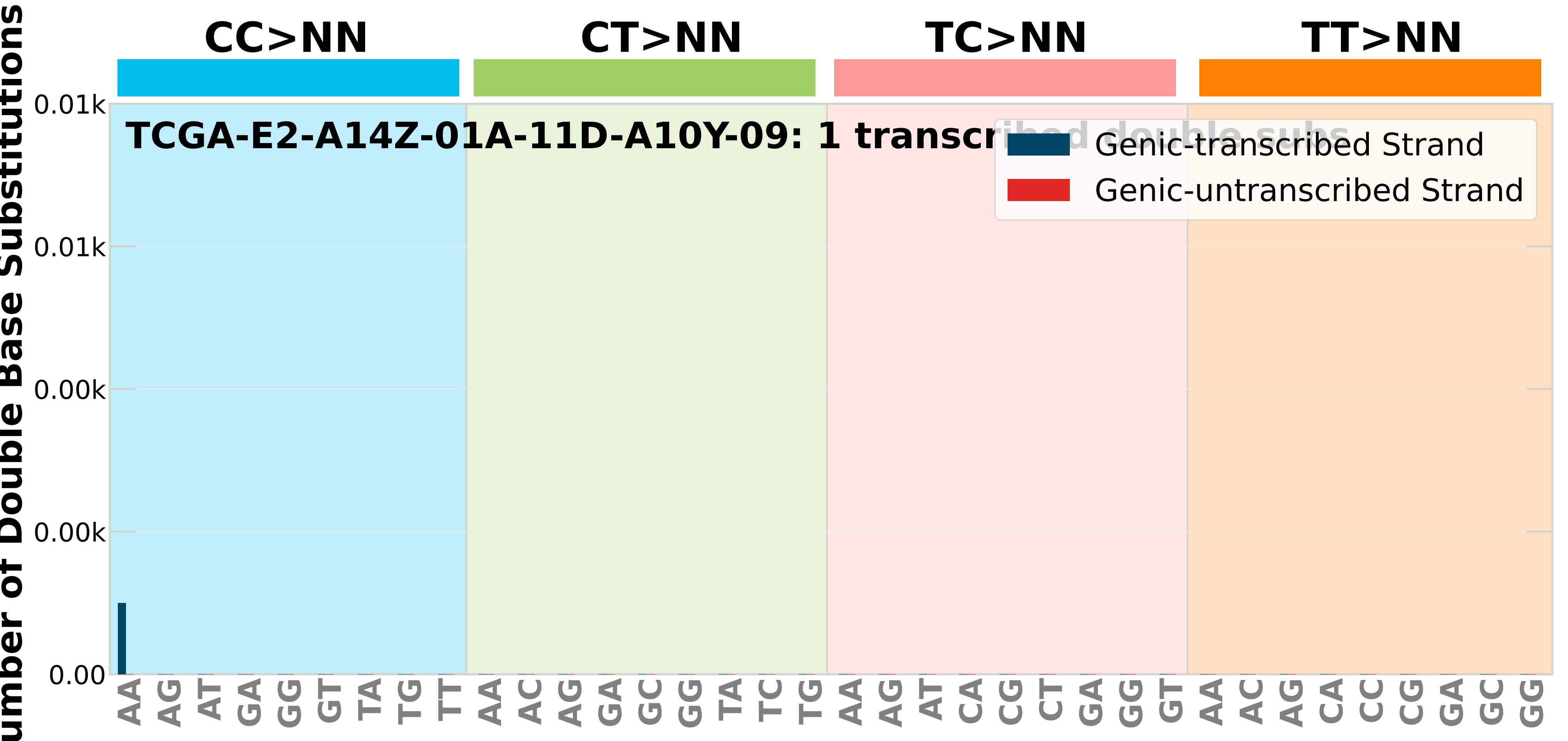


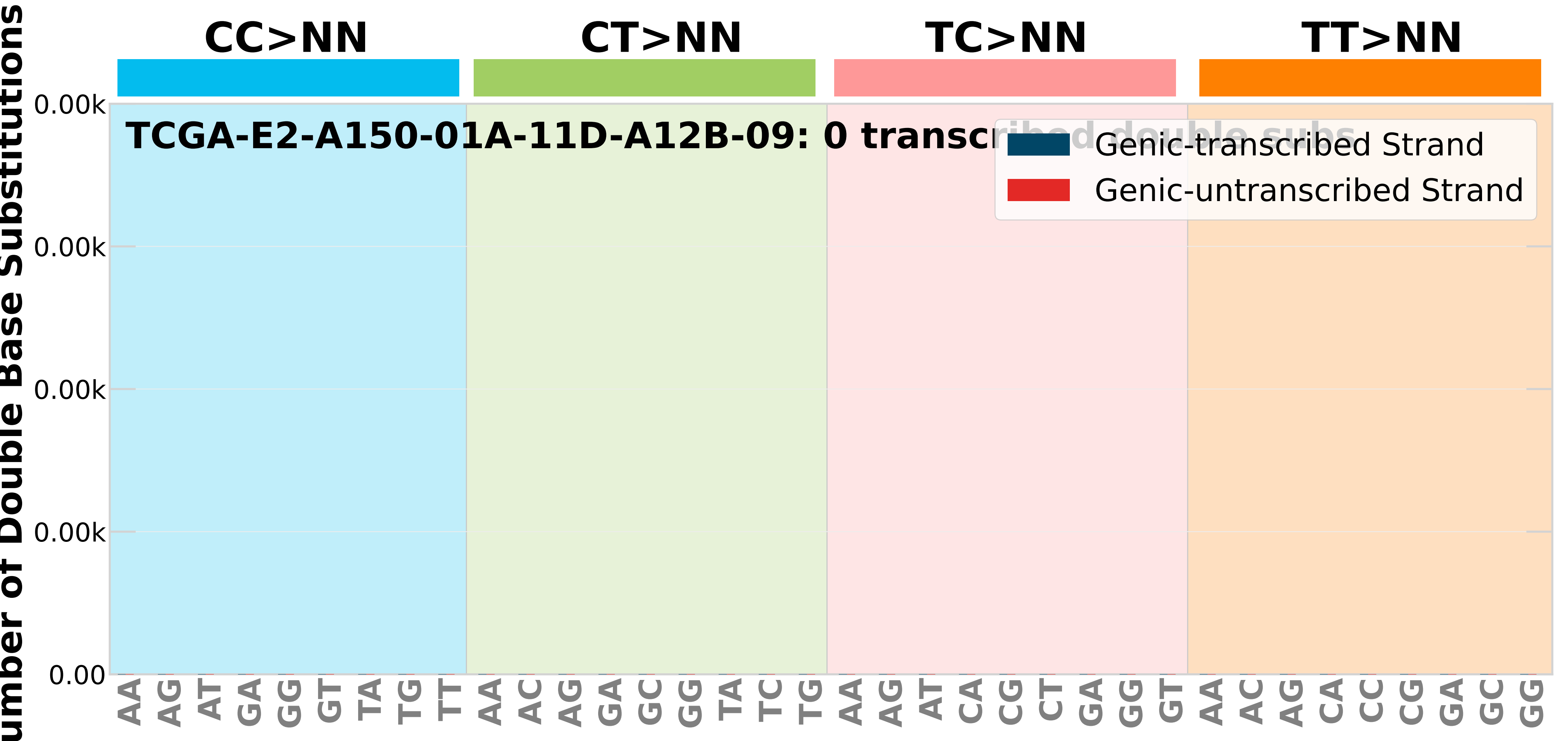


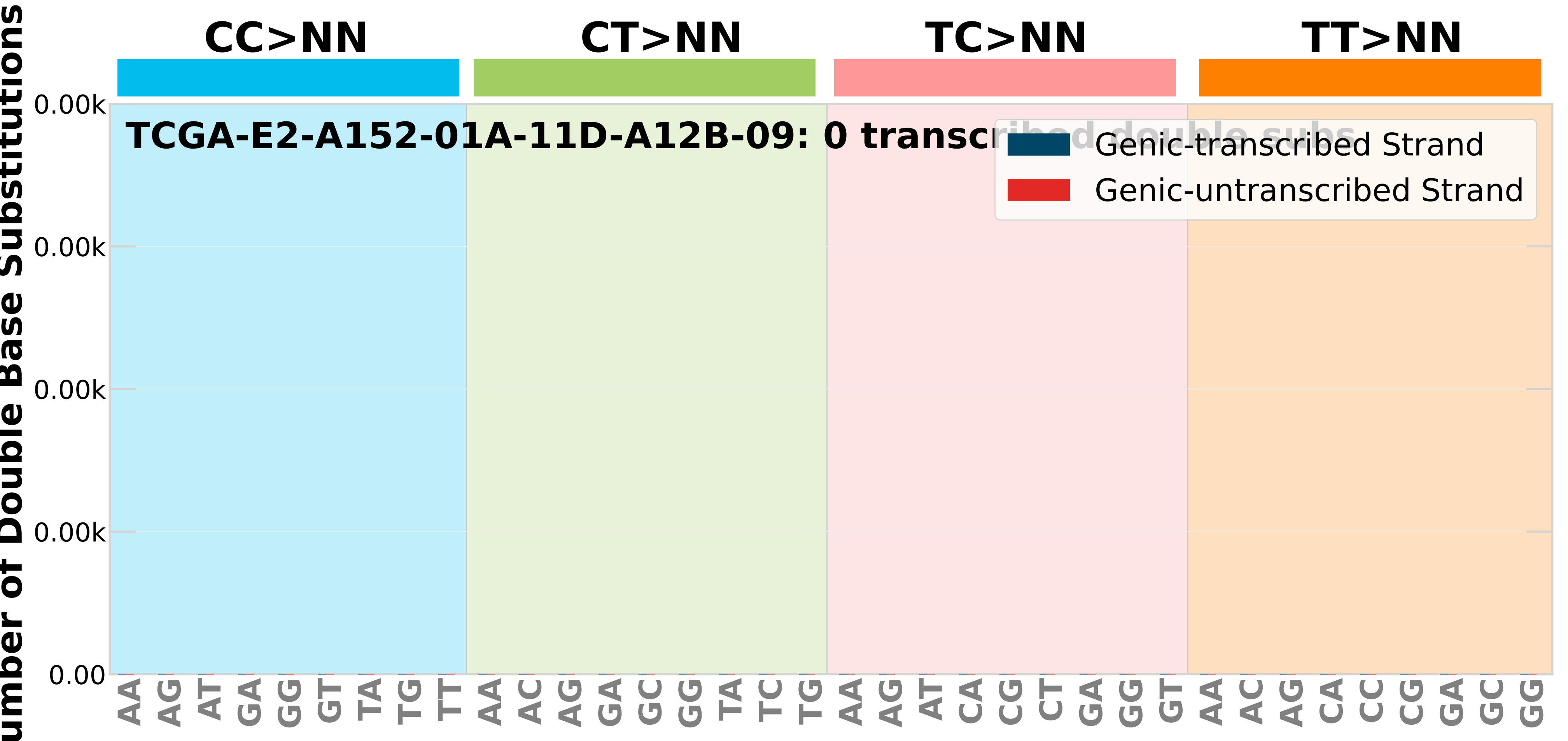


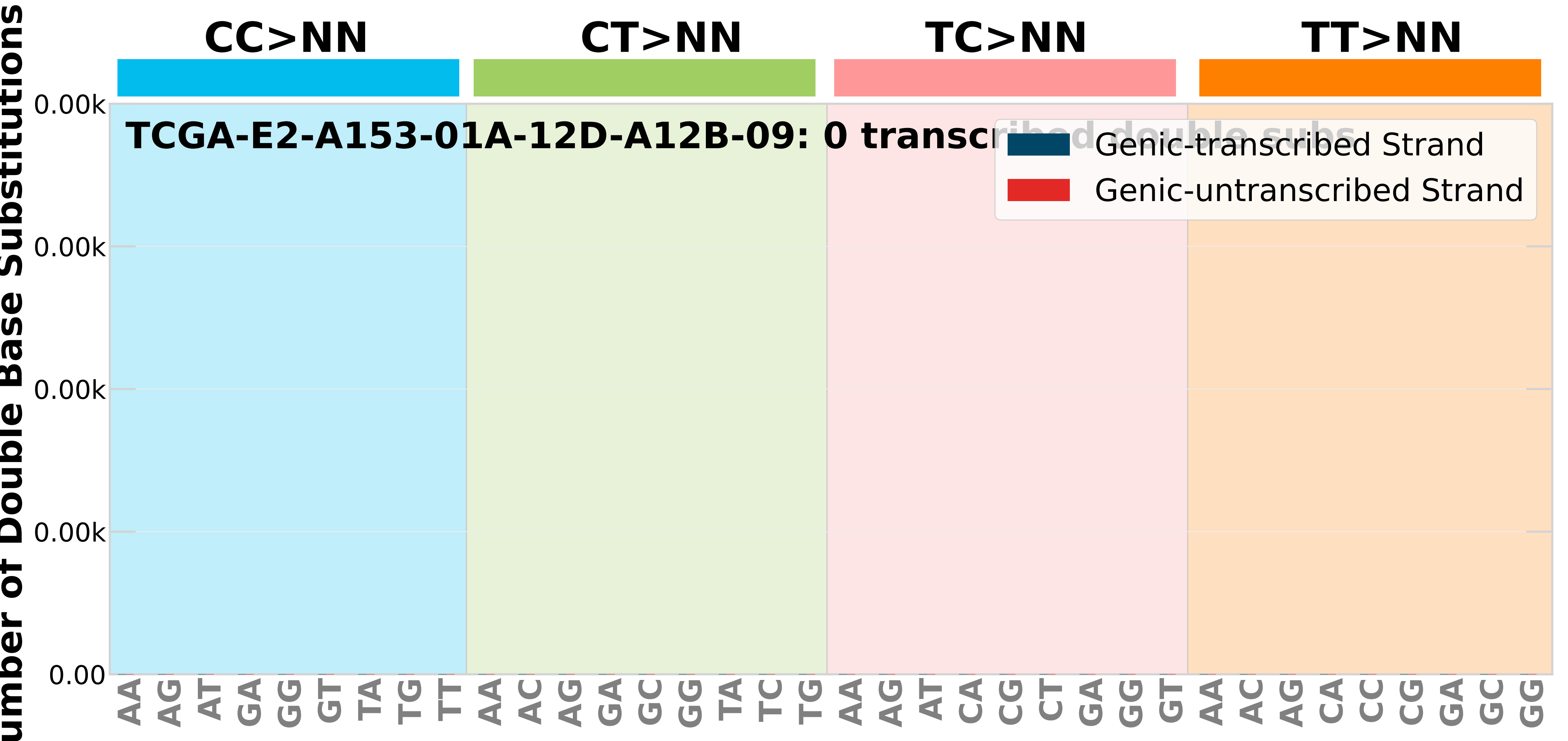


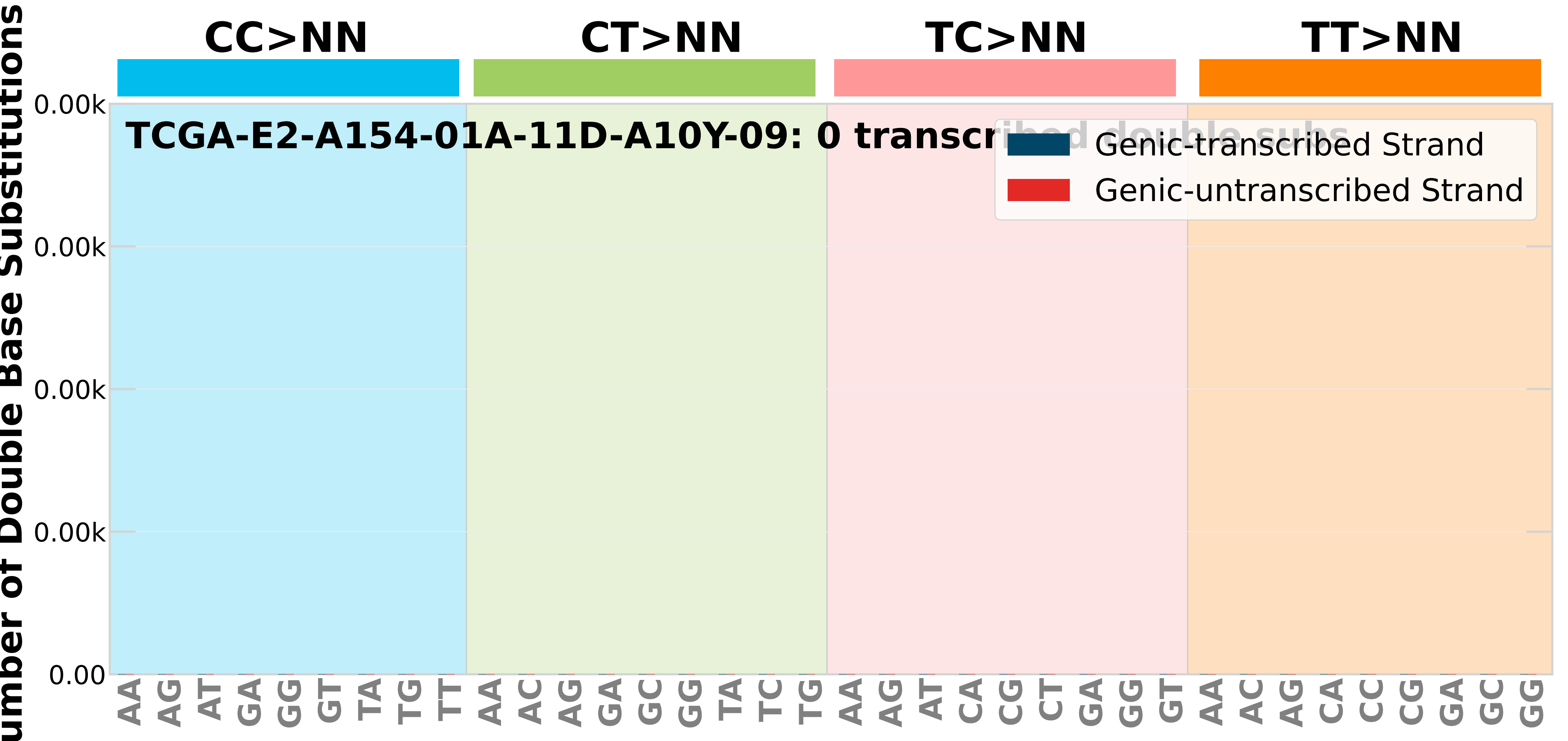




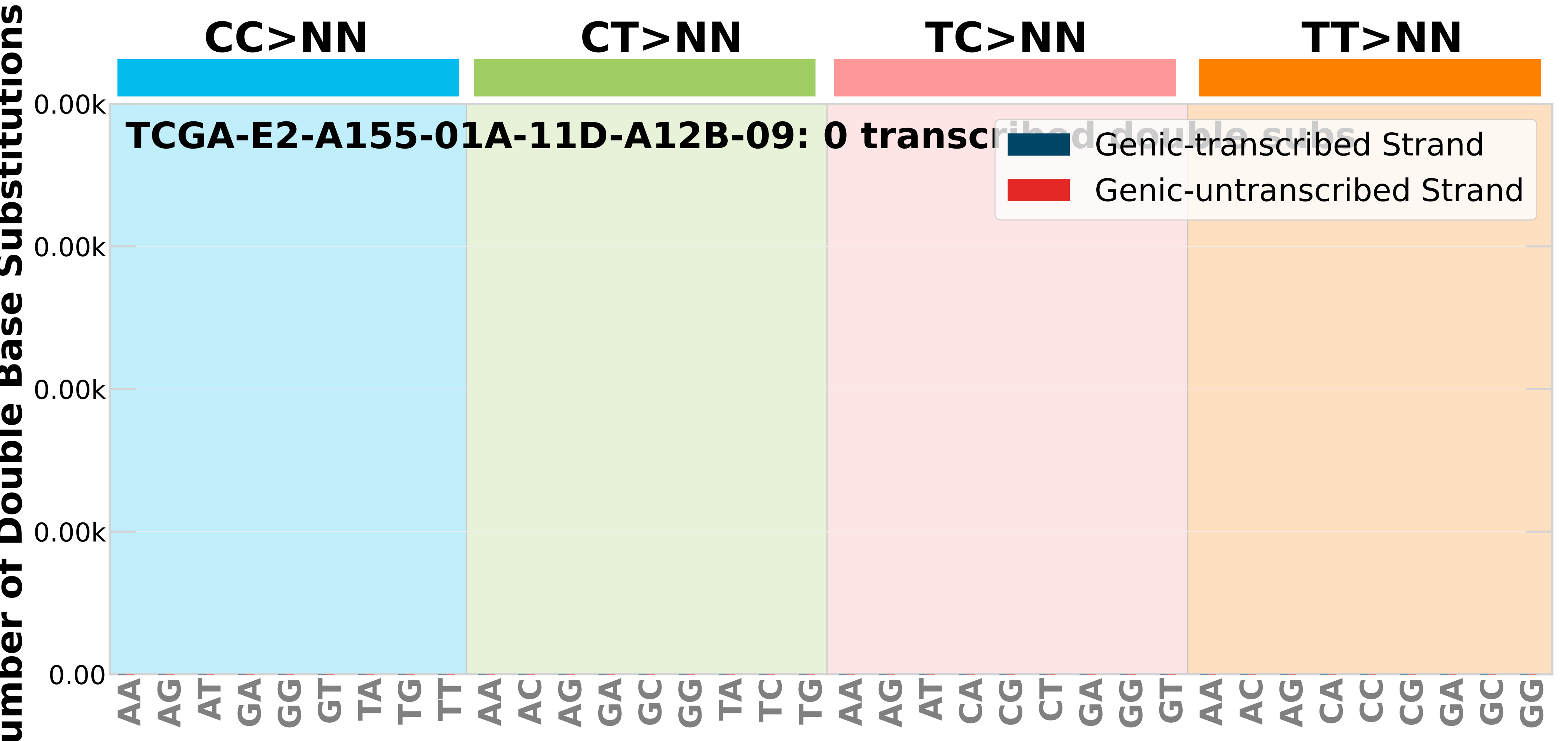


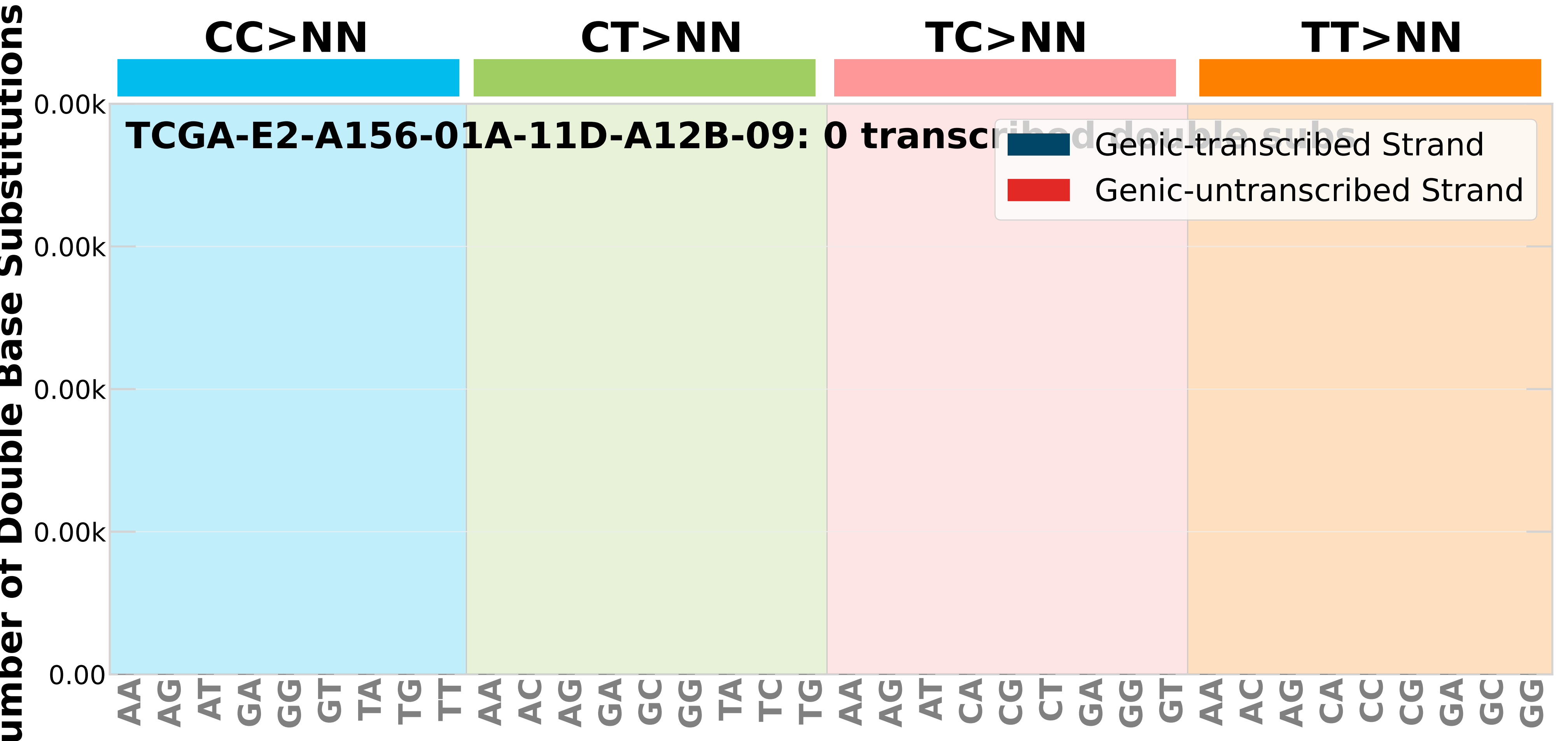


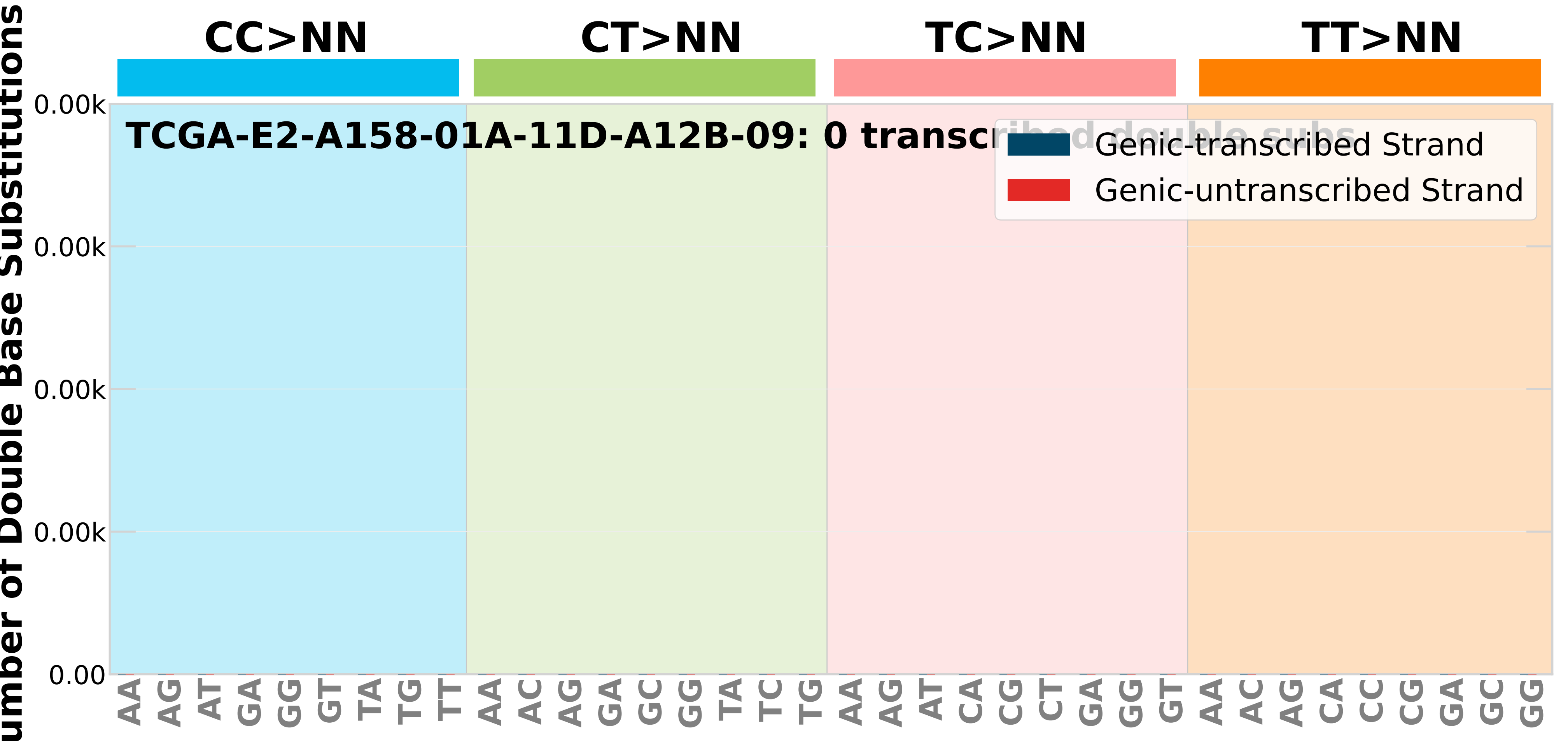


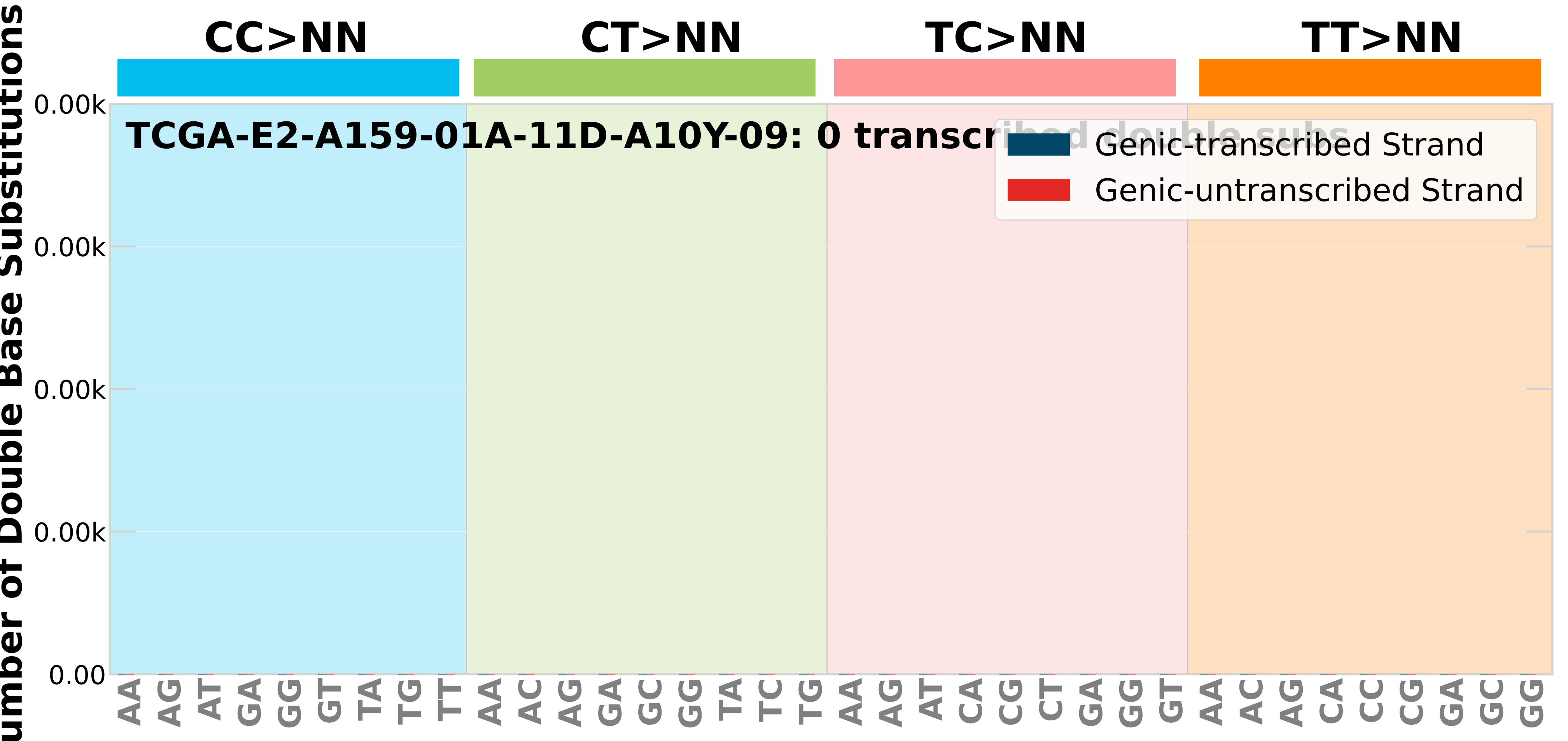


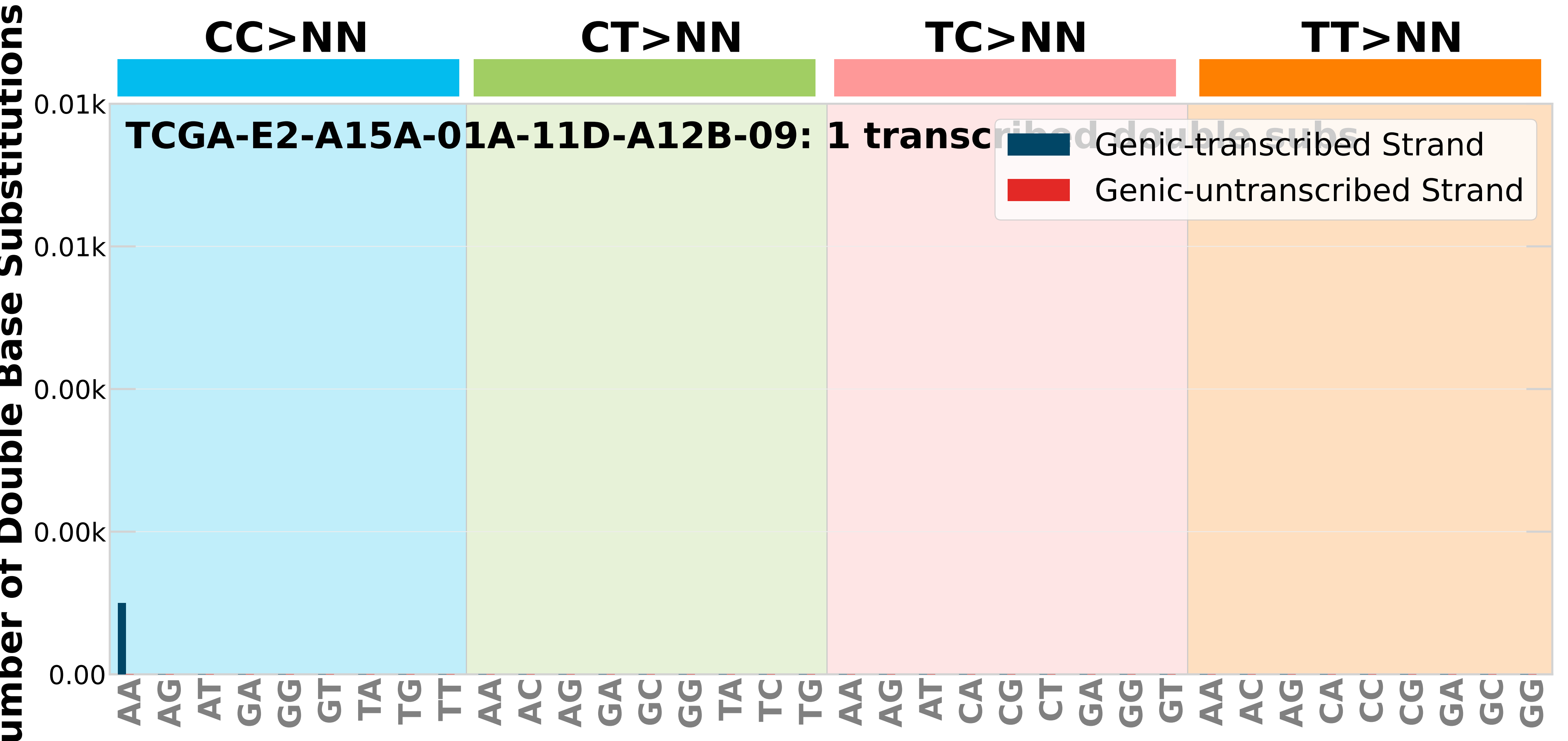


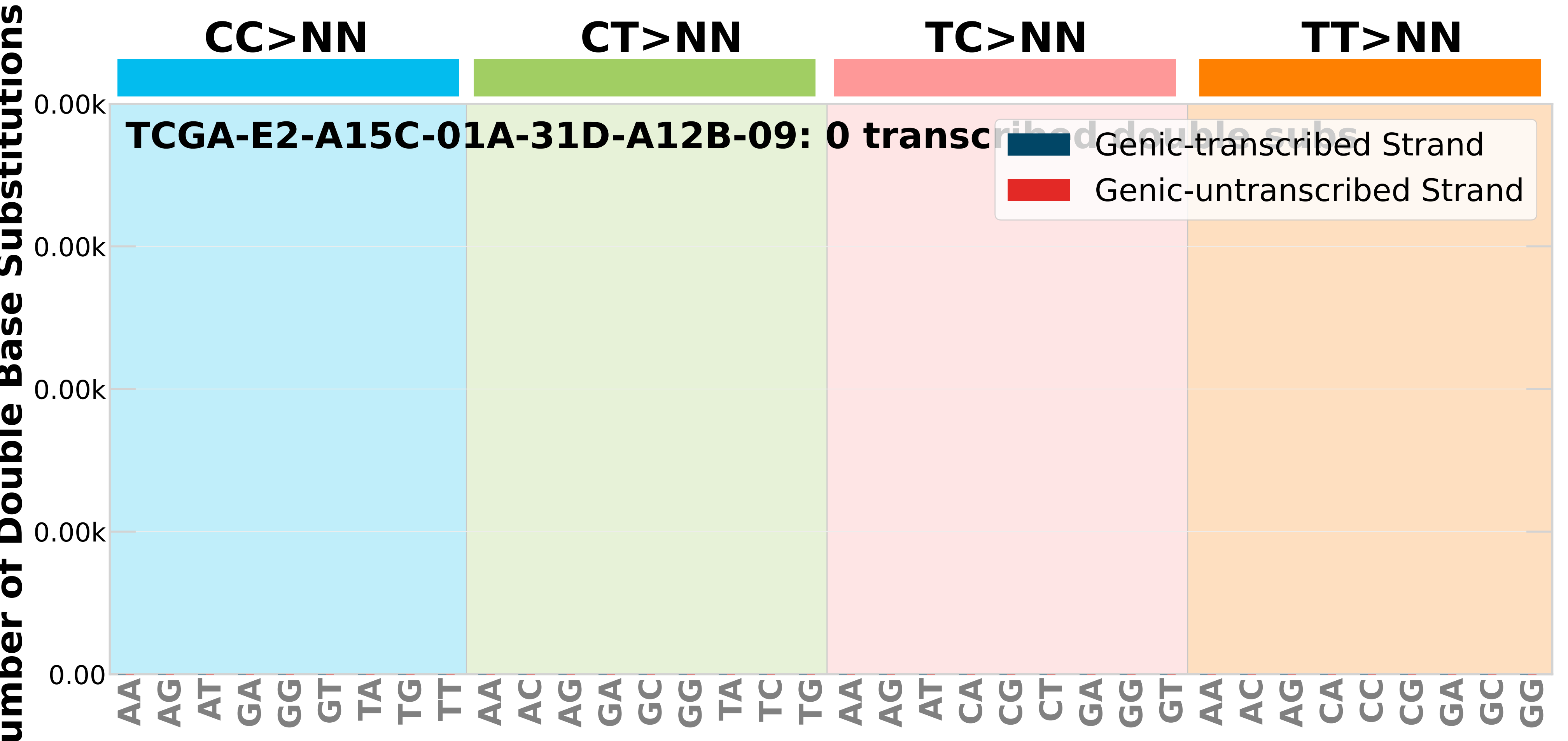


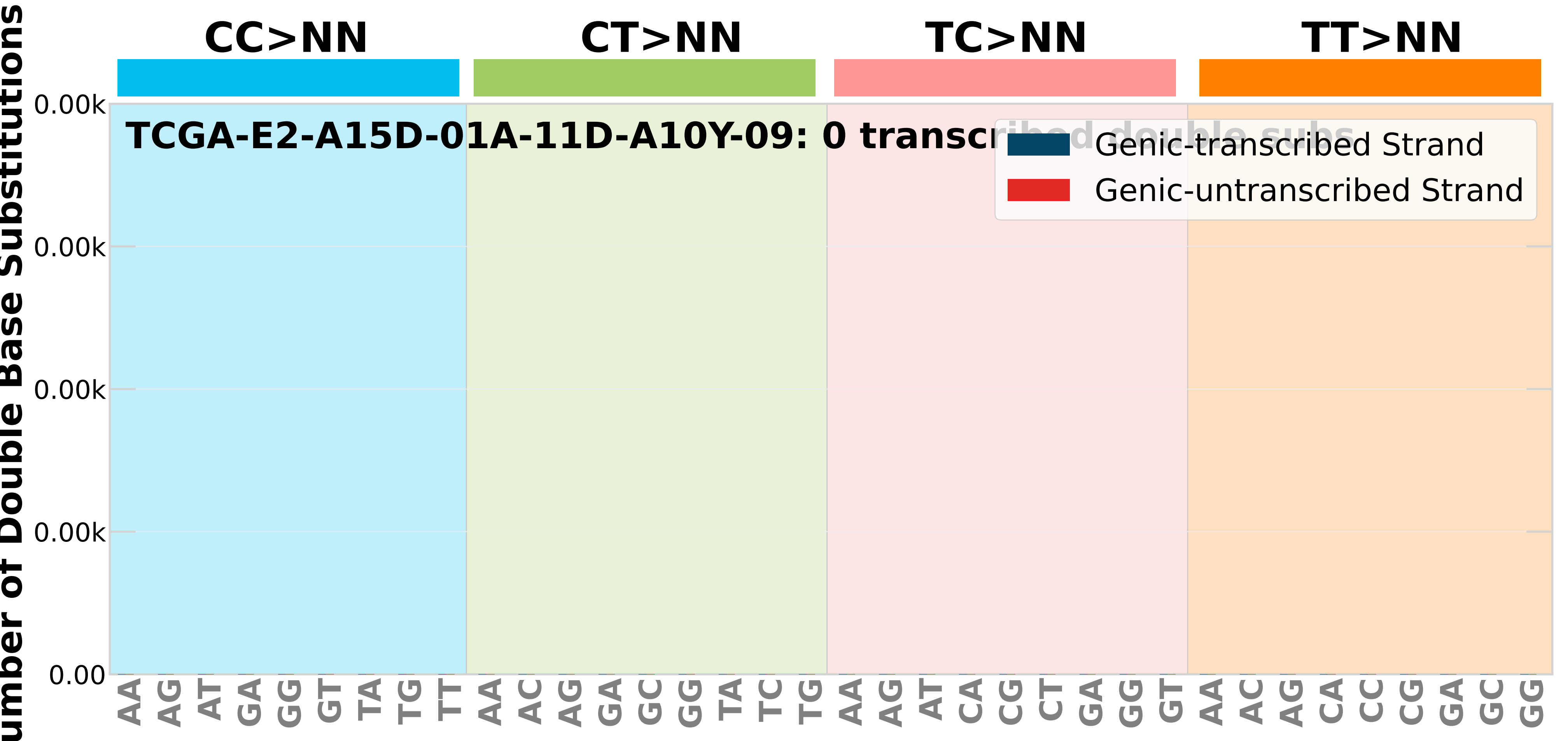


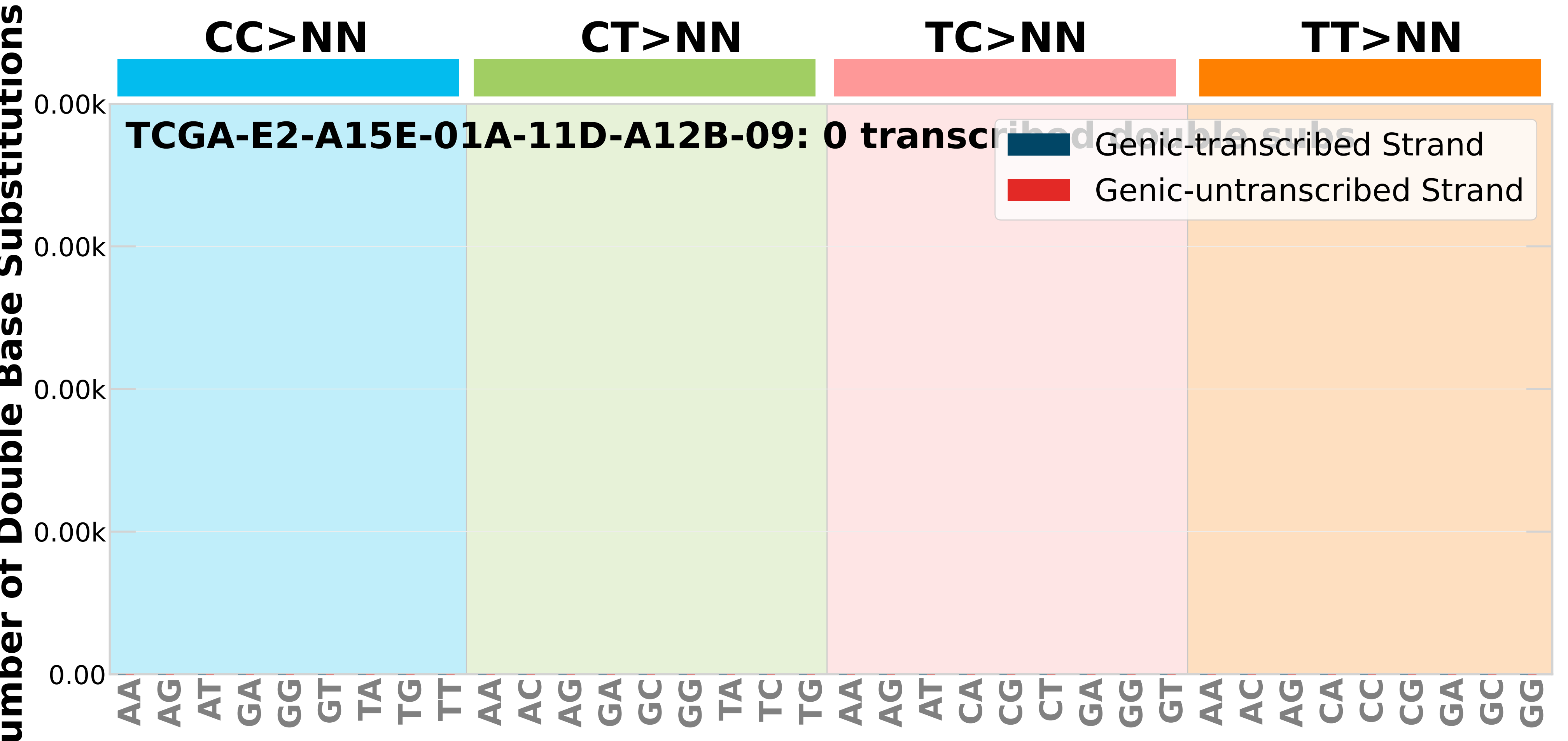




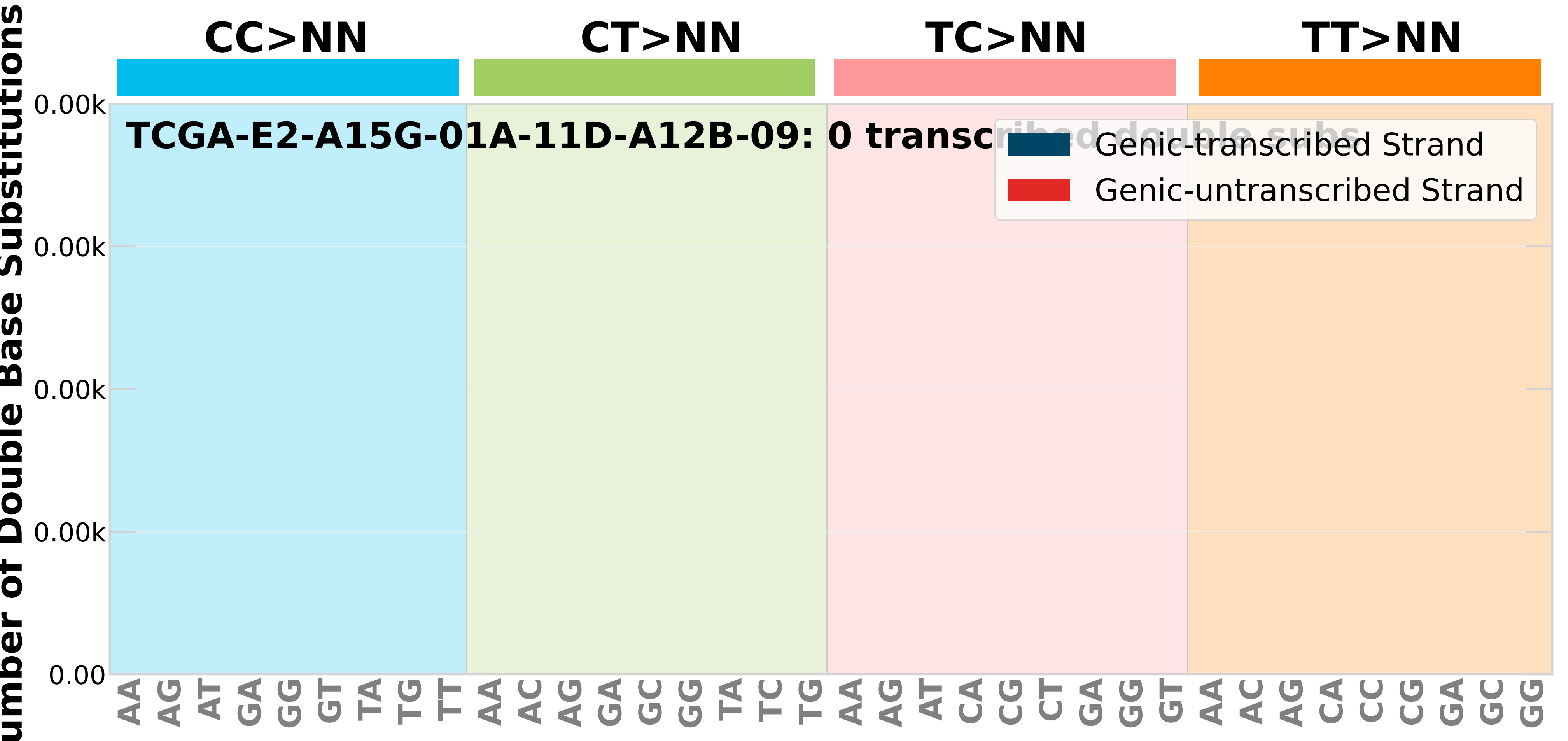


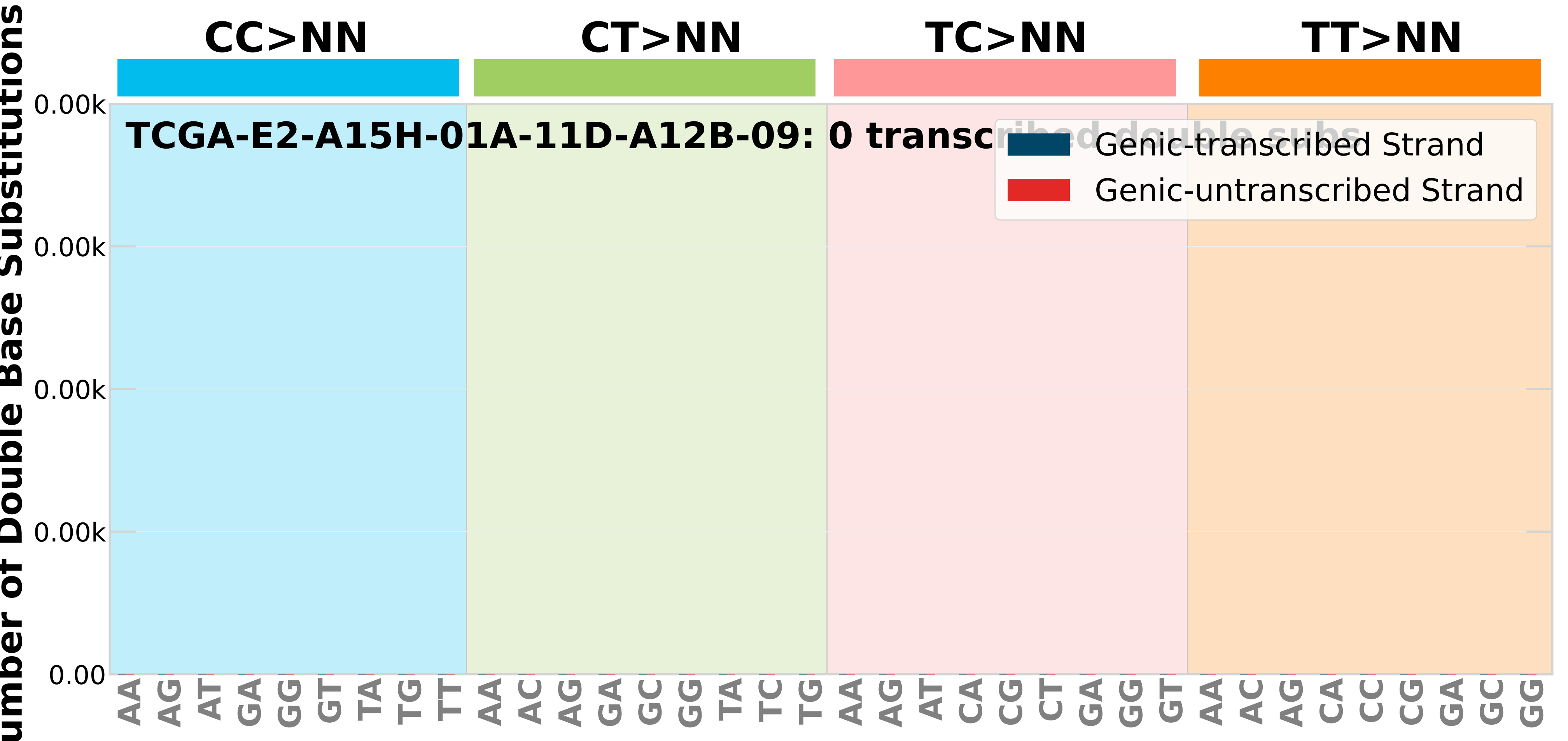


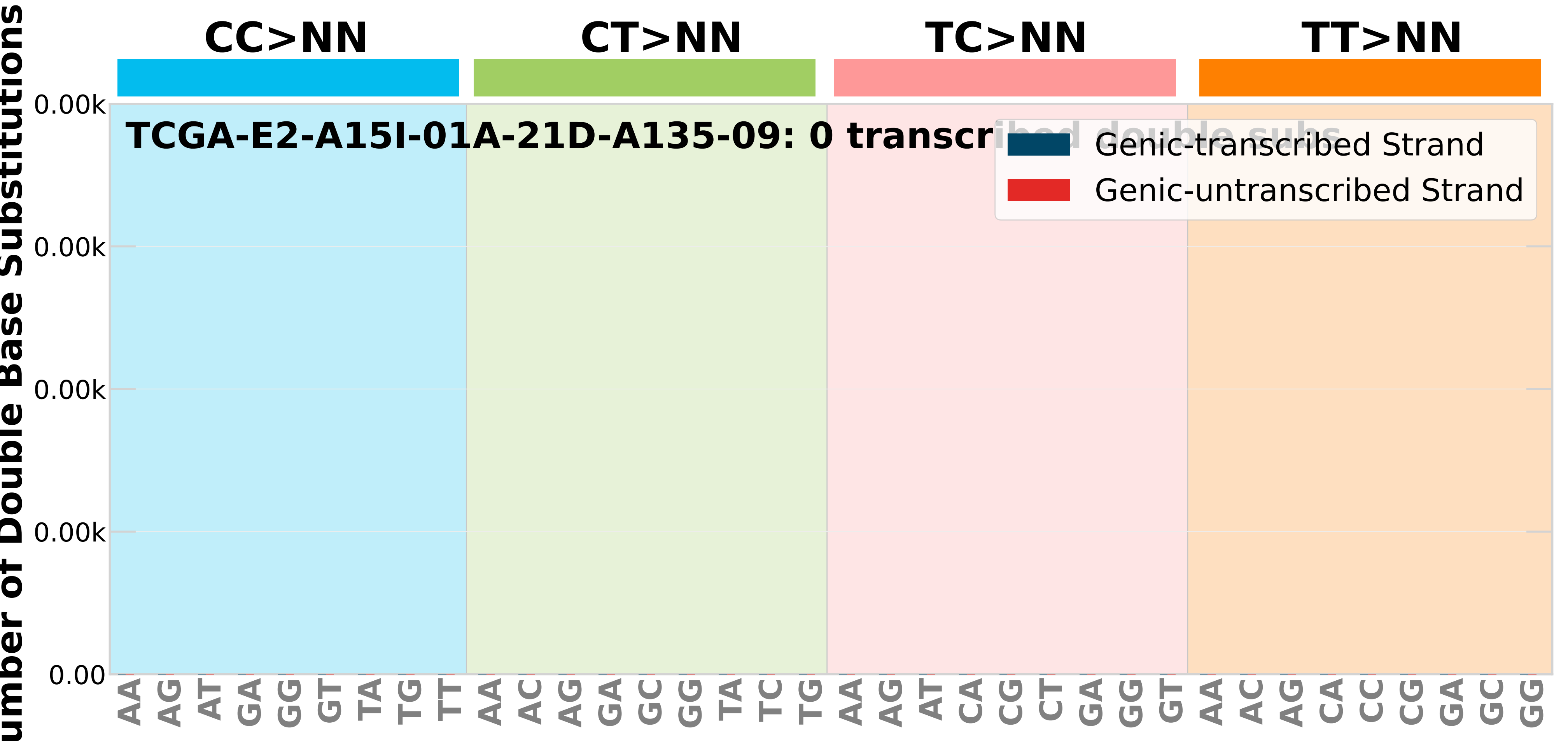


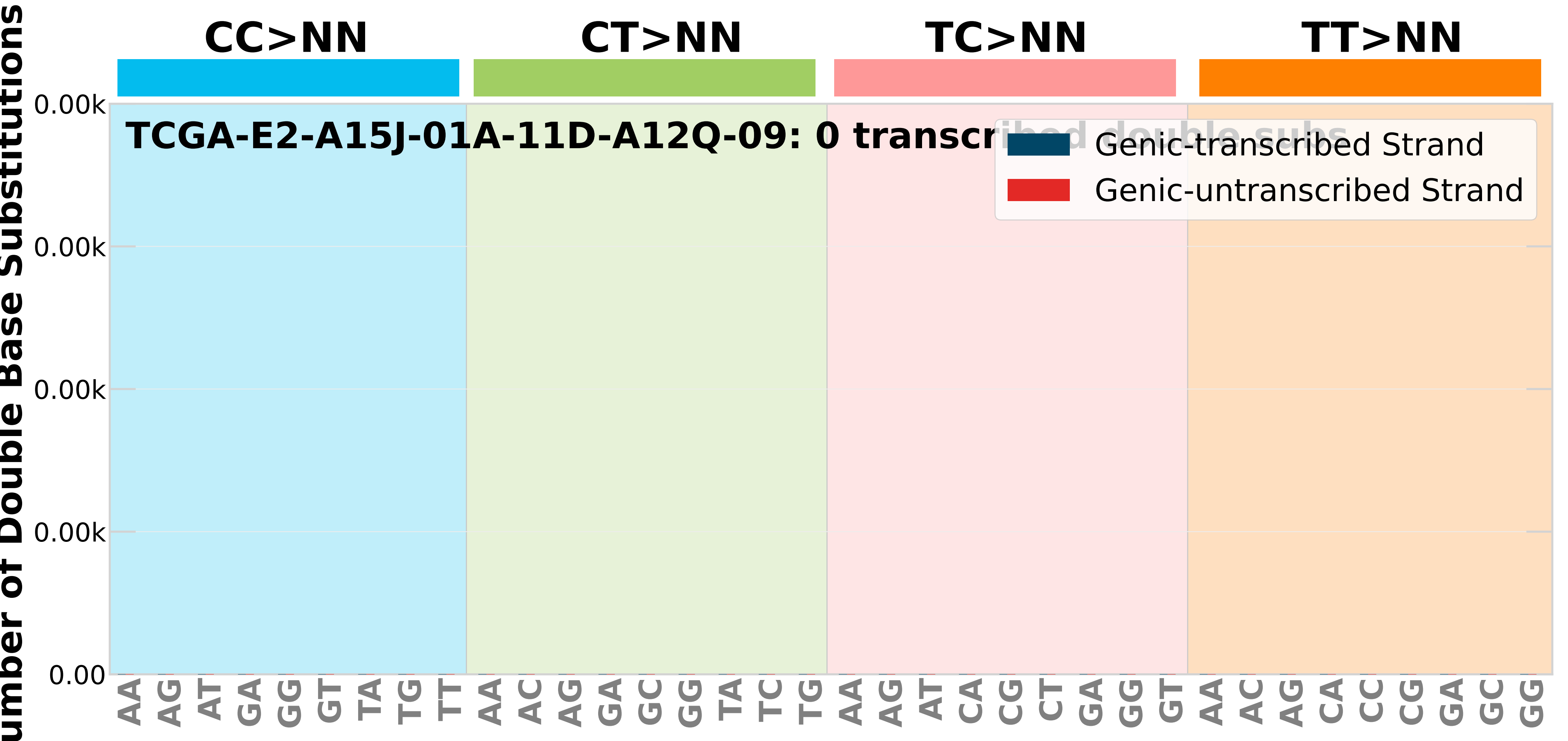


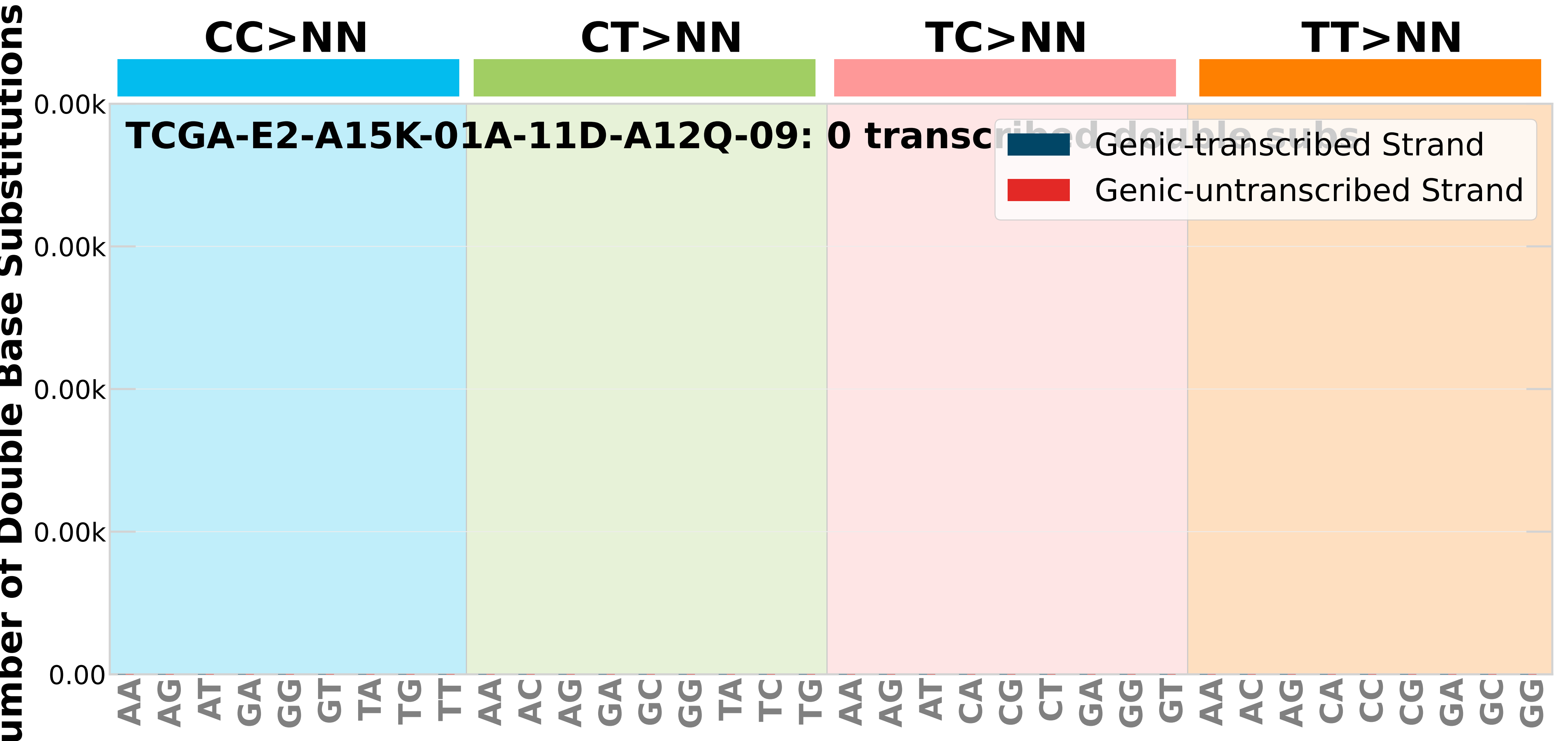


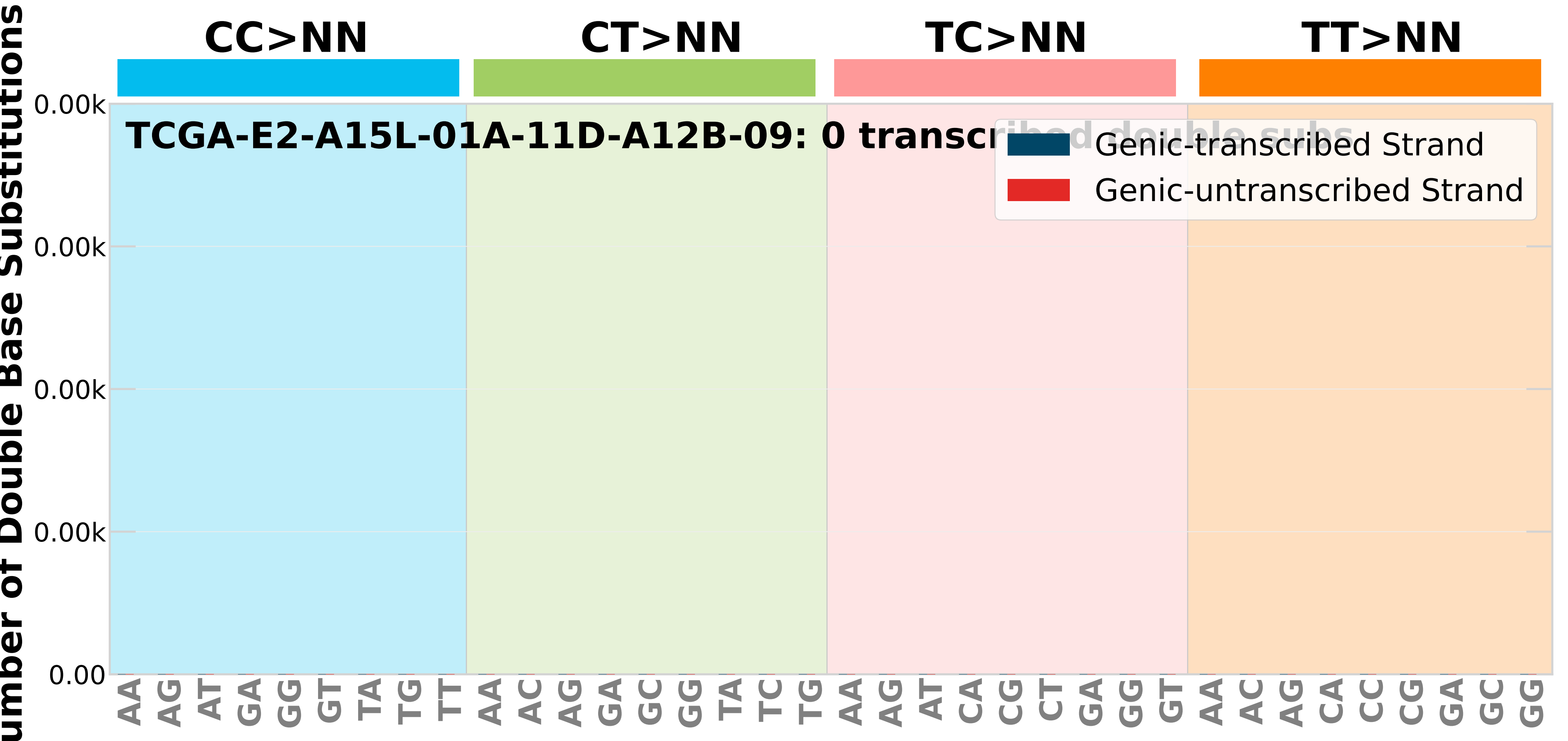




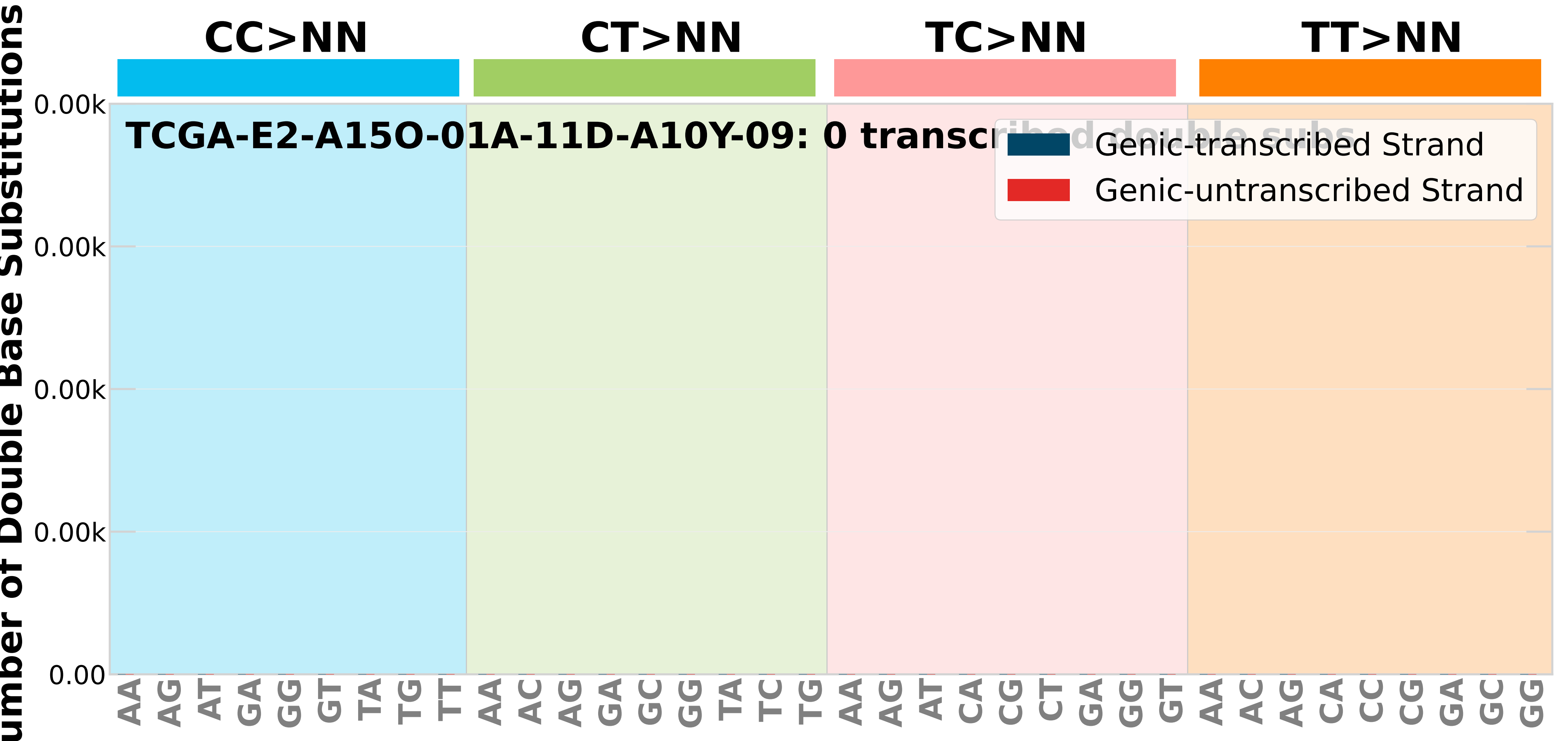




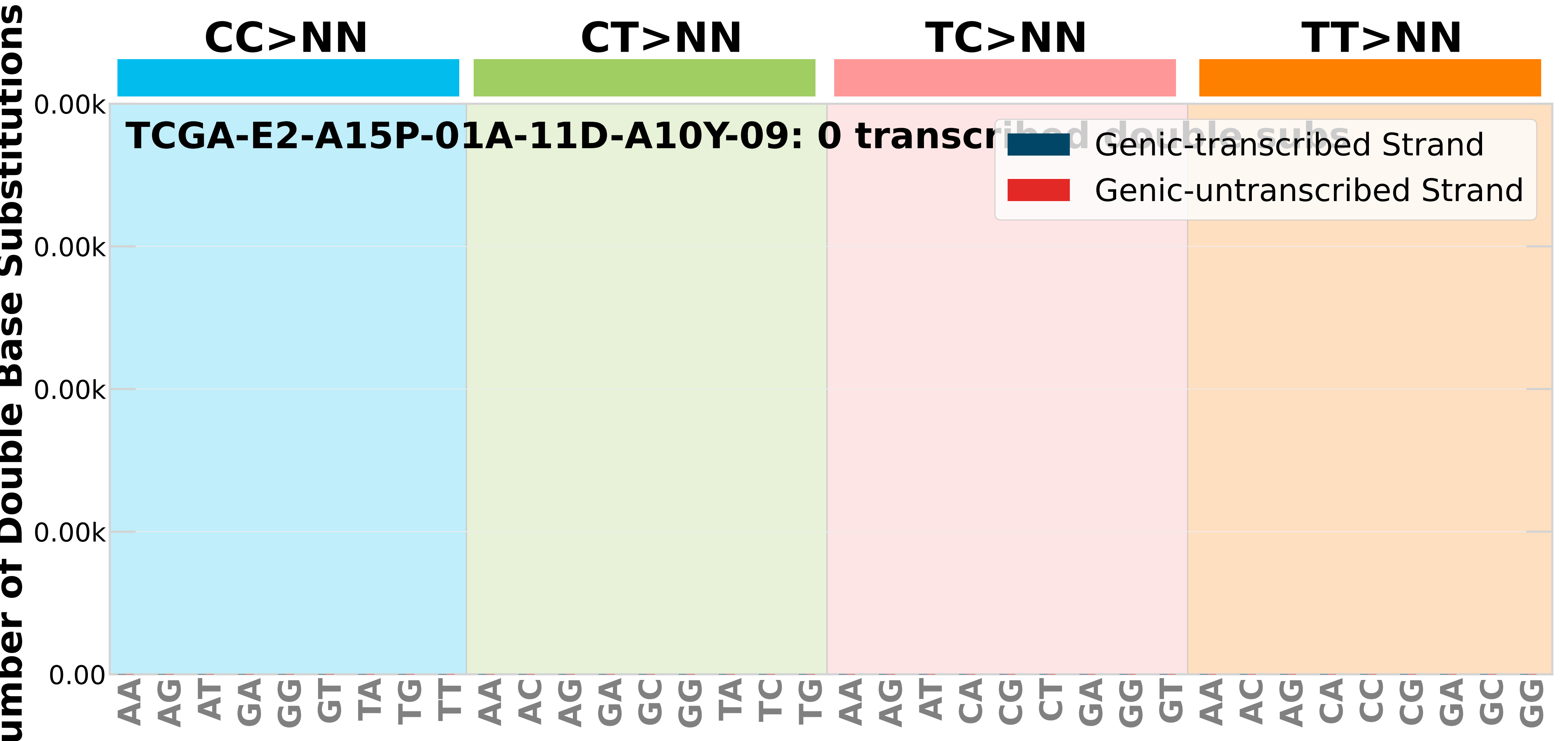


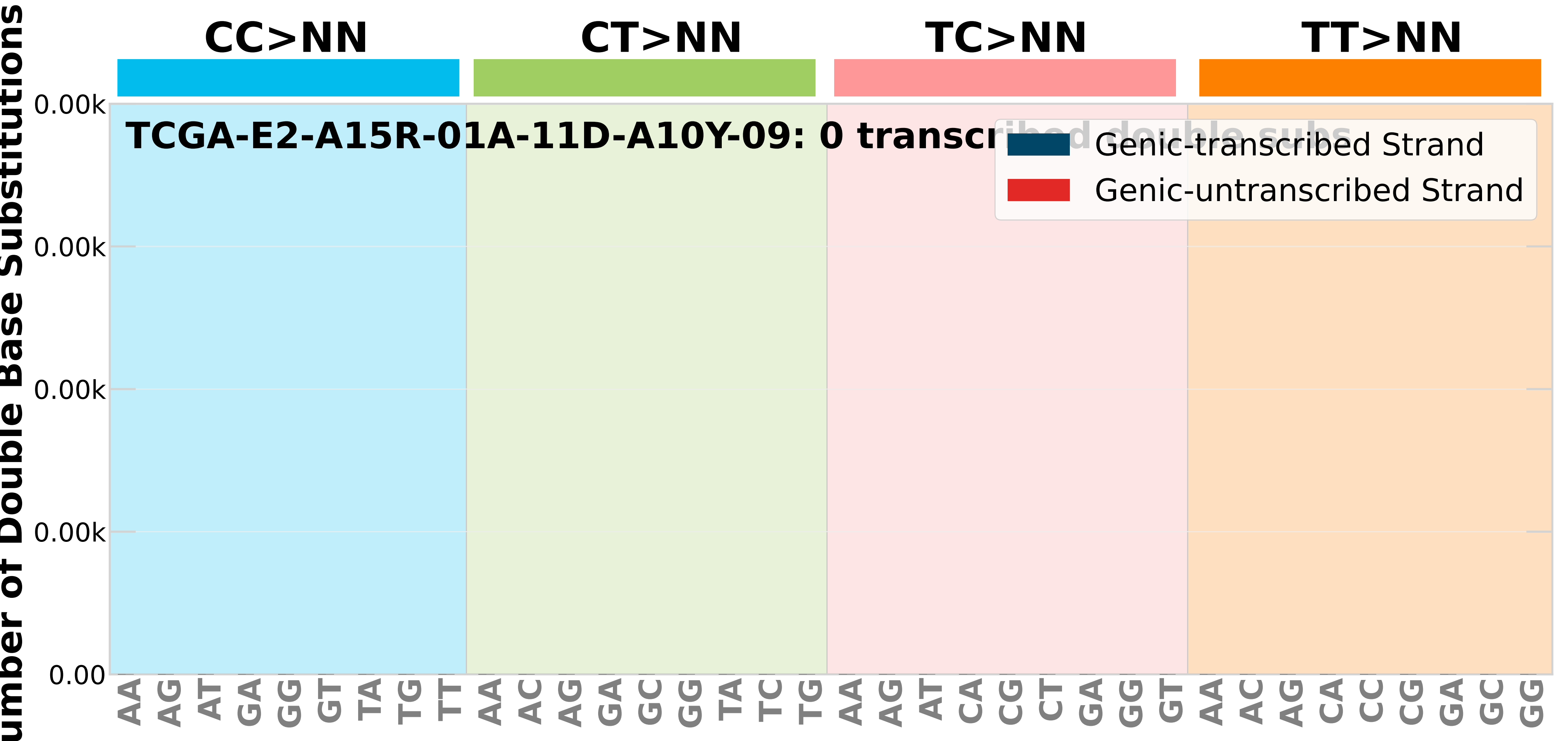


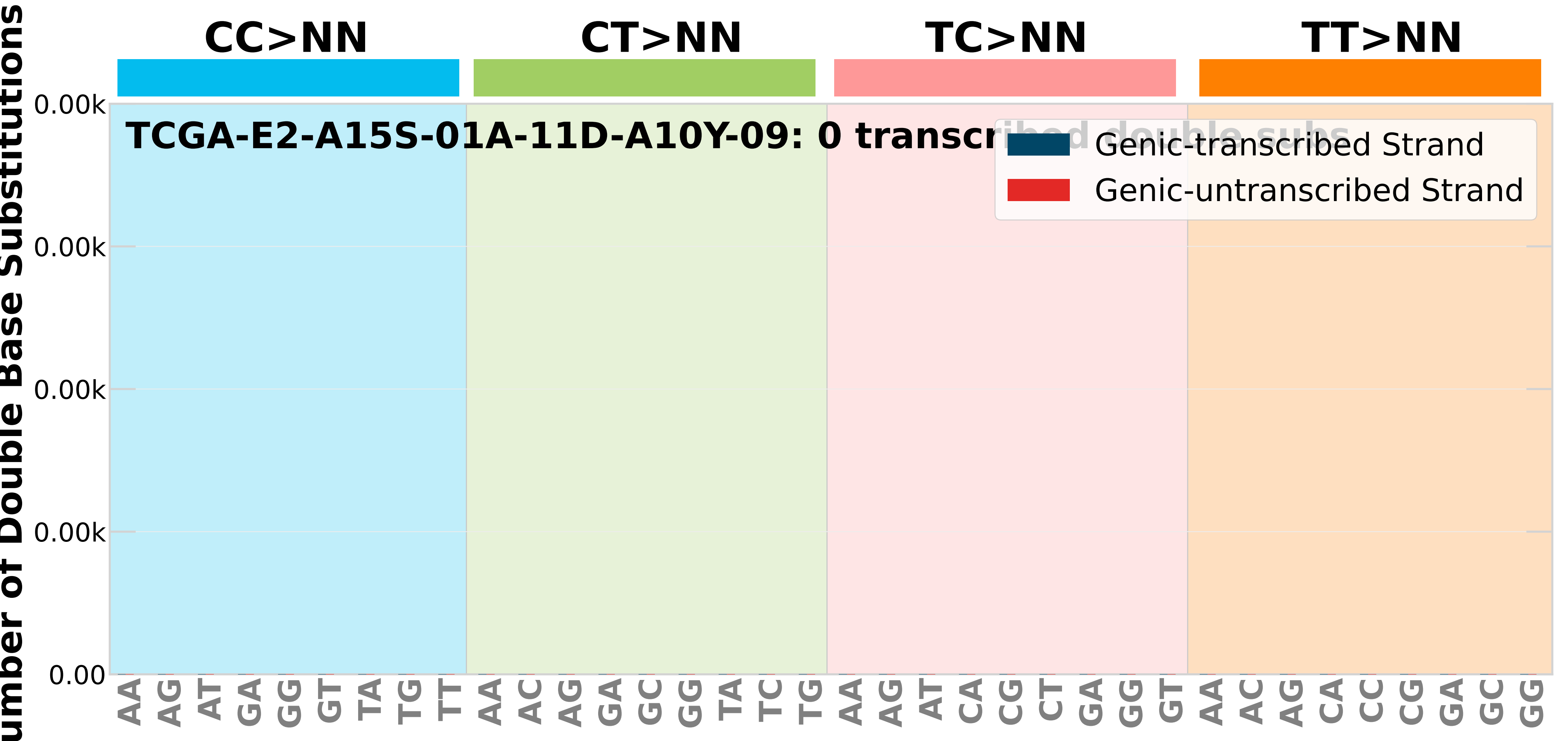
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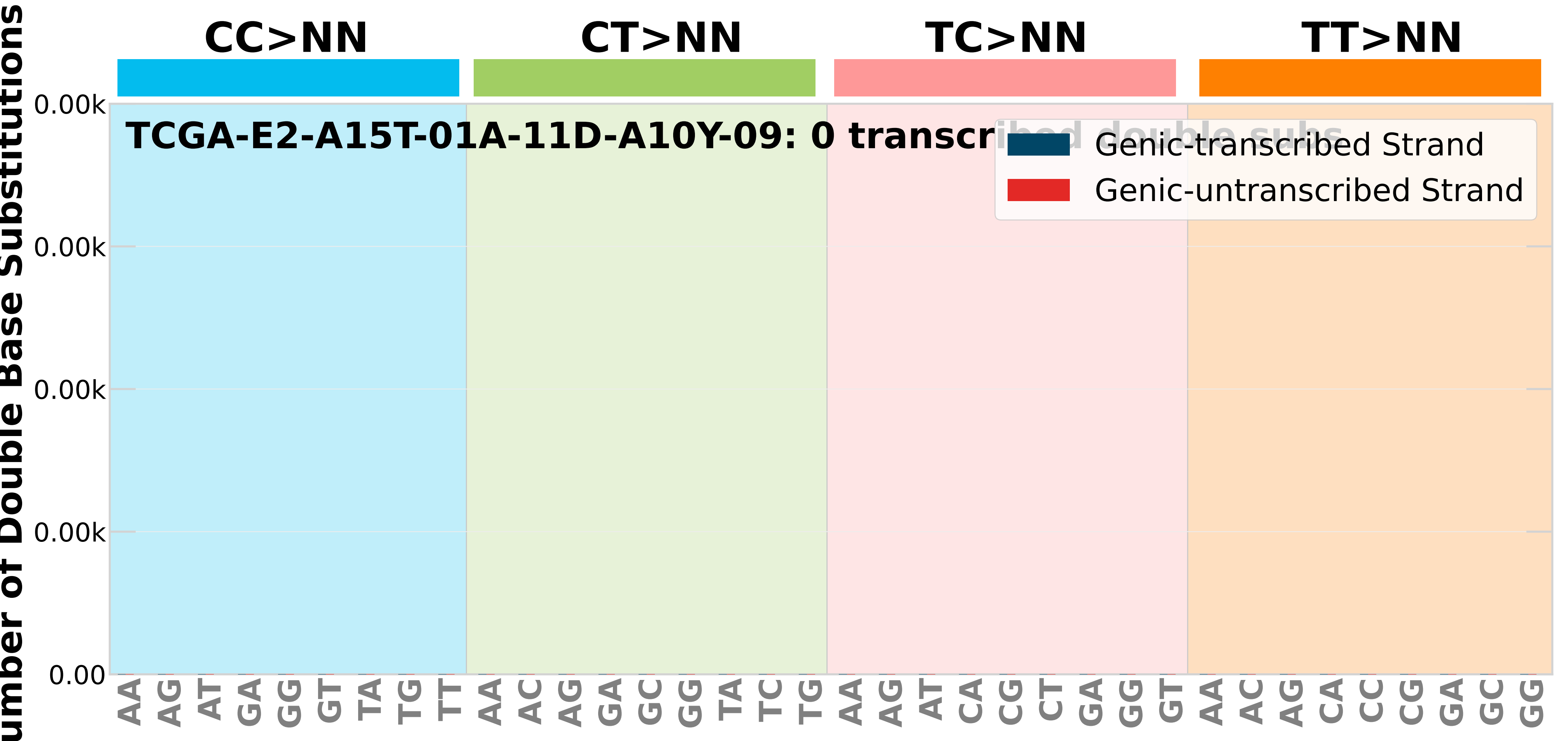


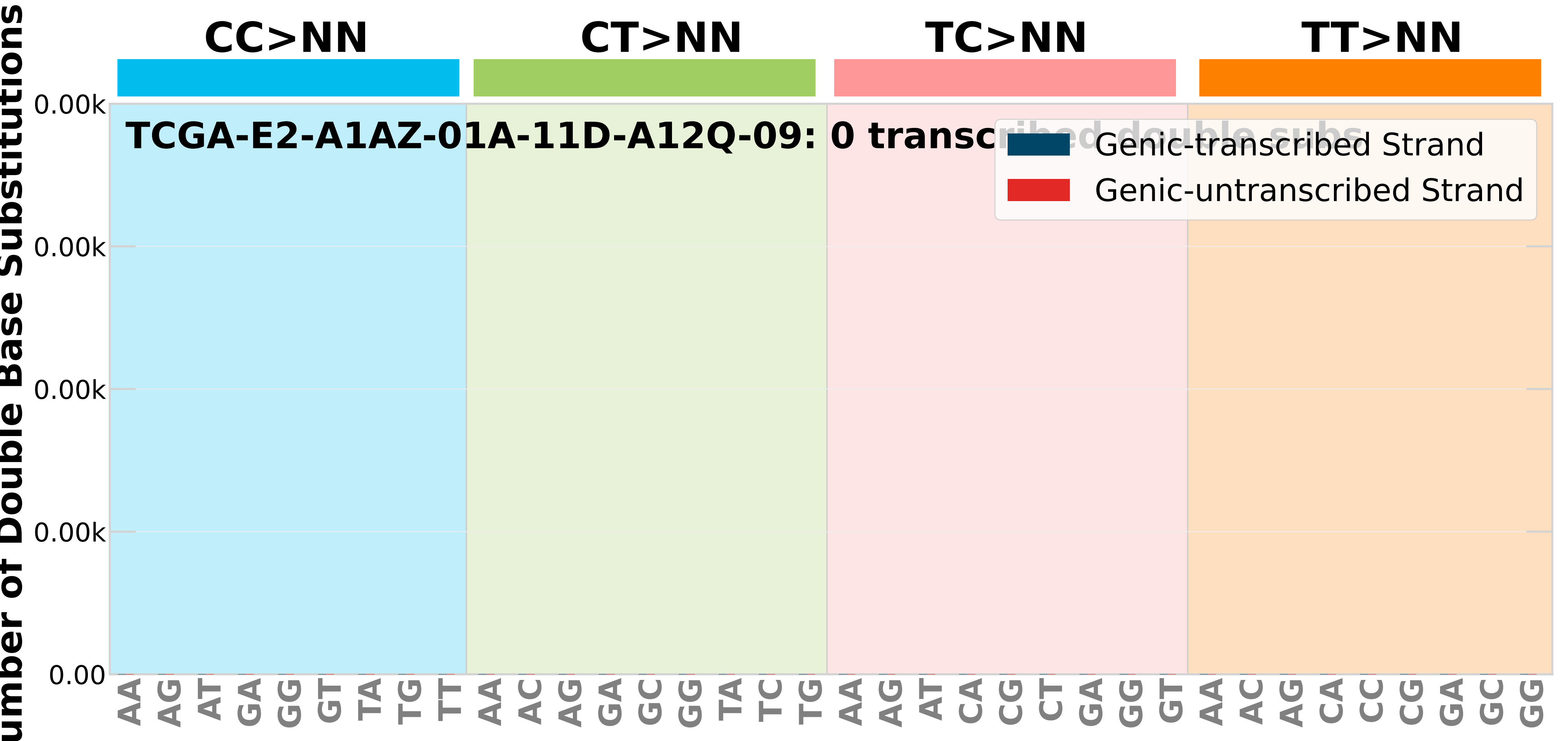


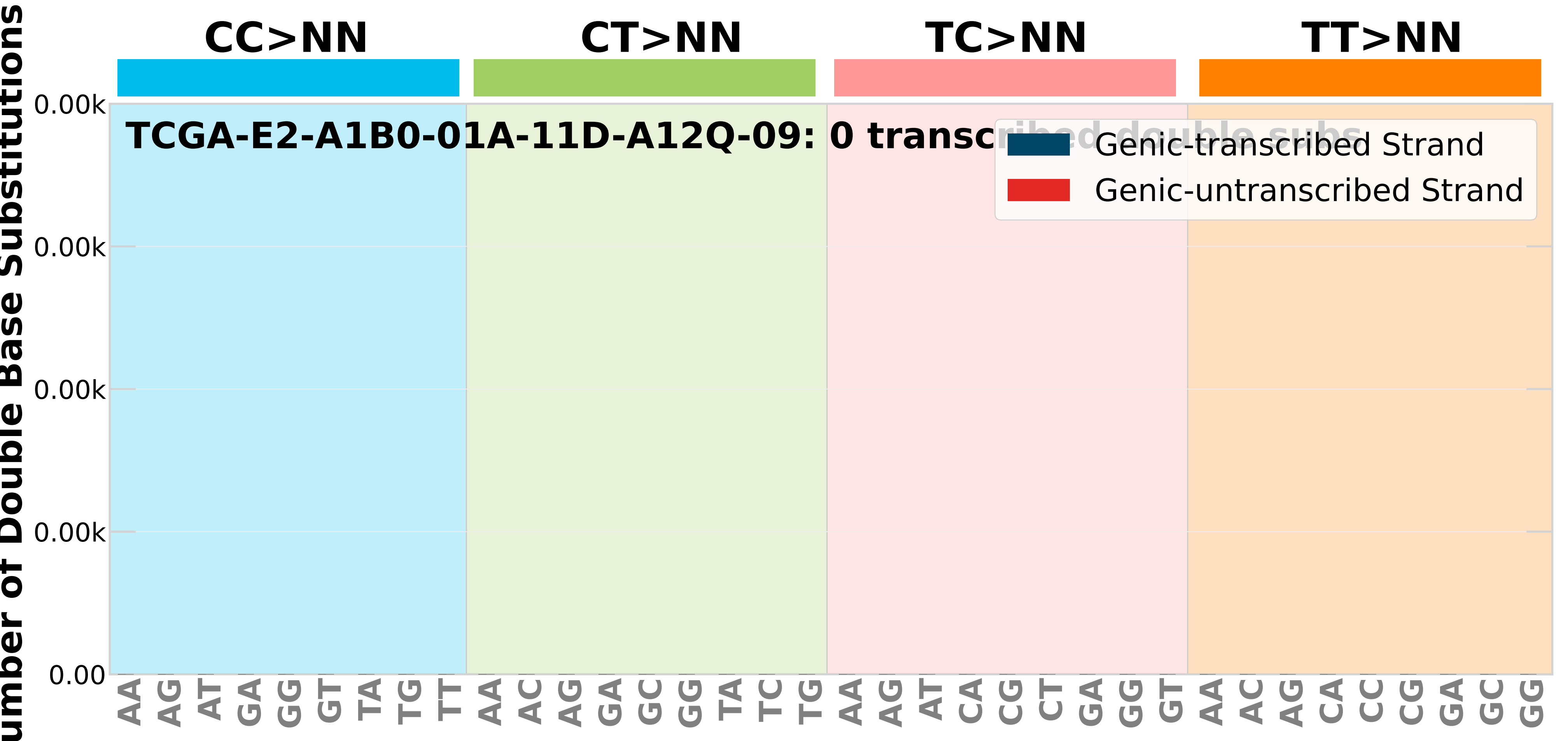


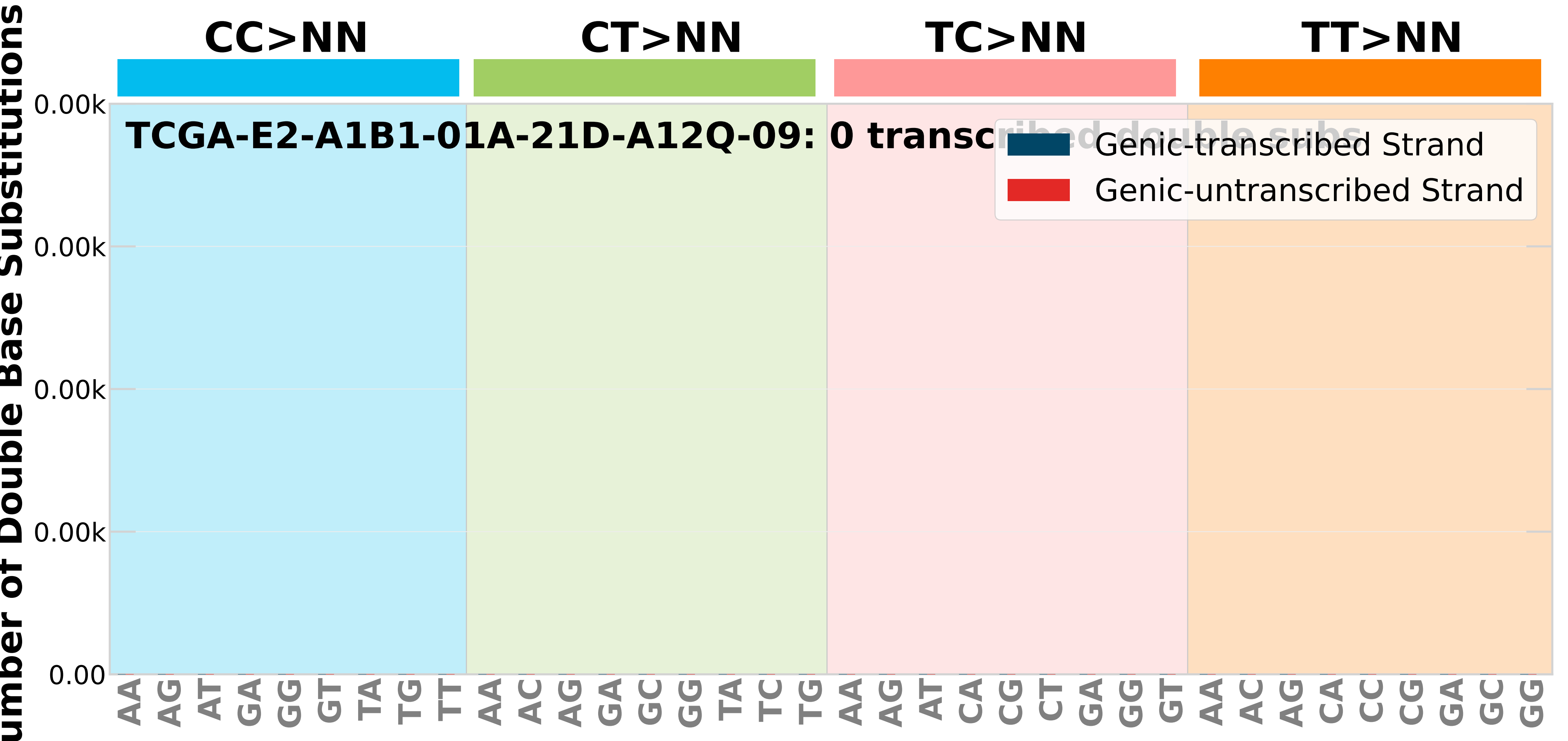


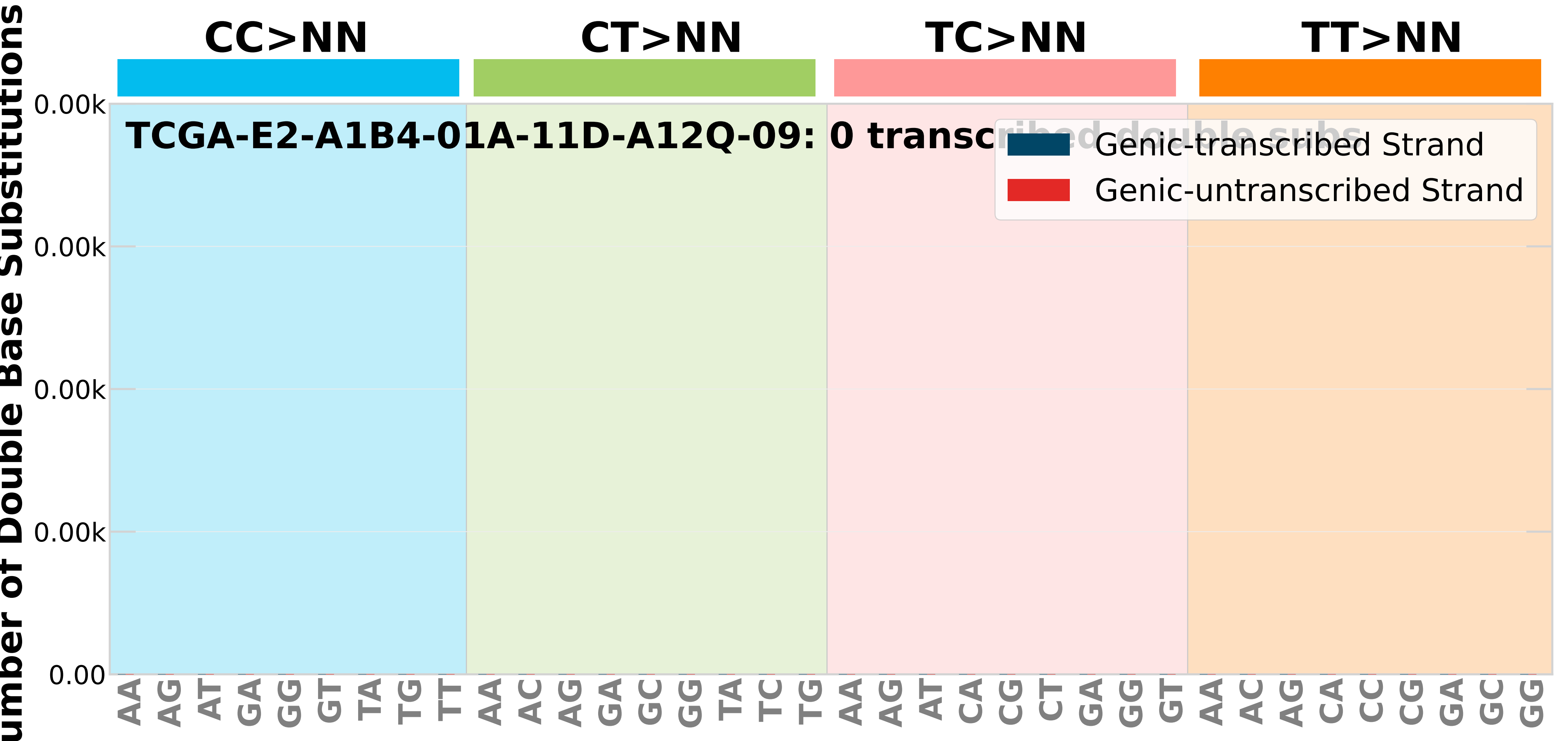




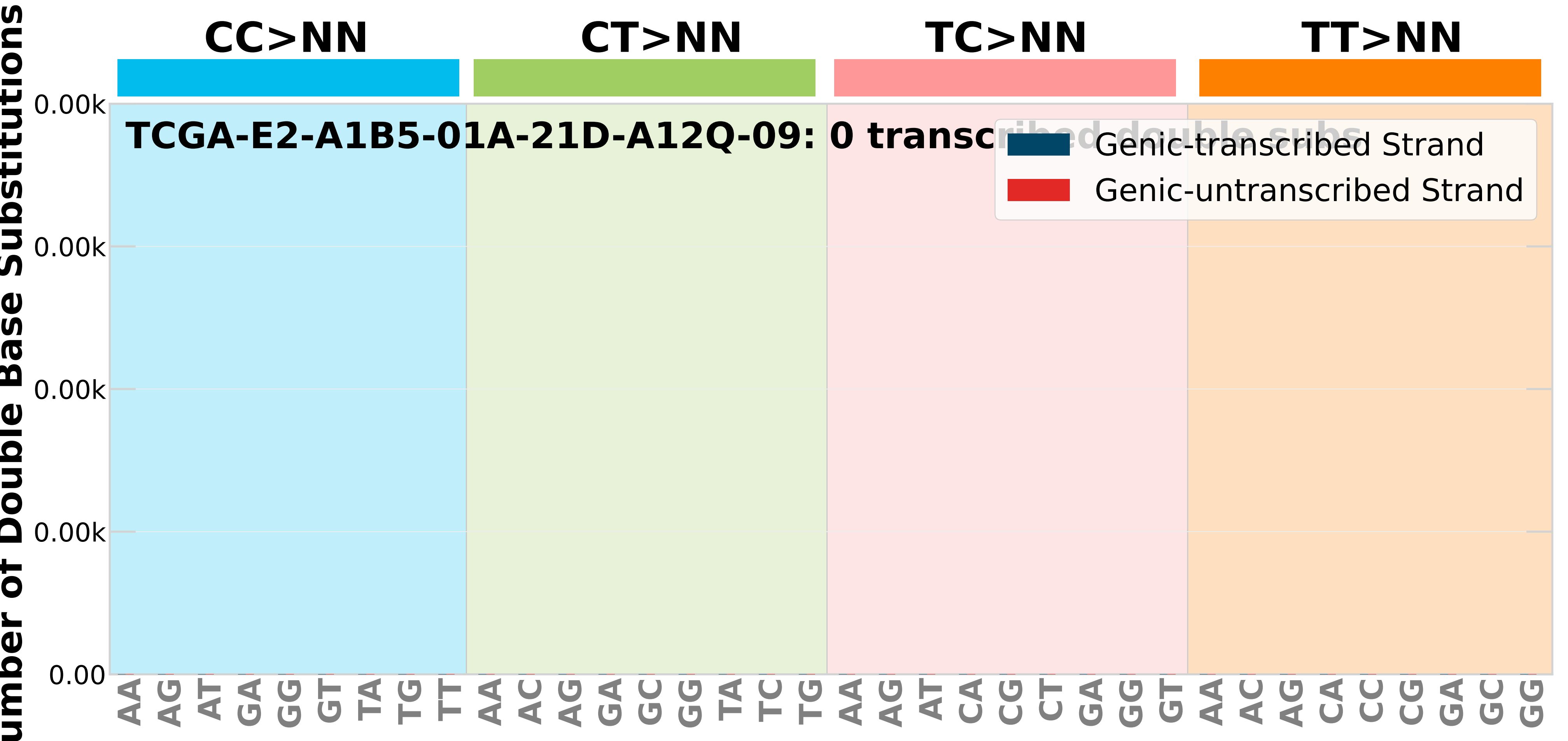


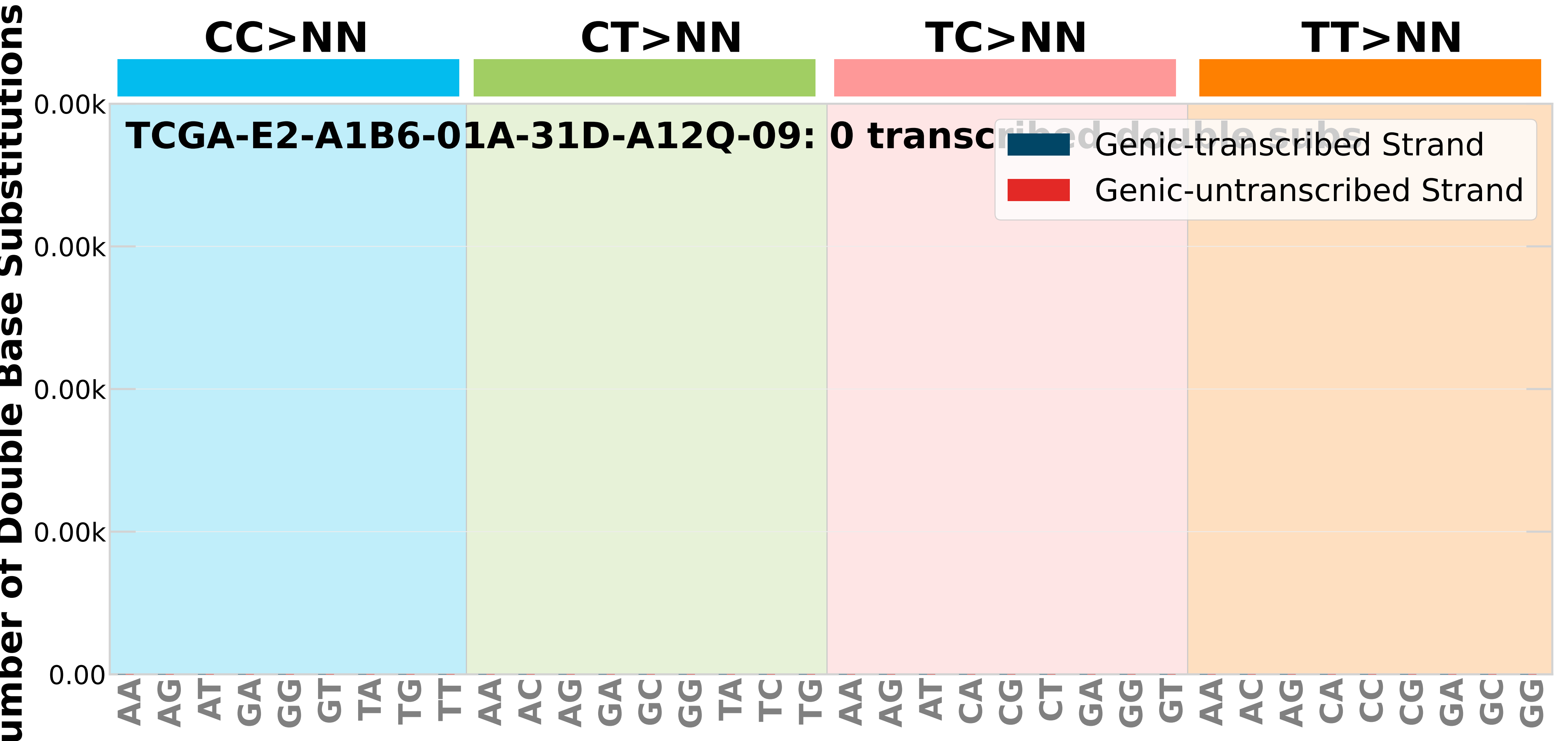


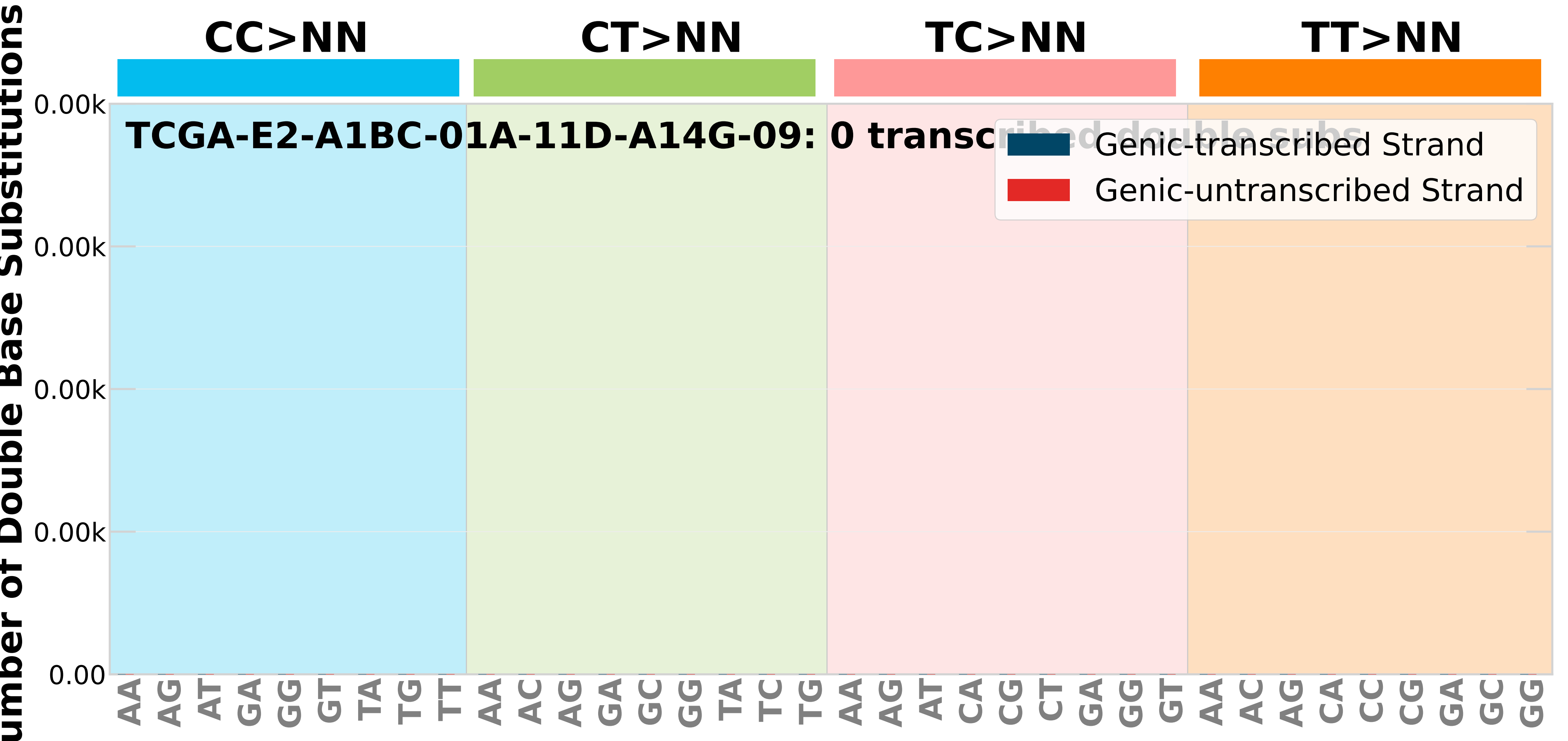


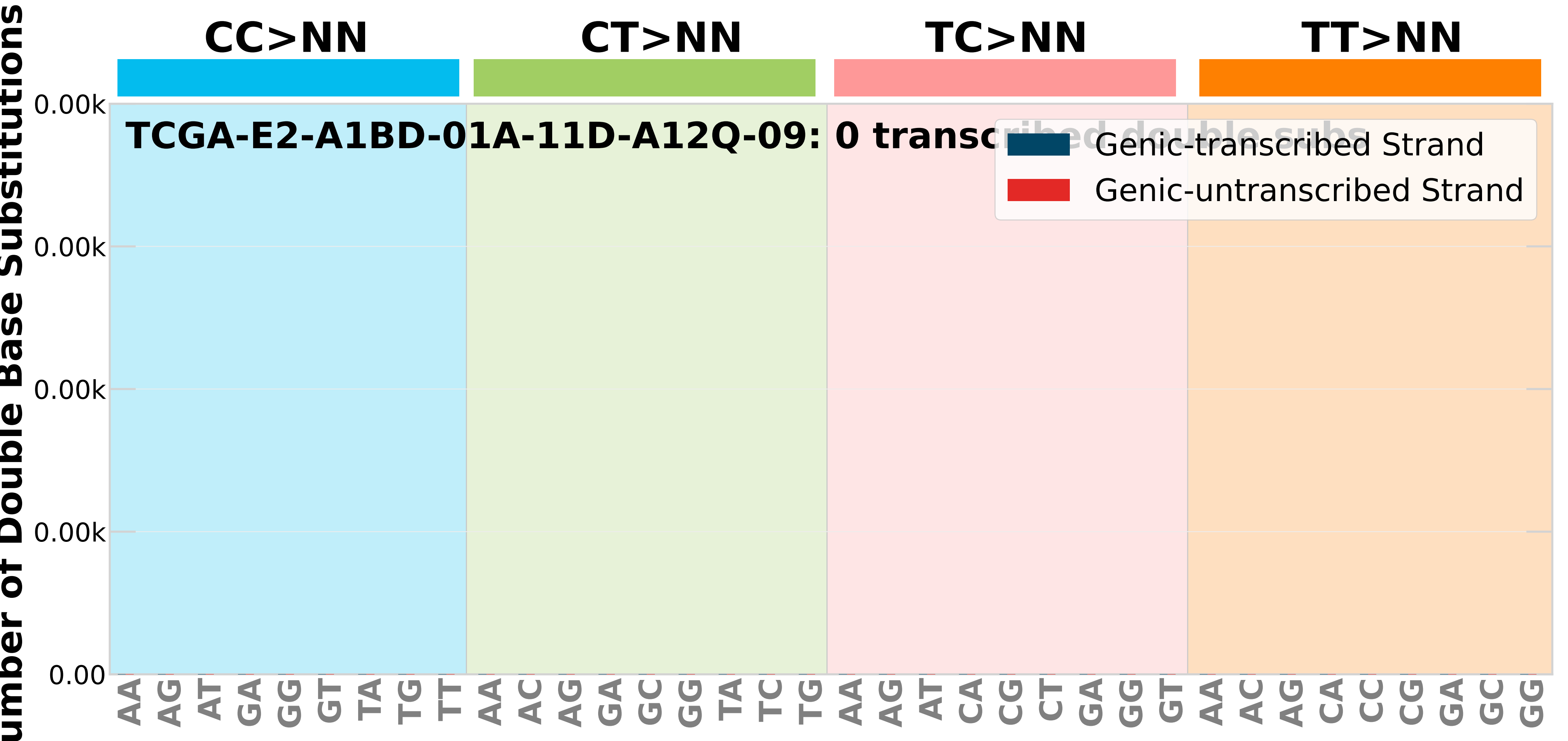


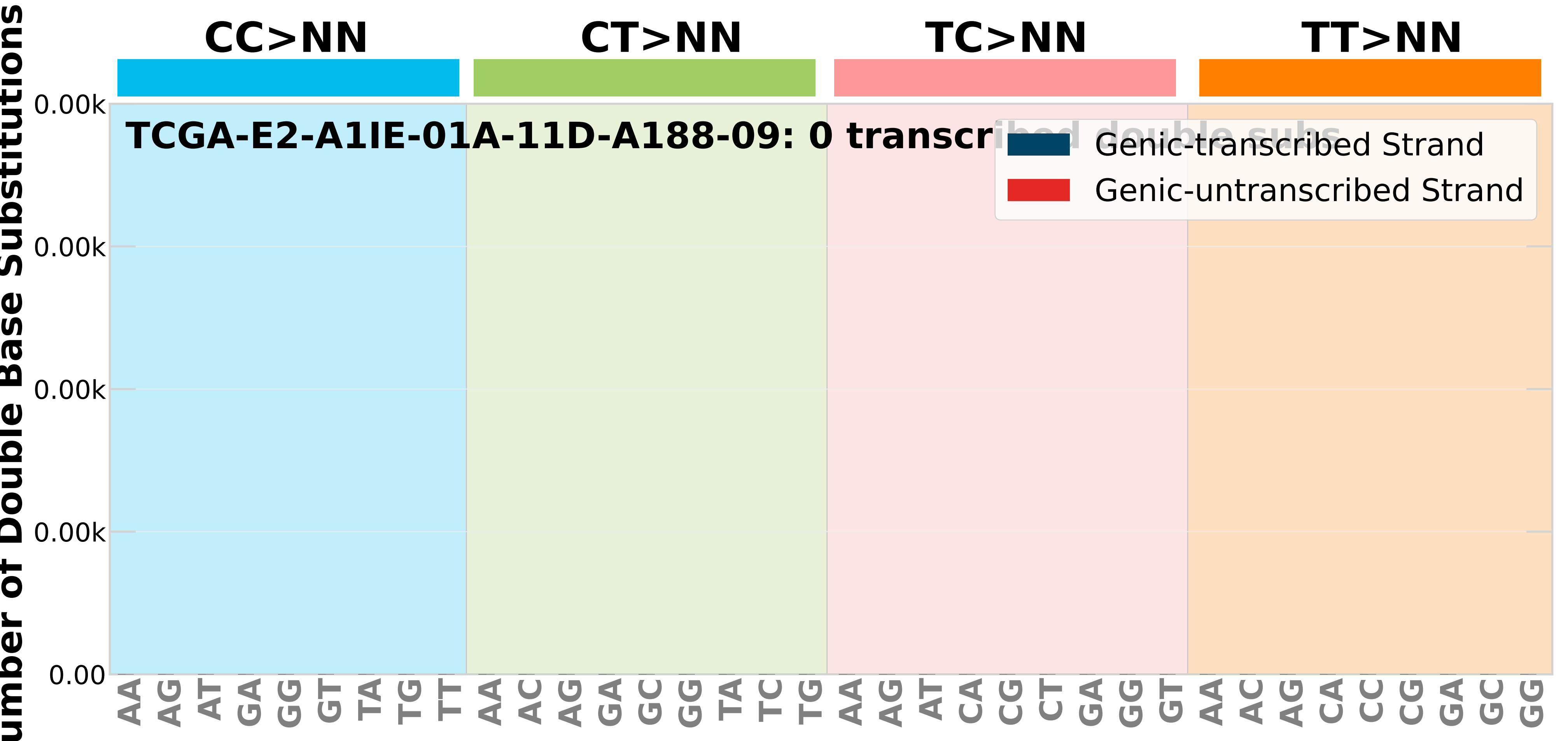


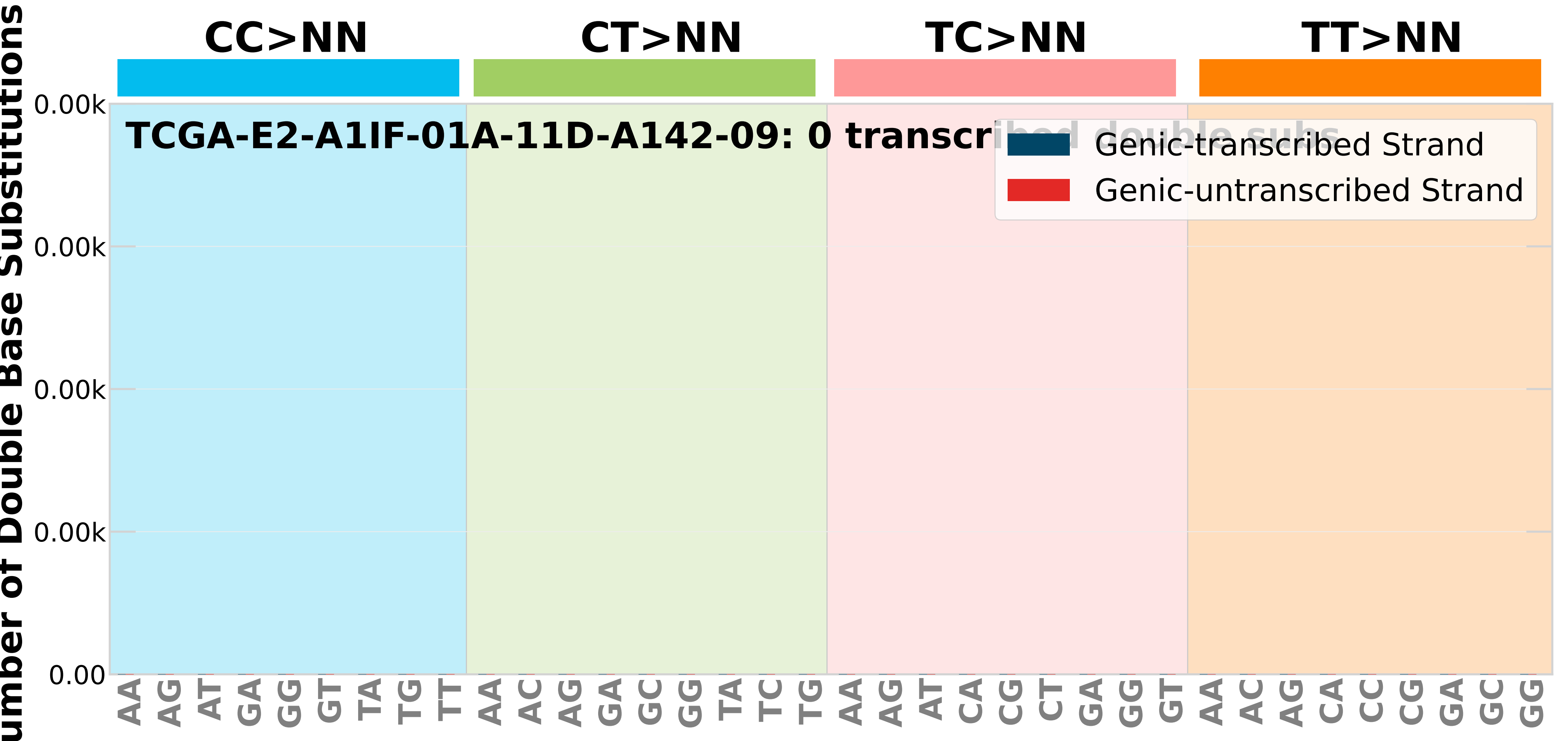


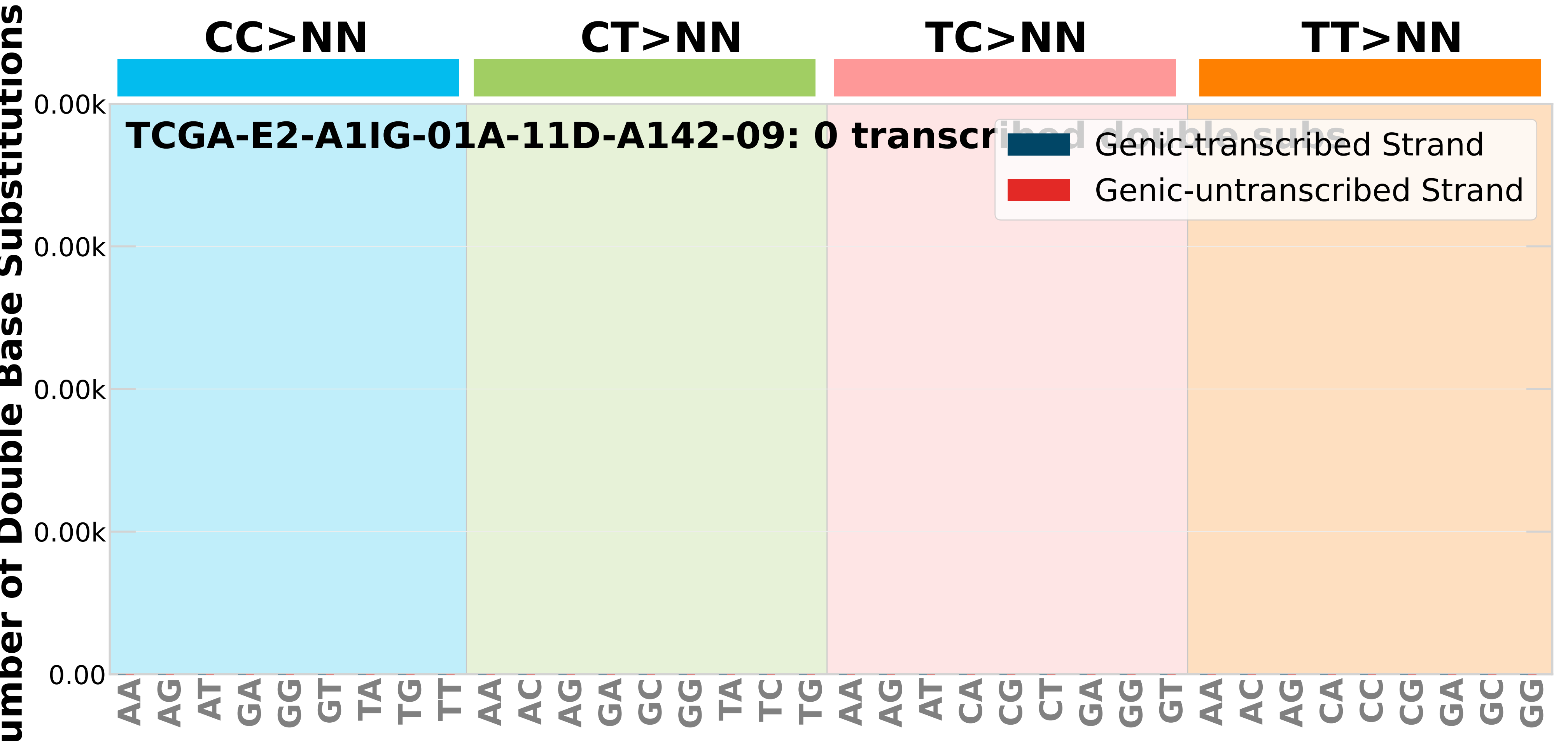


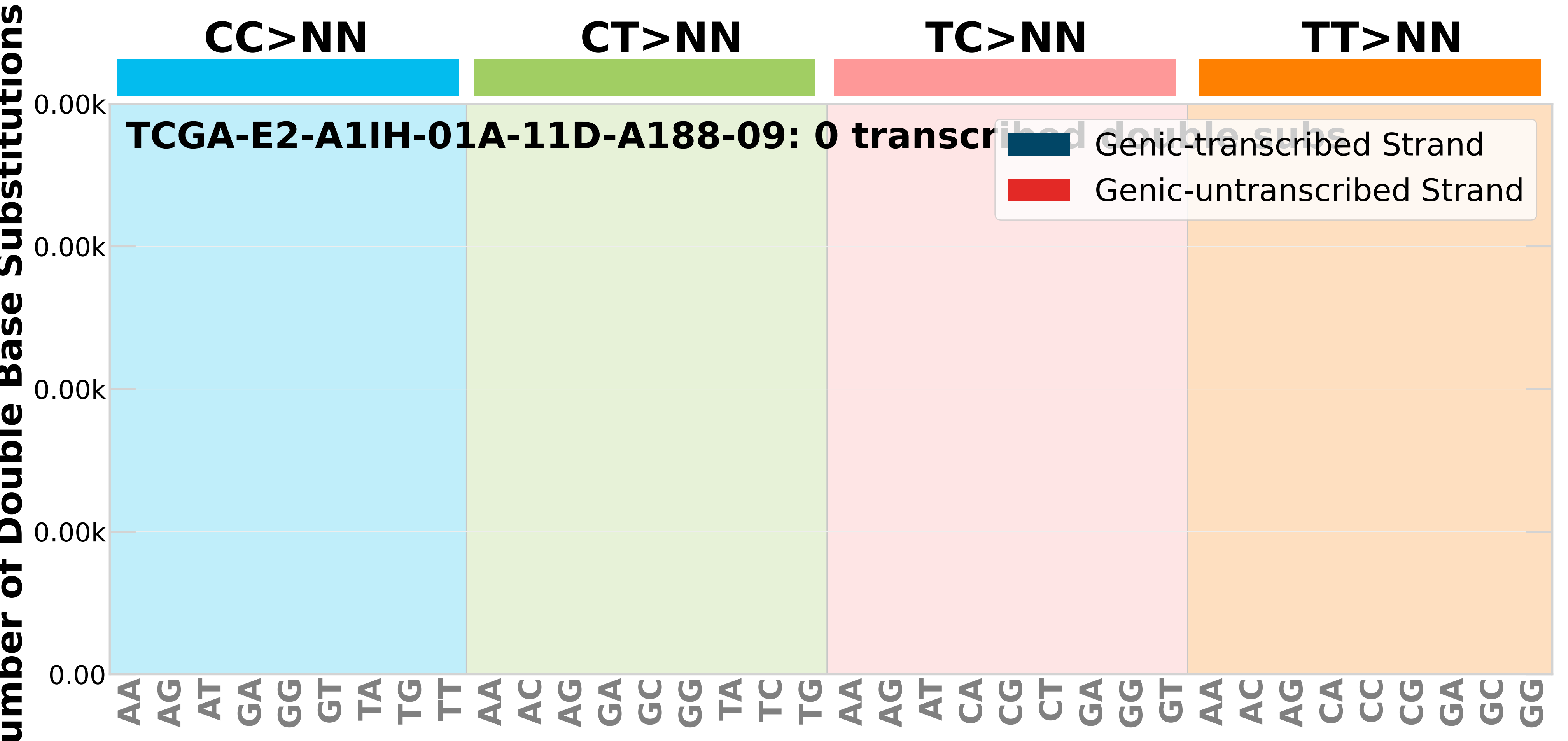




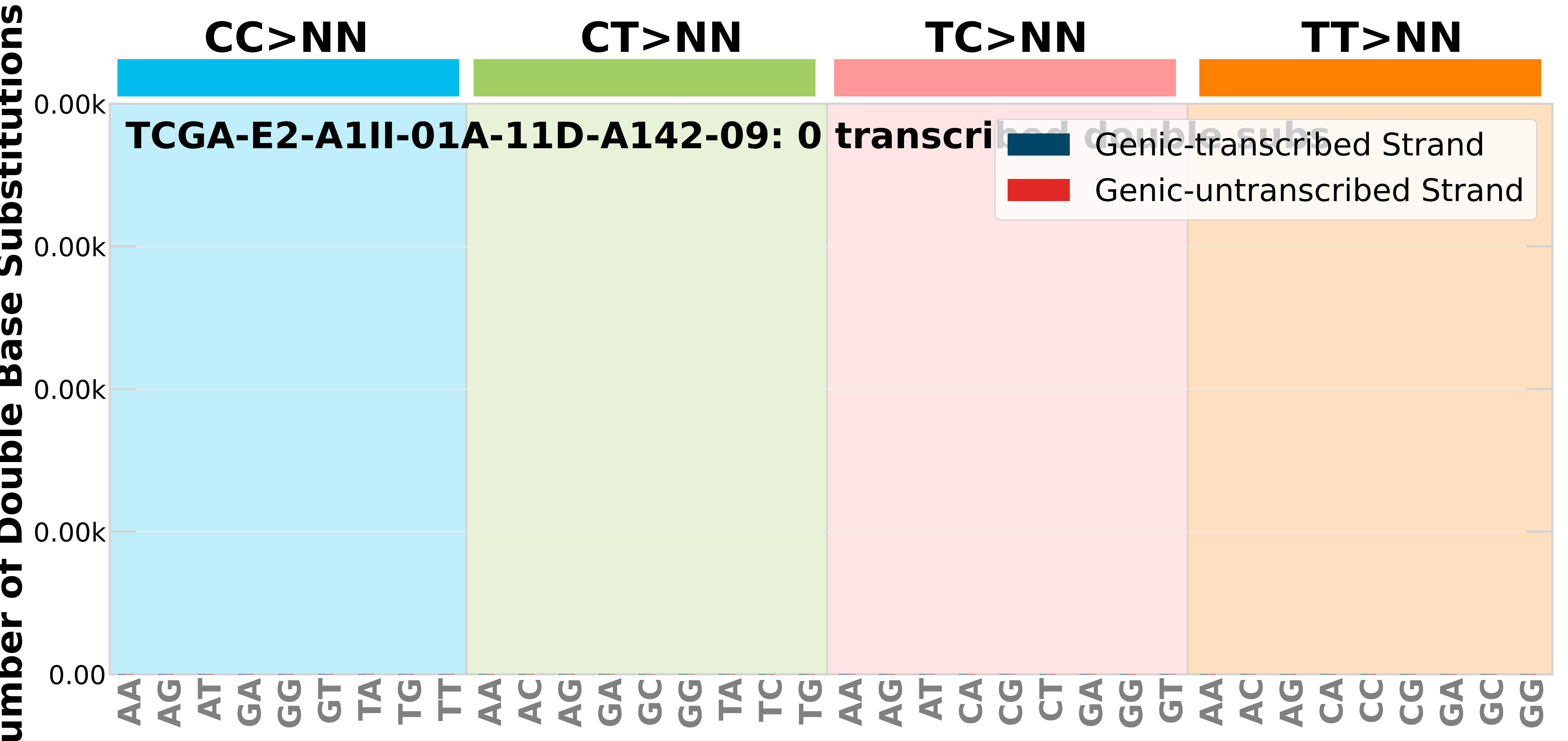


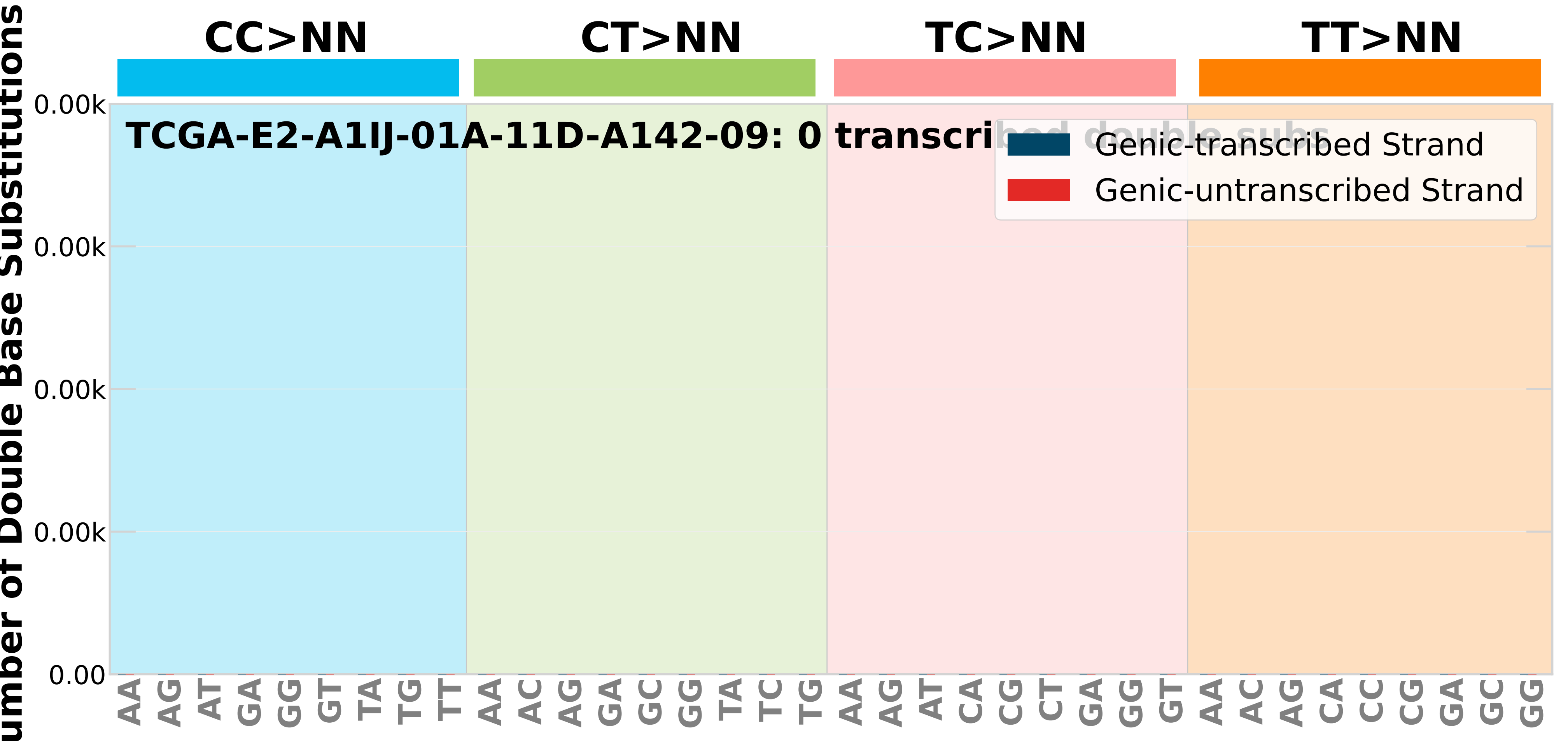


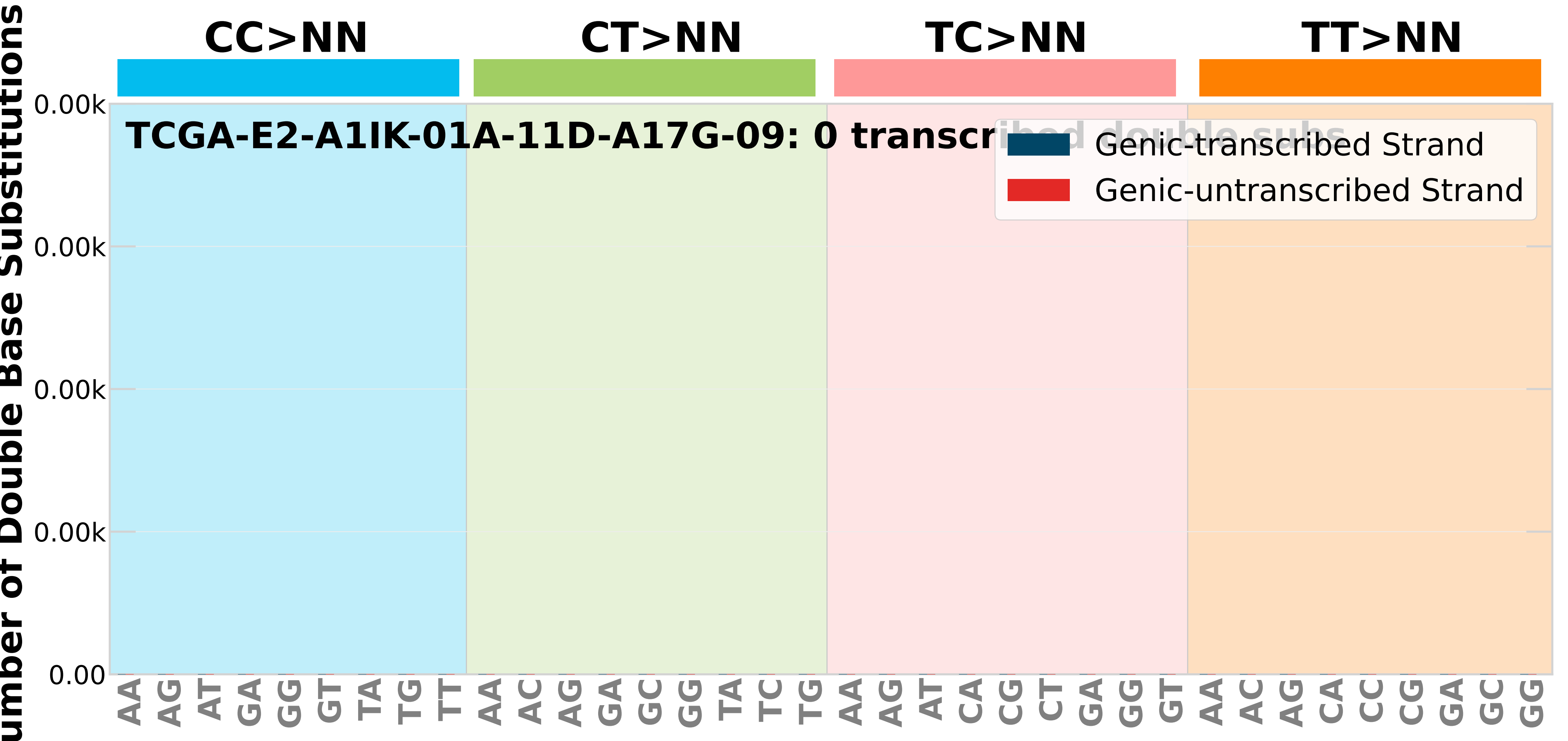


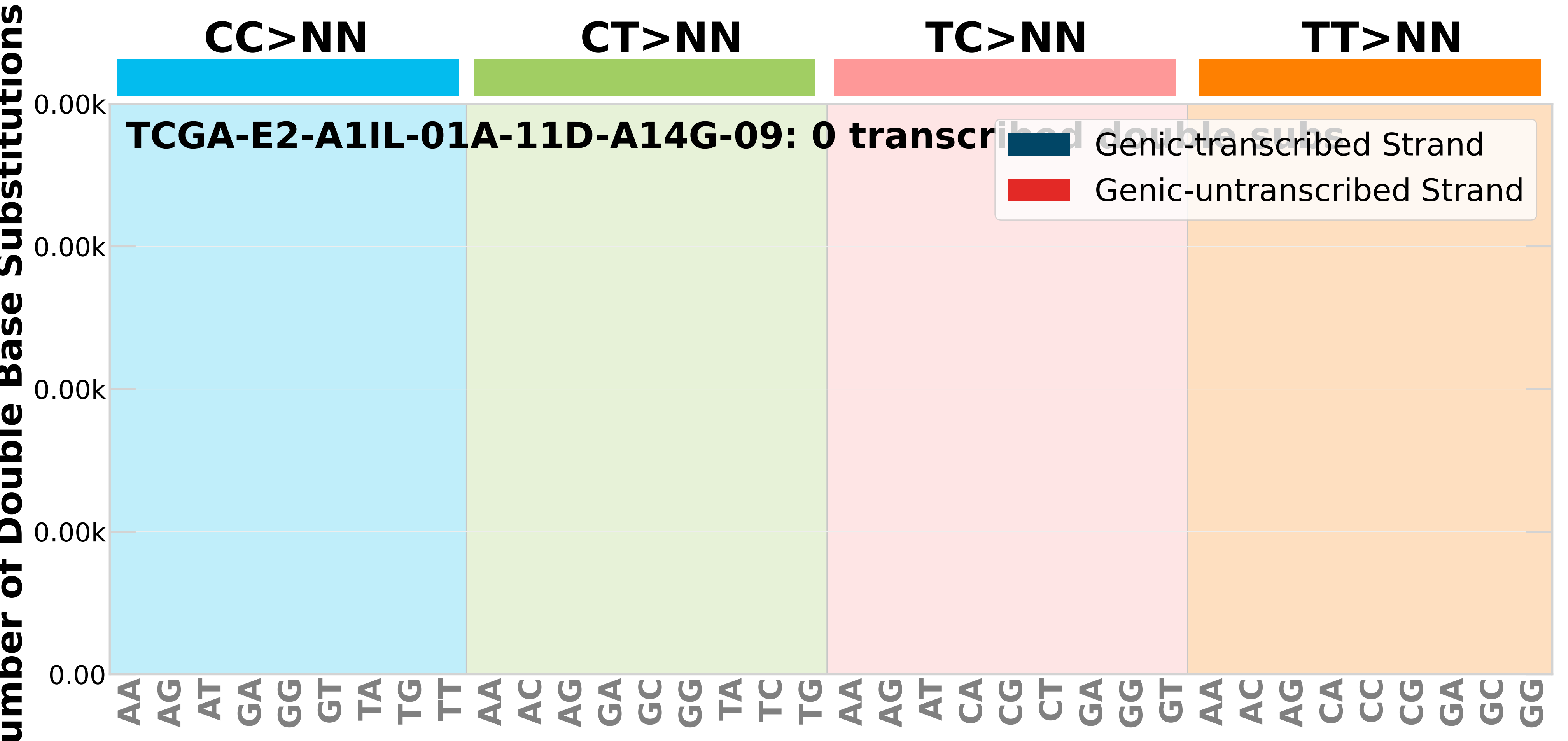


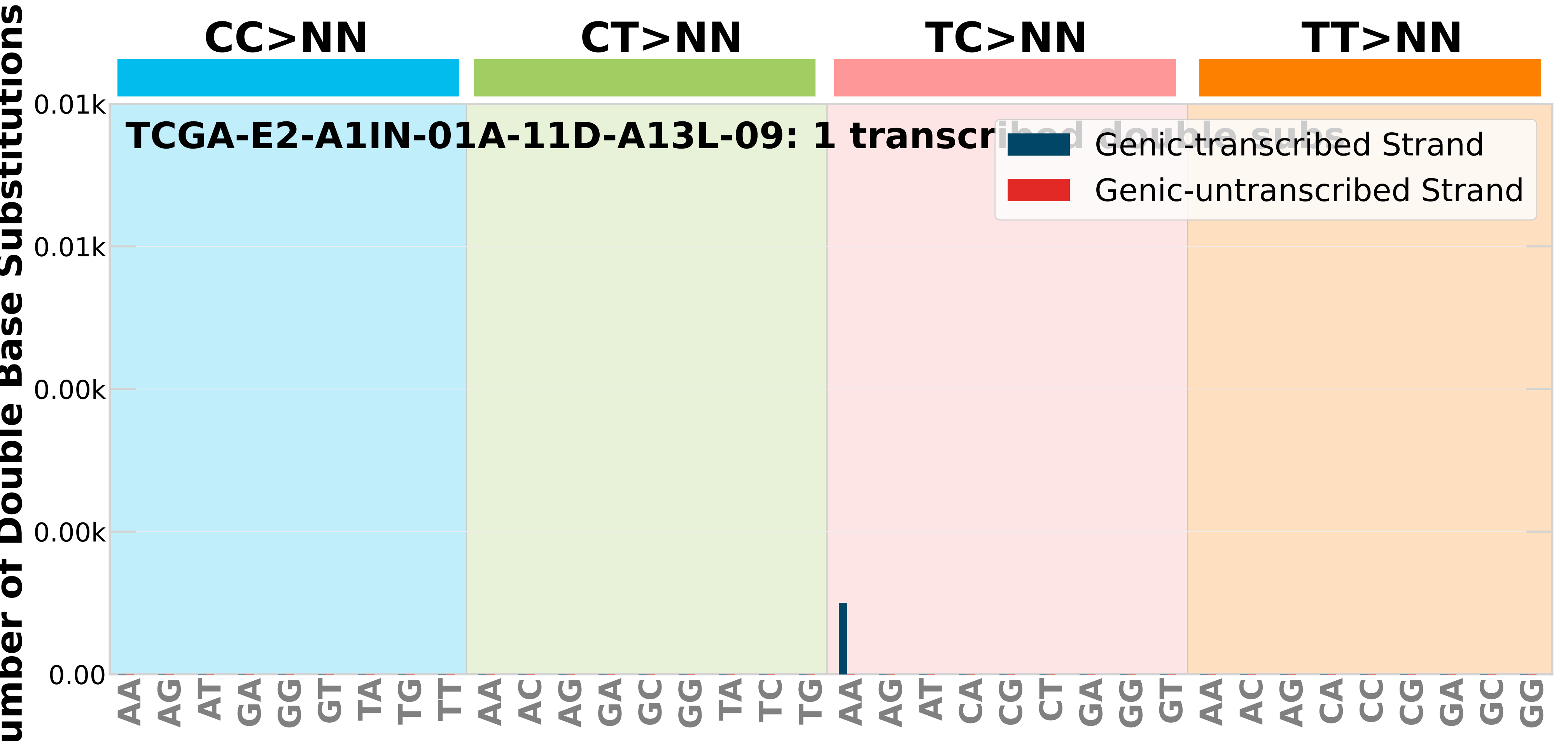


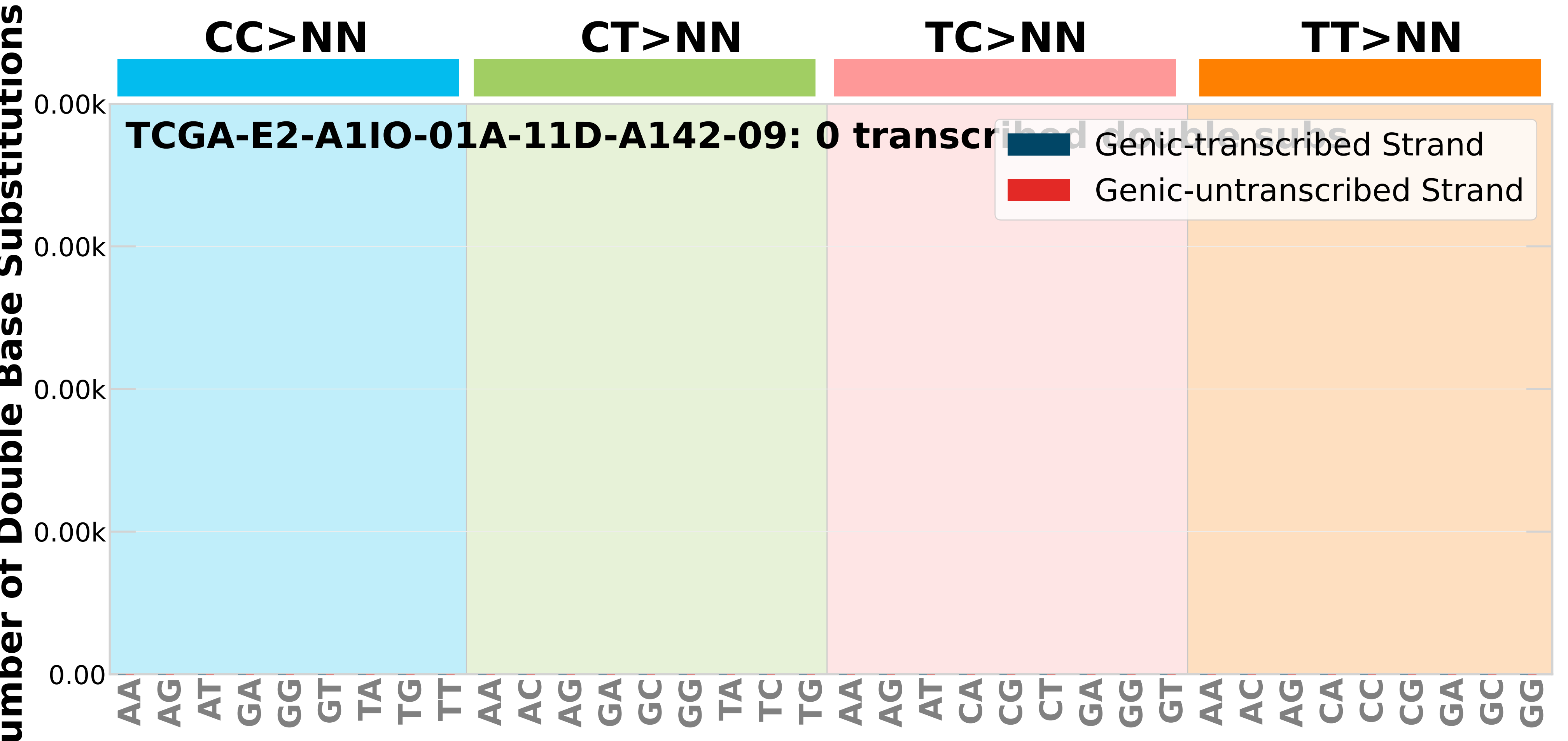


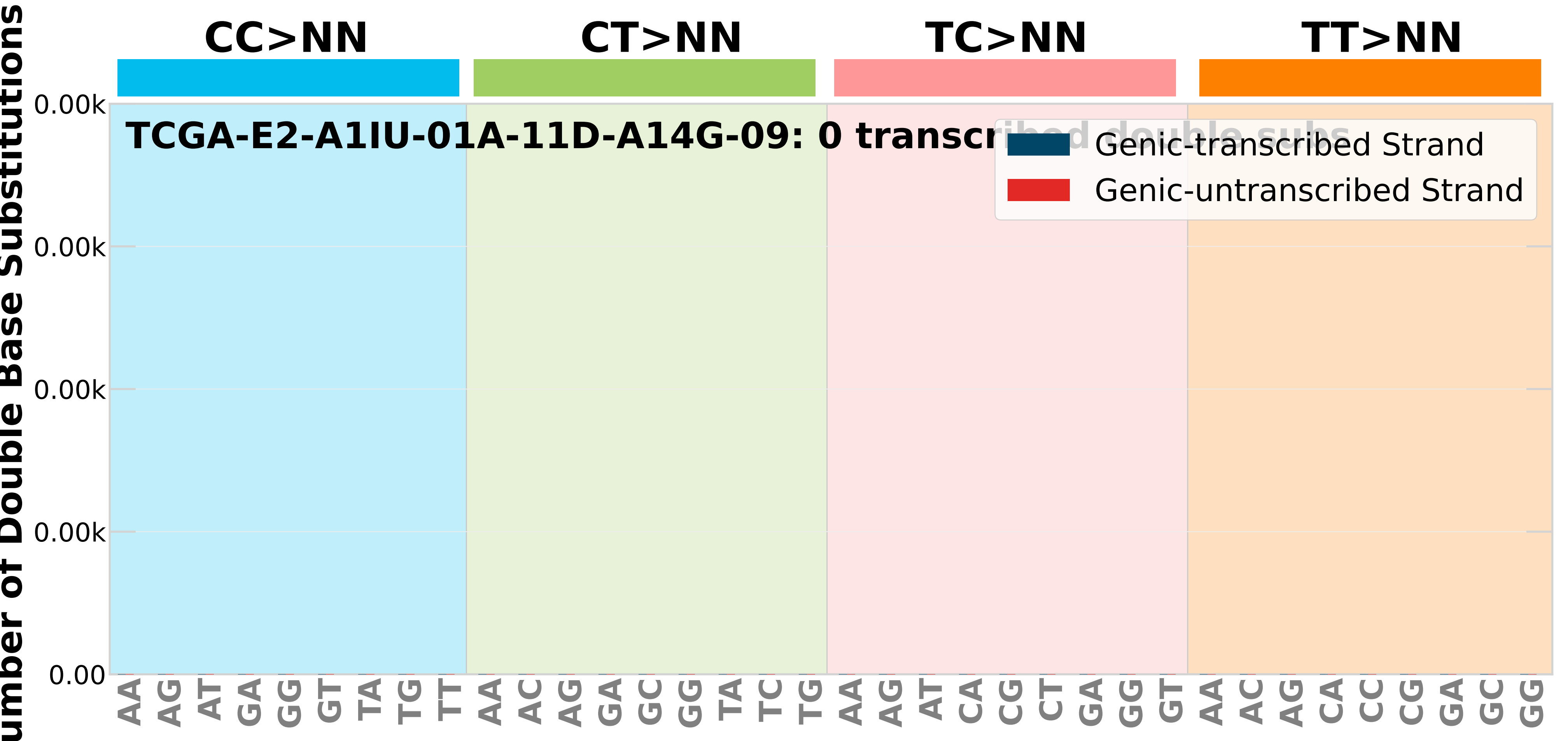


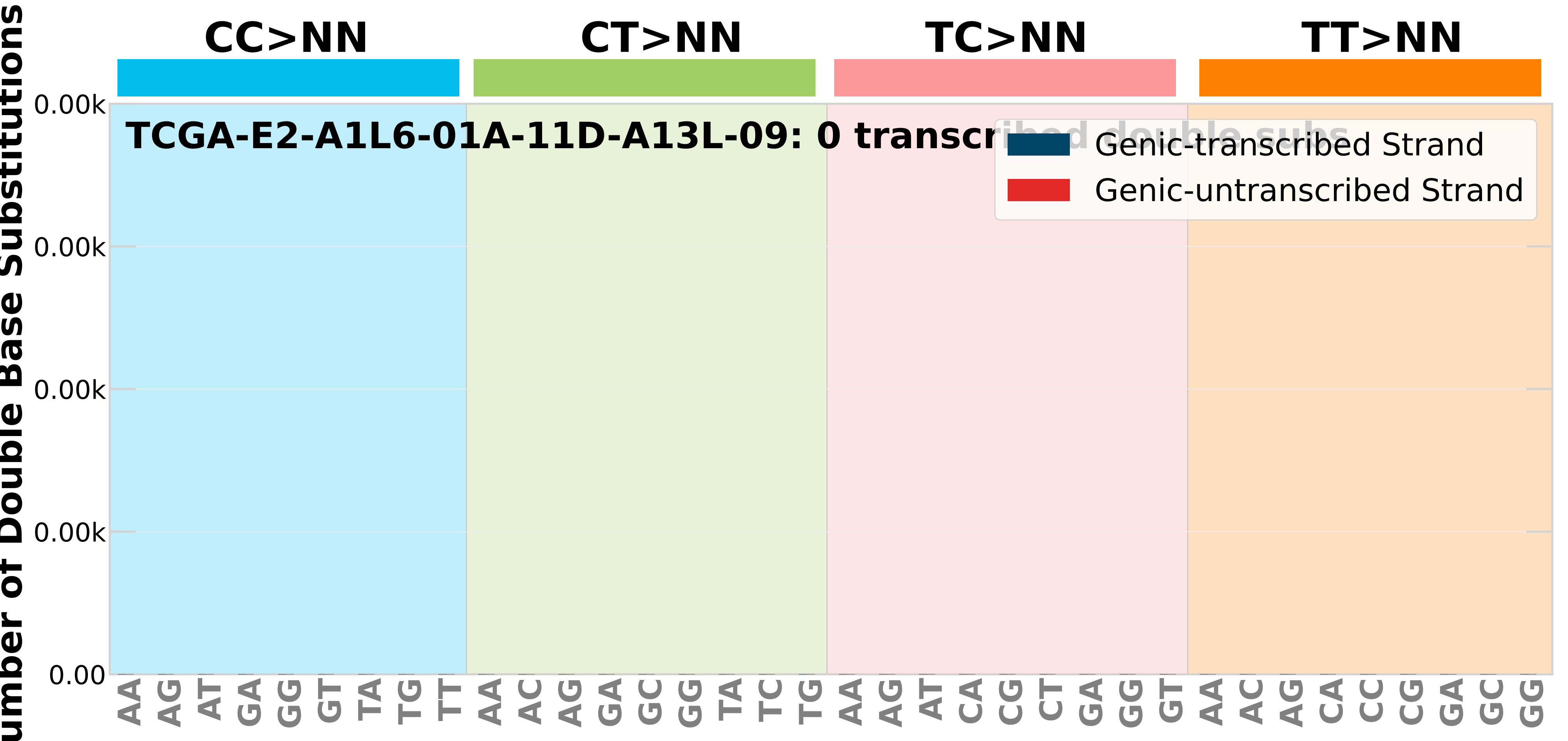




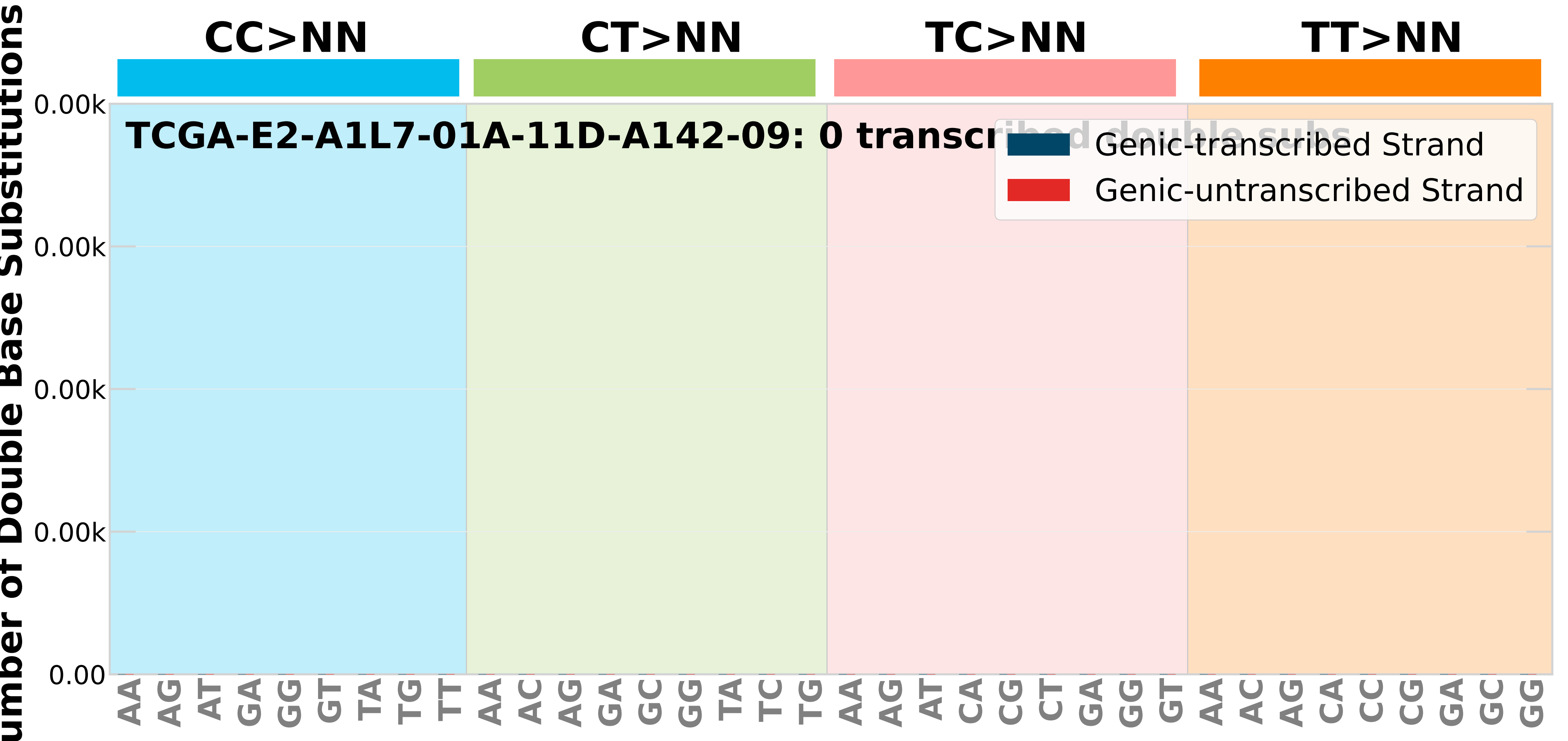


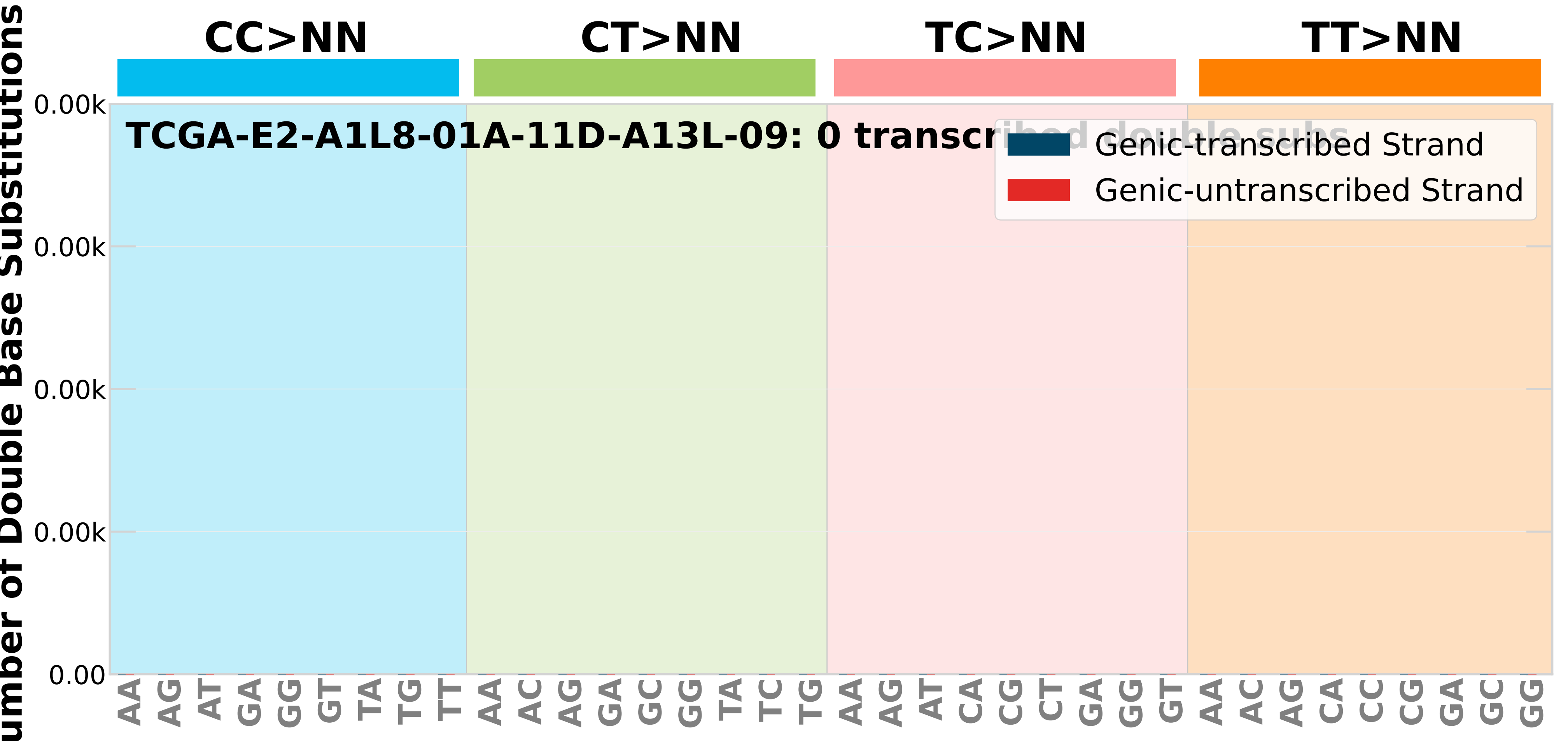


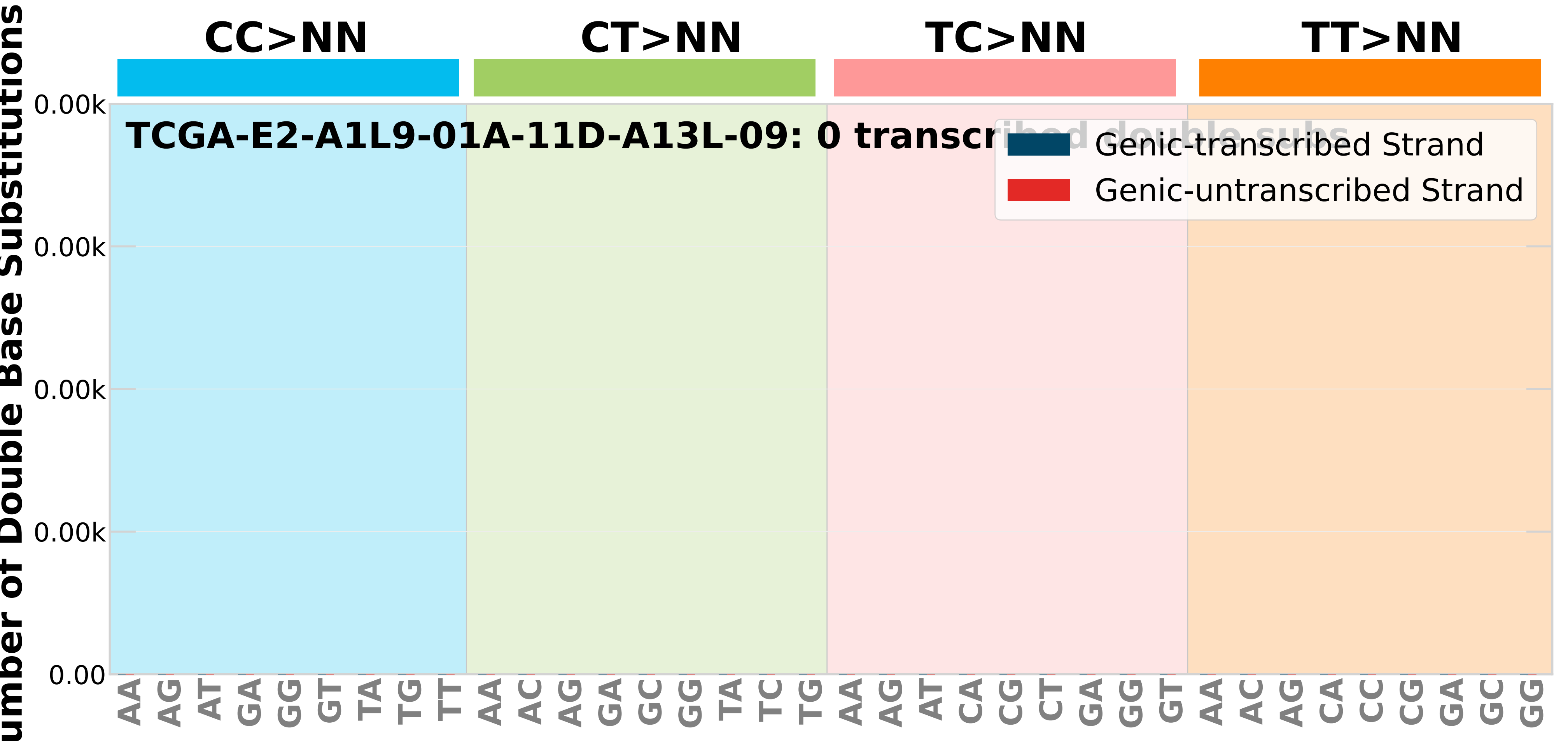


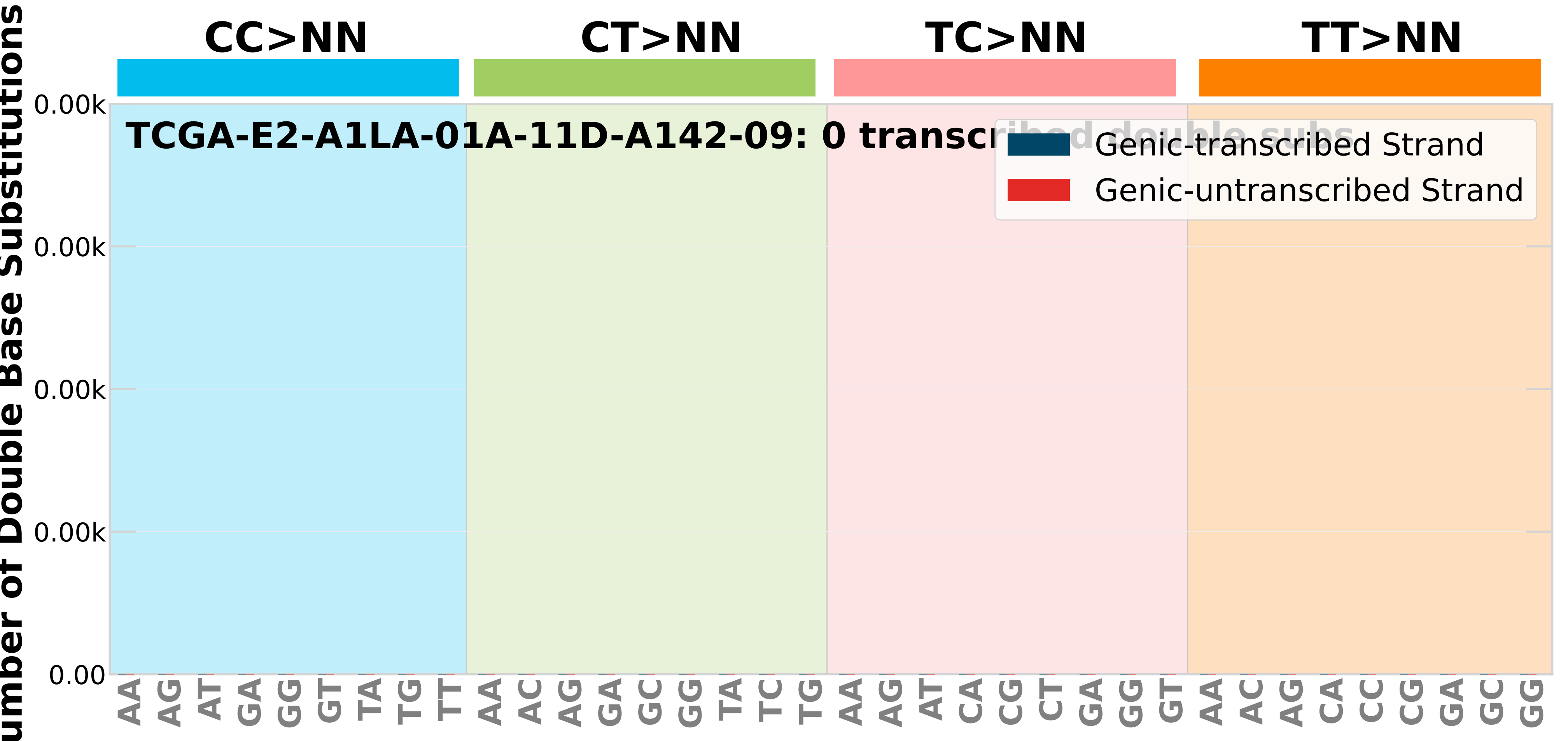




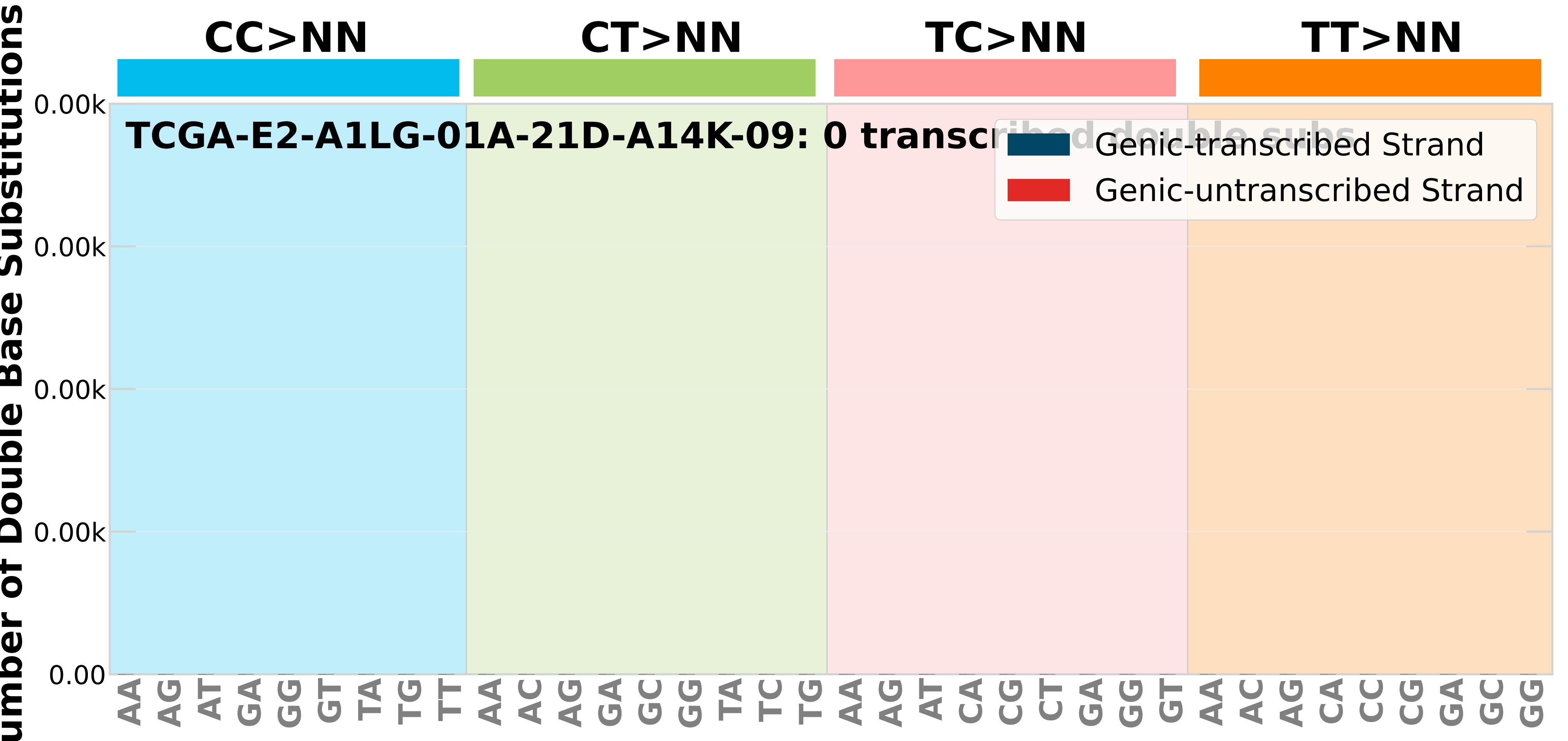




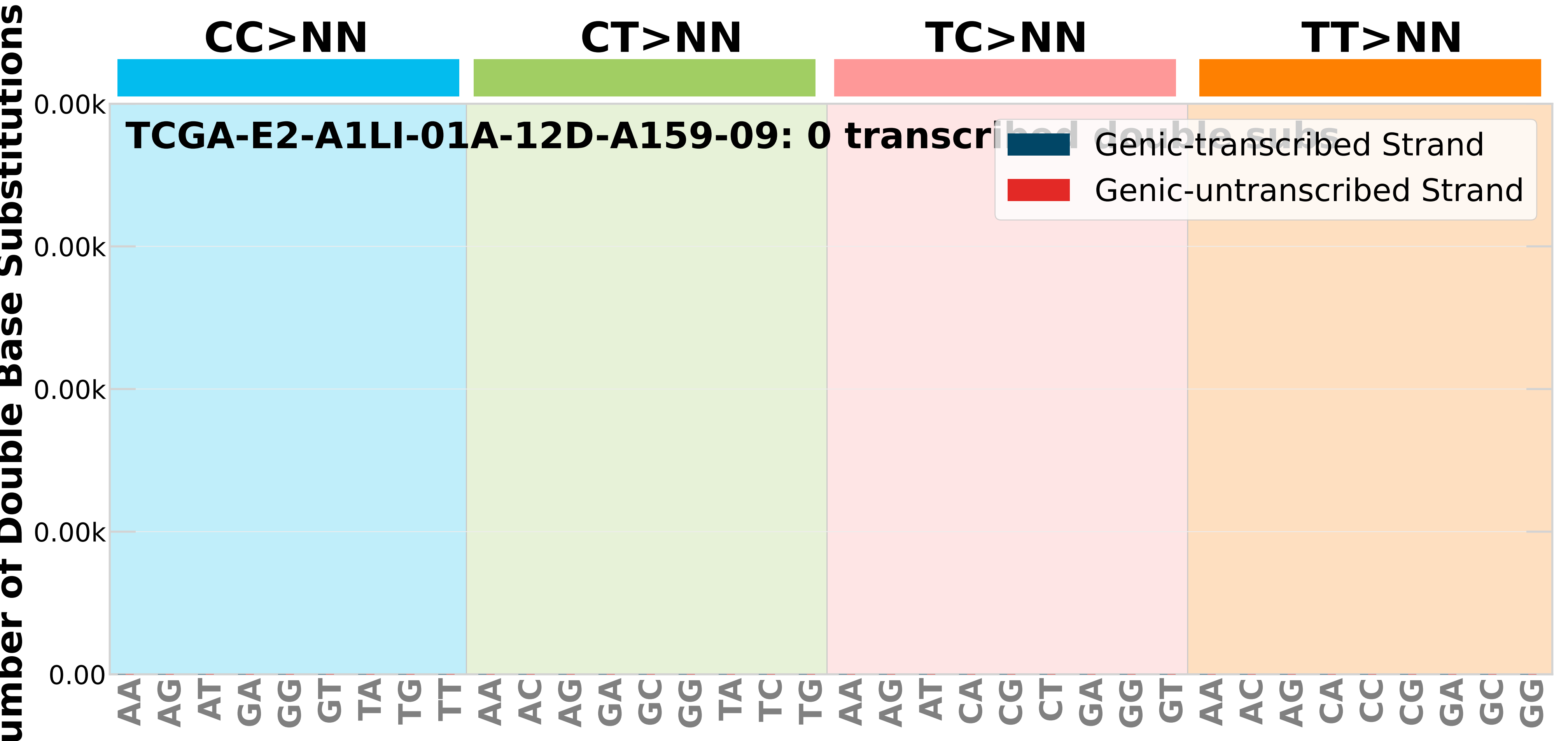




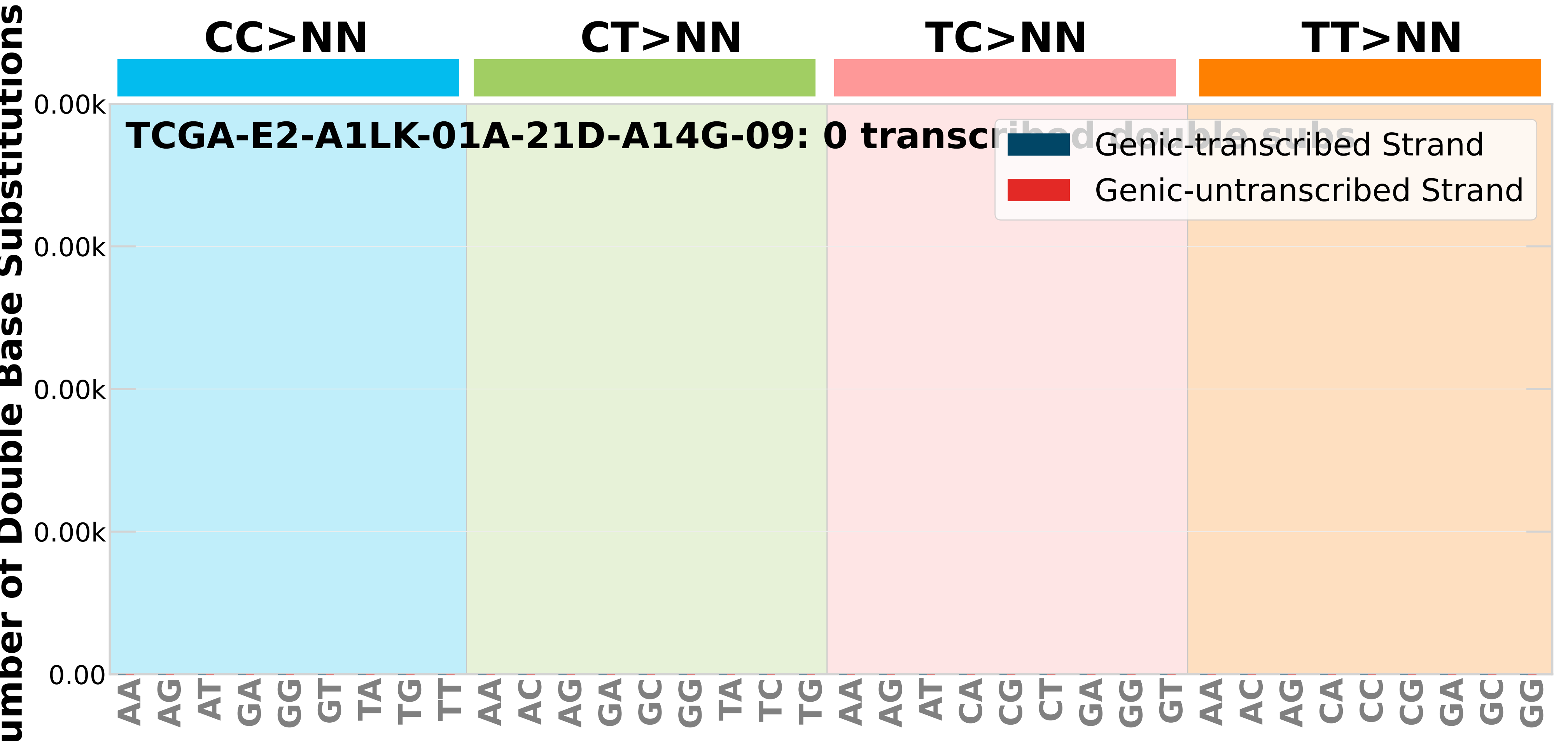
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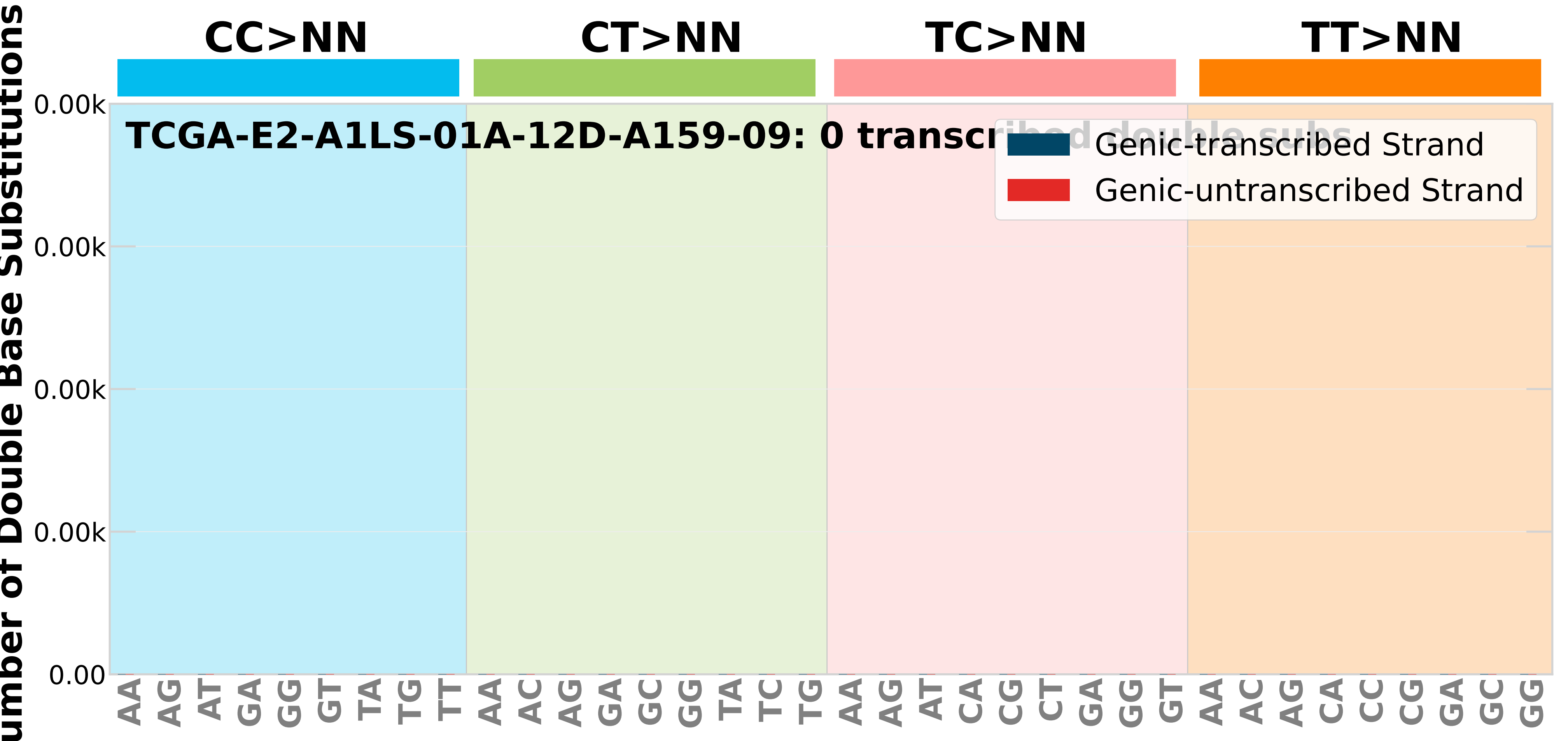
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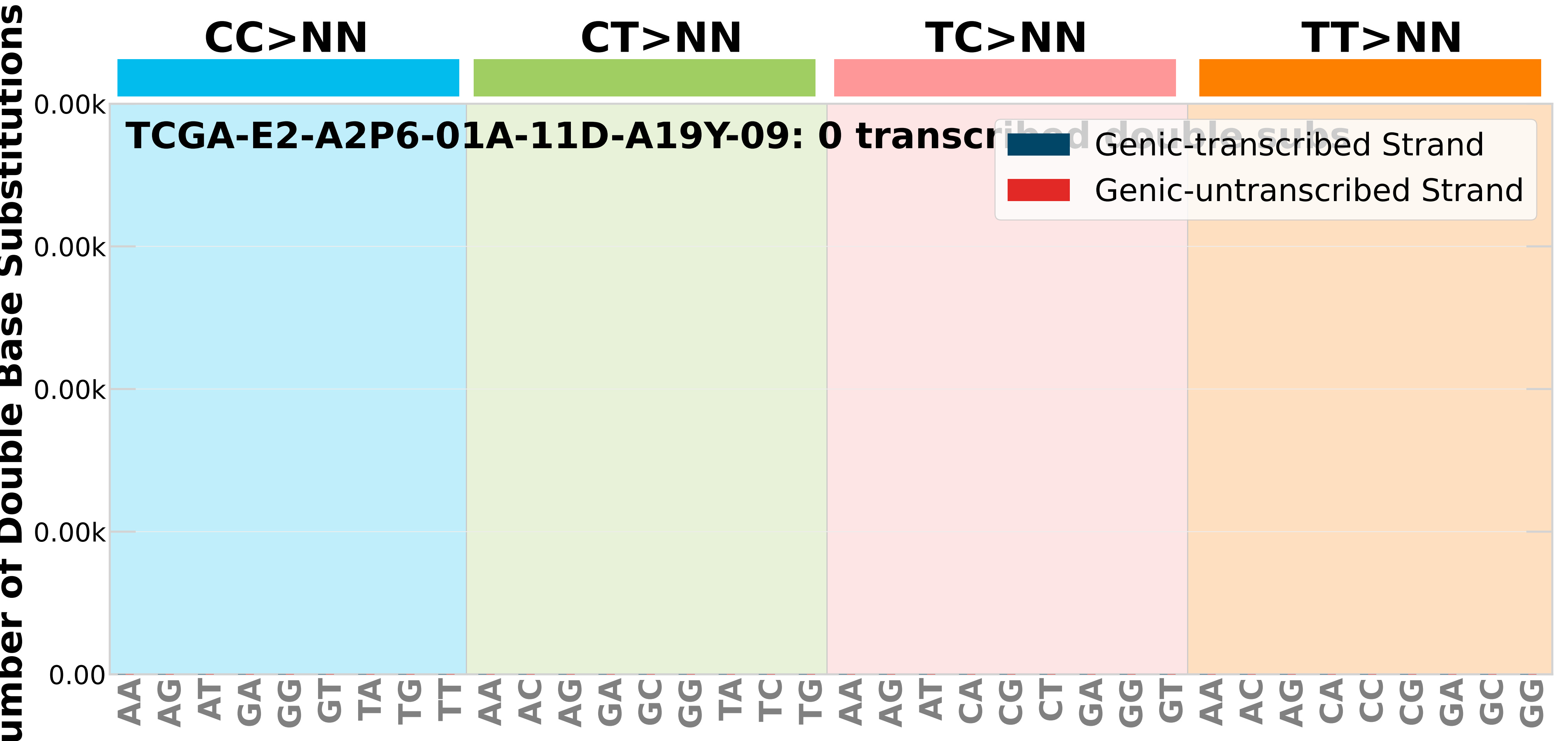


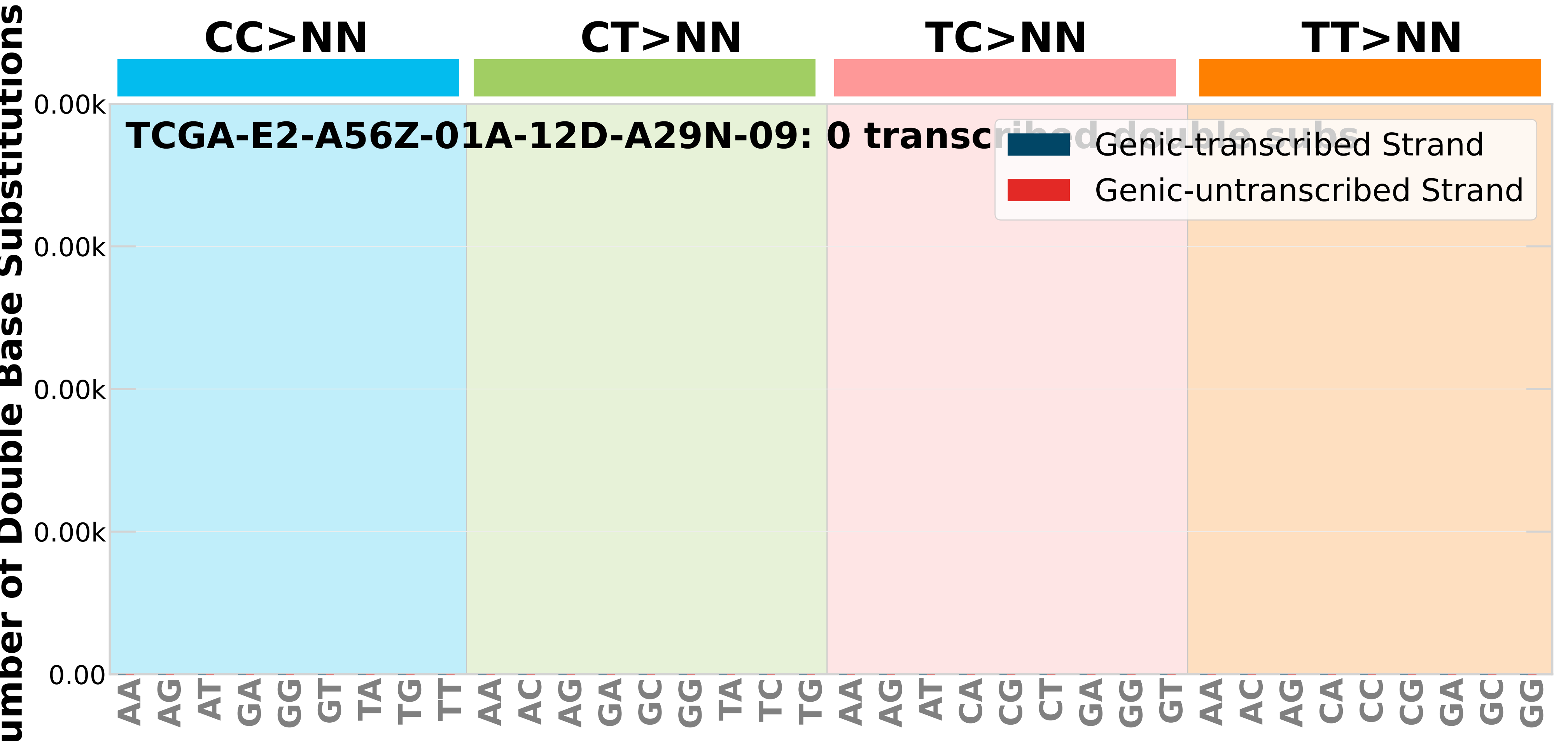


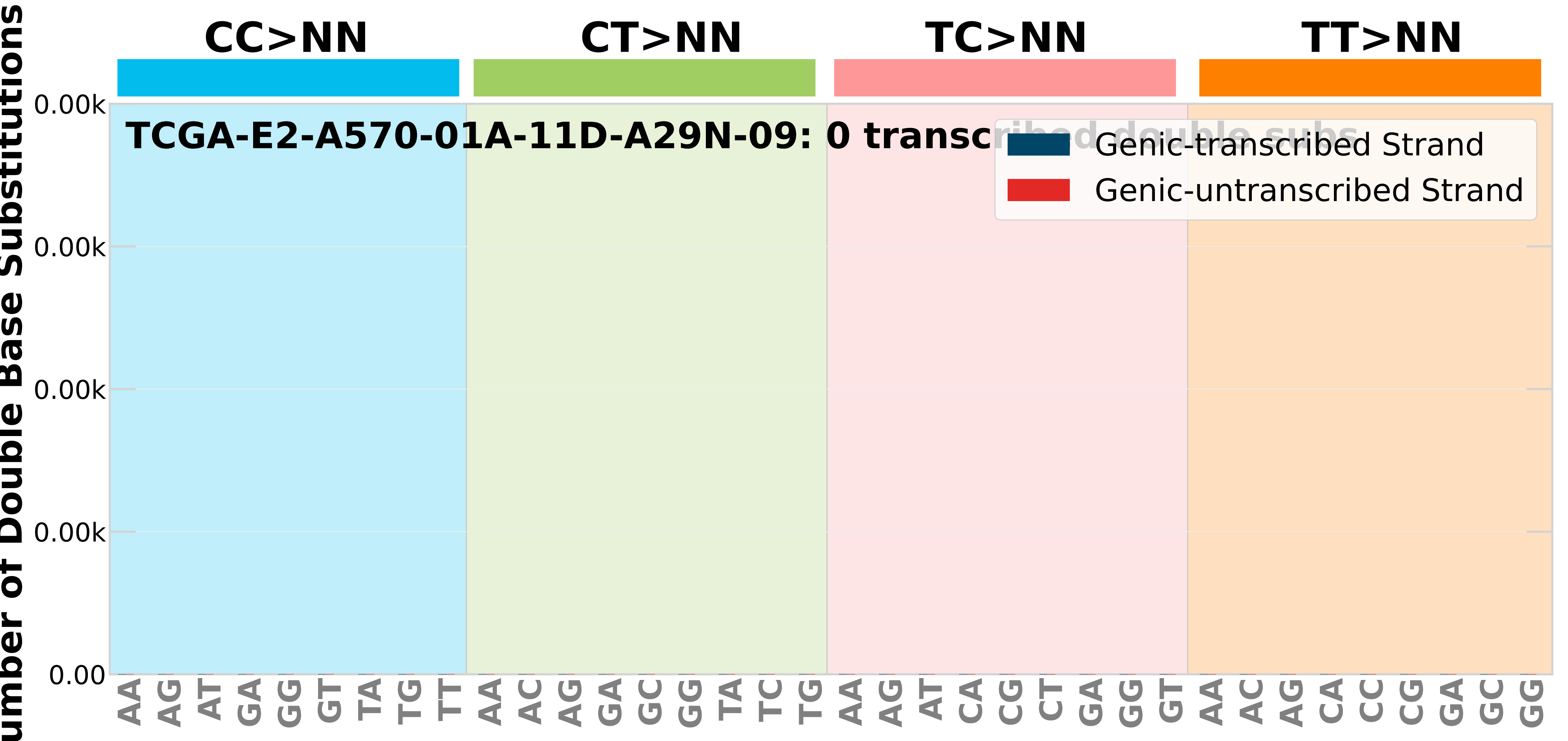


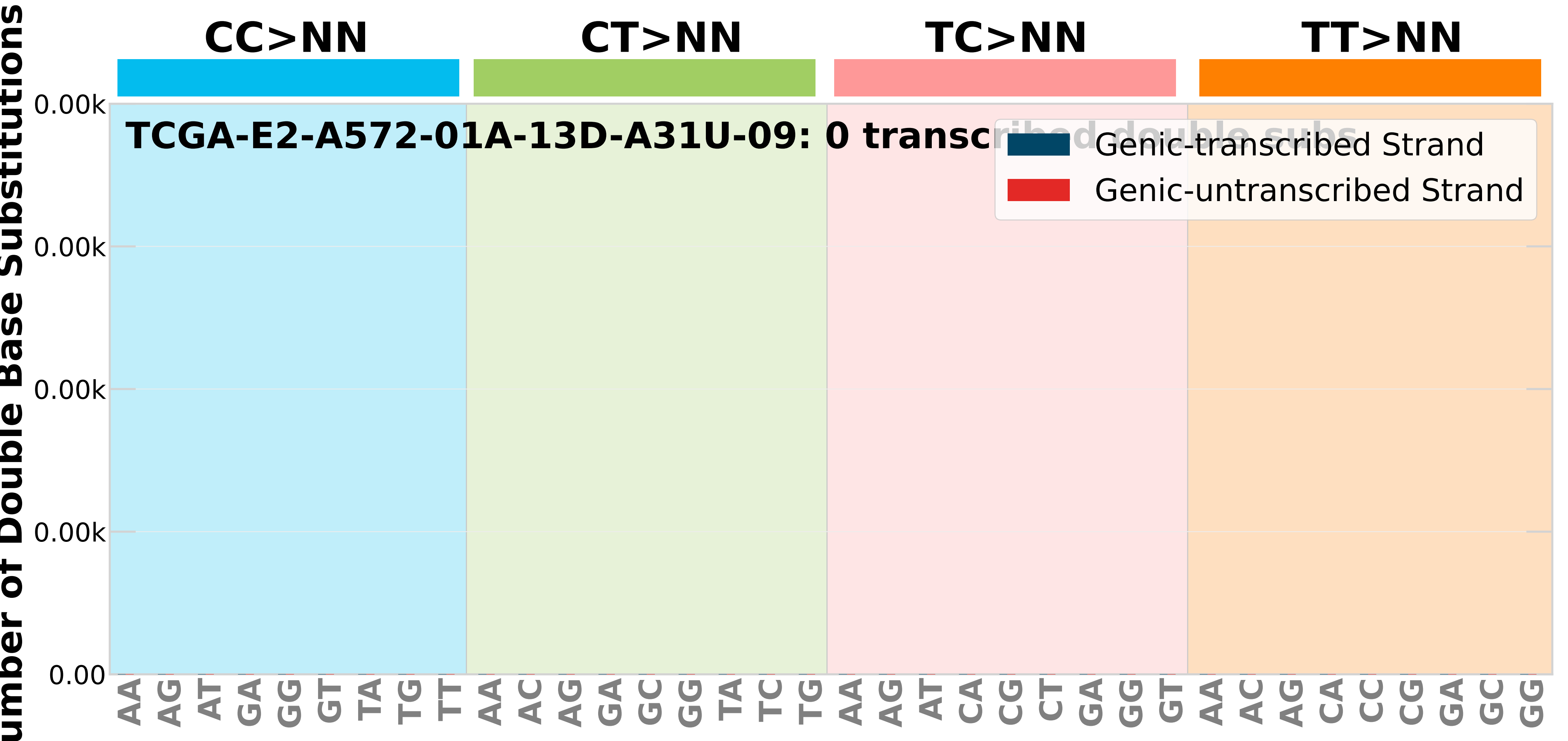
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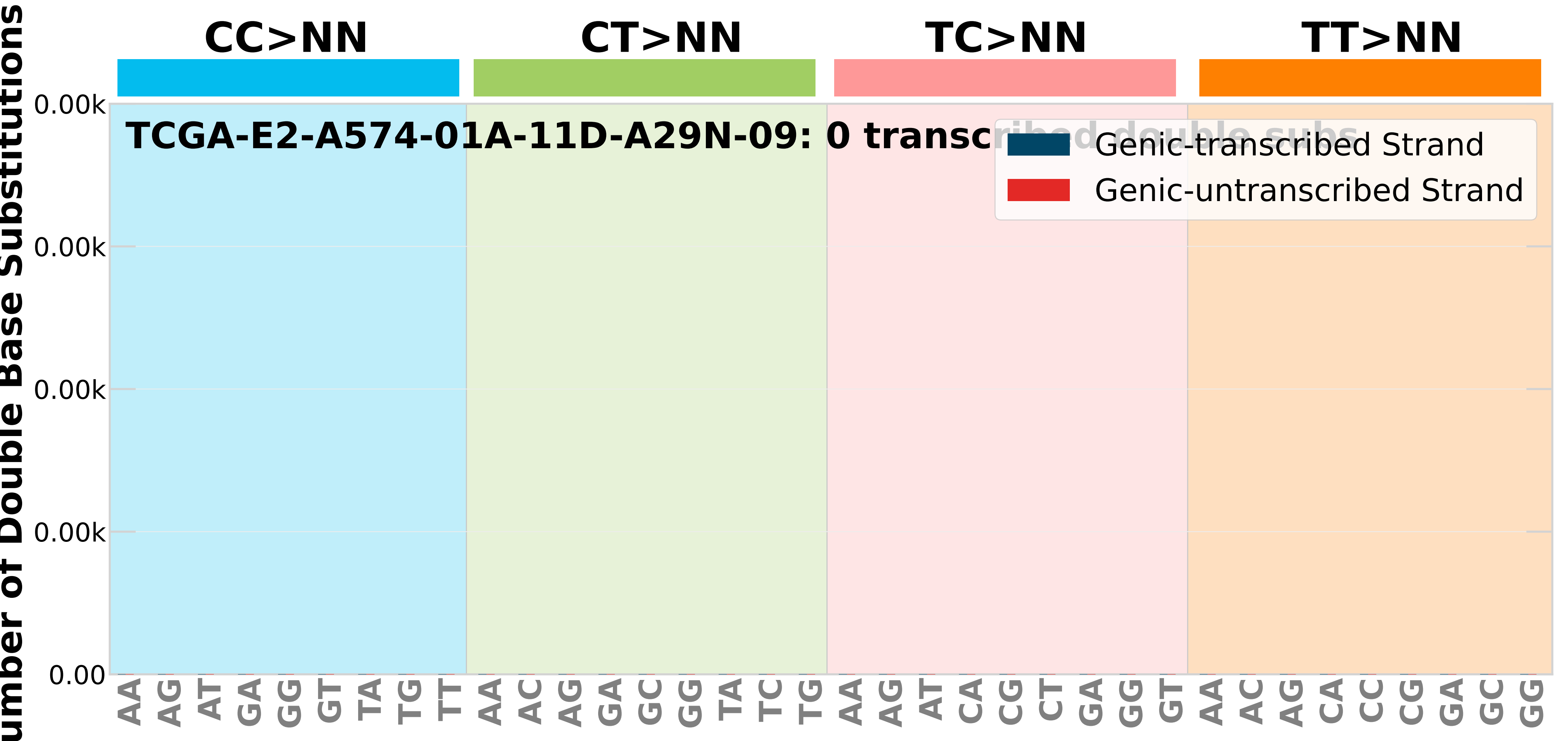


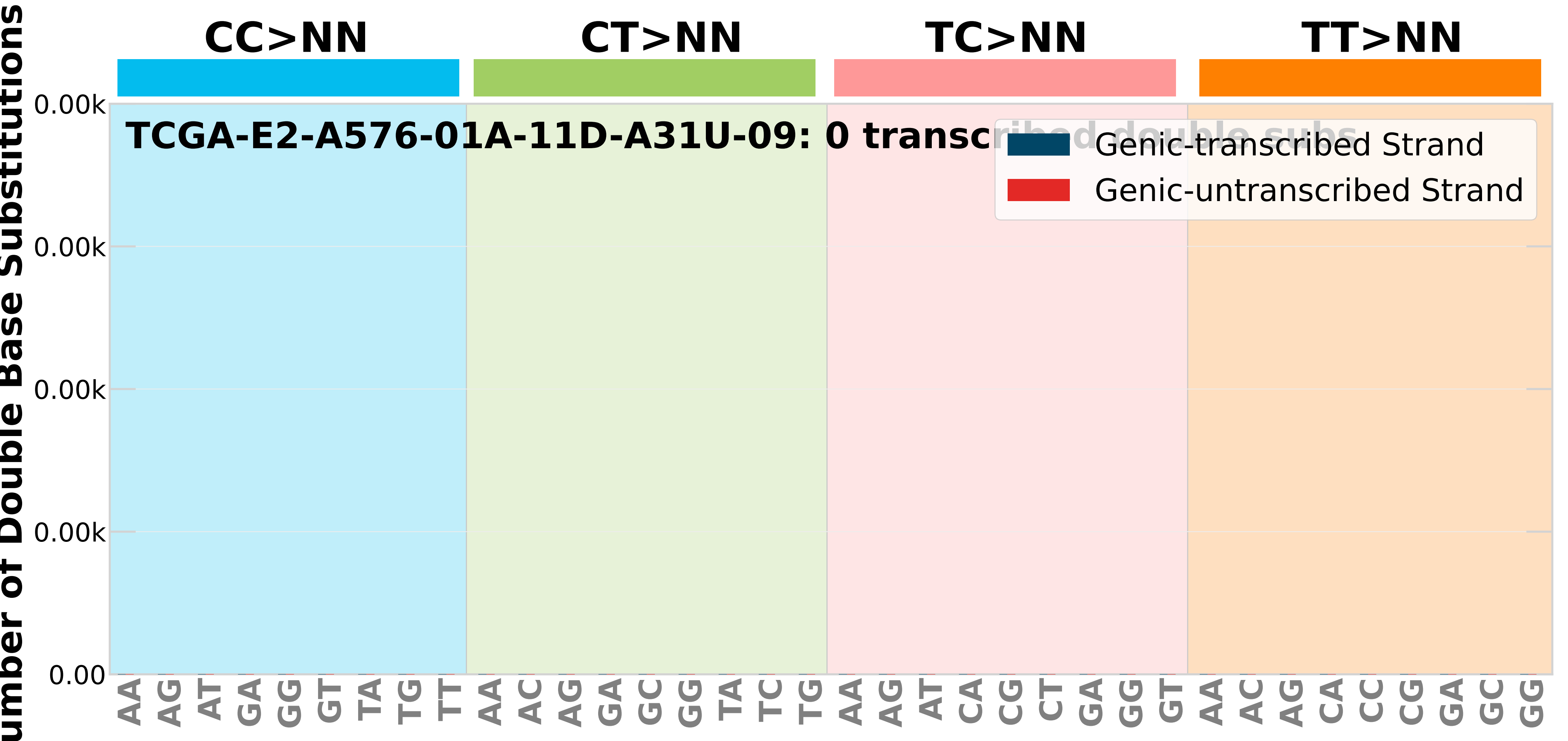


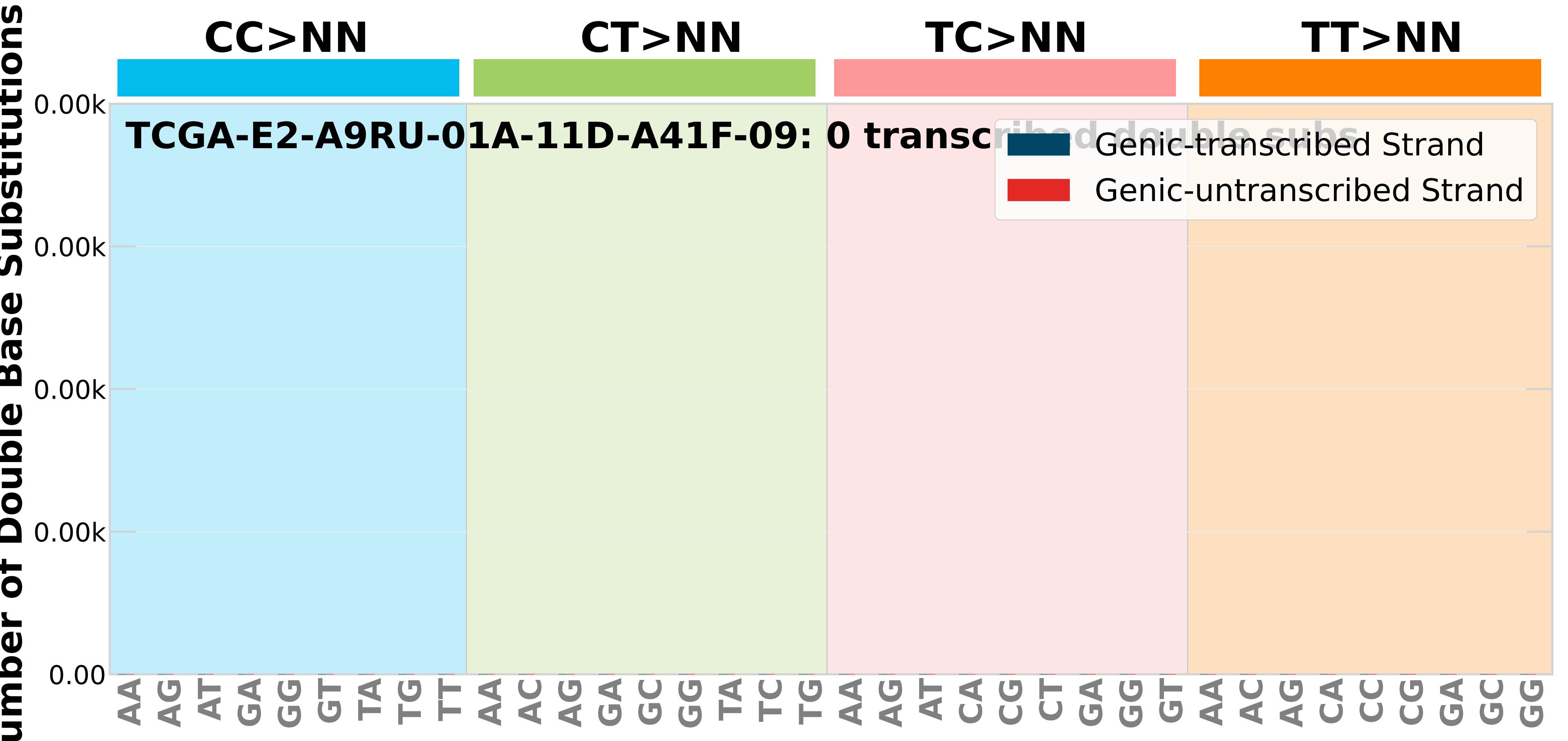


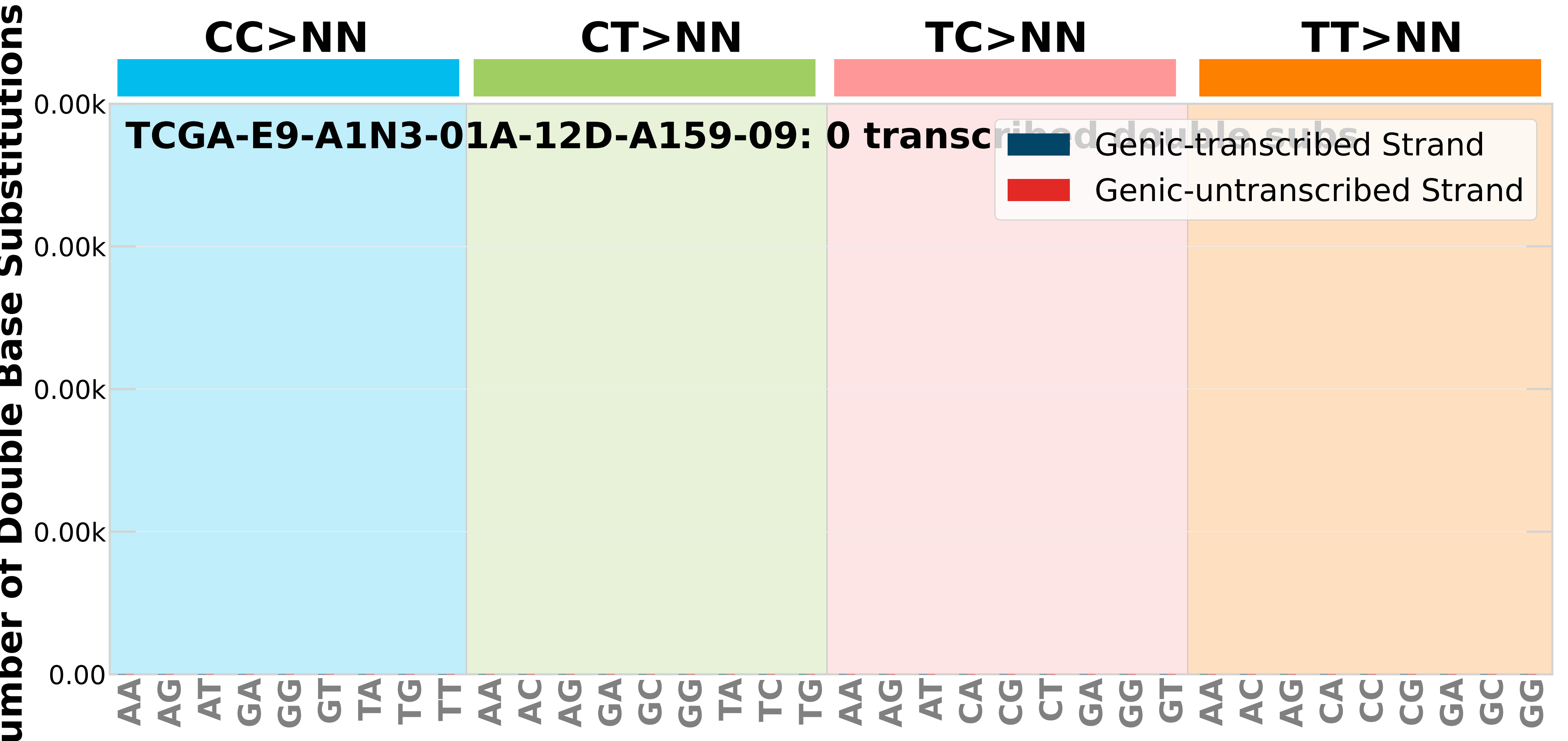
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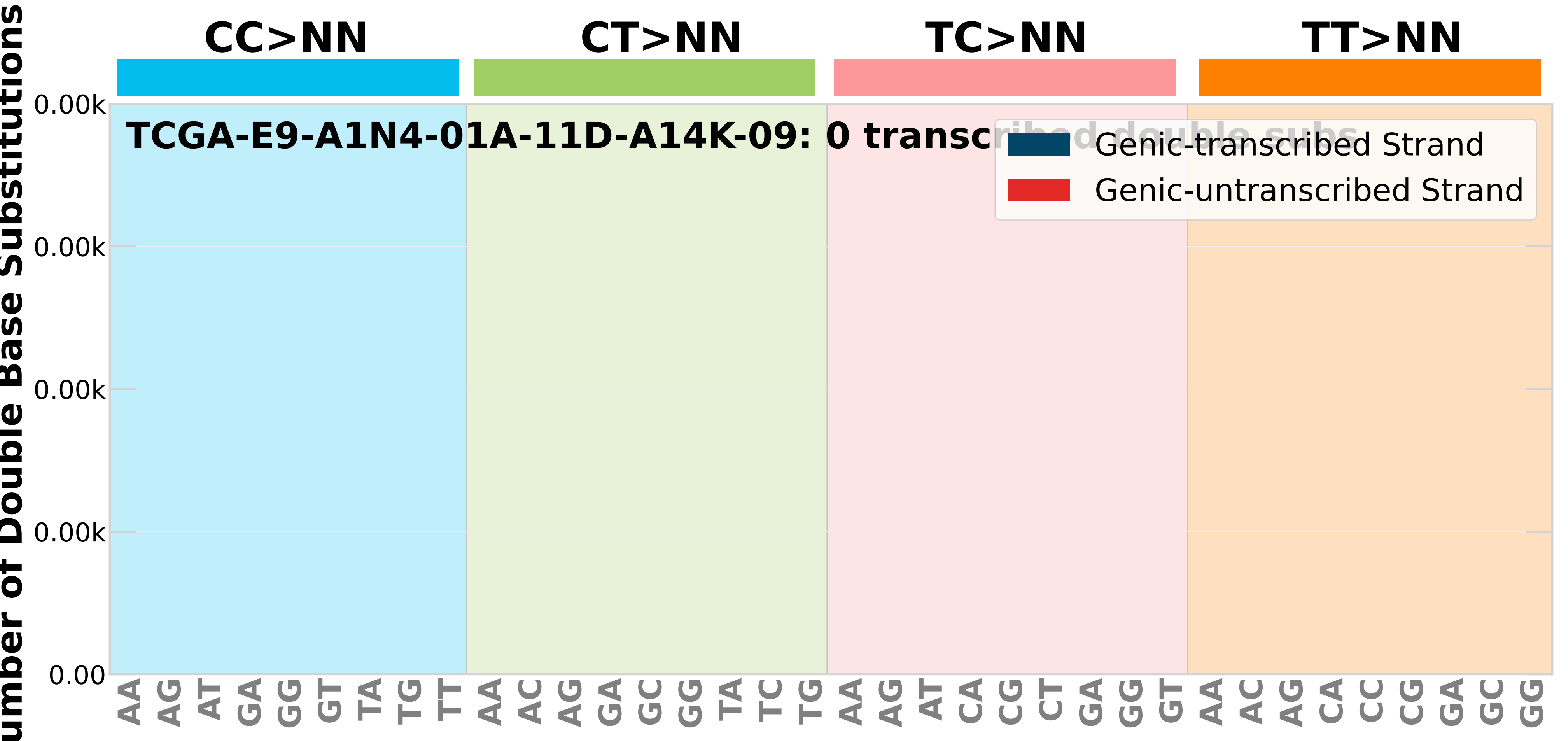






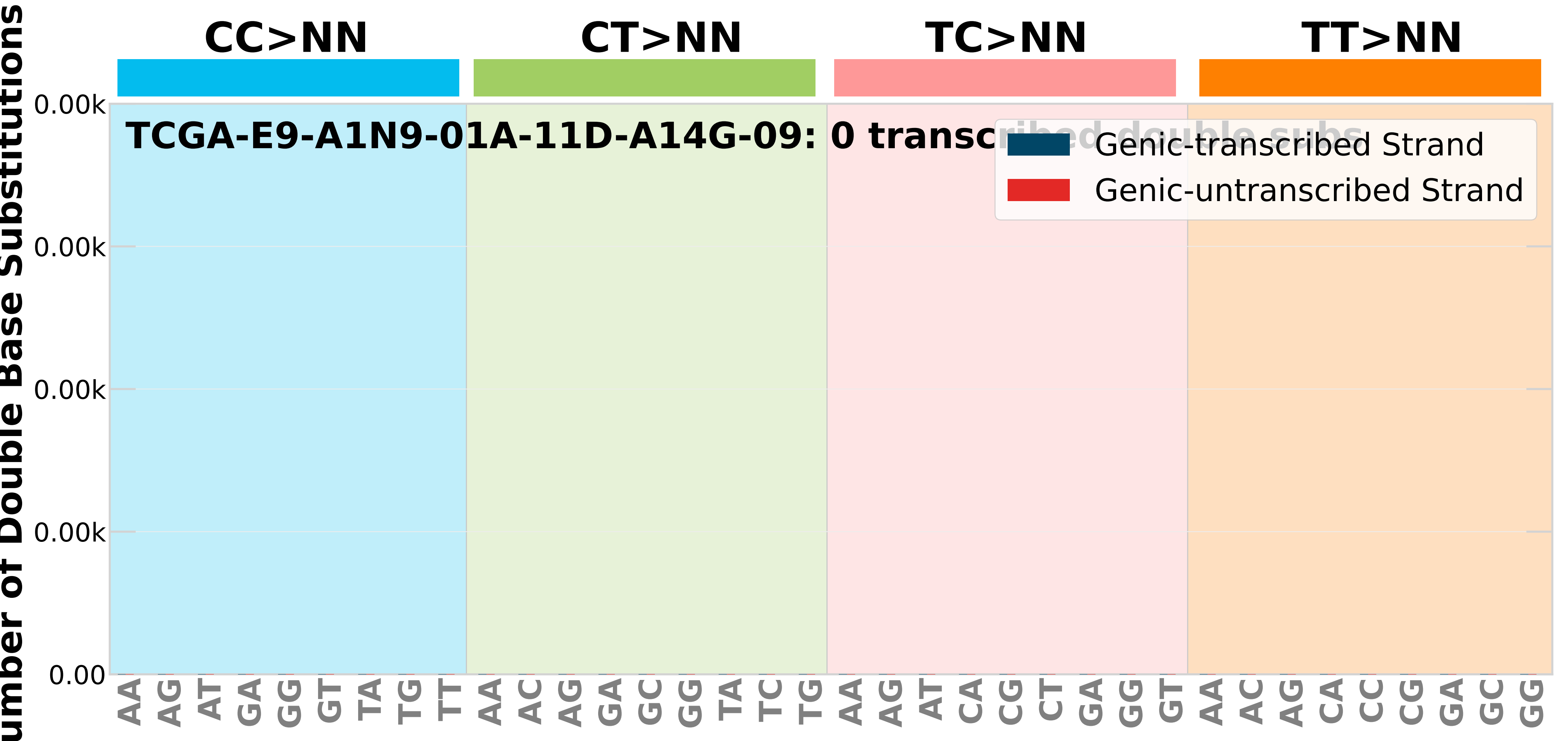




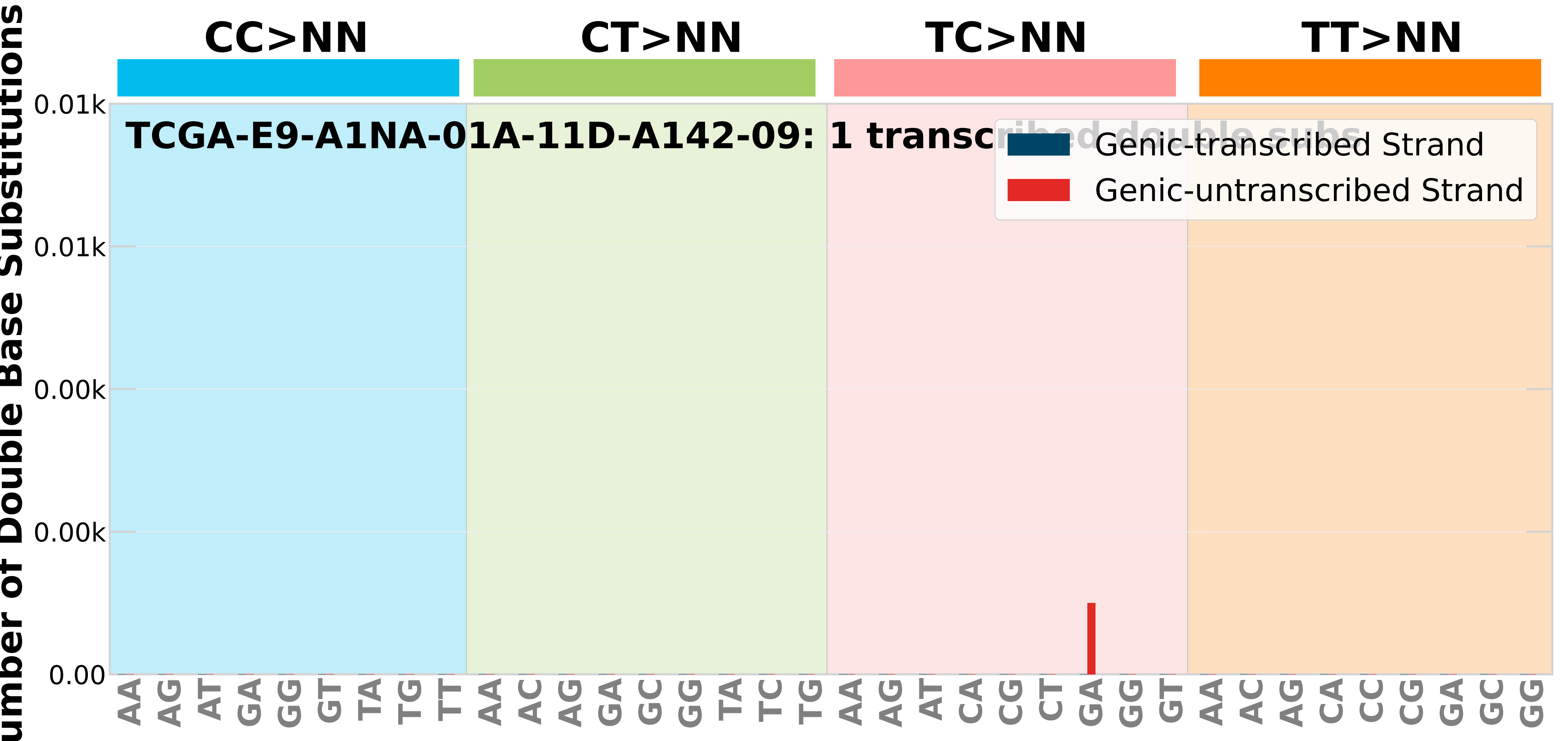


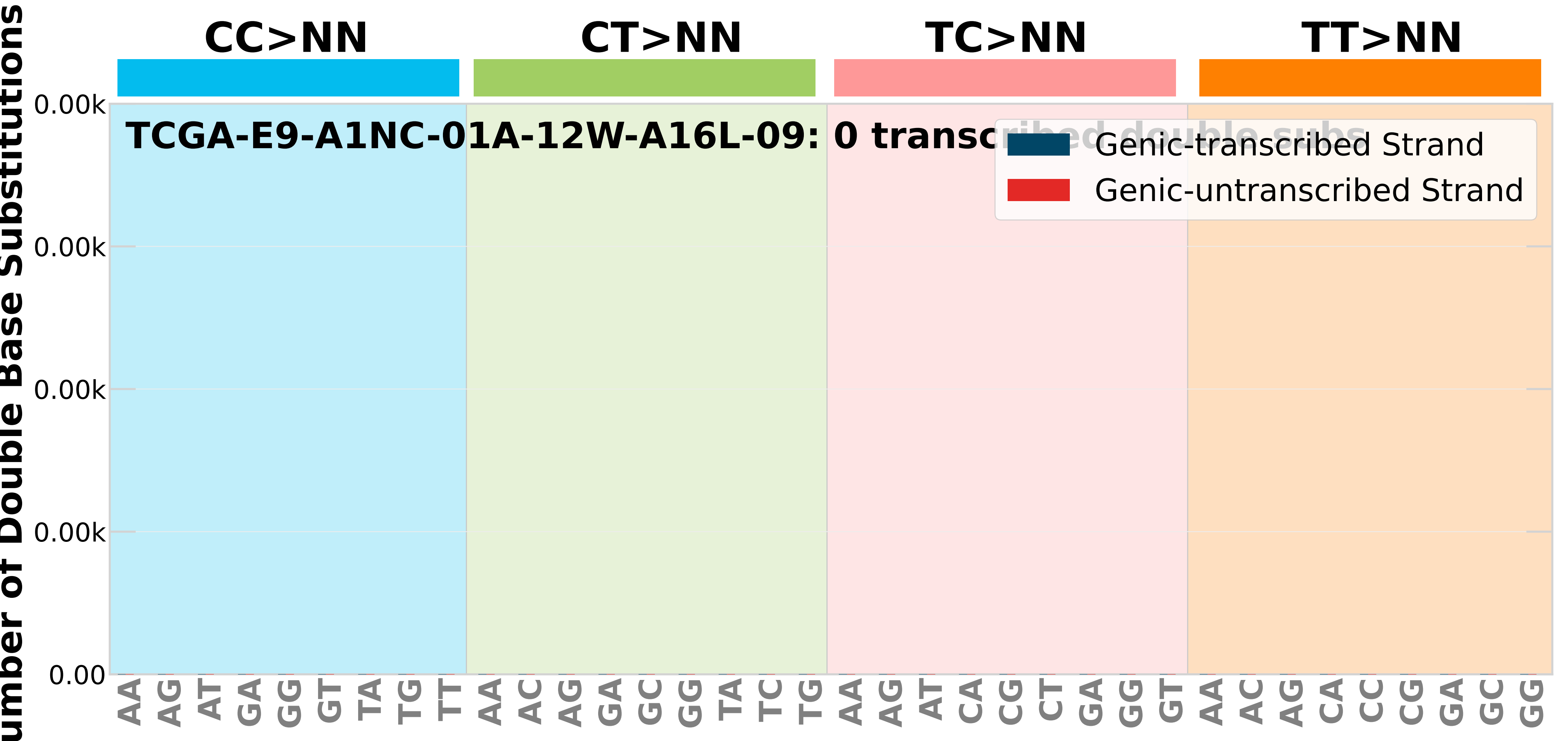
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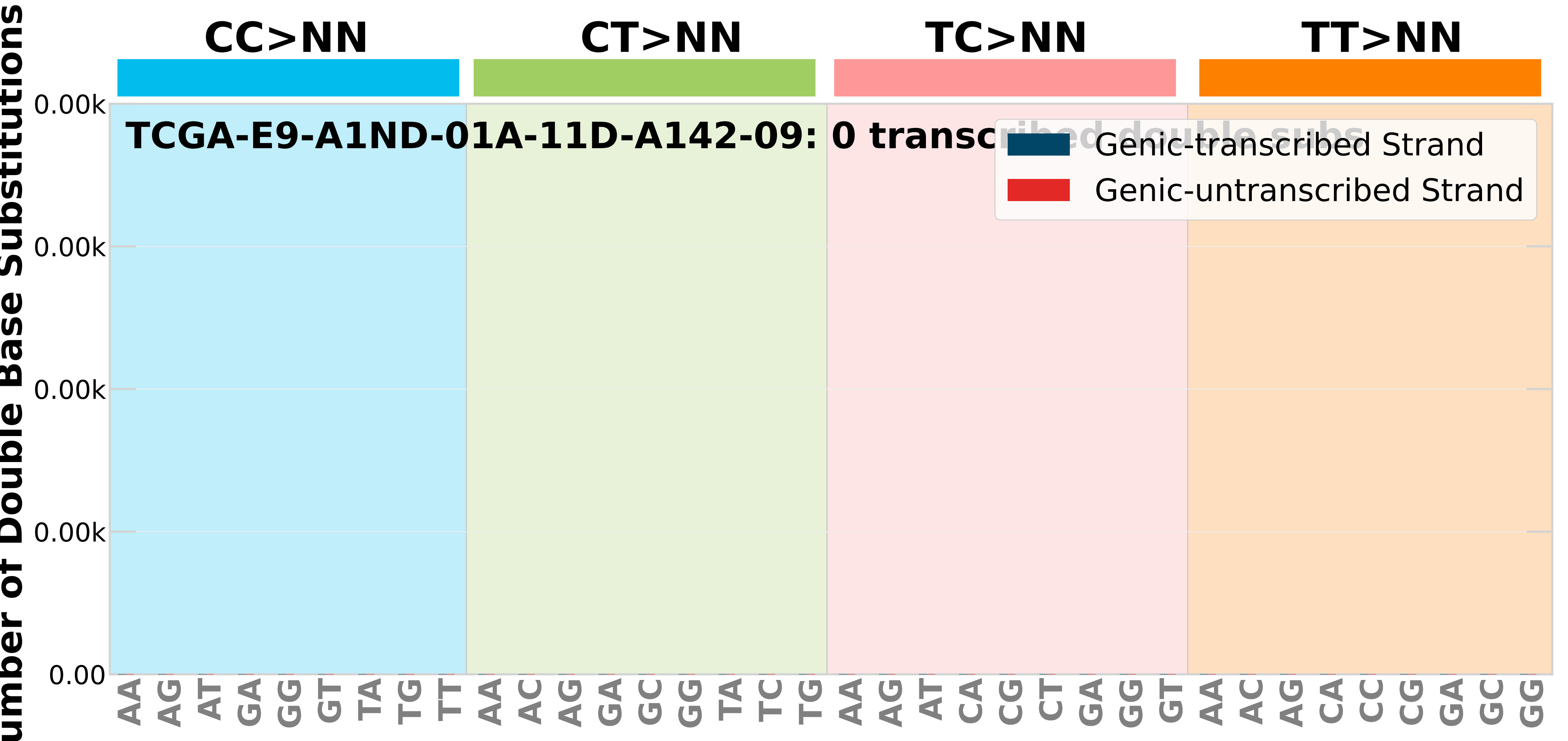
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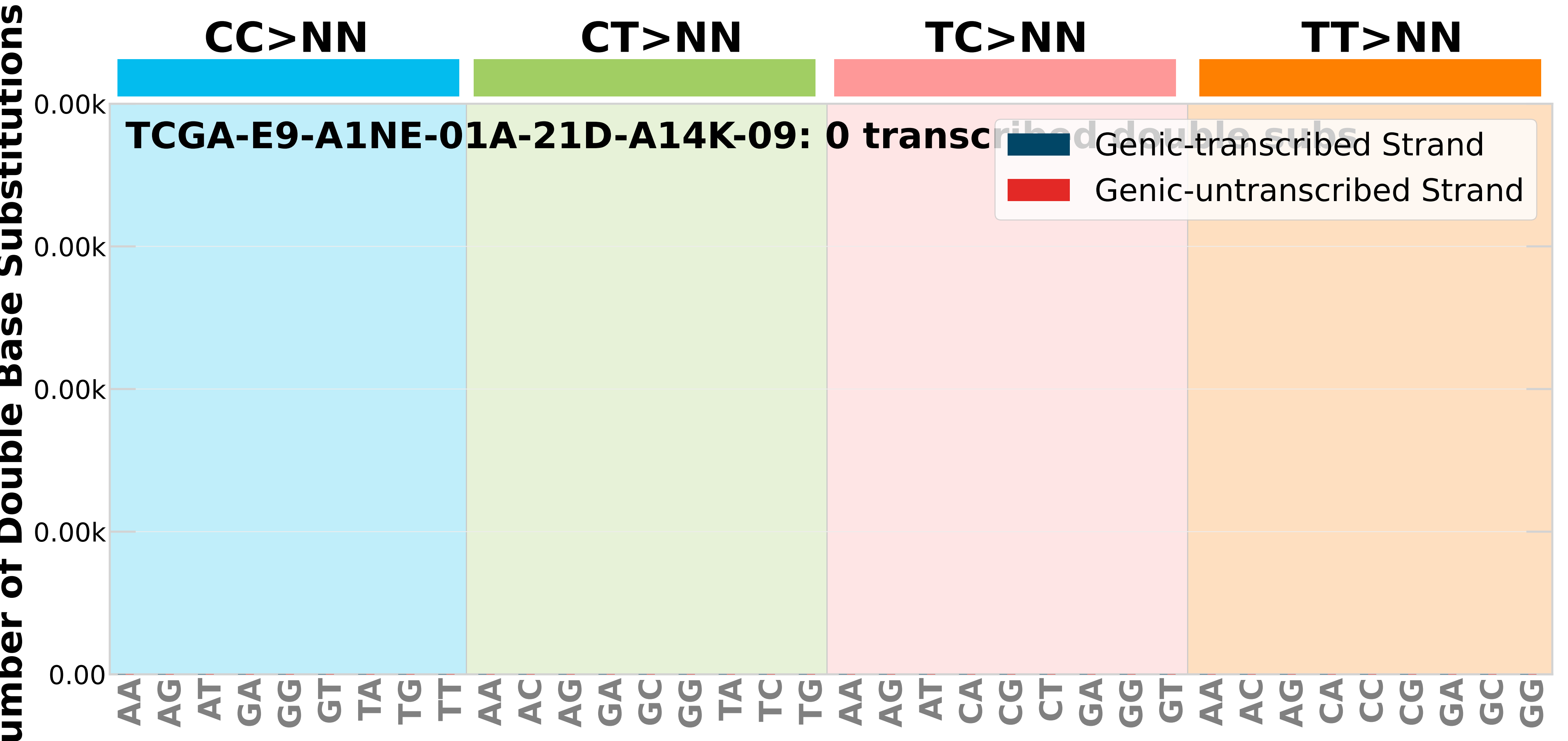


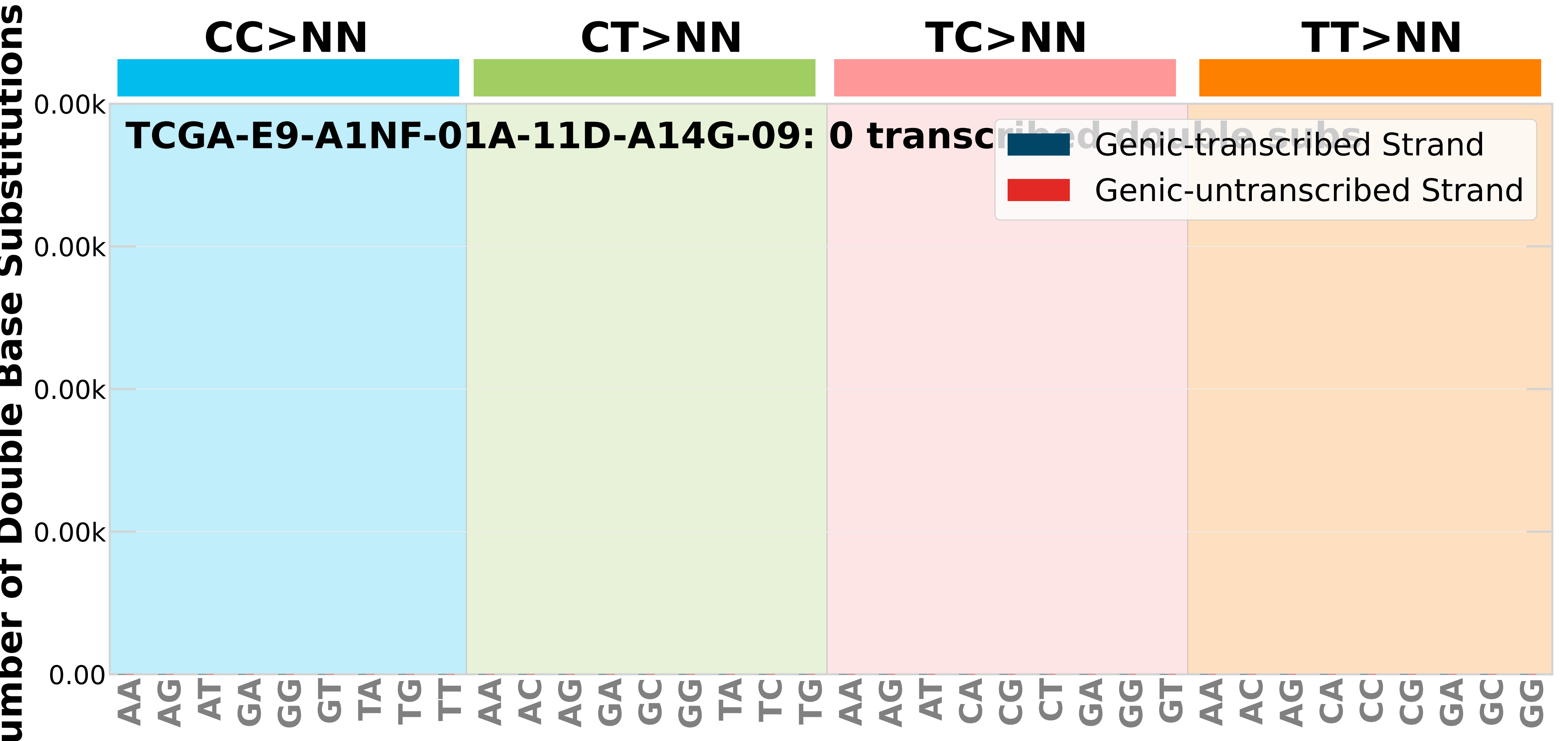


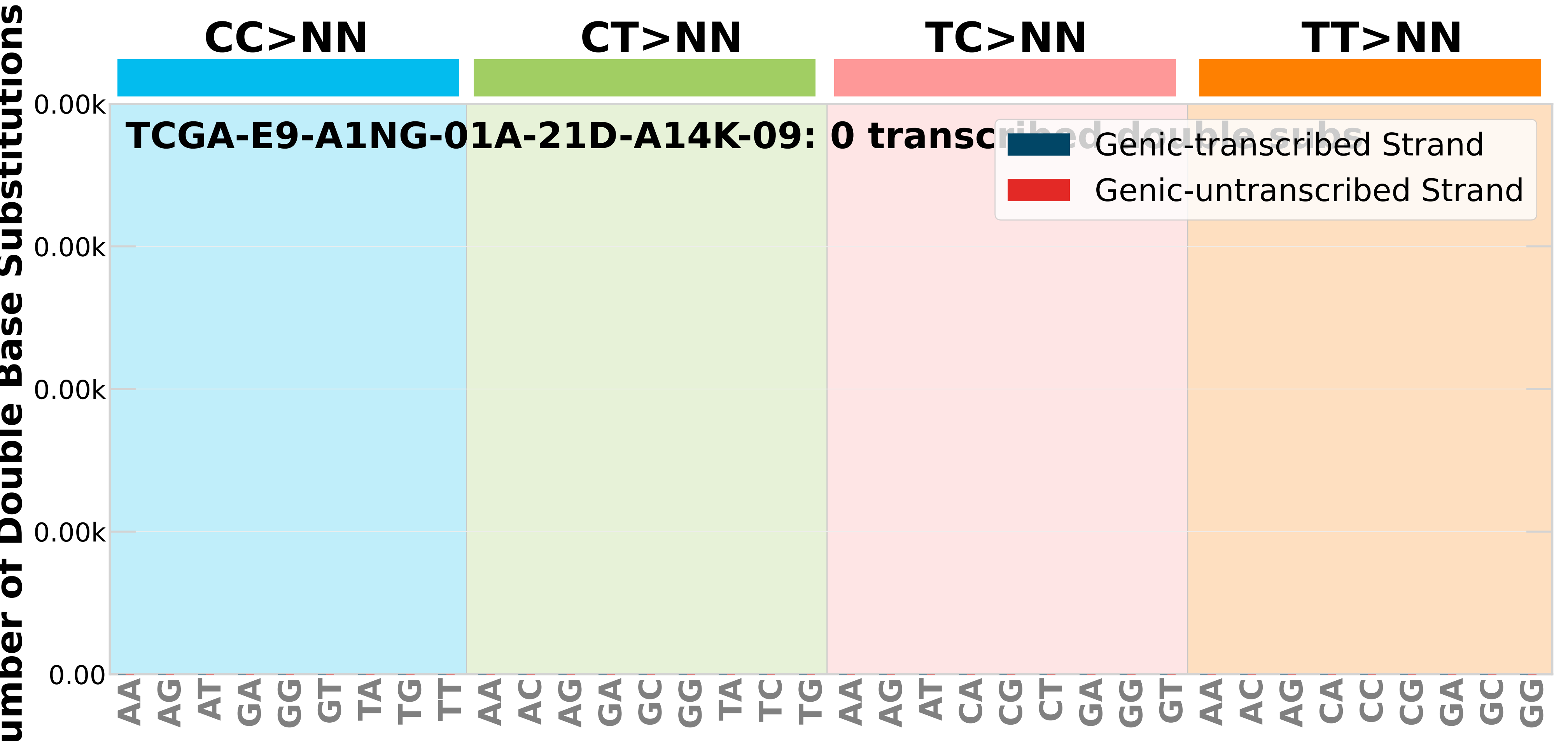


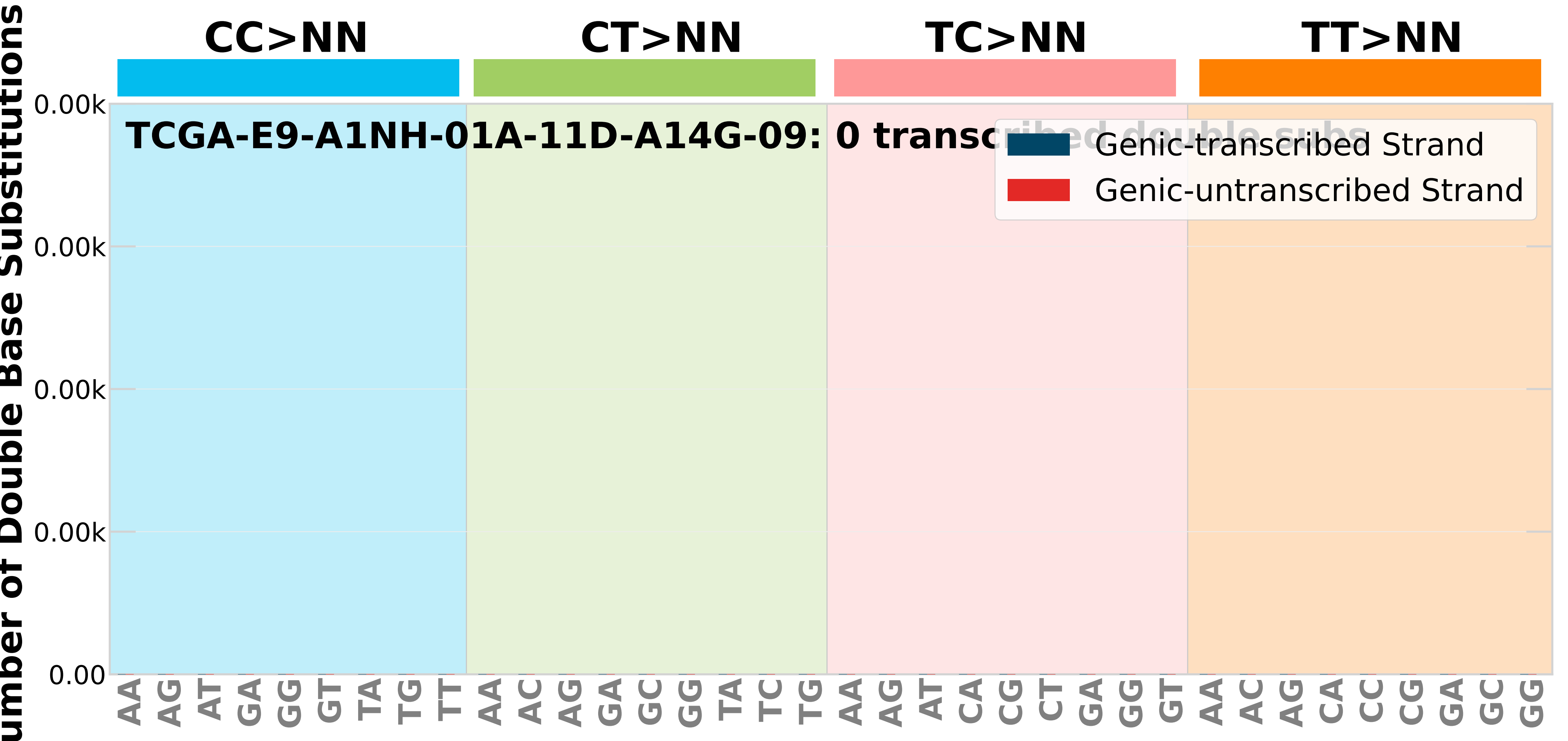


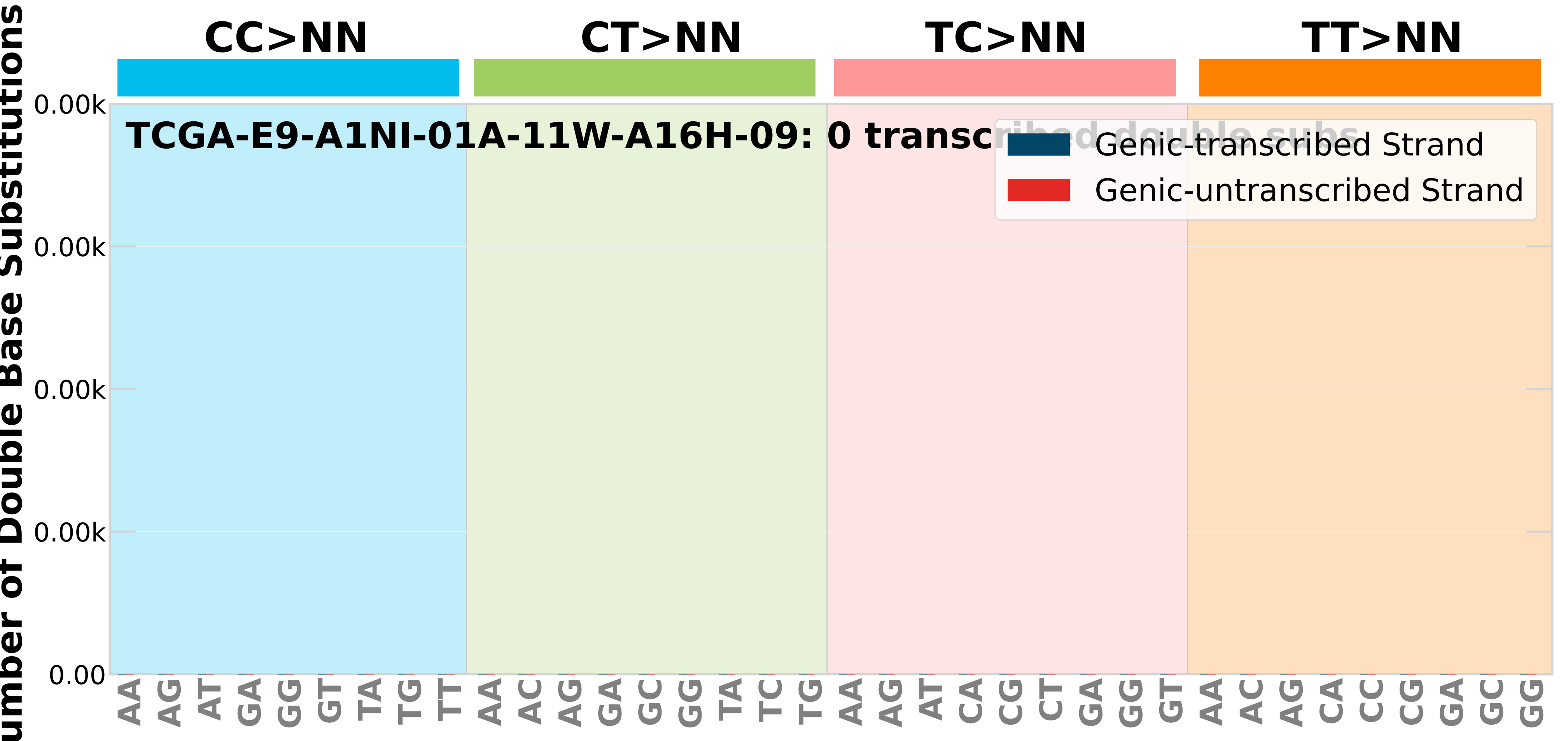






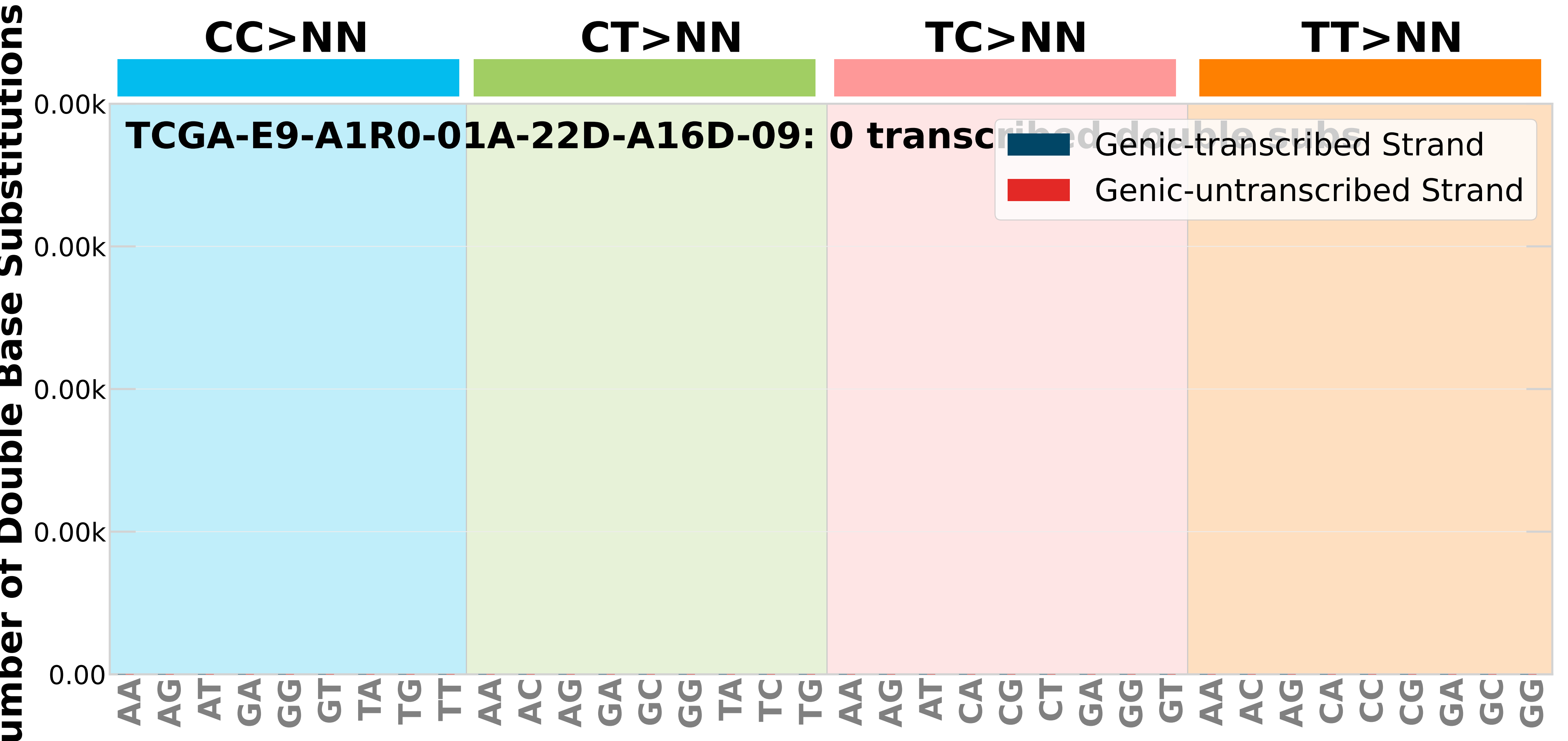


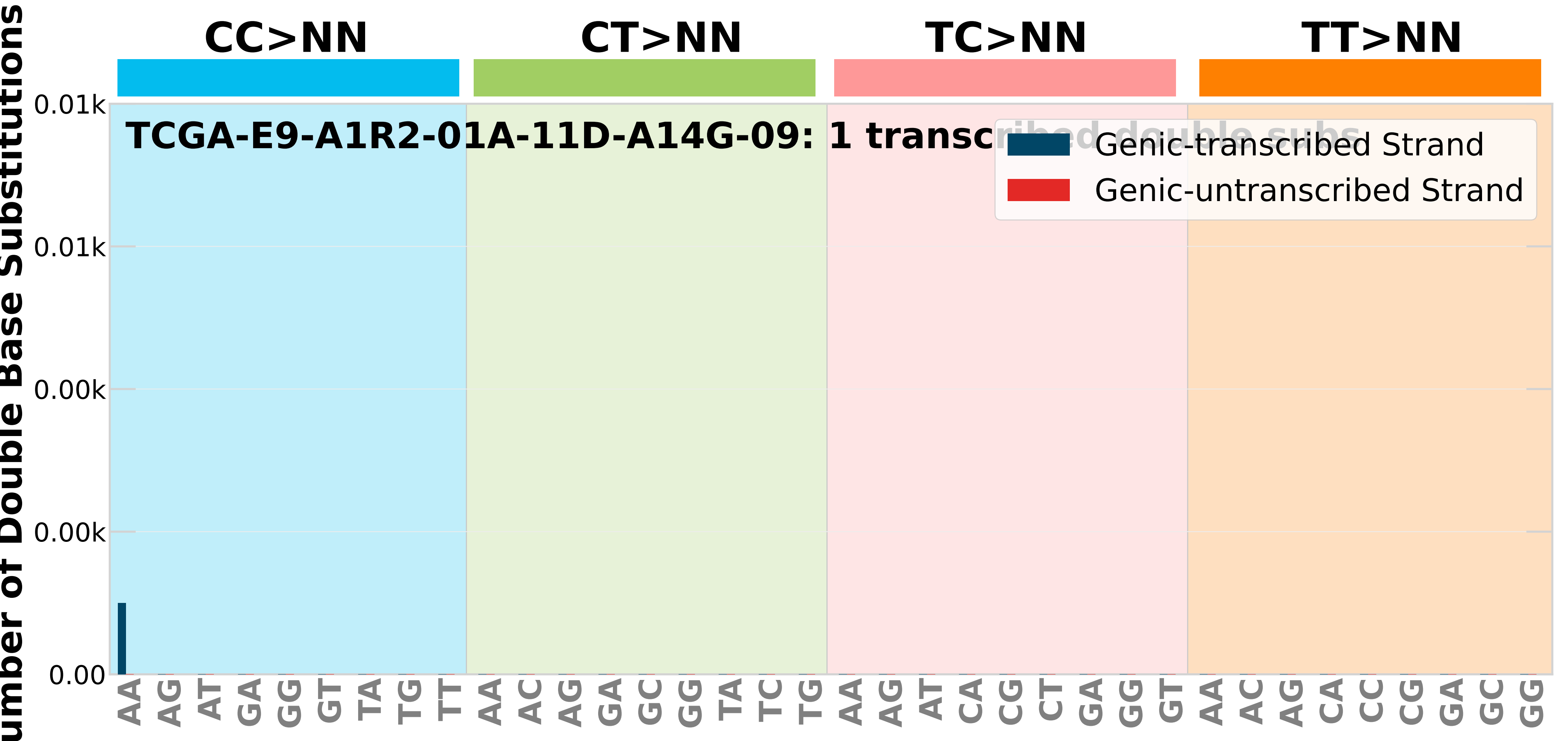


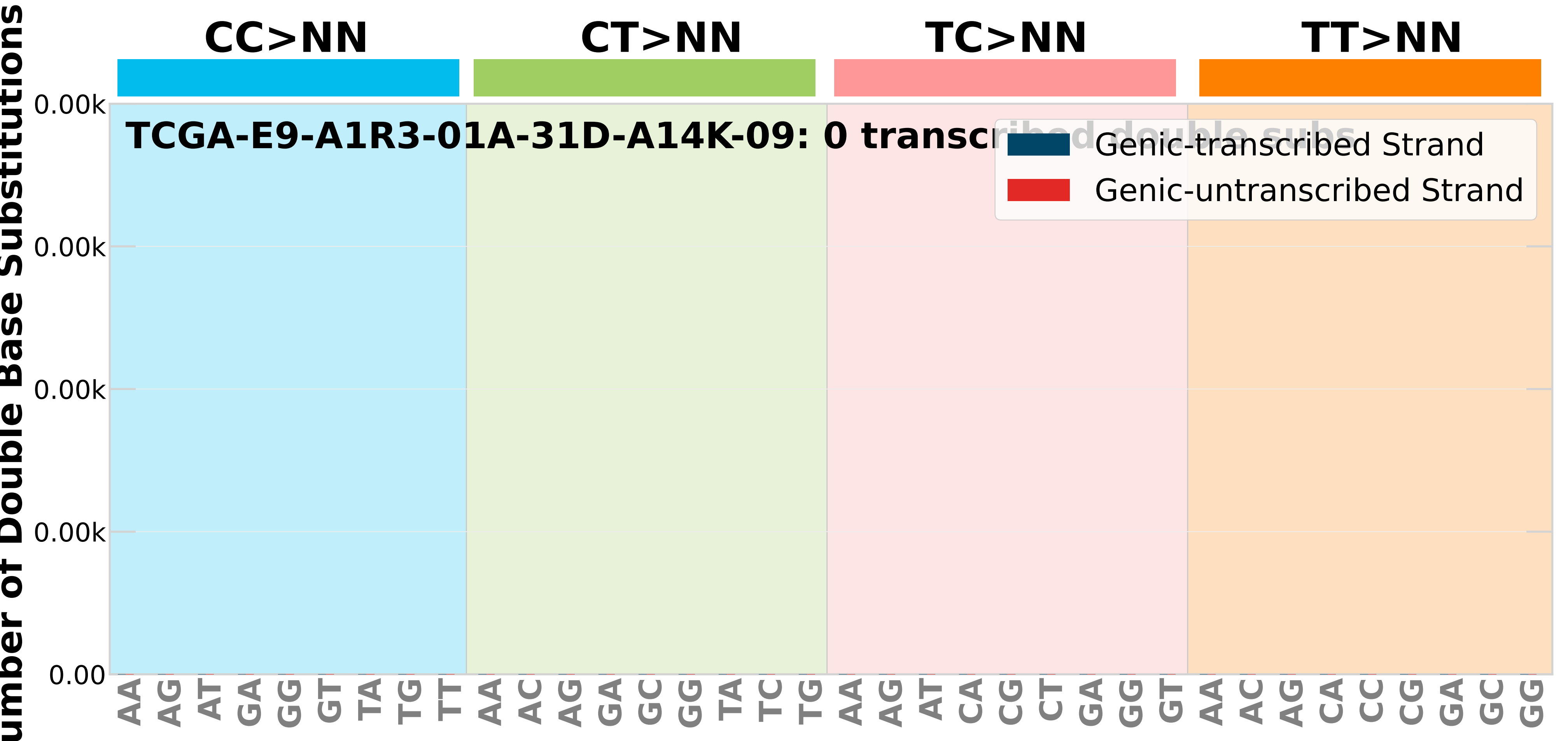


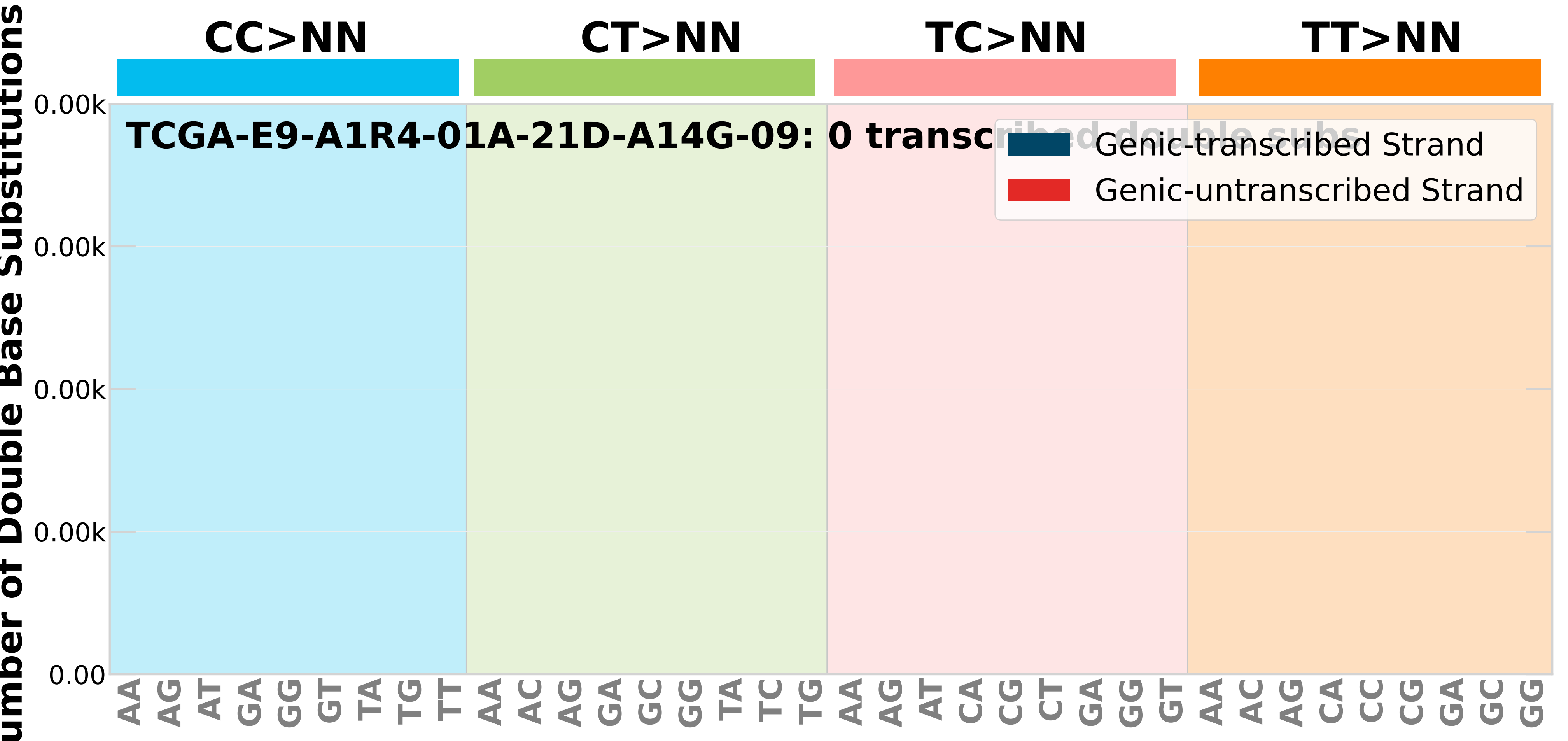


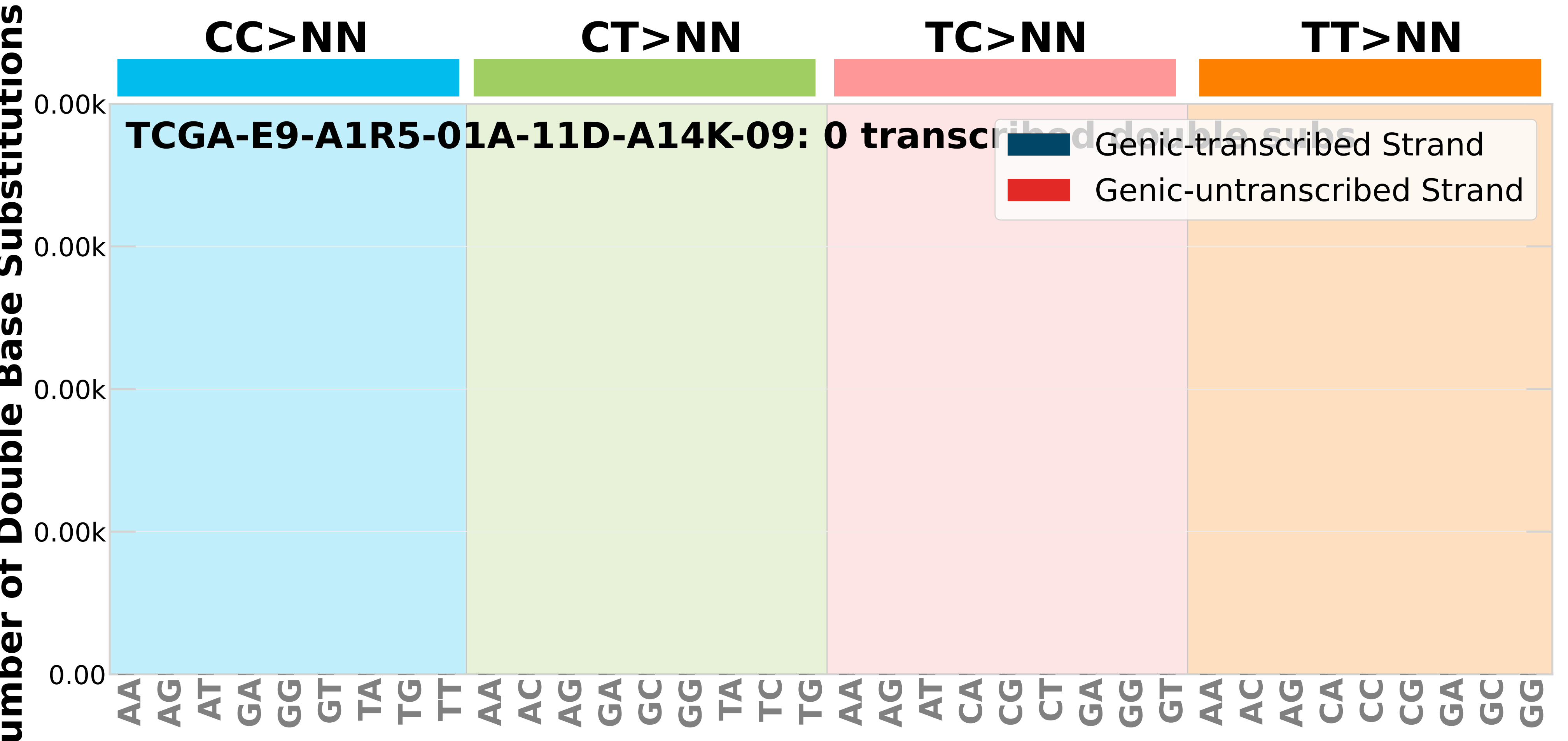
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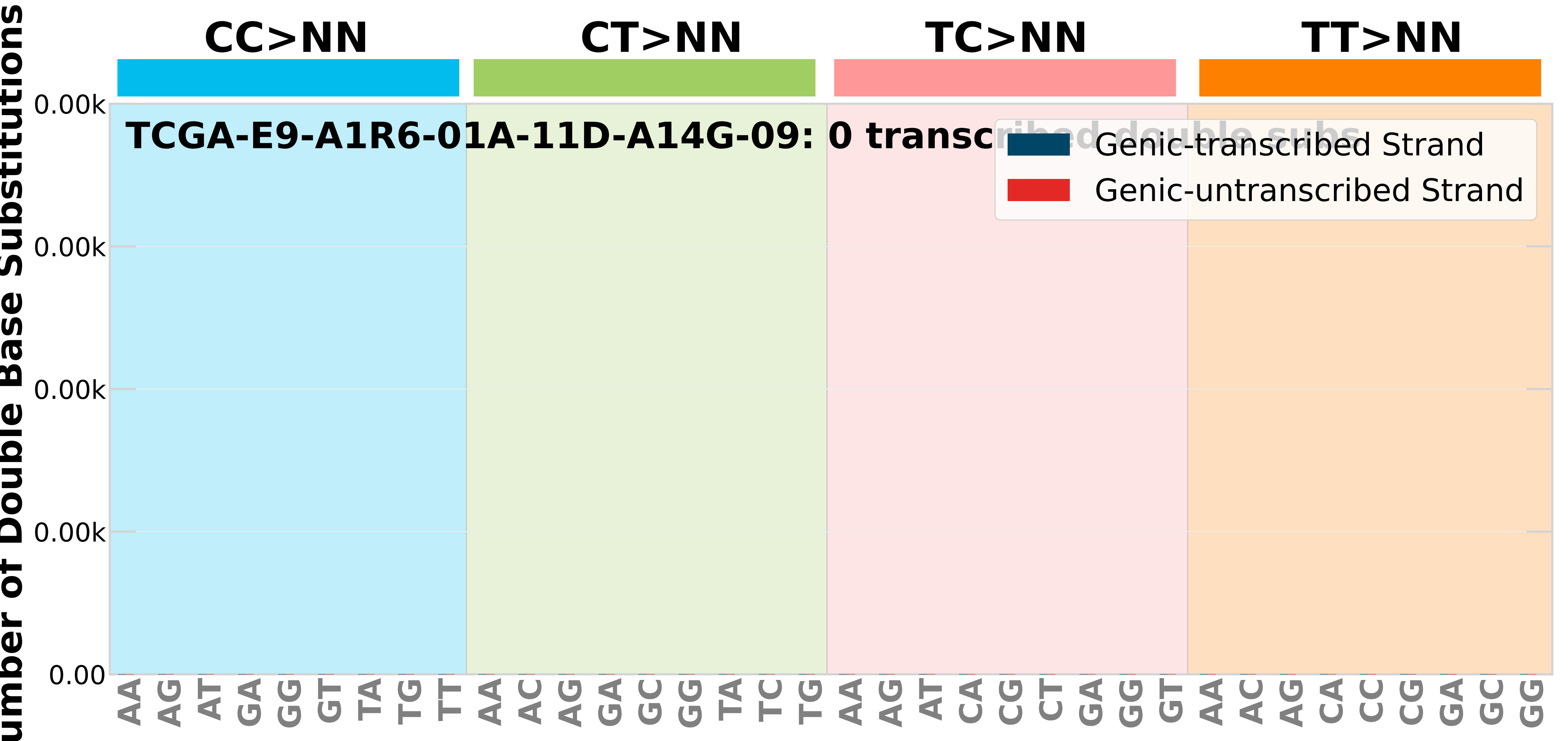


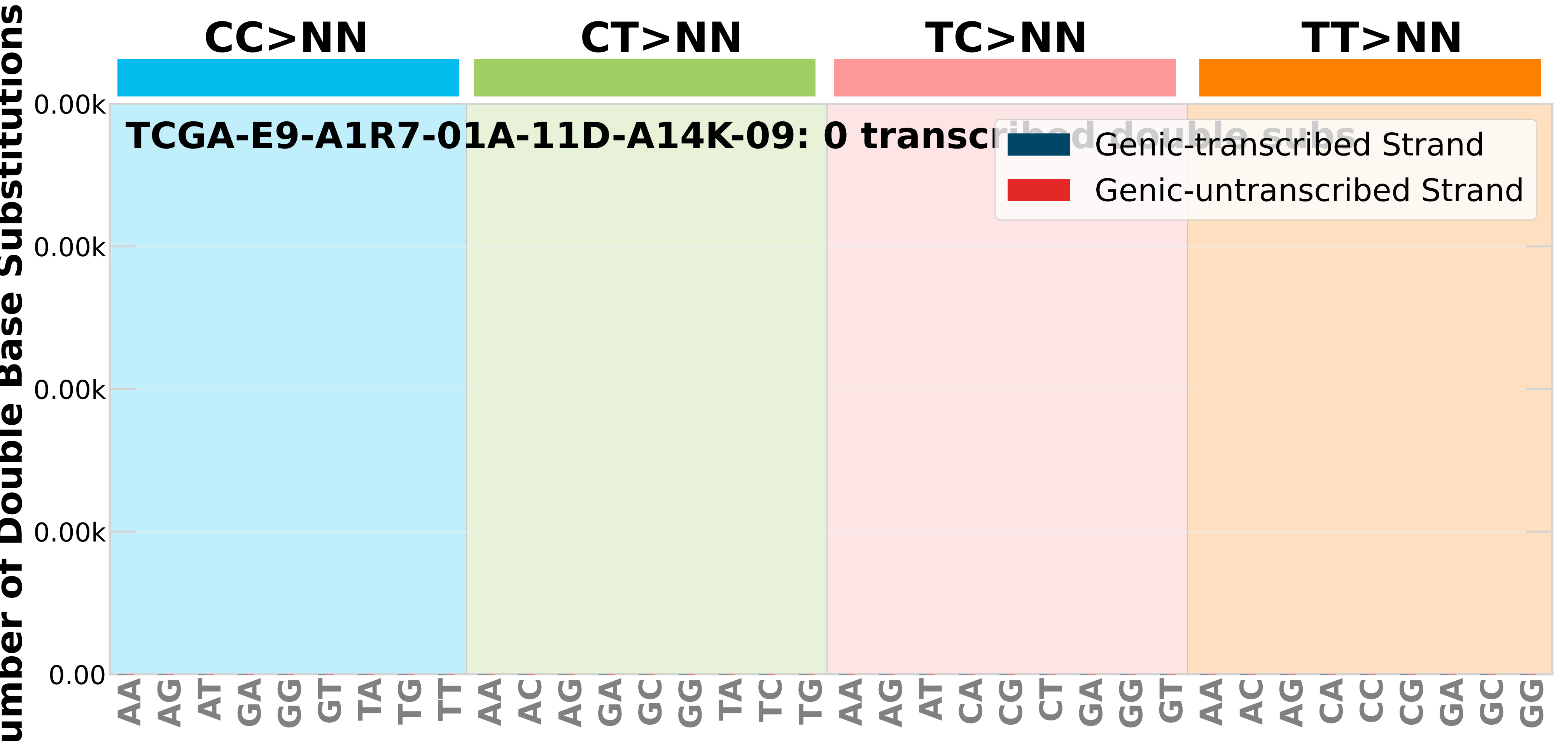






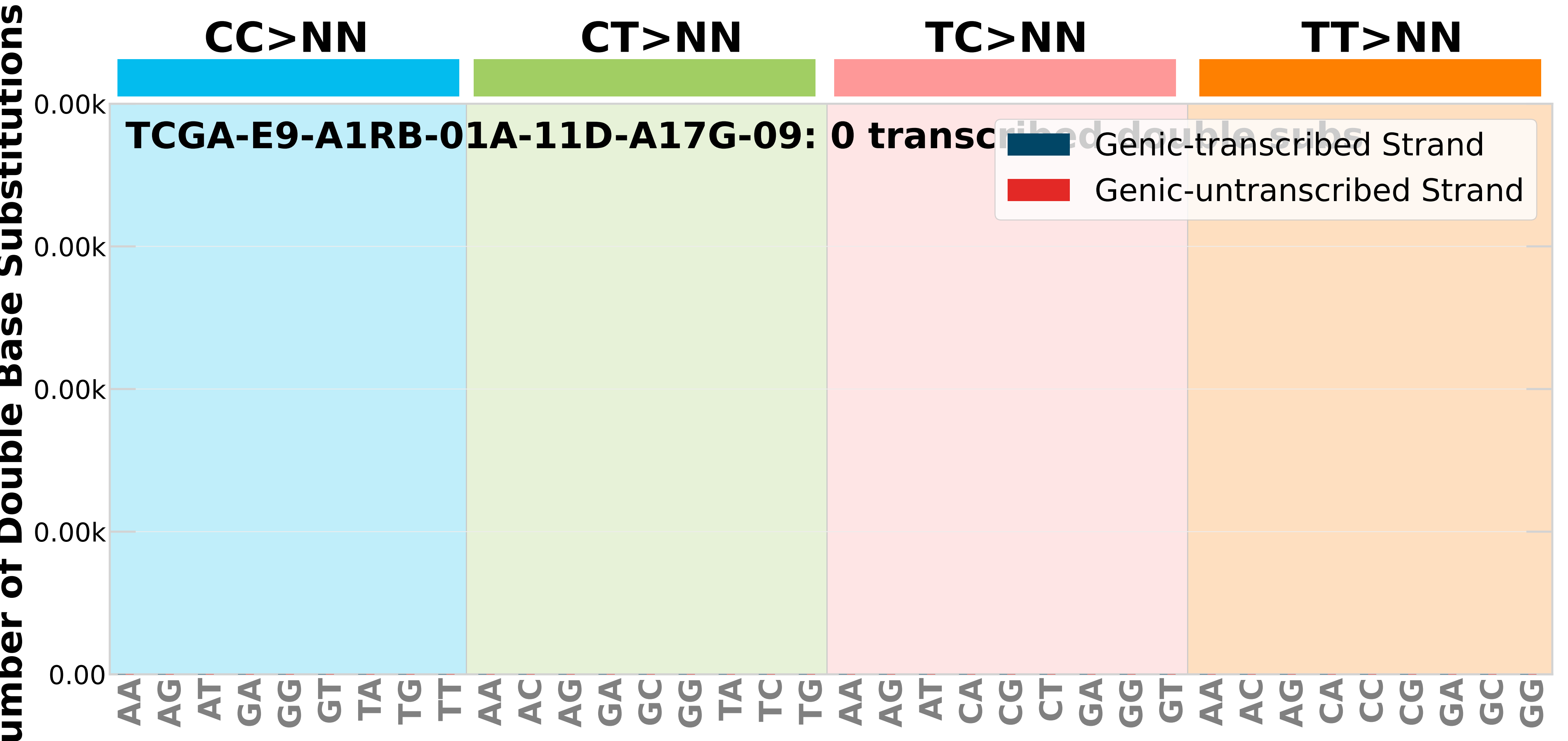


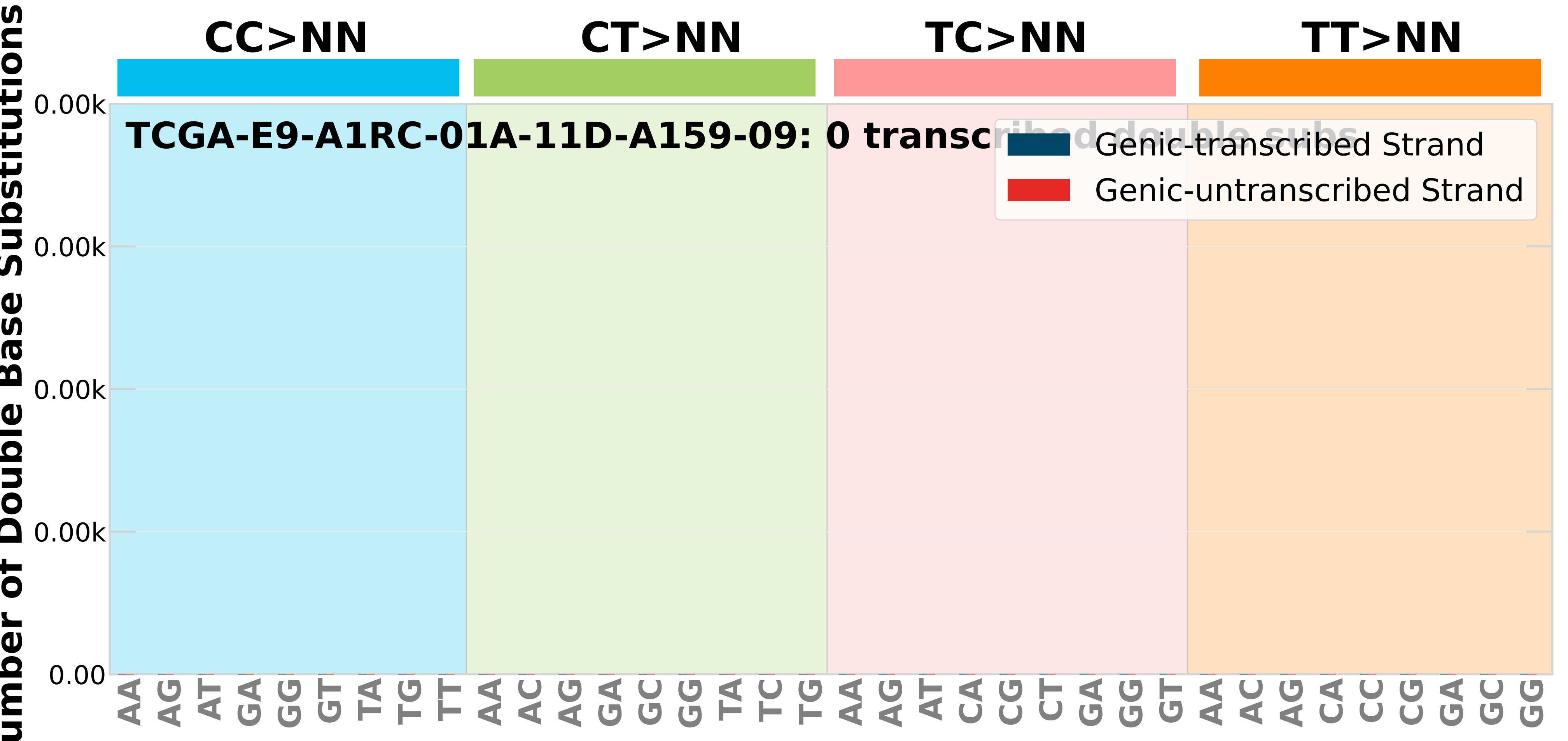


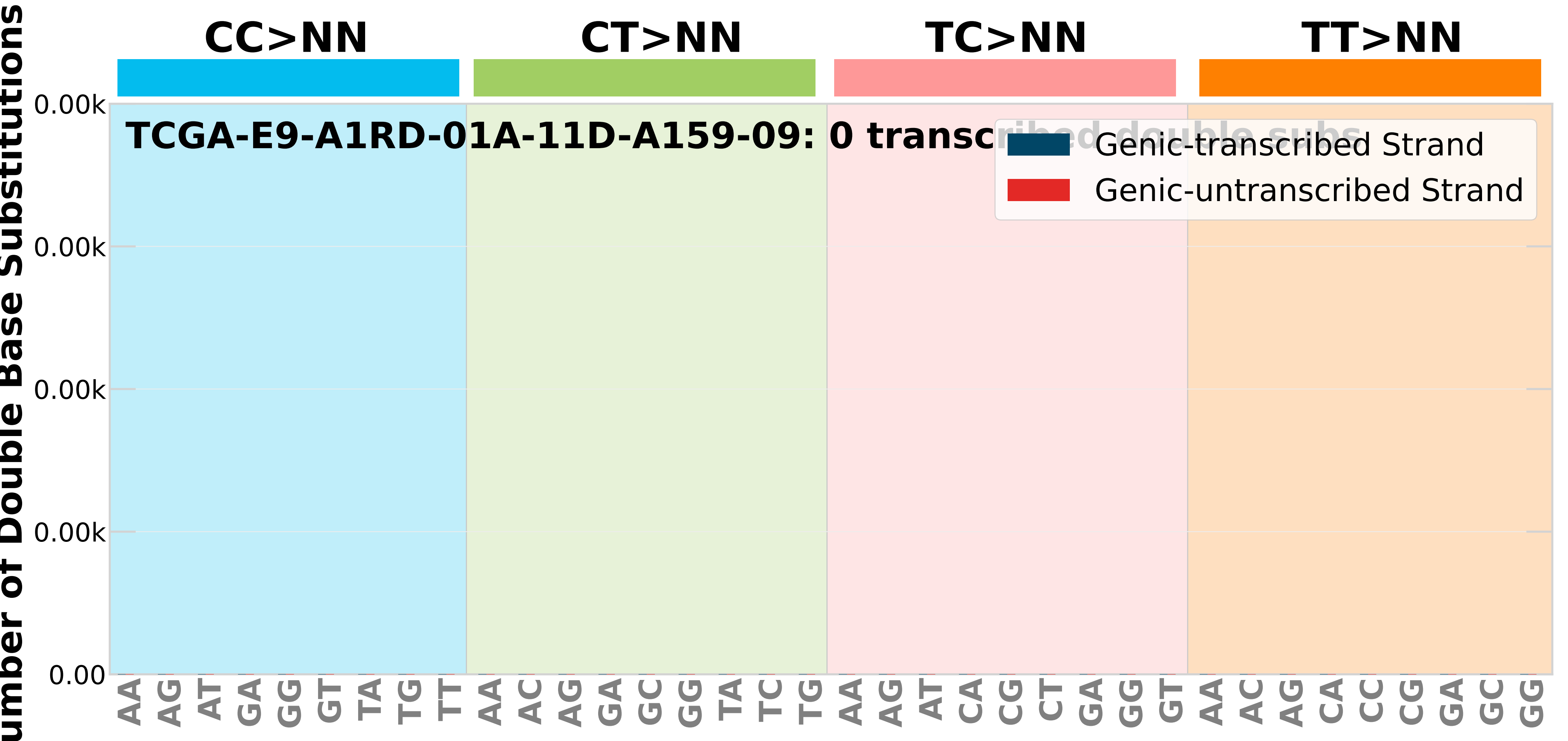


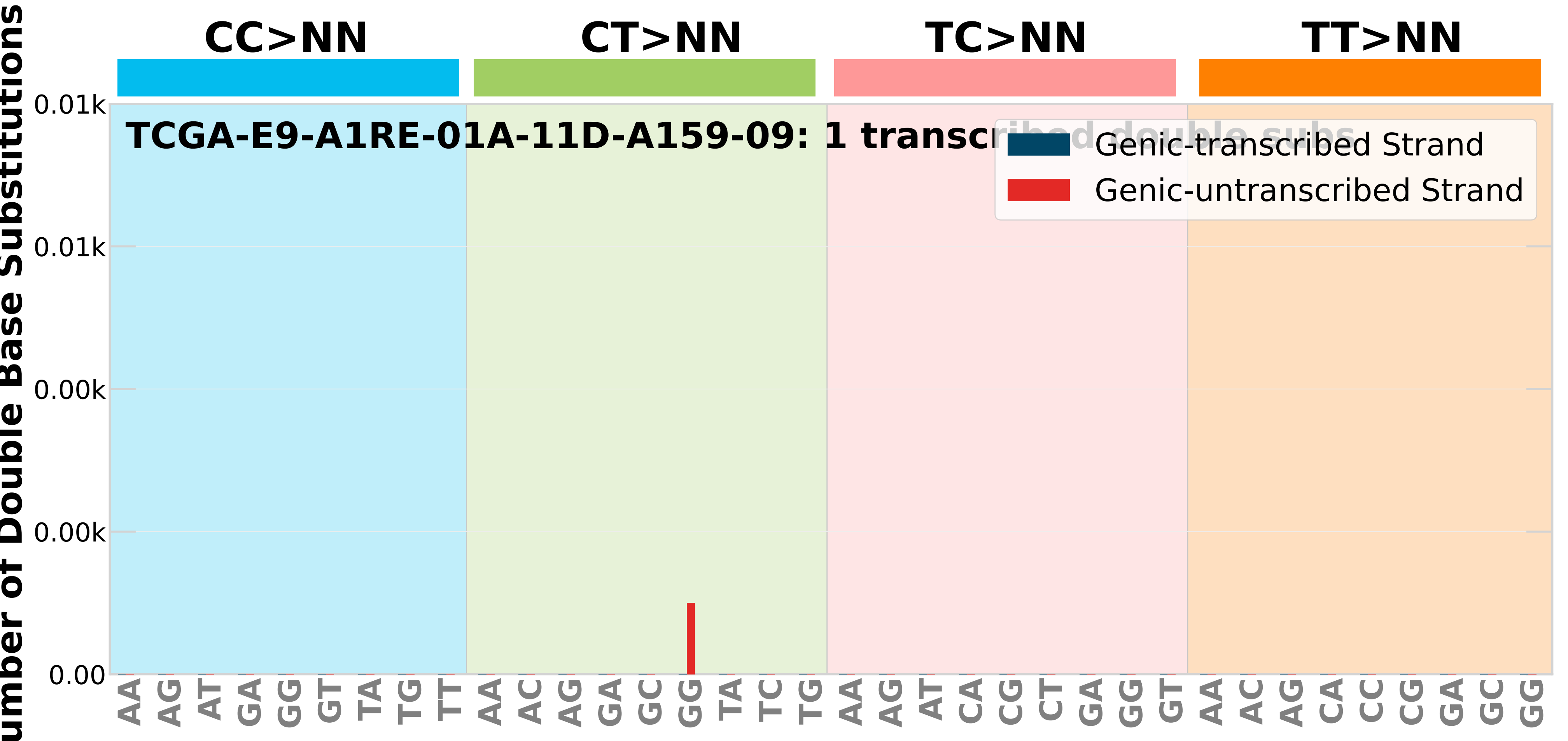


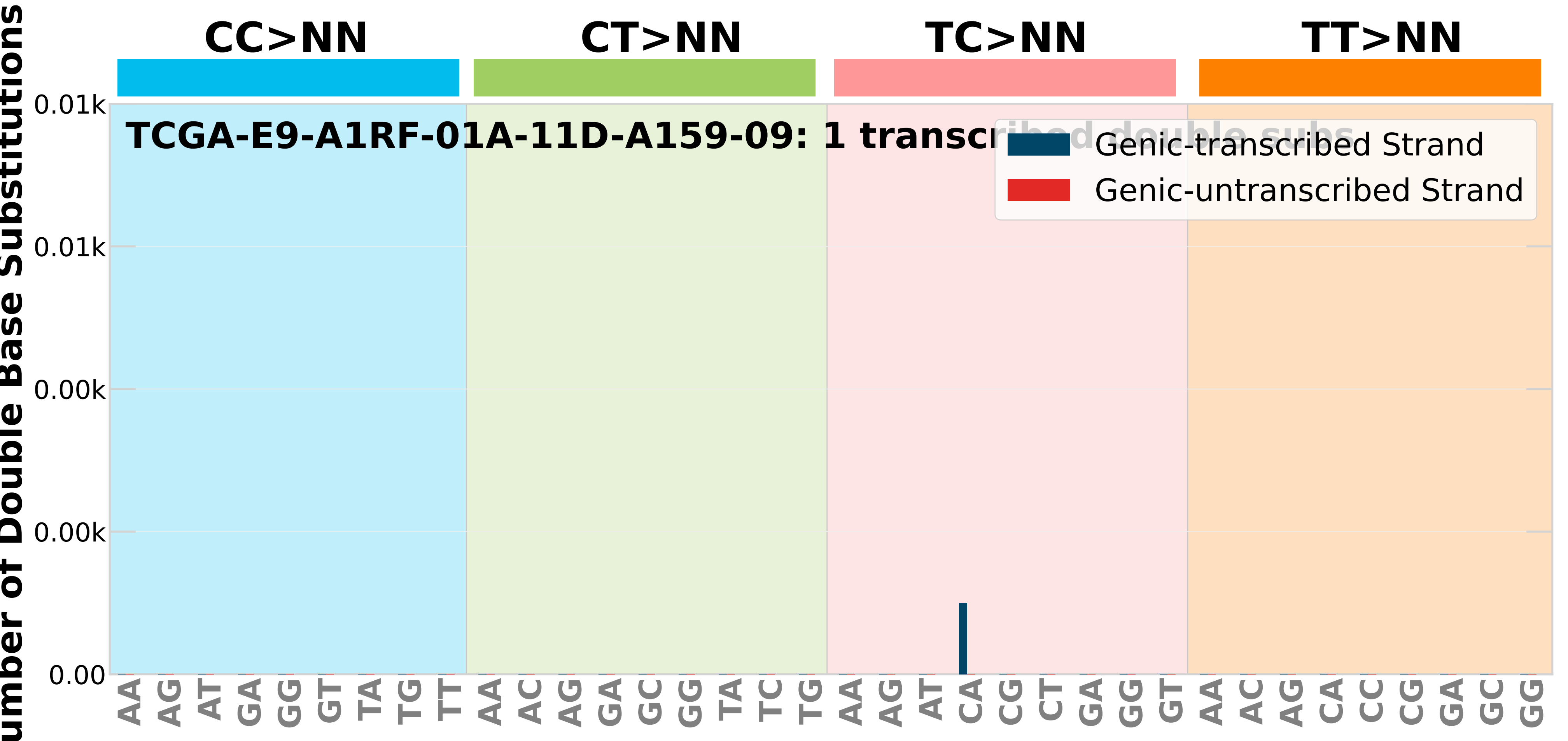
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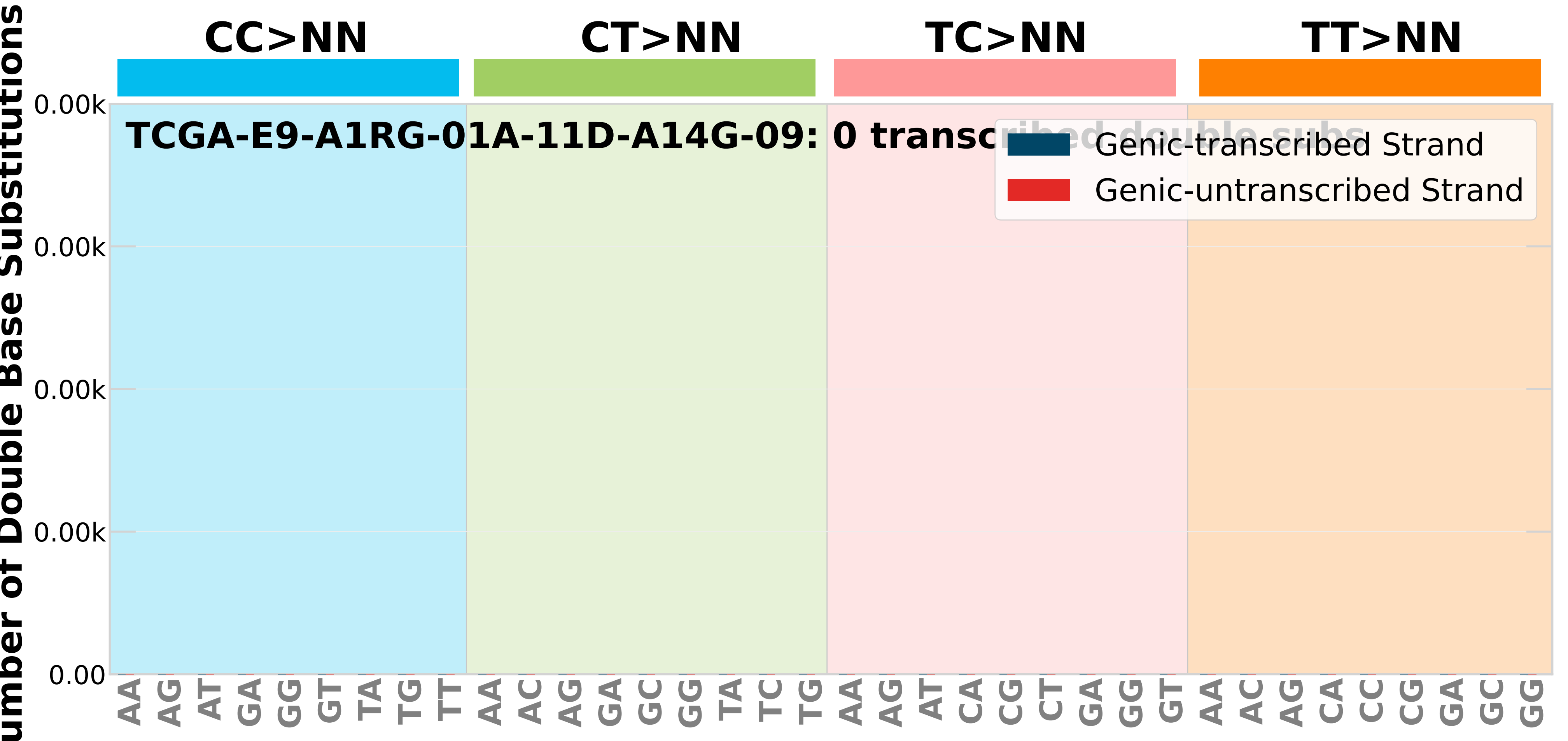


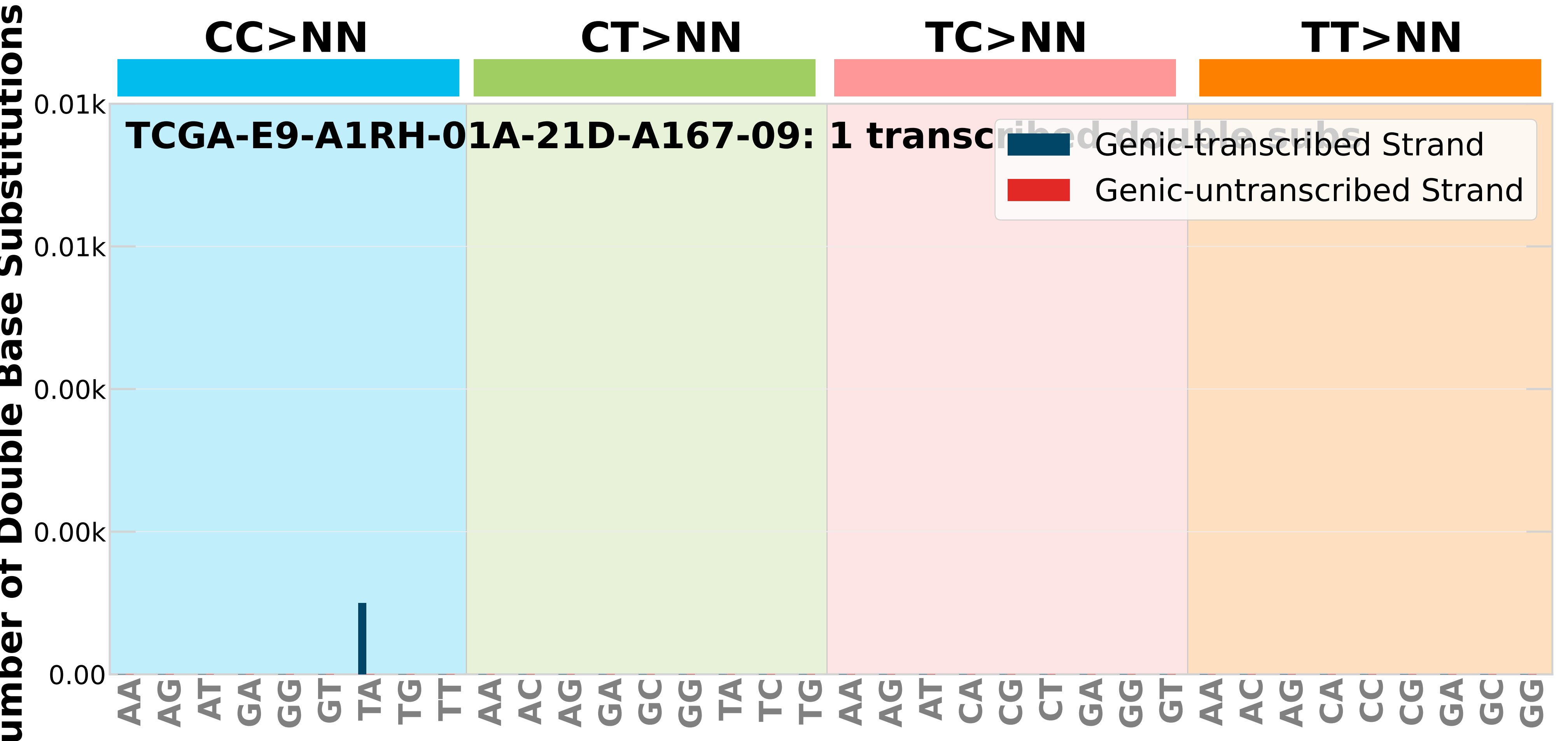






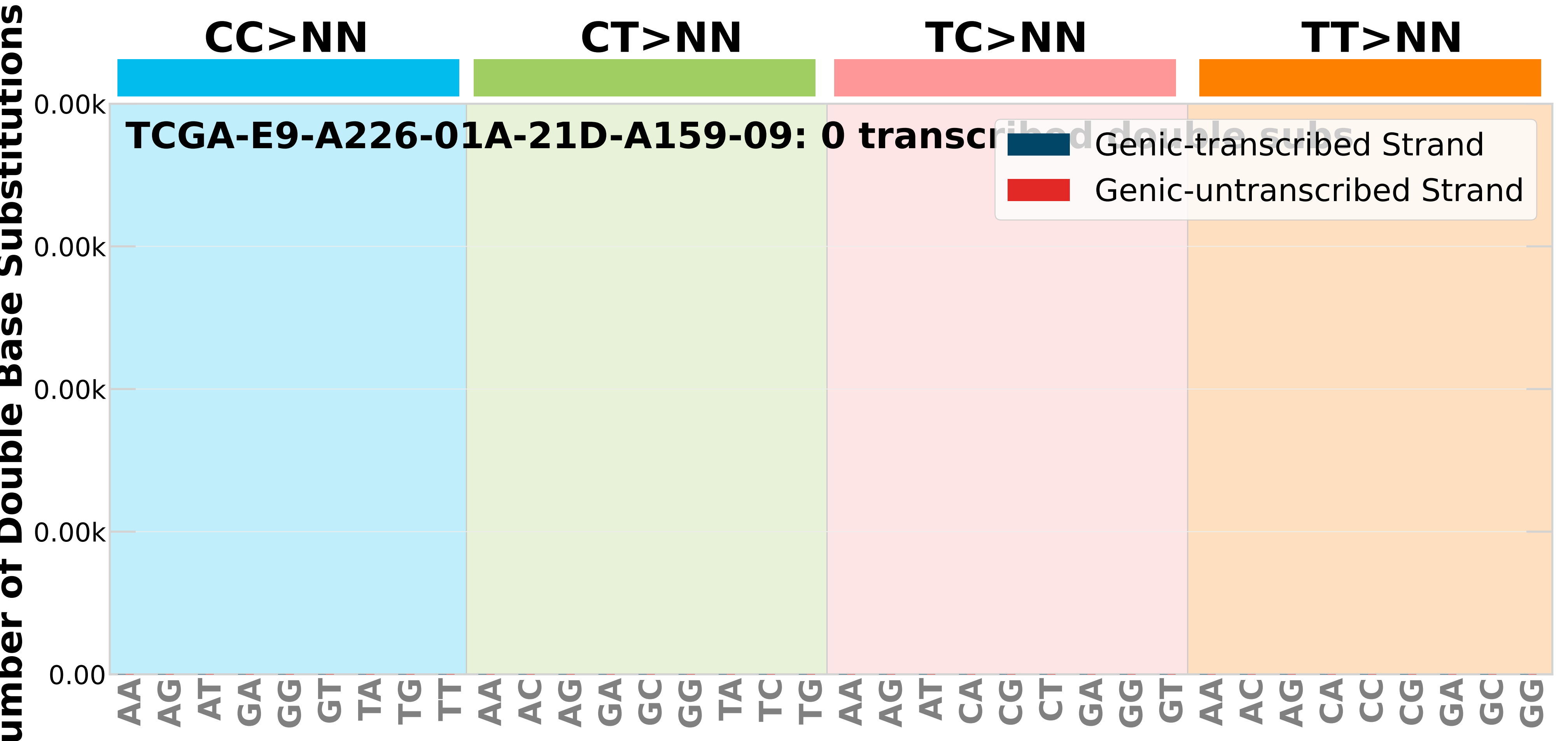


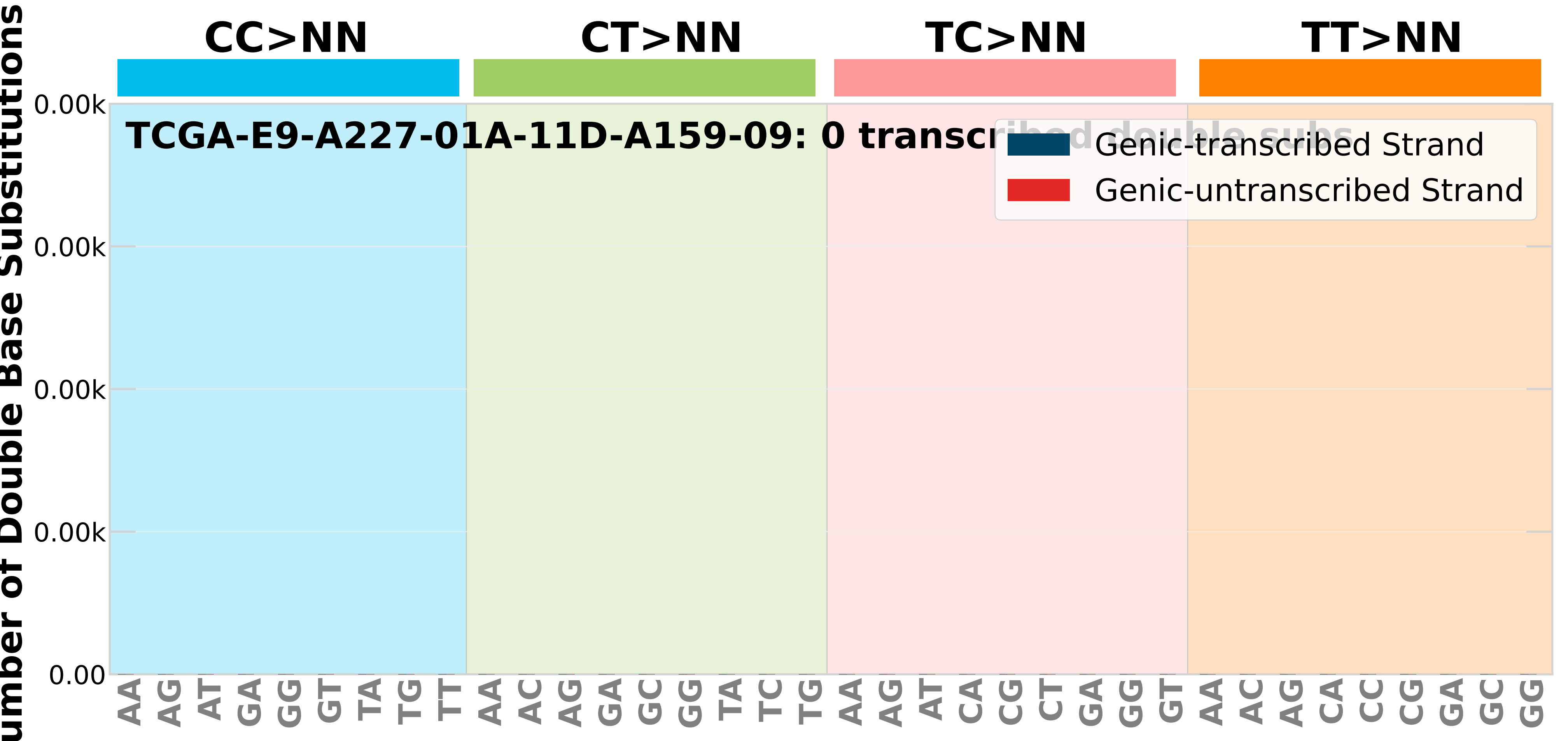


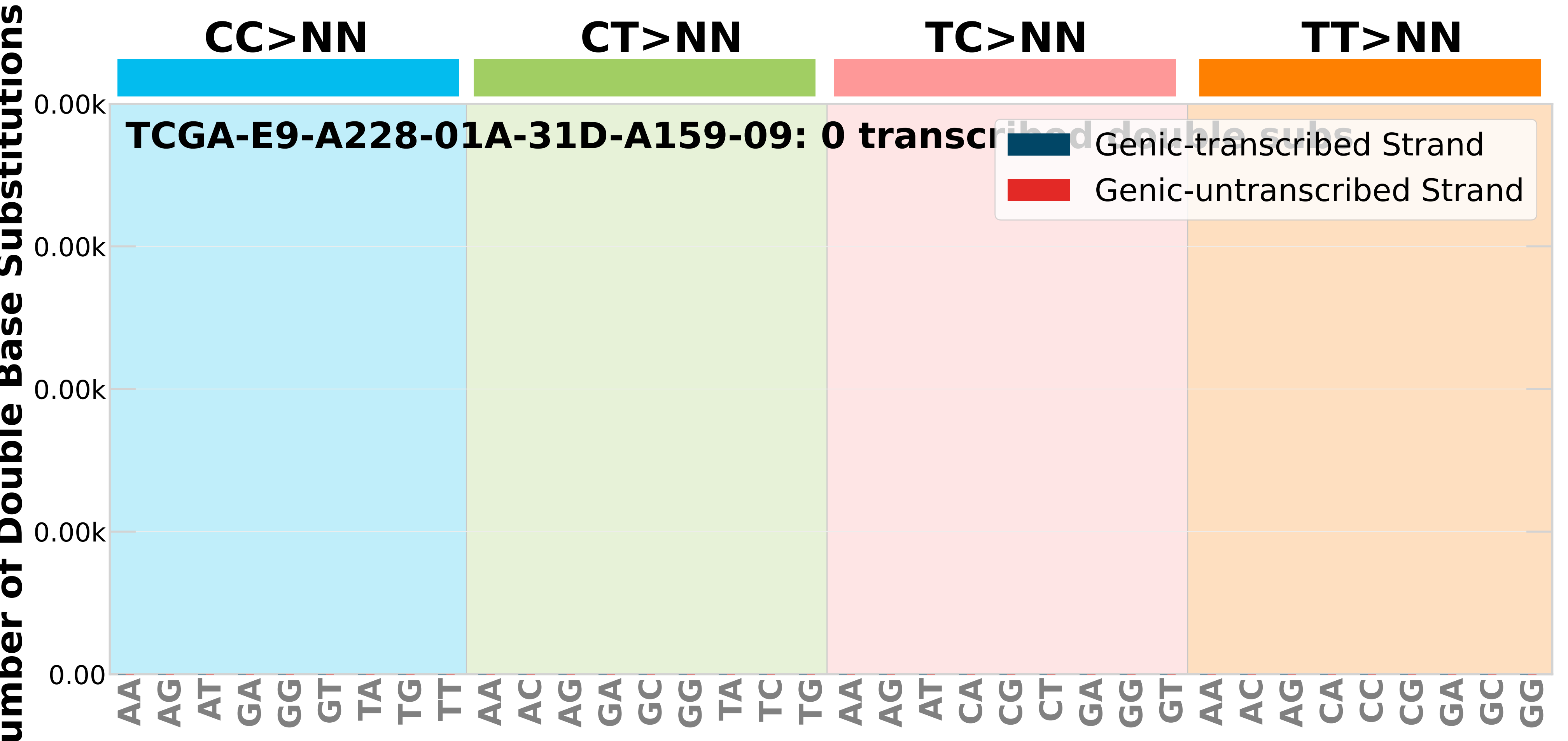


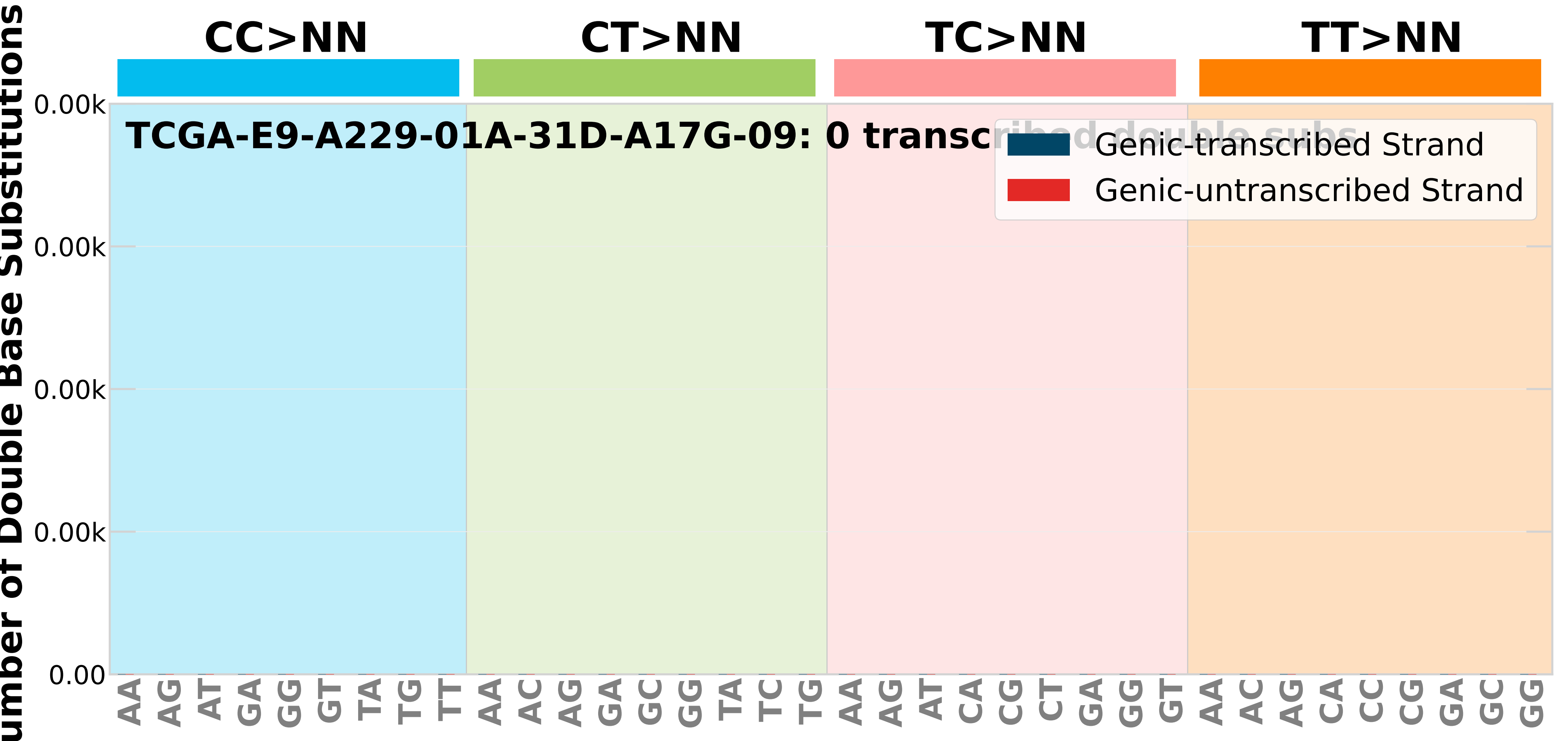


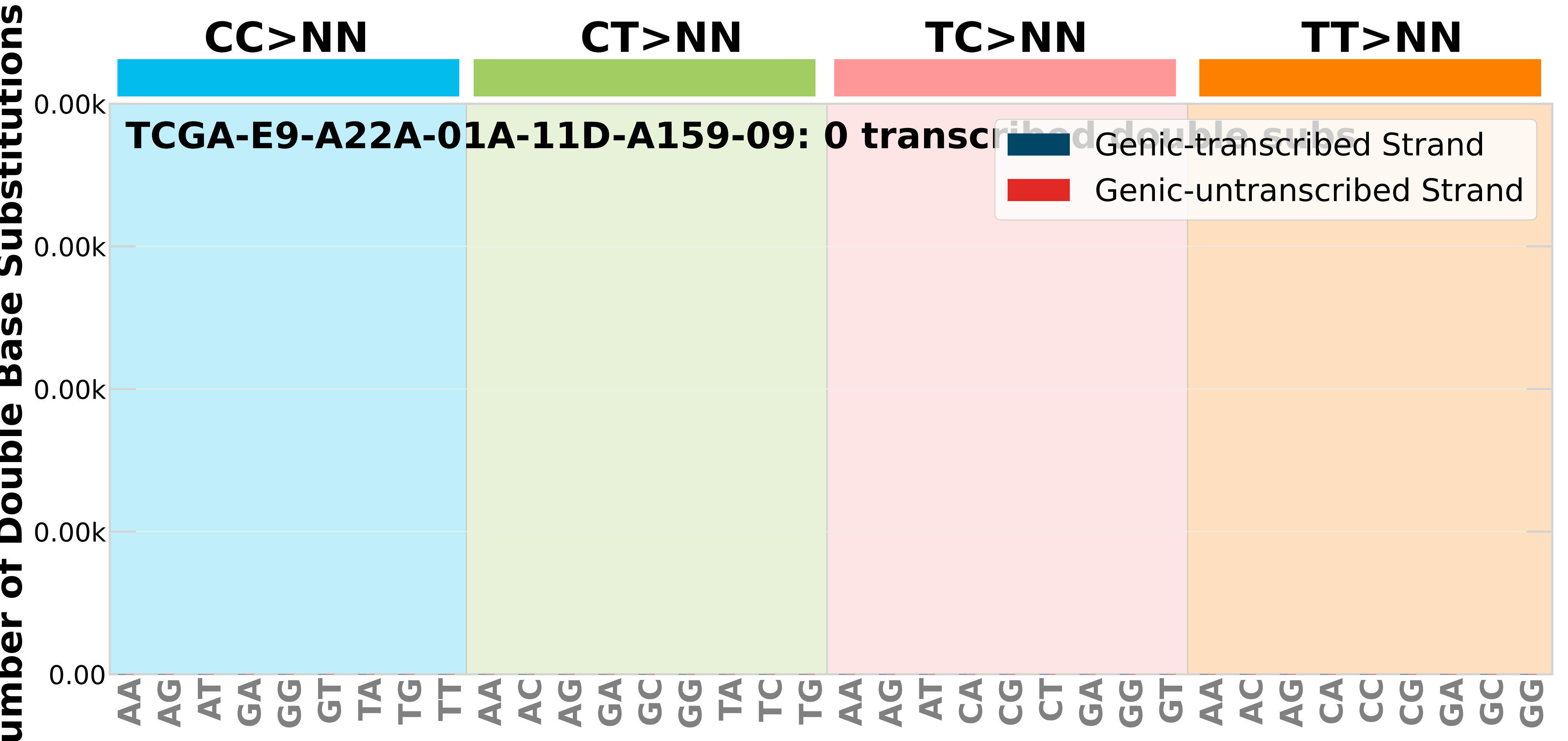
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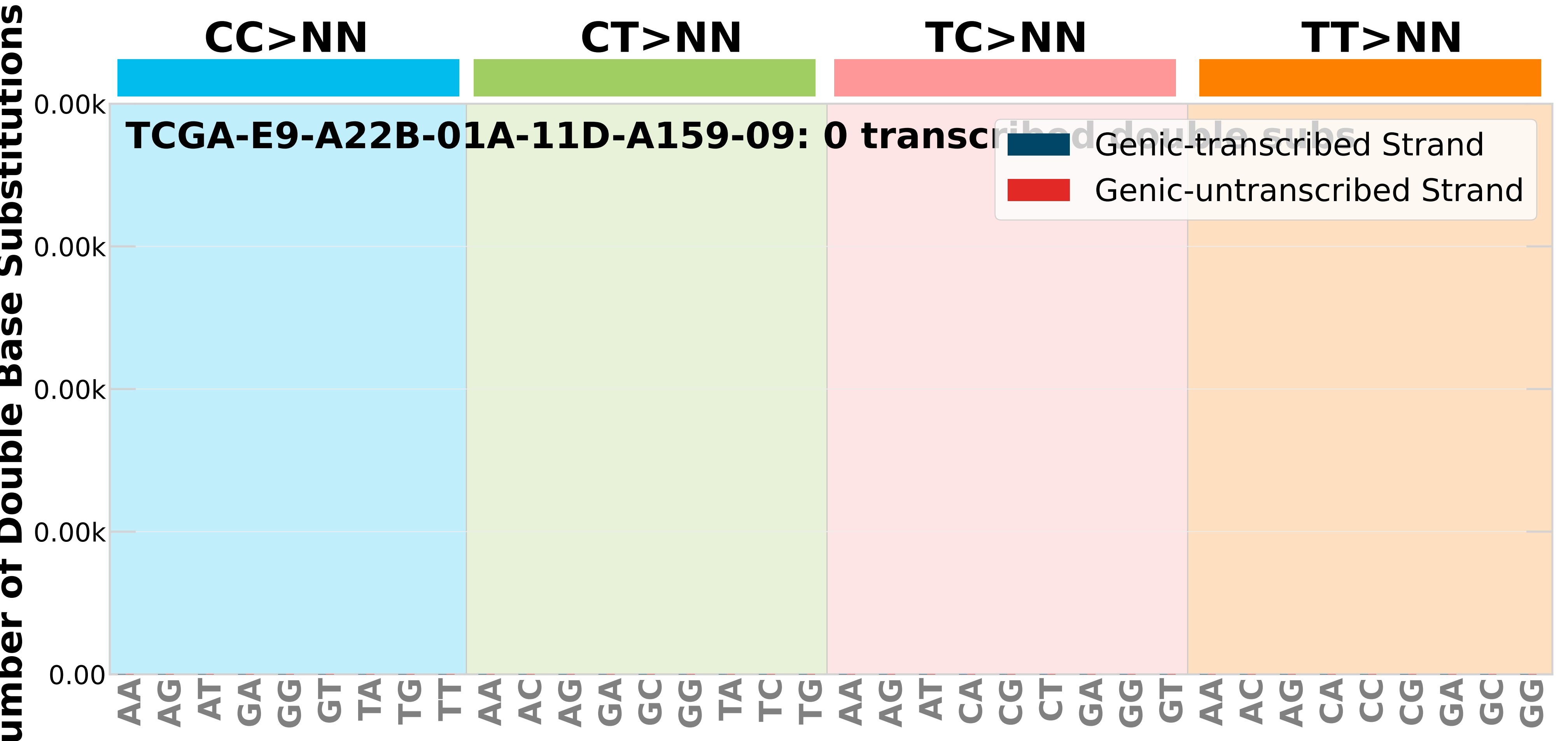


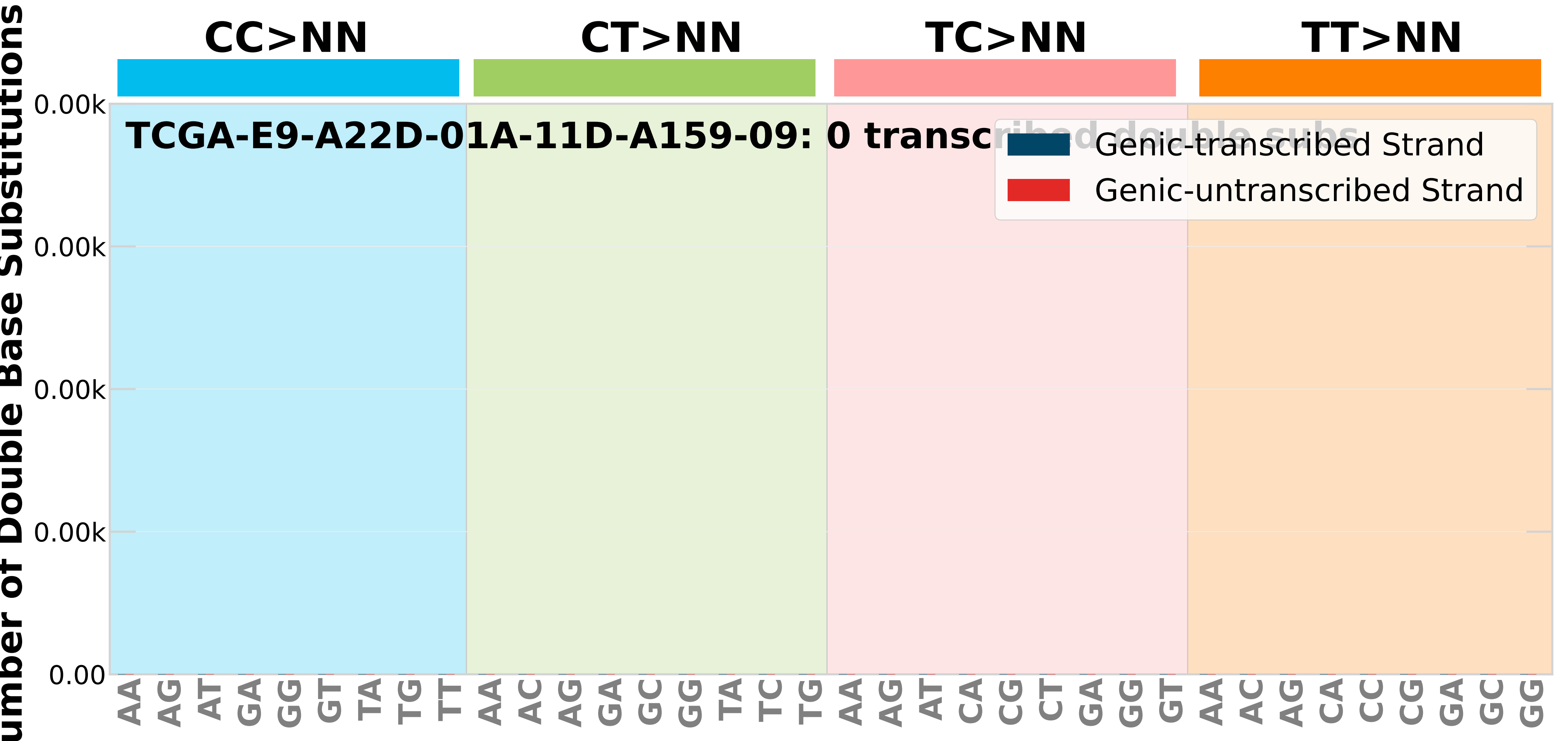




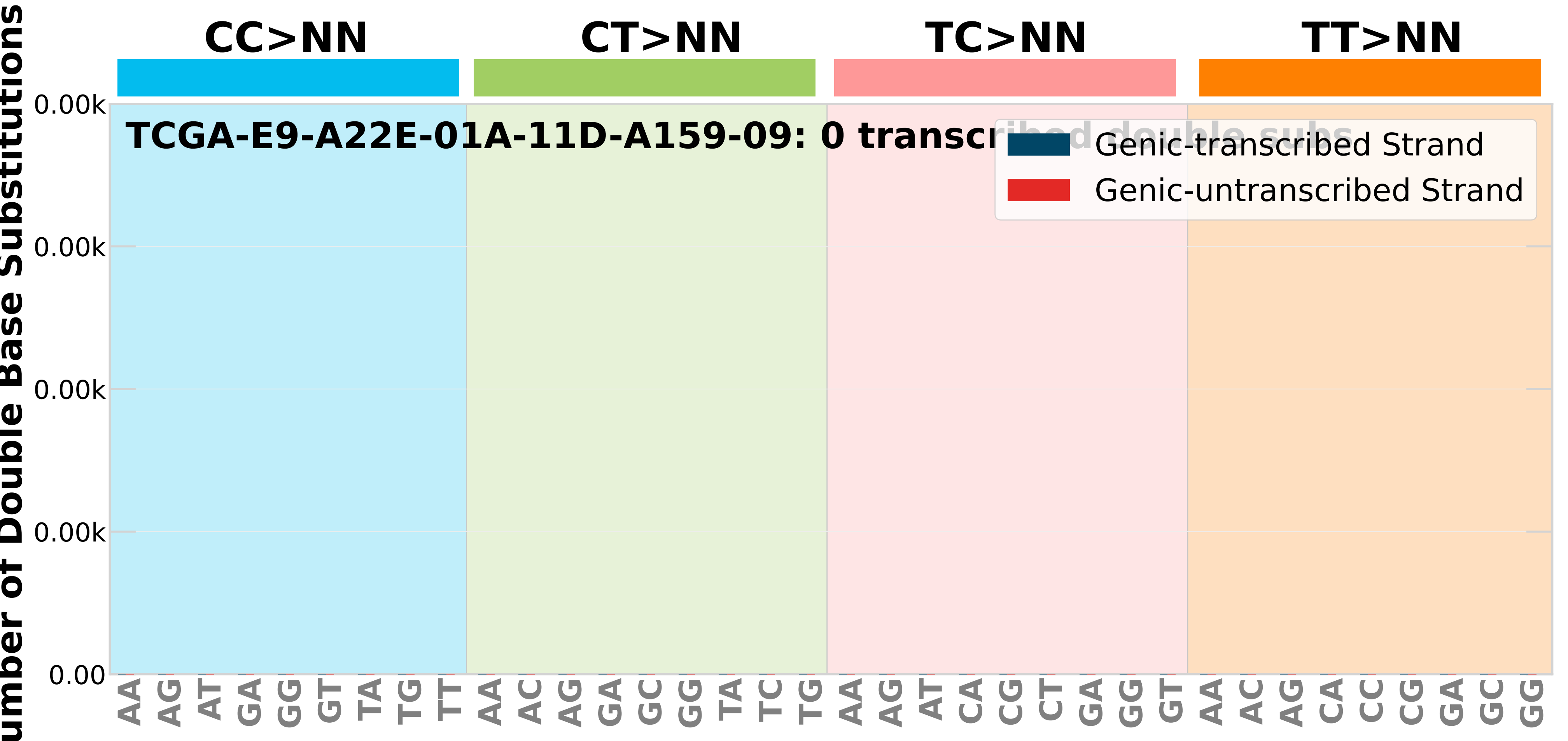


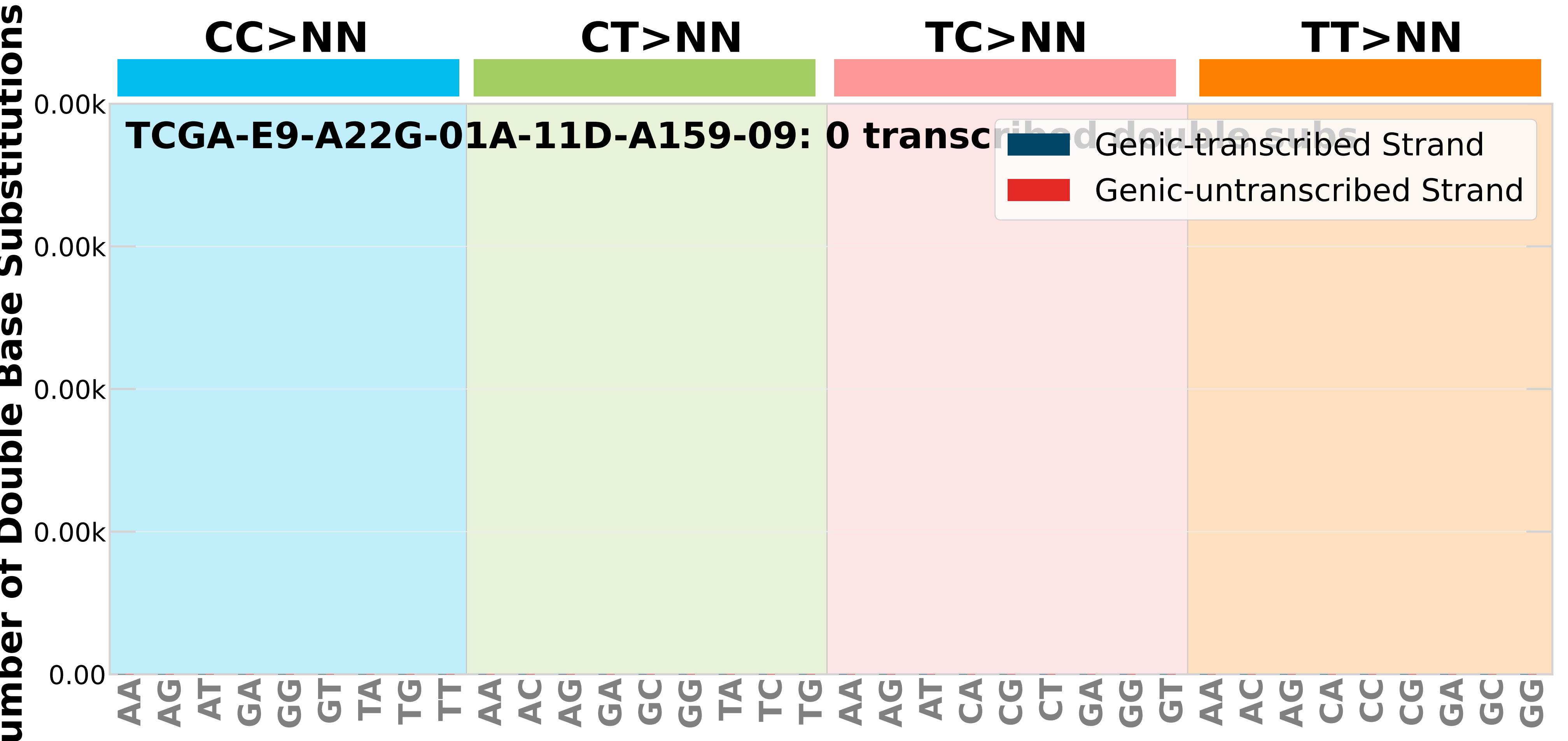


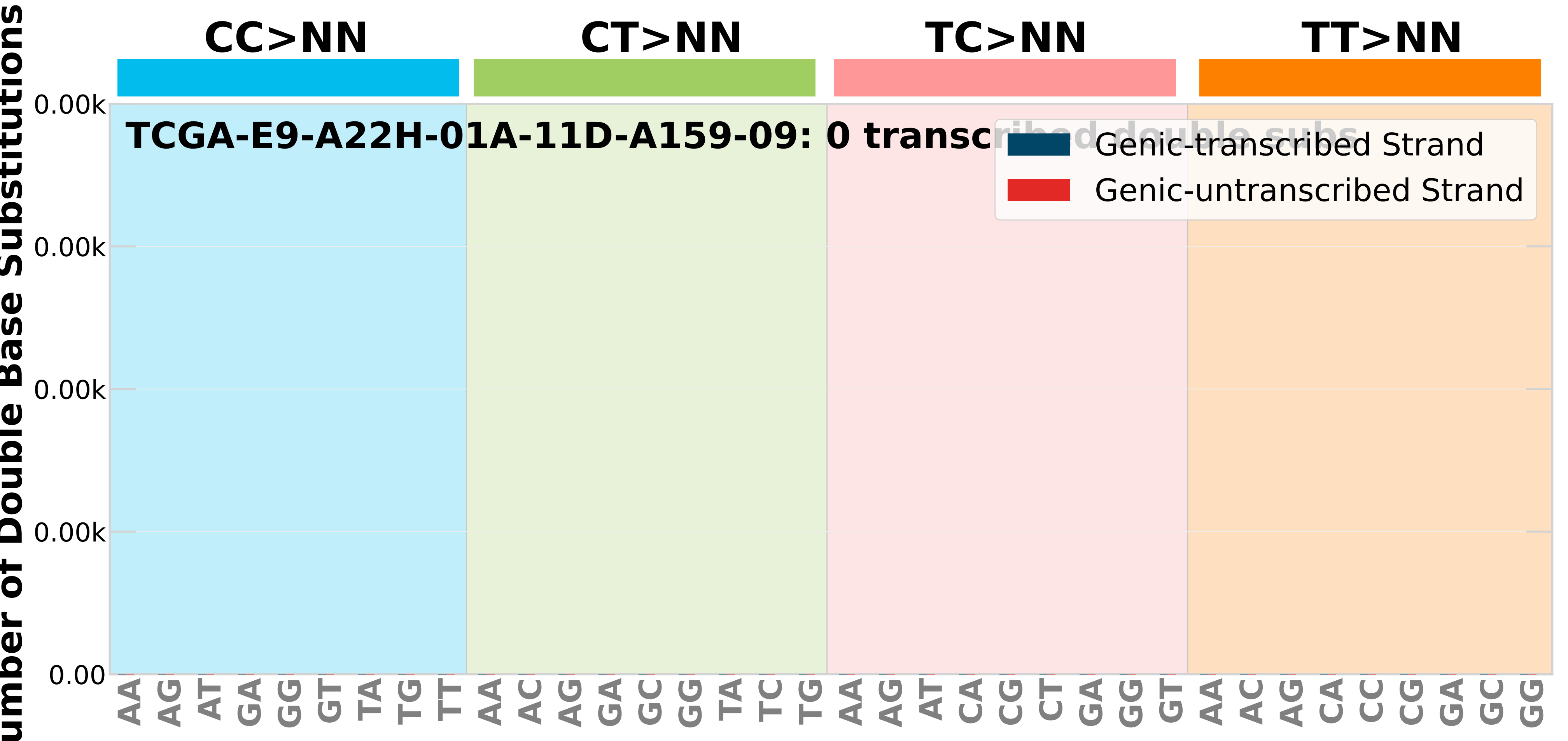


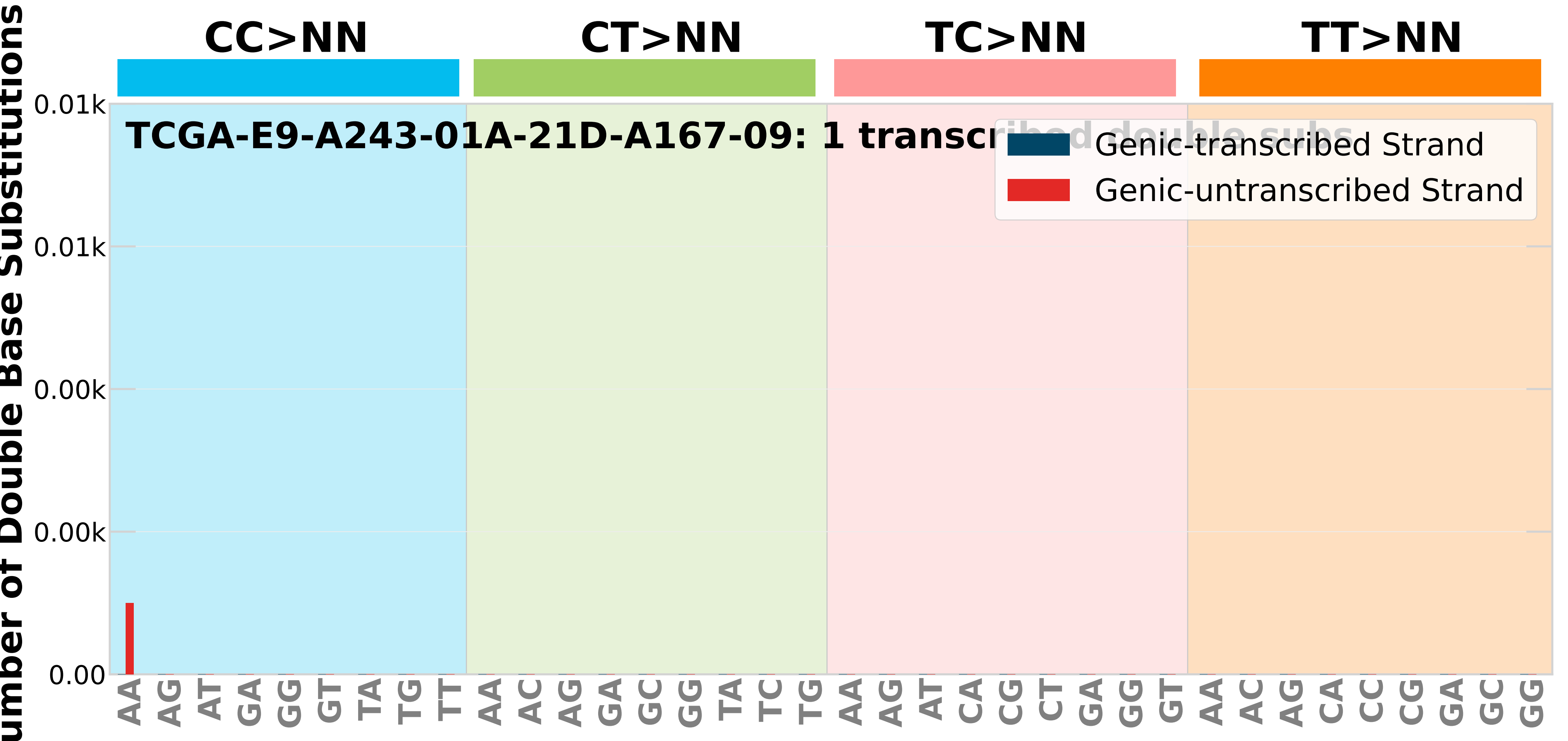


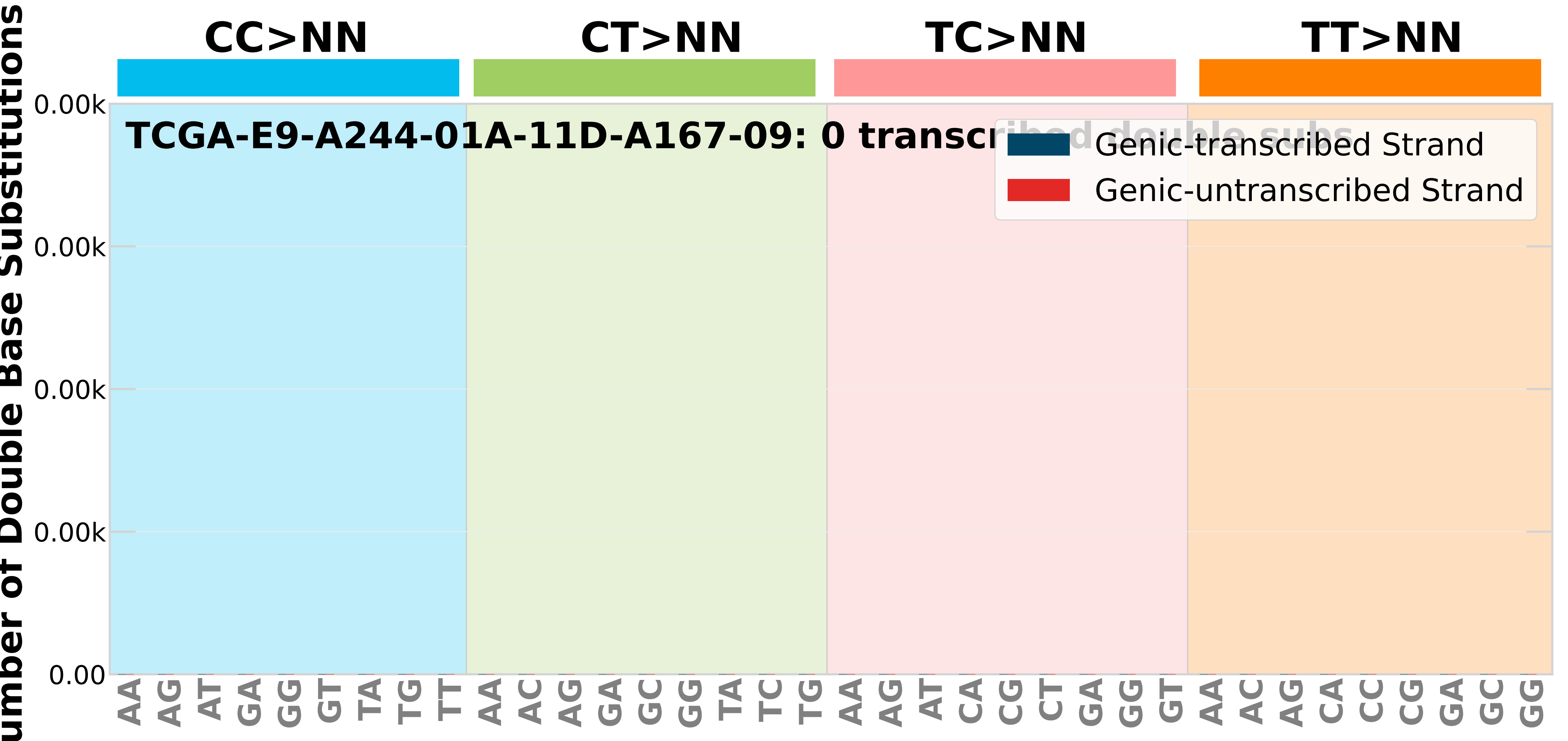












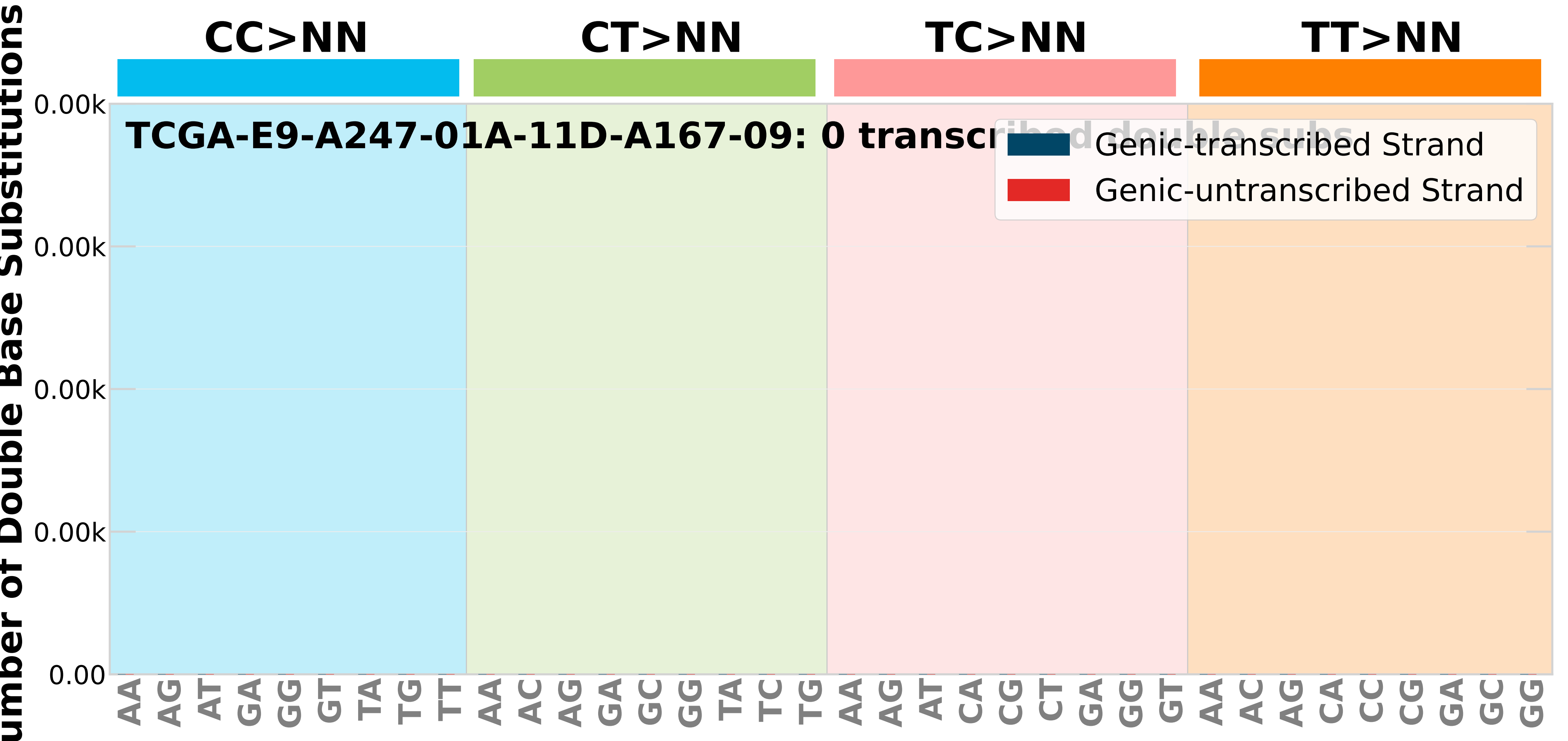
**CC>NN** **CT>NN** **TC>NN** **TT>NN**

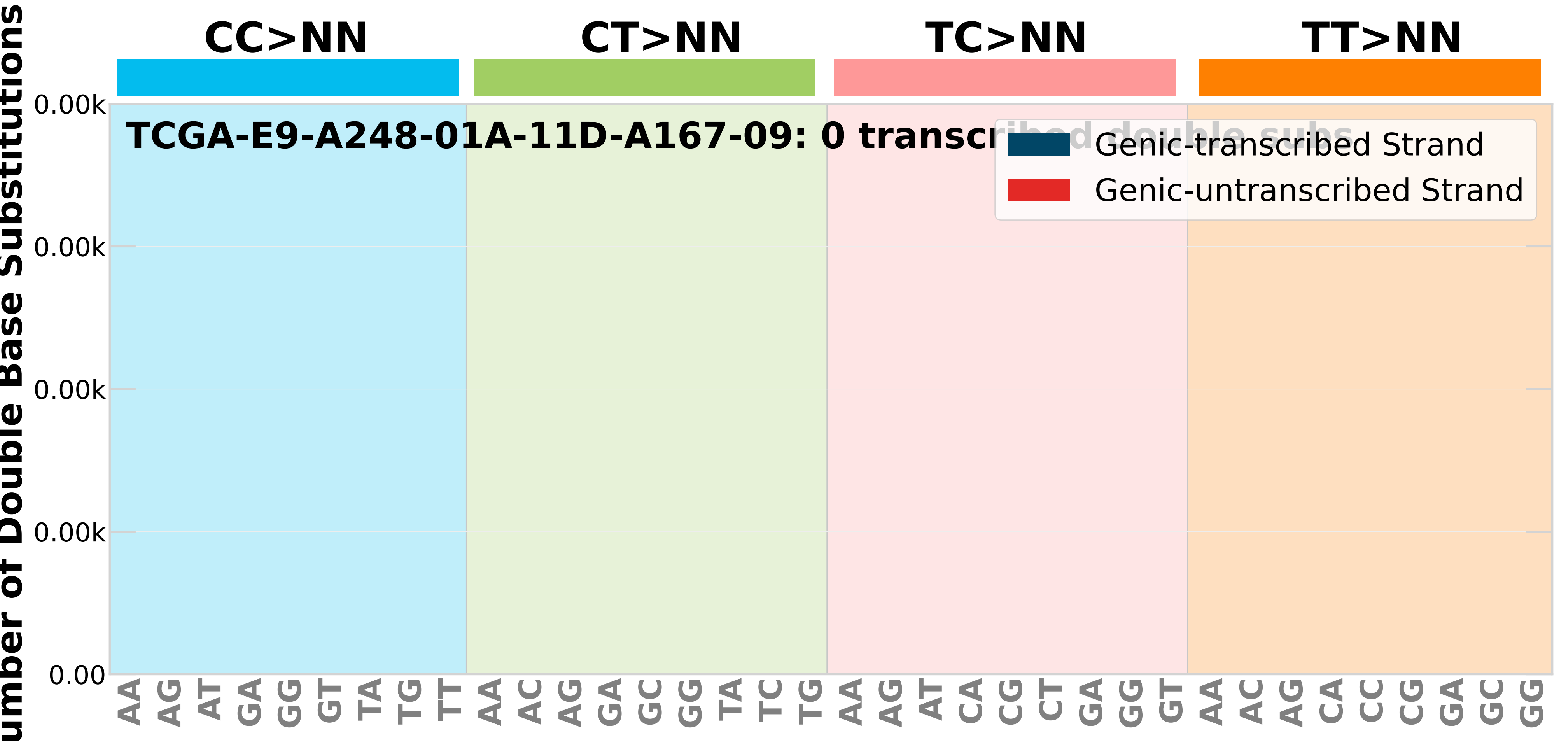
**TCGA-E9-A245-01A-22D-A16D-09: 0 transcribed double subs**

Genic-transcribed Strand  
Genic-untranscribed Strand

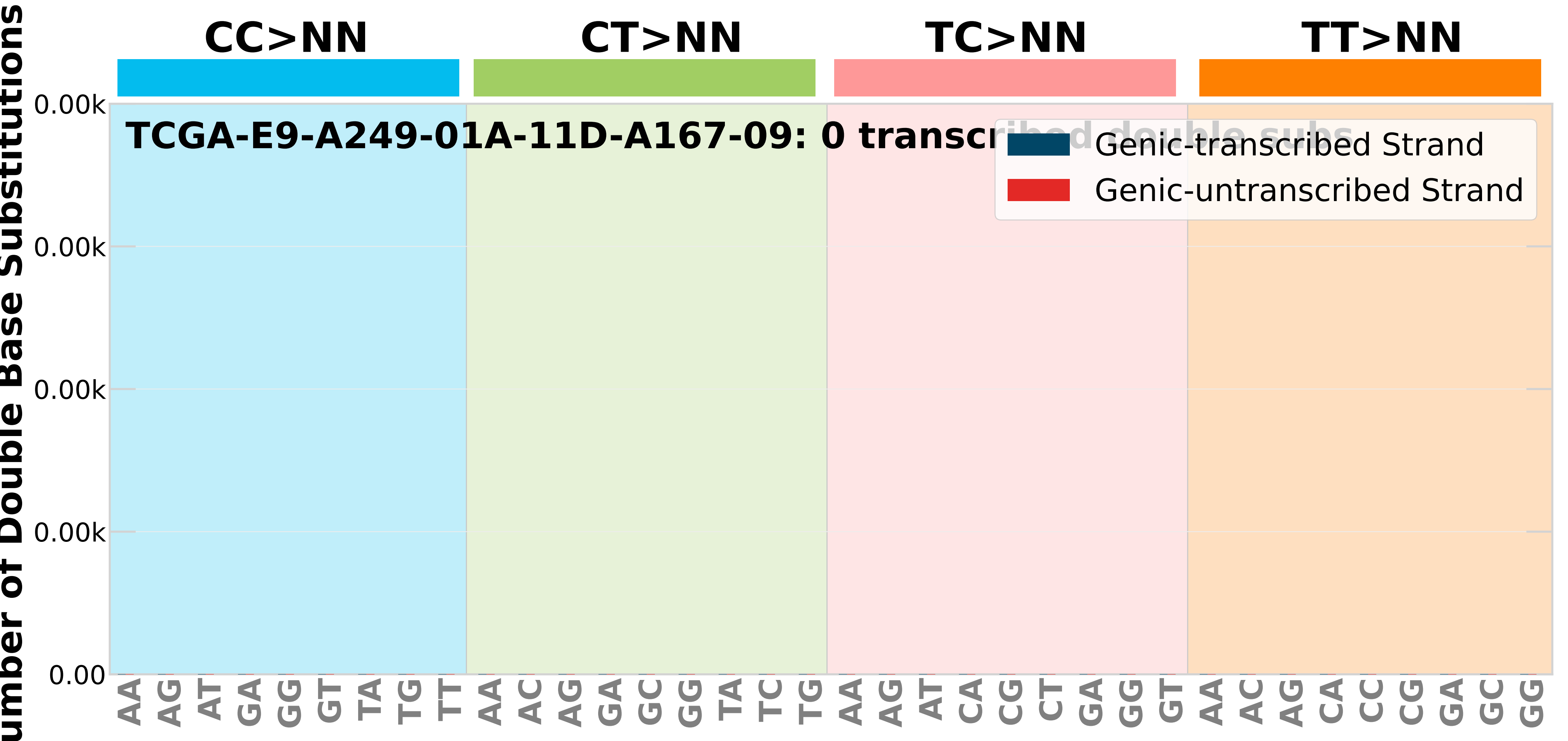
0.00k  
0.00k  
0.00k  
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0.00

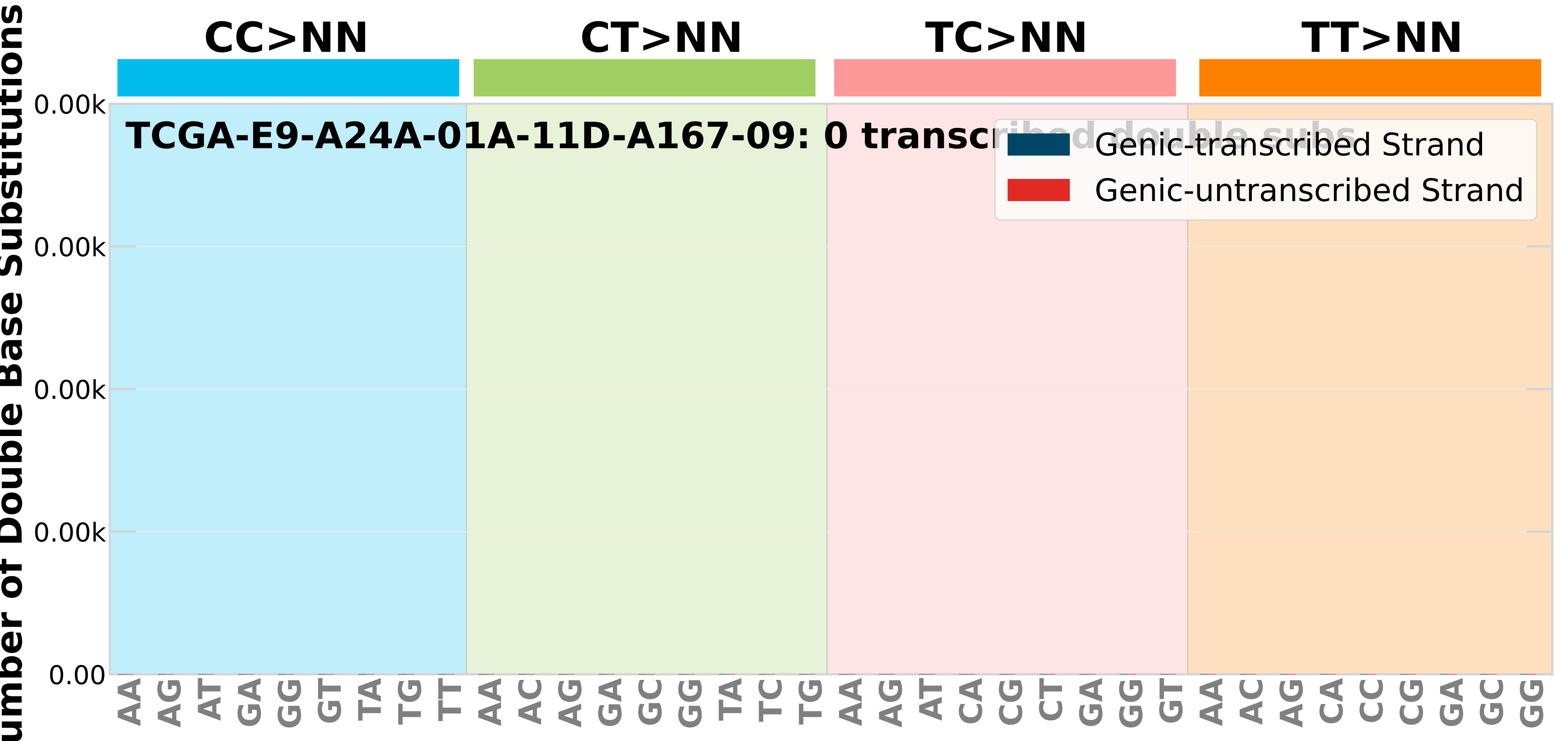
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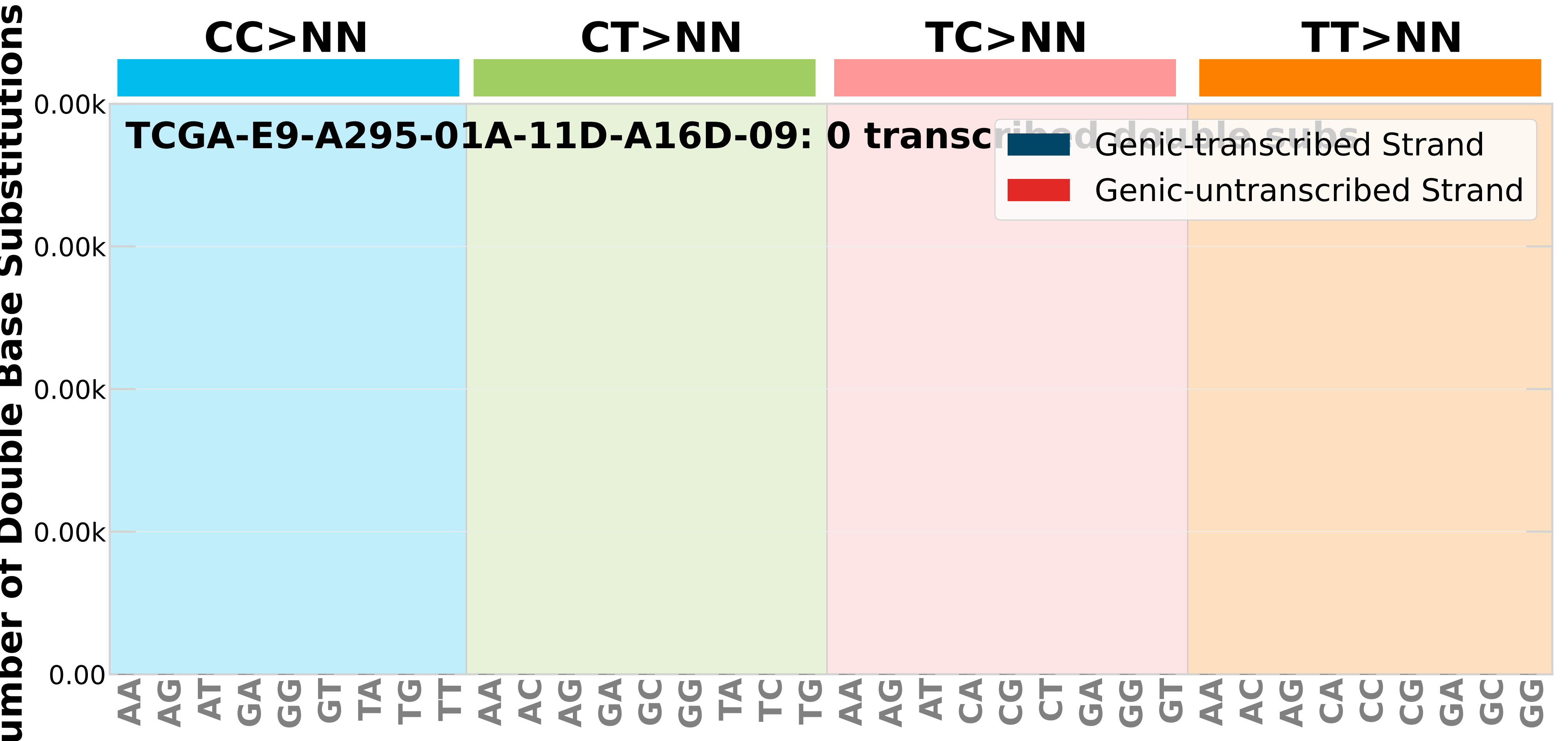




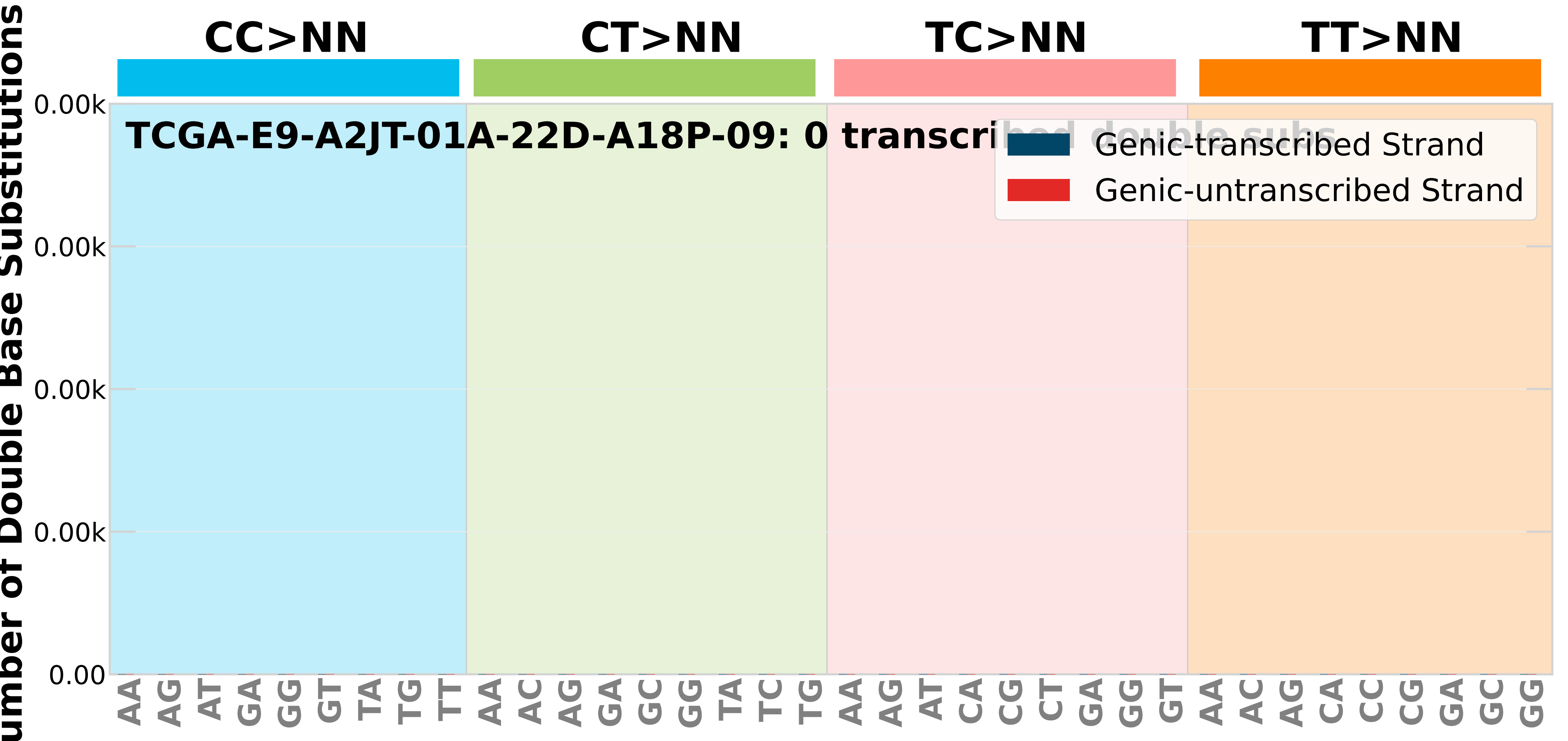


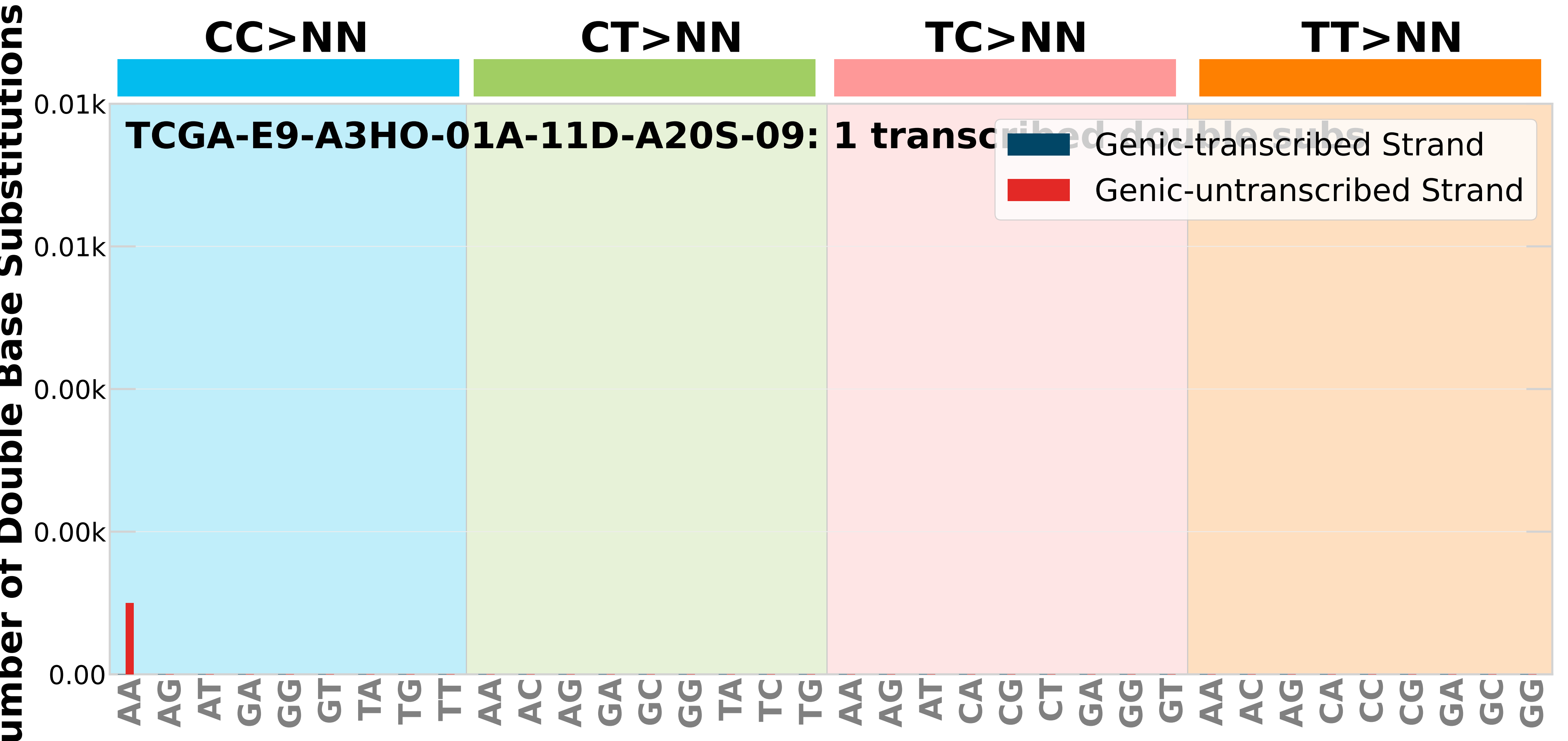


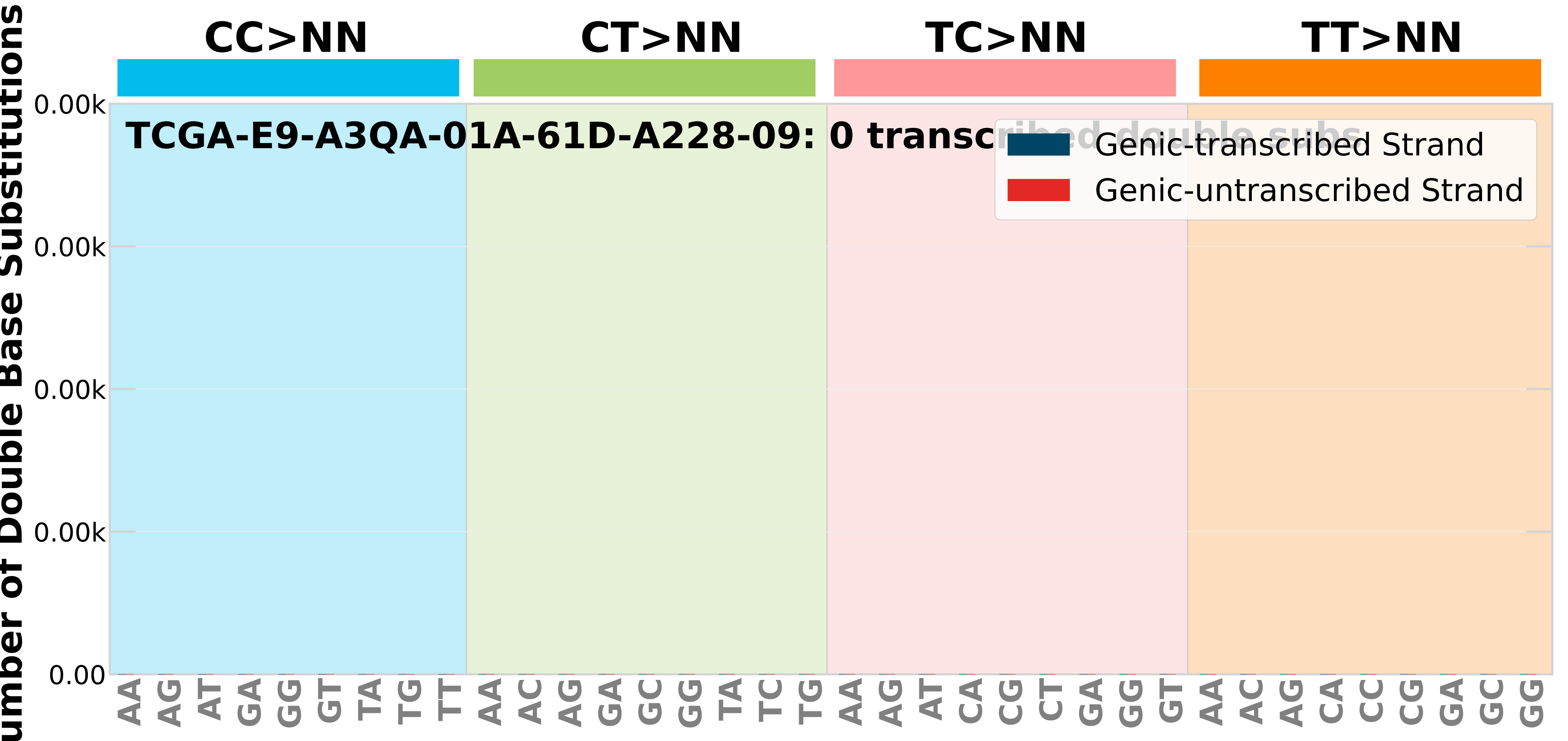


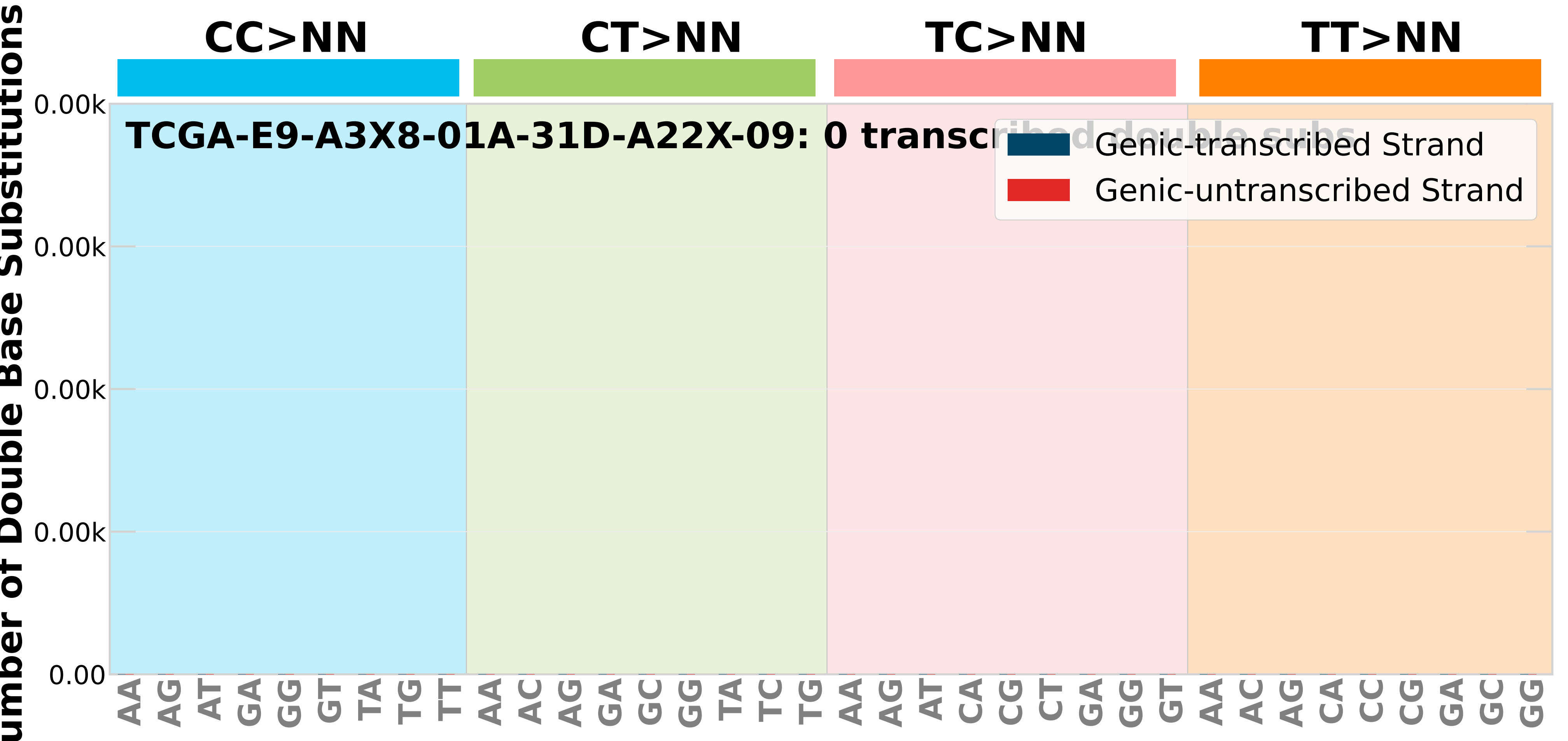


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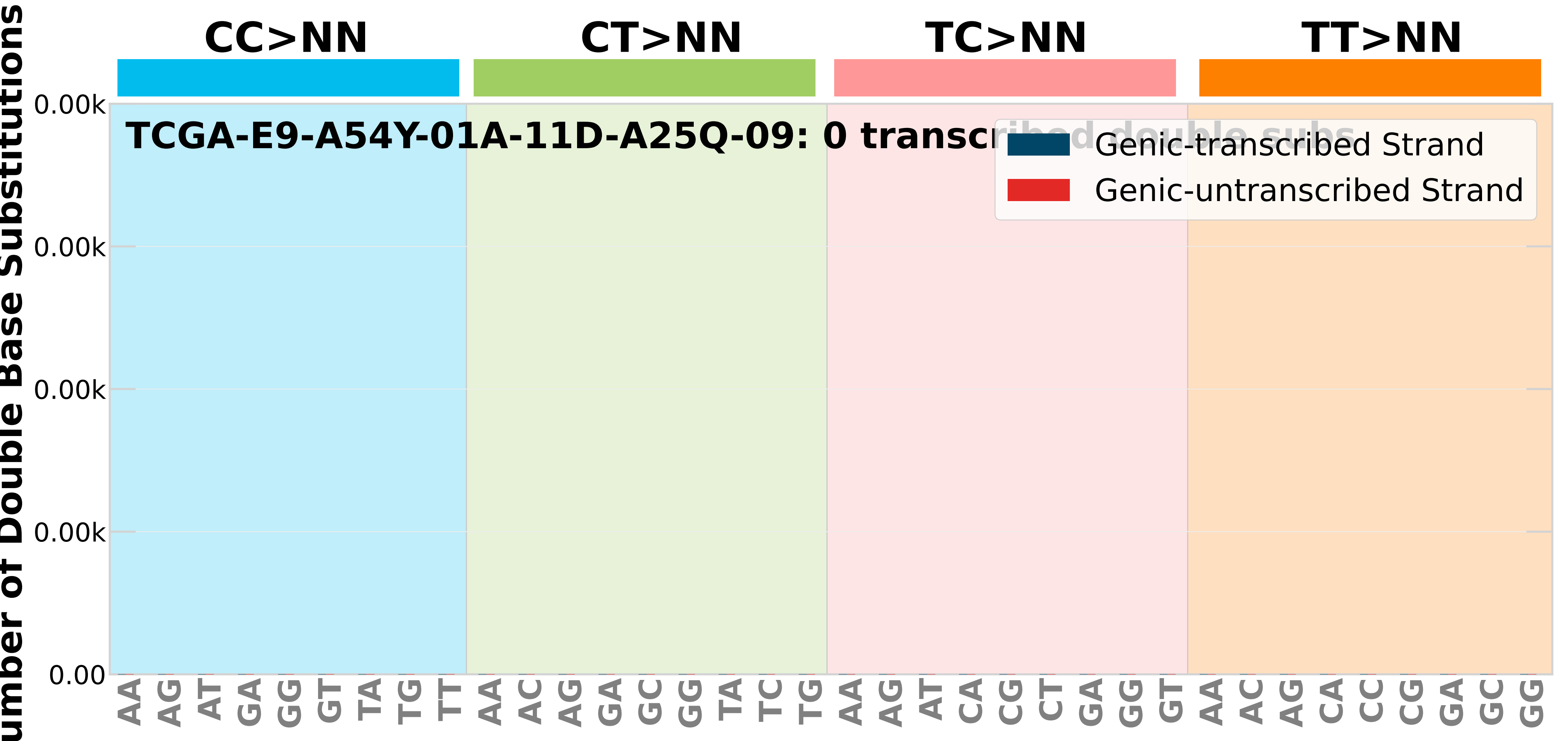


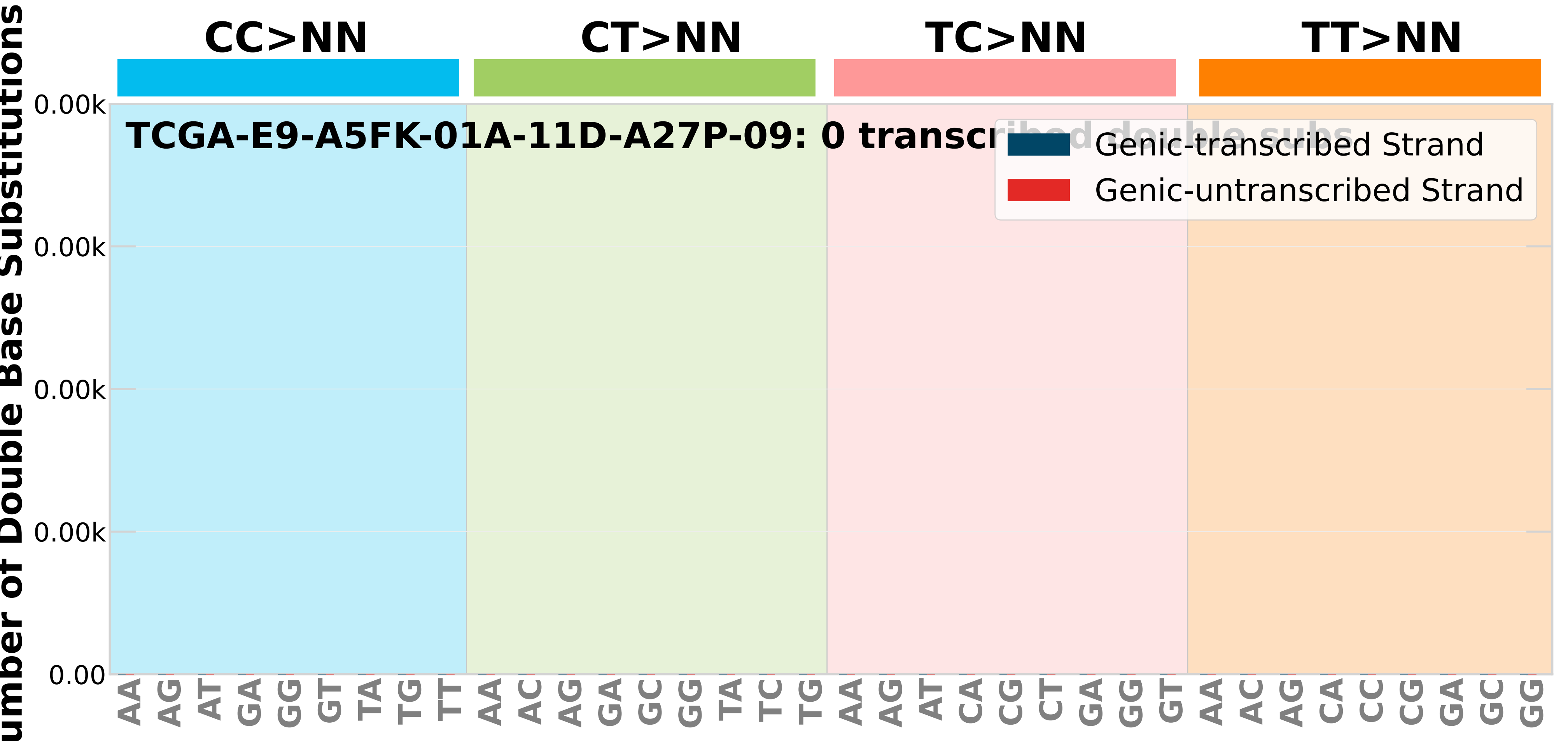




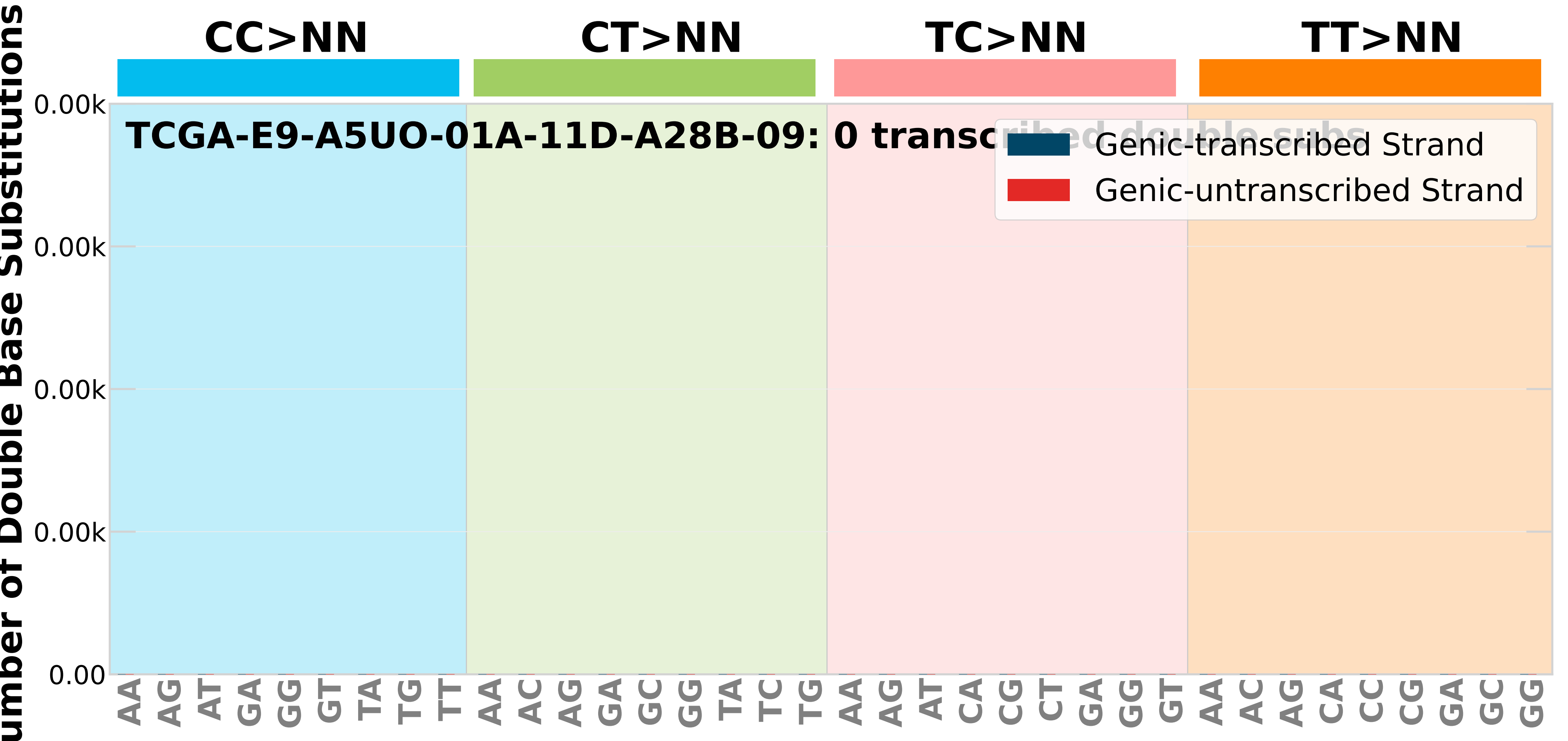


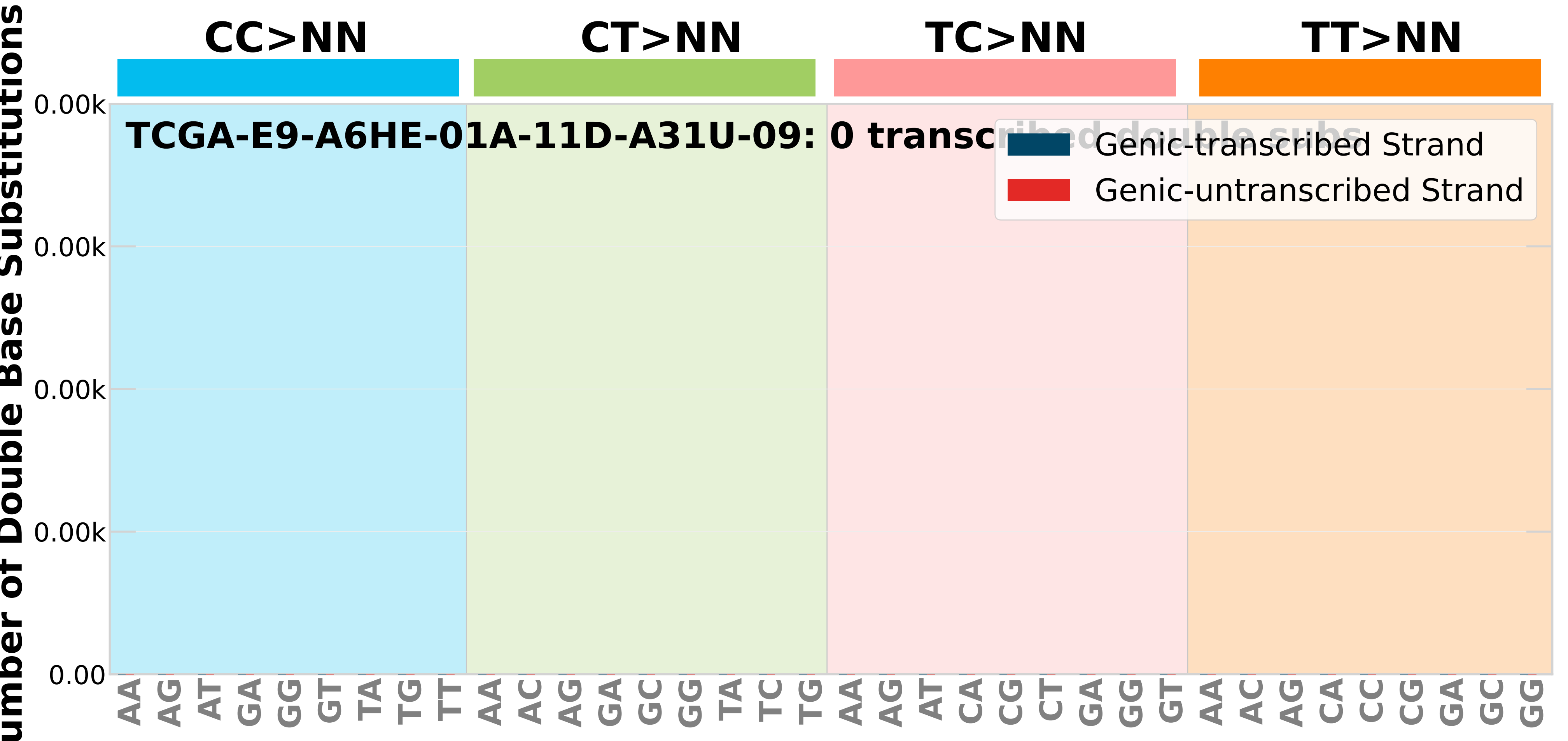


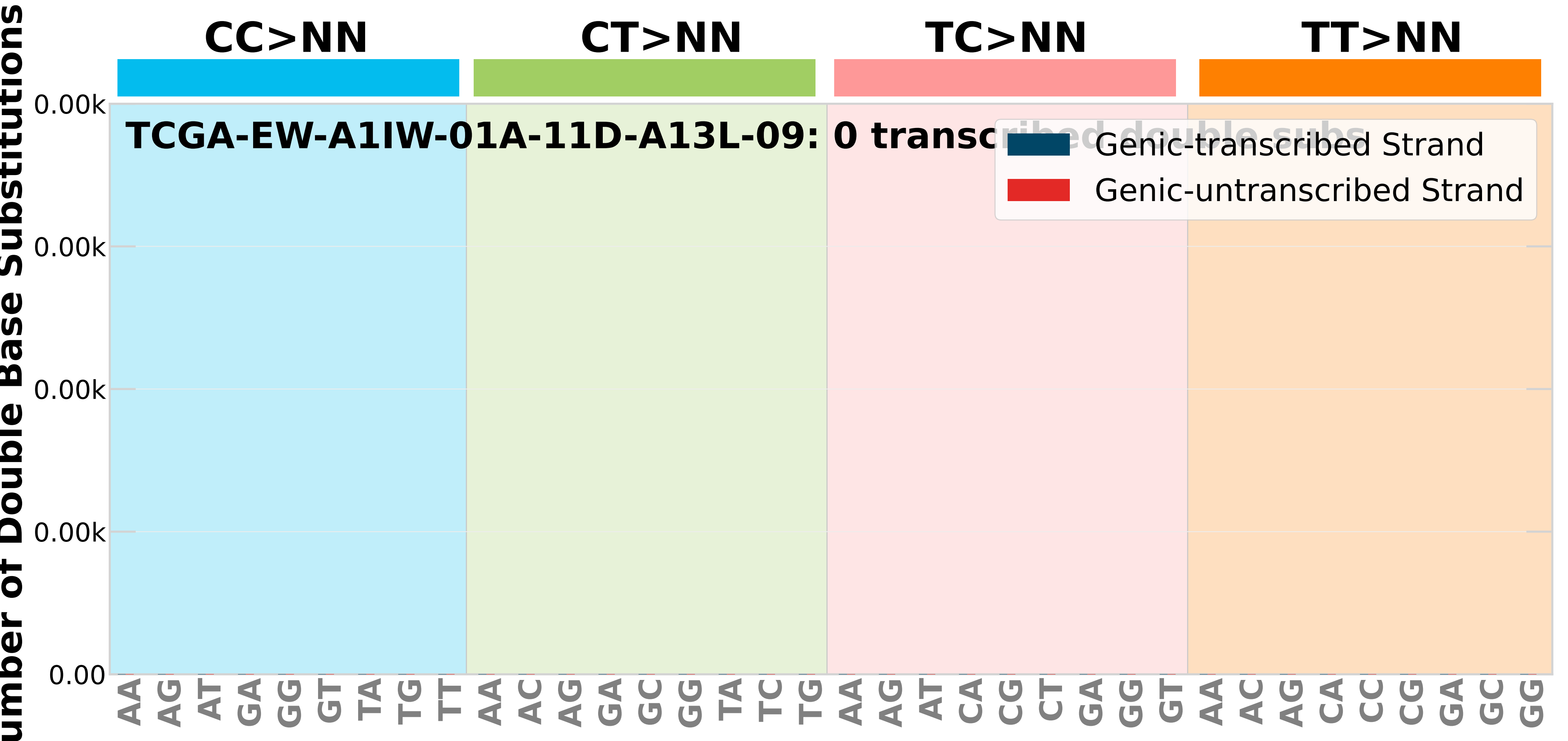


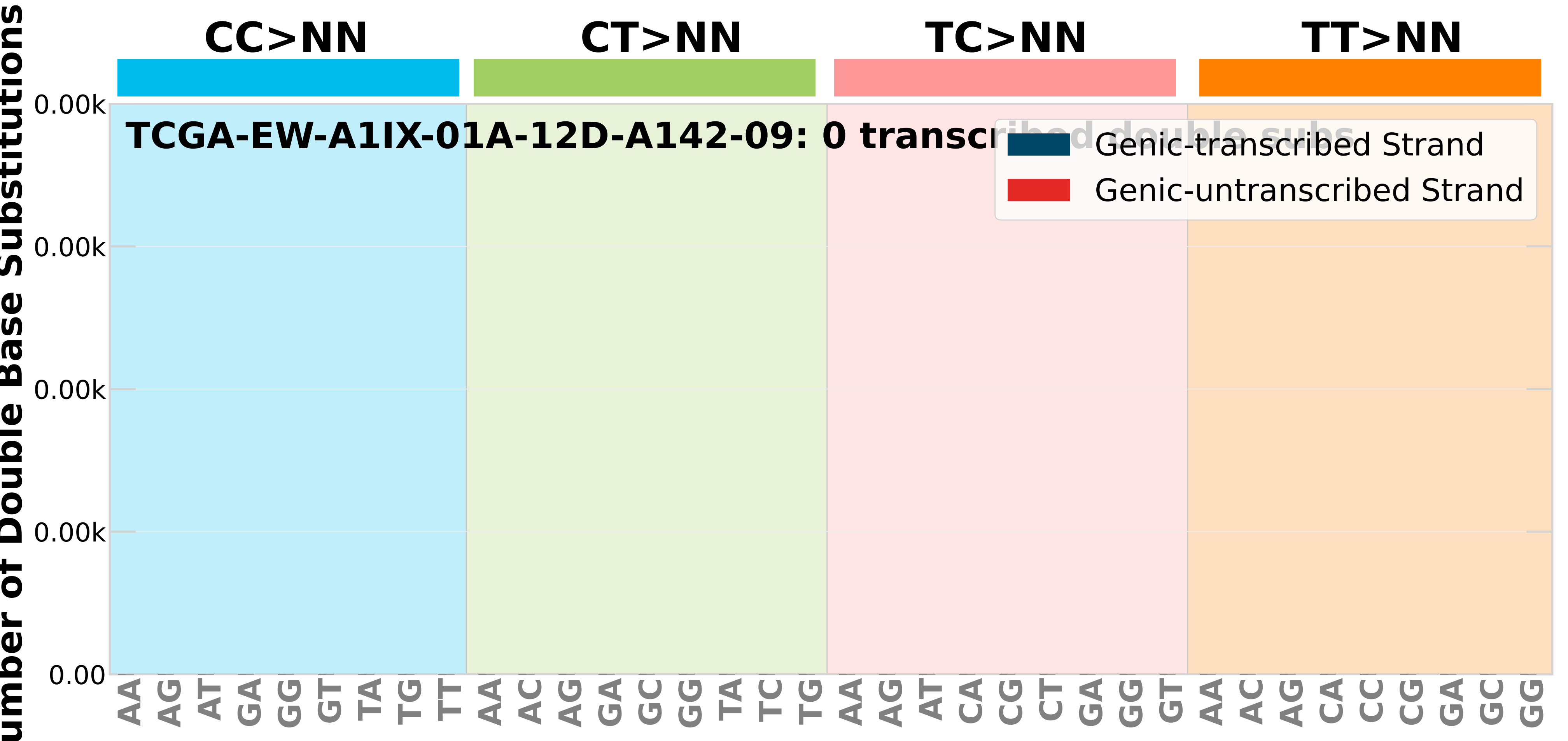


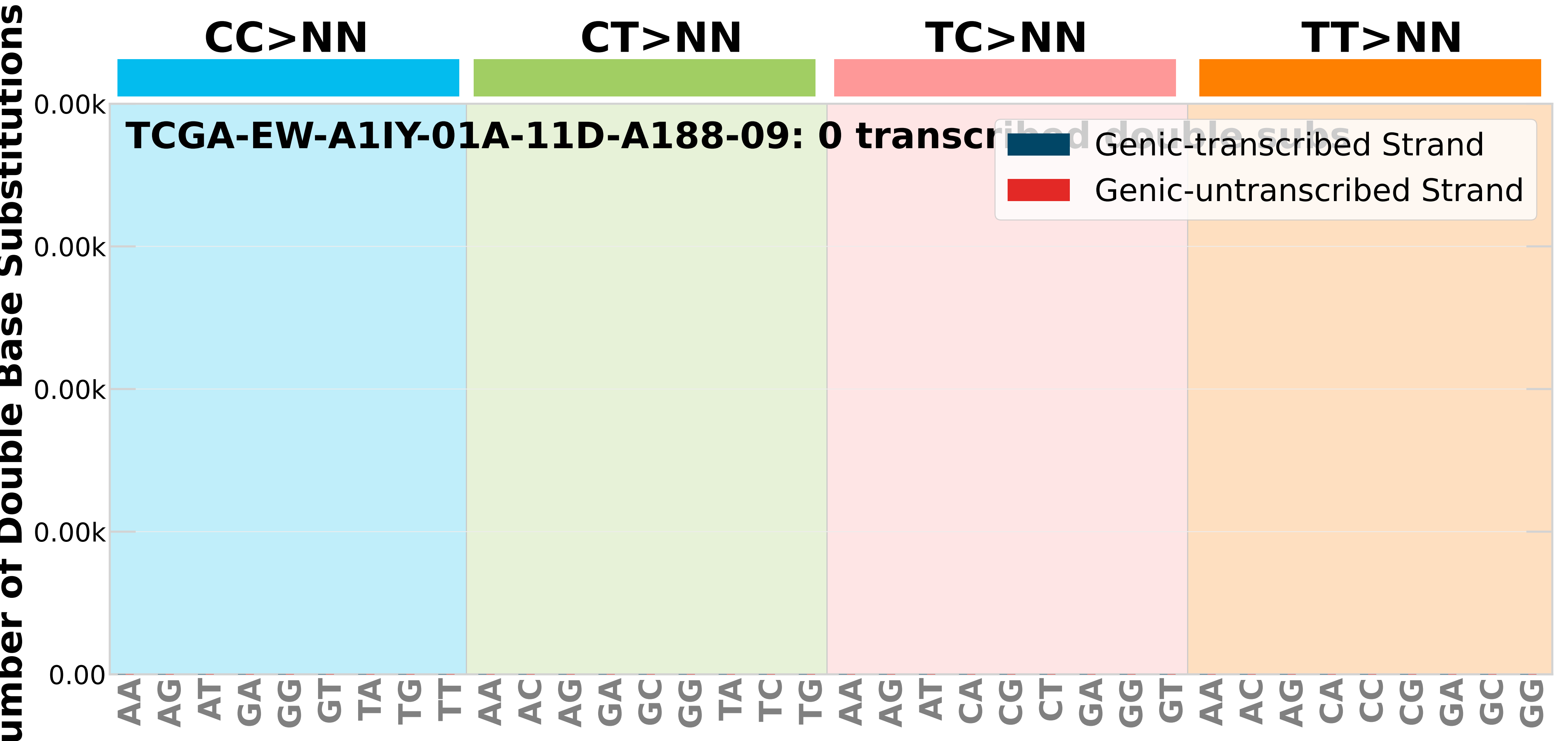




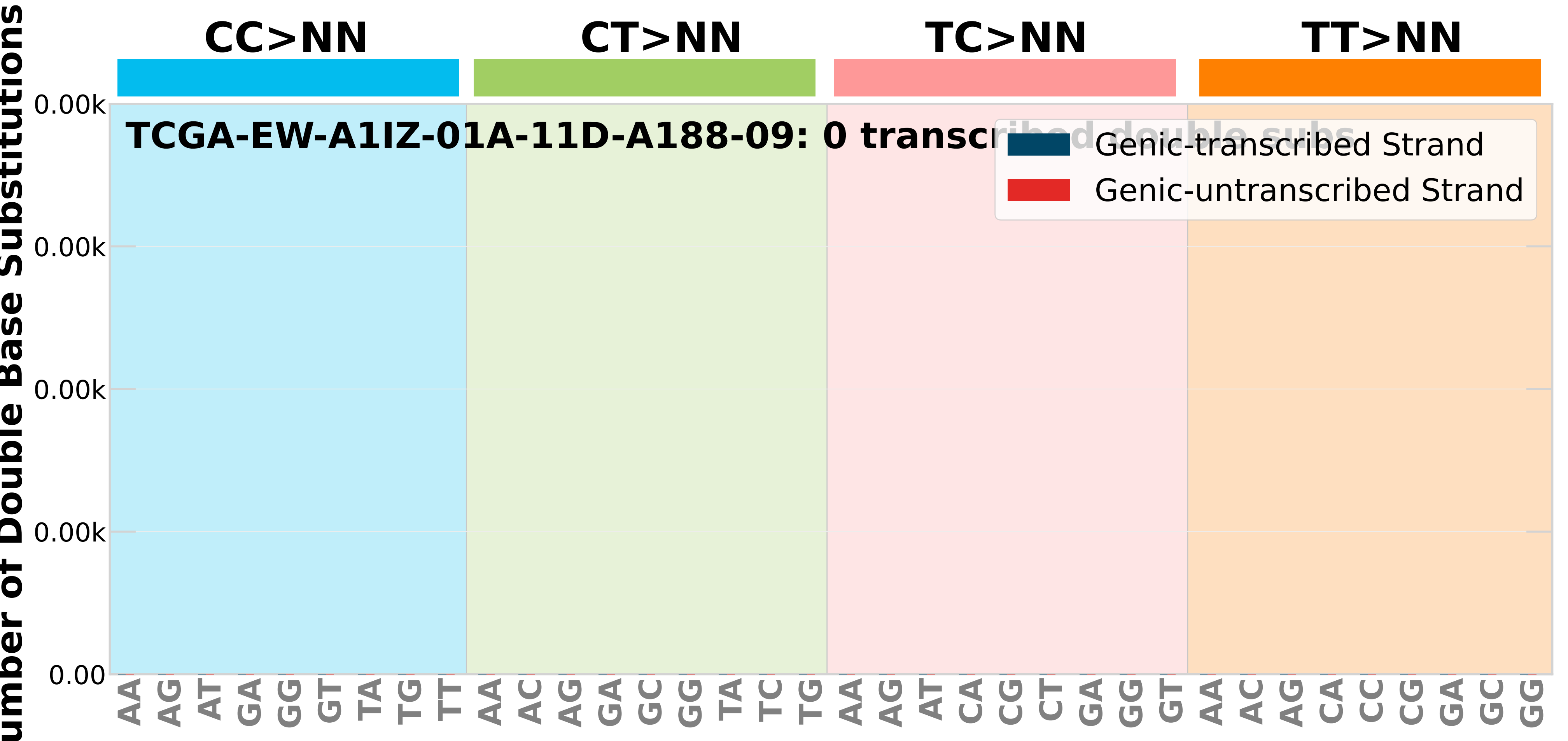


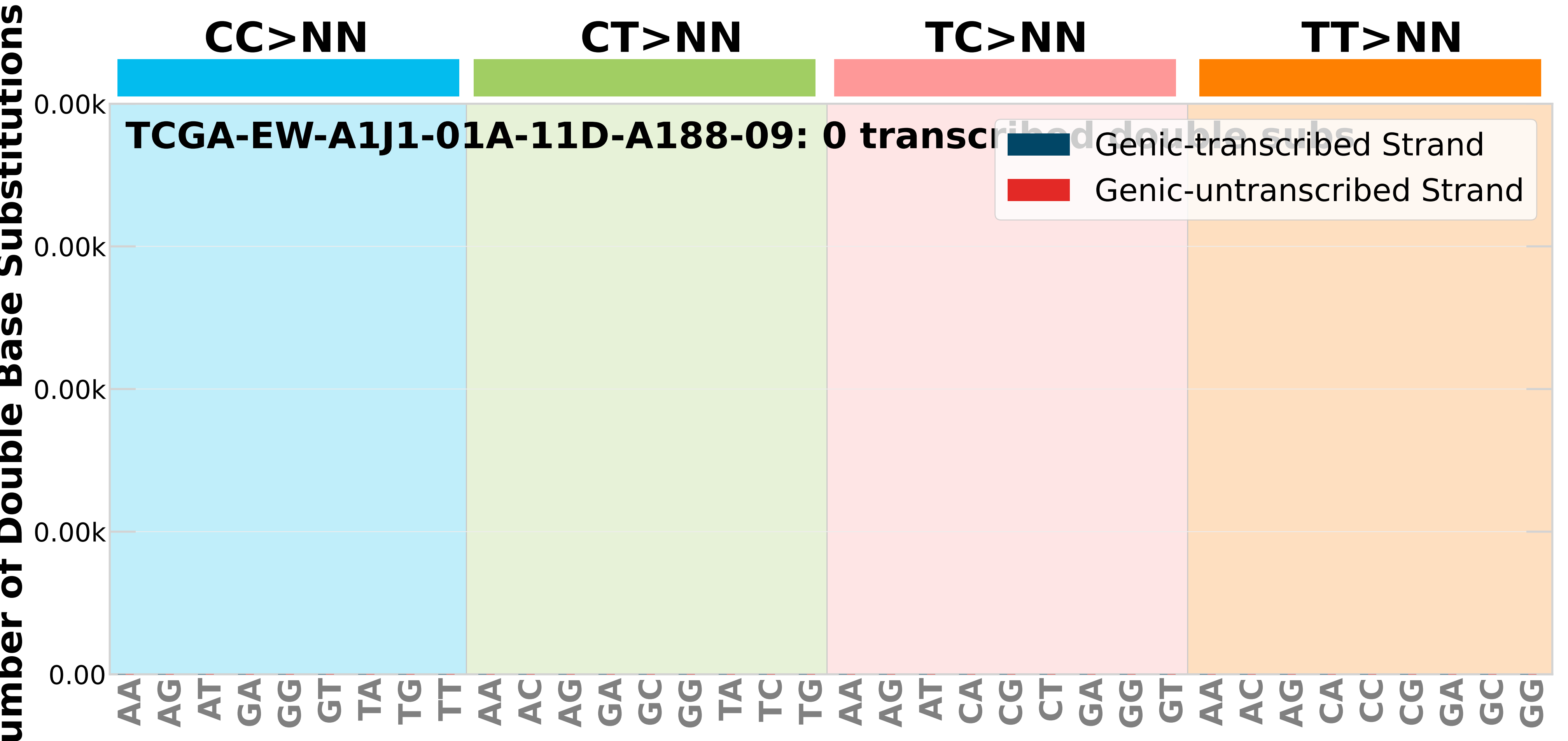


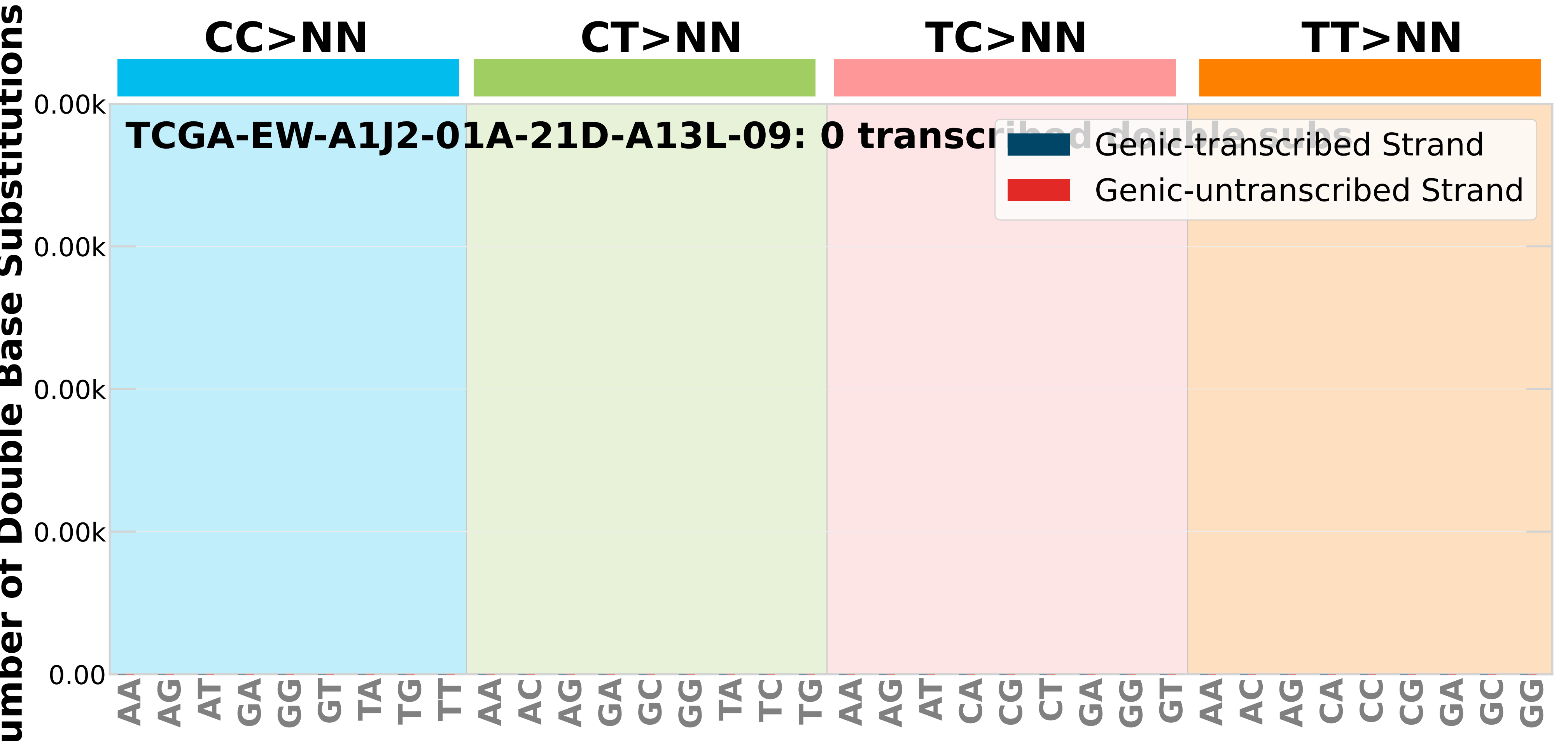


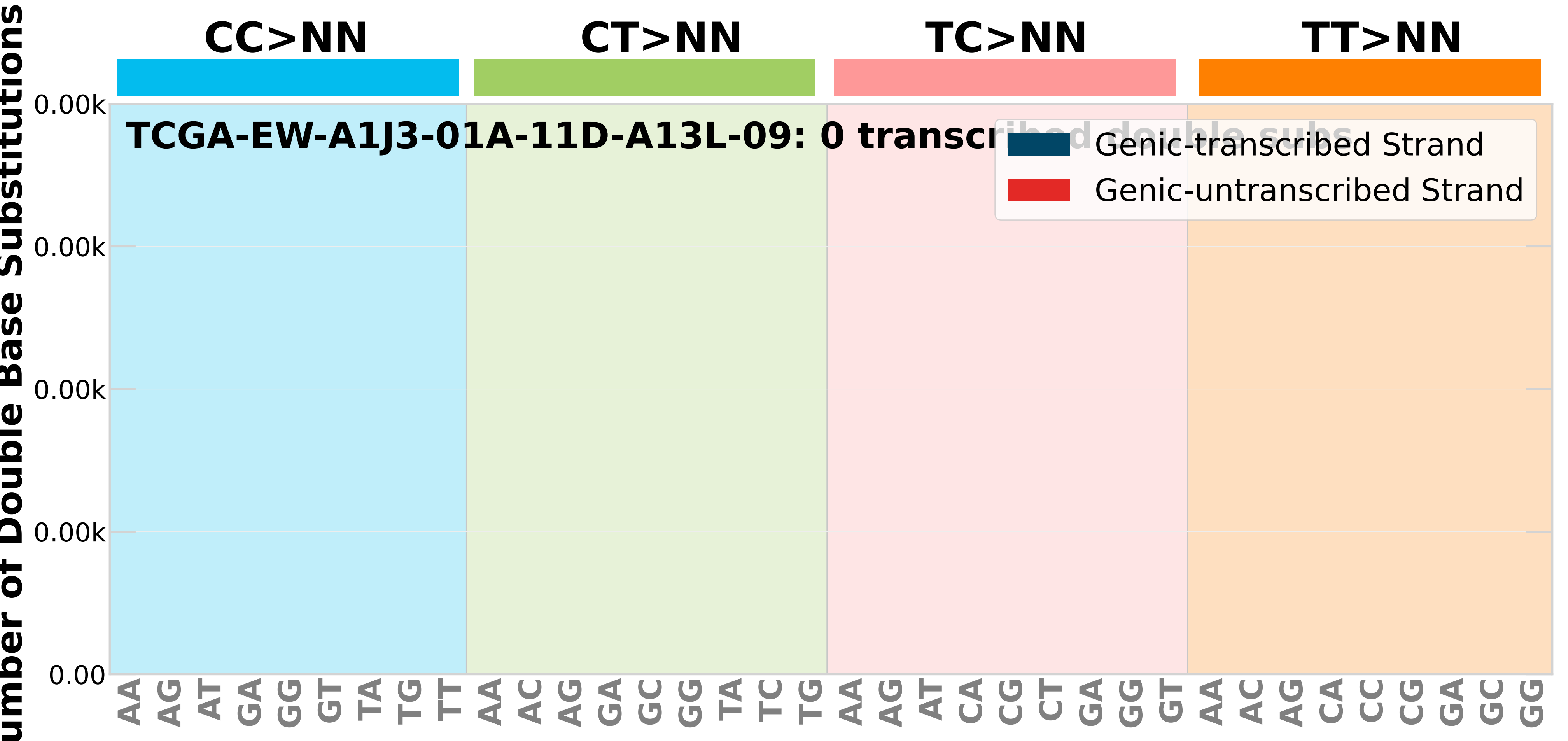


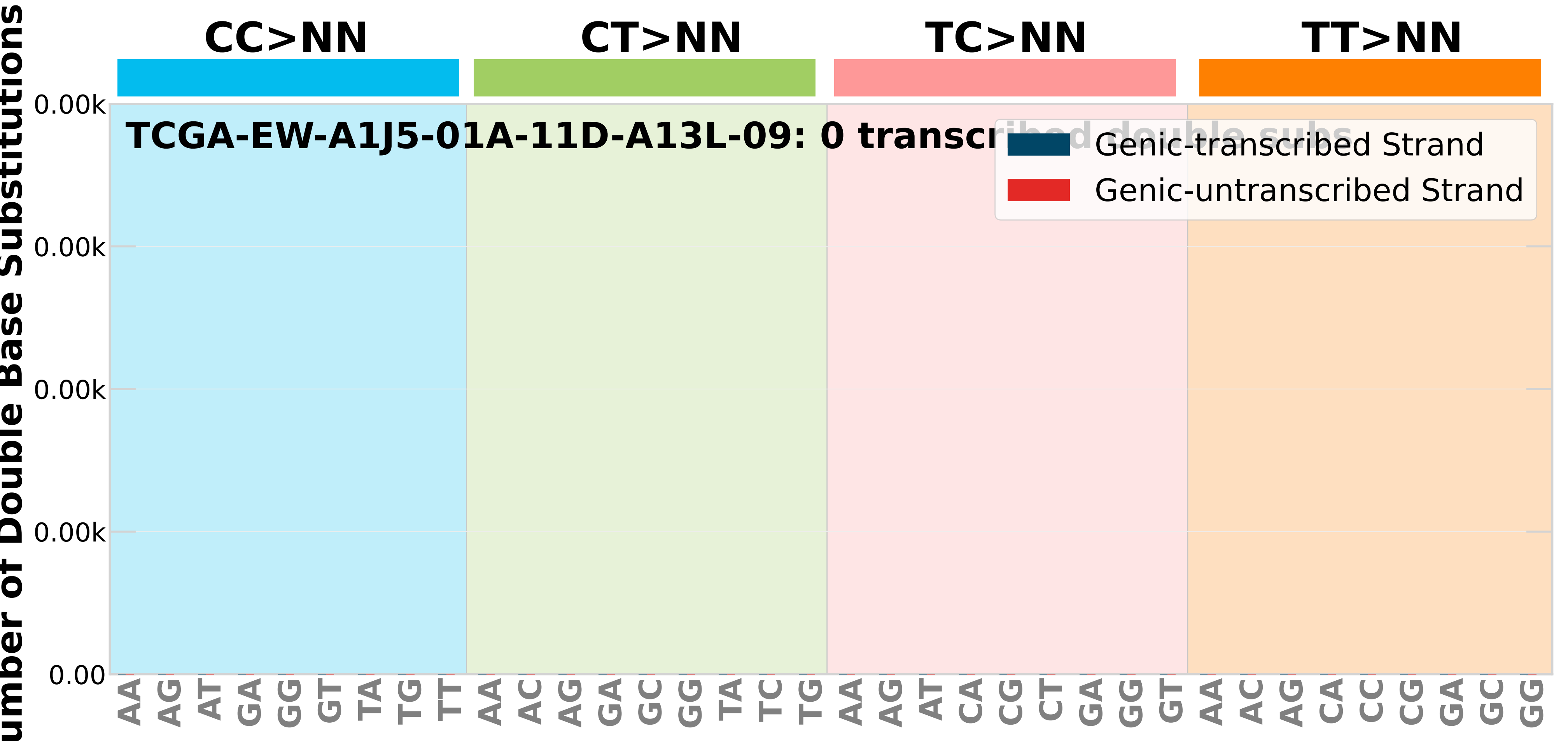


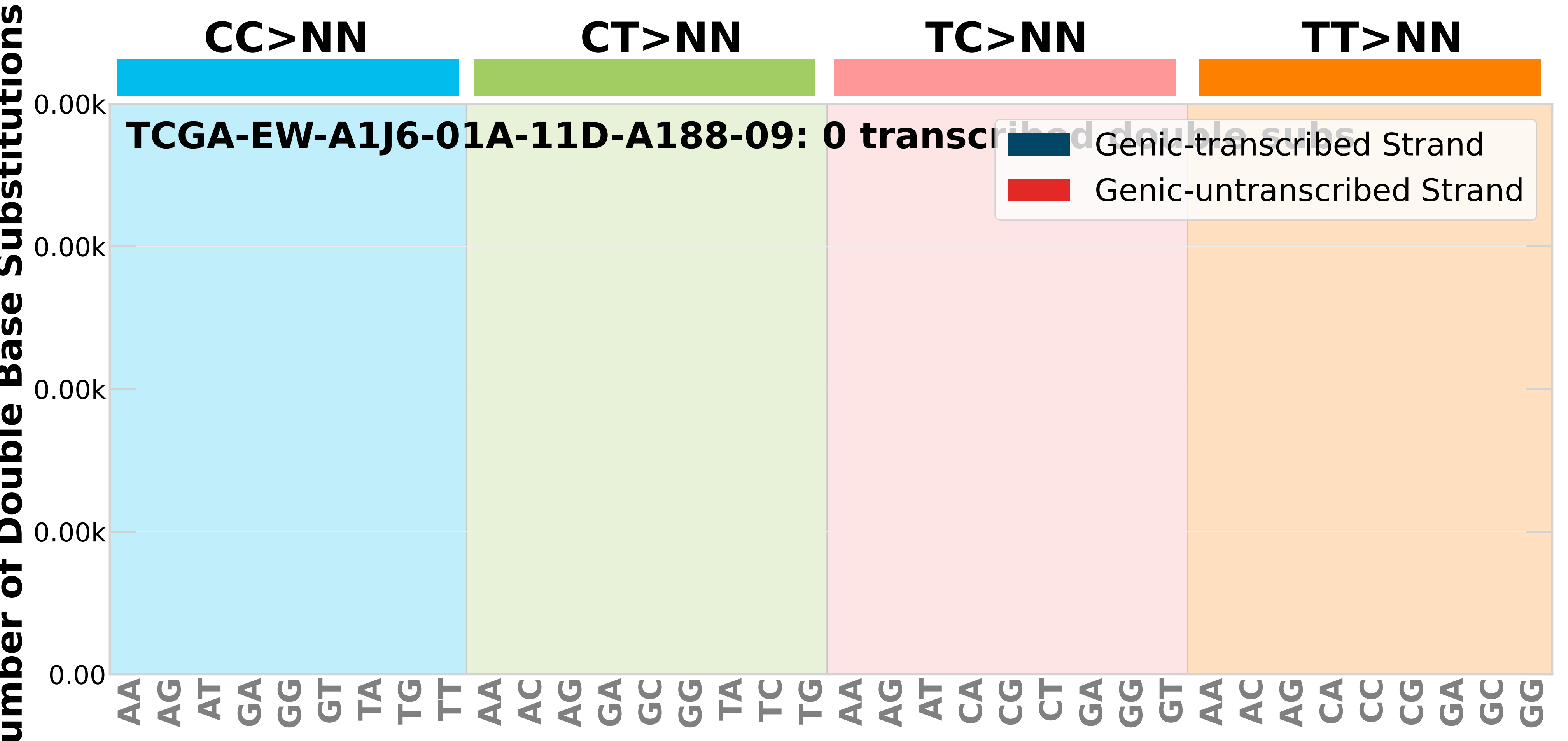


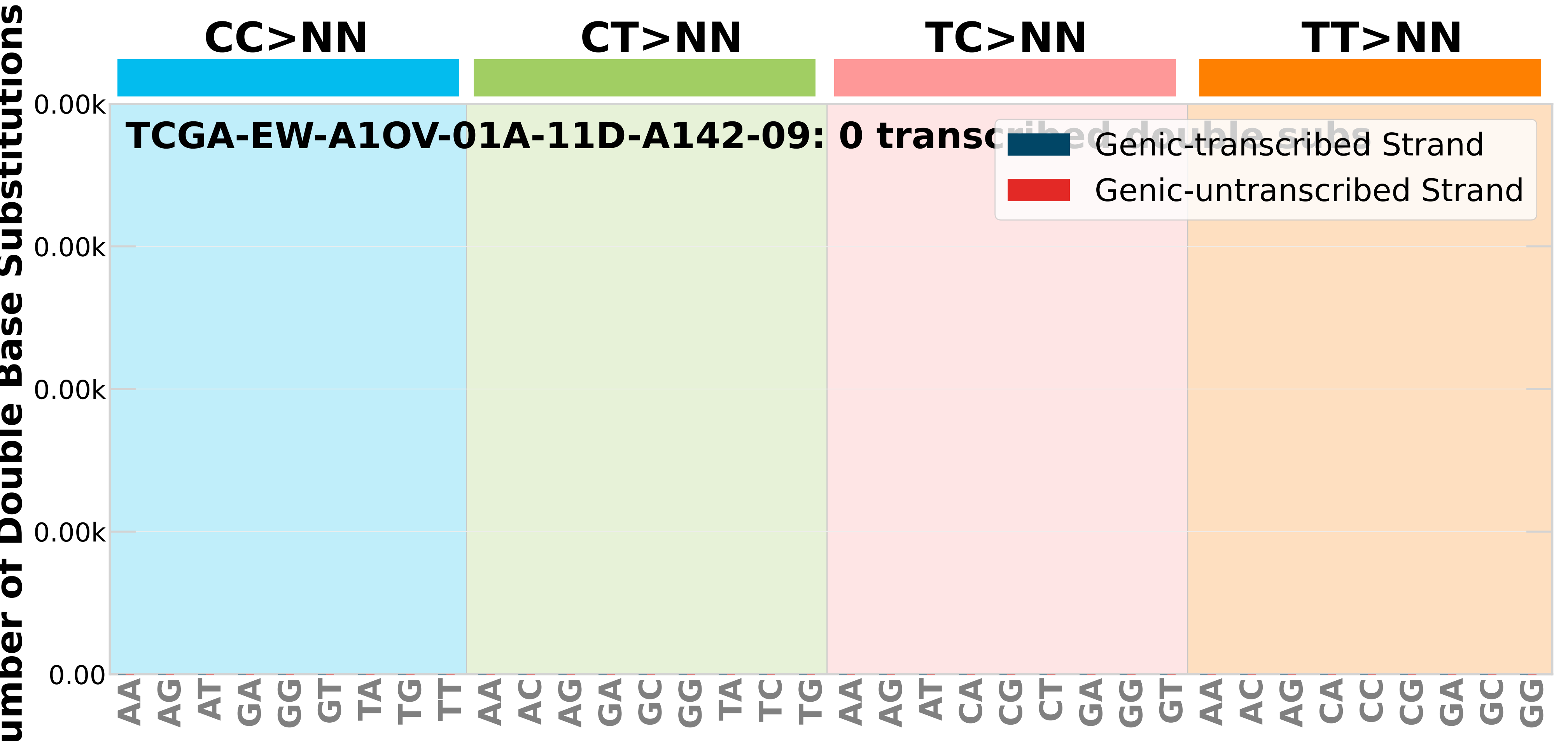


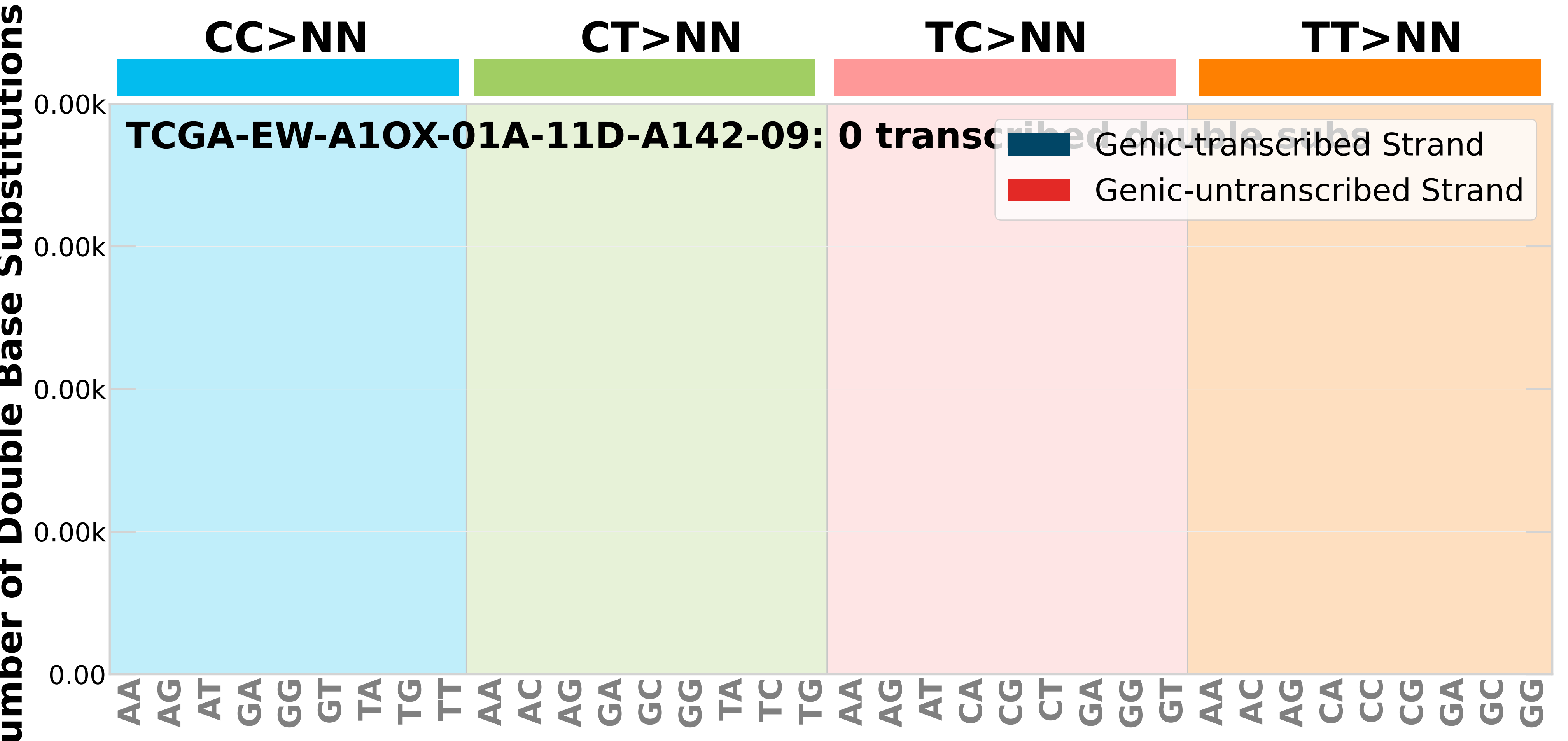






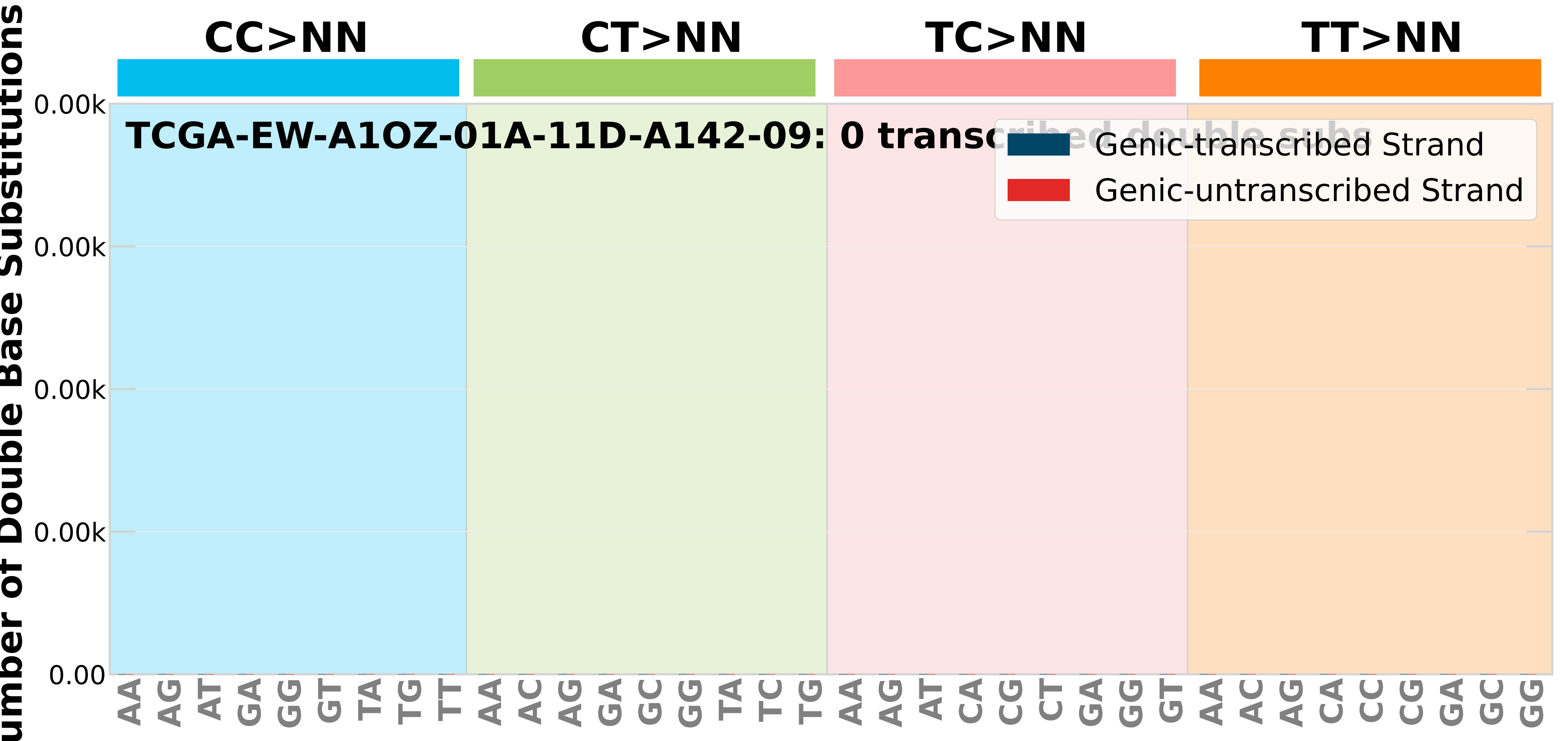


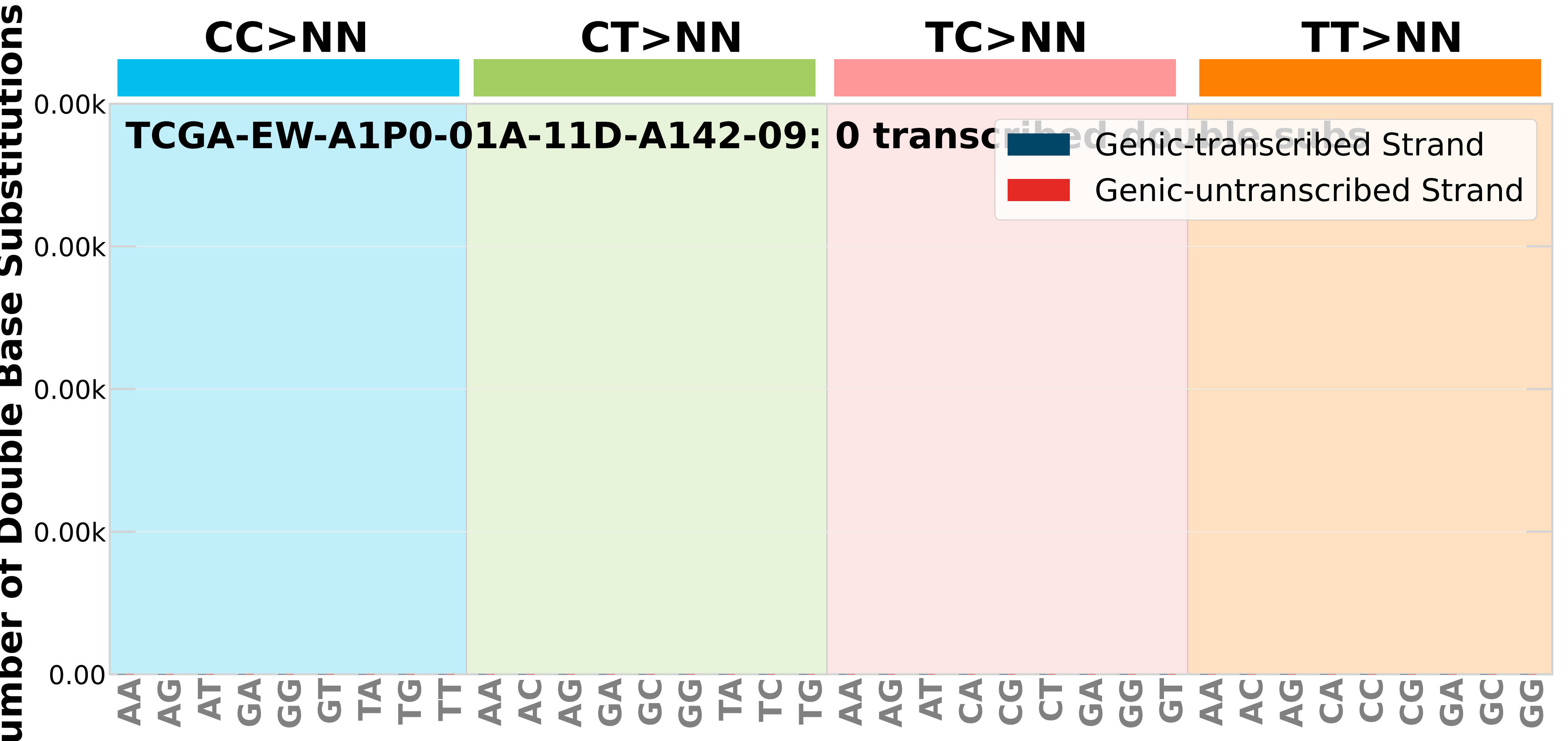


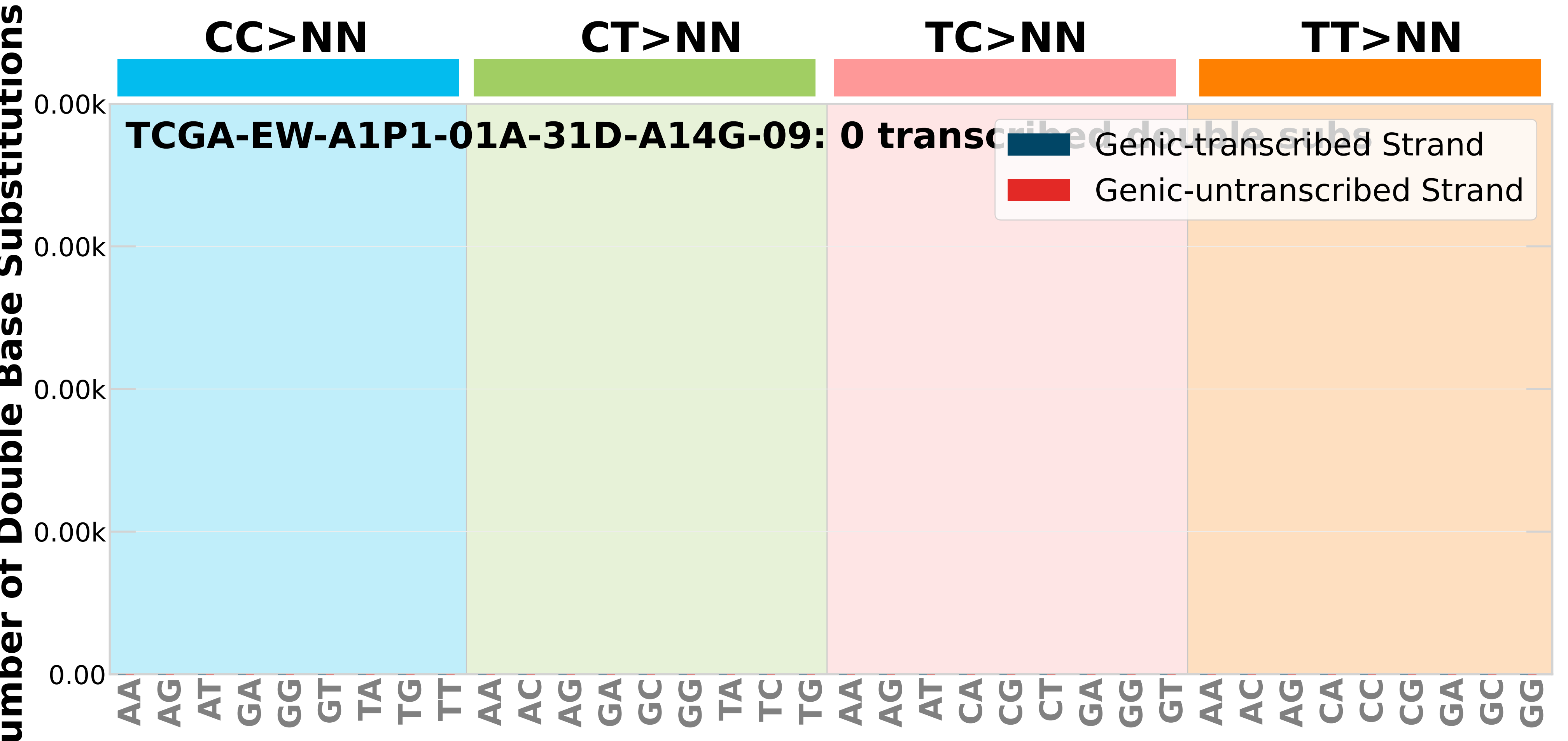


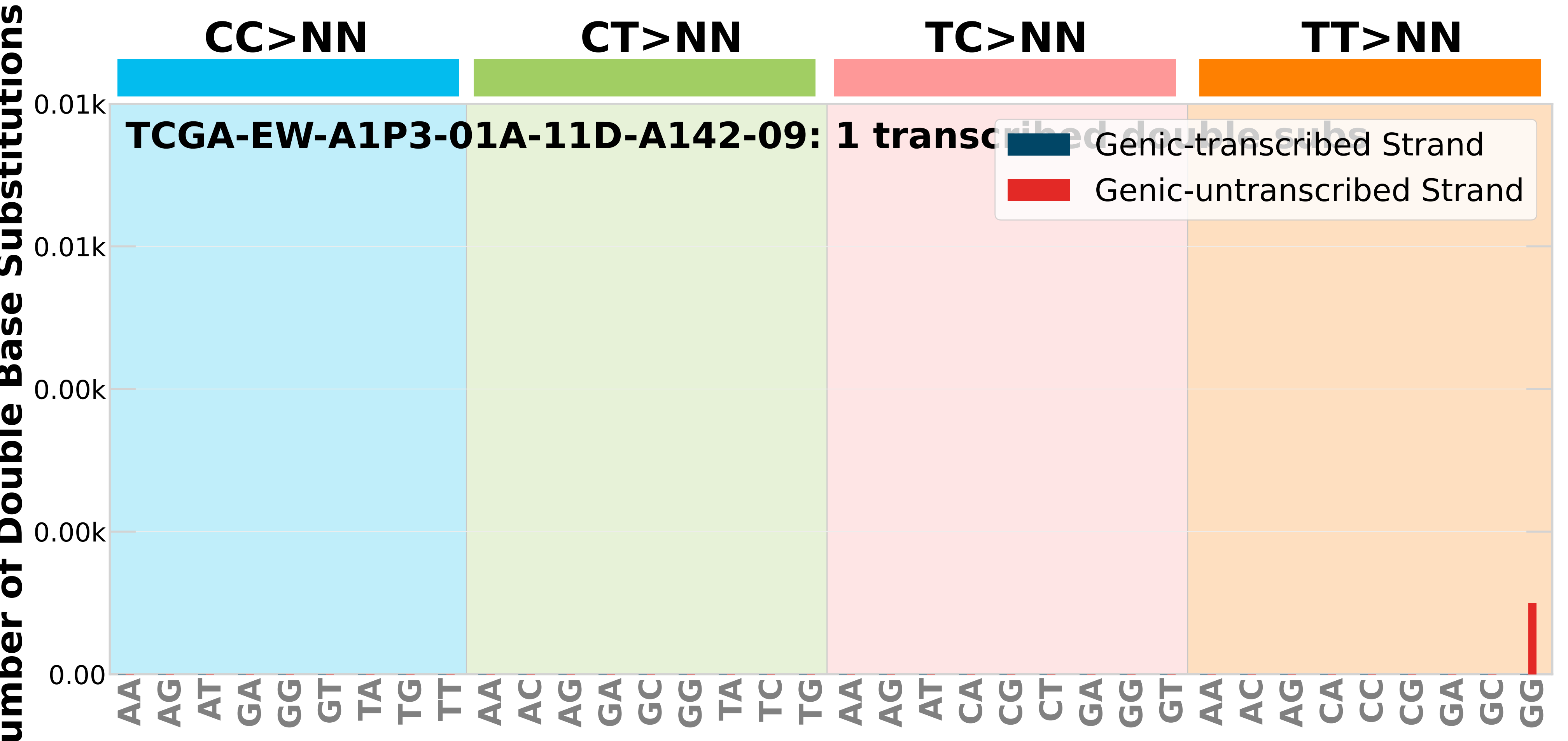


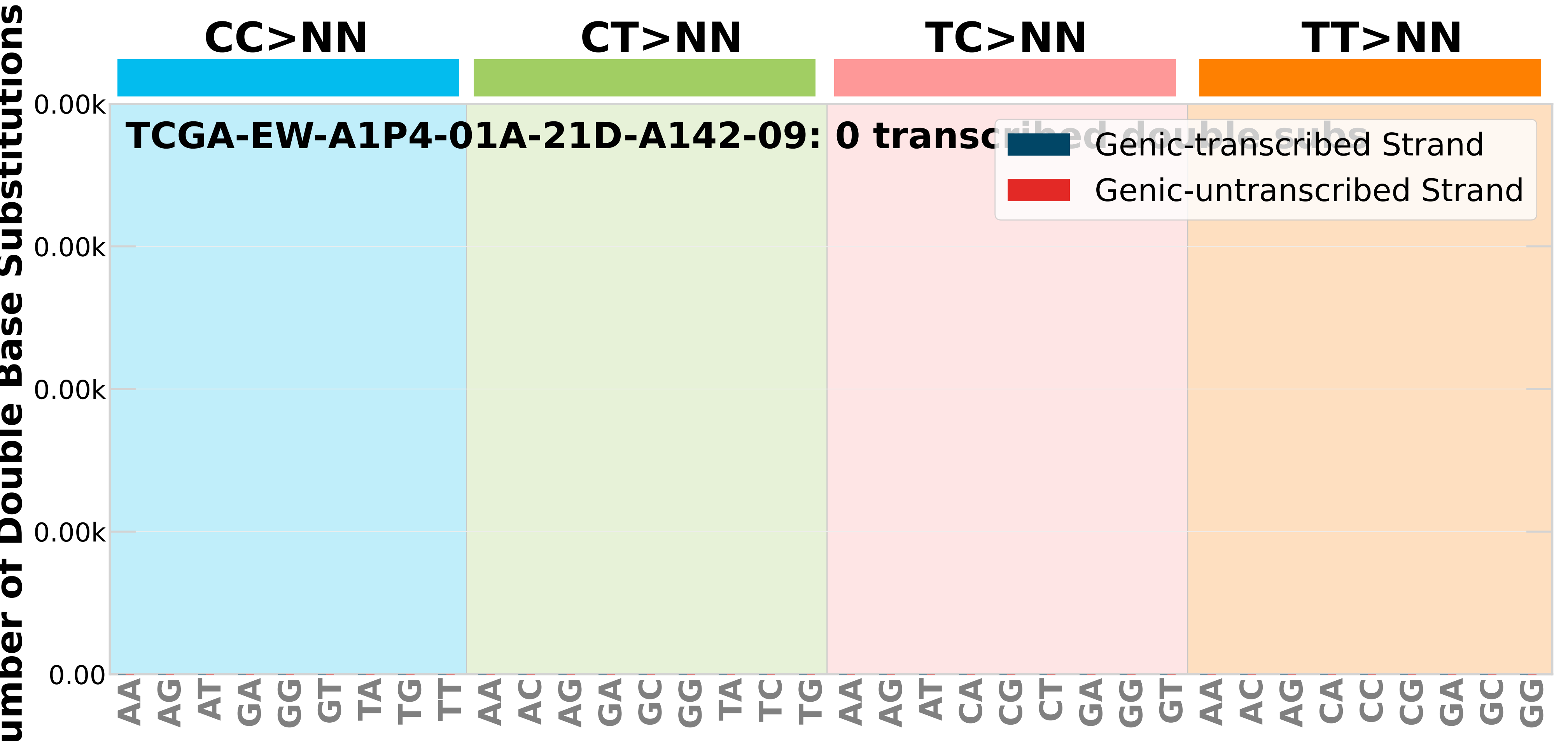
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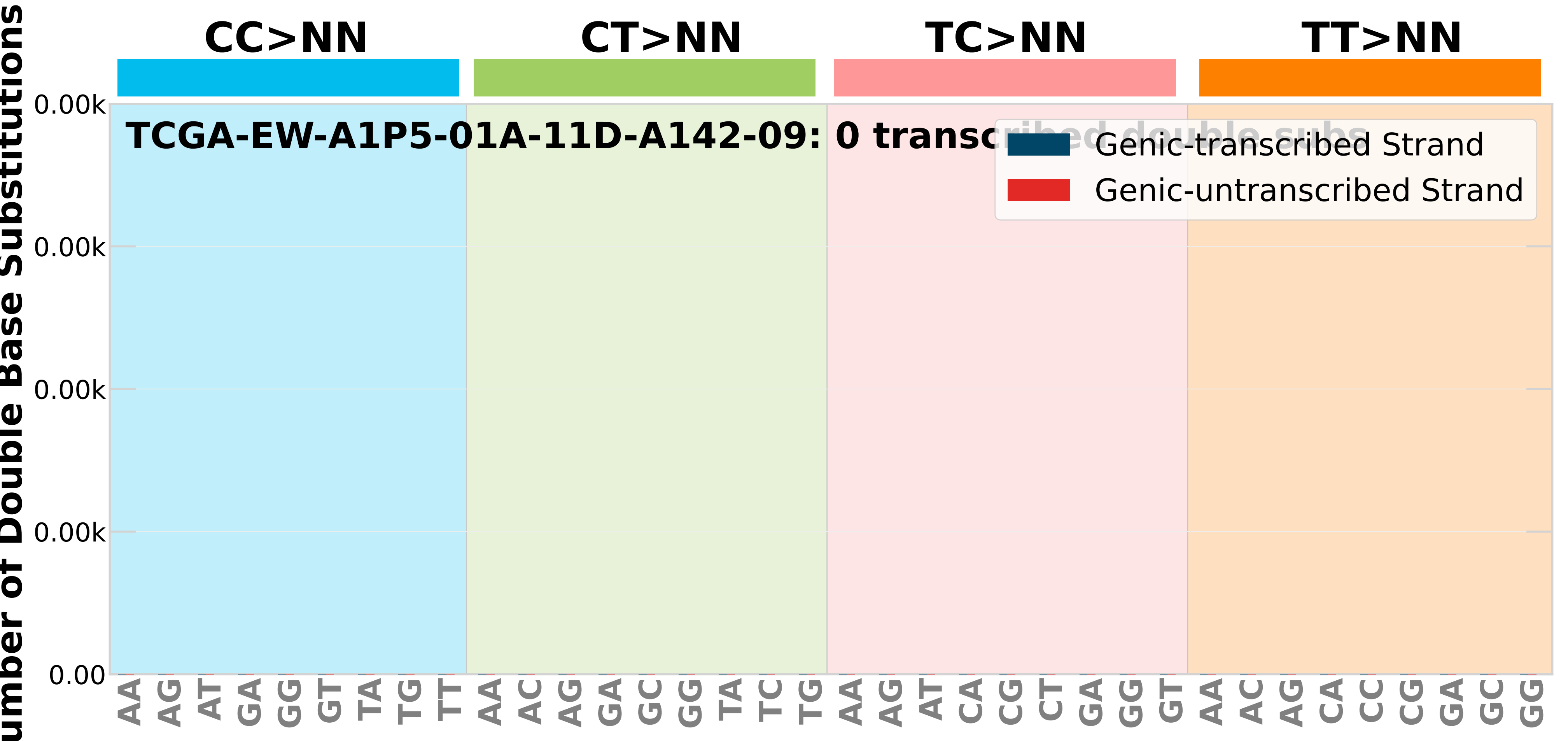


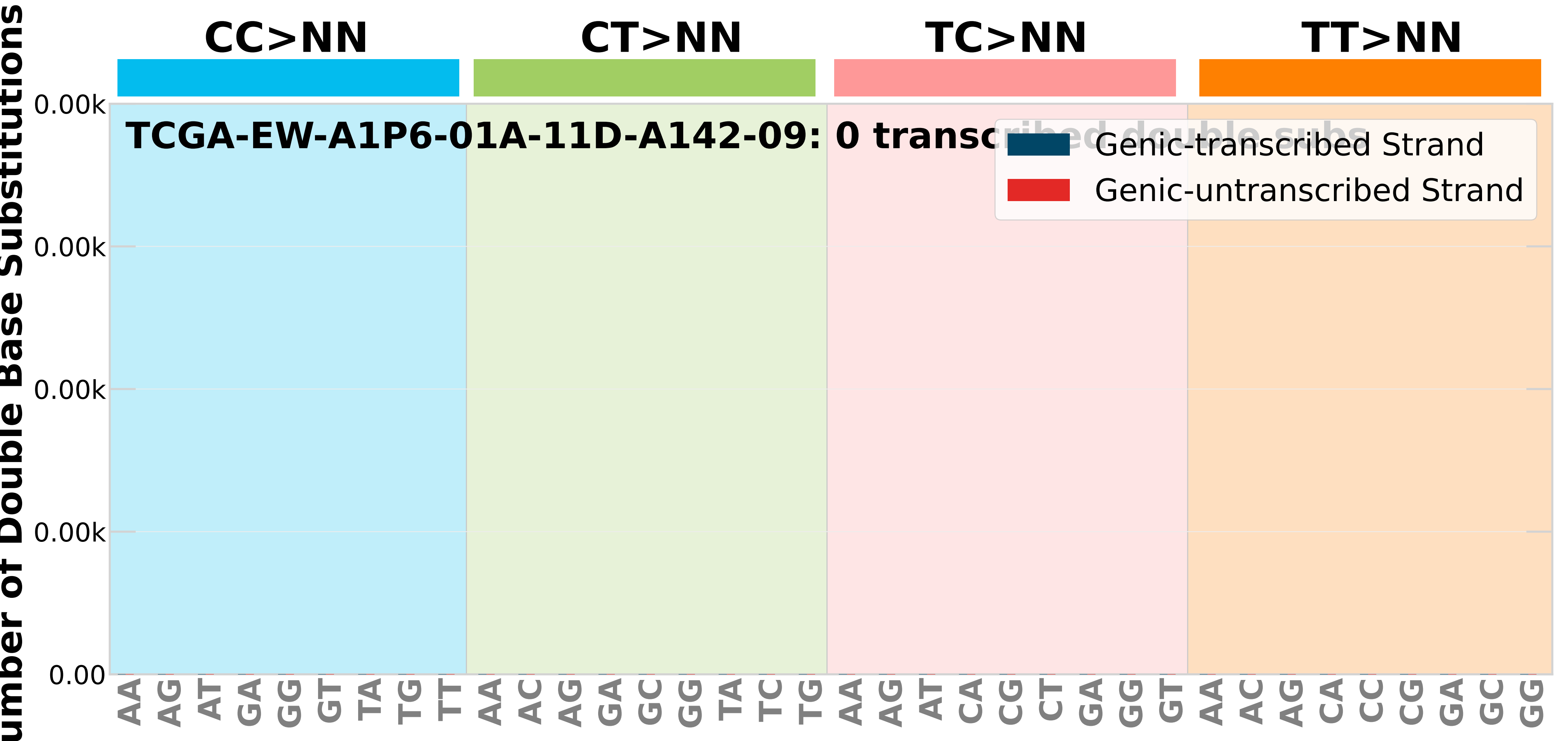




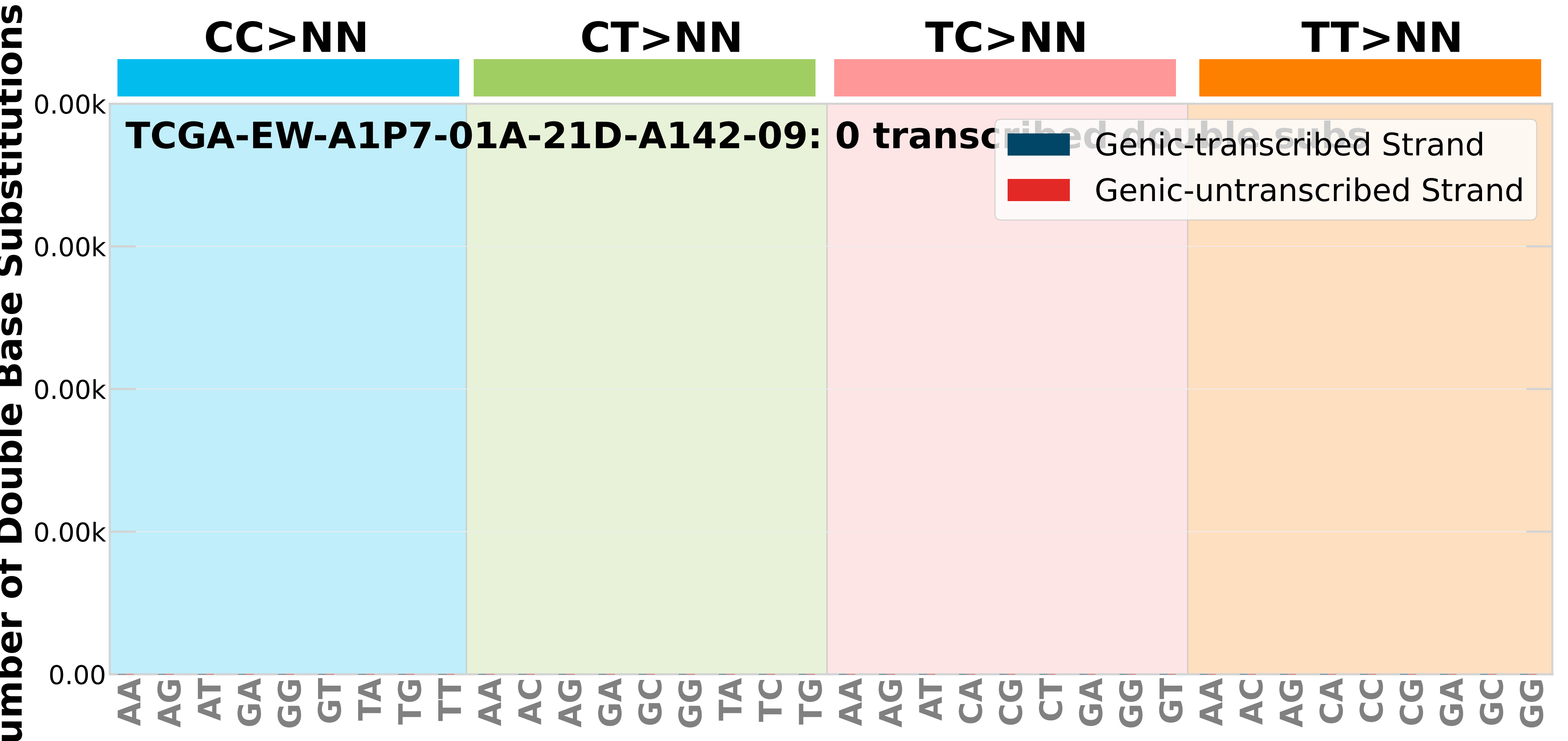


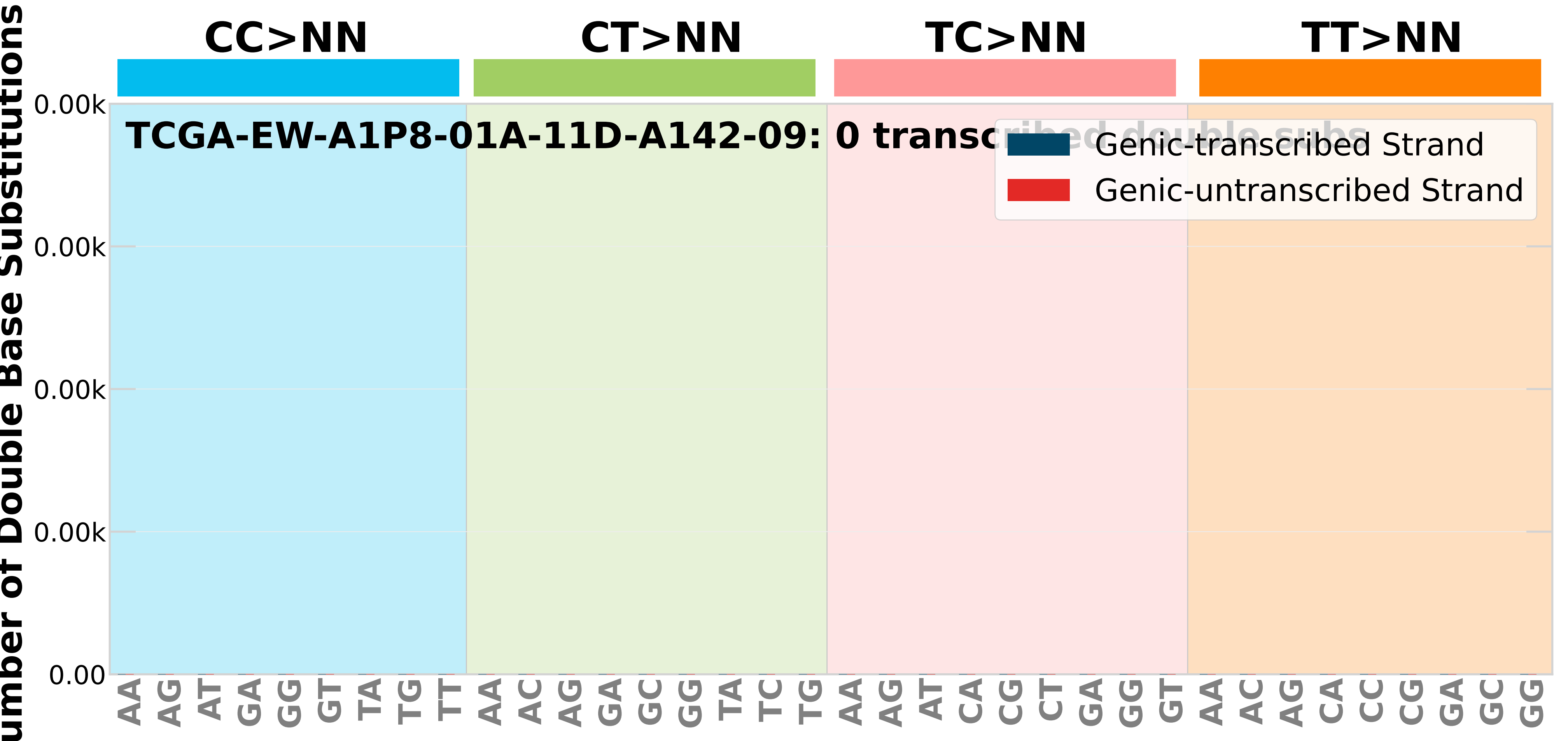


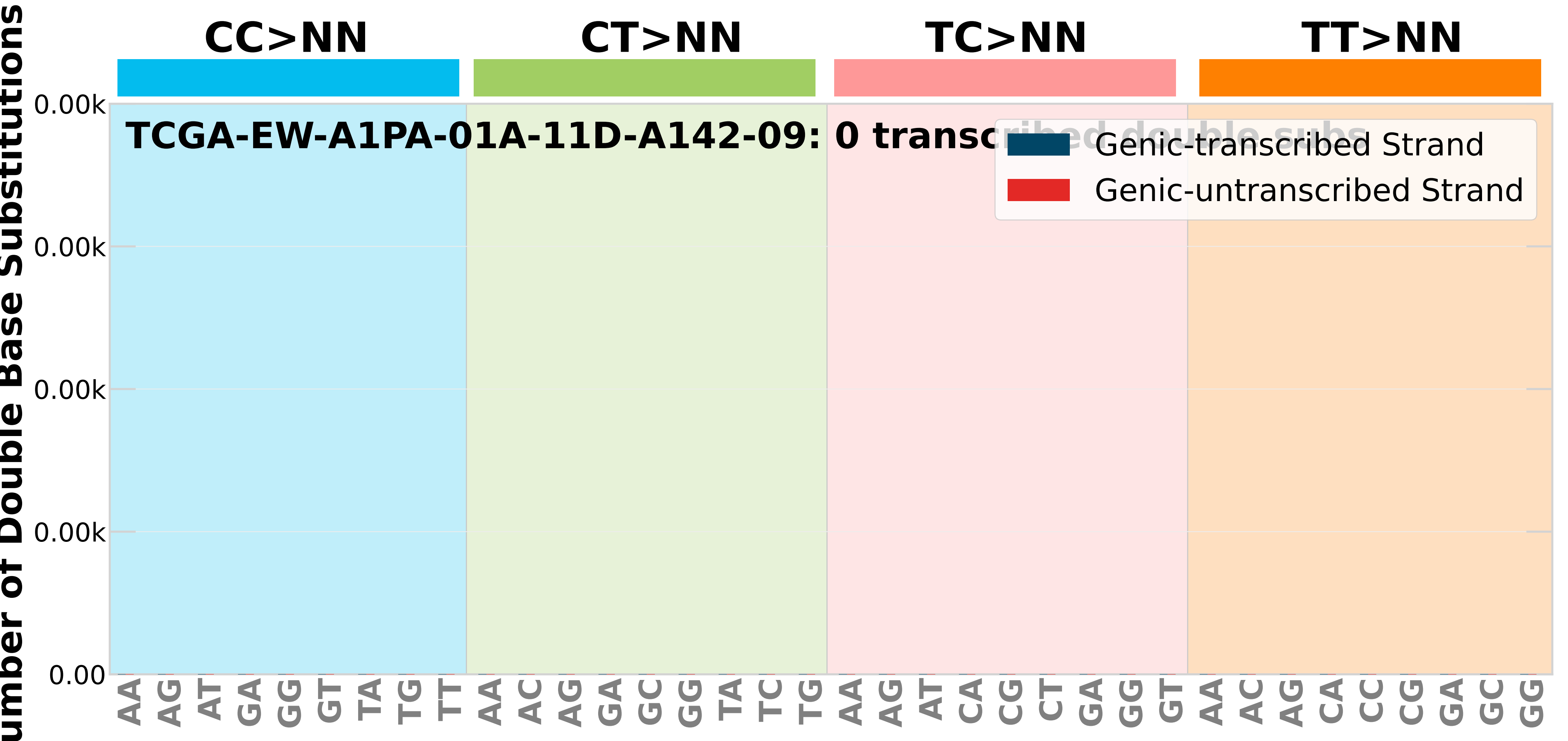


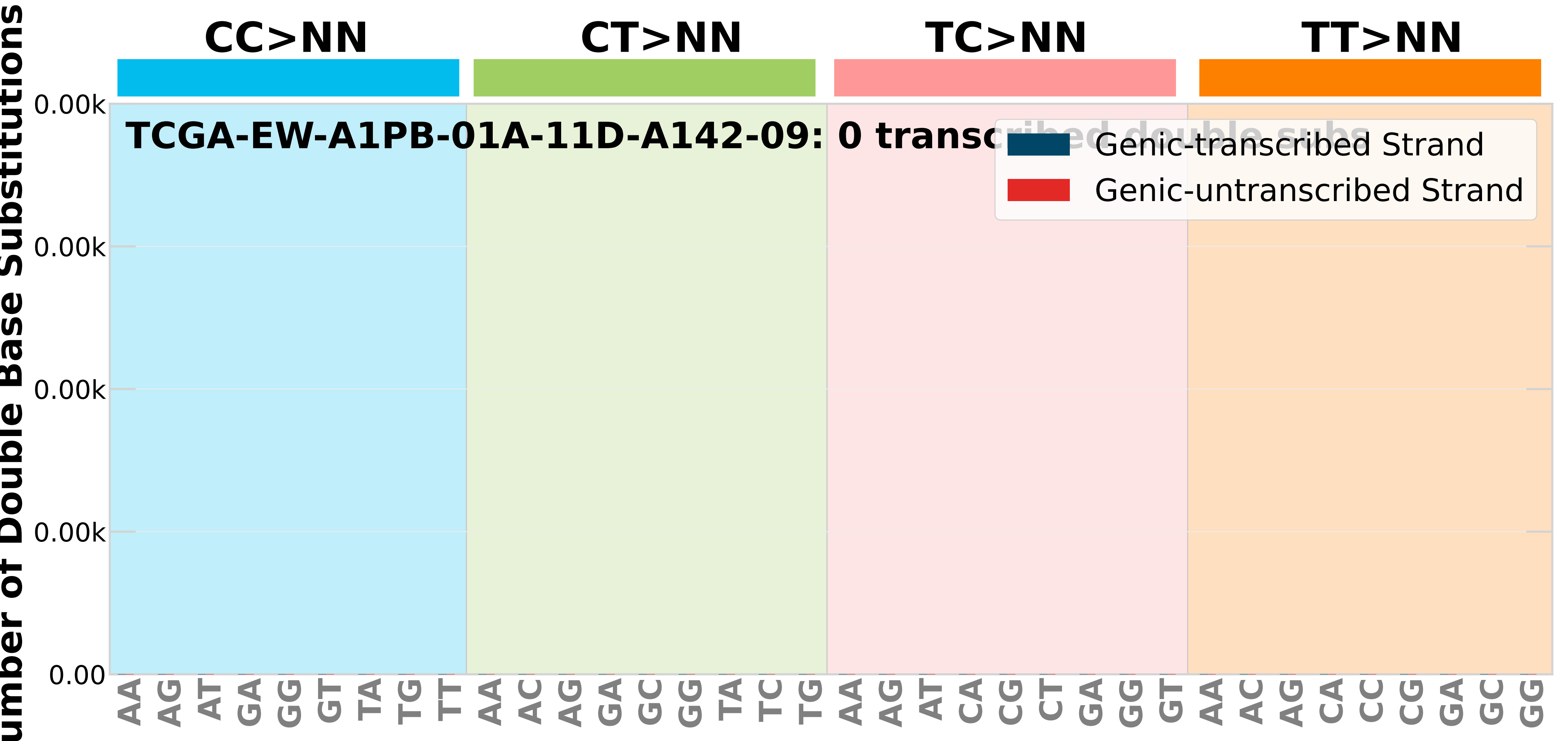


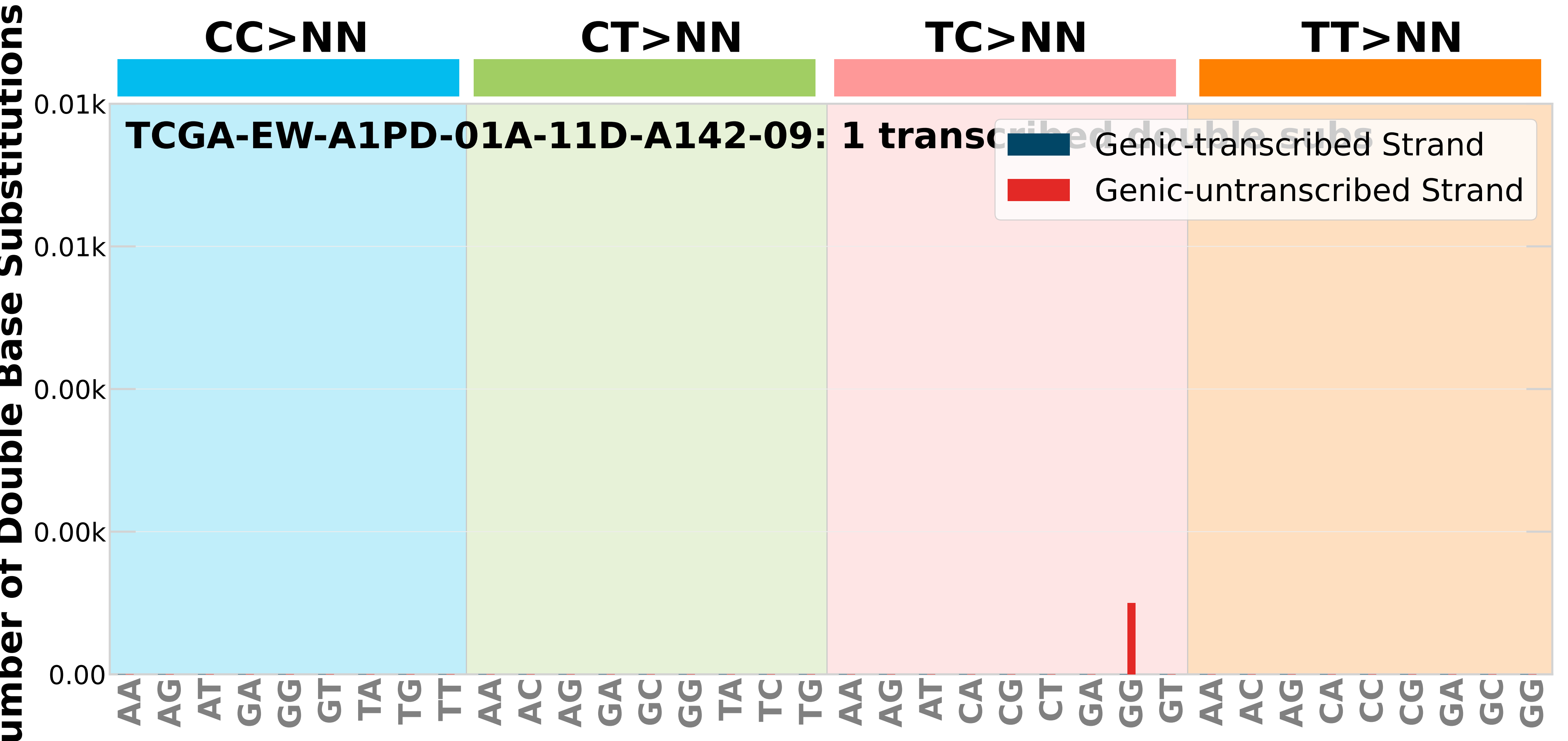


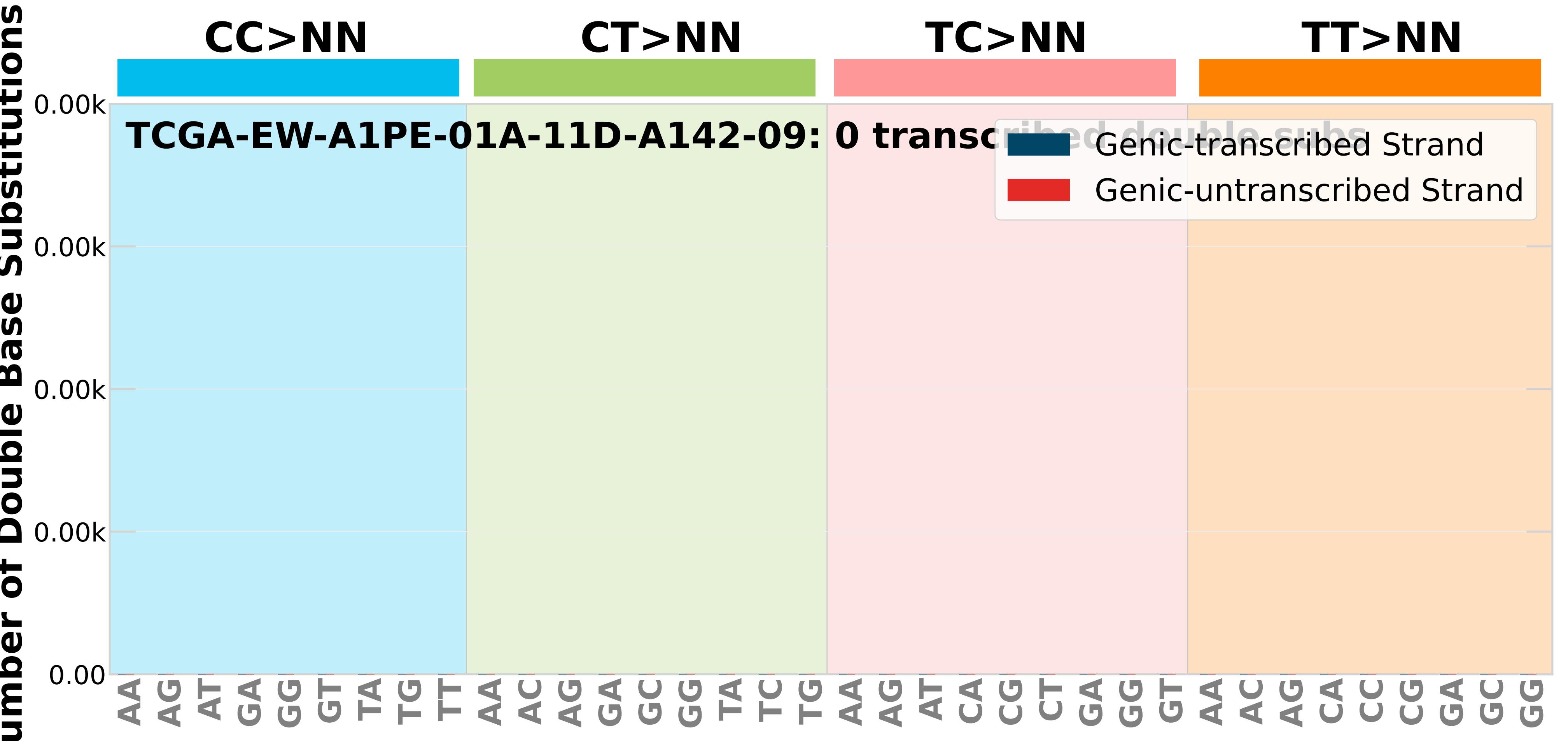


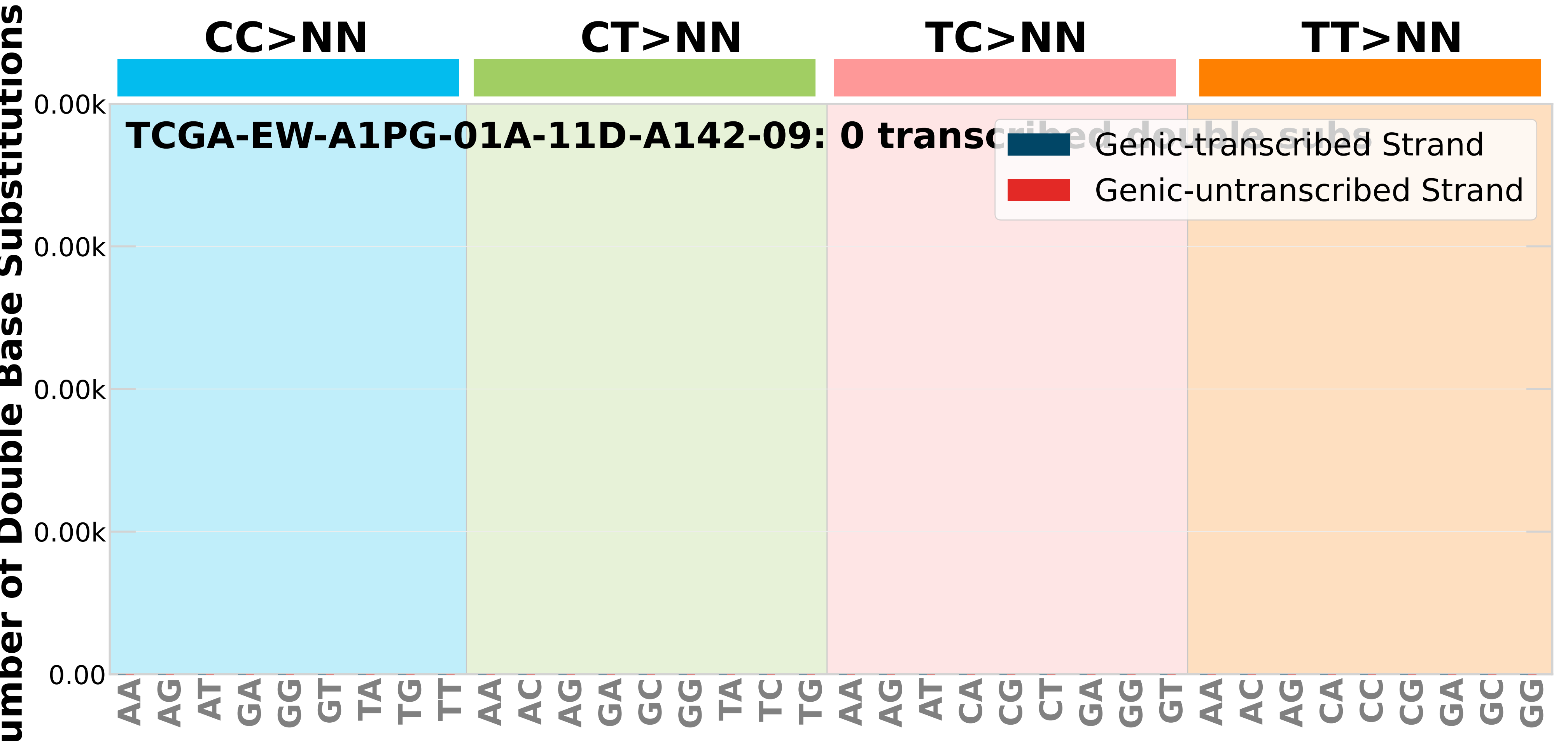


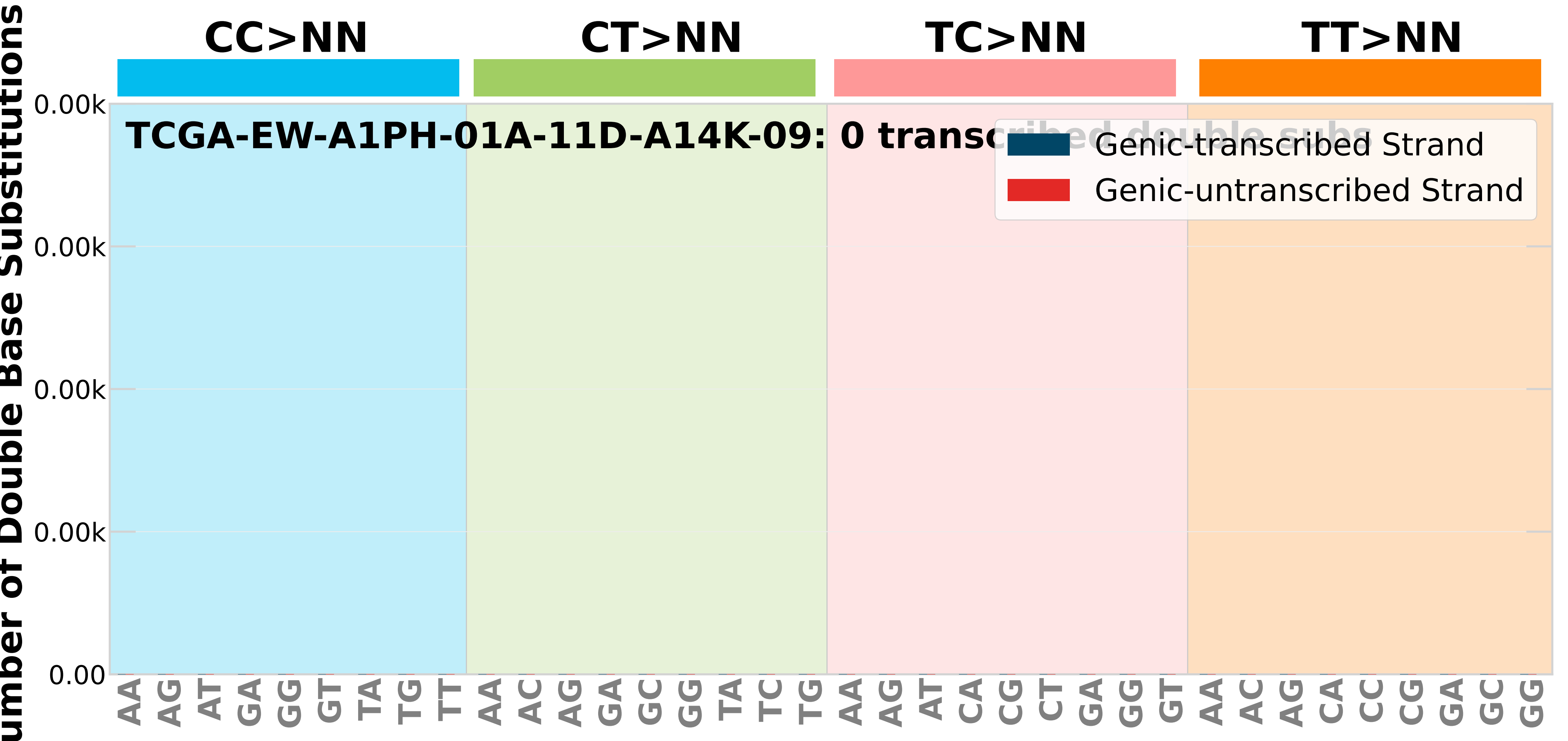




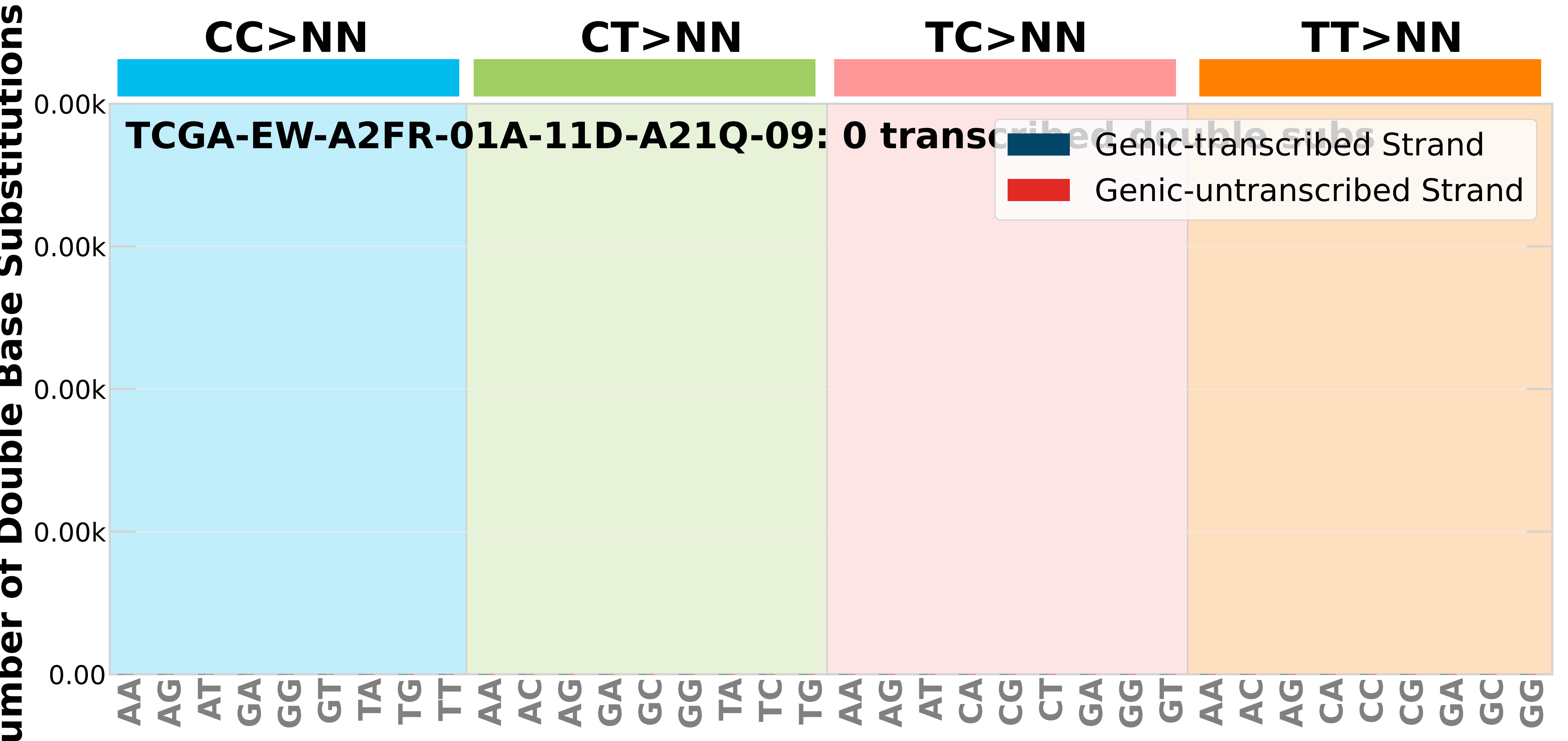


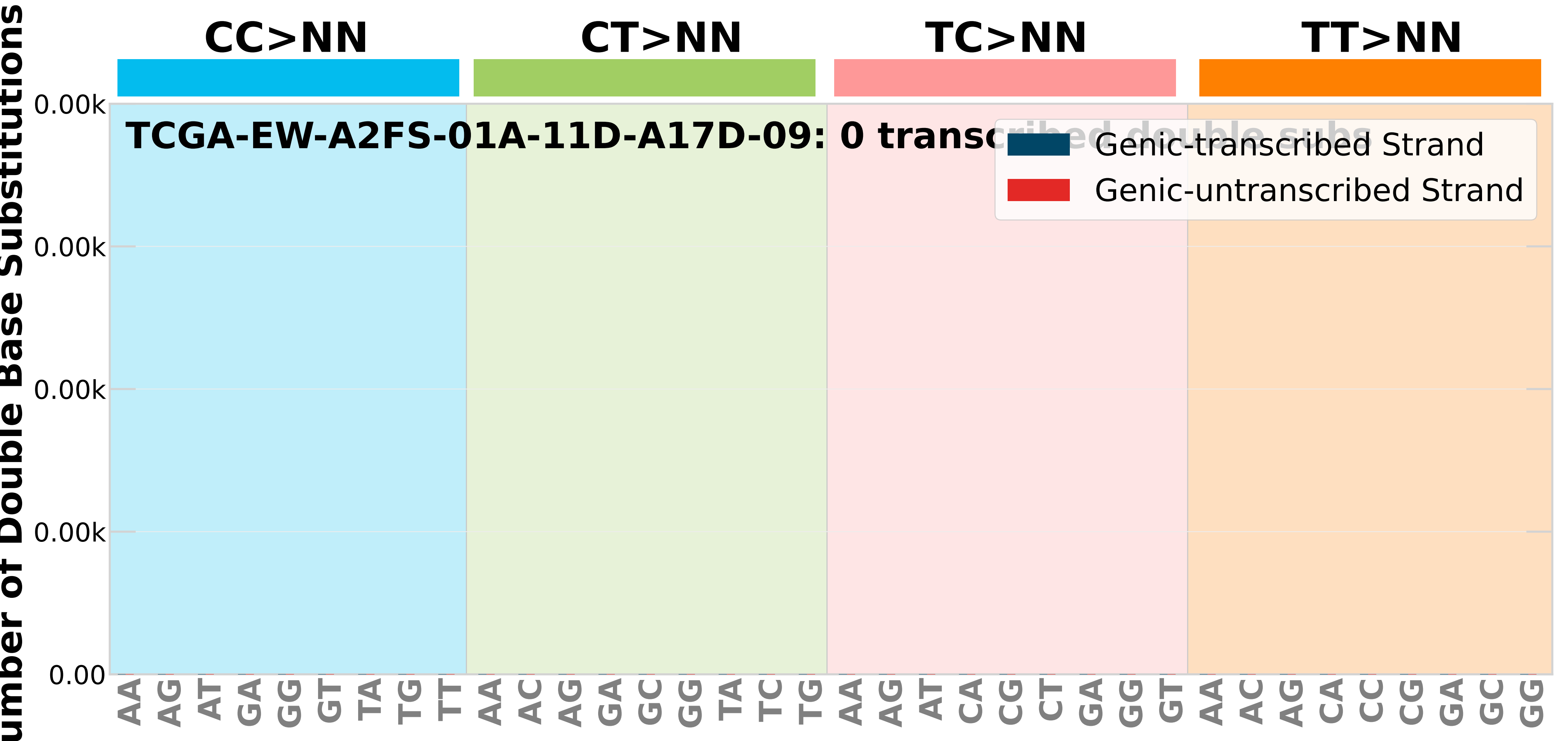


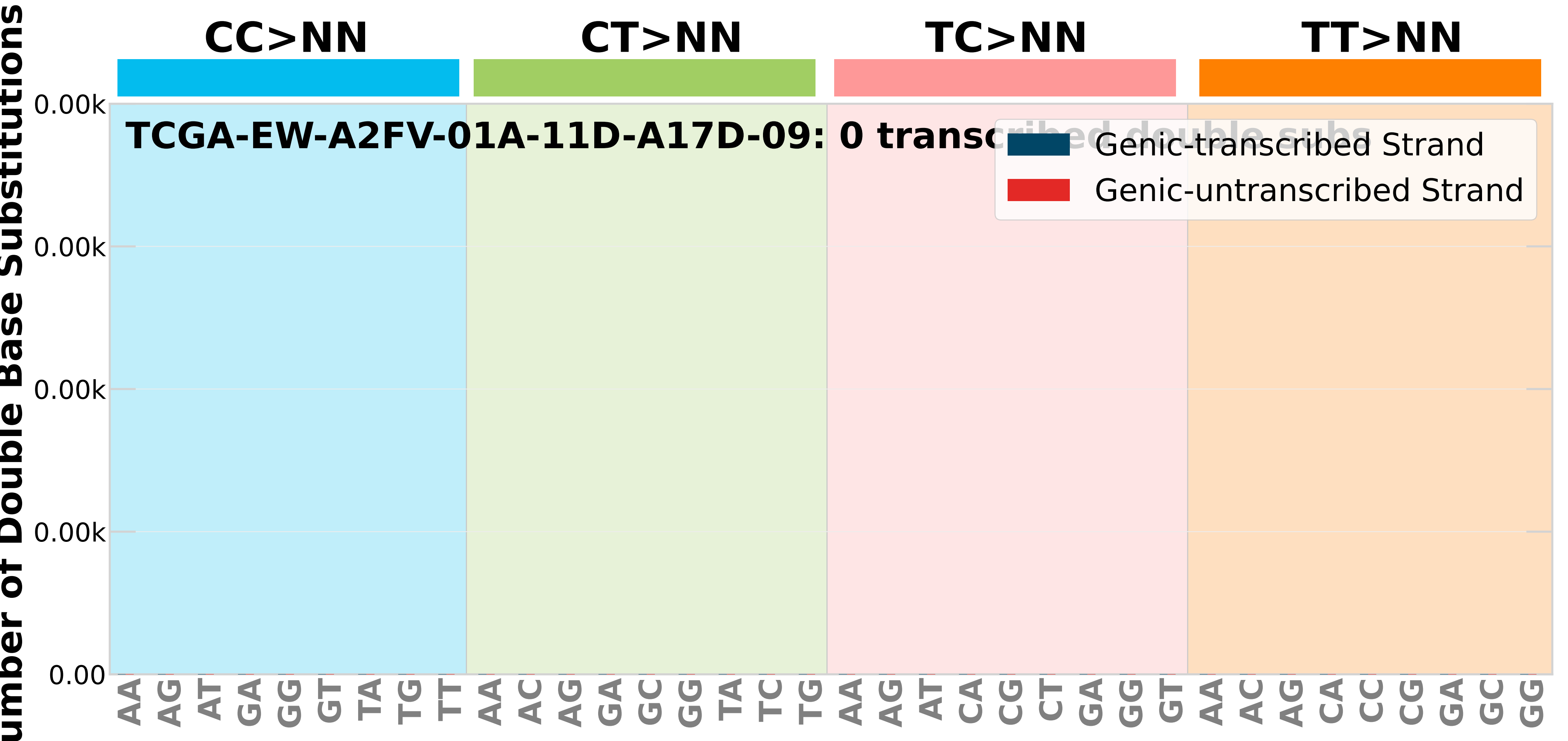


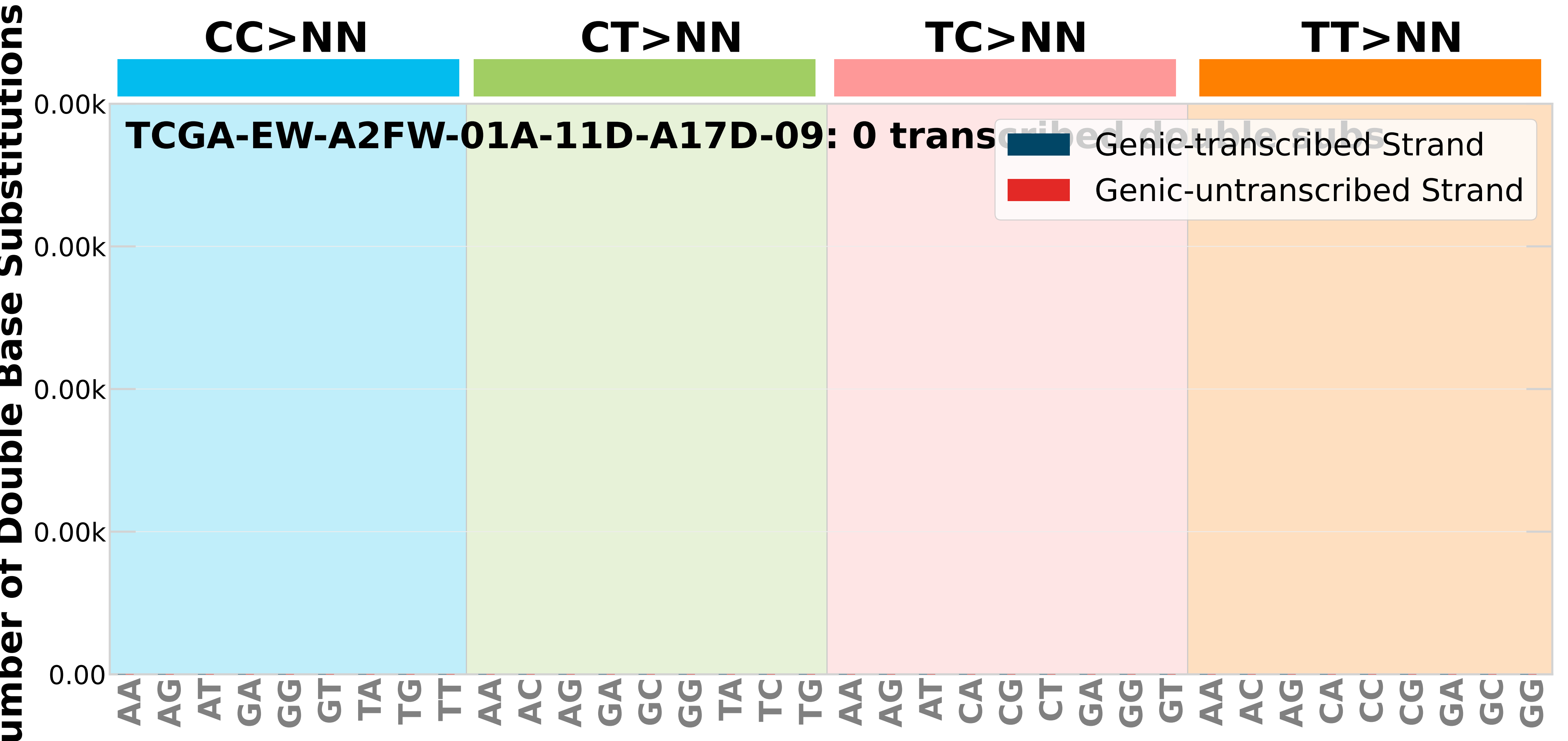


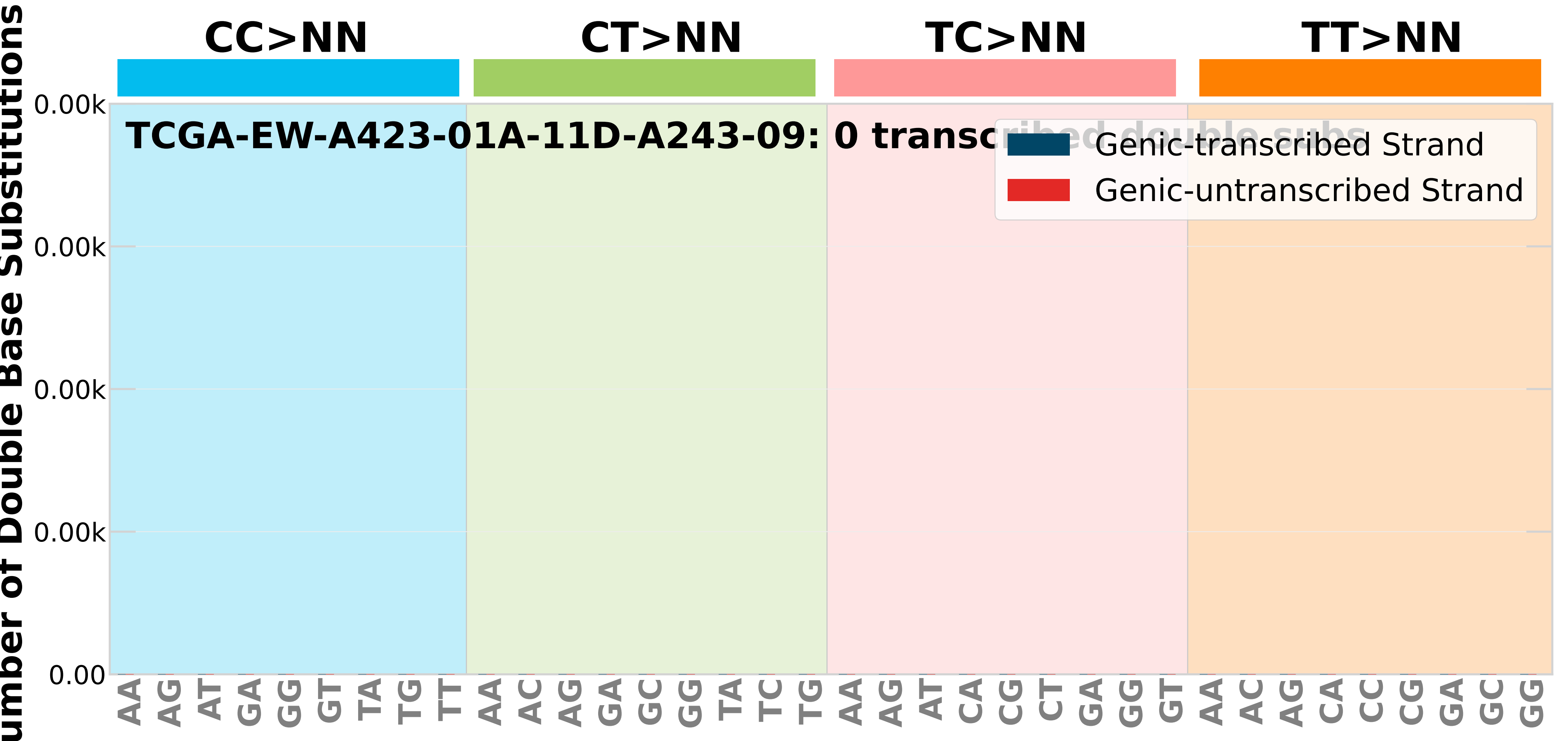




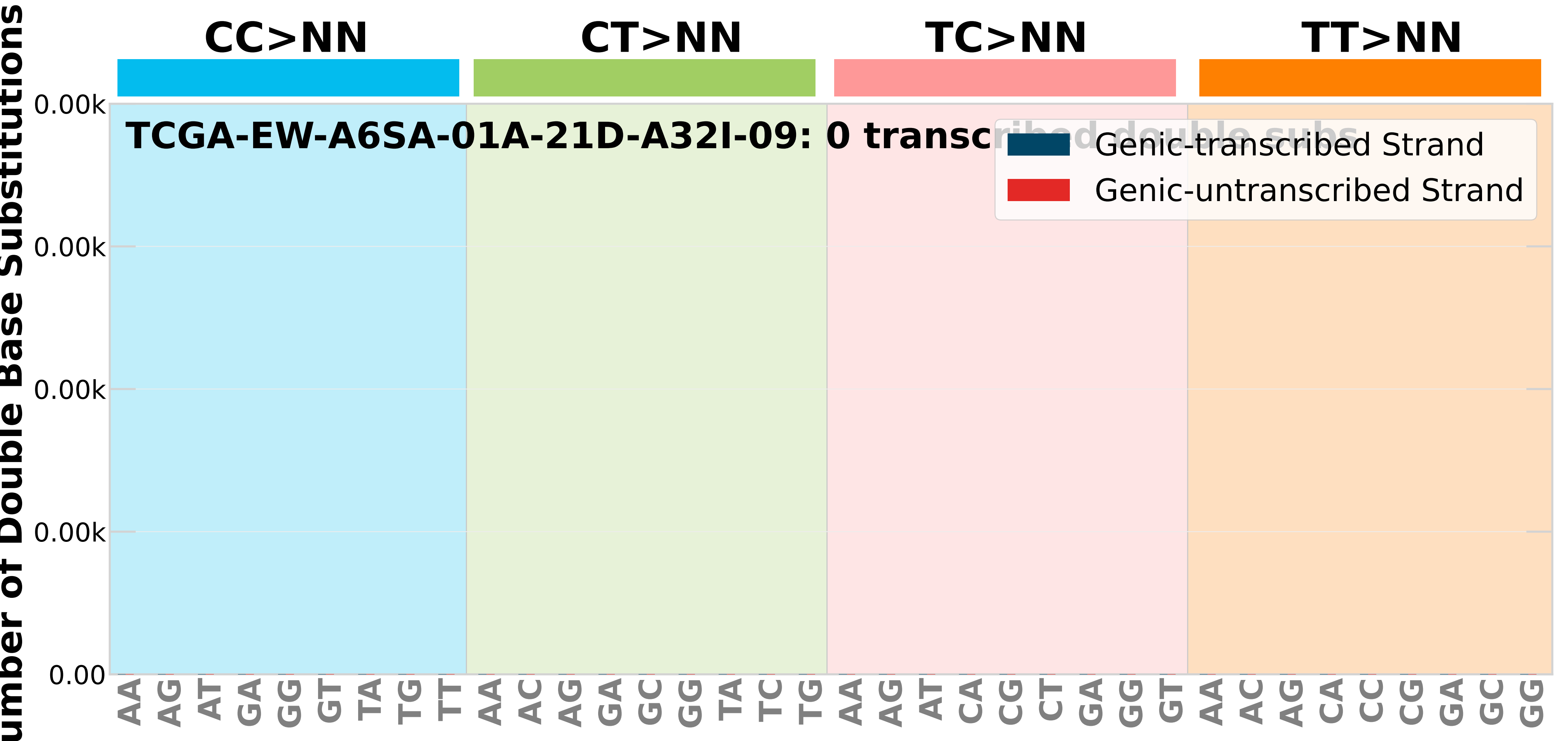


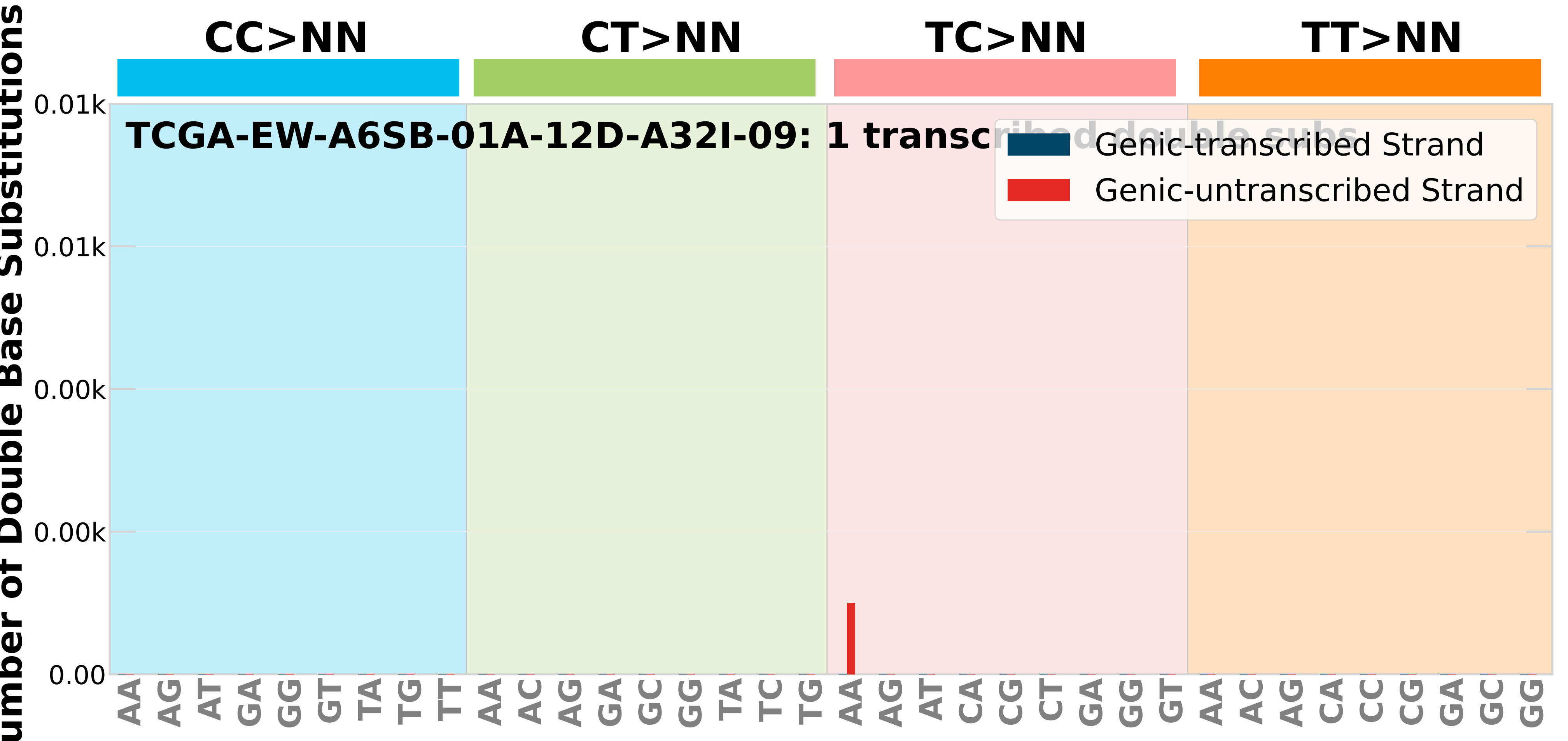




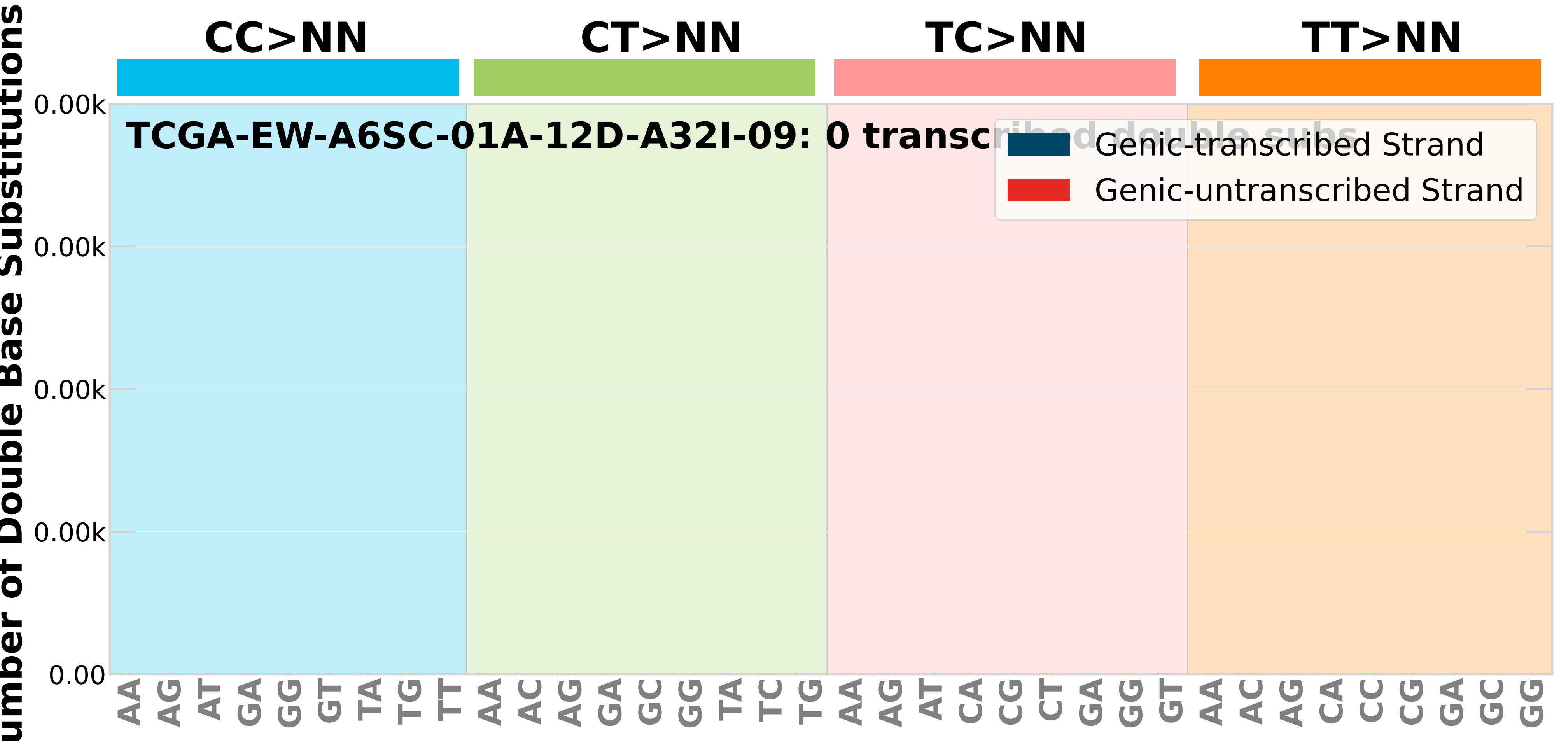


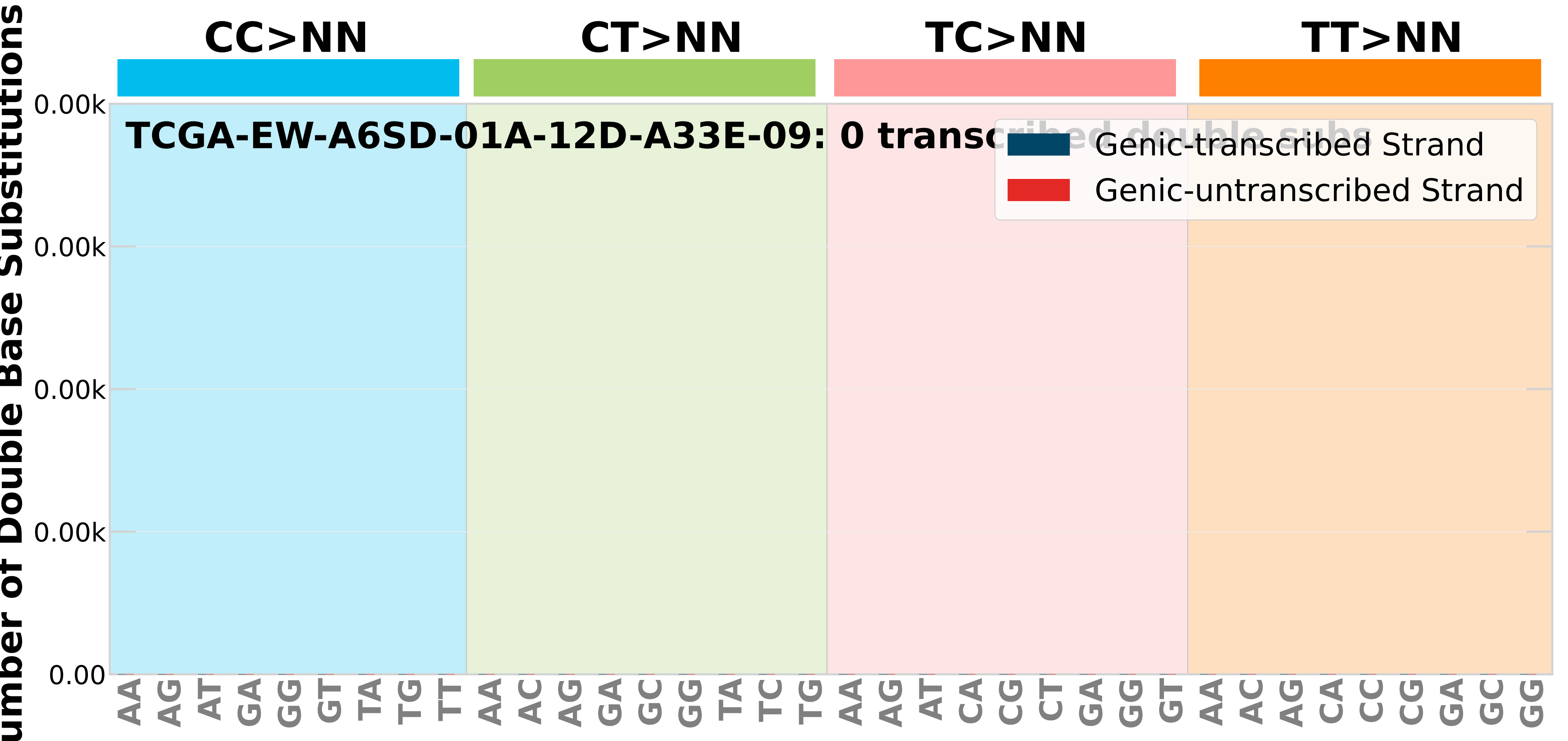
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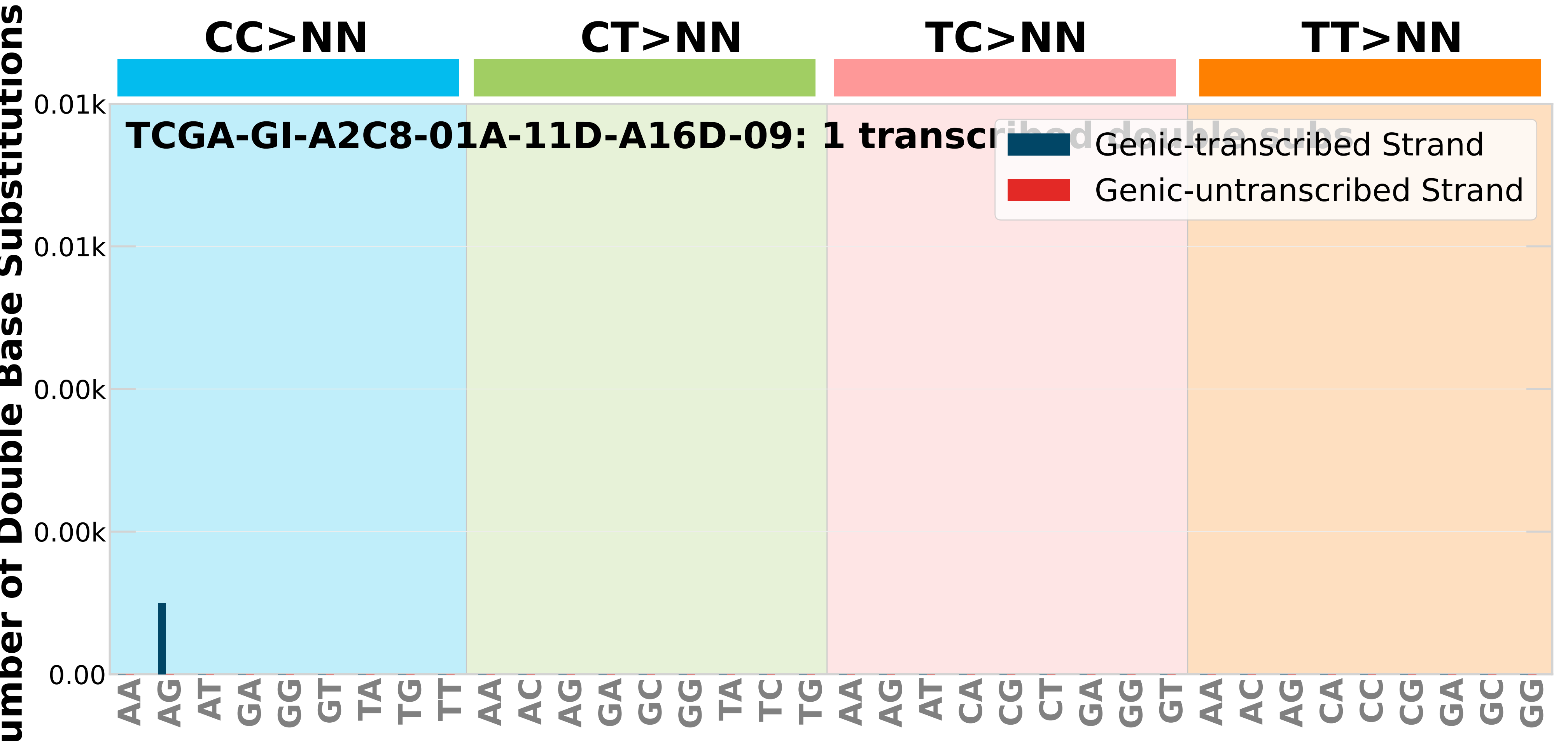


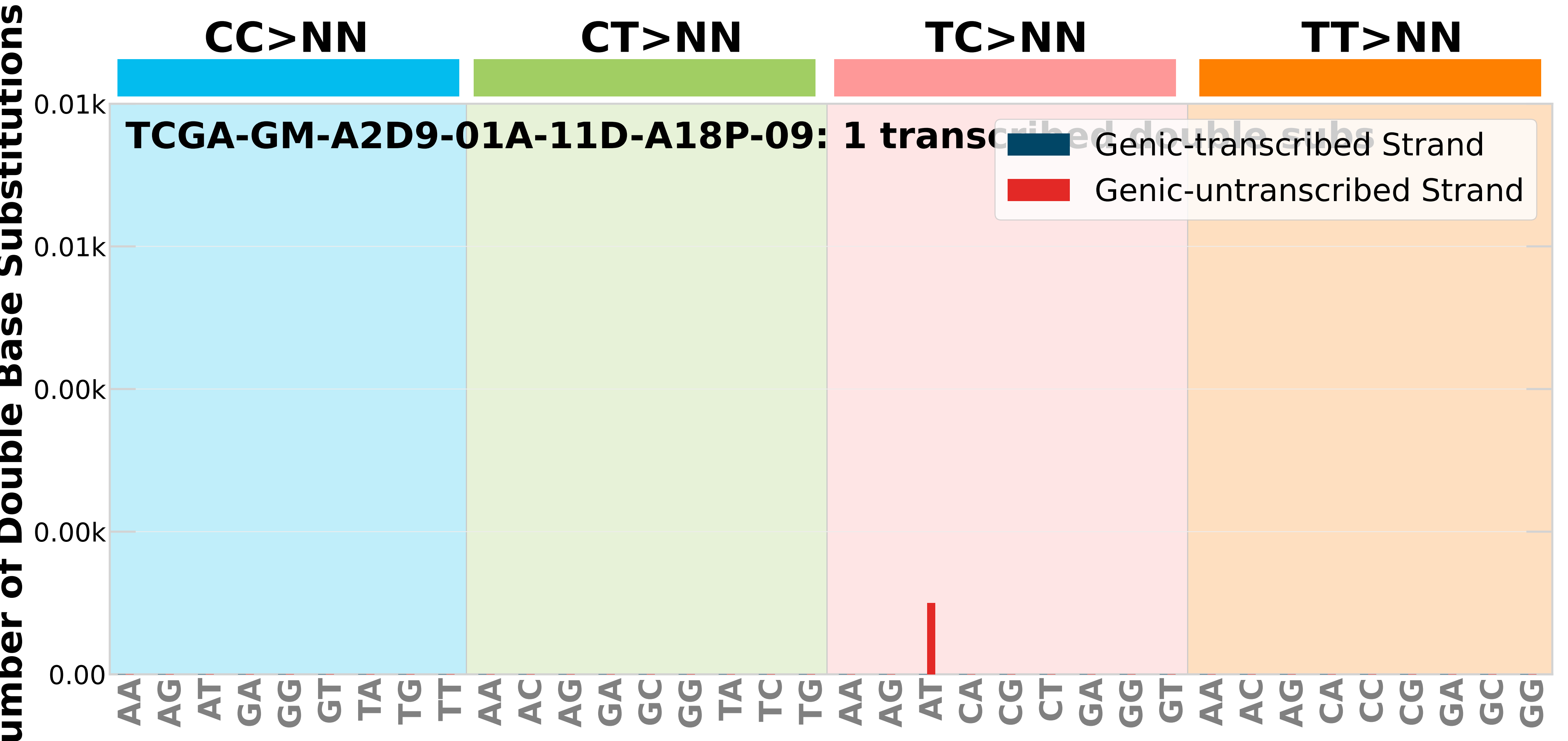


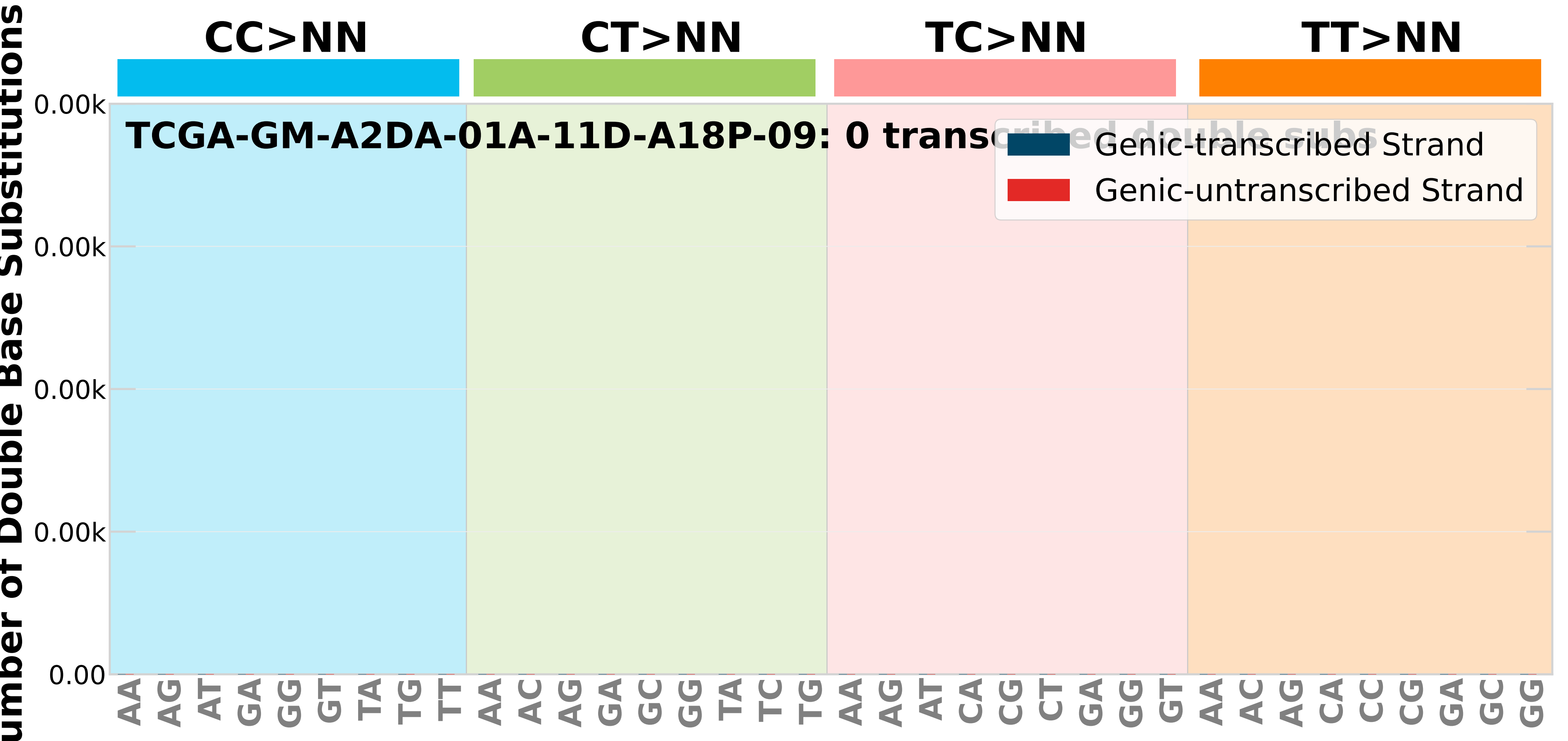




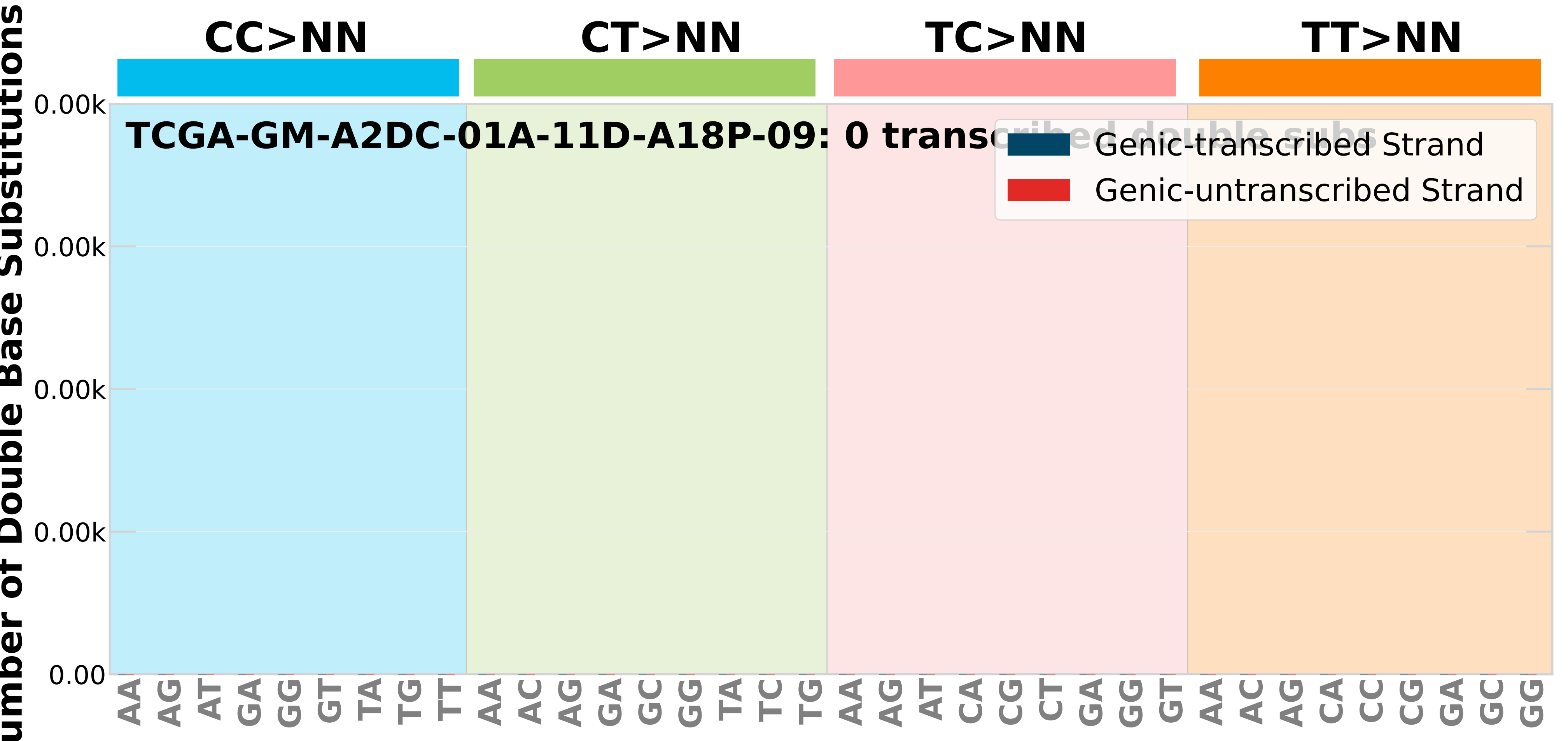


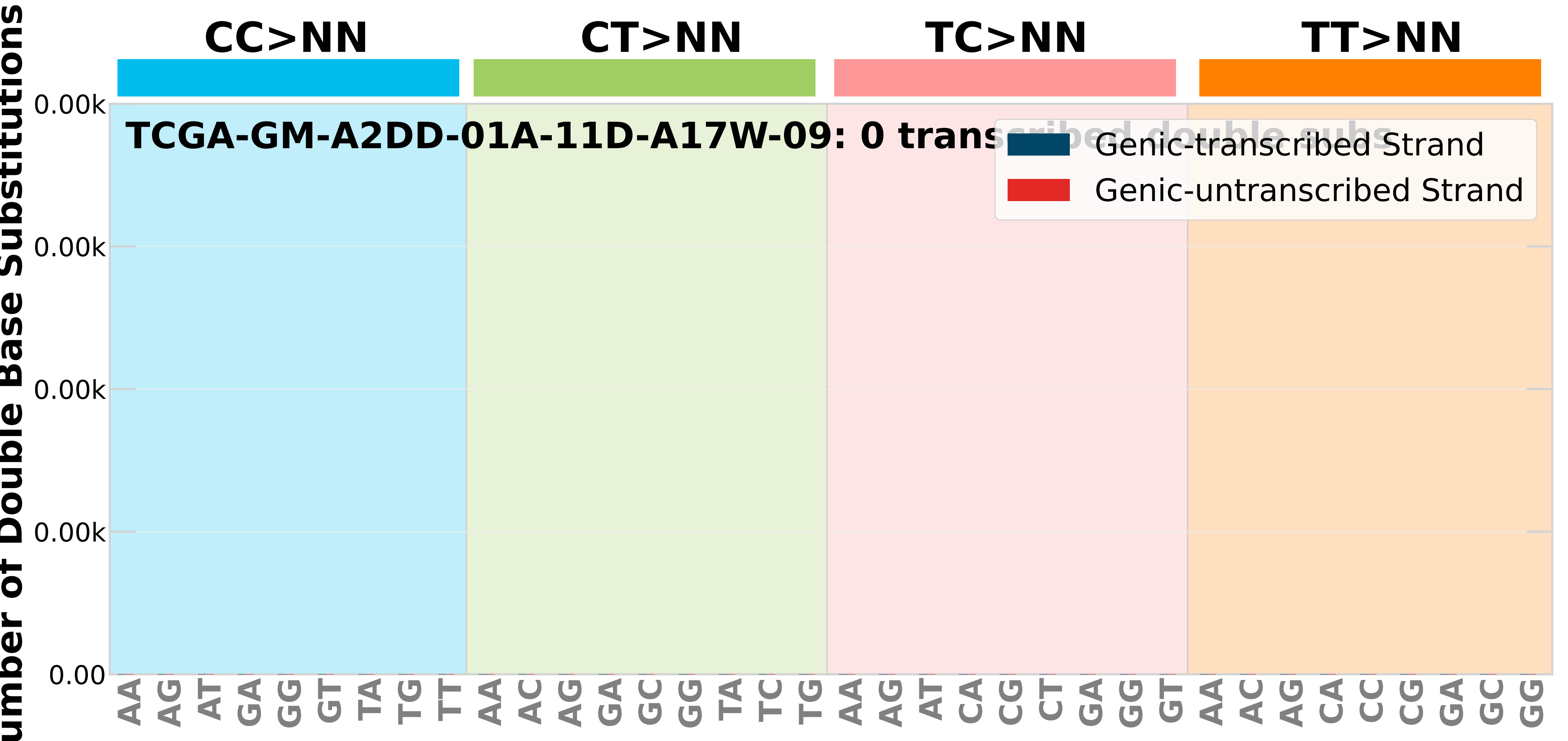






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**TCGA-GM-A2DF-01A-11D-A17W-09: 0 transcribed double subs**

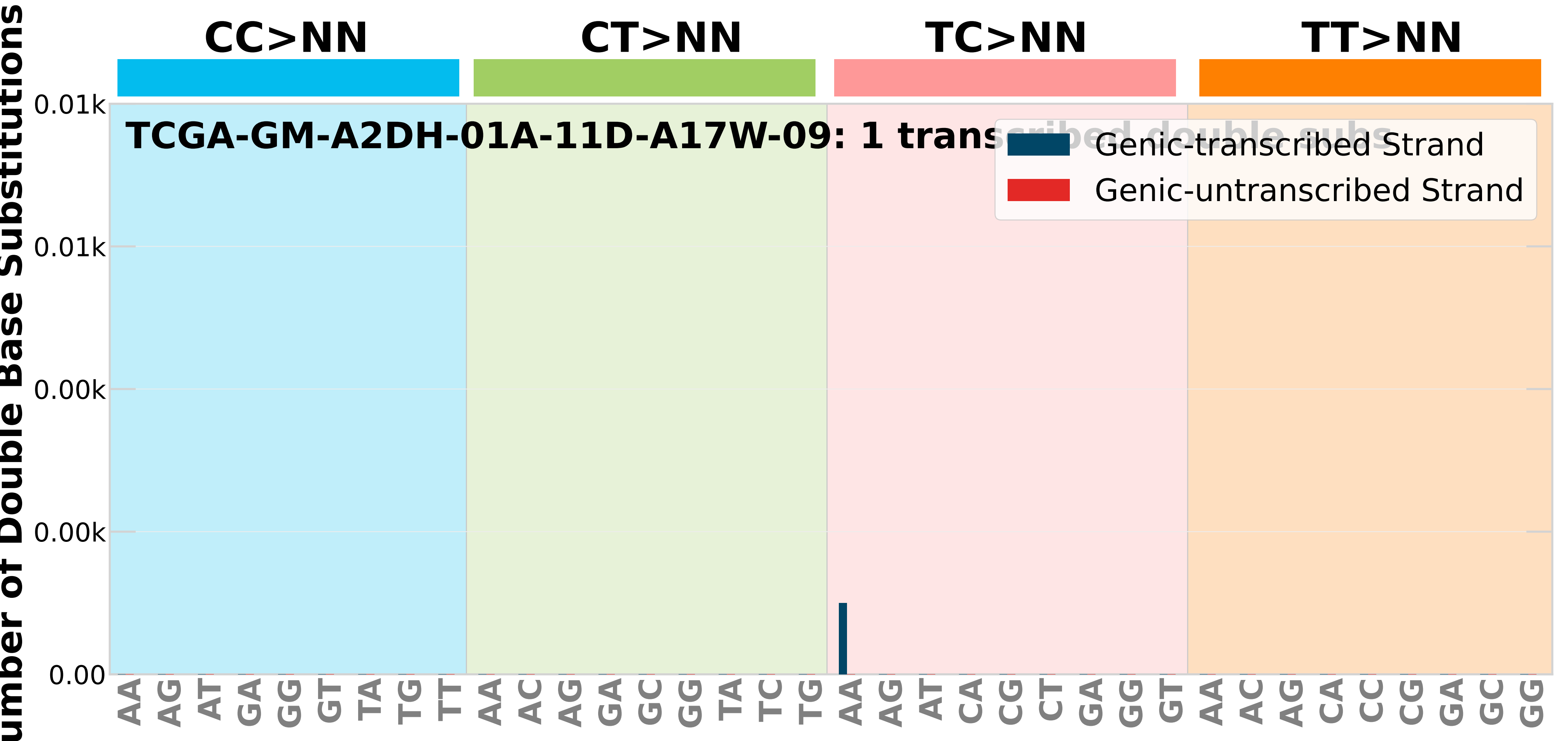
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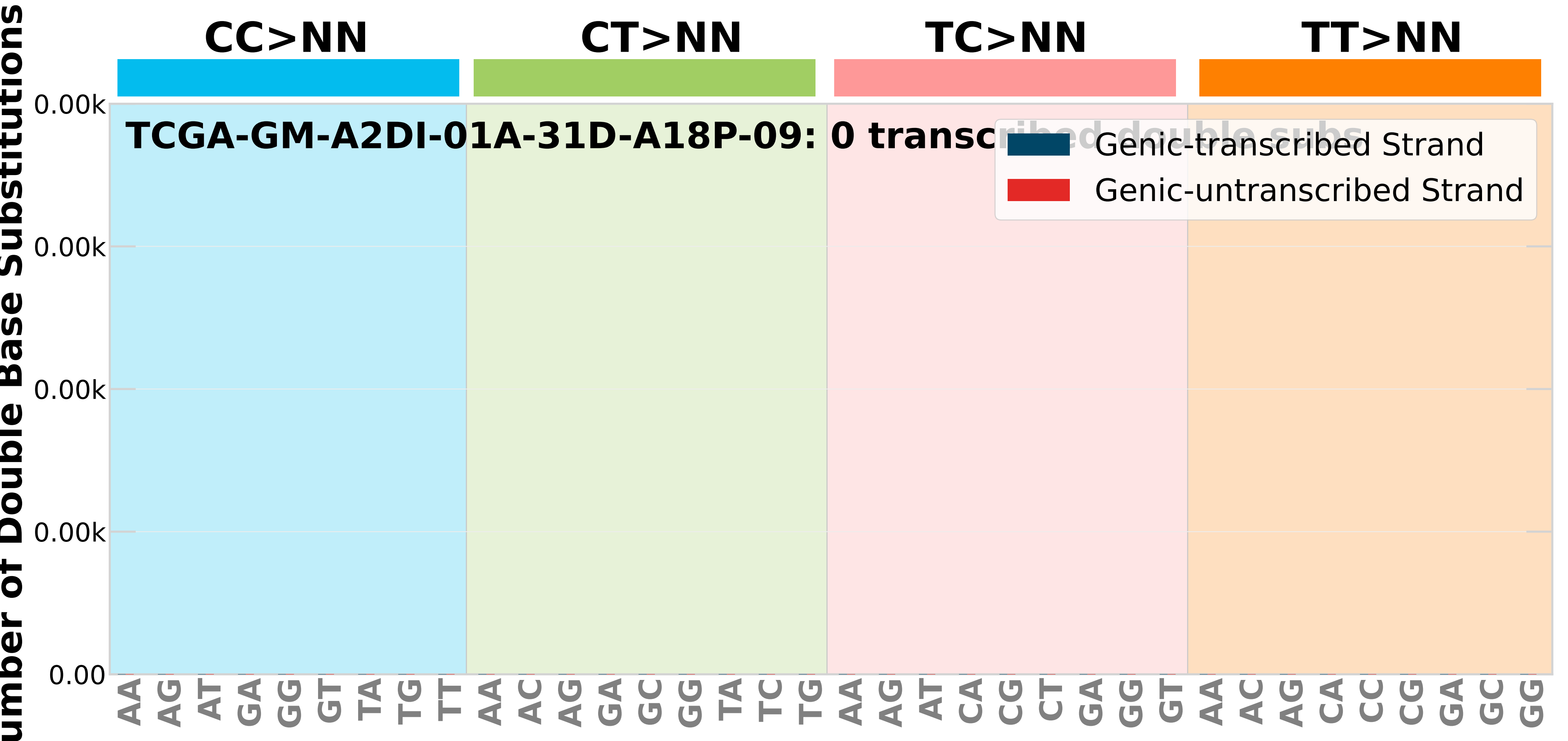
Genic-transcribed Strand  
Genic-untranscribed Strand

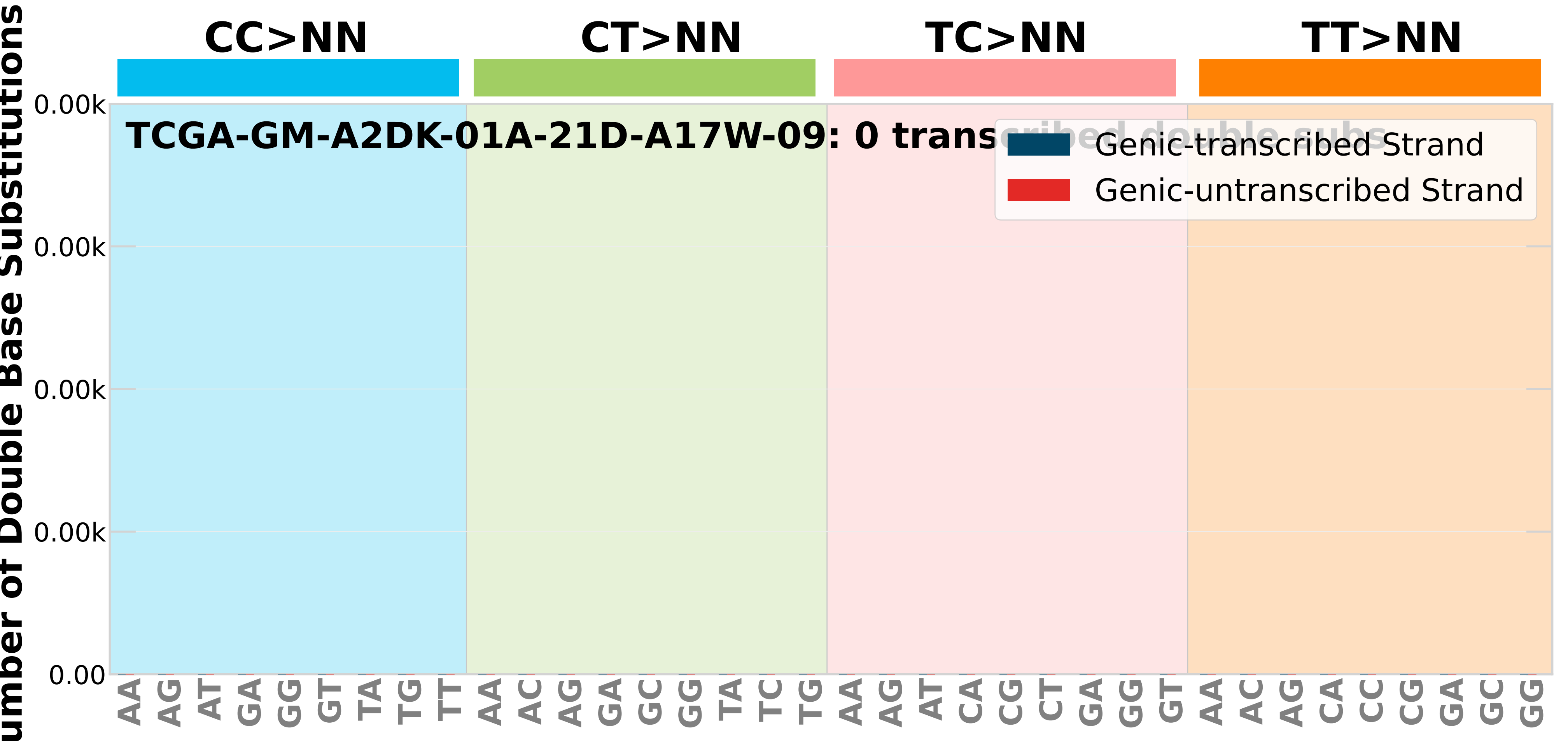
Number of Double Base Substitutions

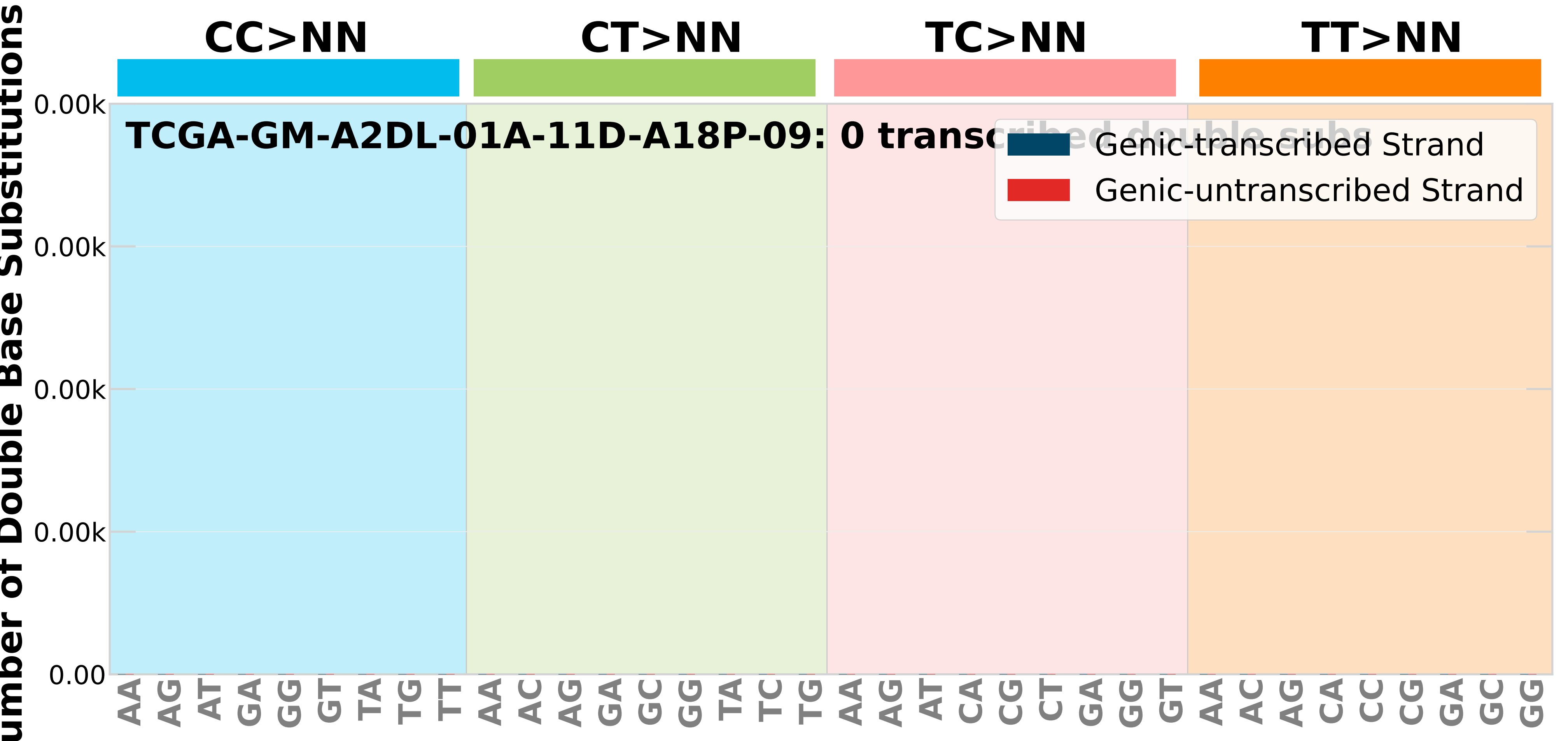
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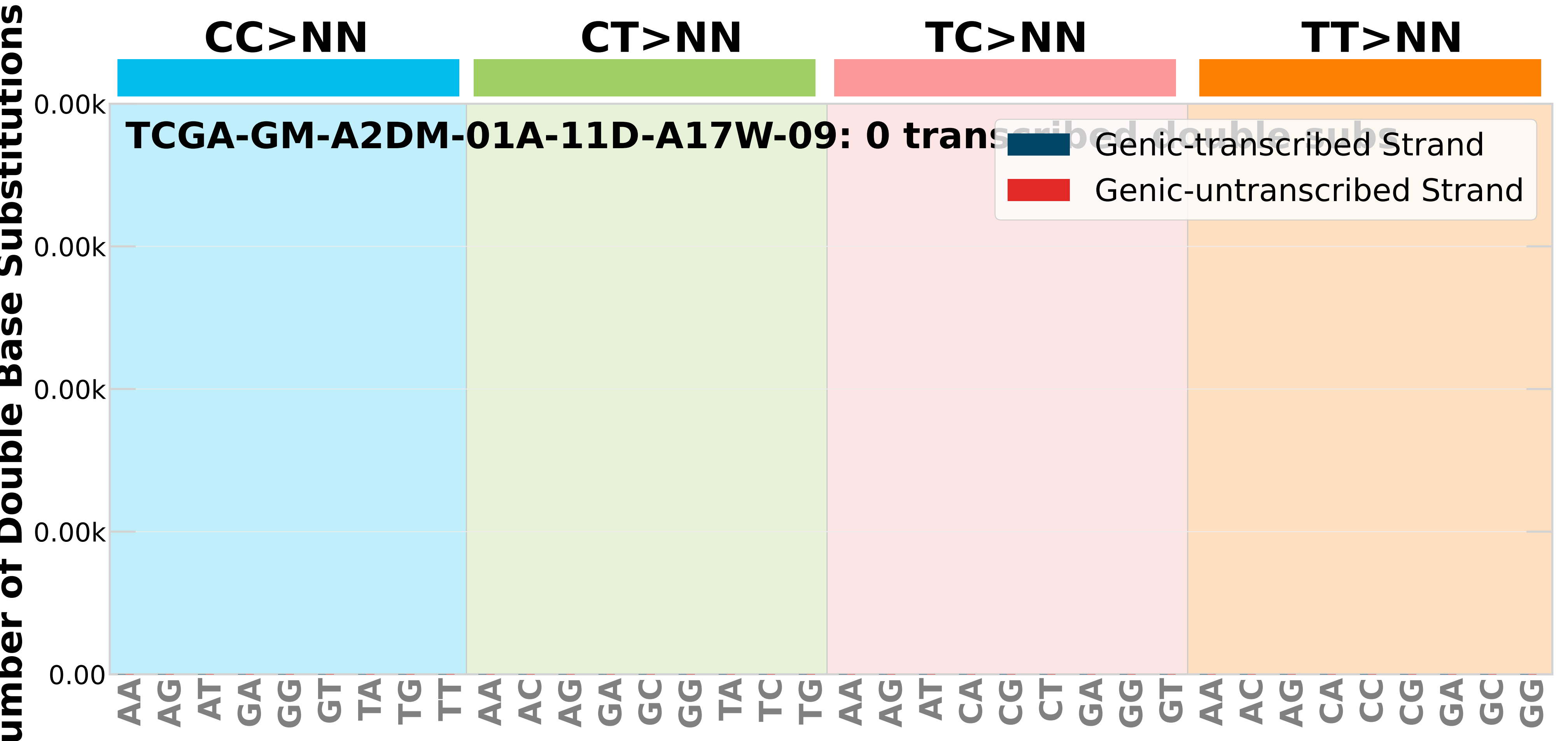
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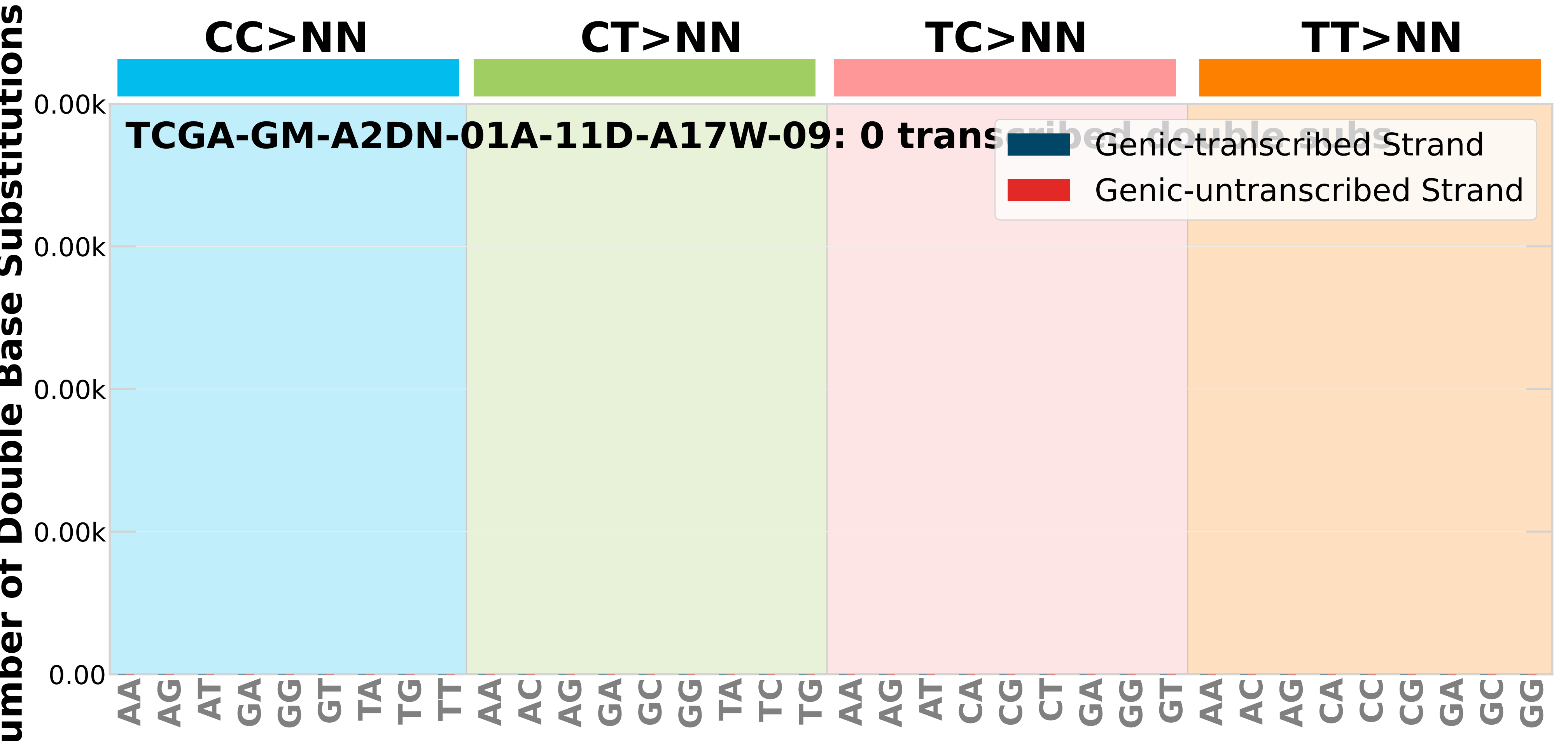






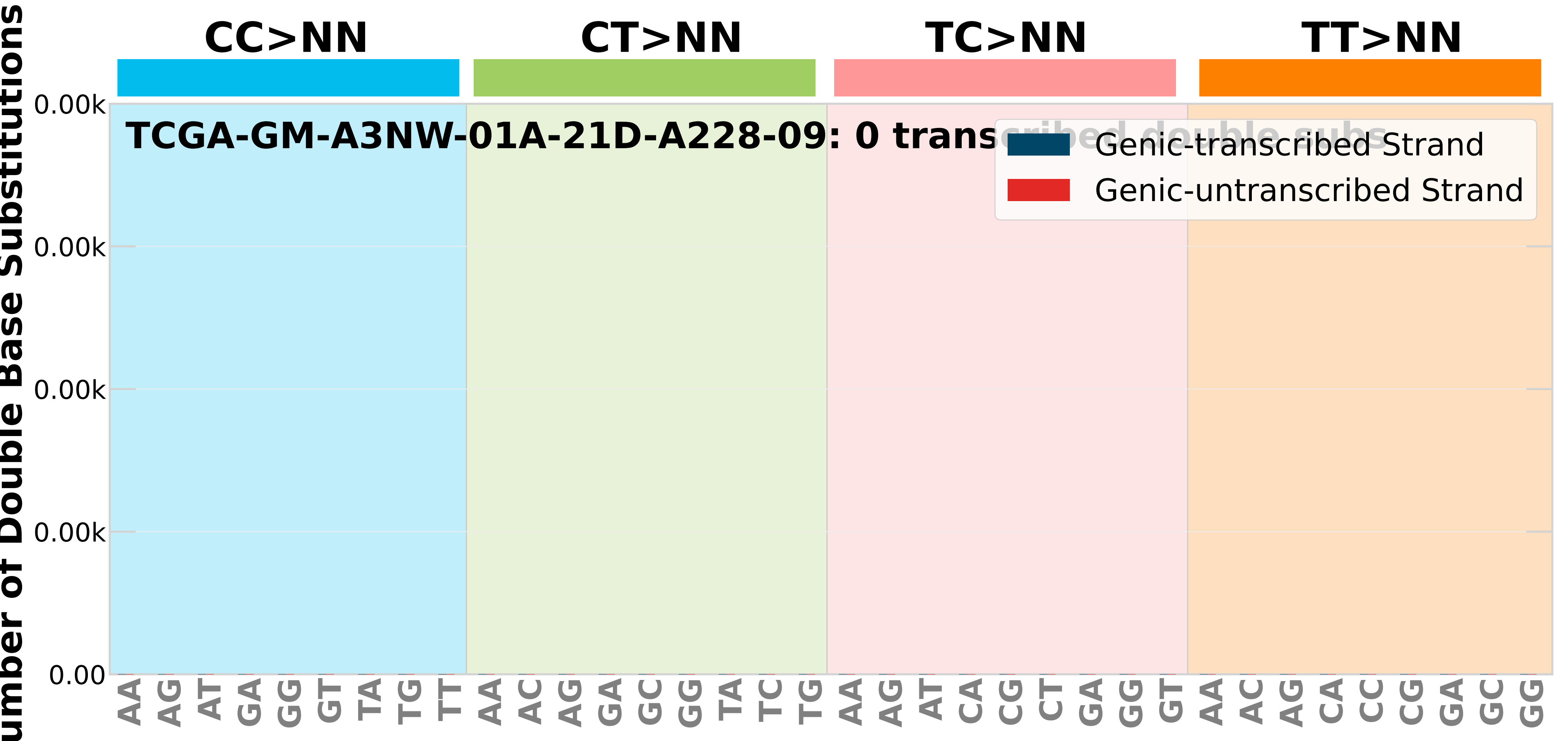


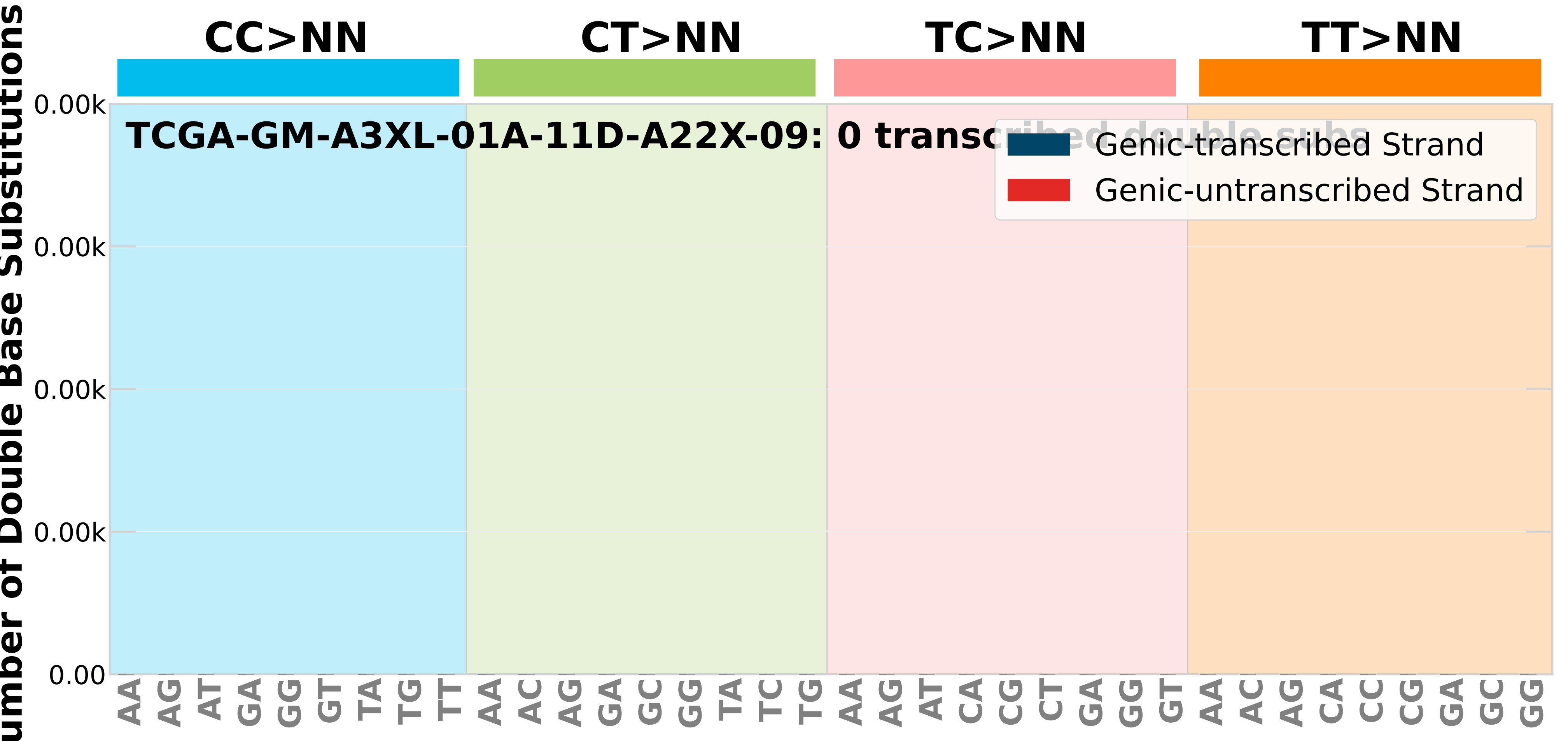


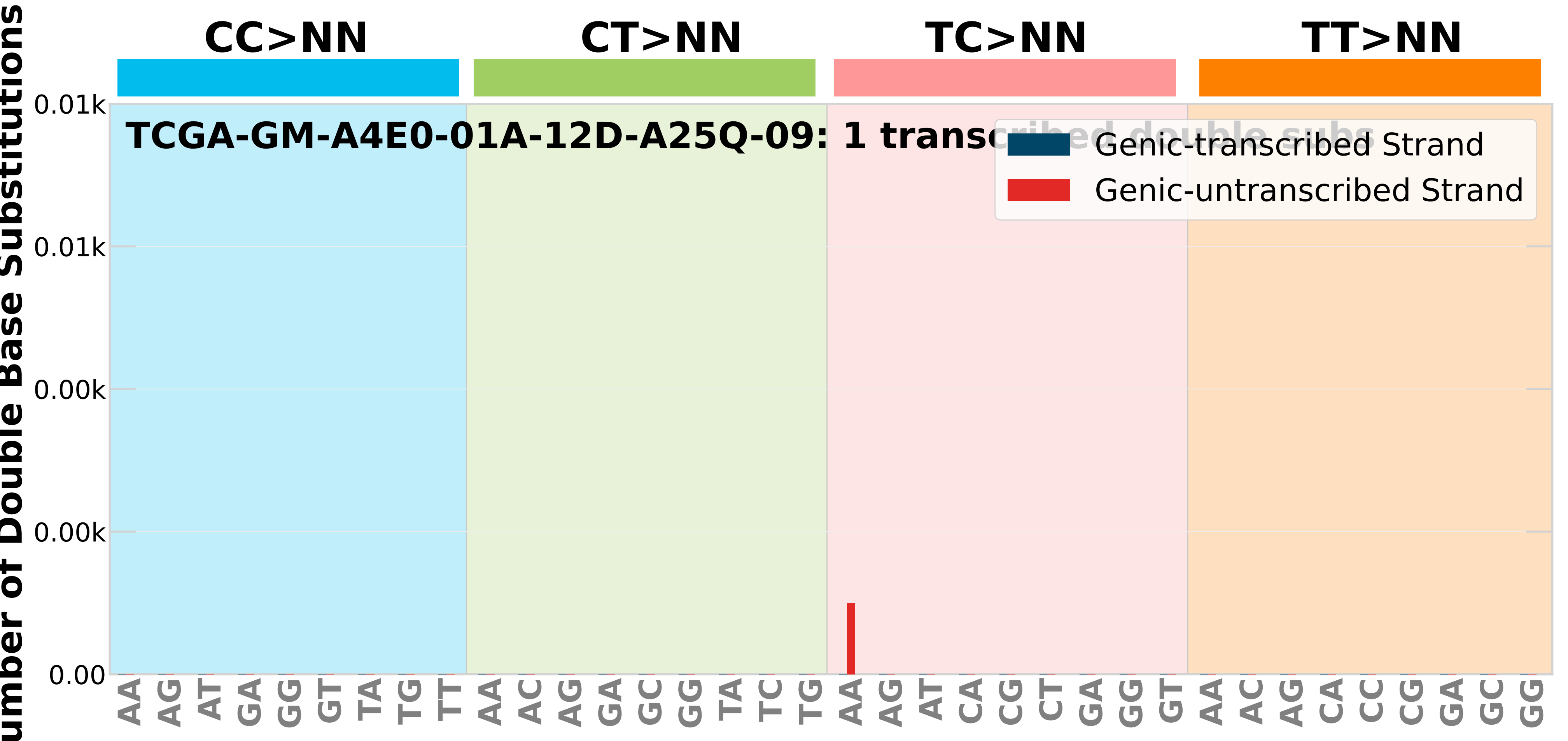


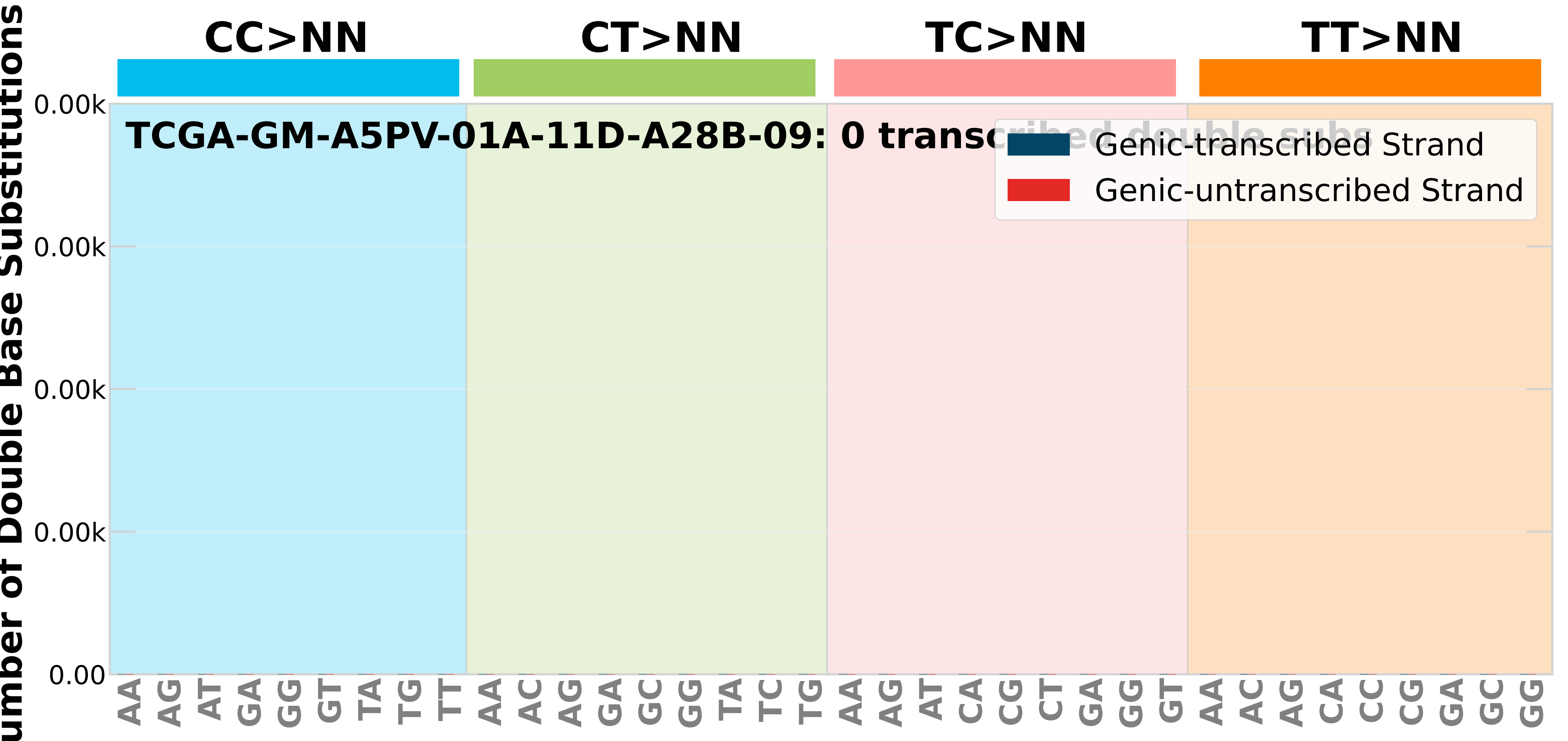
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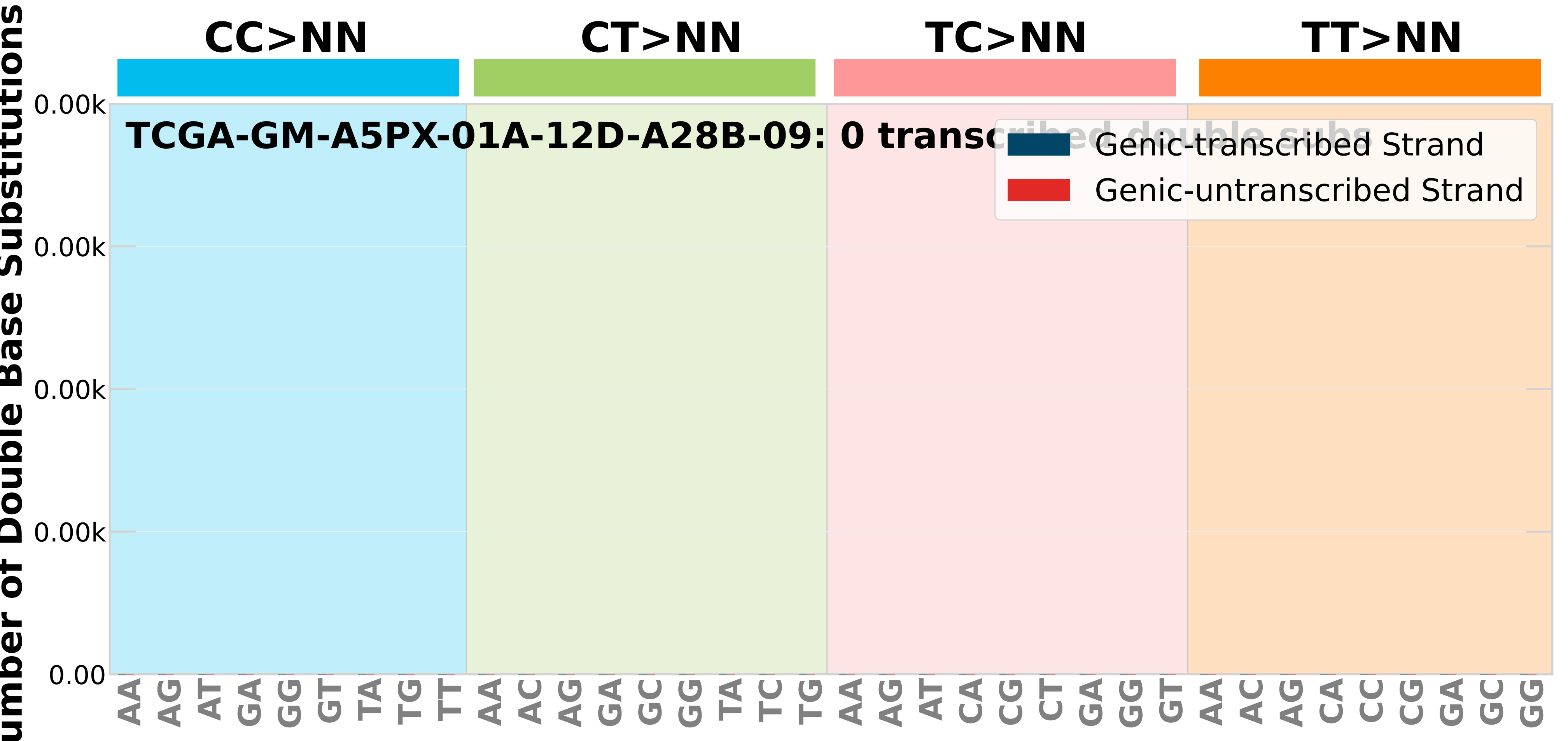




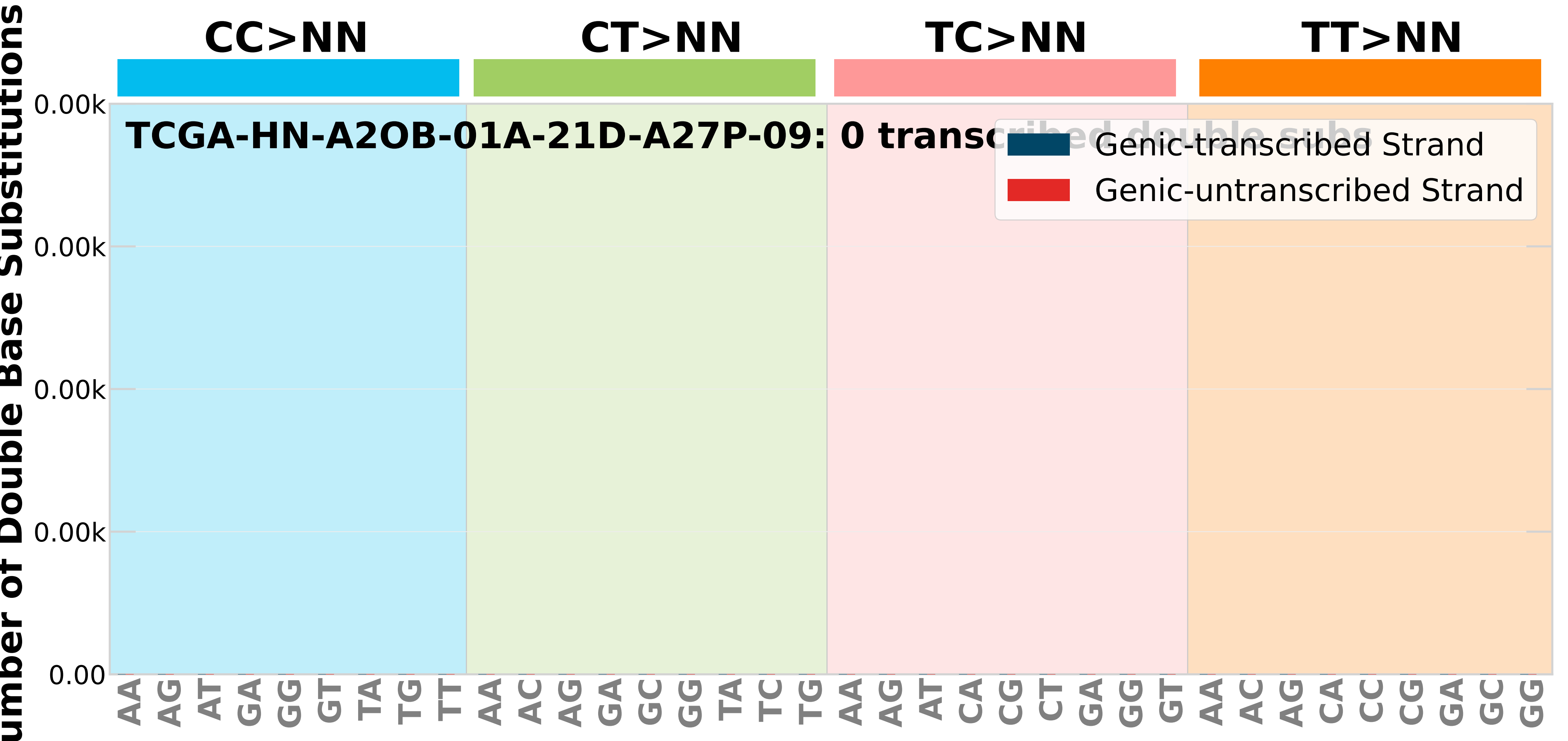


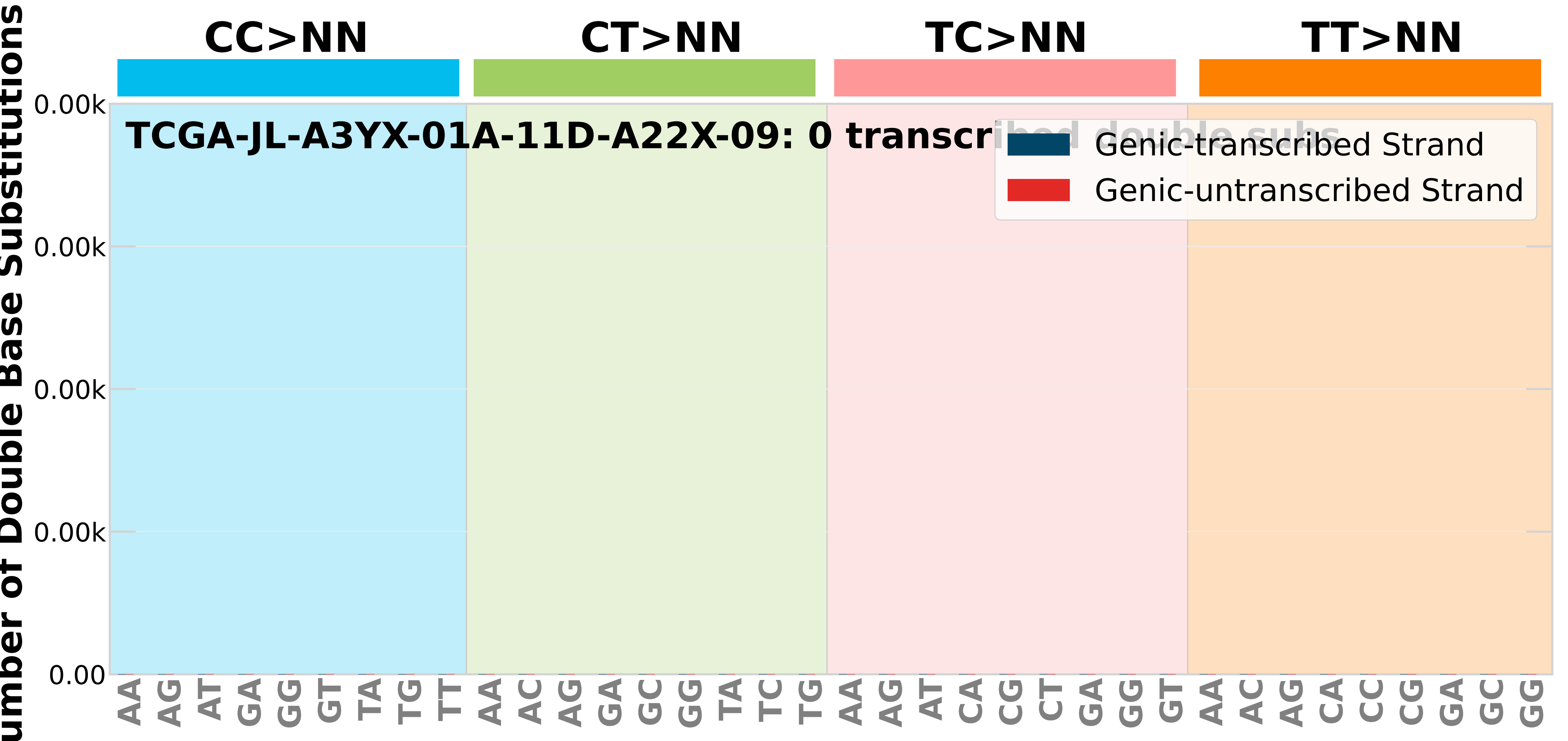




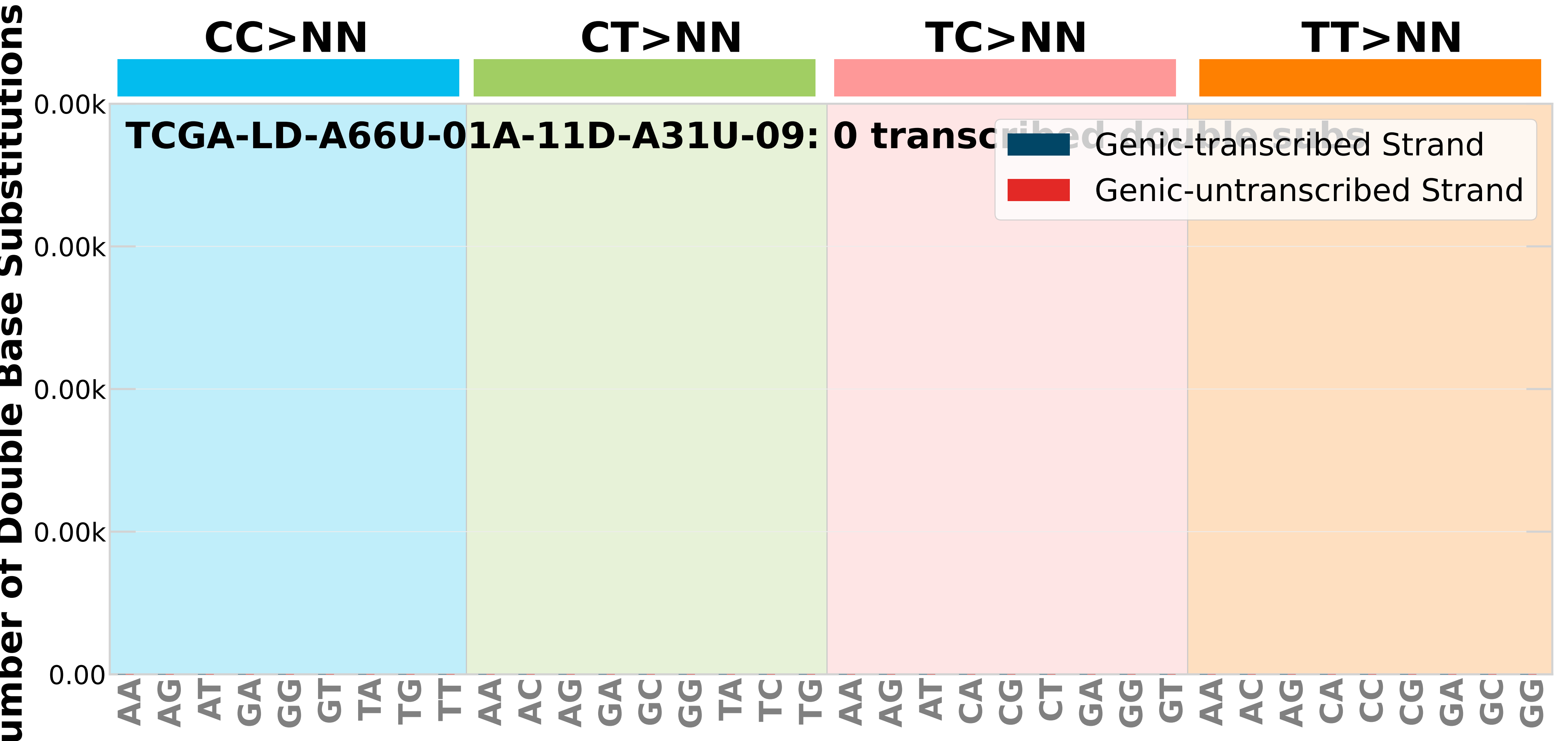


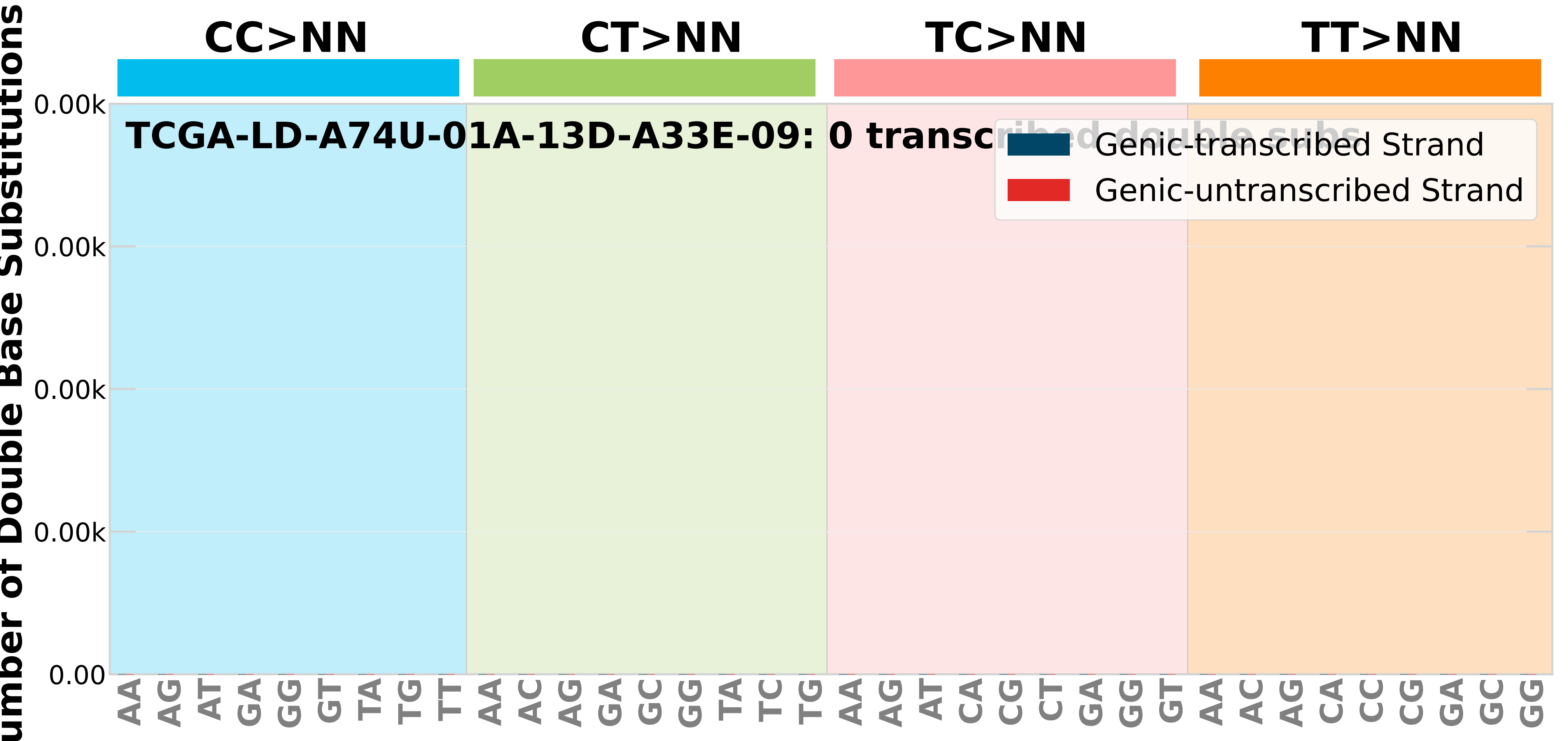
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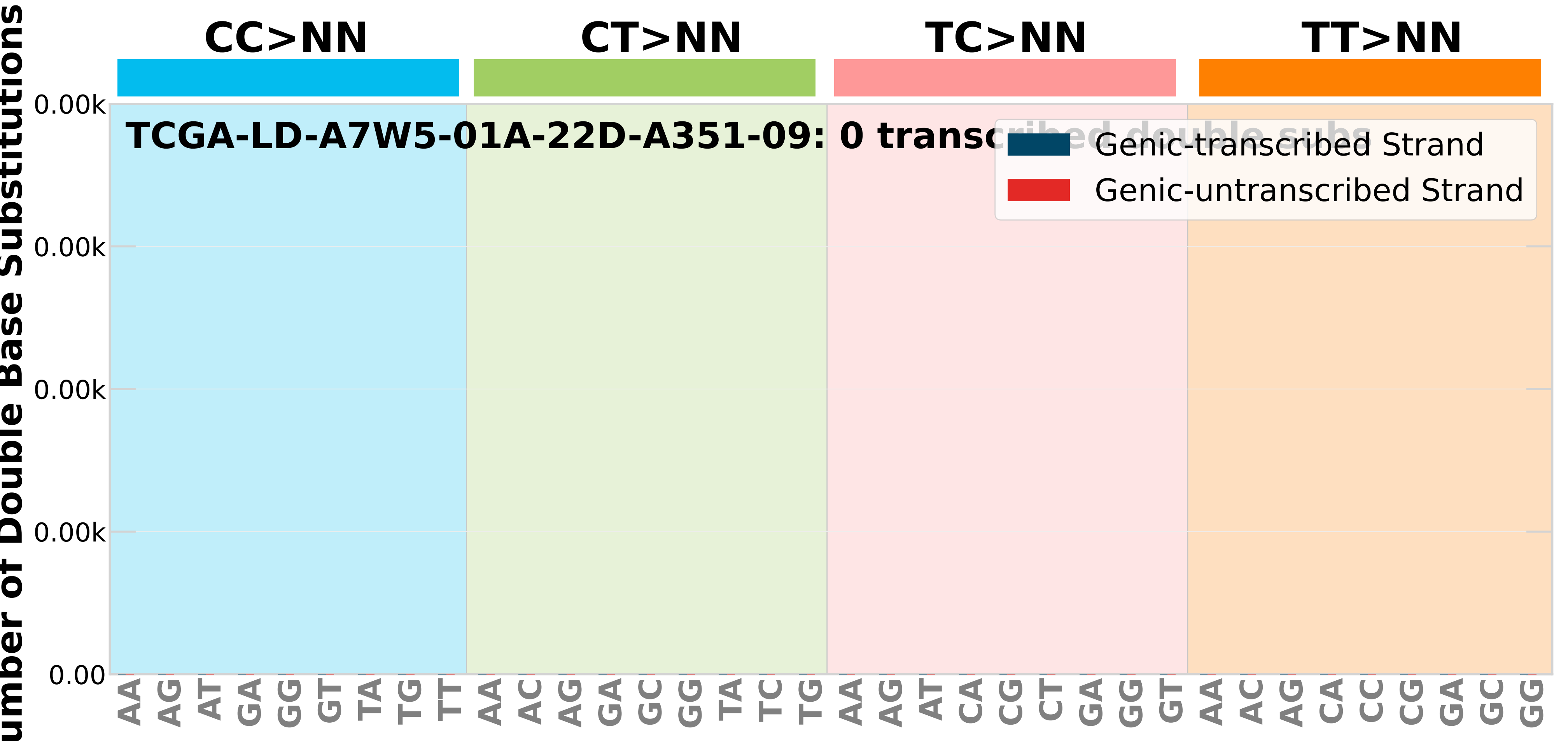


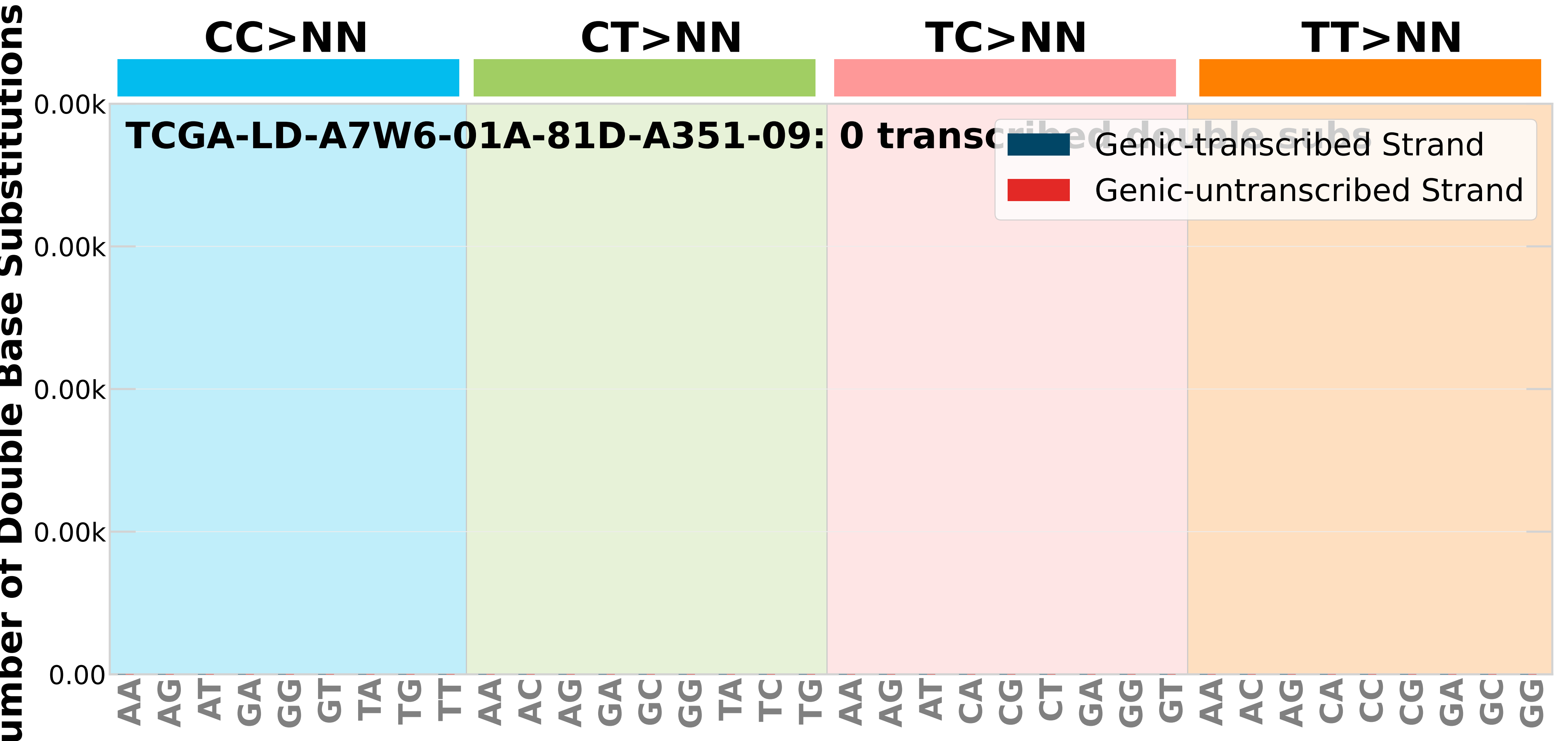


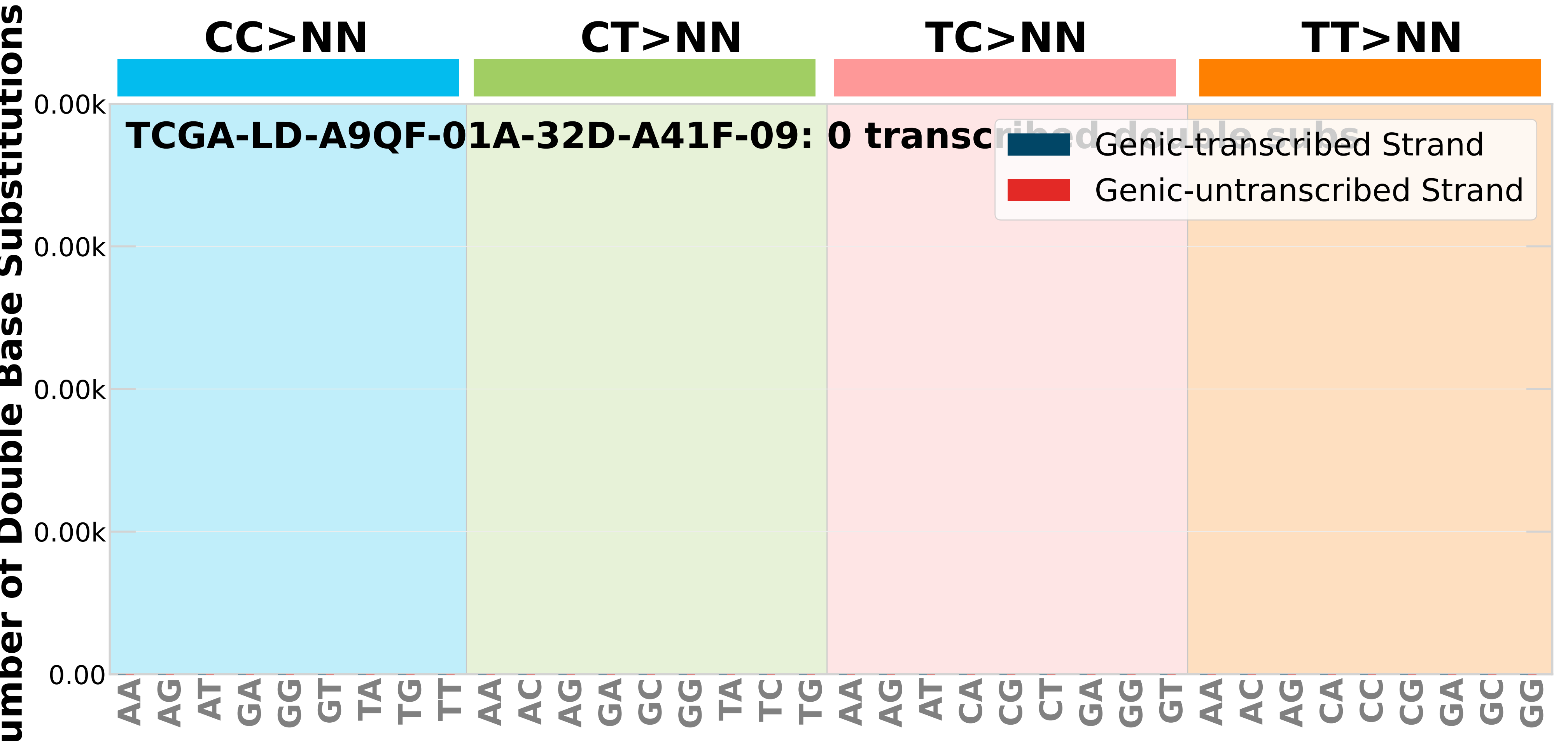


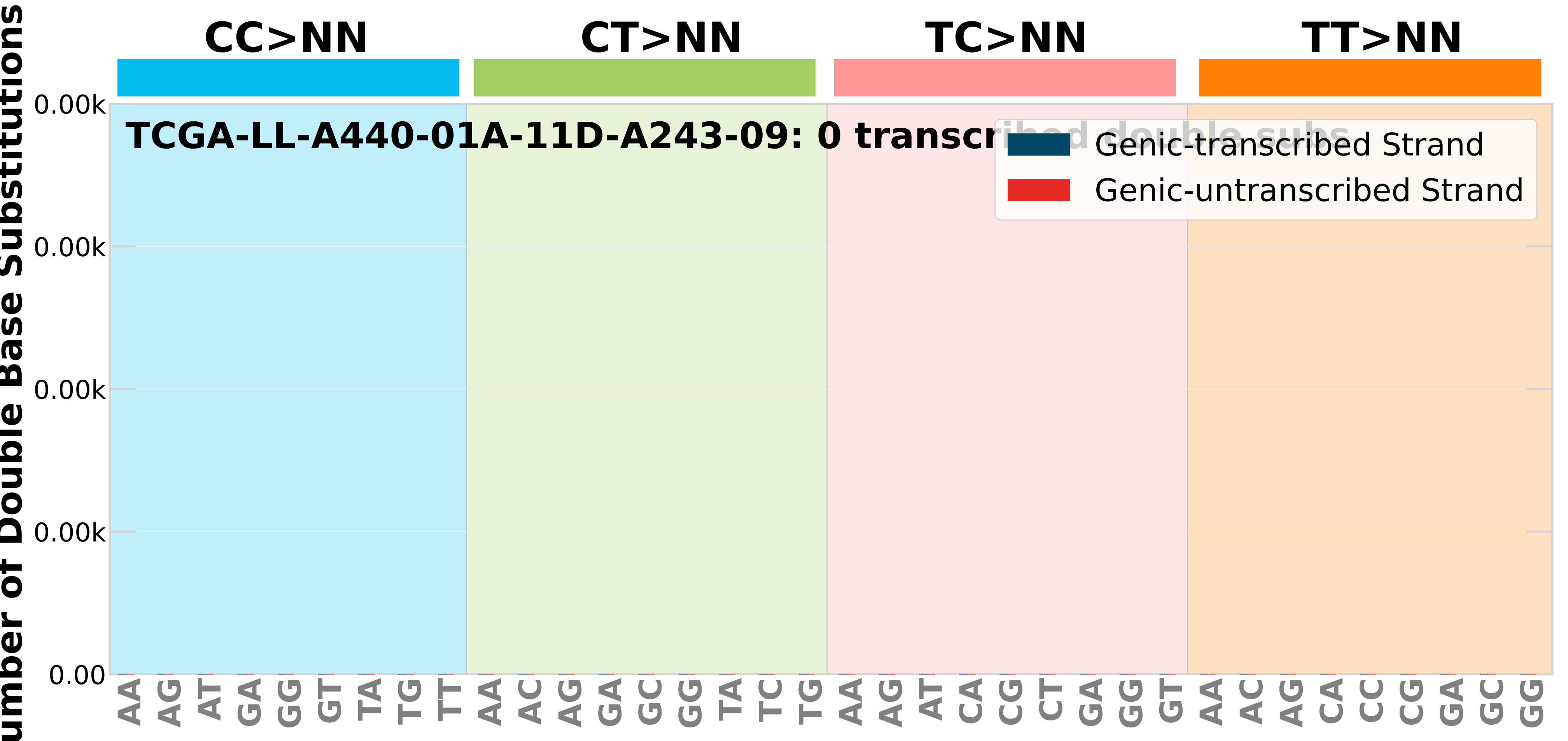


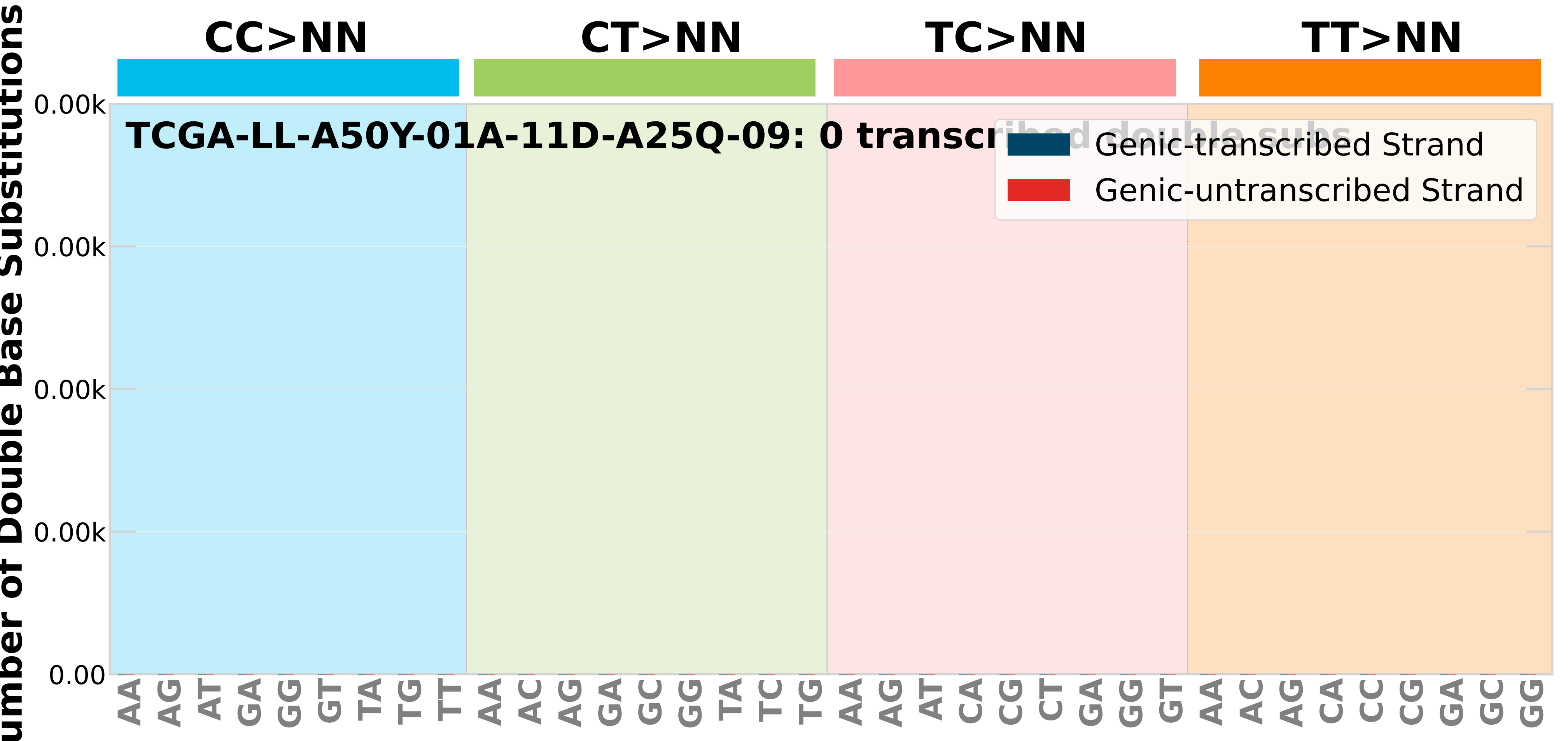






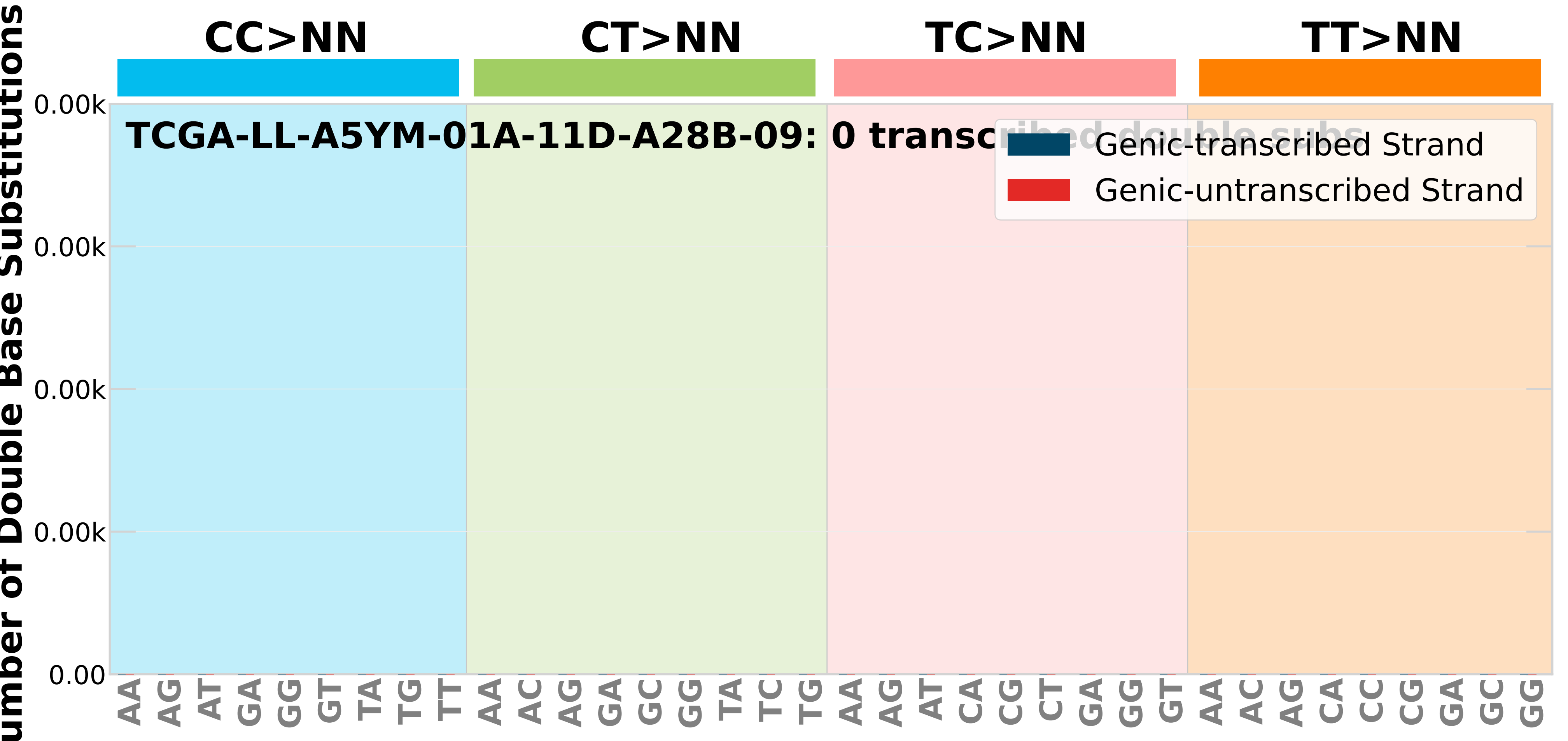


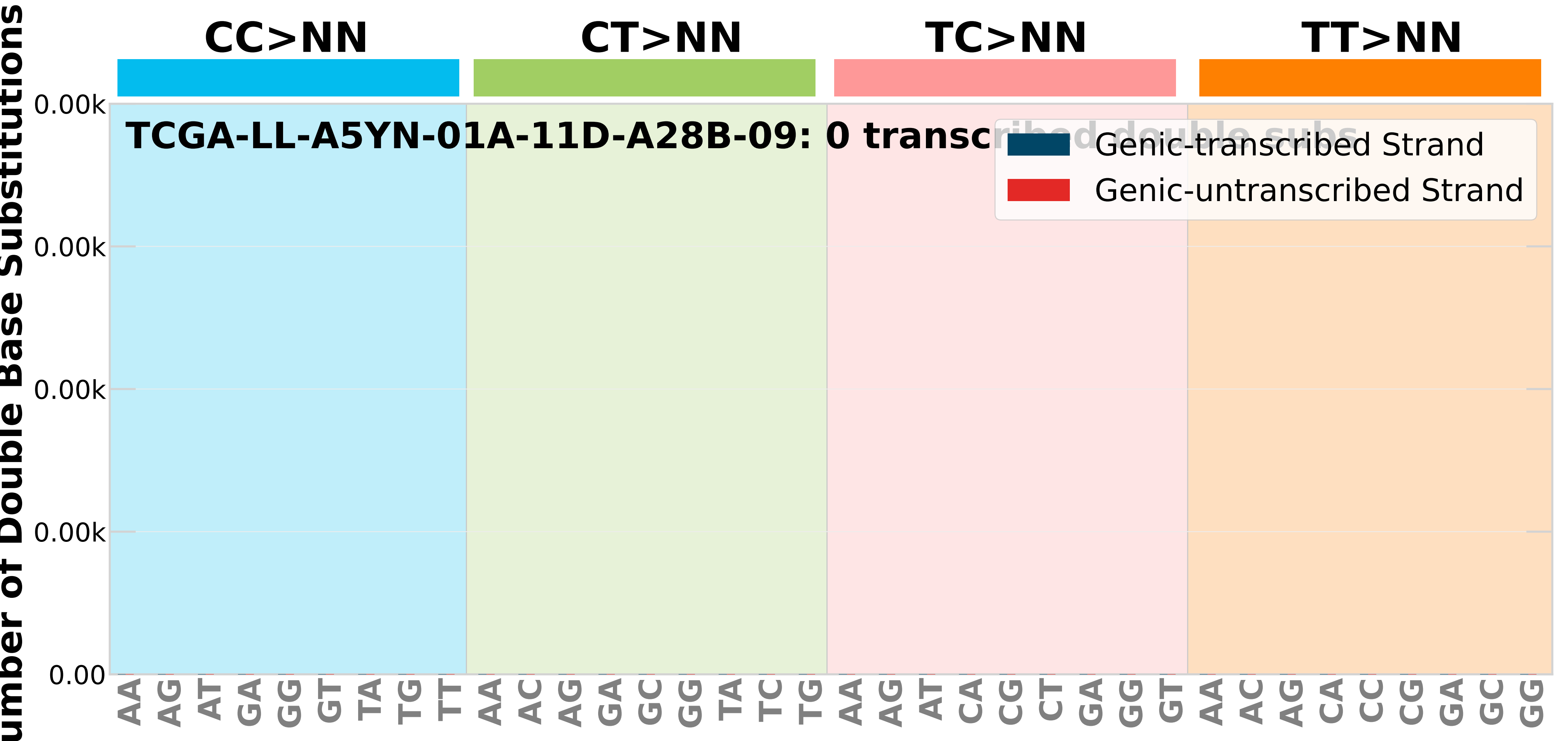


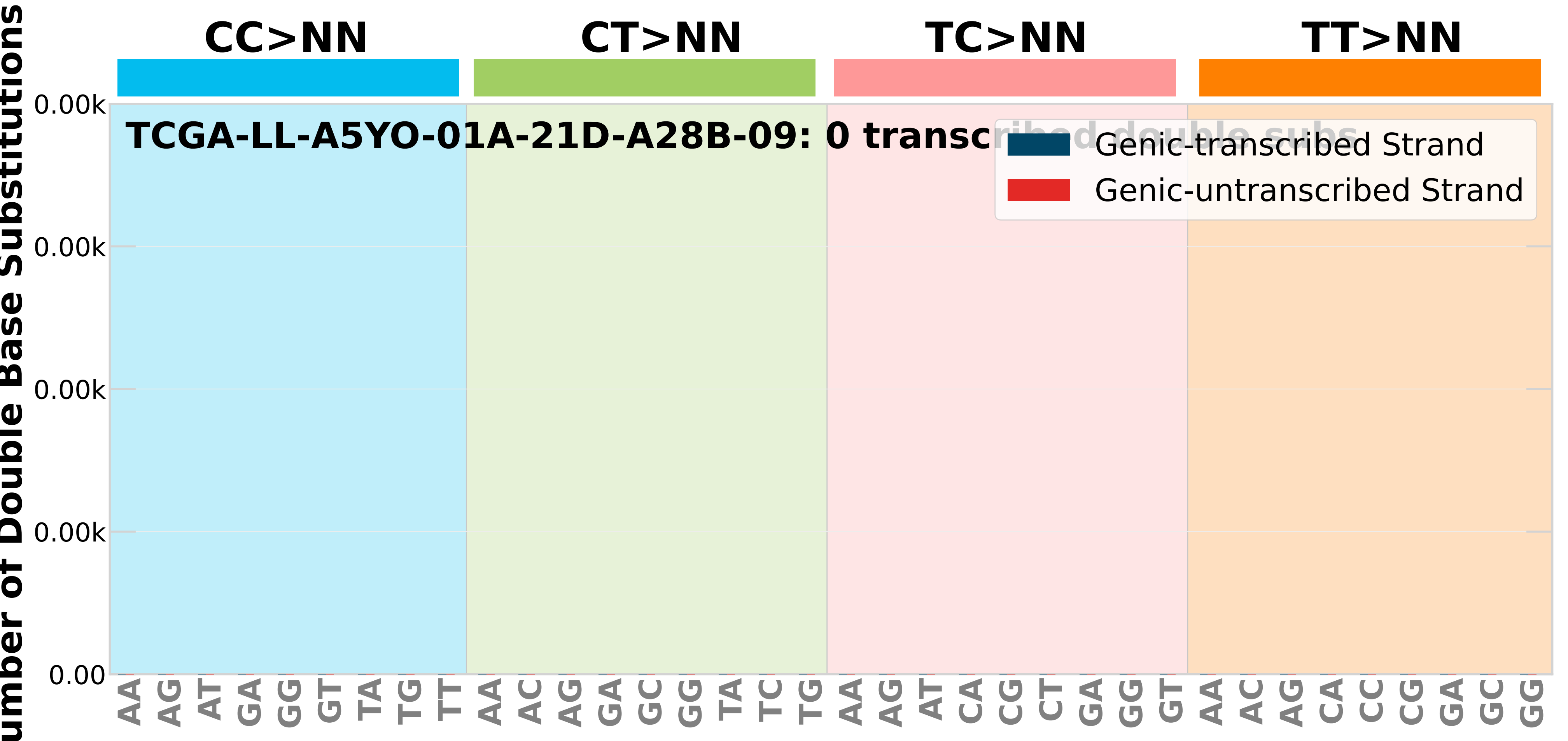


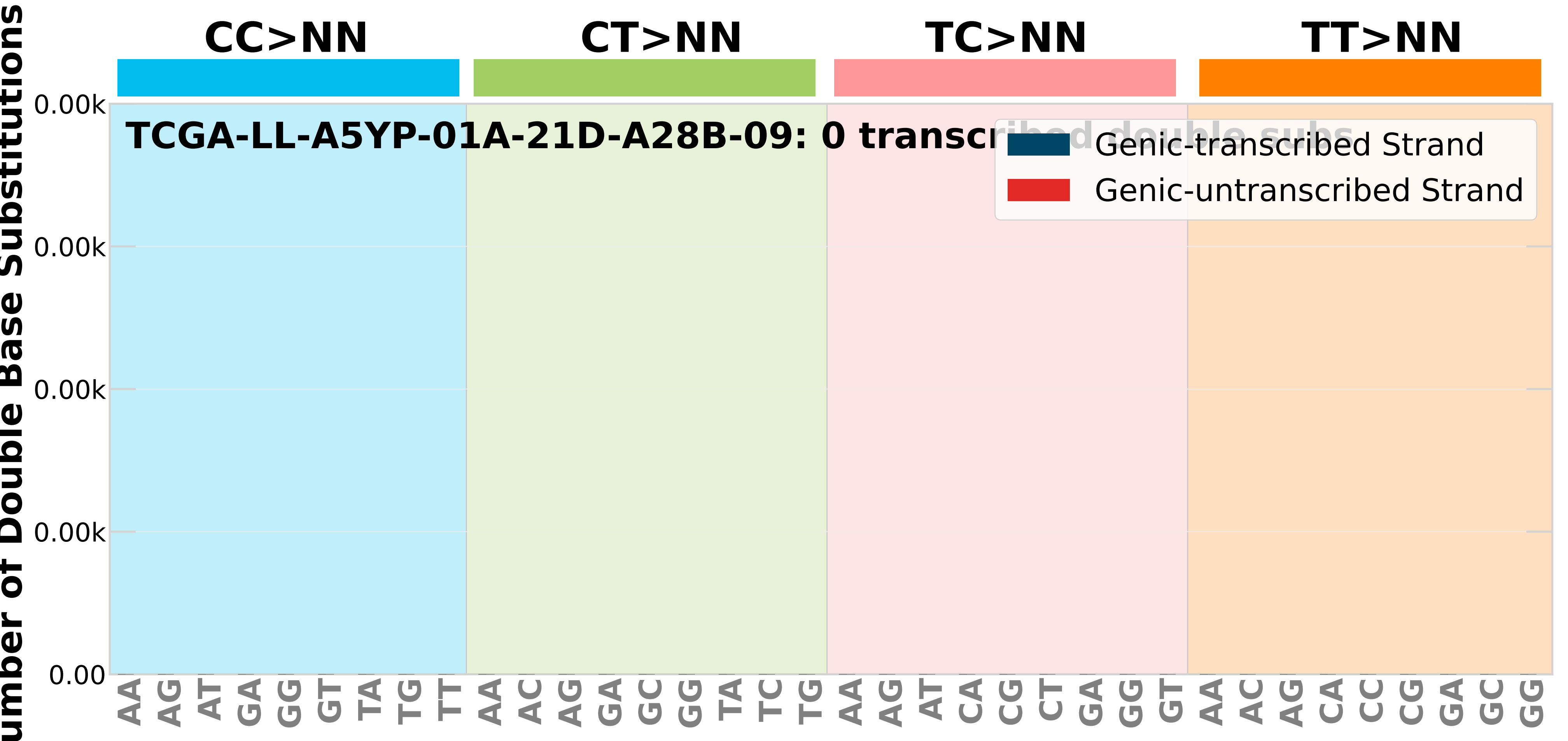
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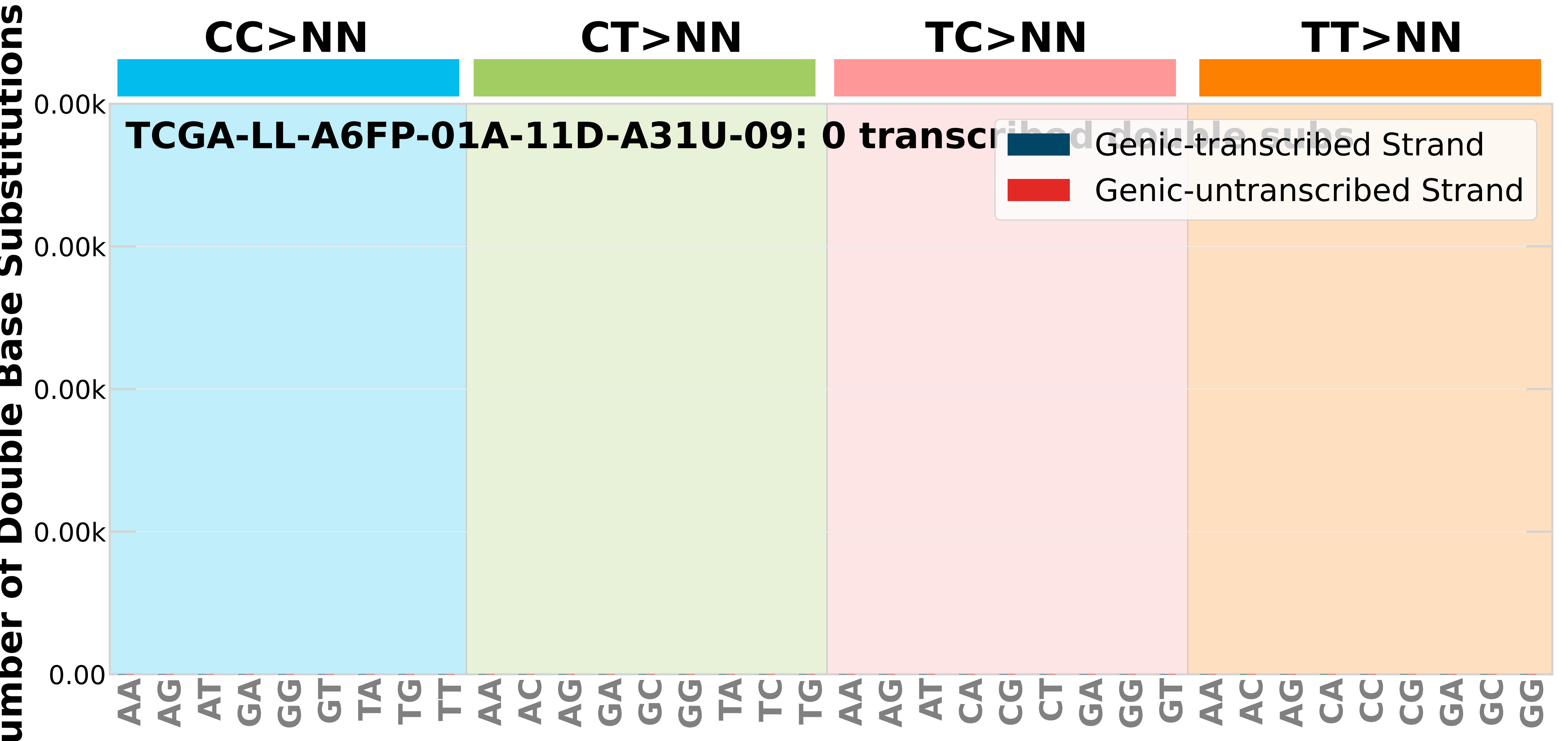


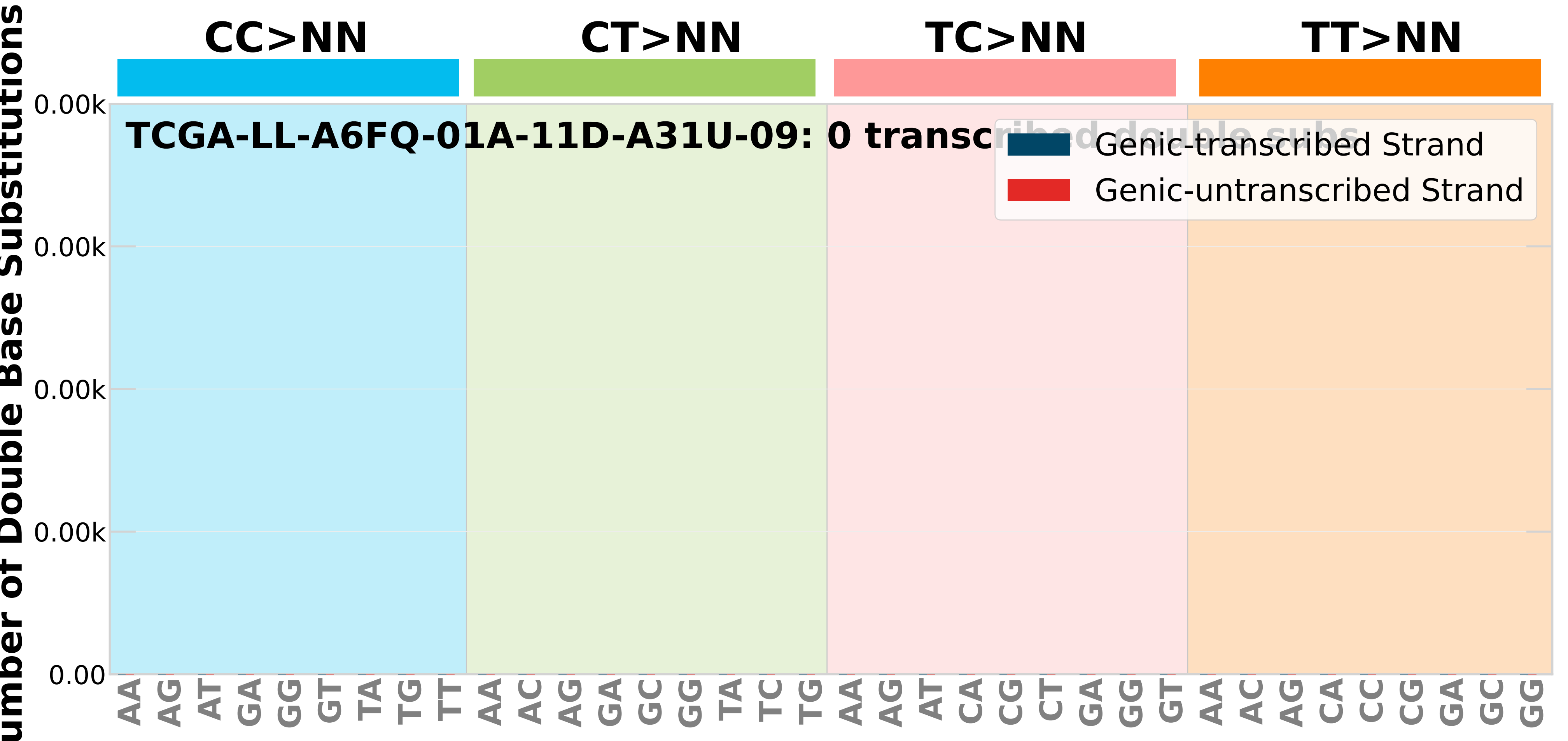


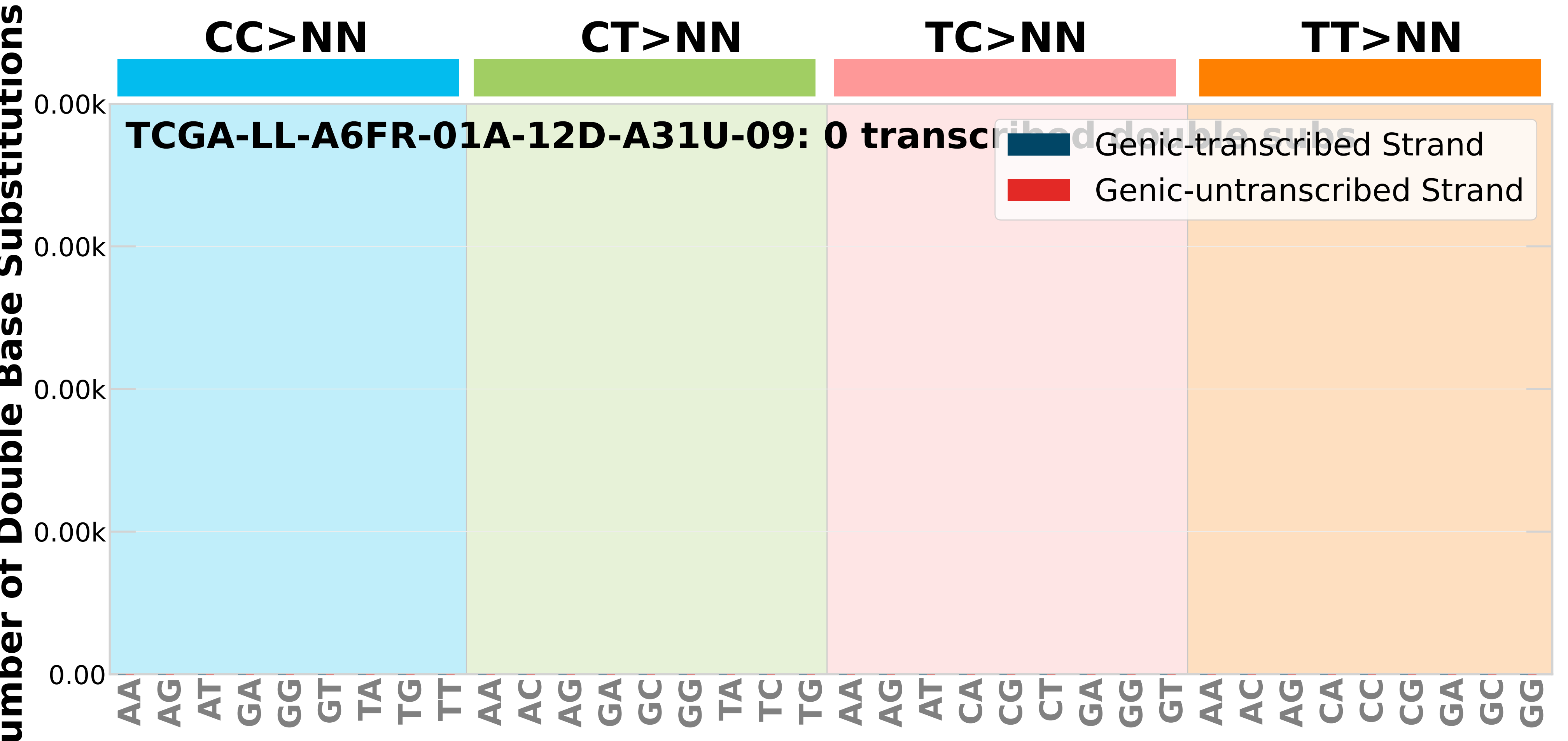


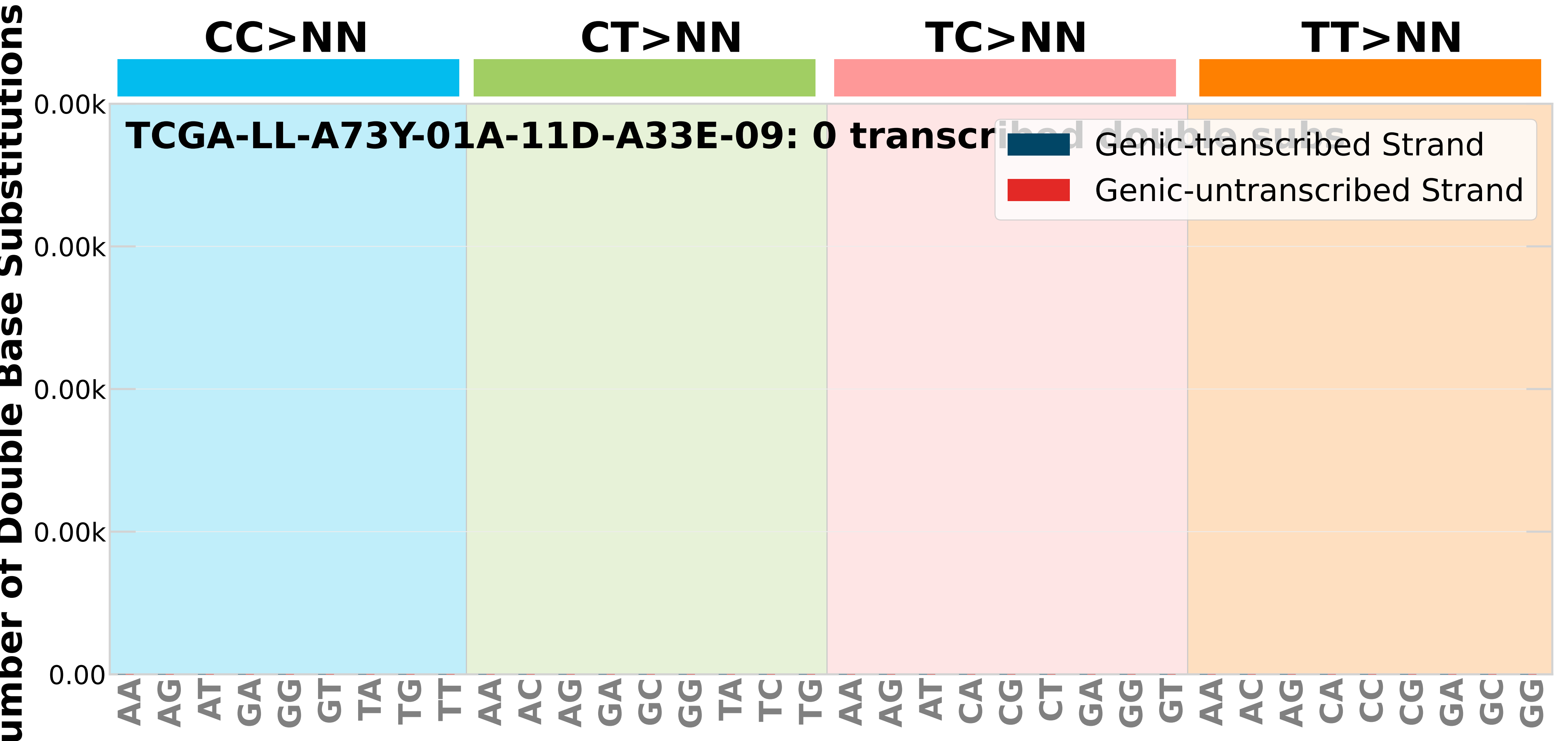




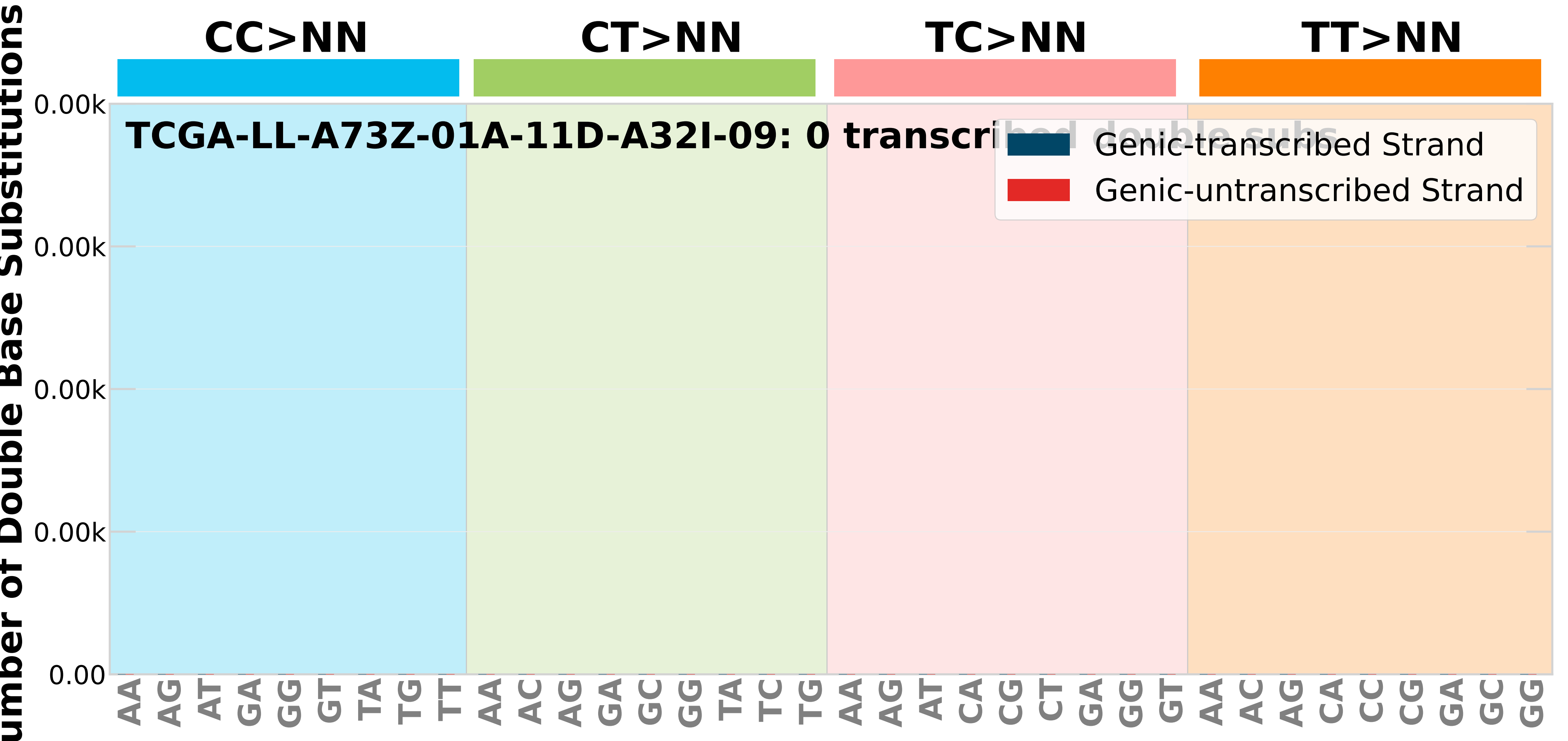


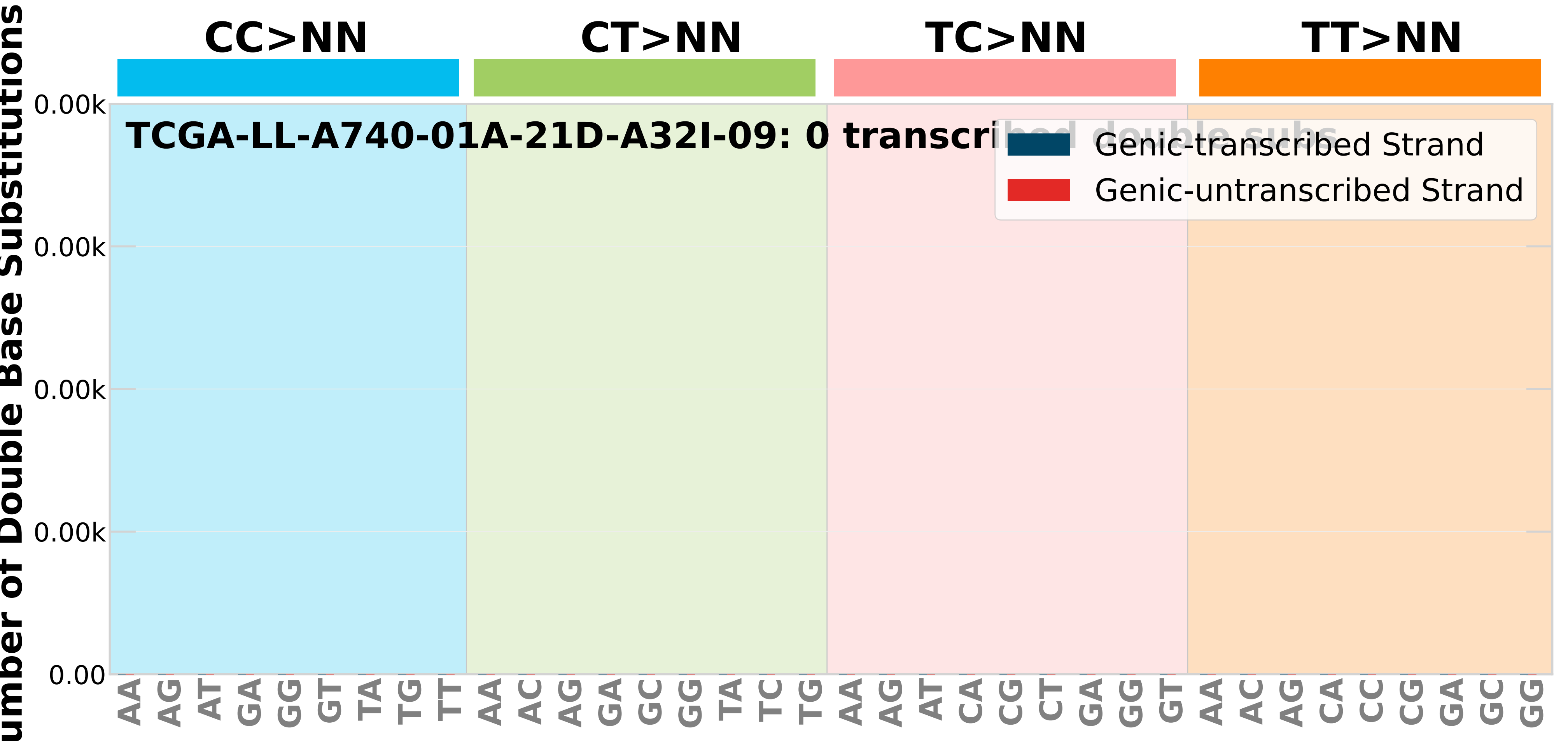


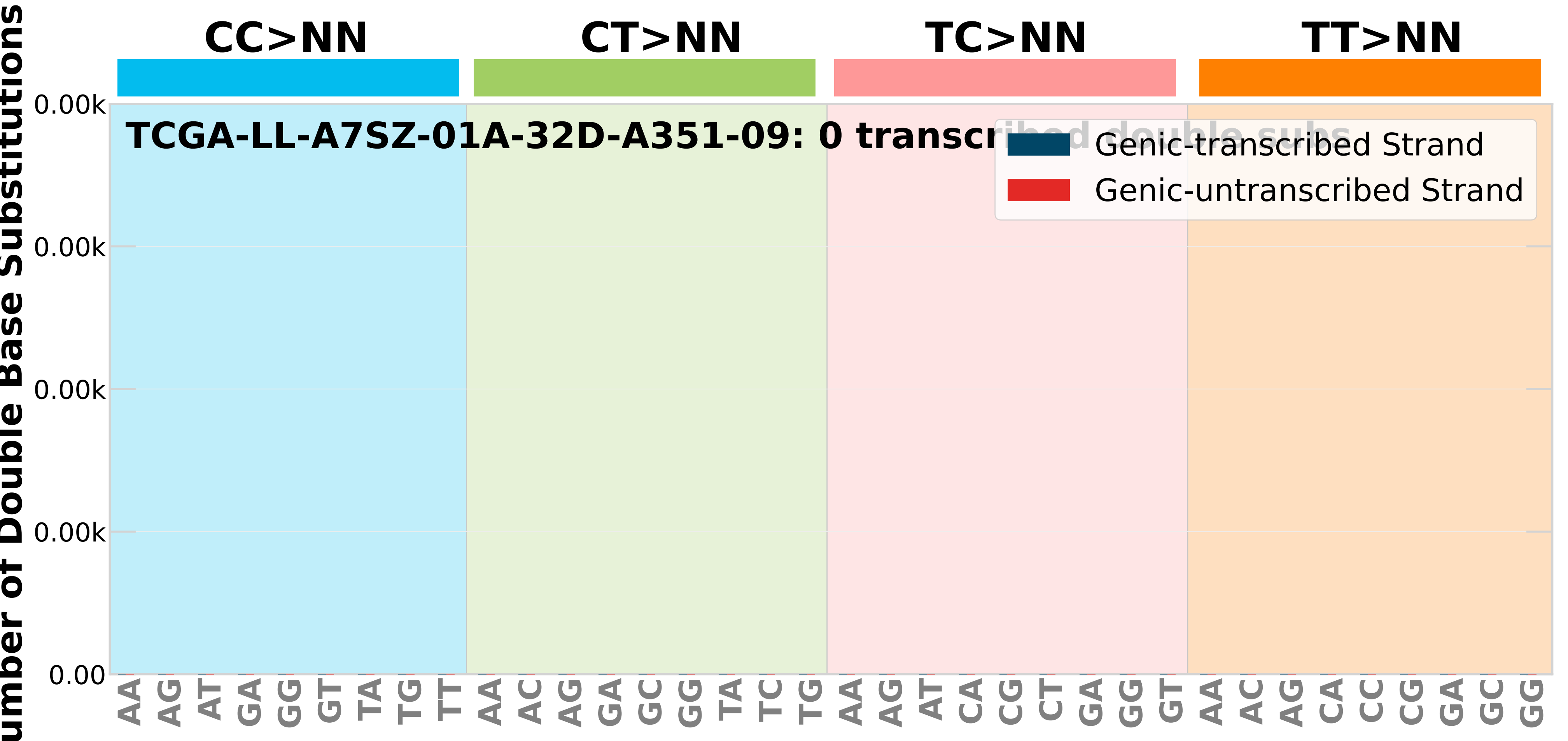


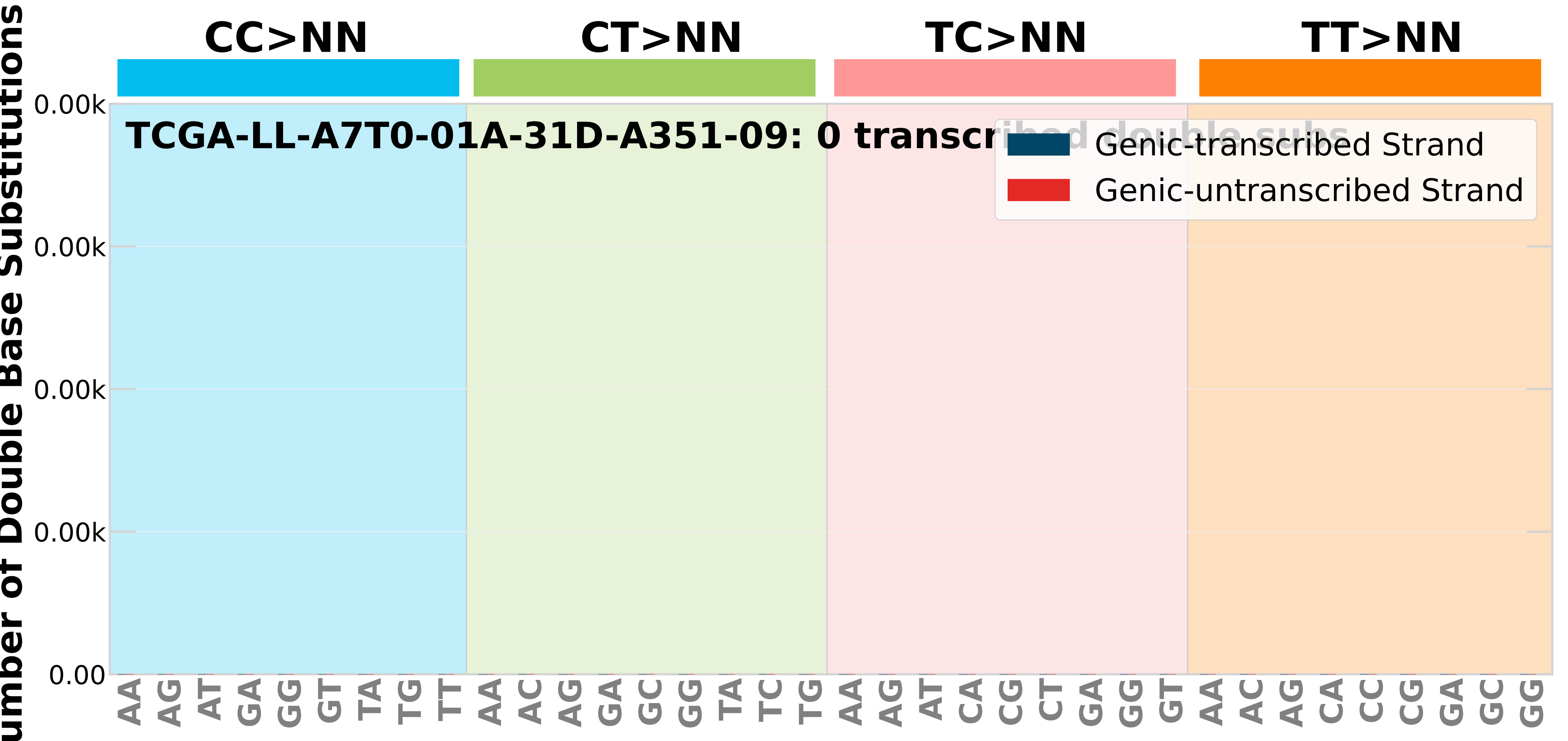


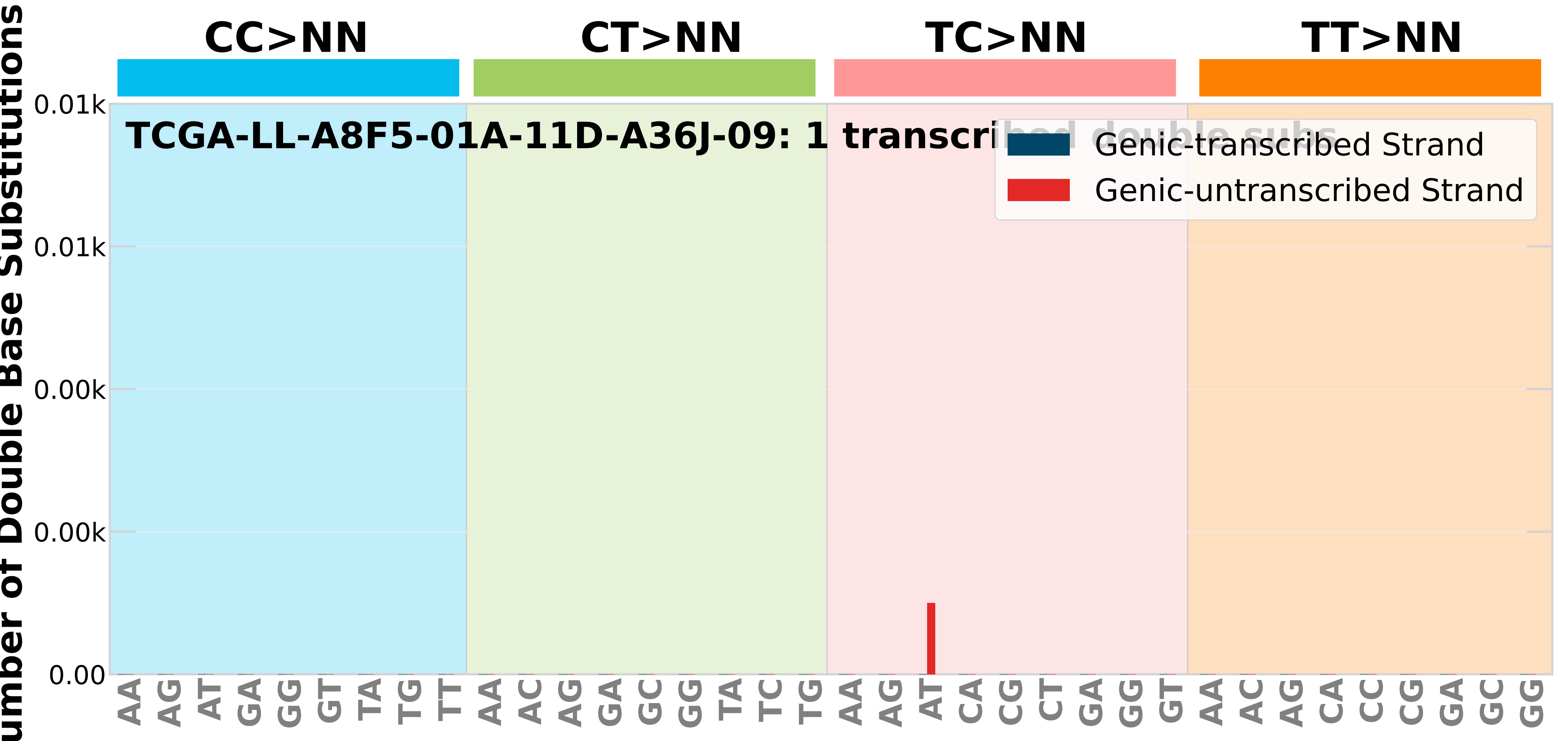


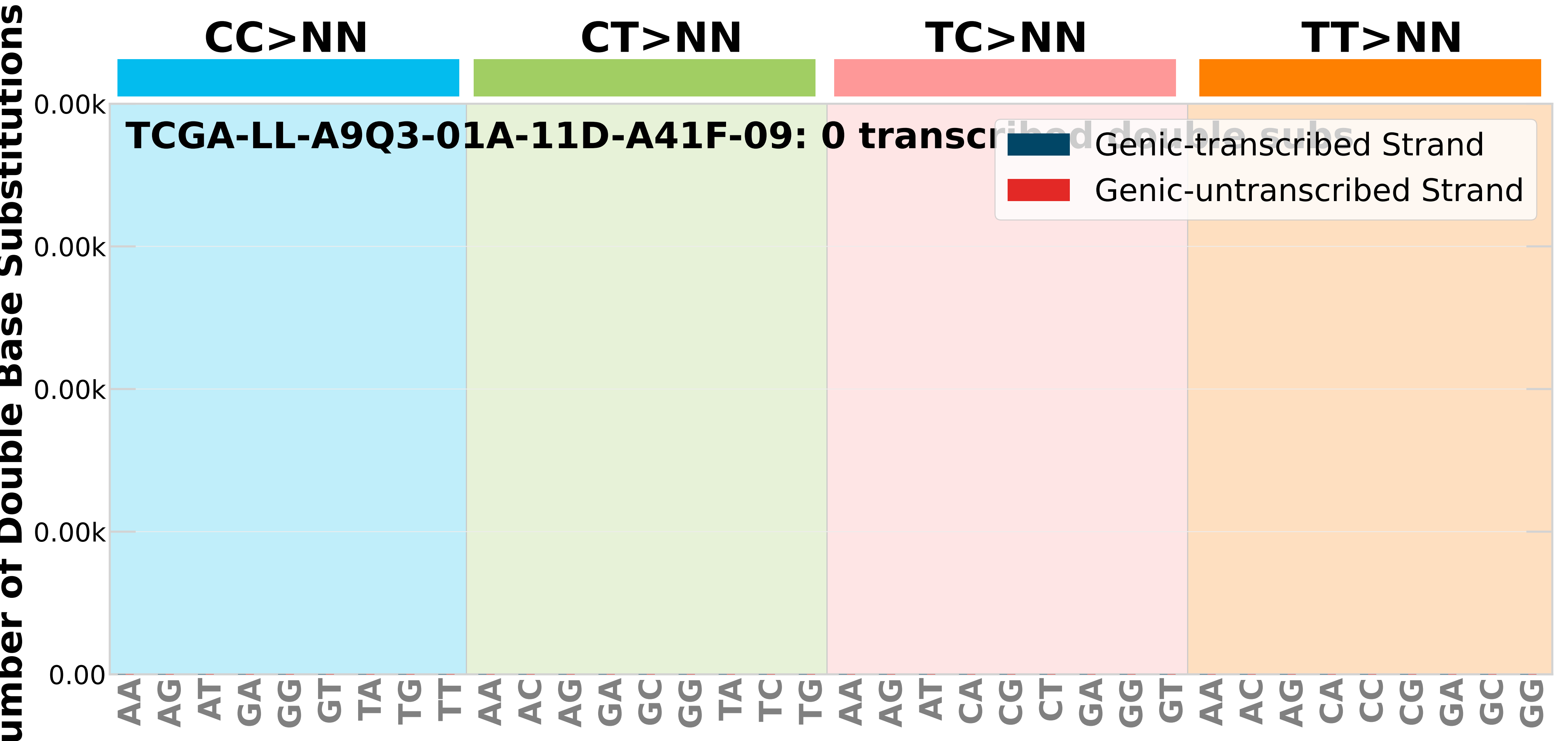


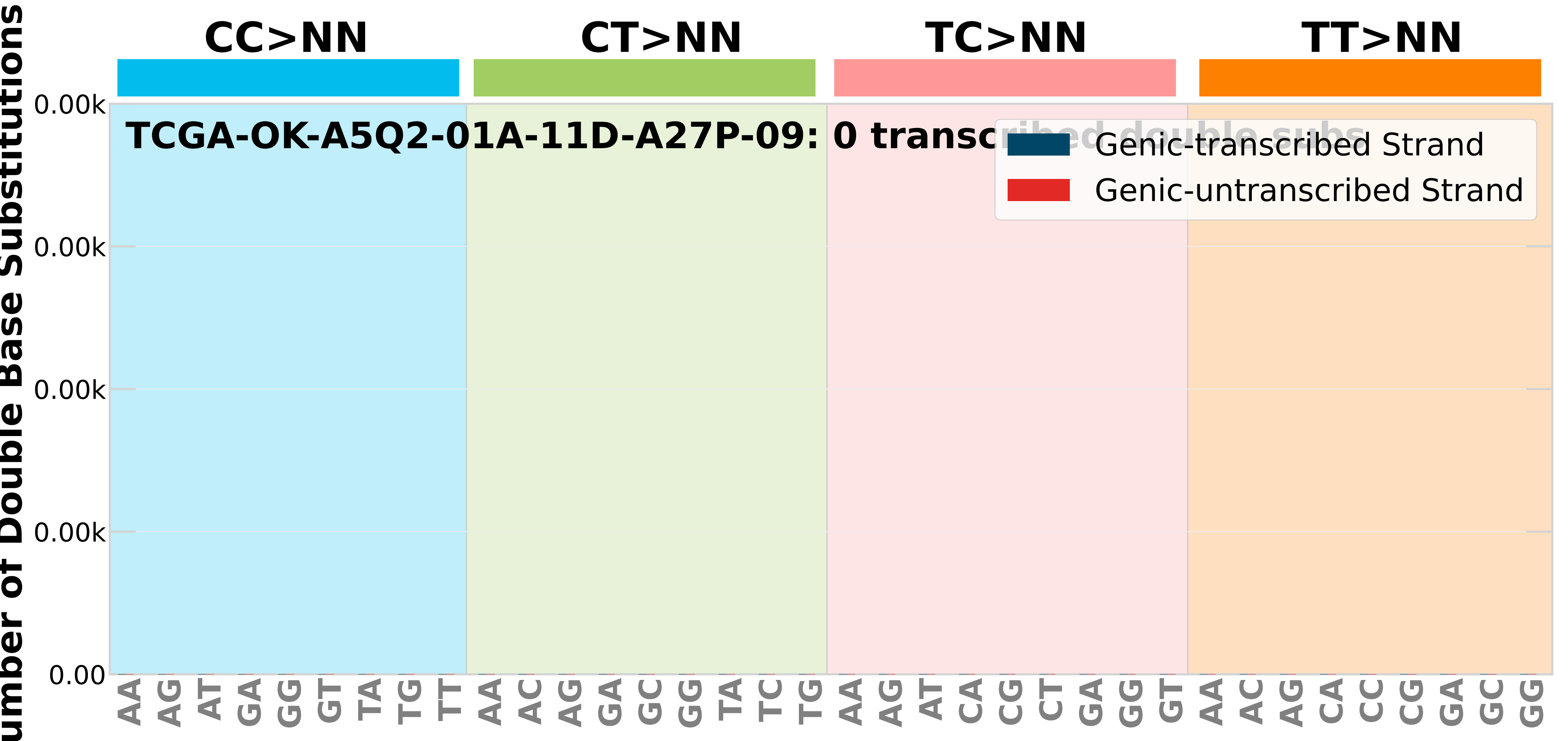


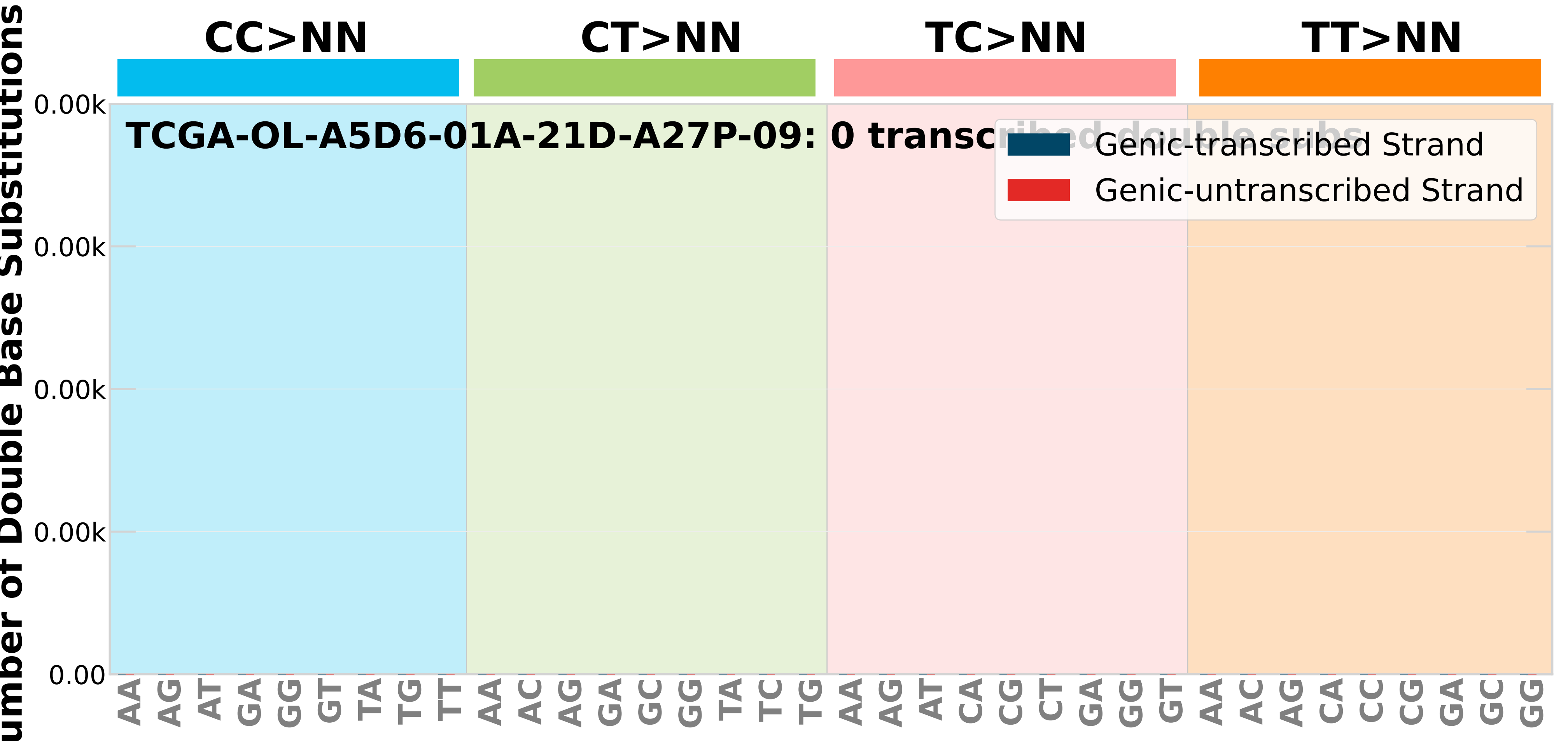




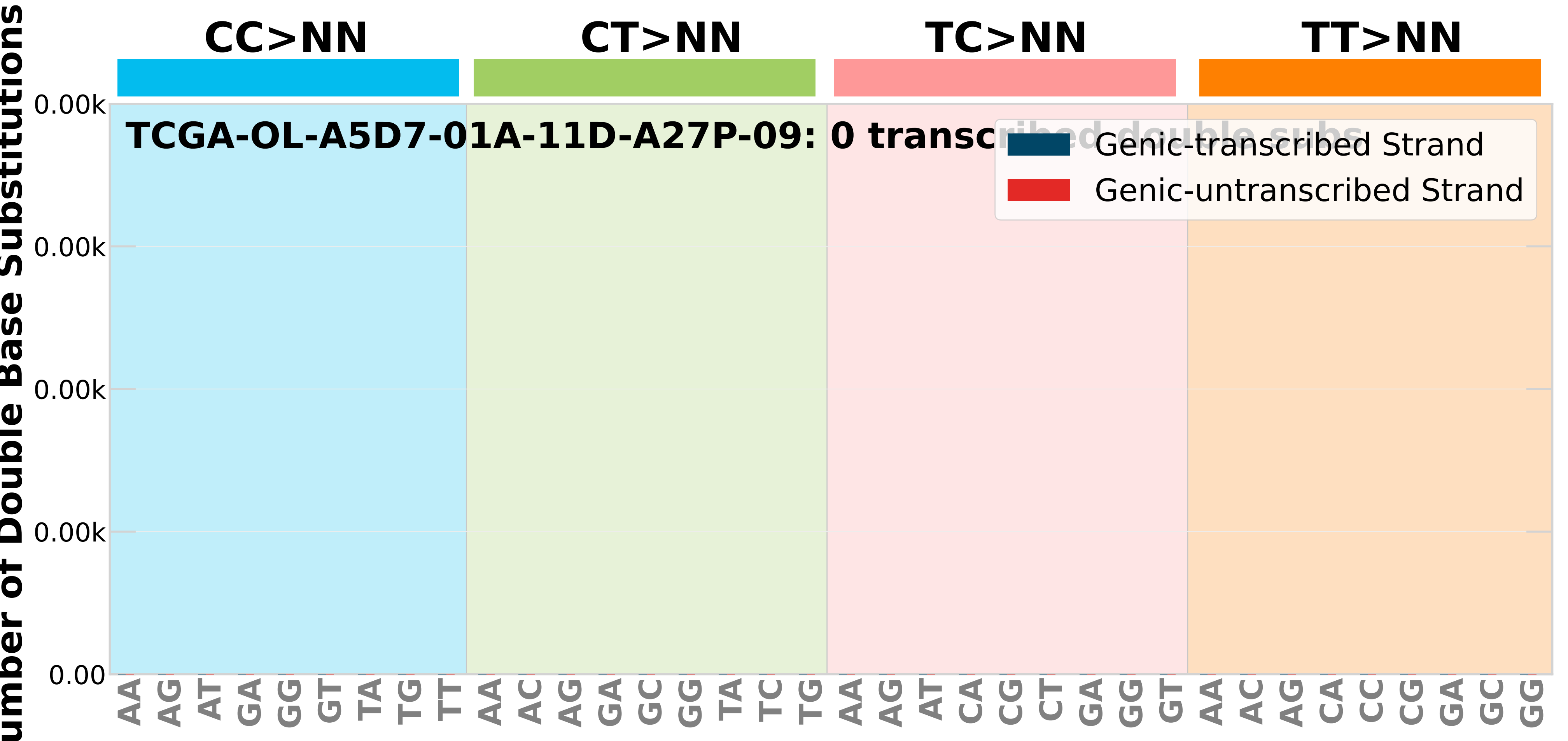


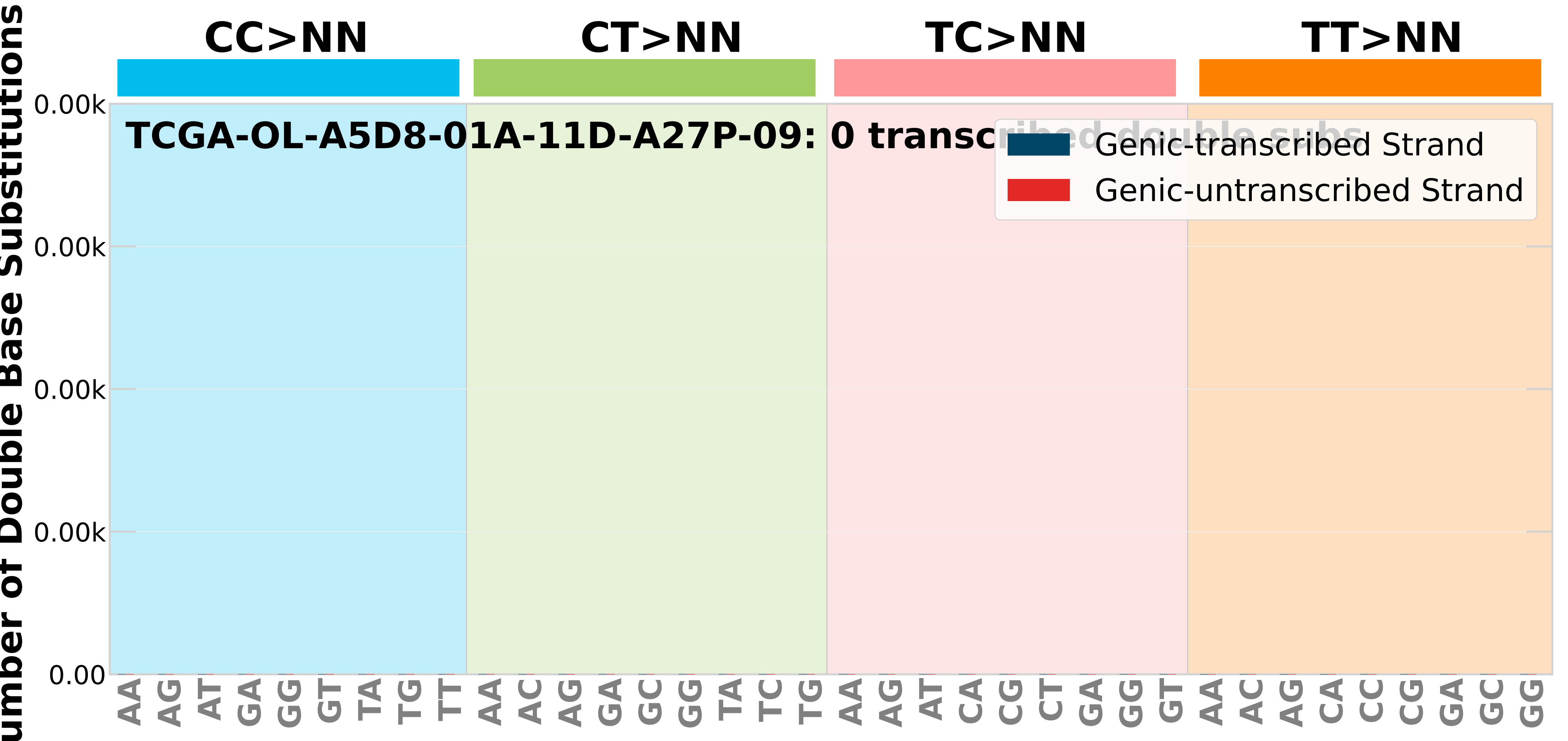


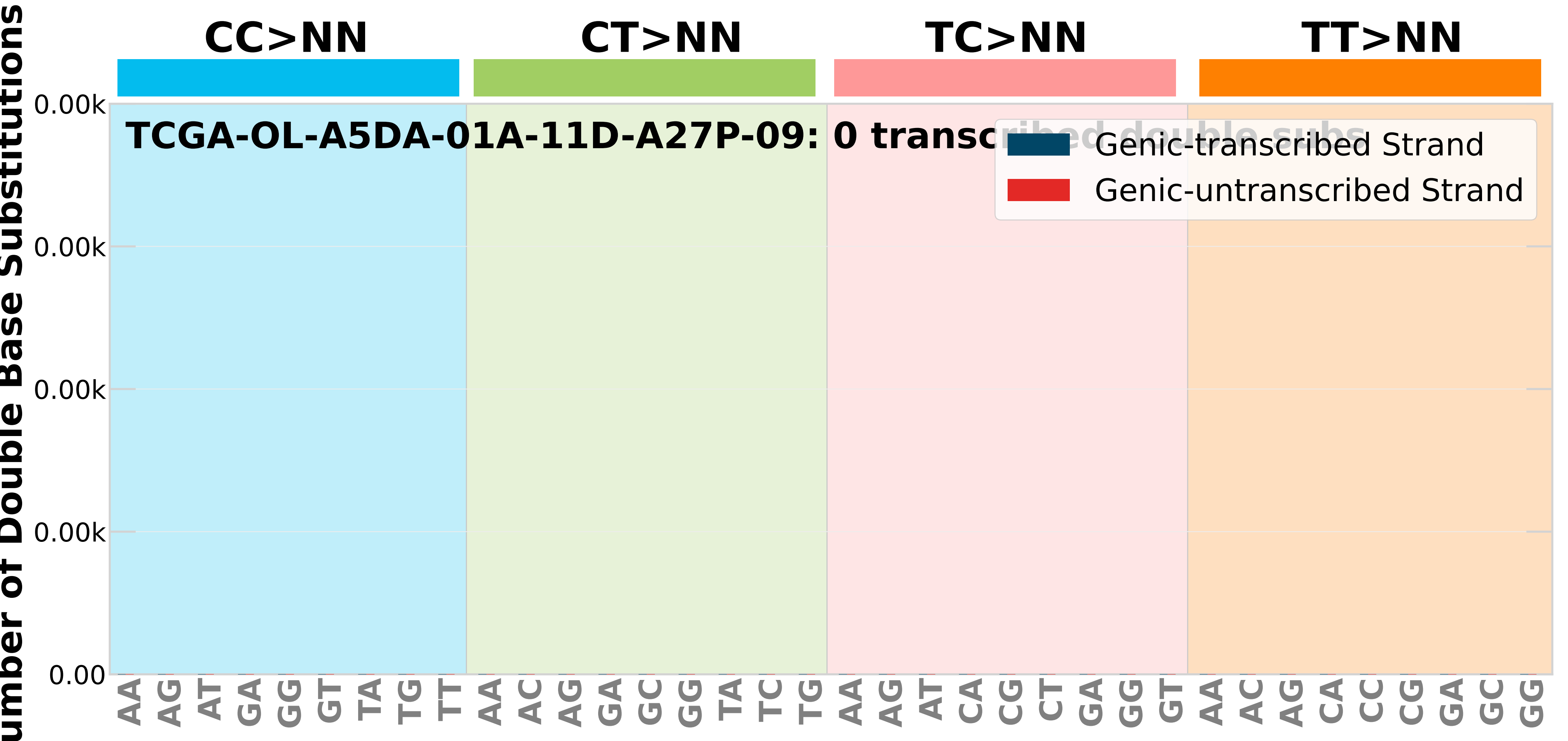


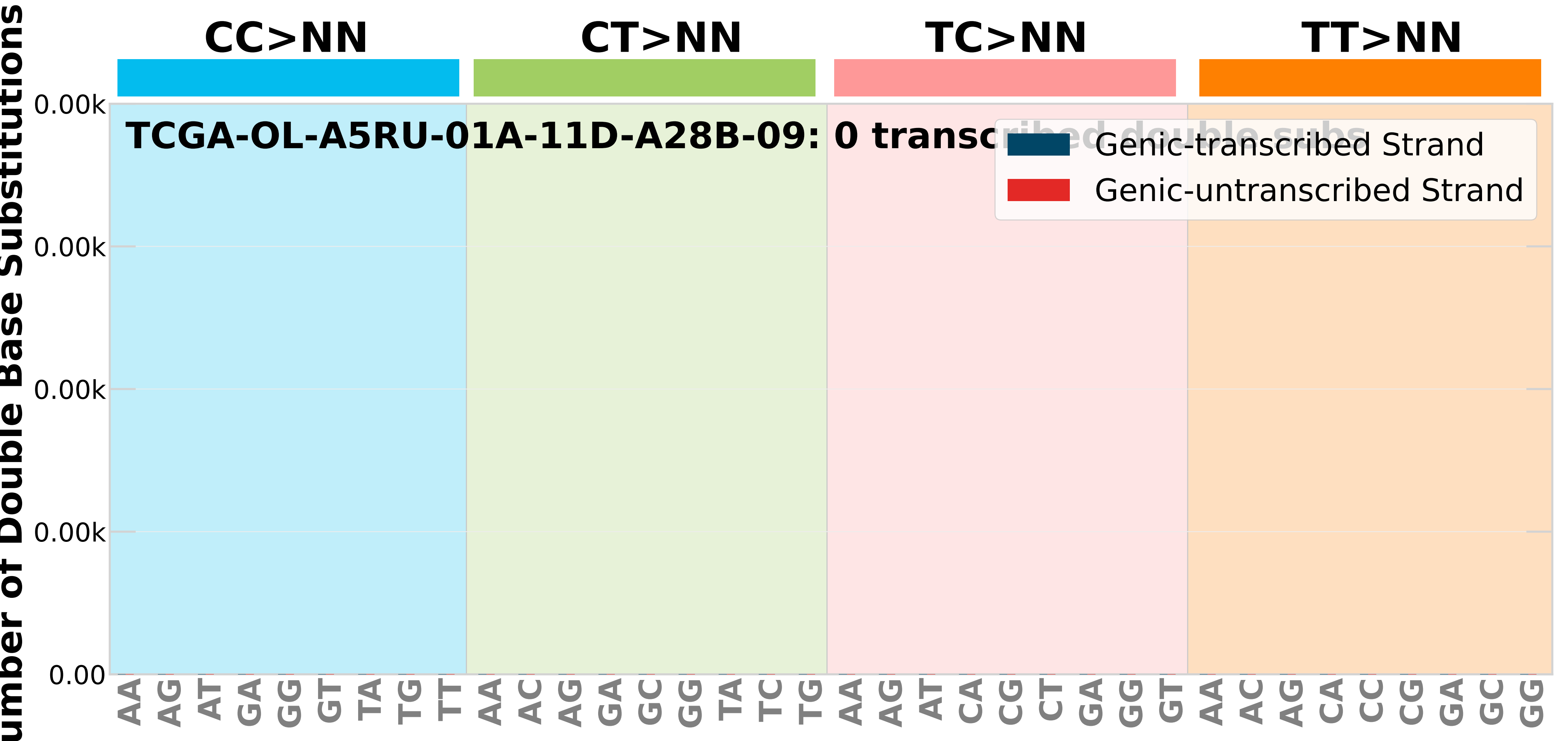


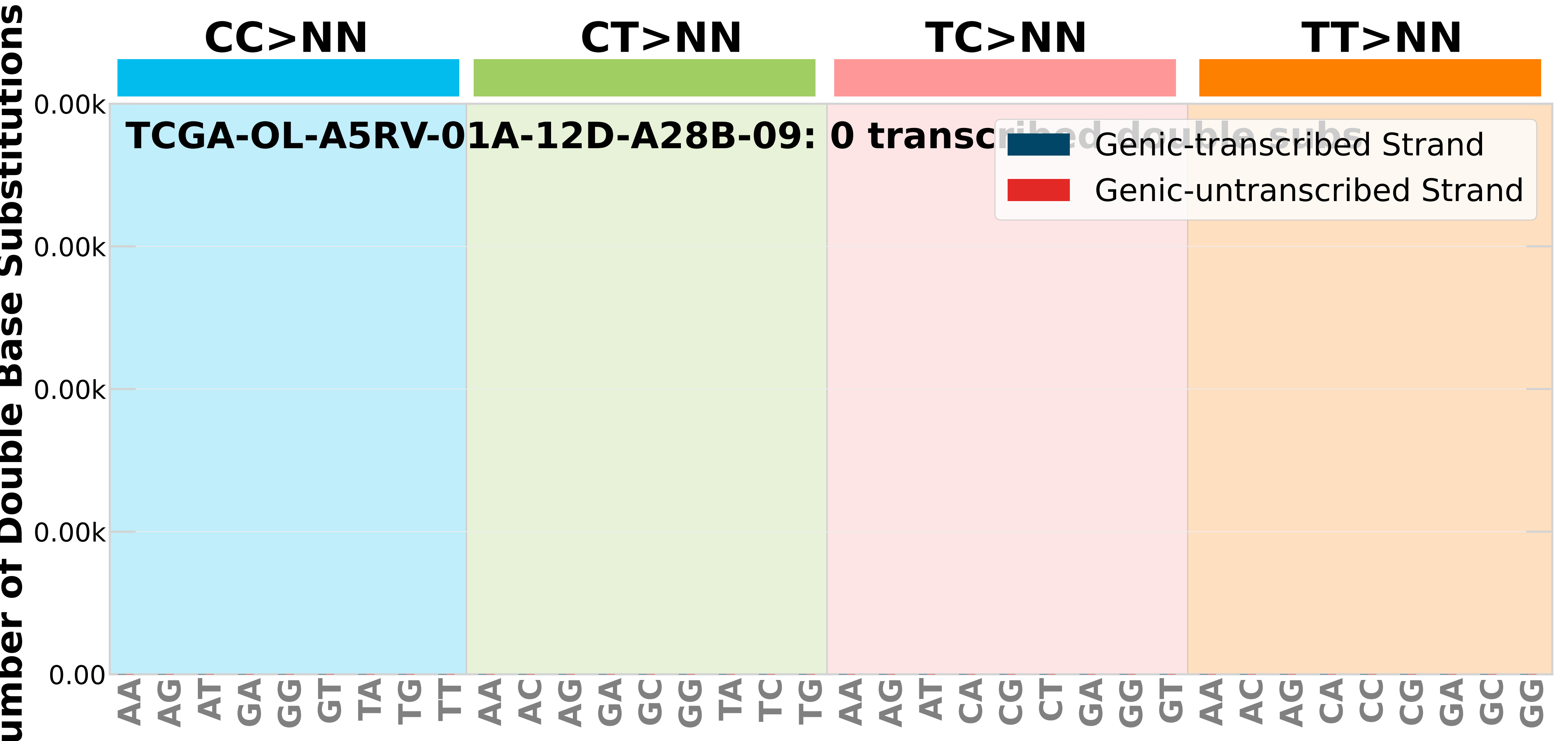


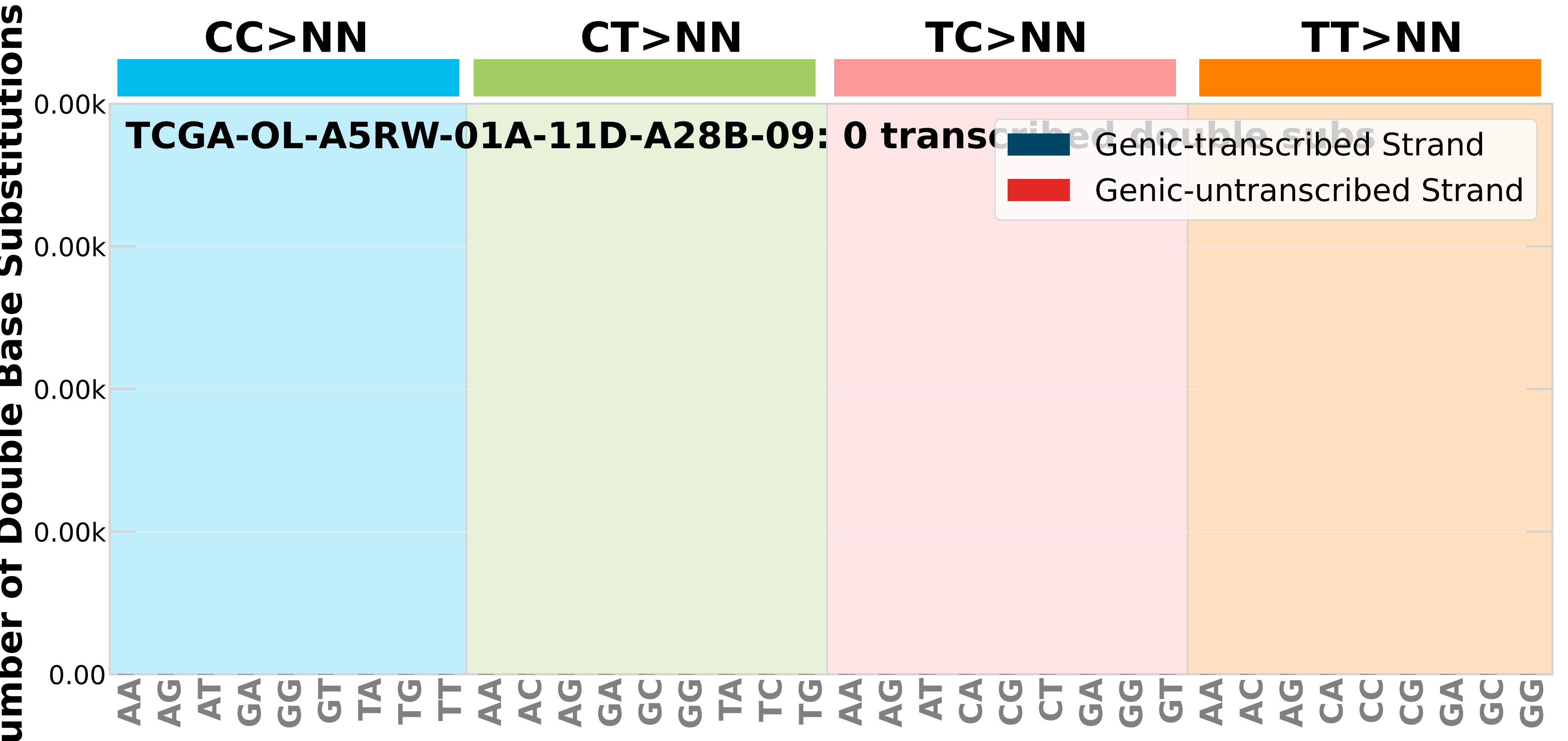


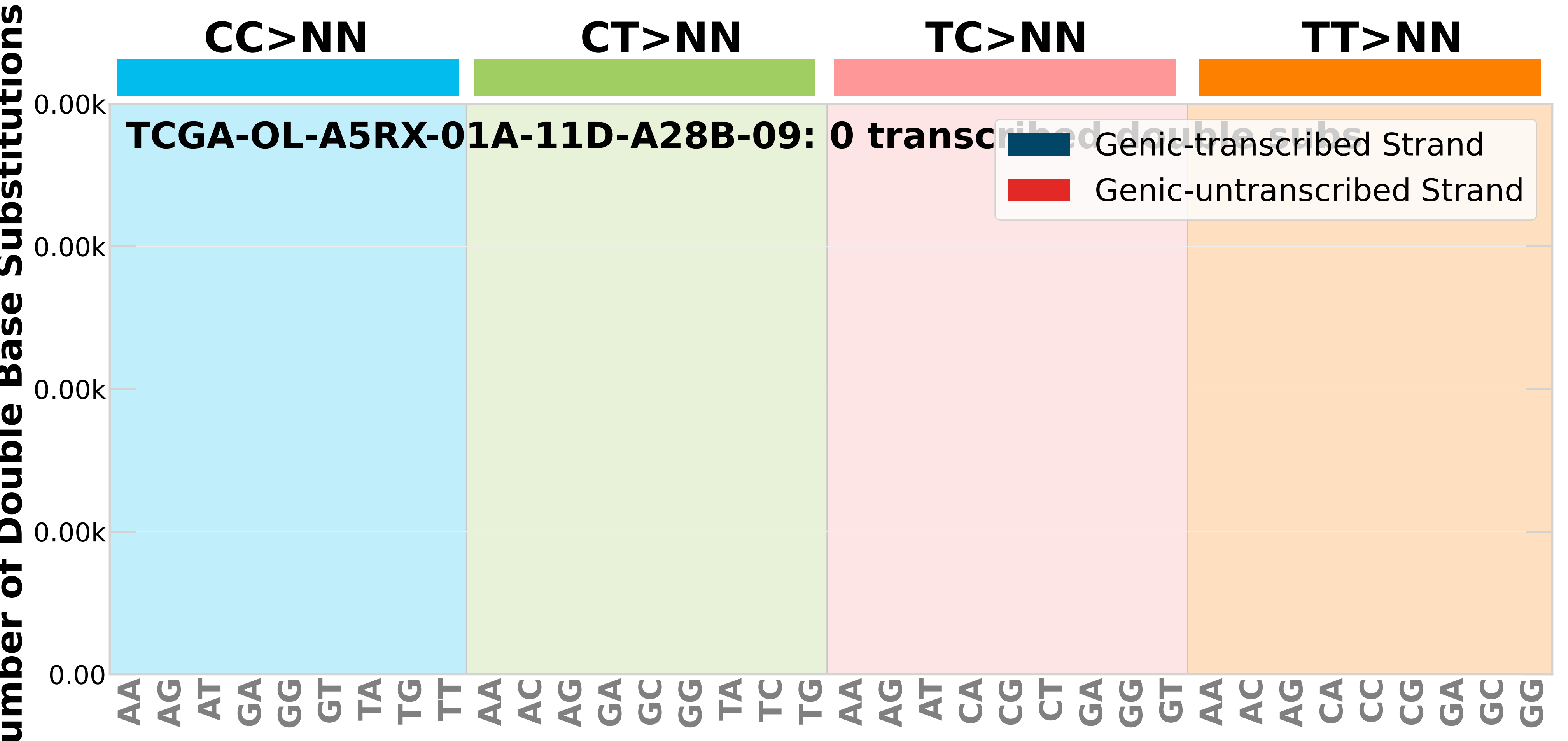


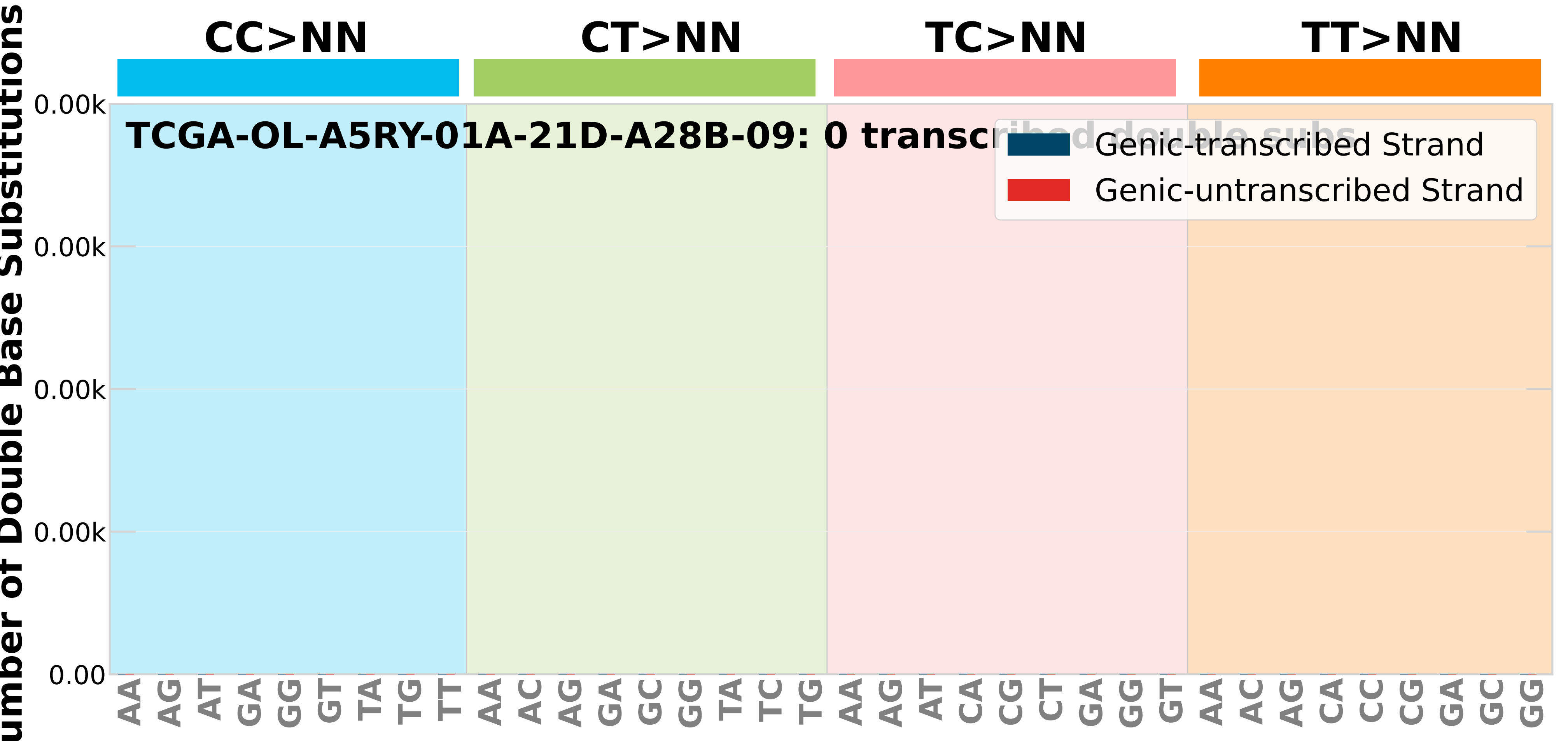






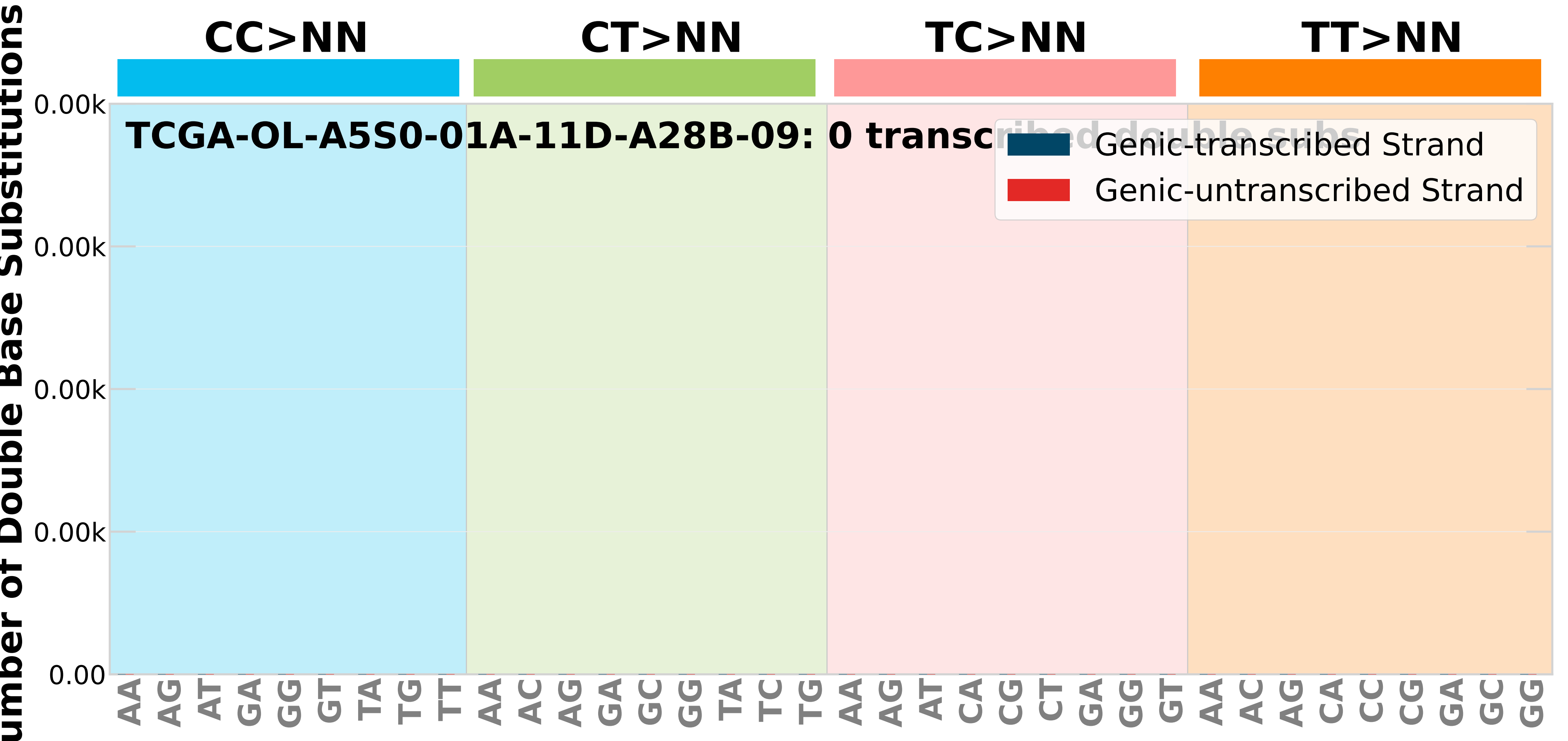




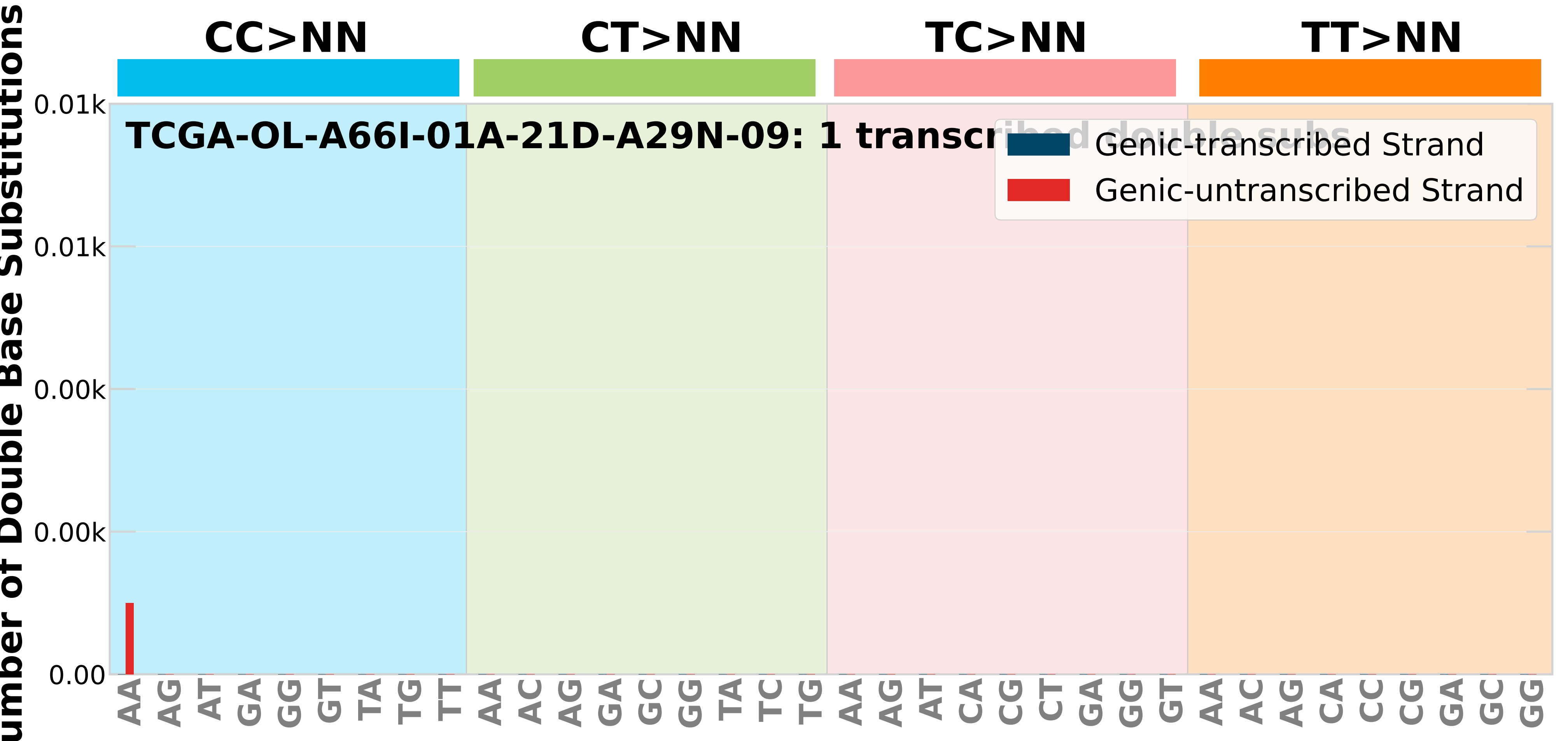


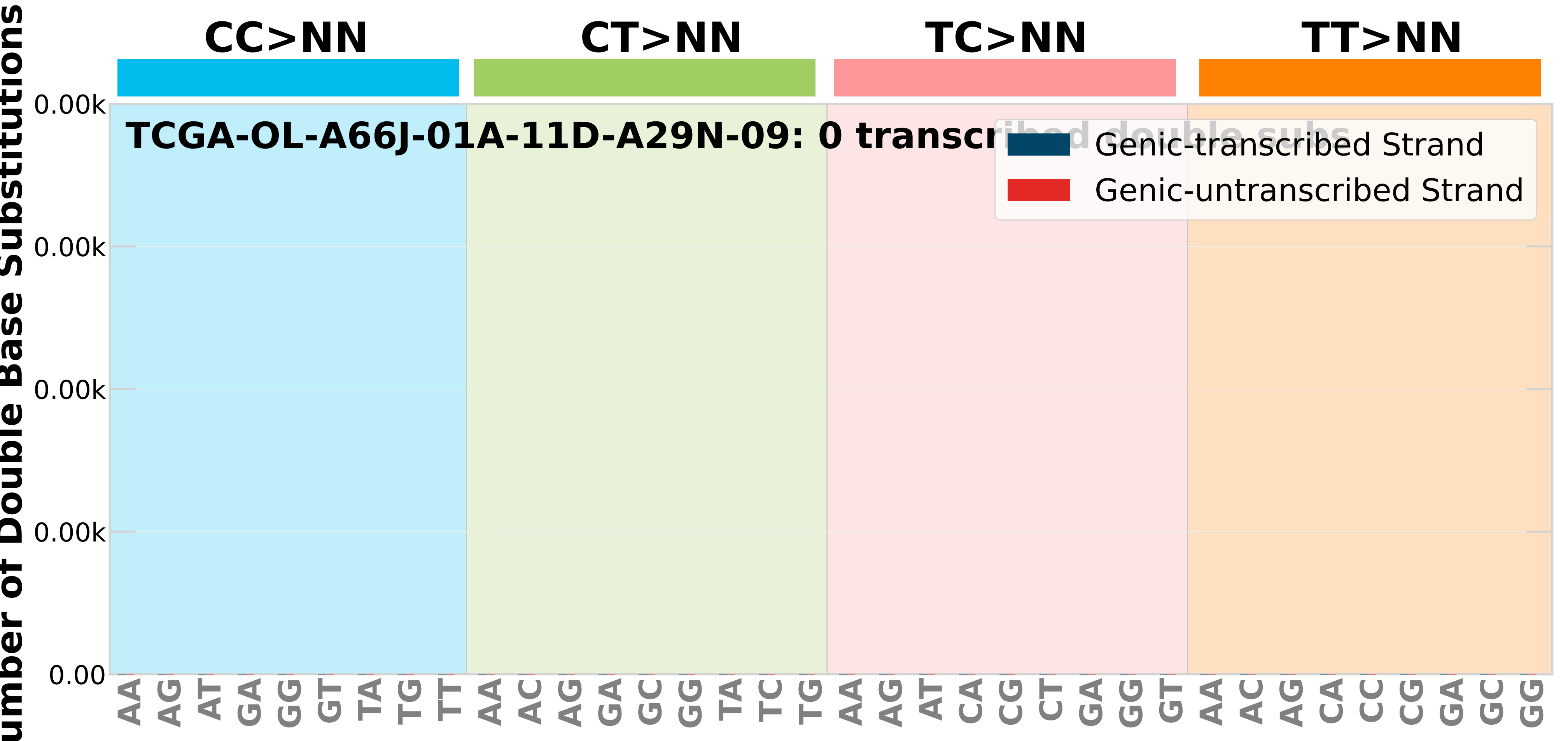


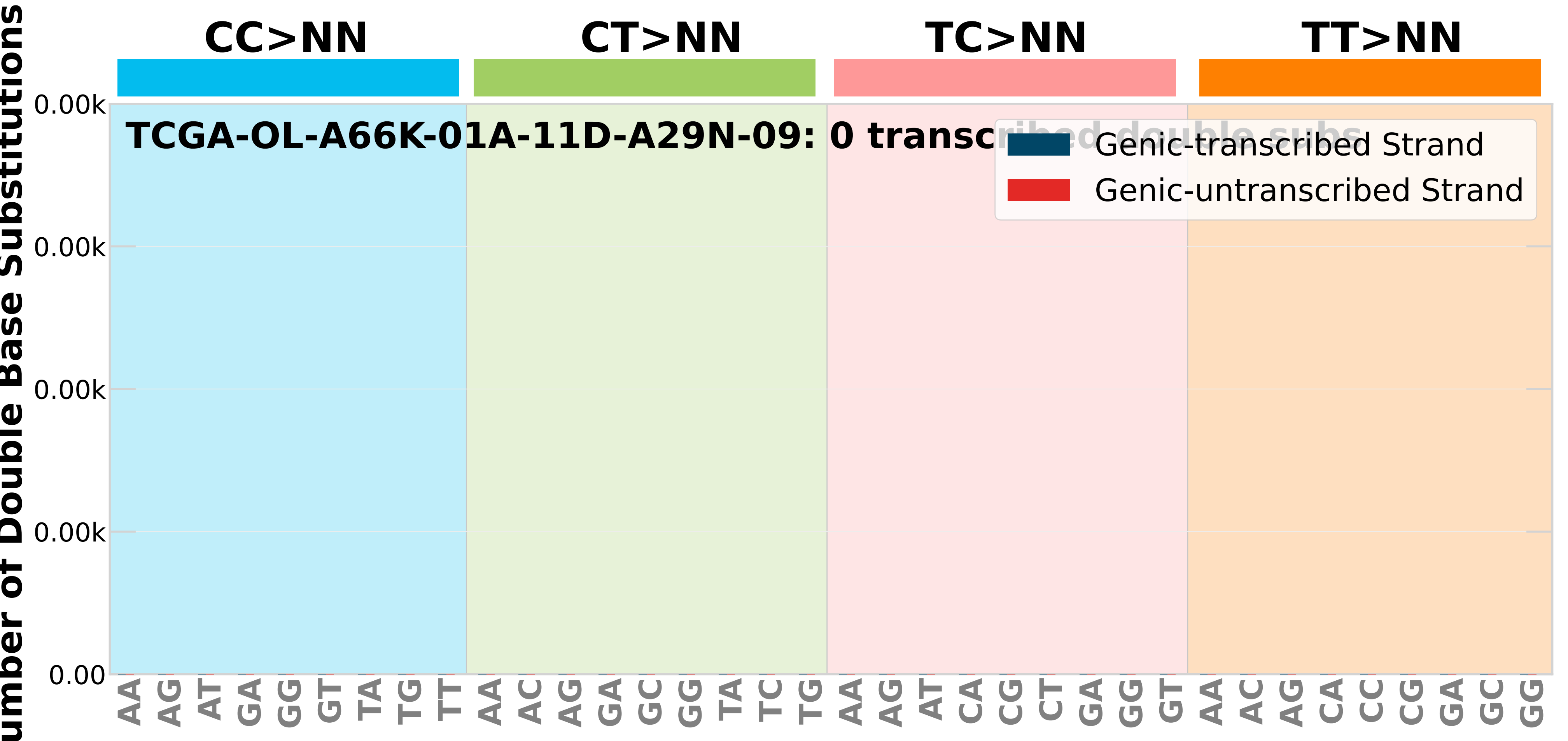
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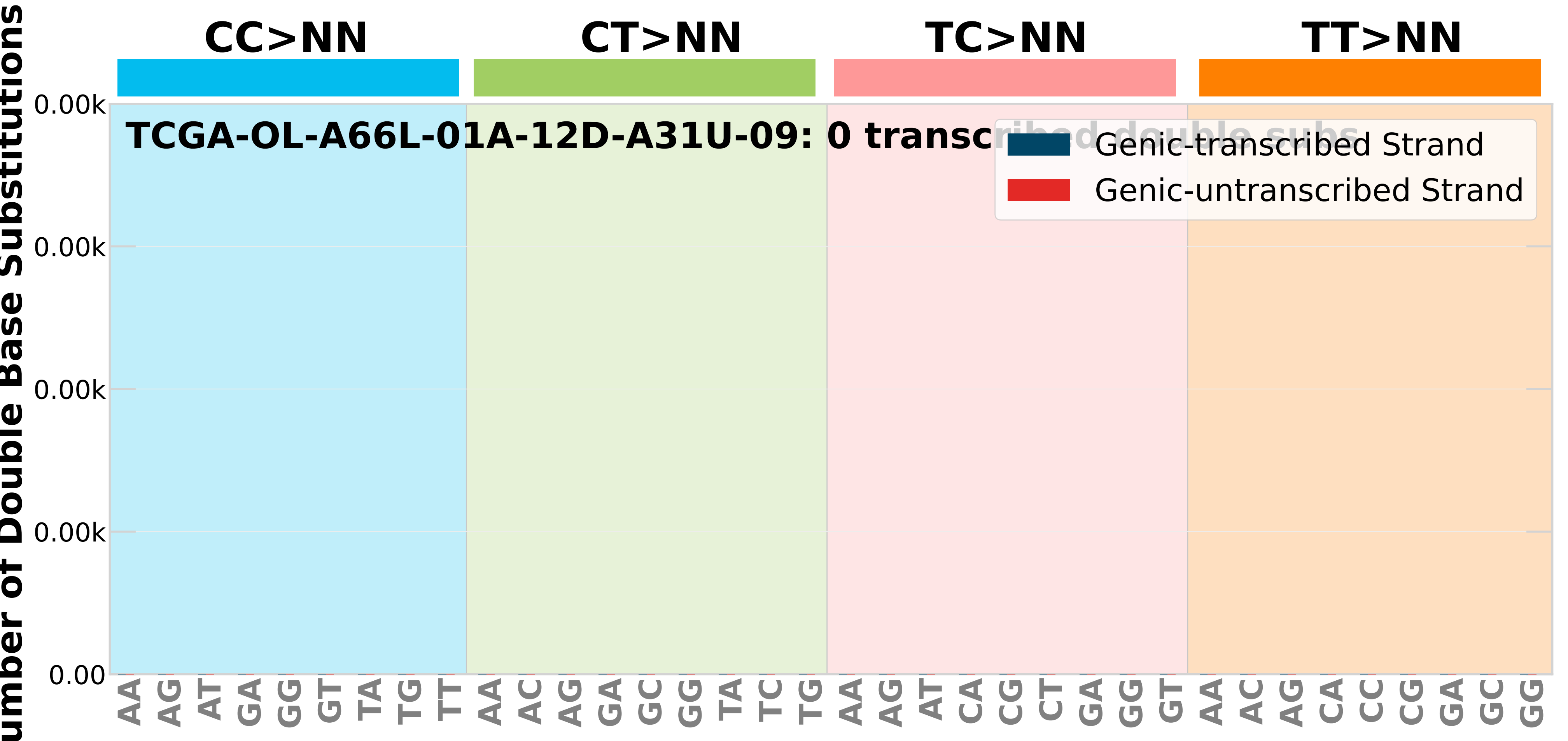


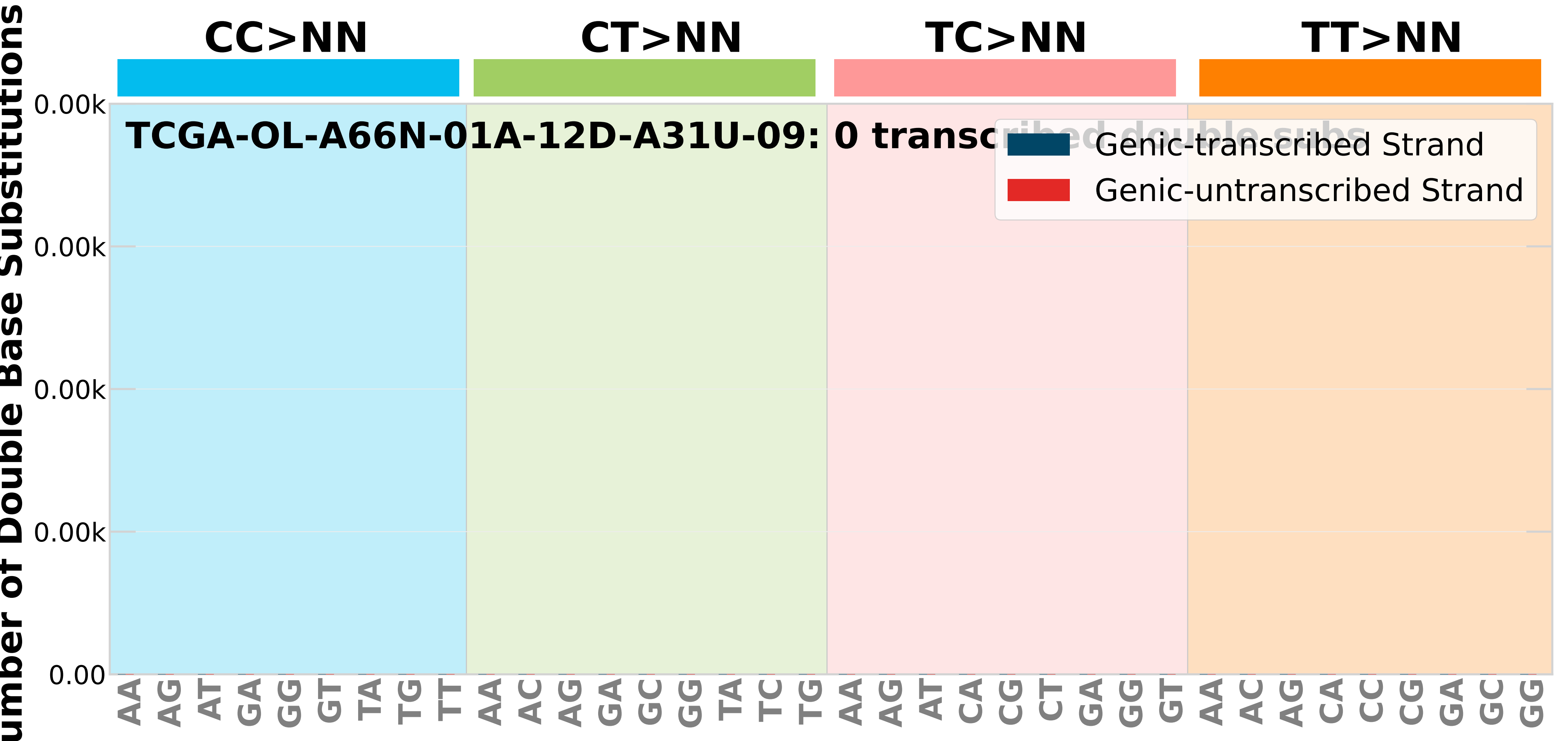
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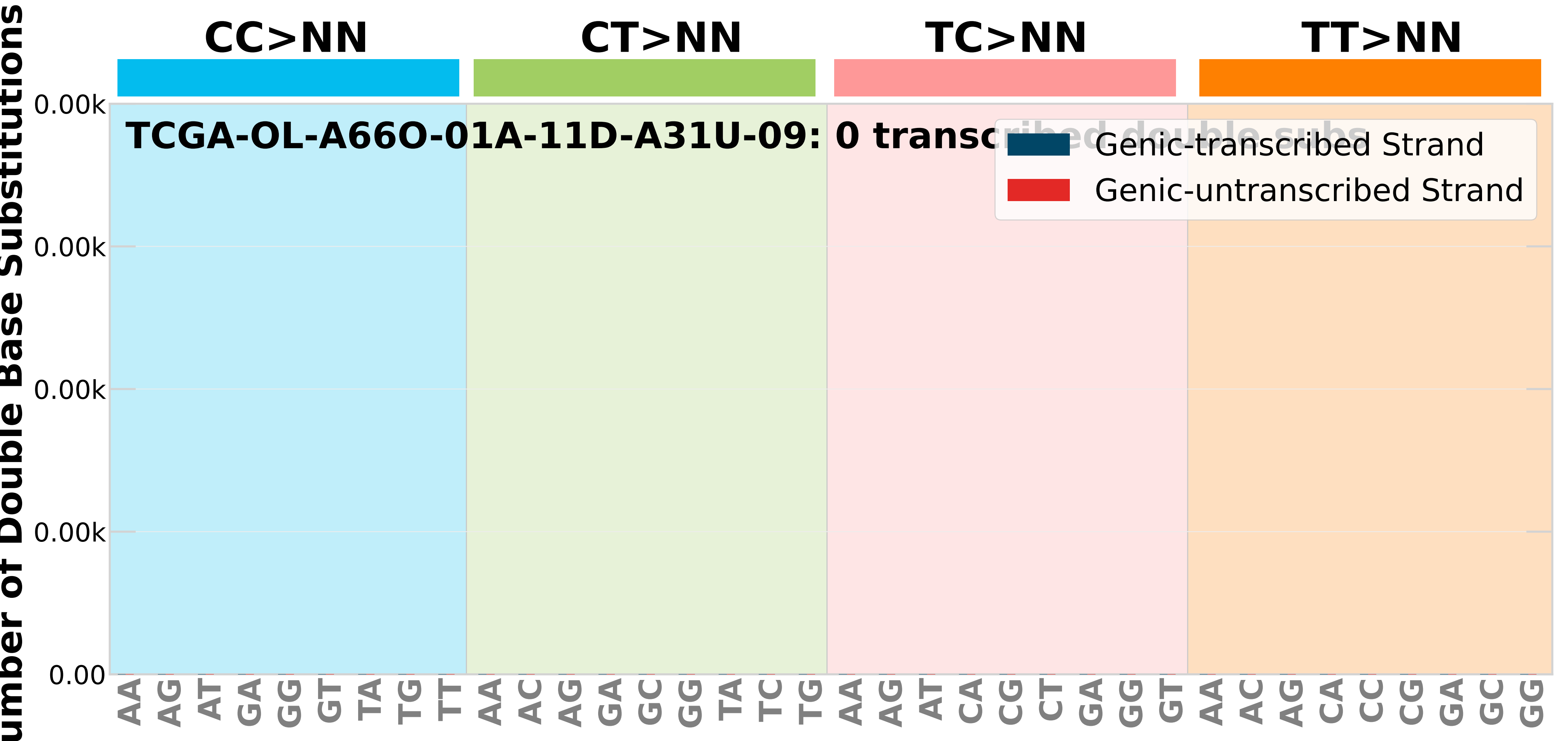


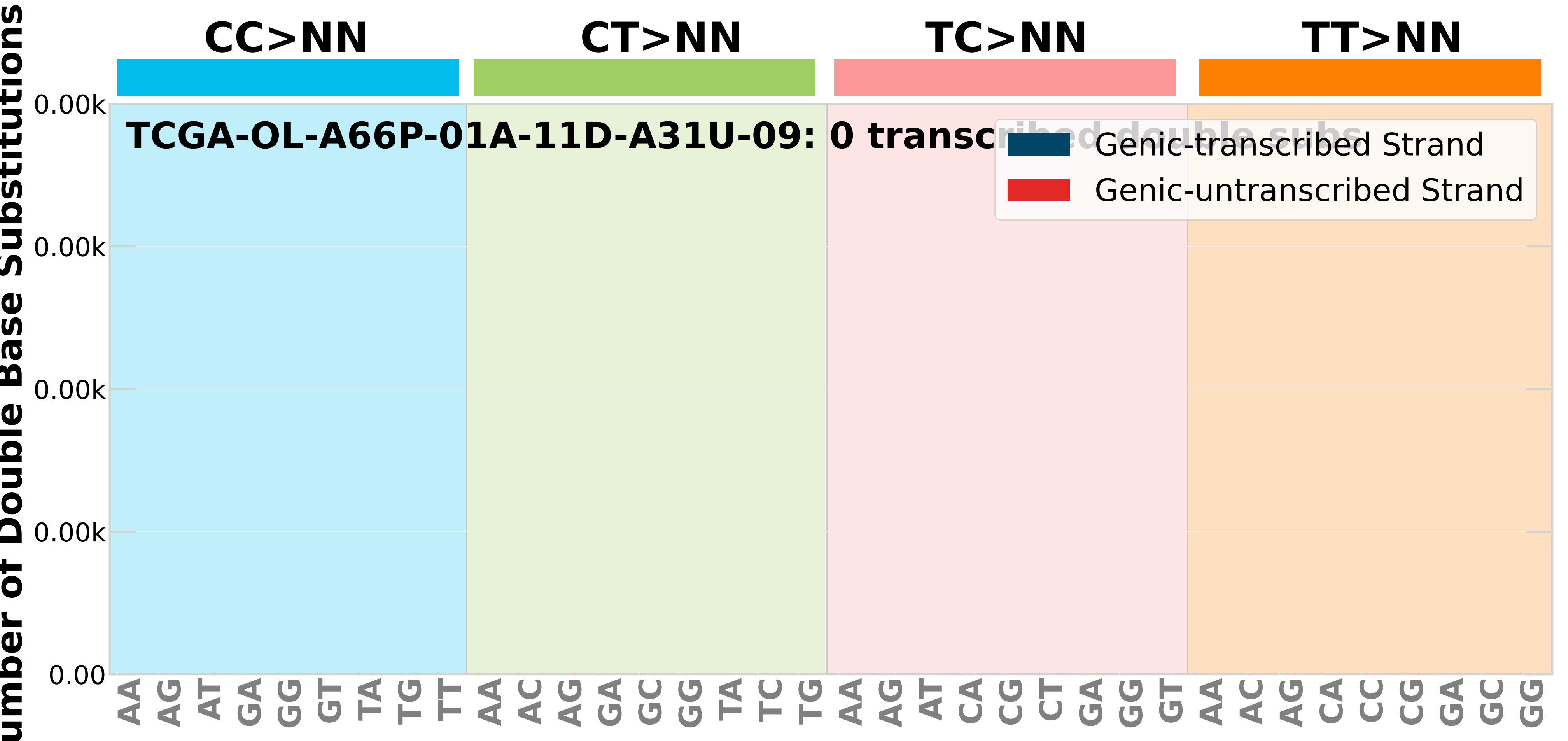


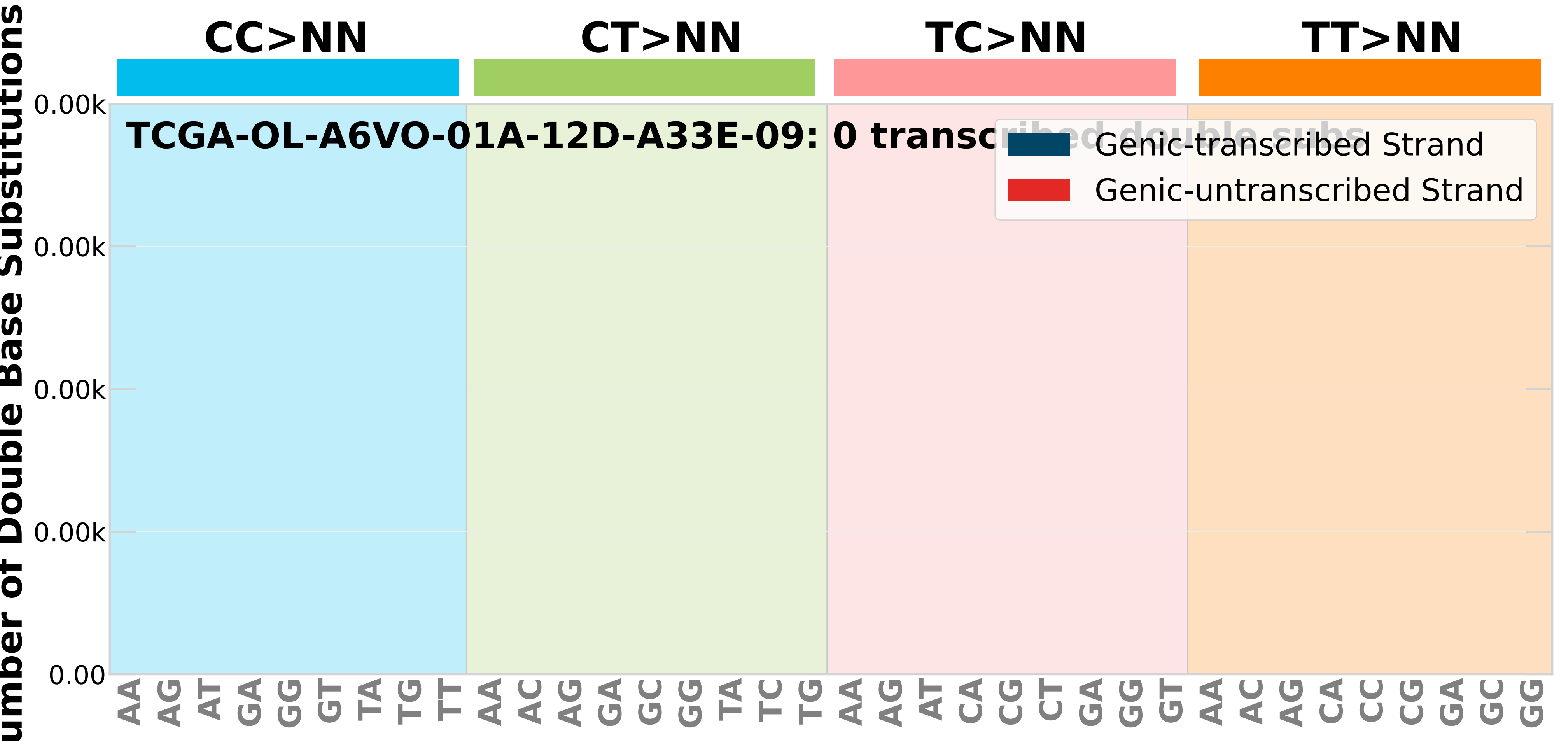


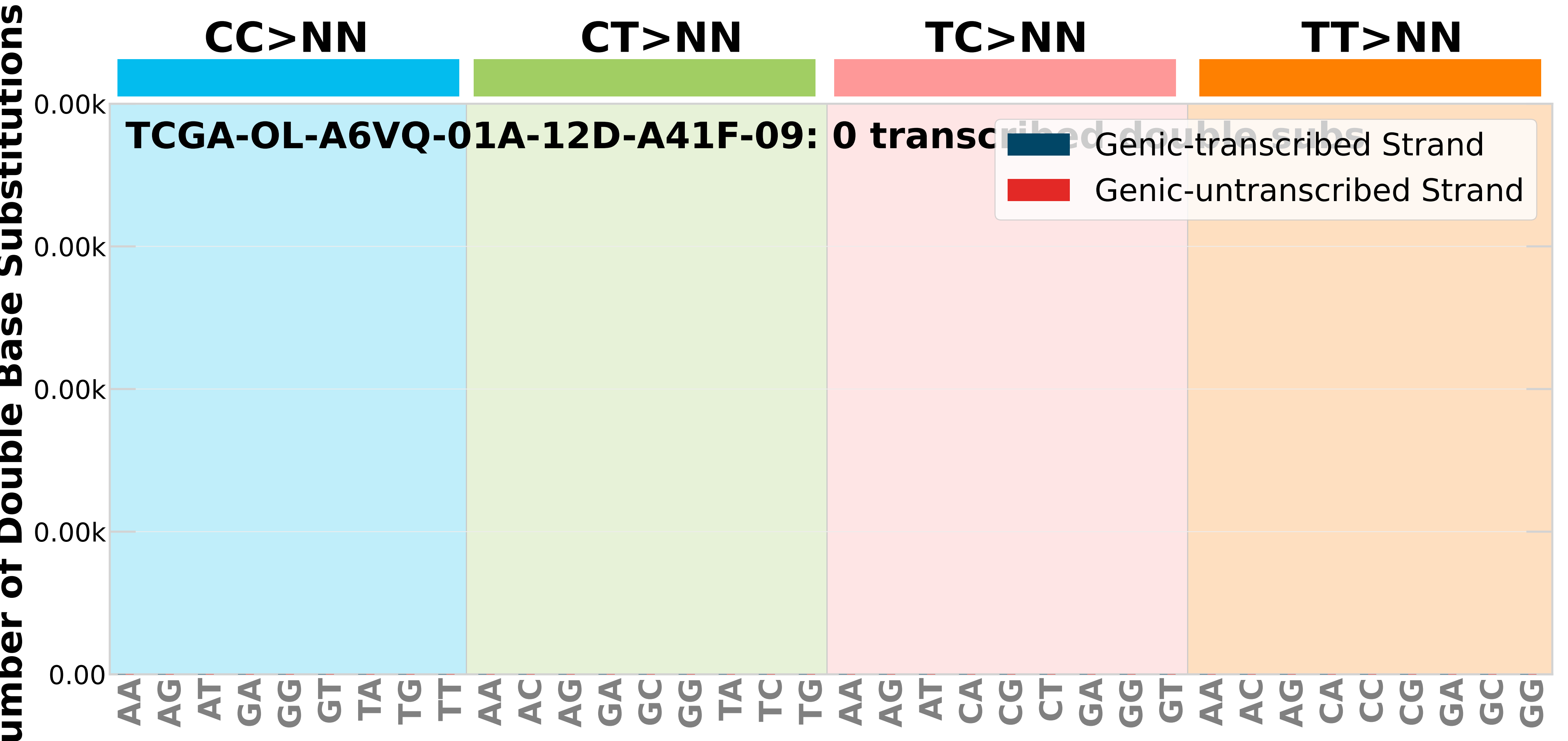


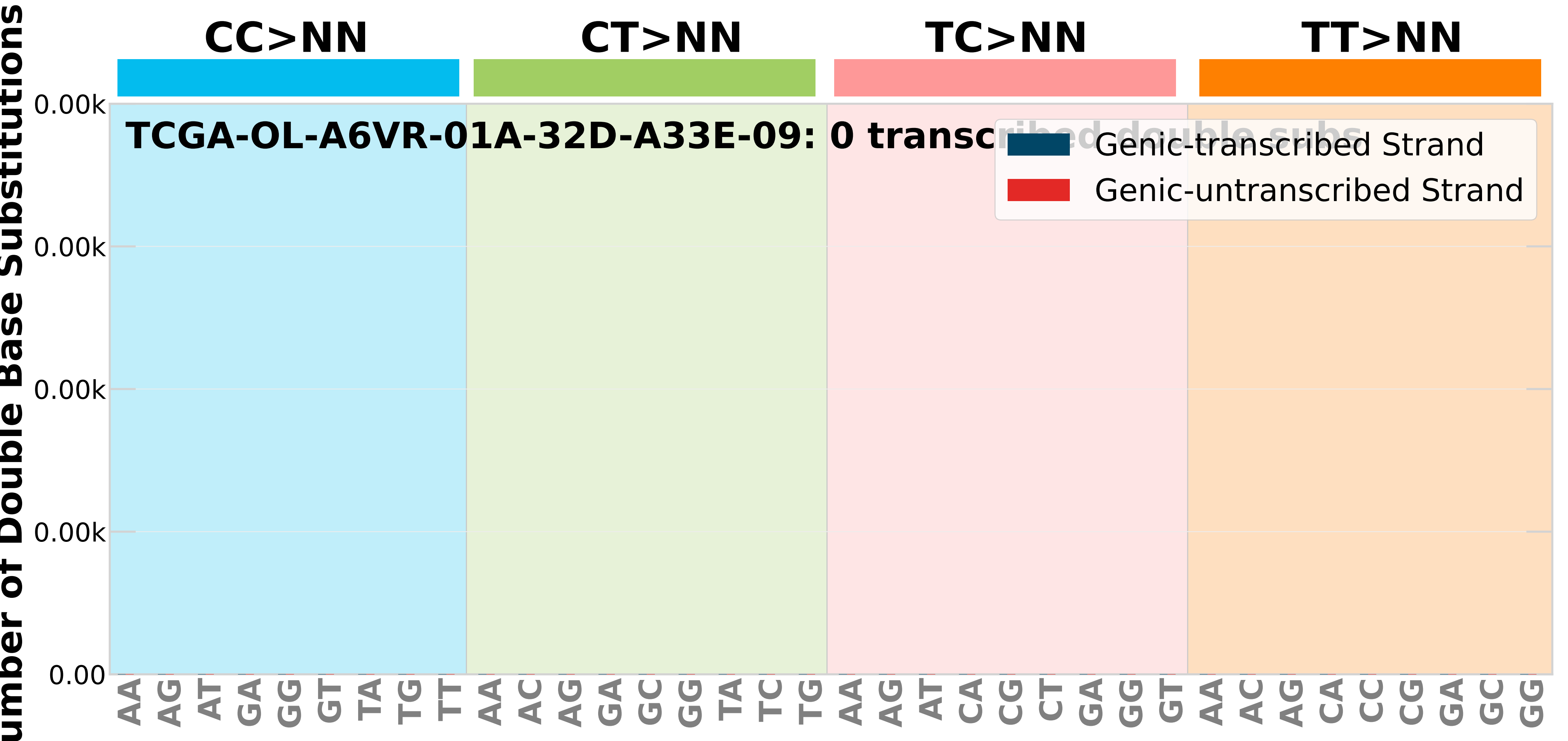


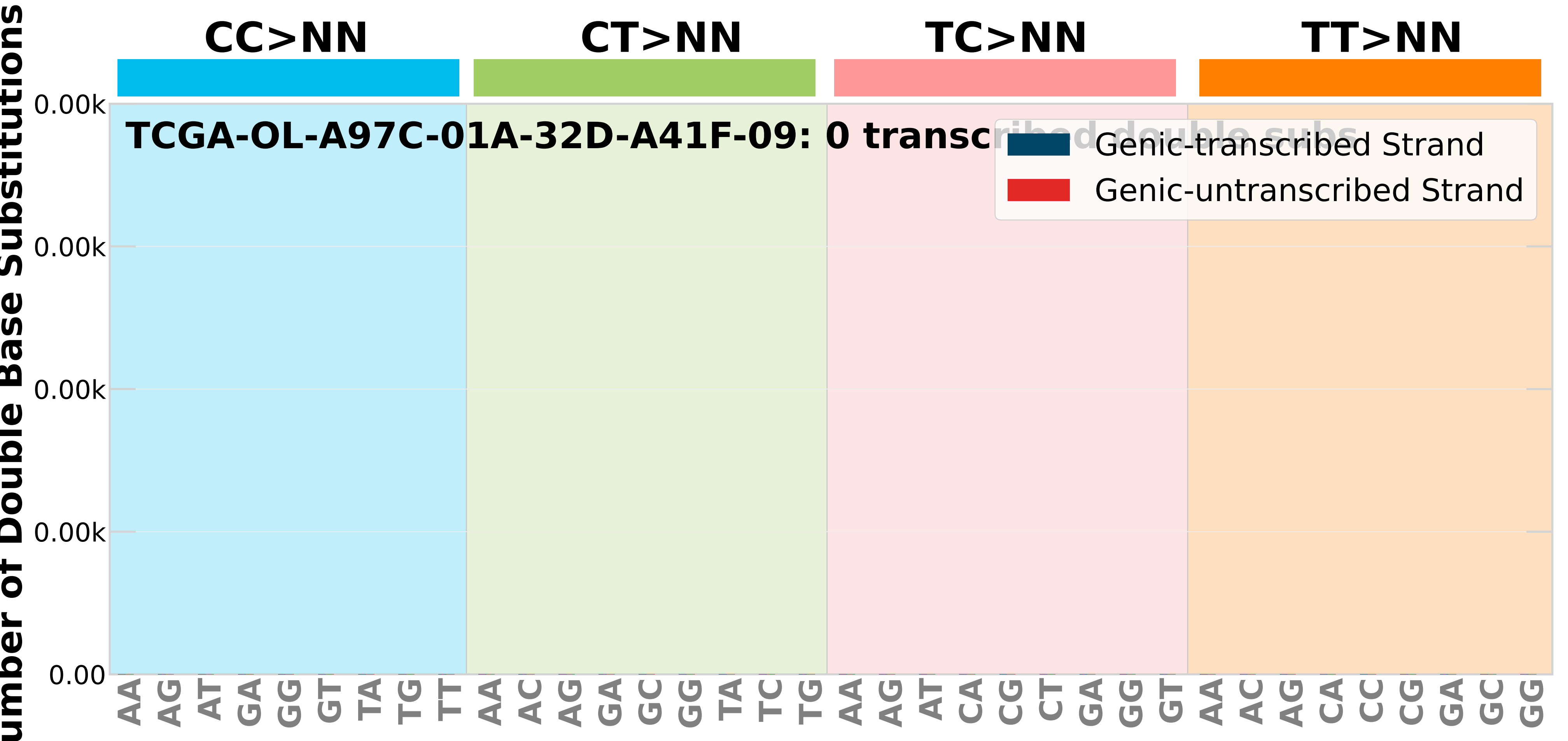












AA AG AT GA GG GT TA TG TT AA AC AG GA GC GG TA TC TG AA AG AT CA CG CT GA GG GT AA AC AG CA CC CG GA GC GG

