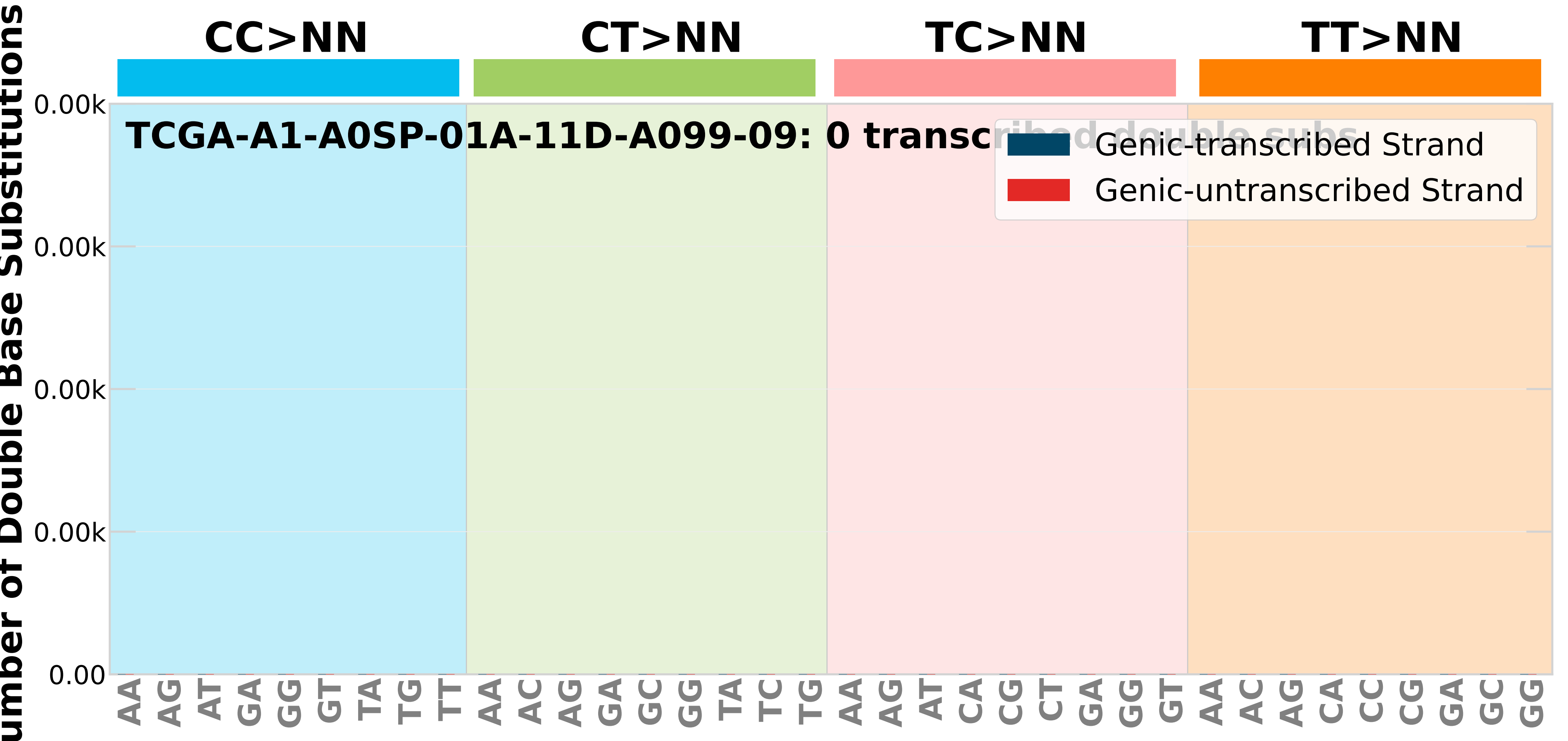
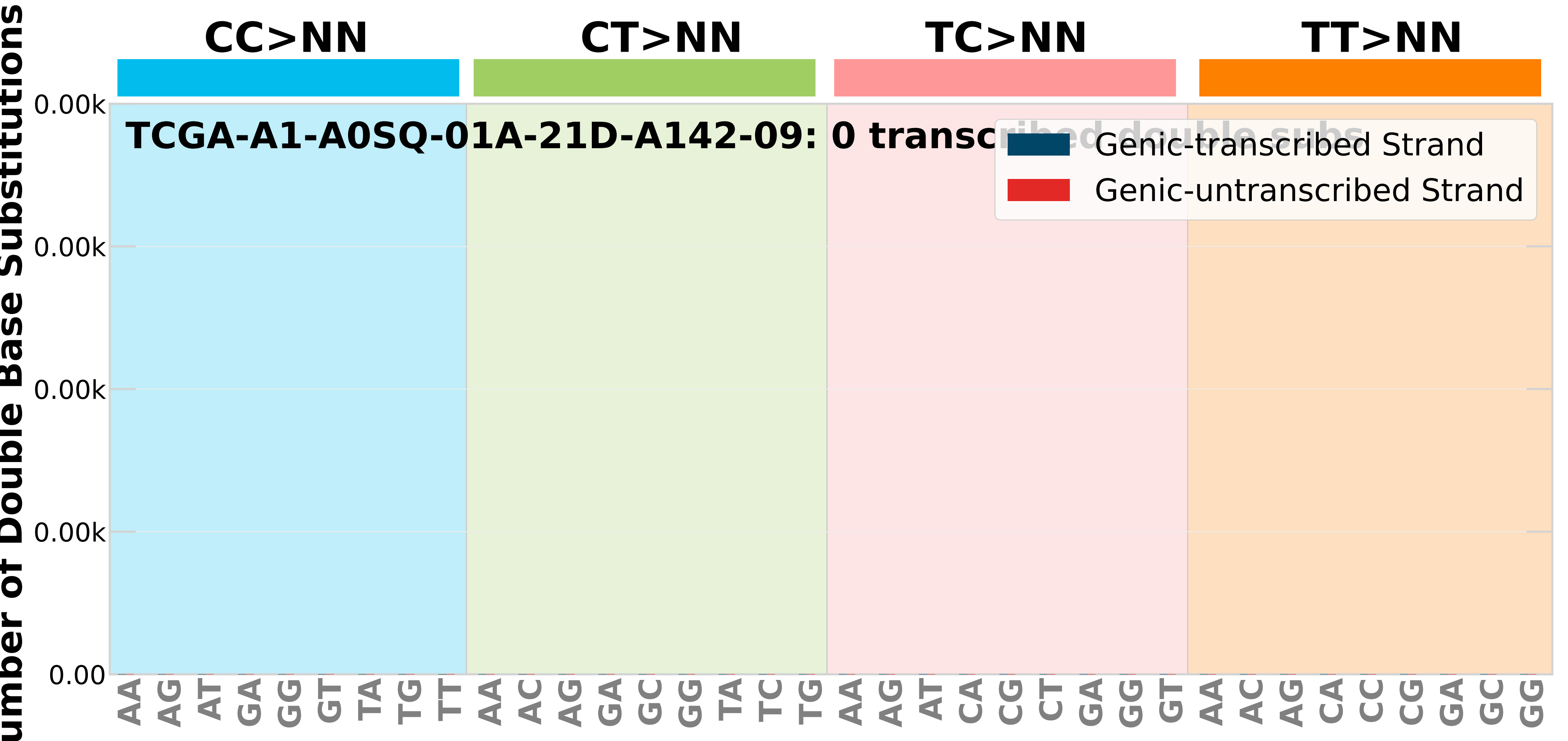
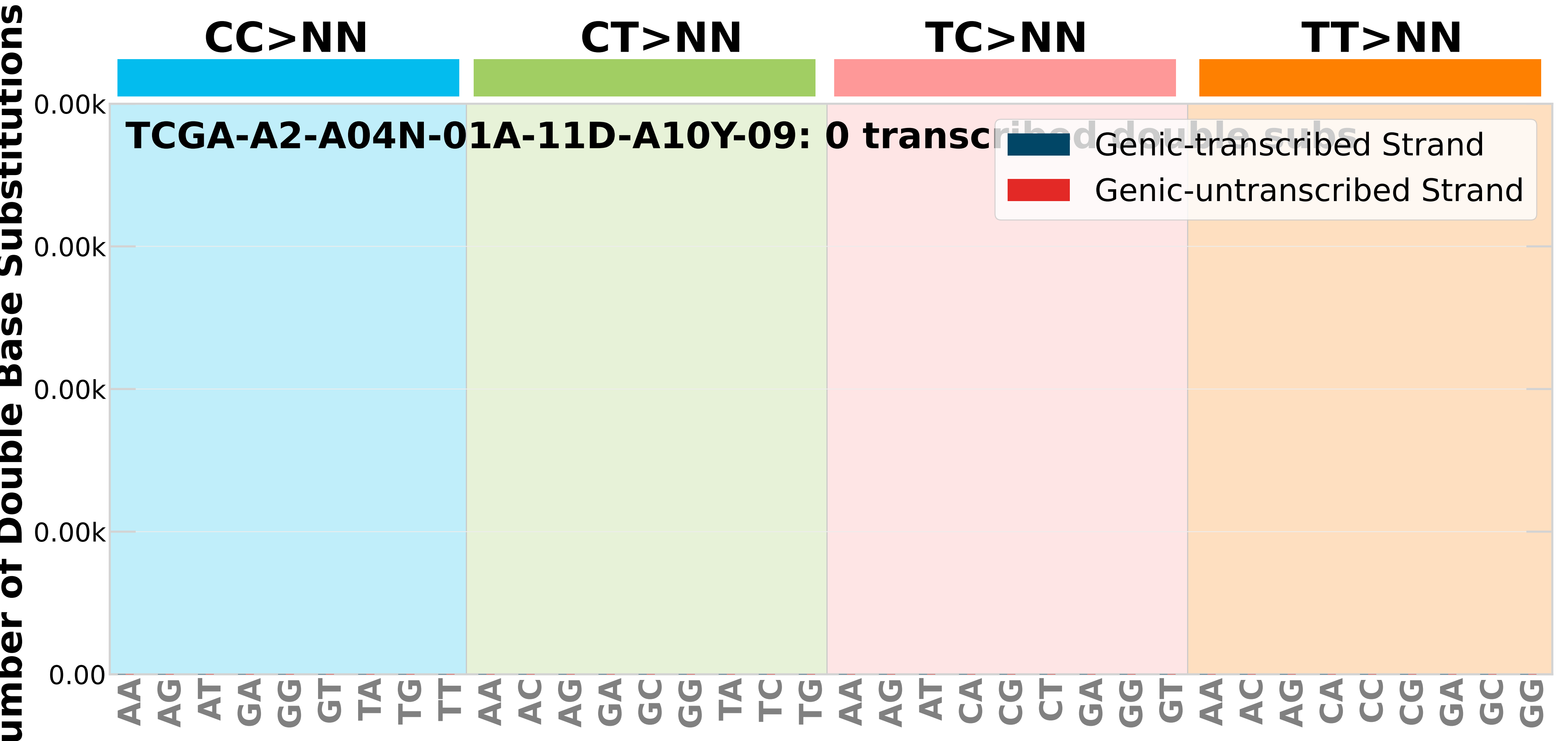
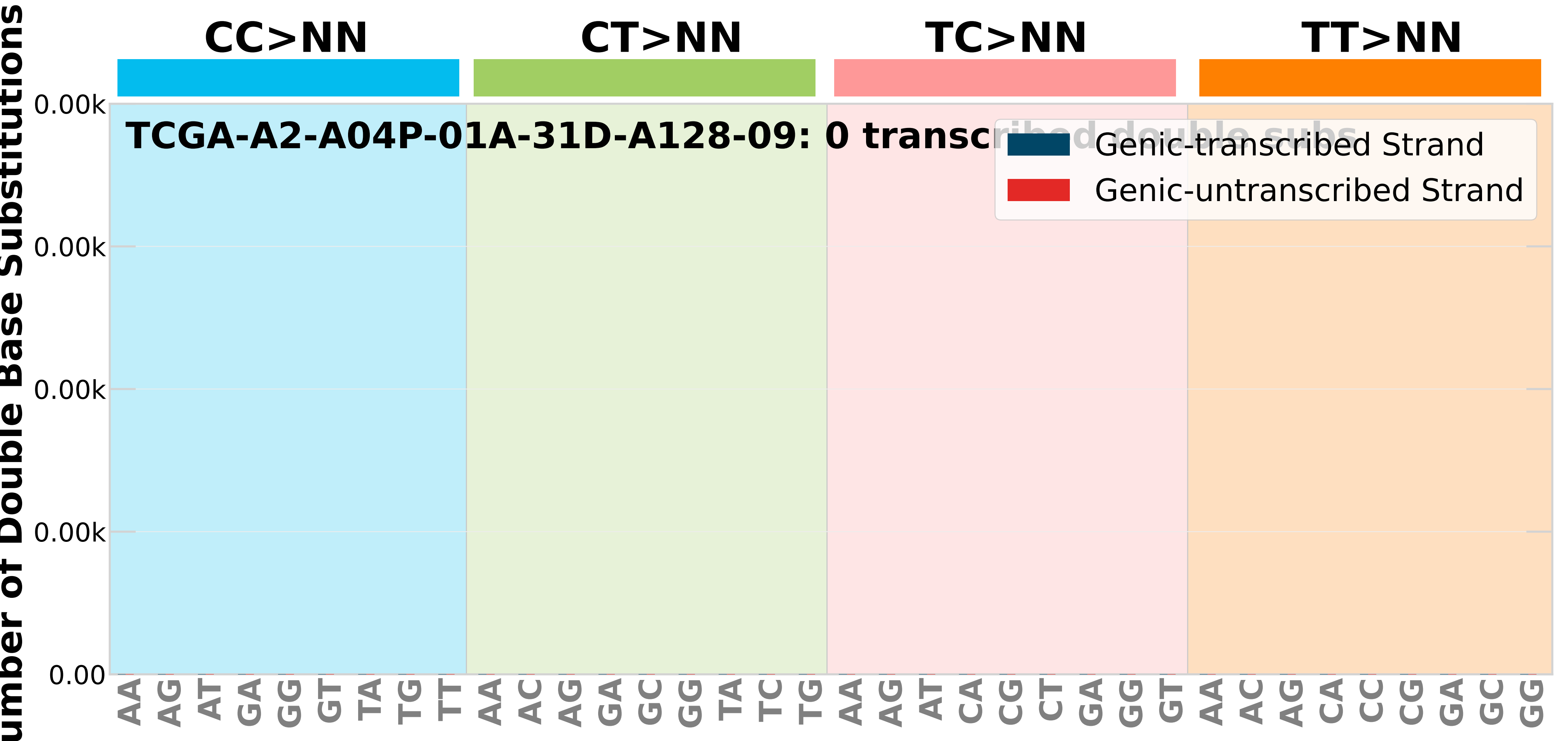


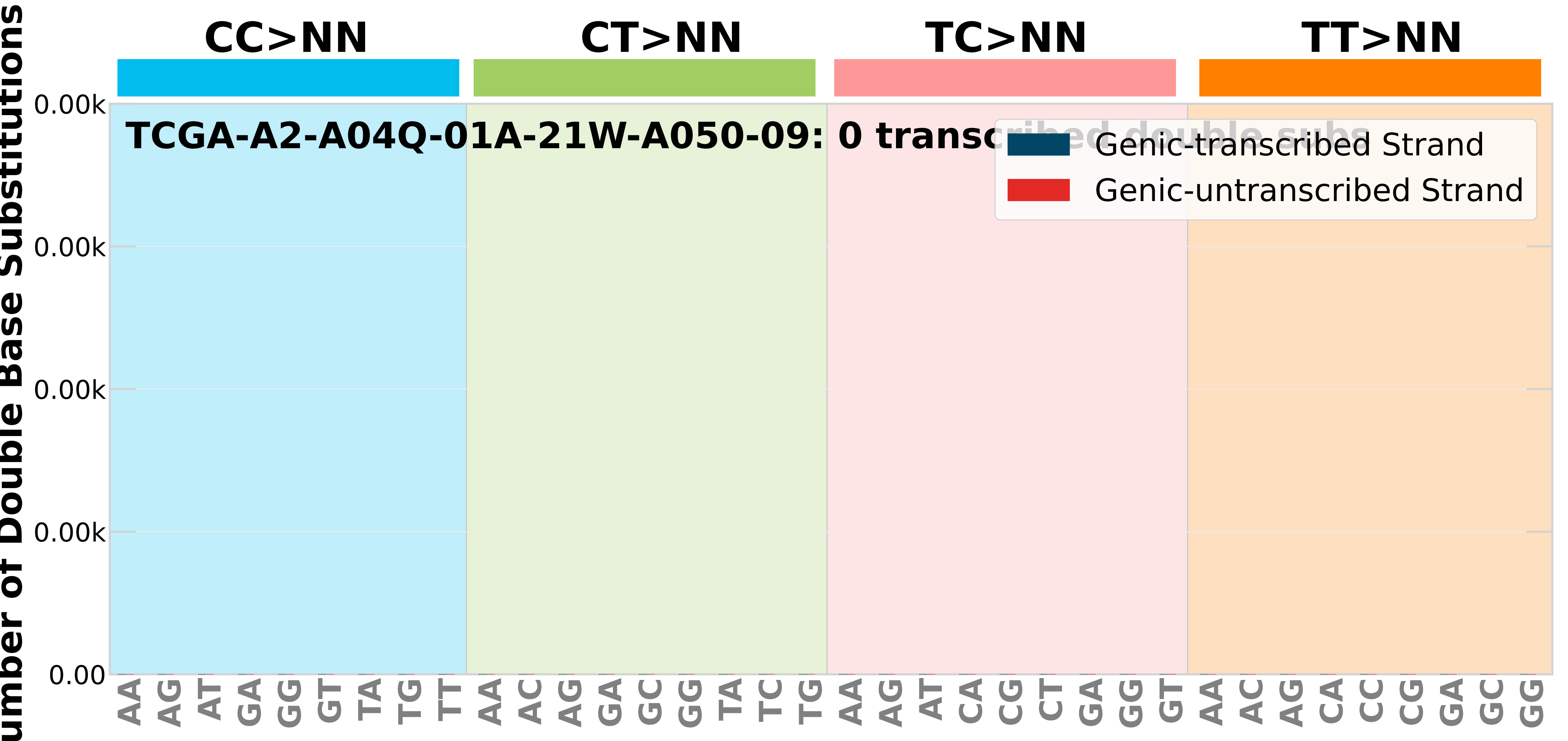
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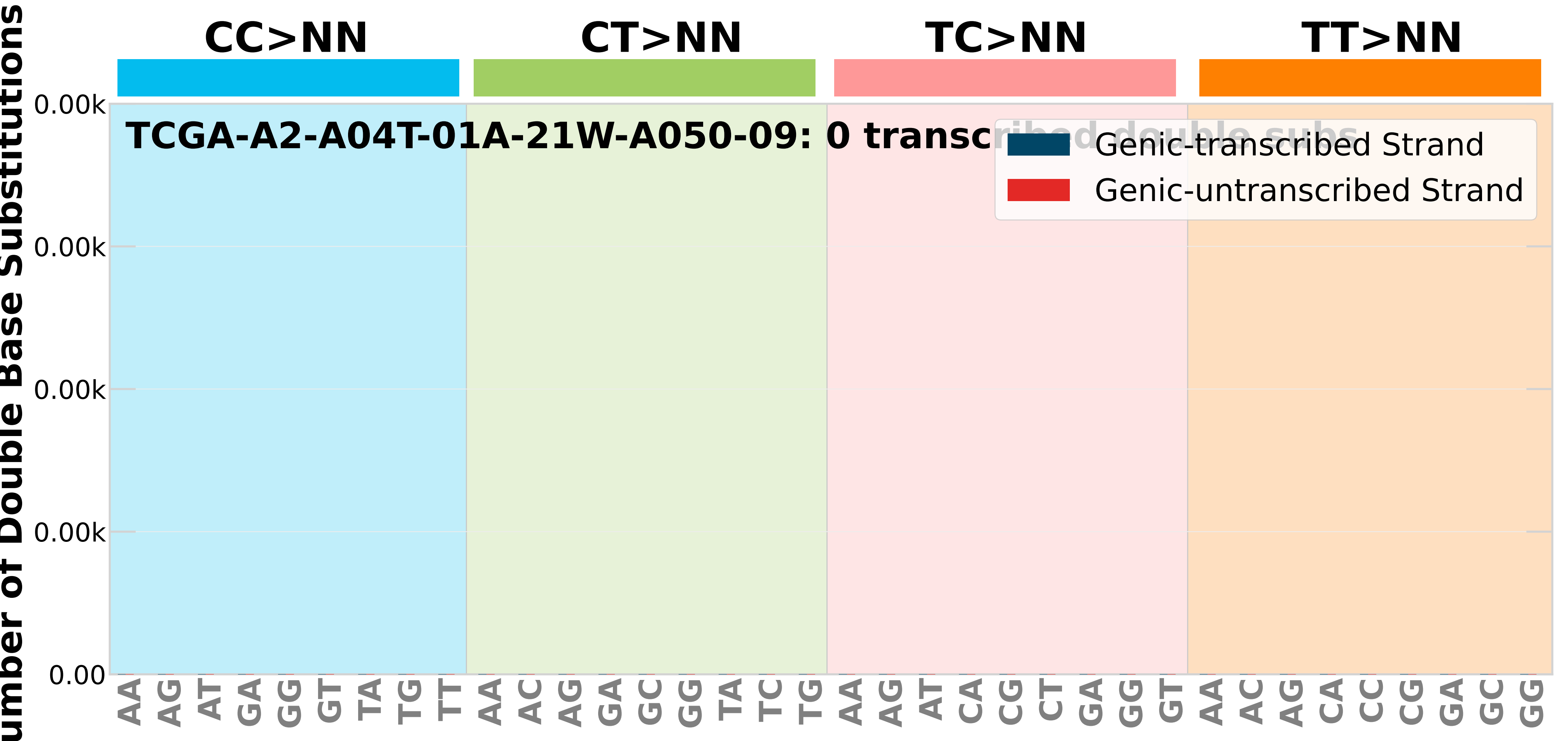


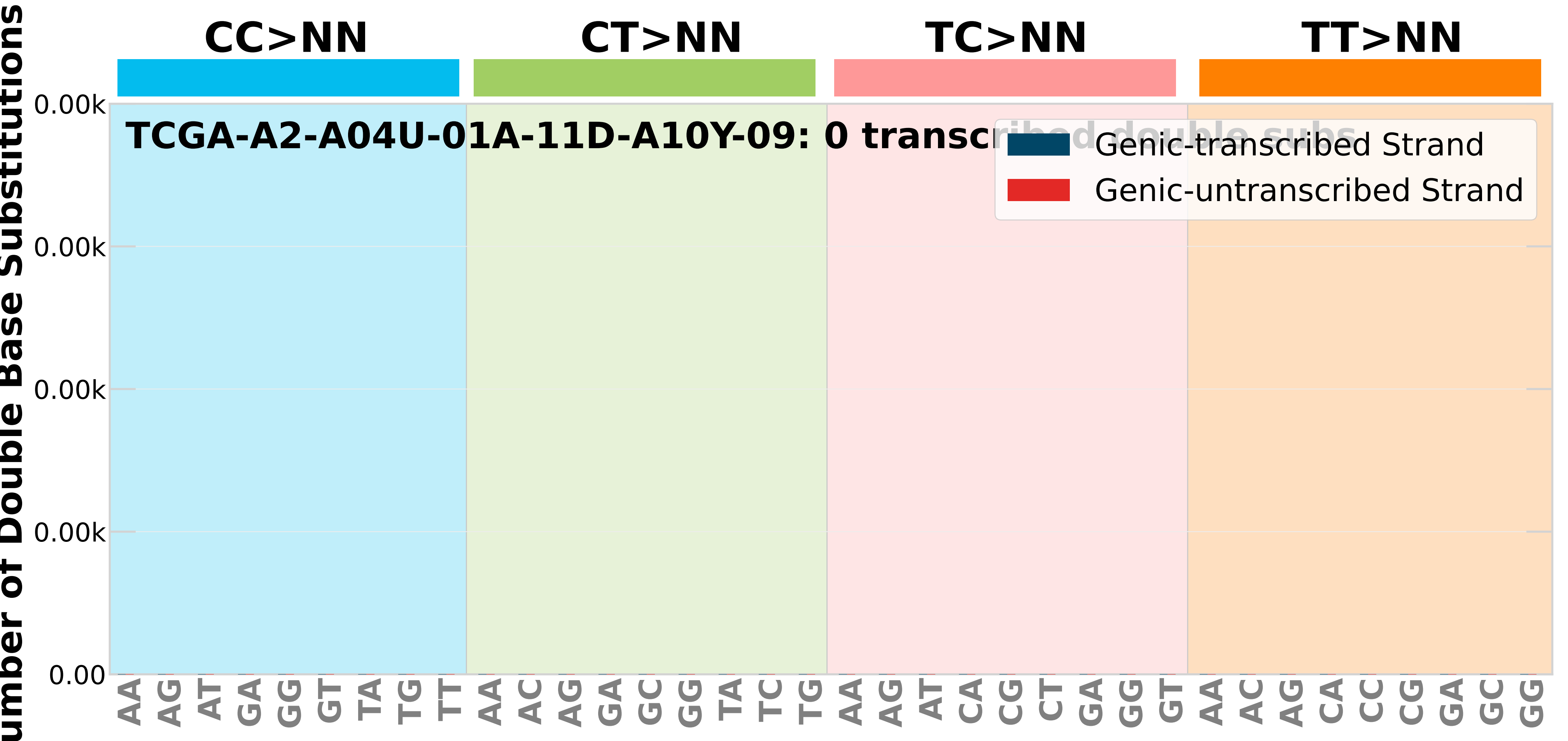


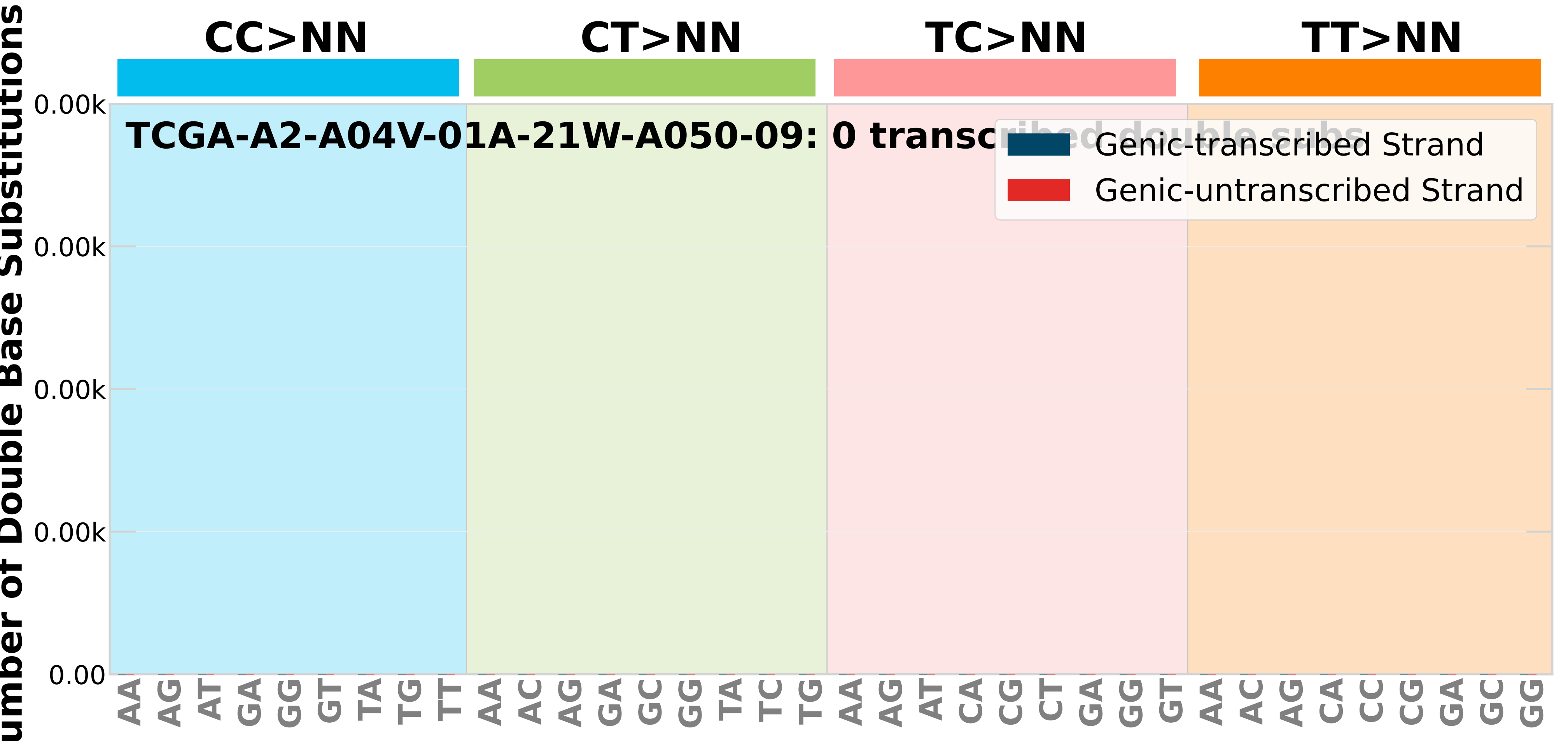


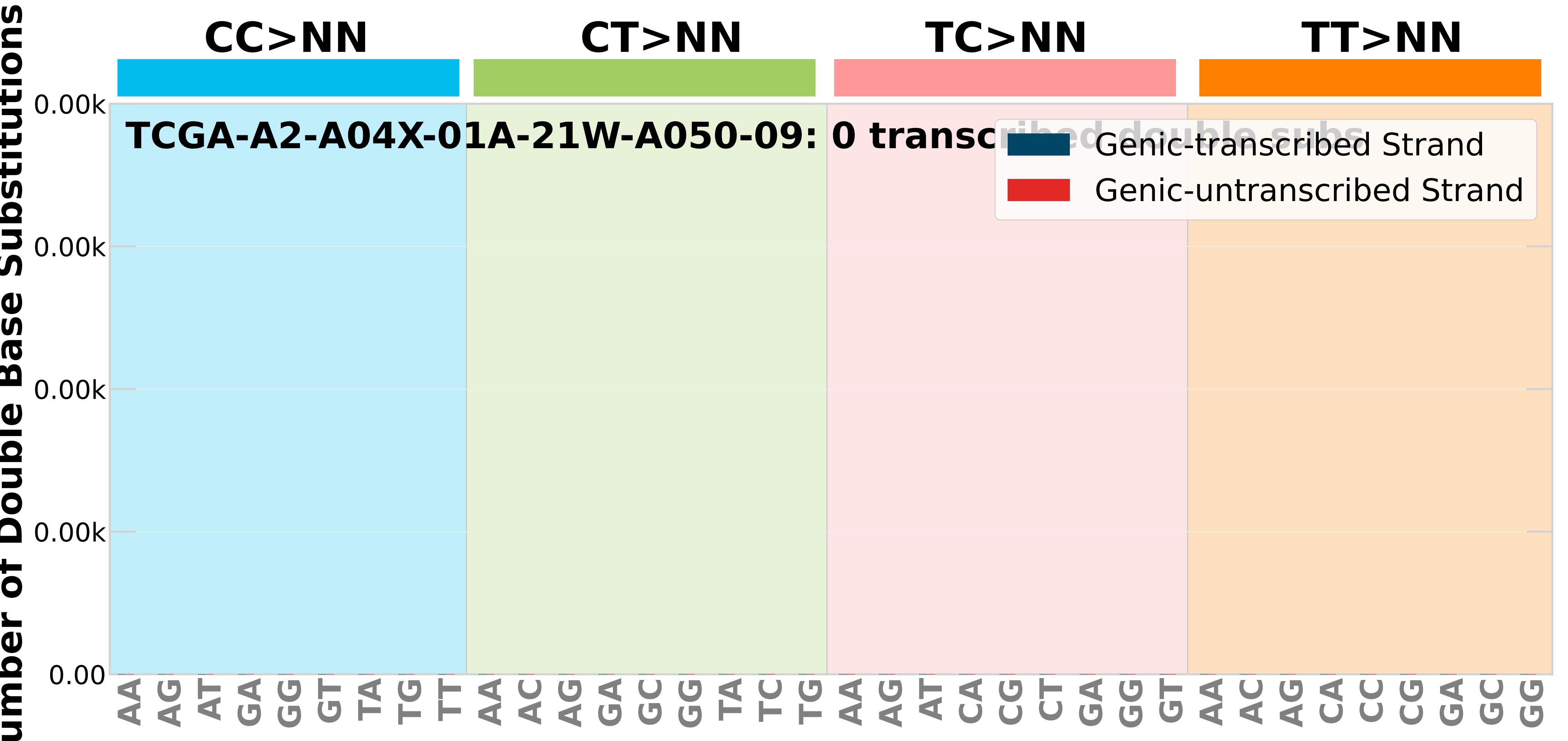


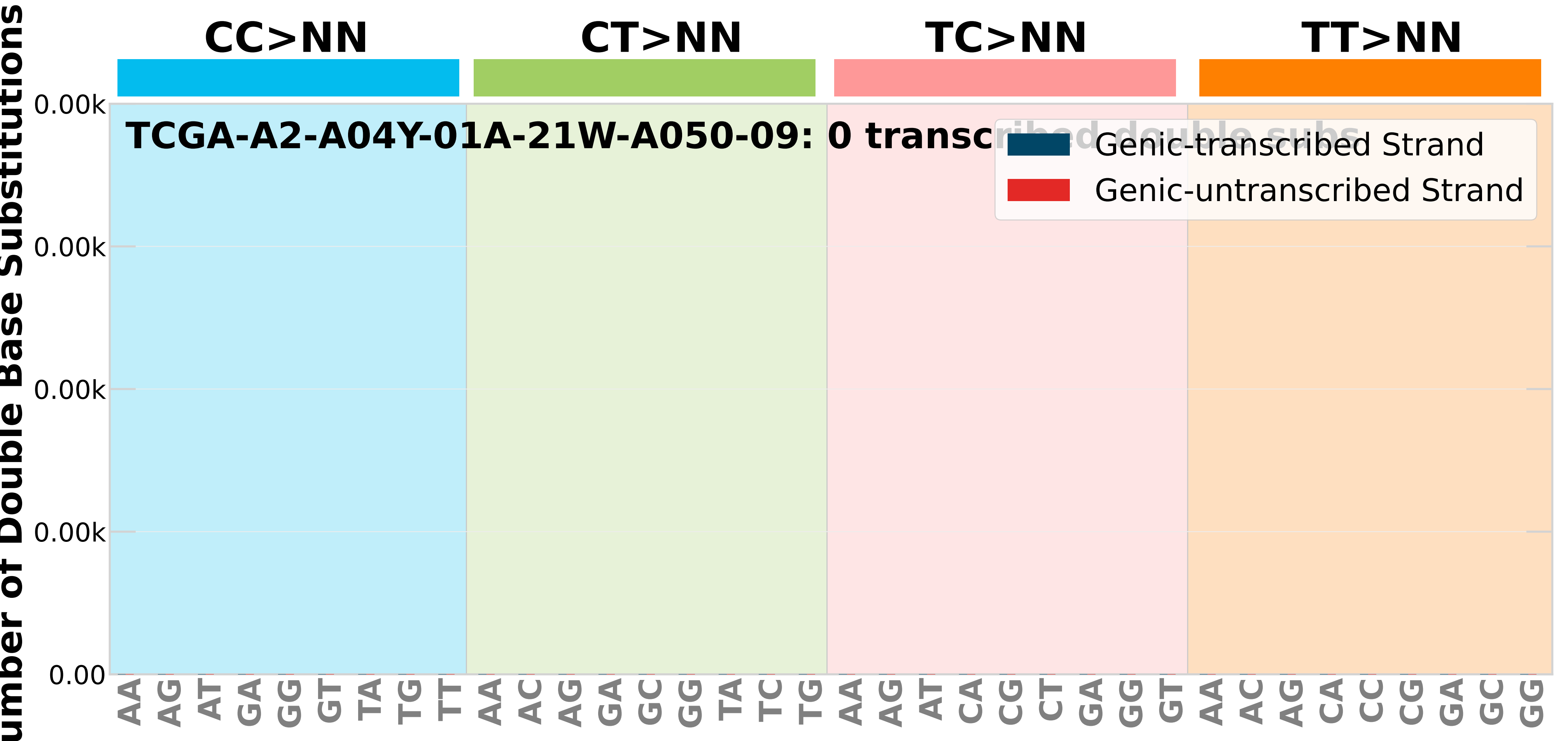
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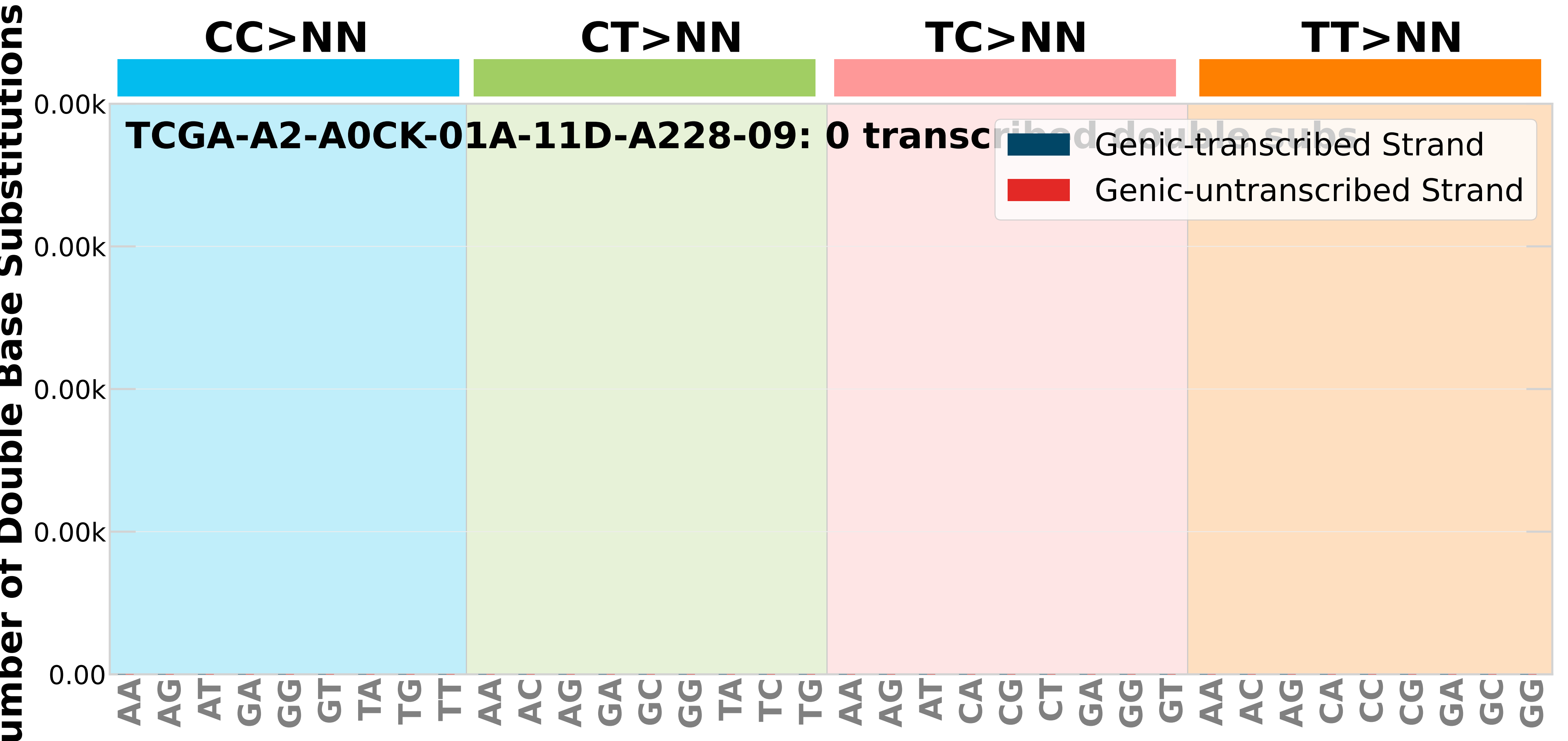


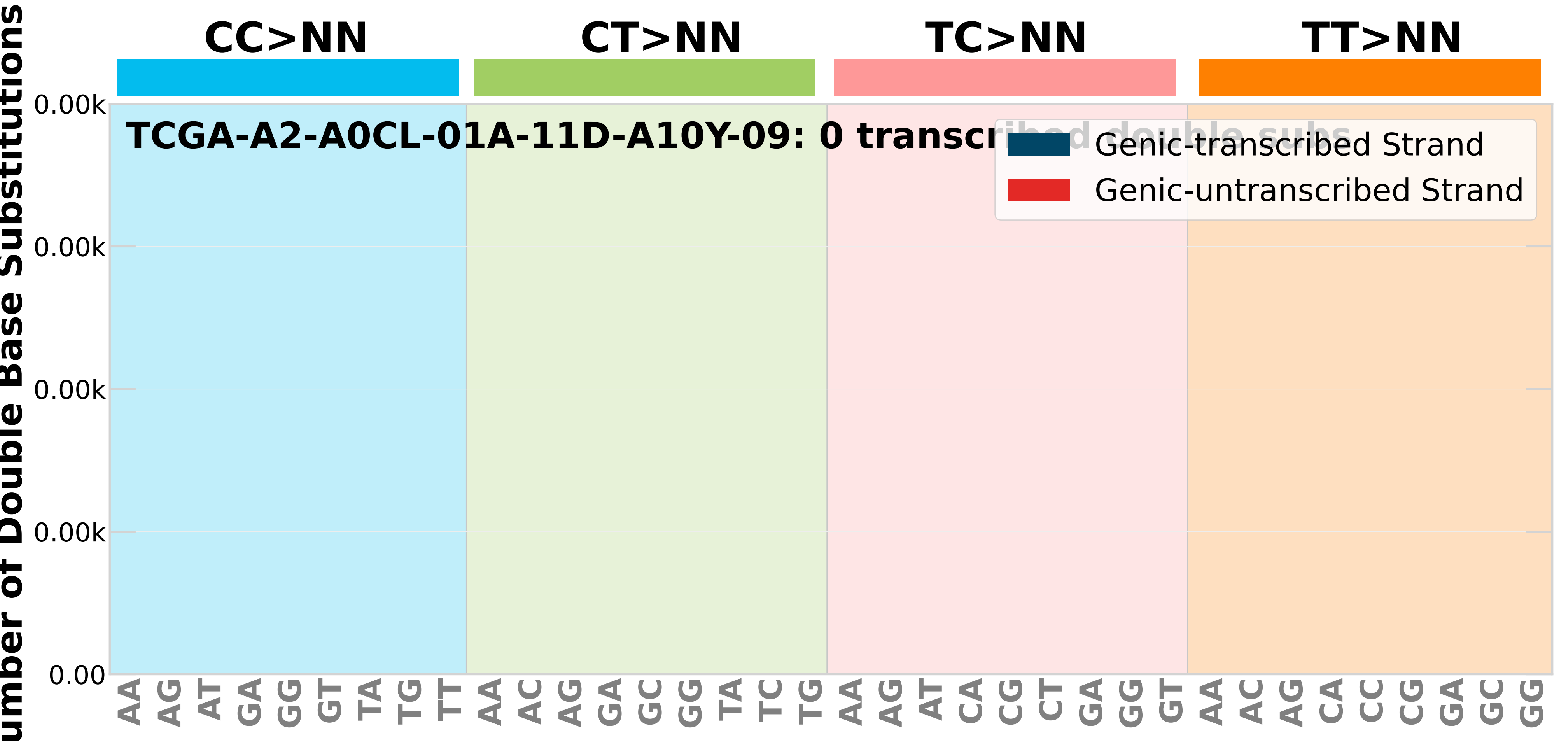


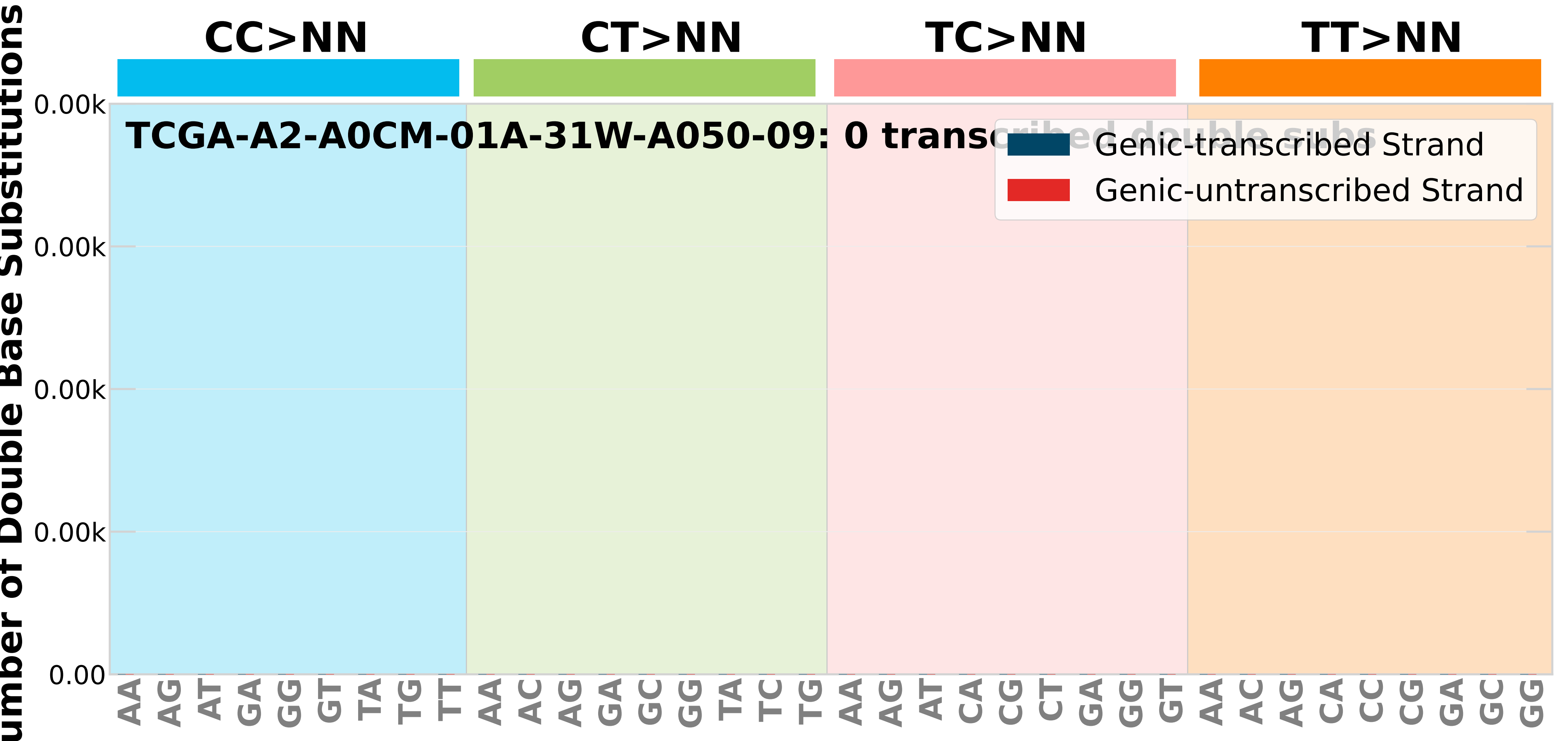




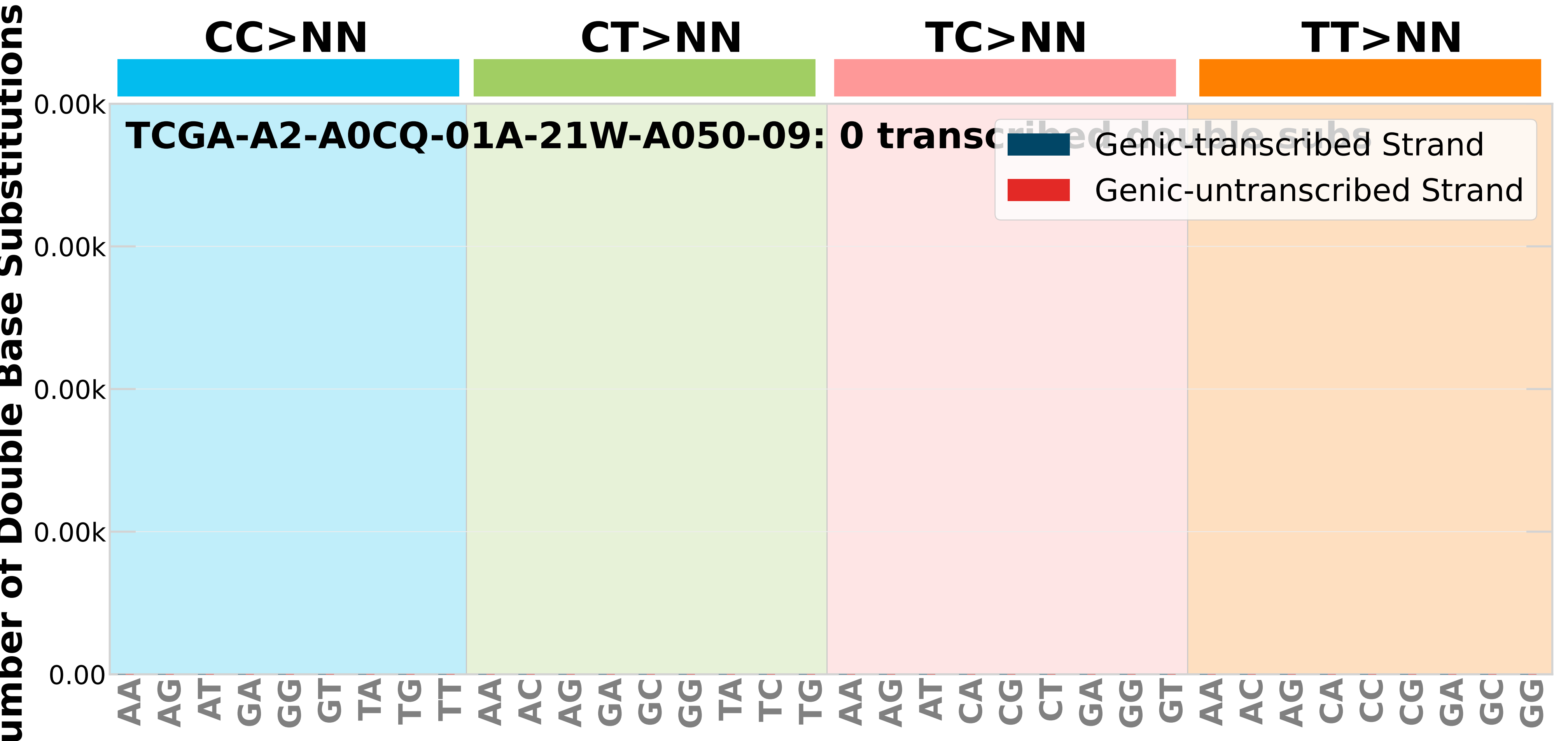


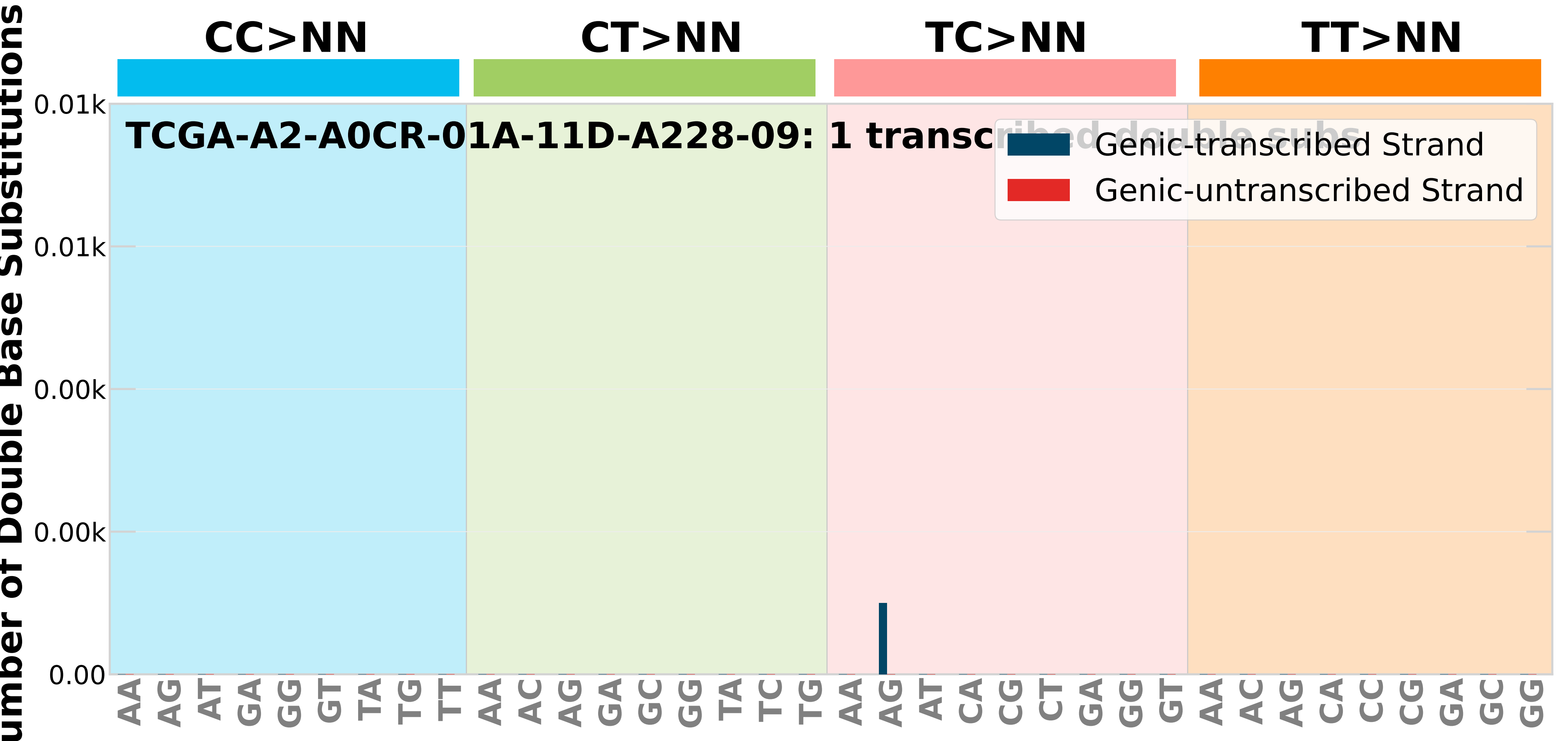


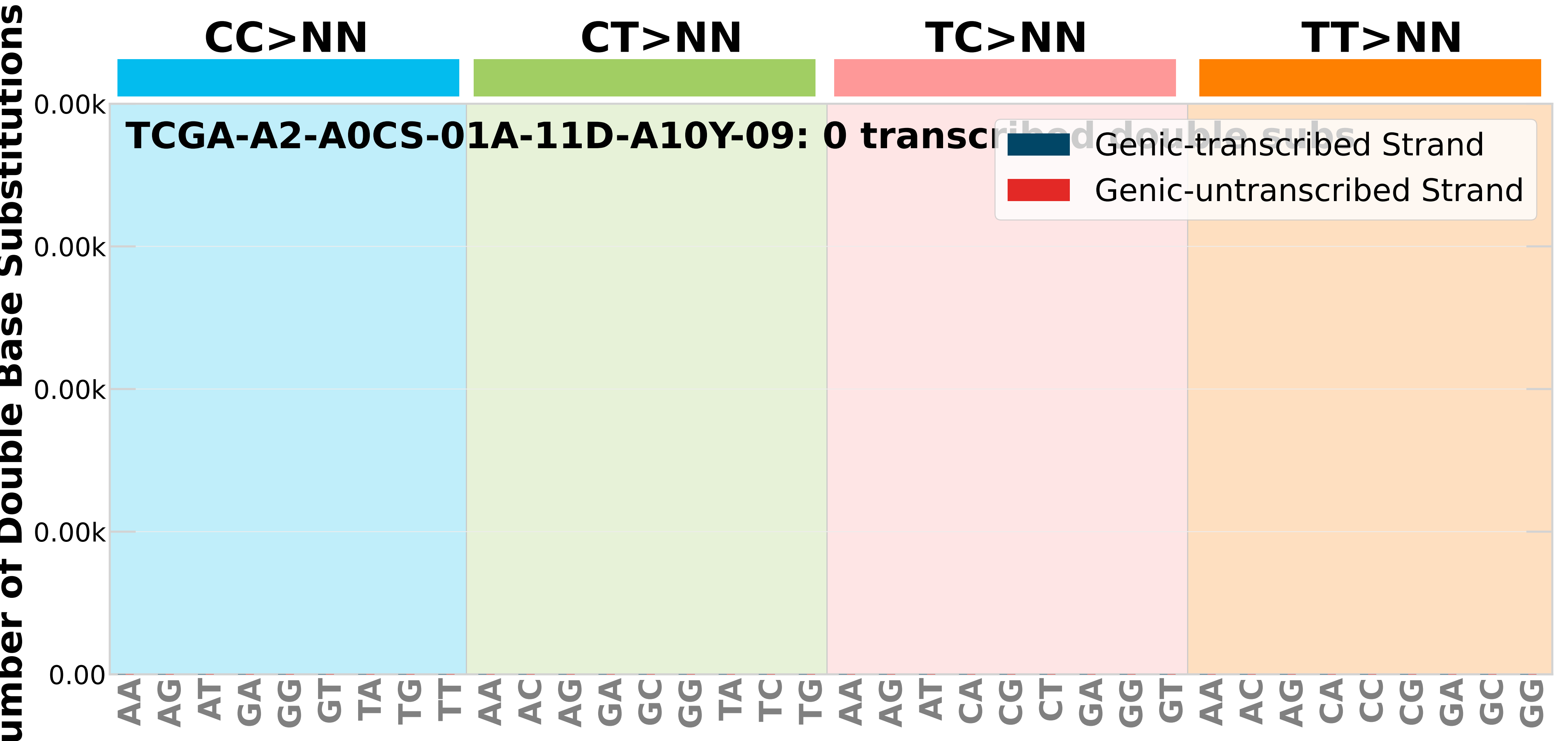


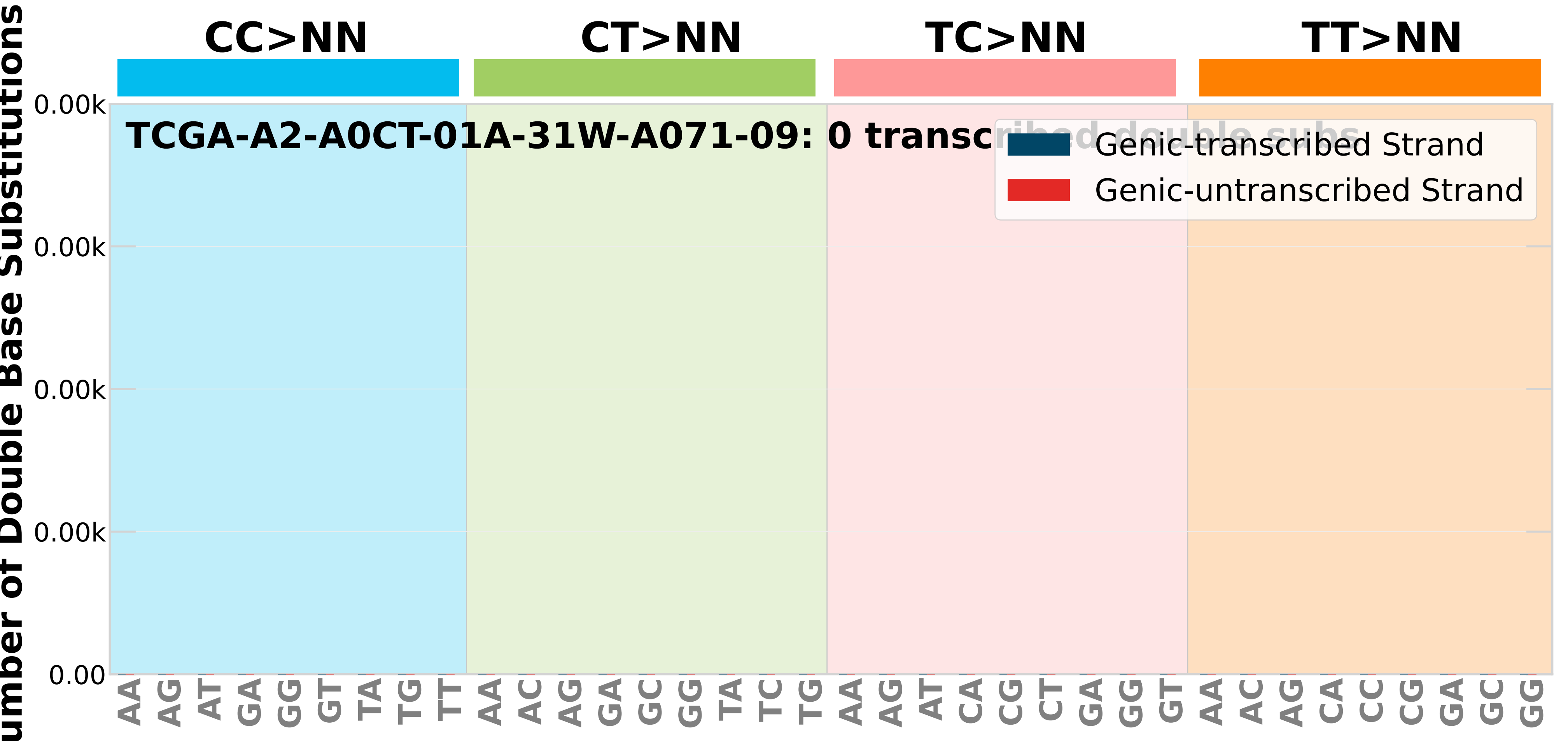


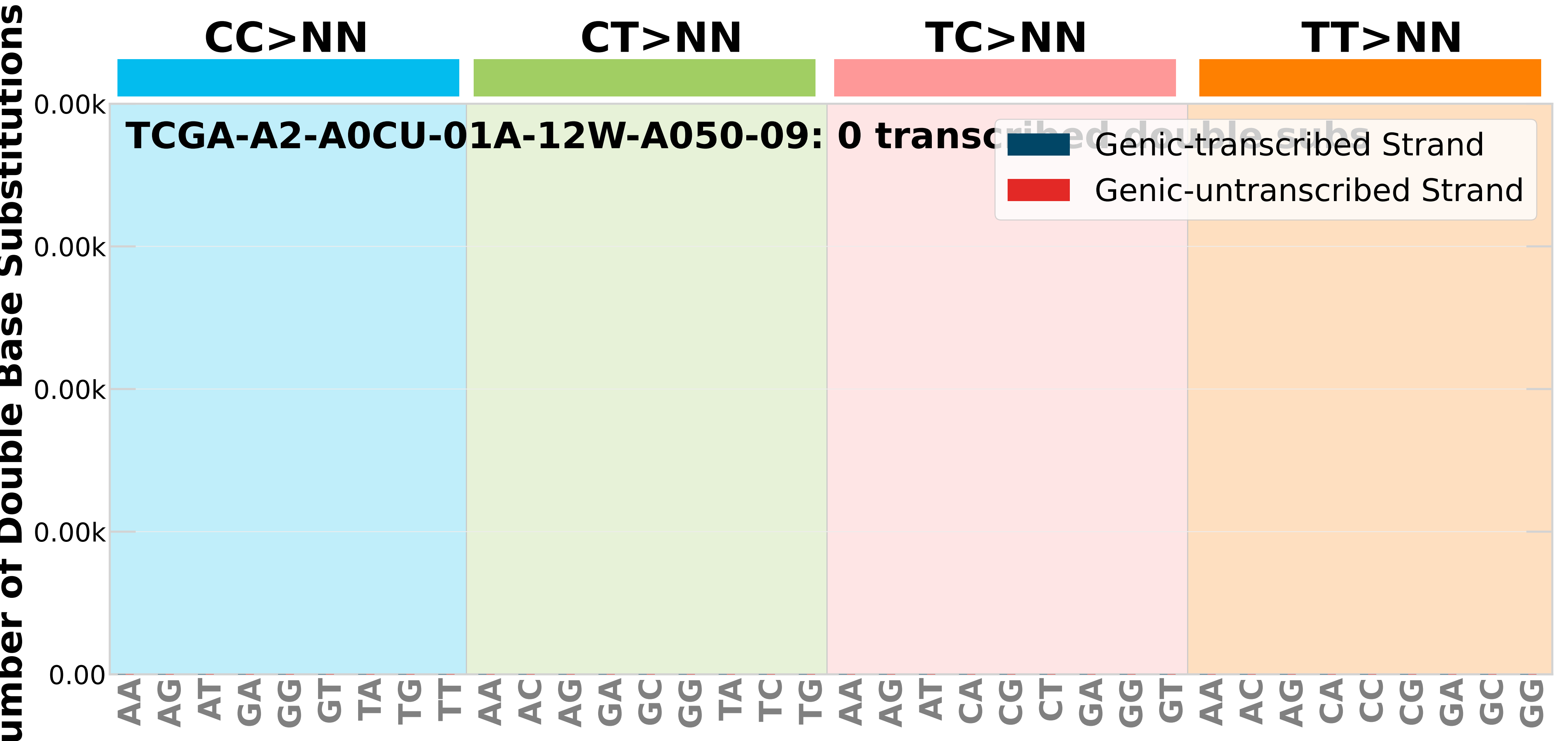
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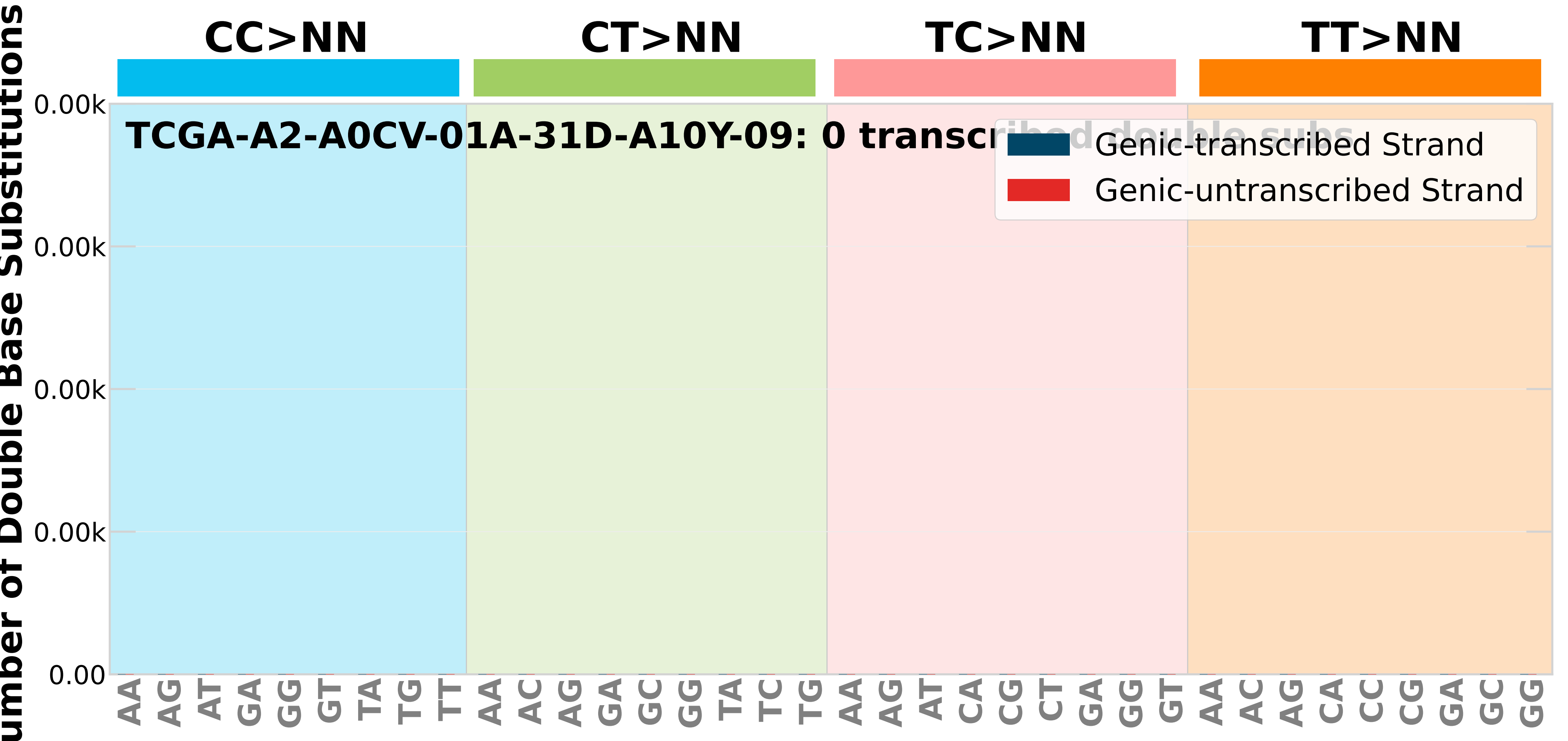


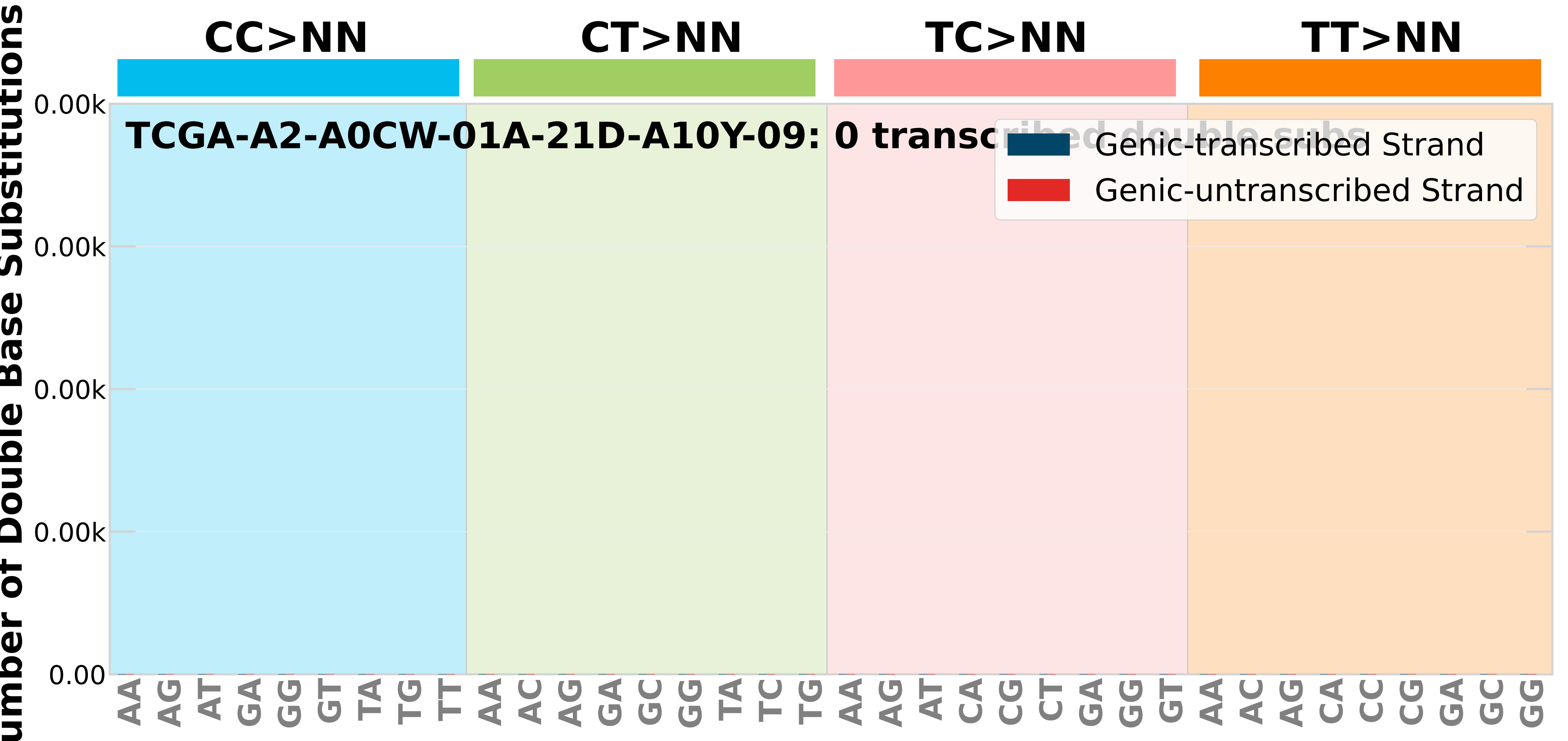


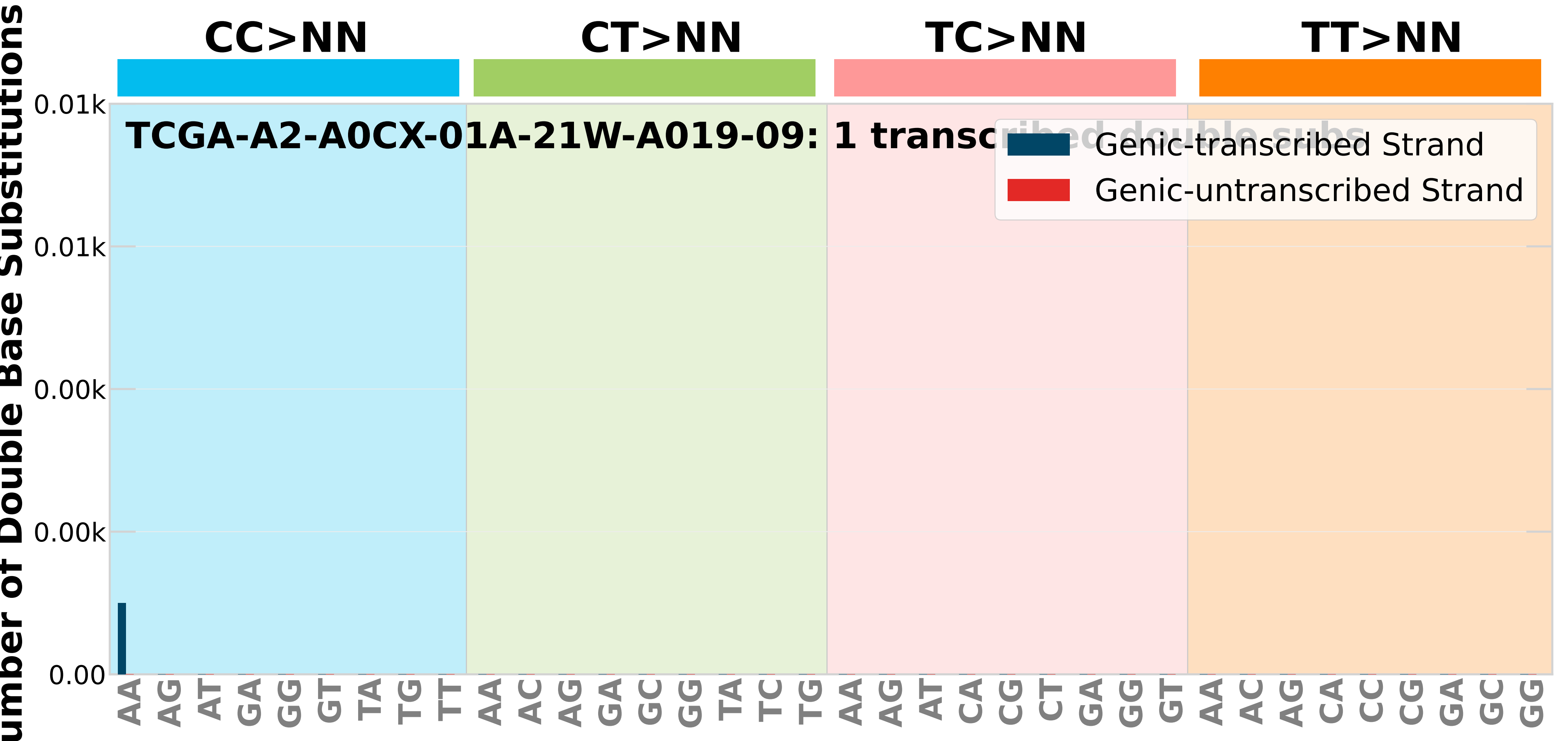


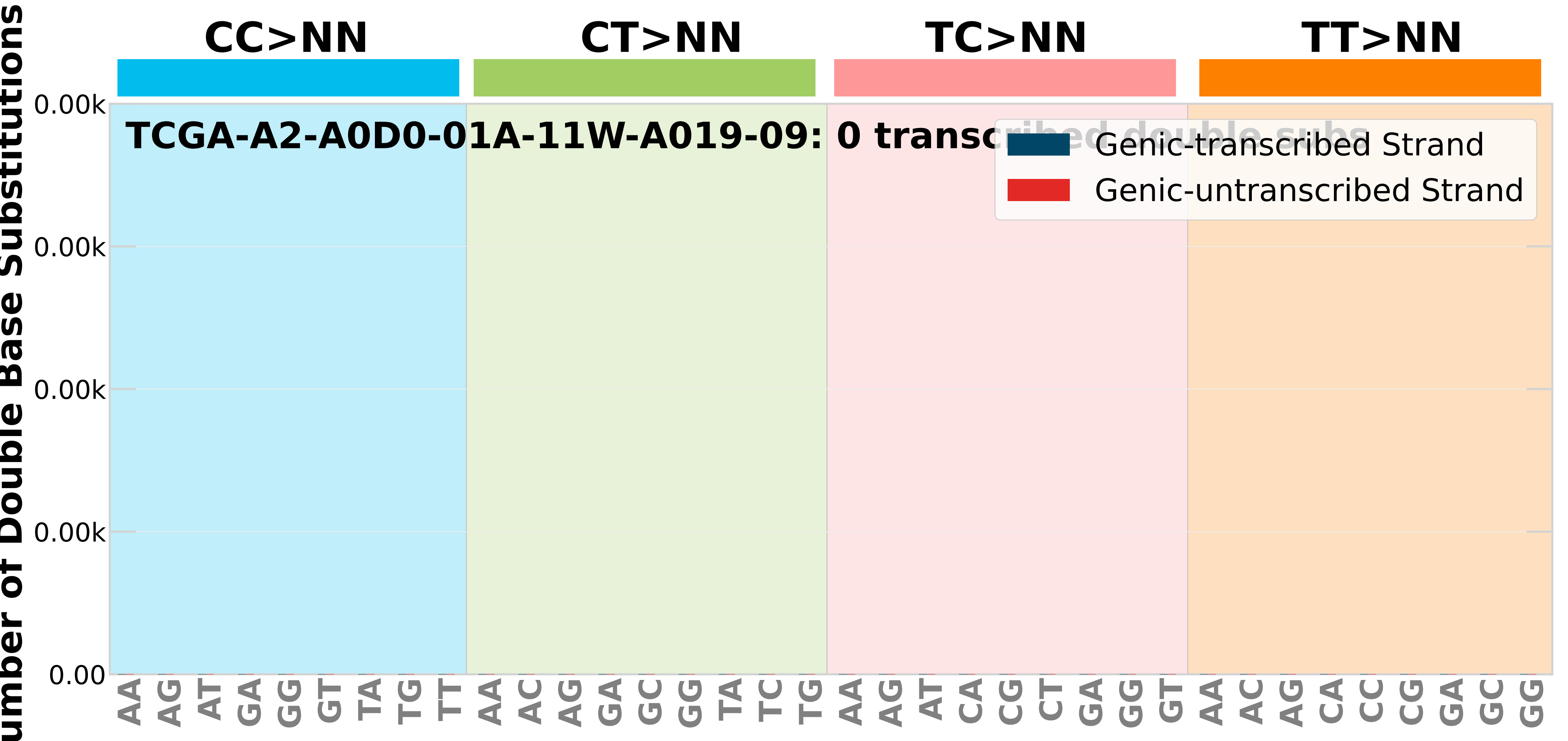


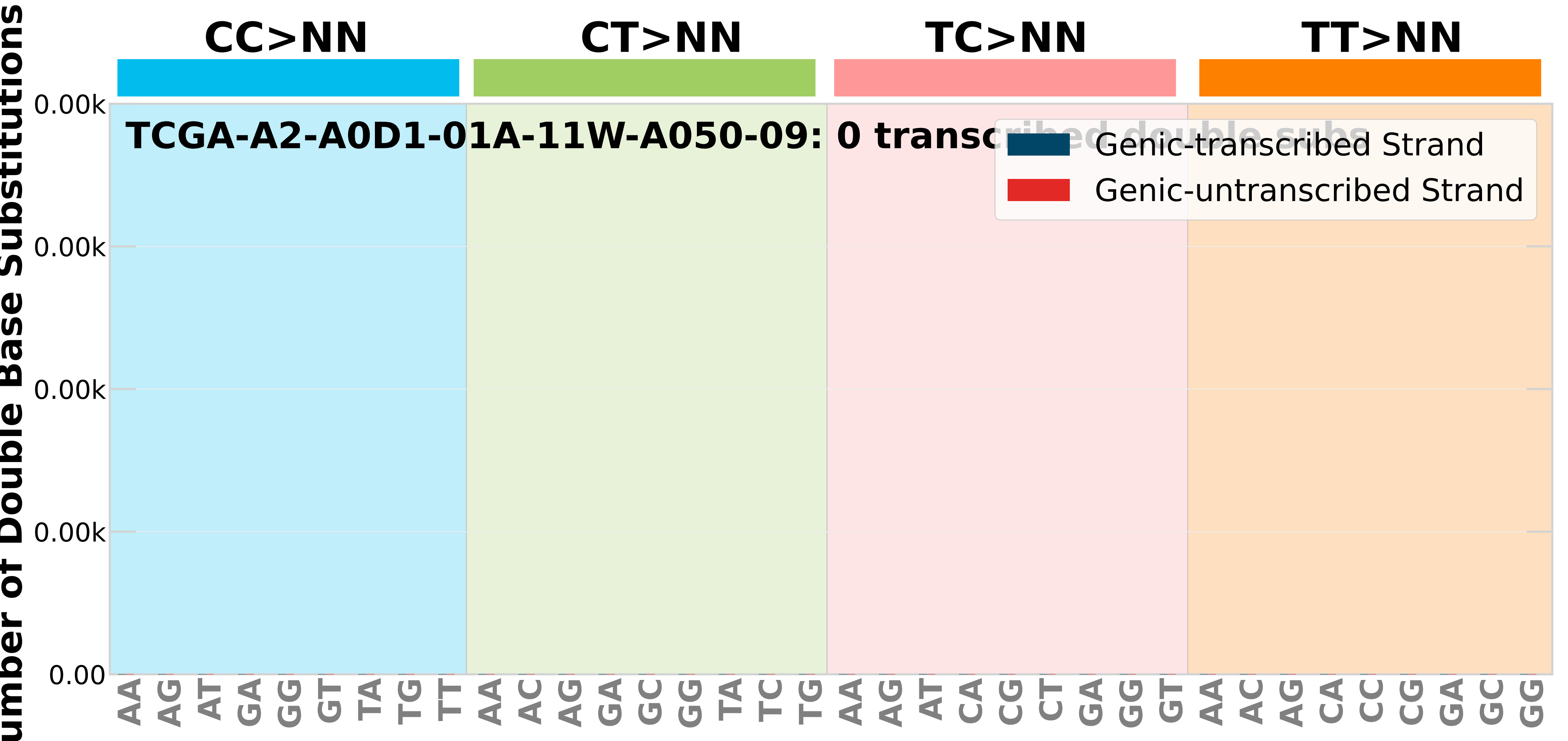


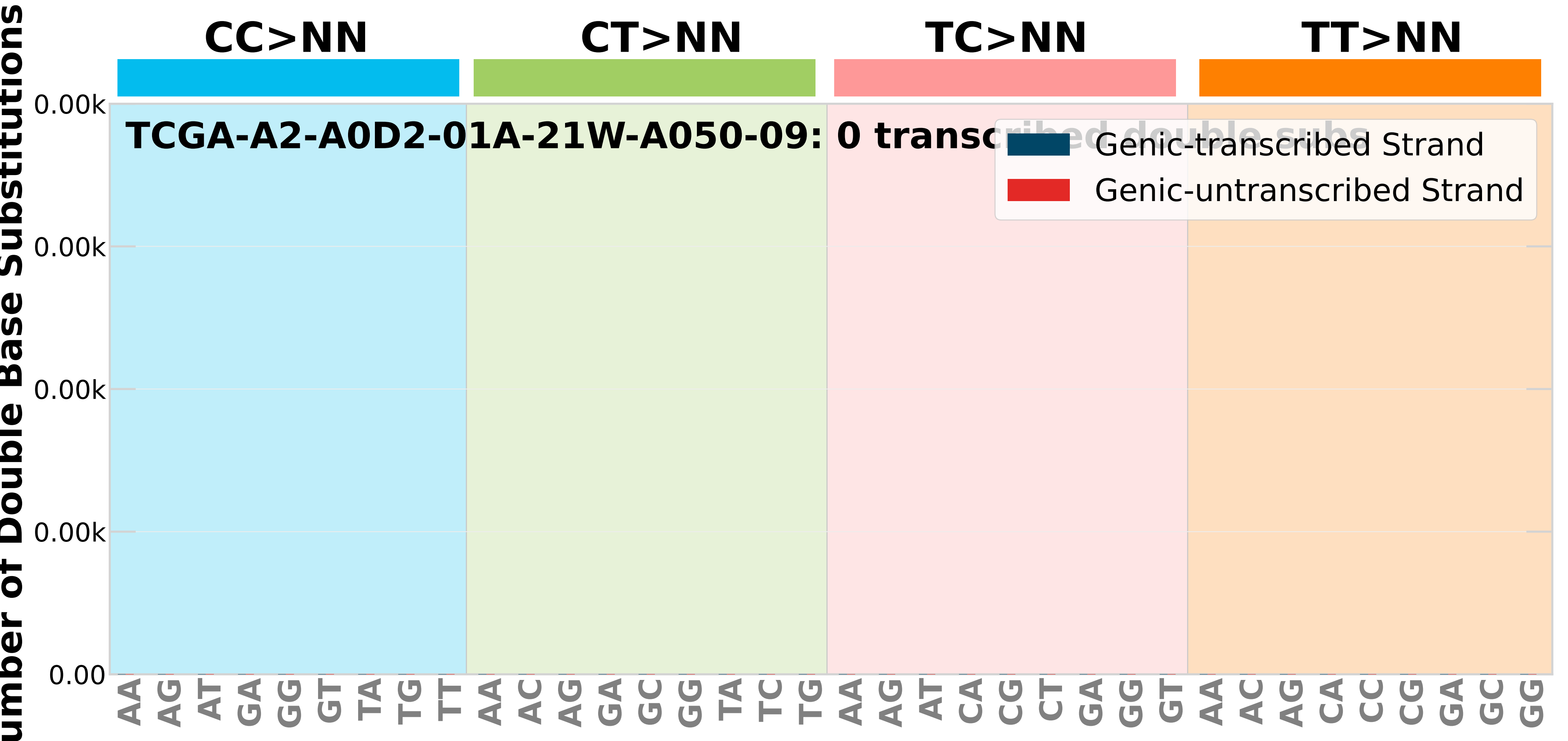


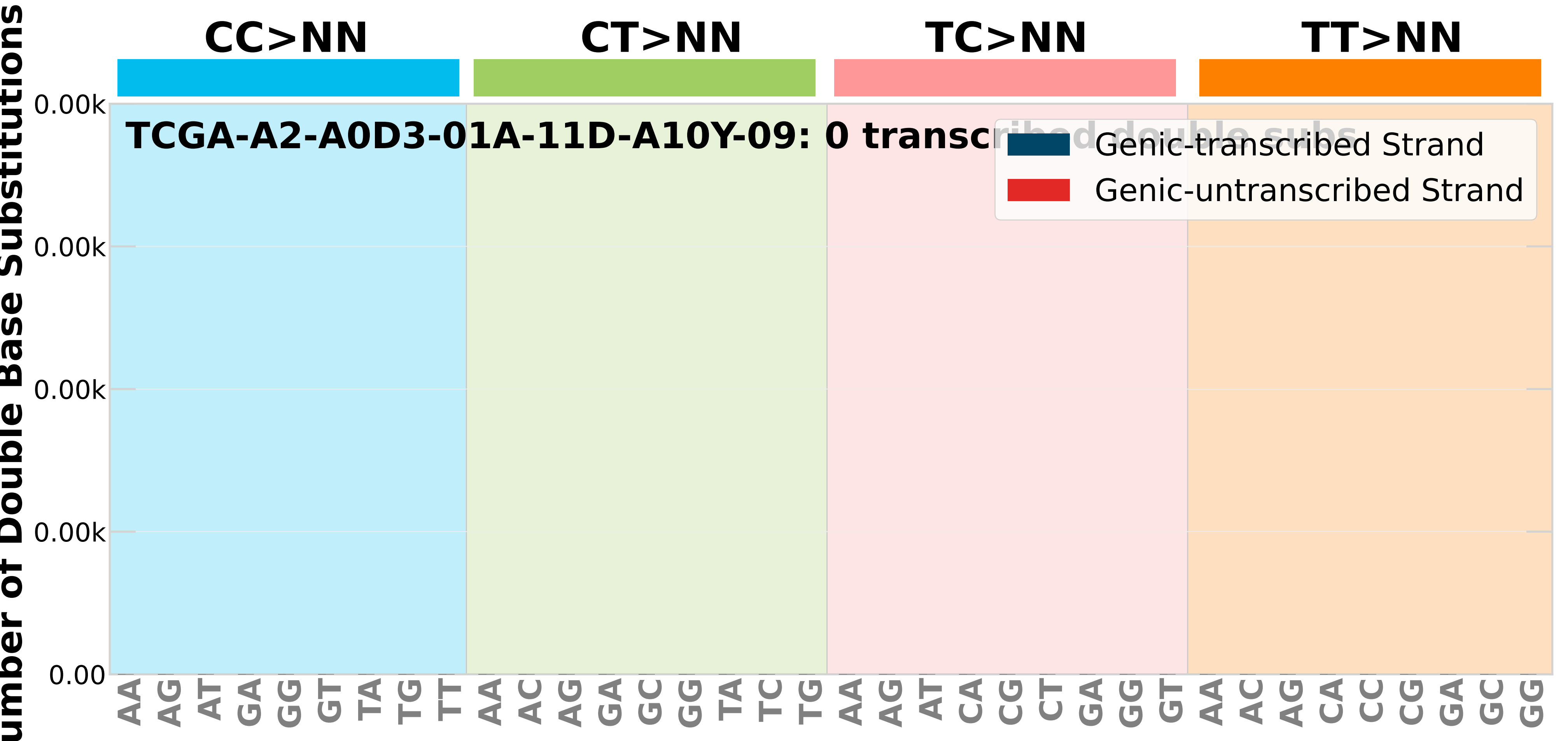


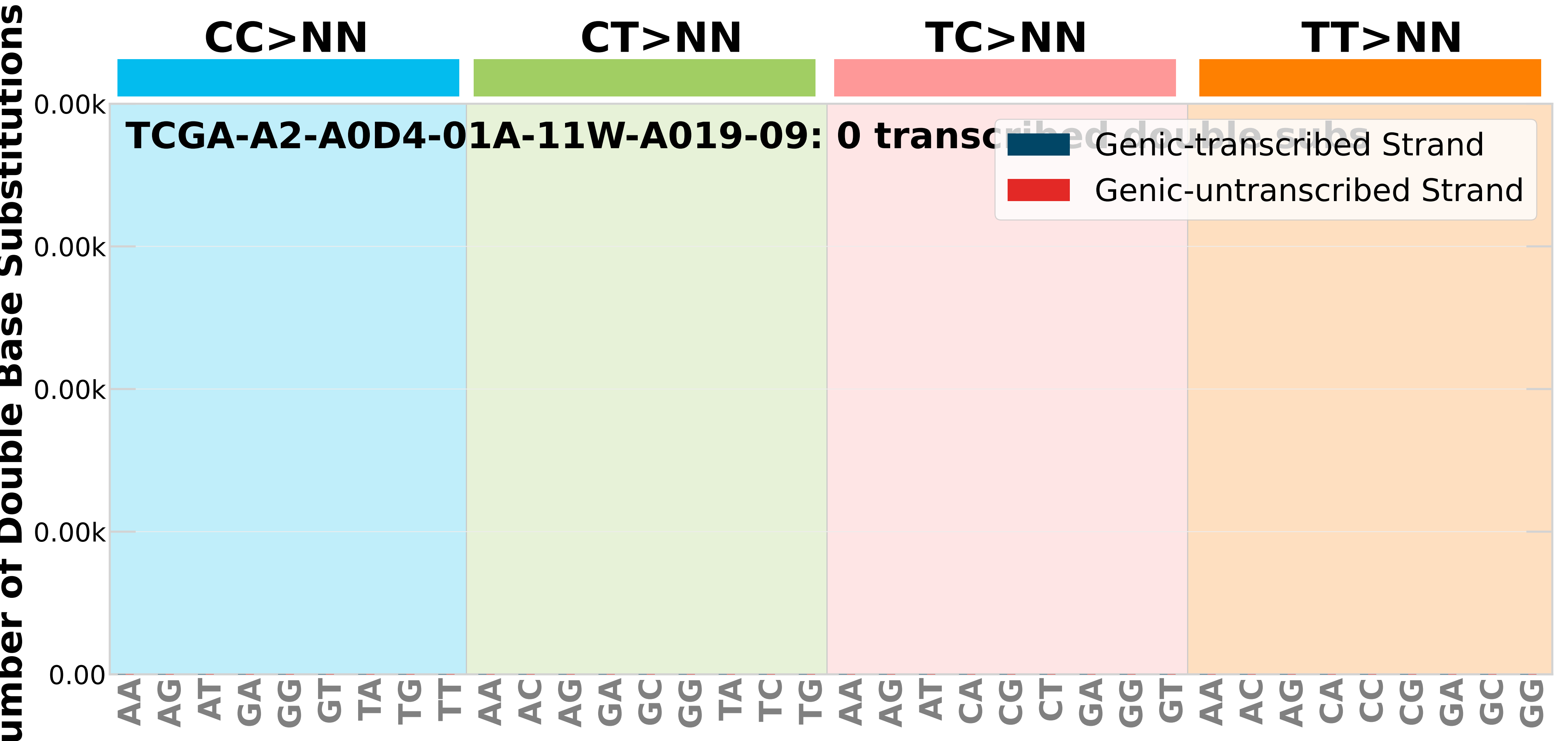


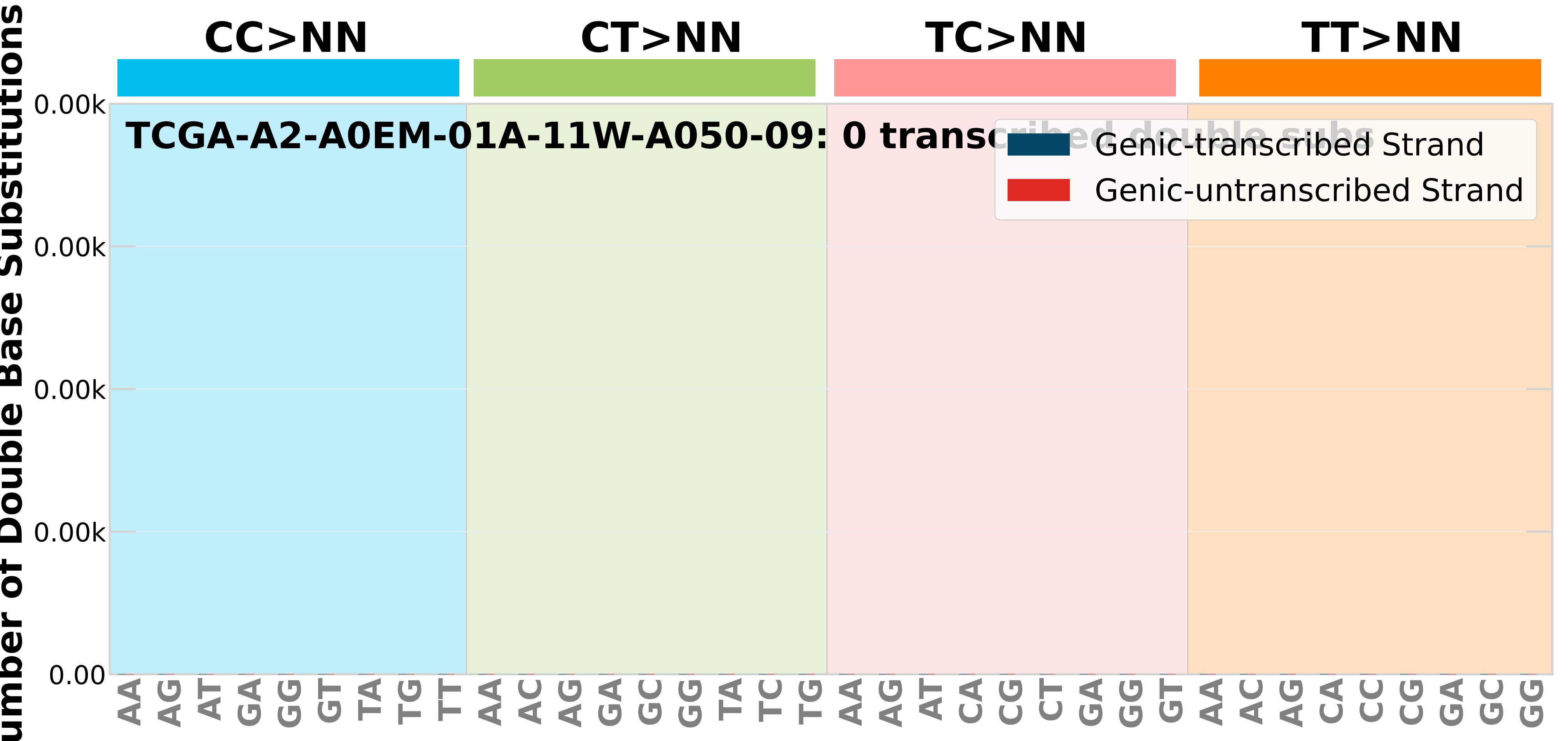


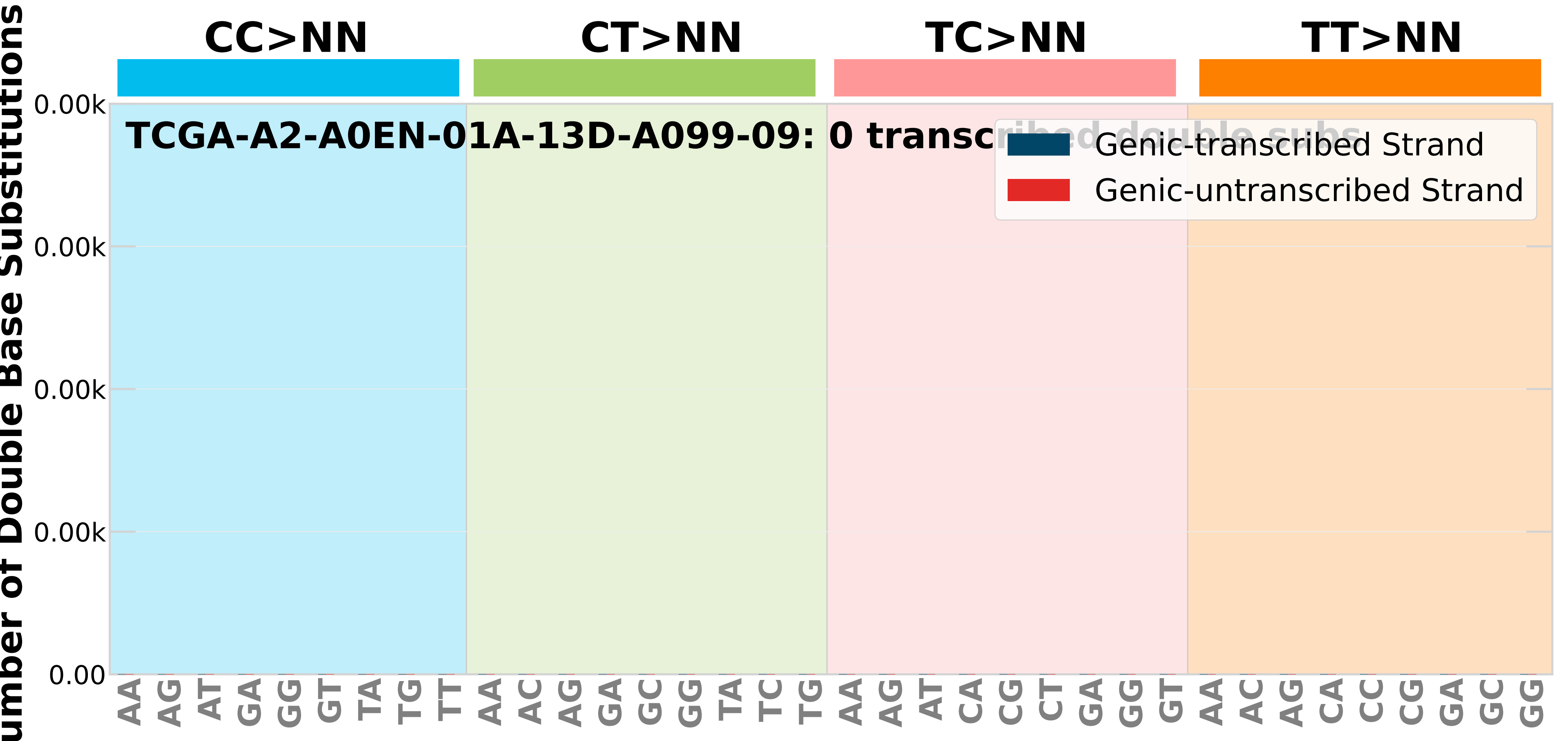


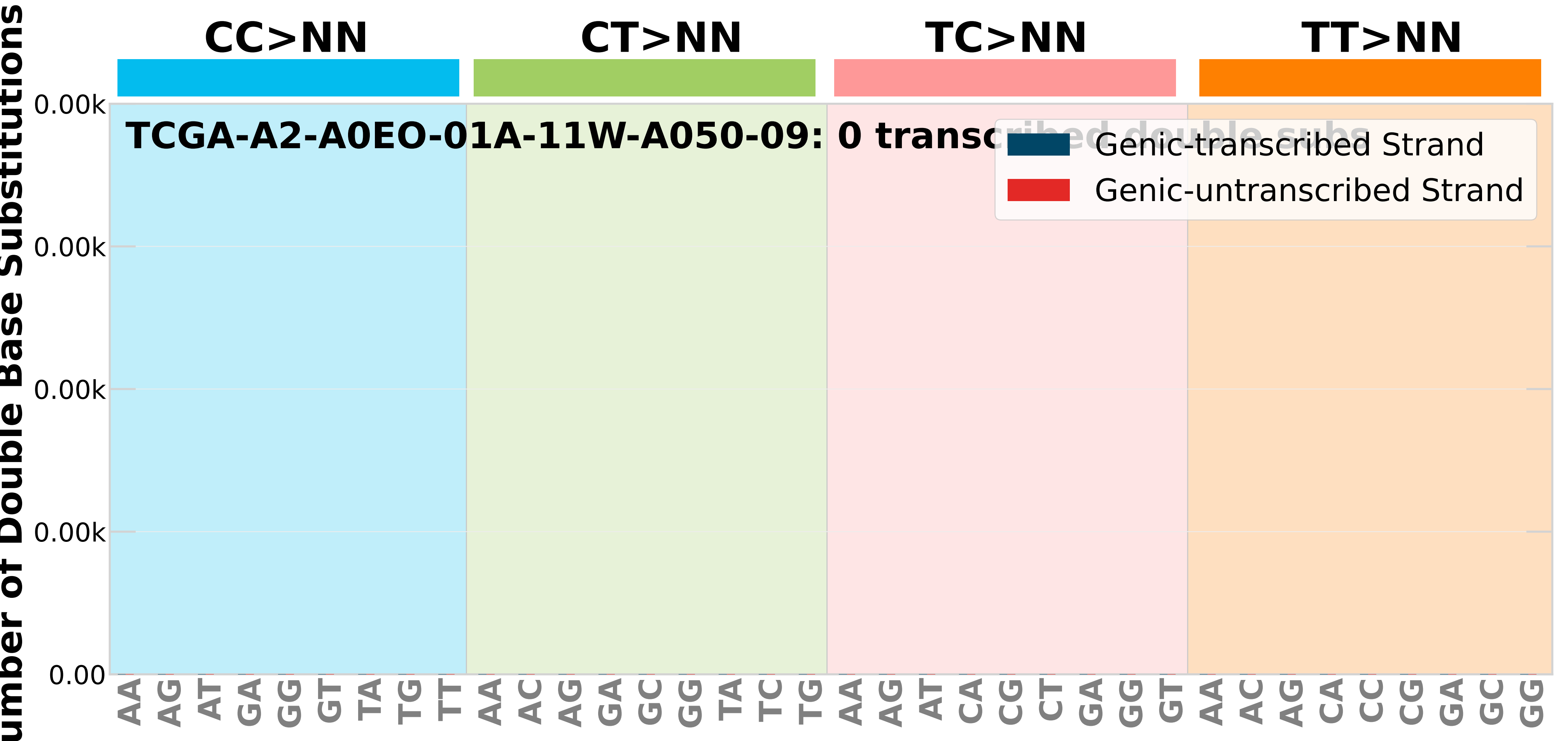


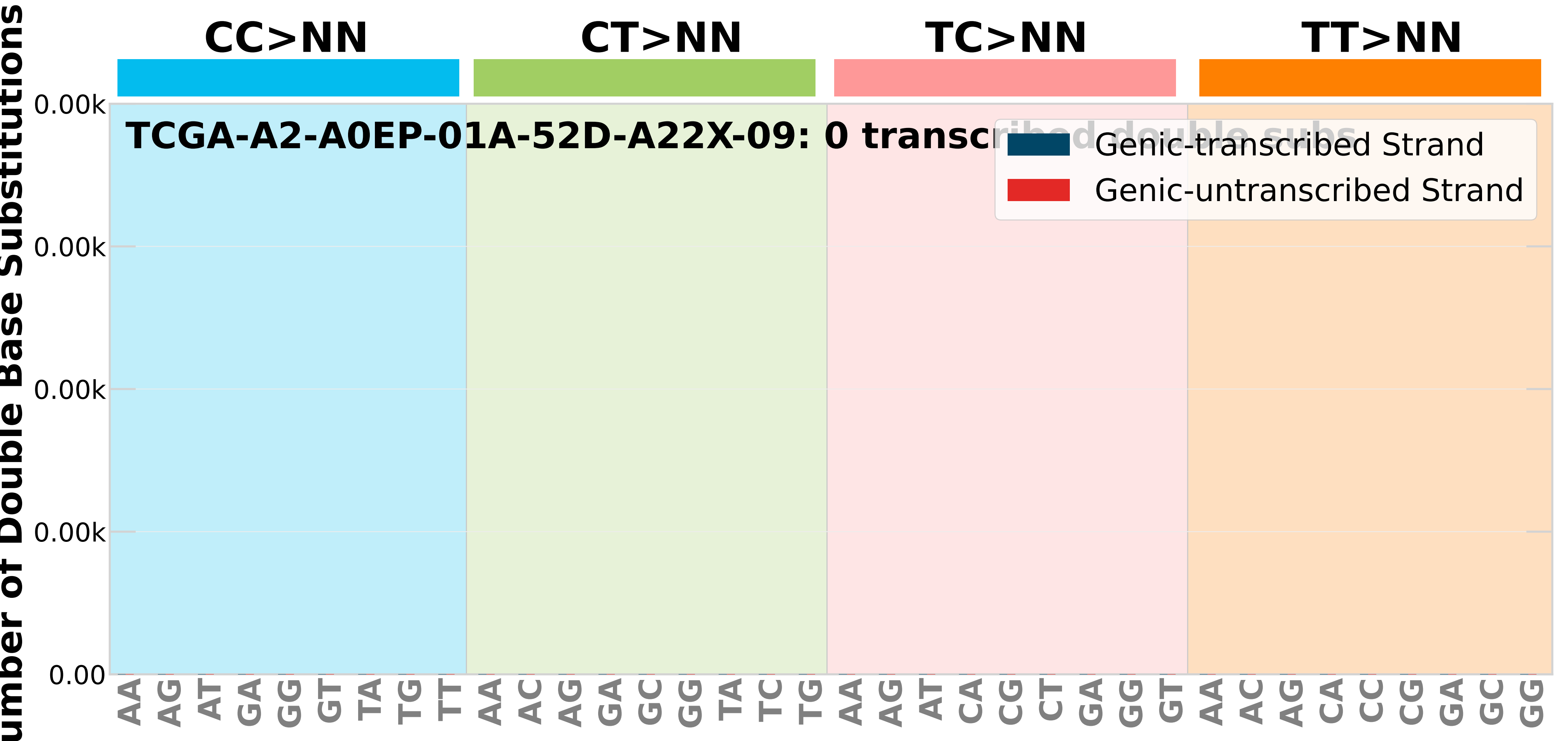


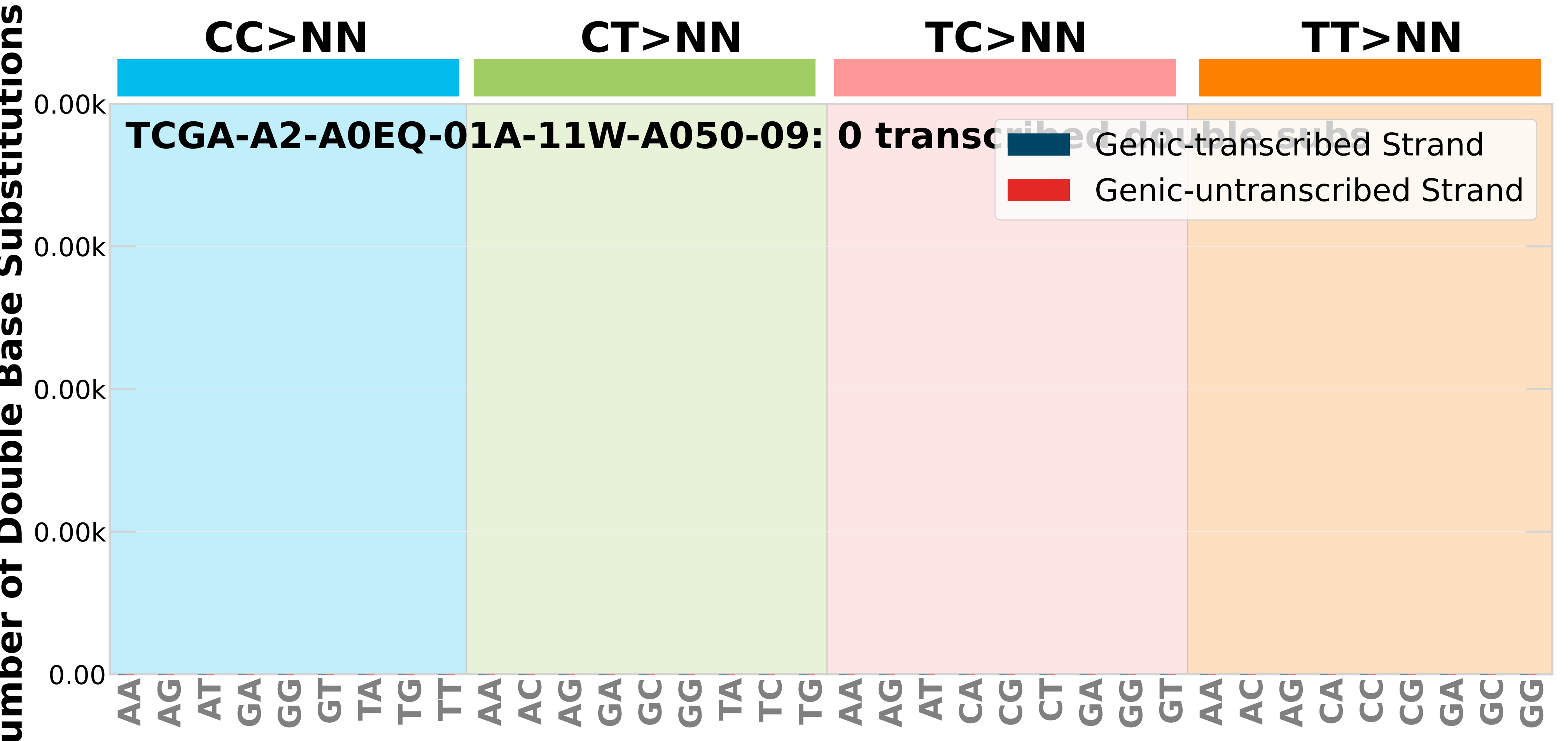


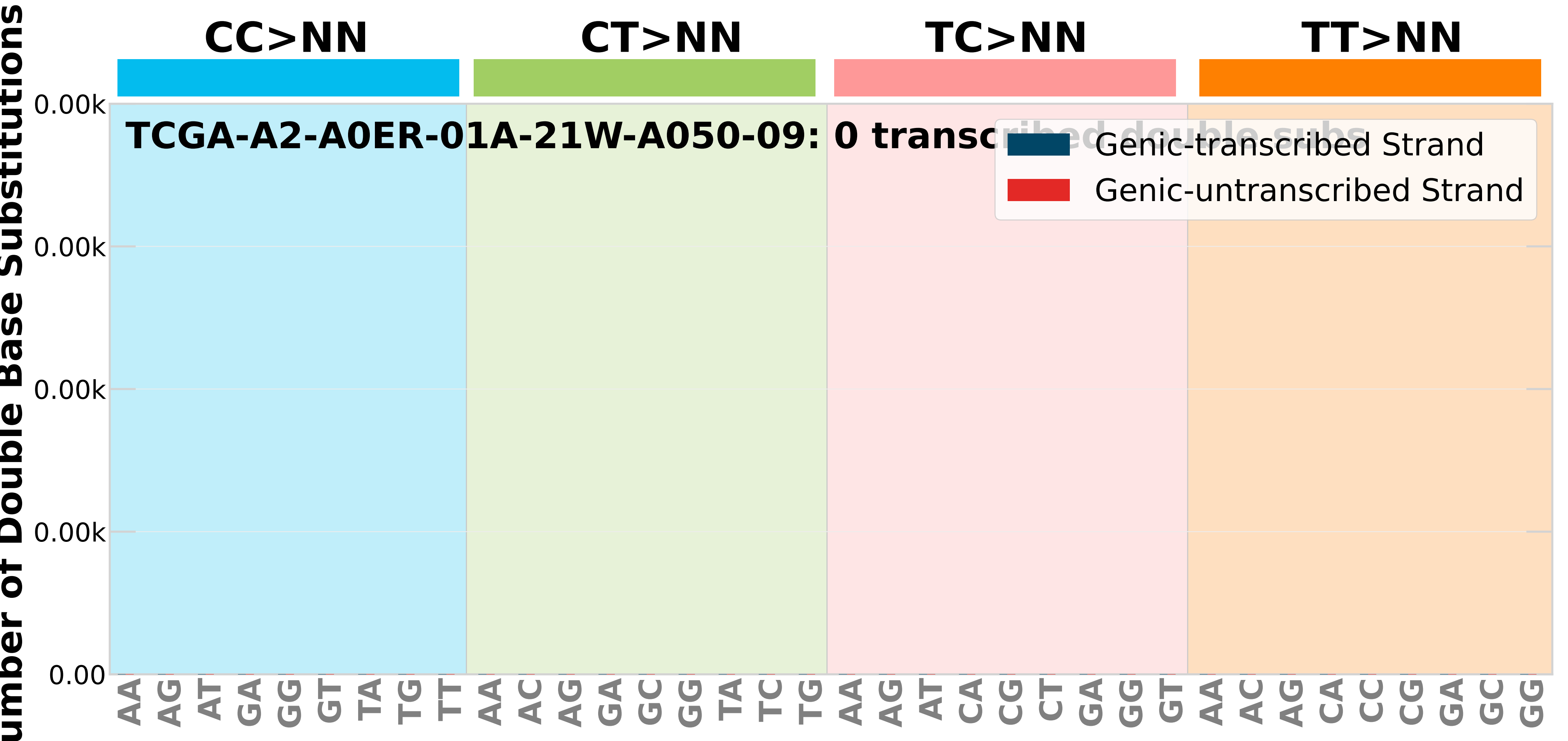


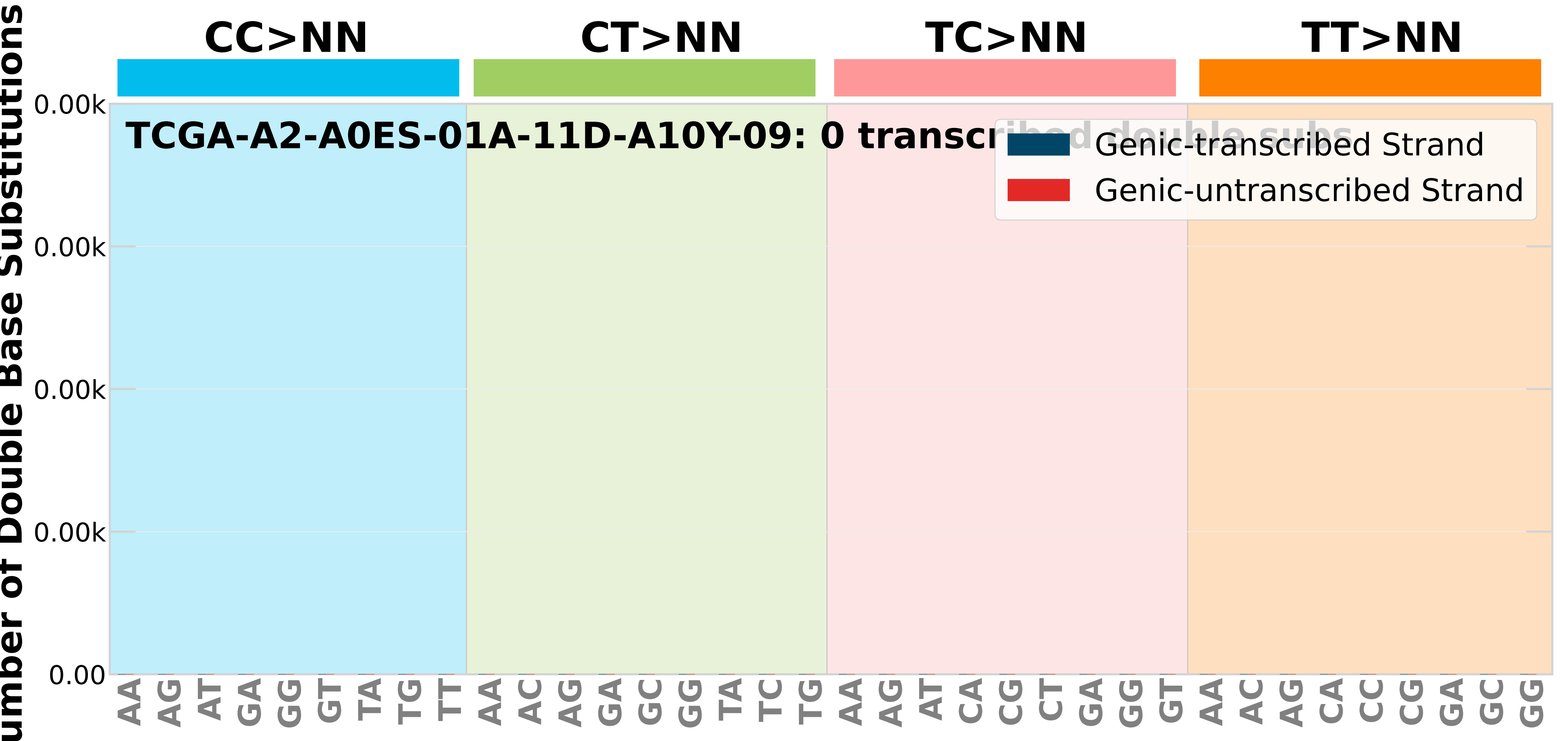


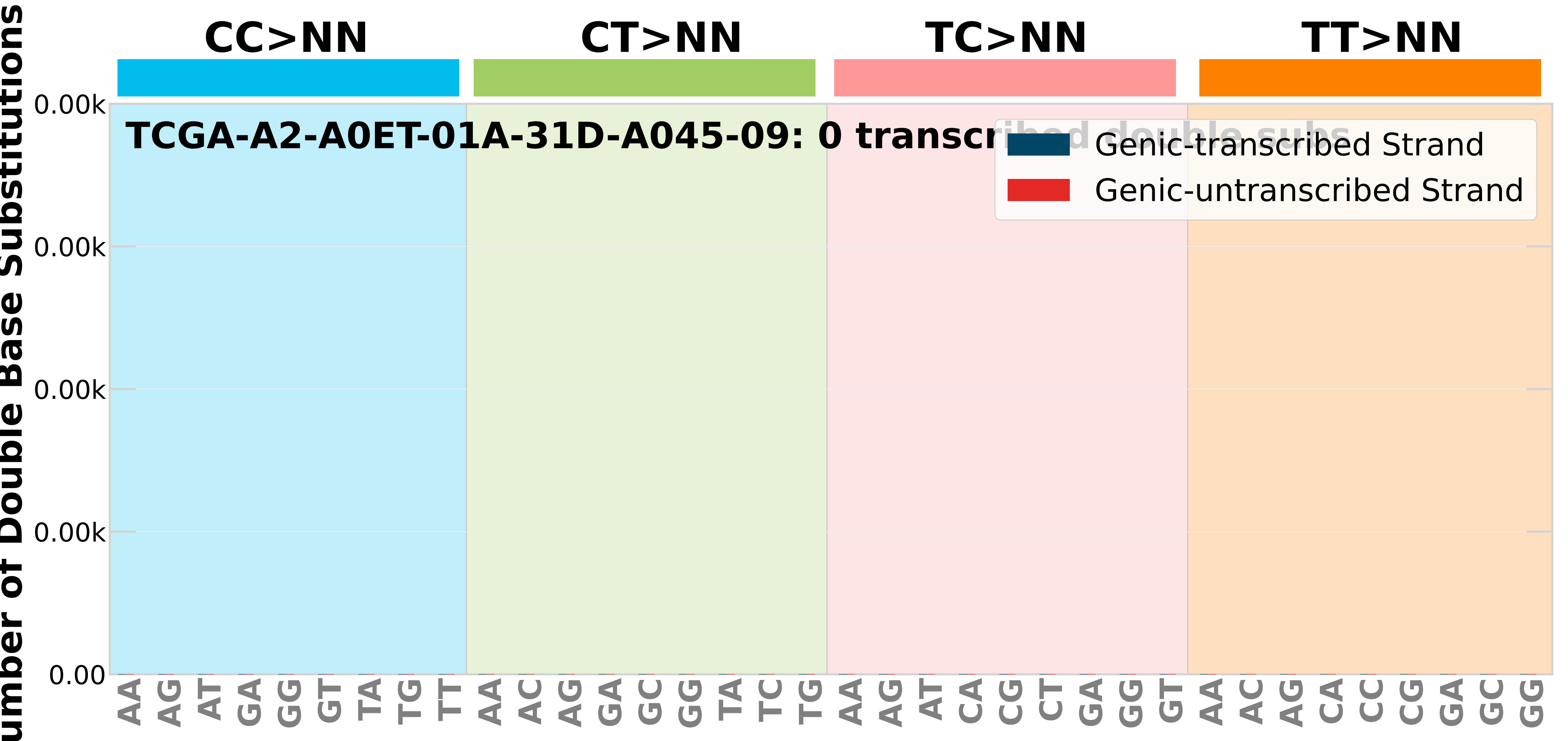


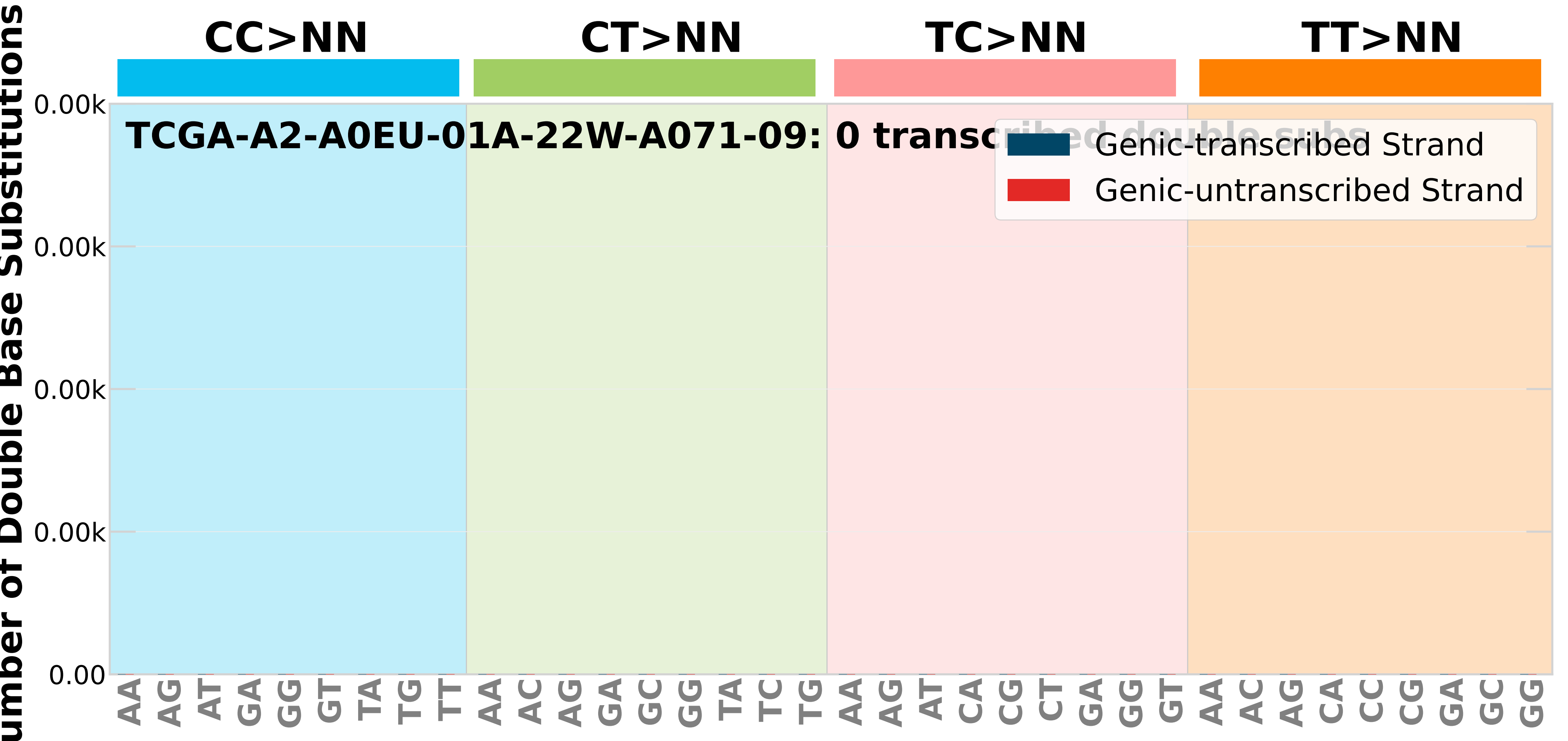




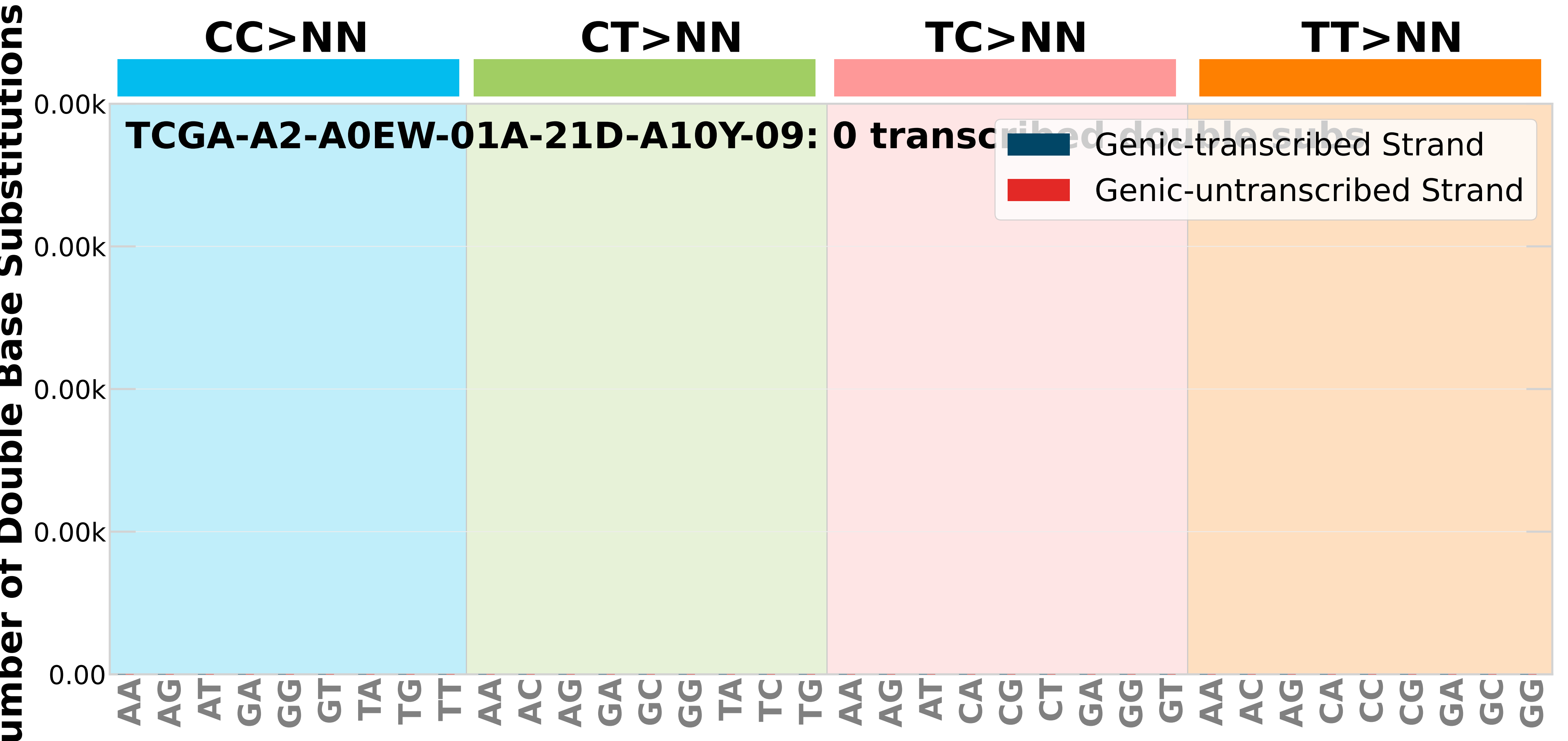


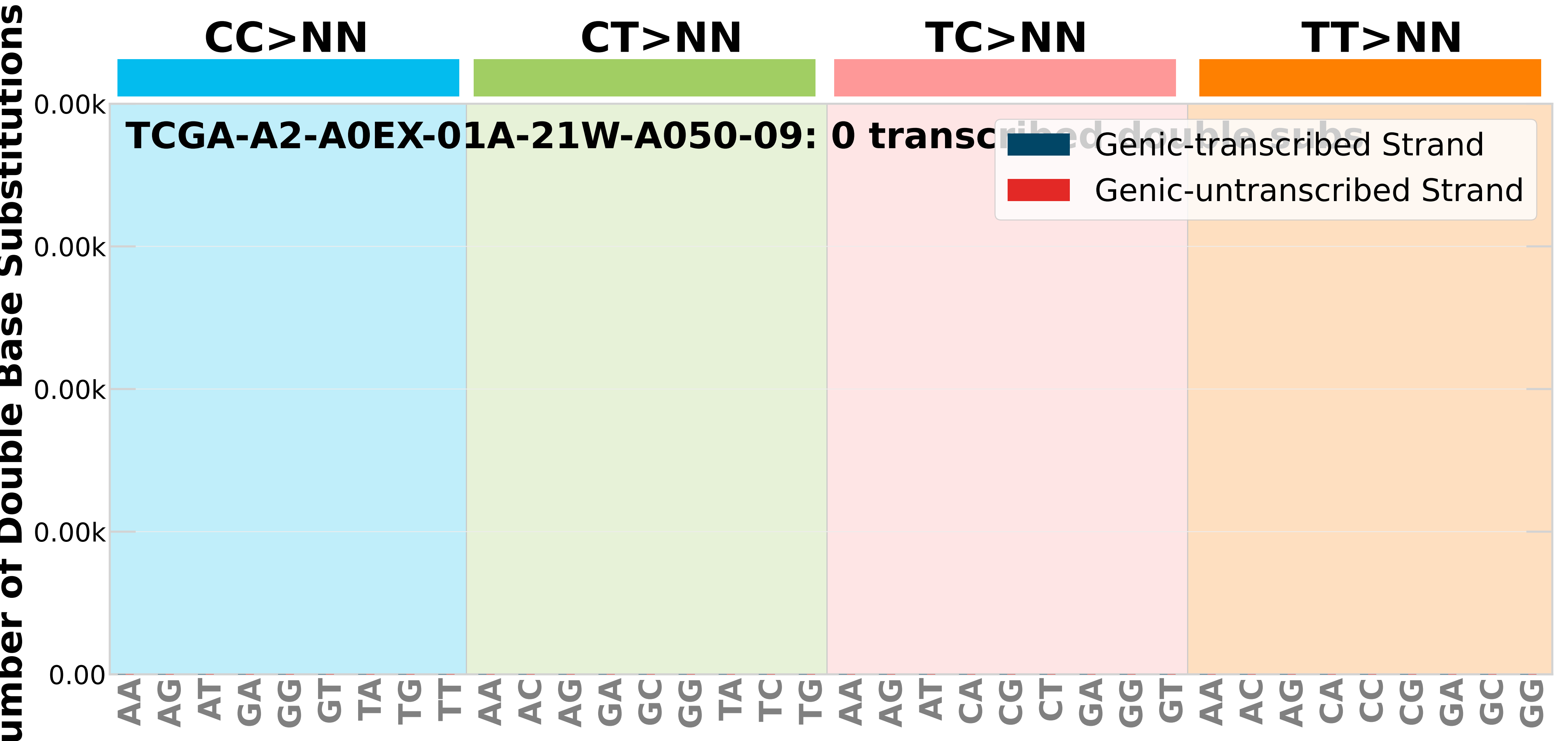


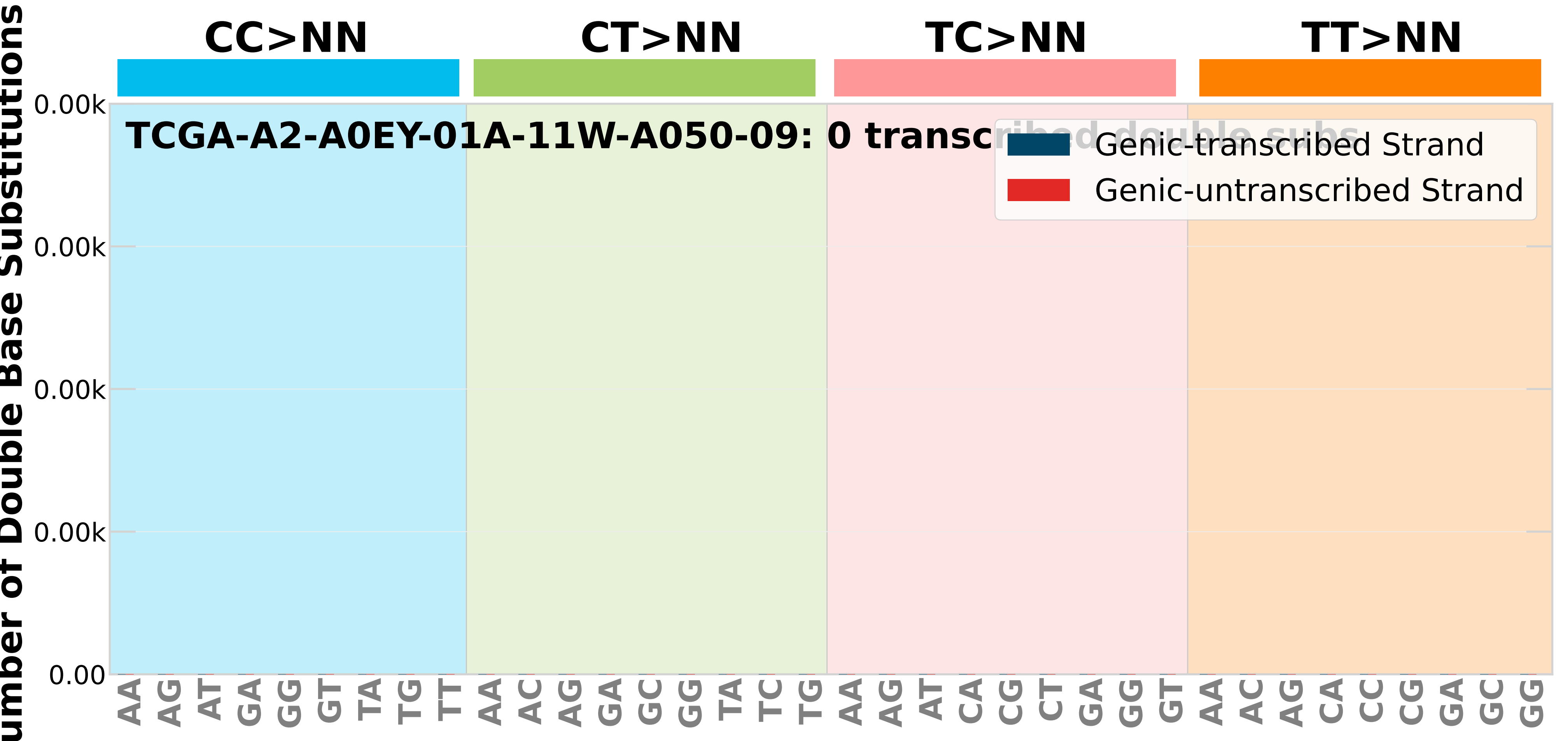


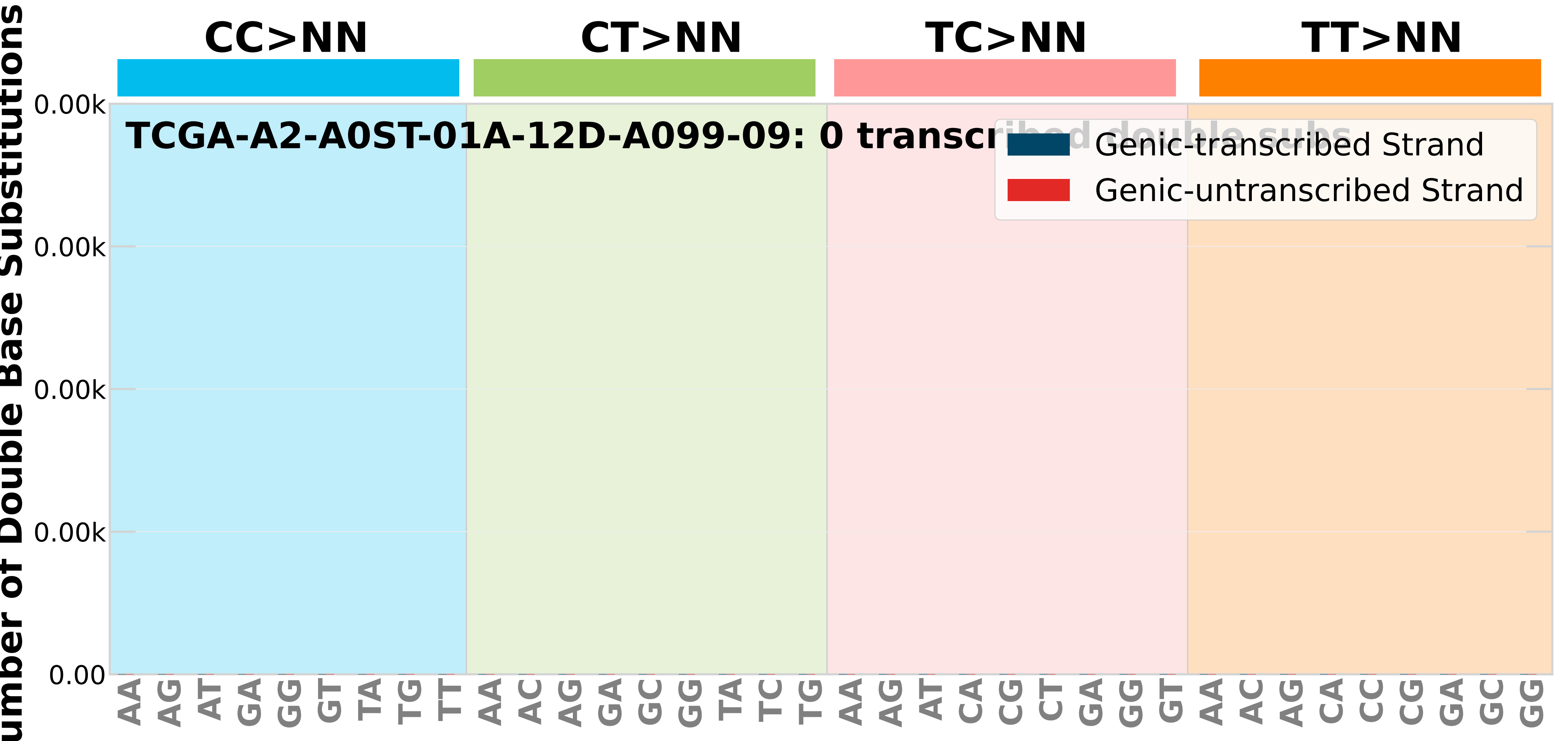


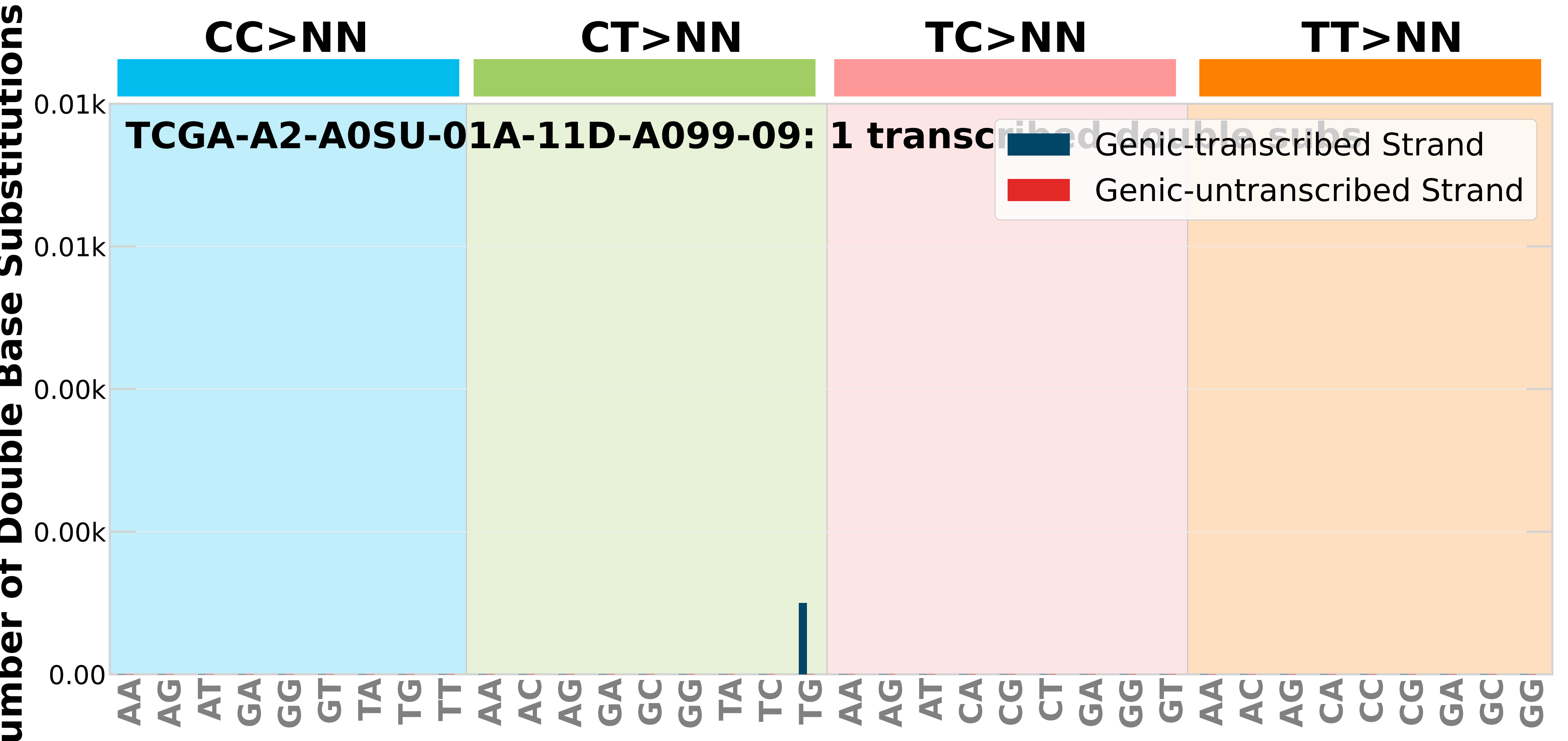
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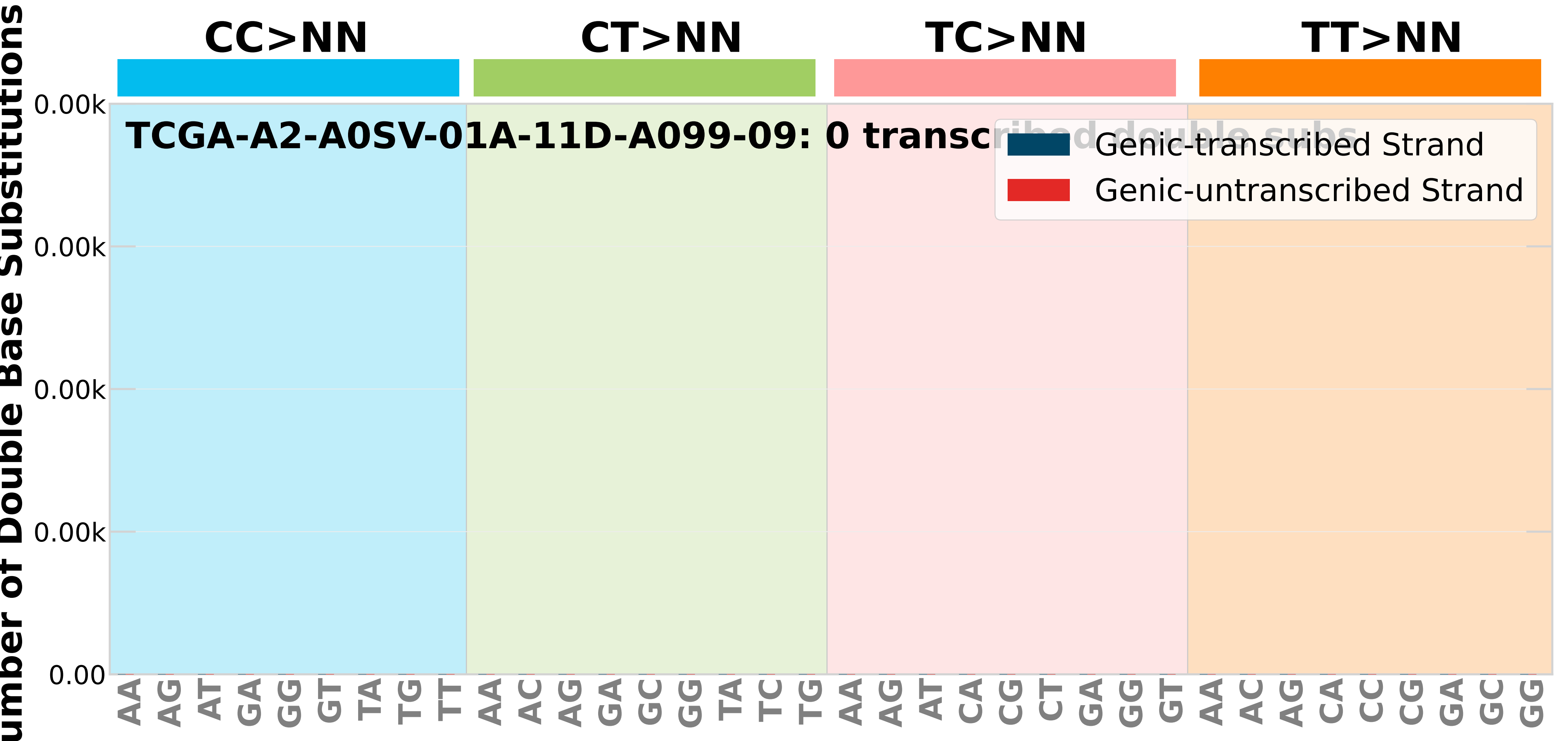


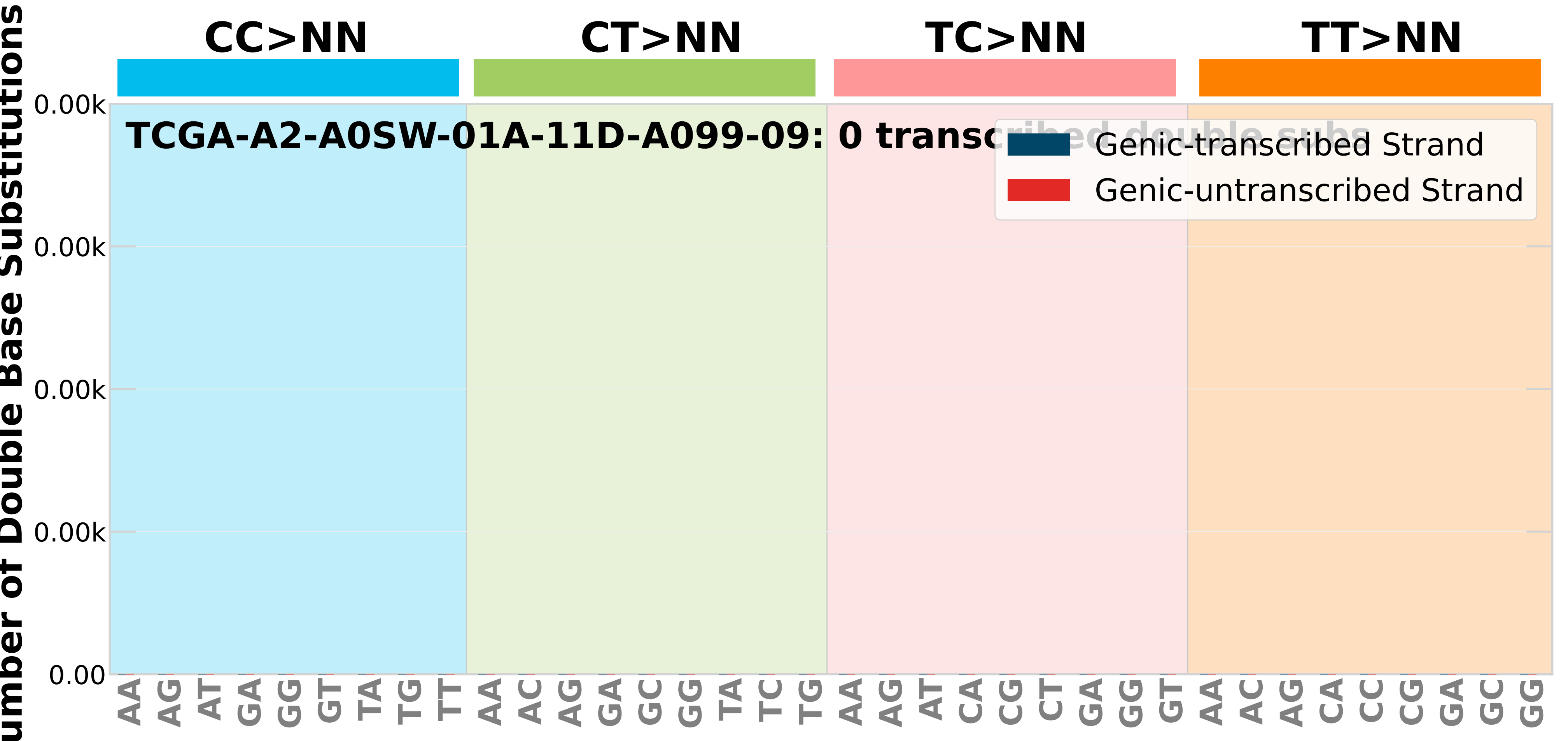


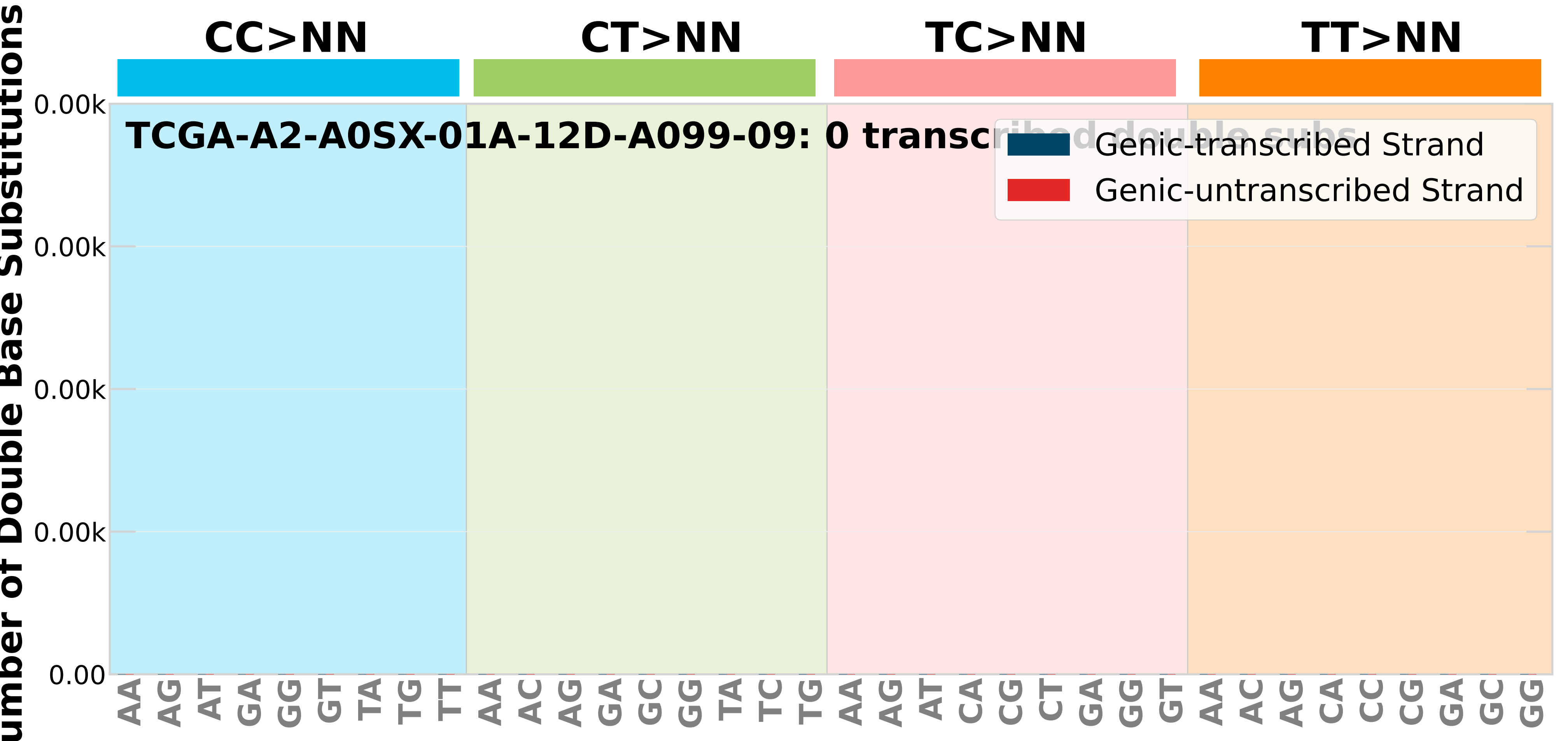


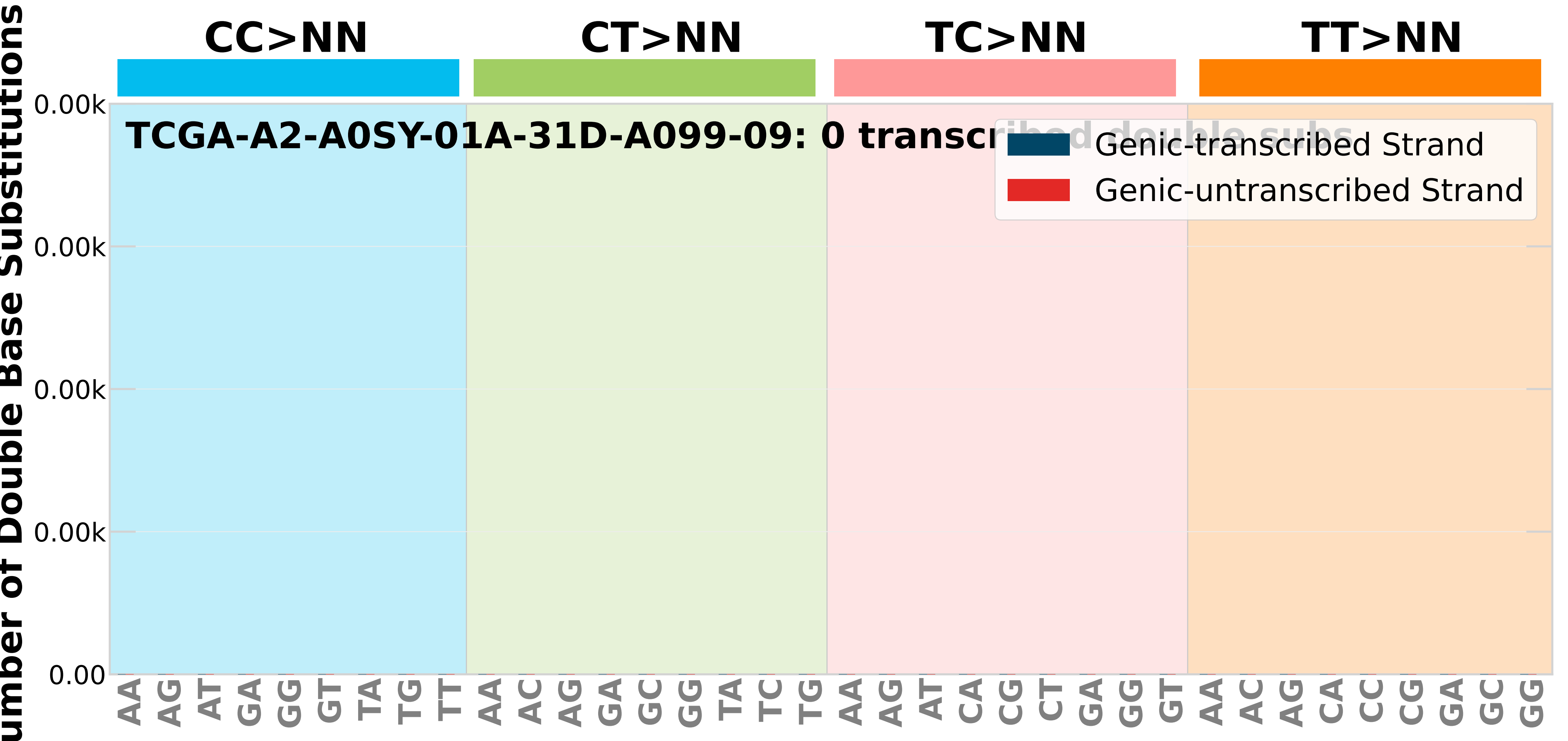


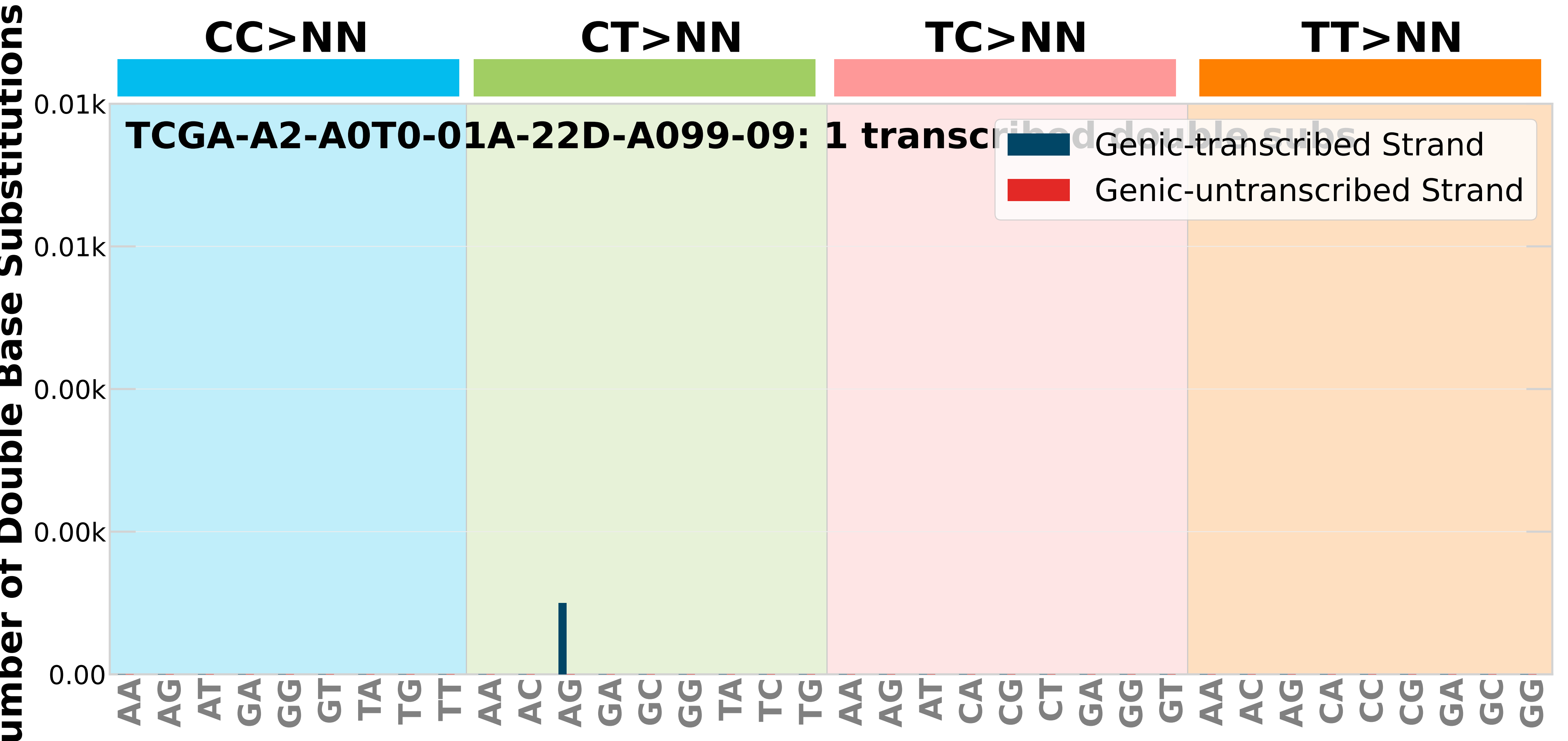


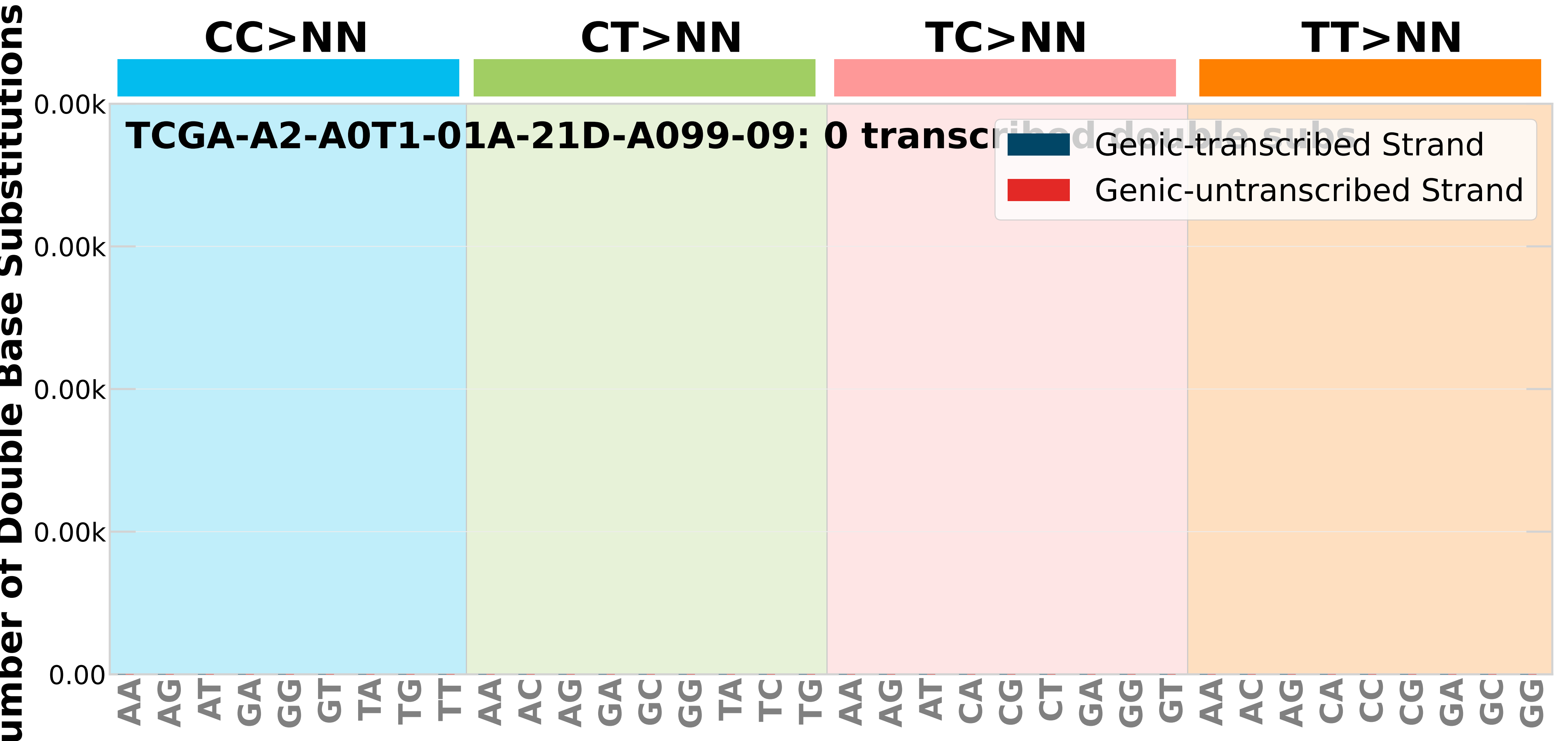


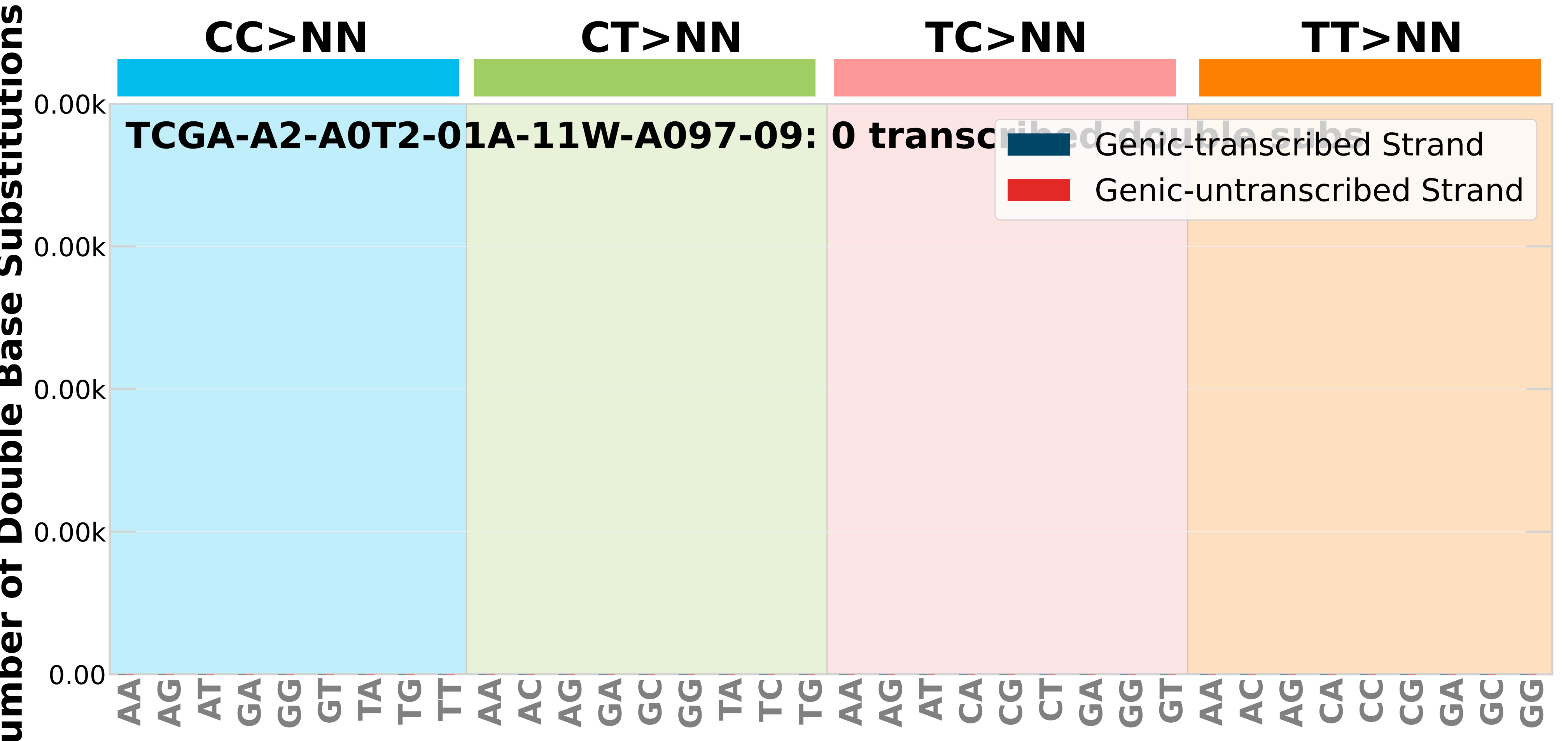


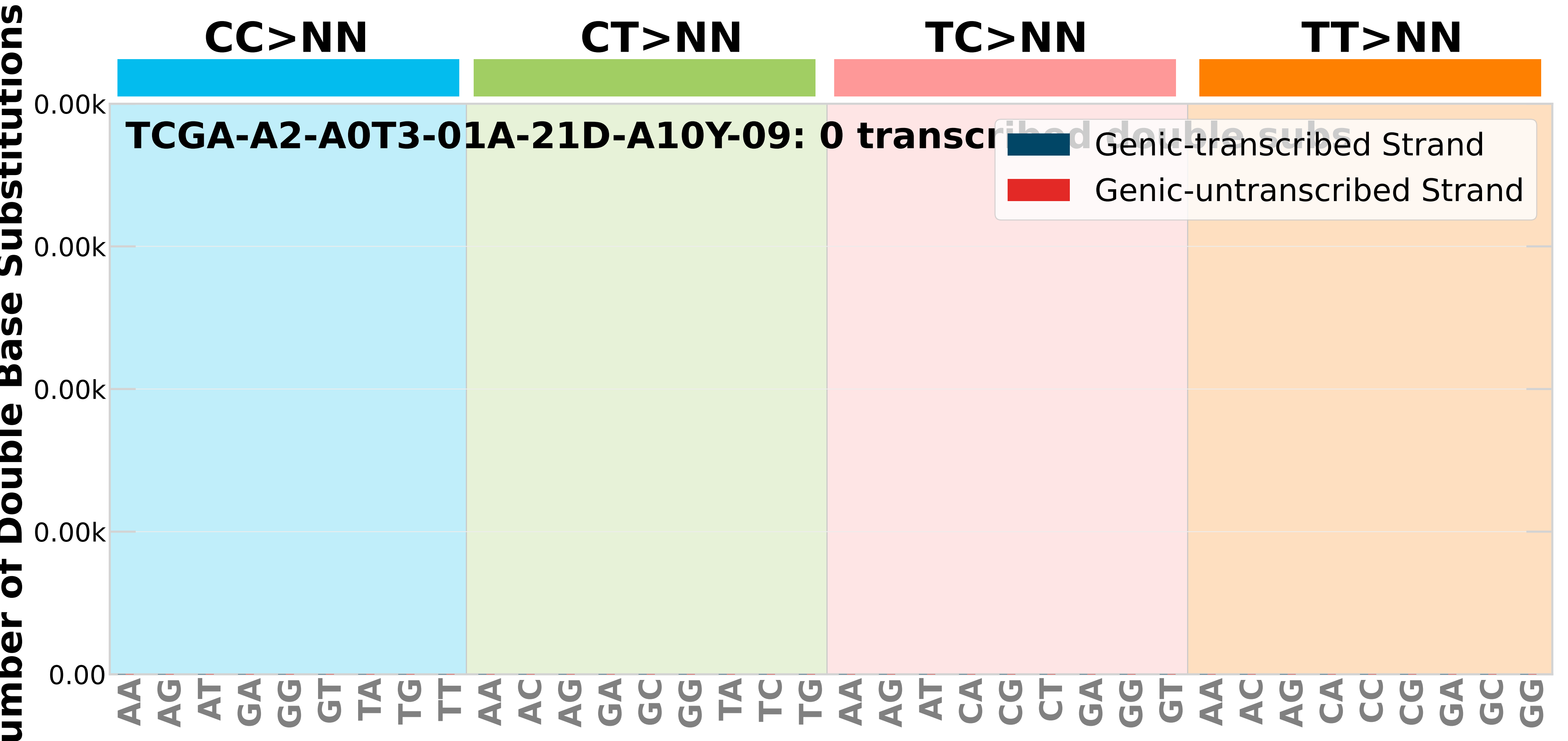


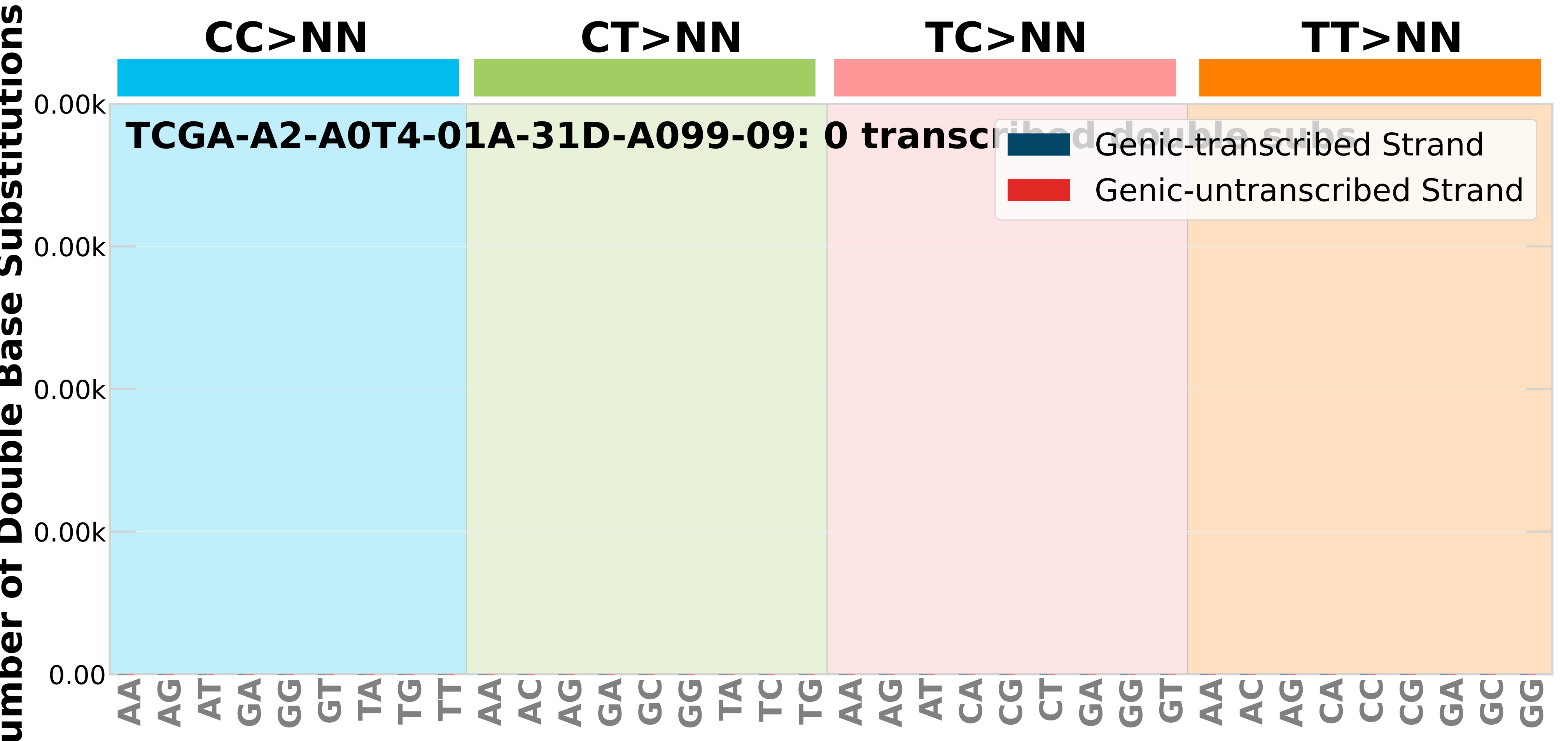


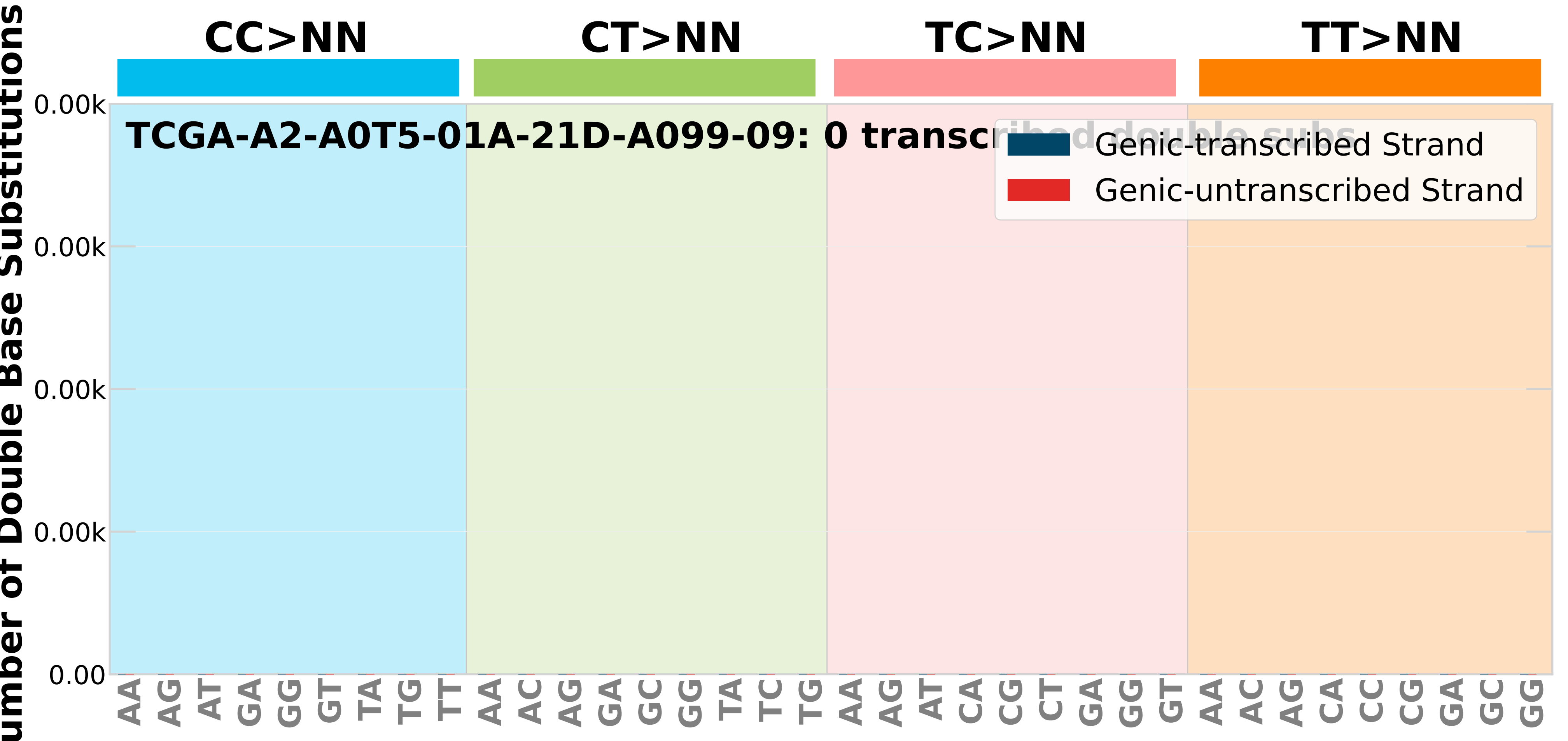




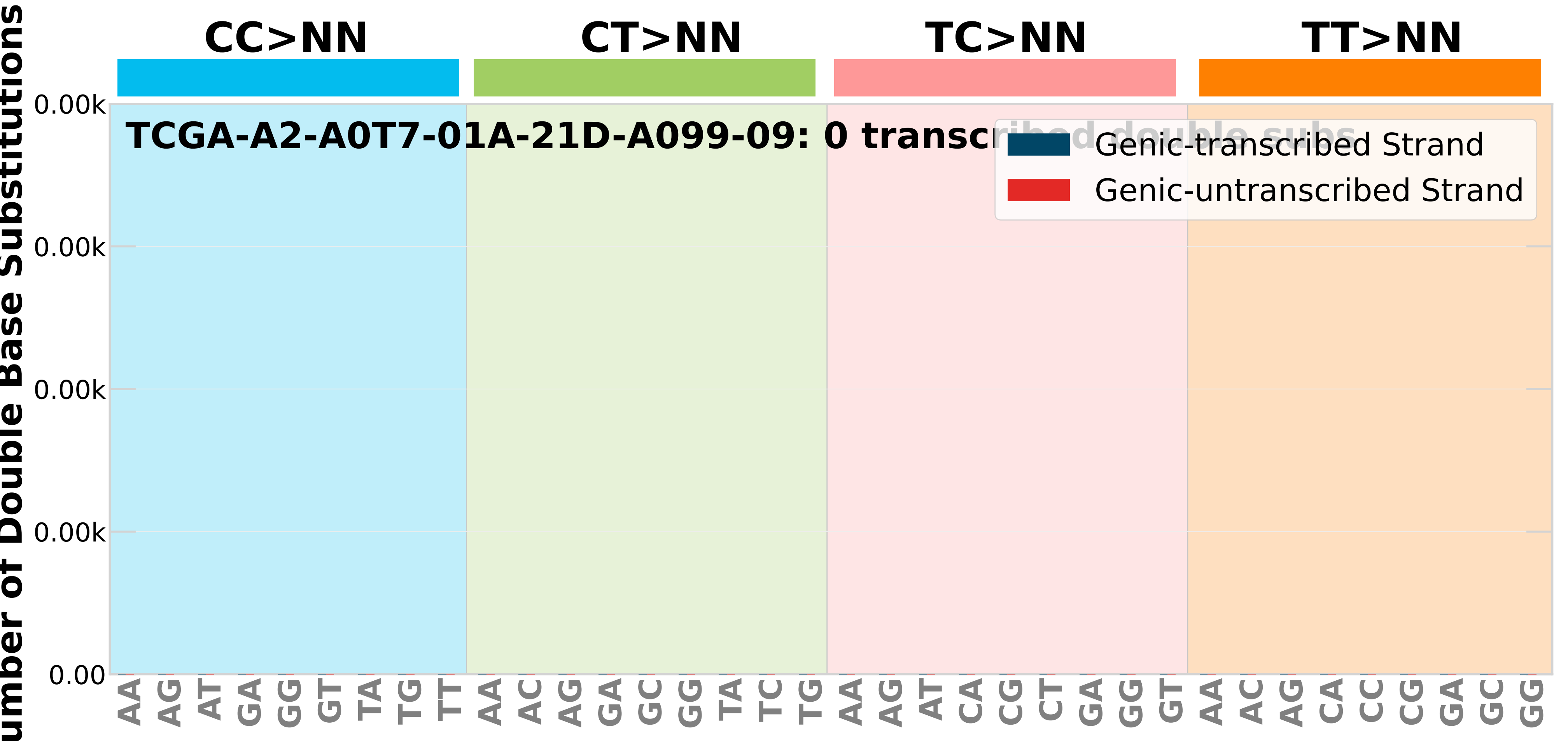






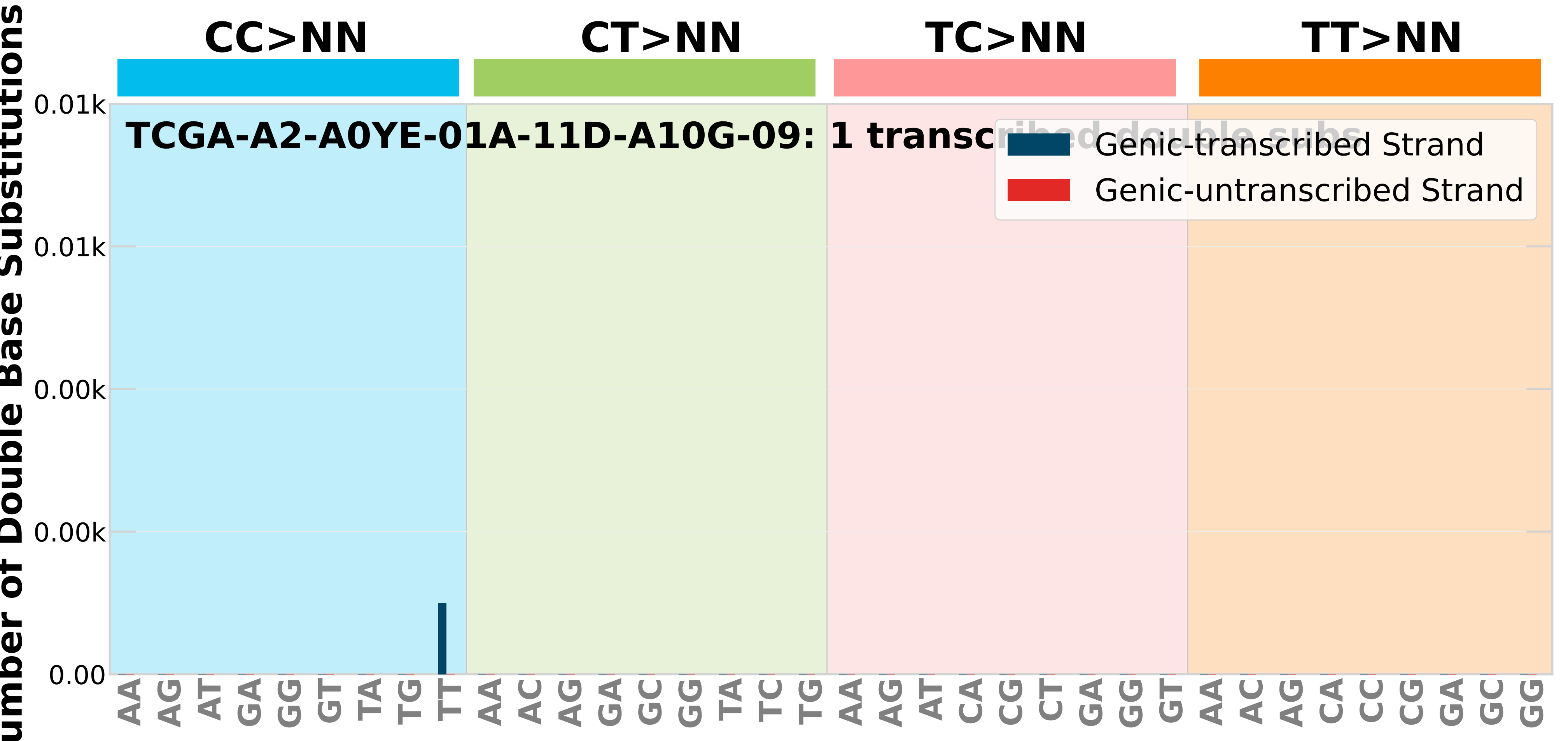


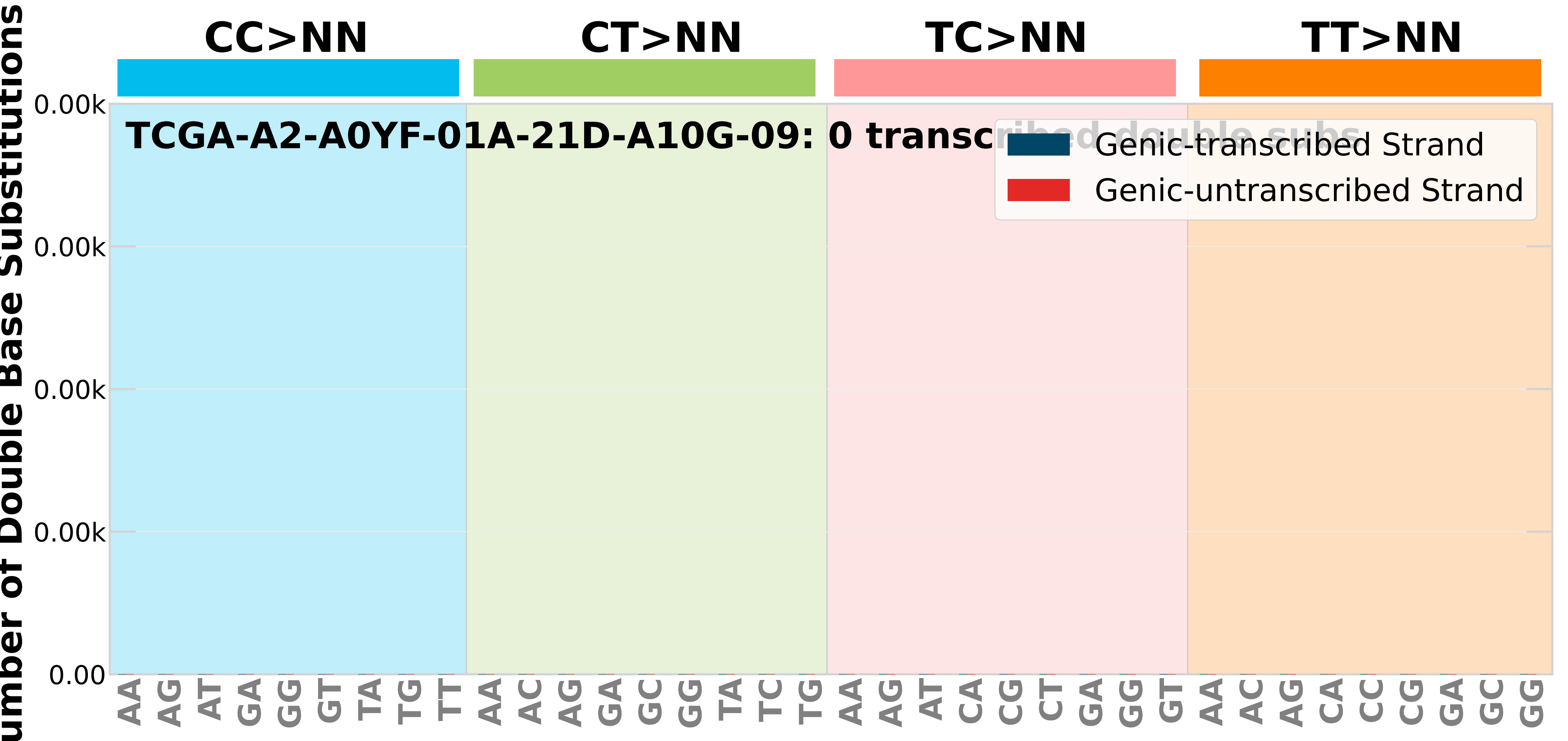
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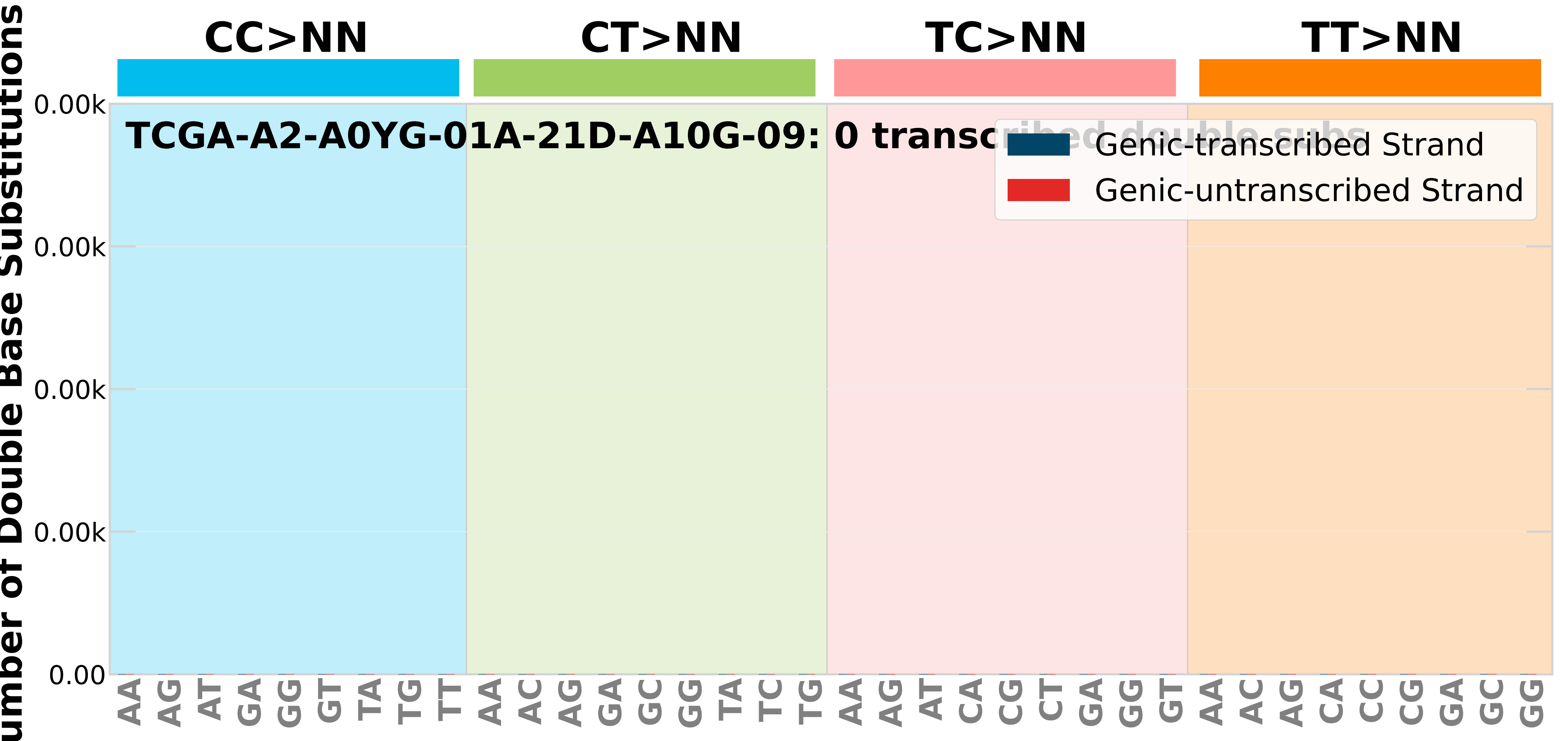


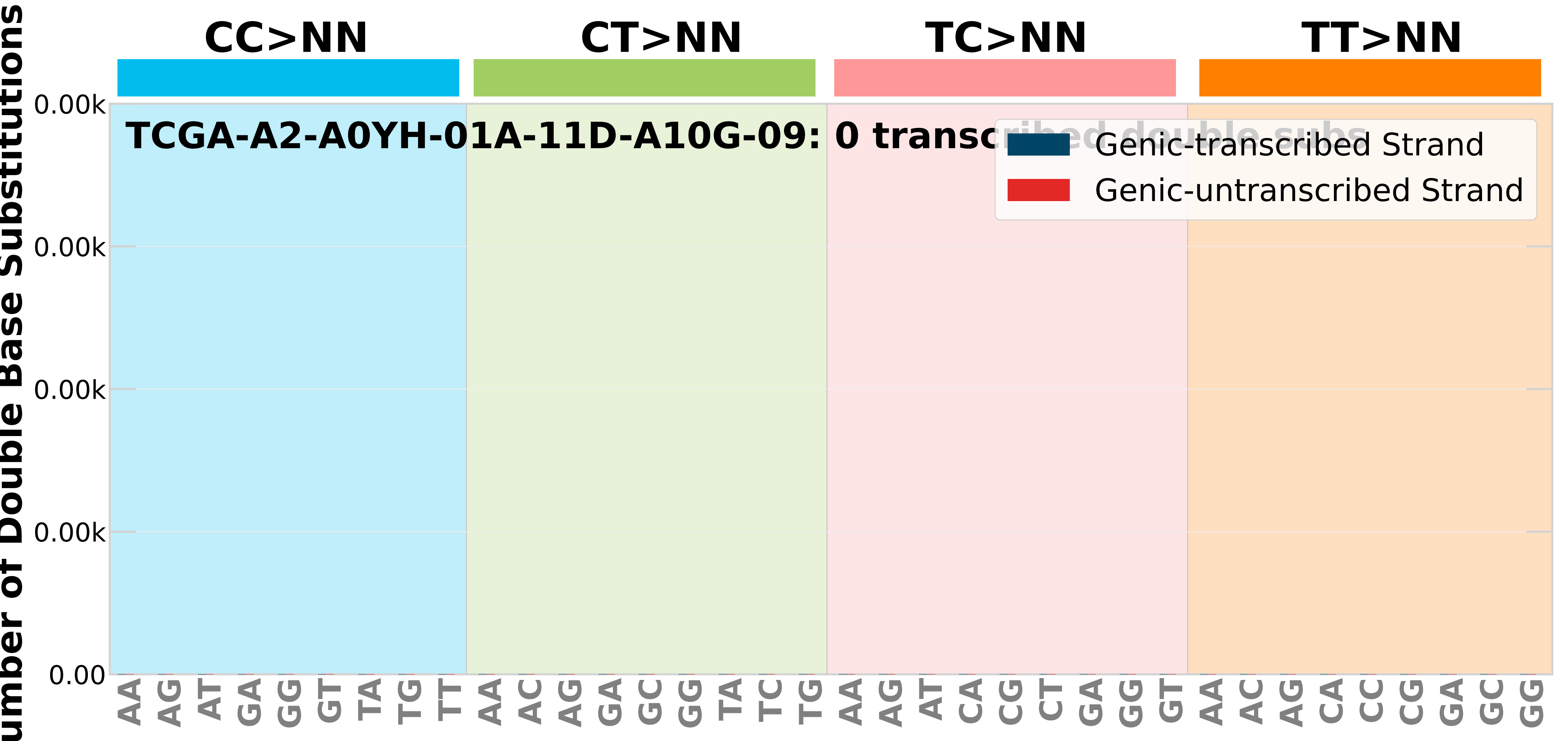
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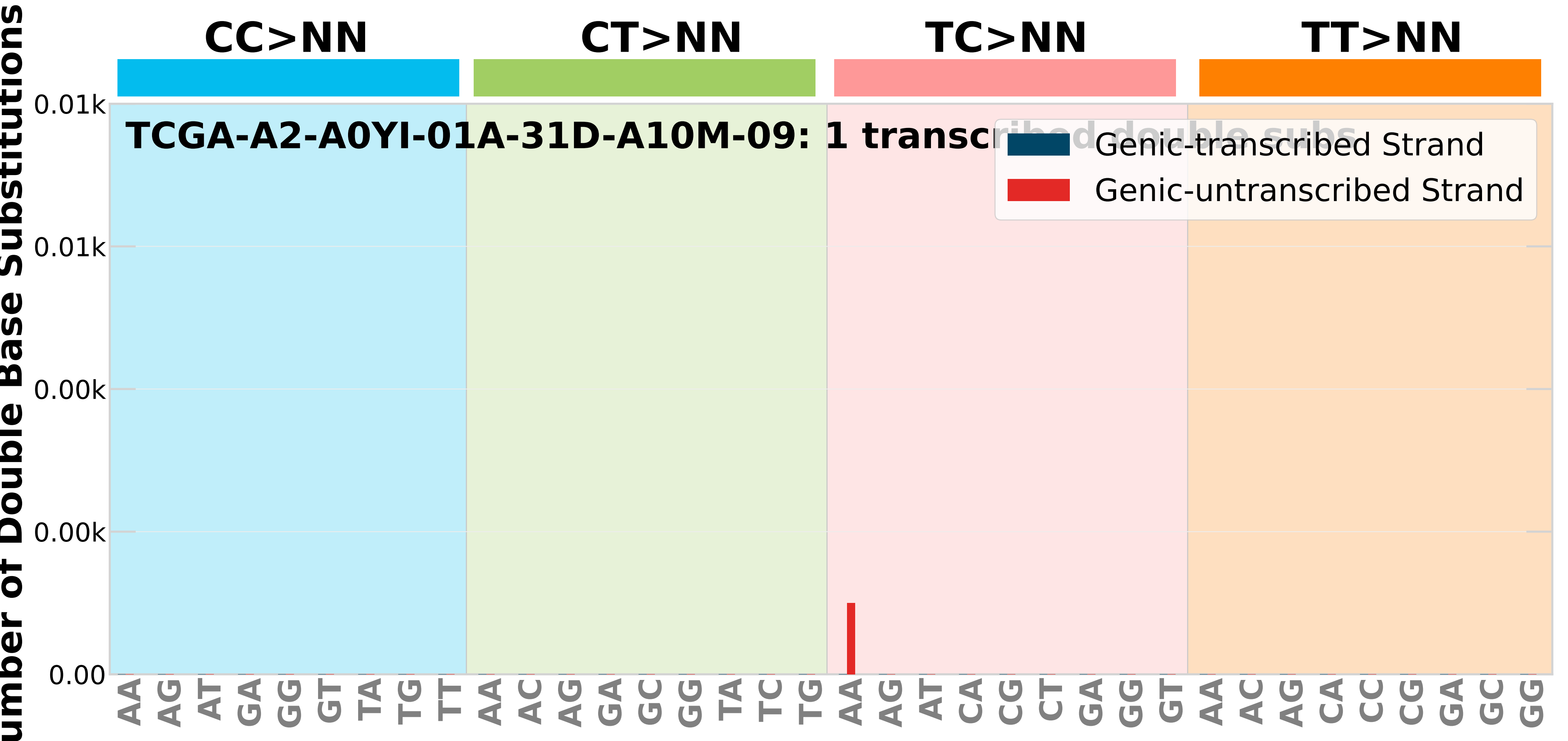
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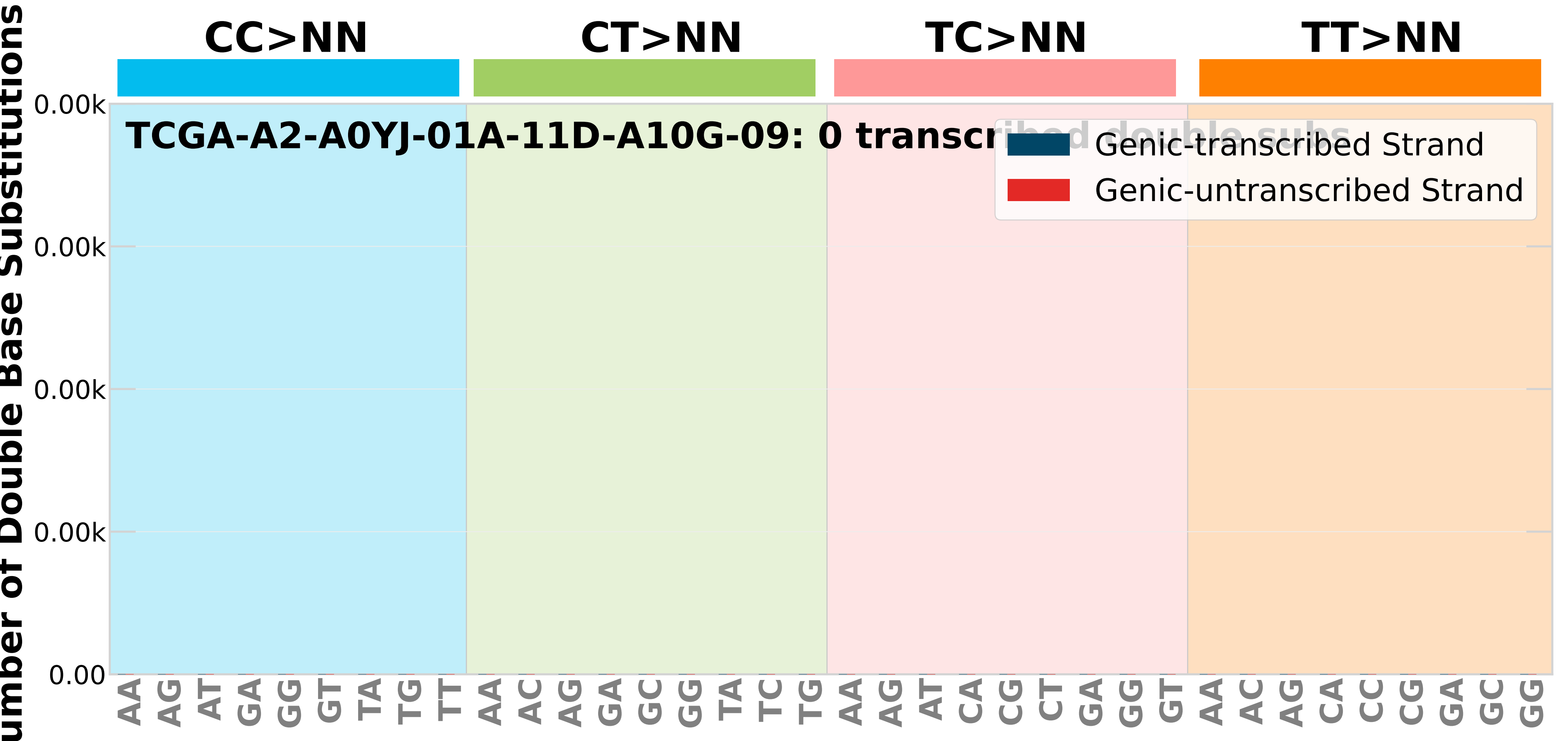


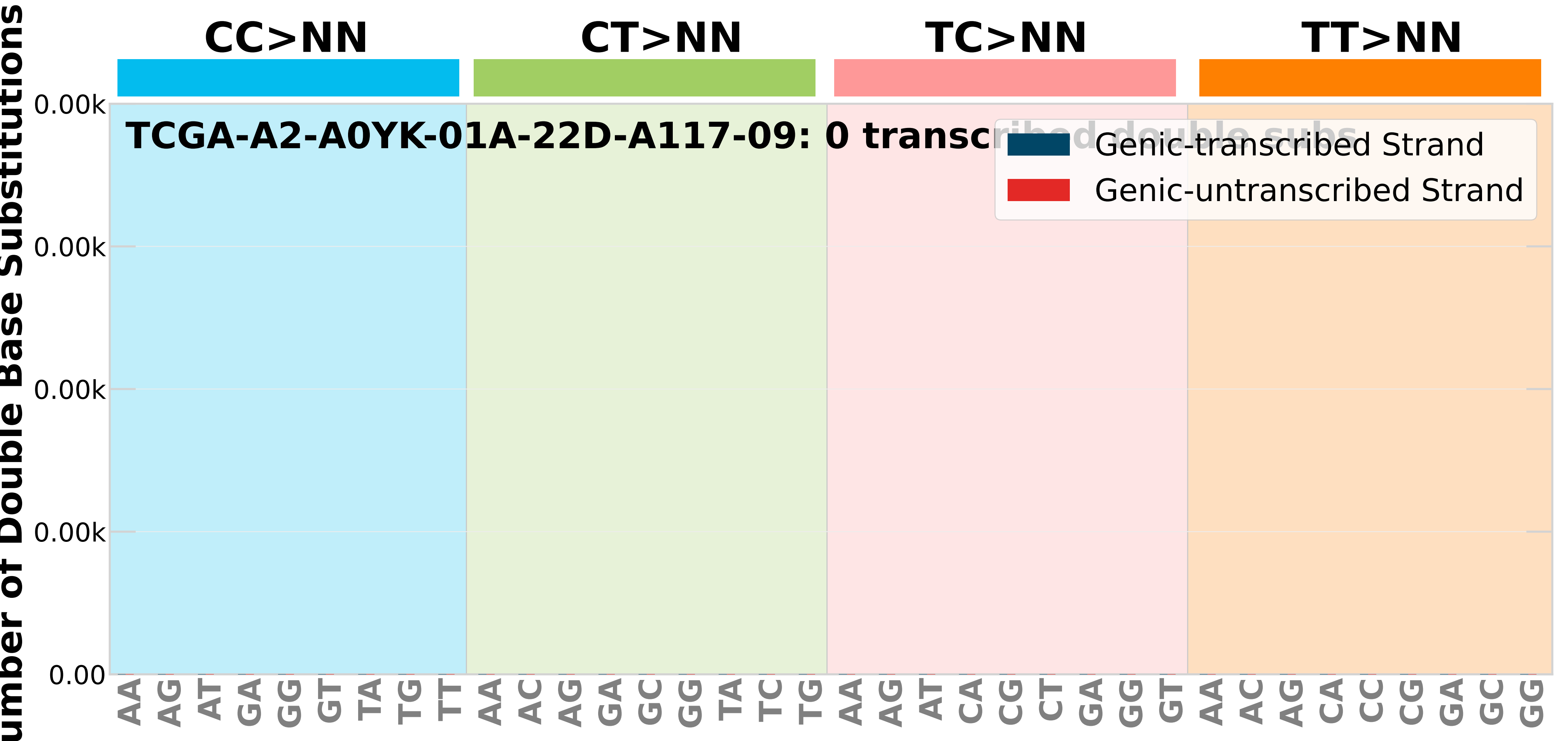


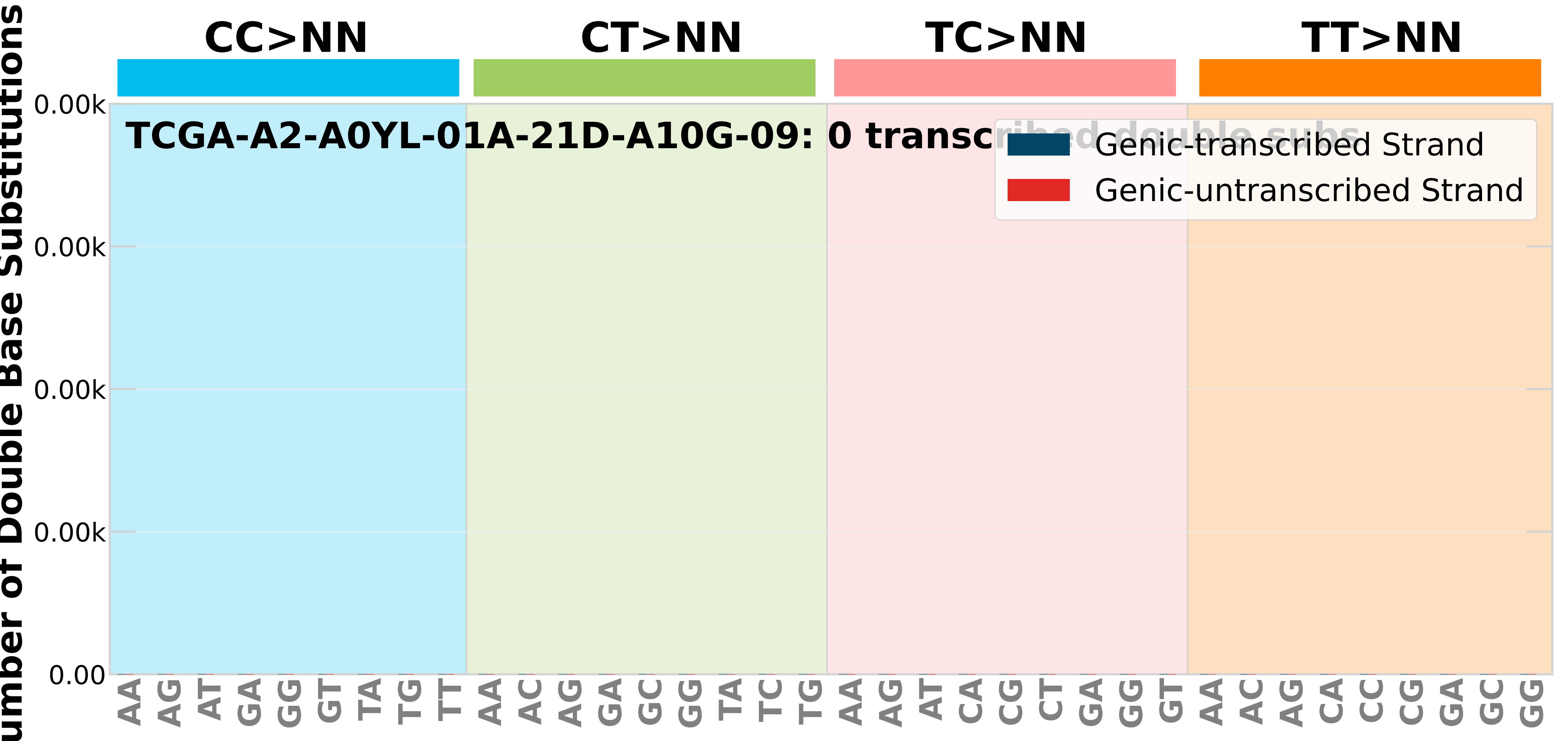


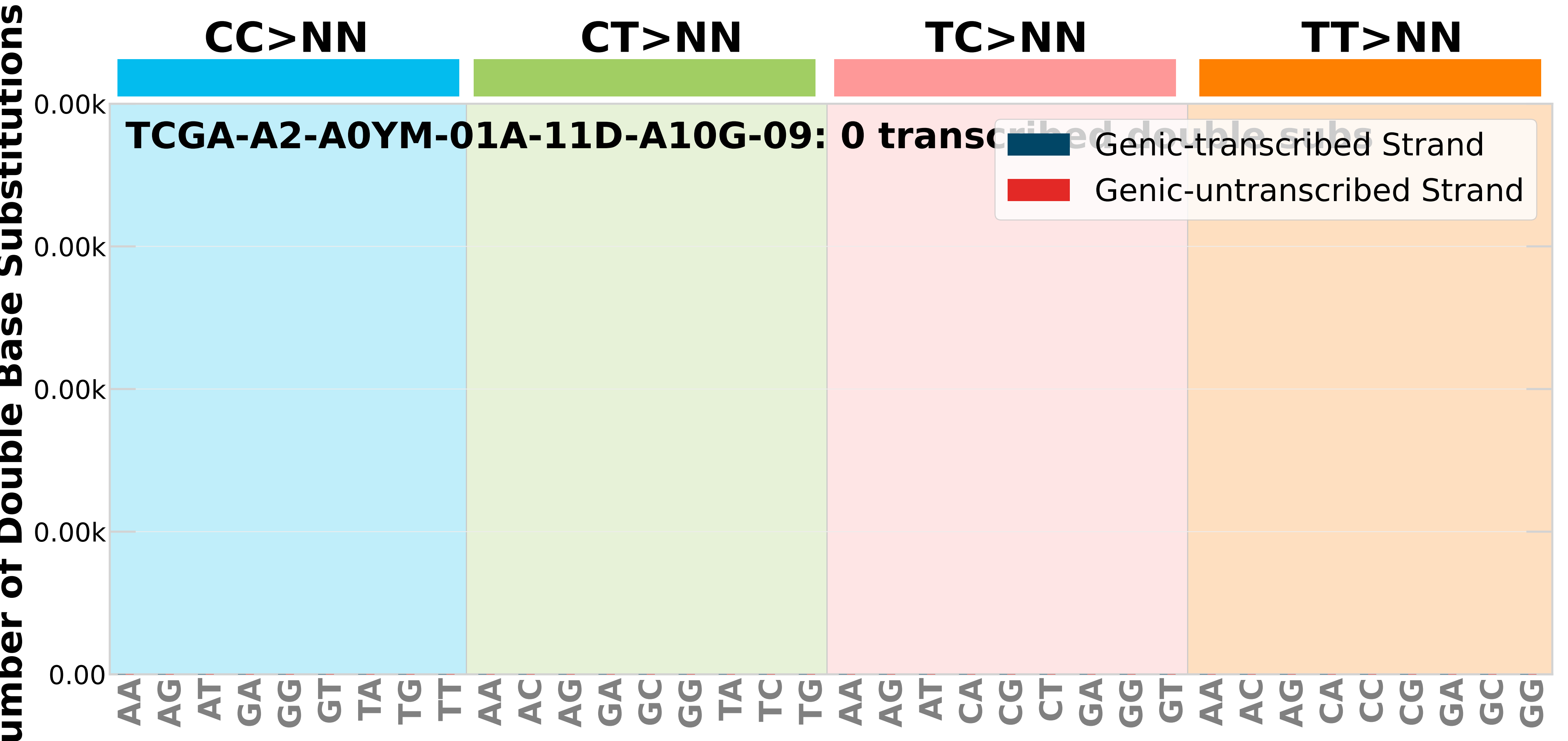


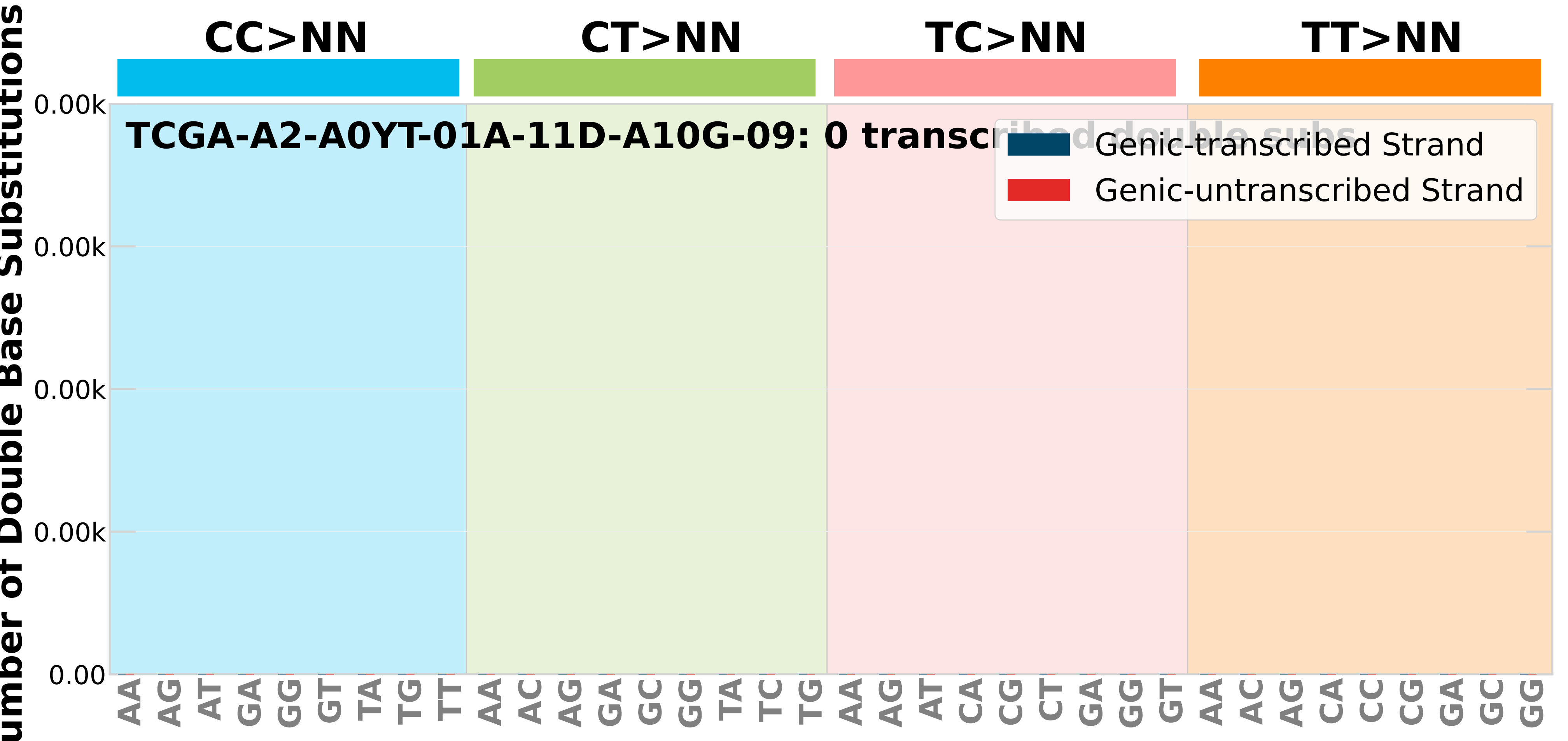


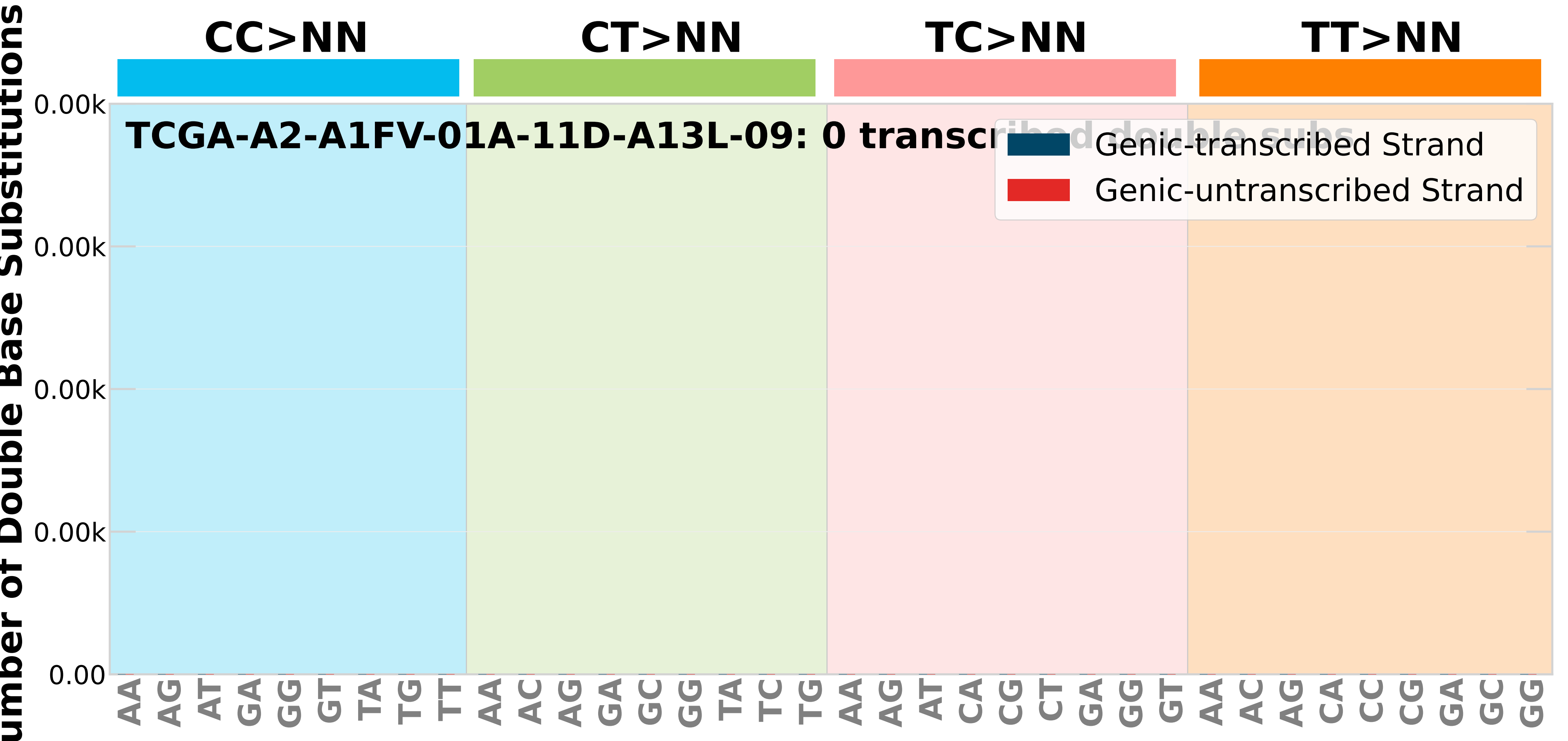


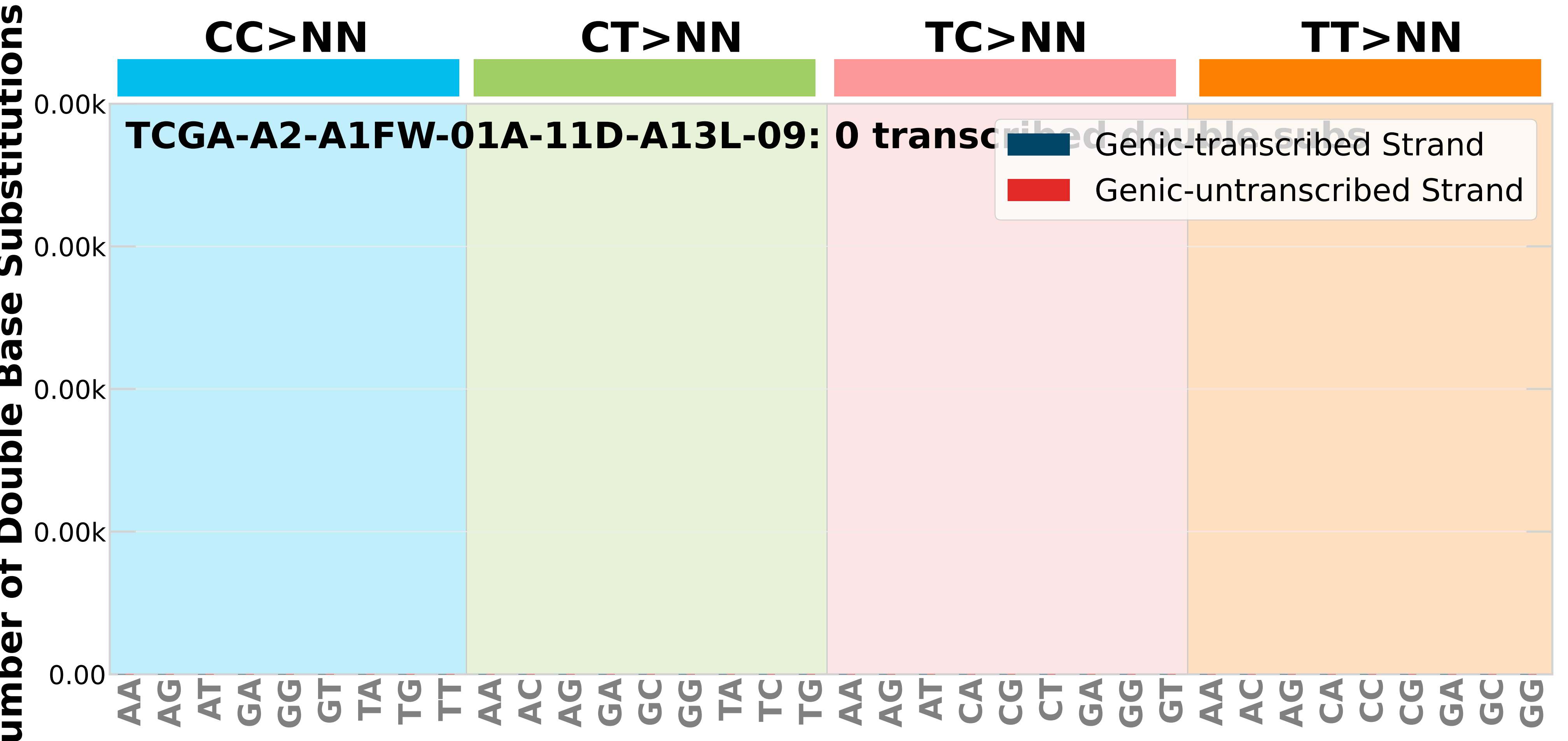


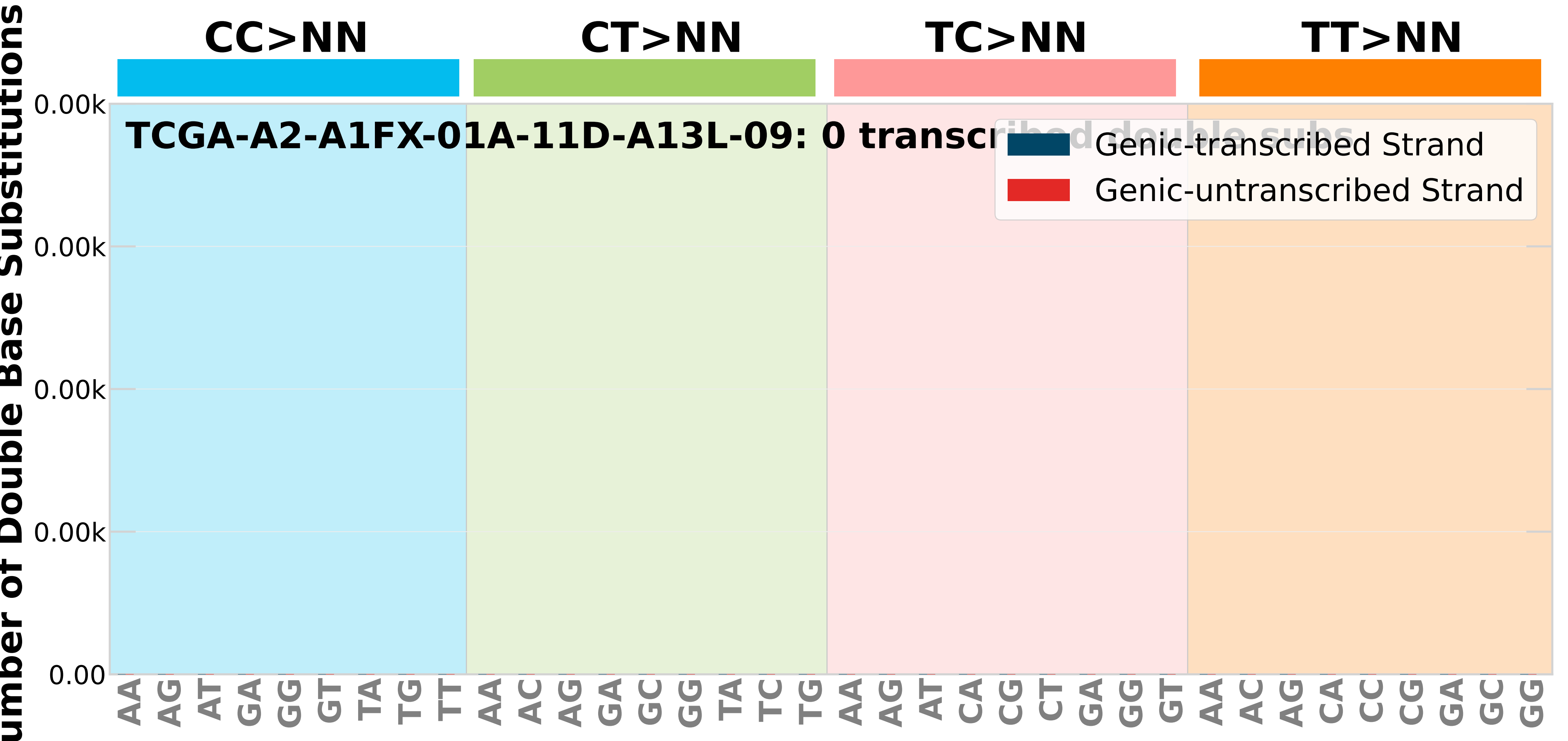


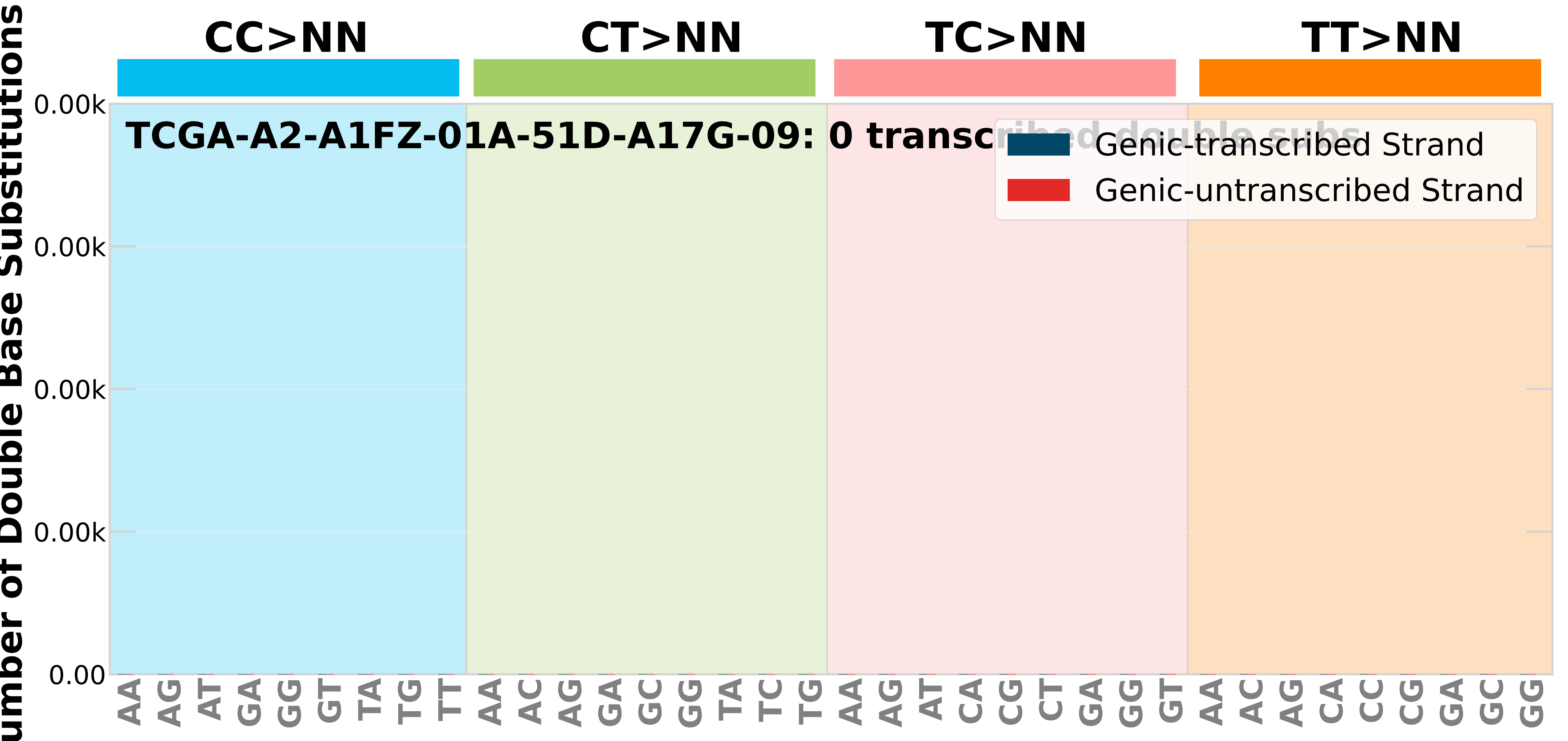


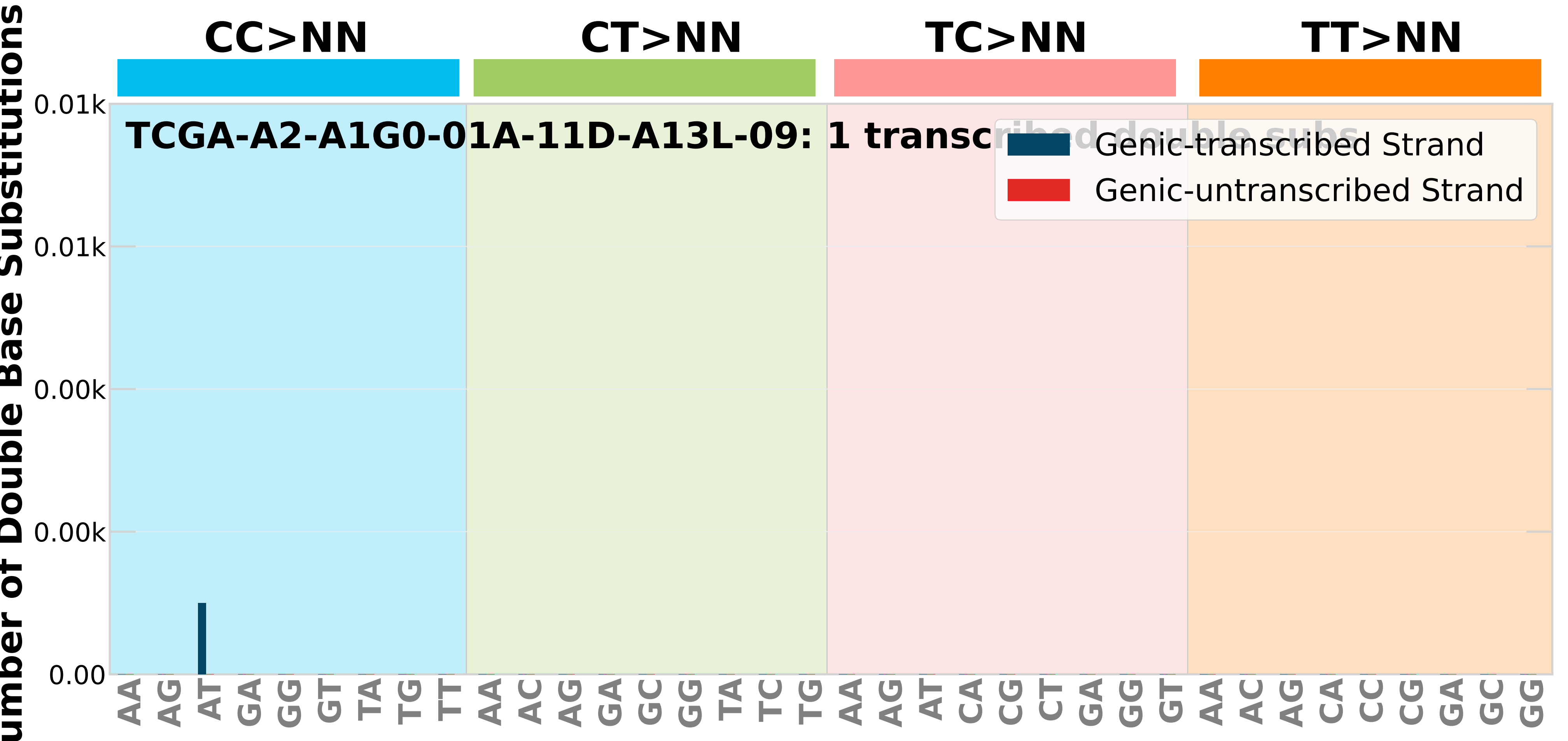


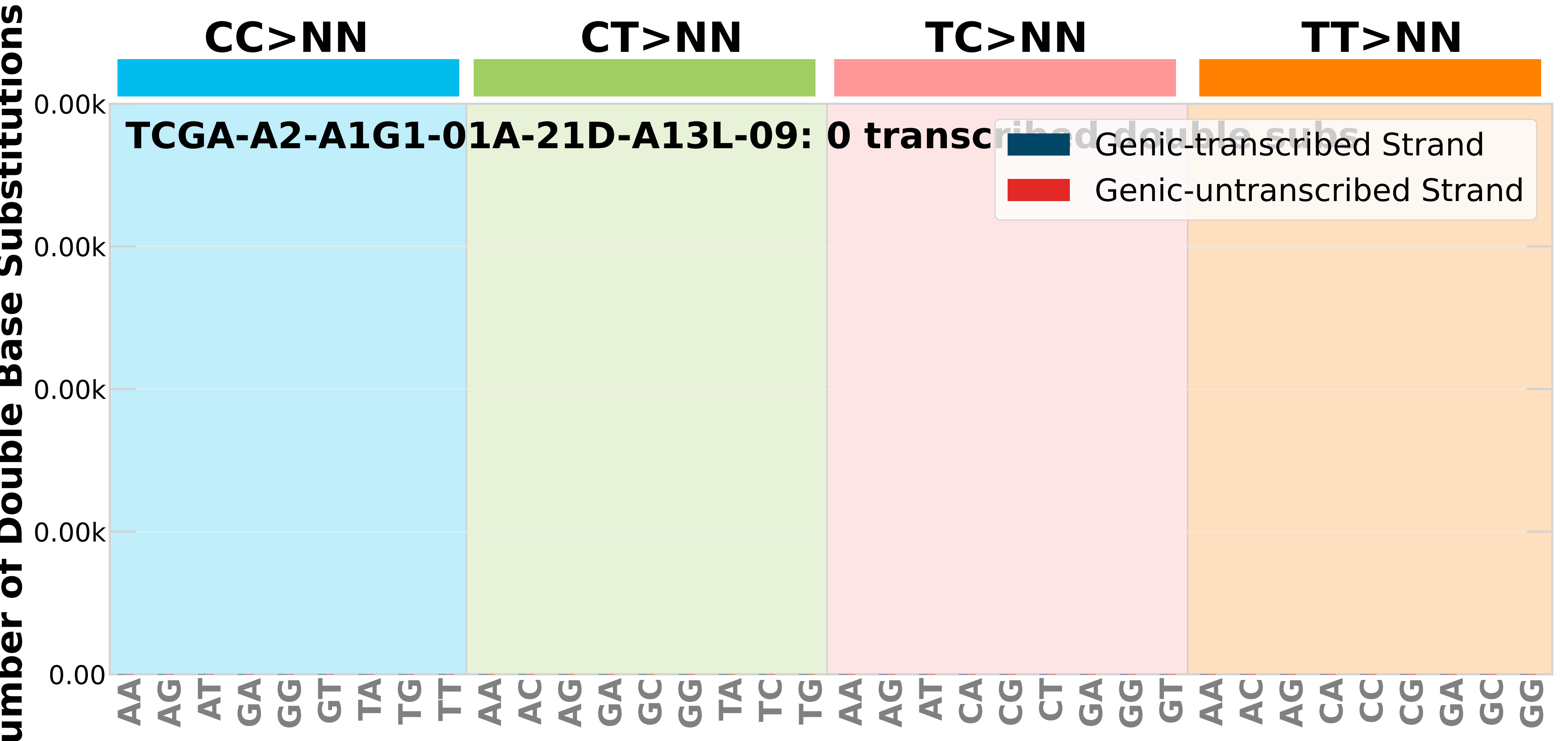


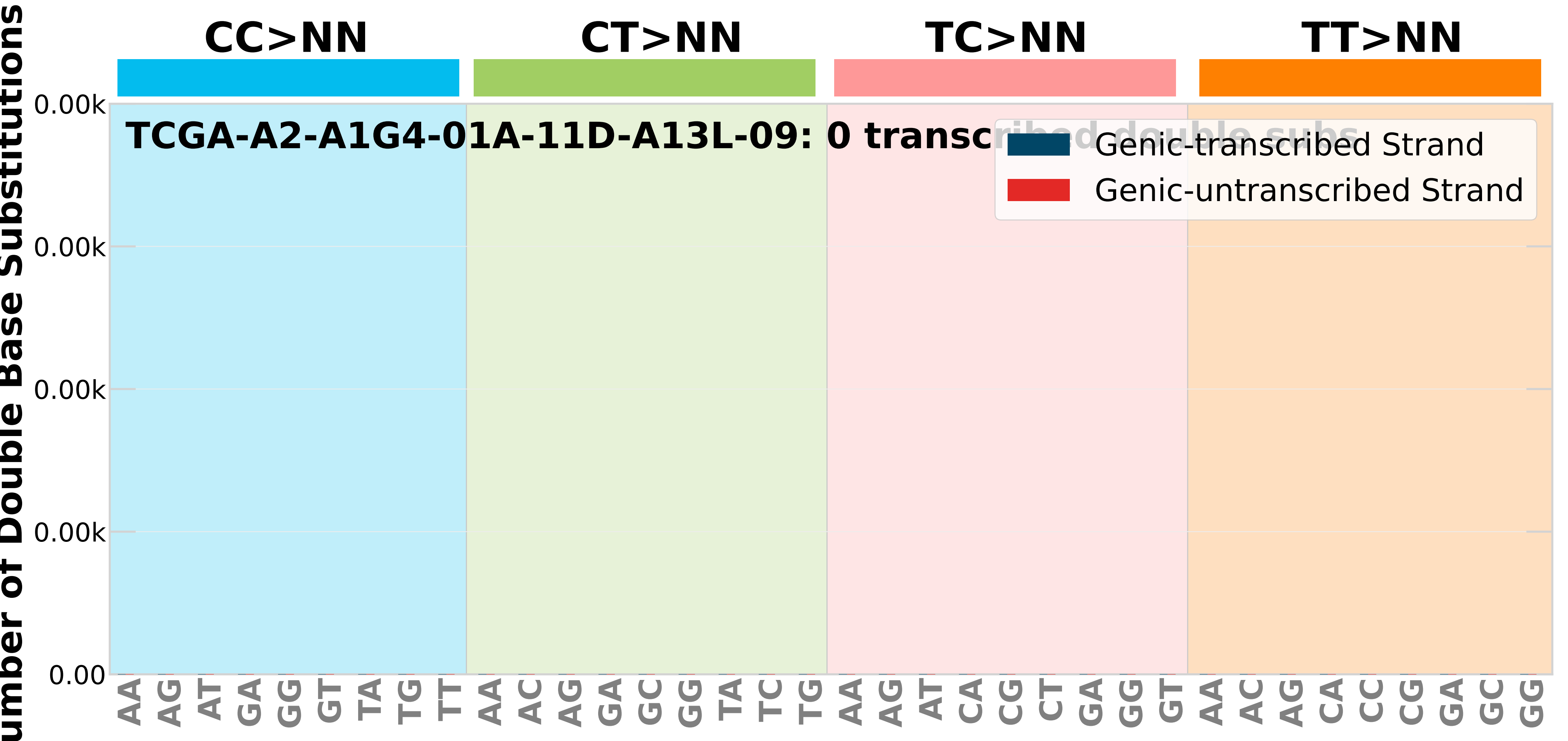


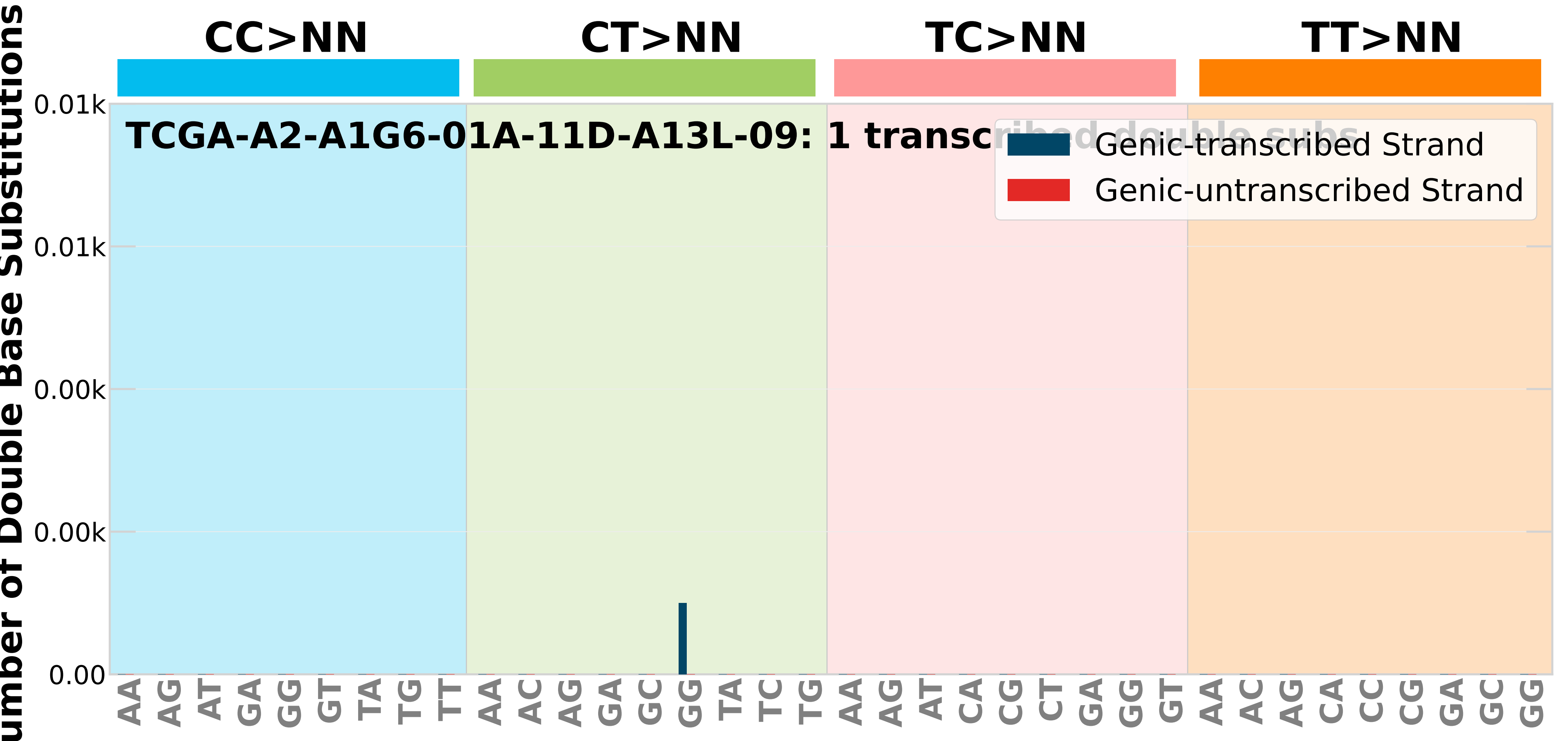


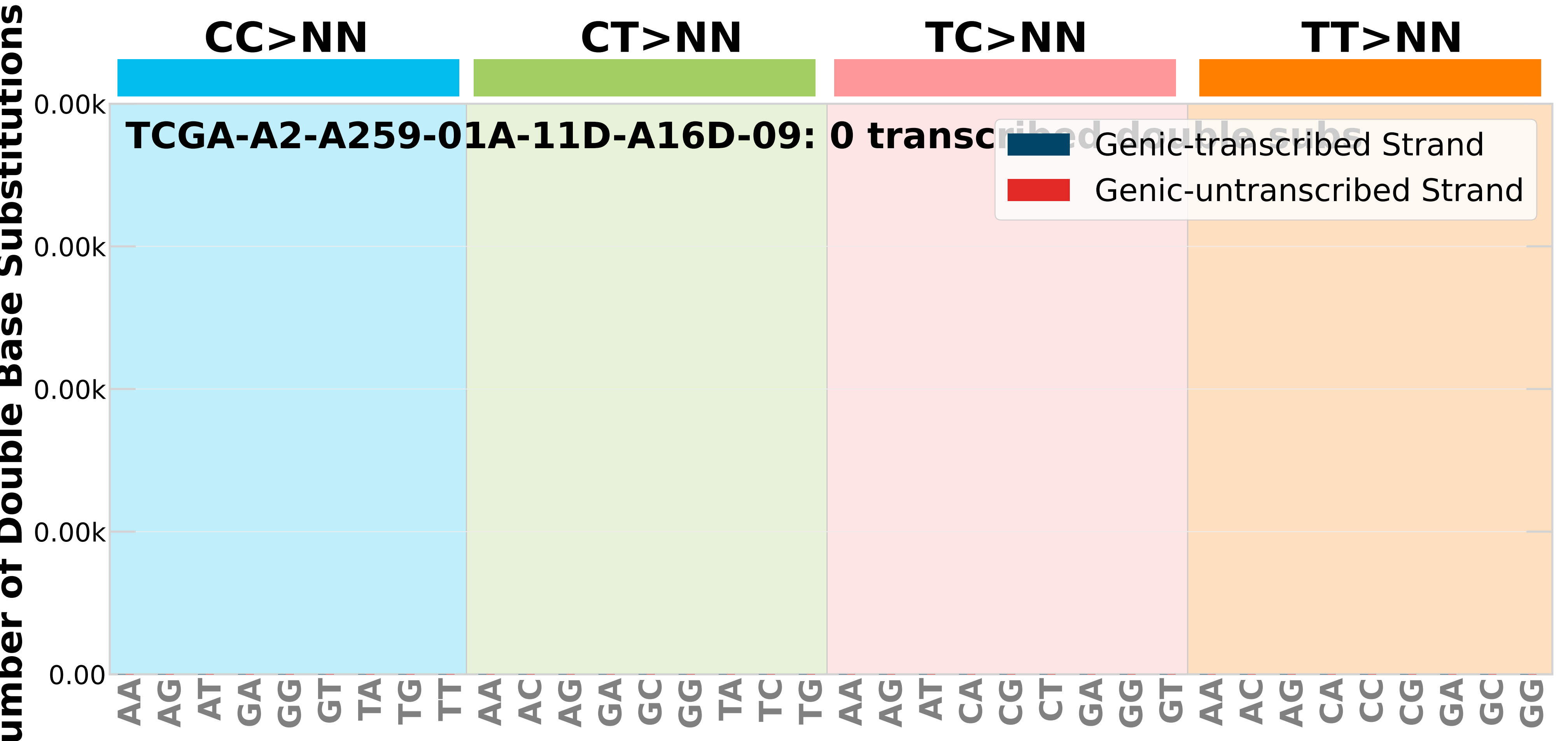




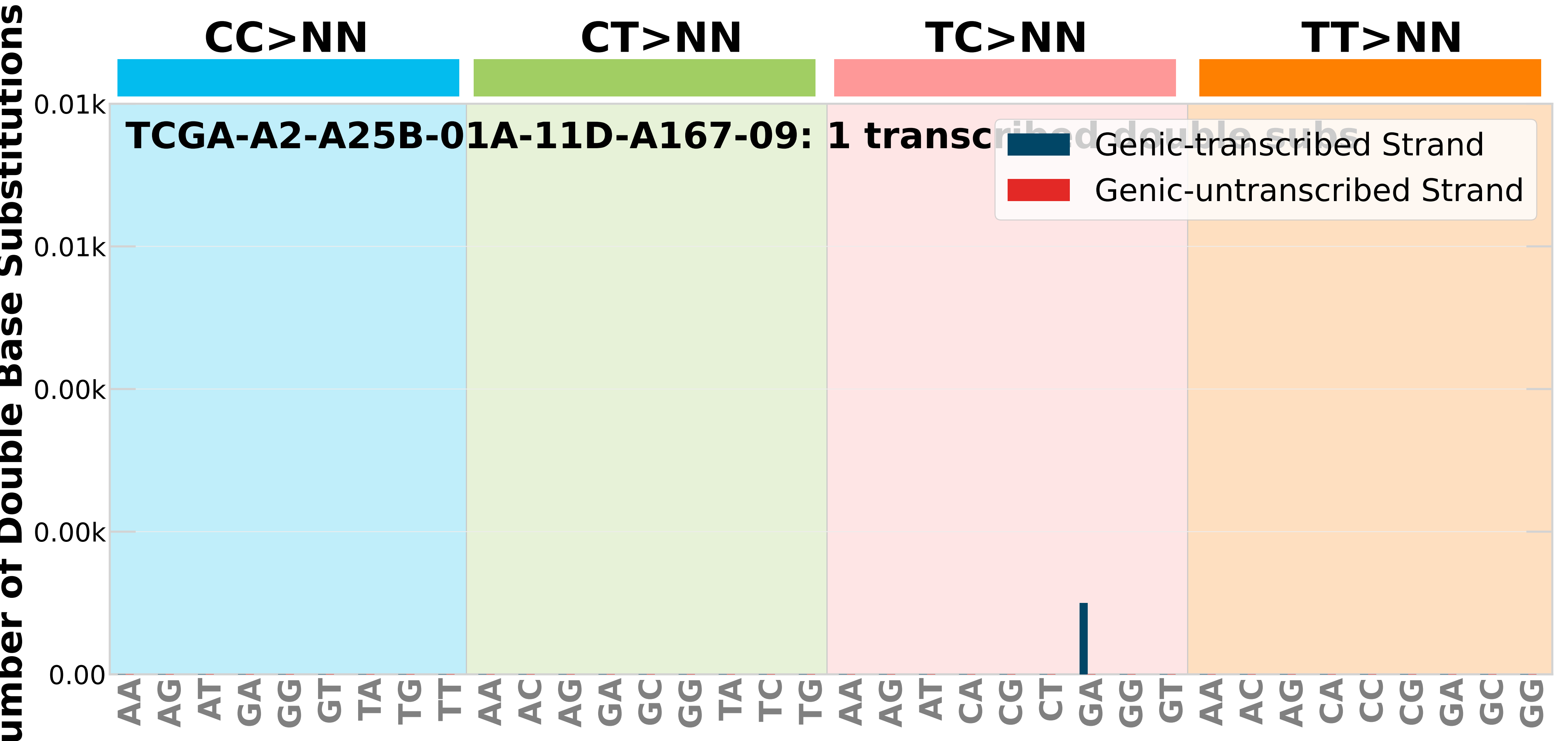


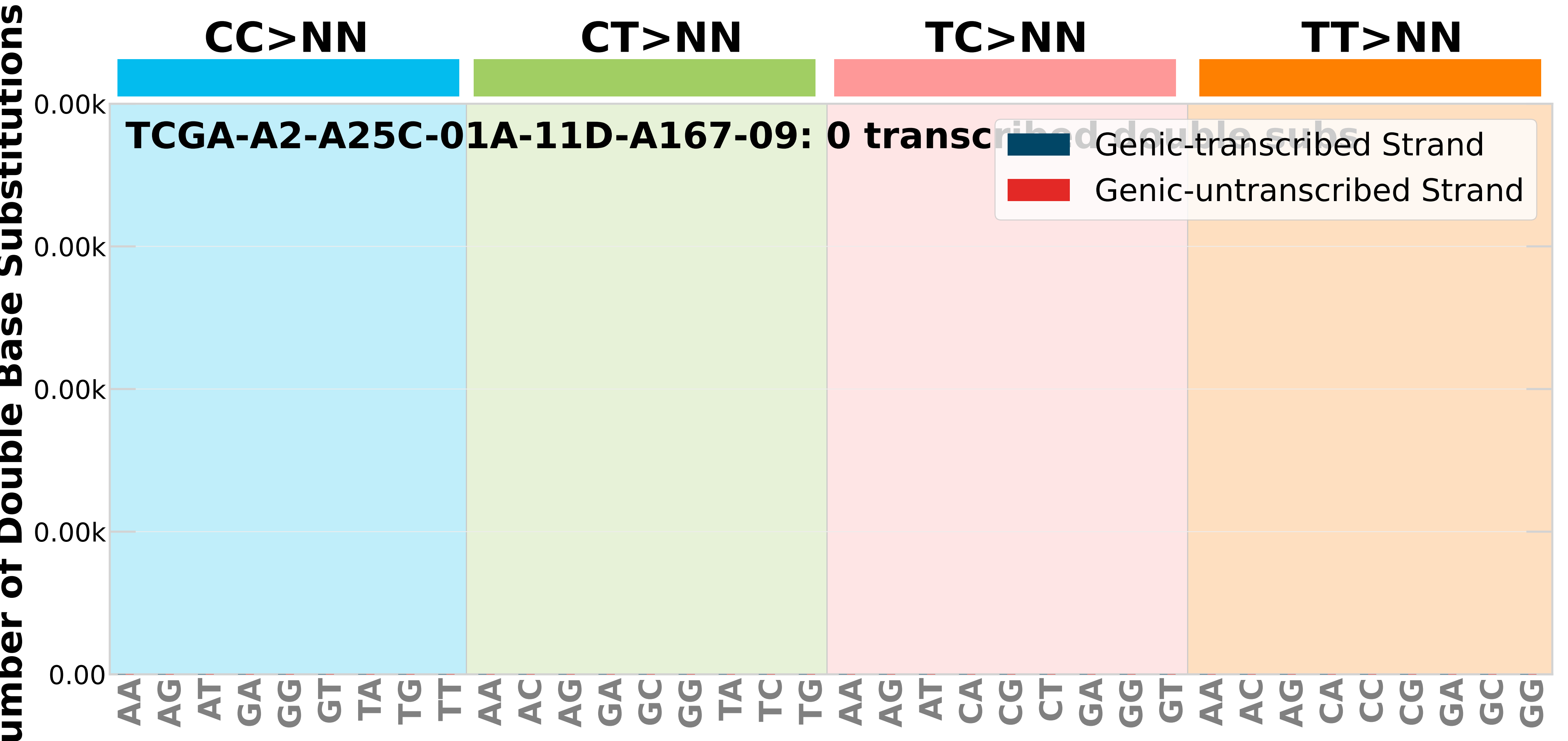


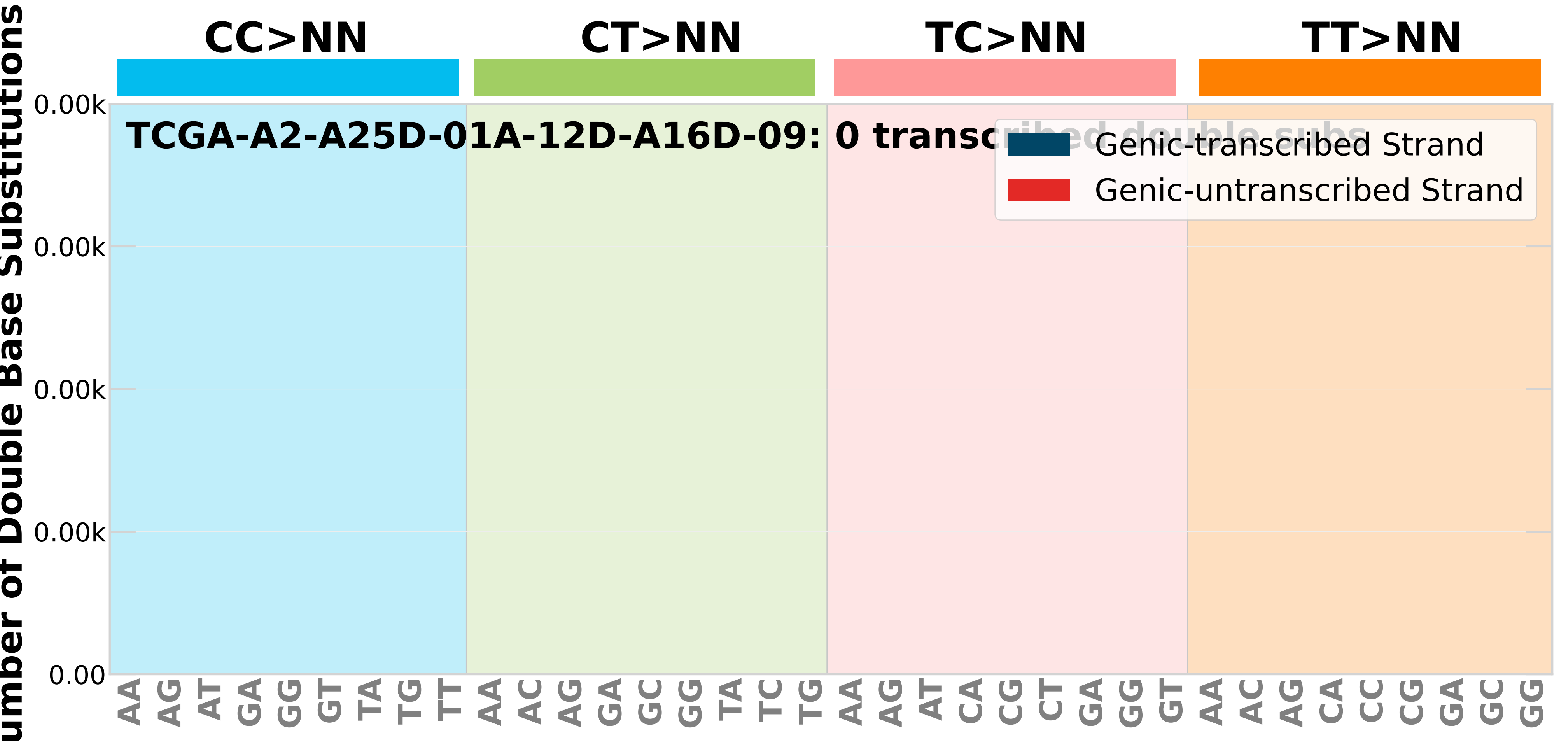


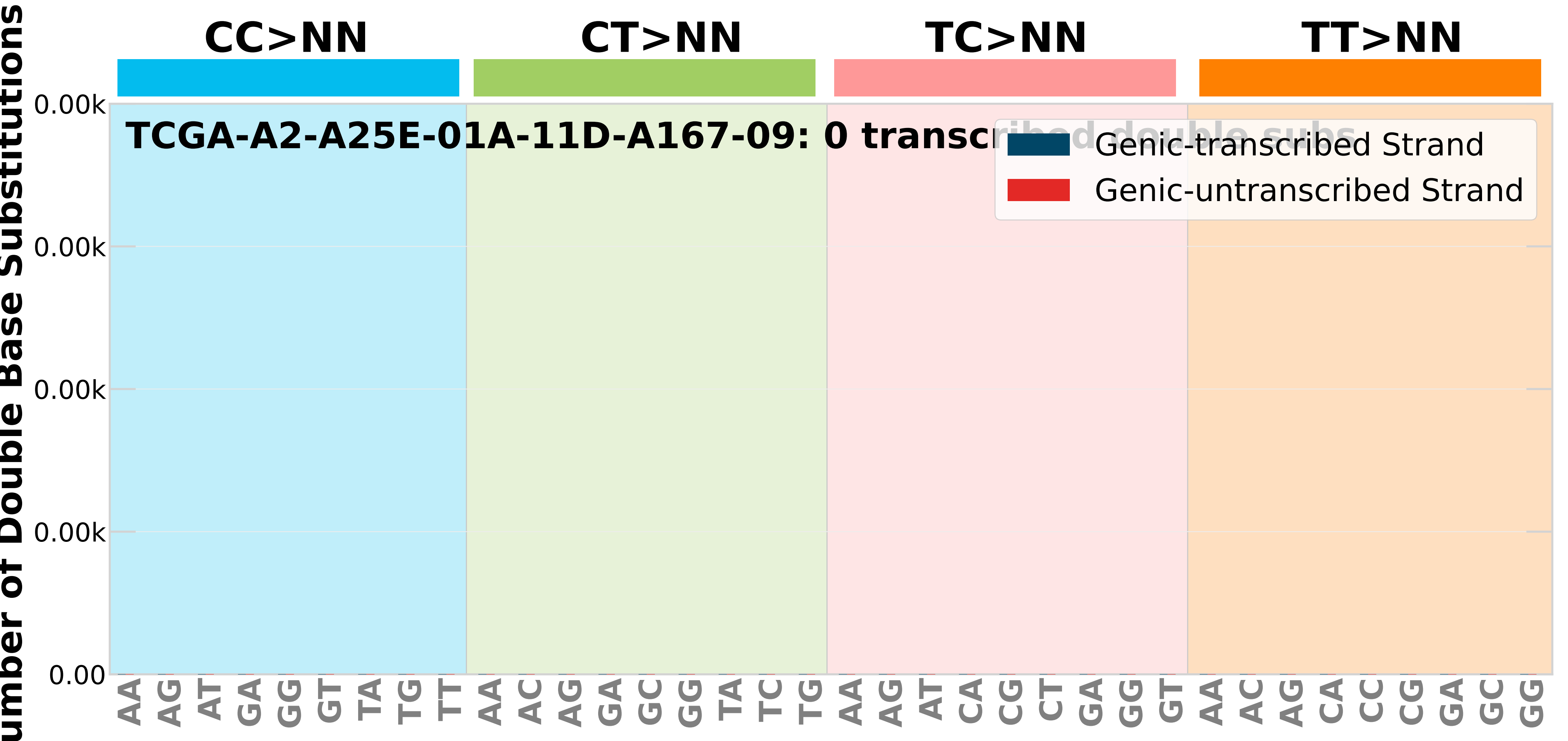


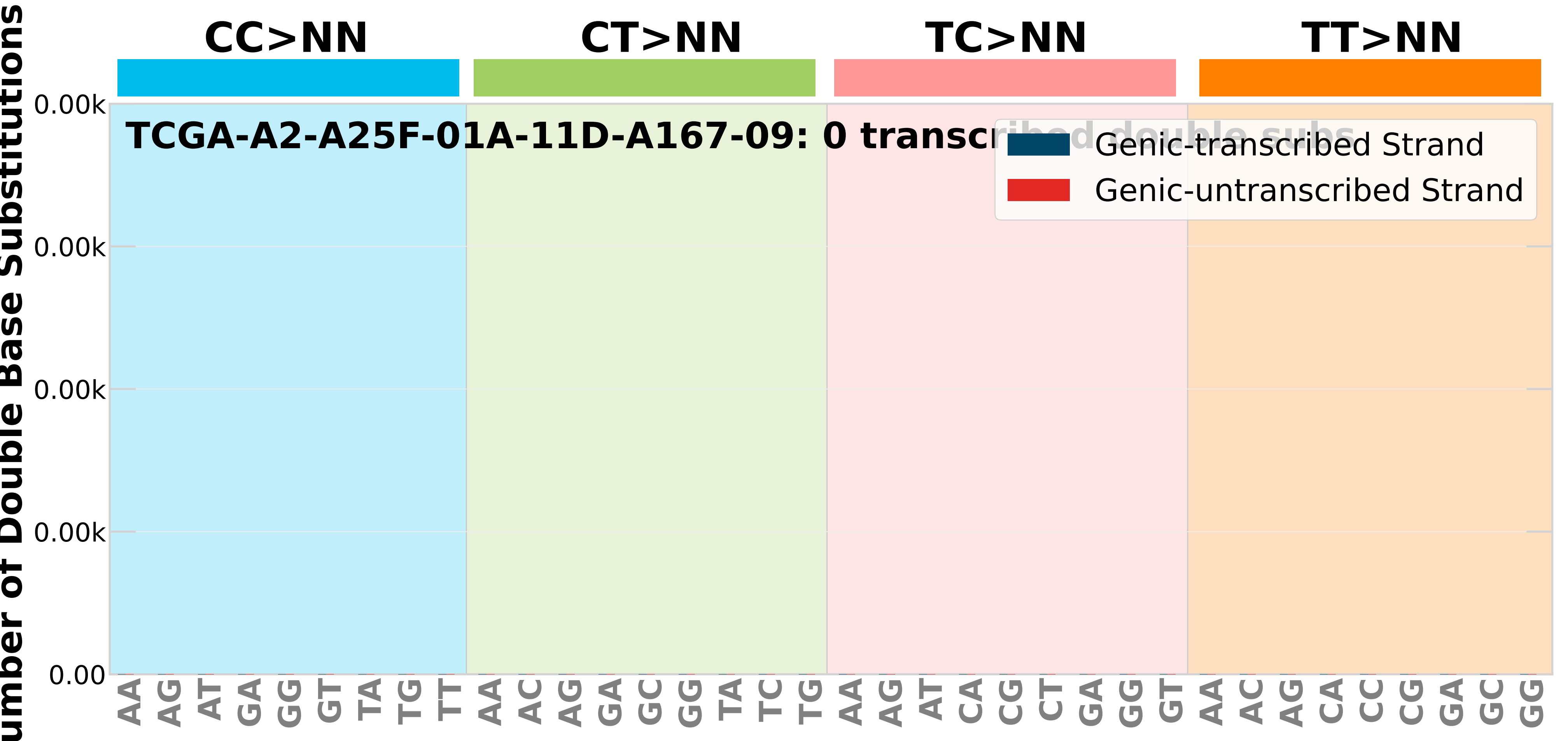
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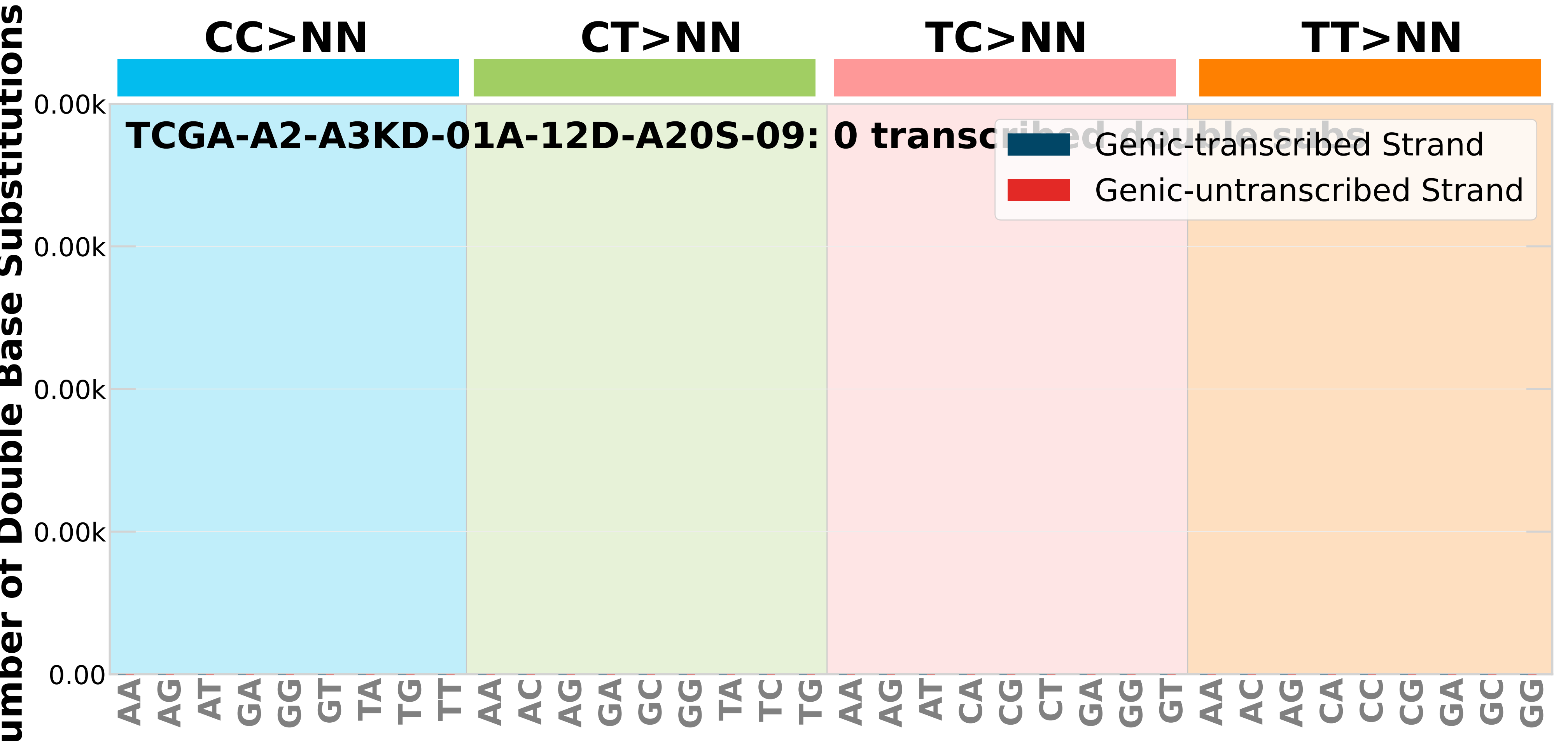


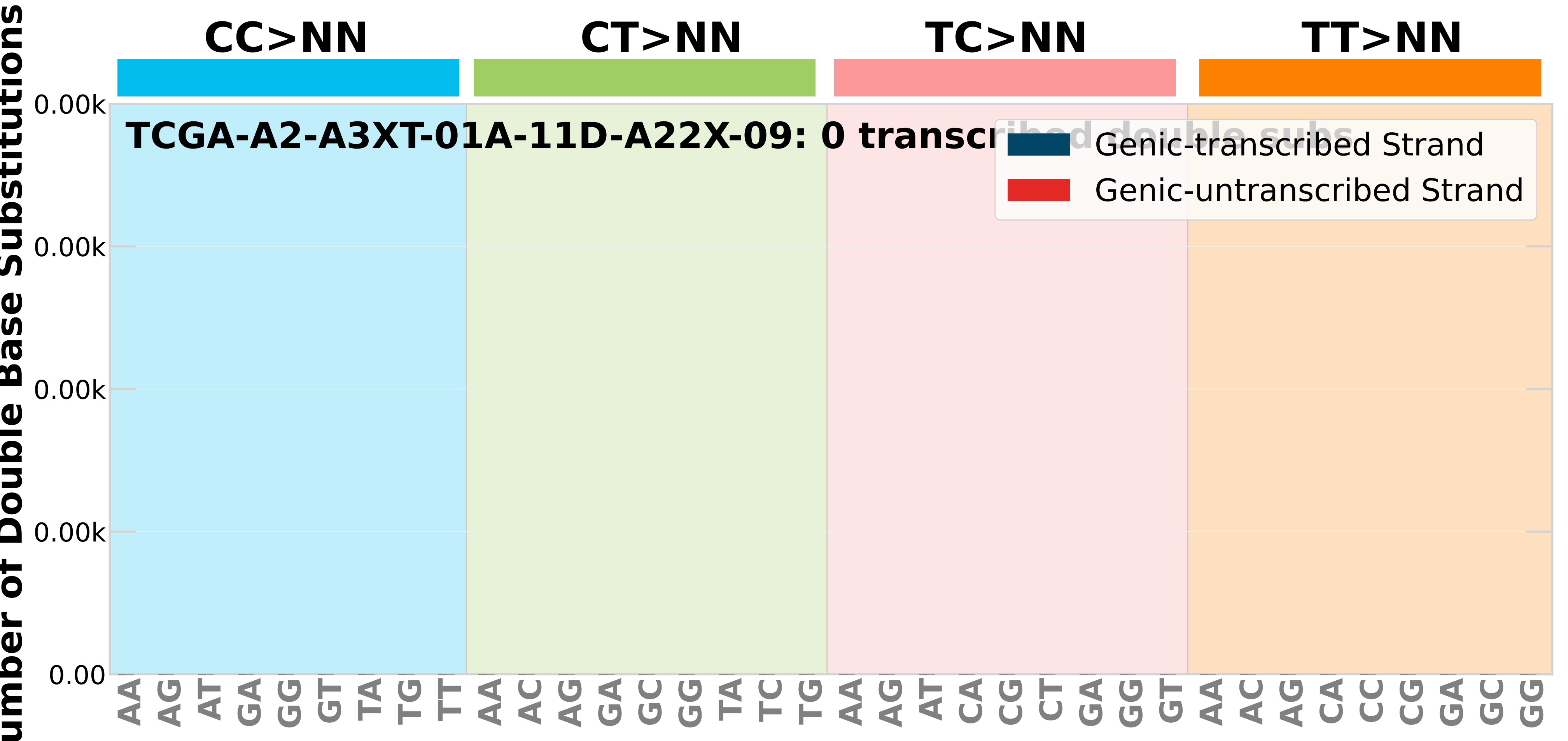


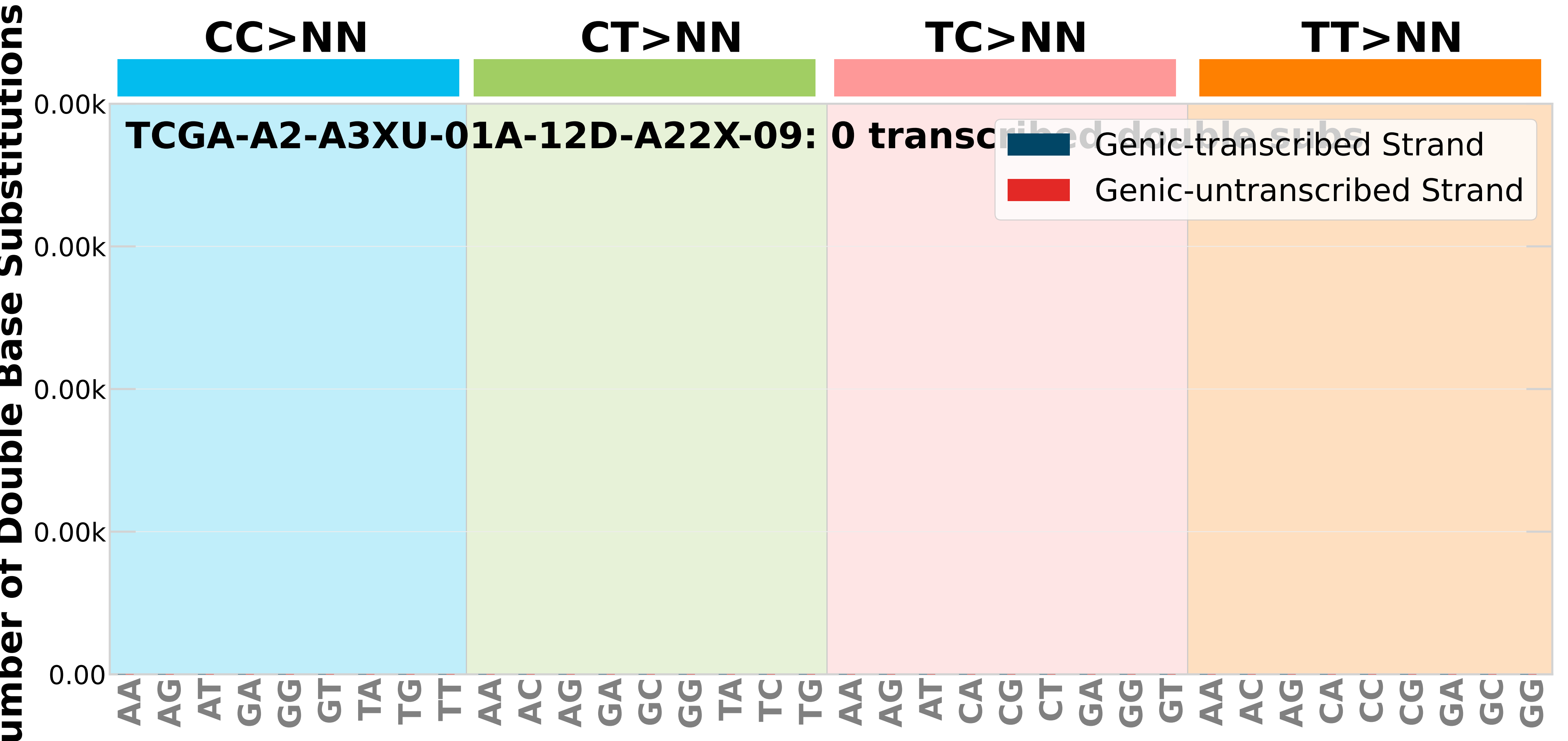


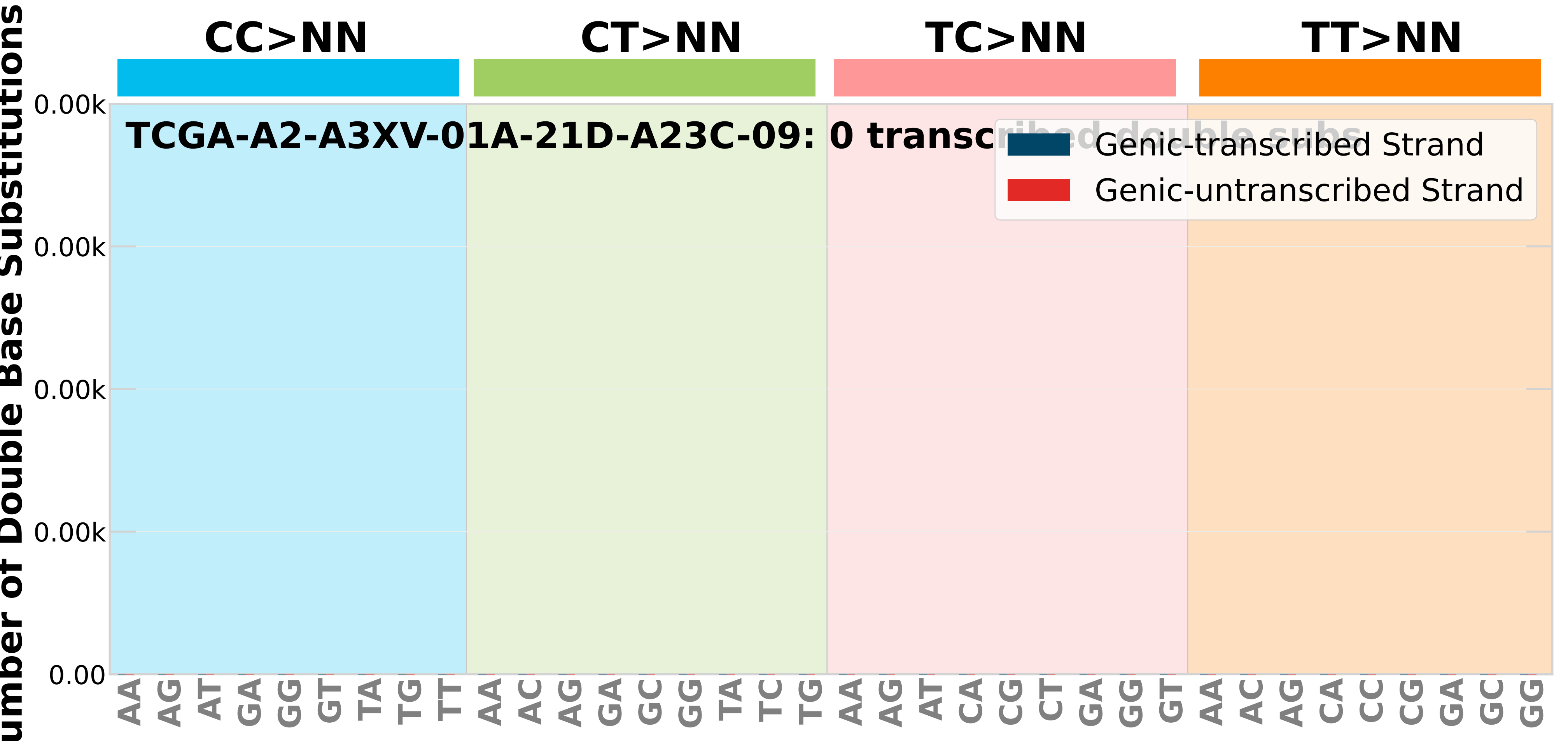


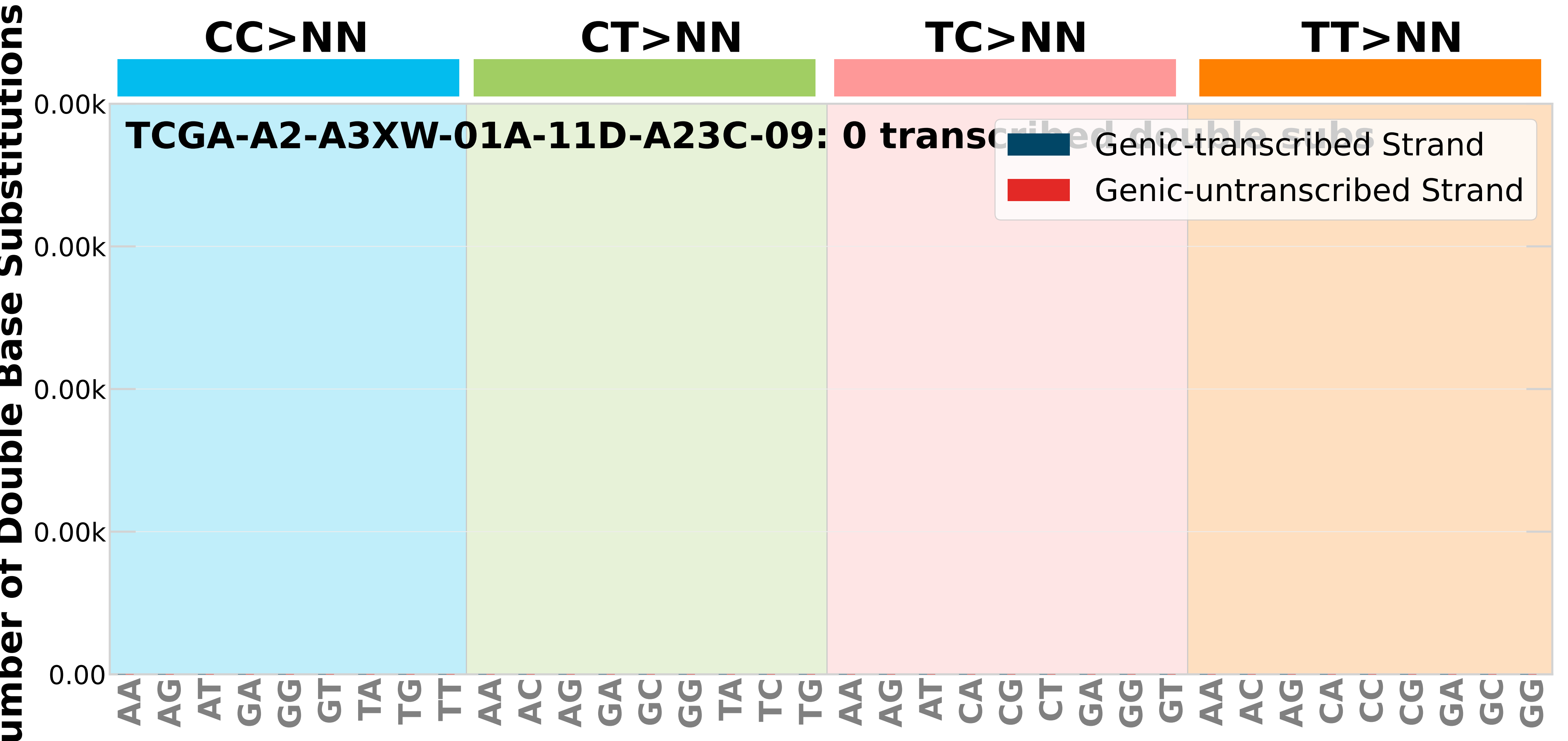




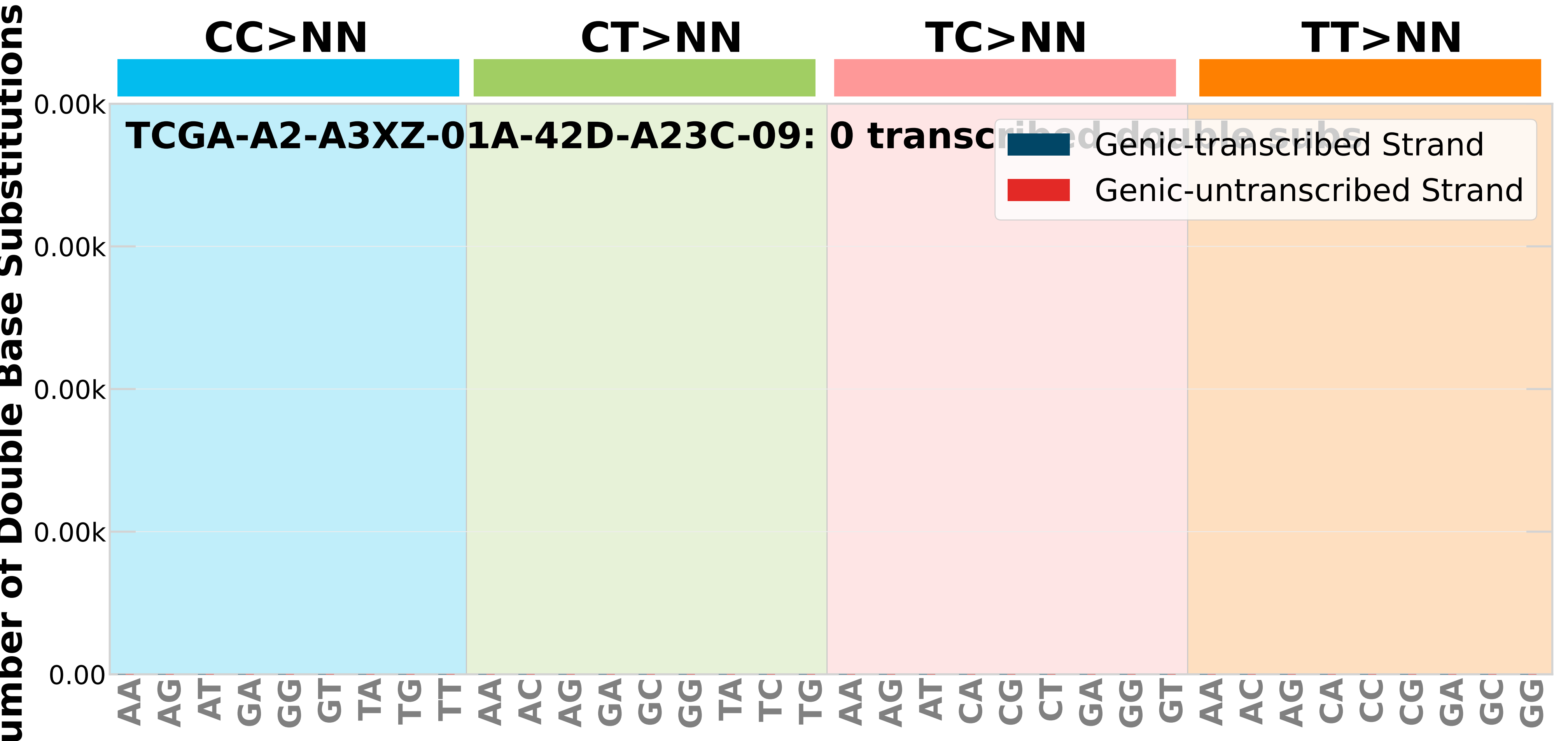


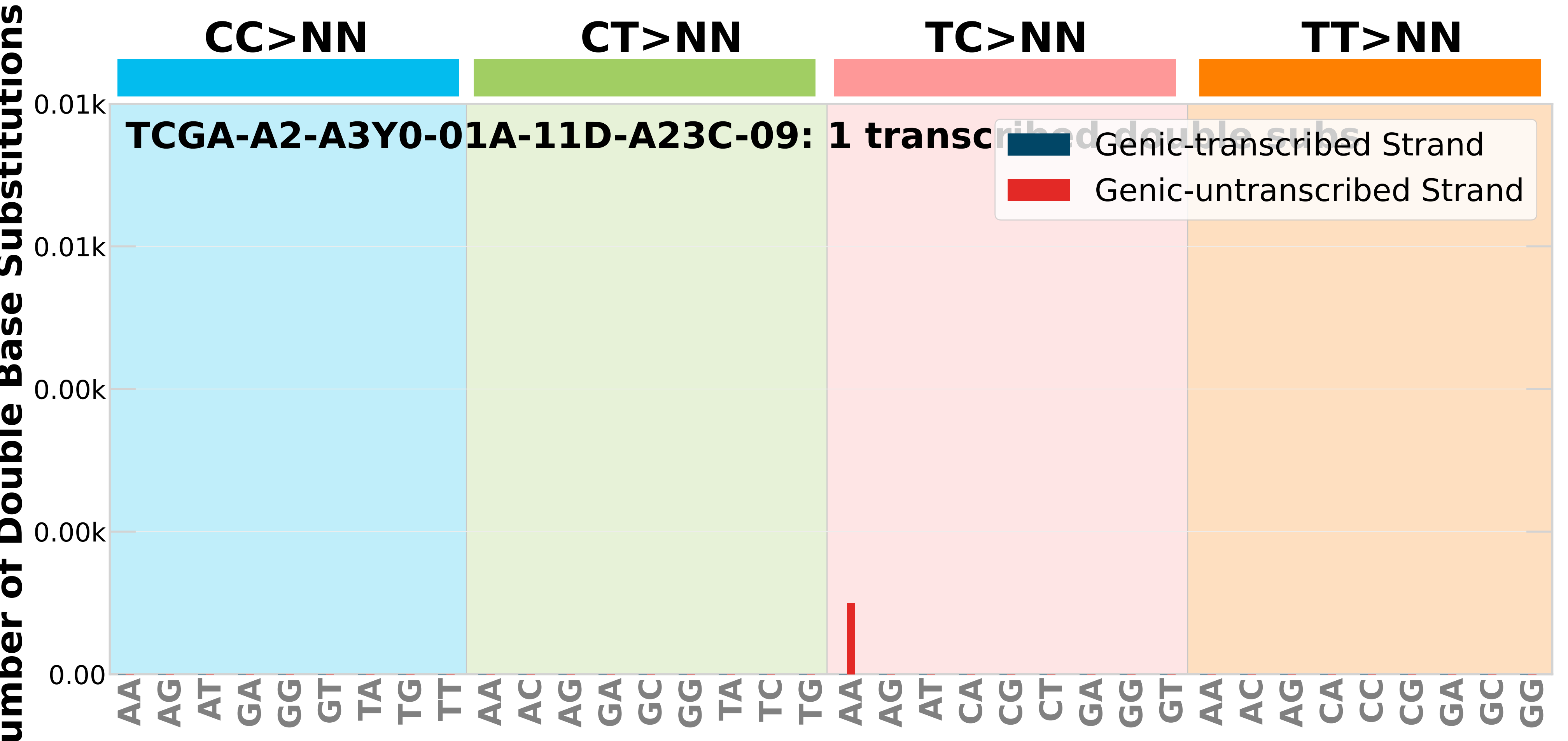


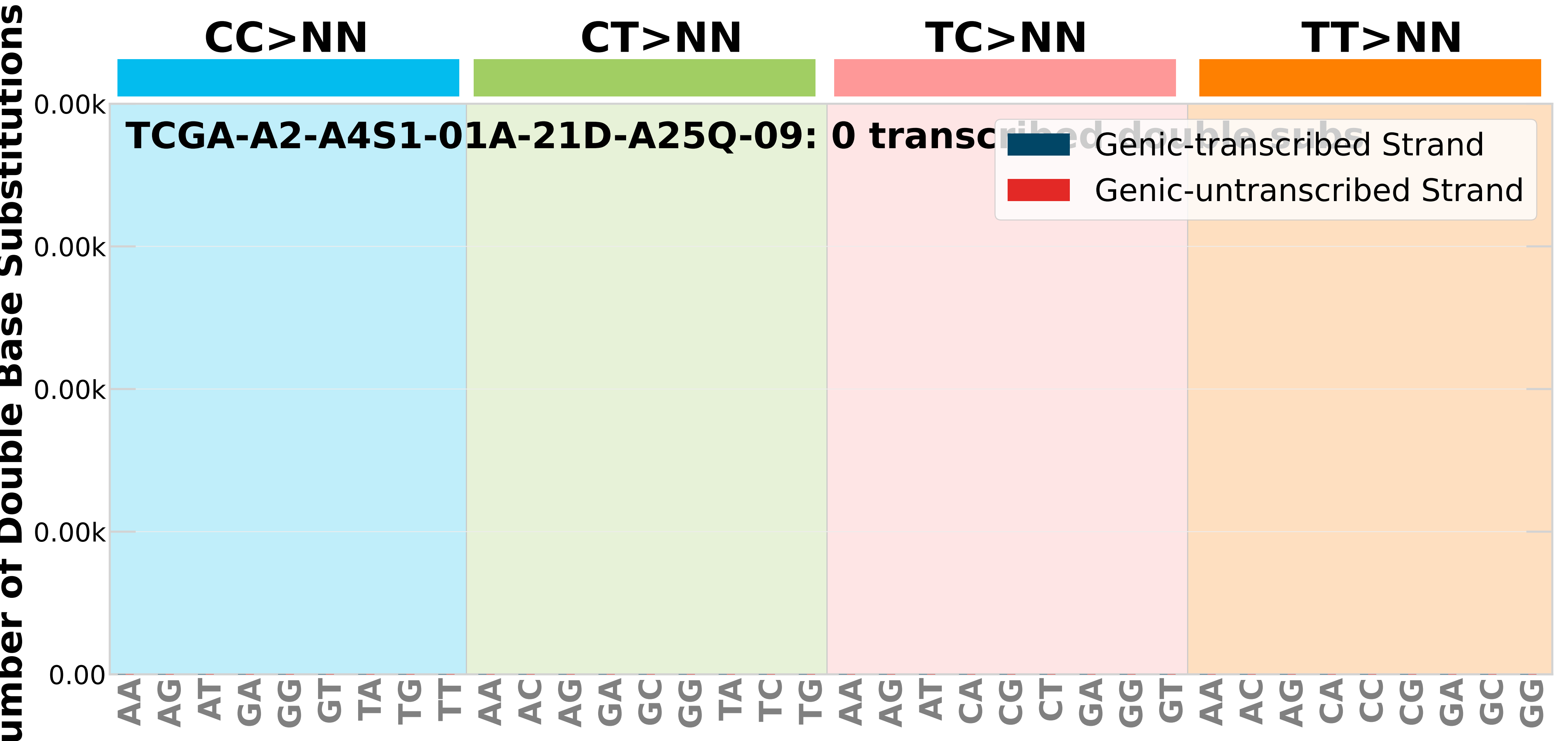


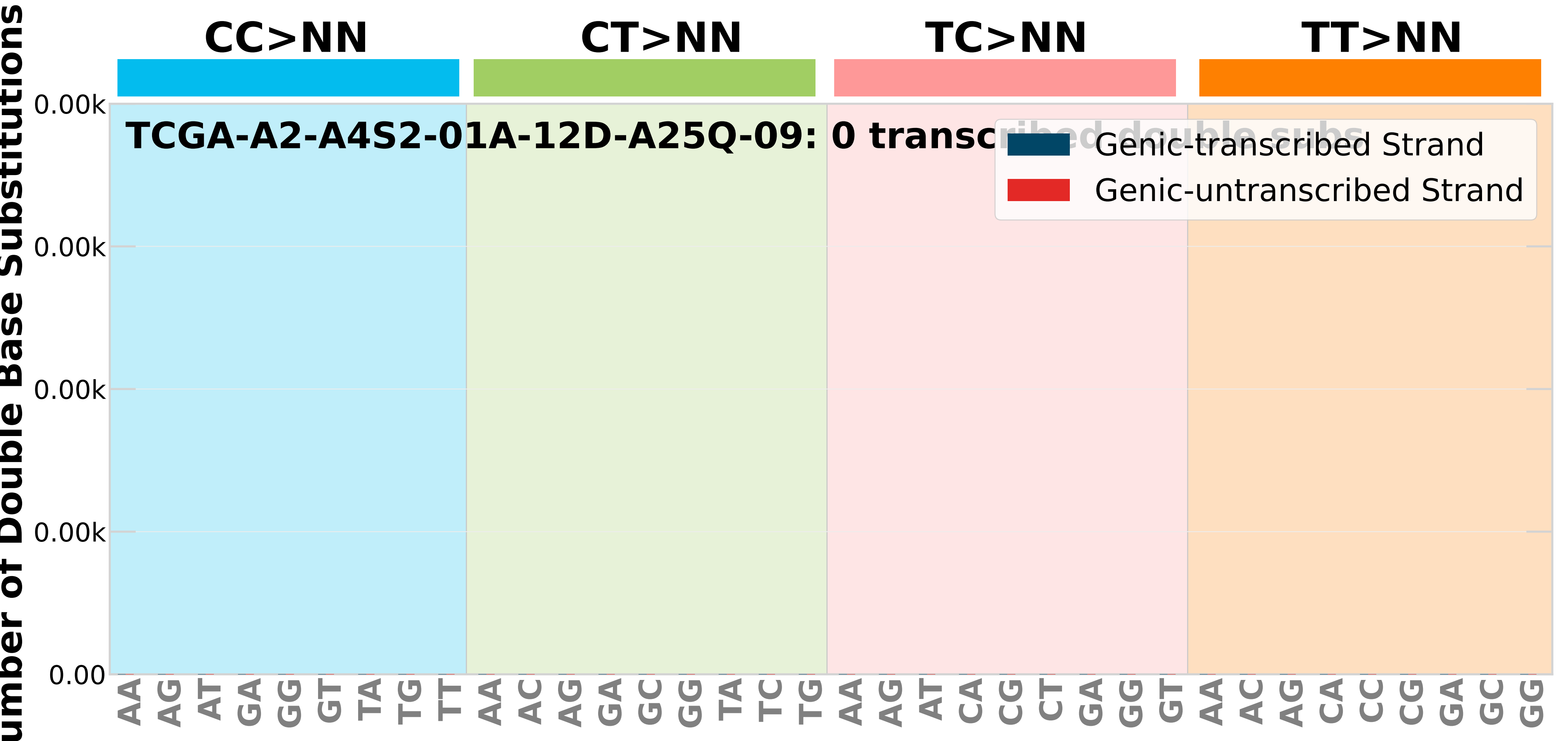


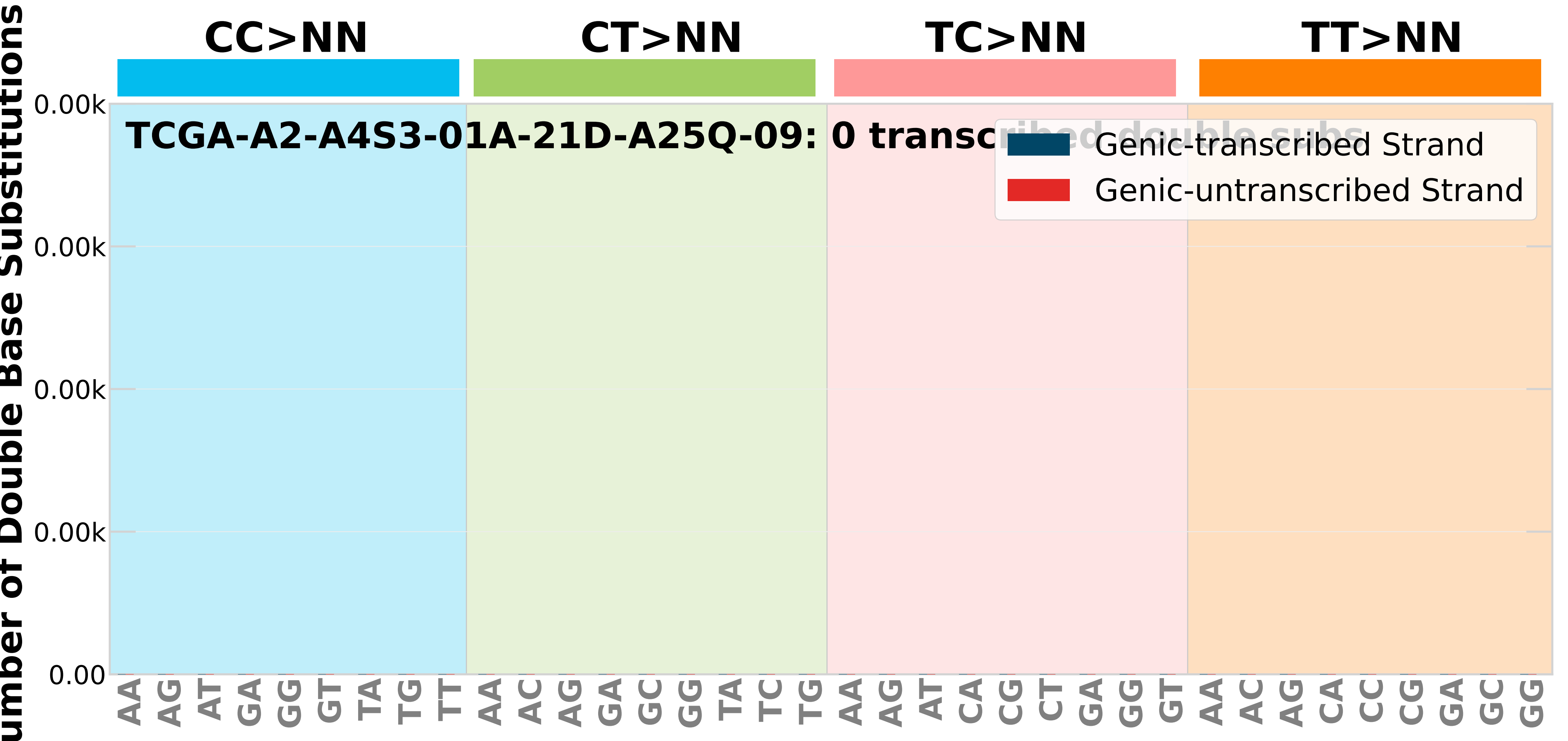
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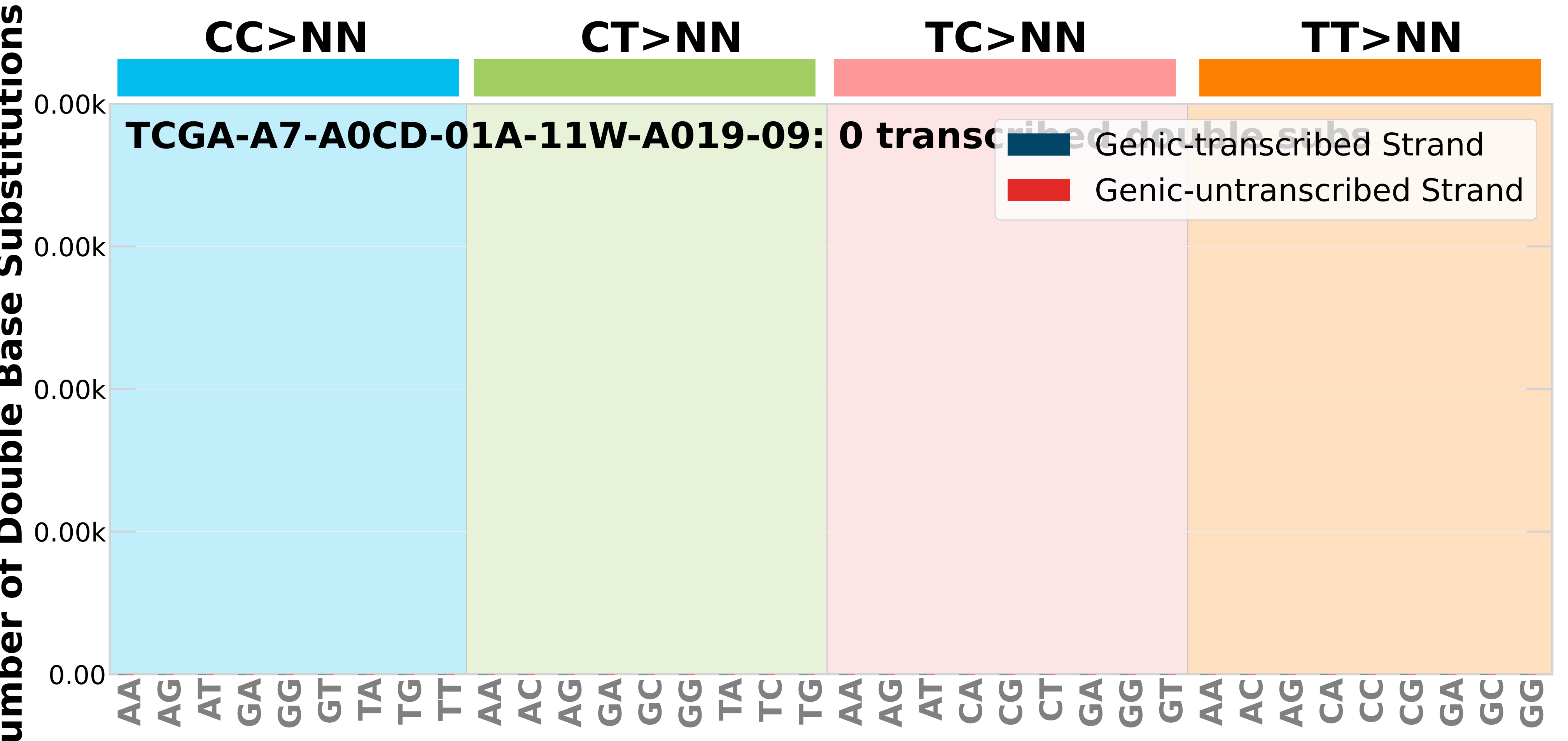


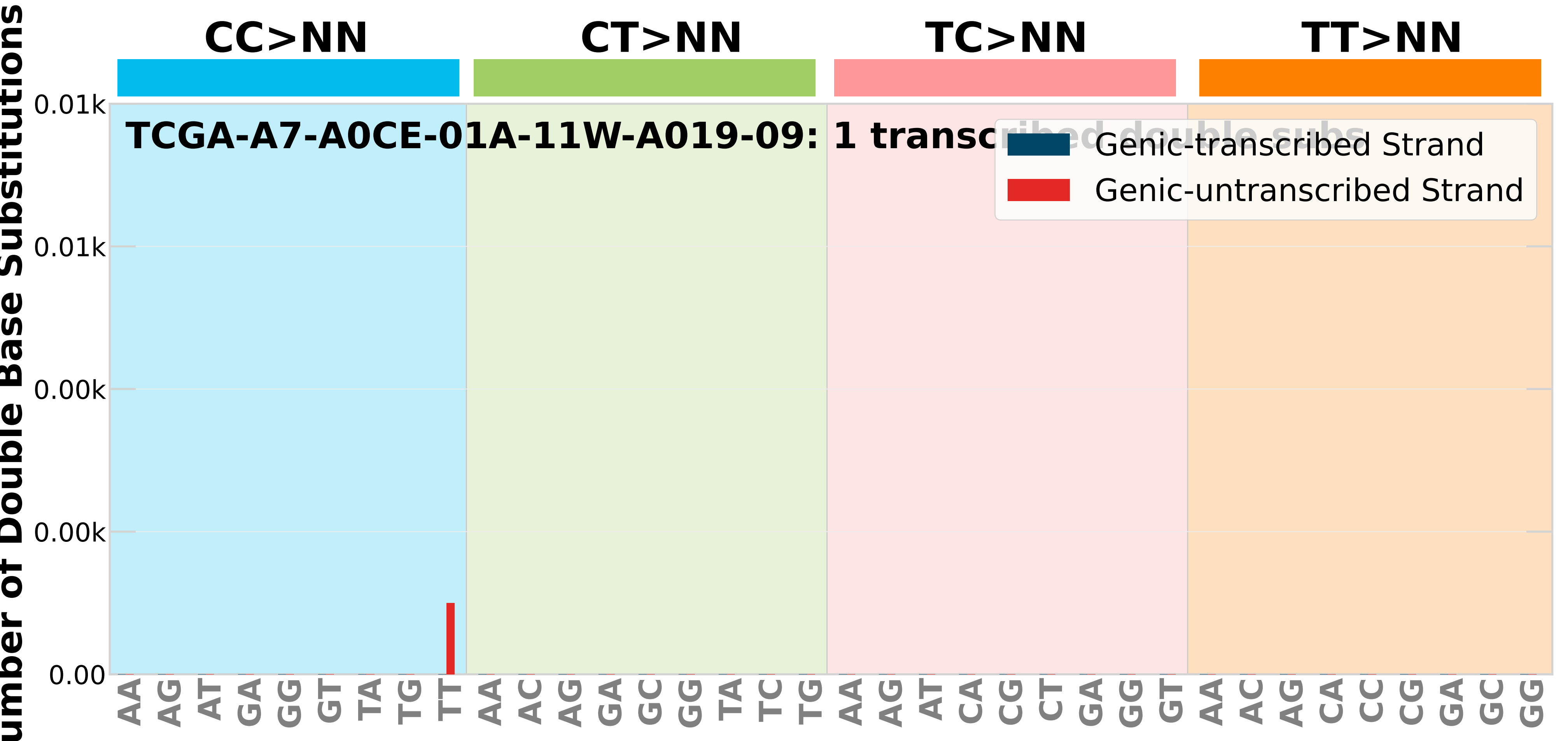


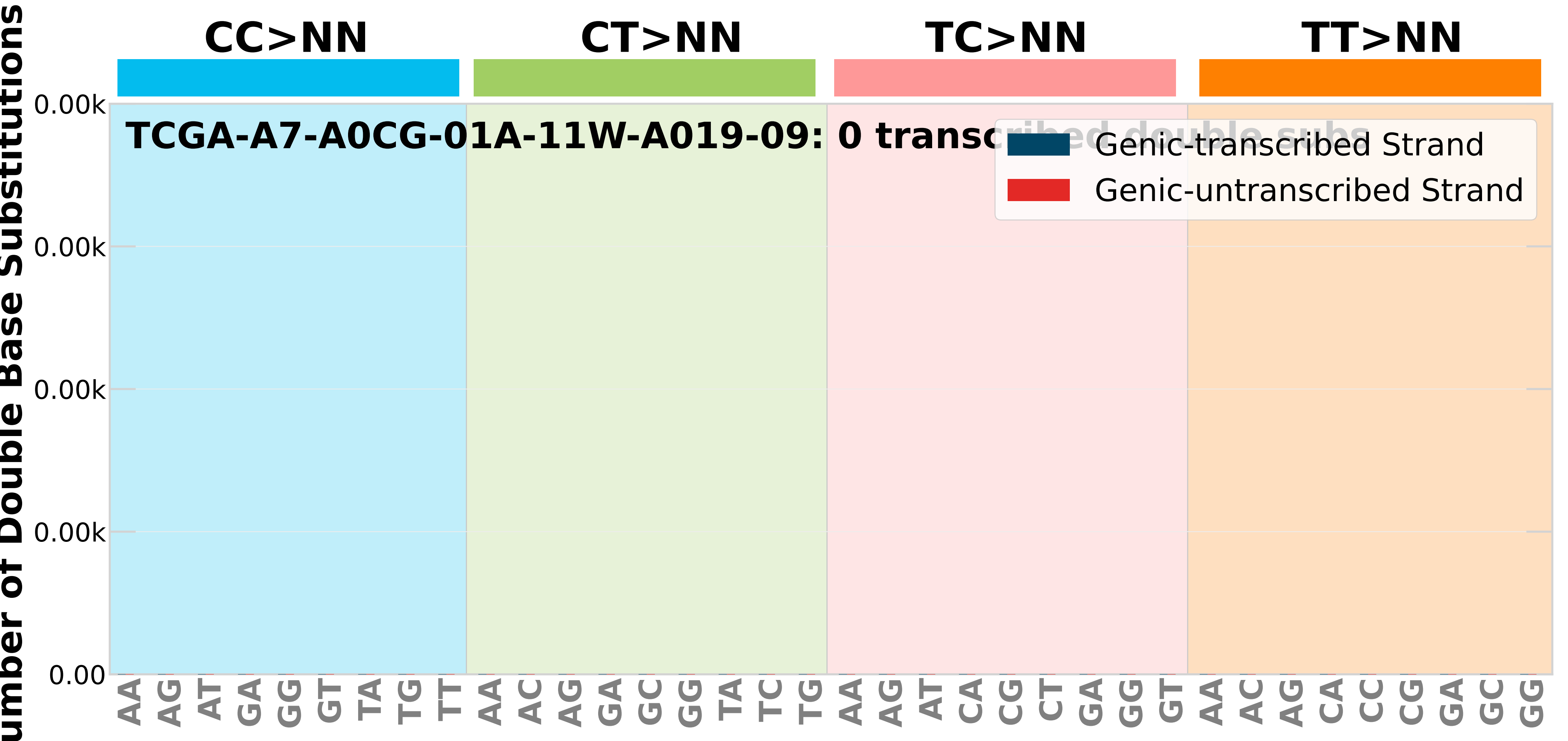


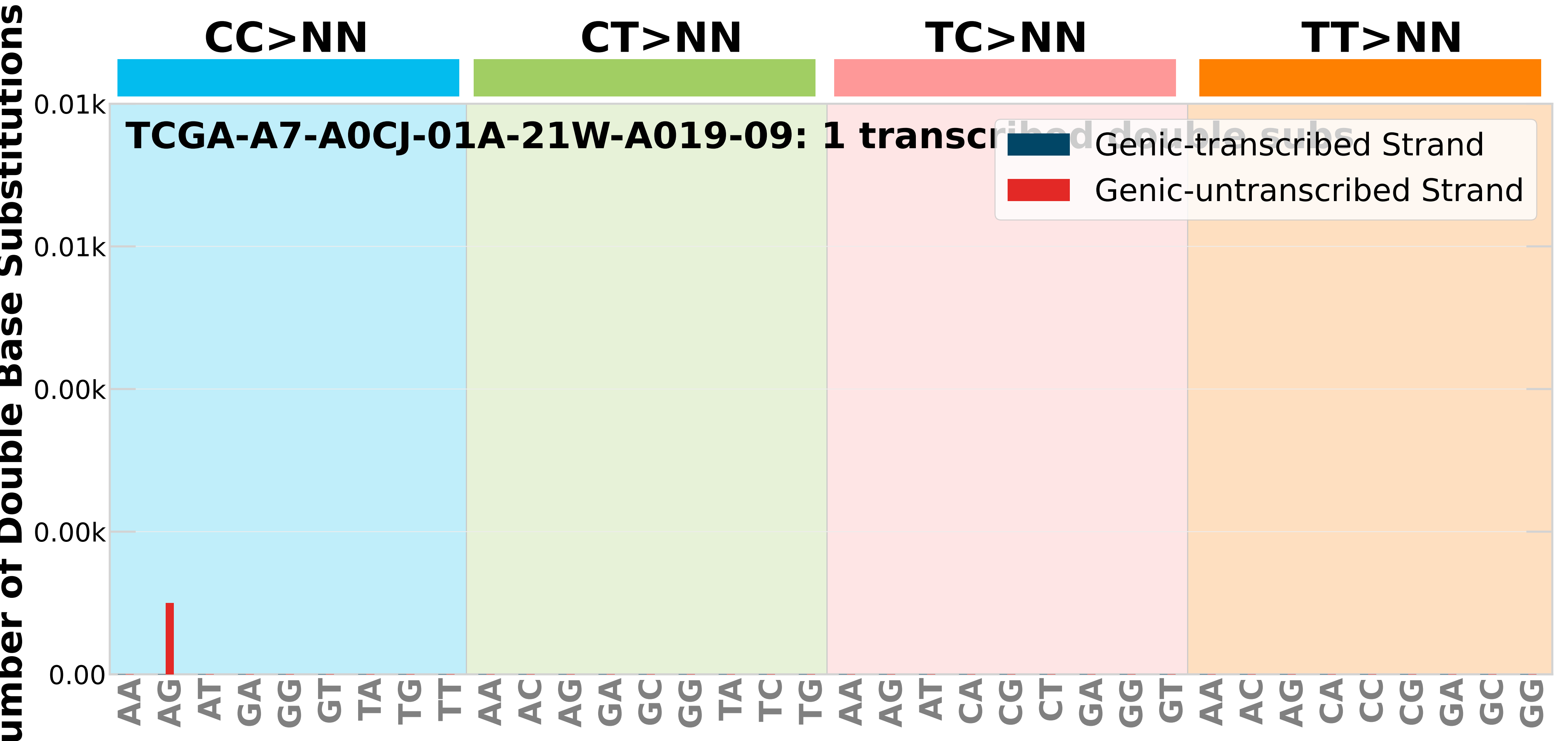


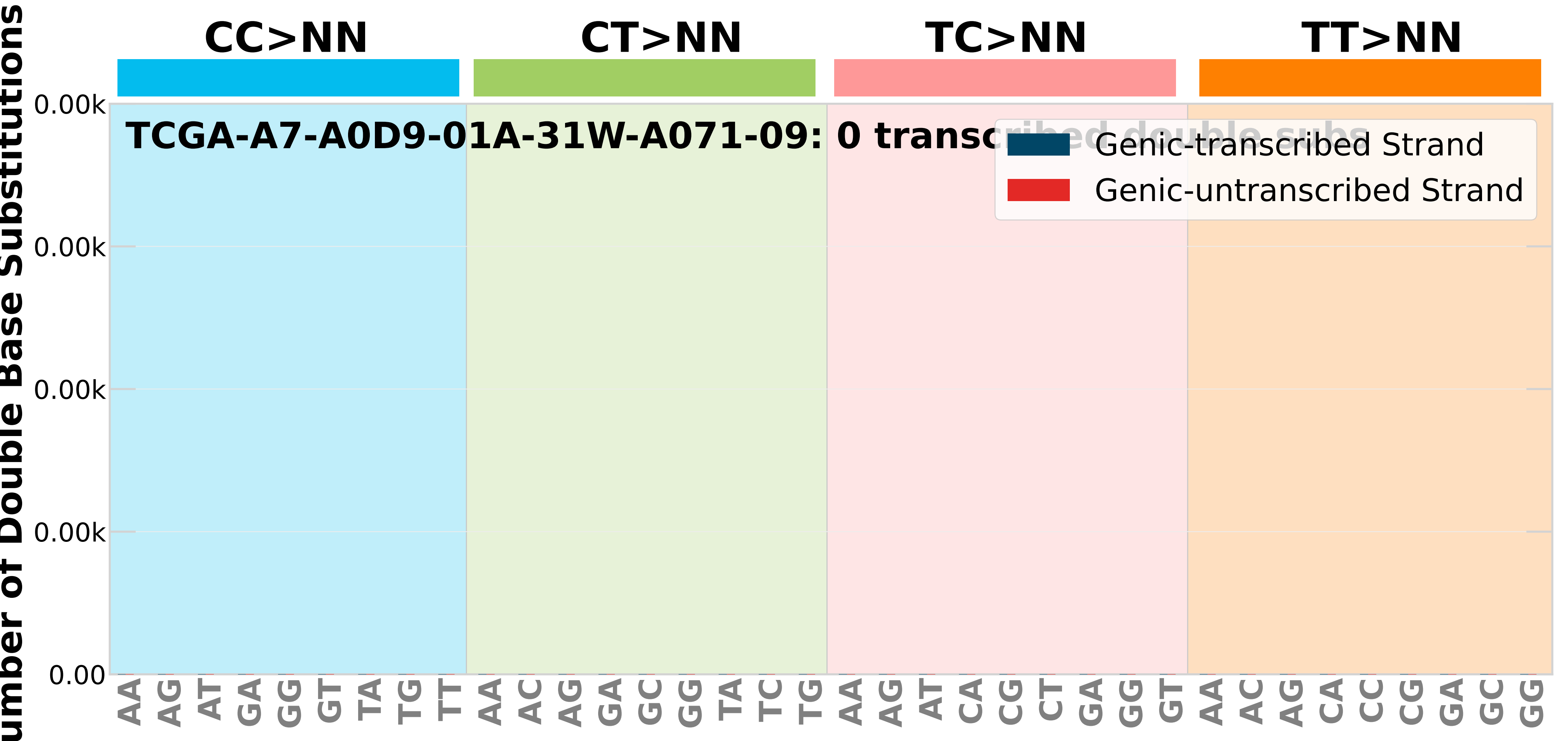




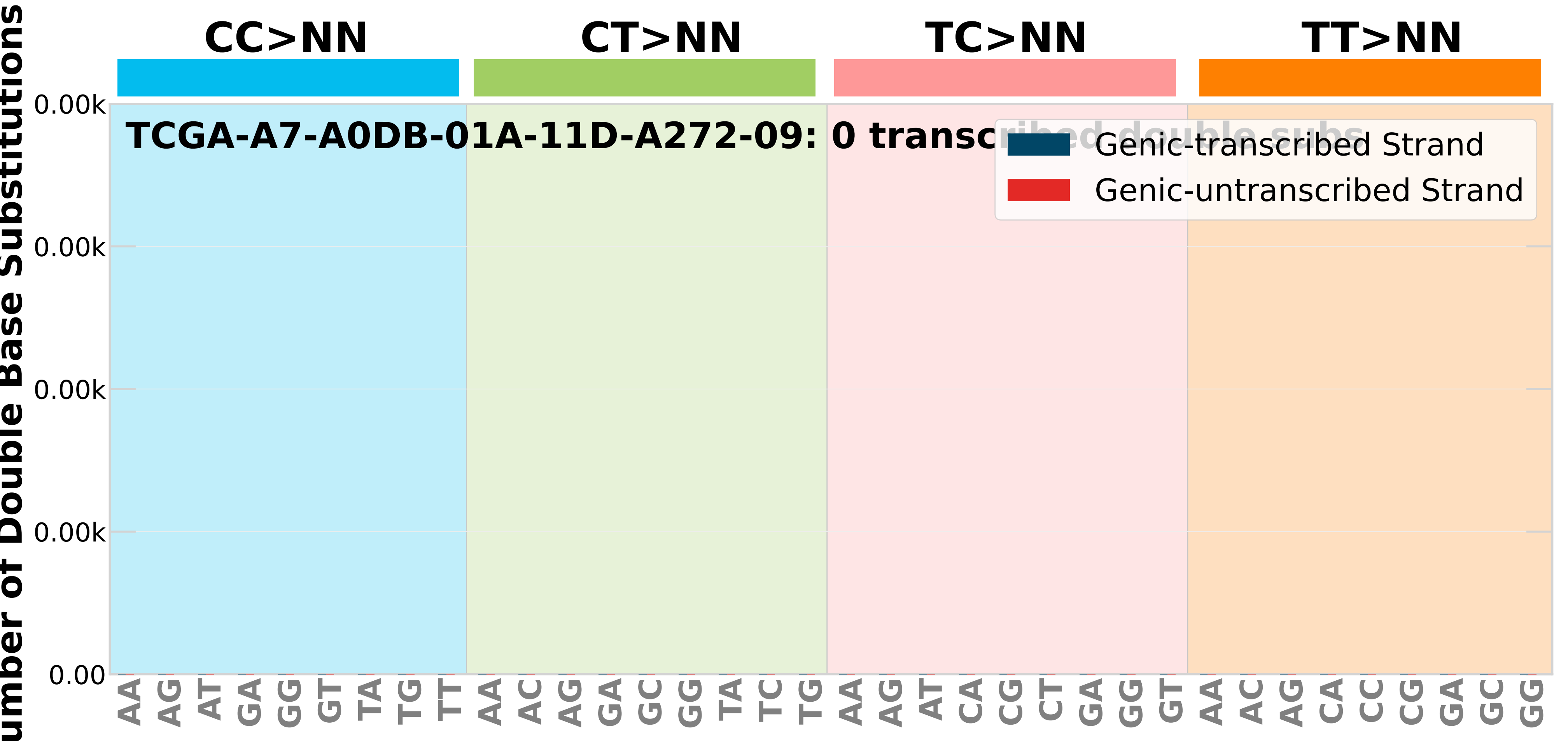


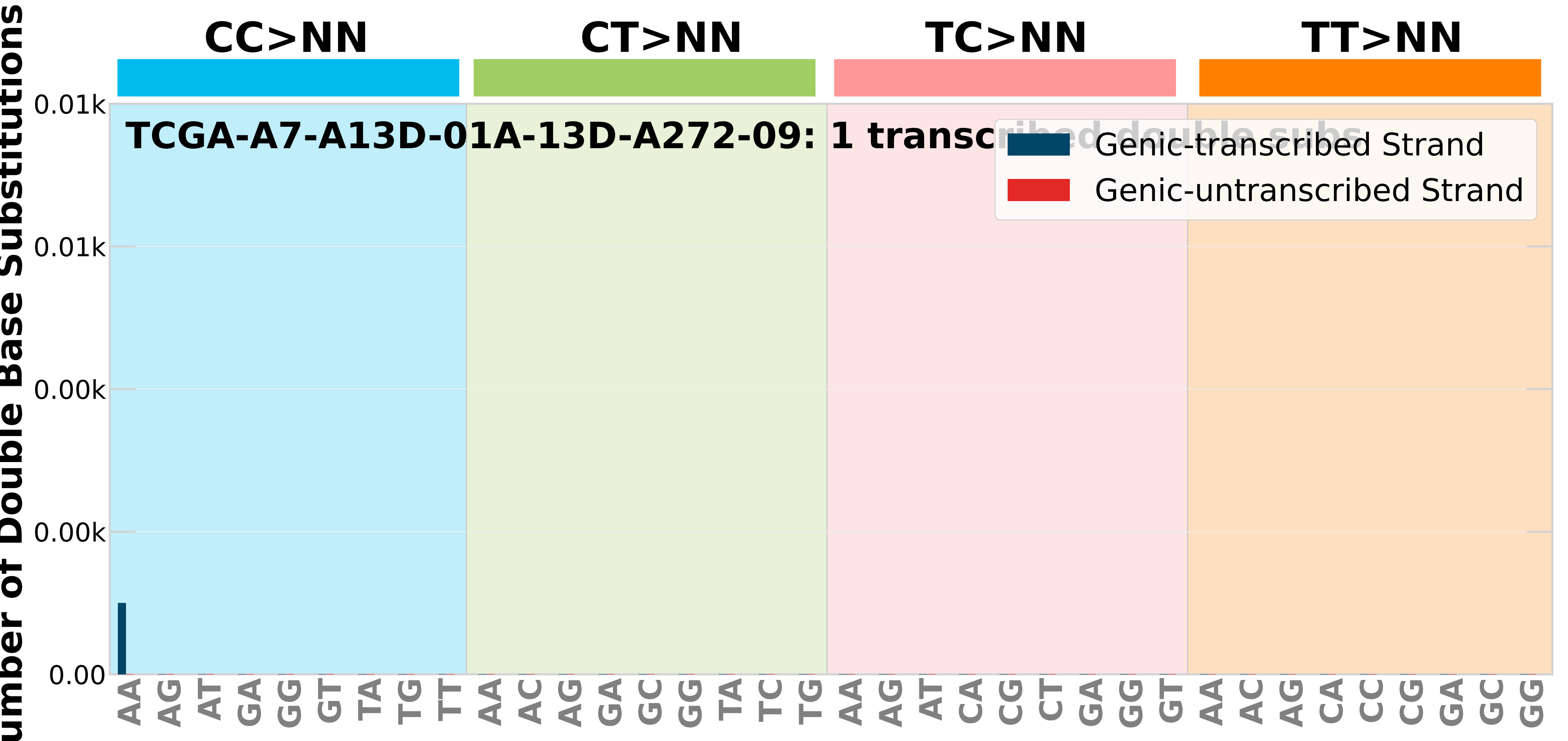


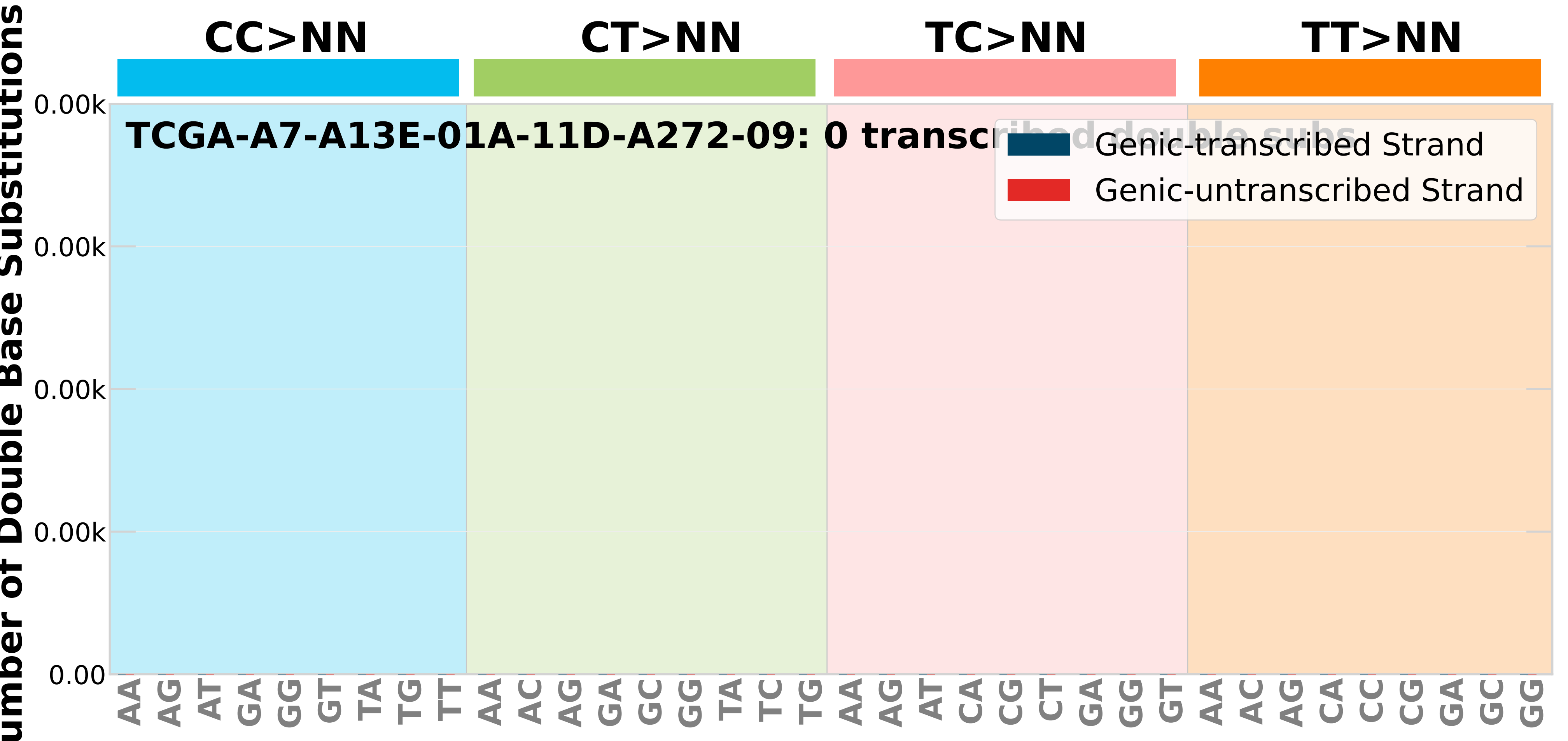


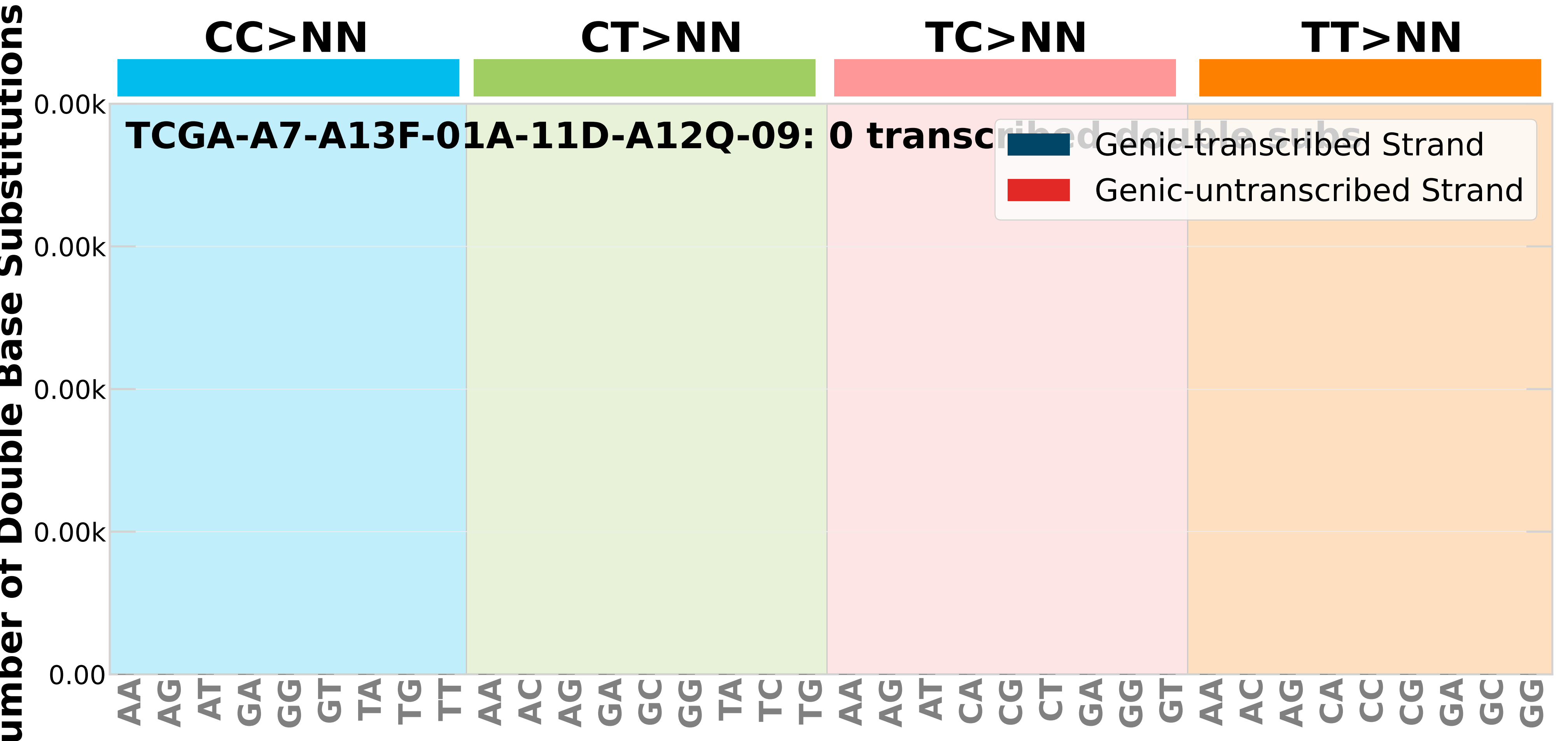


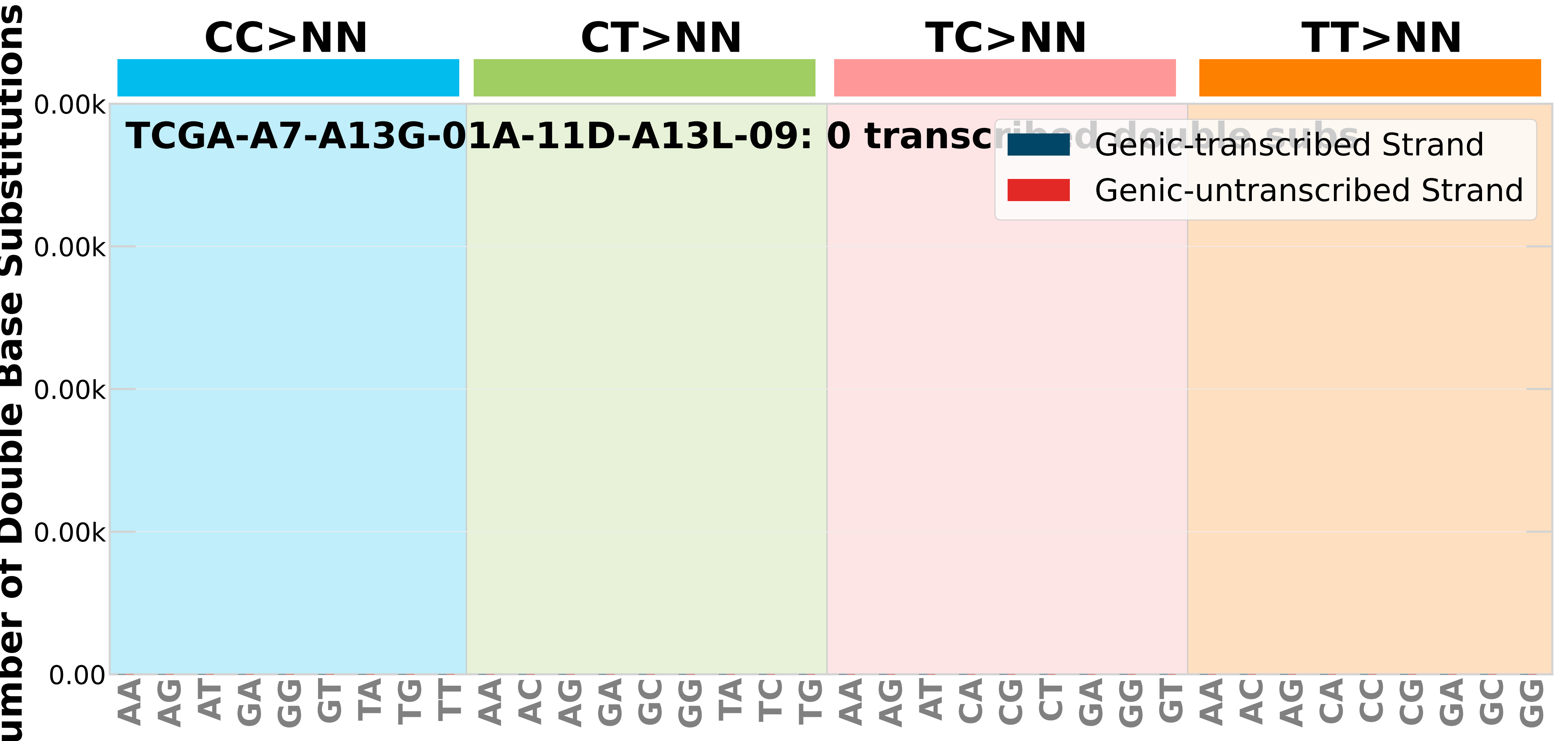
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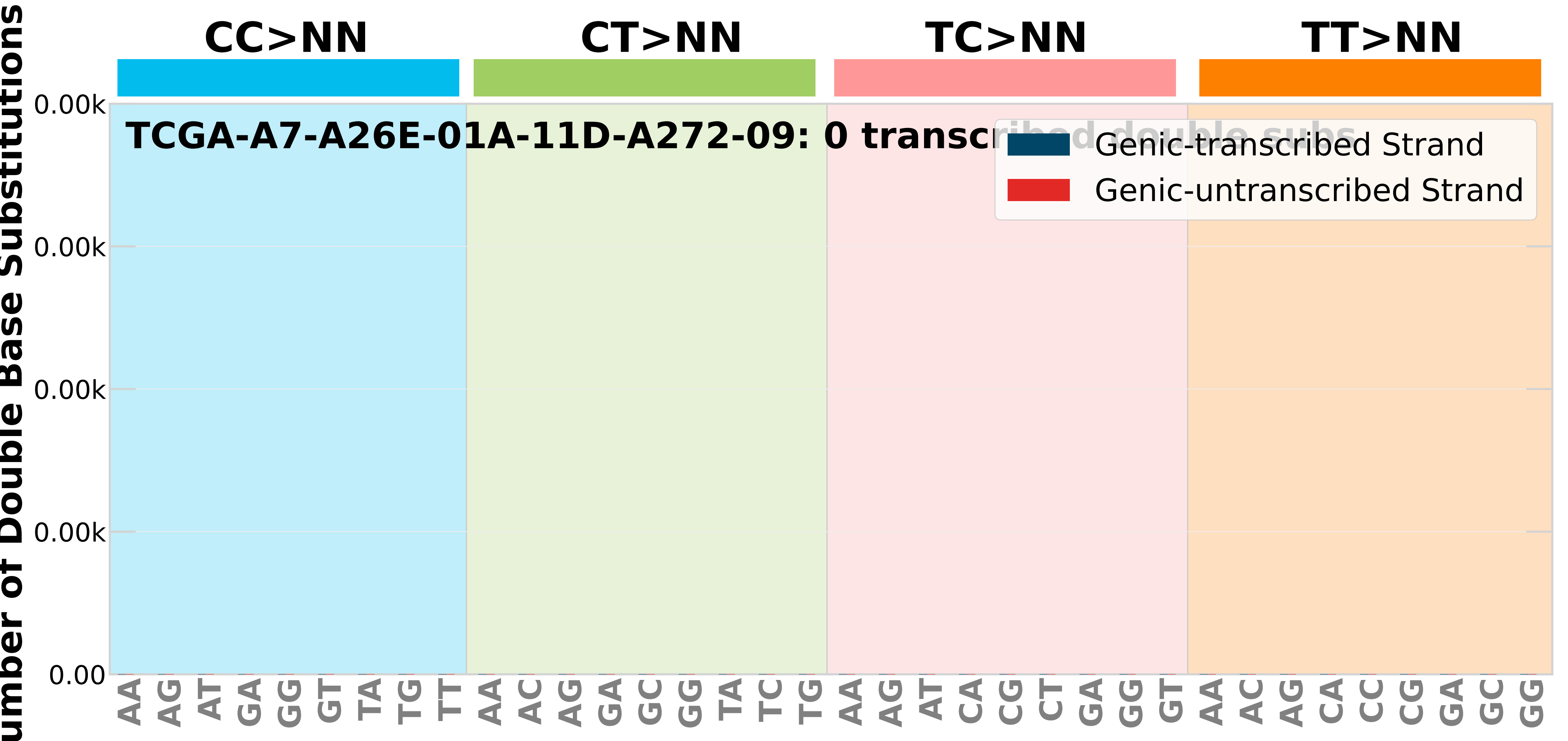


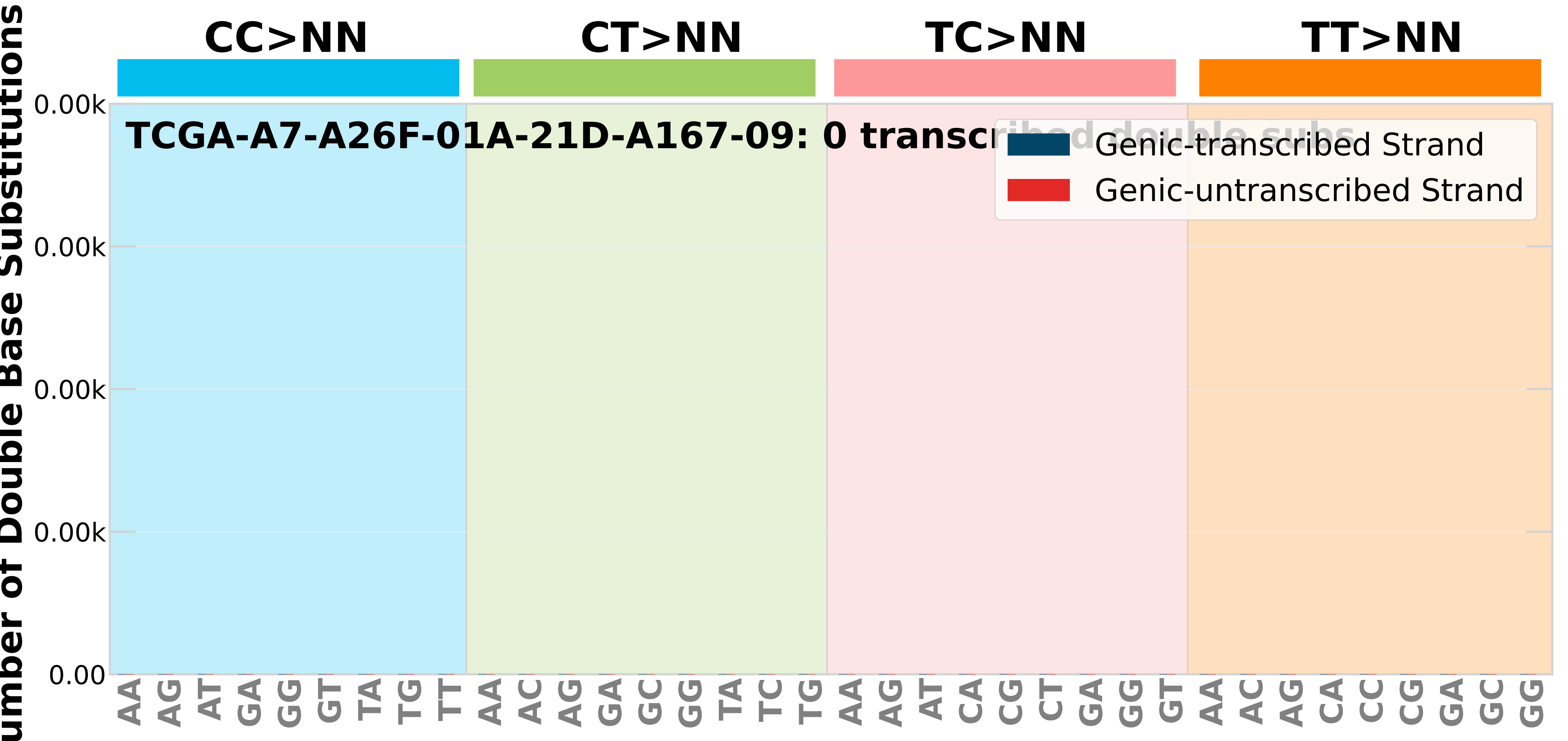


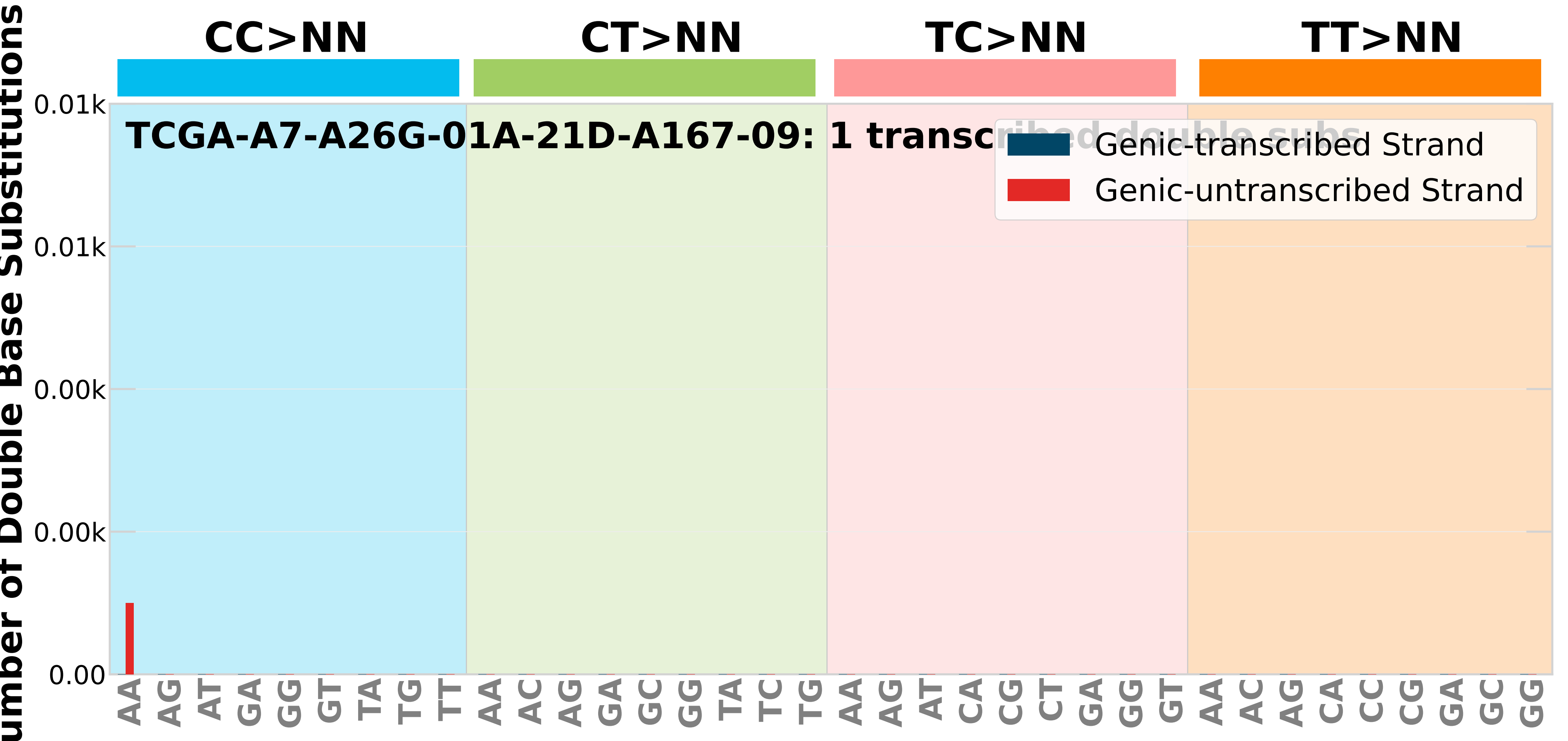


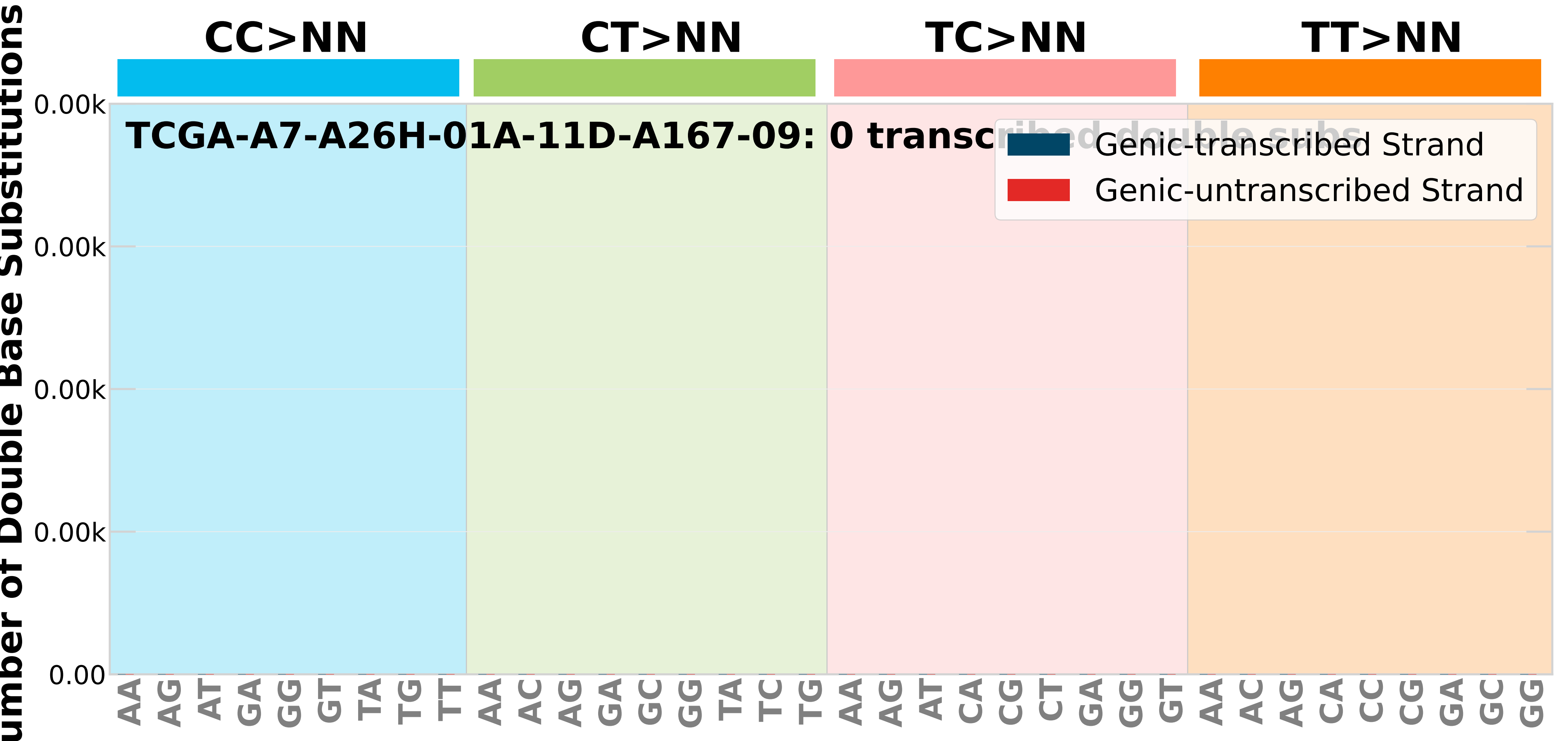


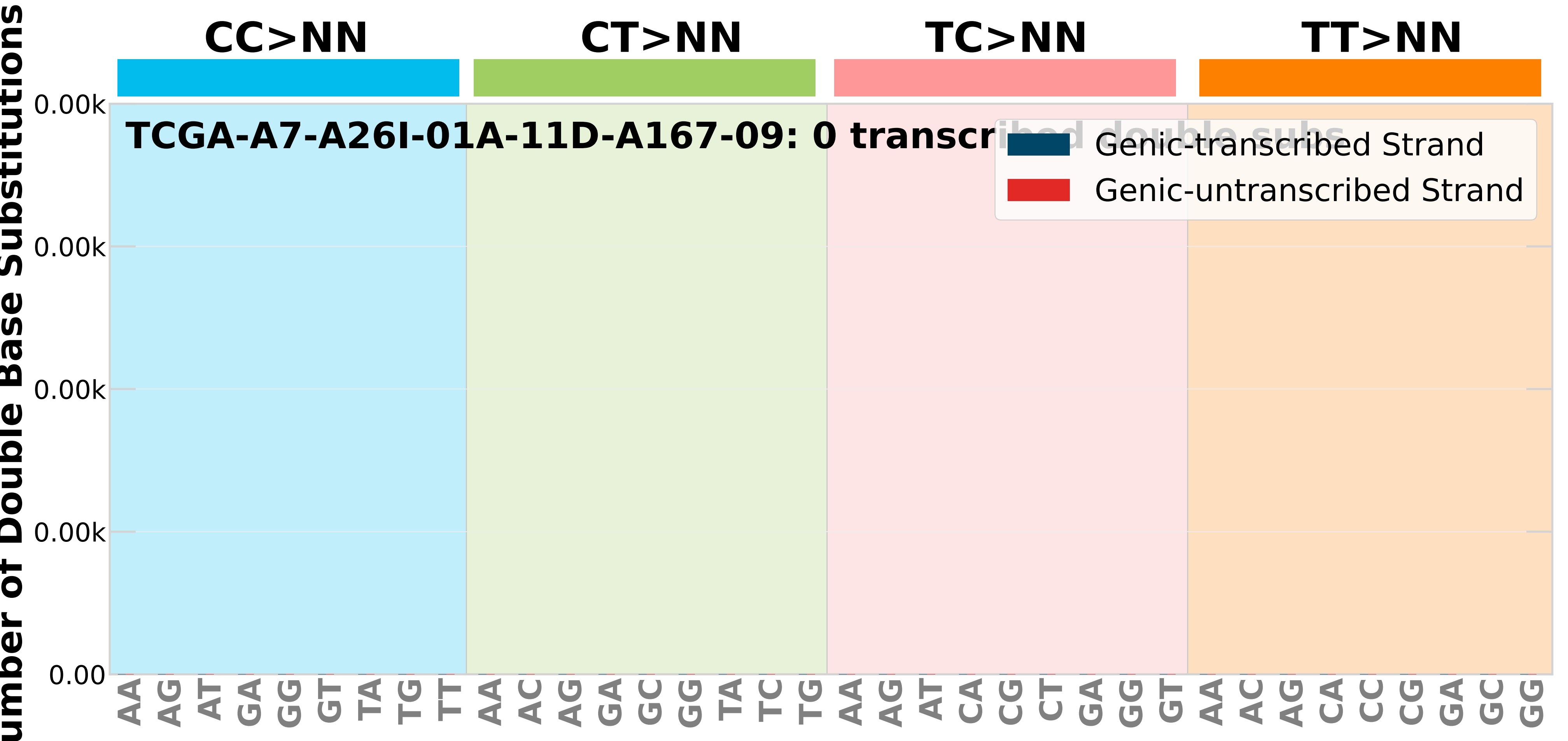


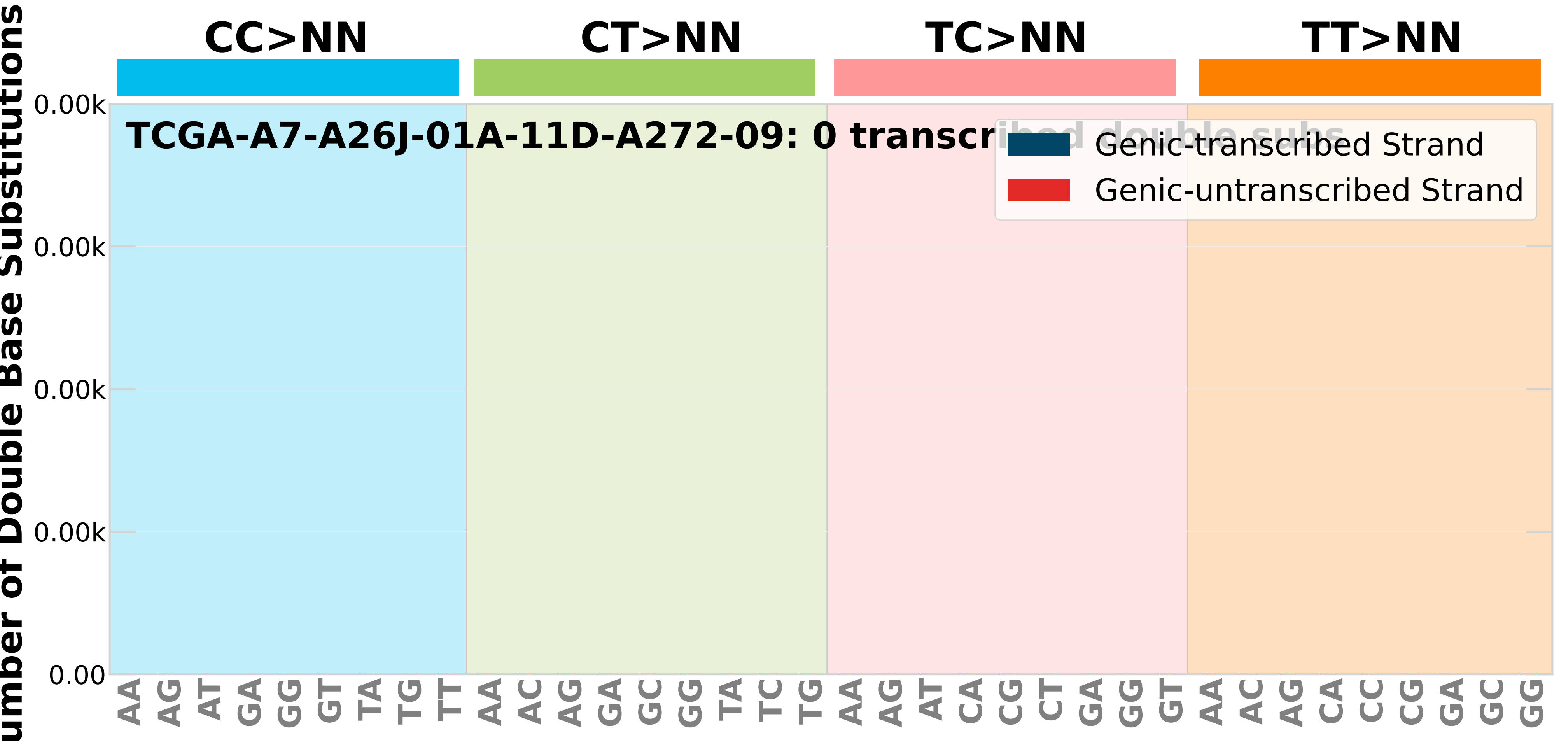


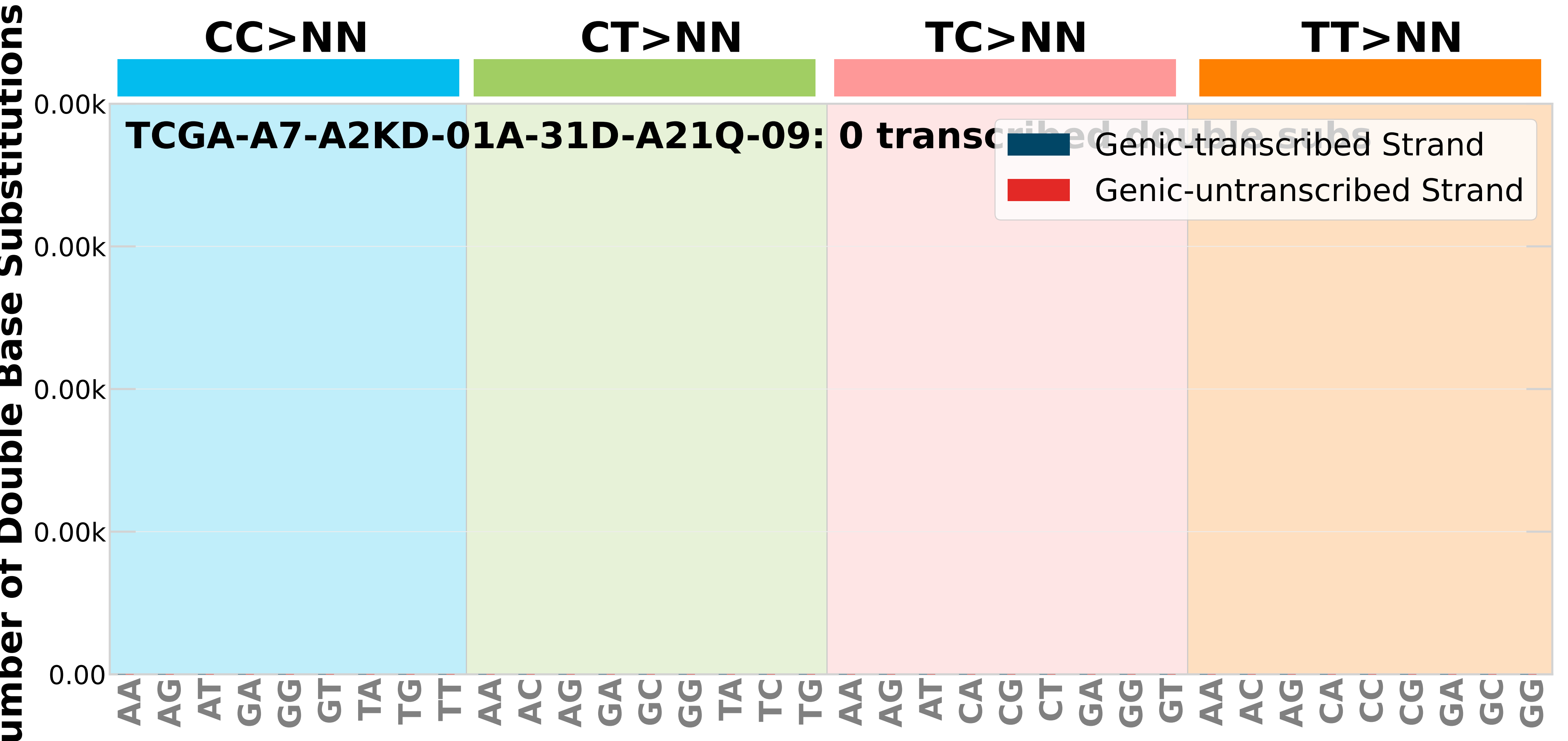


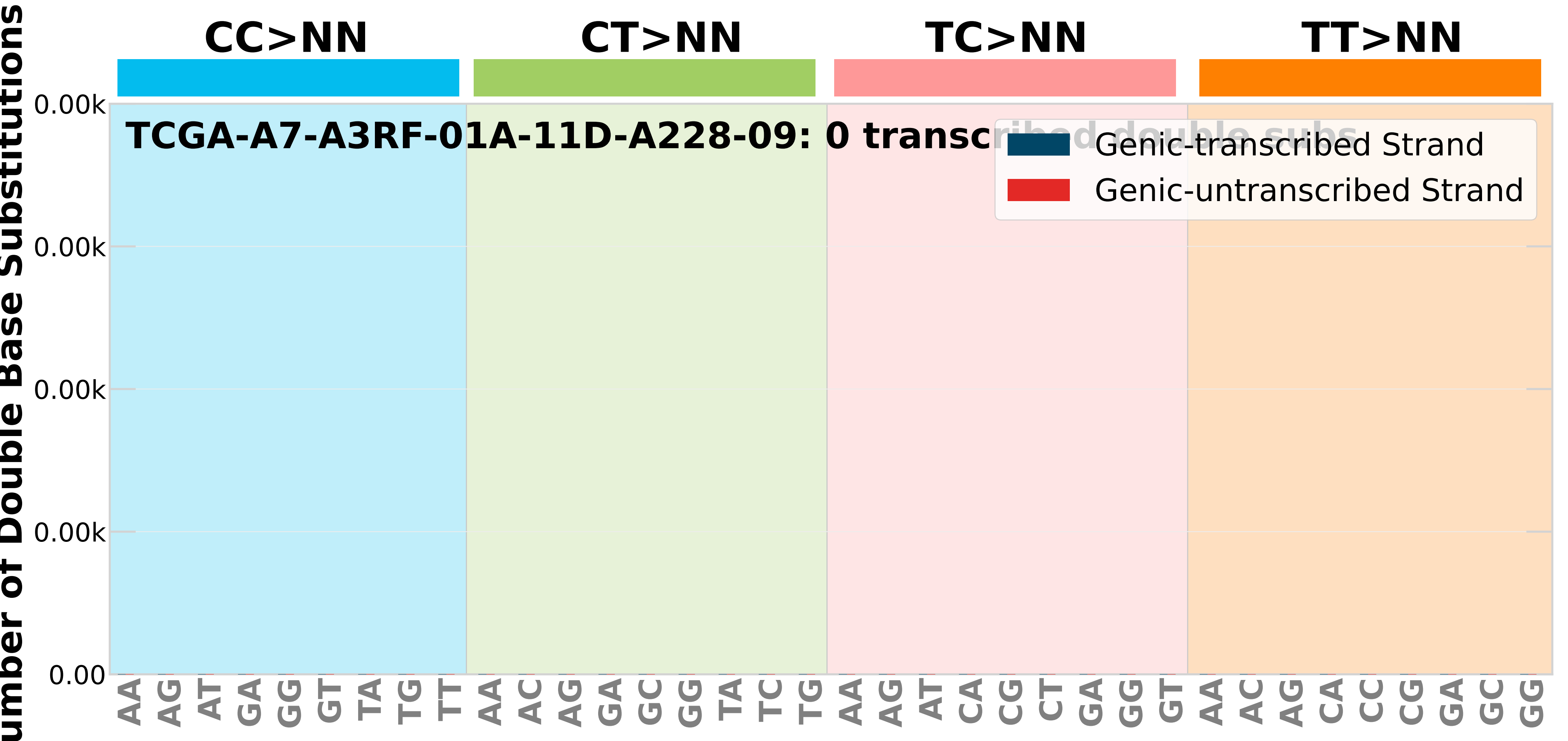


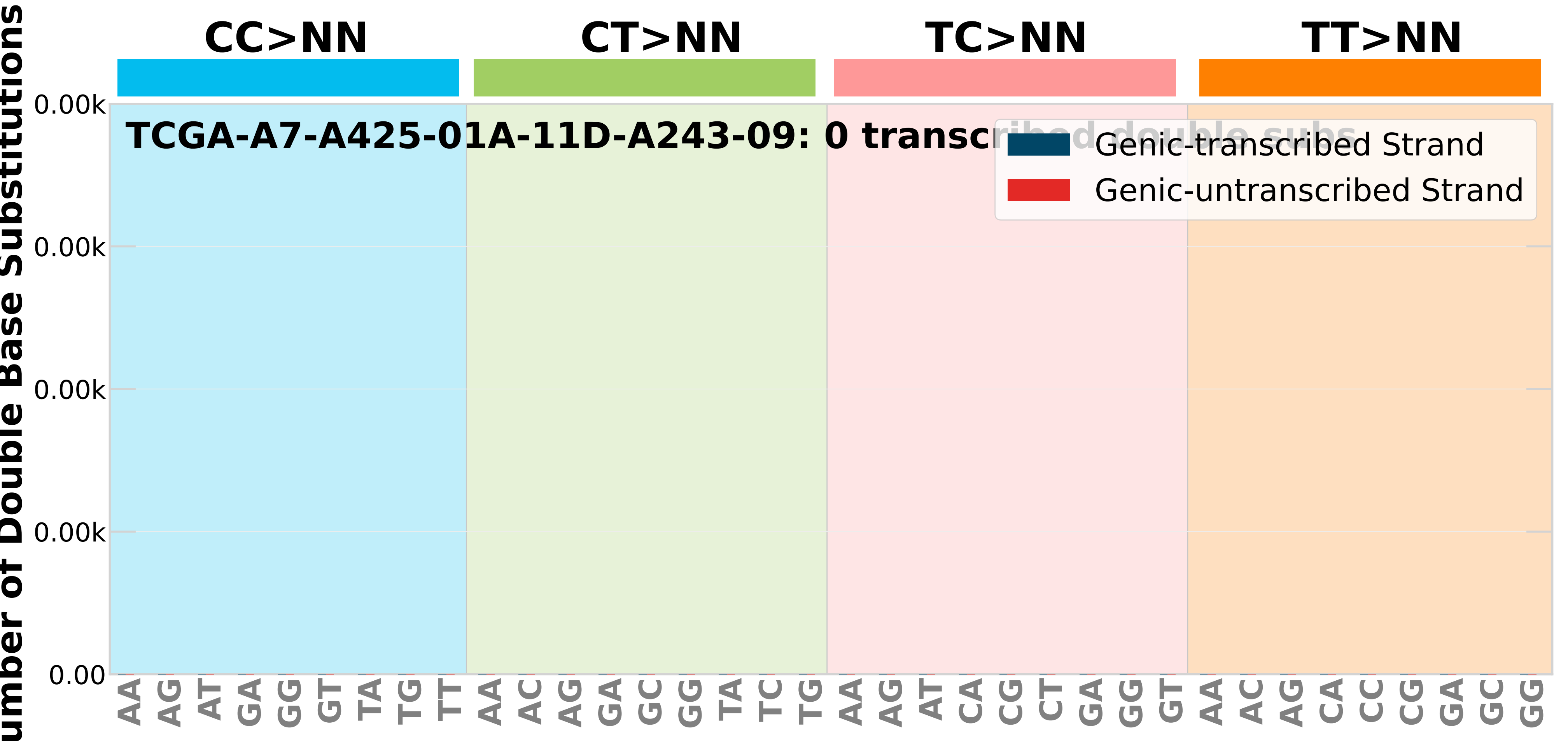


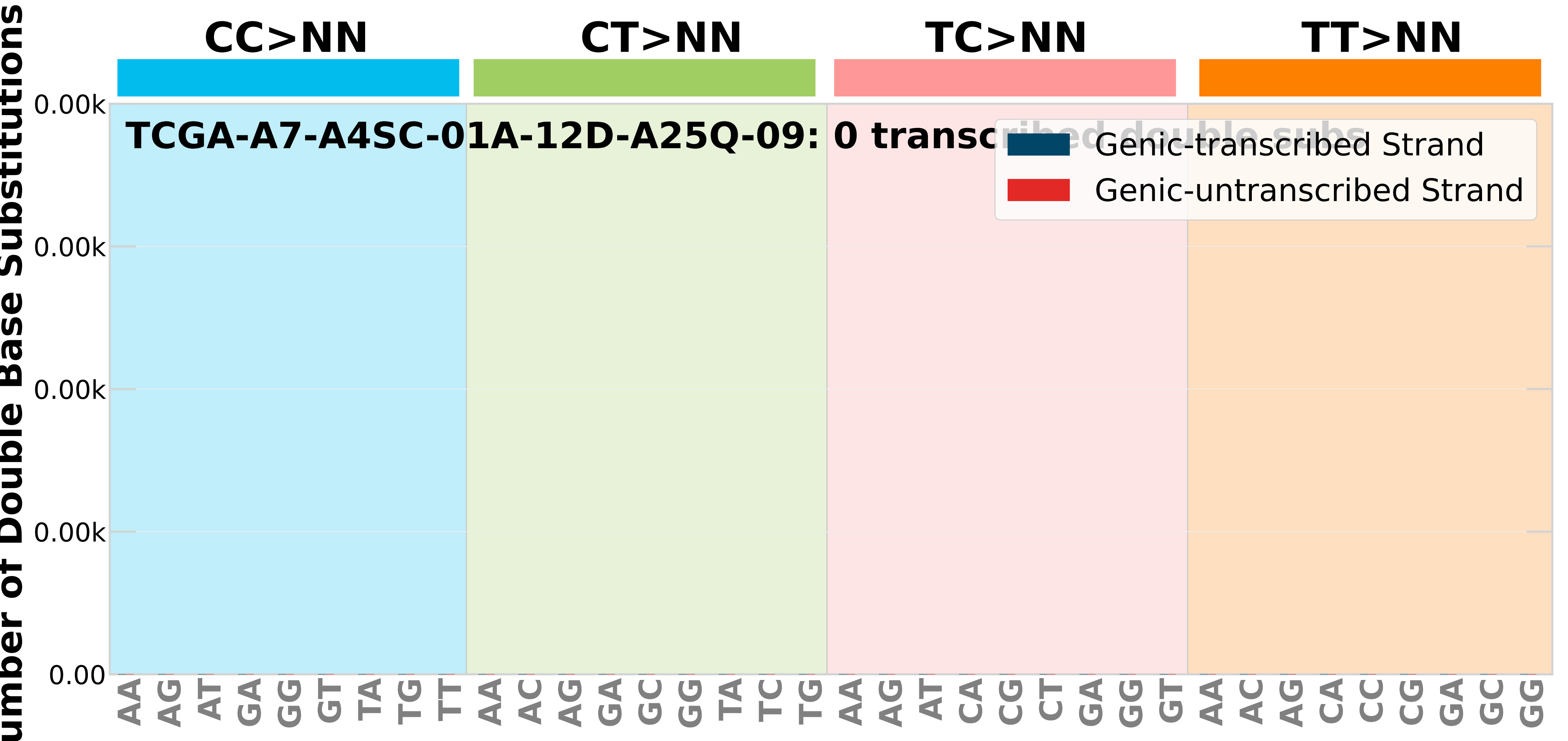


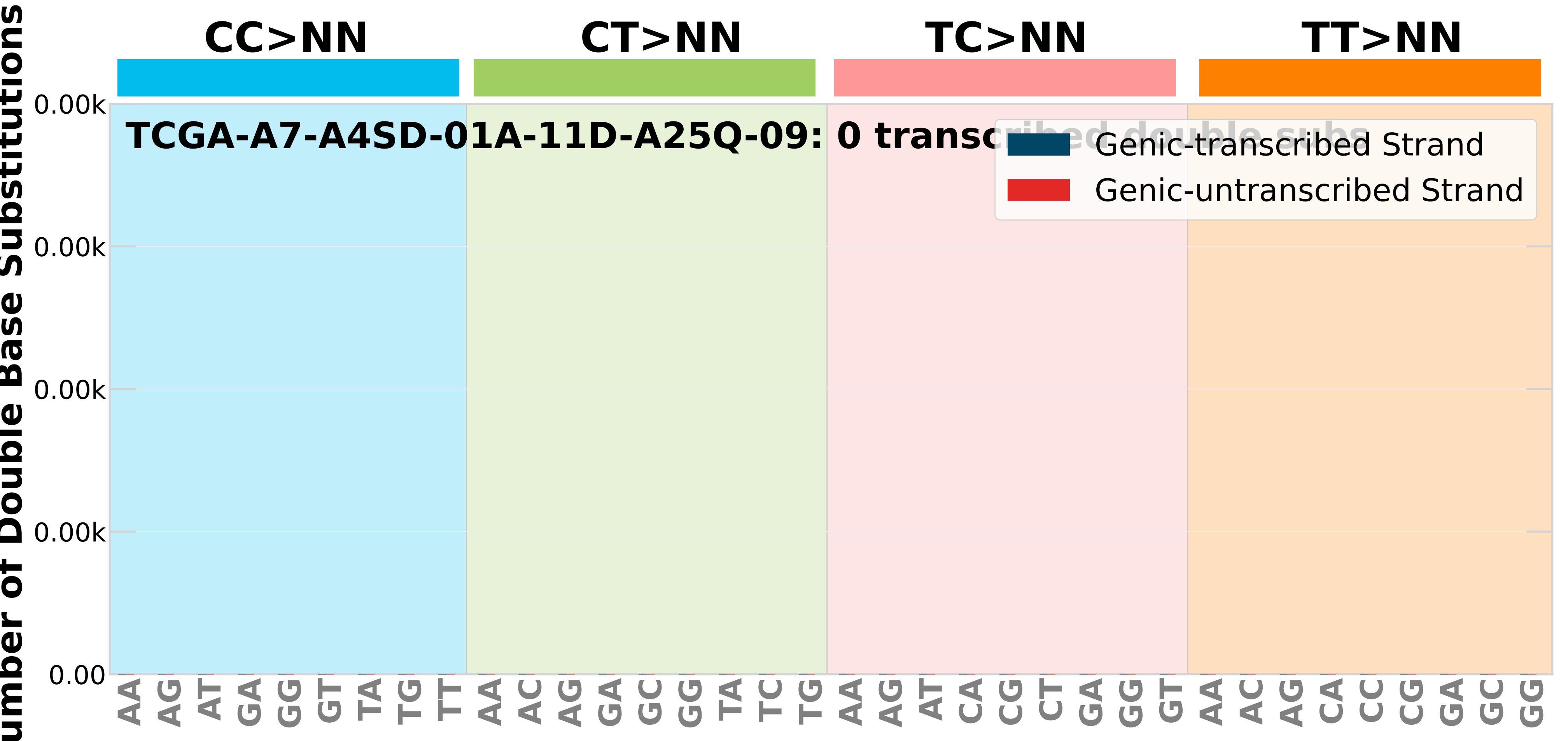




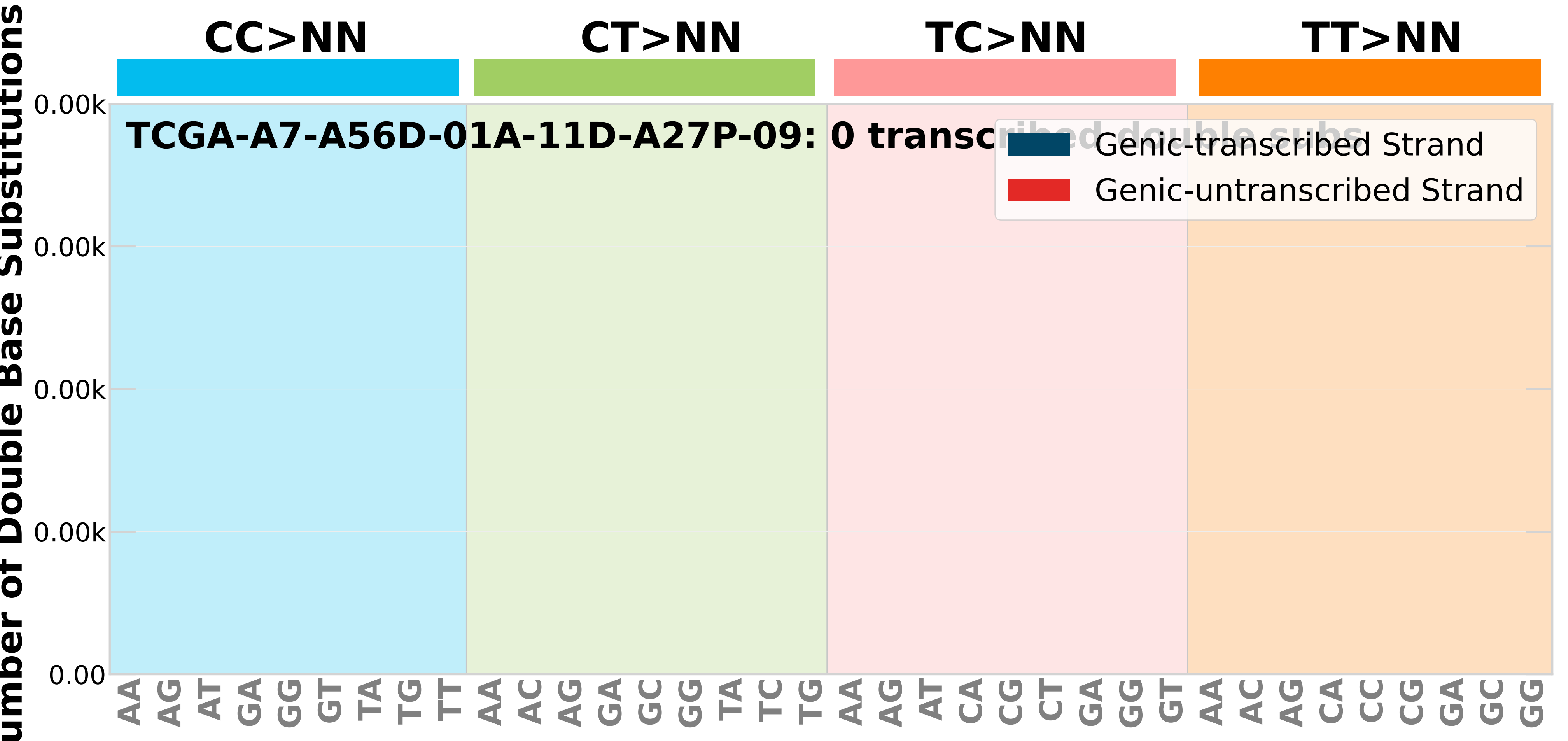


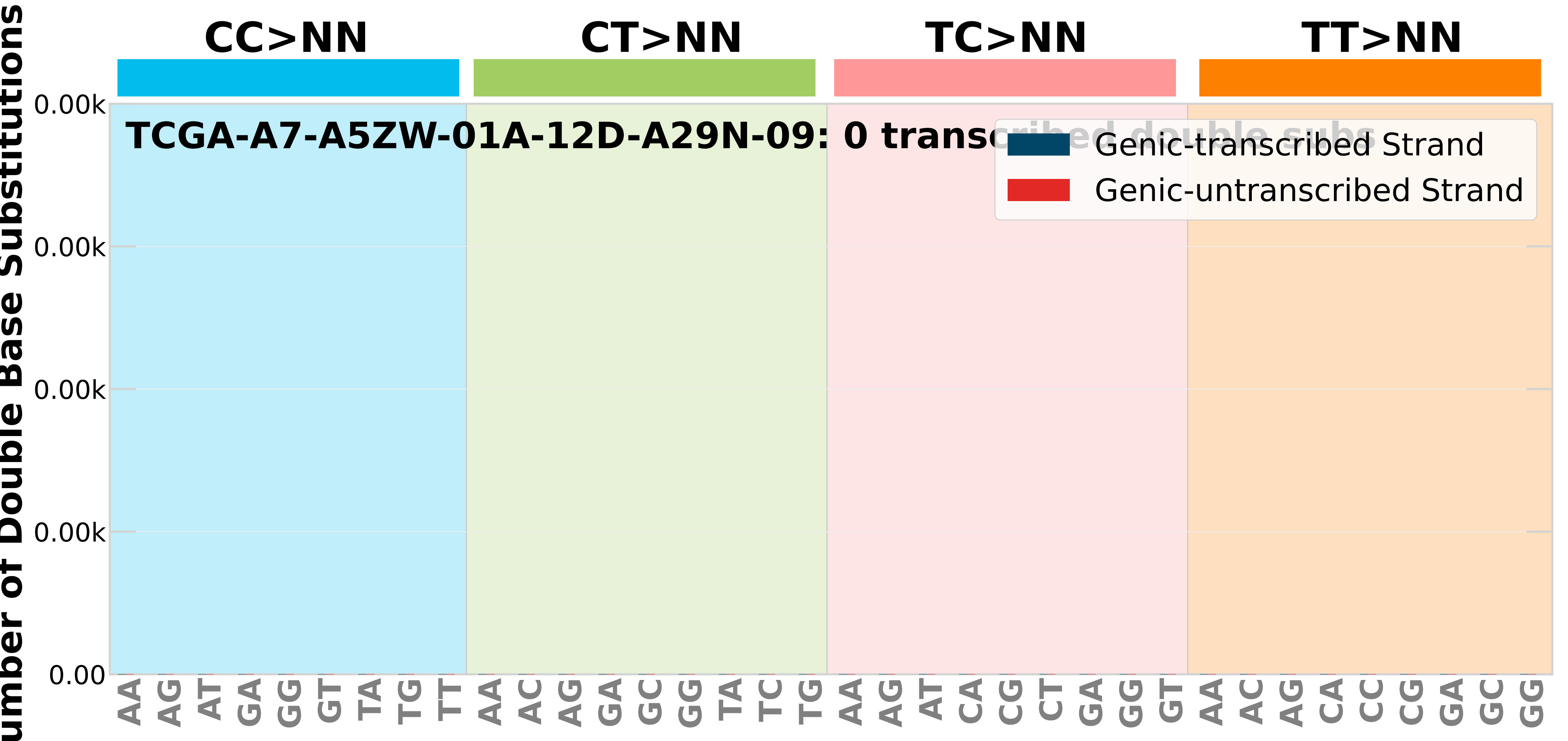


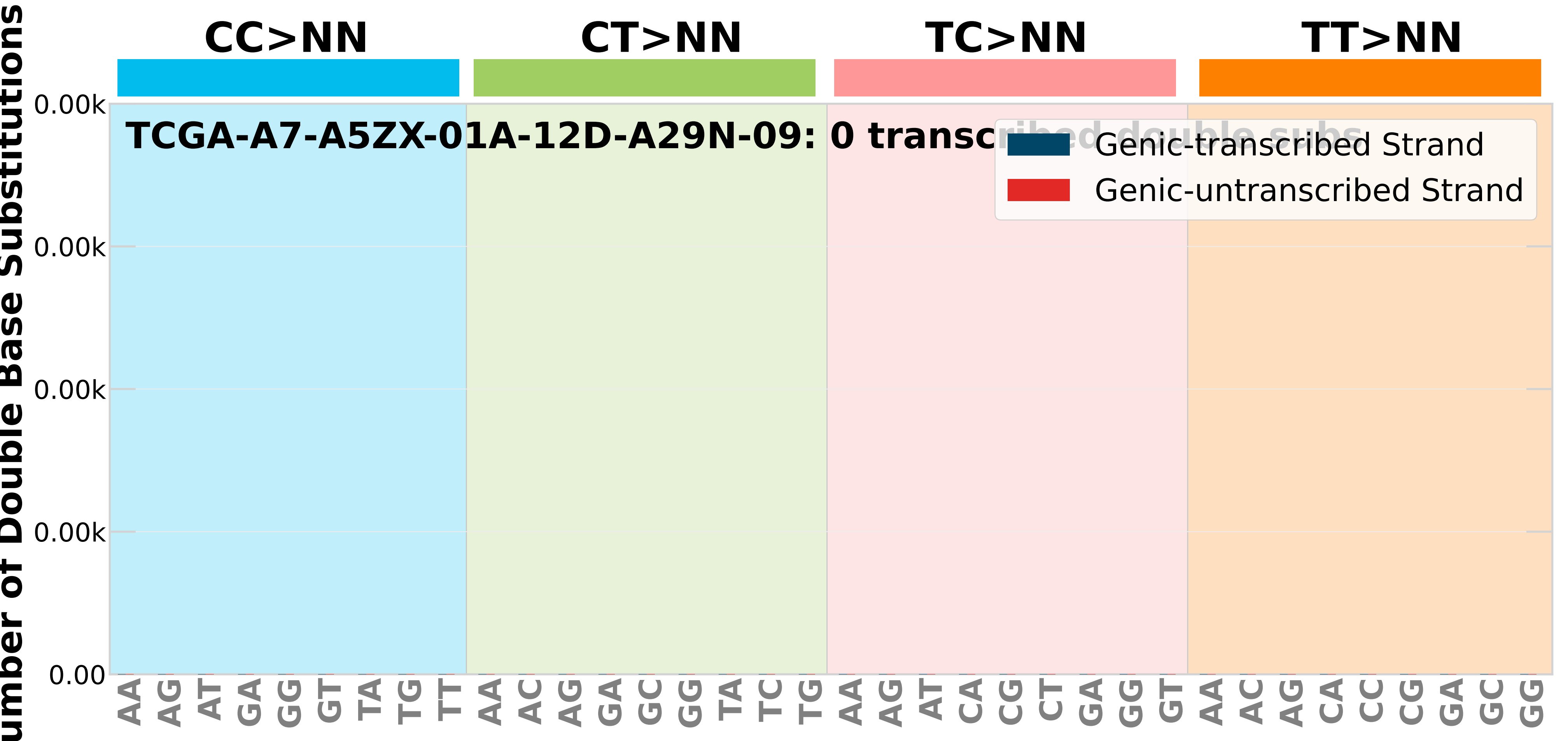




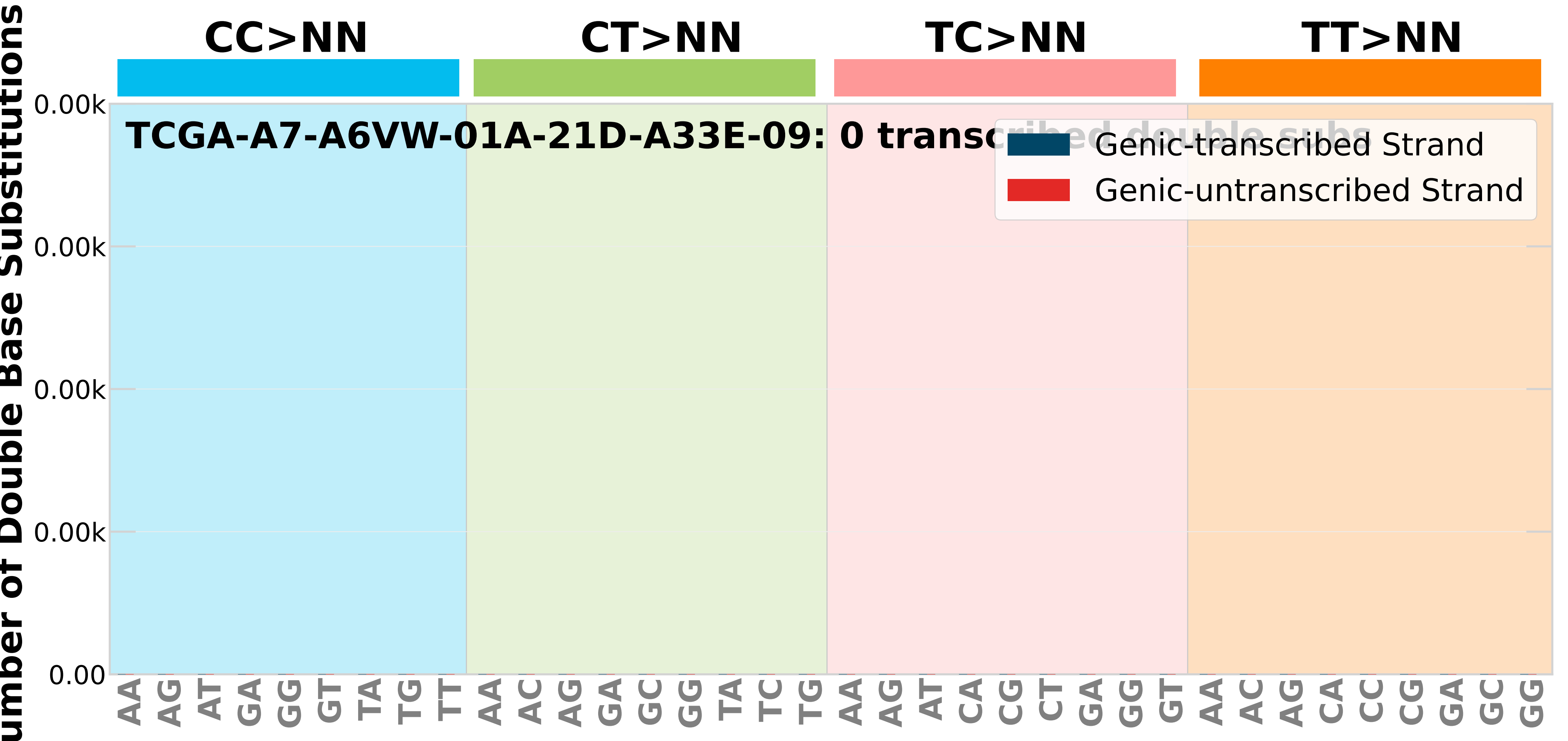
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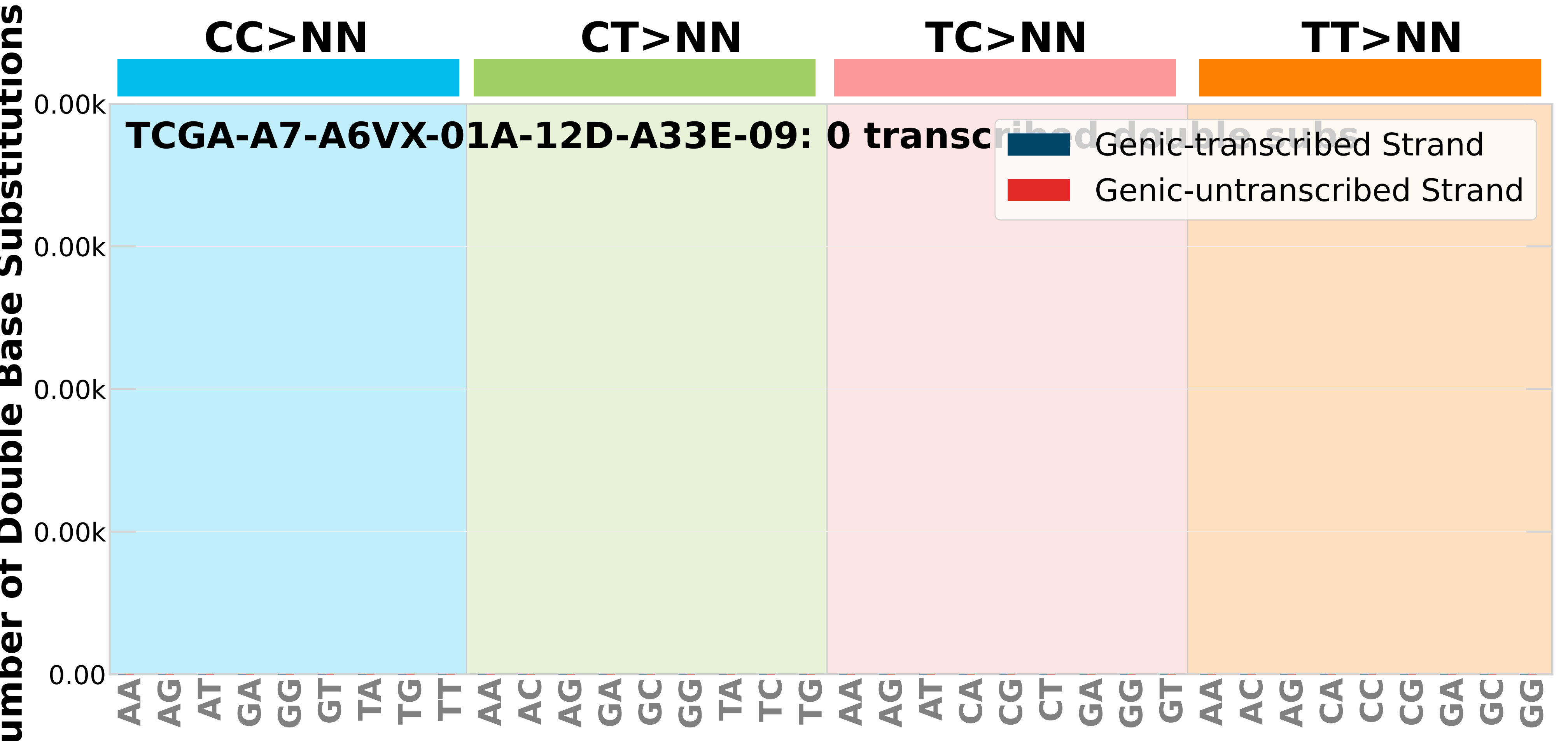


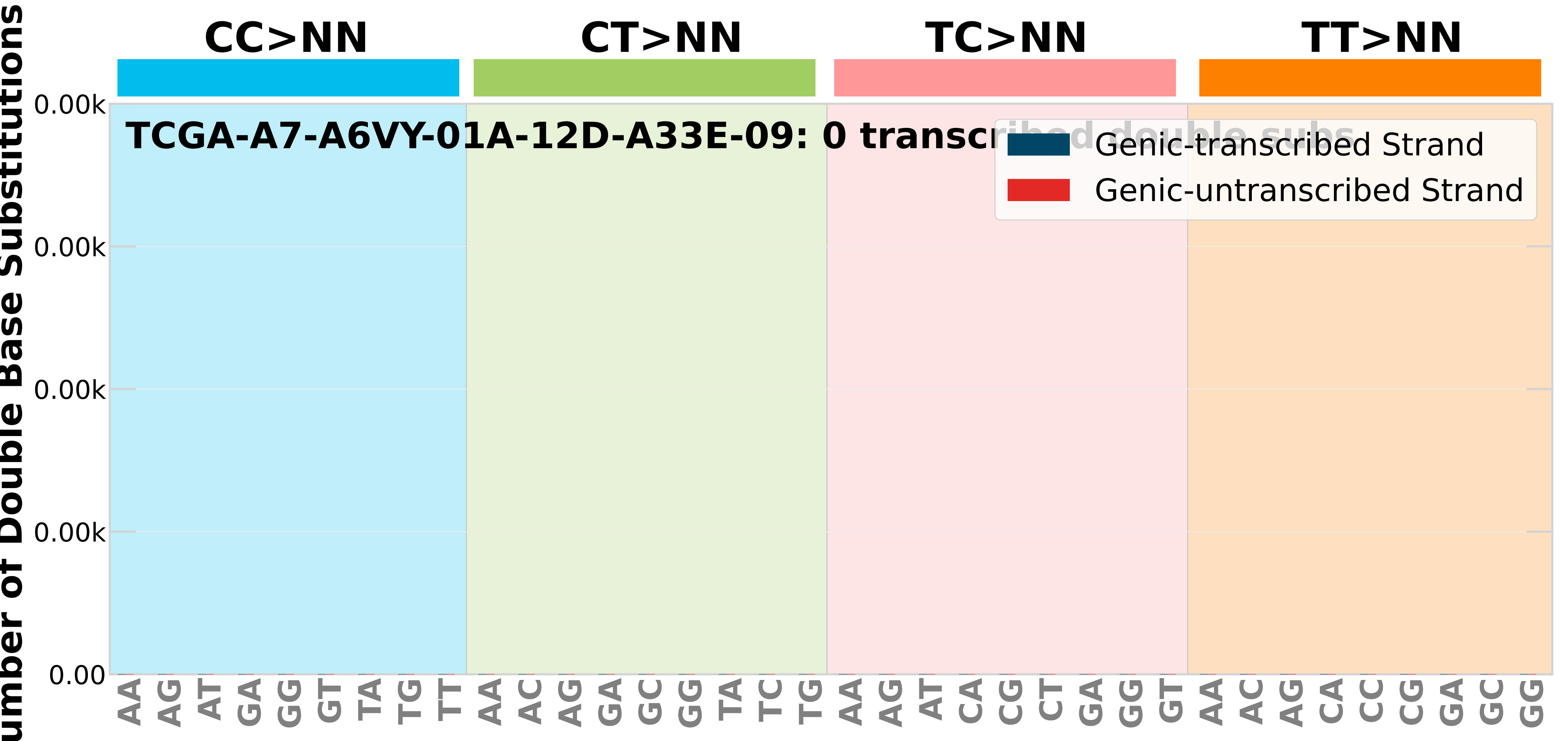


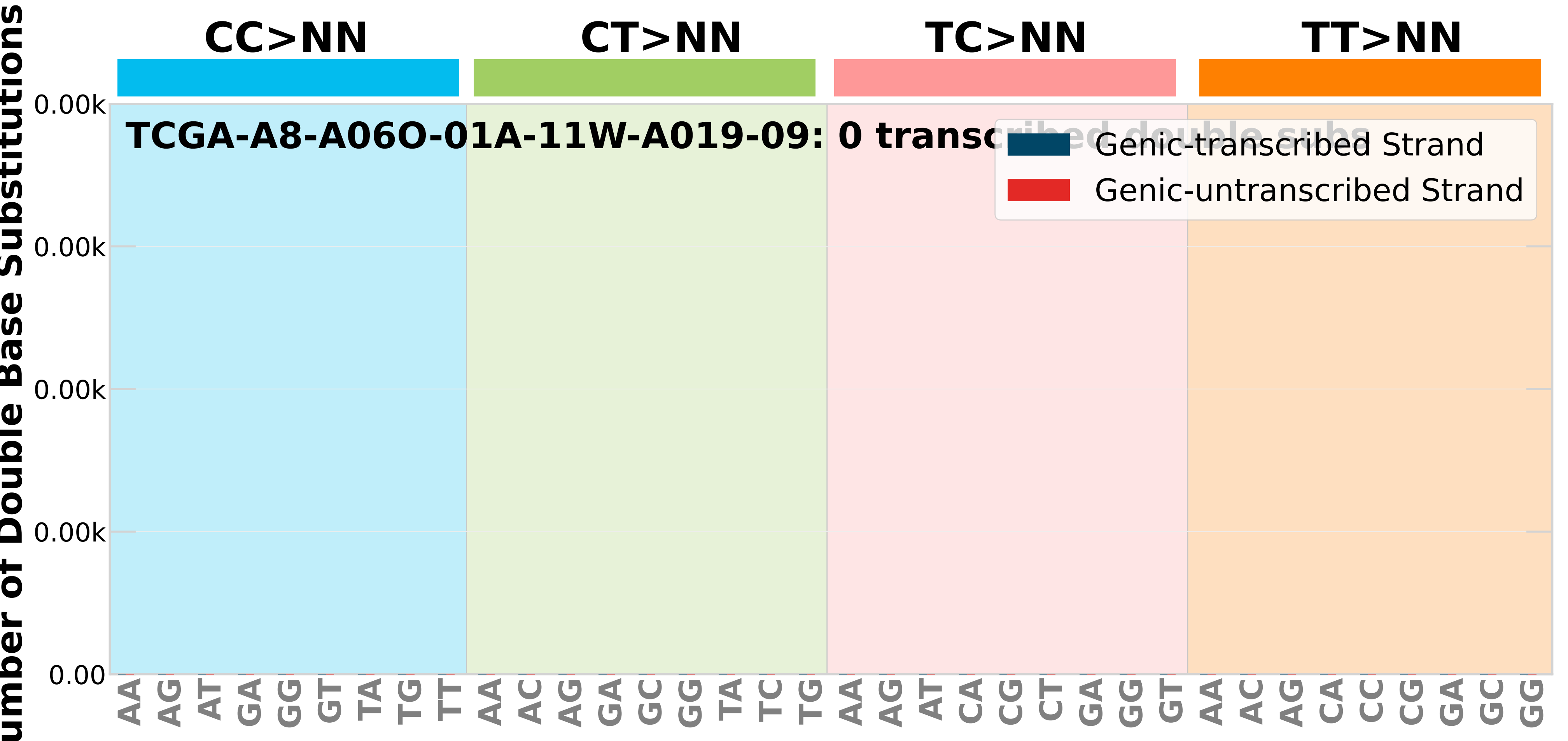


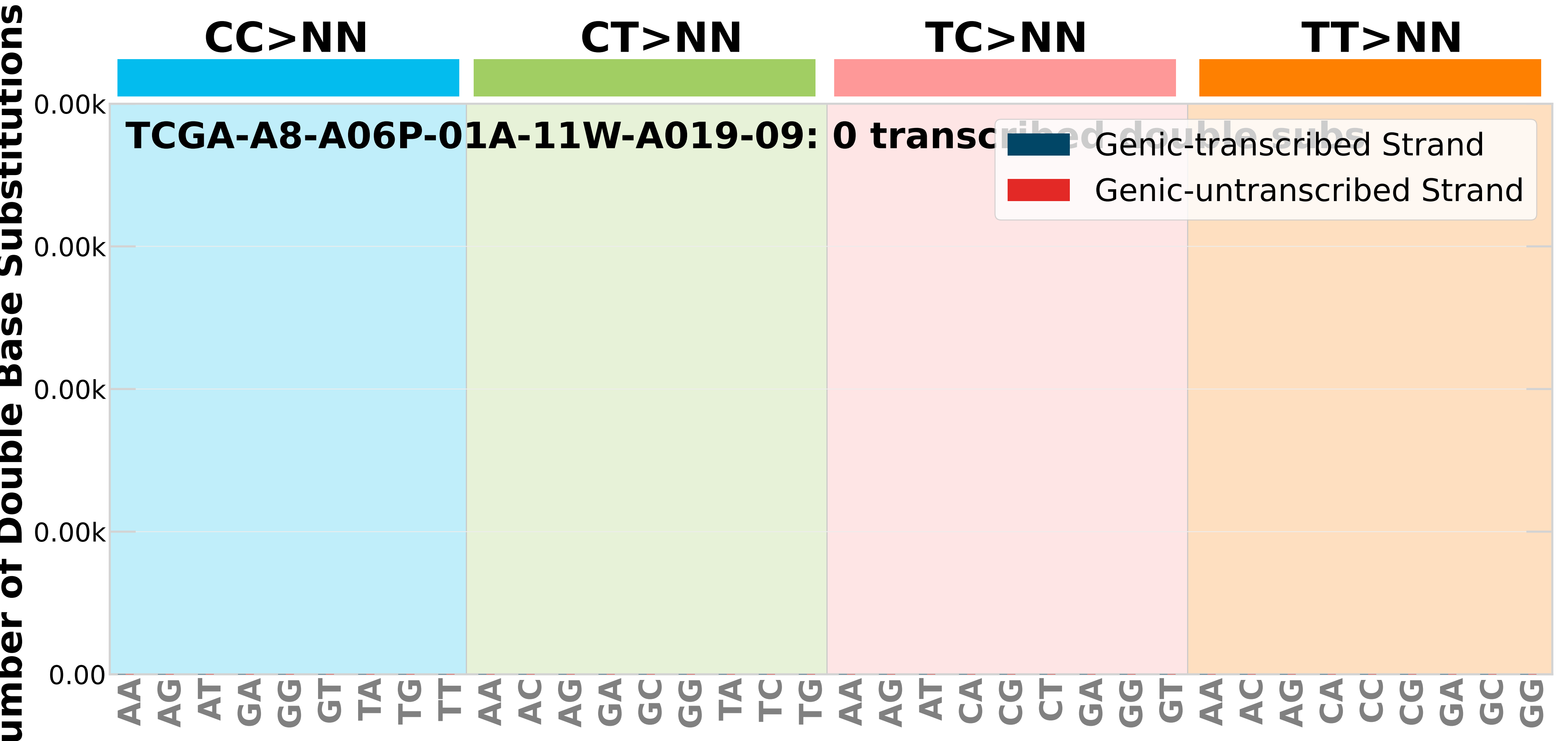
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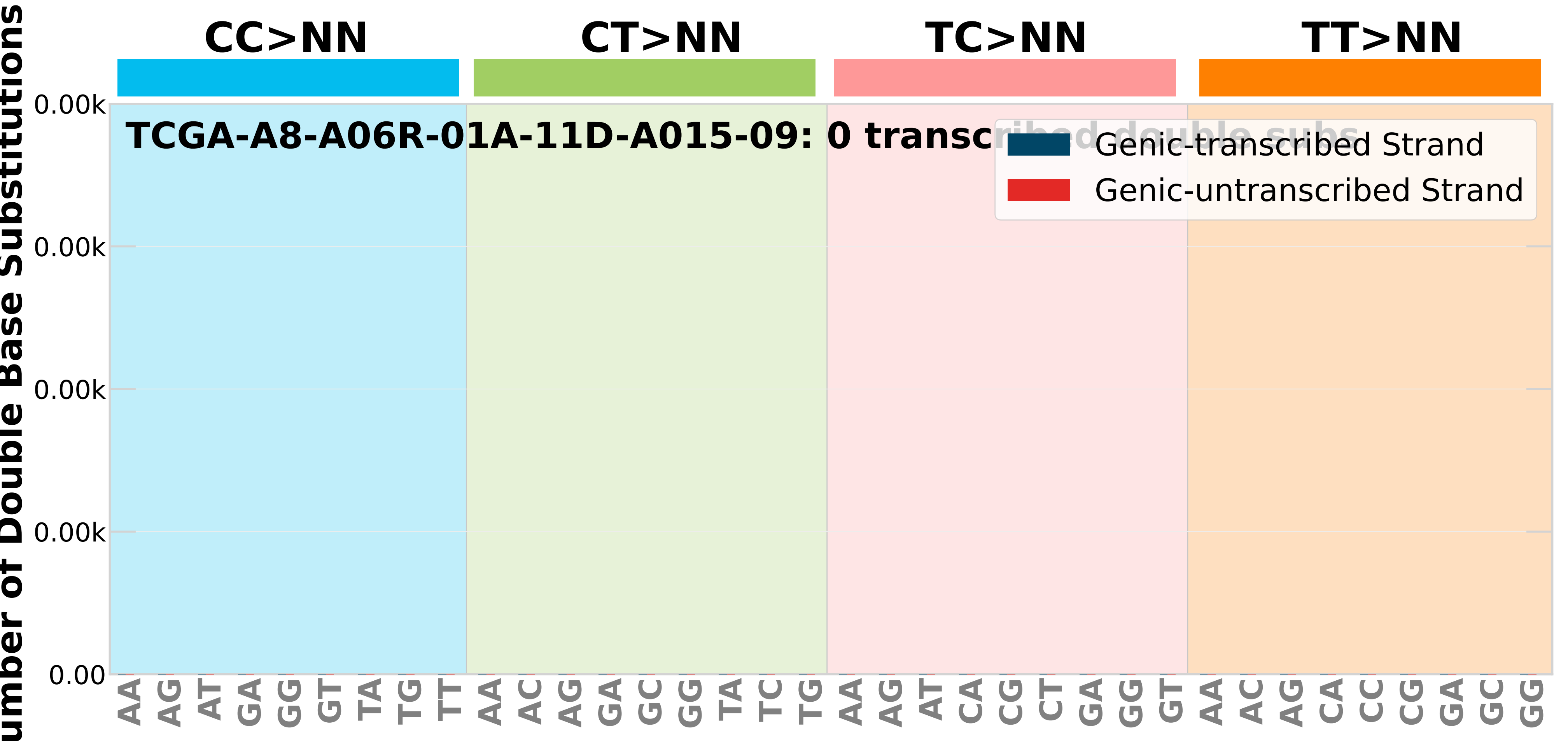


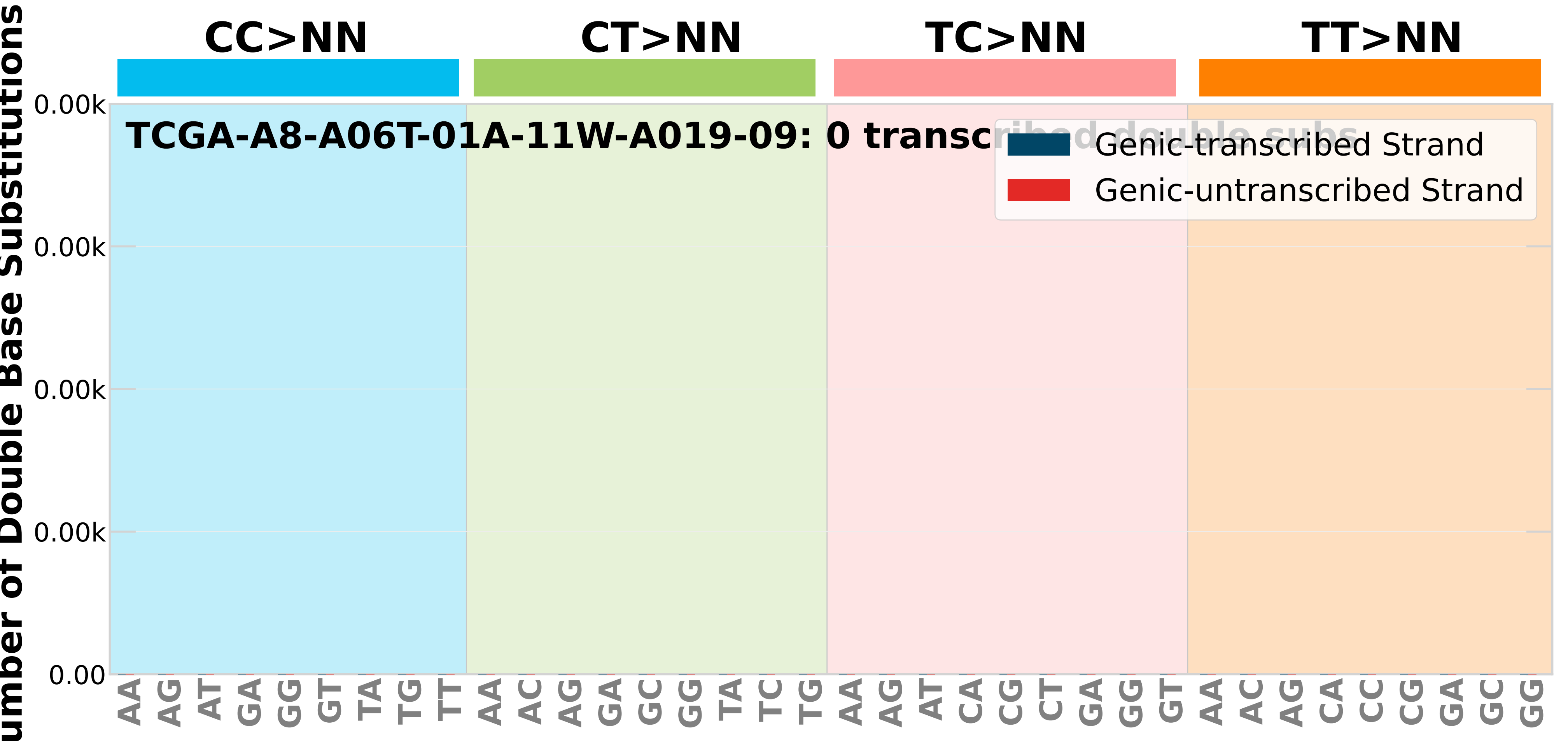


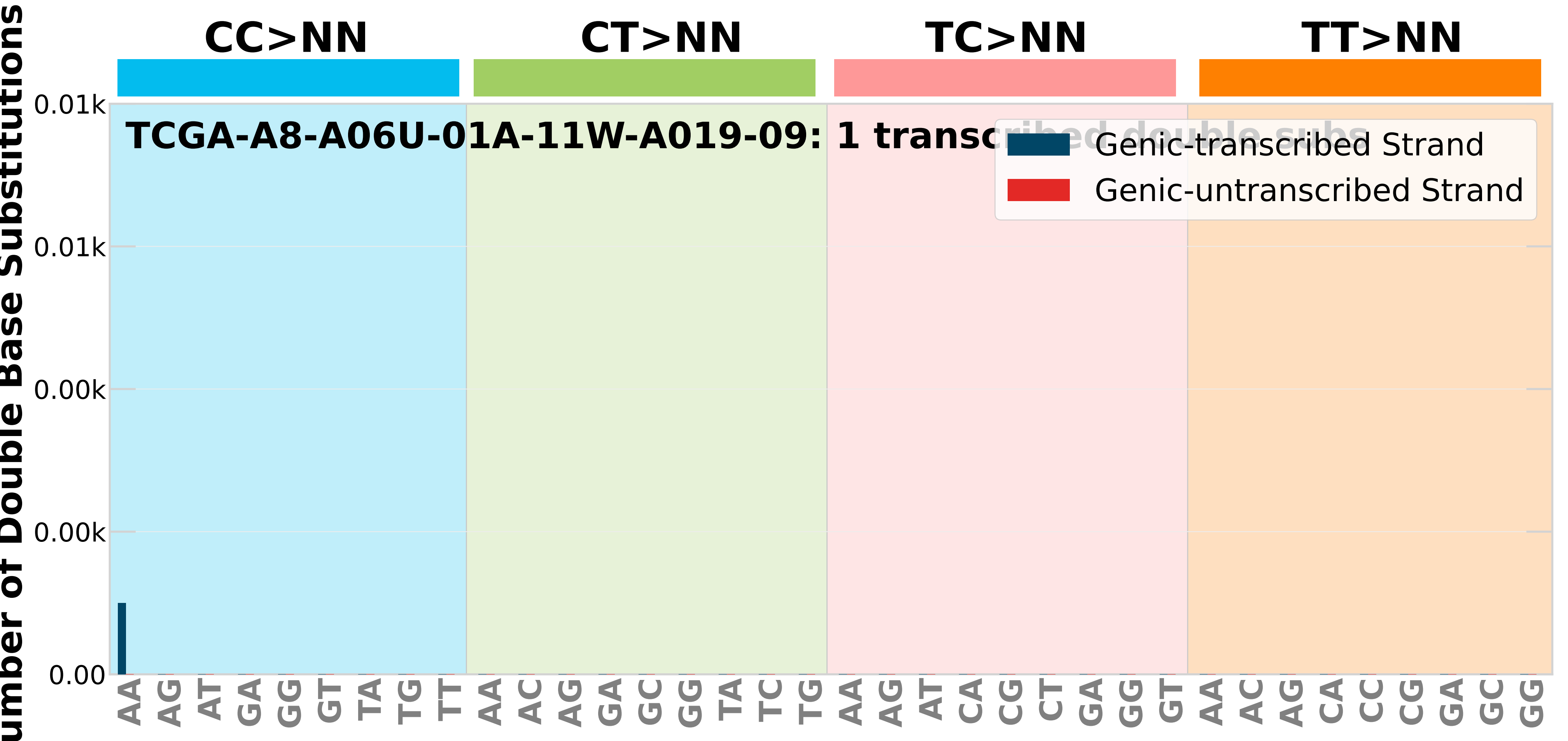


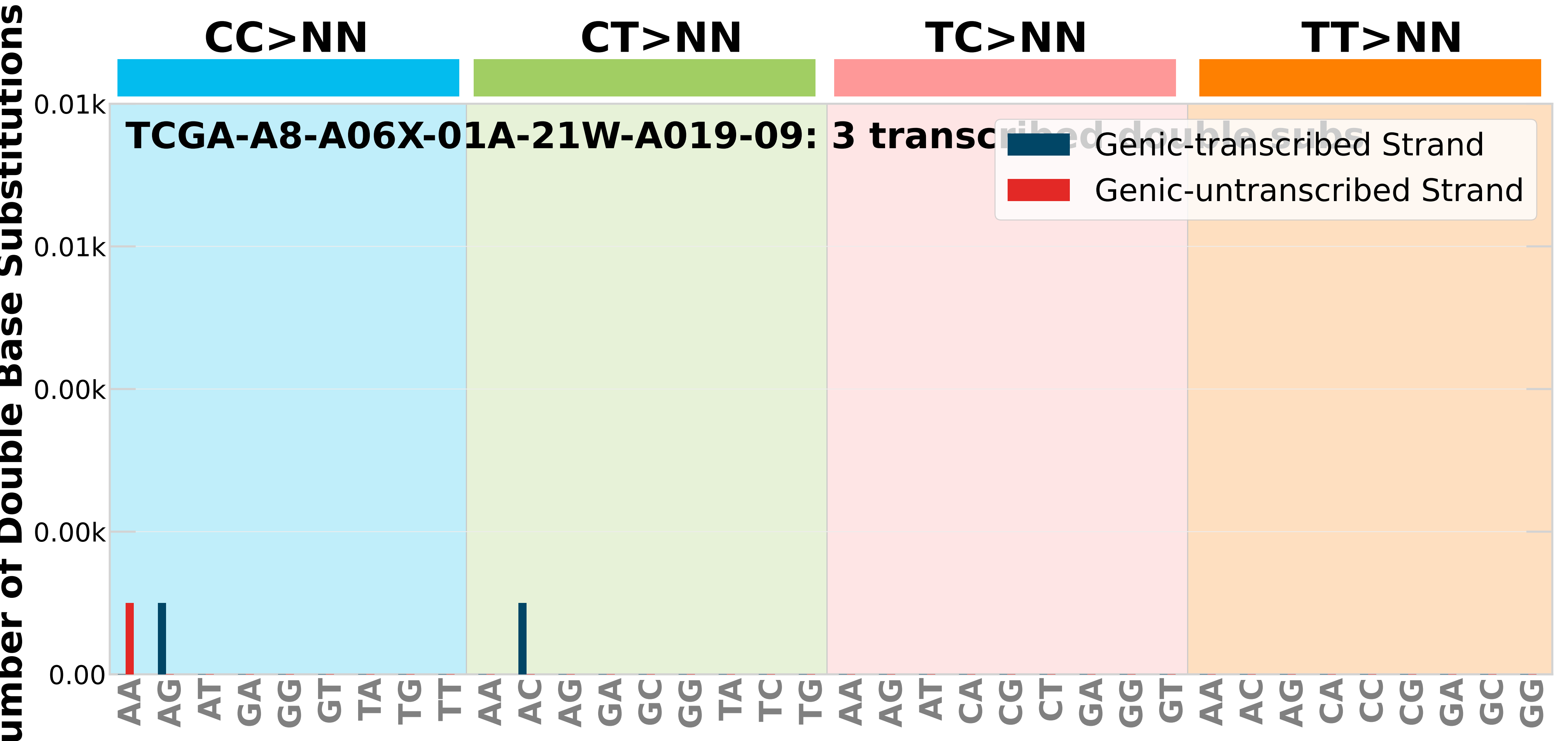


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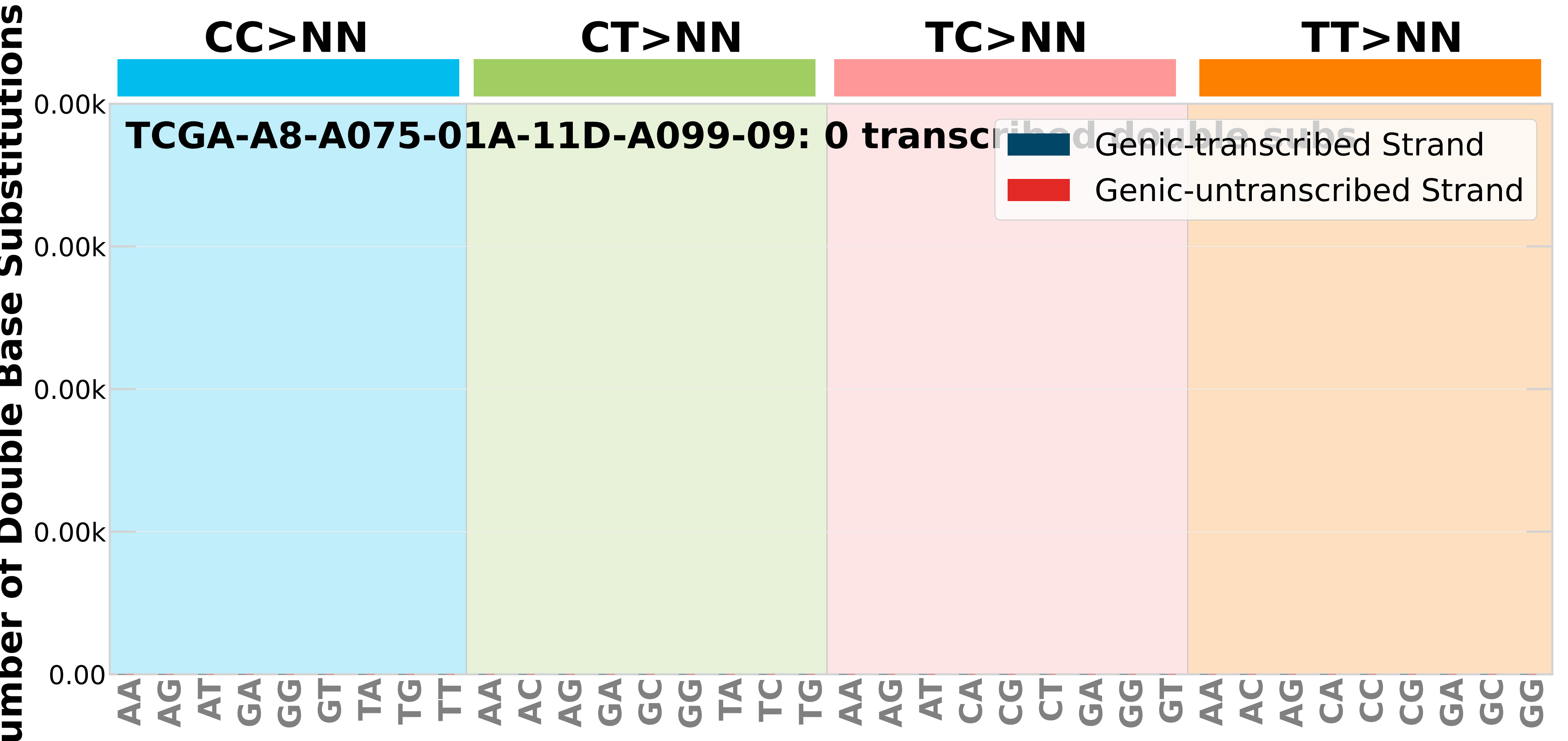


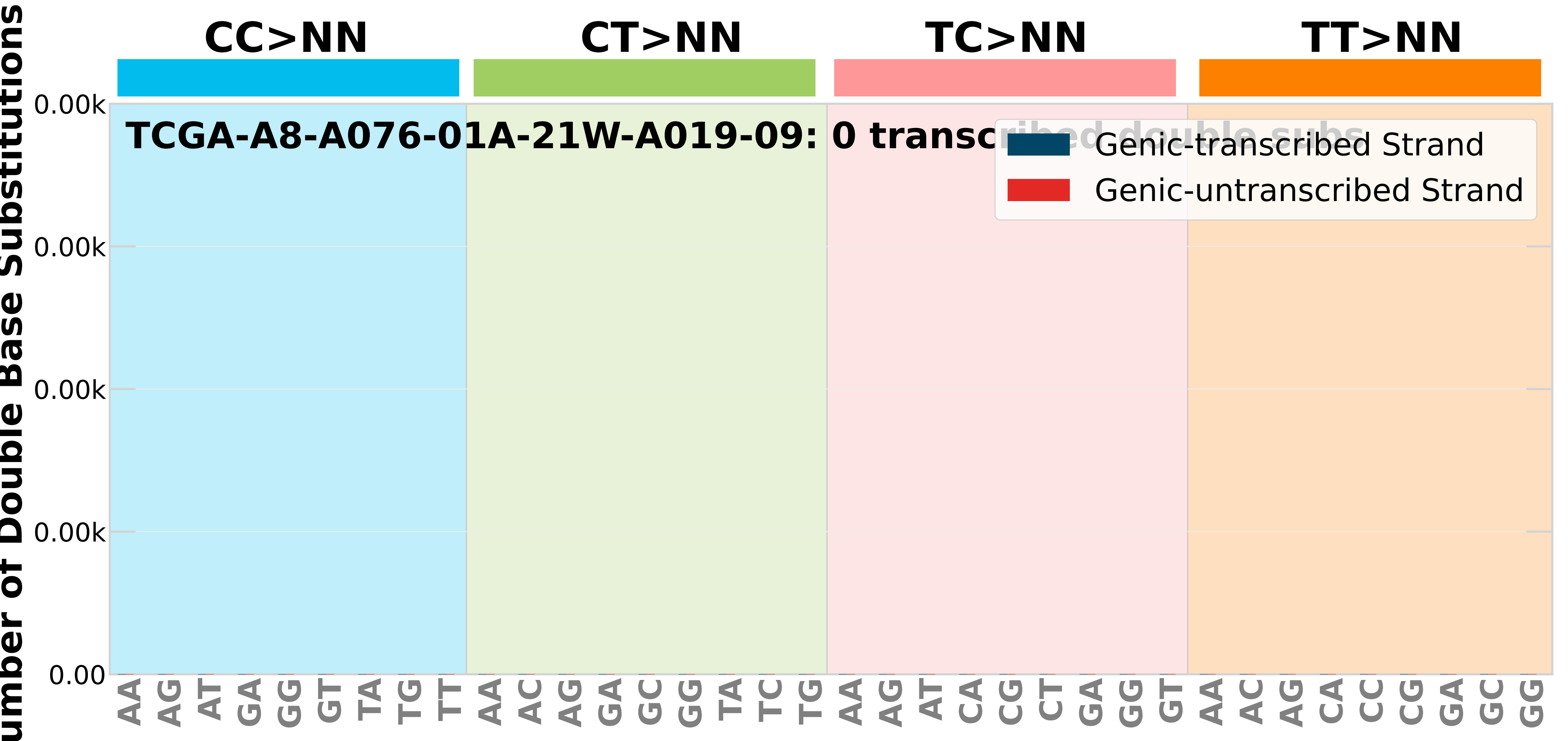




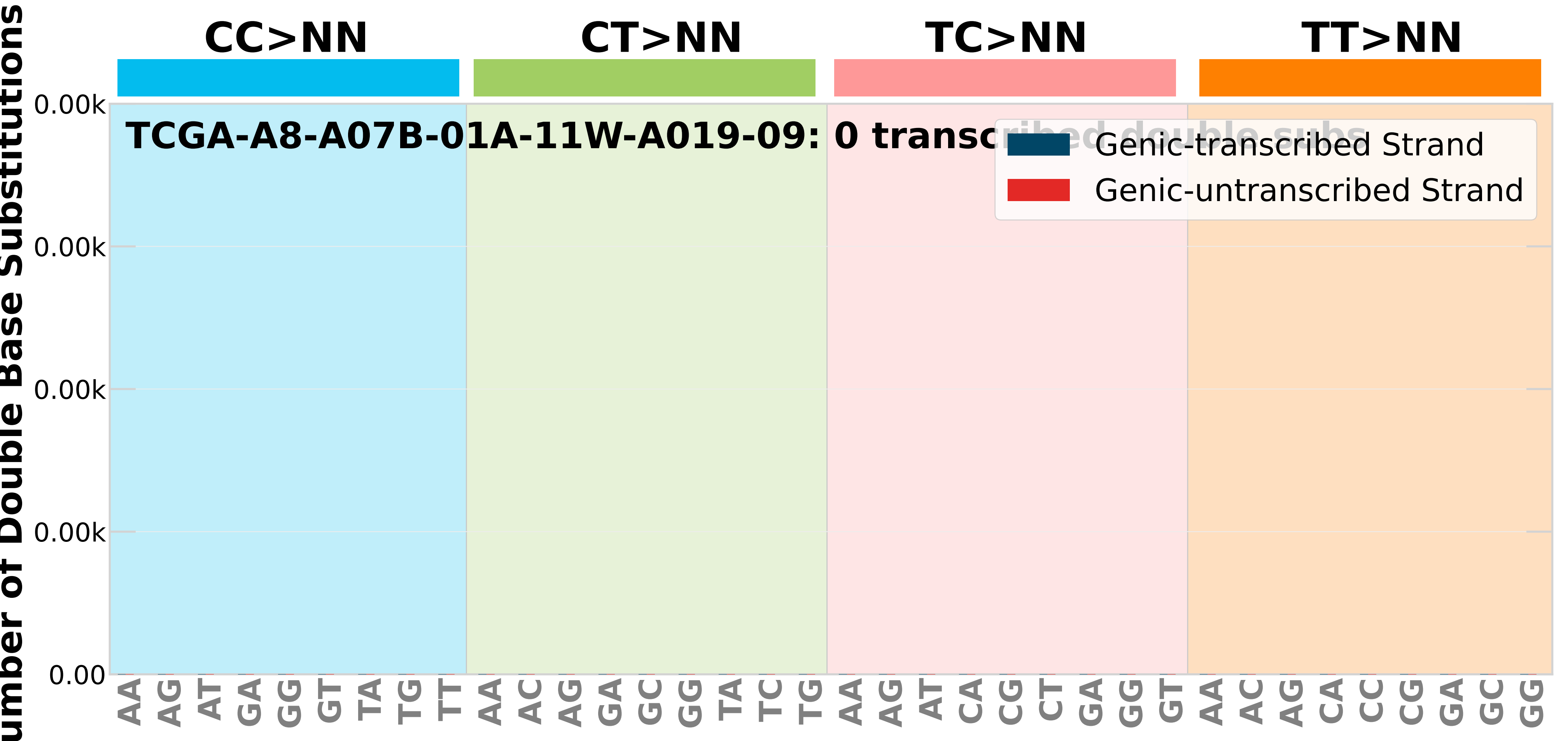
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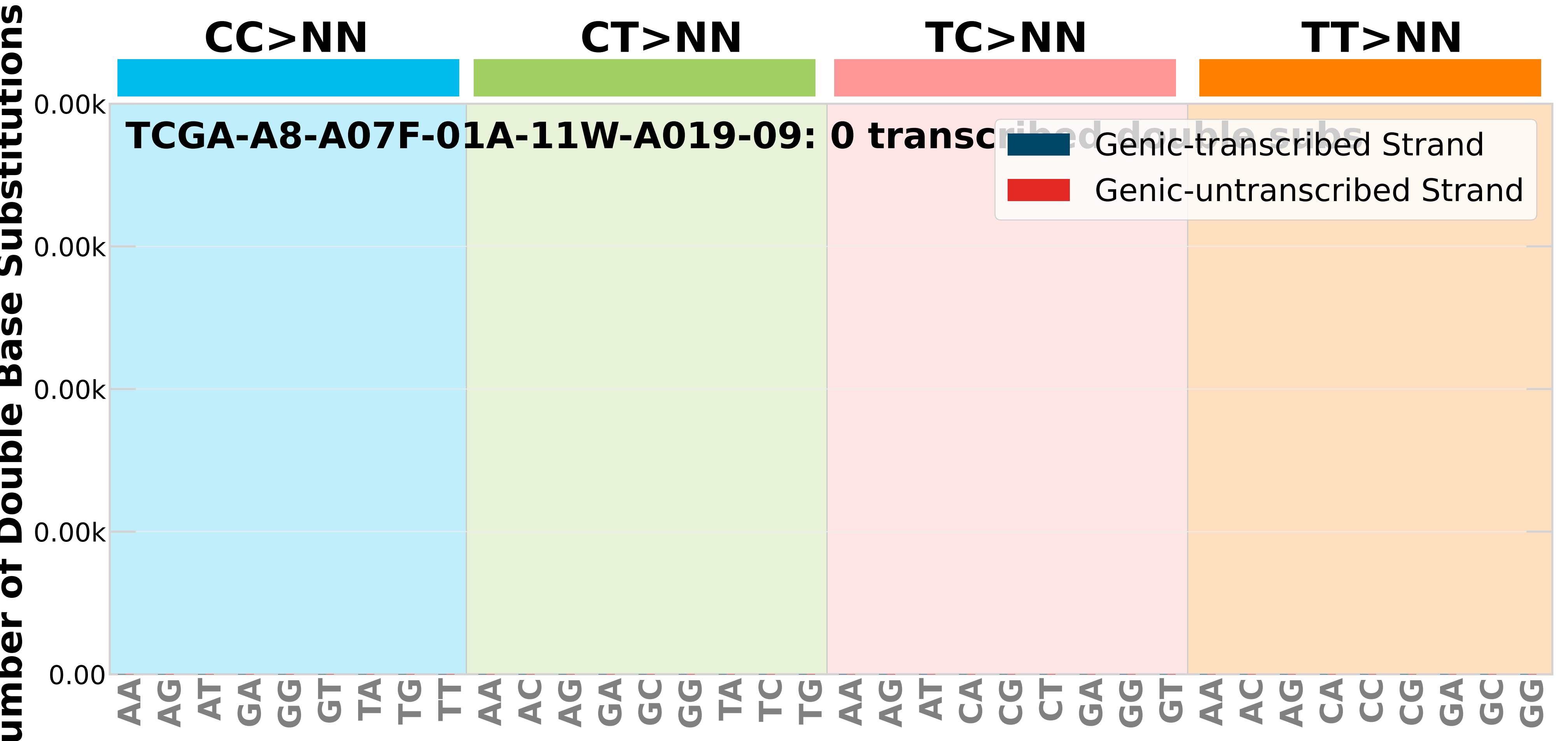
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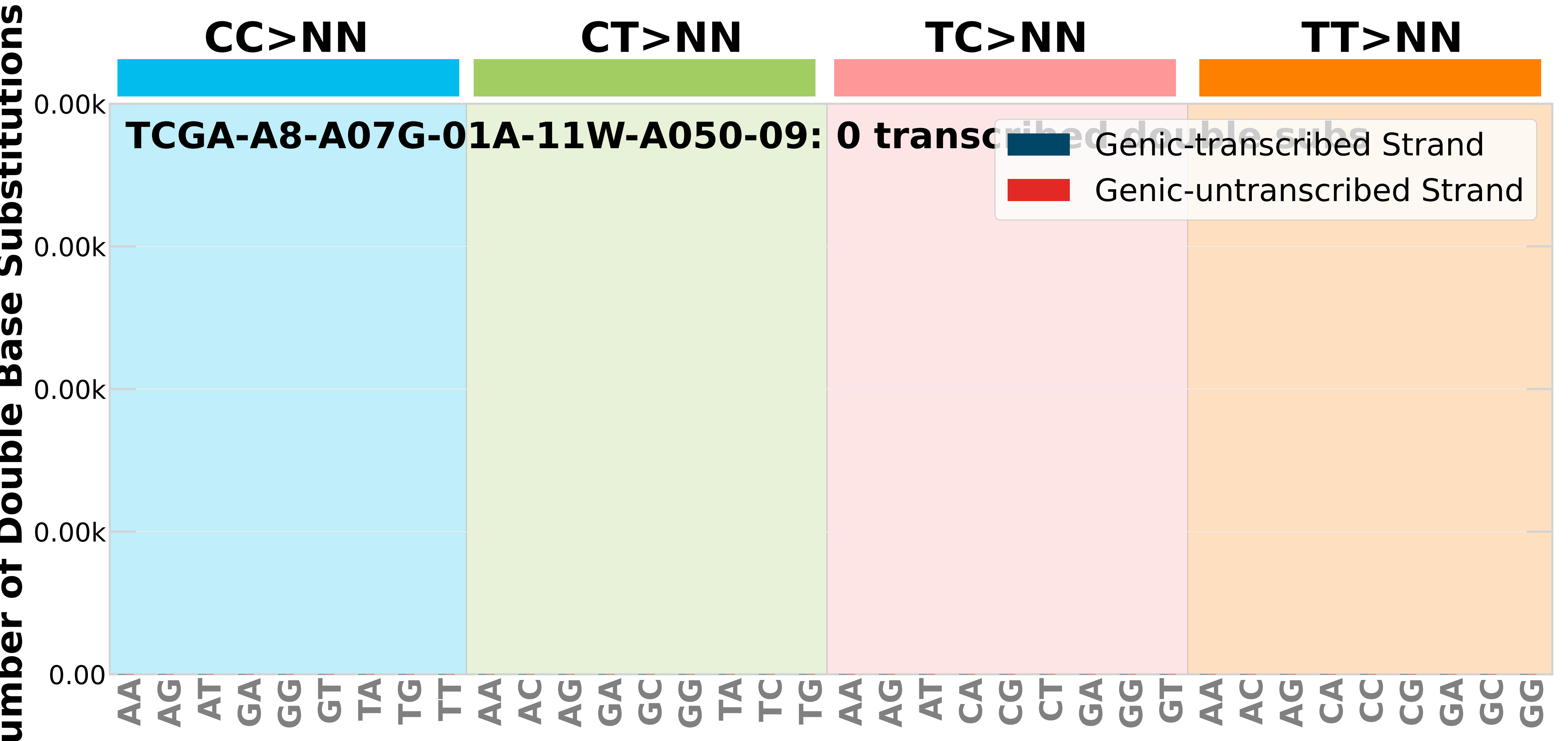


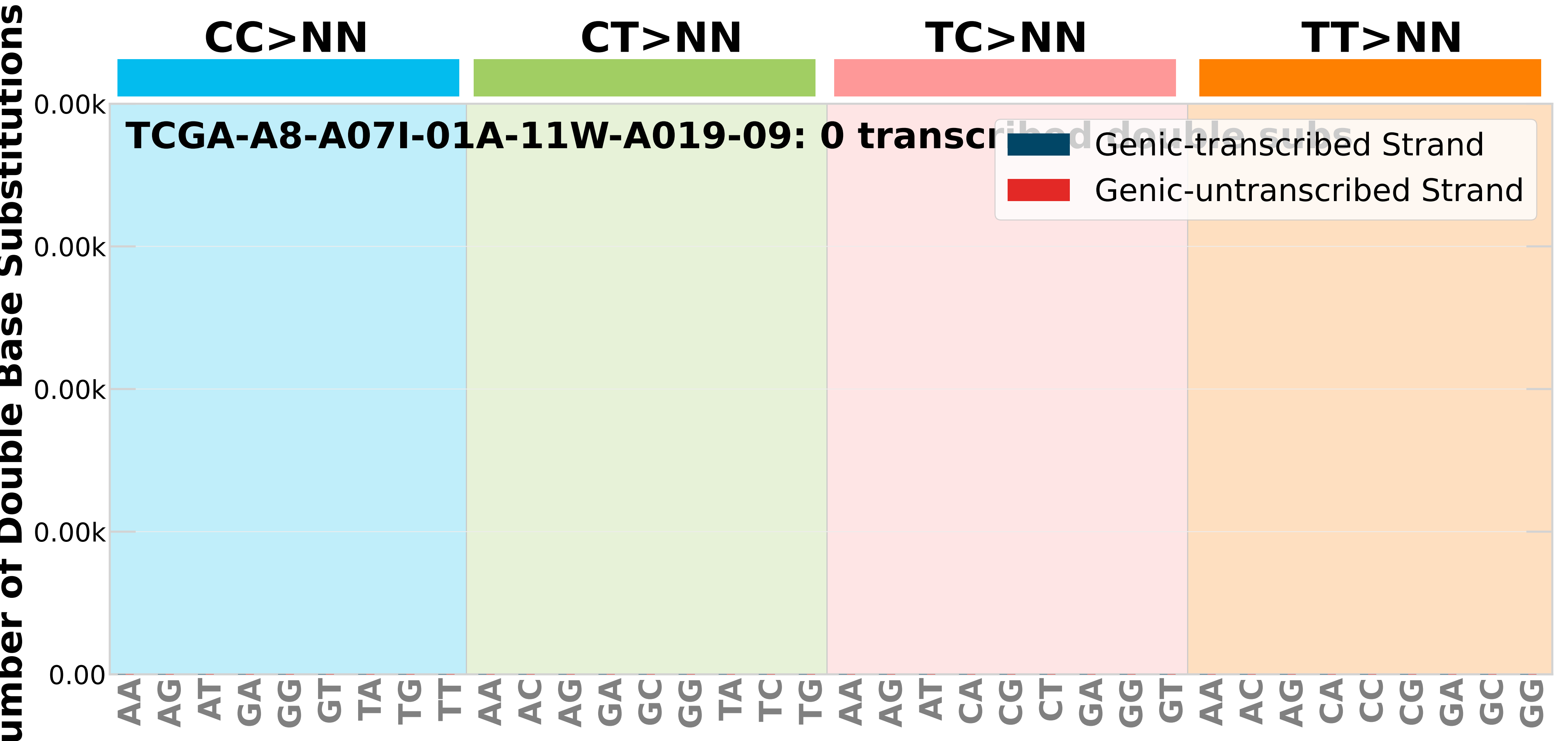


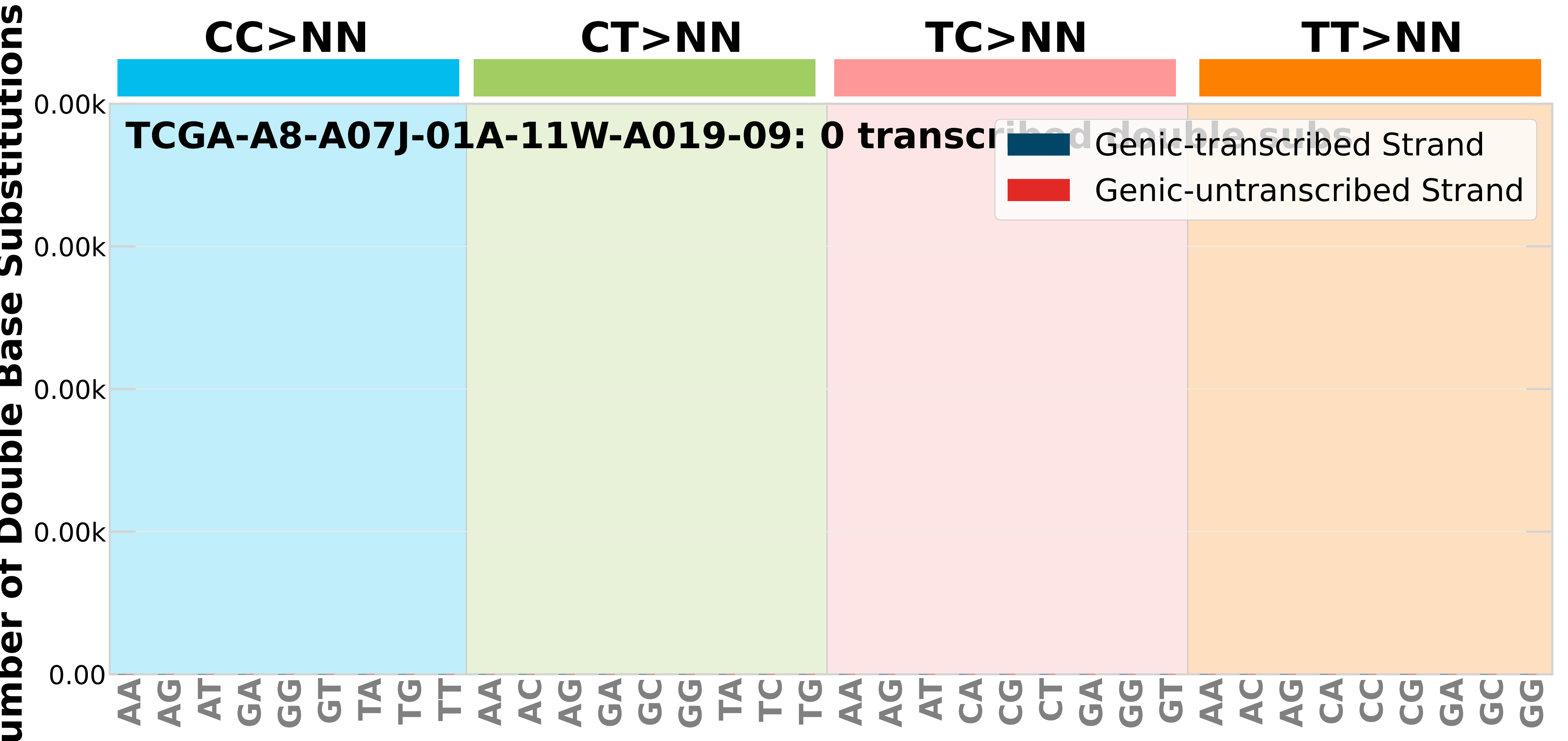
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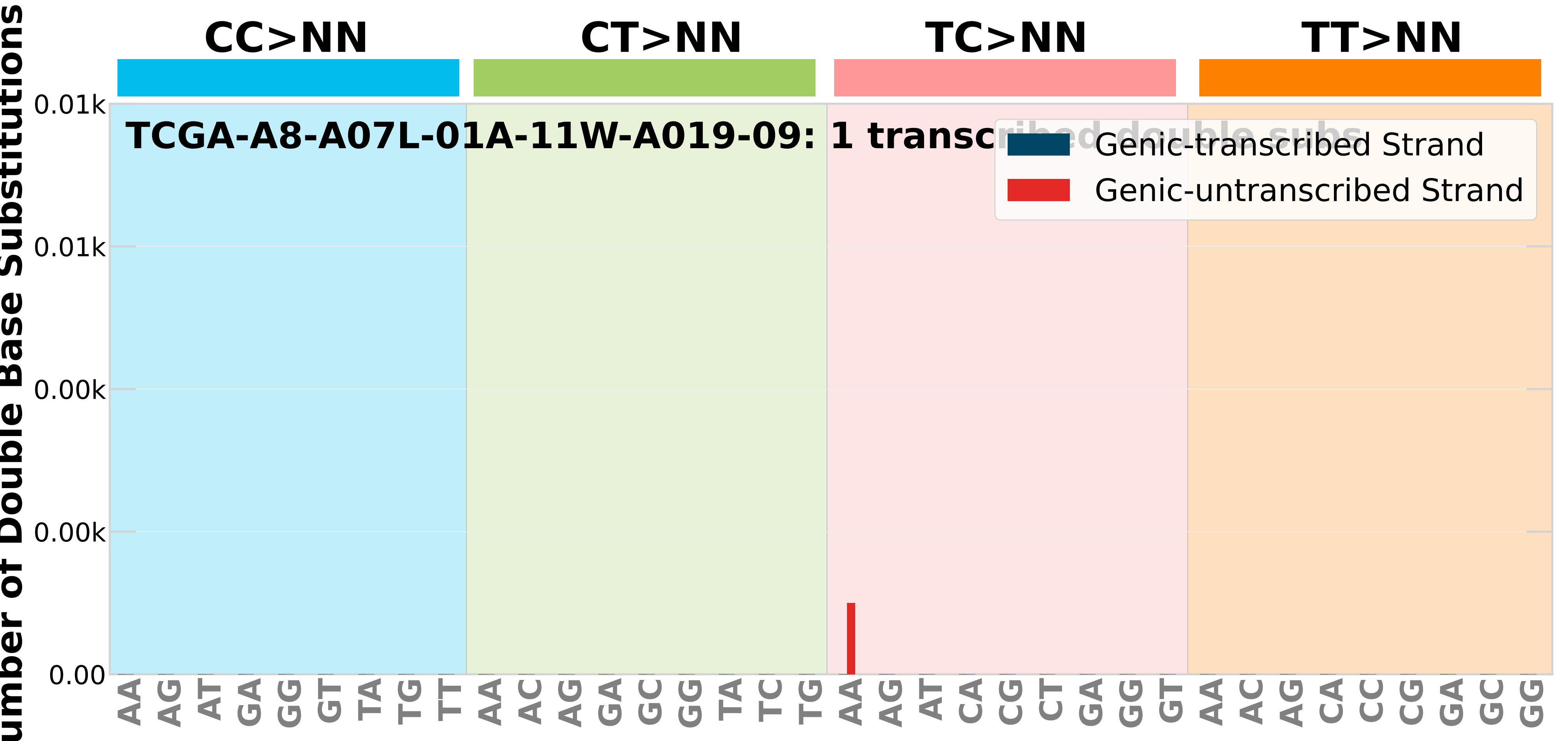


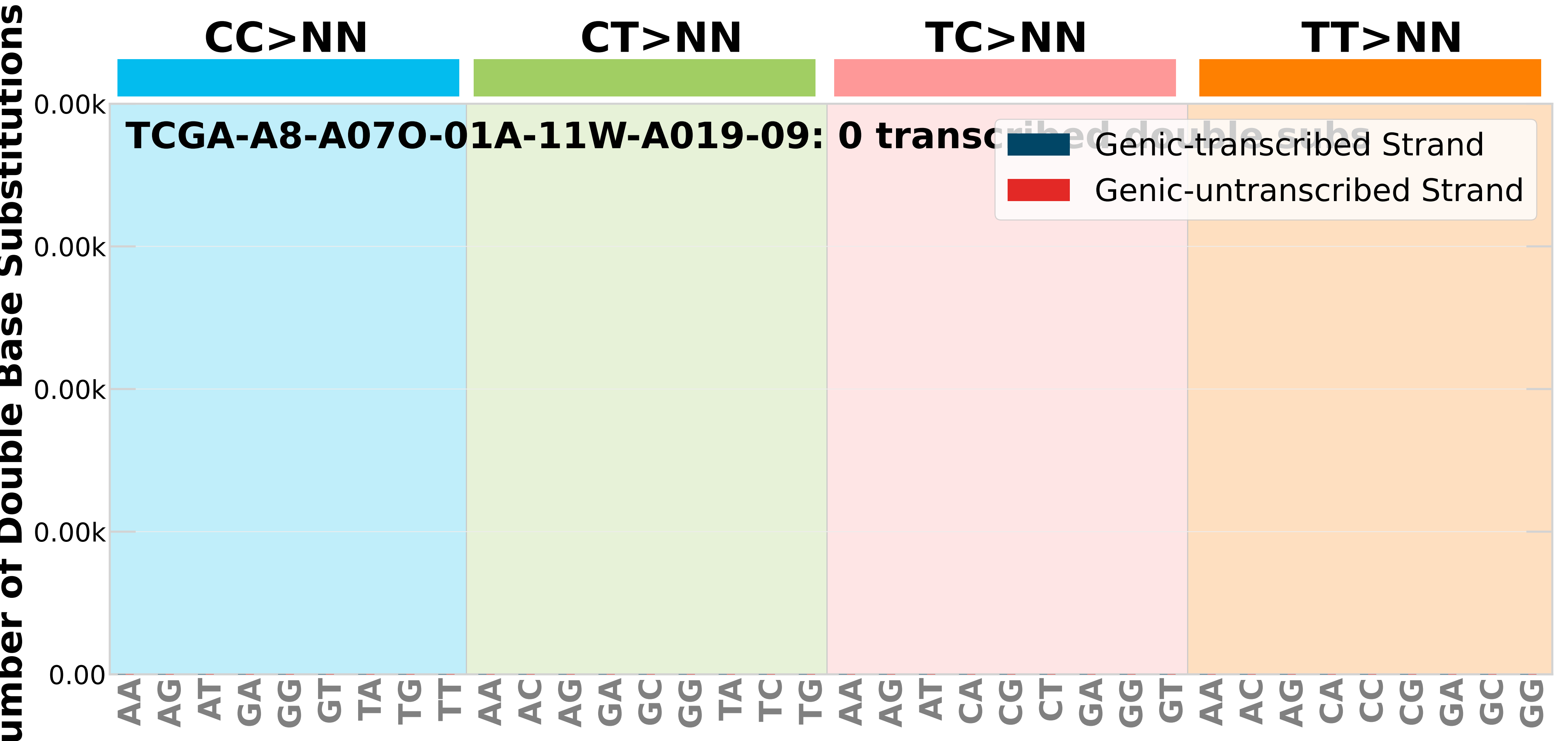


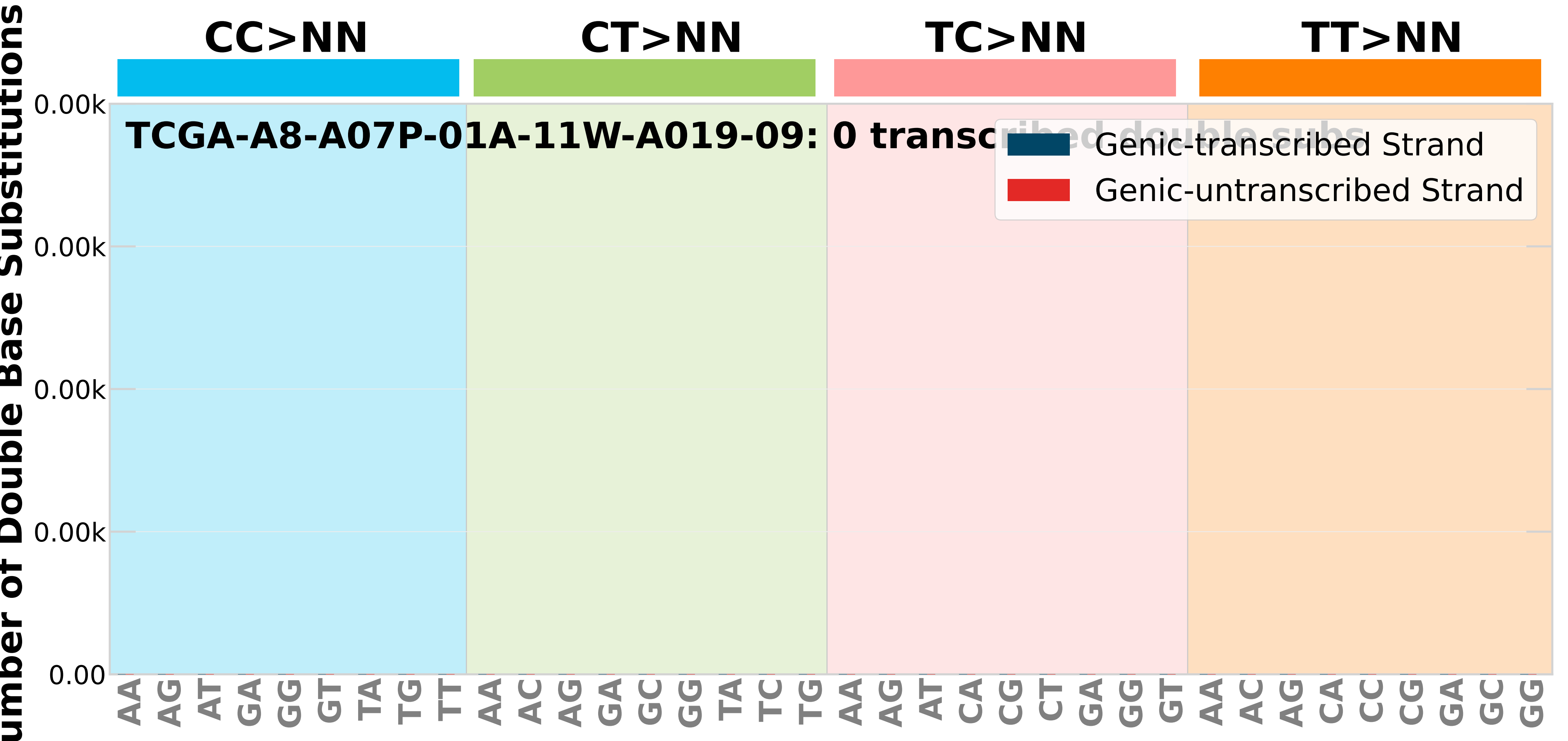


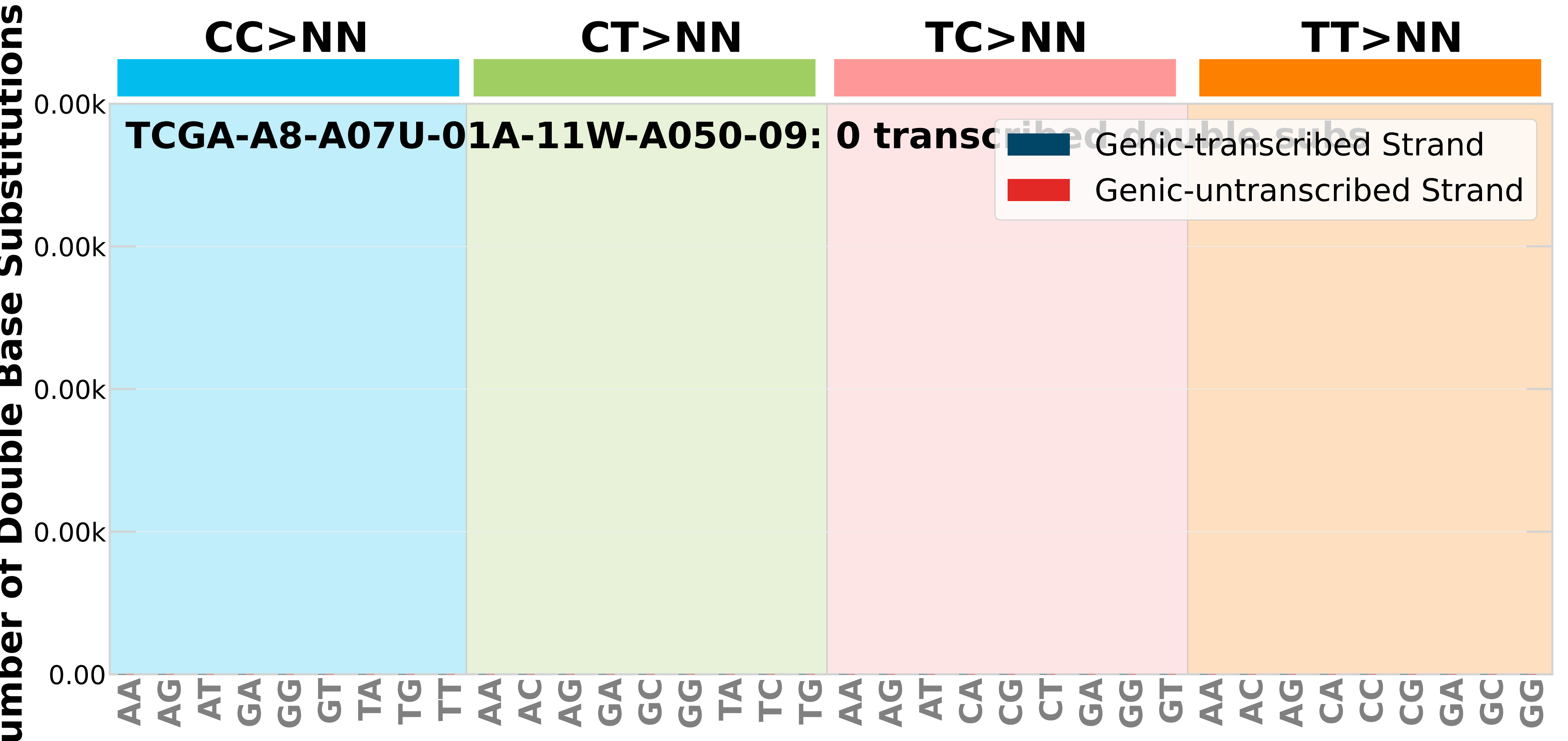


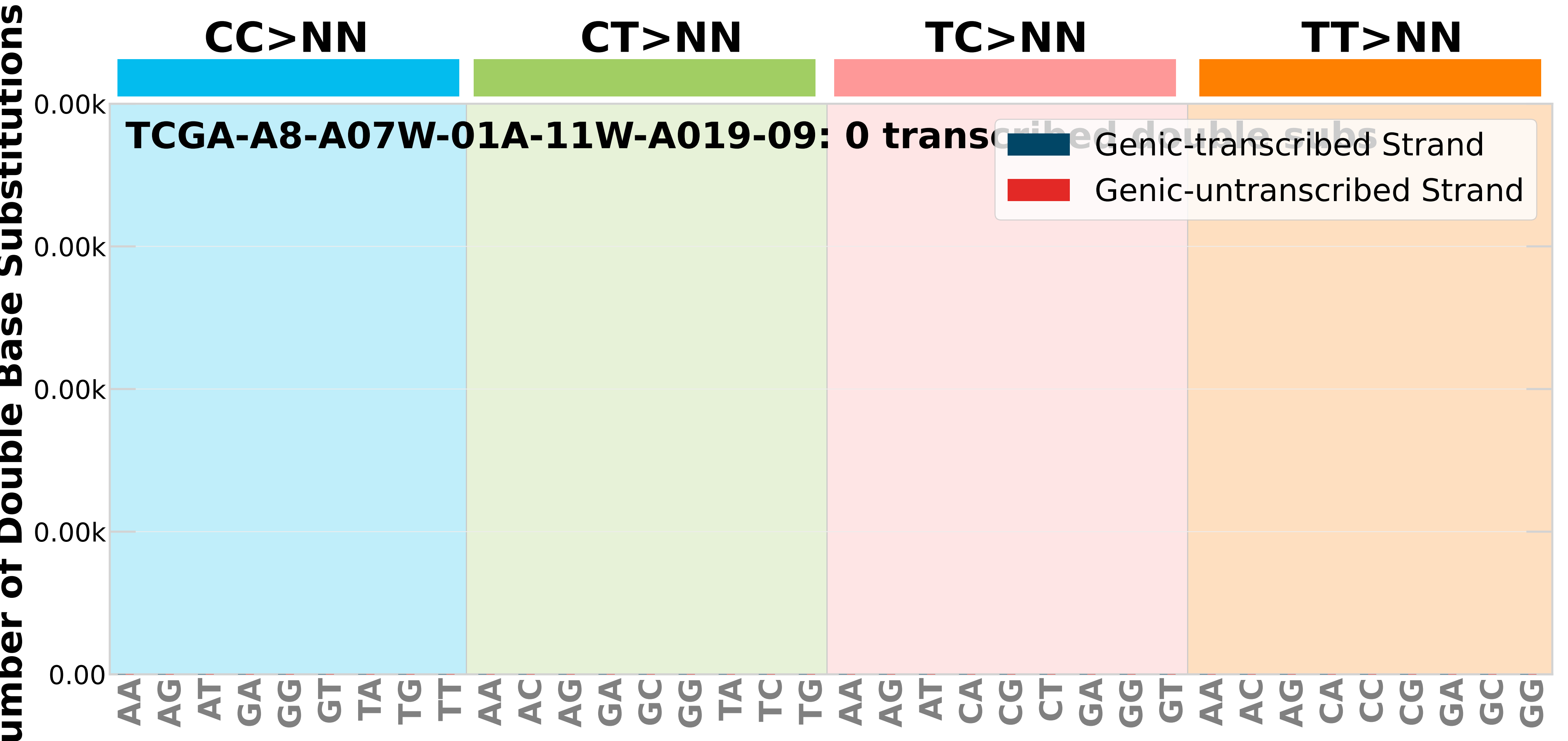


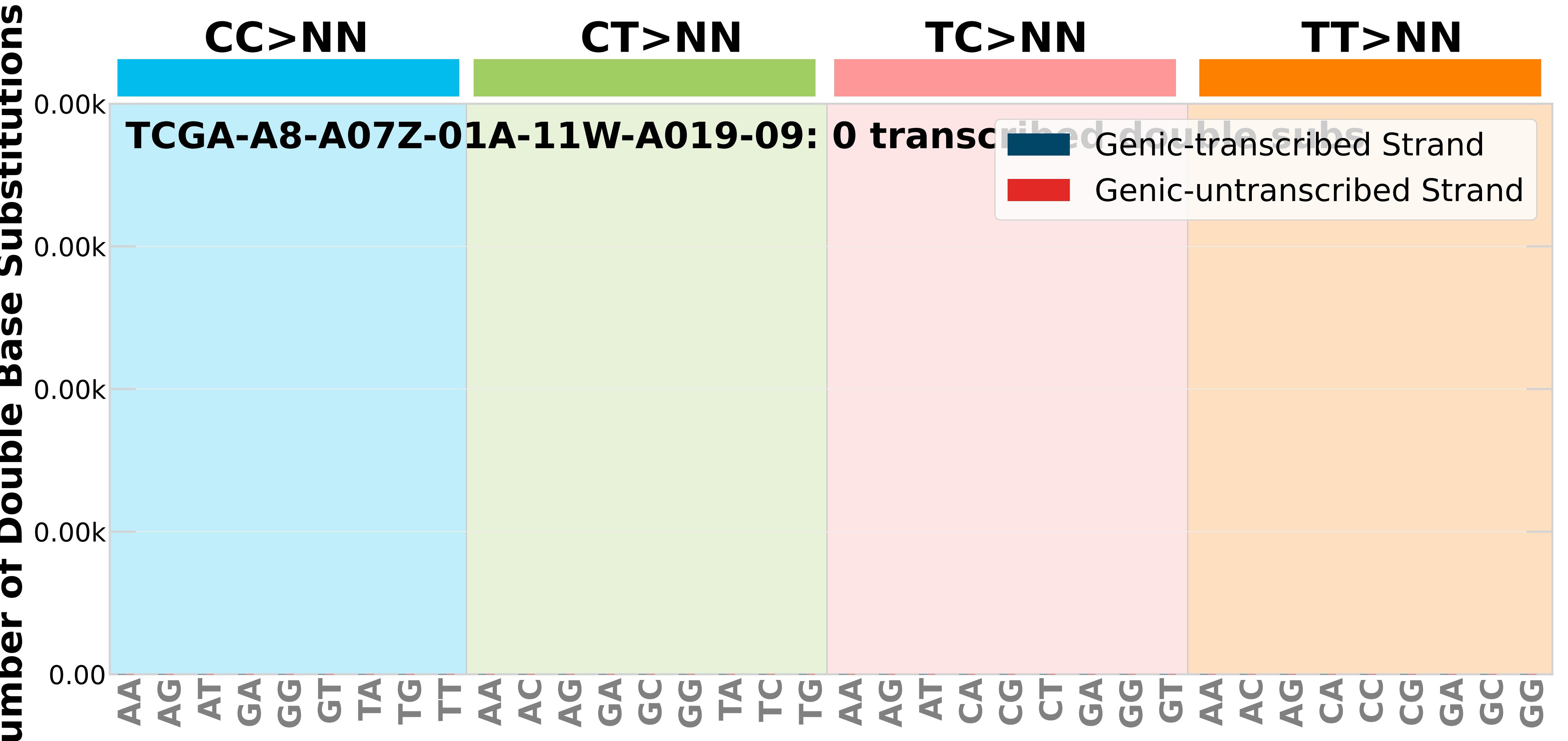


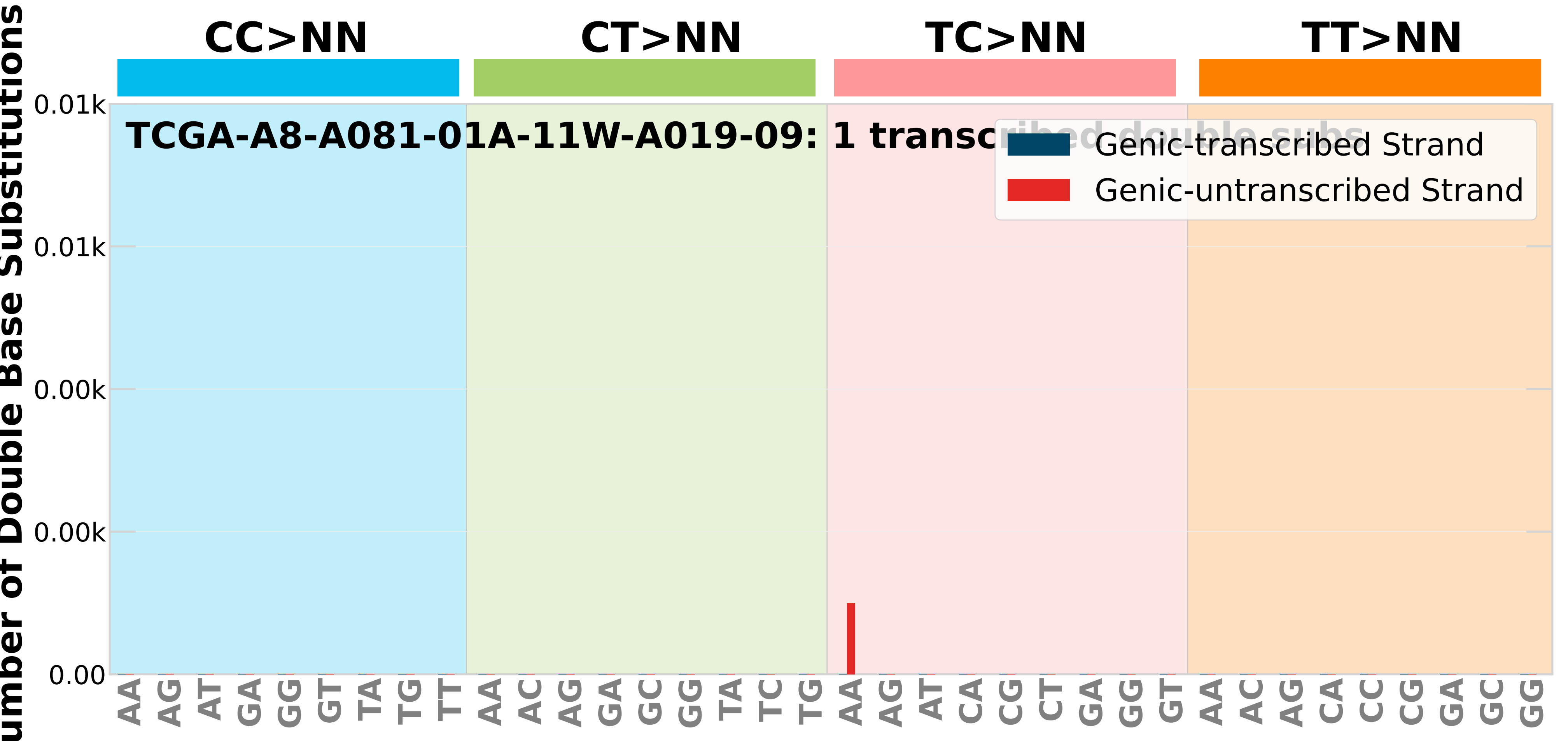


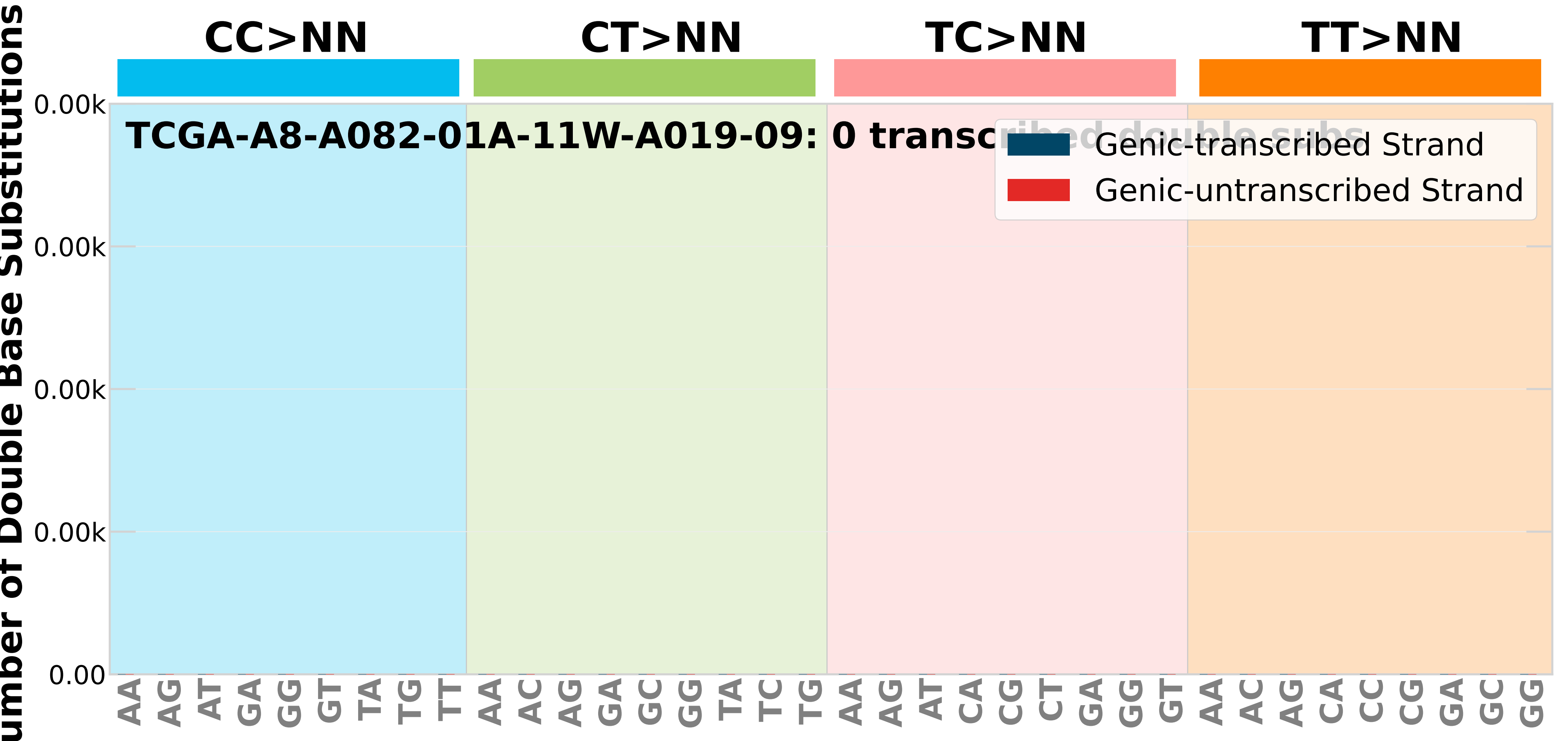


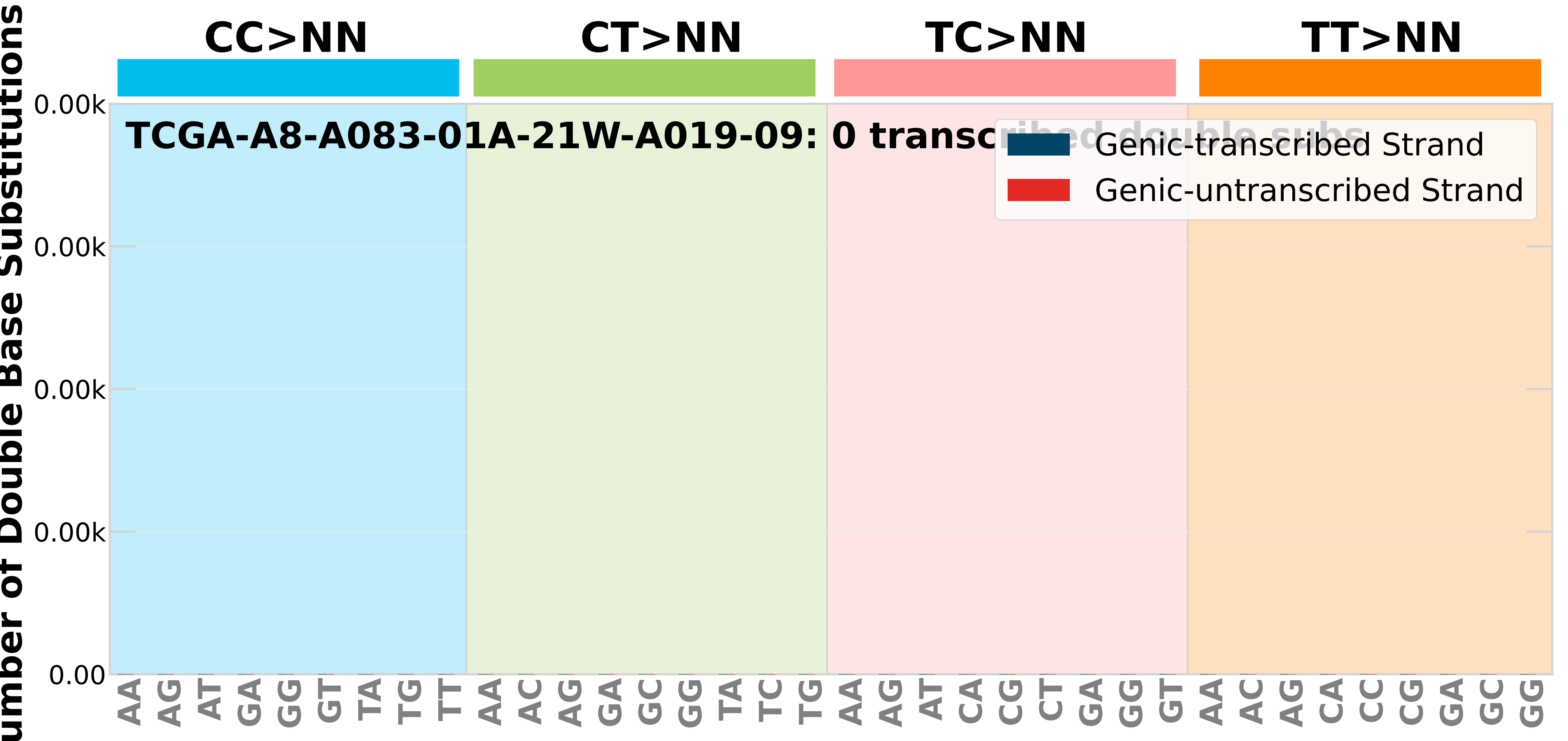


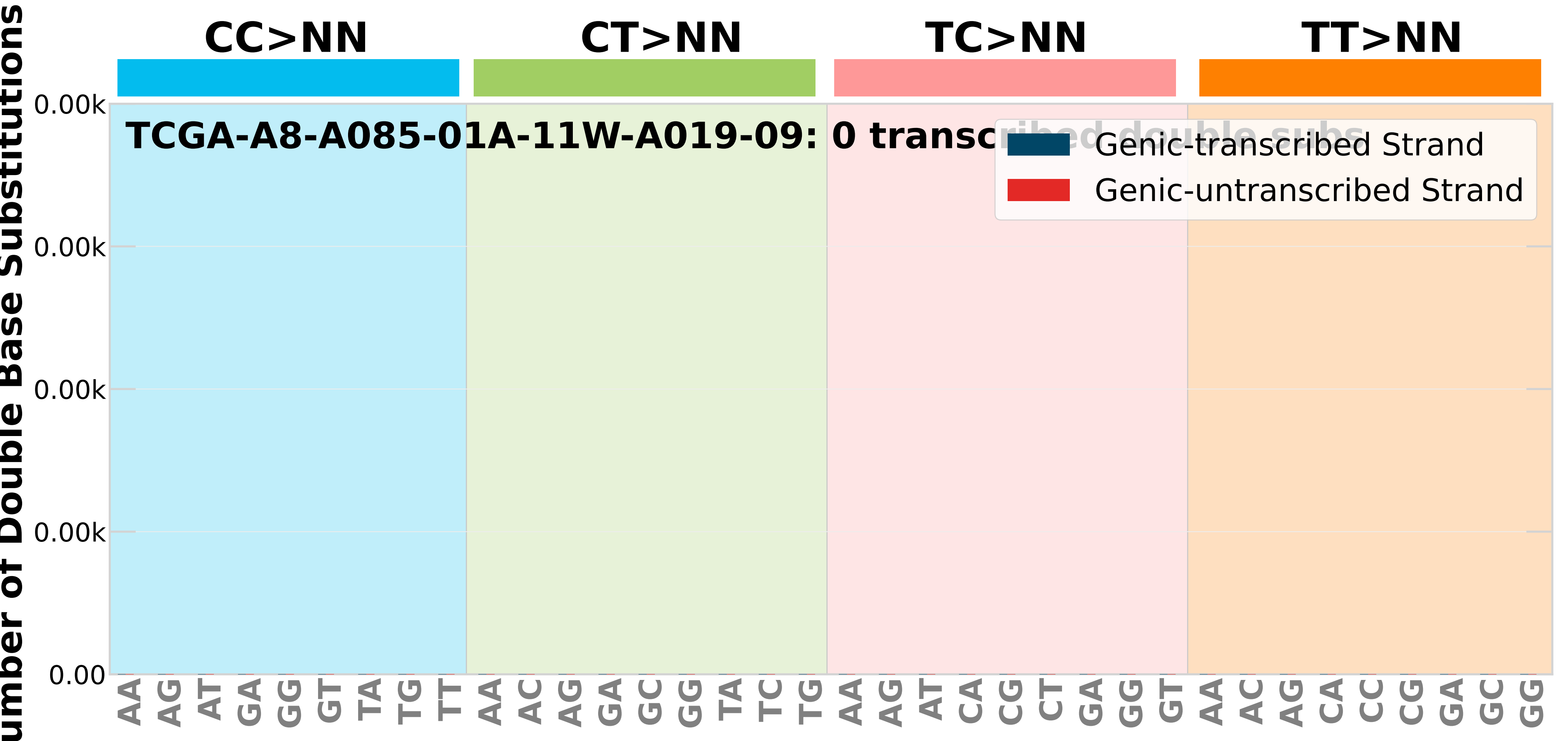


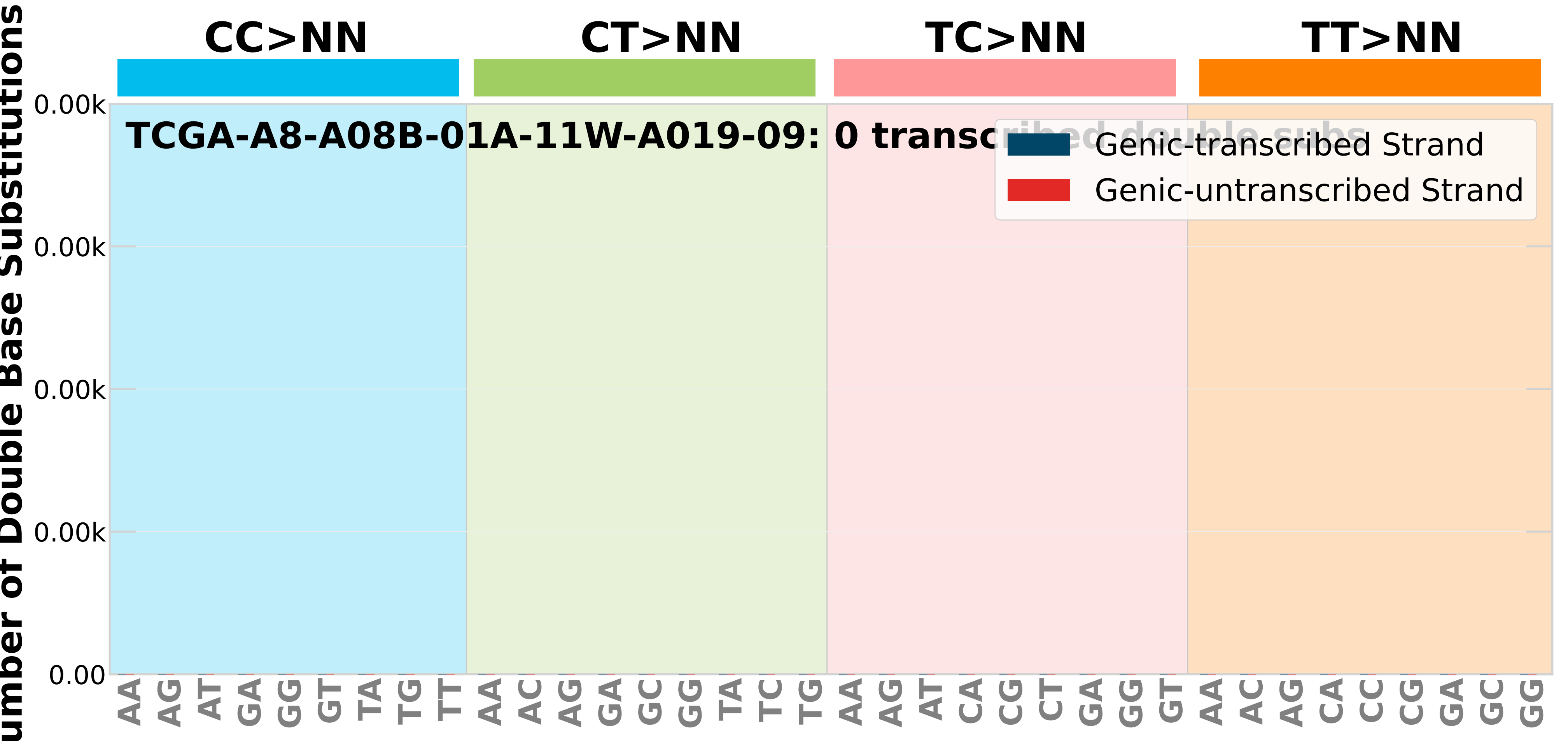


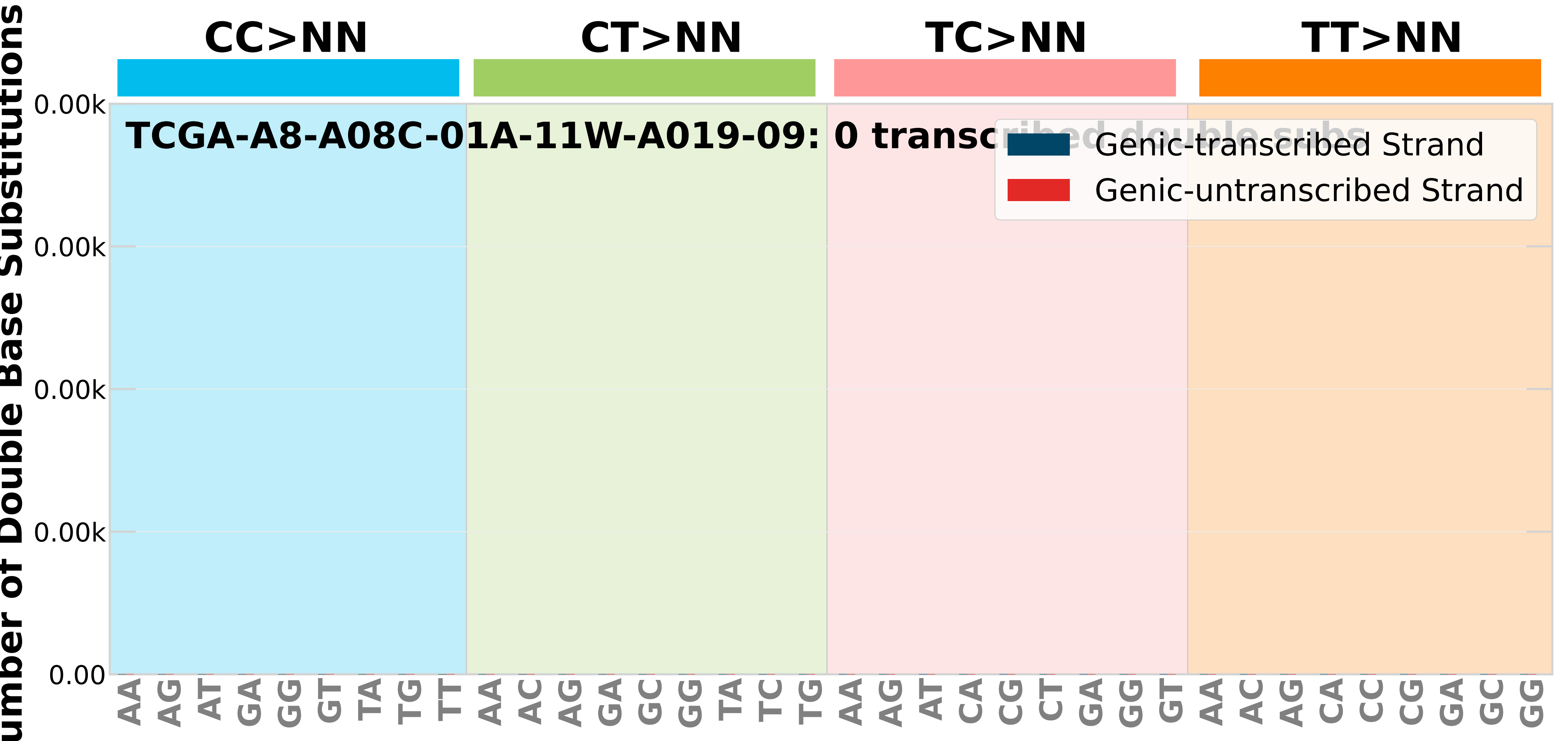


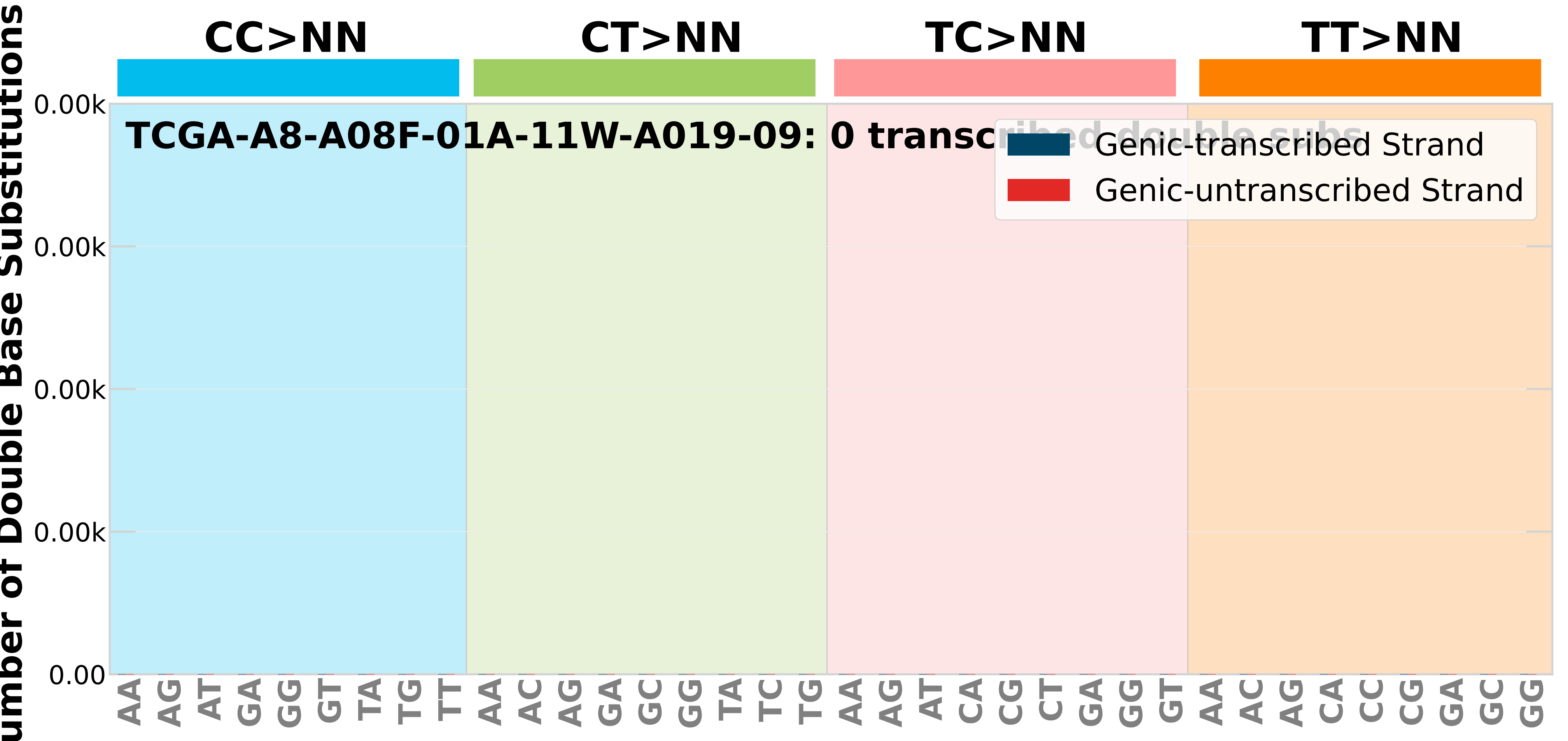


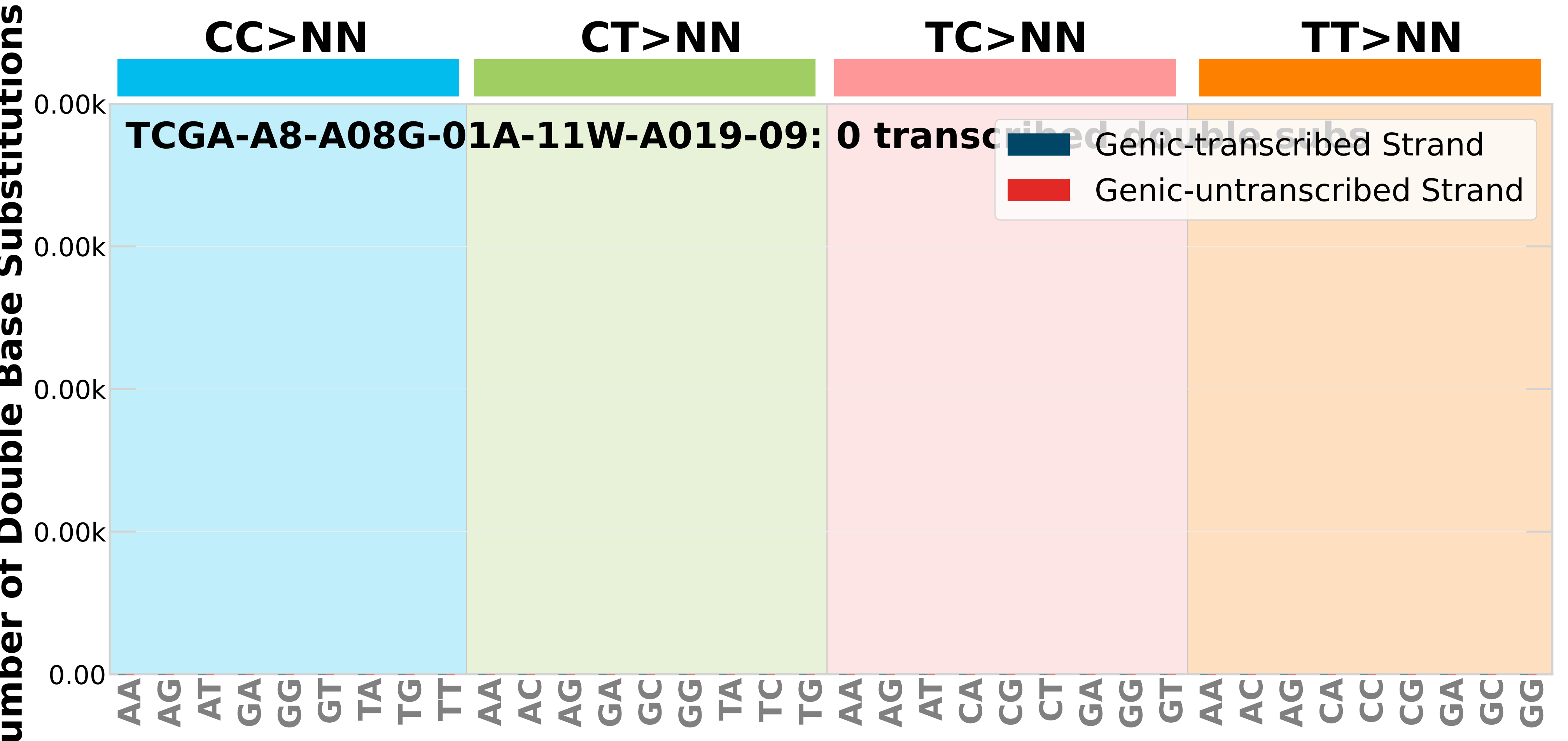




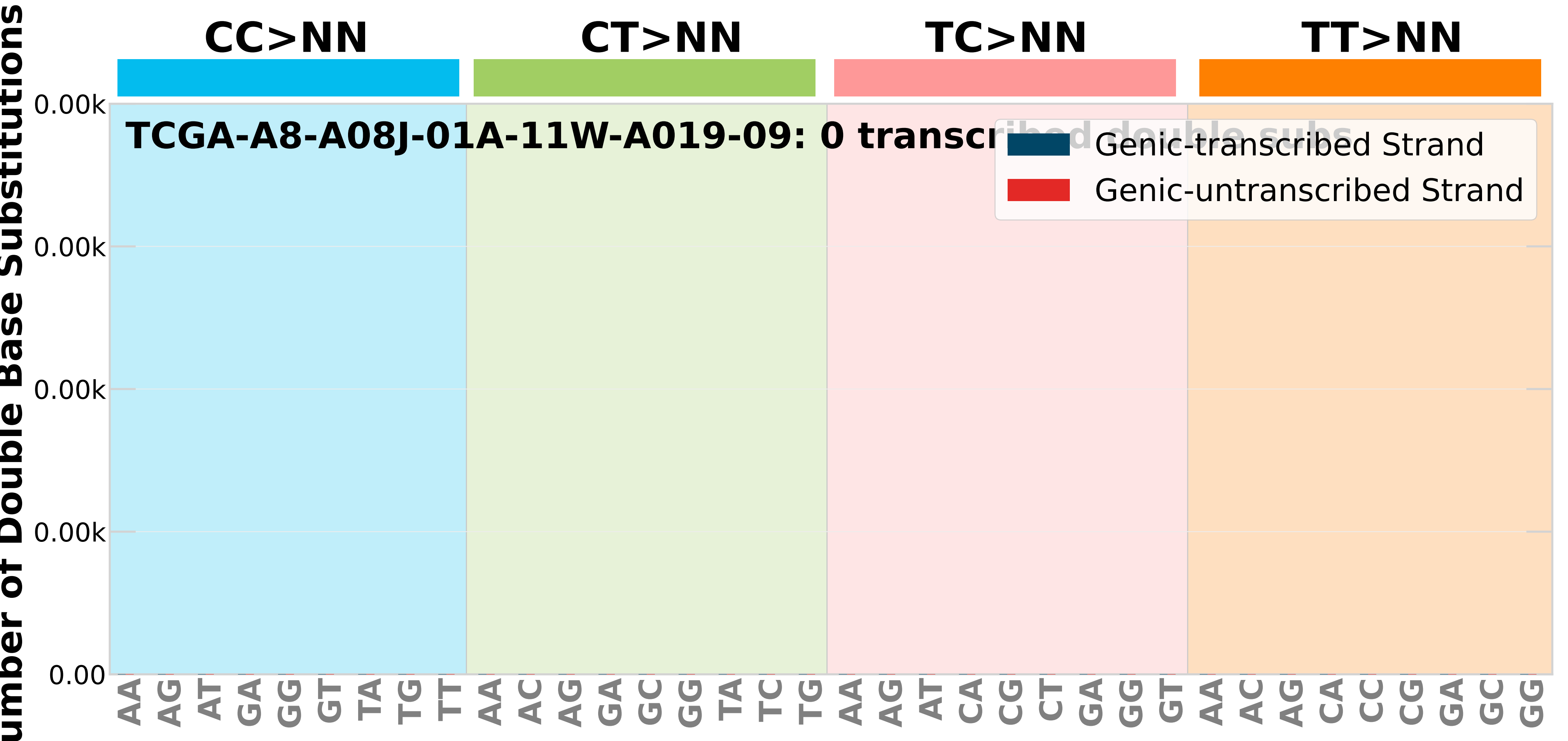


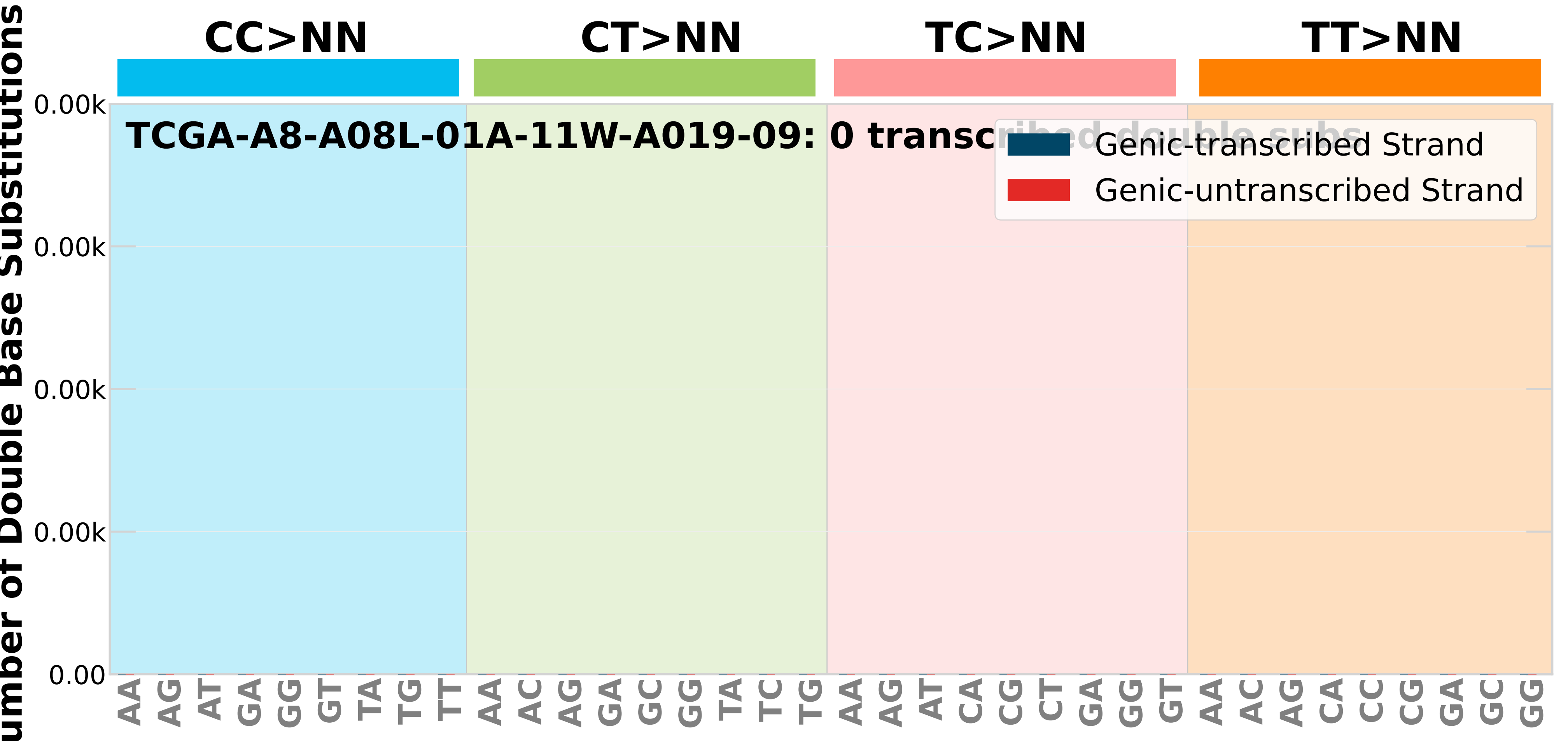


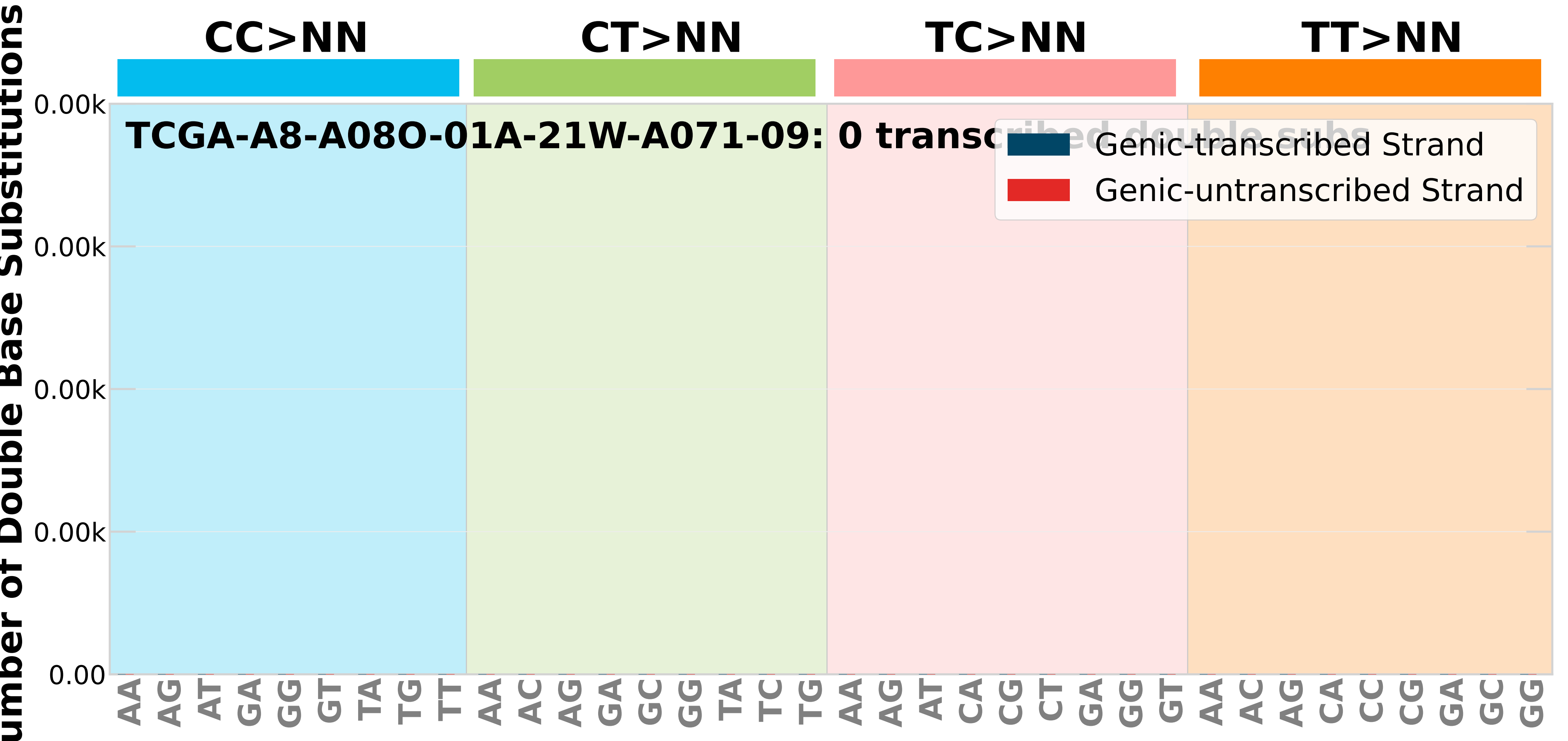


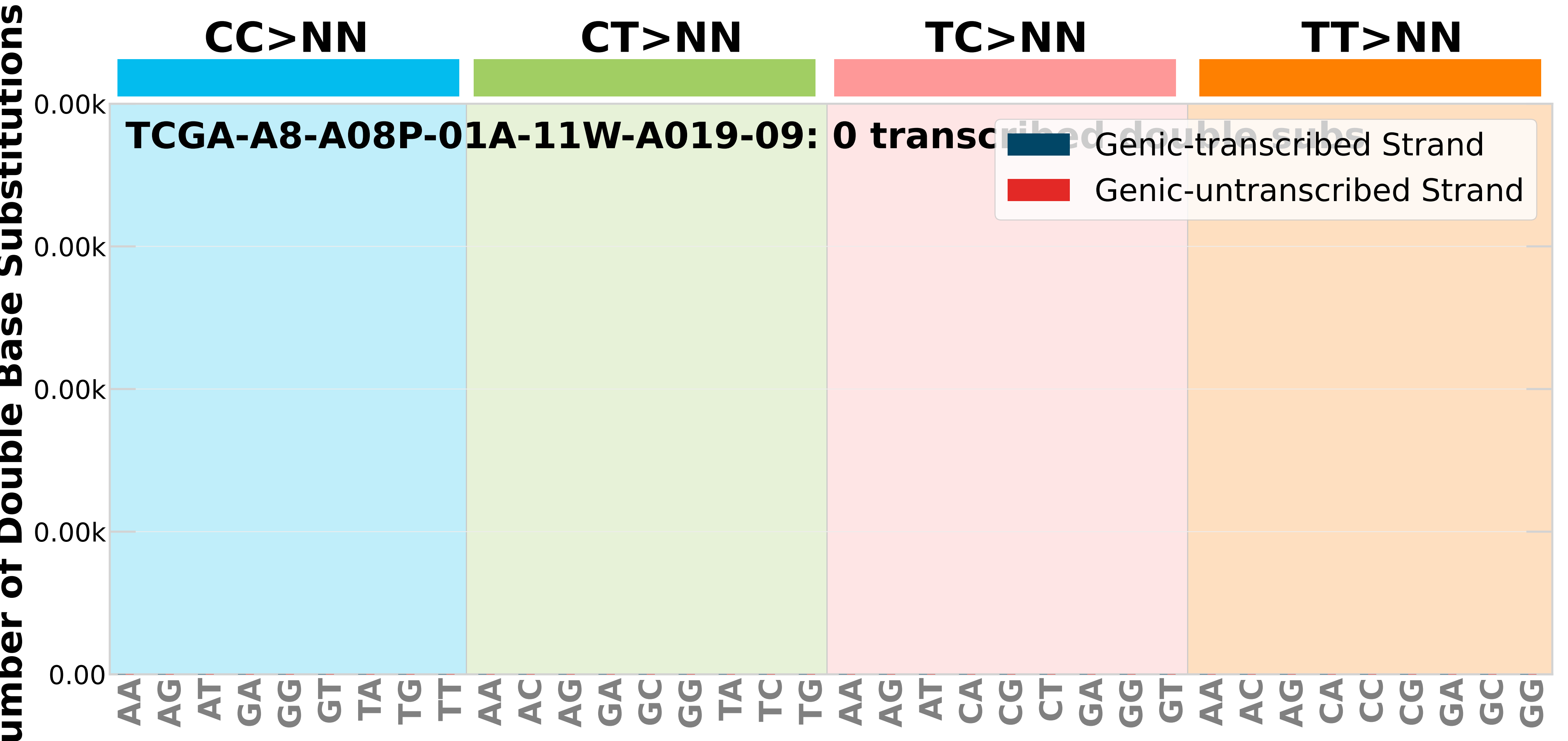


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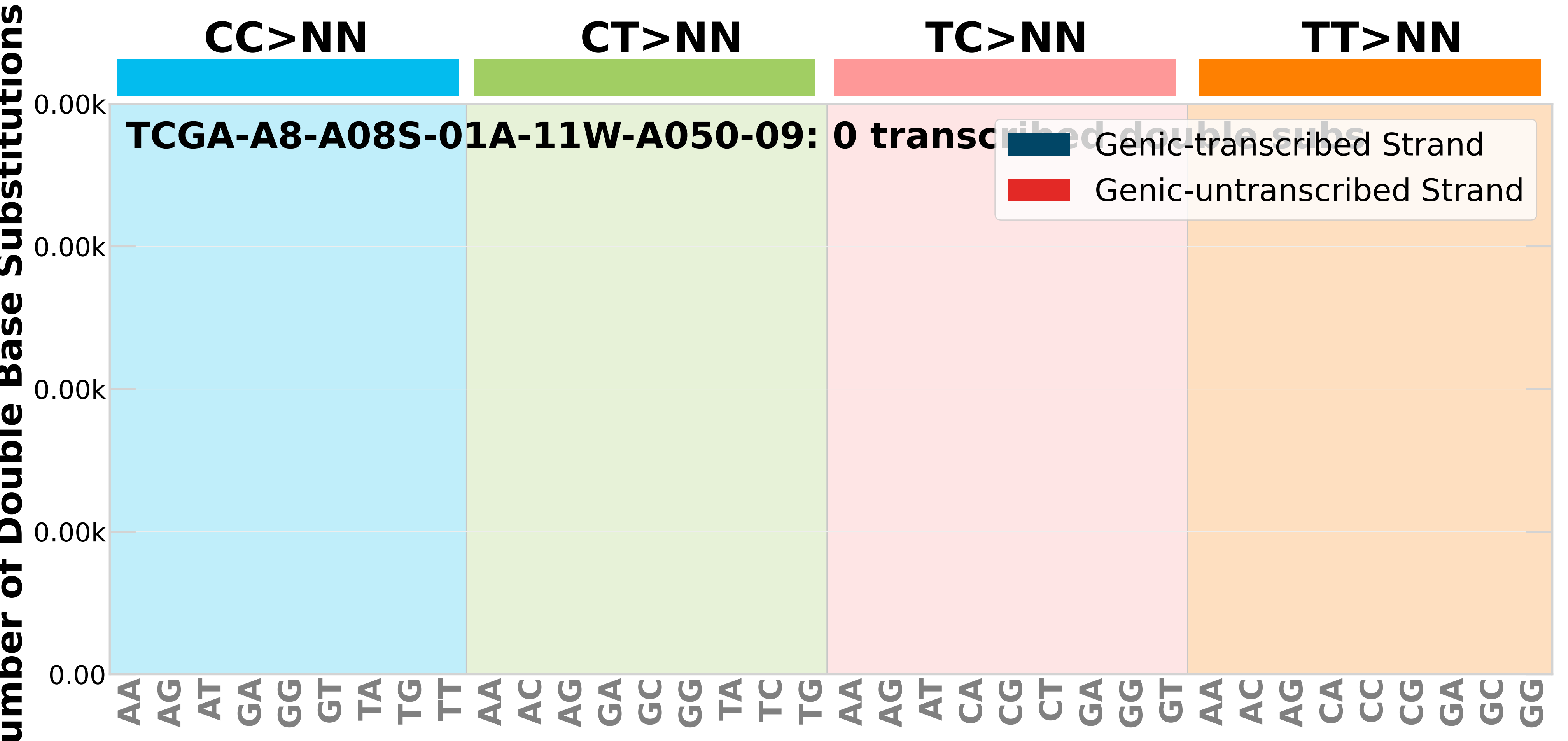


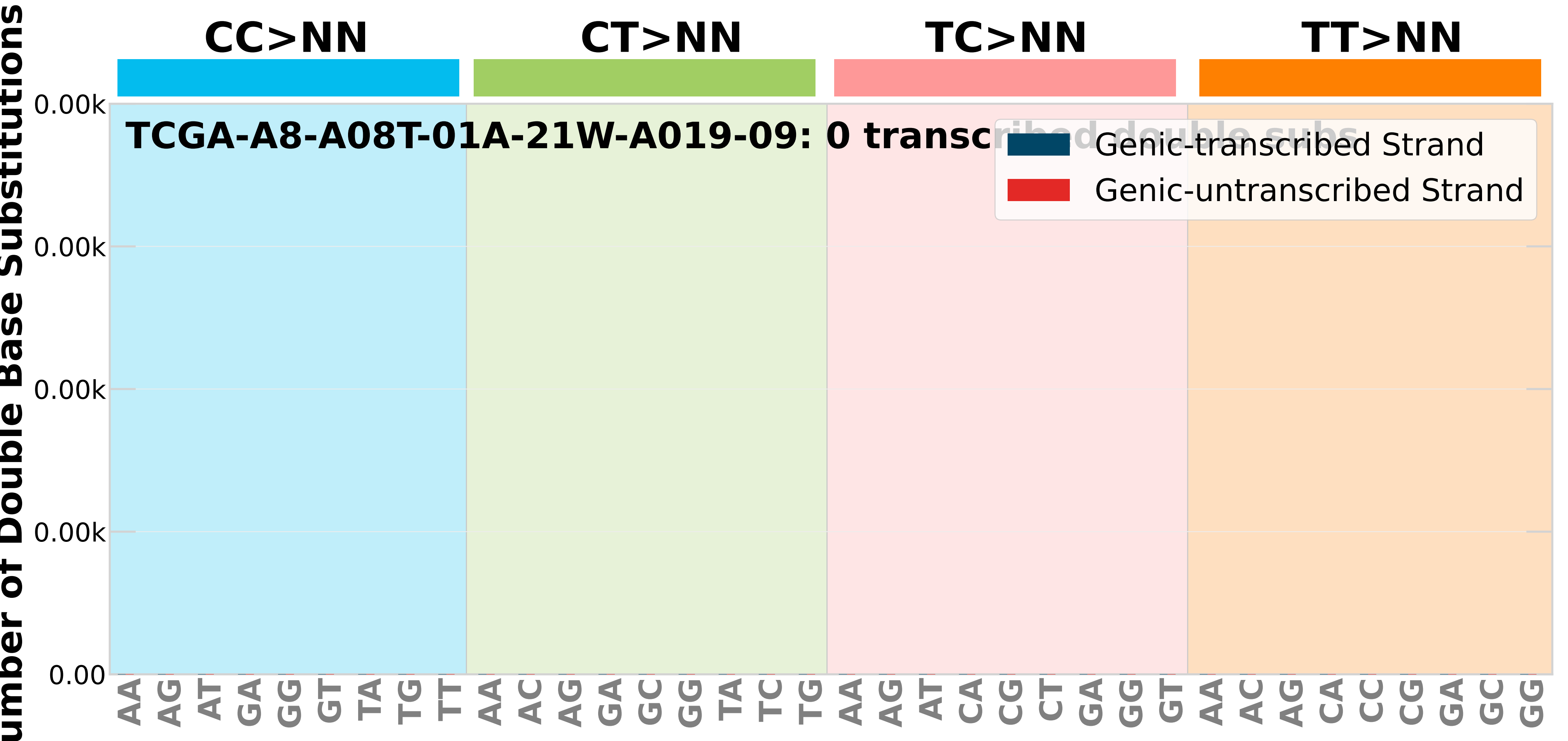


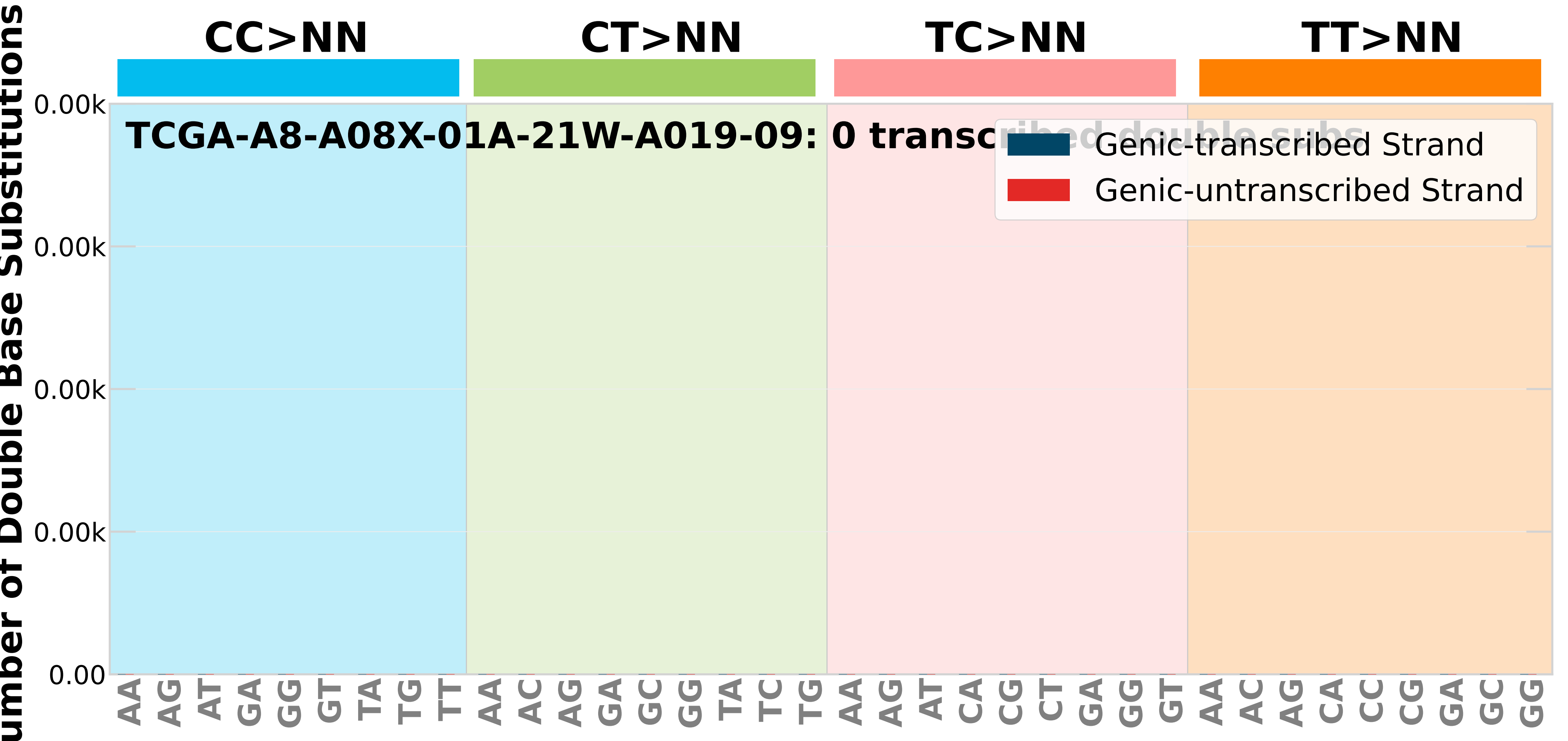


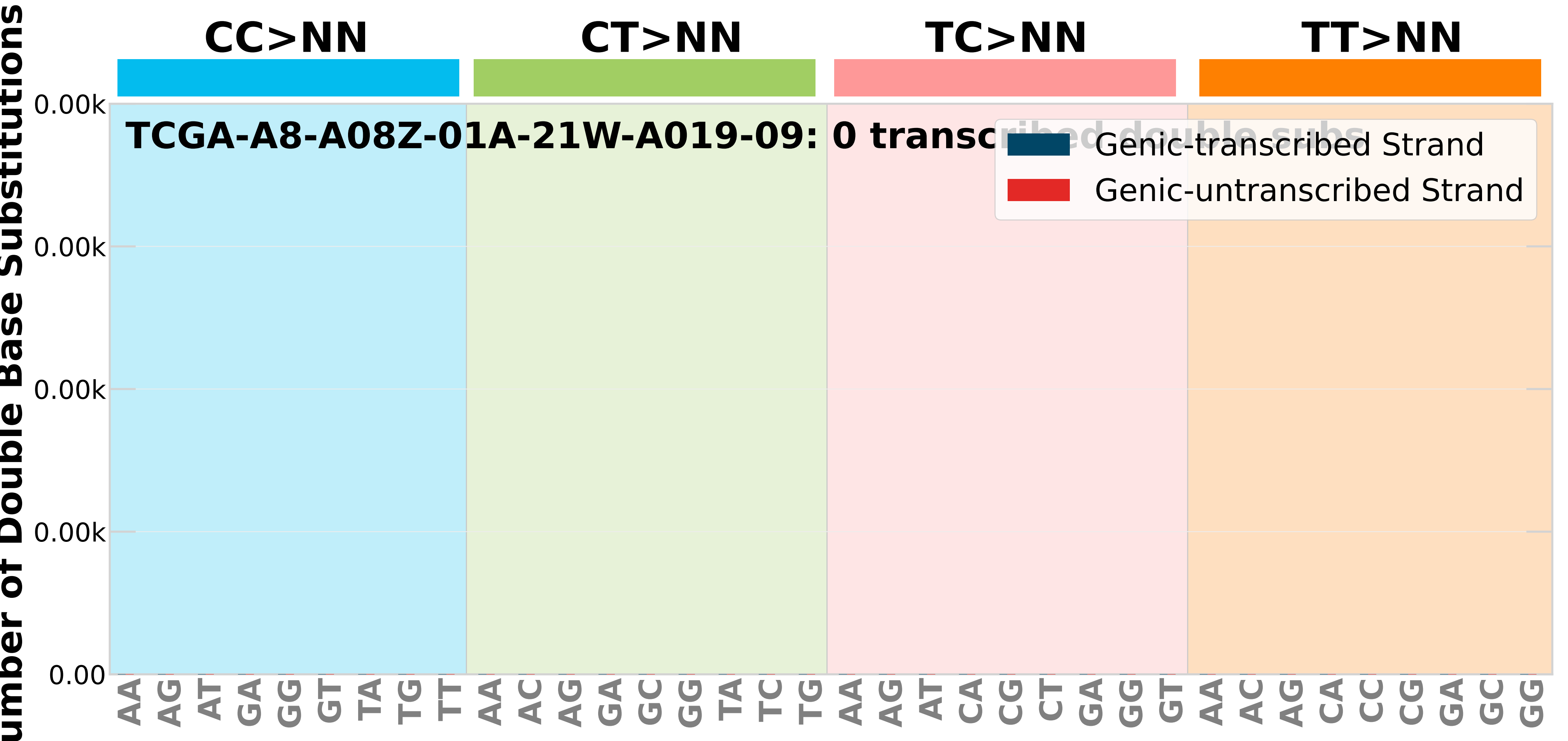


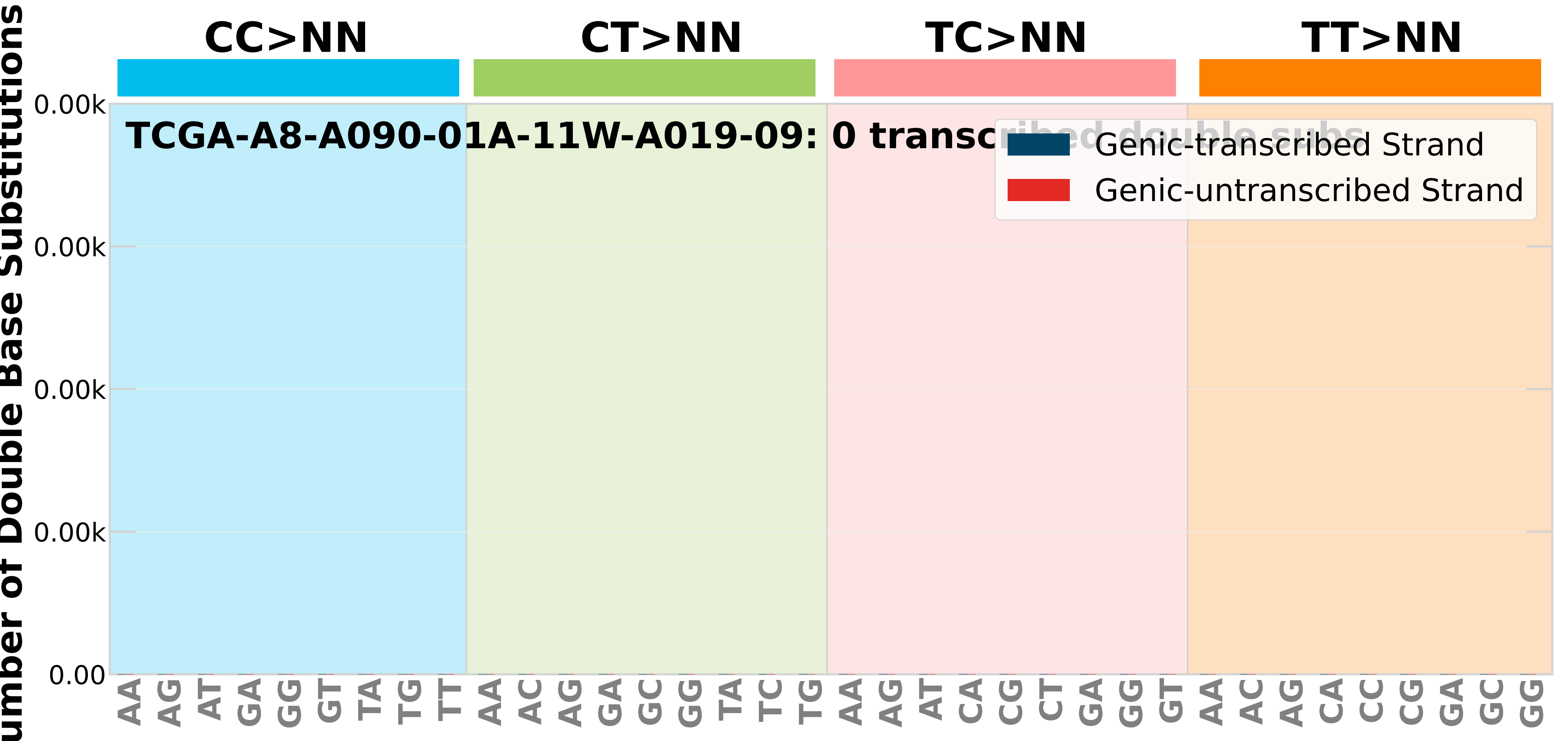
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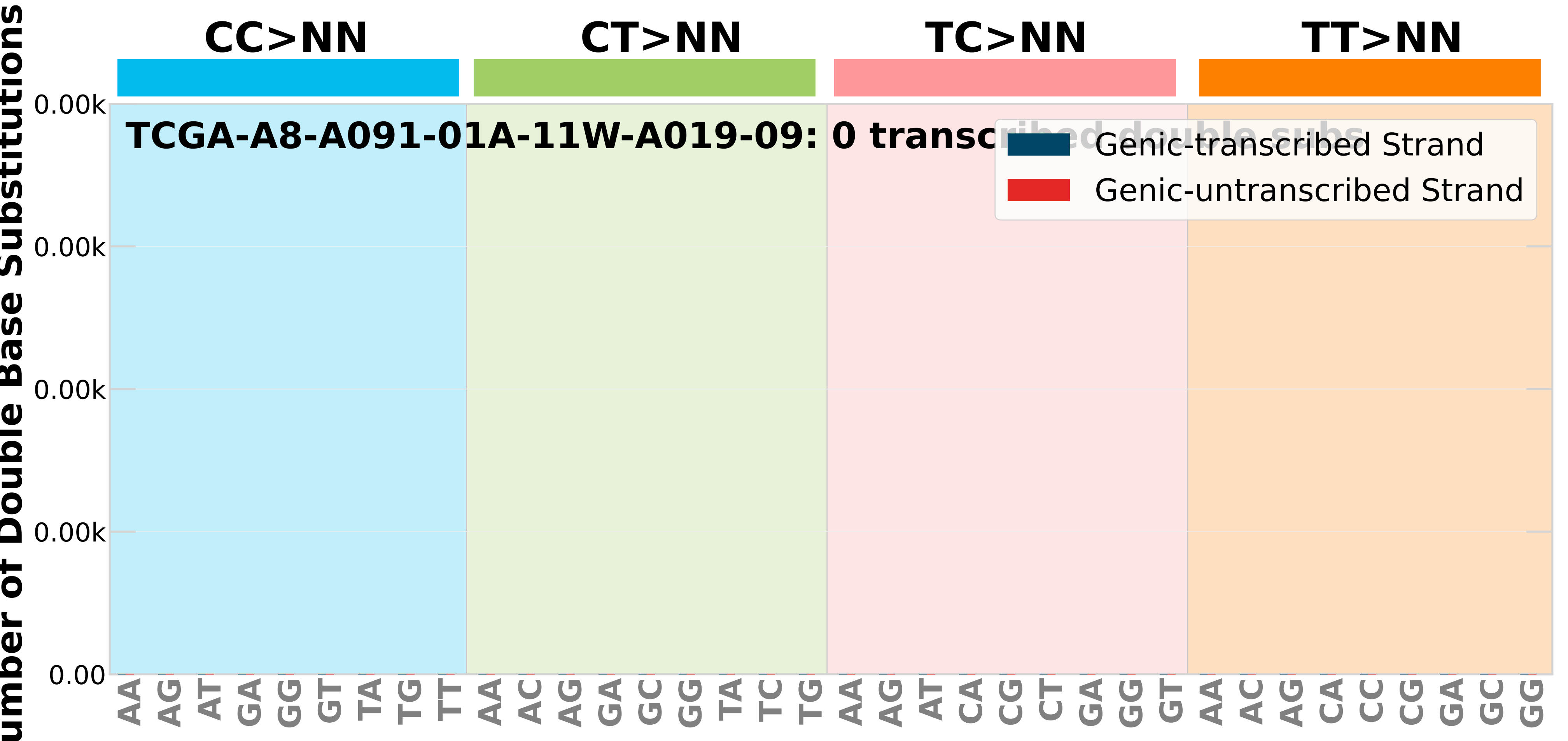


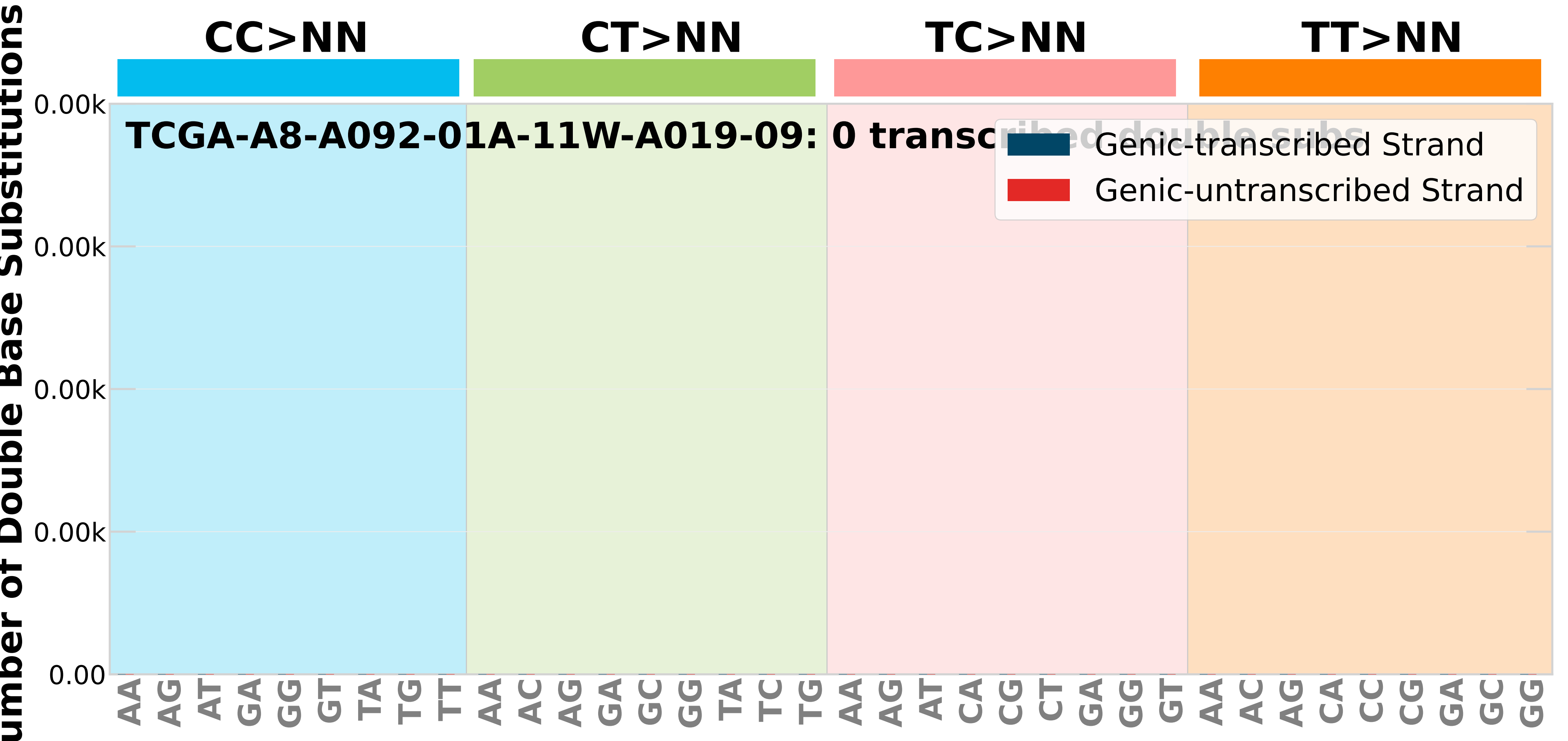


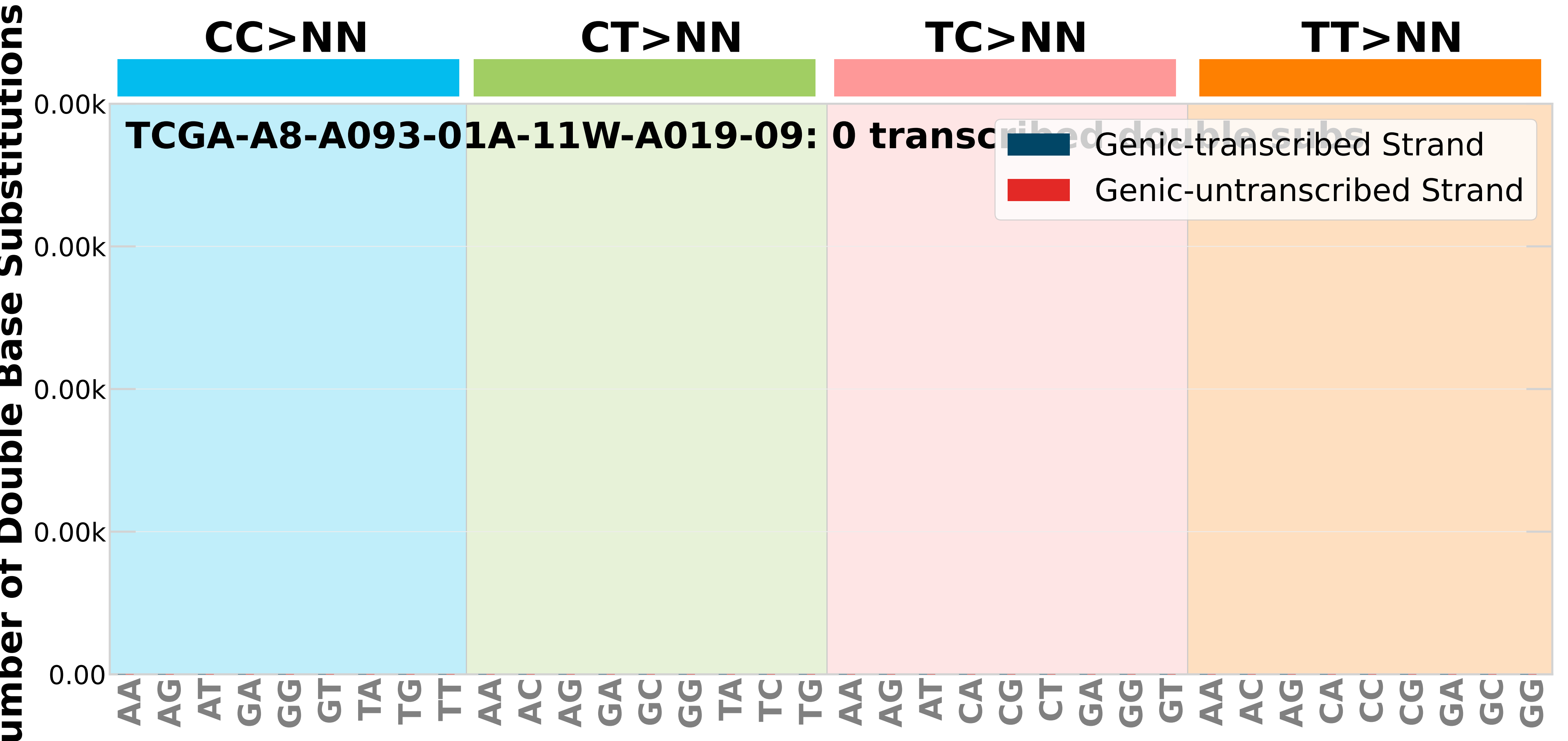


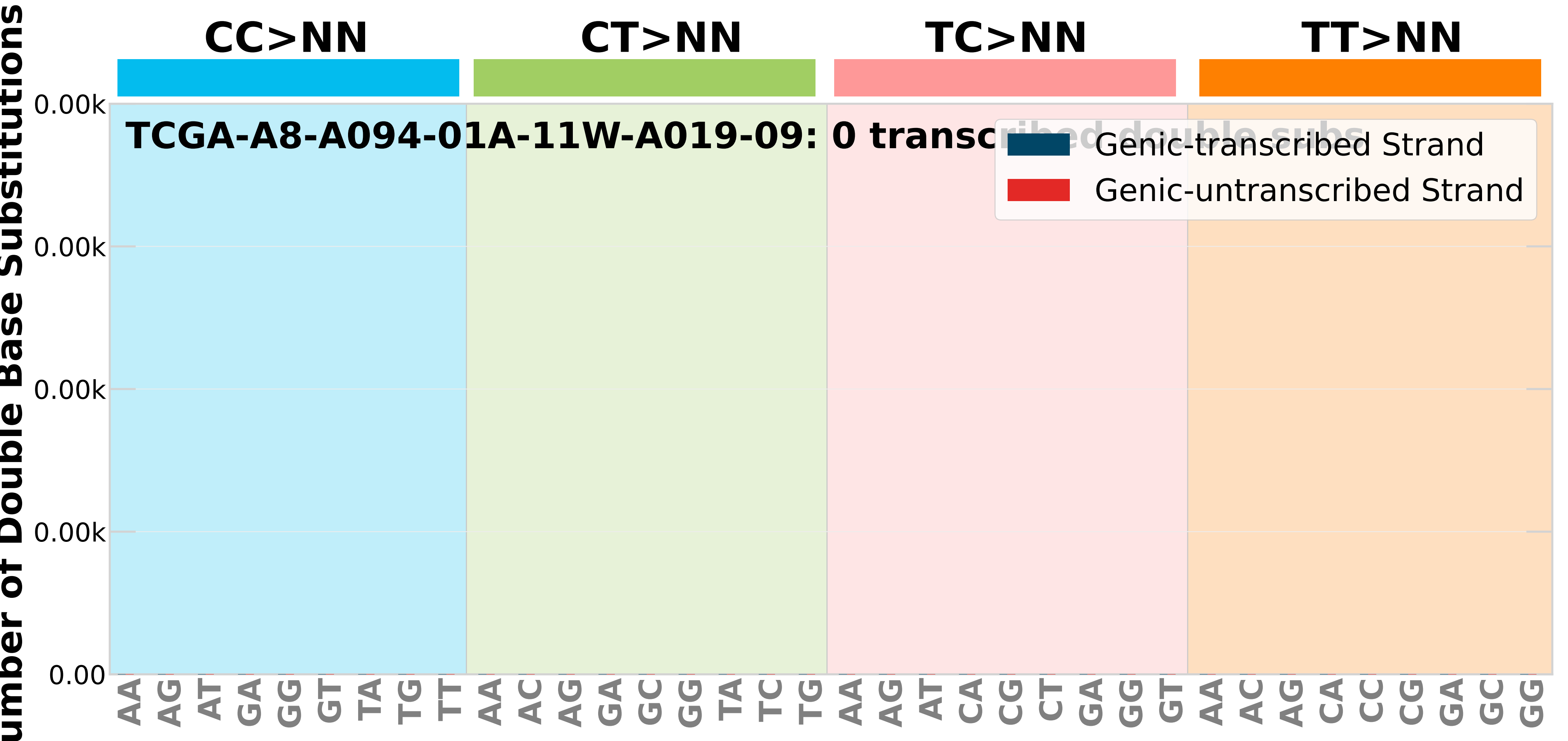


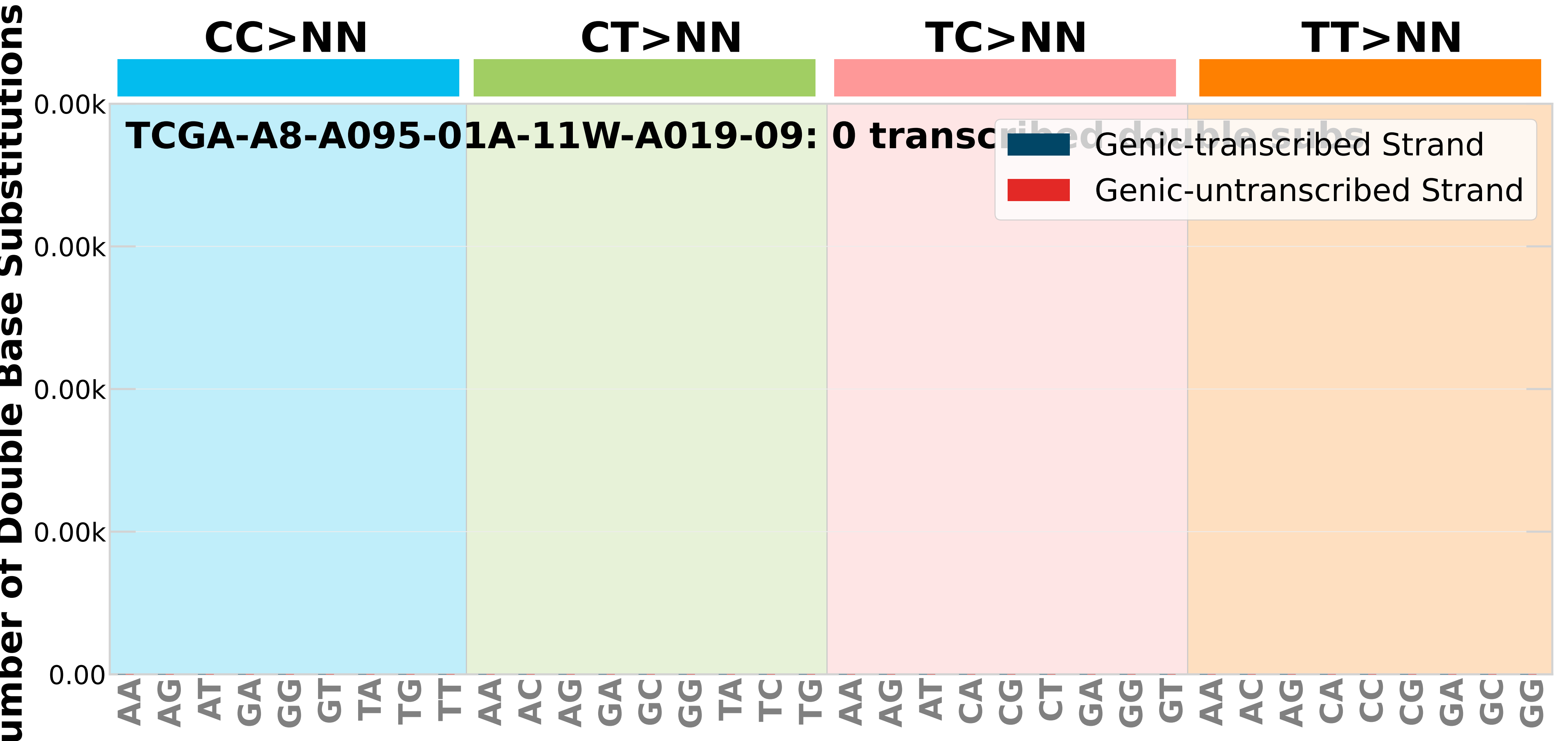


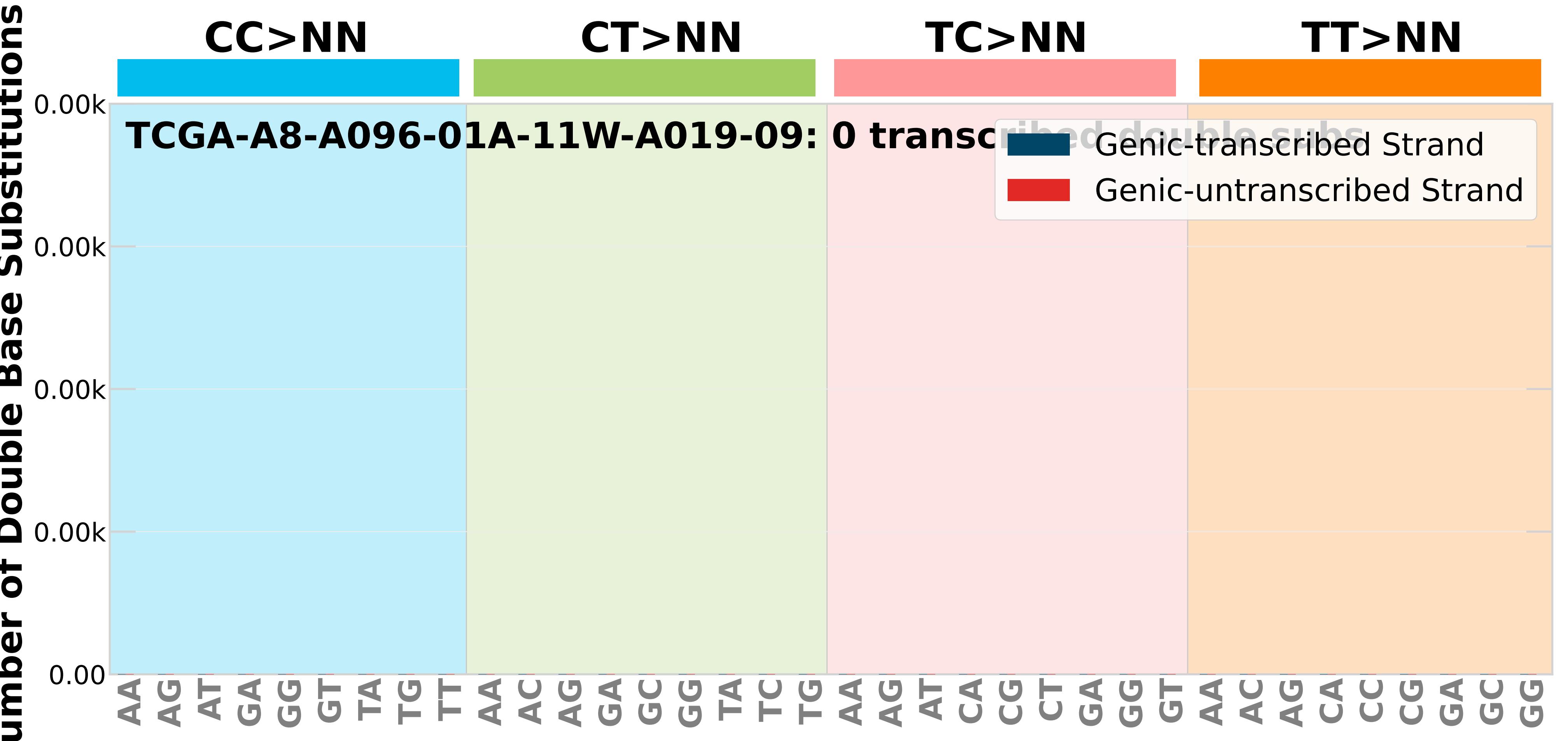




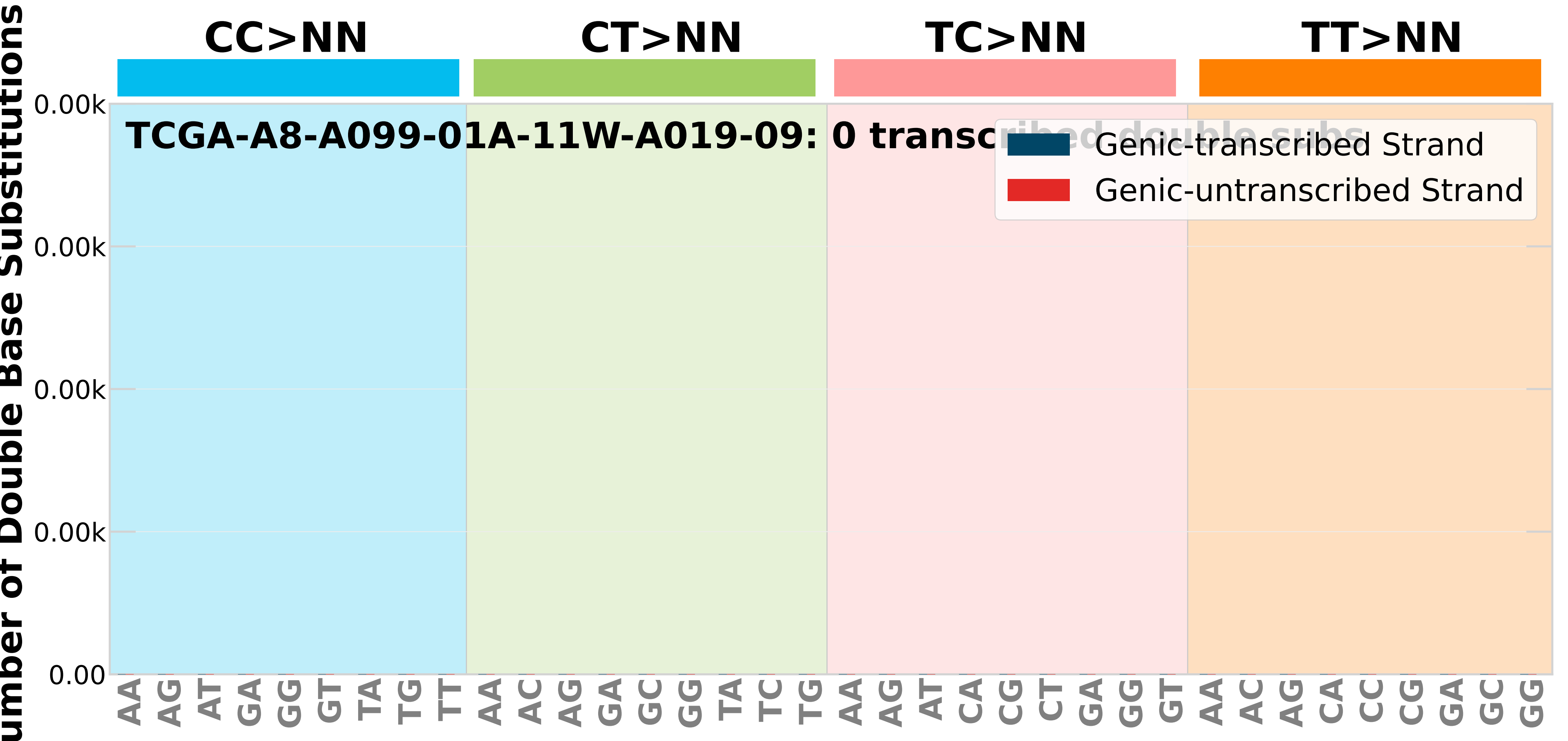






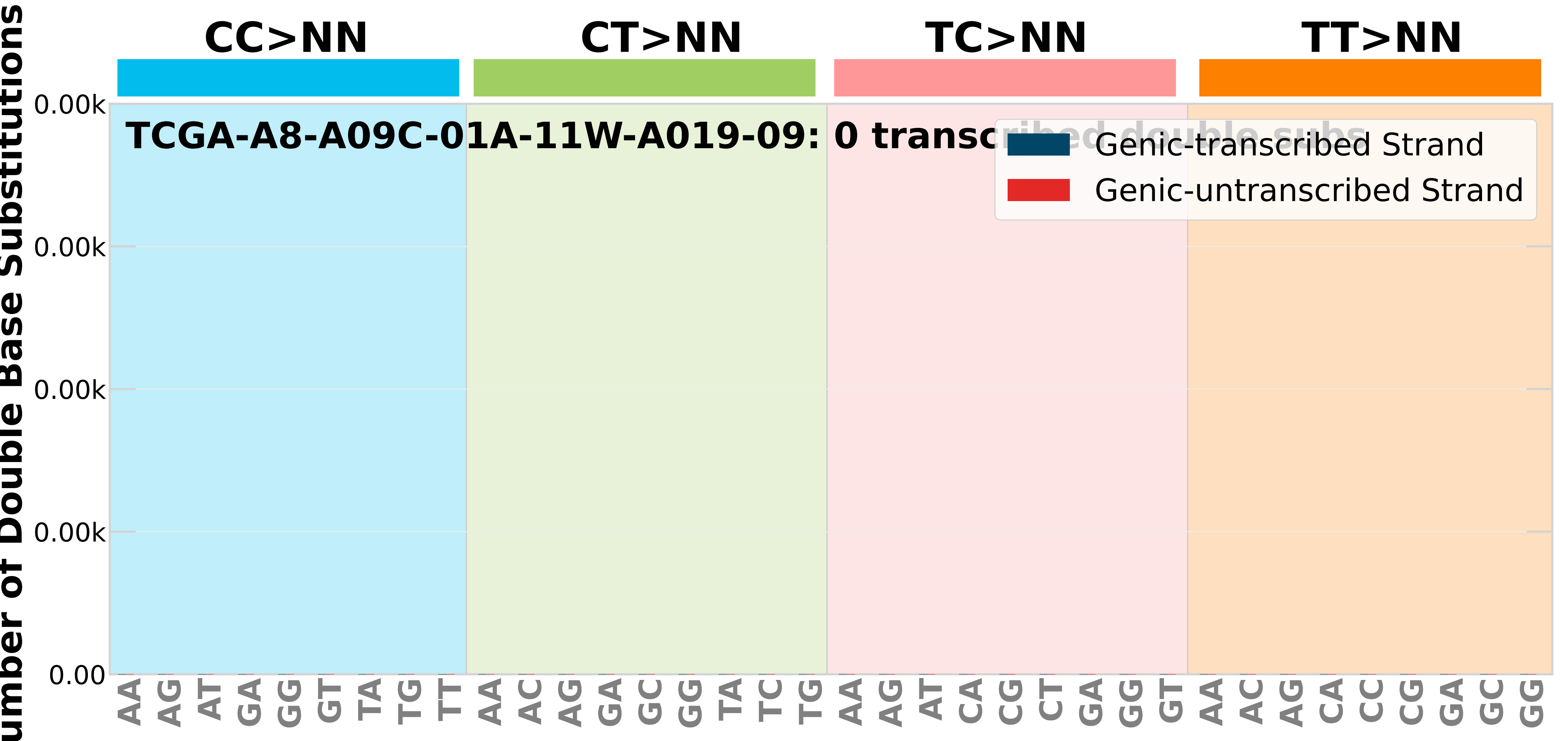


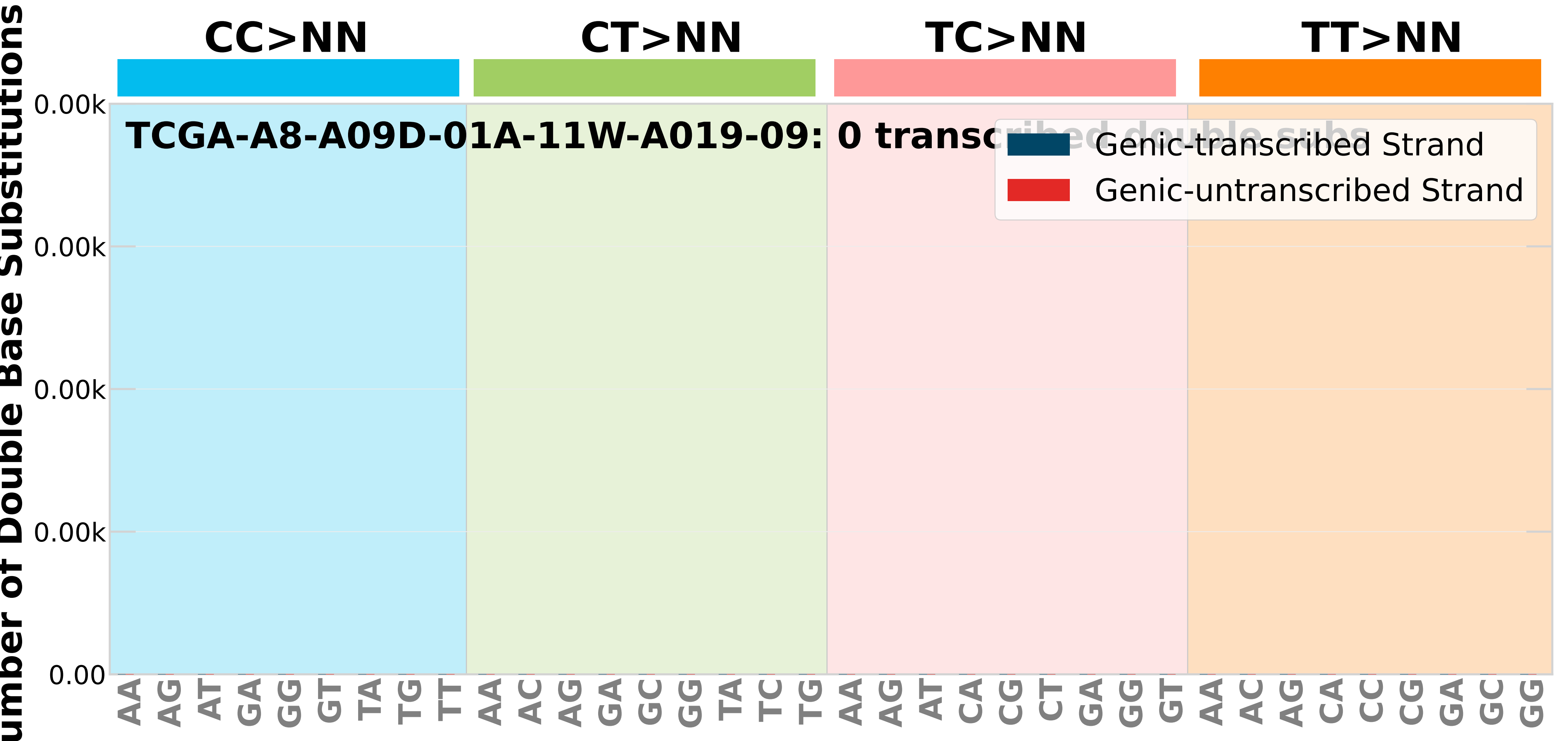
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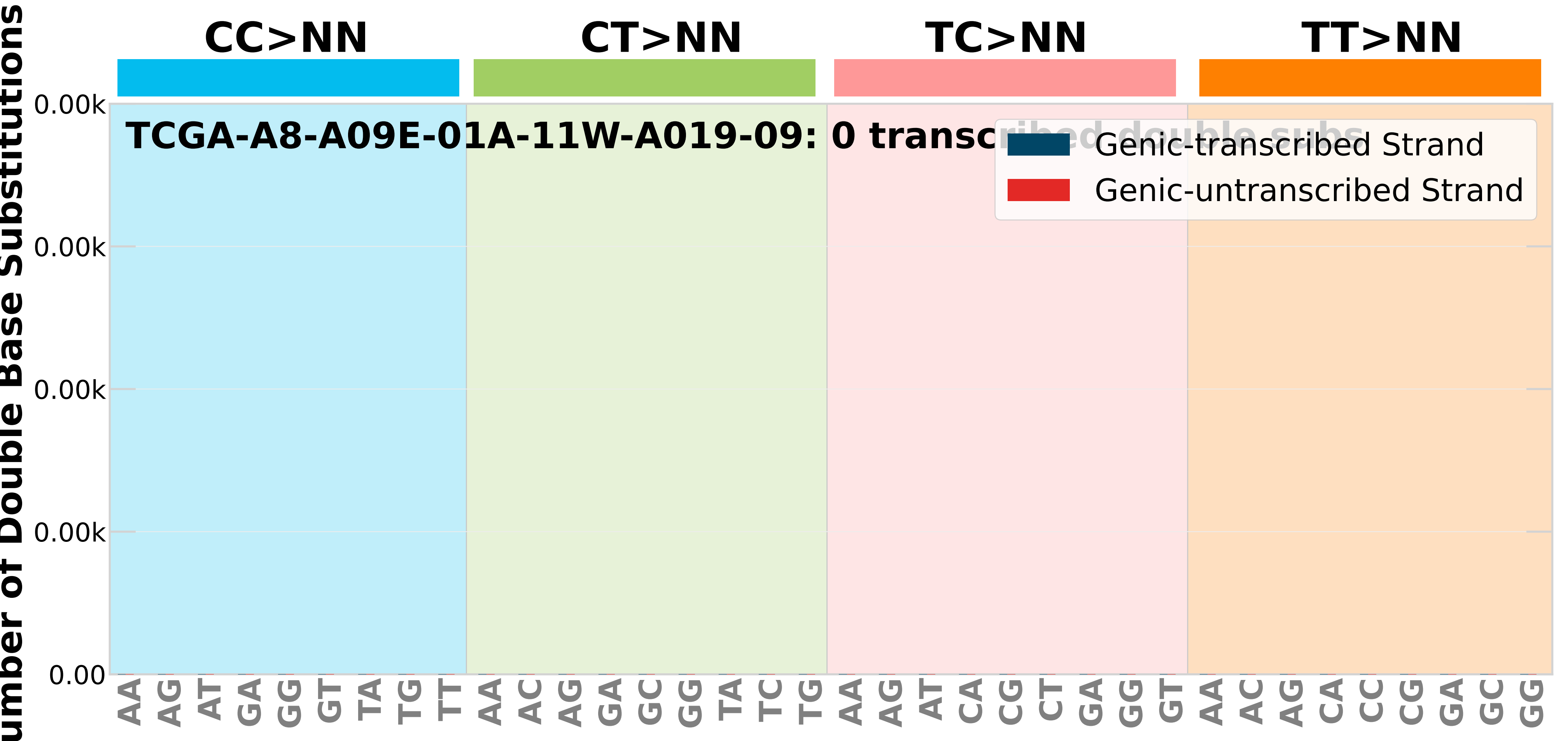


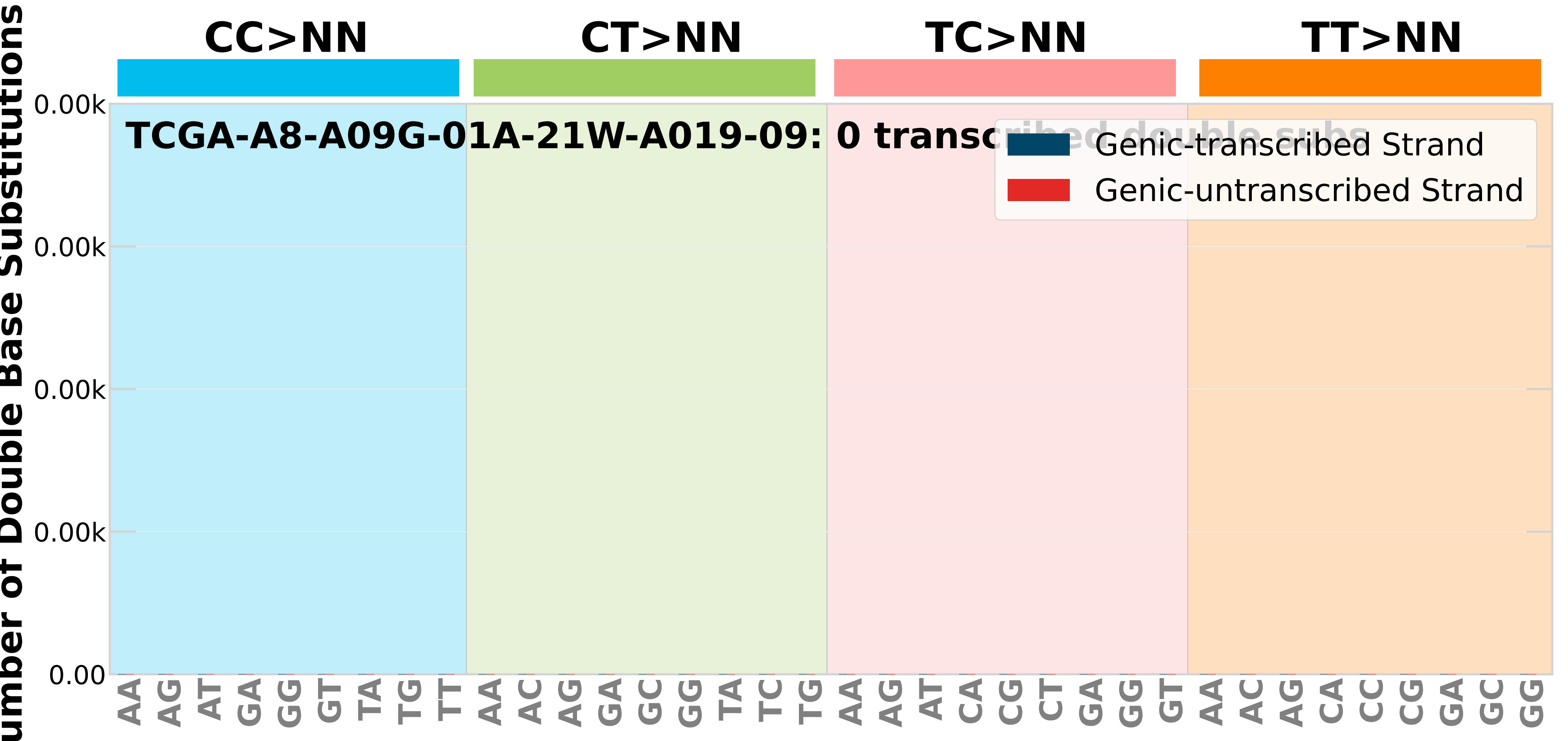
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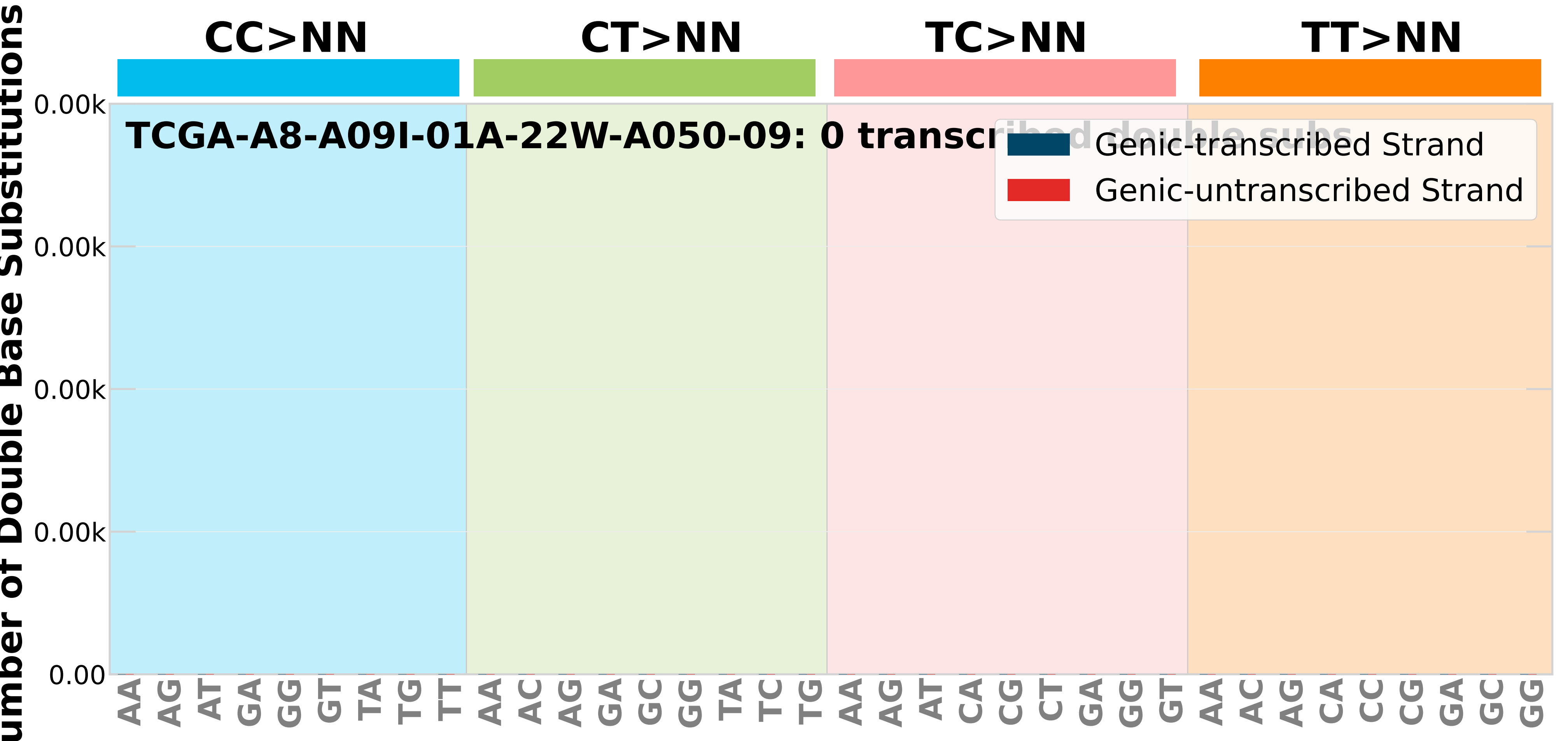
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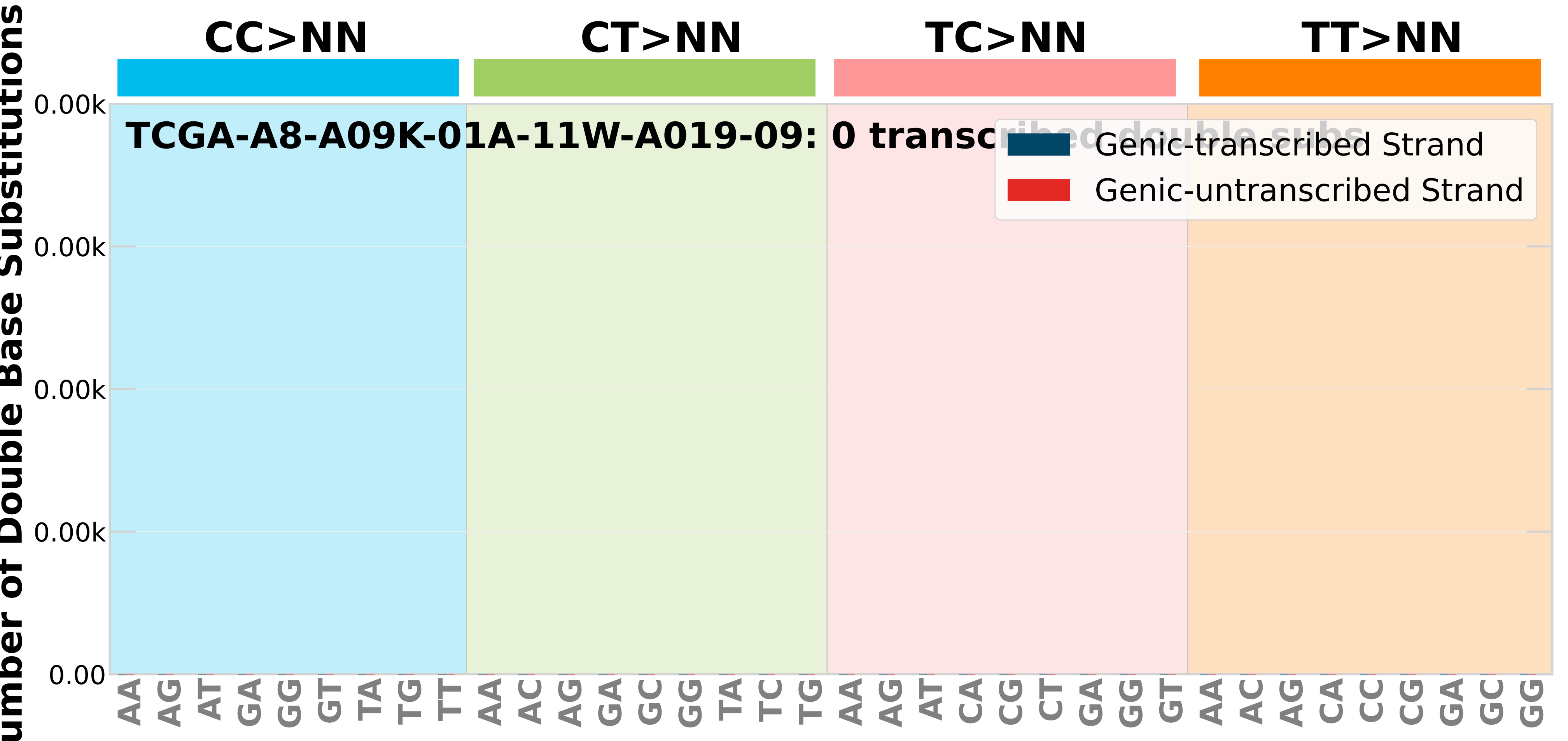


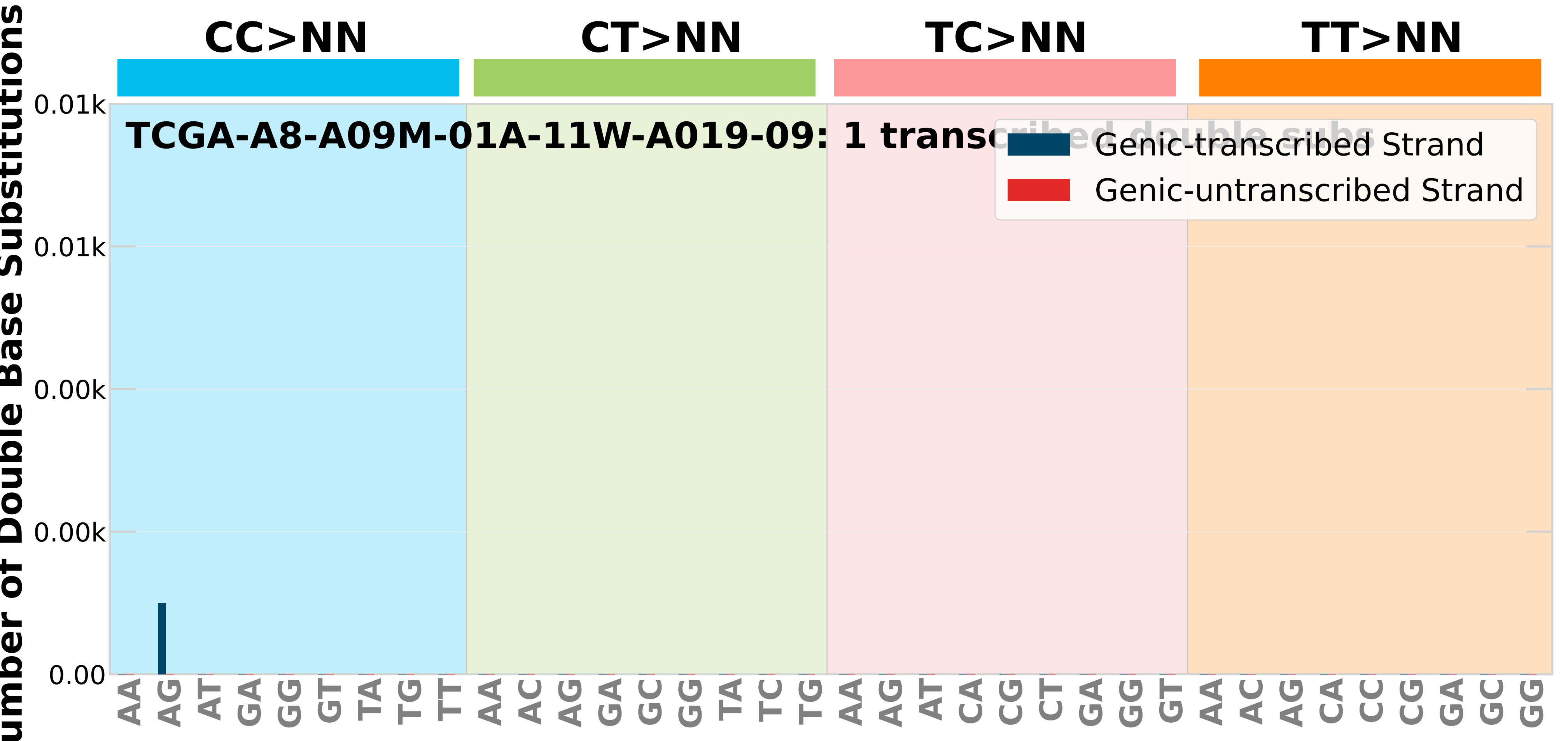


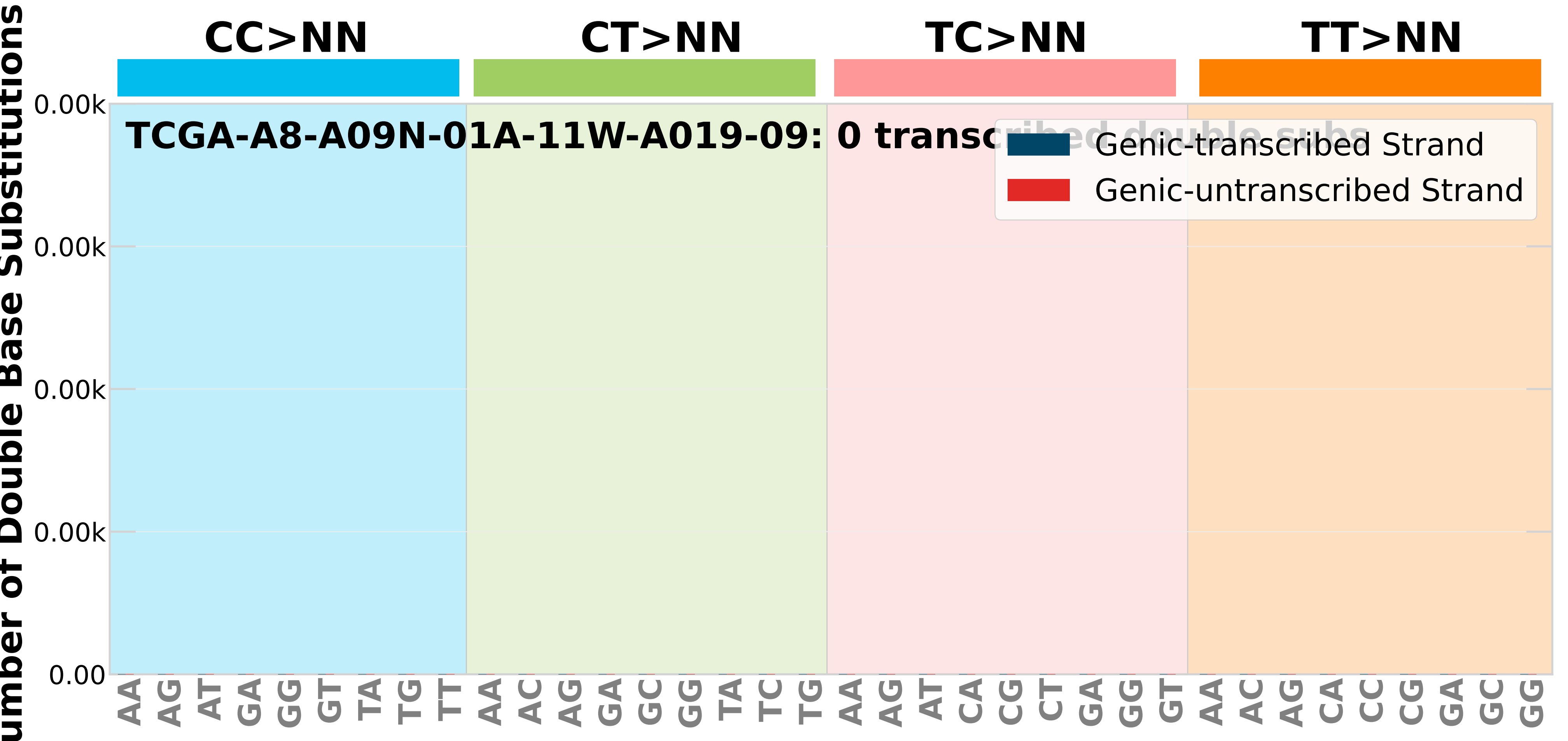


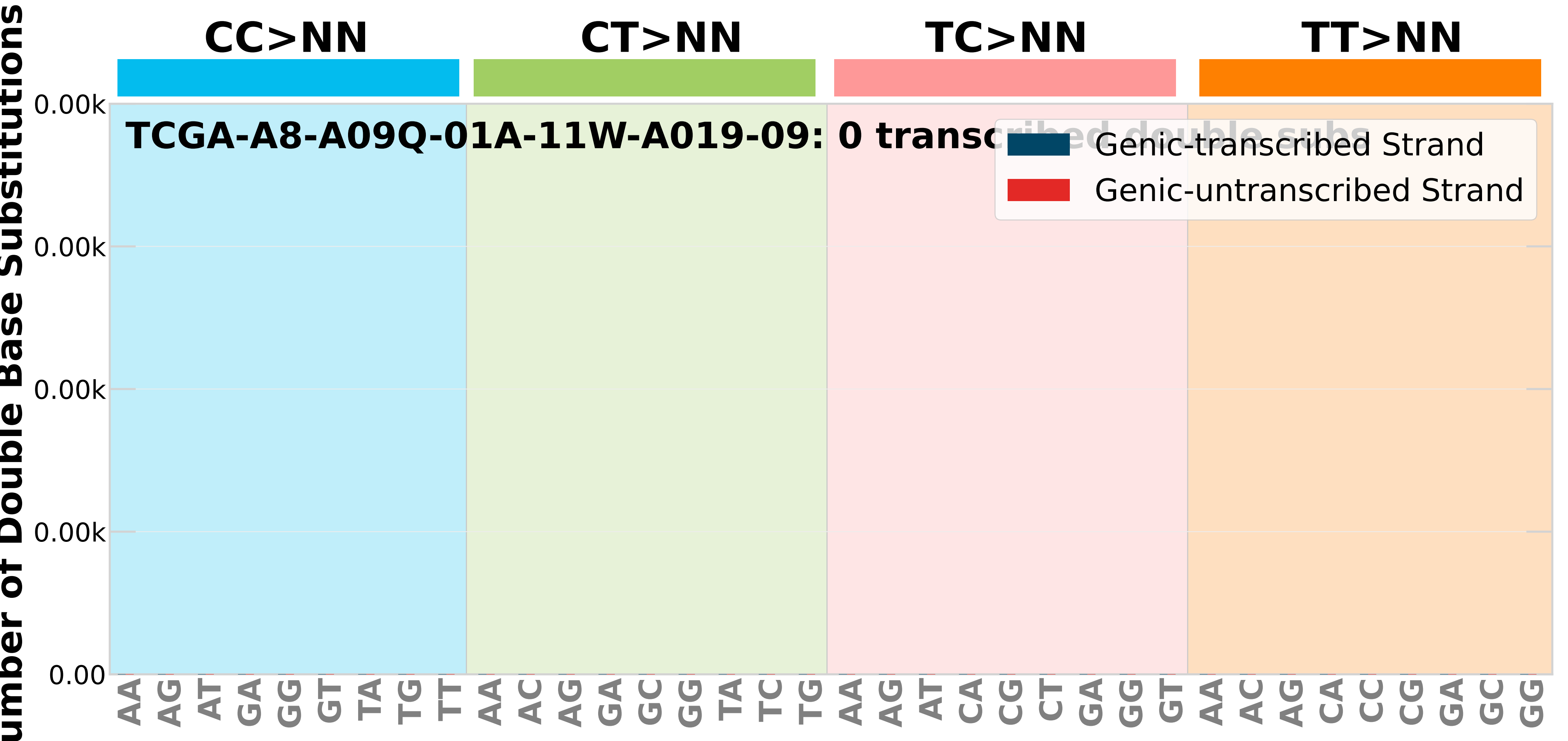


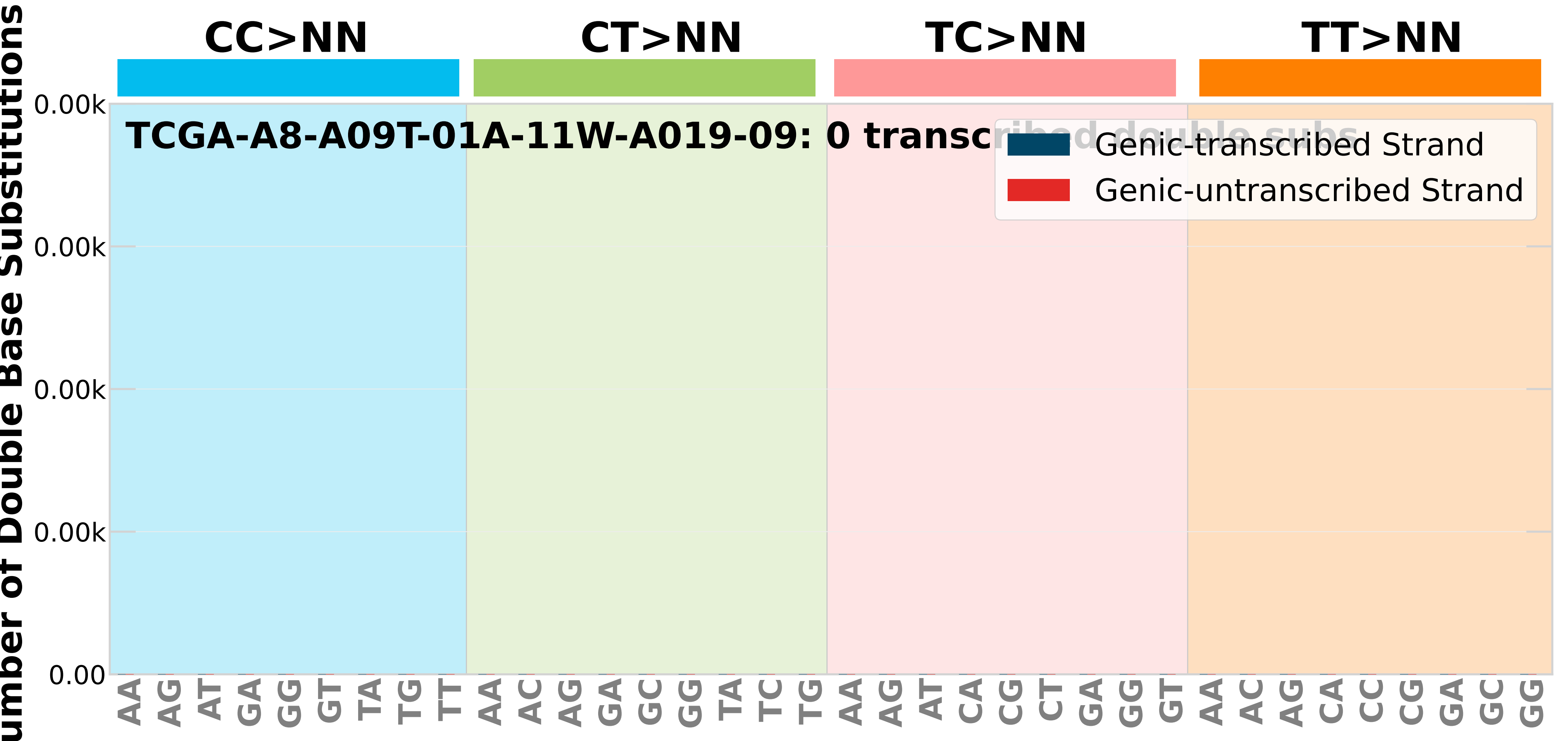


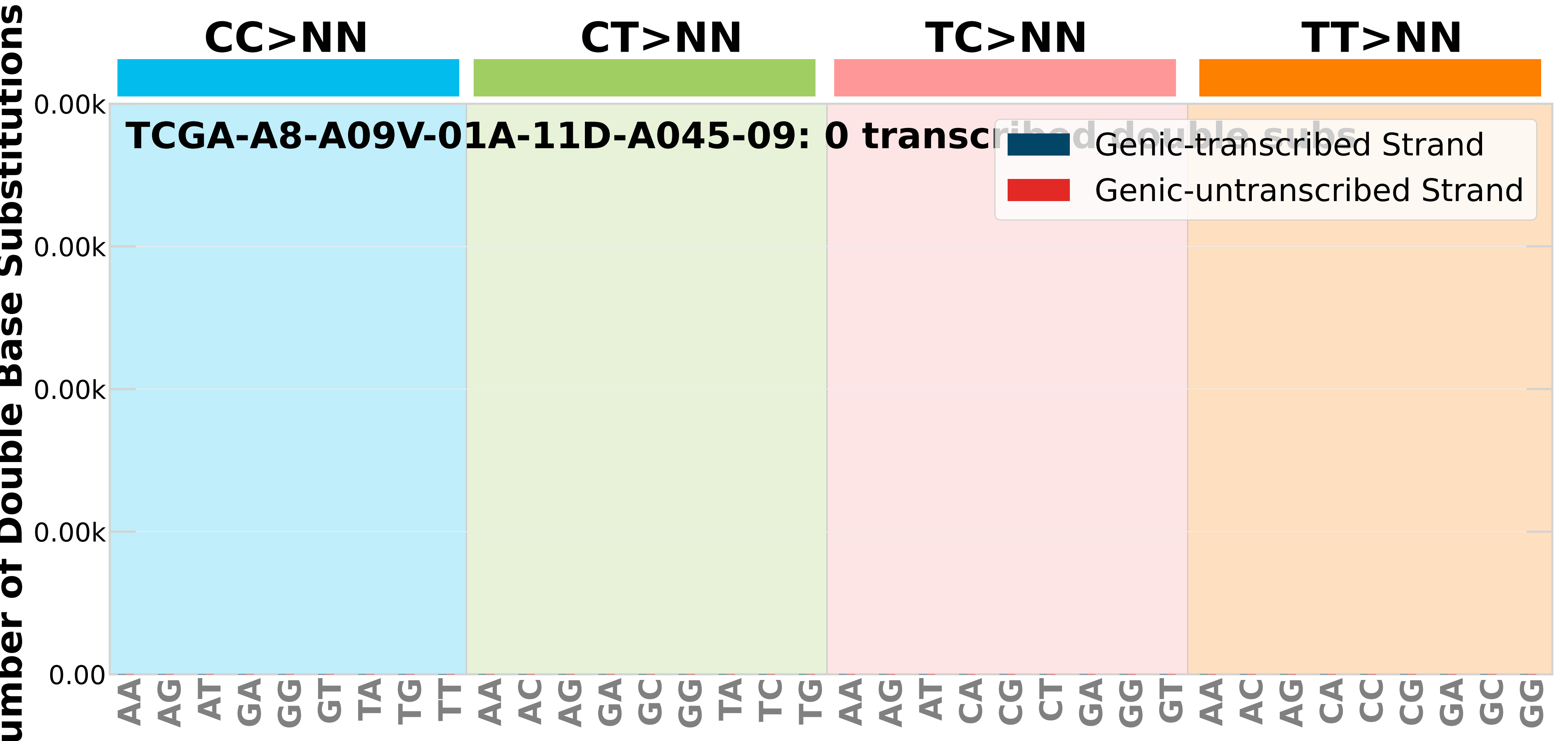


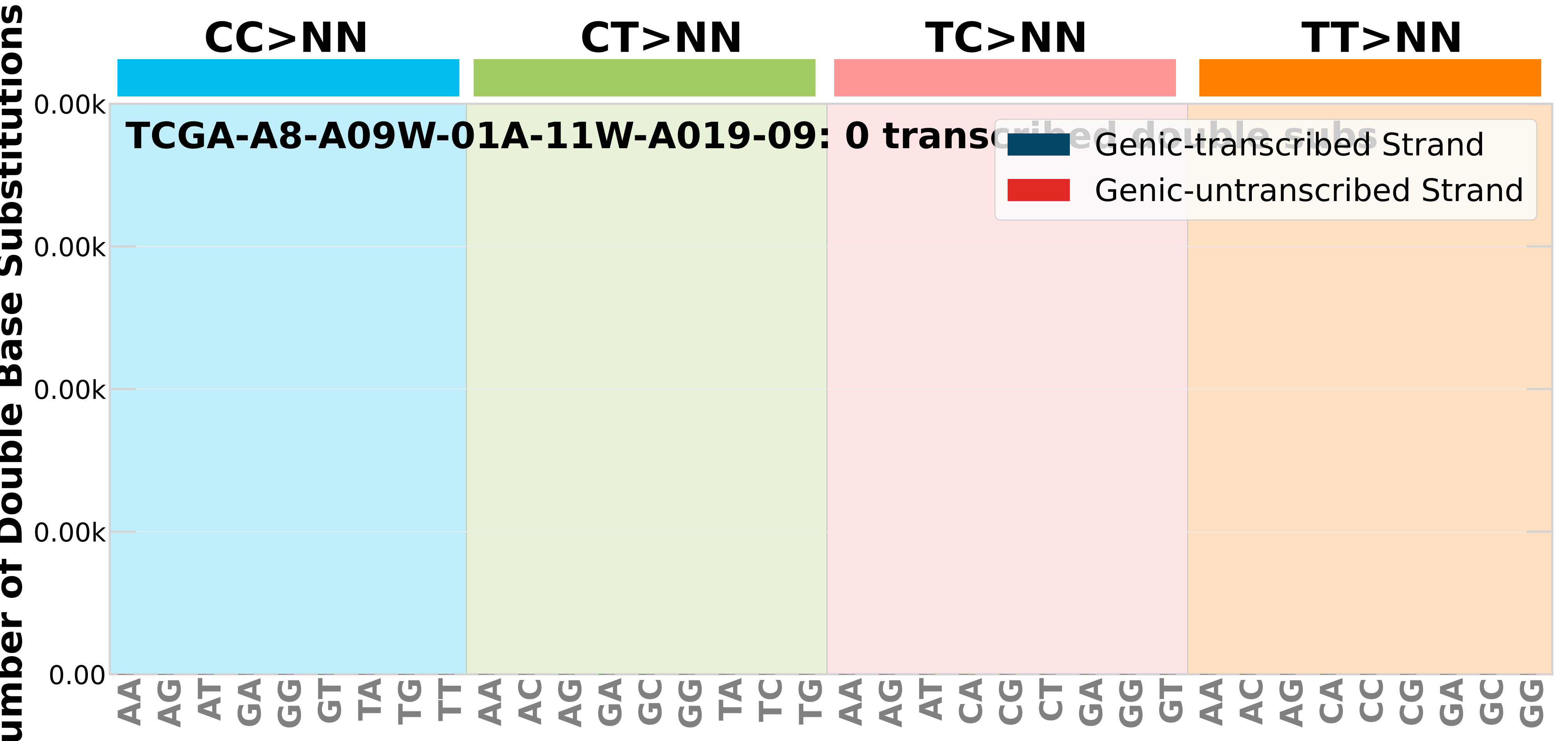


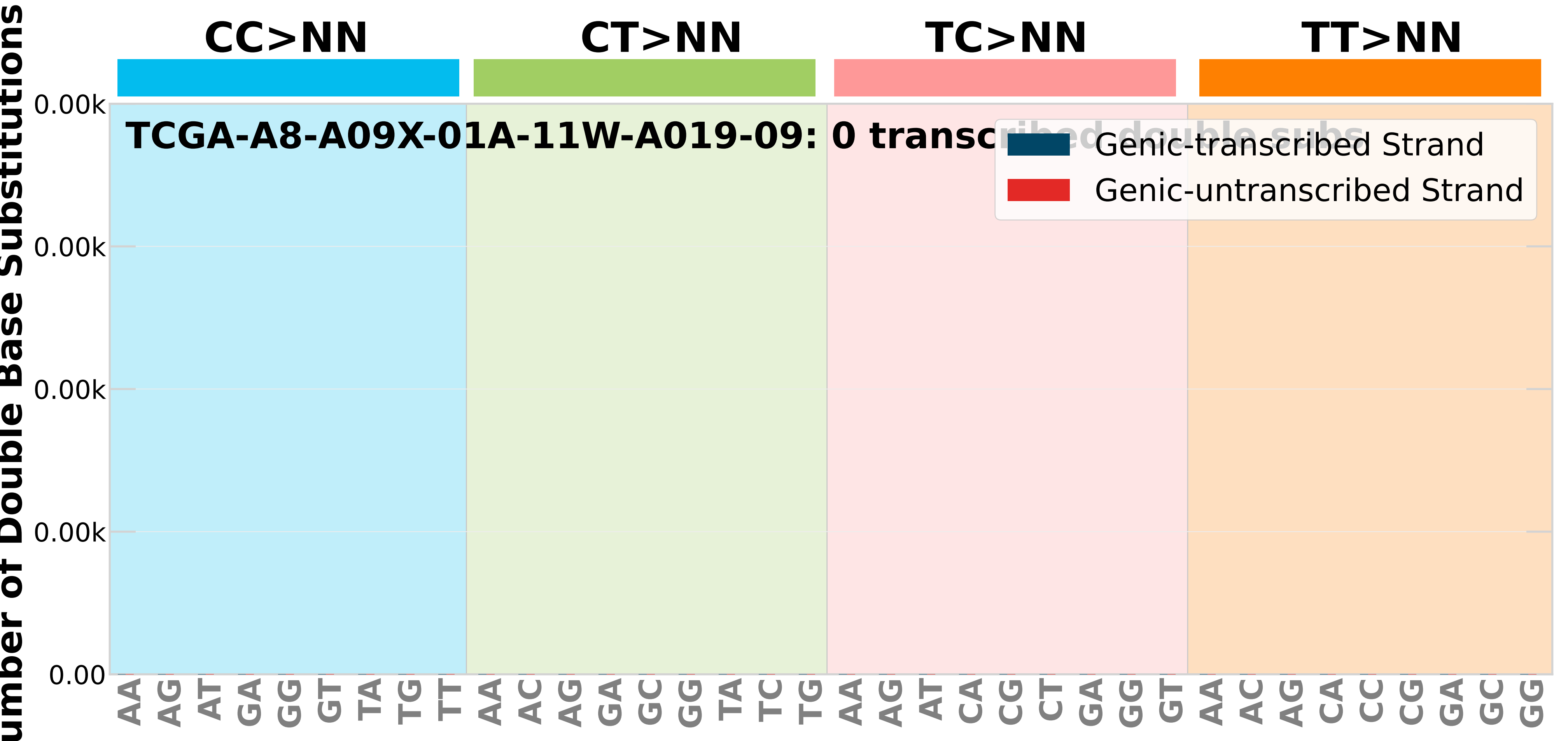


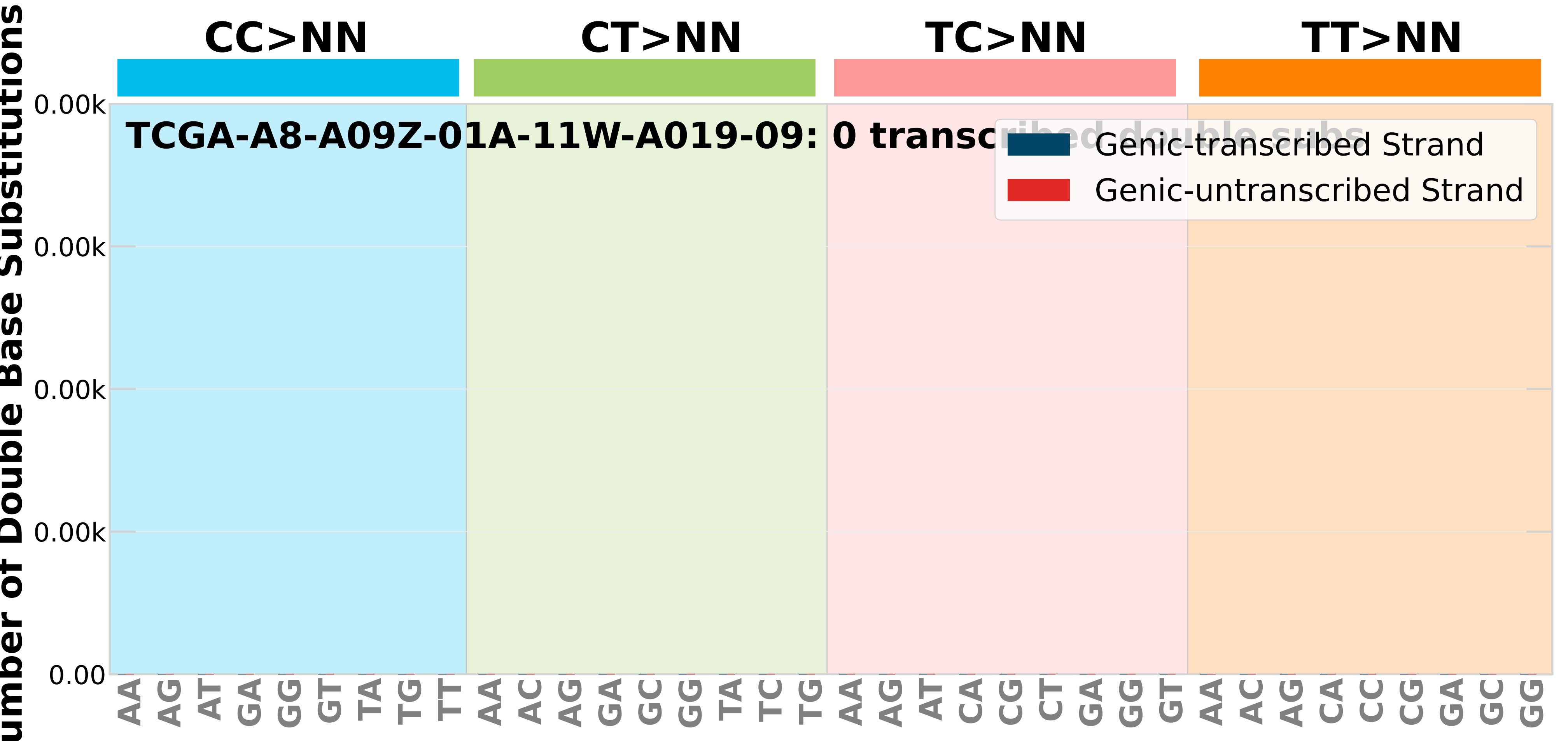


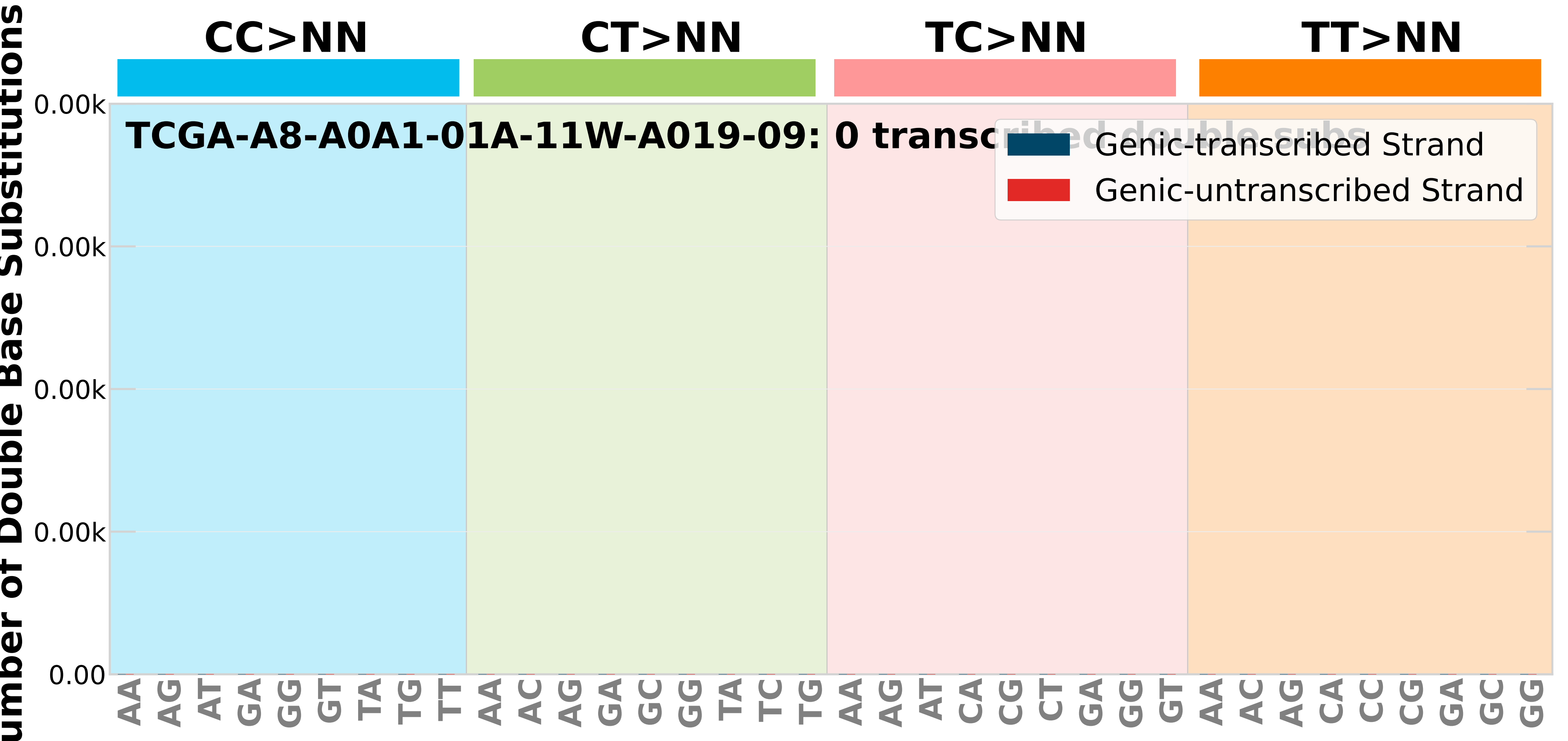


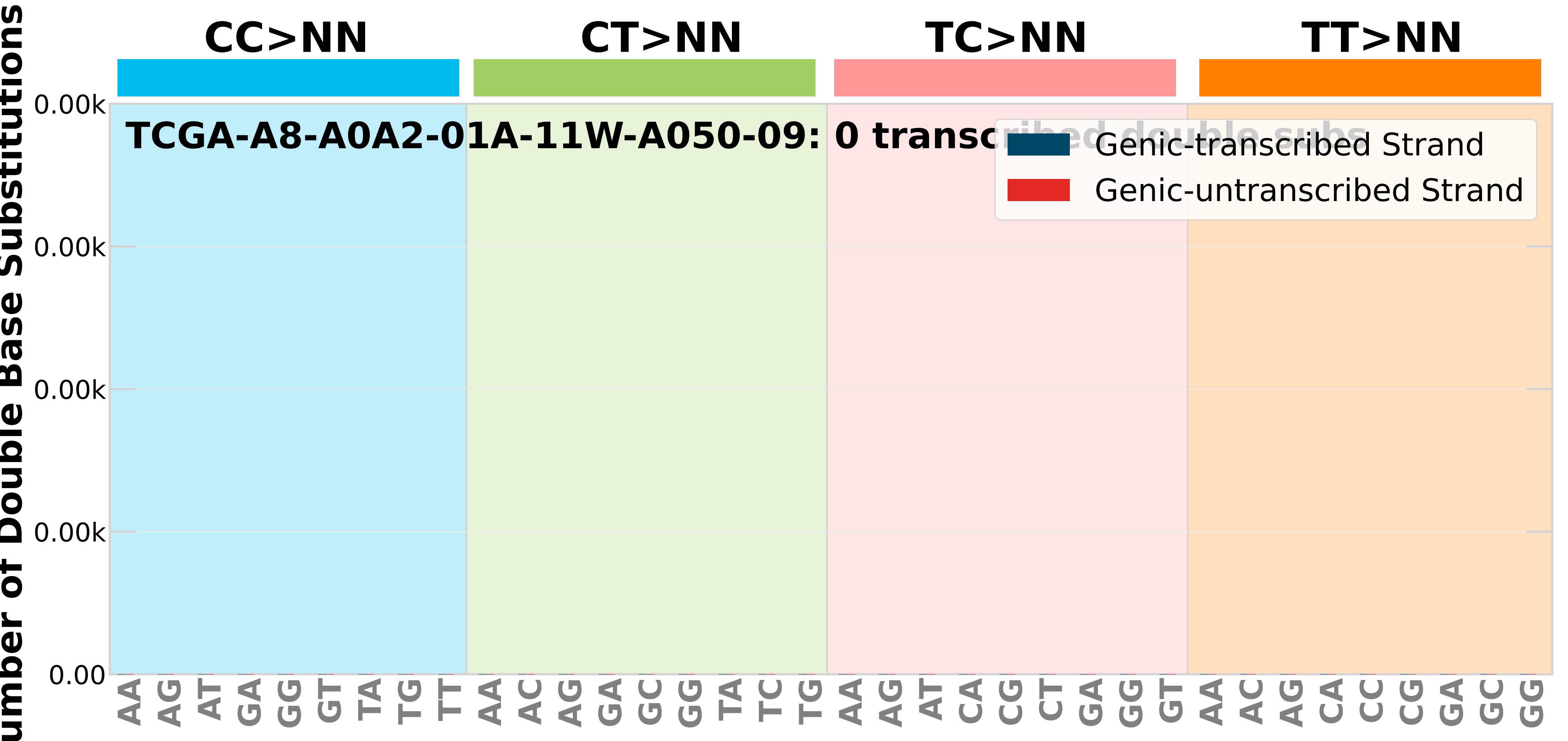


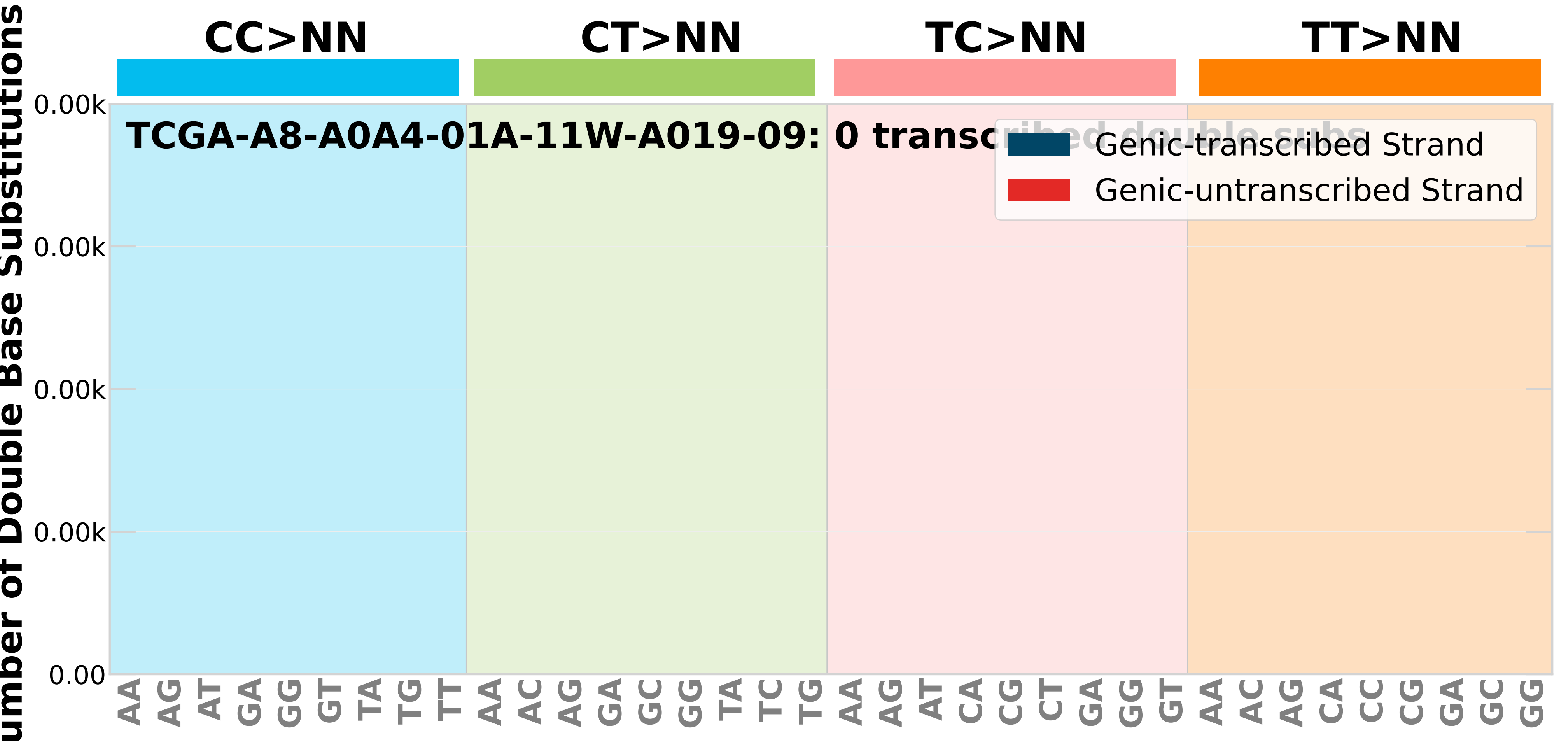


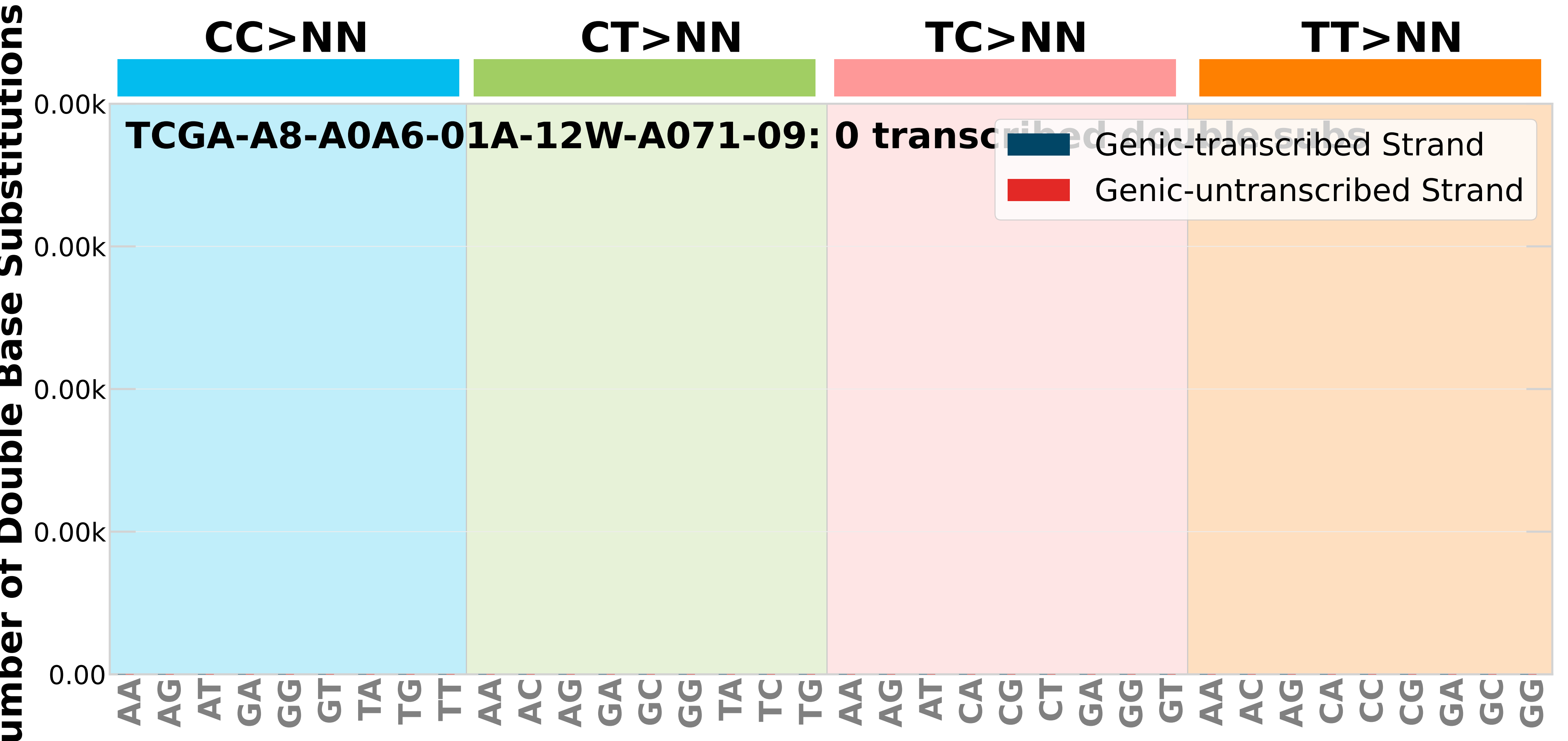


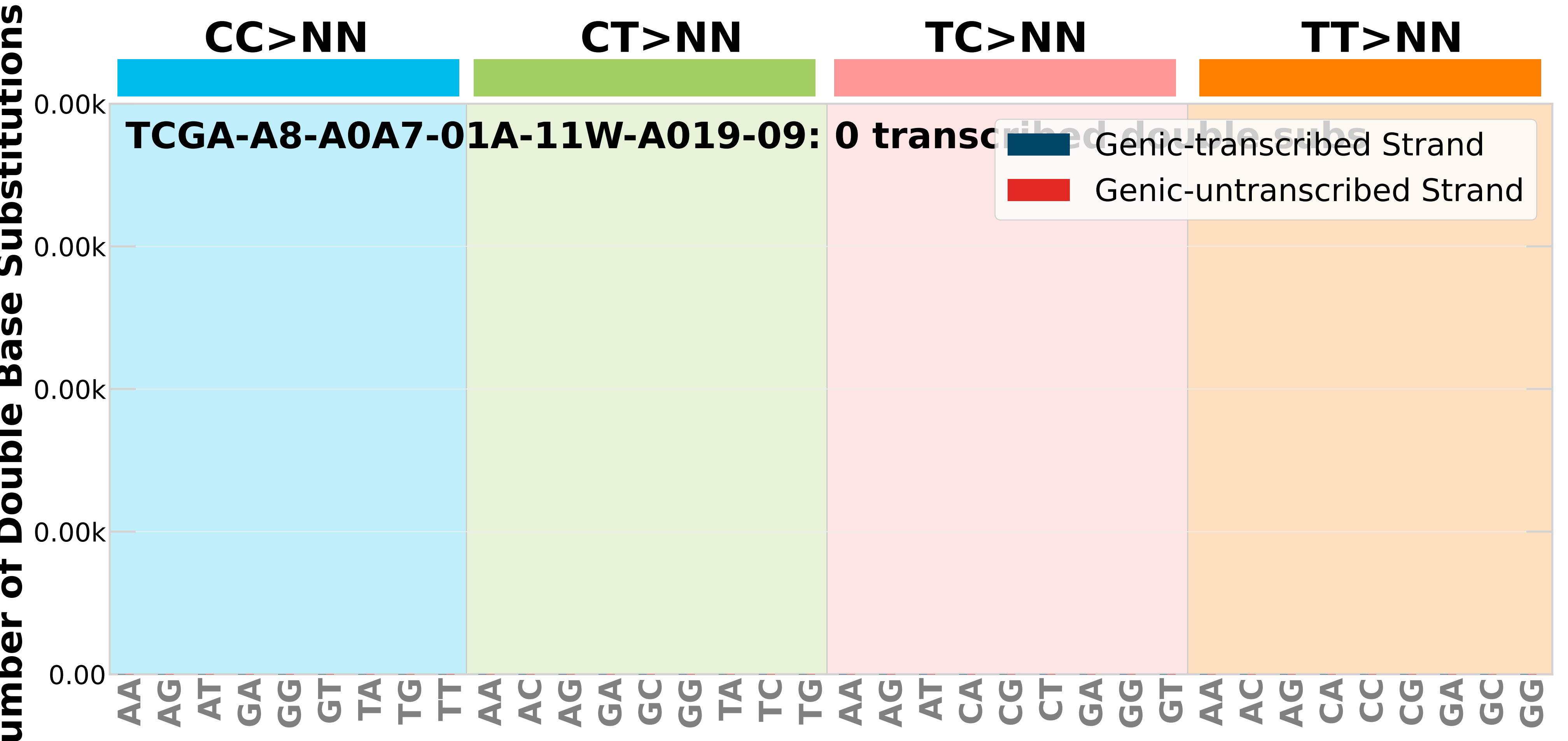


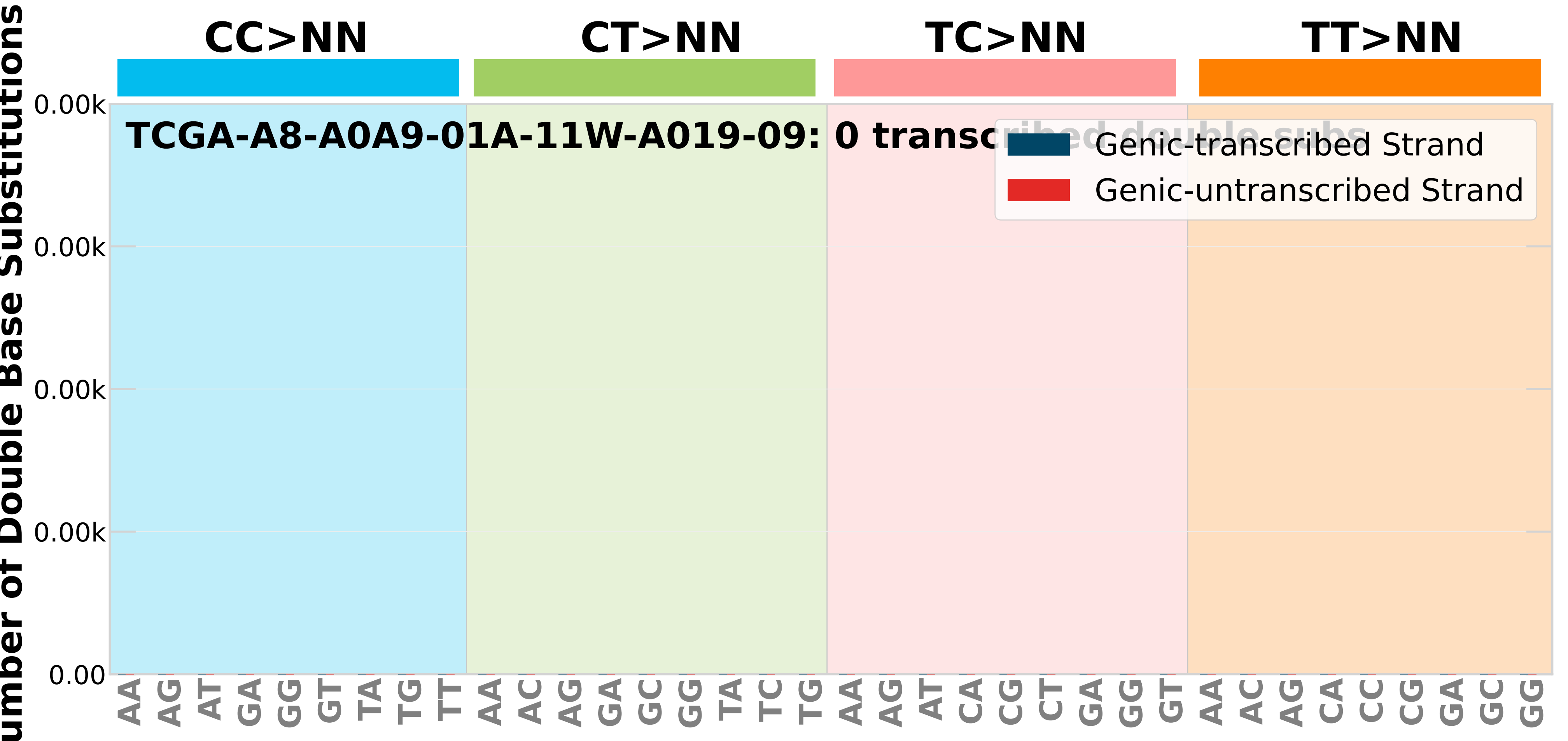




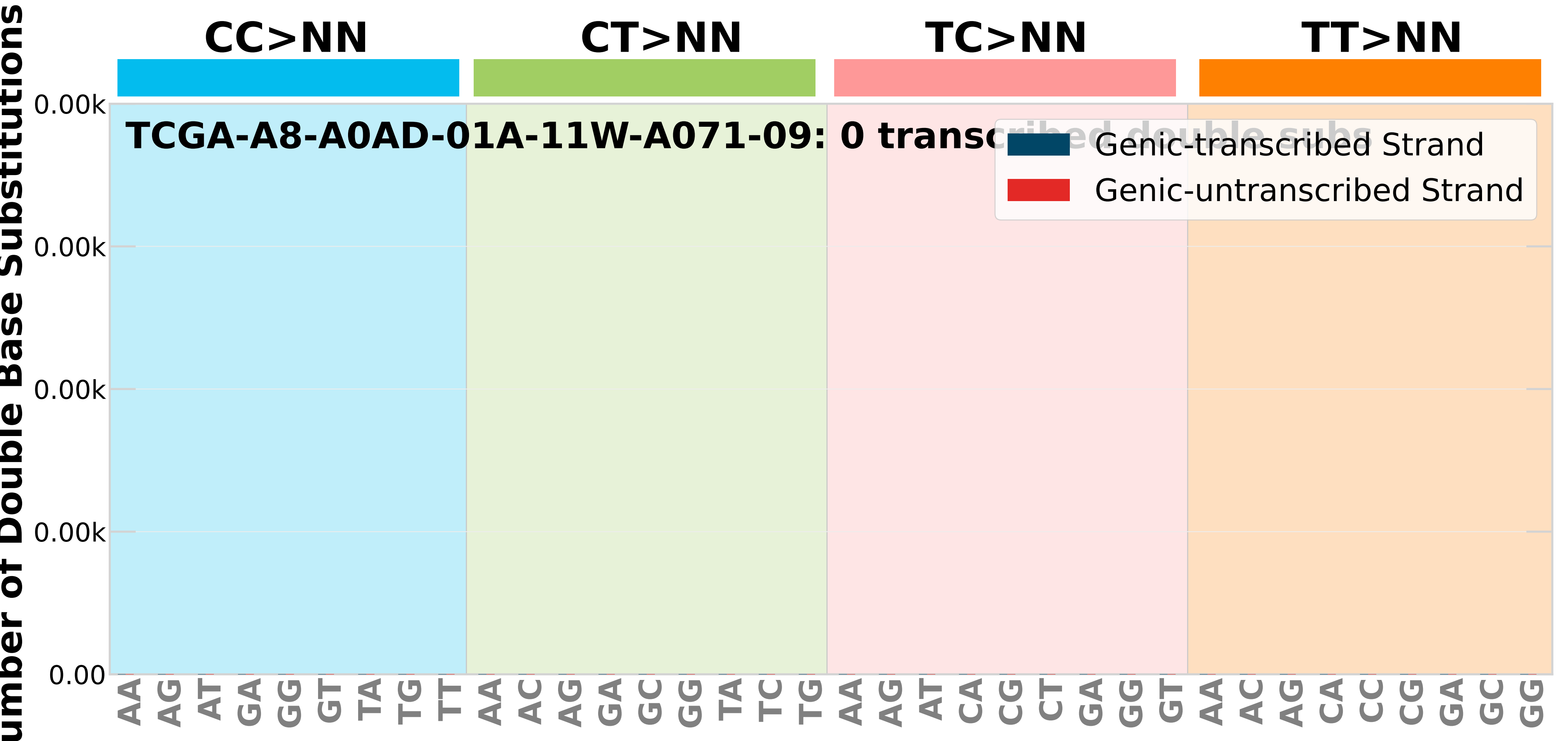


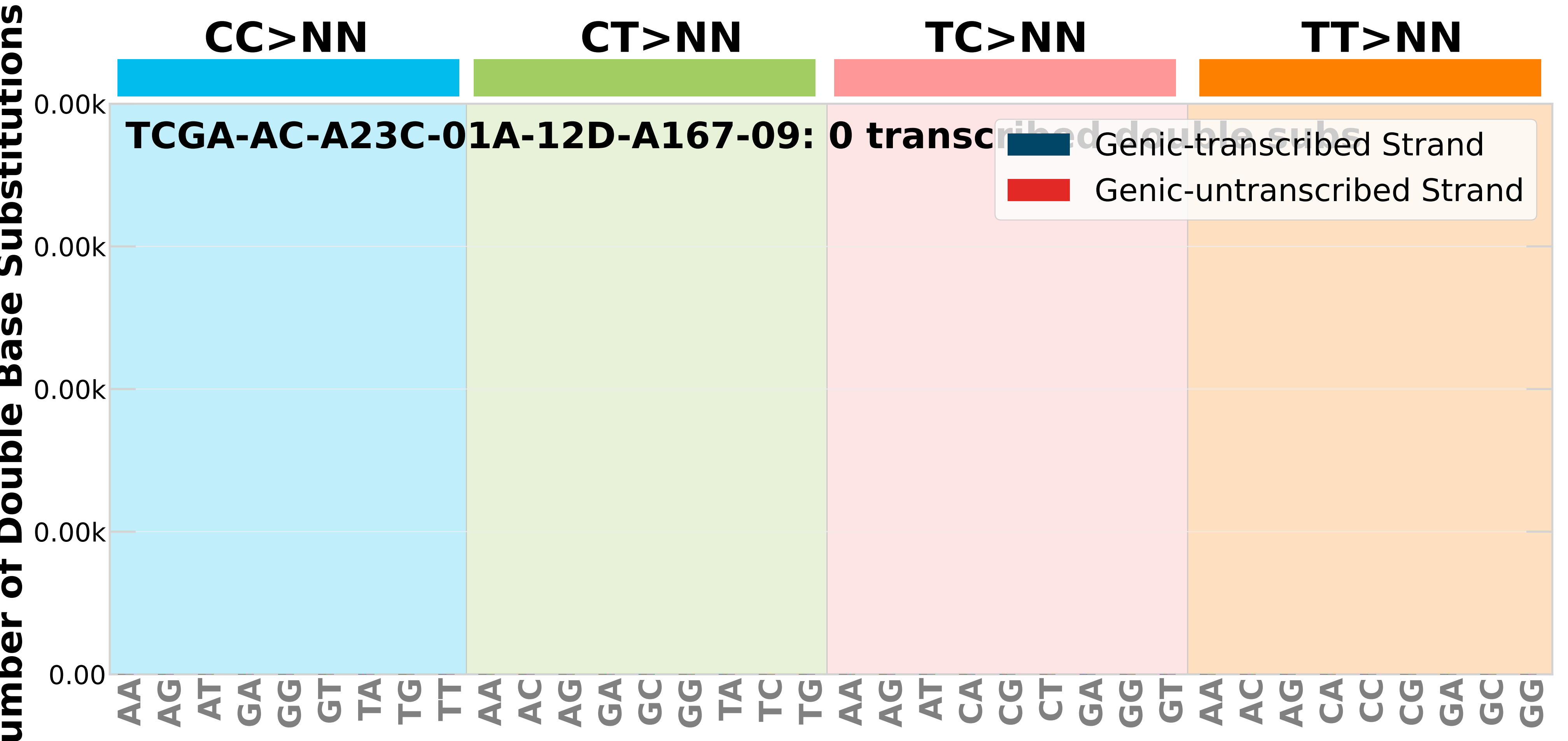


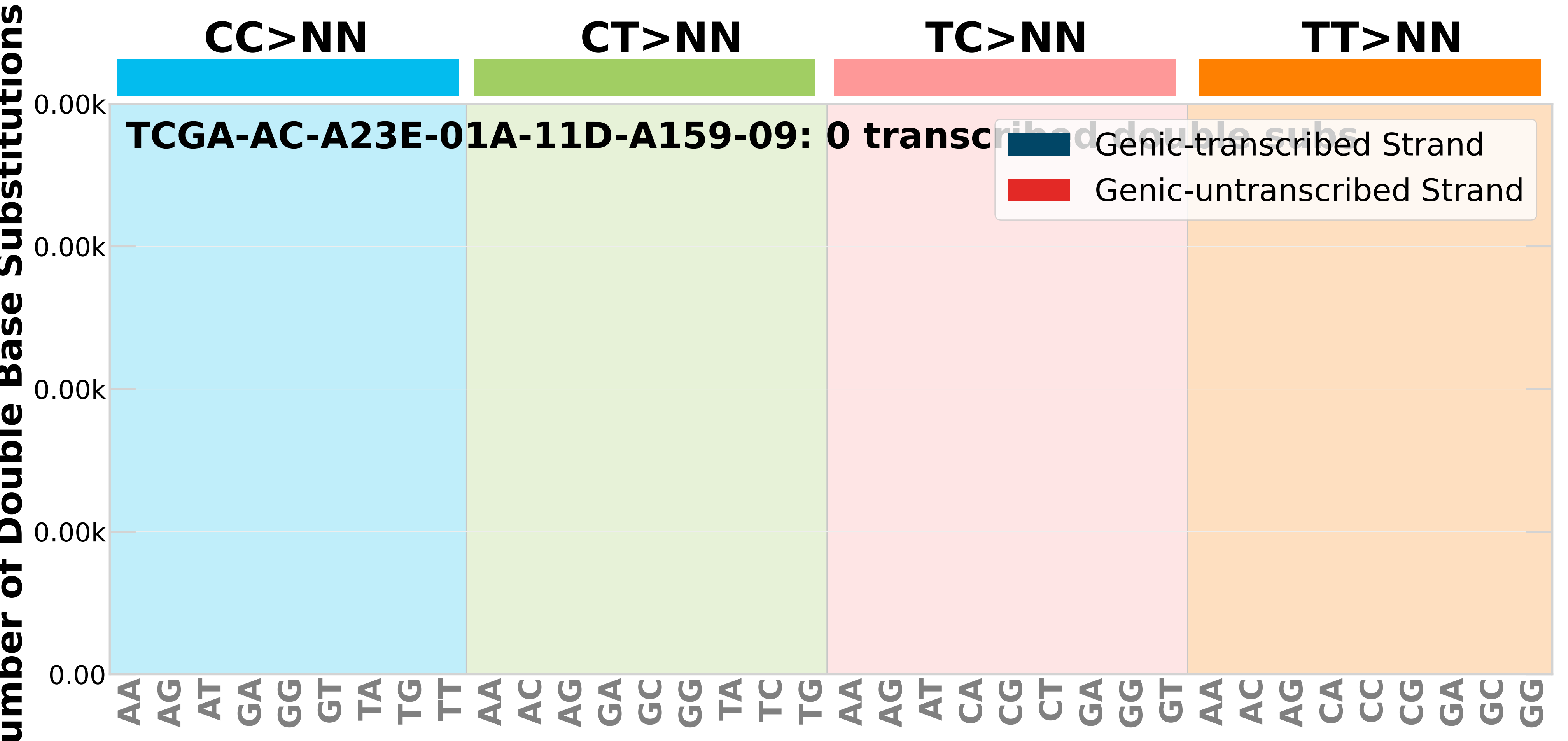




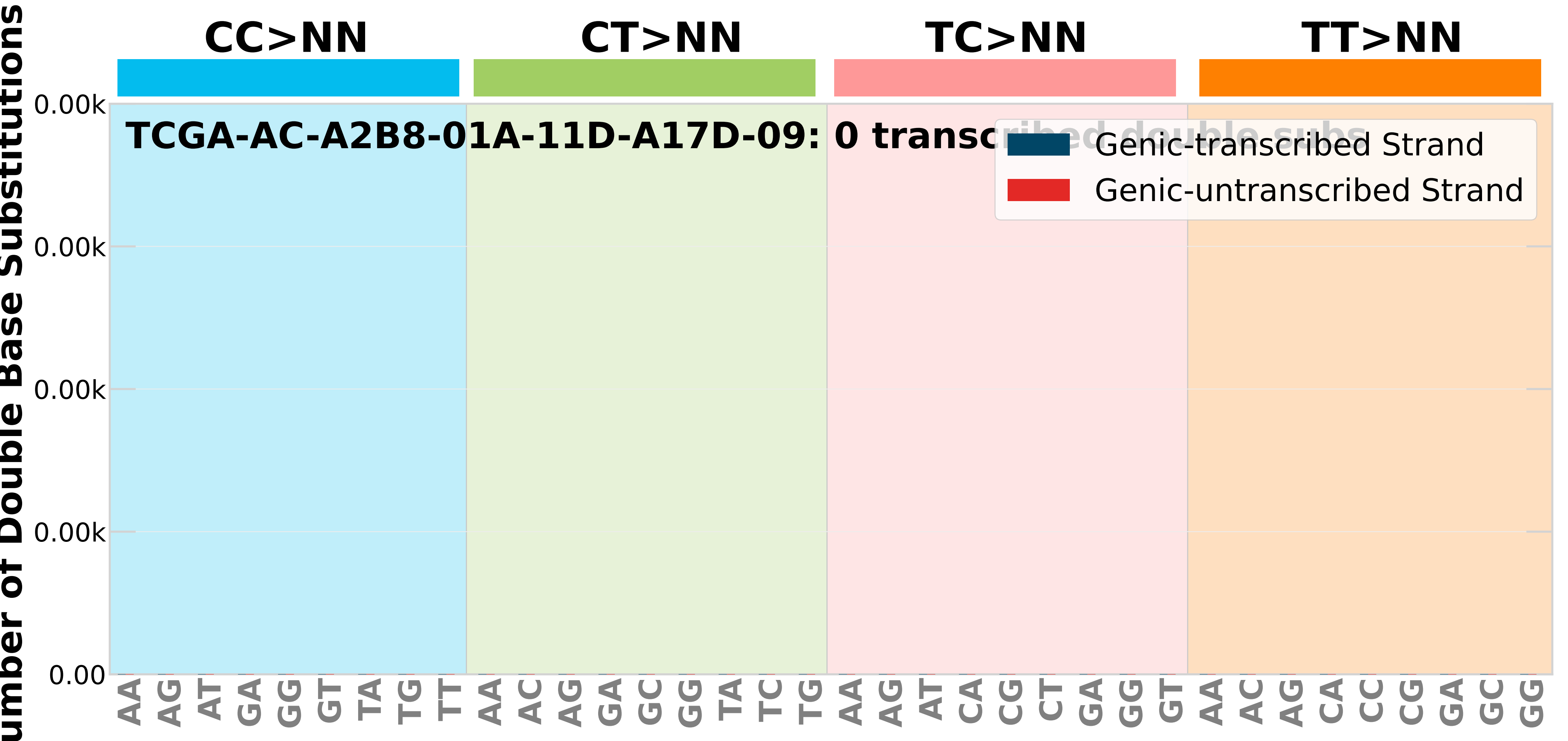
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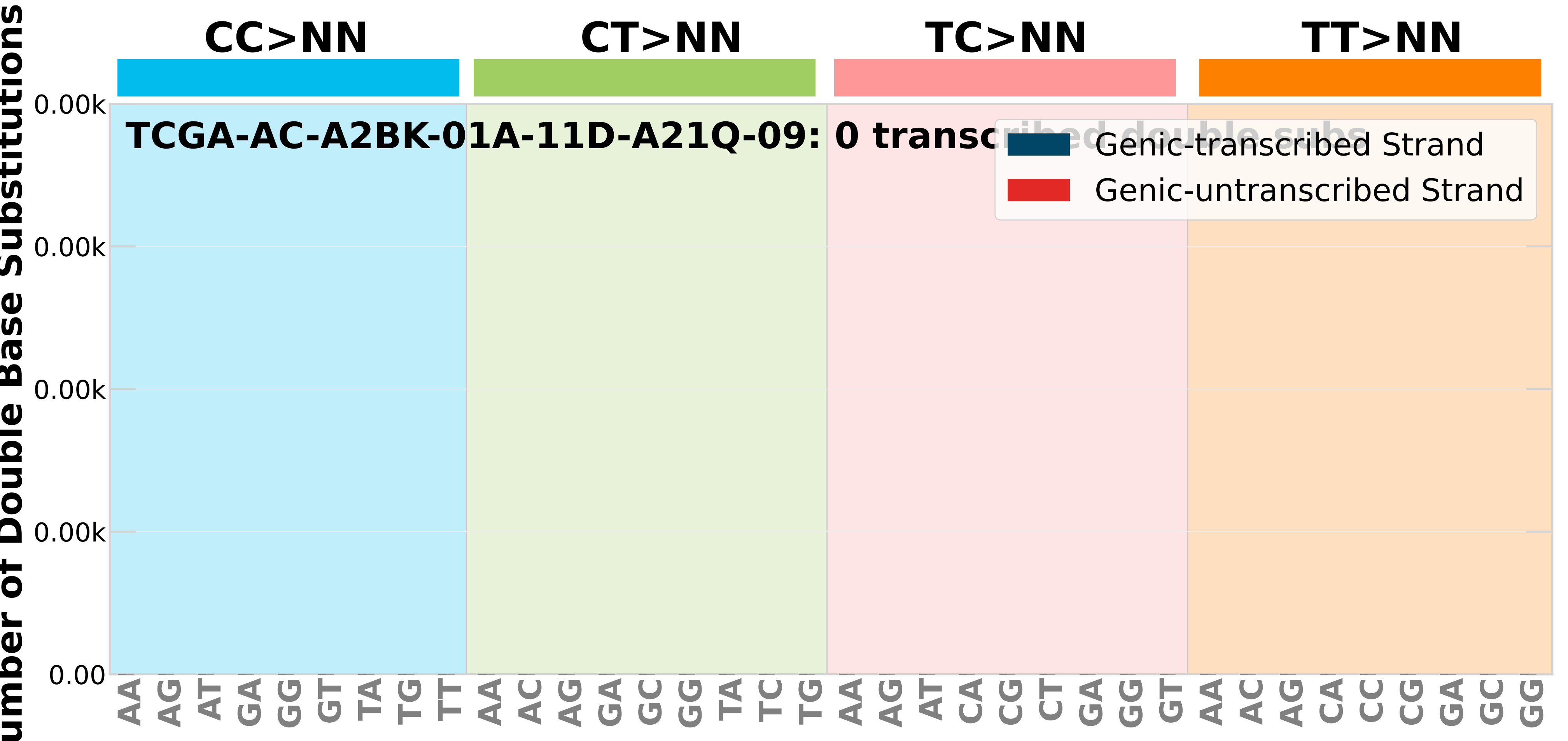


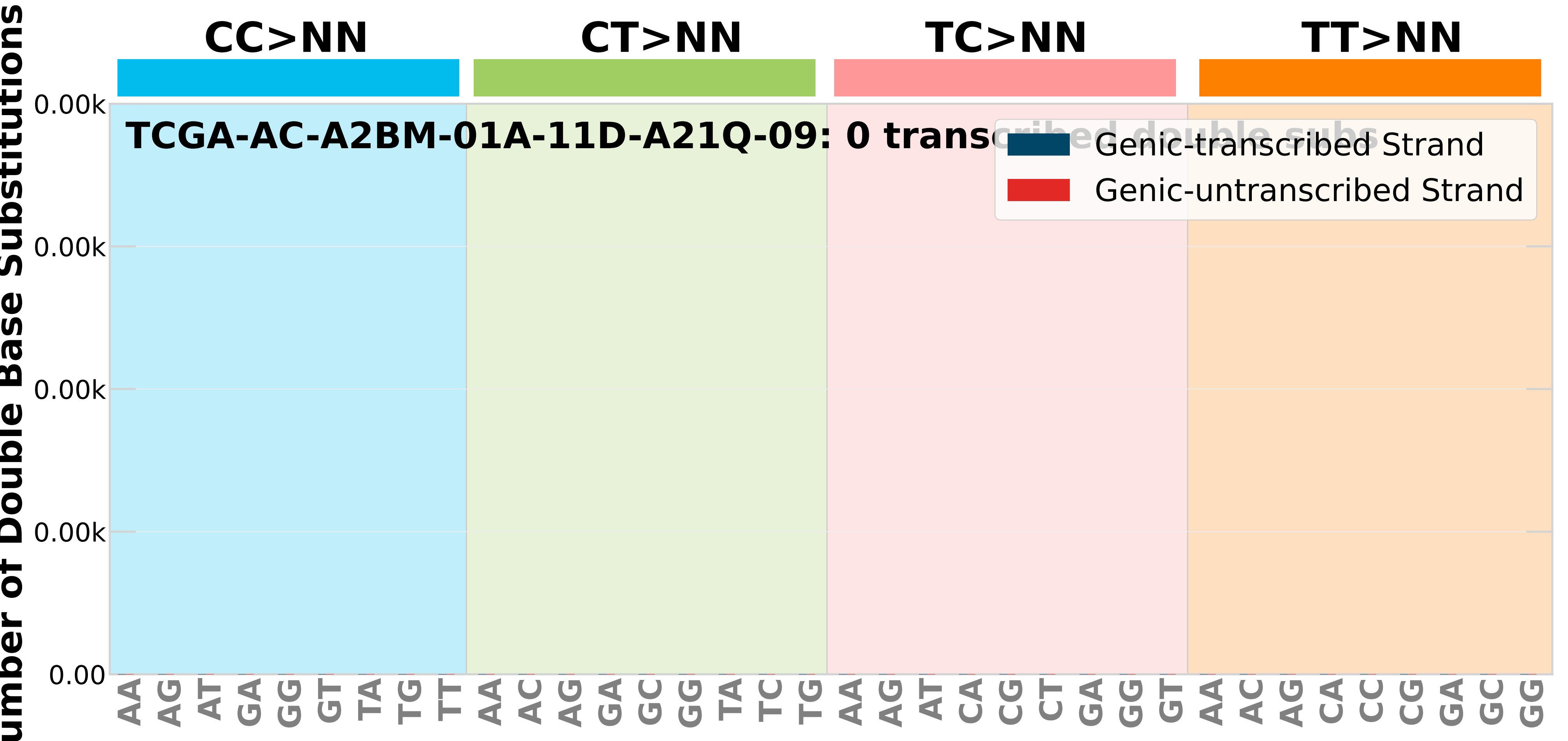


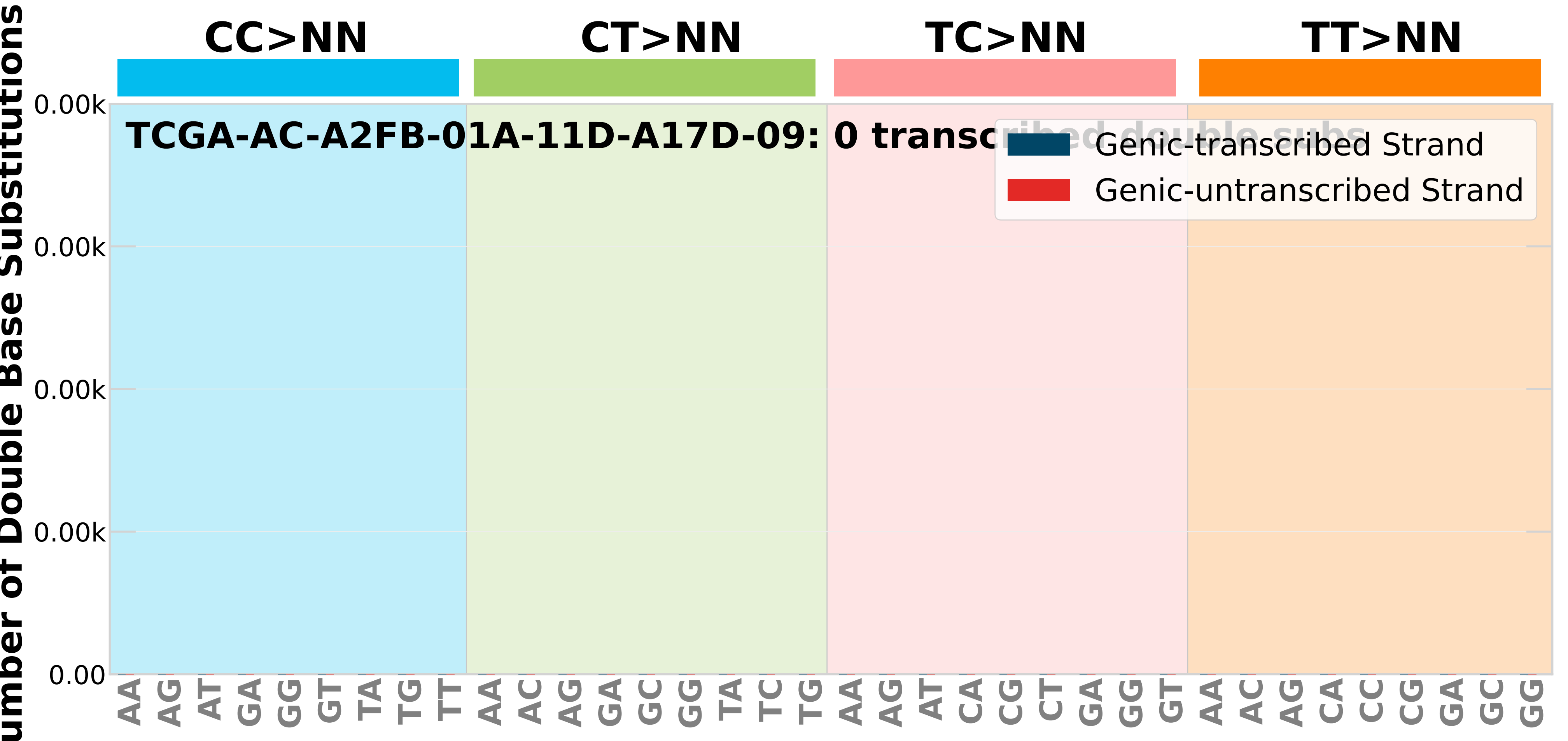


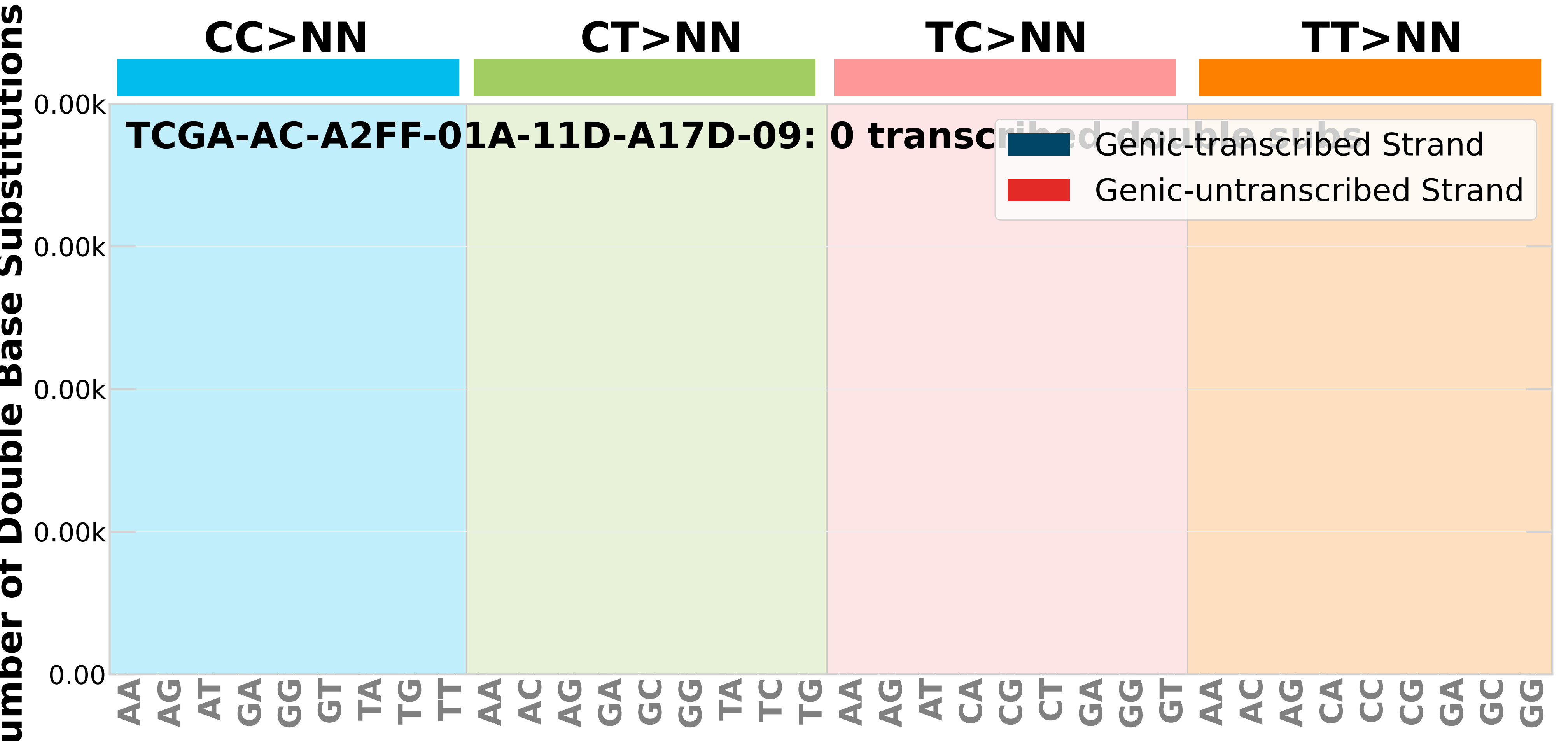
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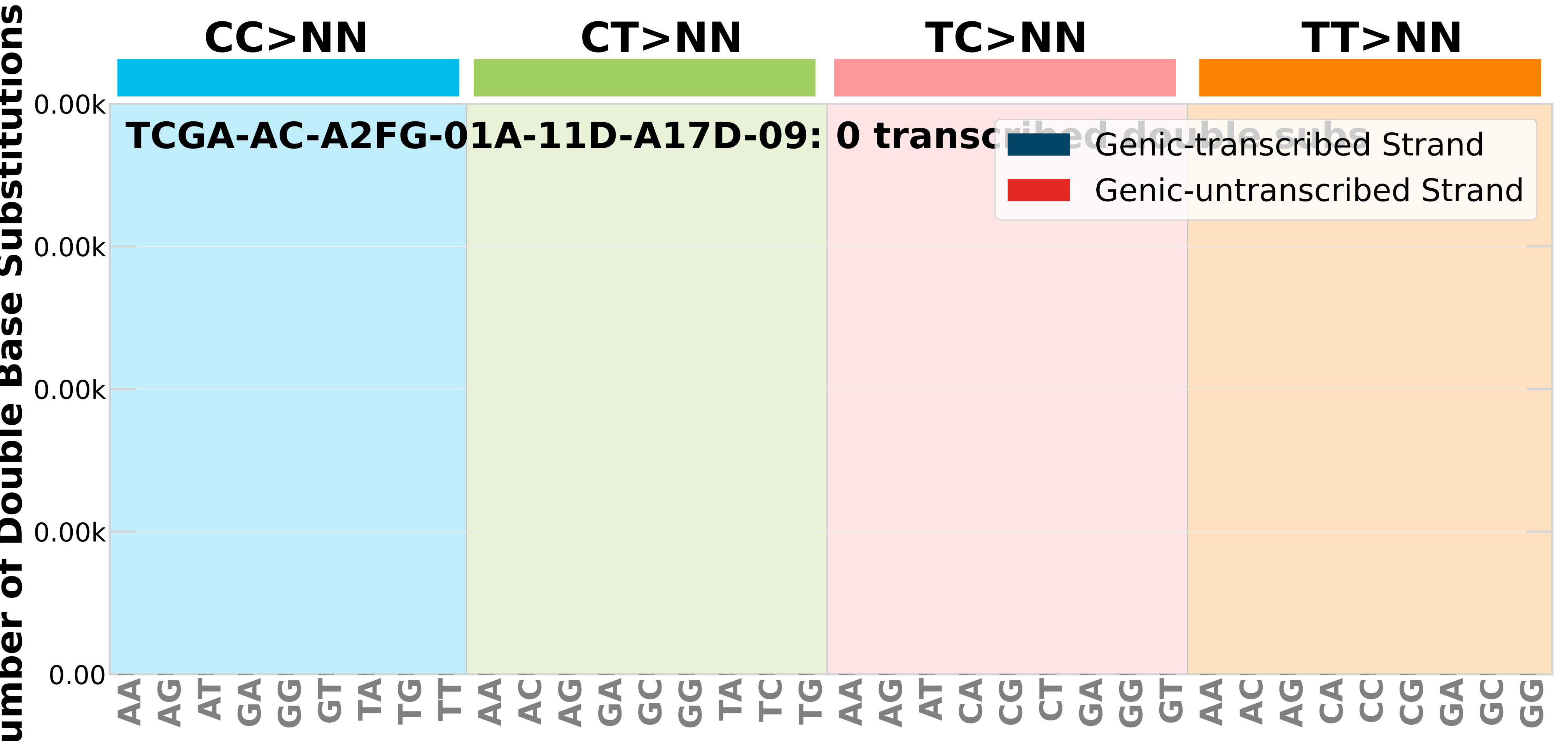


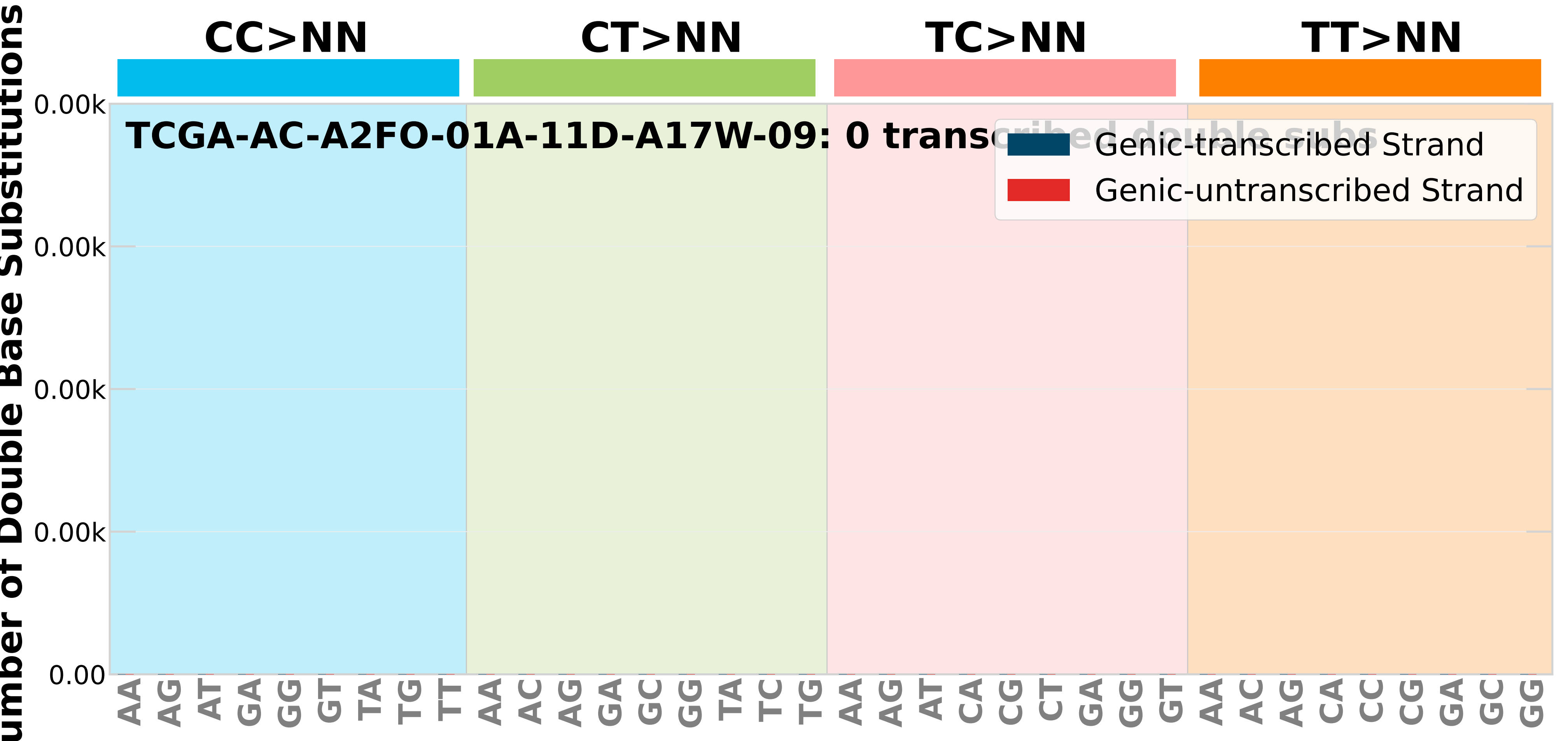












TCGA-AC-A2QH-01A-11D-A18P-09: 0 transcribed double subs

Legend:

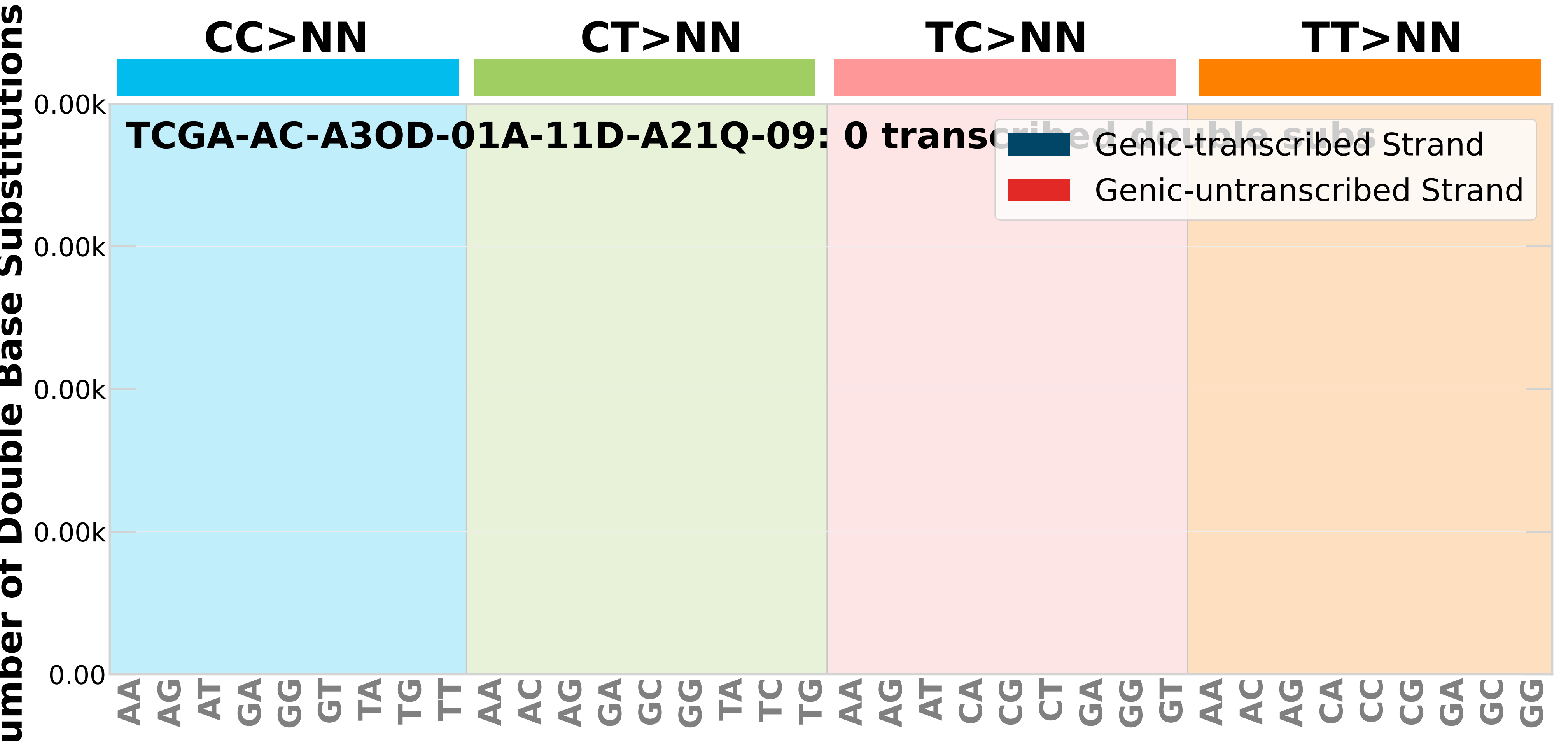
- Genic-transcribed Strand (Blue)
- Genic-untranscribed Strand (Red)

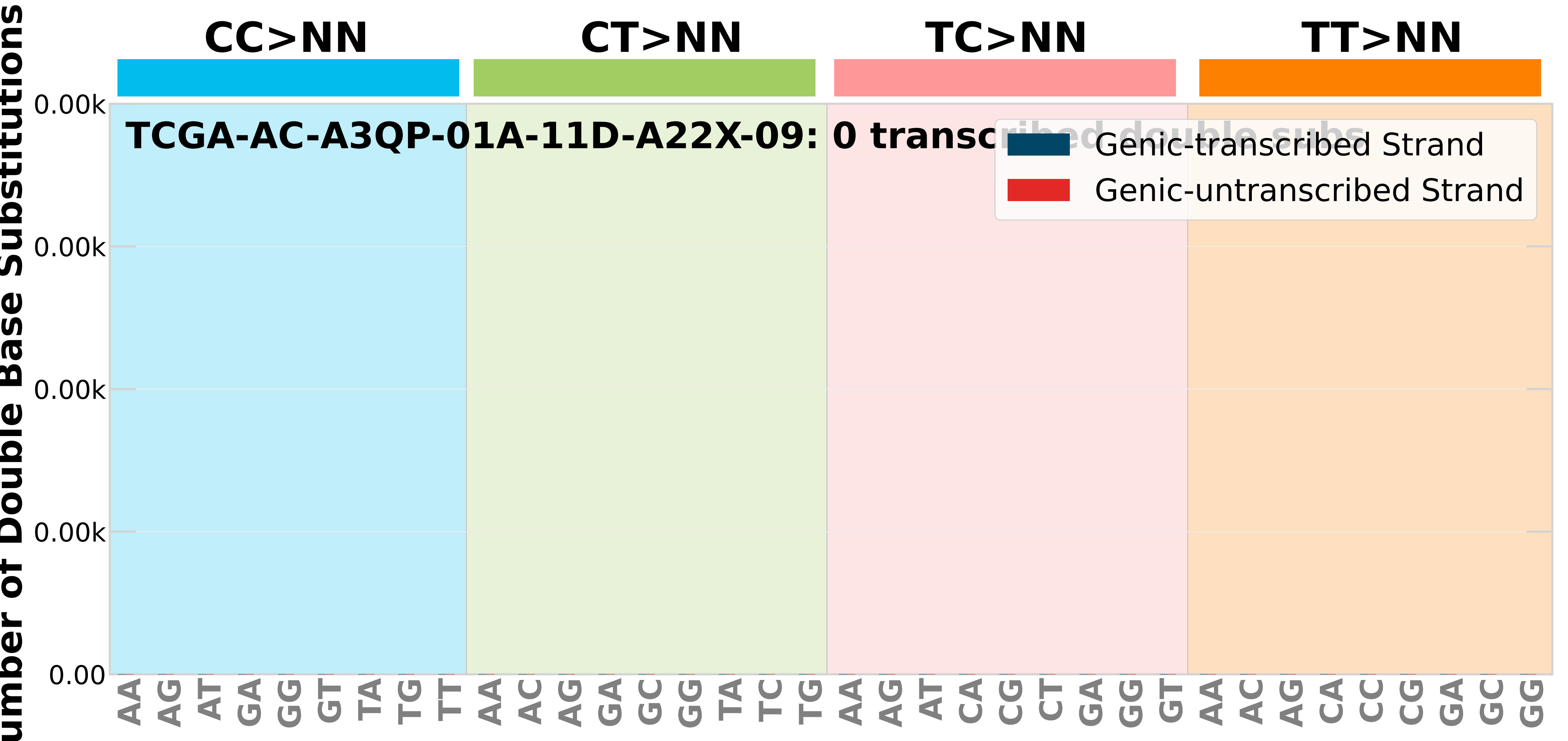
Y-axis: Number of Double Base Substitutions (0.00 to 0.00k)

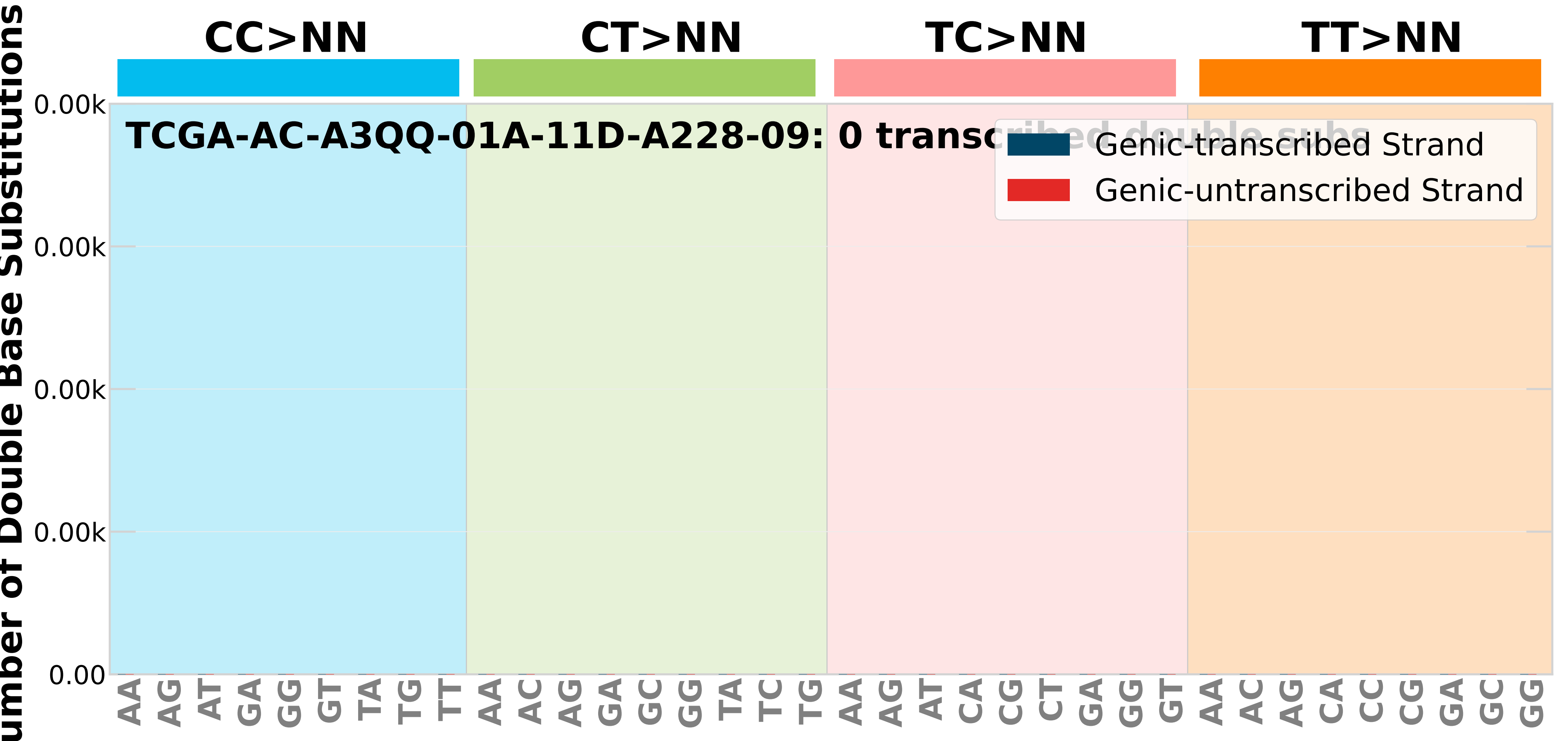
X-axis: Dinucleotide Contexts (AA, AG, AT, GA, GG, GT, TA, TG, TT)

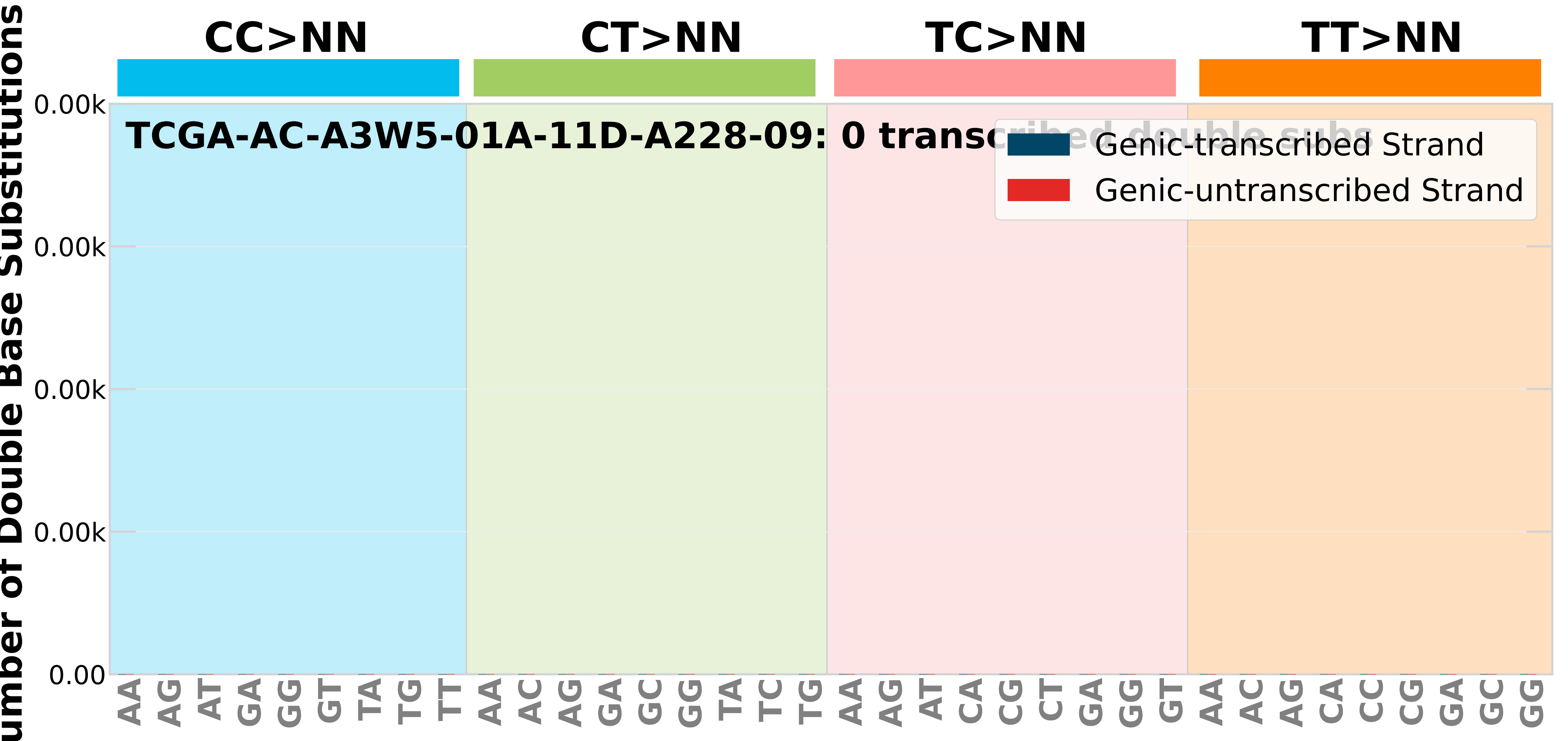
Categories: CC>NN, CT>NN, TC>NN, TT>NN

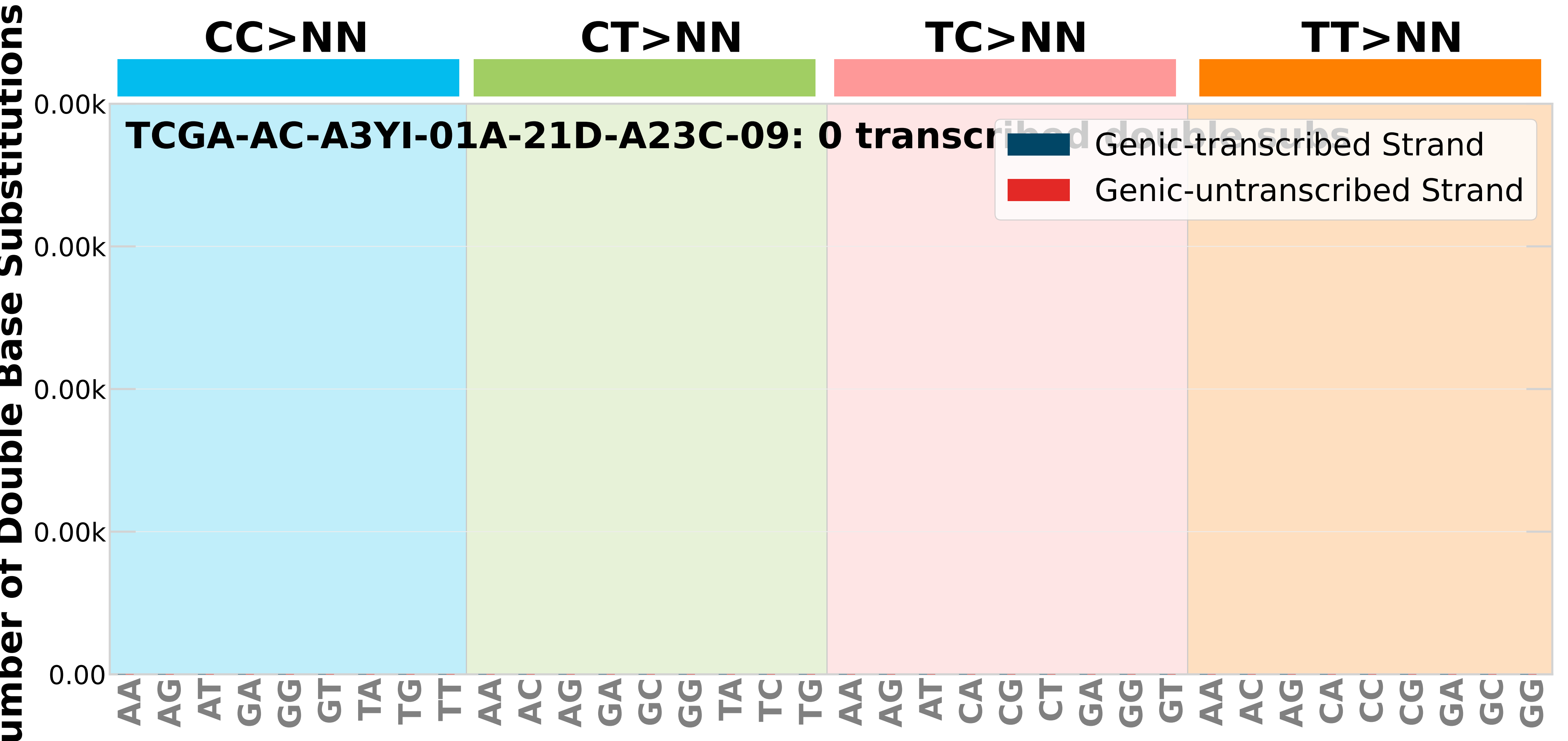
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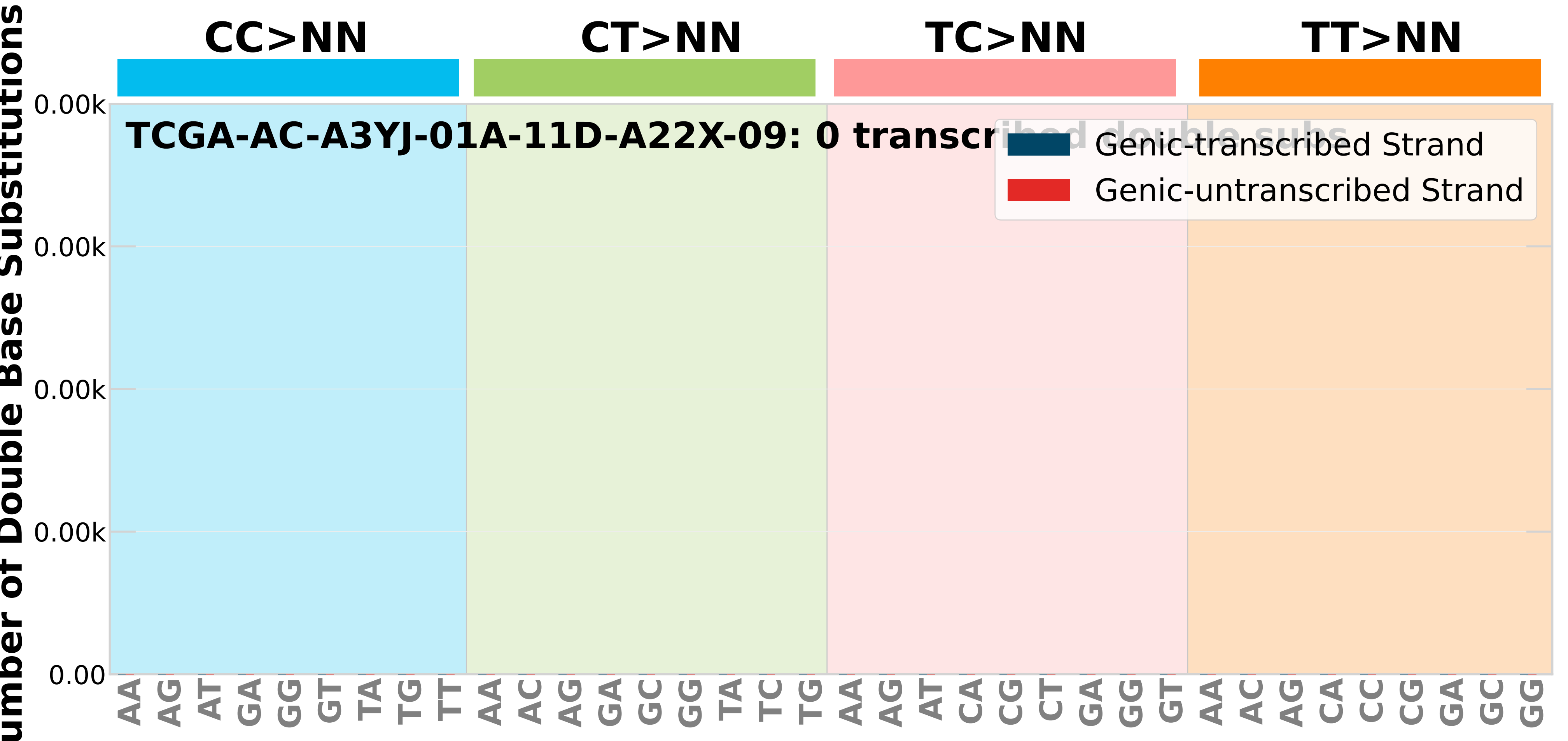


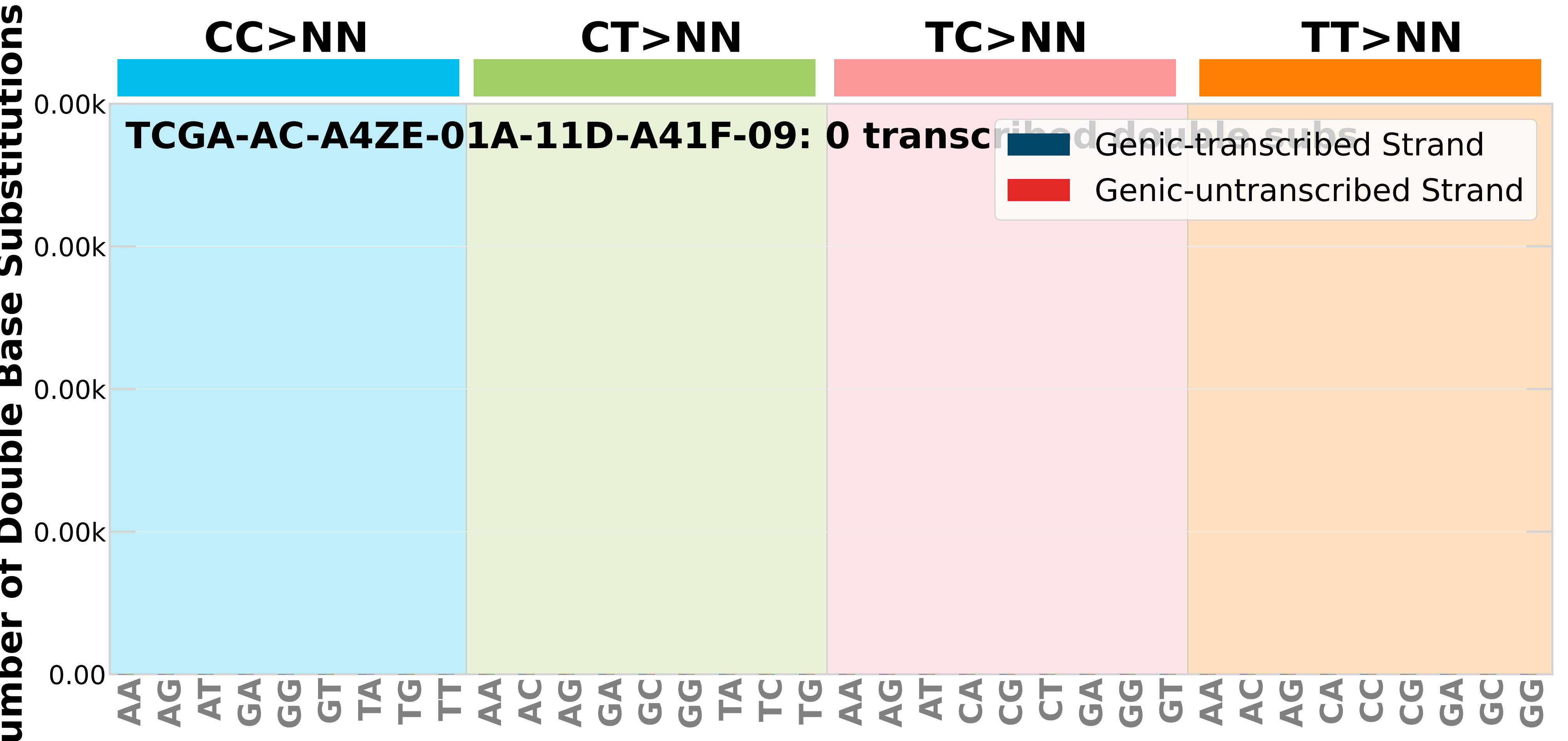


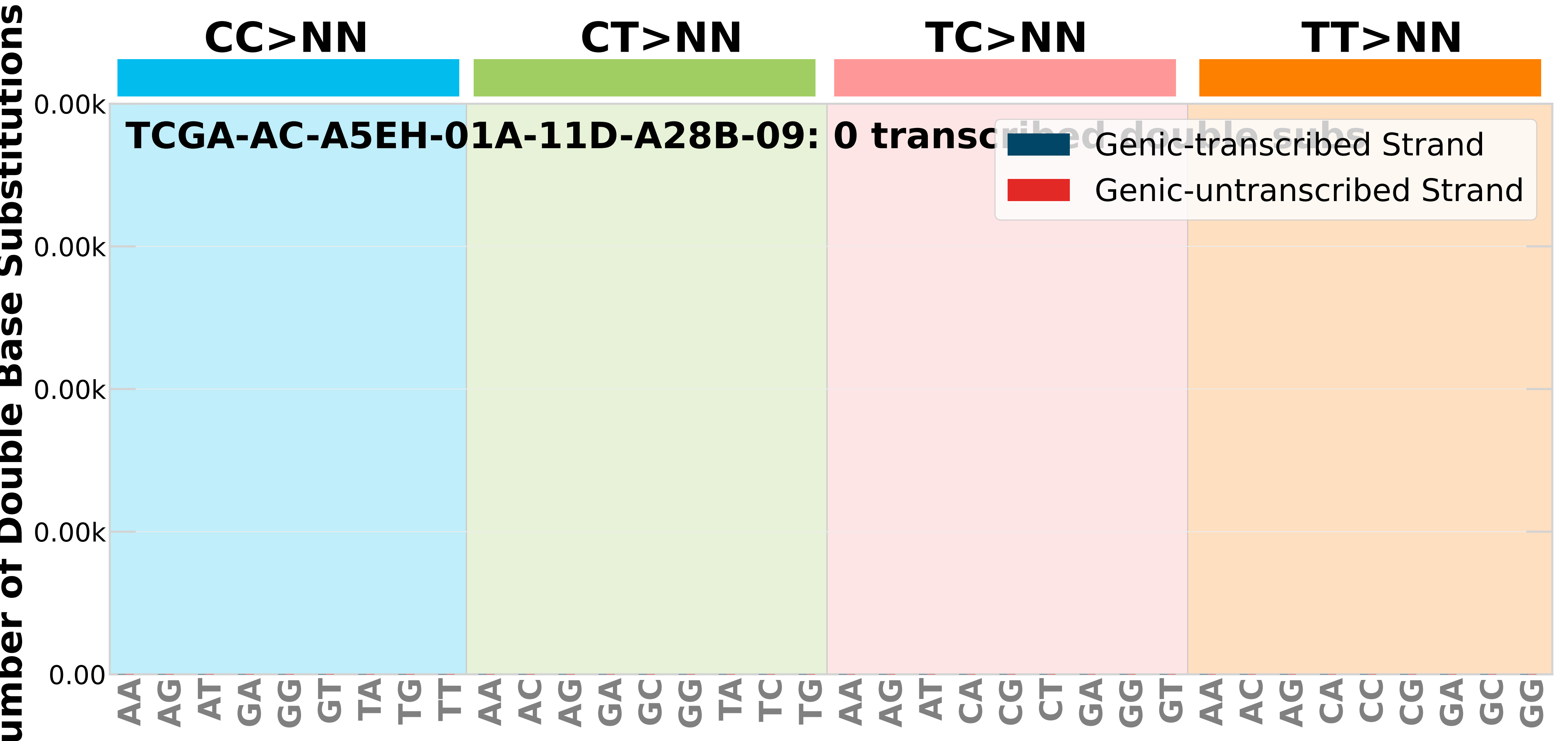


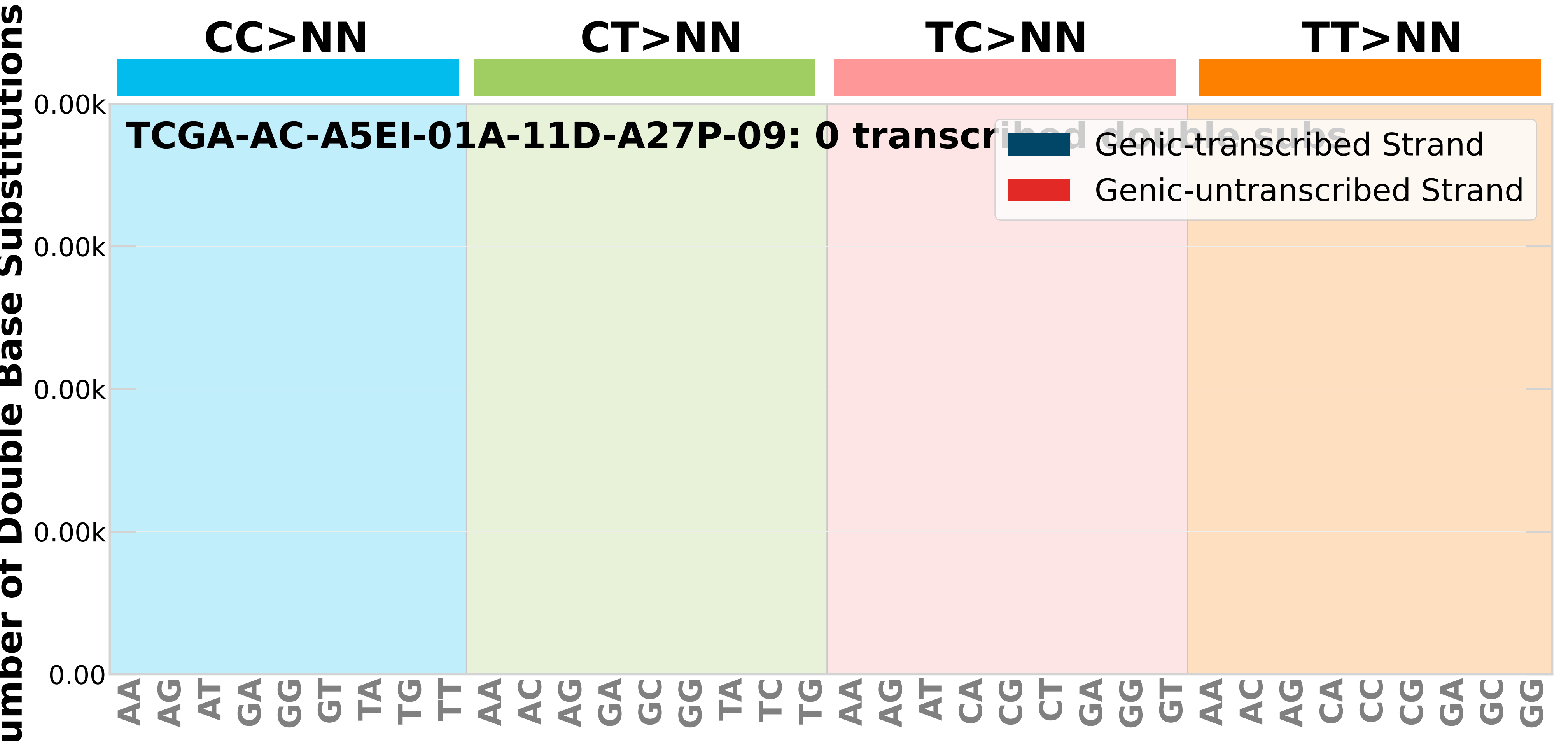


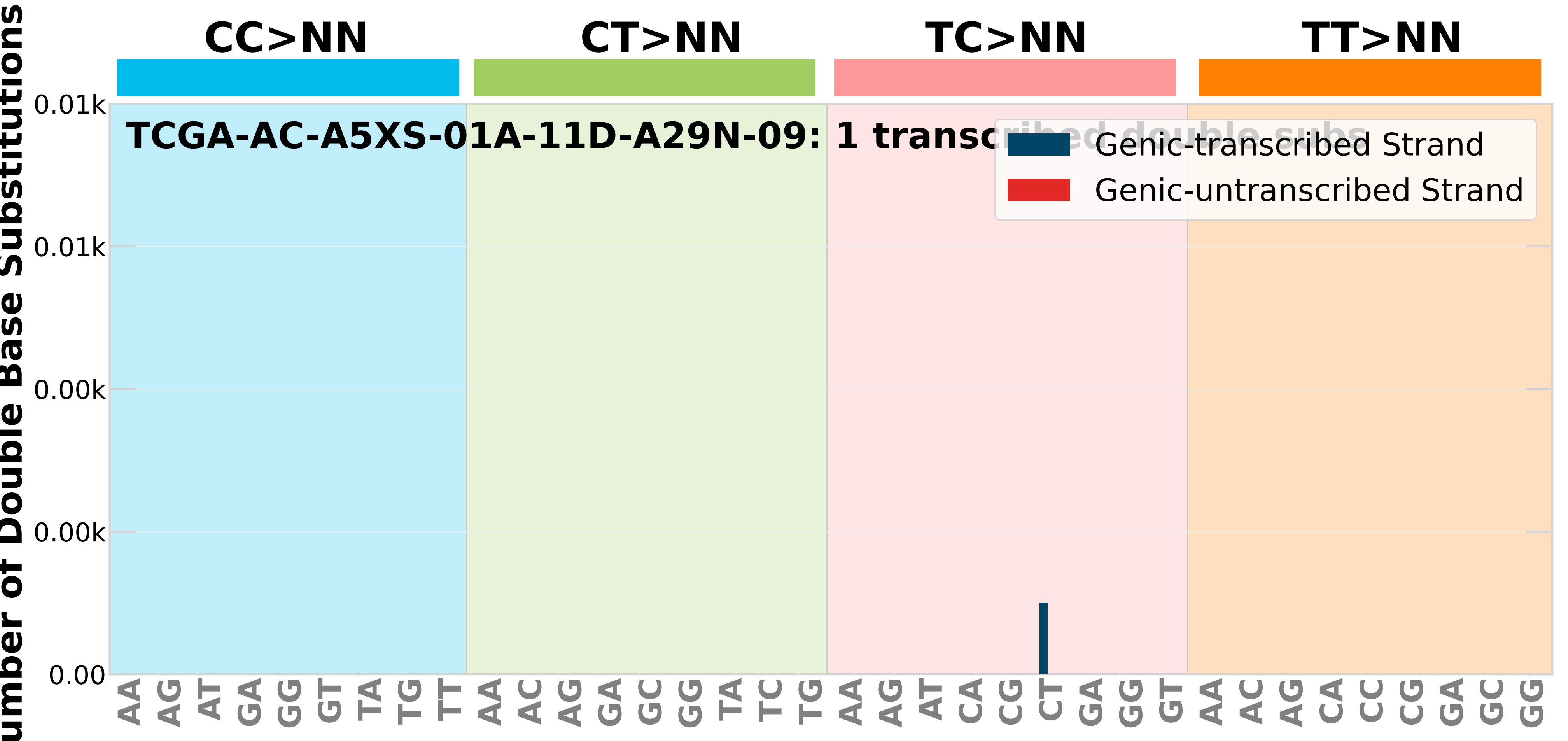




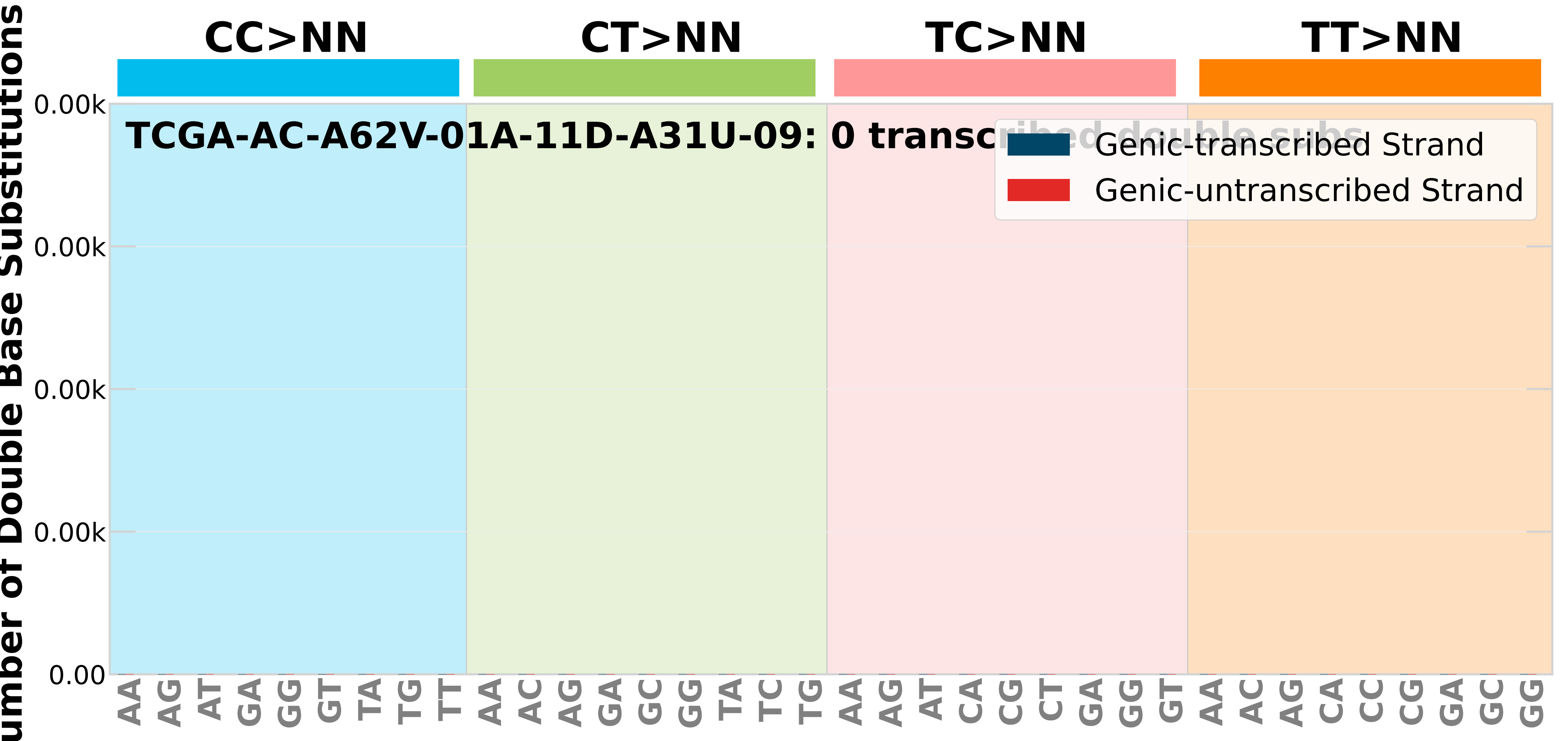


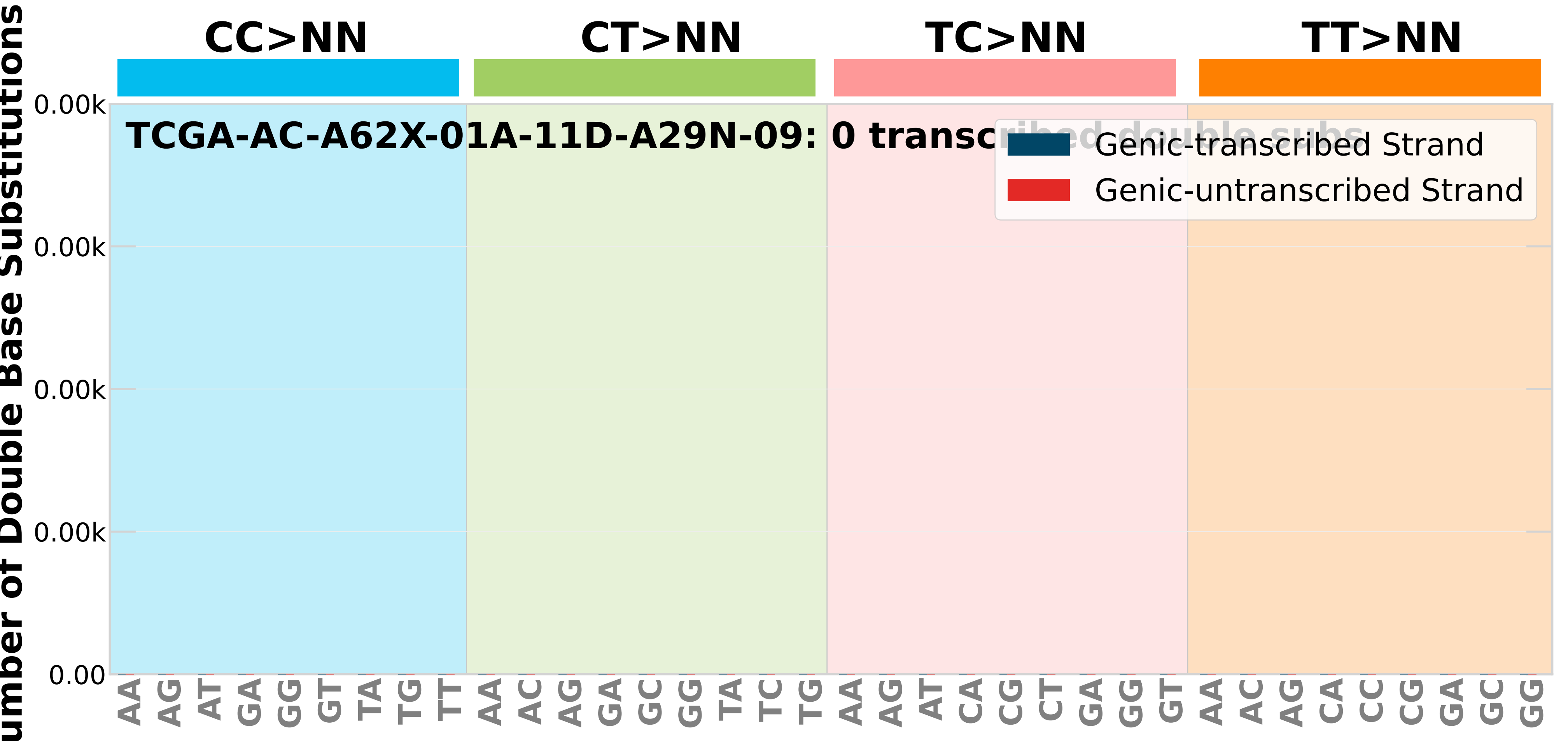


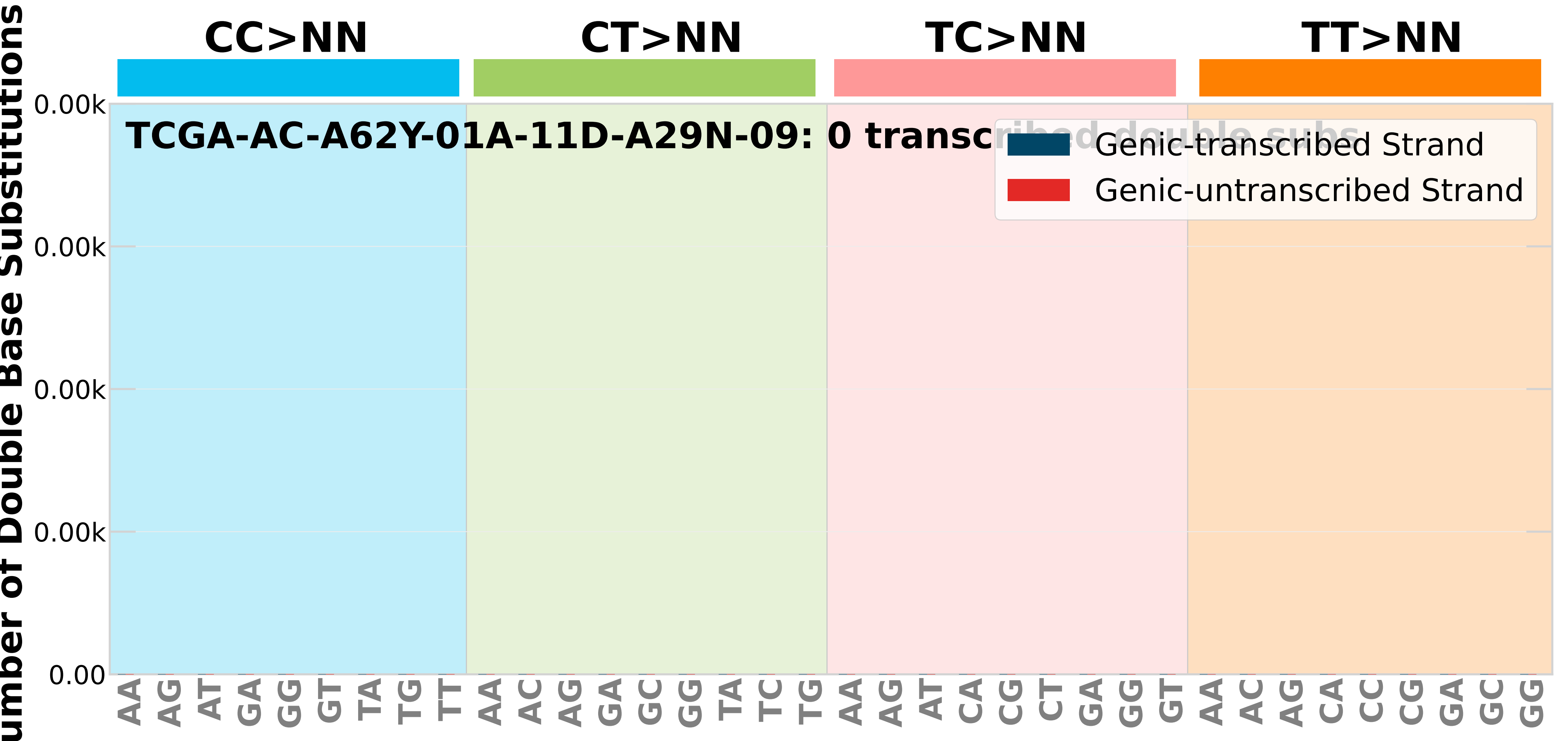


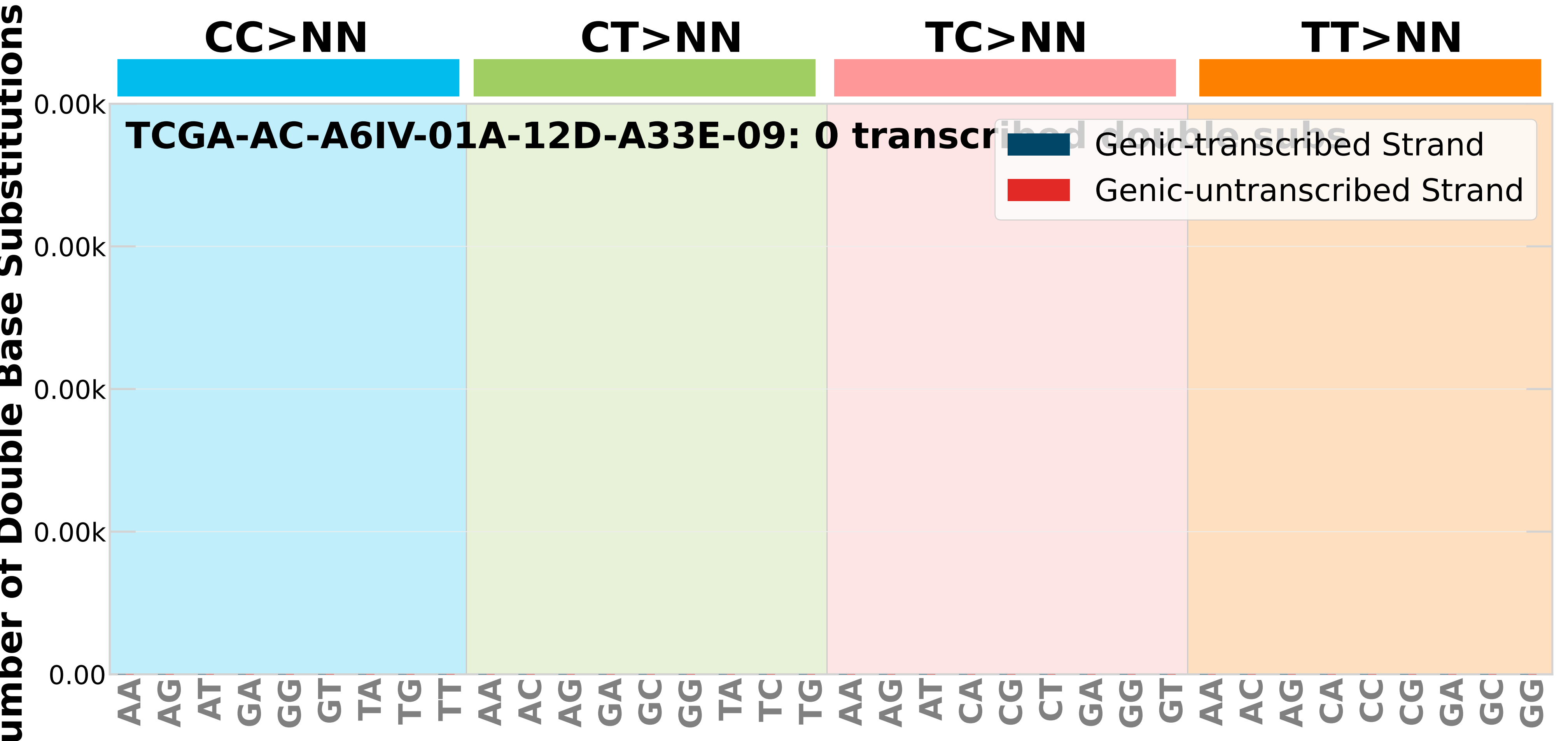


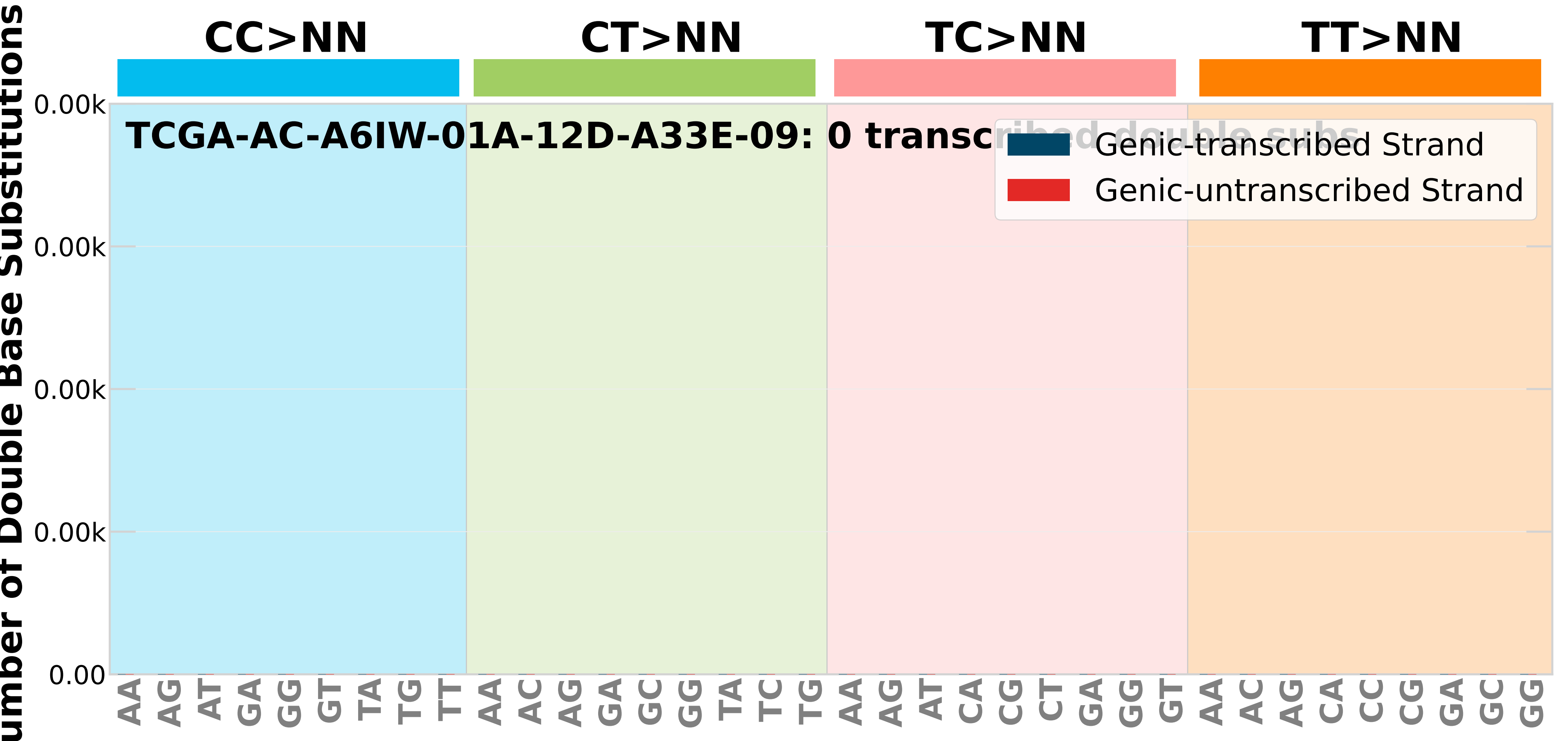
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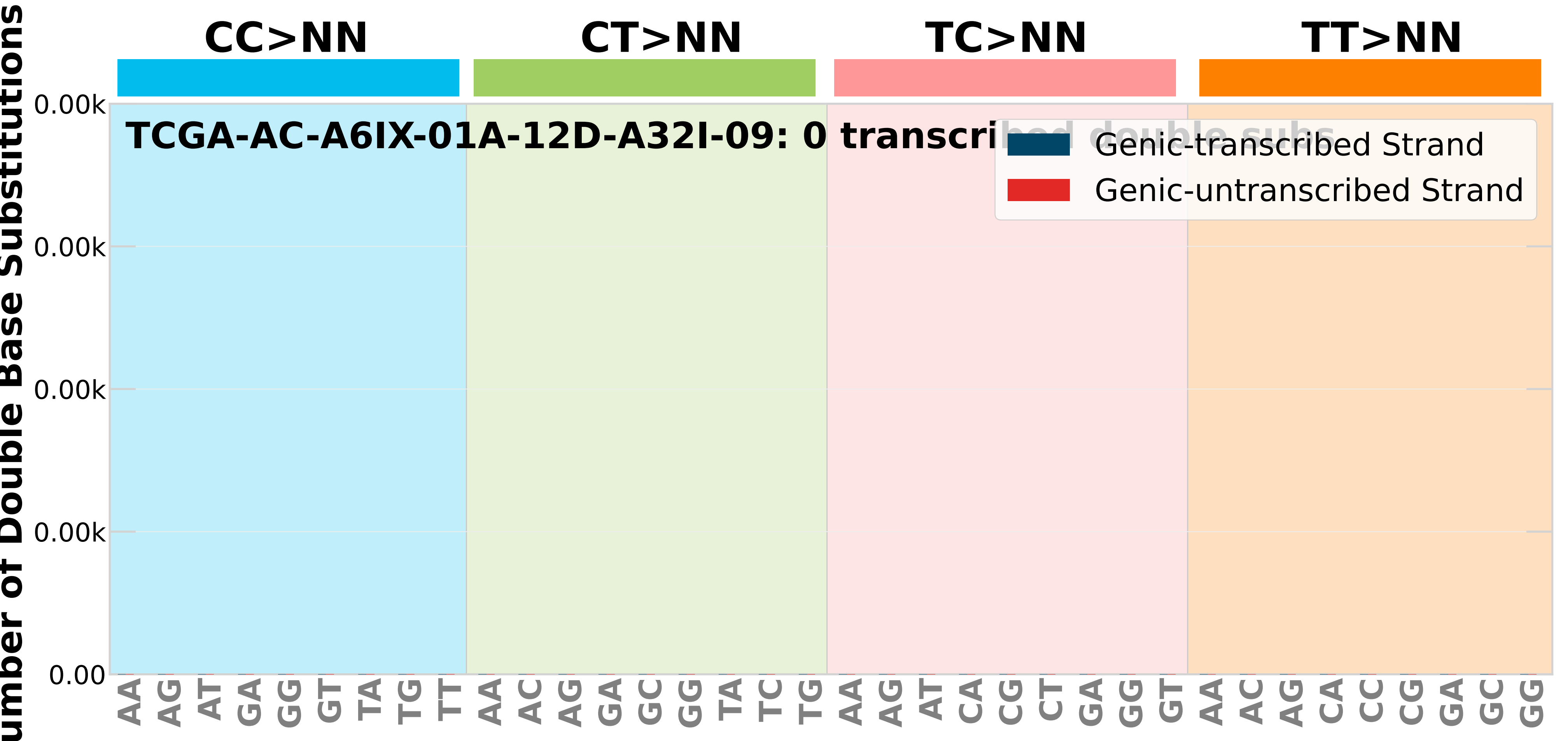


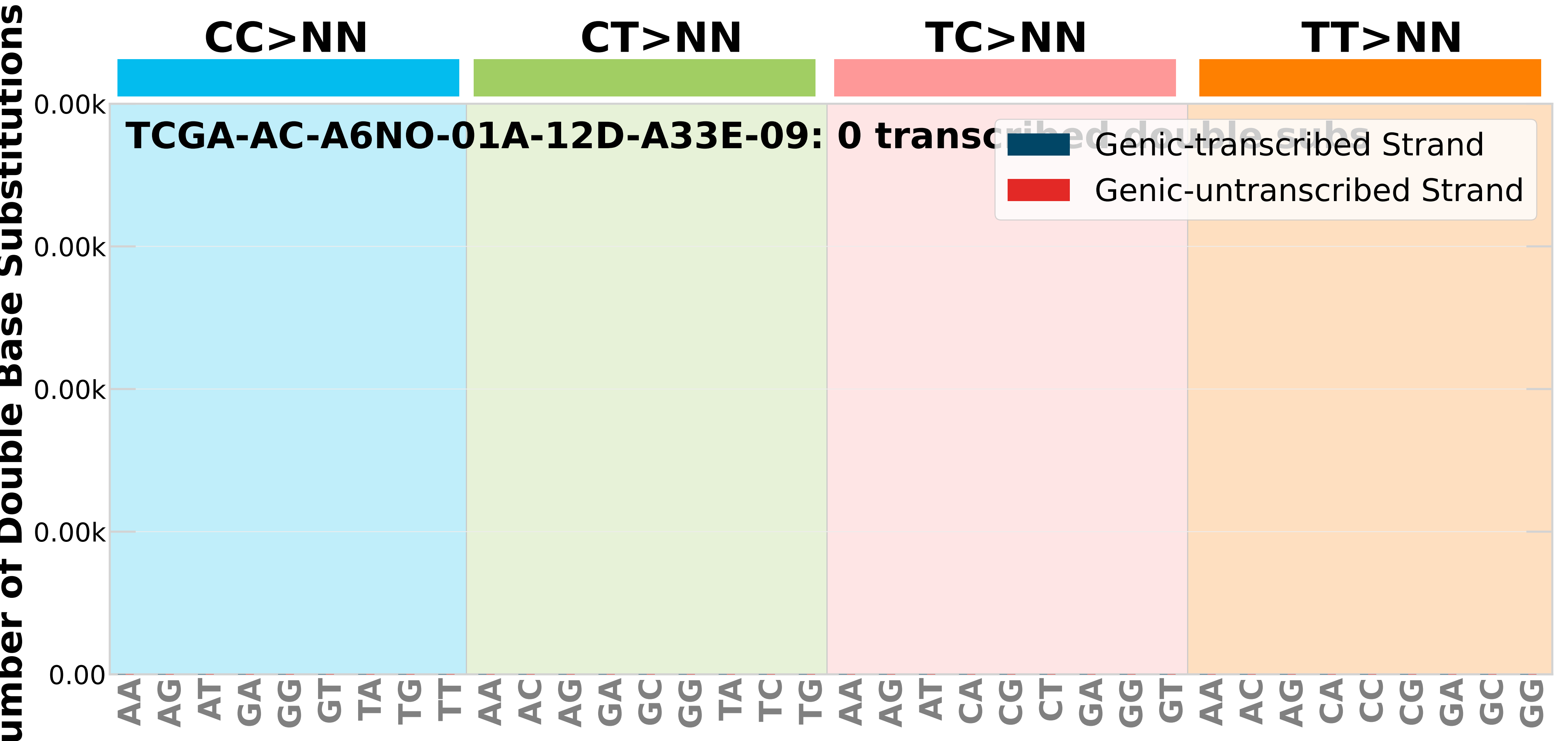


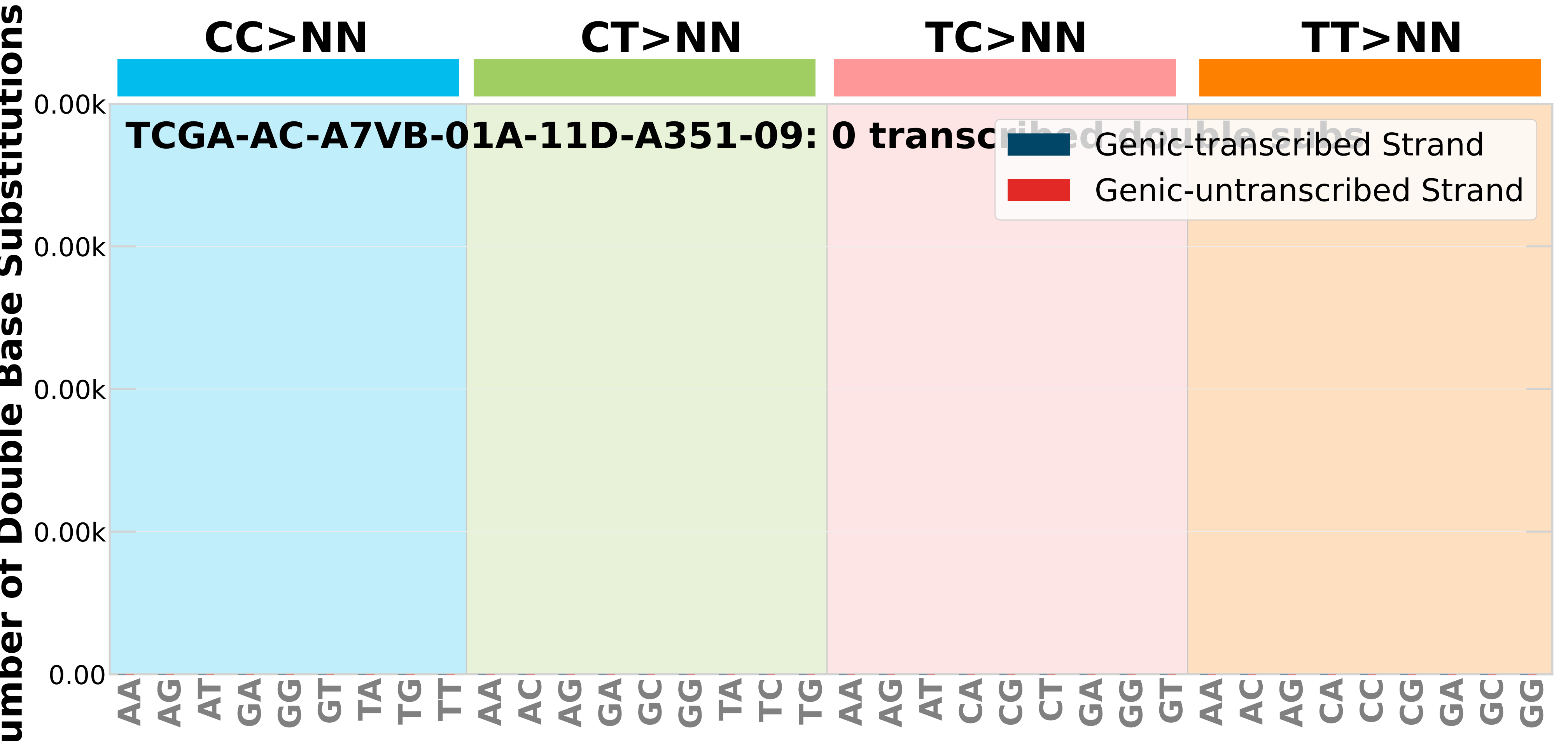


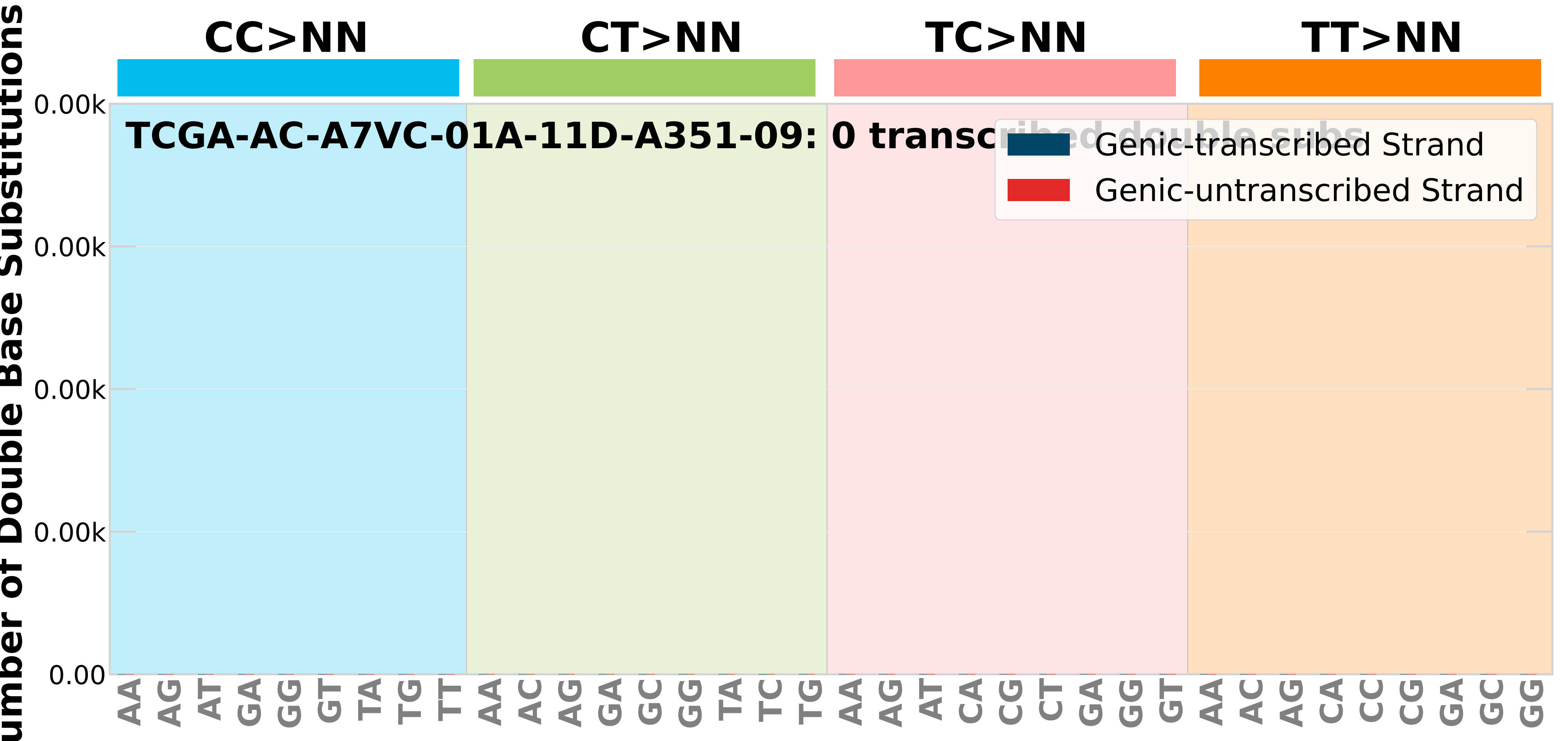




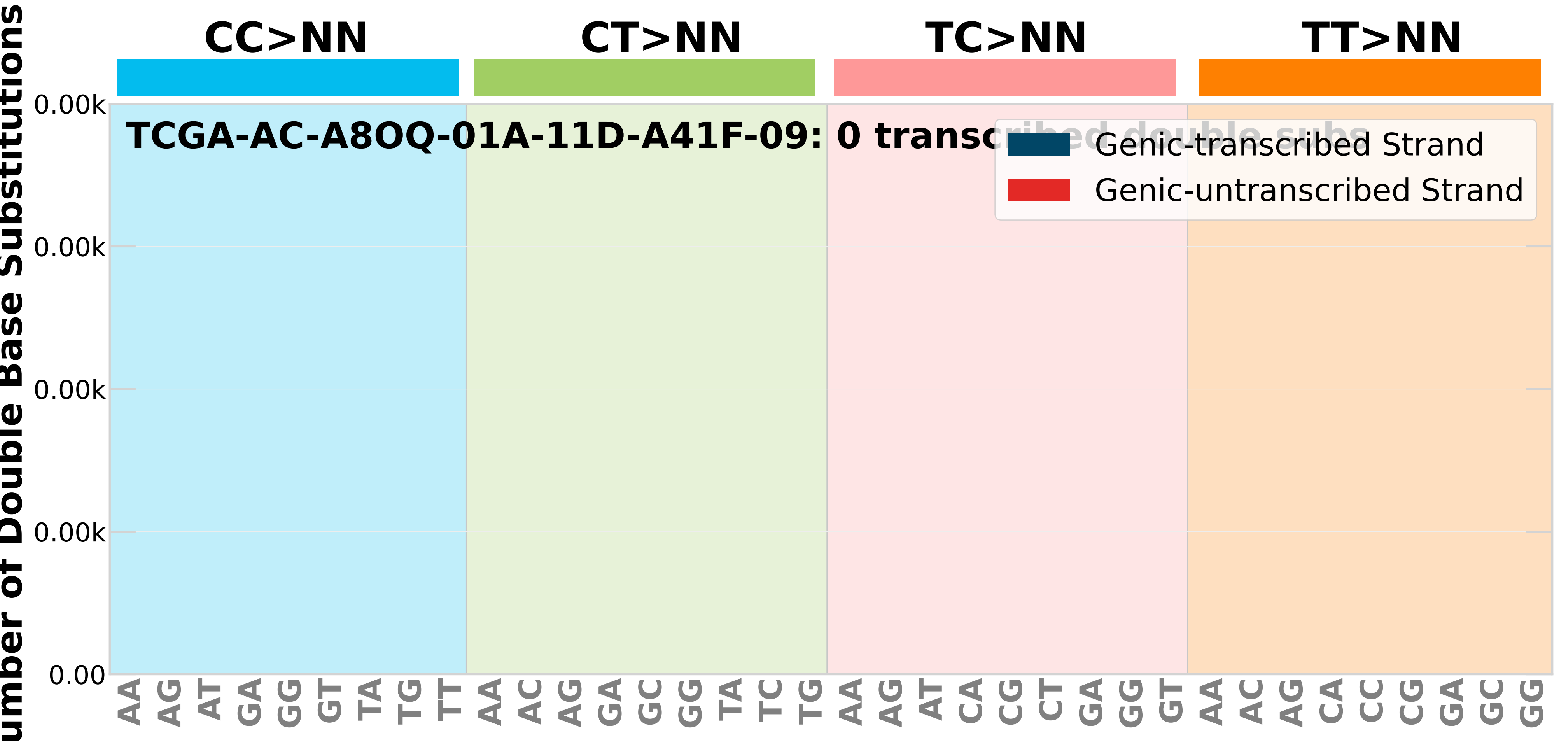


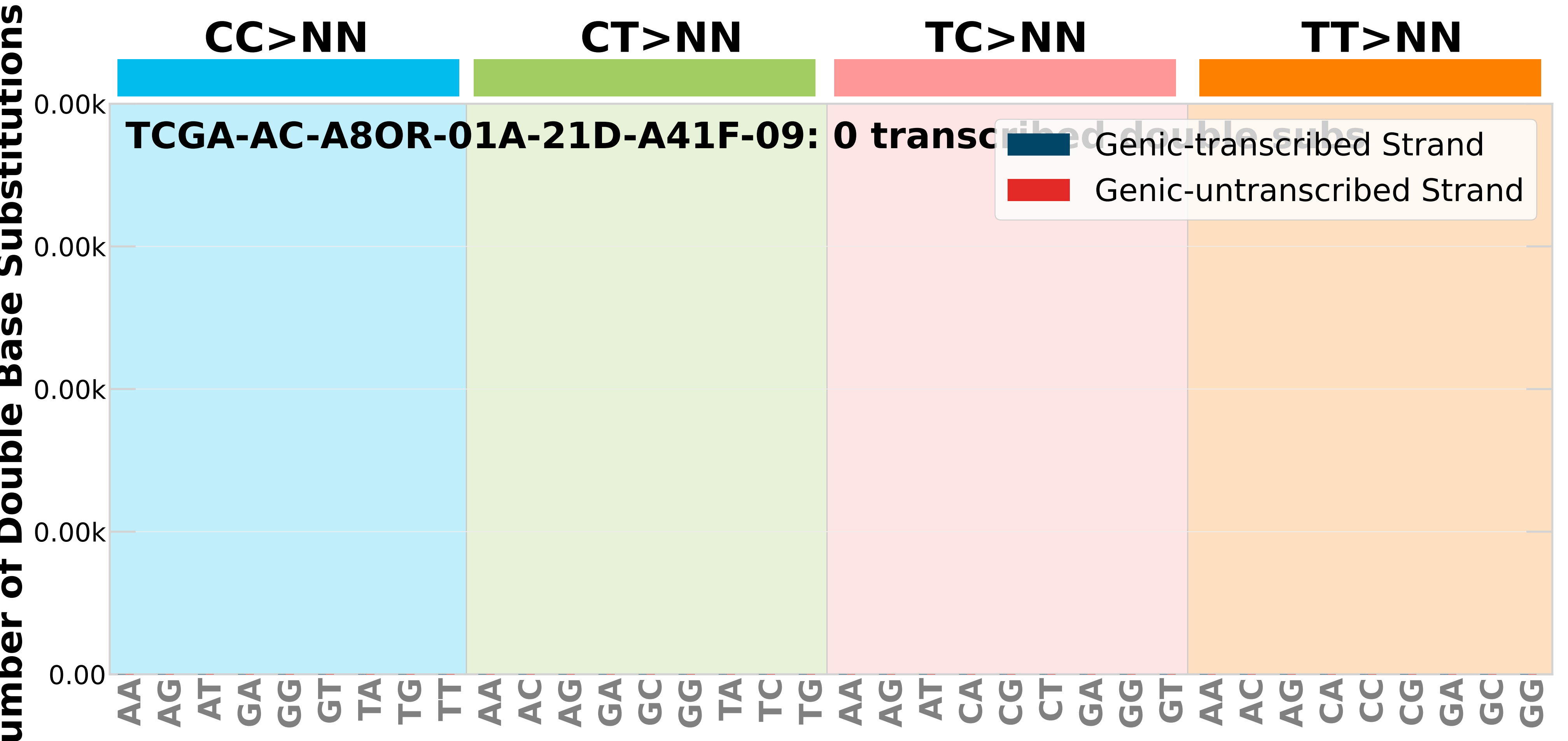


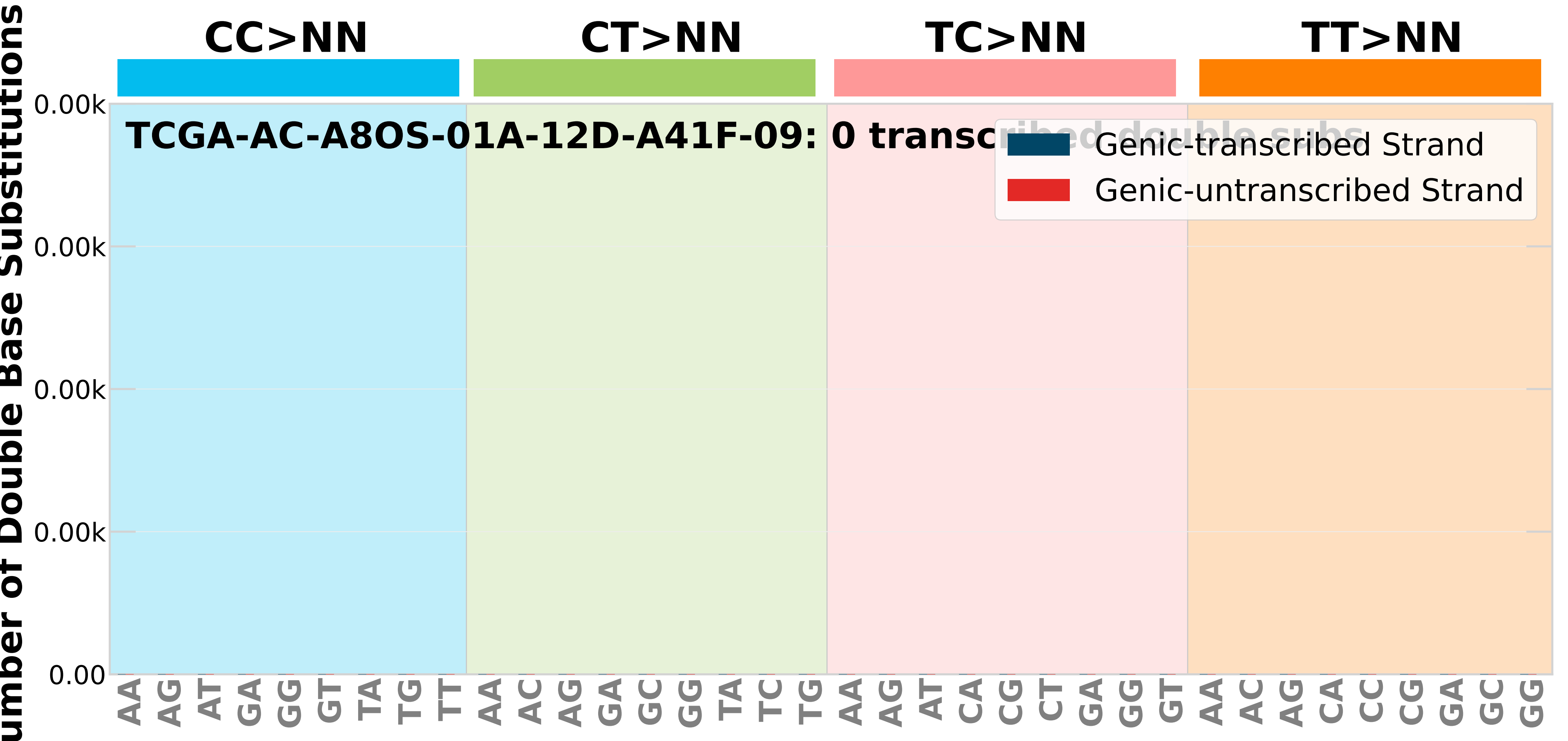


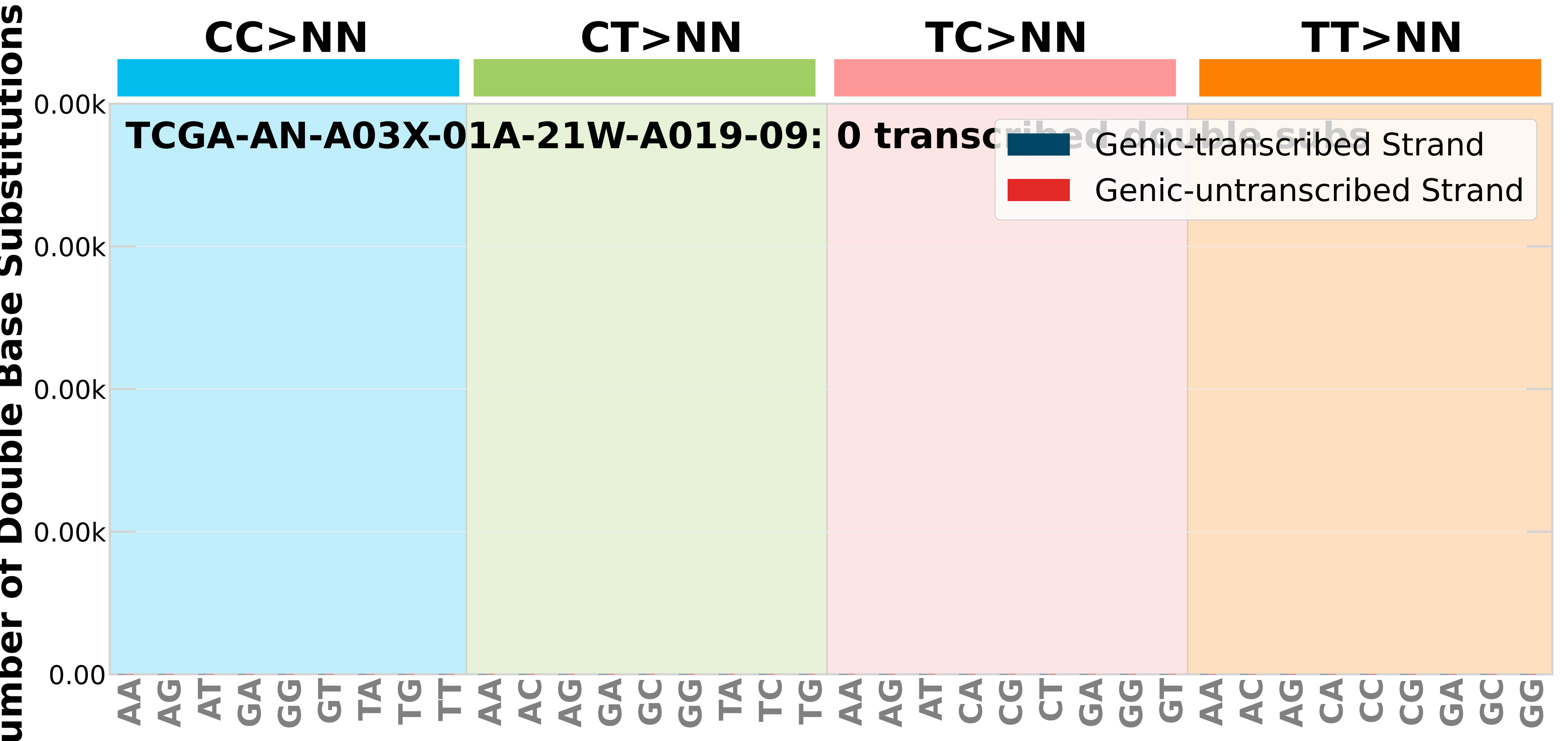


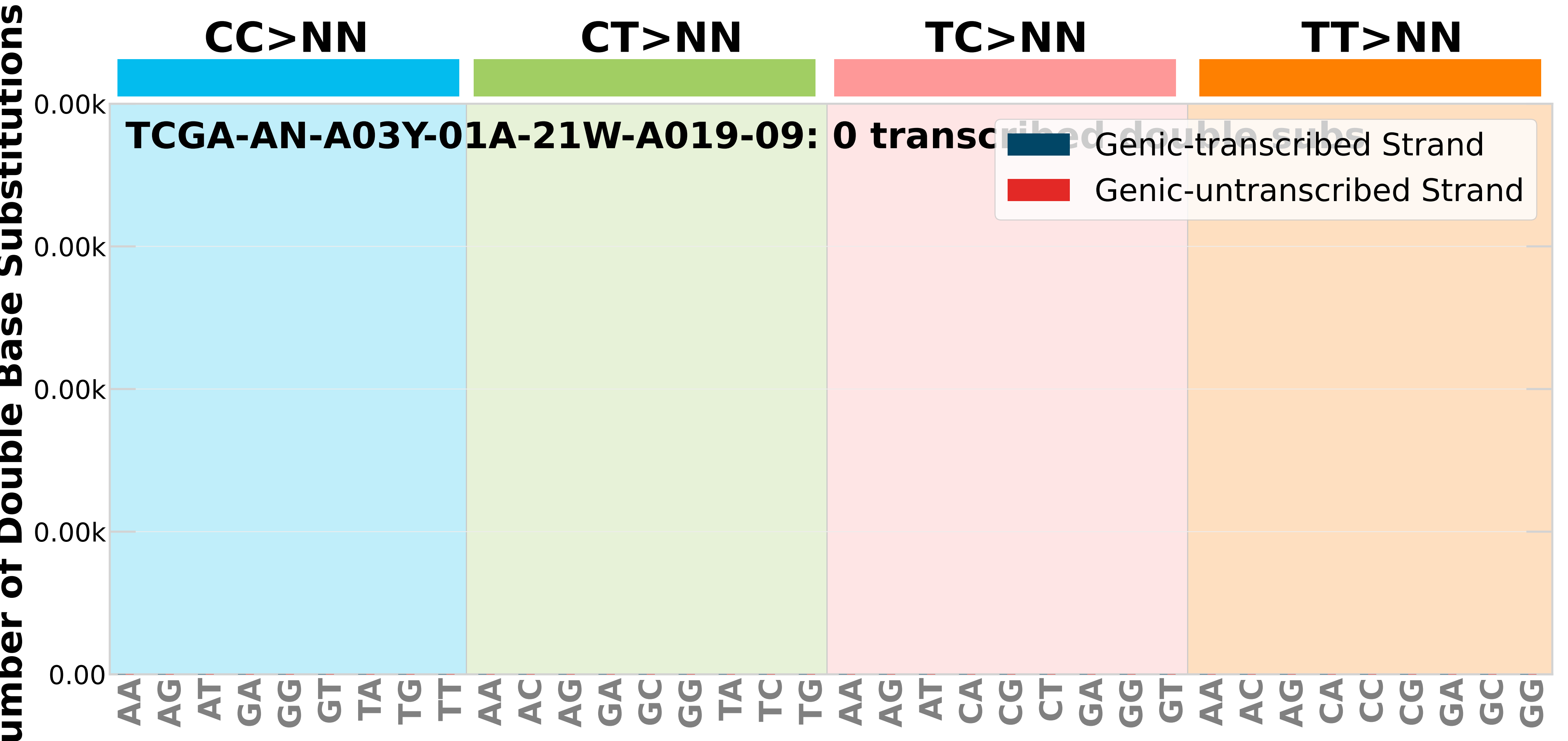
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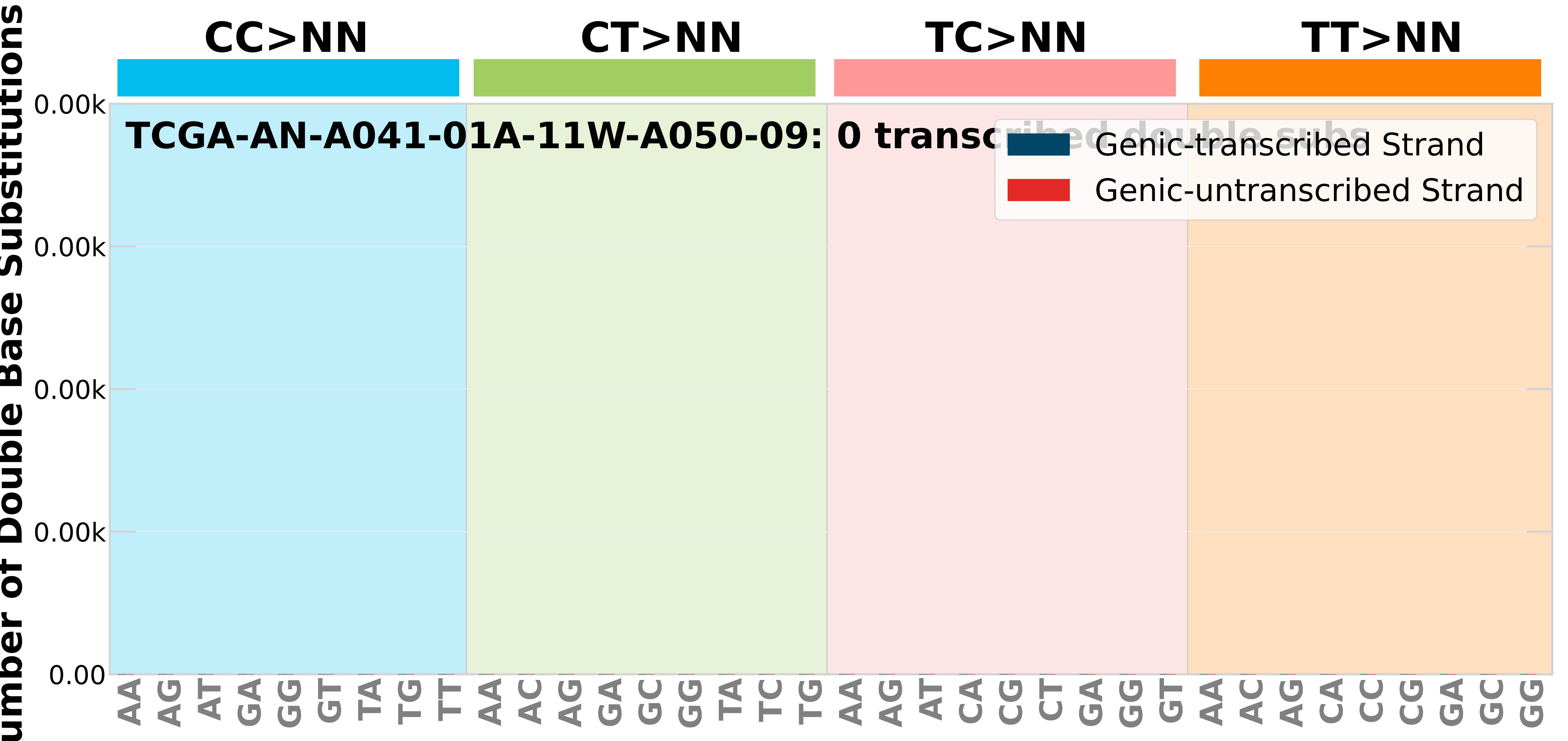


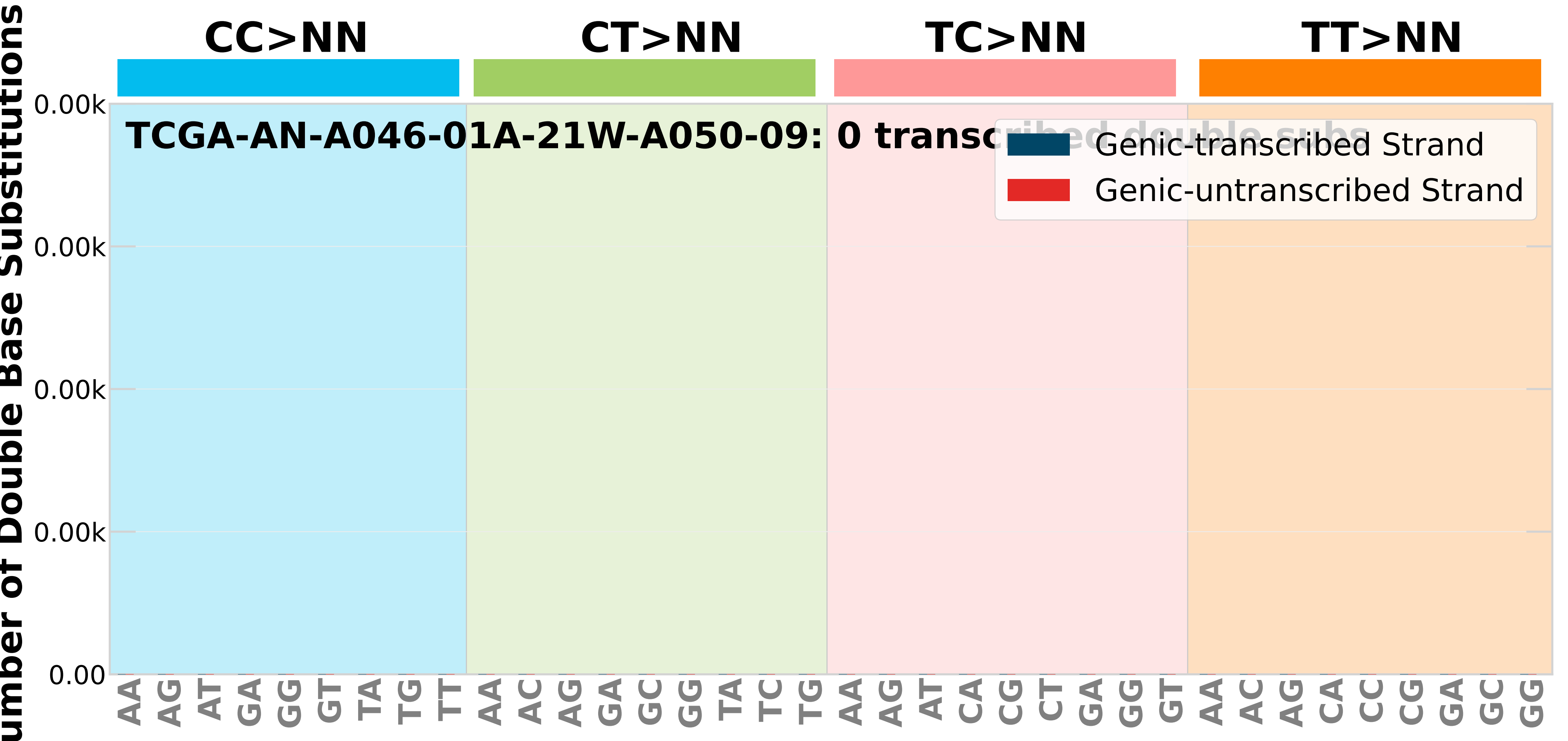


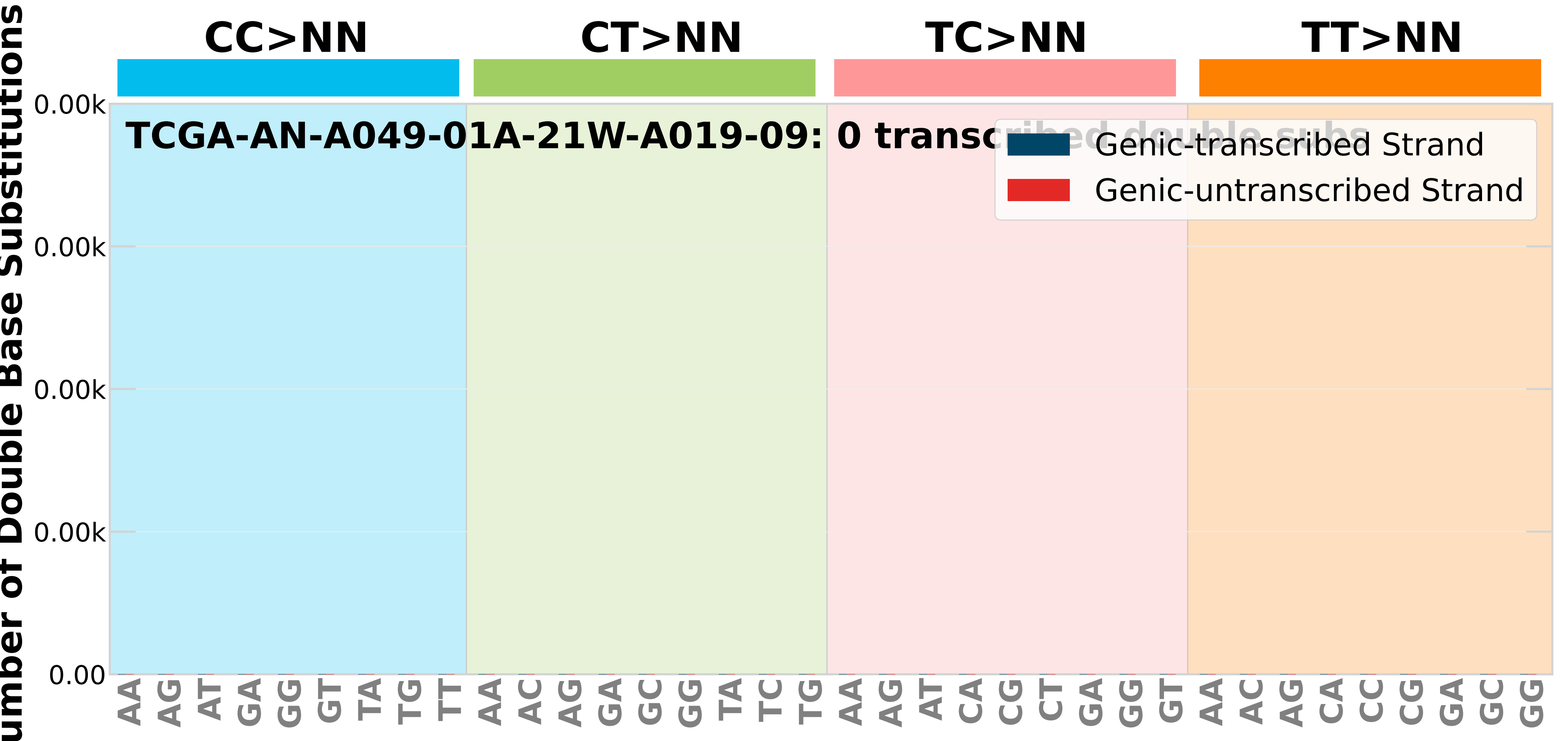


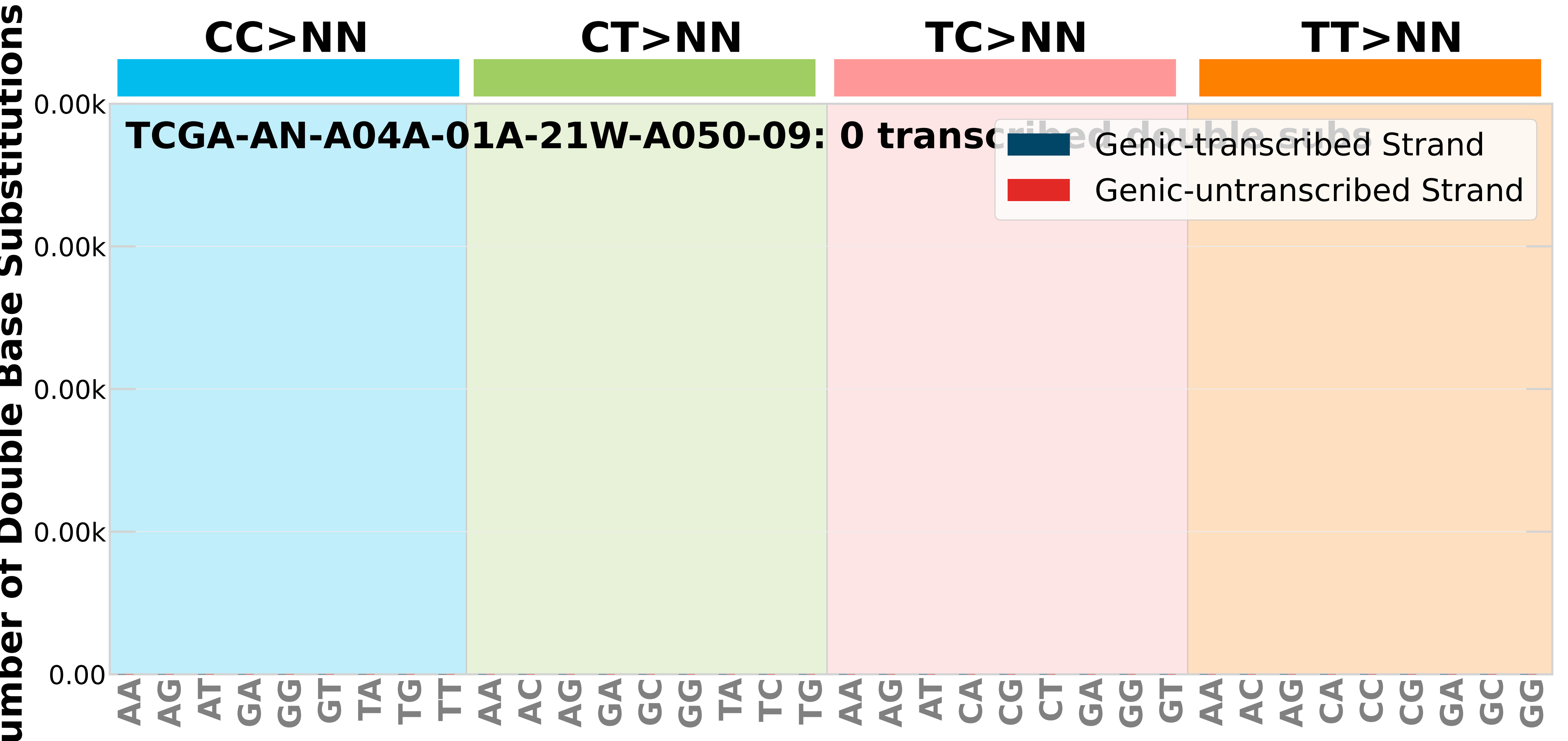




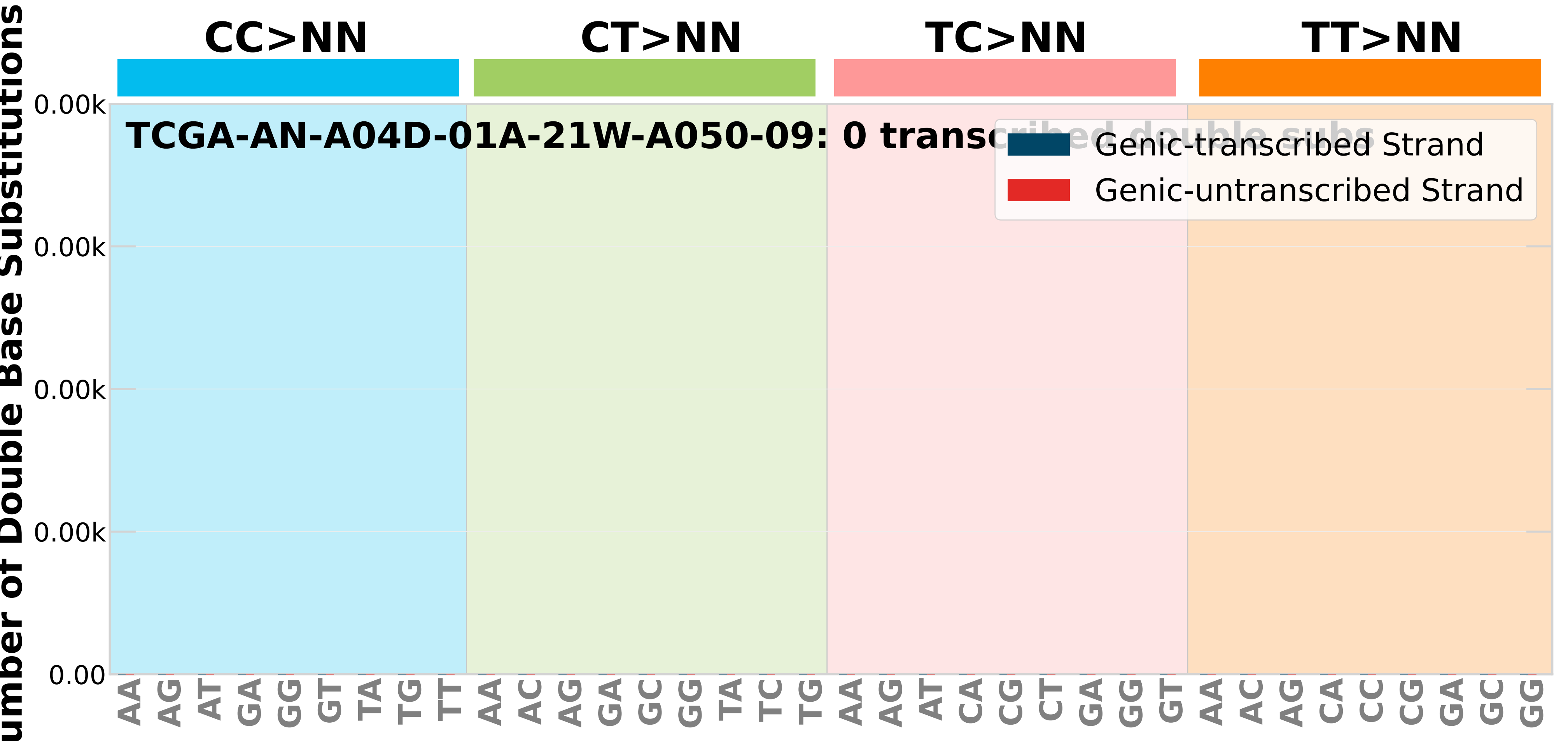


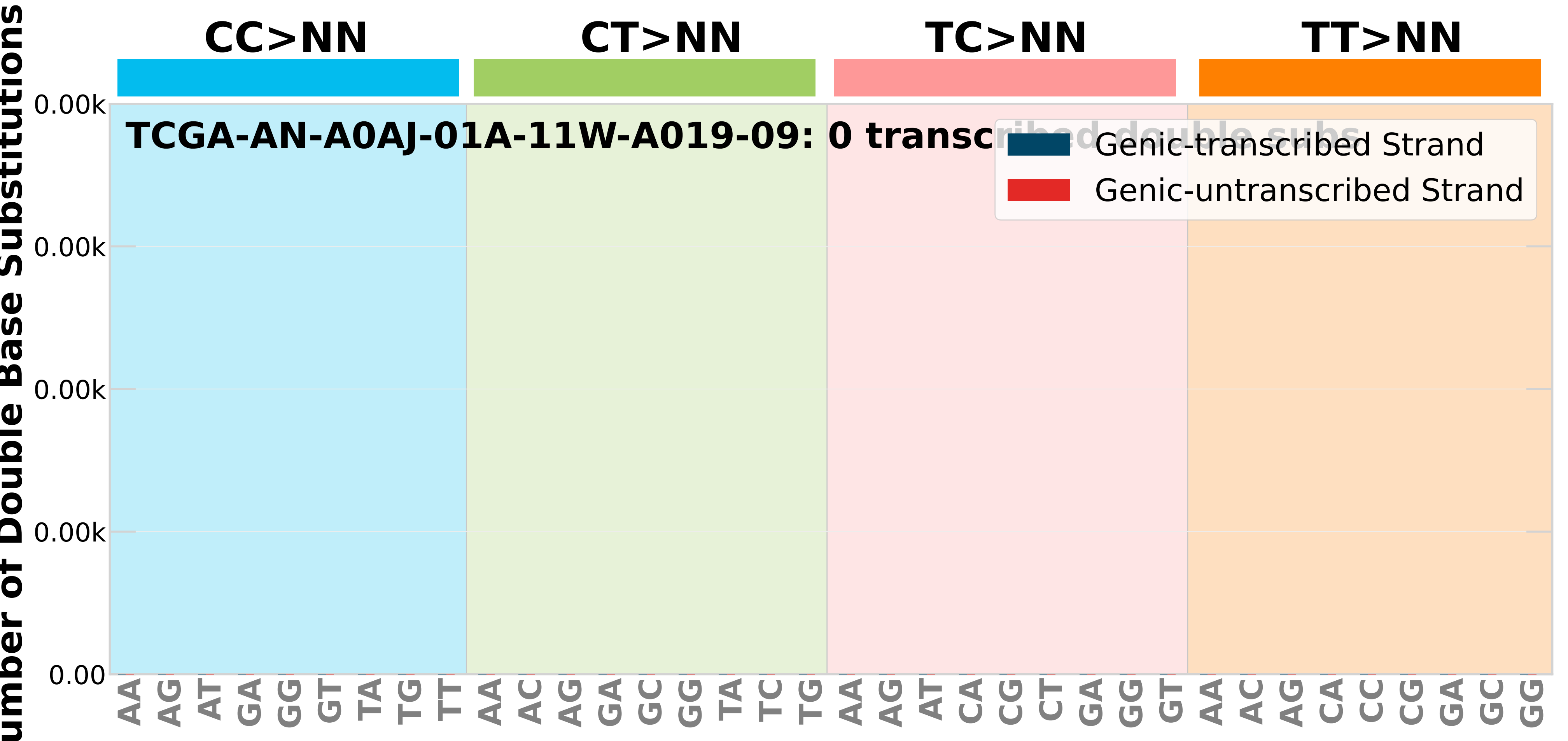


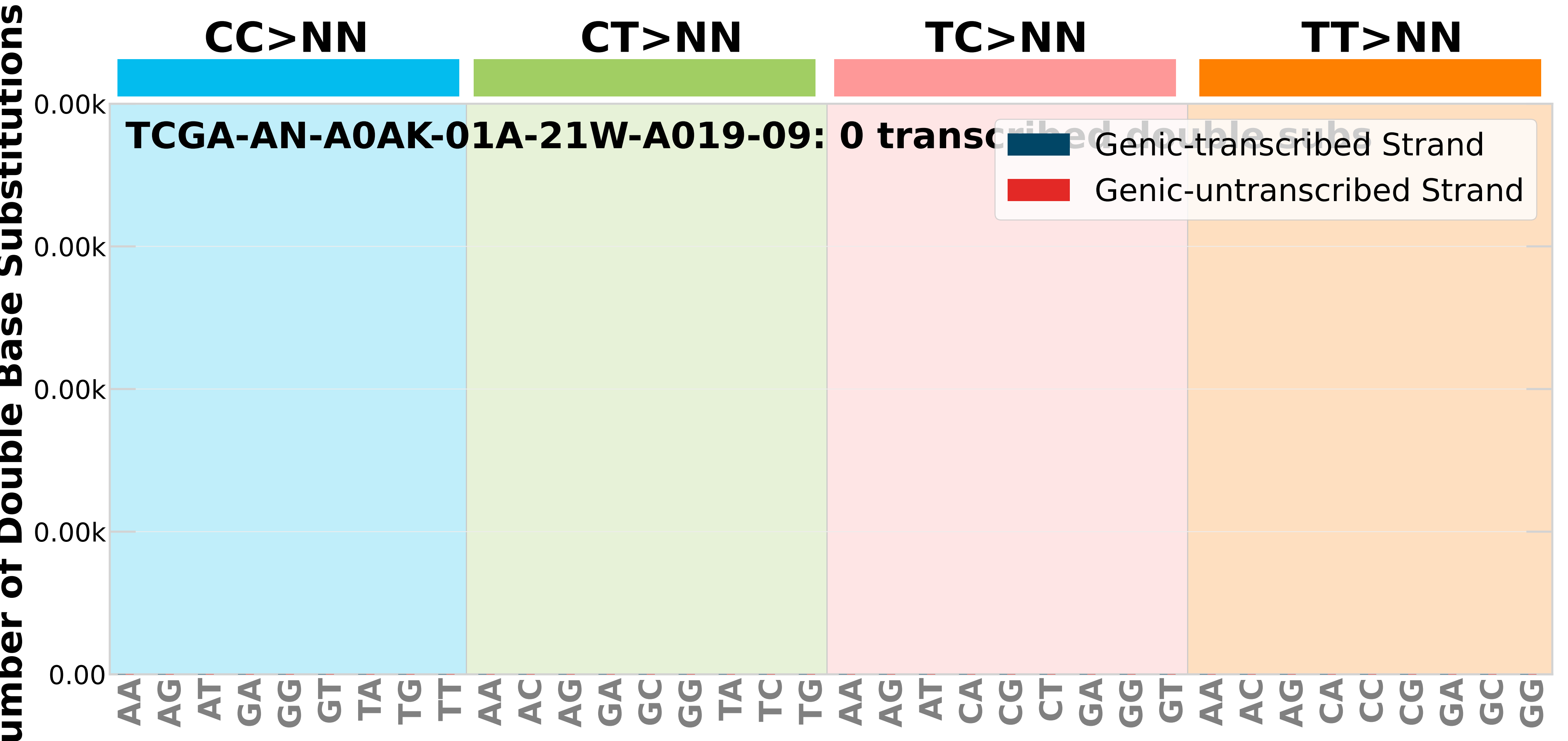


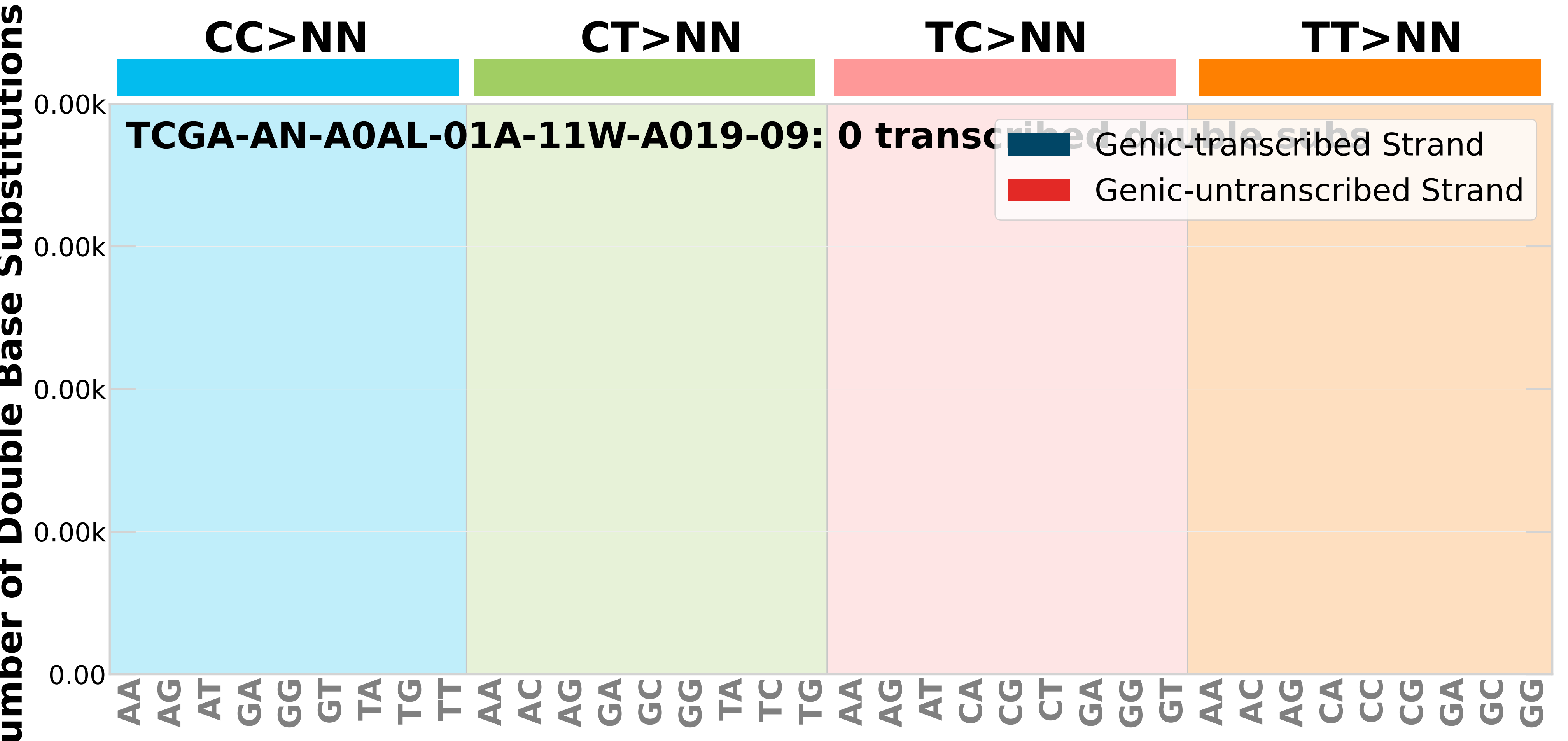


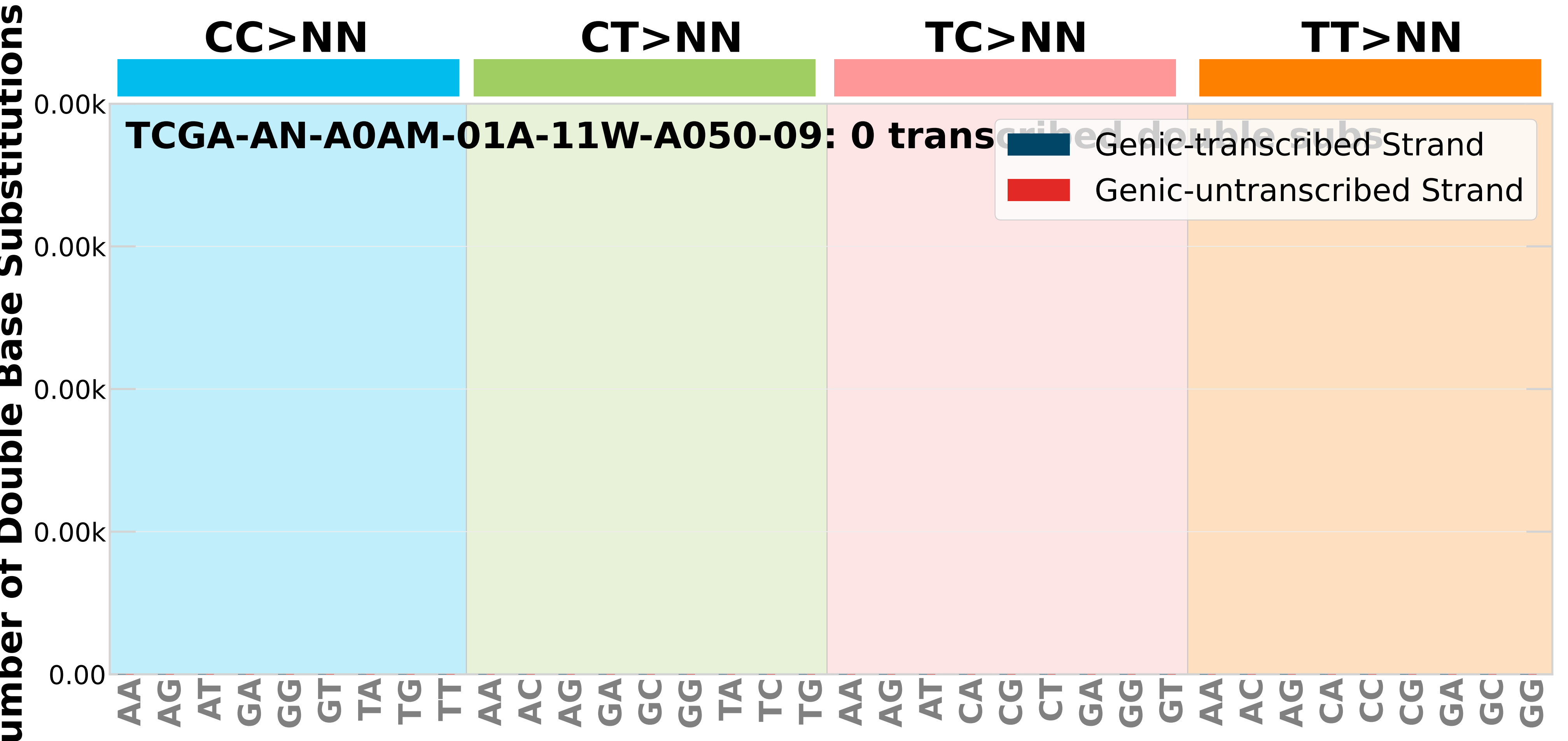
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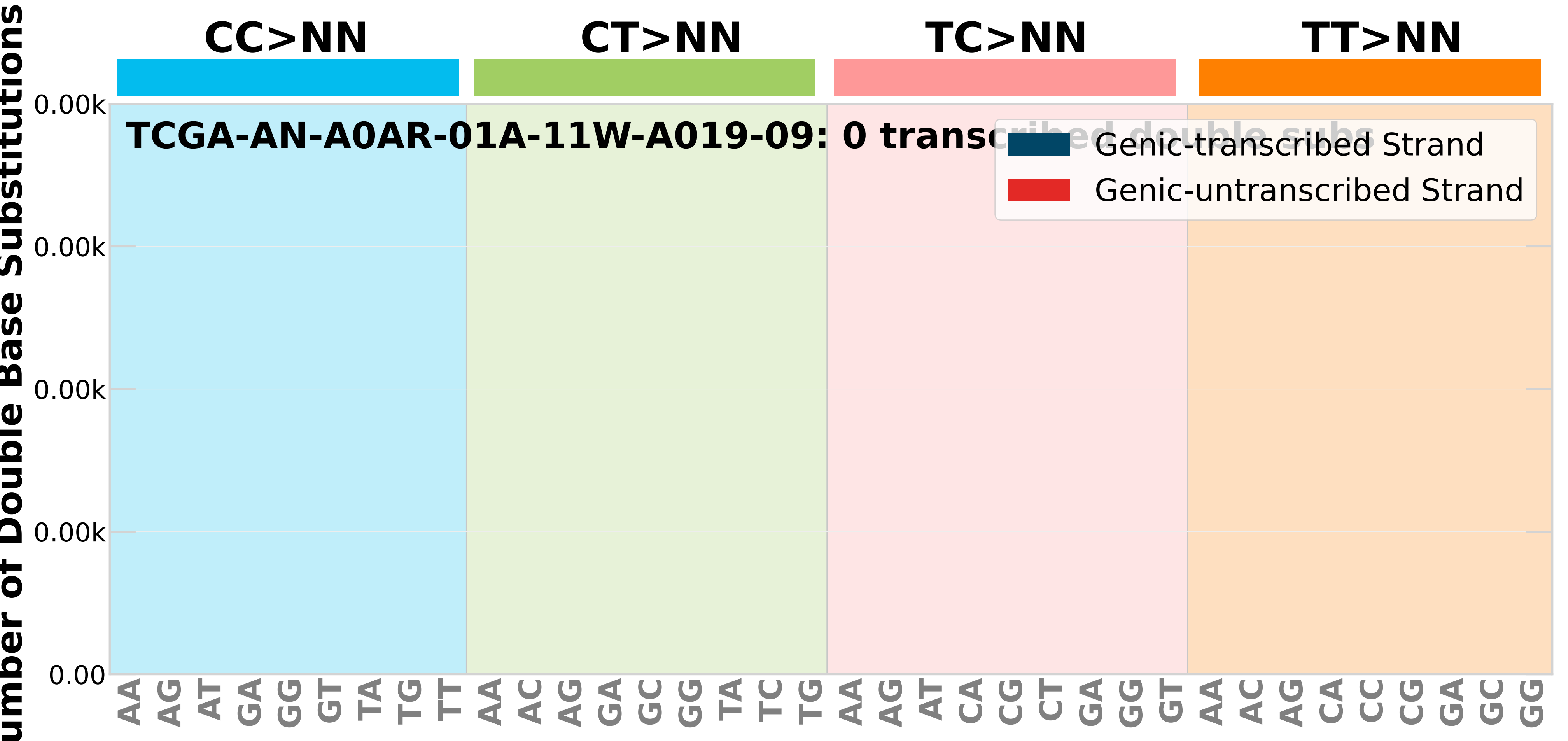


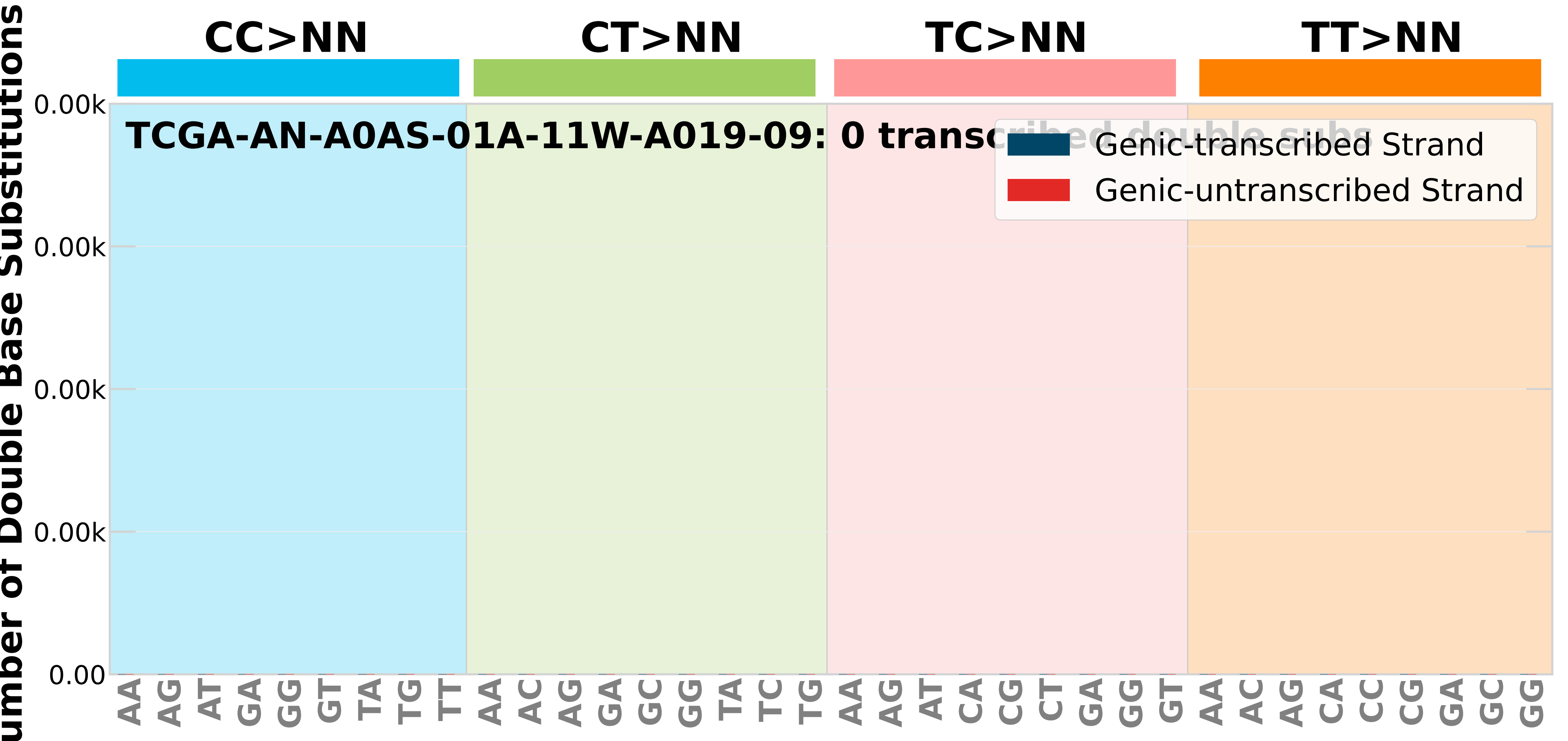


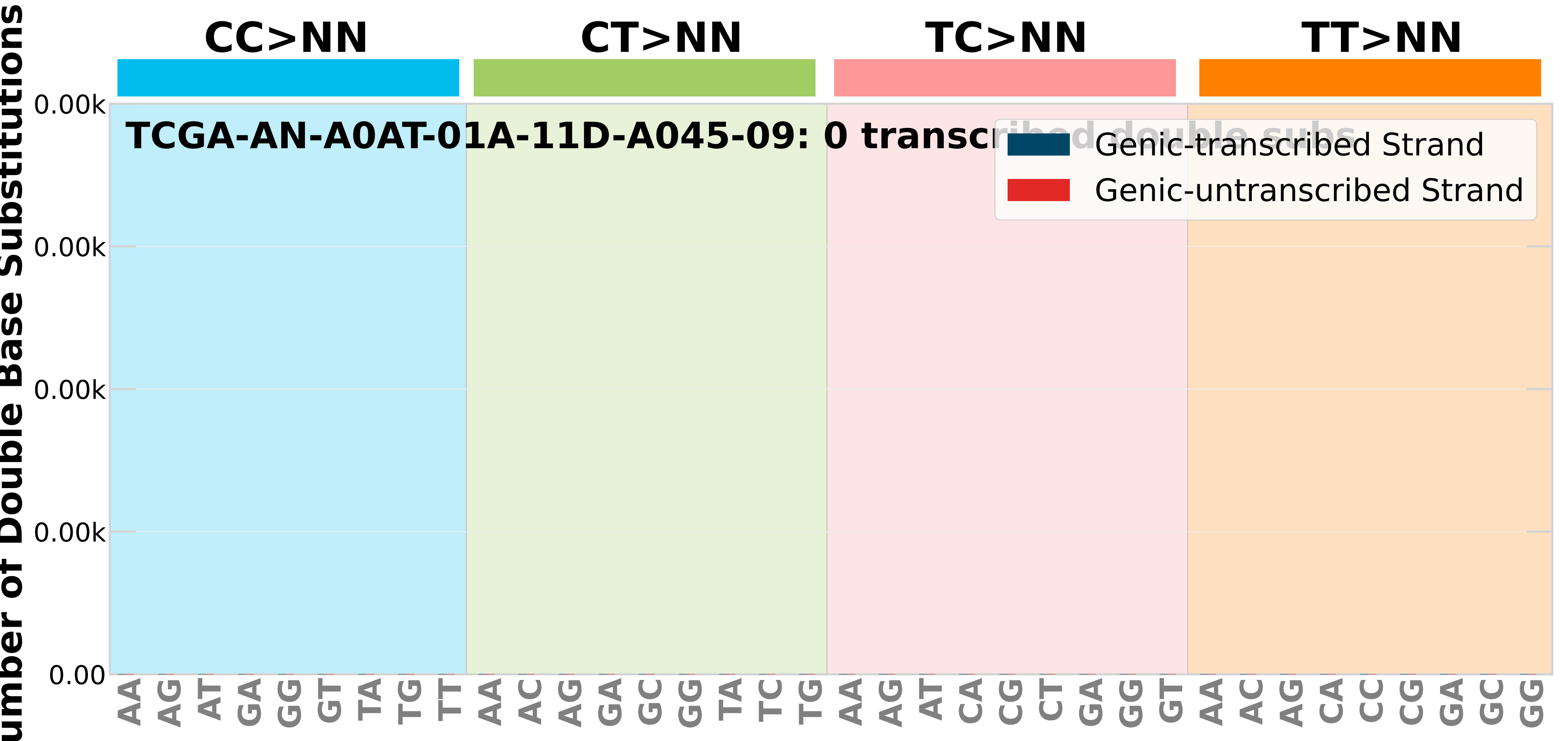


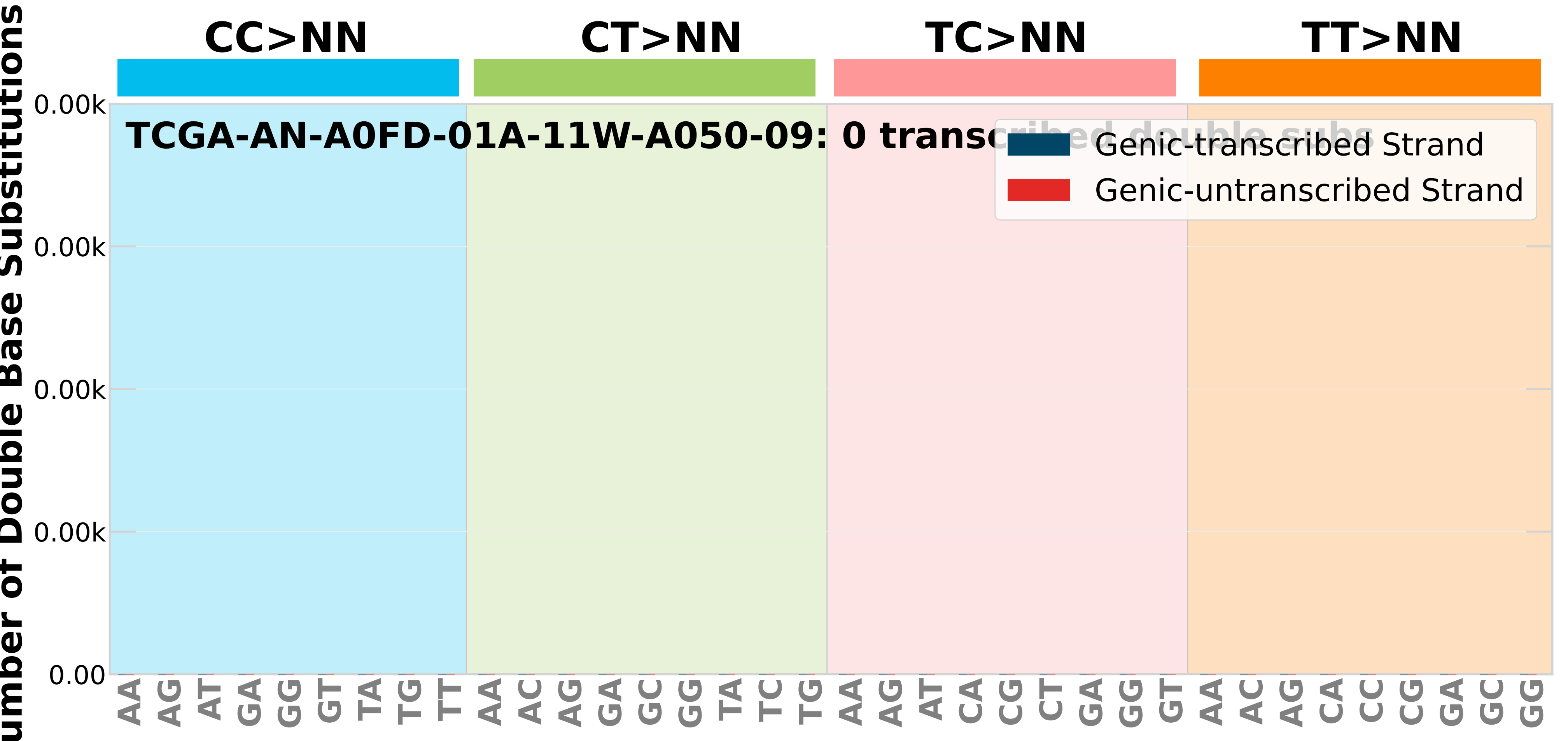


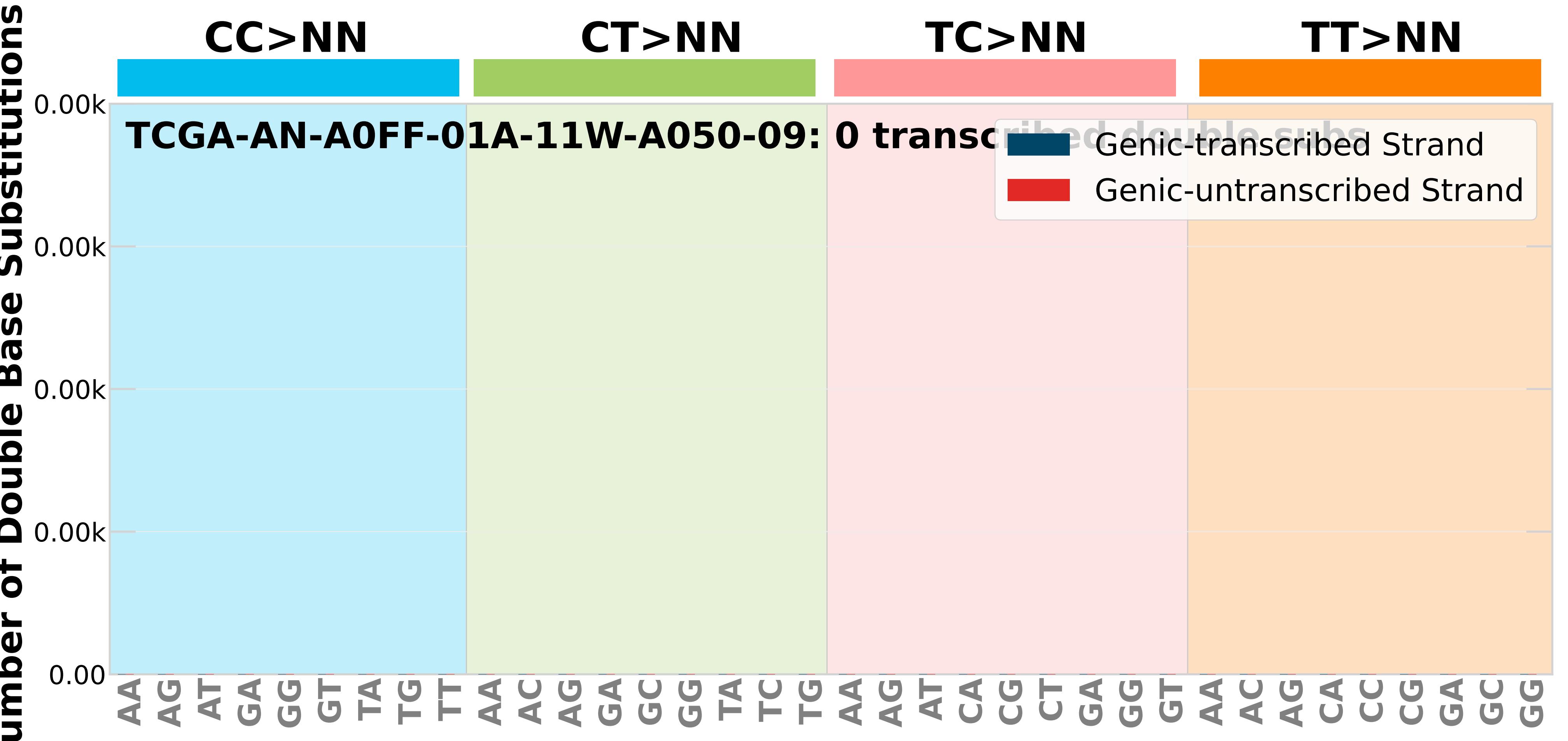


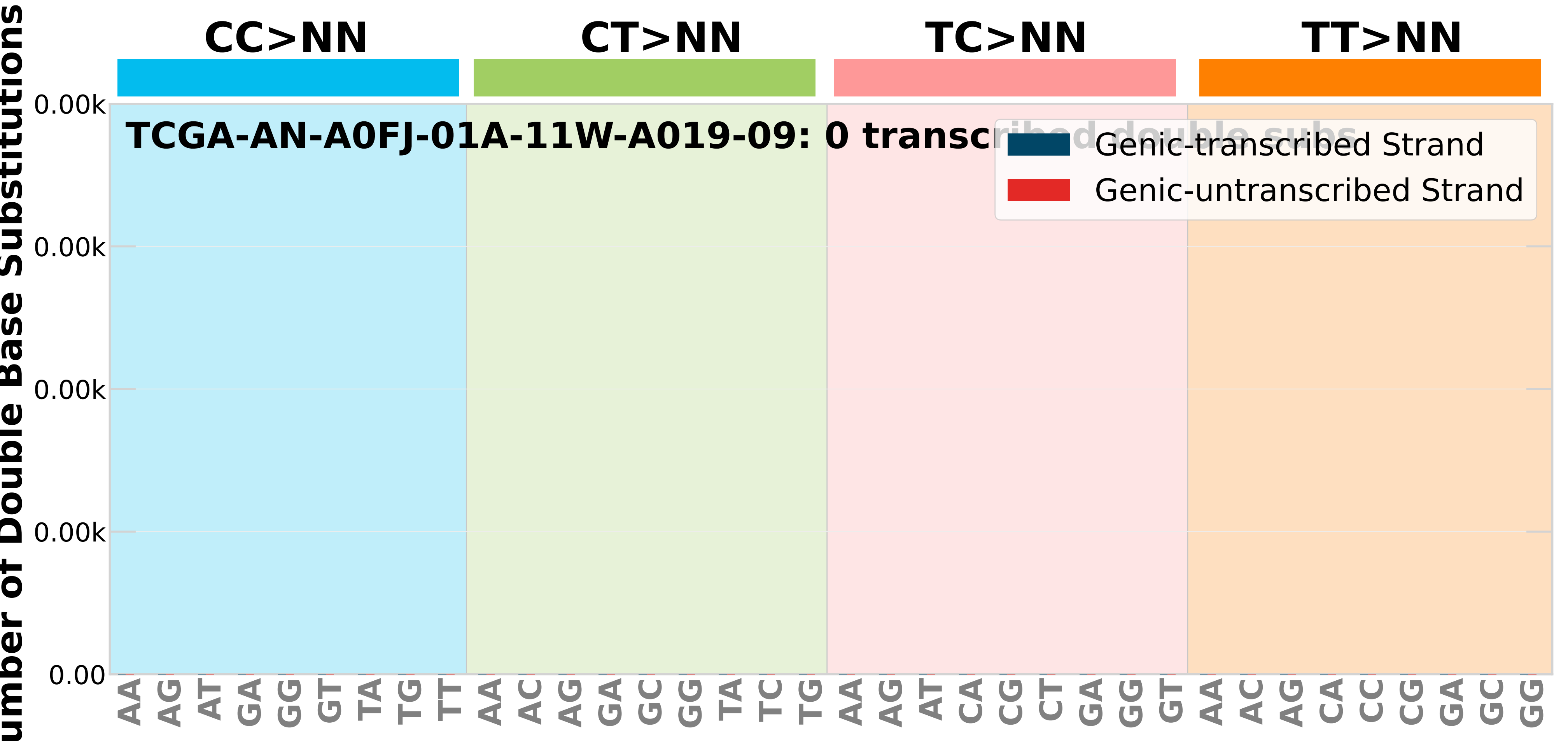


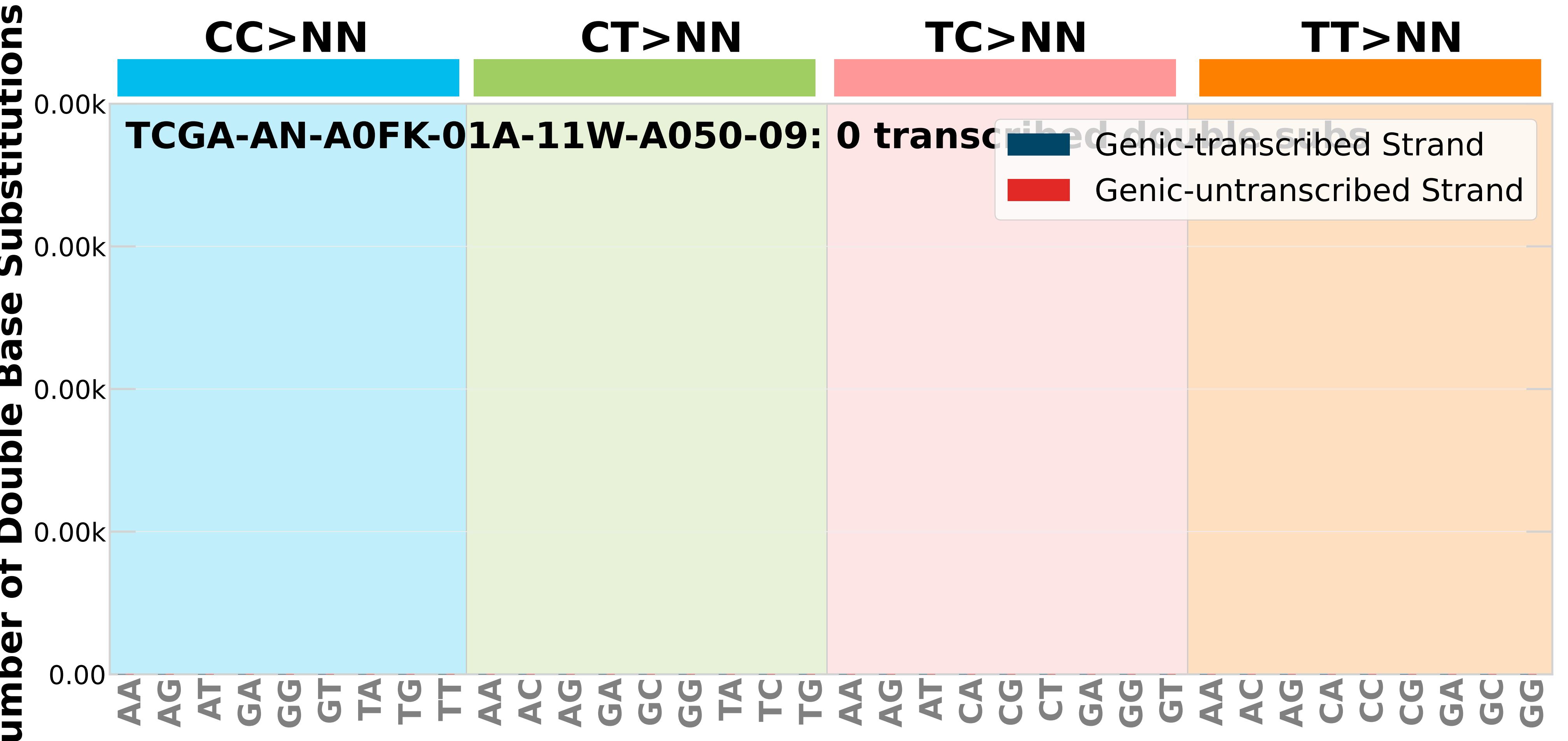


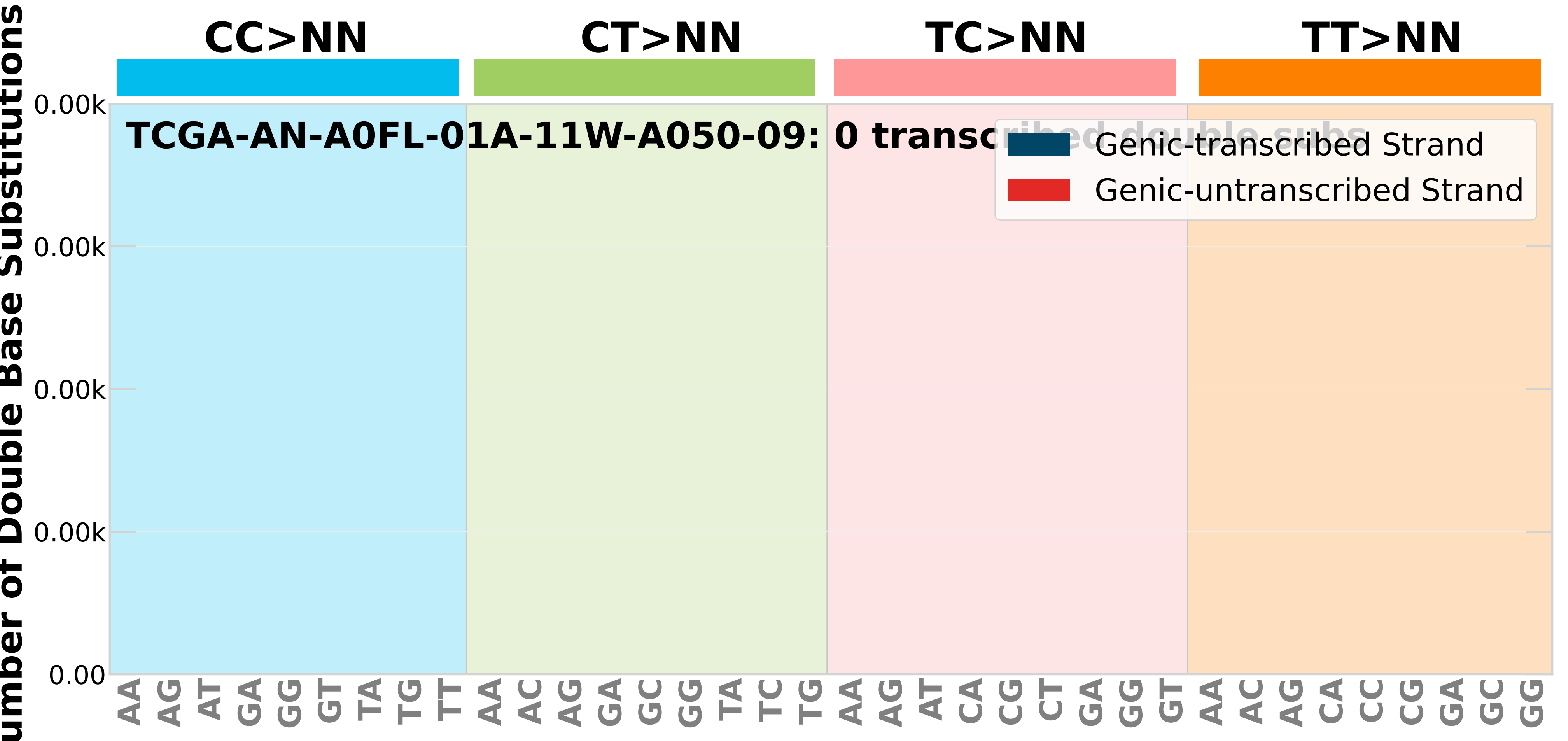


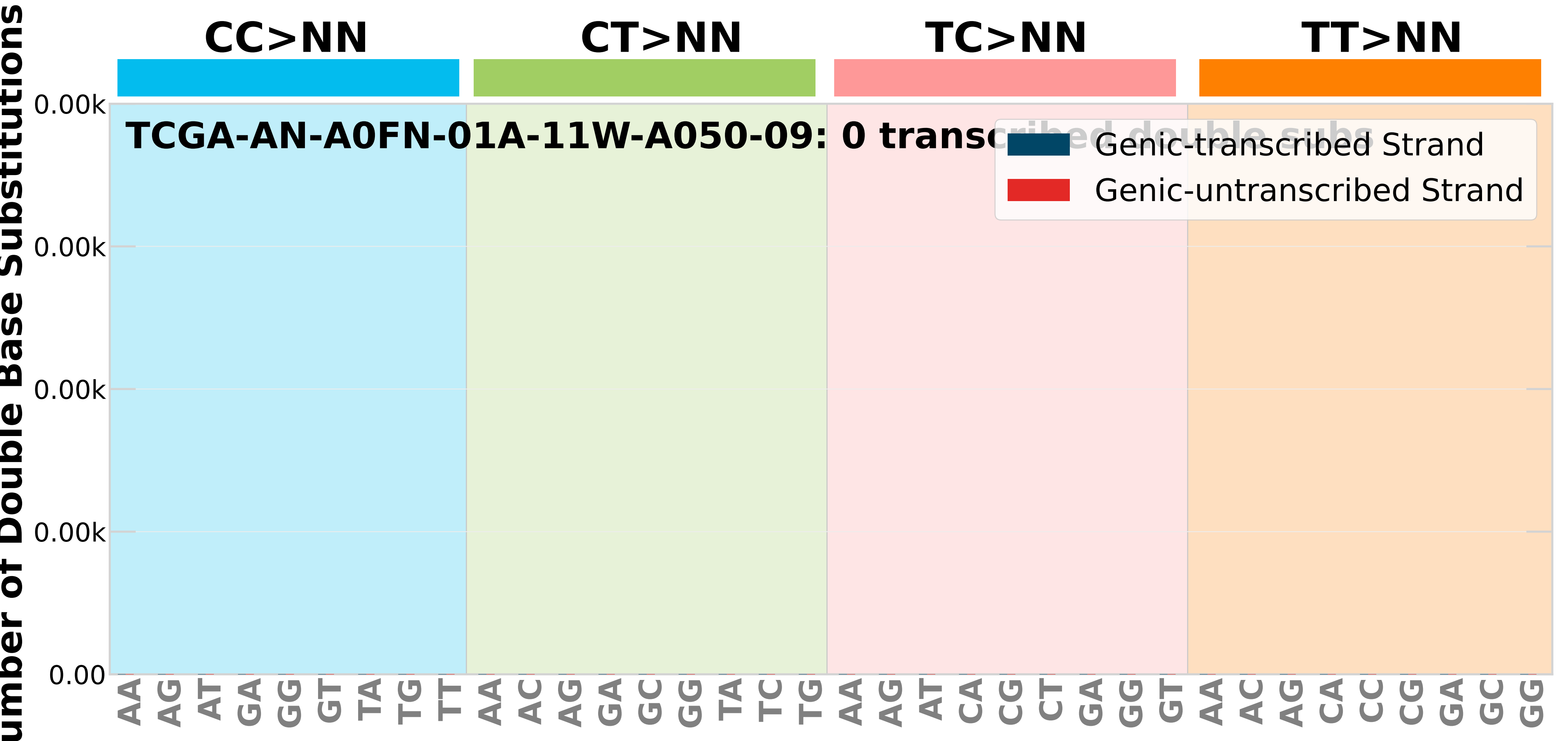


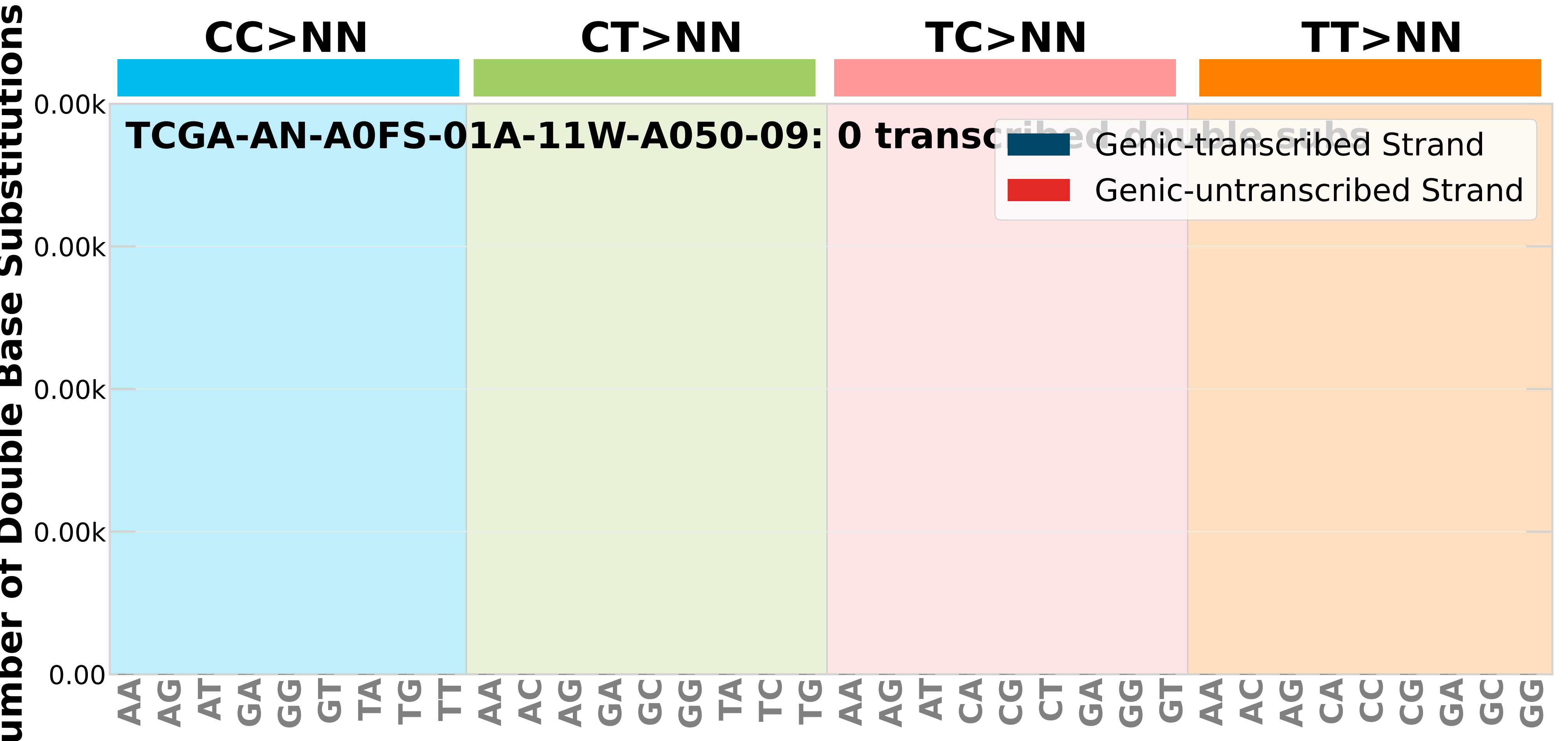


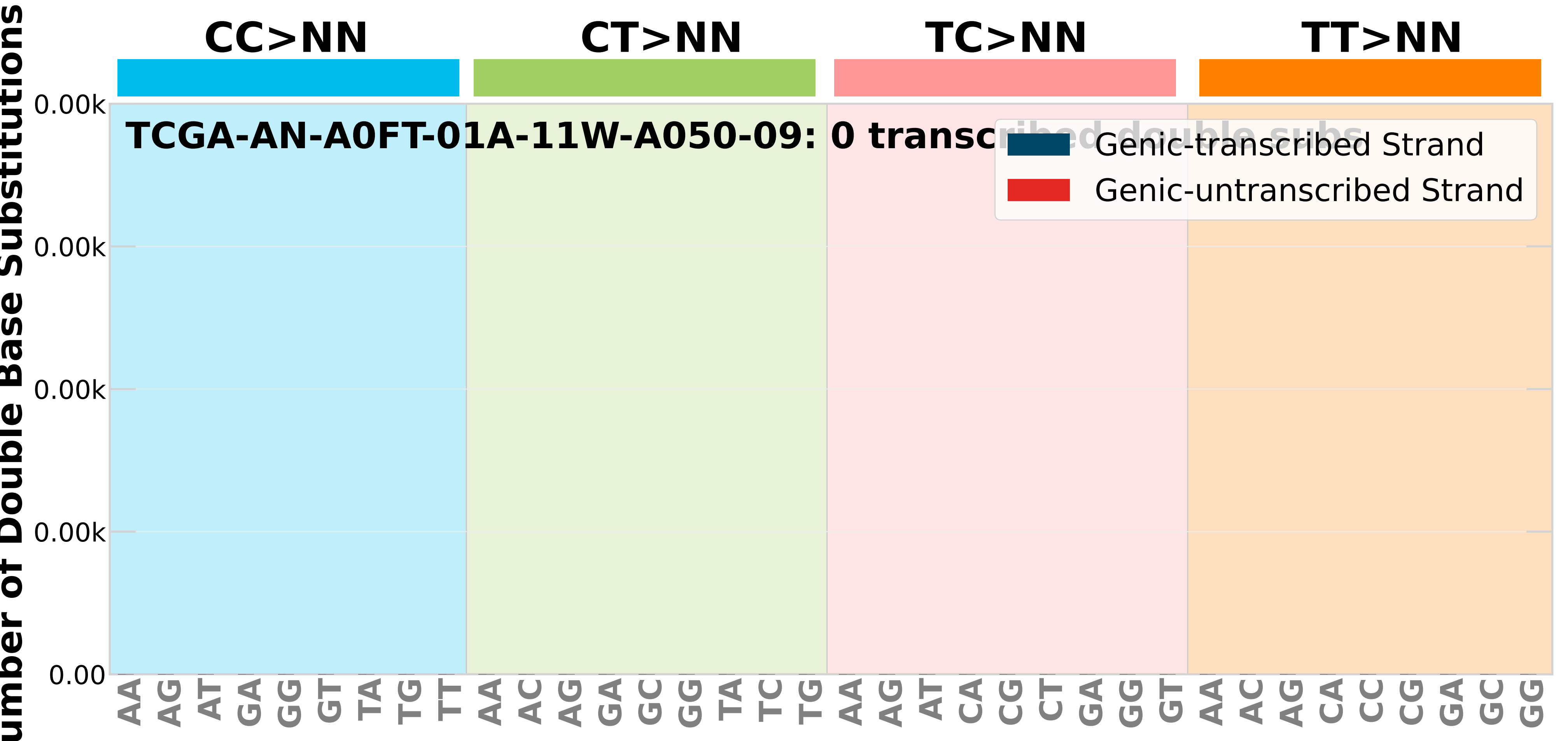




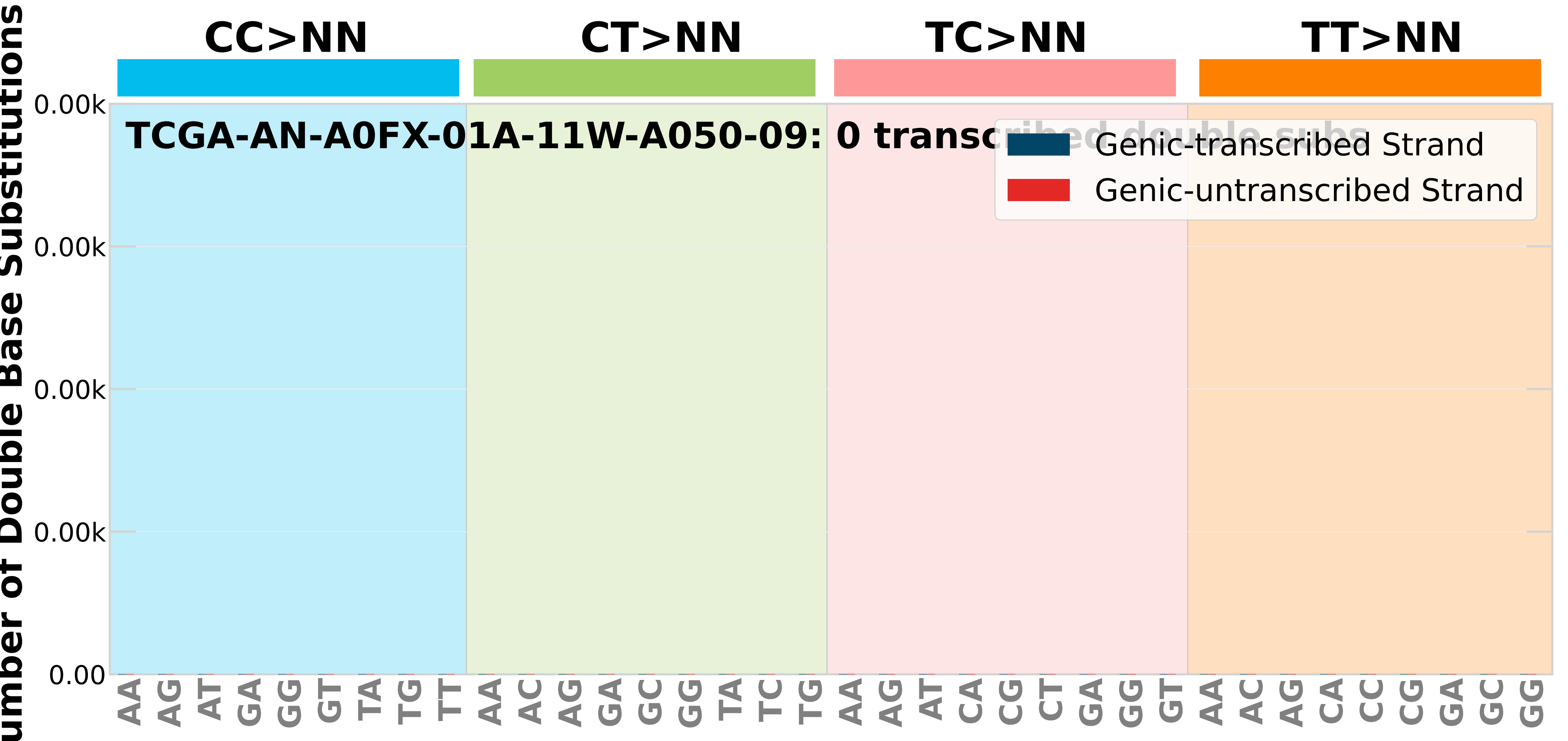


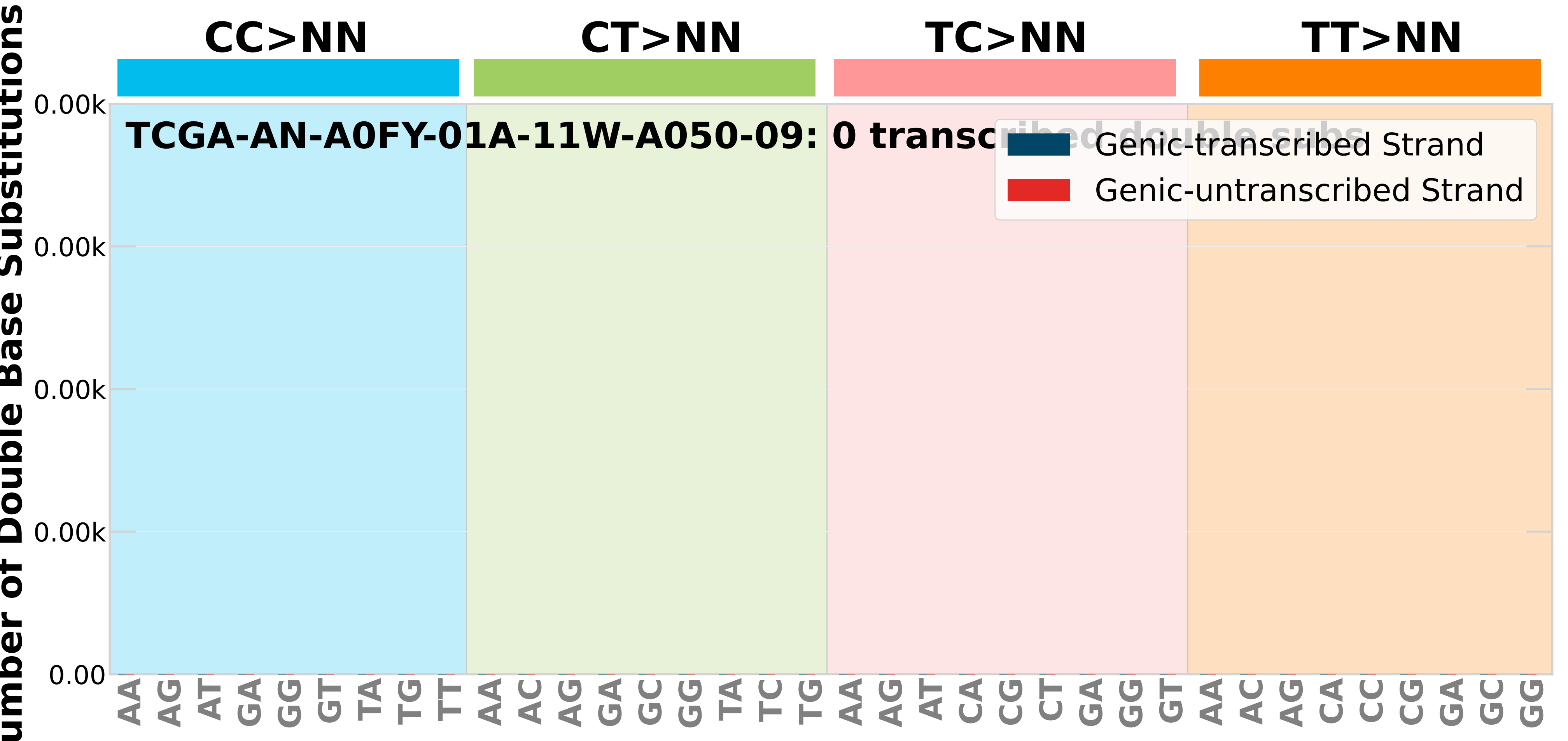


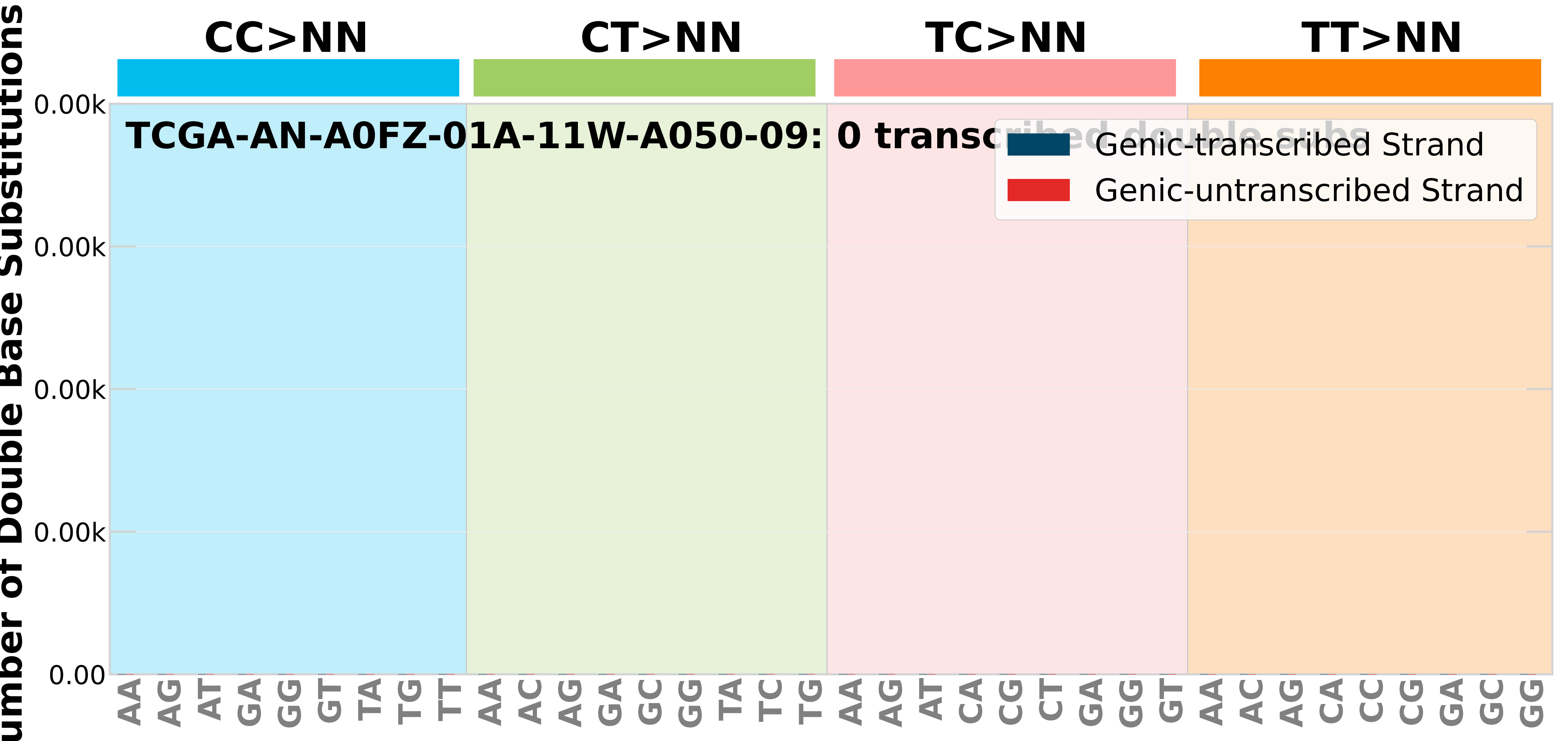


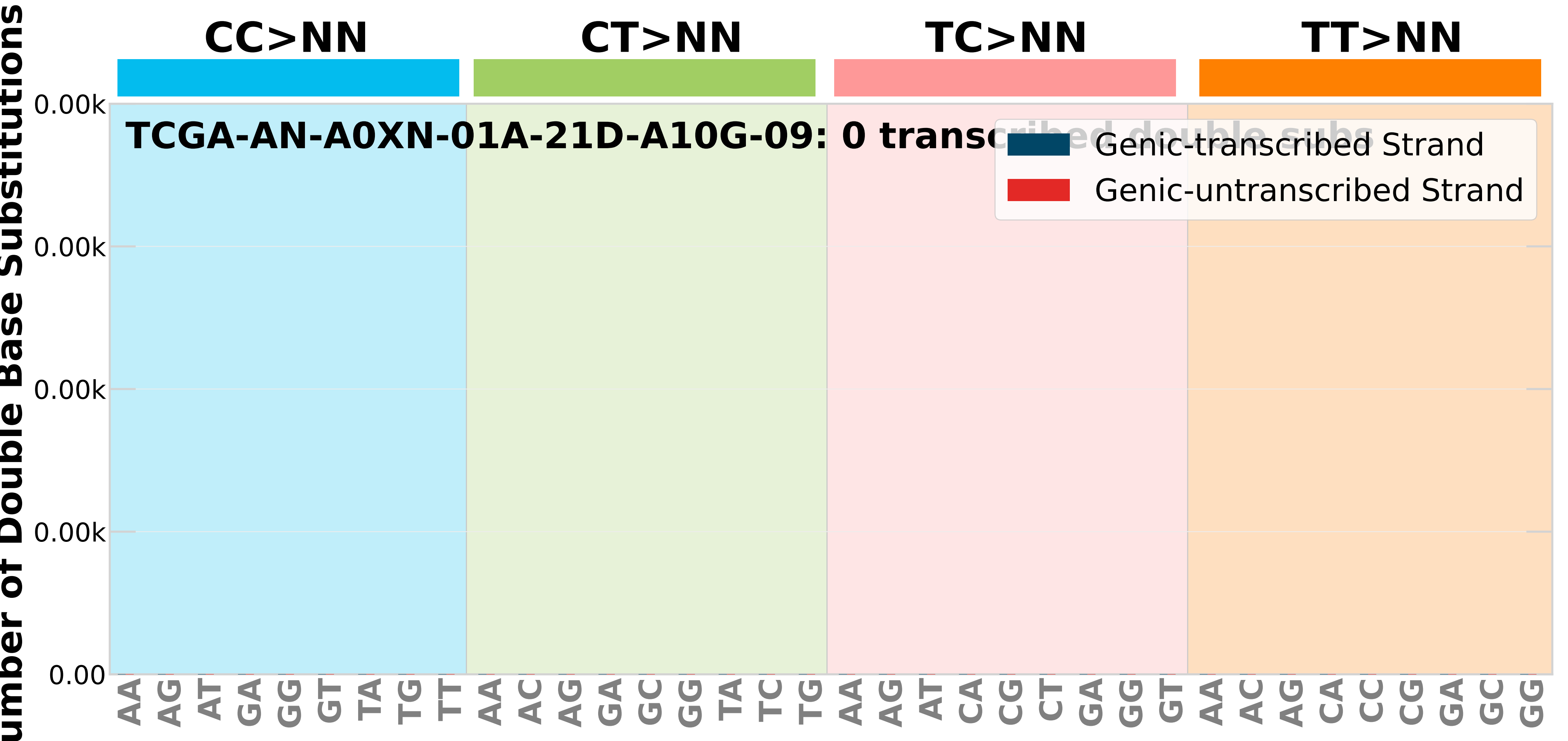


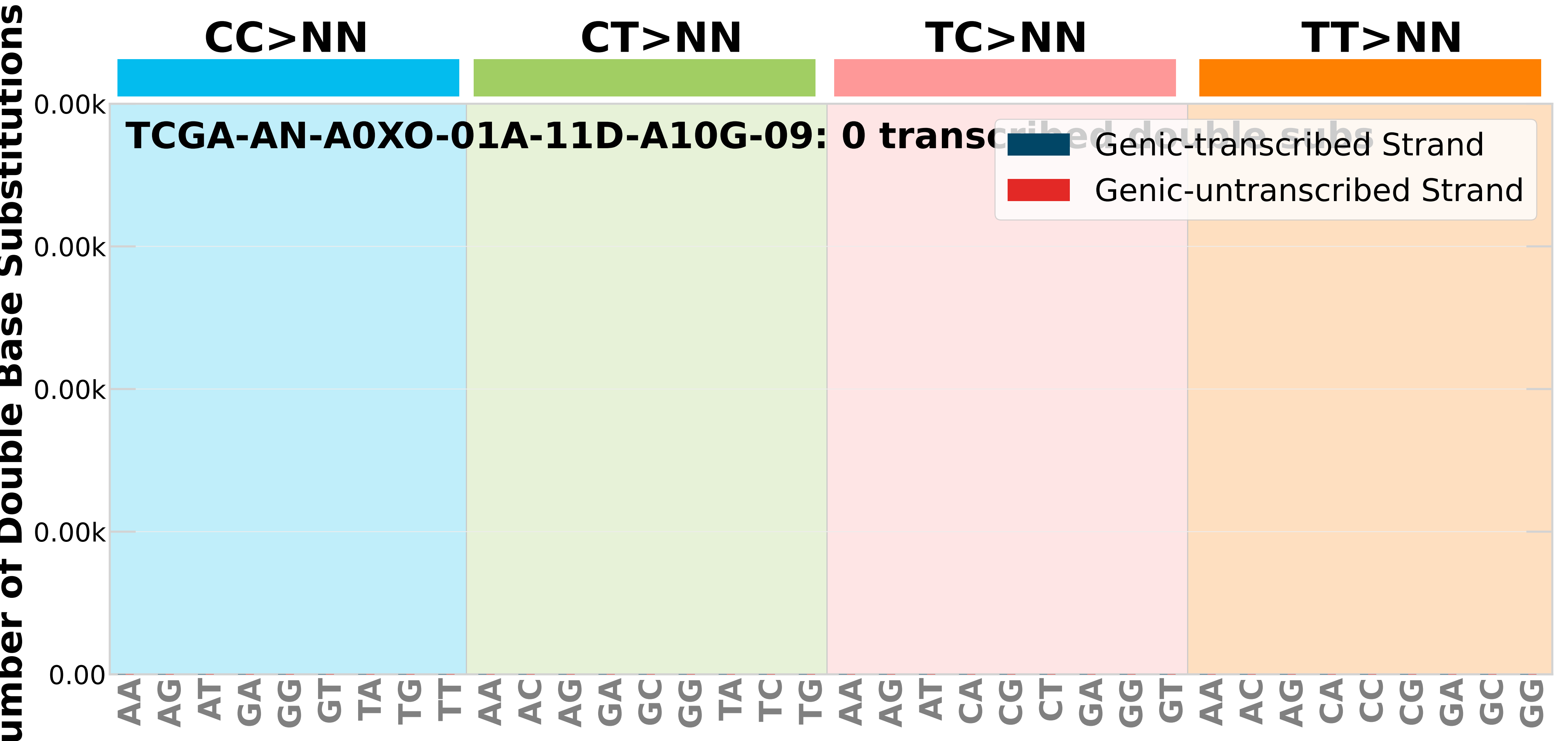
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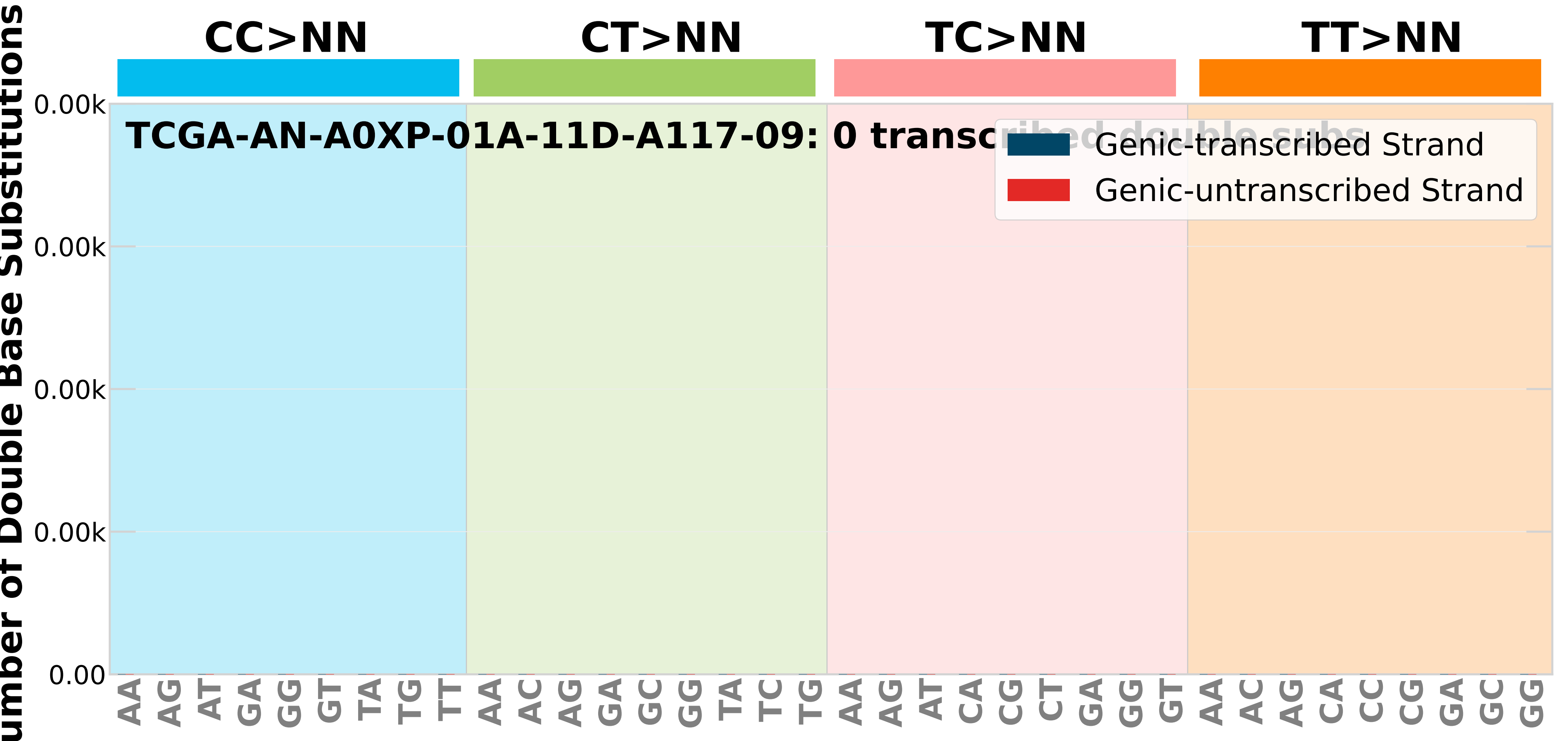


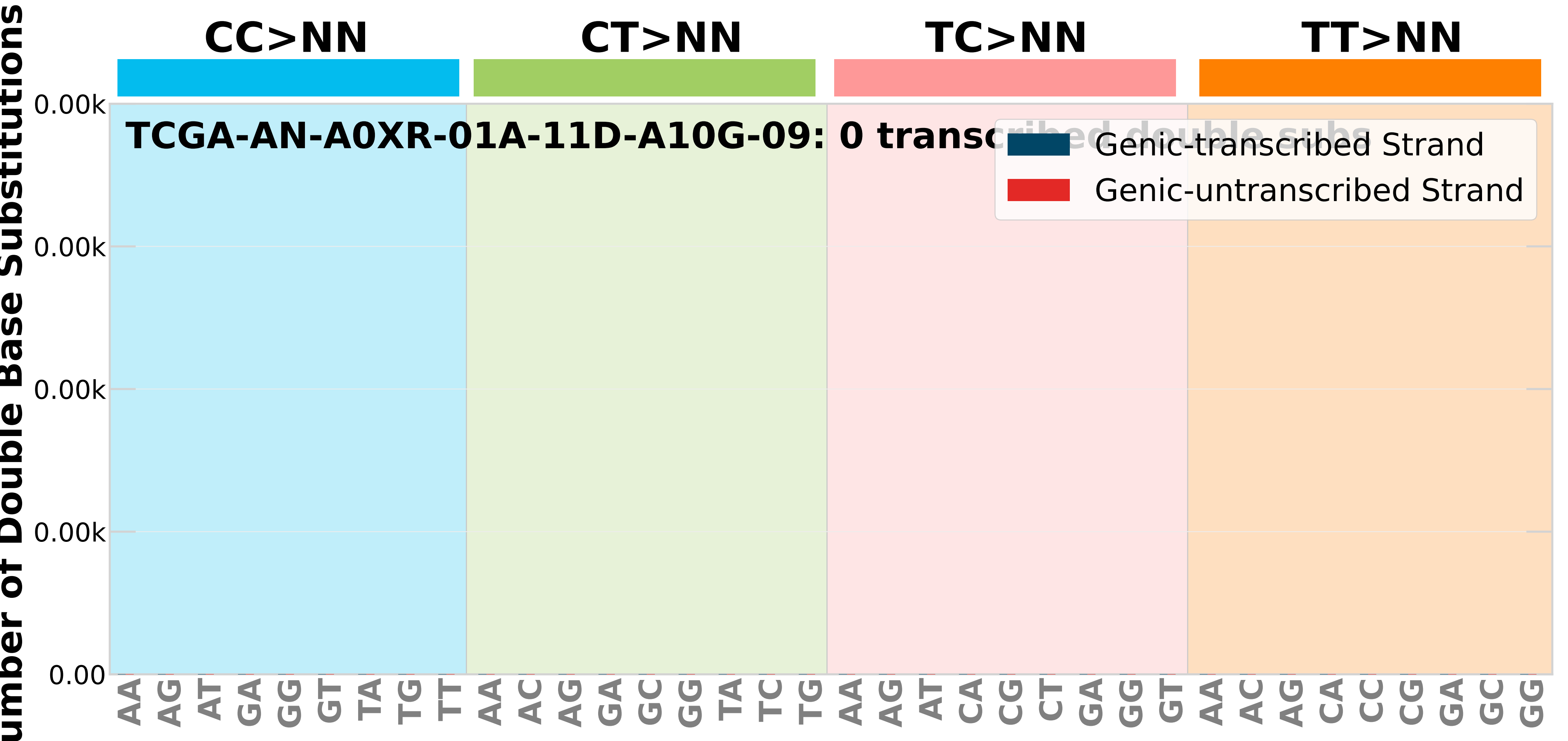


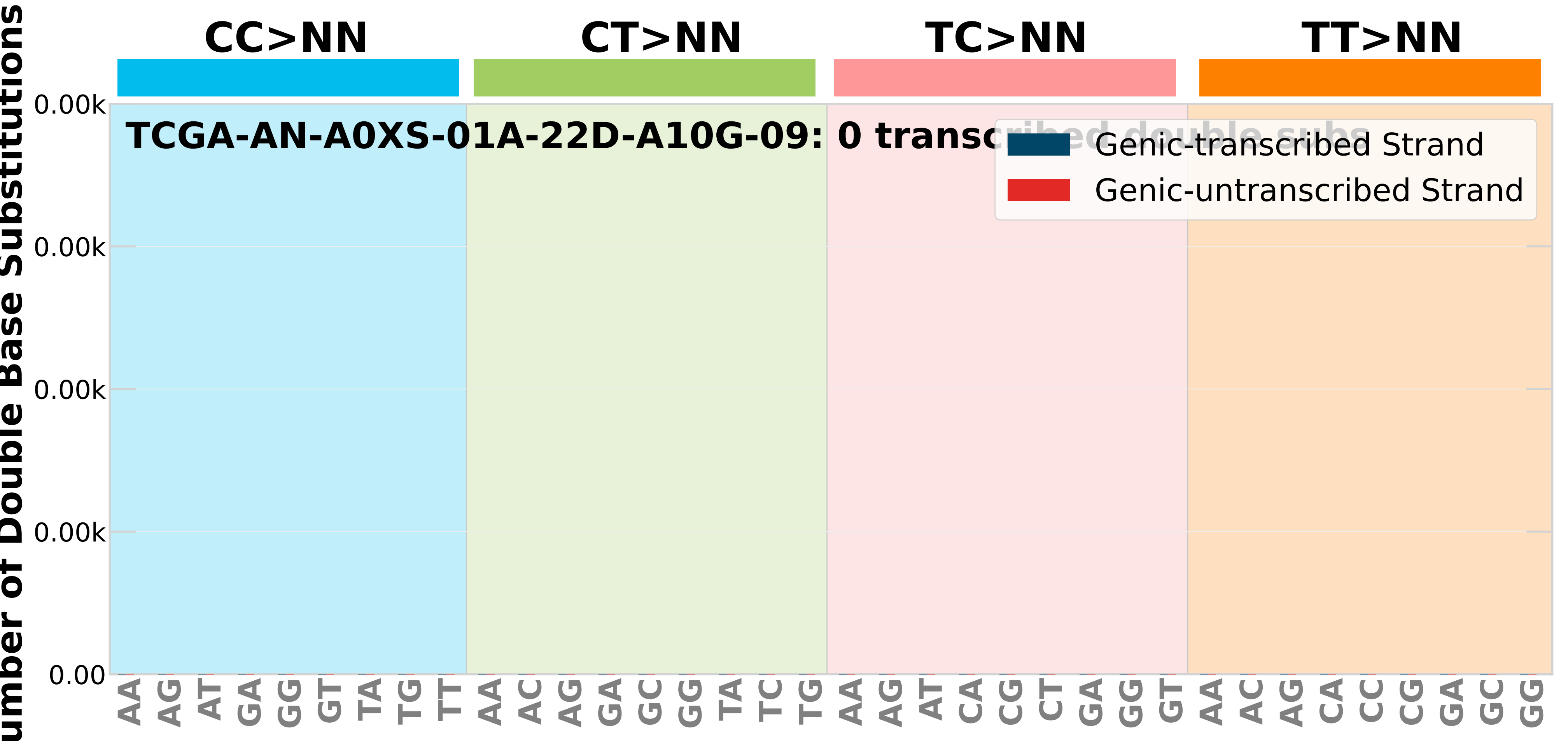


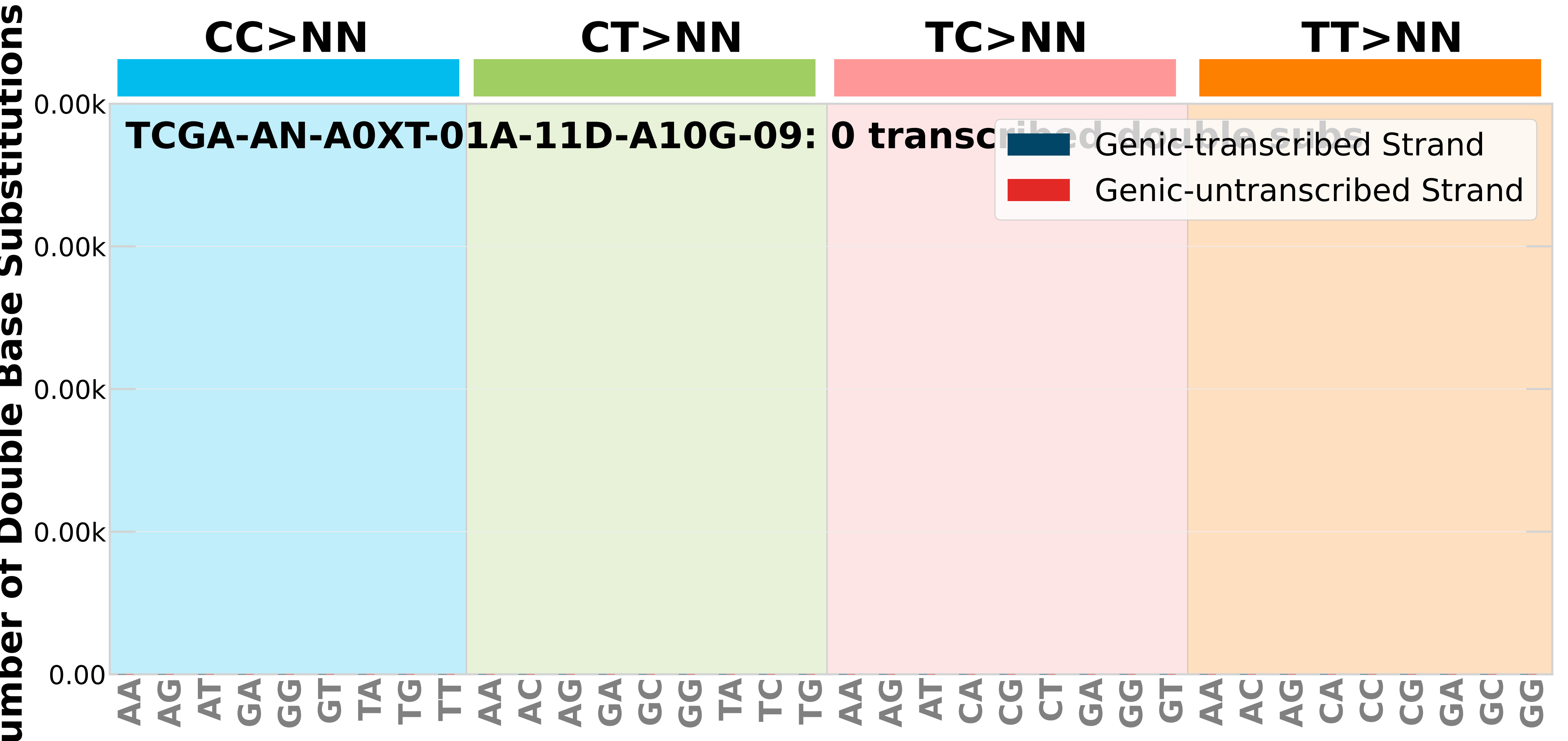


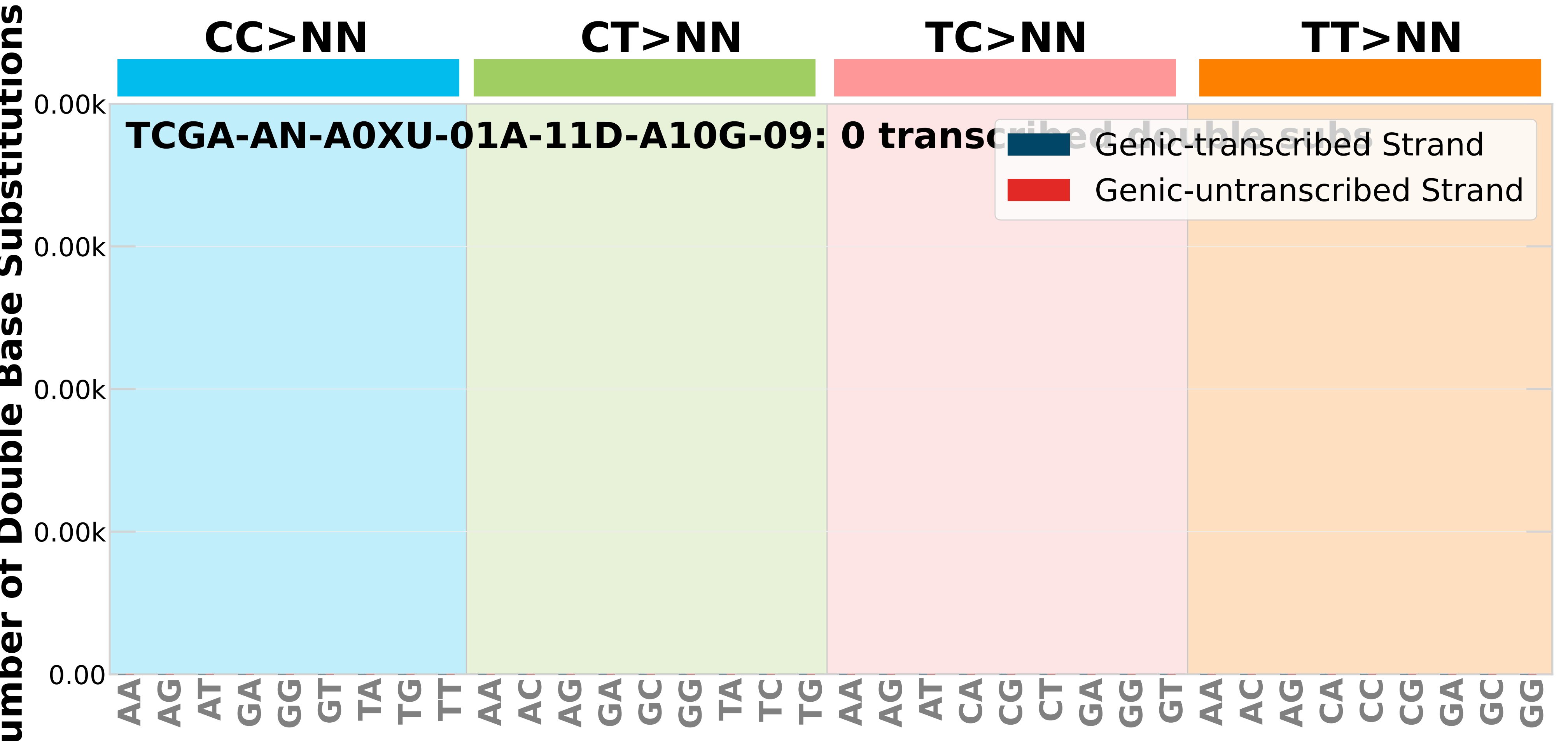


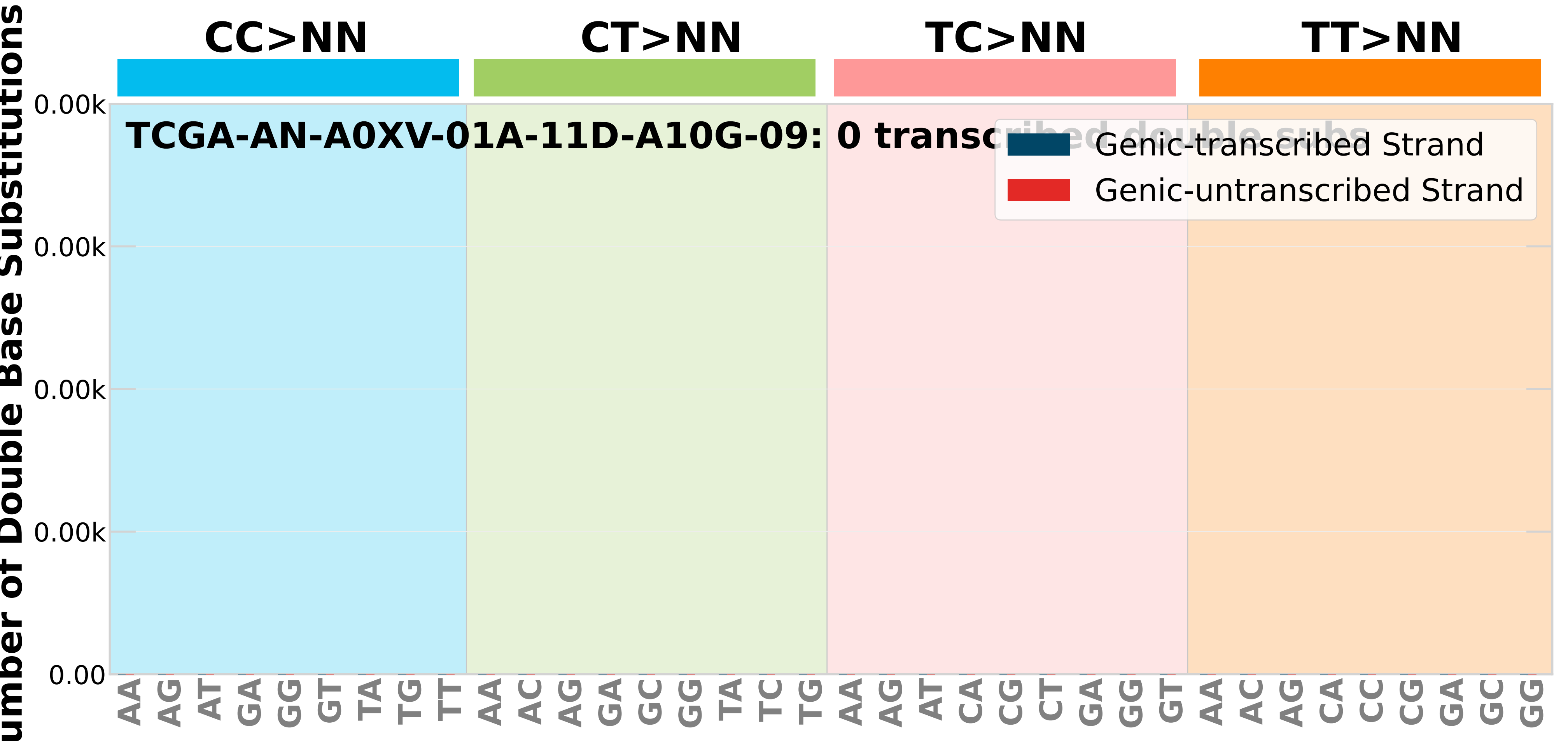


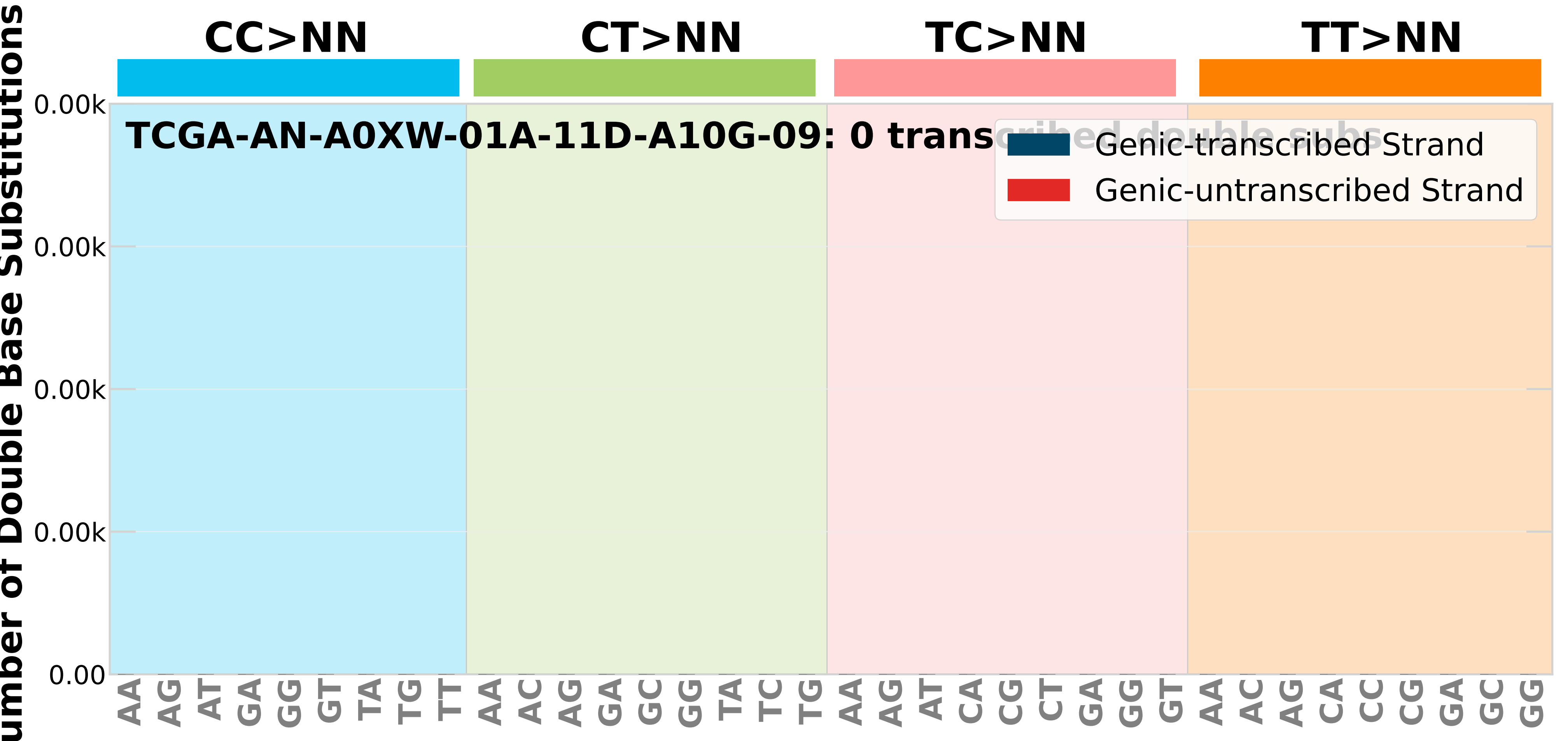




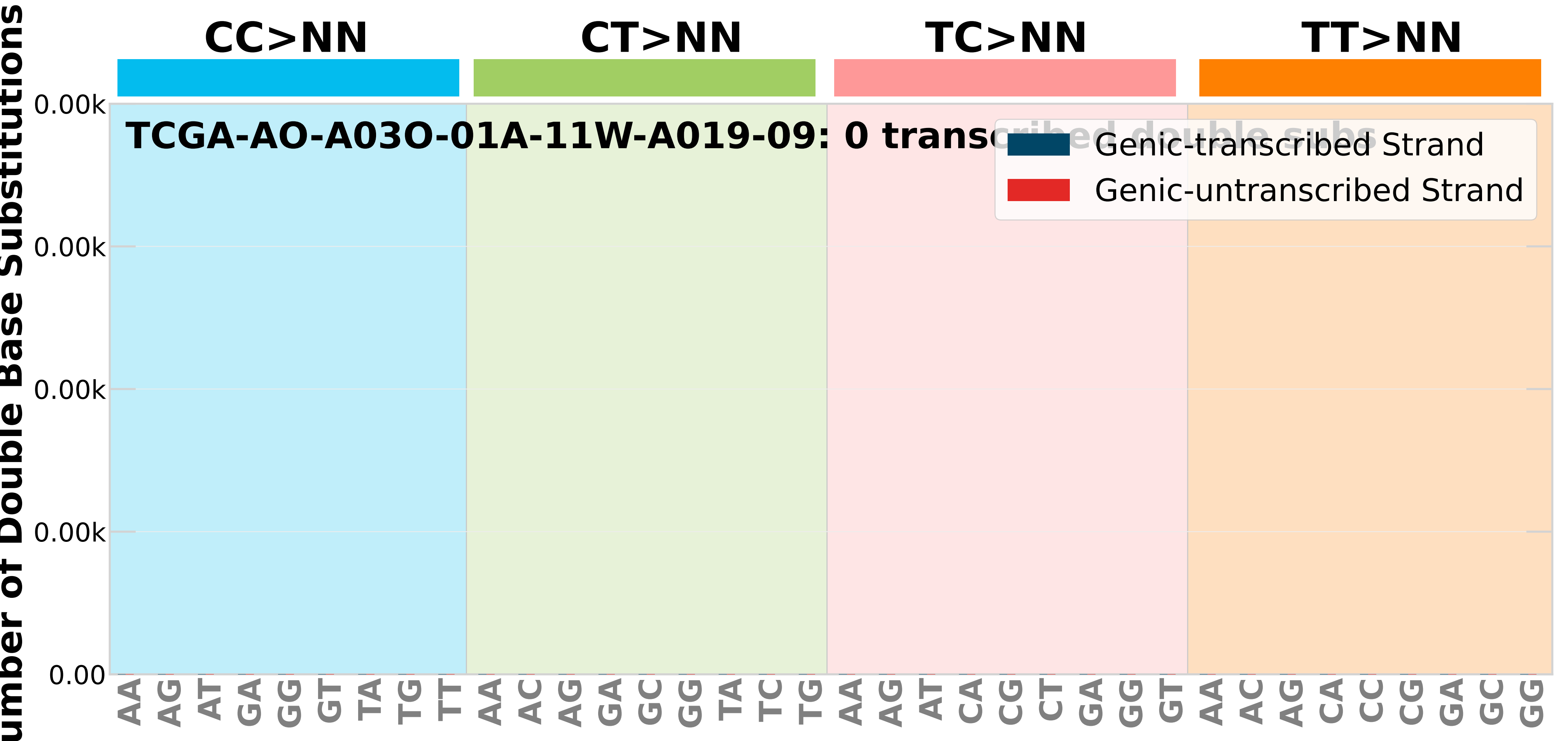


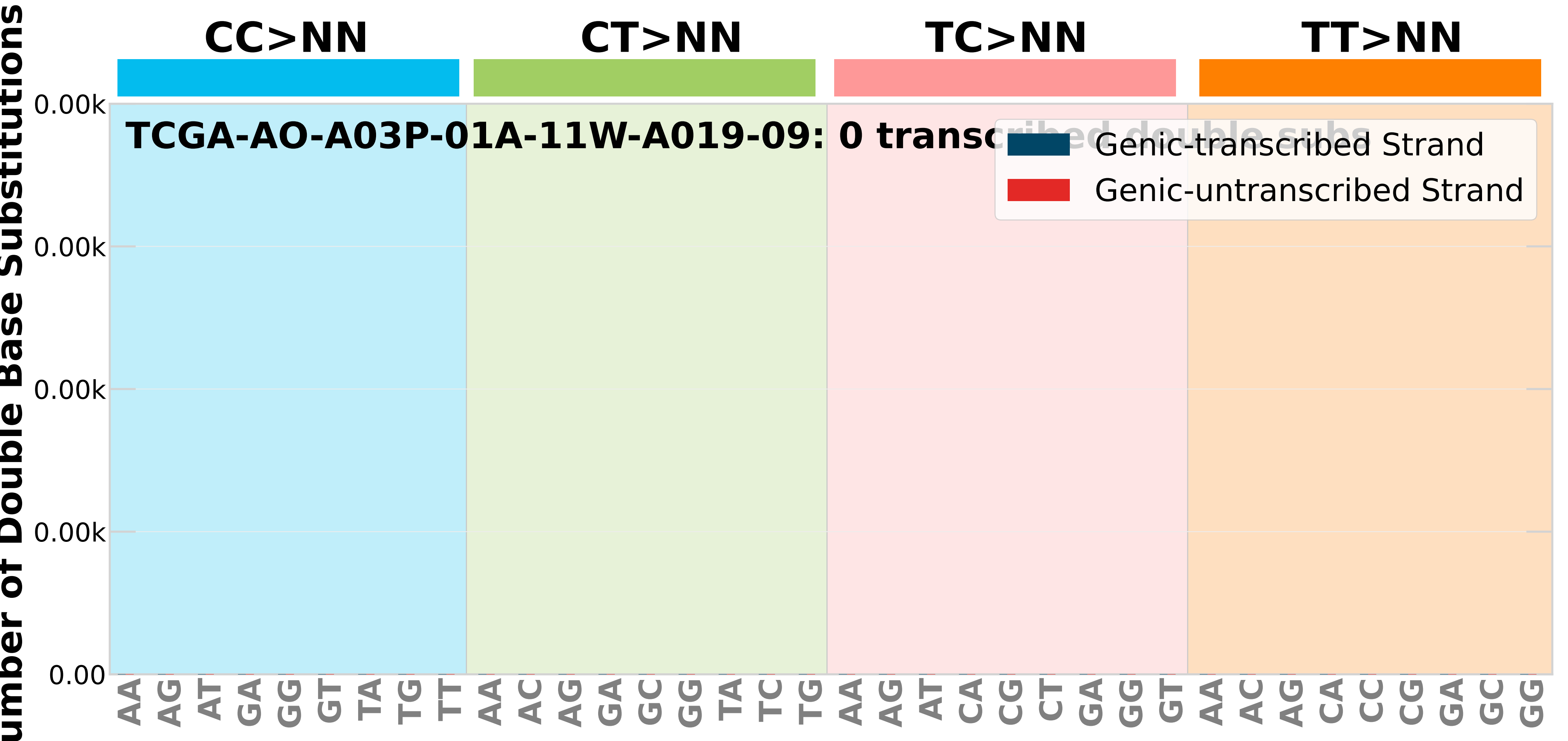


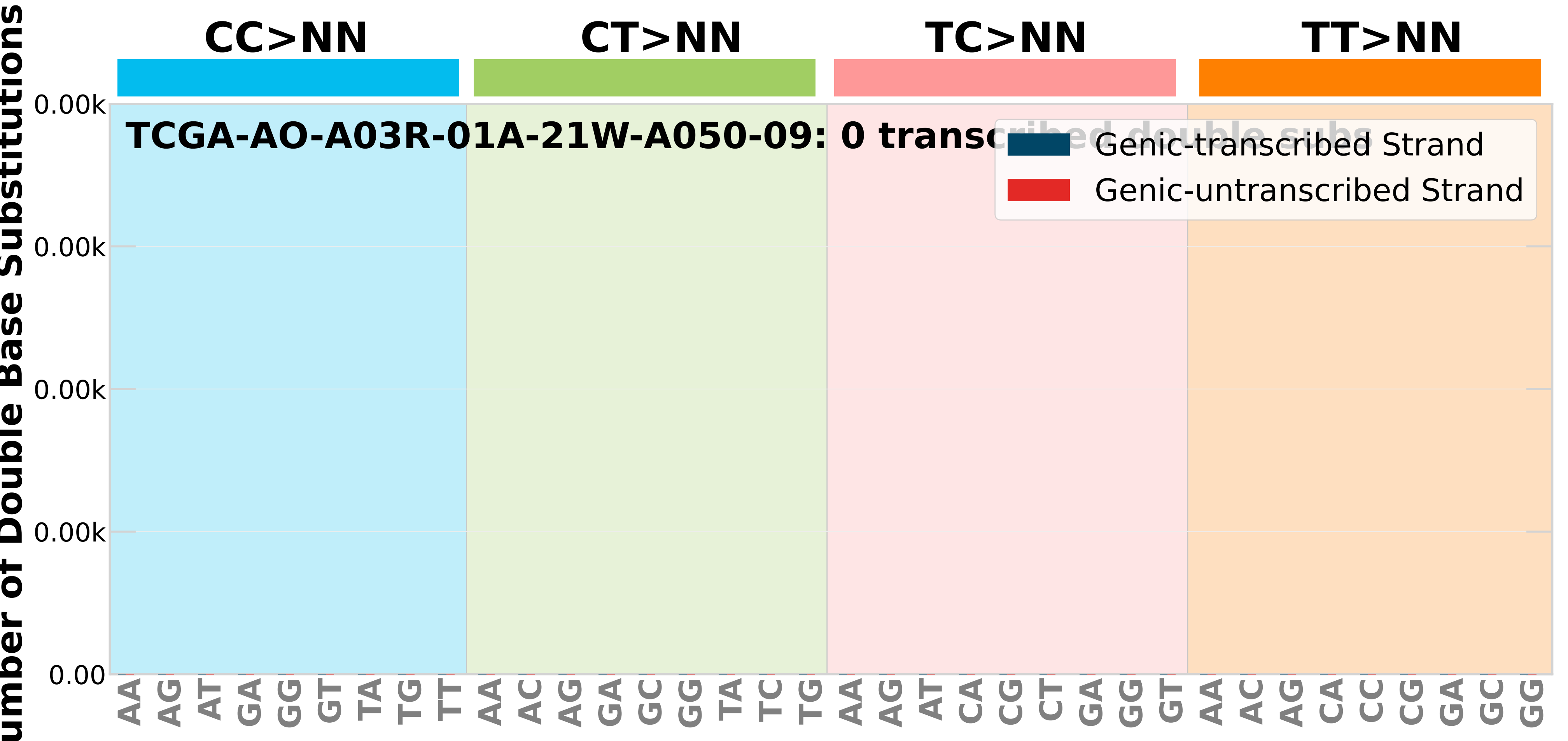


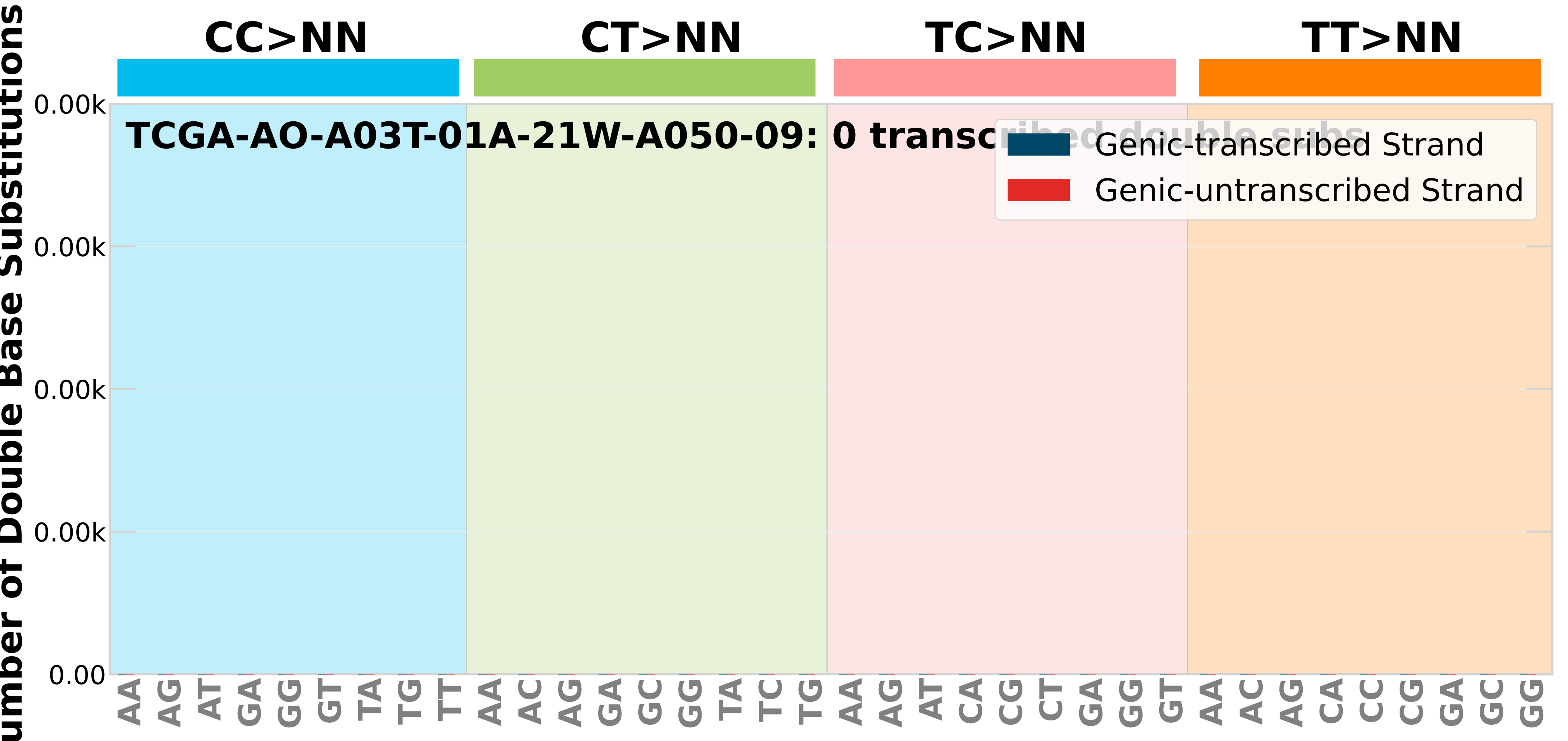


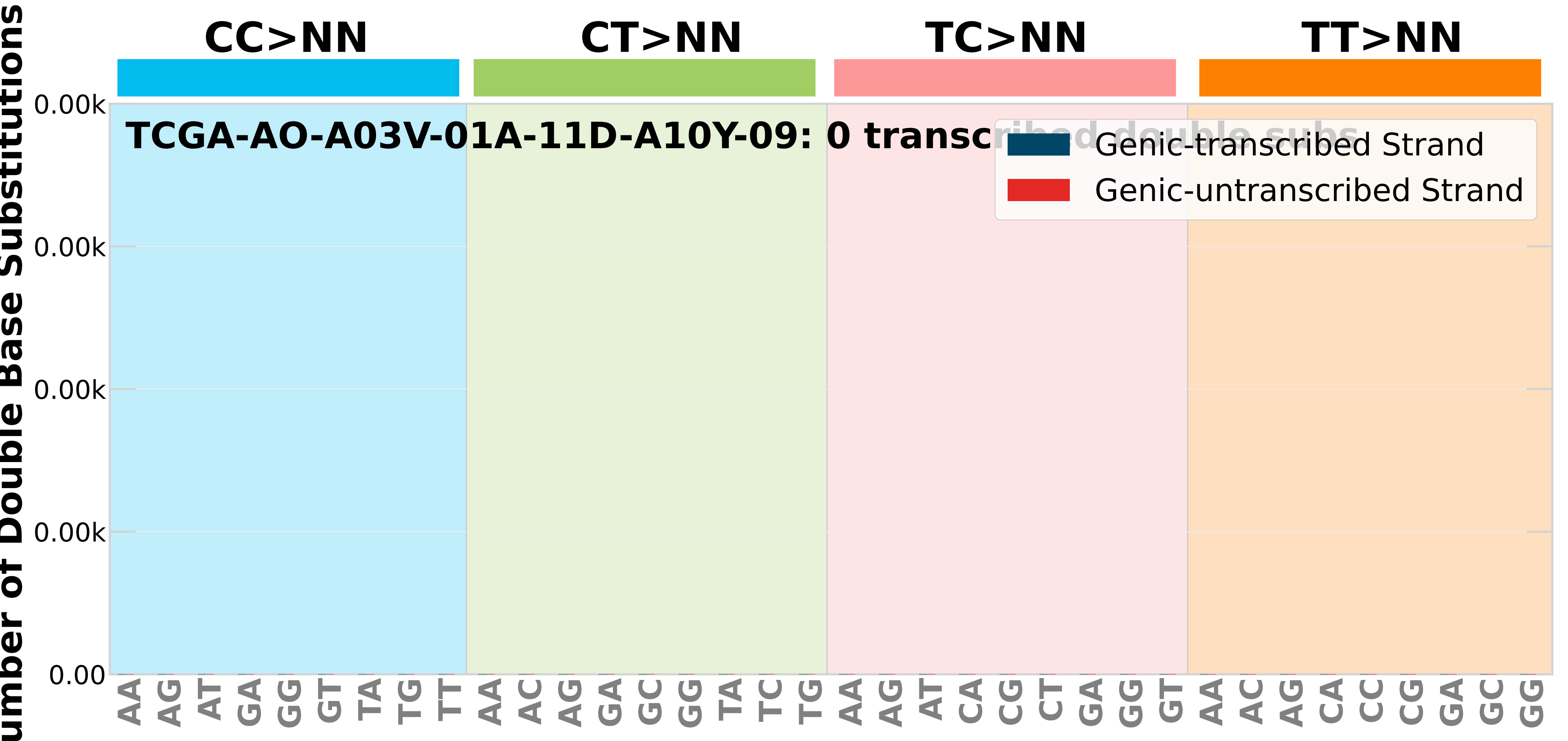
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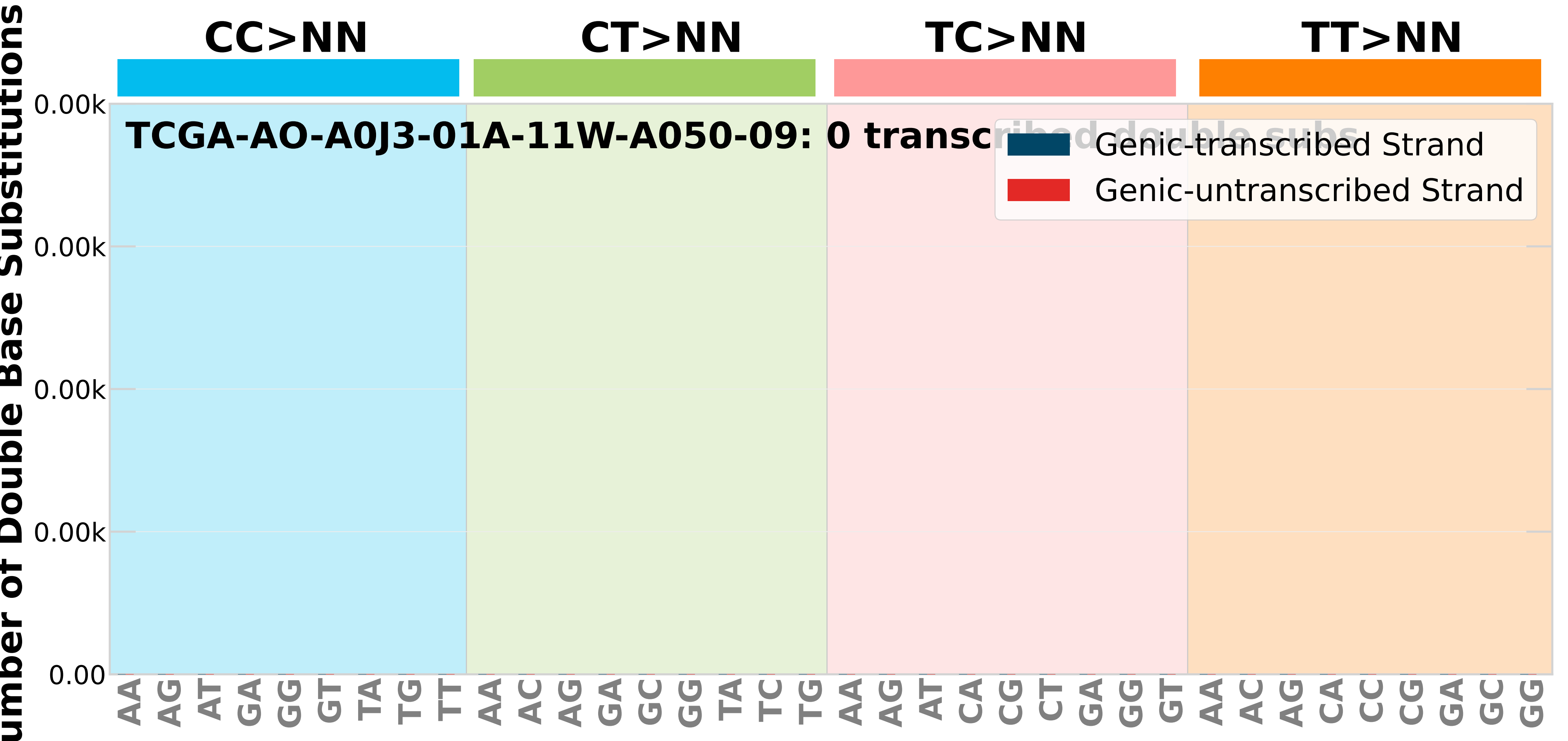


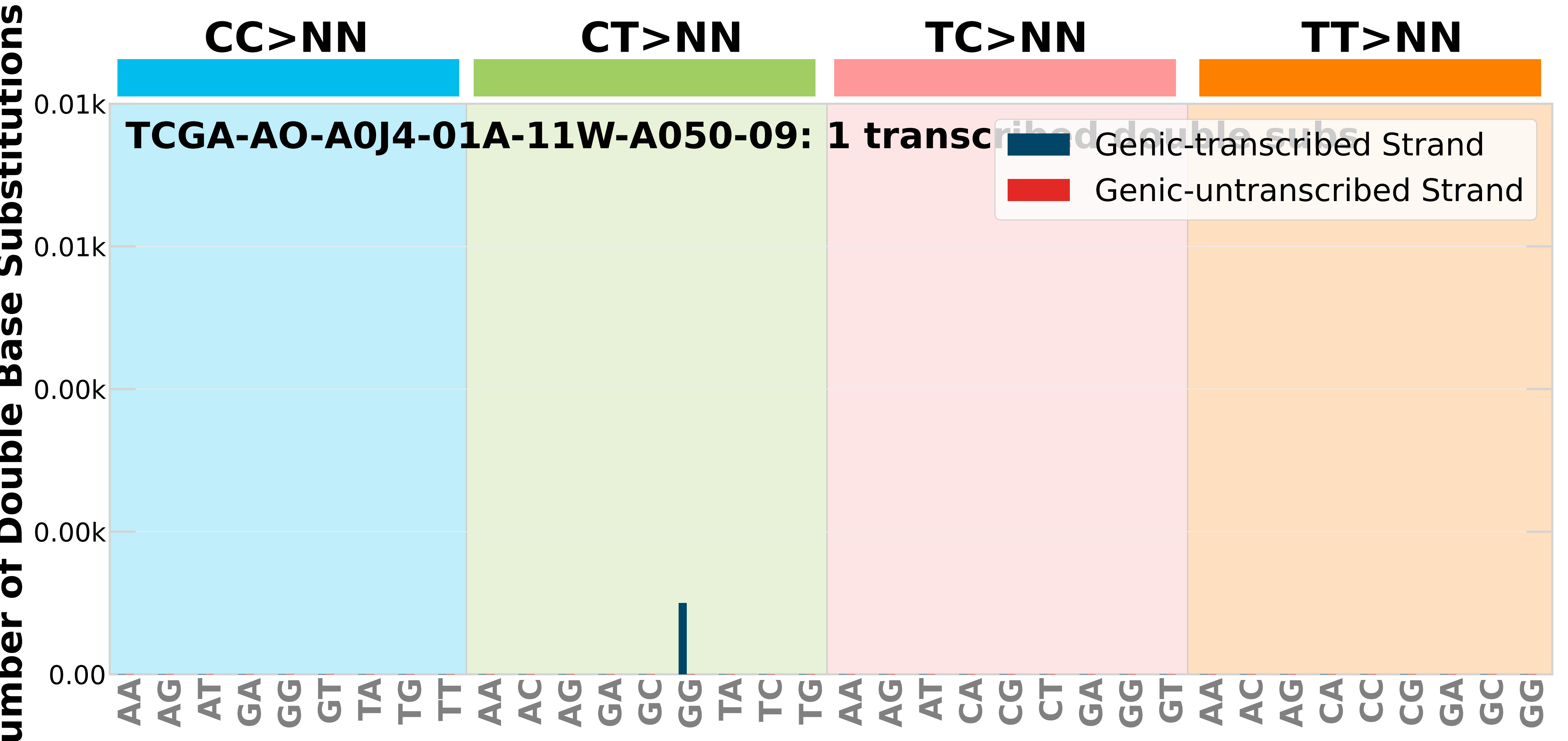


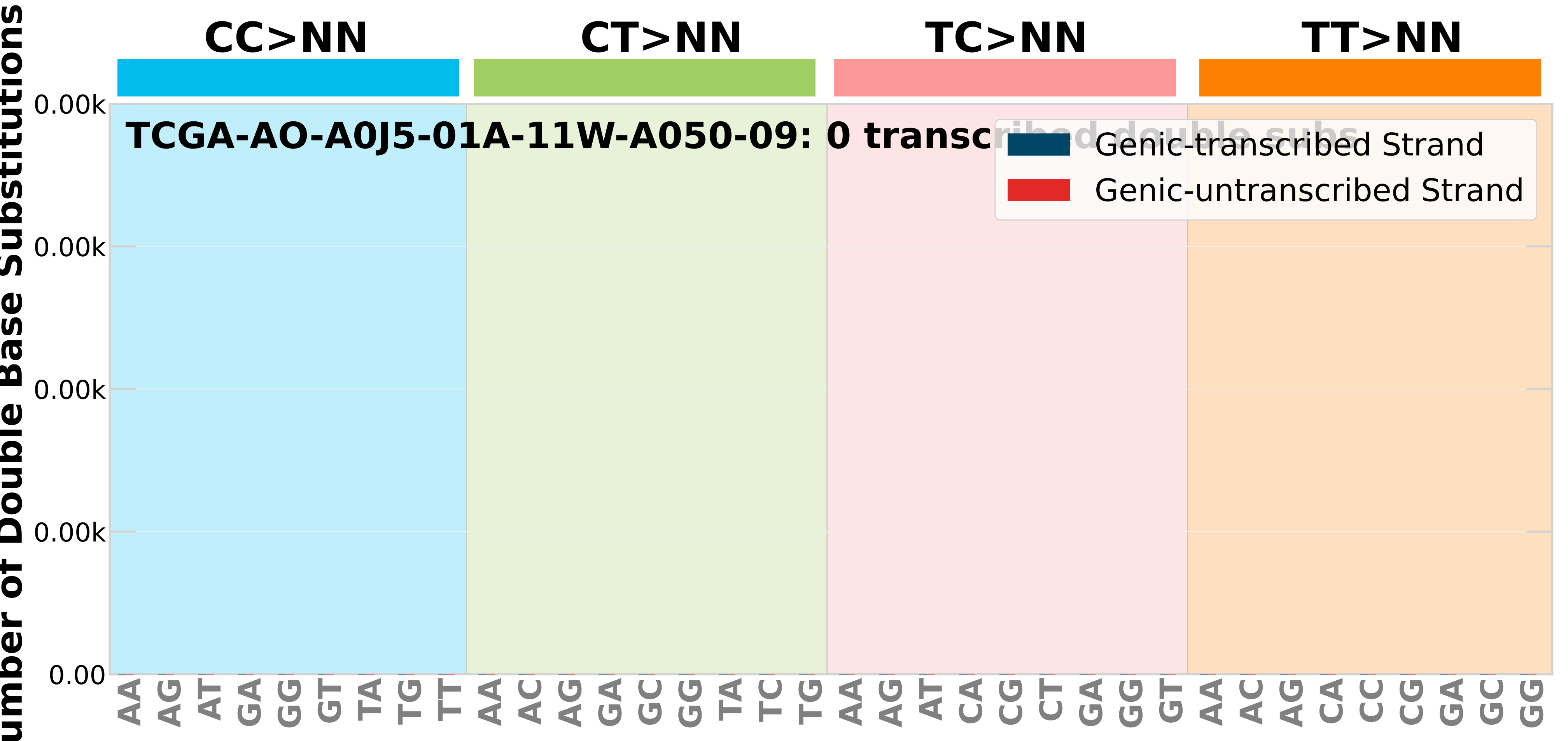


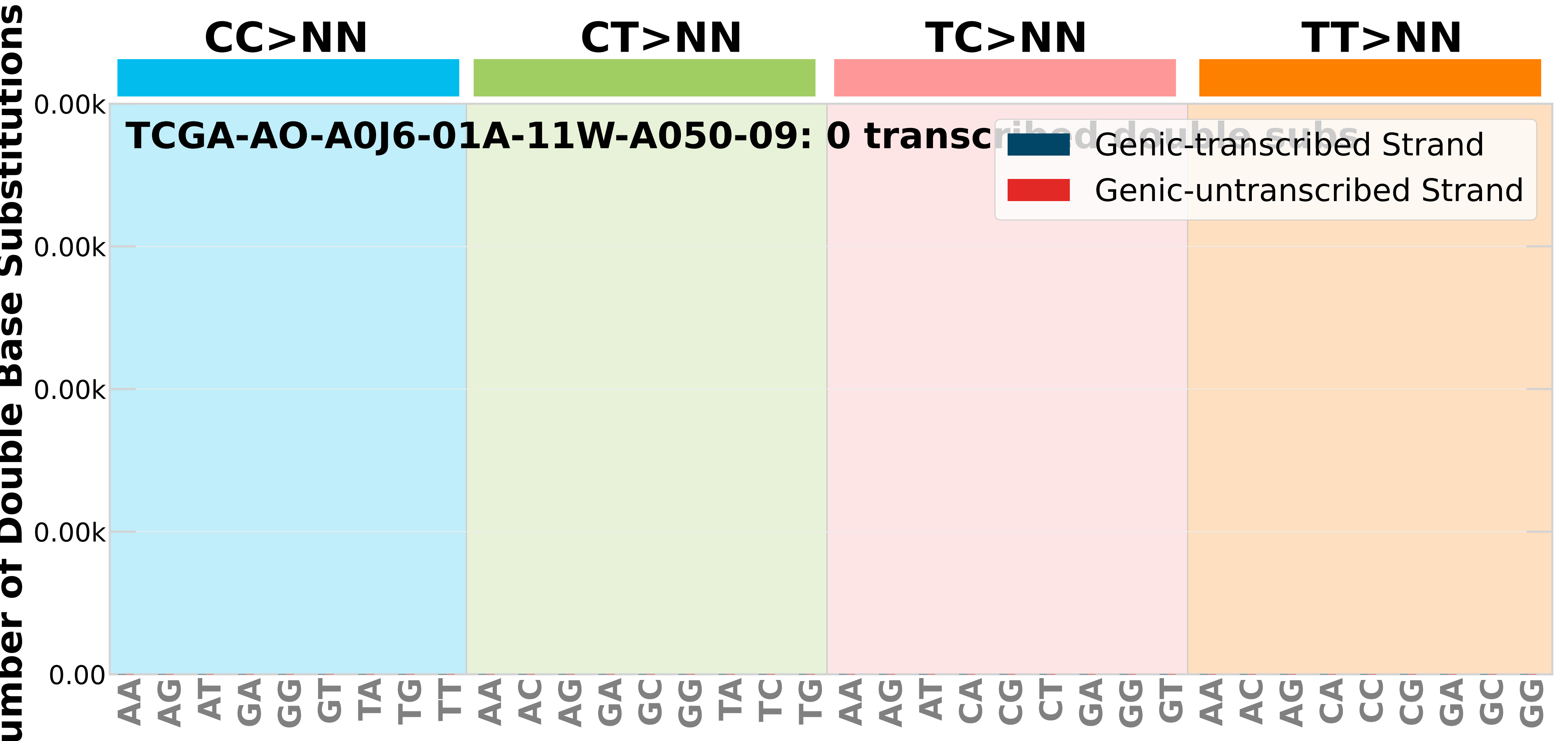


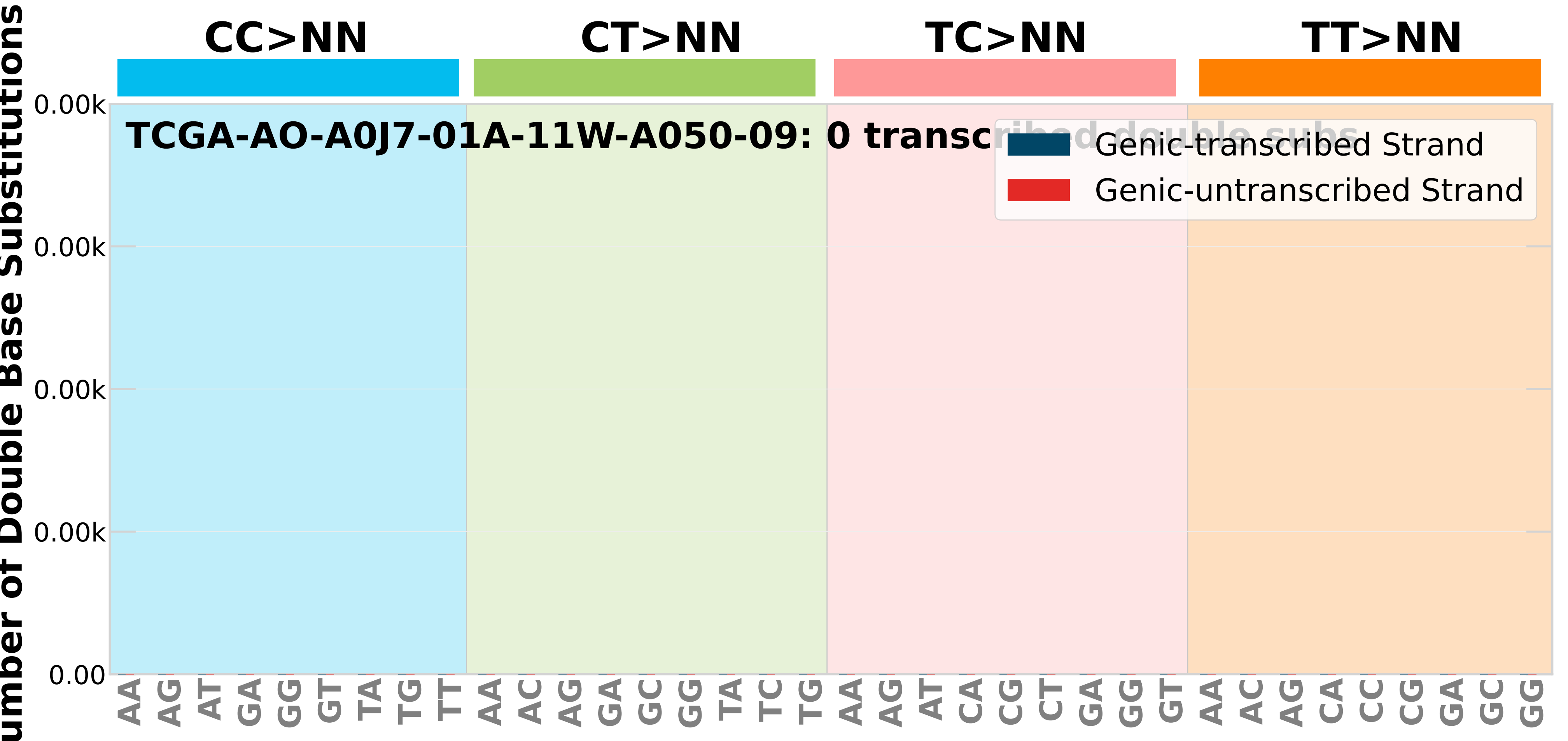
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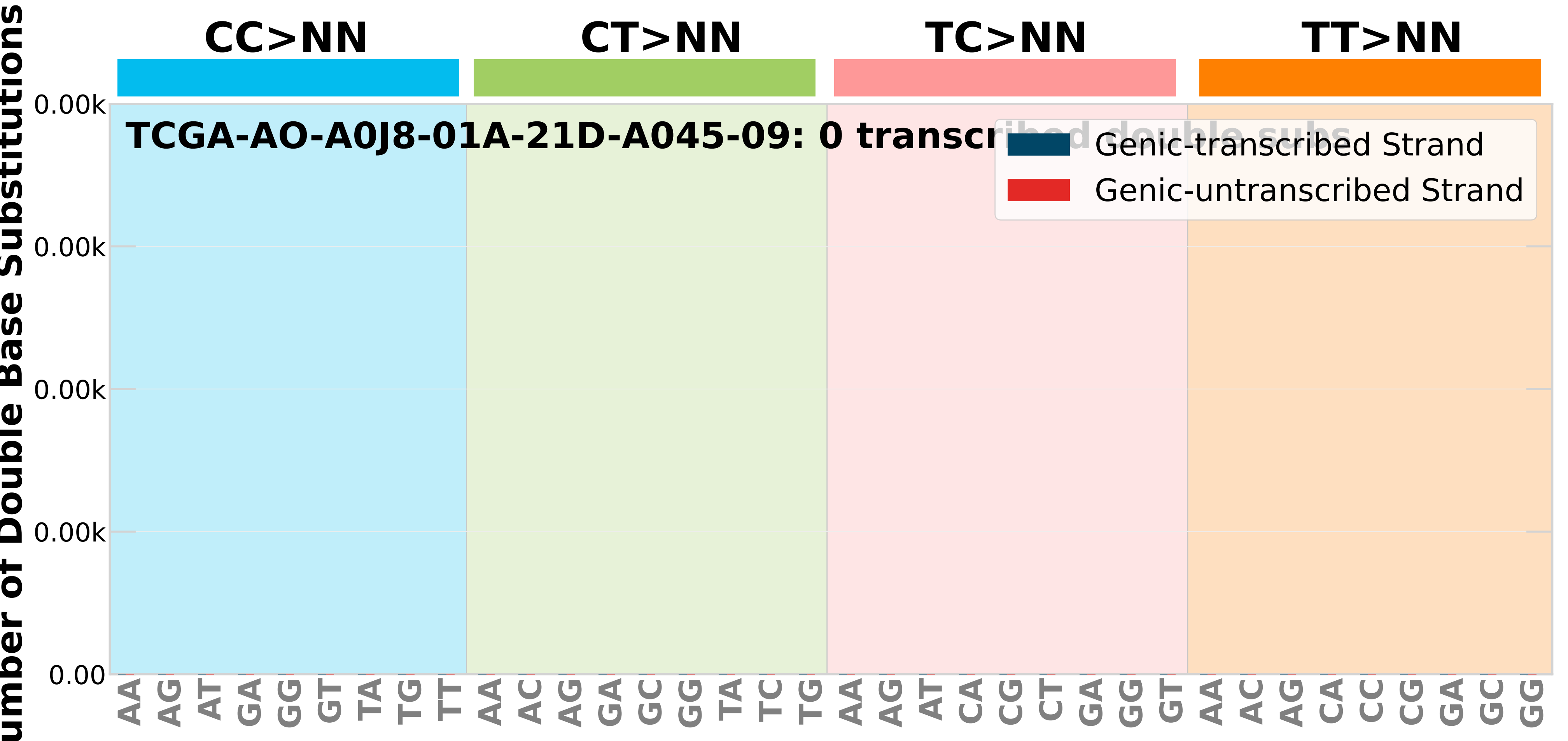


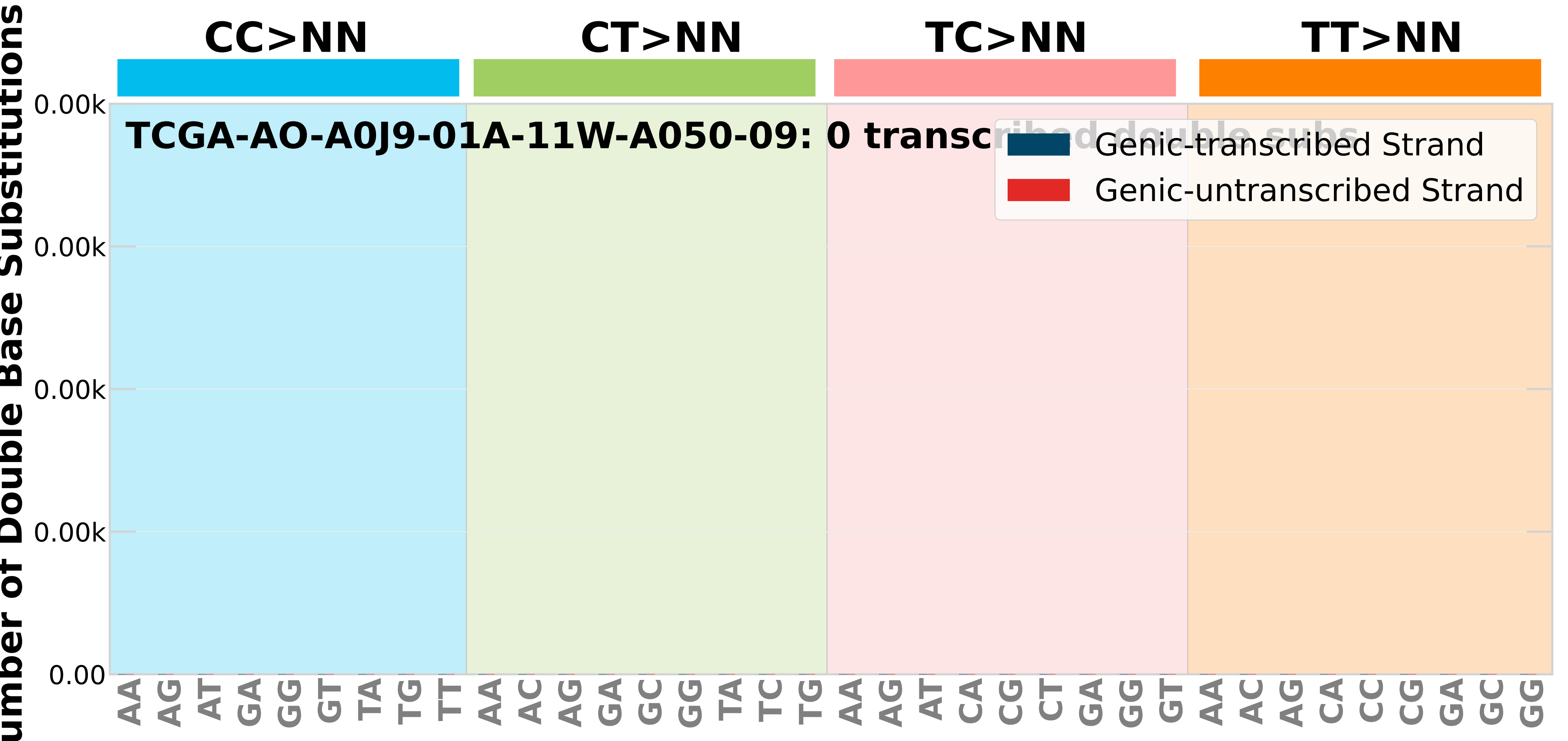




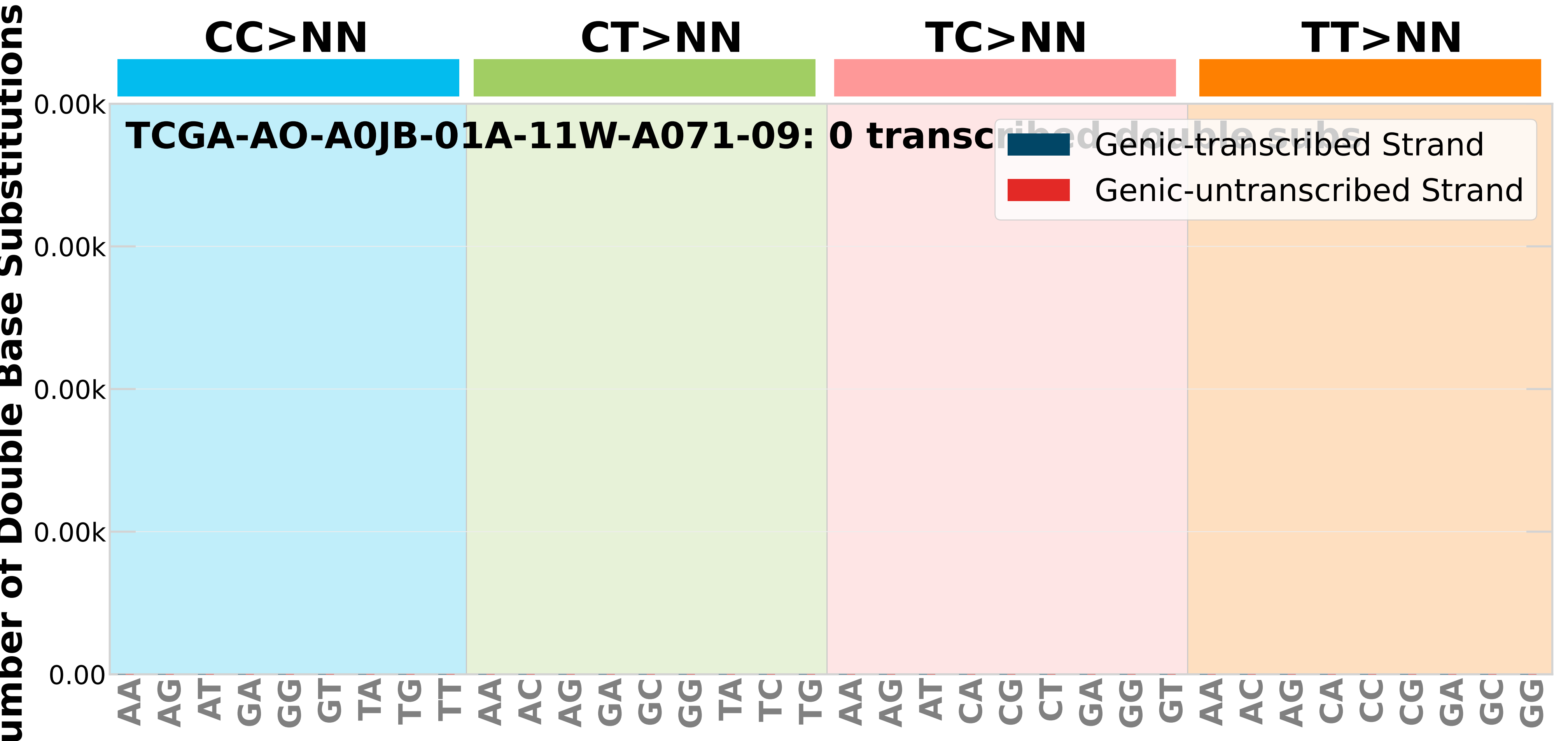




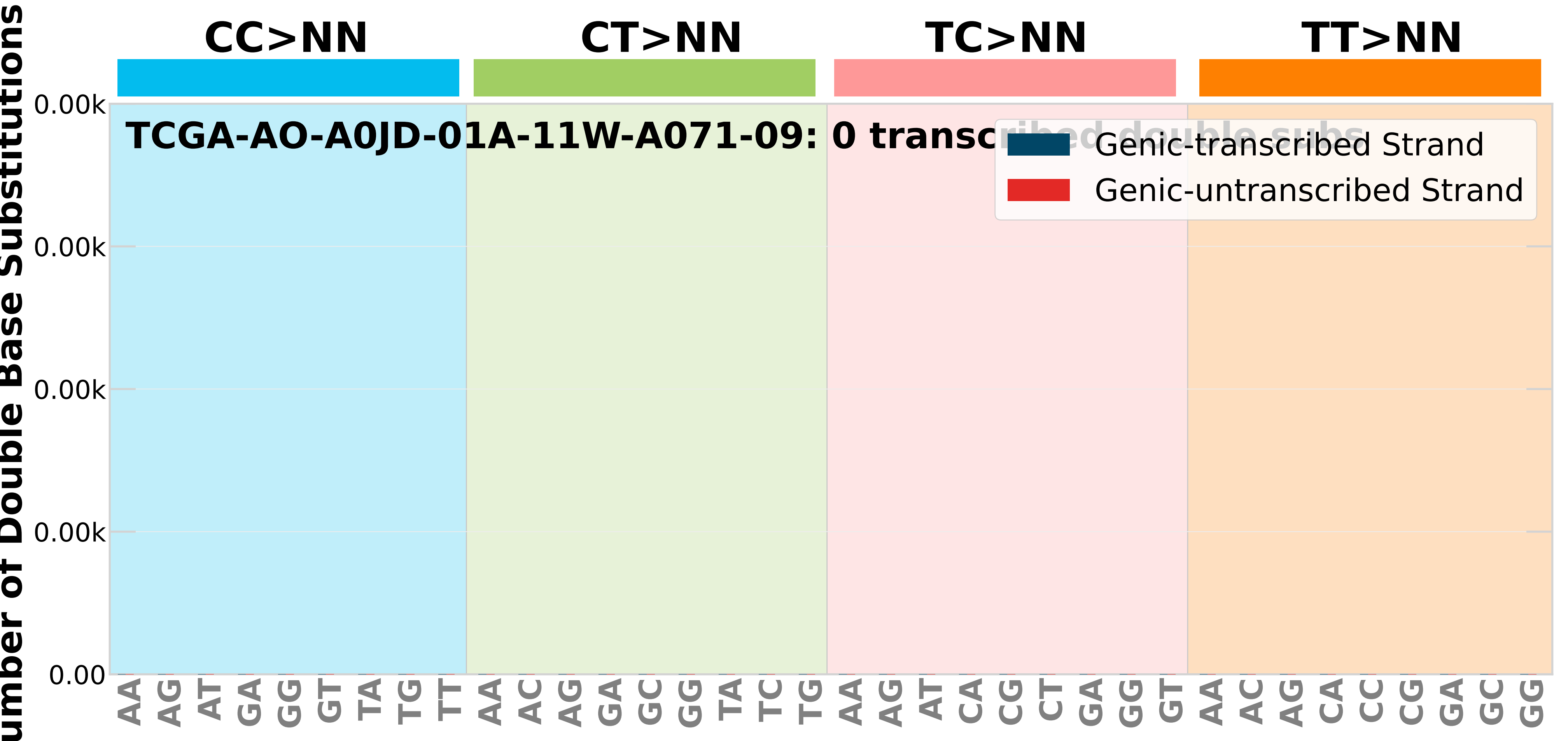


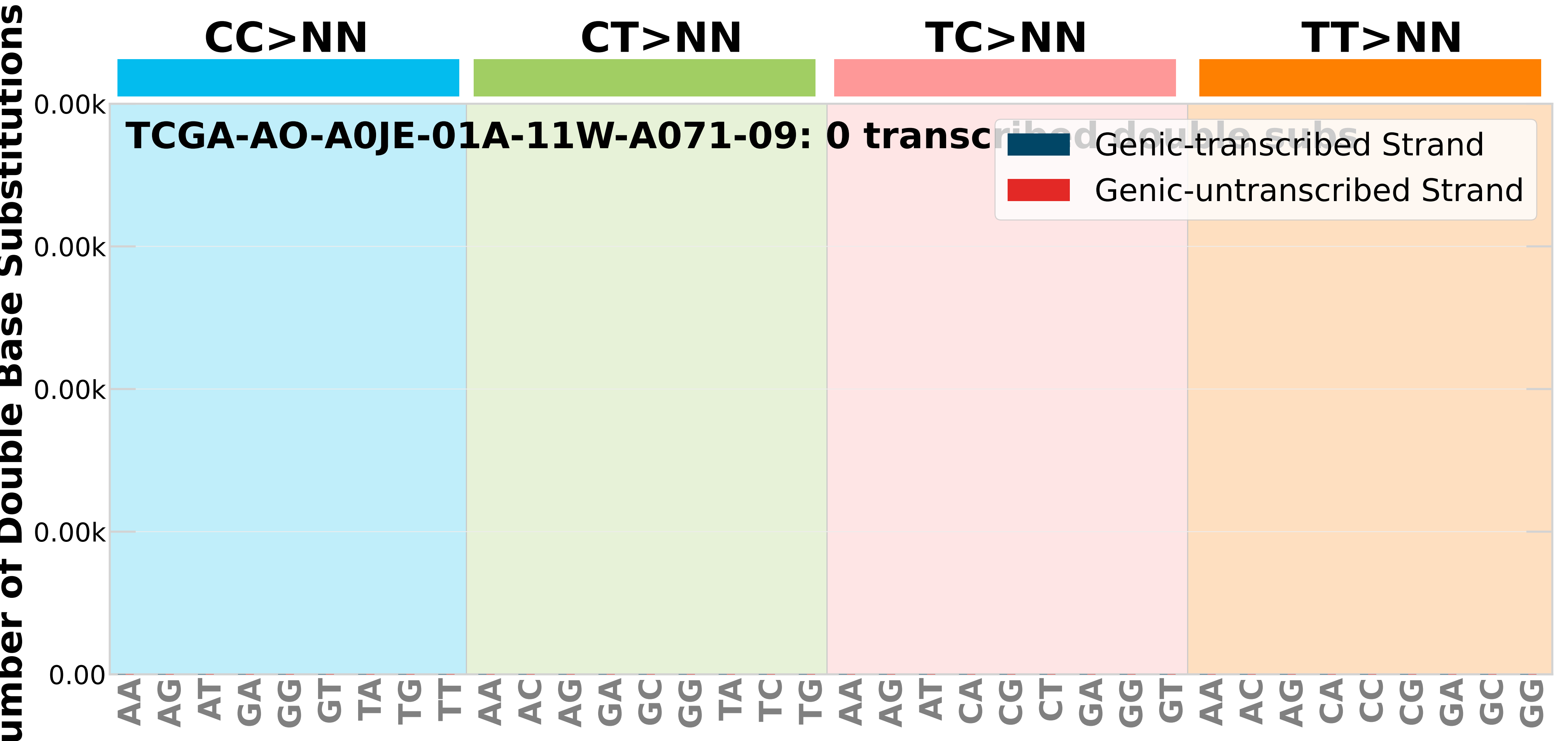


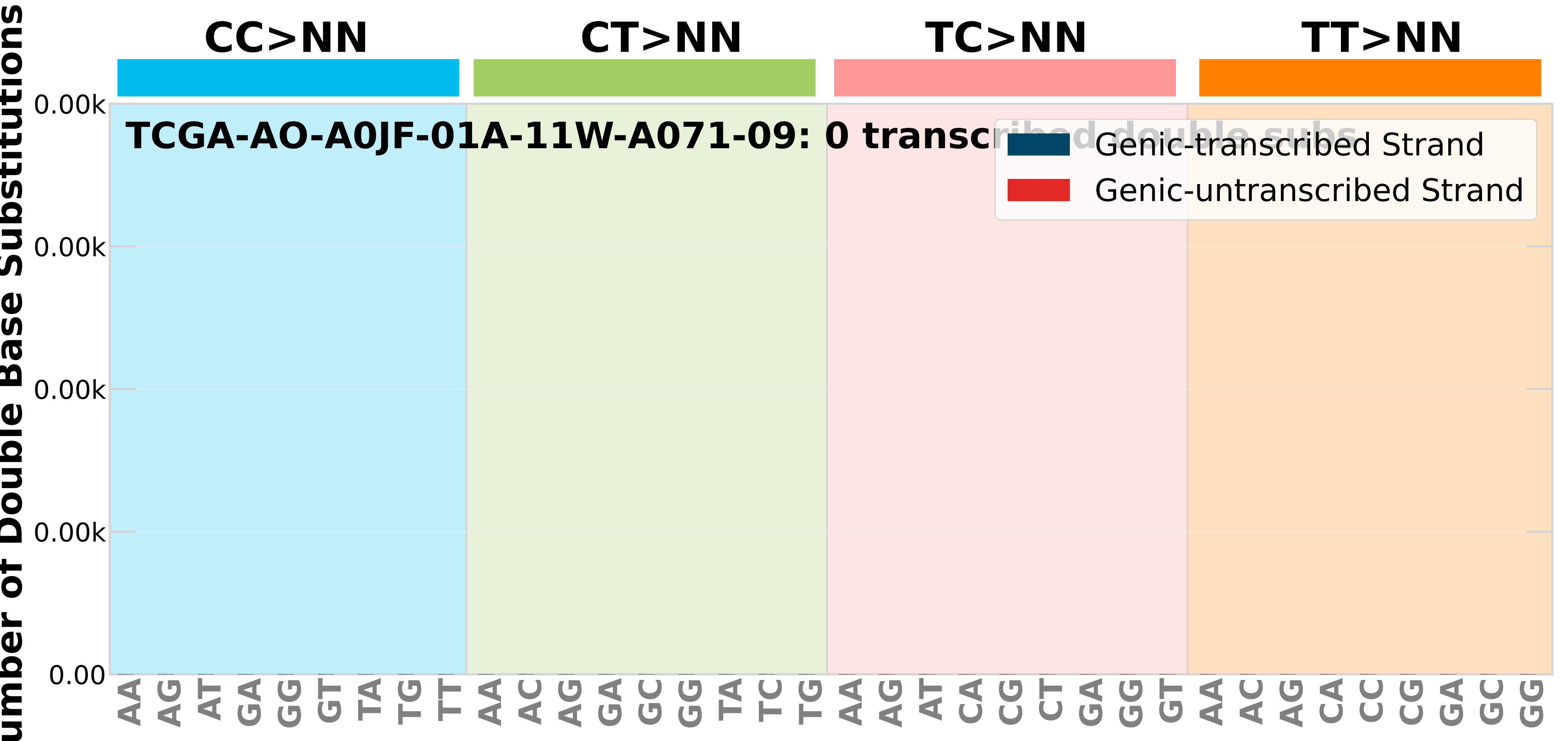
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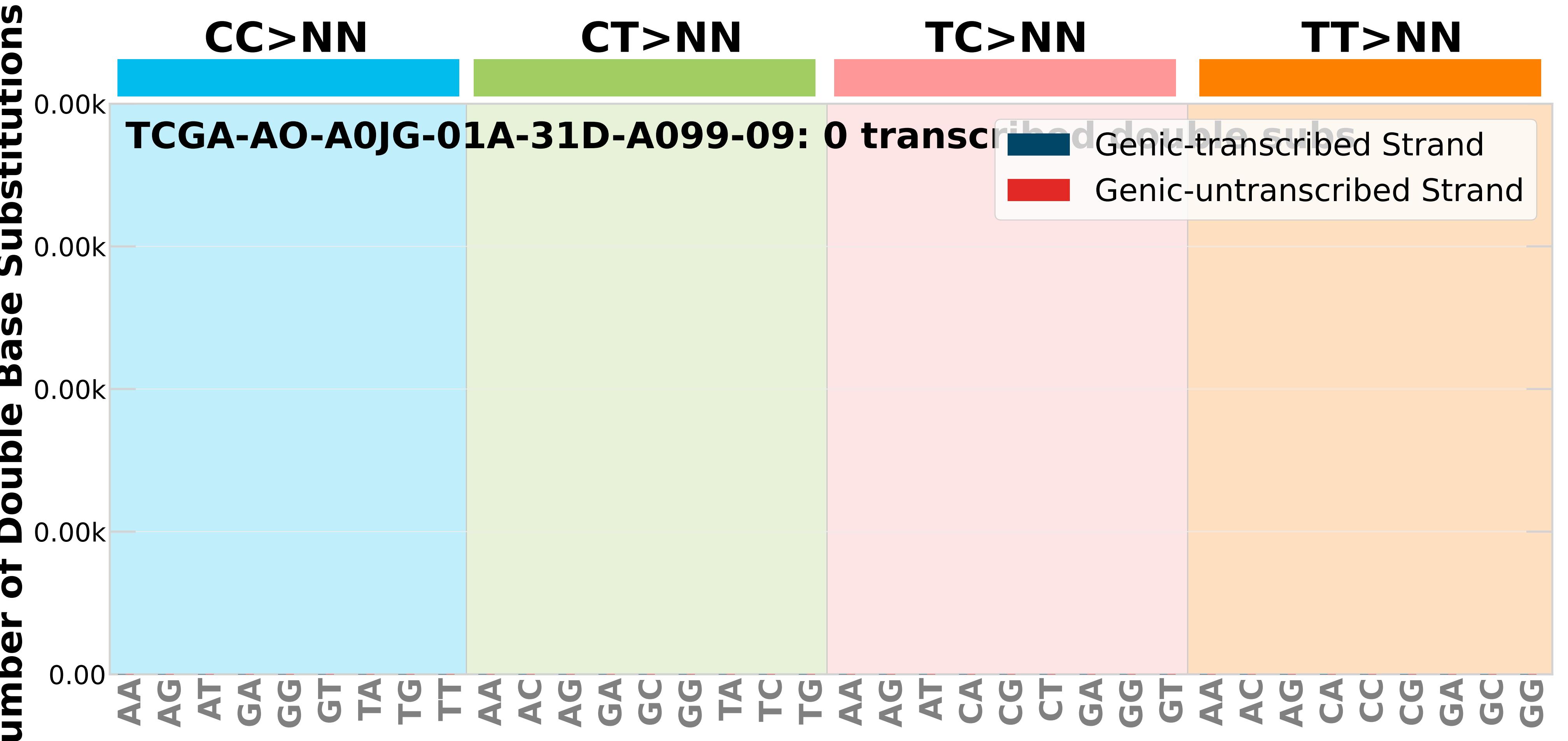


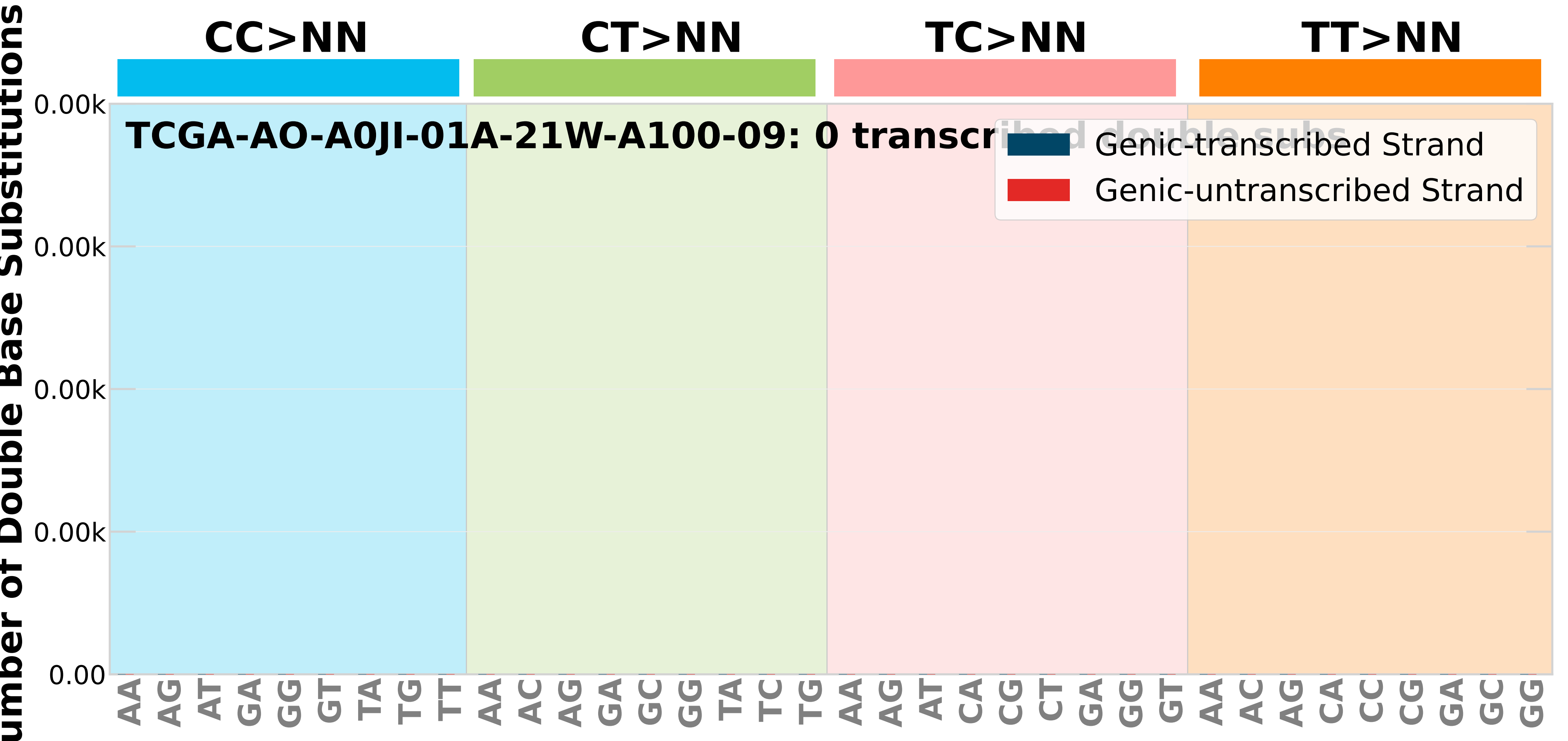
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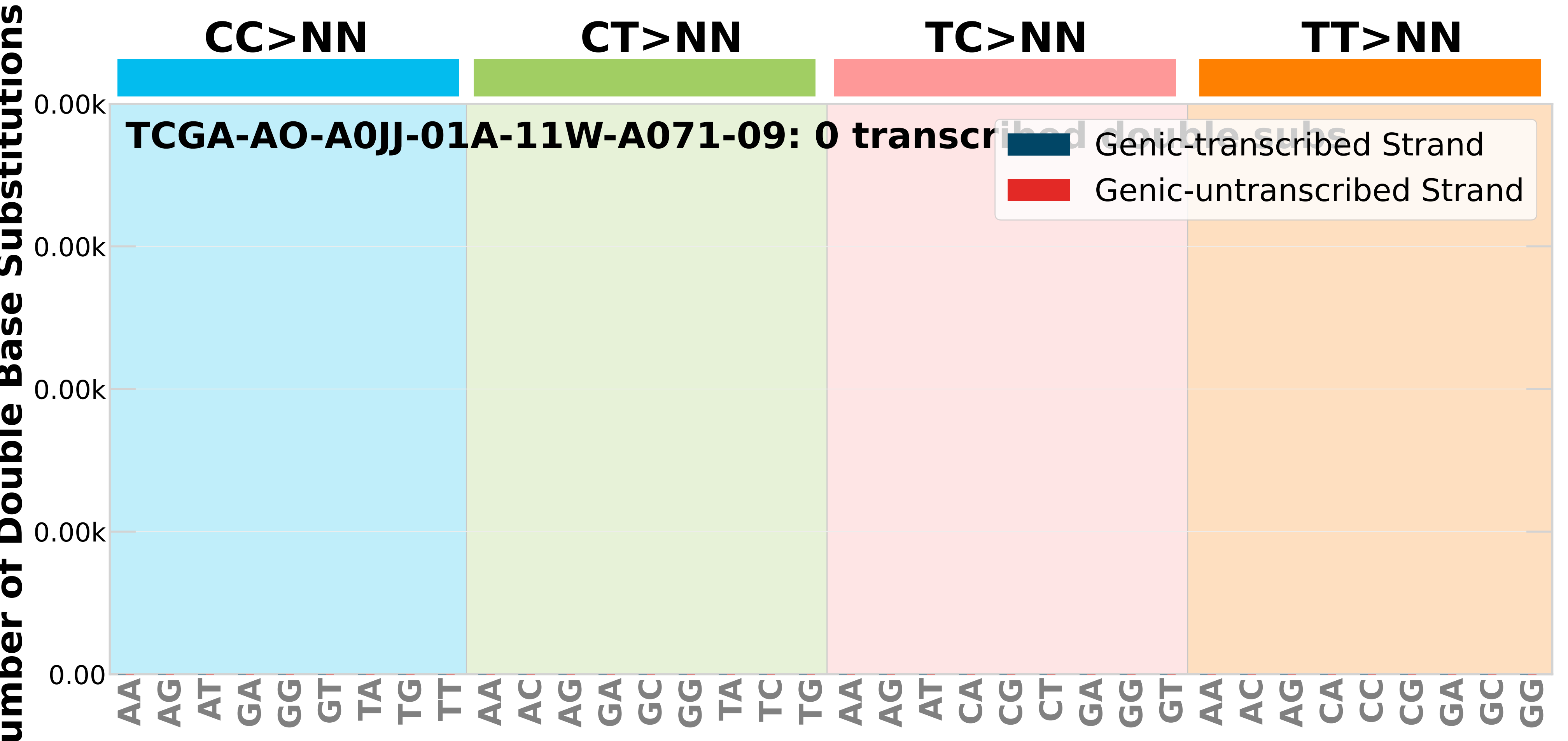




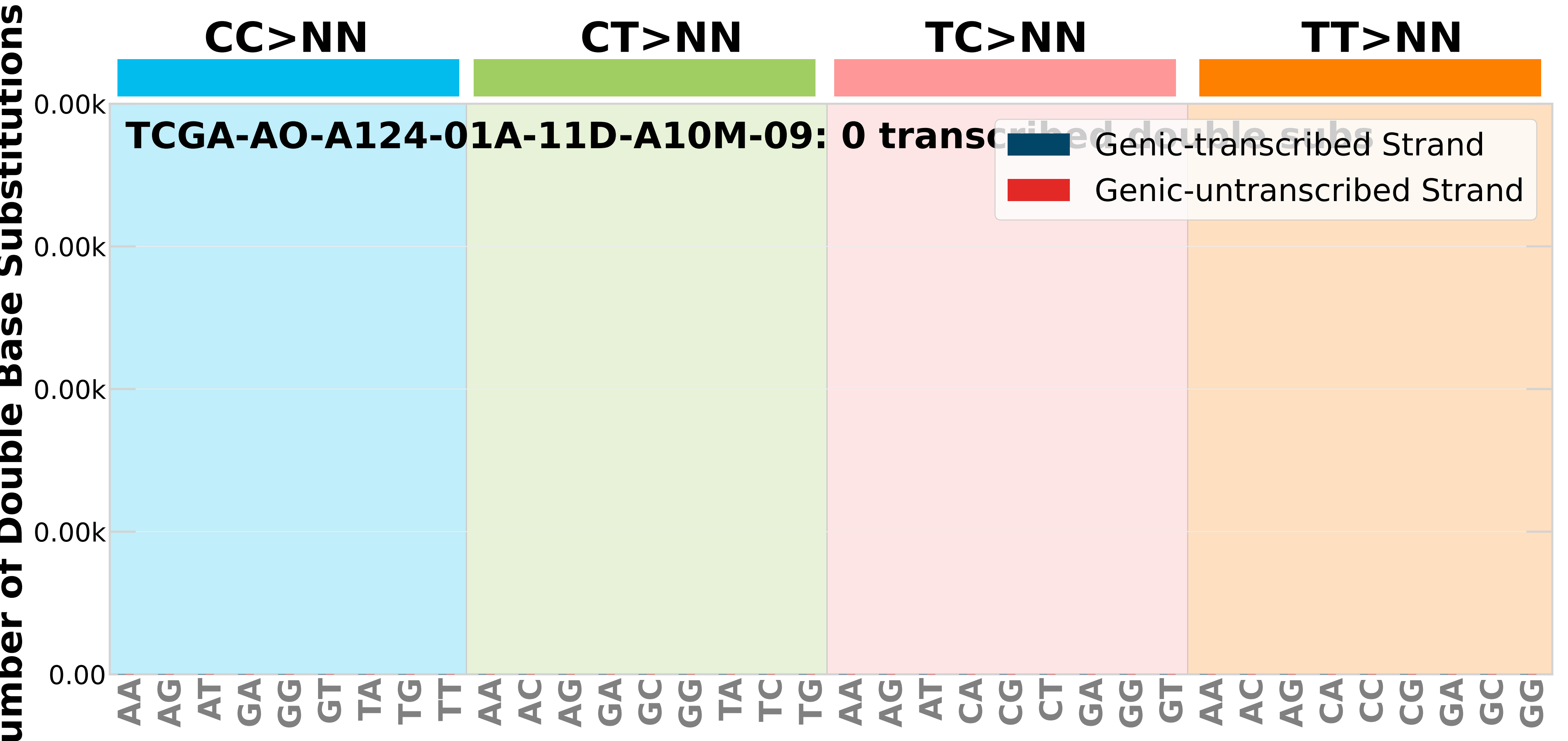


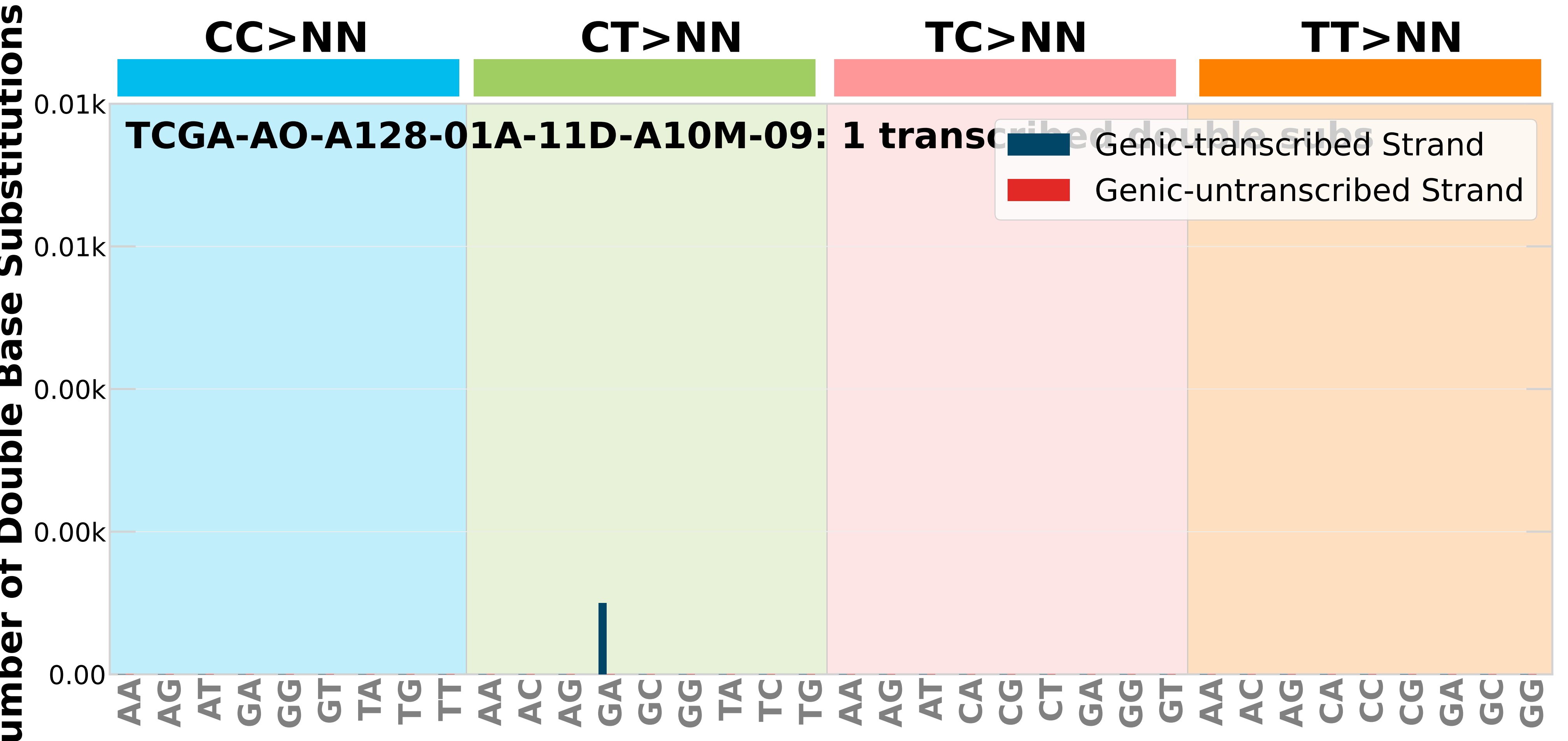


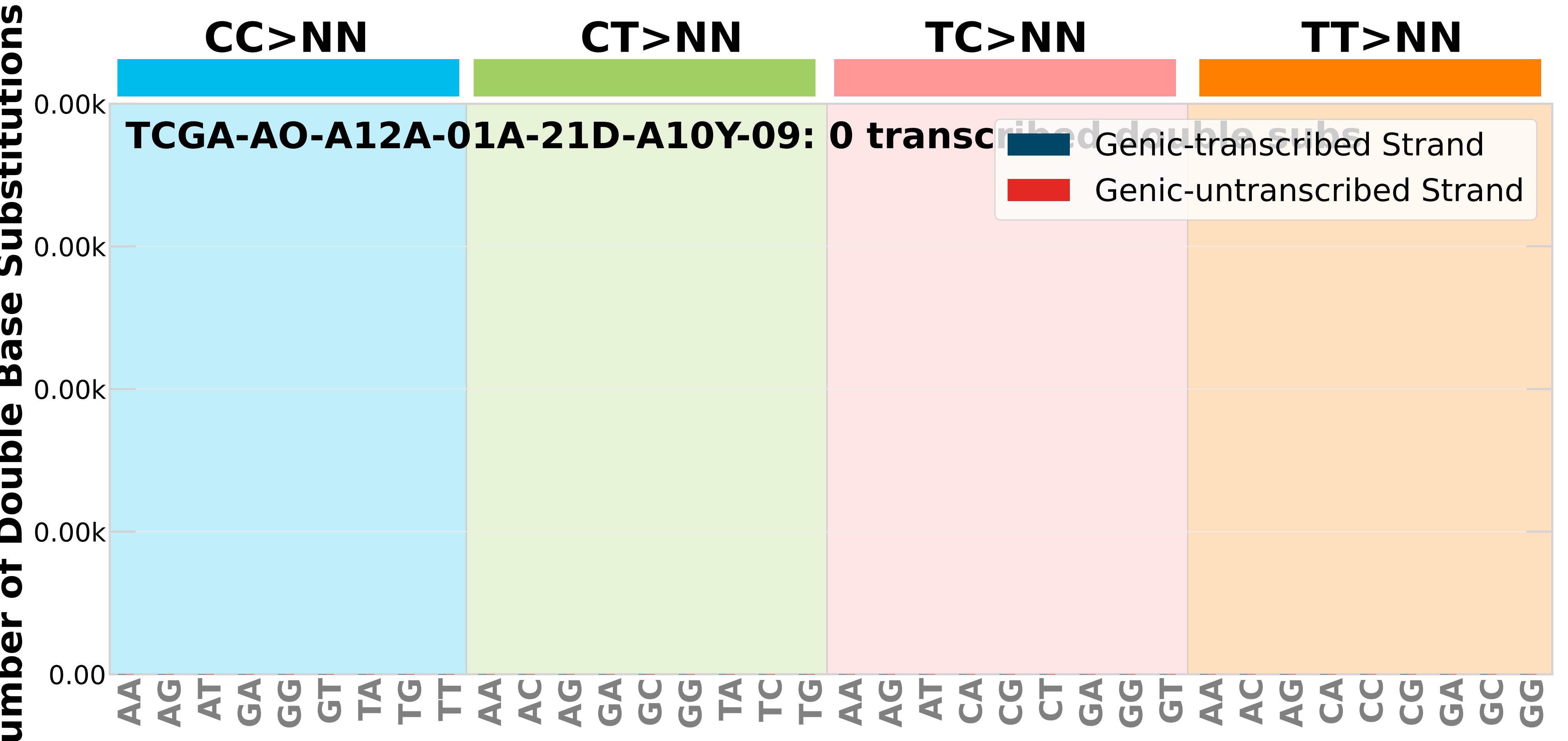


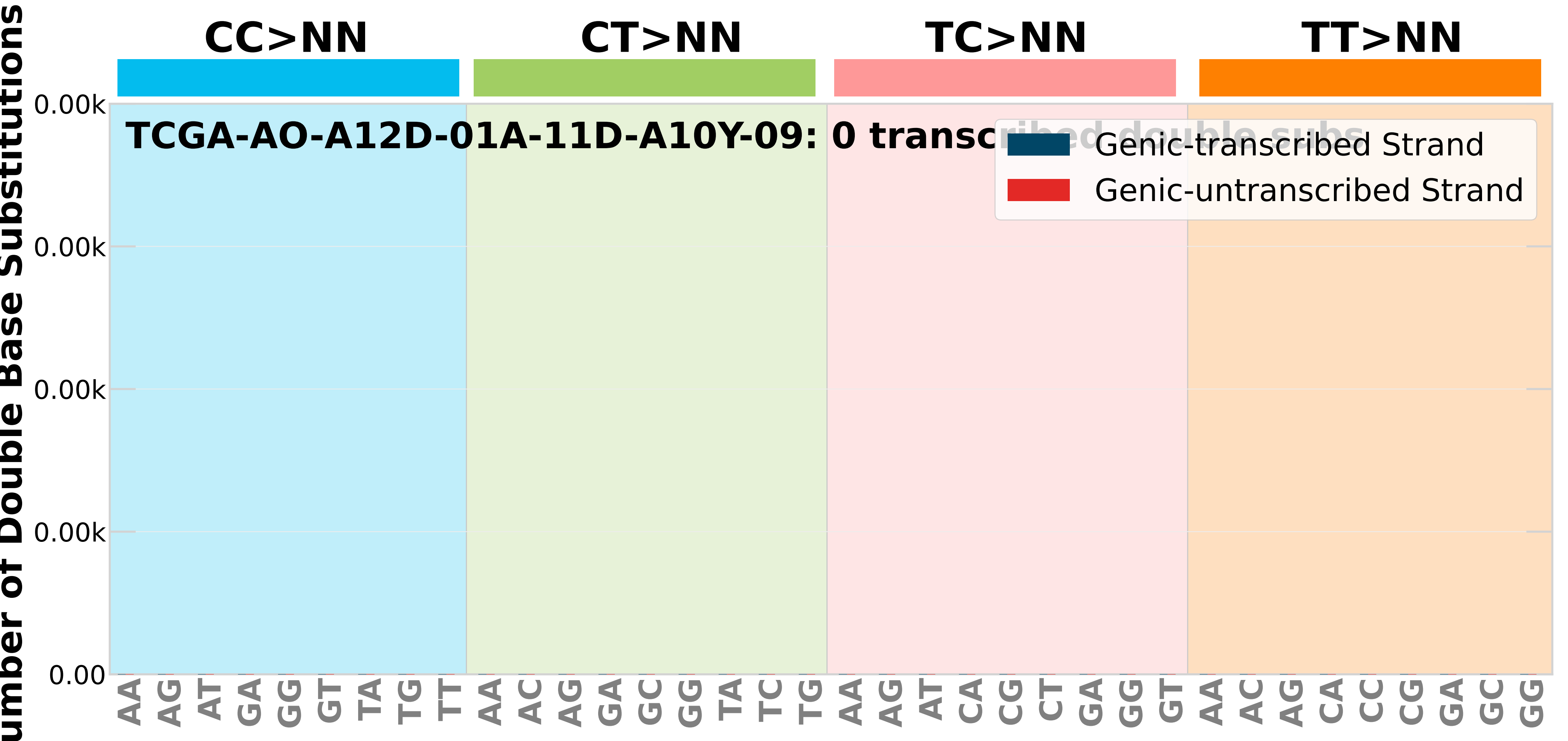


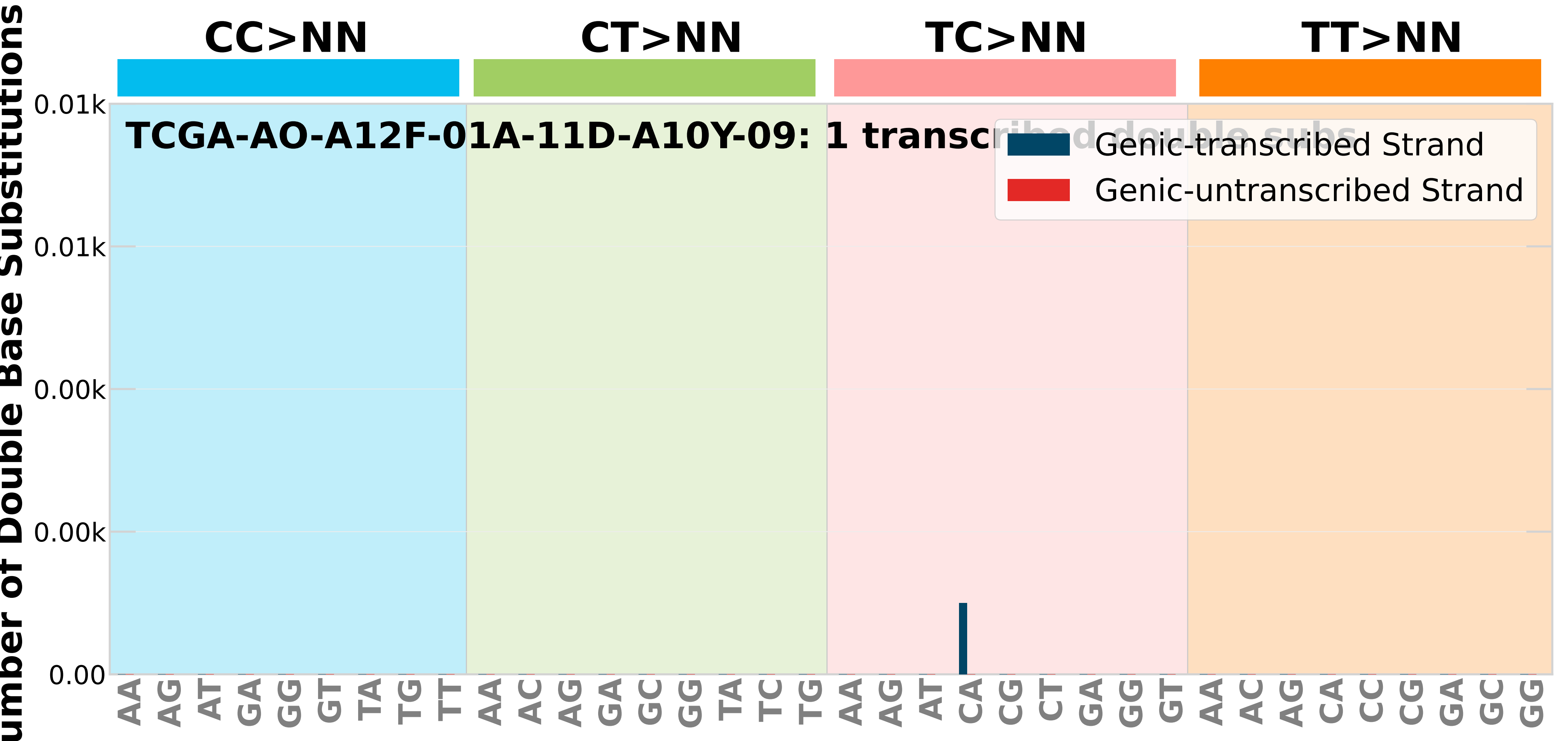
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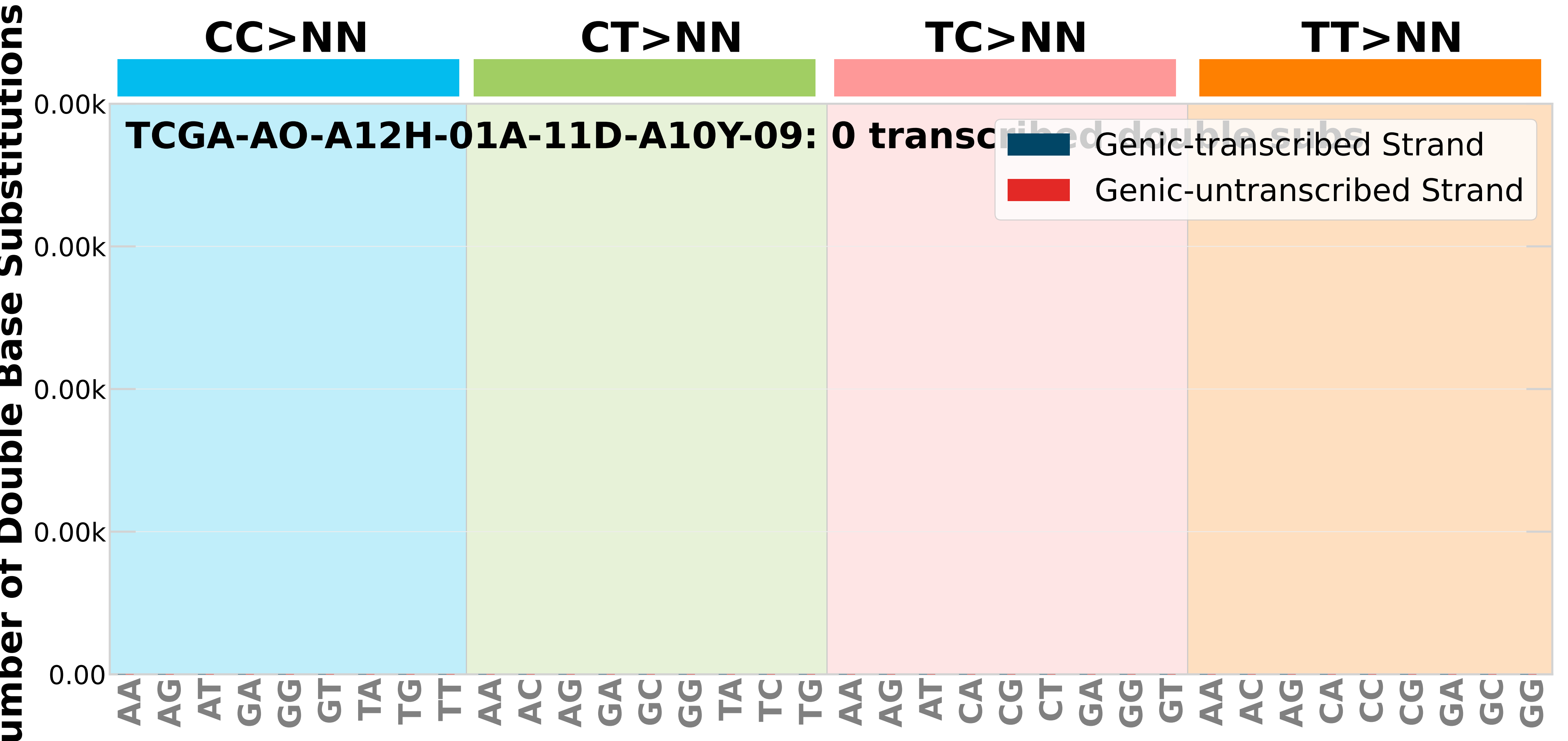


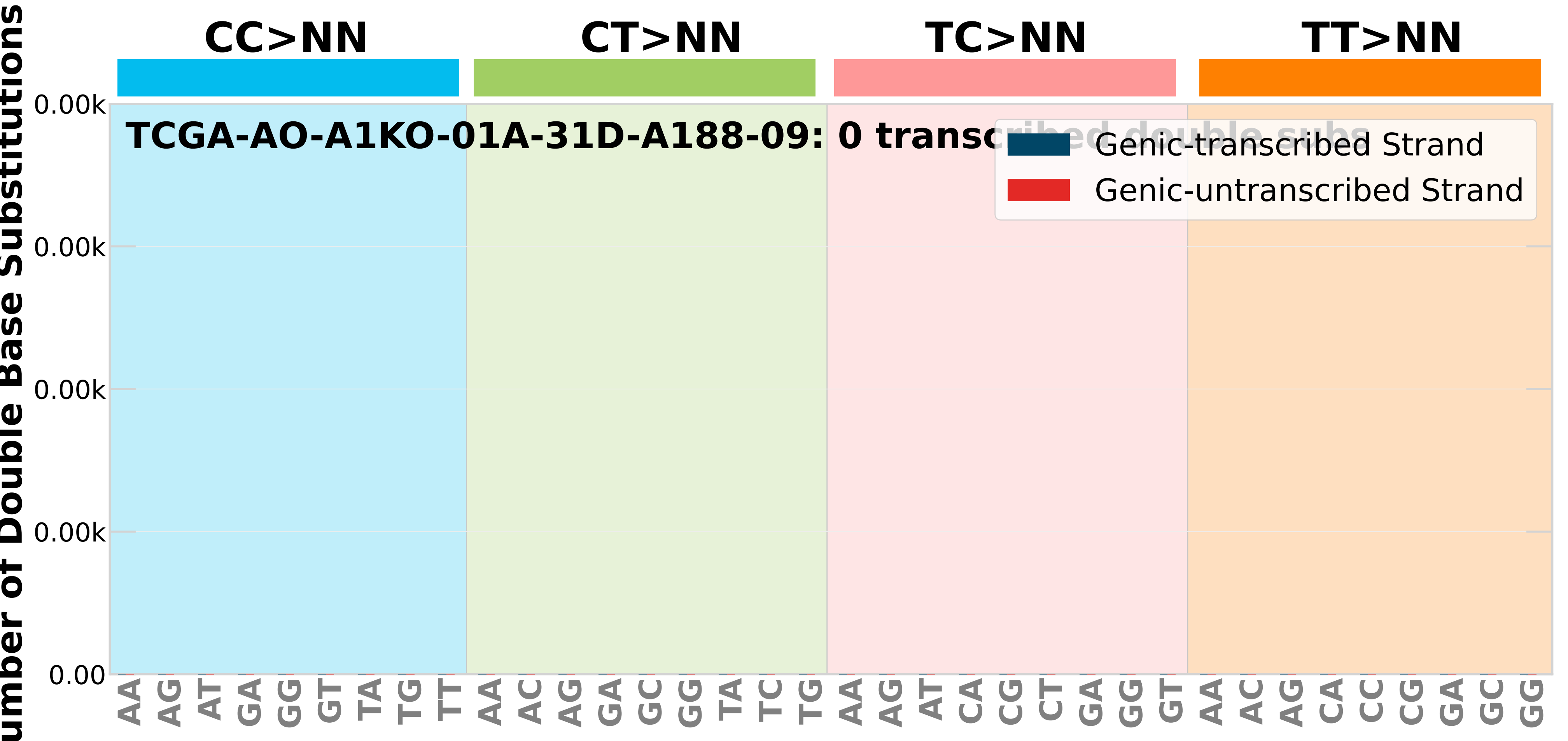


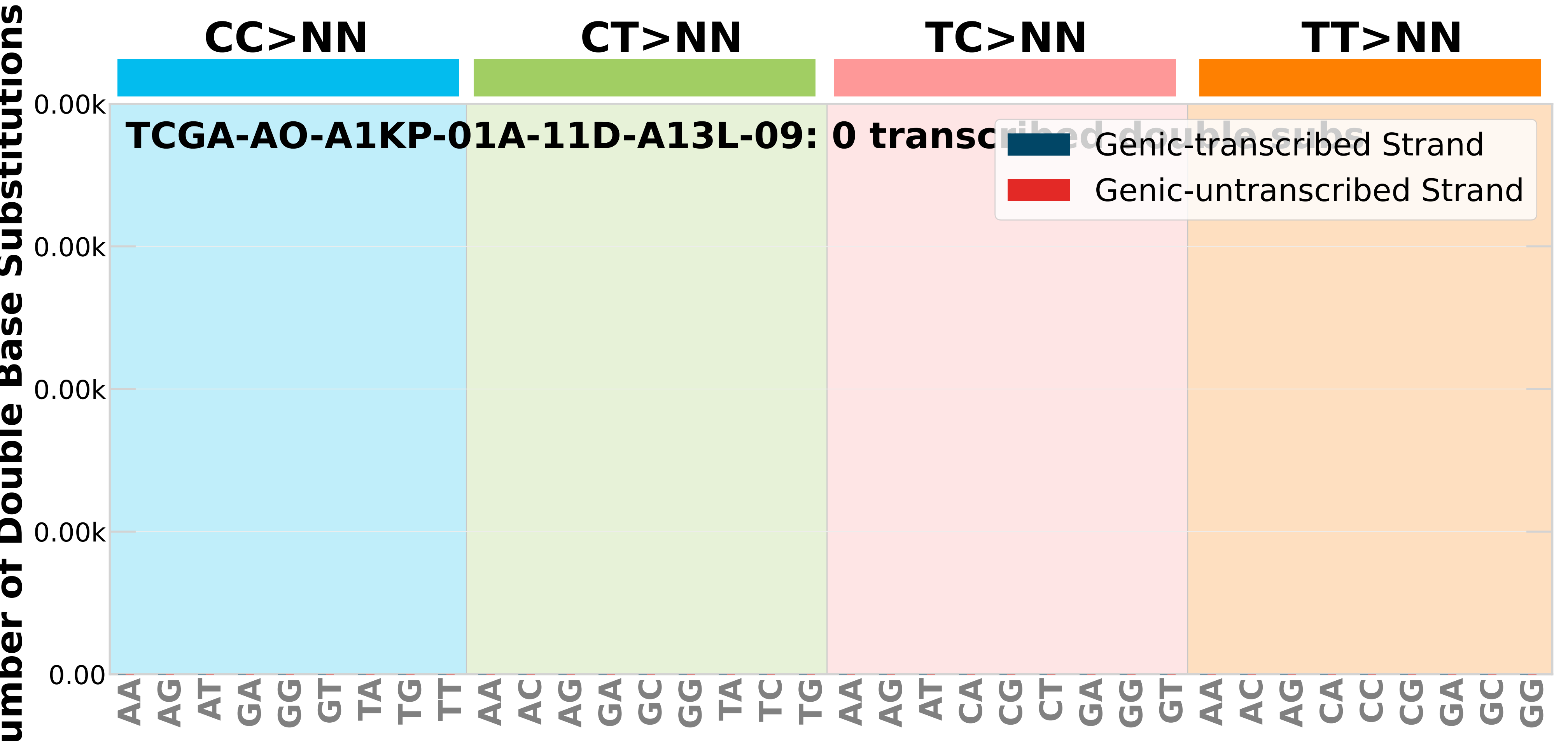


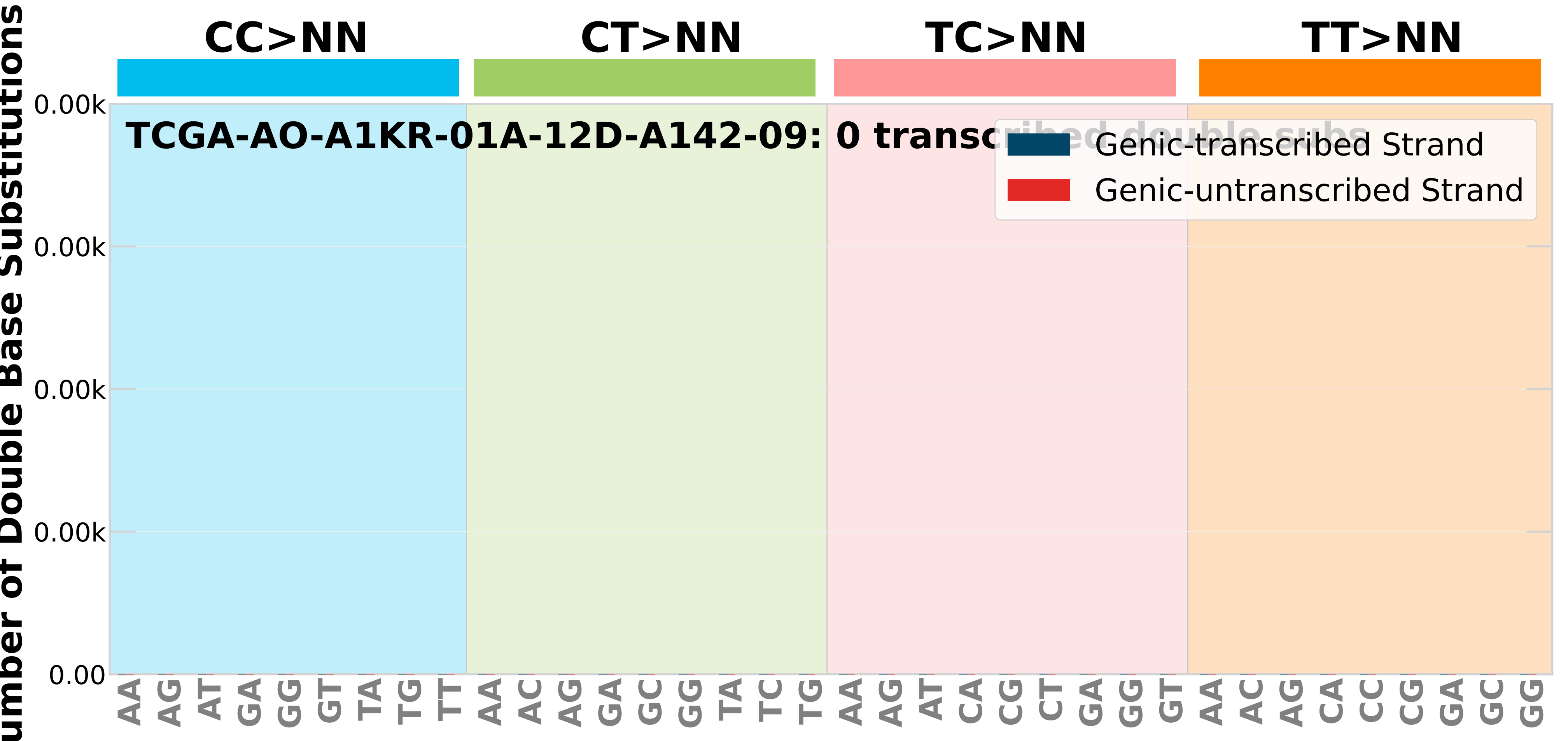


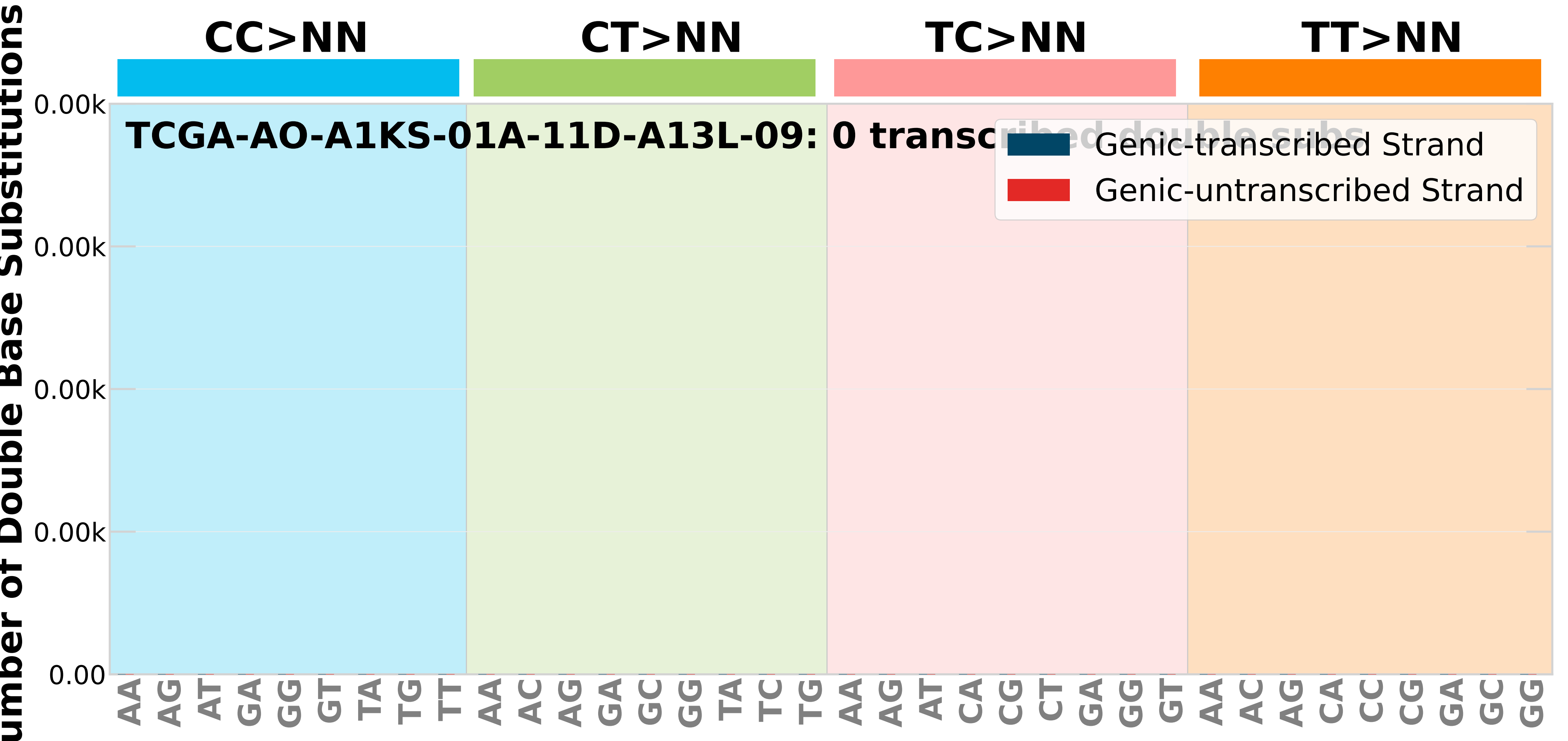


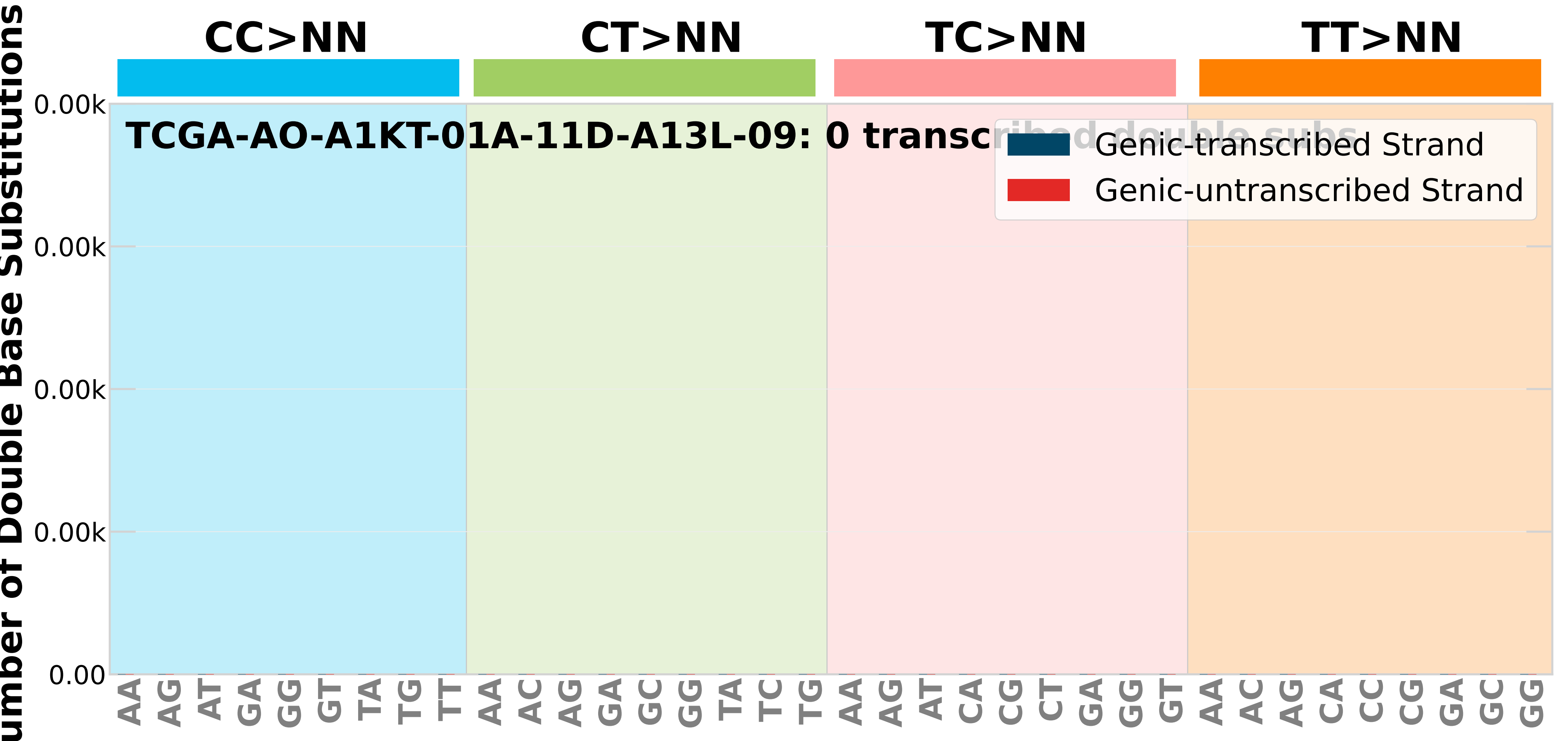


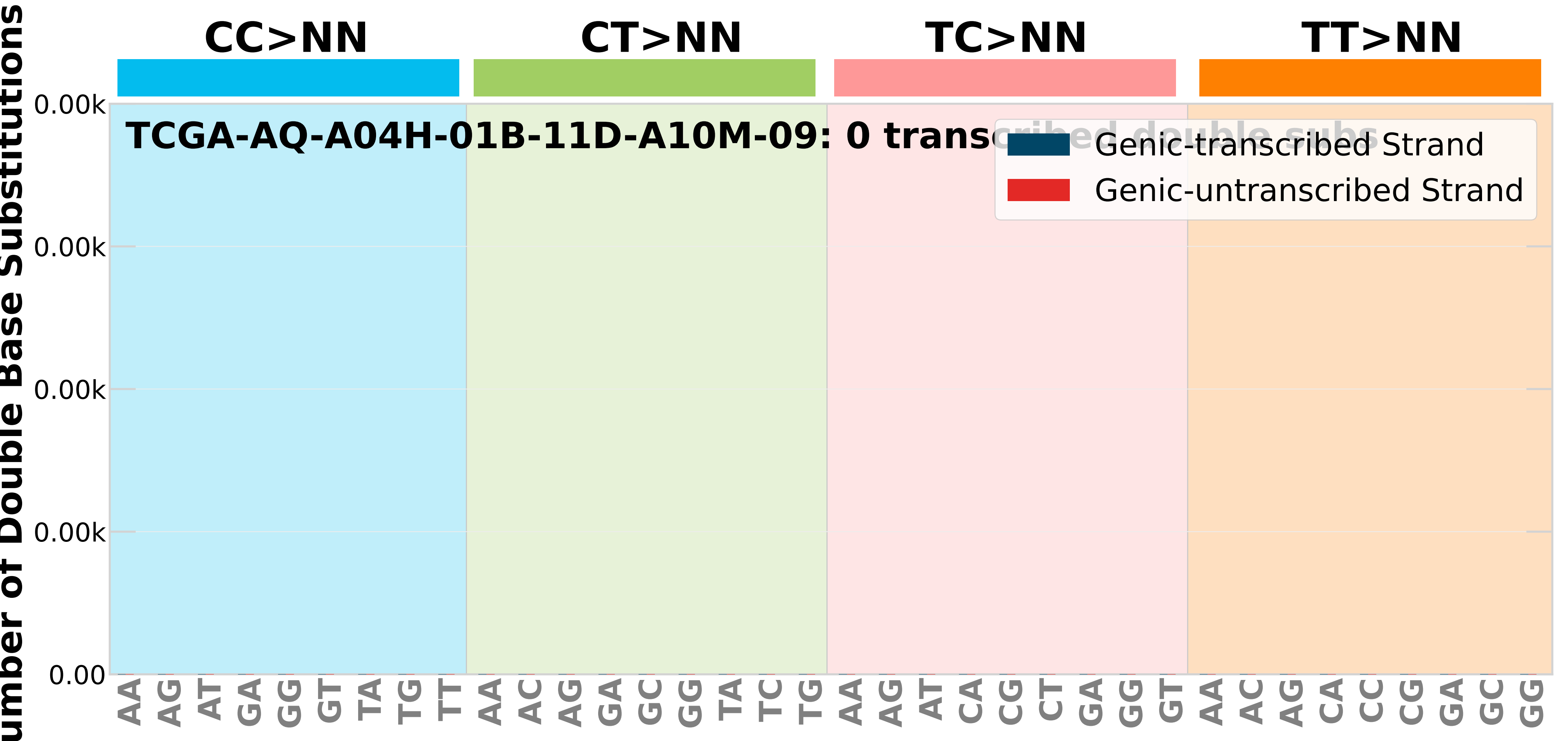


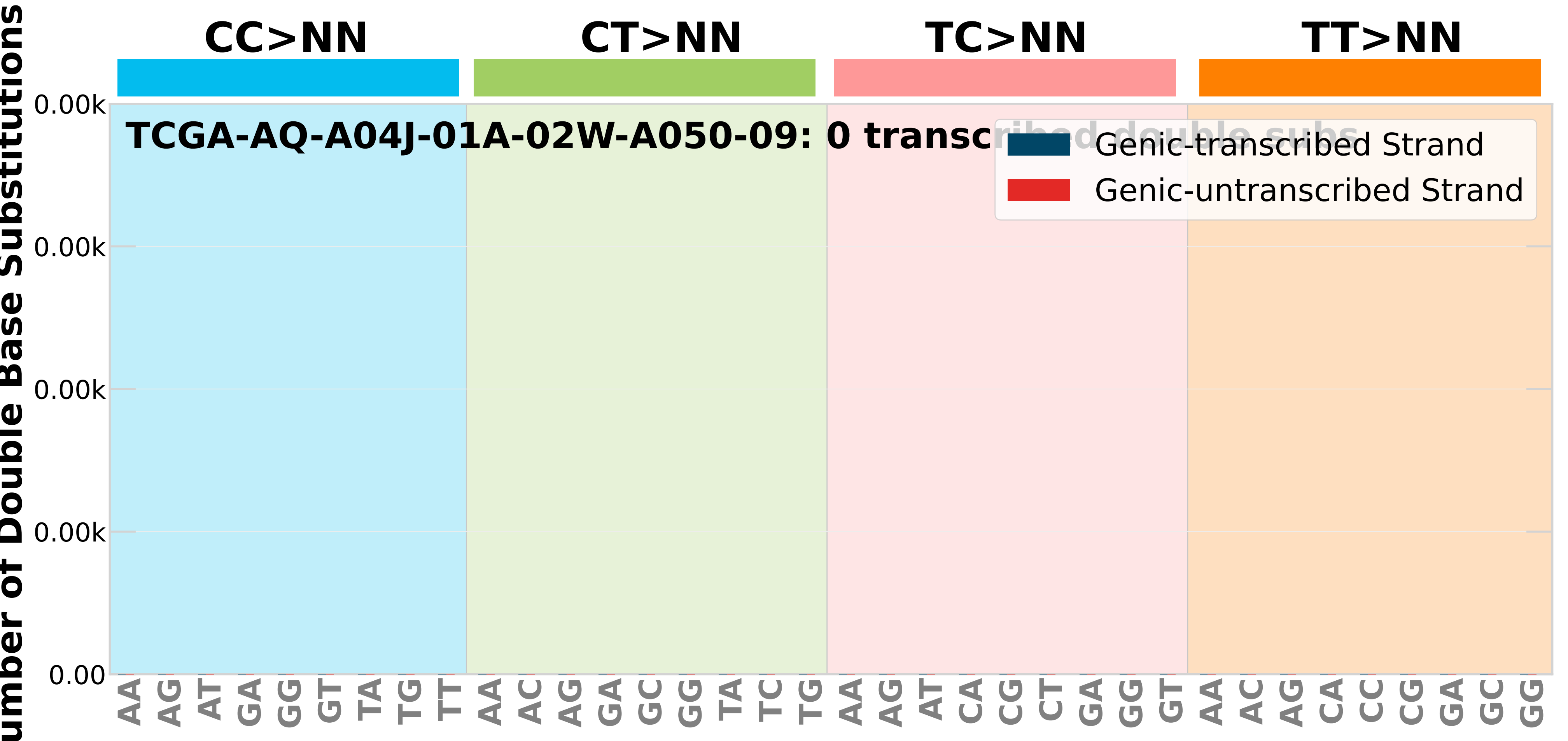


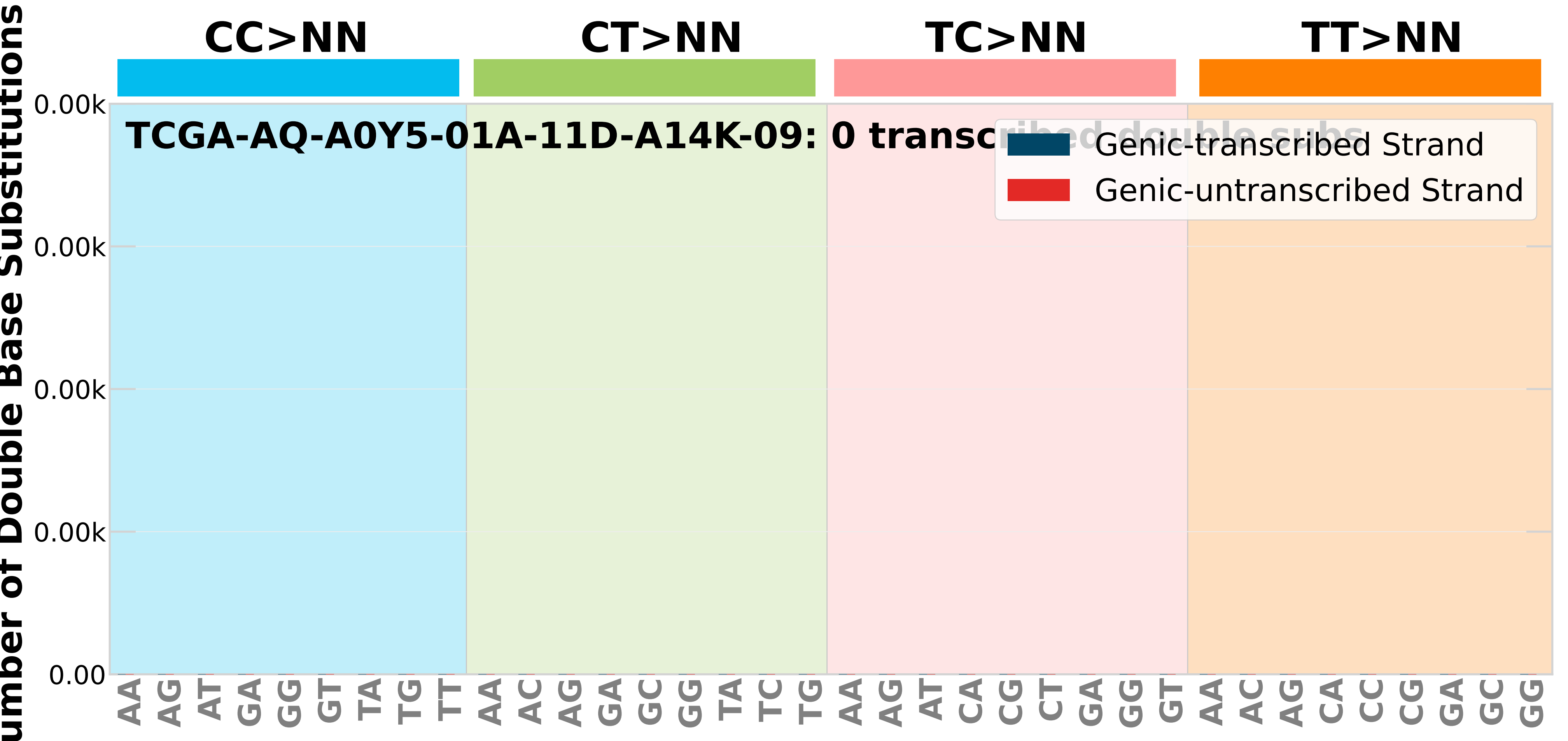


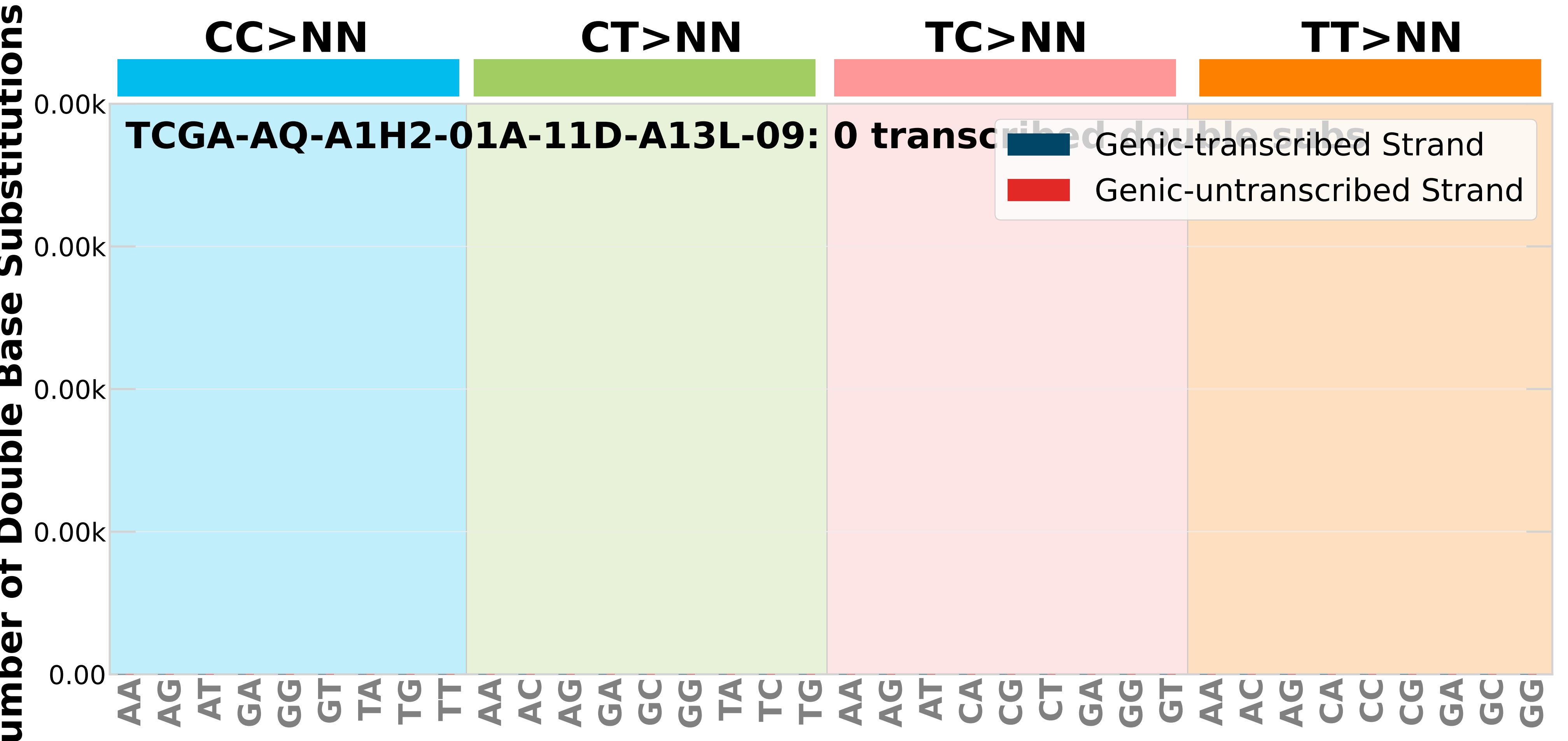


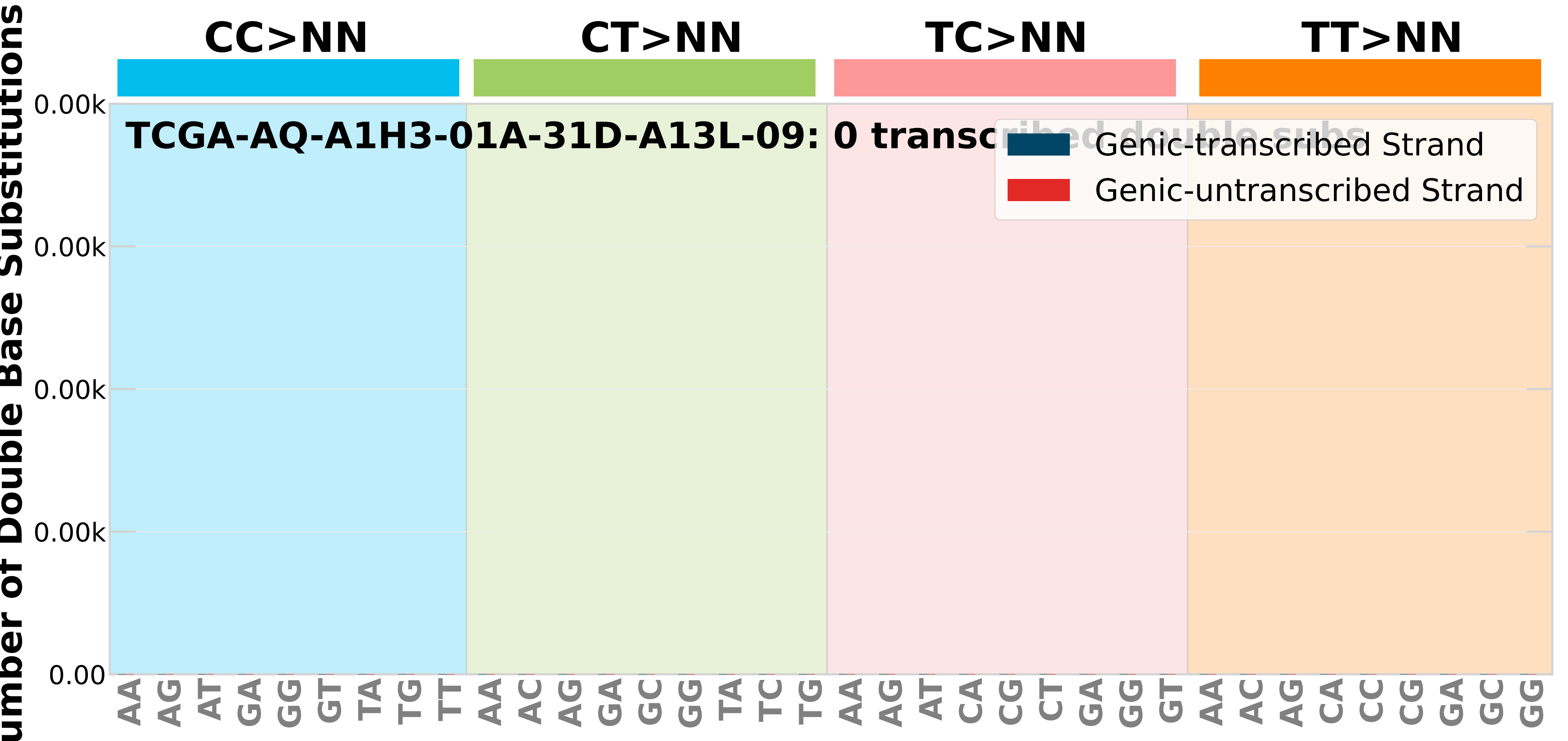


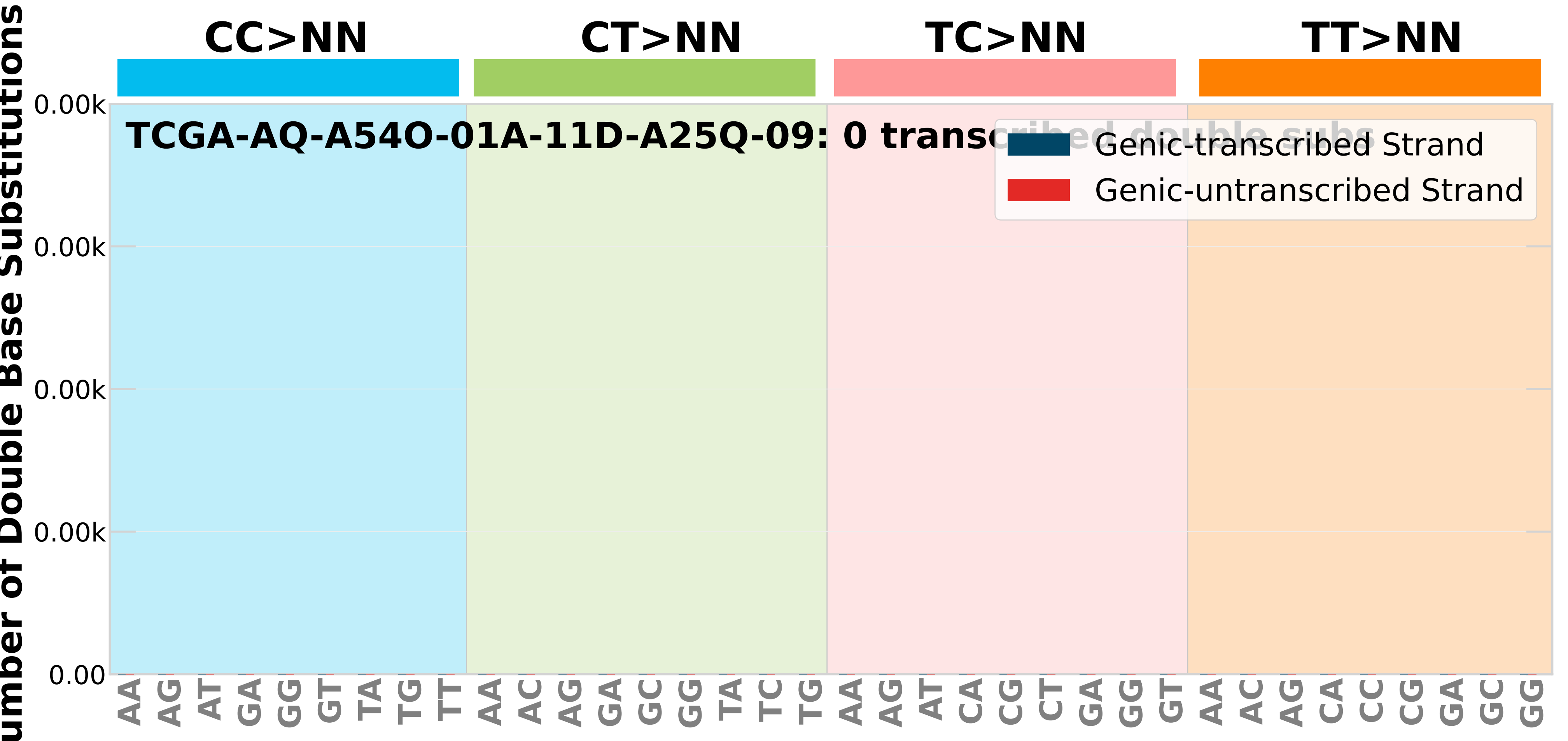


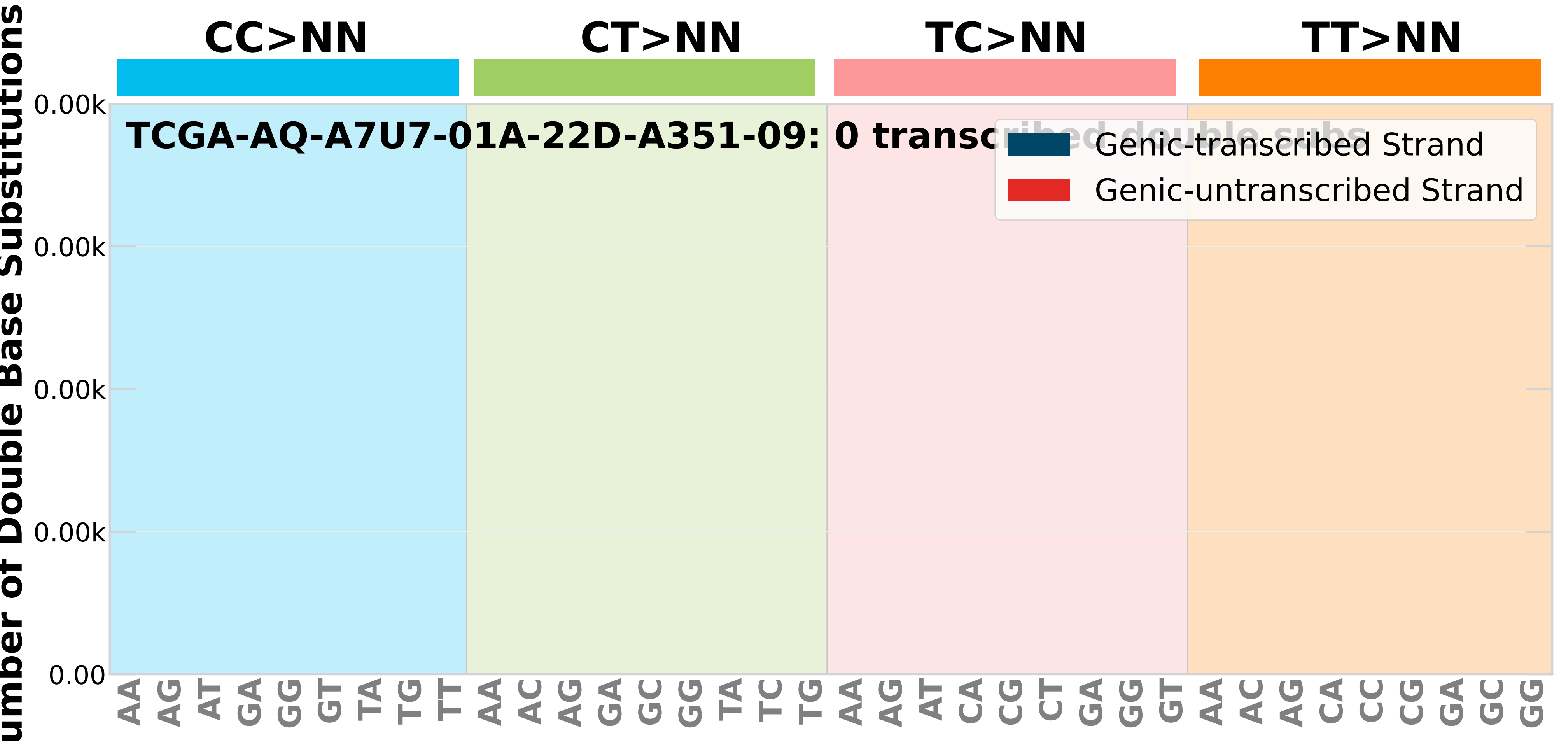


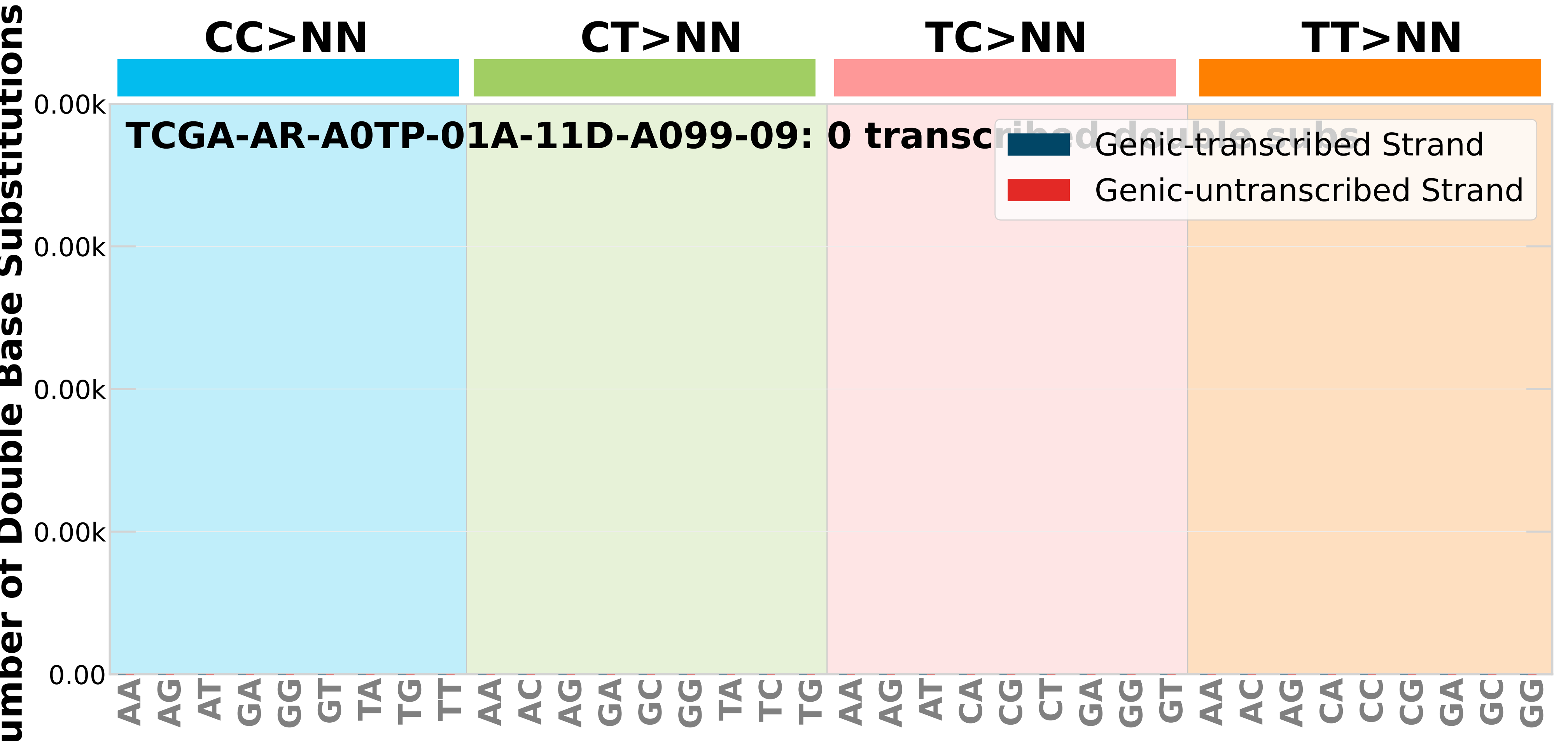


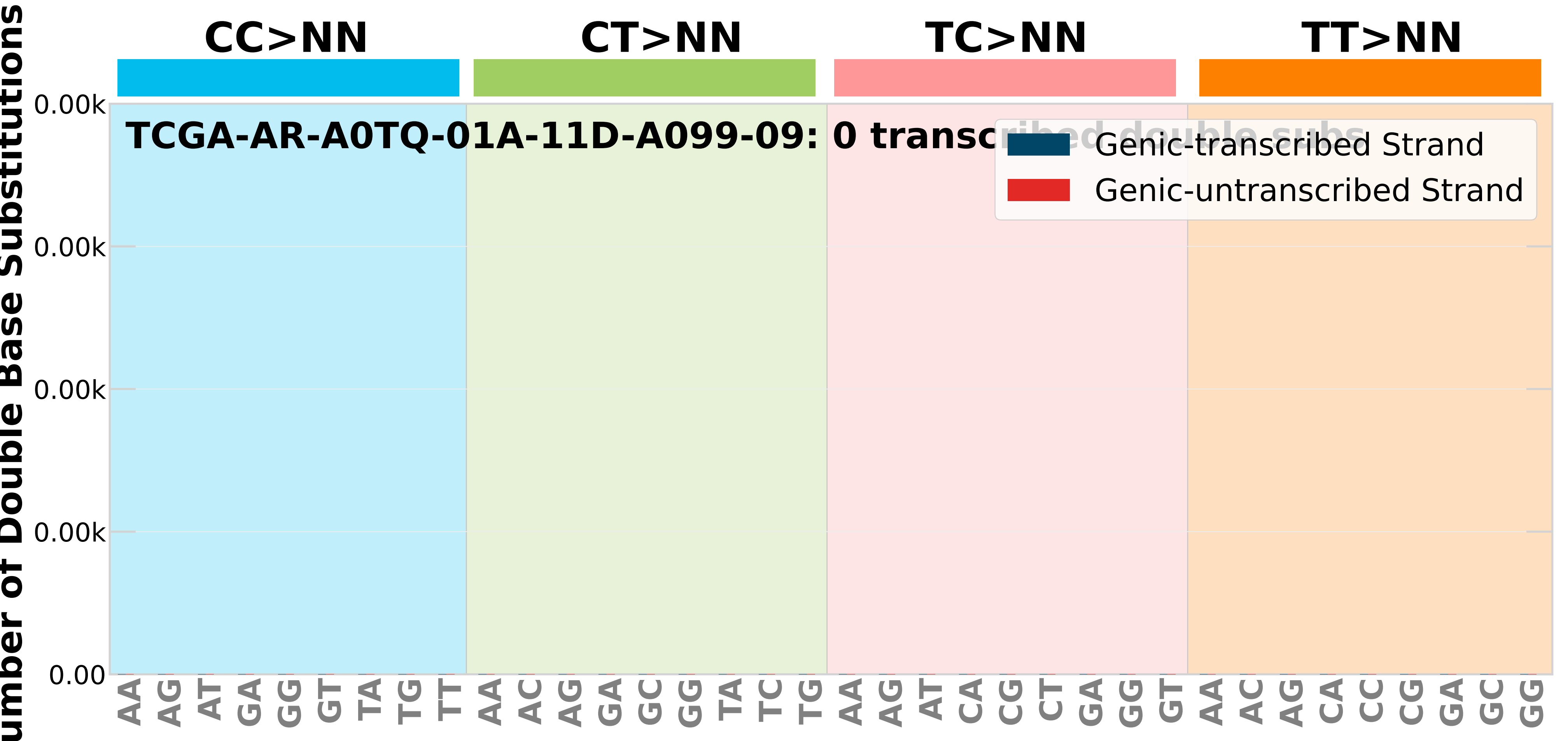


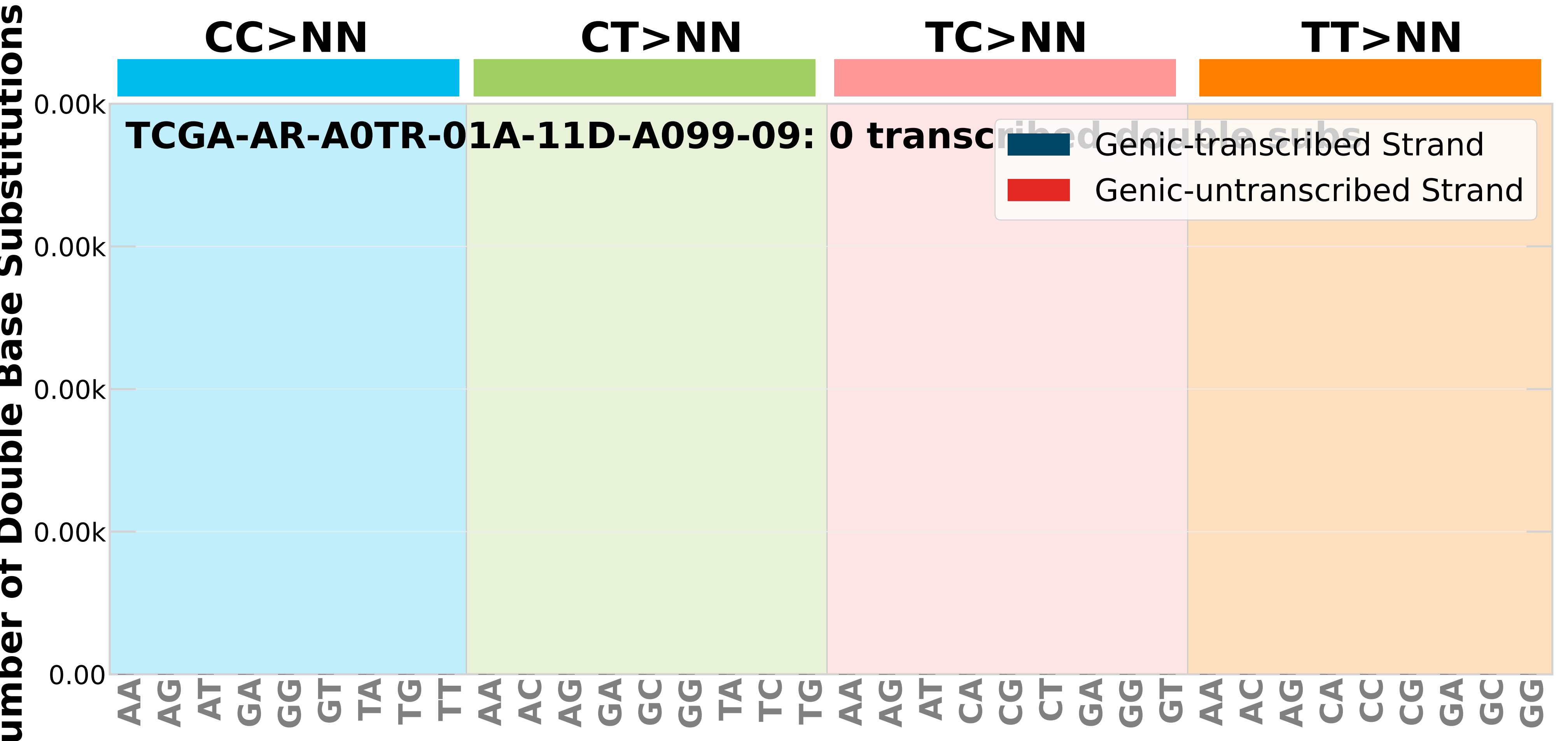


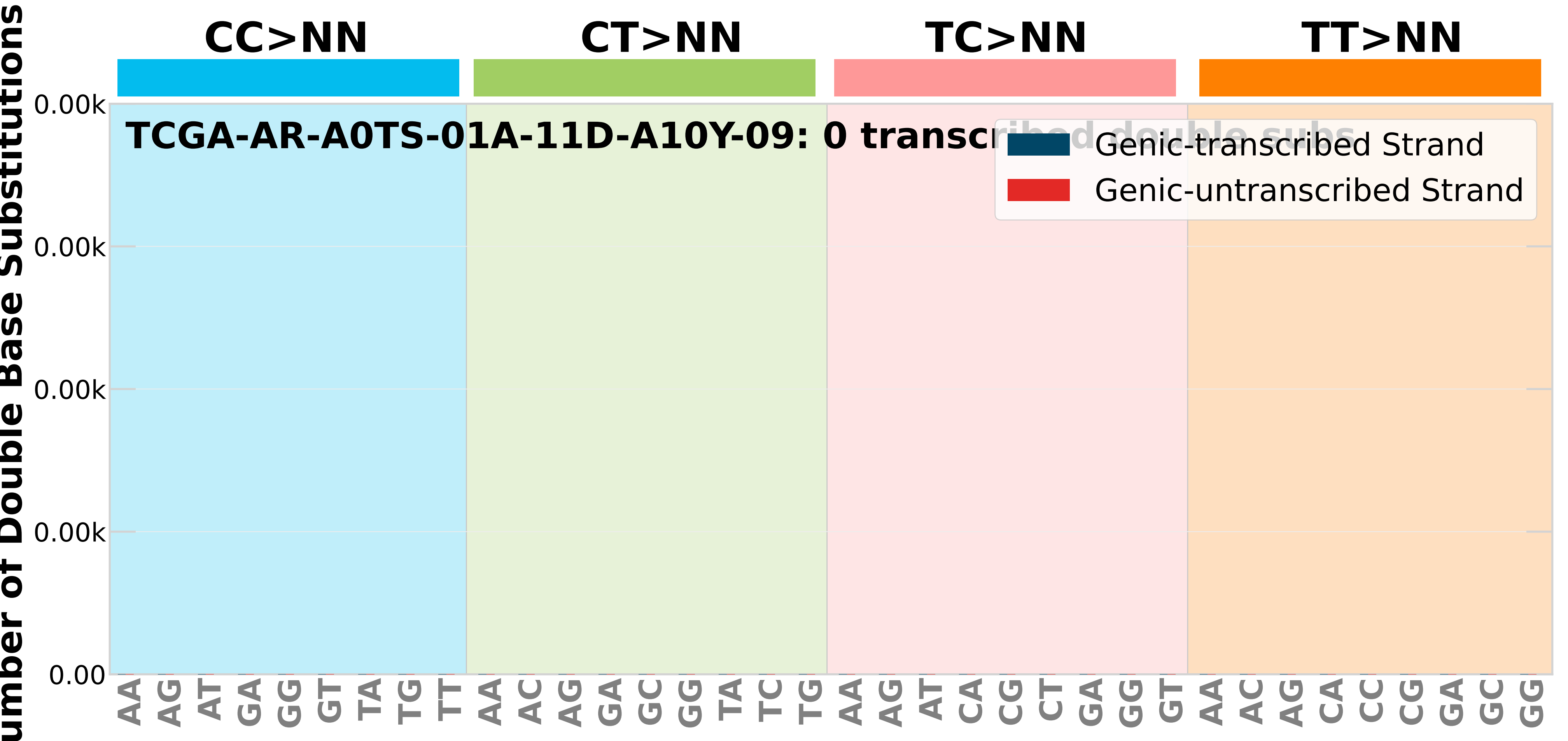


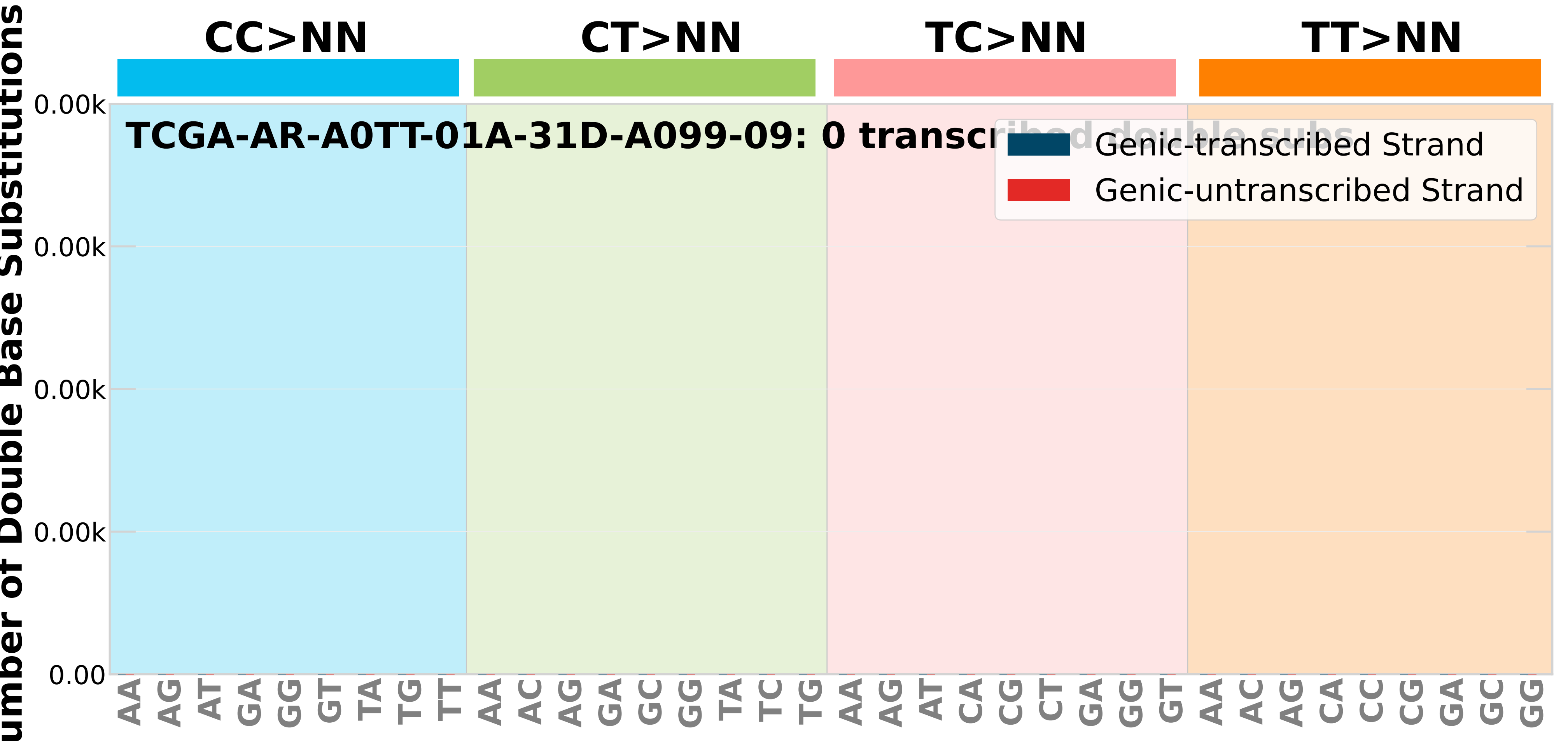


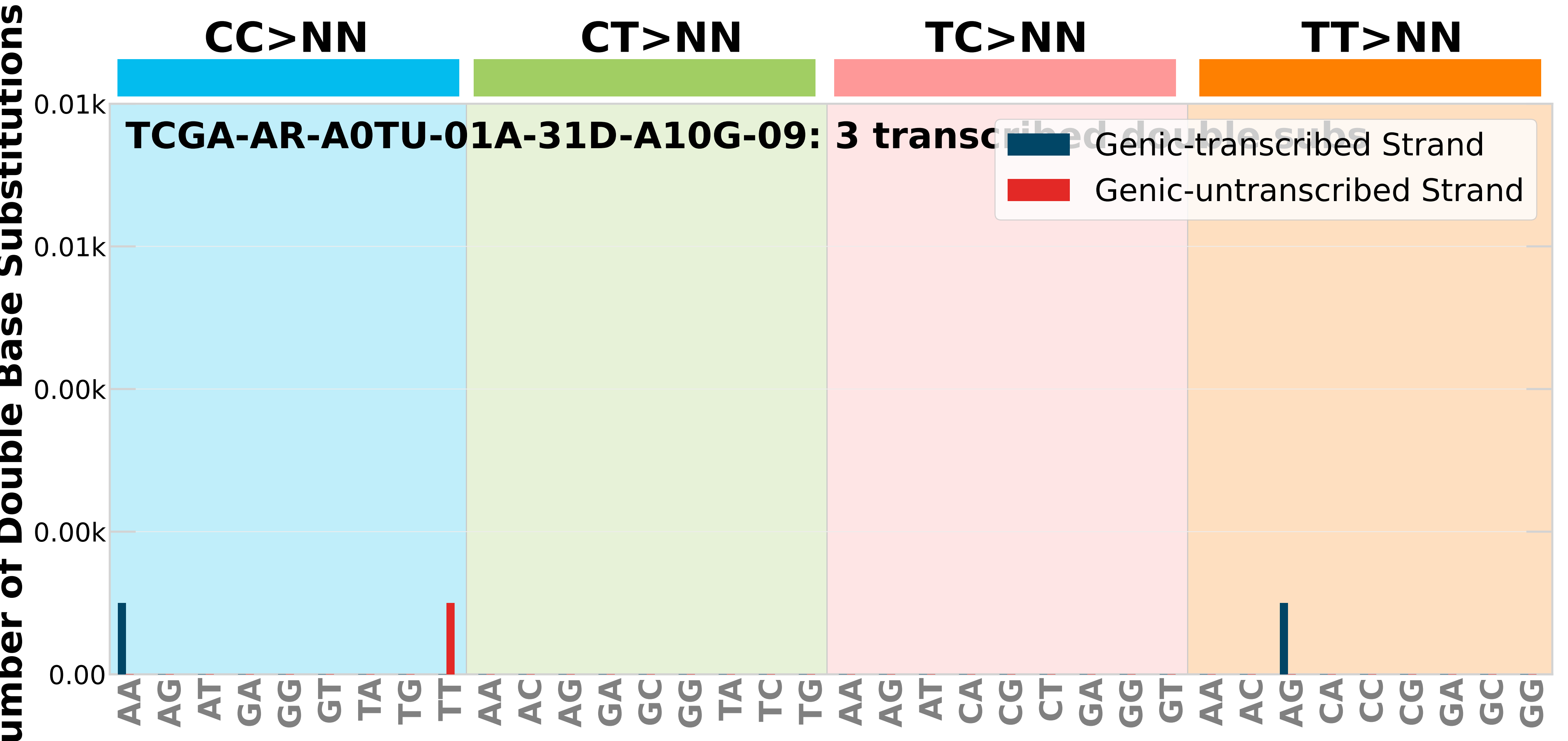


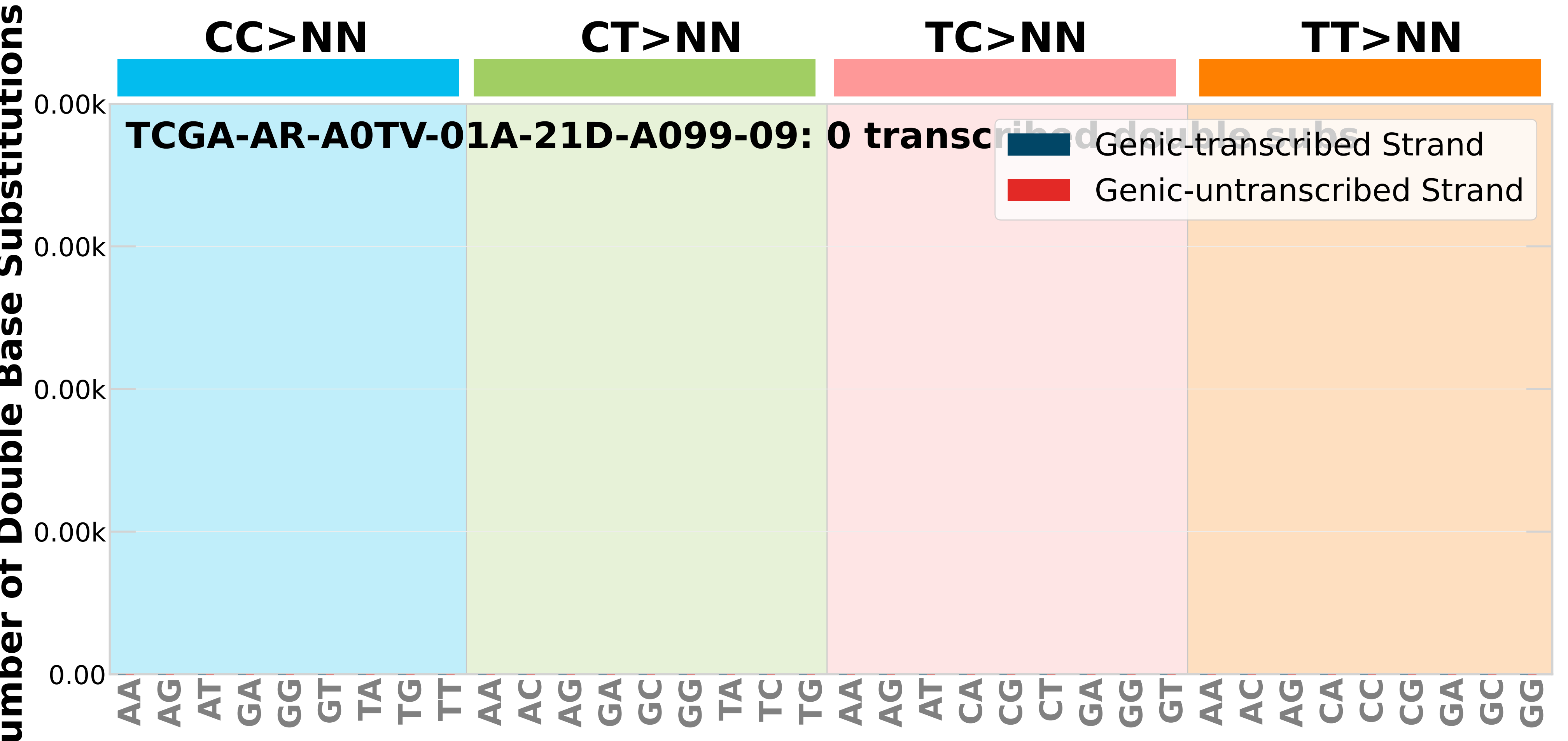


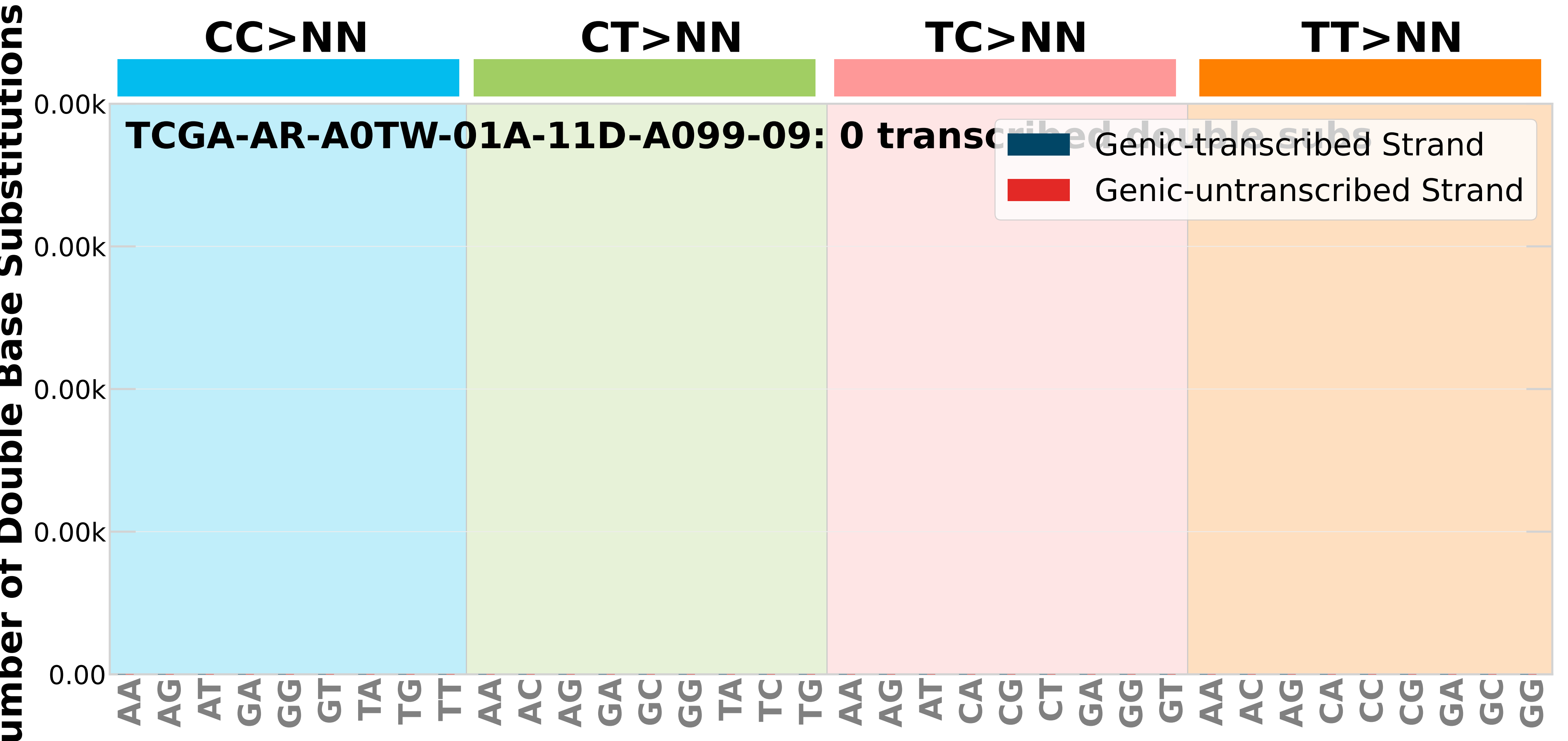




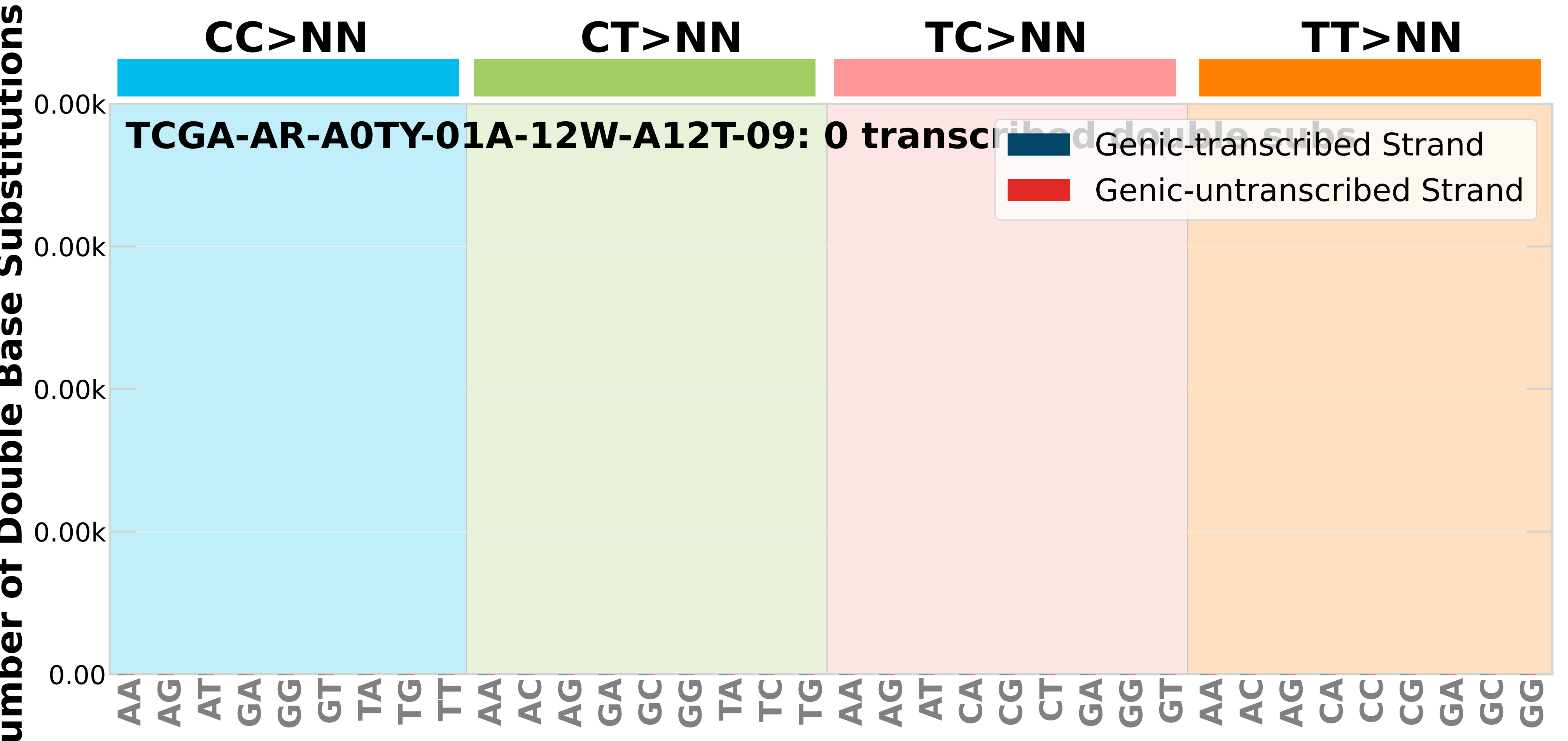


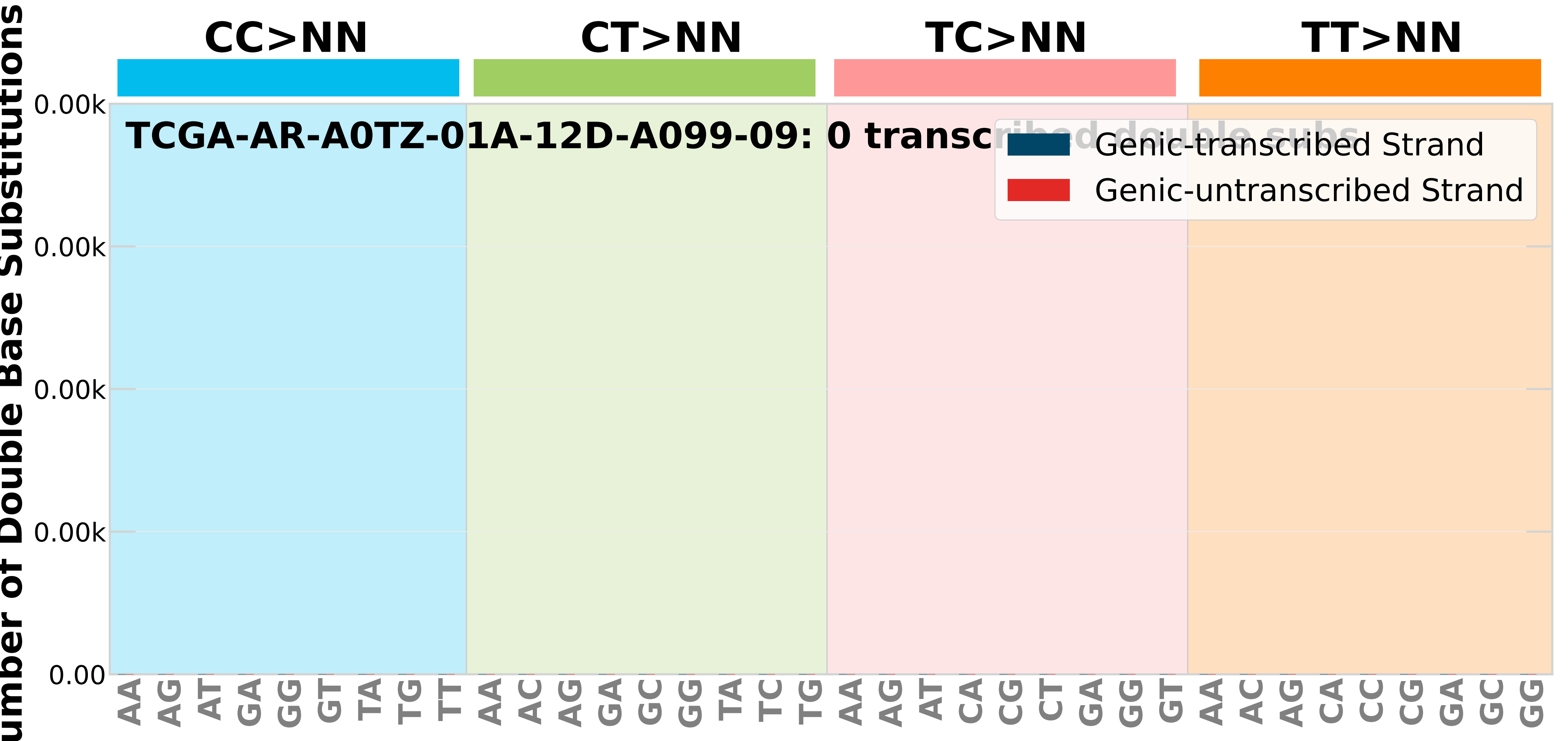




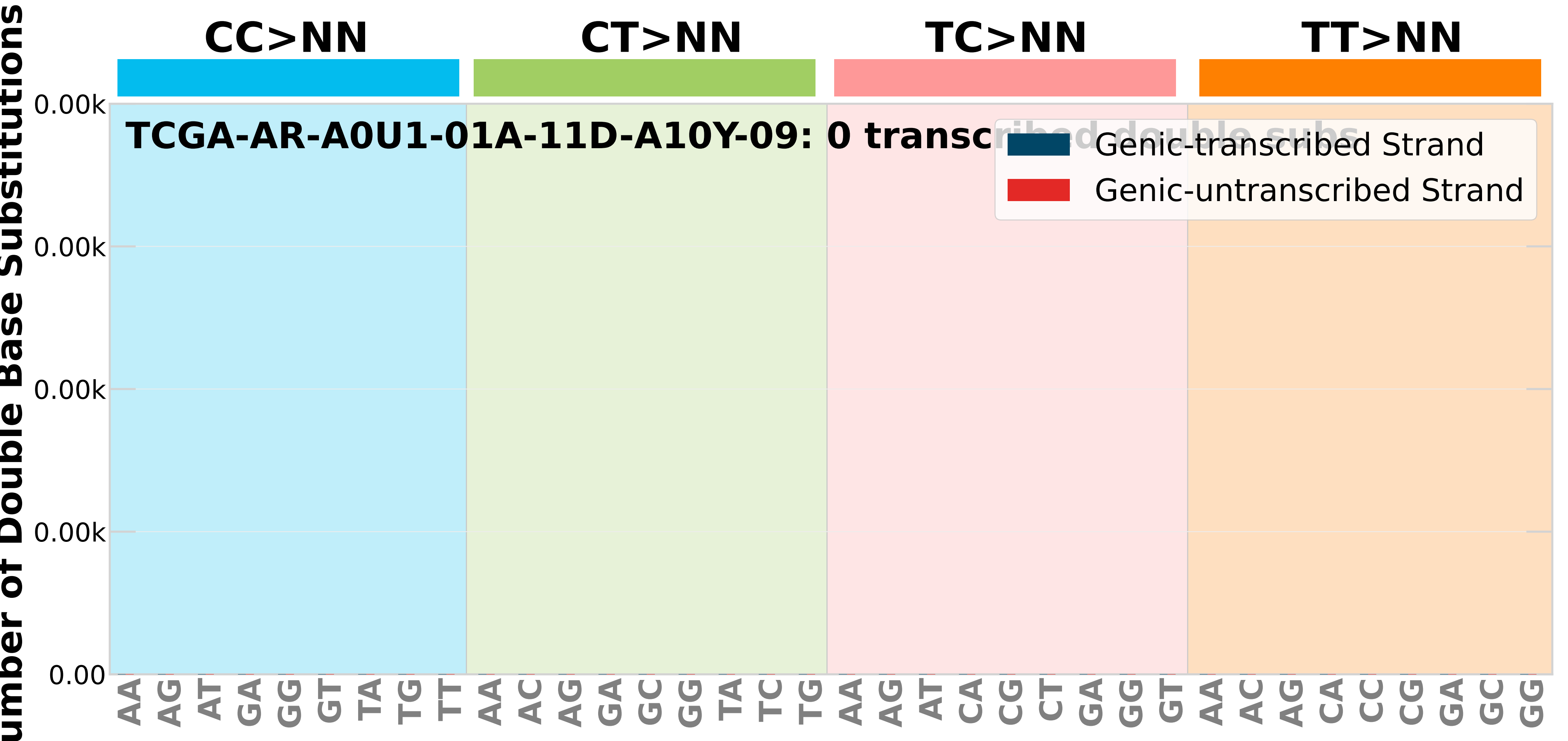


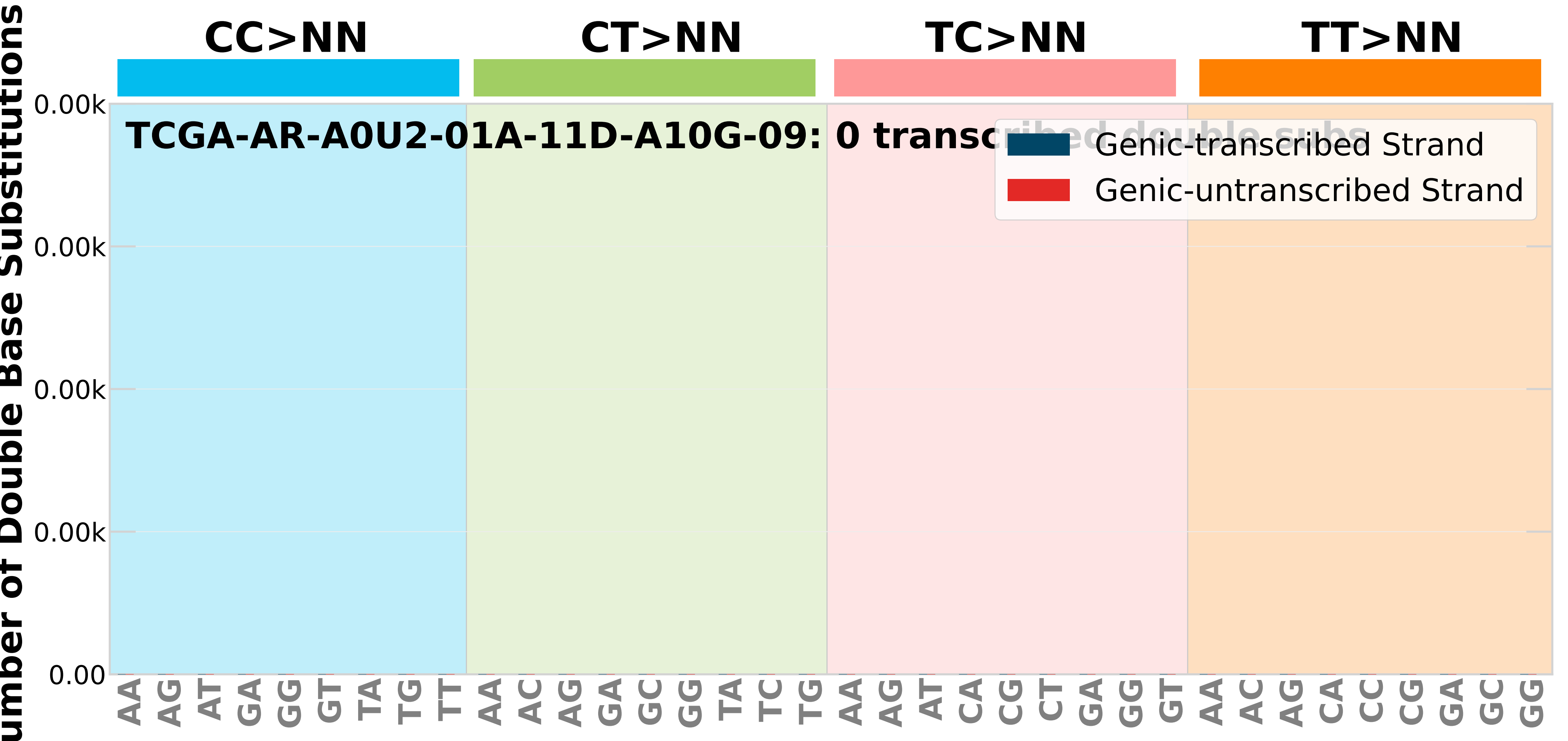
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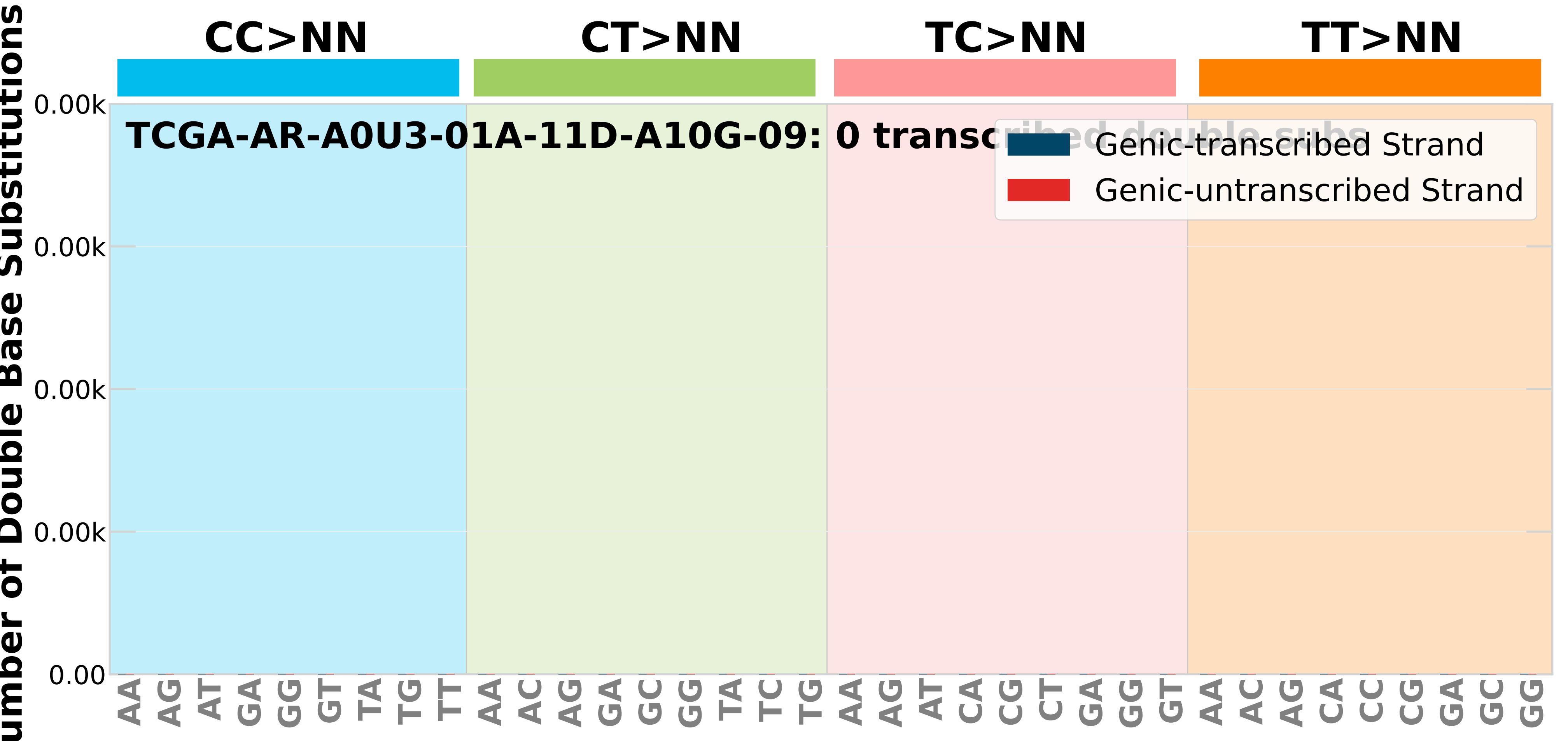




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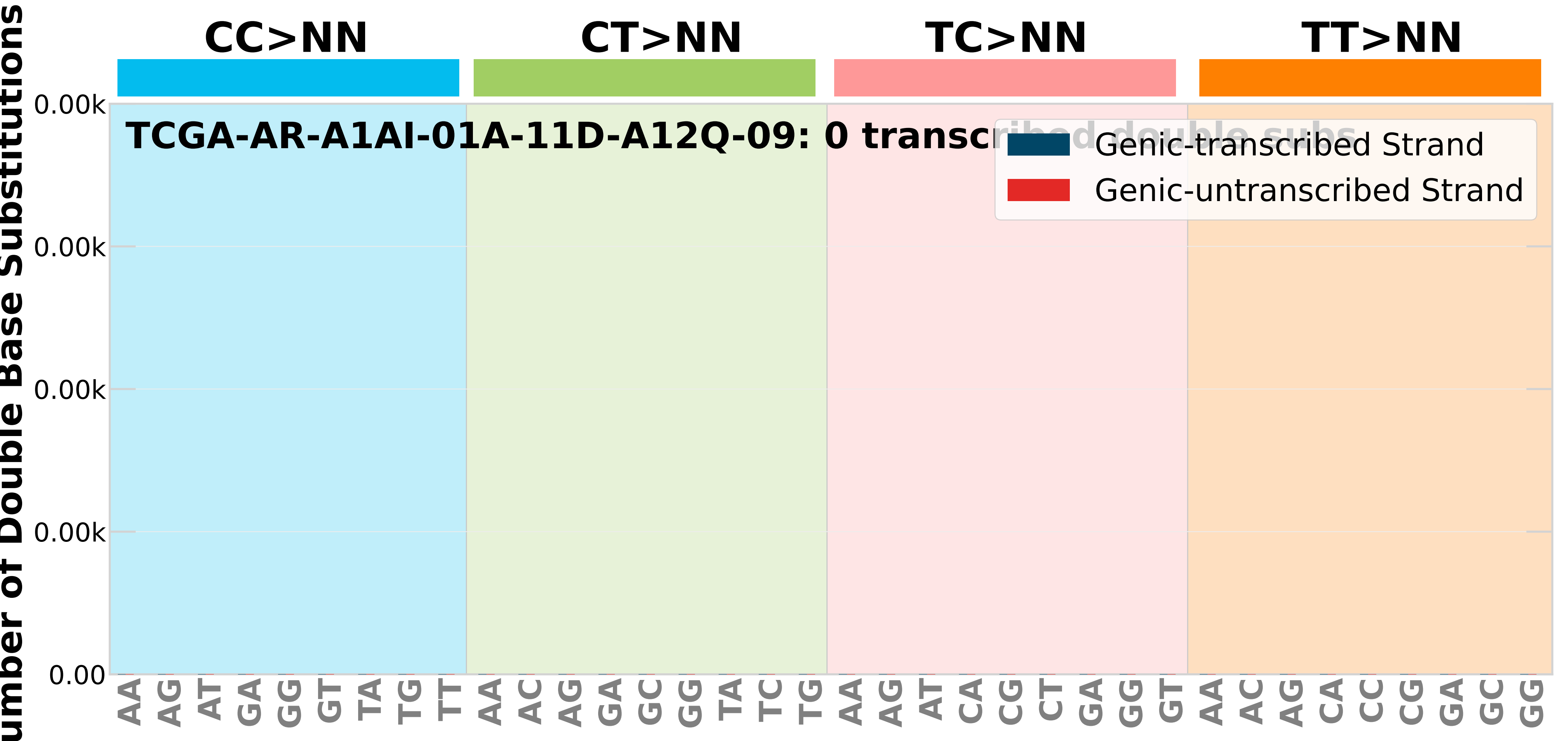


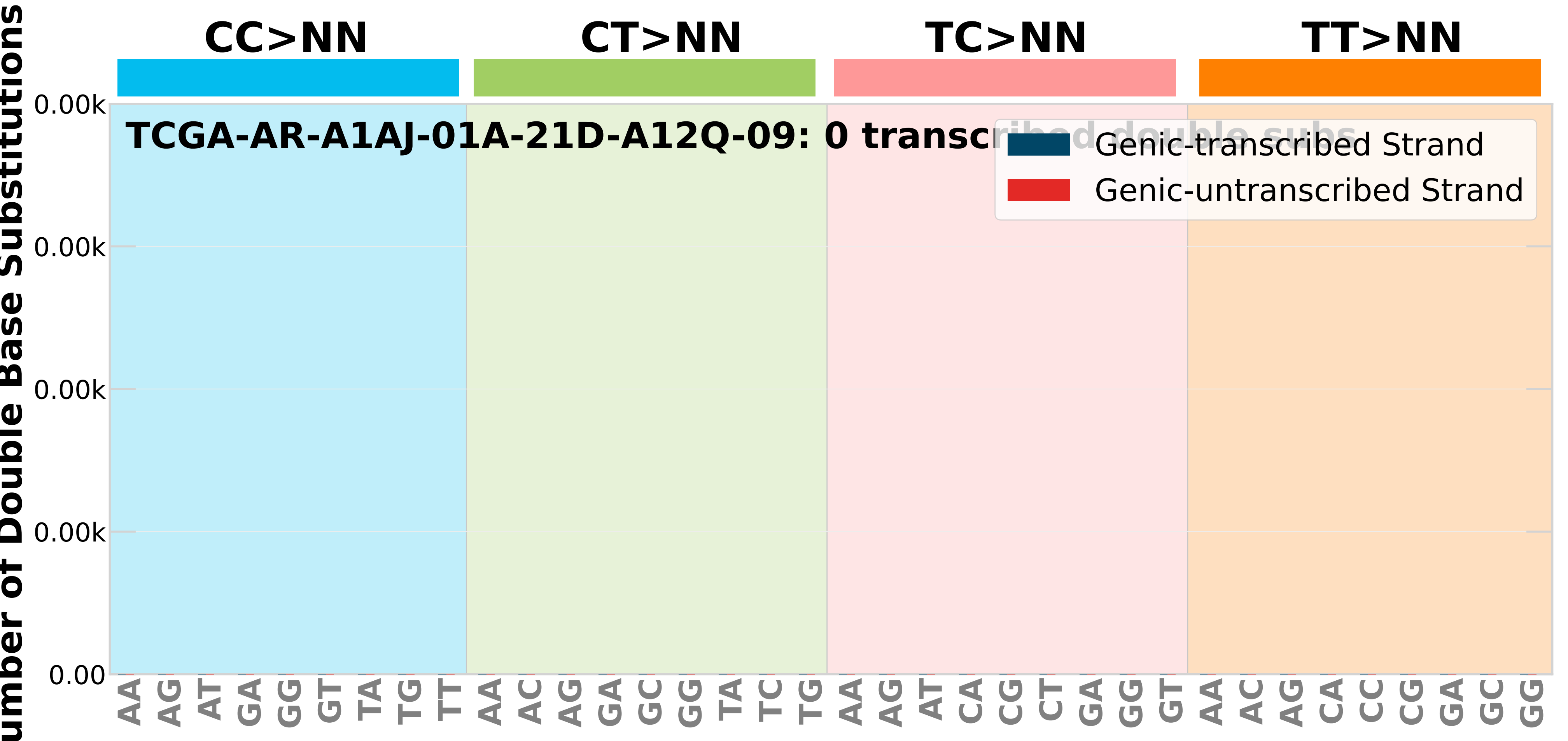


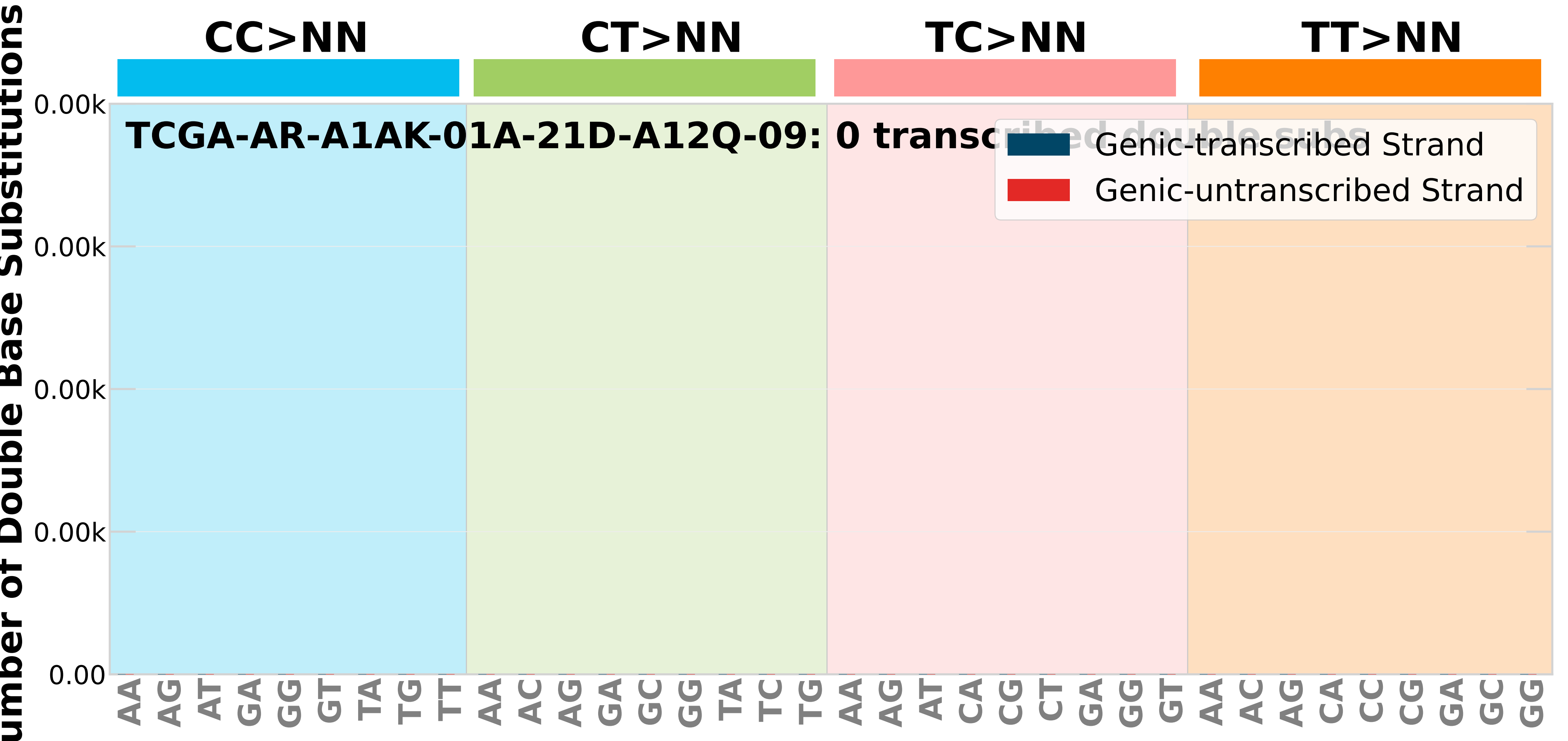


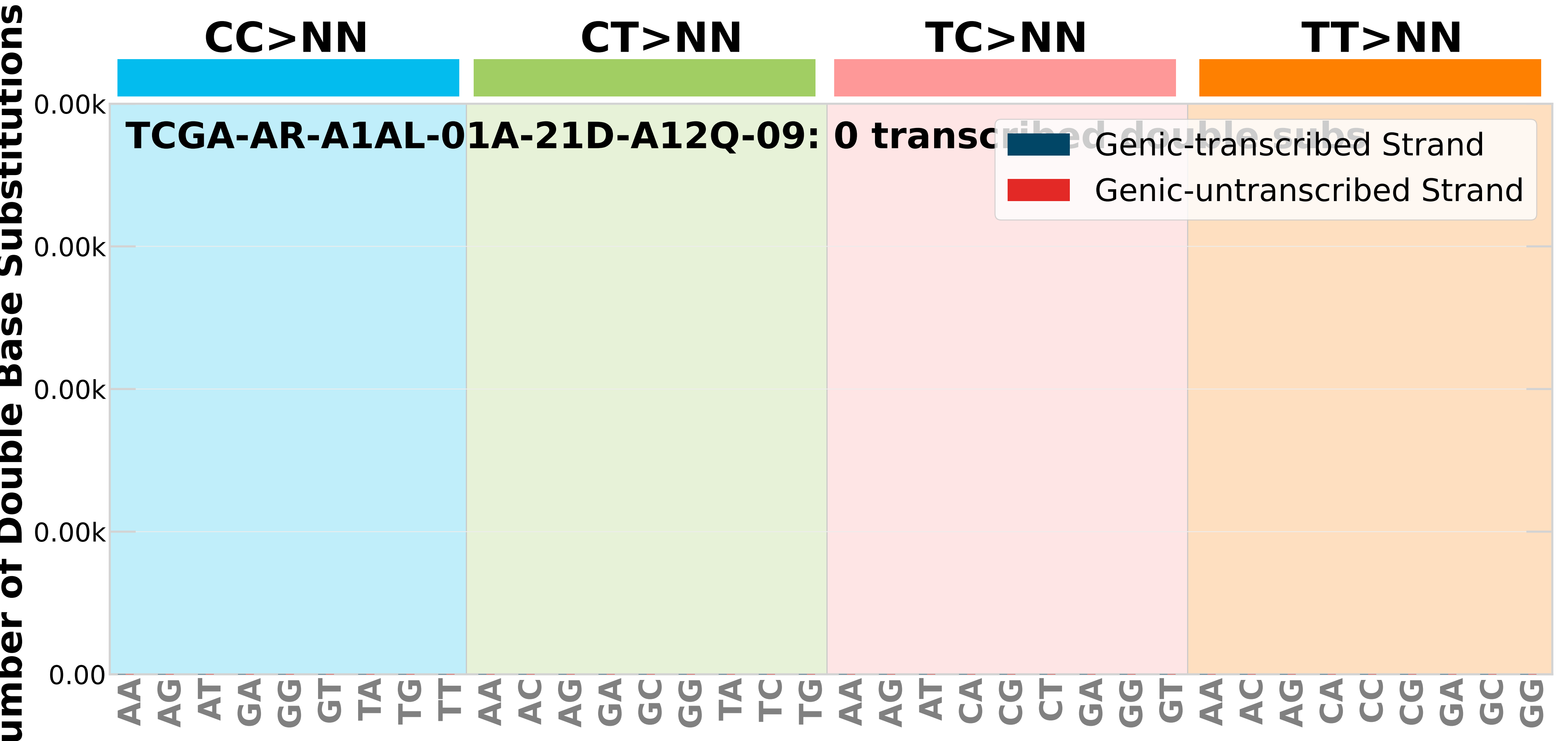
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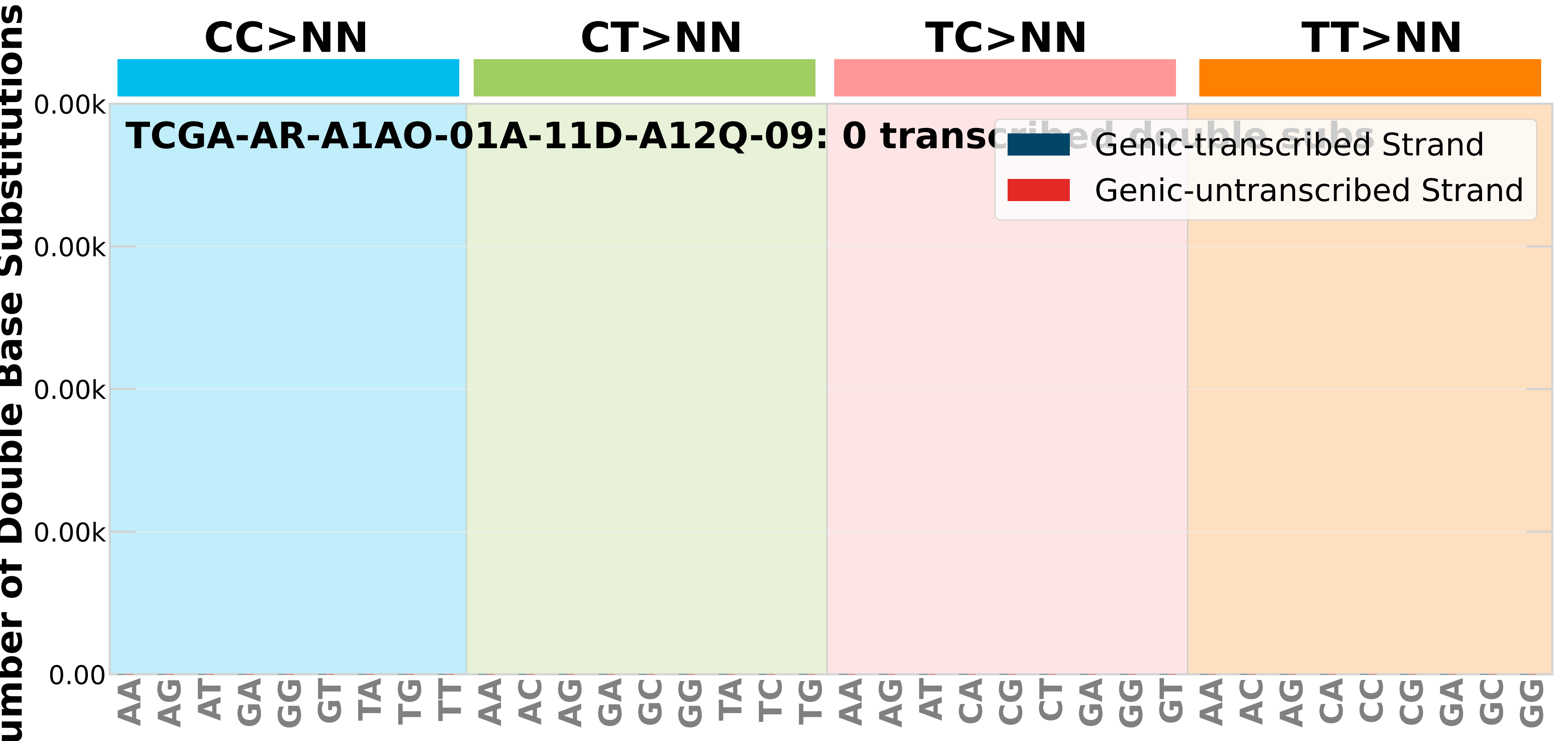


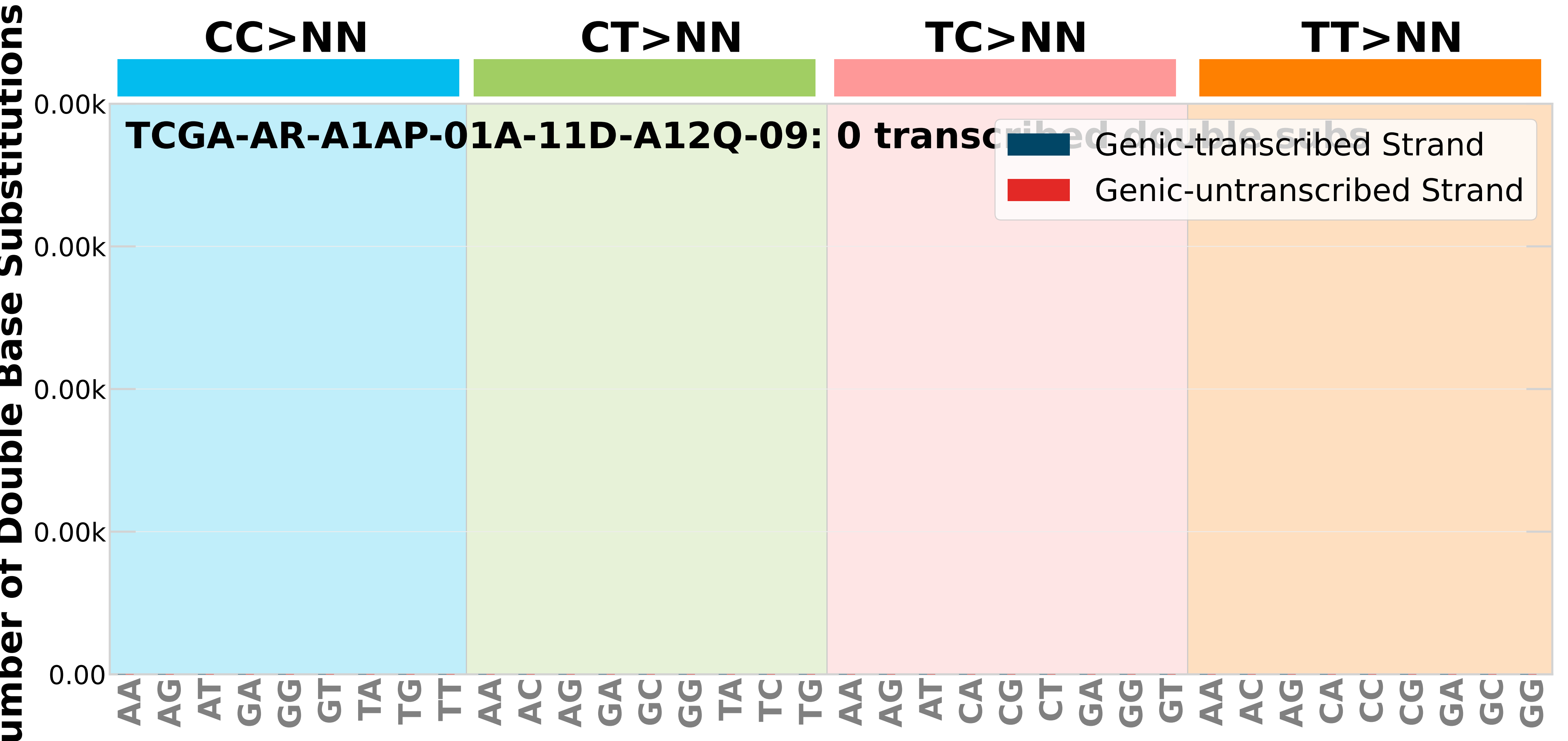


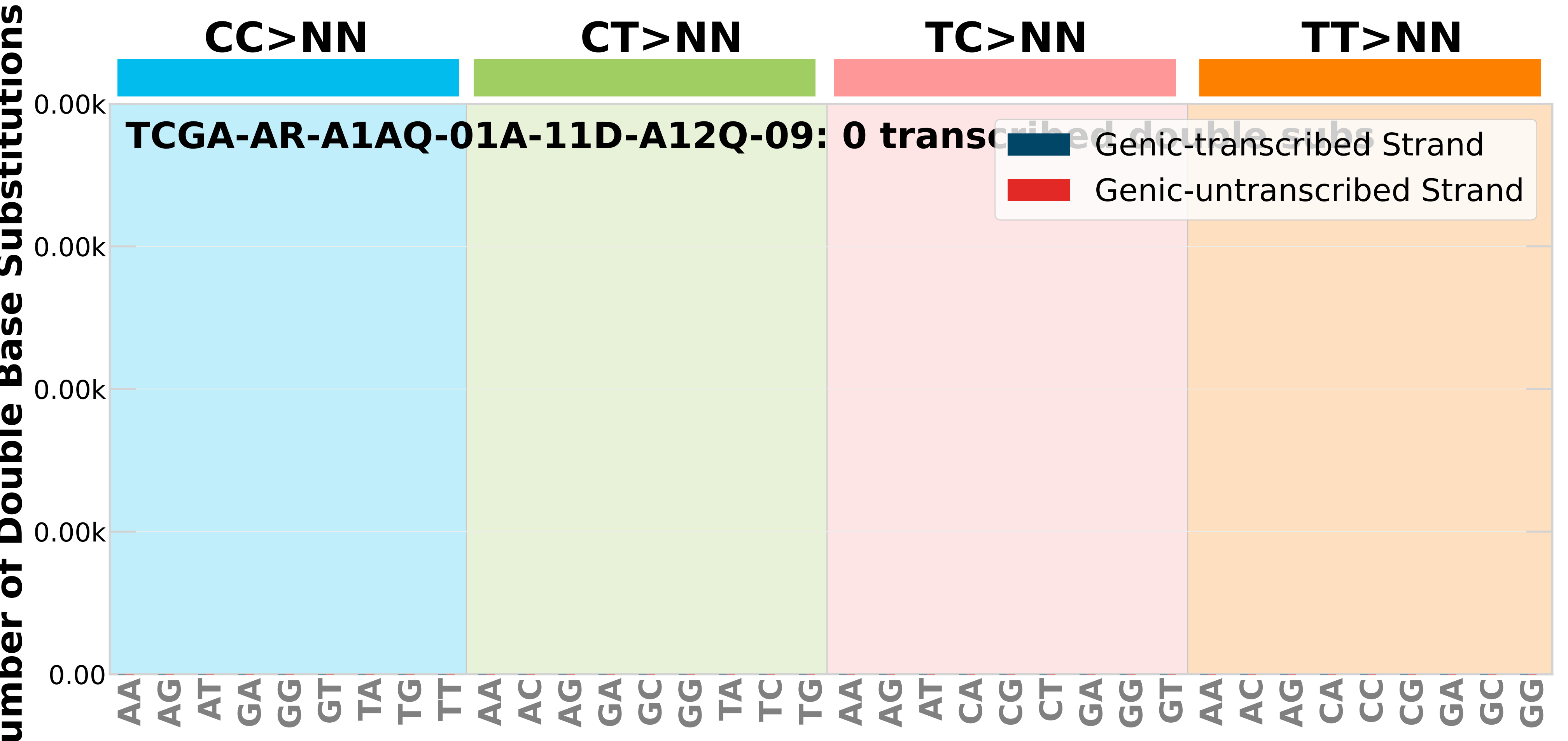


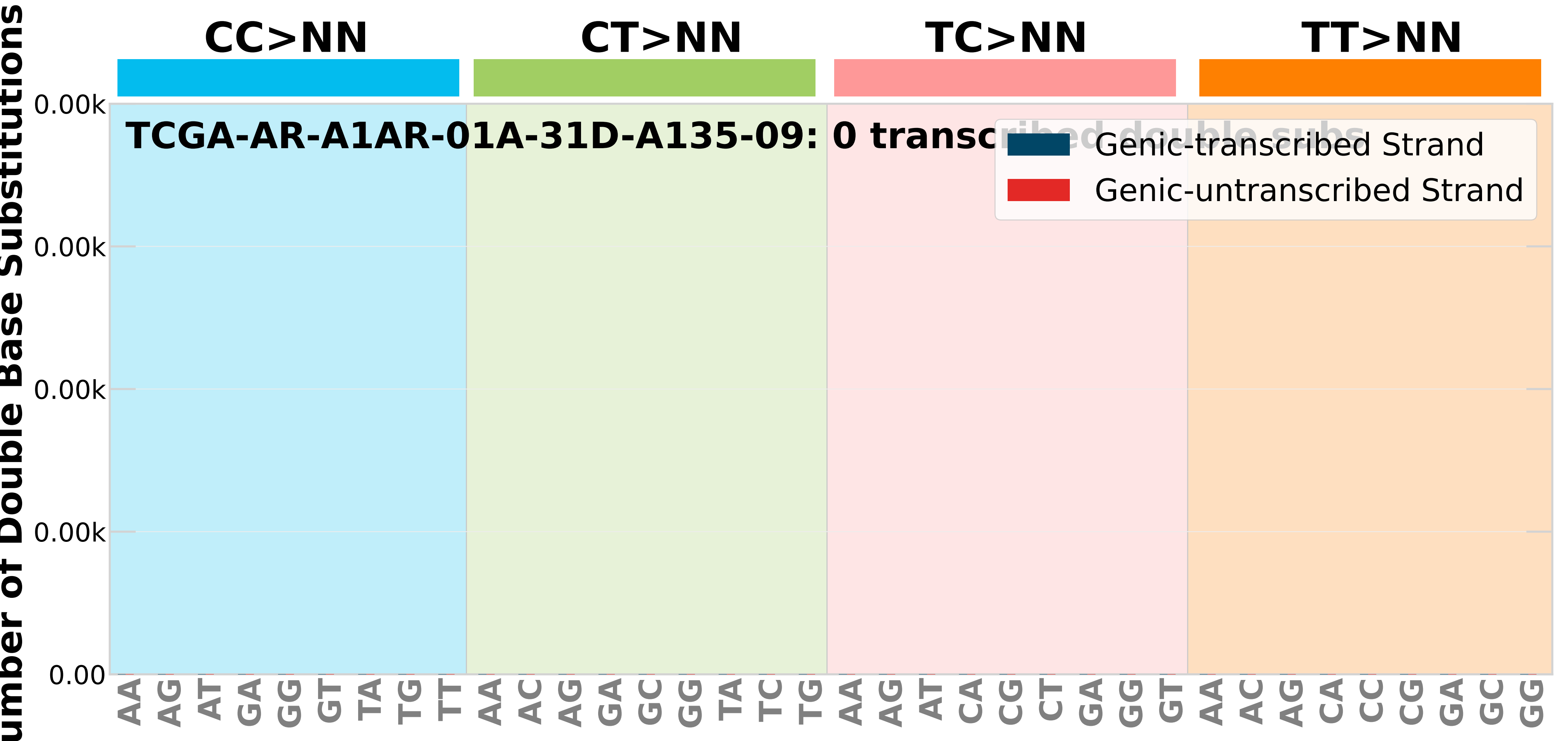


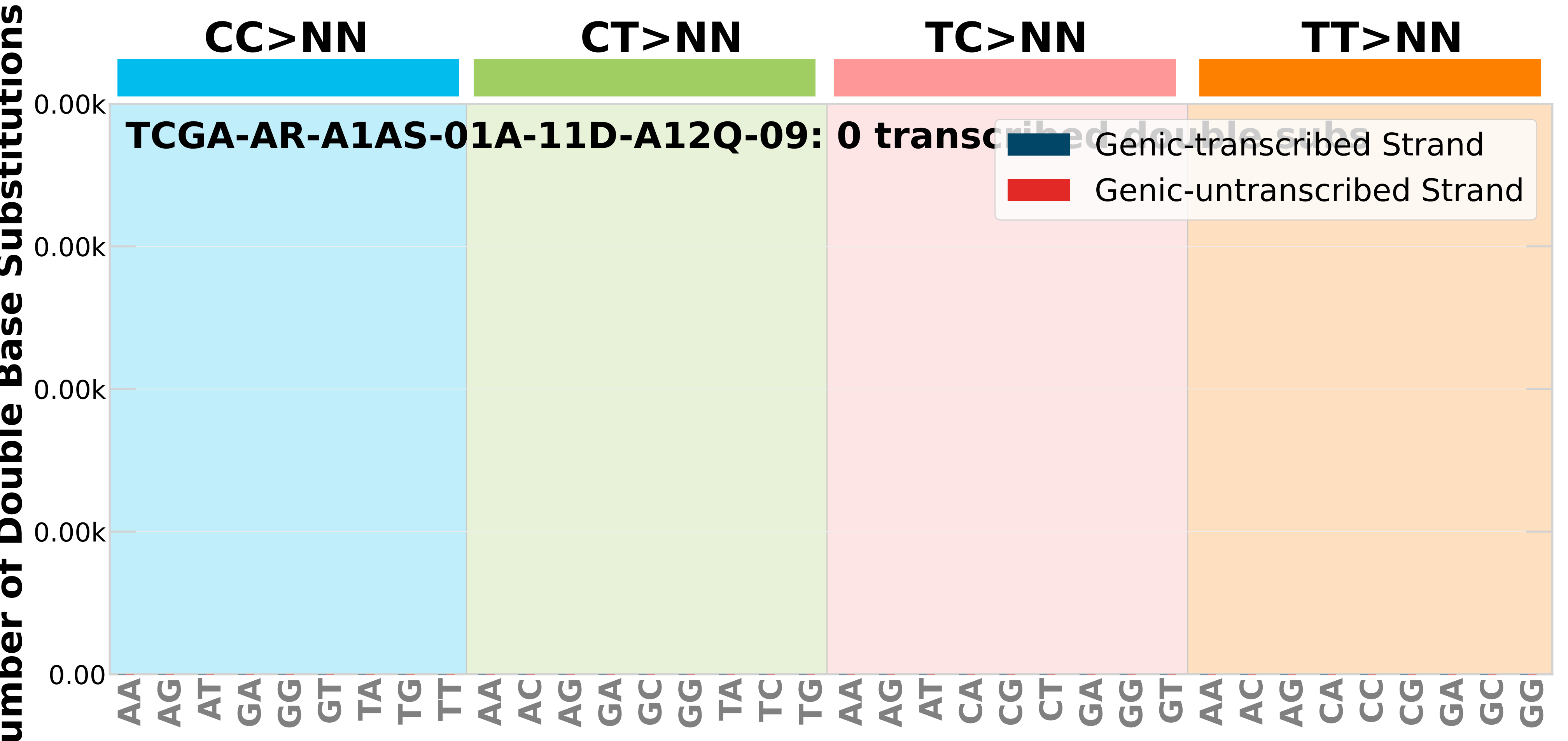


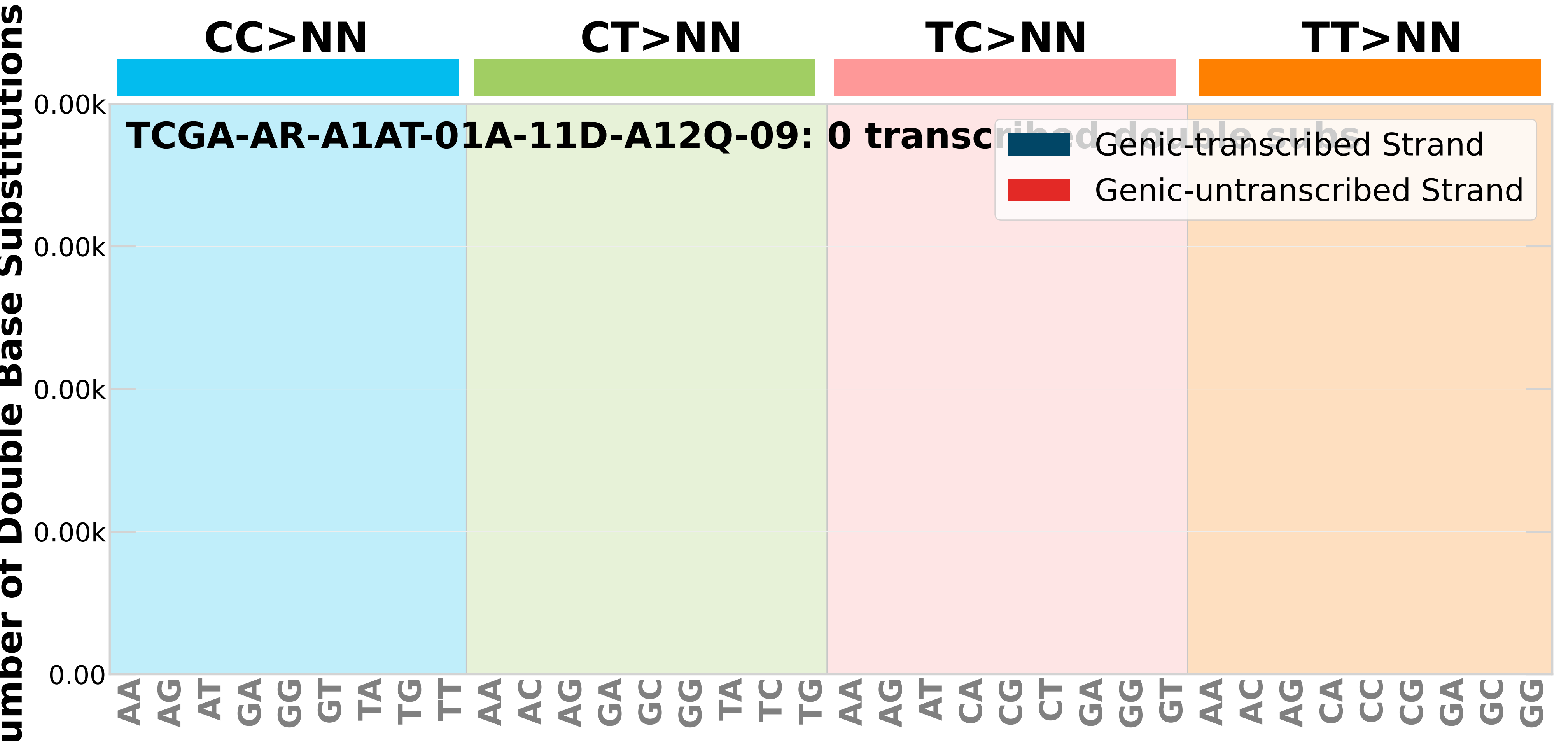


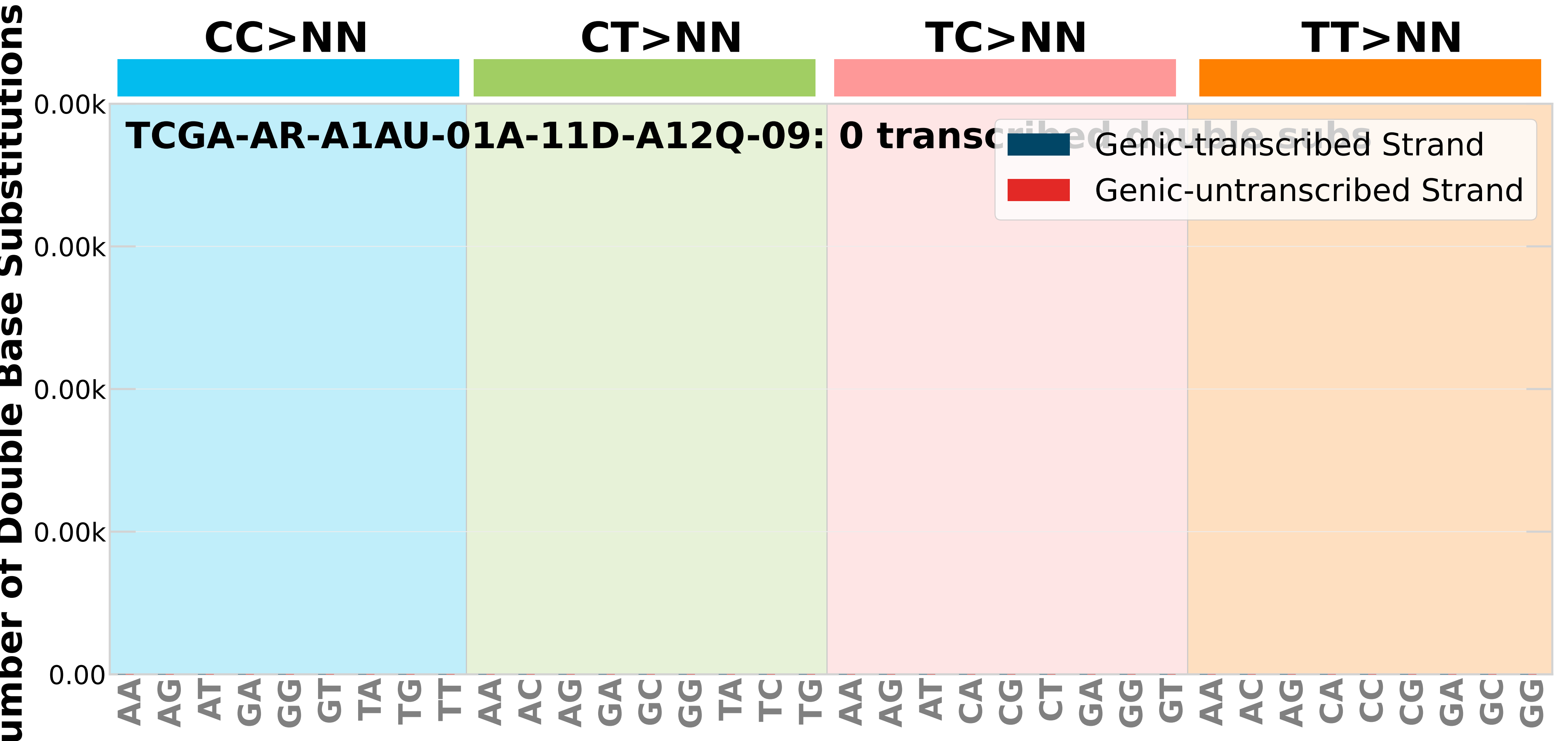


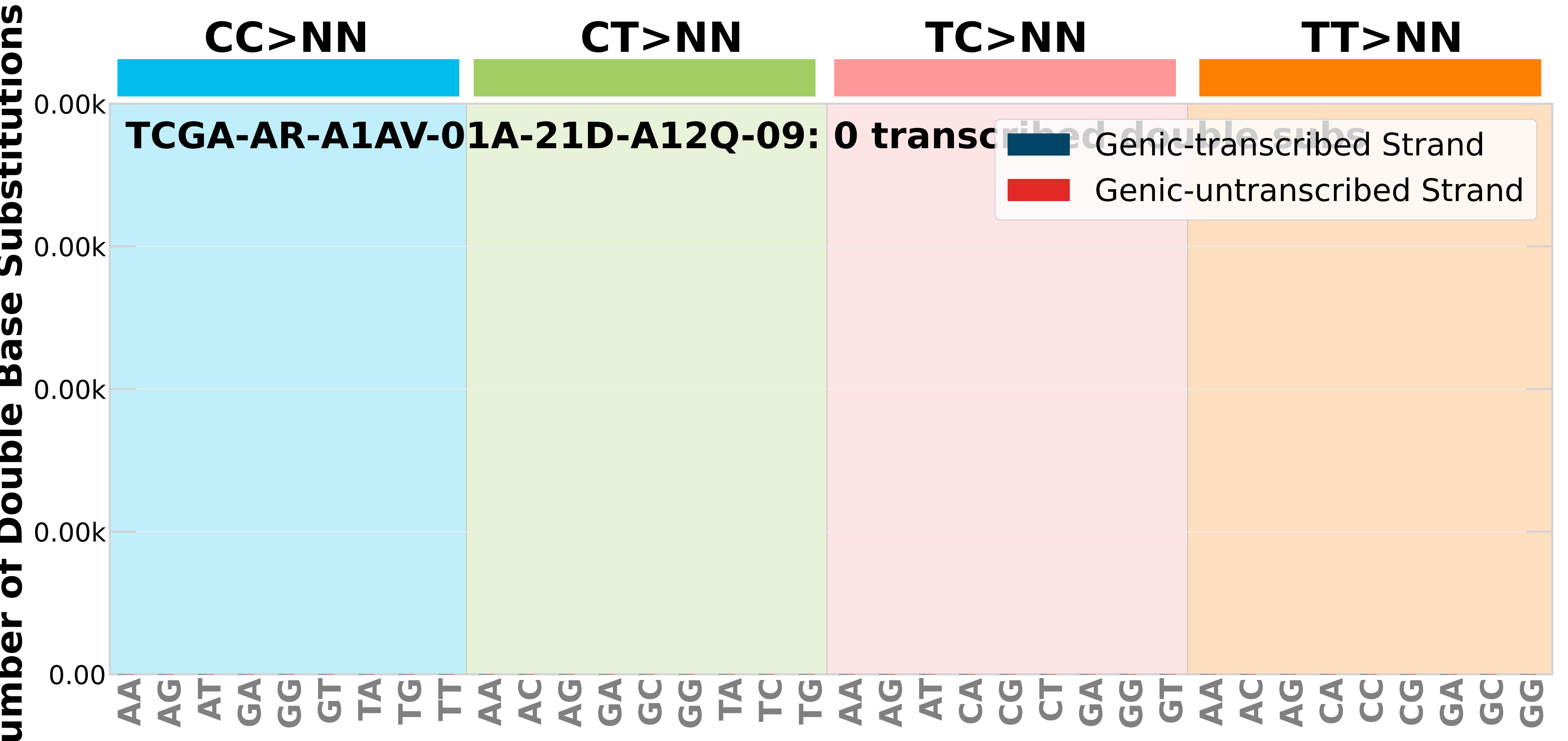


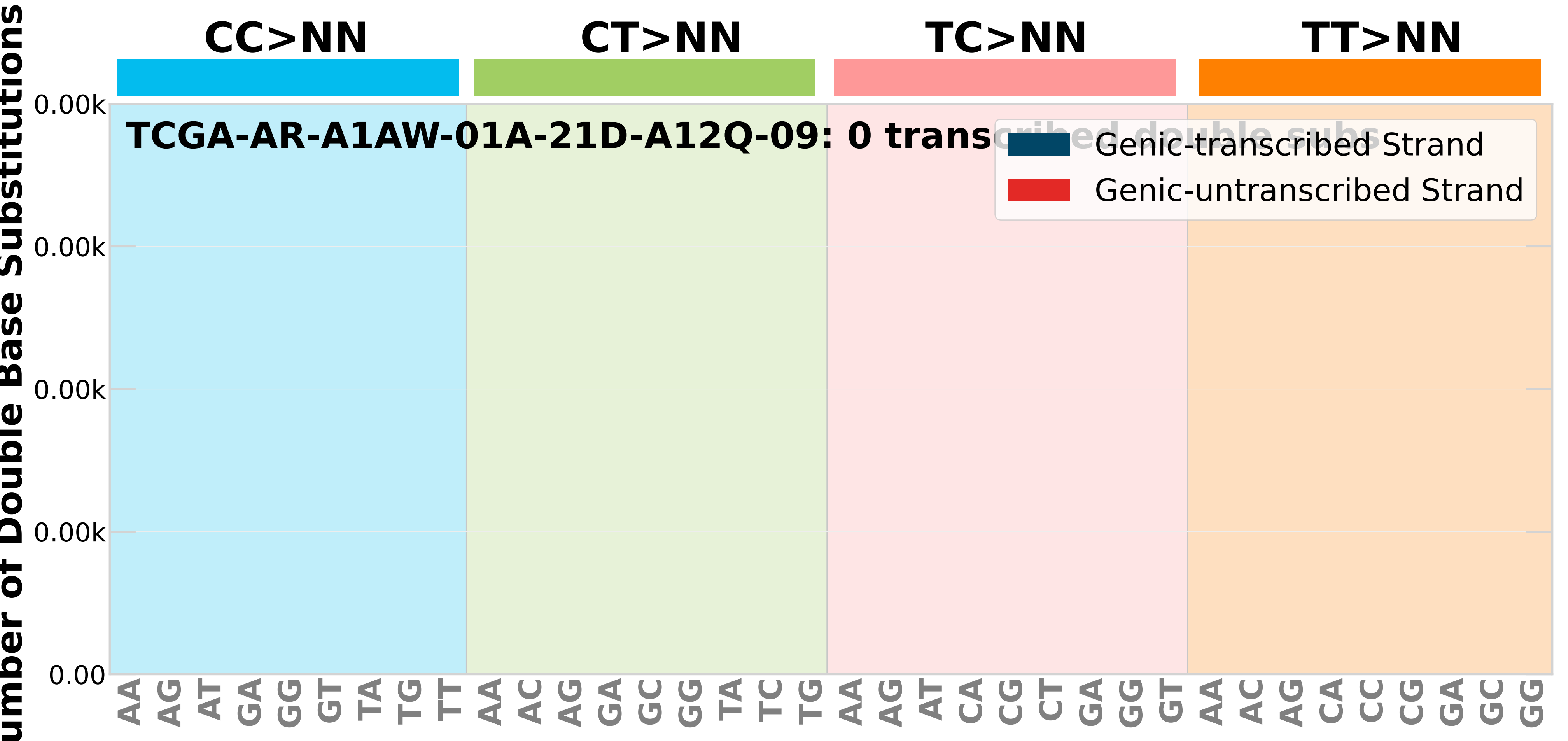


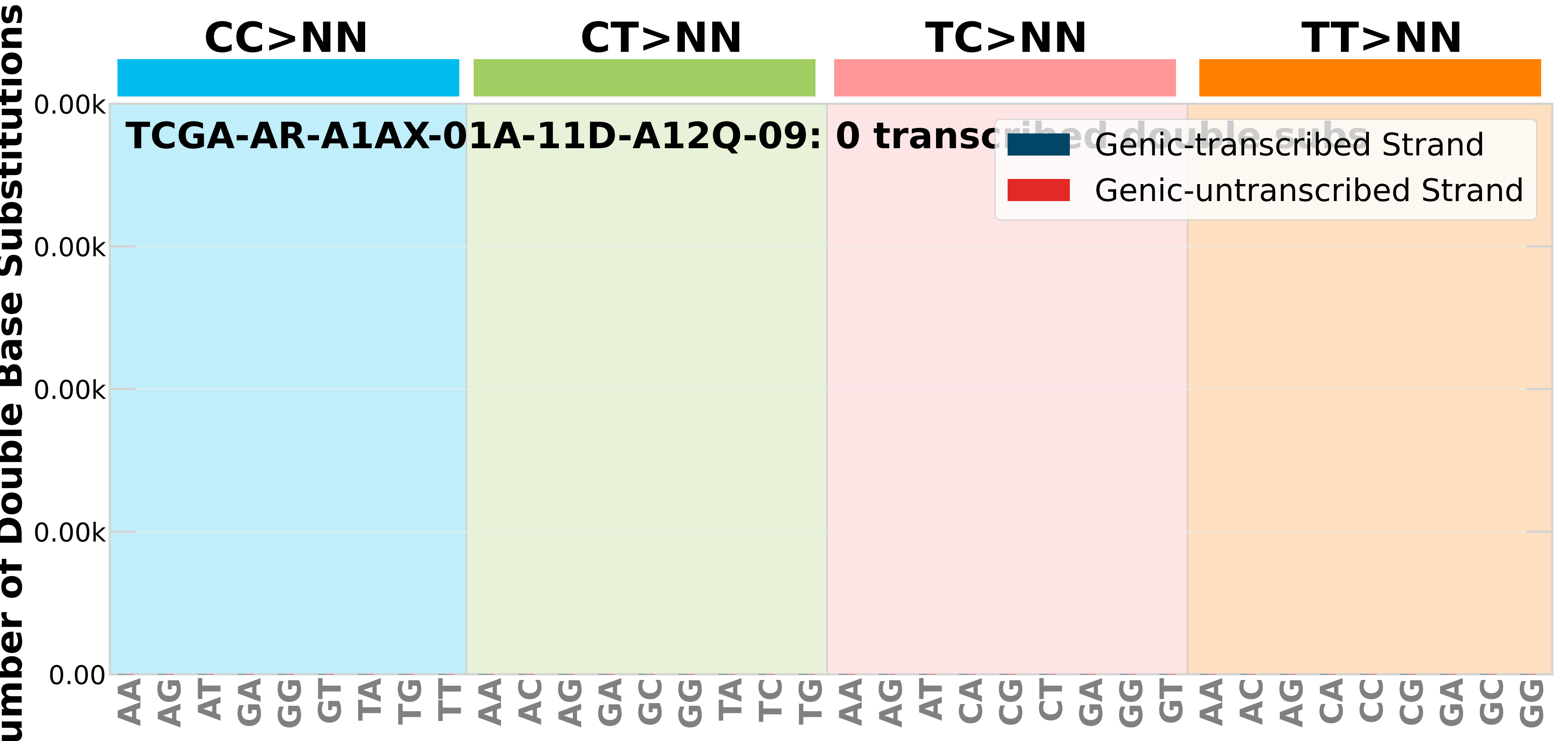


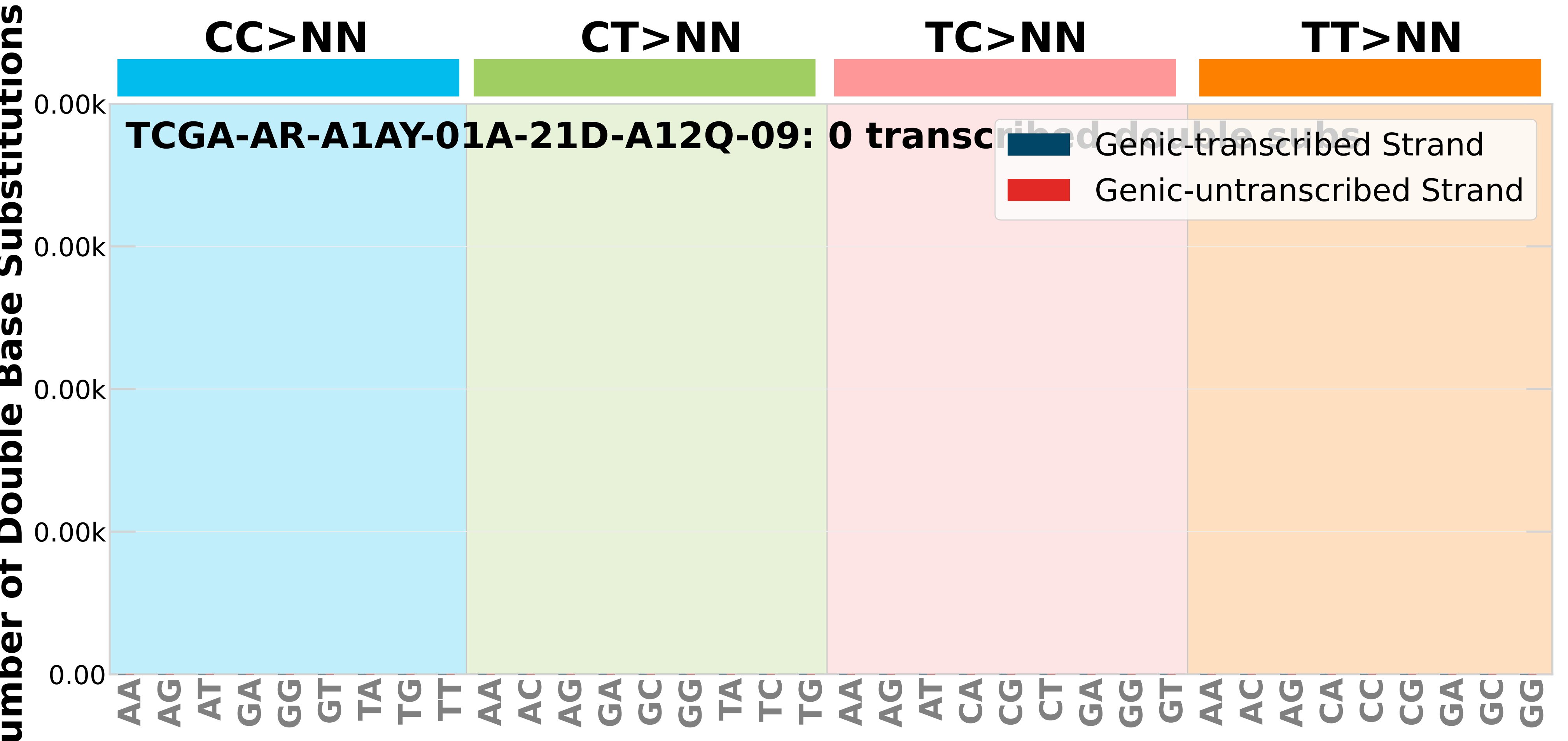




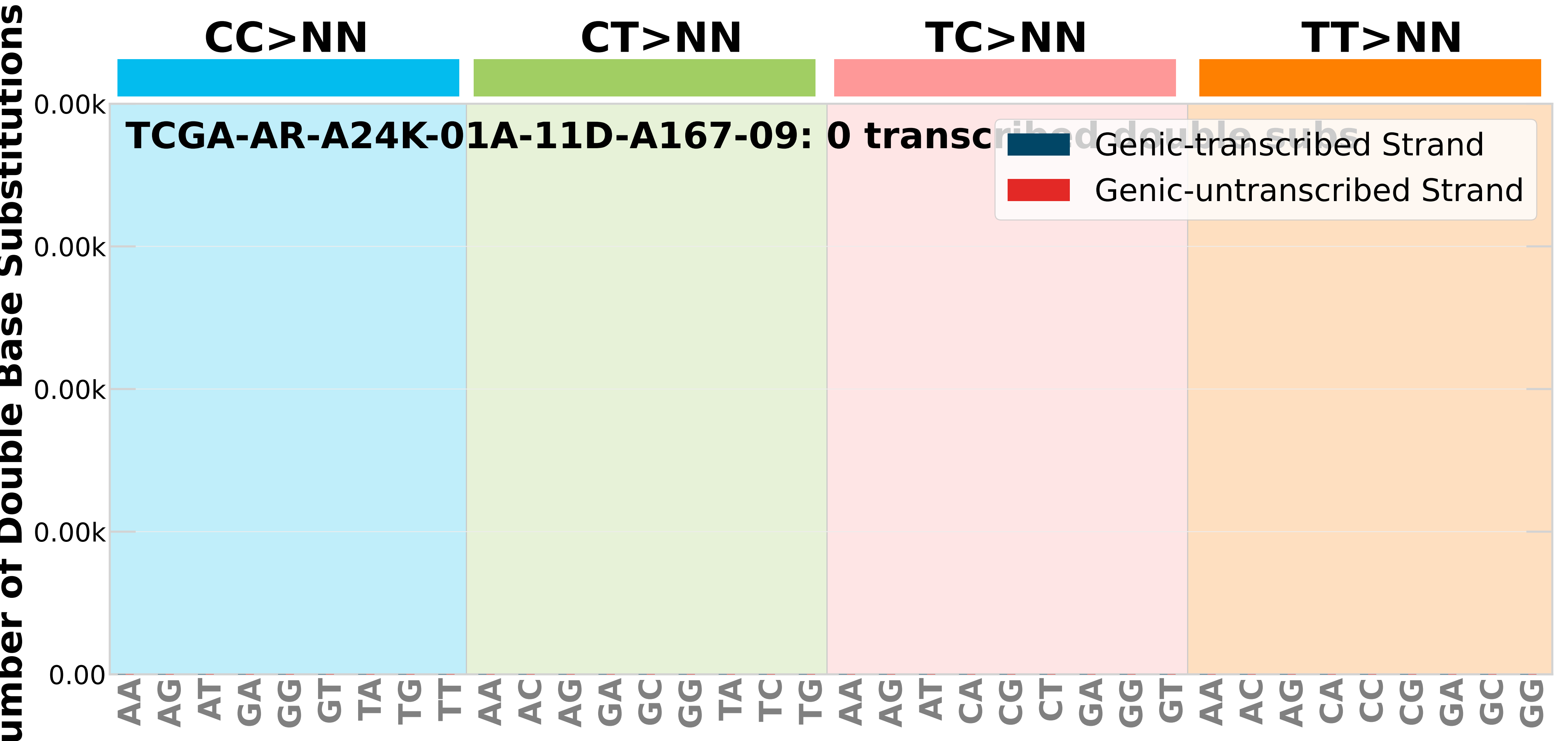


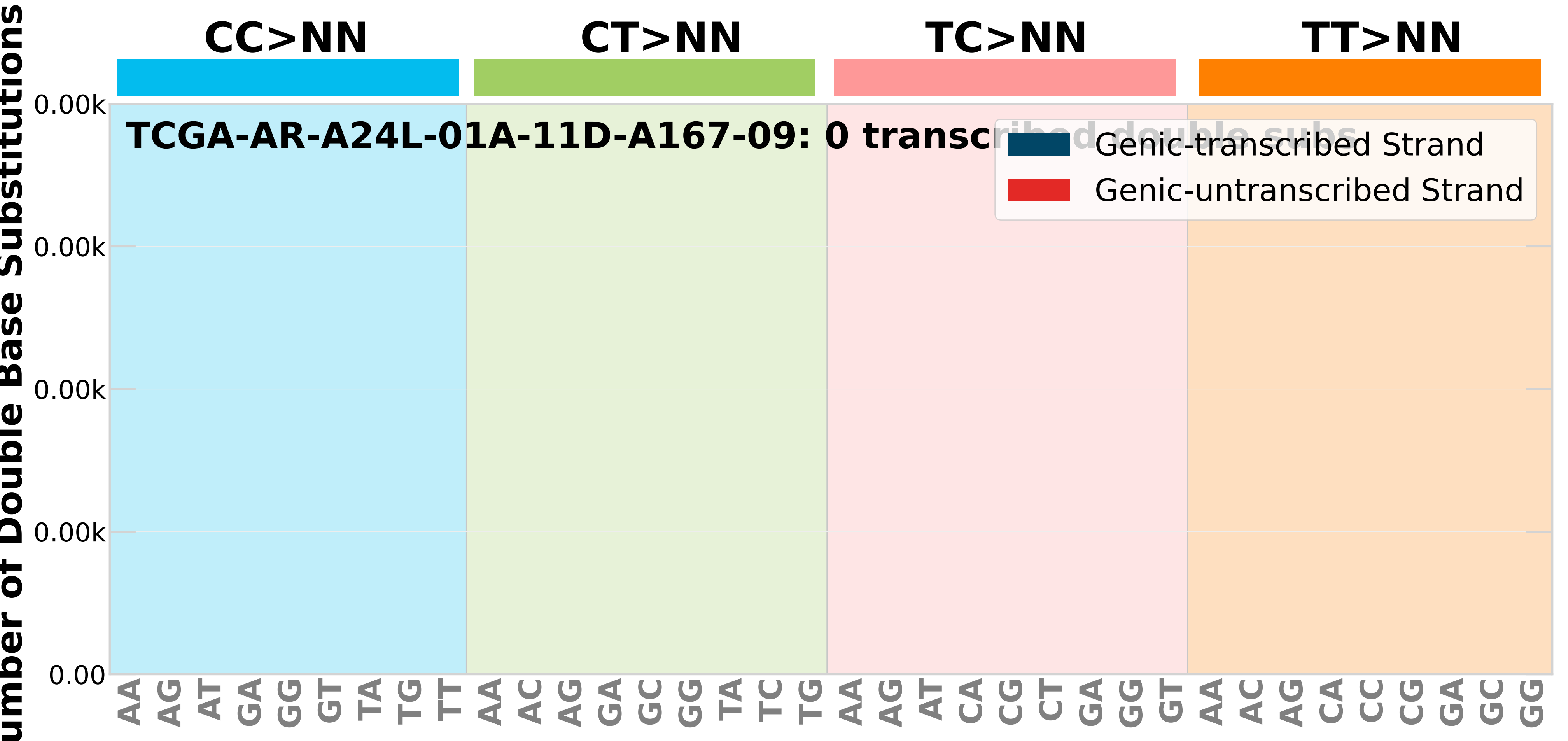


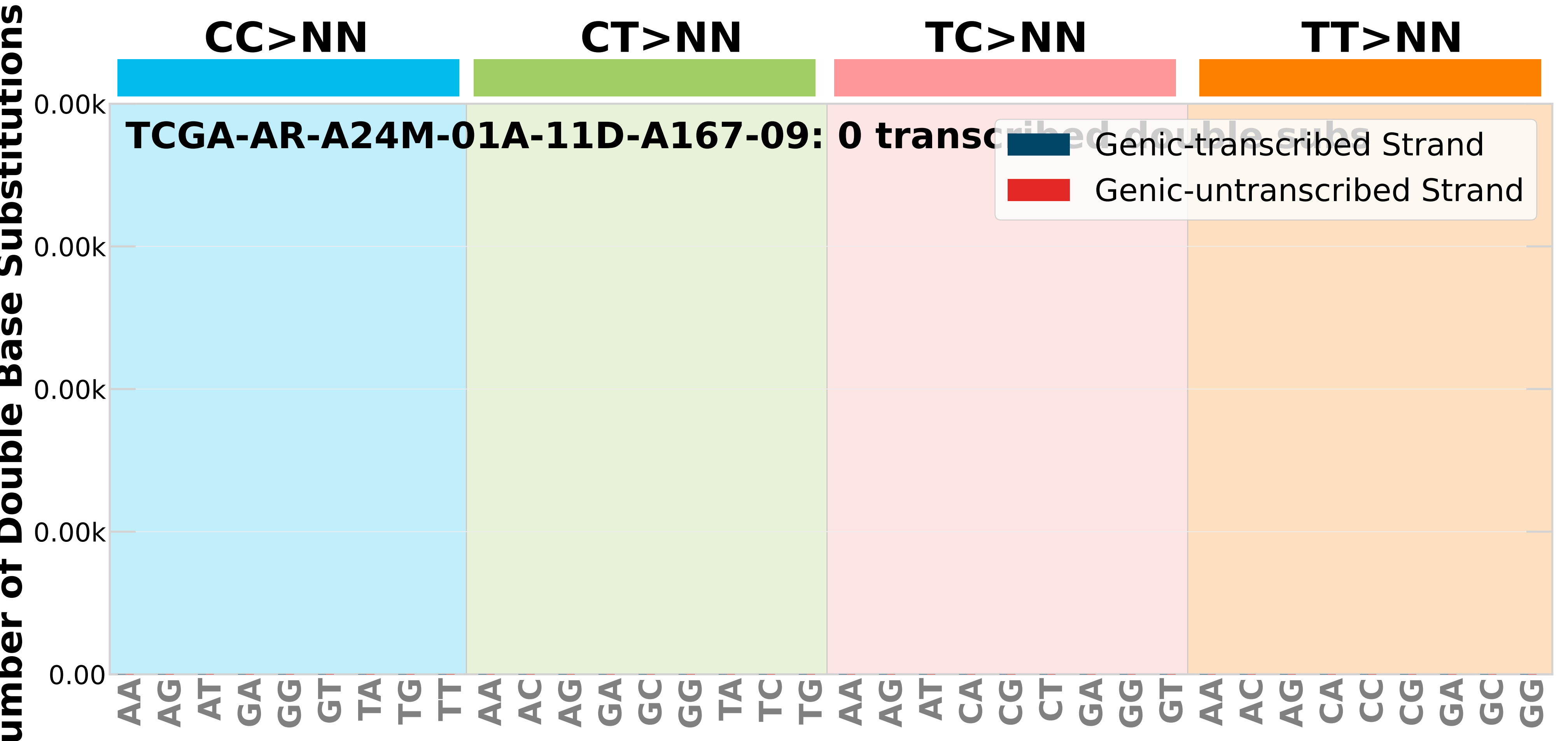


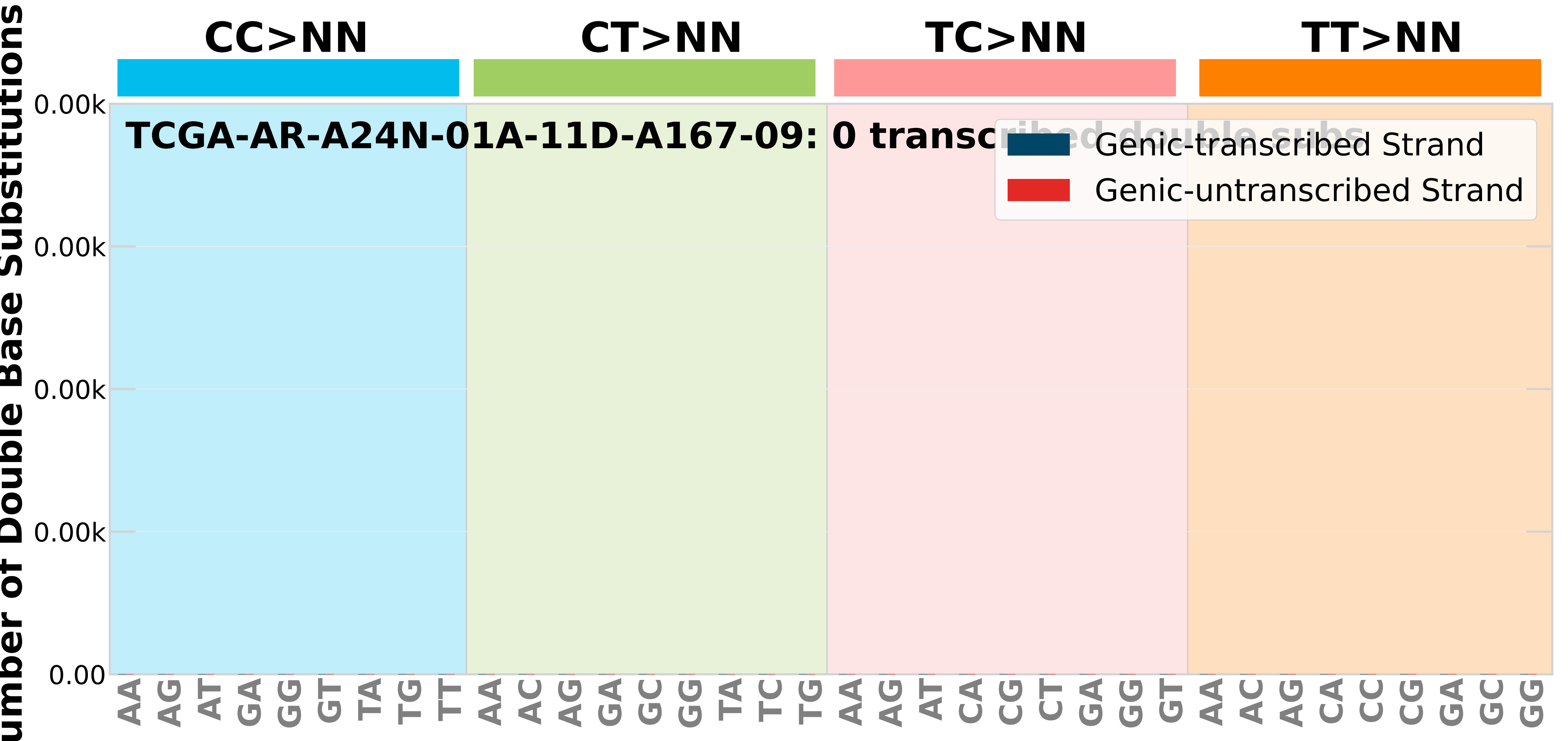


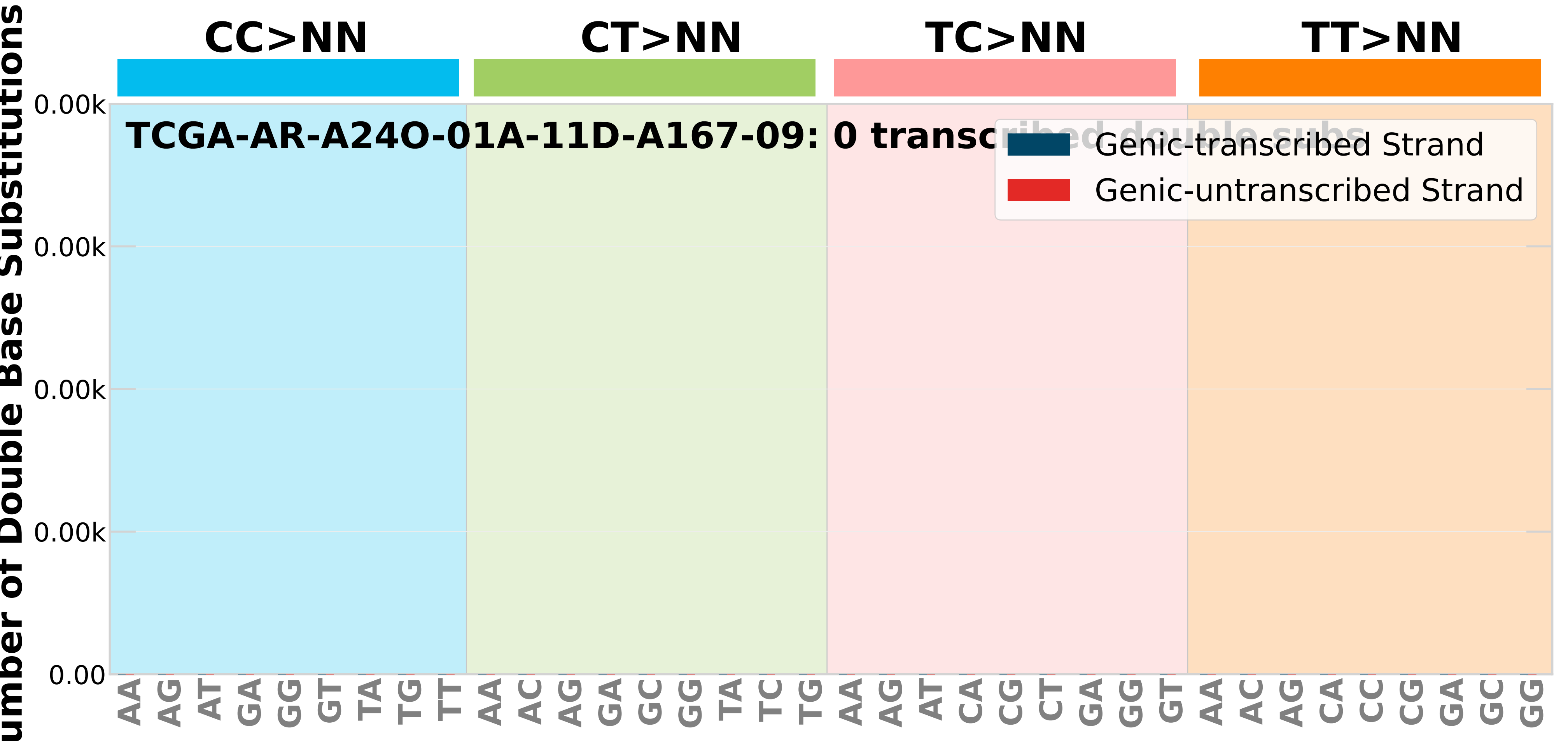
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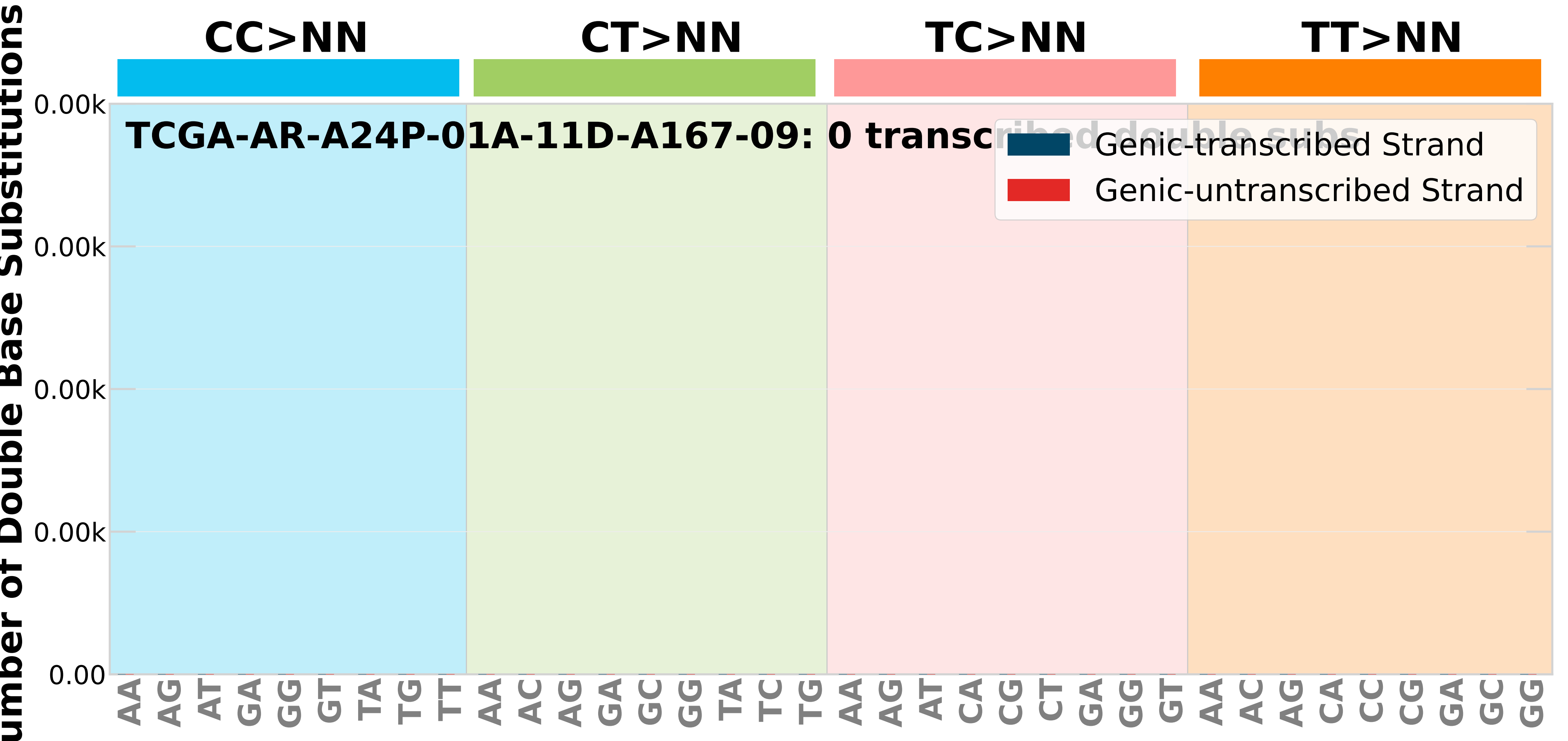




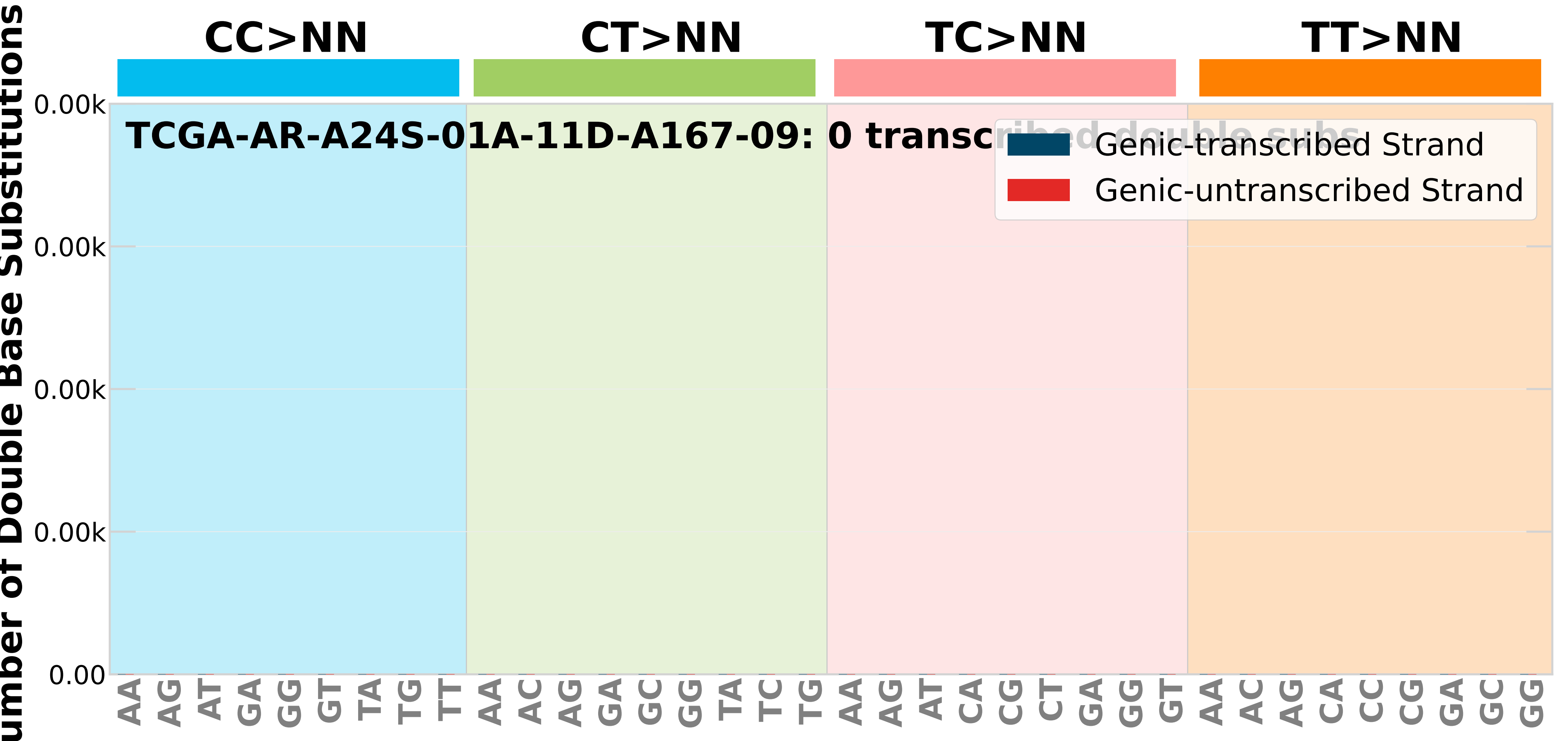


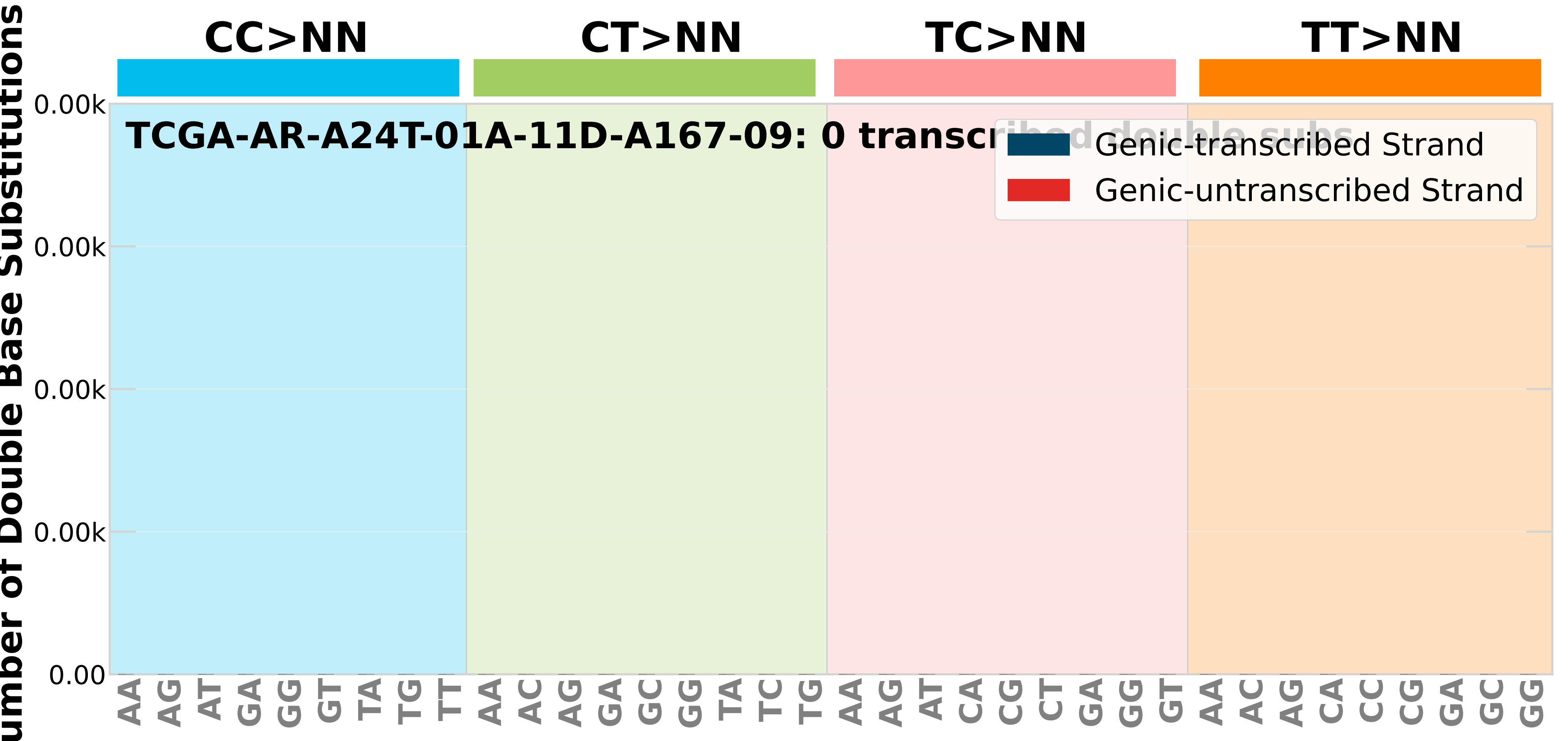


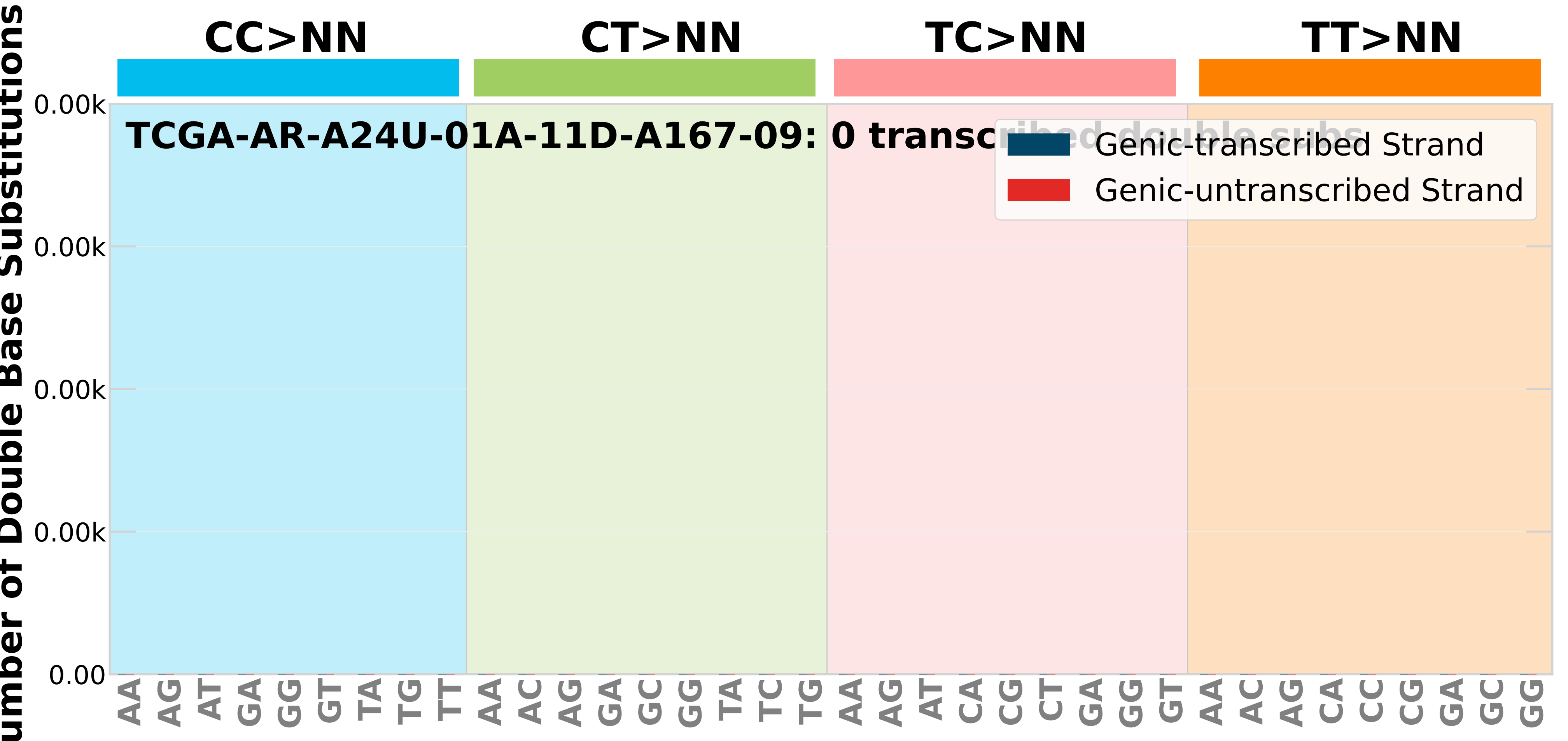




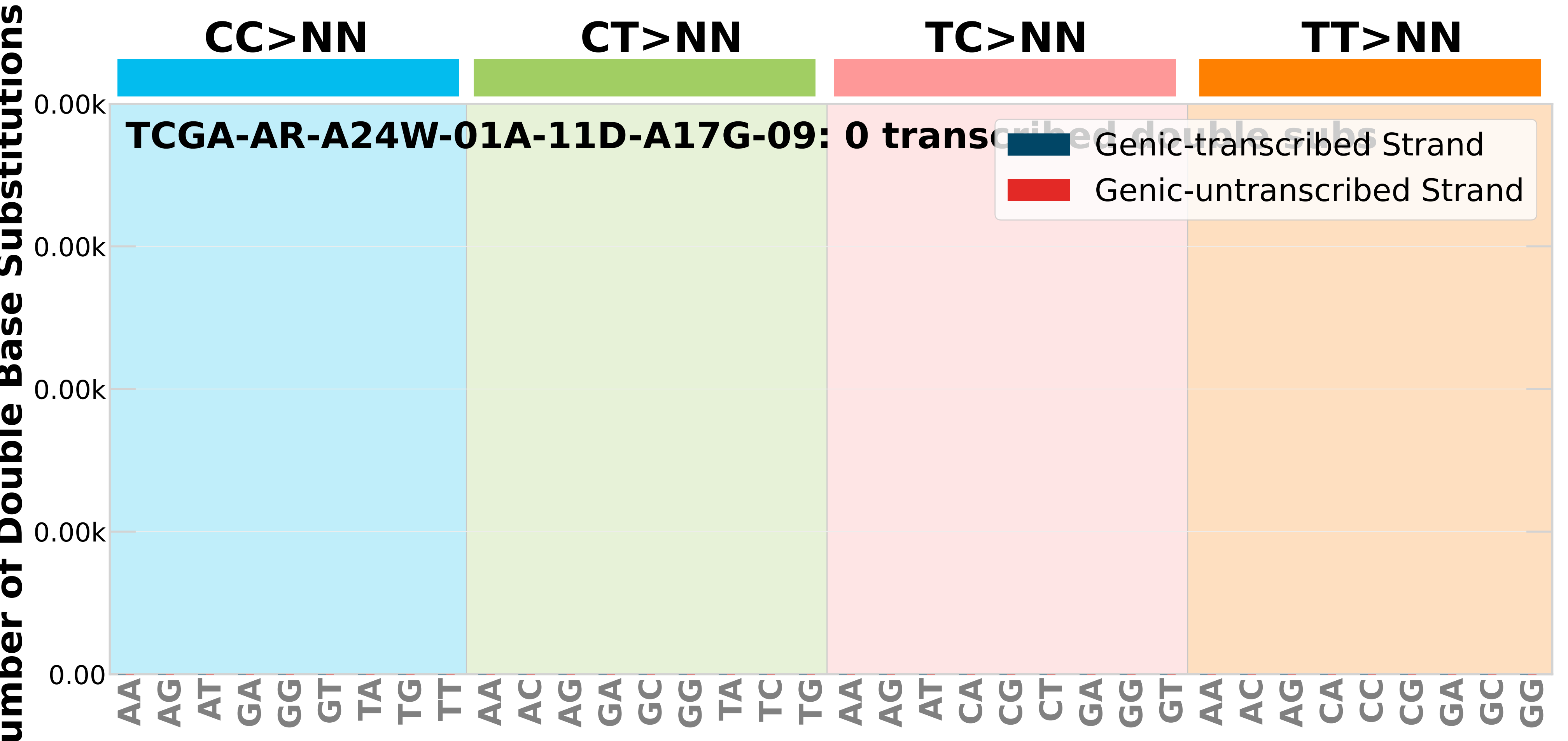
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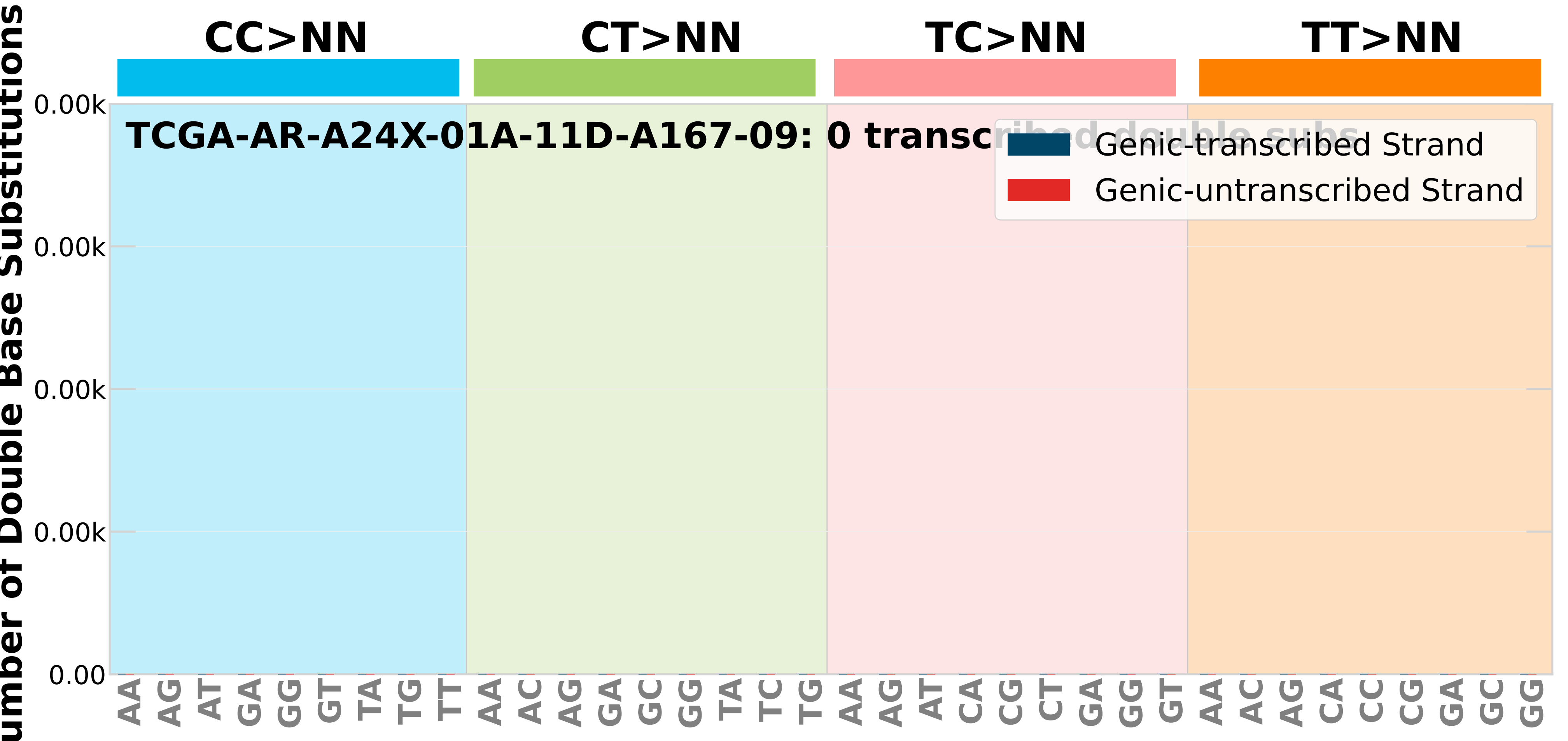


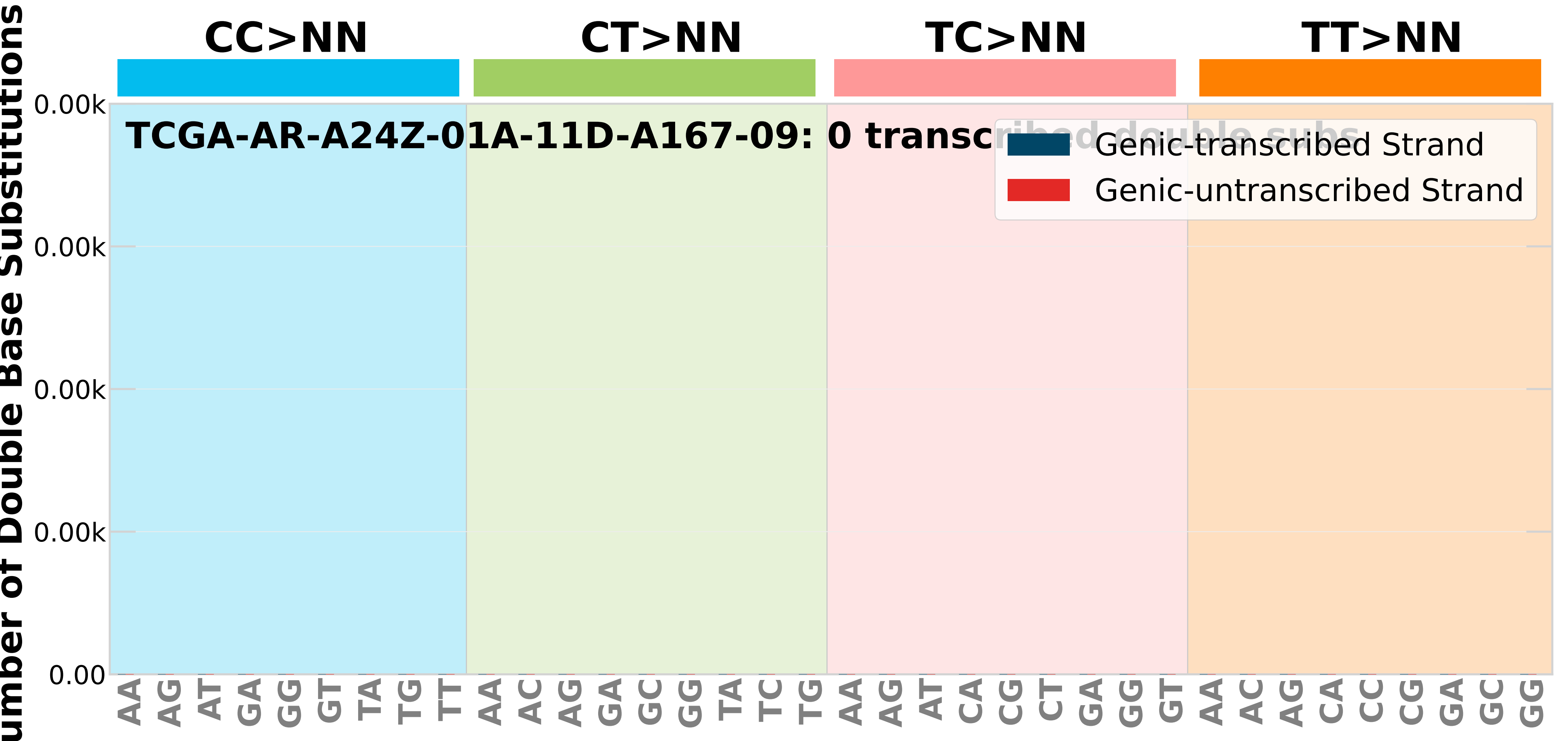


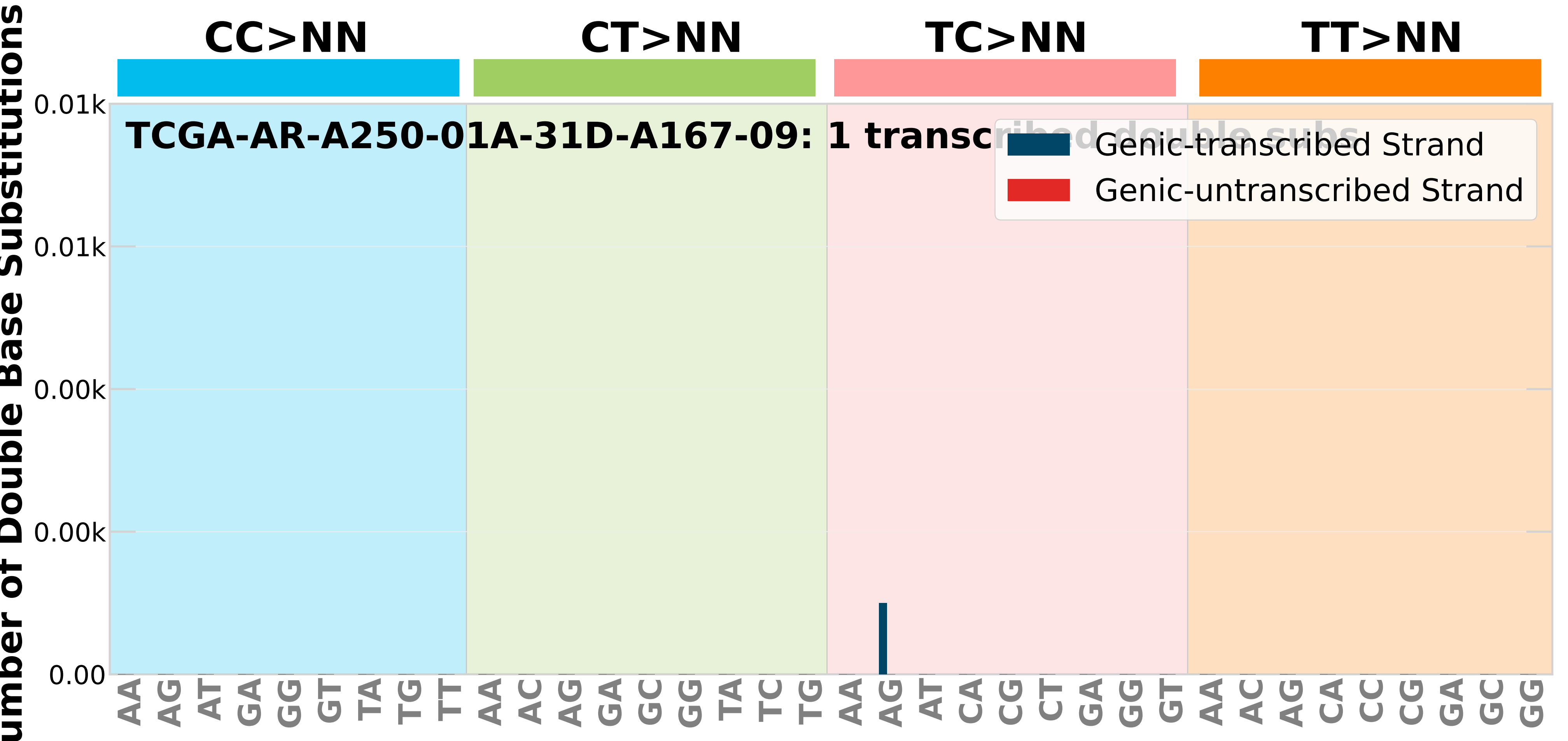


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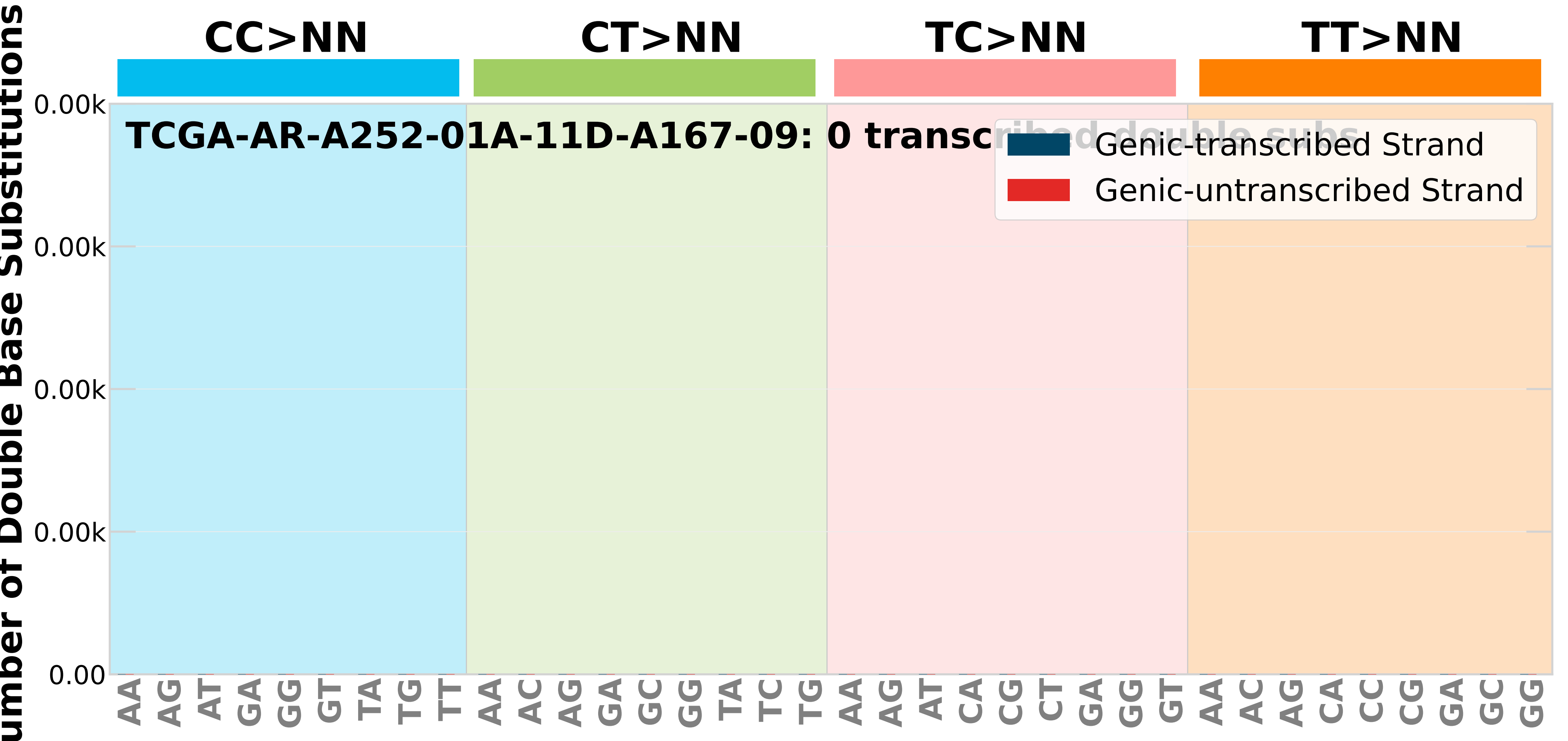


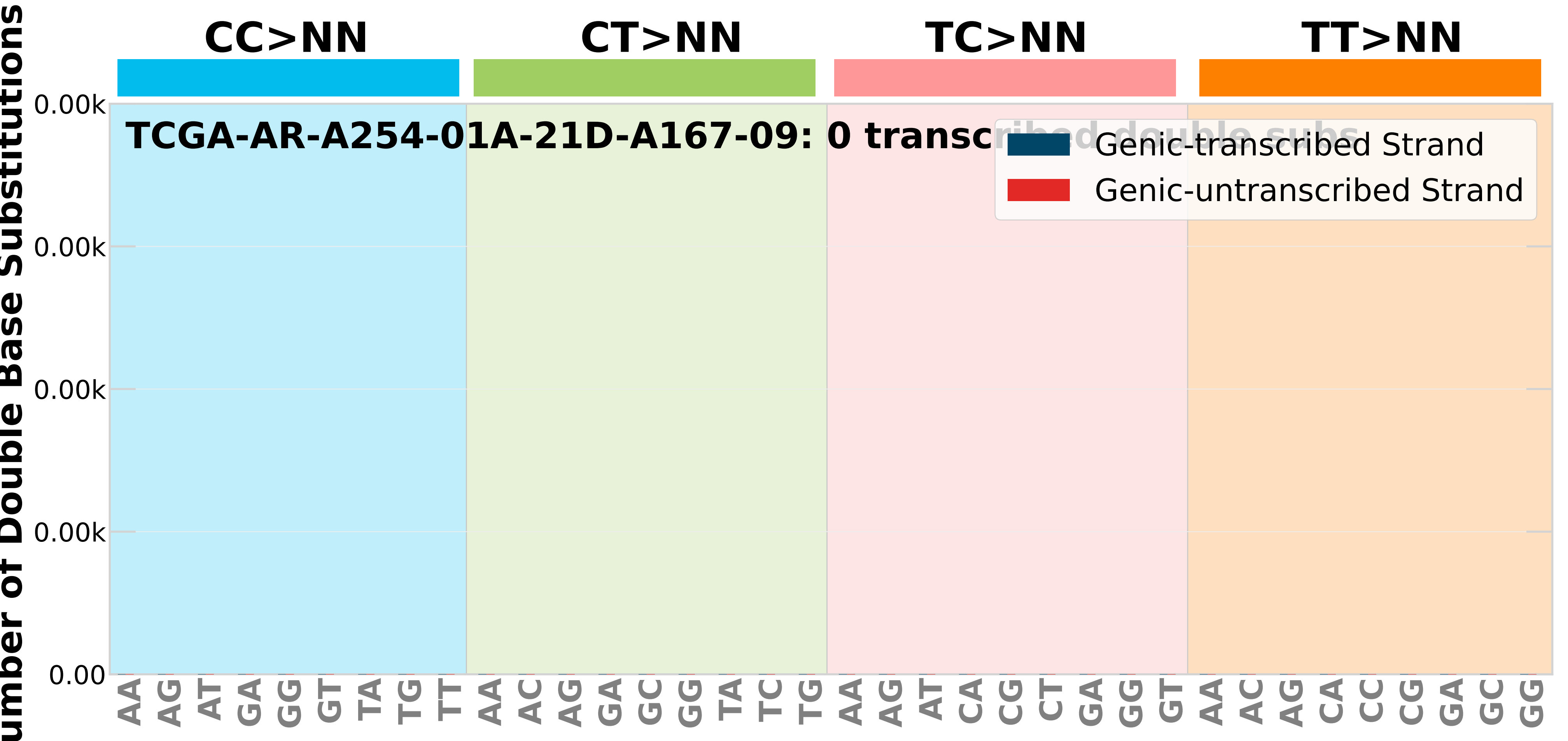


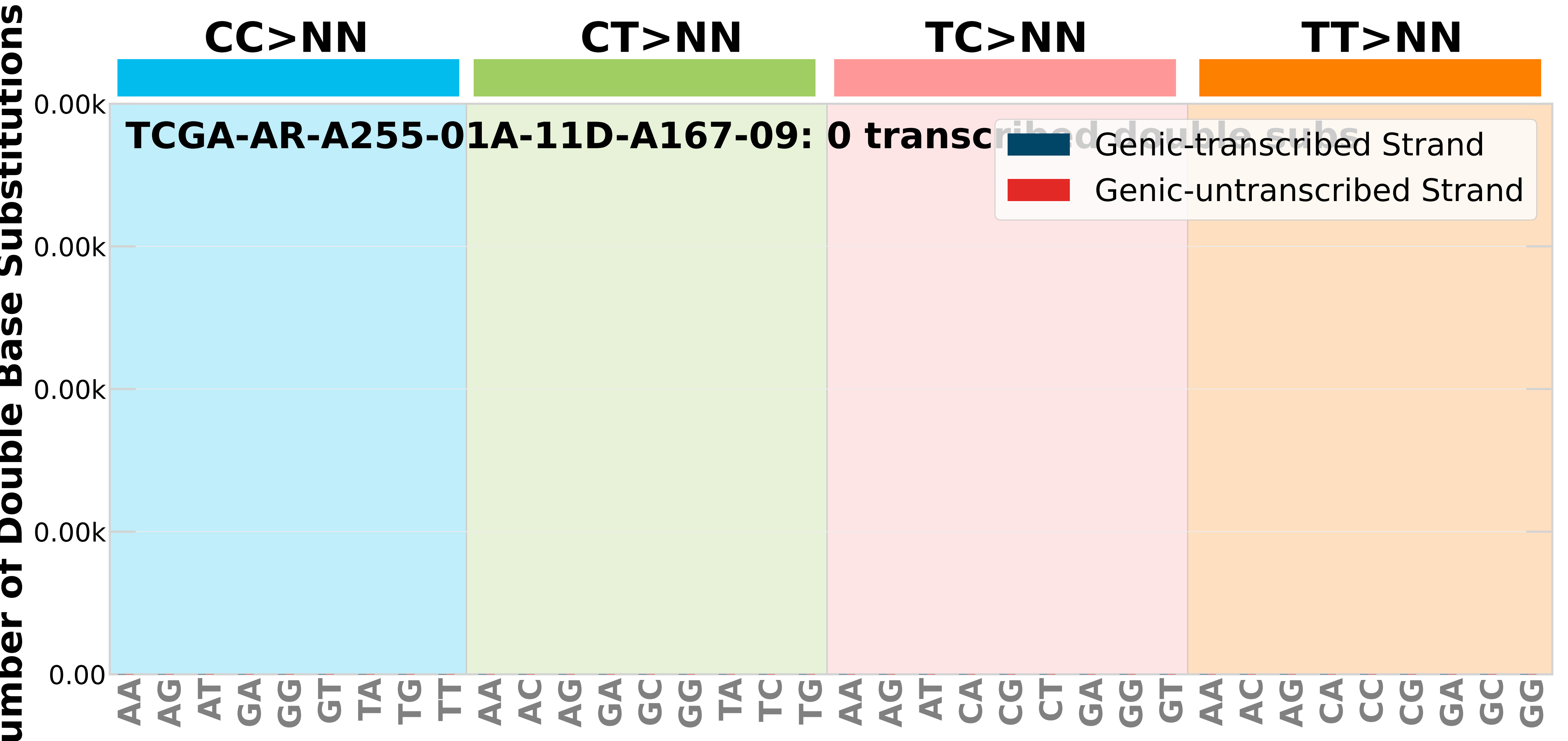


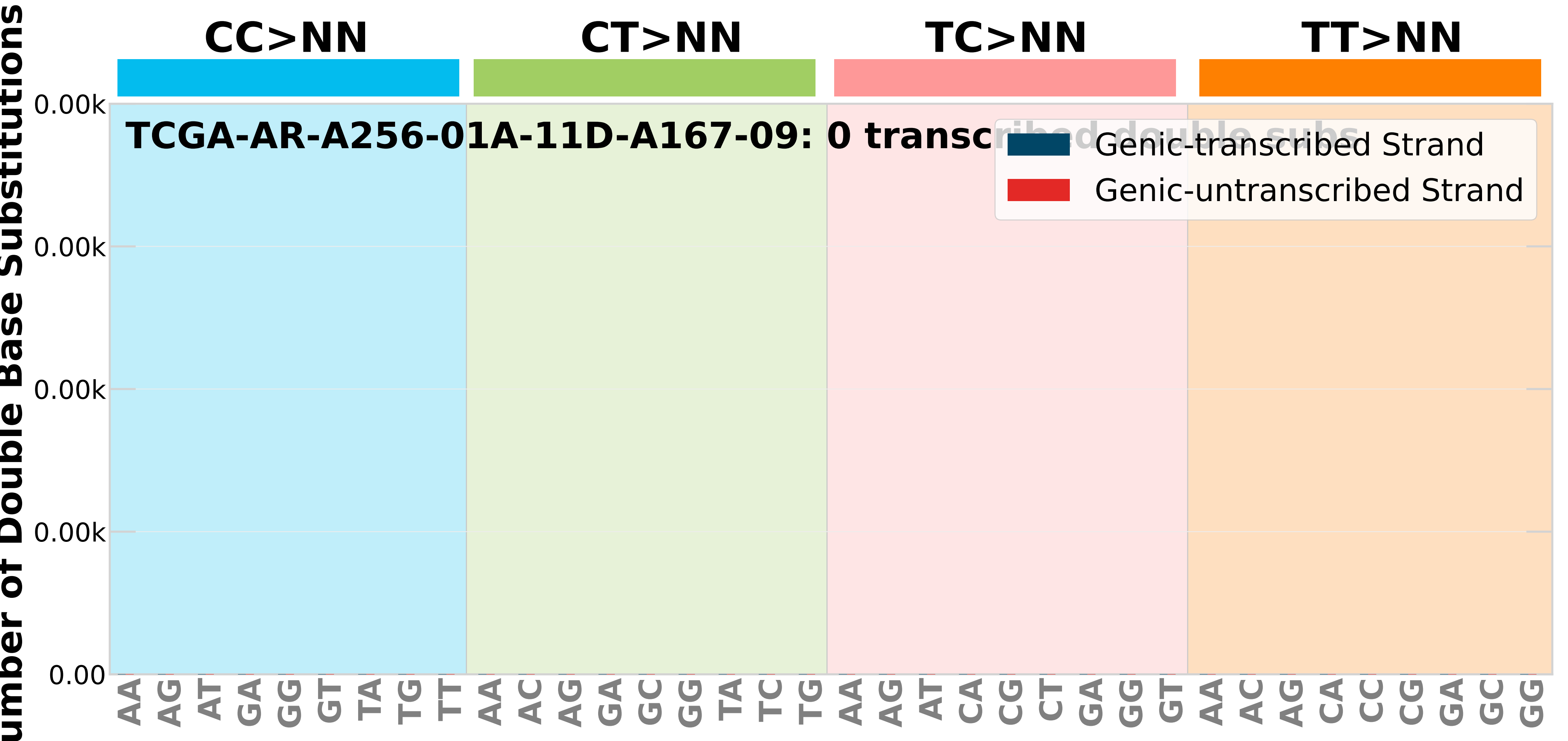


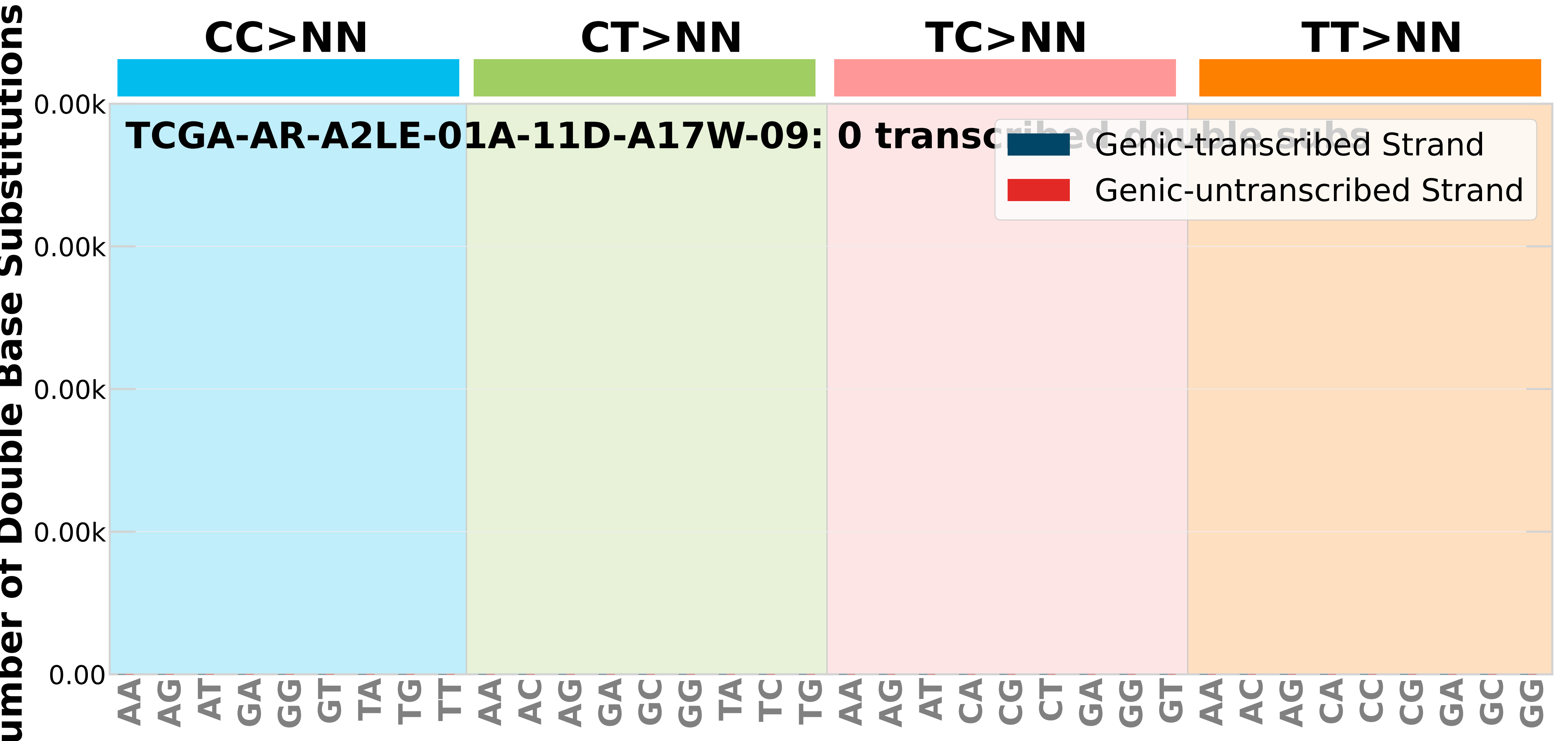
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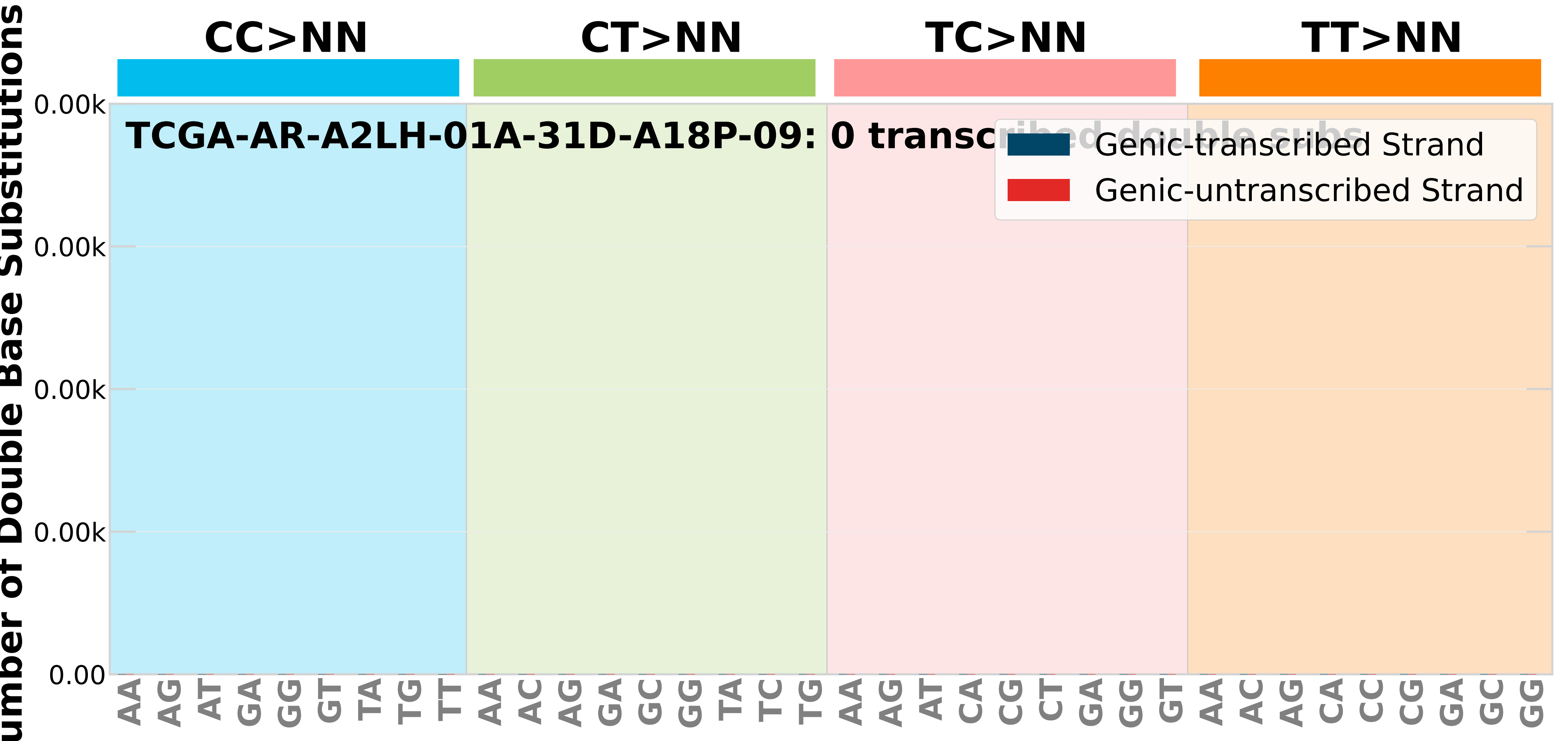


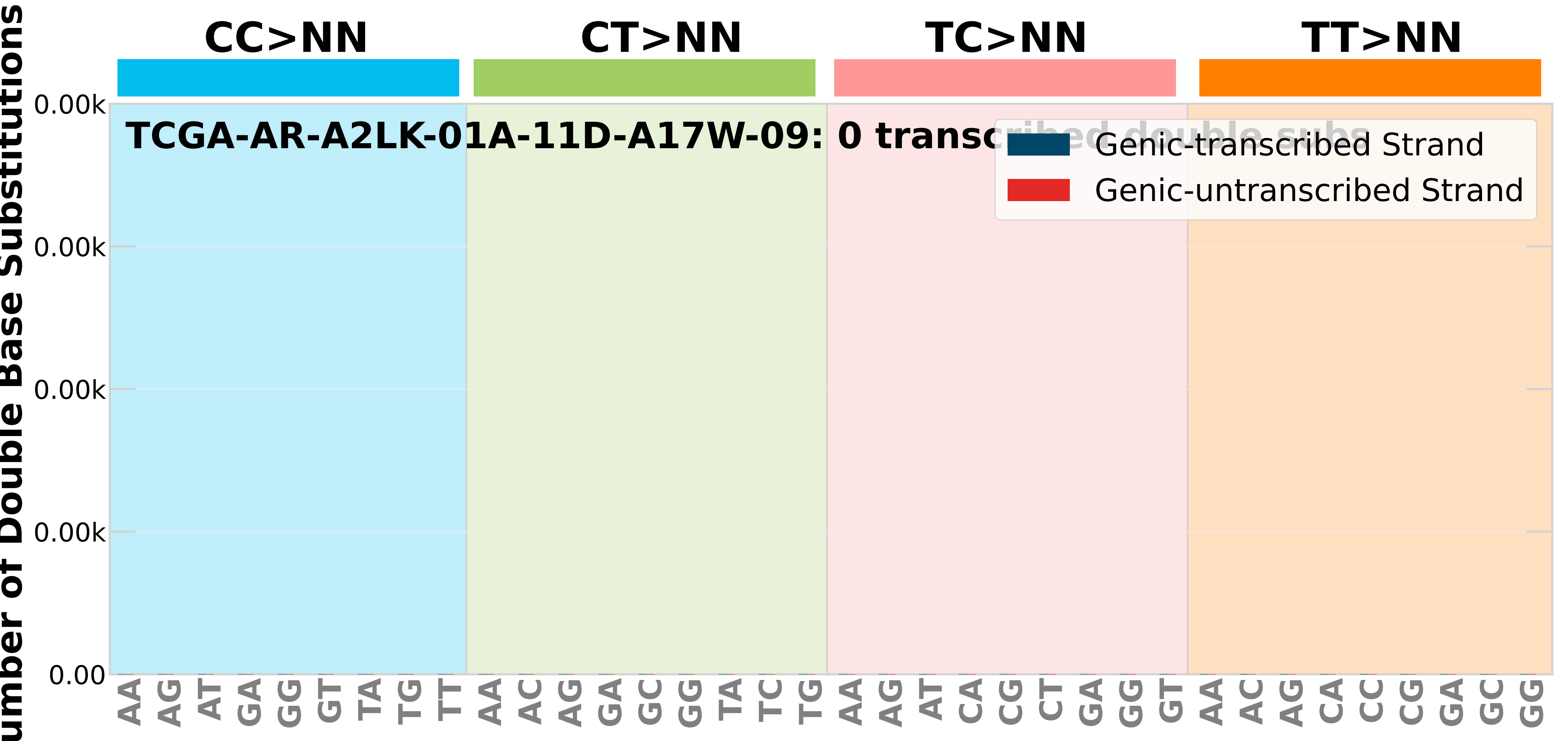


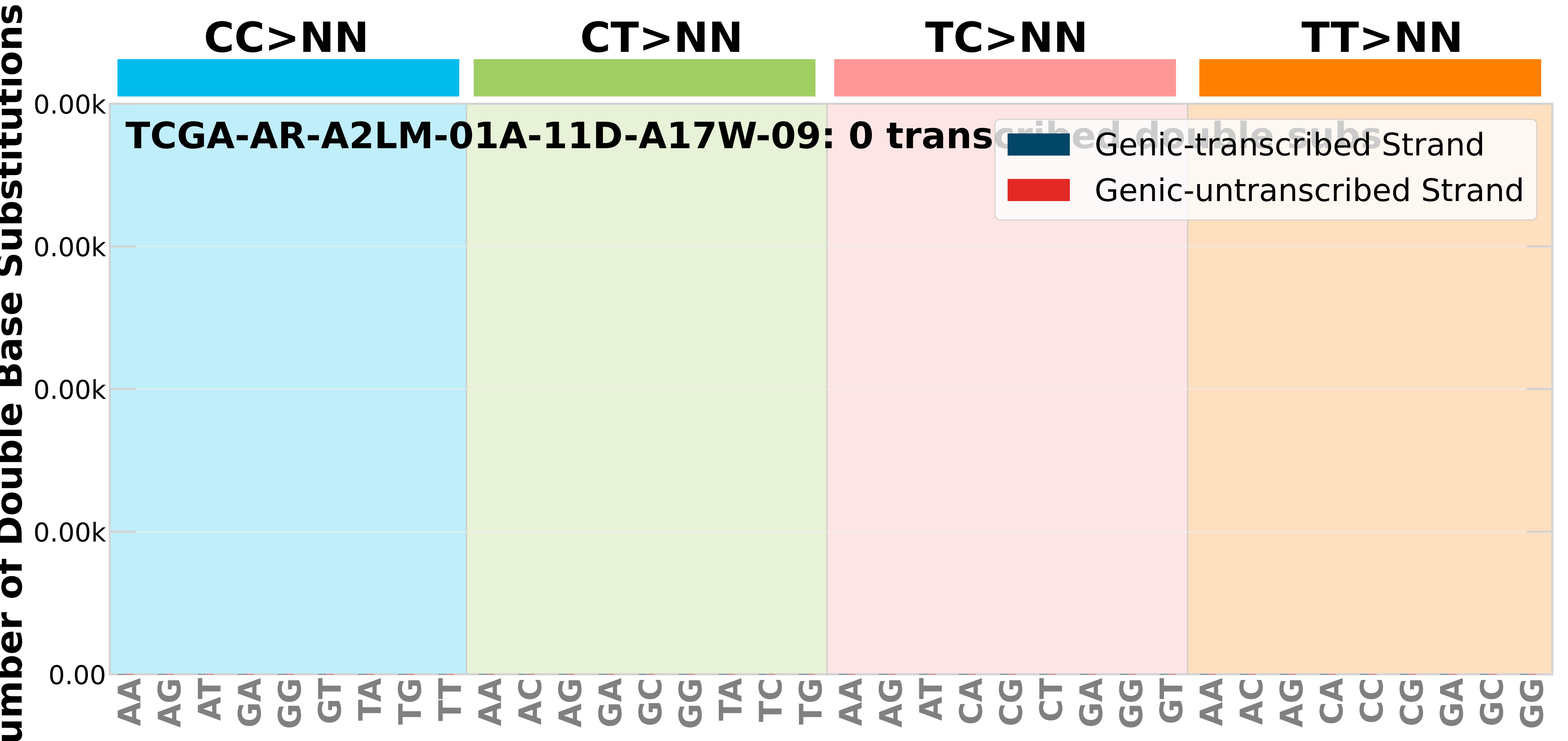


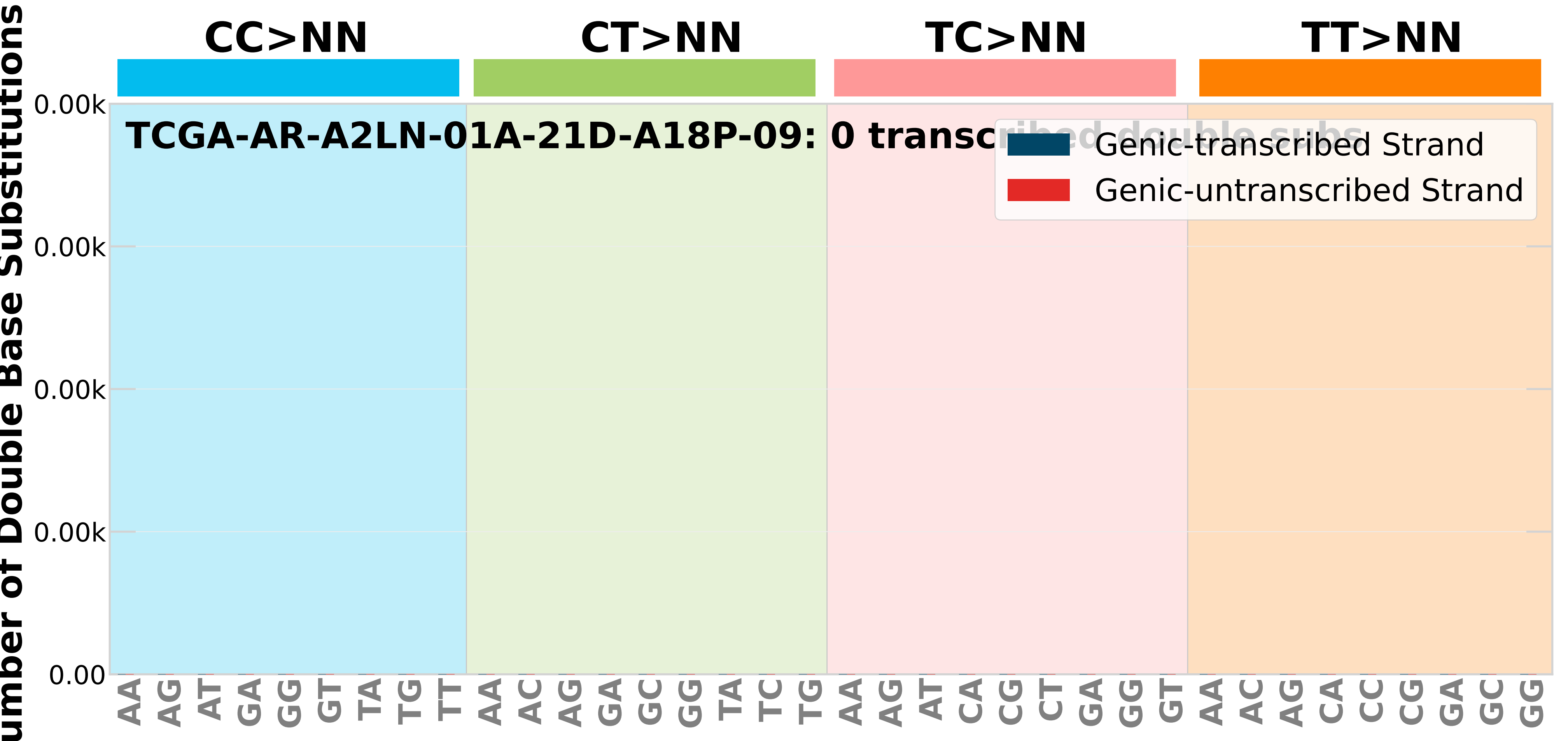


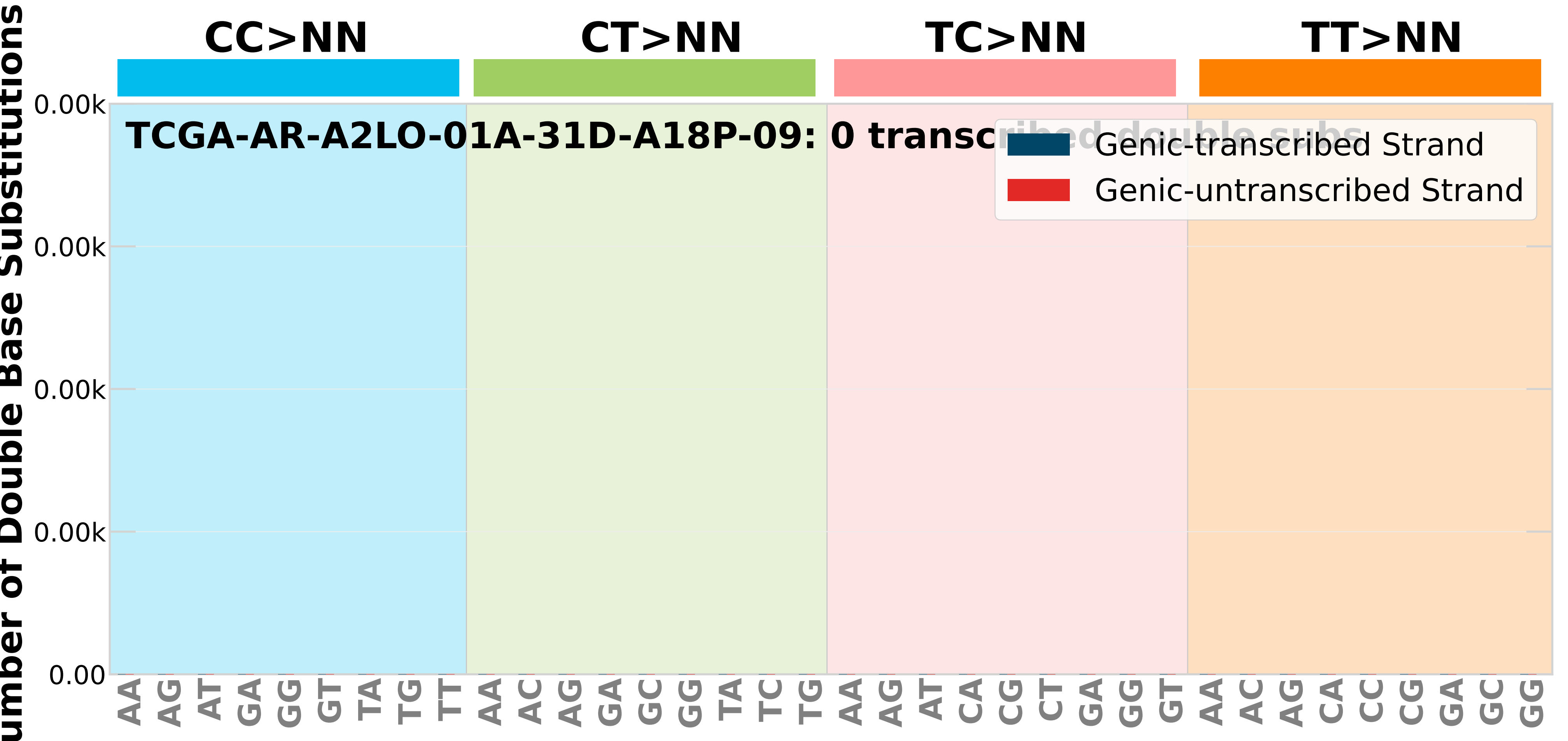


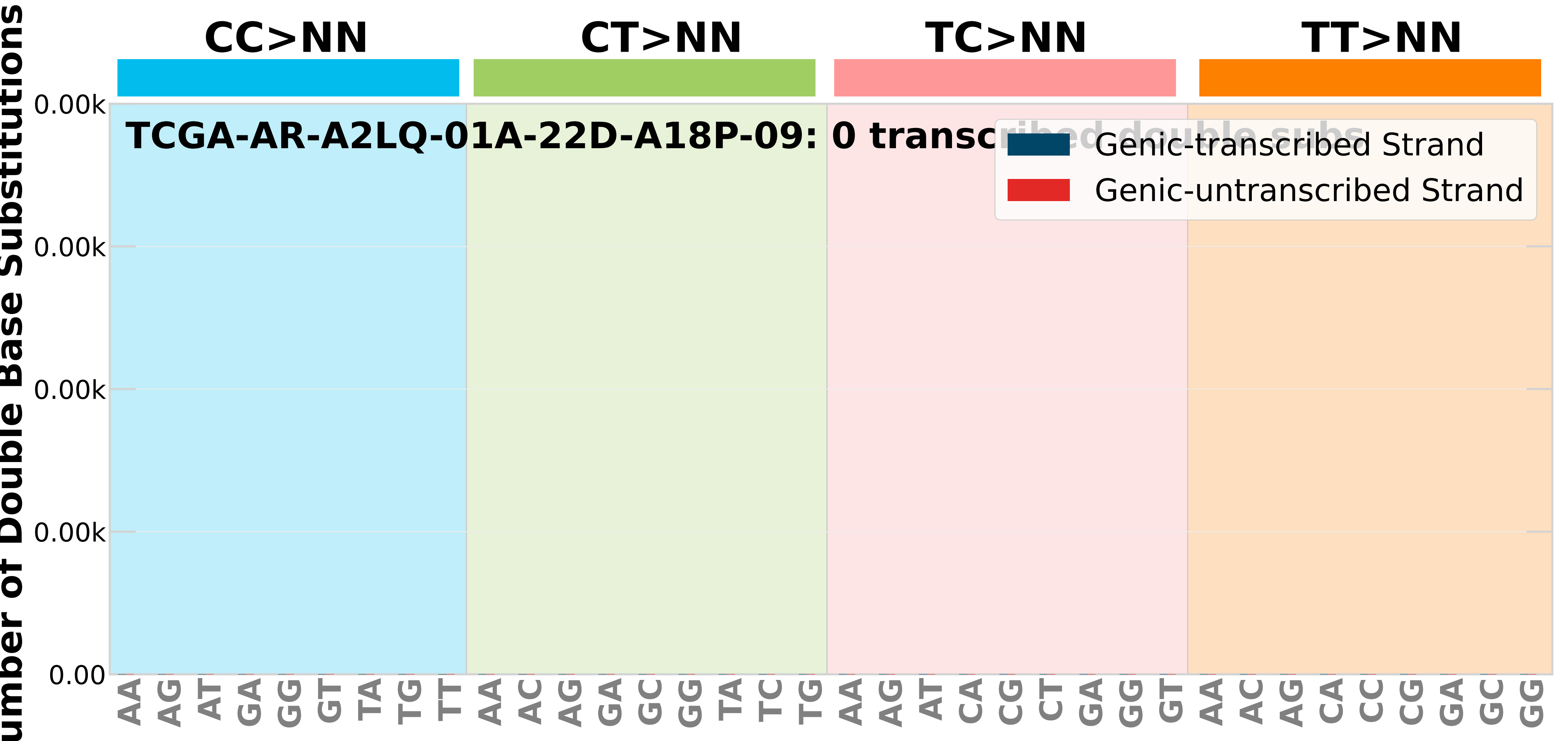


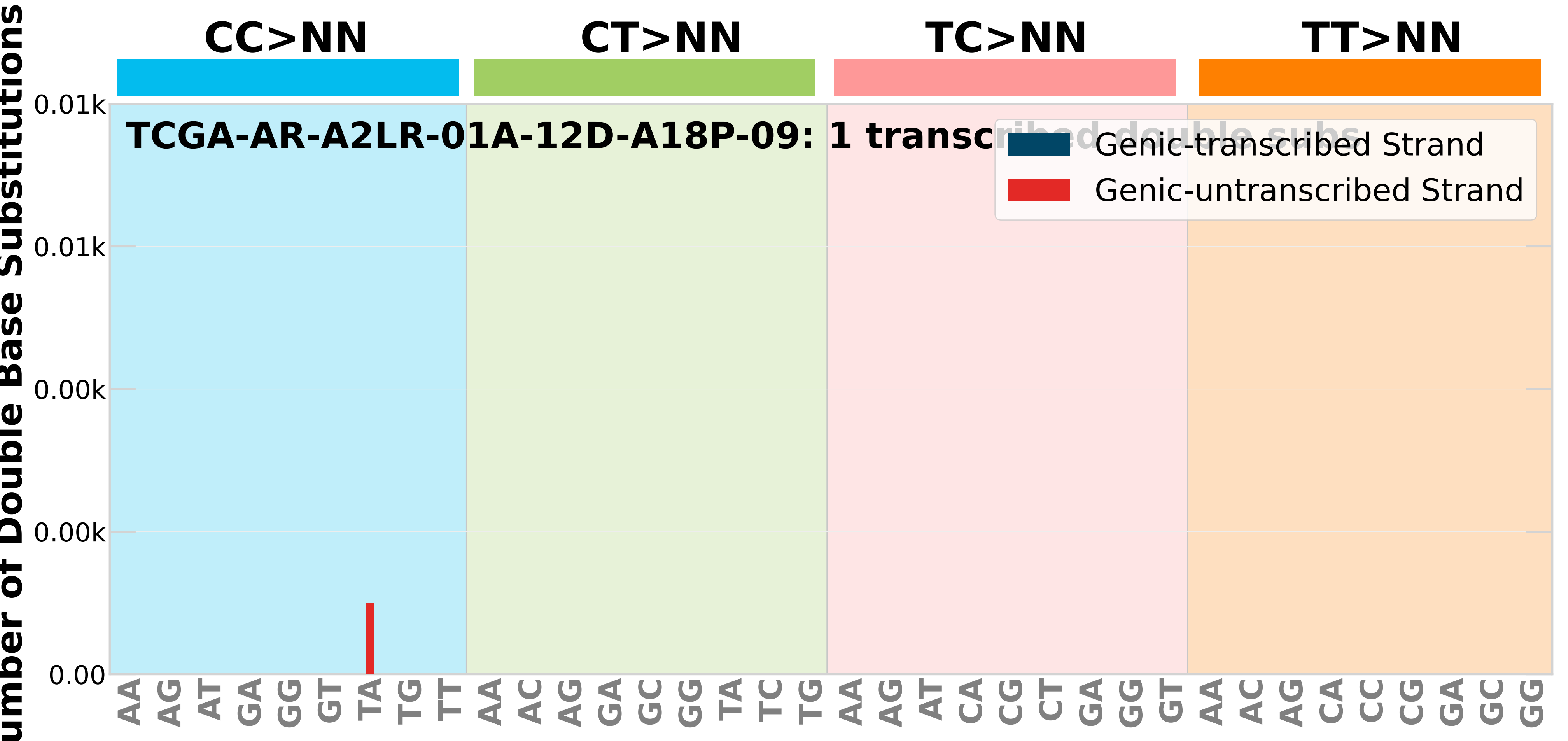


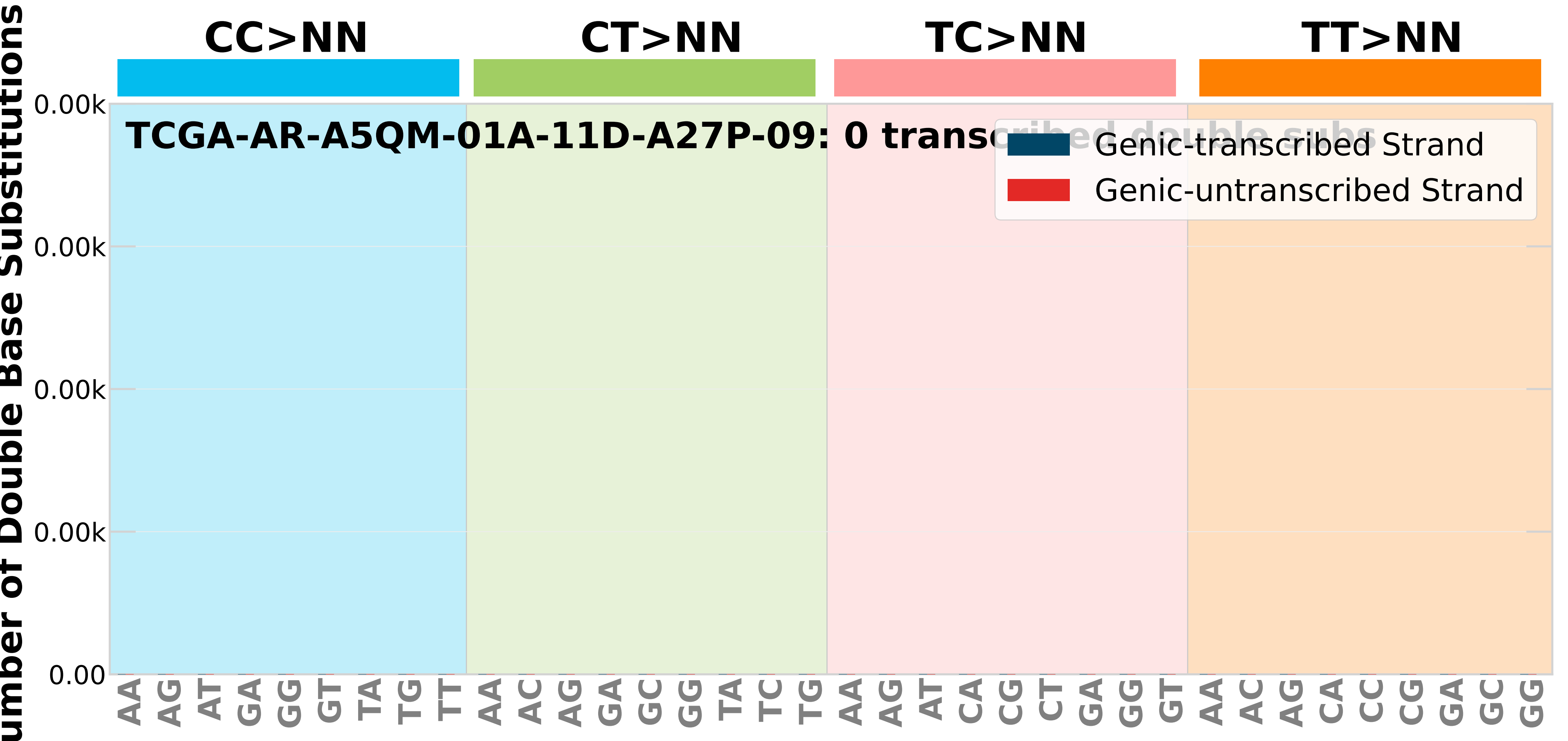


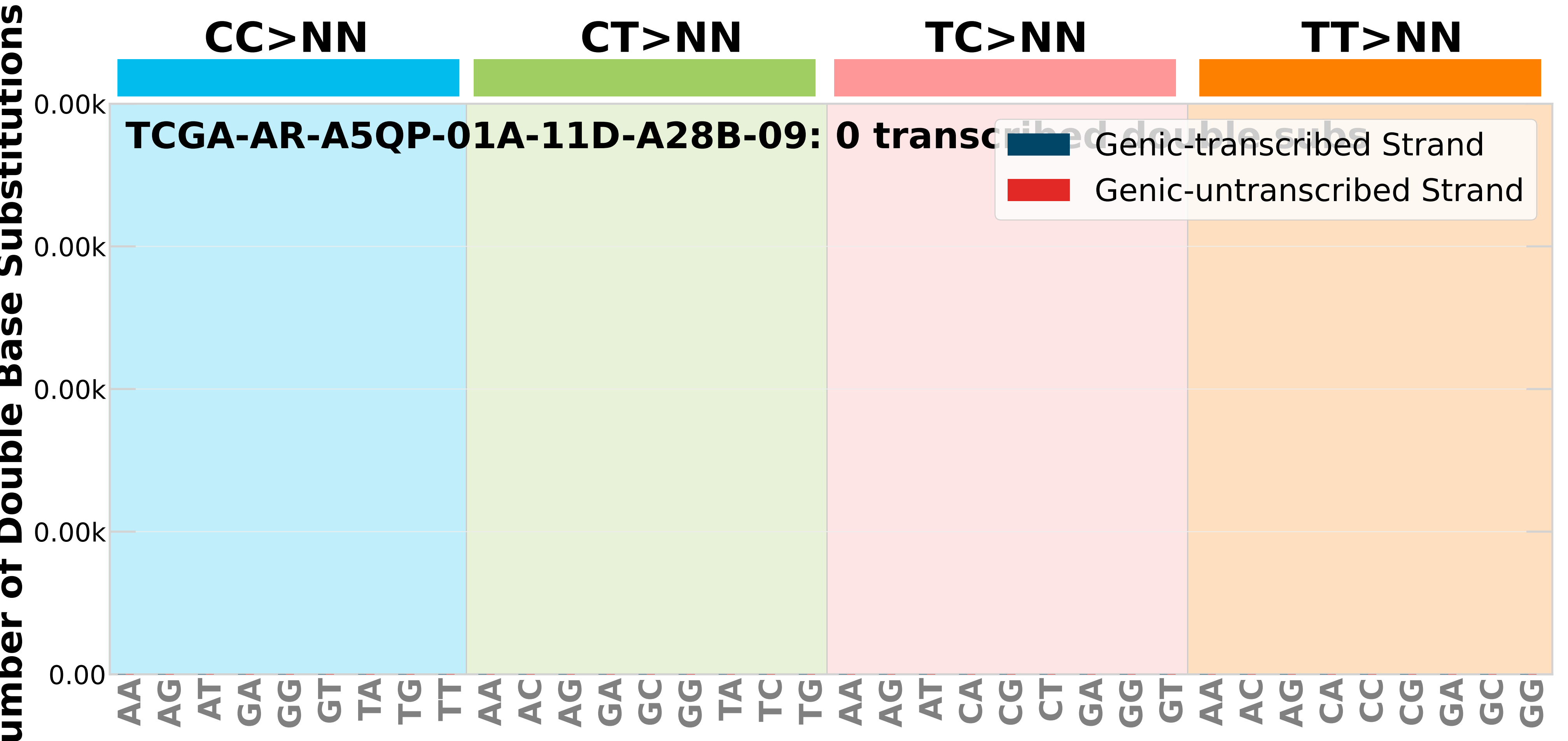


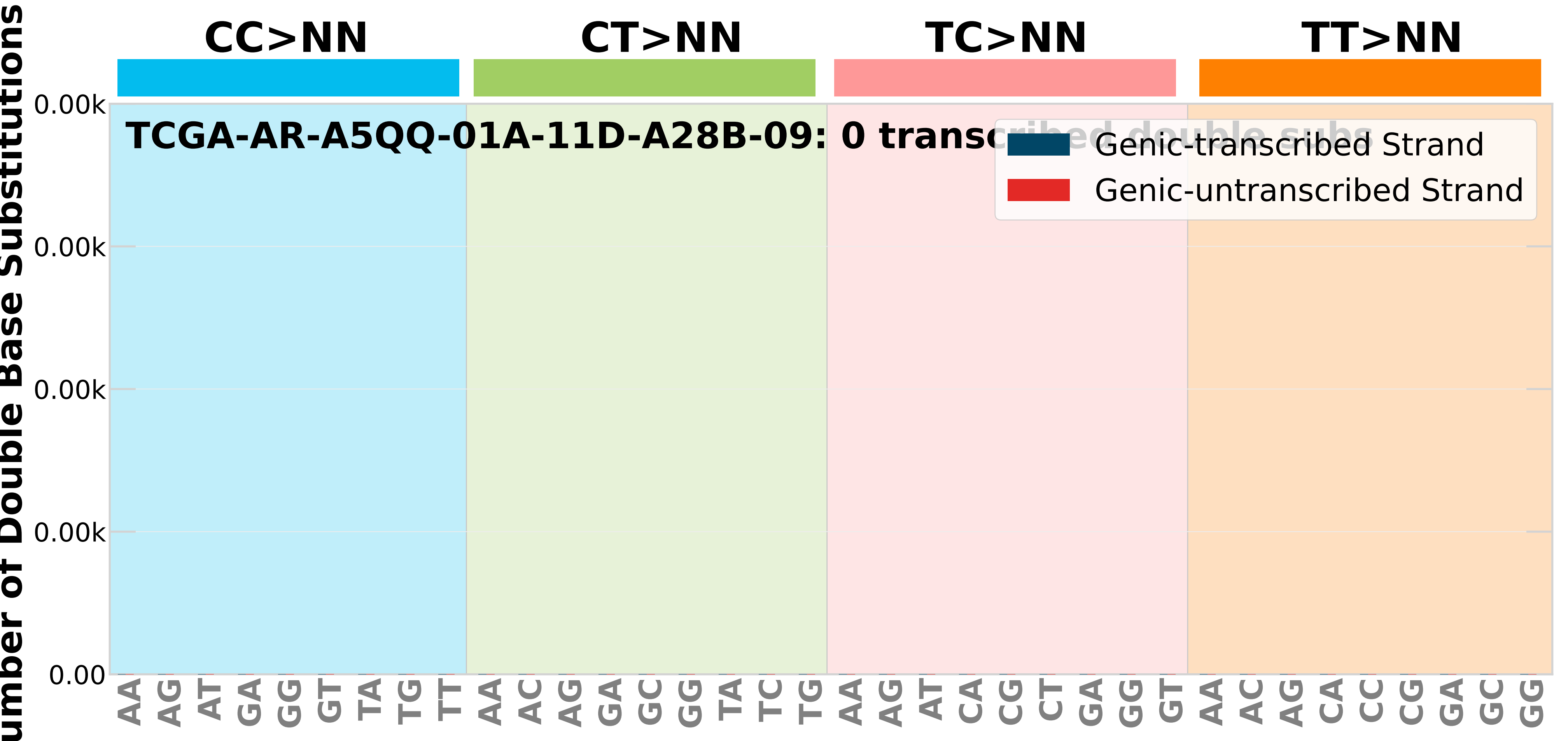


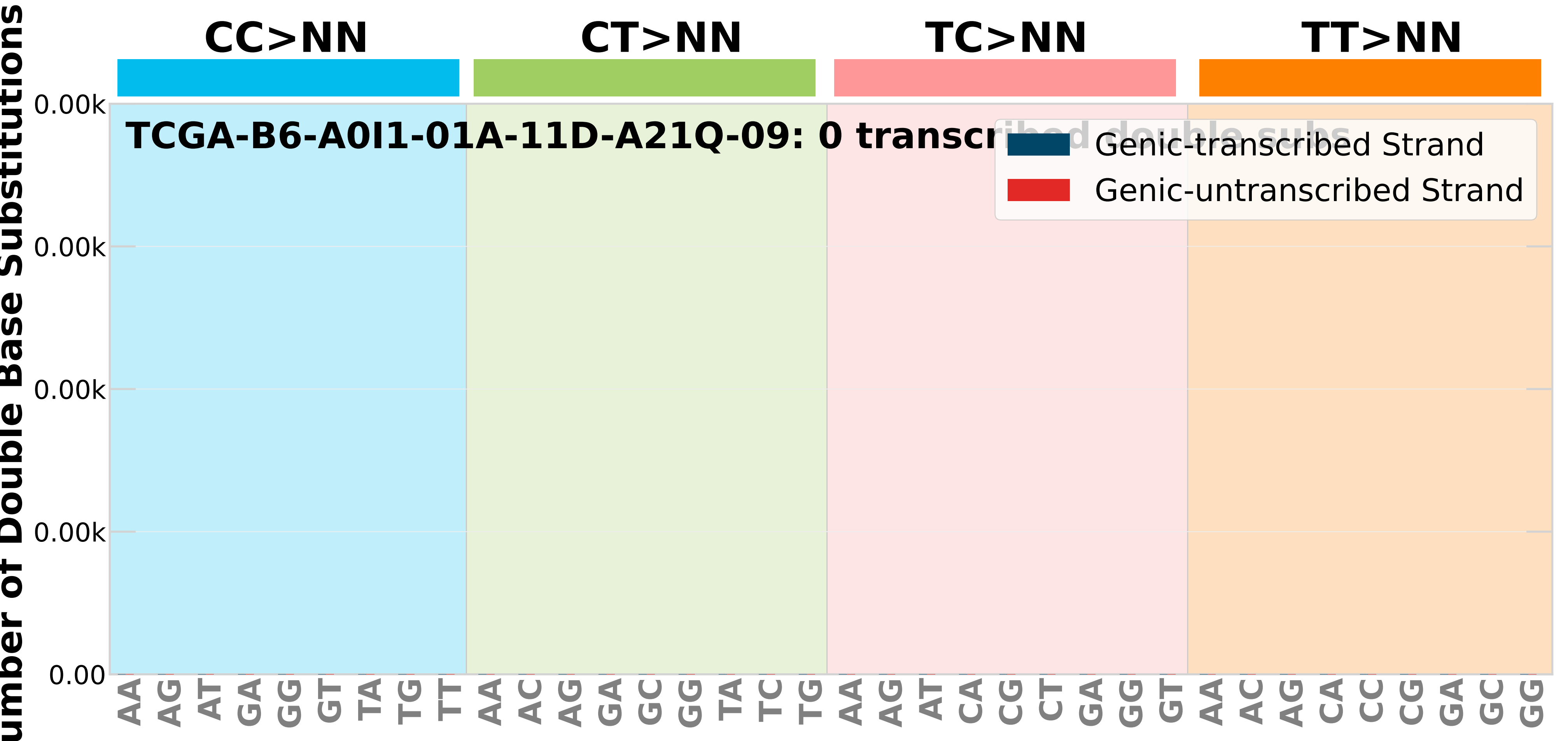


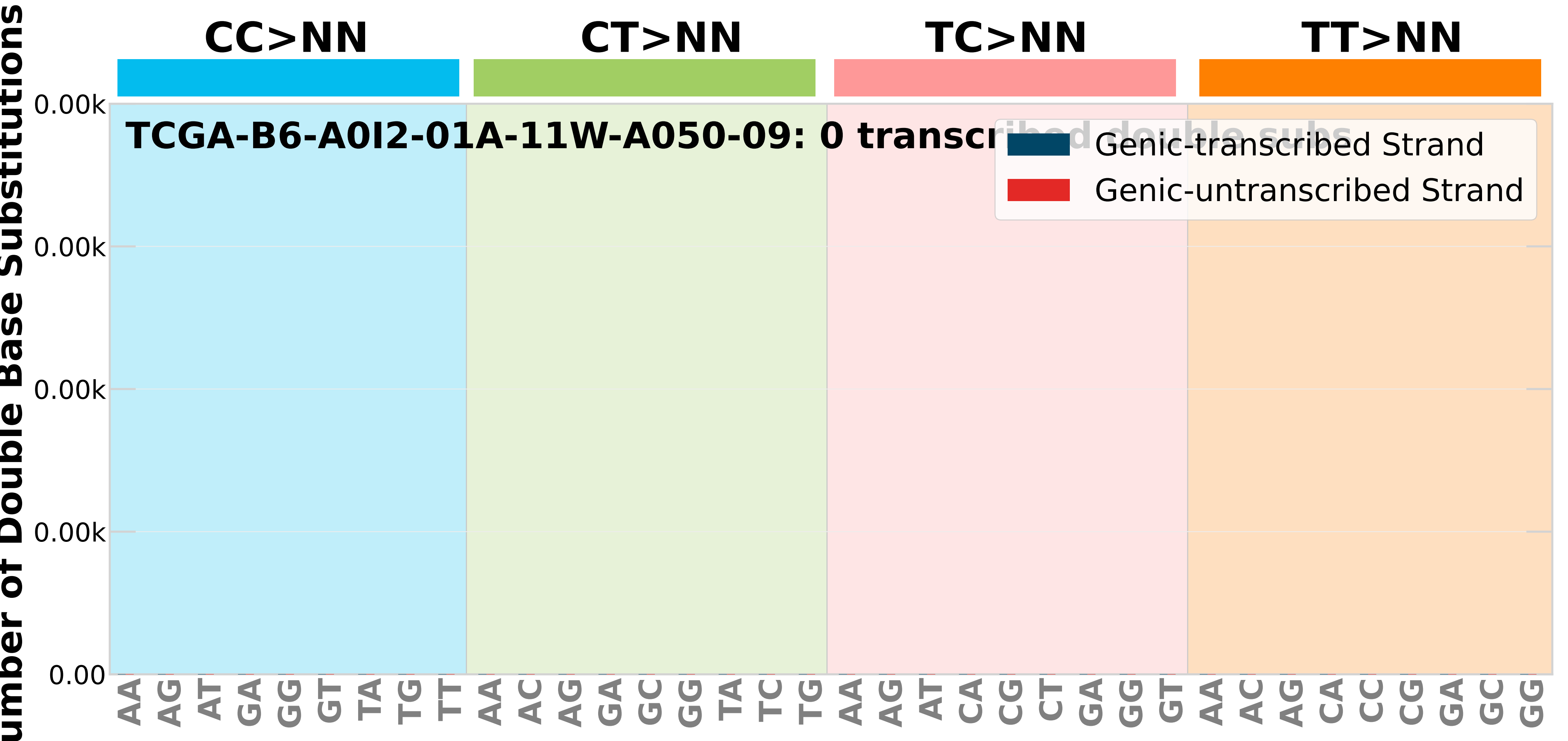


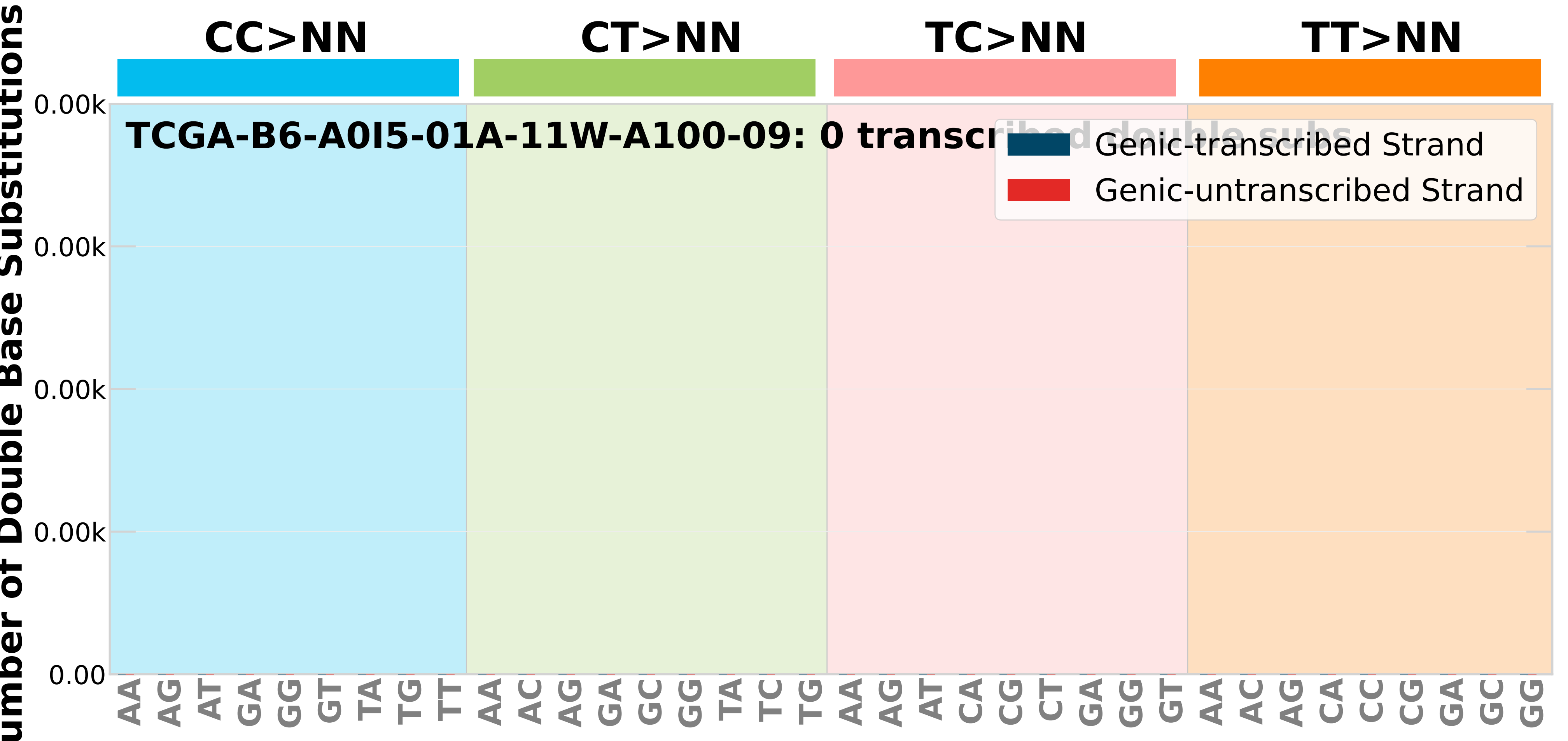




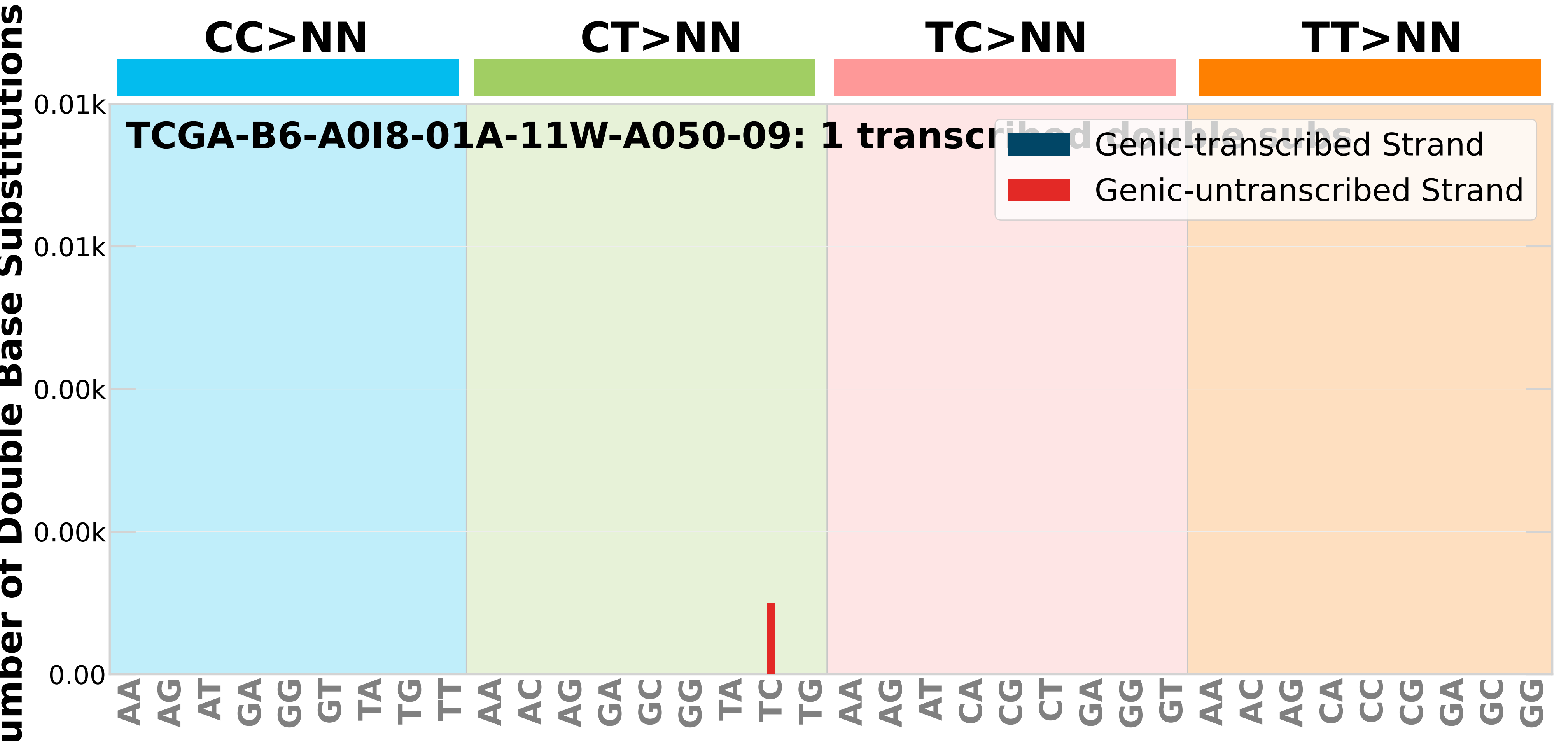


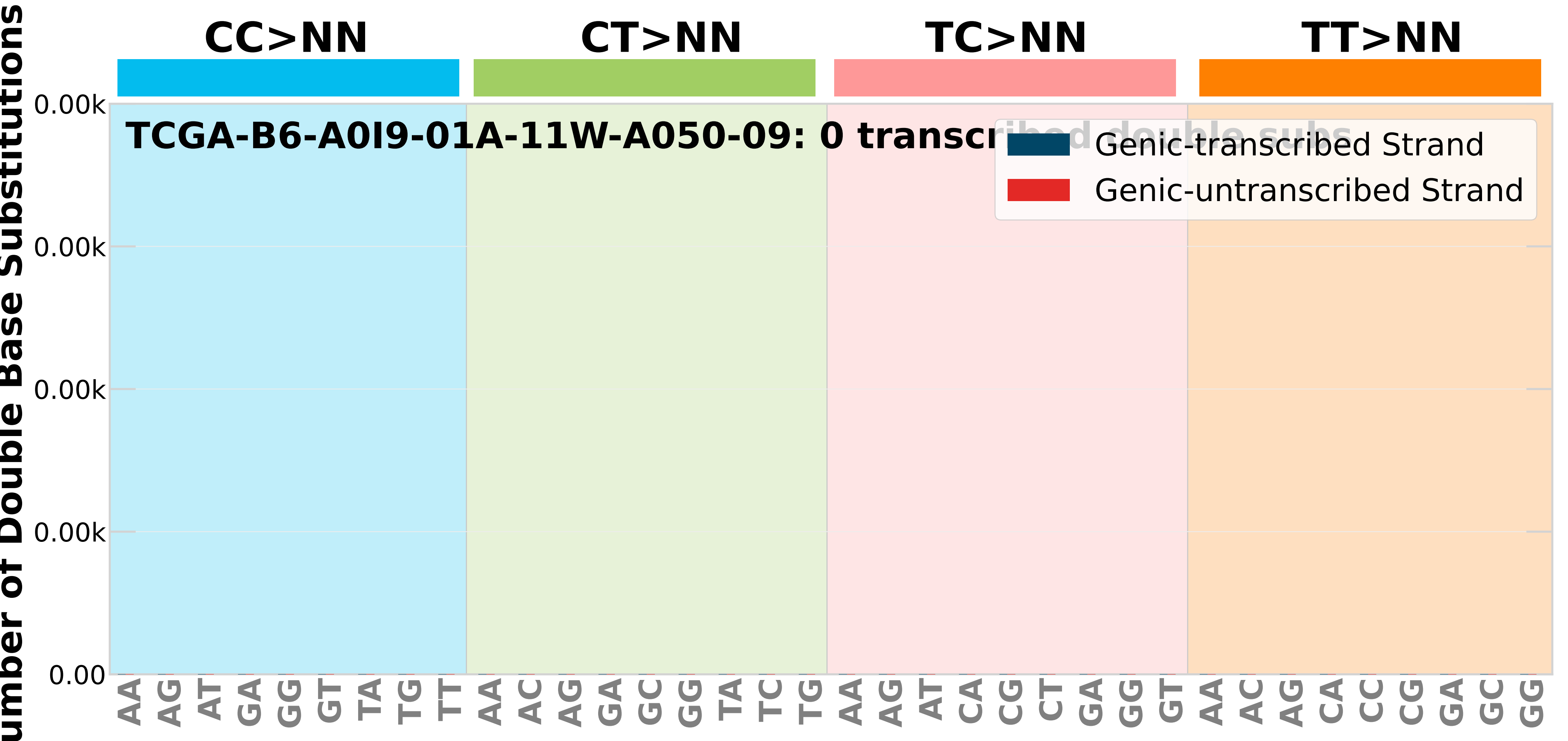


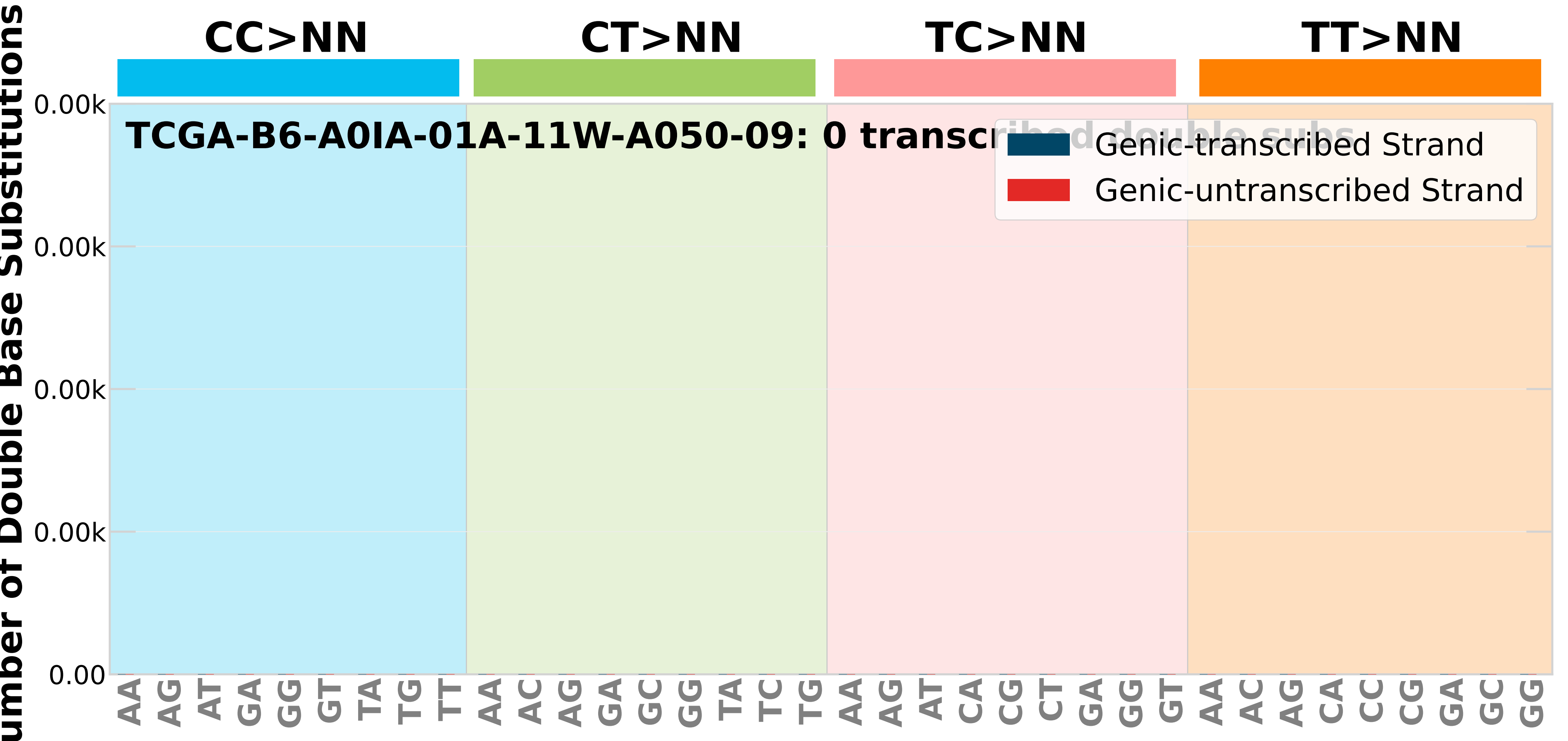


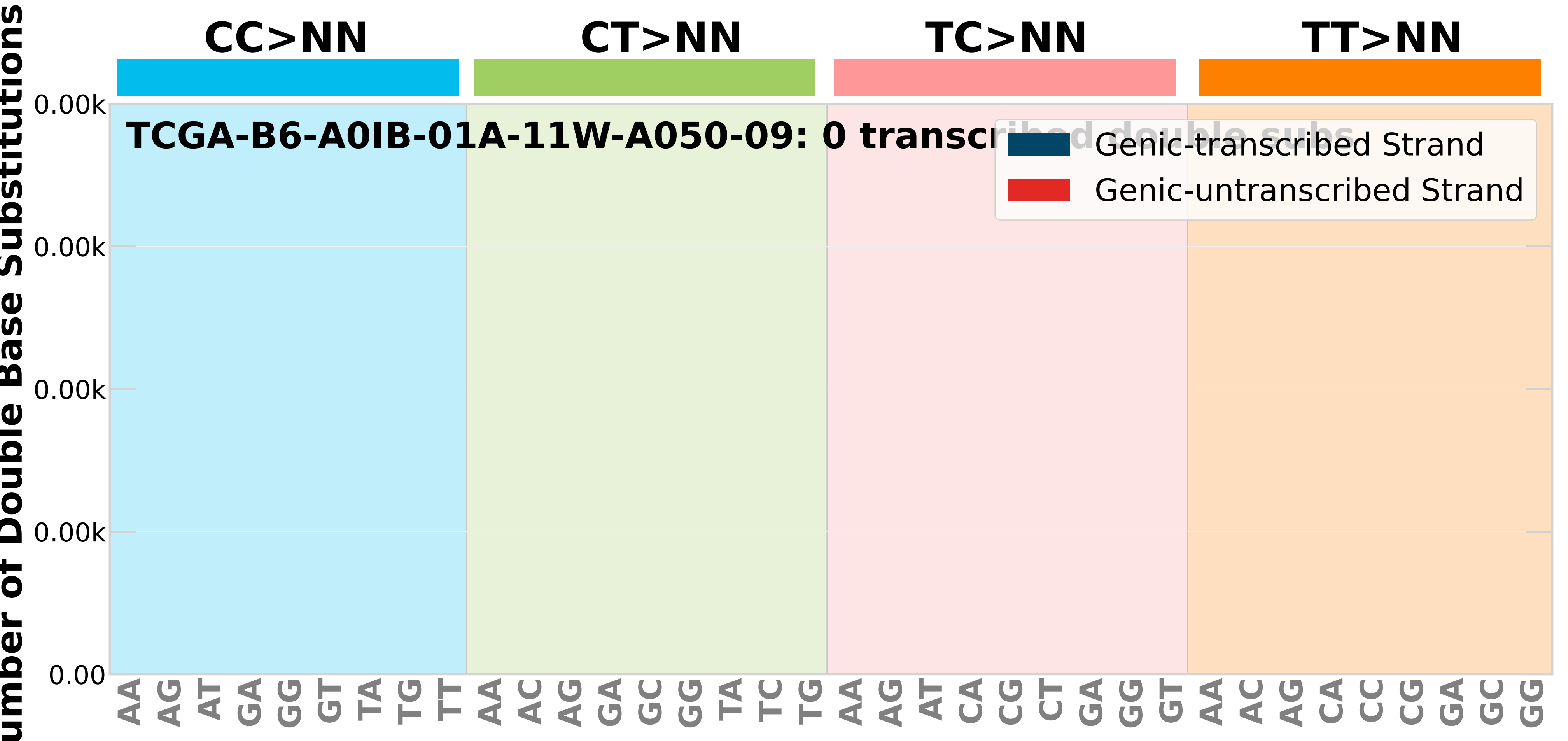


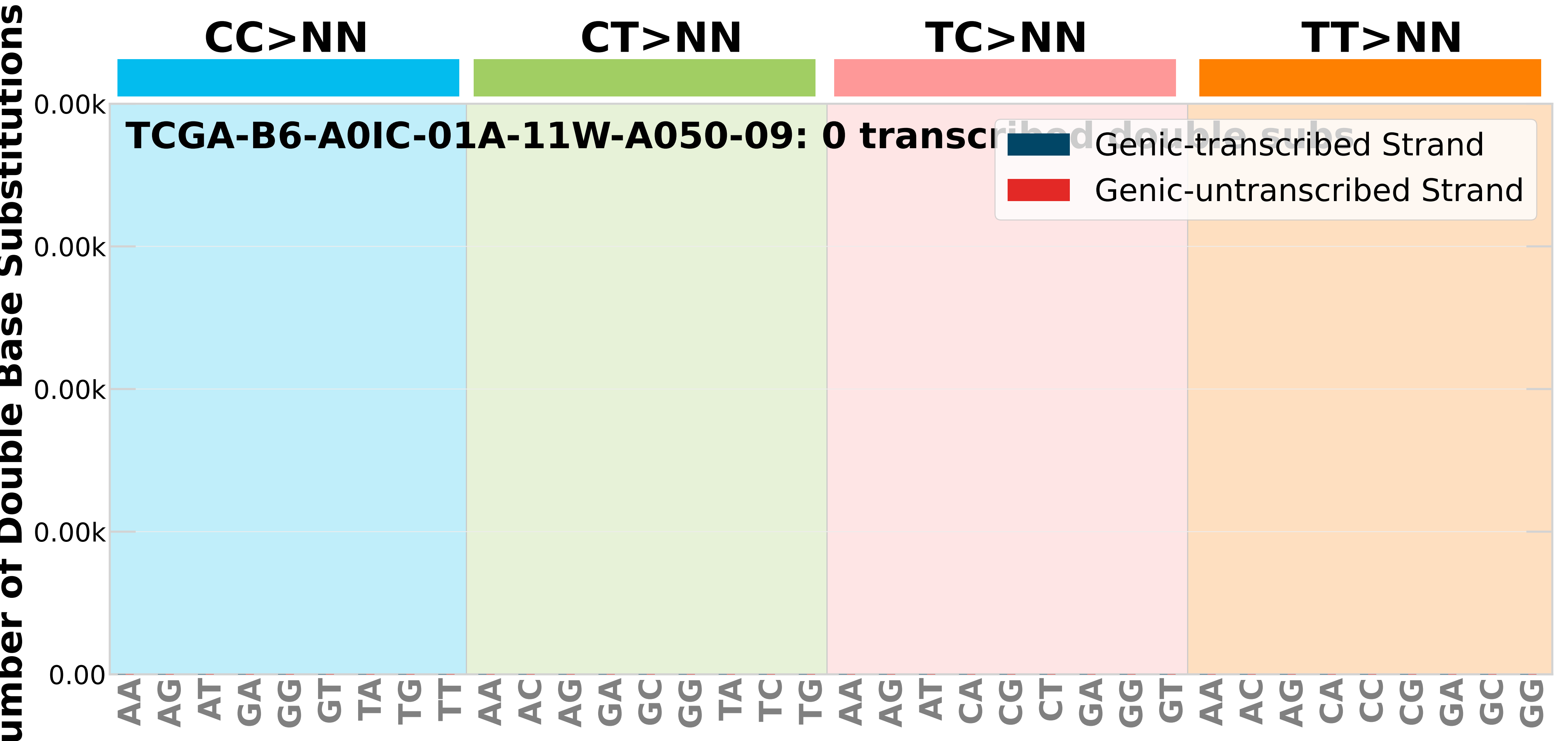
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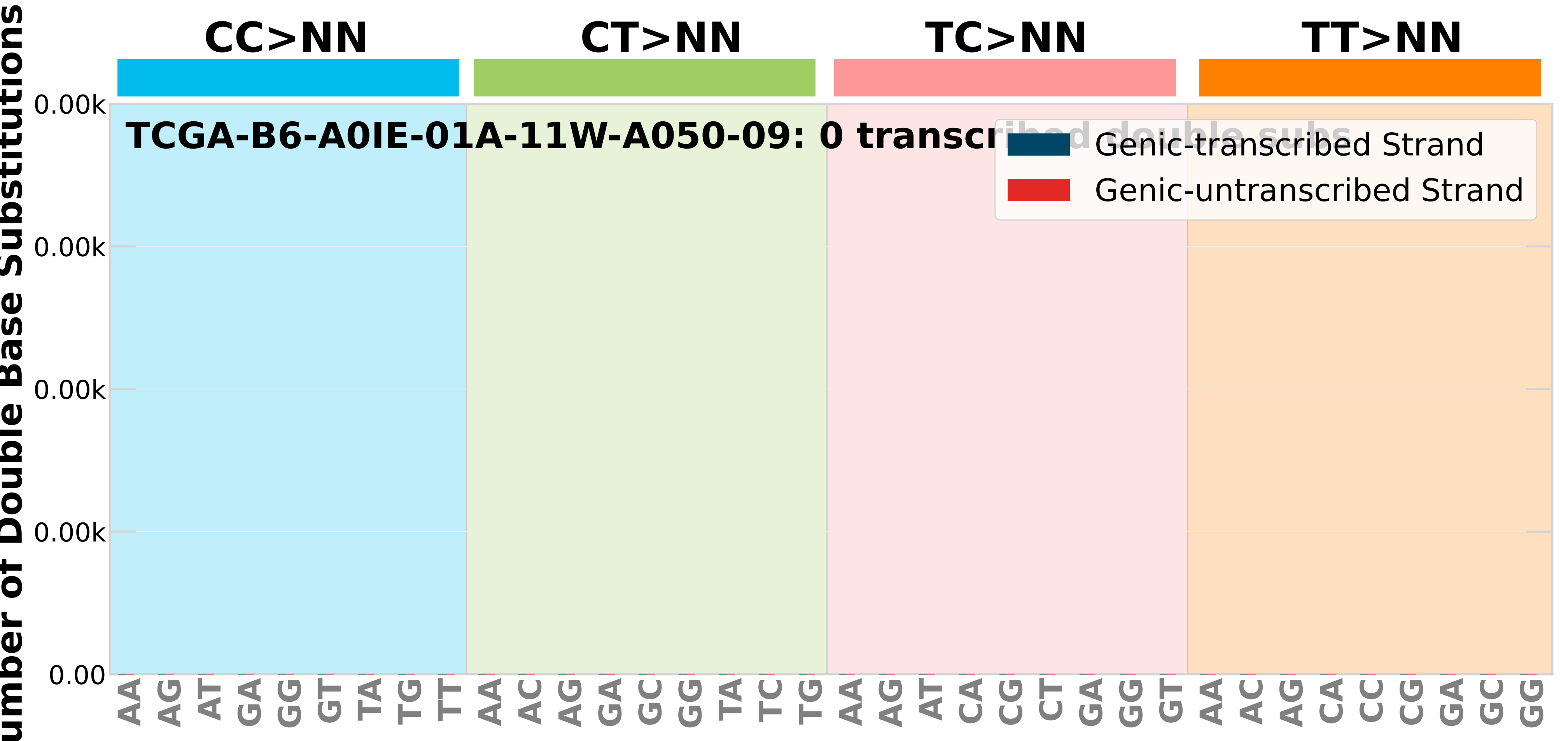


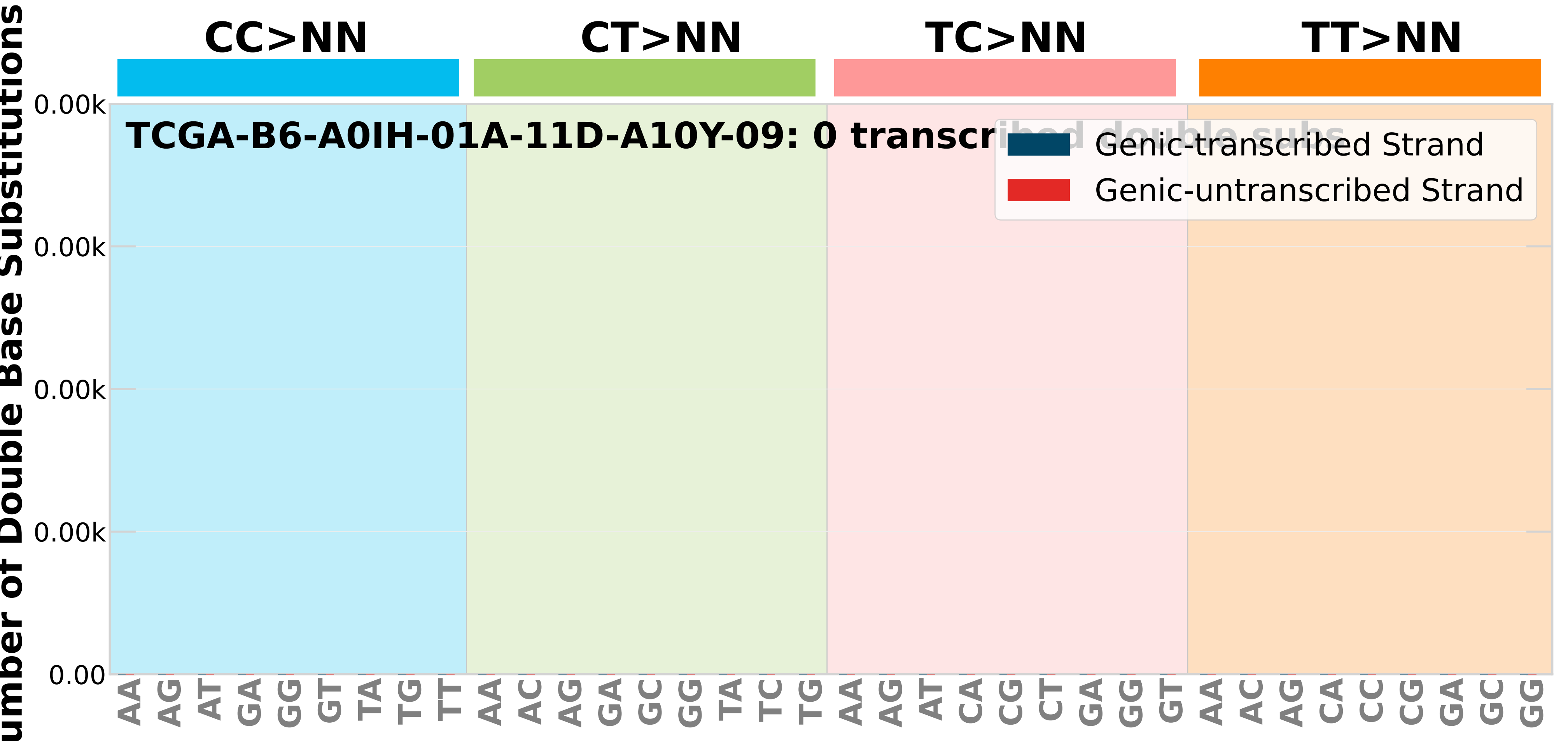


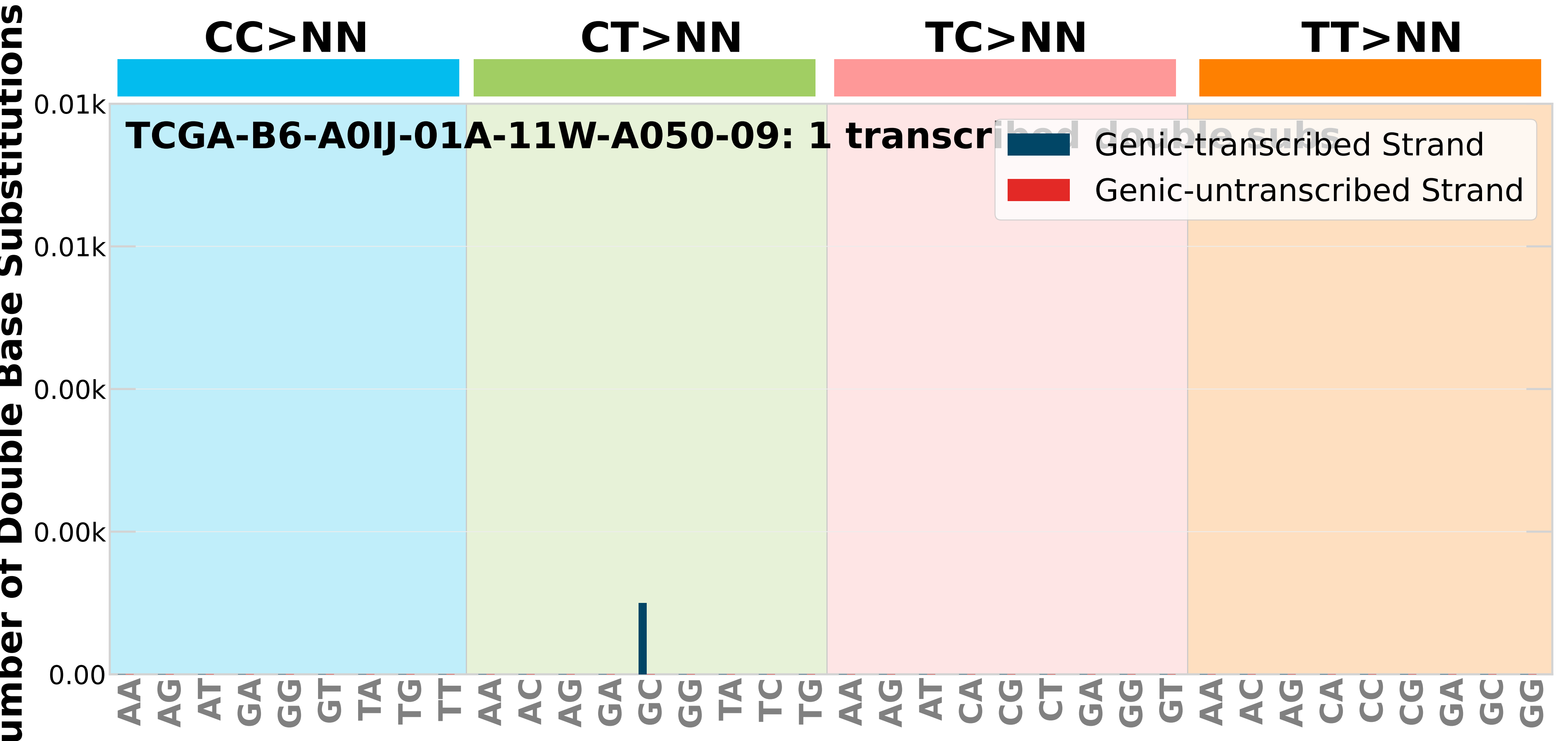


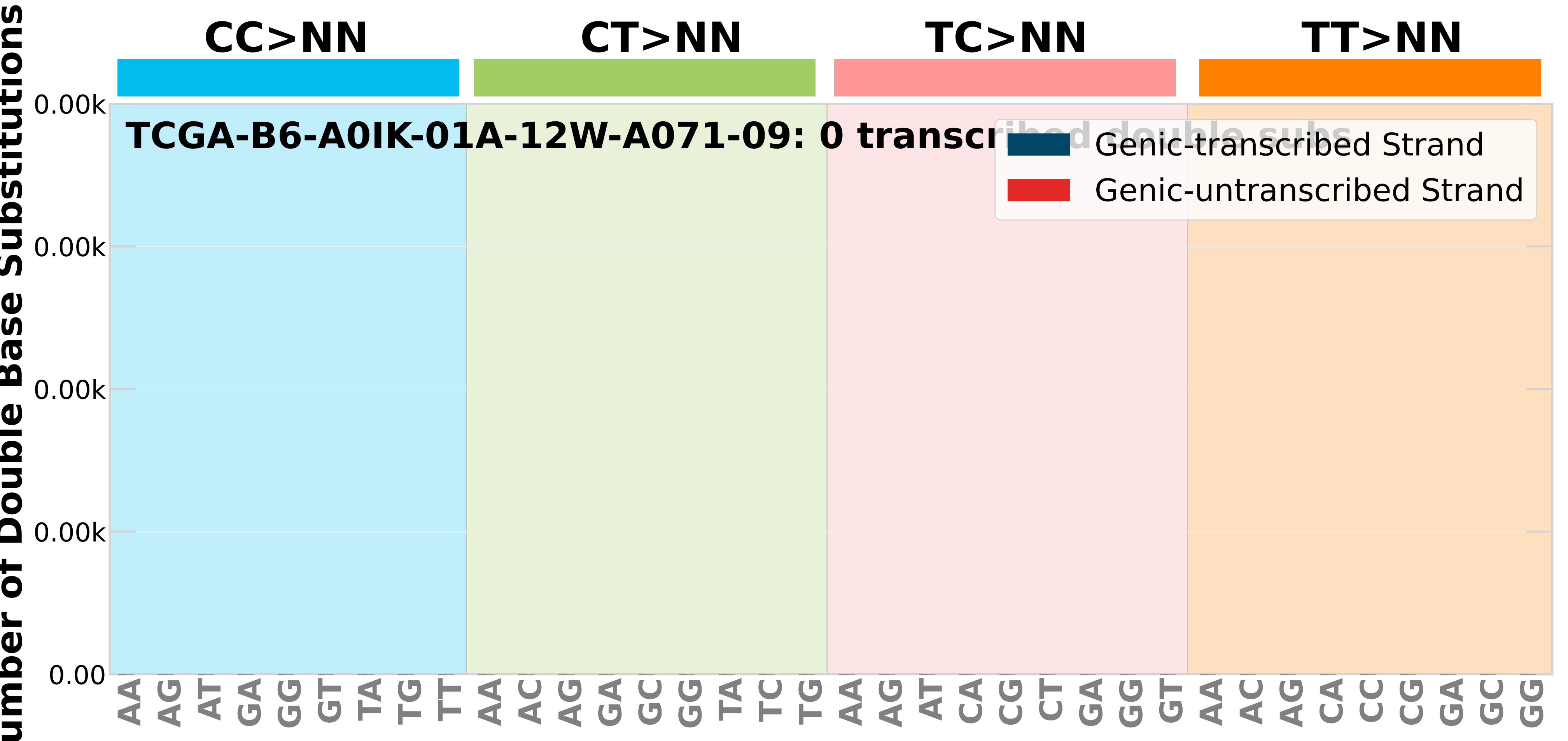


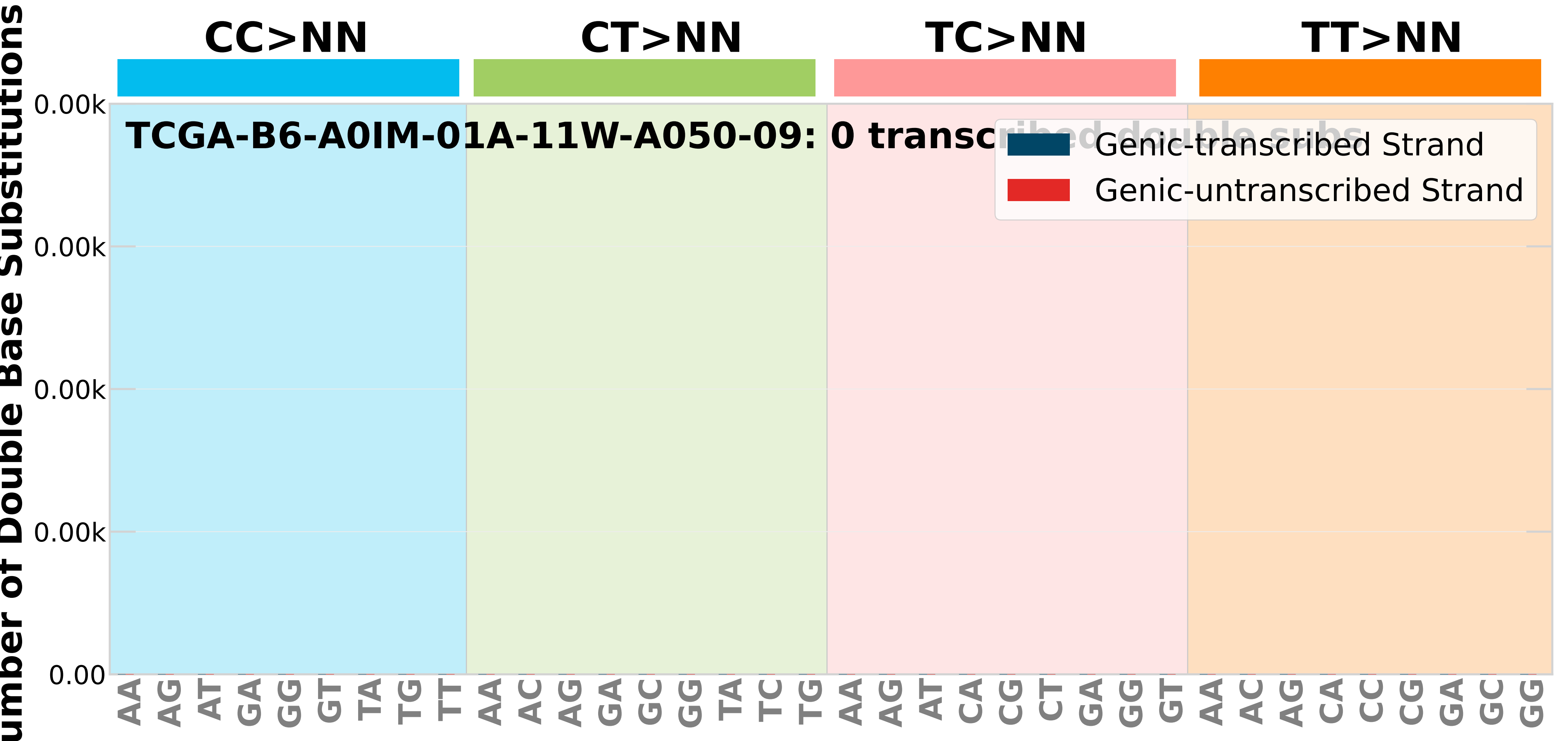


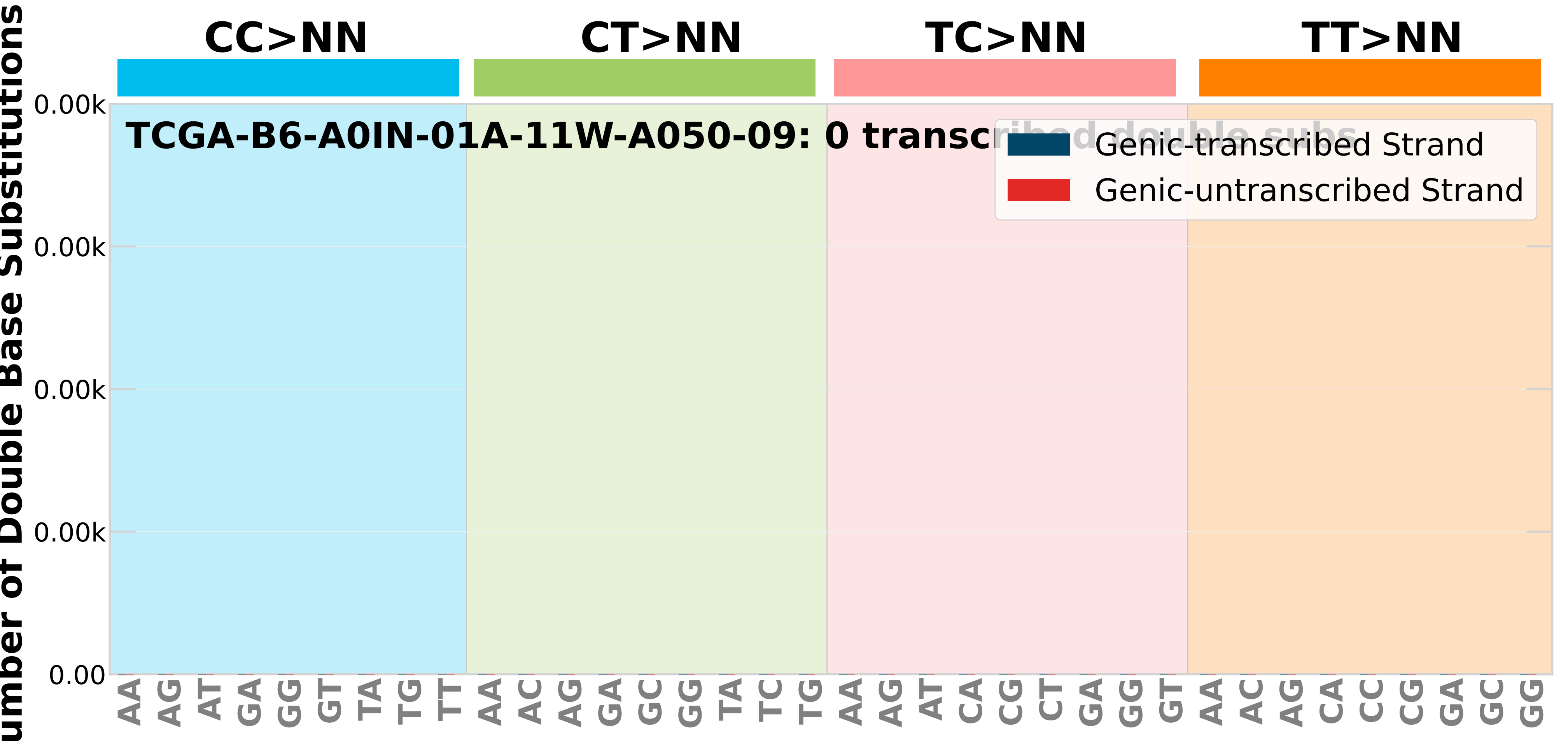




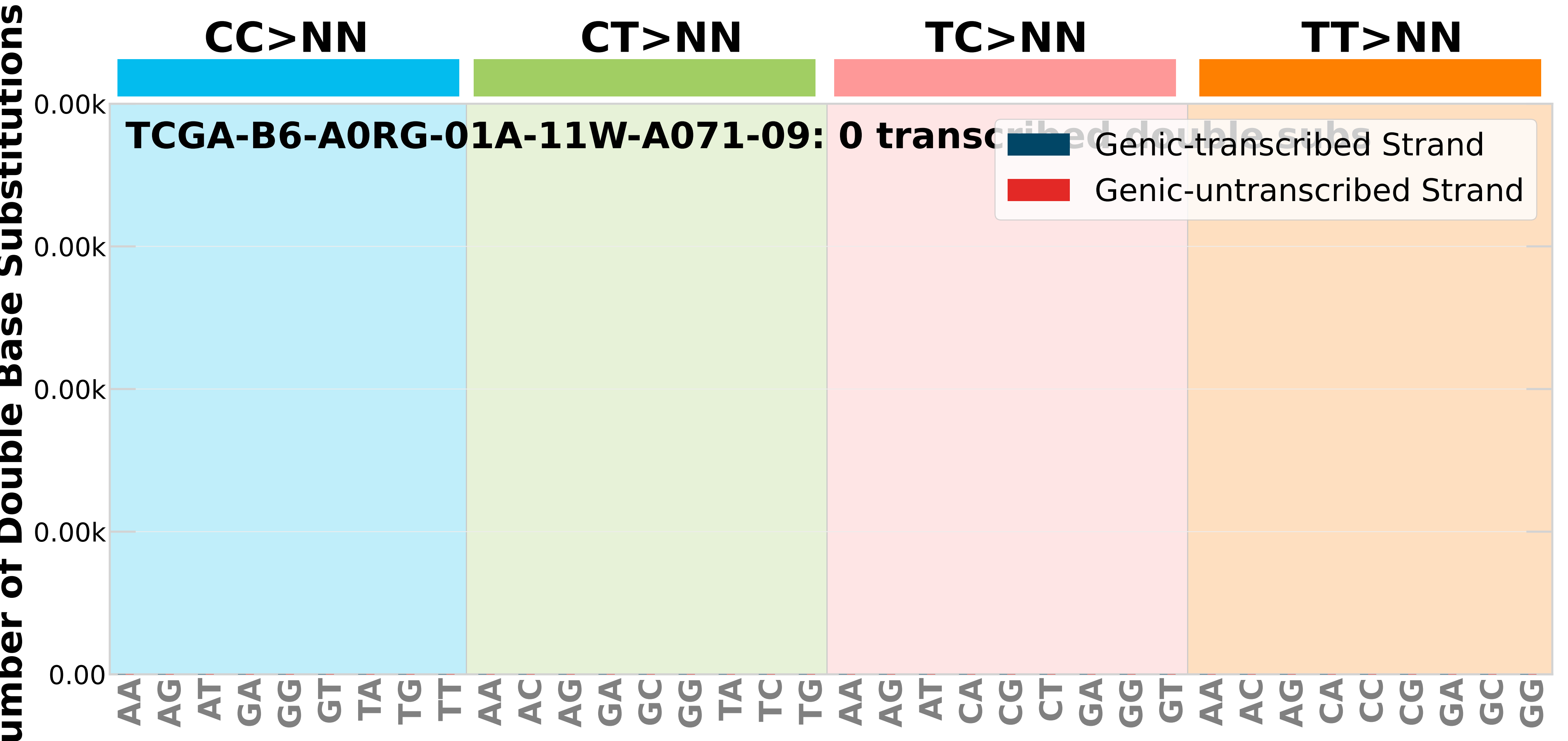


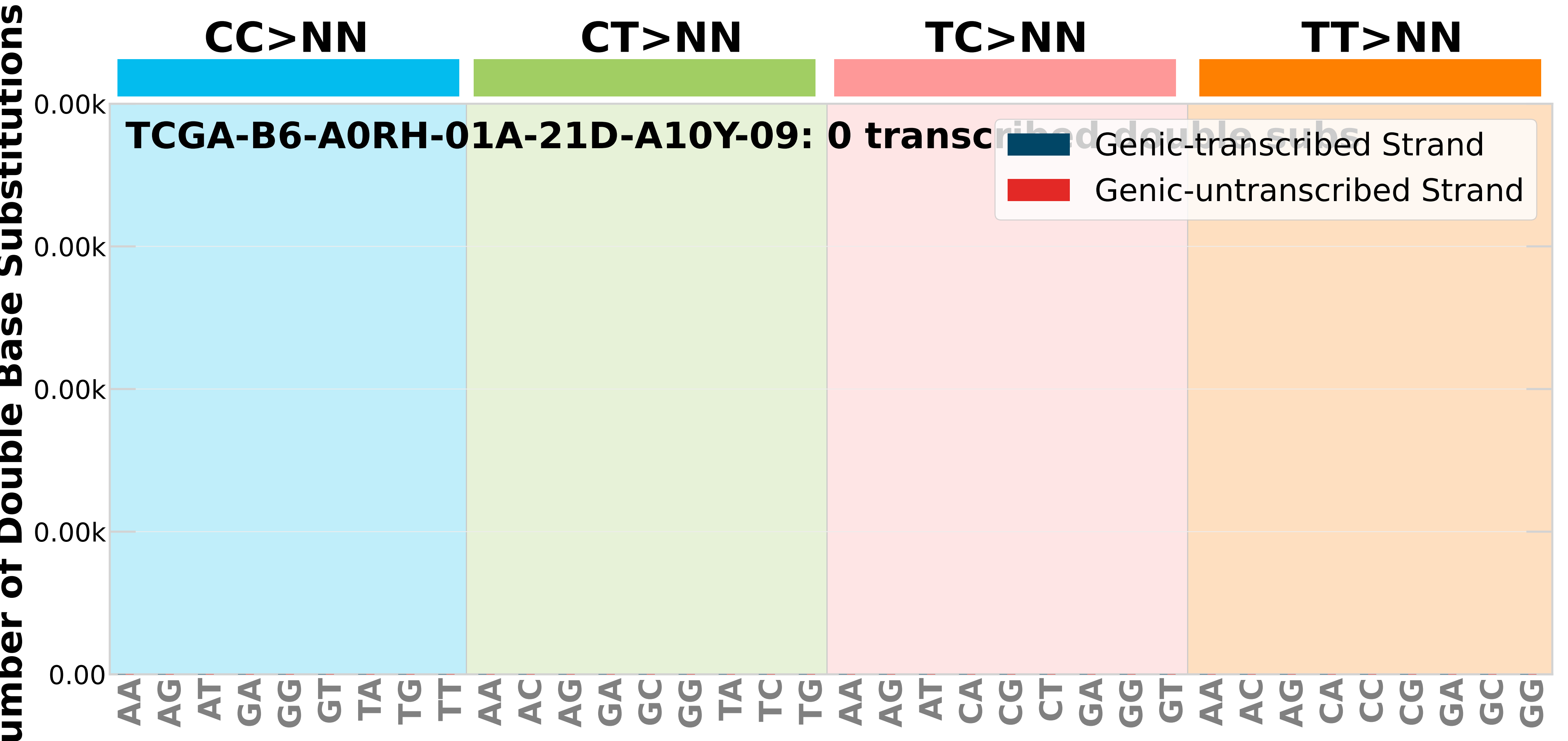


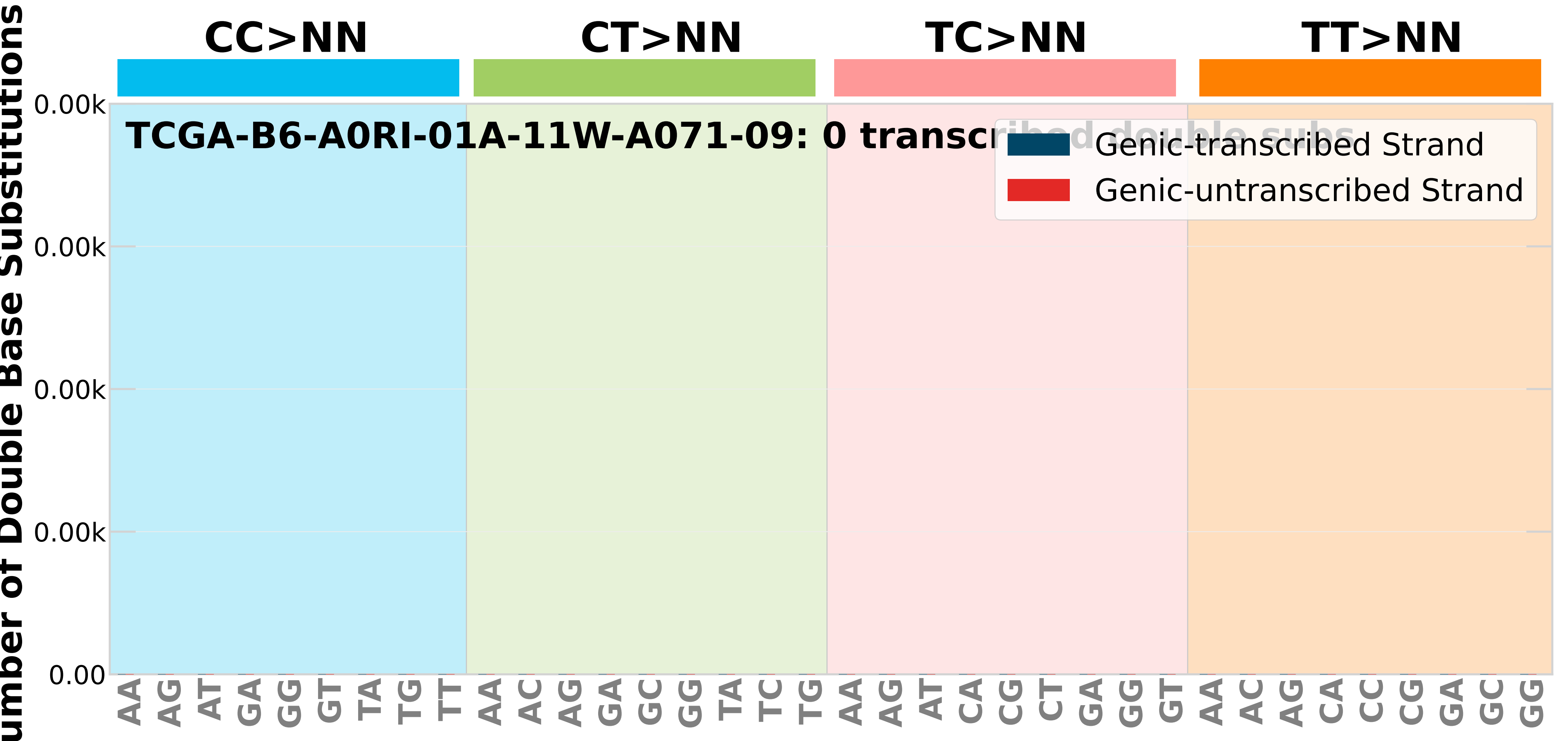


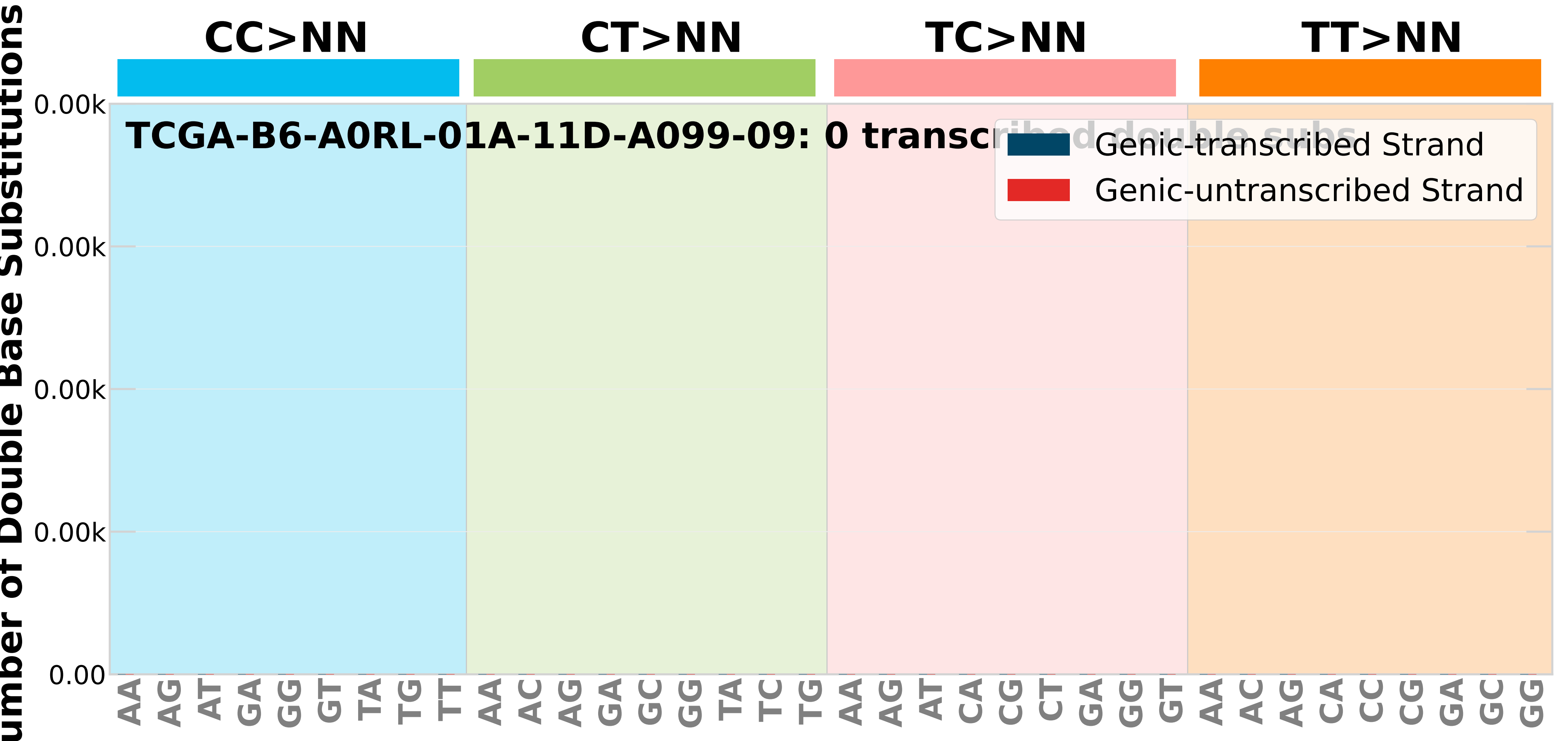


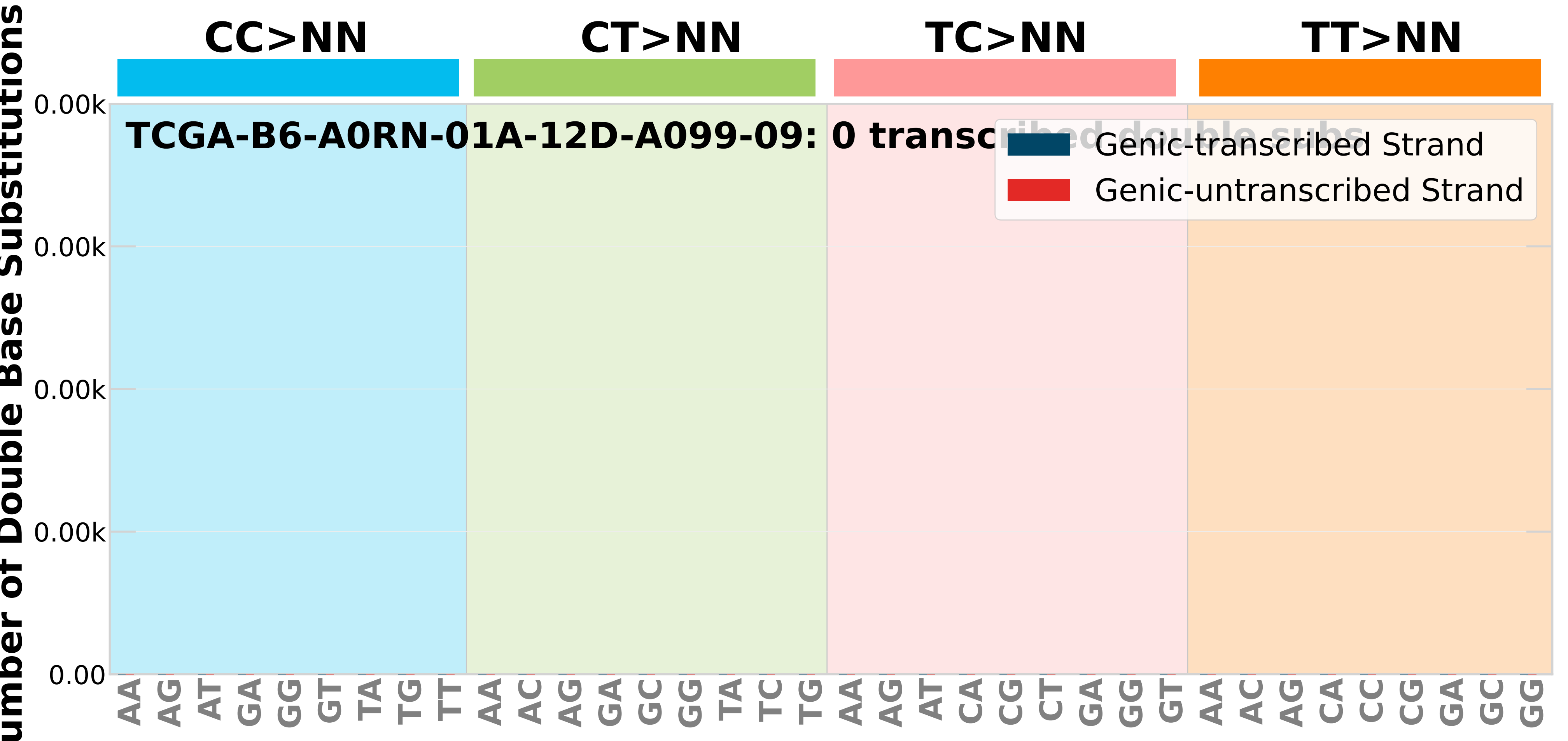
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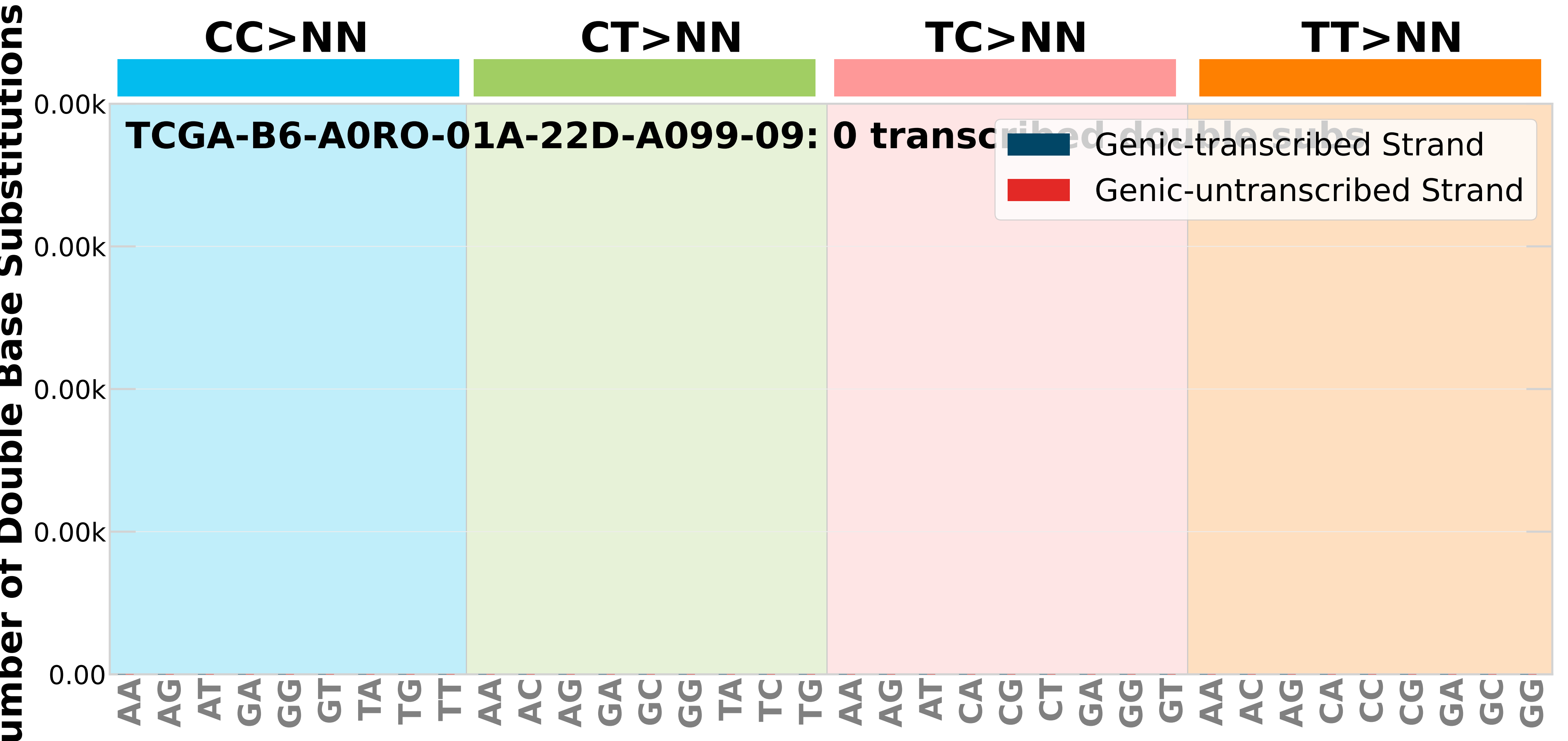




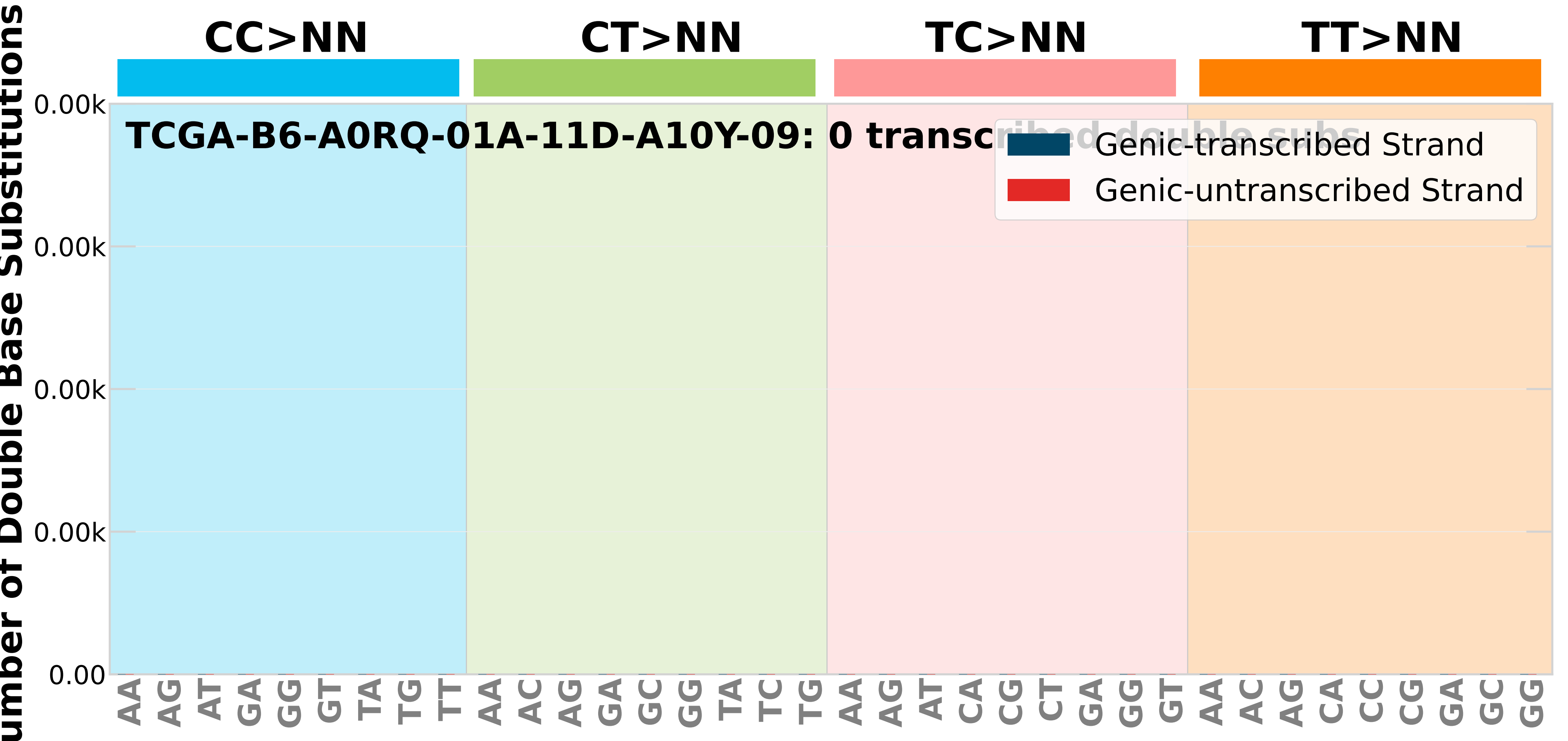


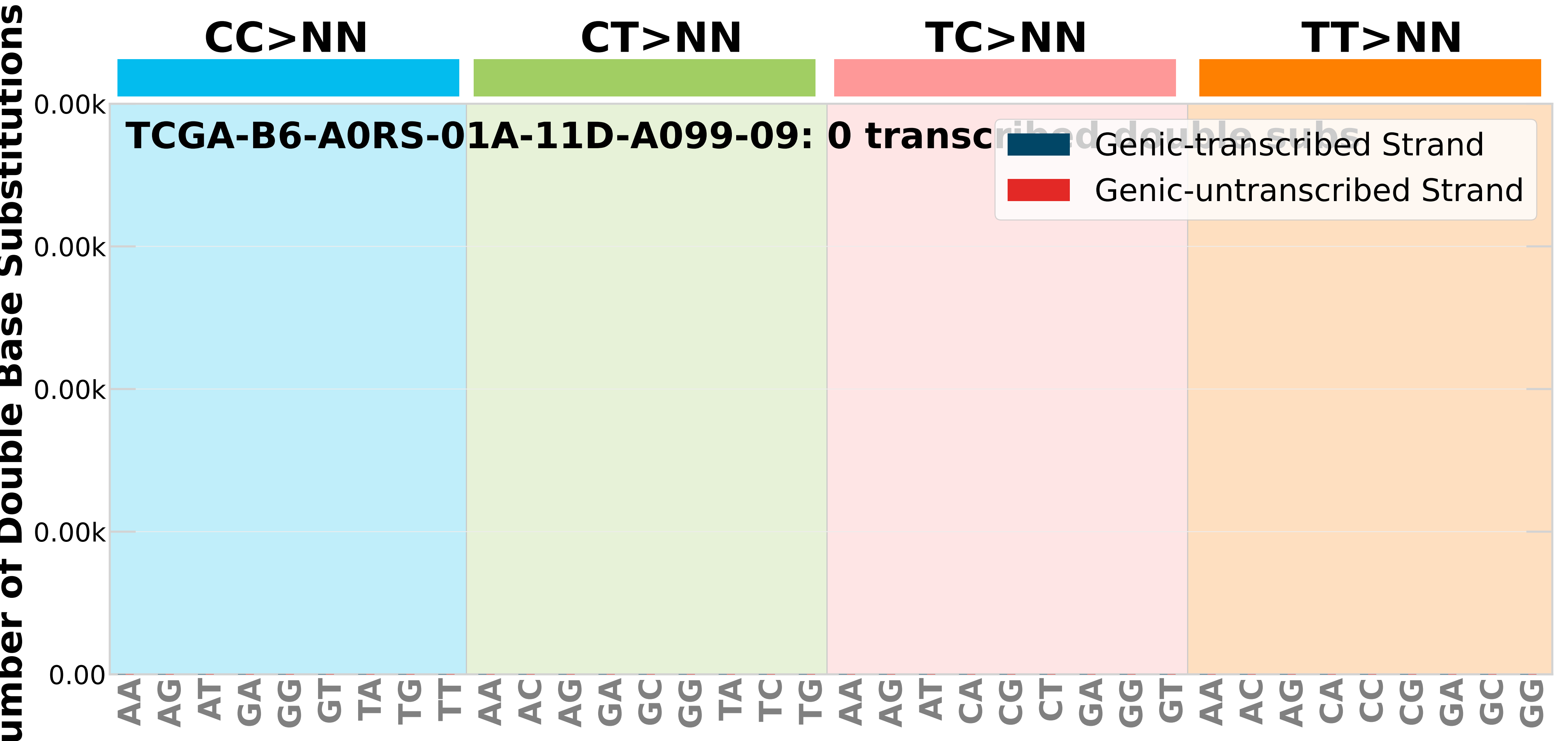


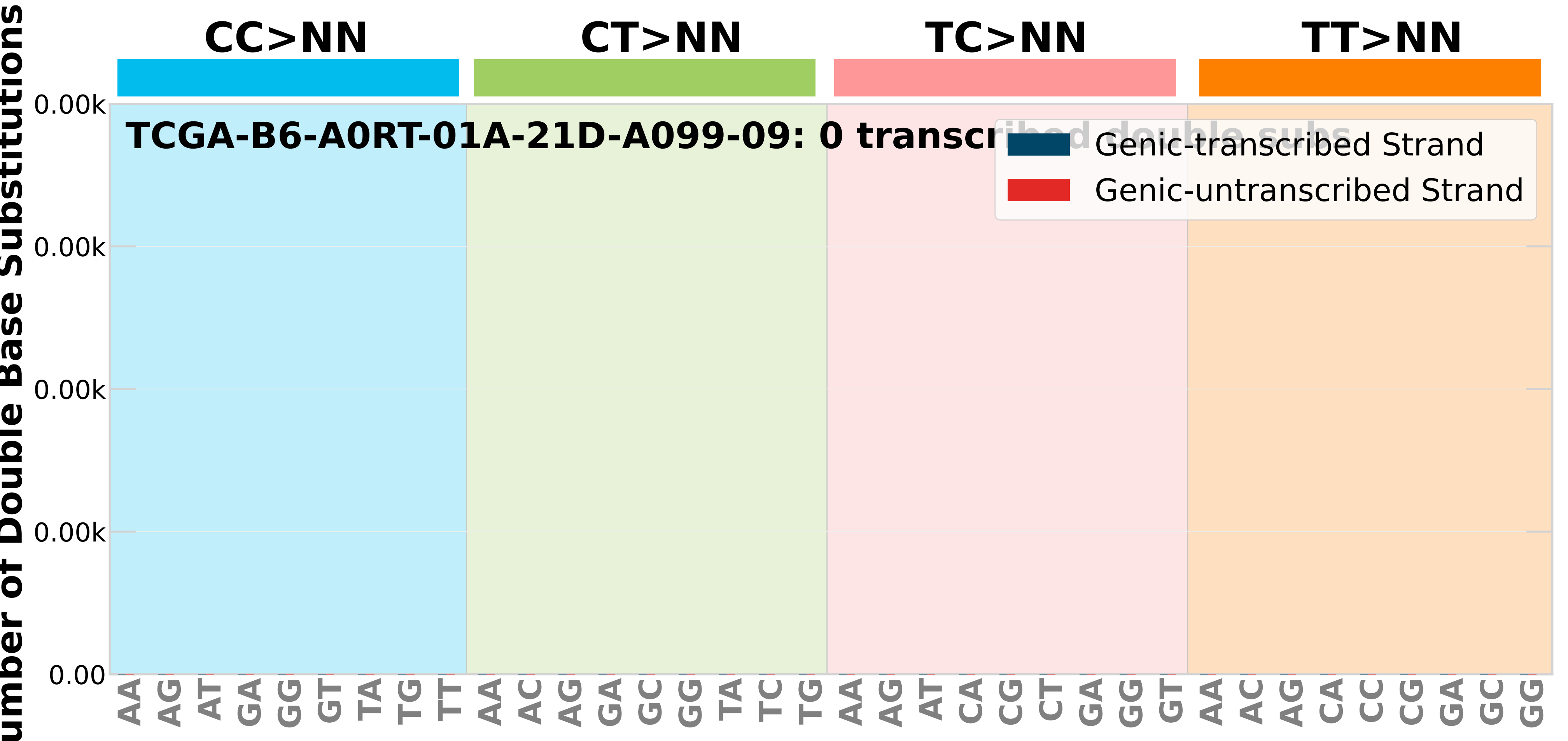




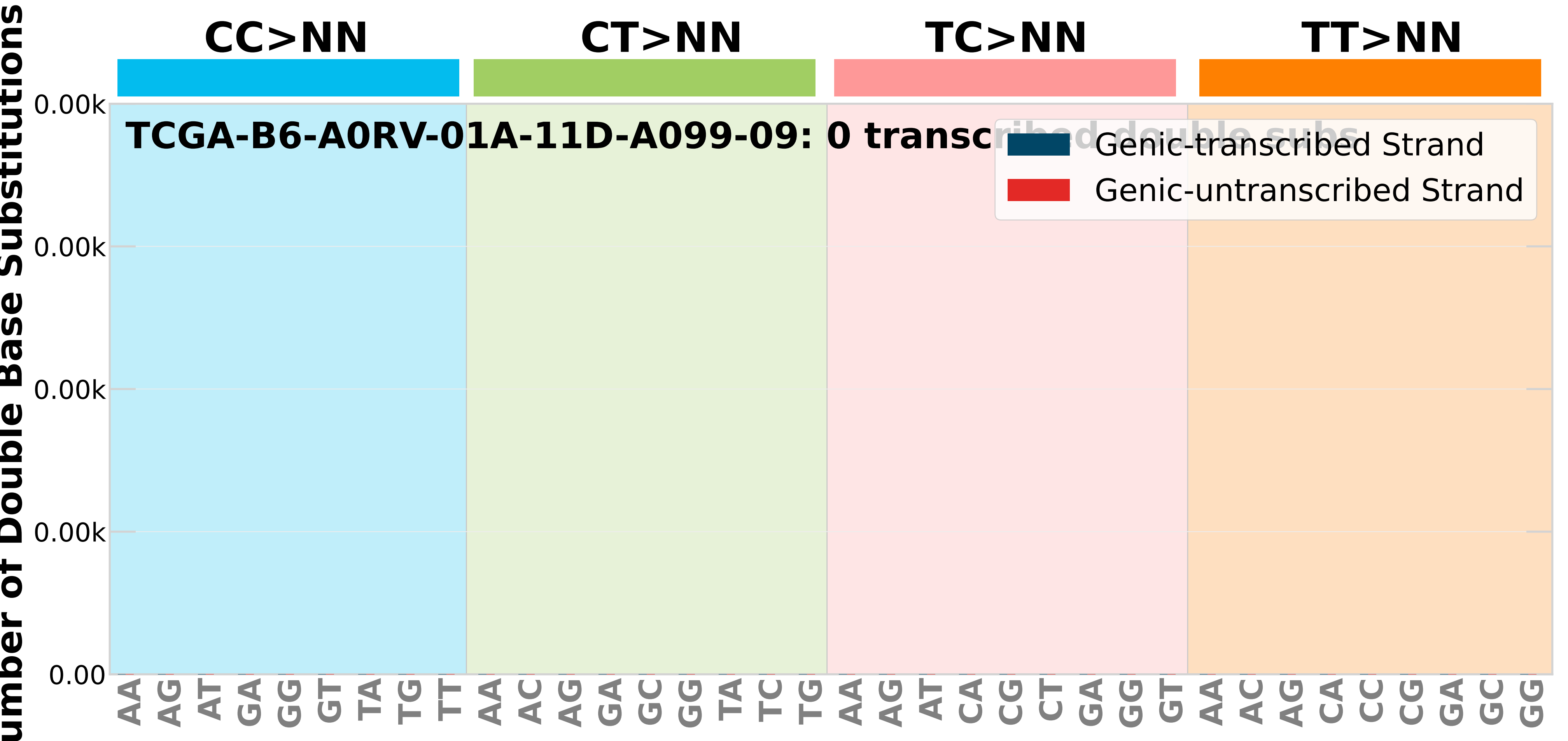
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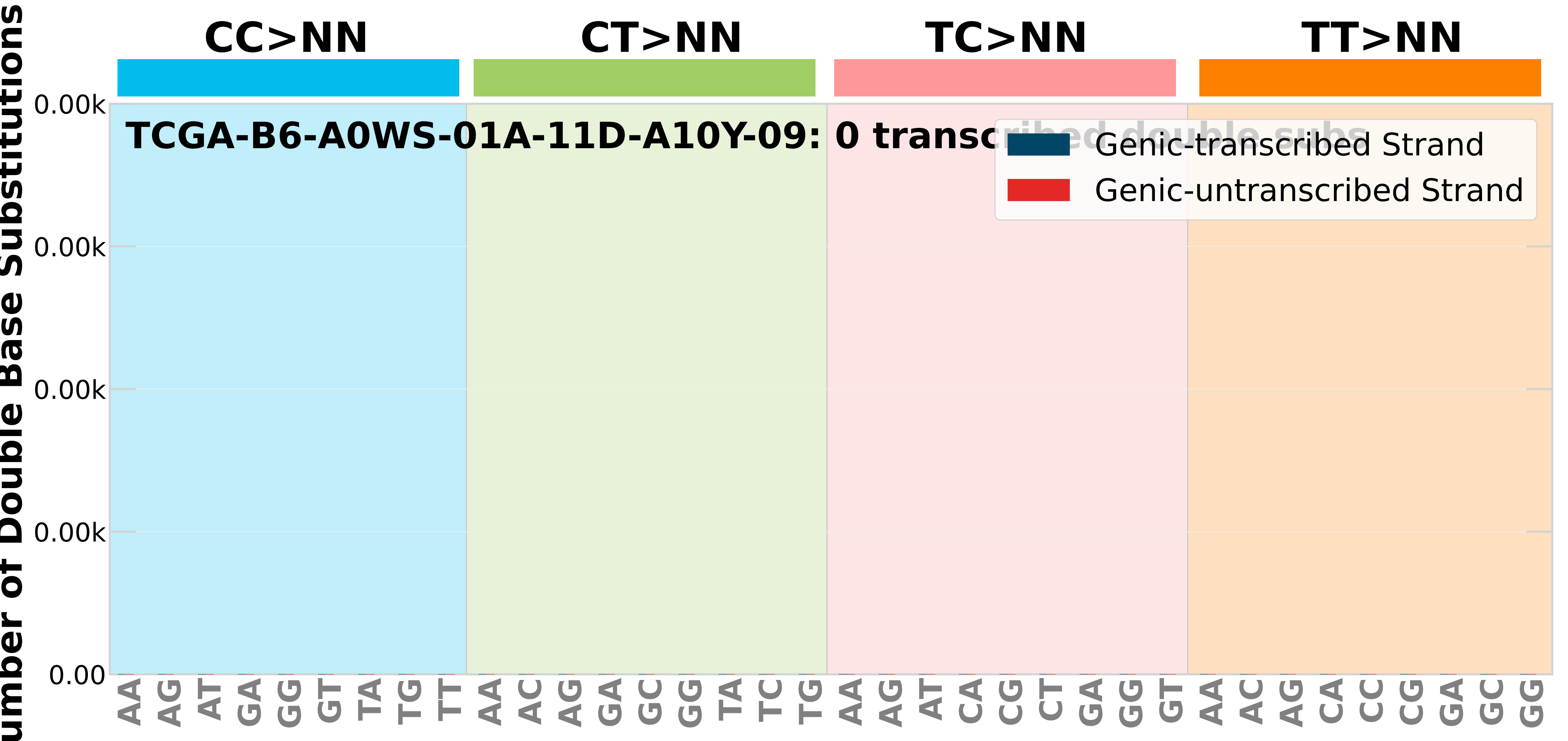


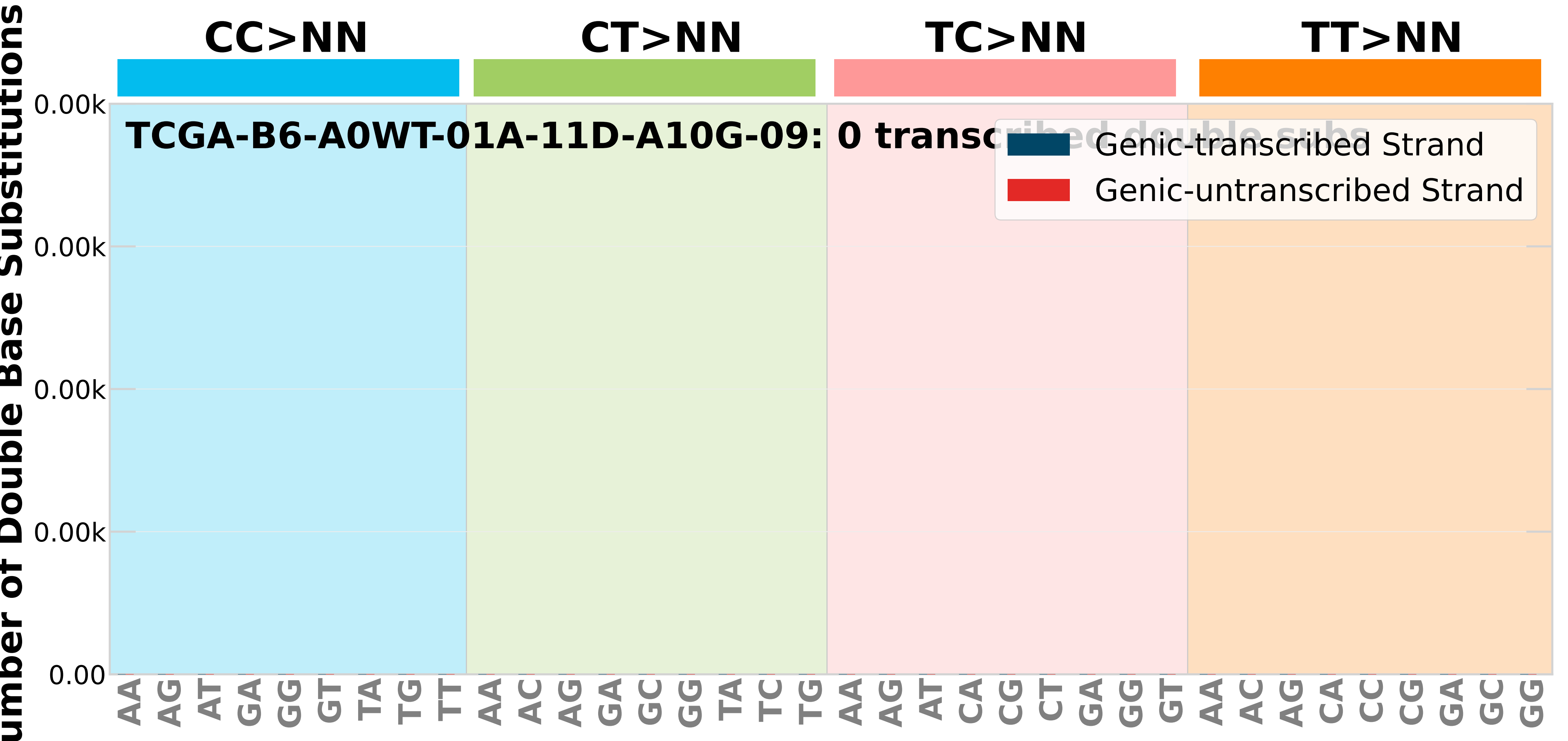


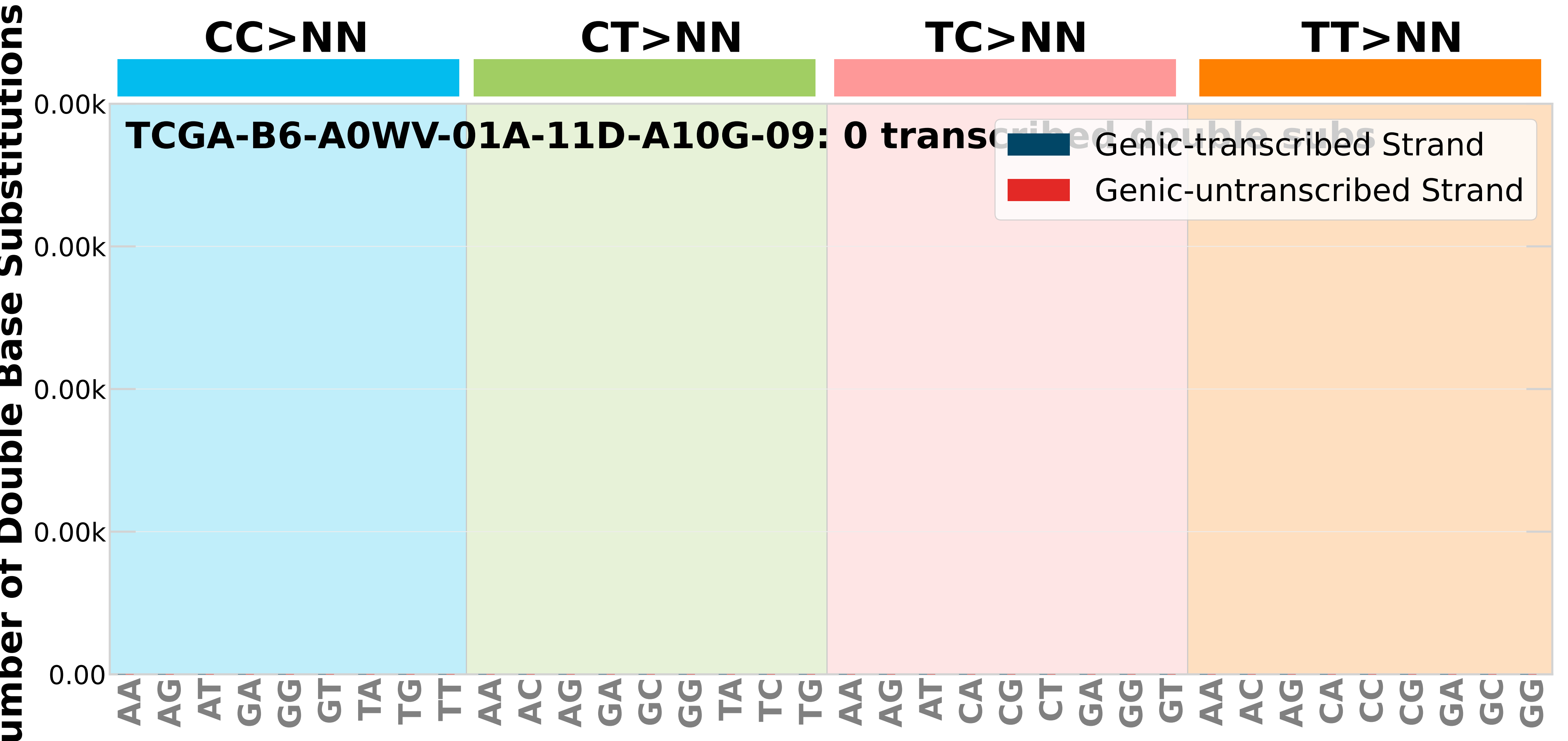


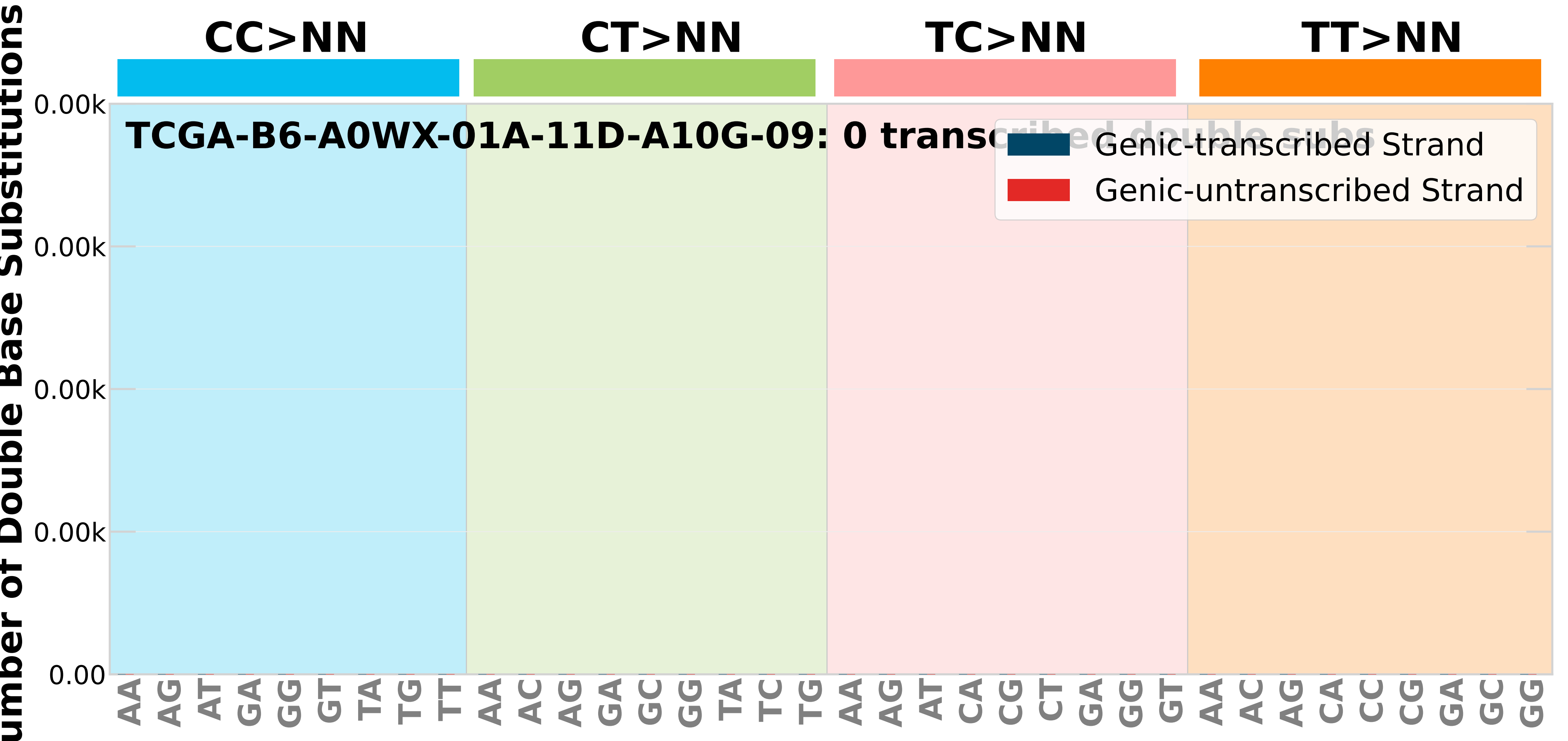
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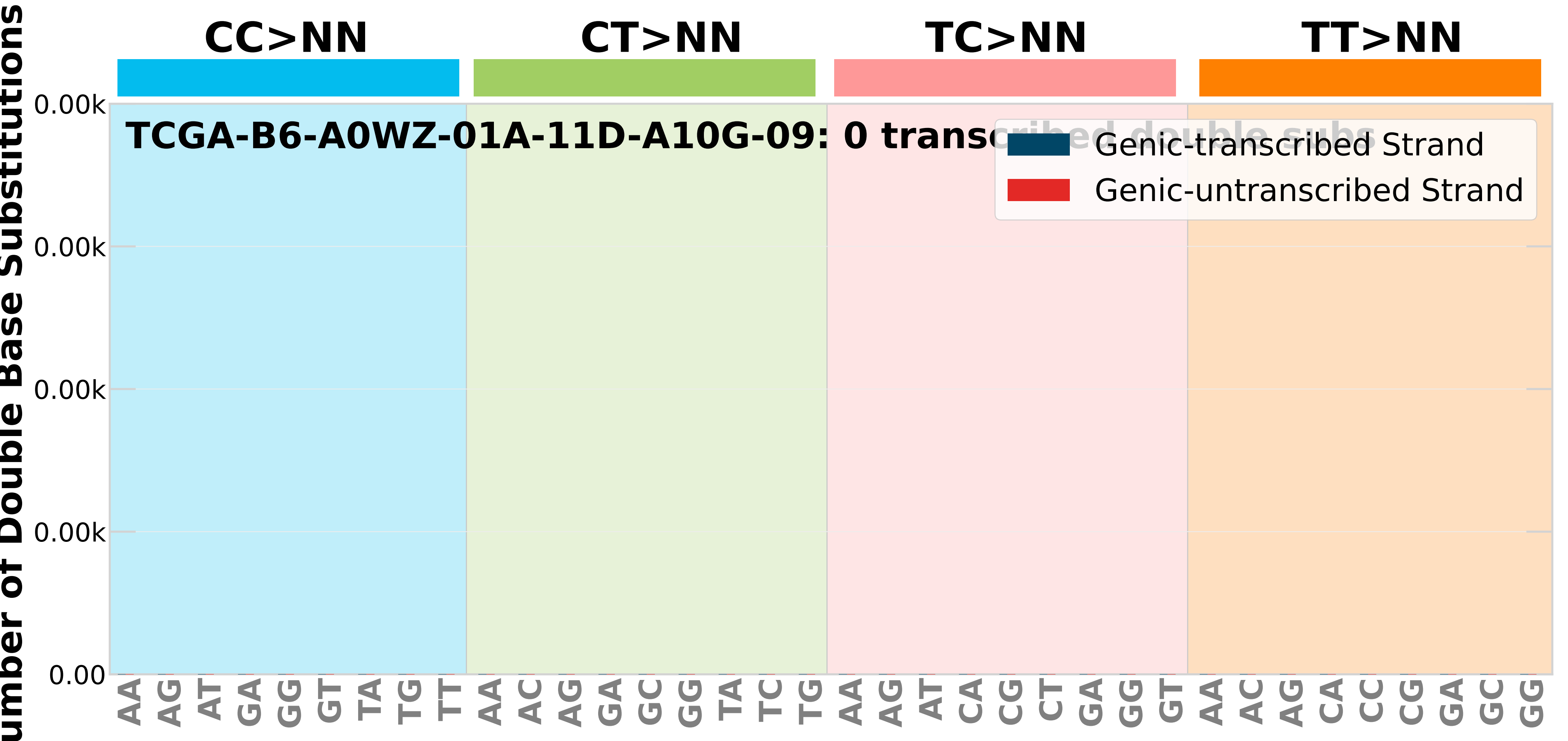


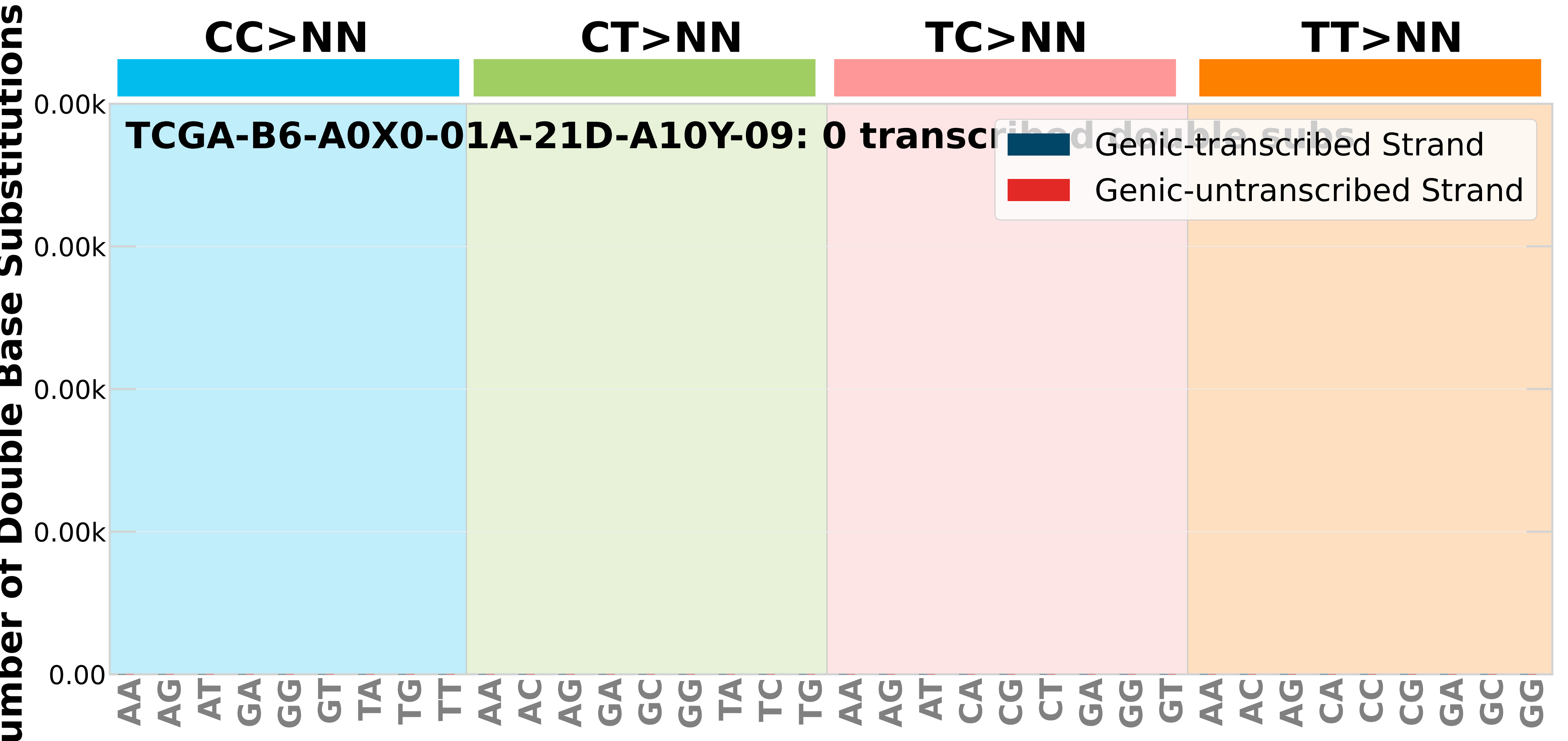


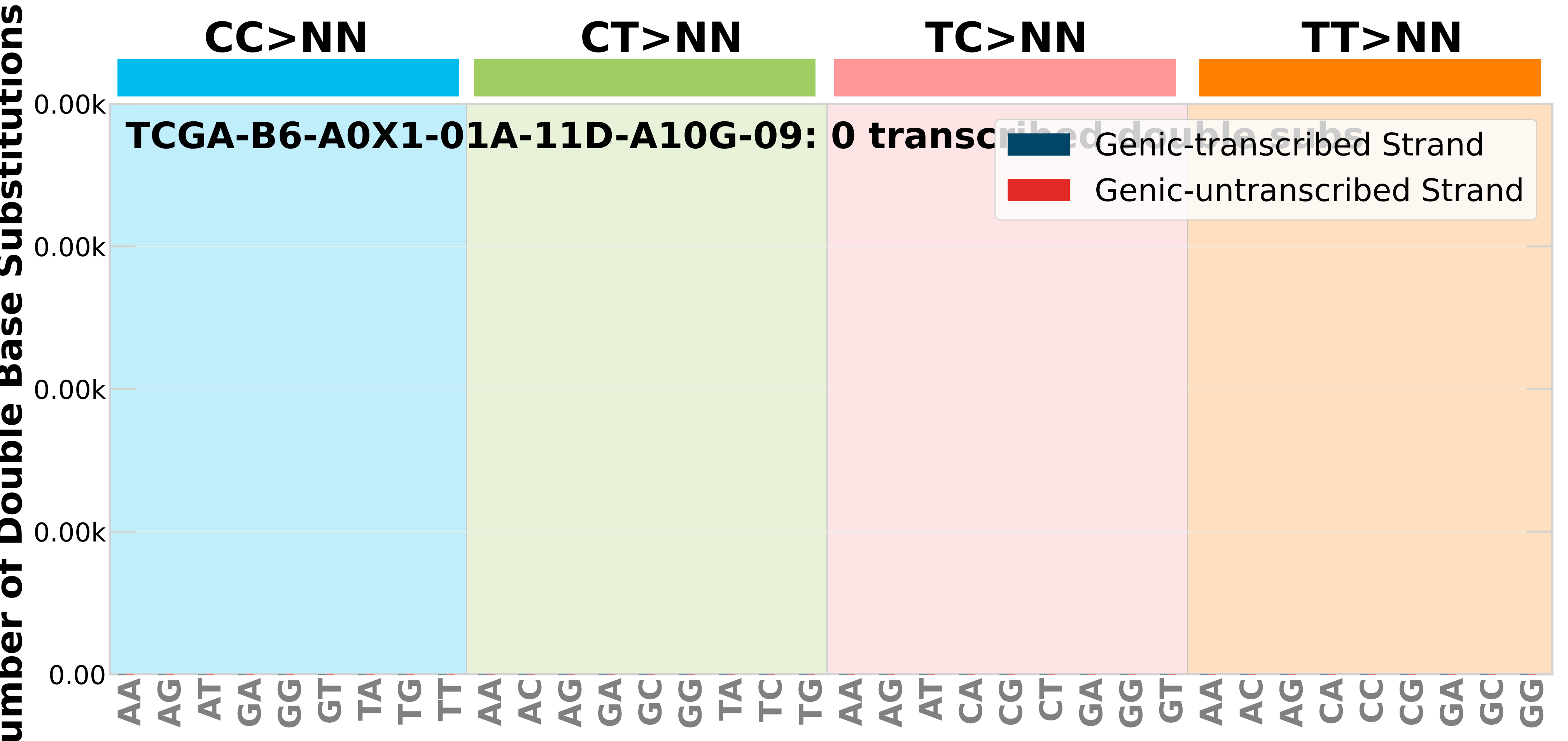


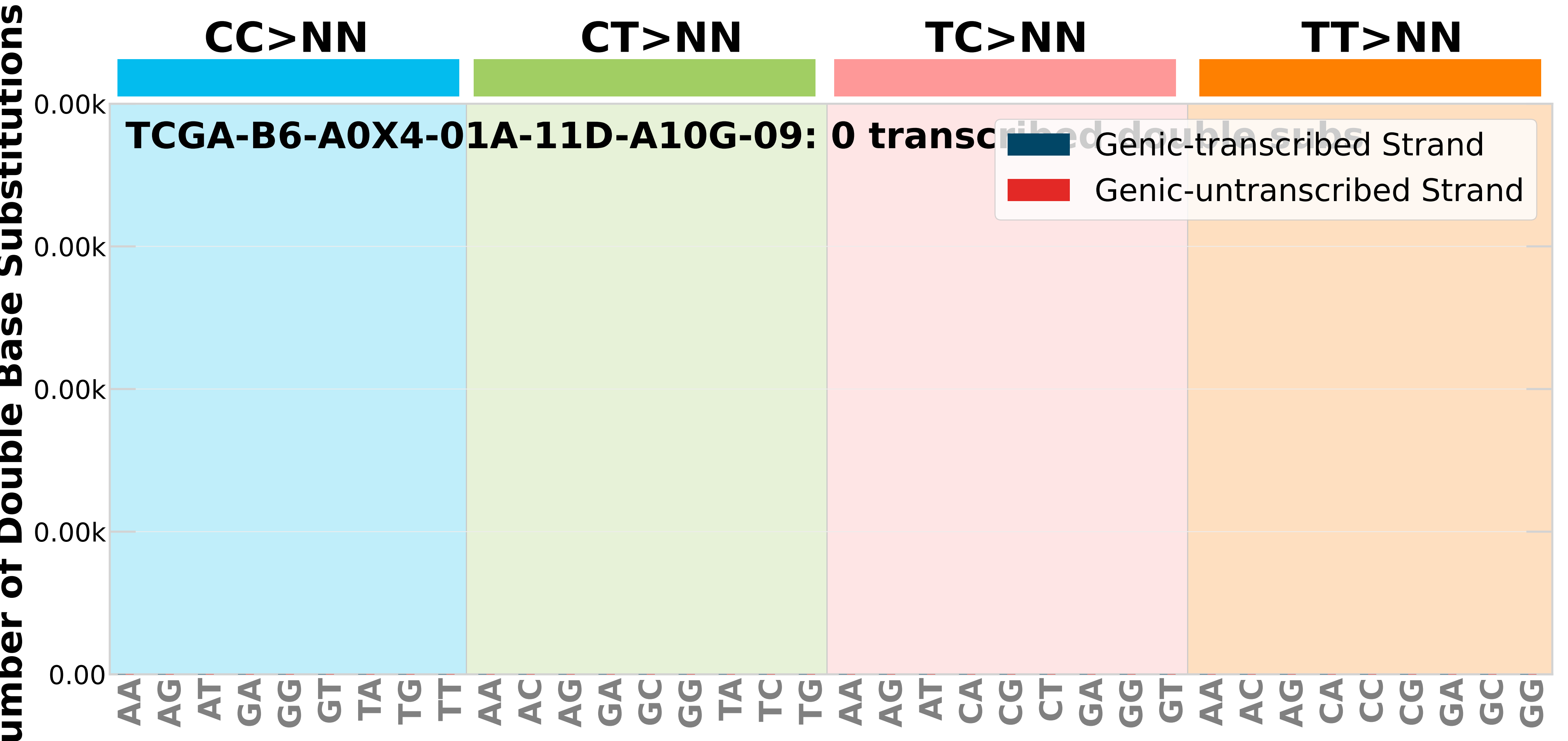


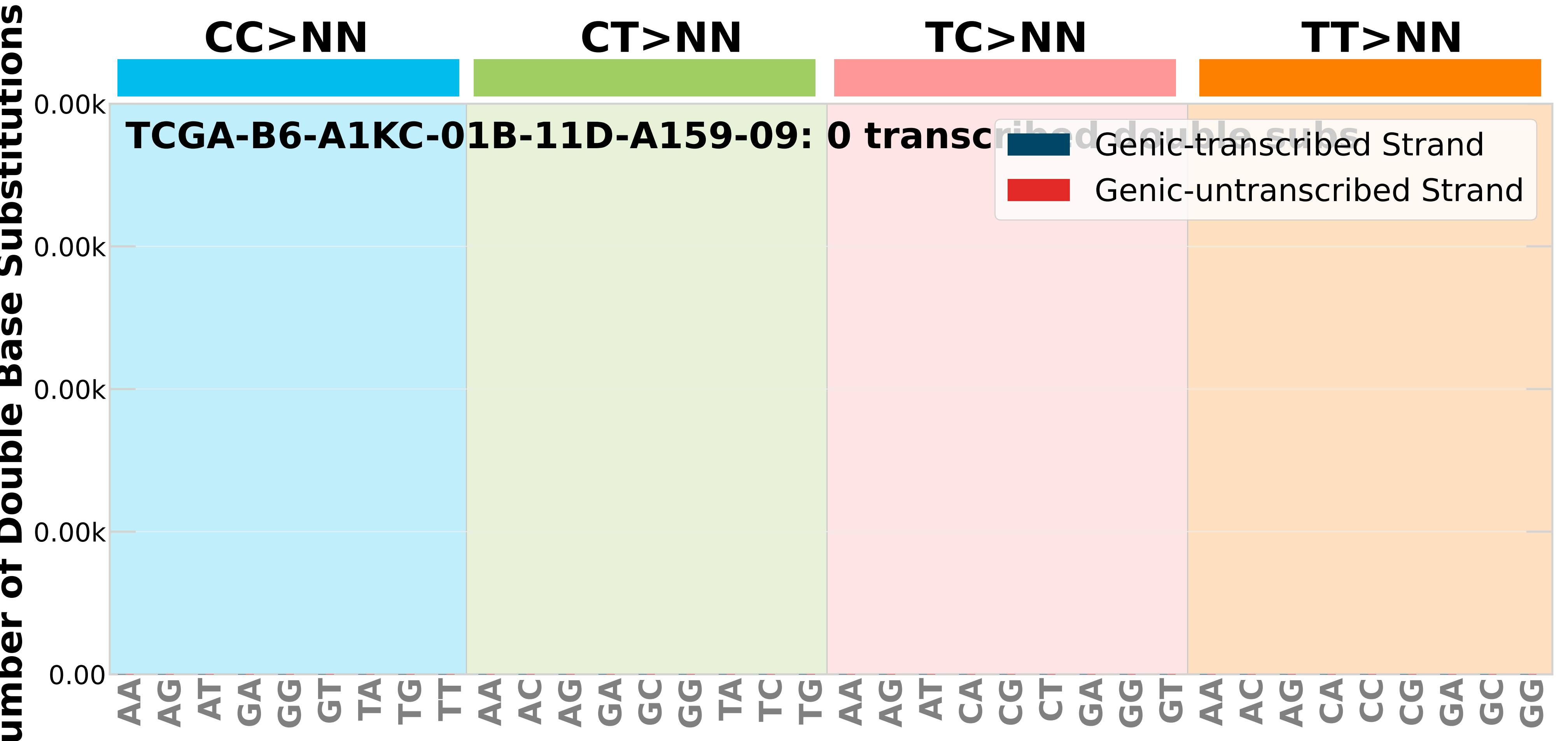


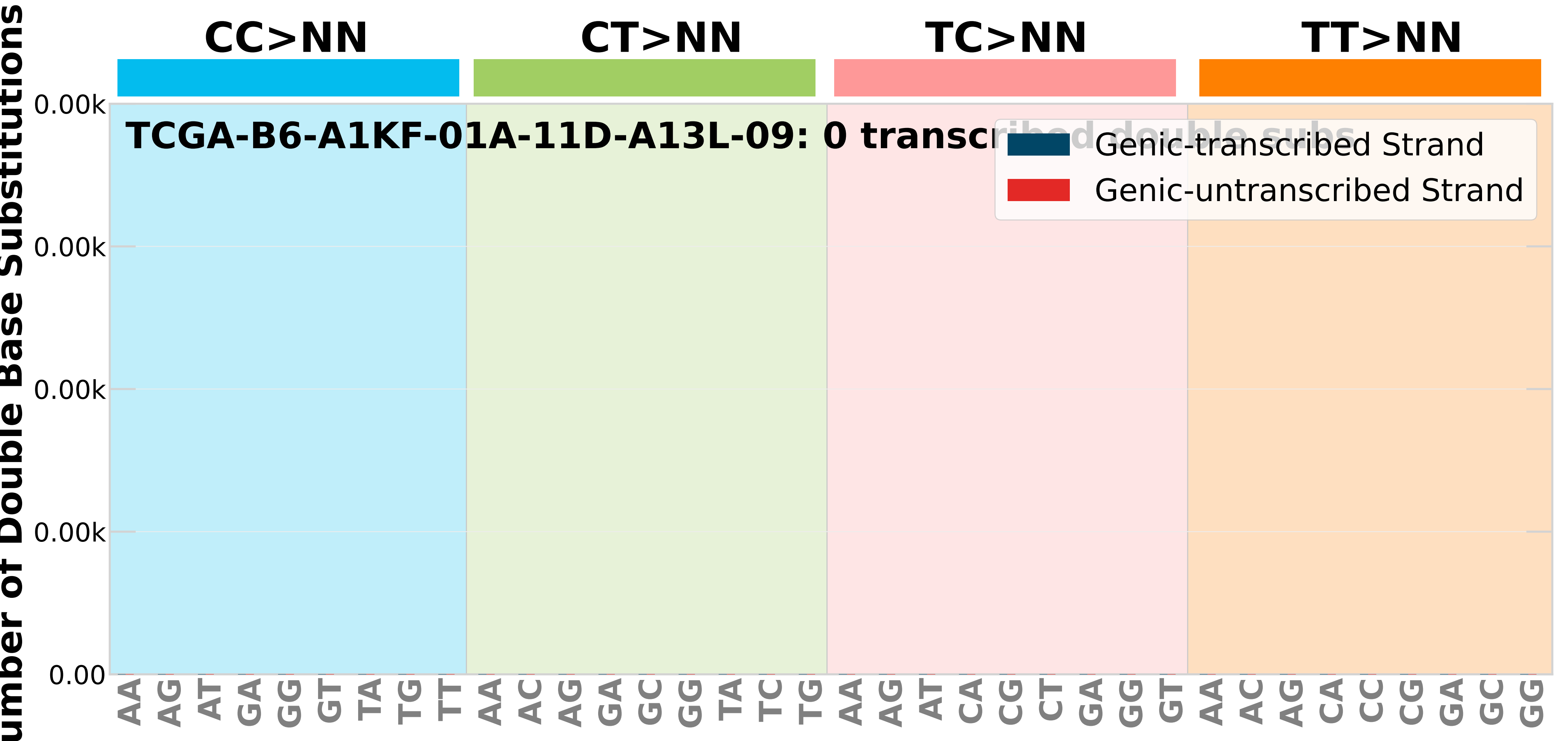


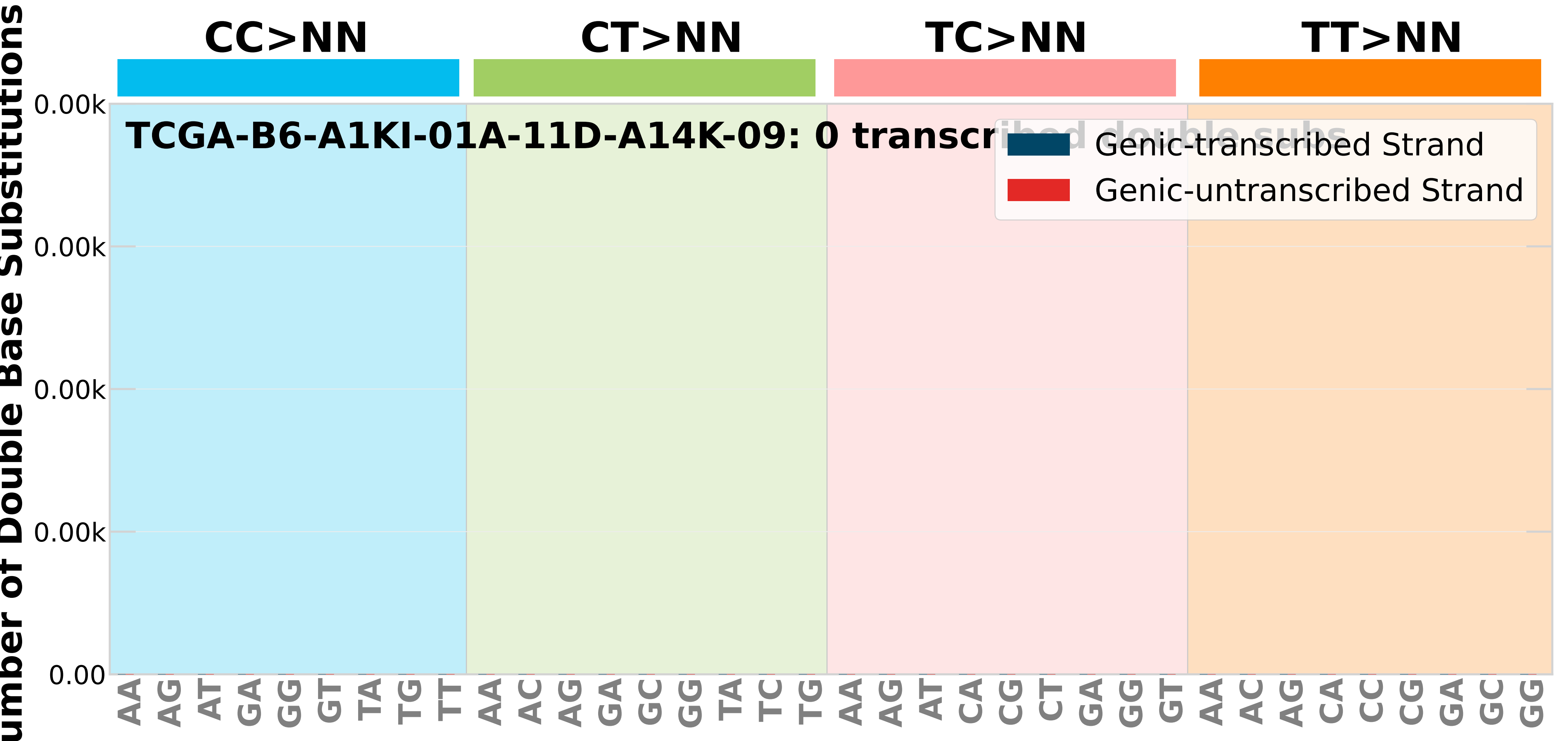


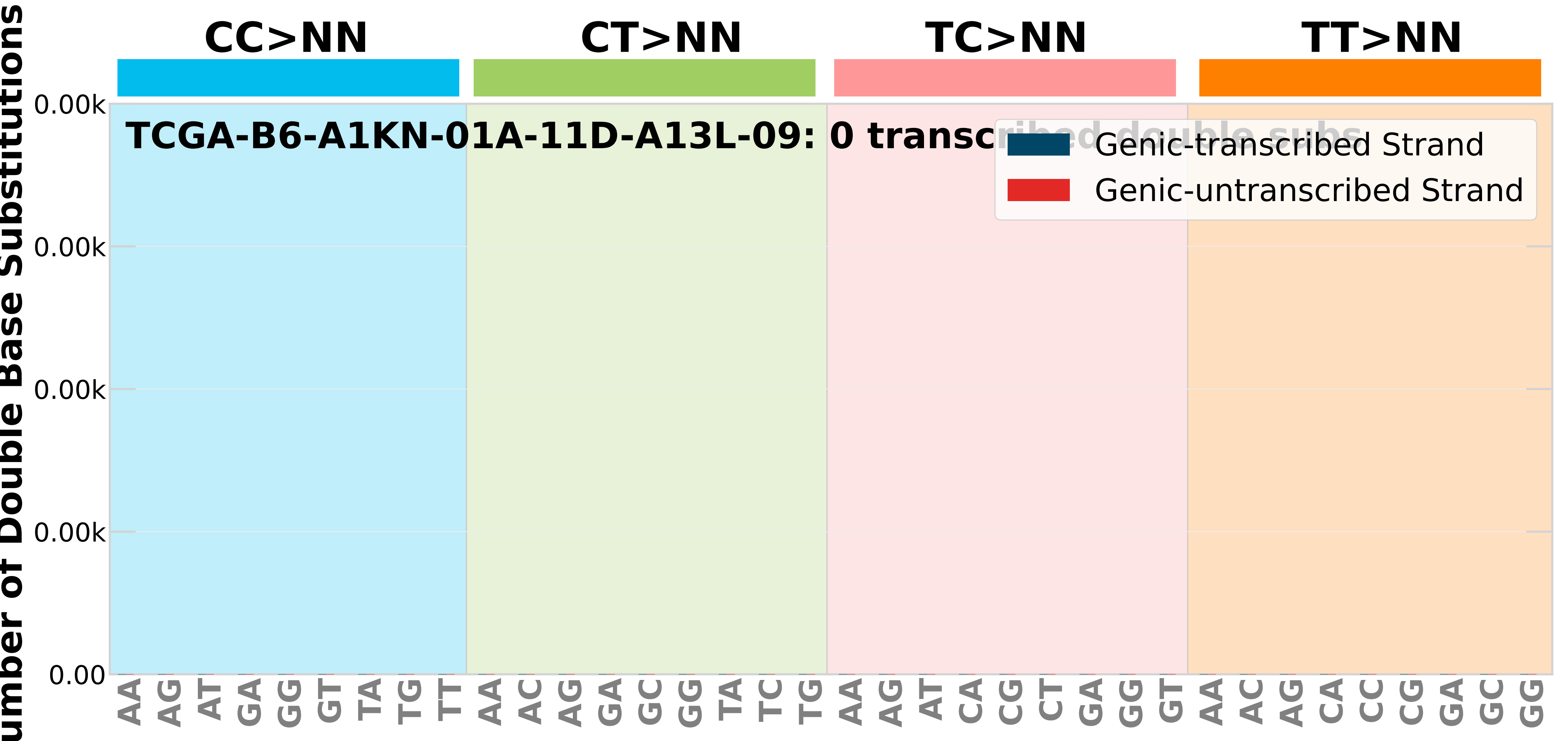


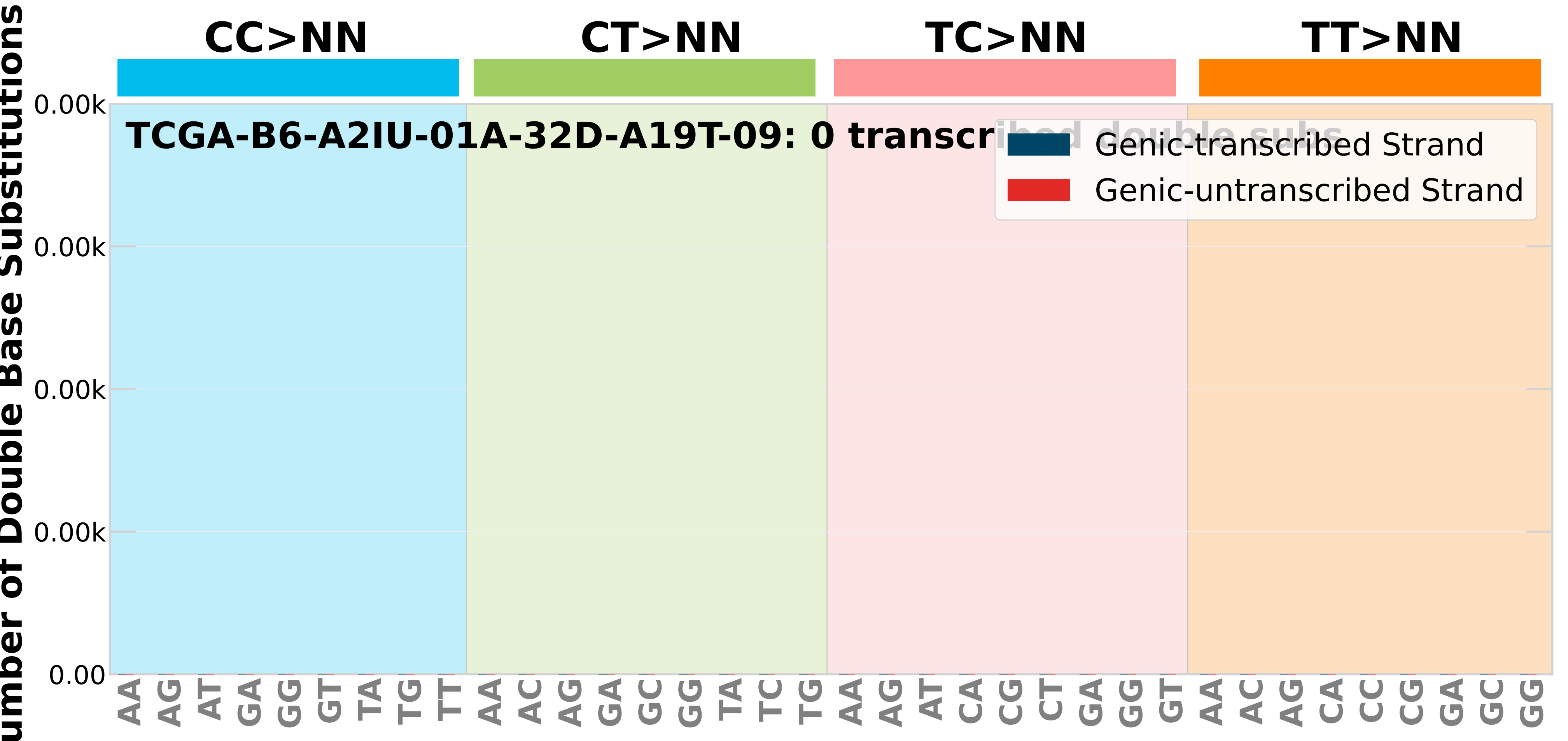


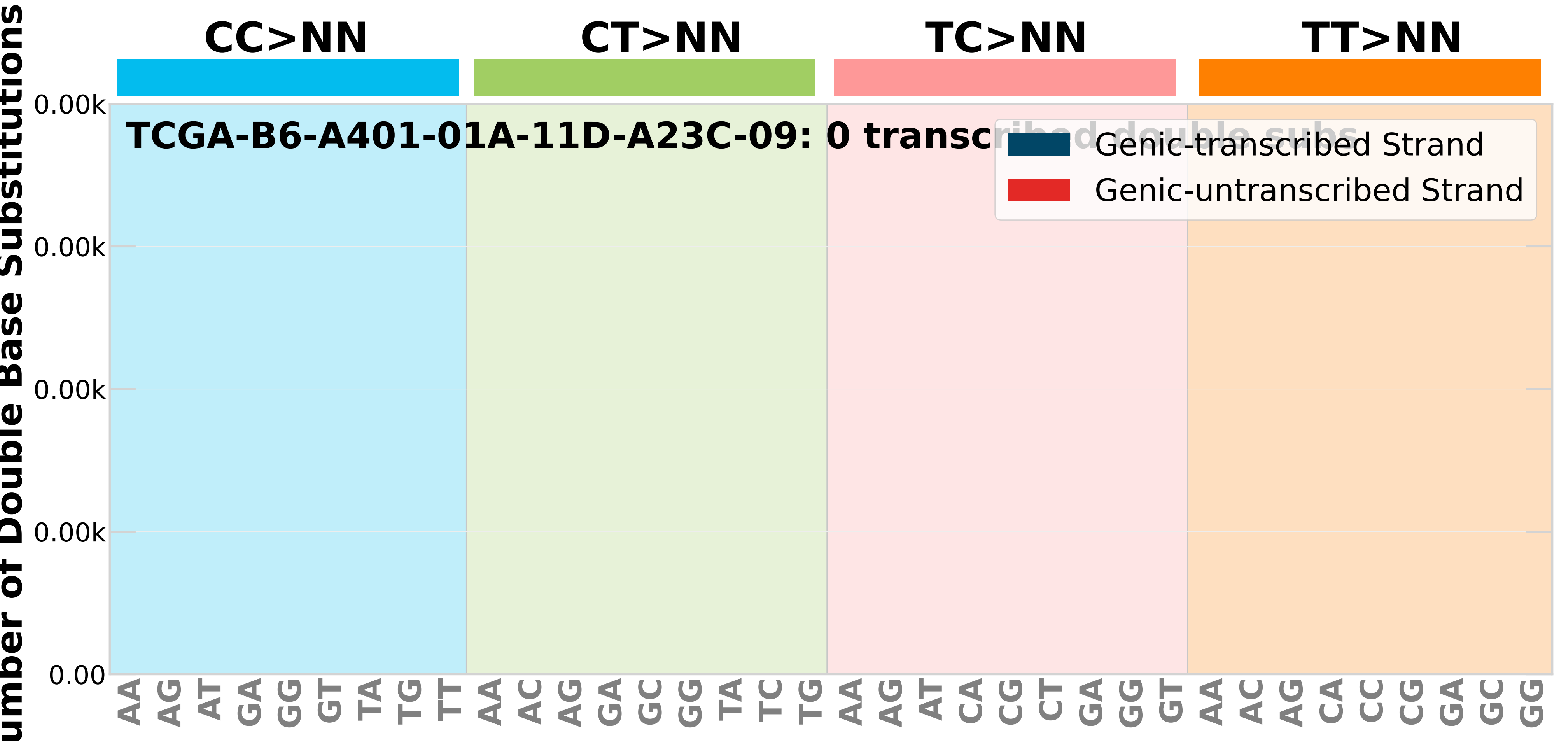


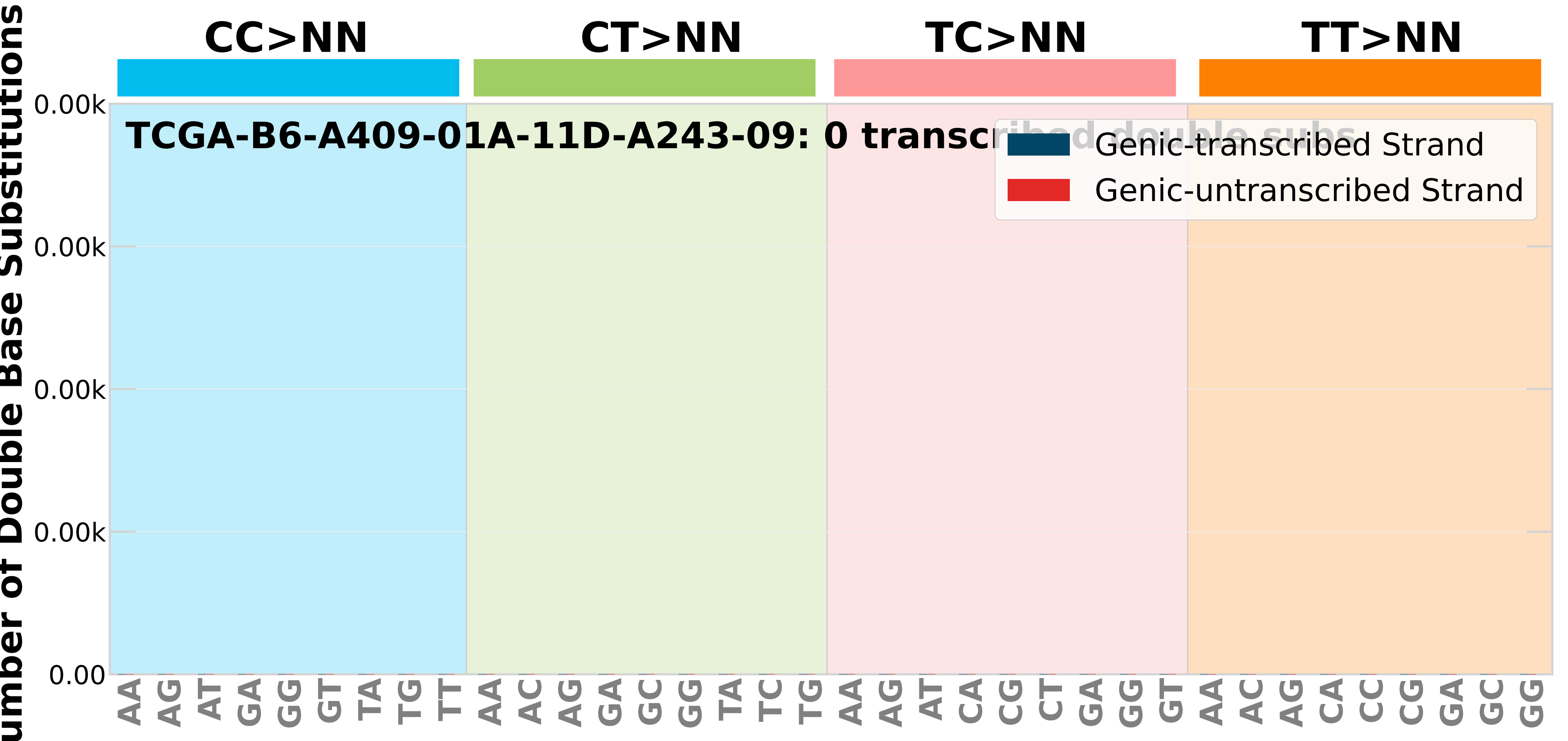




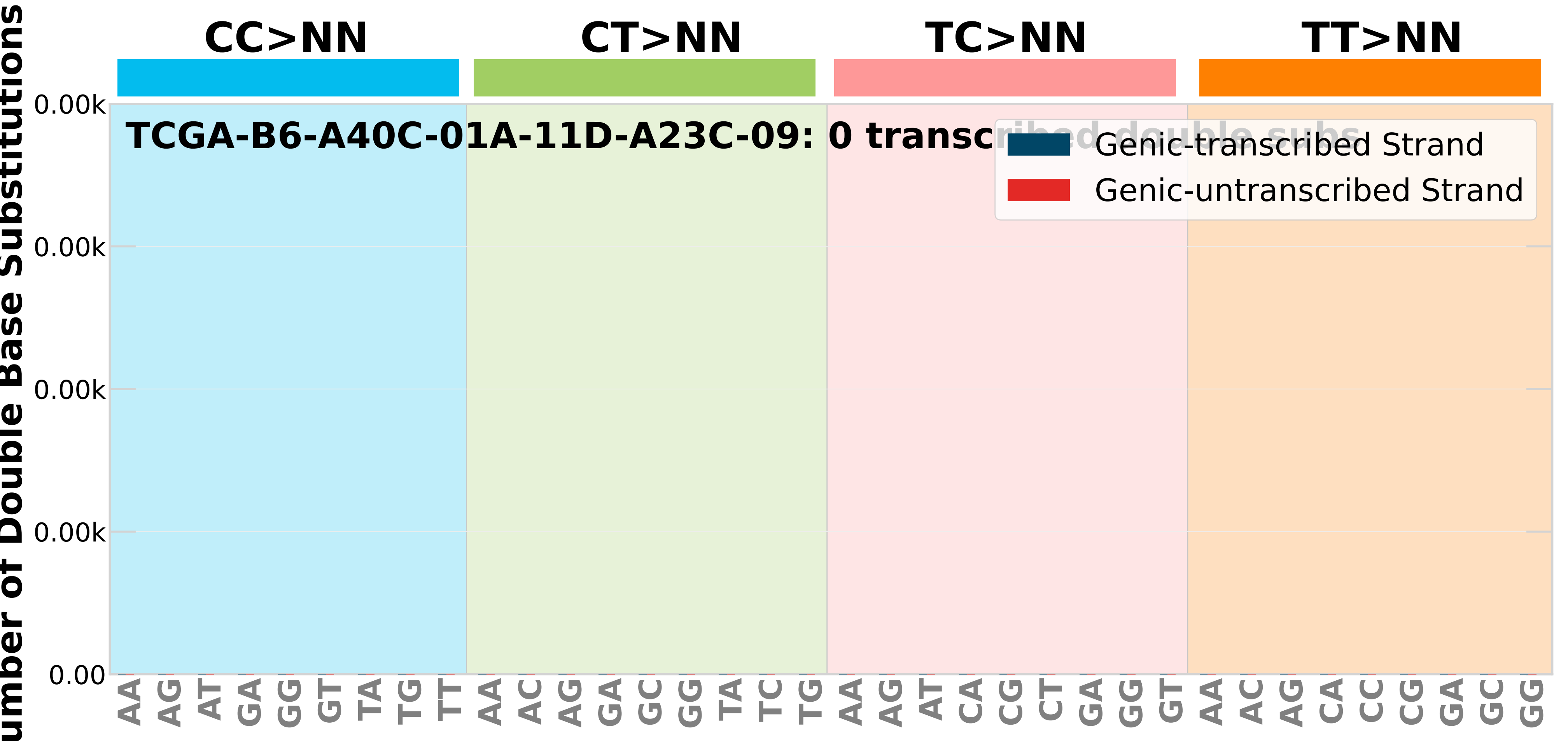


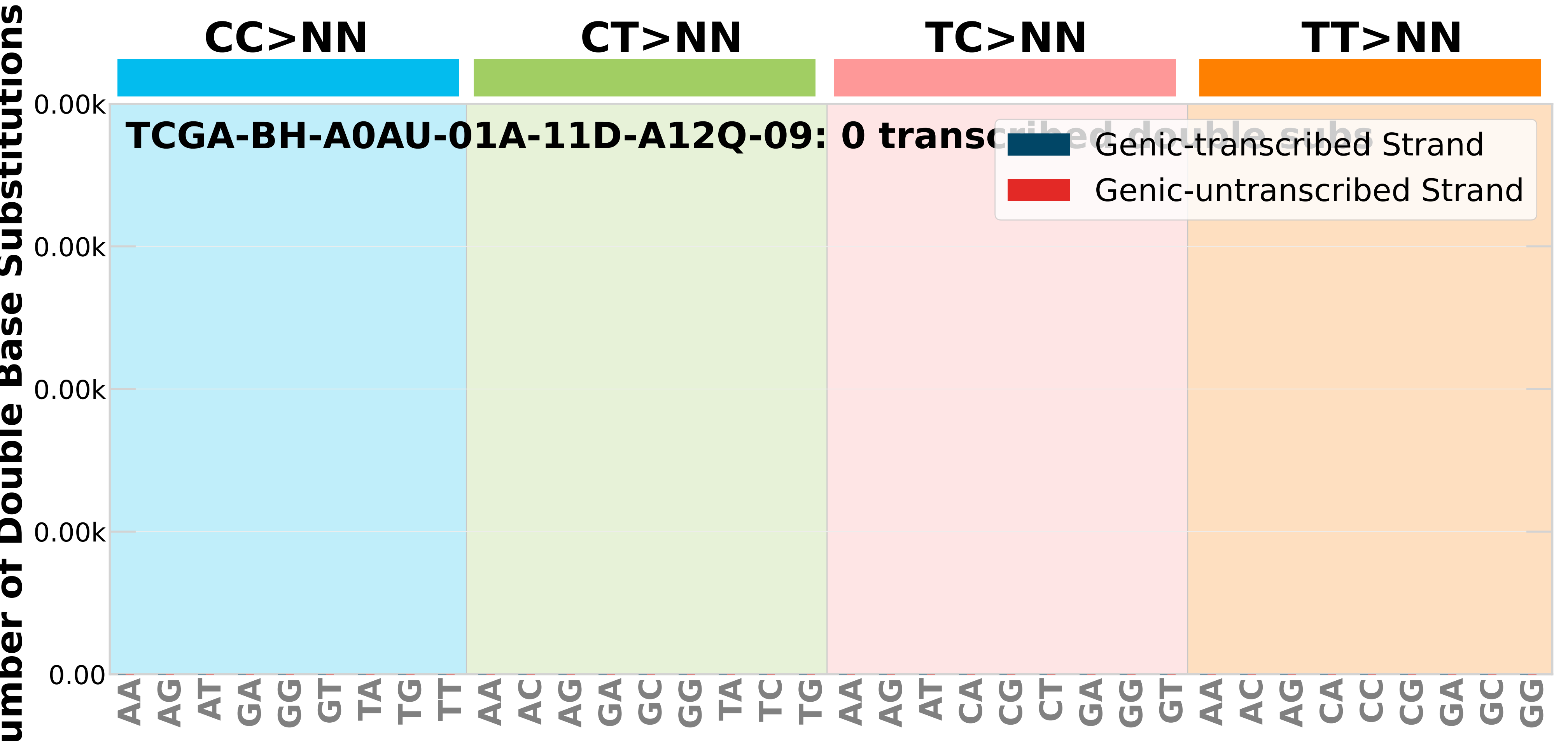


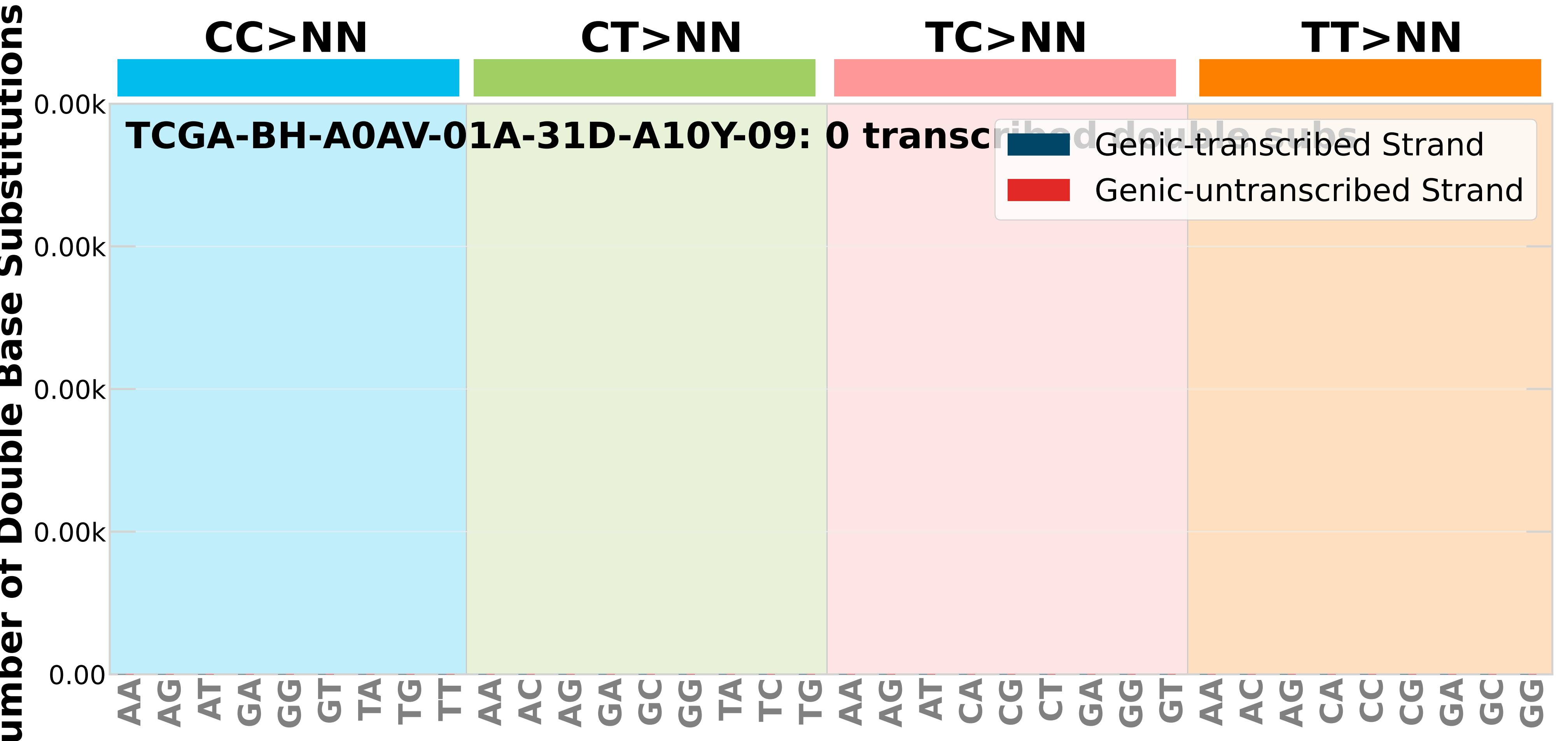


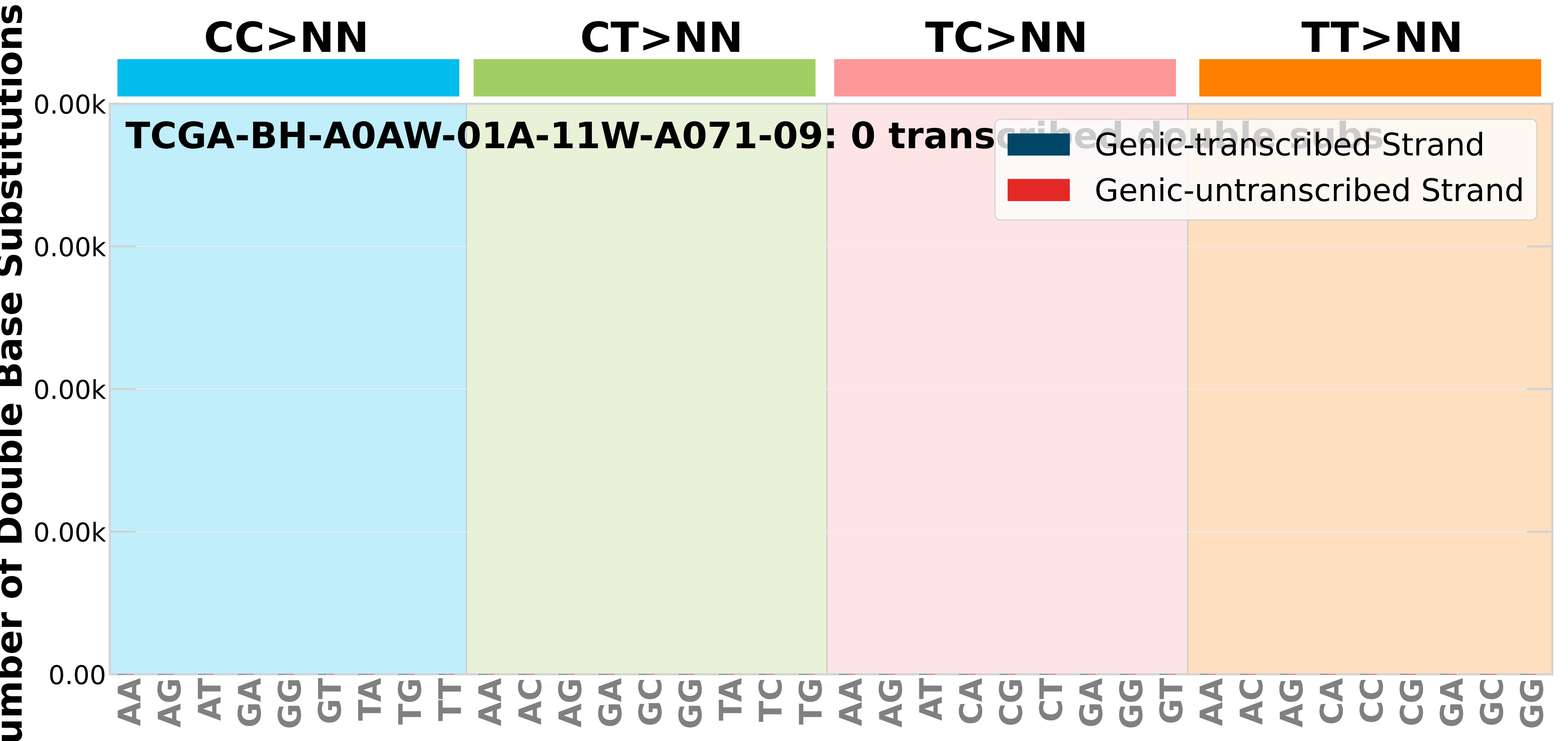


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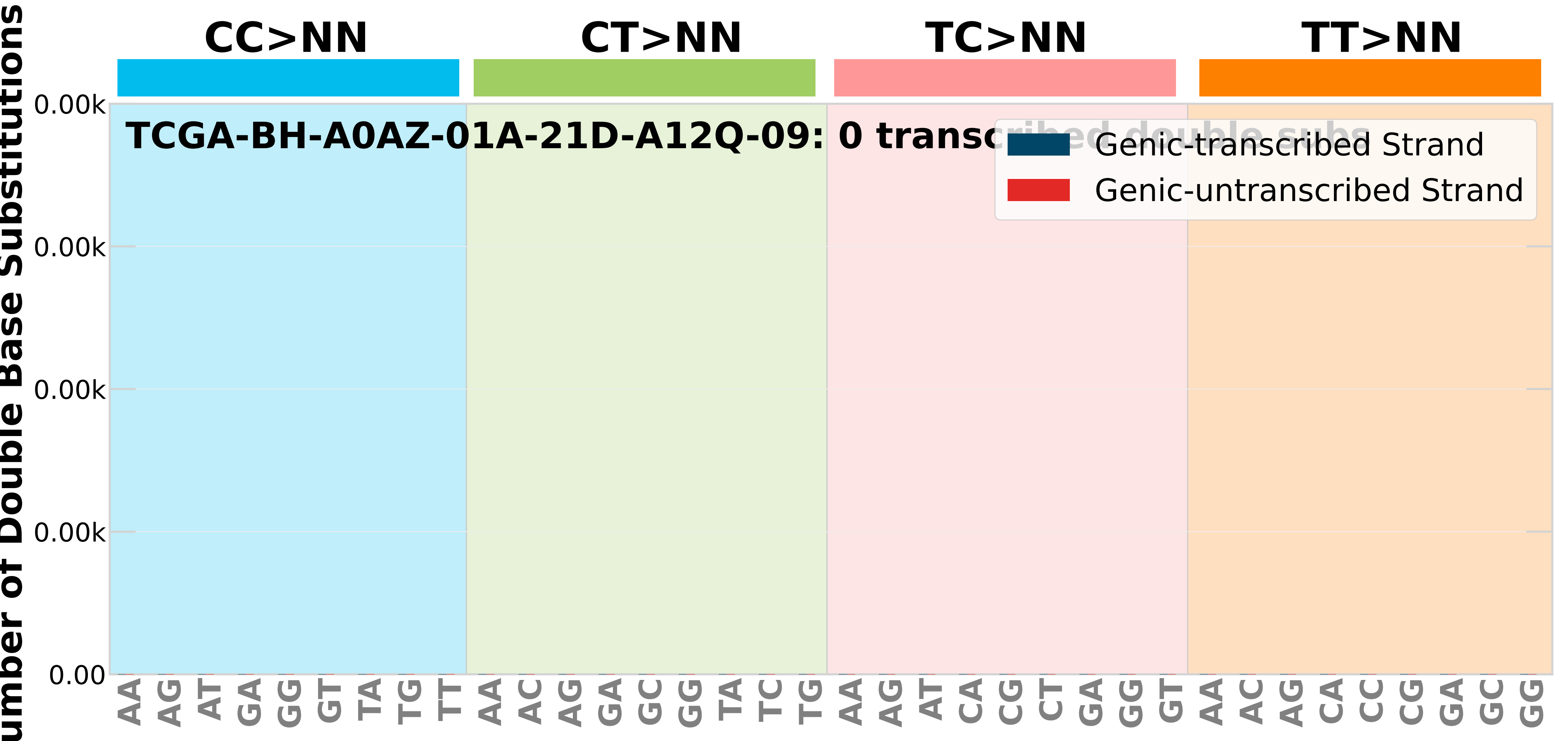


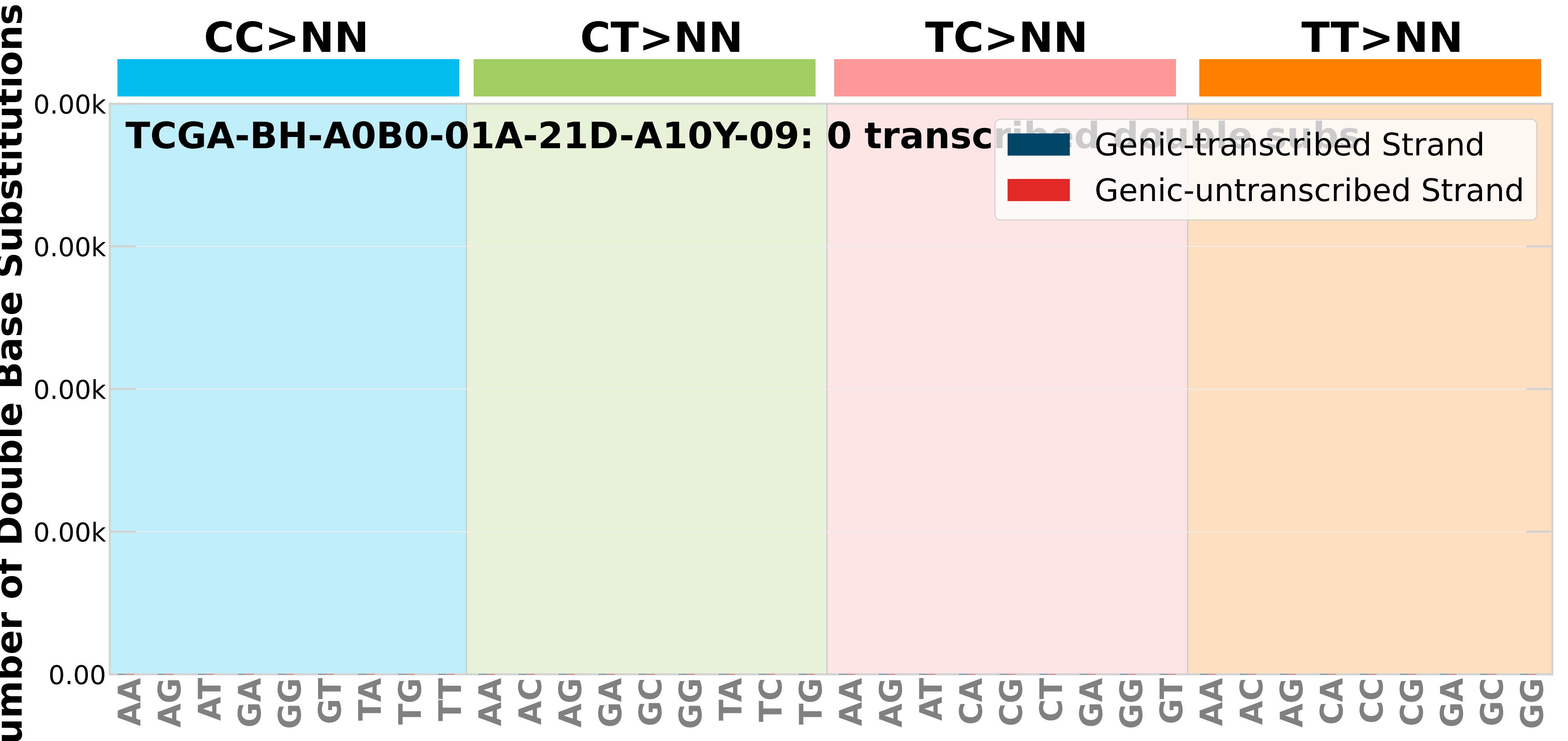




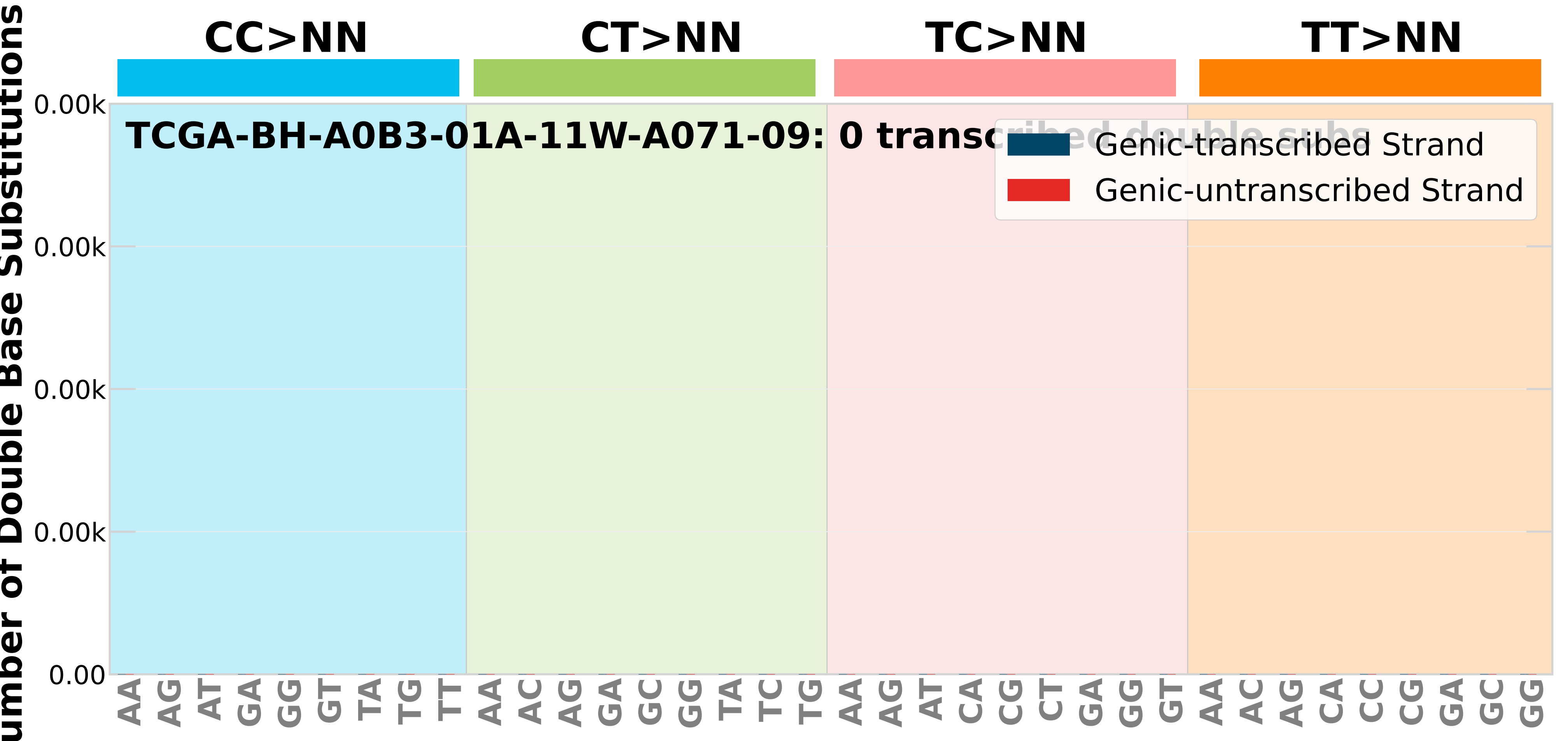


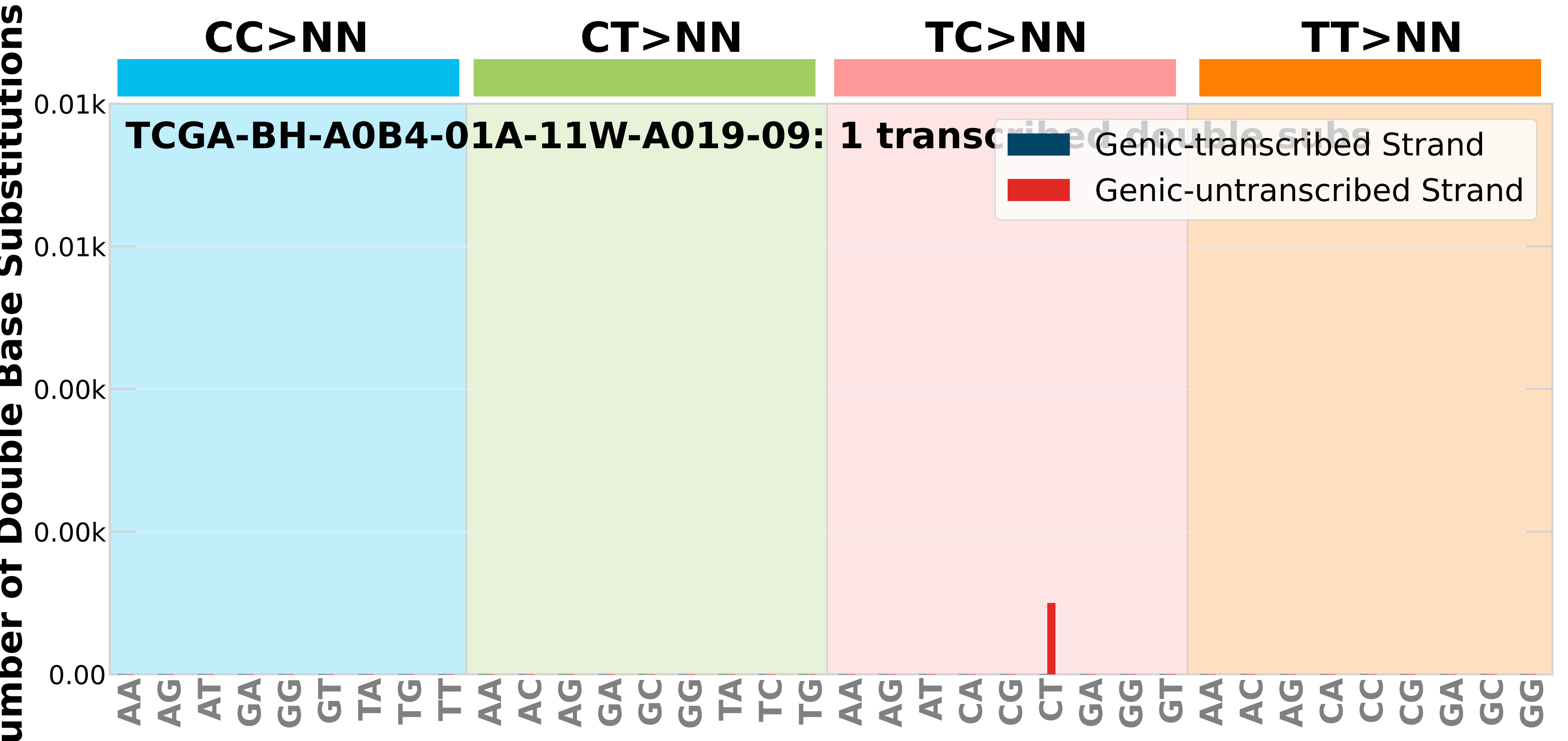
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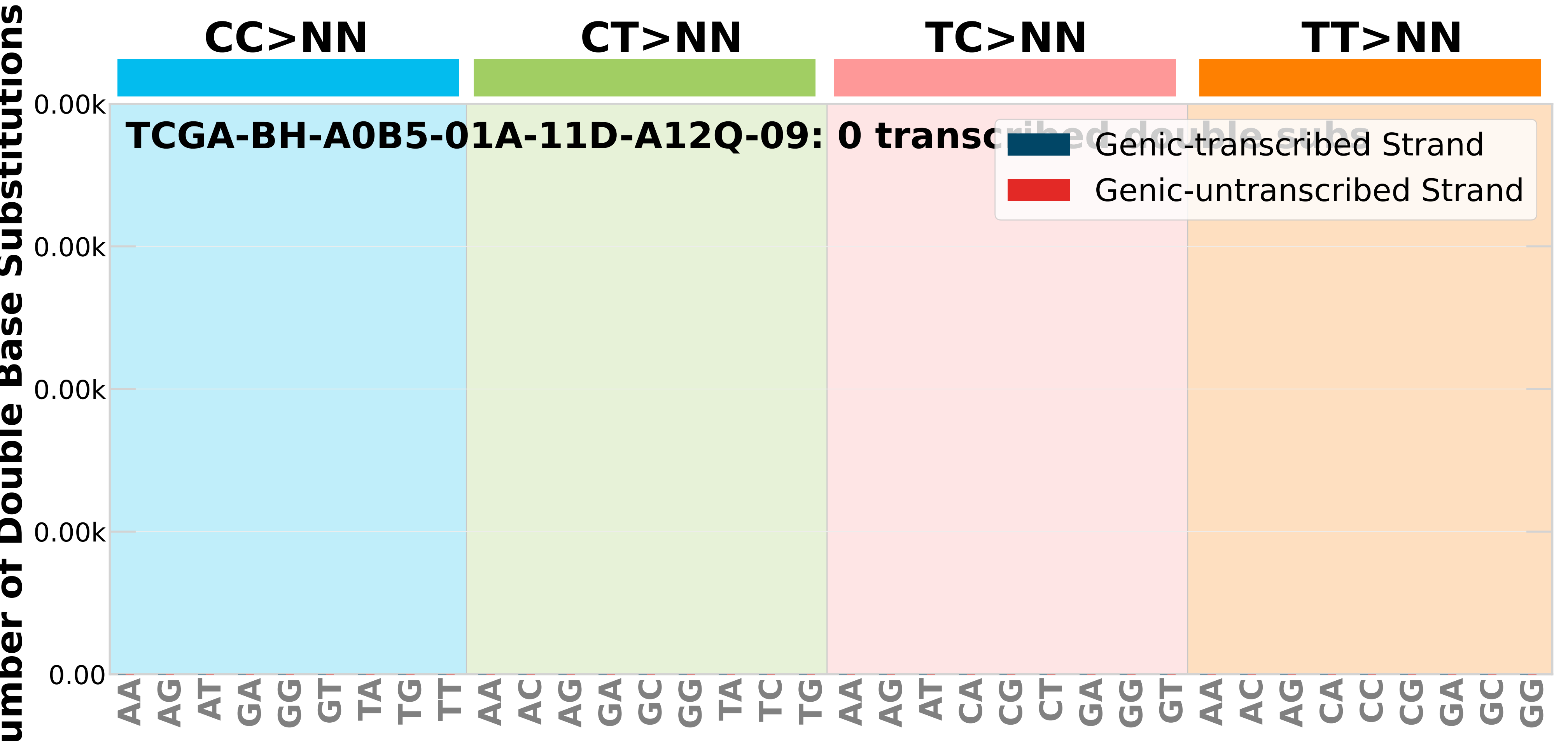


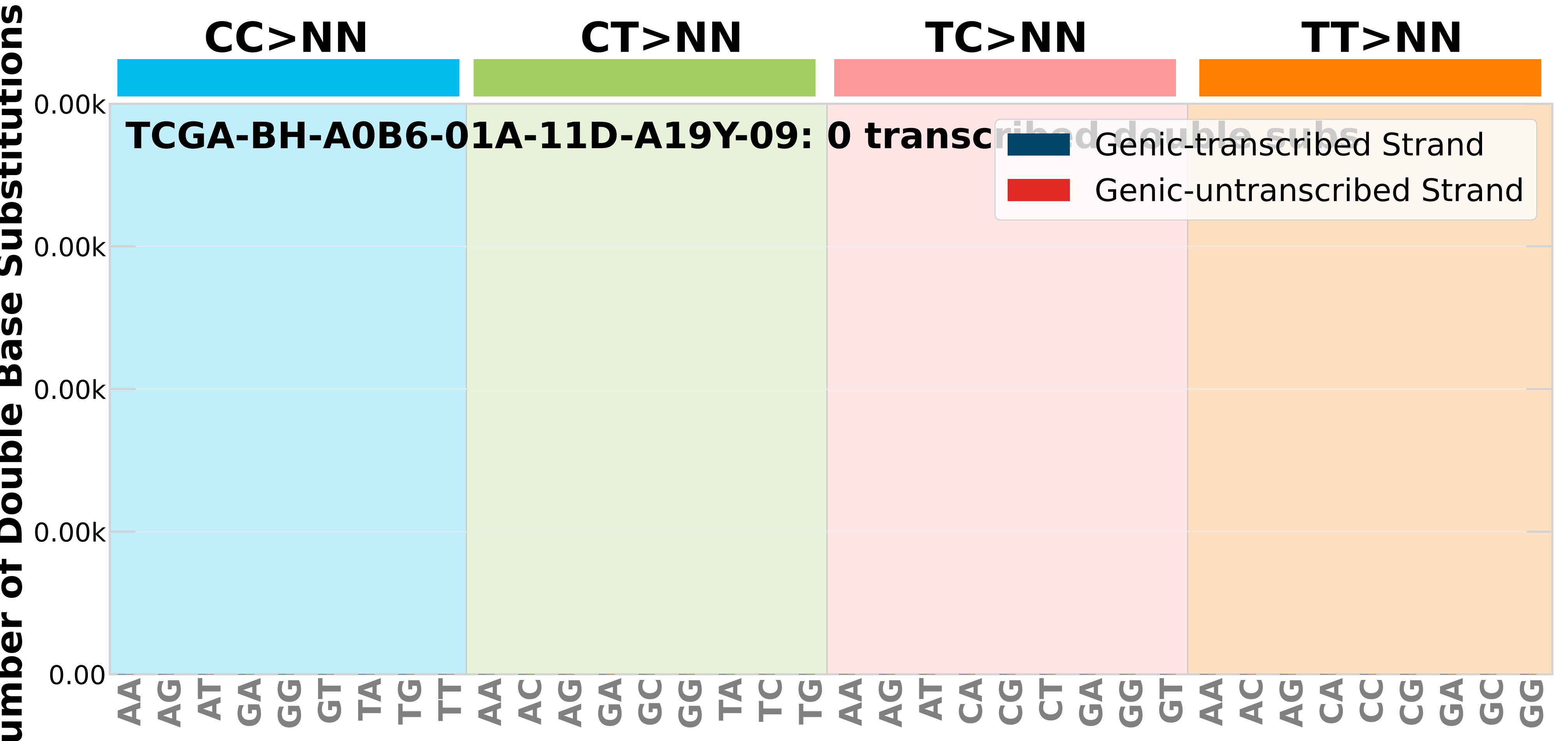


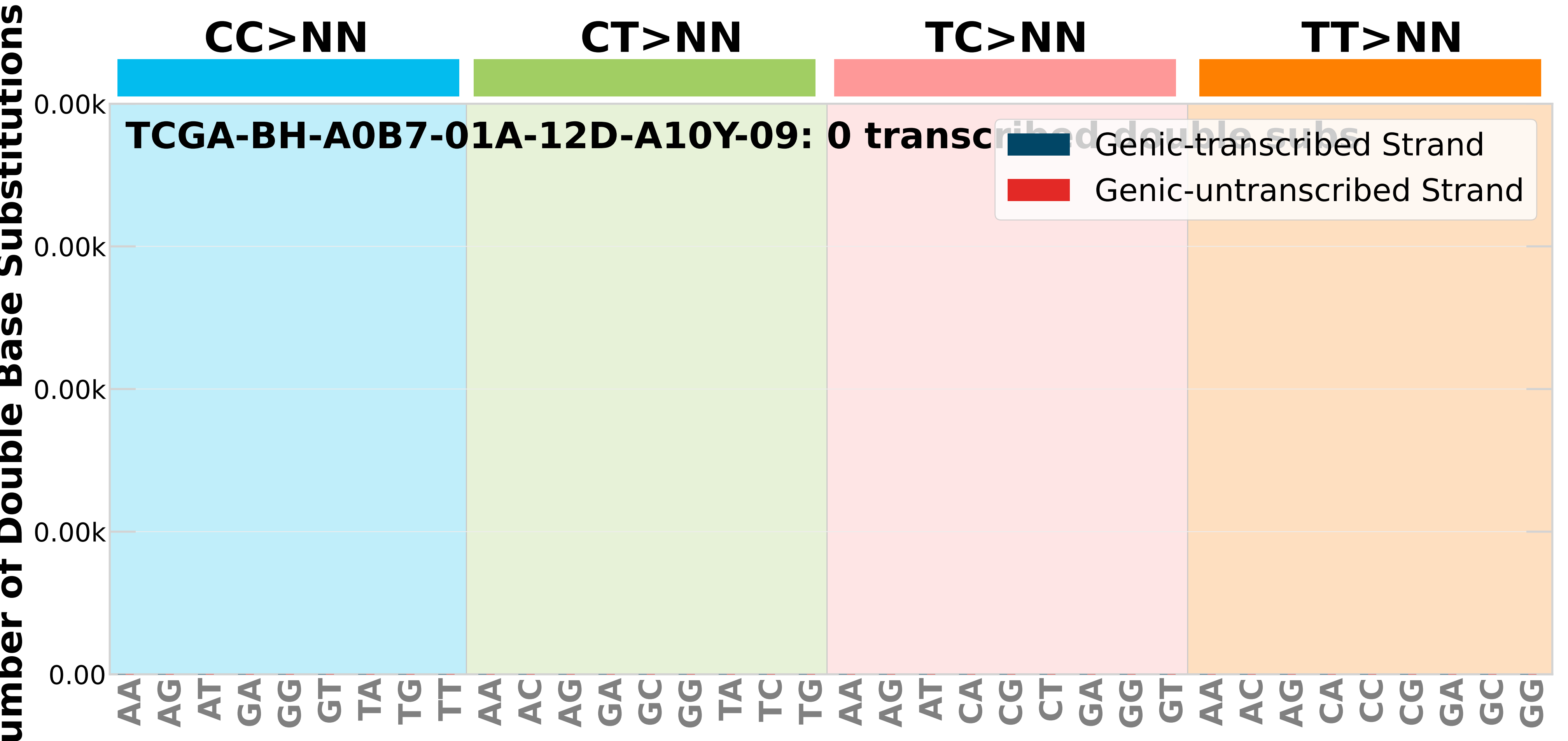
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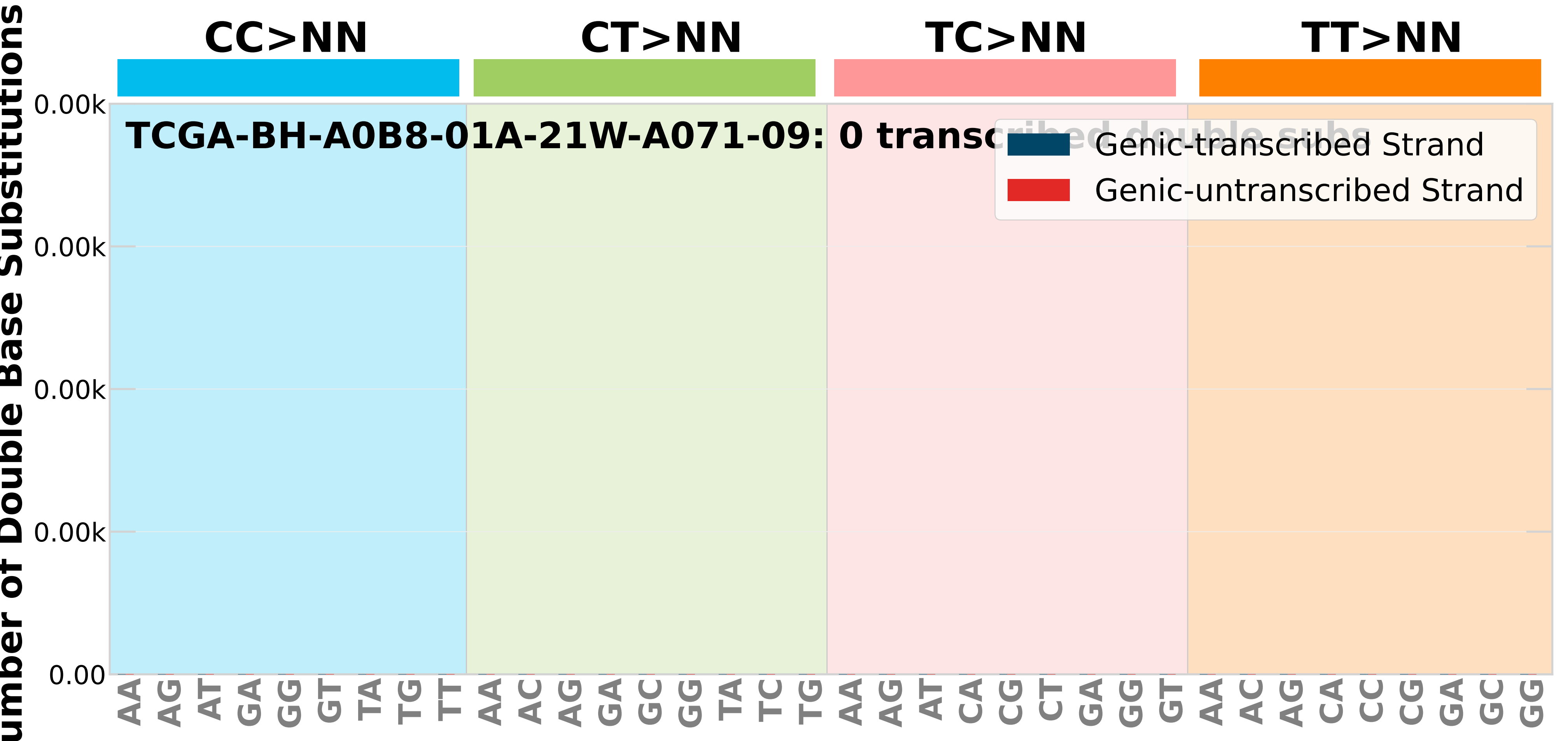


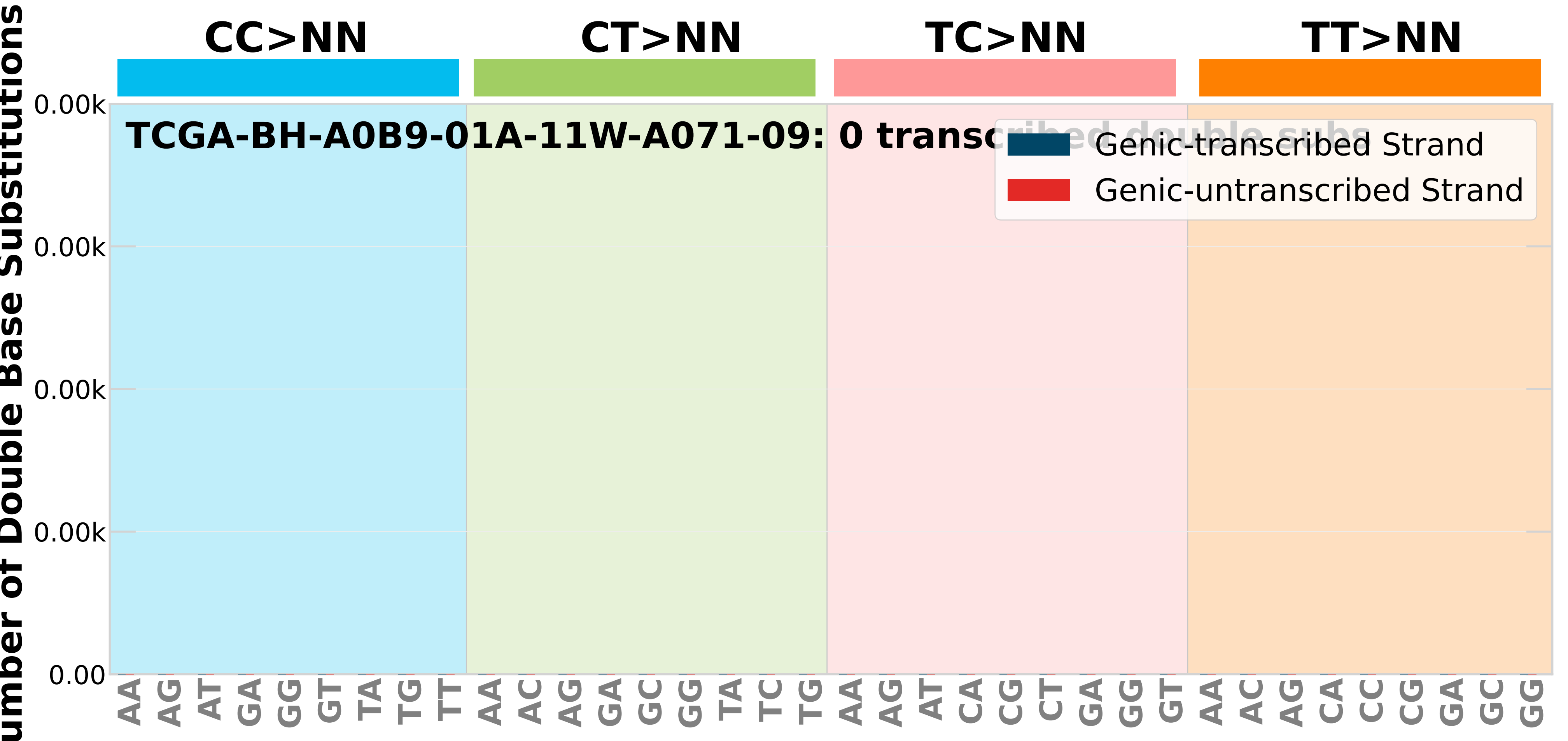


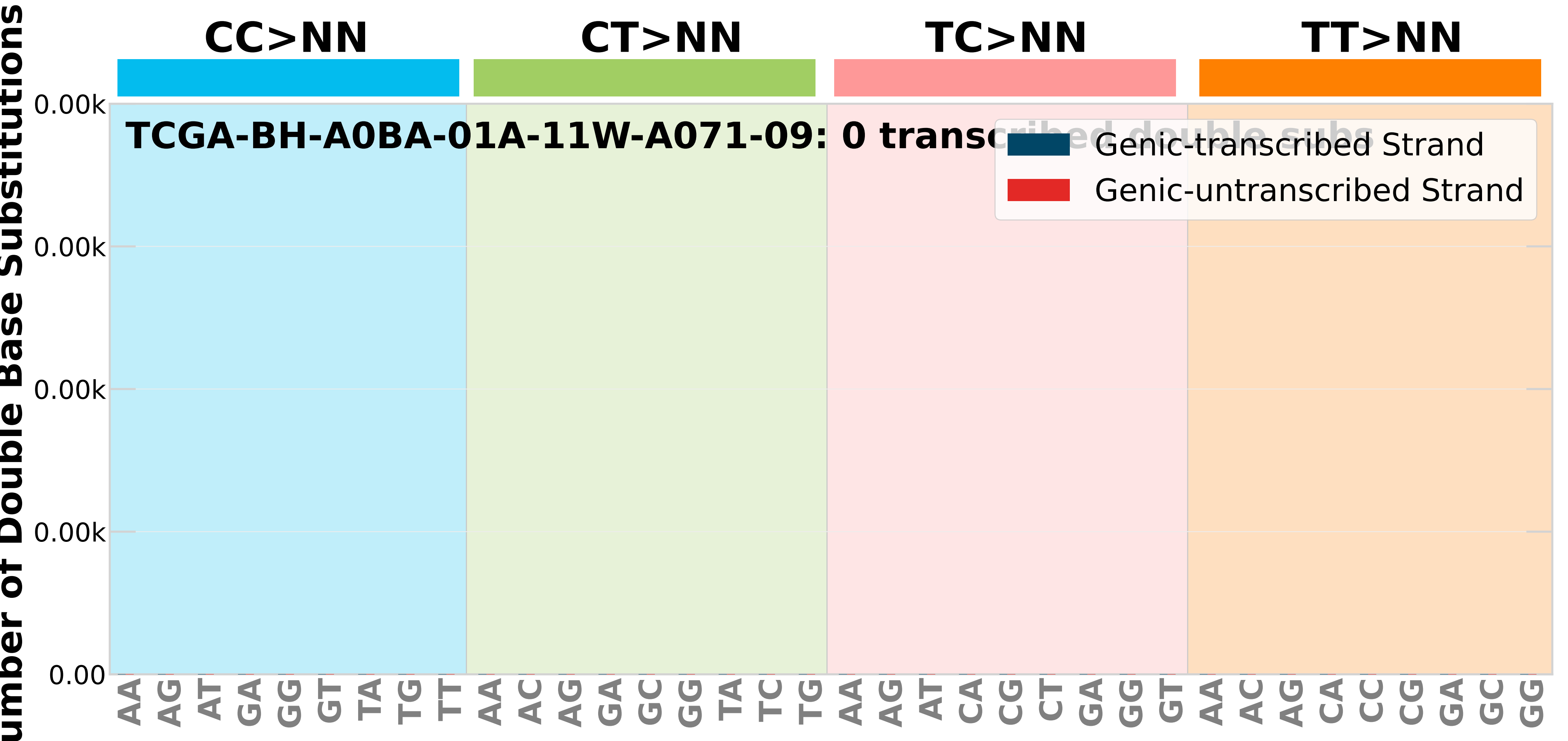


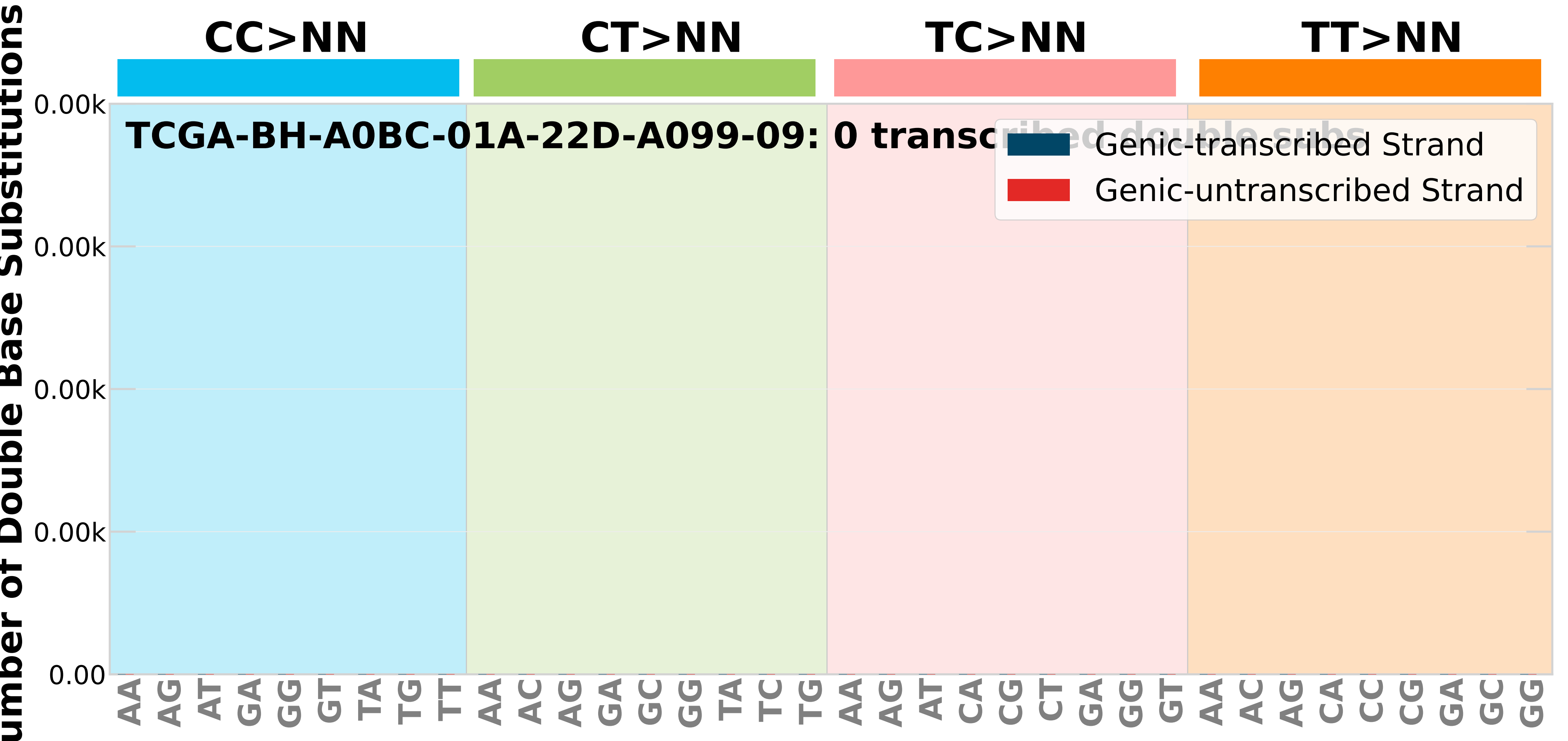


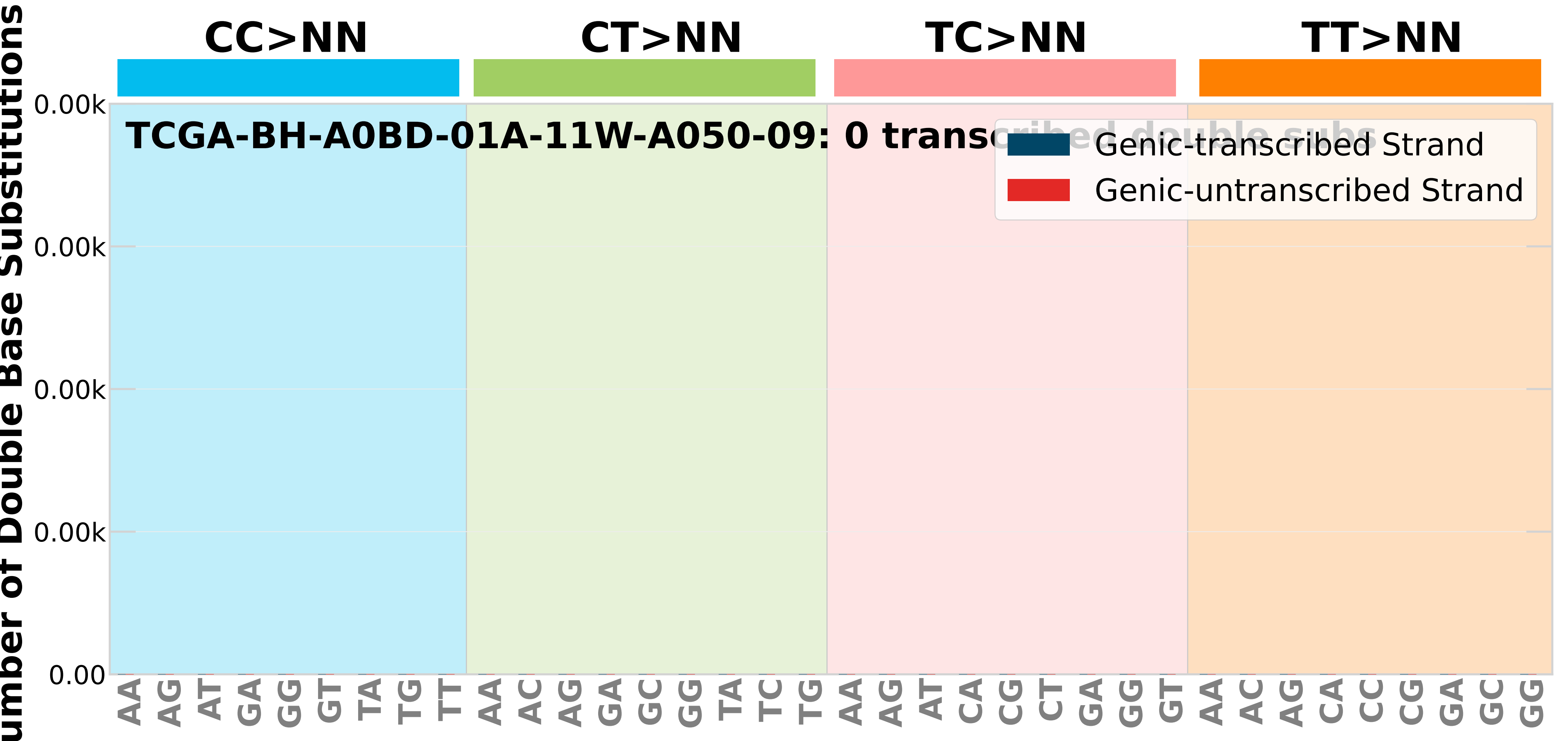


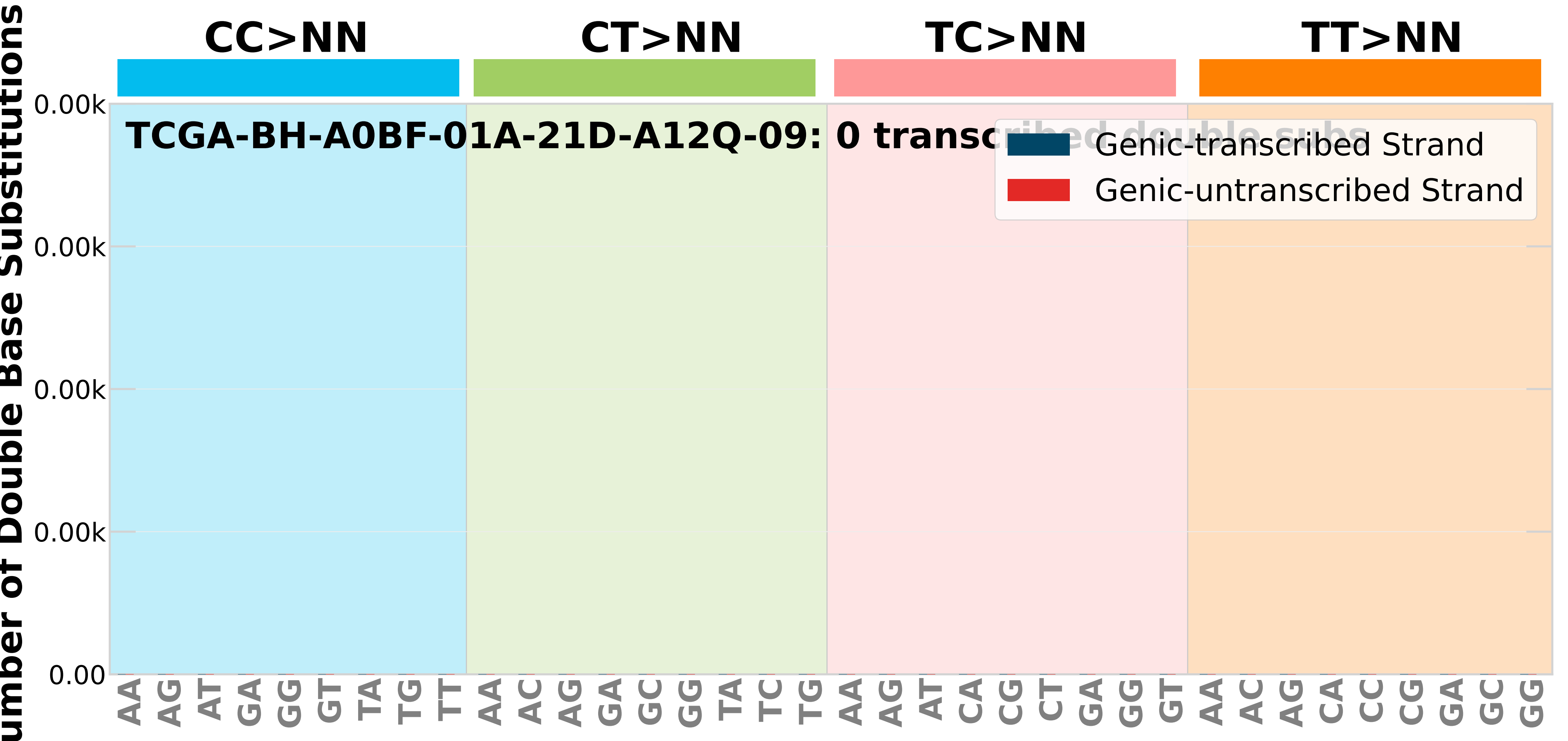


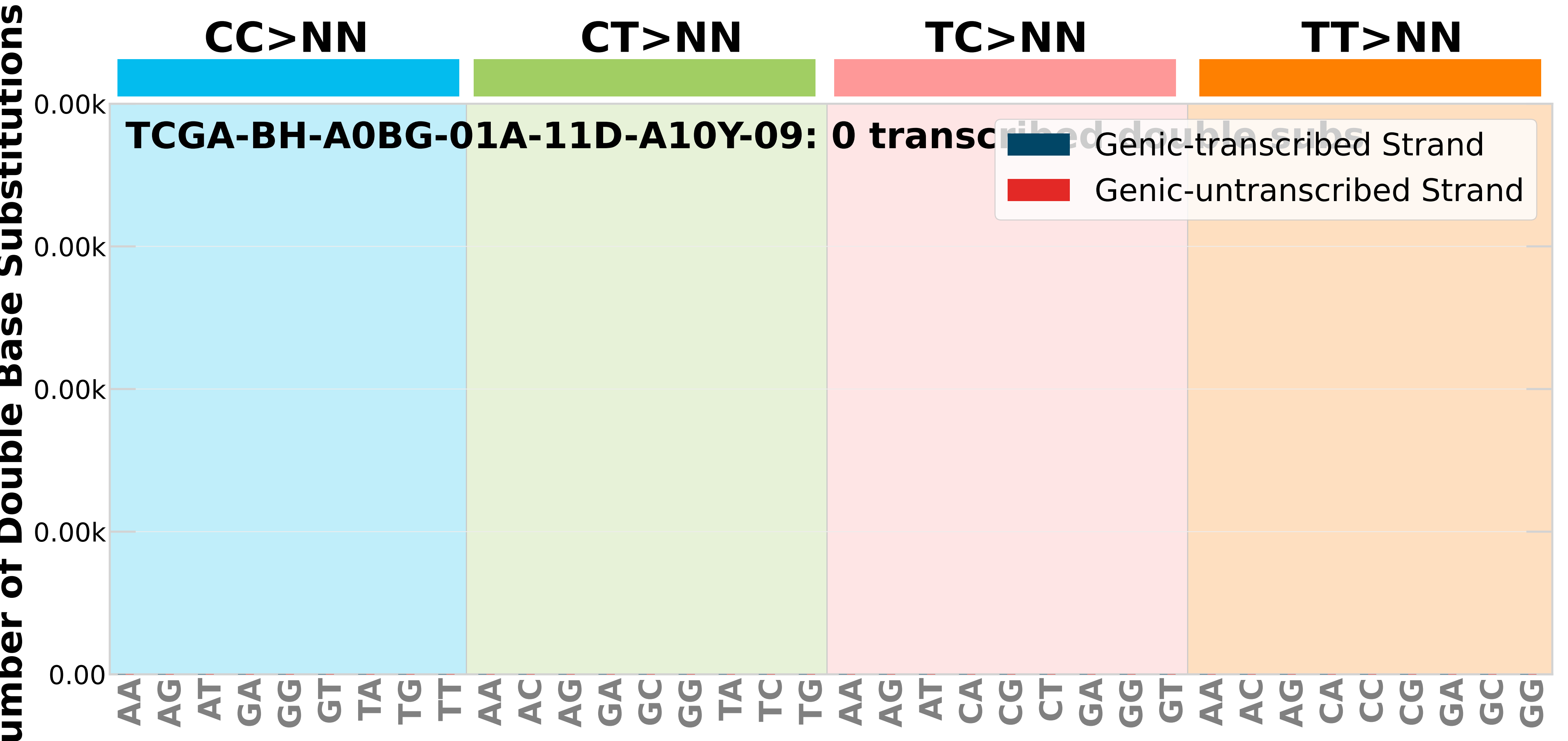


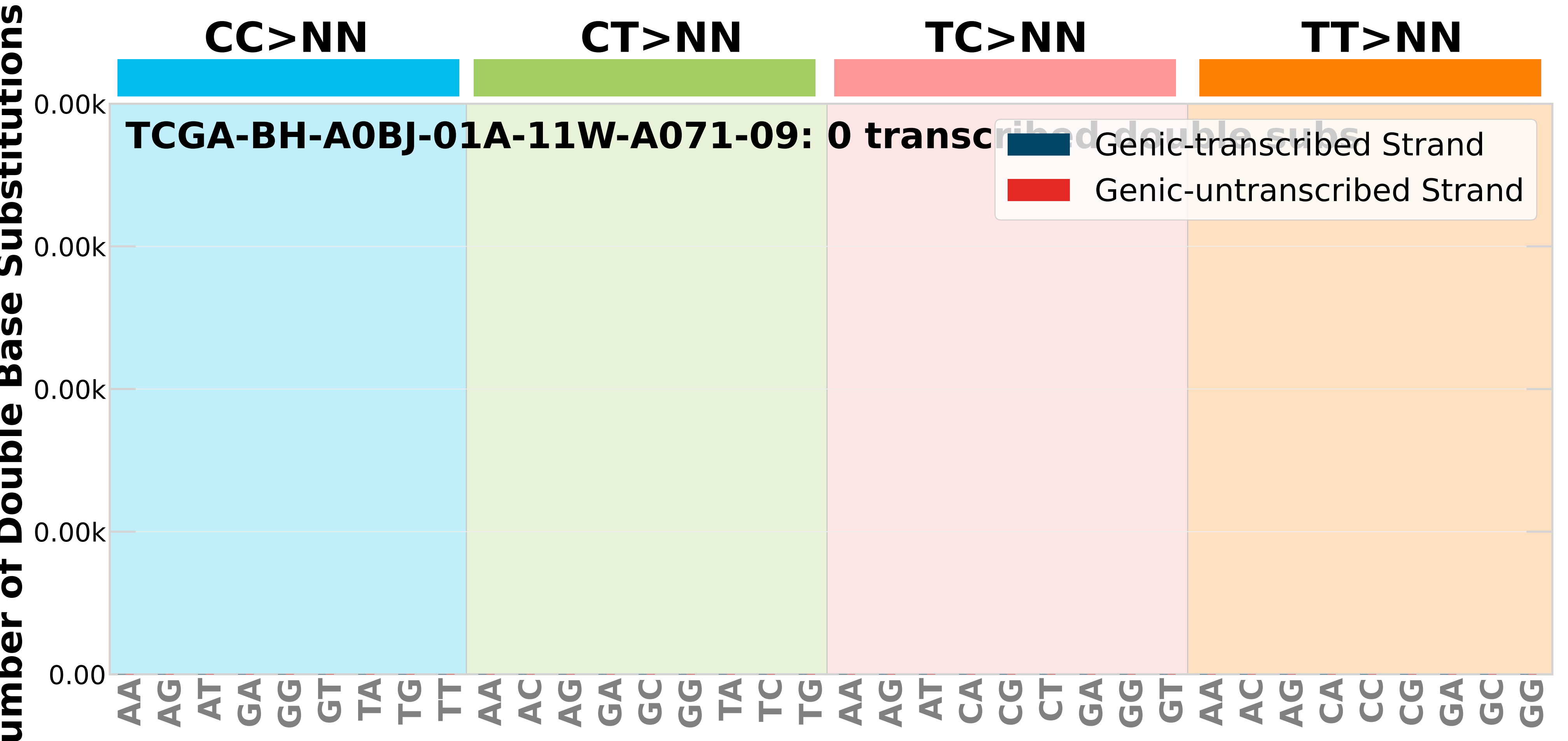




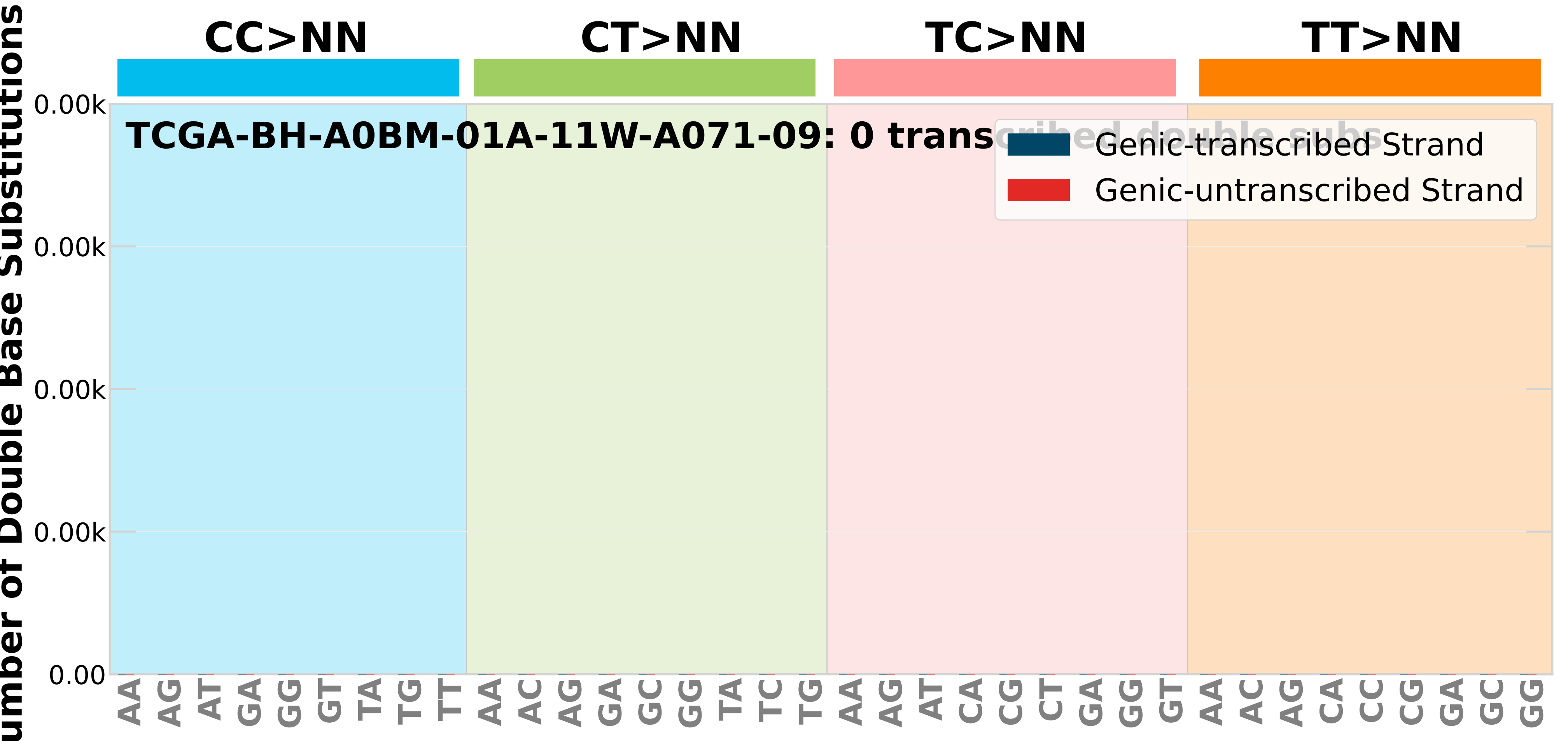


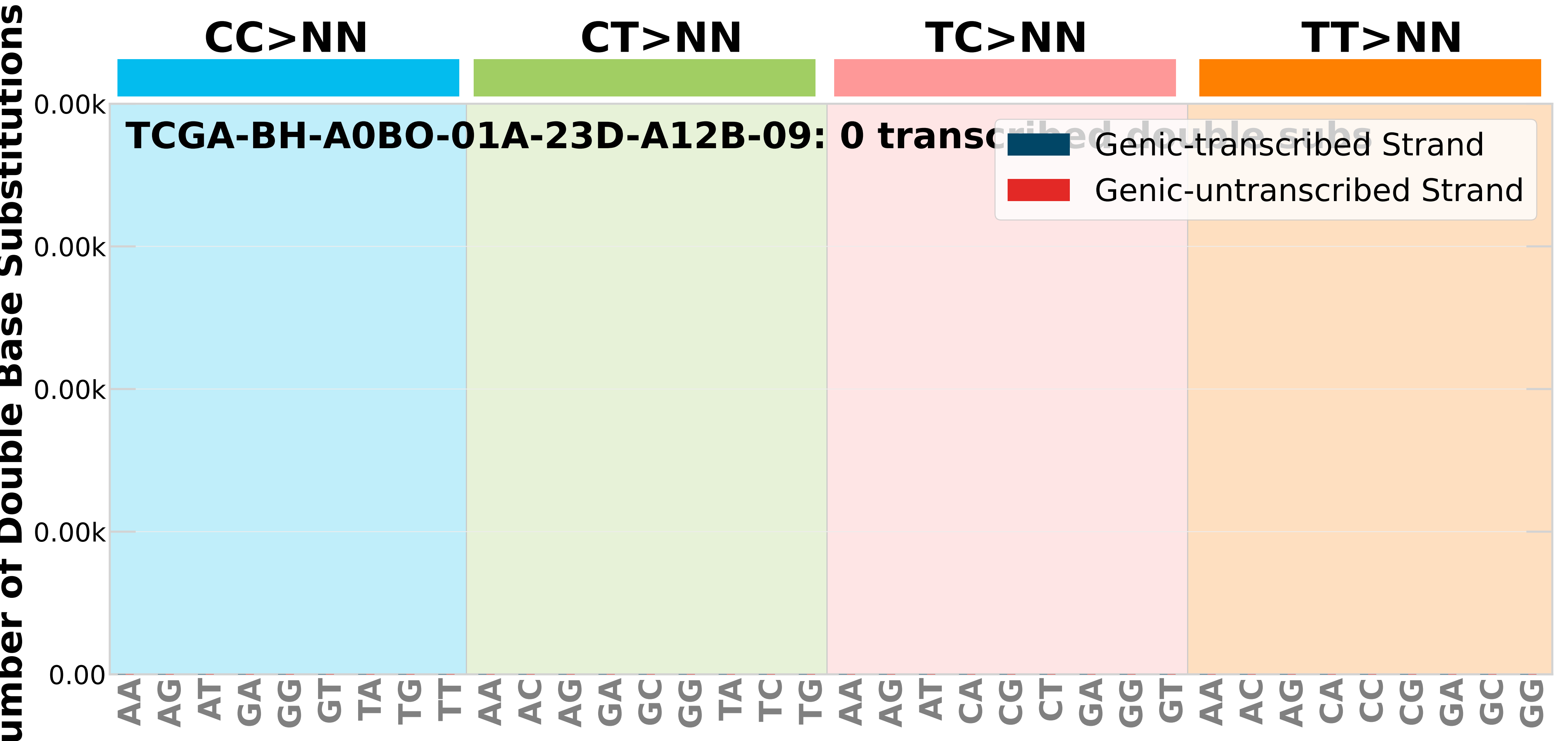


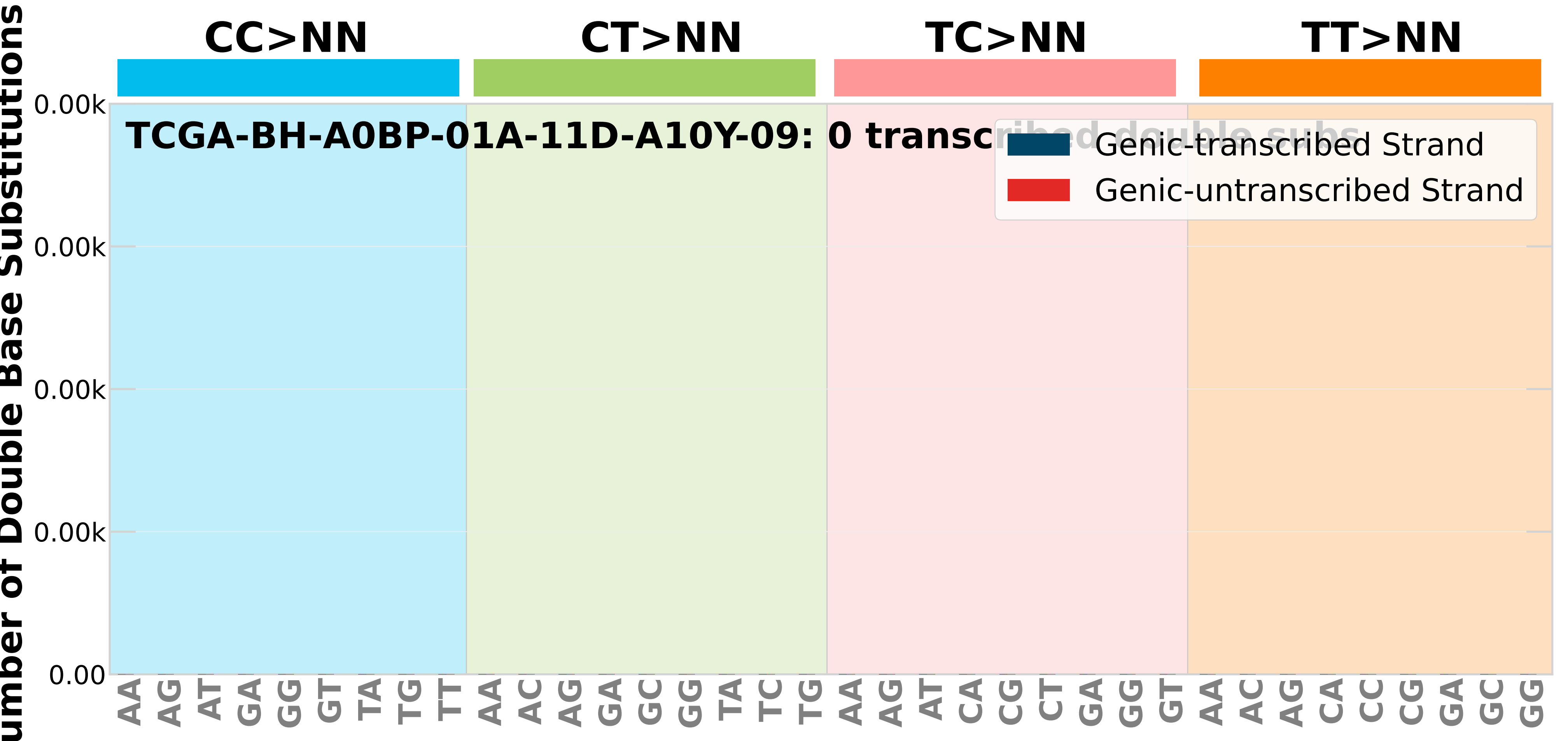


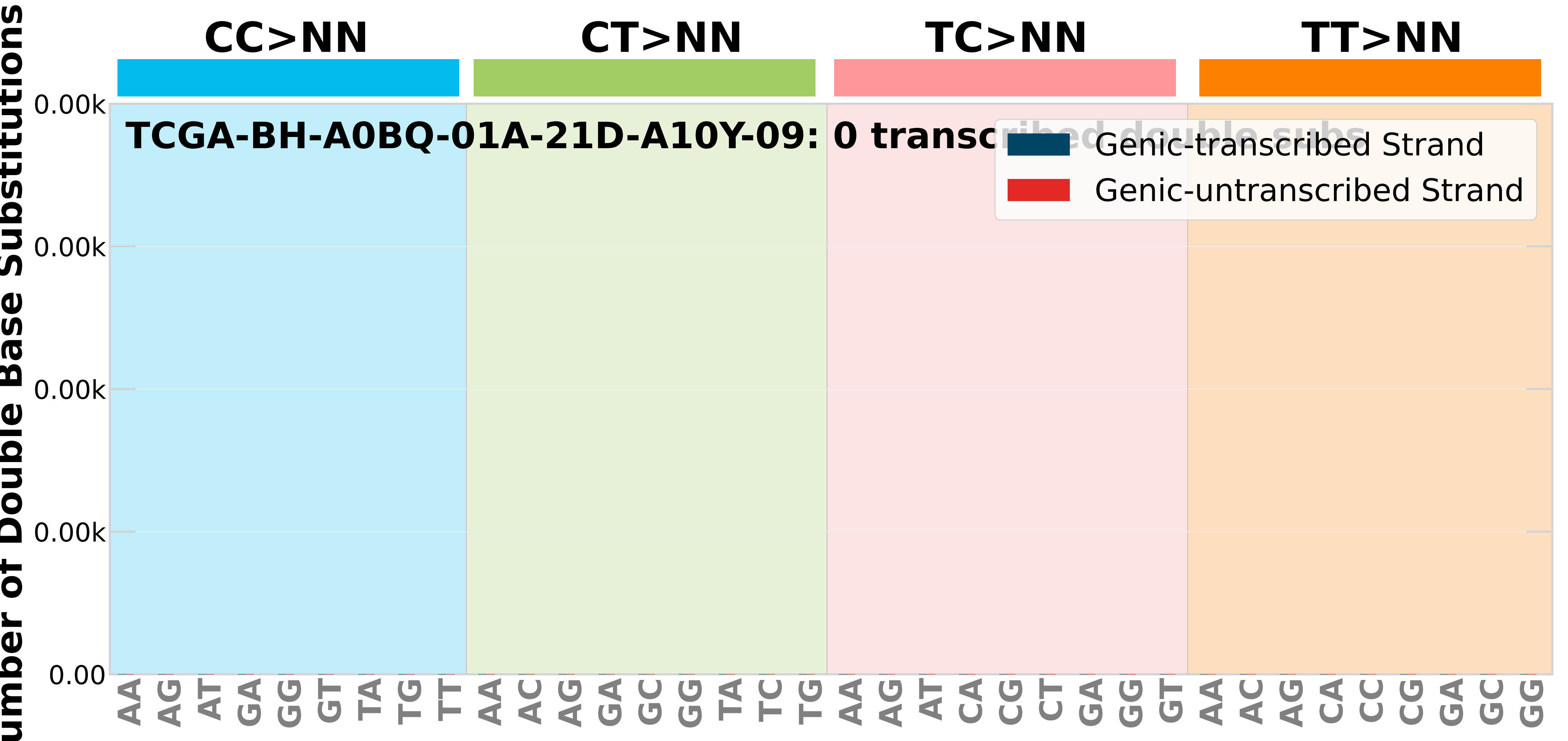


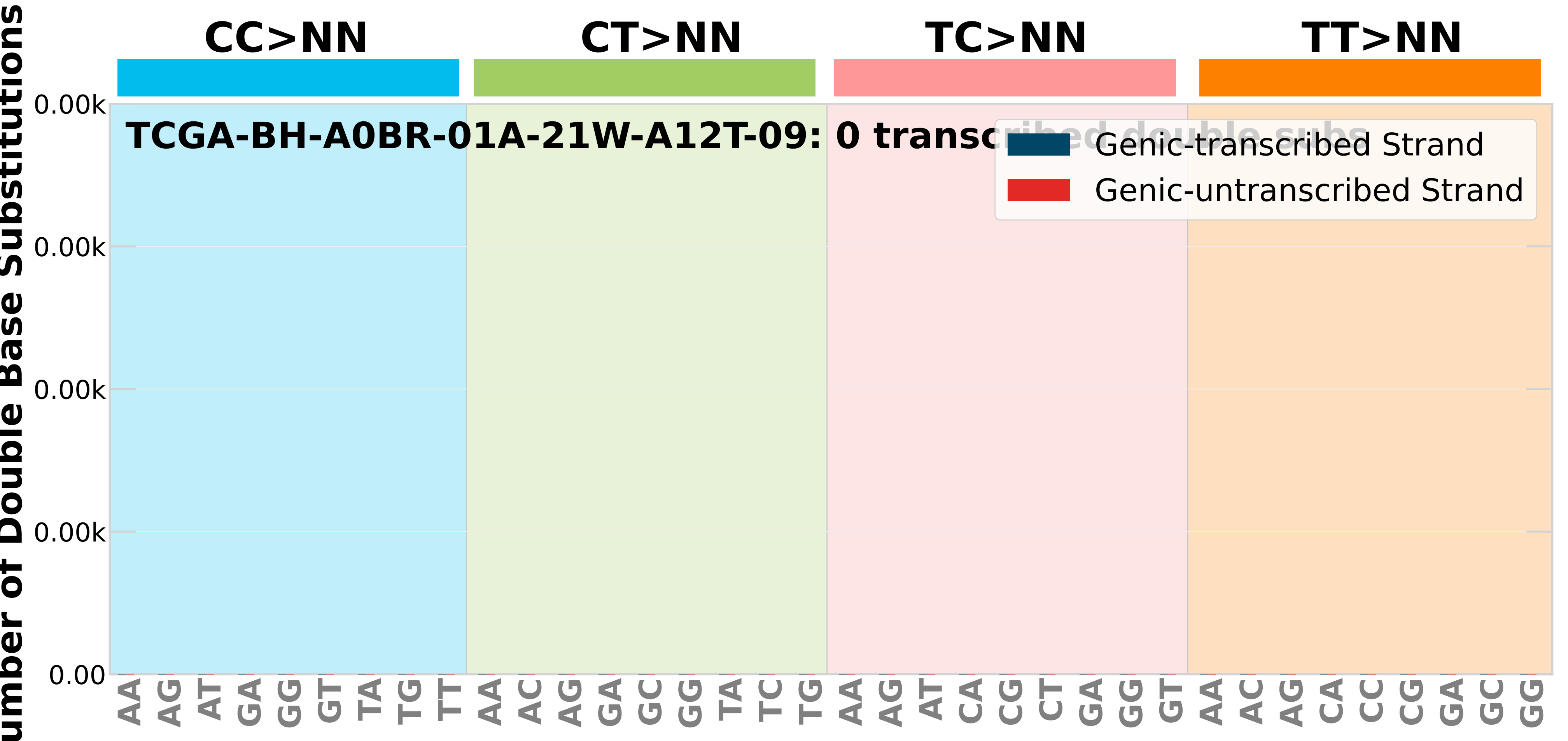
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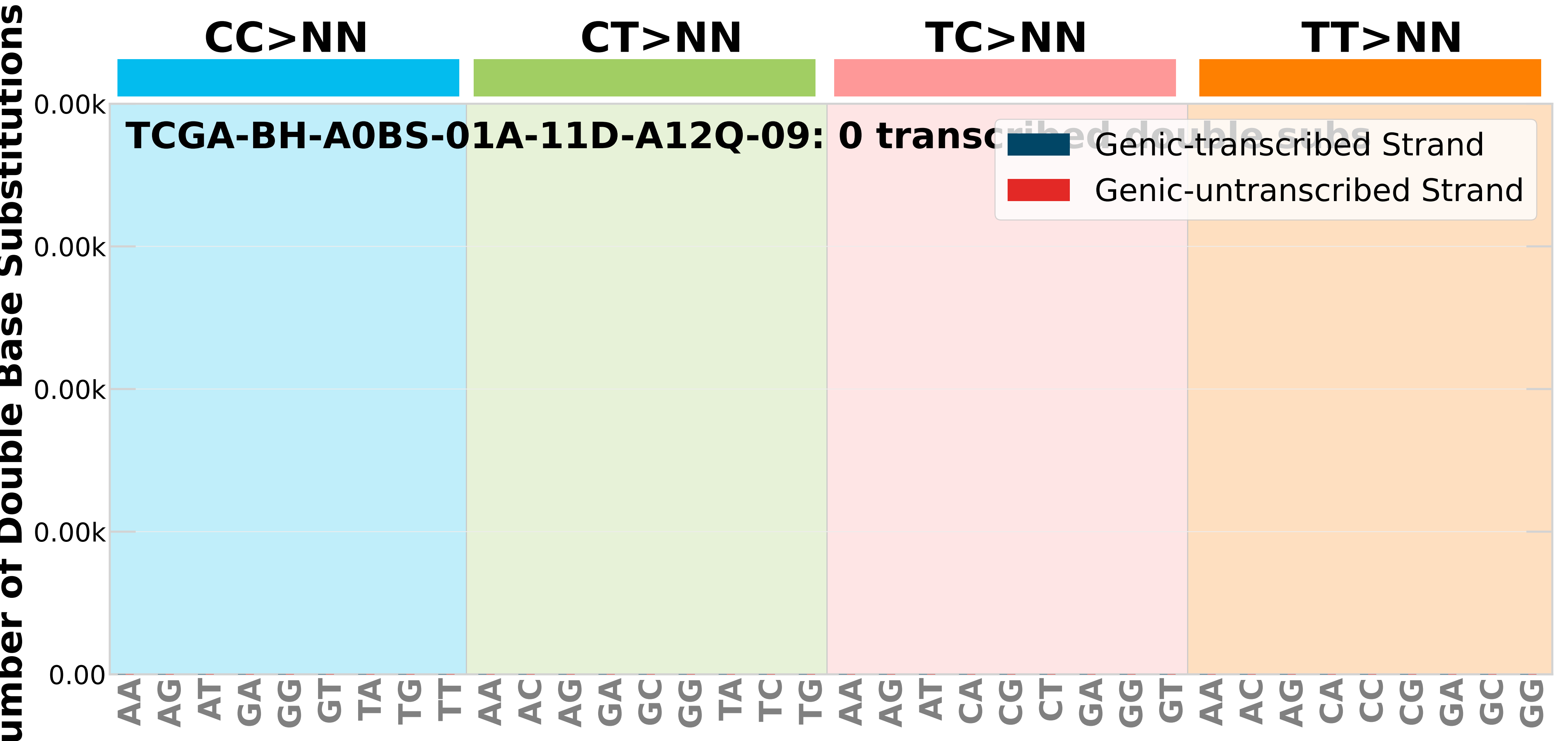


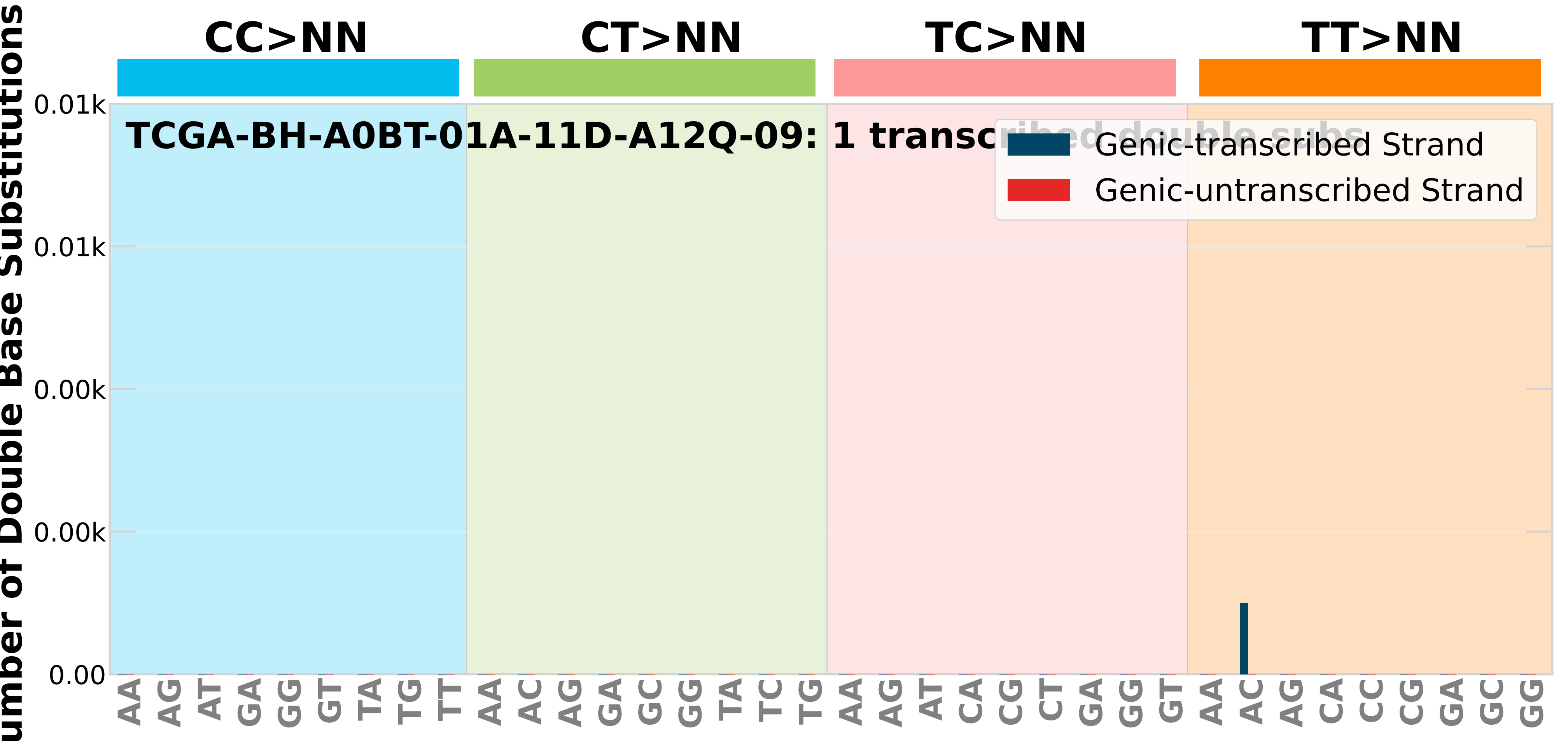


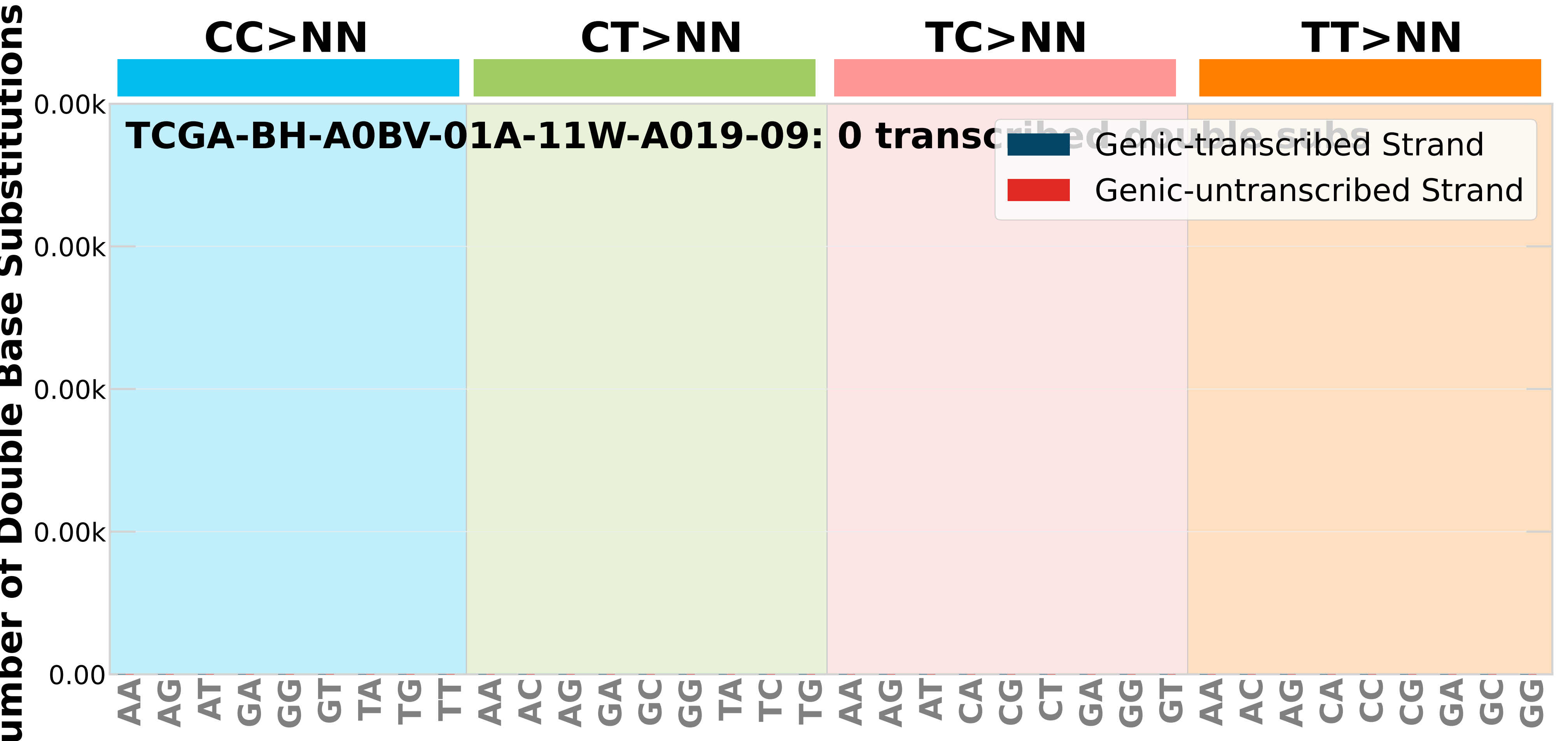






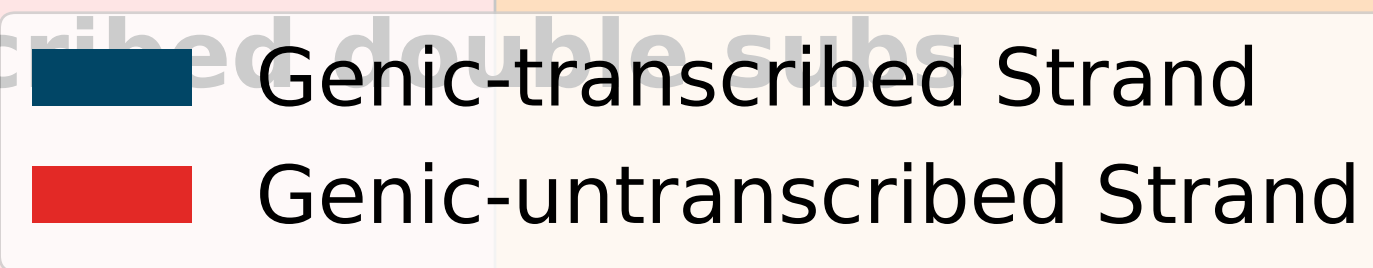


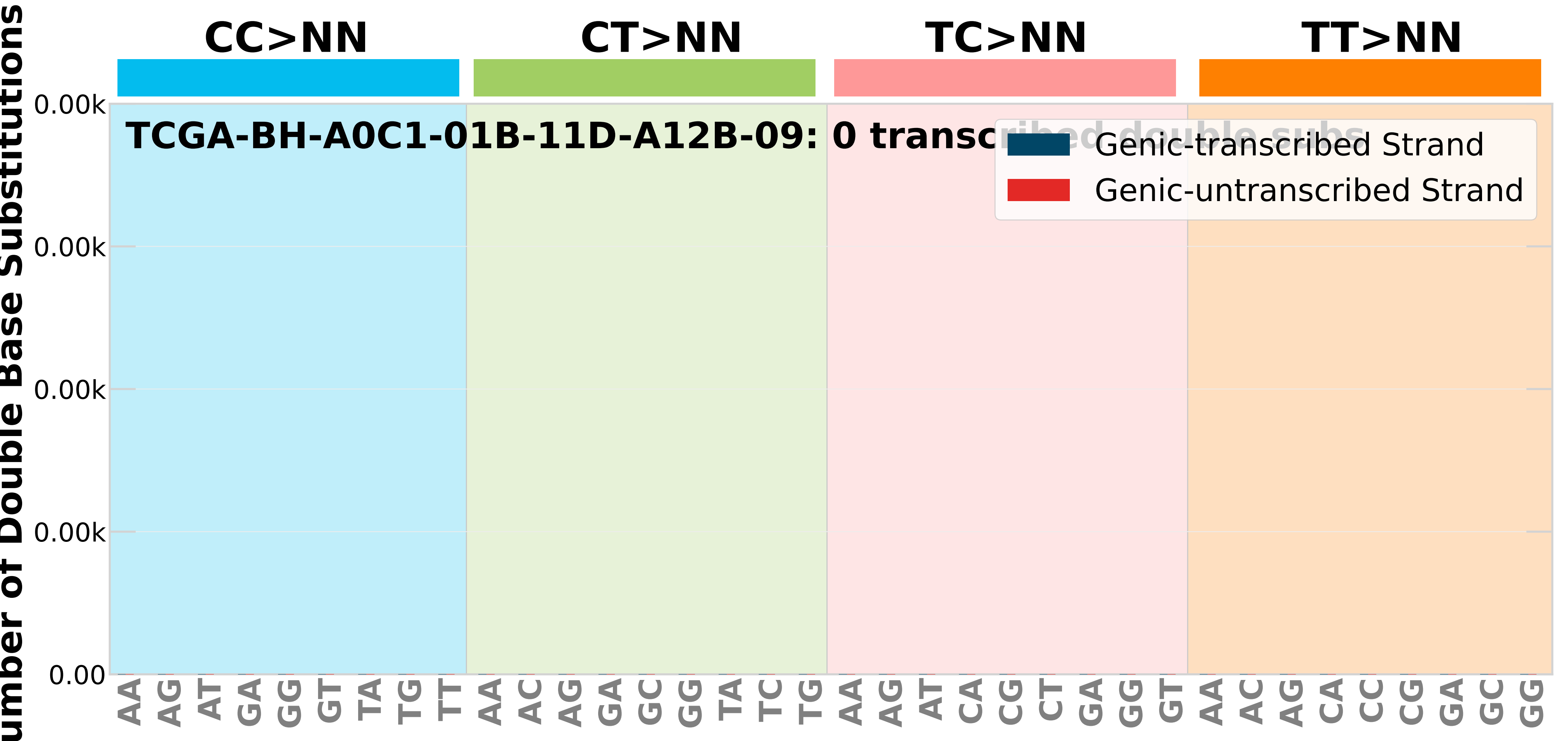


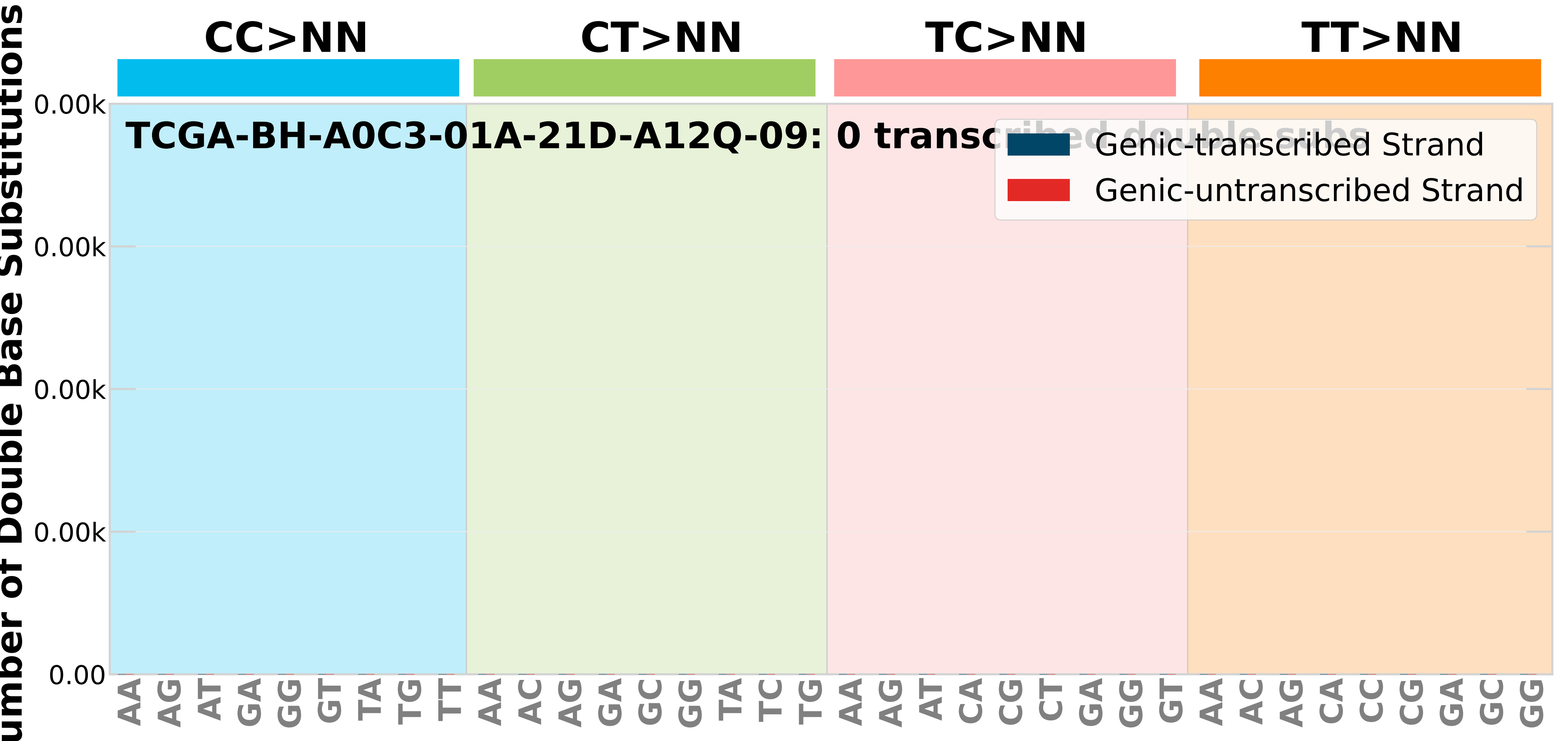


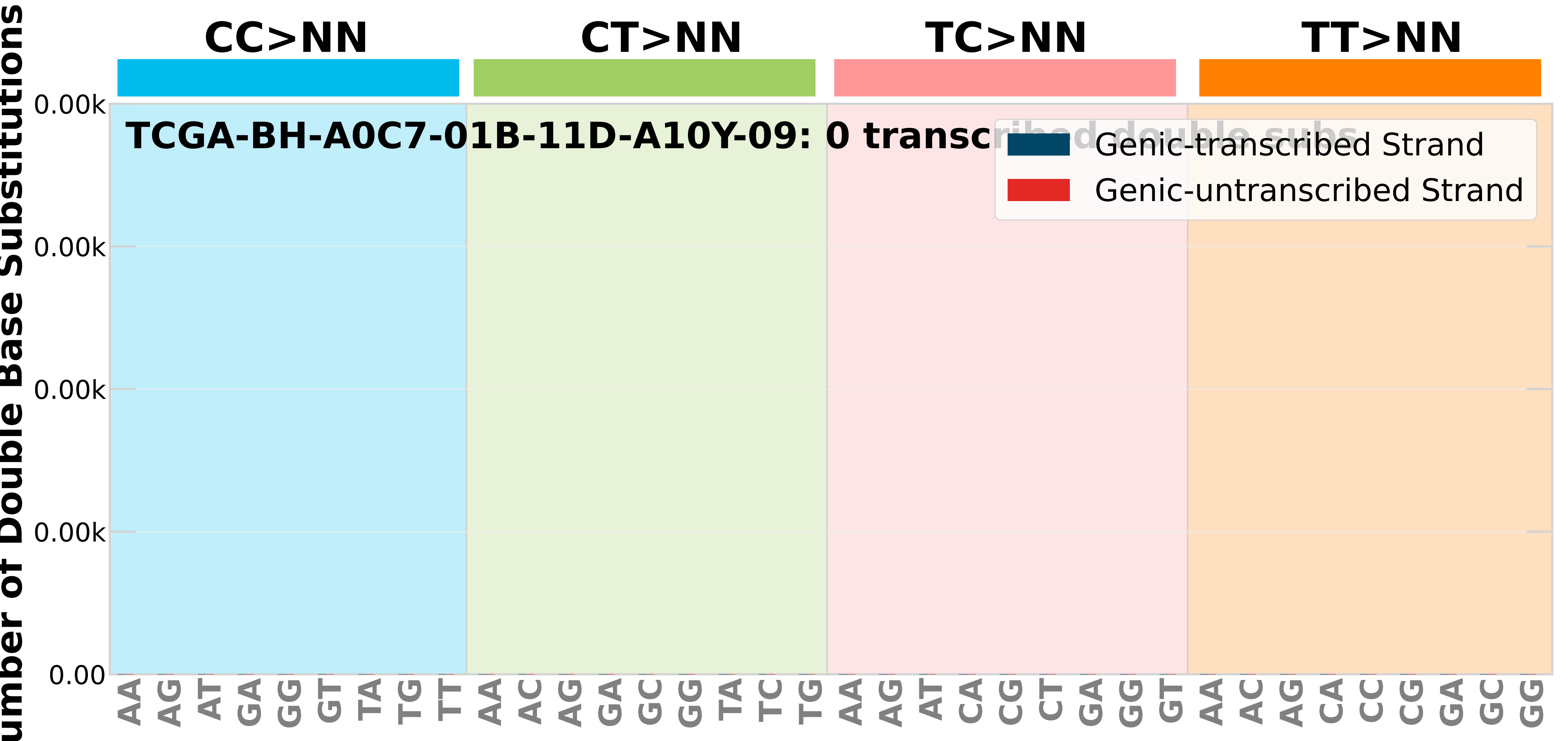
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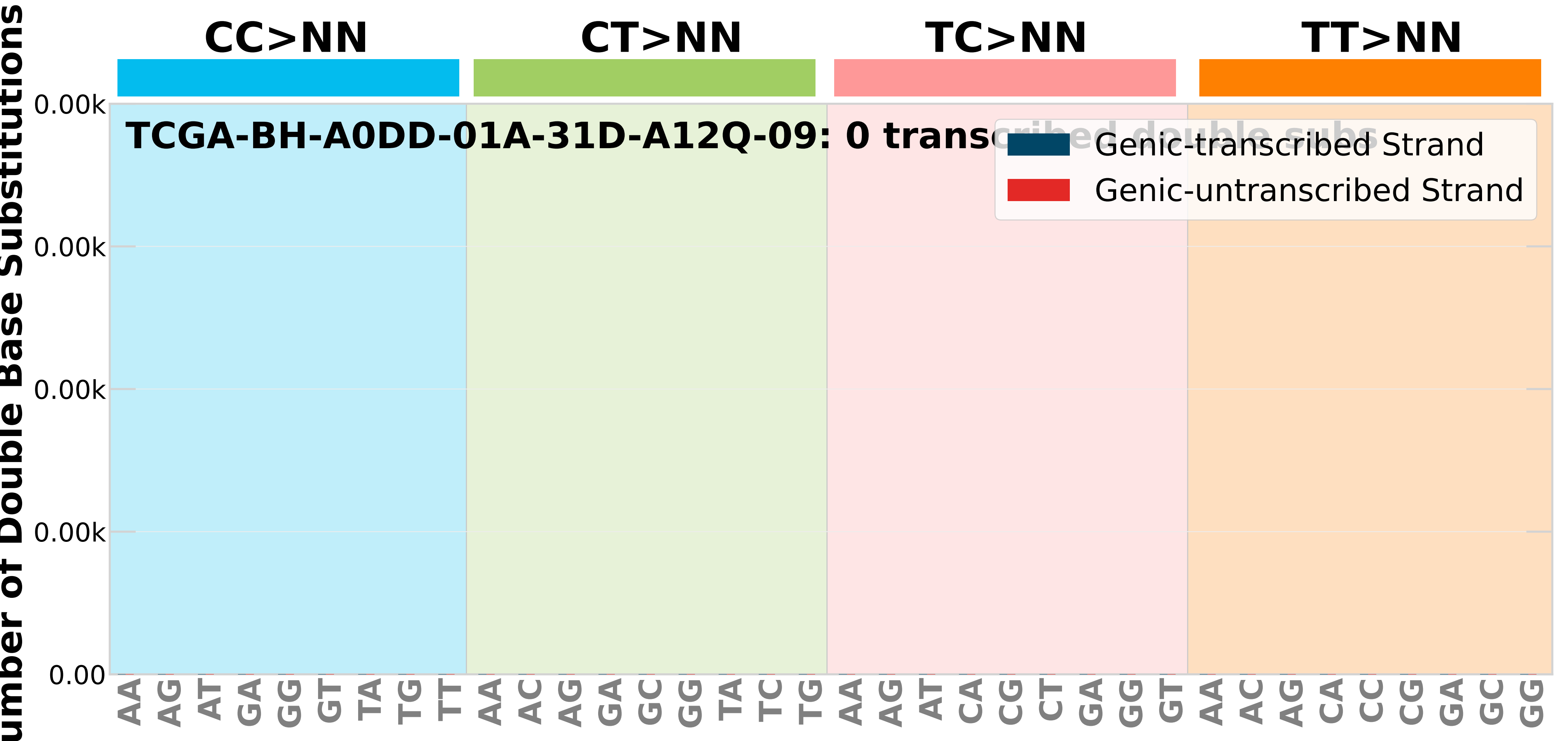
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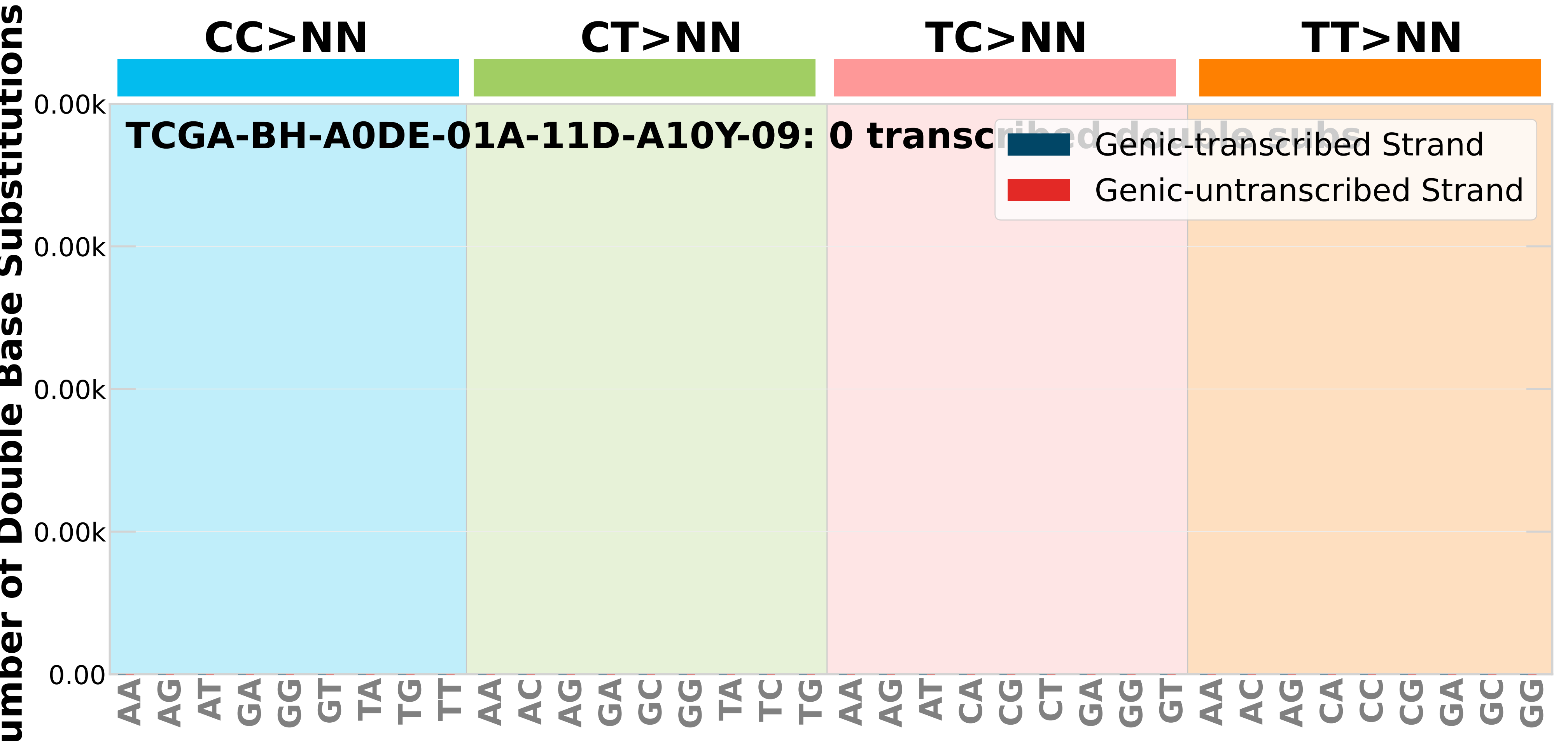


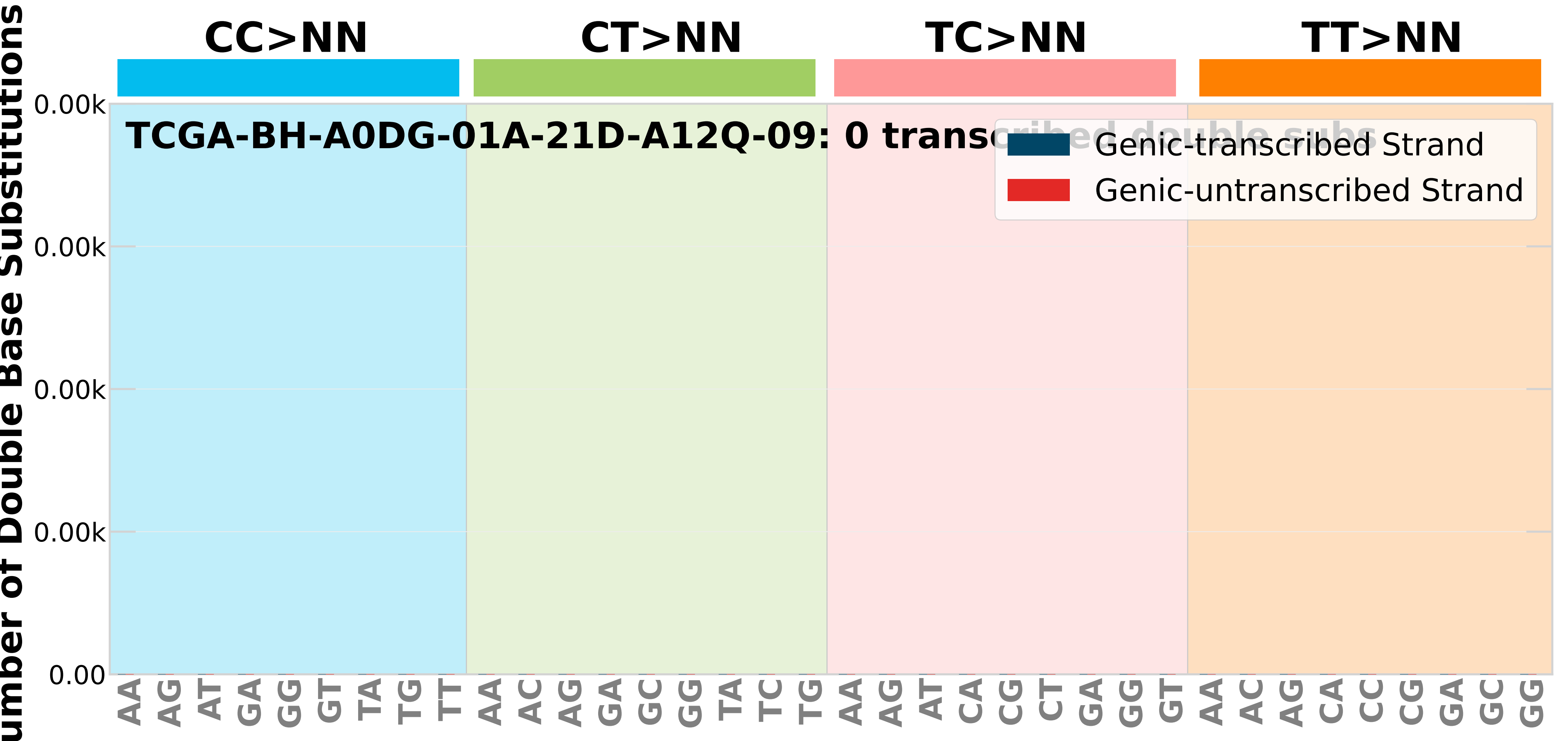


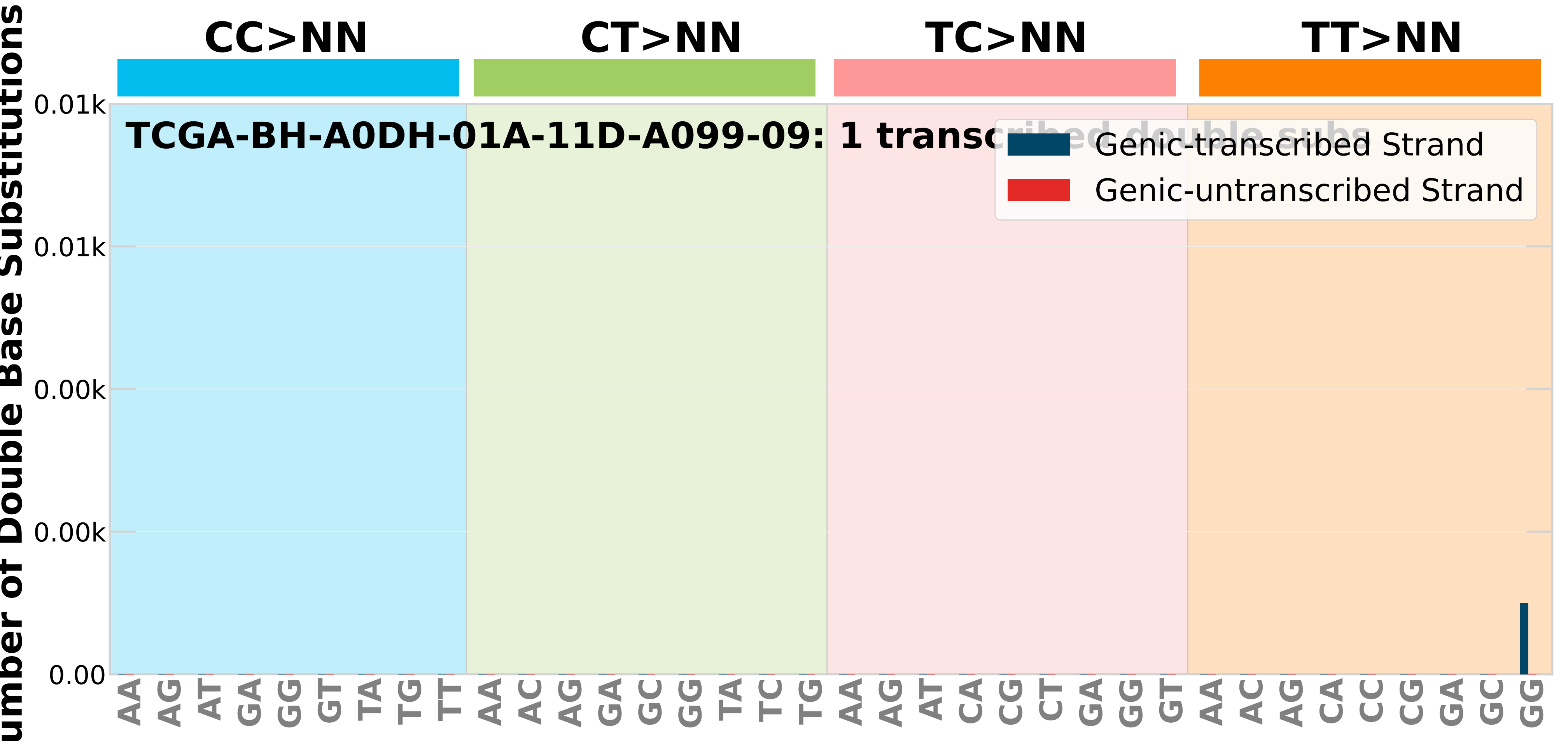


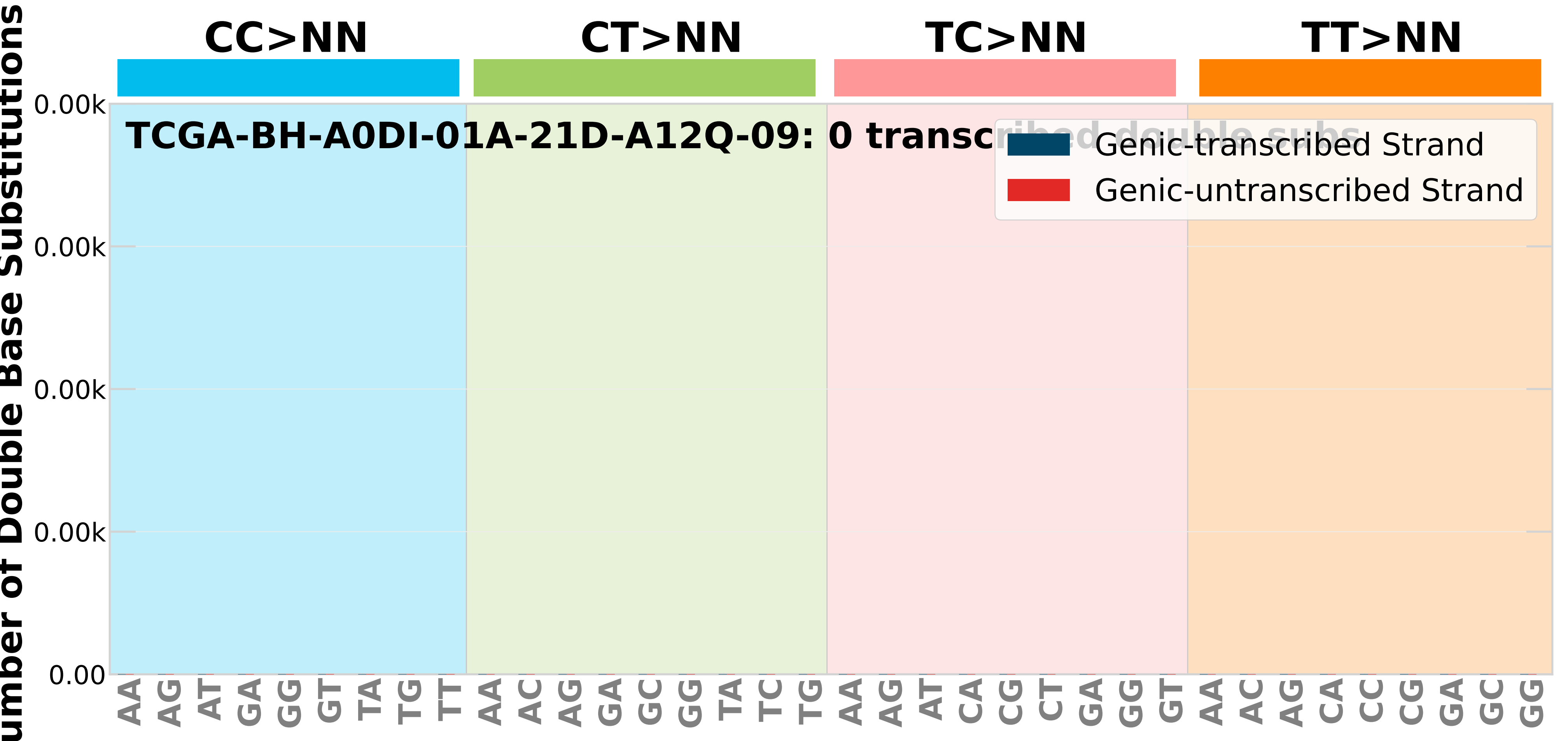


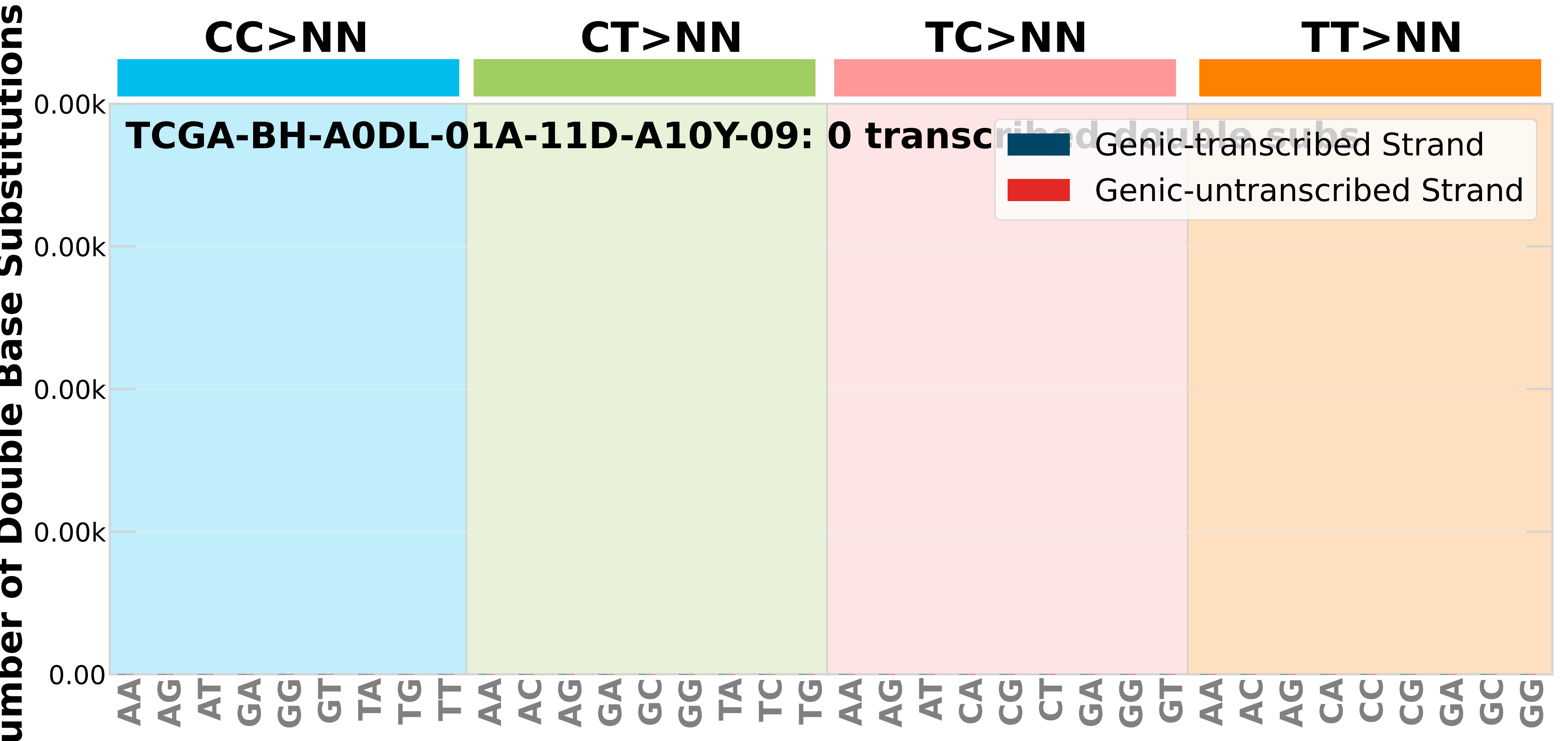


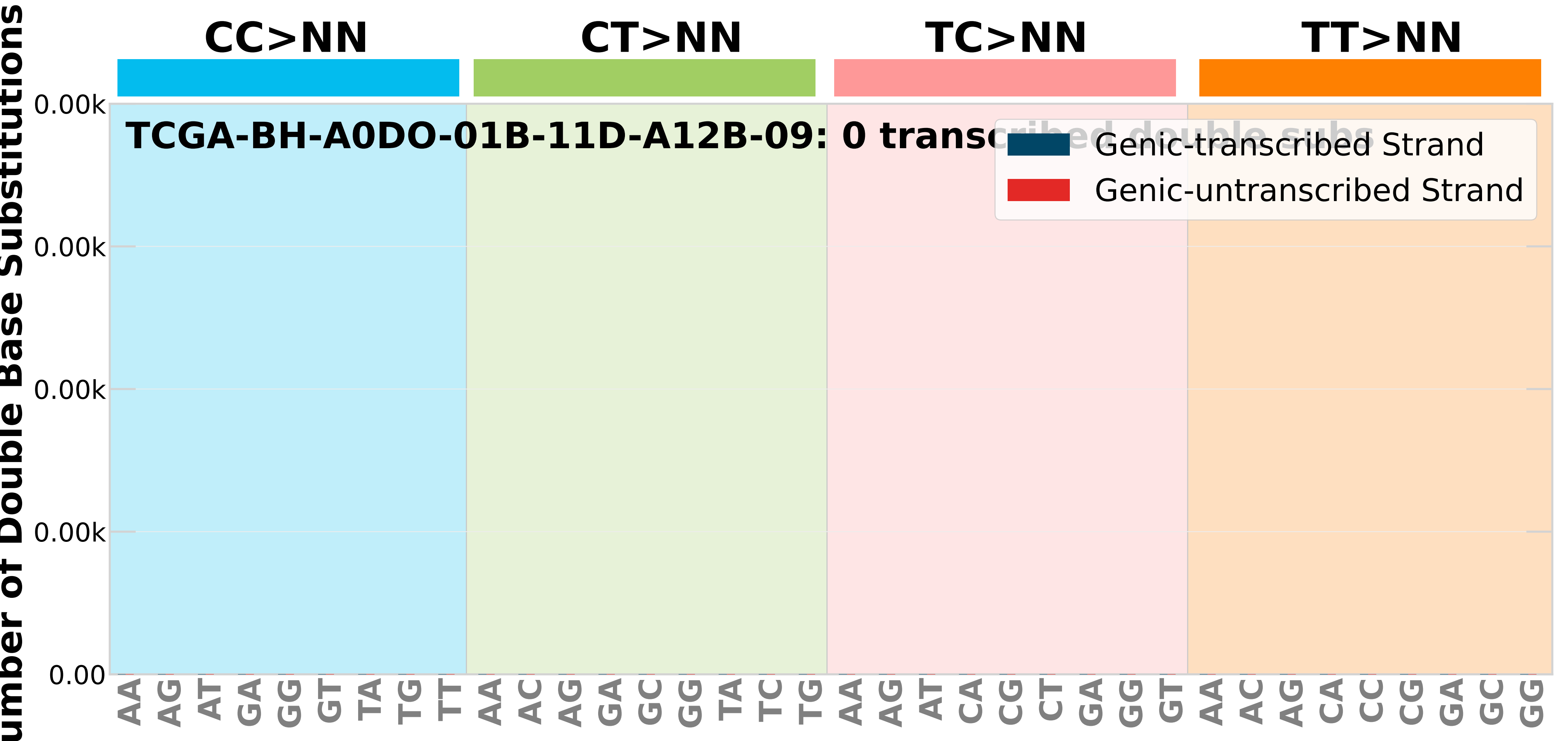


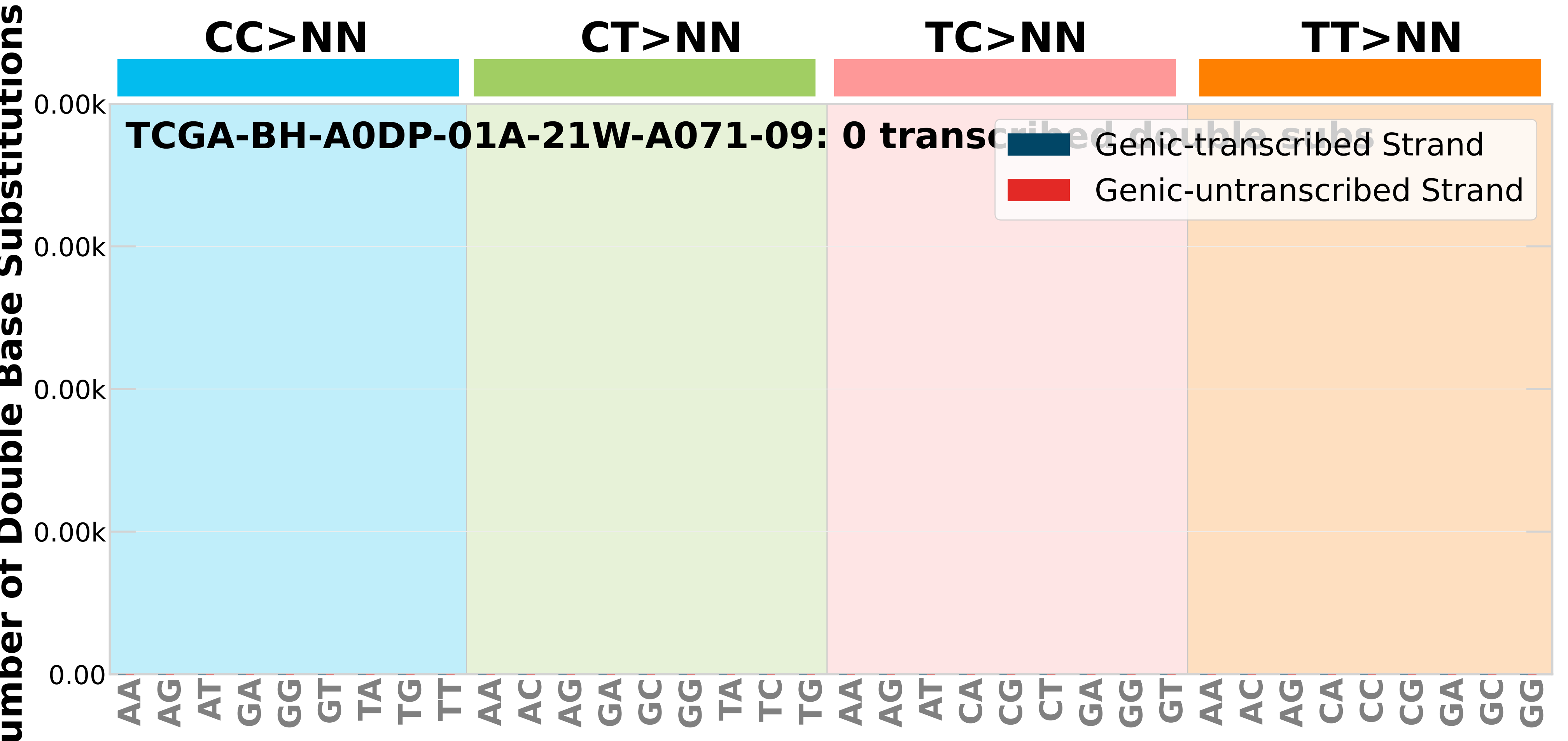


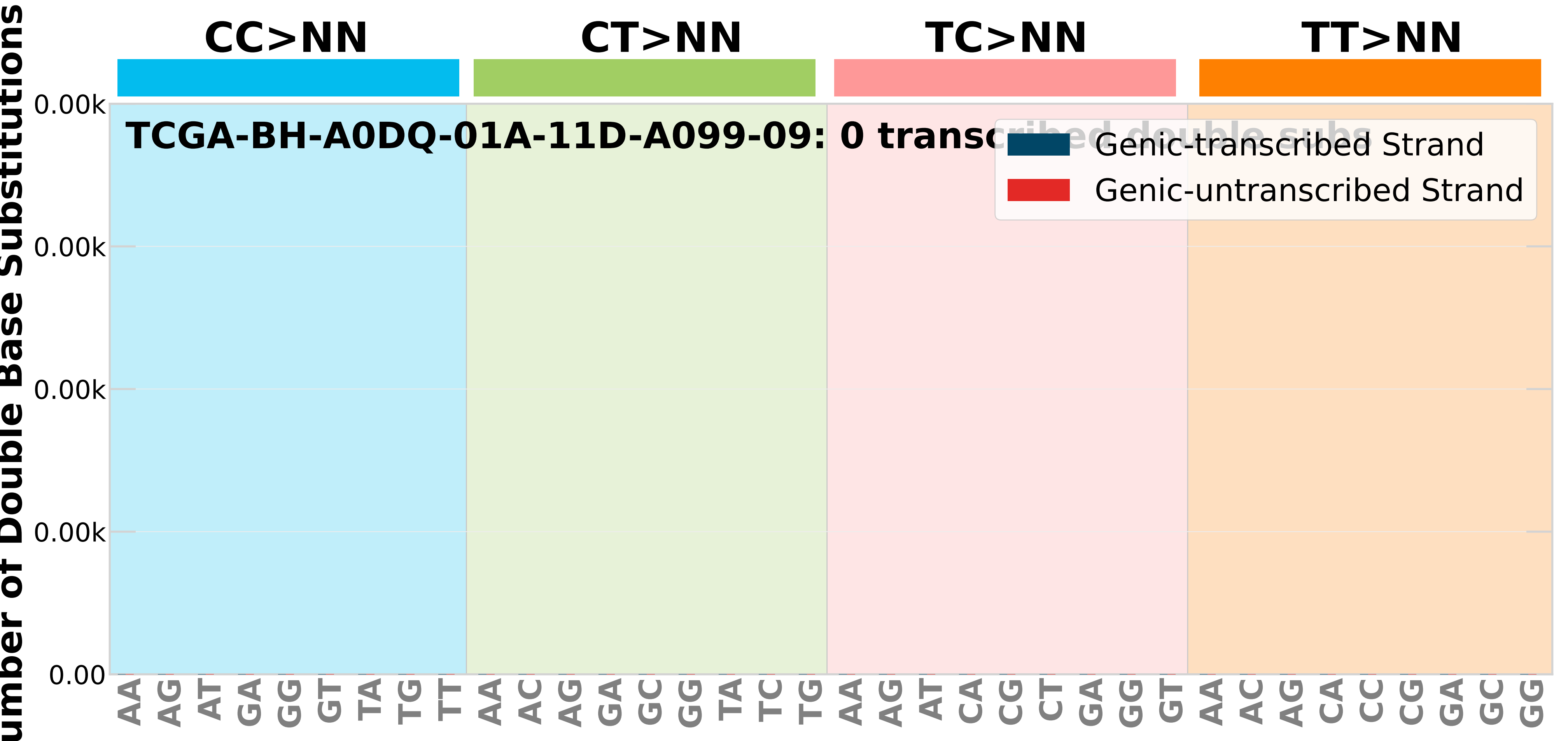


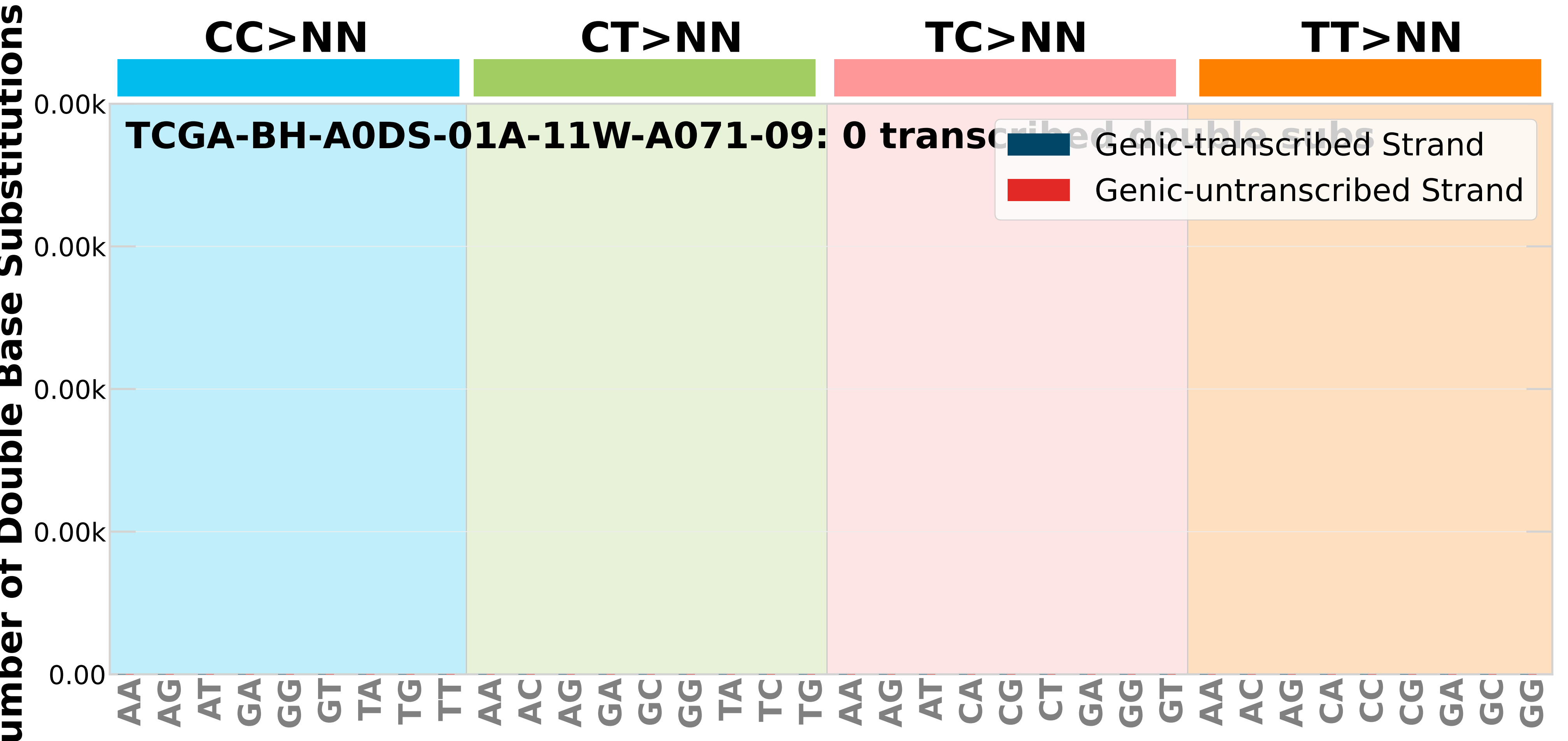


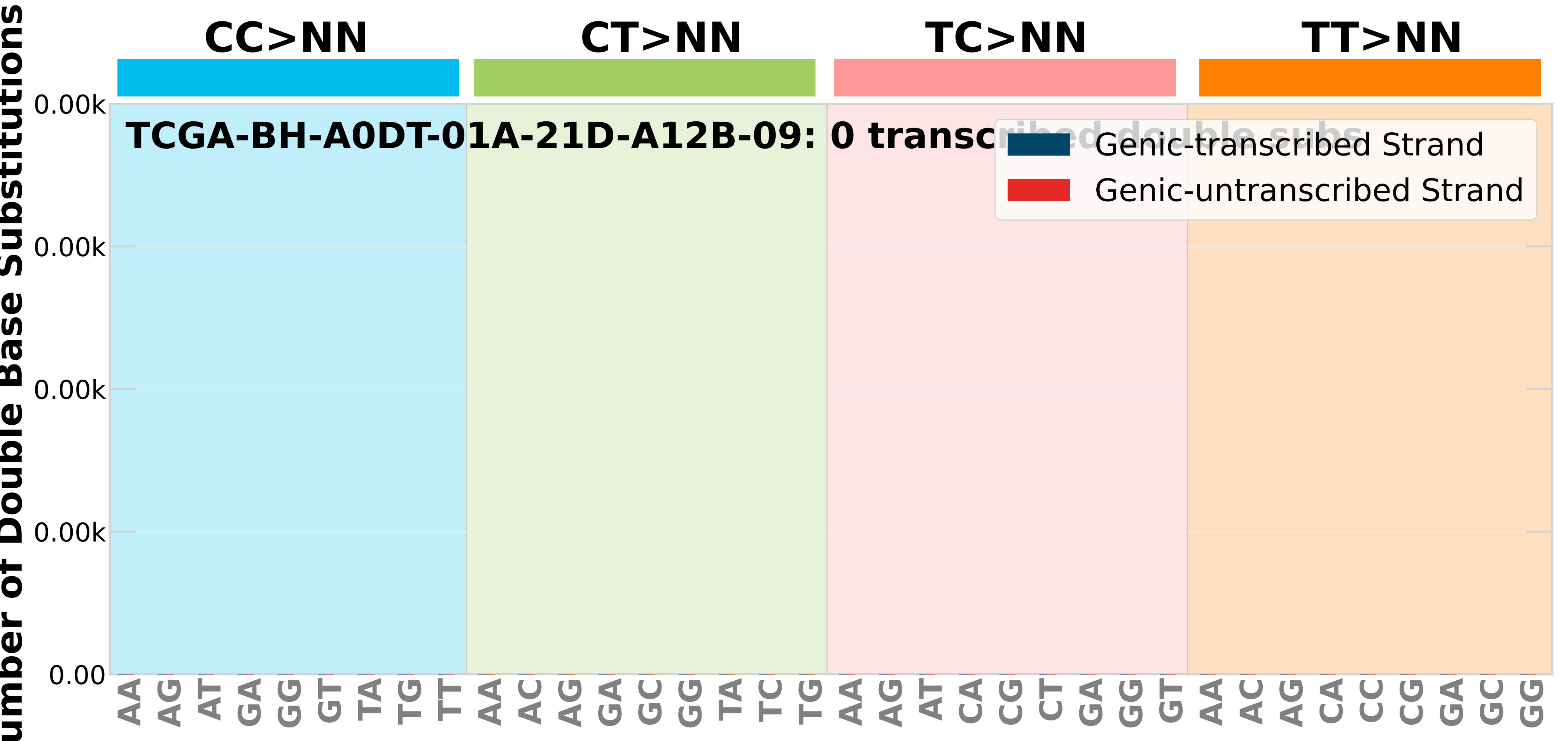




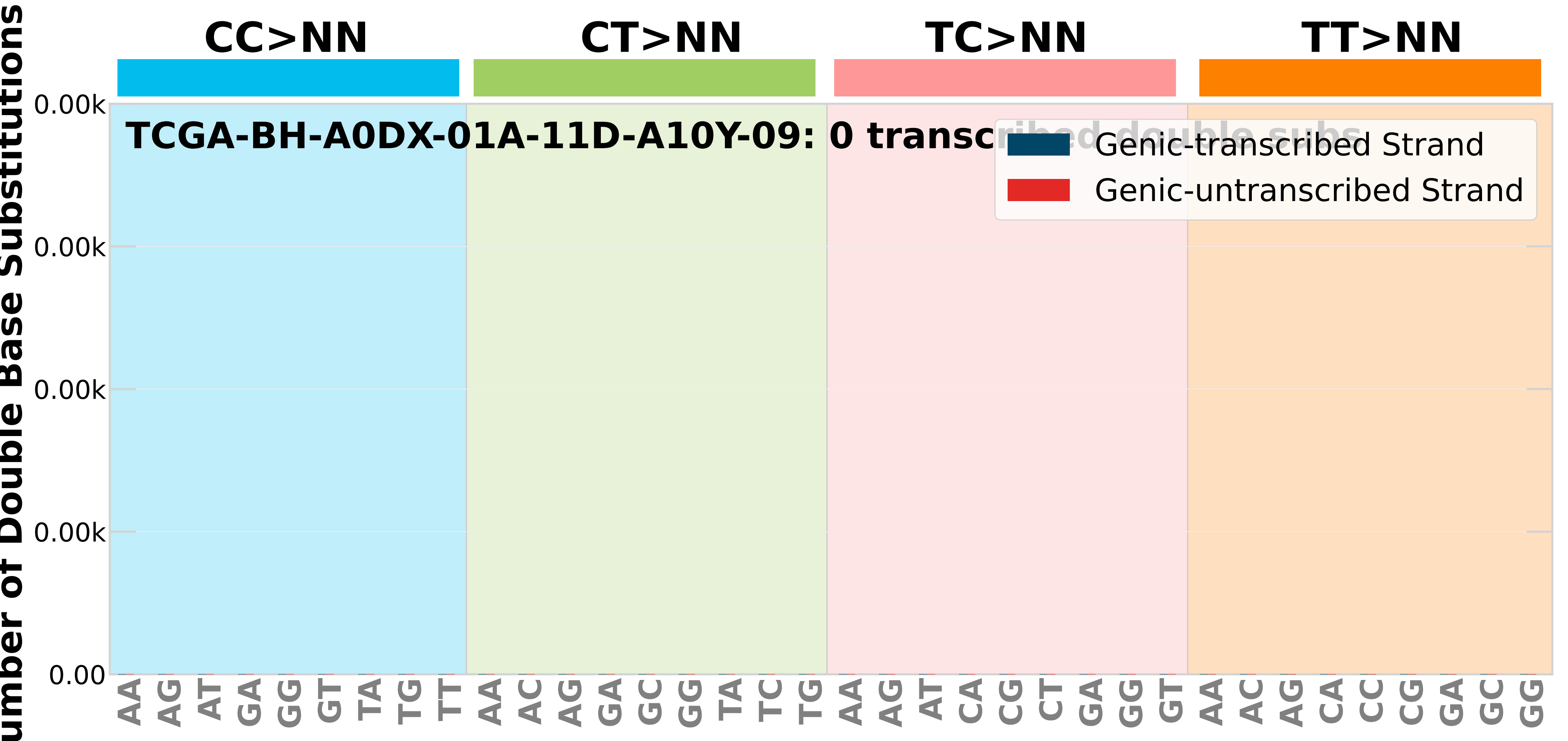


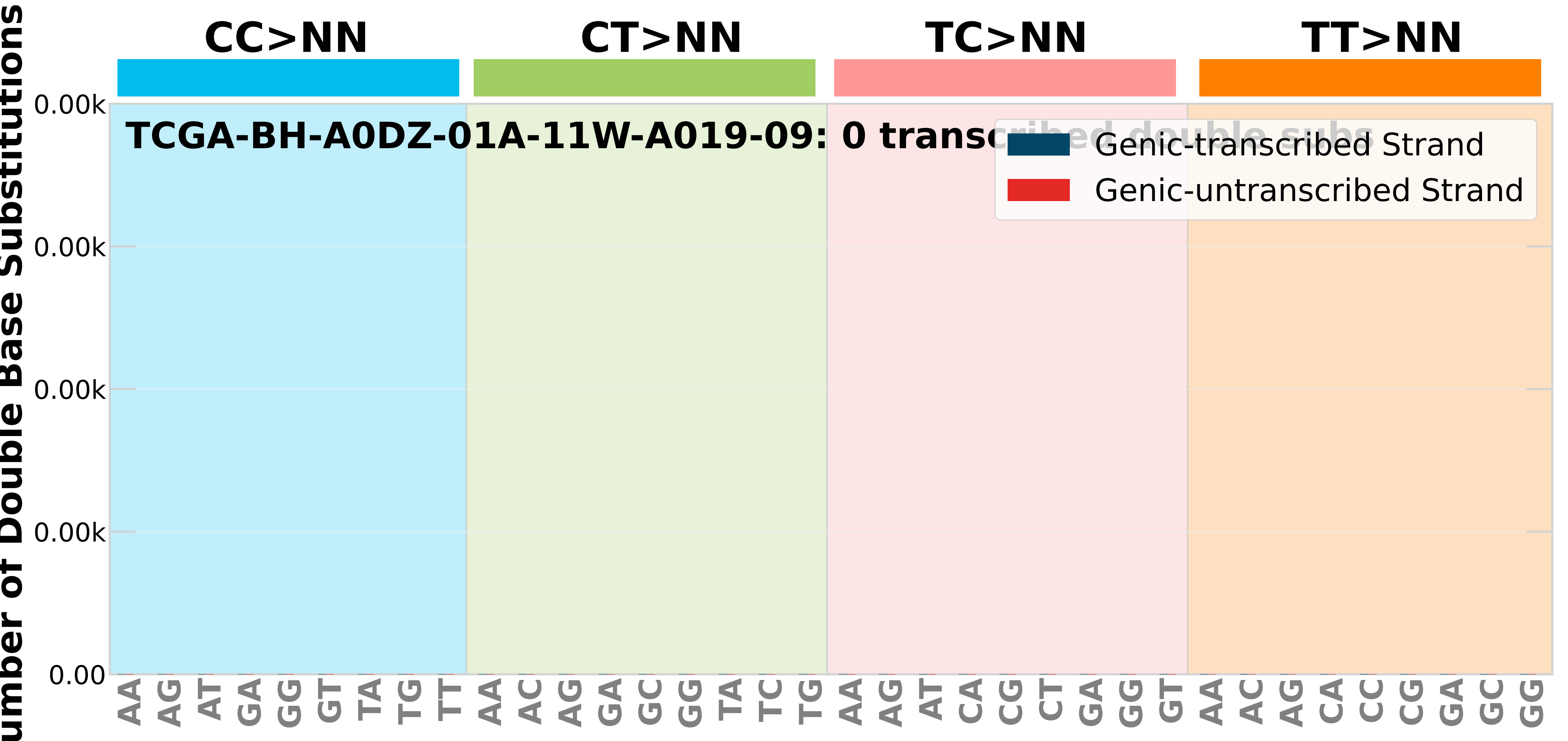


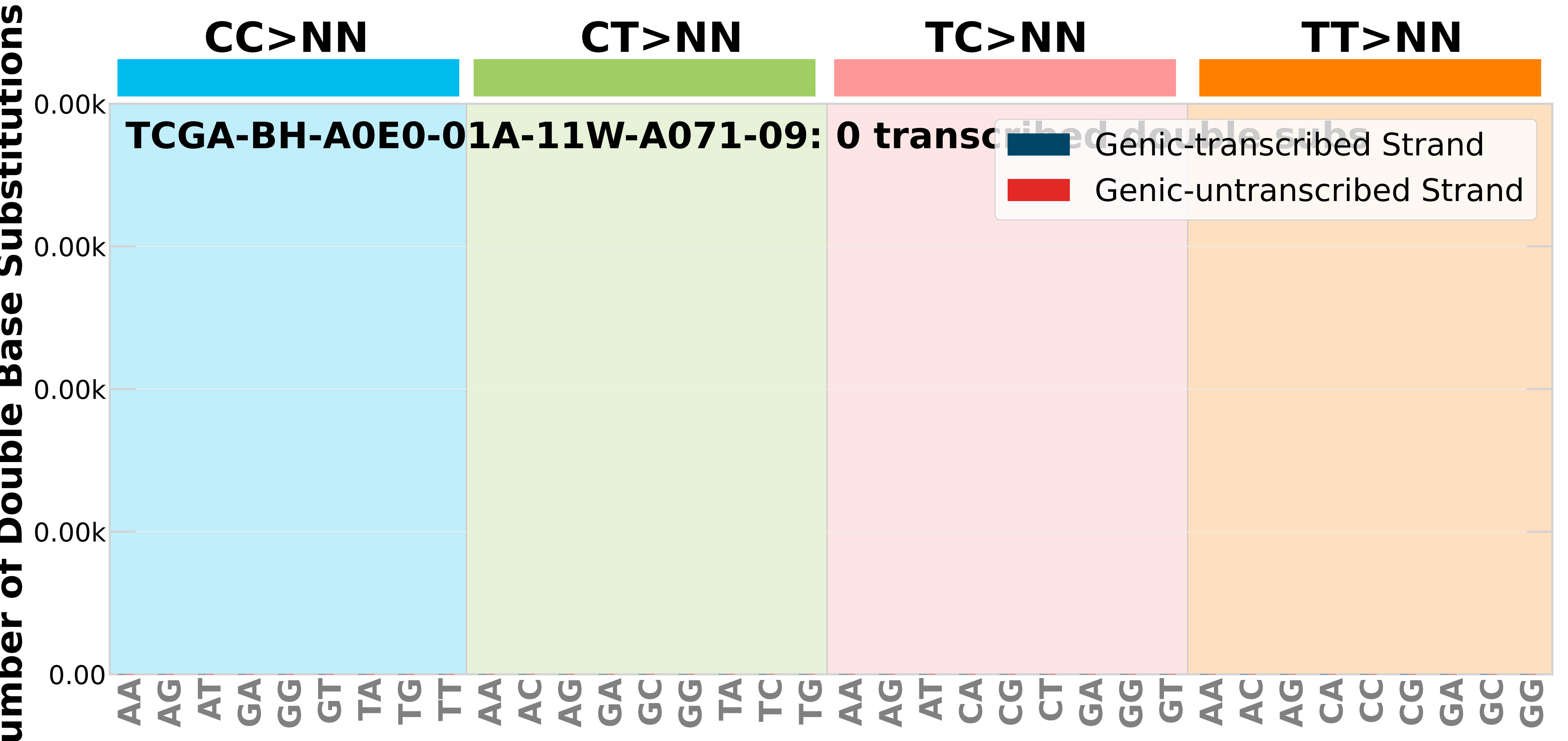


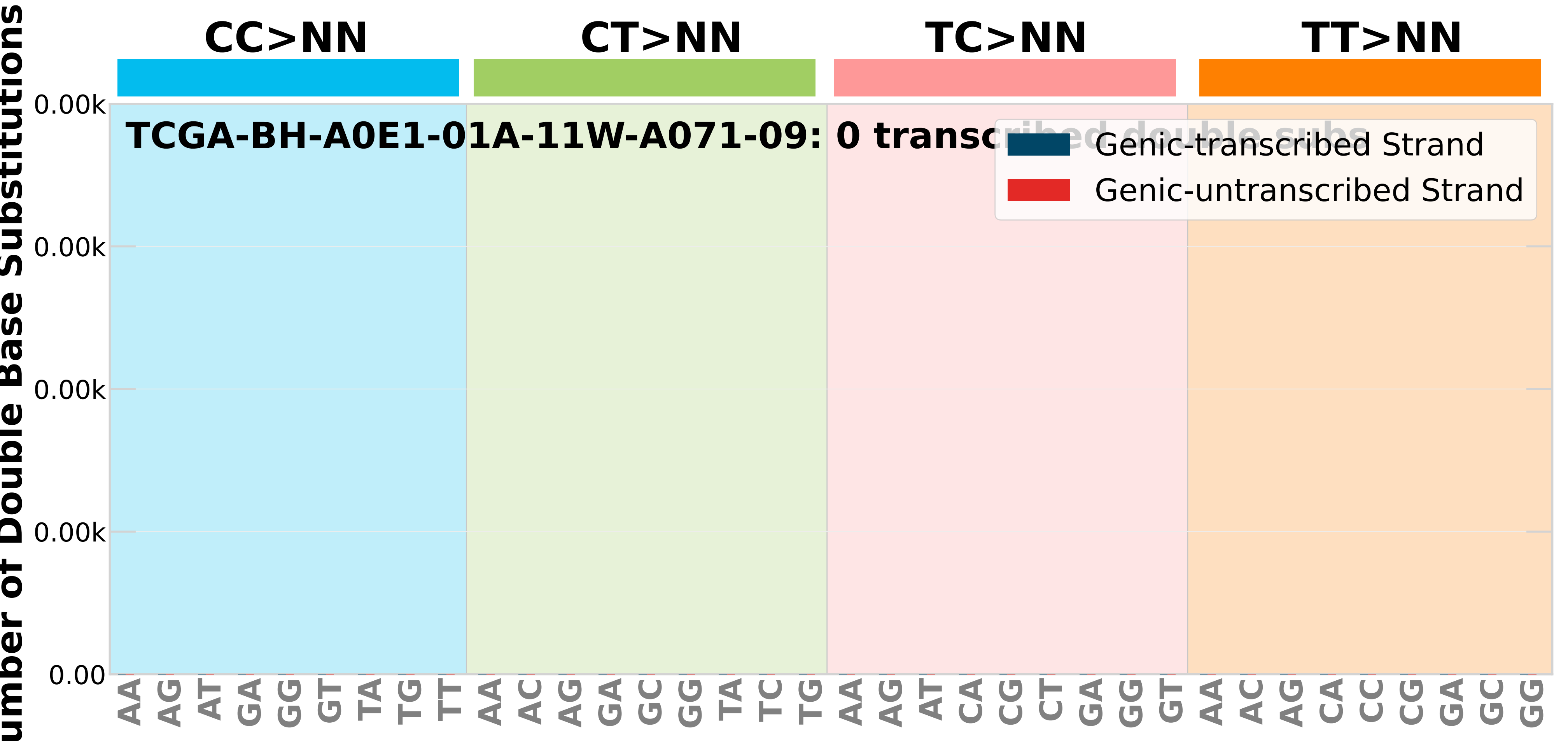


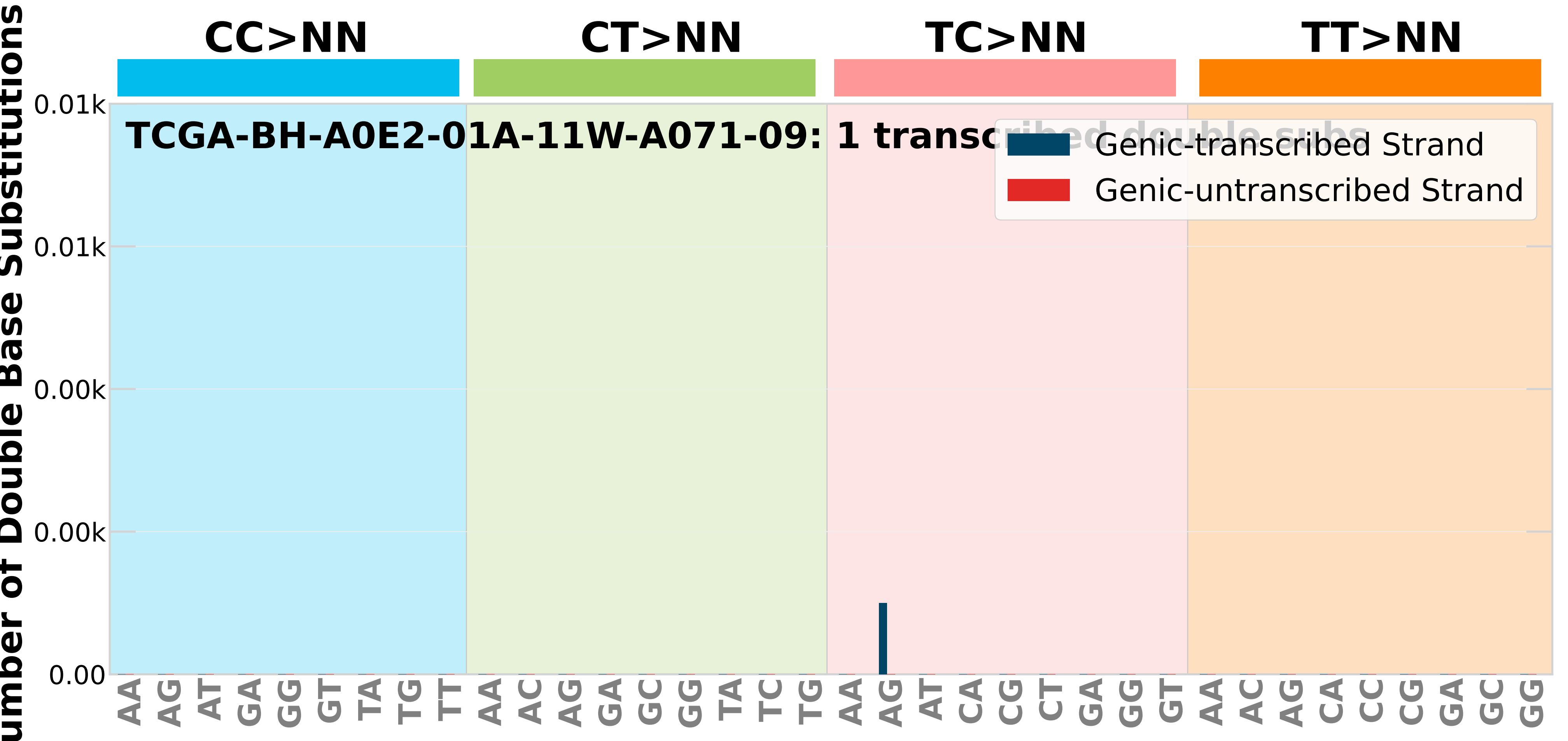
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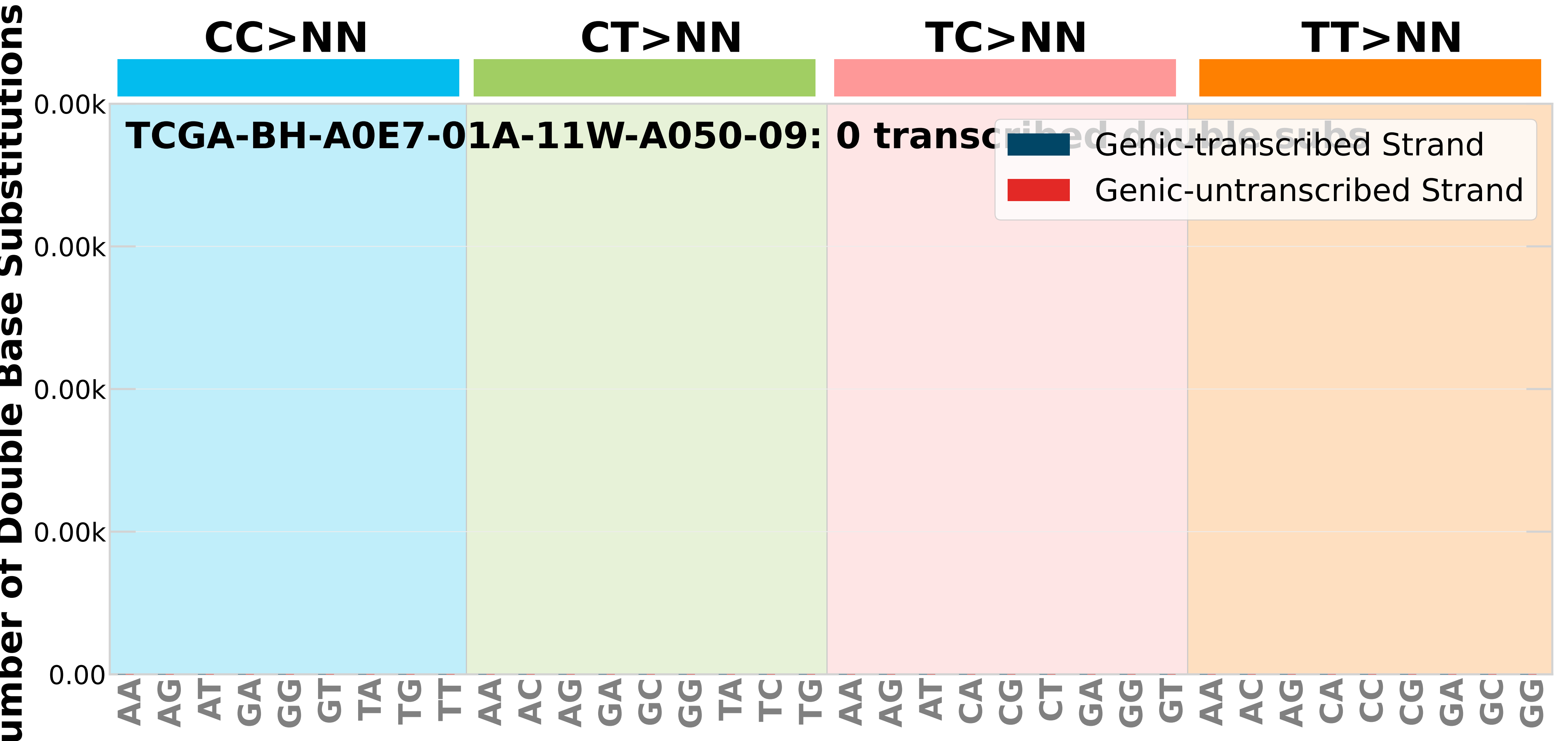


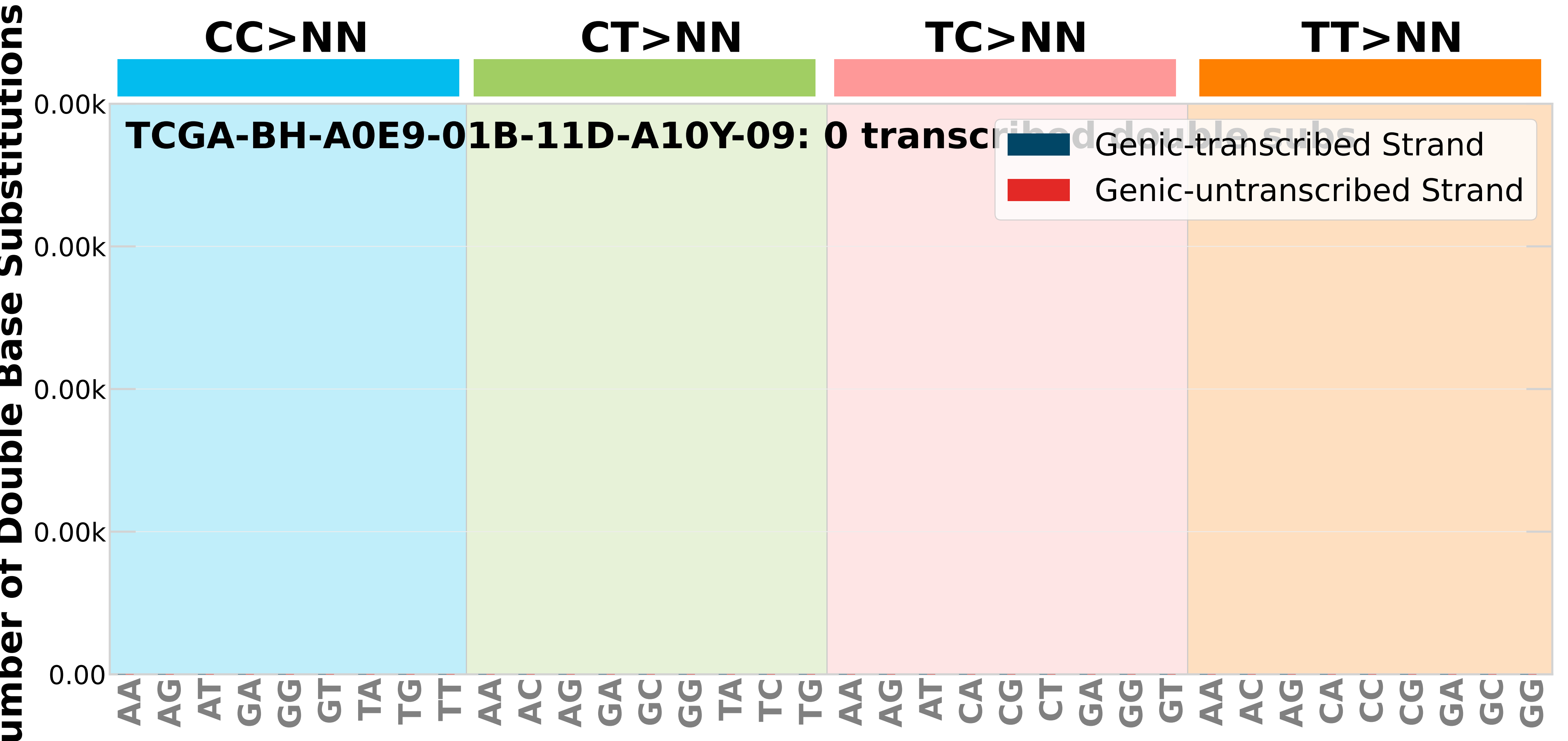


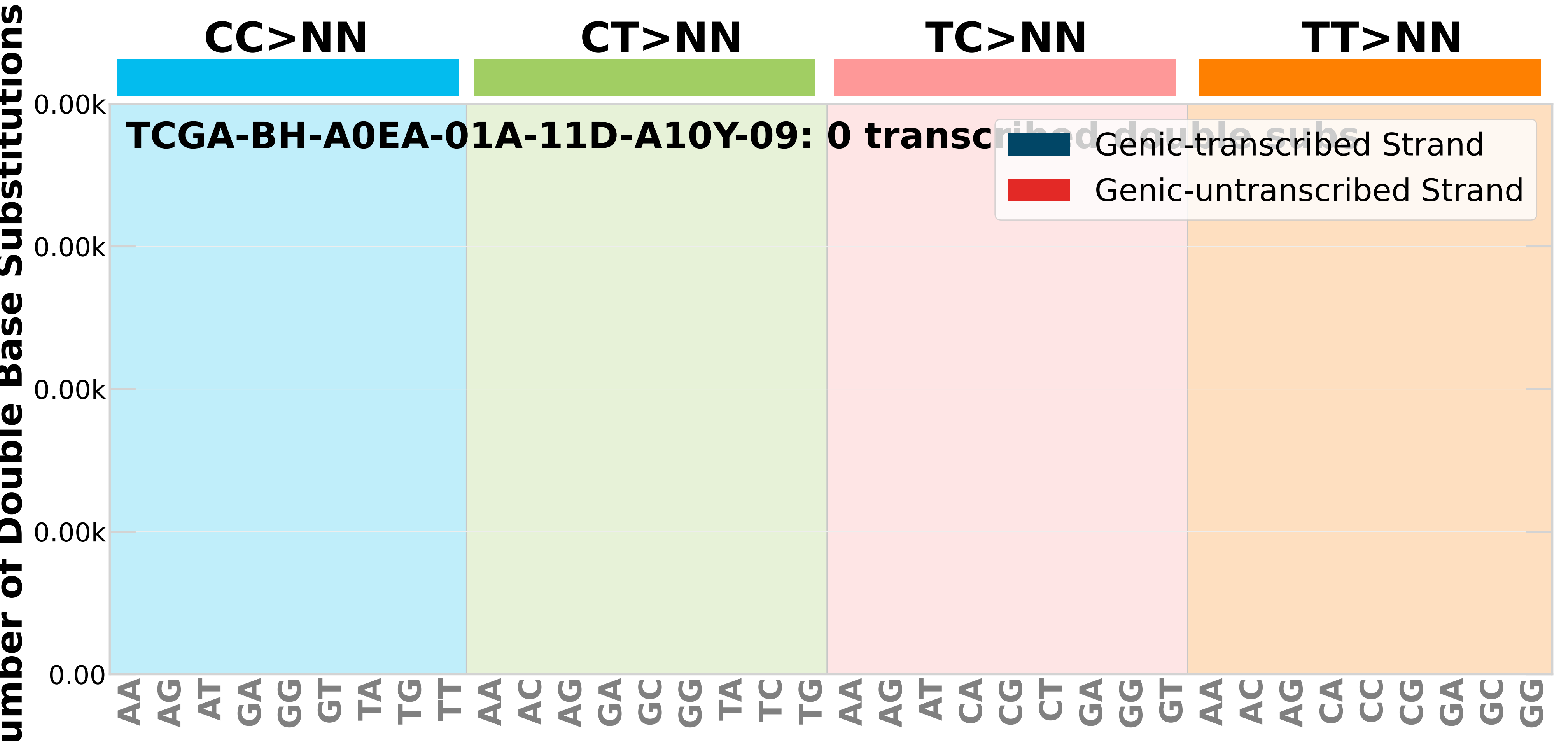


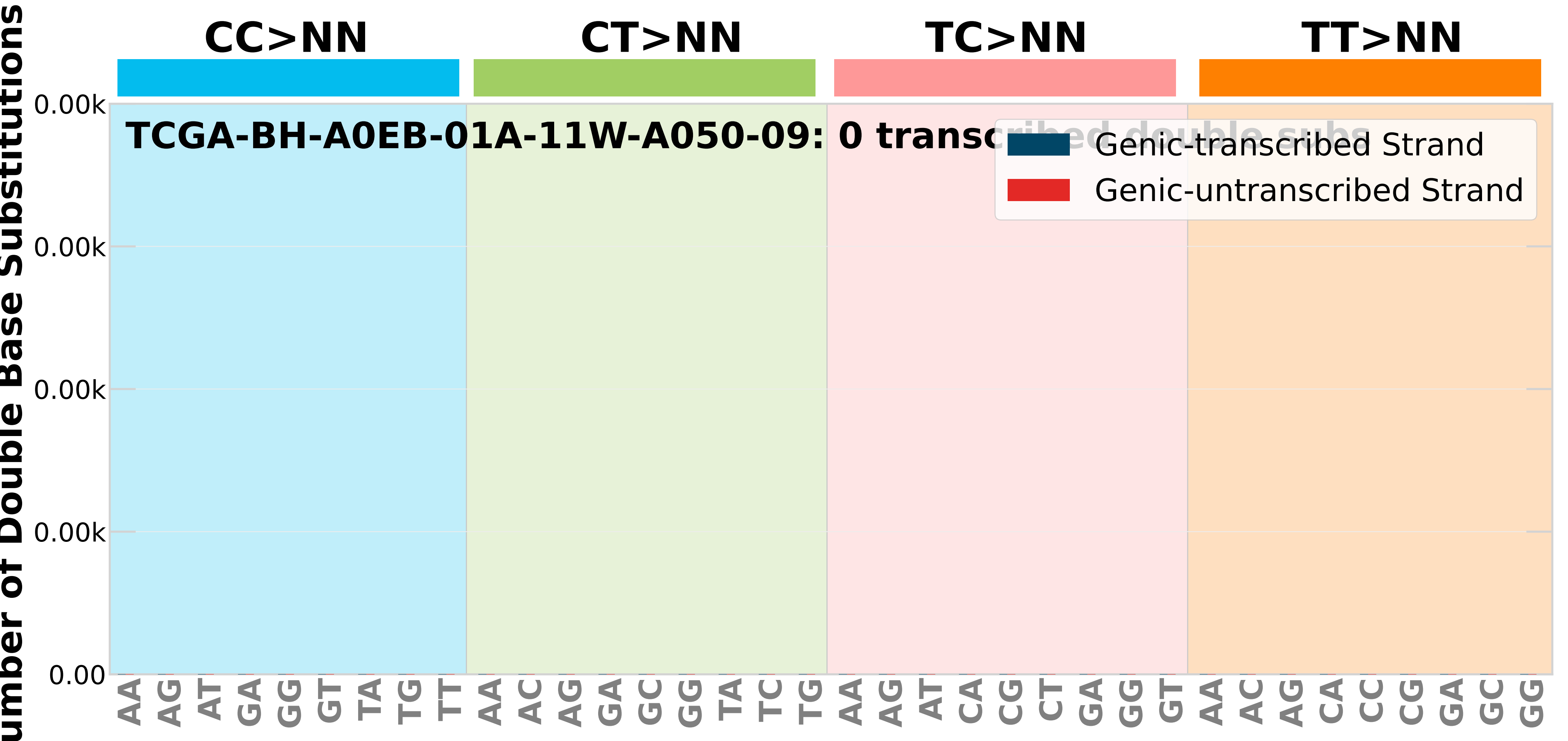


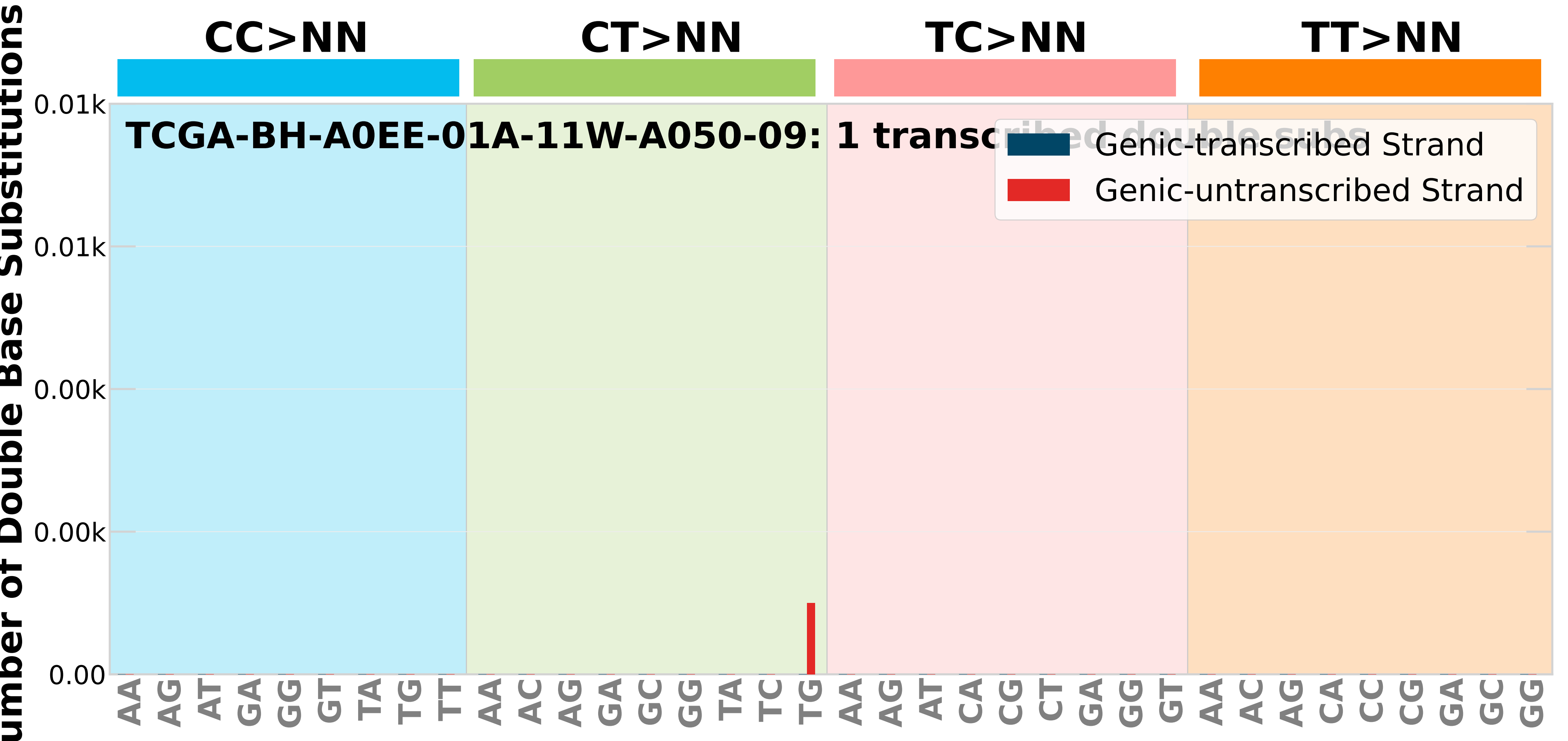


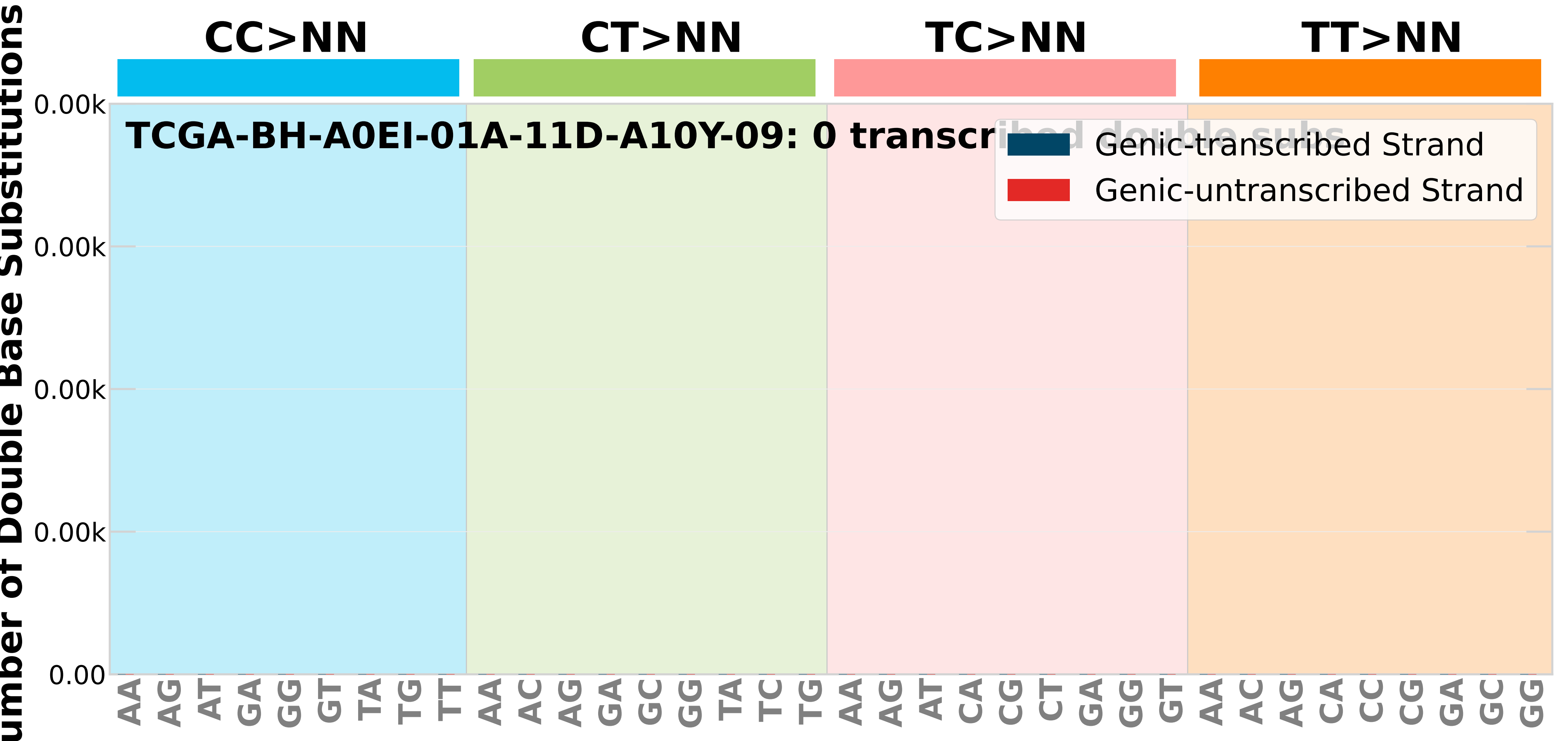


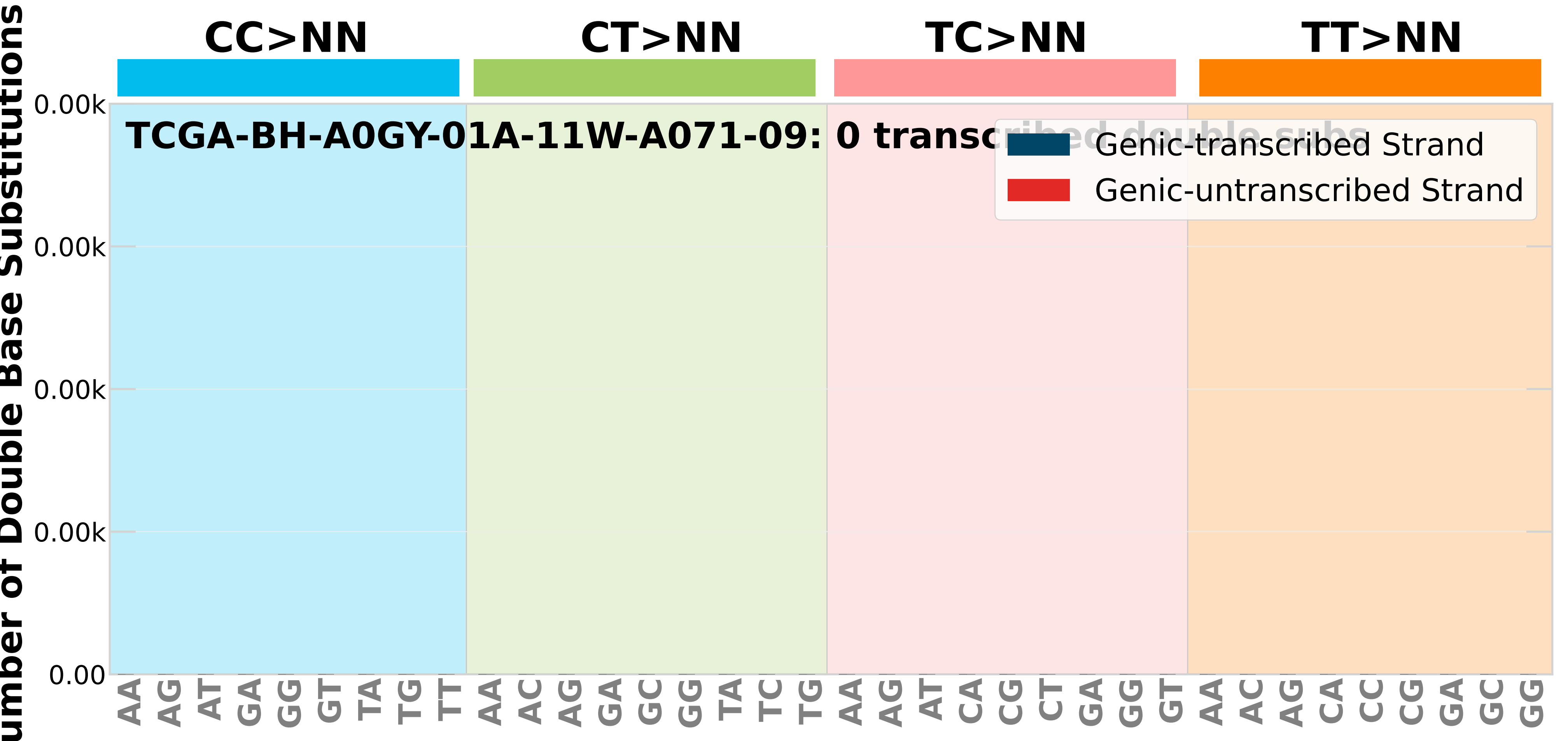


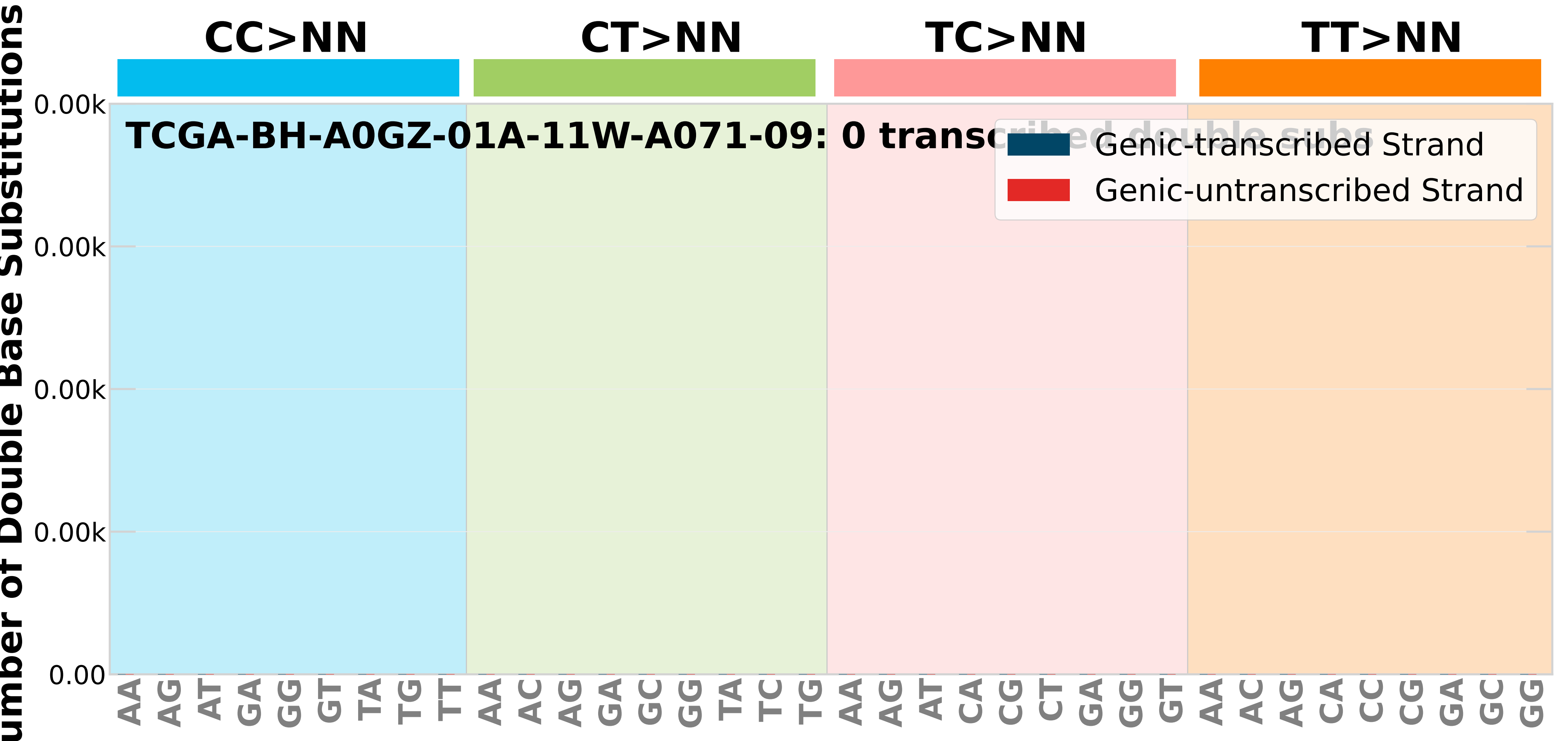


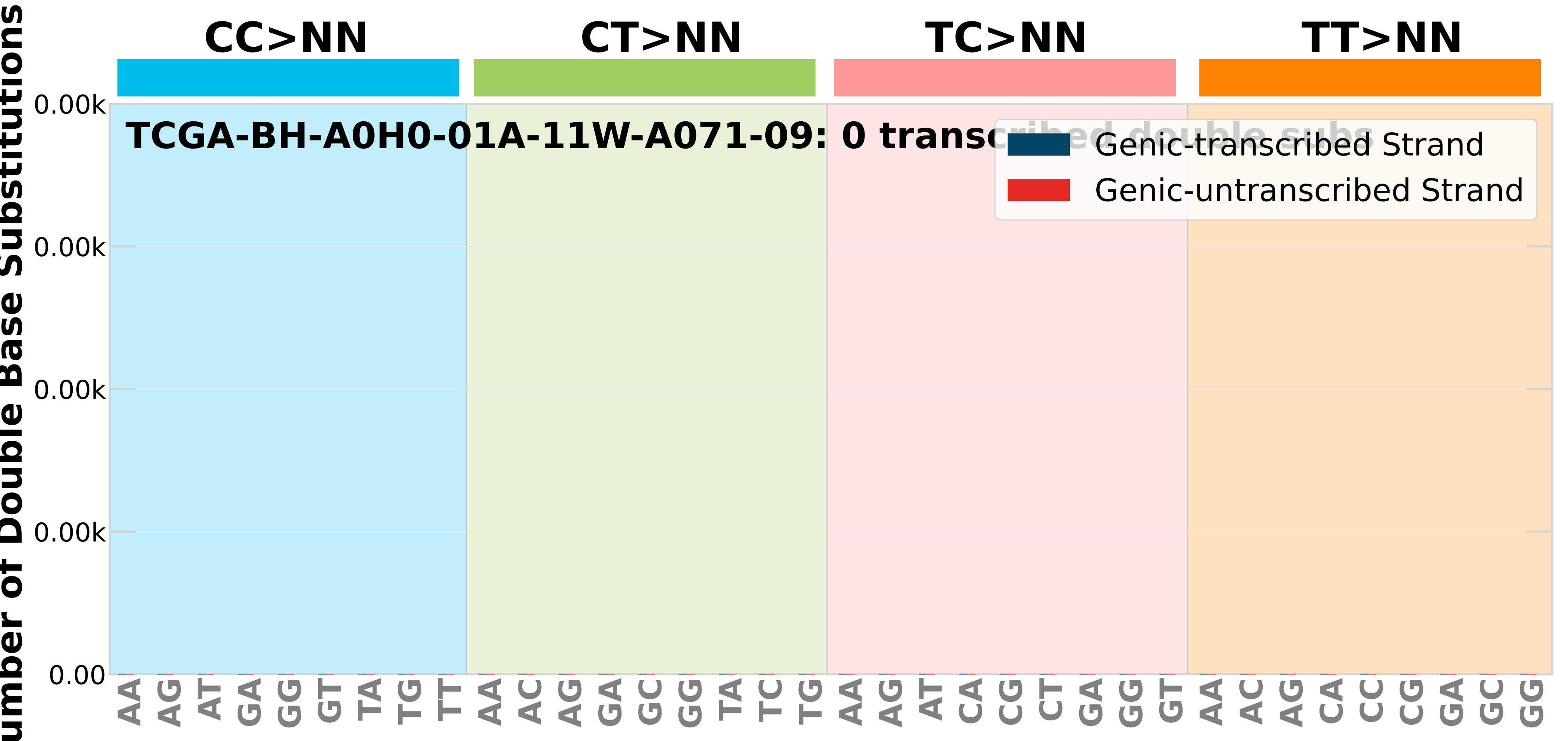


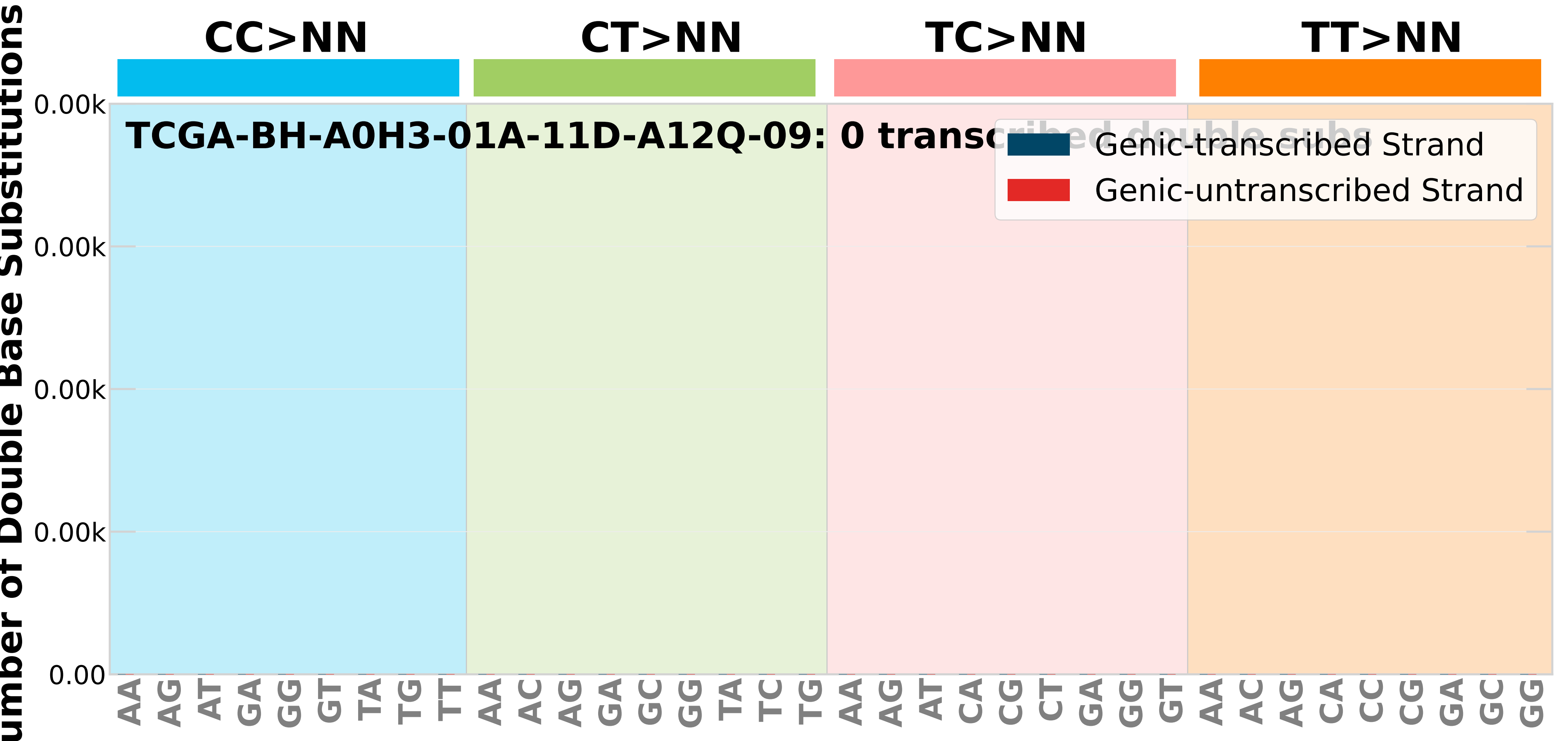


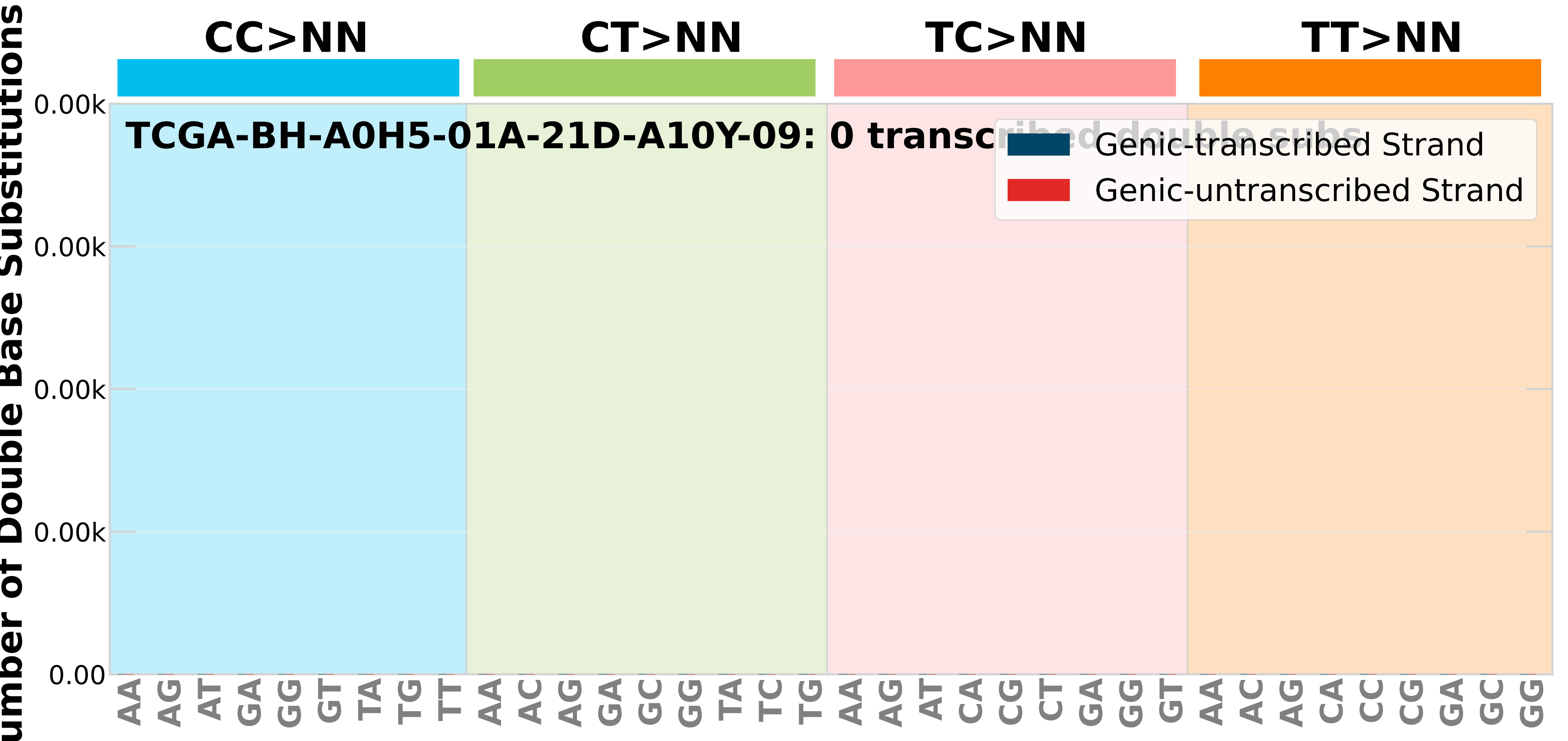


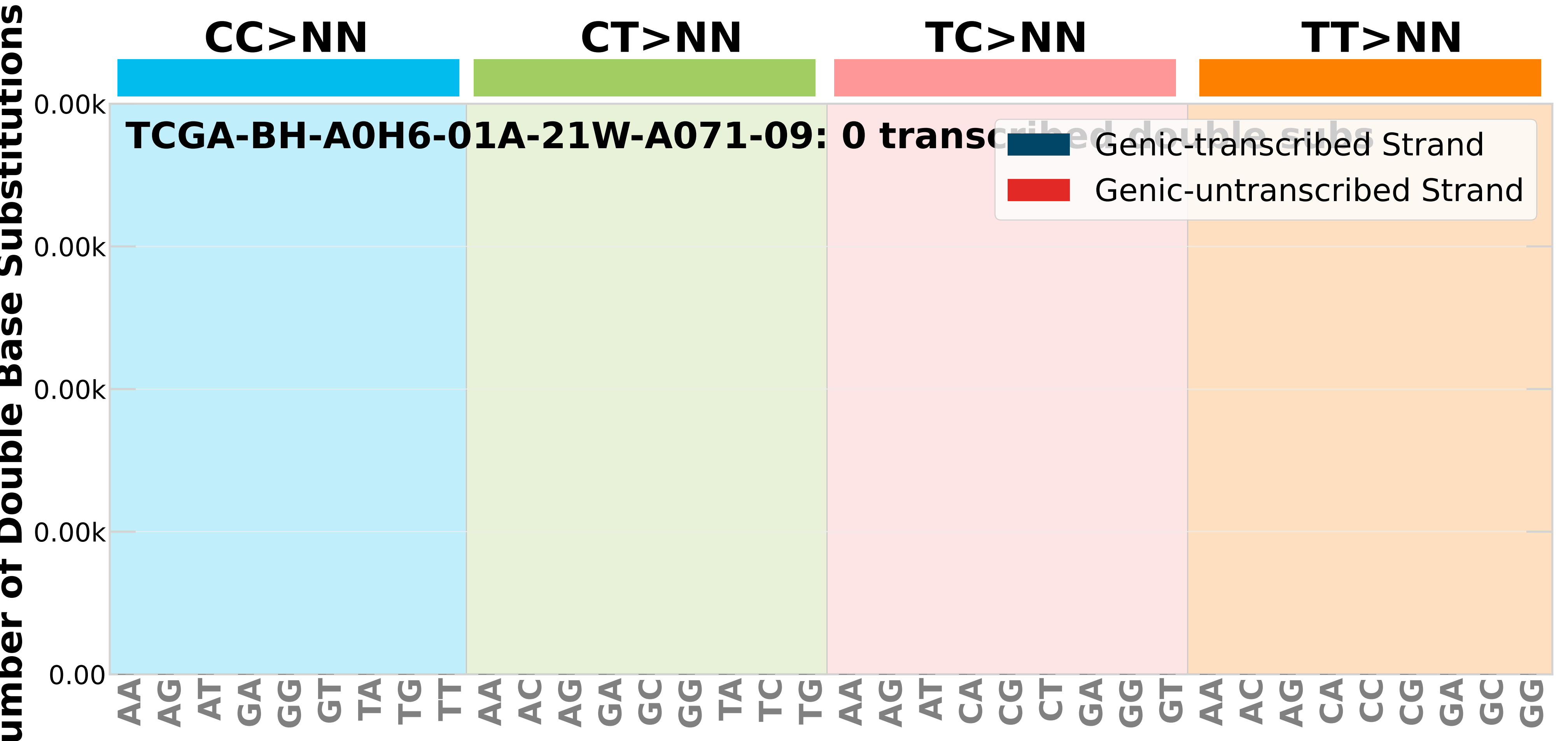


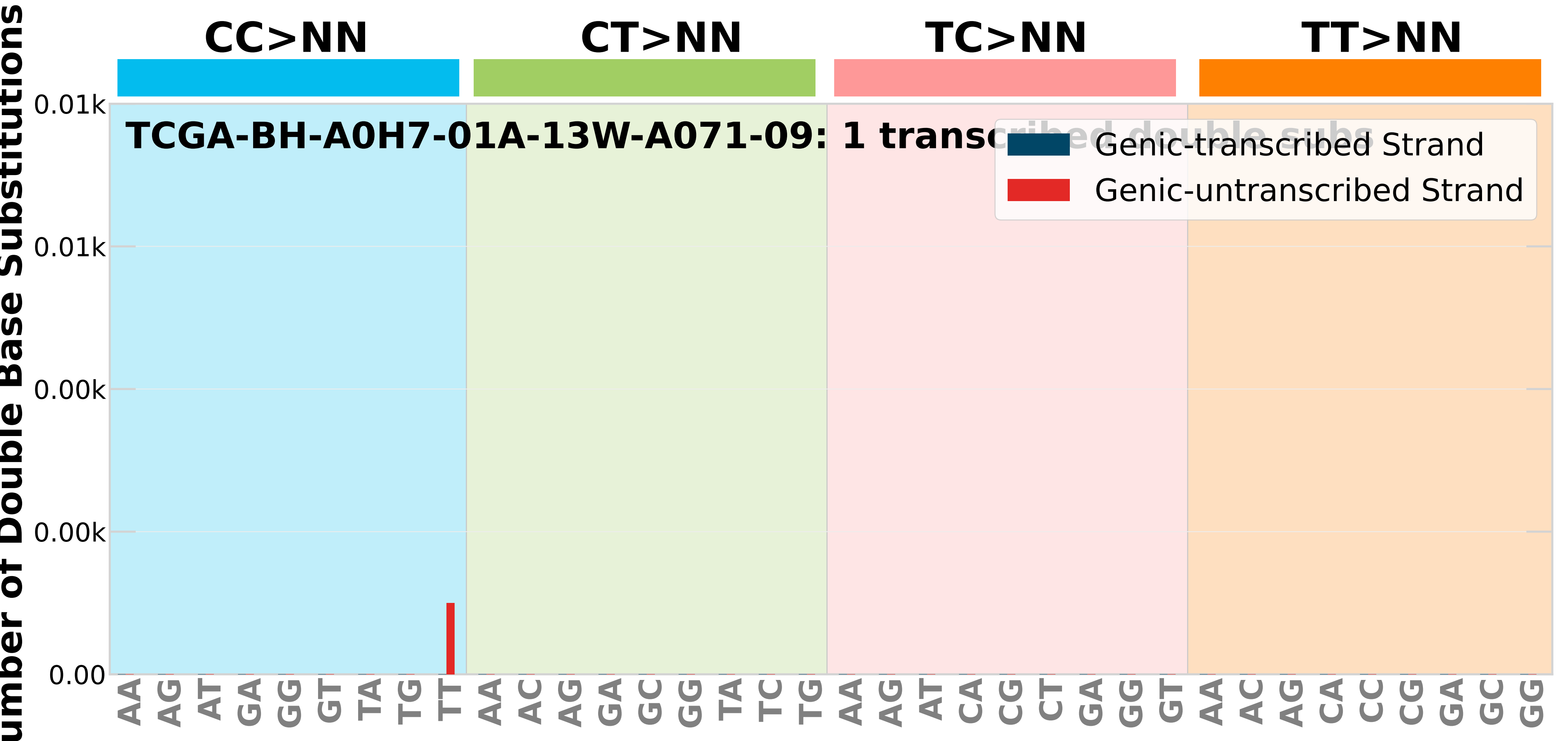


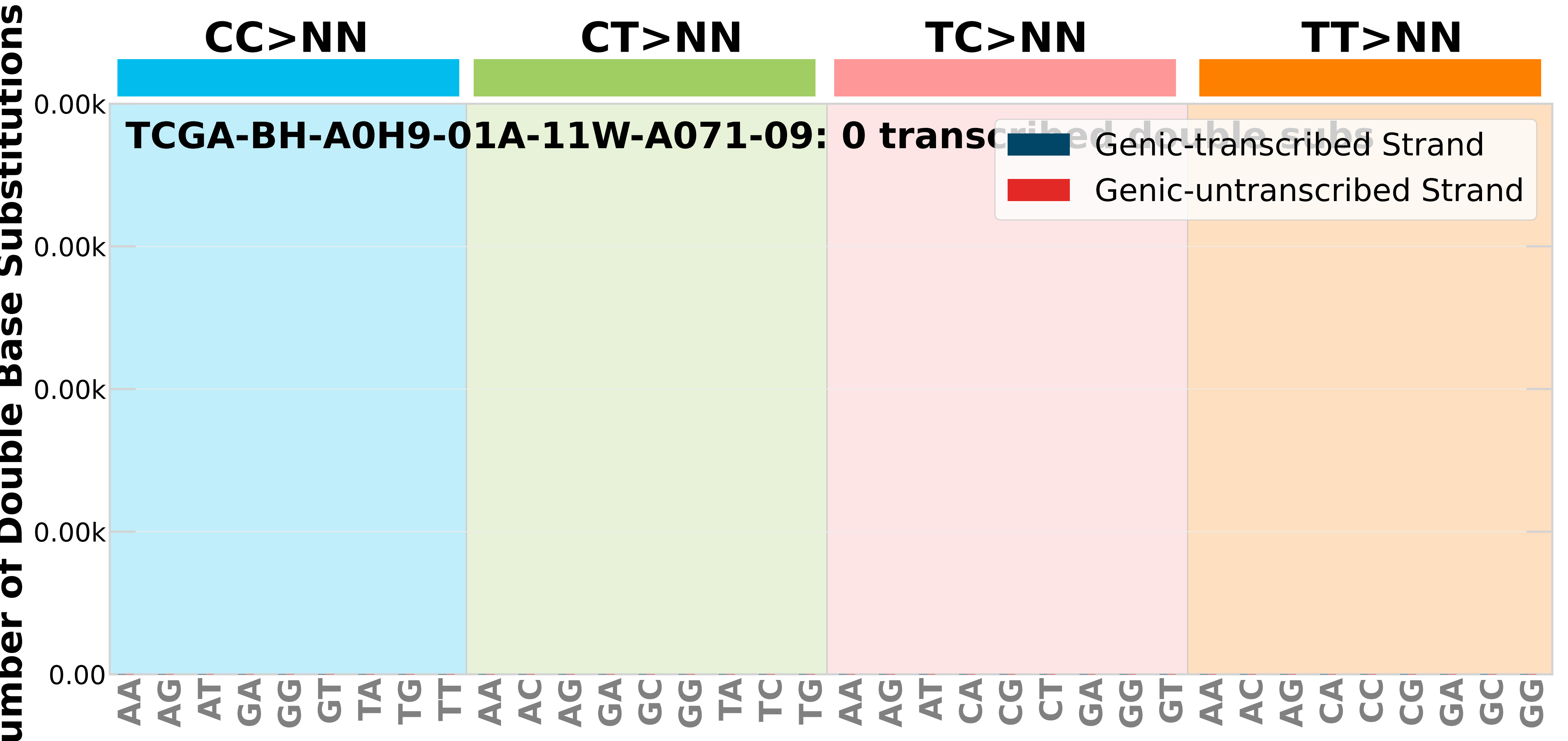


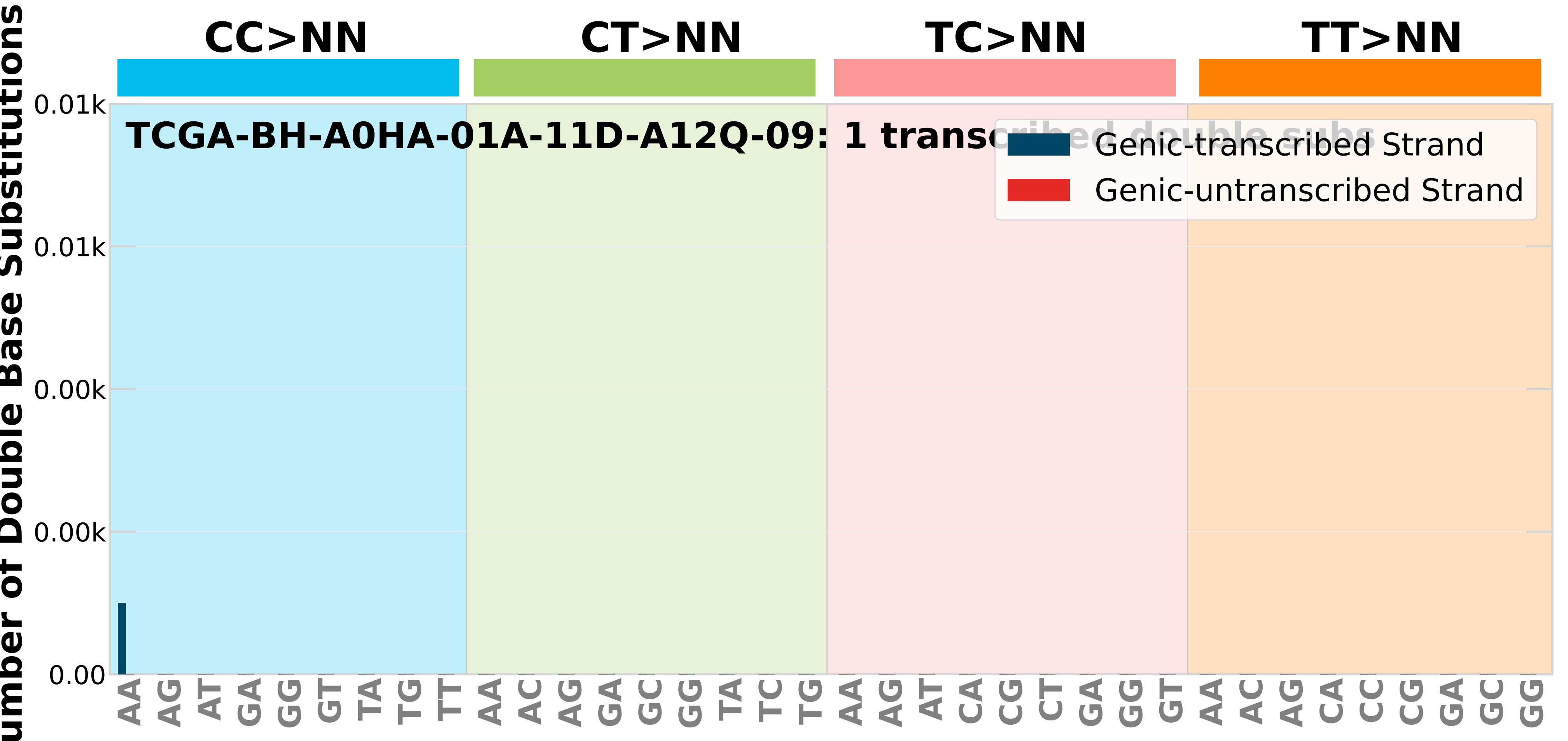


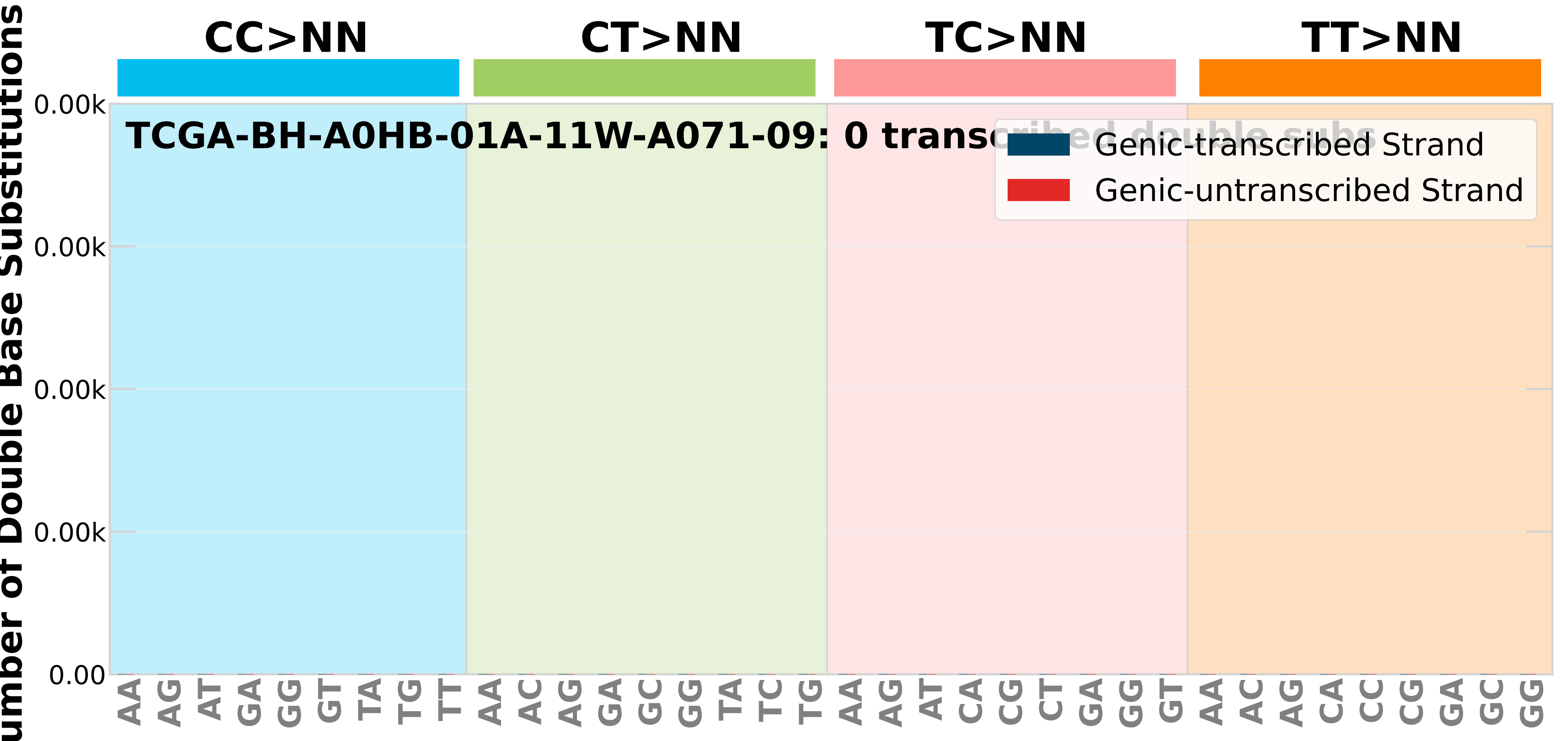




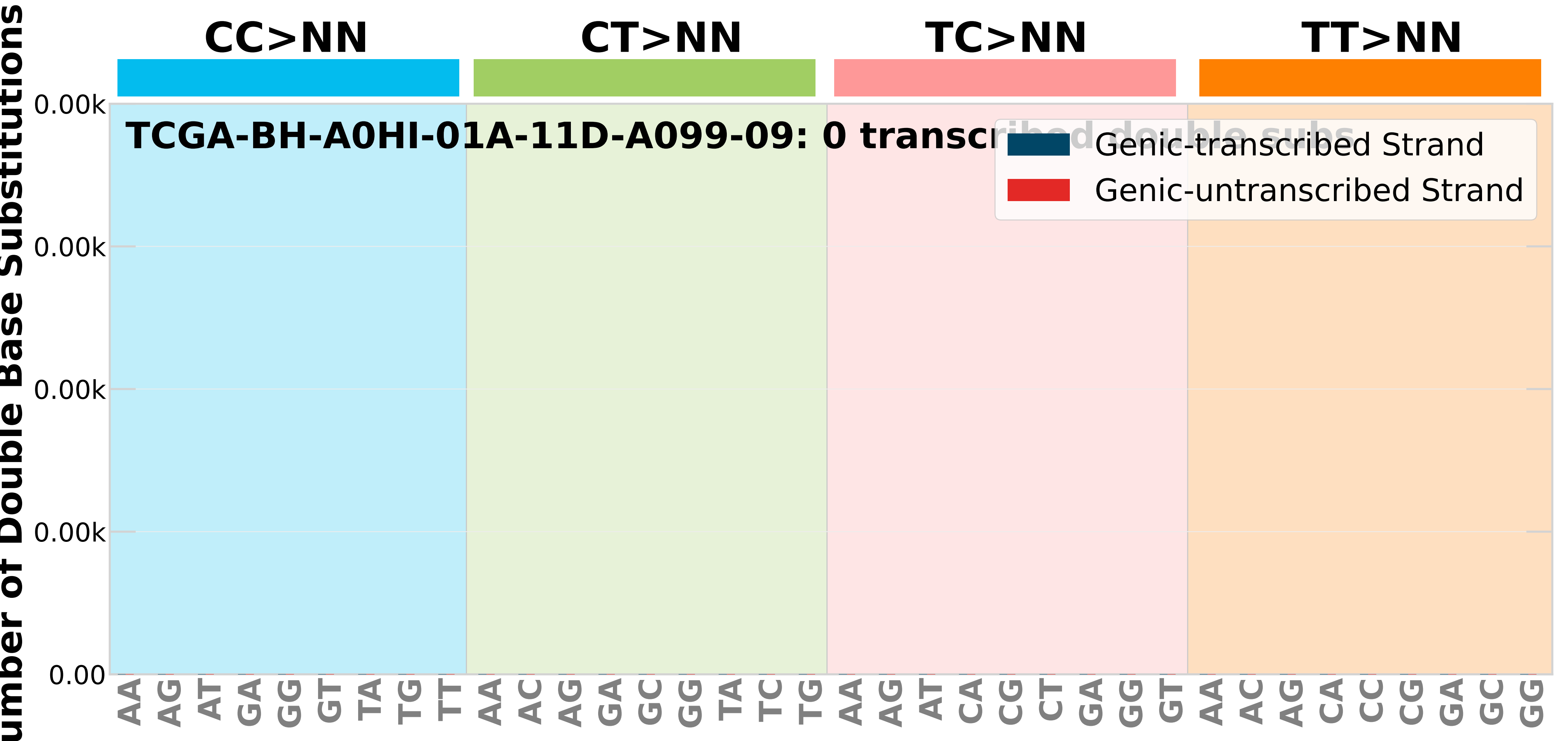


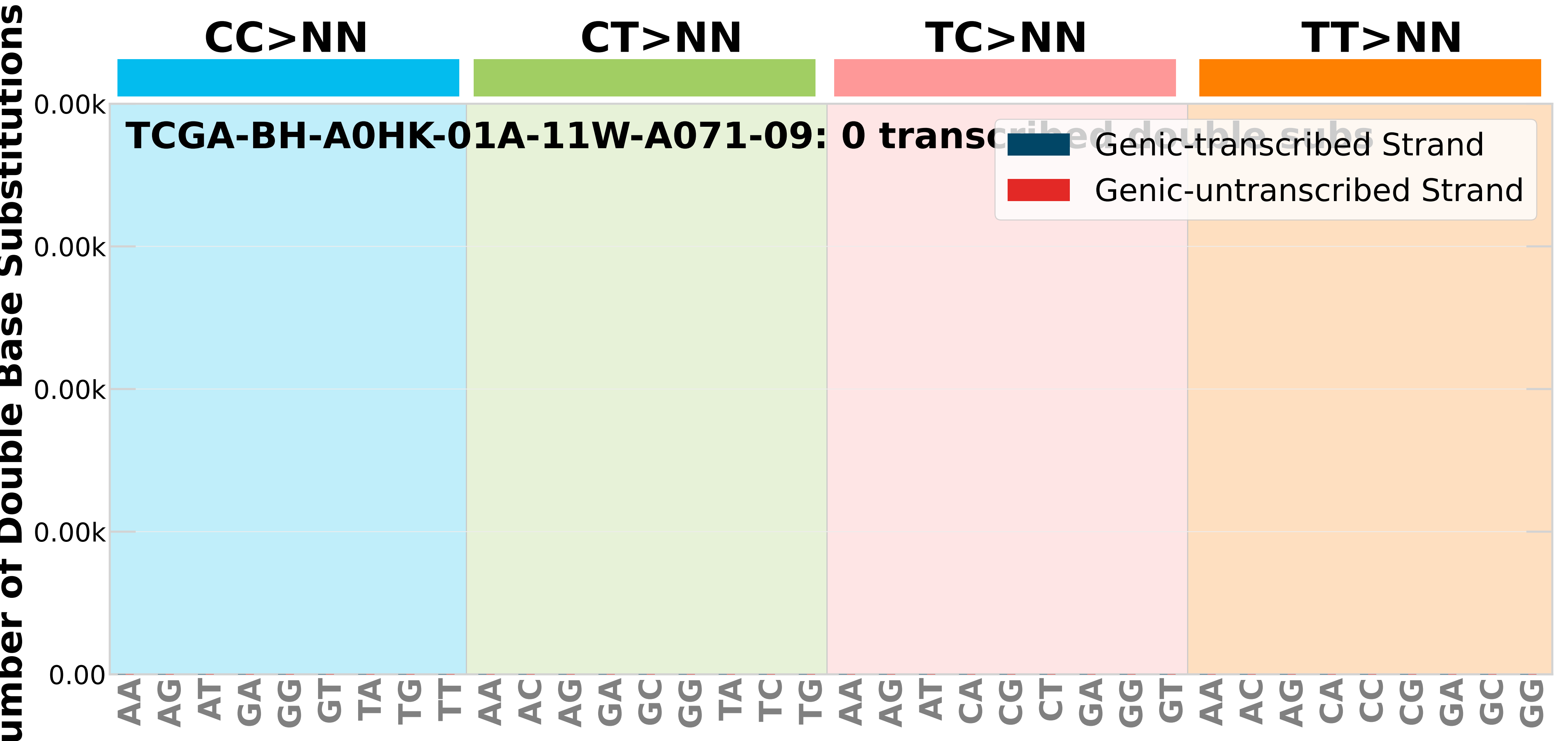


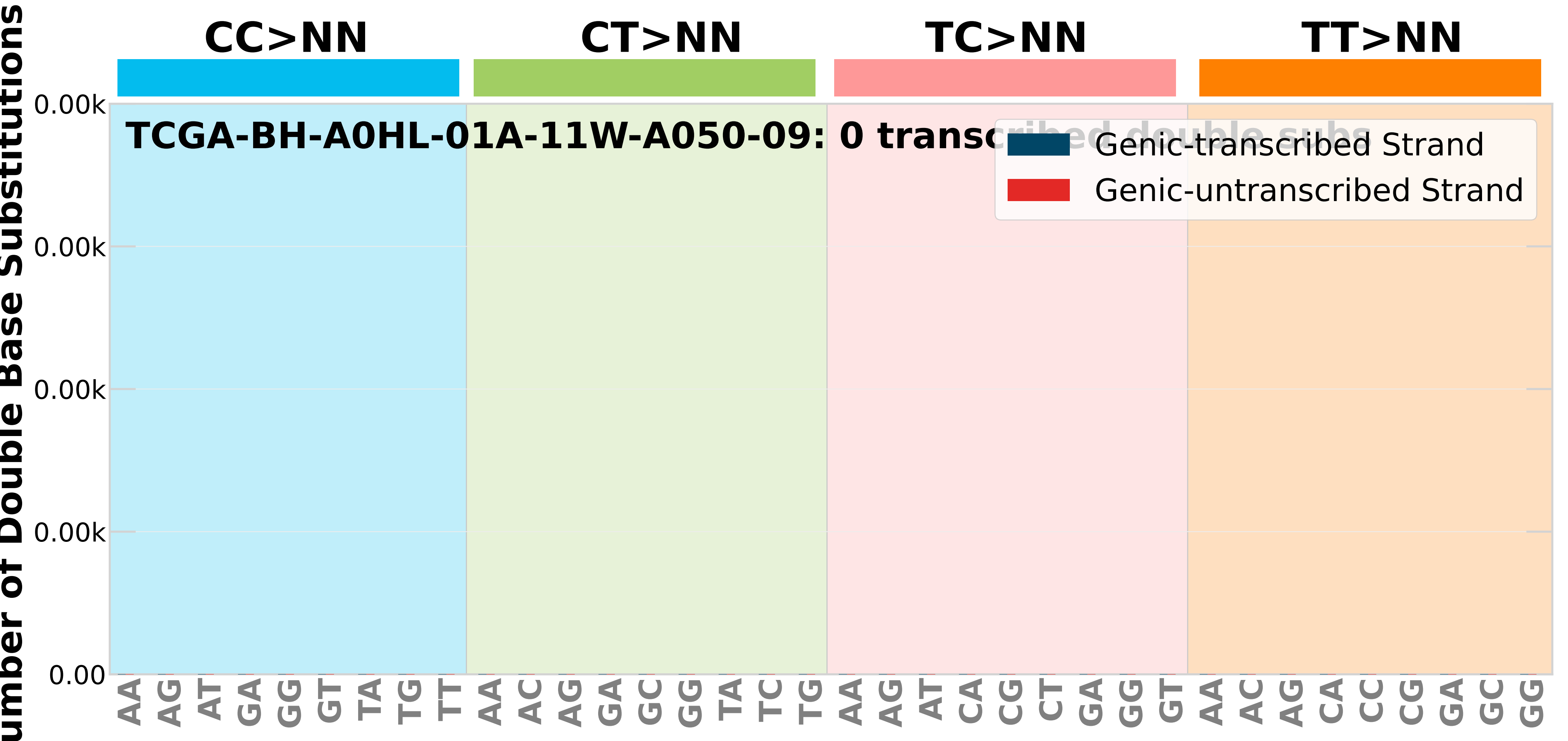


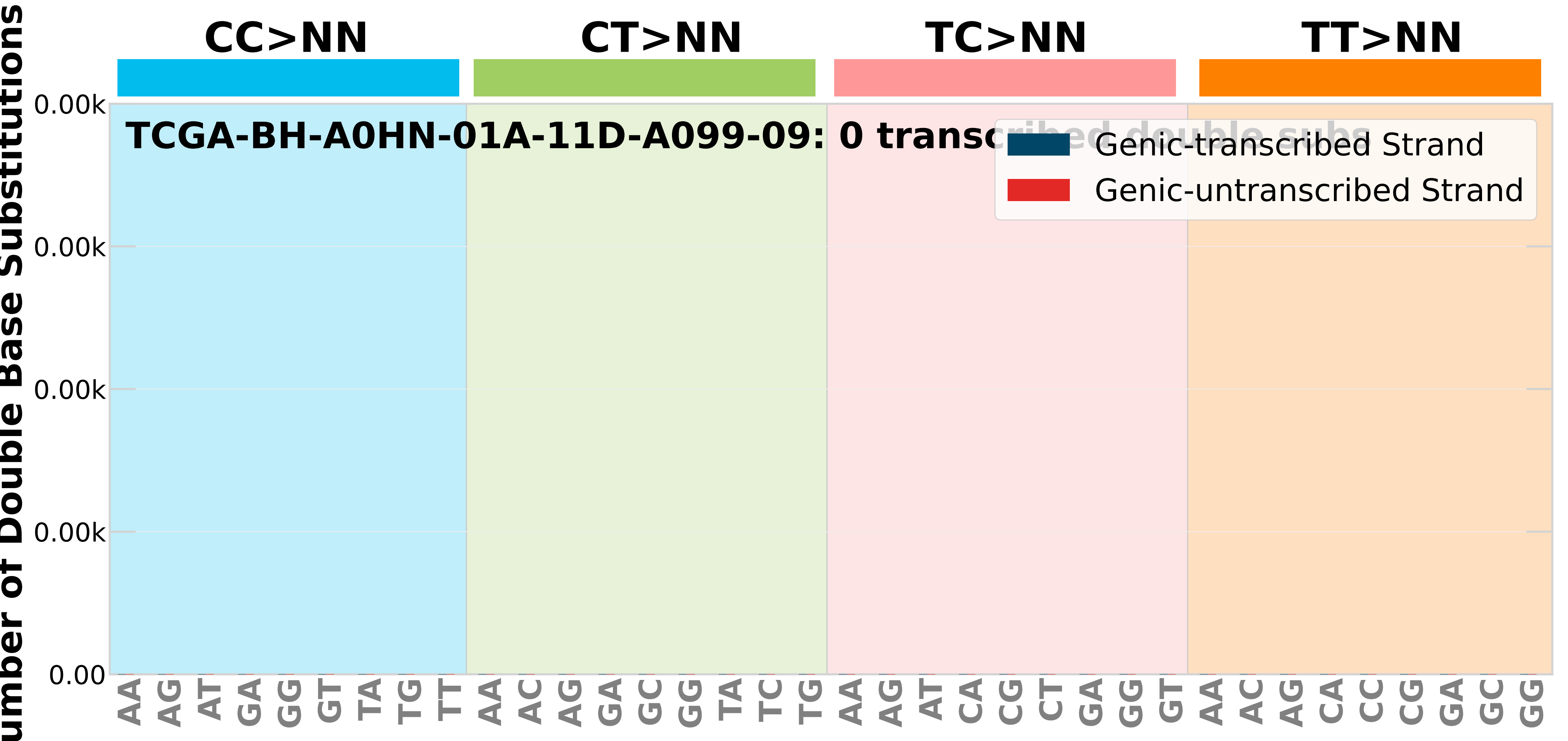


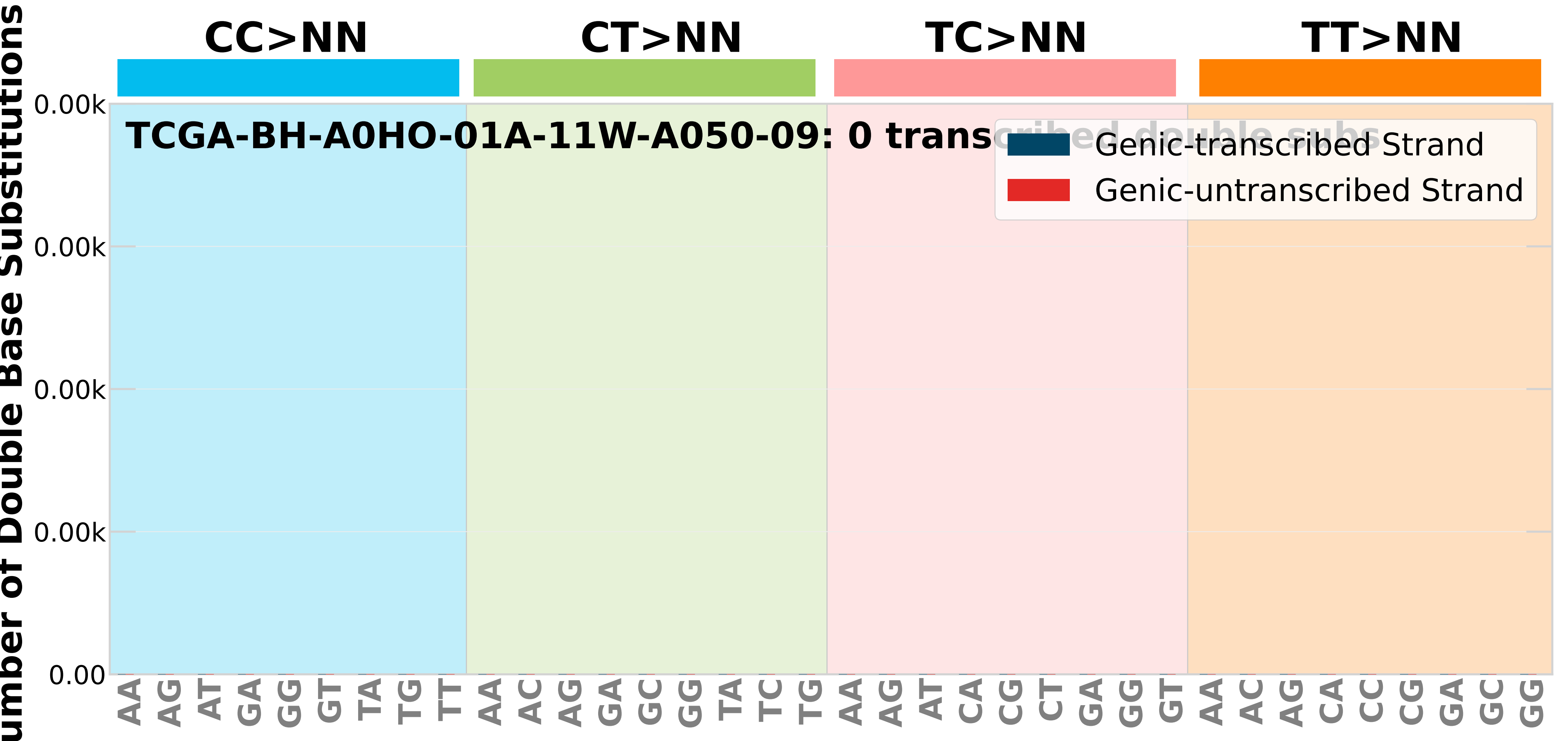
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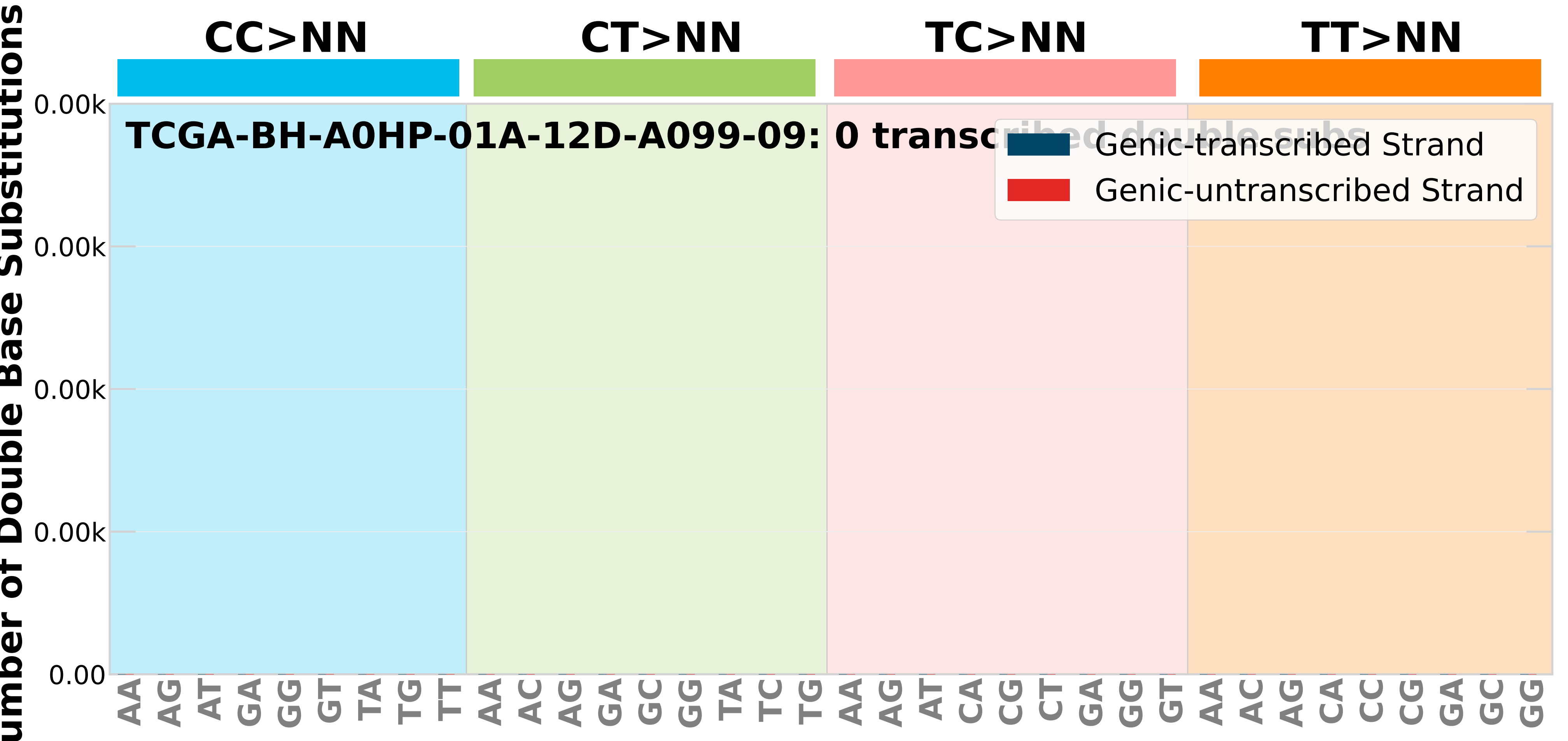


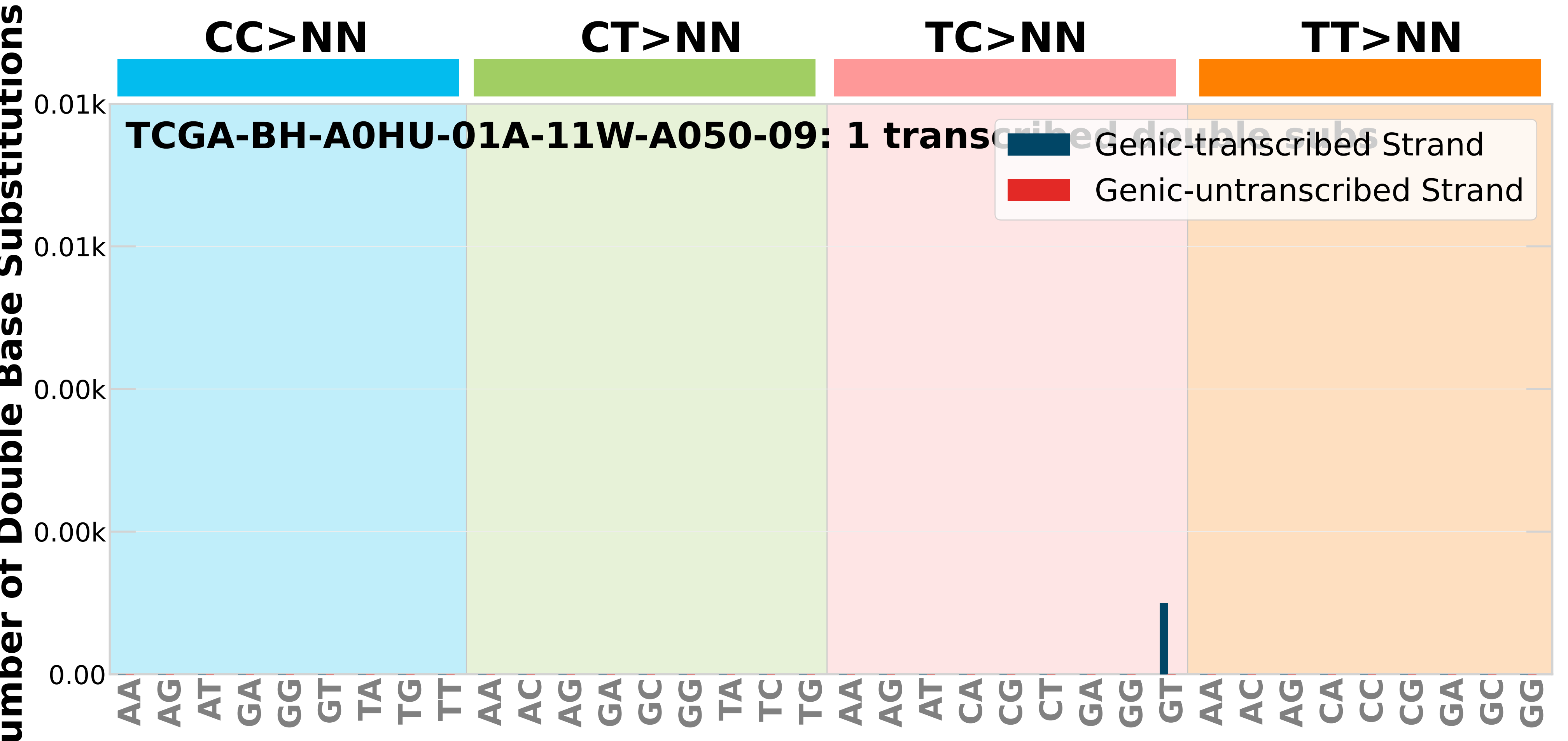


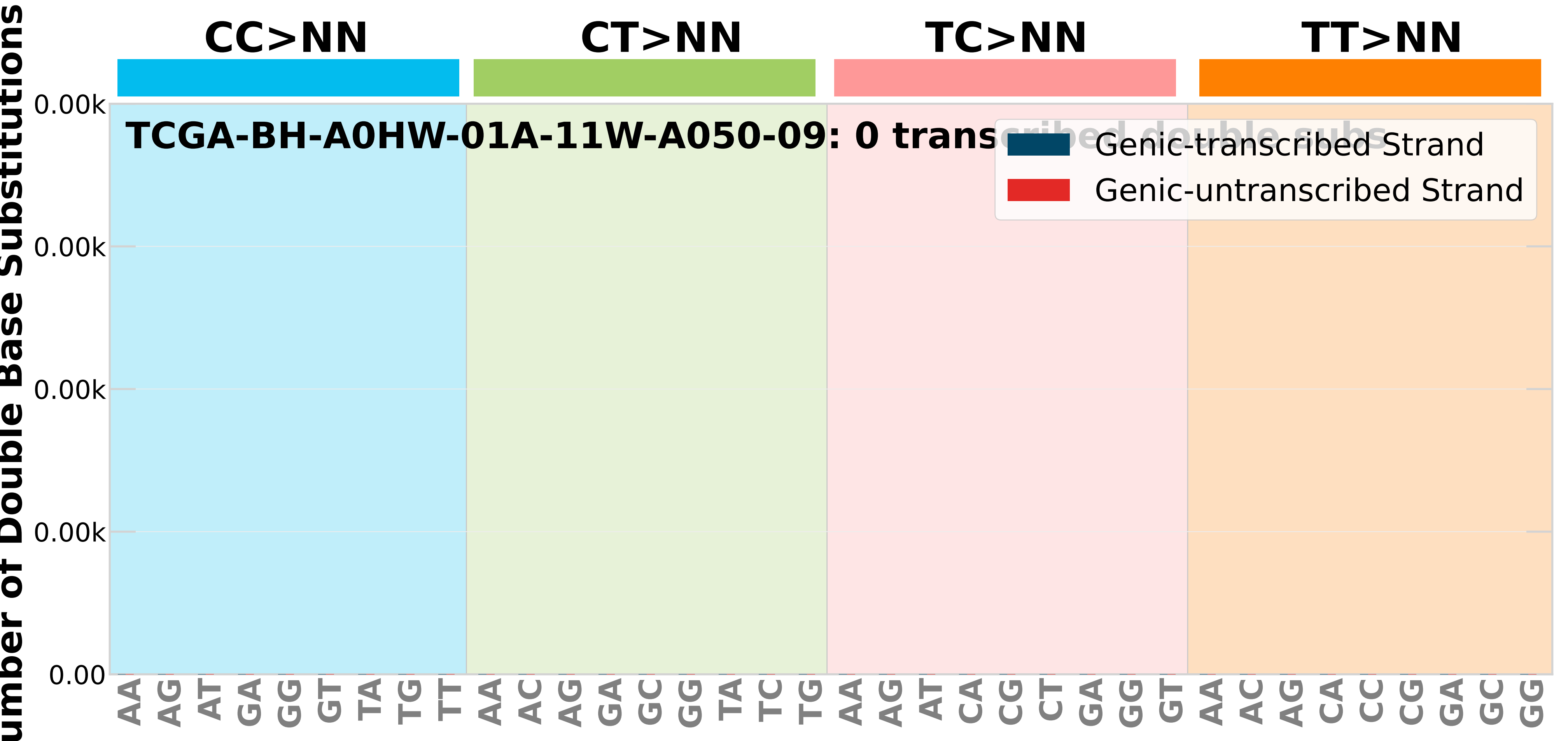


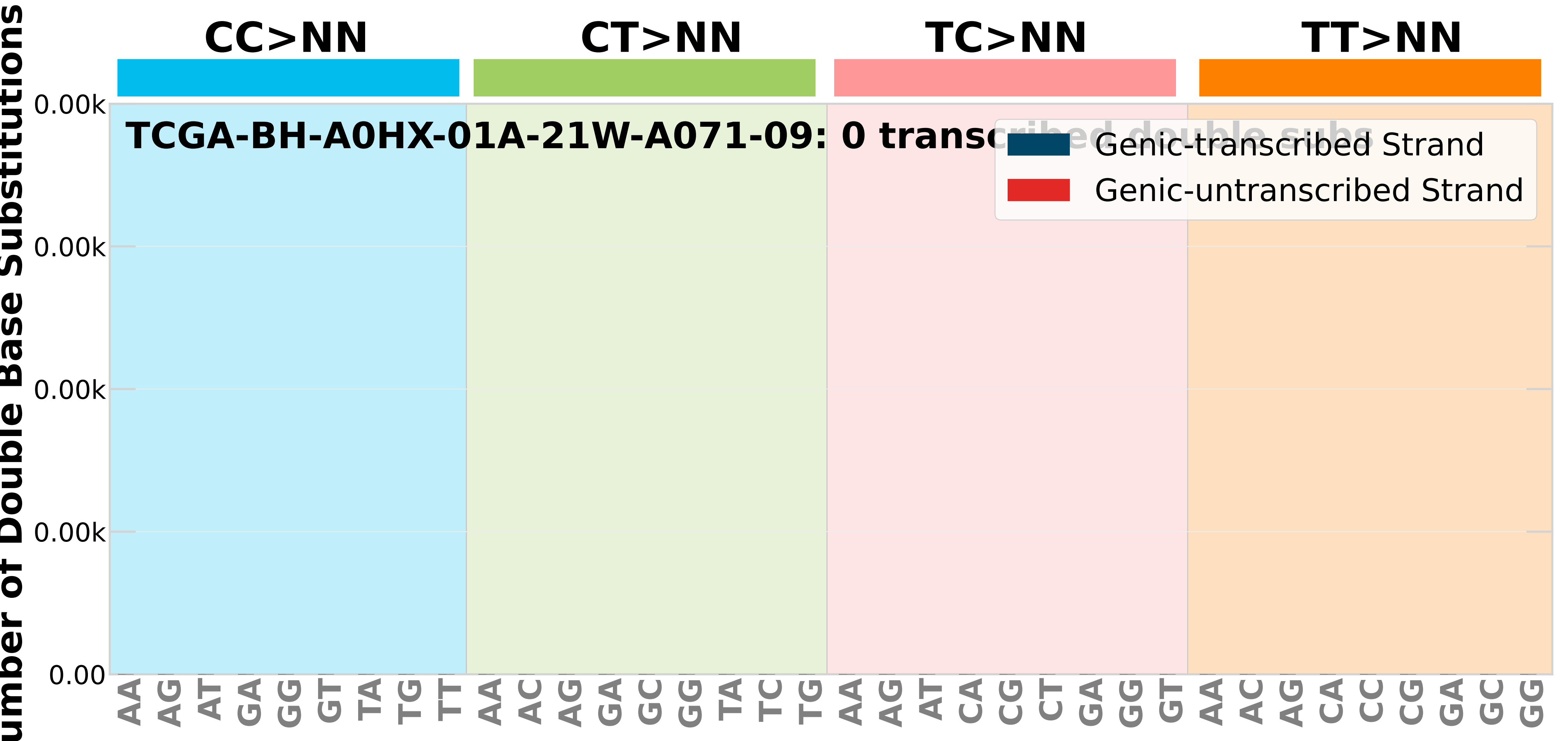


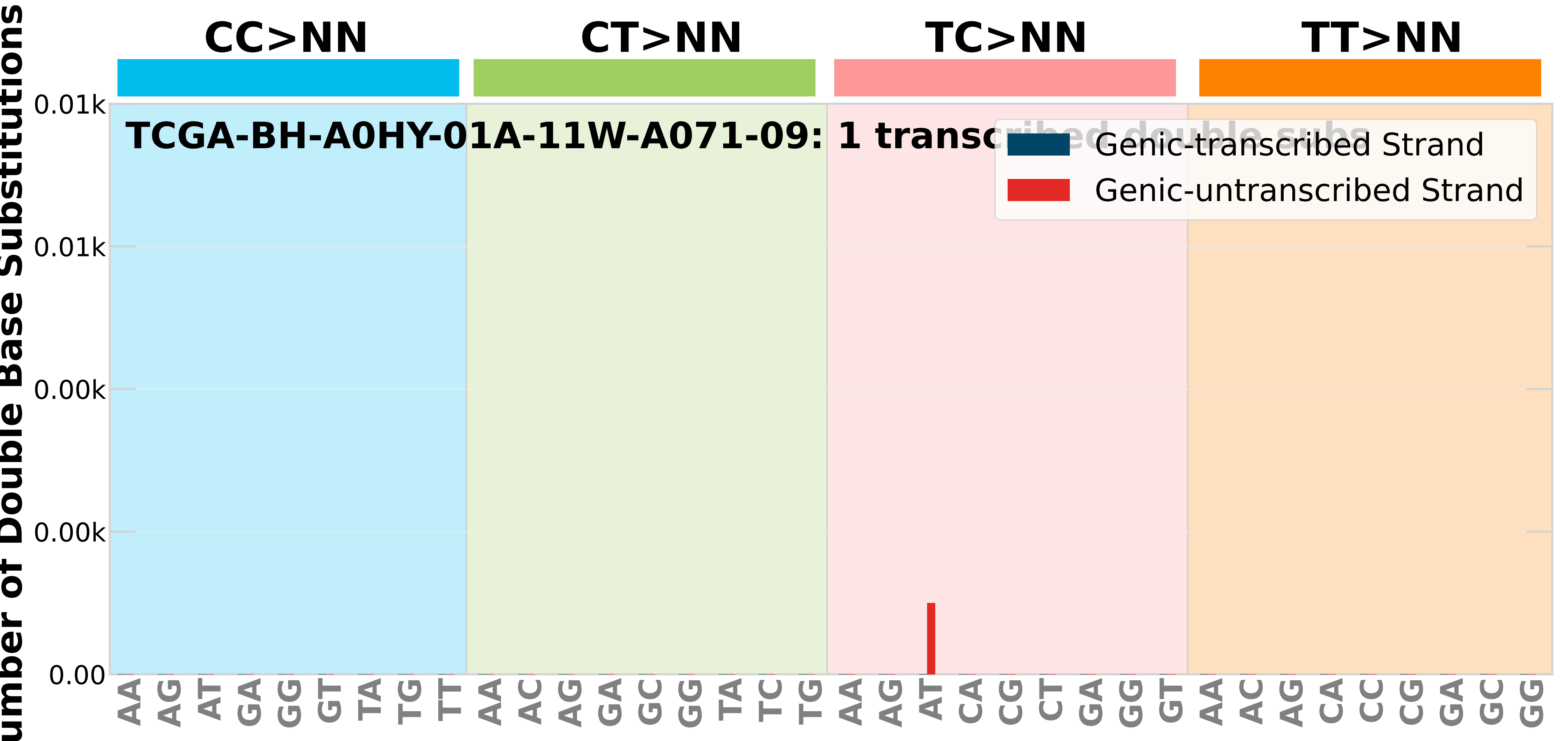


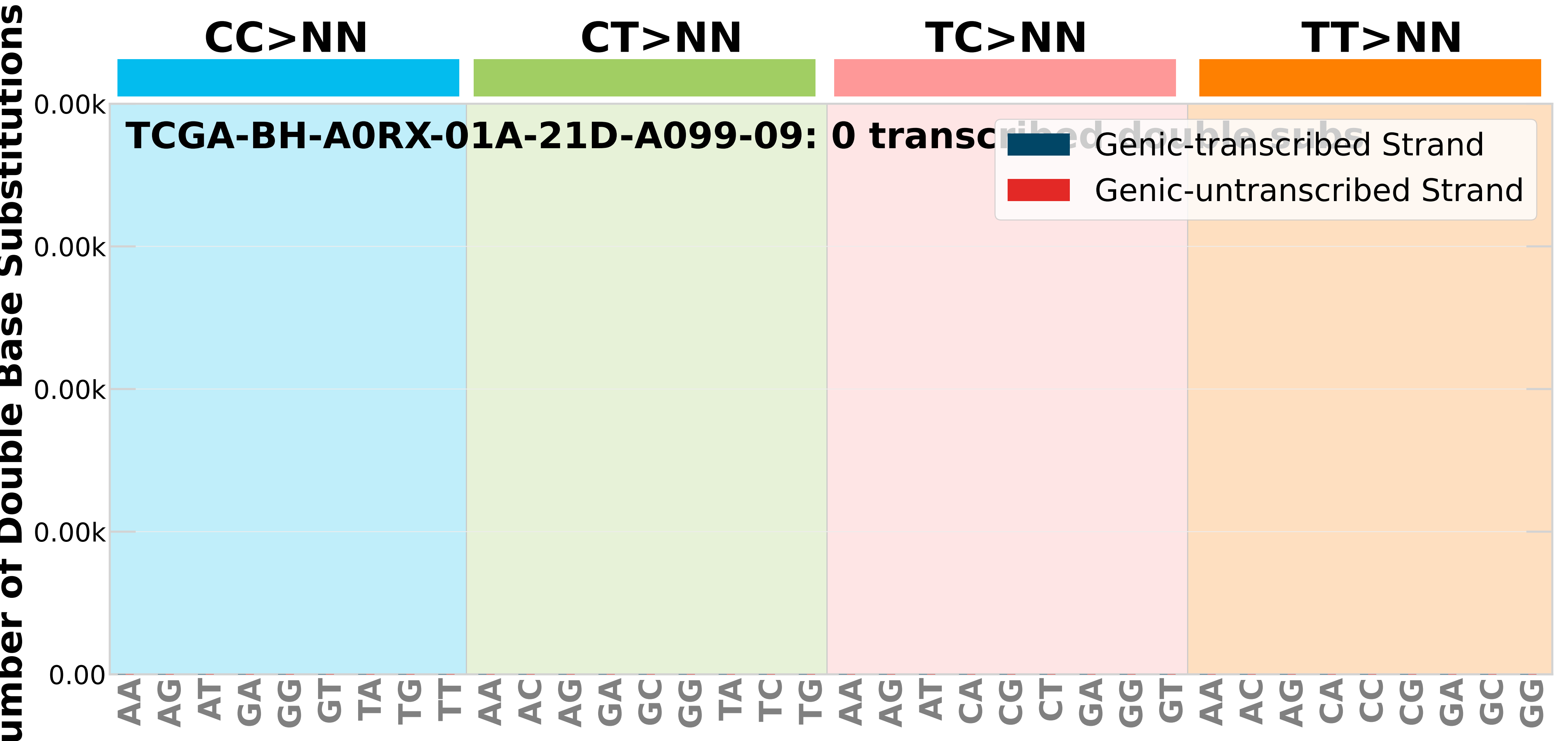


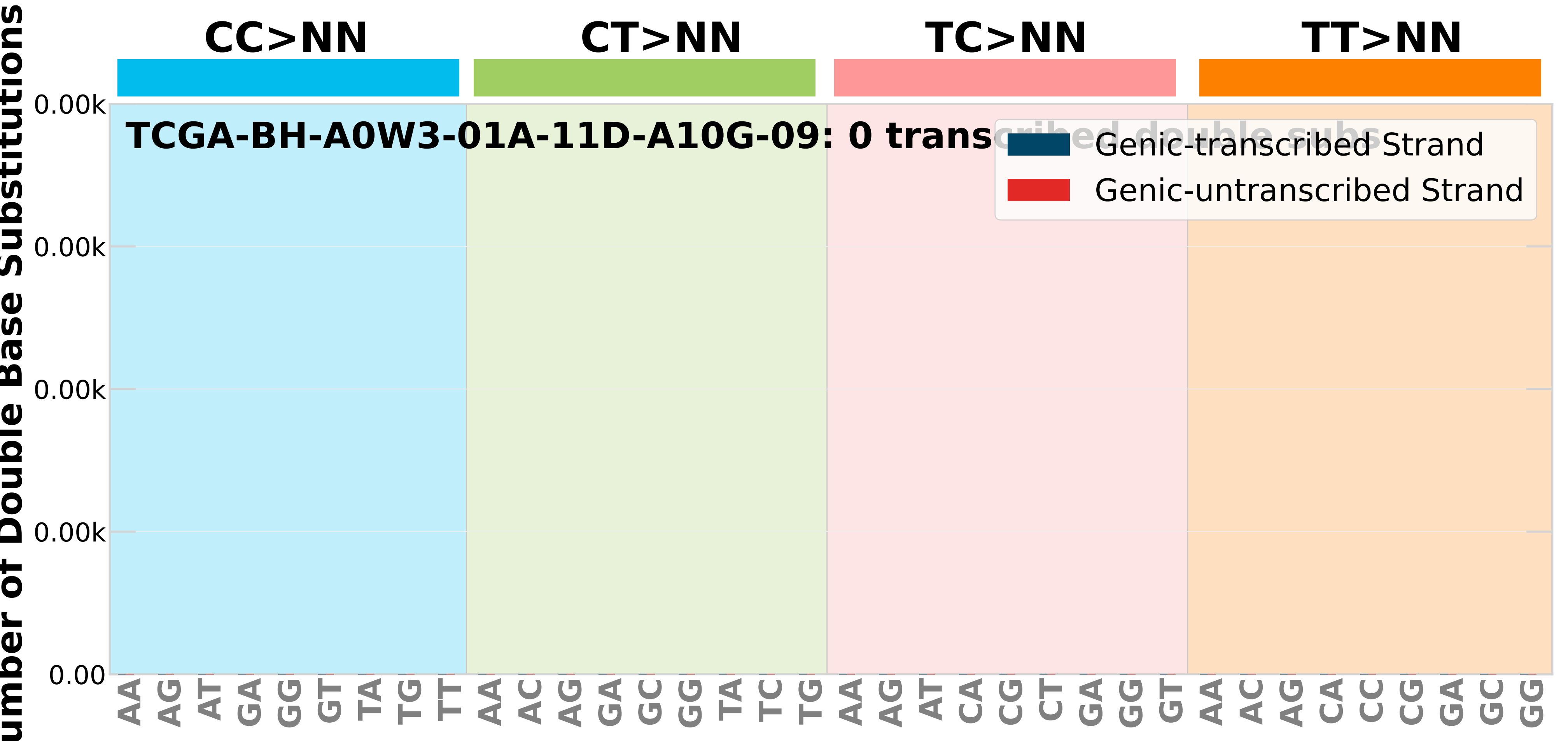


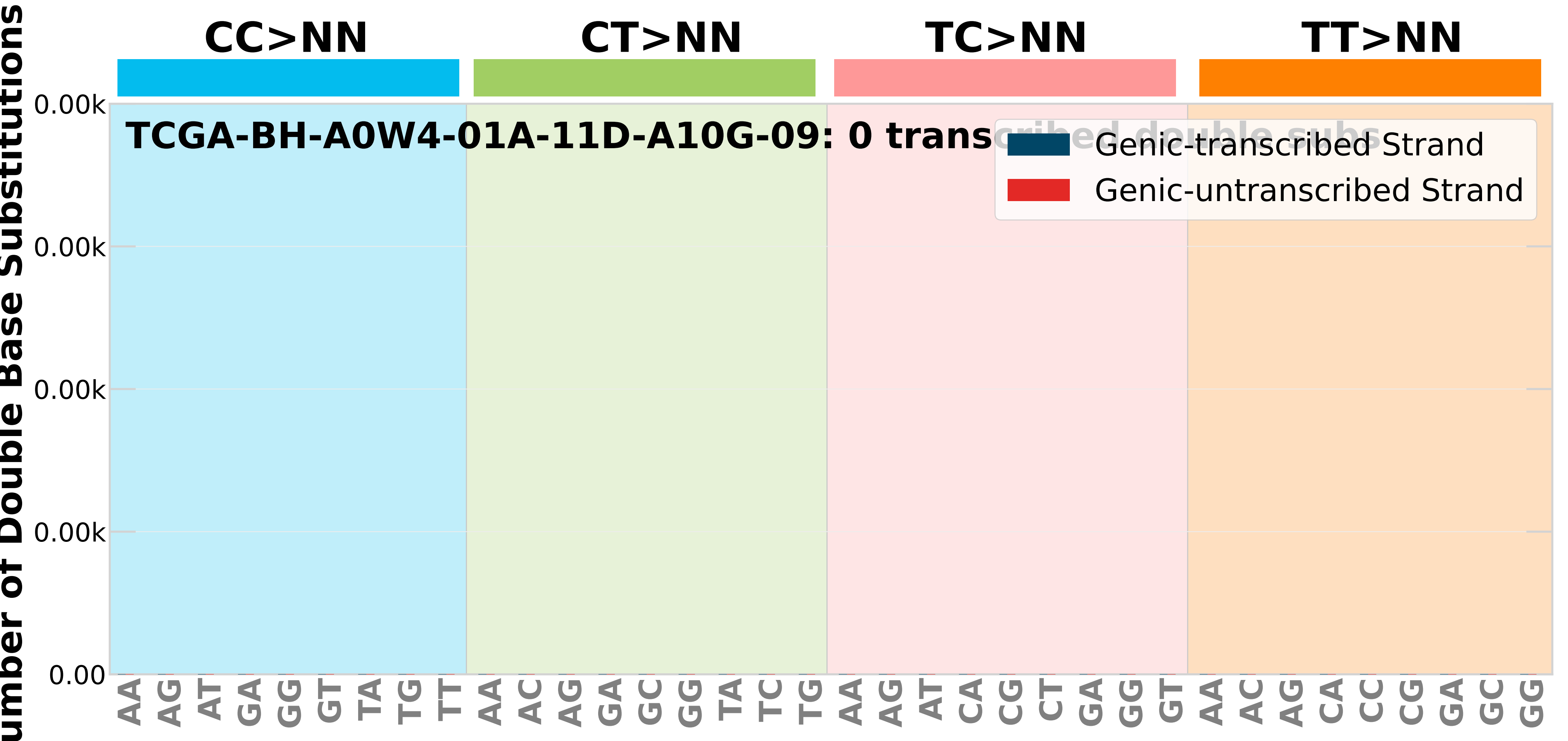


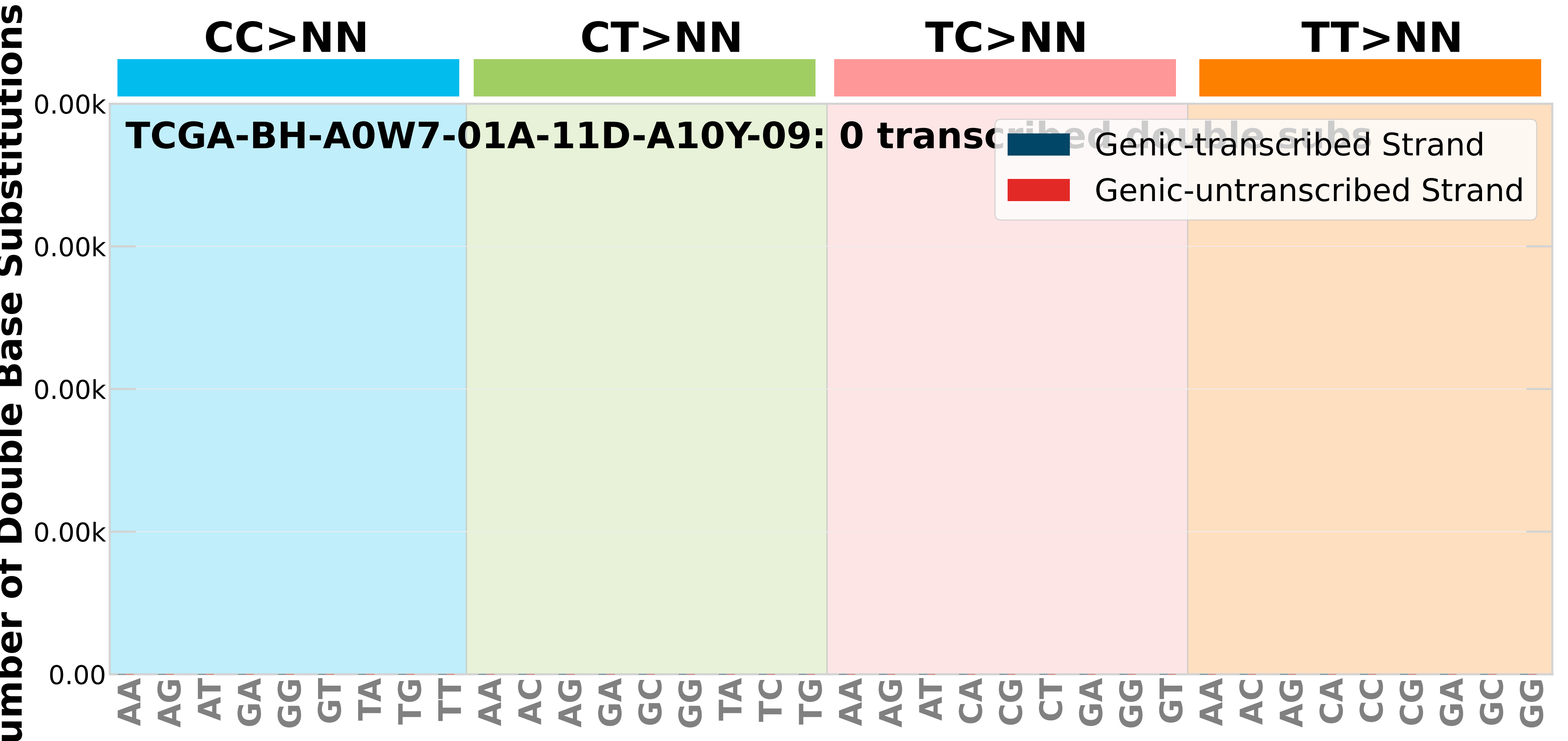


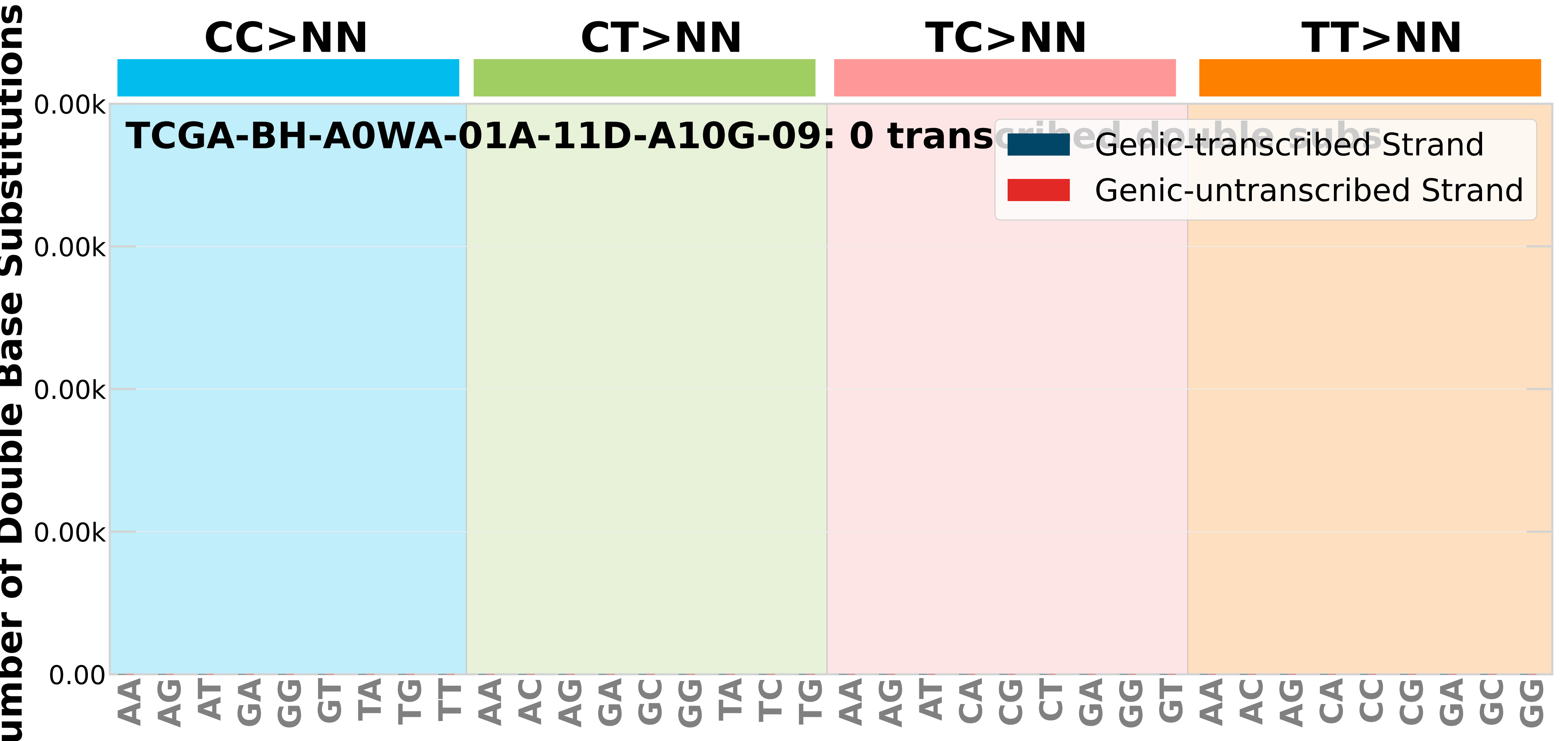


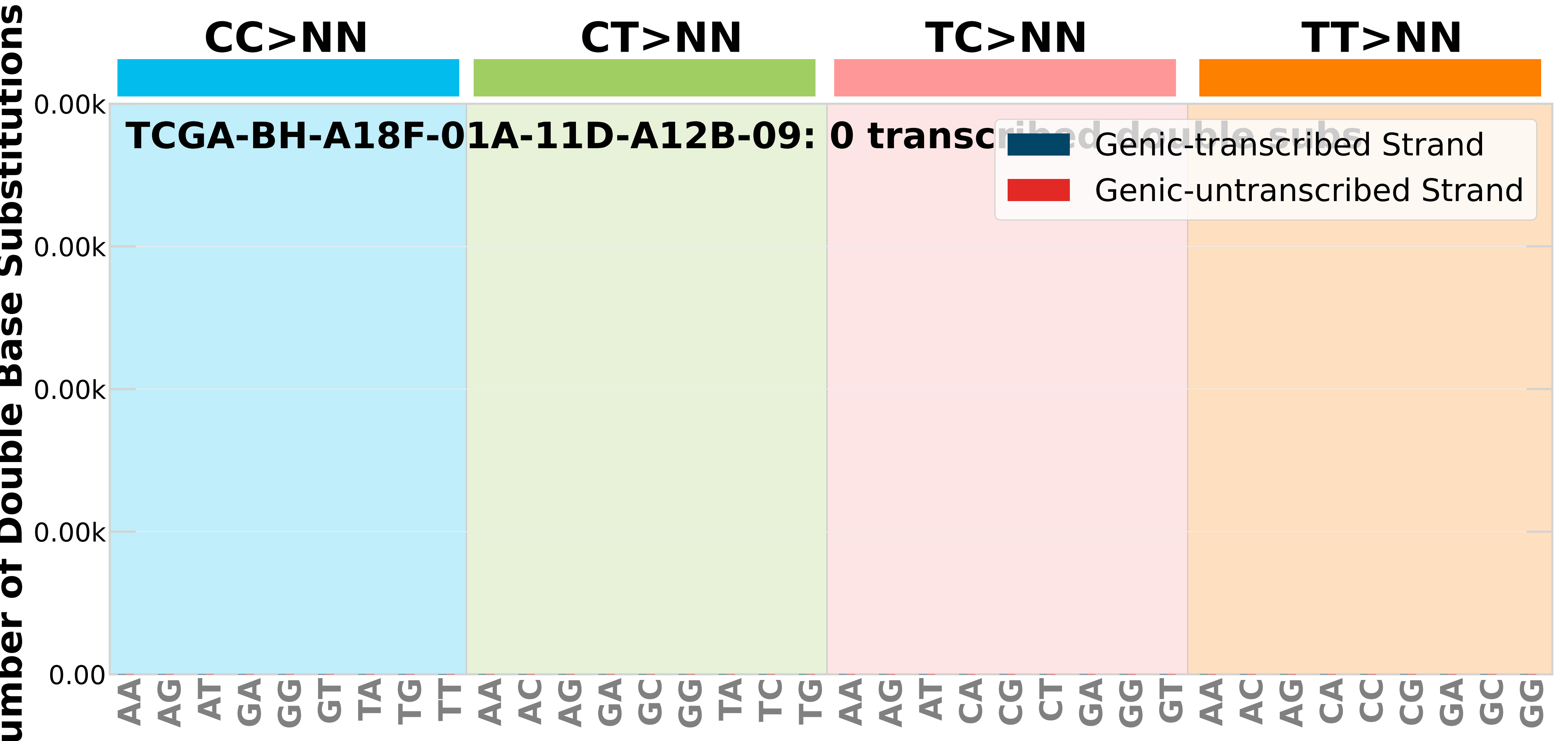


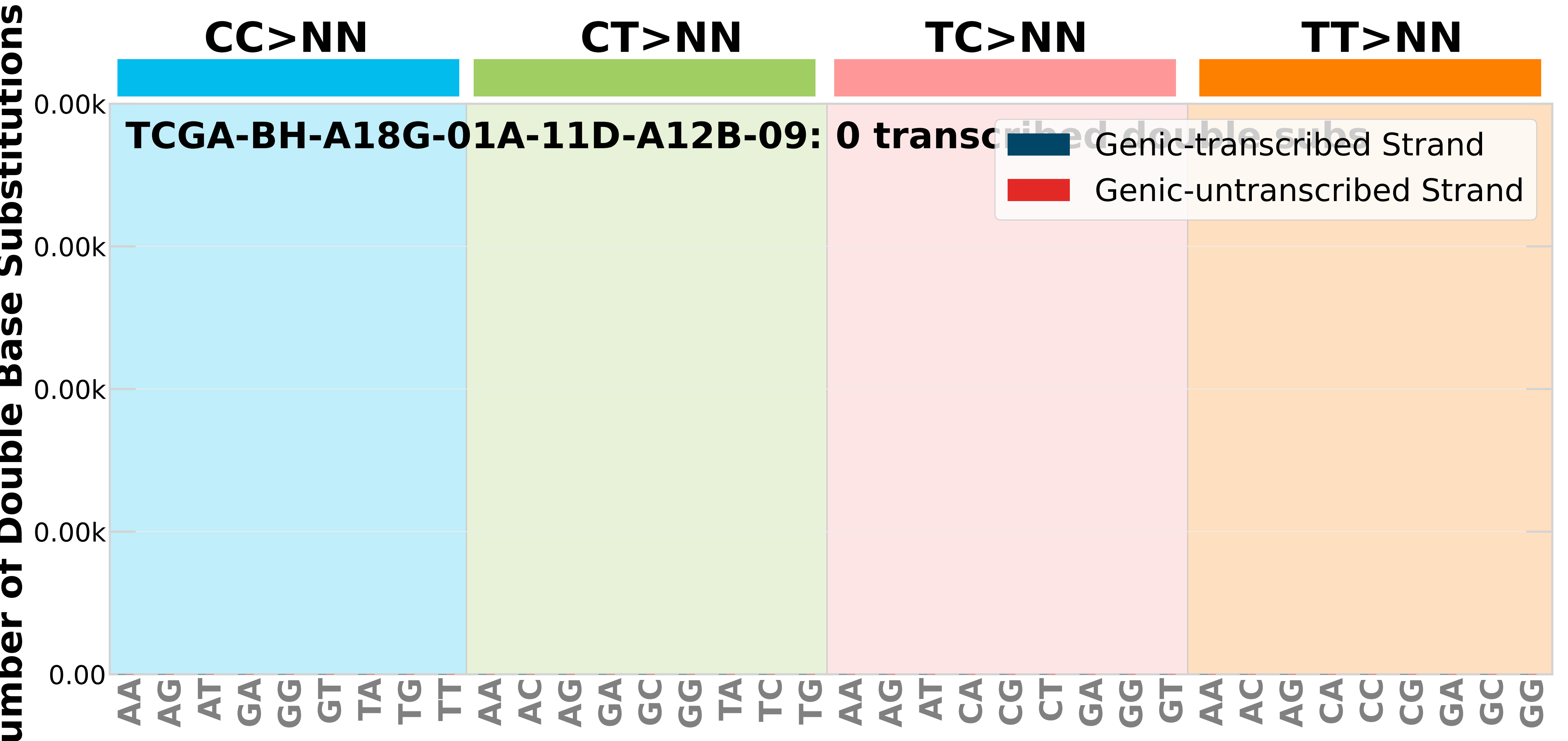


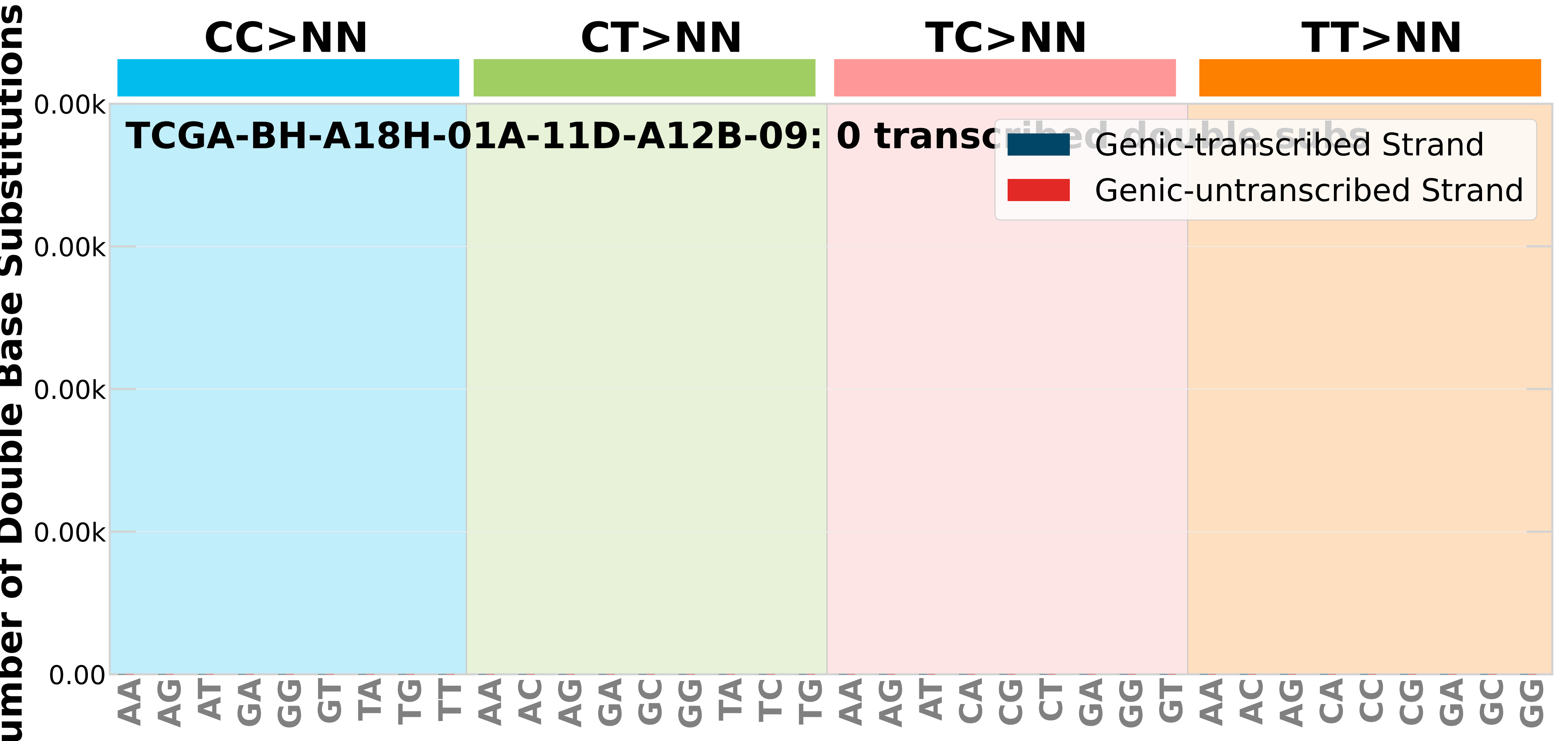


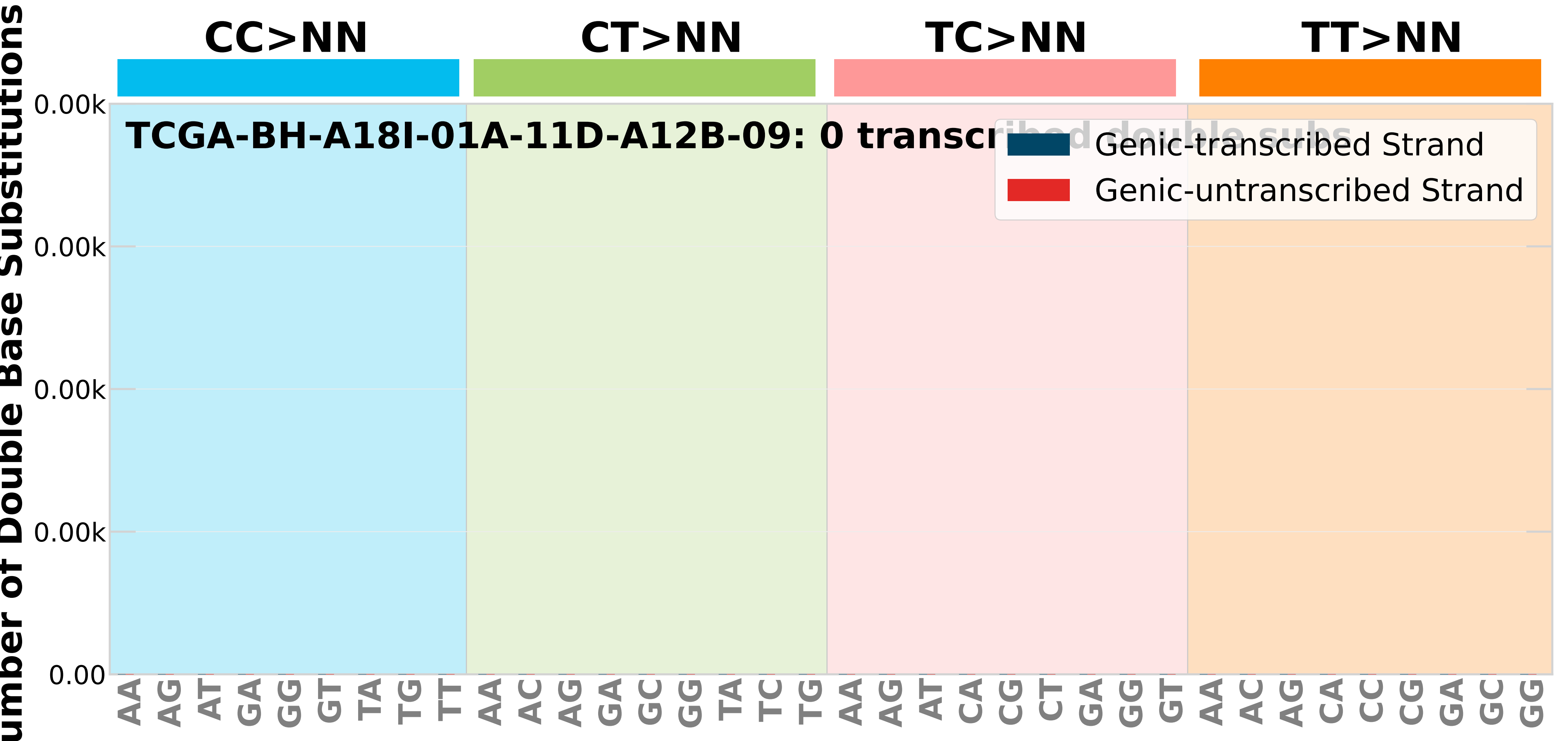


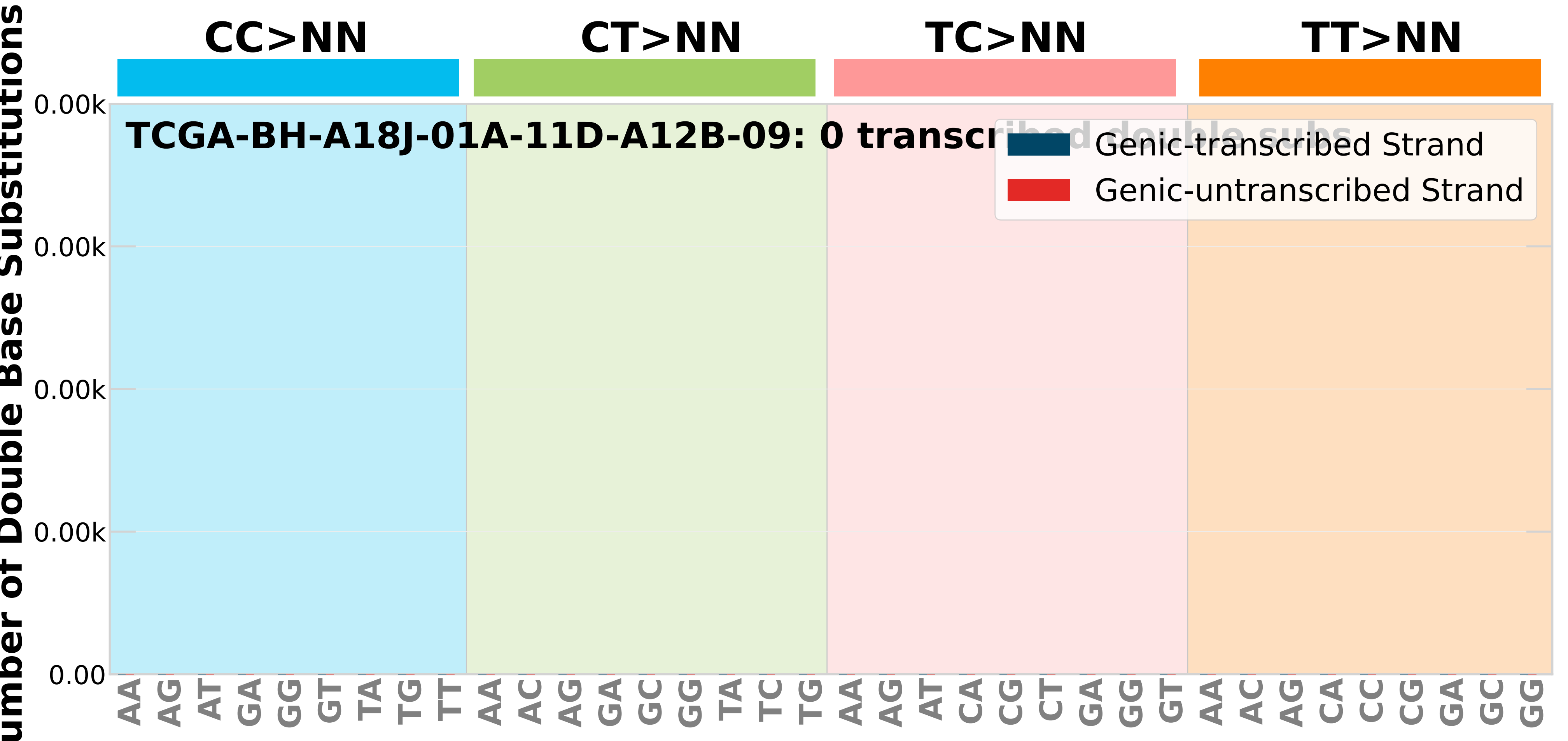


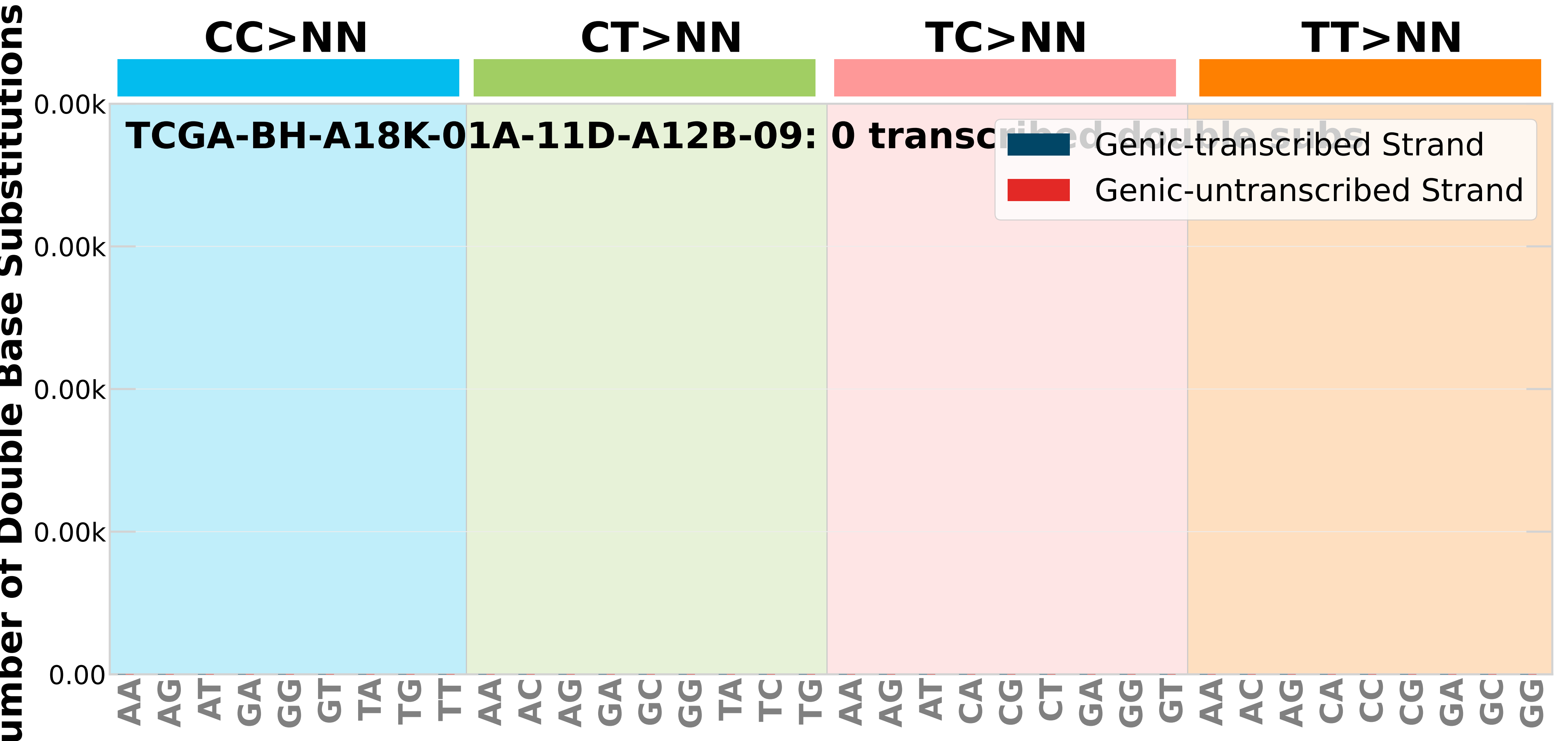


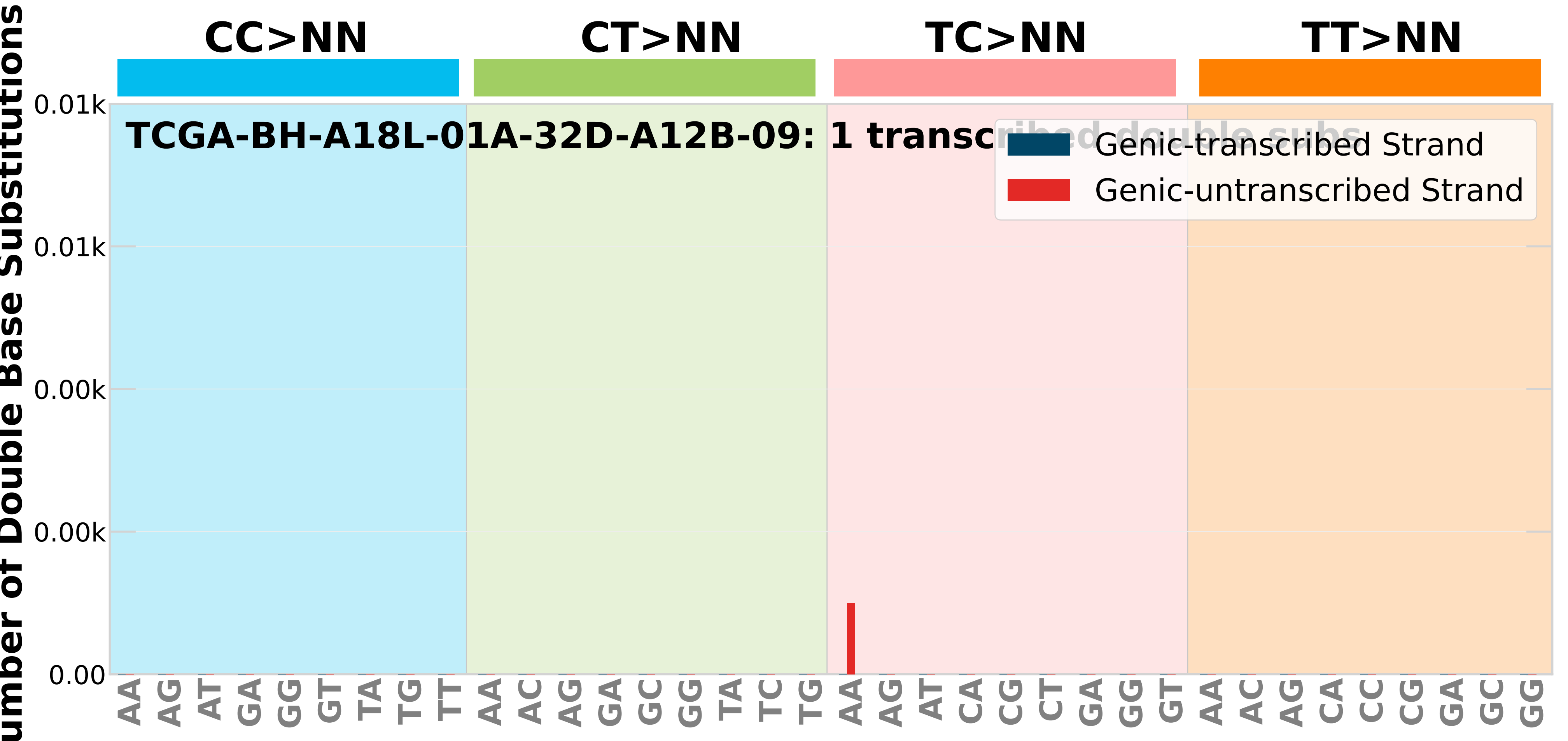


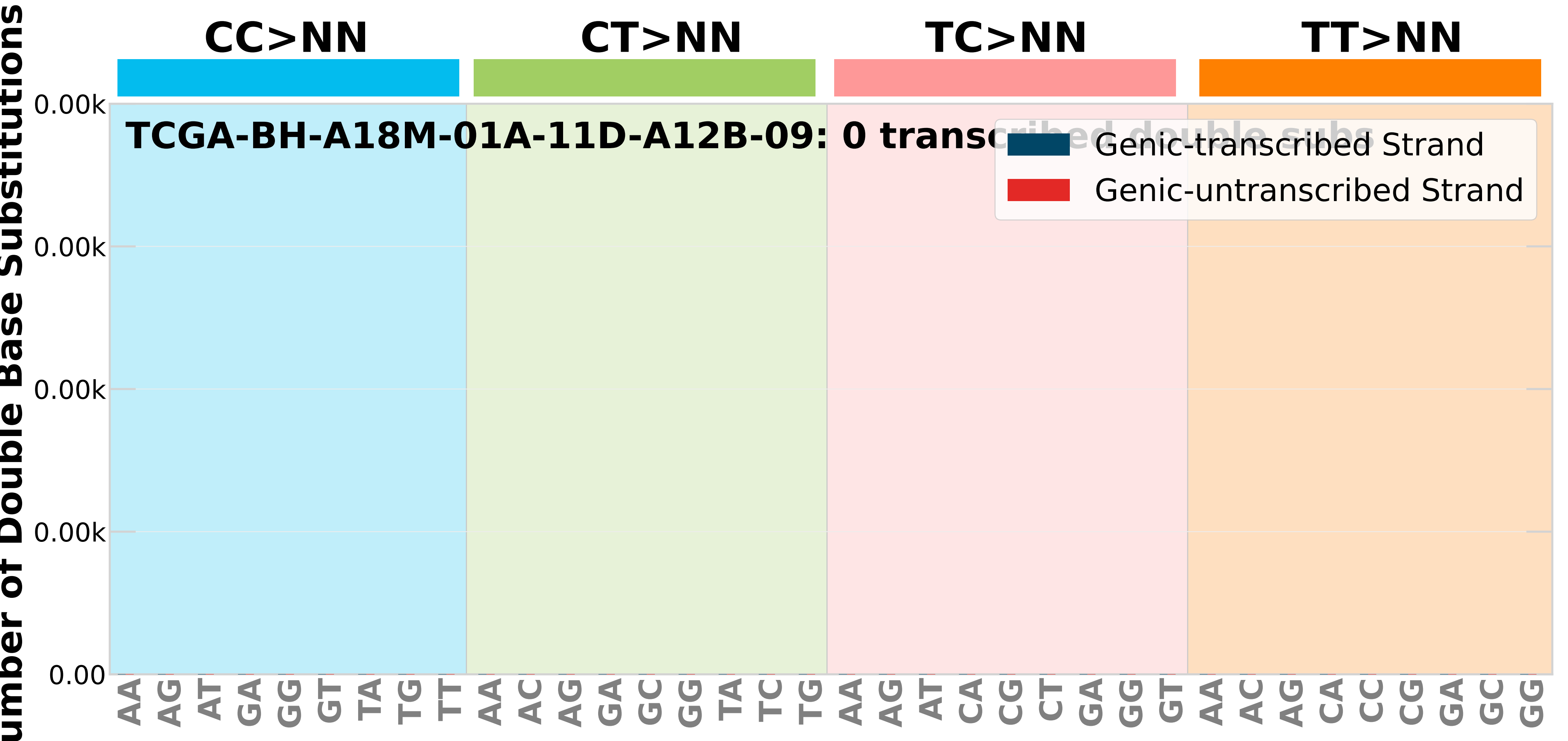




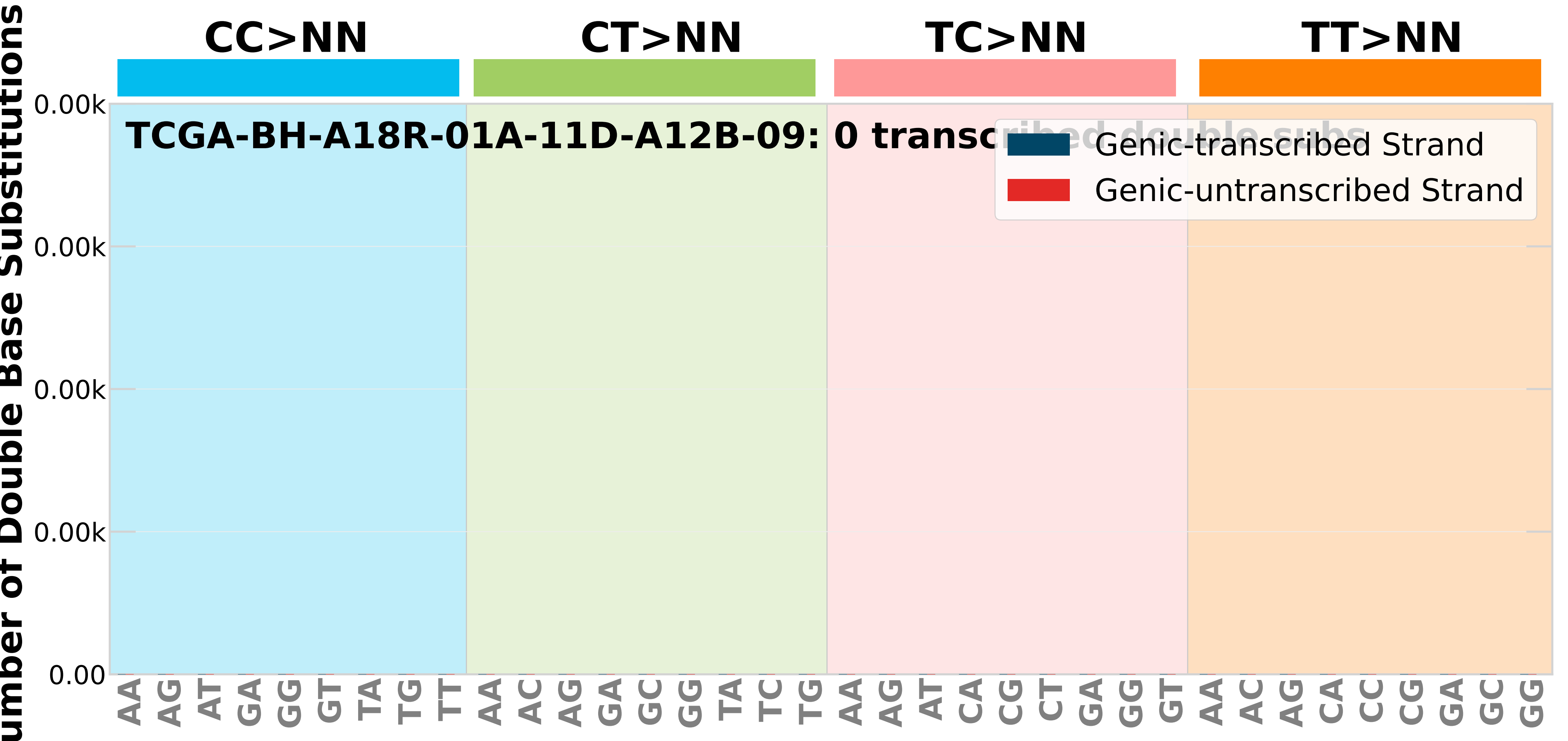


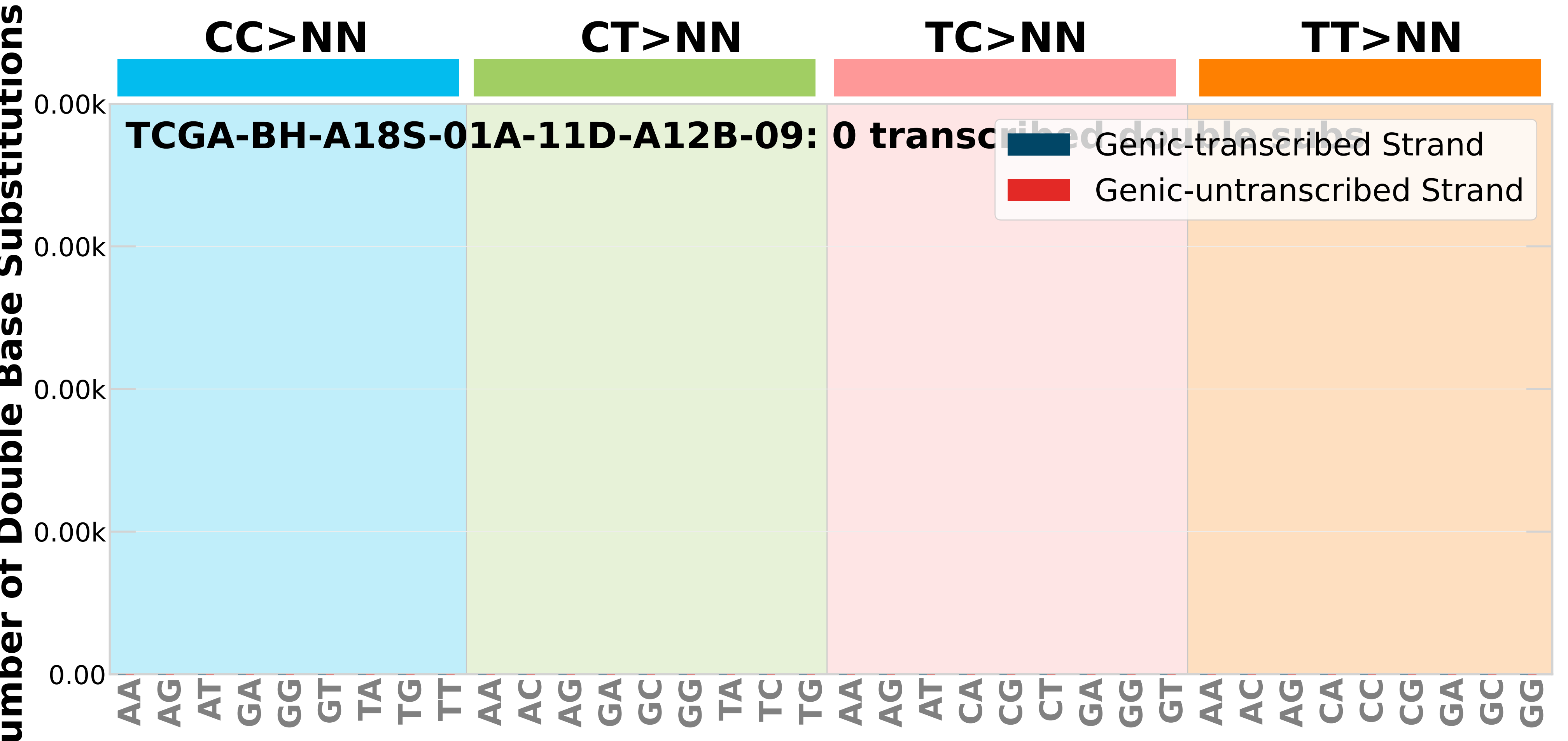




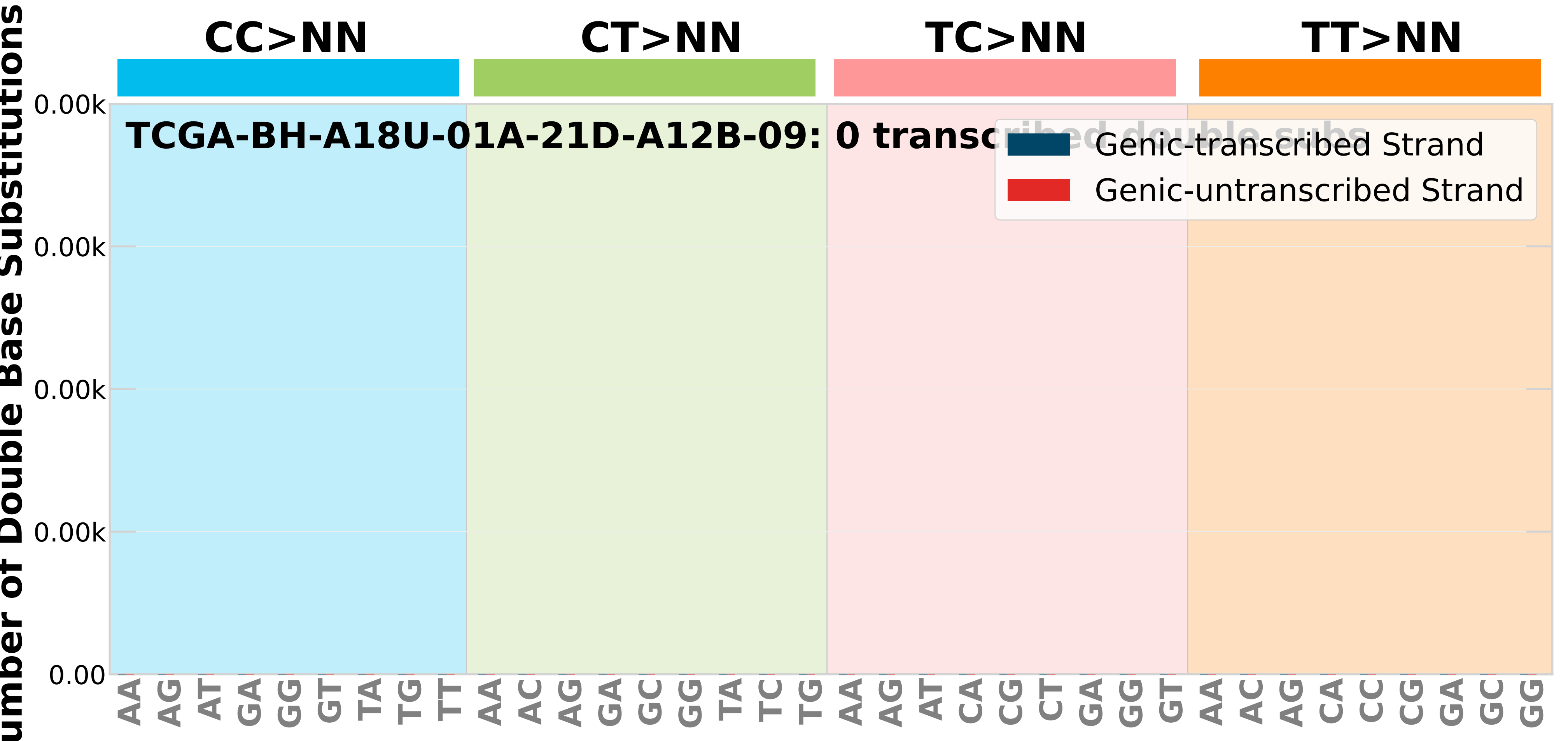


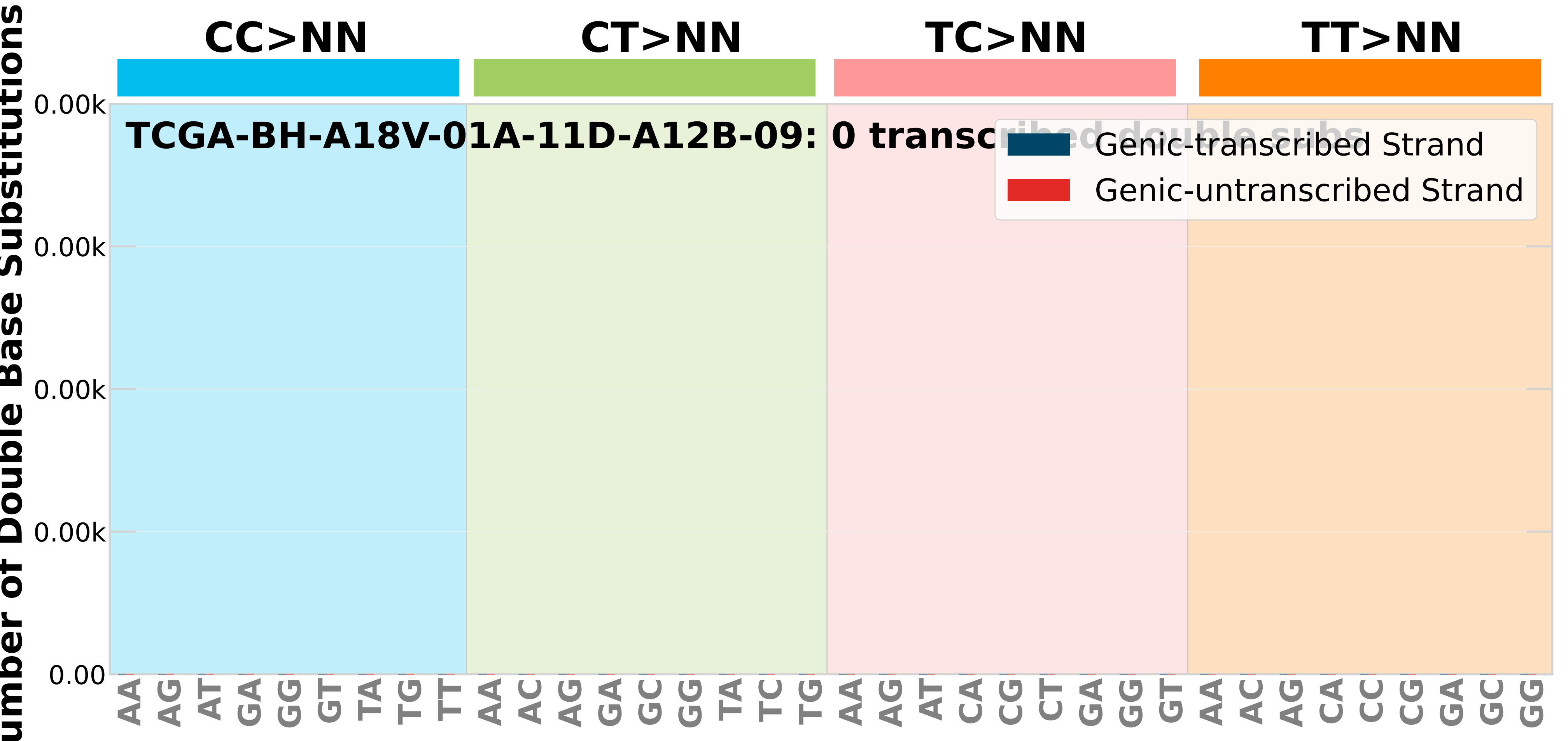
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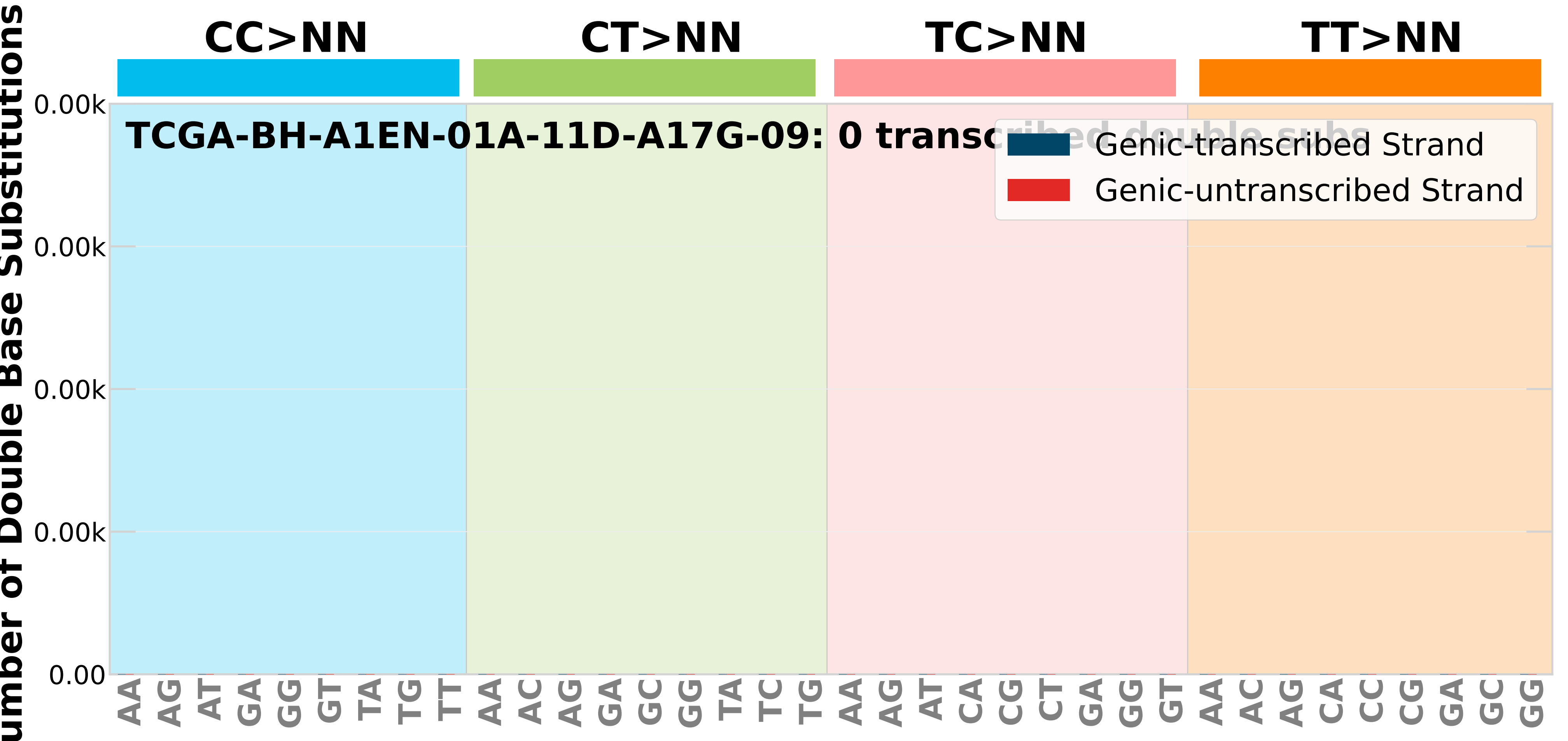


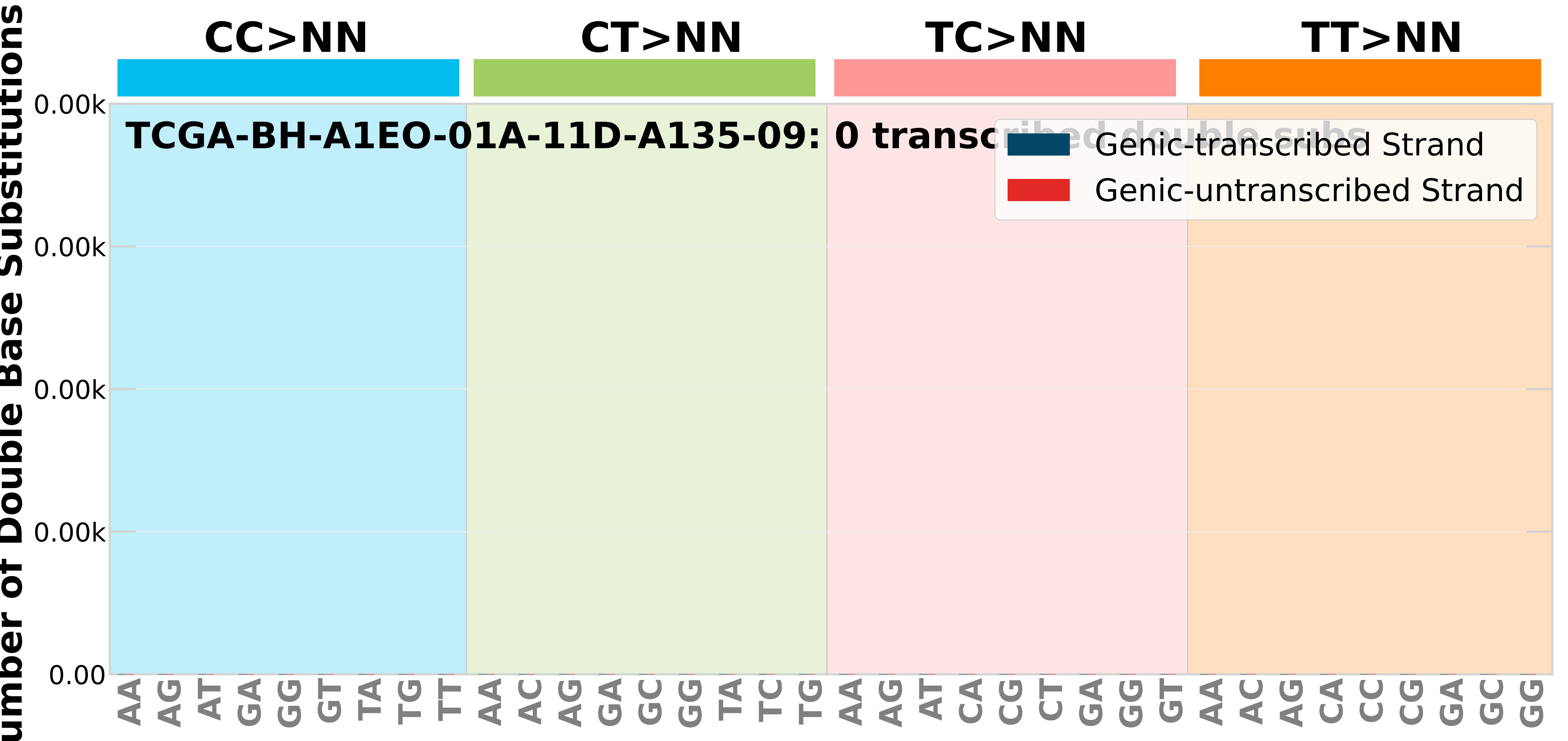


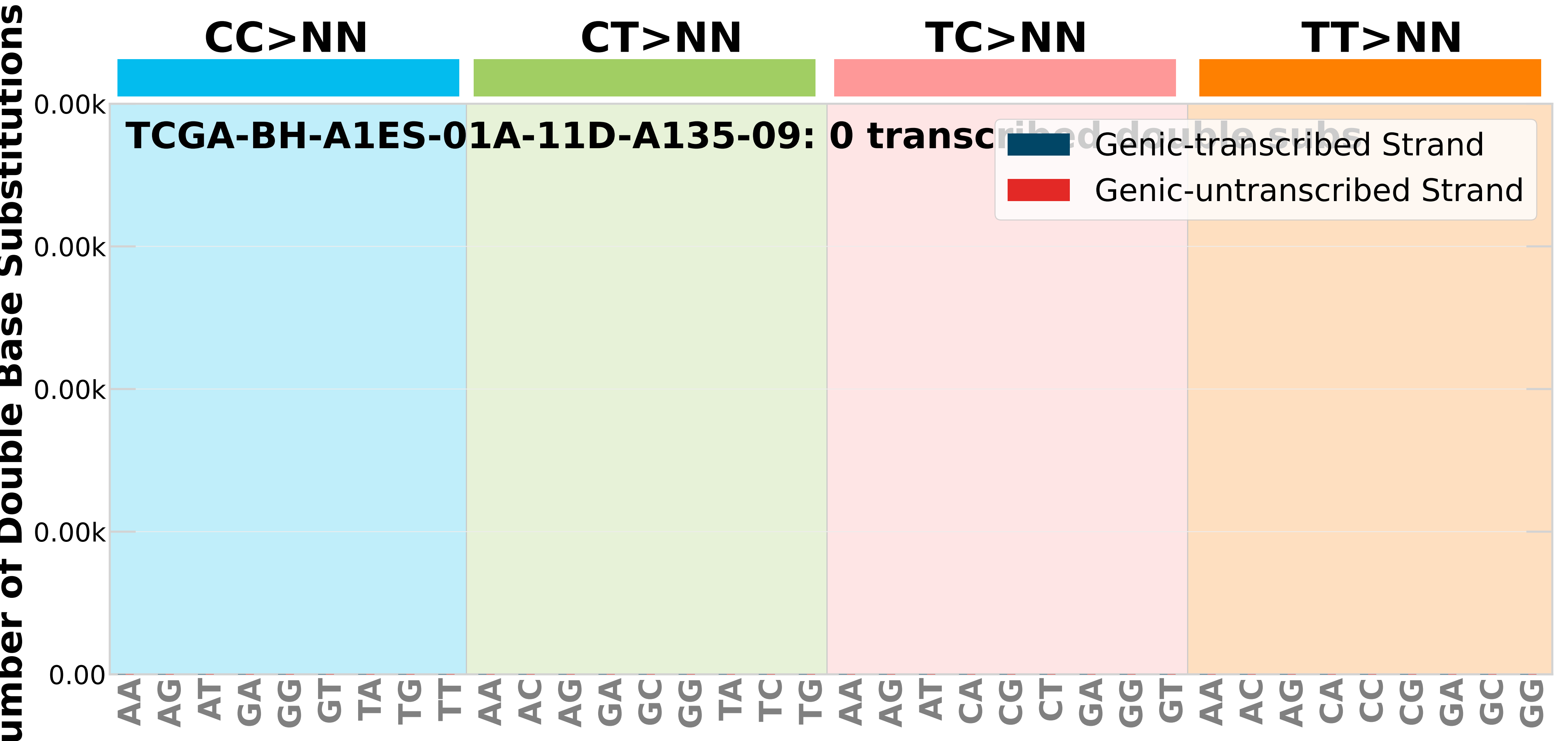
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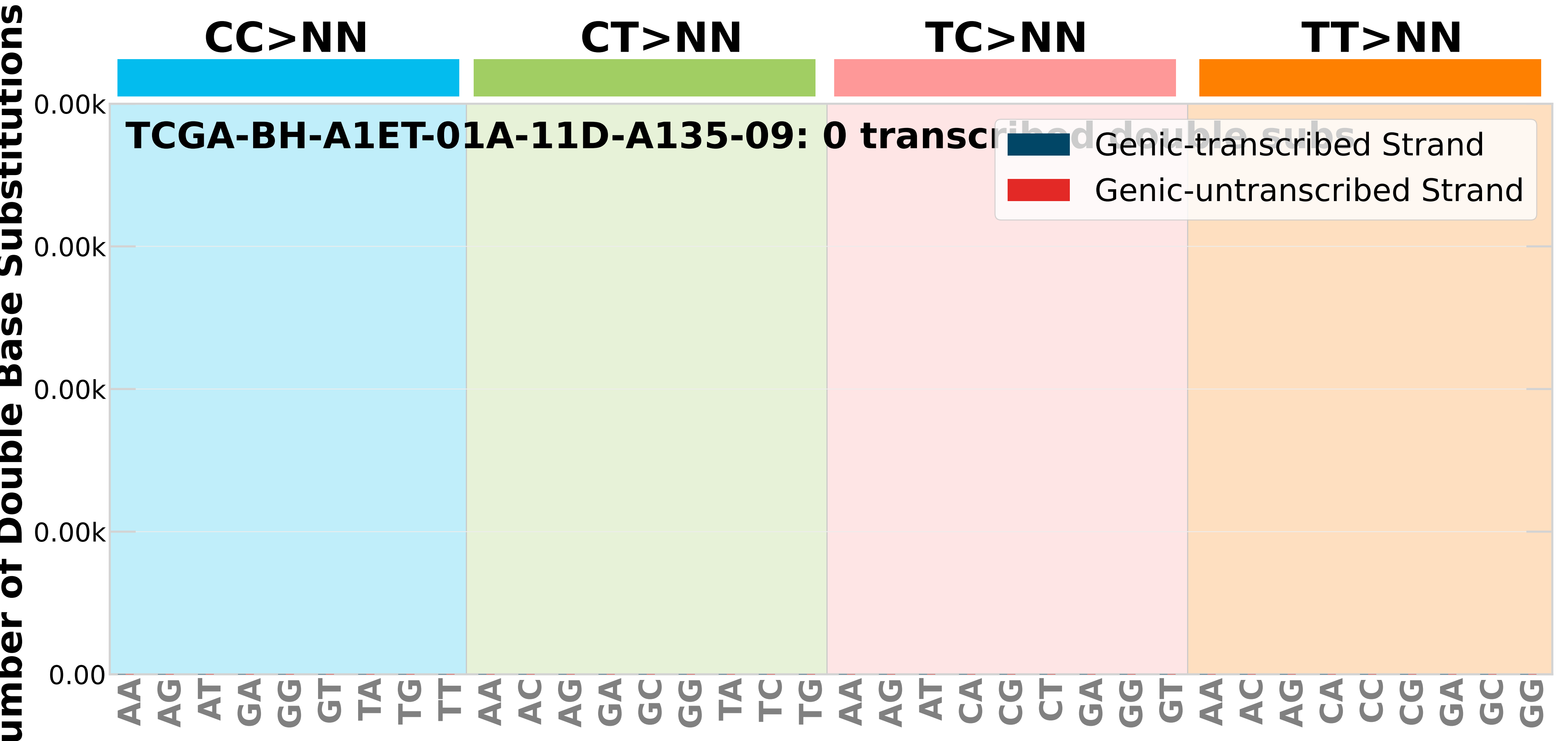


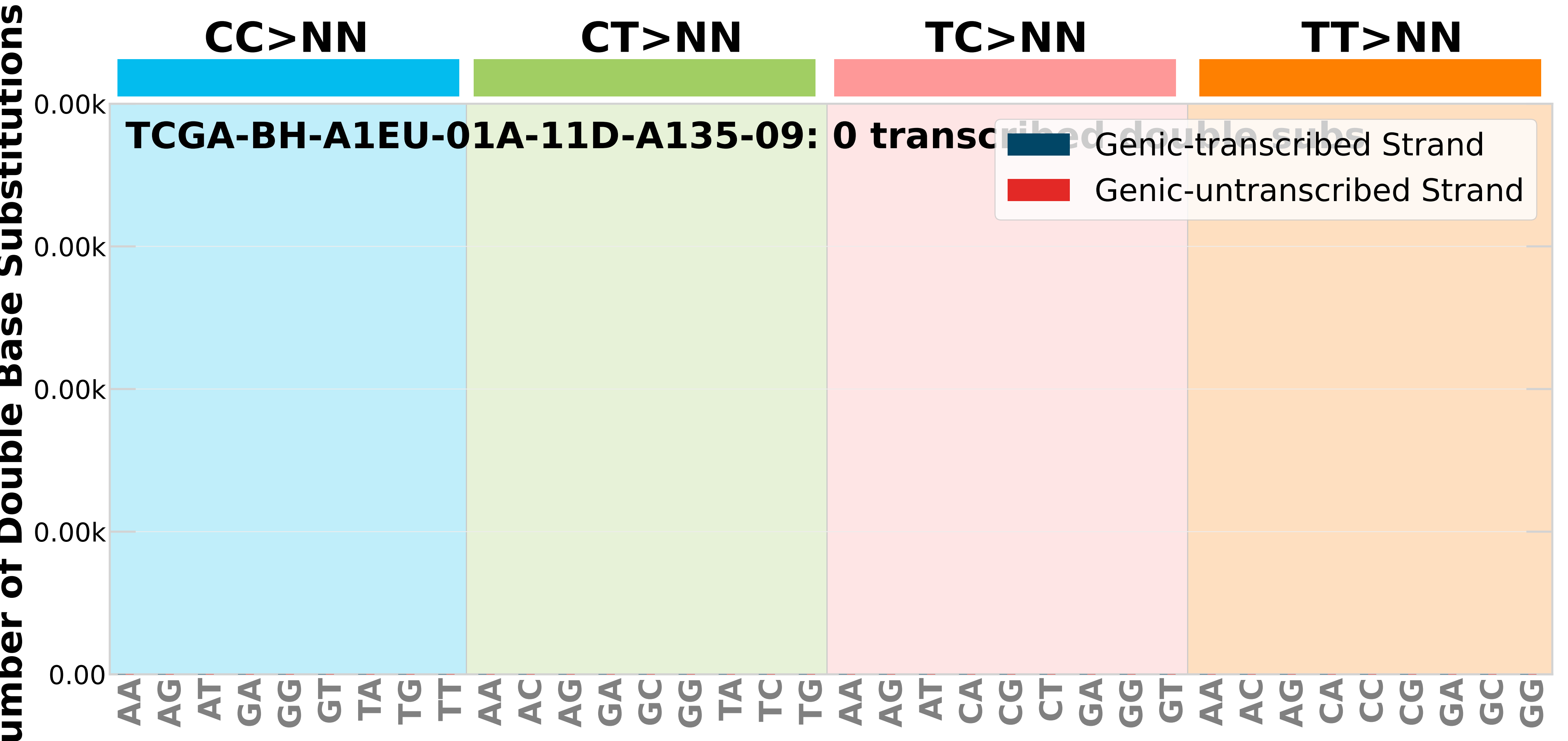


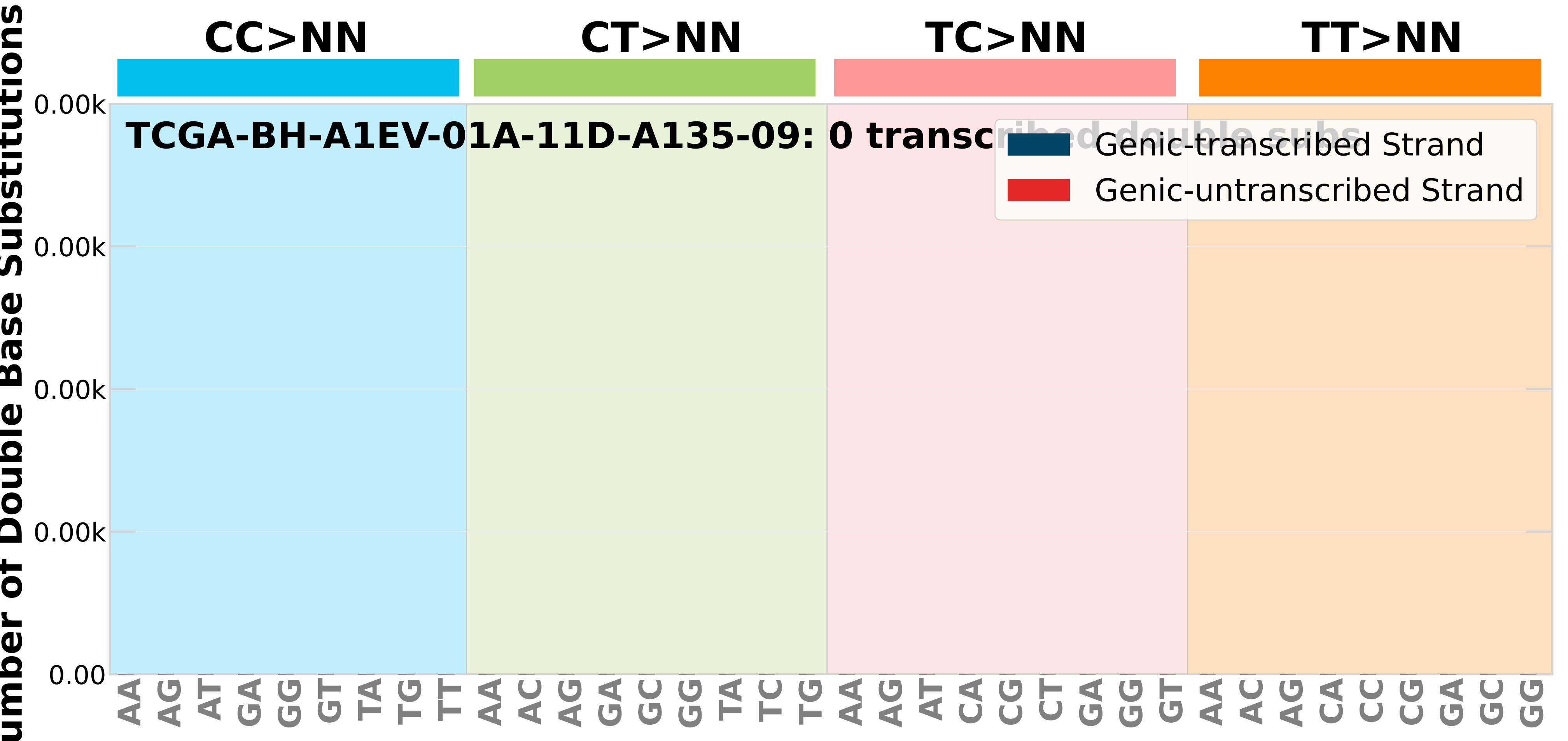


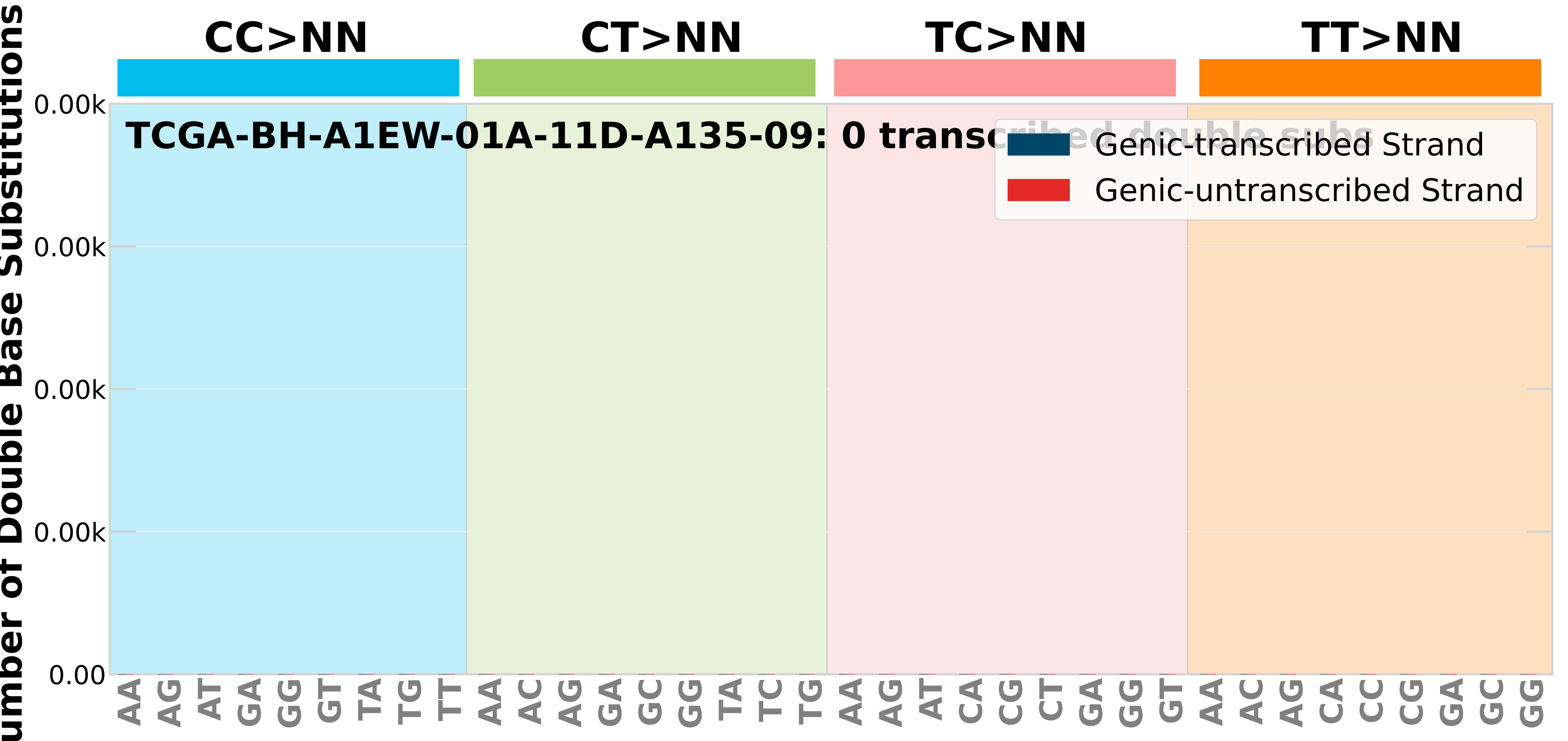


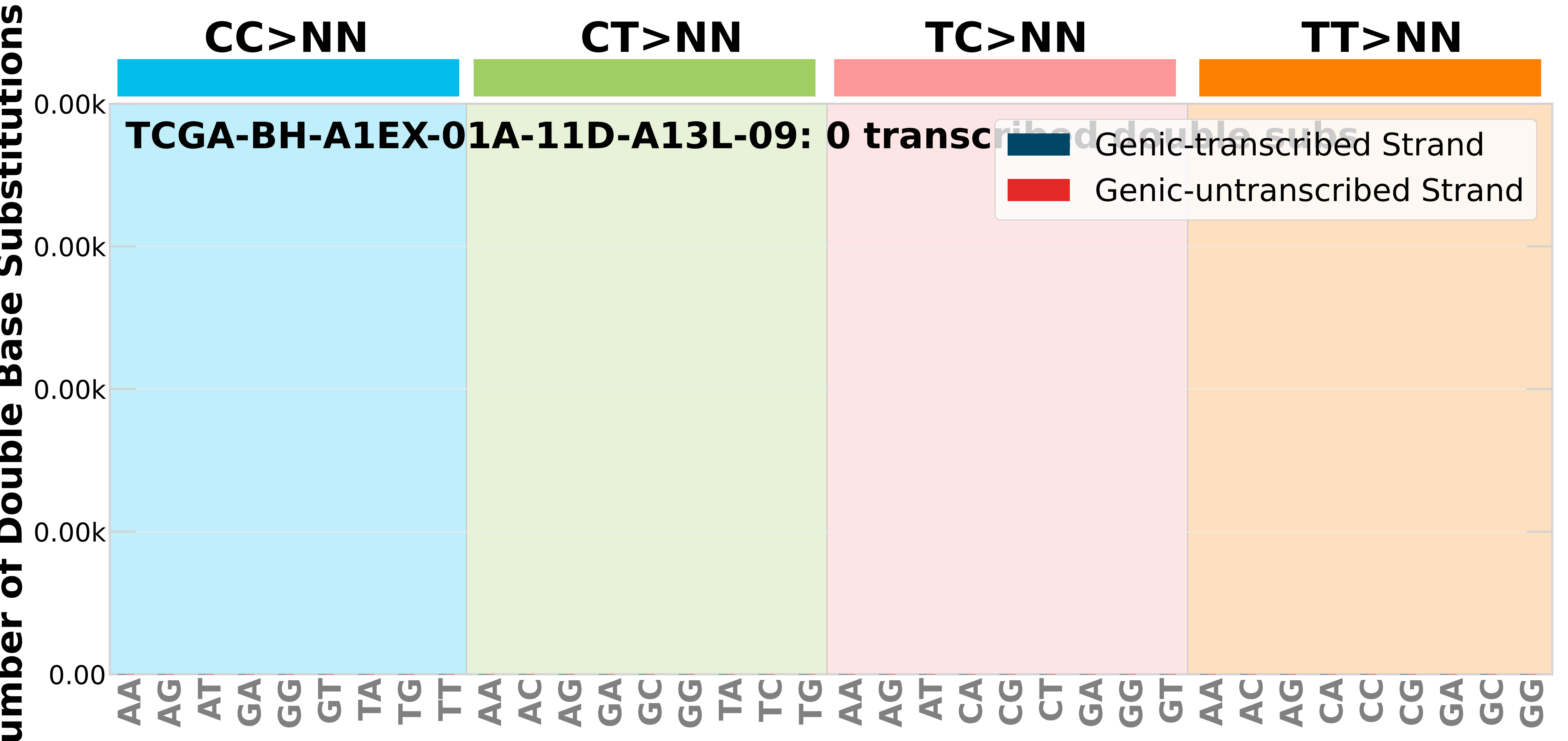


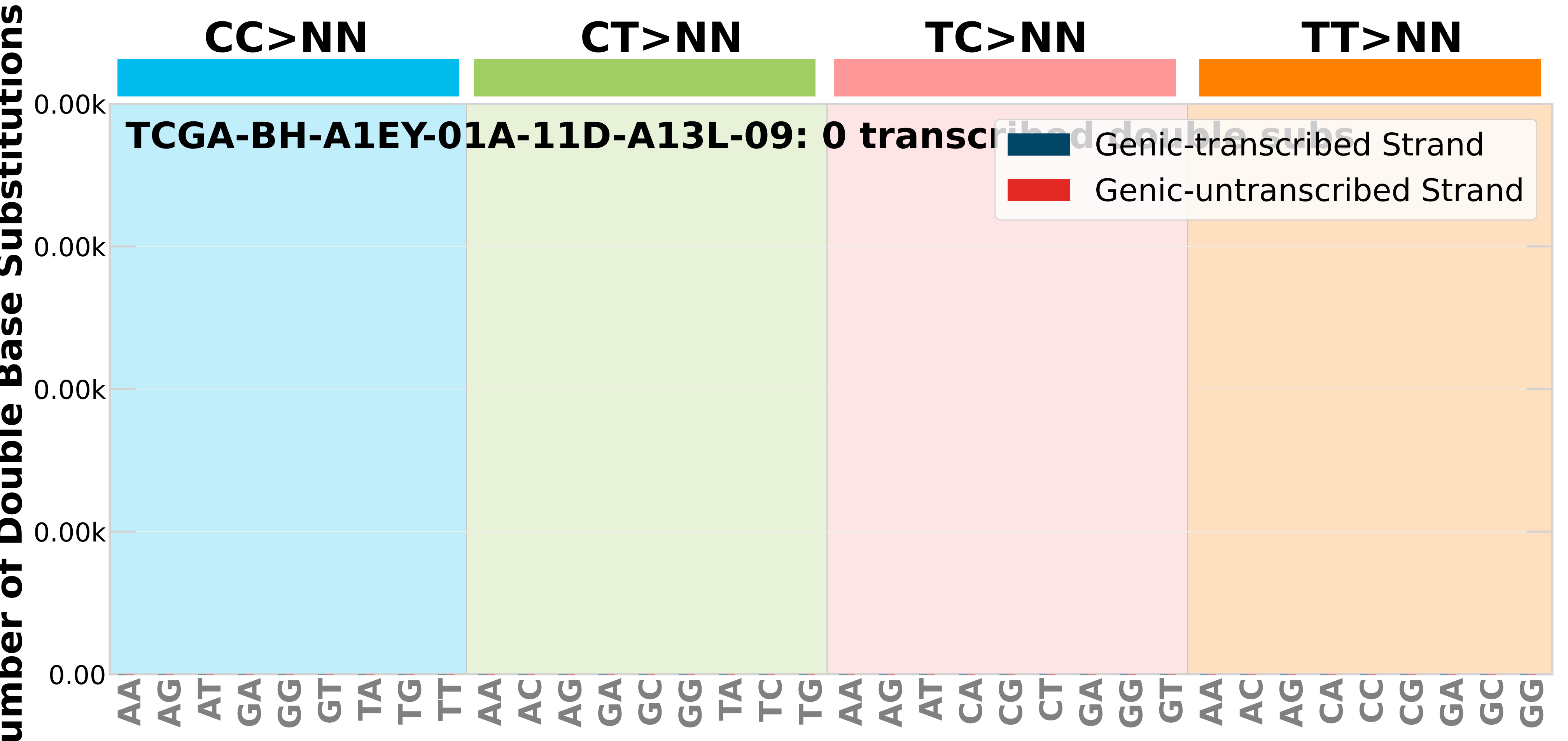


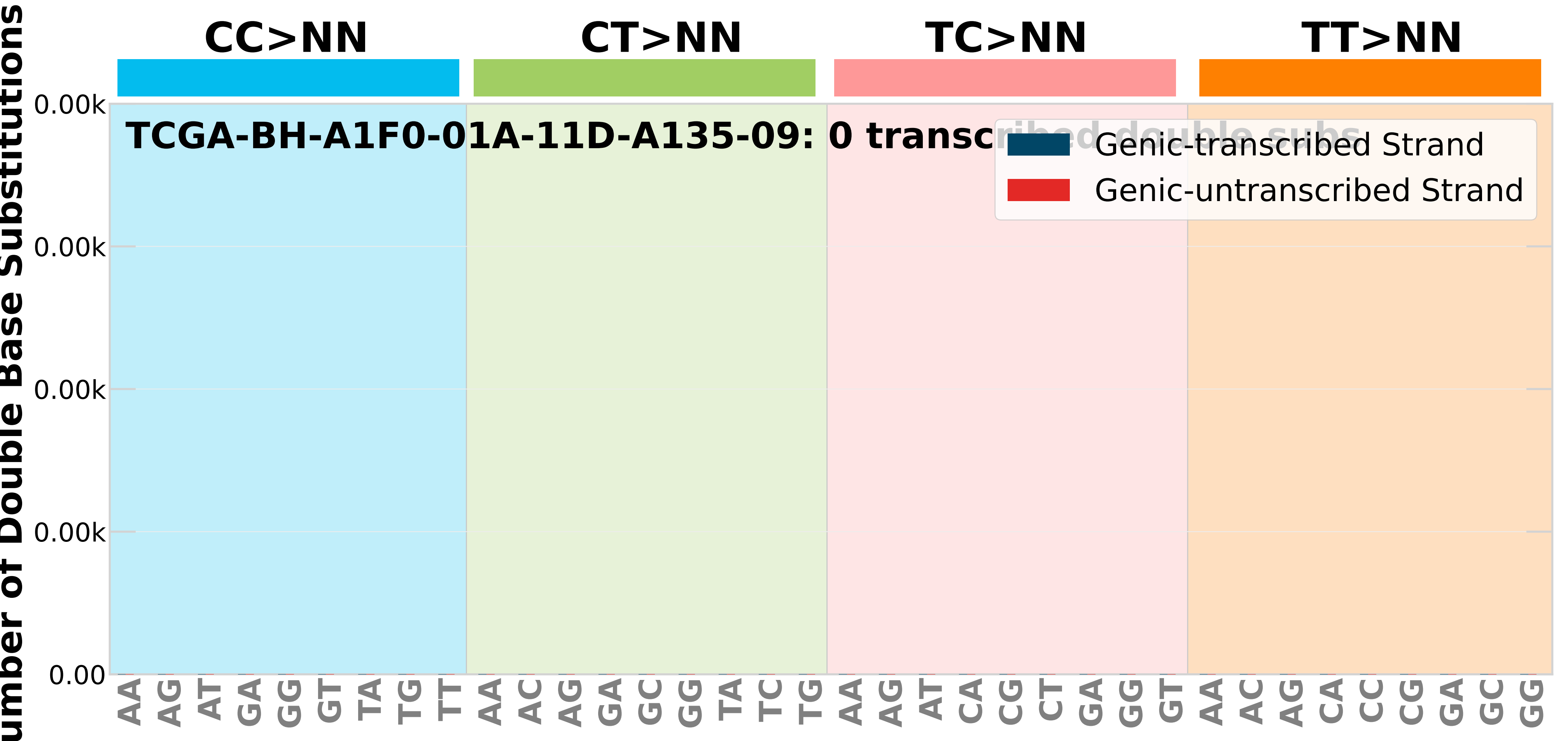


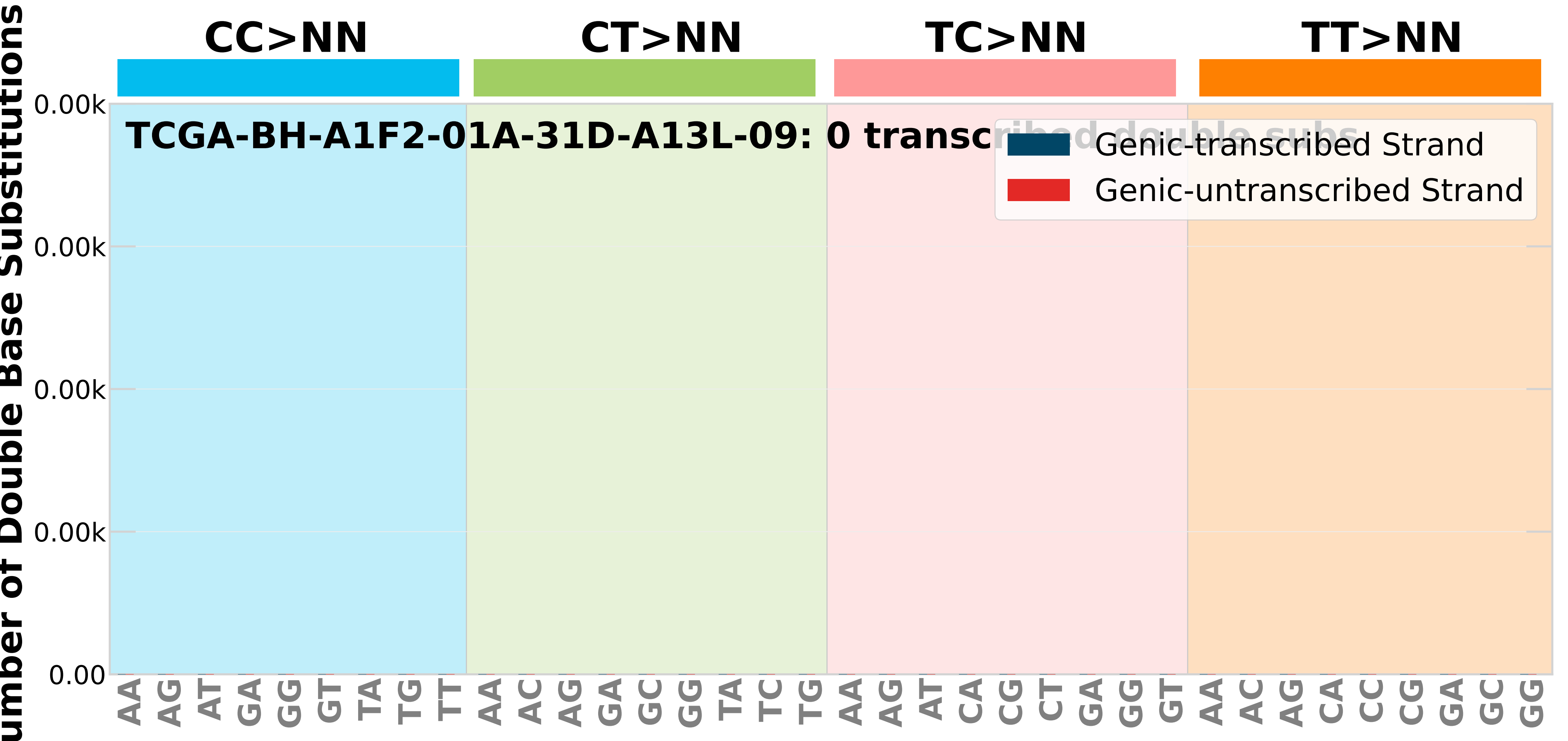


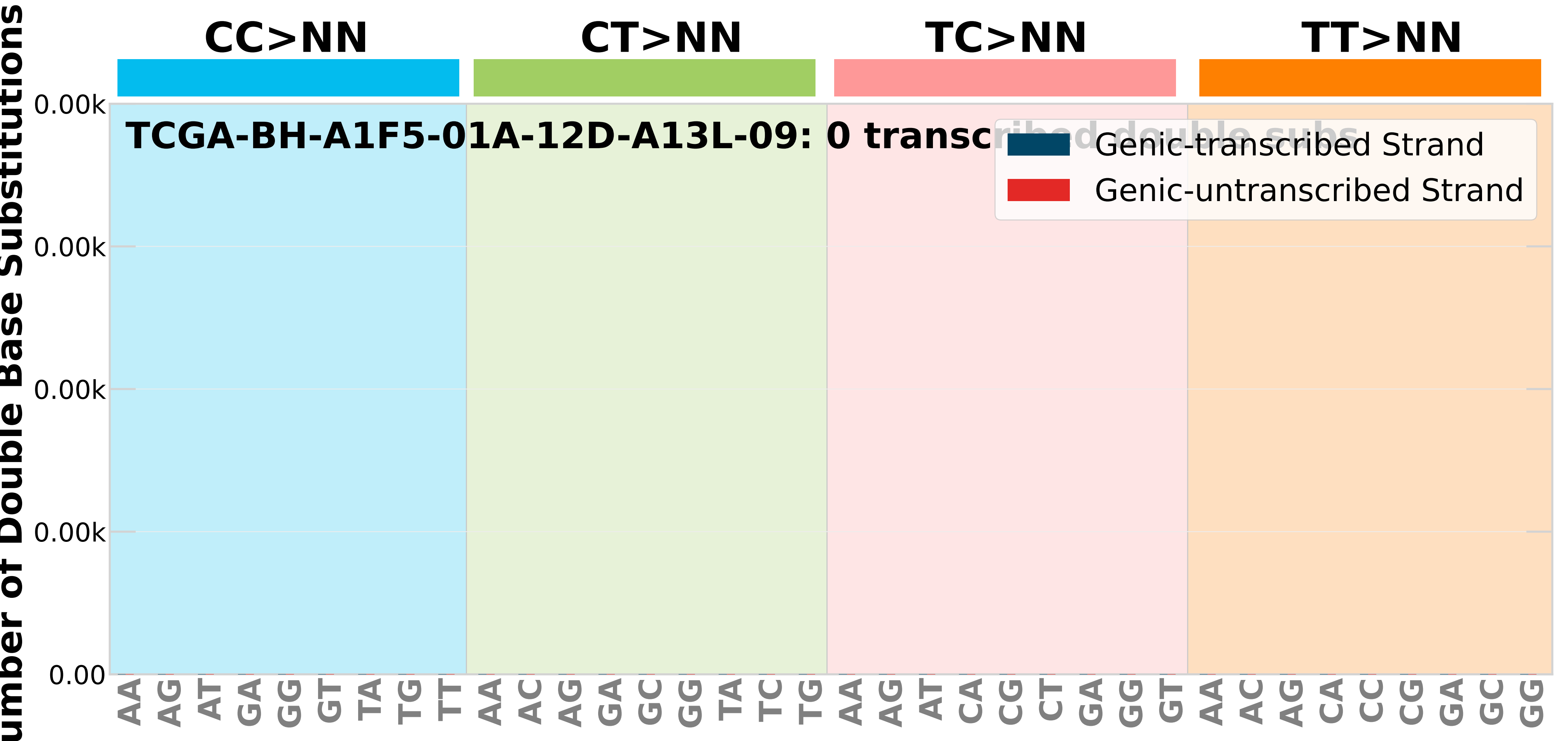


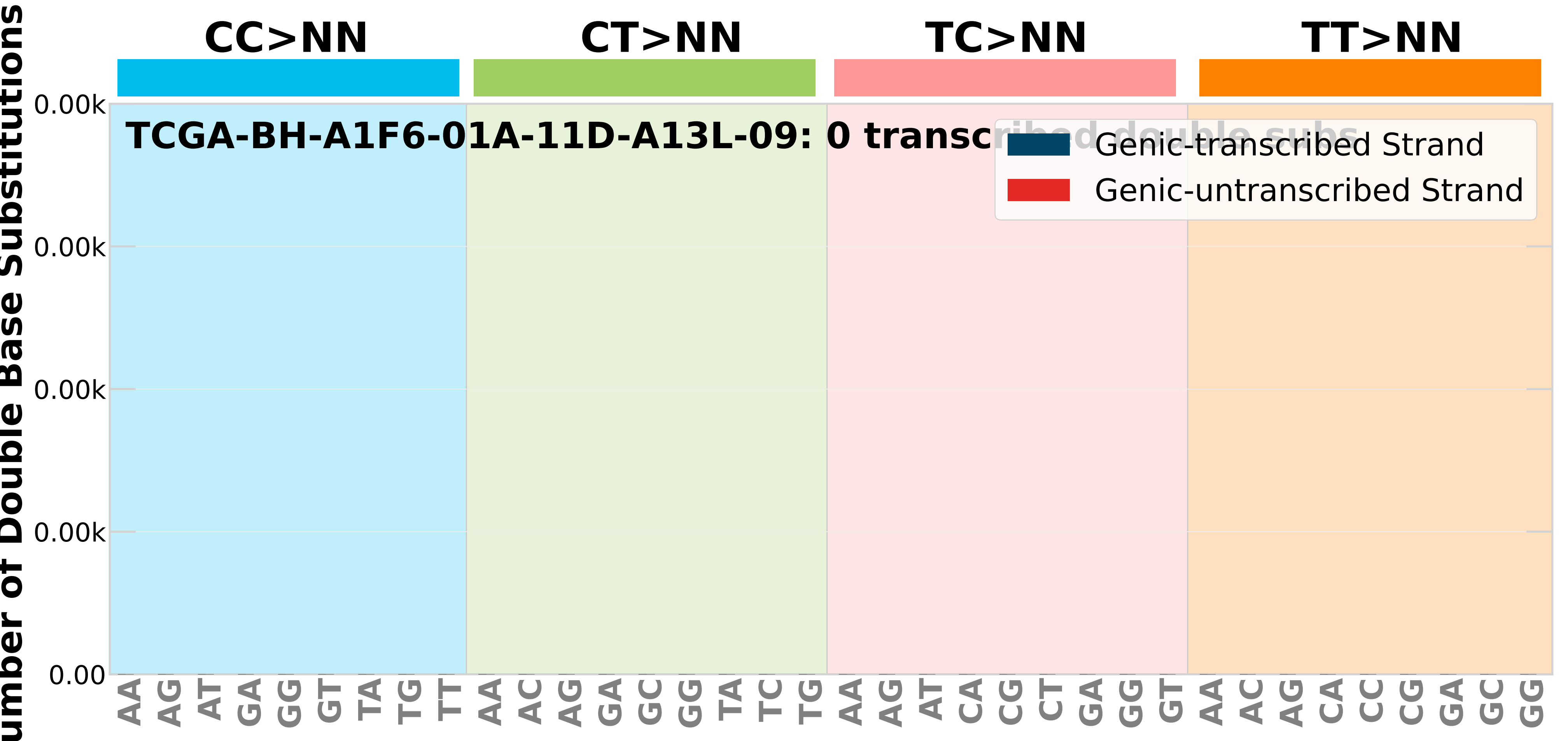


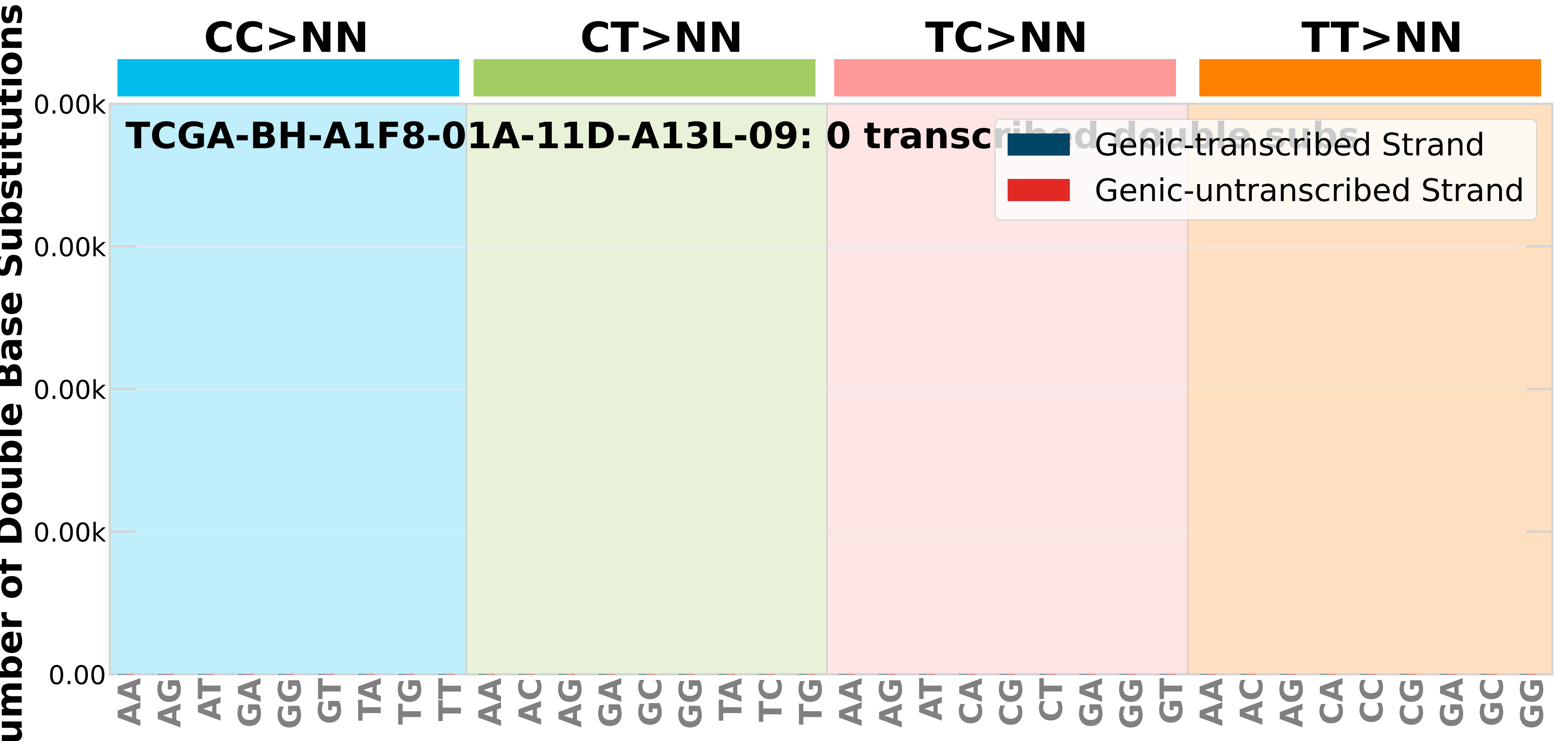


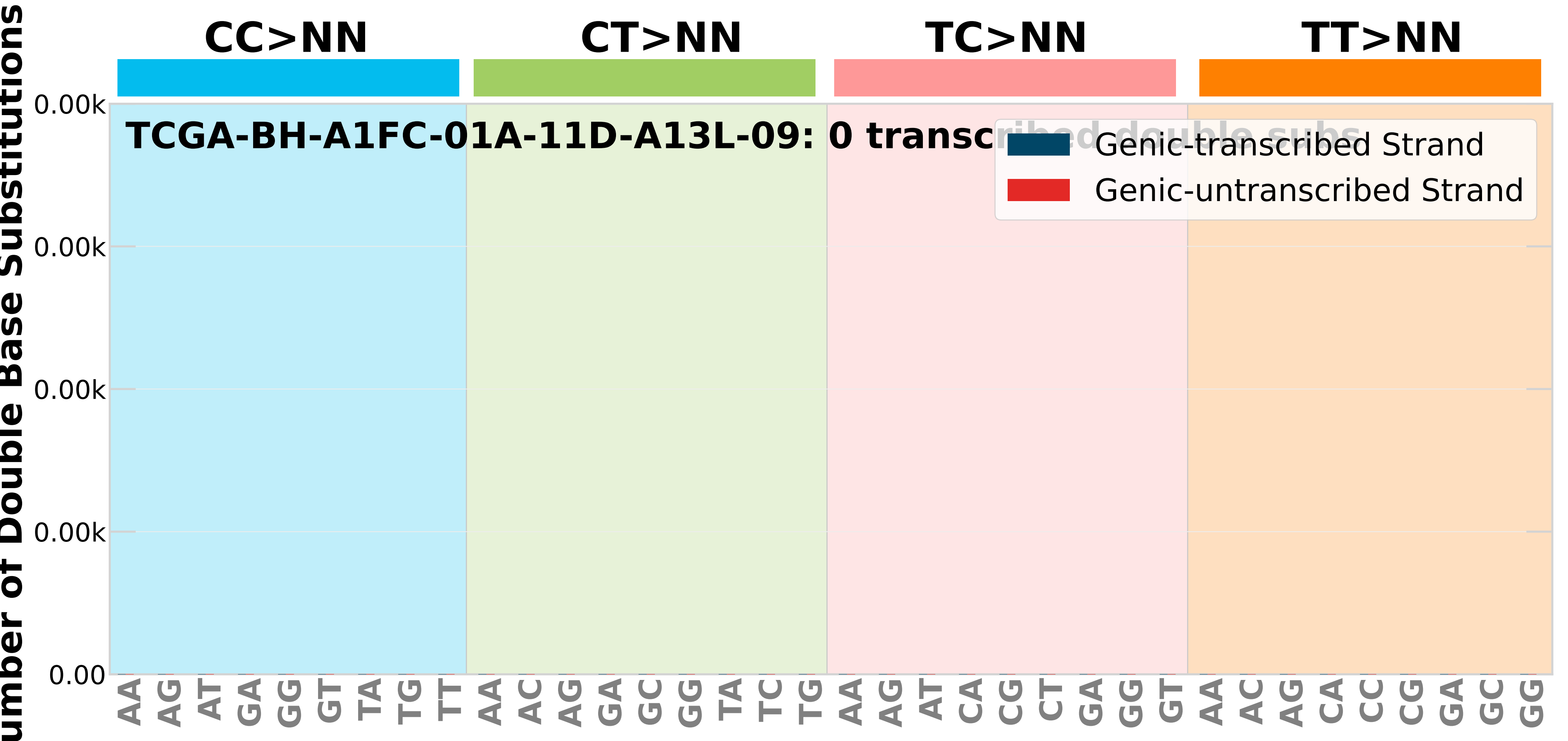


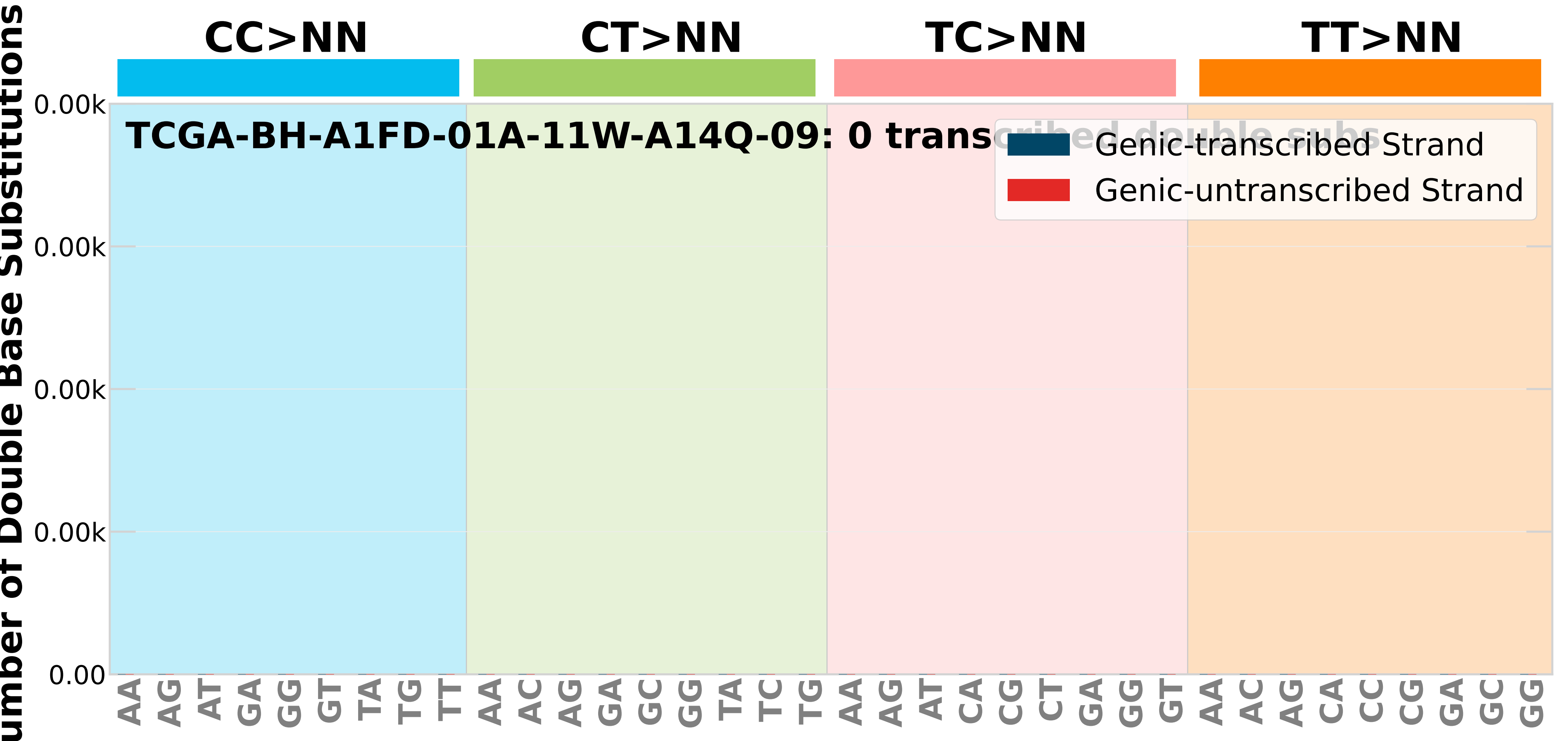


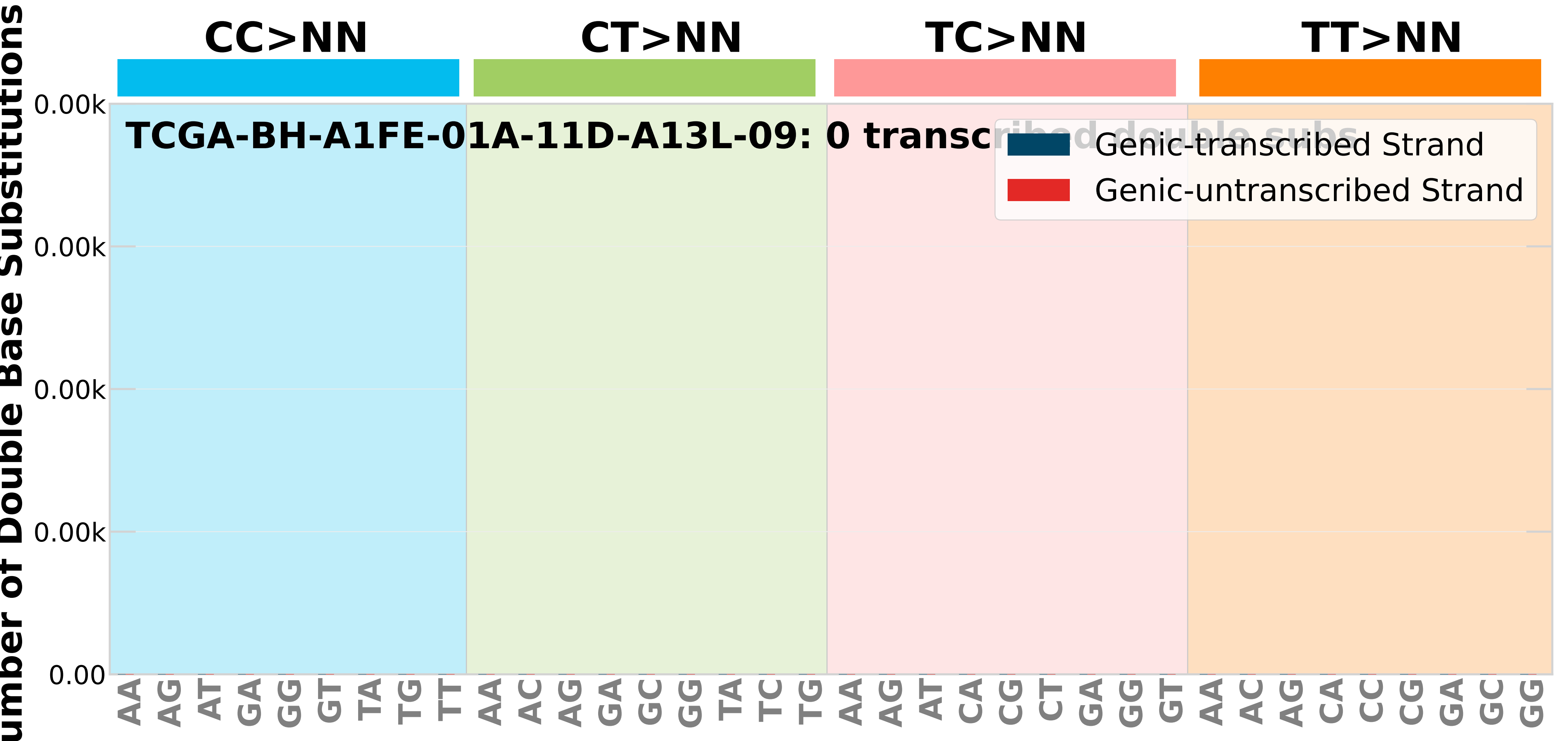


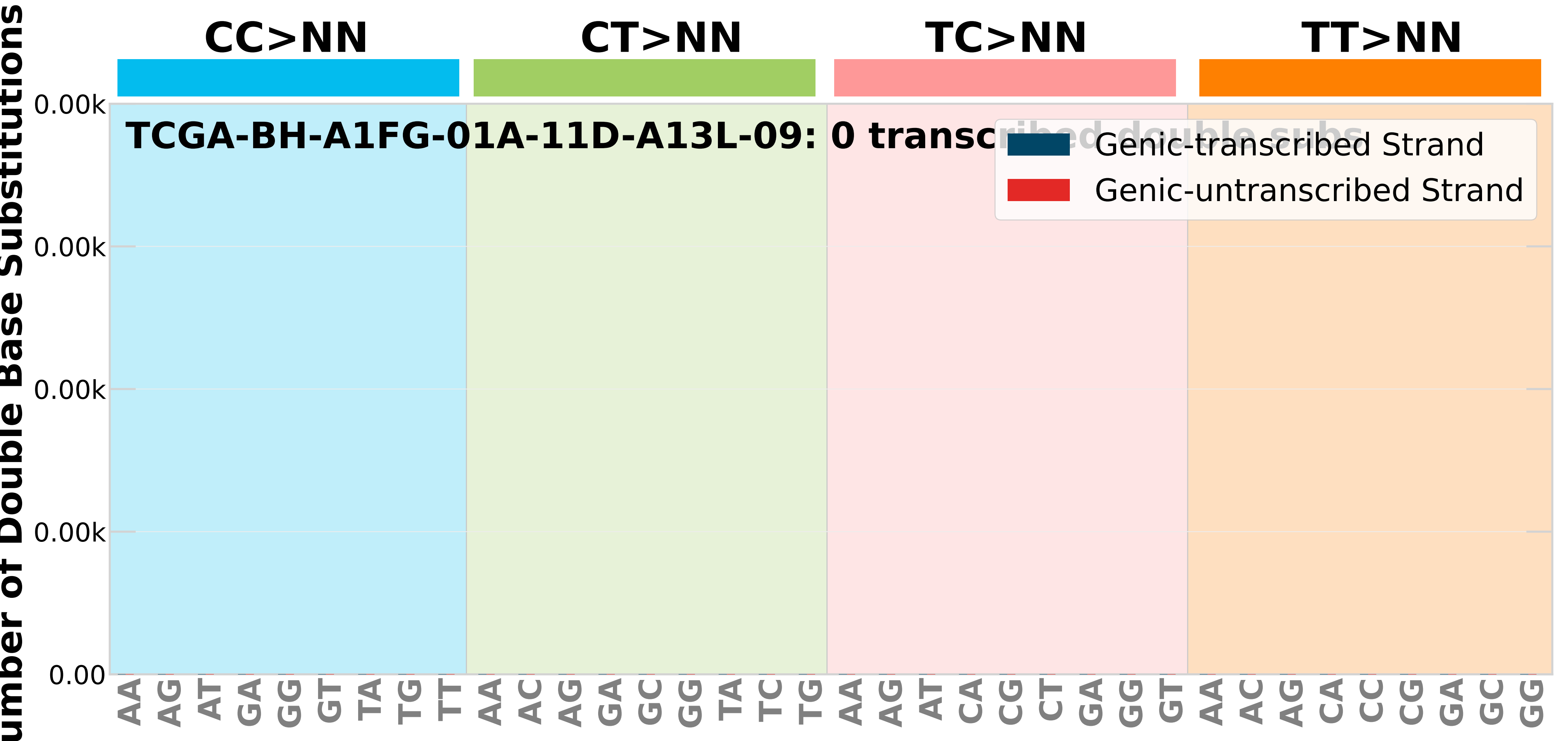


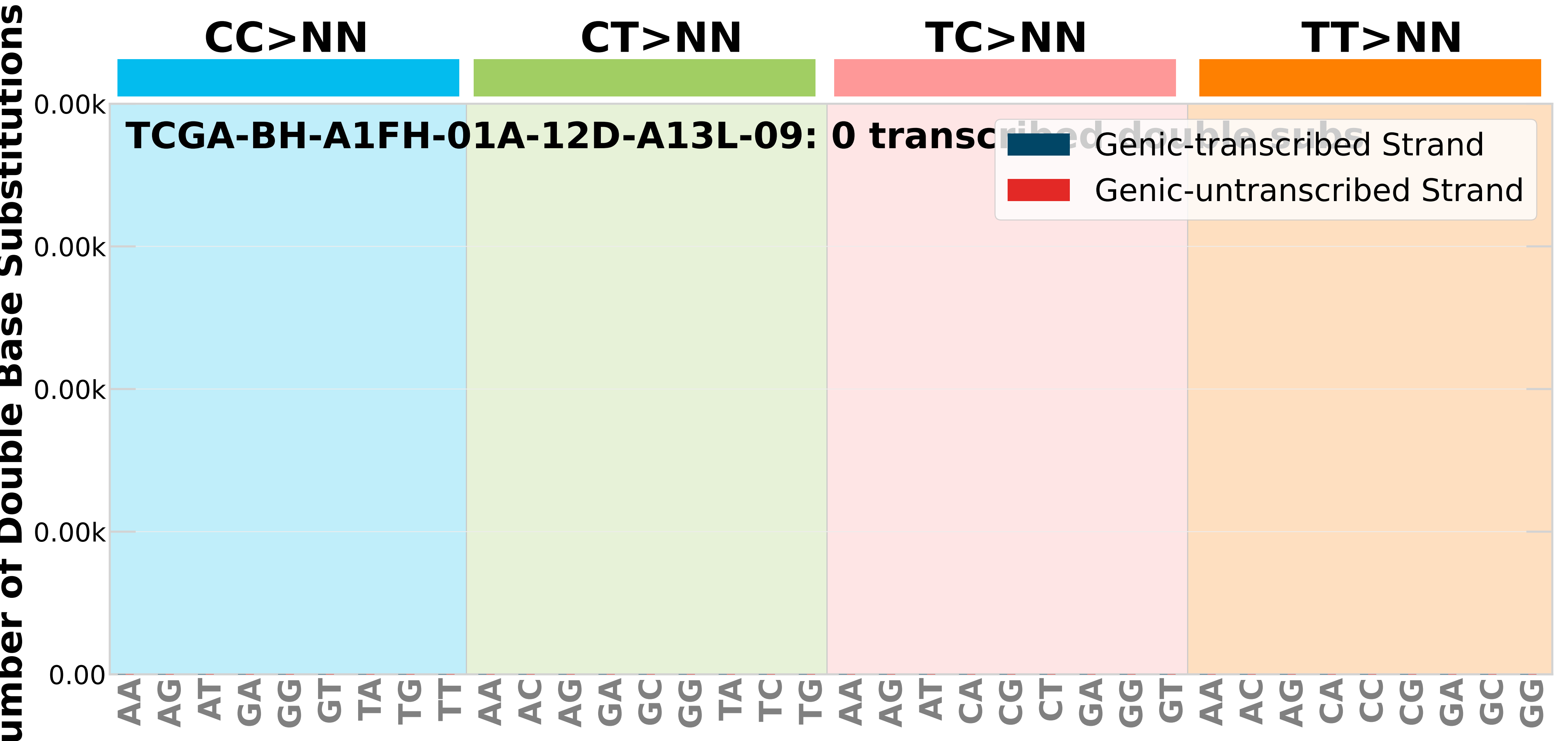


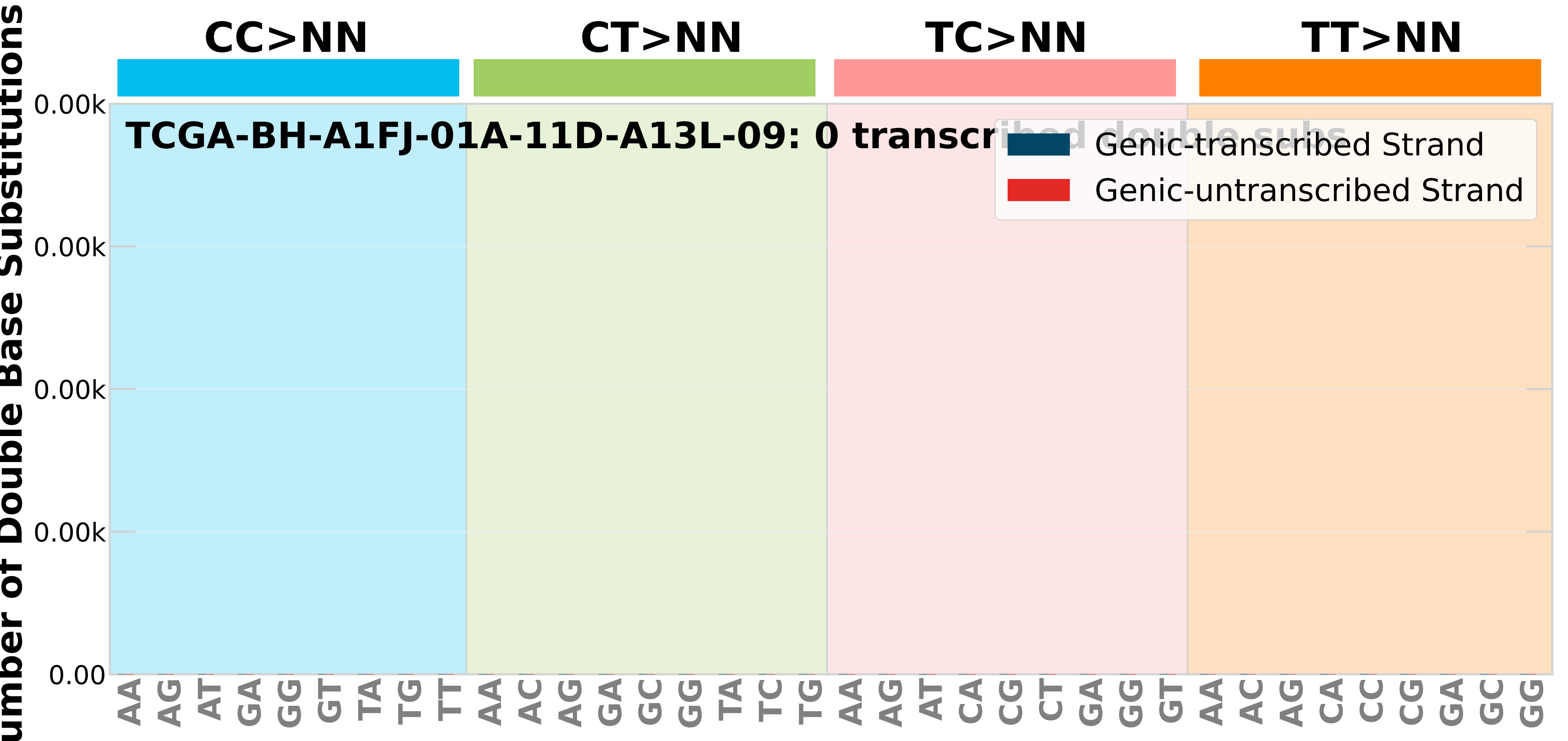


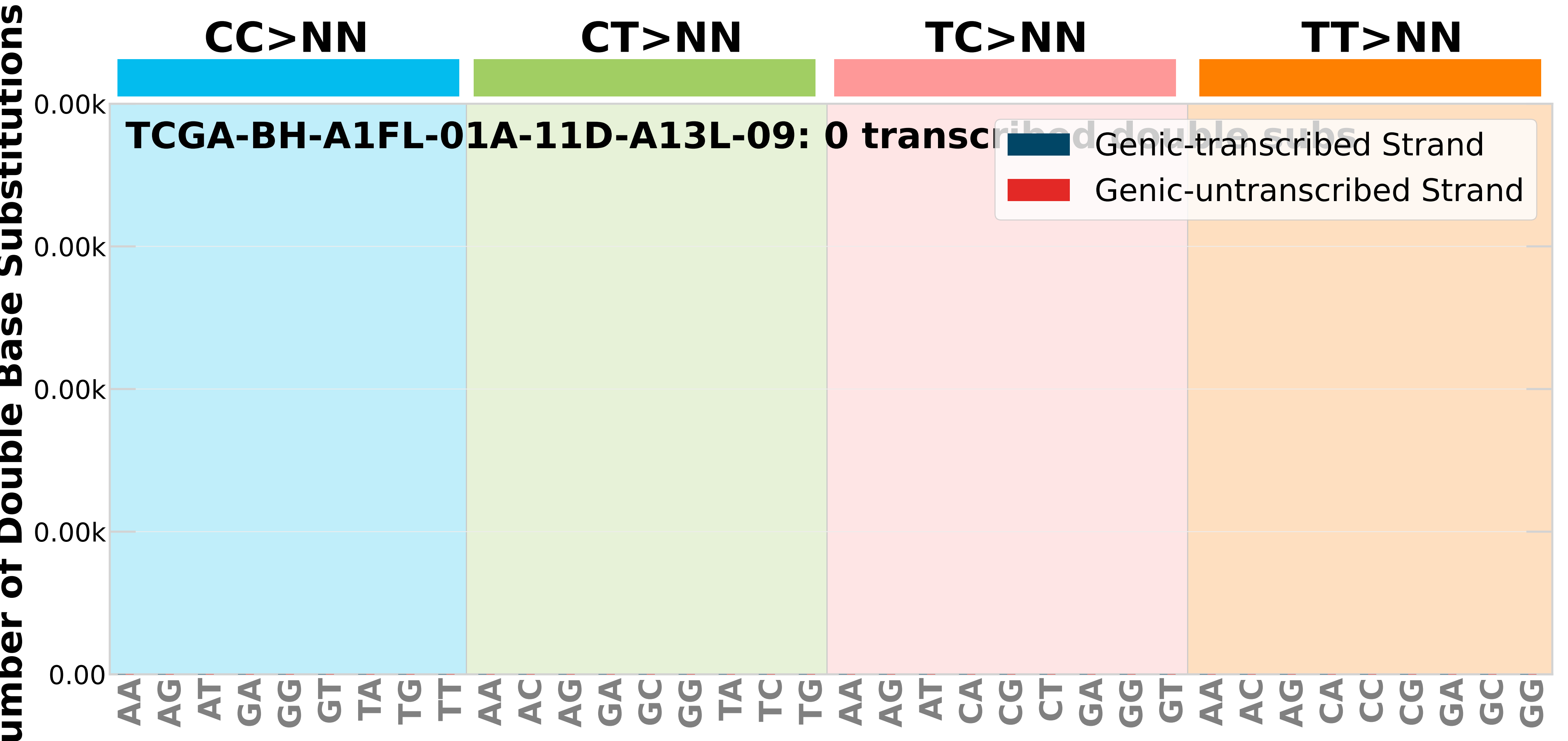


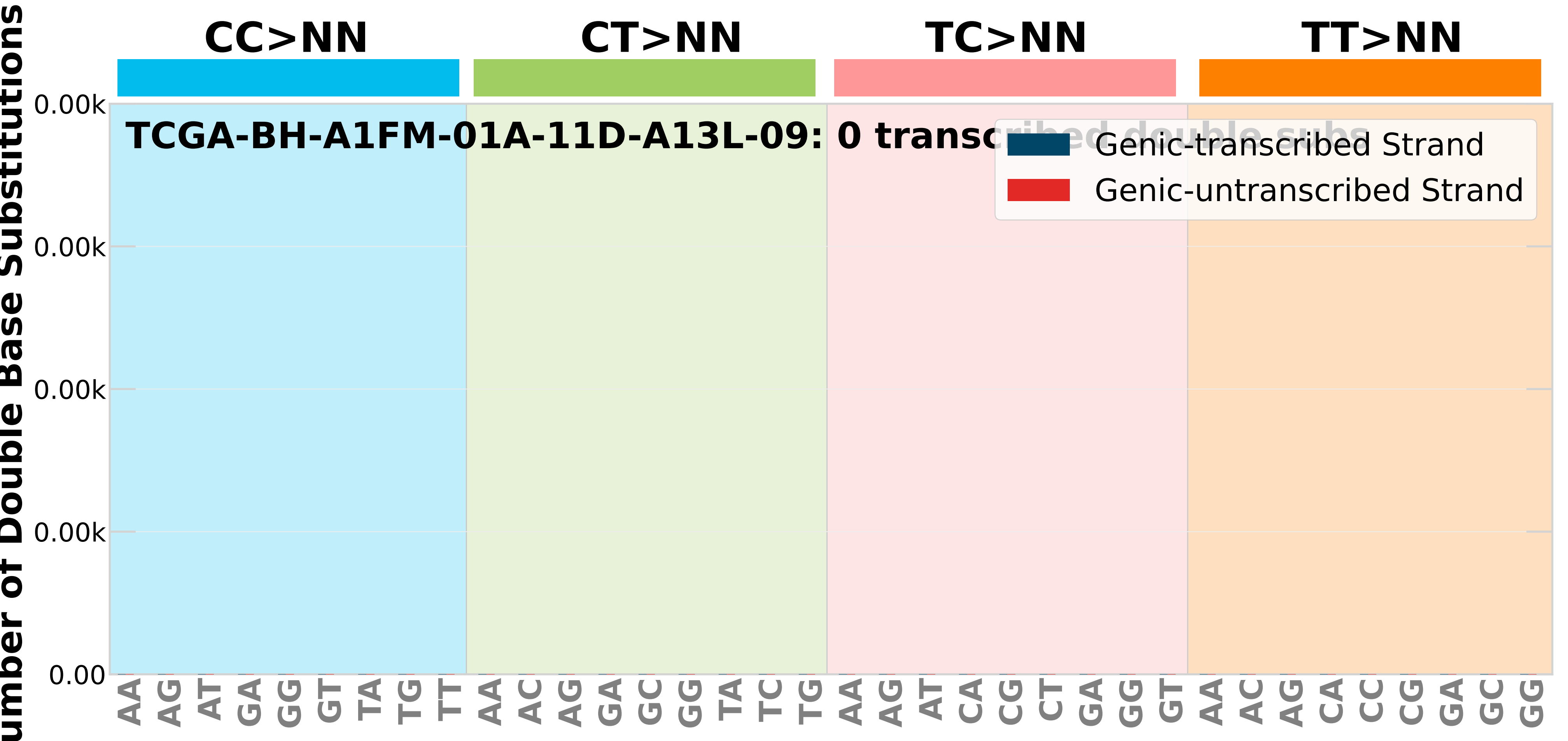


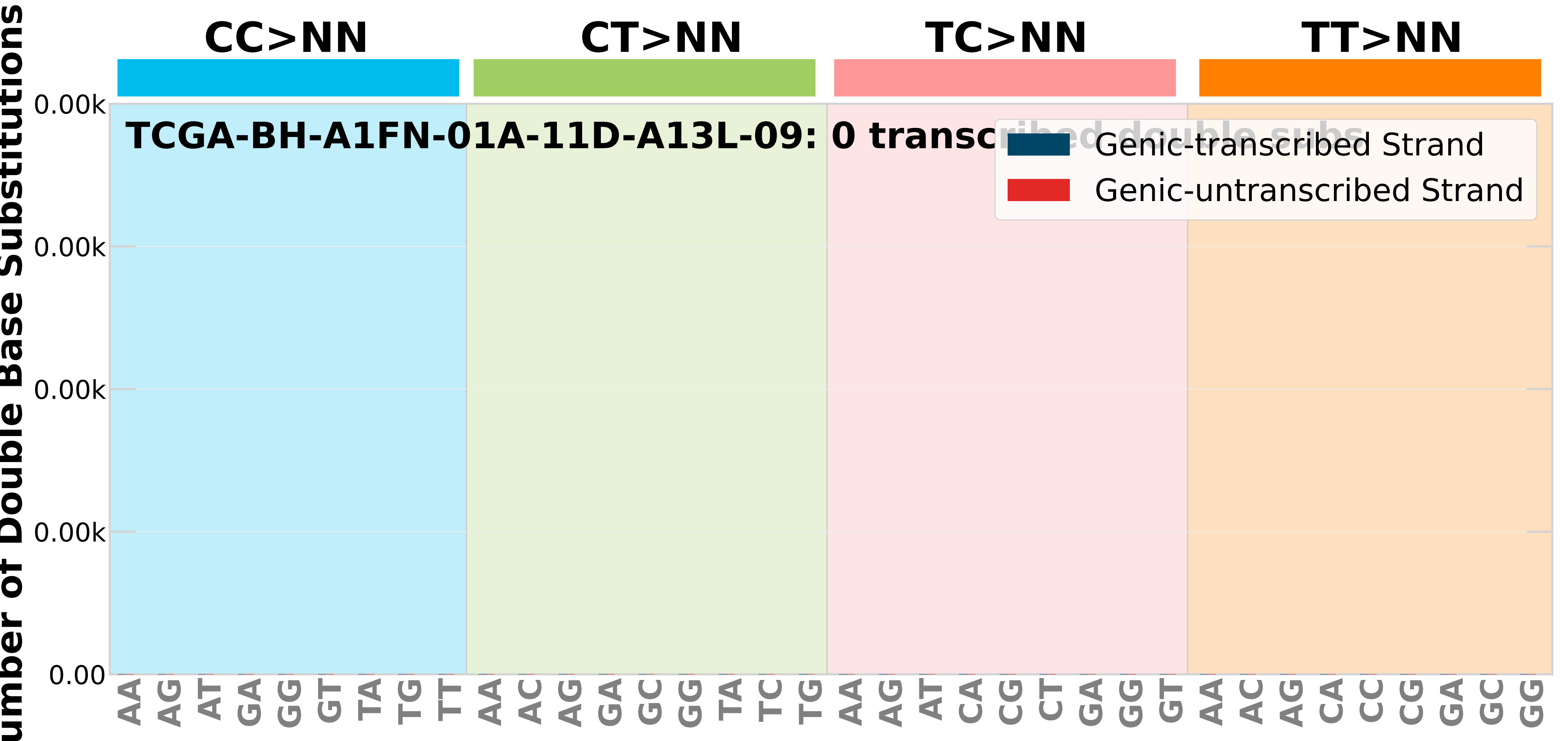


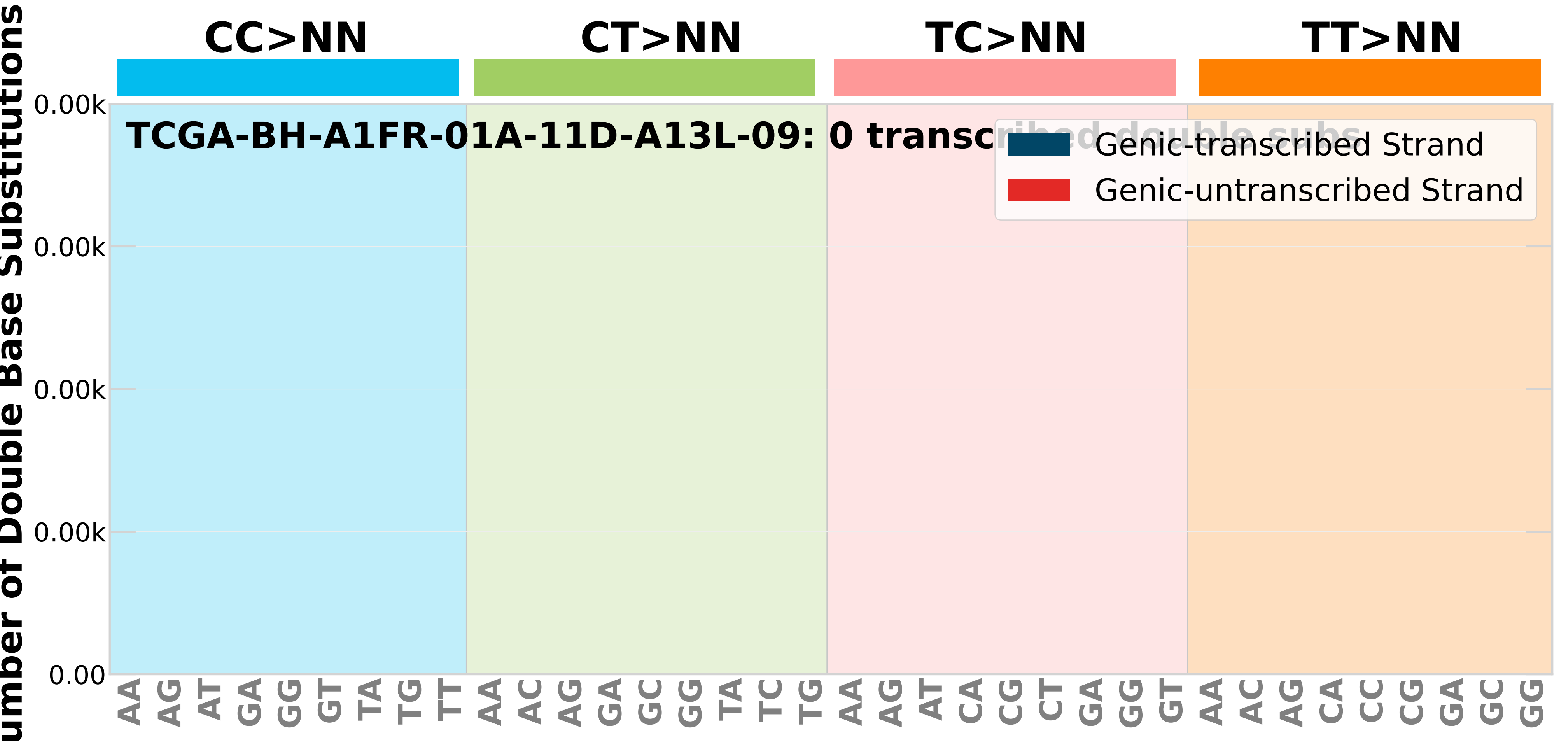


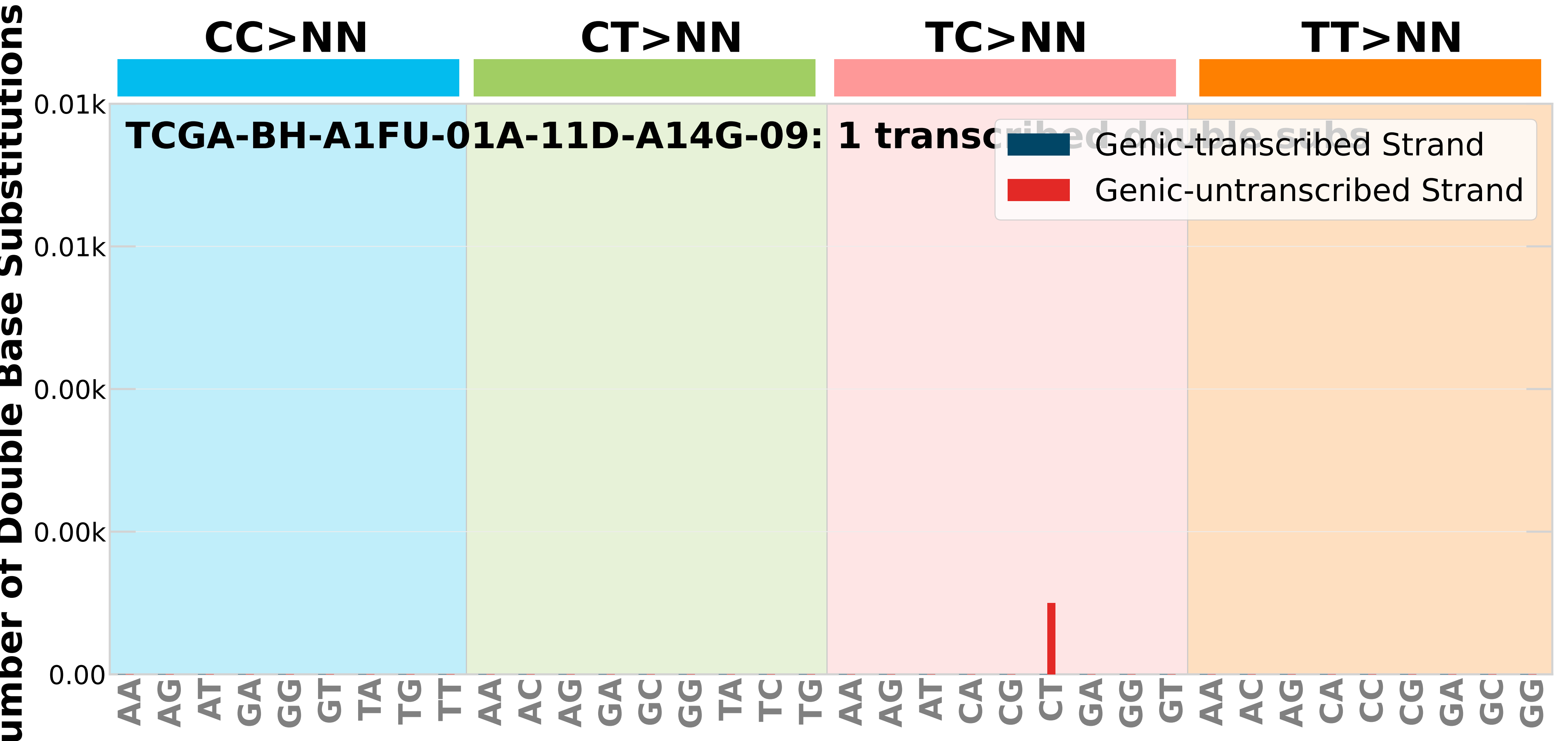


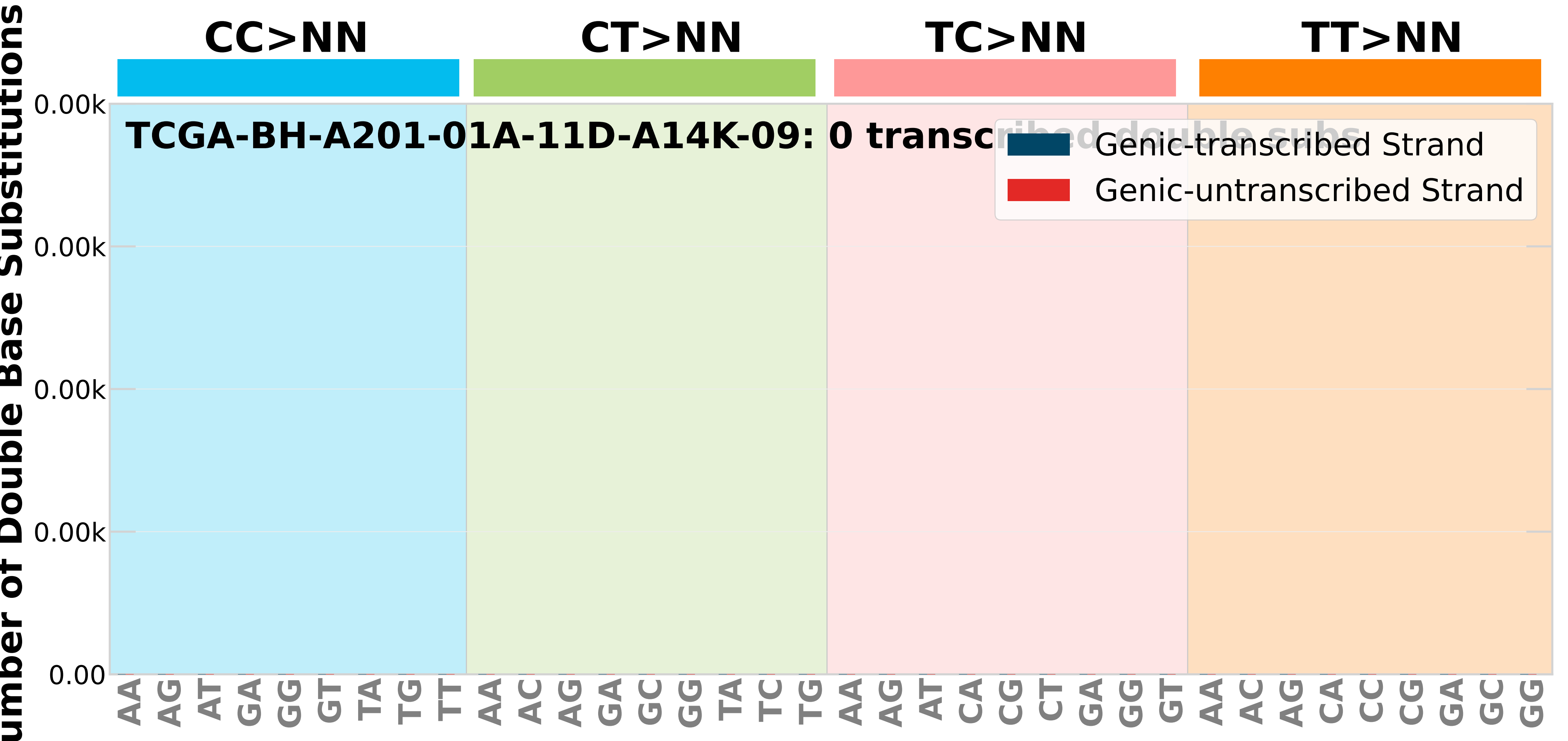


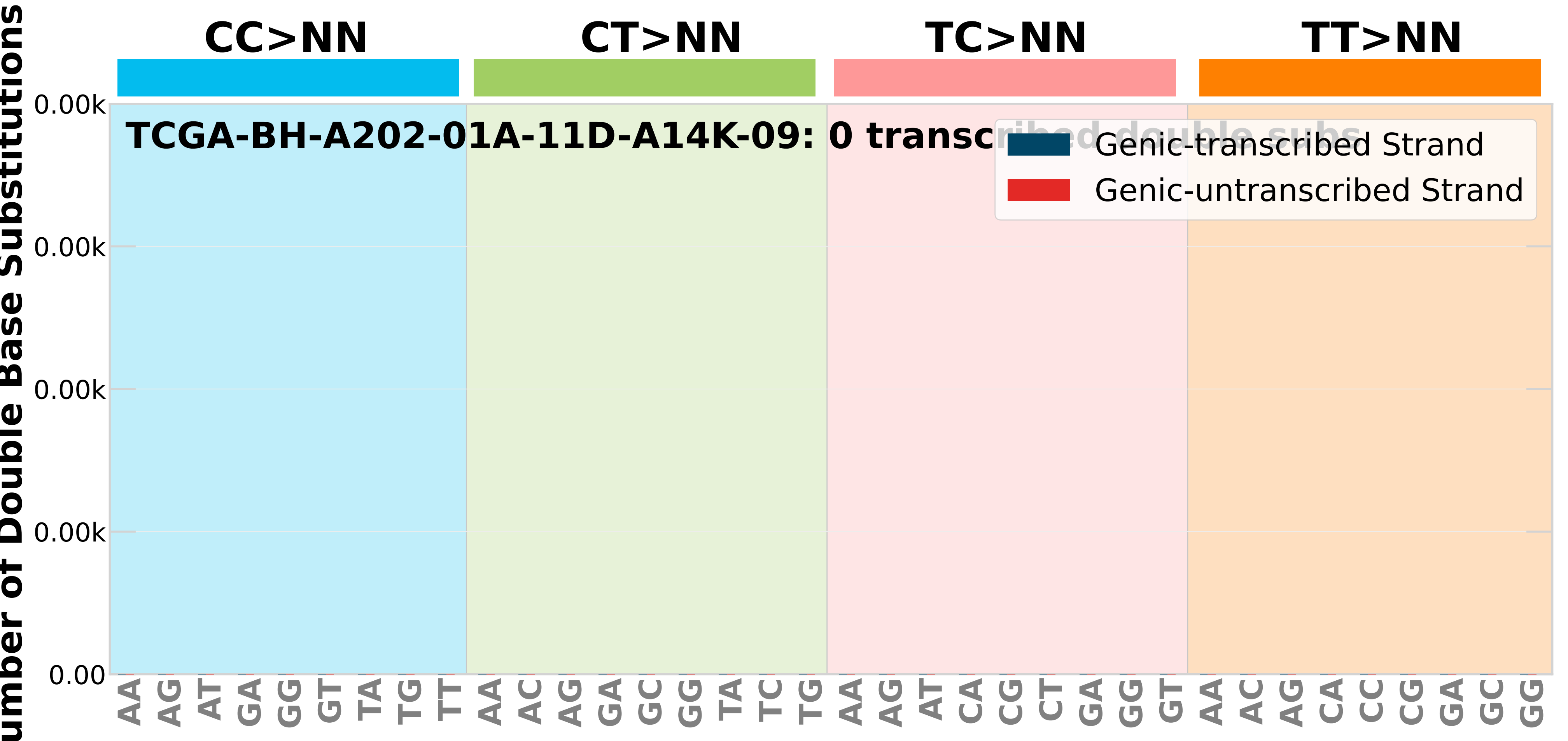


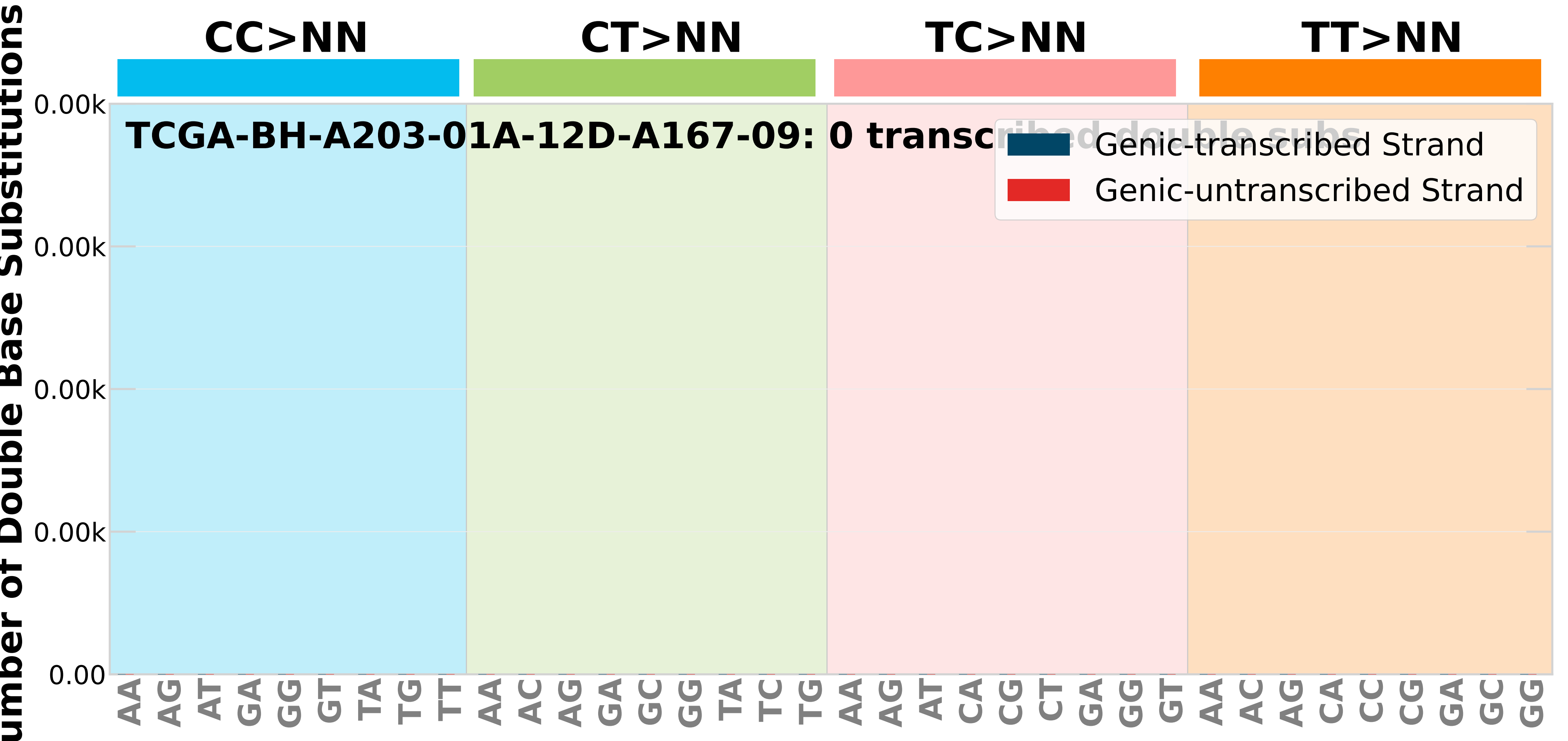


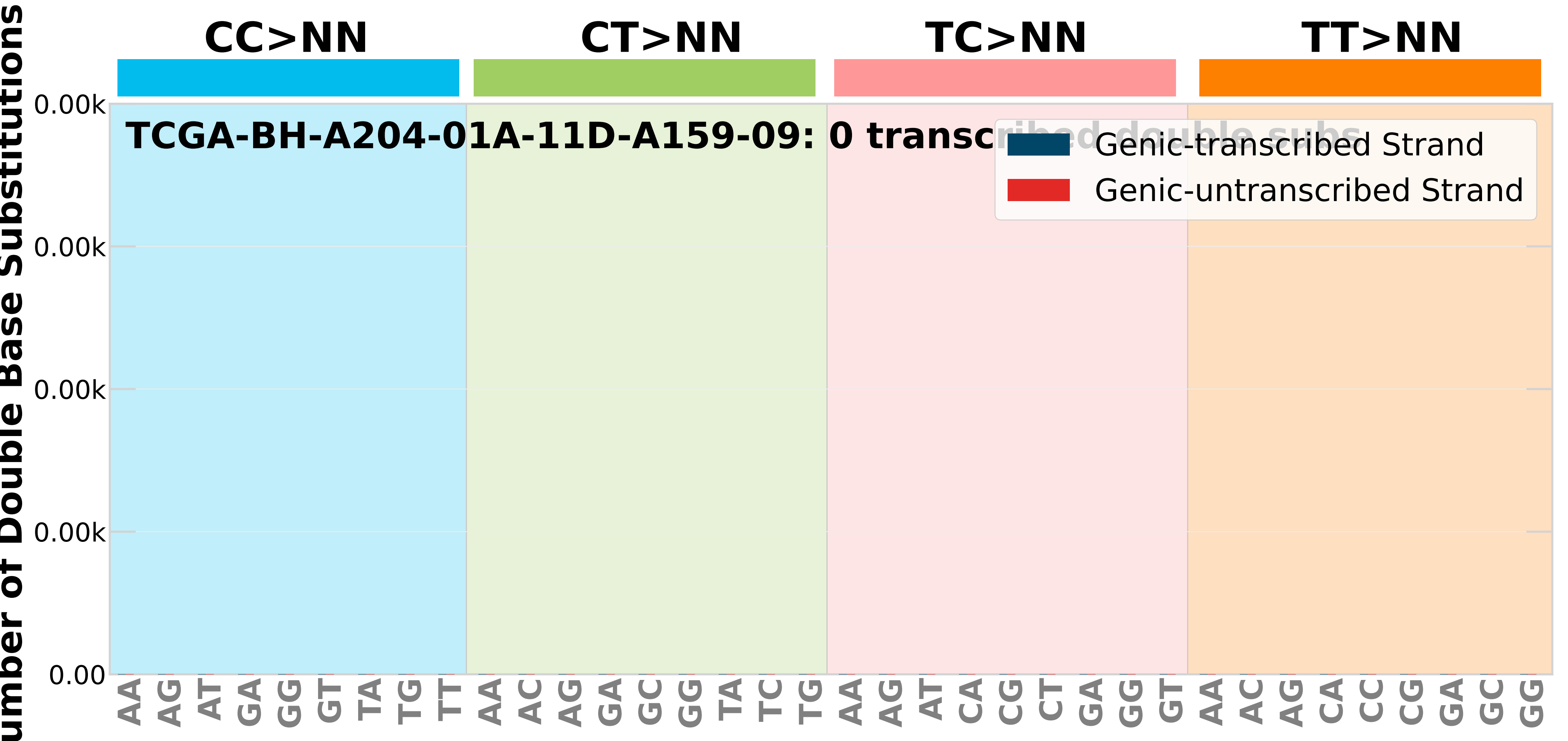


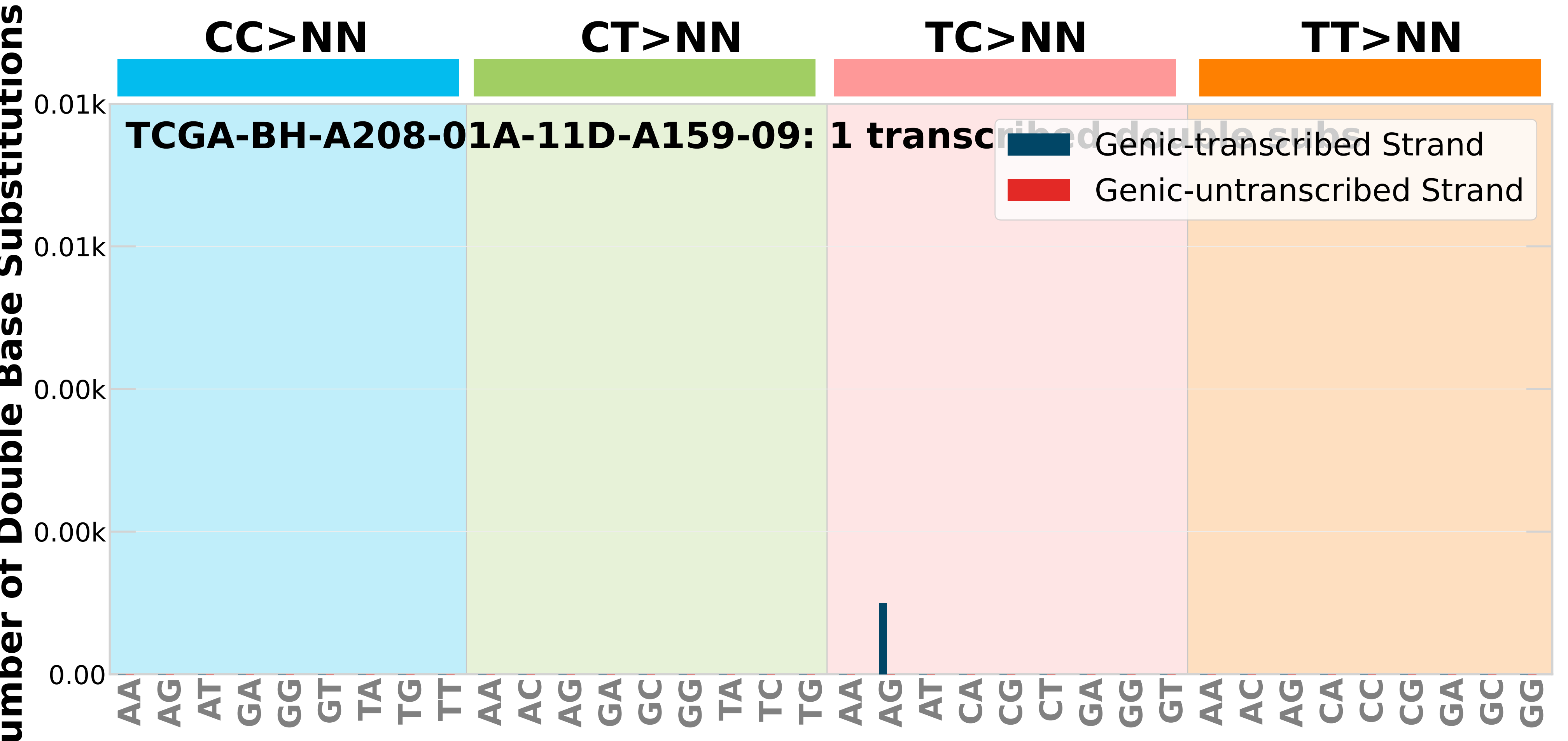


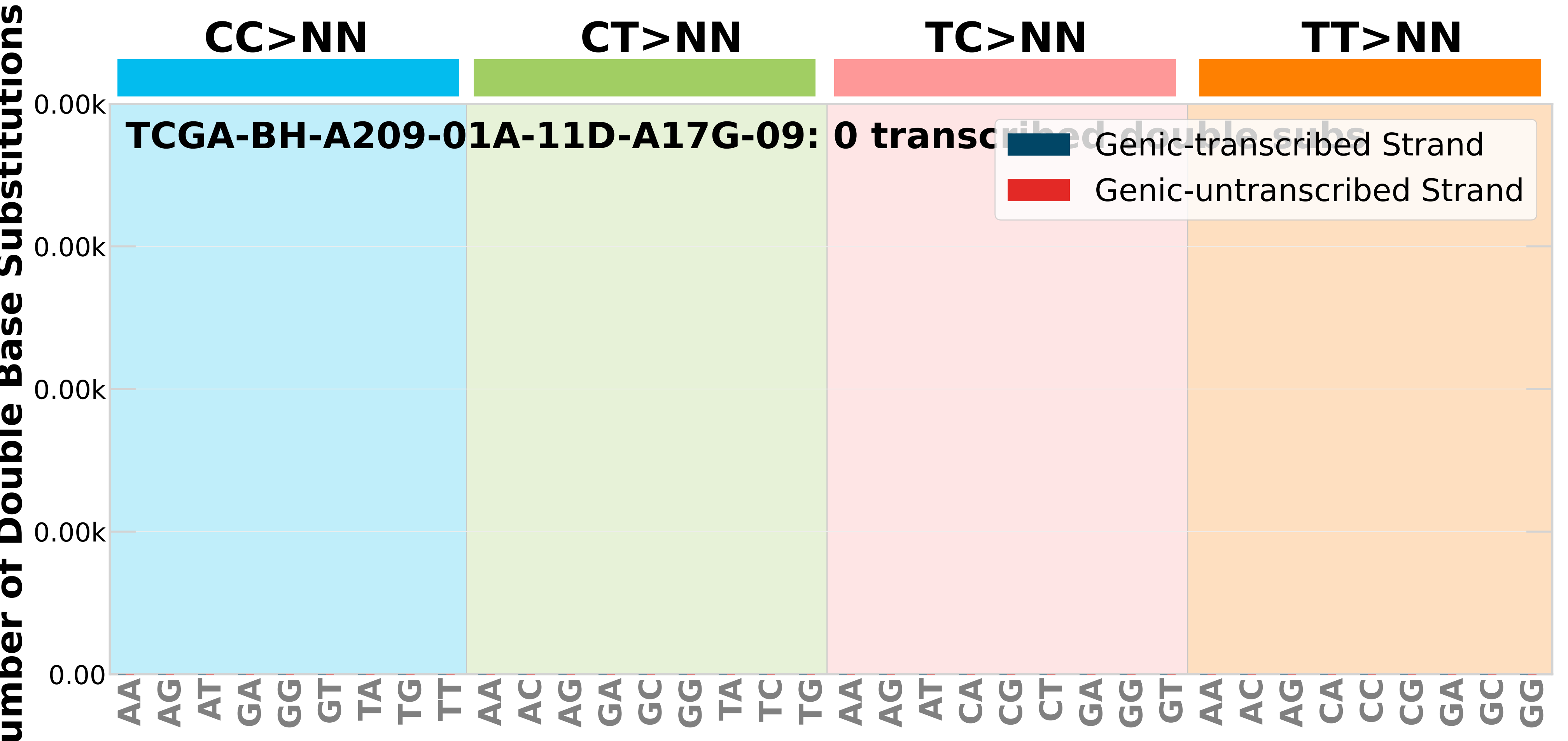


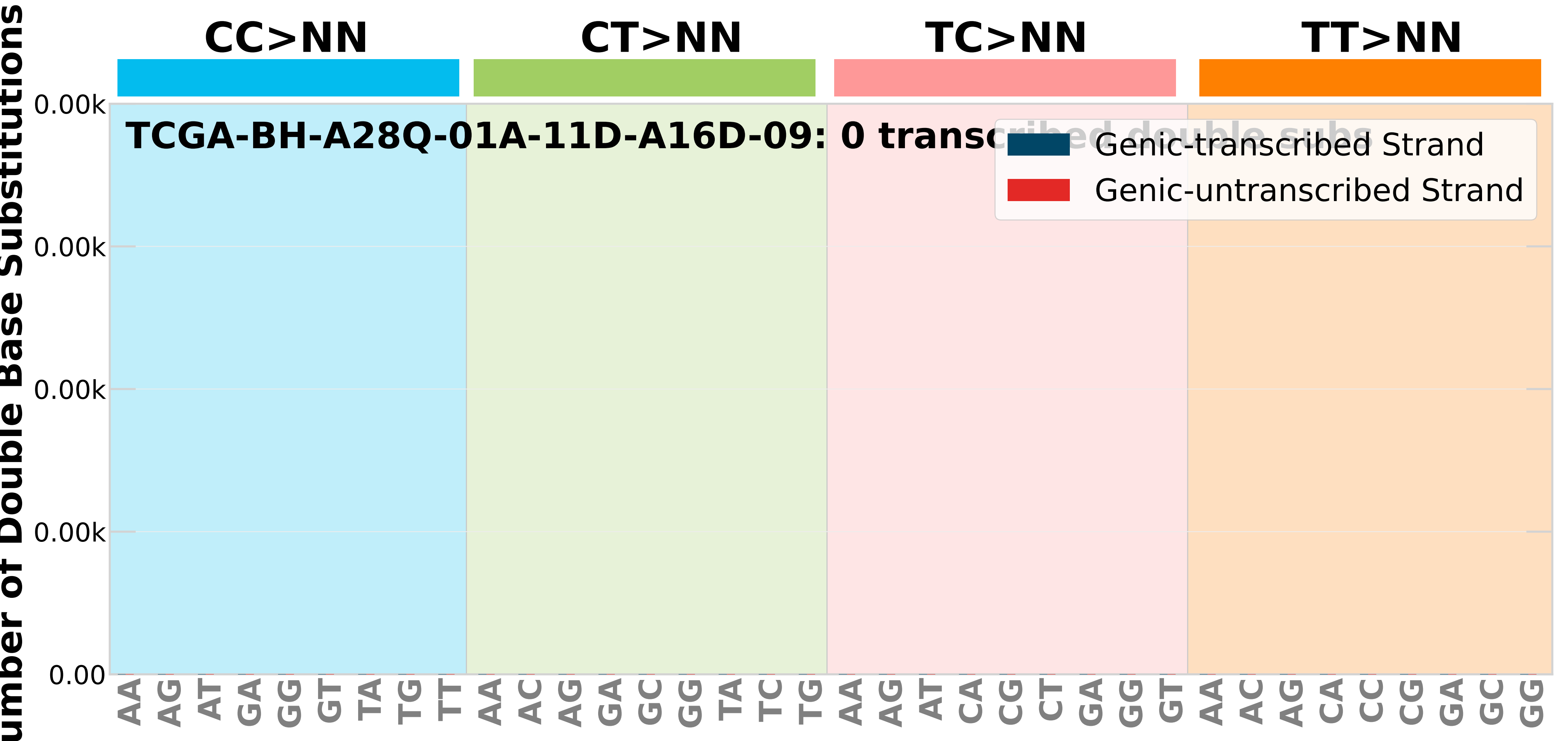


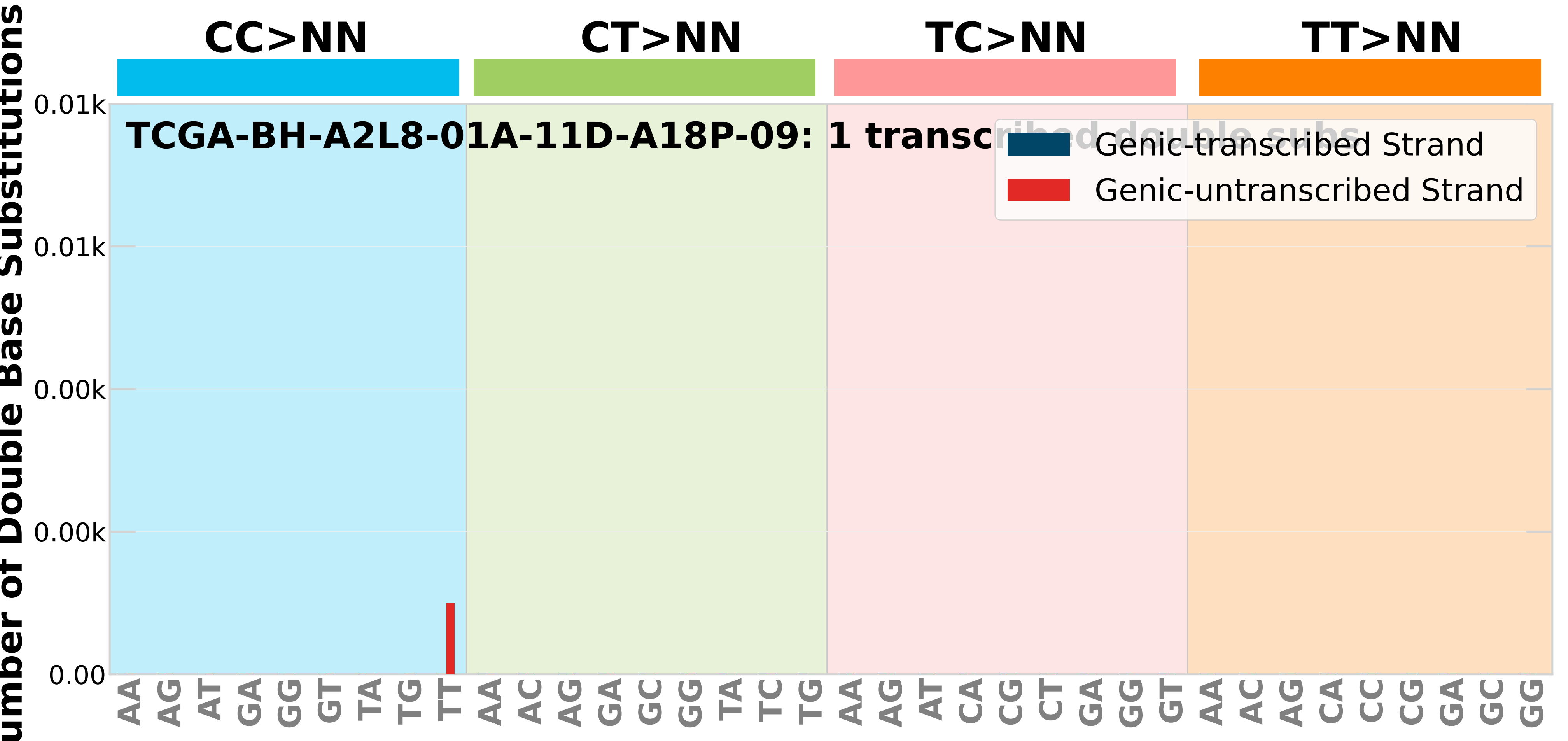


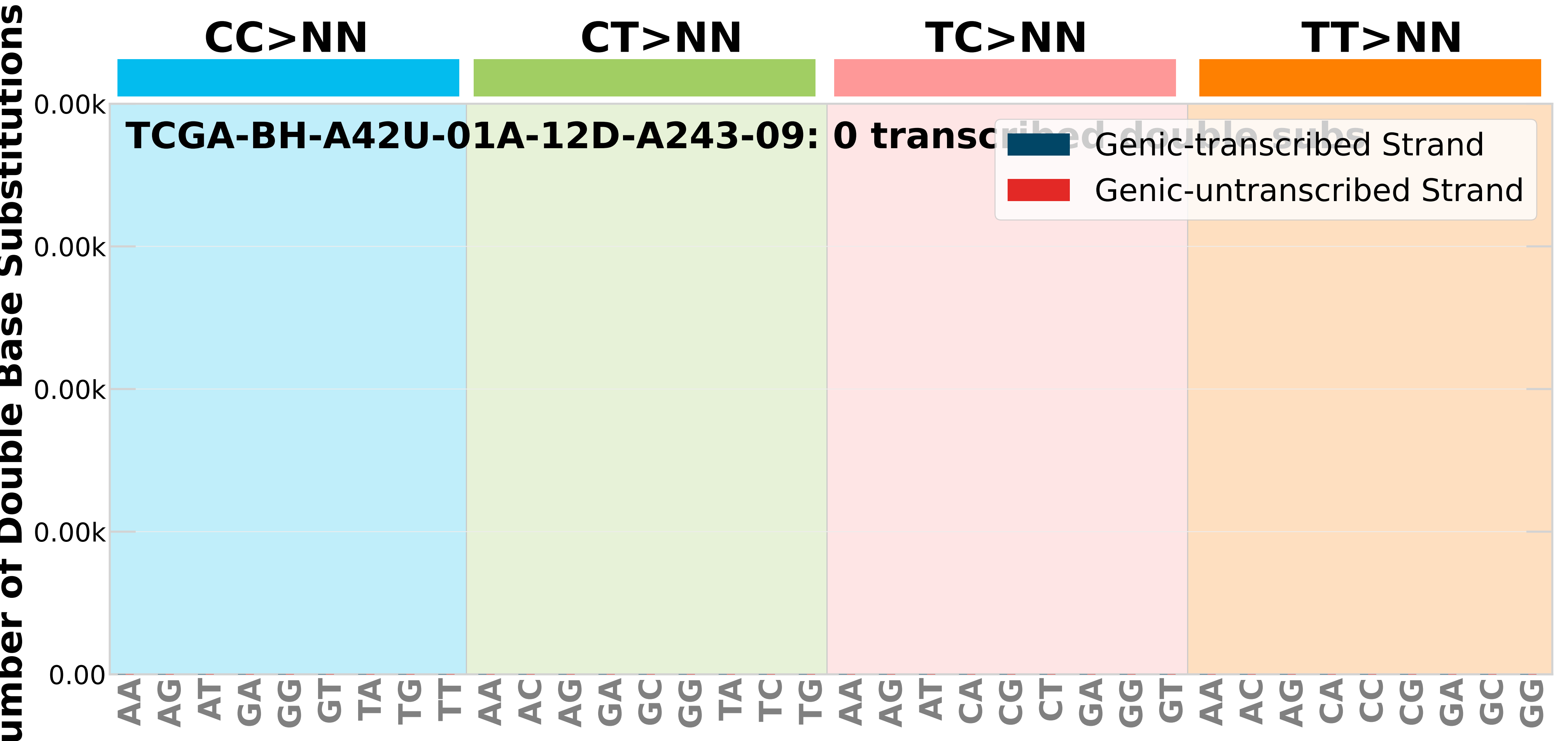


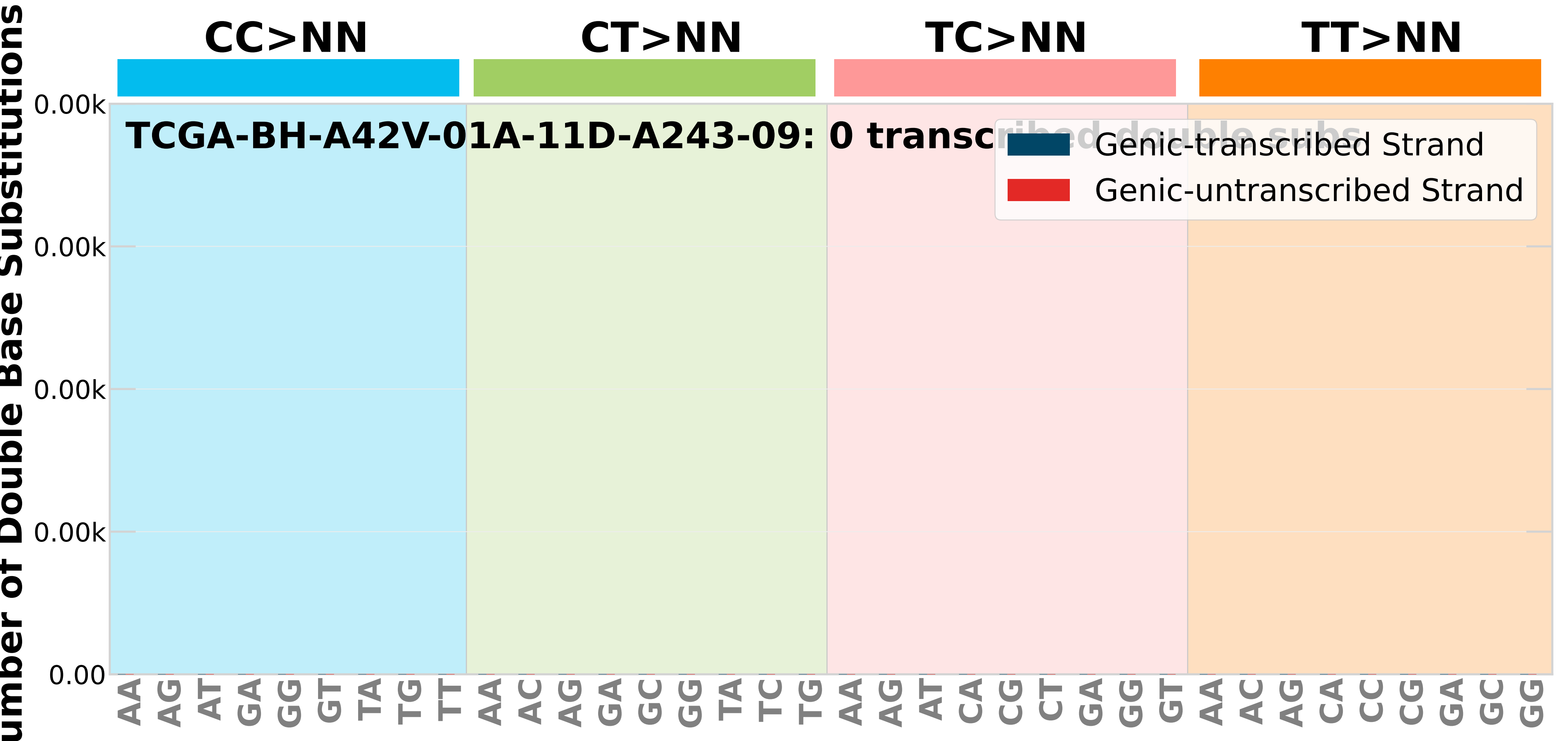


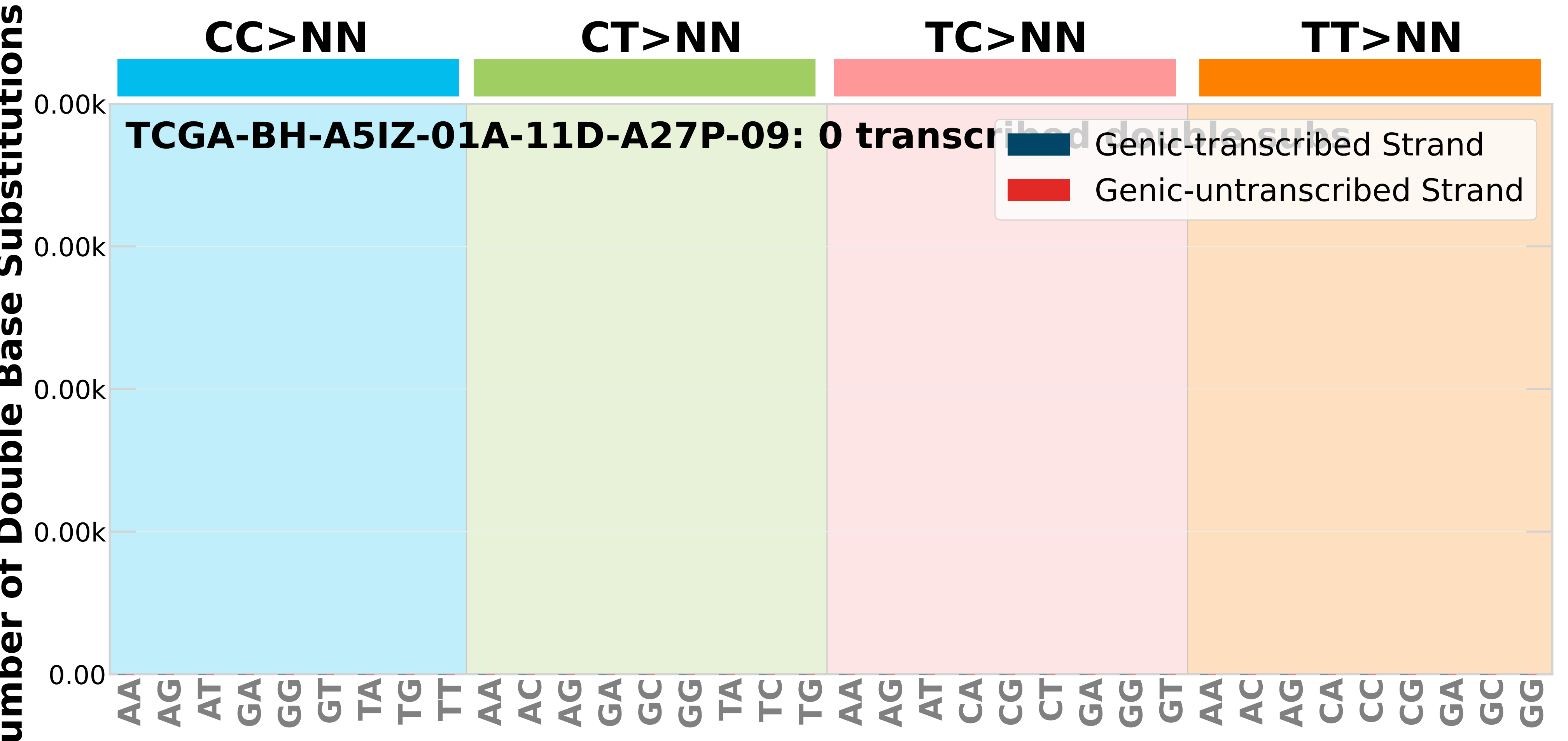


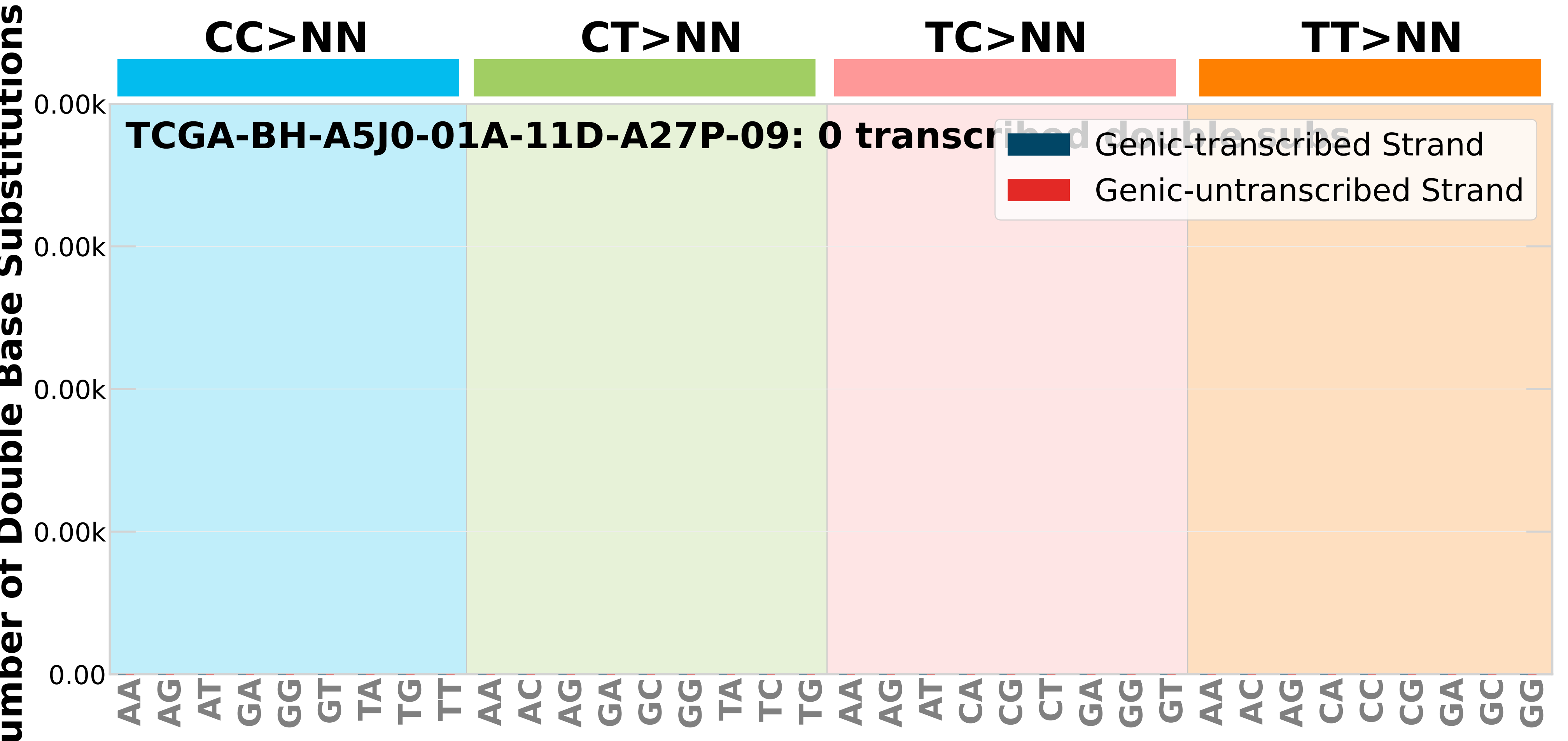


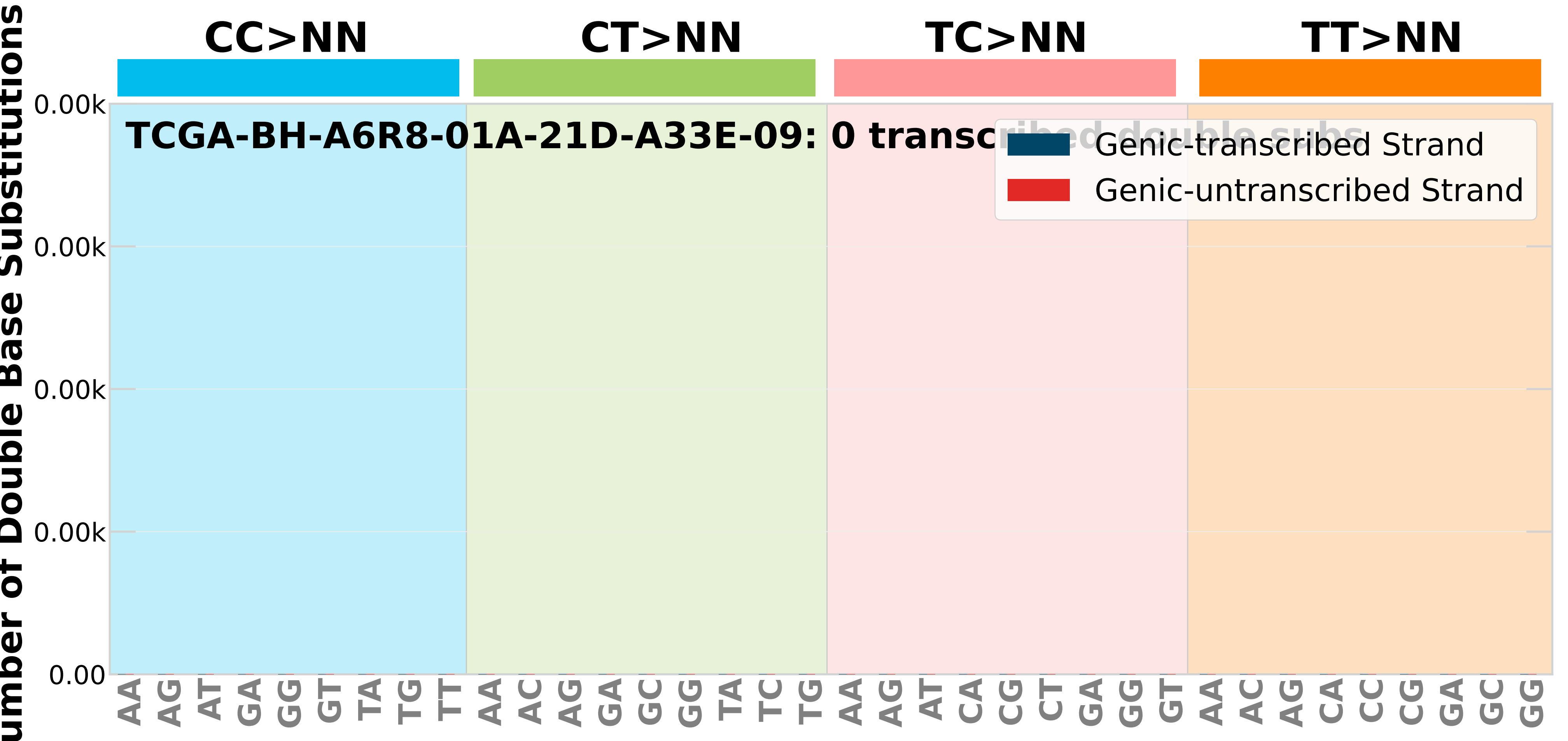


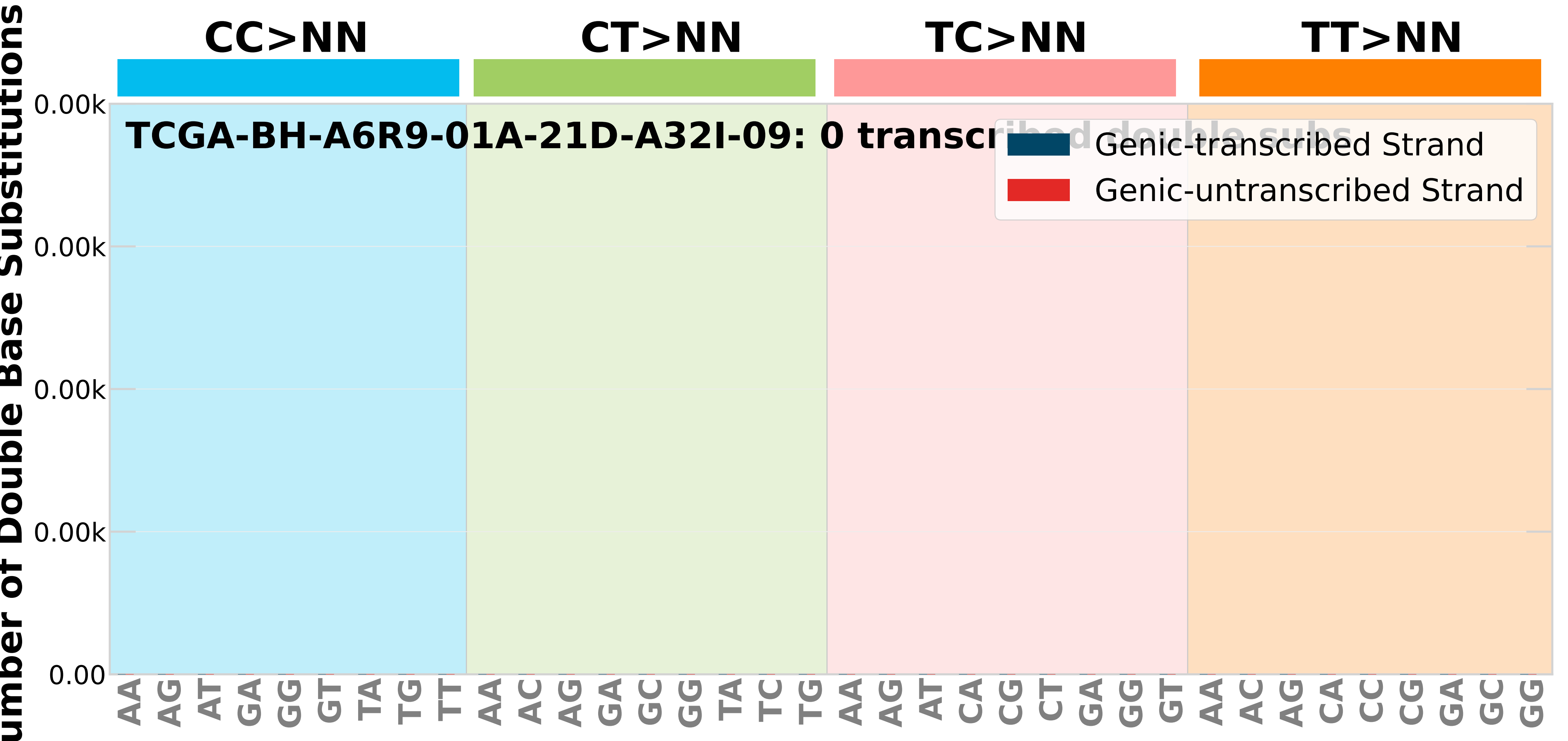


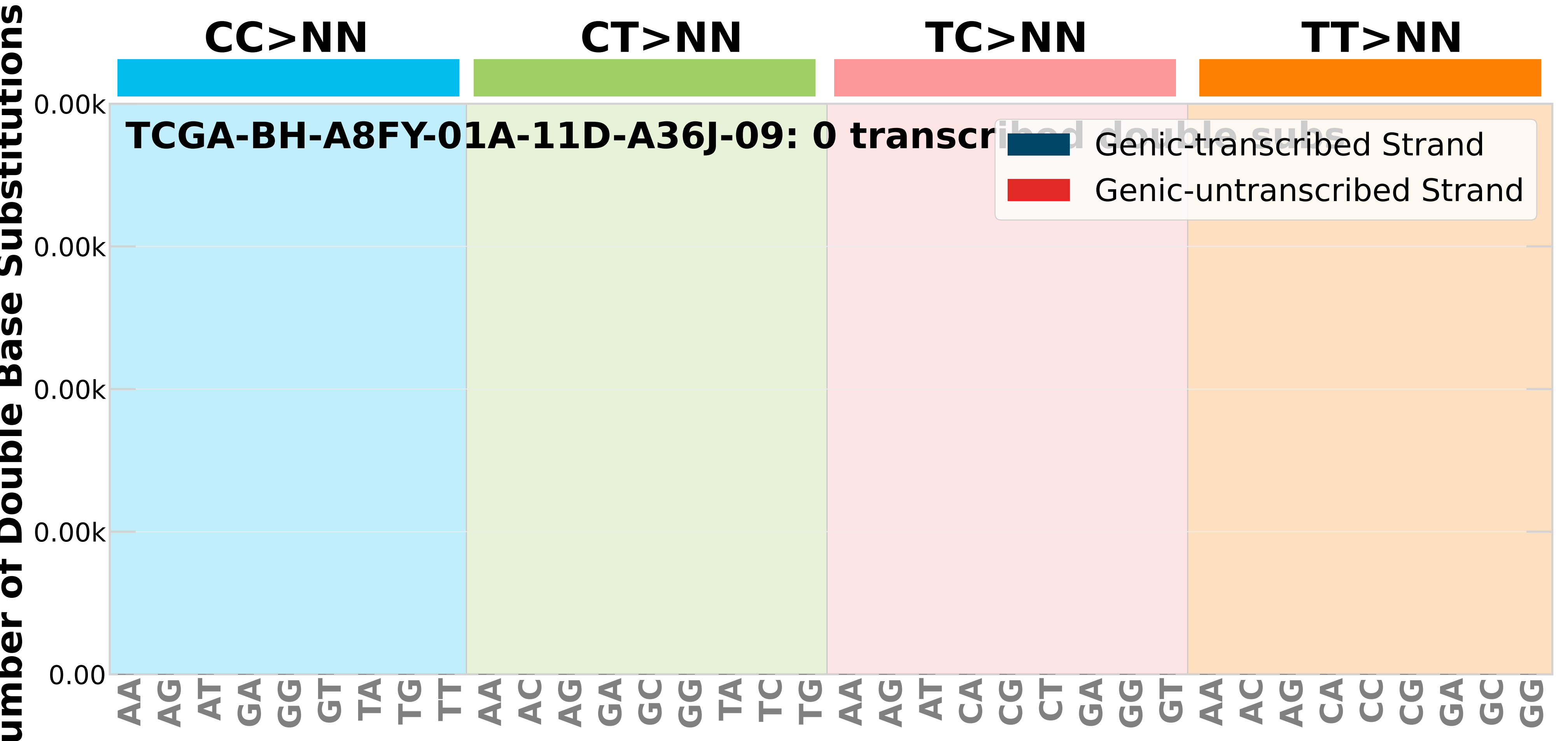




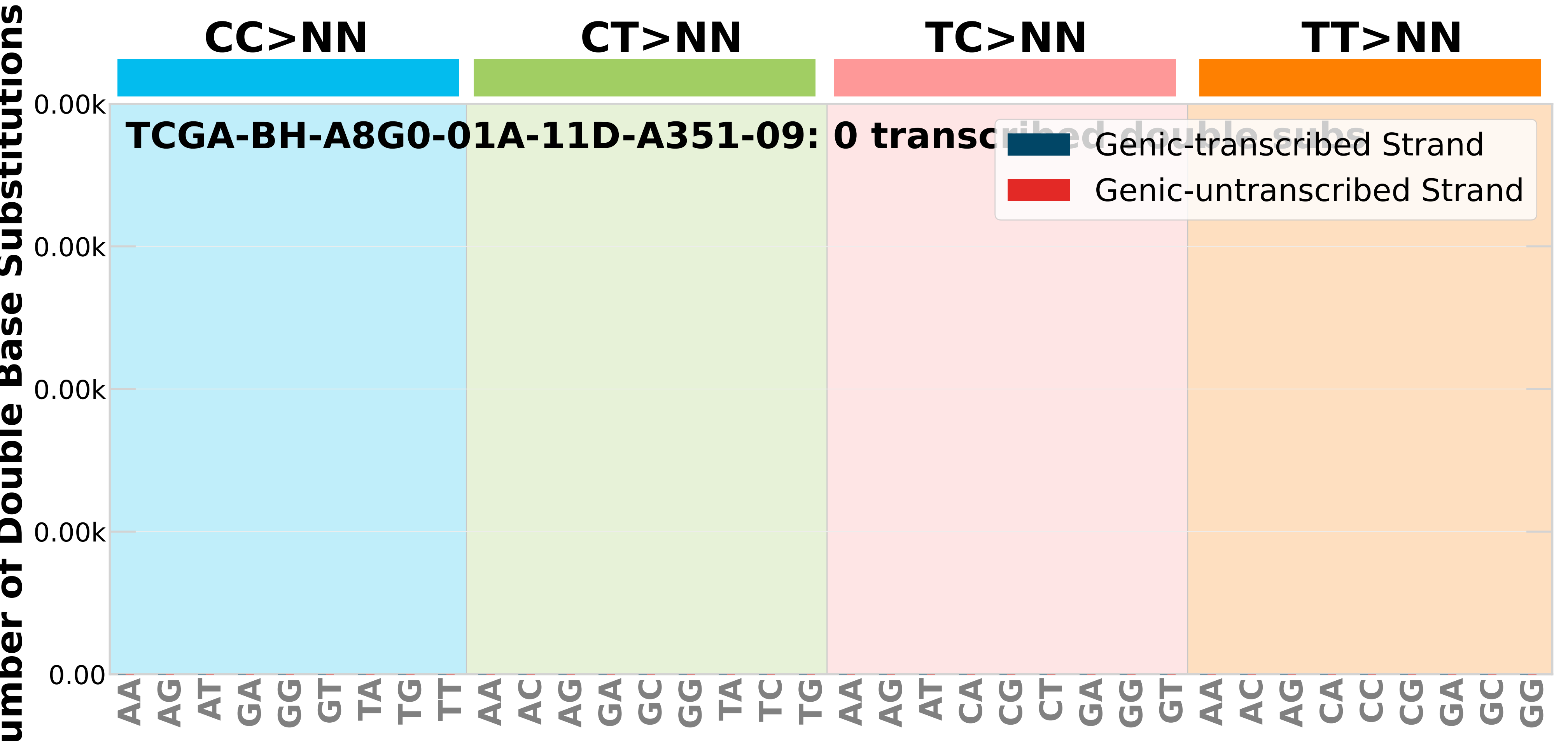


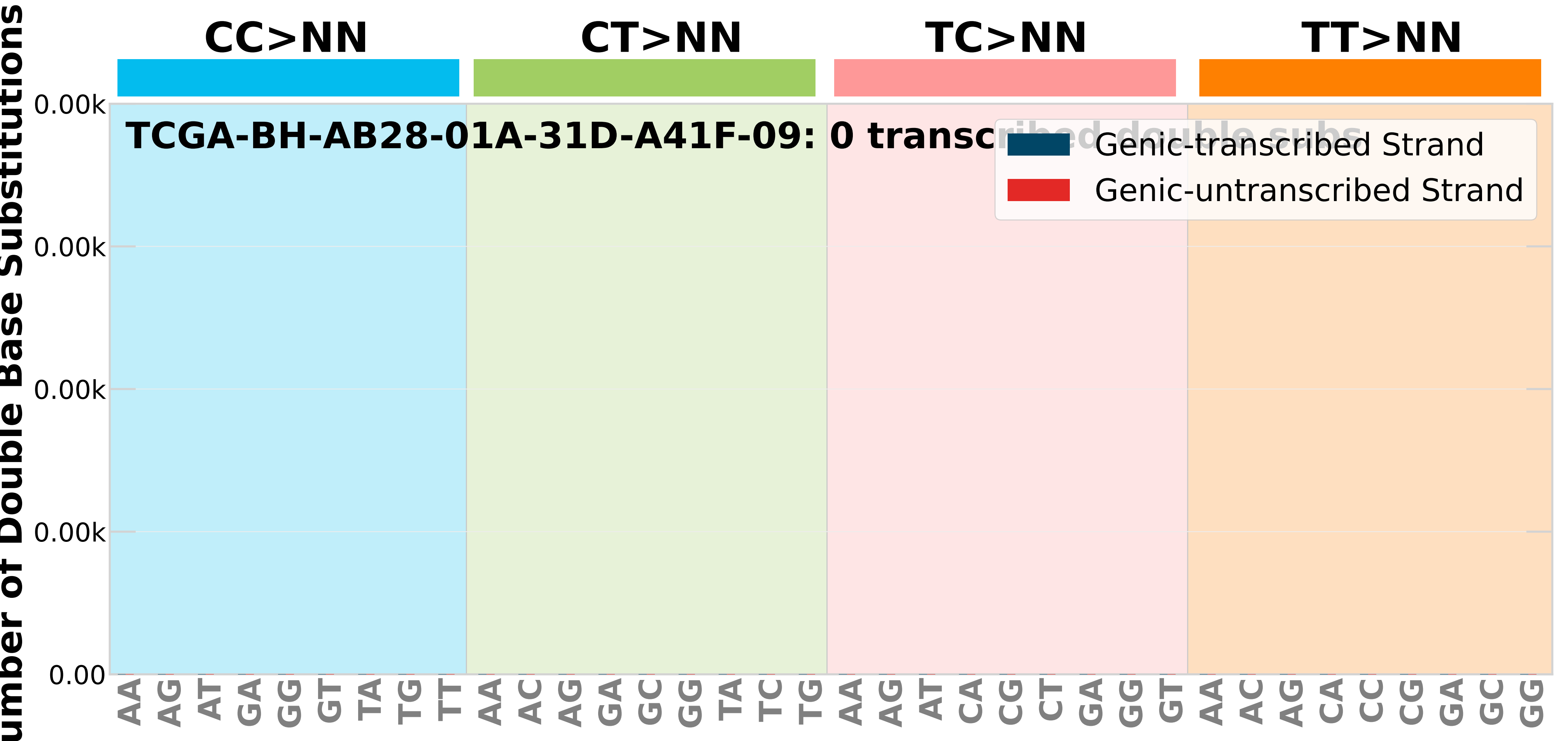


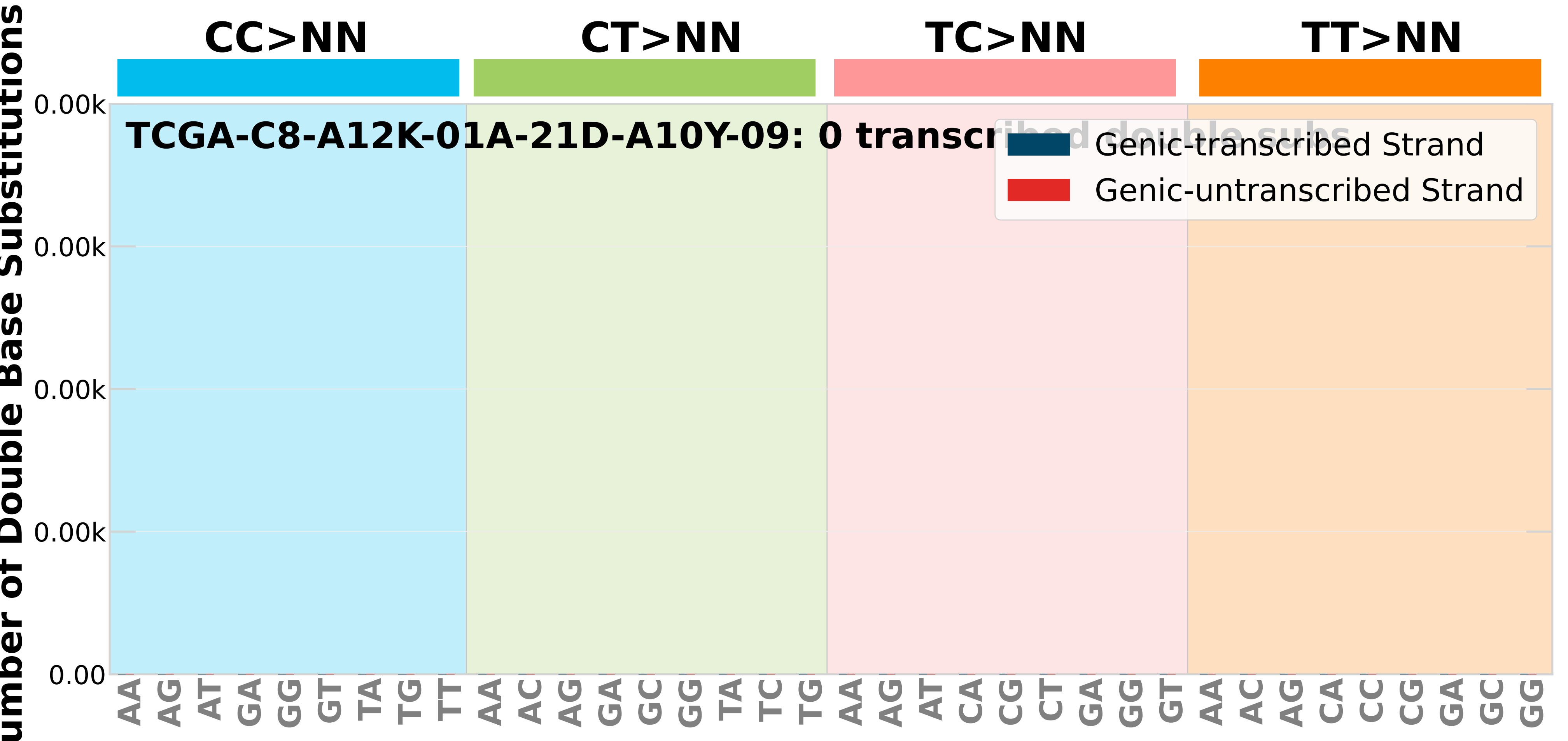


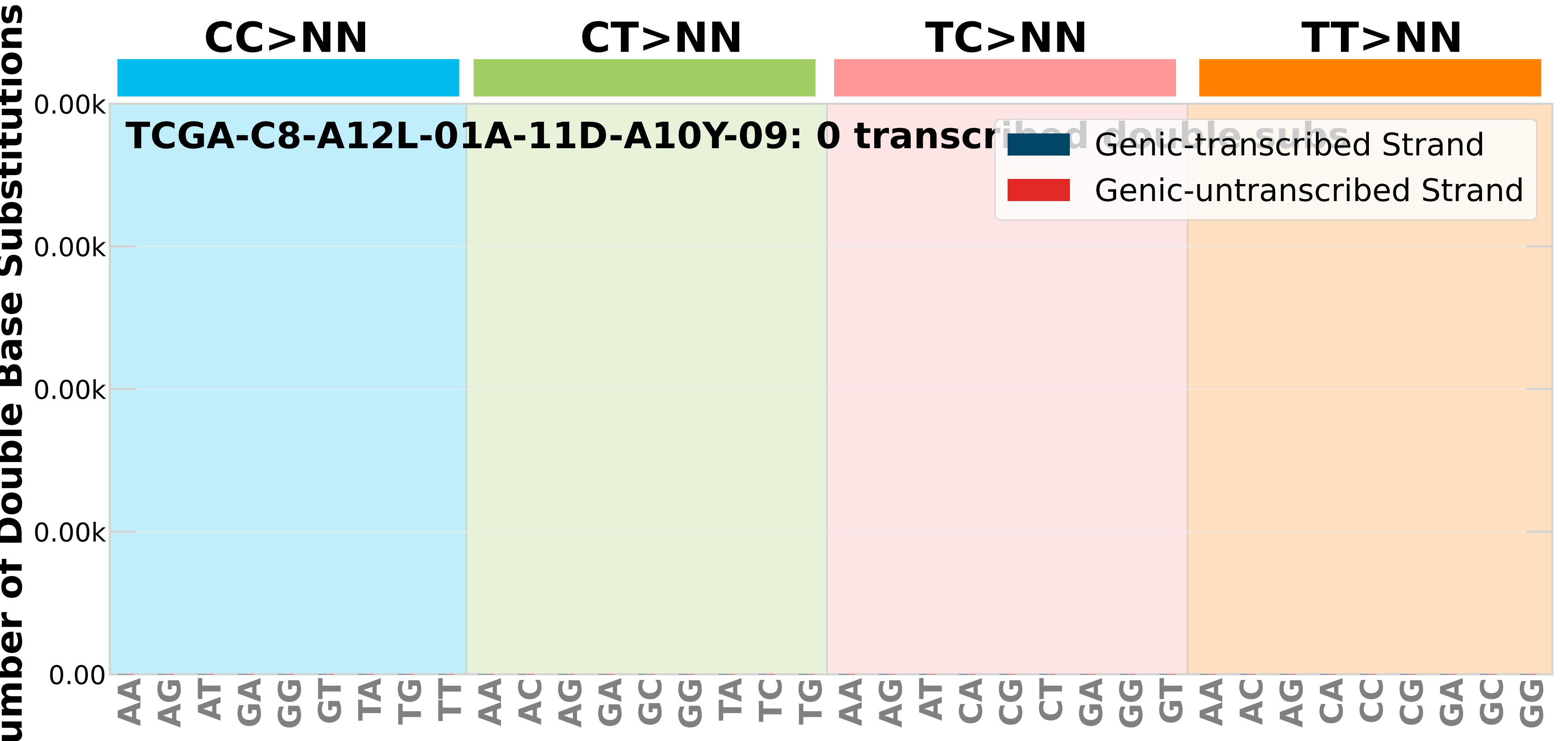


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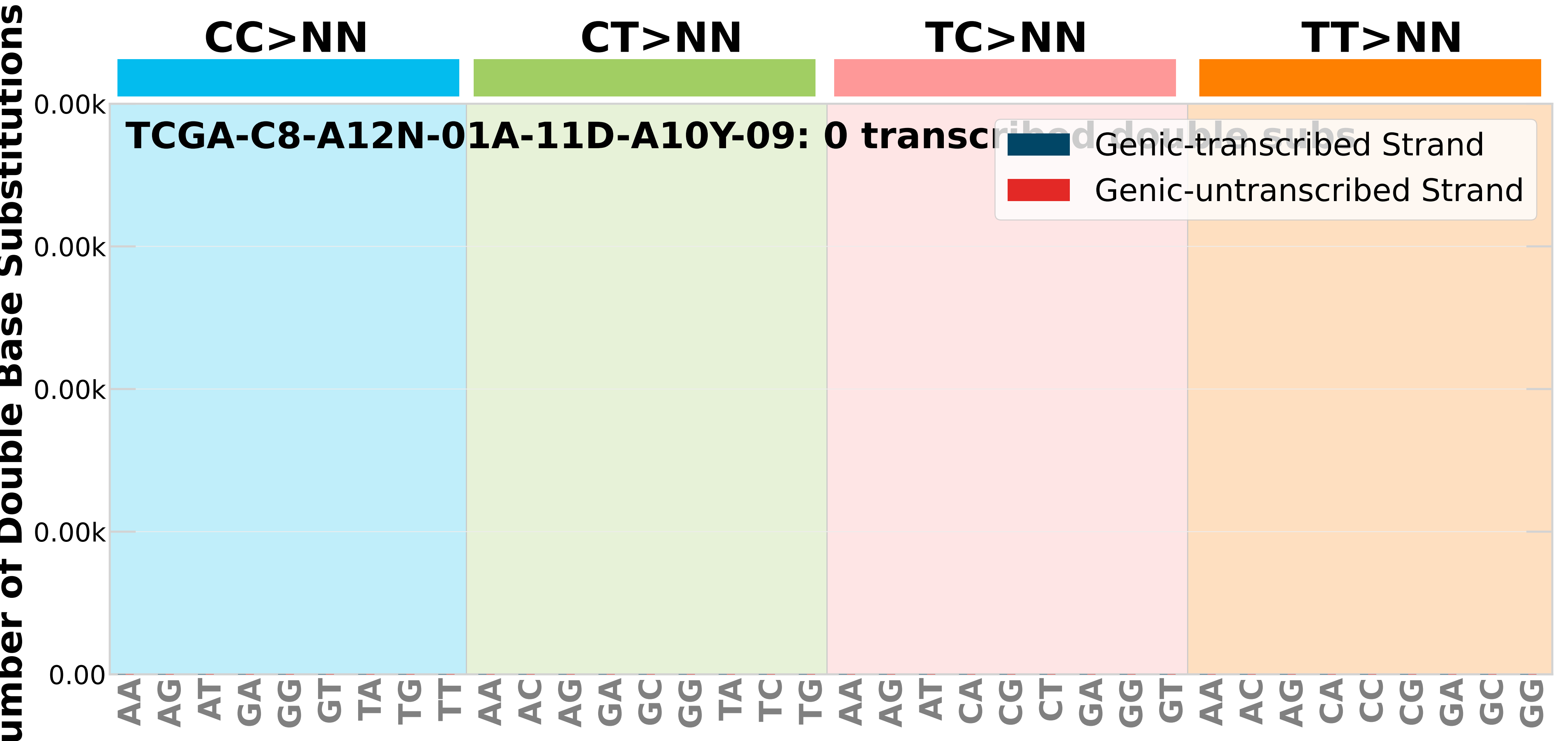


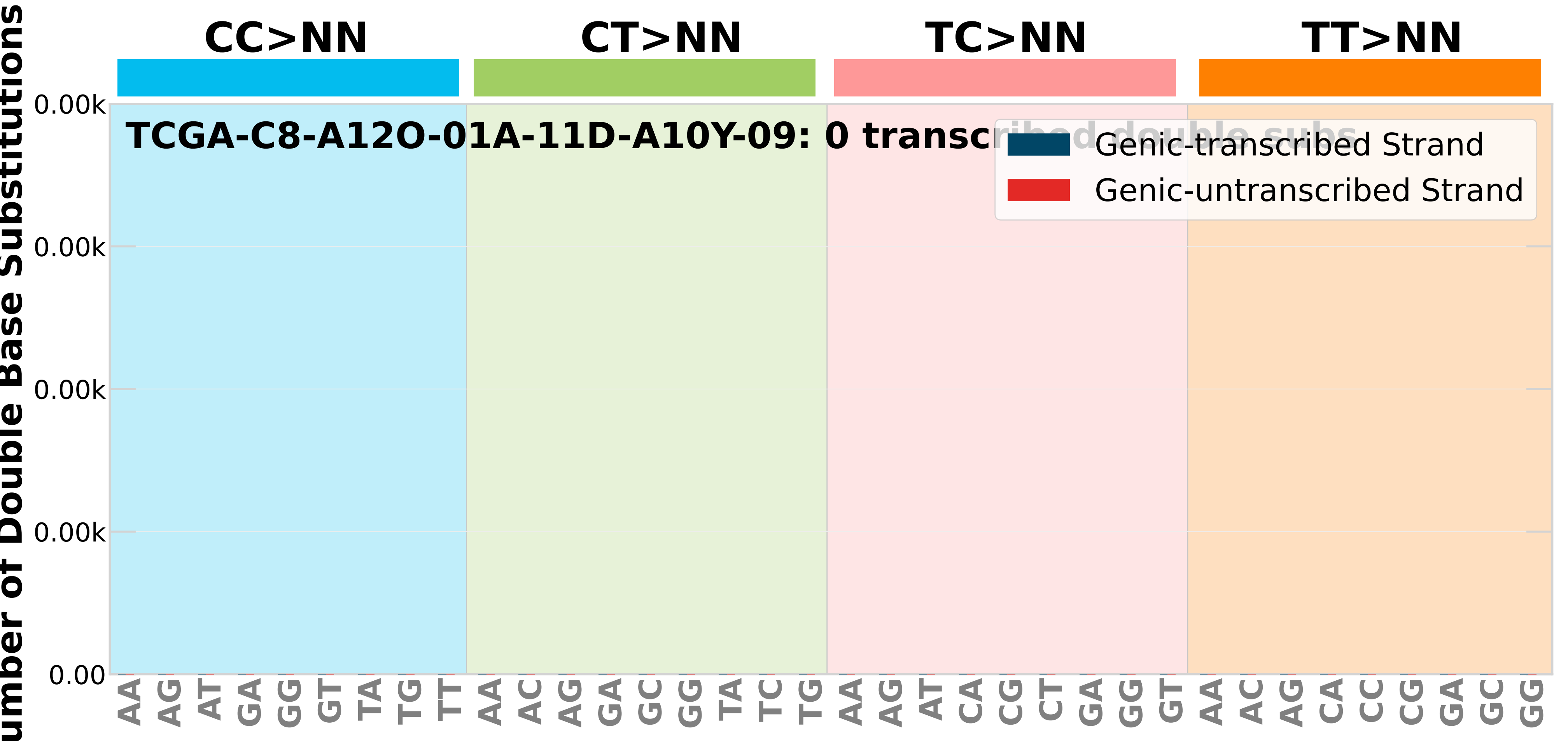


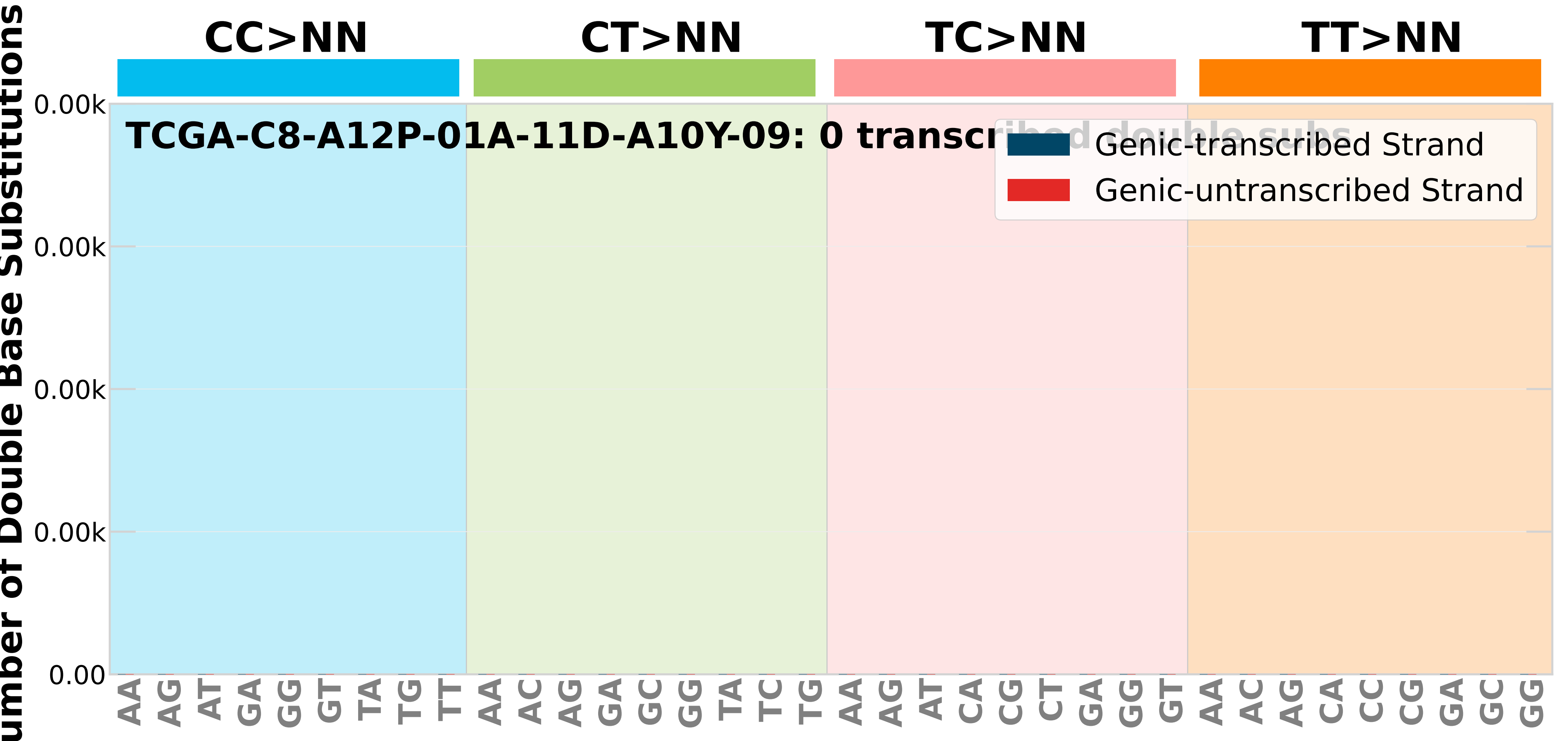


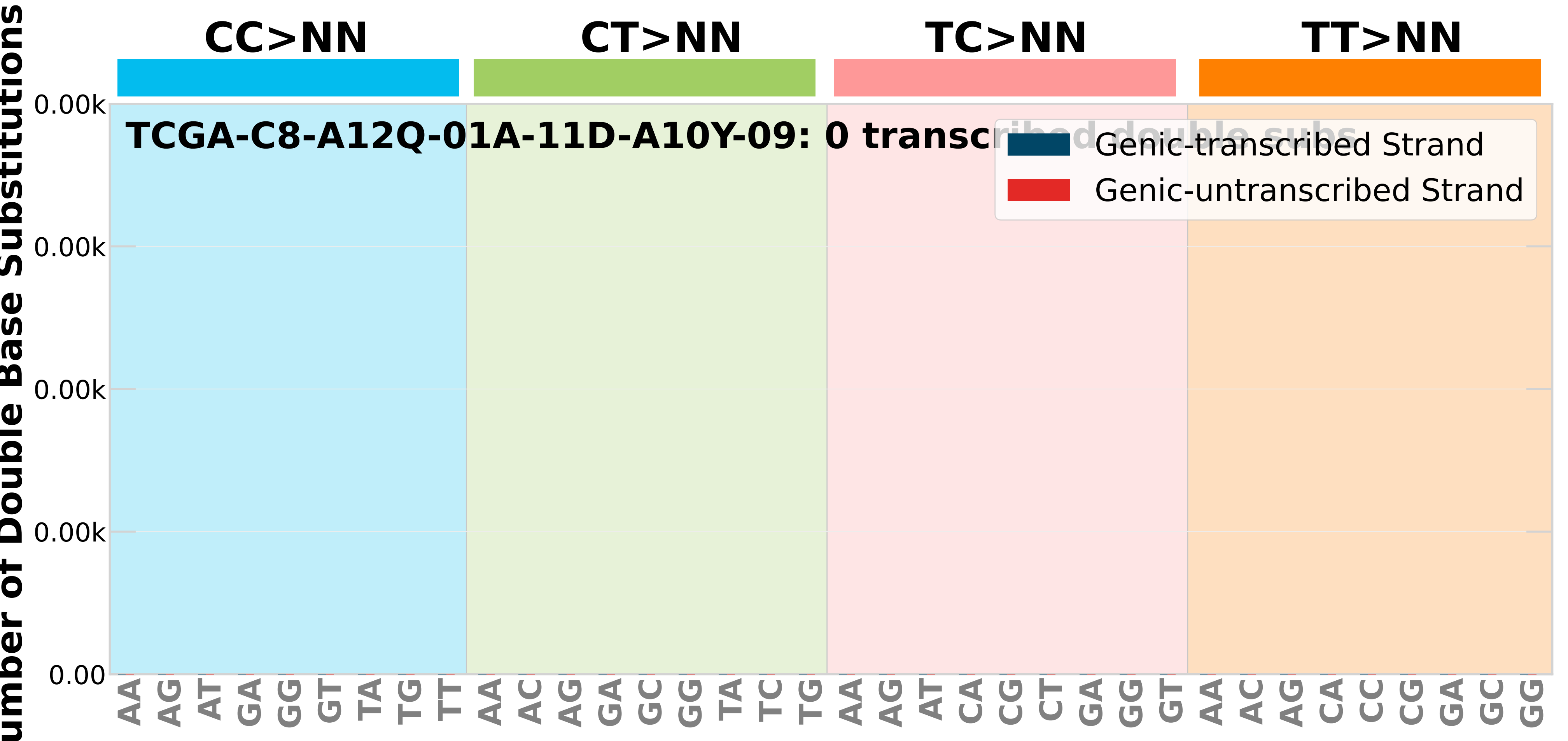


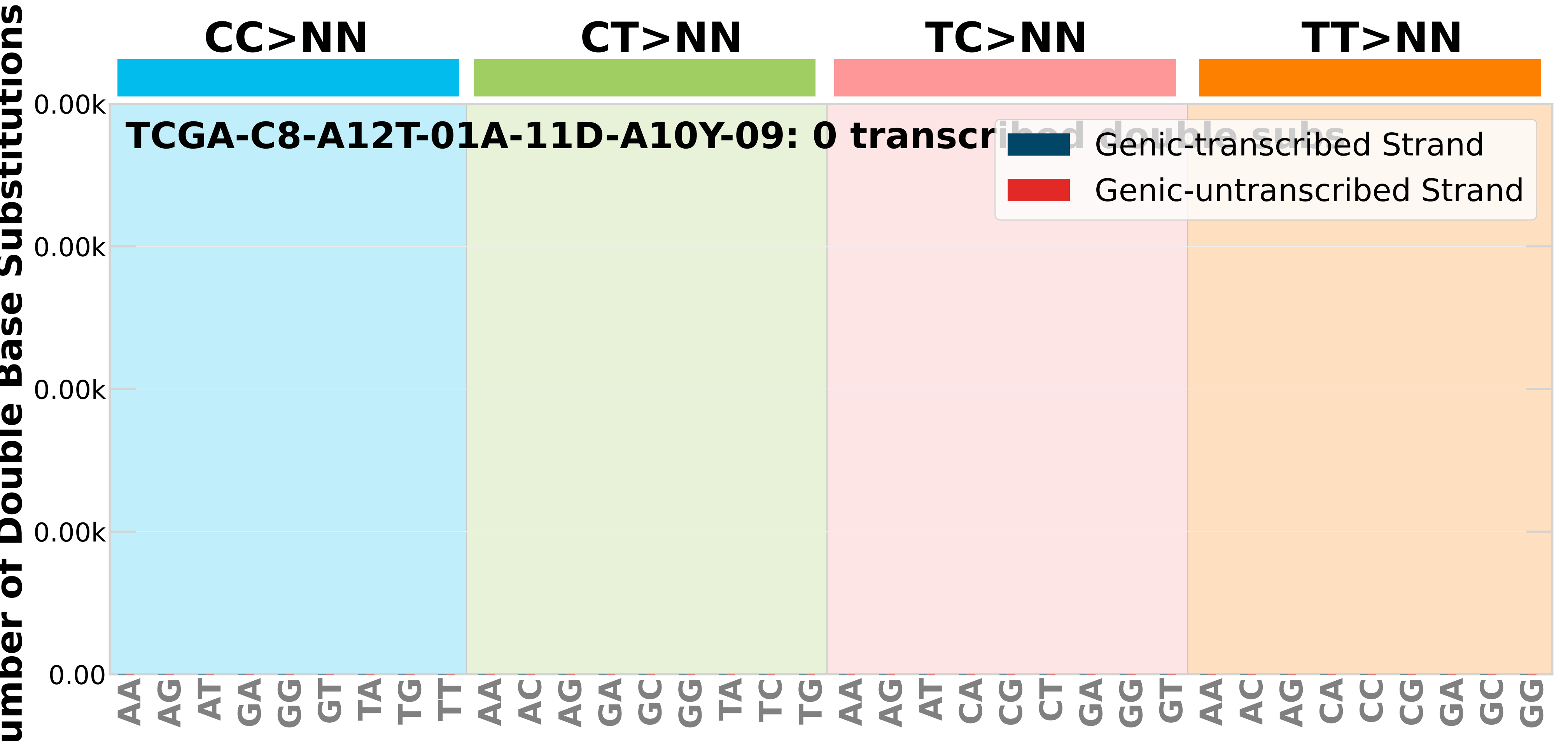
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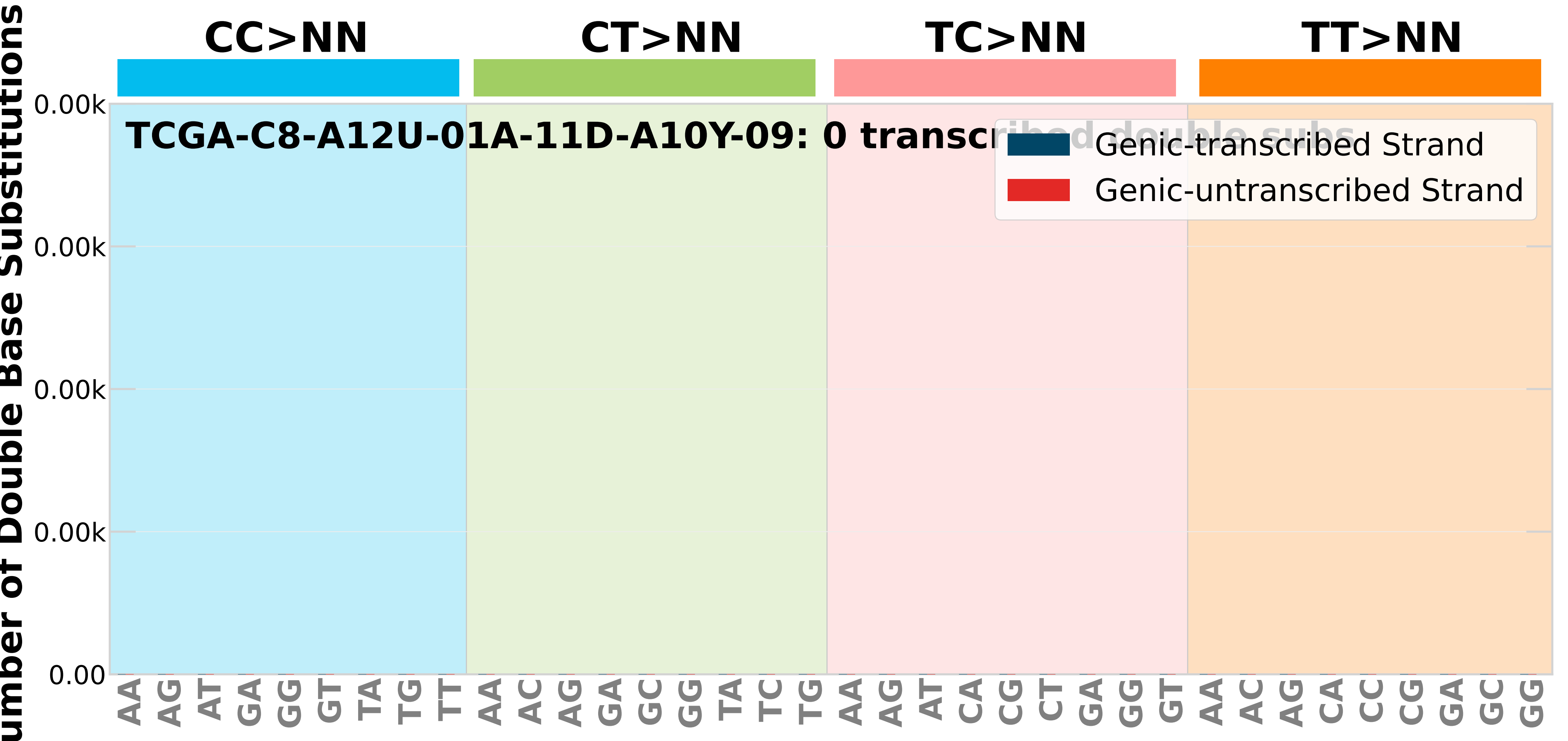


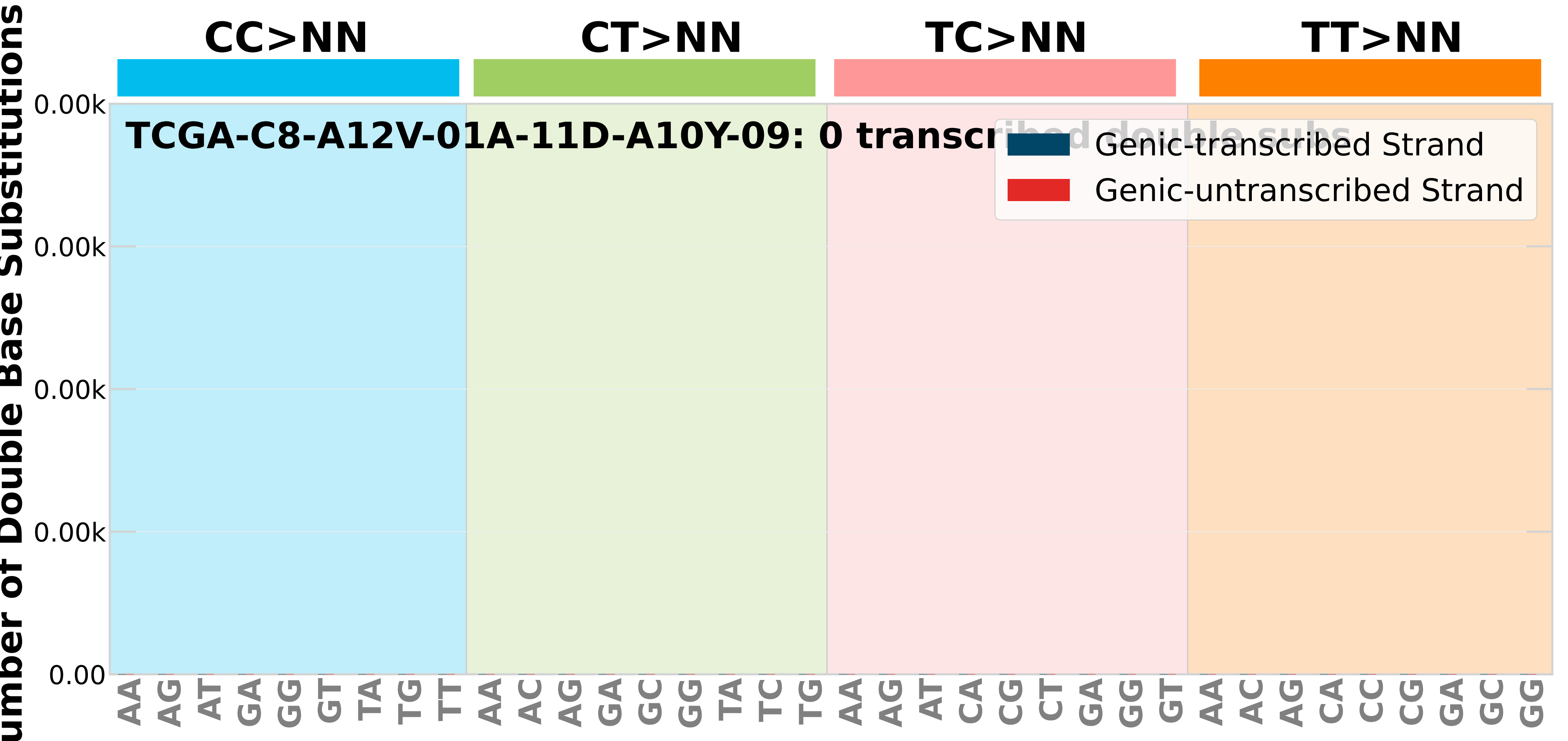




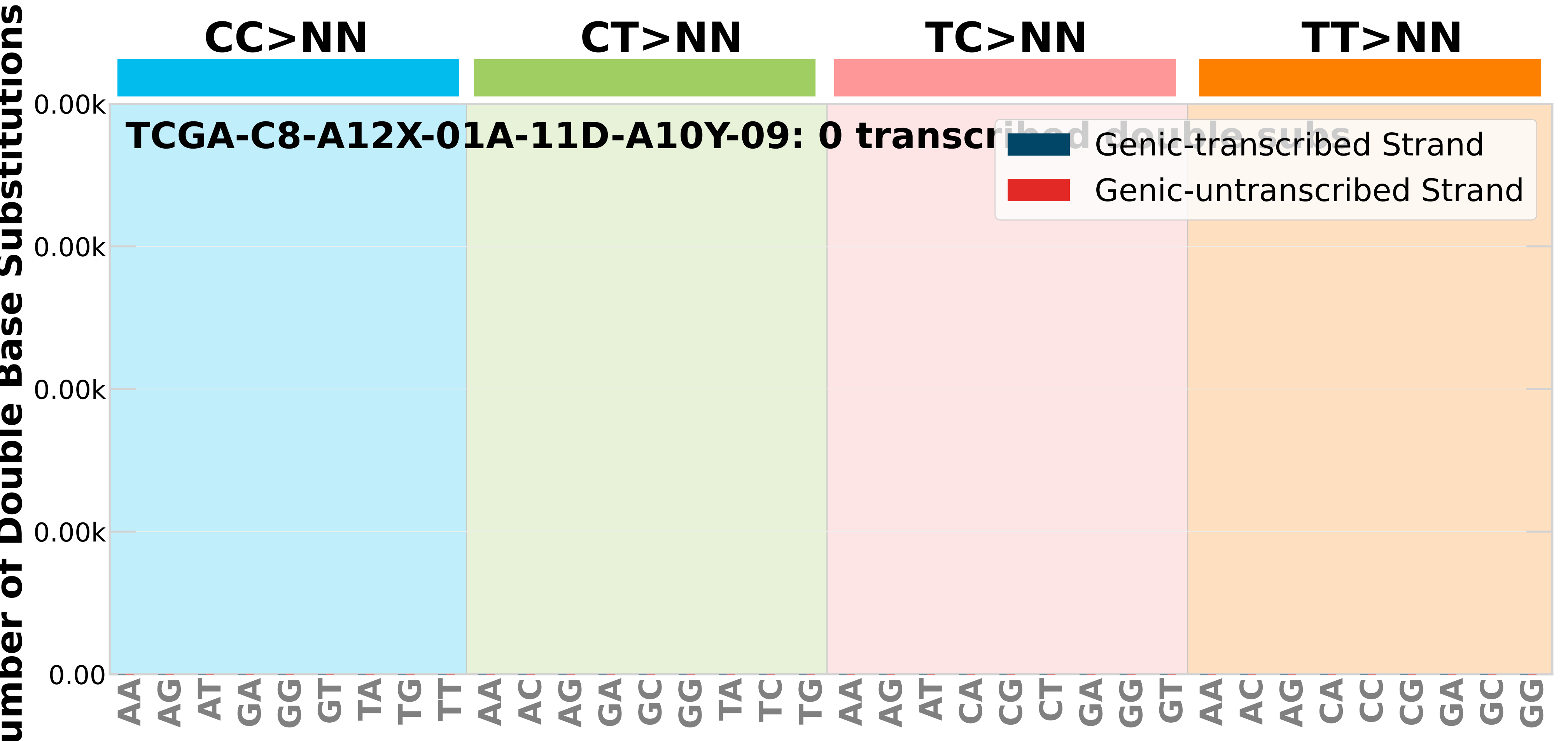


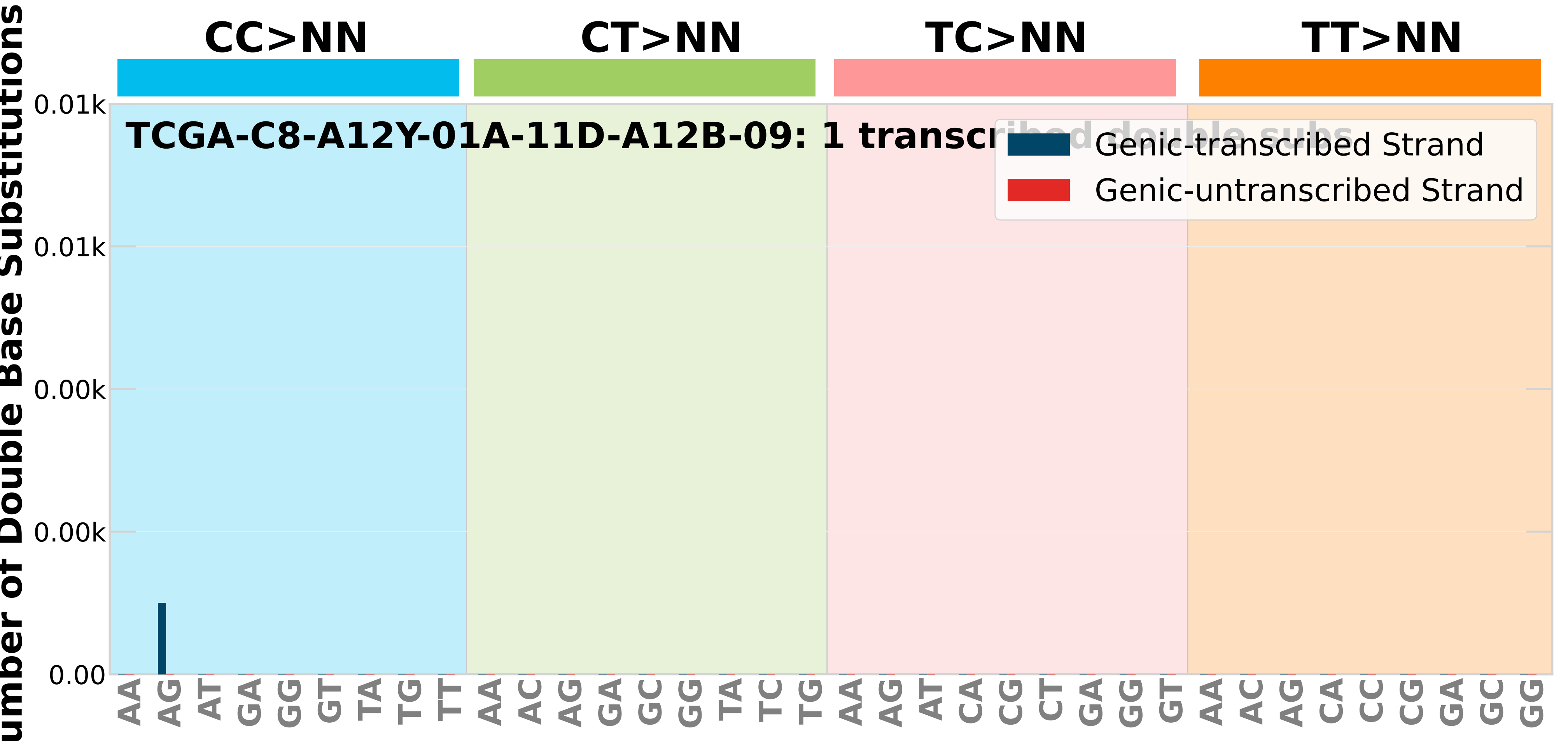


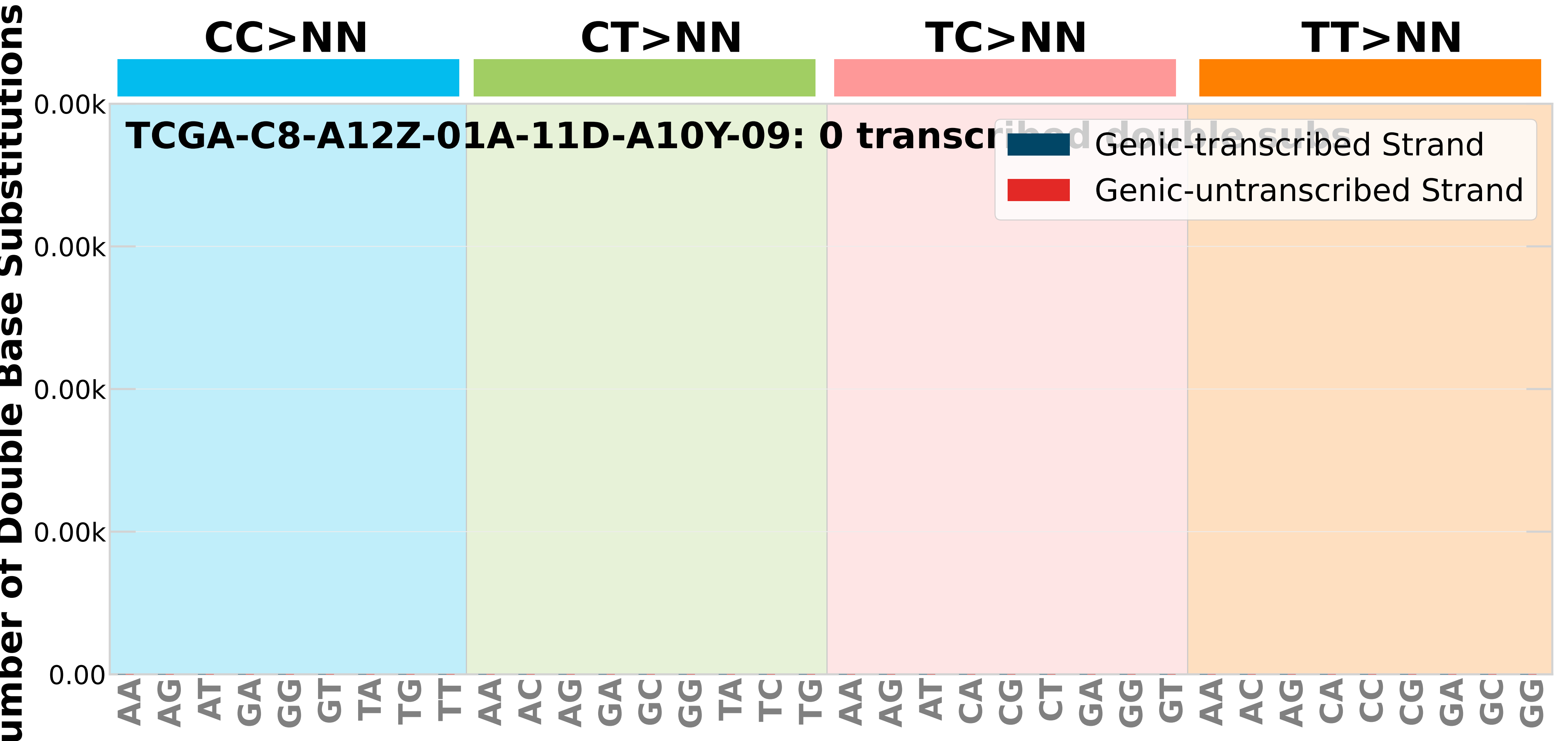


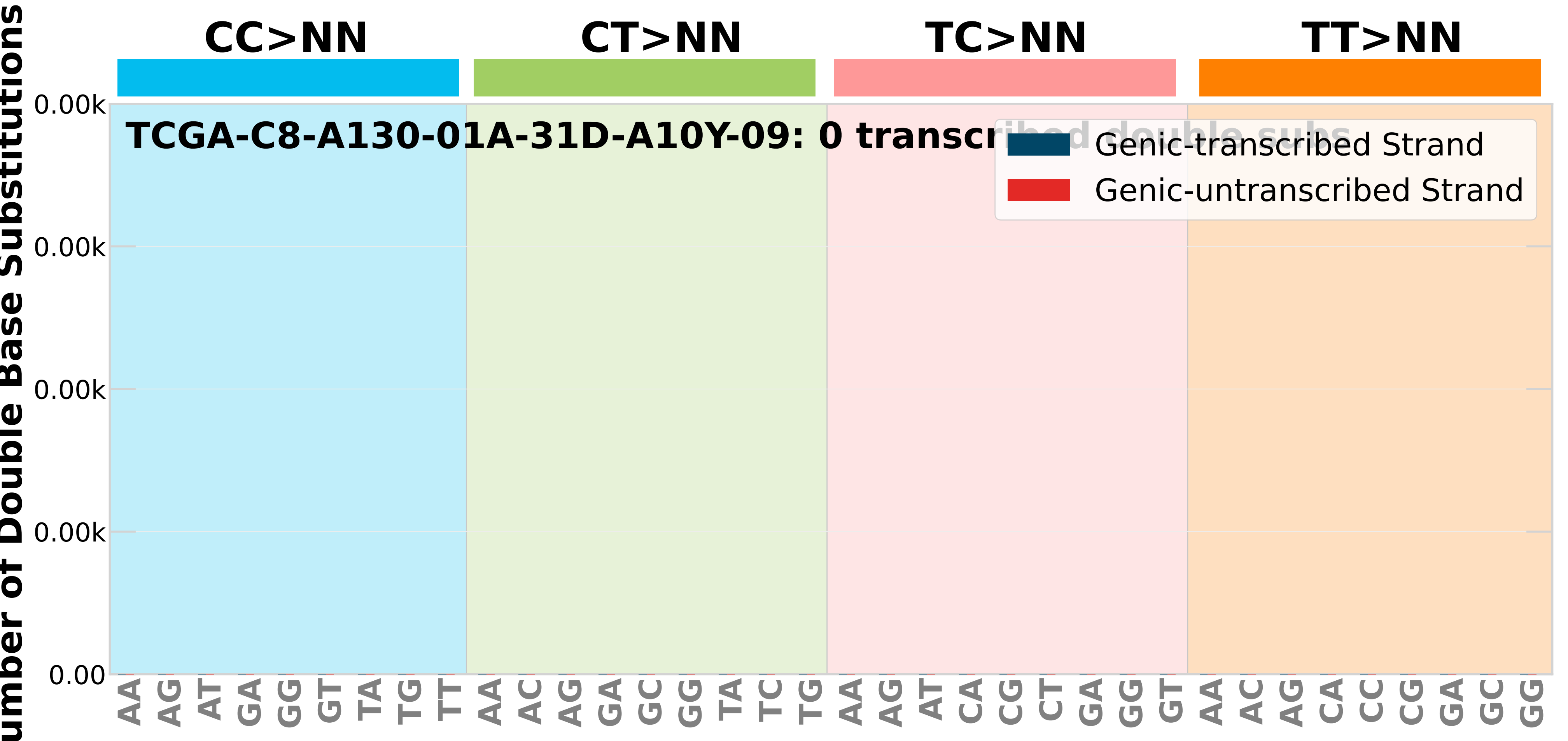


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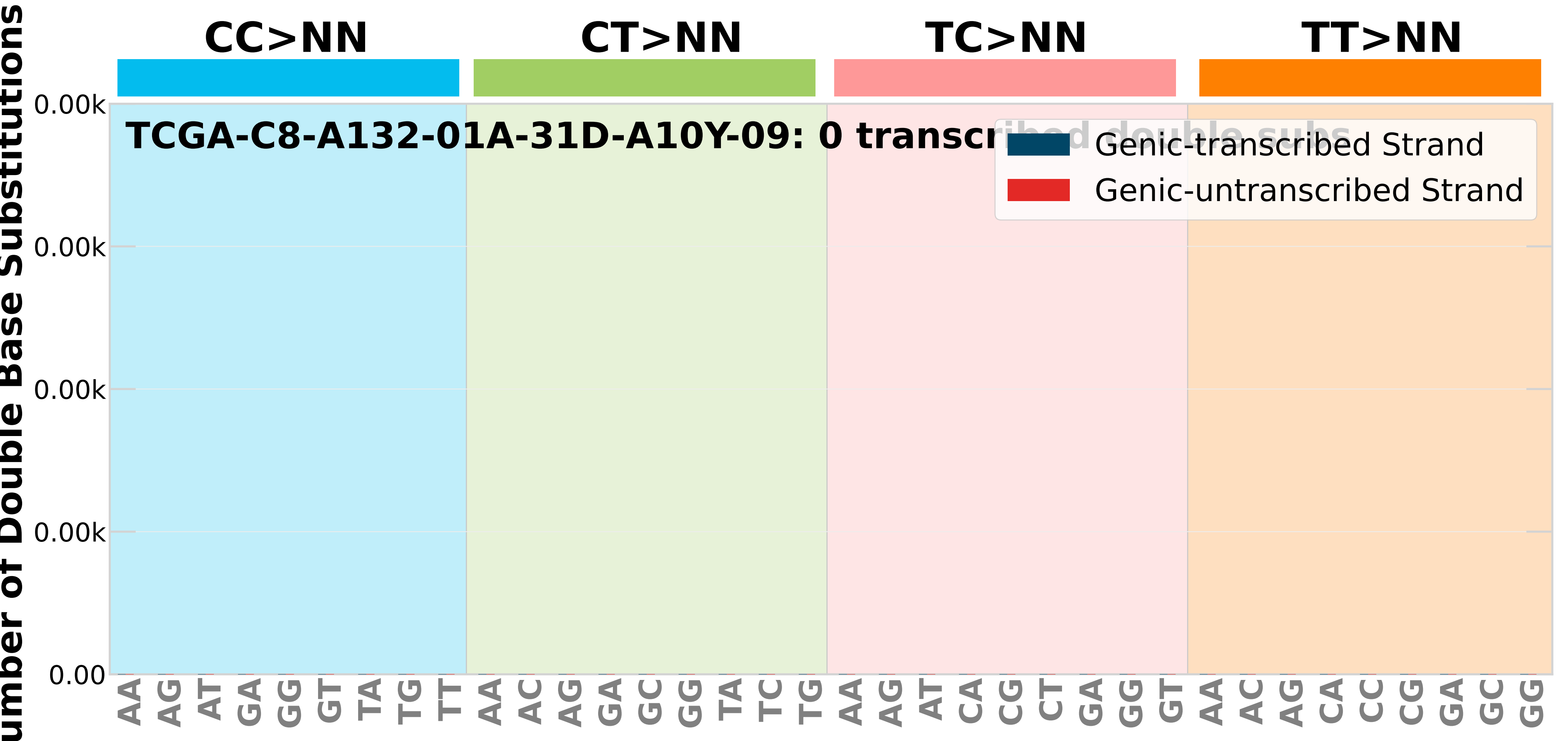


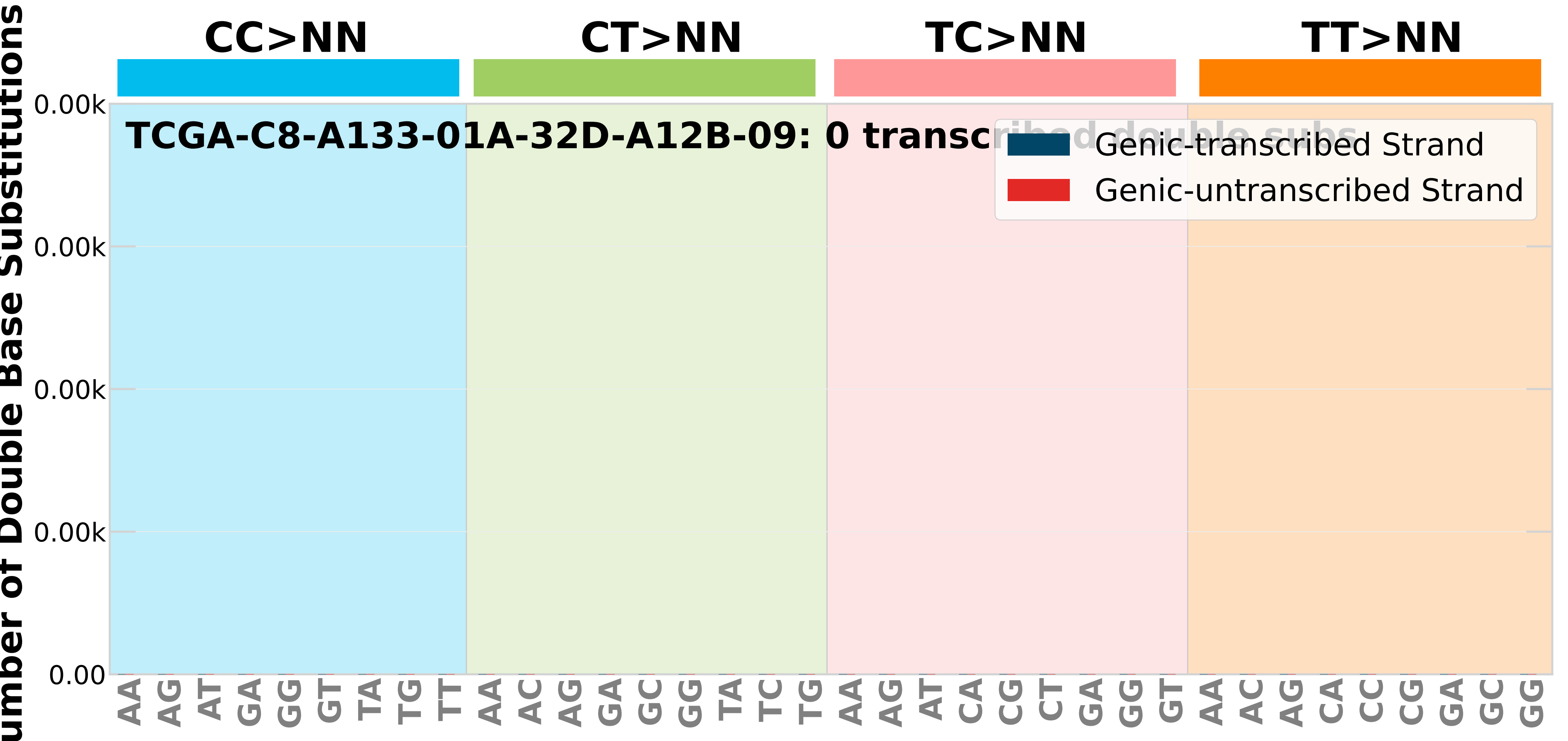


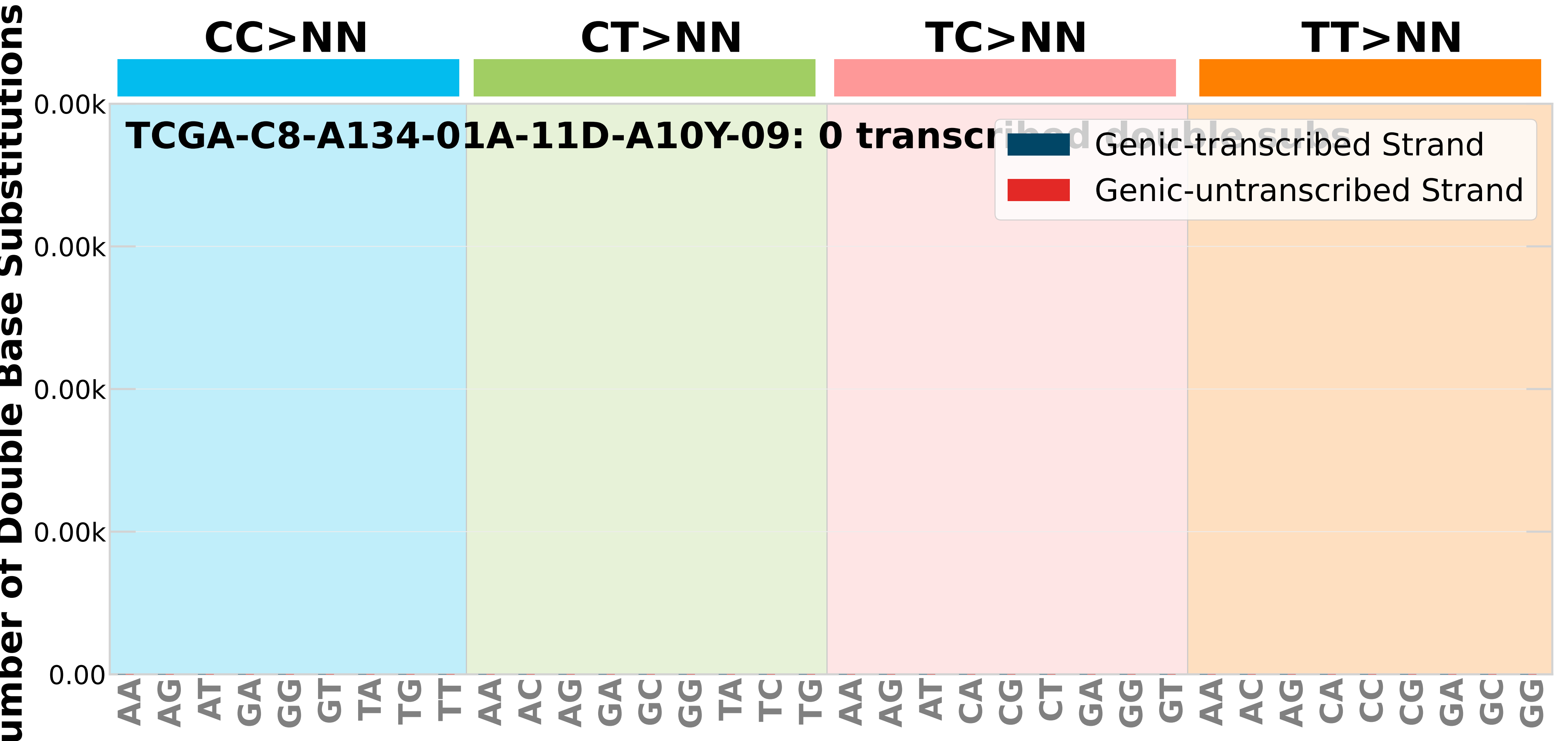


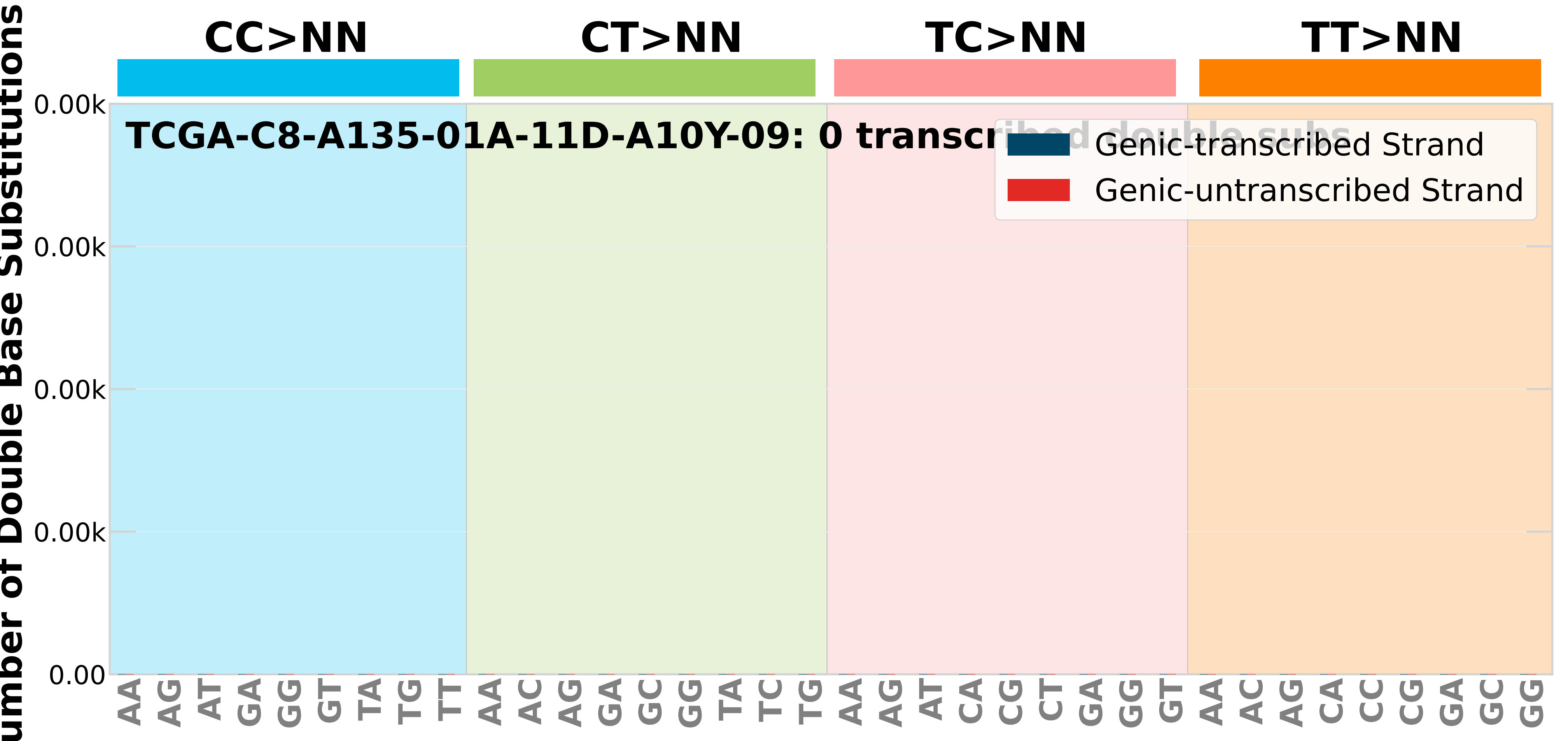


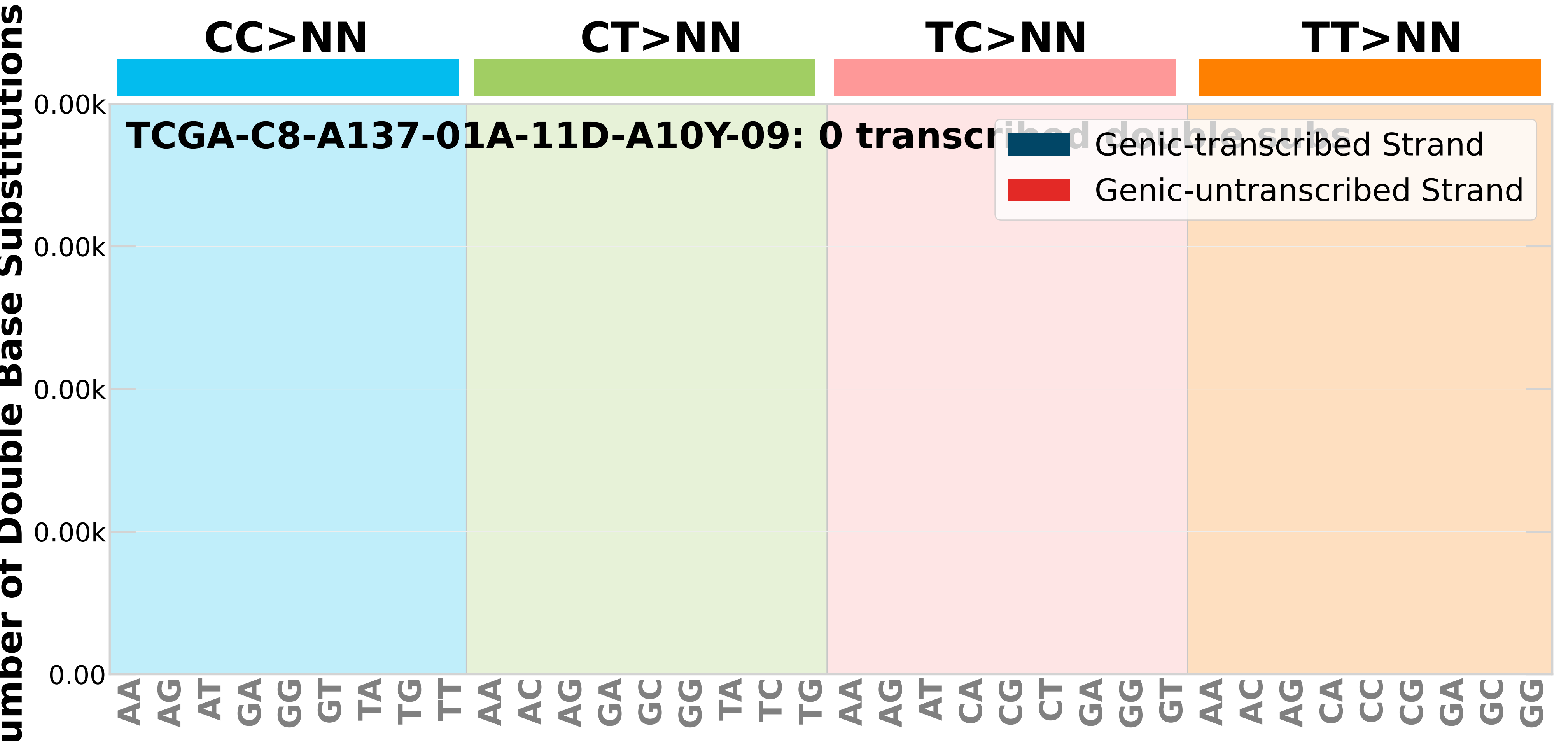
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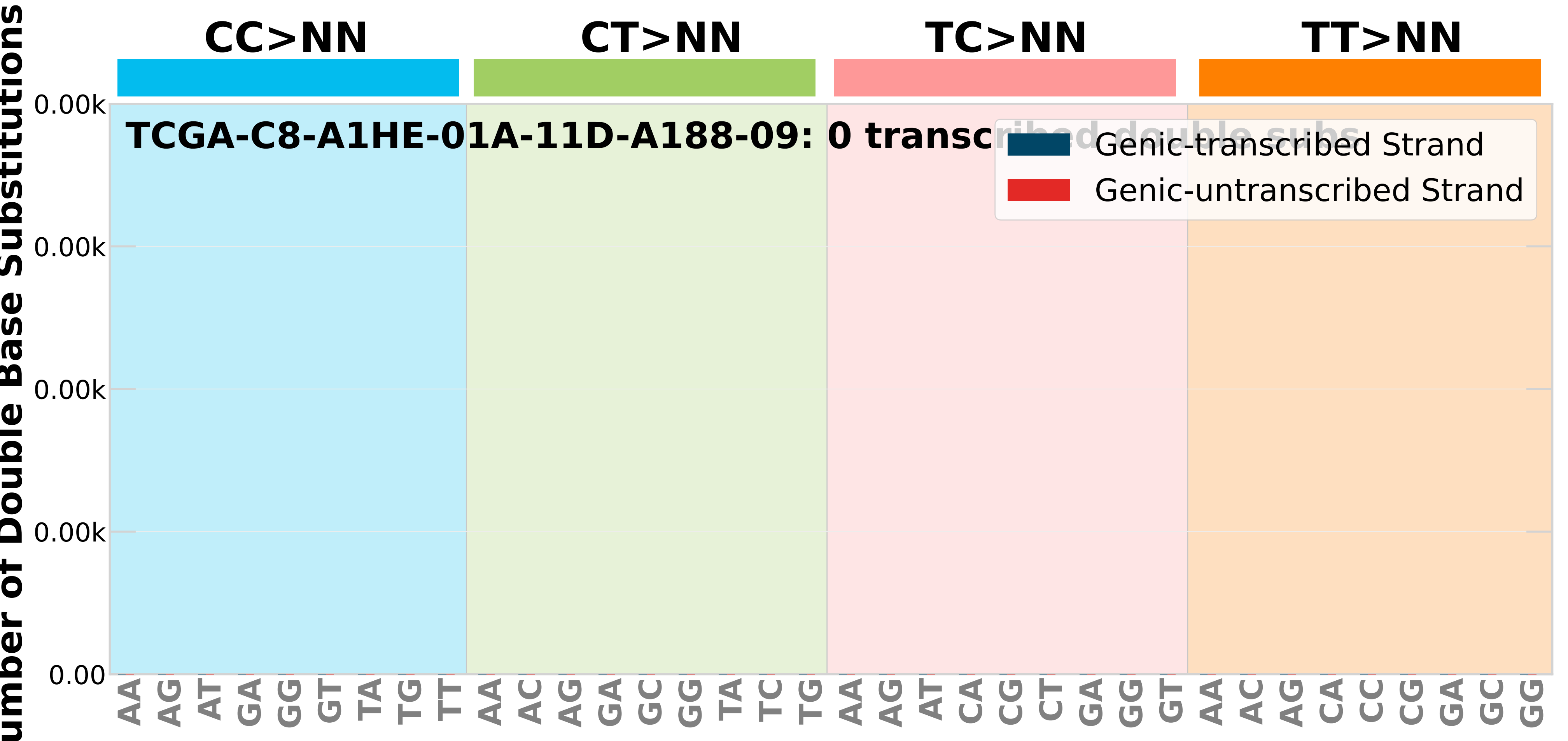


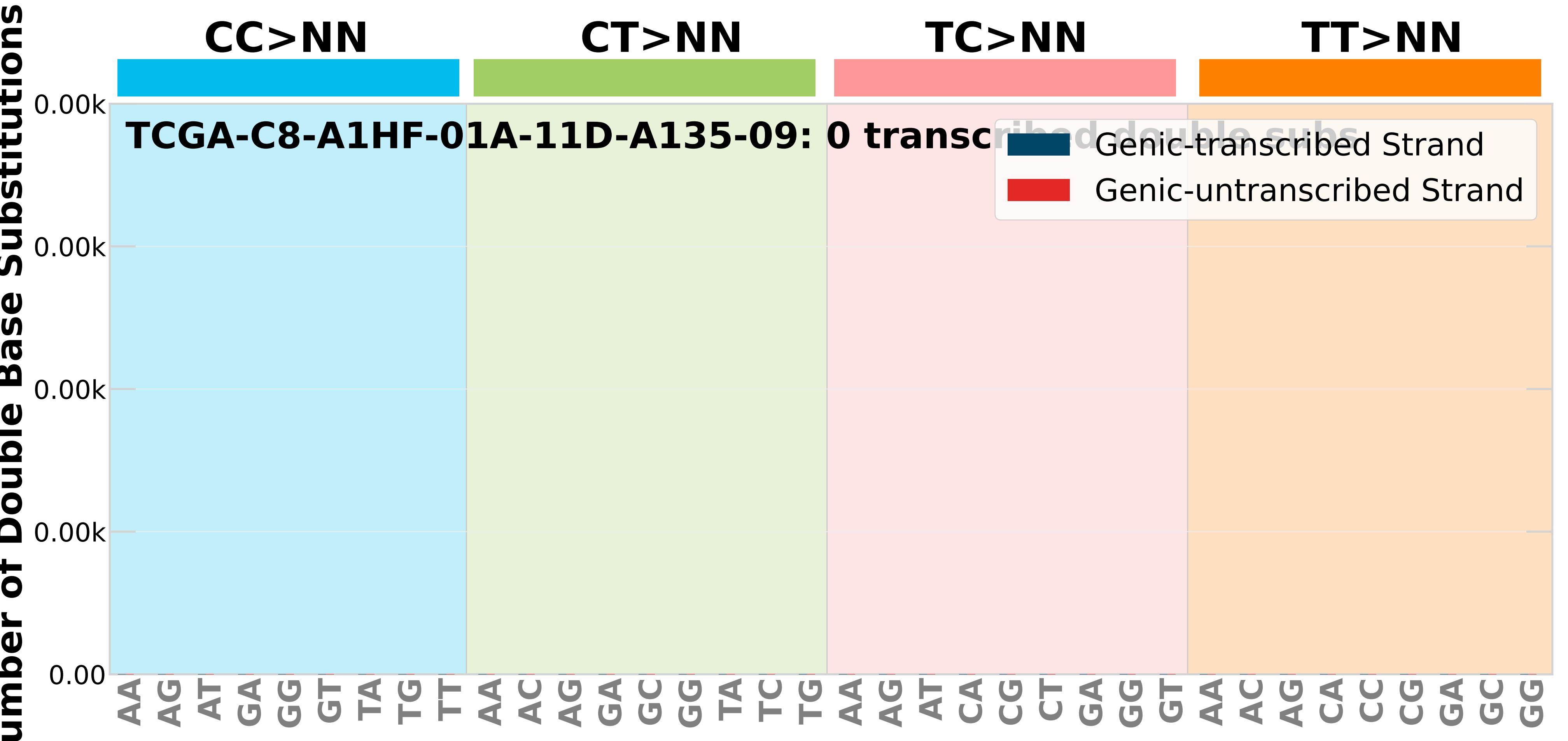


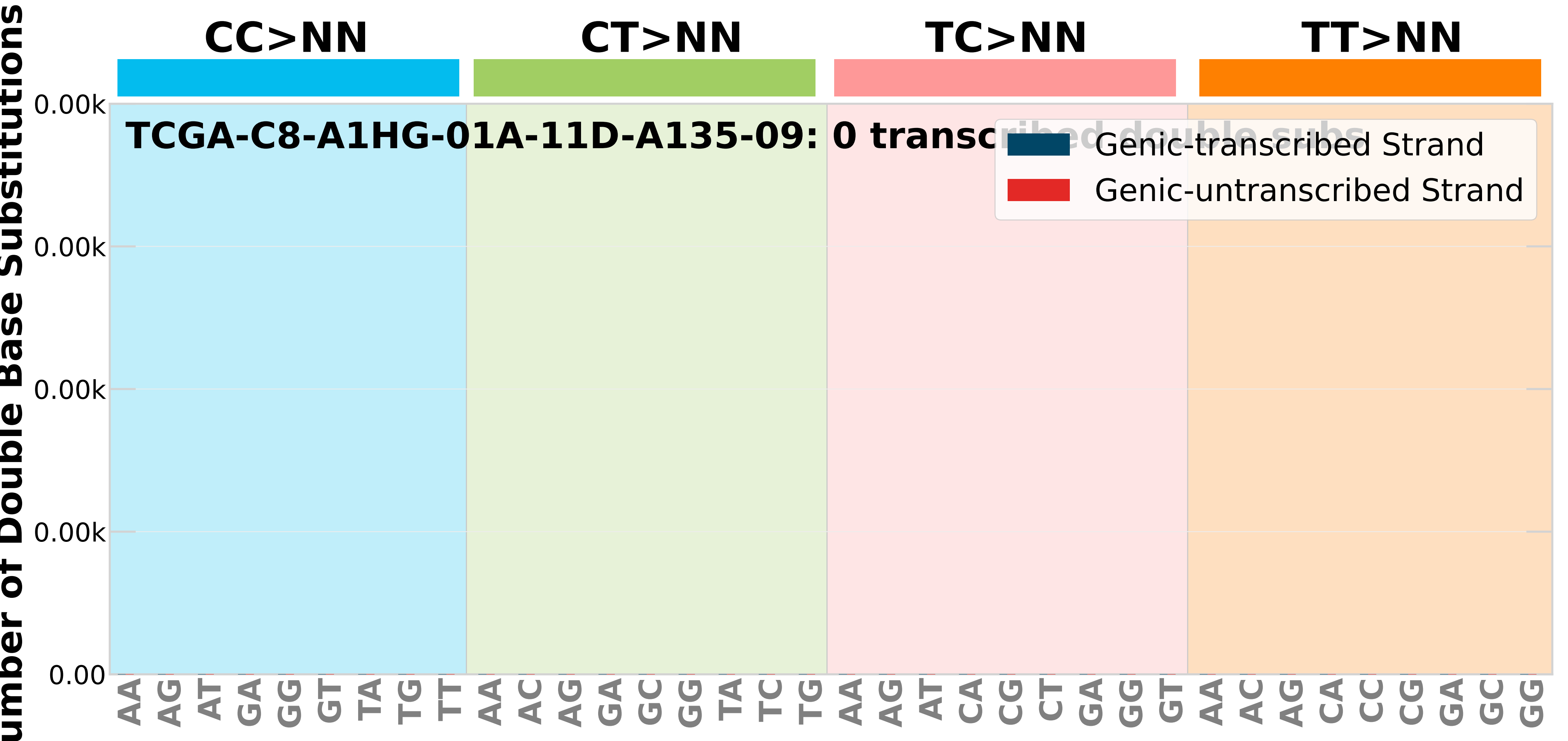


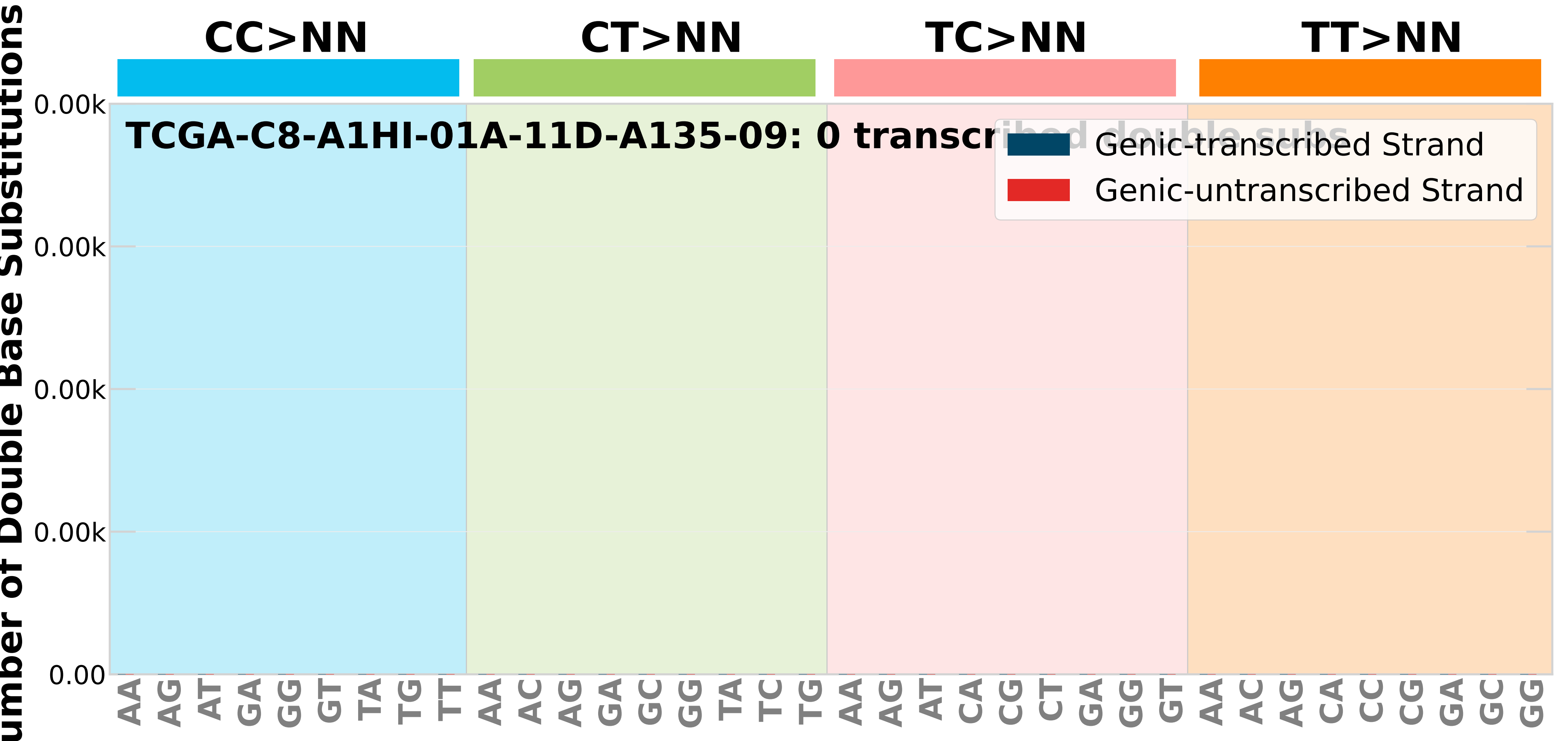


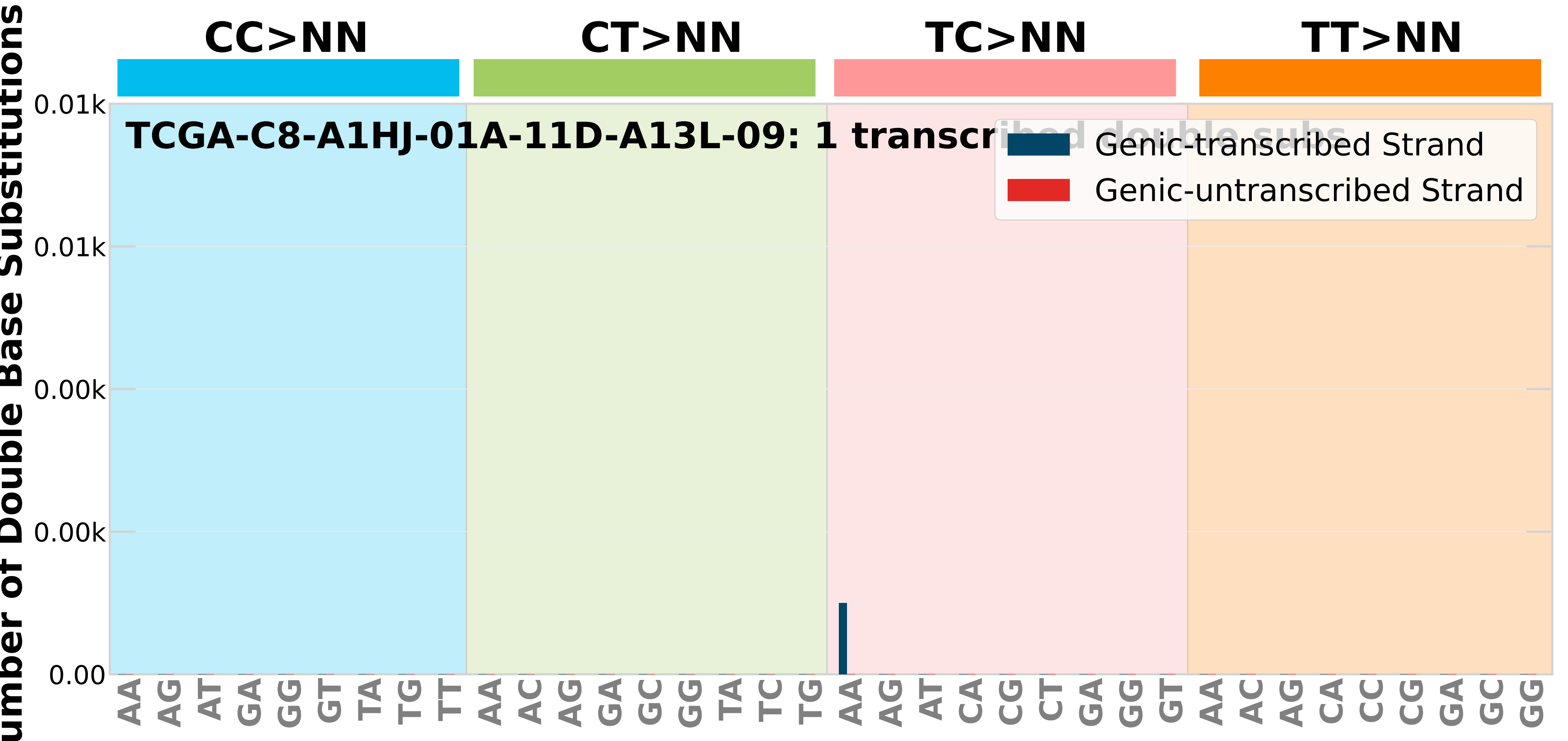




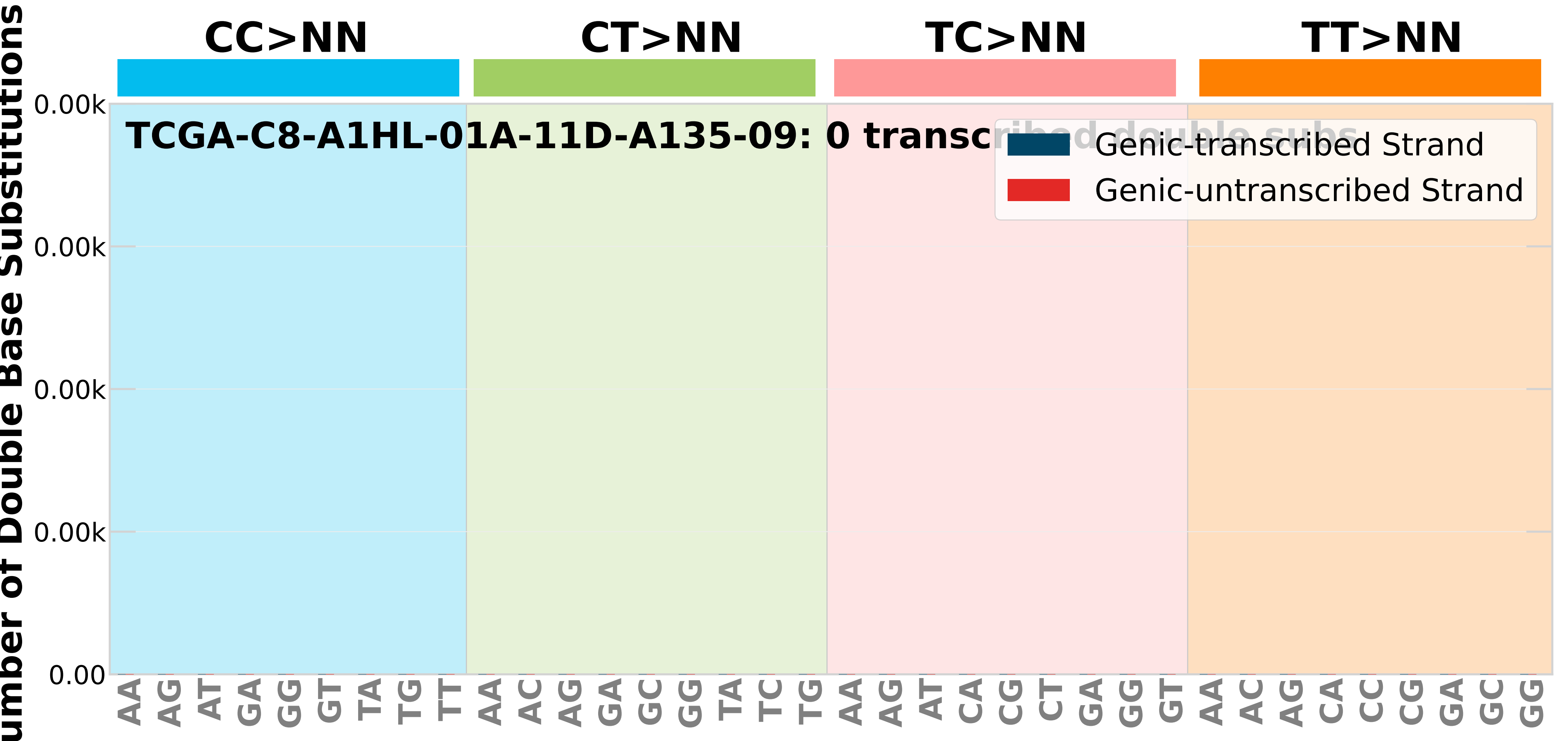


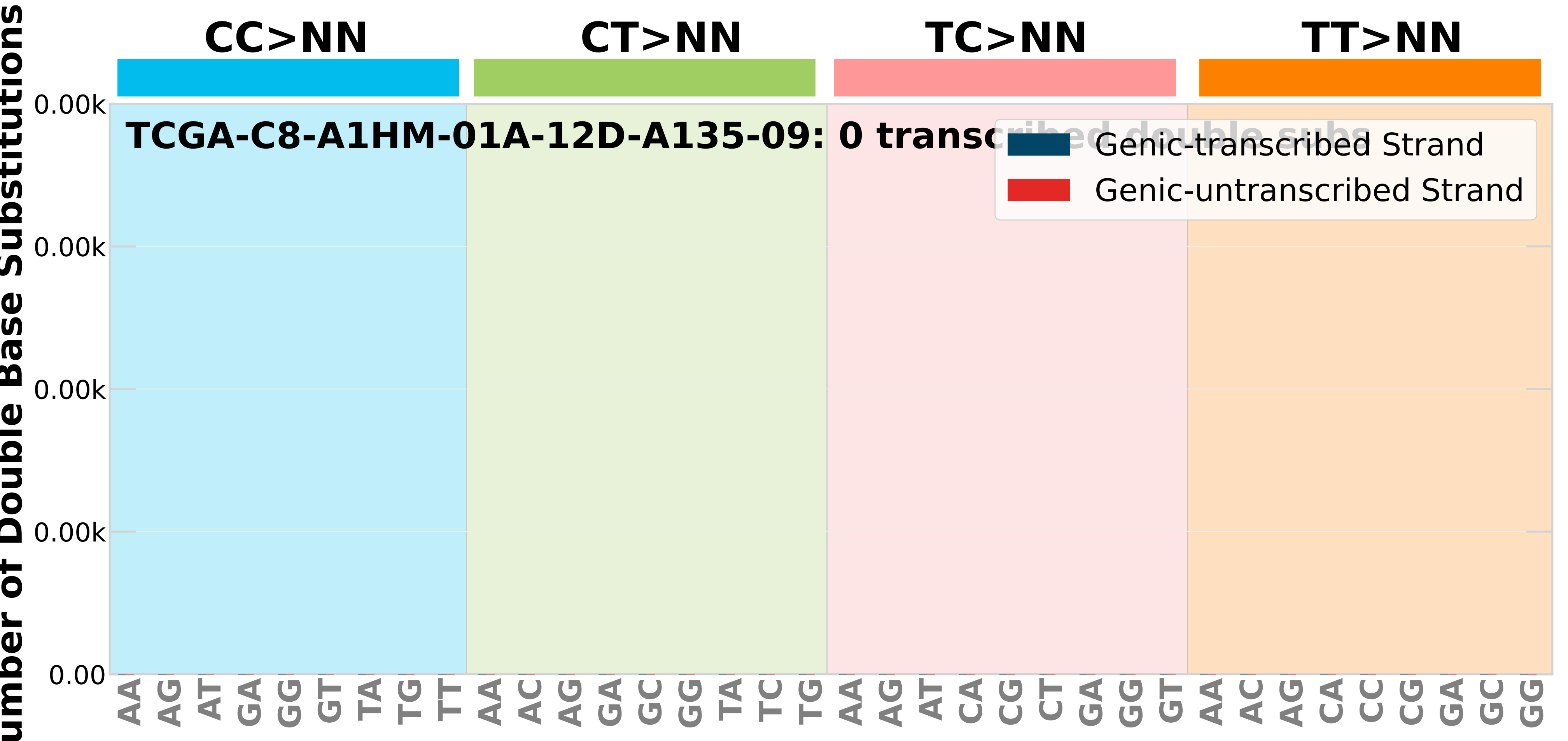


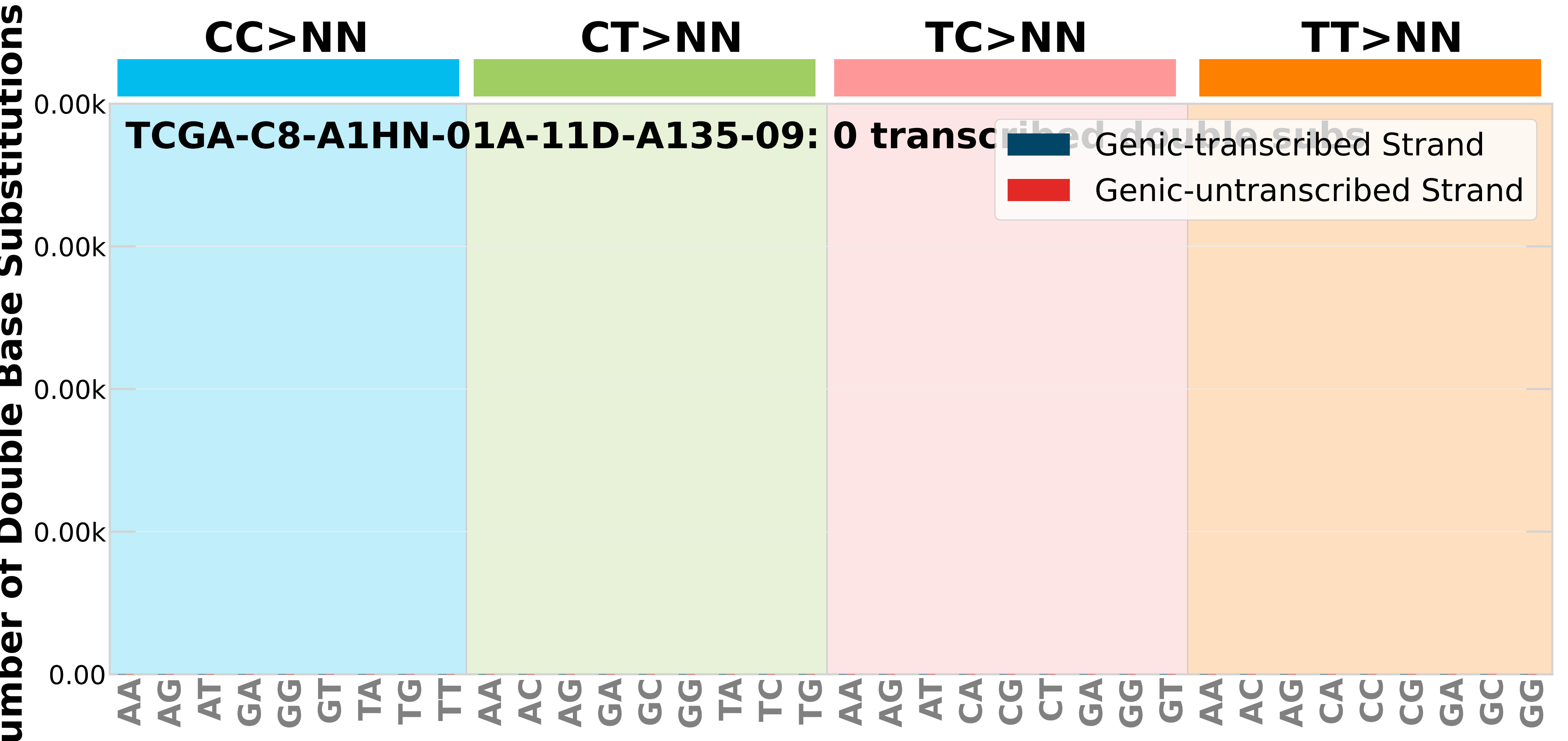


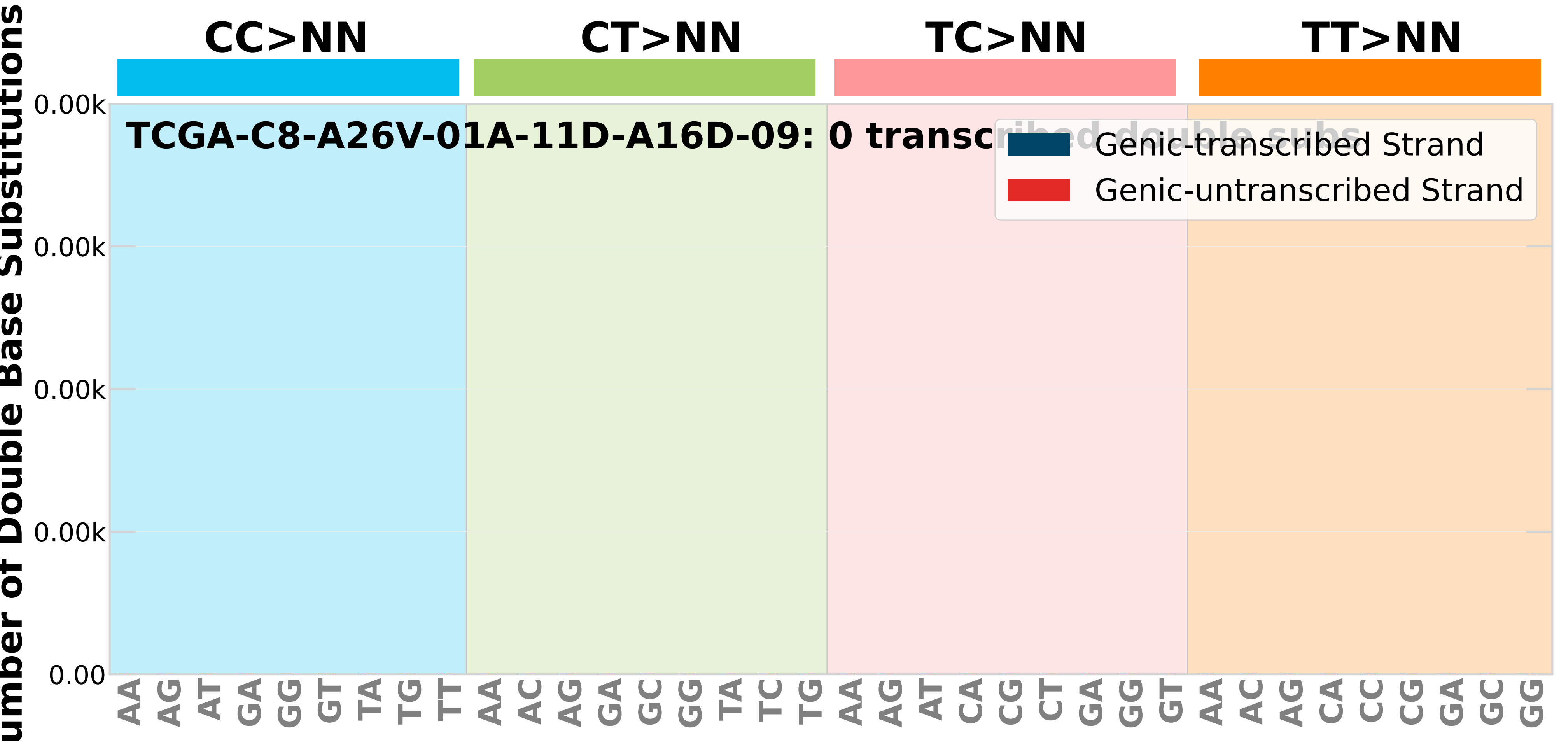


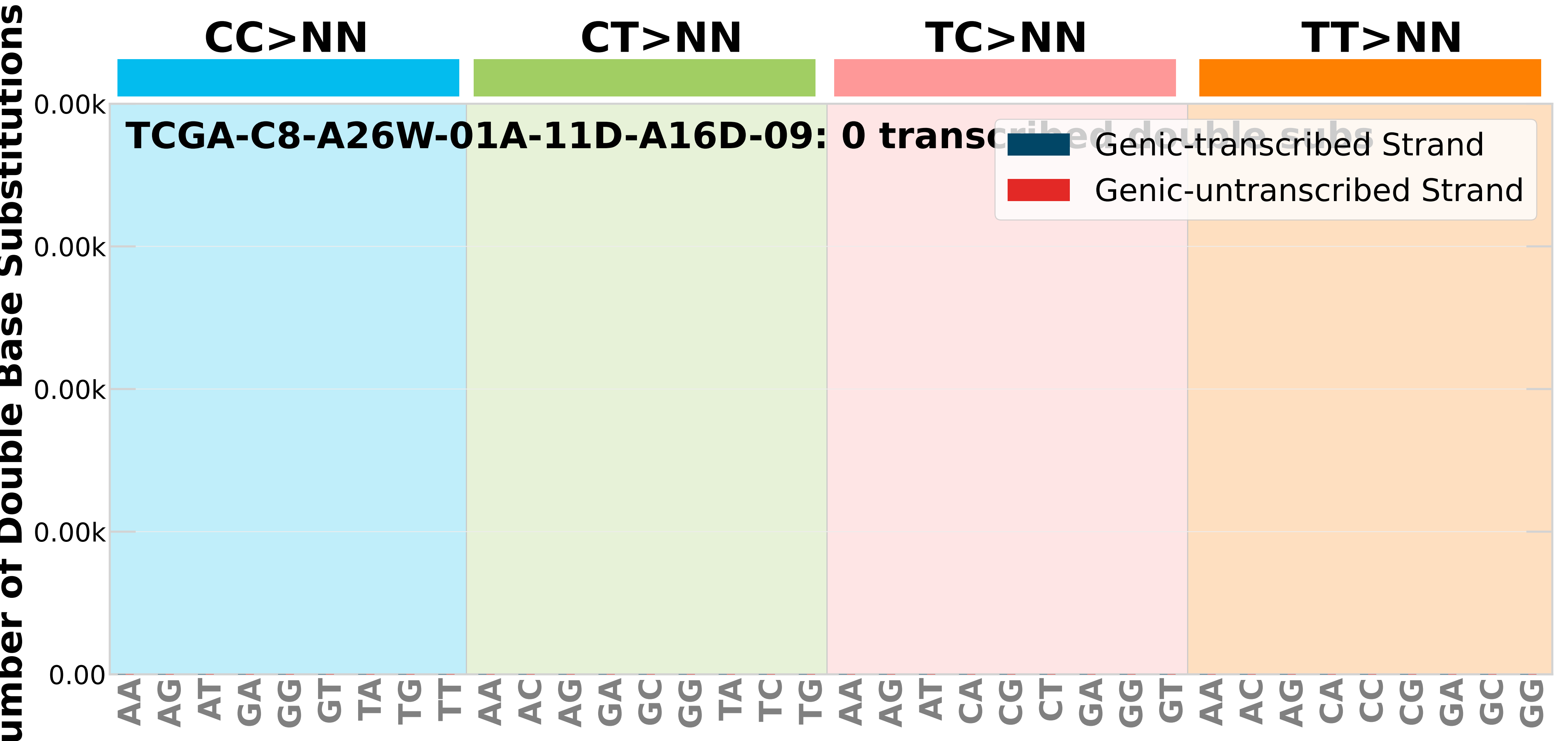
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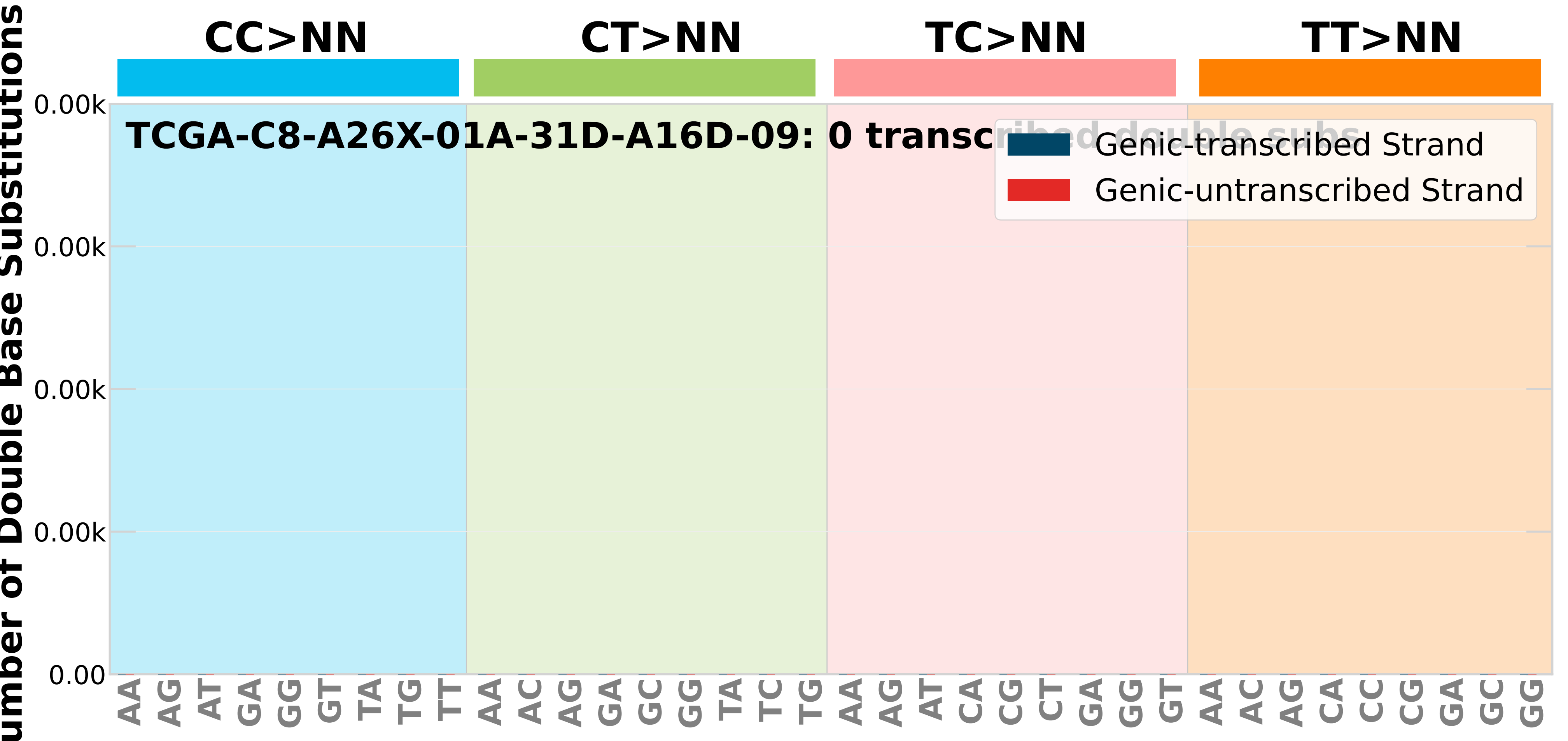




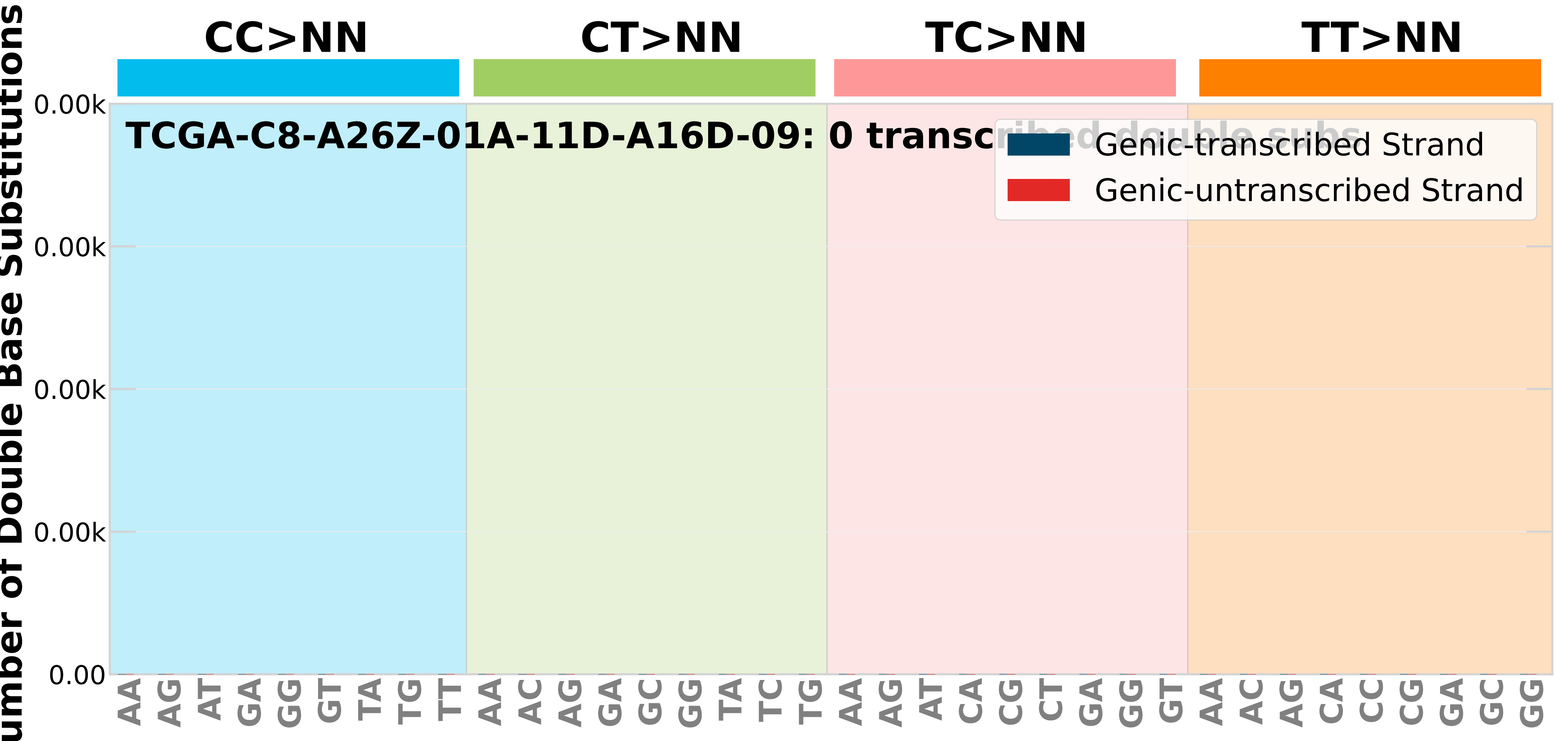


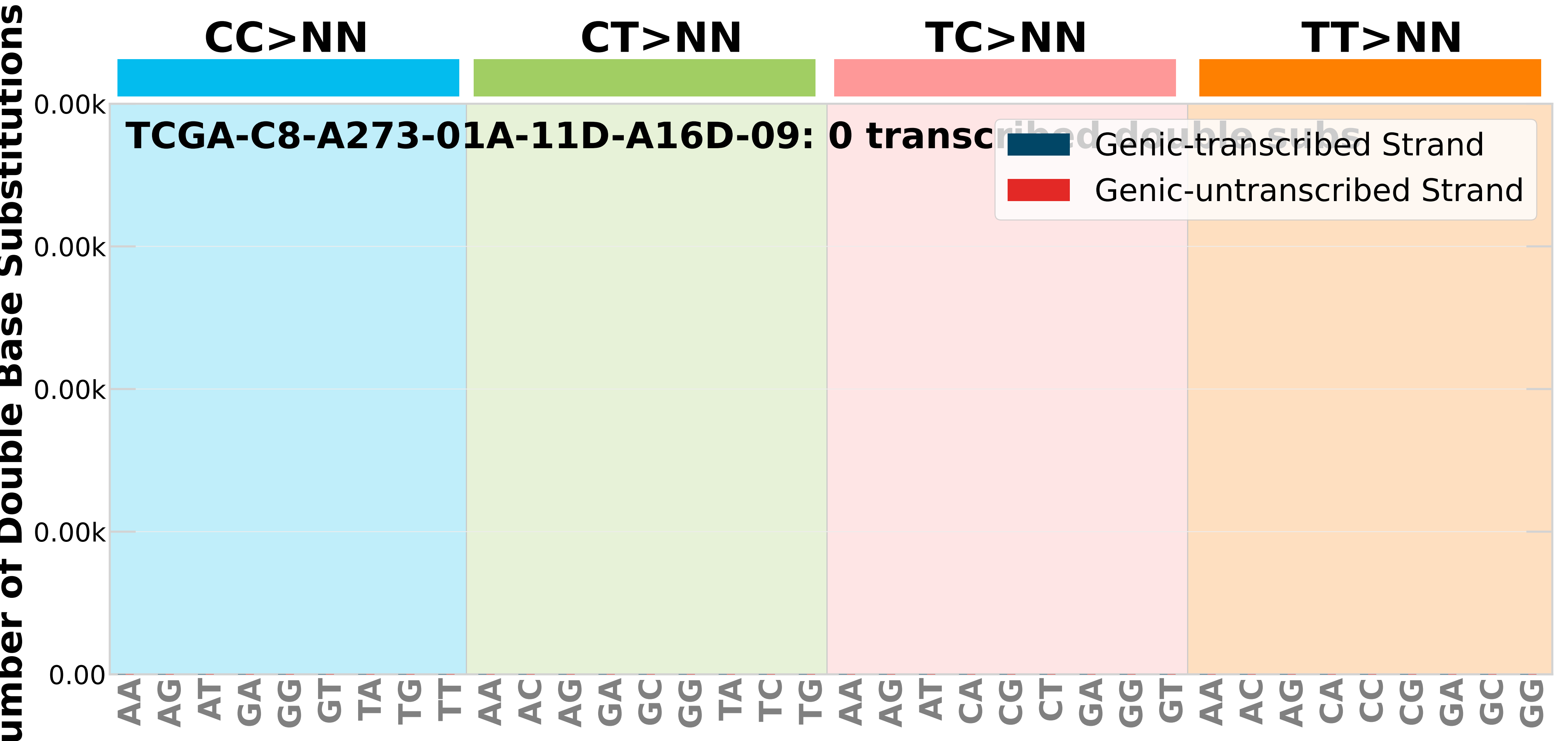


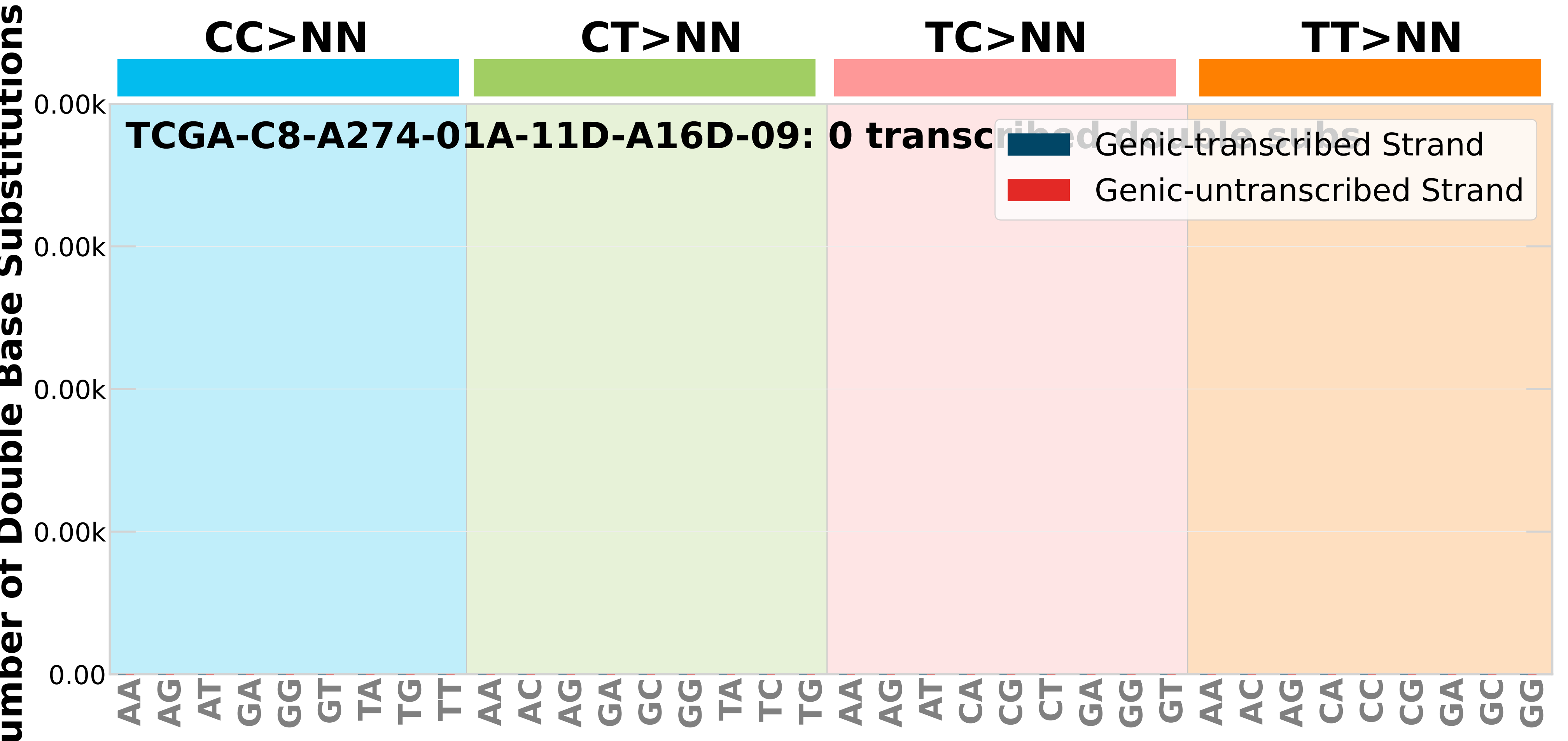




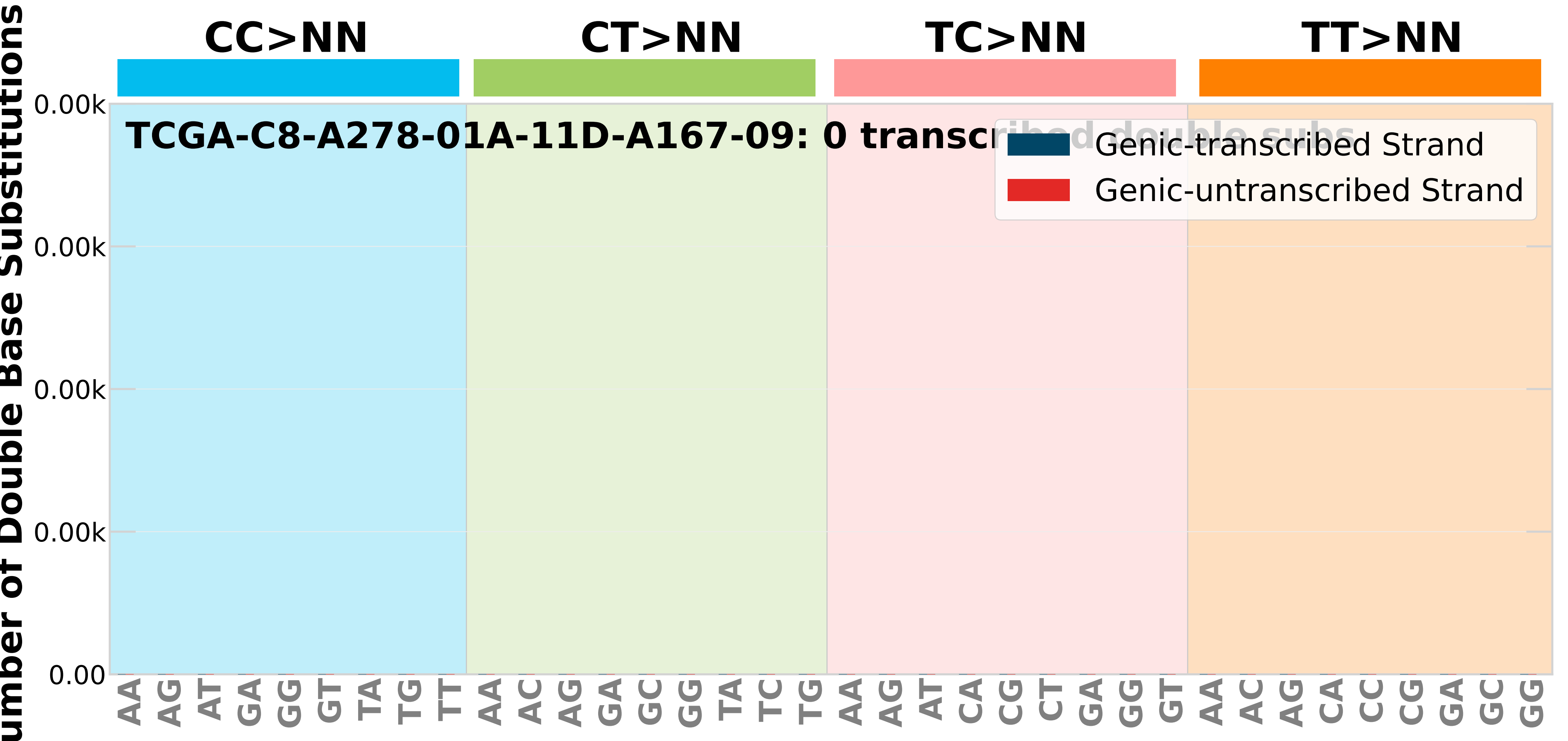
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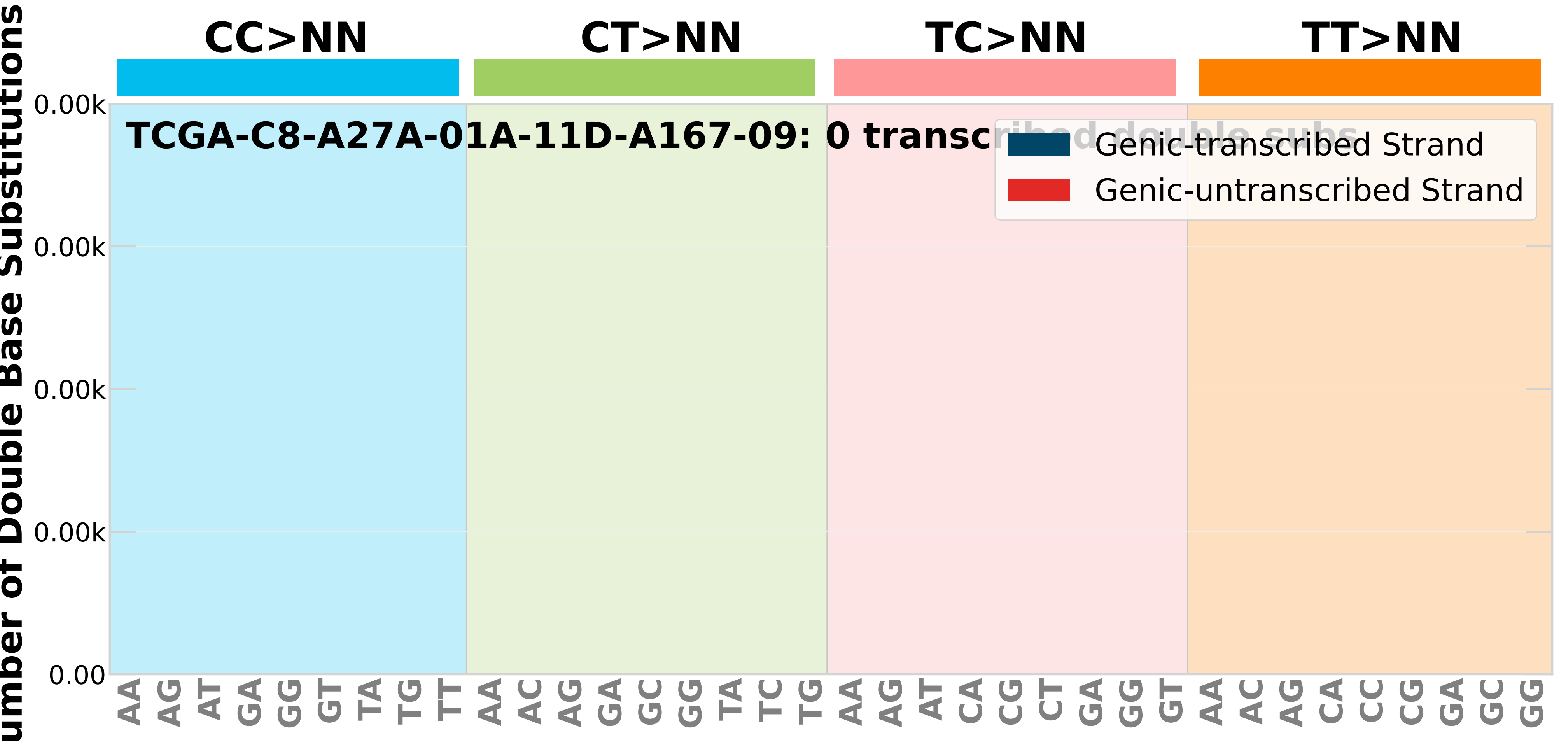


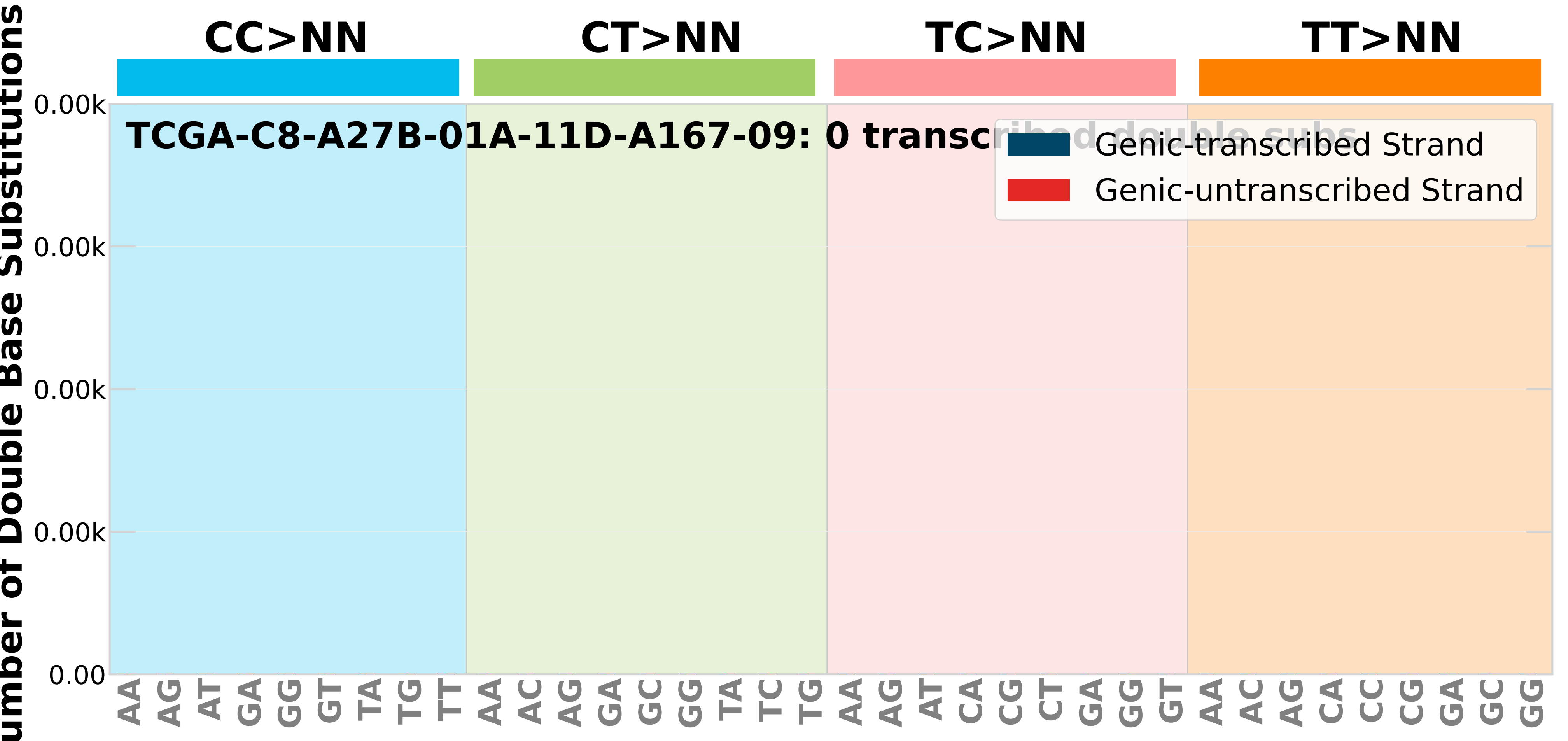


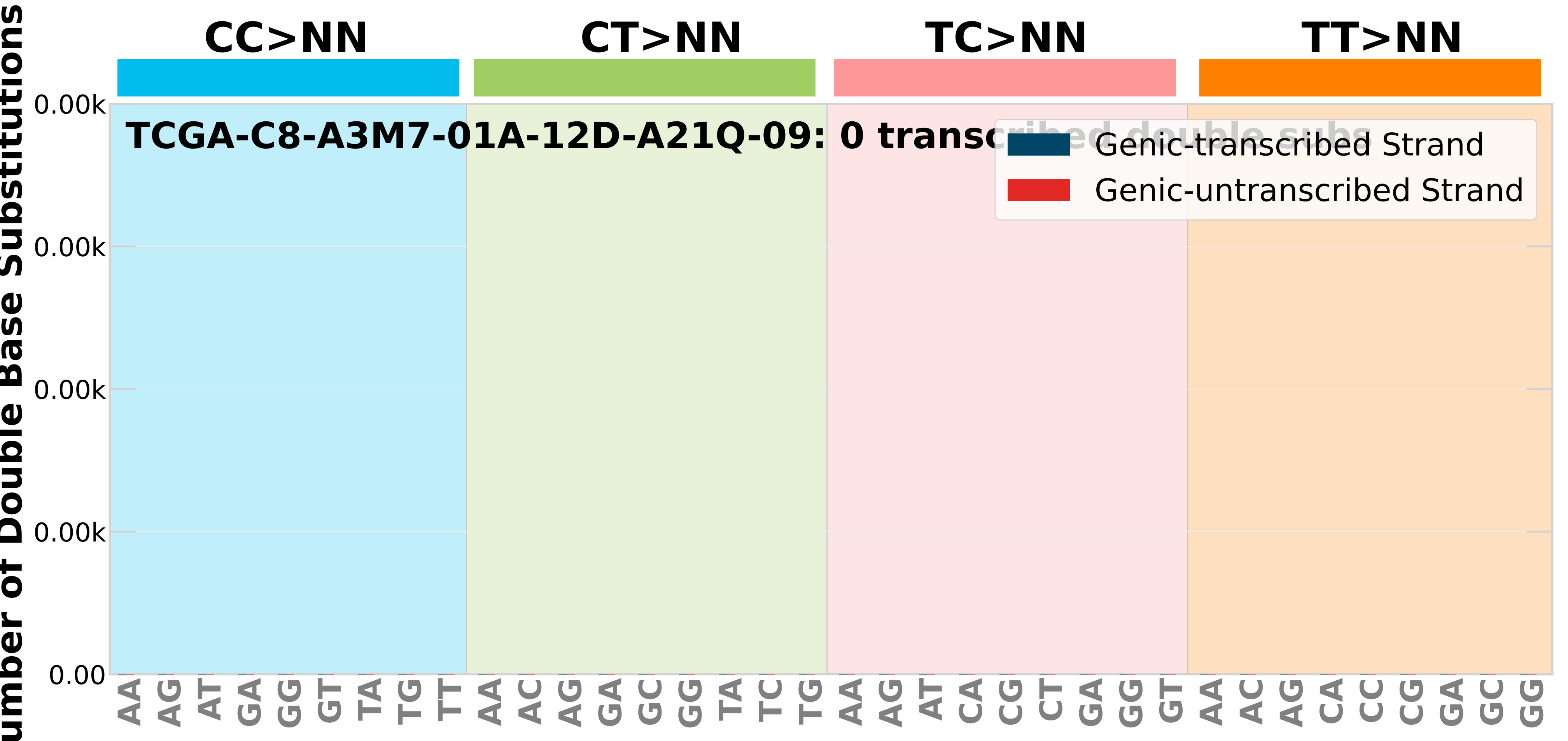


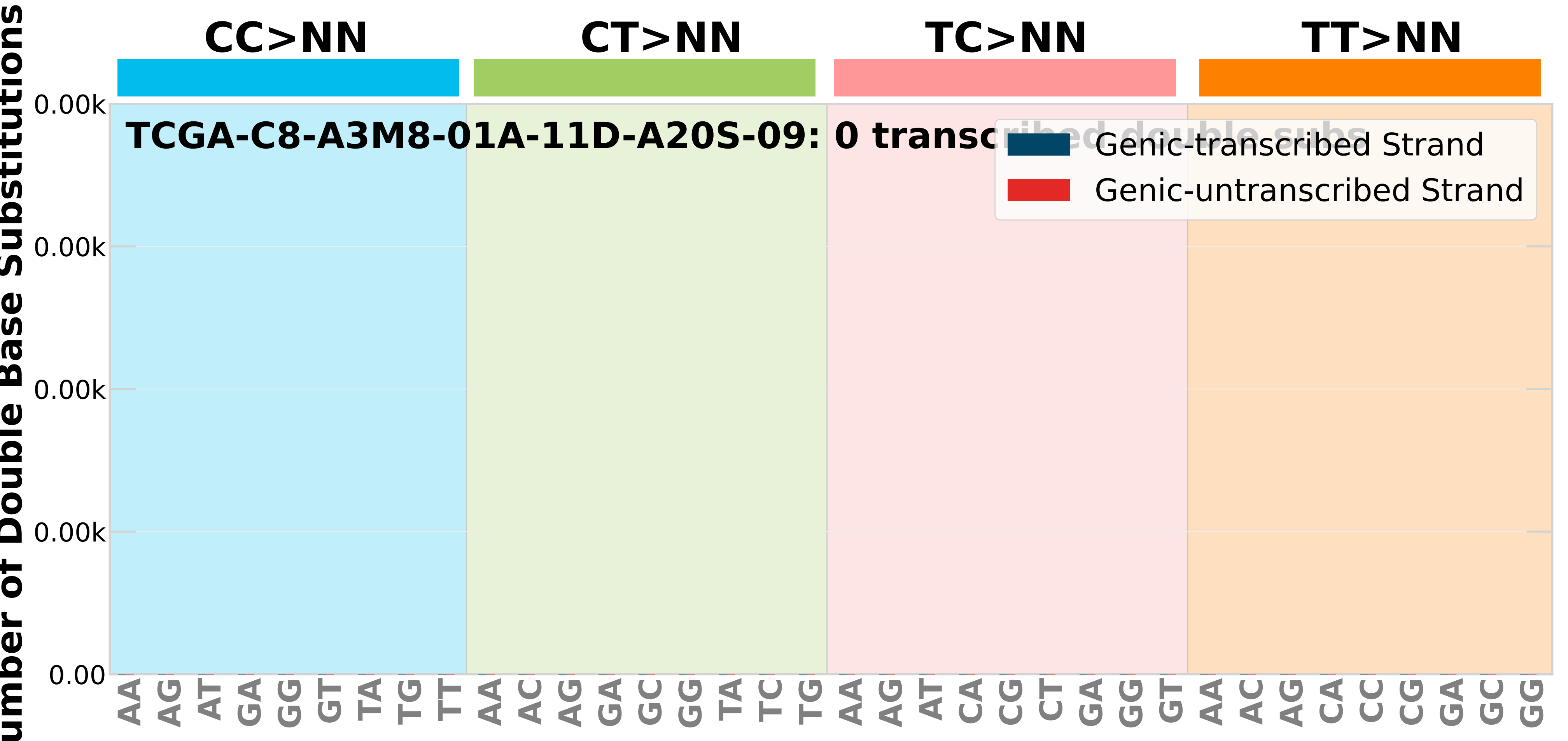
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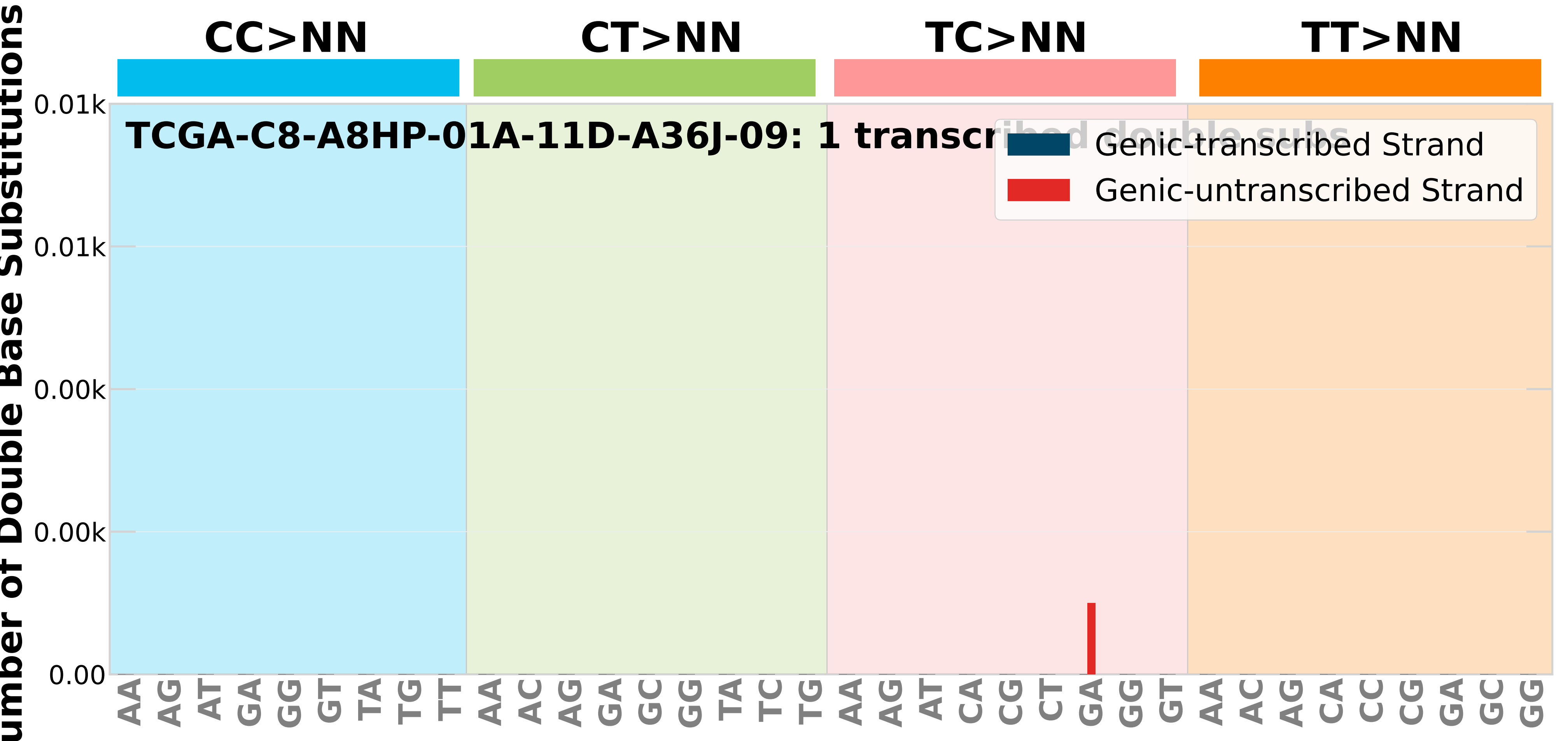




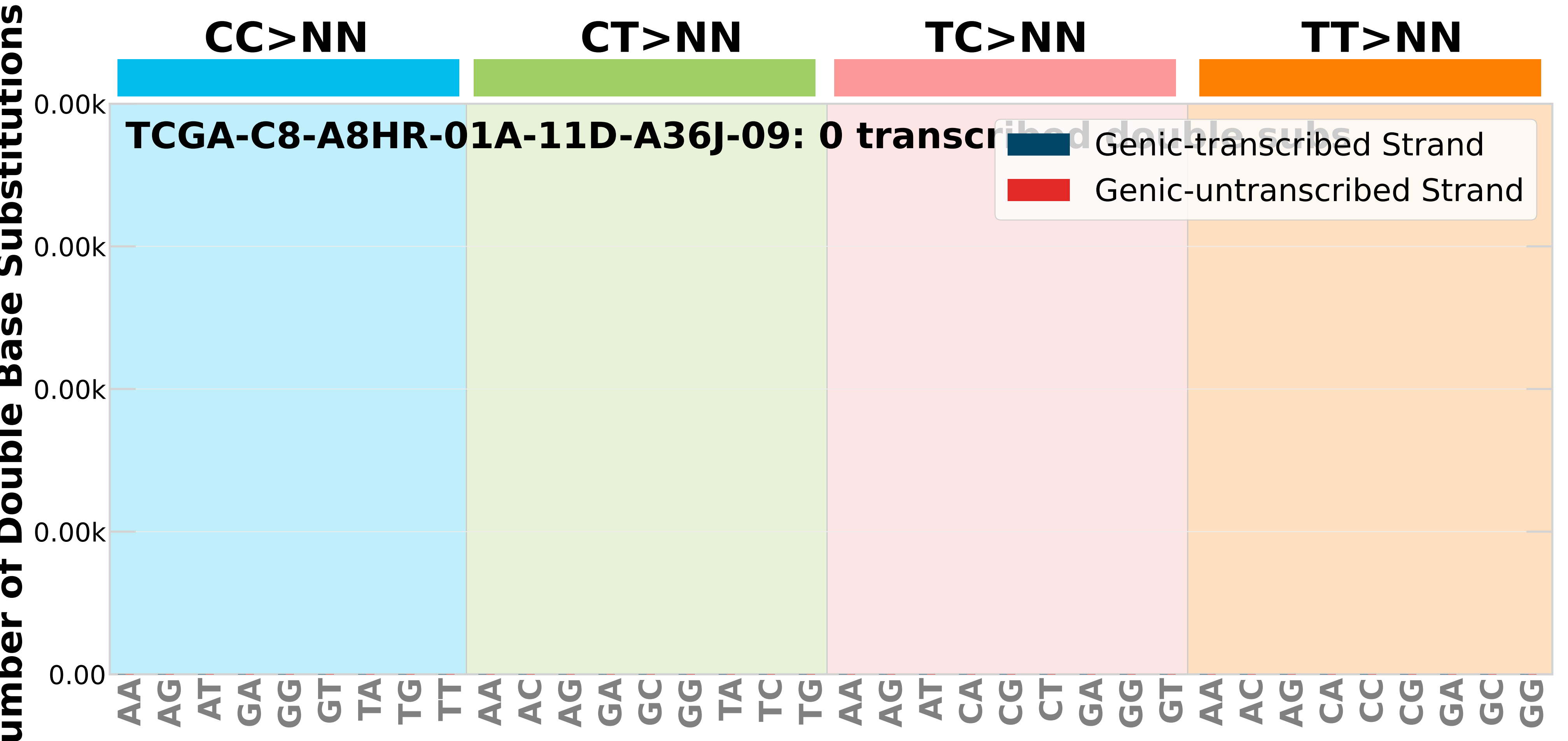


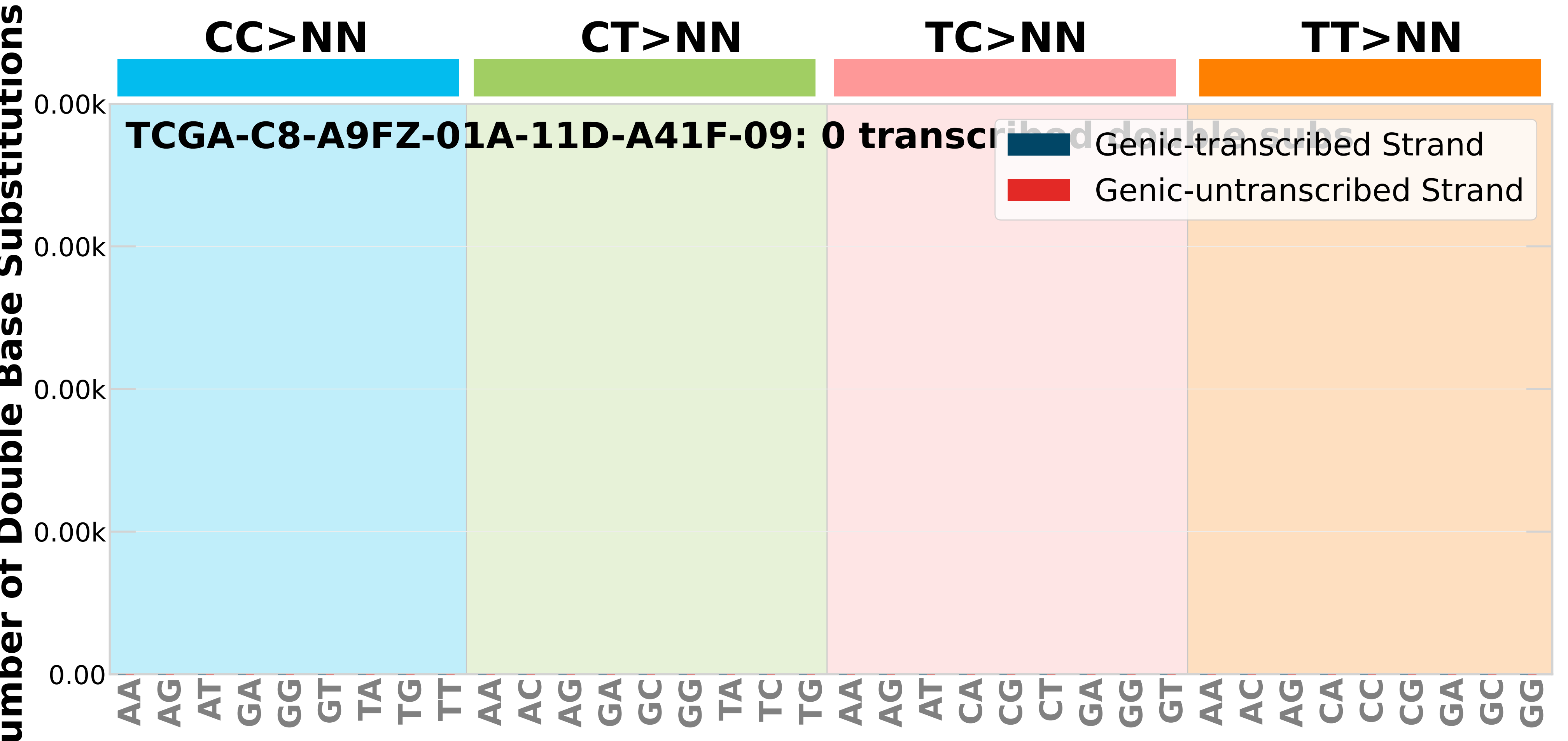


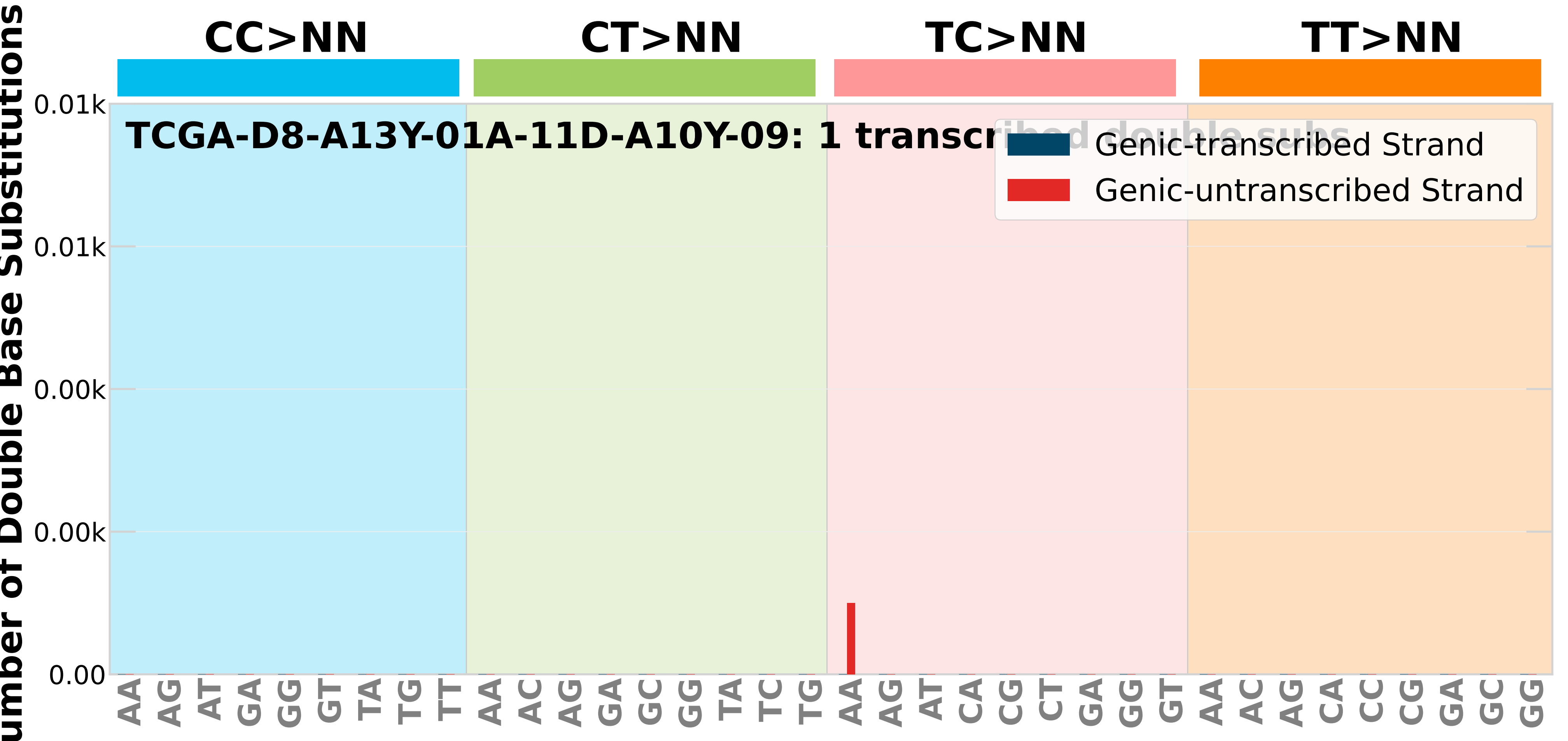


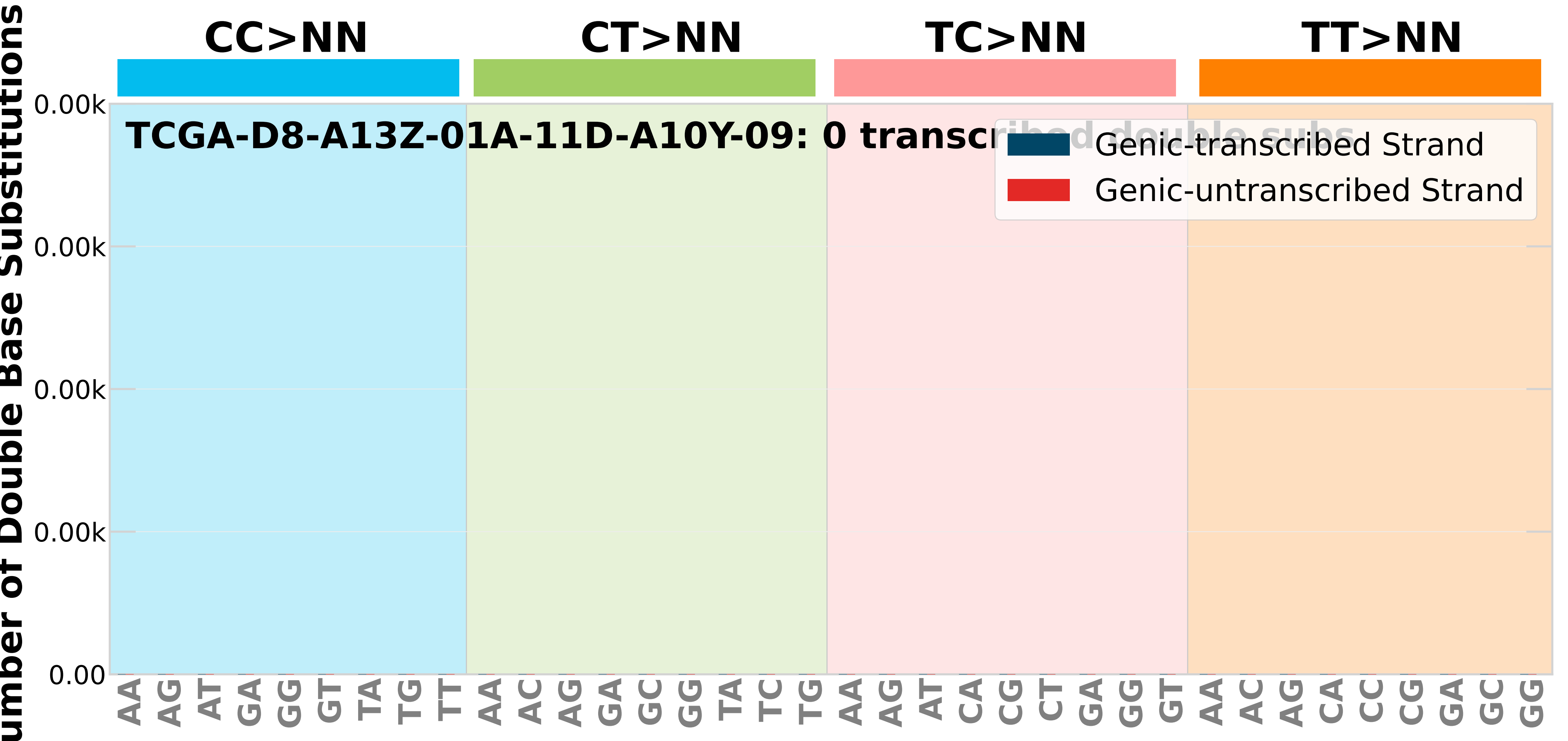


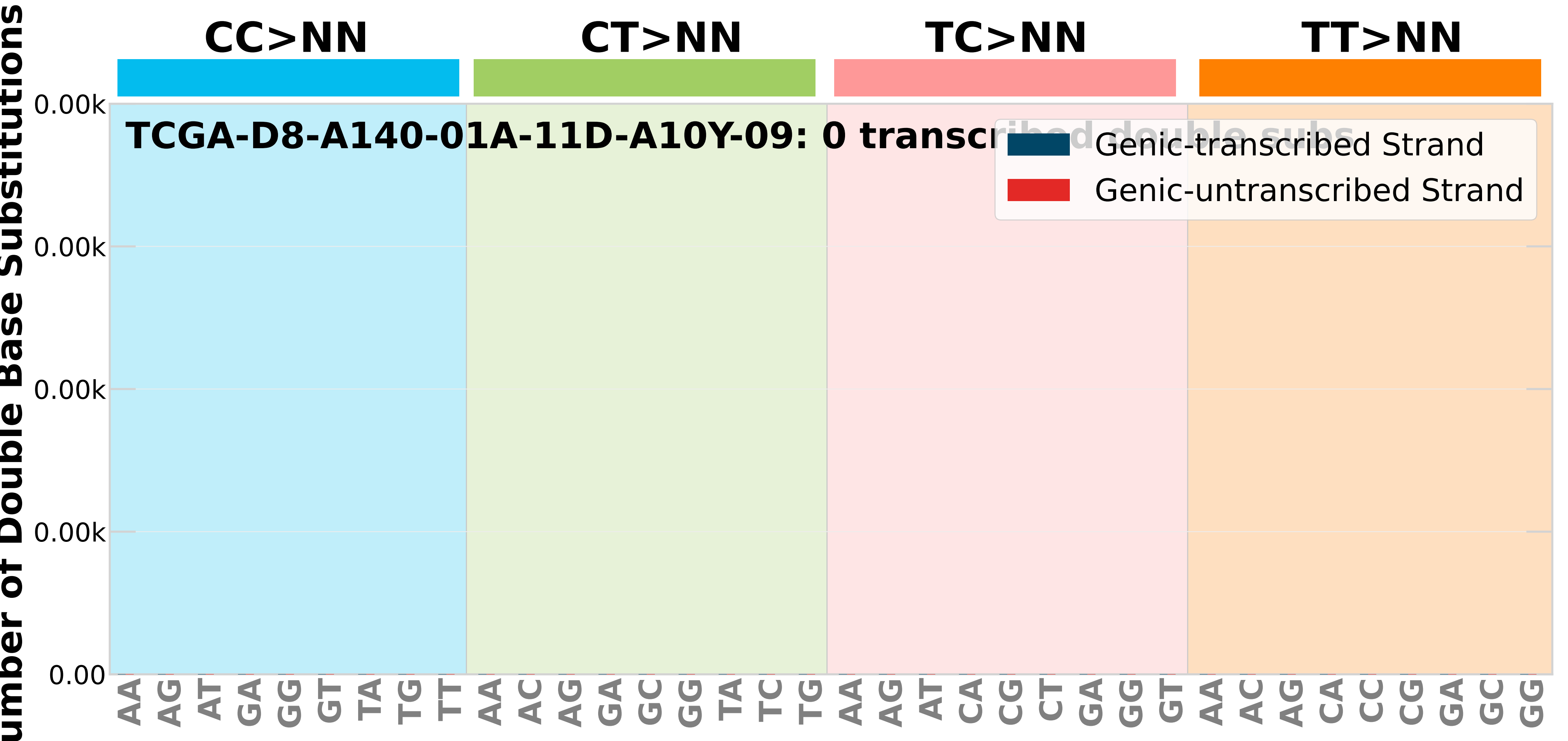
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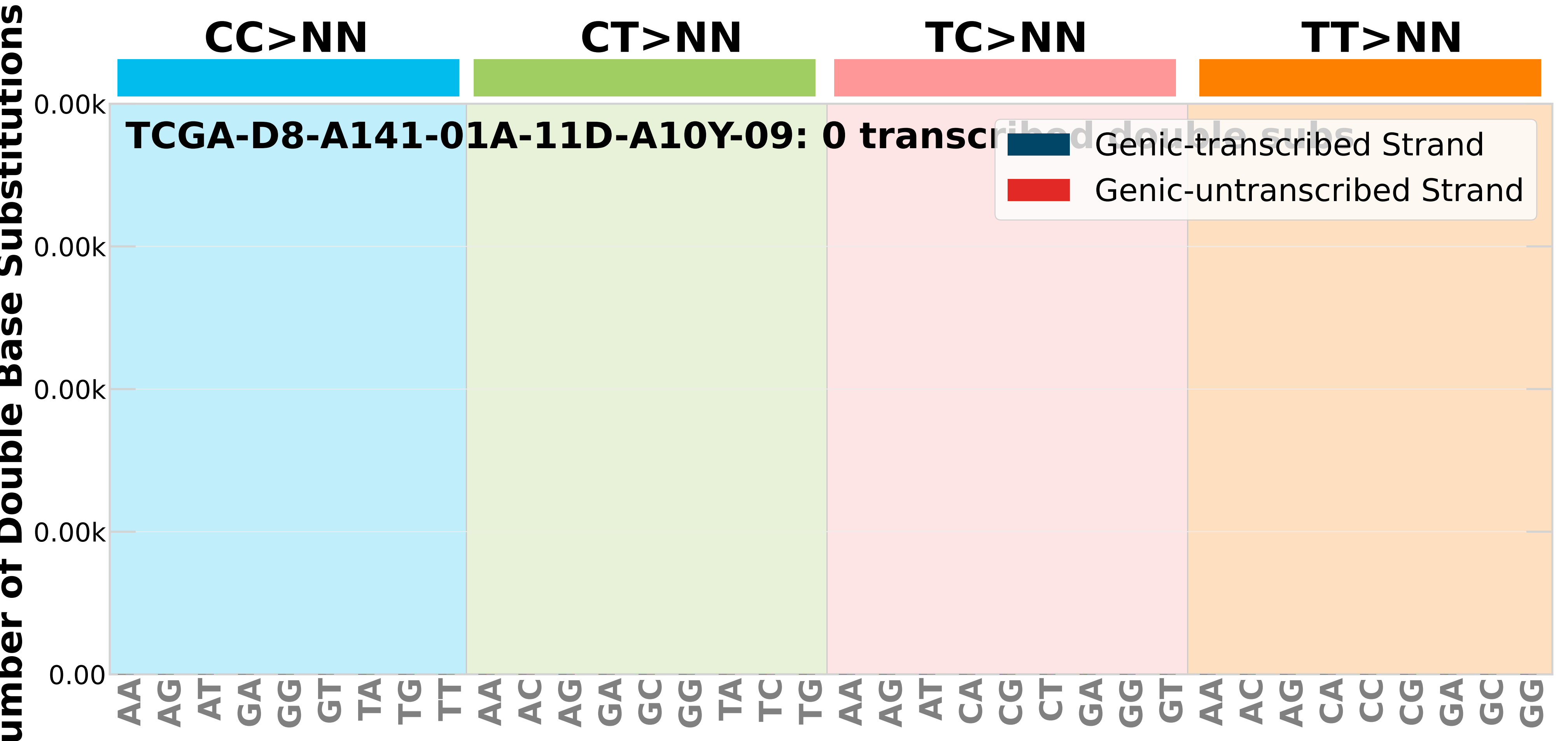


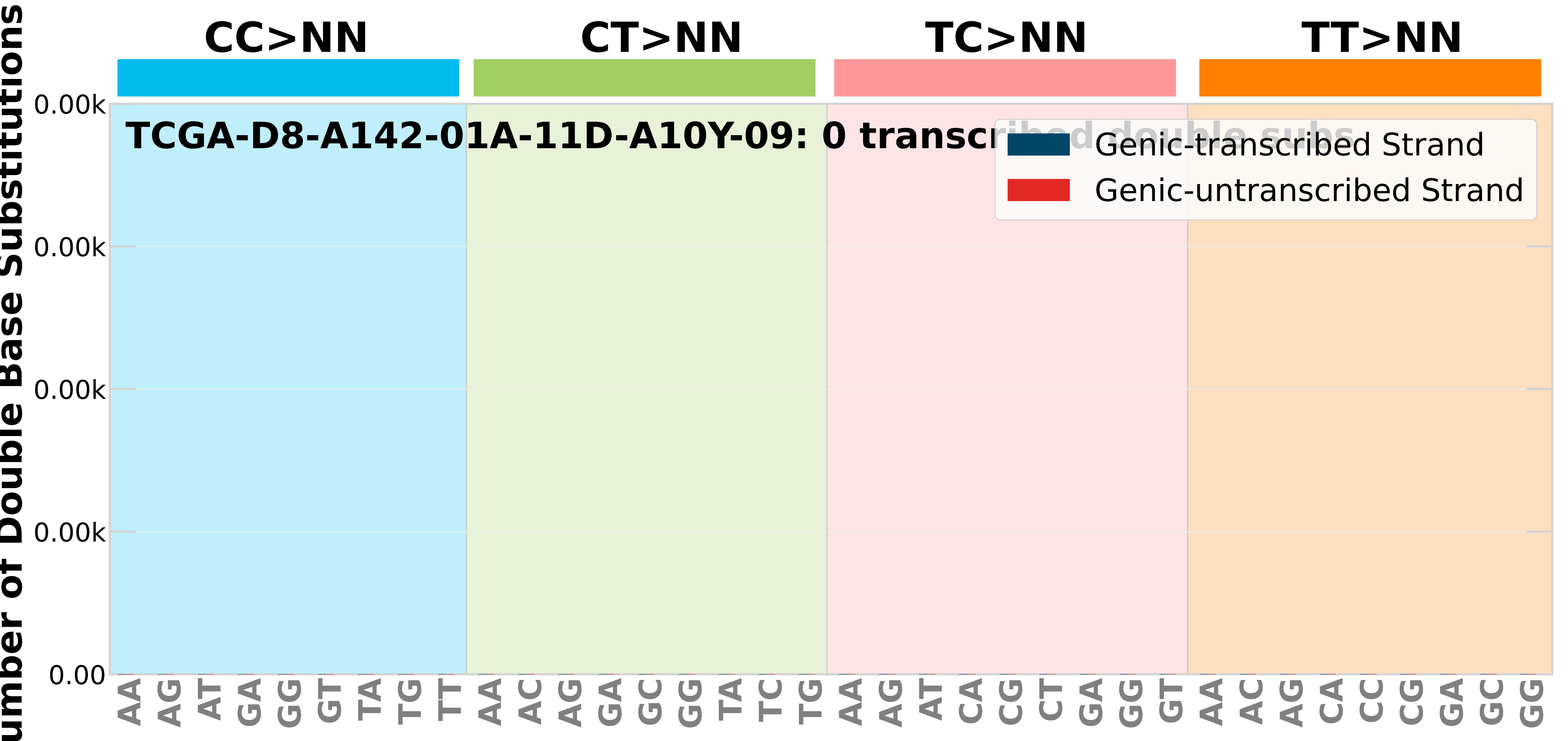


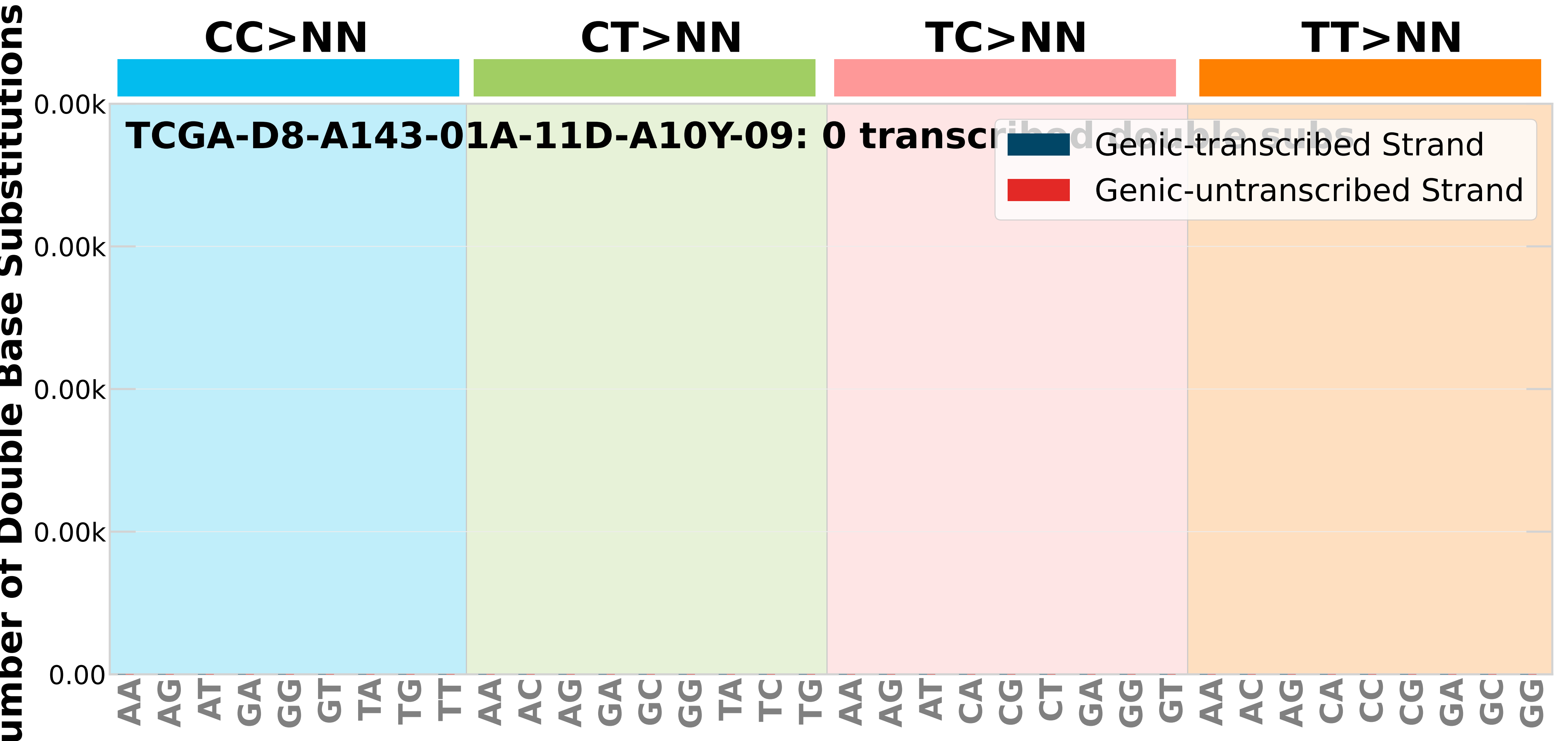


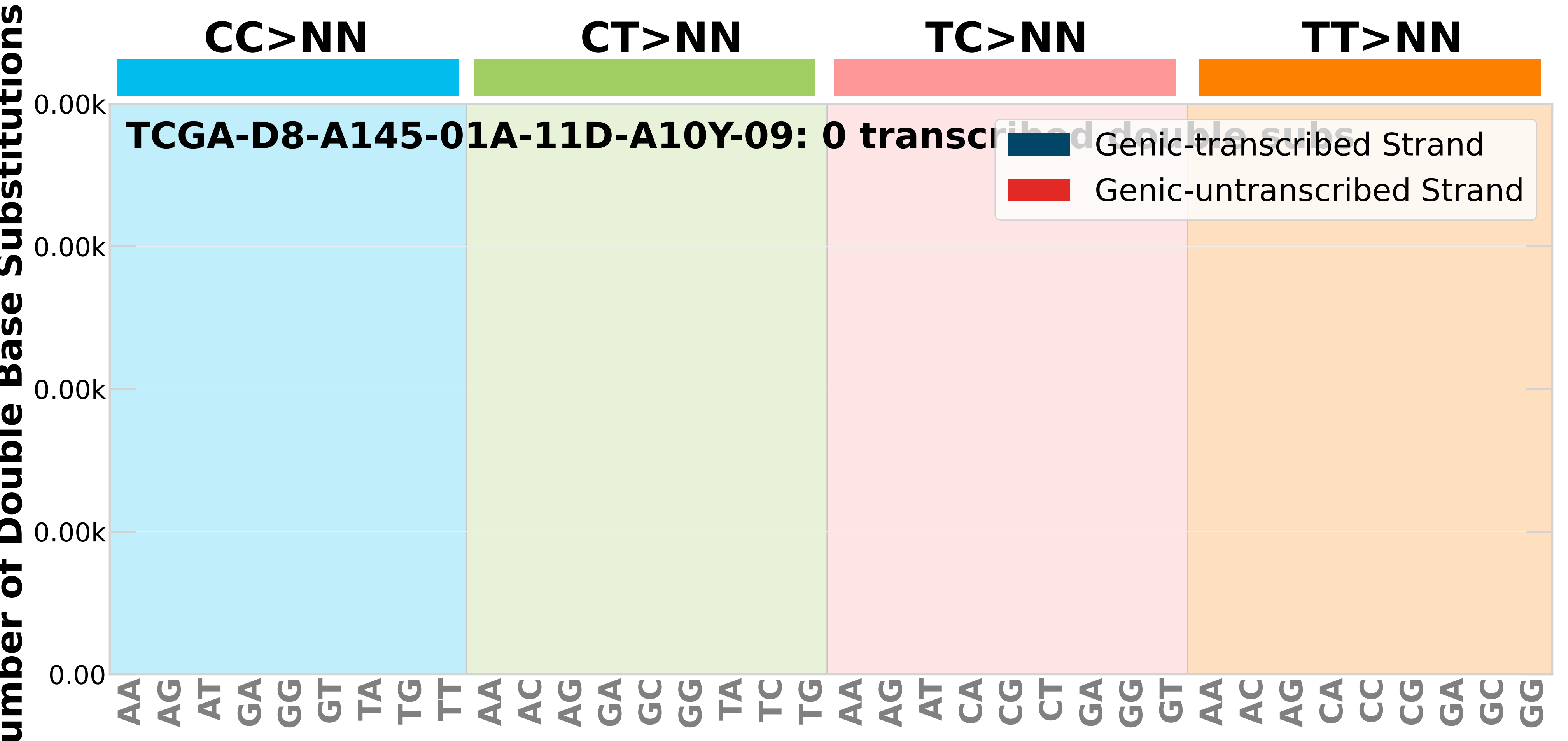


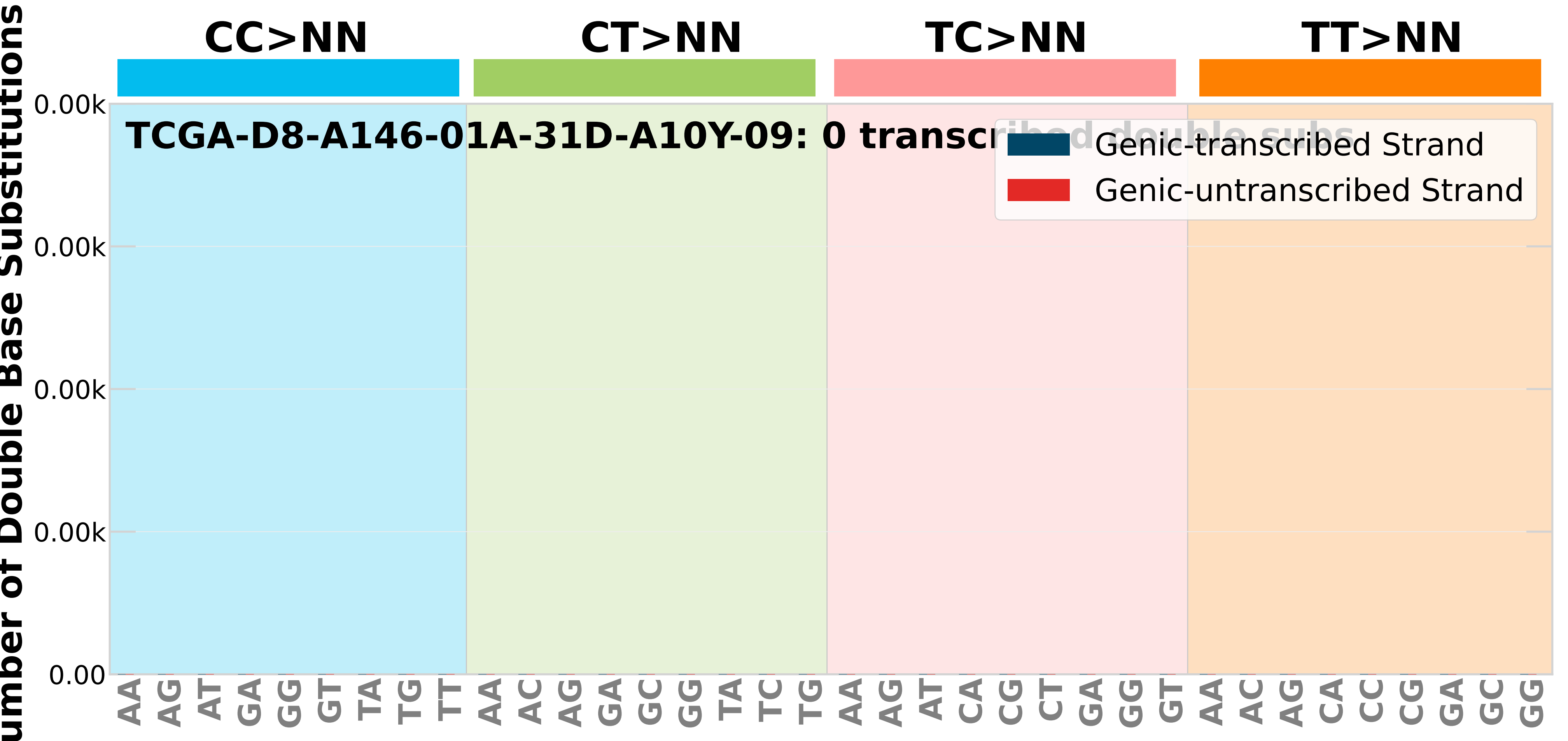


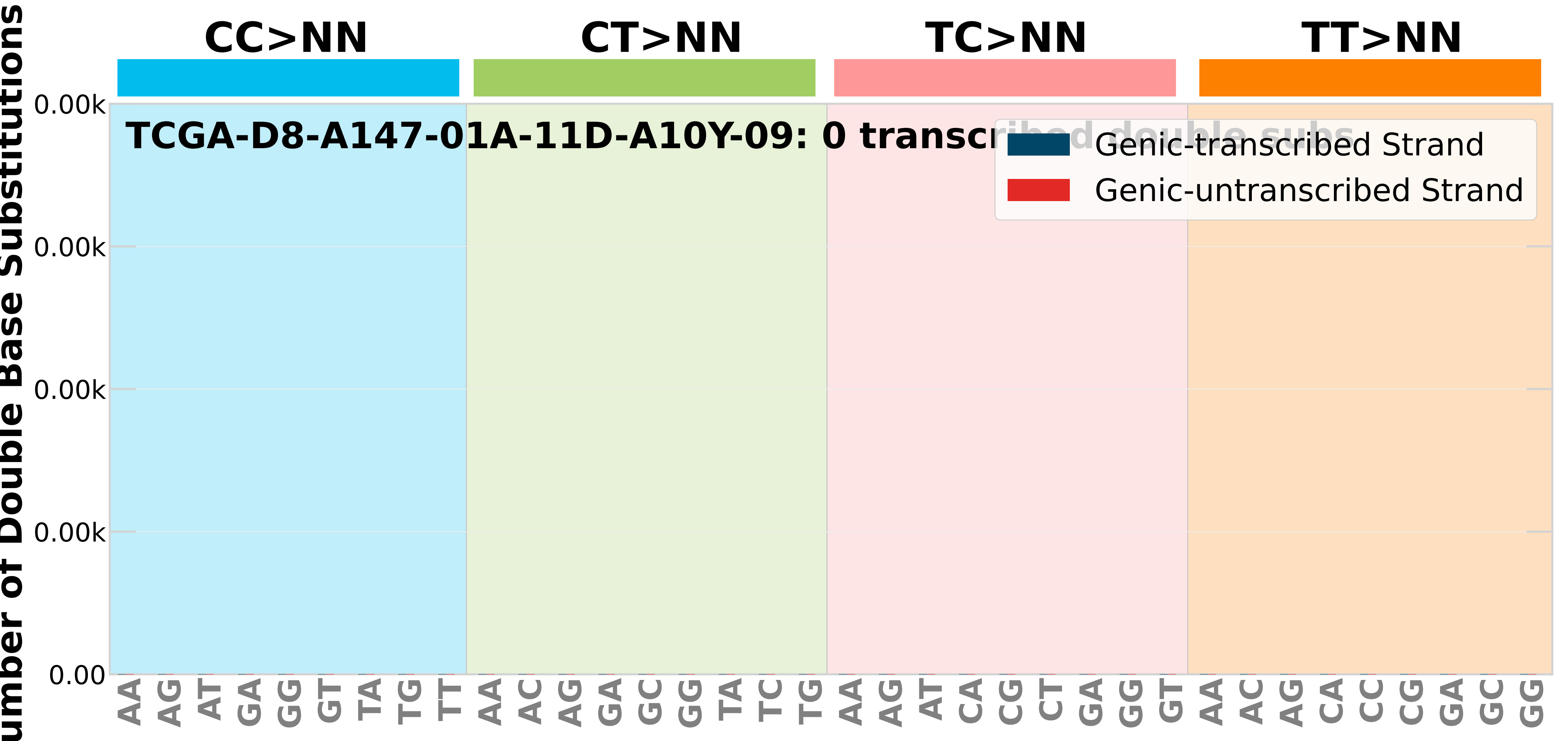


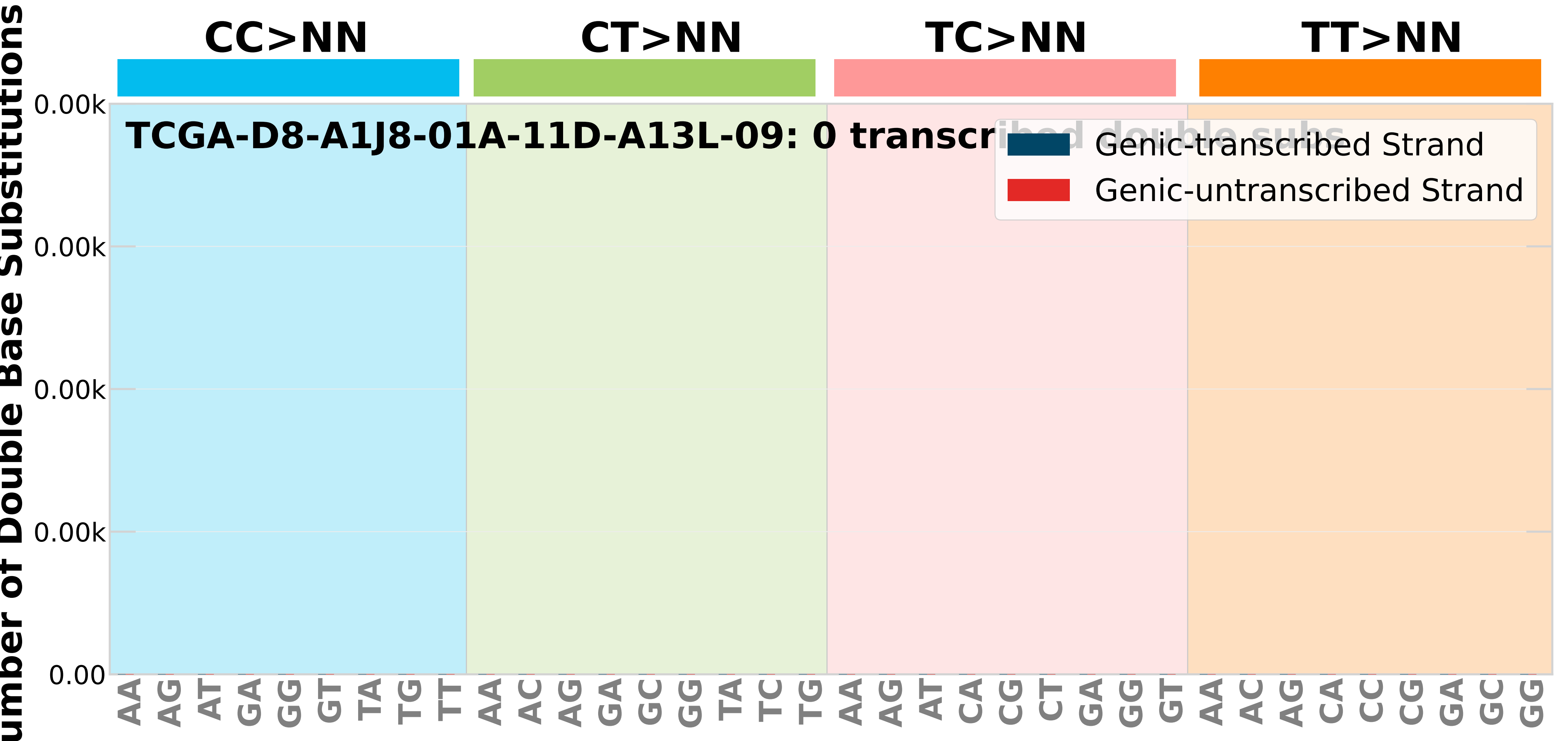


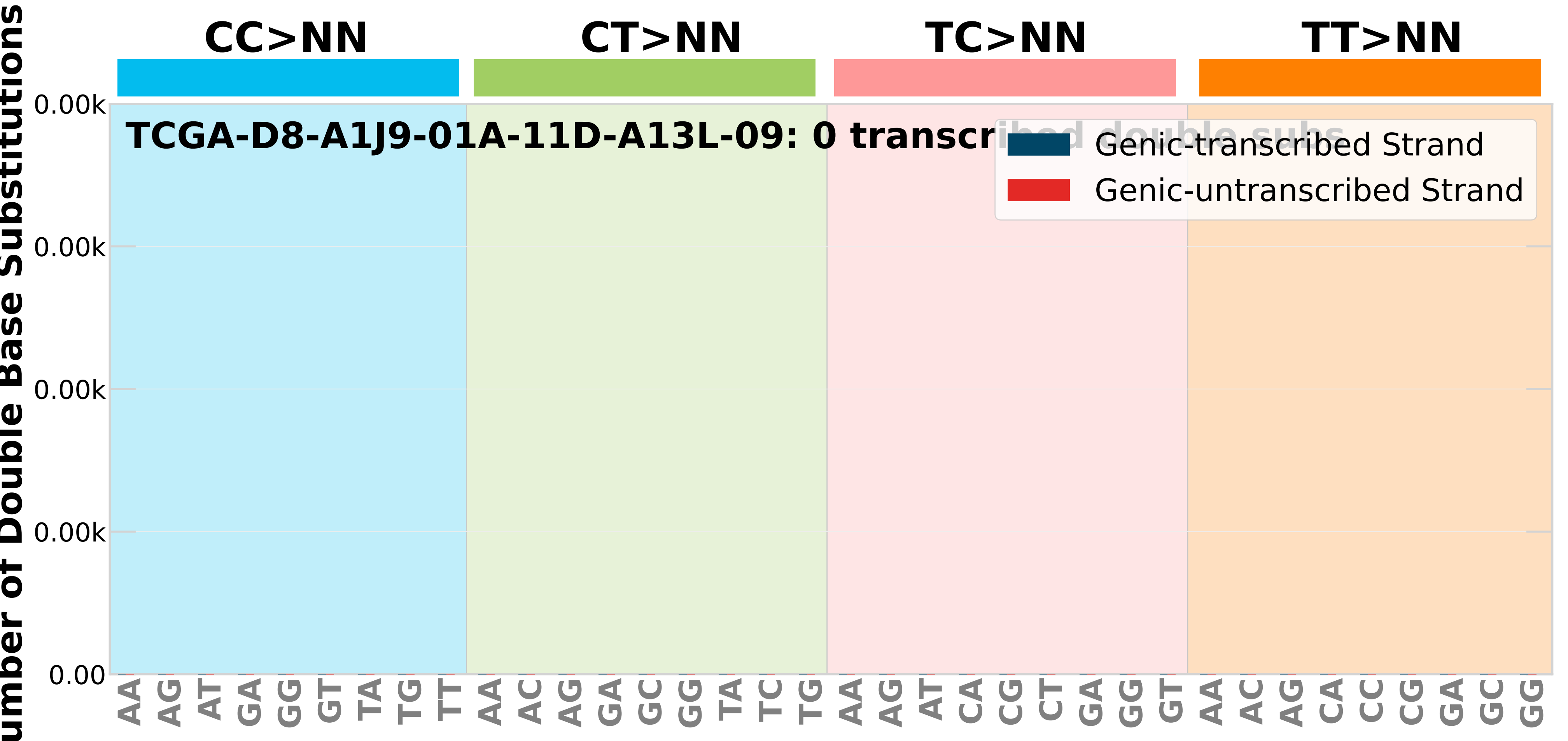


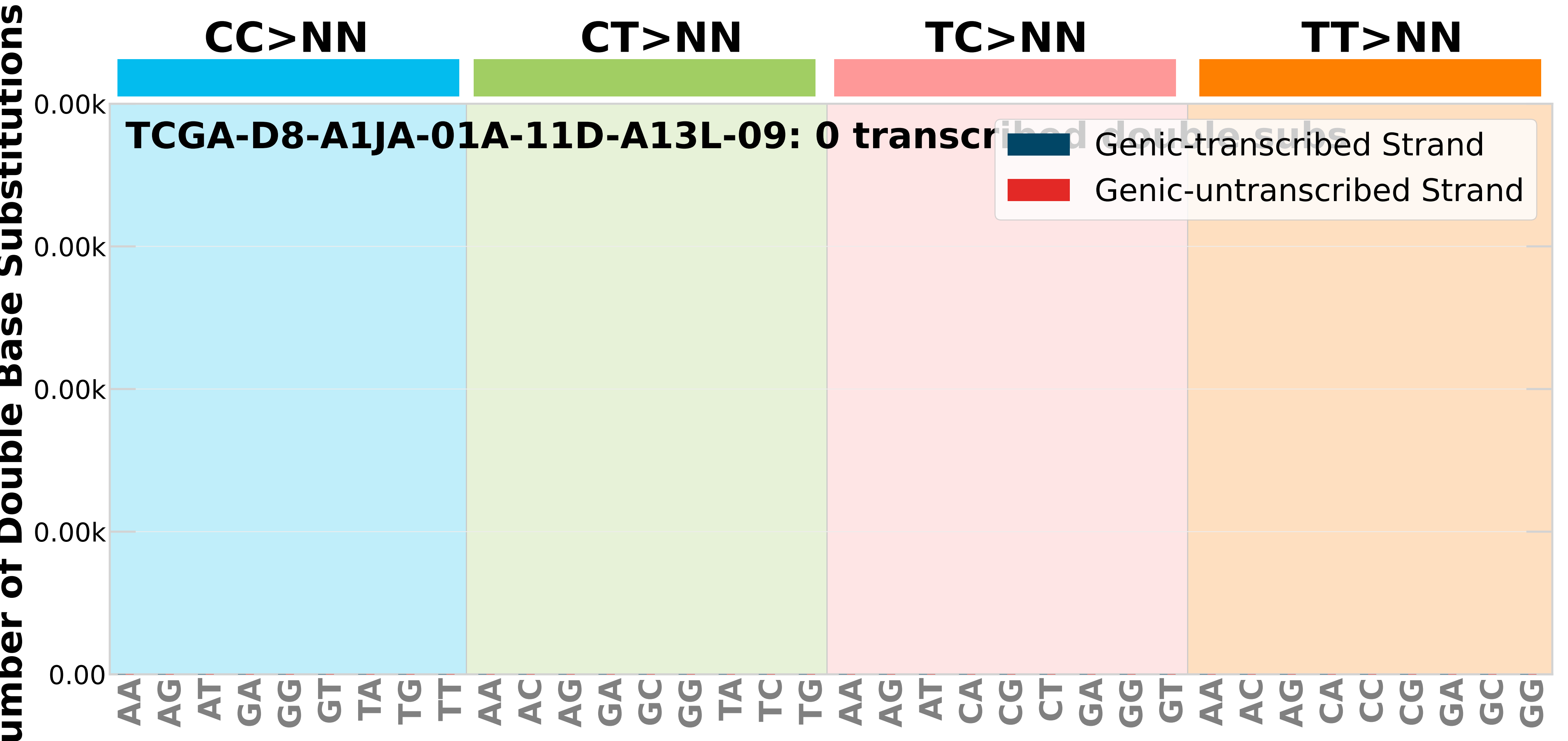


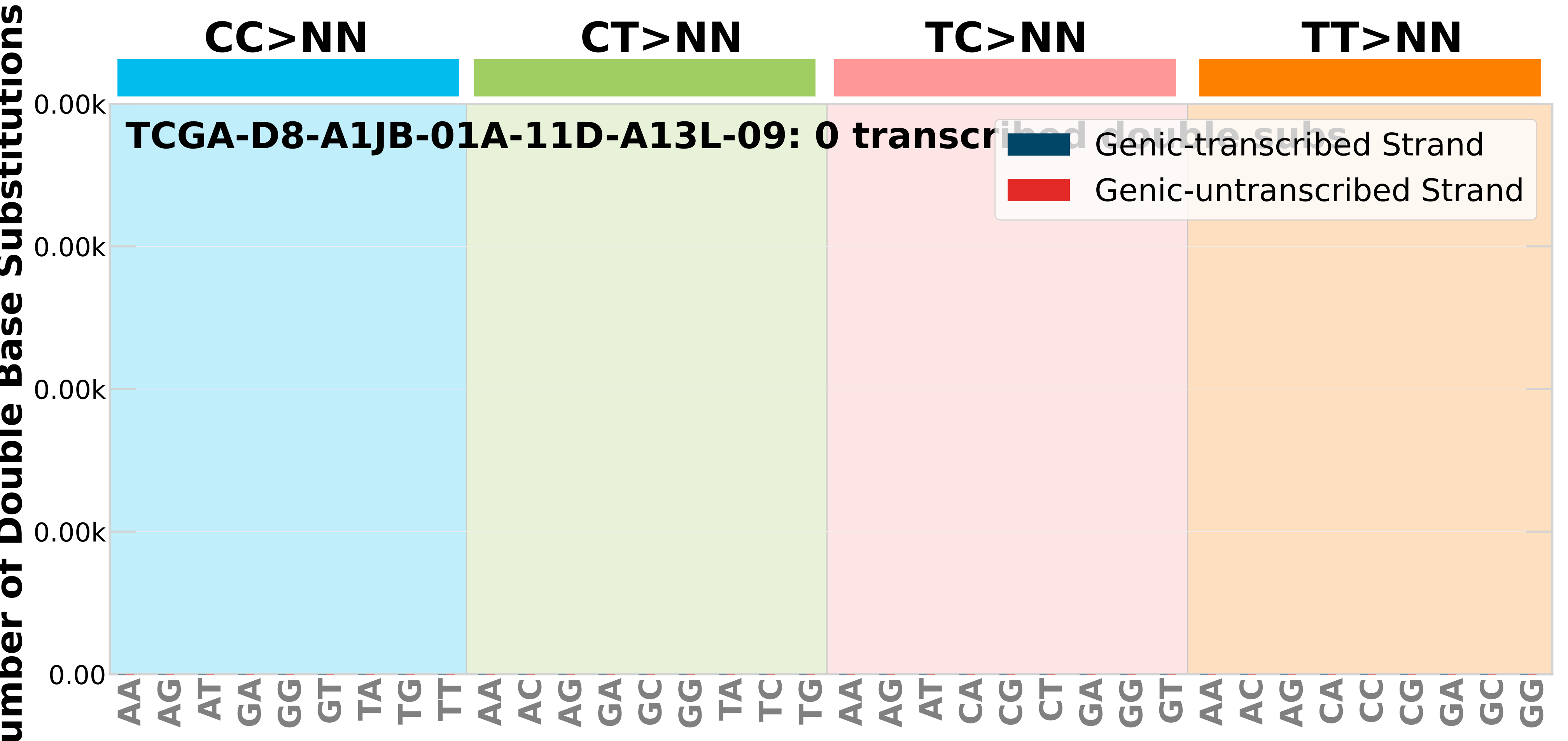


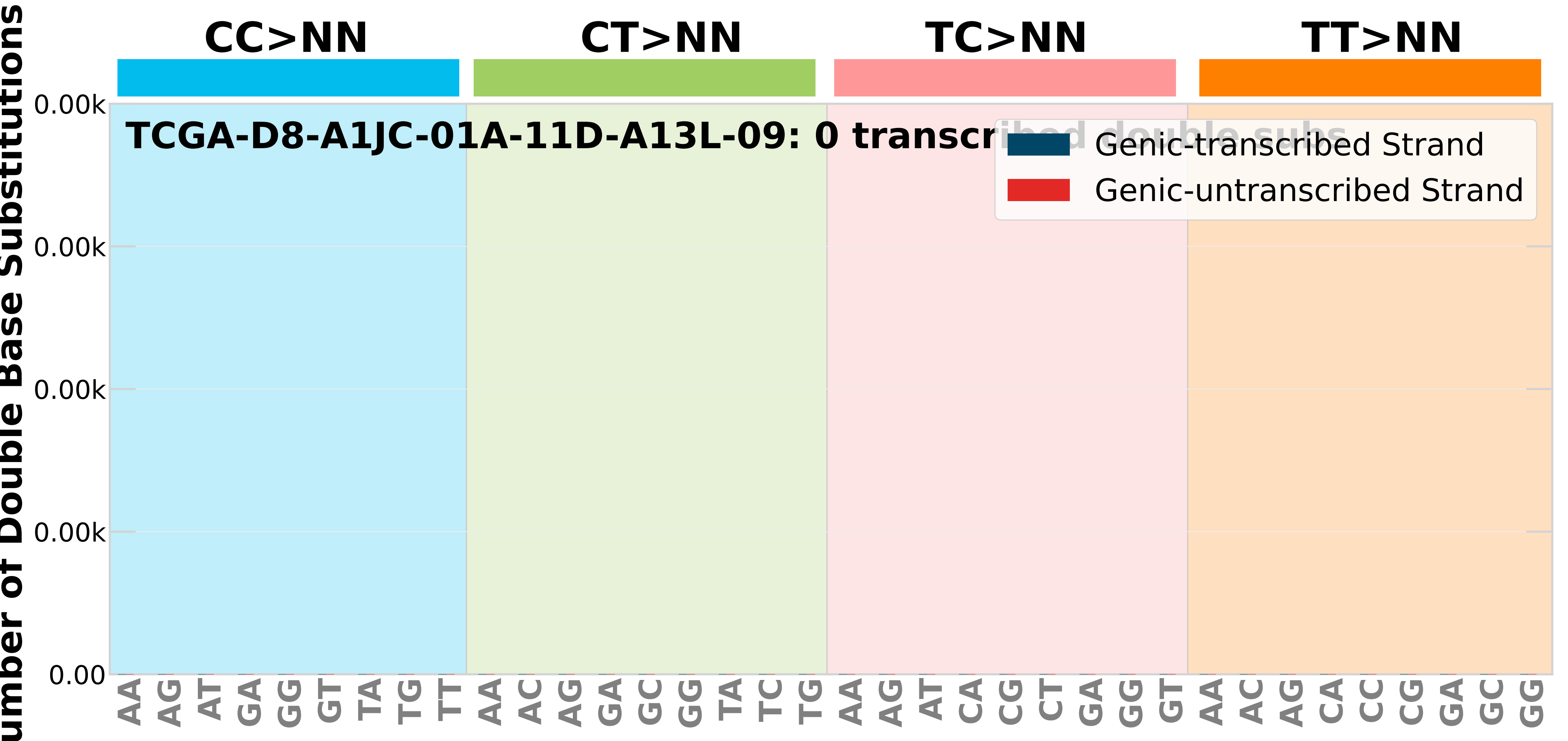


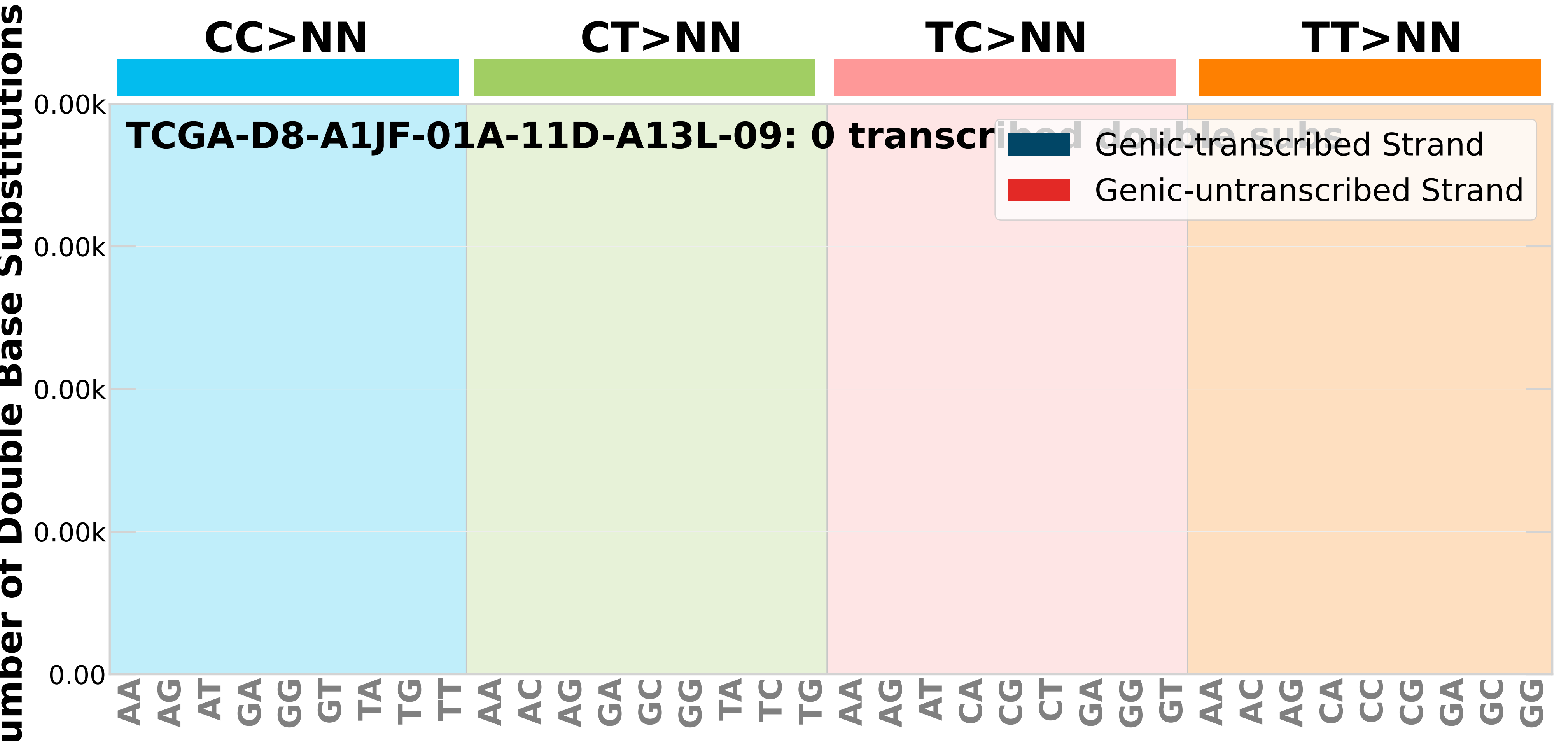


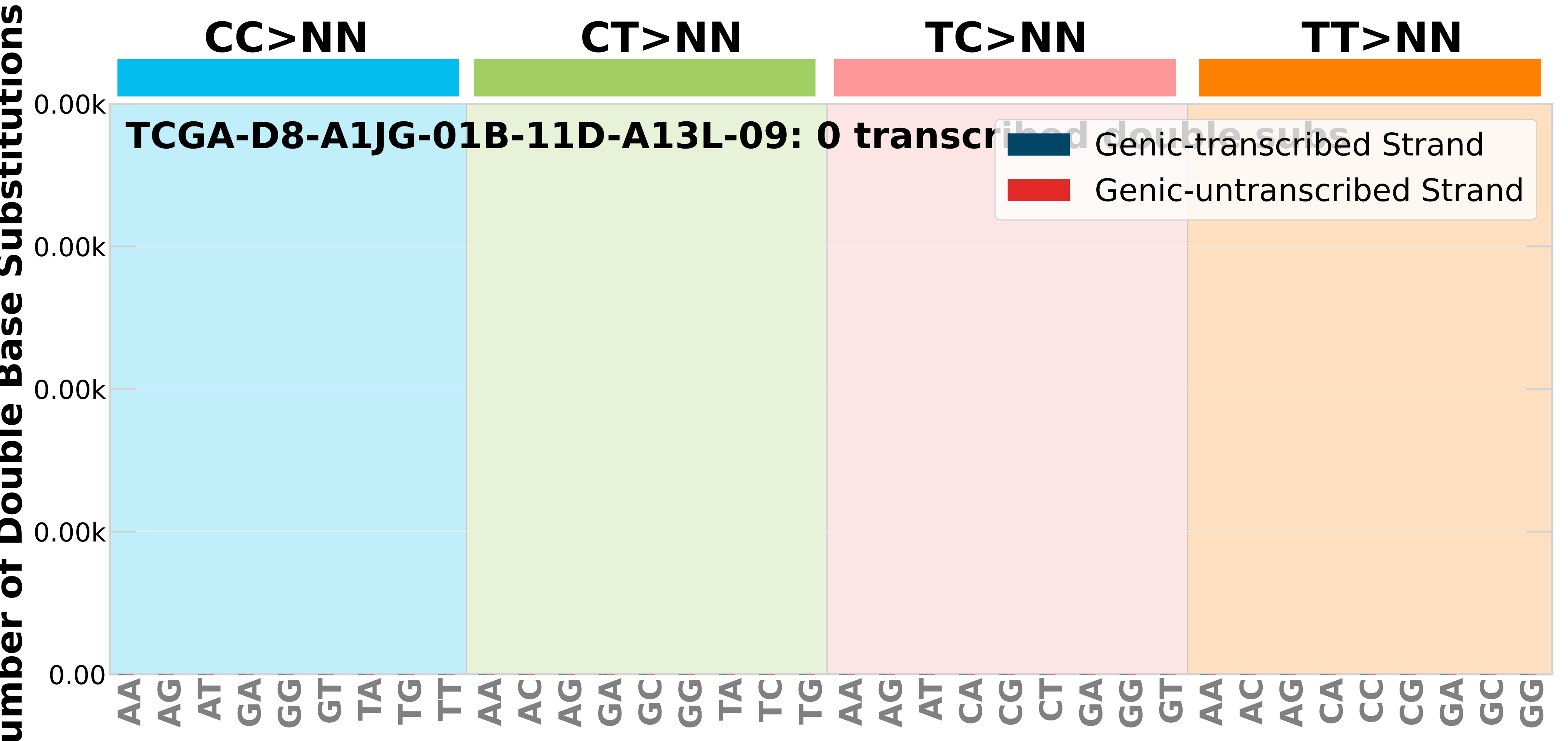


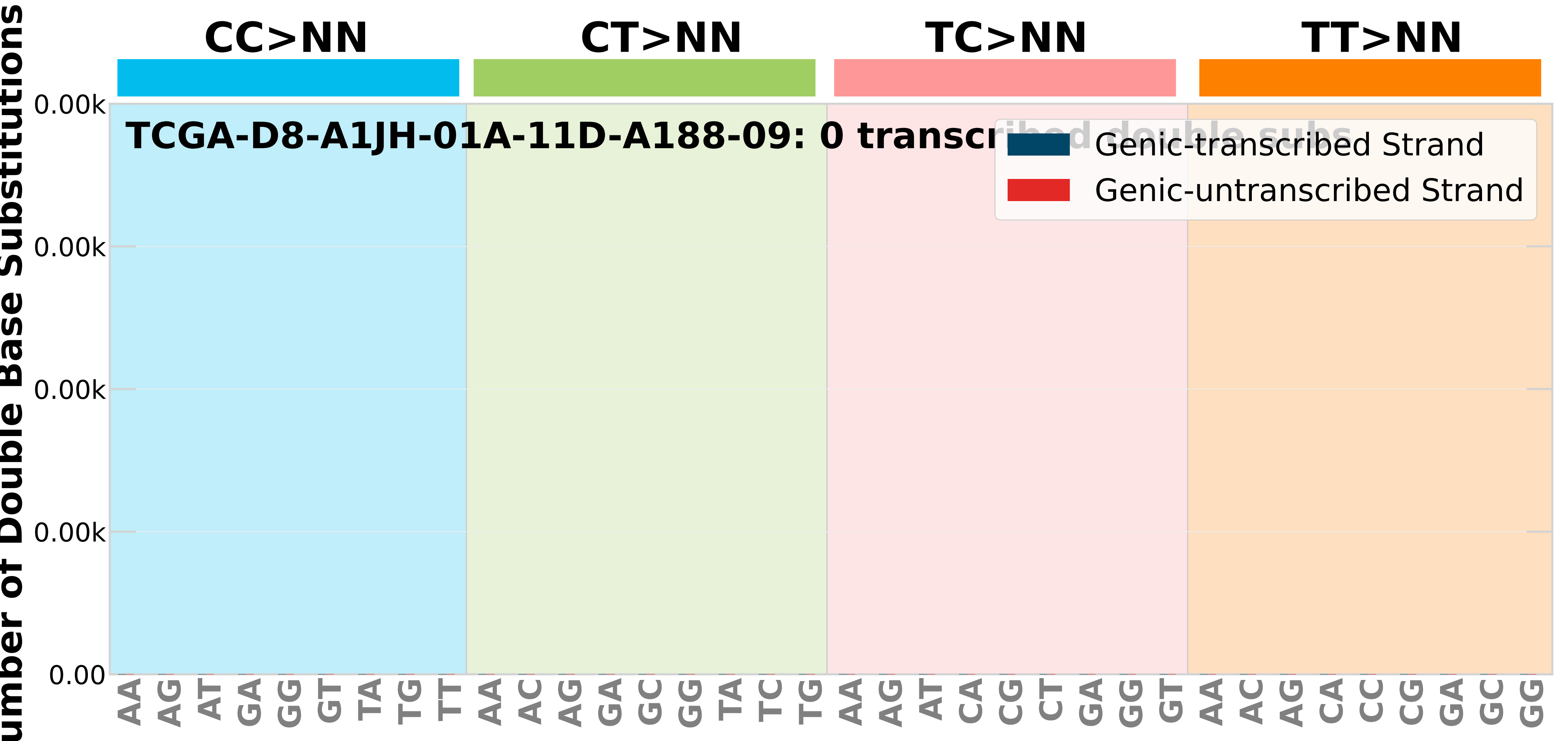


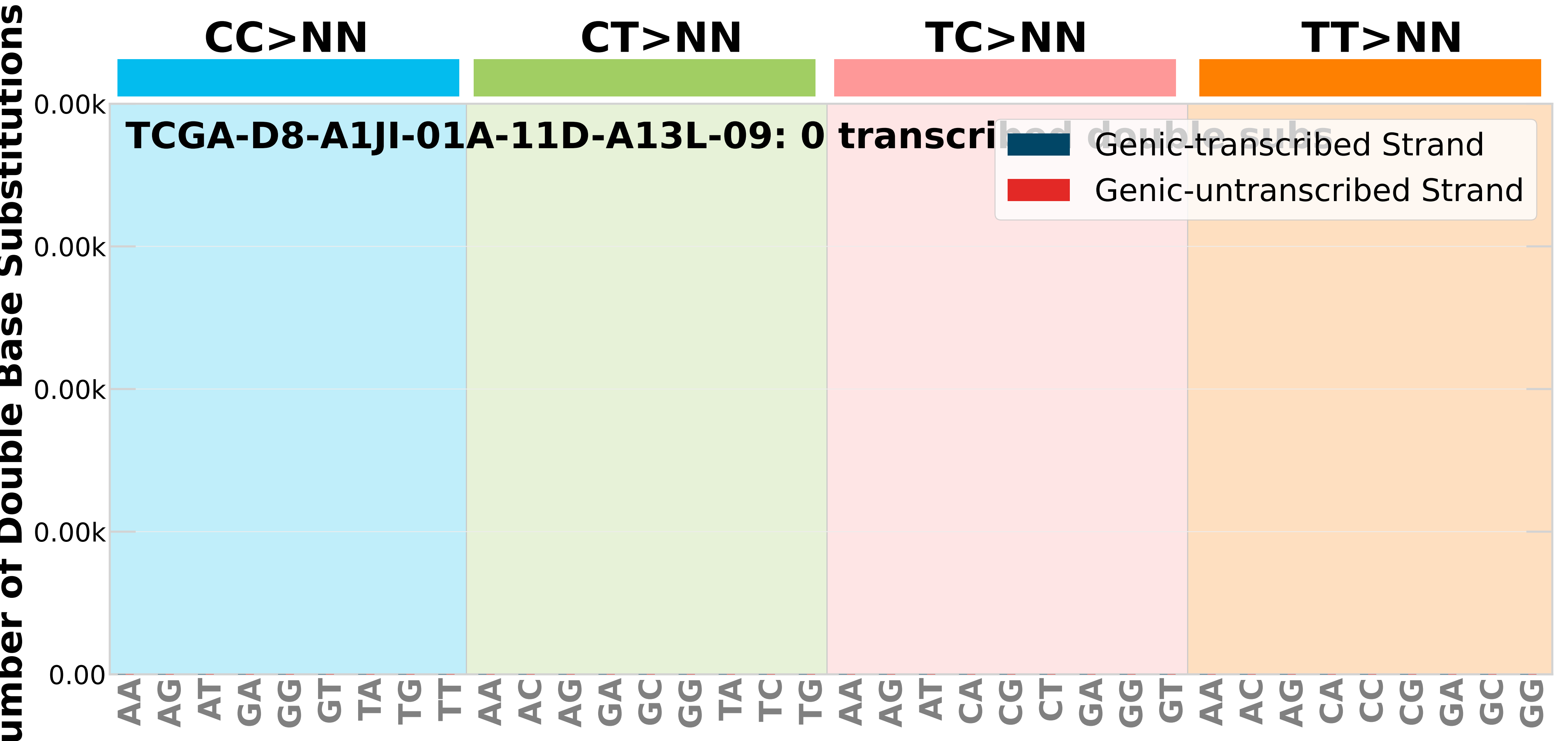


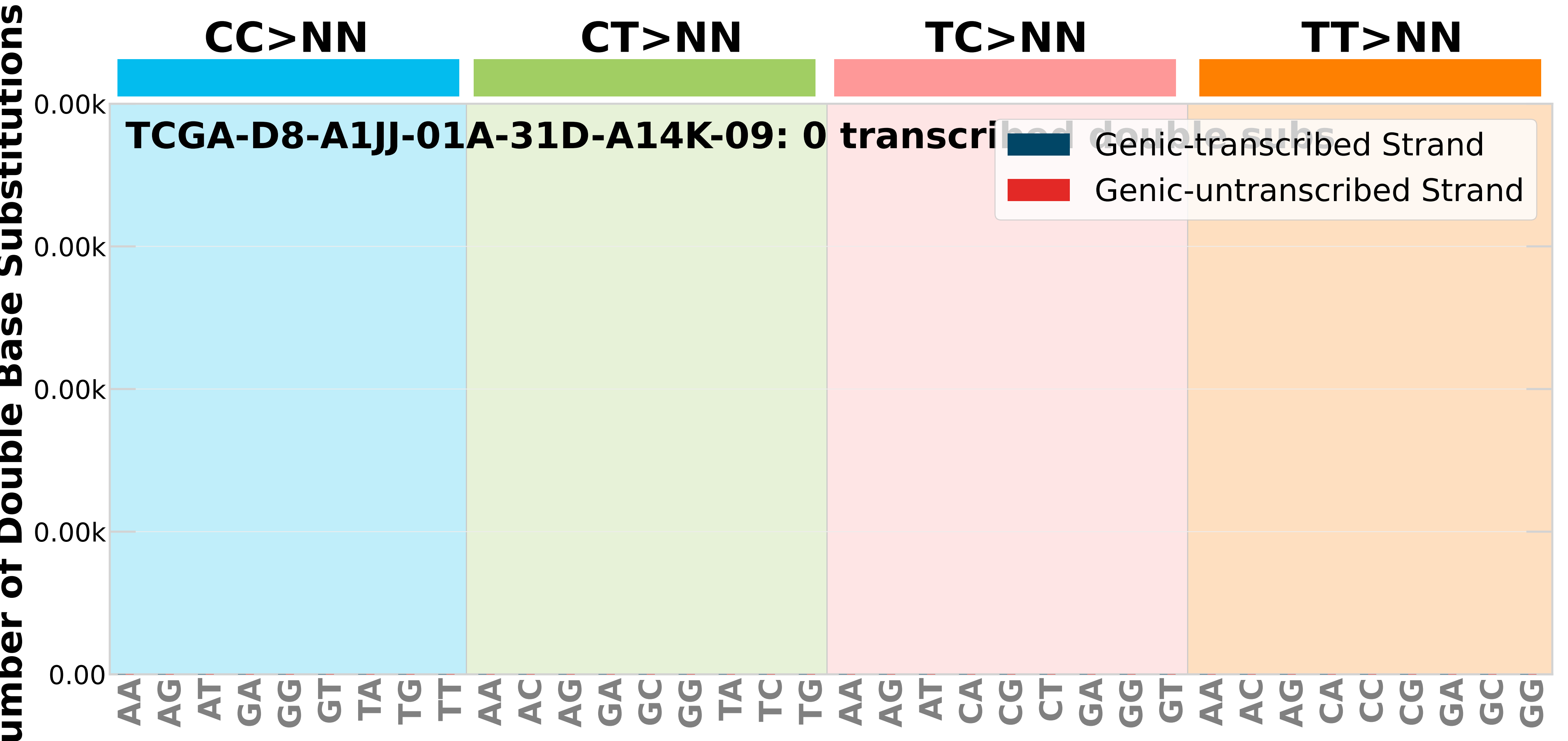


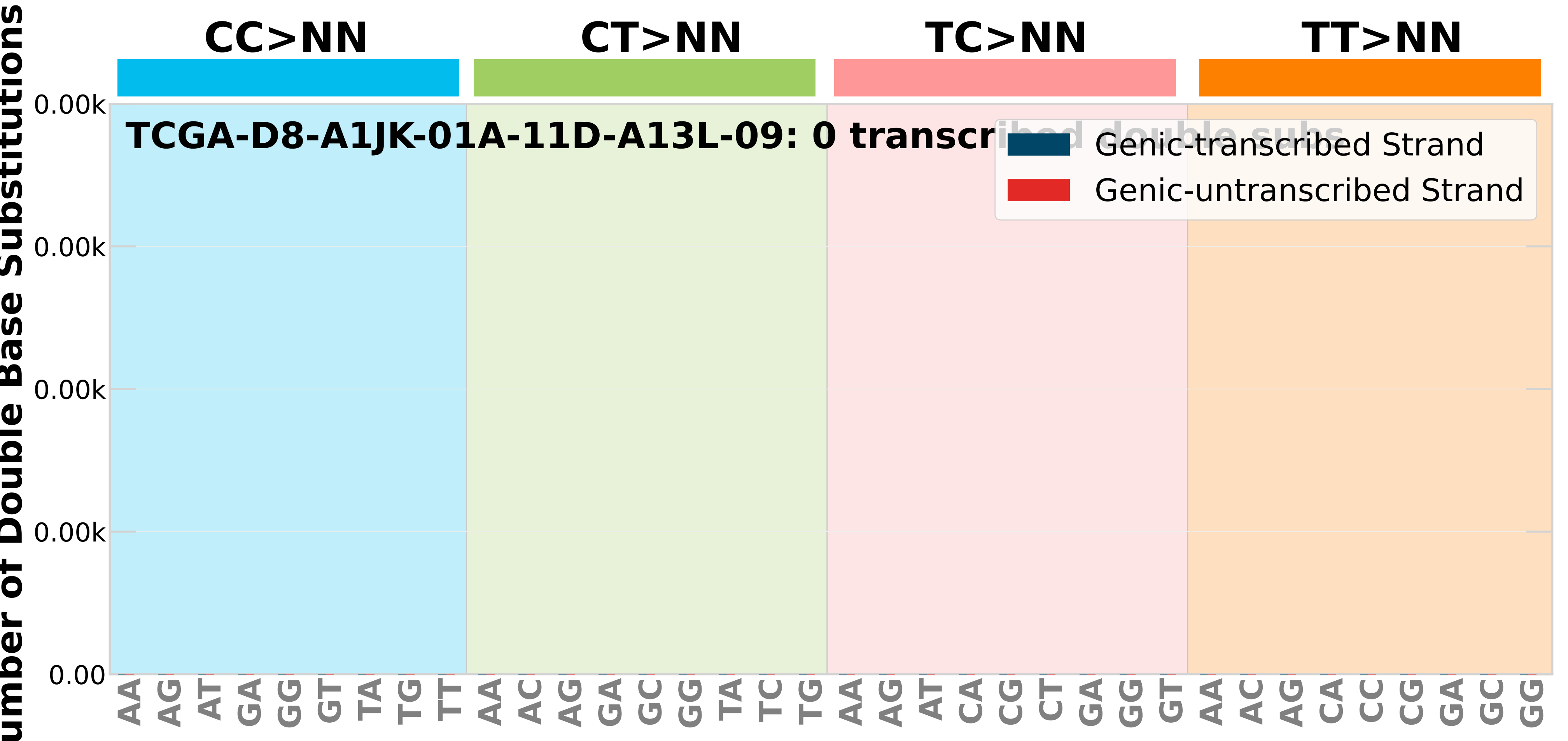


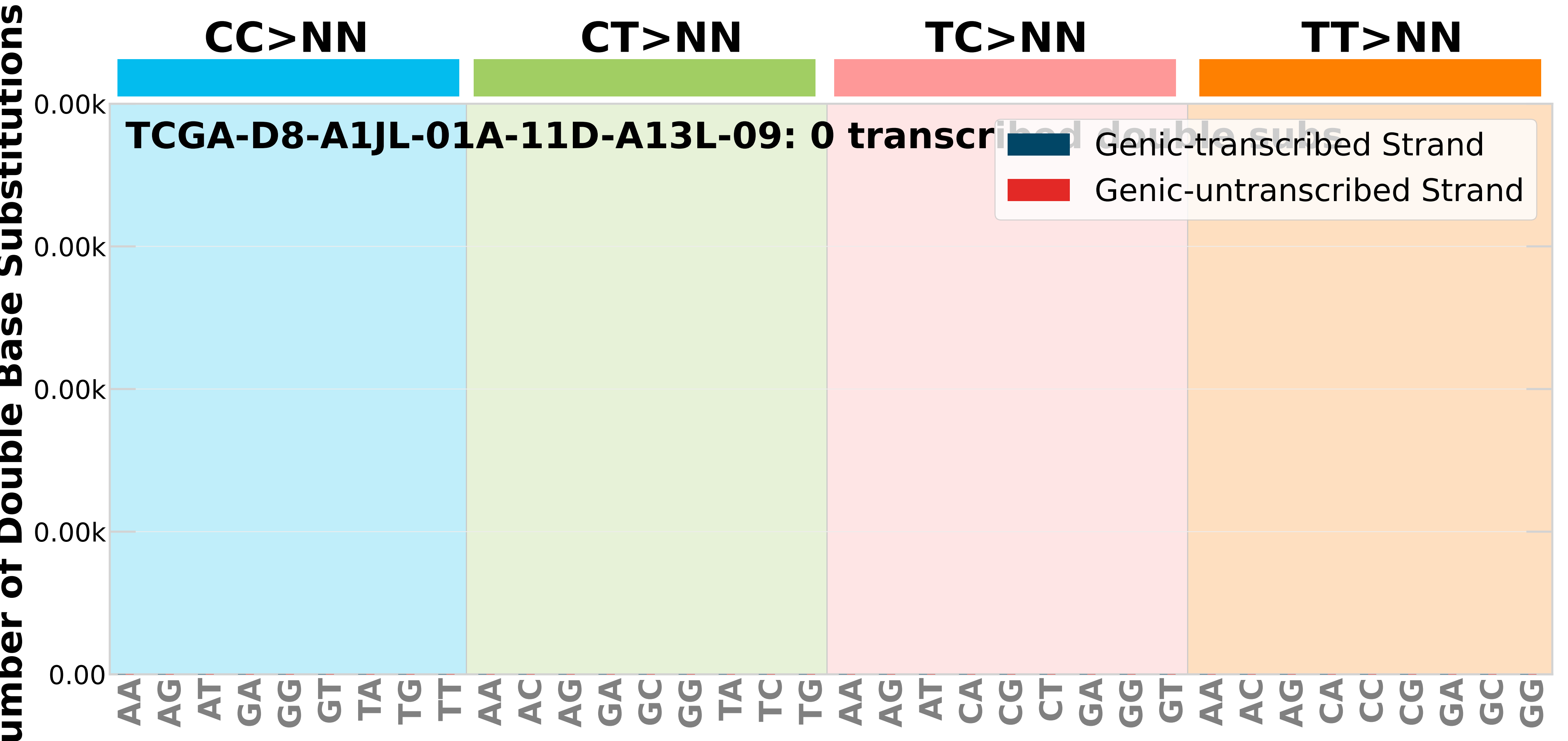


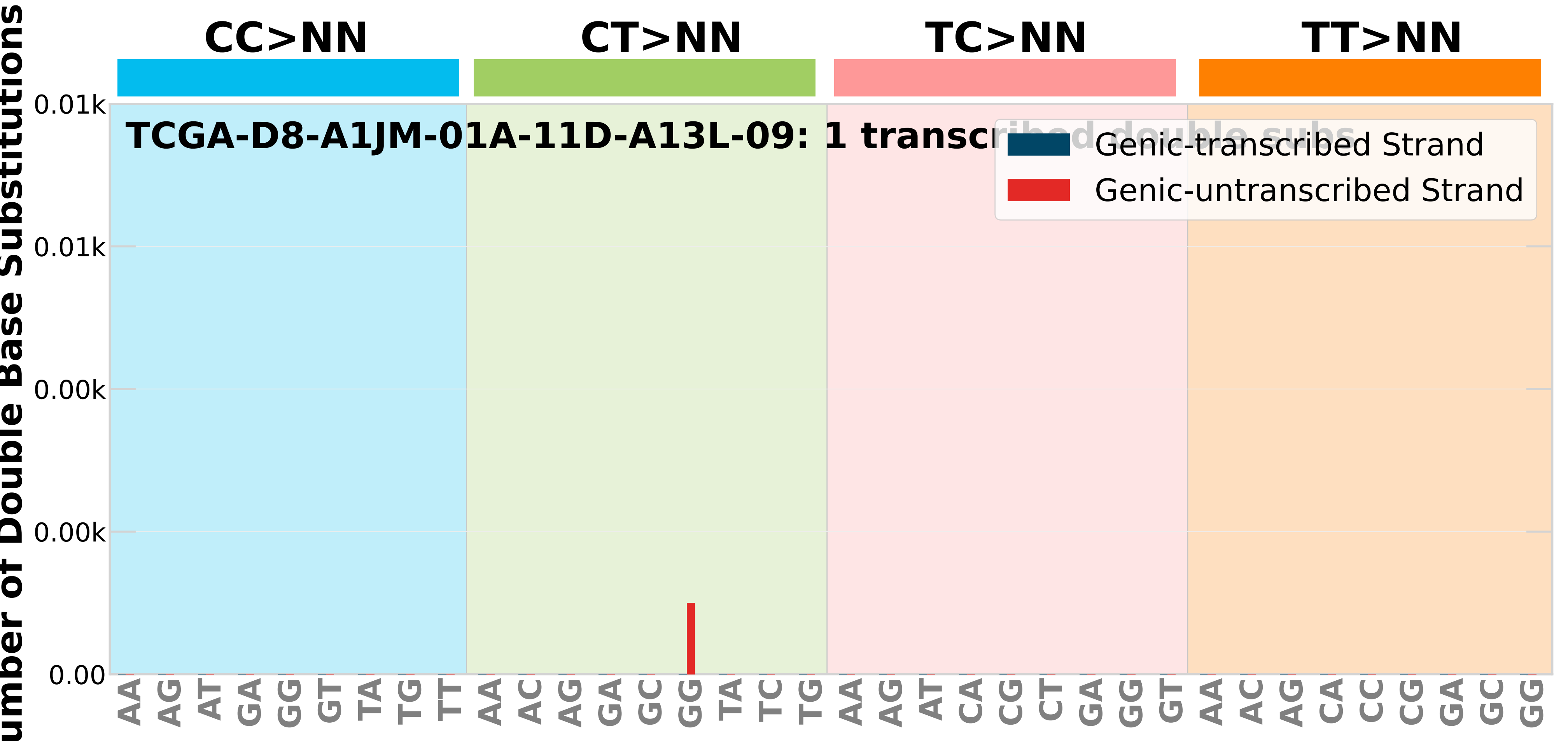


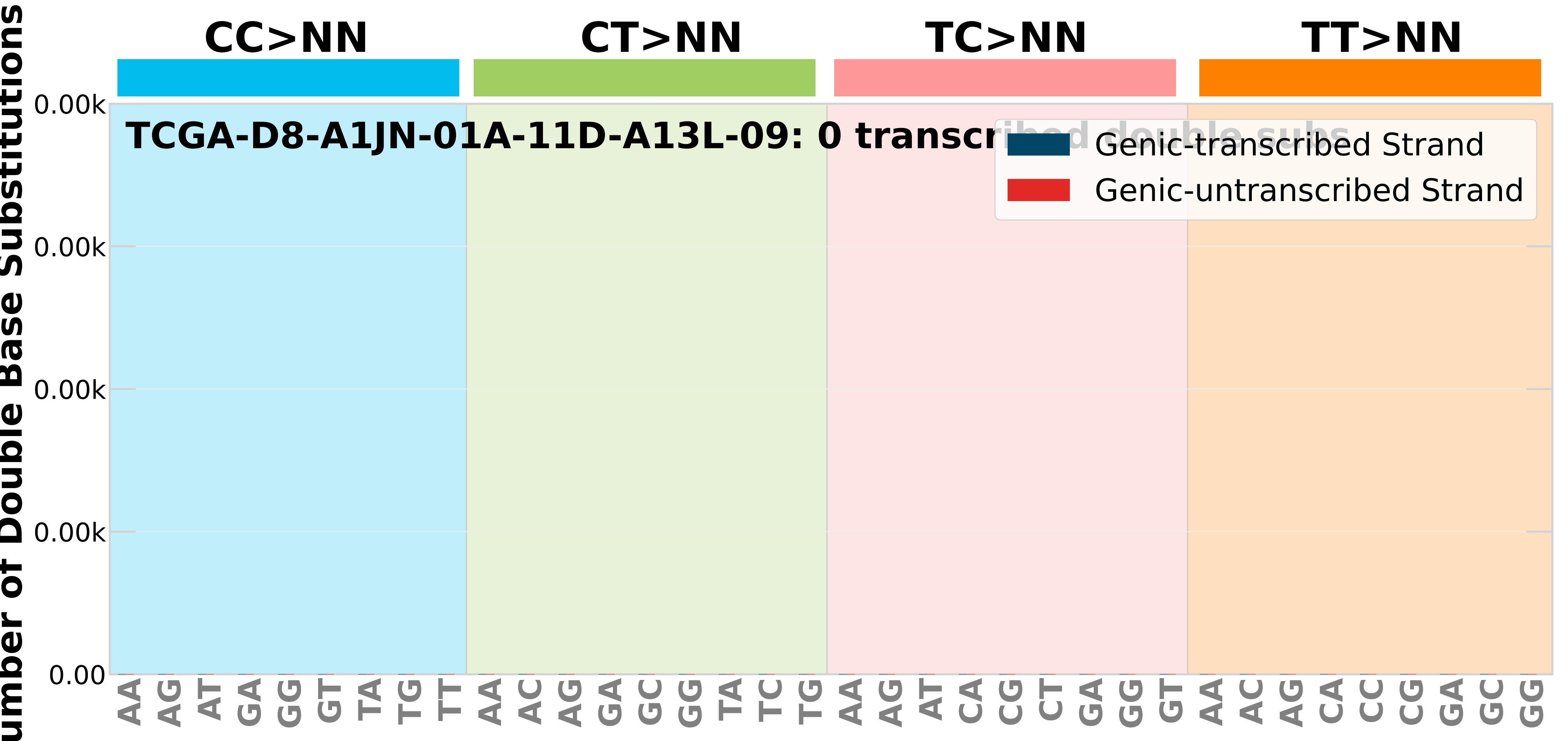


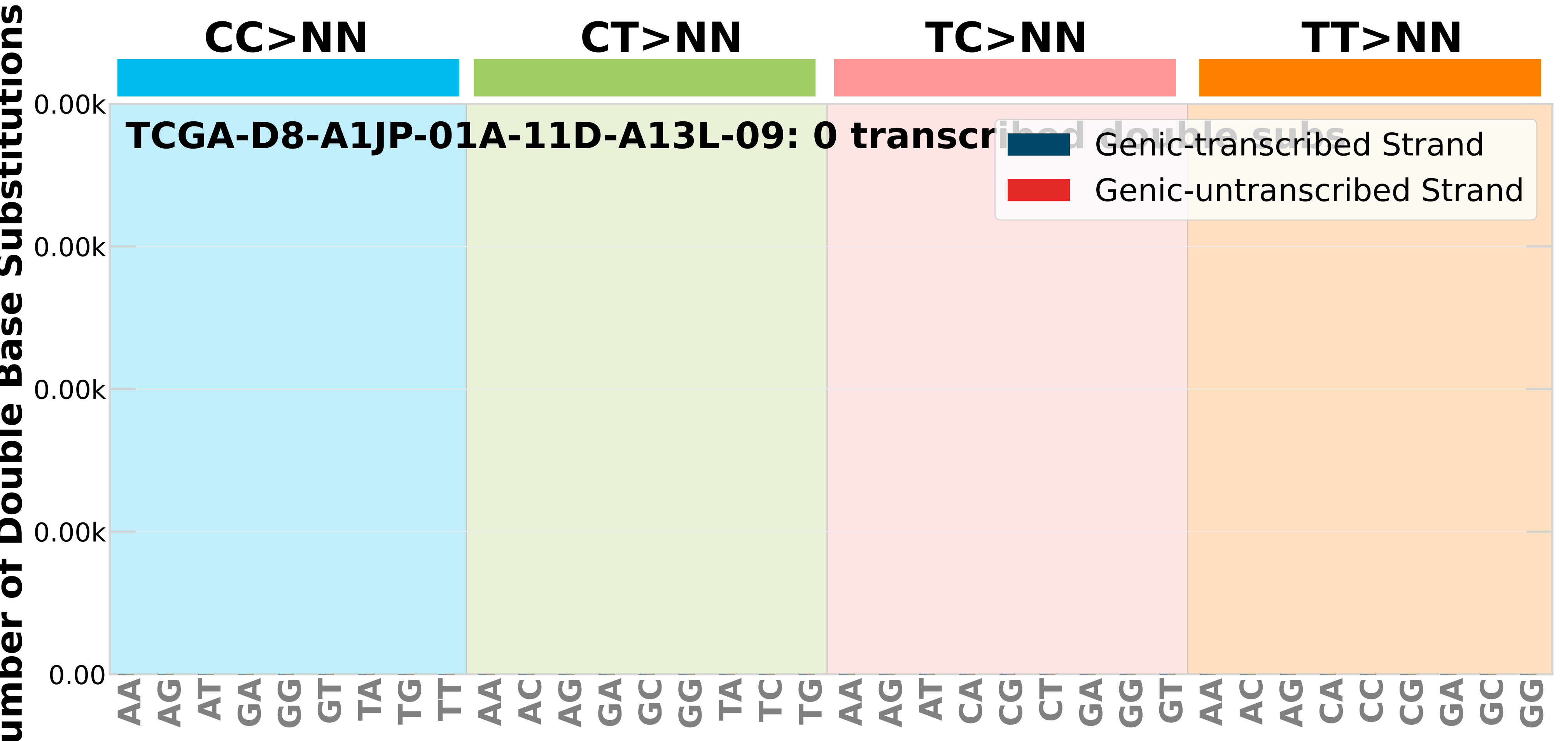


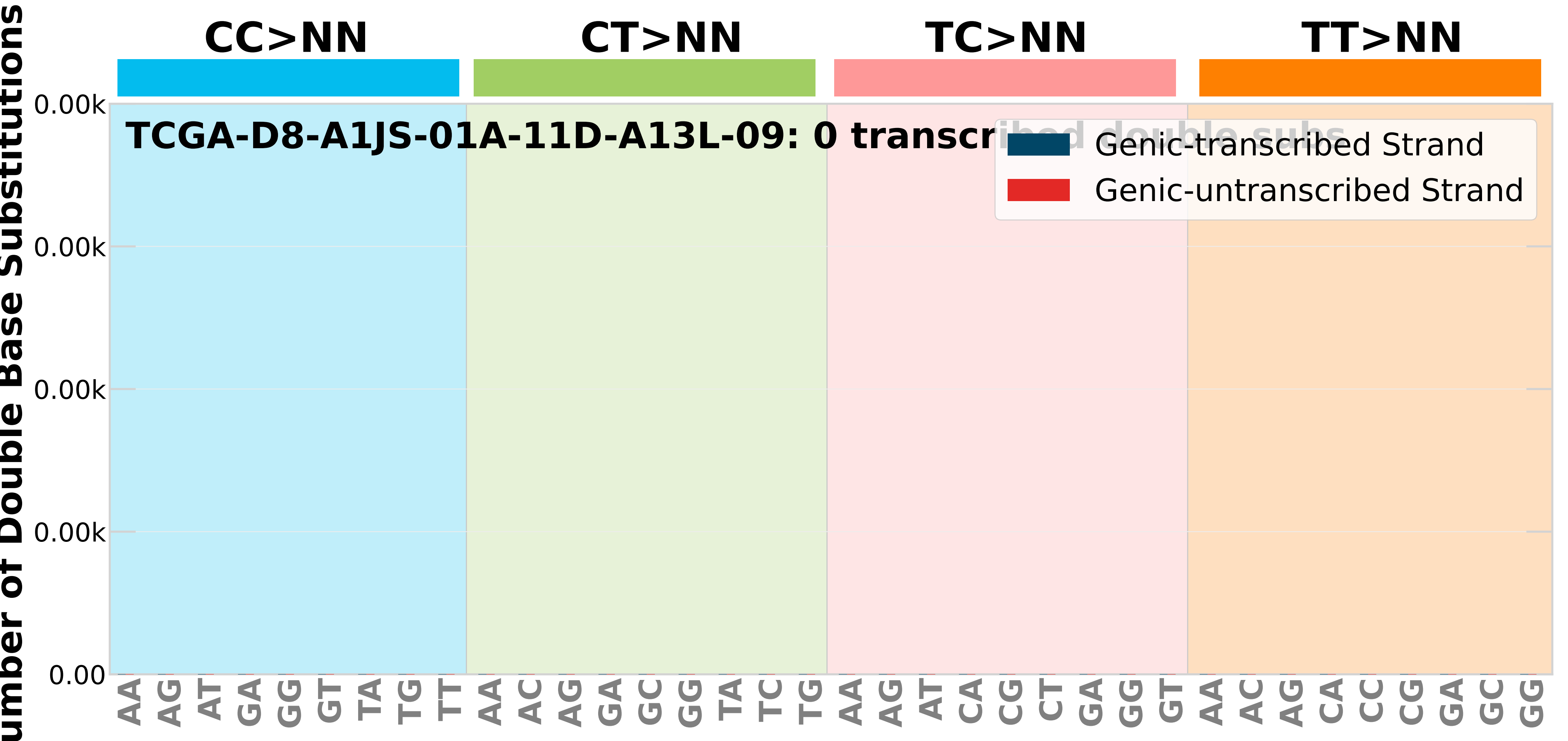


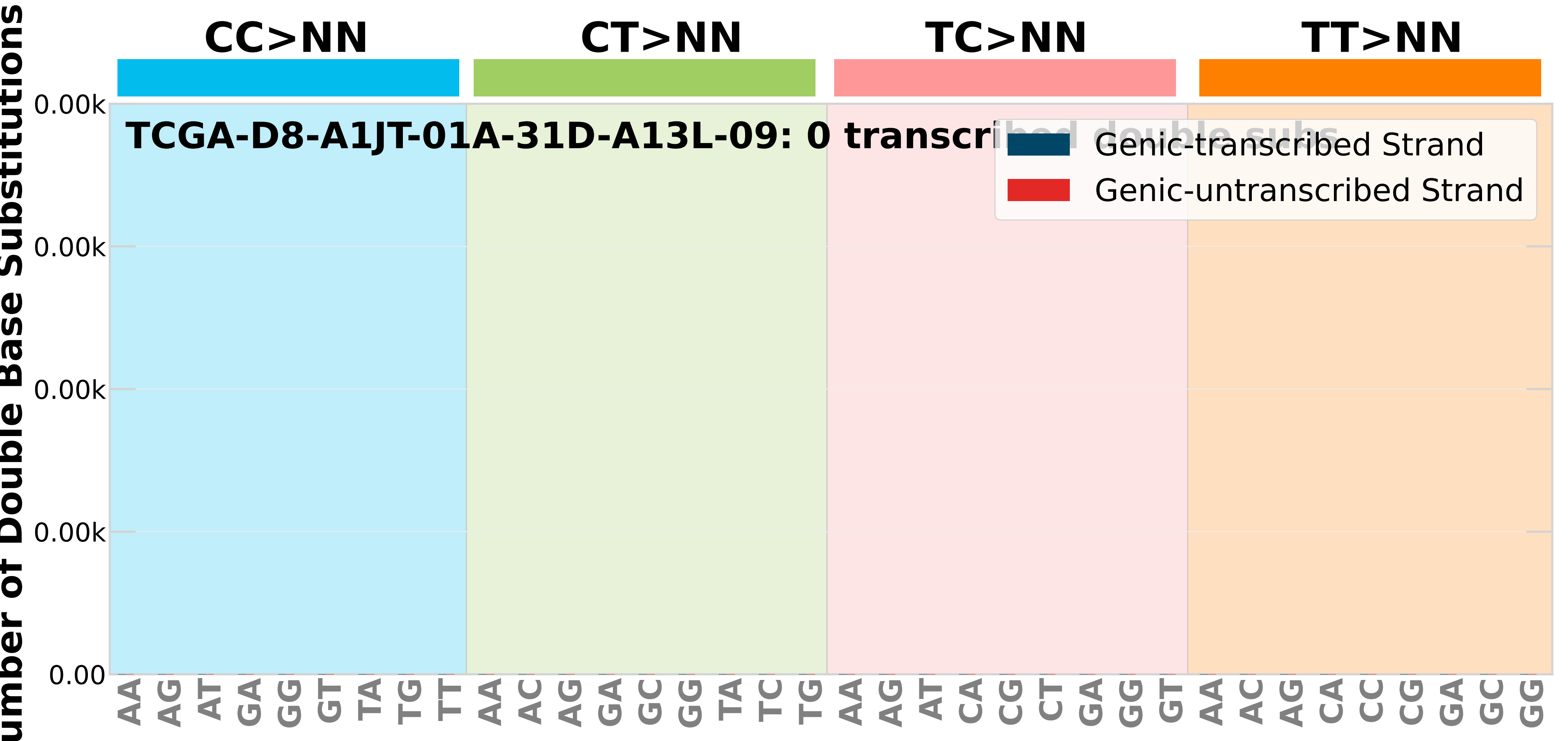


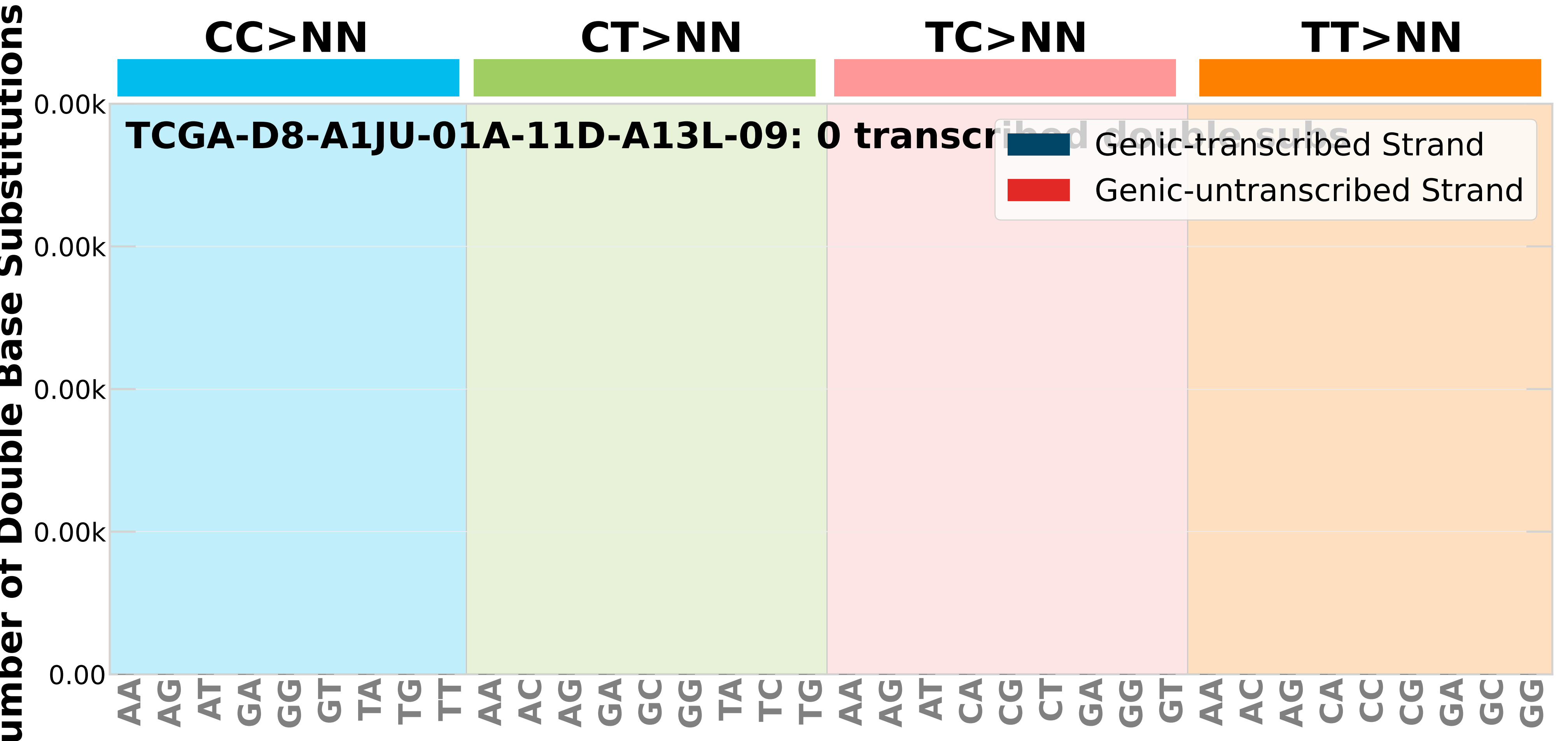


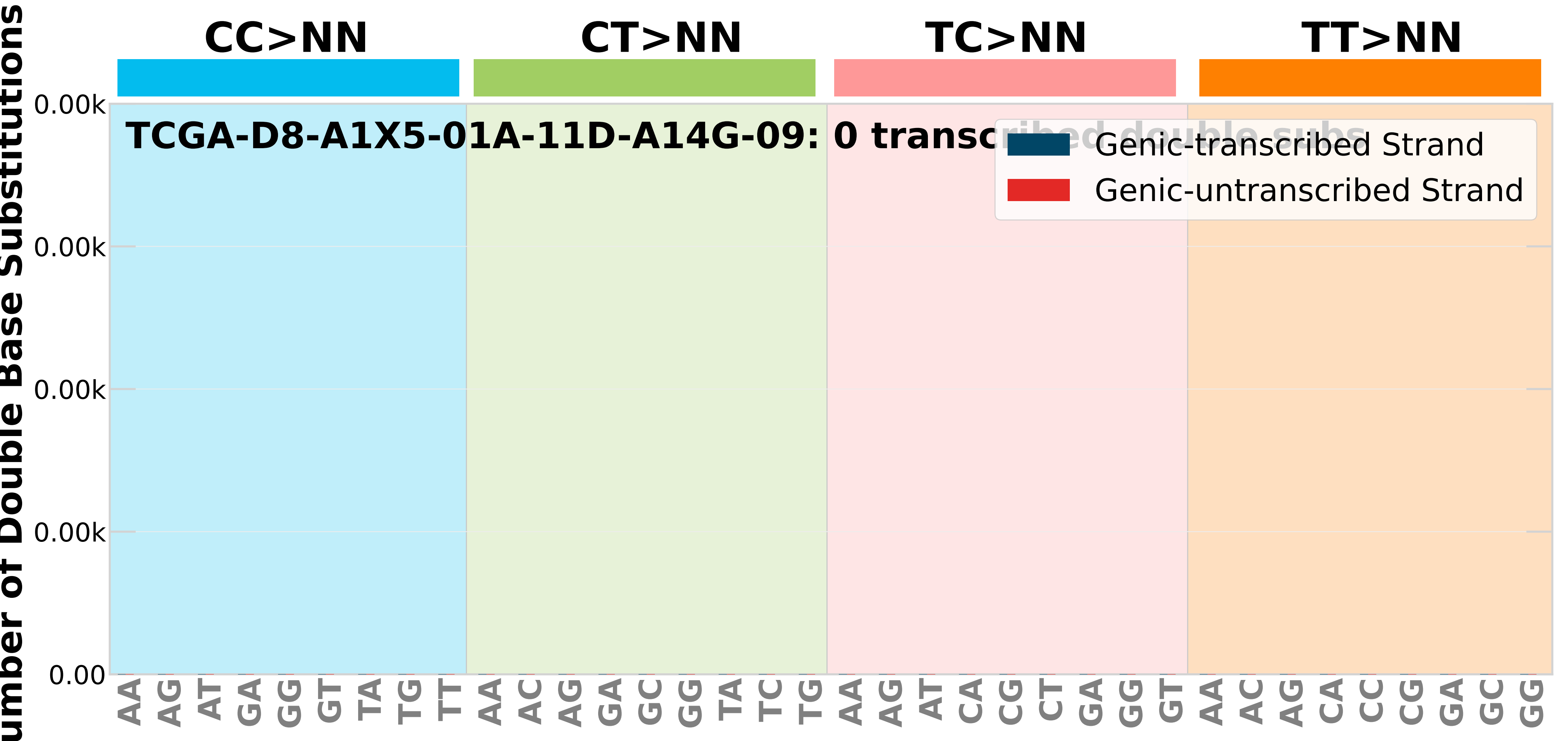


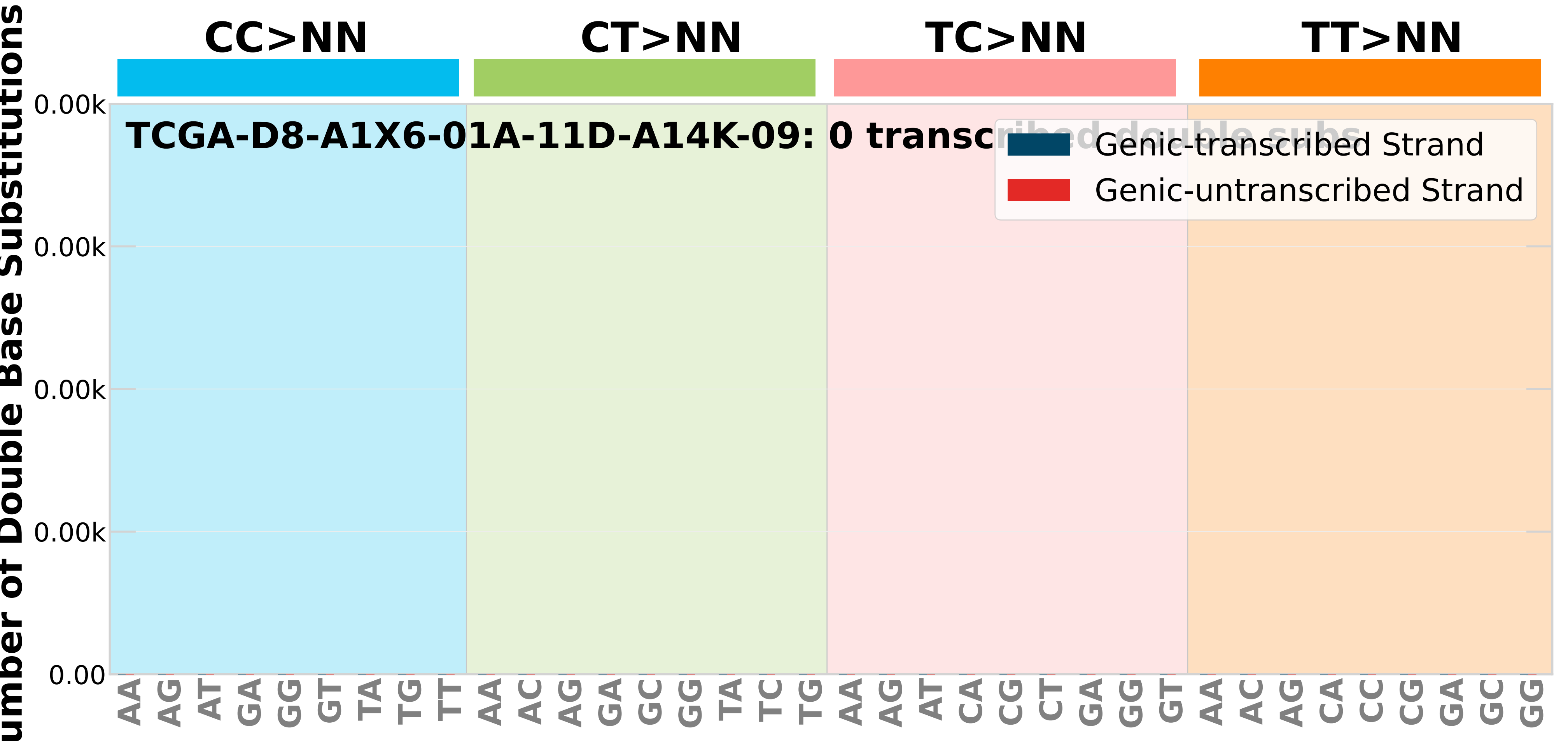


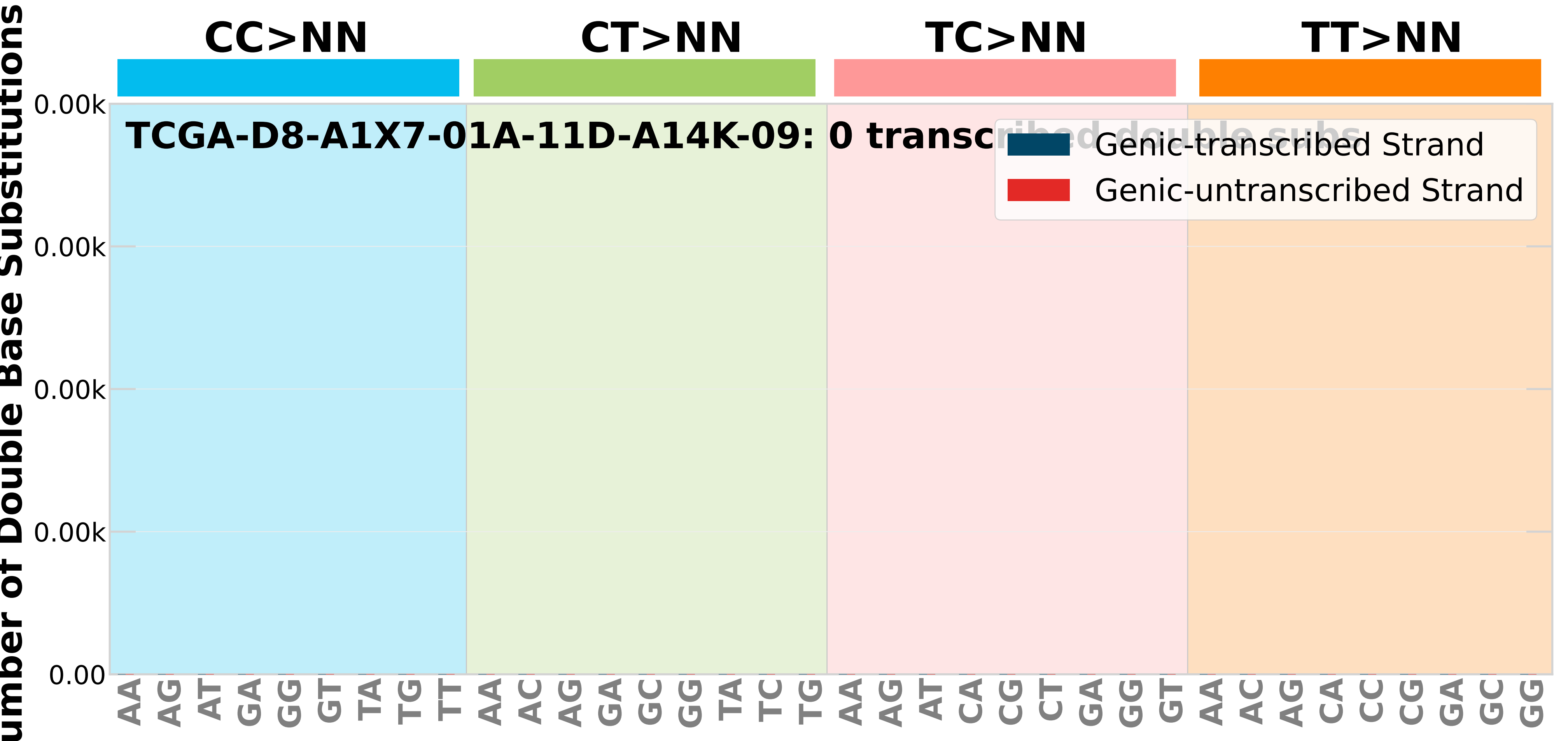












TCGA-D8-A1X8-01A-11D-A14K-09: 1 transcript

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

Number of Double Base Substitutions

0.01k

0.01k

0.00k

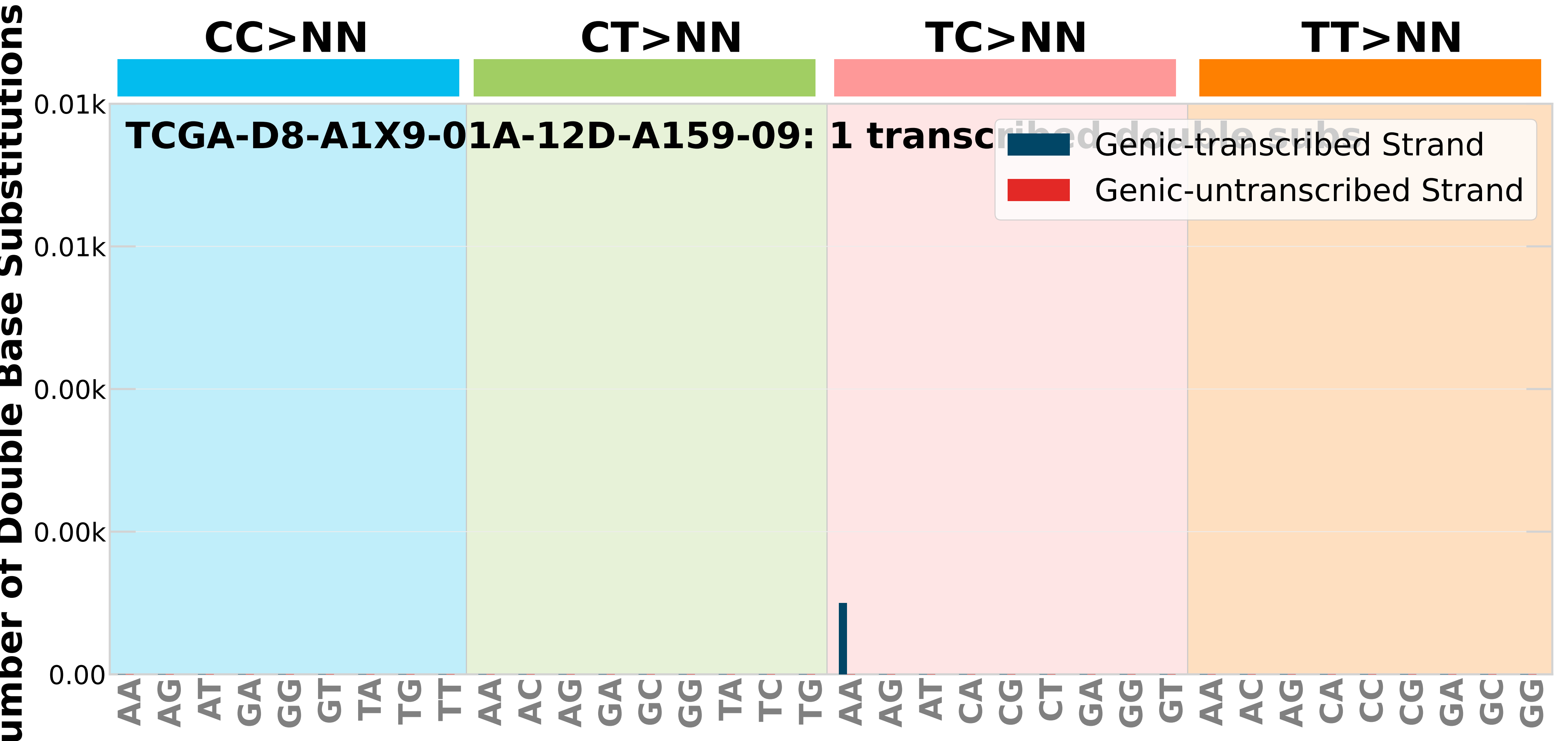
0.00k

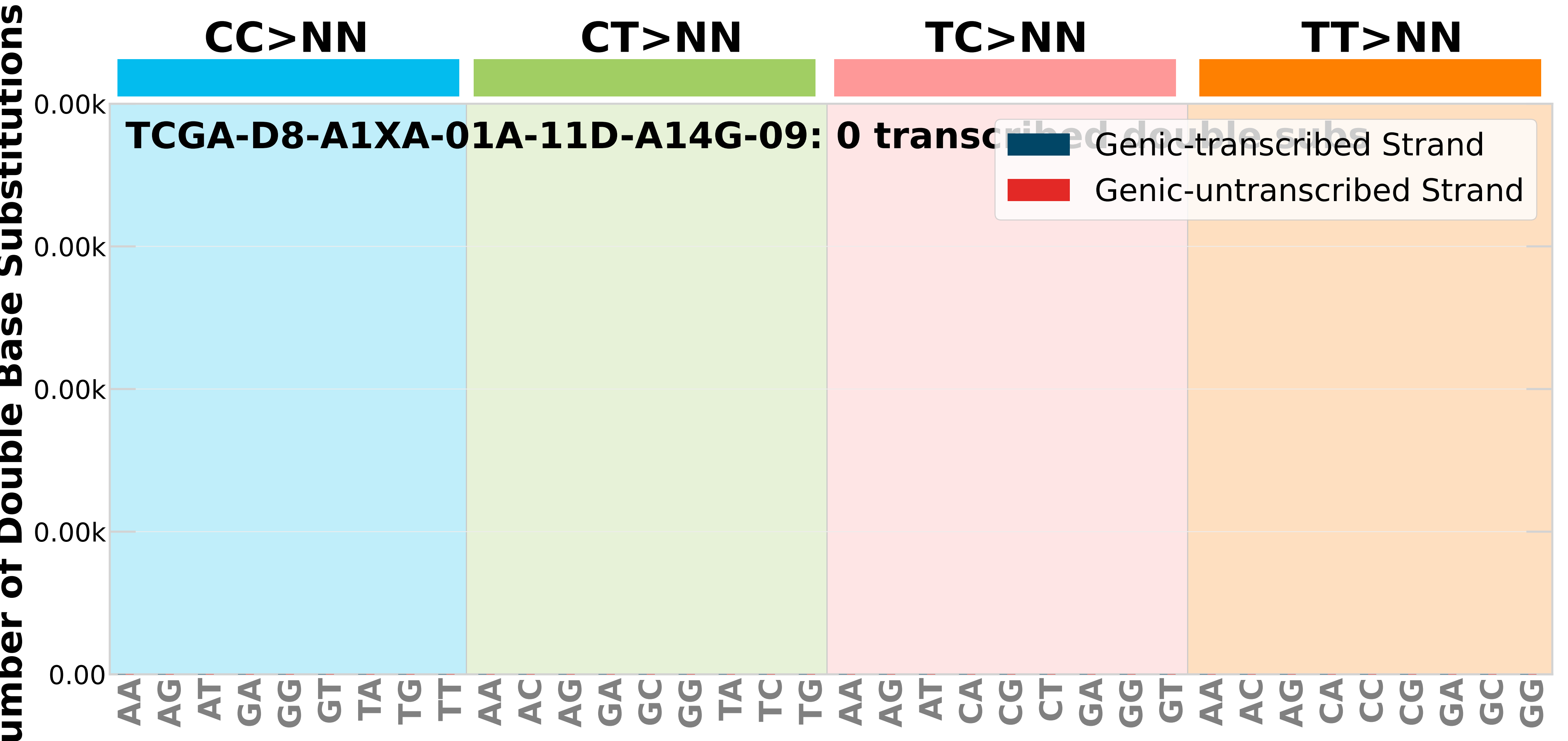
0.00

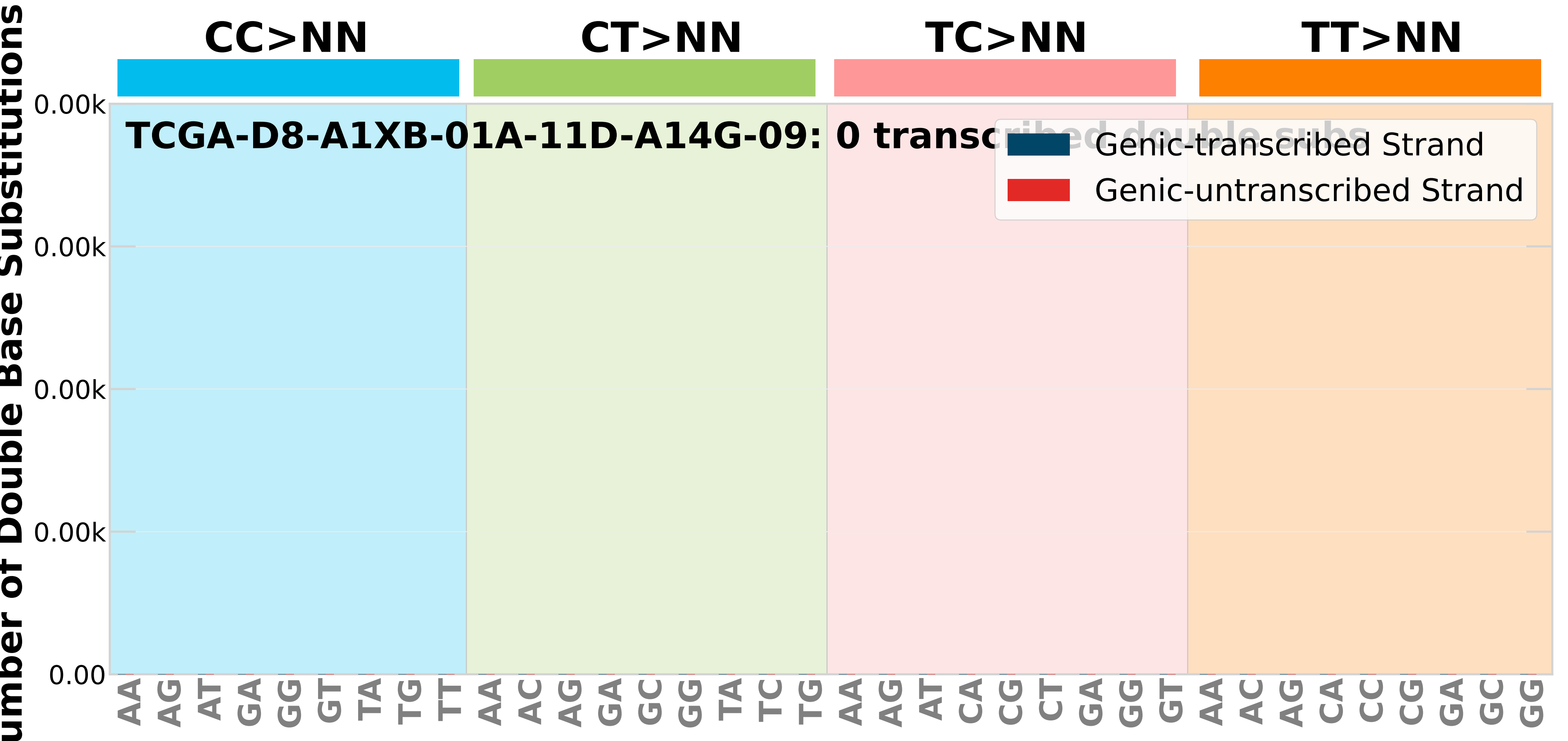
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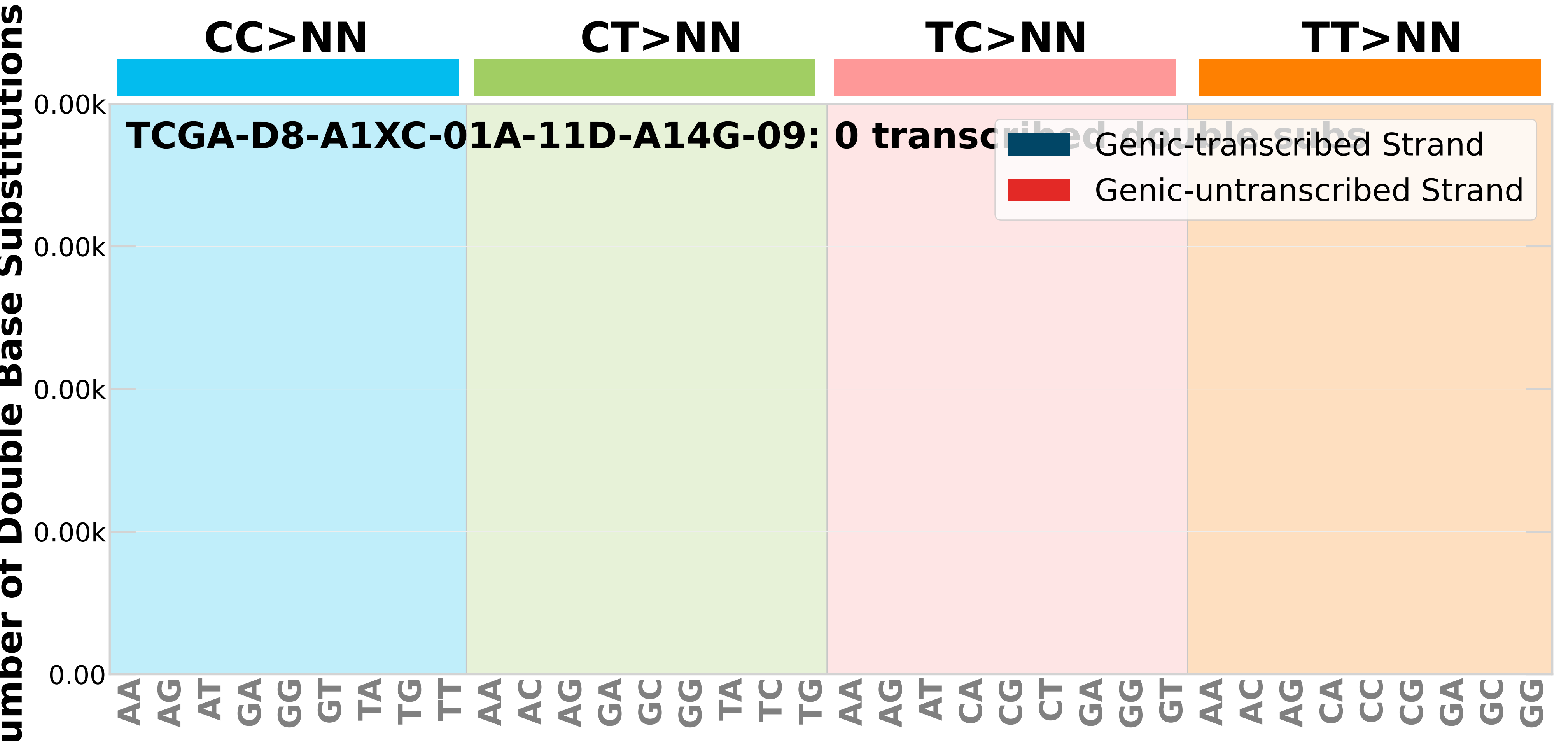
Genic-transcribed Strand

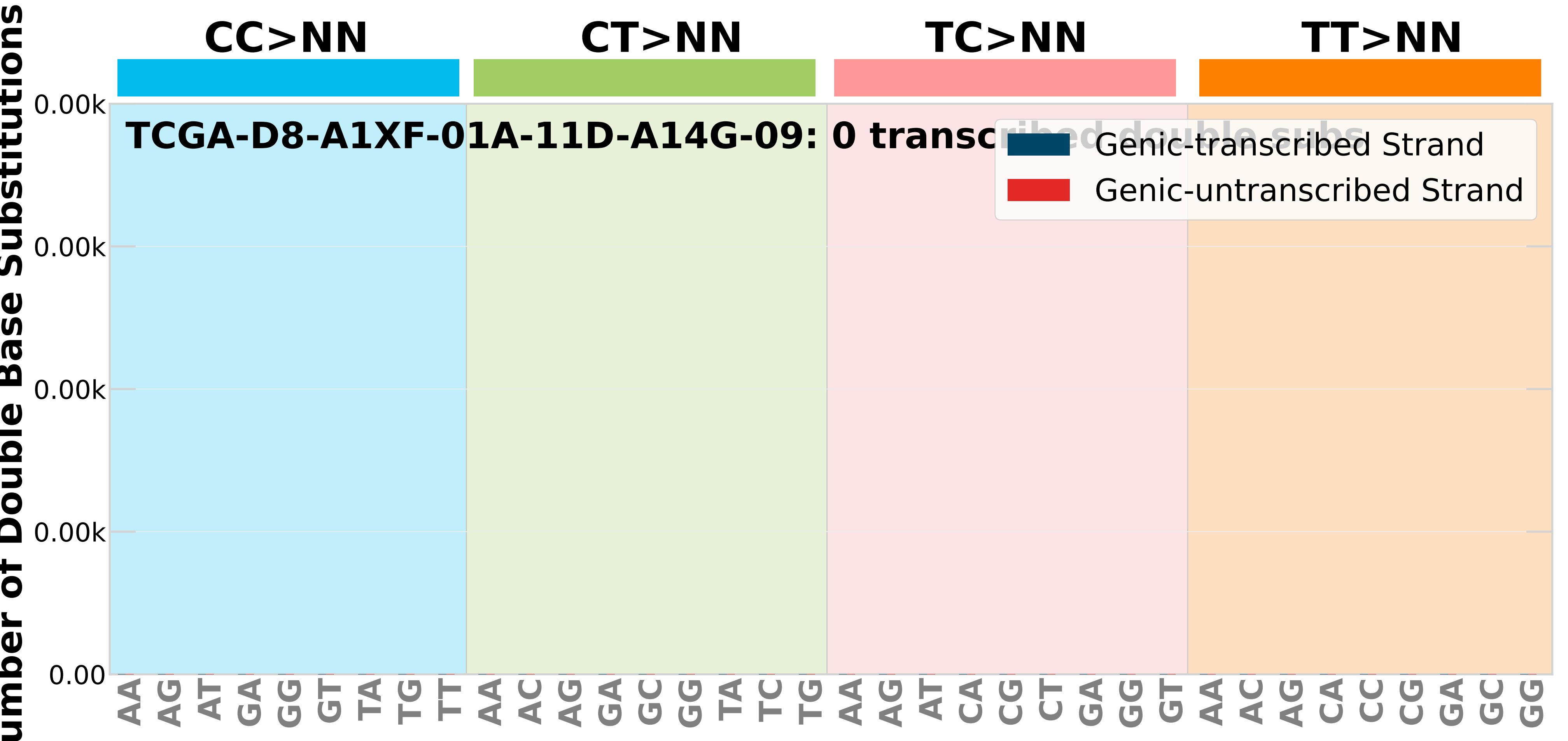
Genic-untranscribed Strand

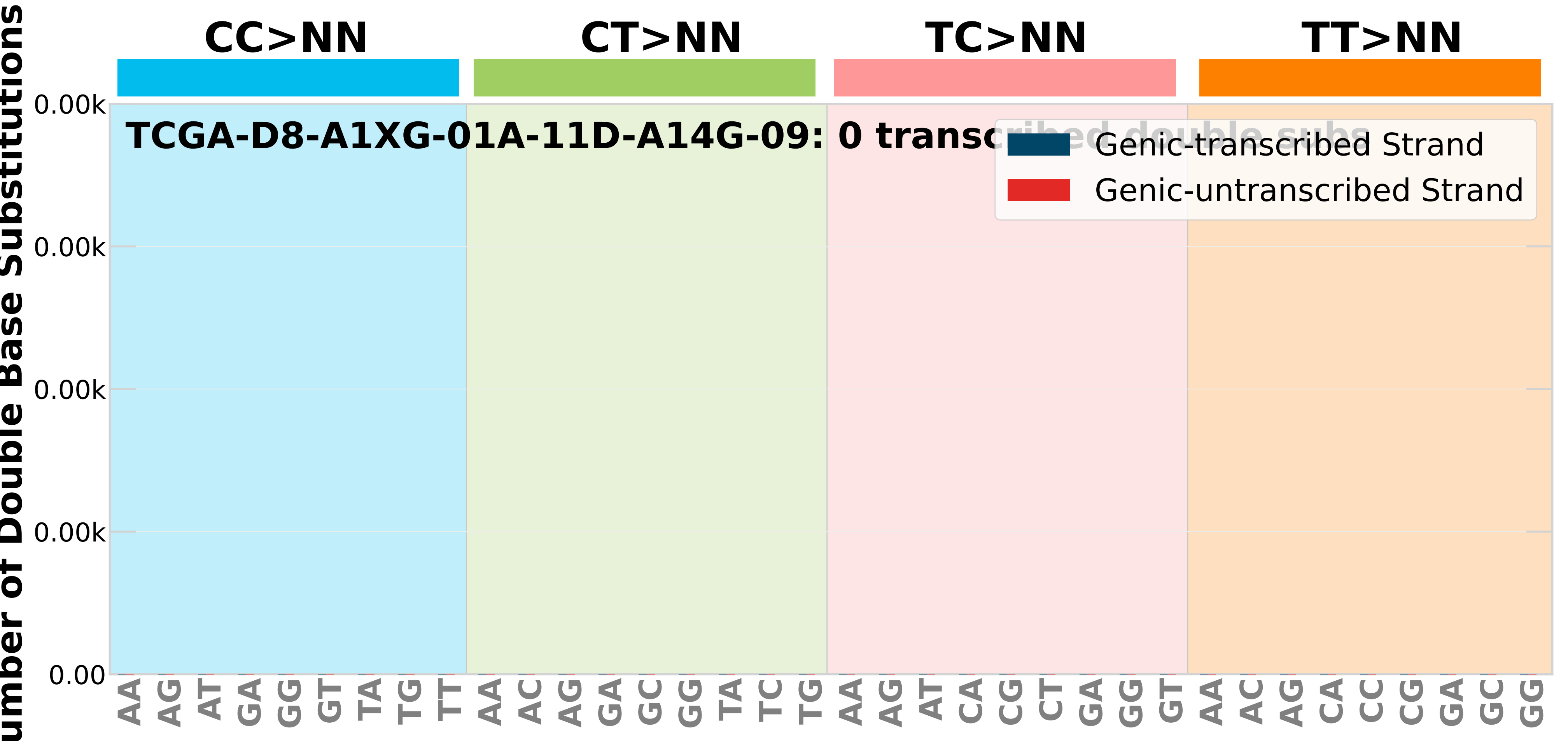


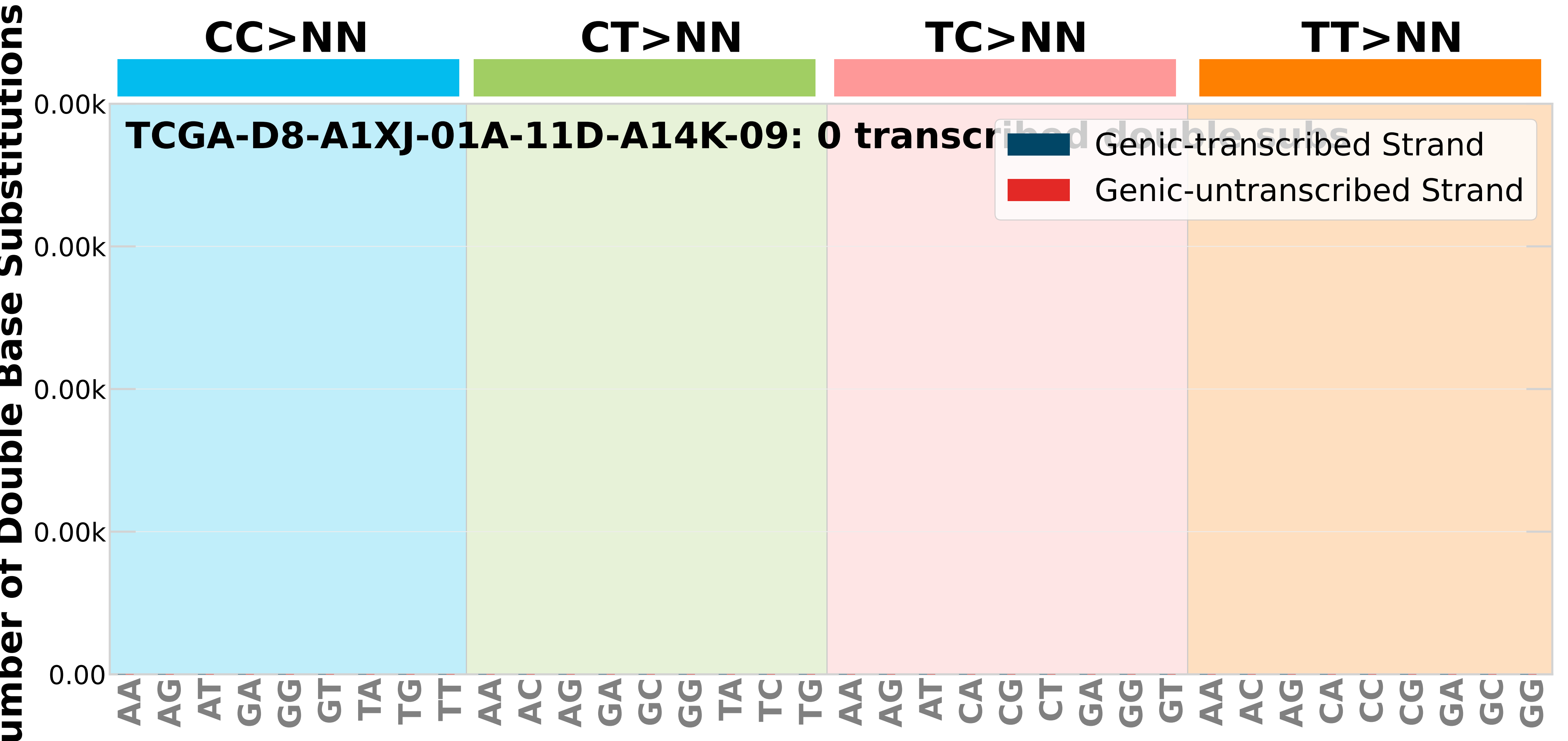


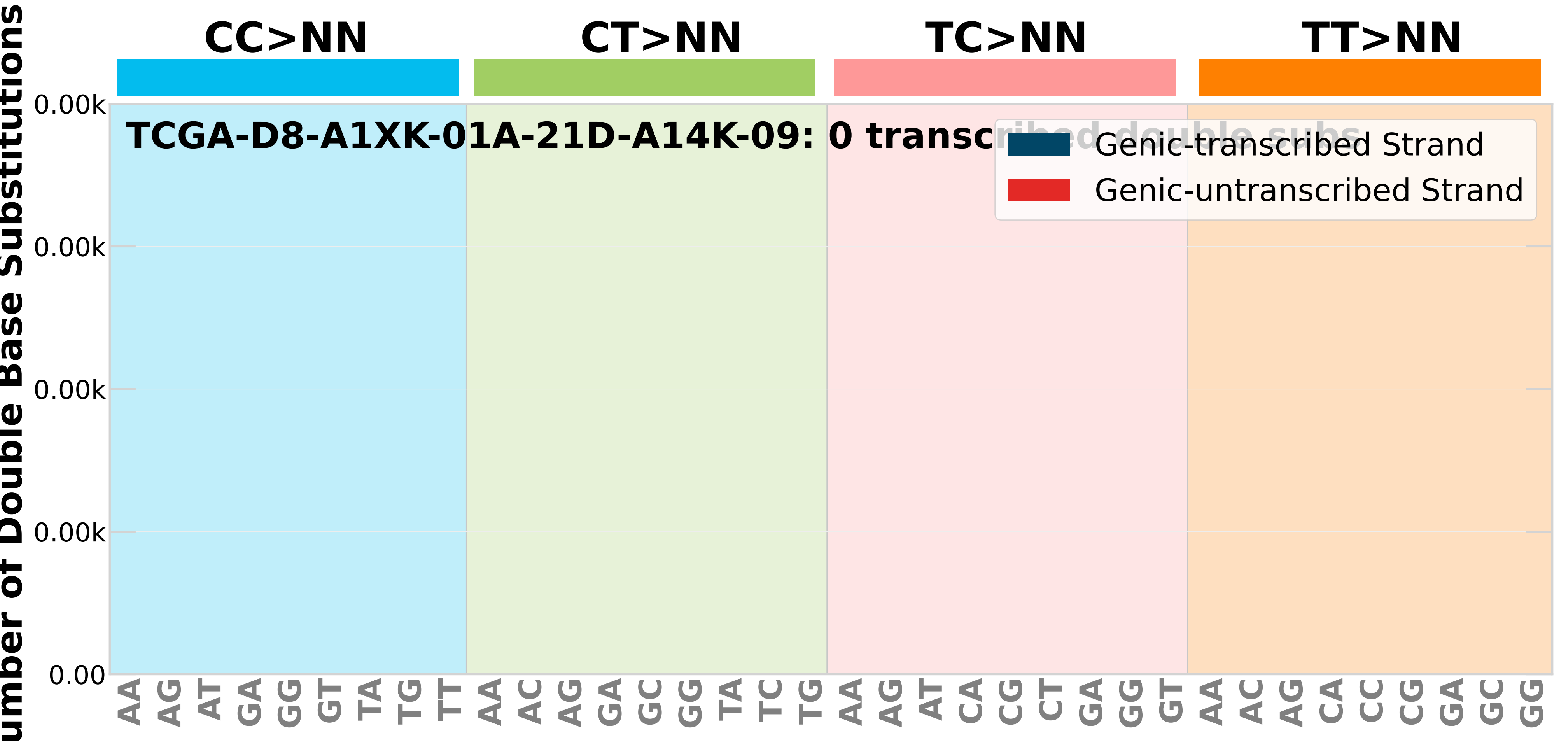


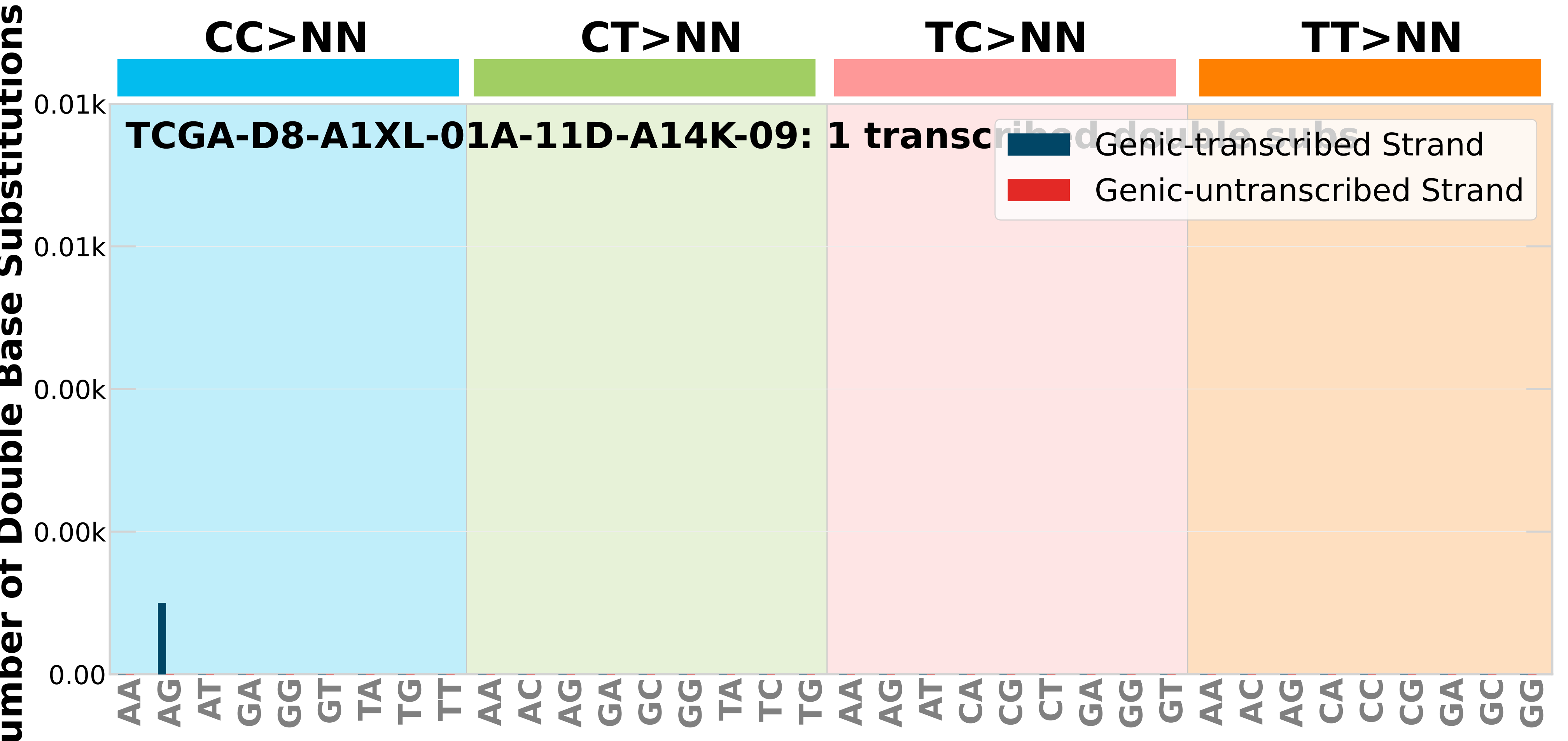


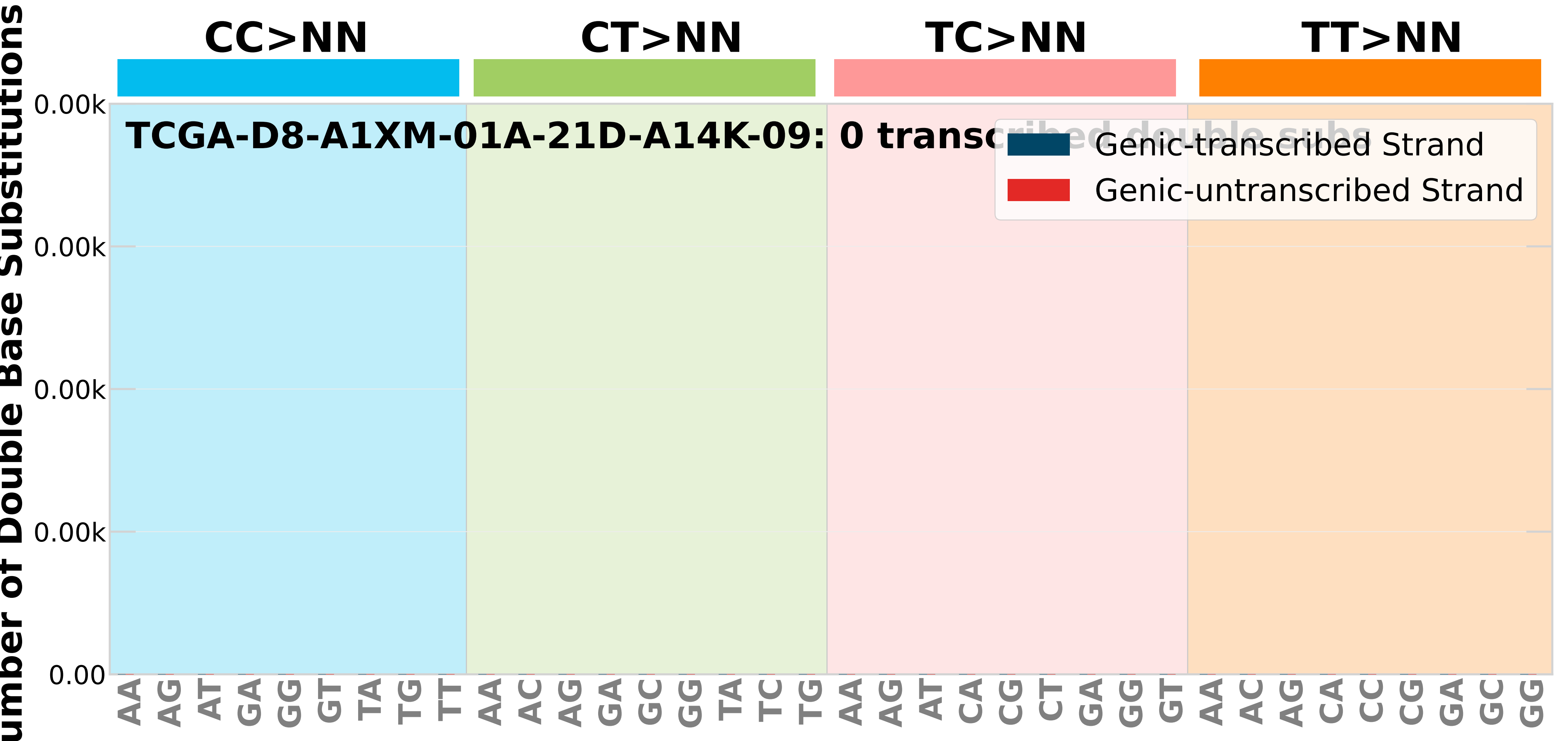


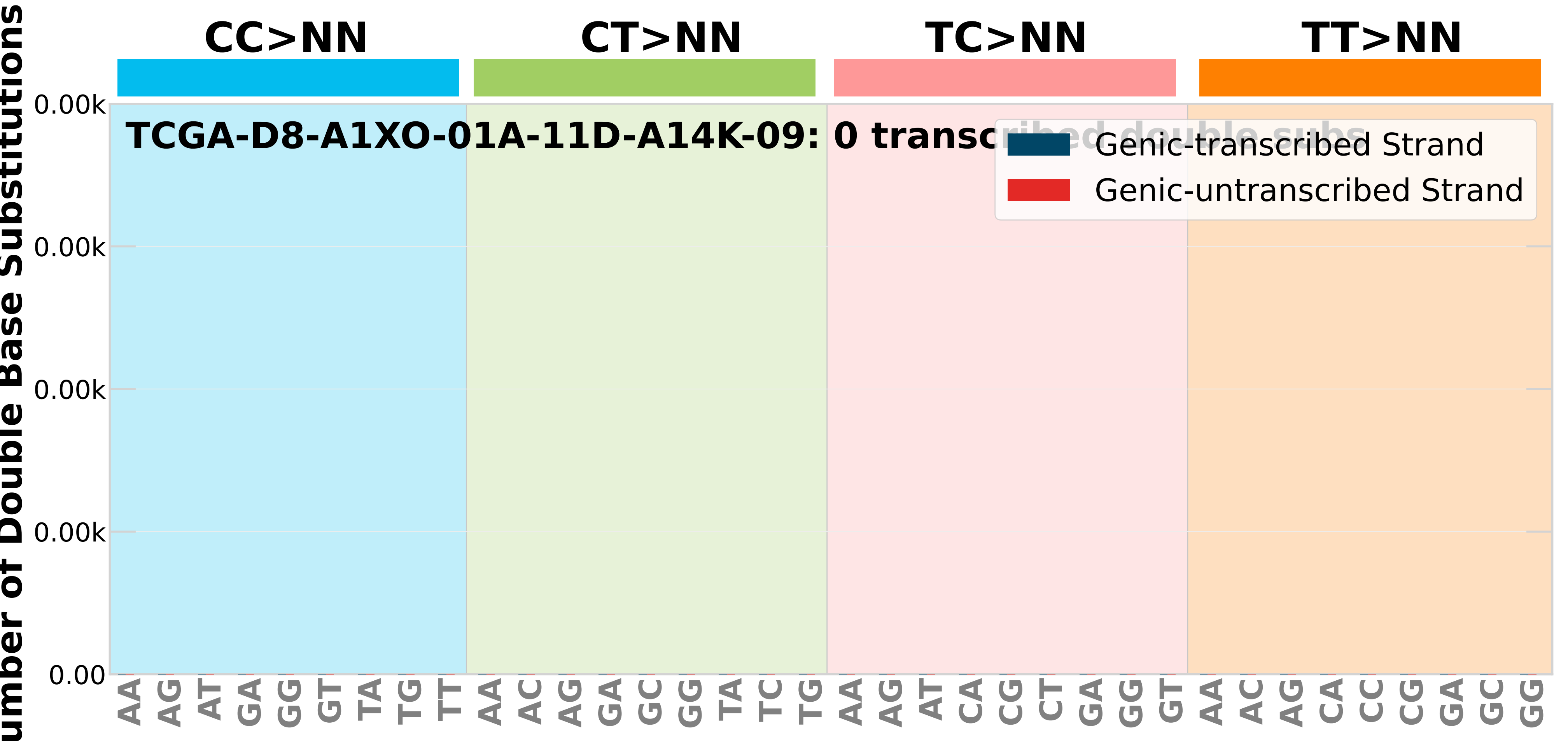












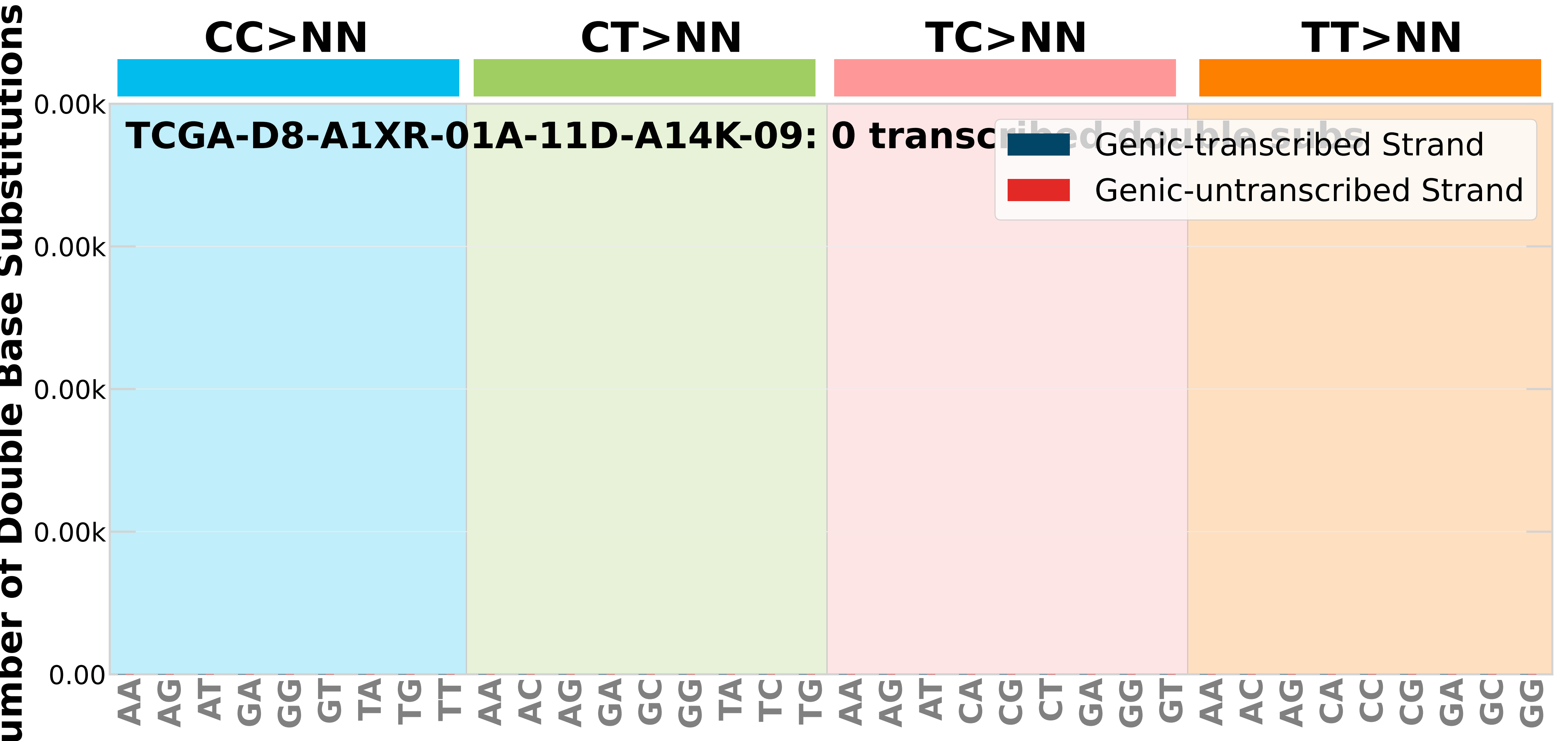
TCGA-D8-A1XQ-01A-11D-A14K-09: 2 transcripts

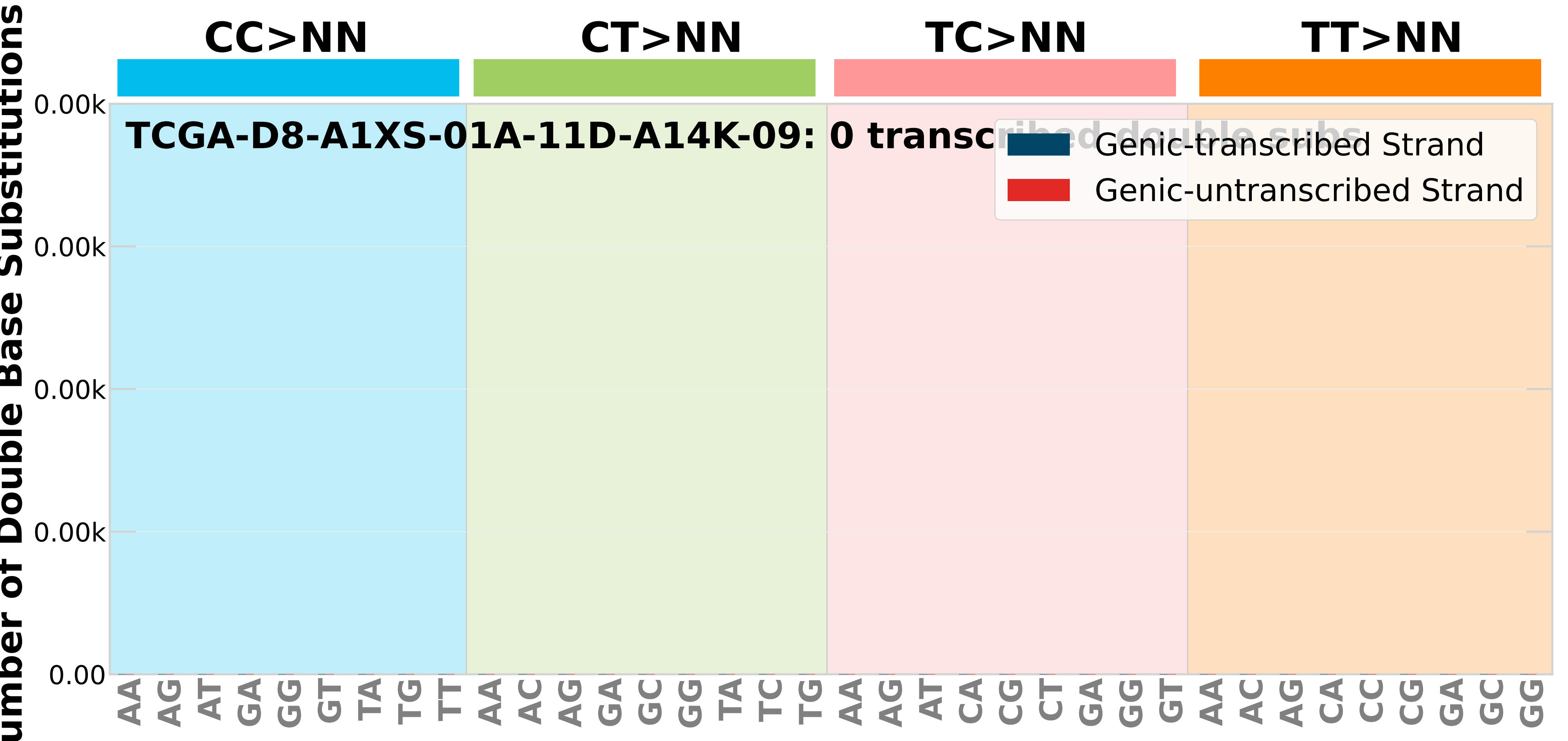
Legend:

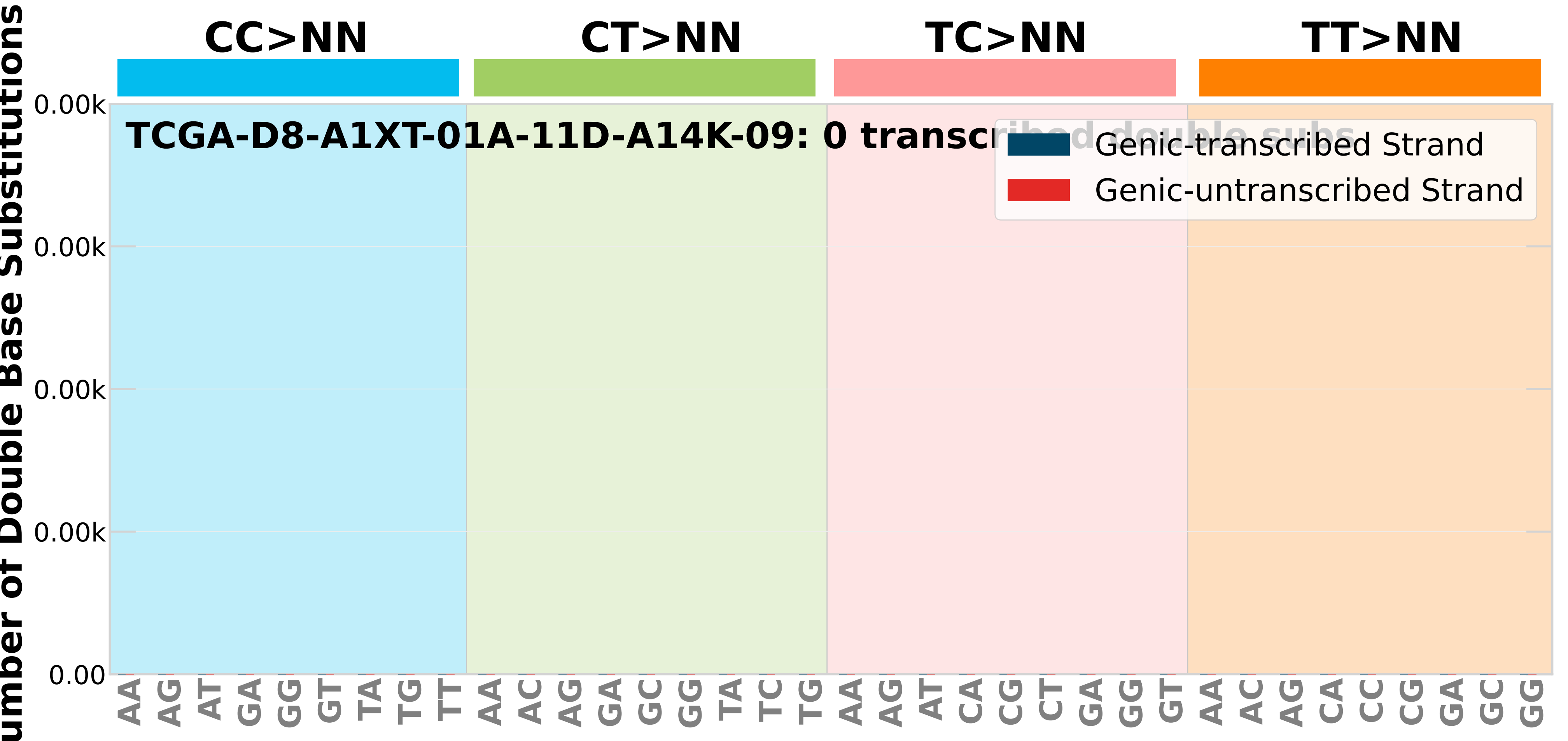
- Genic-transcribed Strand
- Genic-untranscribed Strand

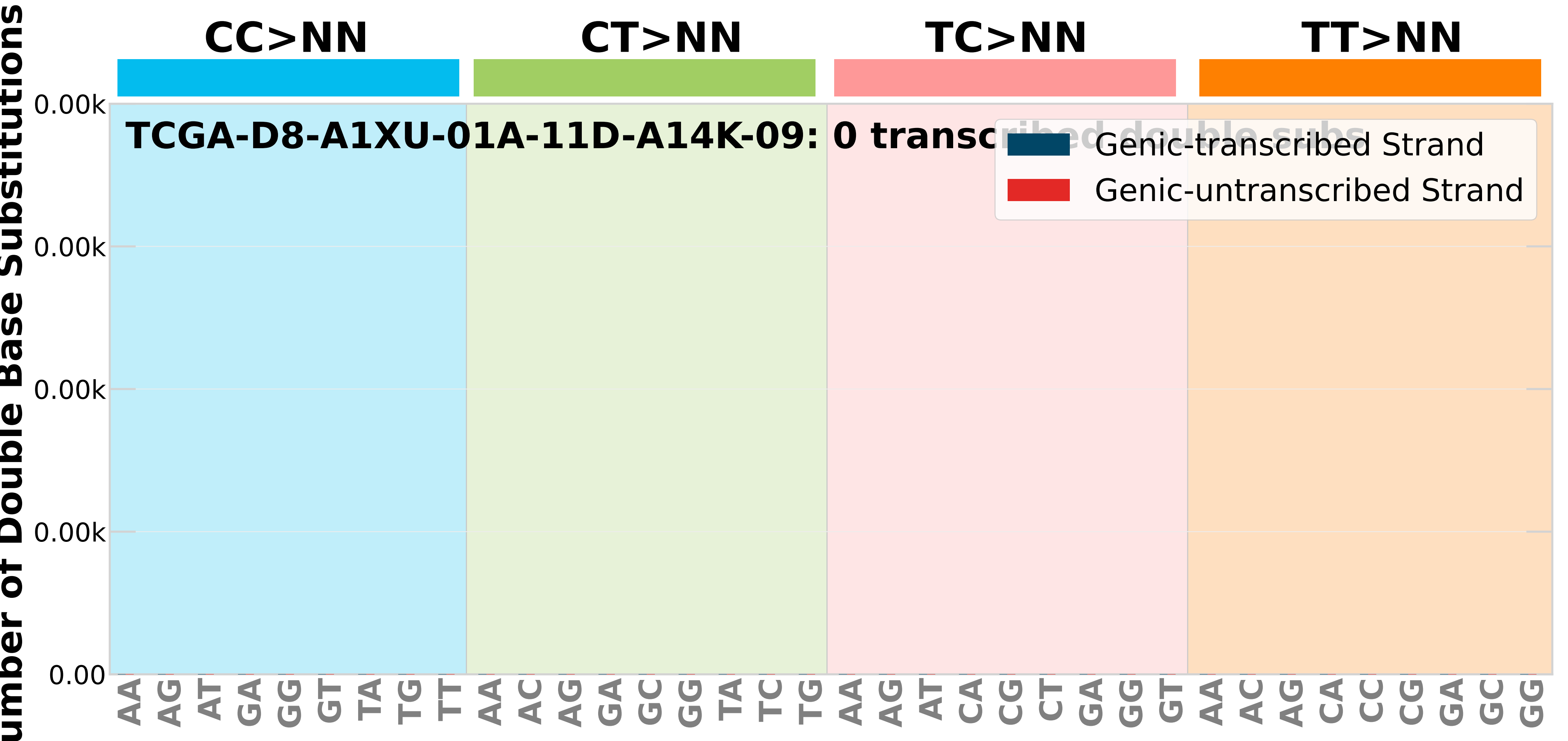
Y-axis: Number of Double Base Substitutions (0.00 to 0.01k)

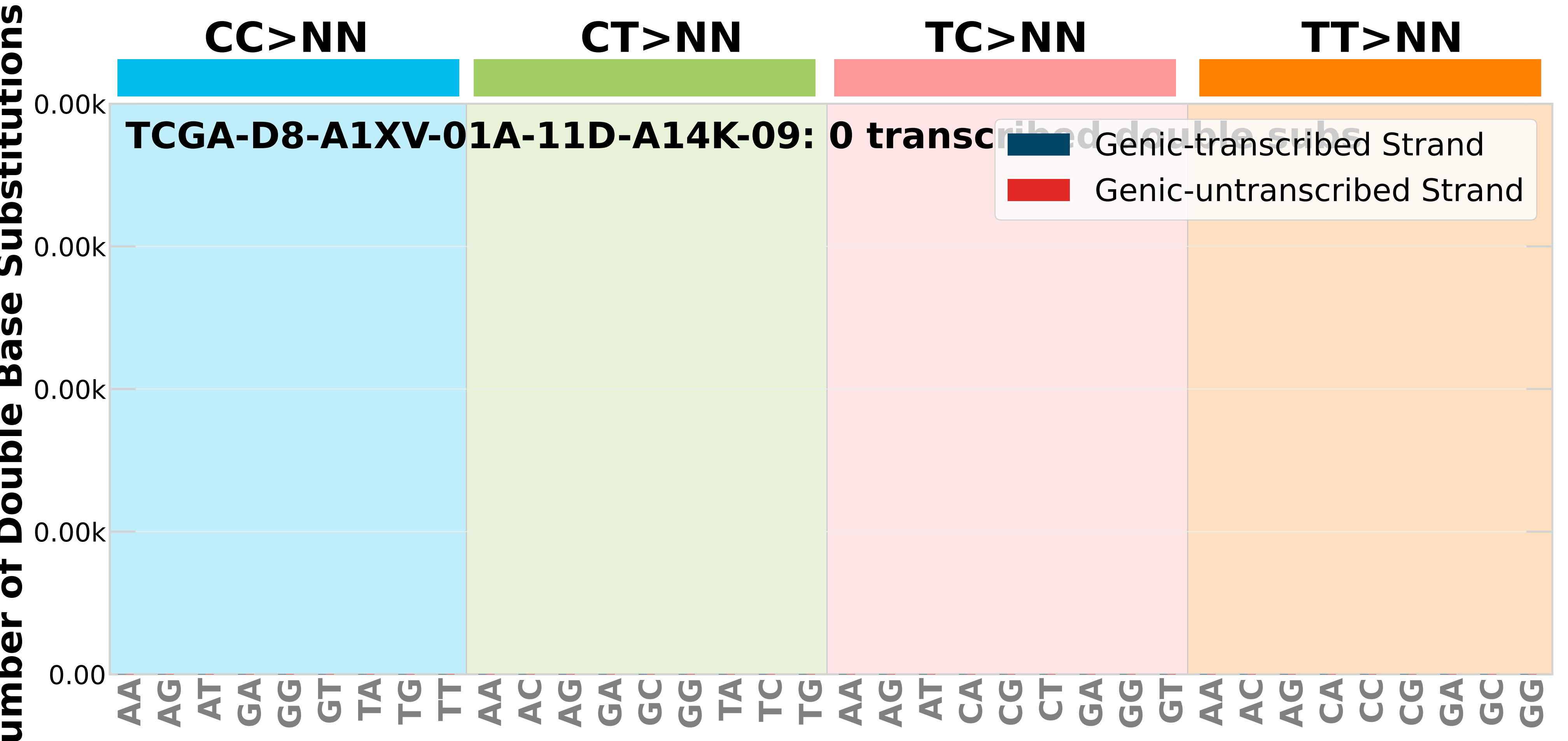
X-axis: Dinucleotide Contexts (AA, AG, AT, GA, GG, GT, TA, TG, TT, AA, AC, AG, GA, GC, GG, TA, TC, TG, AA, AG, AT, CA, CG, CT, GA, GG, GT, AA, AC, AG, CA, CC, CG, GA, GC, GG)

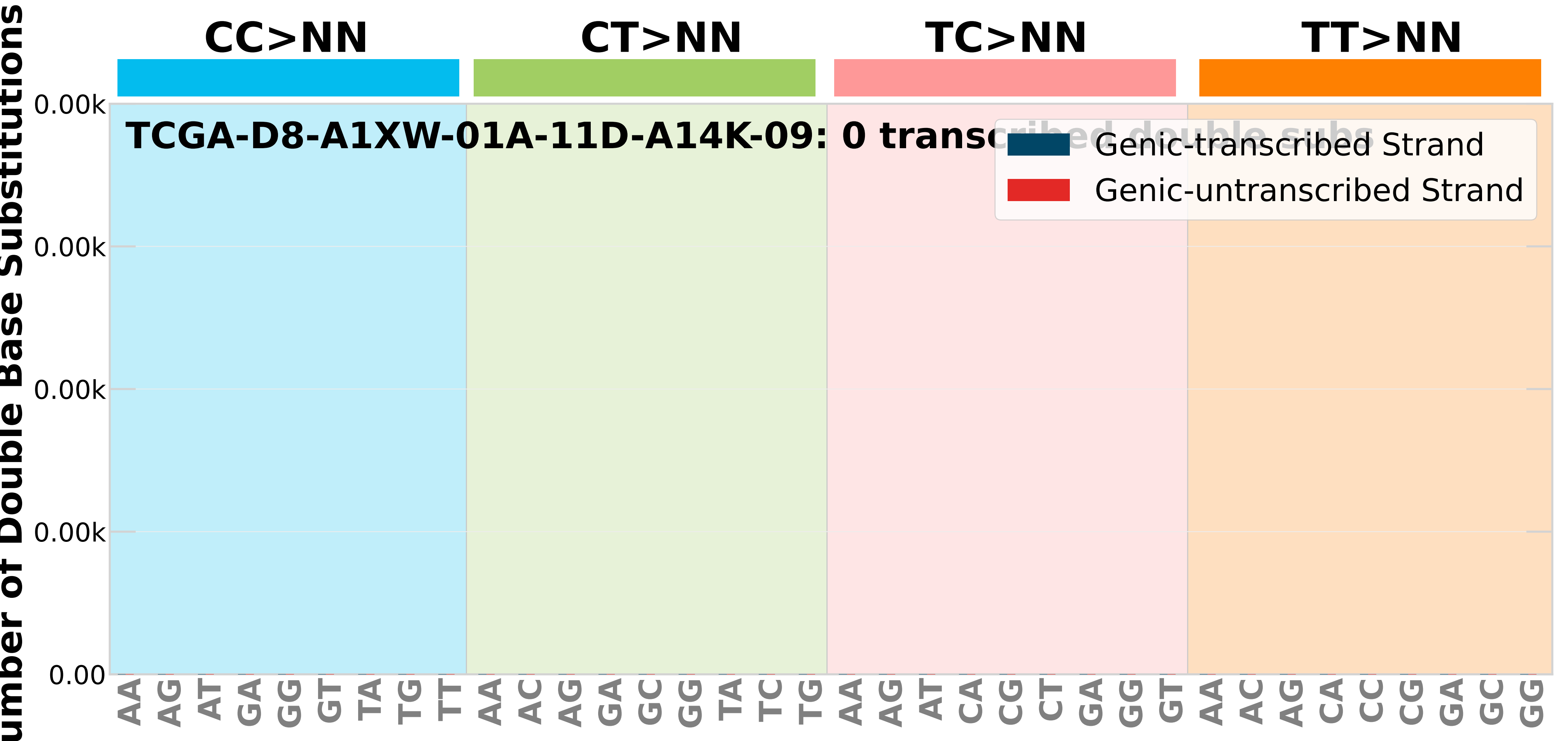


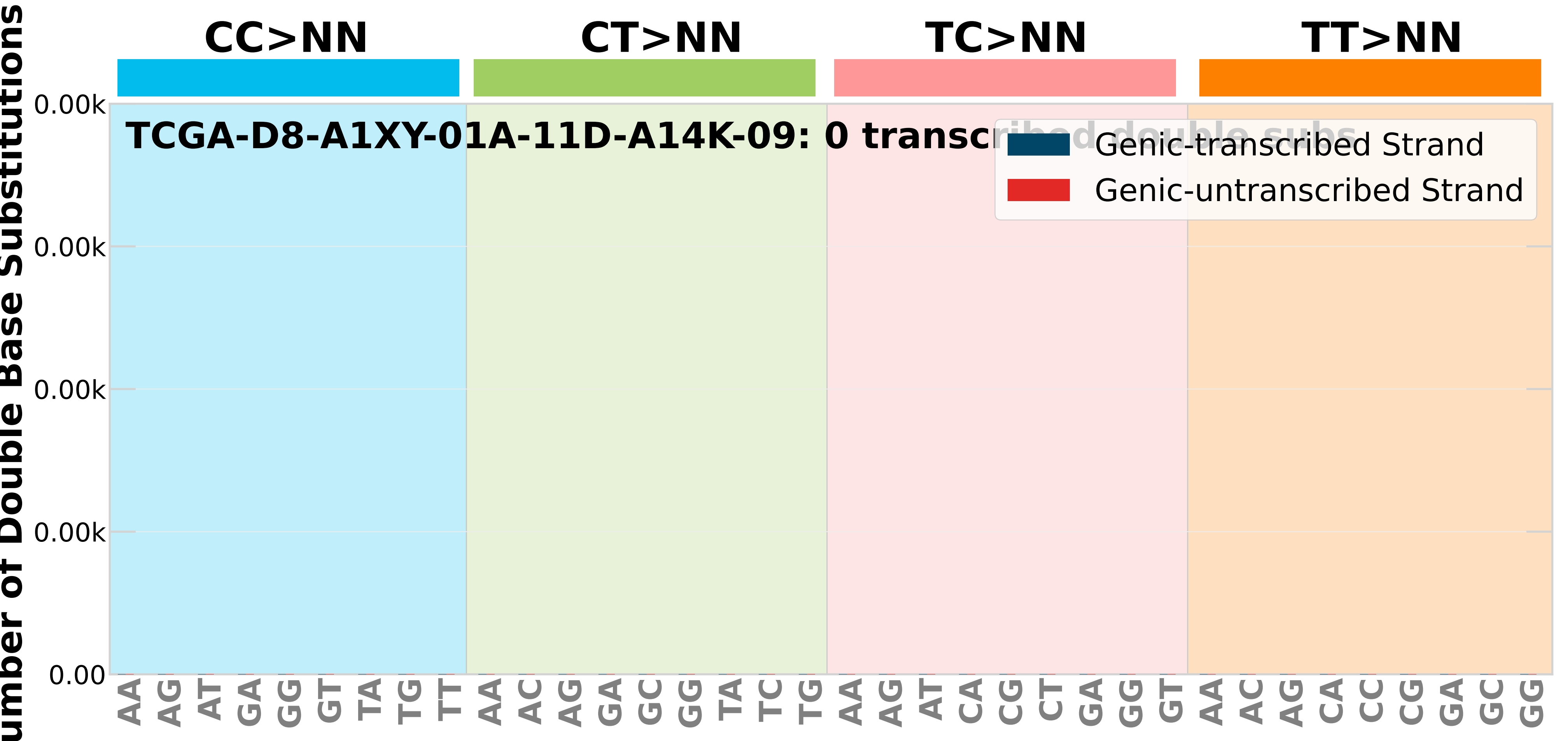


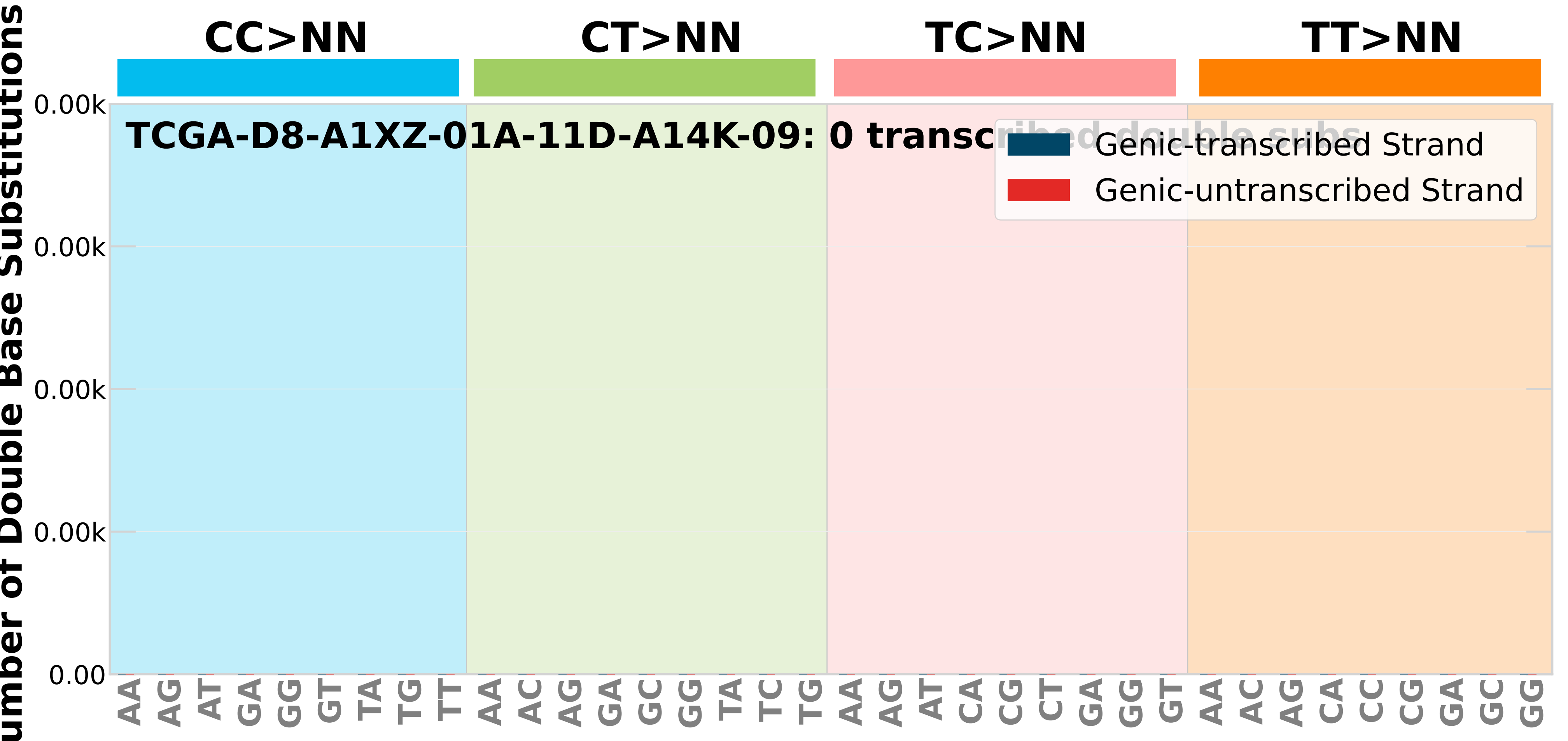


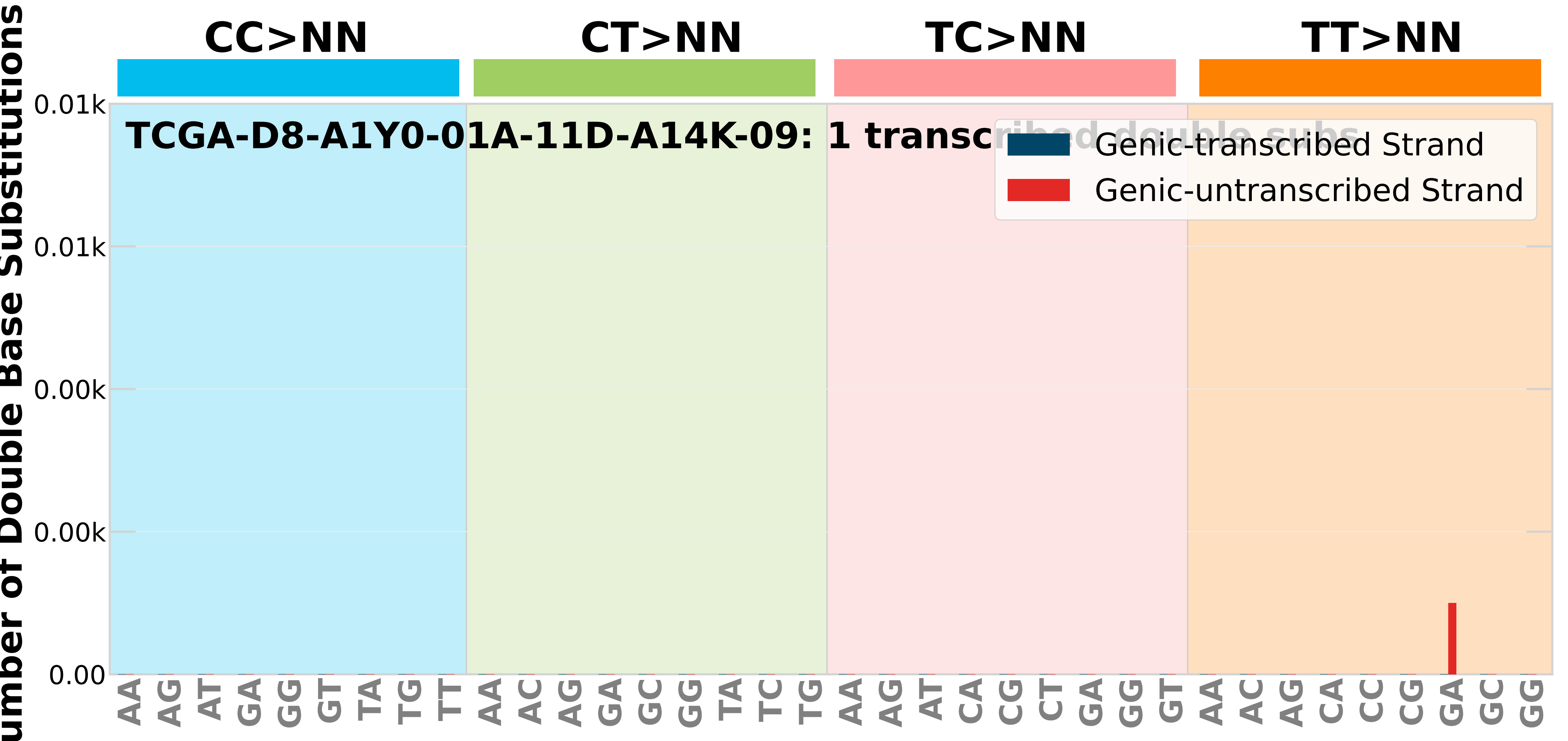


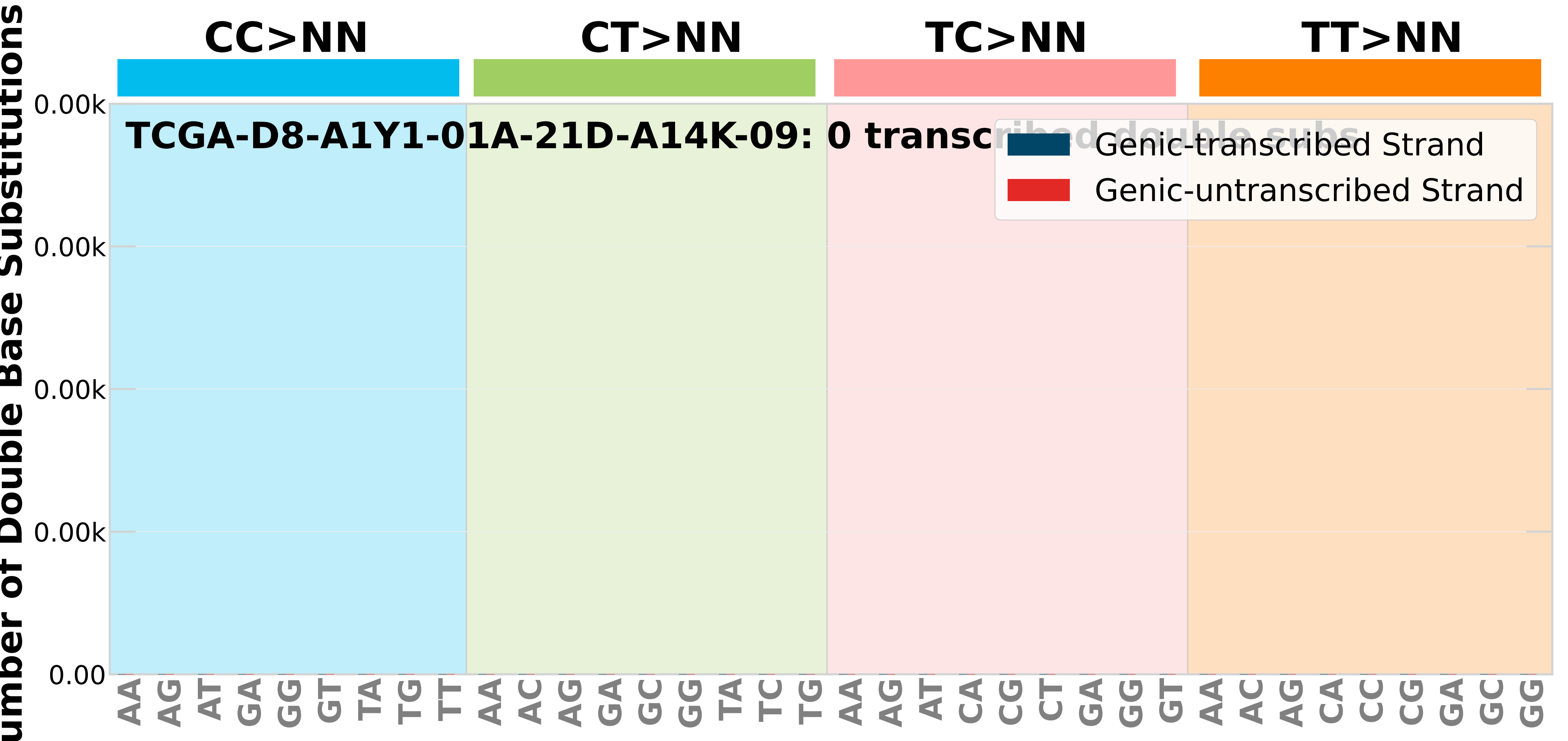


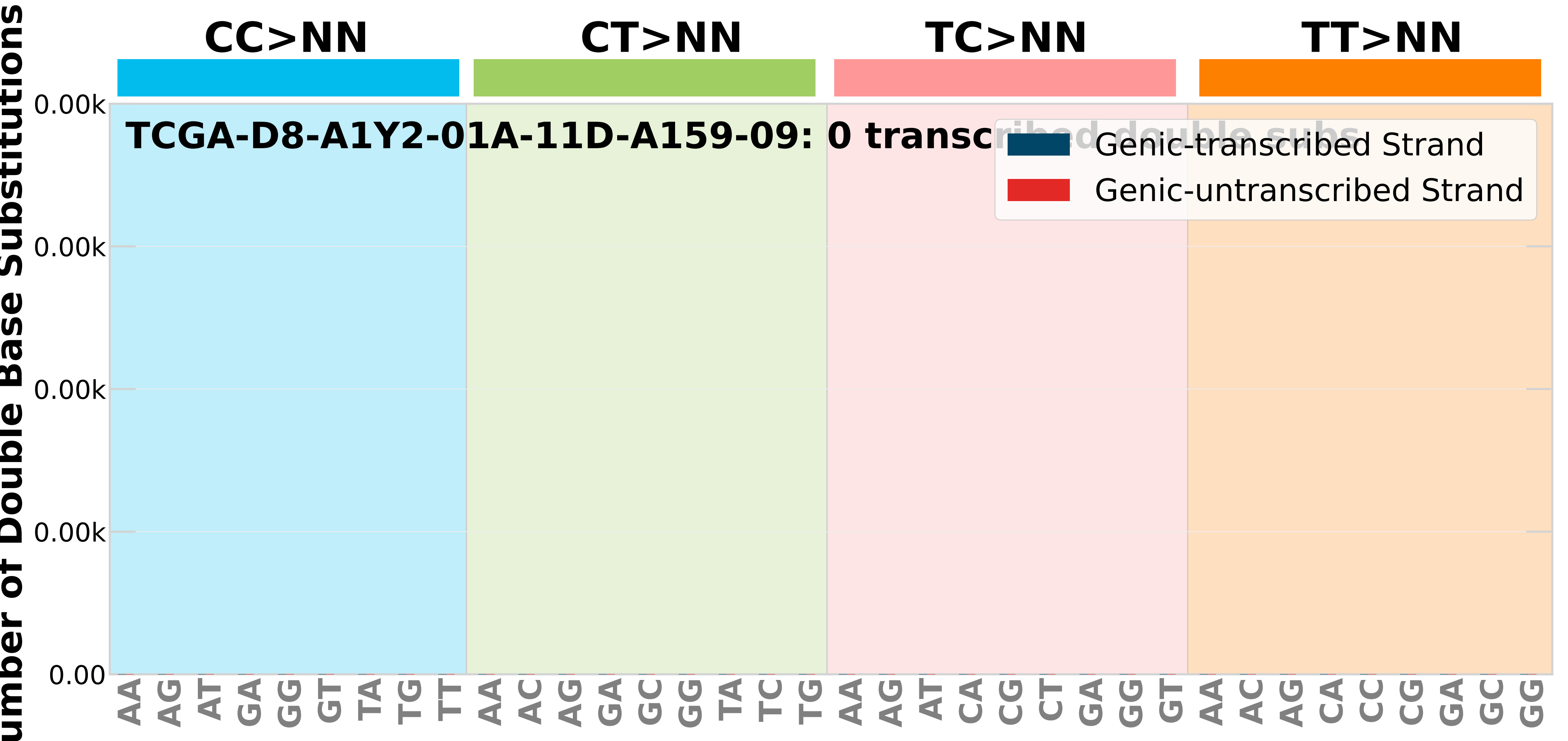


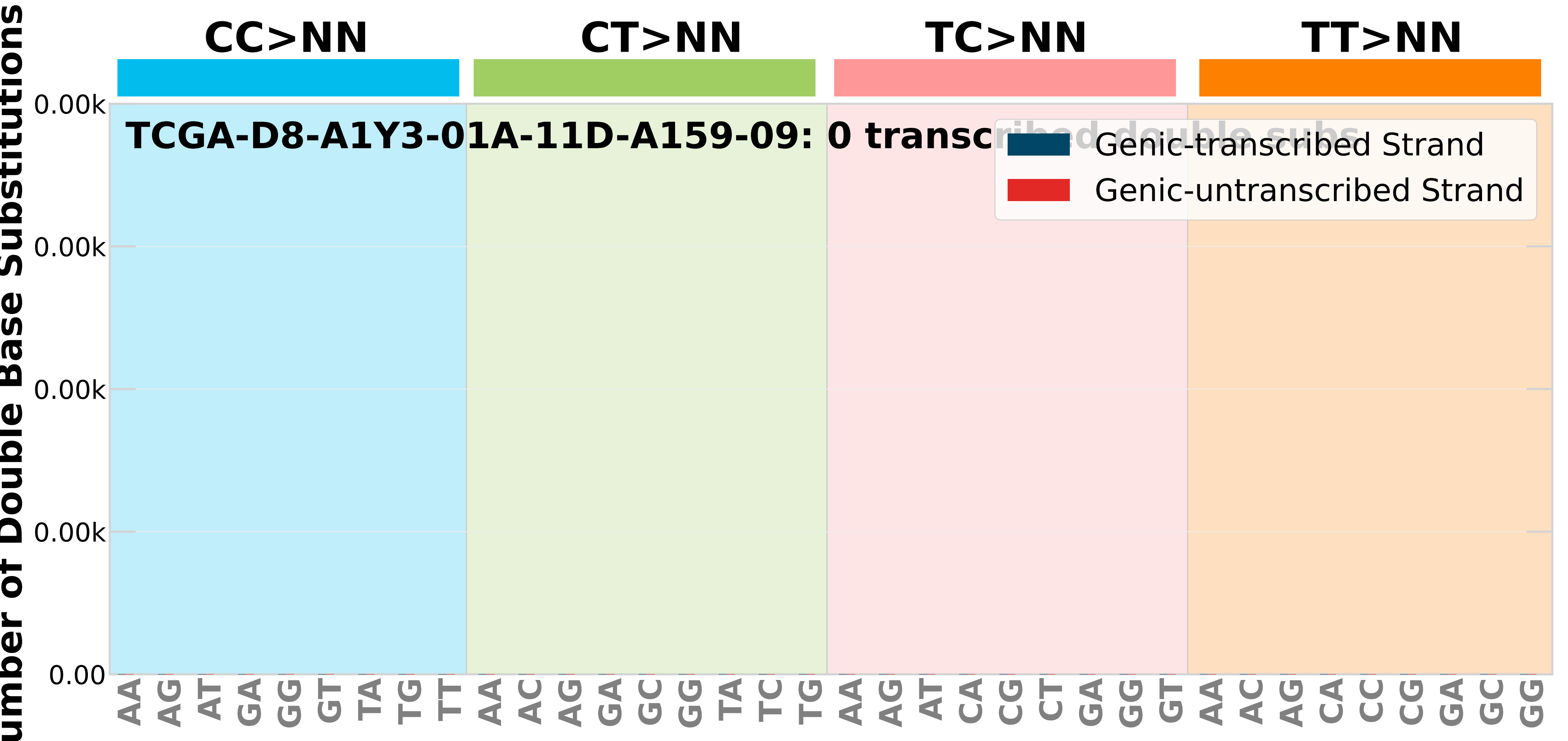


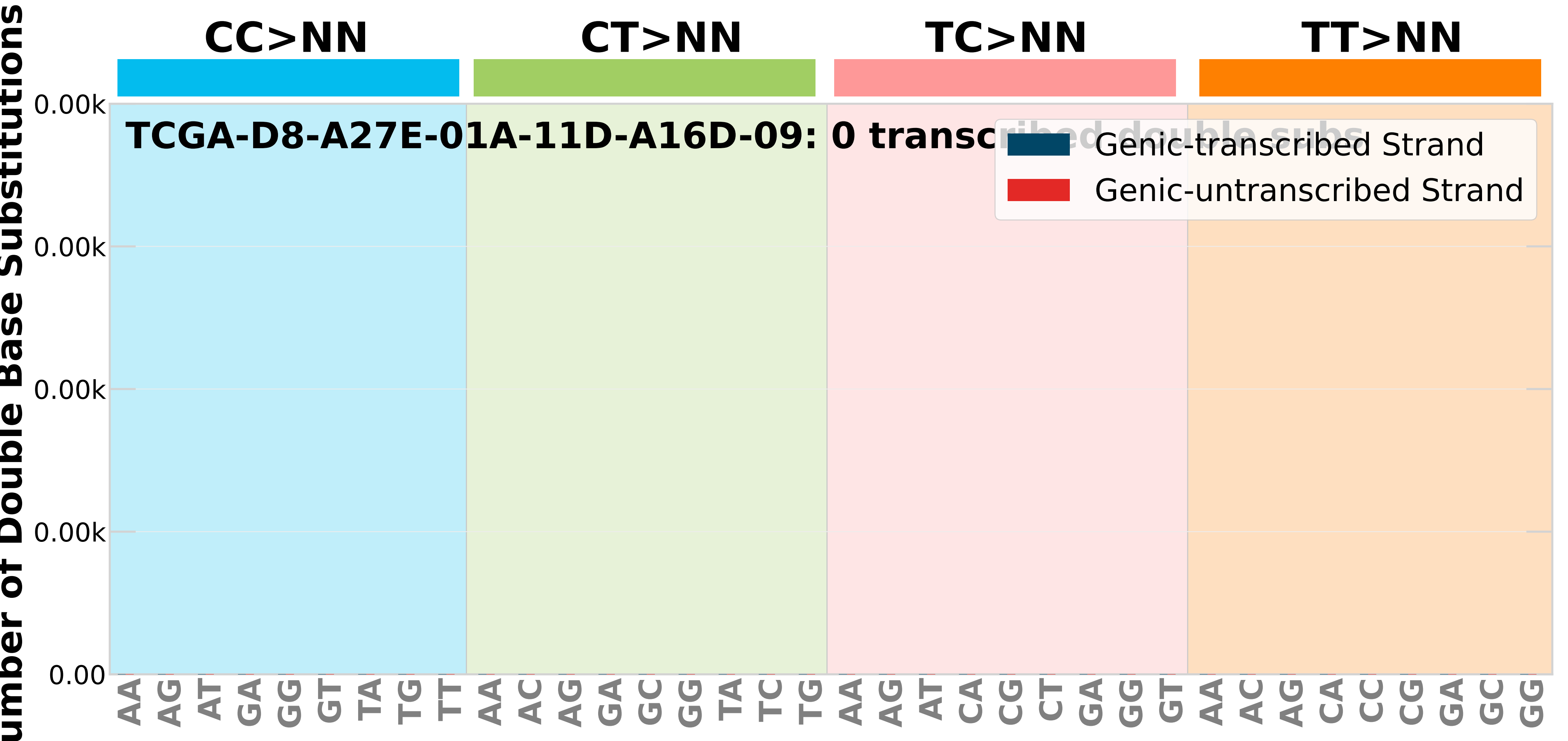


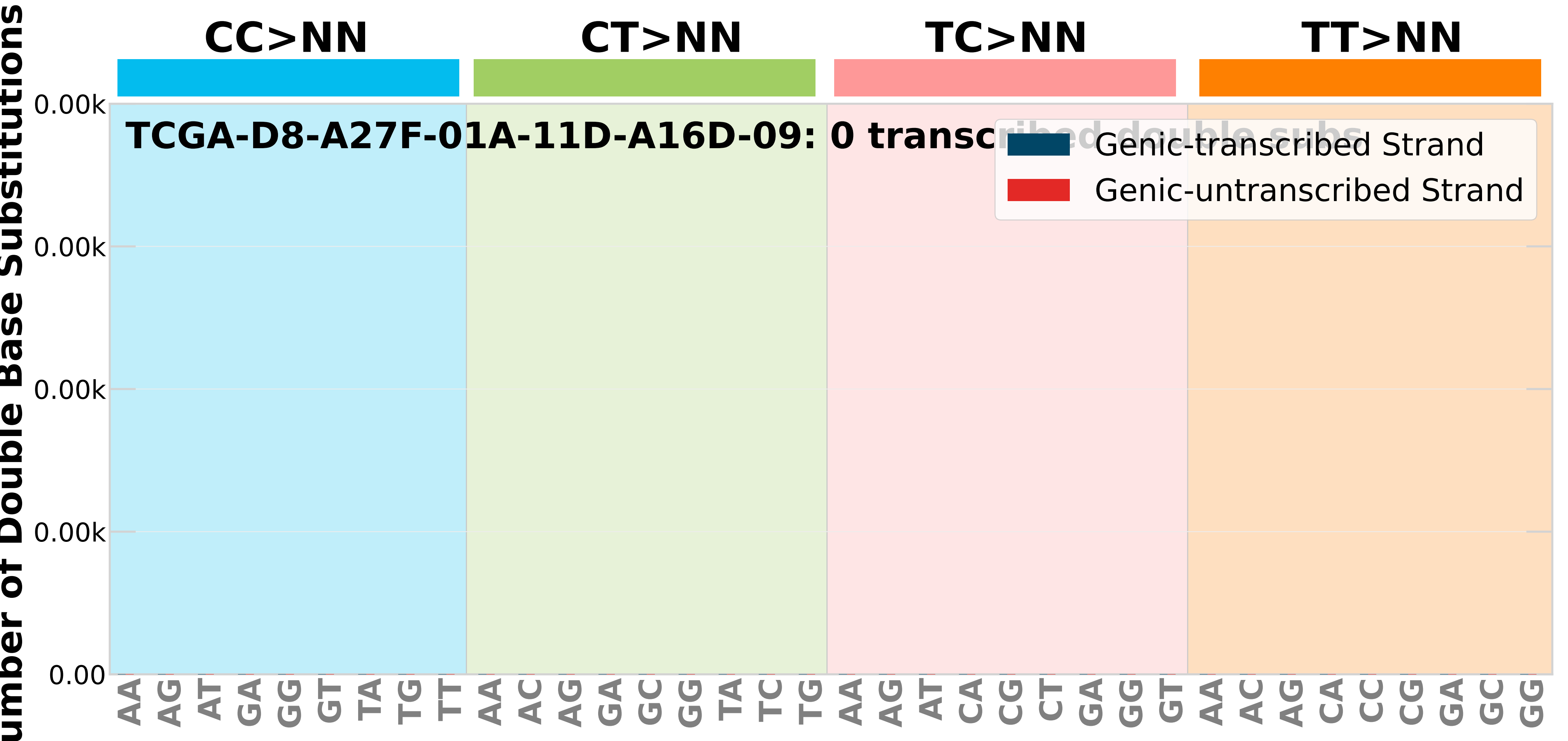




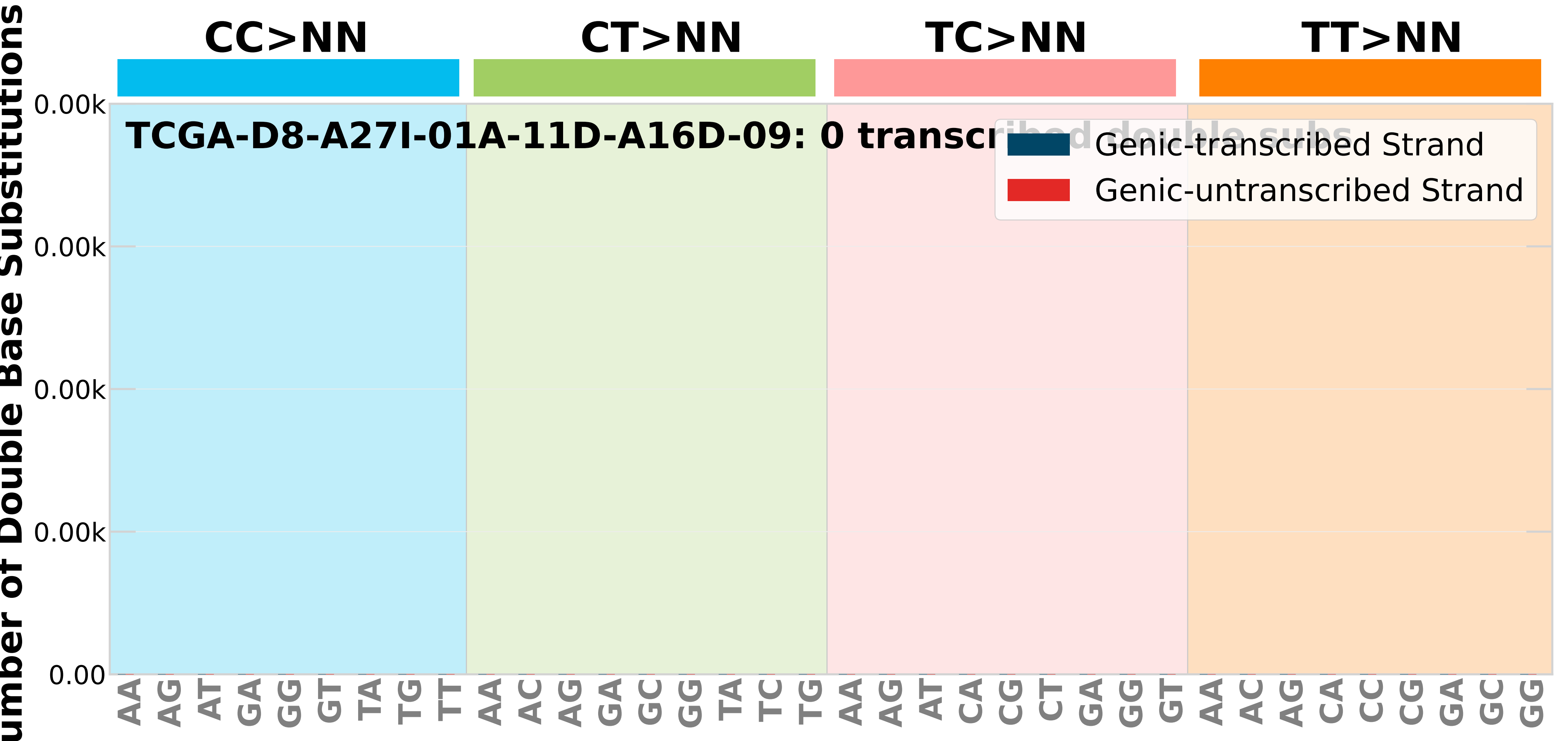




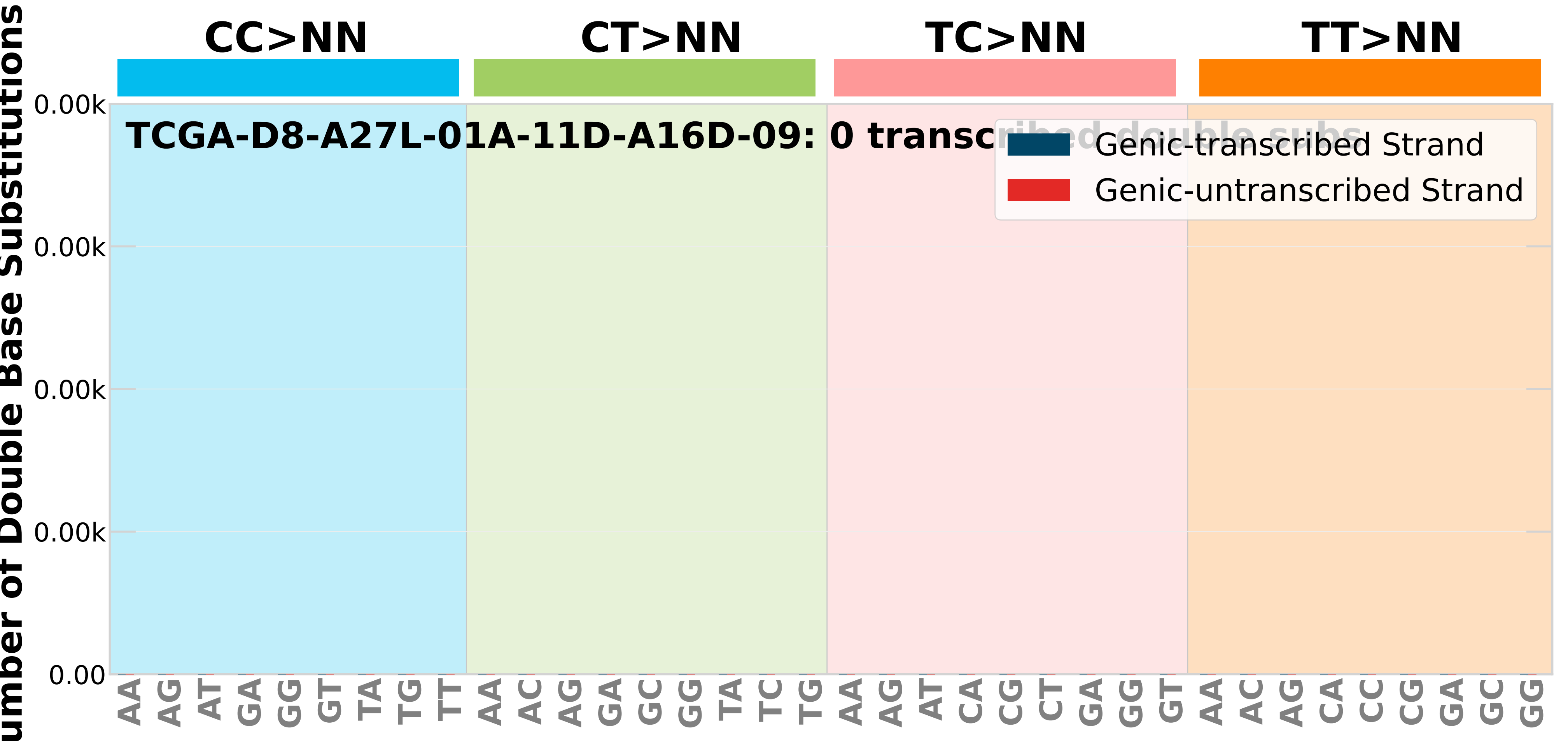


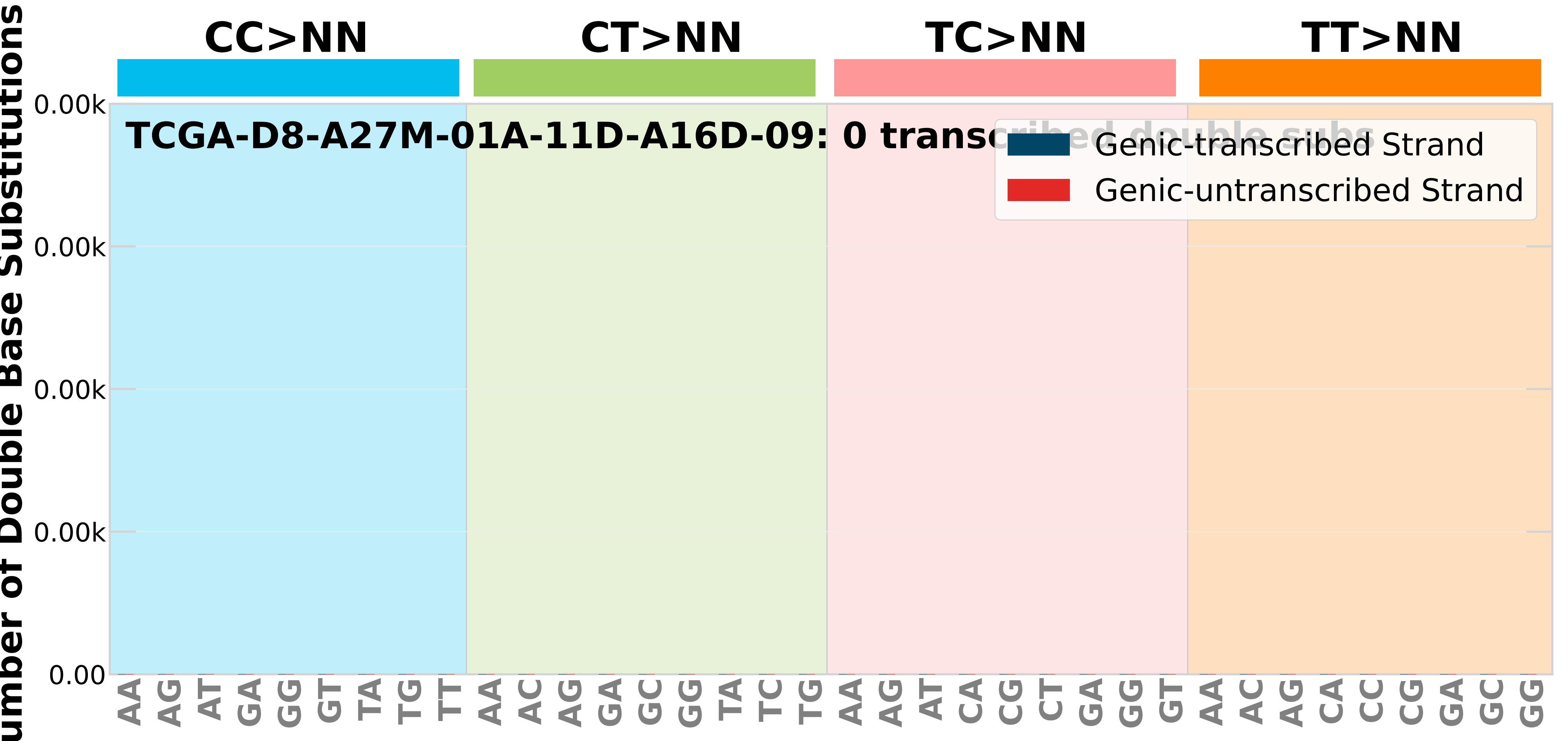


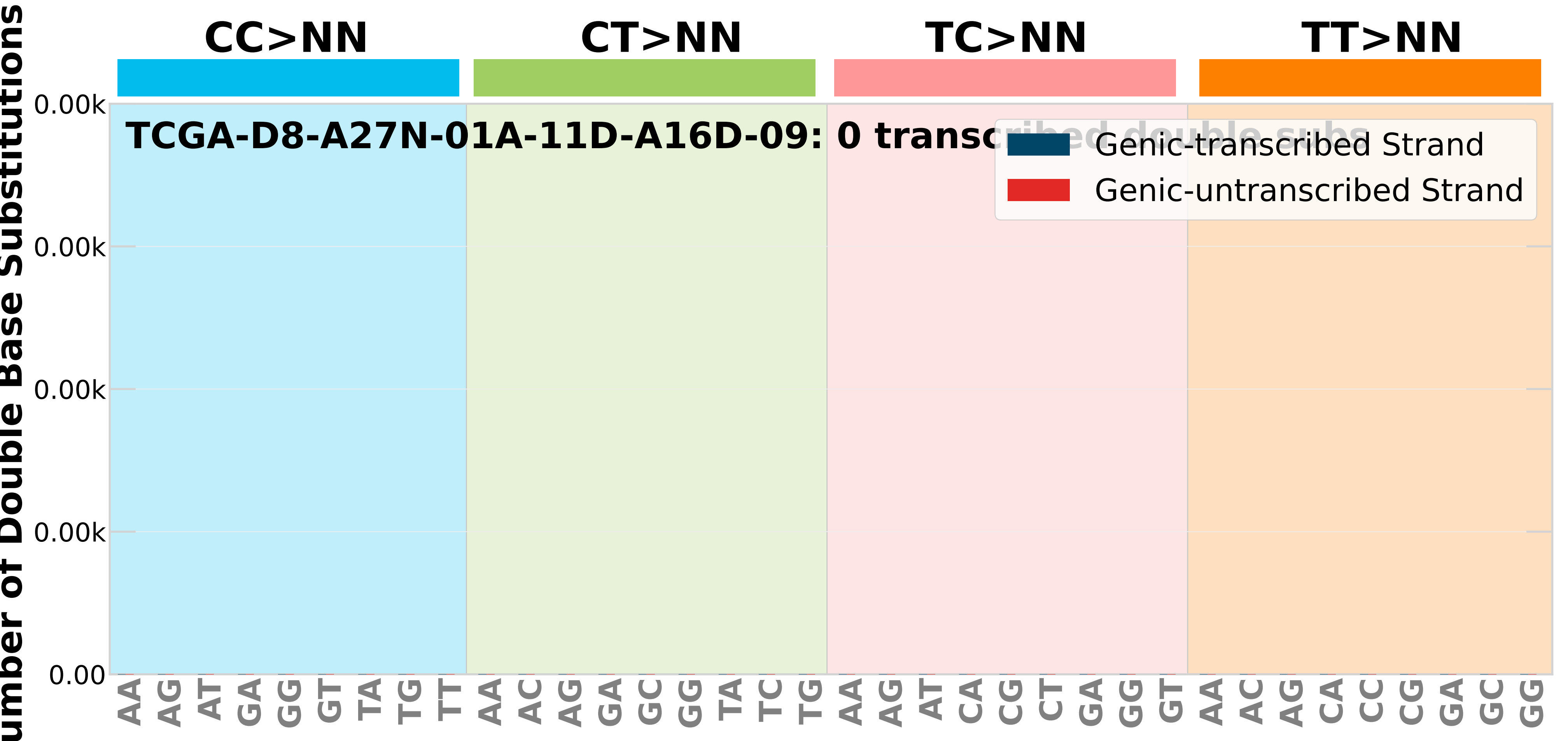
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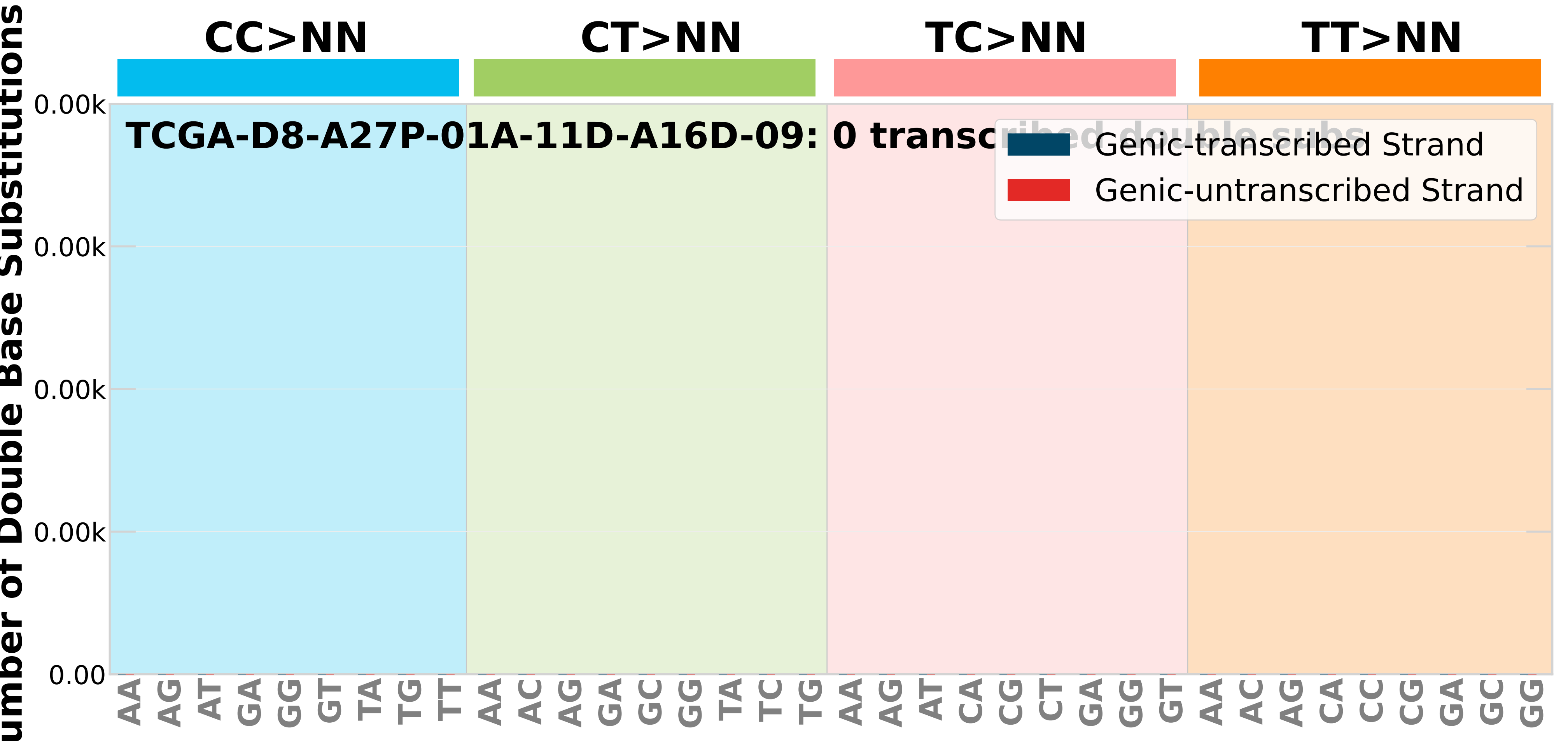


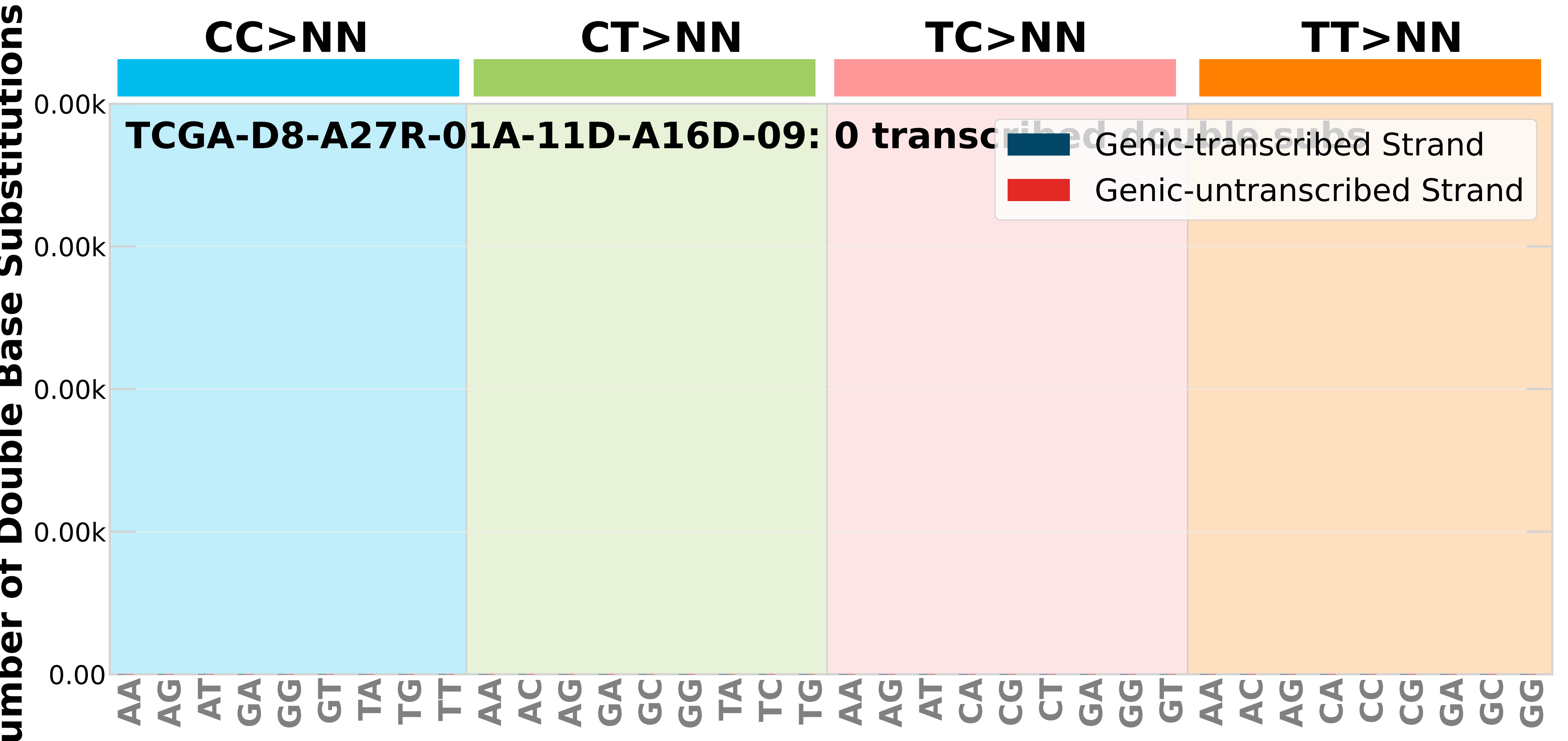
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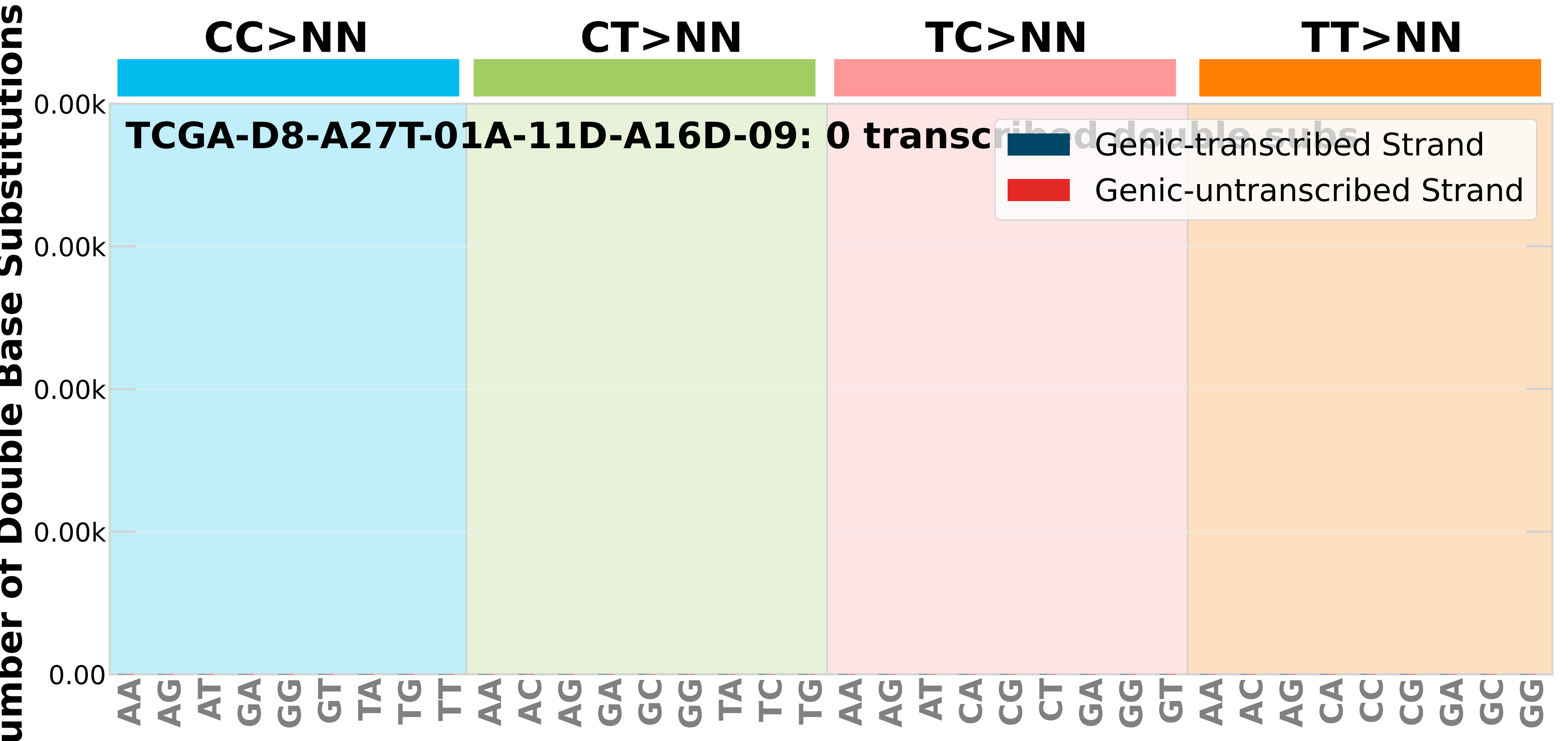


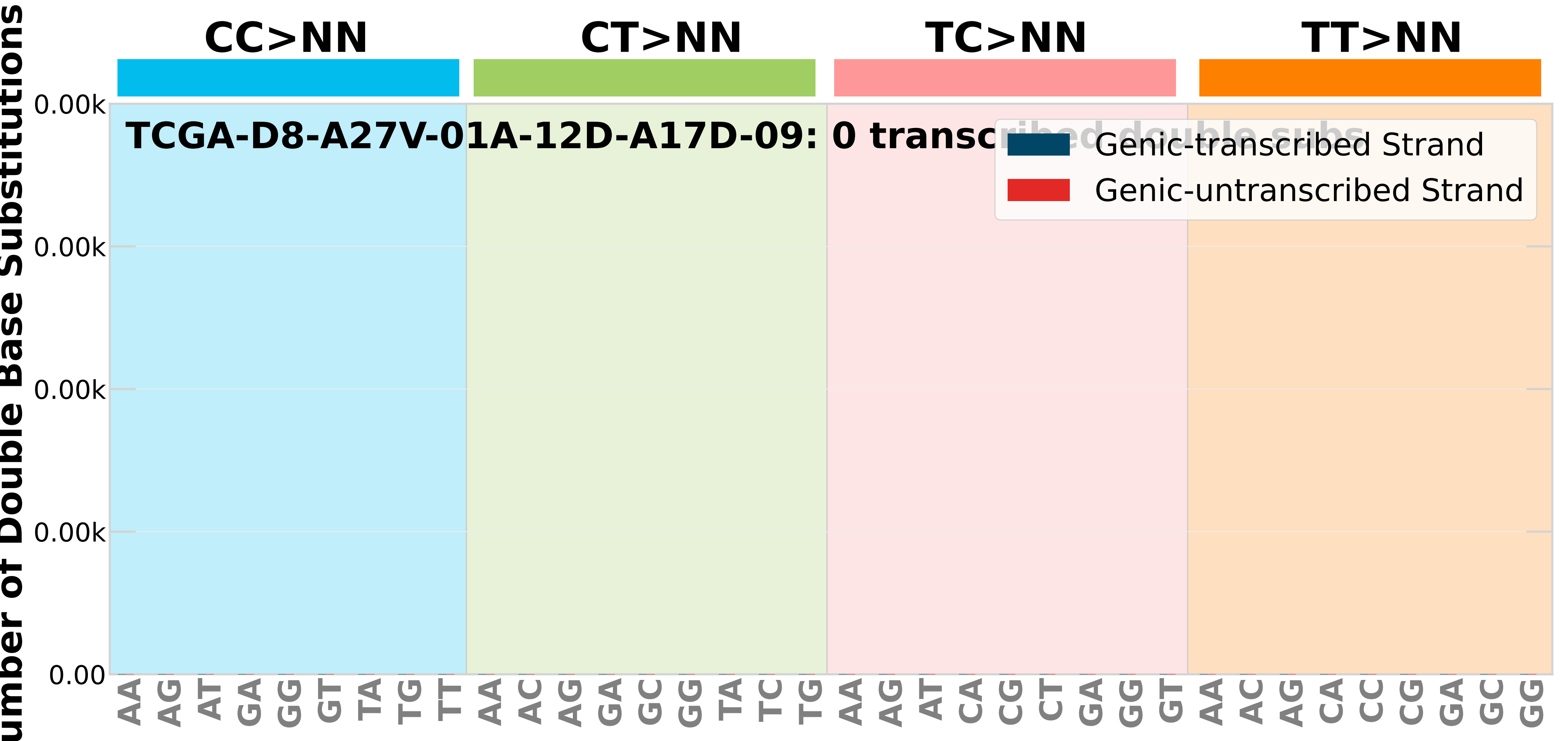


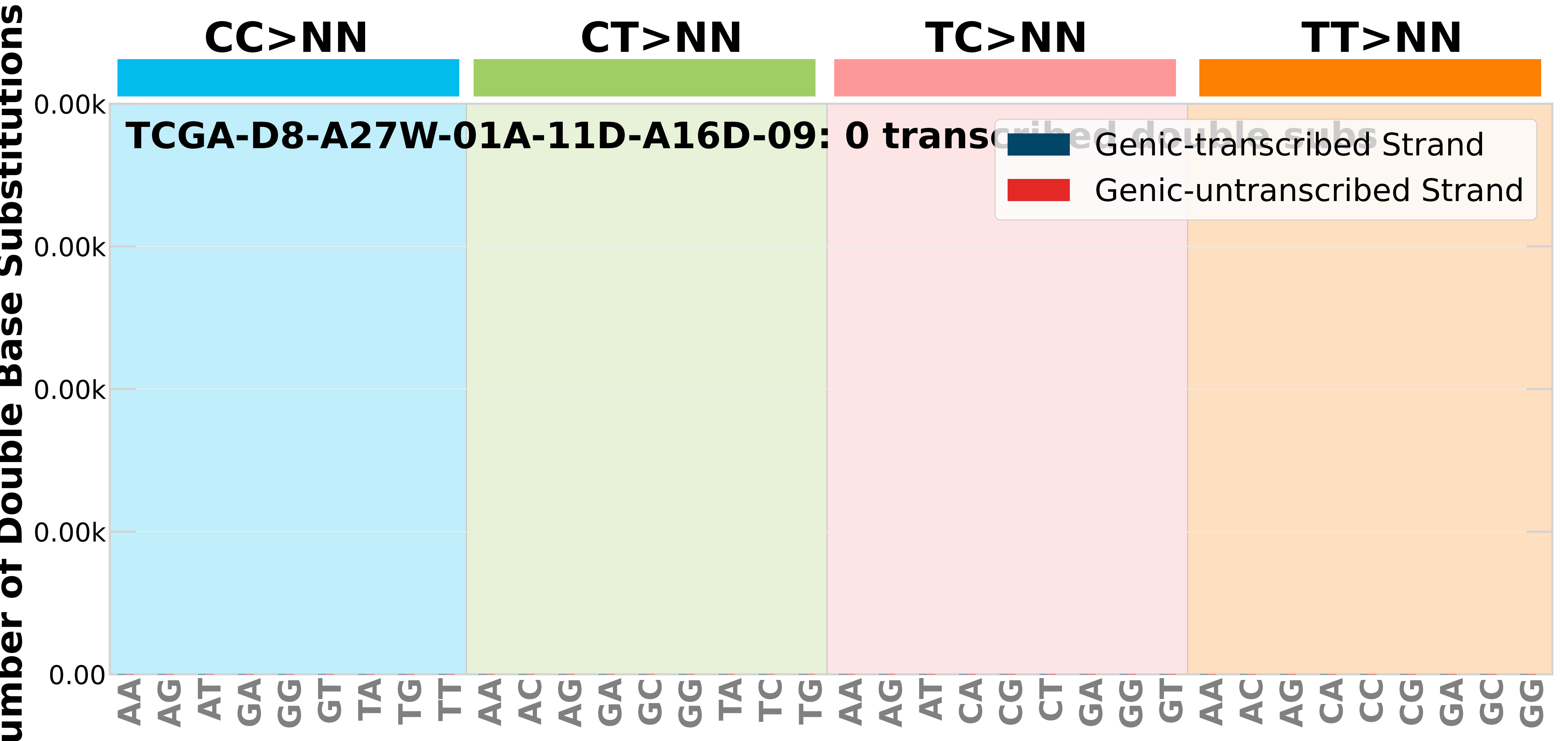


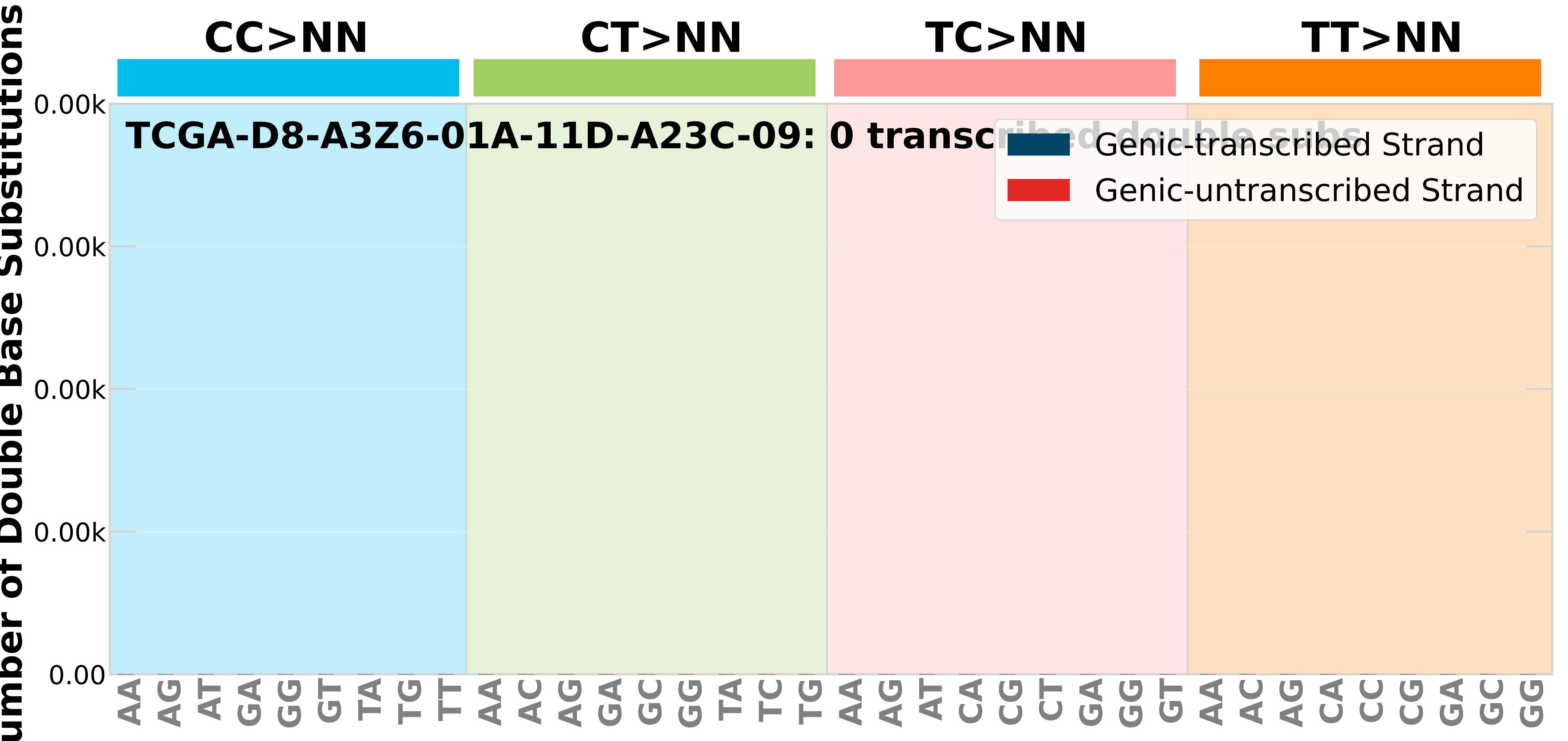


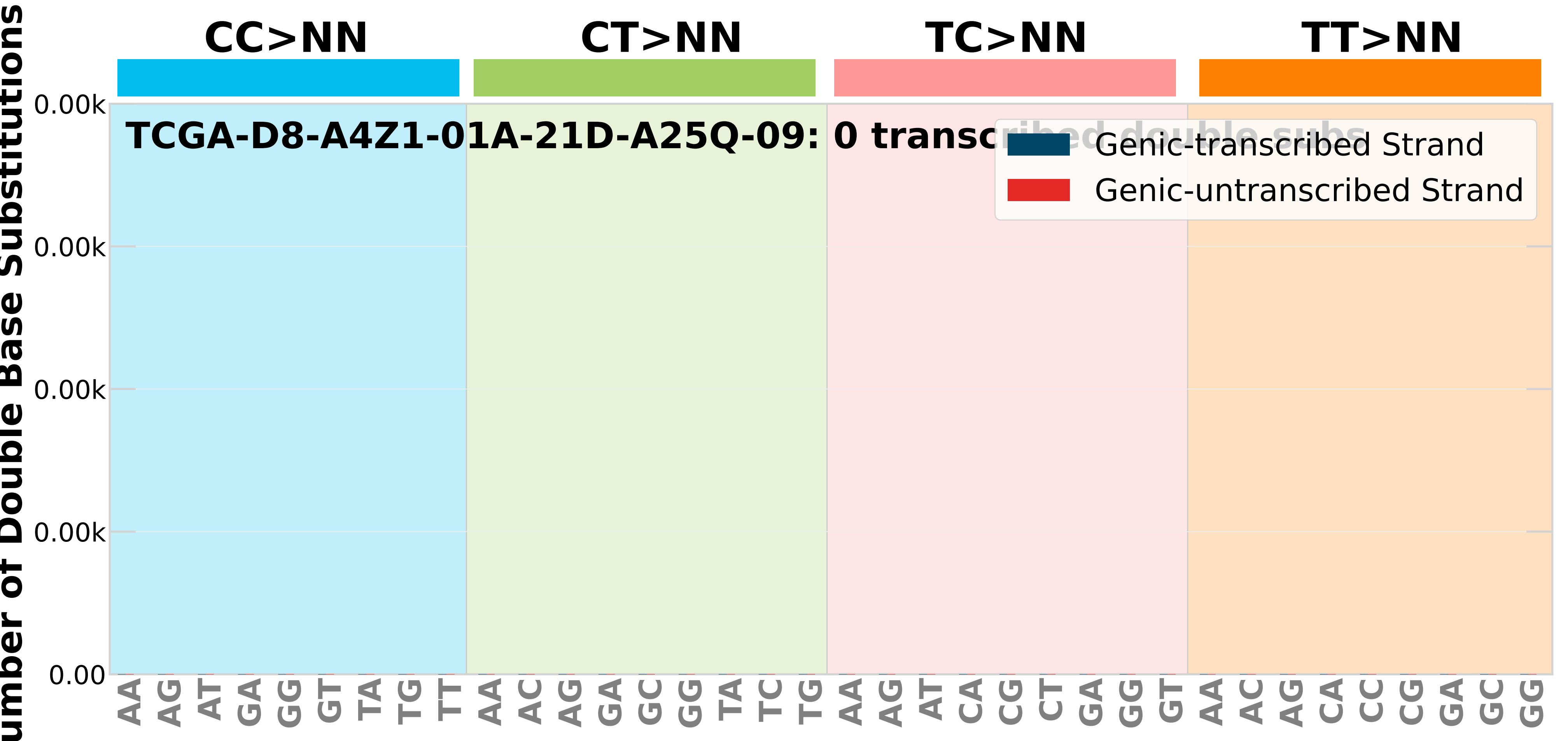


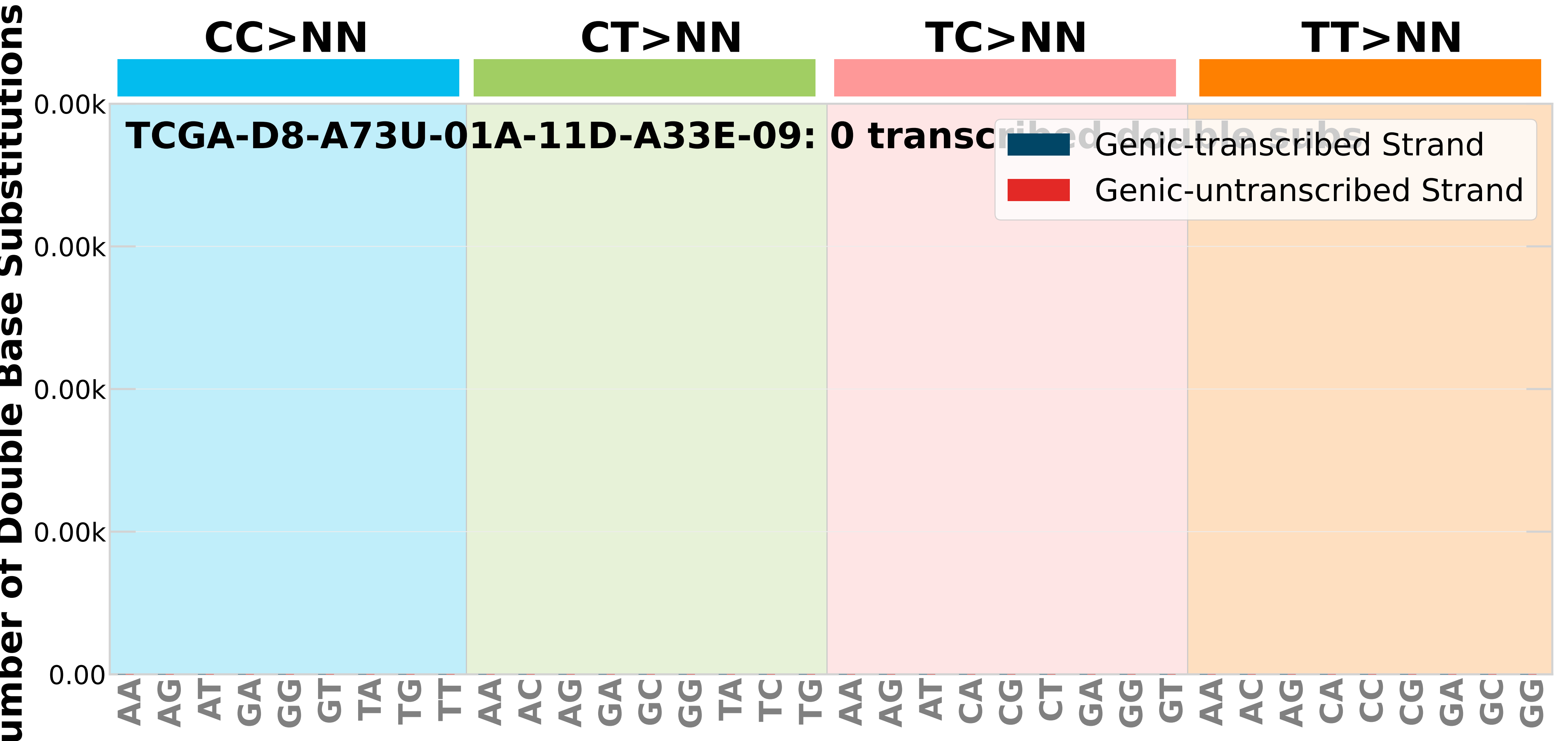


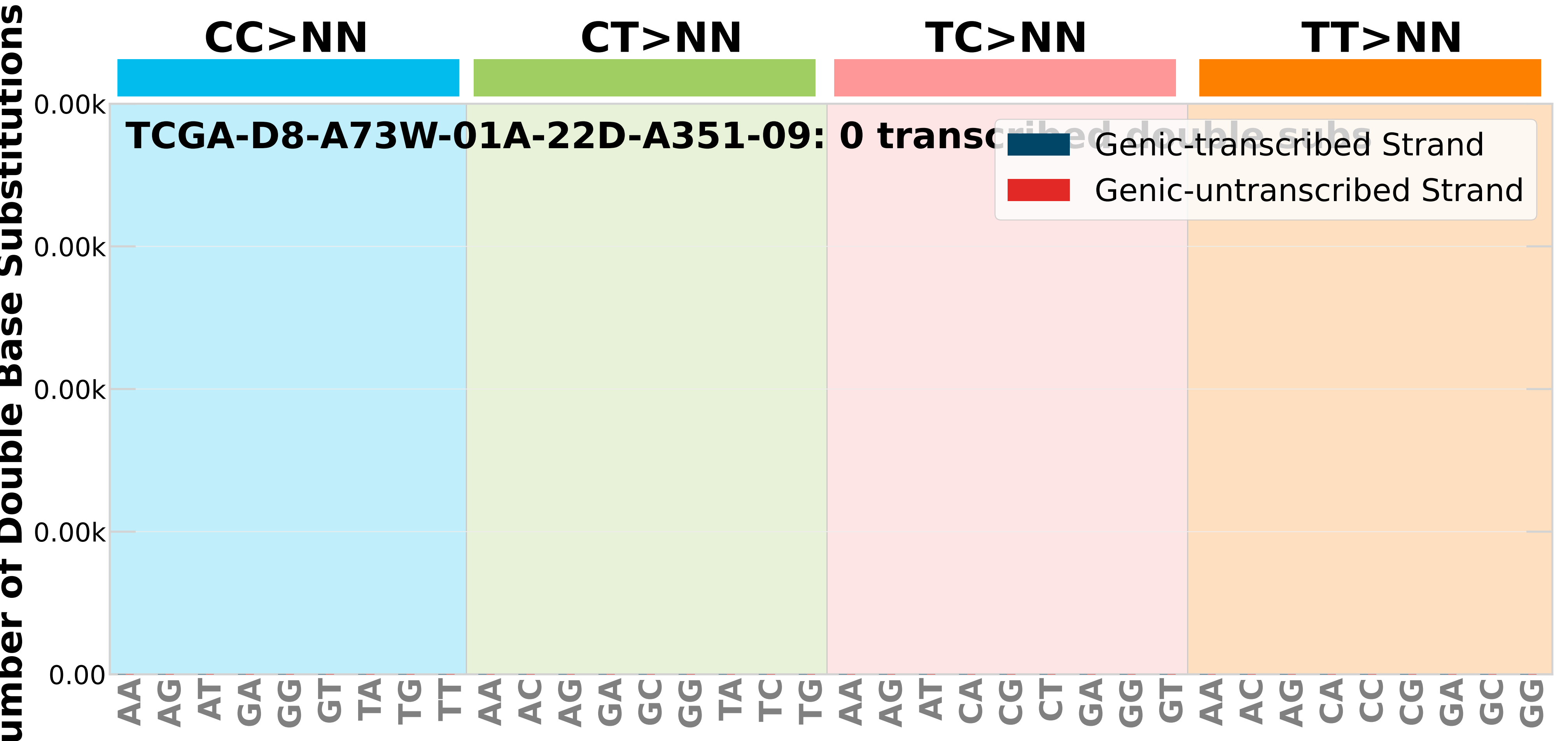


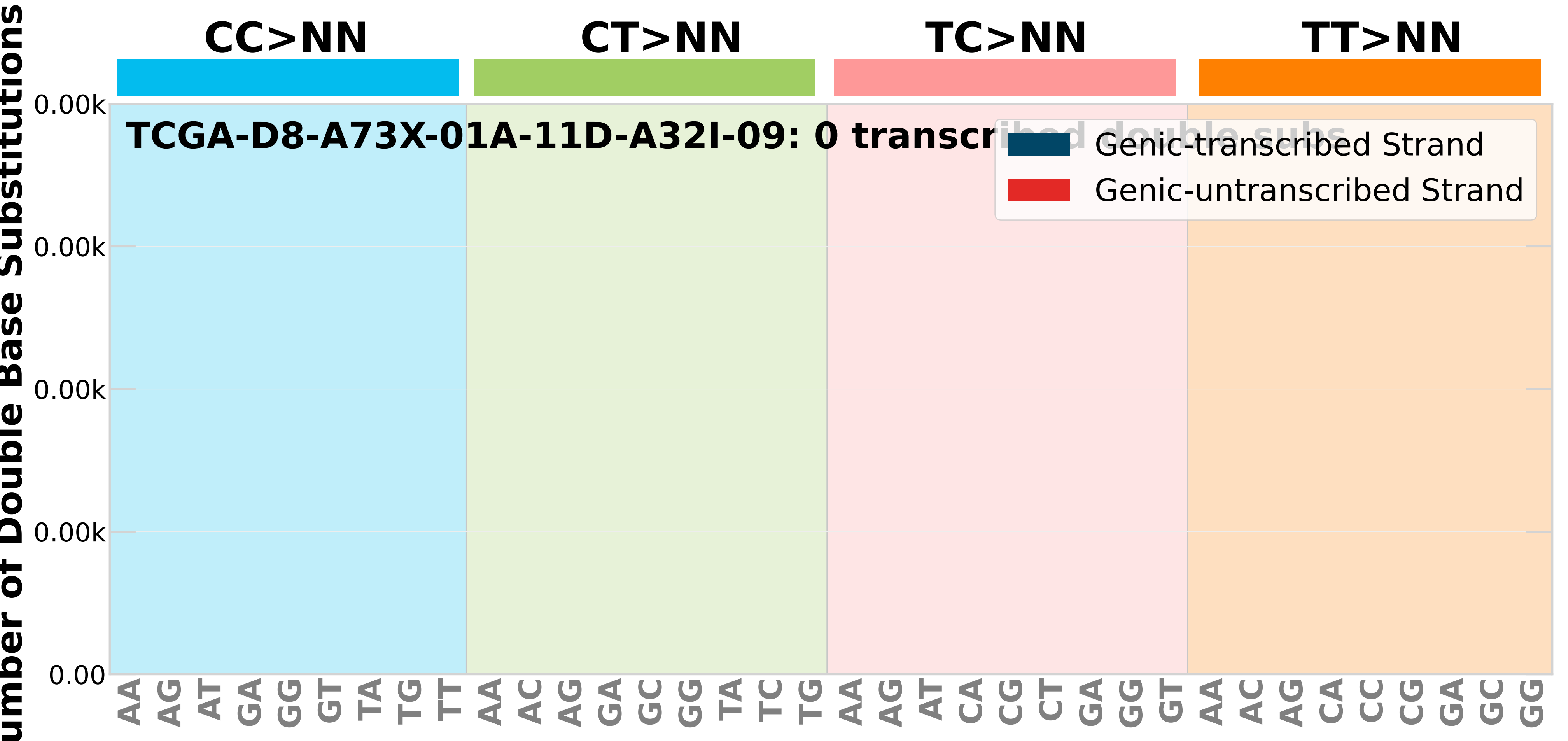


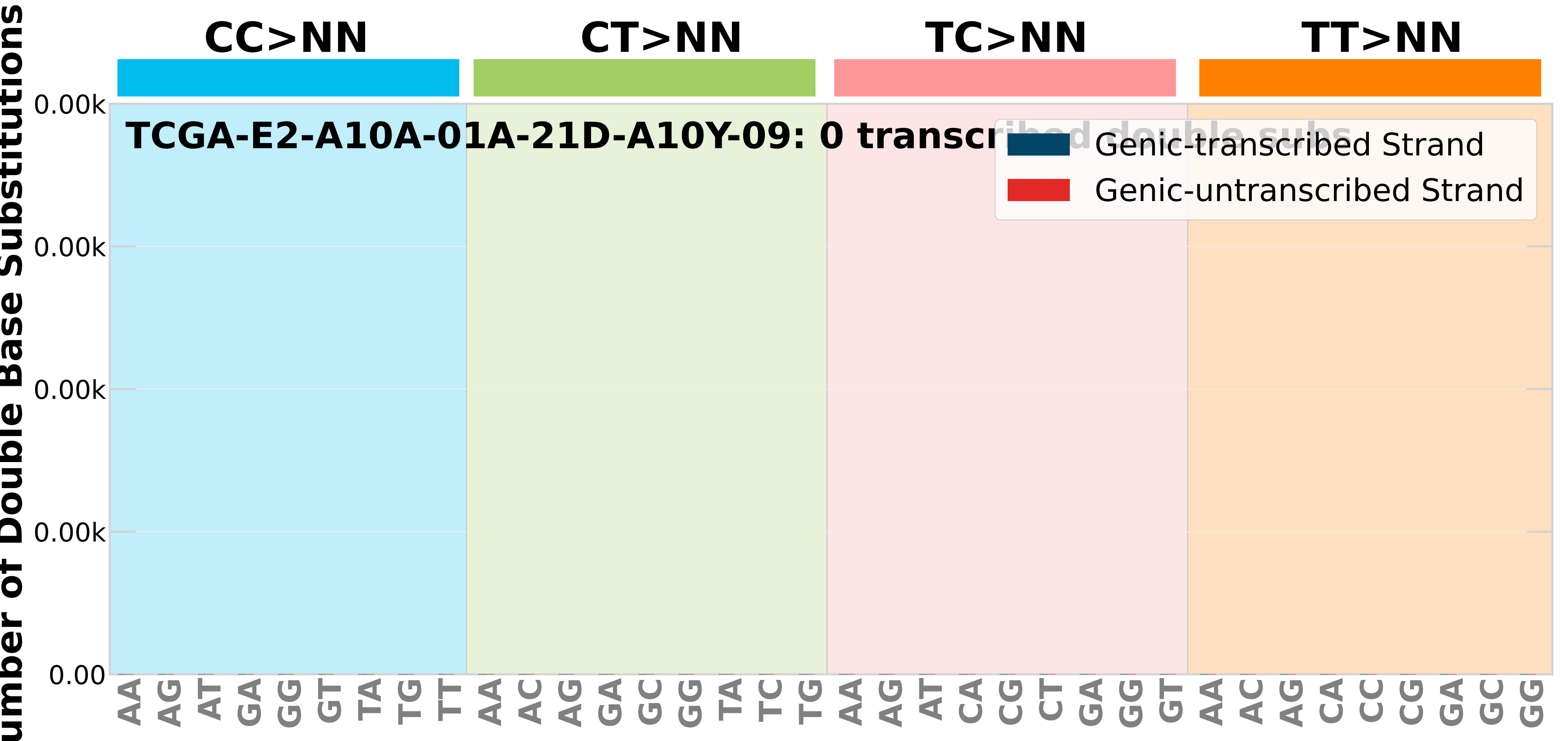


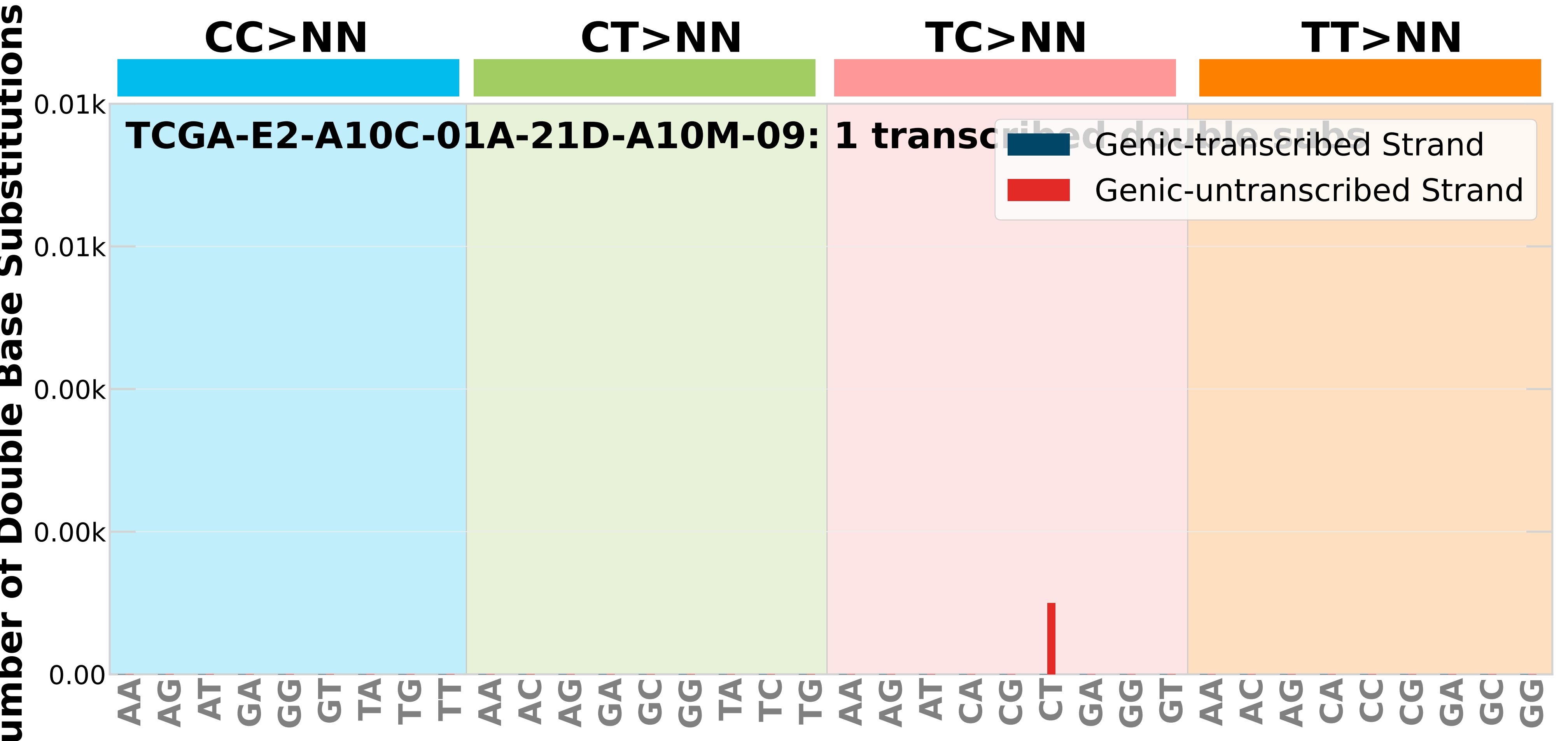




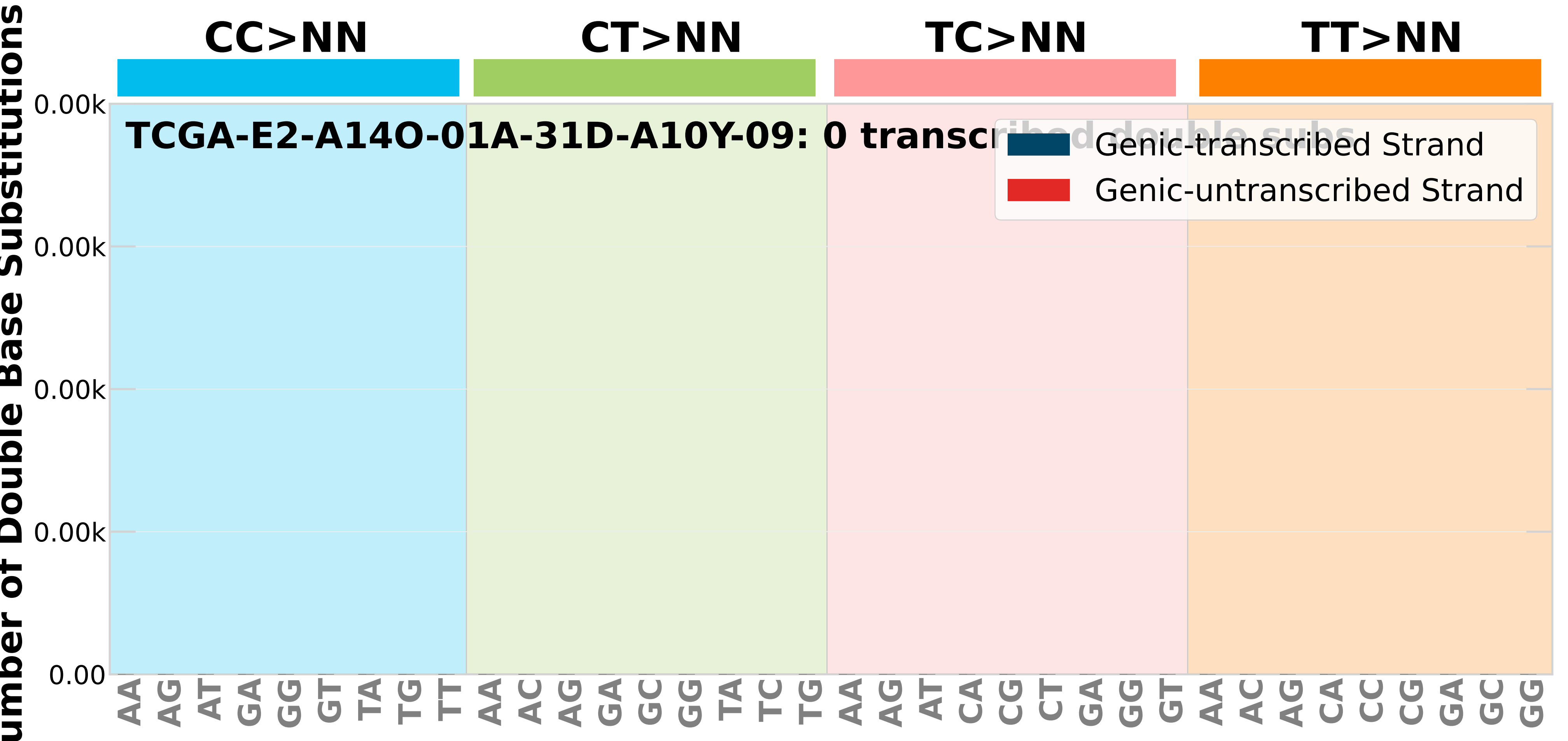


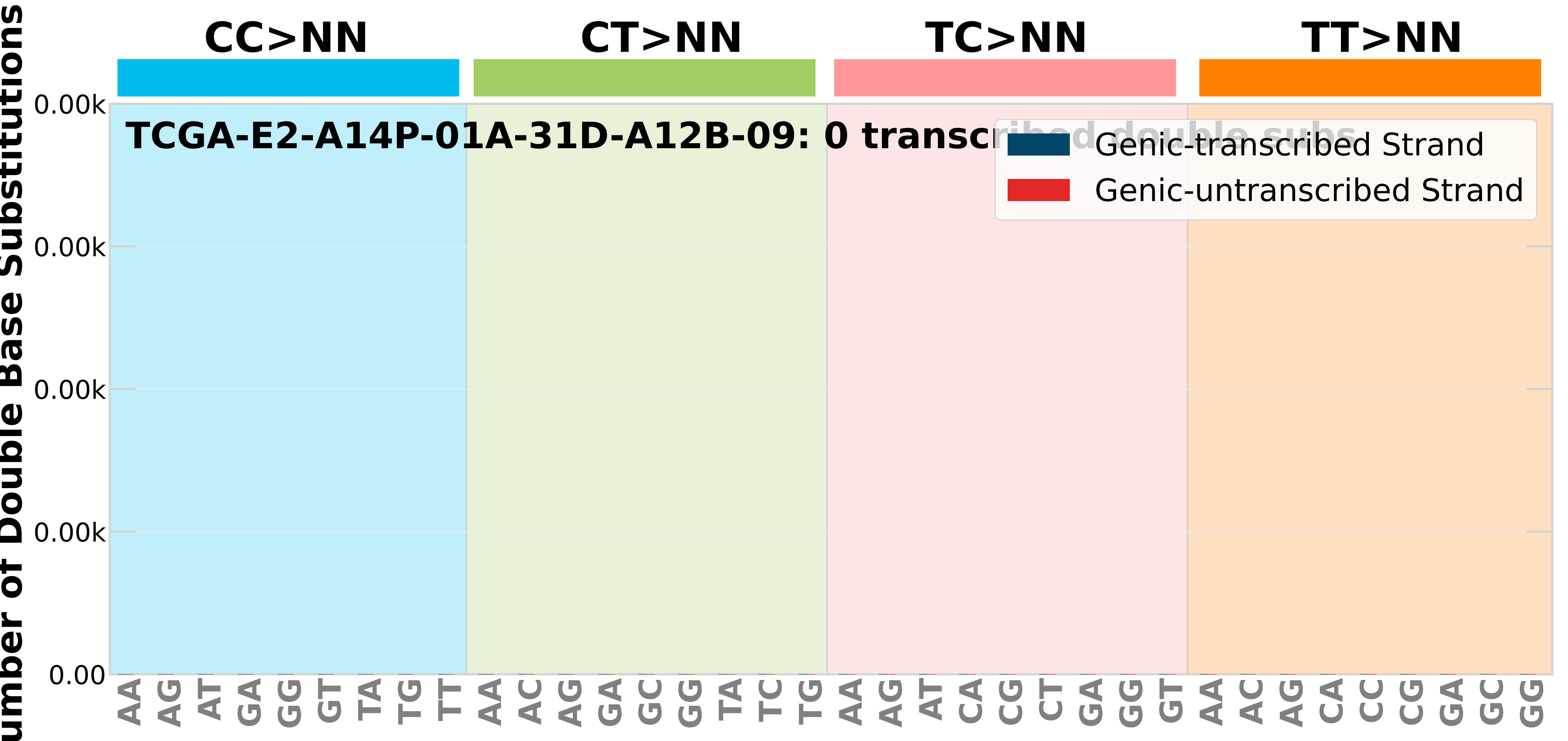






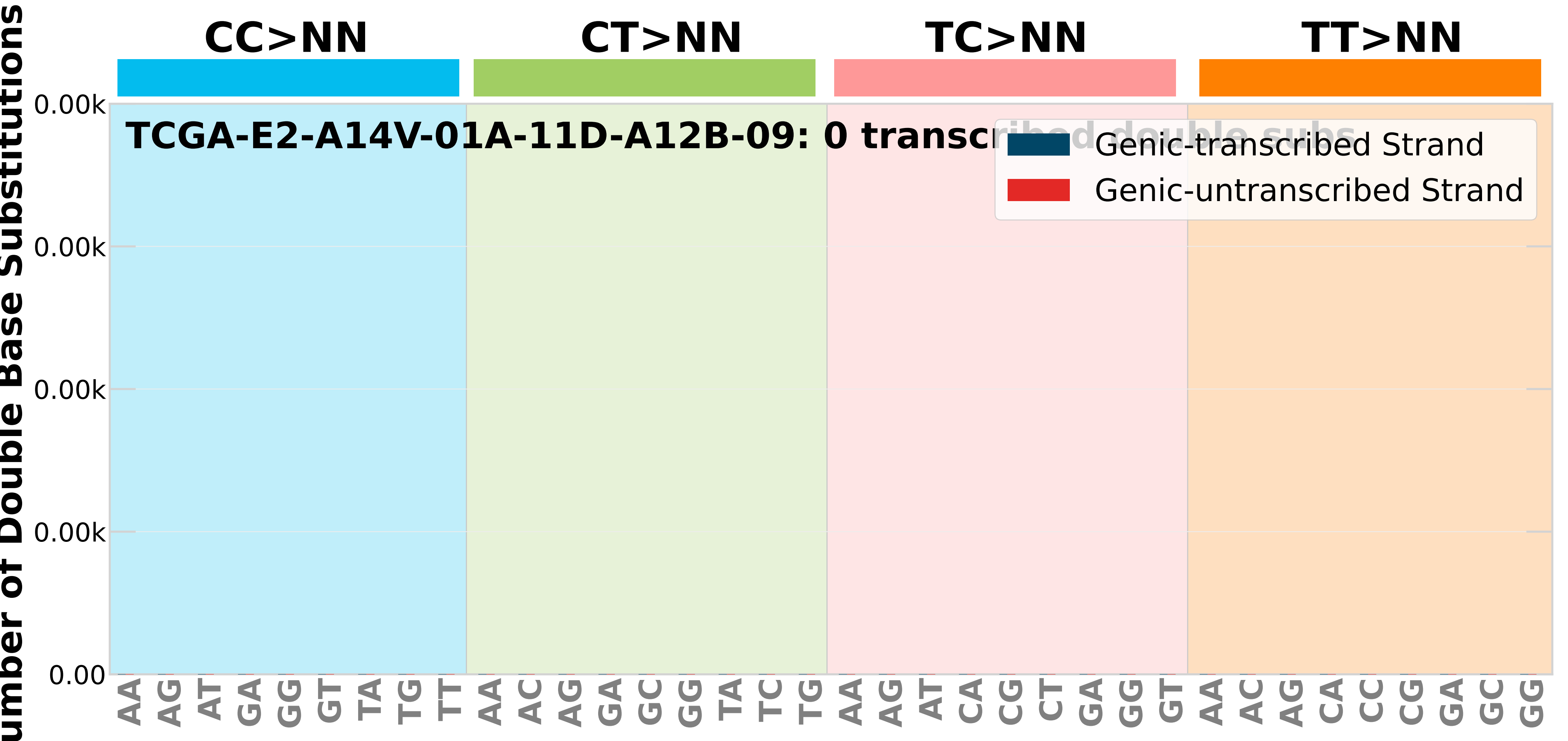
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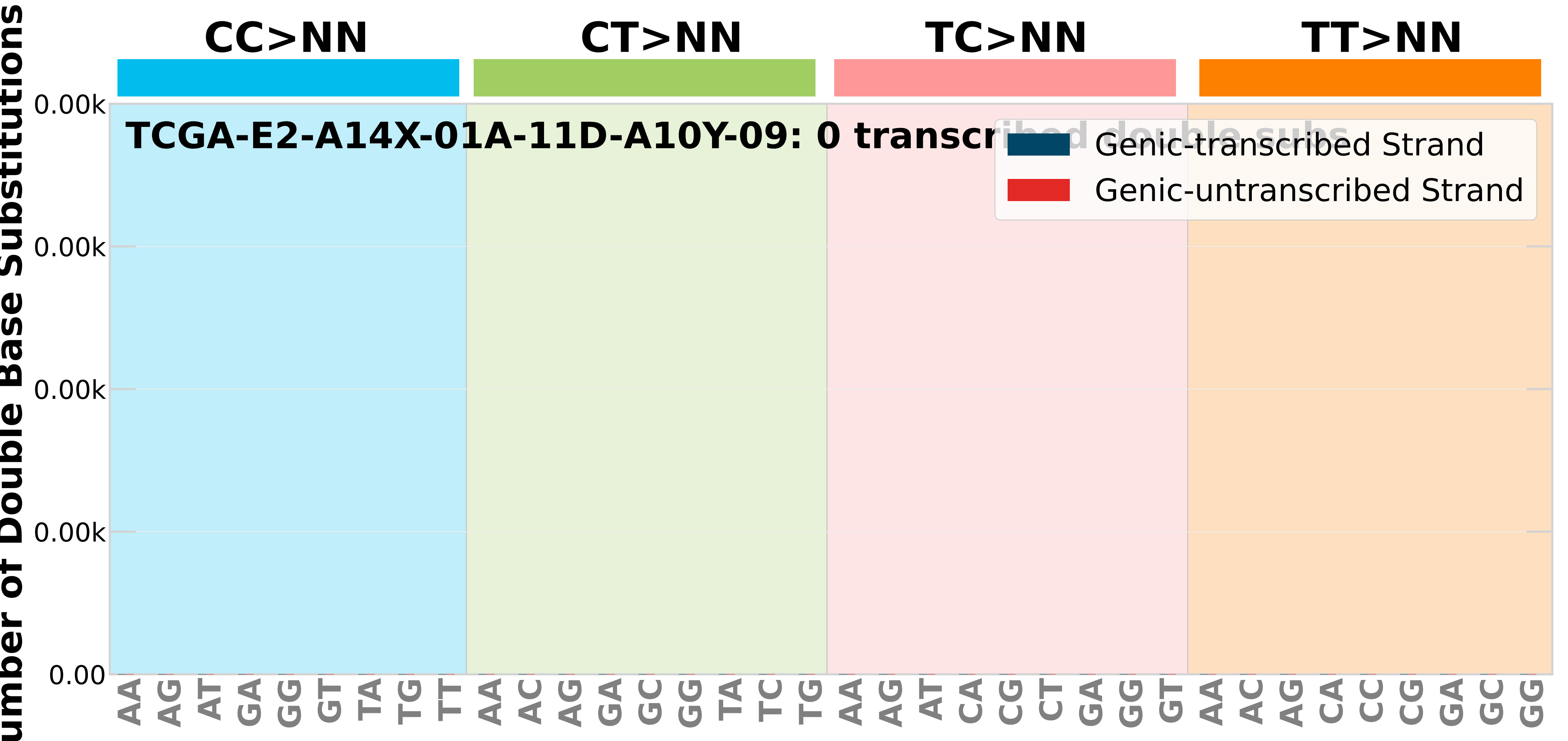


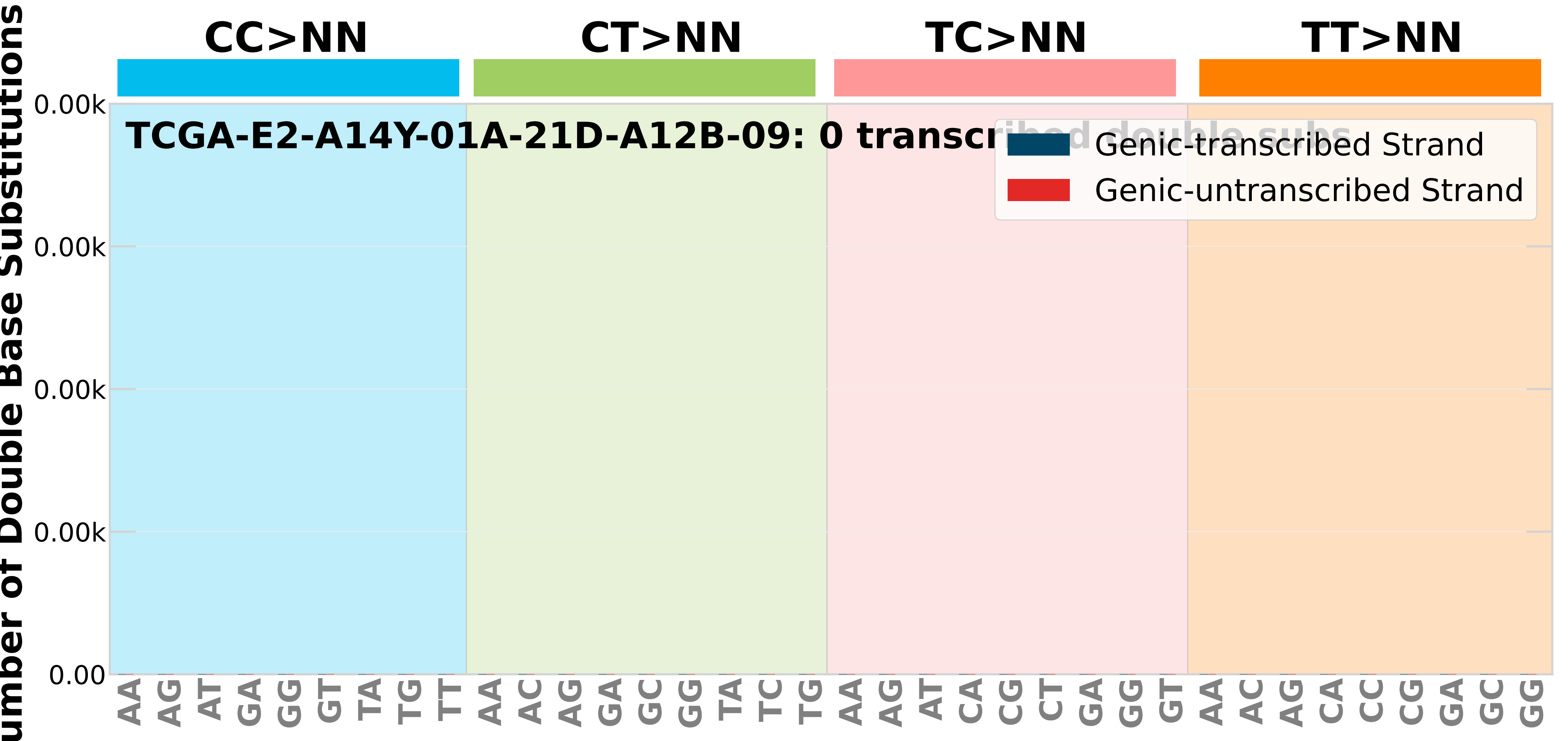


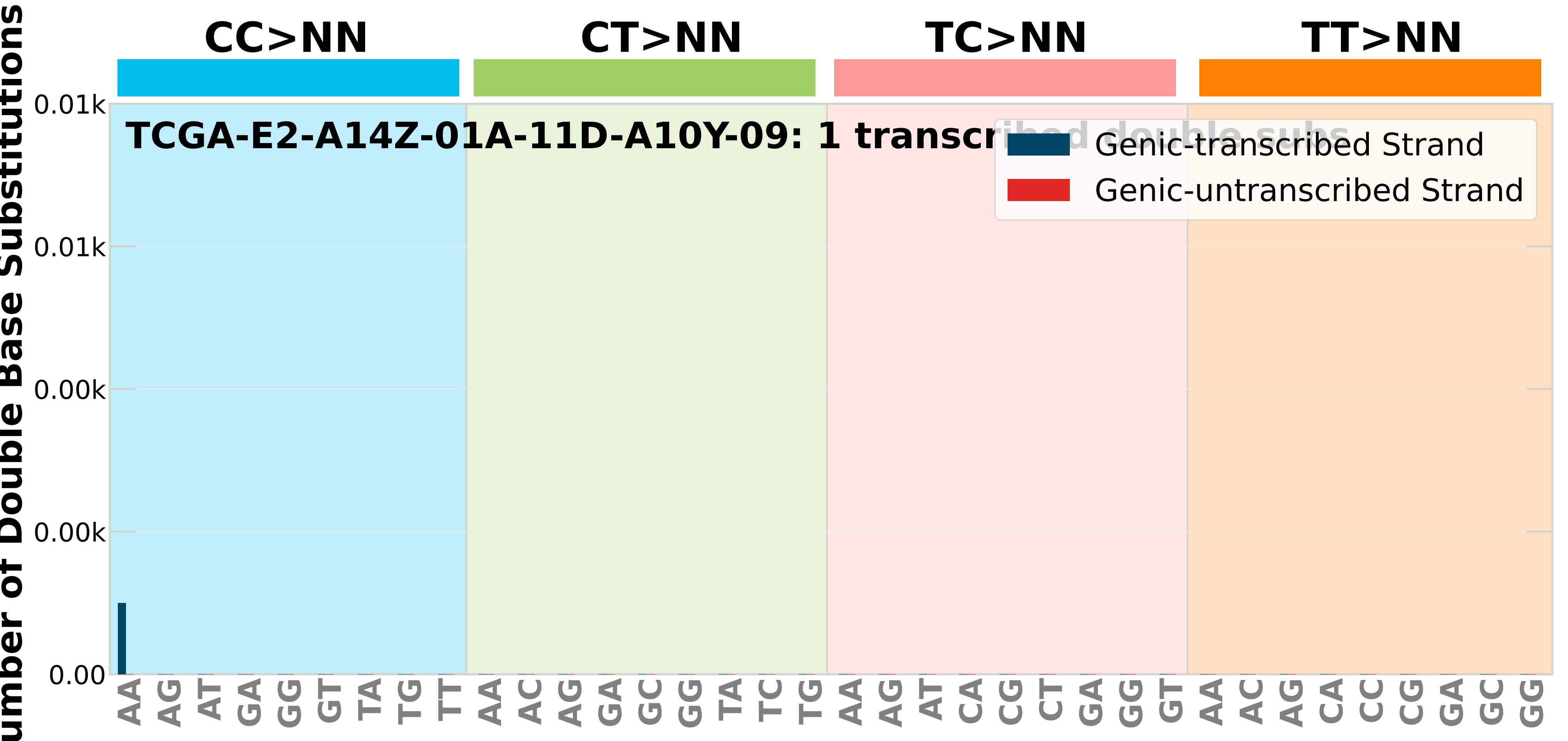
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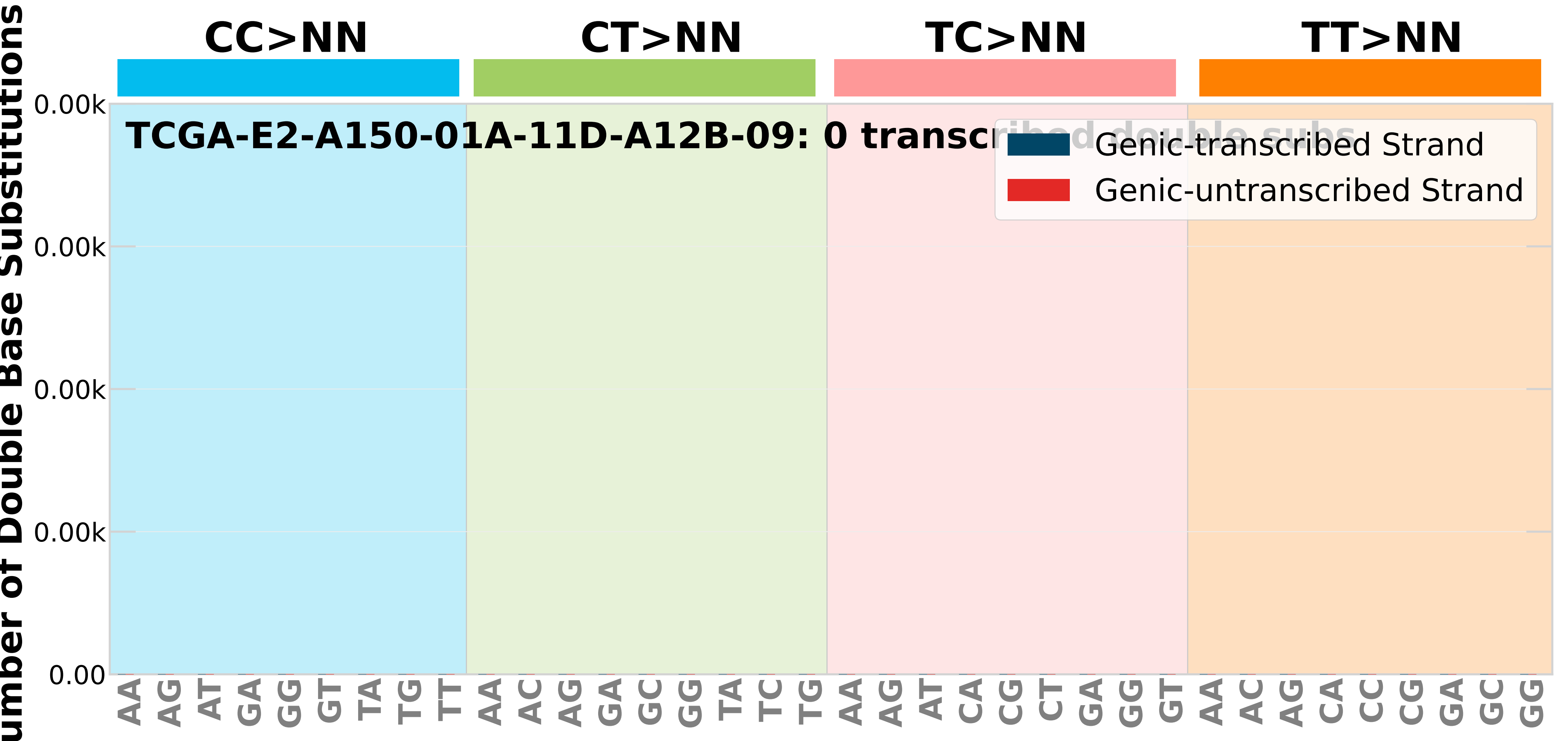
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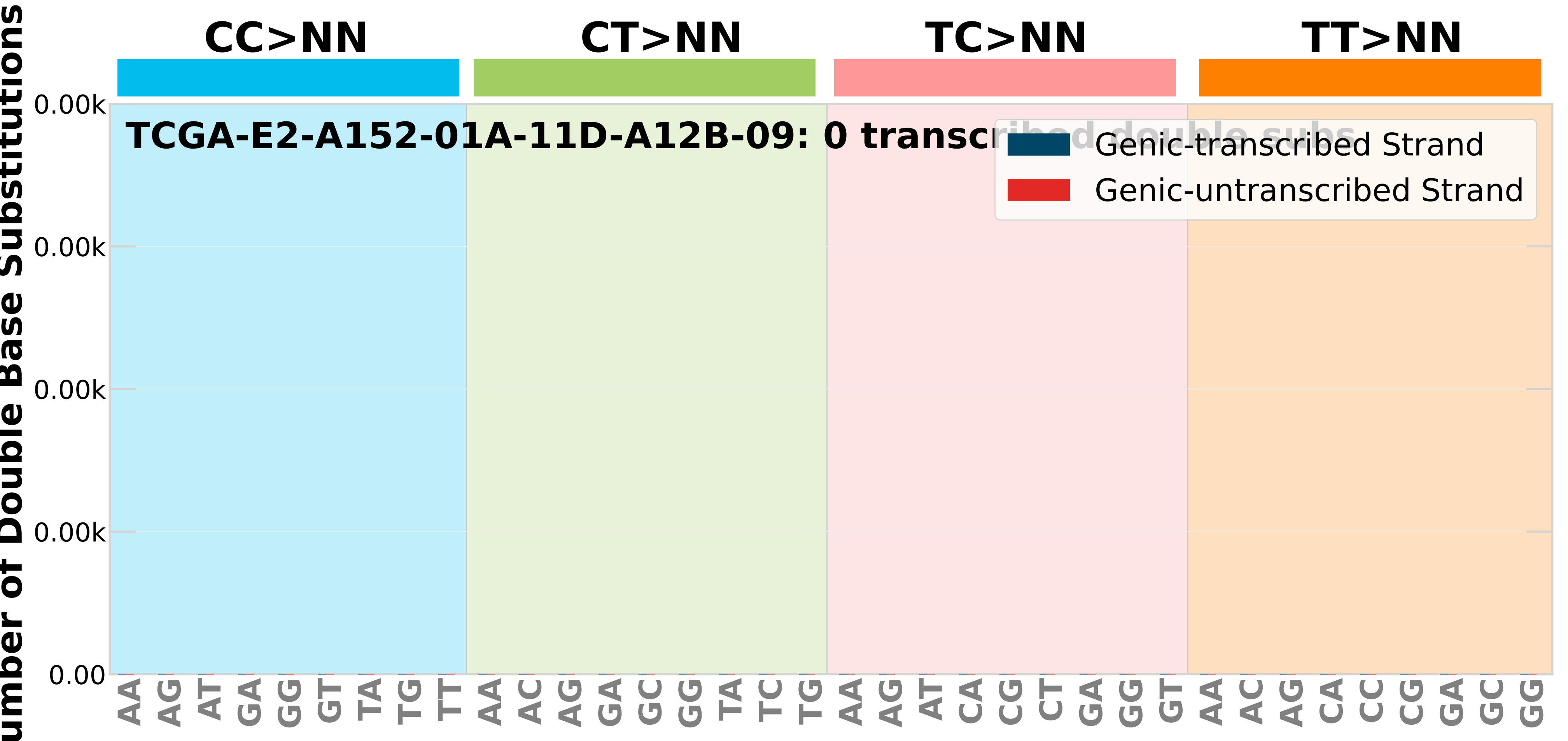


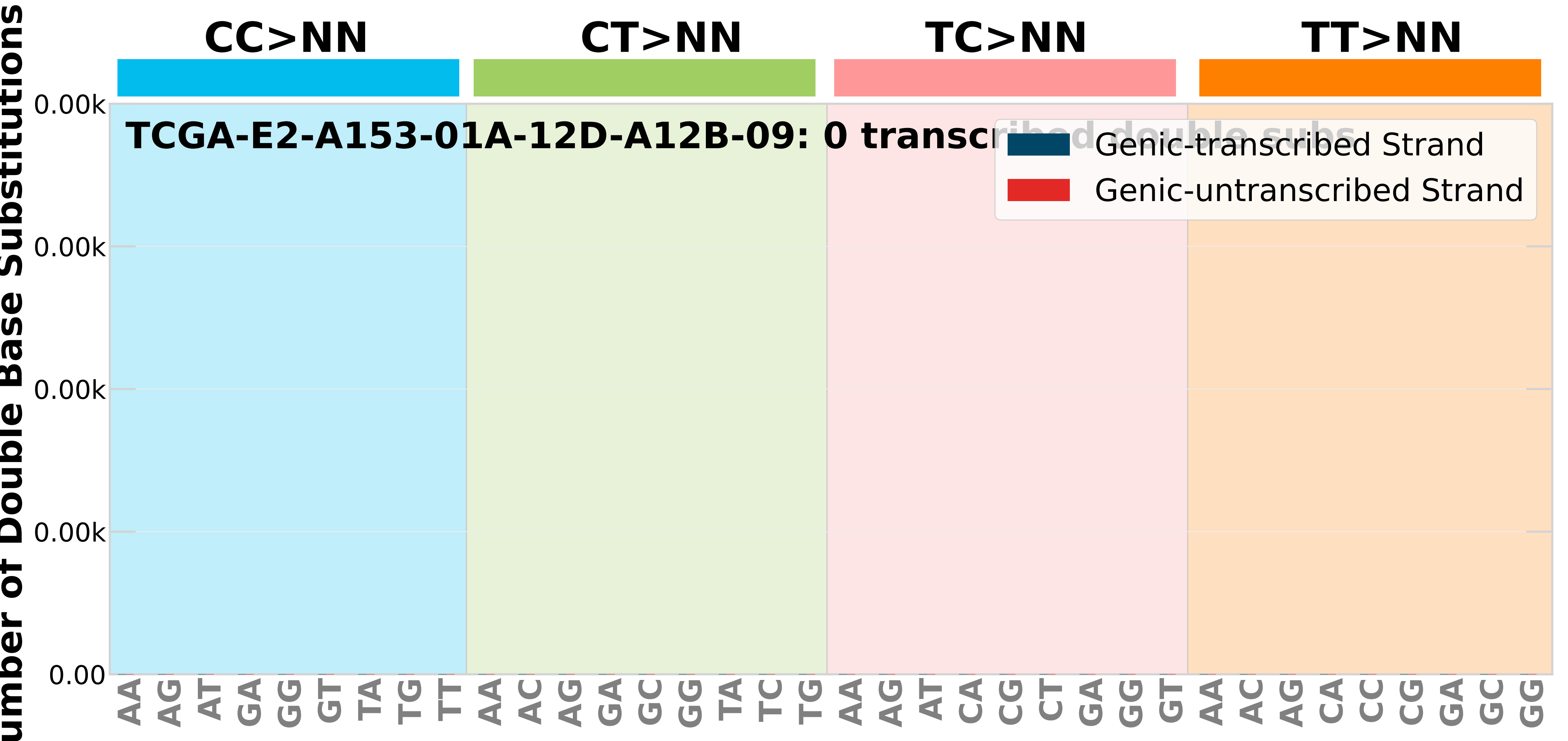


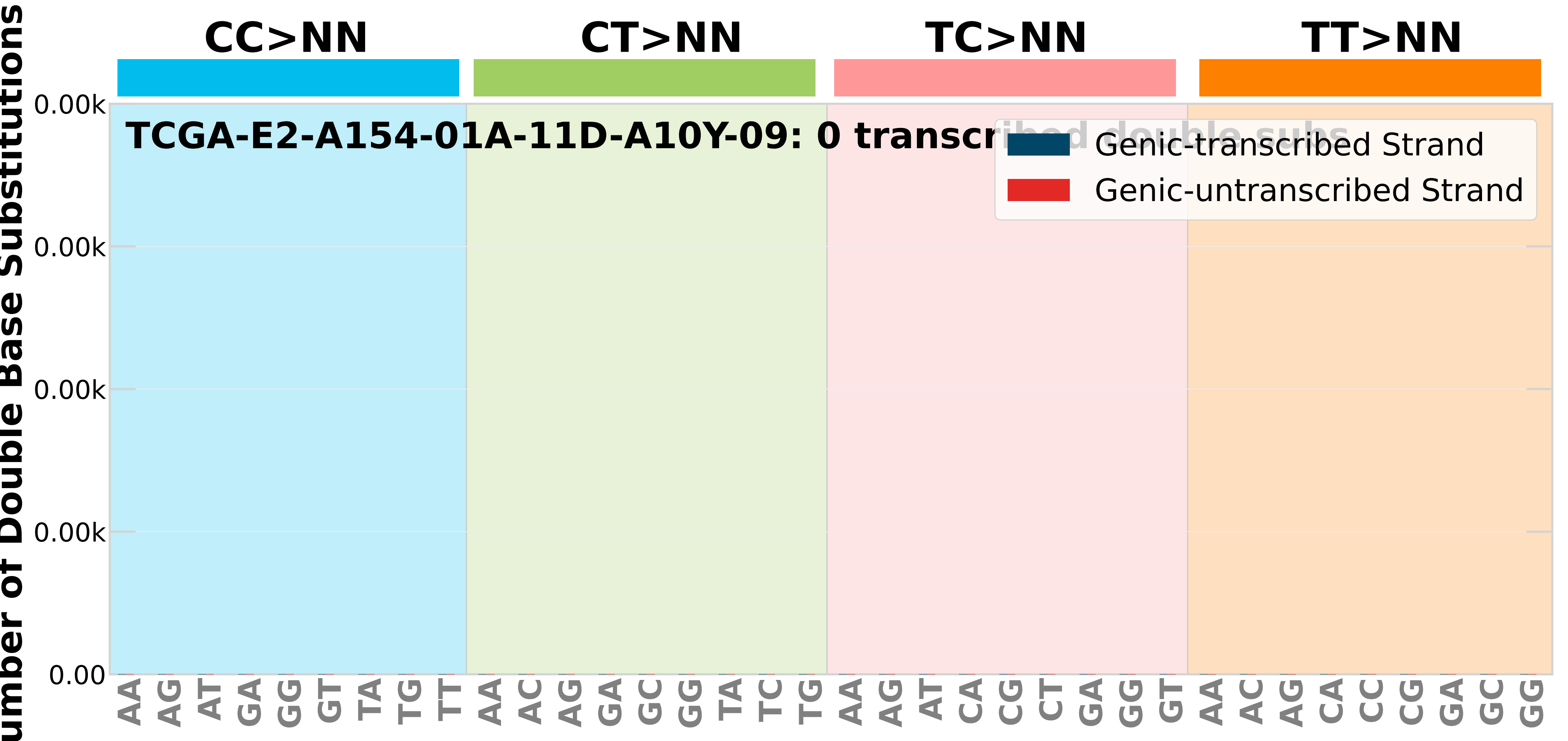


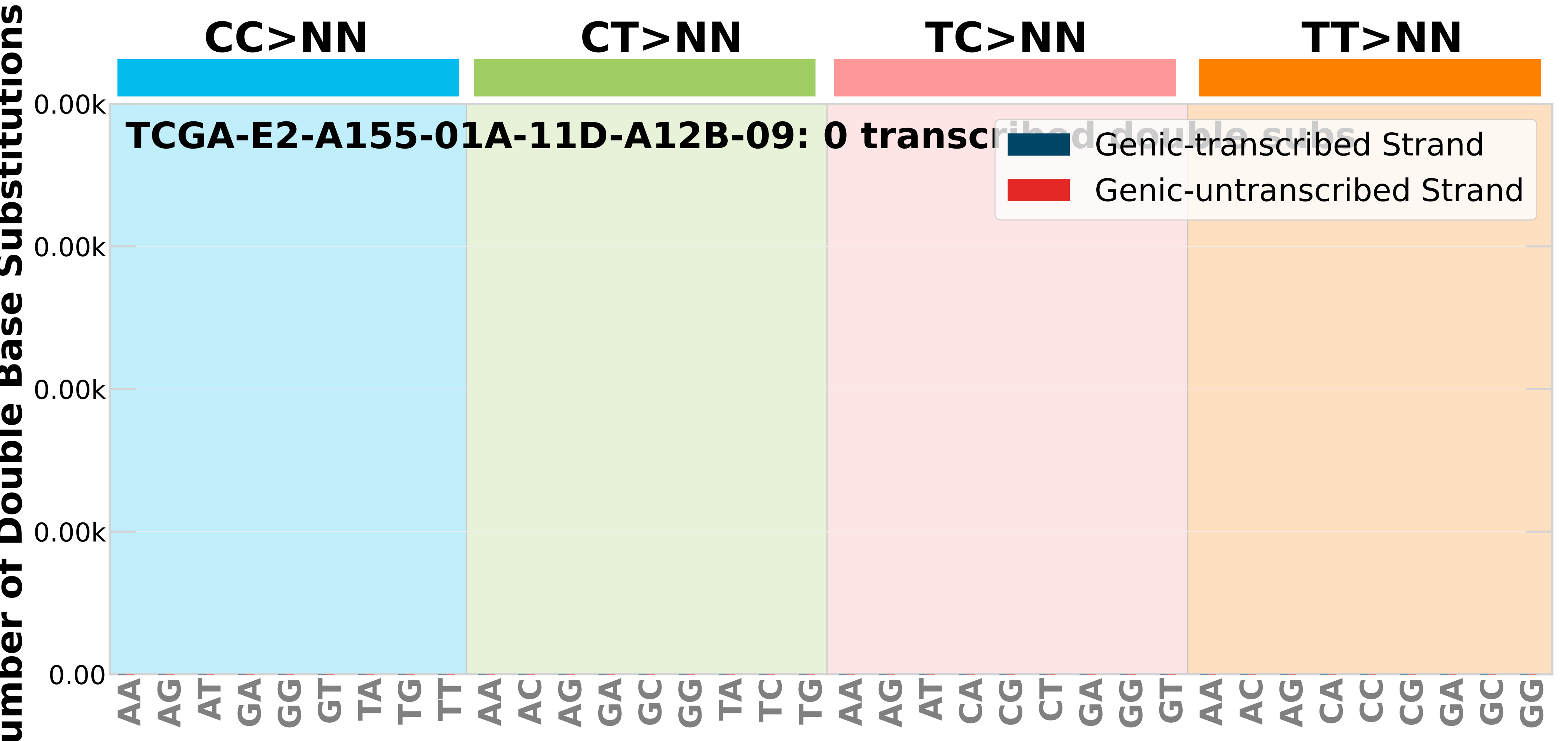


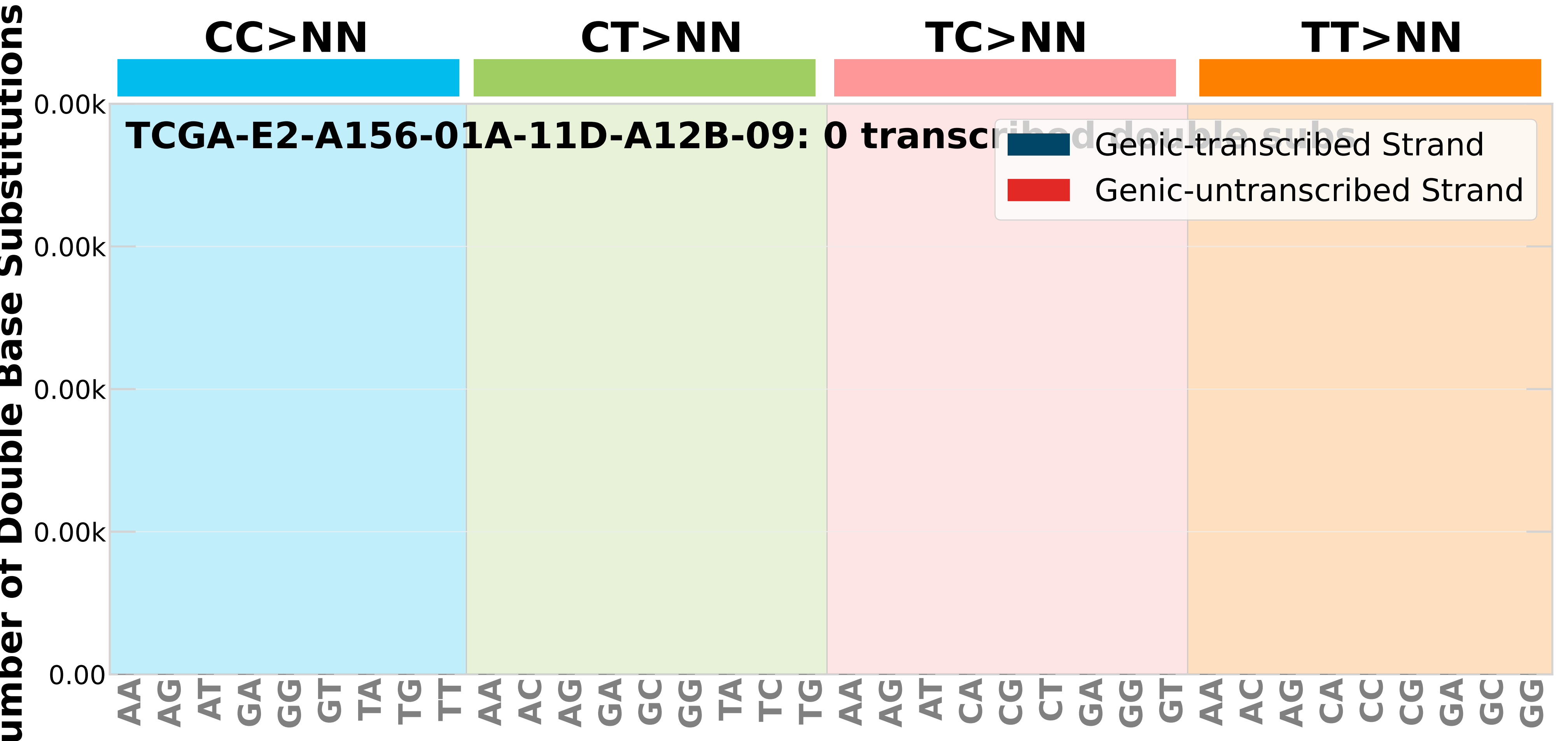


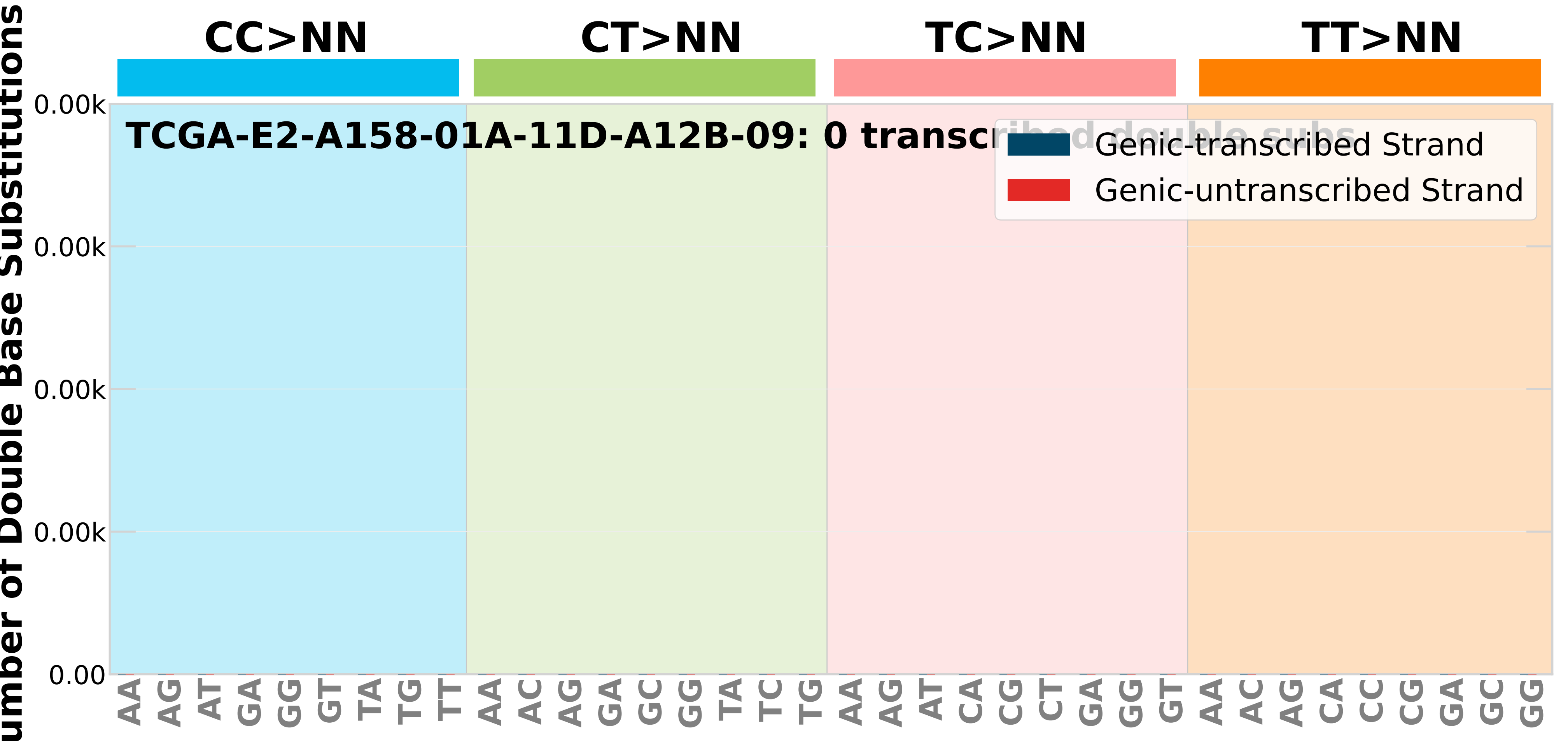


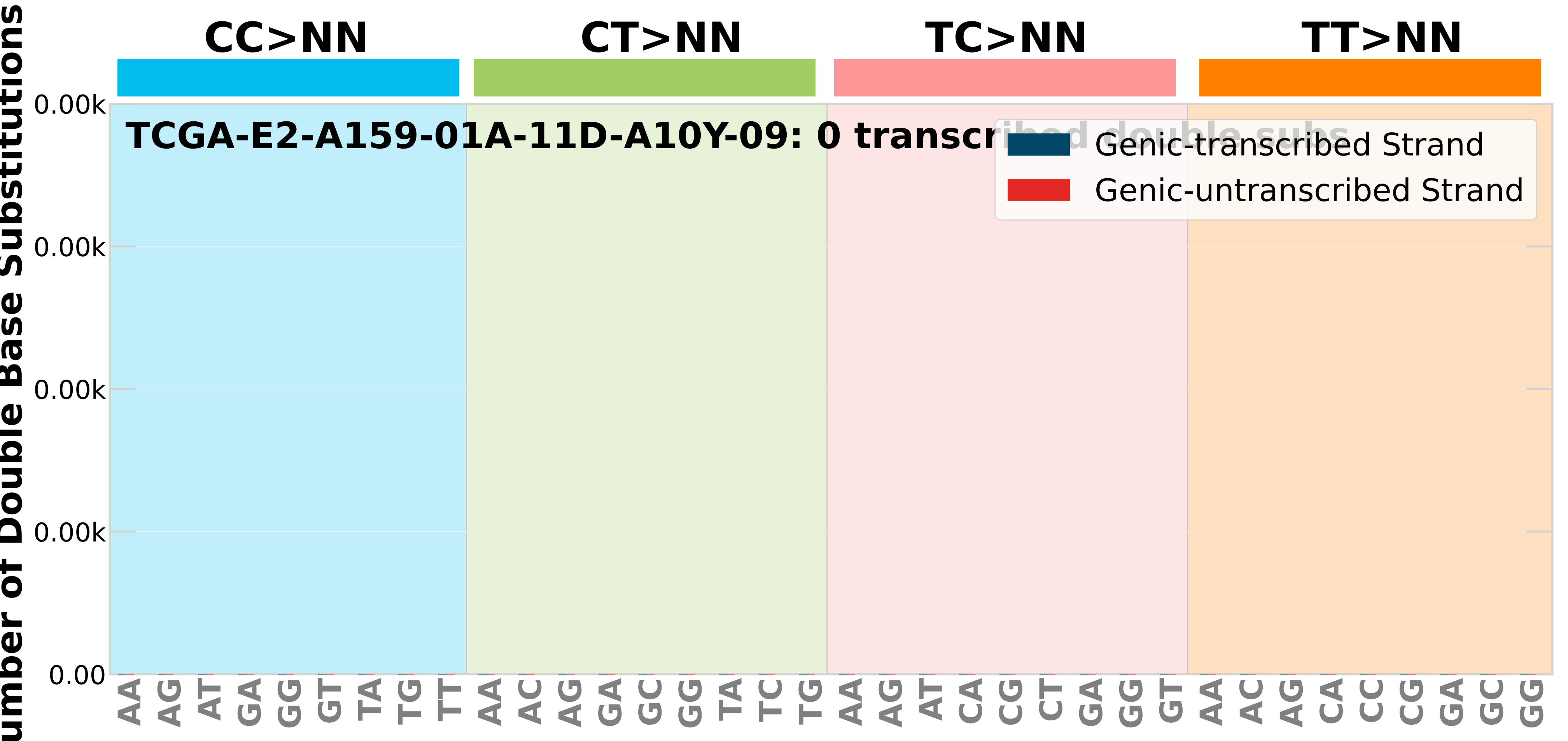


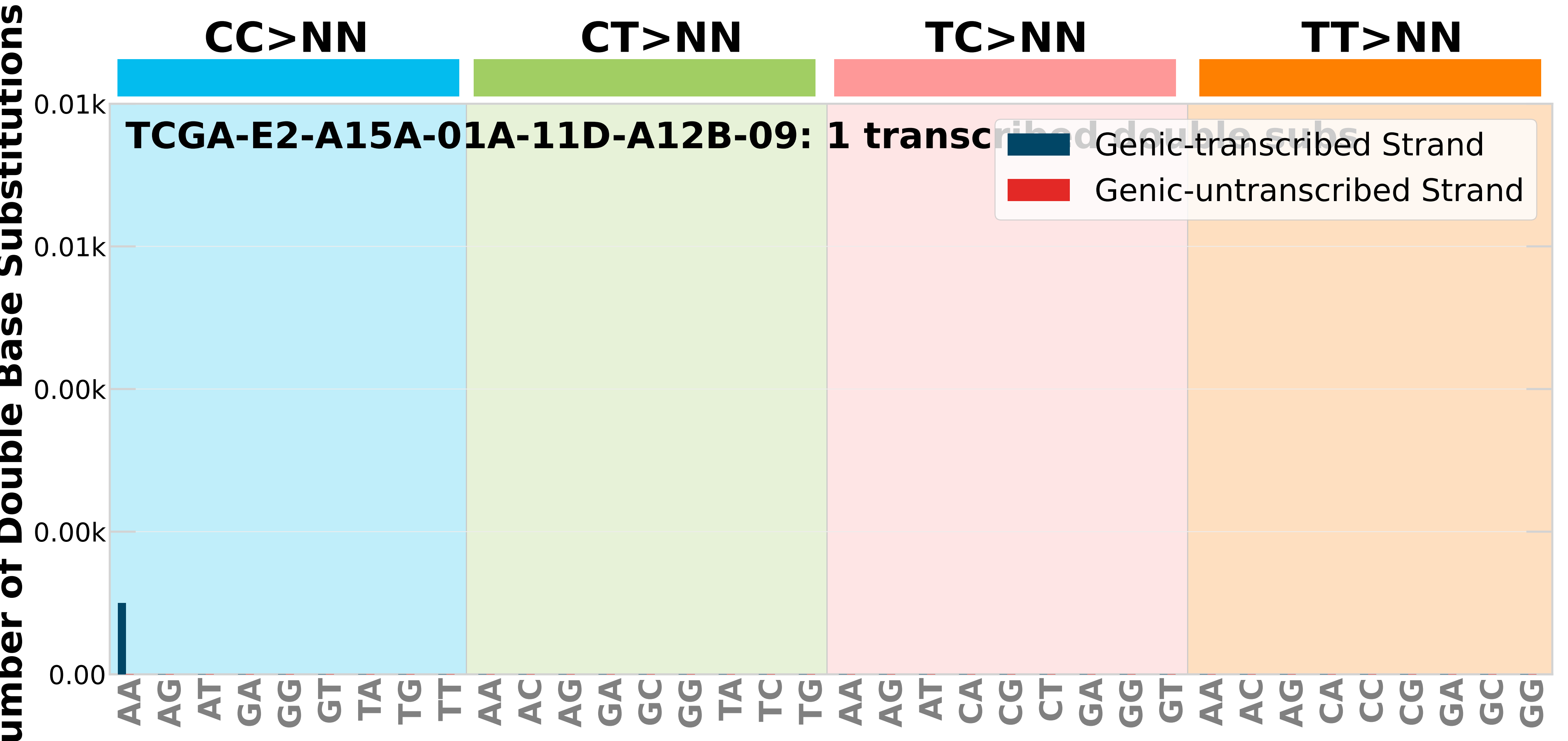


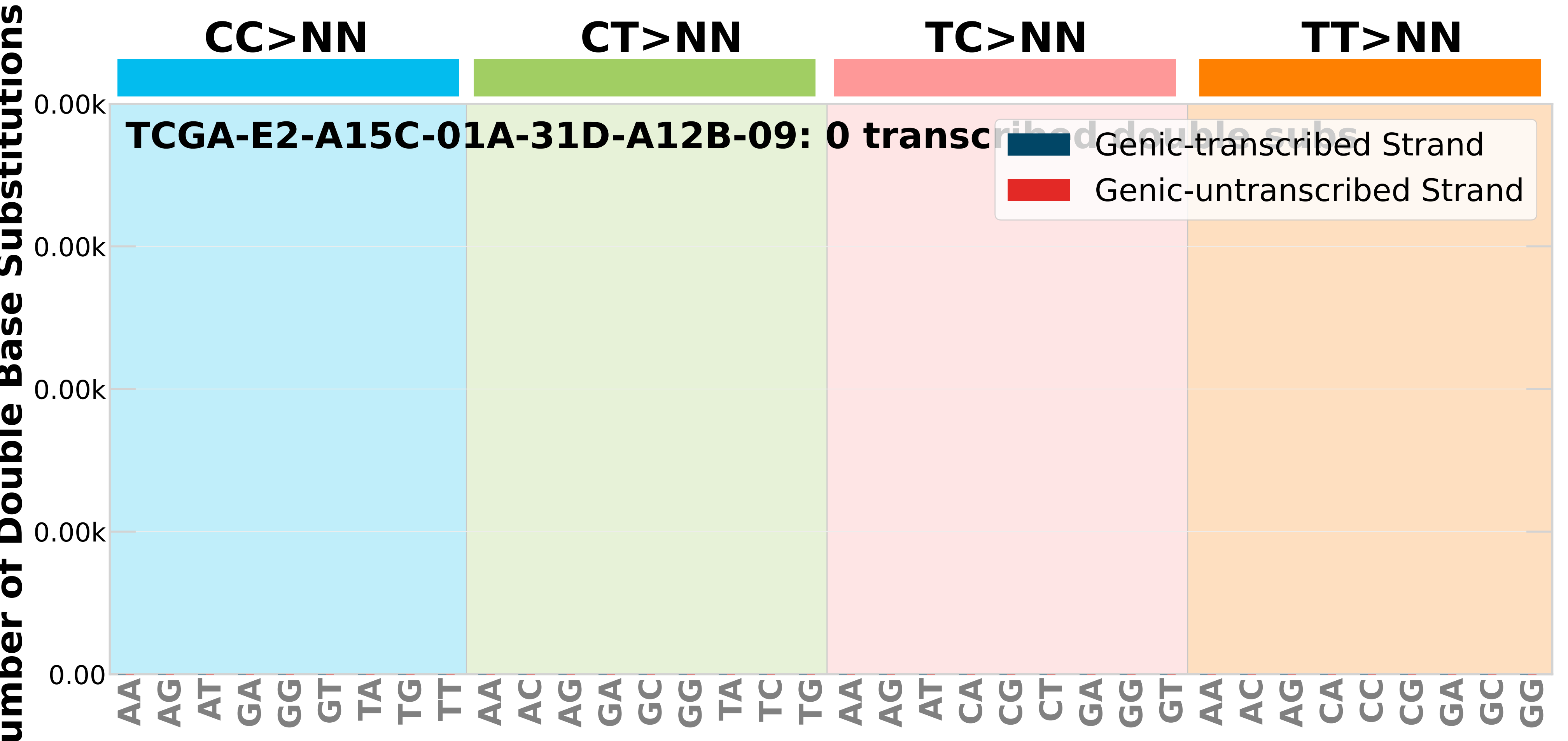


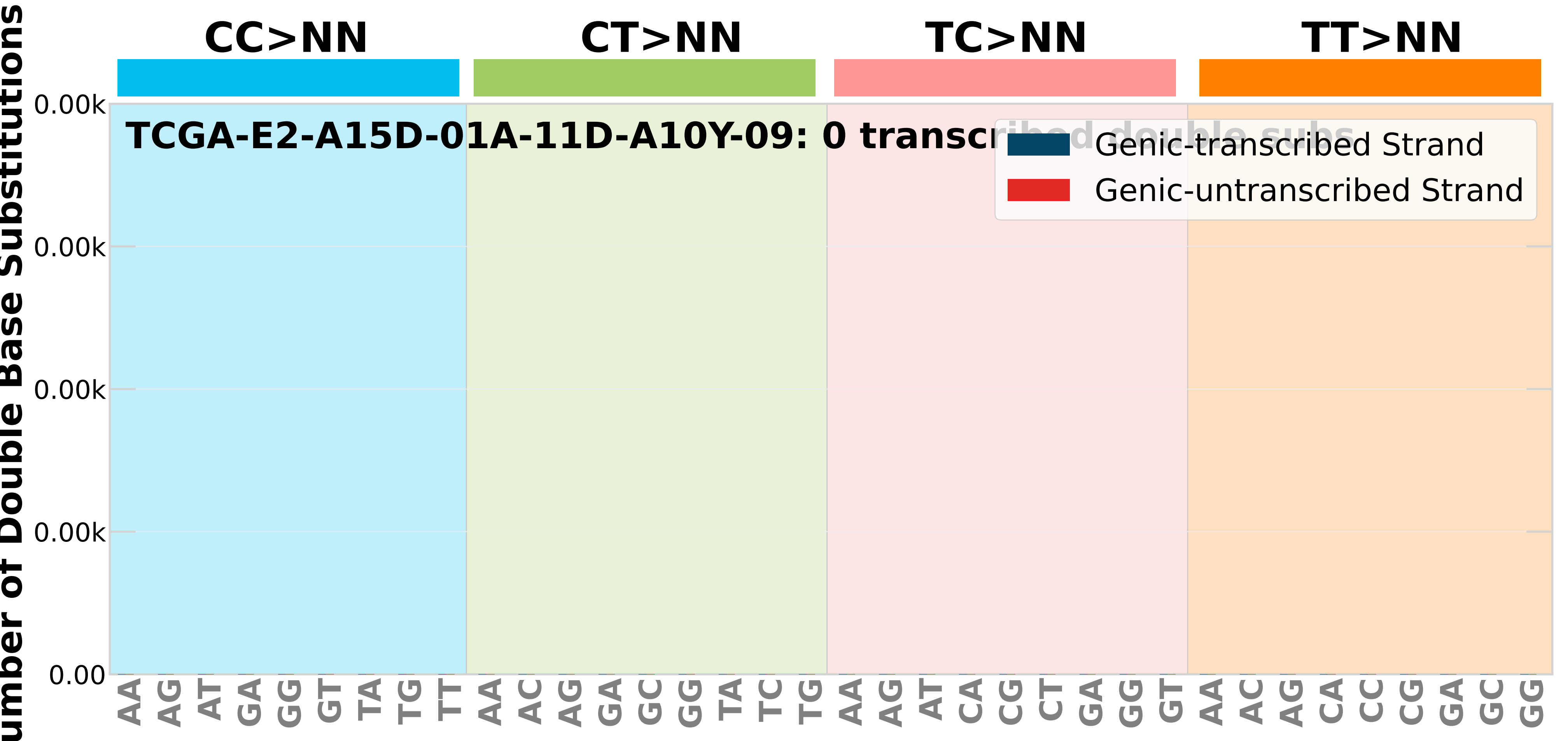


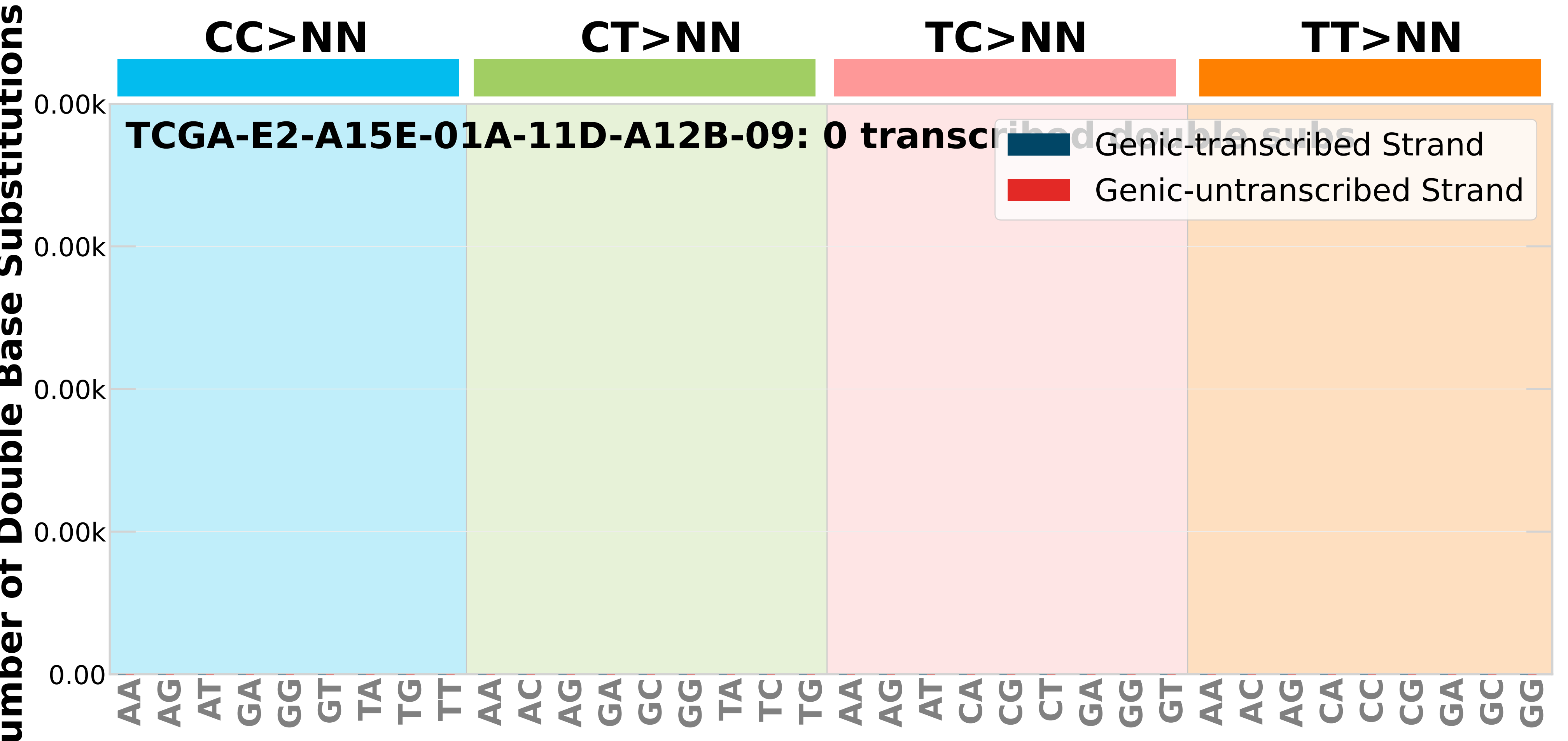


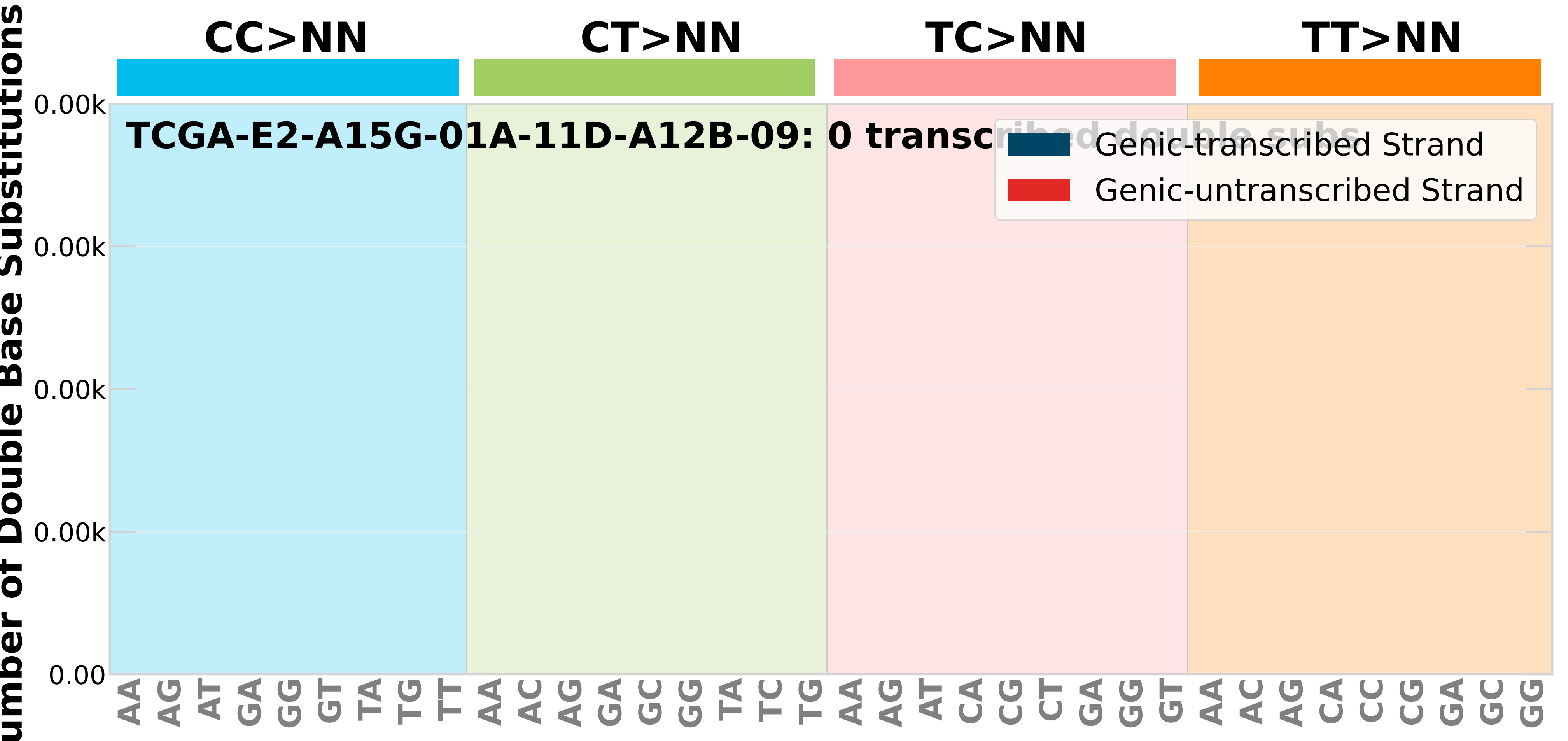


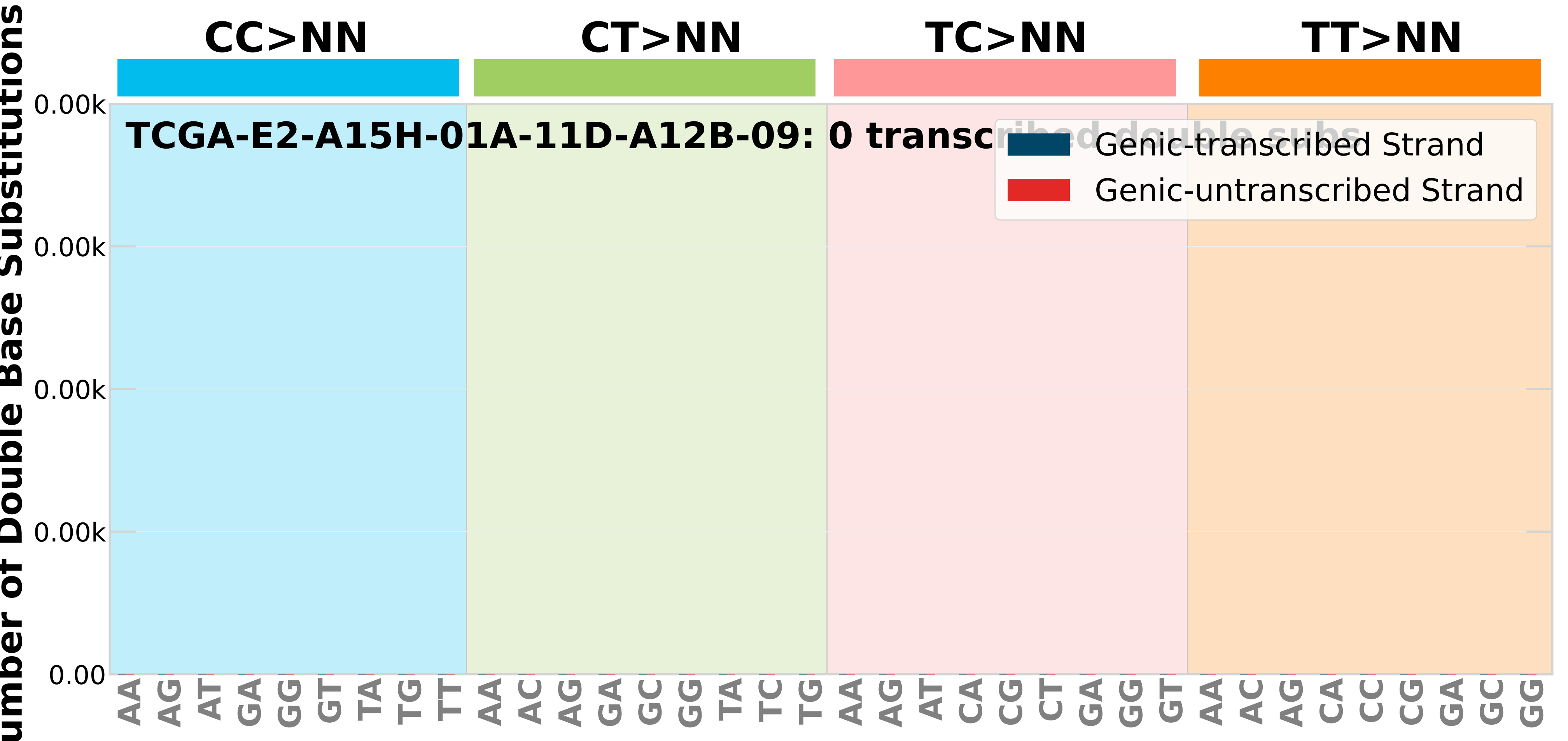


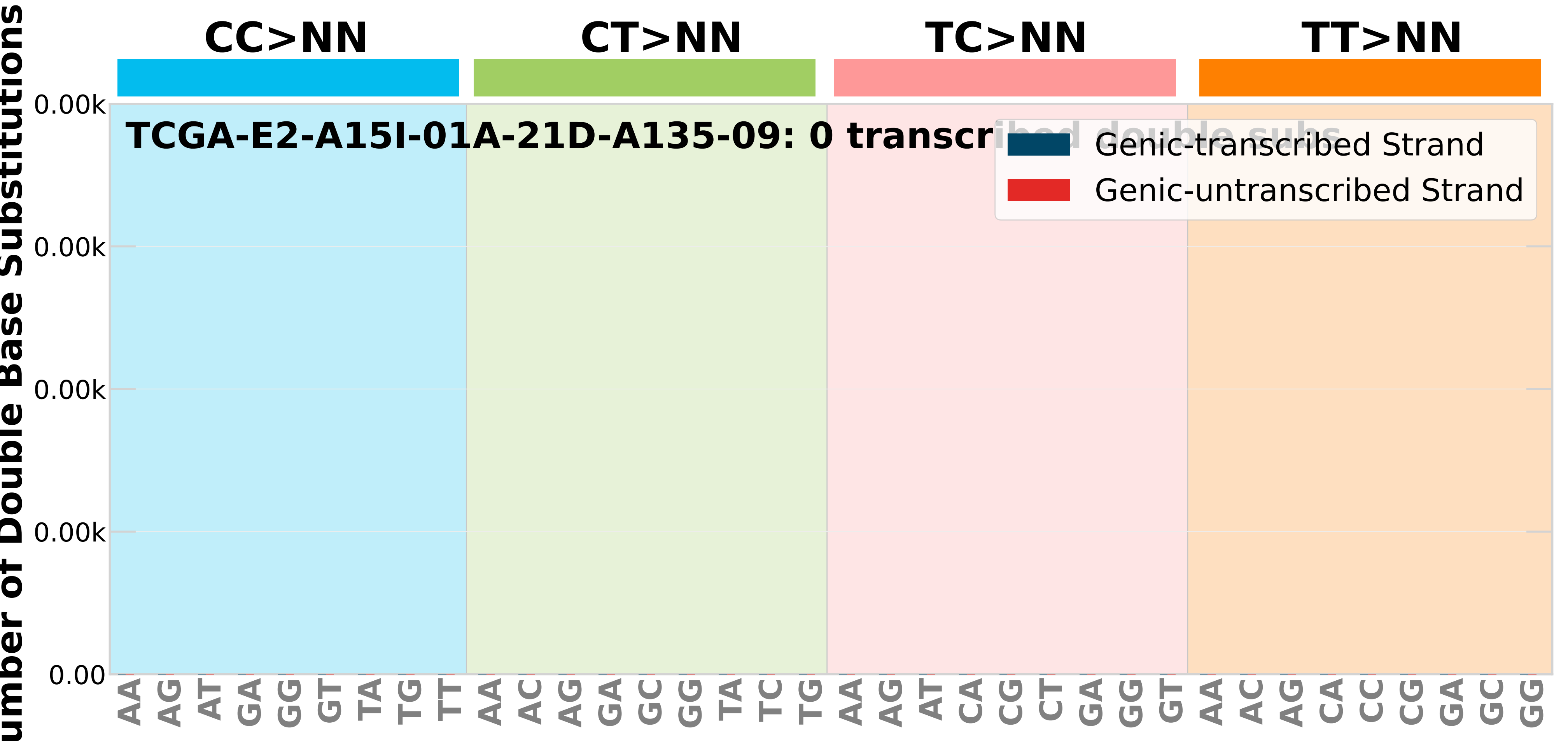


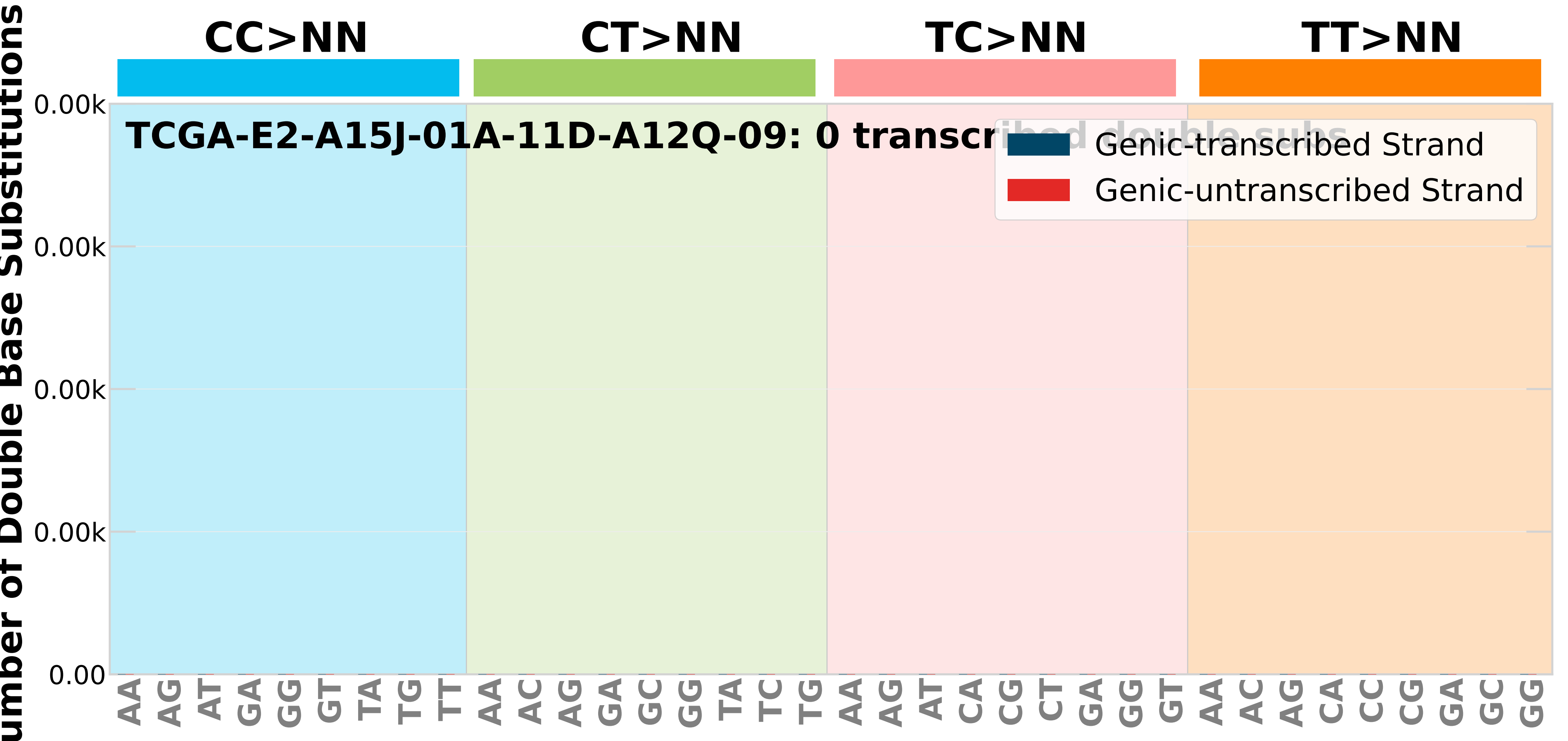


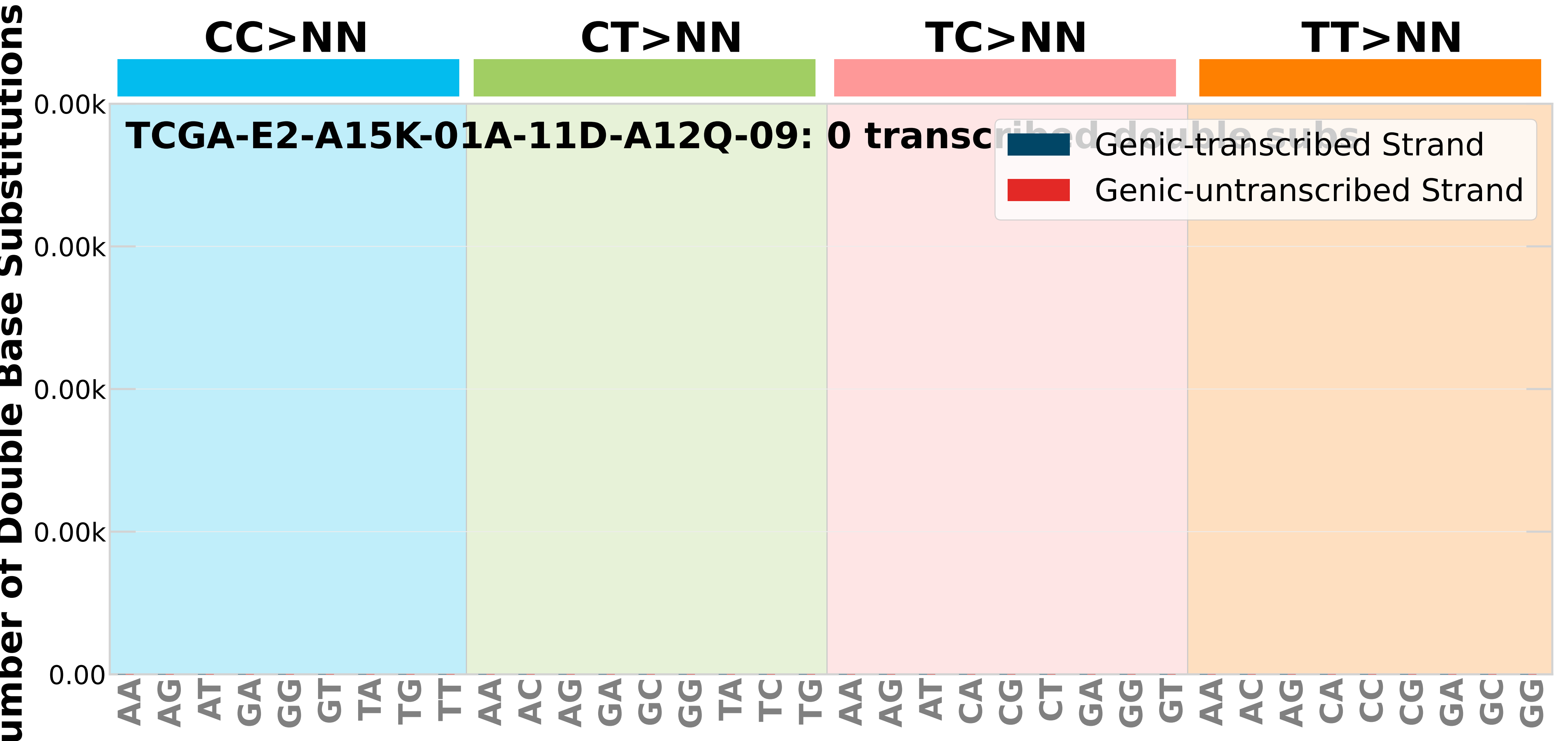


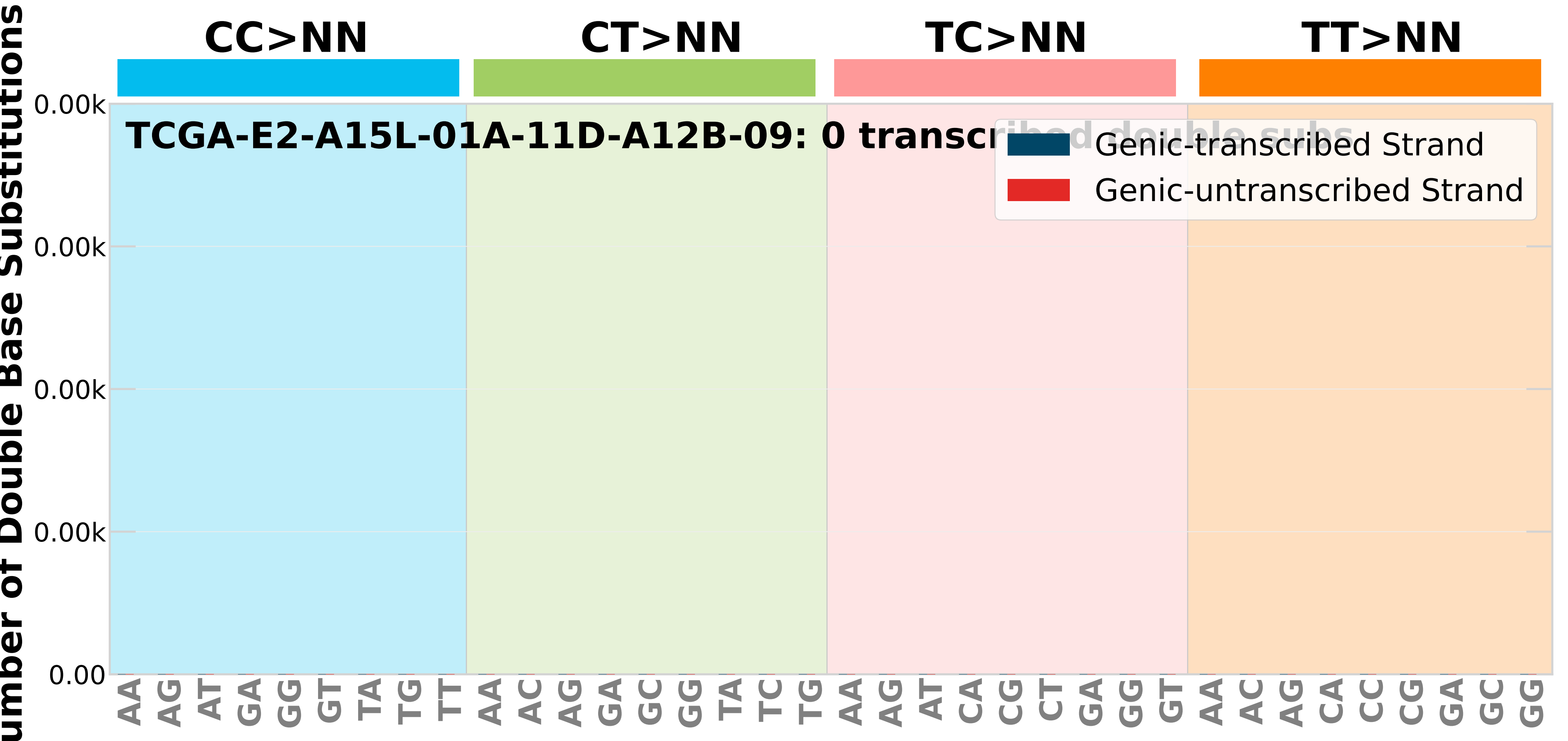




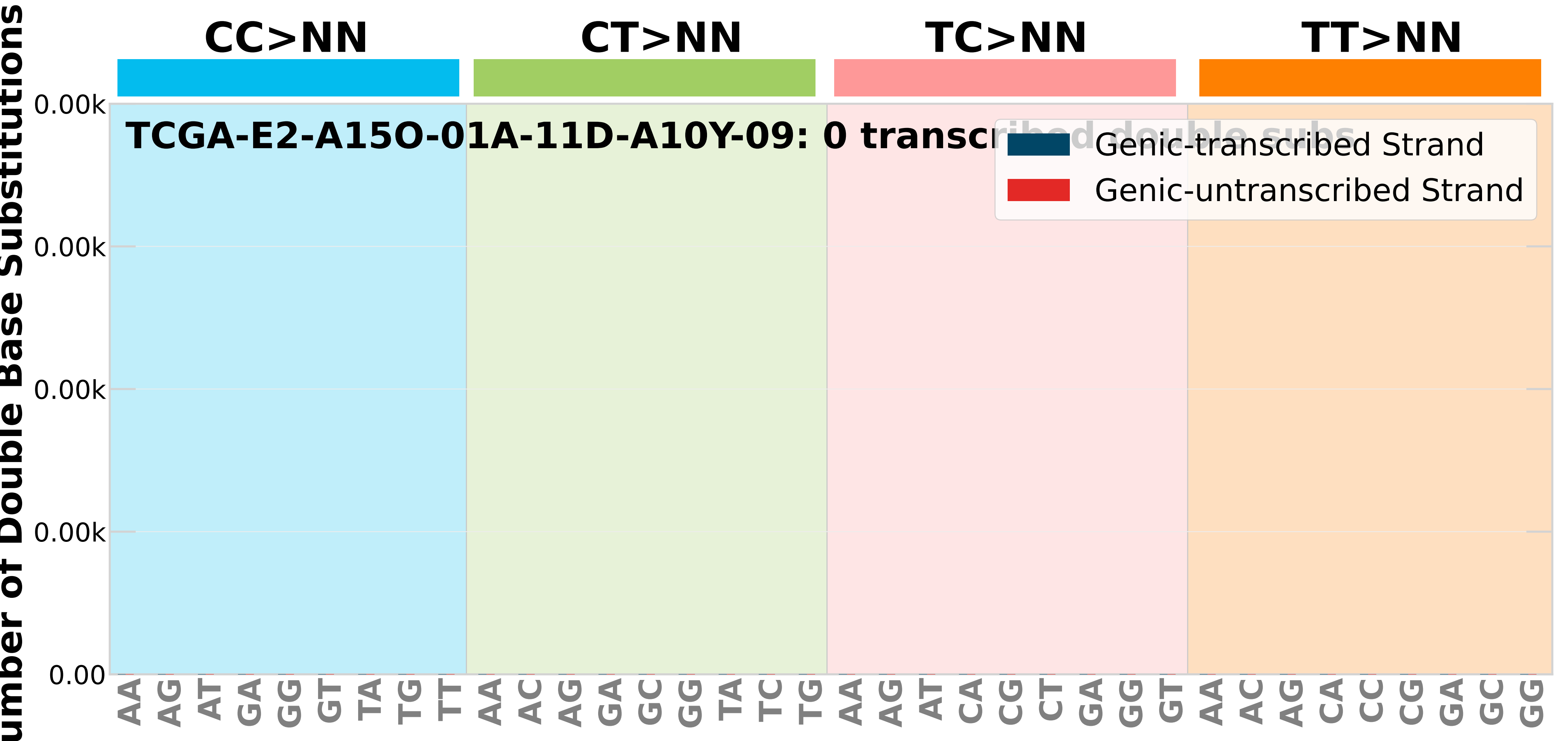


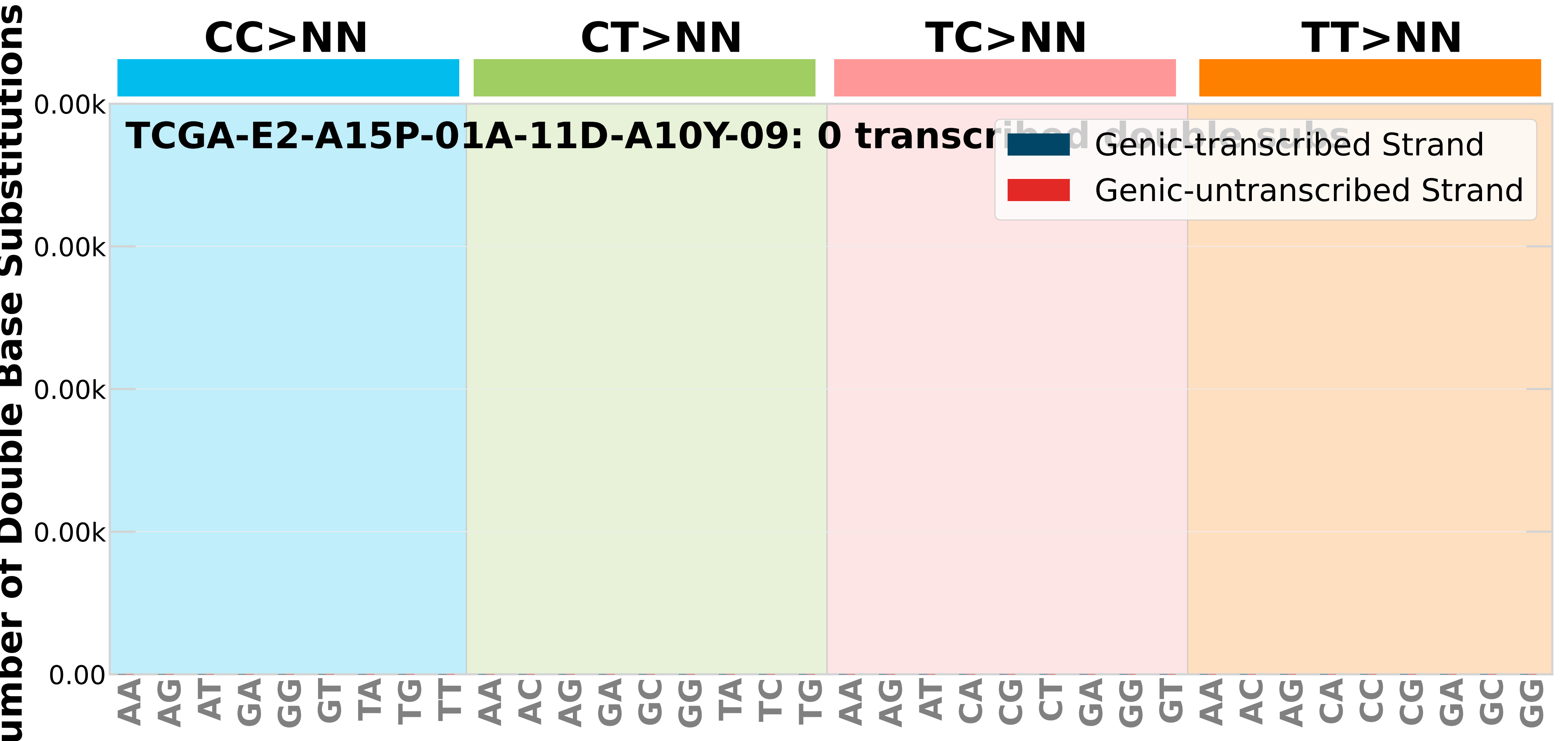


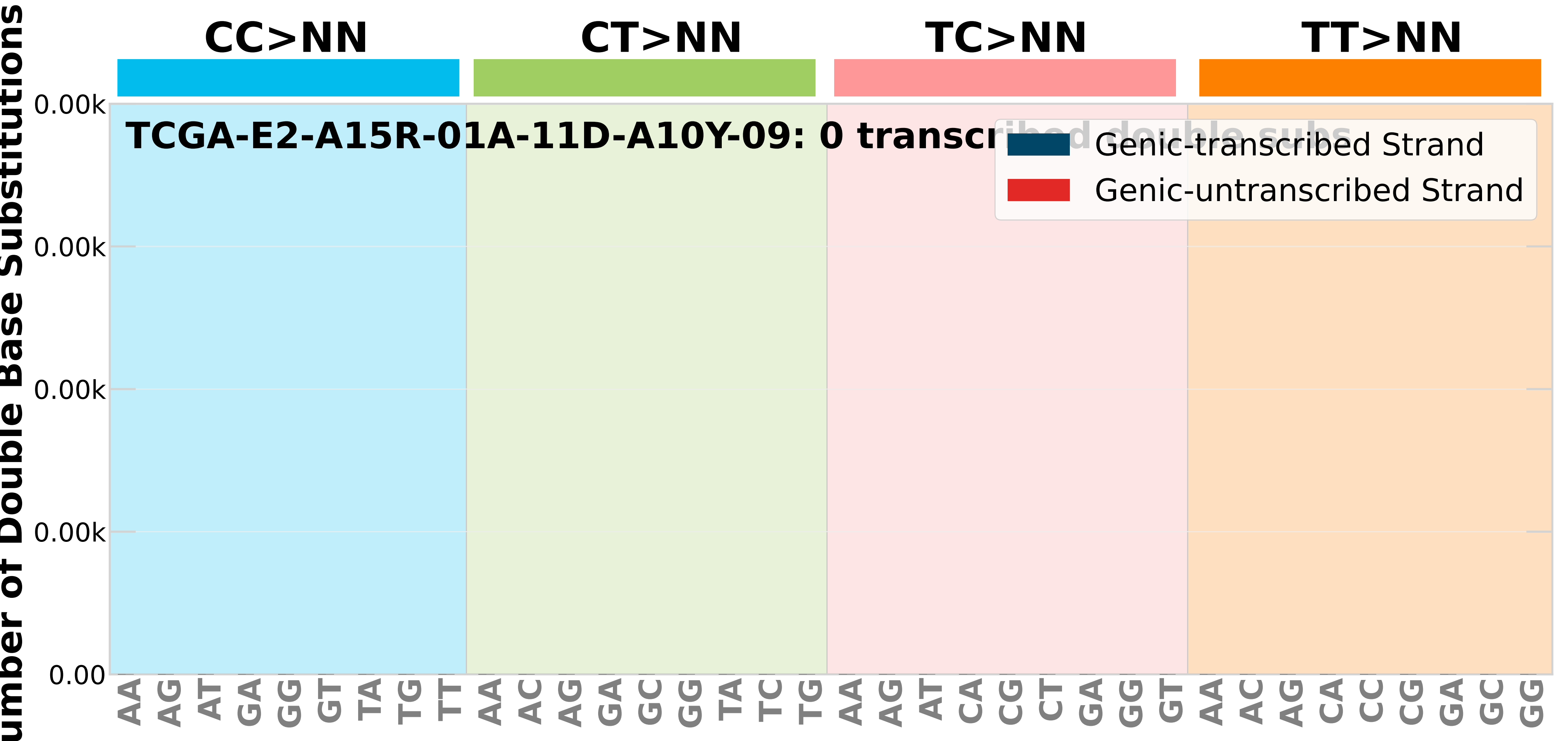


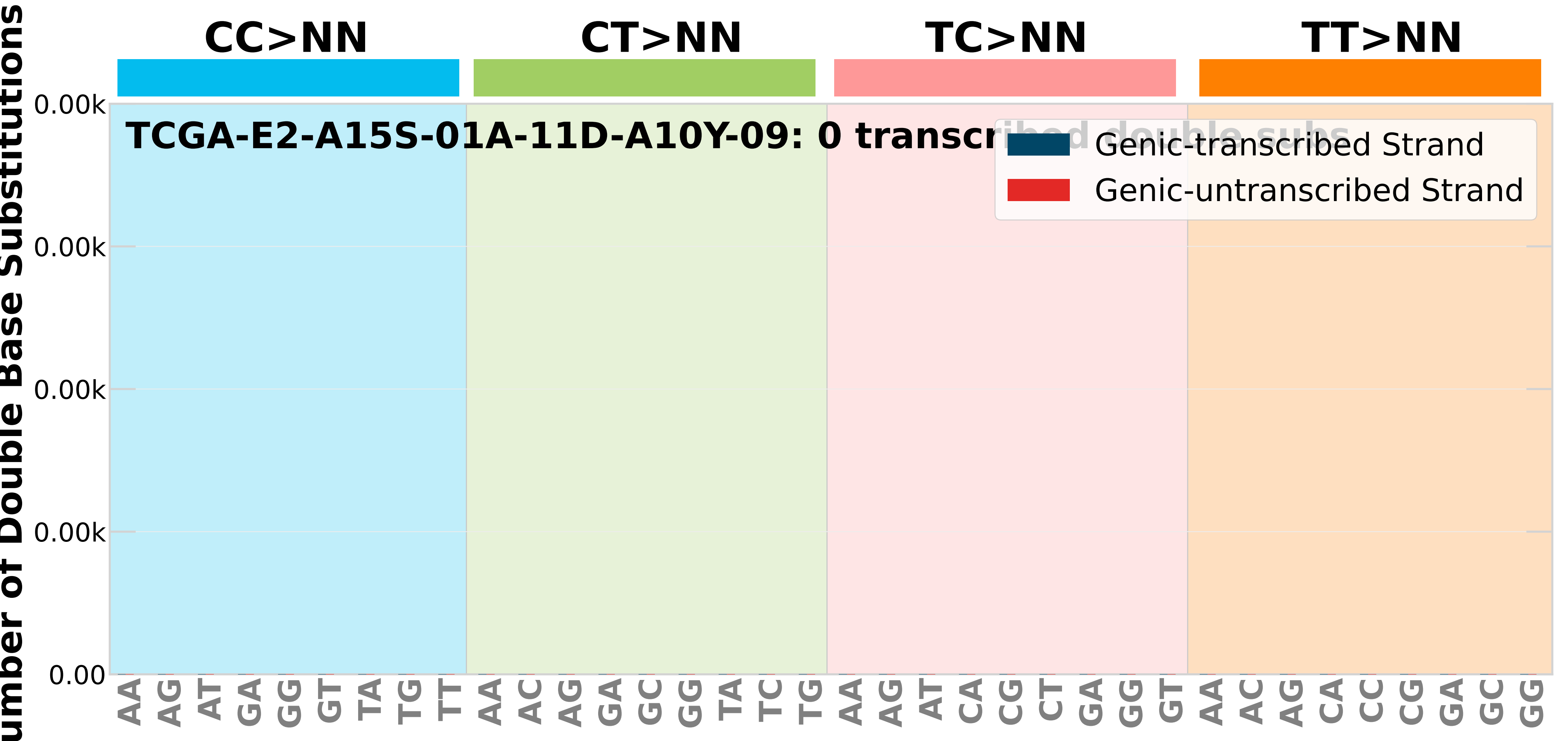


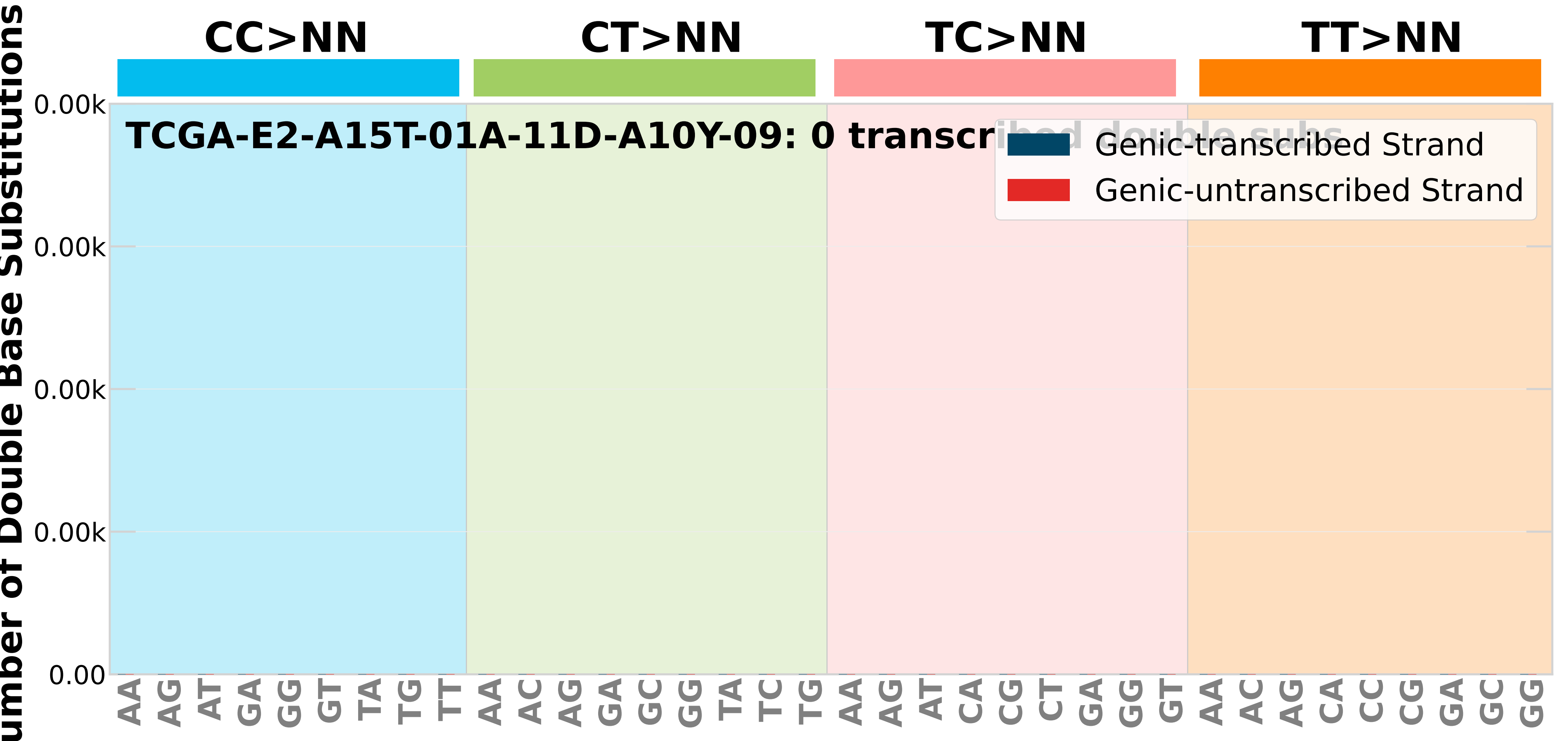
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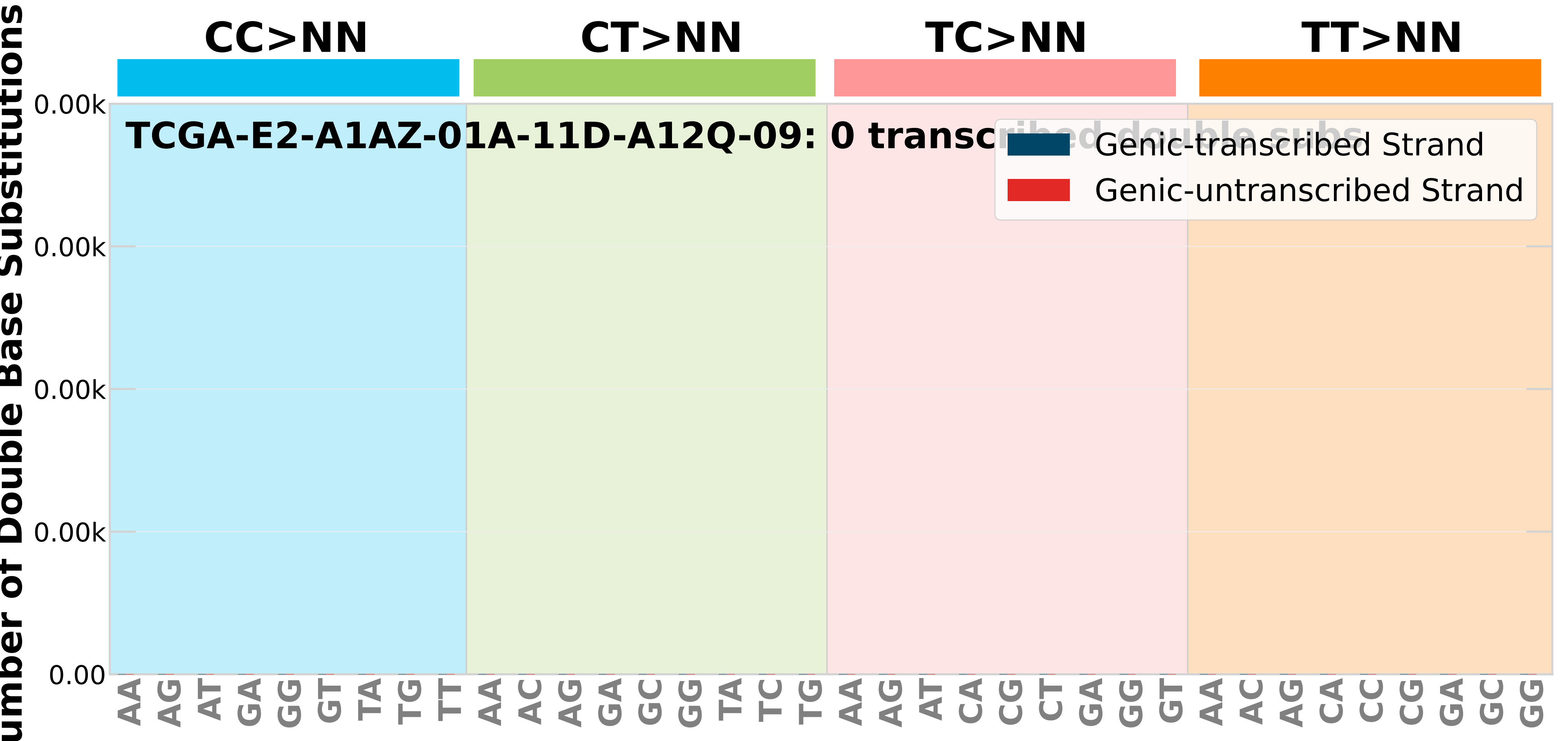


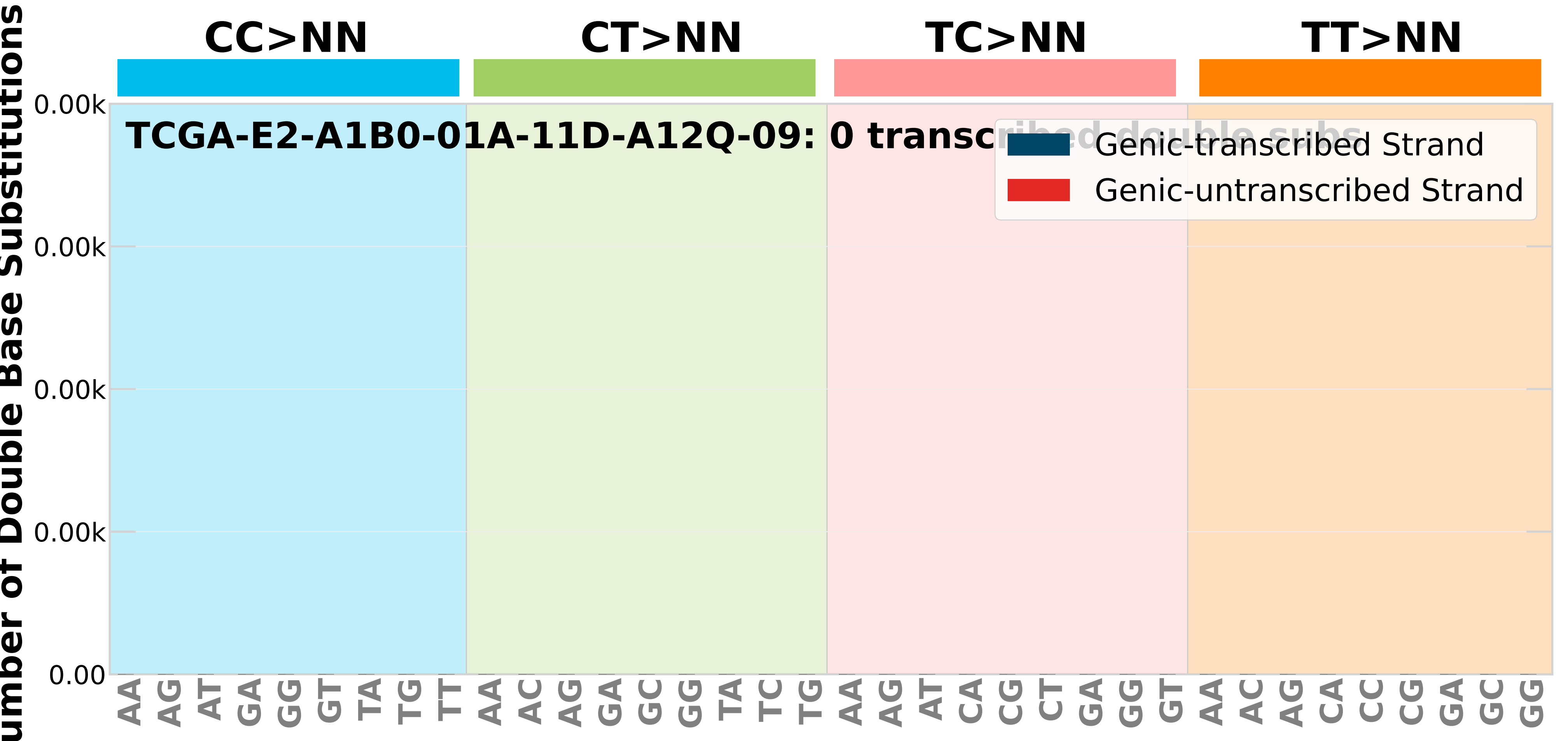


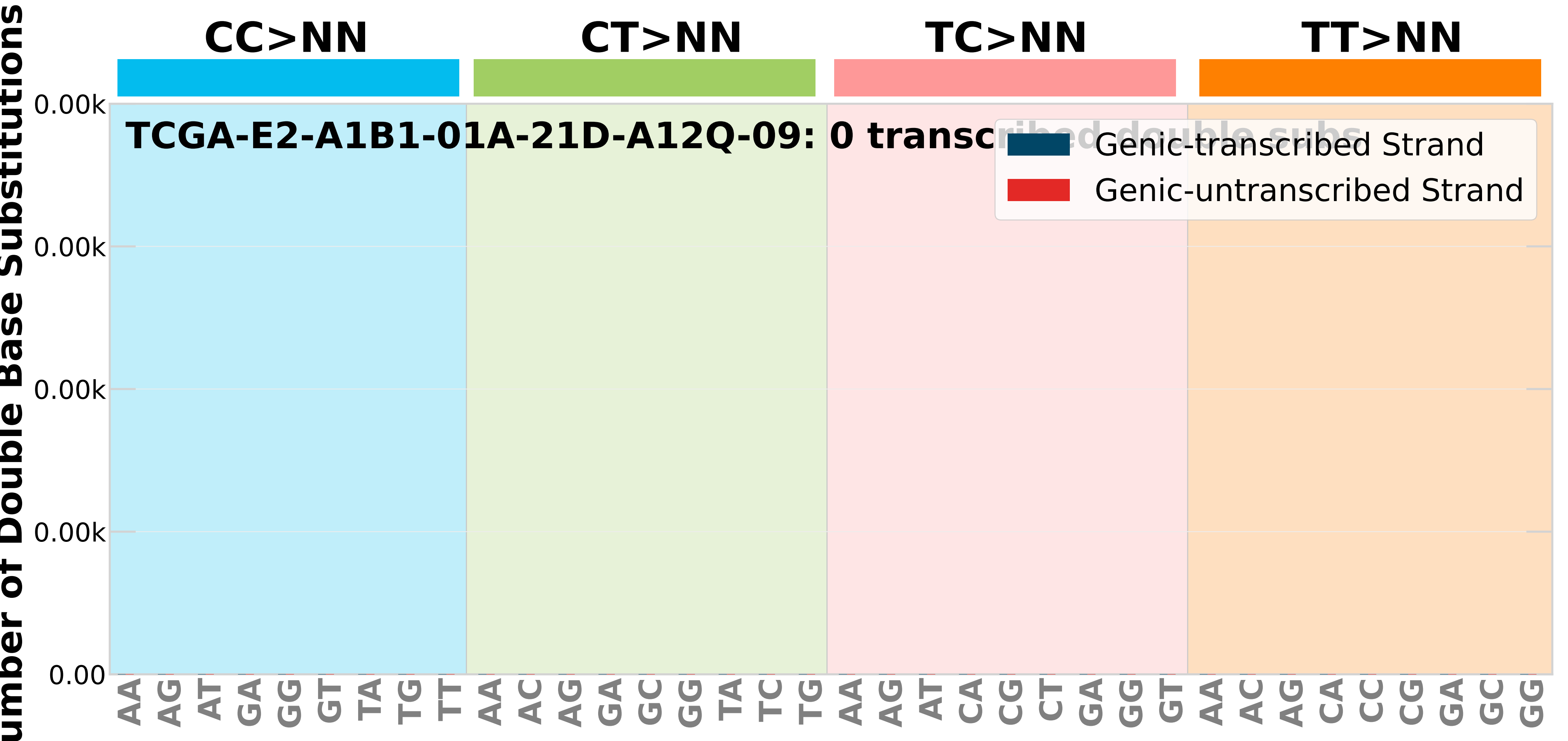


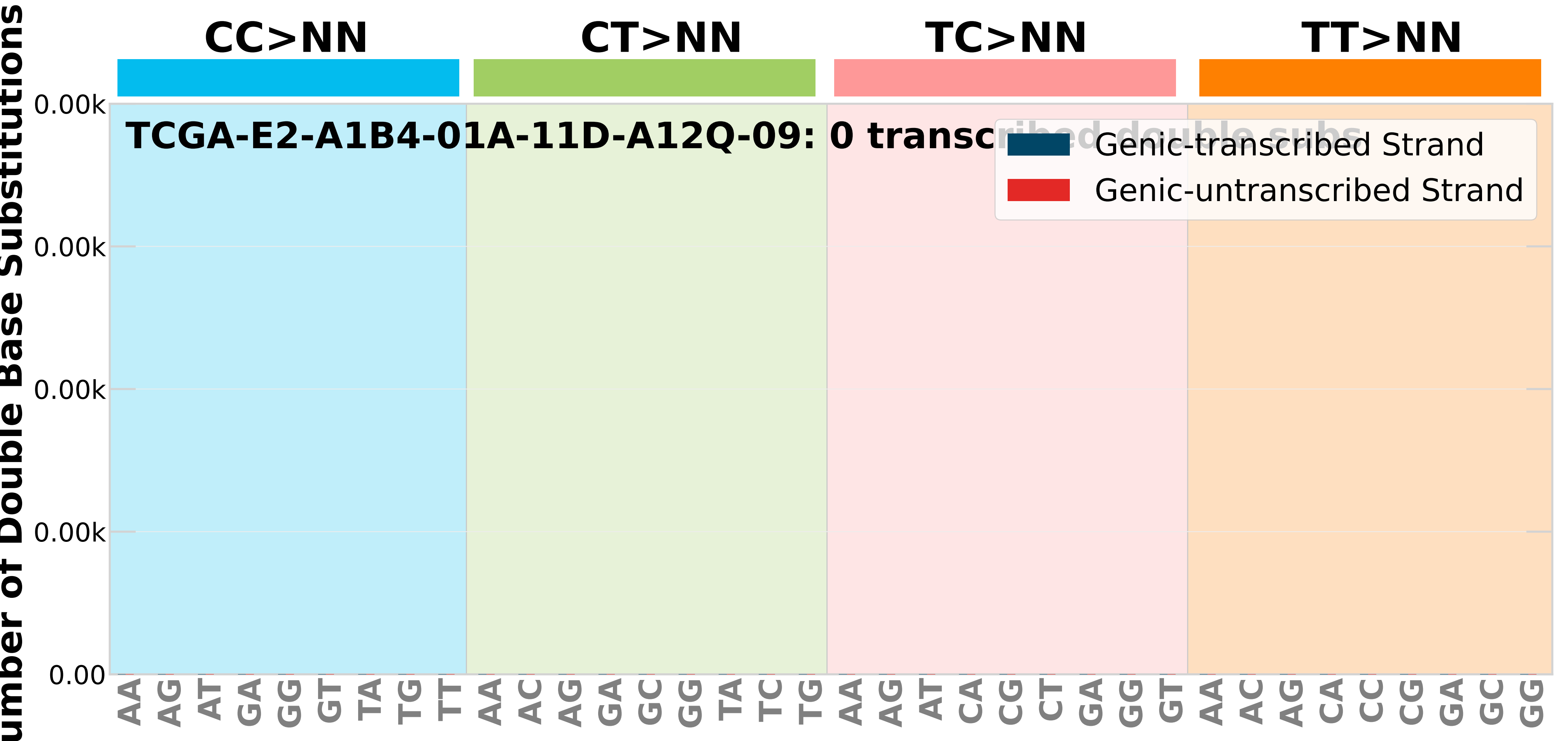


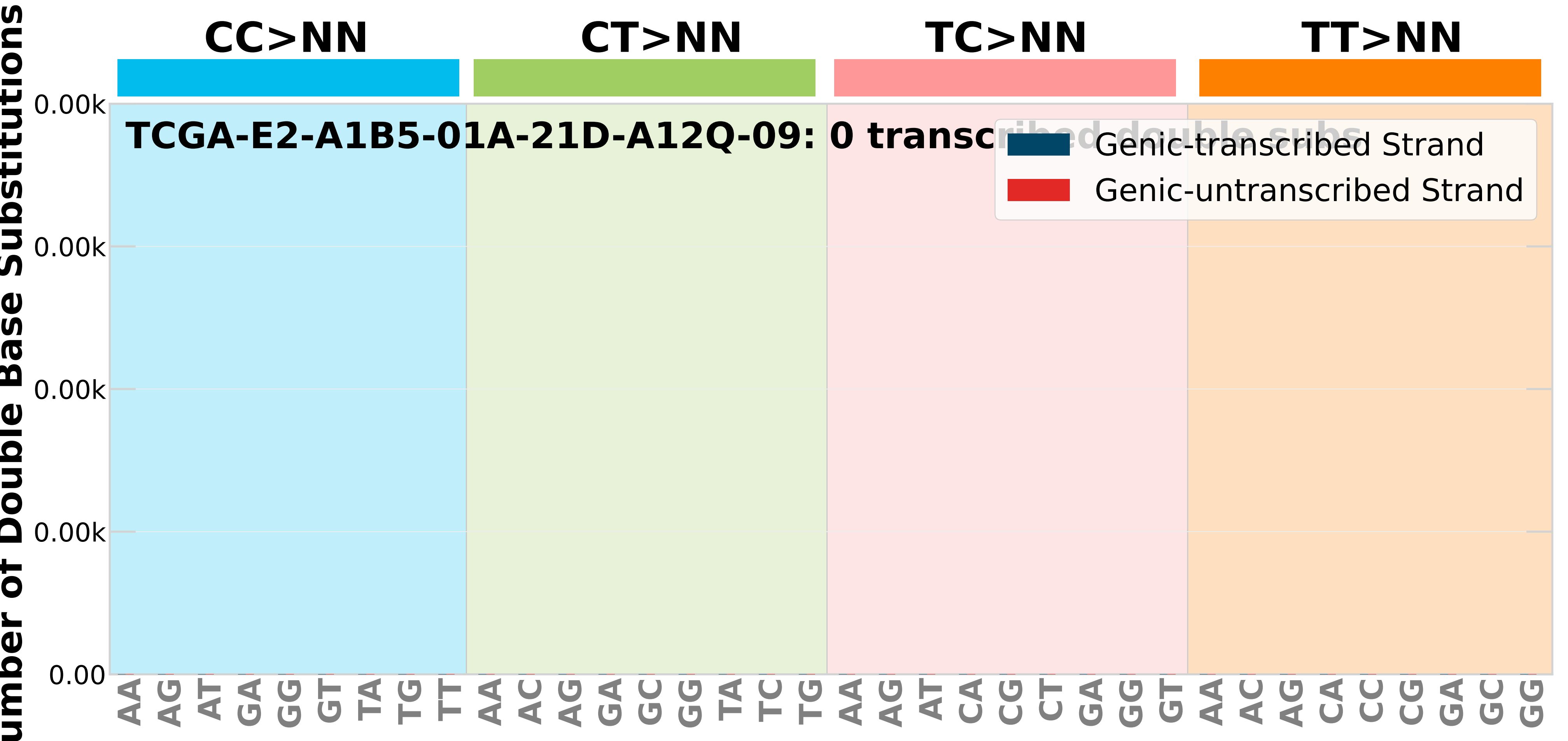


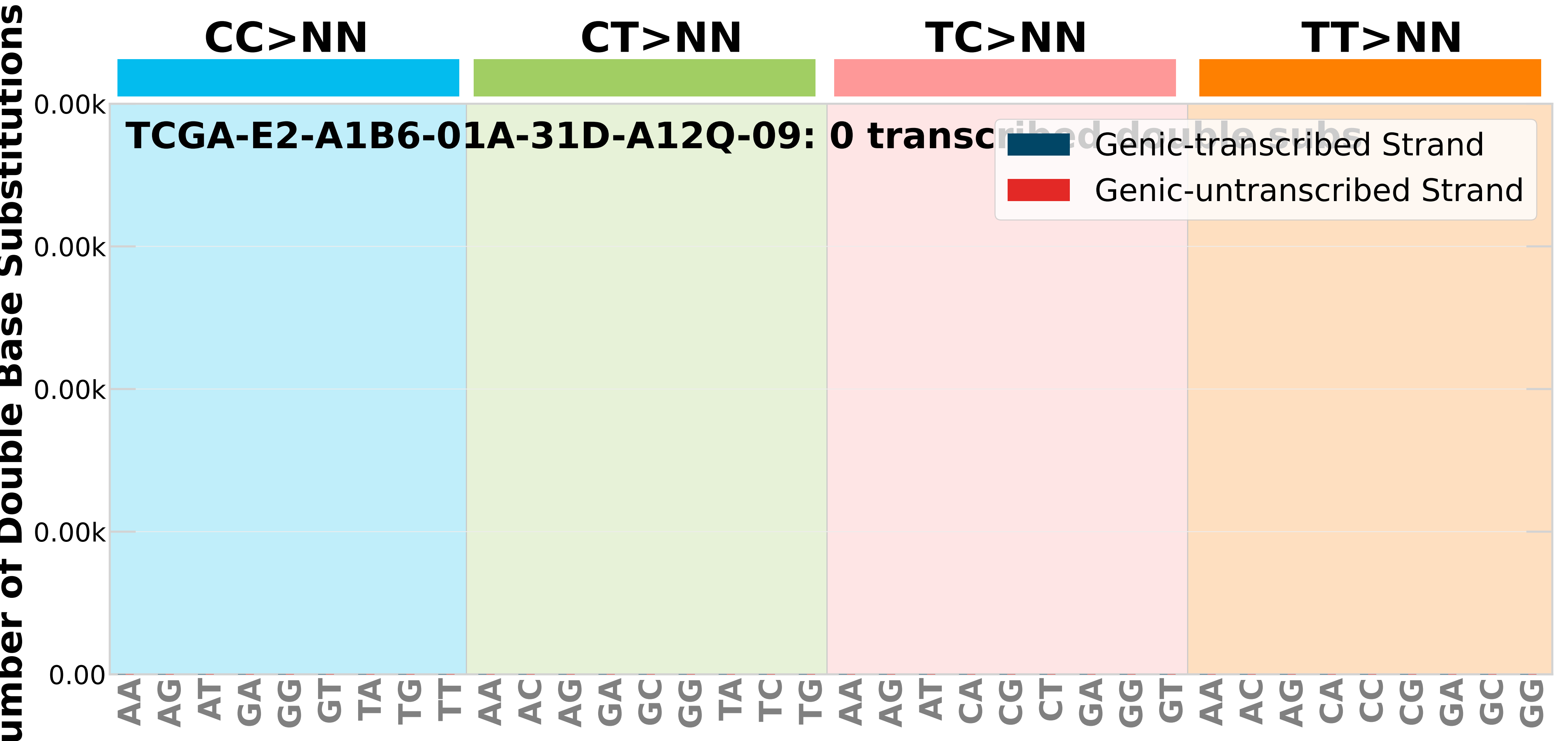


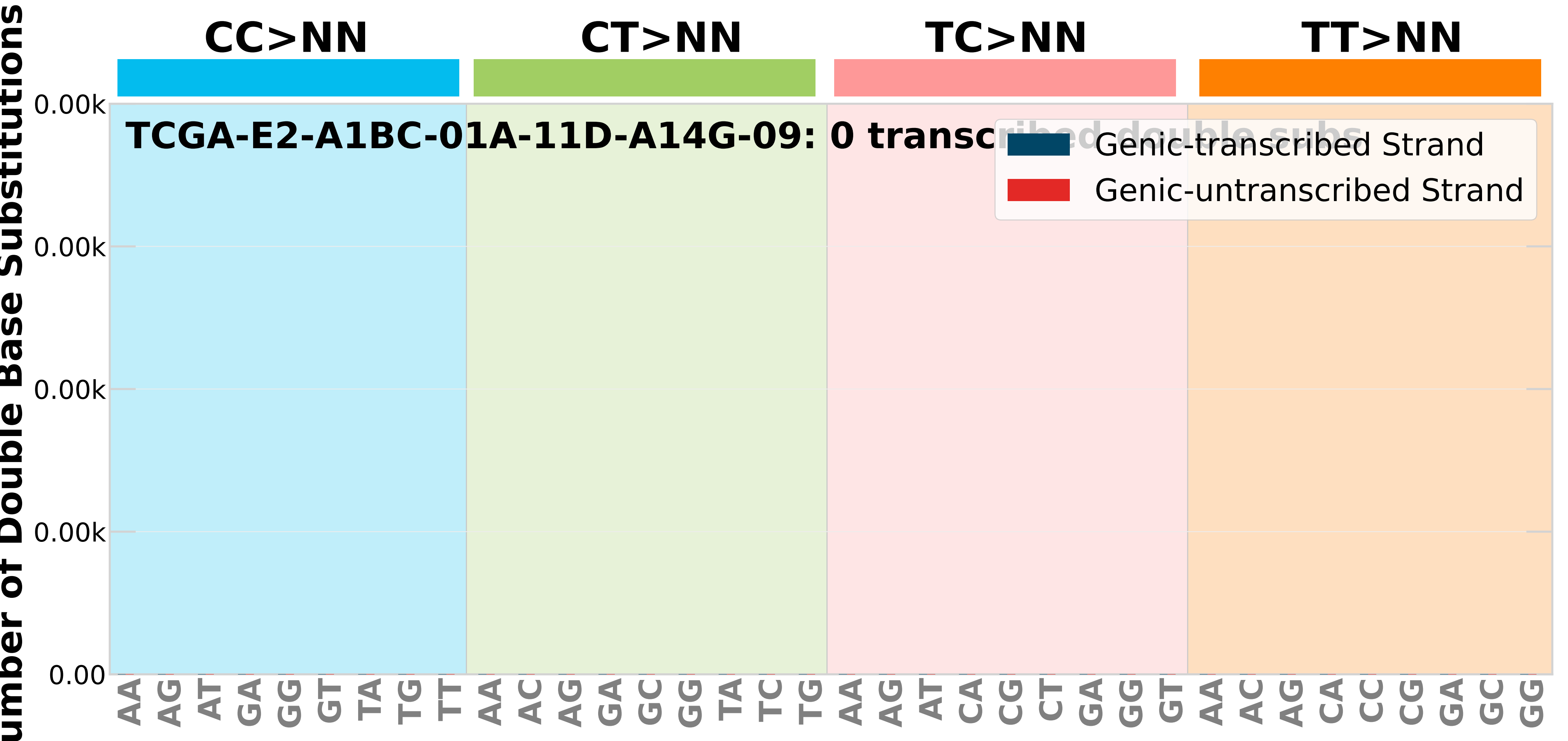


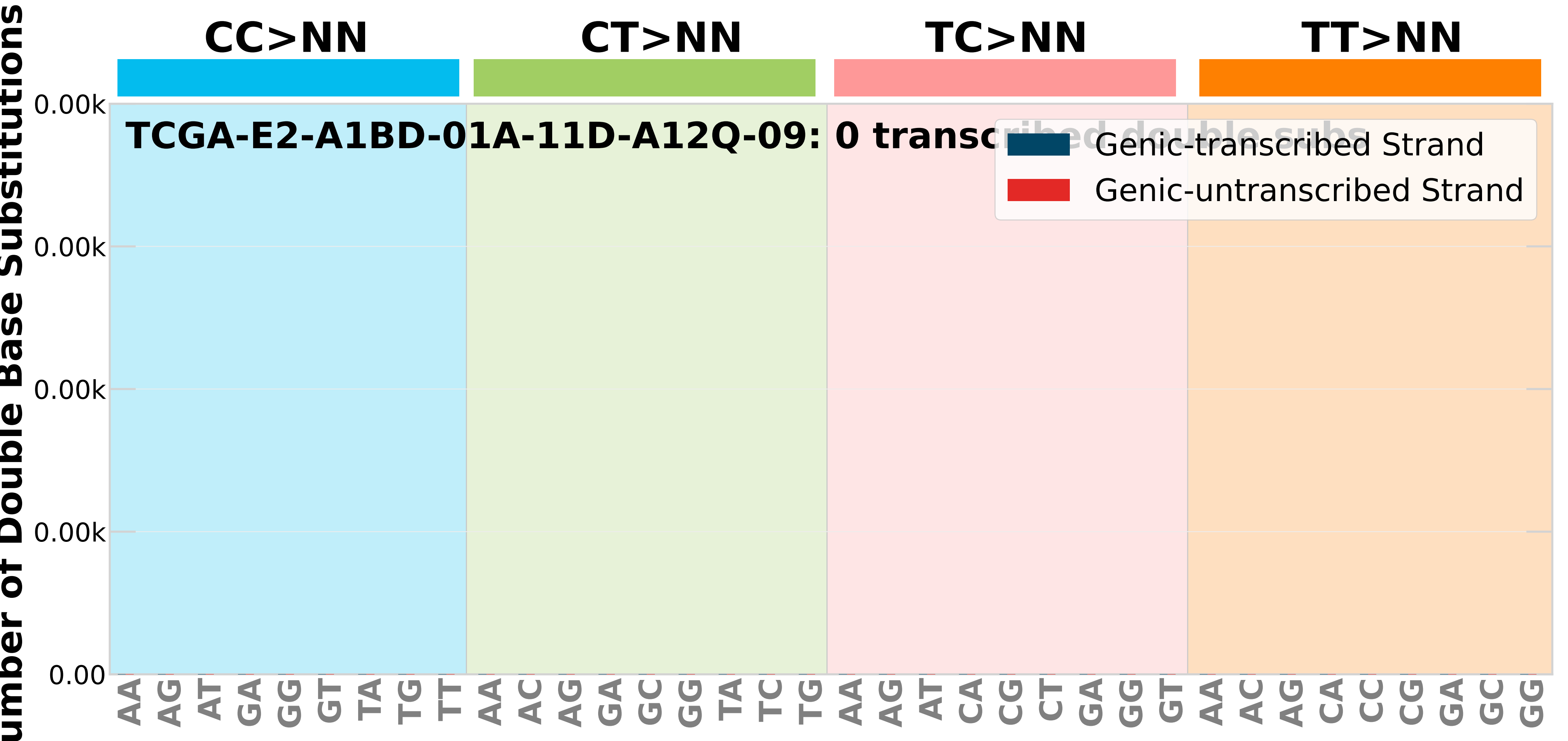


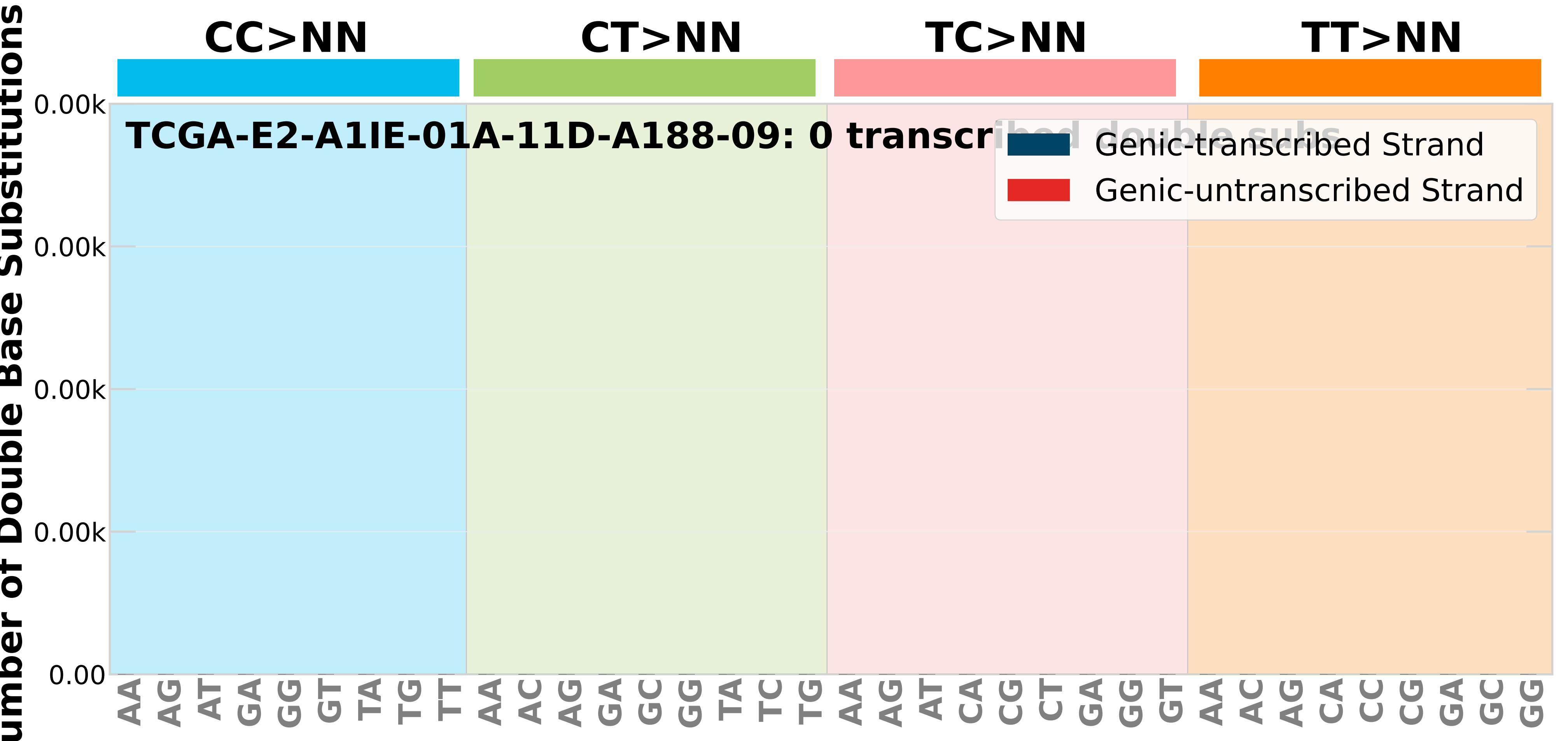


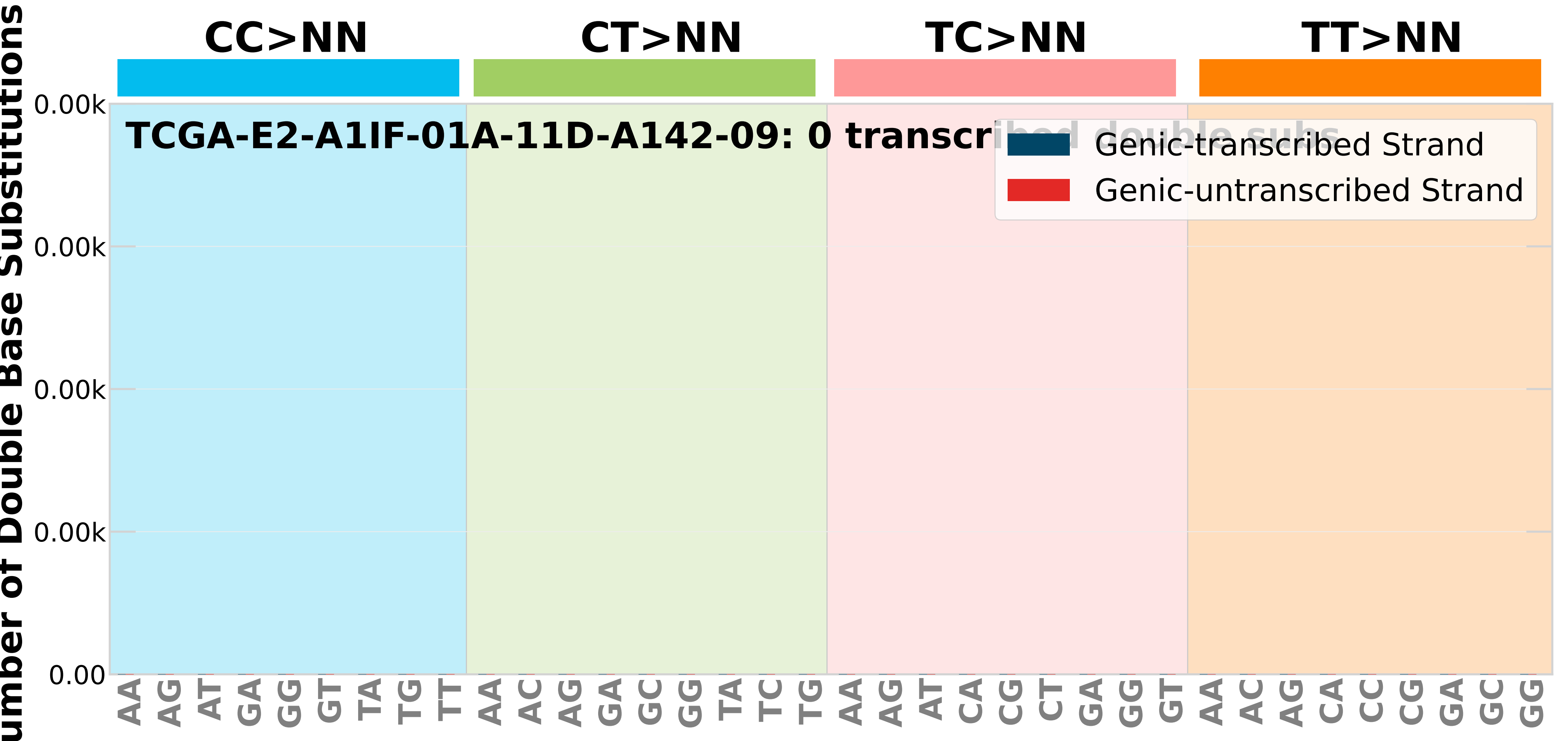


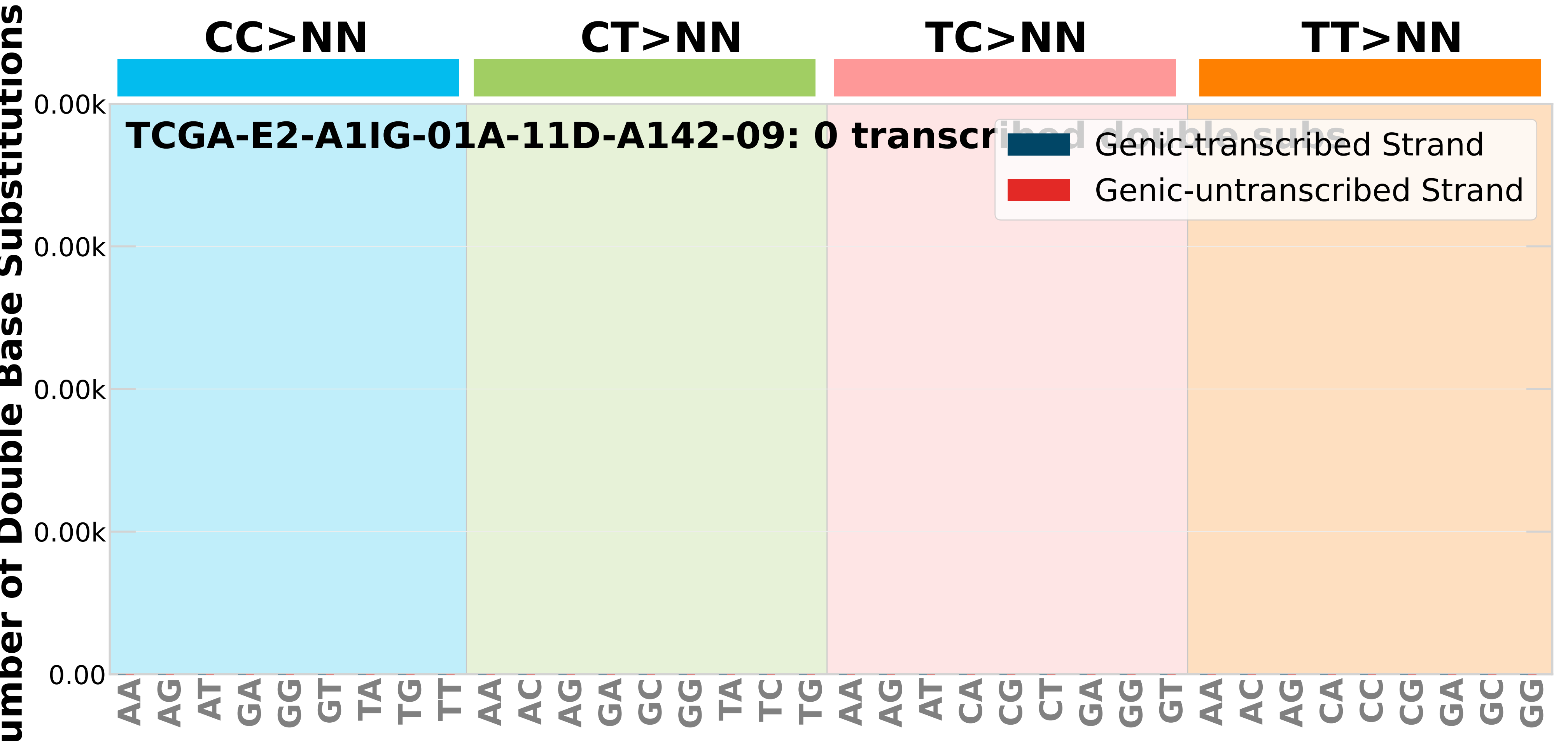


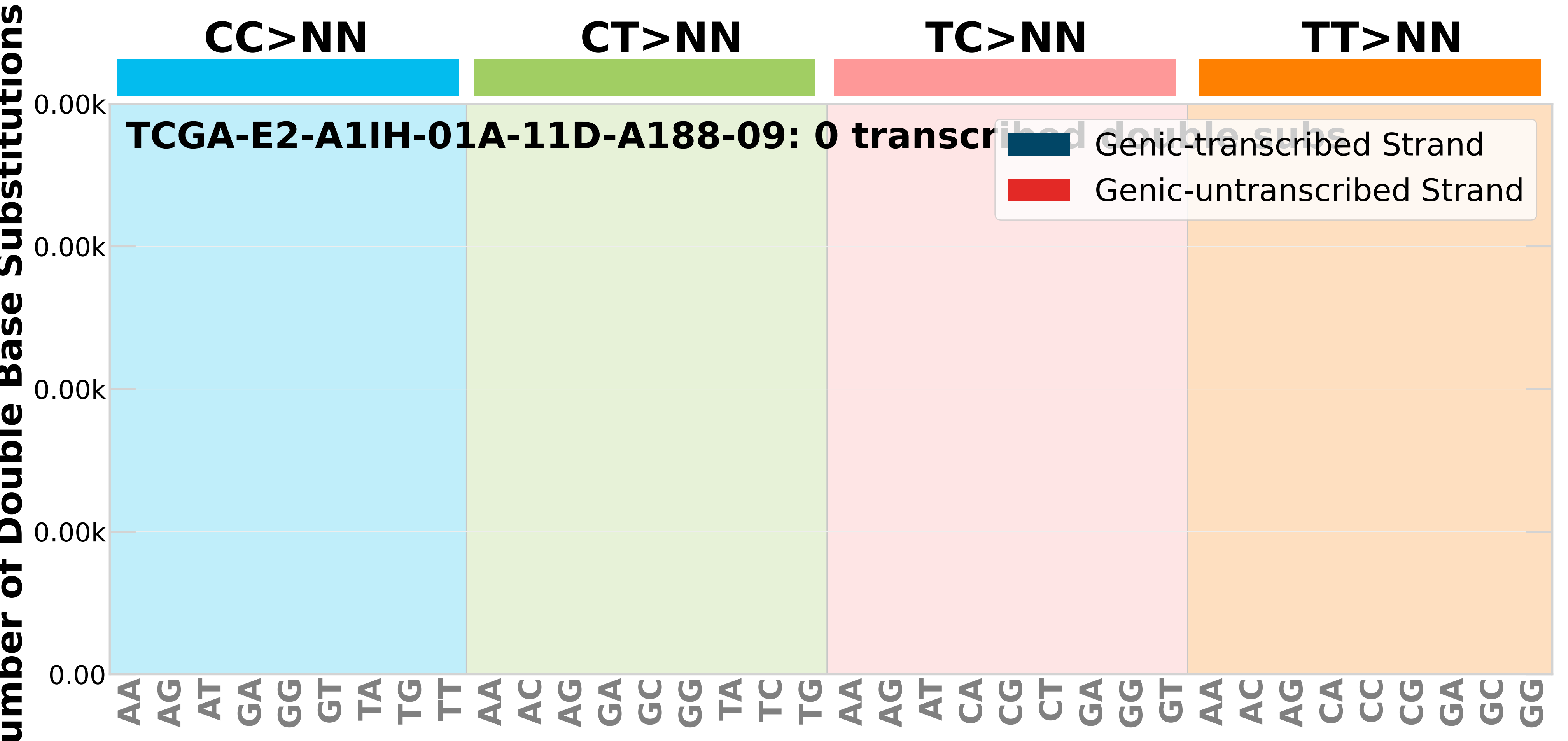


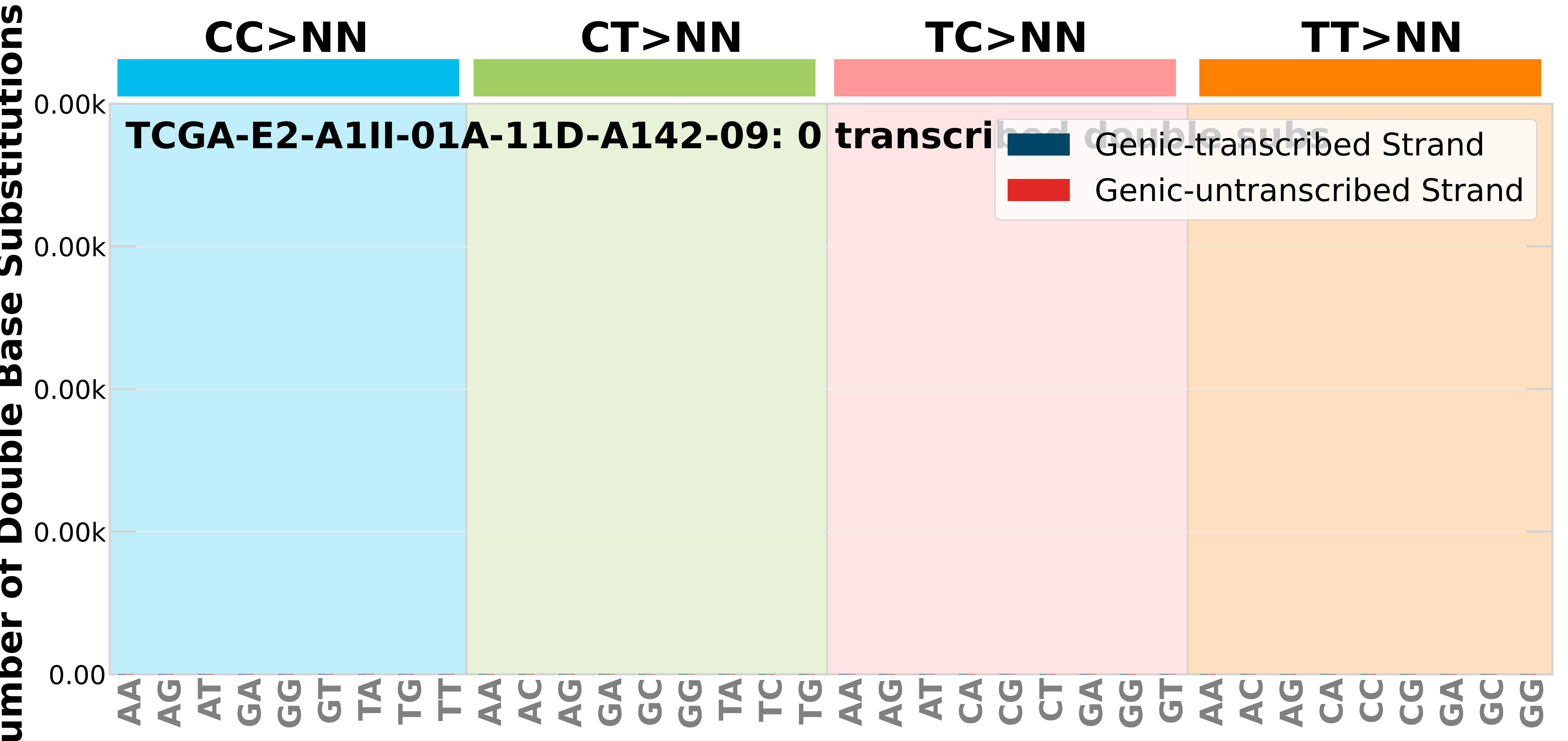


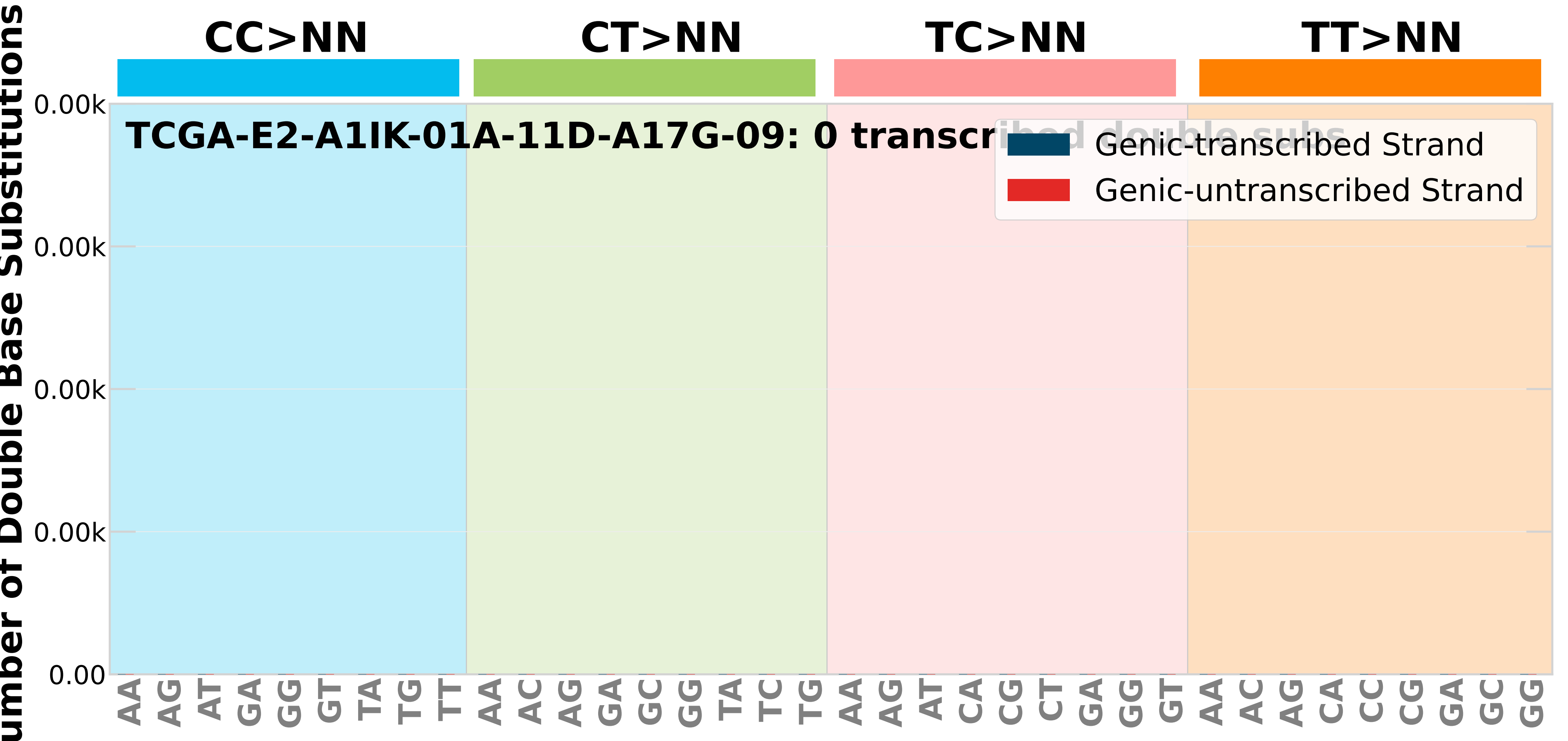


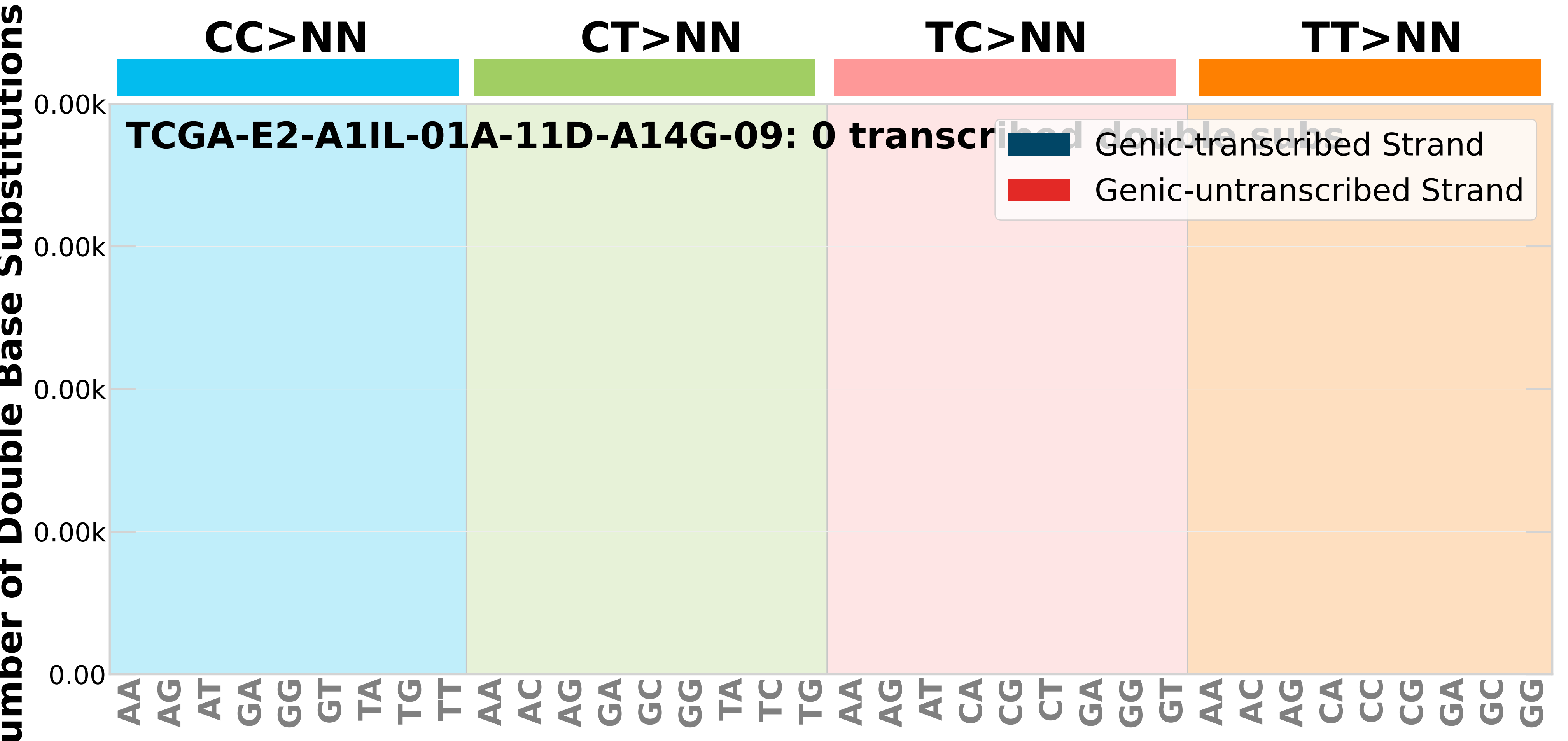


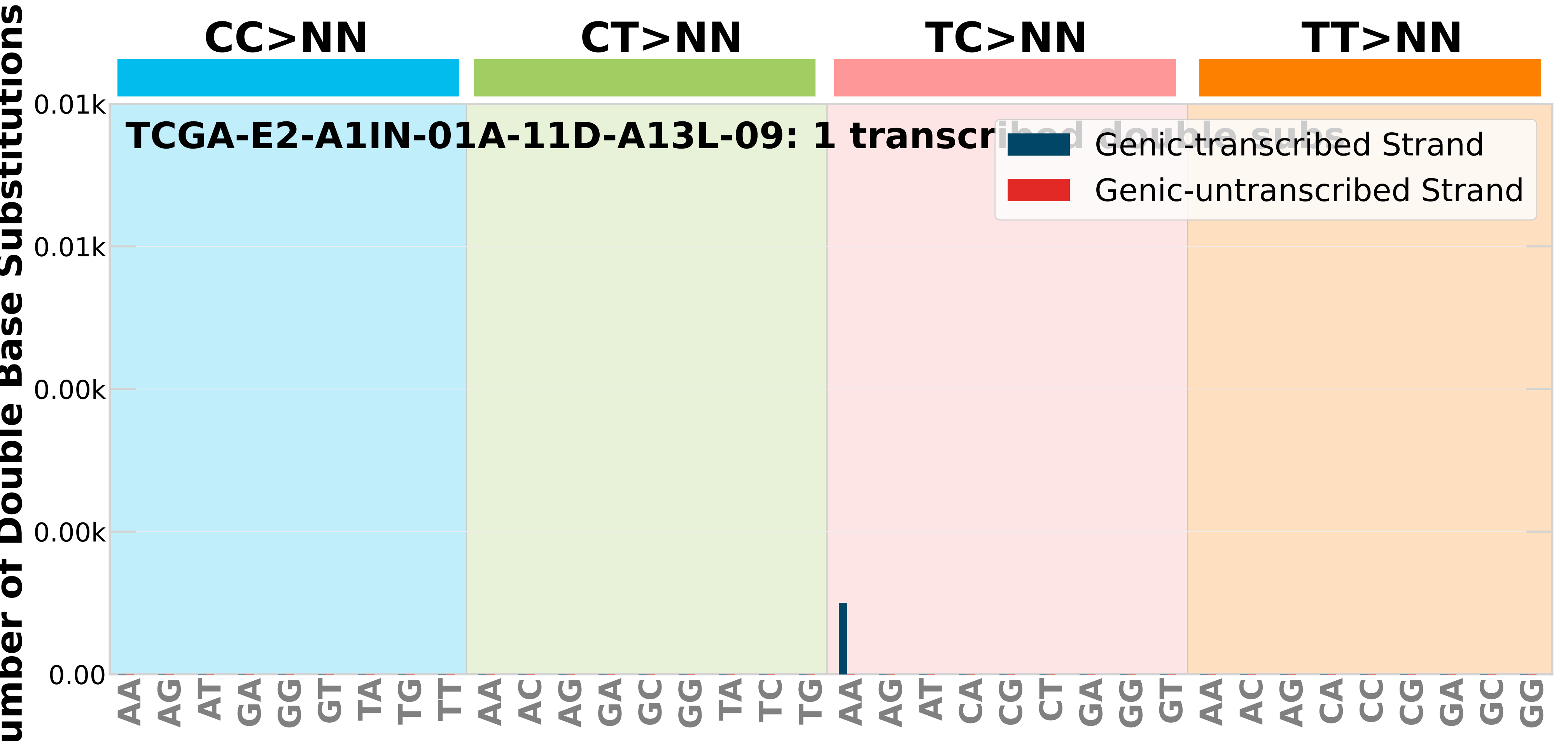


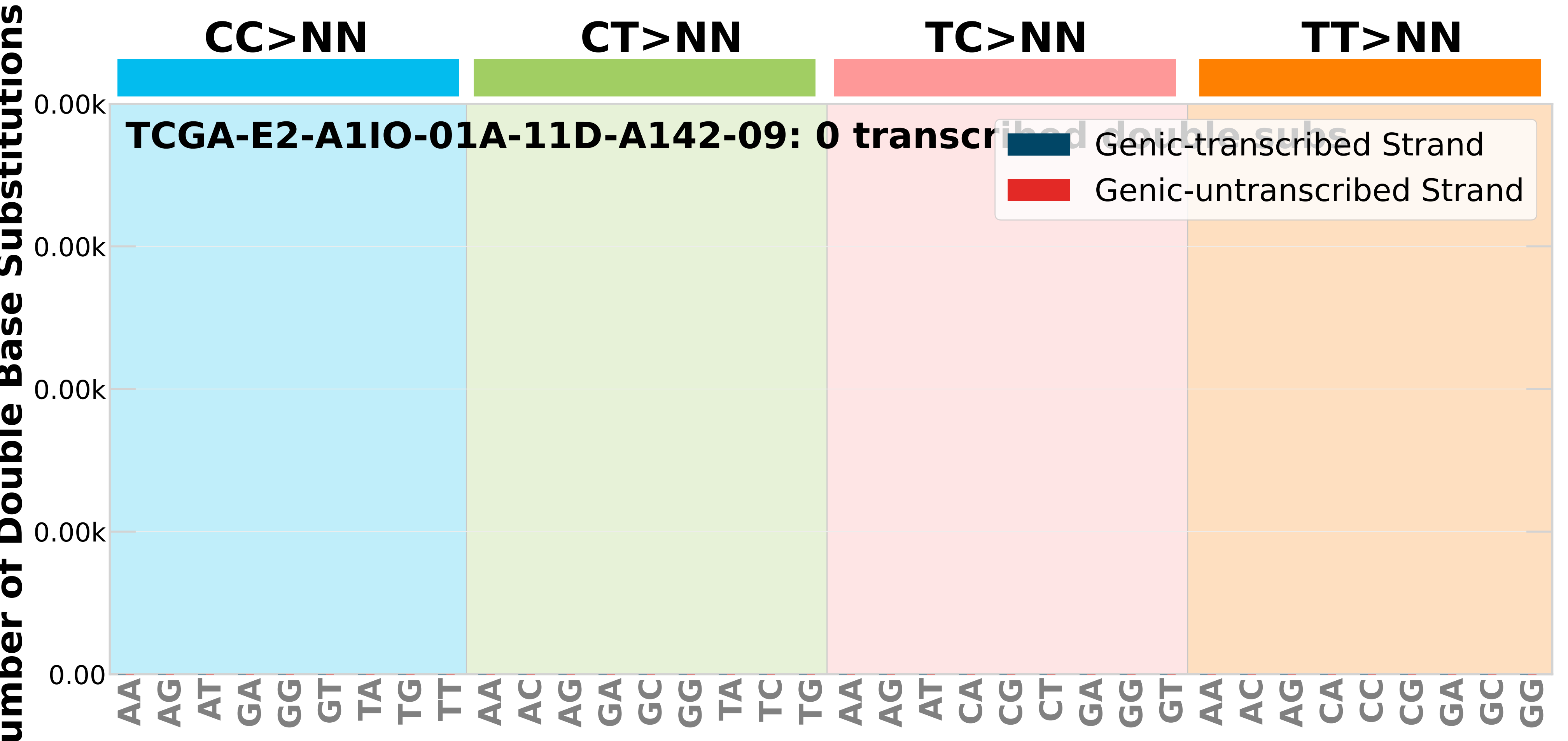


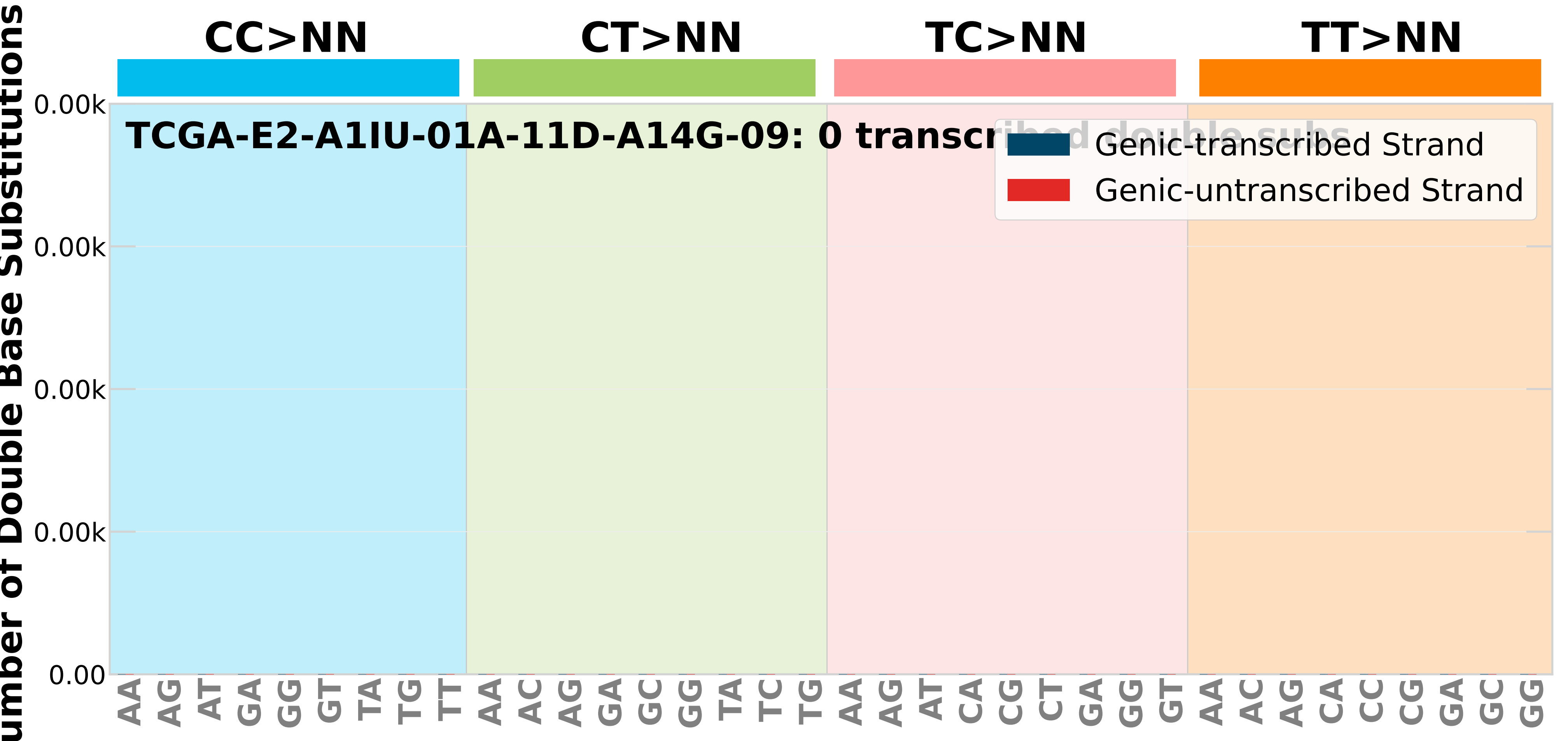


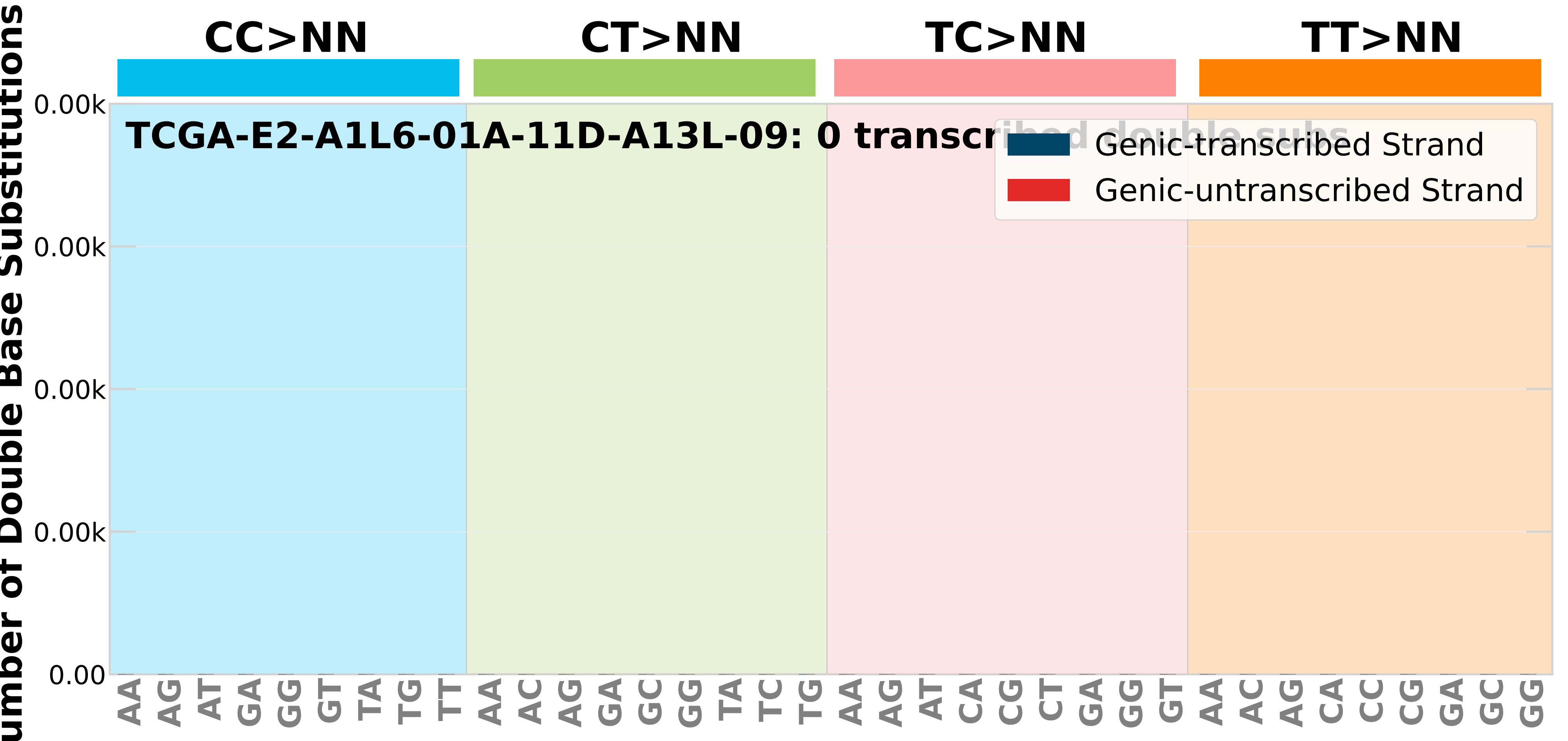


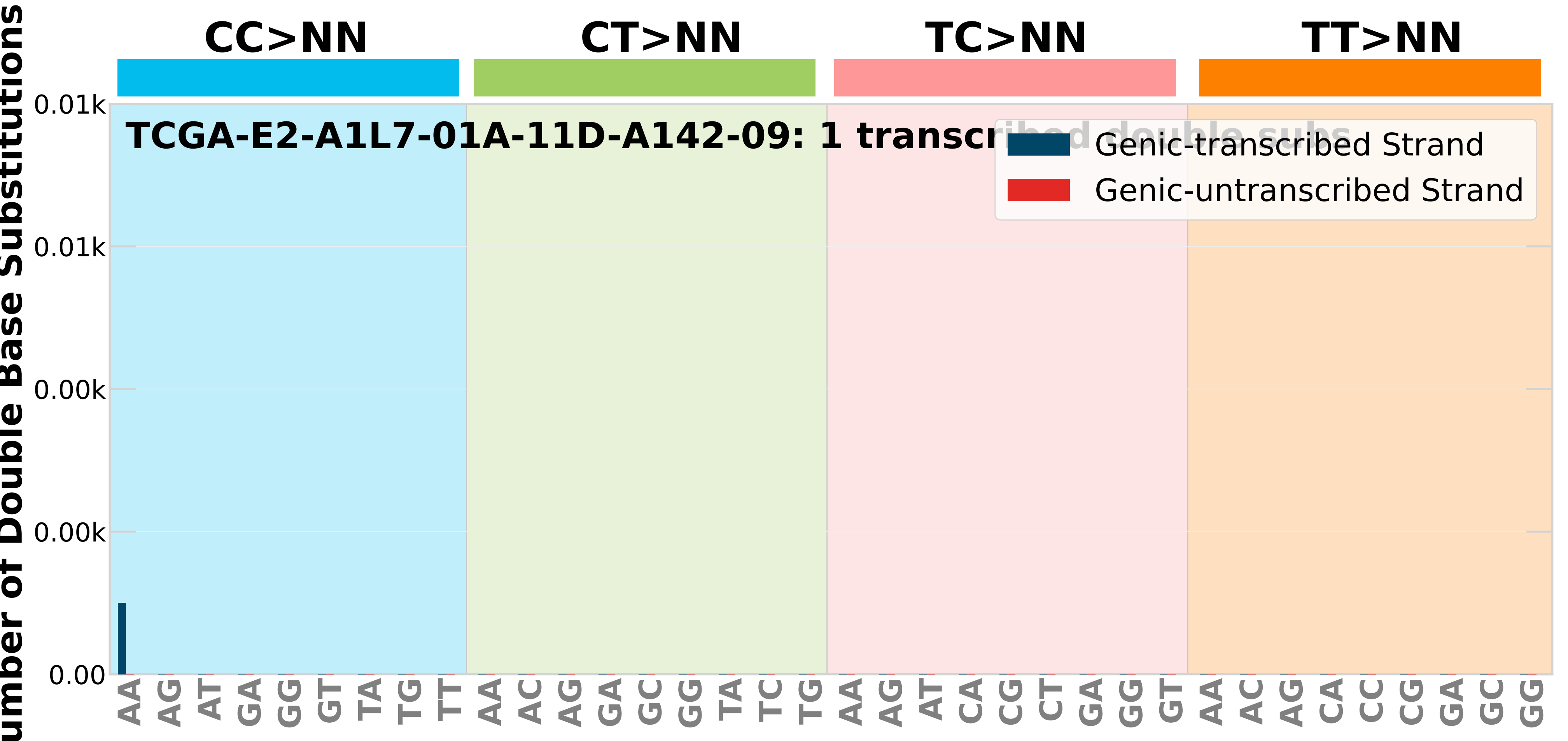


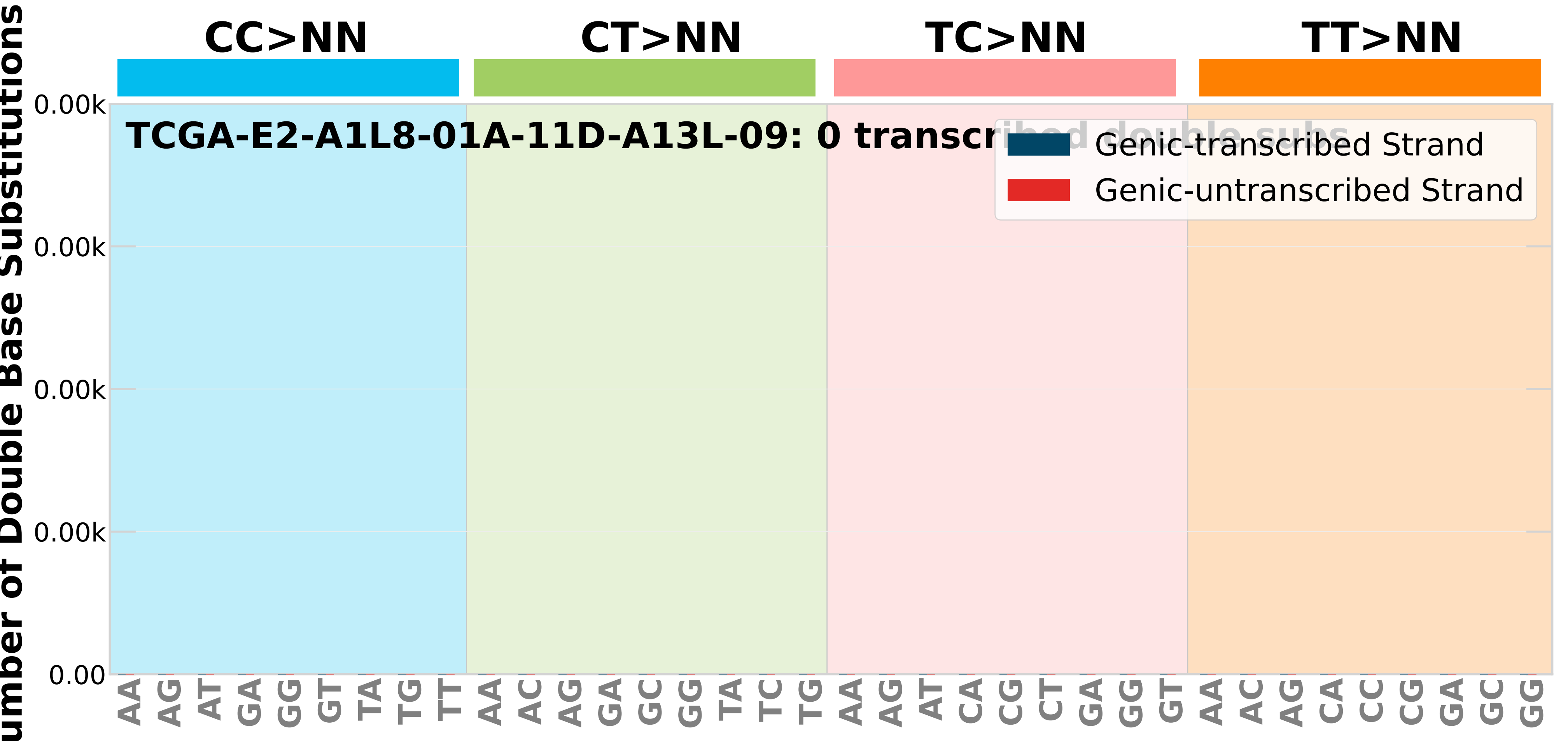


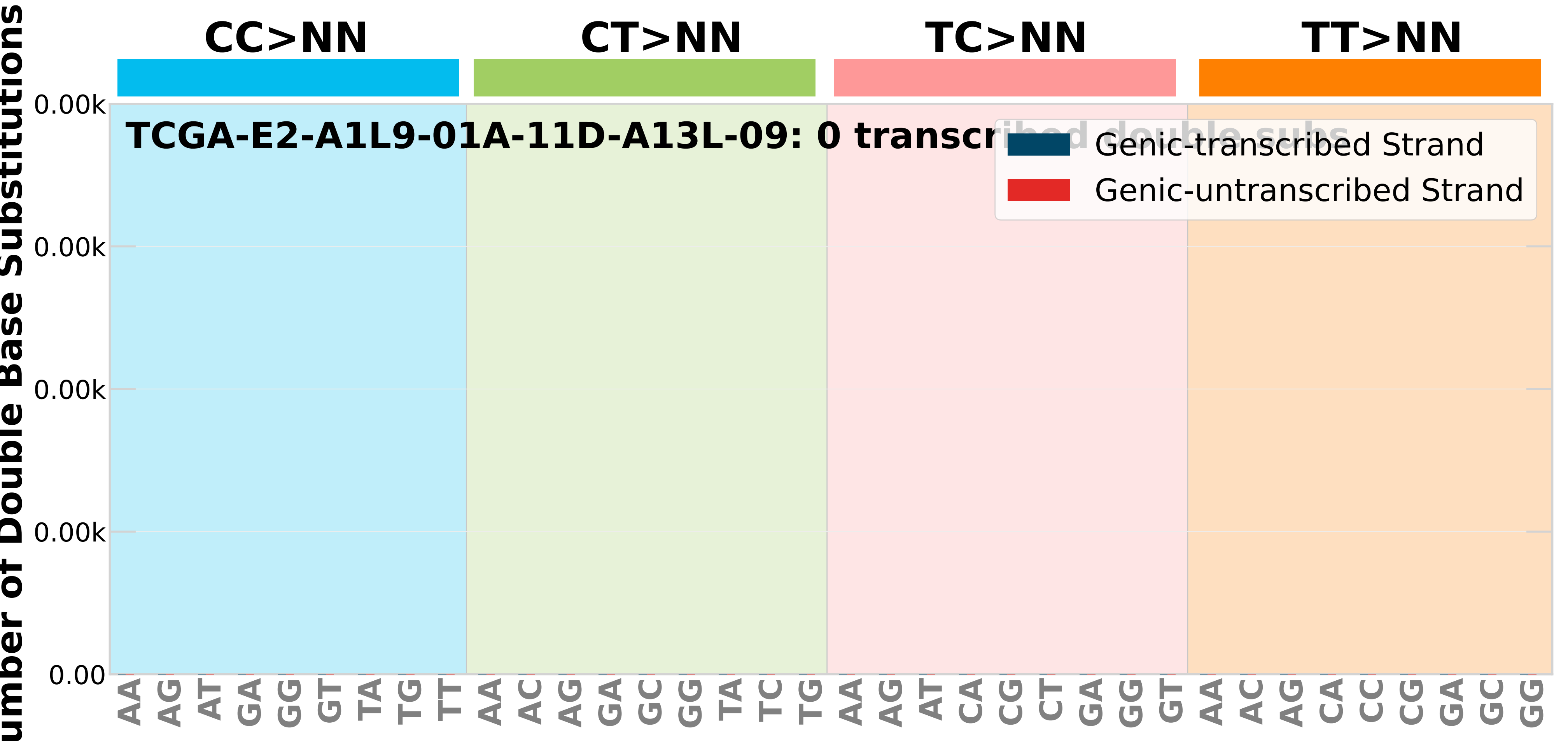


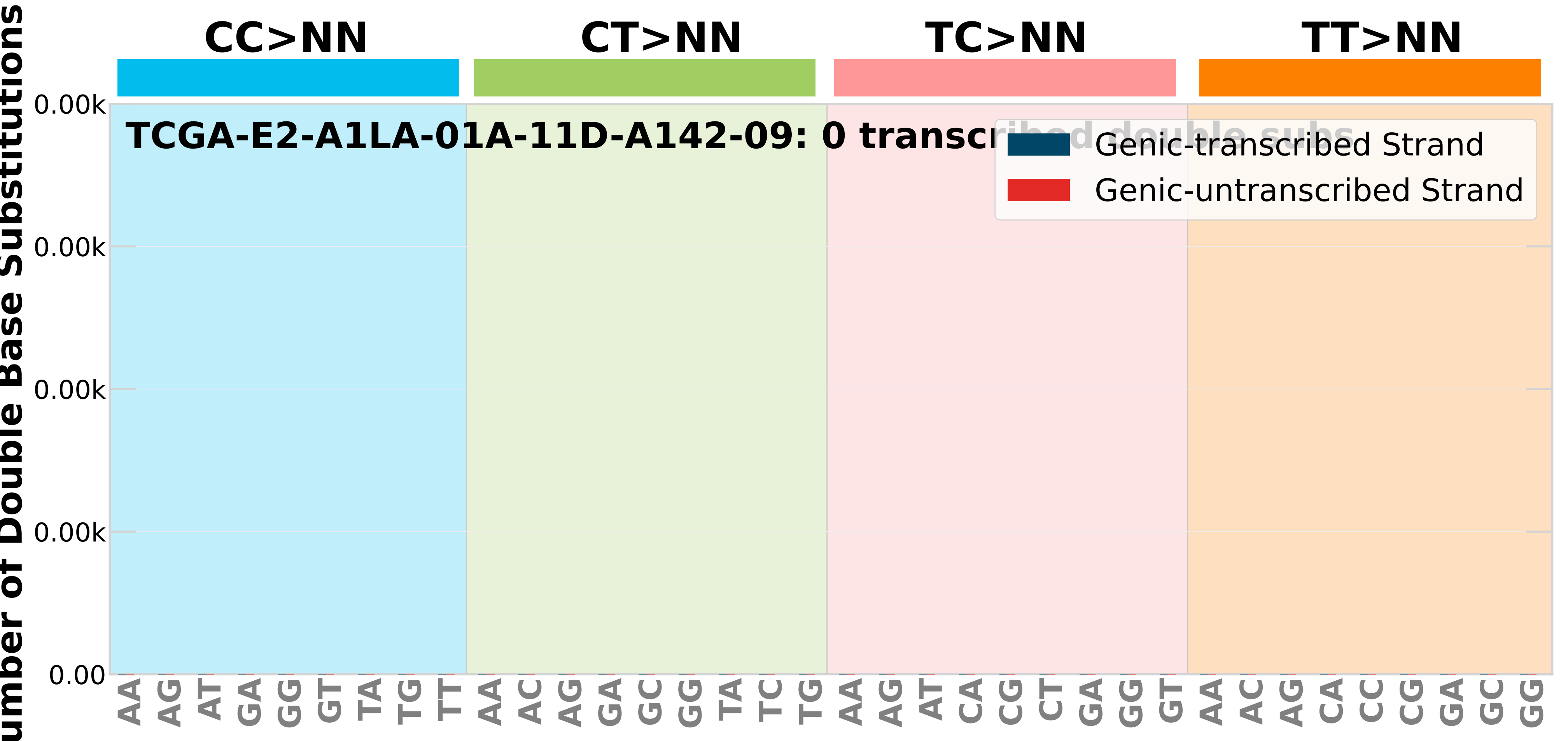




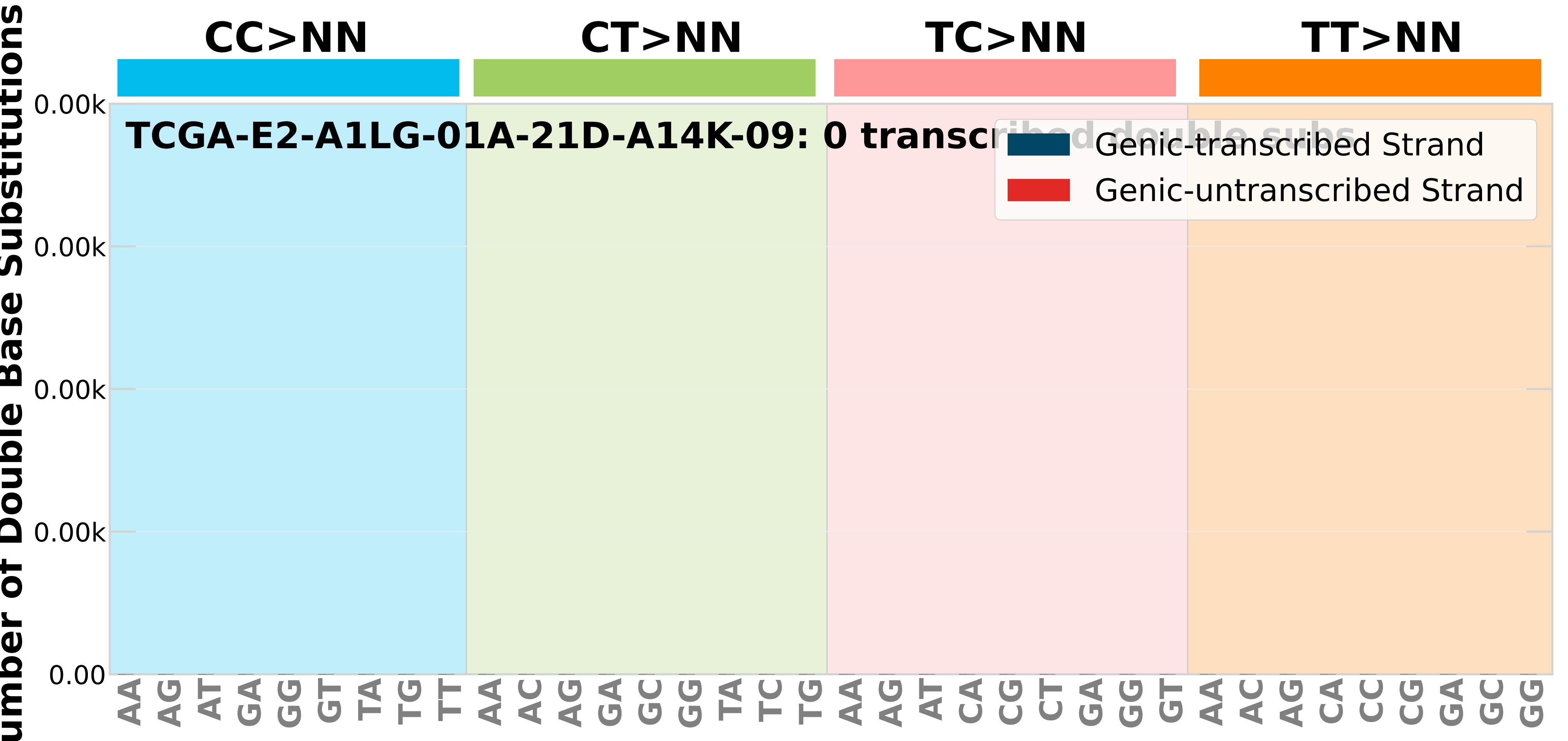




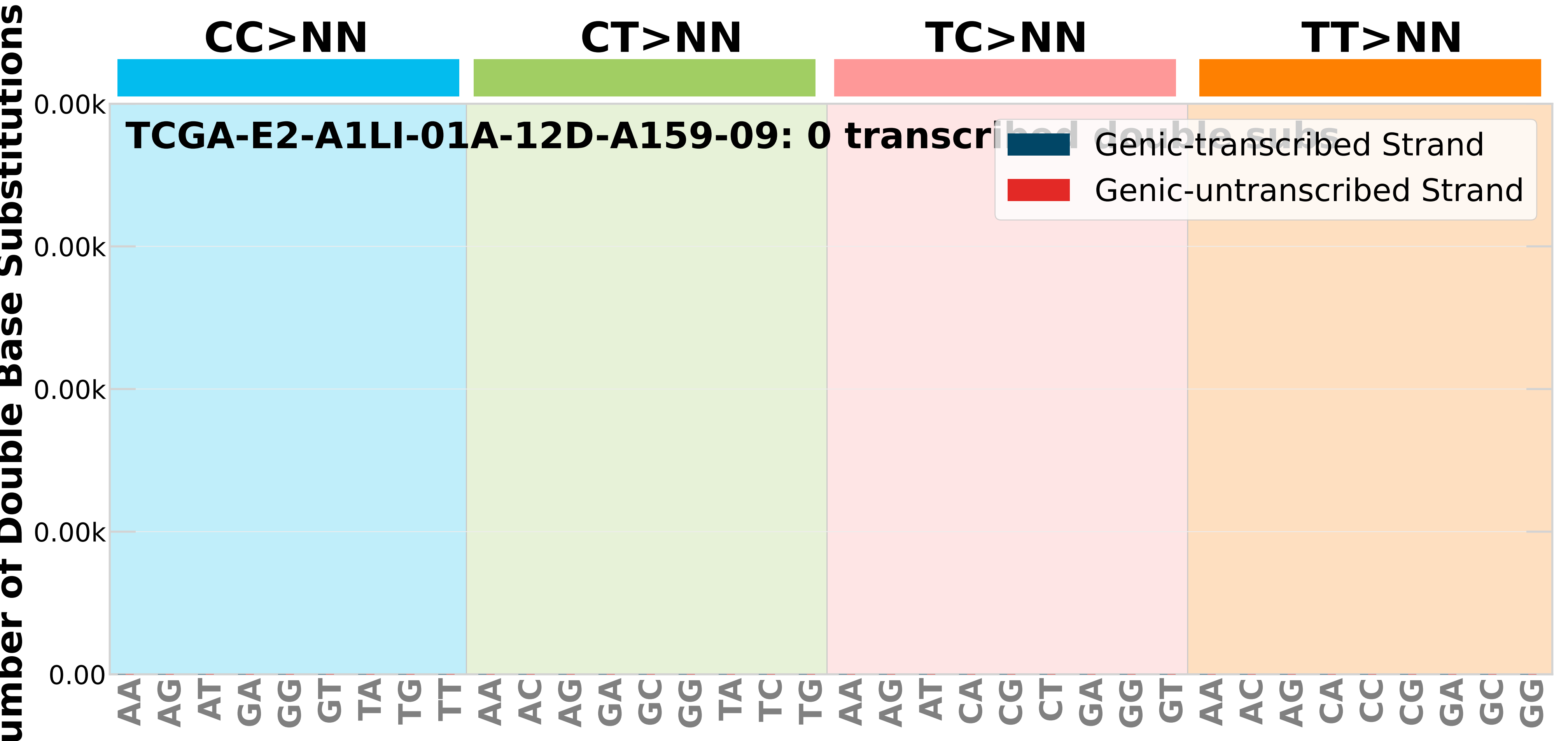


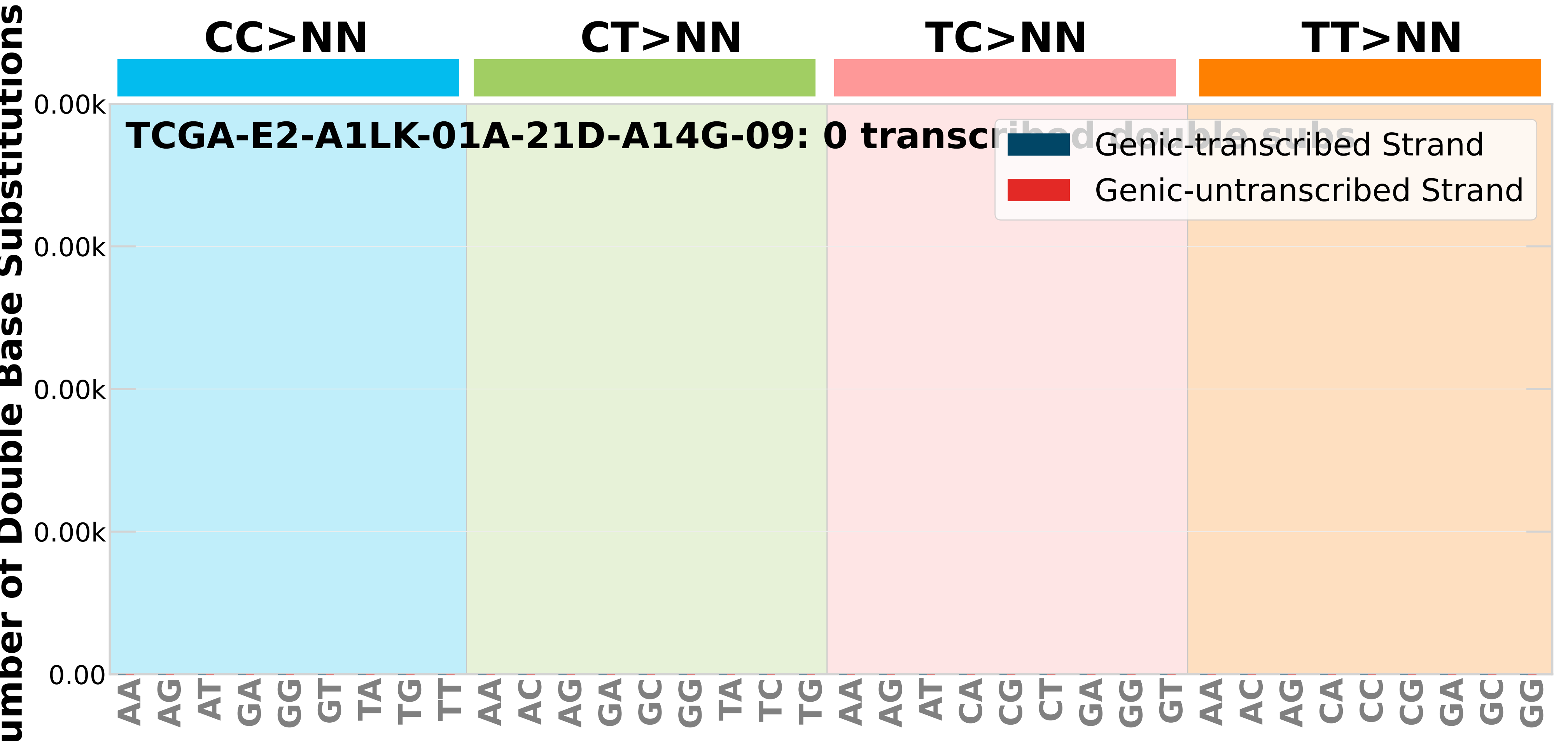


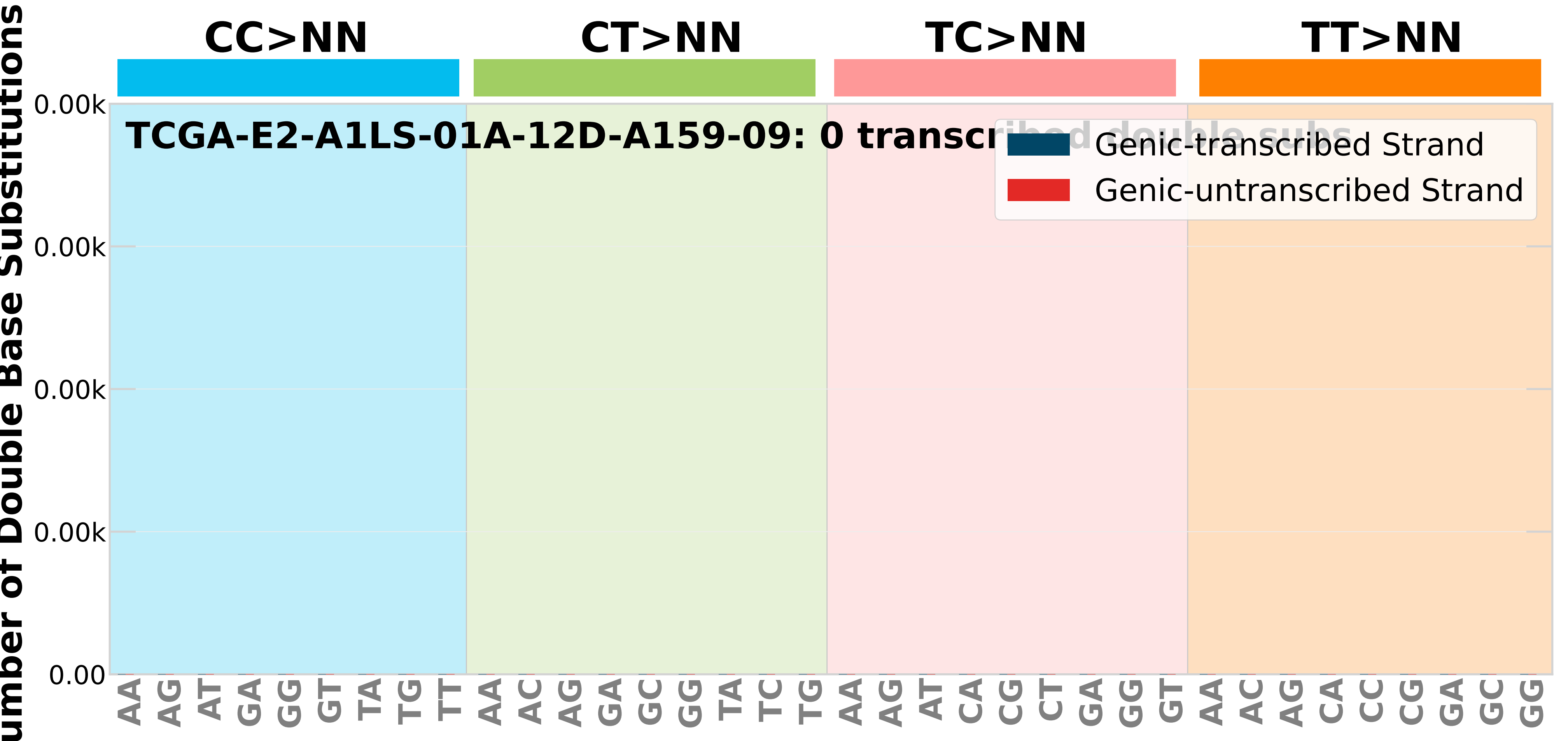
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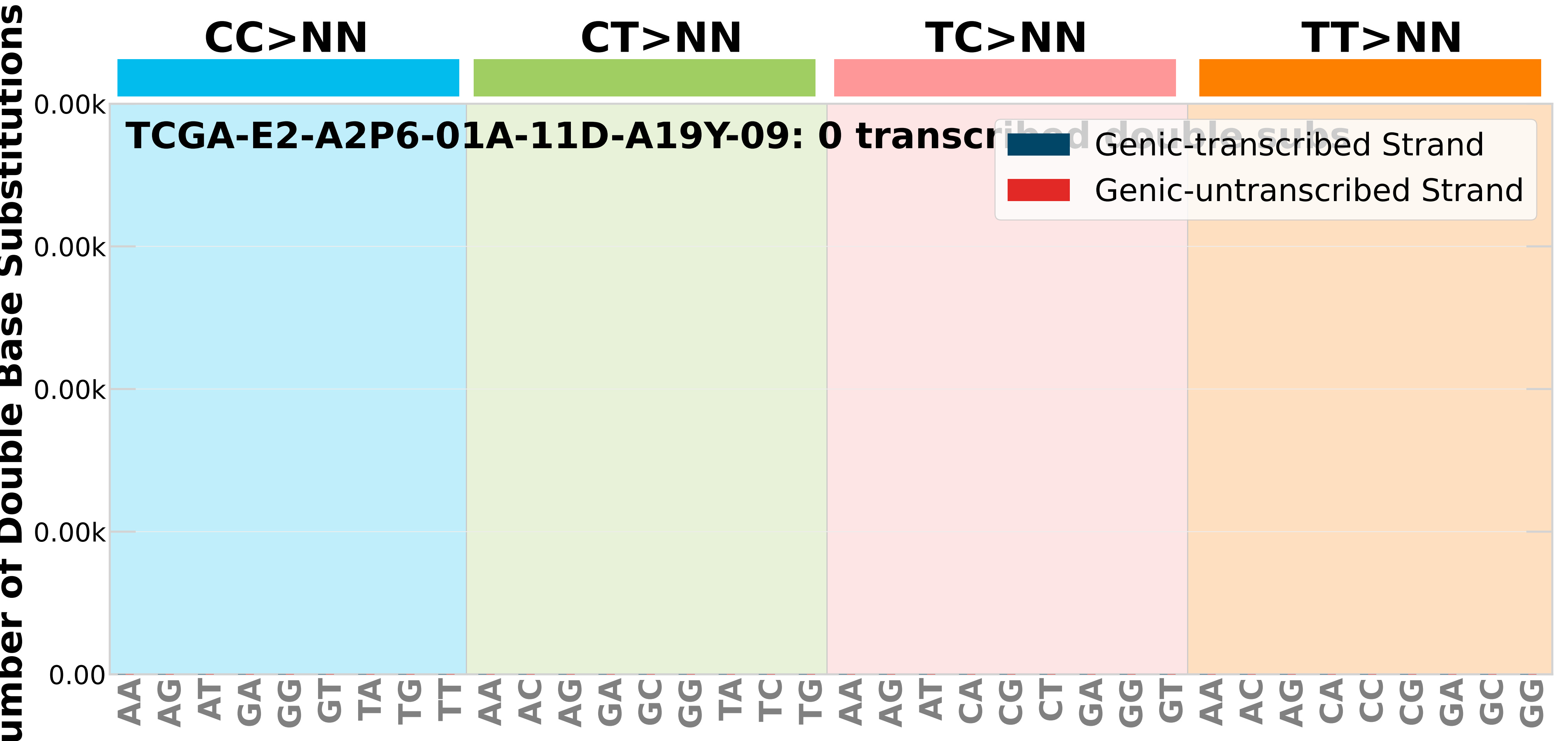


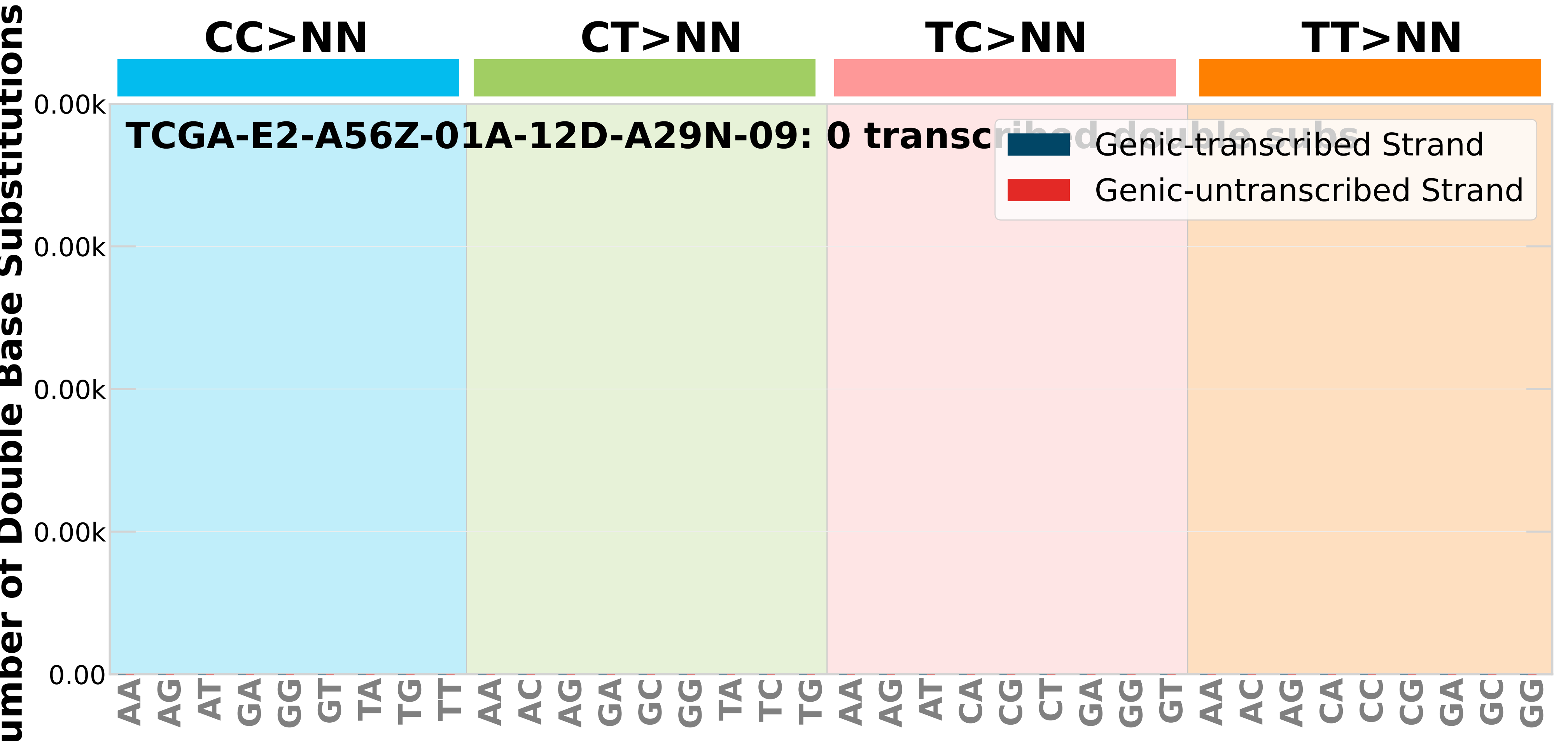
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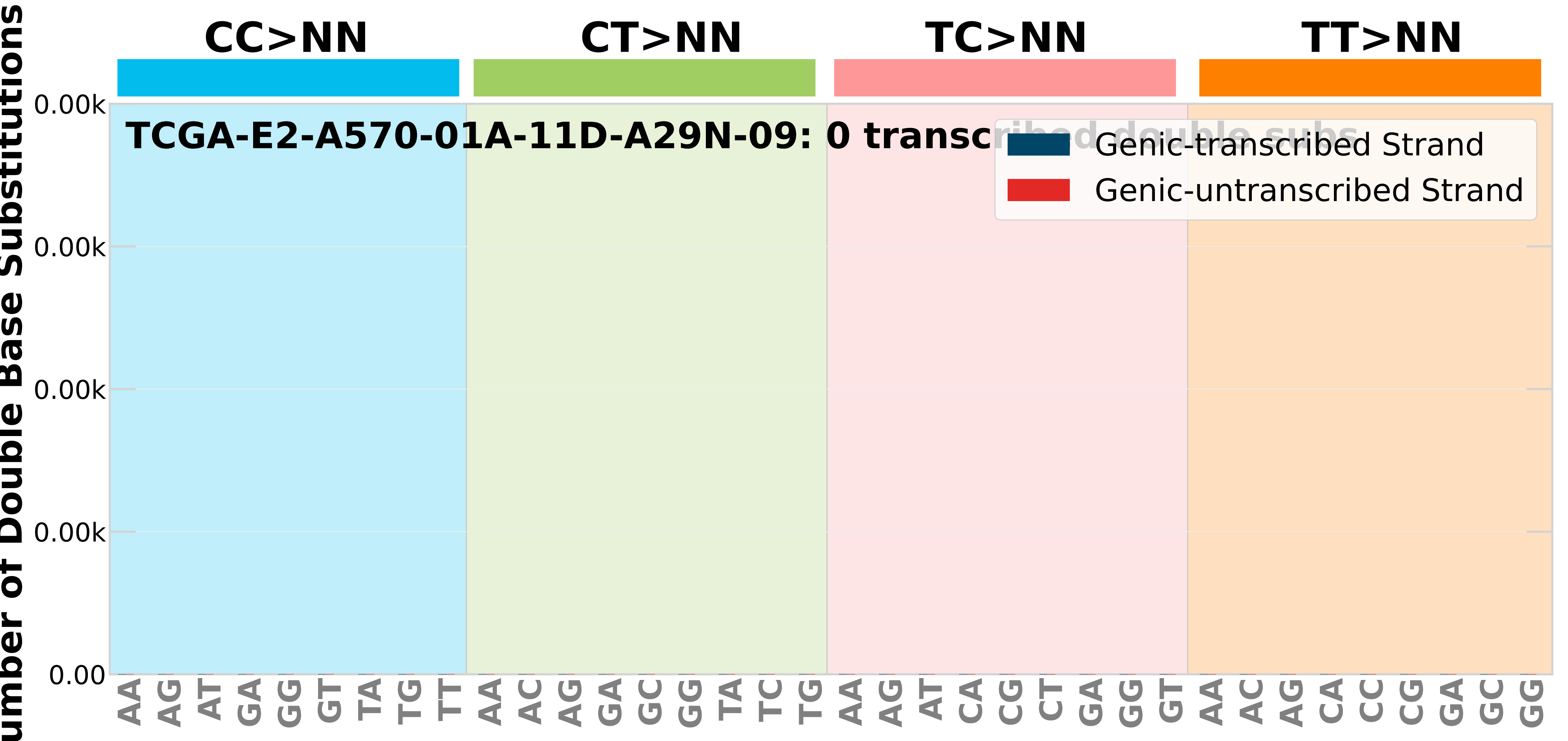




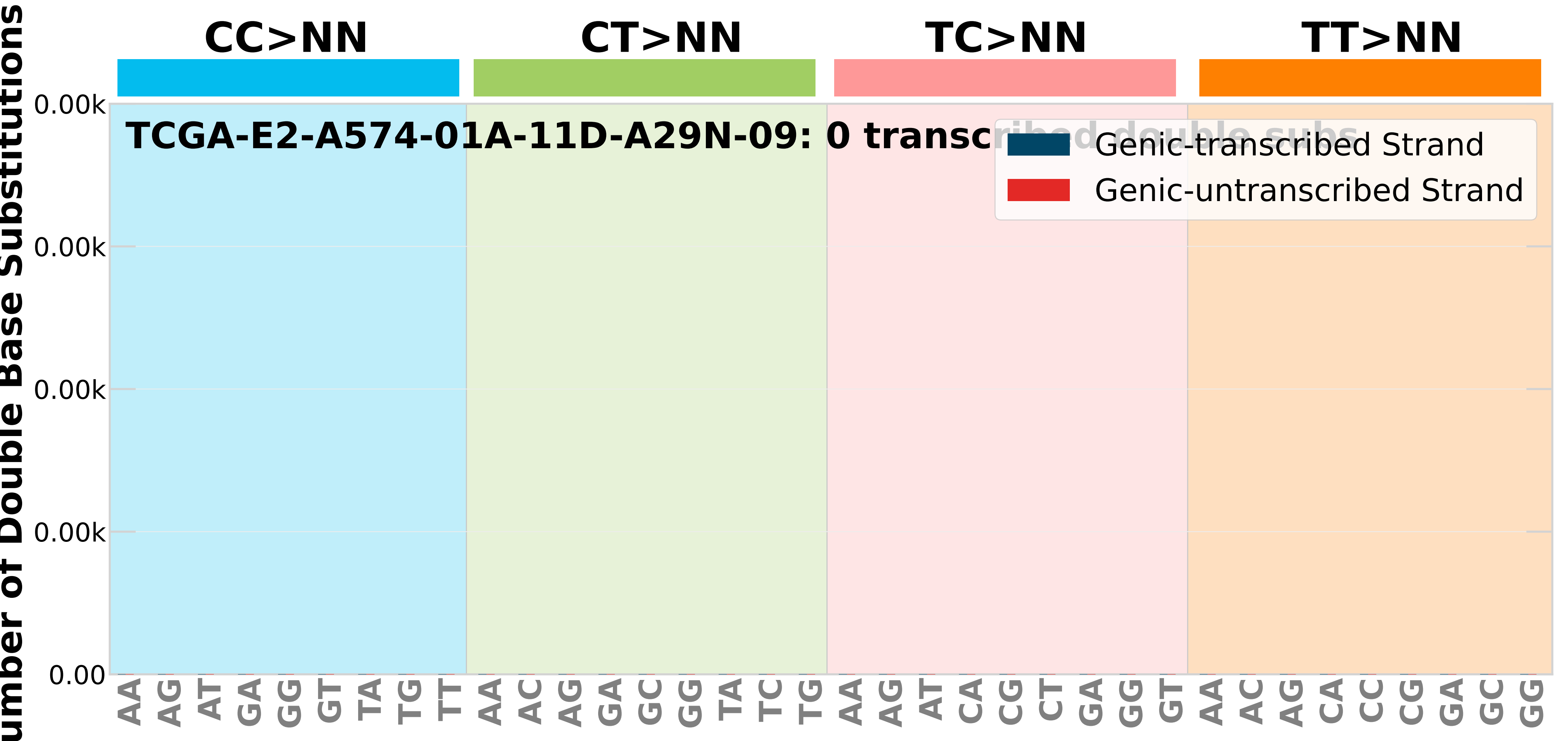


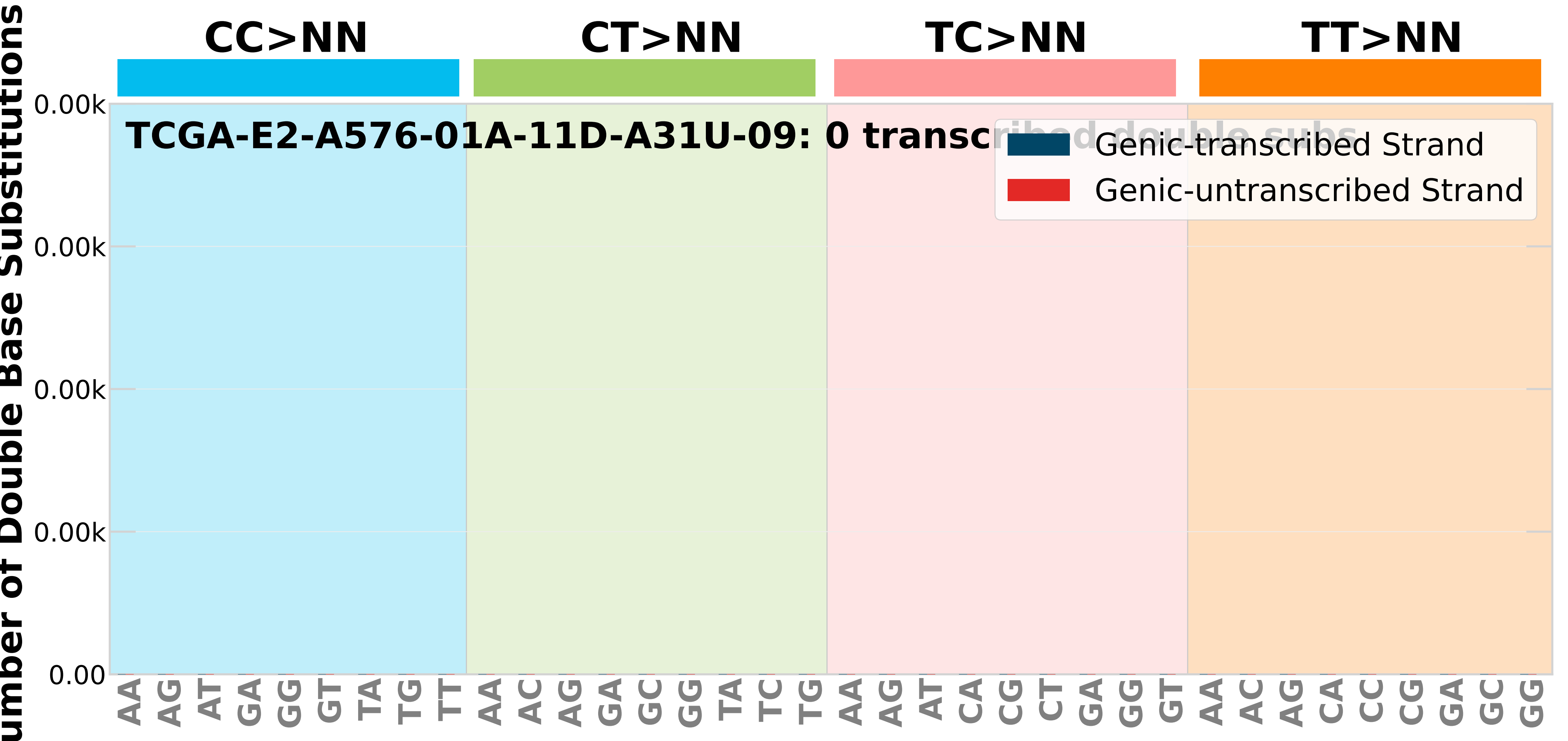


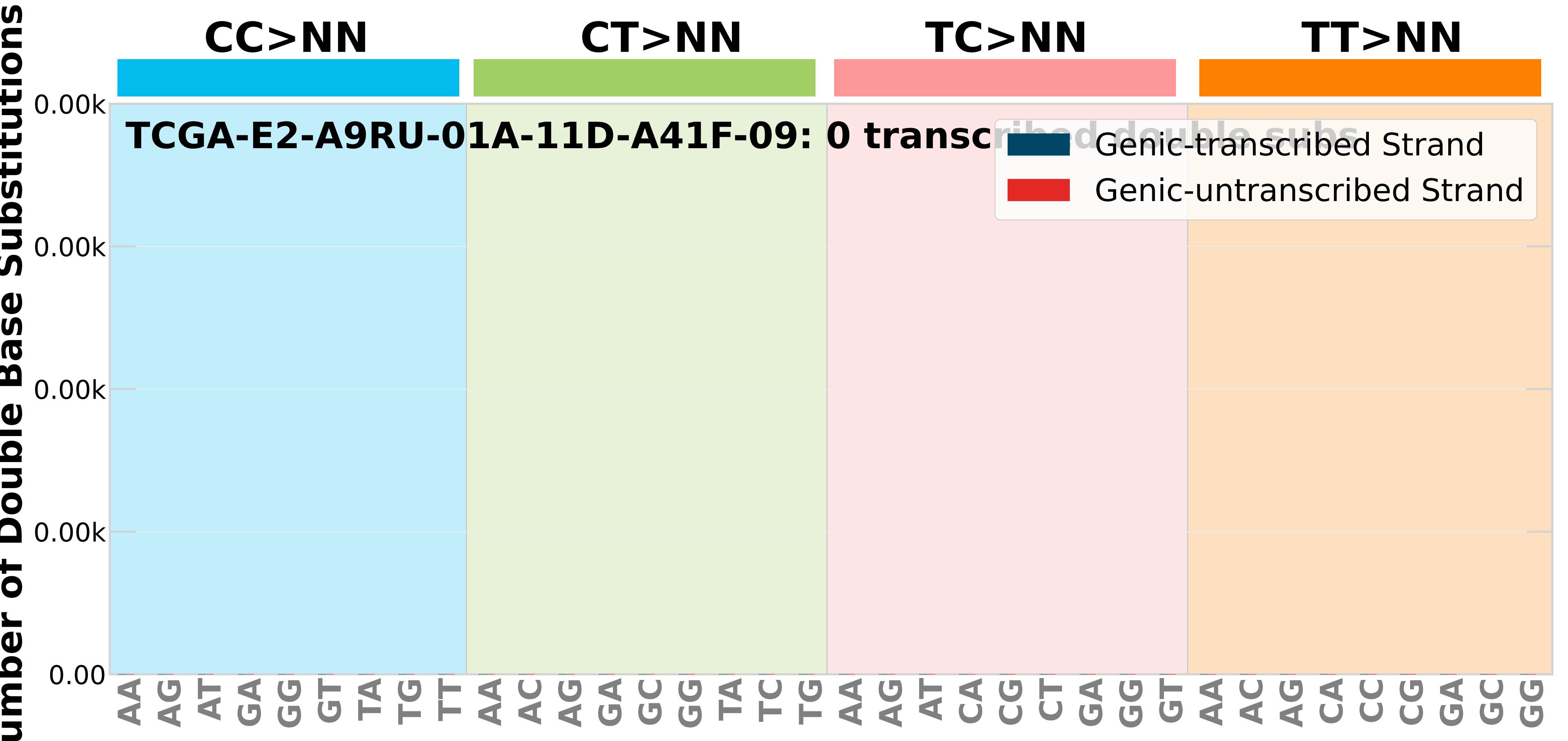


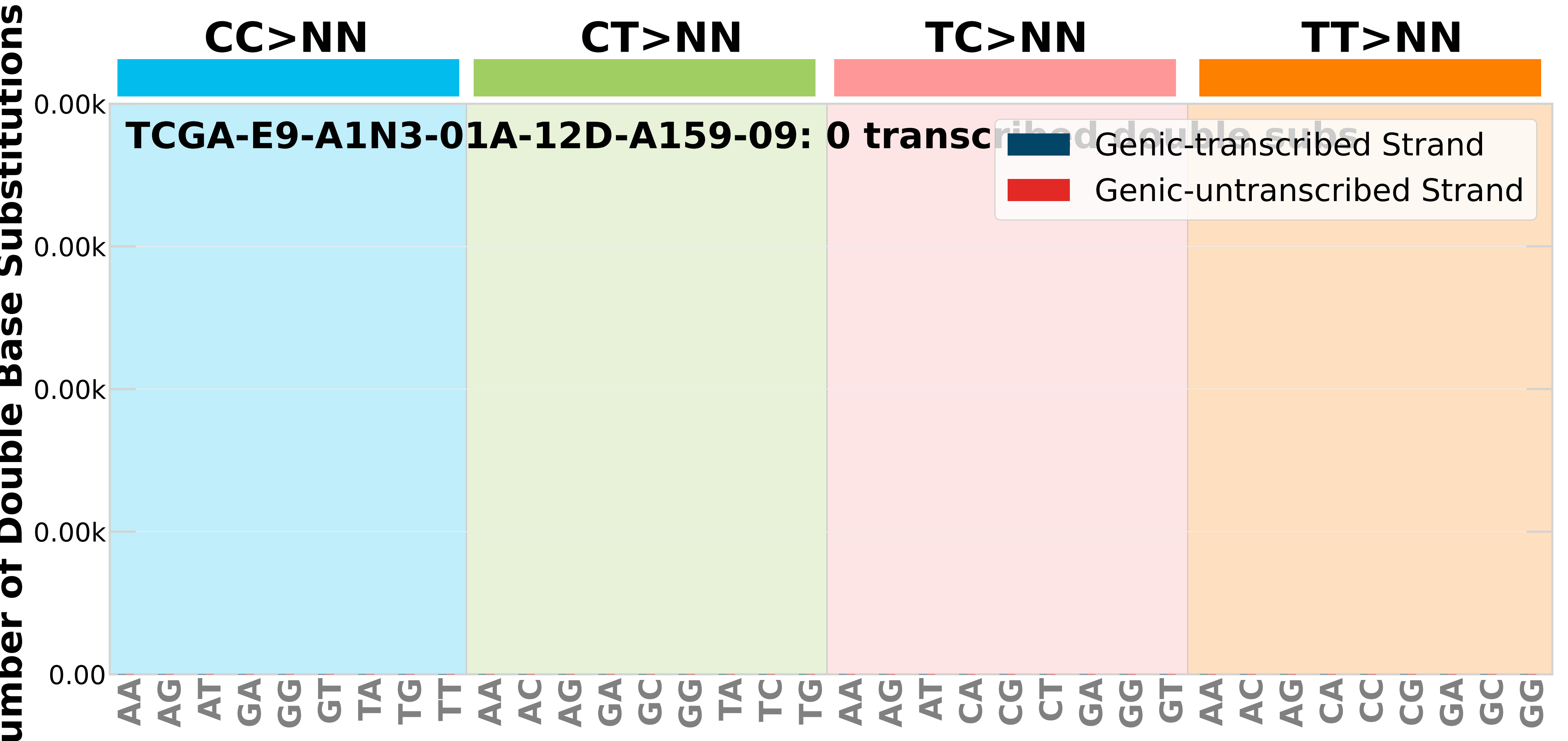


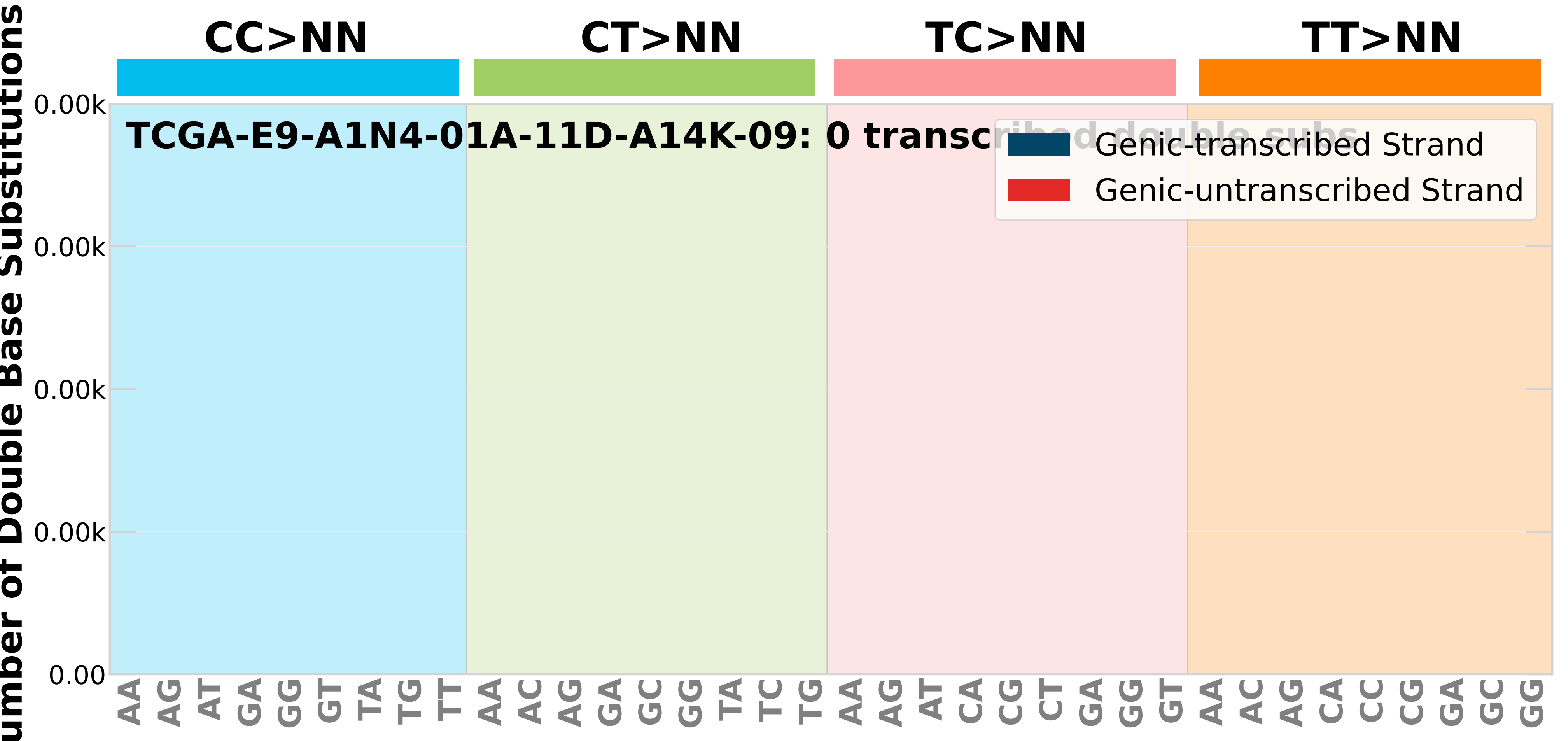
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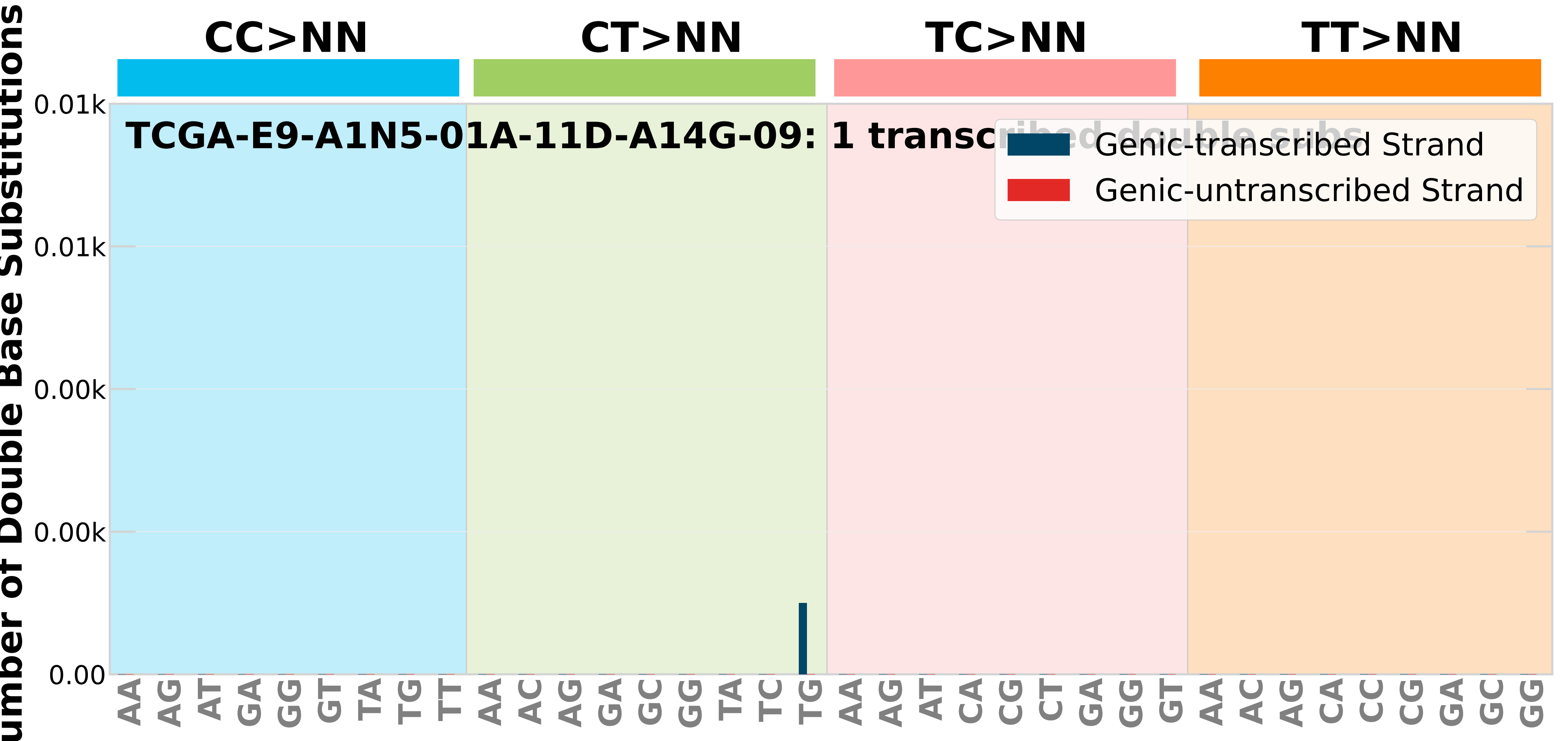




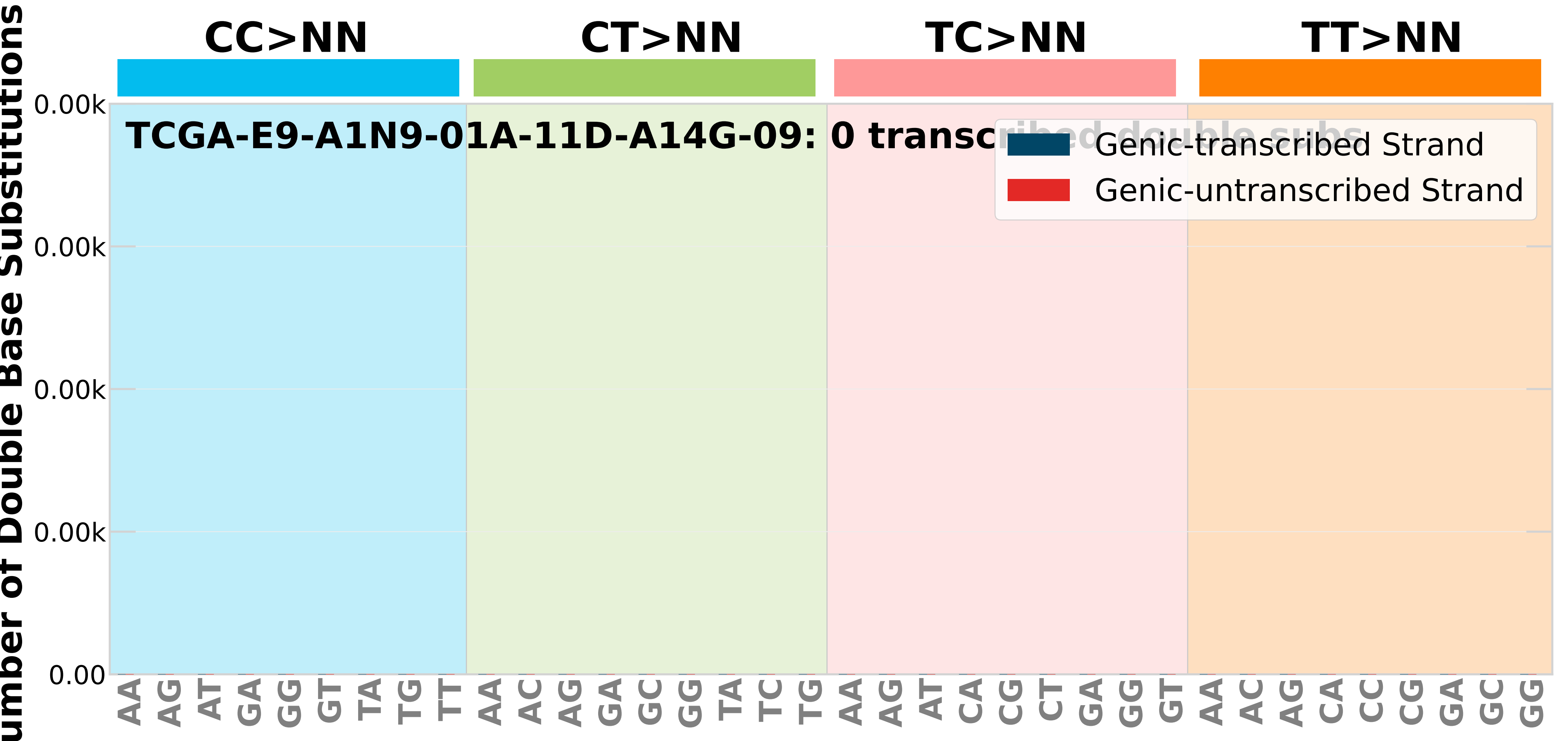


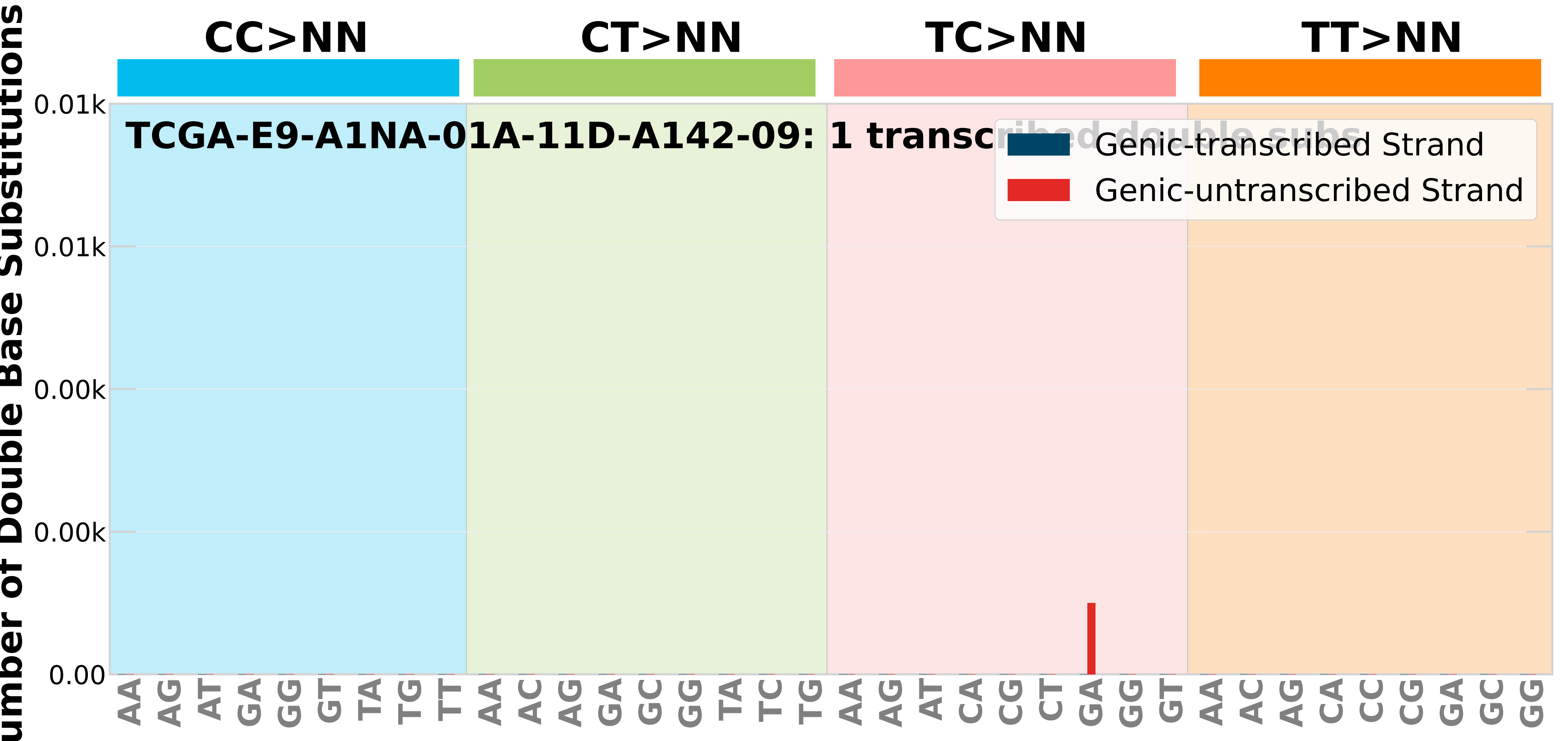


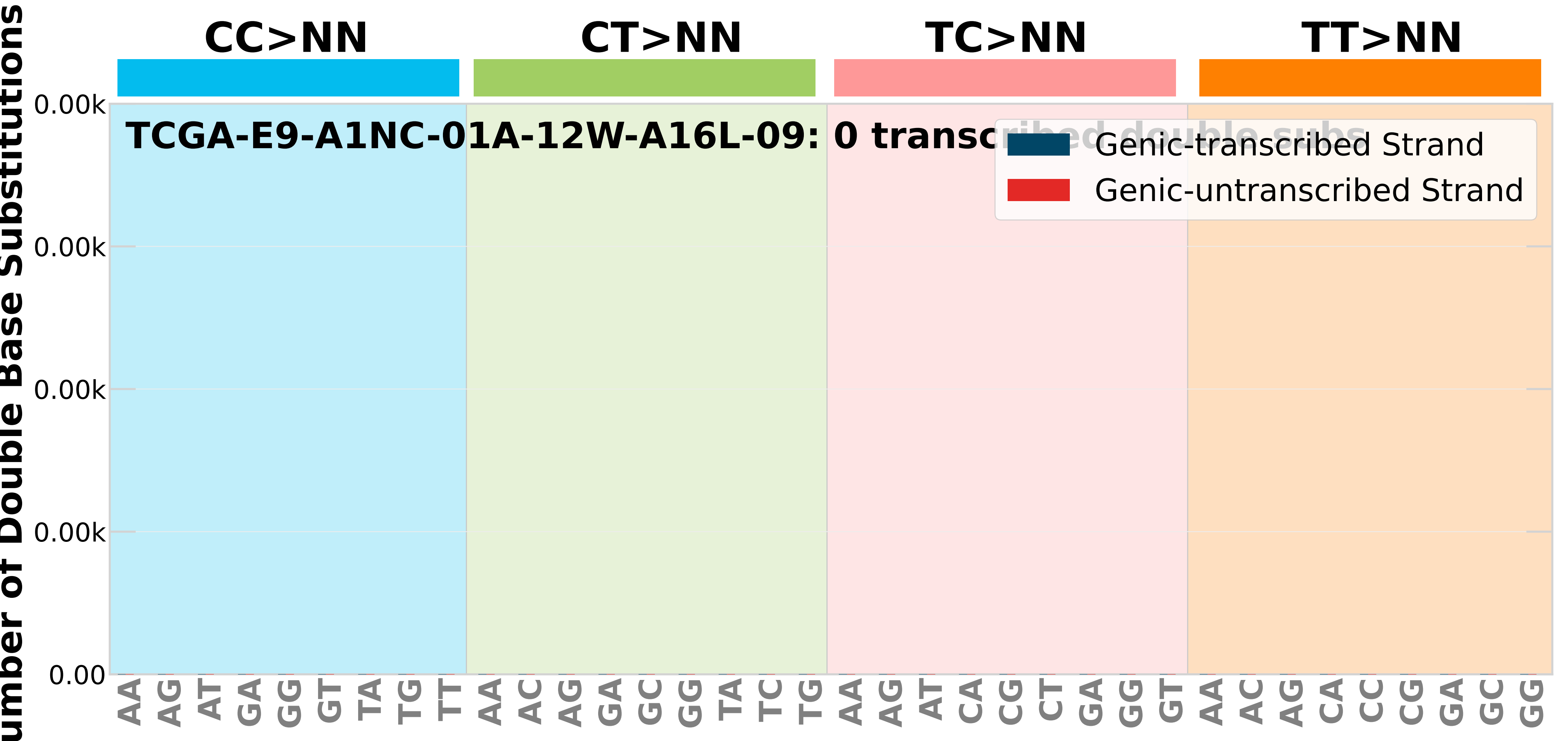


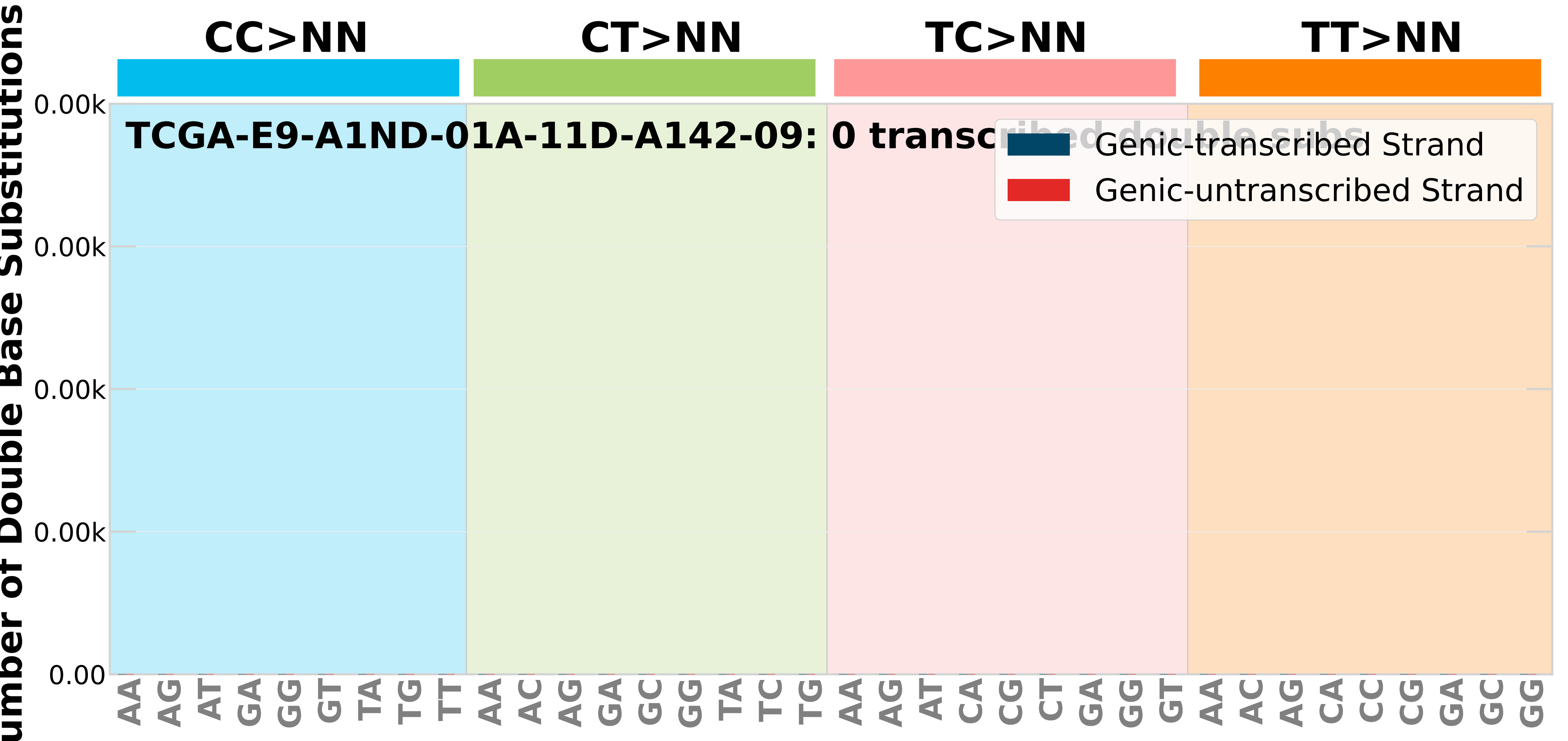


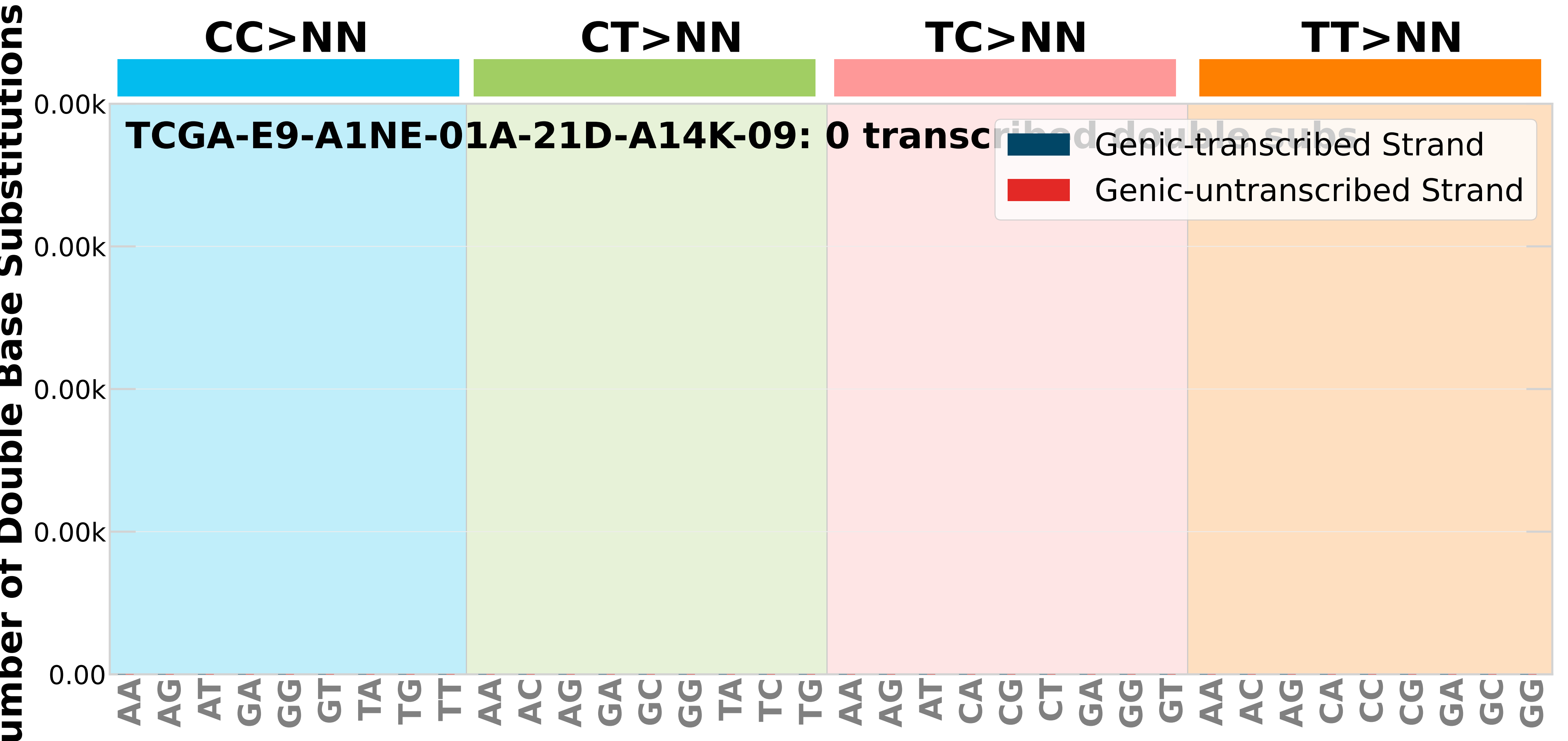
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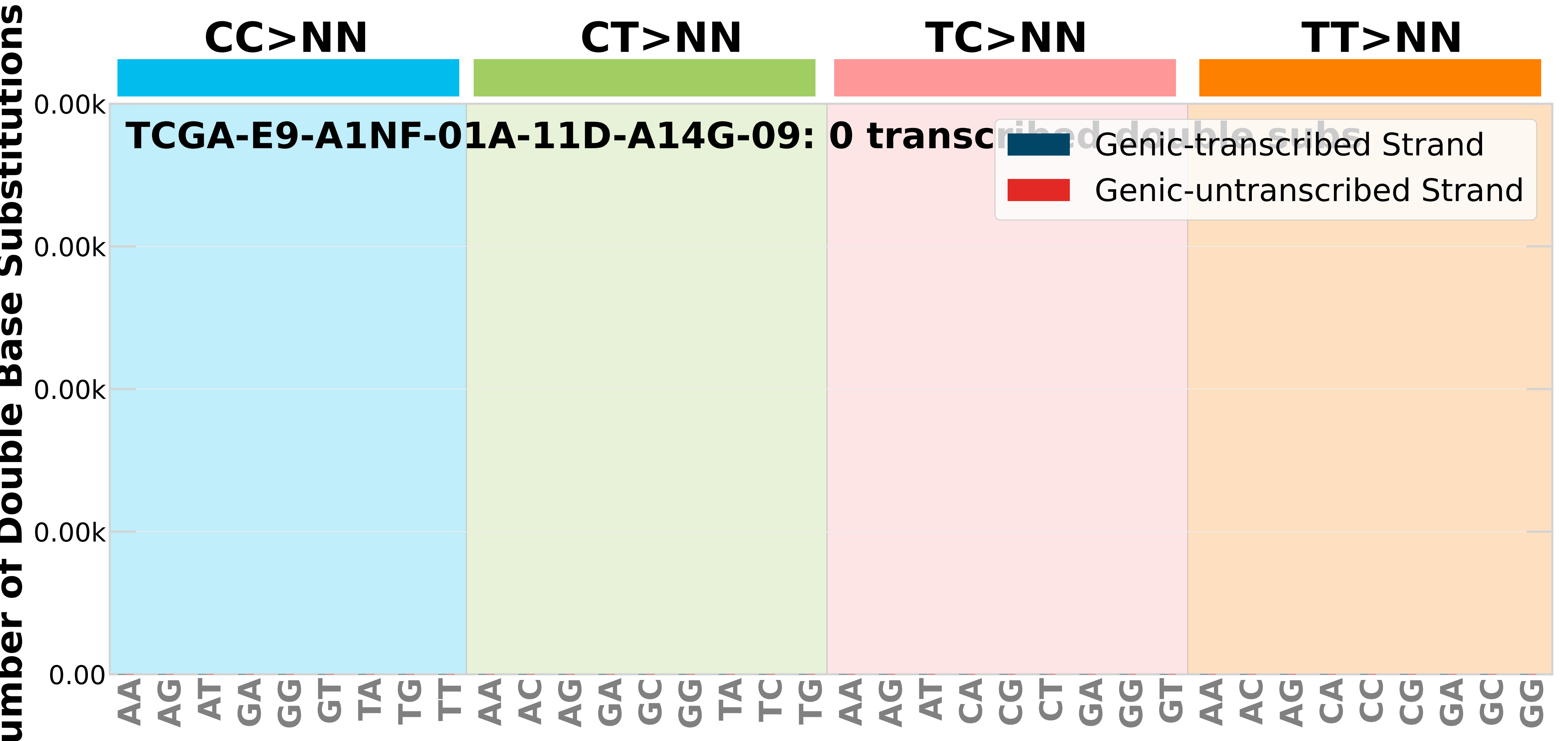


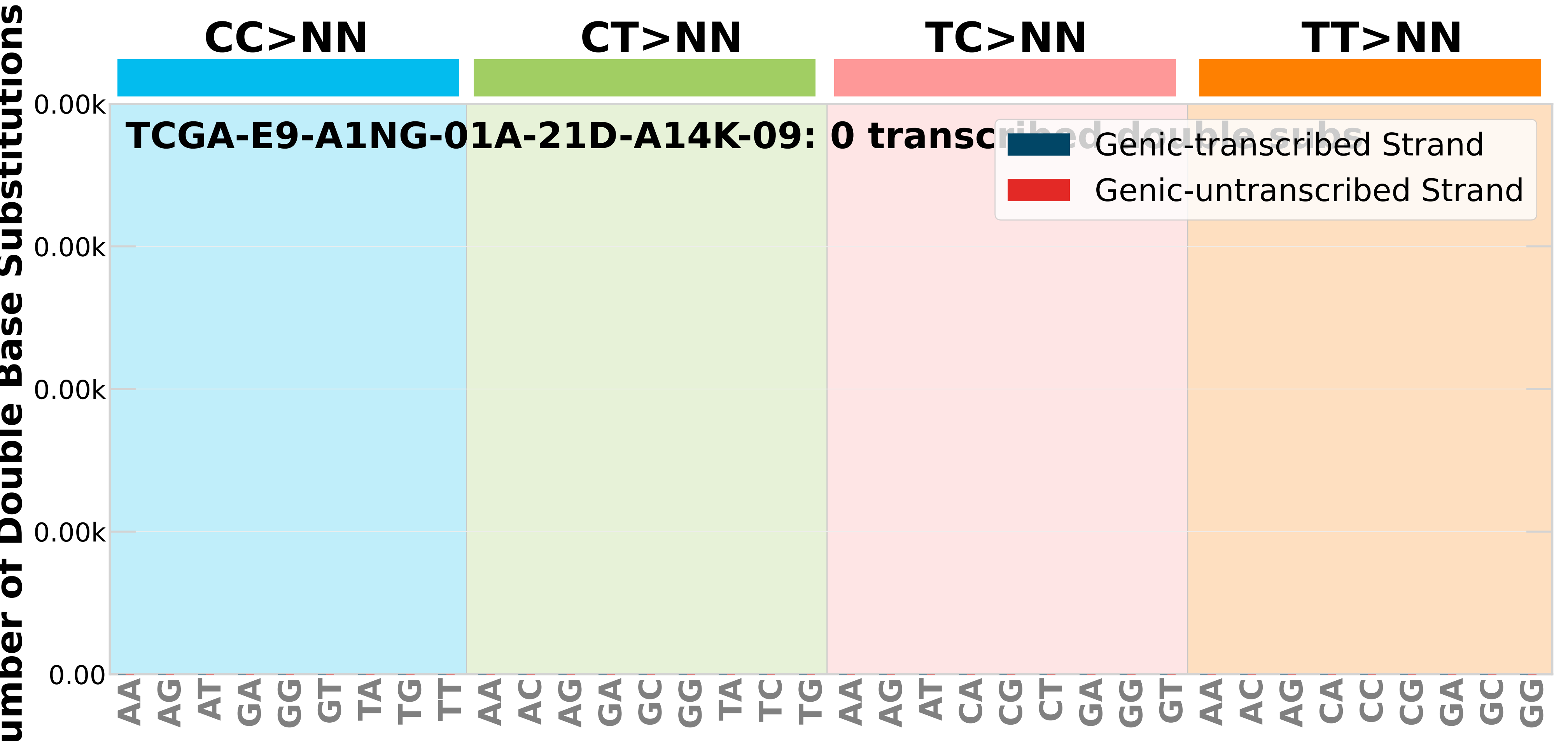


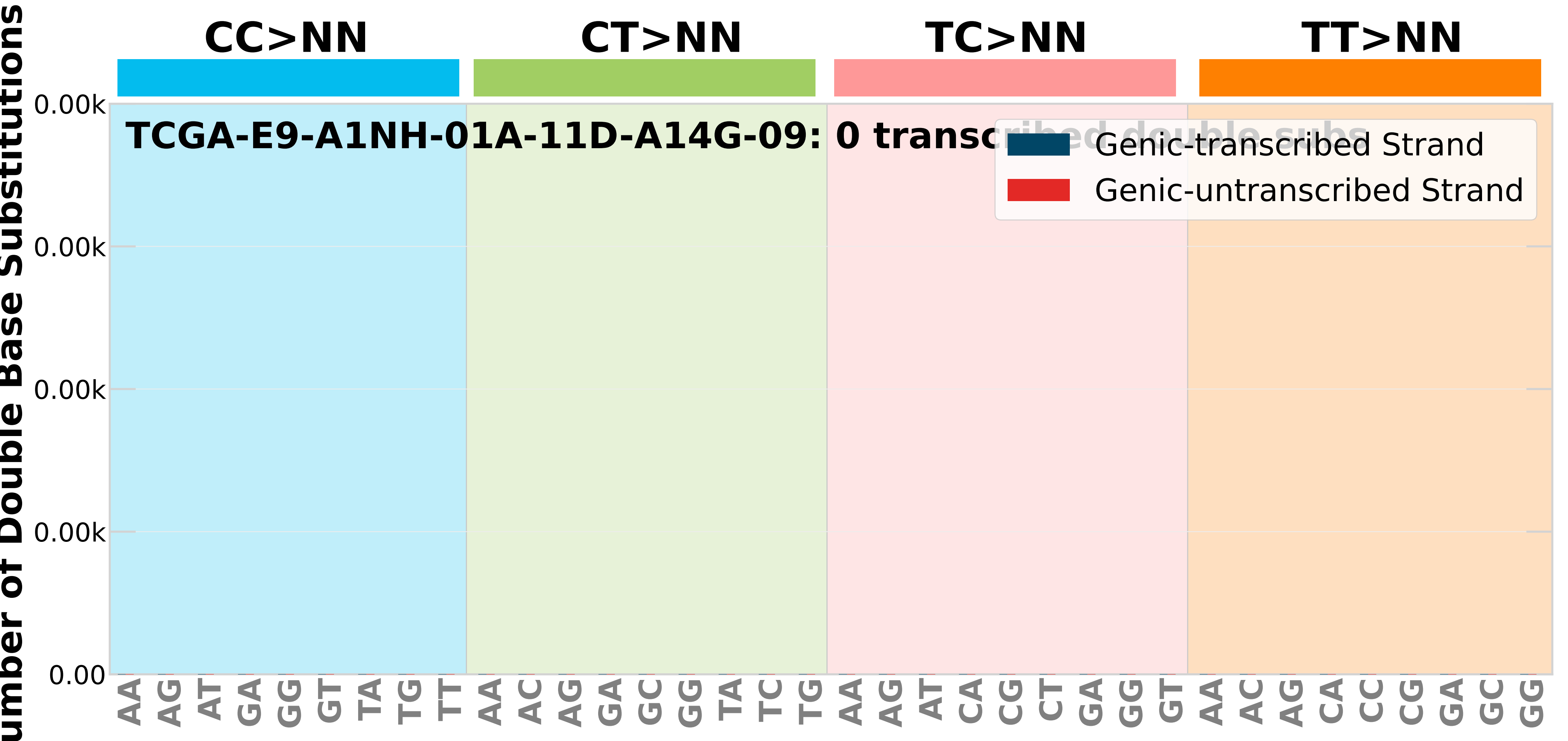


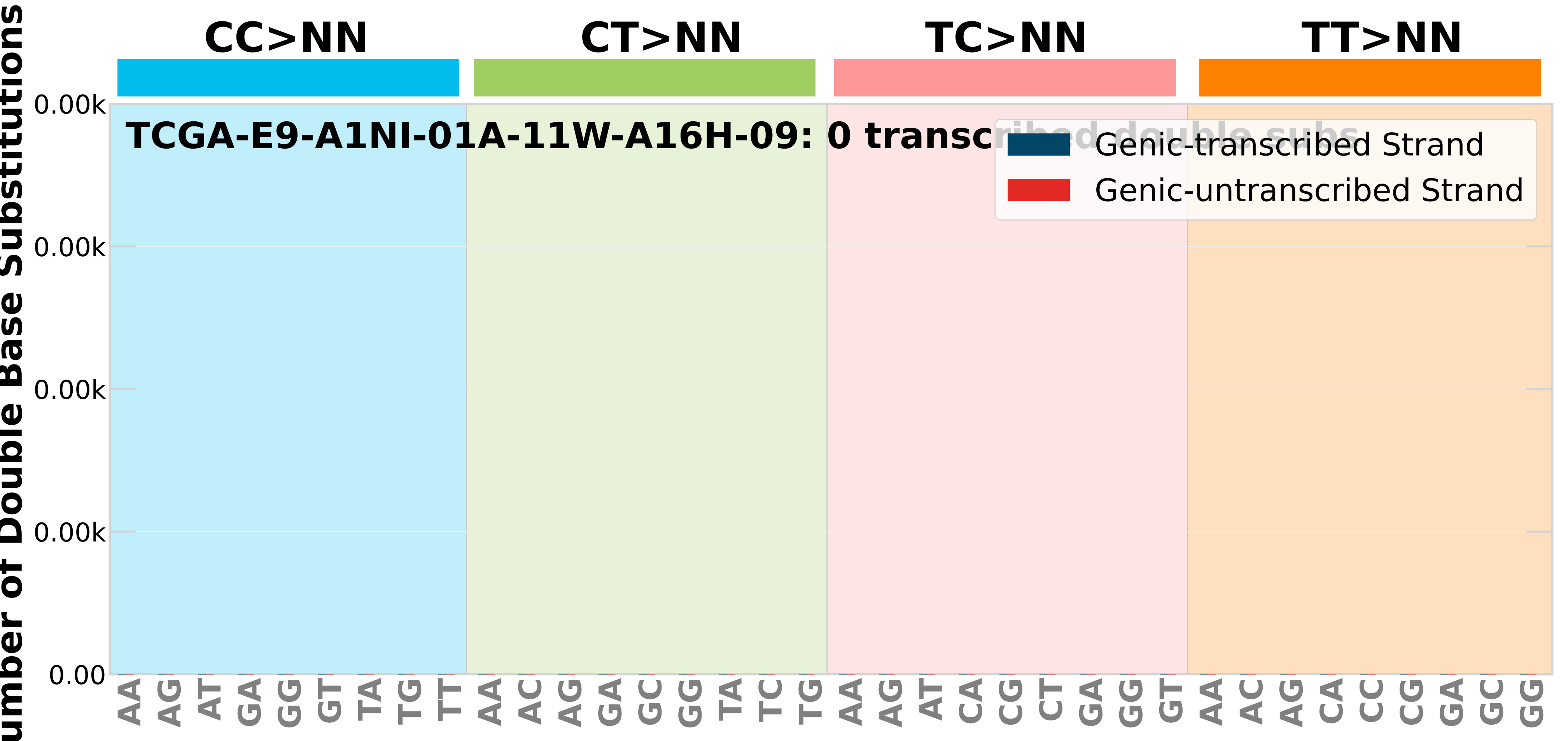




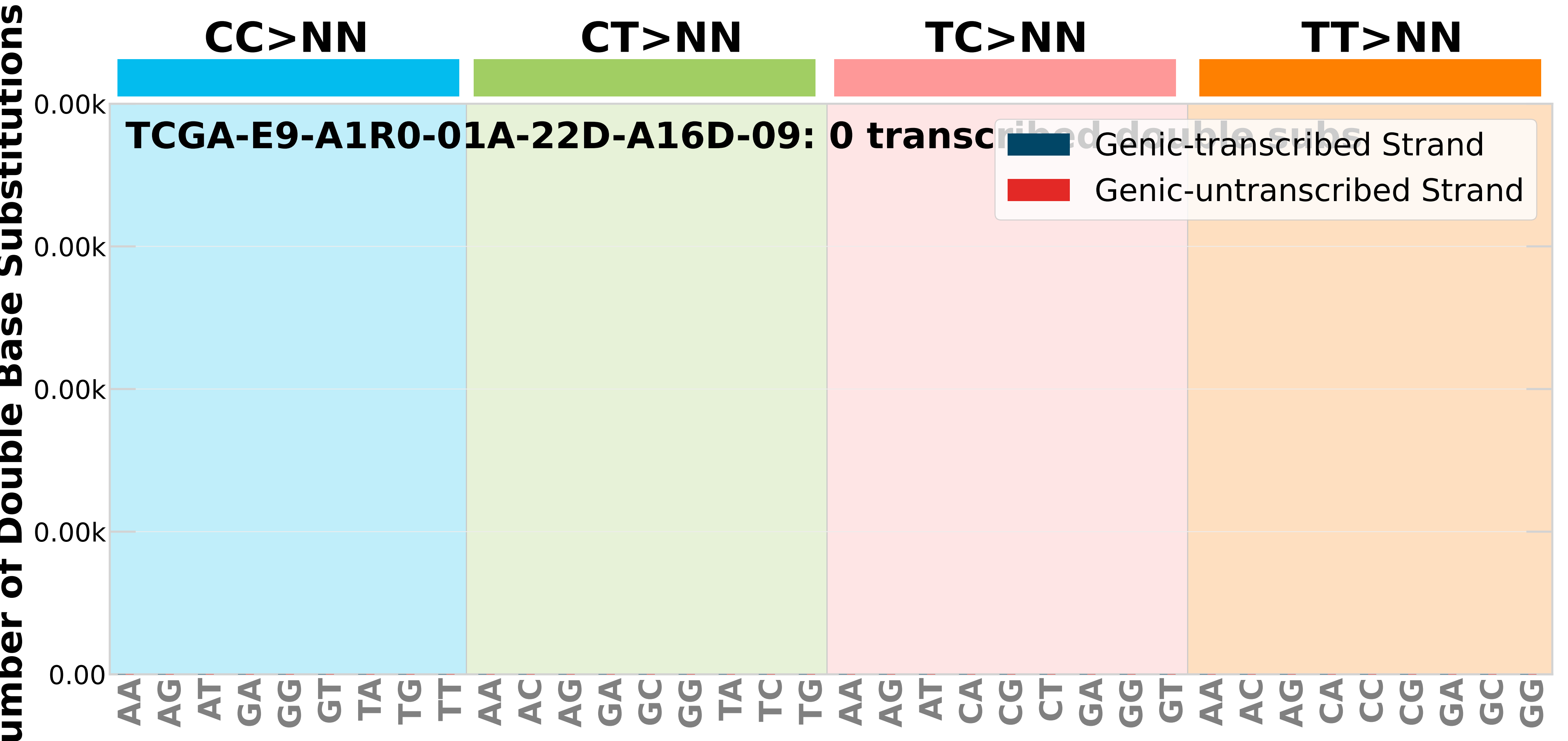




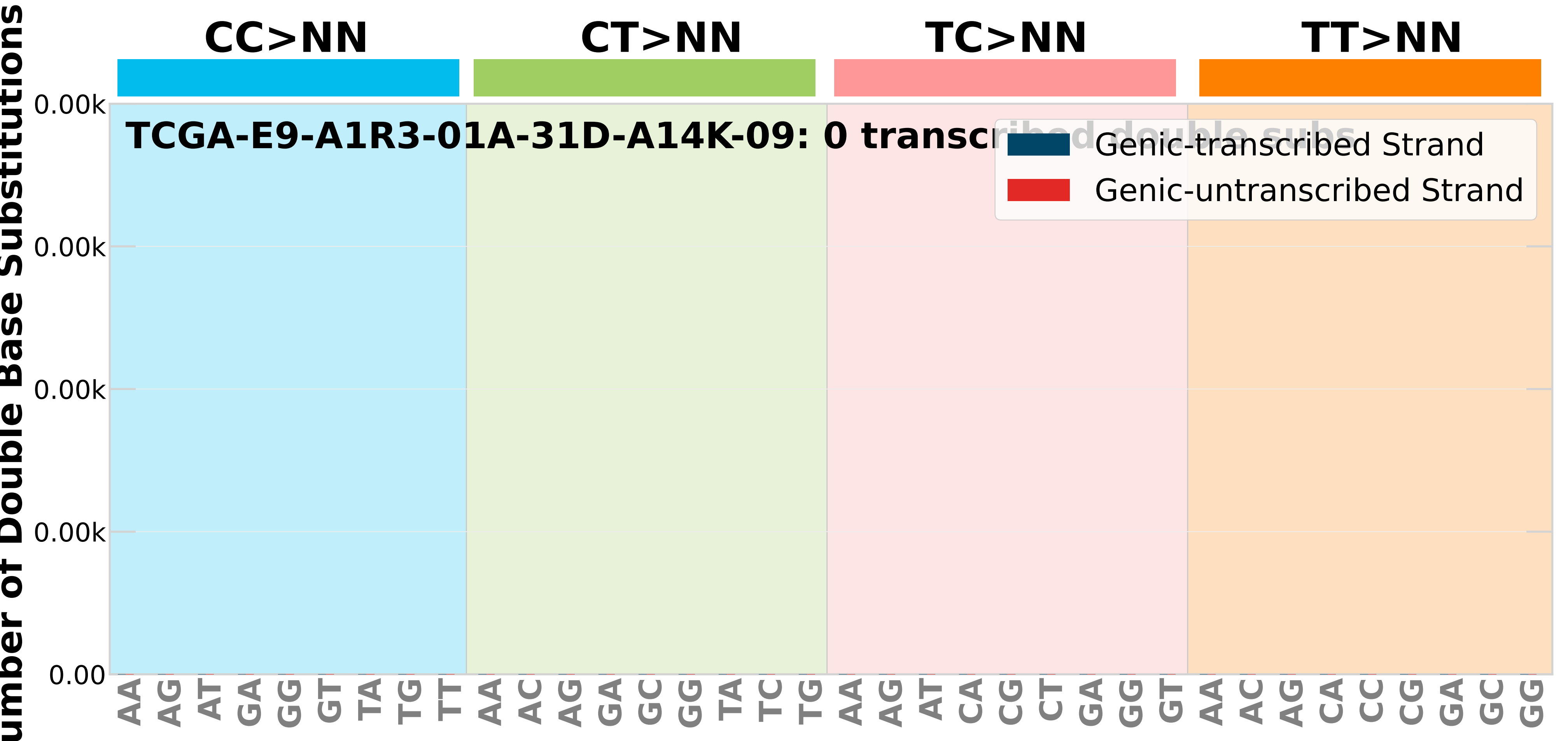


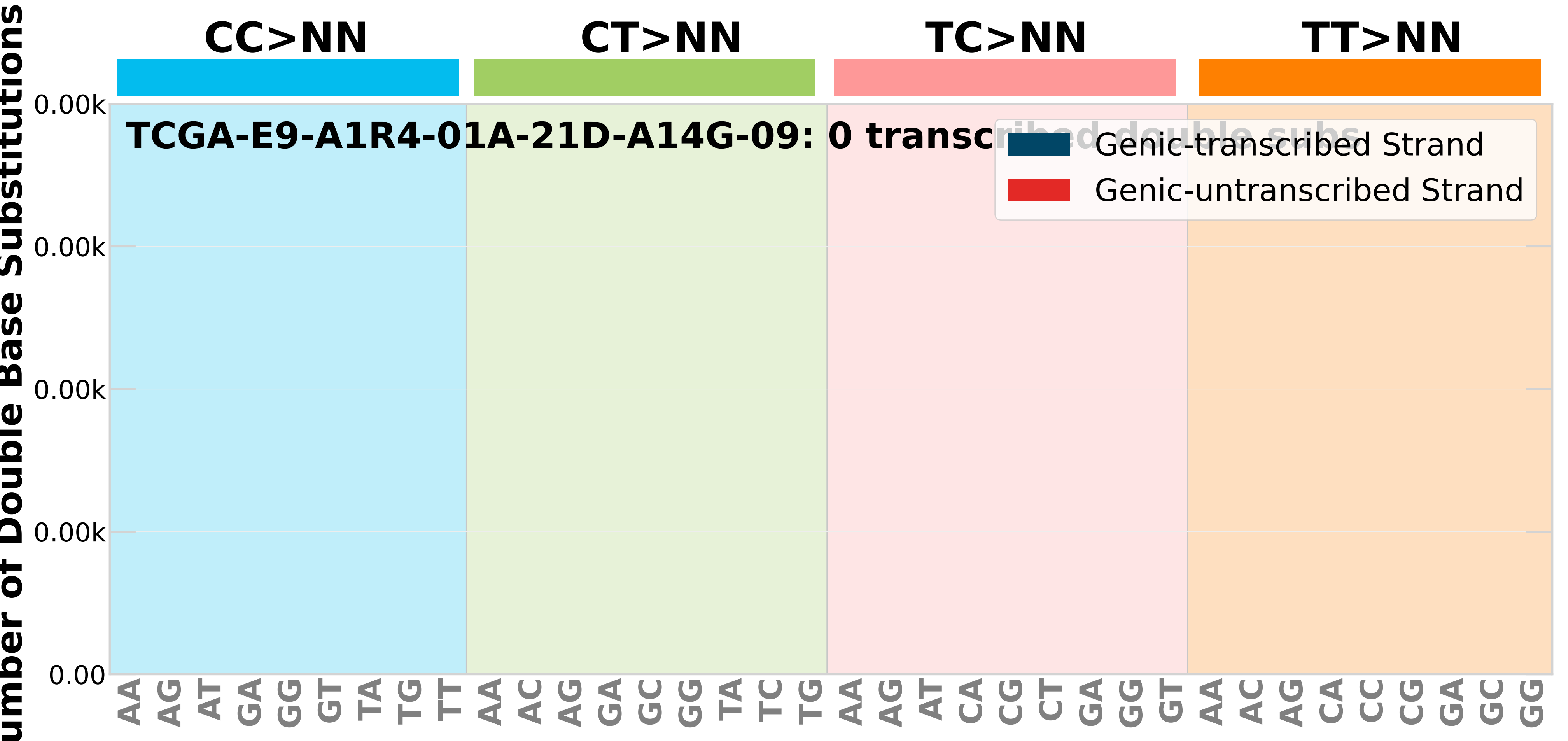


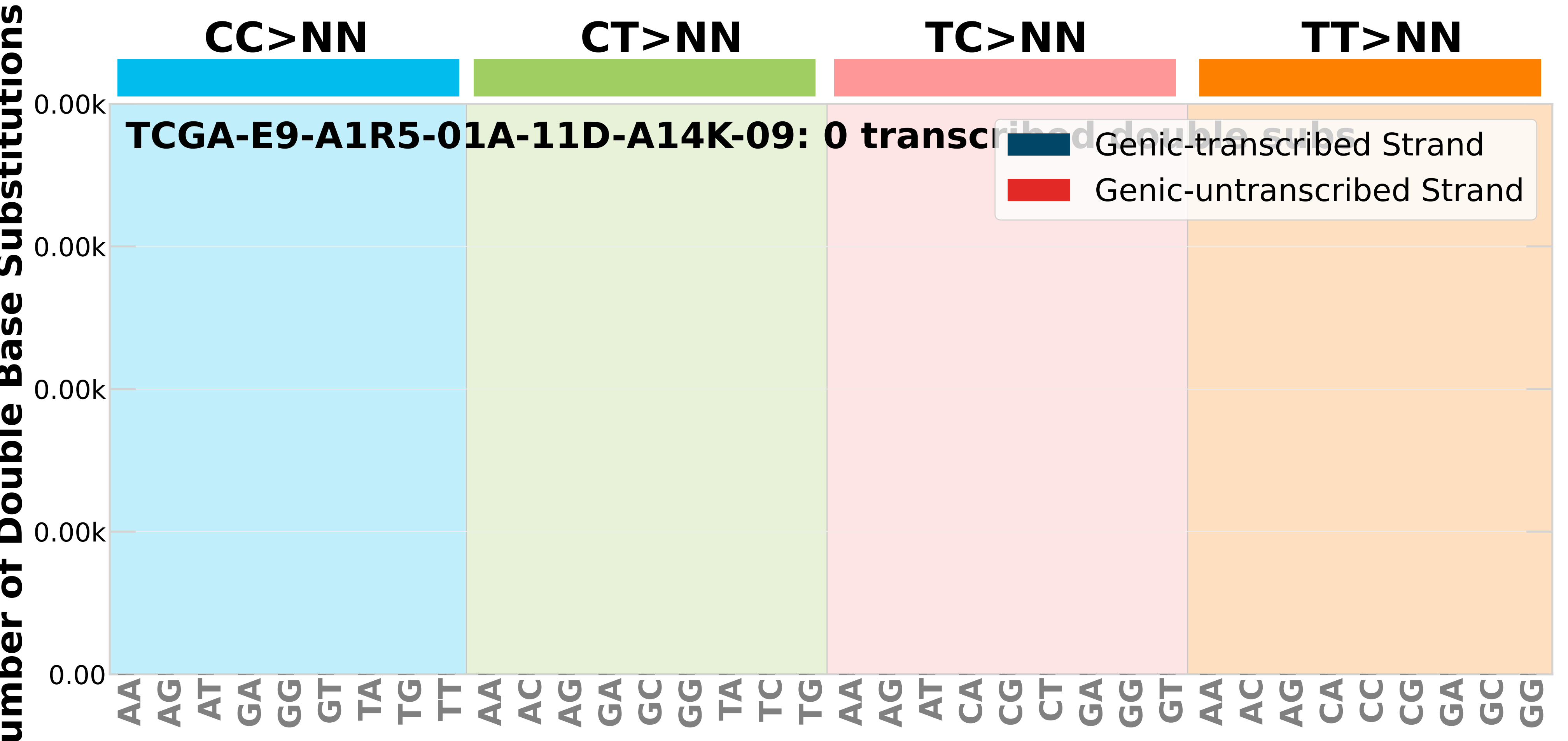
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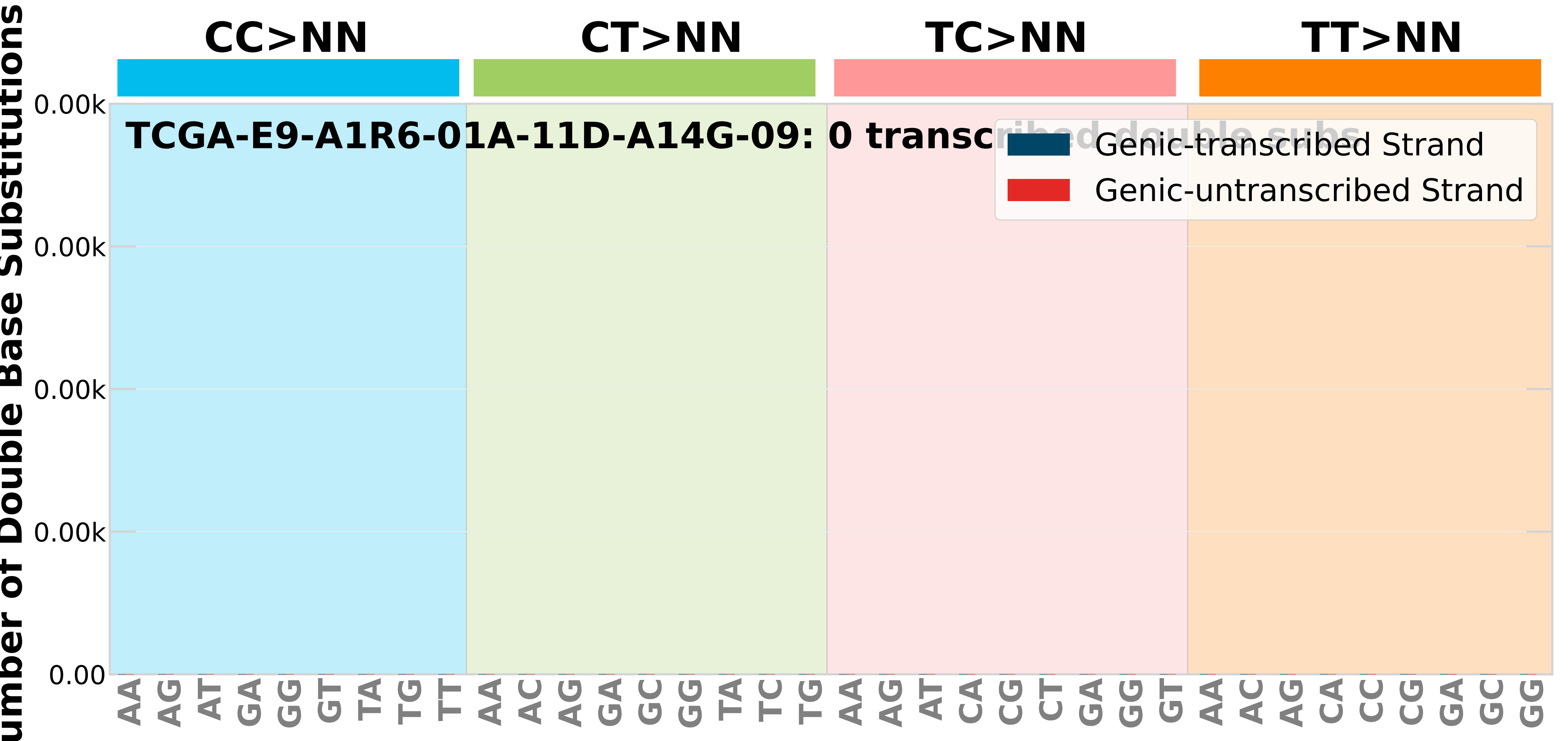


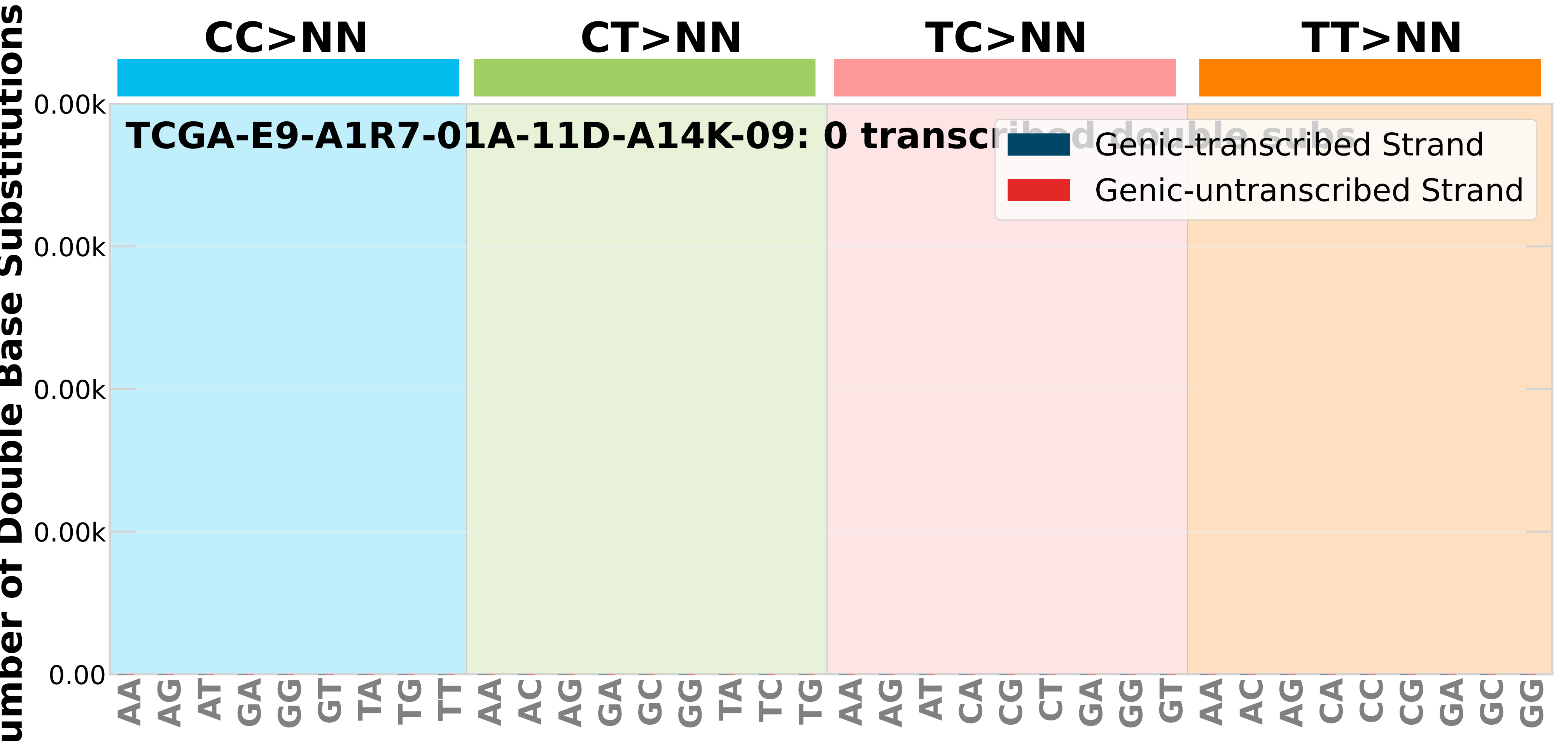
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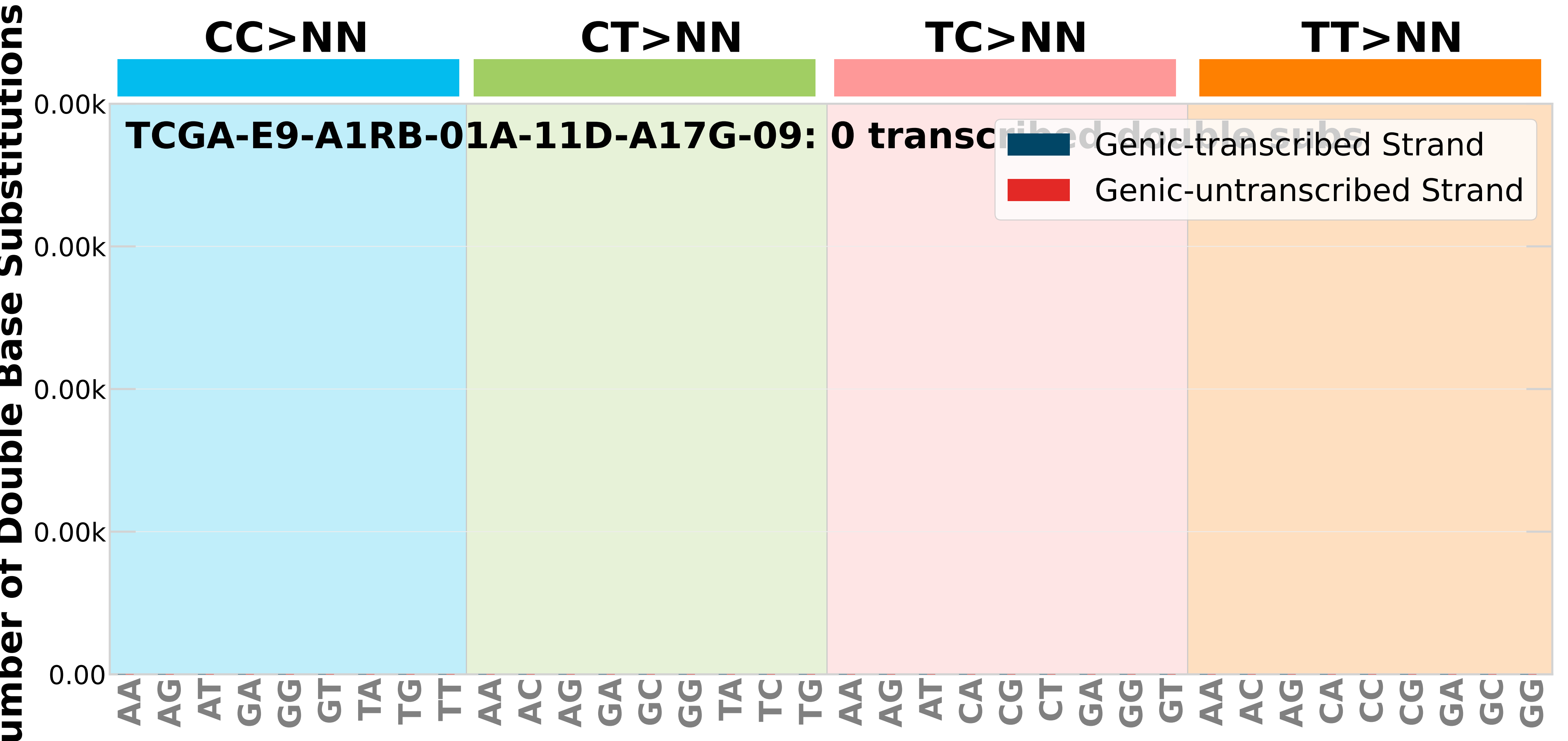


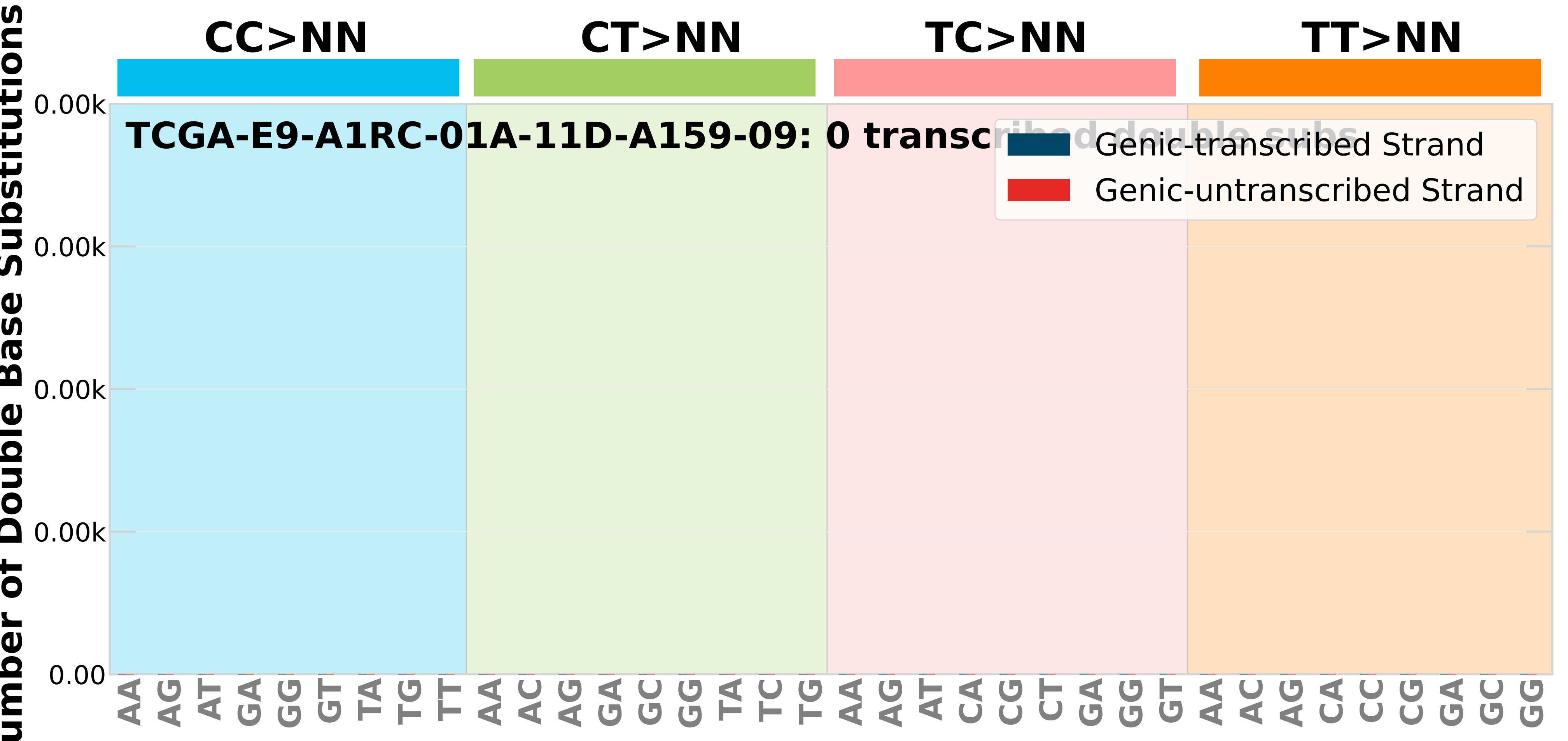


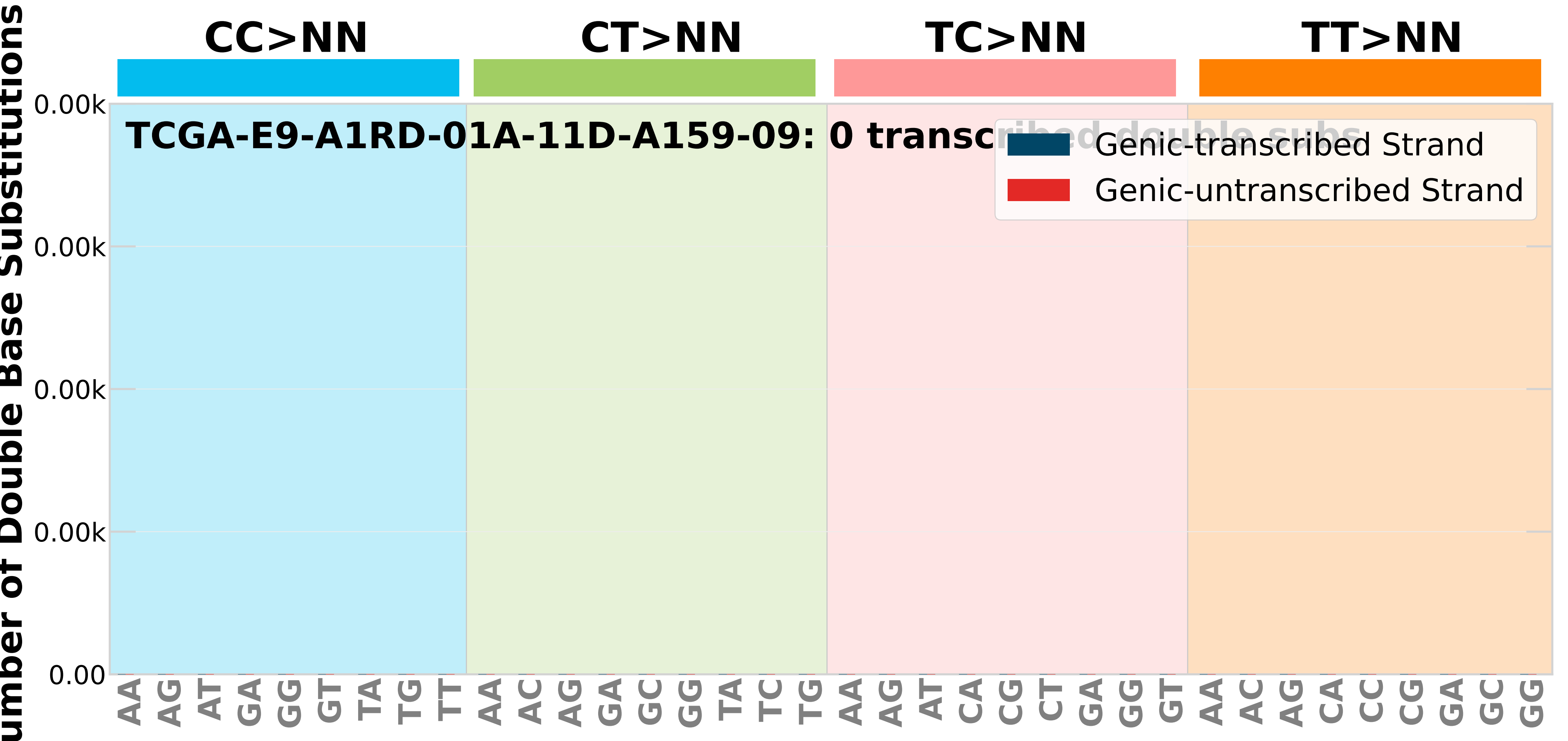


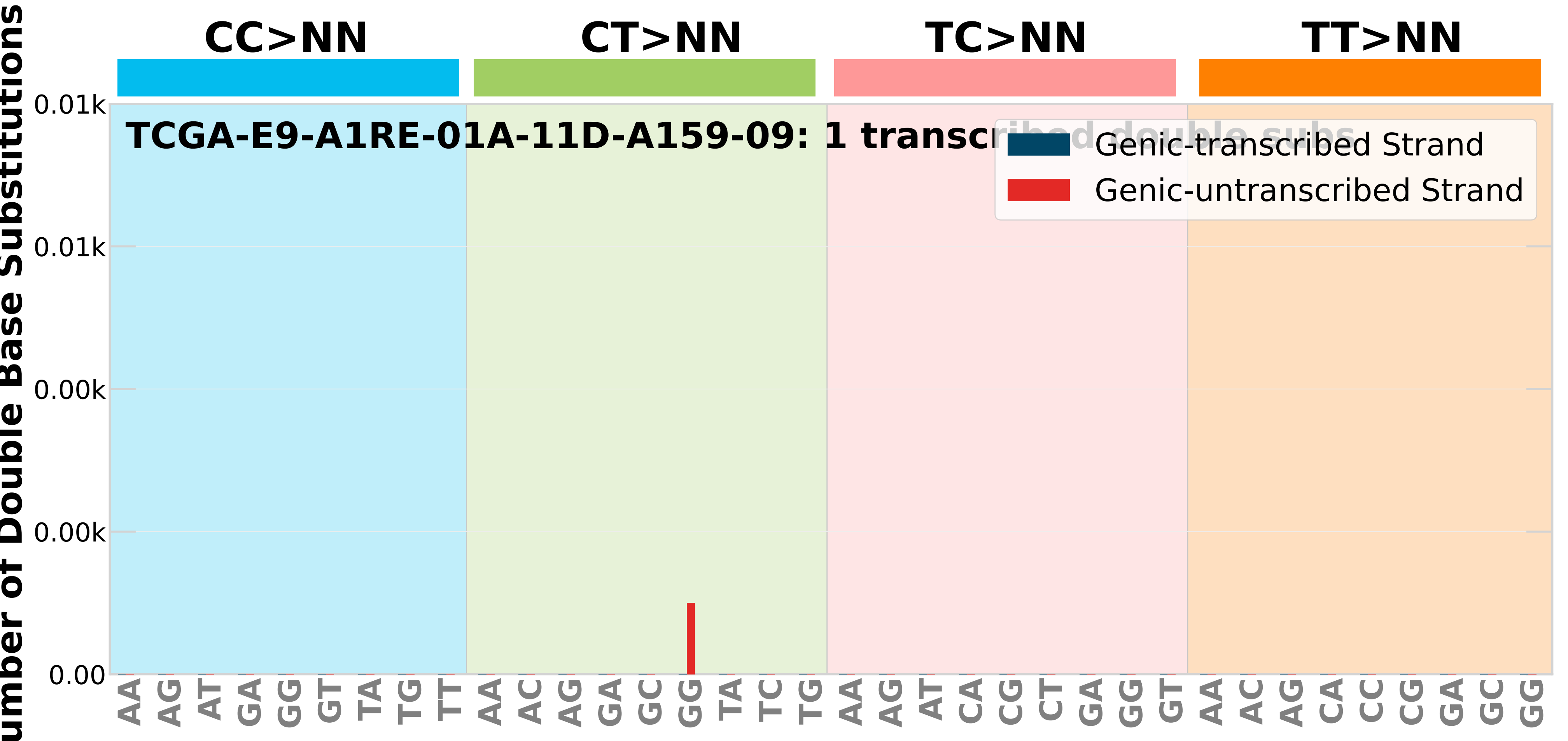


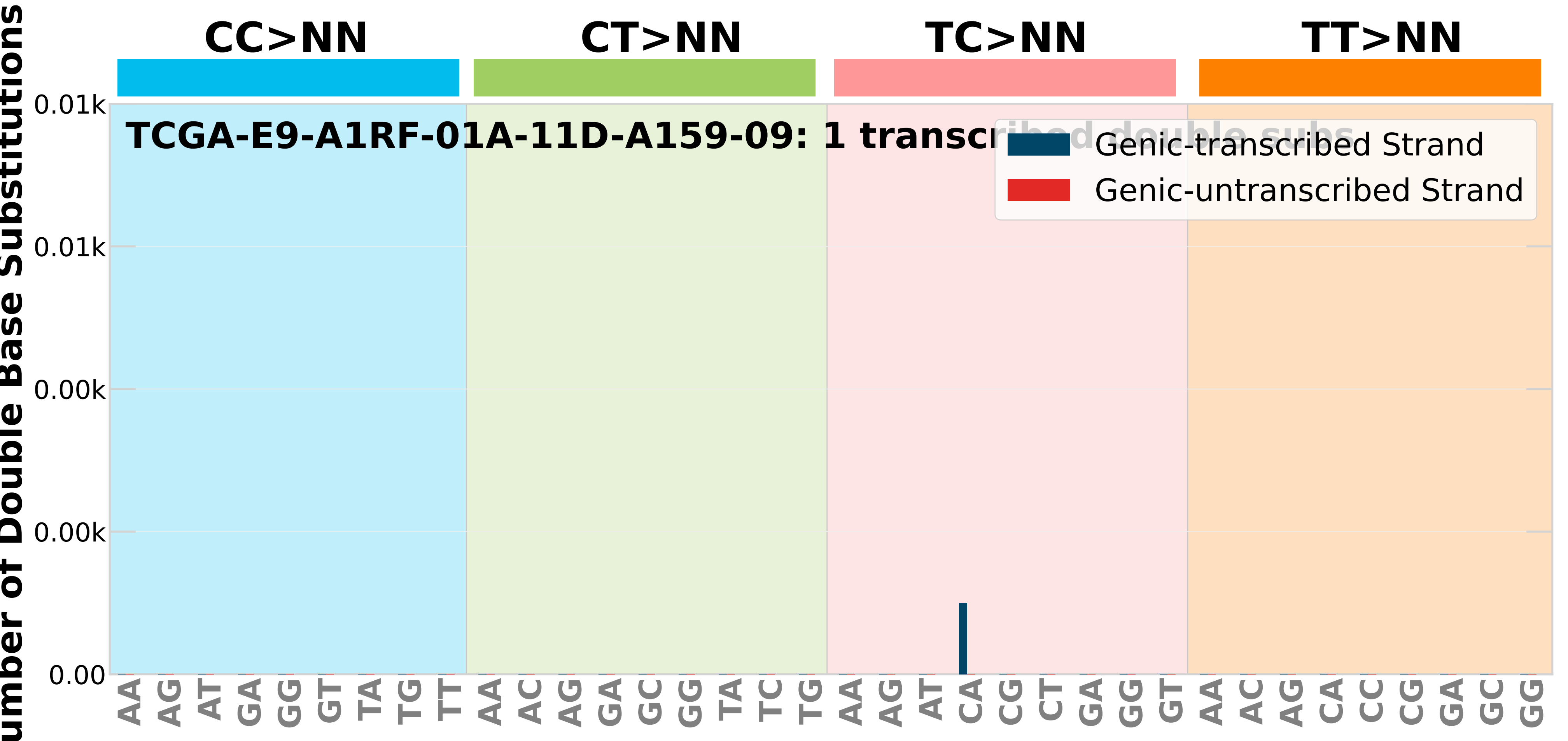
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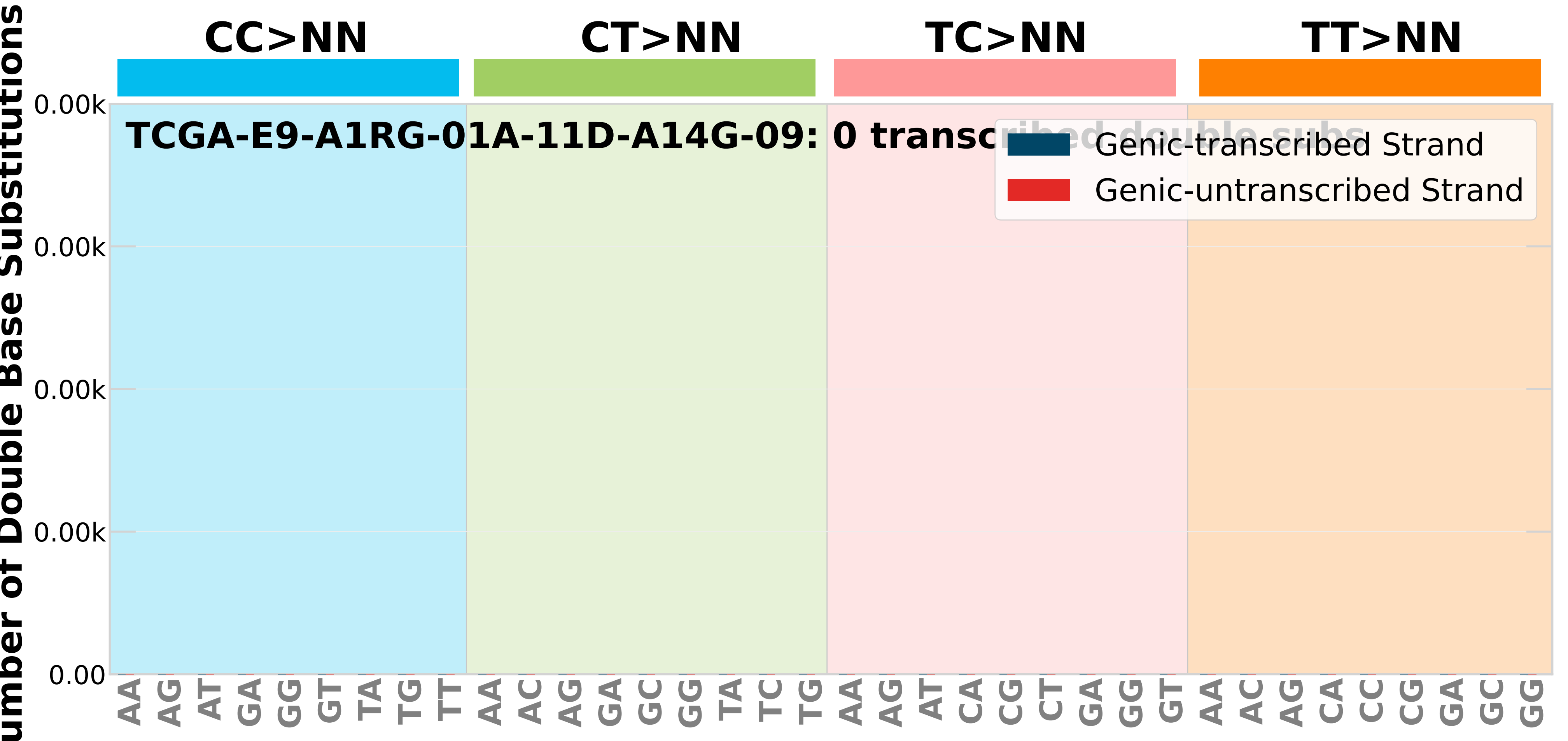


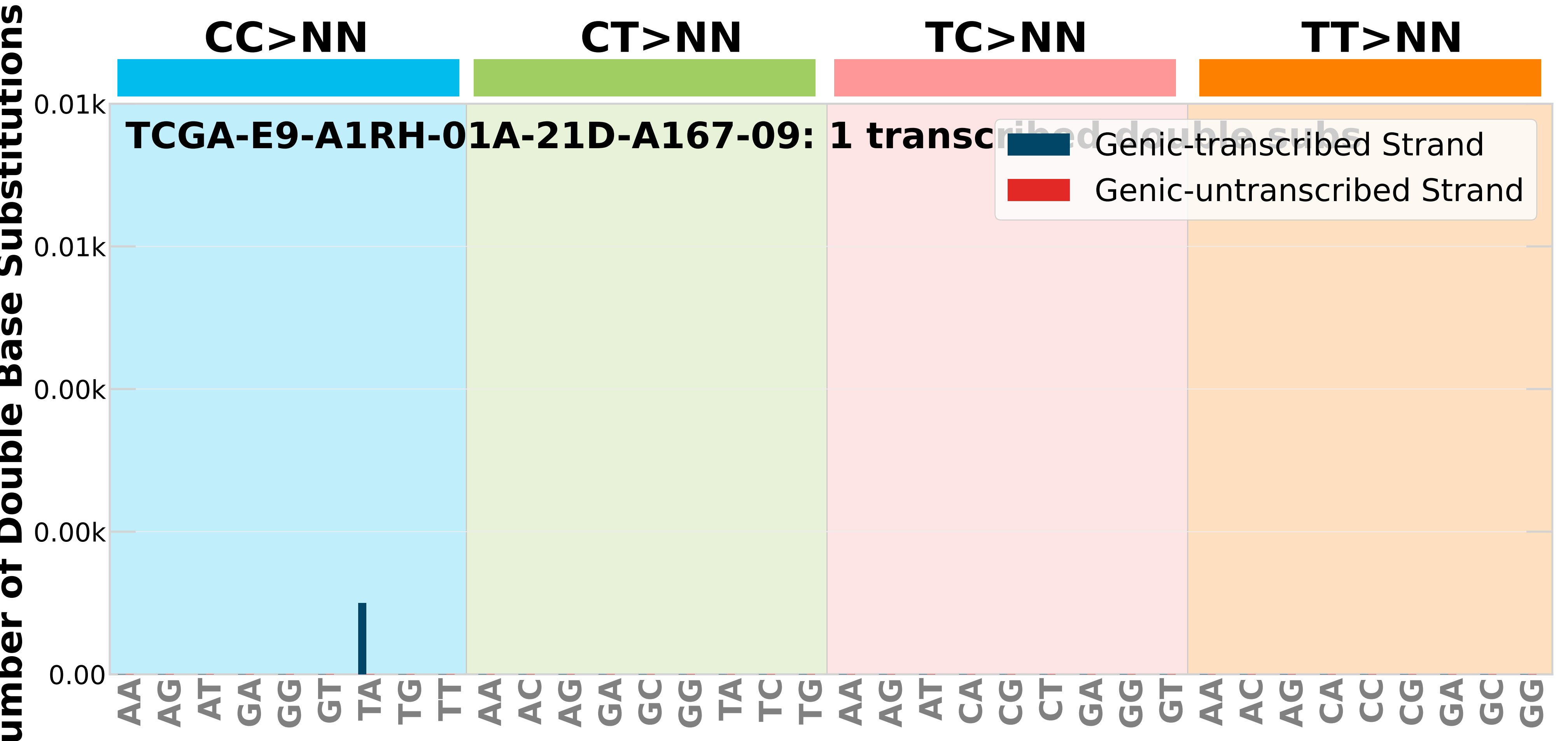


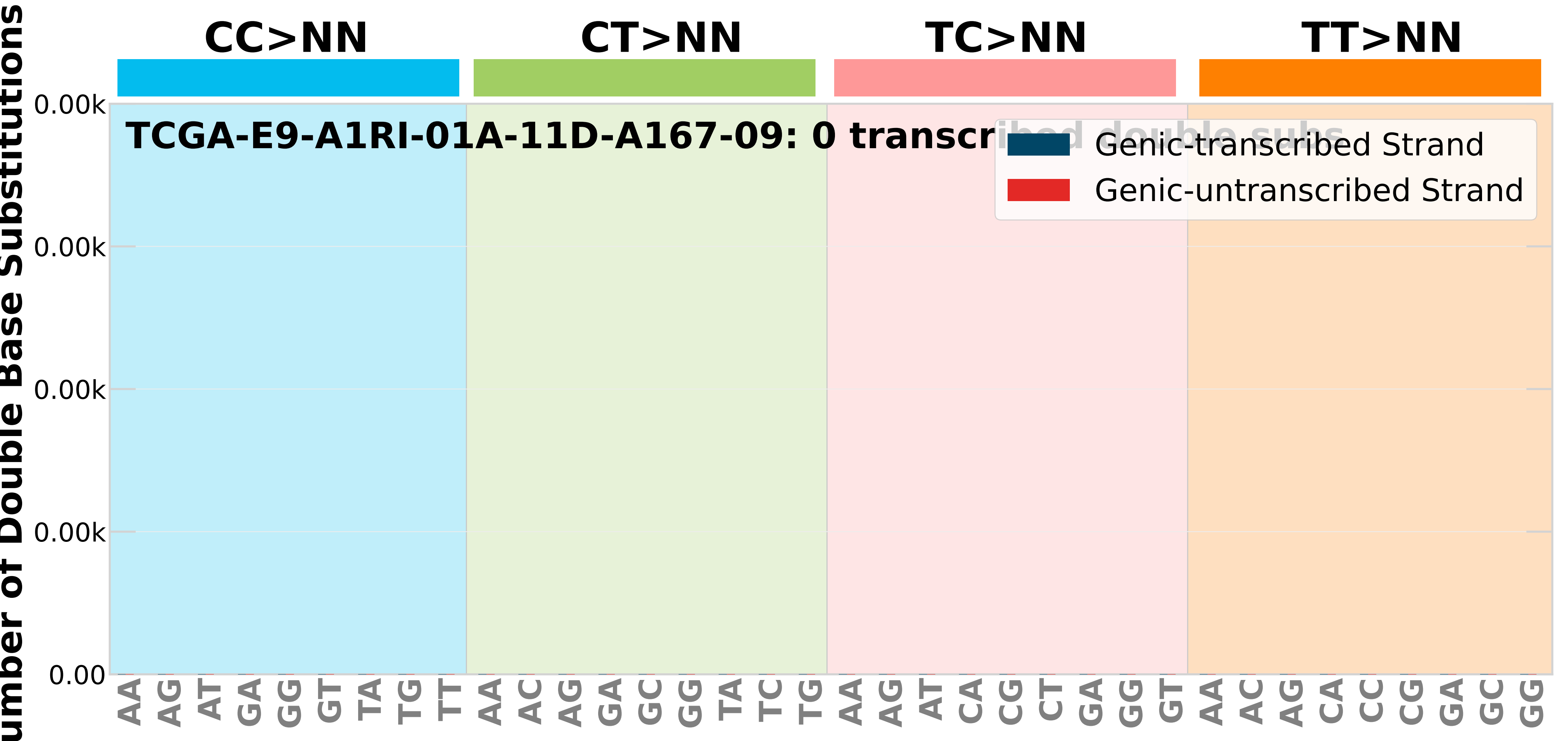


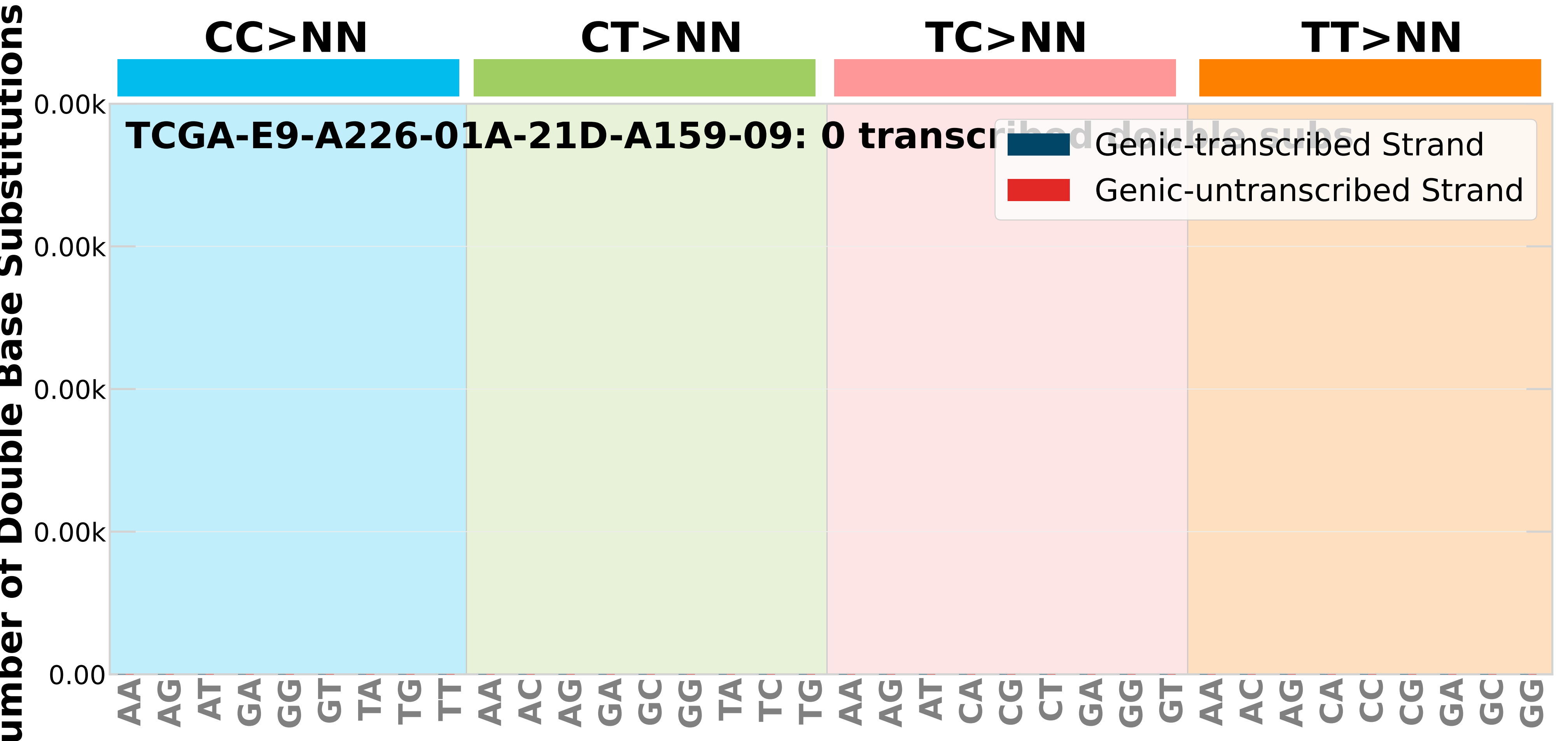


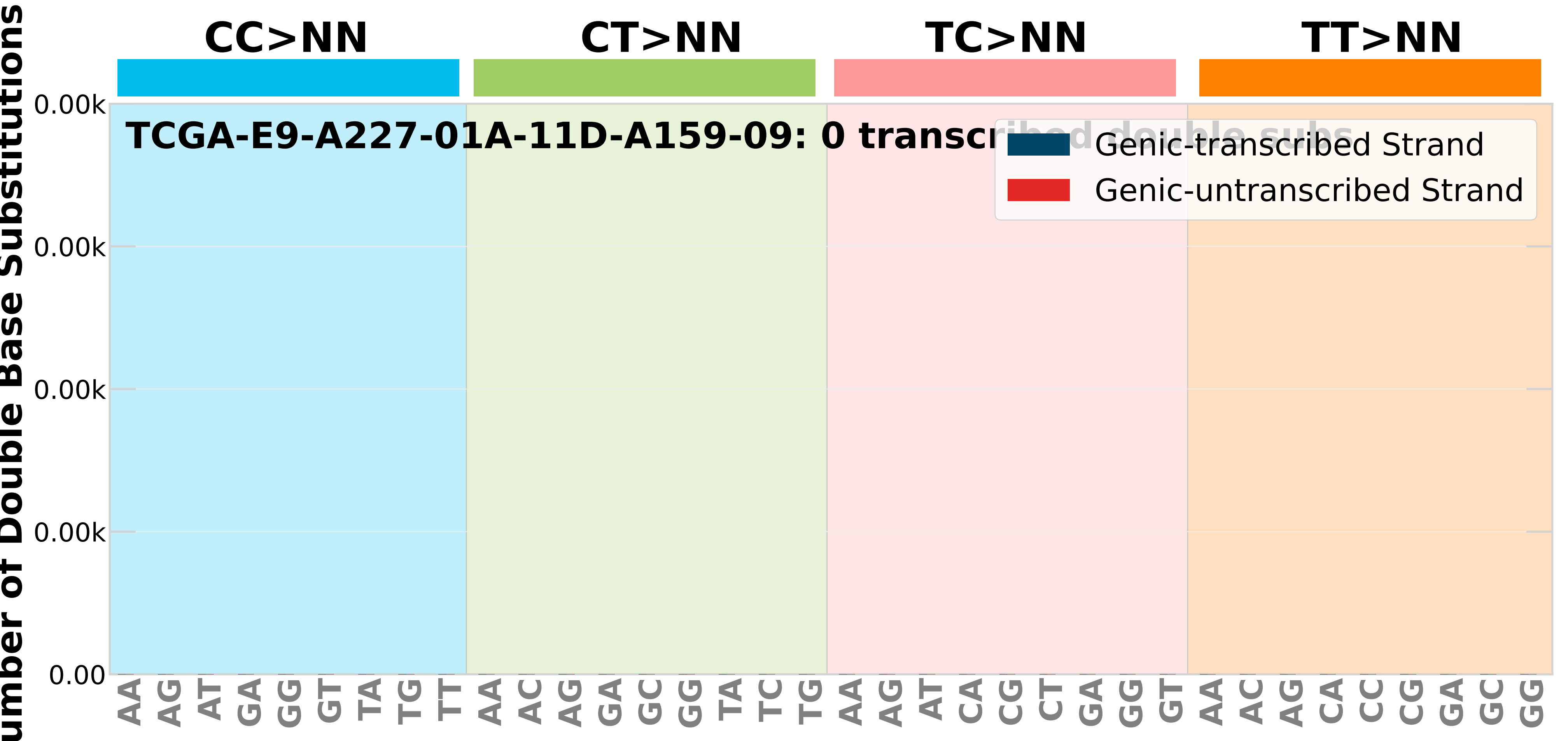


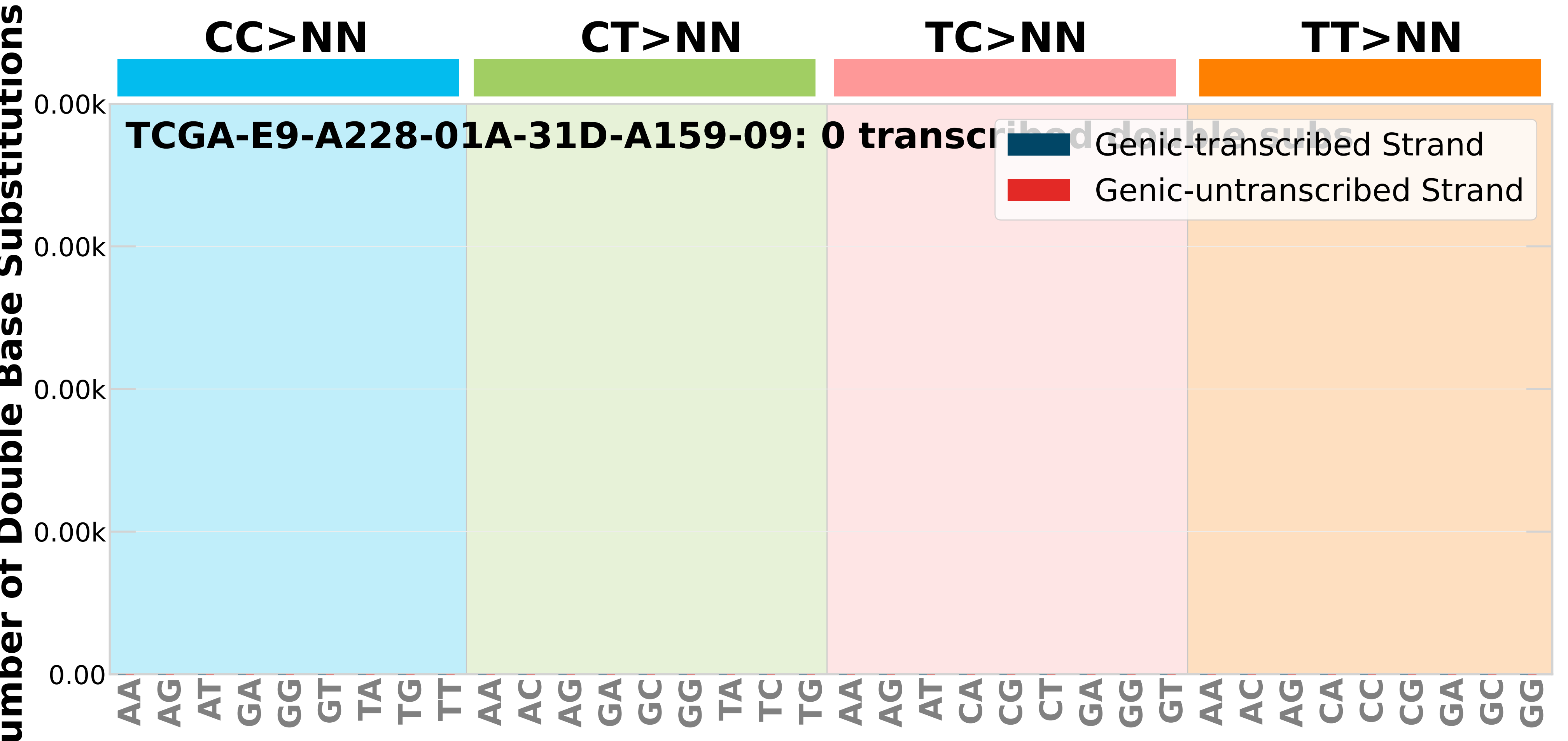


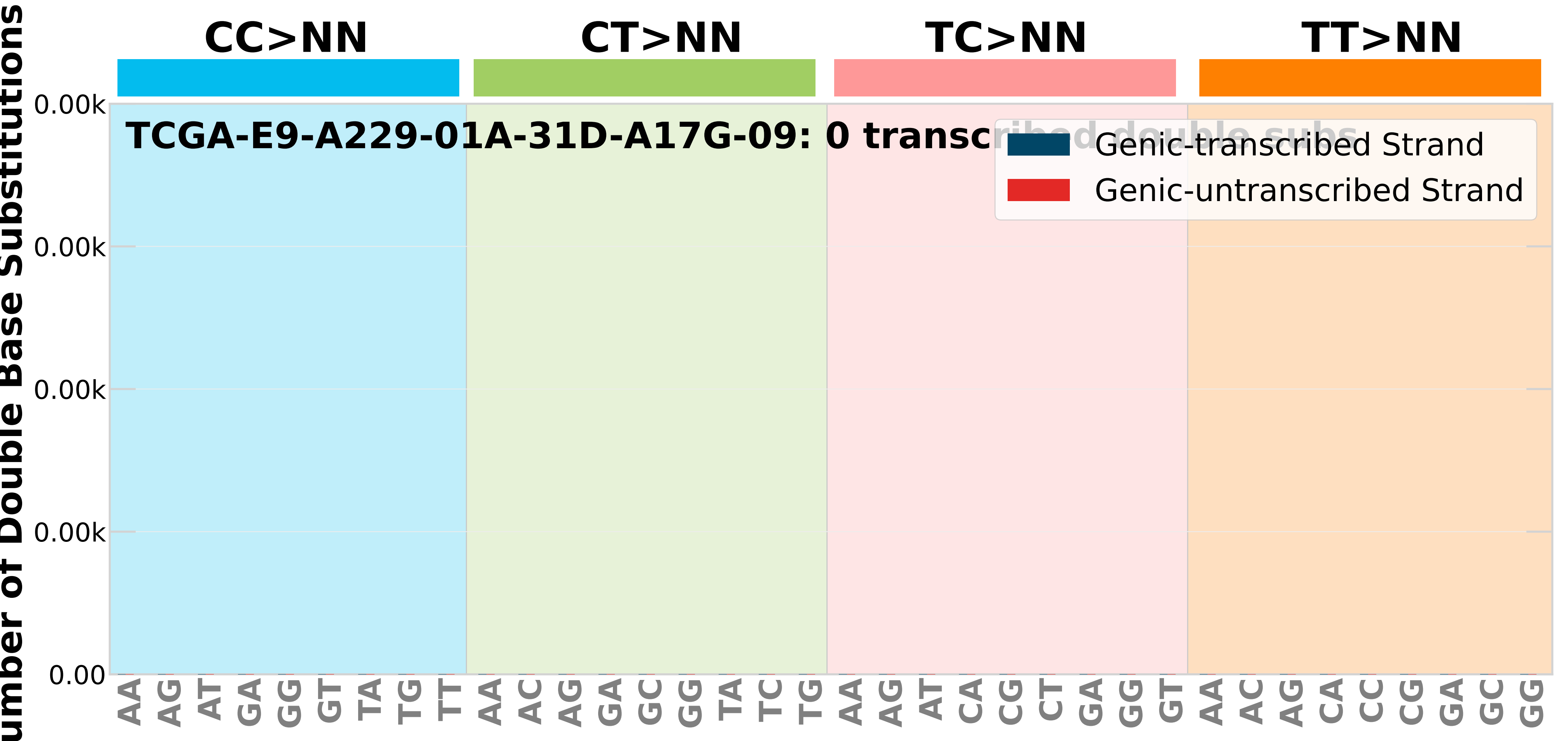


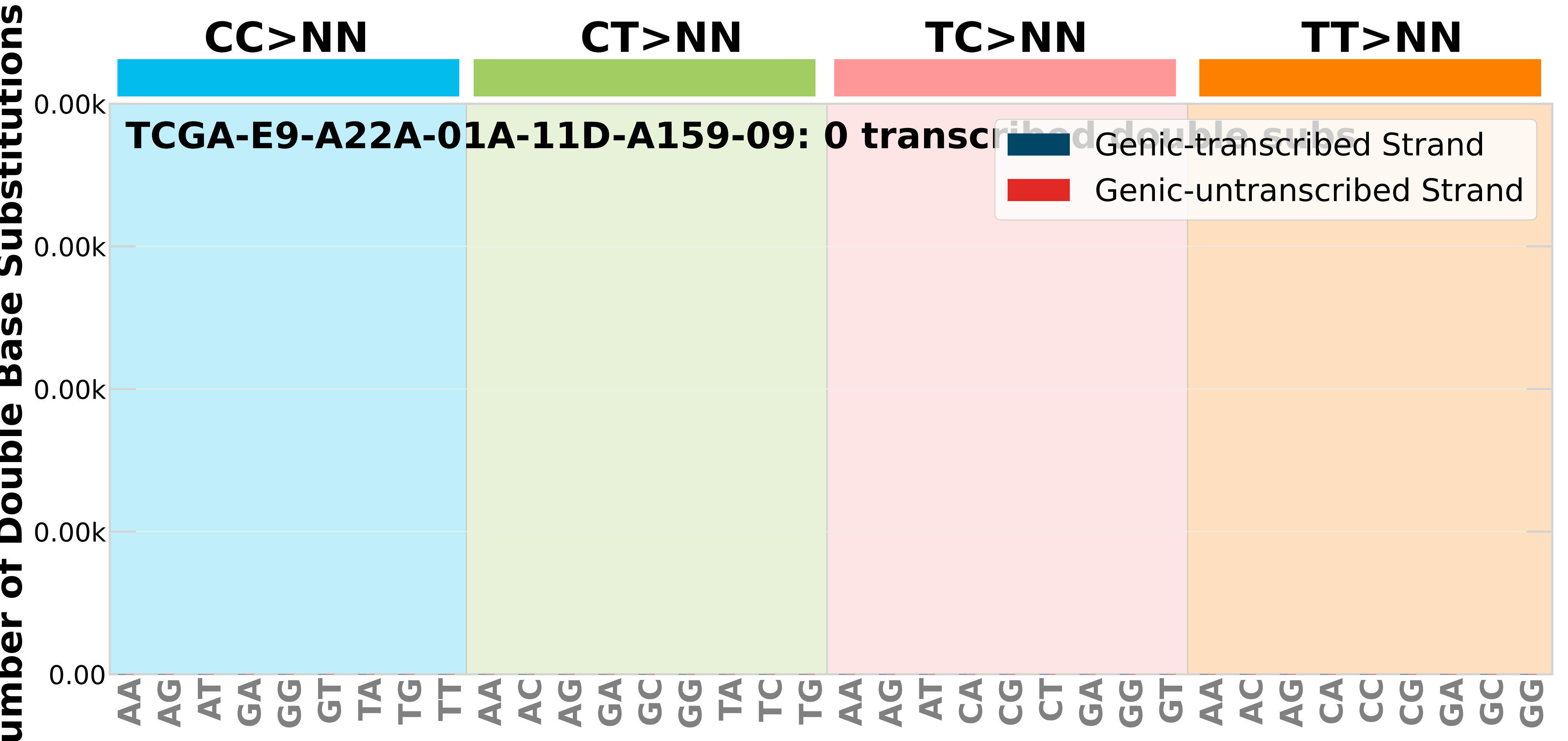


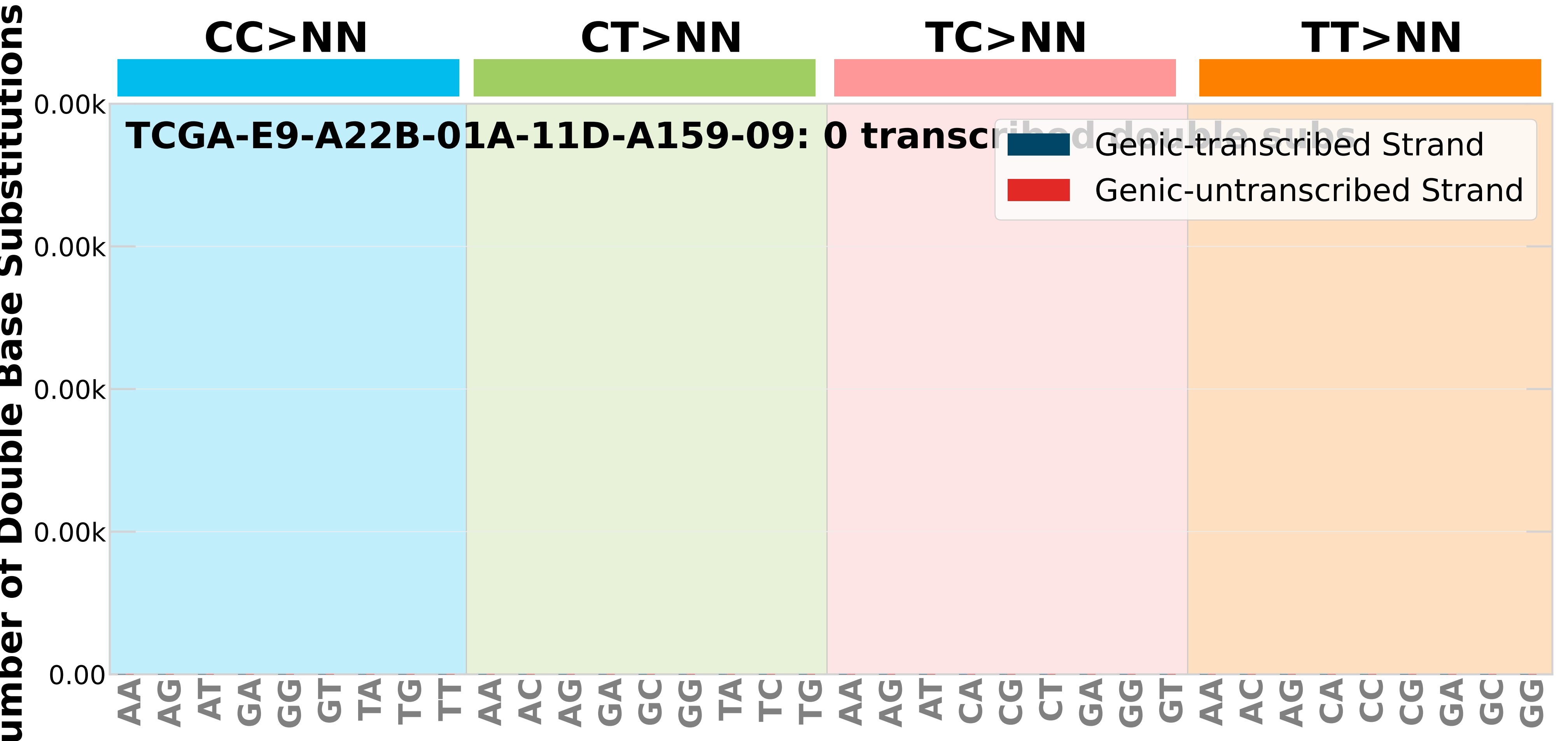


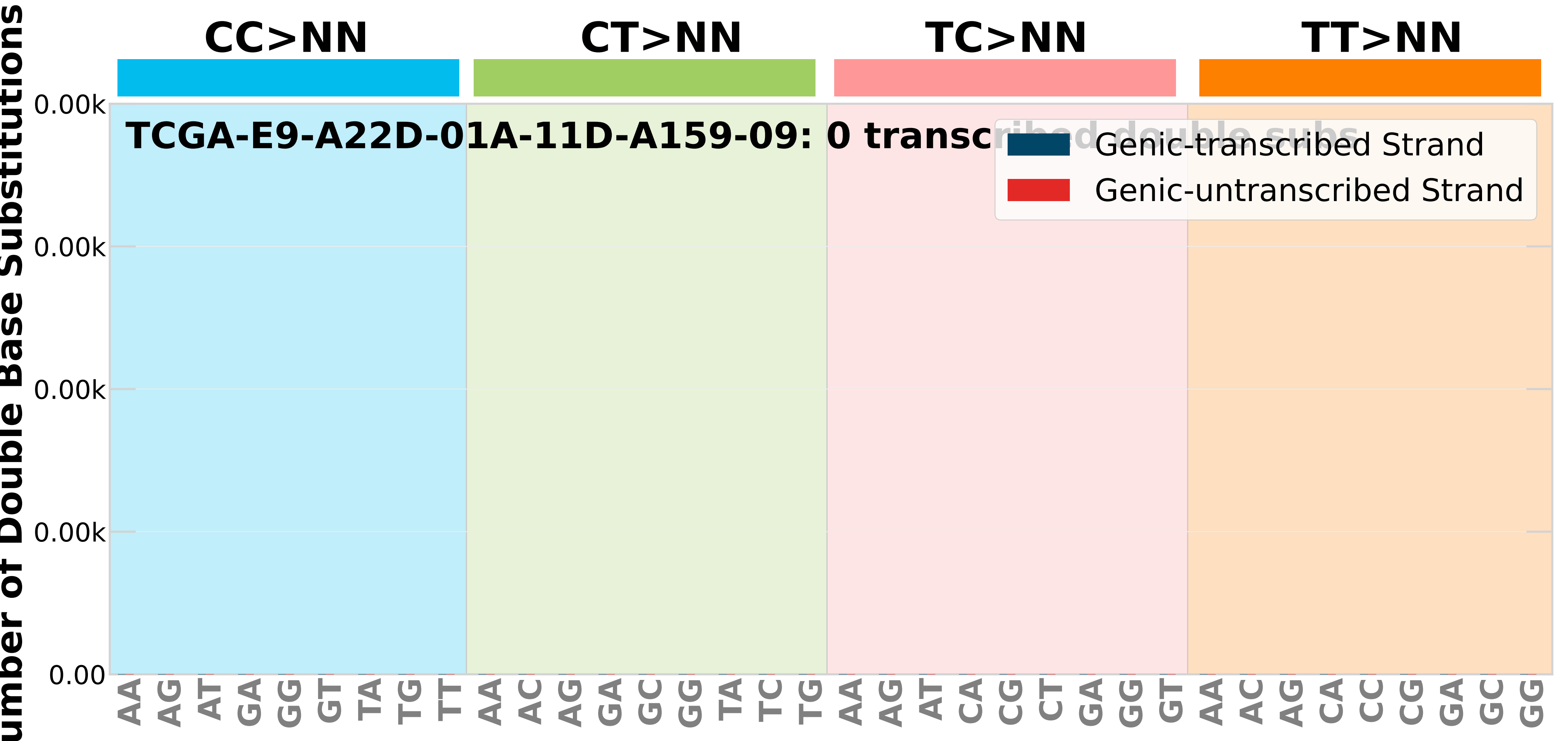


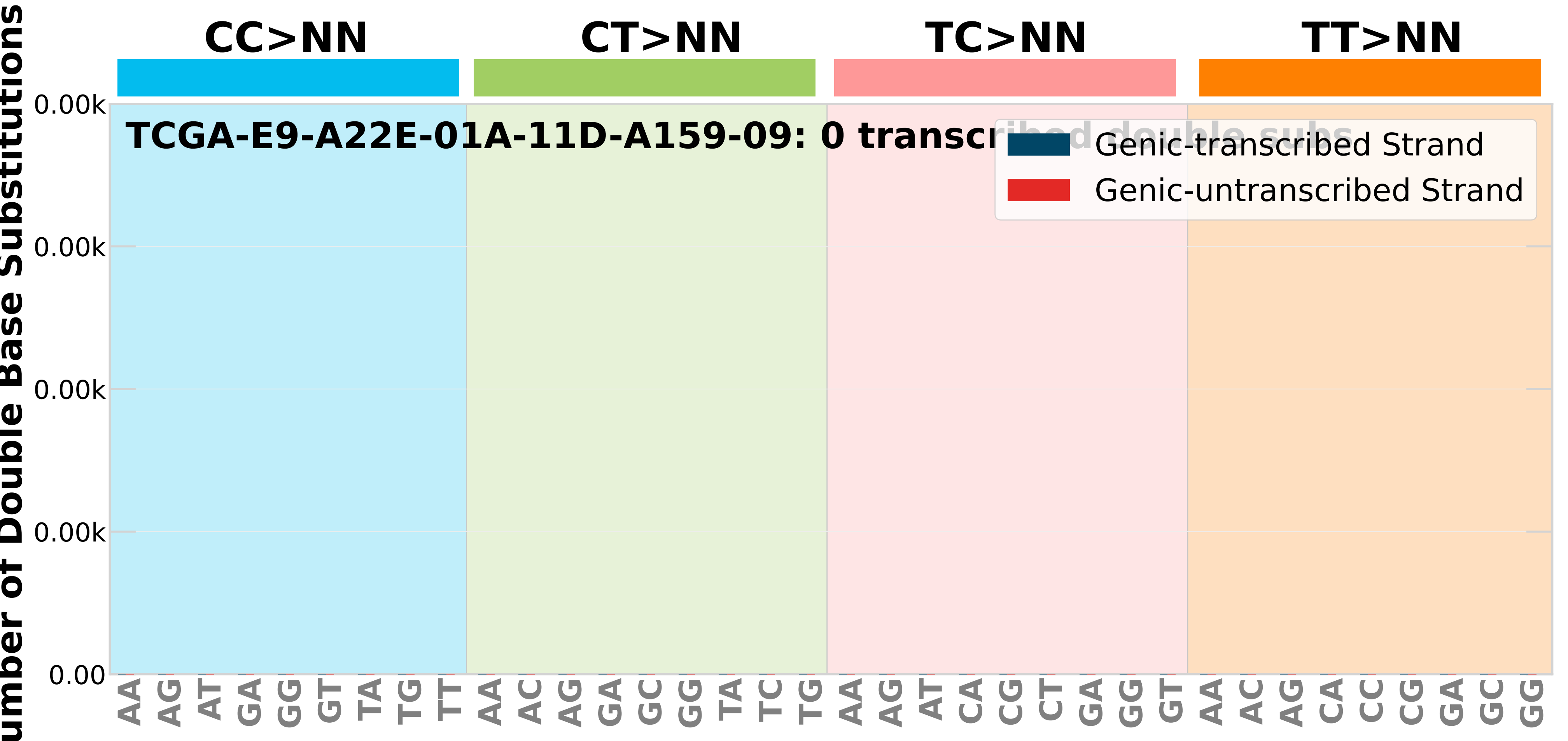


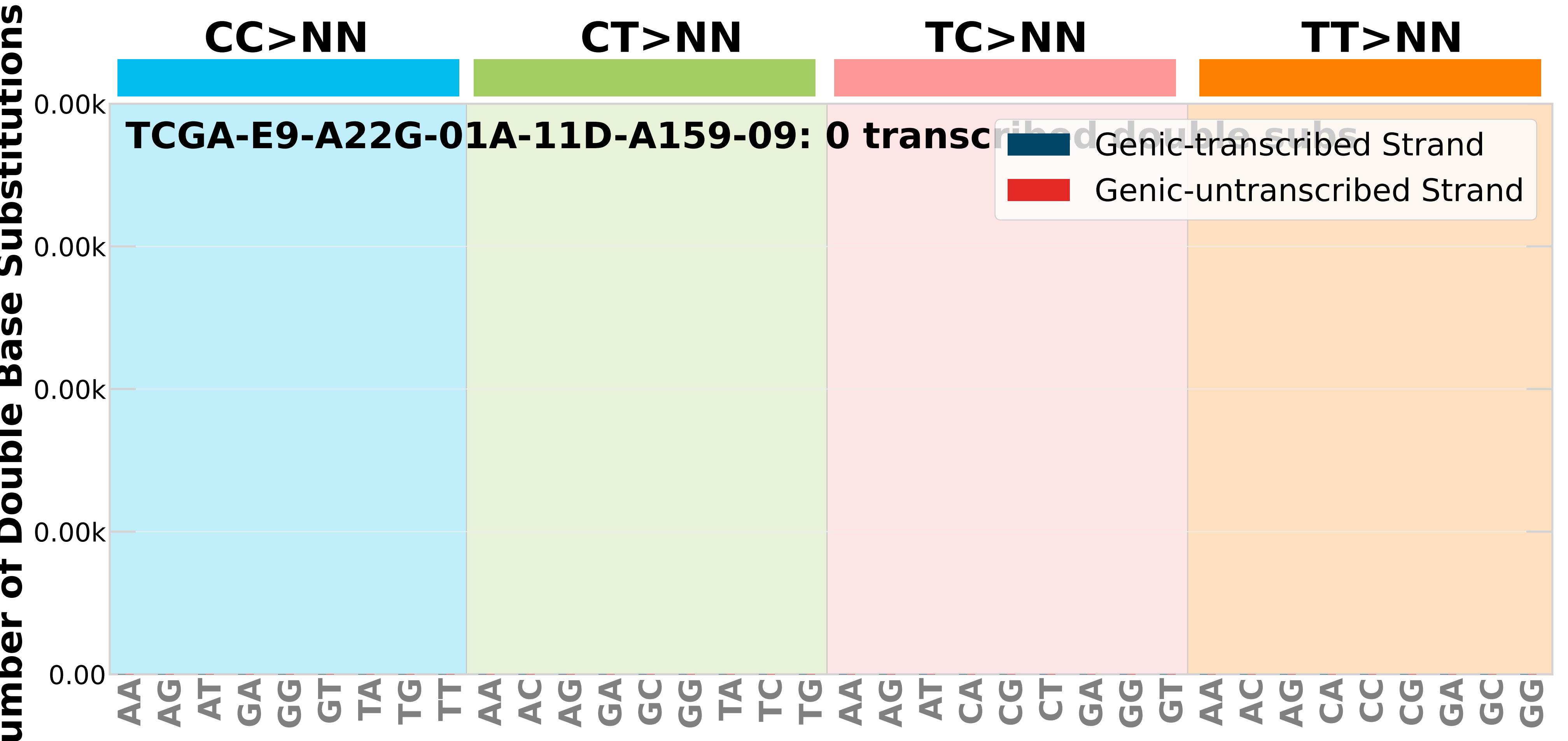


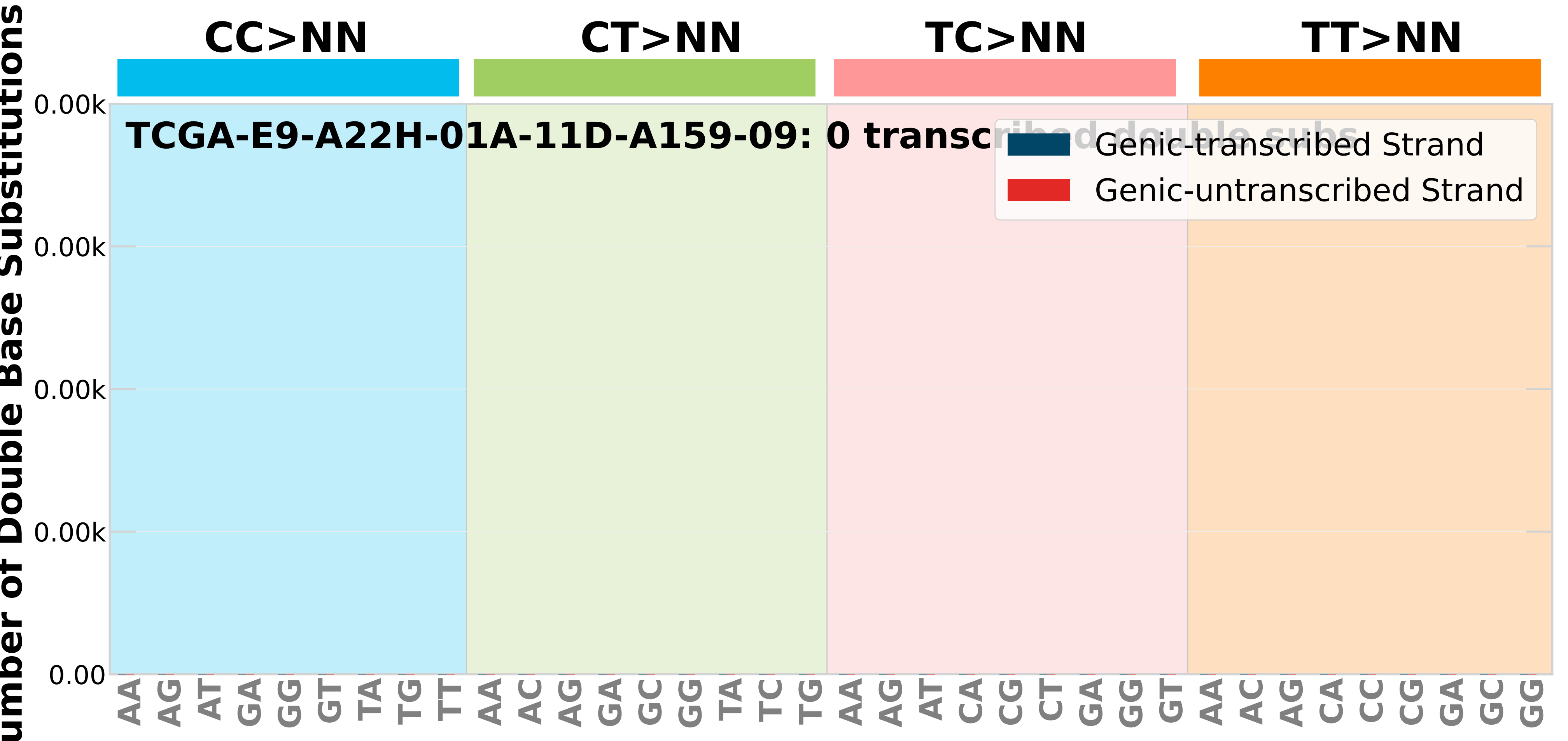


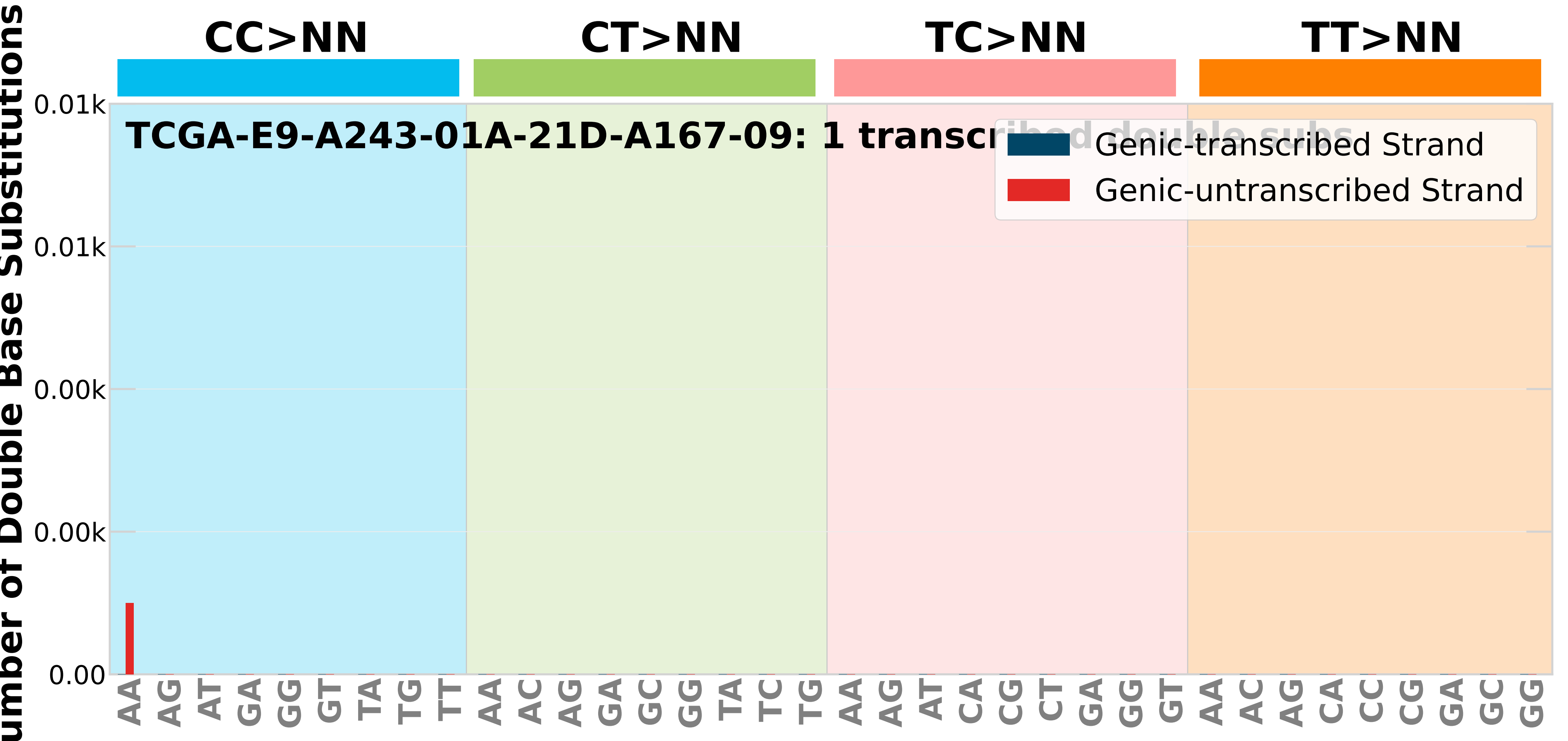


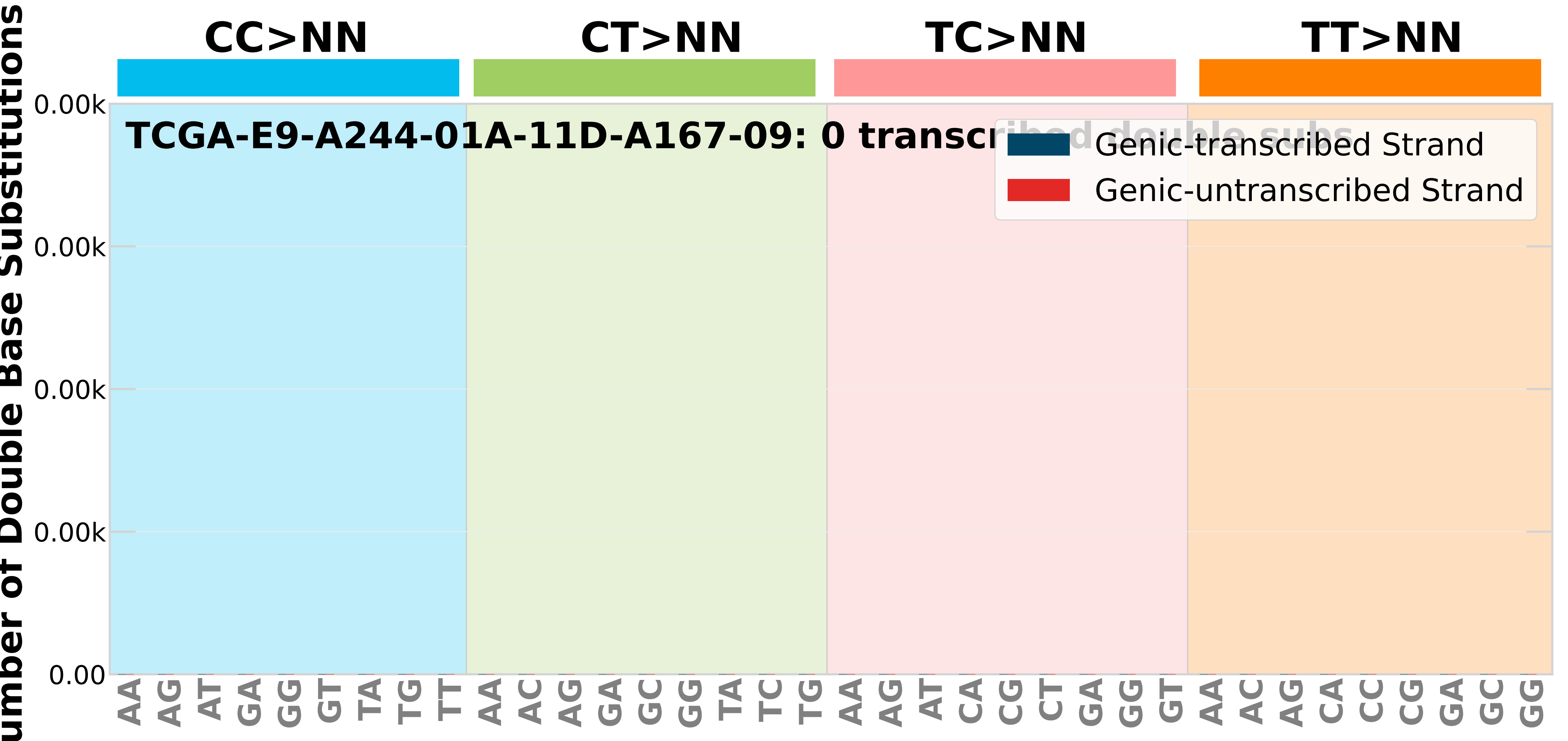




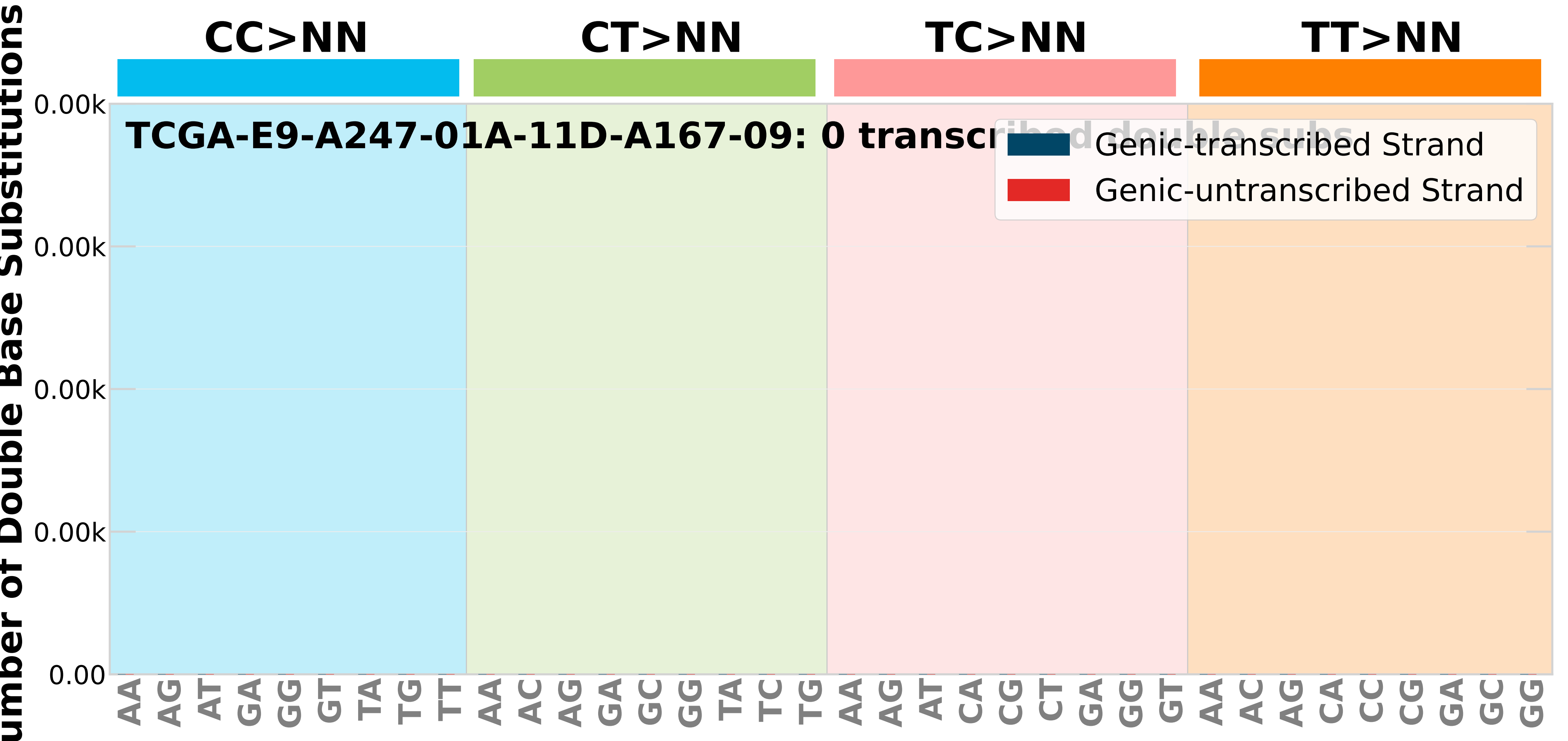


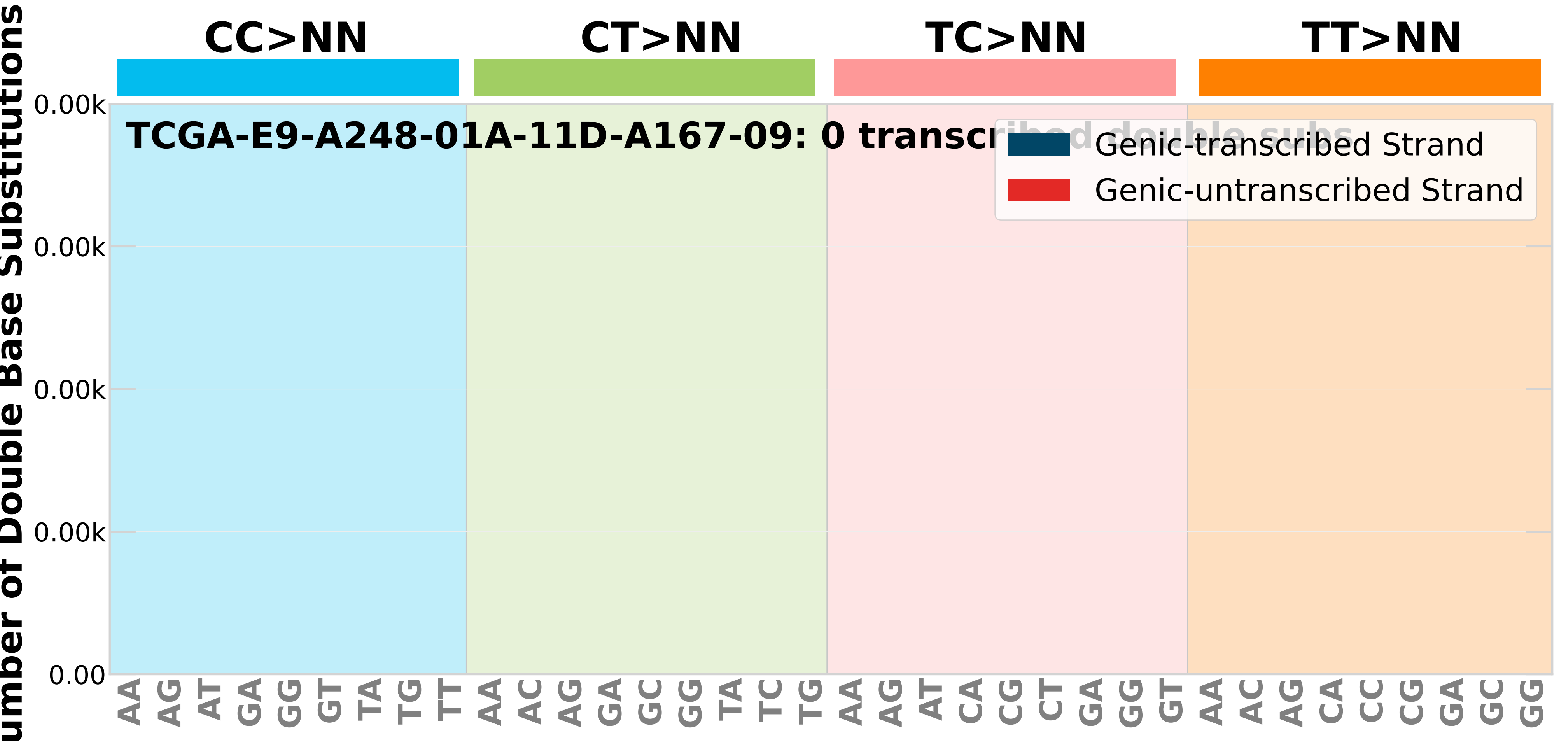


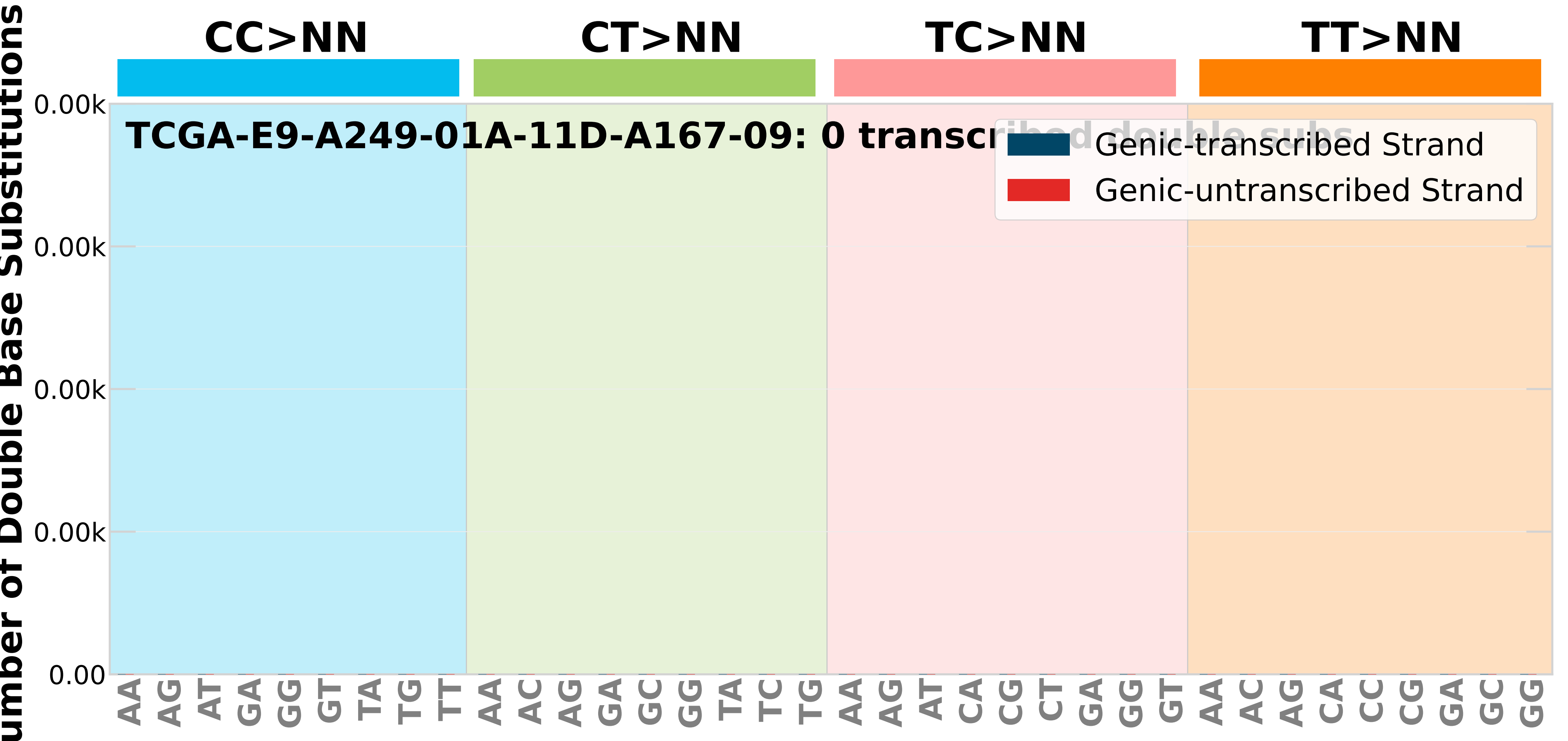


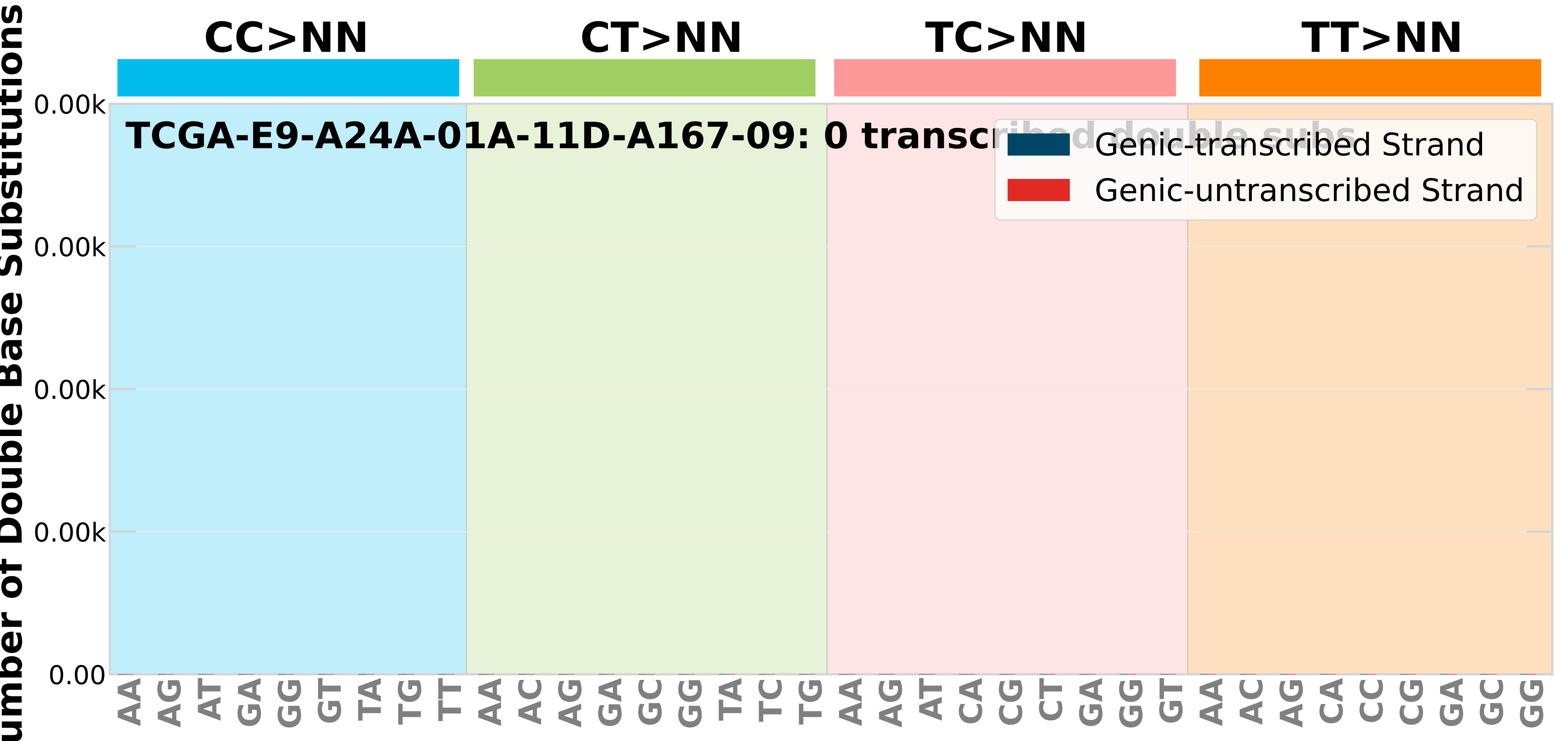


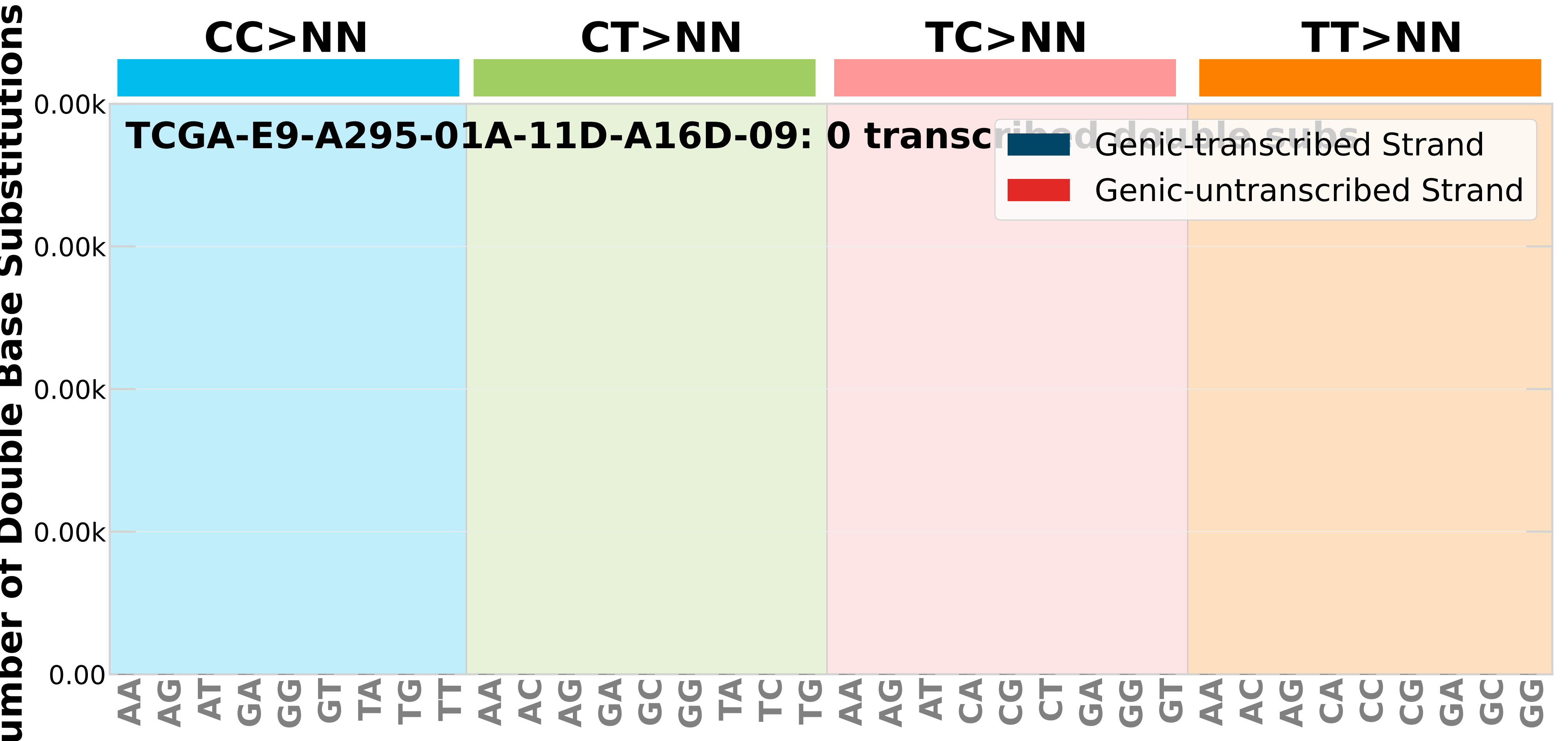
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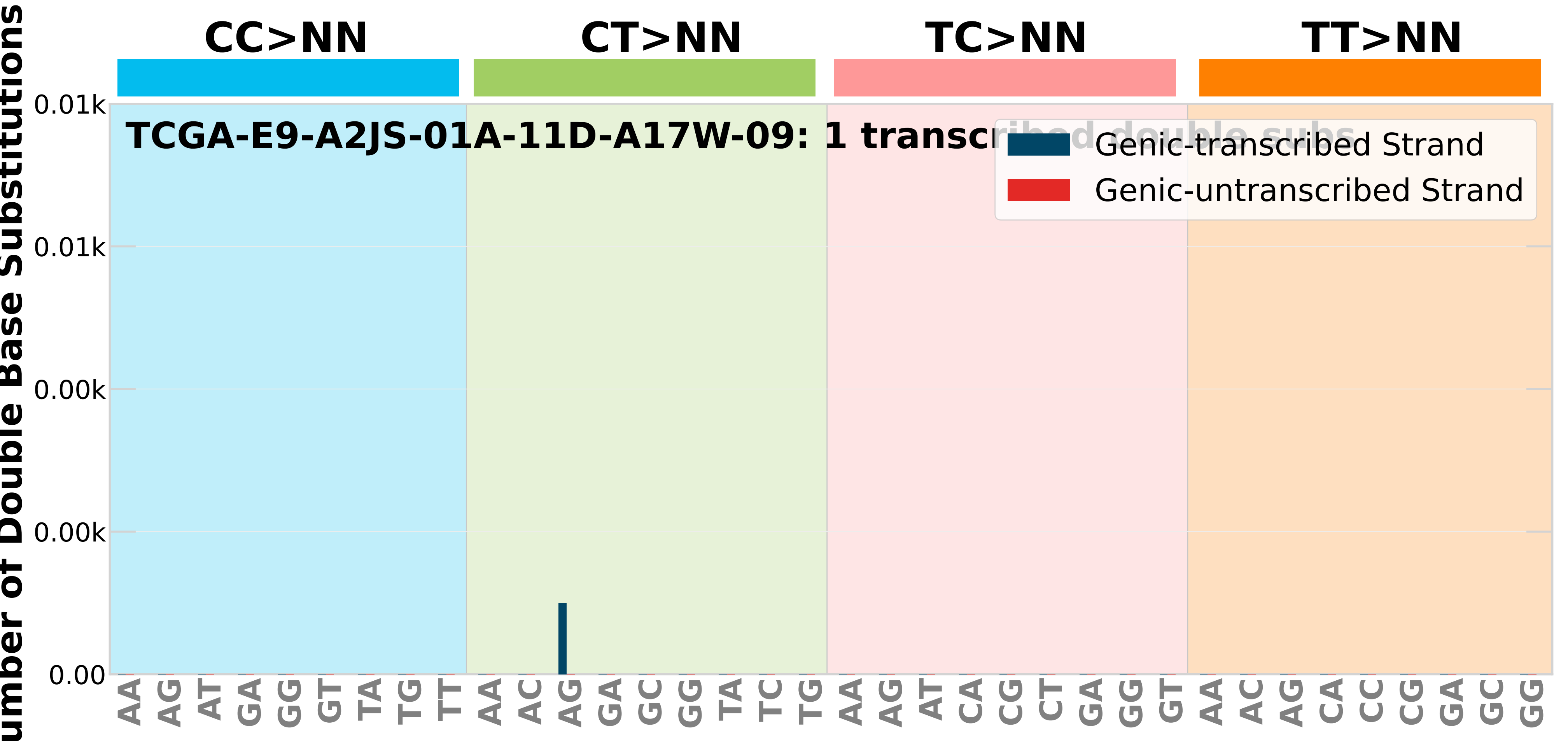


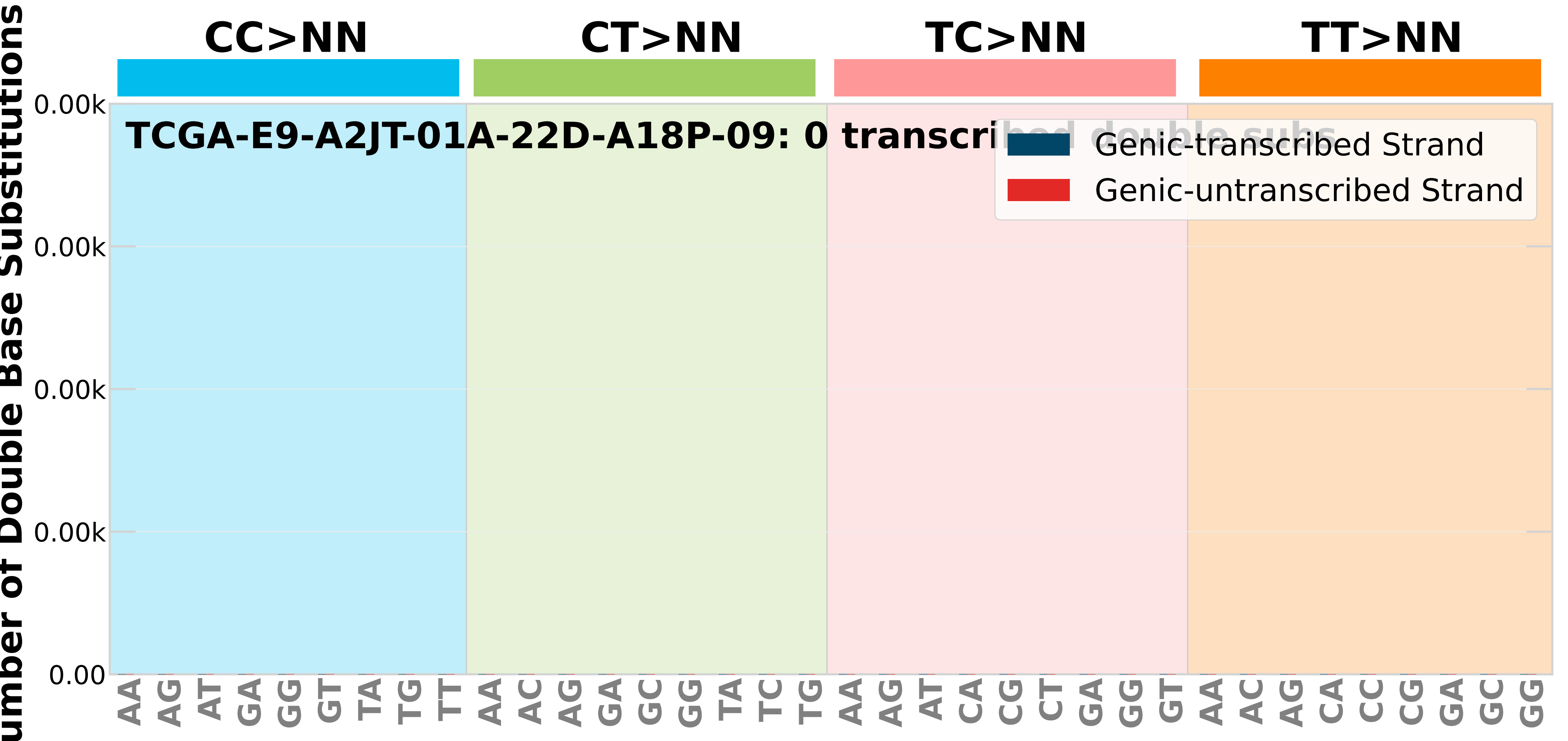


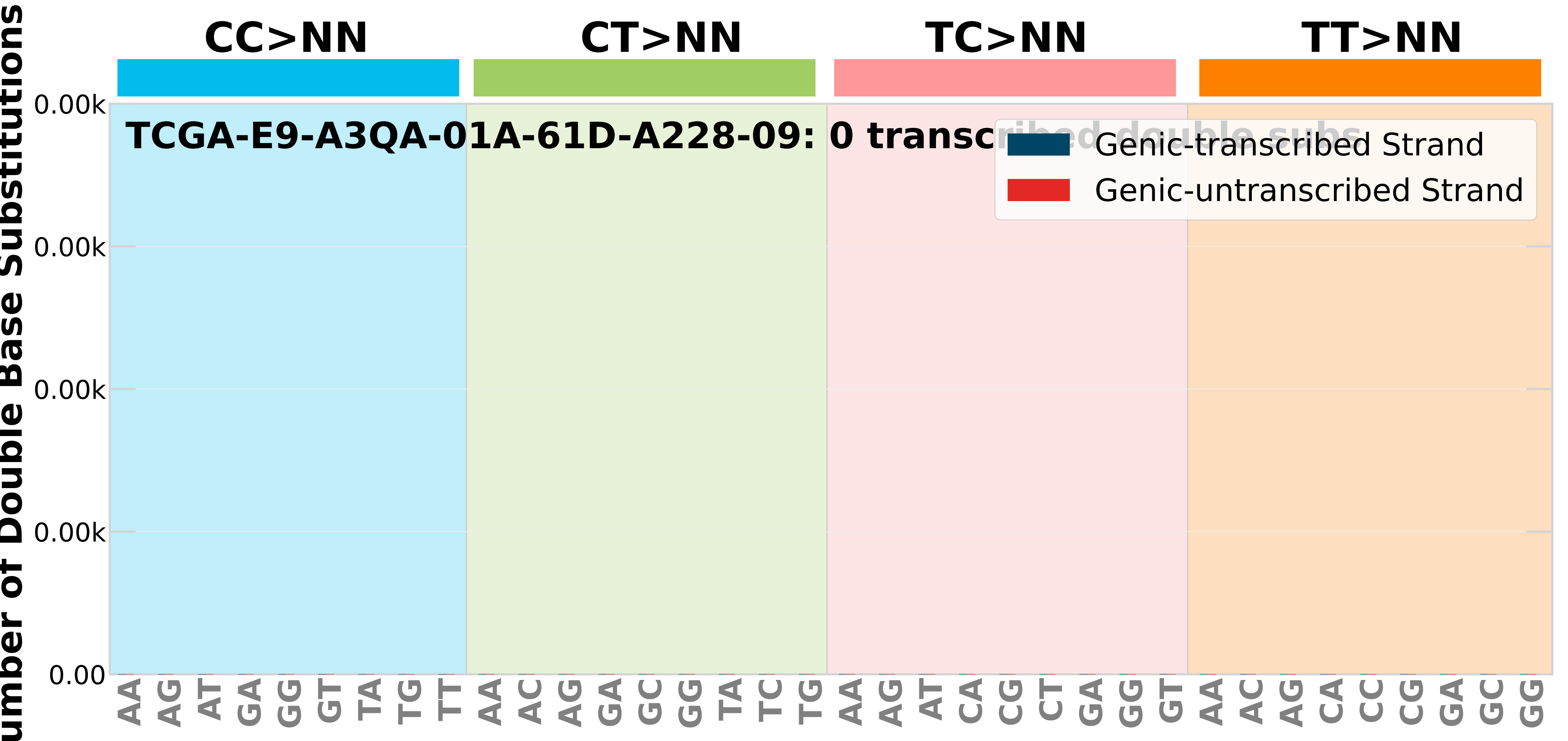


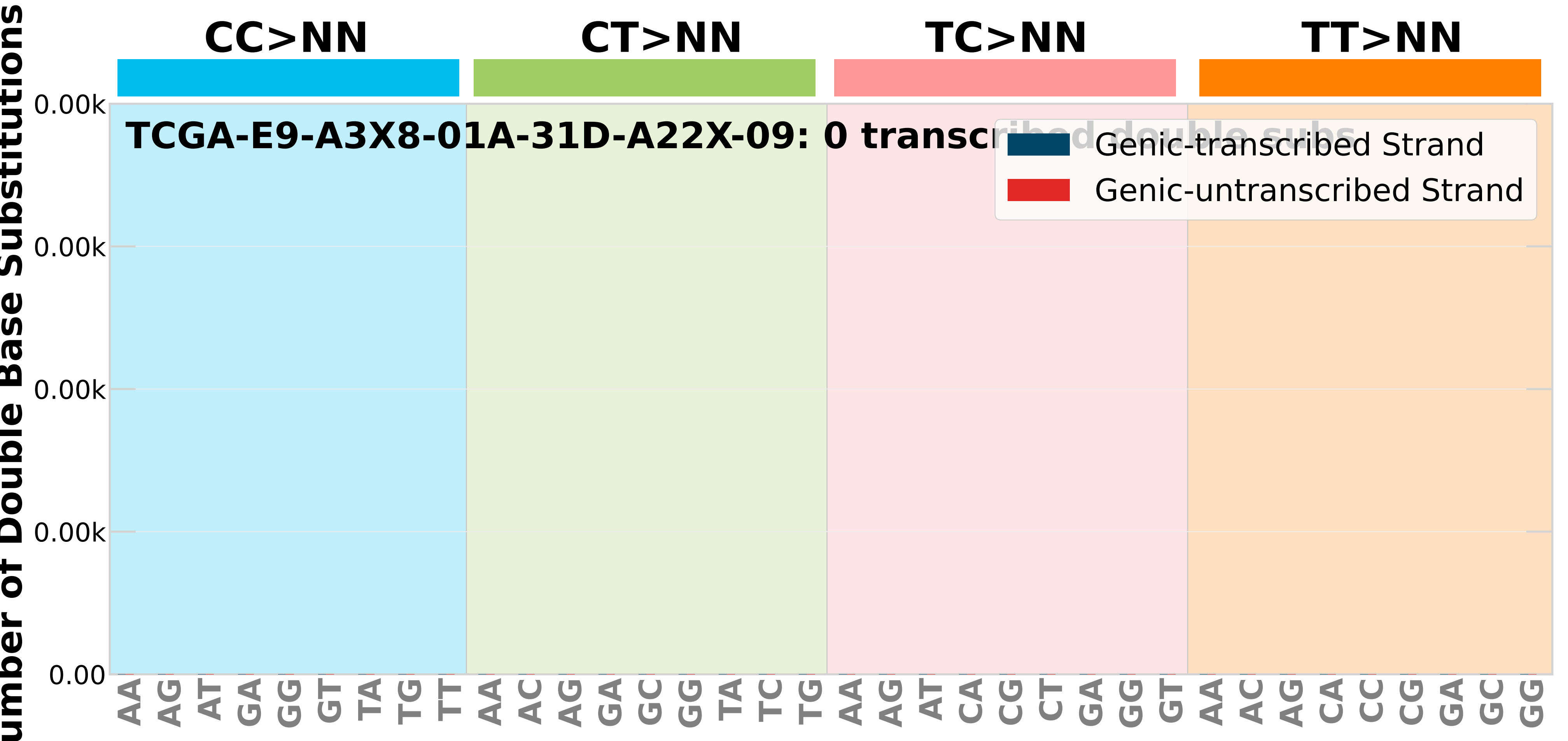


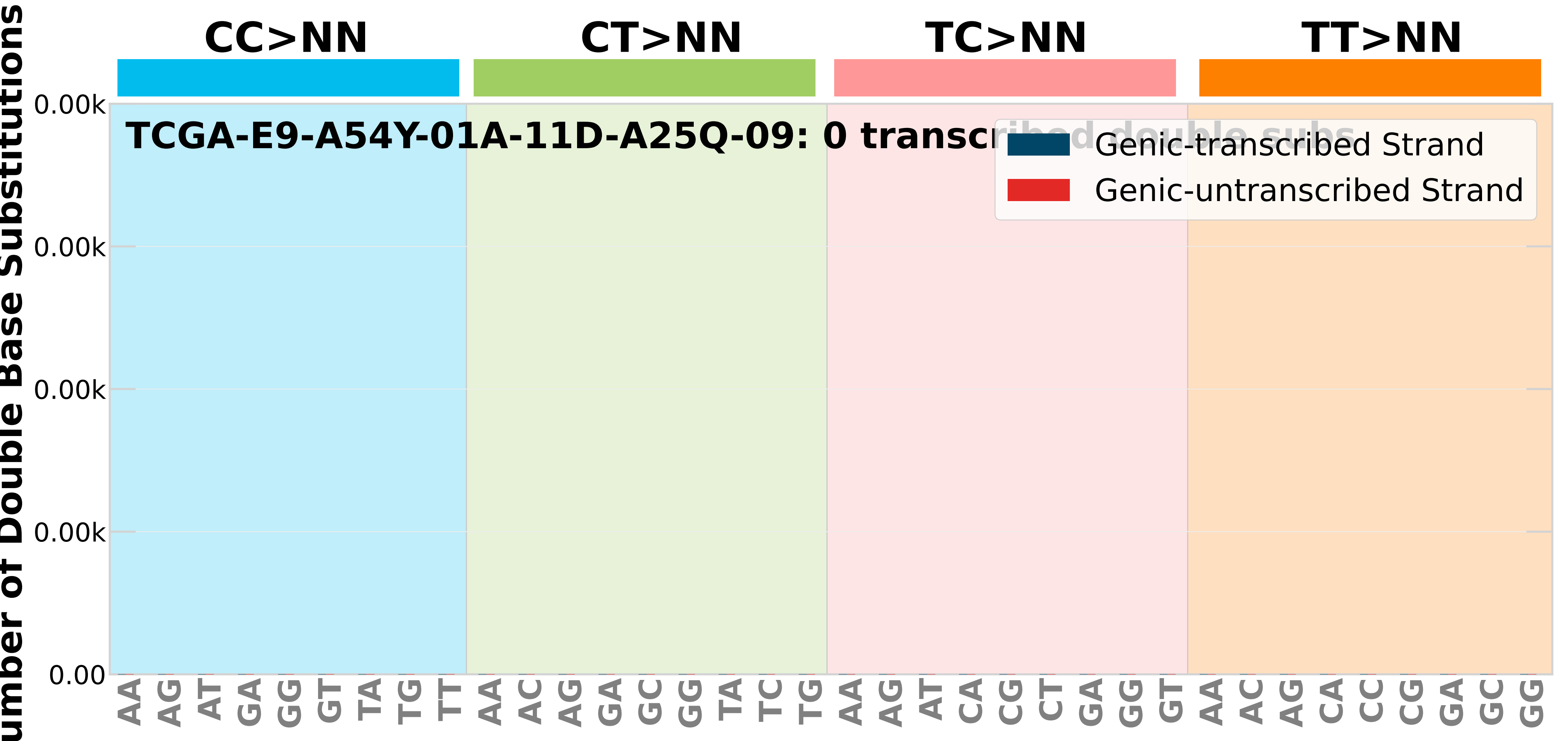


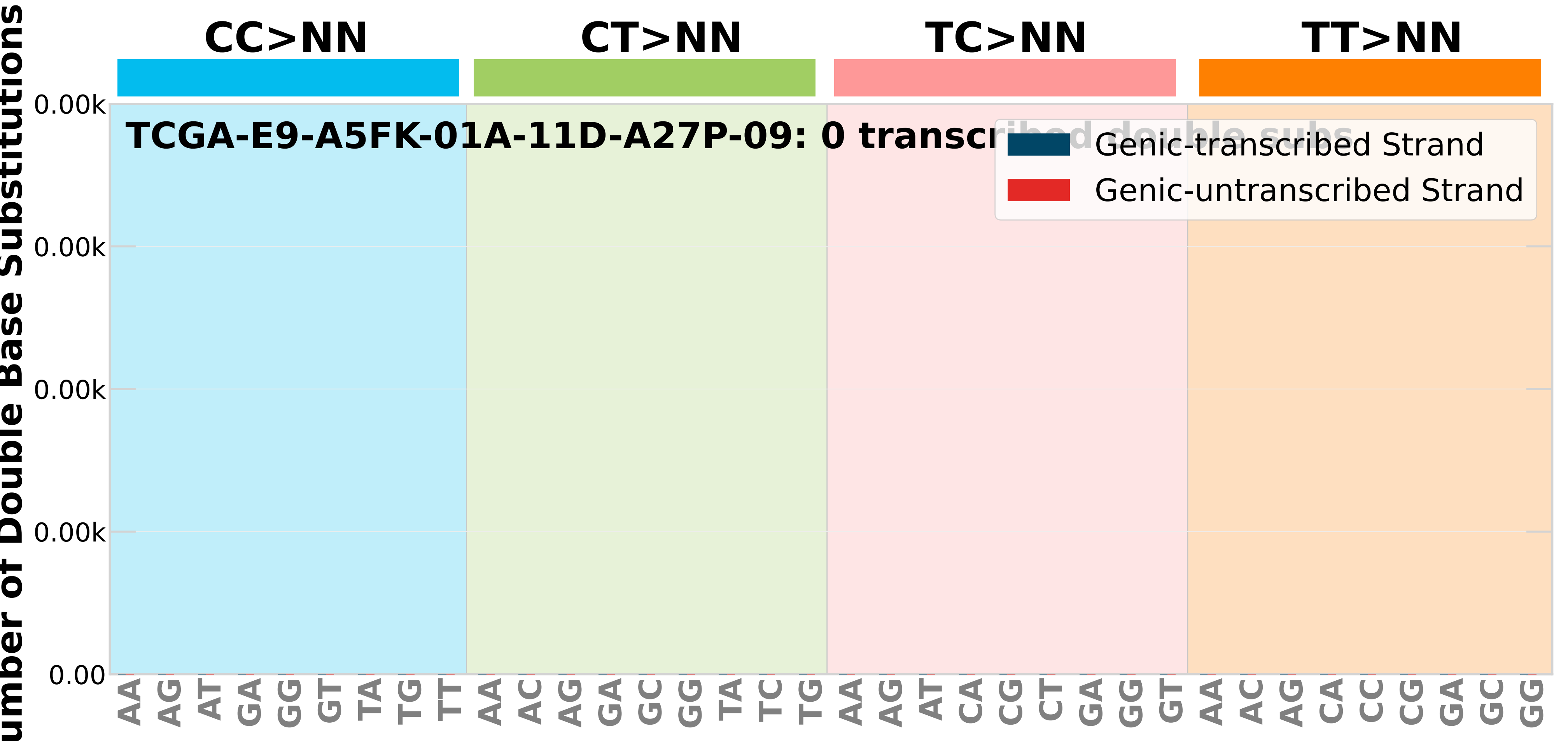


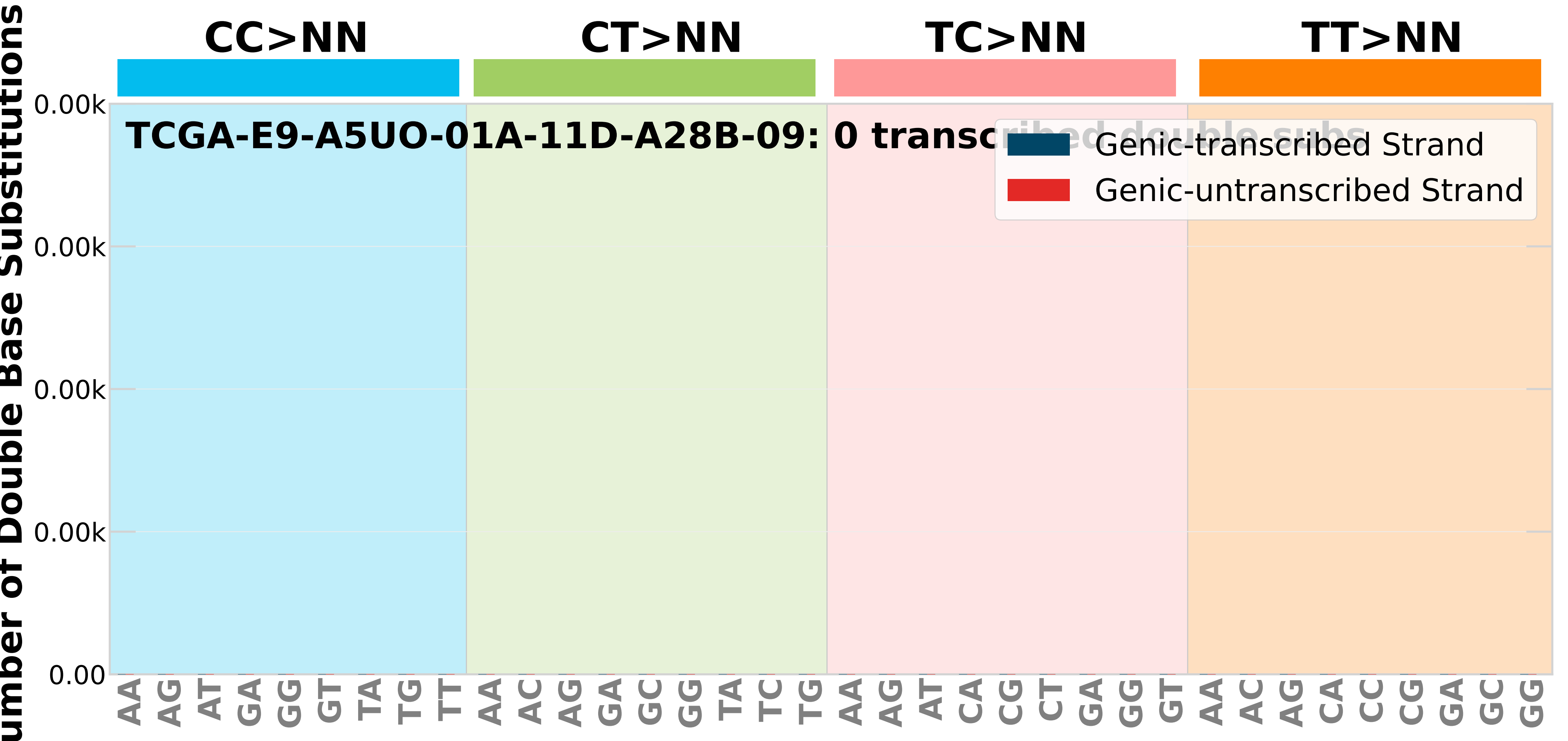


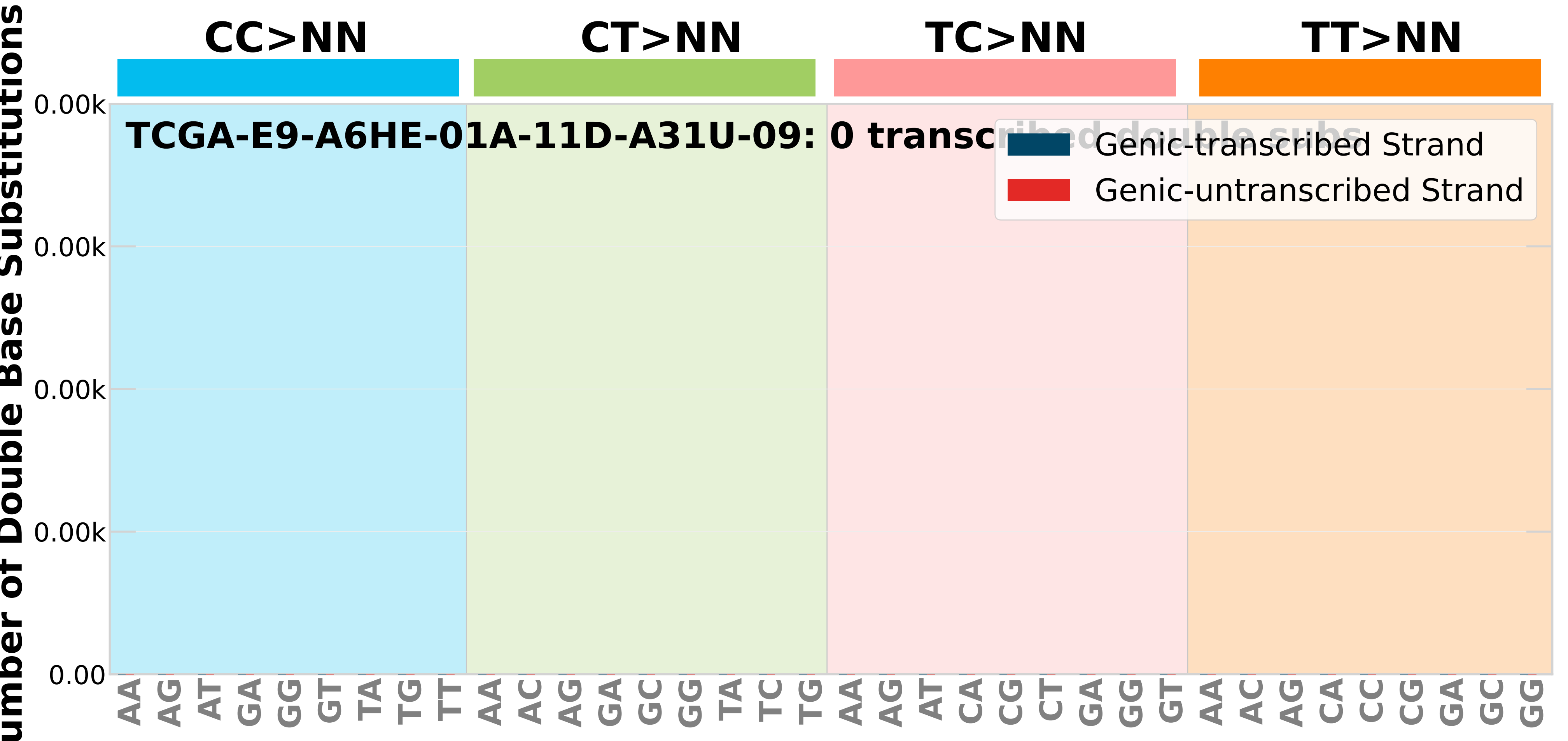


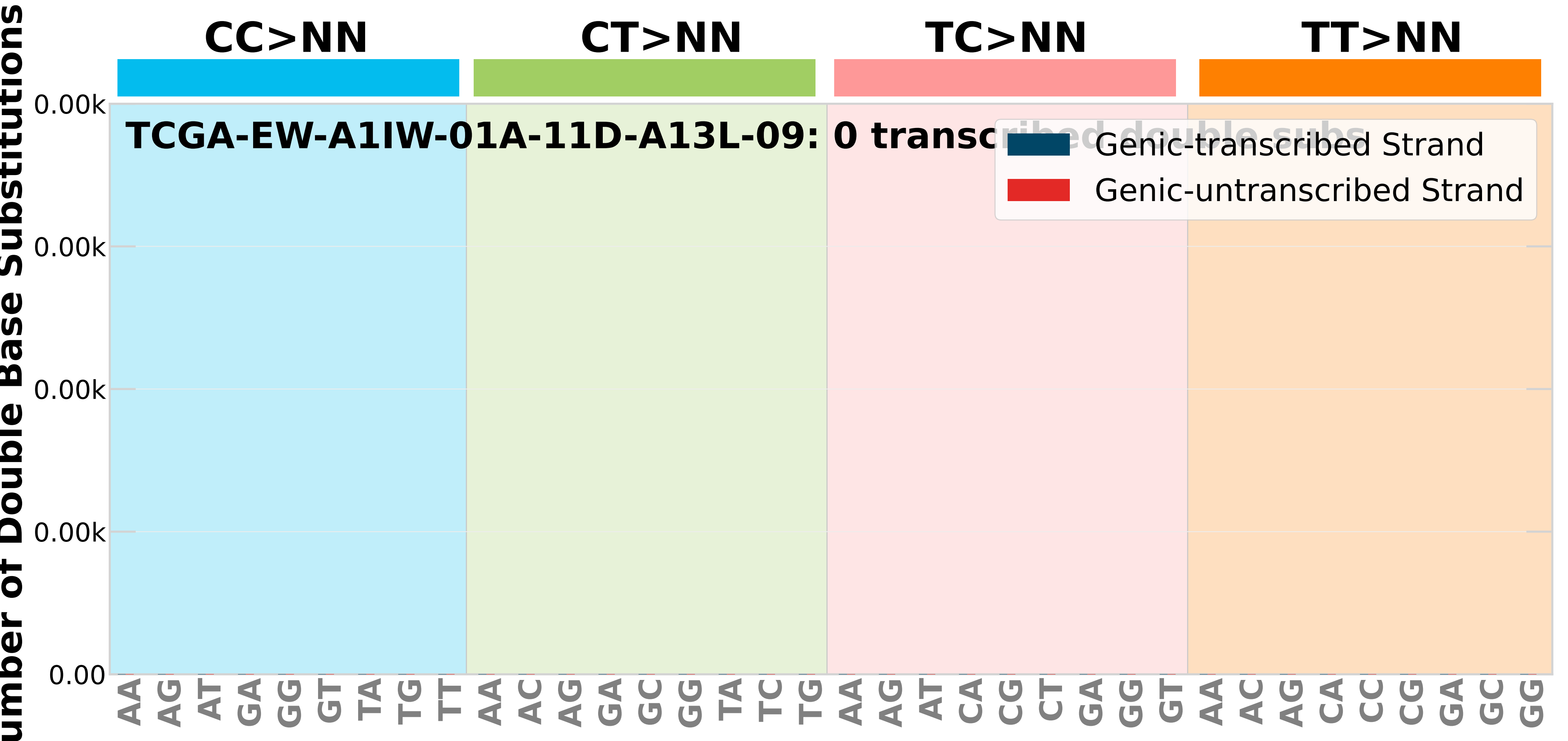


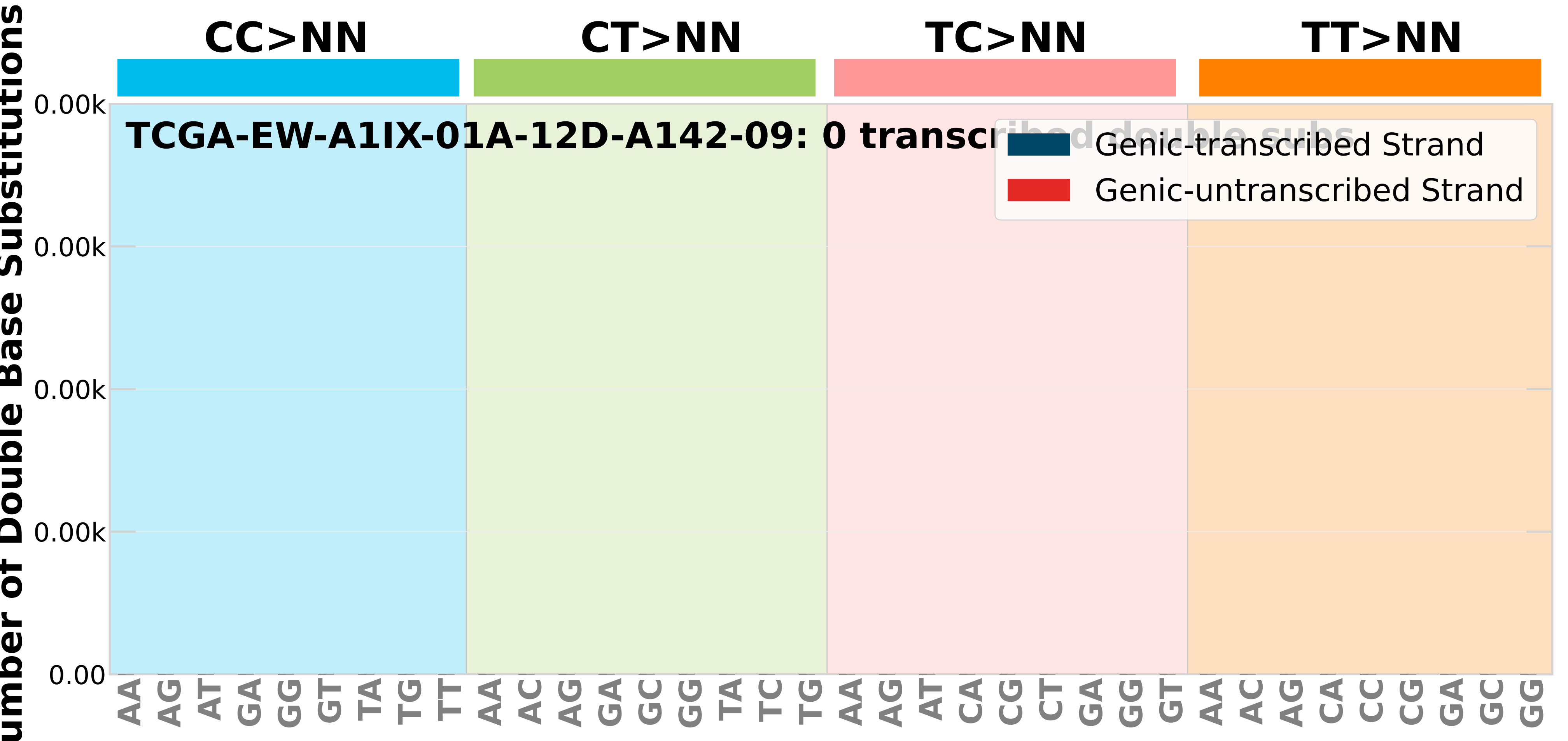


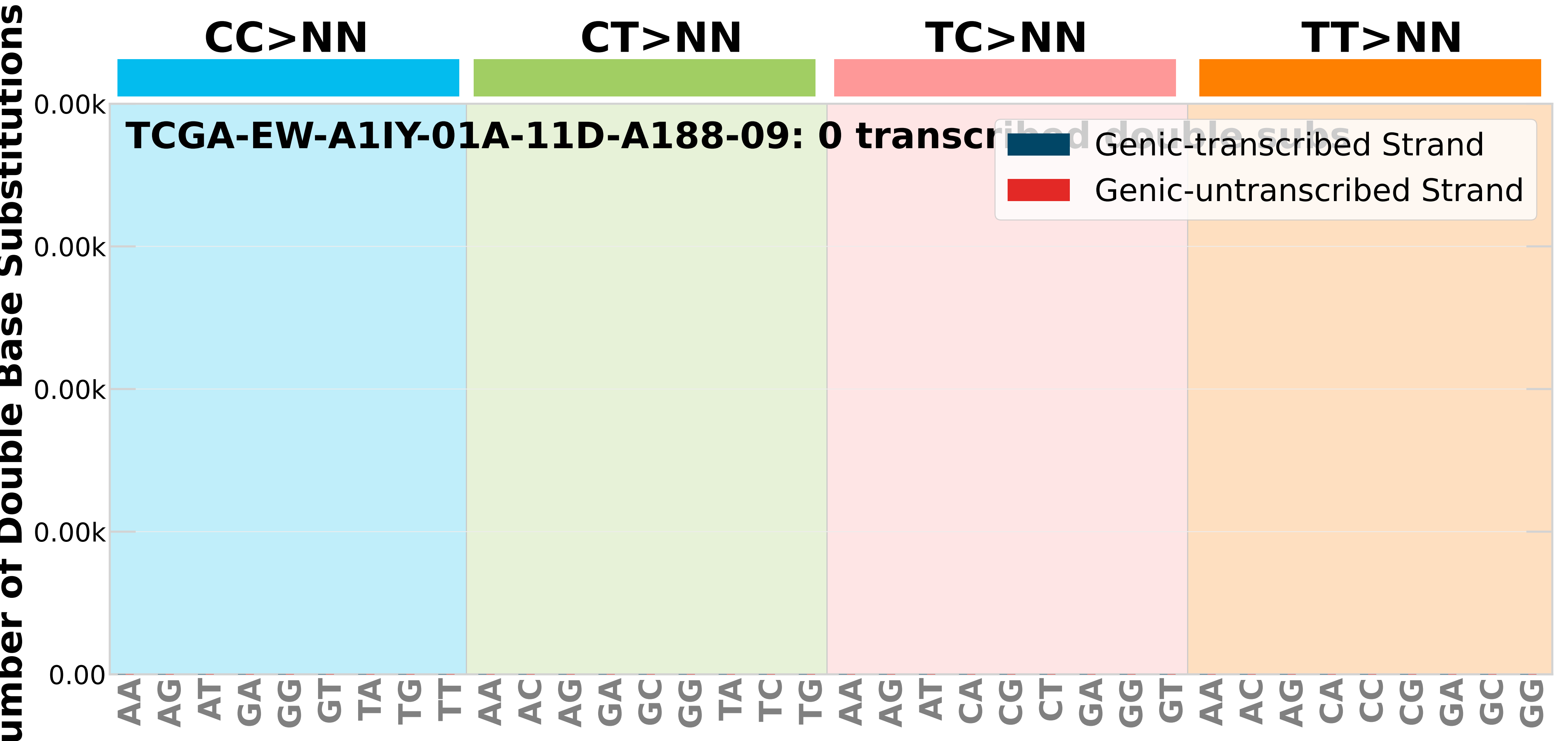


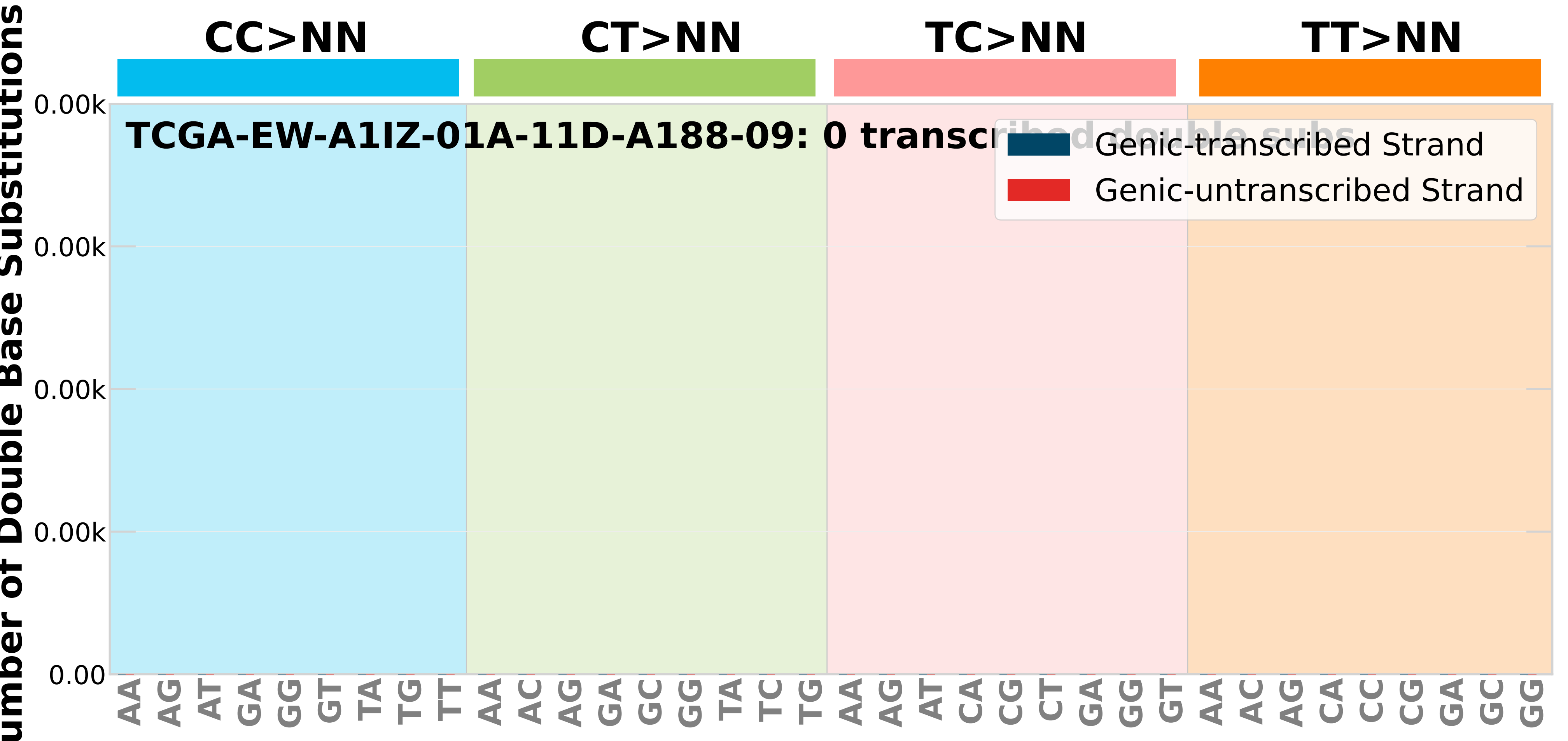


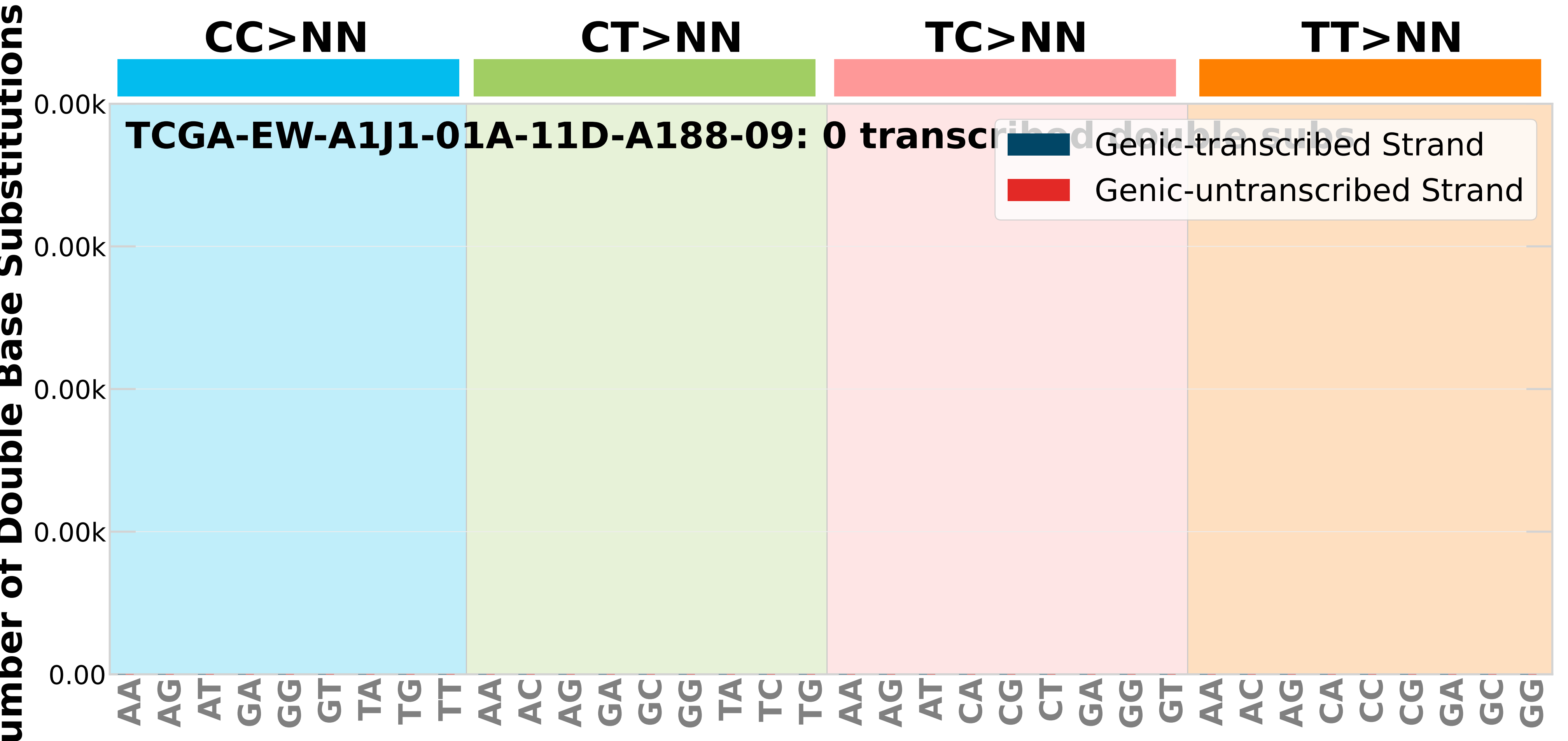


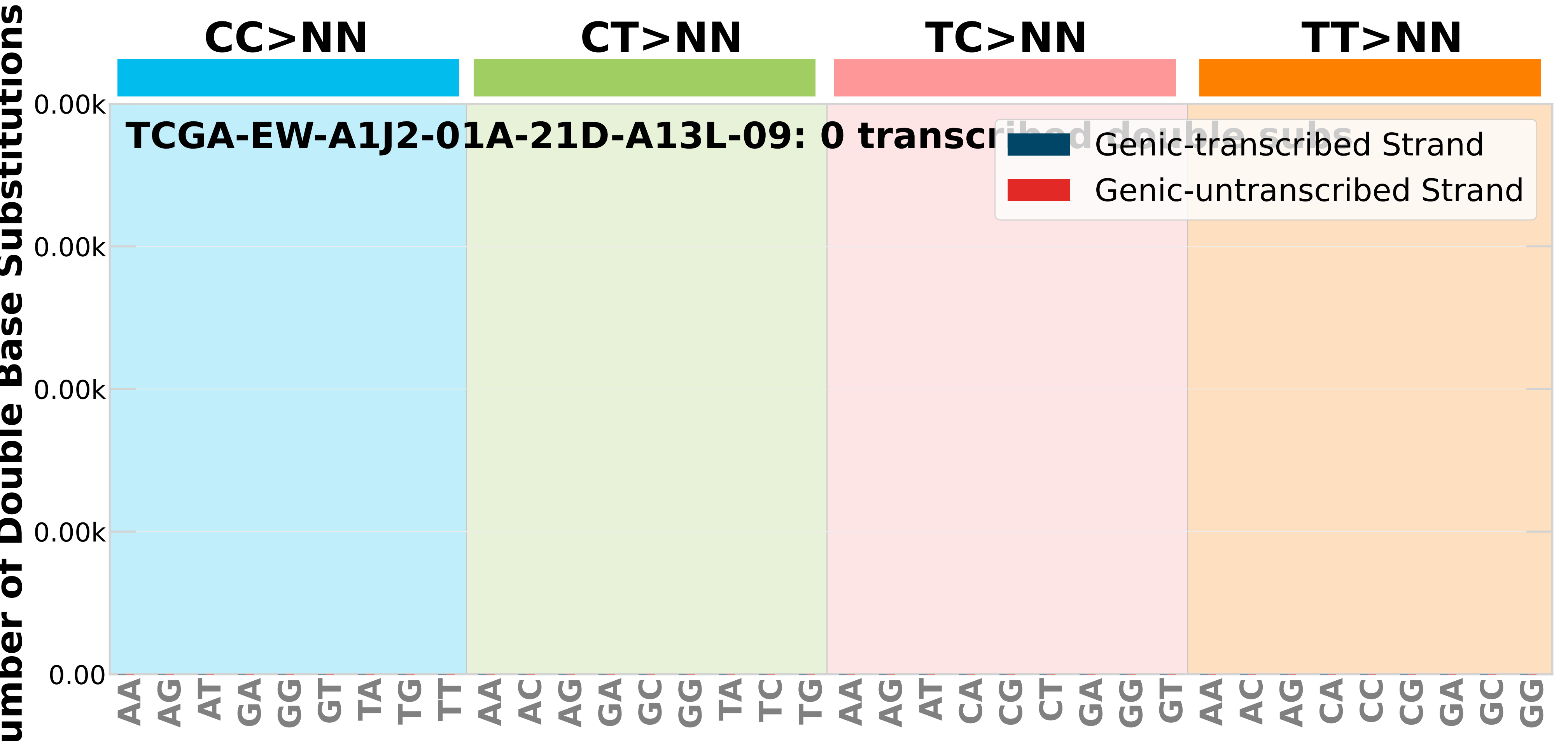


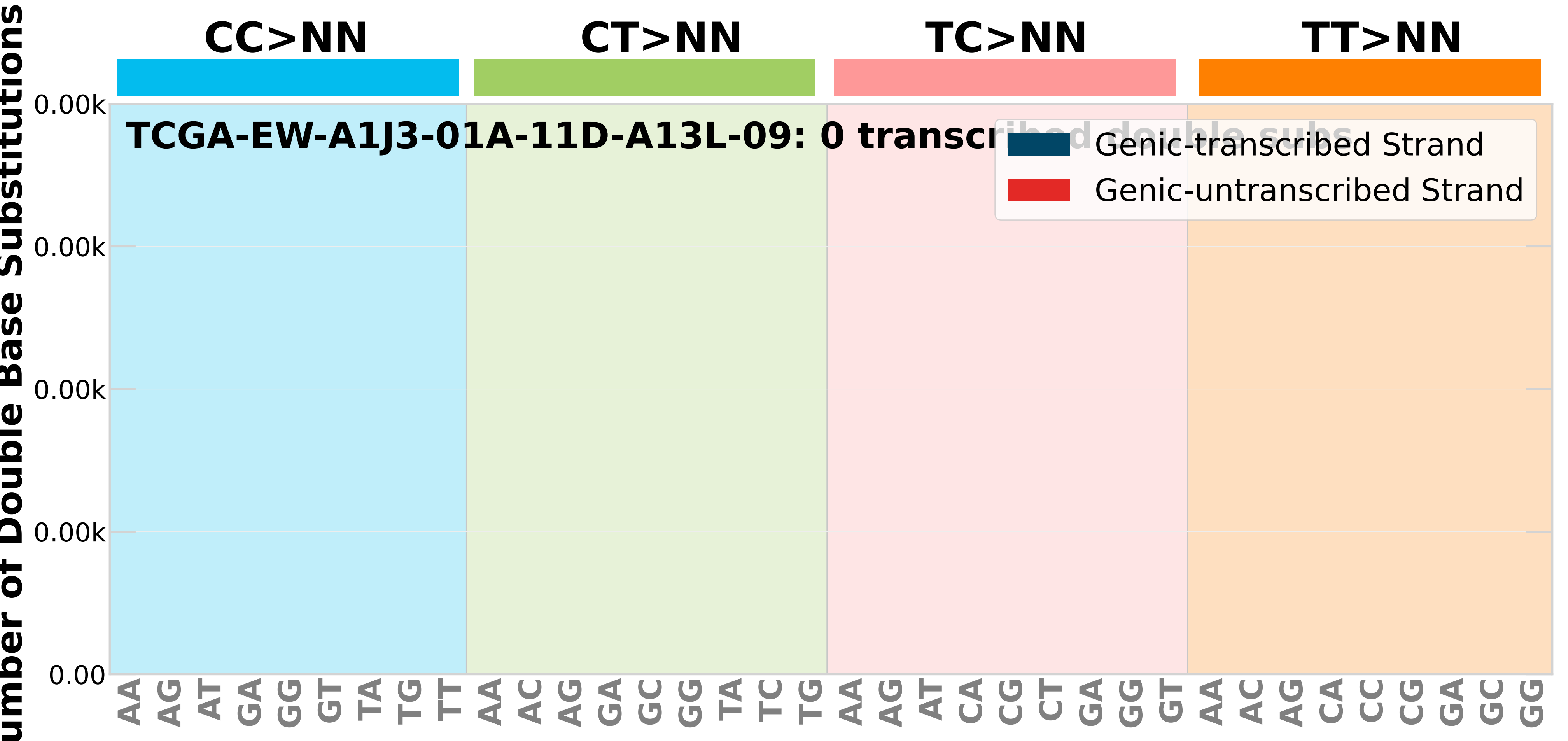


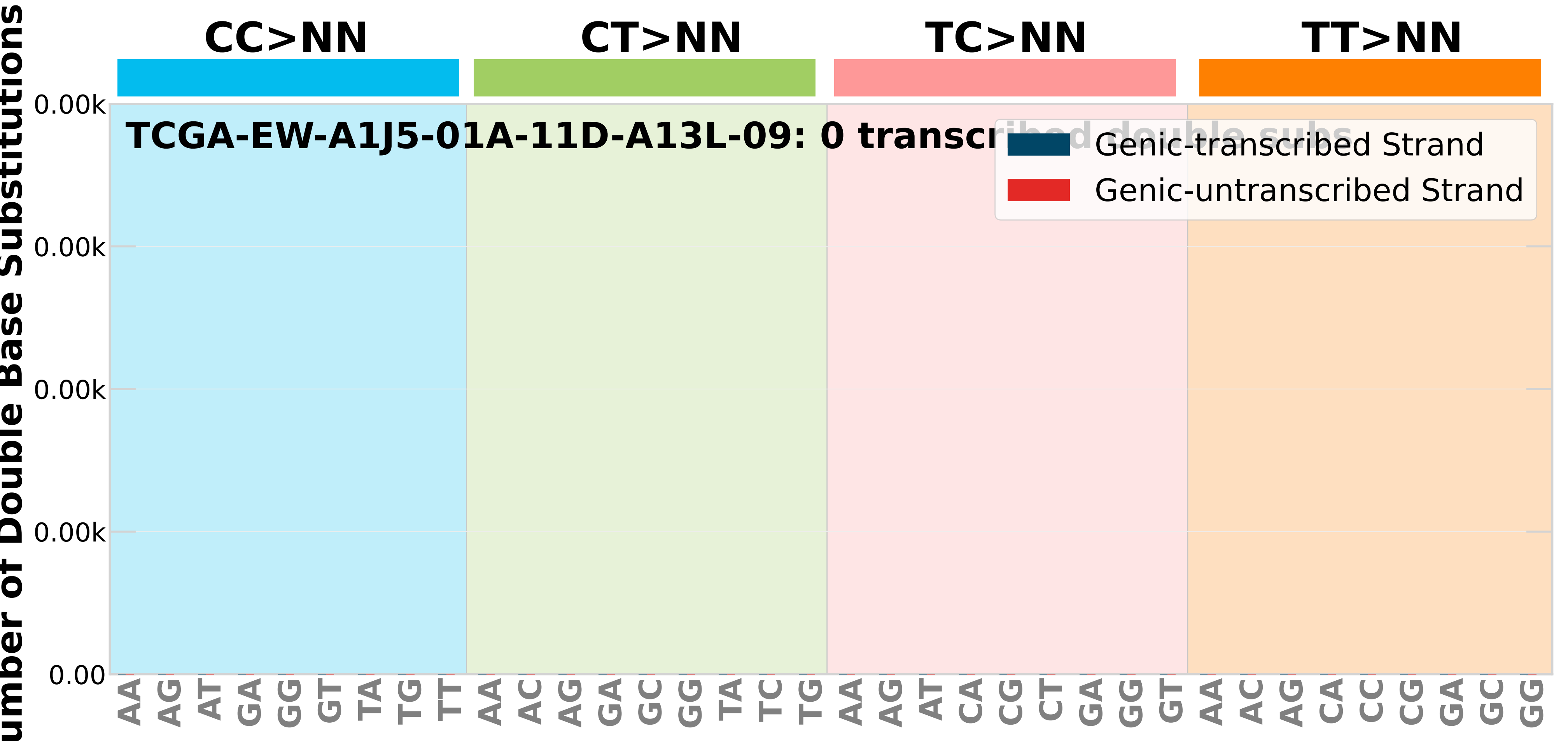


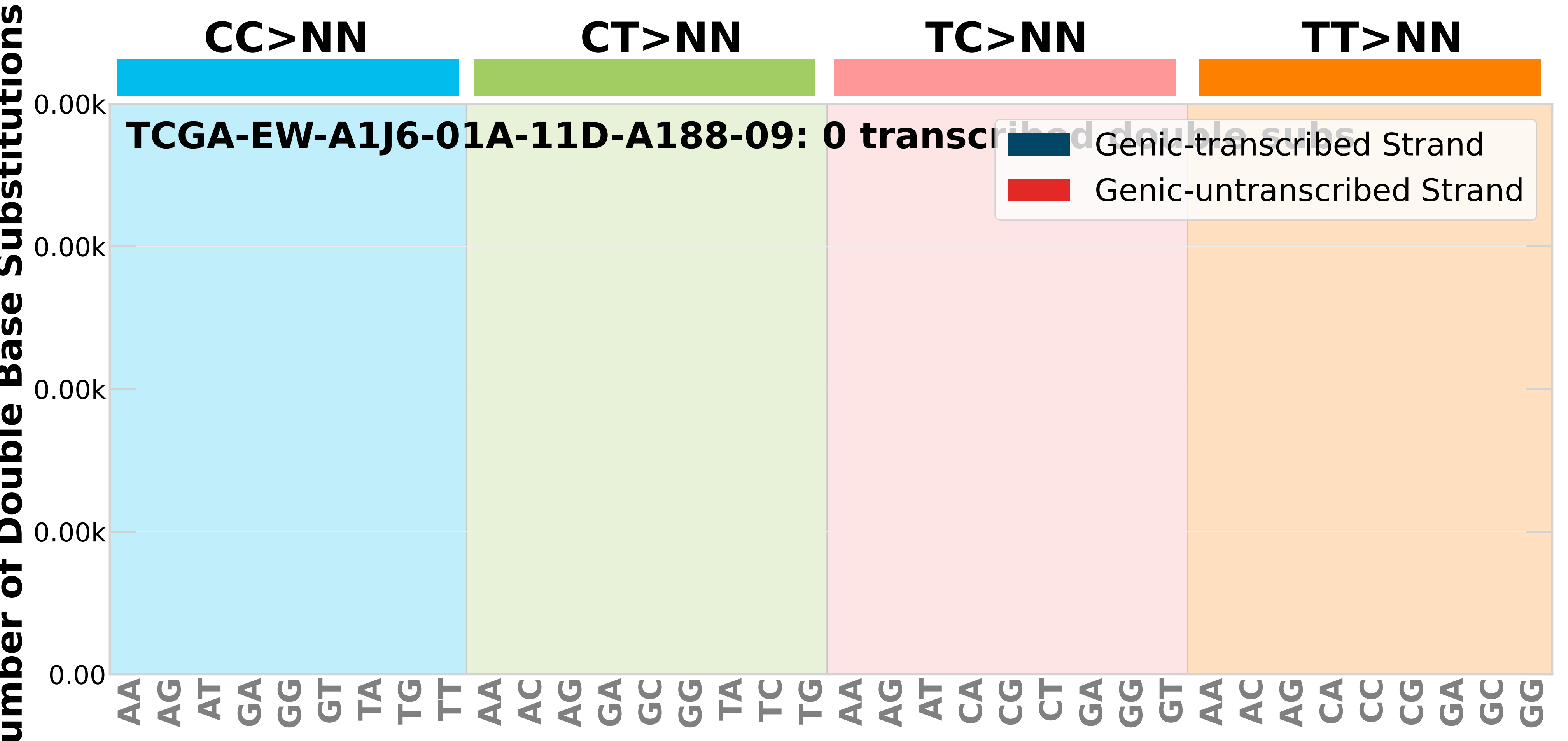


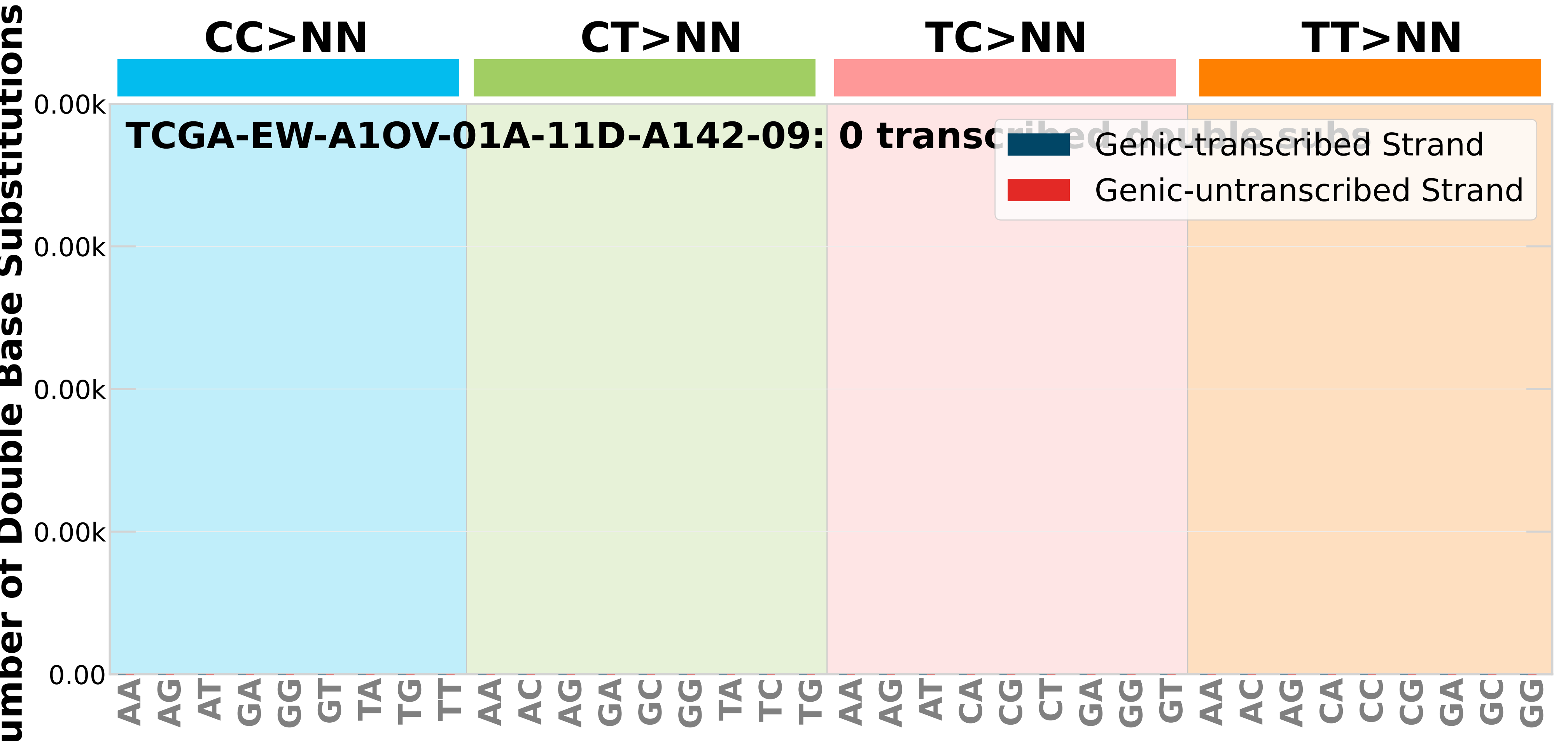


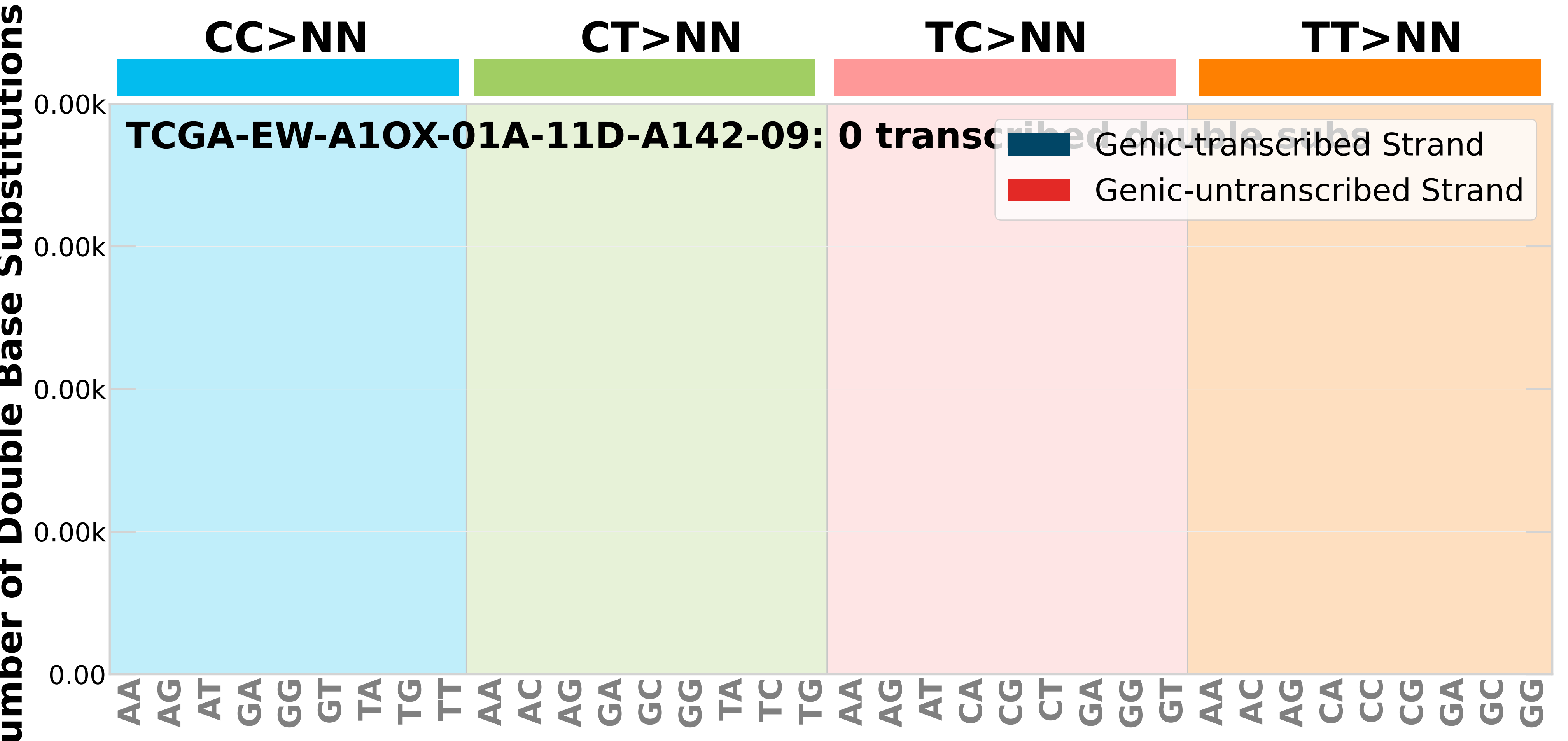


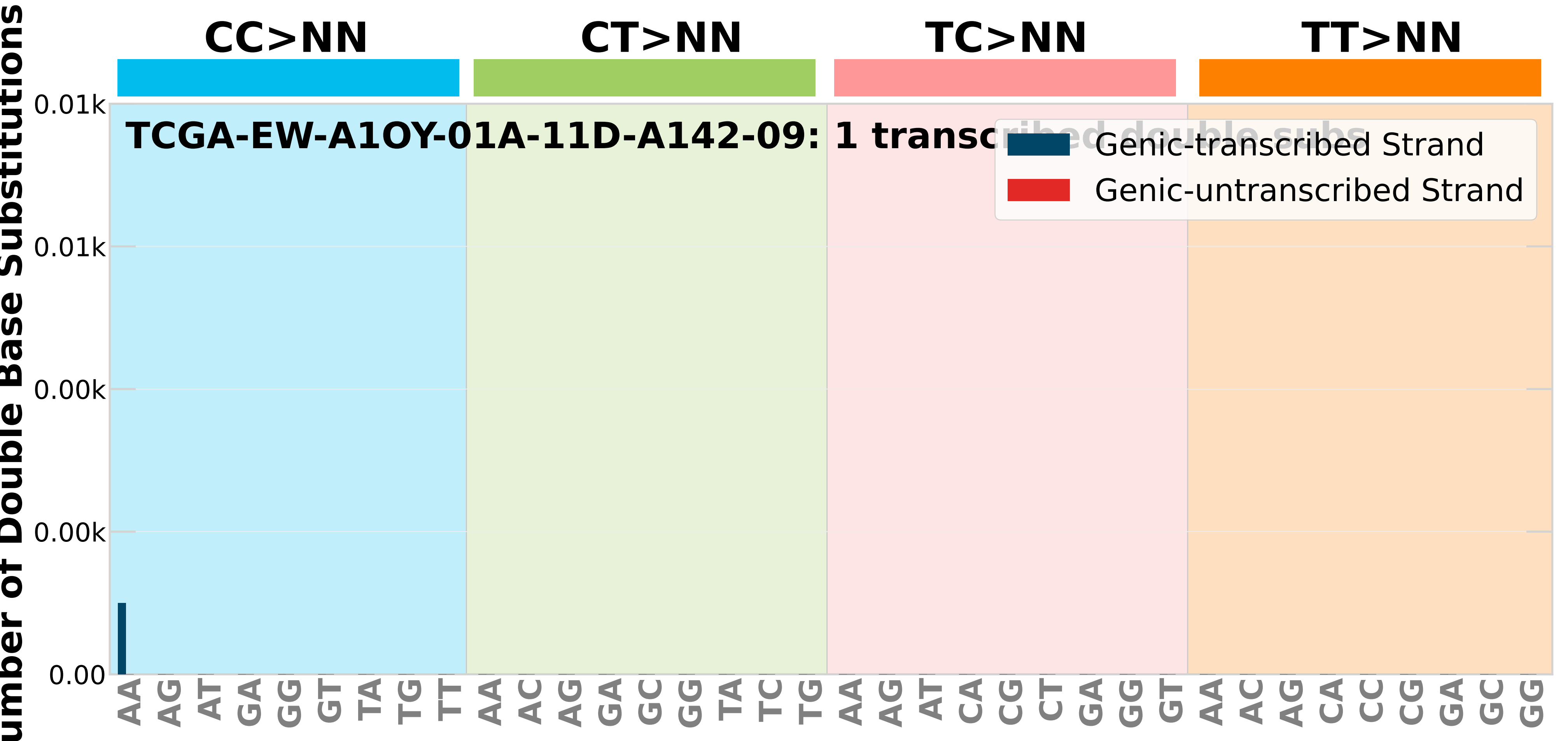


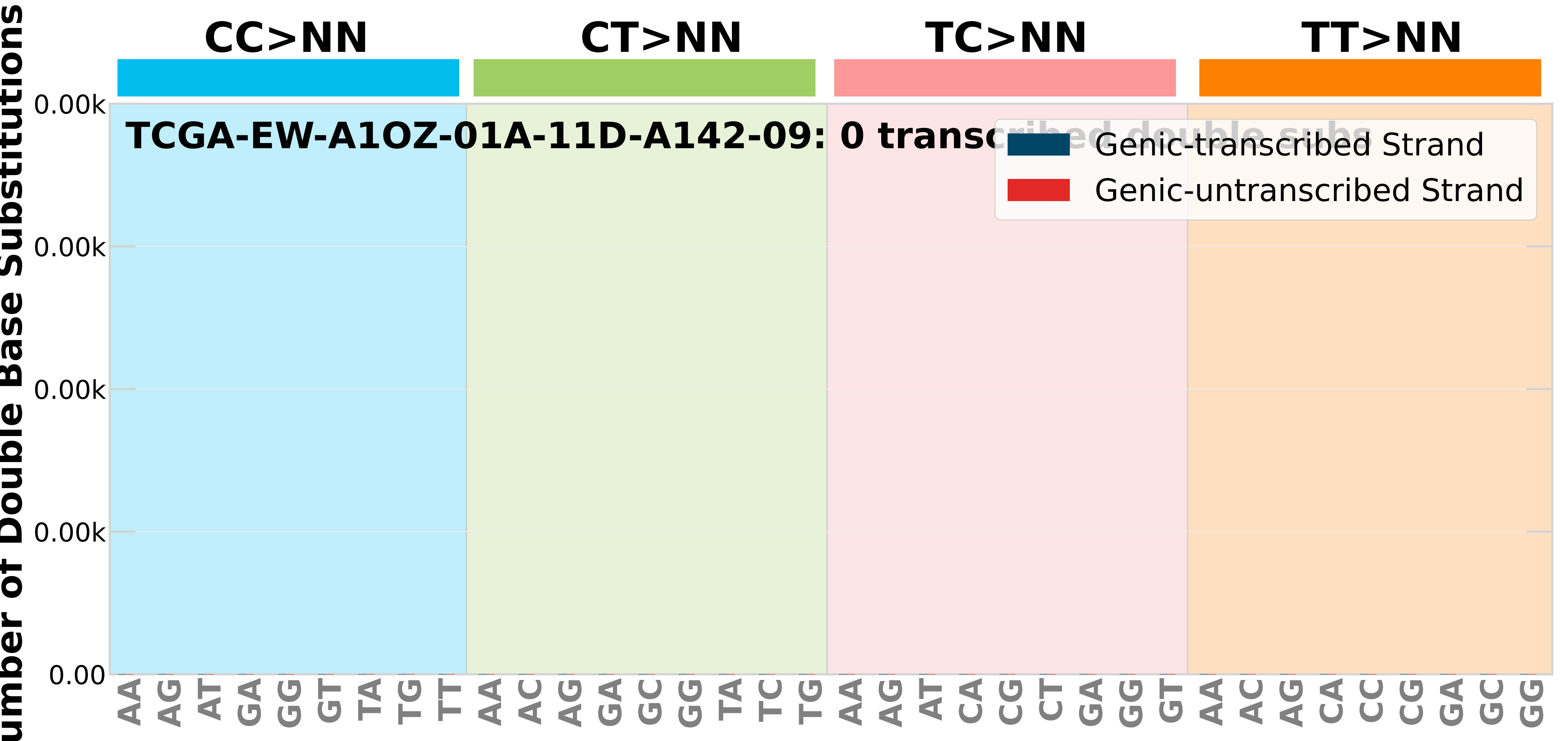


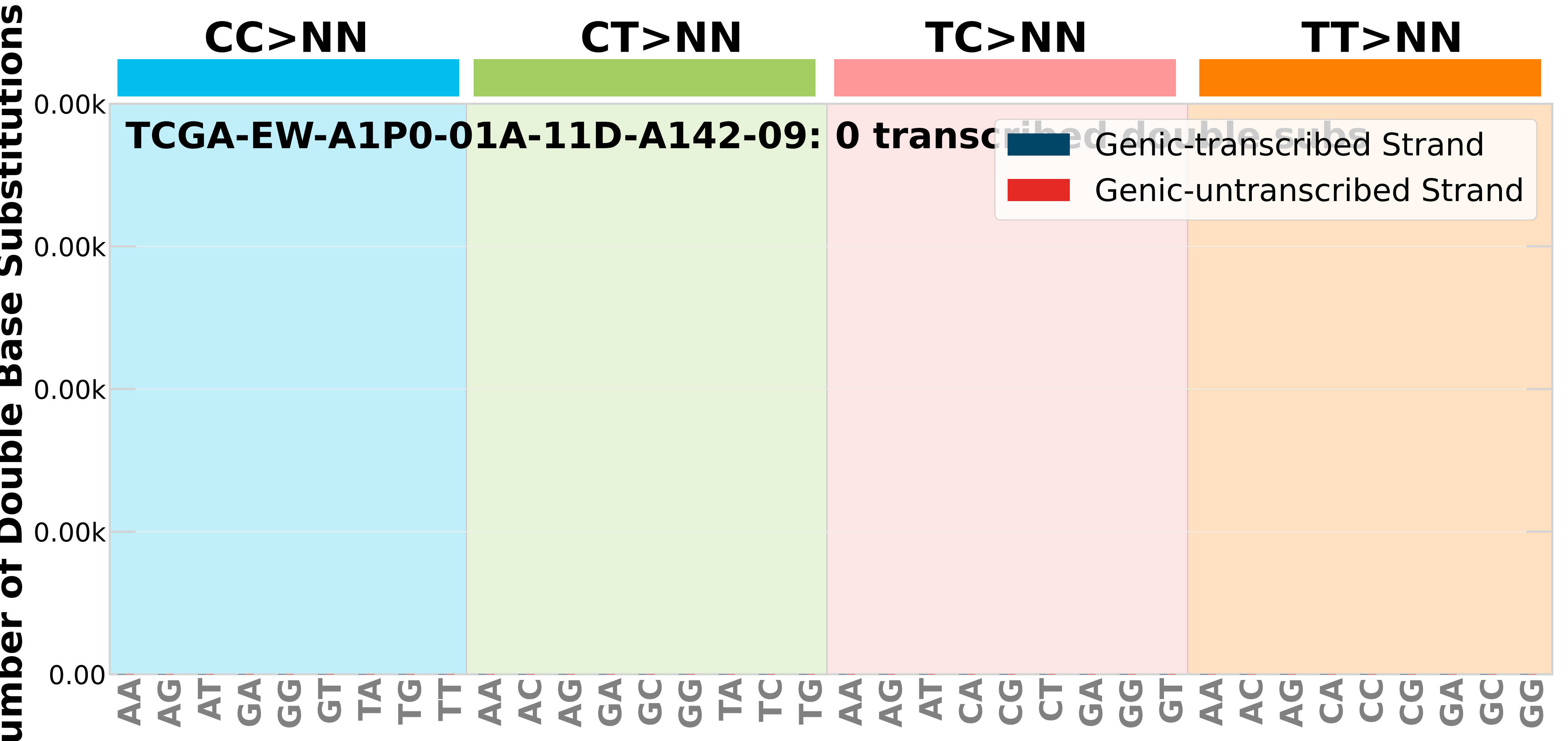


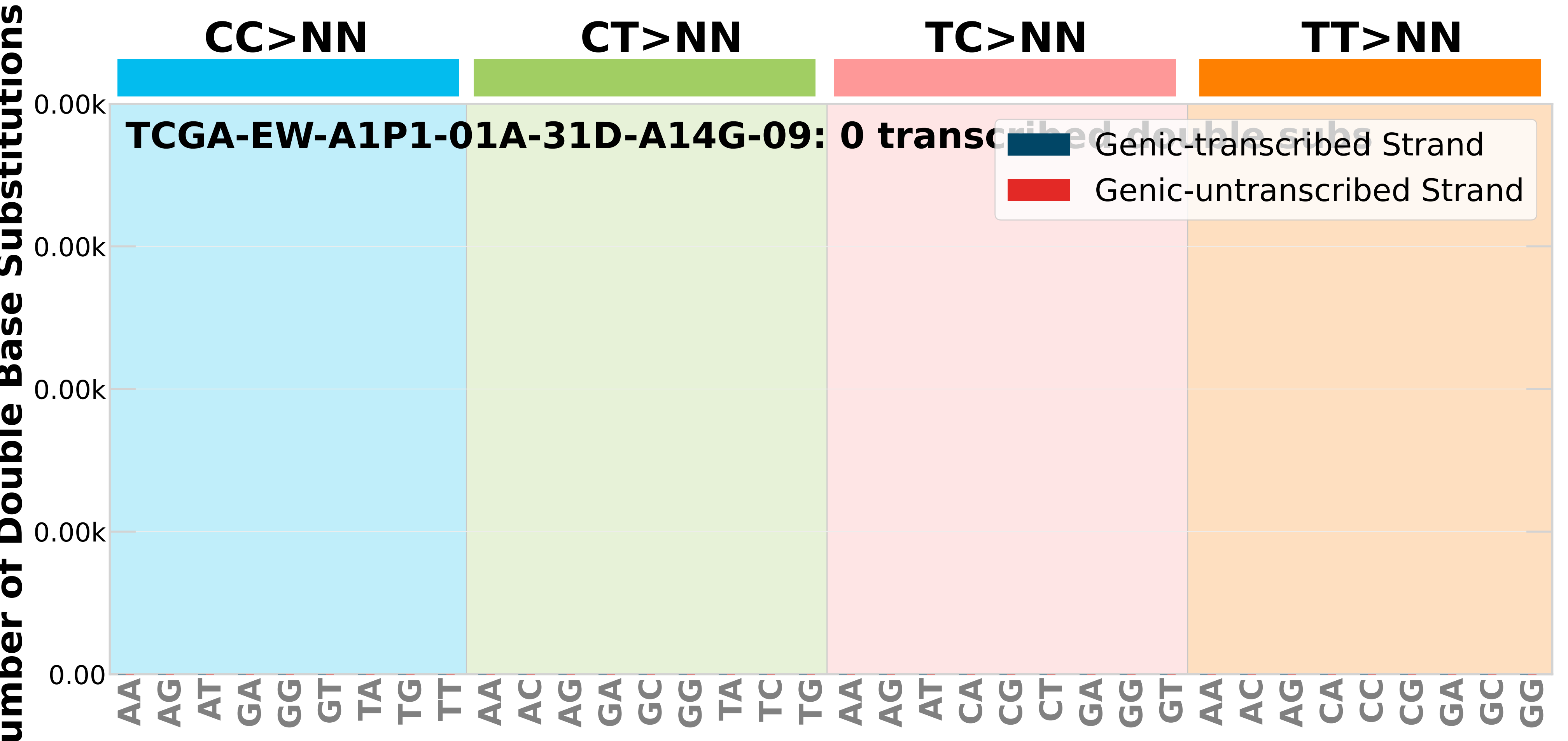


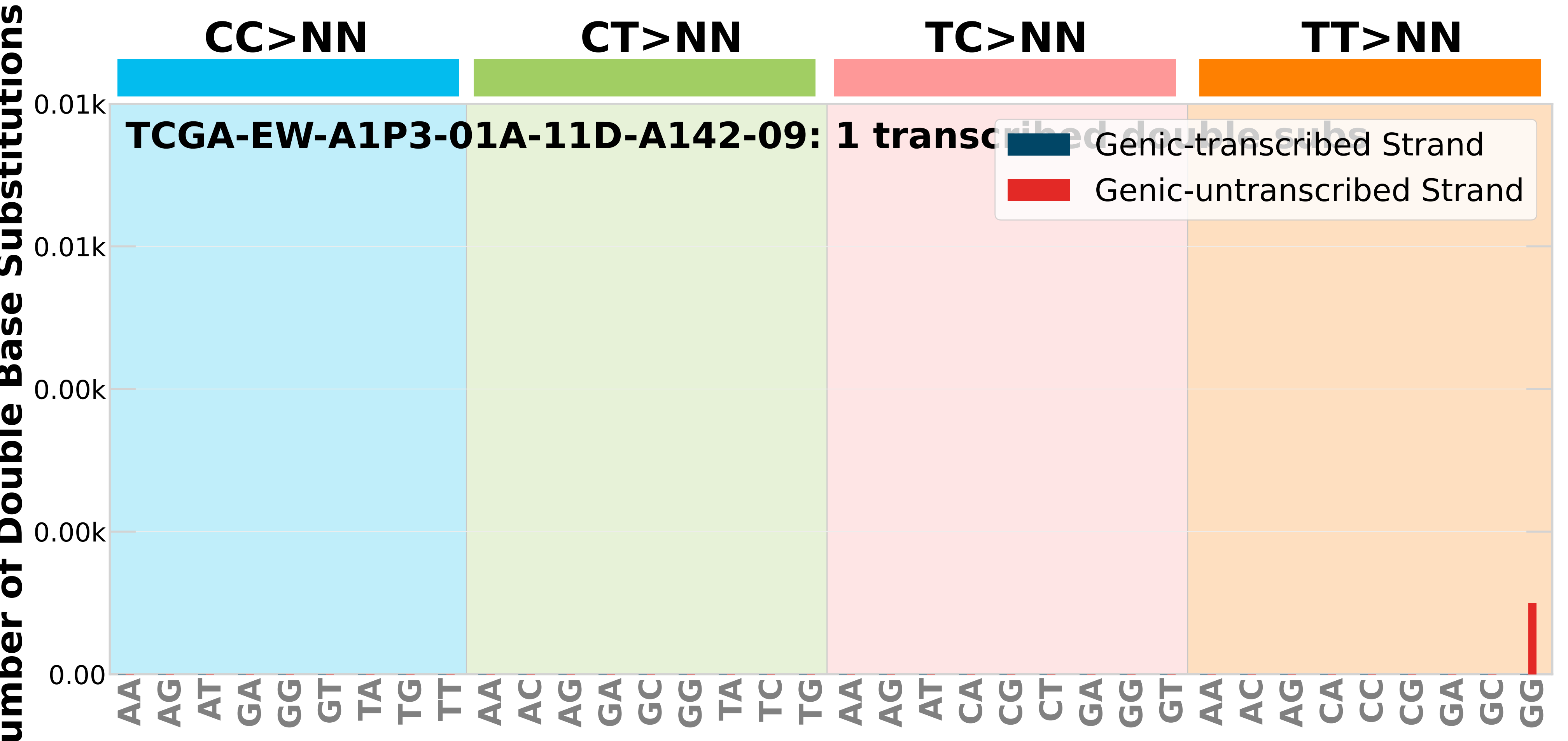


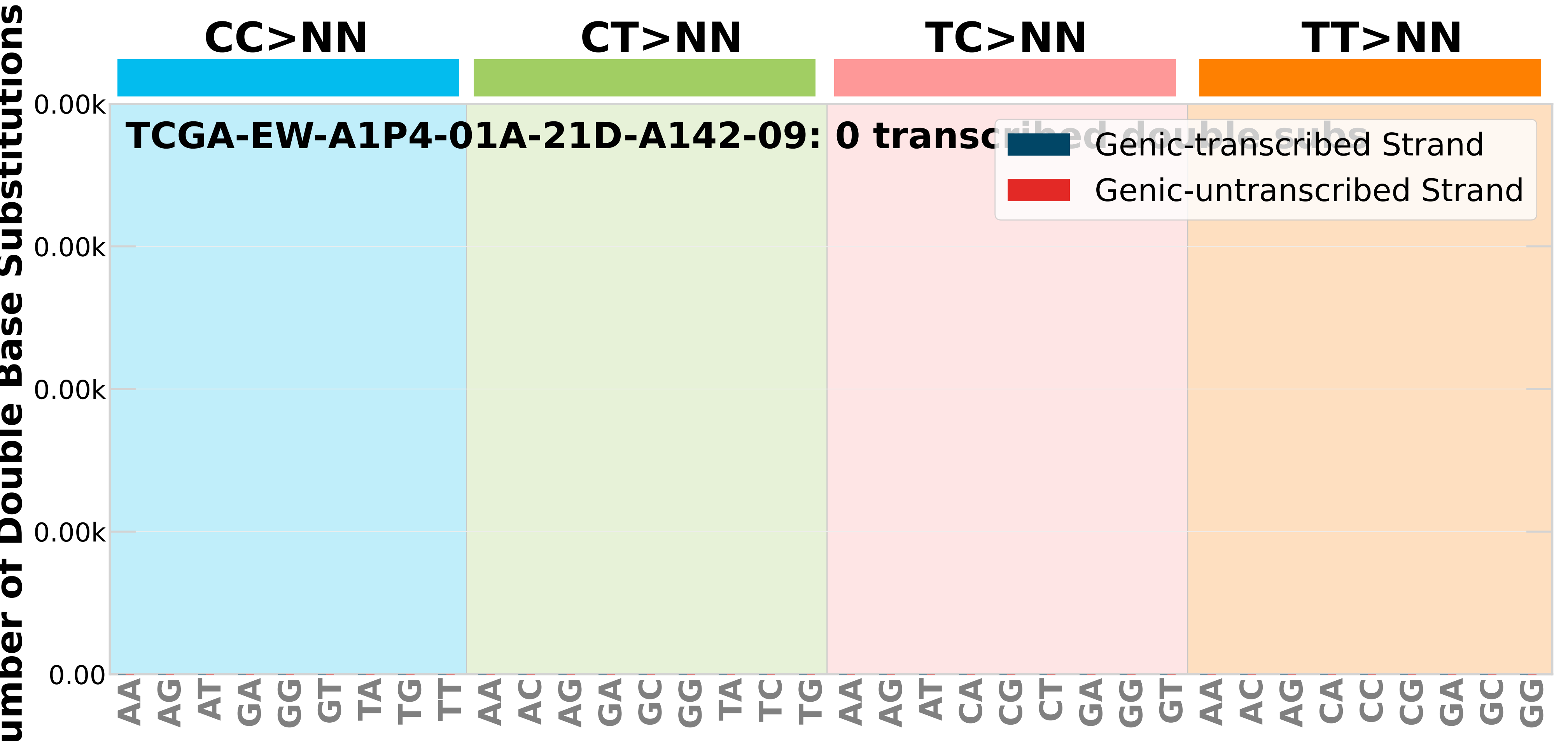


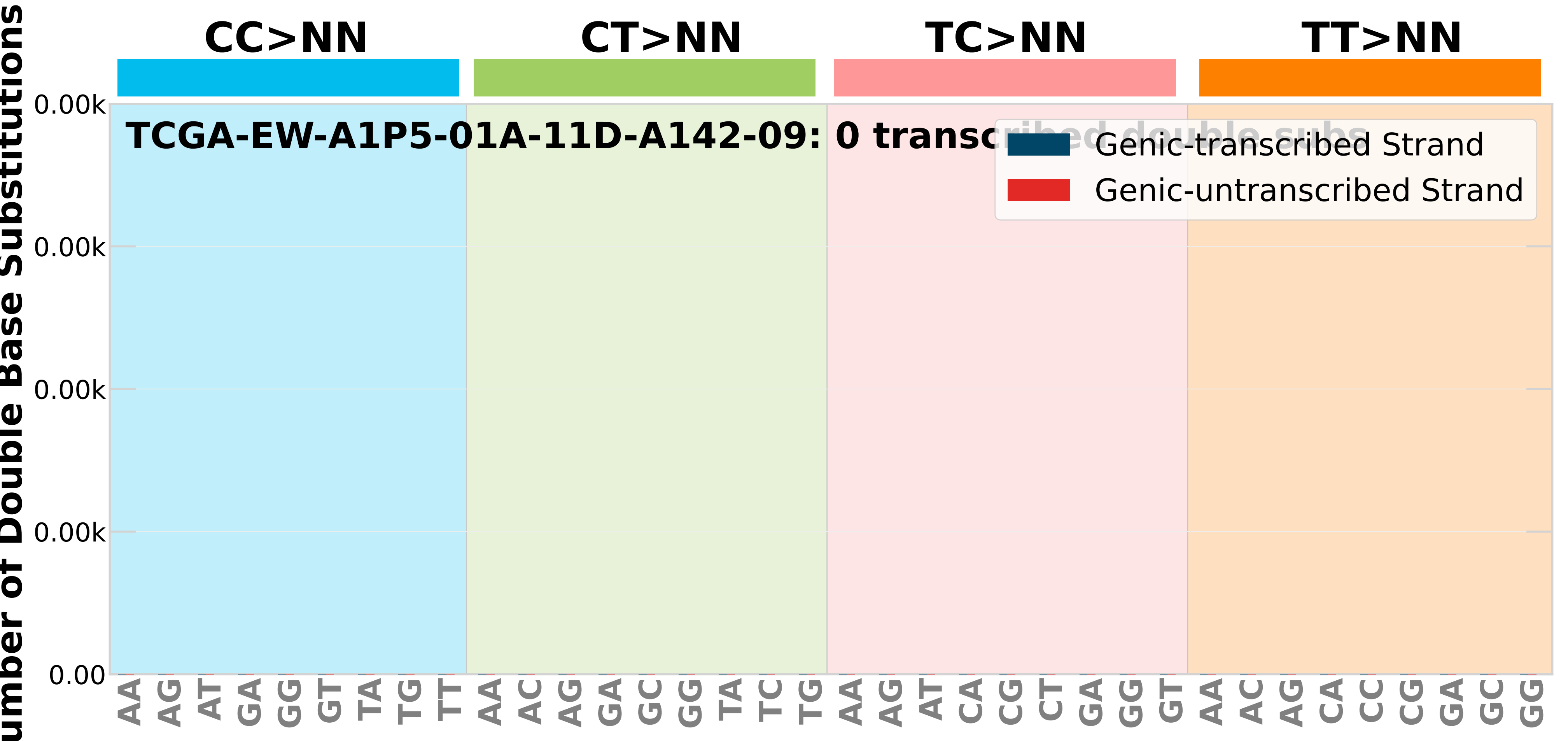


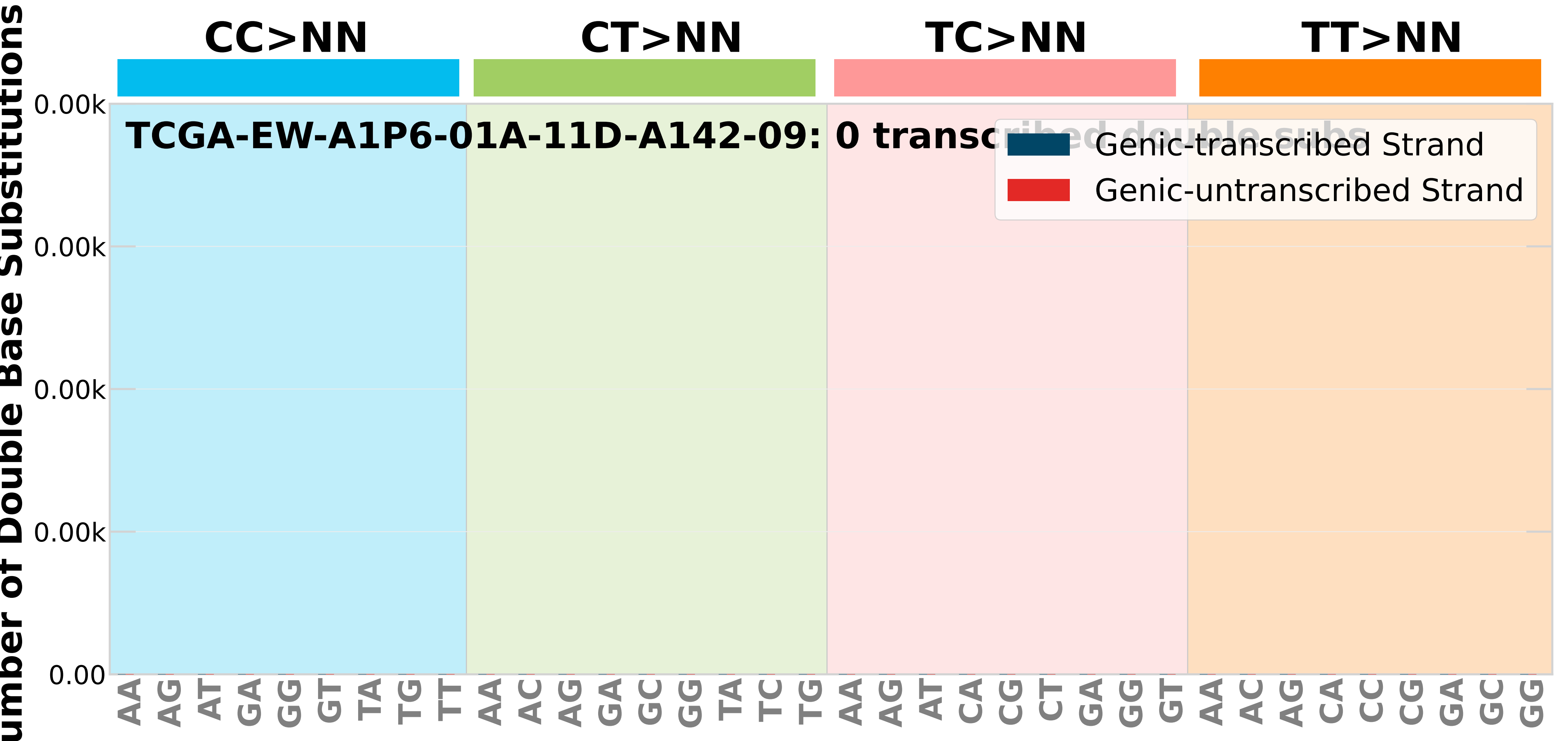


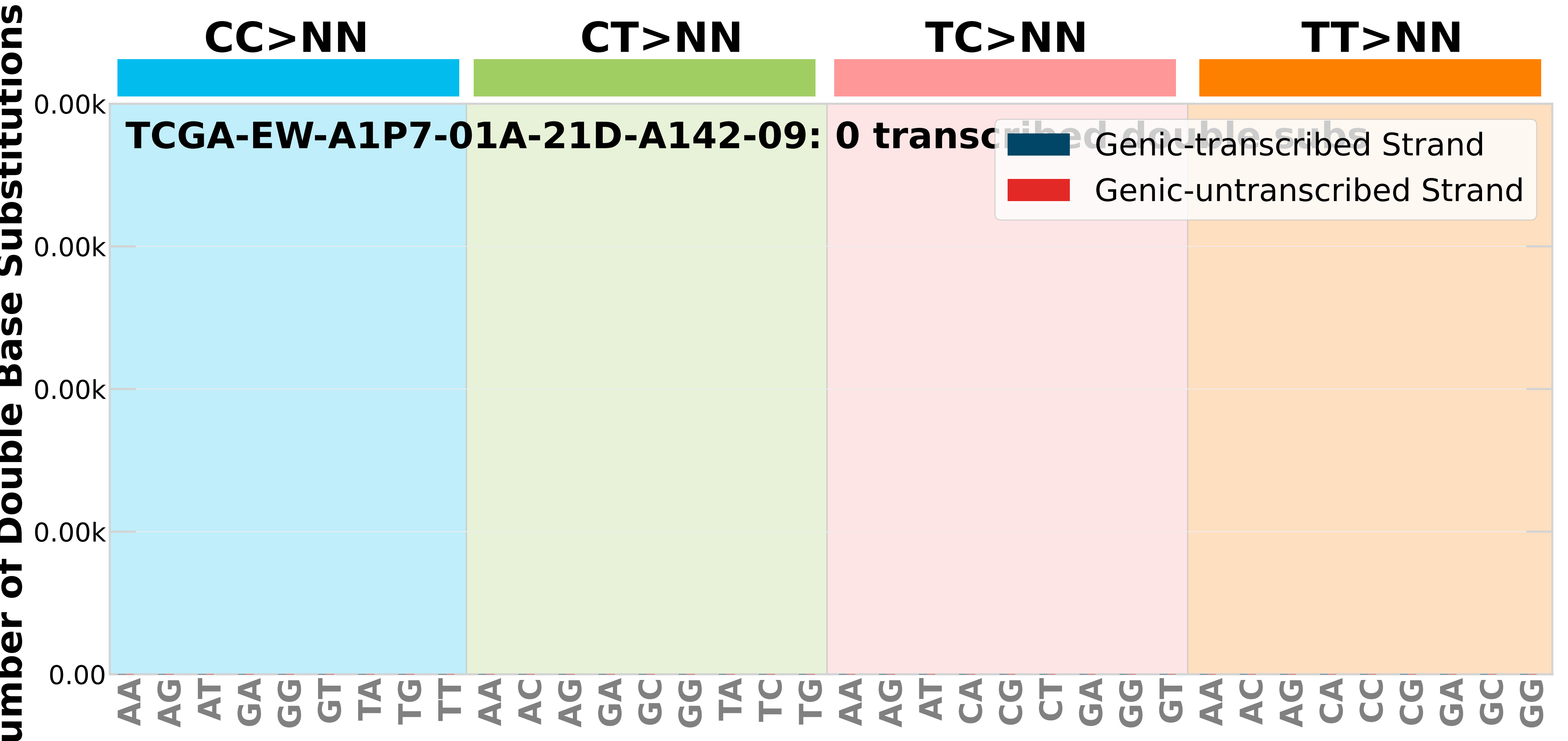


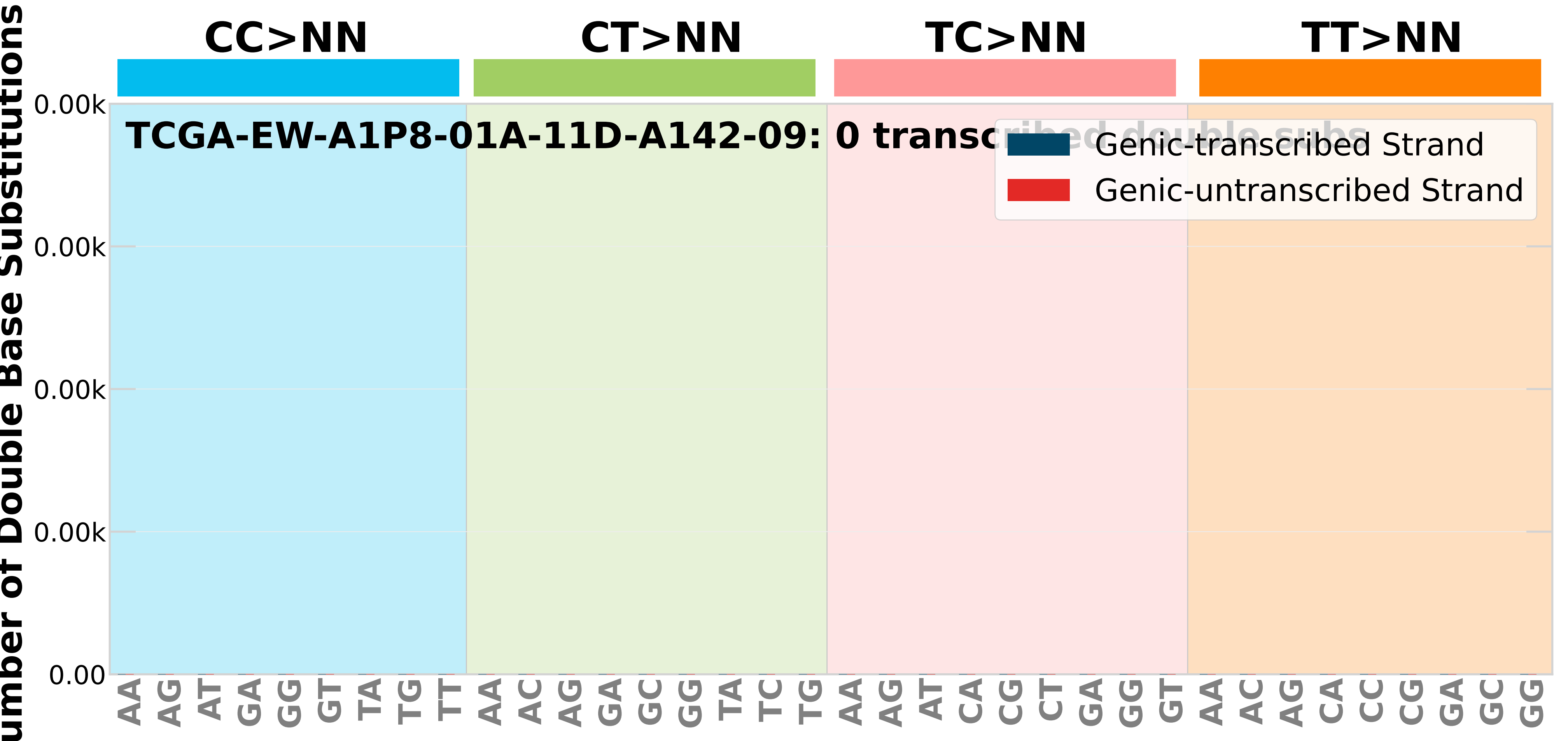


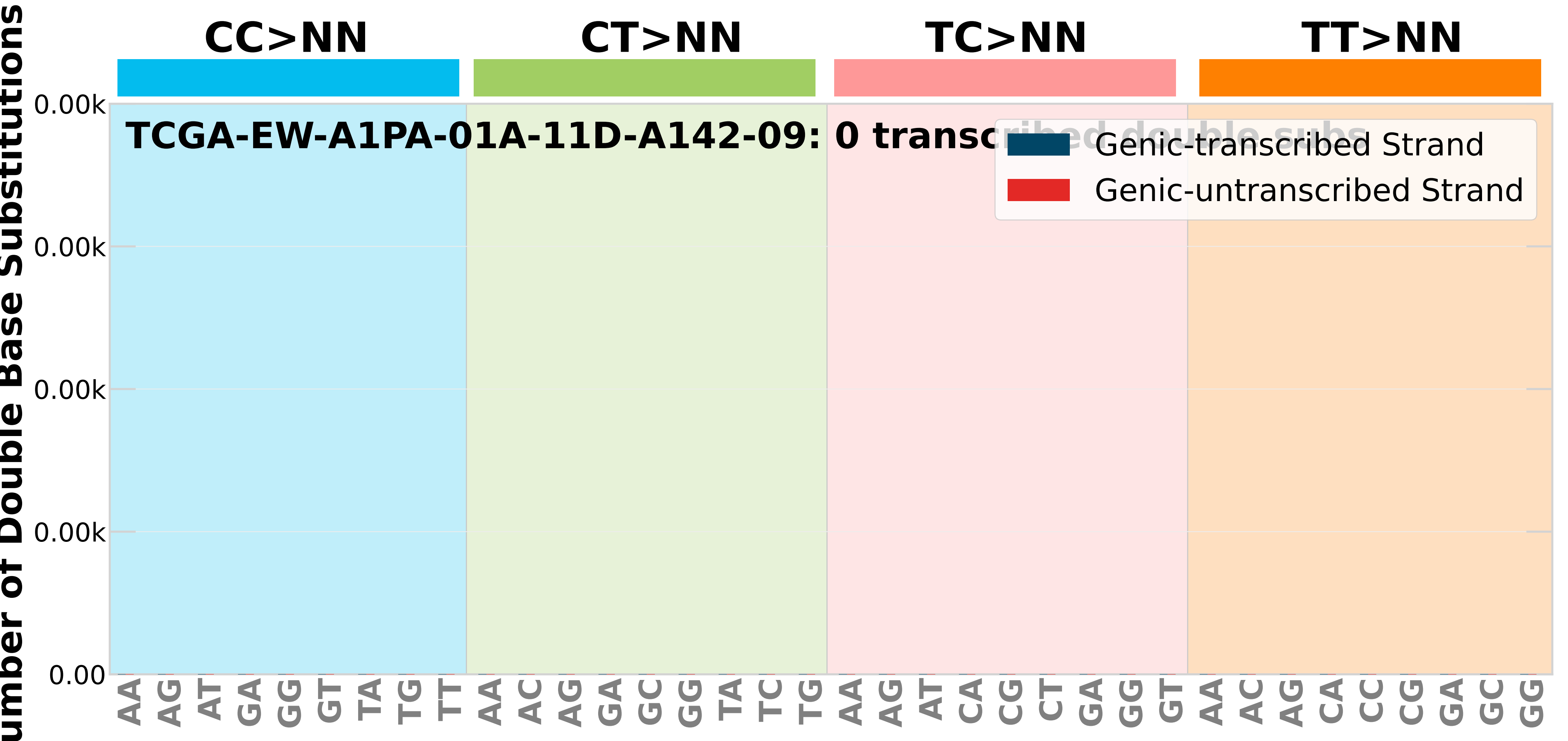


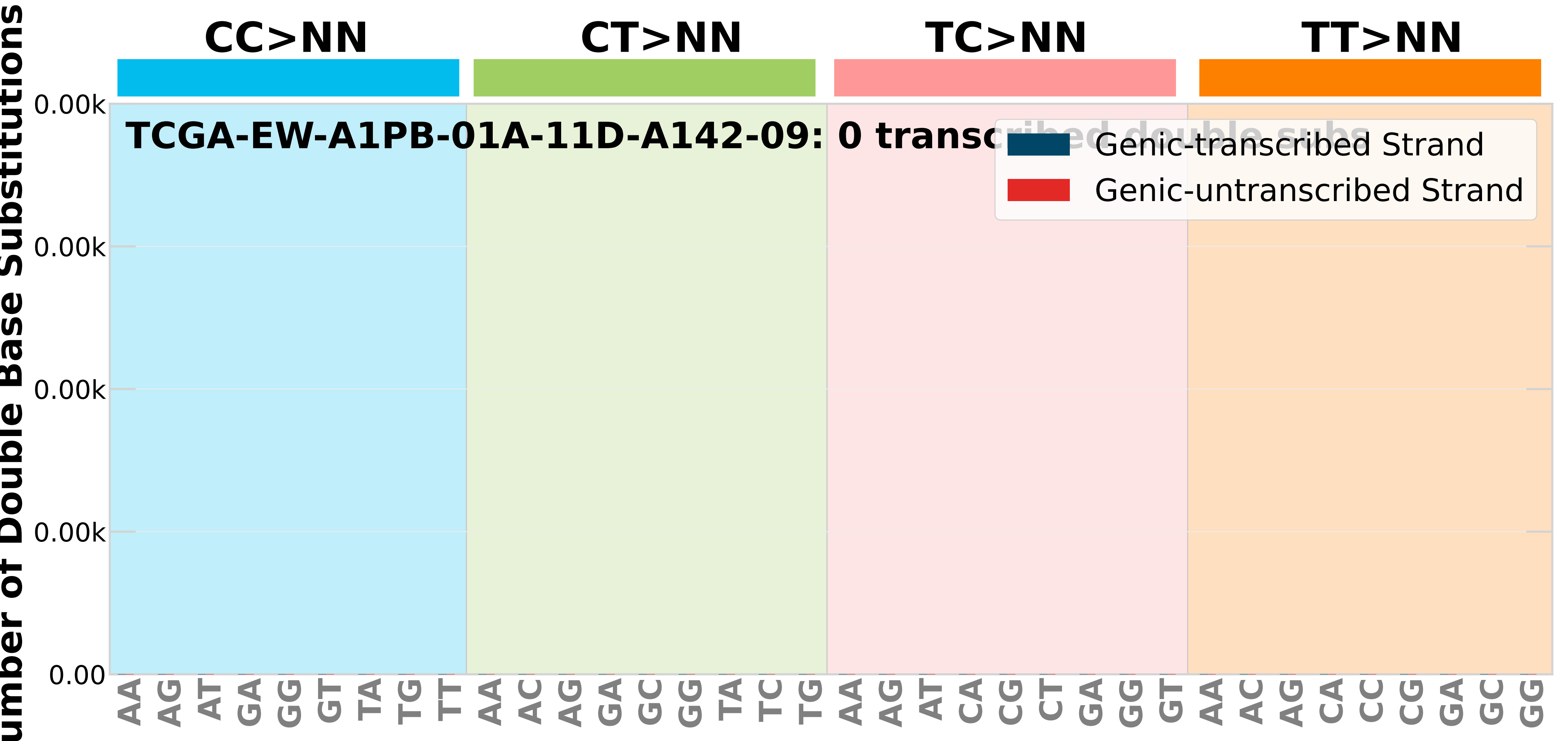


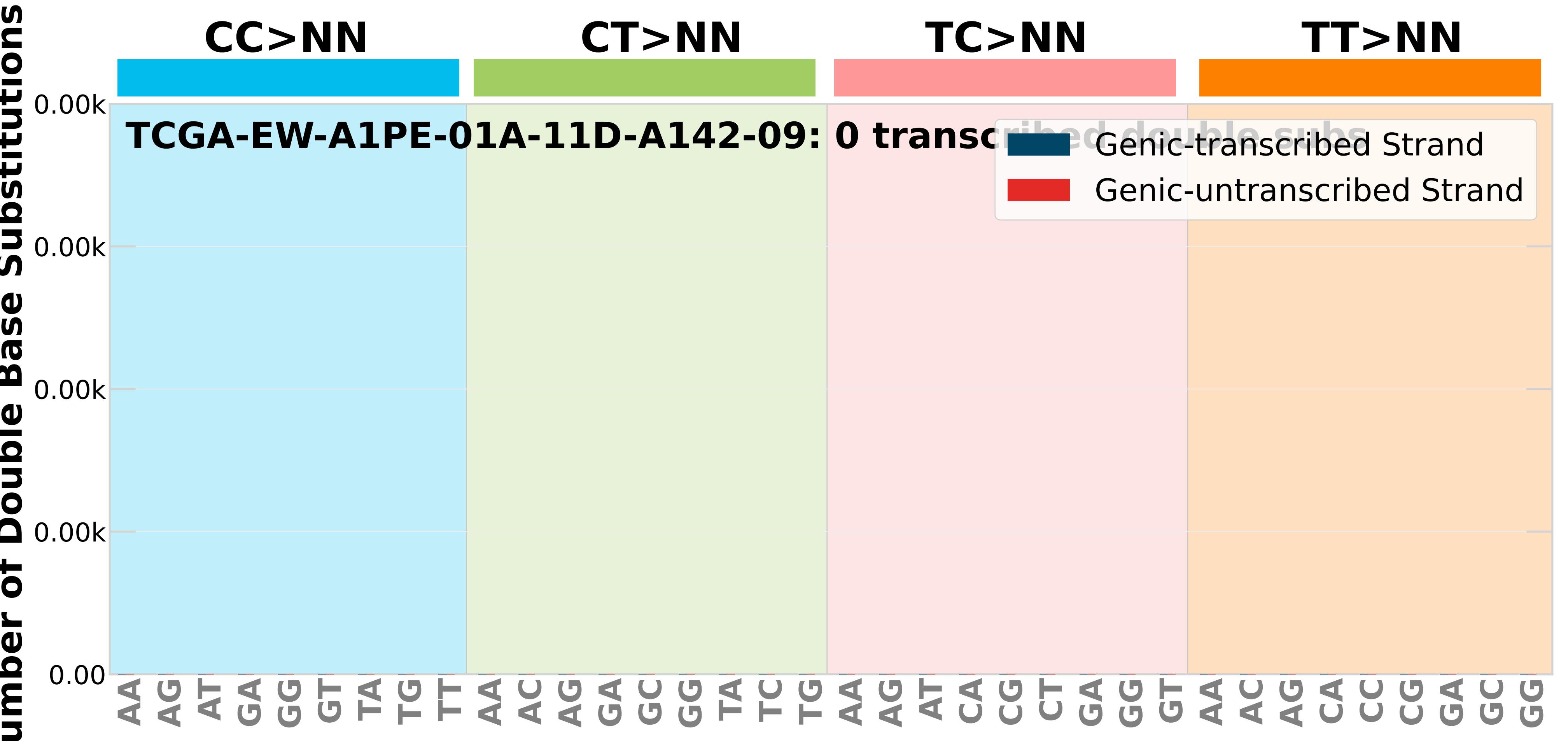


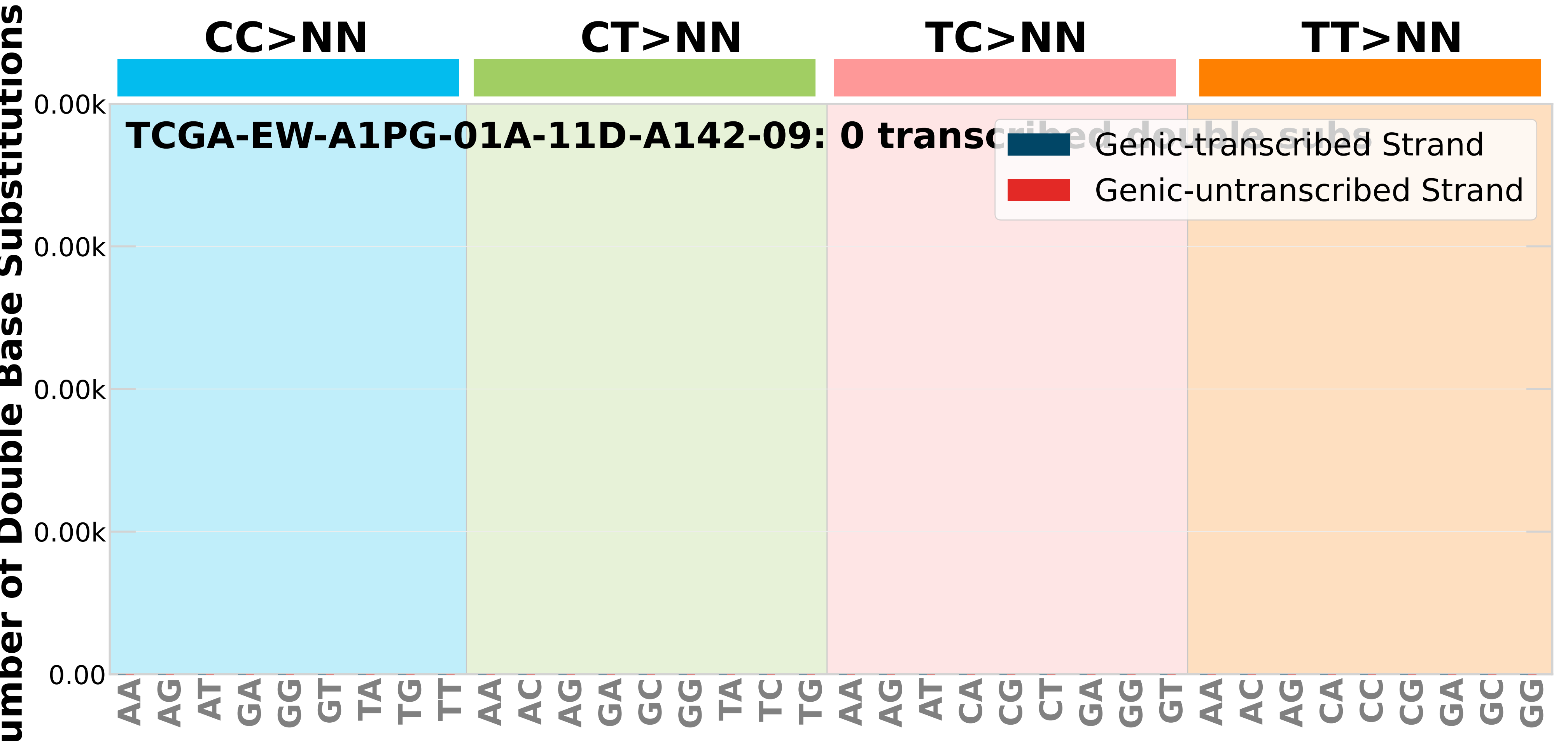


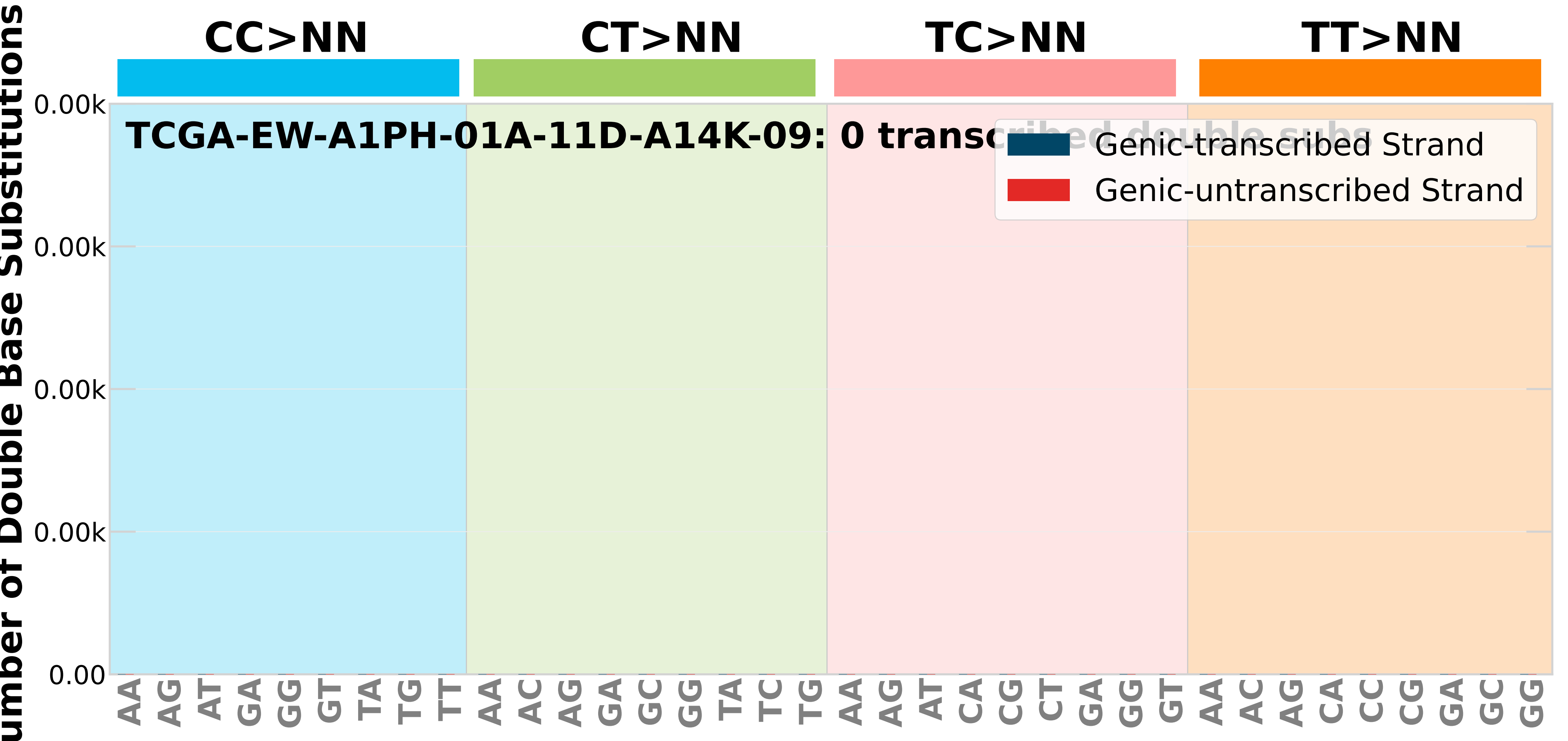


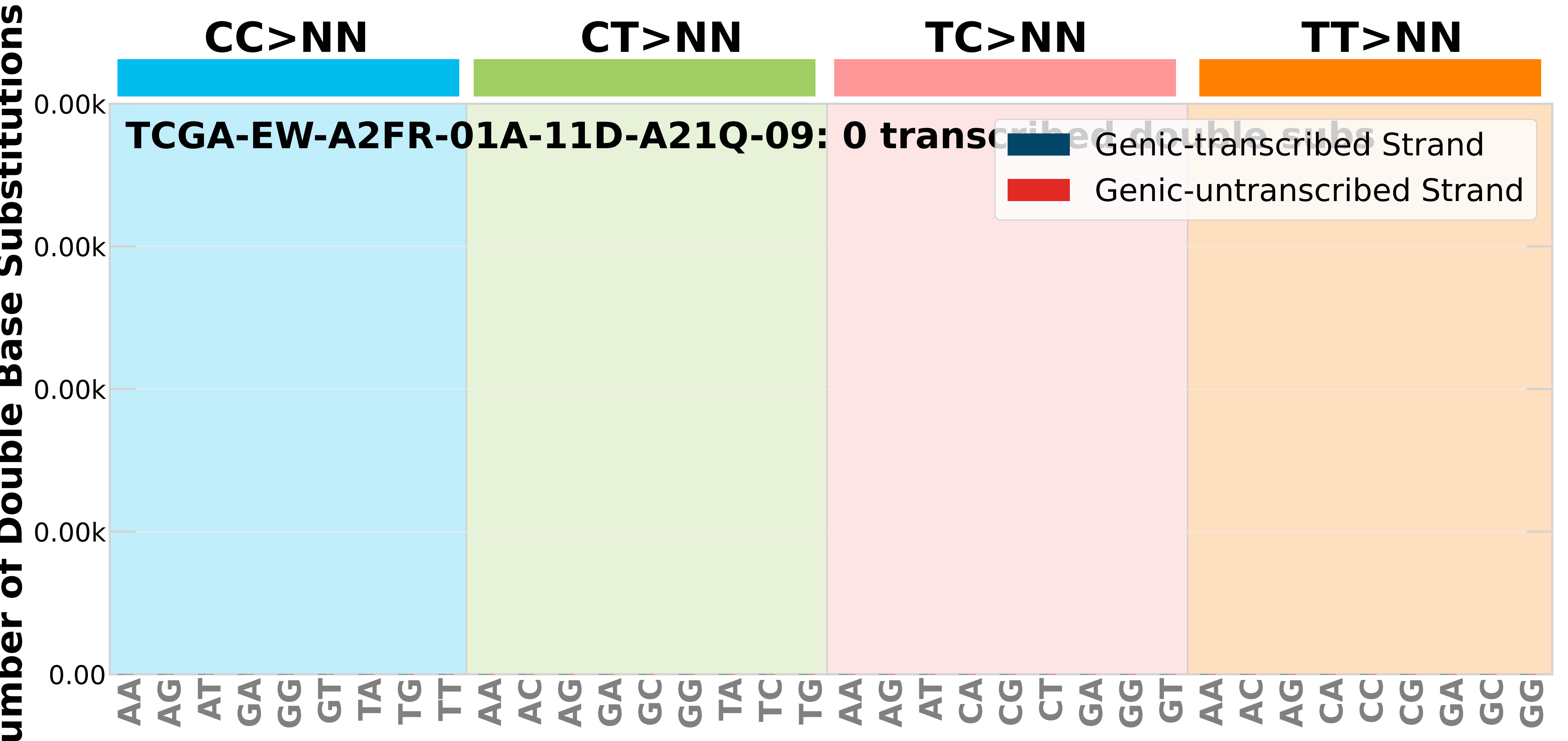


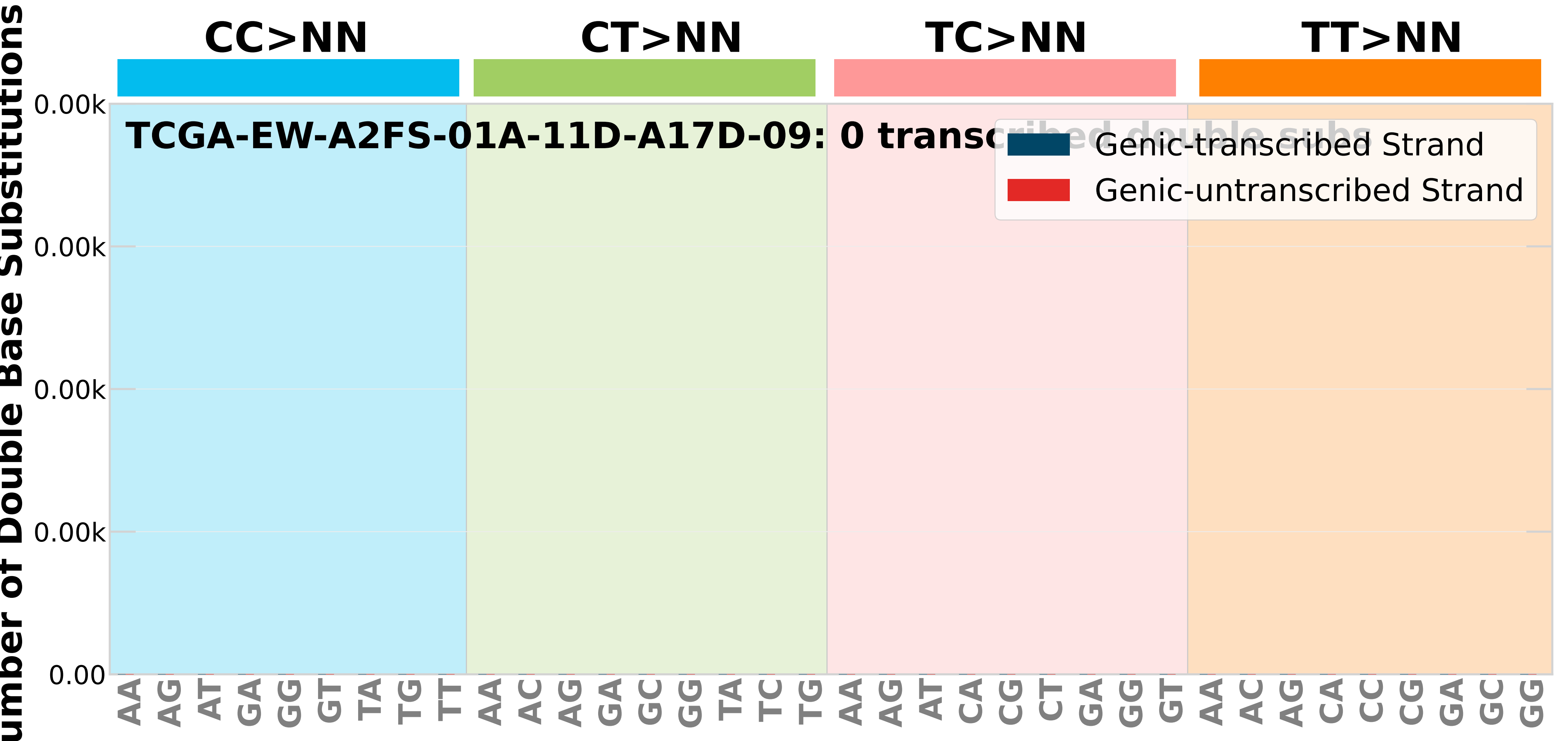


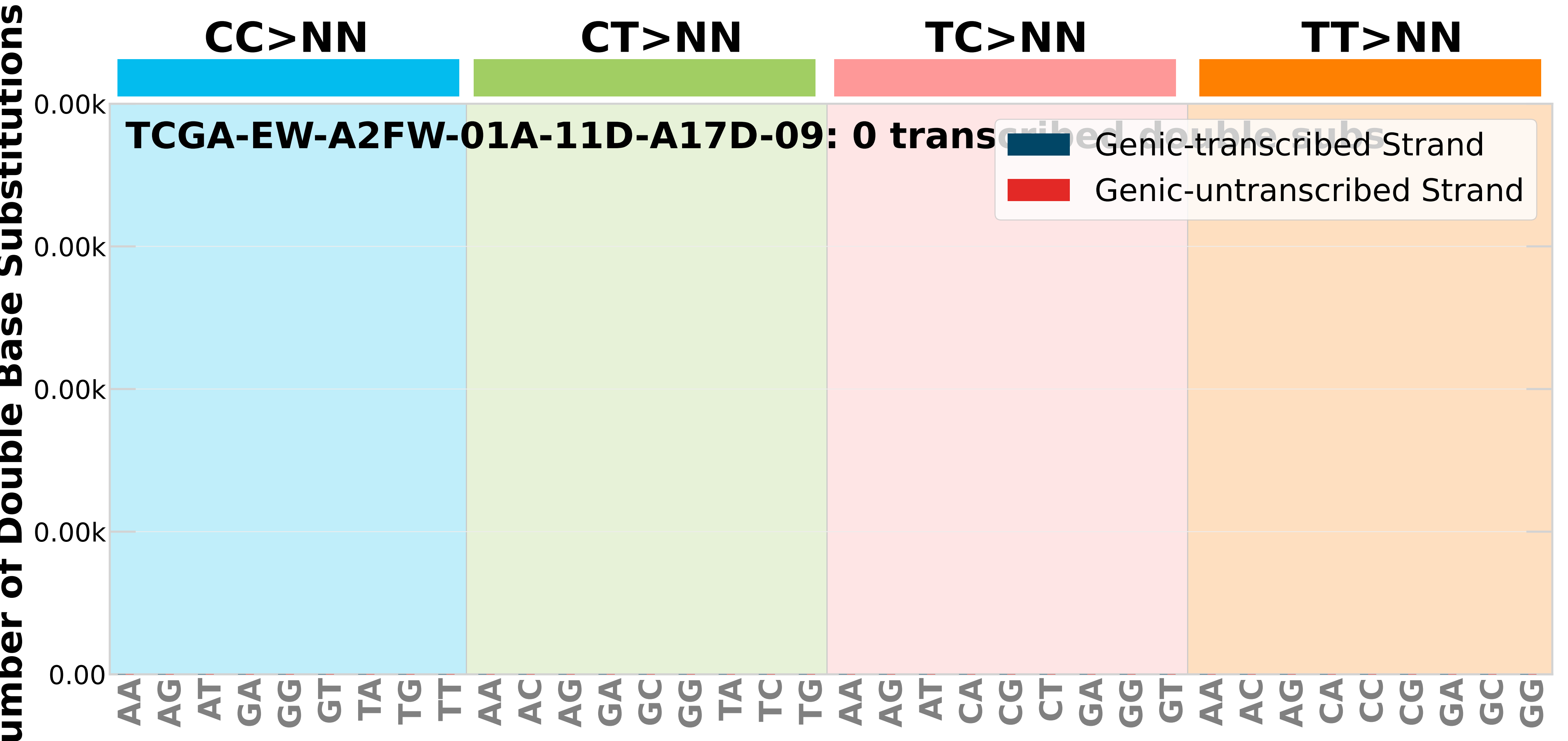


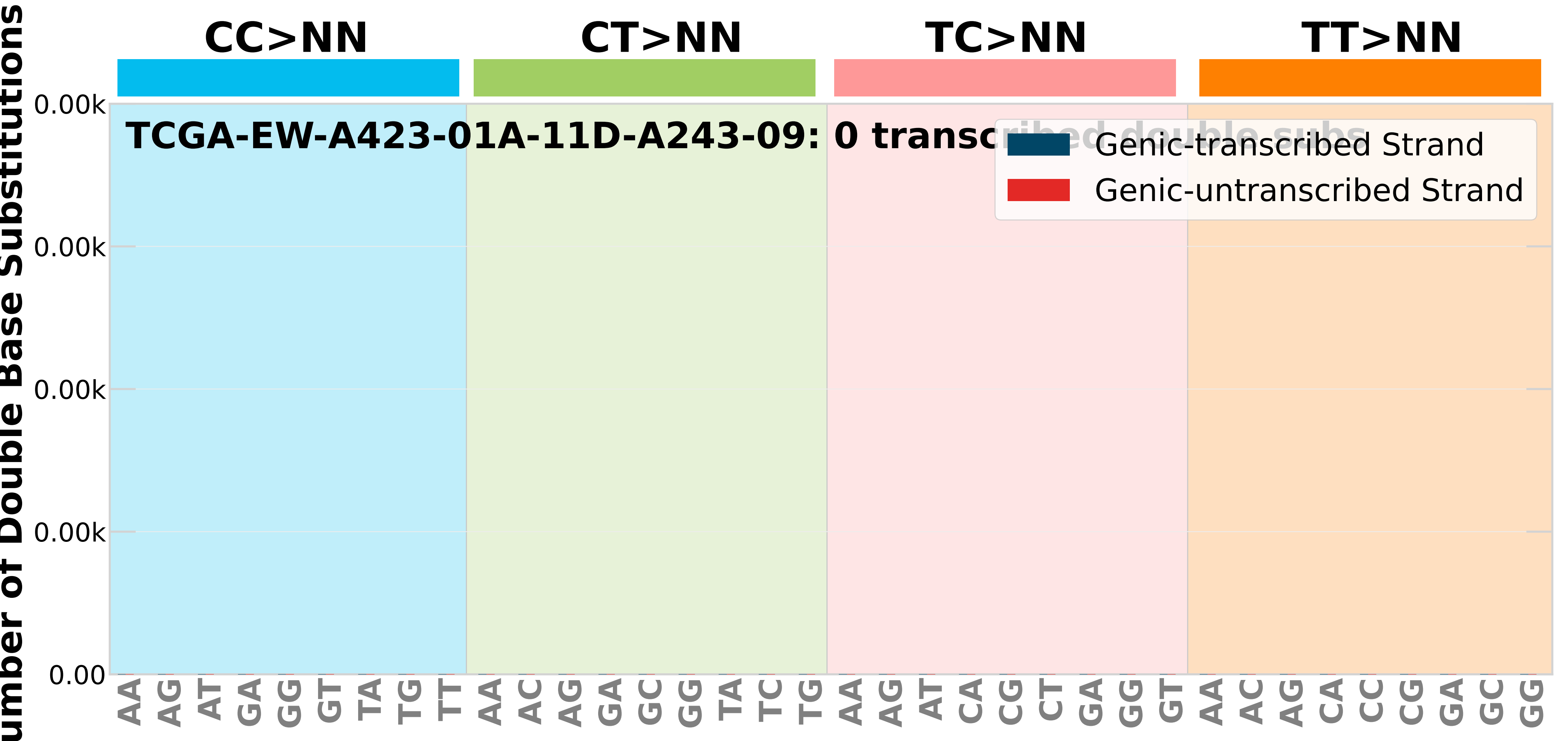




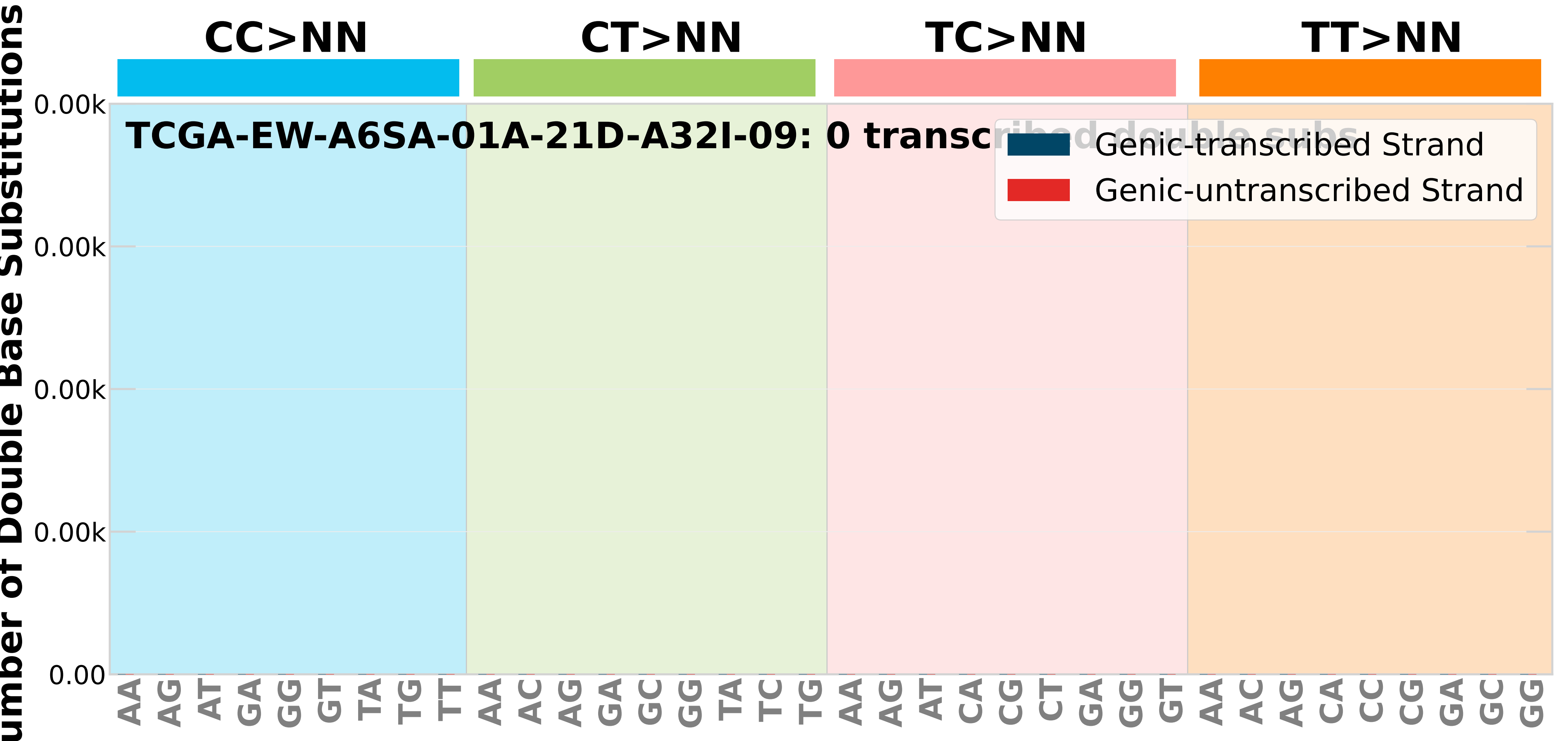


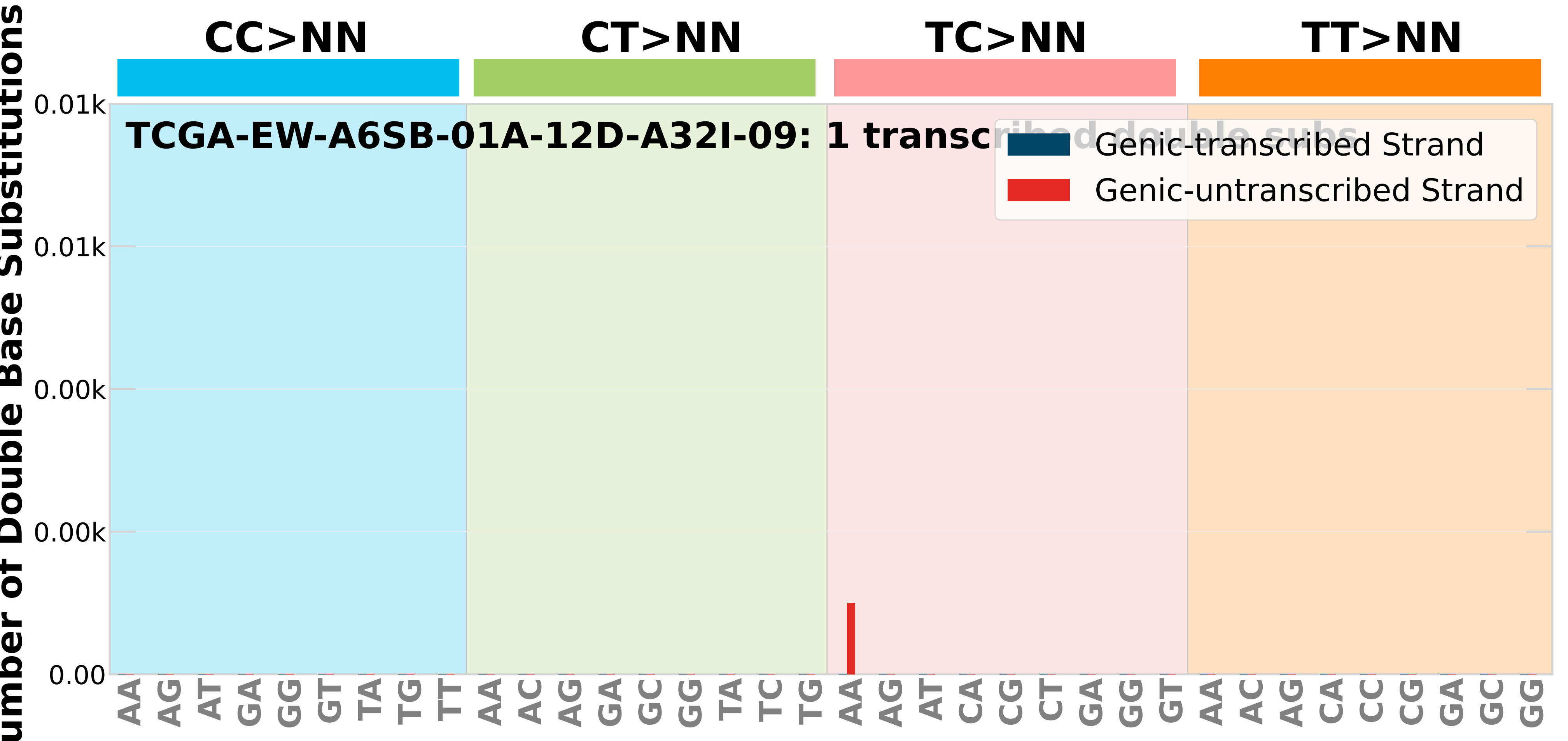


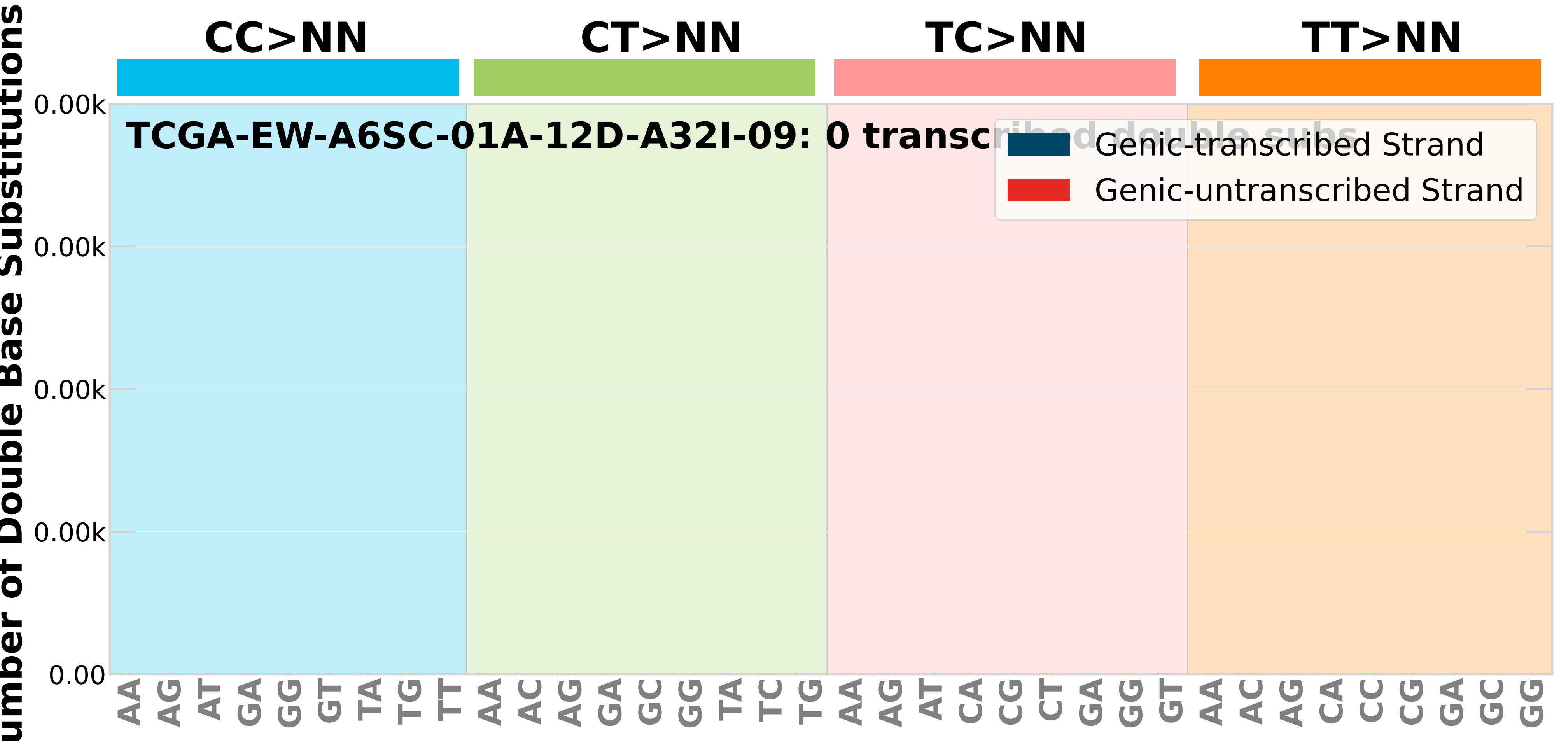


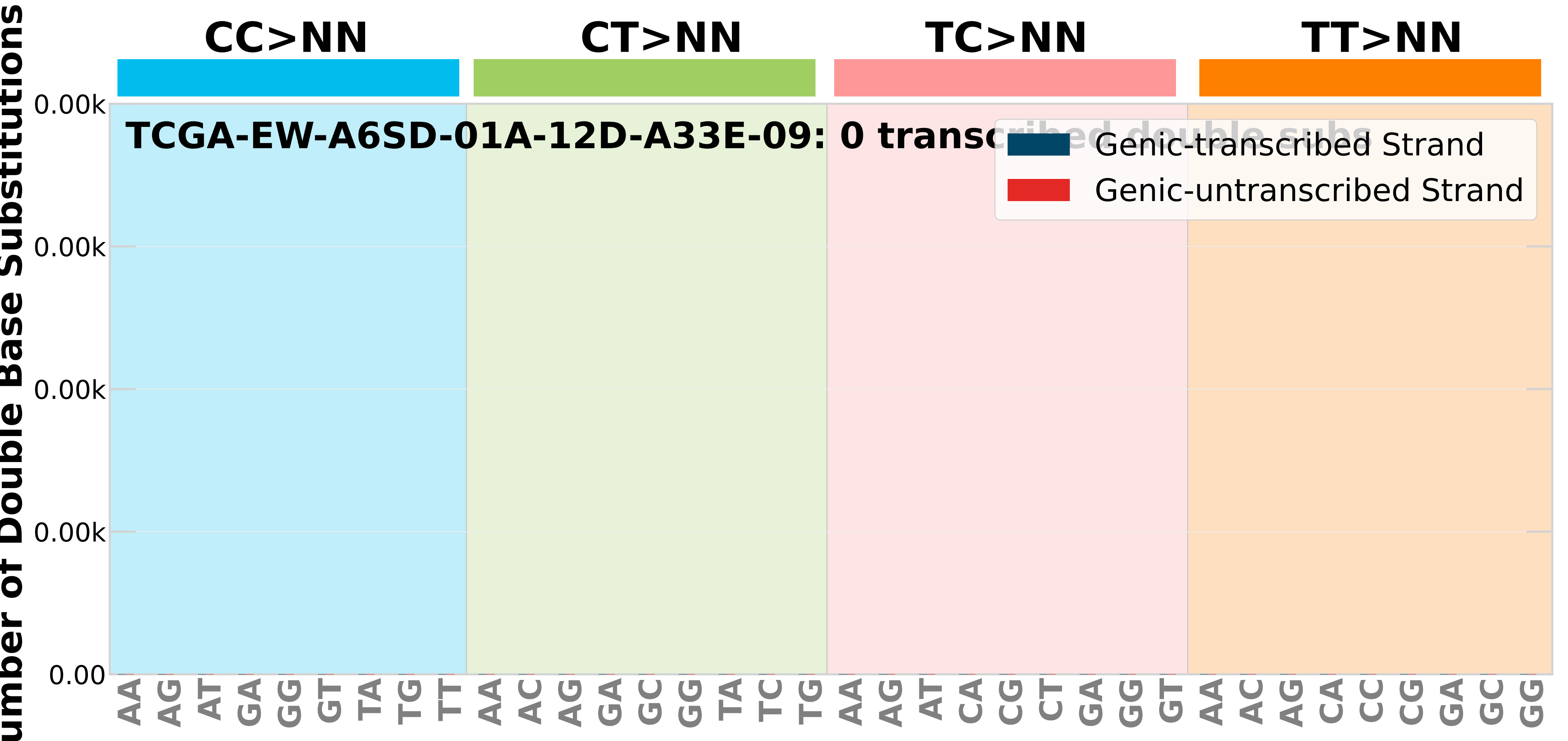


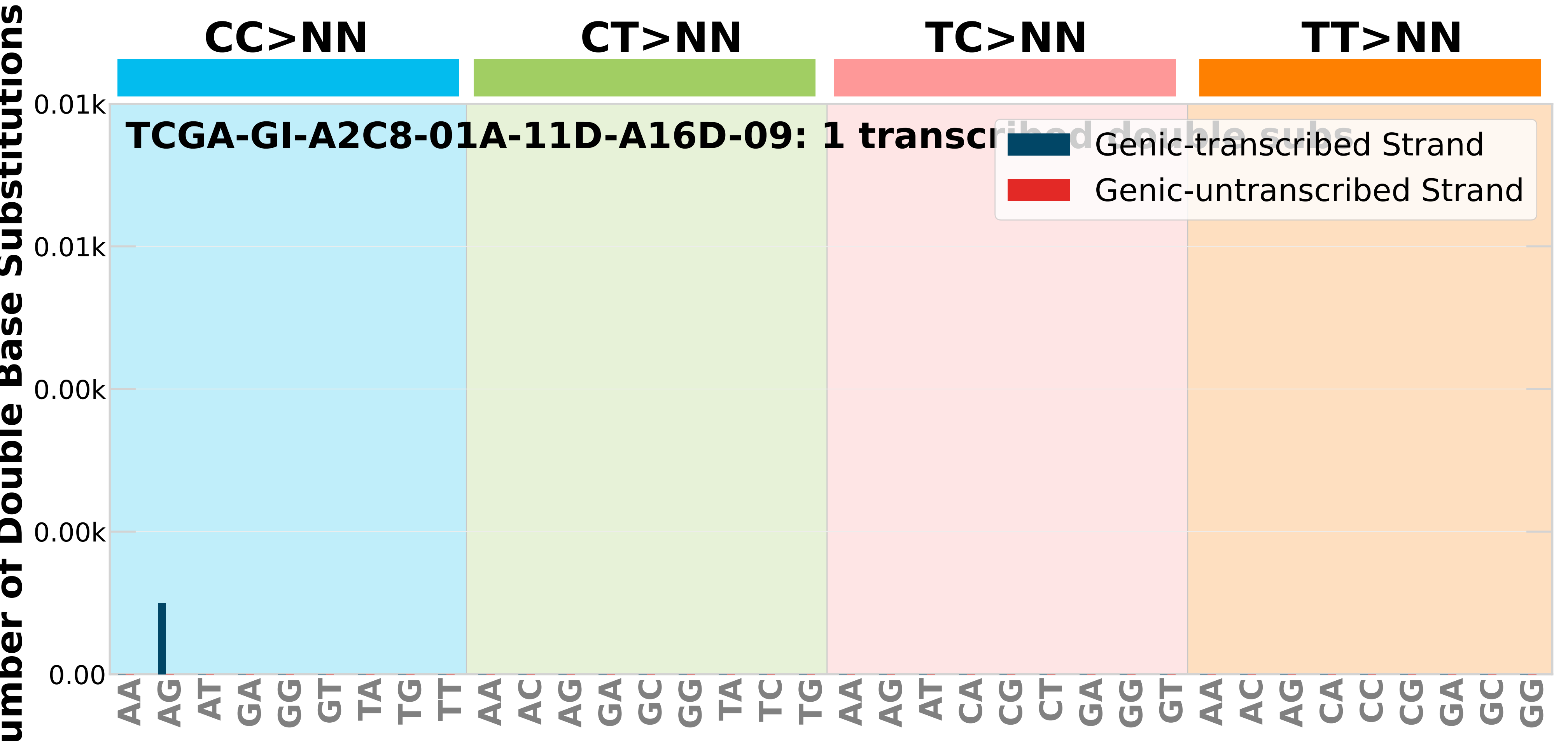
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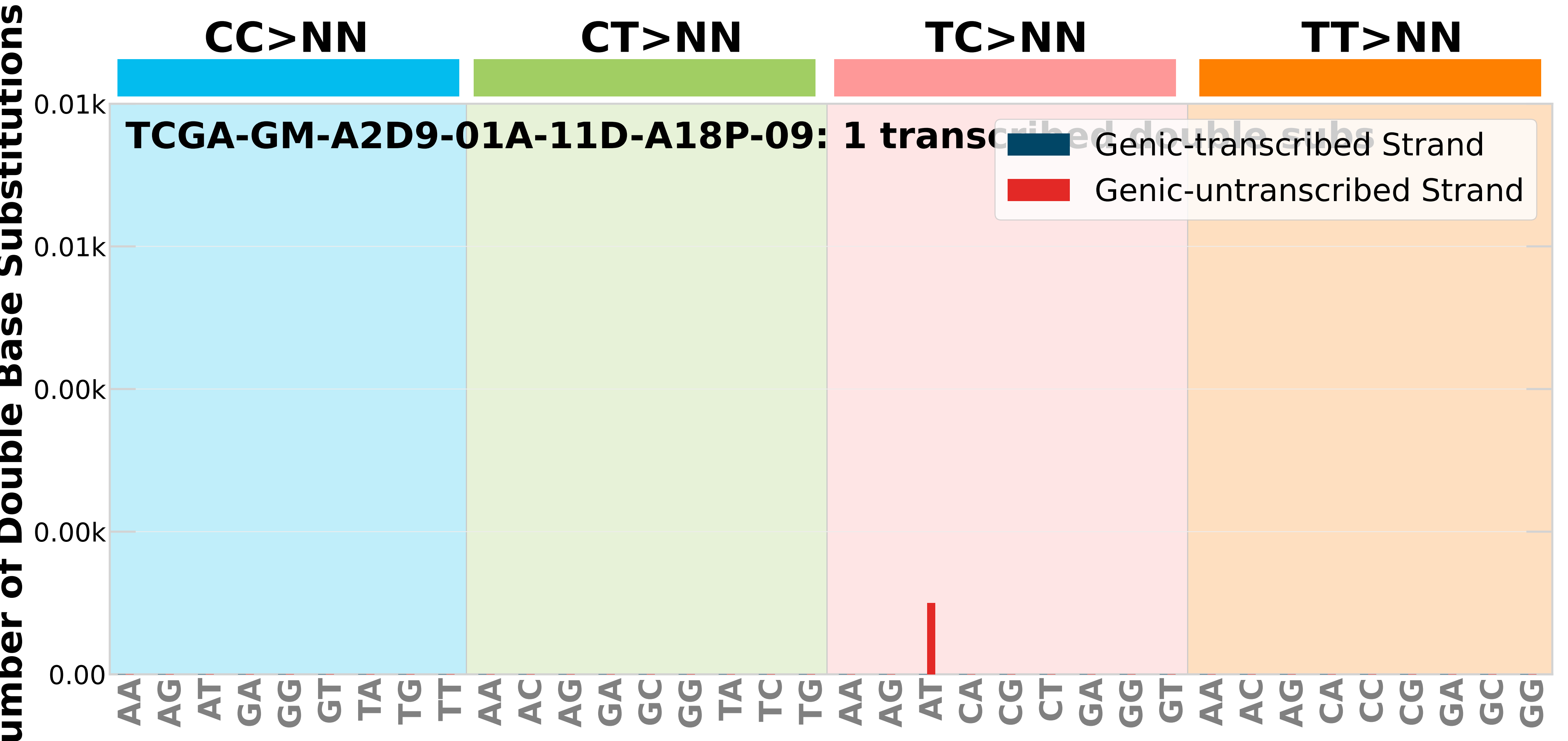


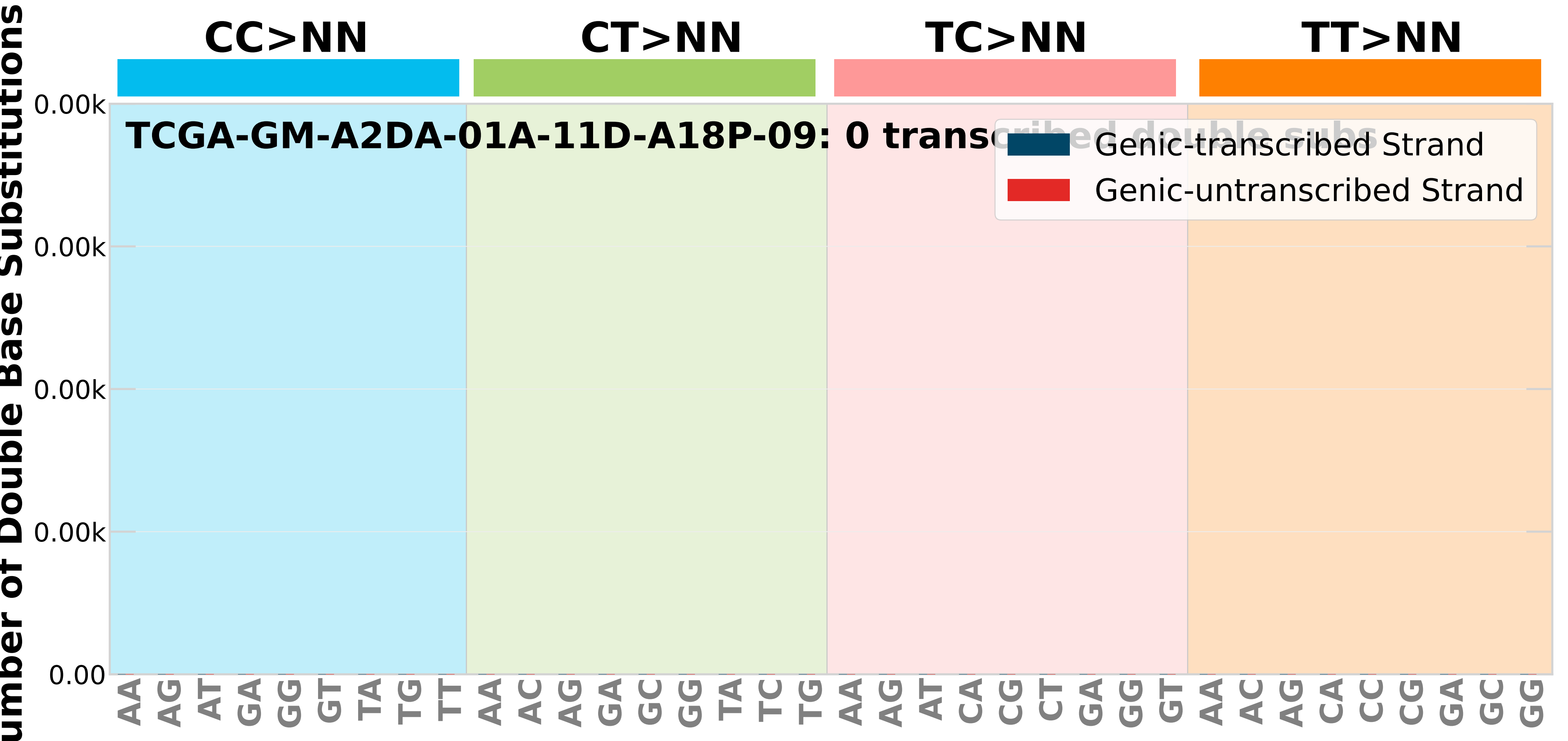










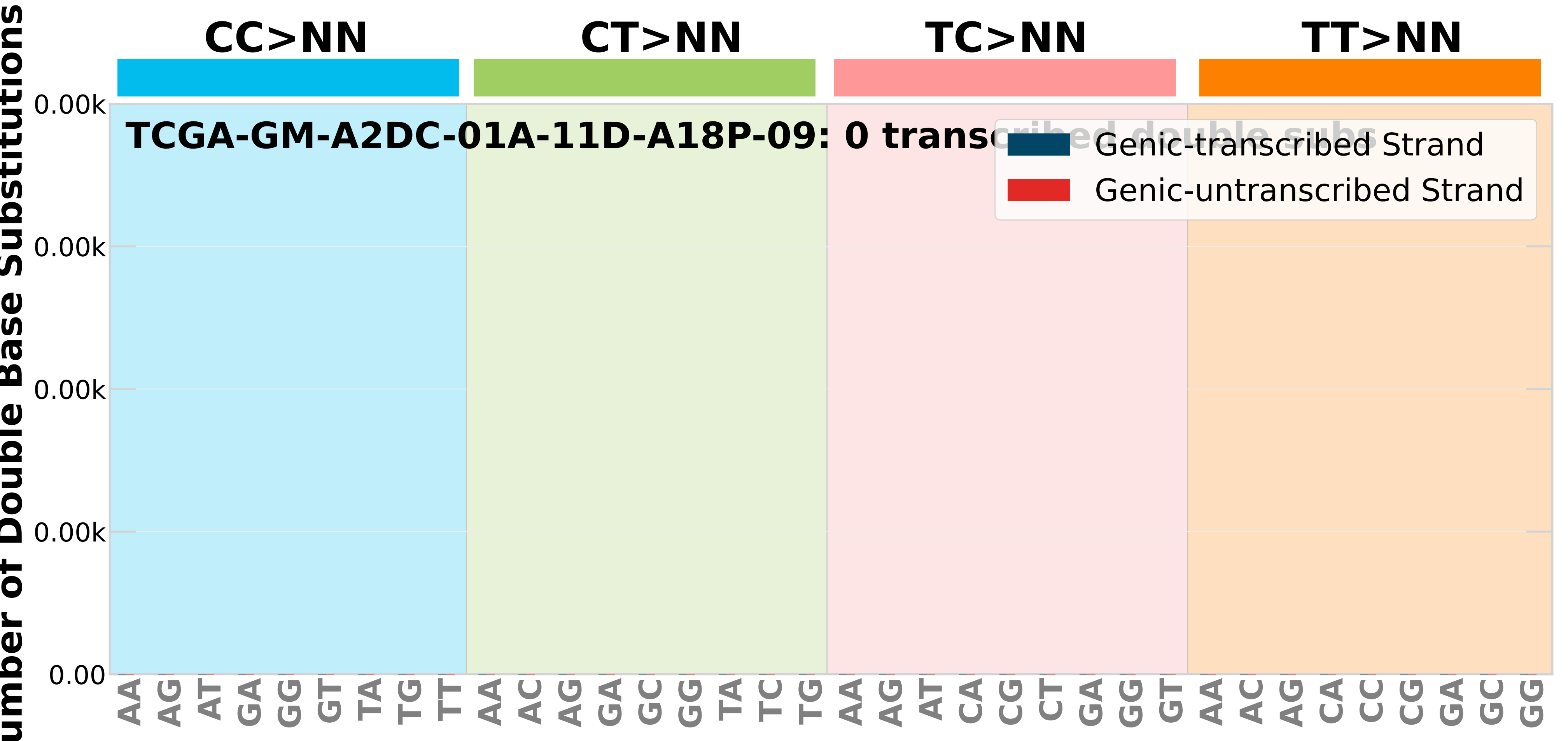


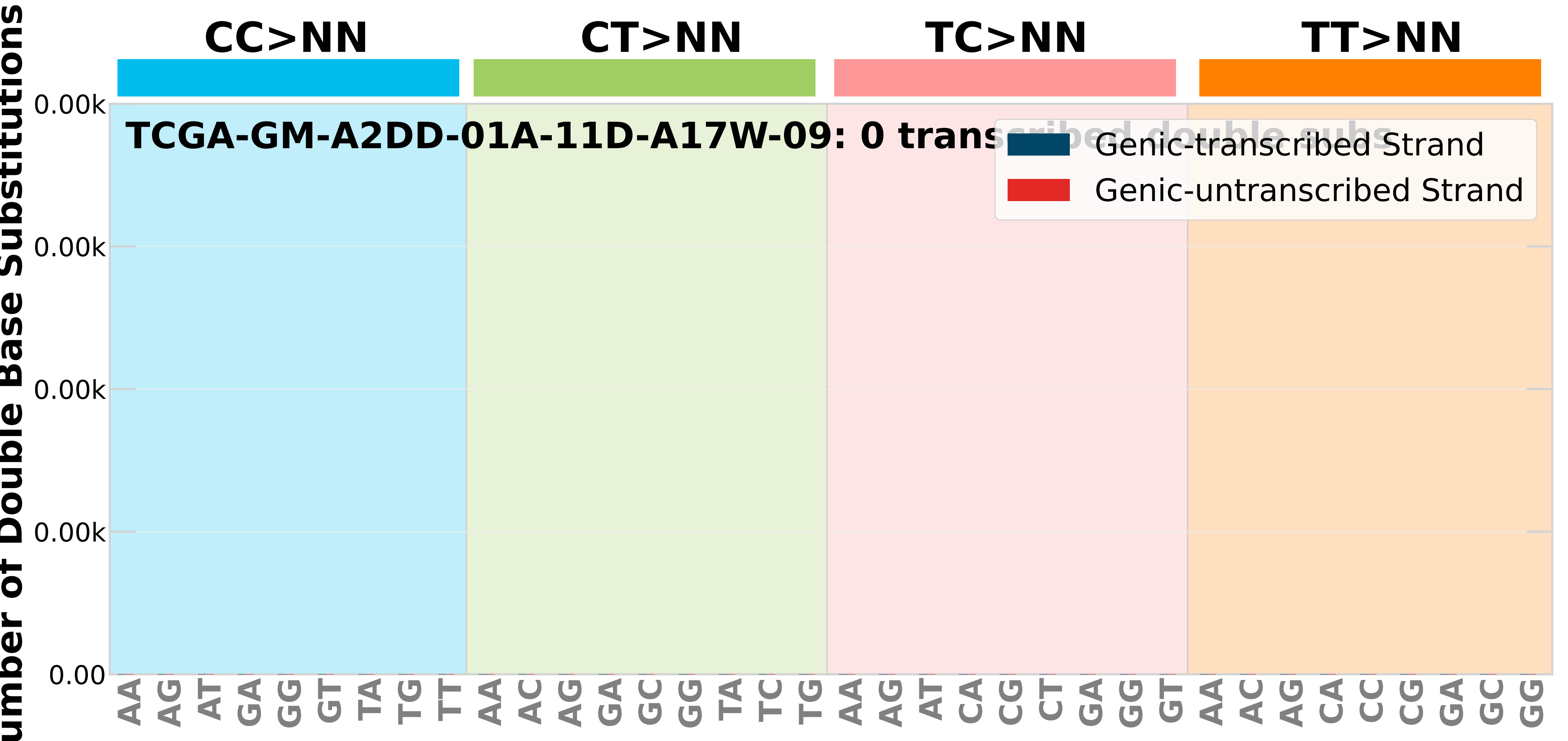
TCGA-GM-A2DB-01A-31D-A19Y-09: 2 transcripts

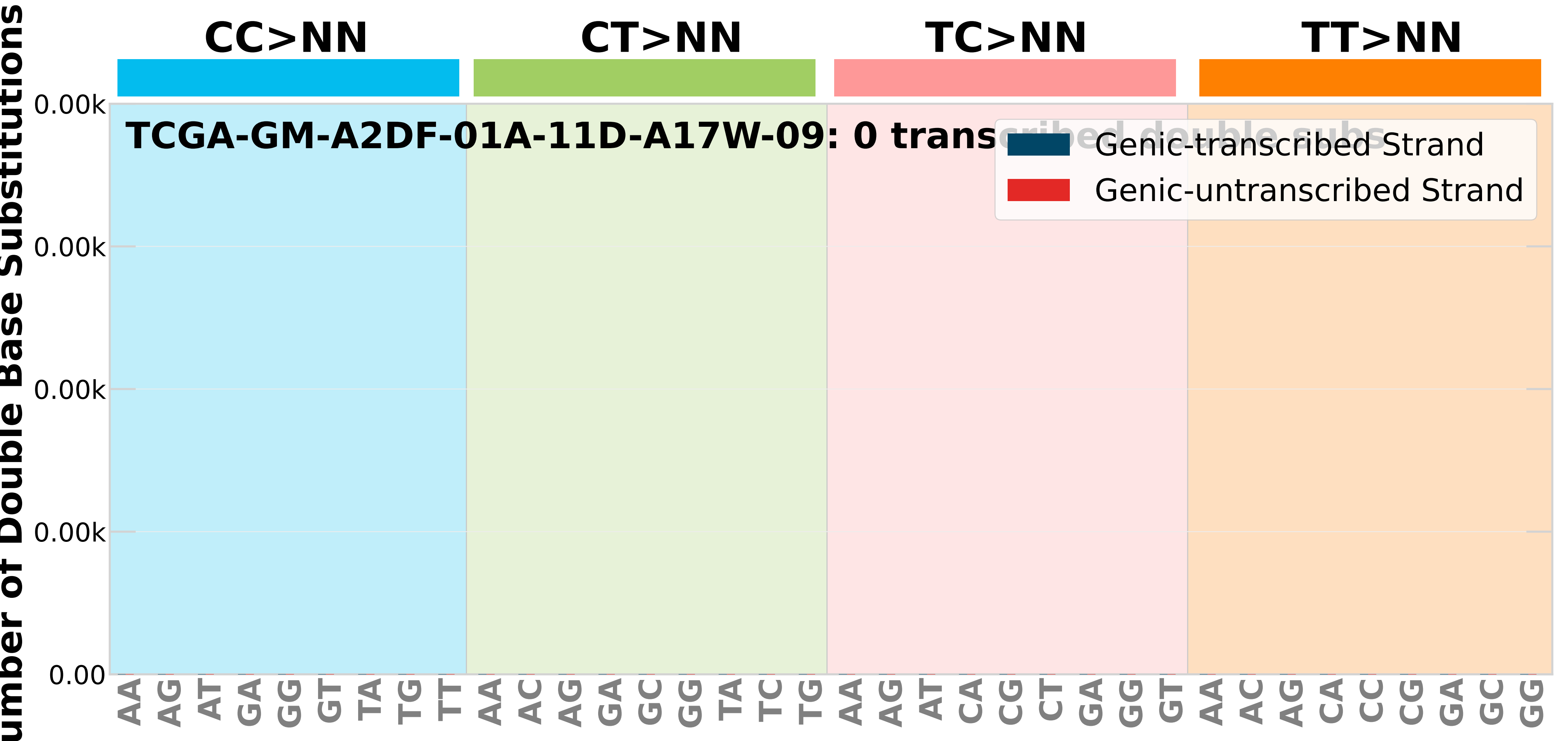
Number of Double Base Substitutions

Genic-transcribed Strand
Genic-untranscribed Strand

Dinucleotide Context	Genic-transcribed Strand (Dark Blue)	Genic-untranscribed Strand (Red)
AA	0.00	0.00
AG	0.00	0.00
AT	0.00	0.00
GA	0.00	0.00
GG	0.00	0.00
GT	0.00	0.00
TA	0.00	0.00
TG	0.00	0.00
TT	0.00	0.00
AA	0.00	0.00
AC	0.00	0.00
AG	0.00	0.00
GA	0.002	0.00
GC	0.00	0.00
GG	0.00	0.00
TA	0.00	0.00
TC	0.00	0.00
TG	0.00	0.00
AA	0.00	0.001
AG	0.00	0.00
AT	0.00	0.00
CA	0.00	0.00
CG	0.00	0.00
CT	0.00	0.00
GA	0.00	0.00
GG	0.00	0.00
GT	0.00	0.00
AA	0.00	0.00
AC	0.00	0.00
AG	0.00	0.00
CA	0.00	0.00
CC	0.00	0.00
CG	0.00	0.00
GA	0.00	0.00
GC	0.00	0.00
GG	0.00	0.00

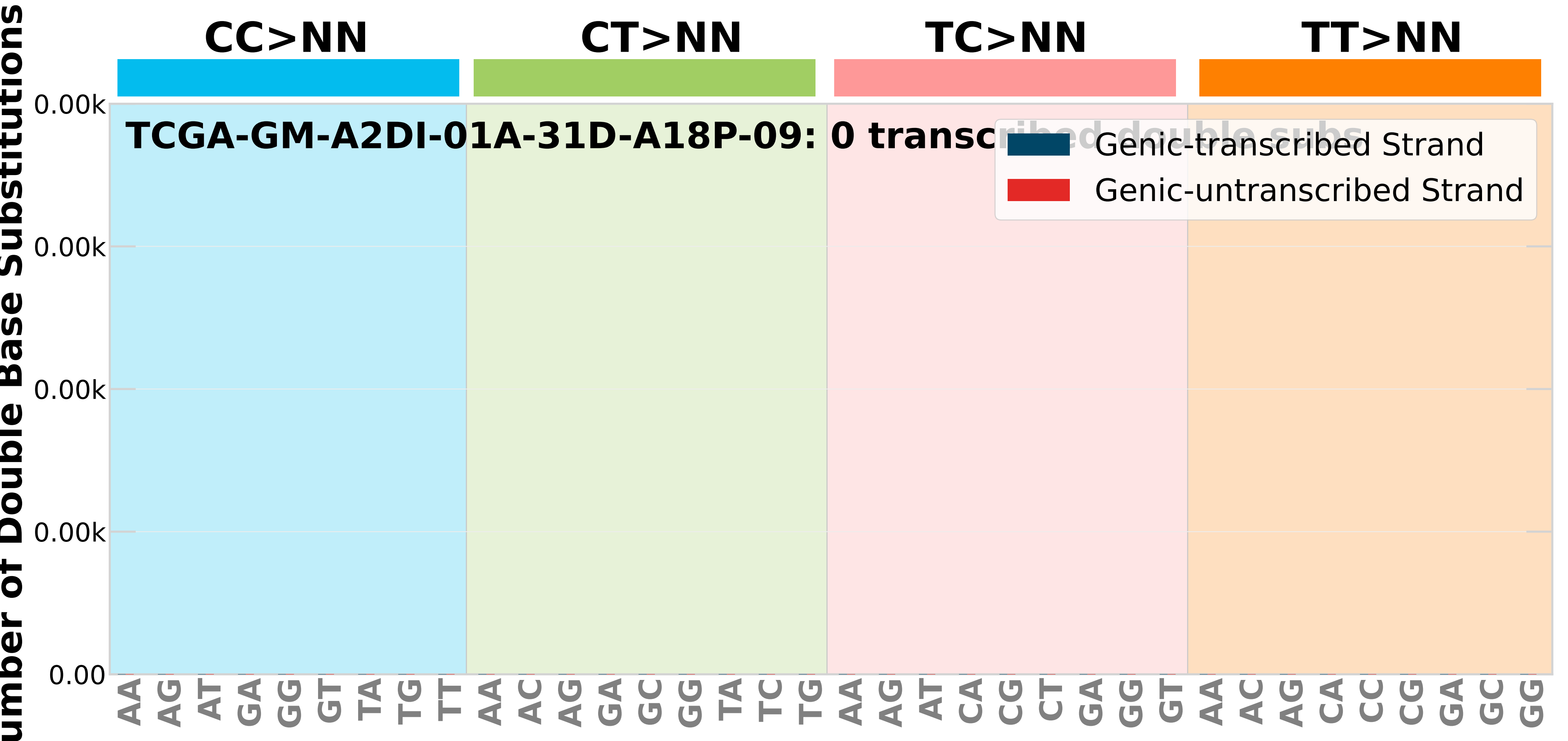


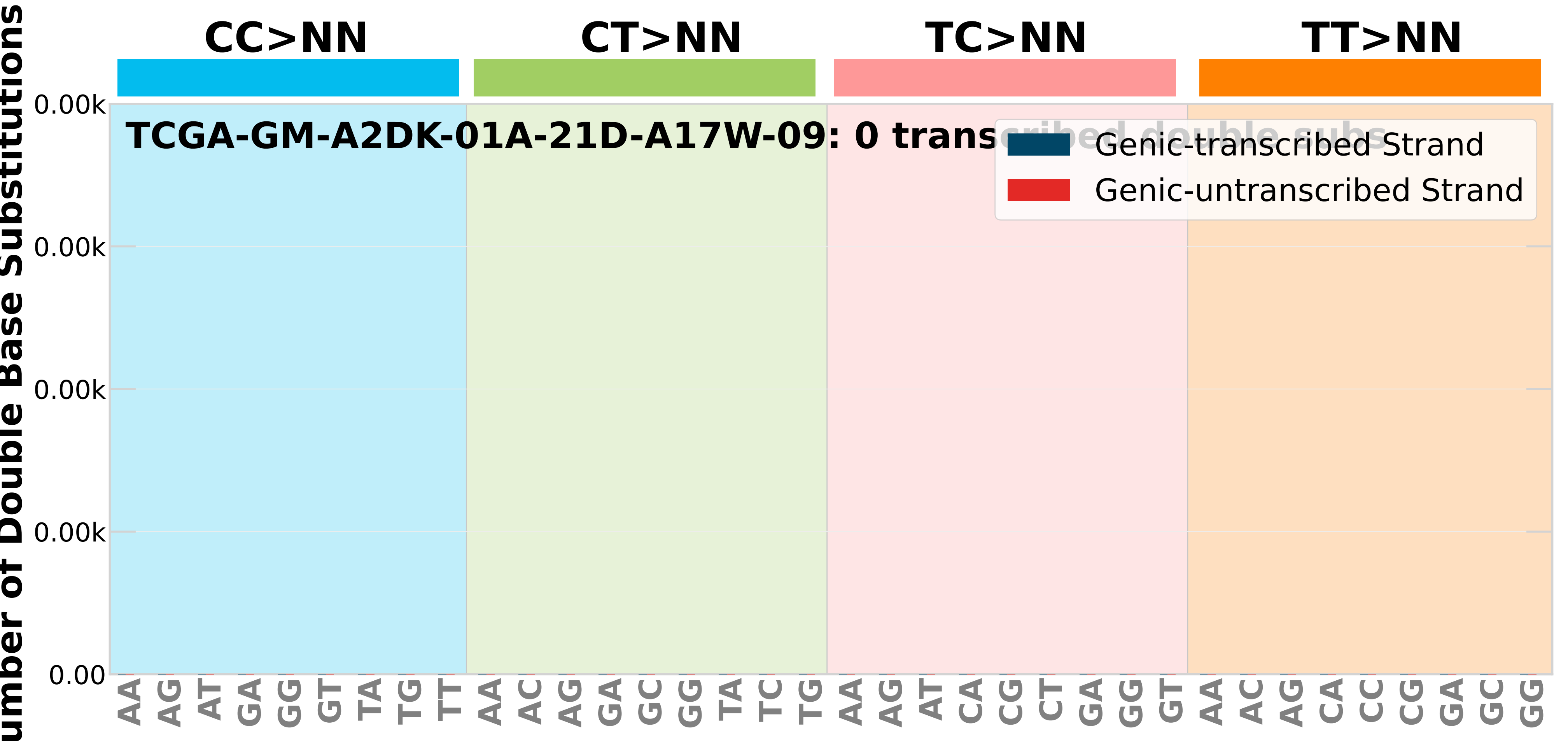


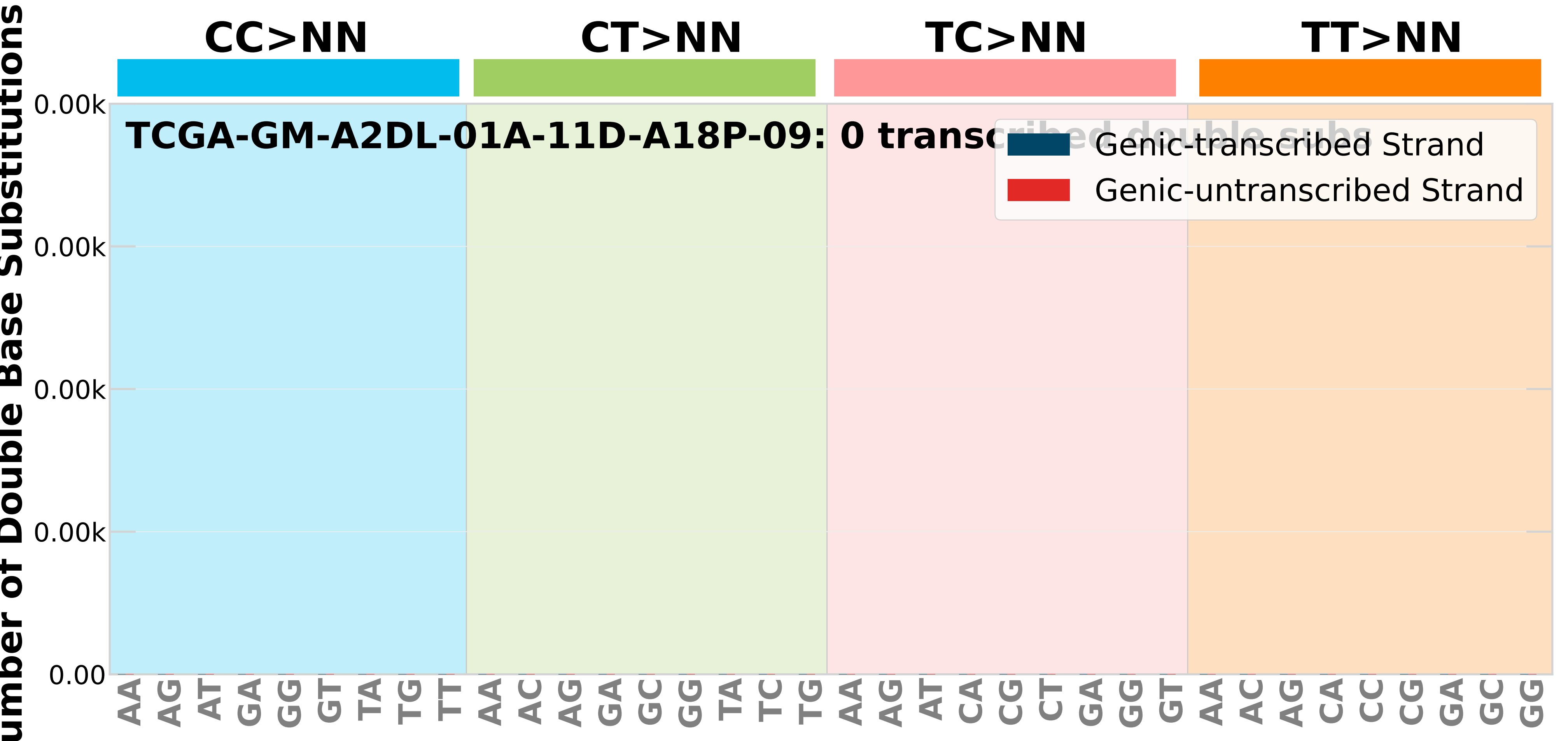


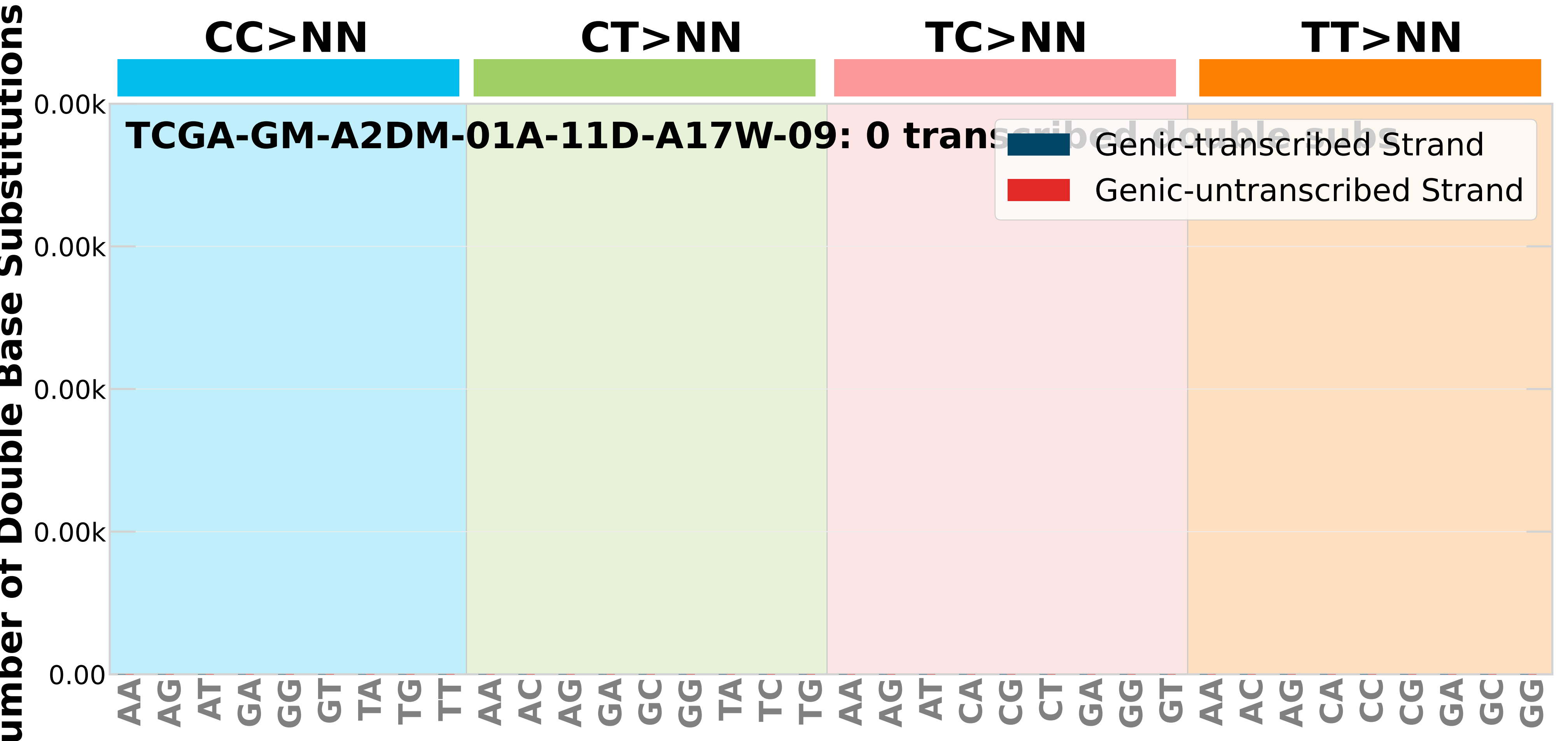
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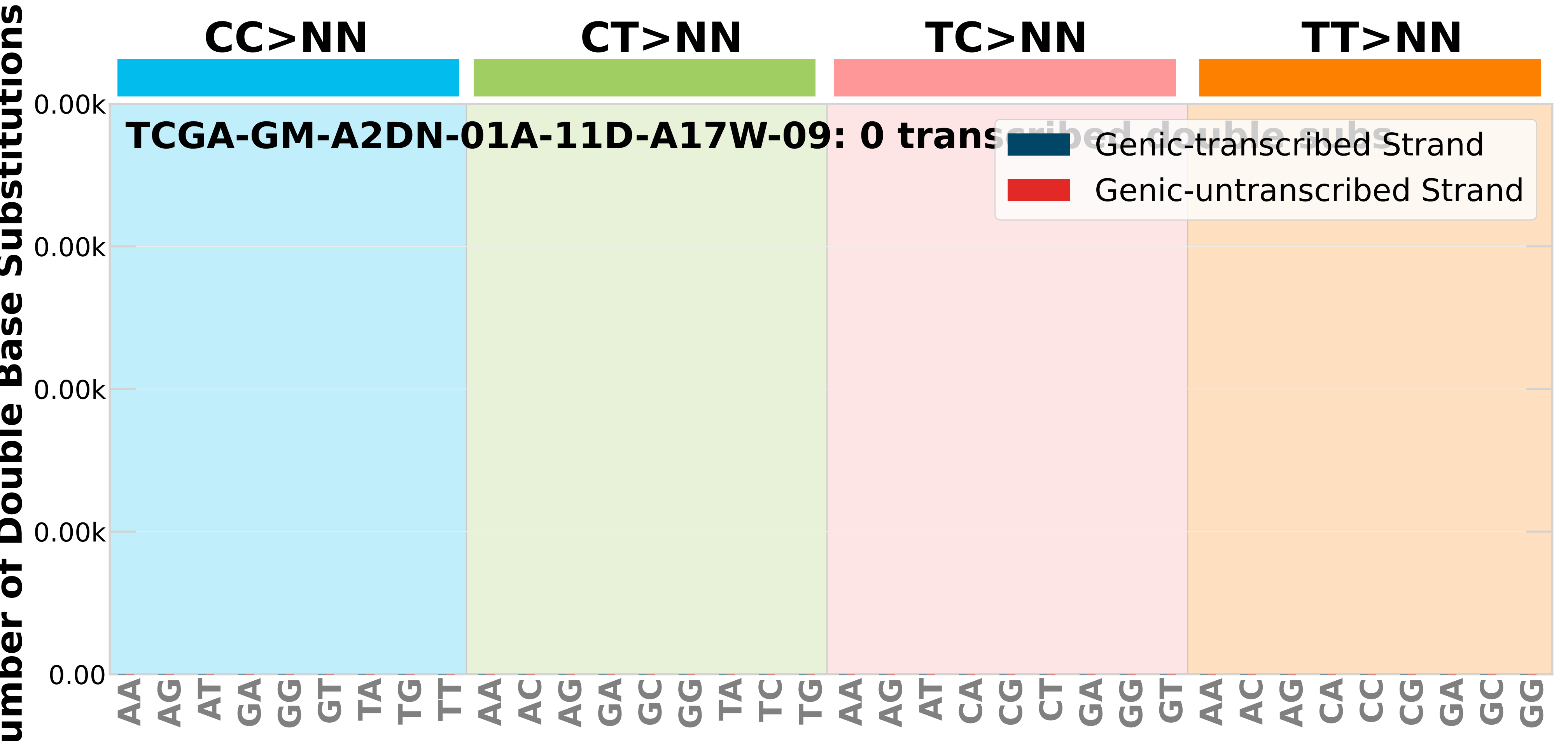




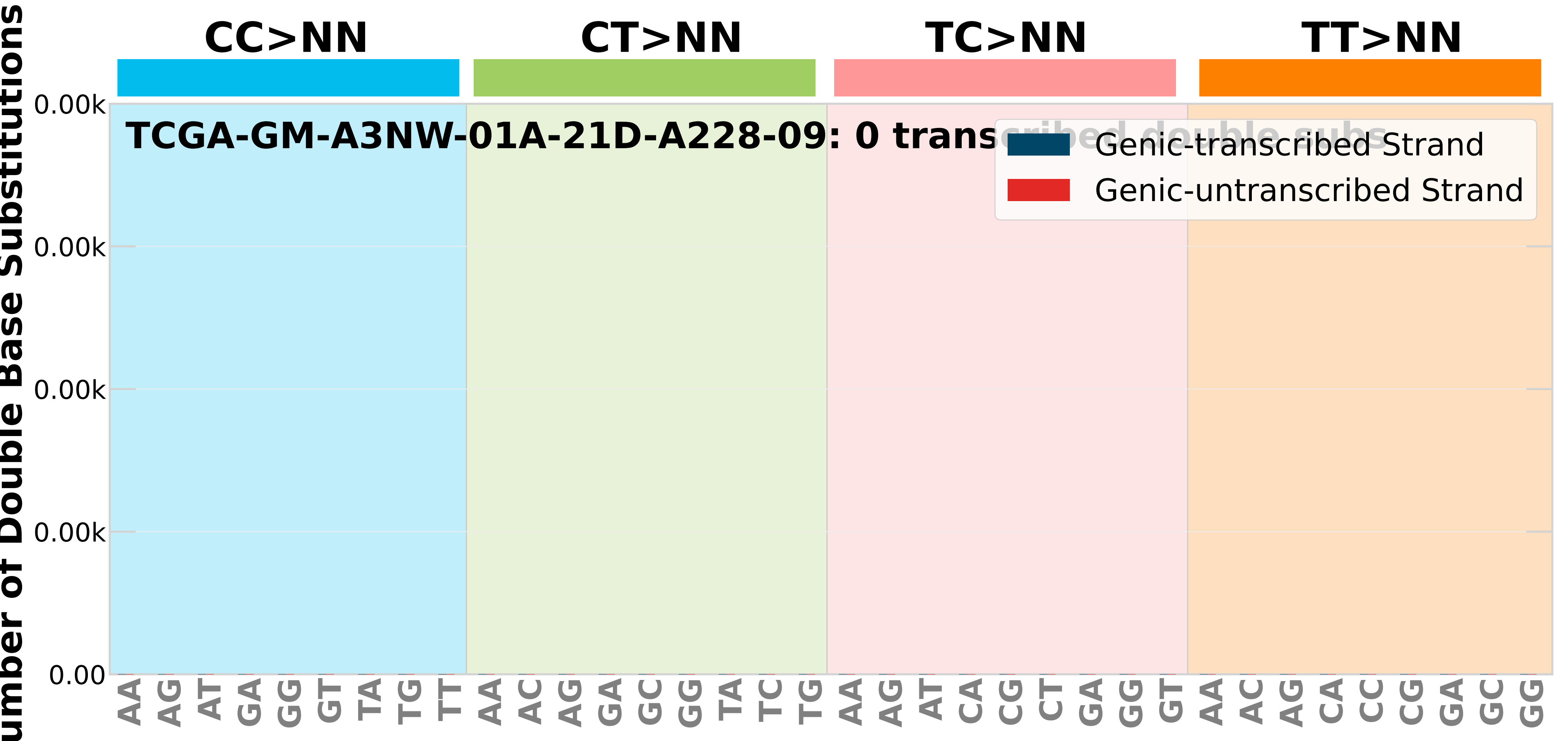


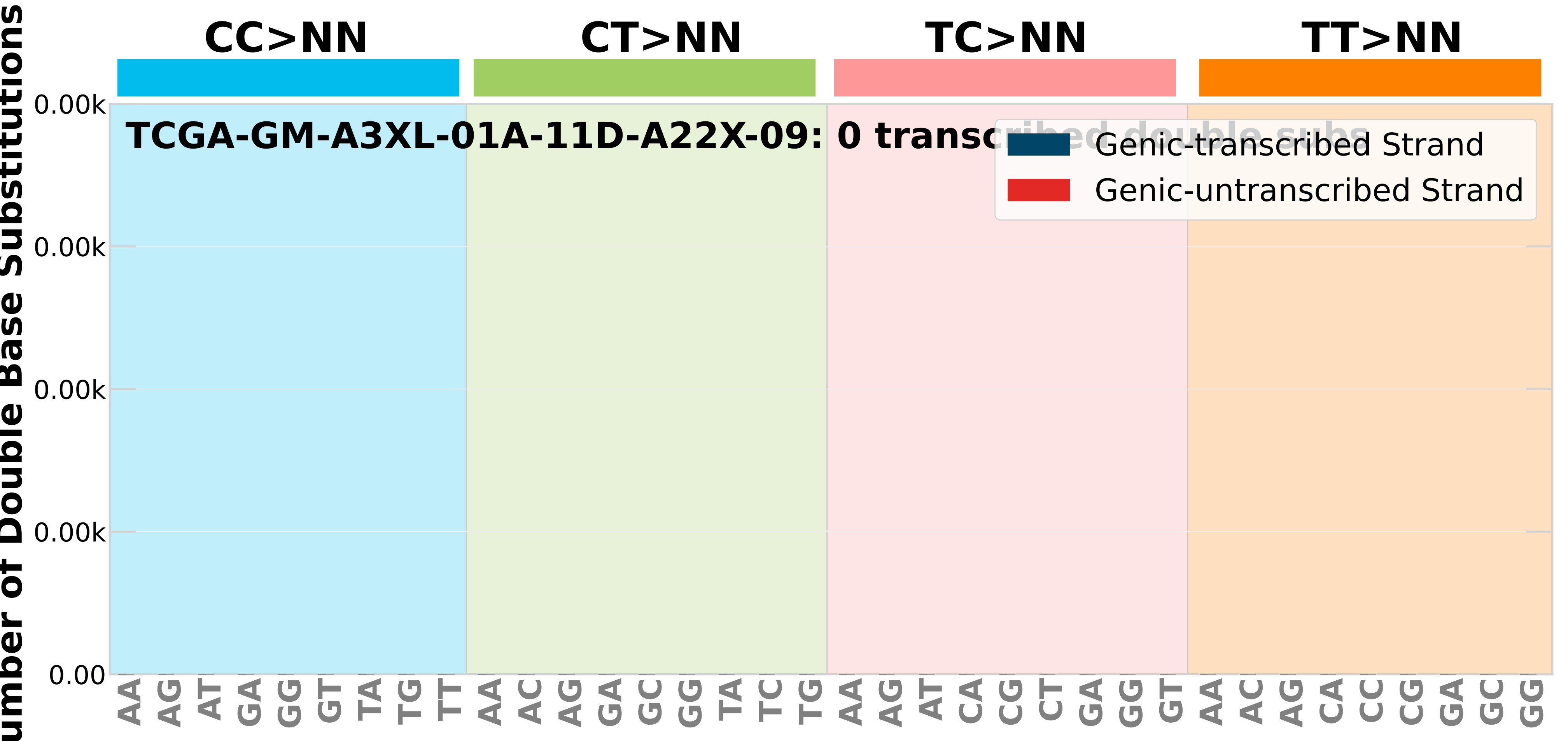


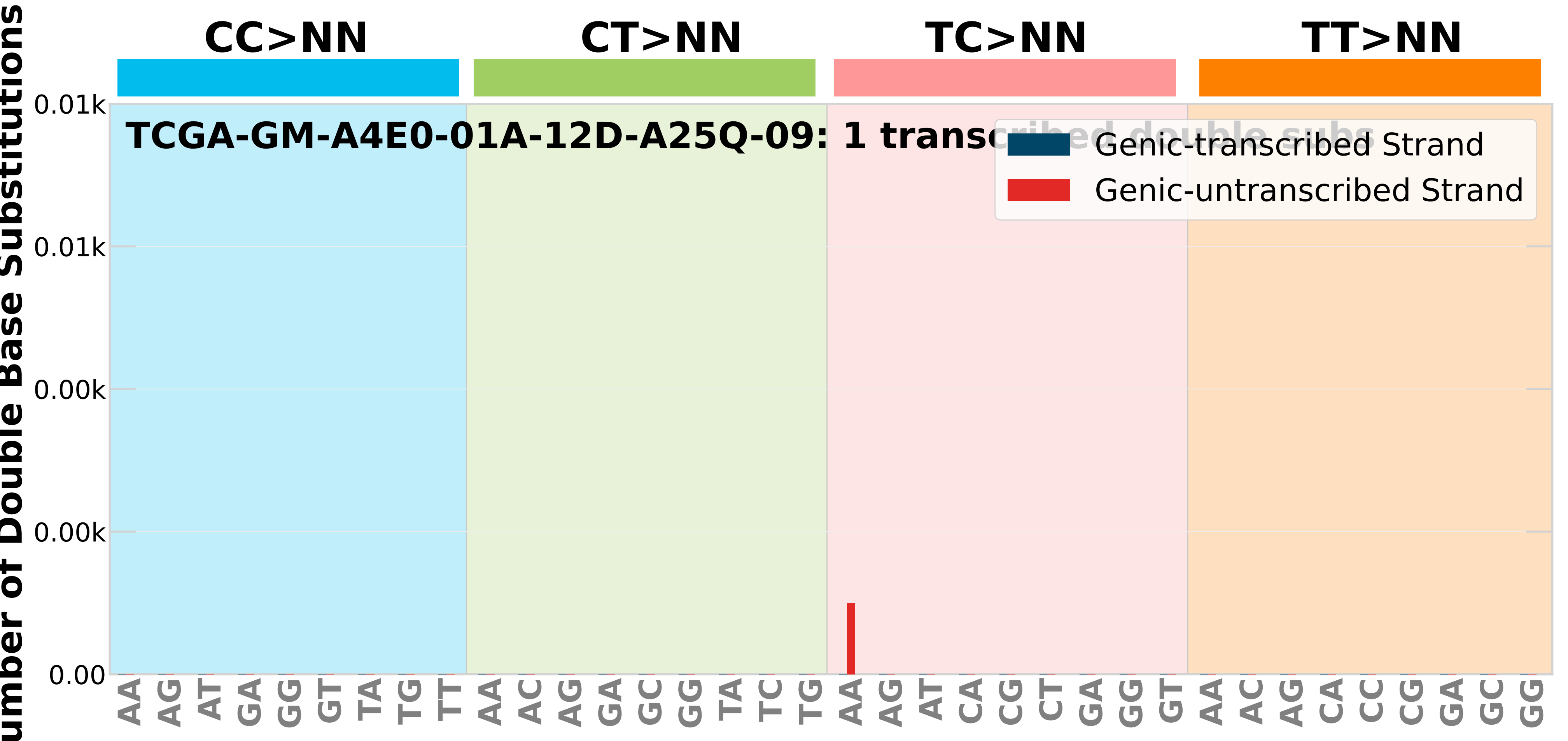


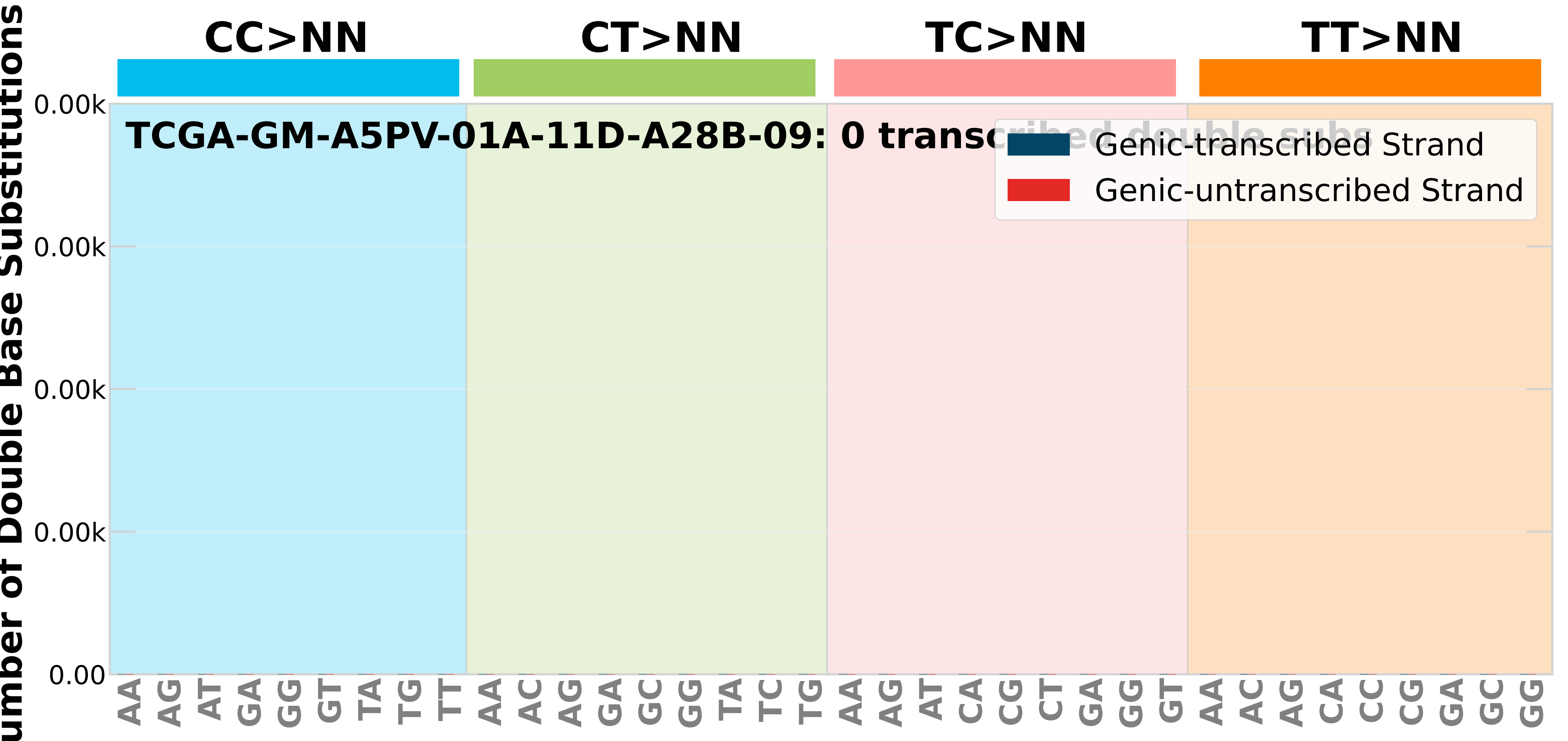


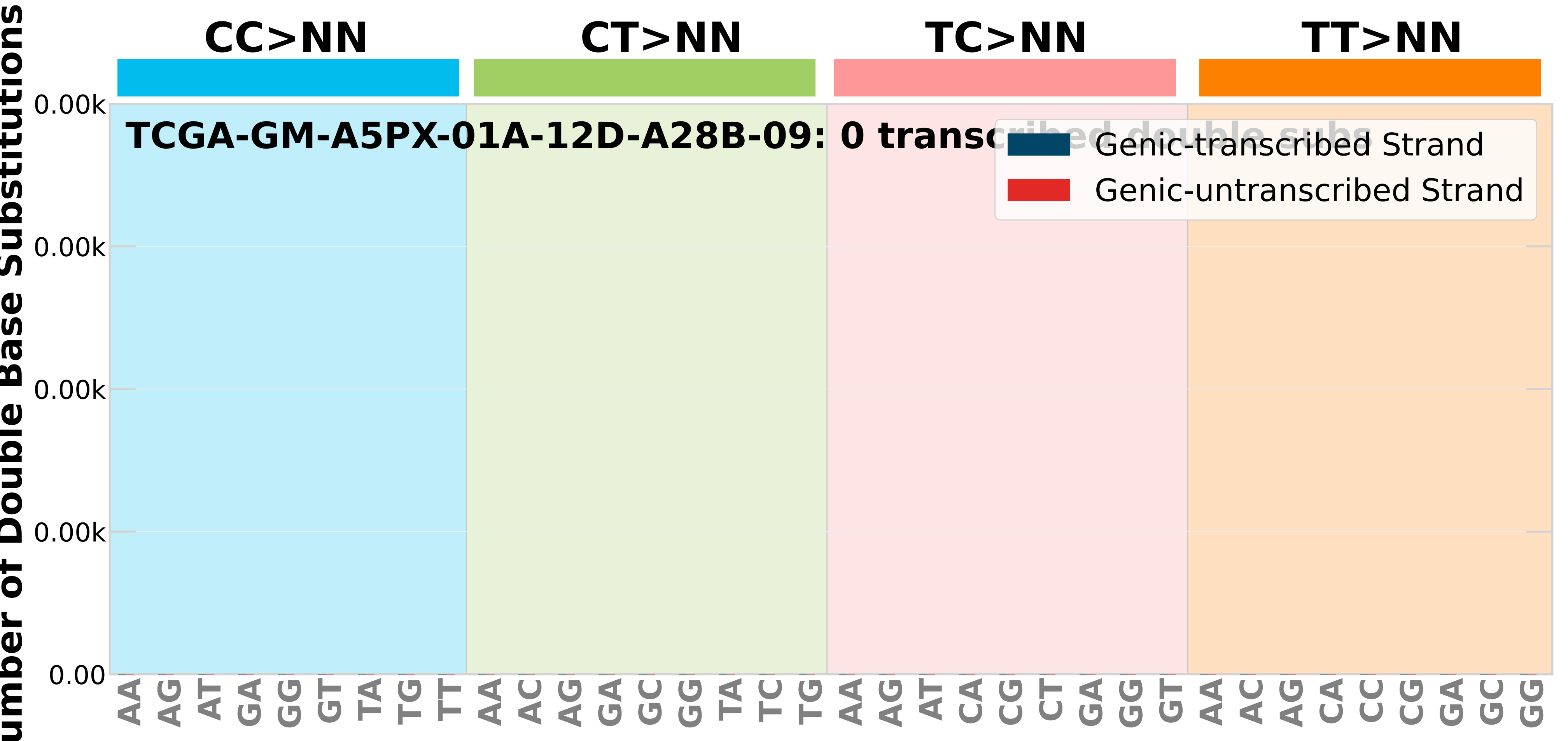
AA AG AT GA GG GT TA TG TT AA AC AG GA GC GG TA TC TG AA AG AT CA CG CT GA GG GT AA AC AG CA CC CG GA GC GG

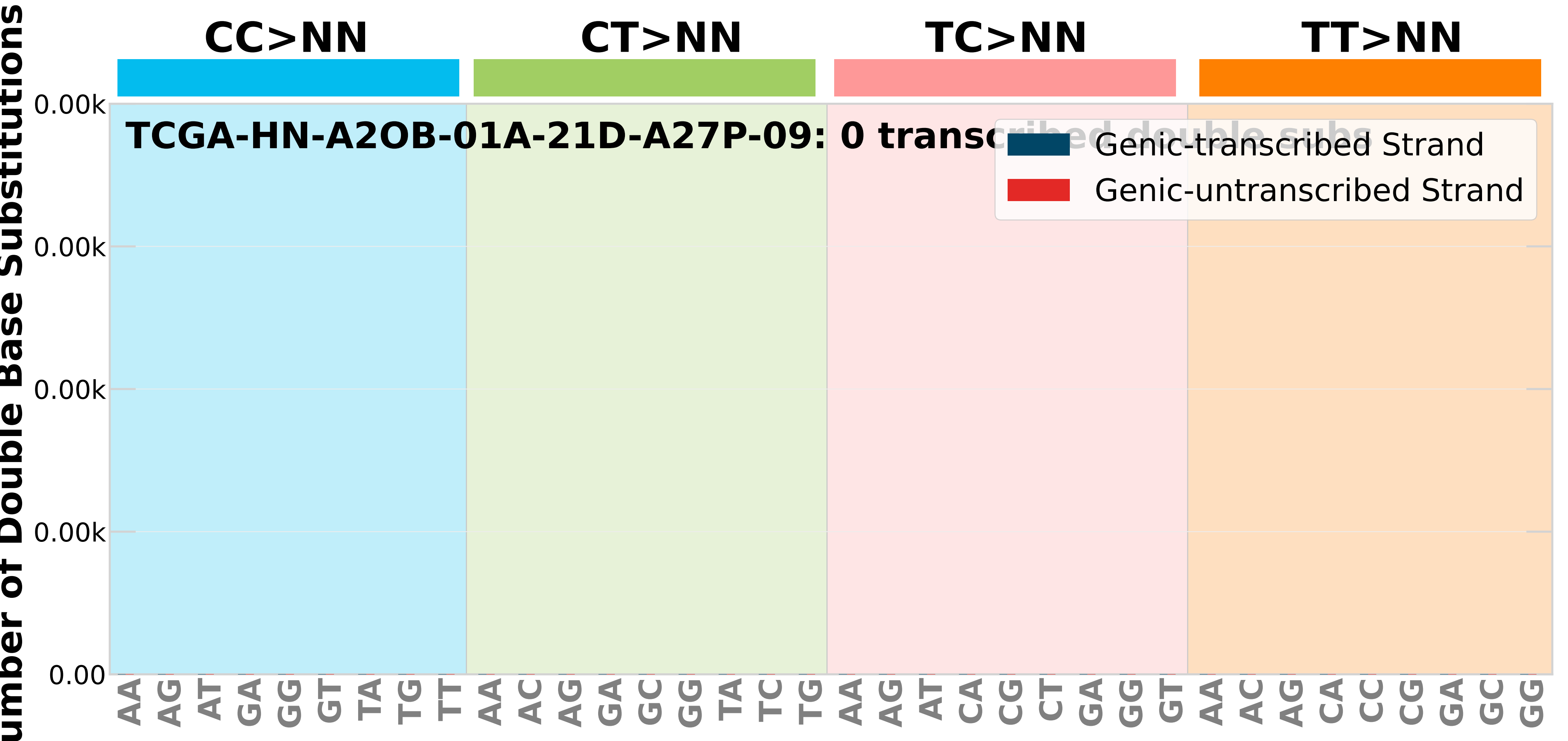


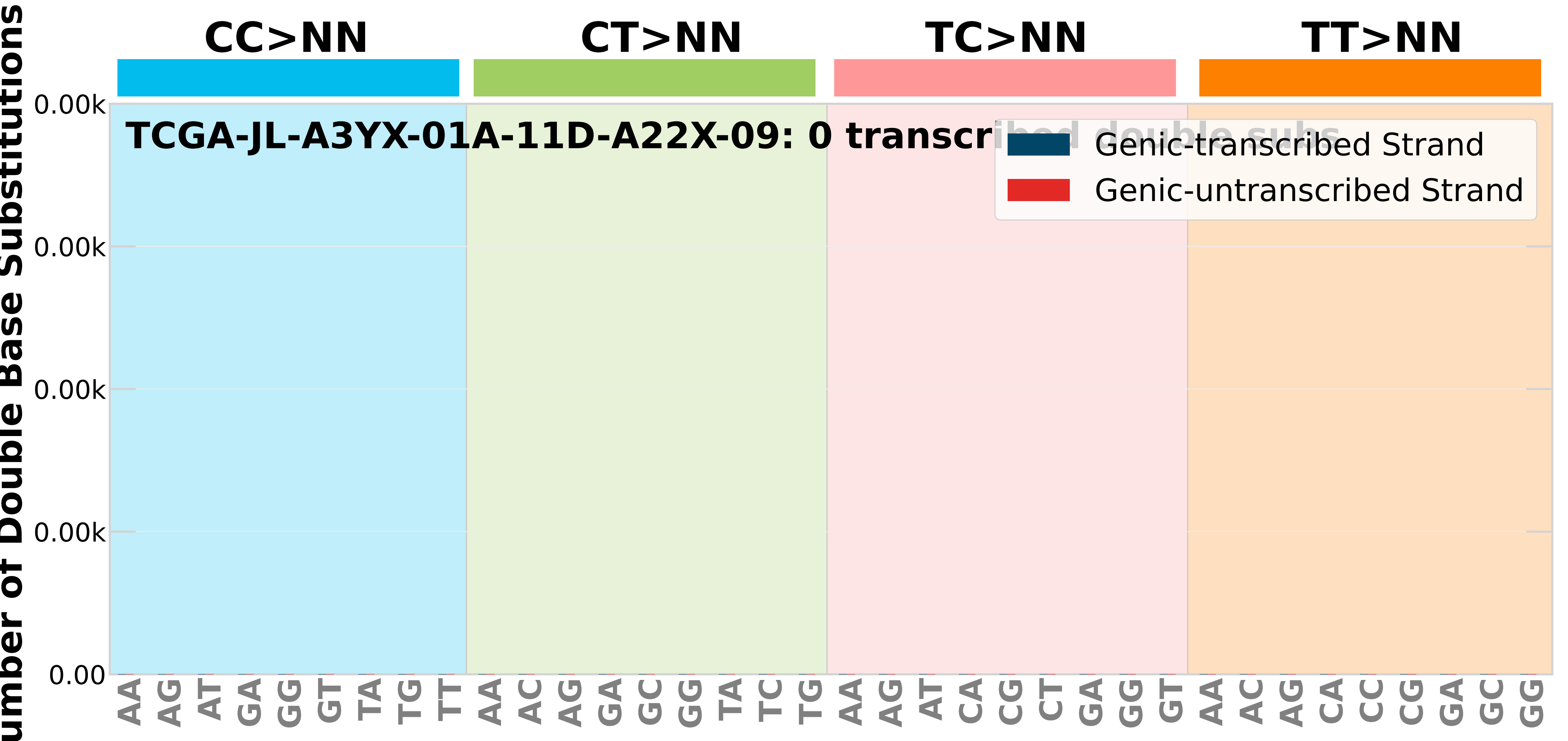


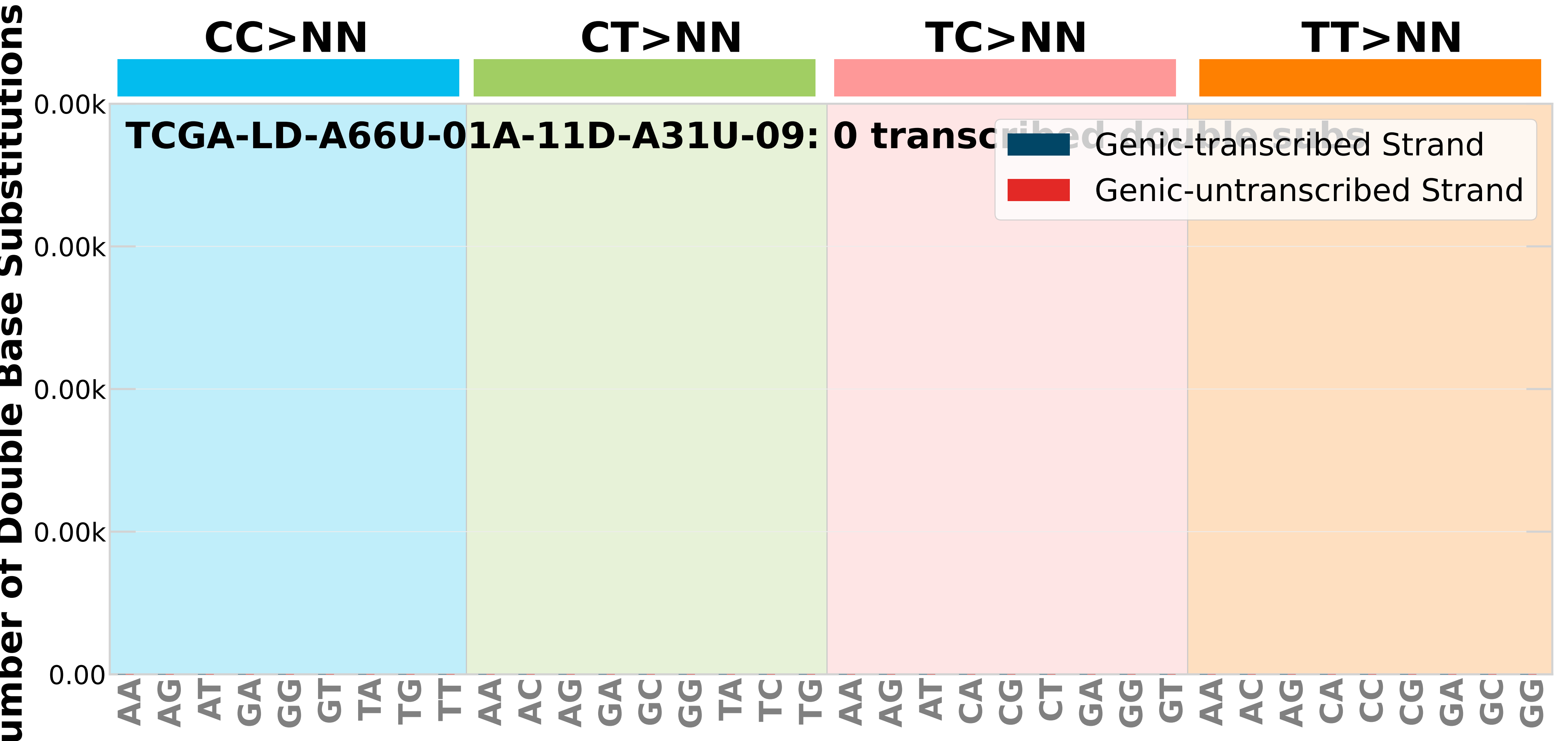


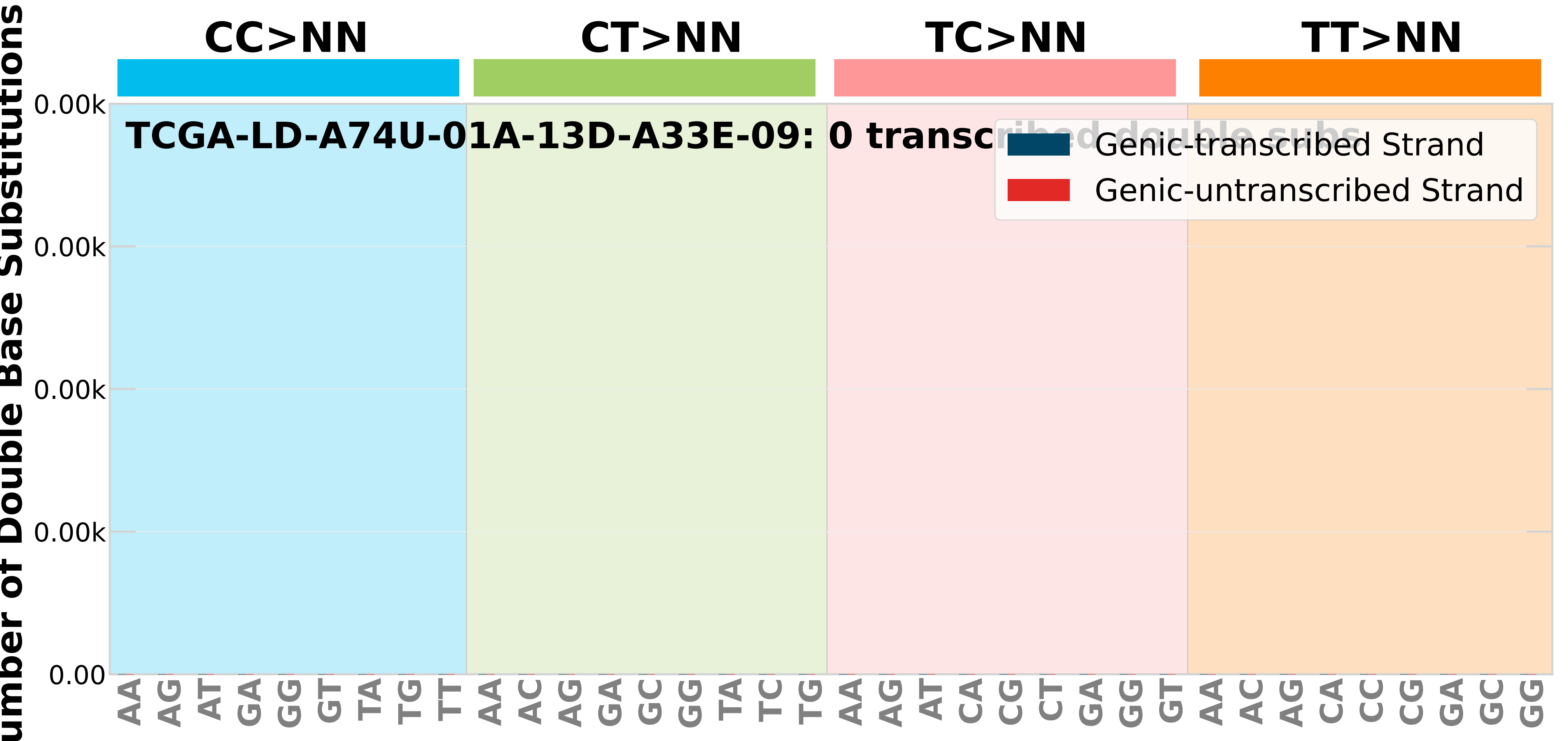


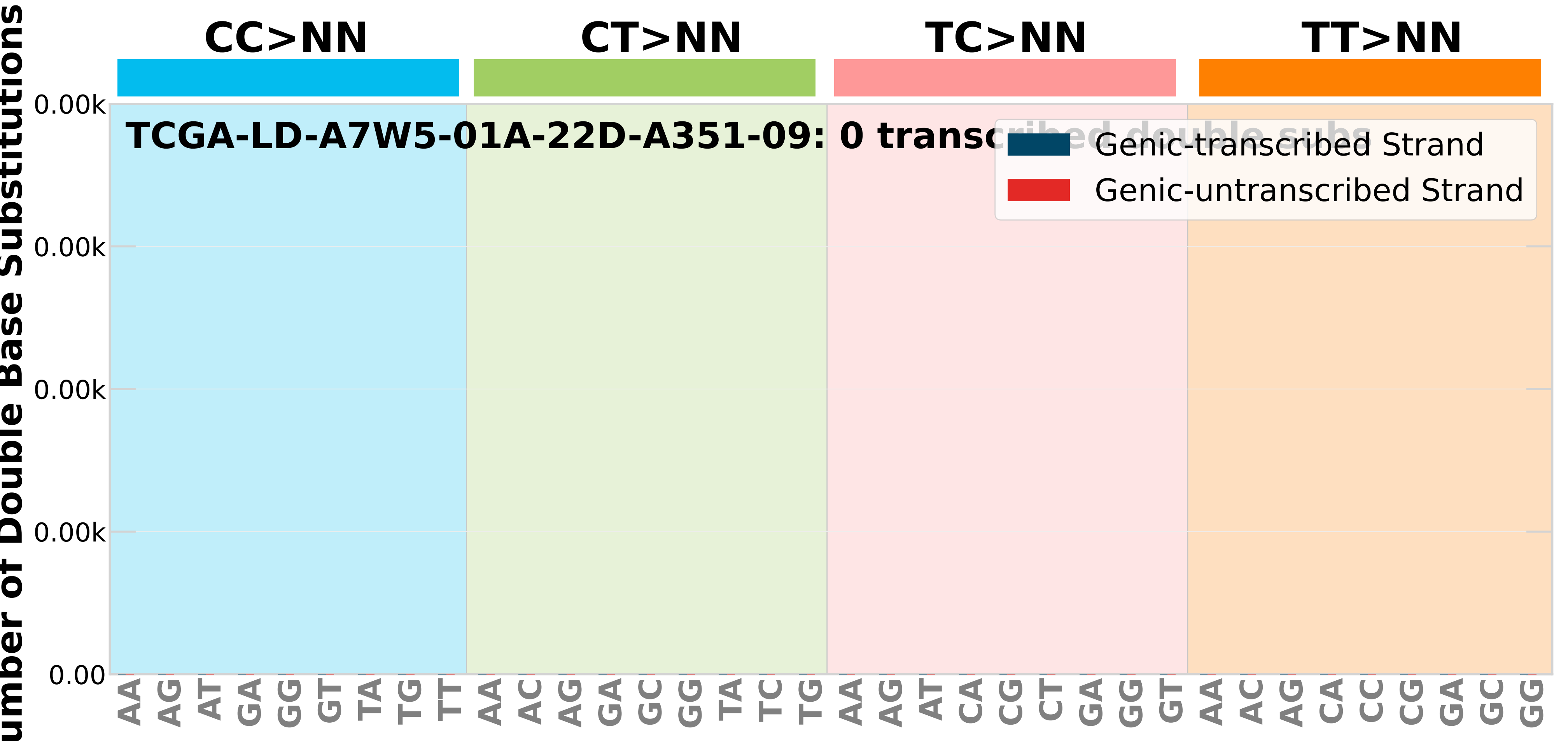


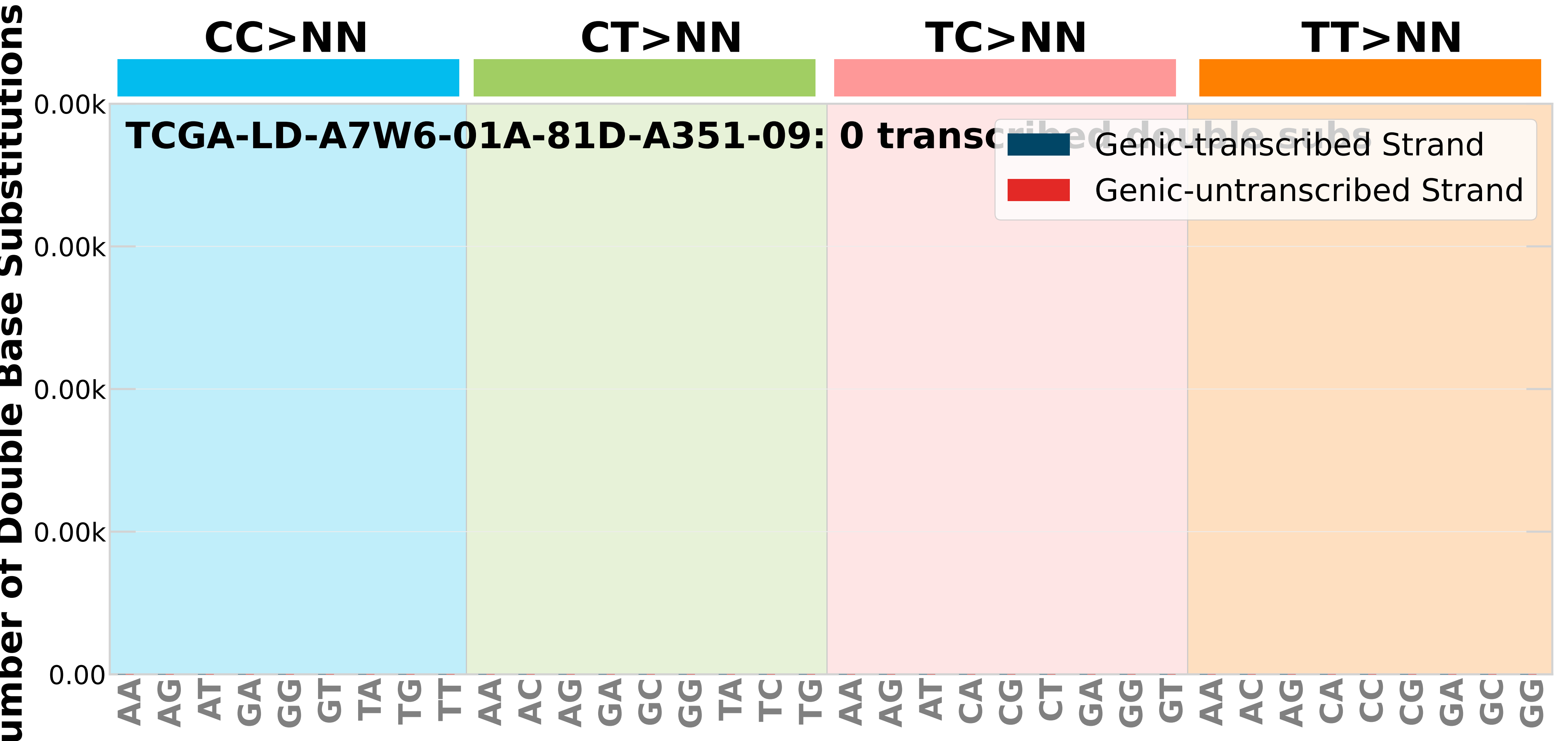


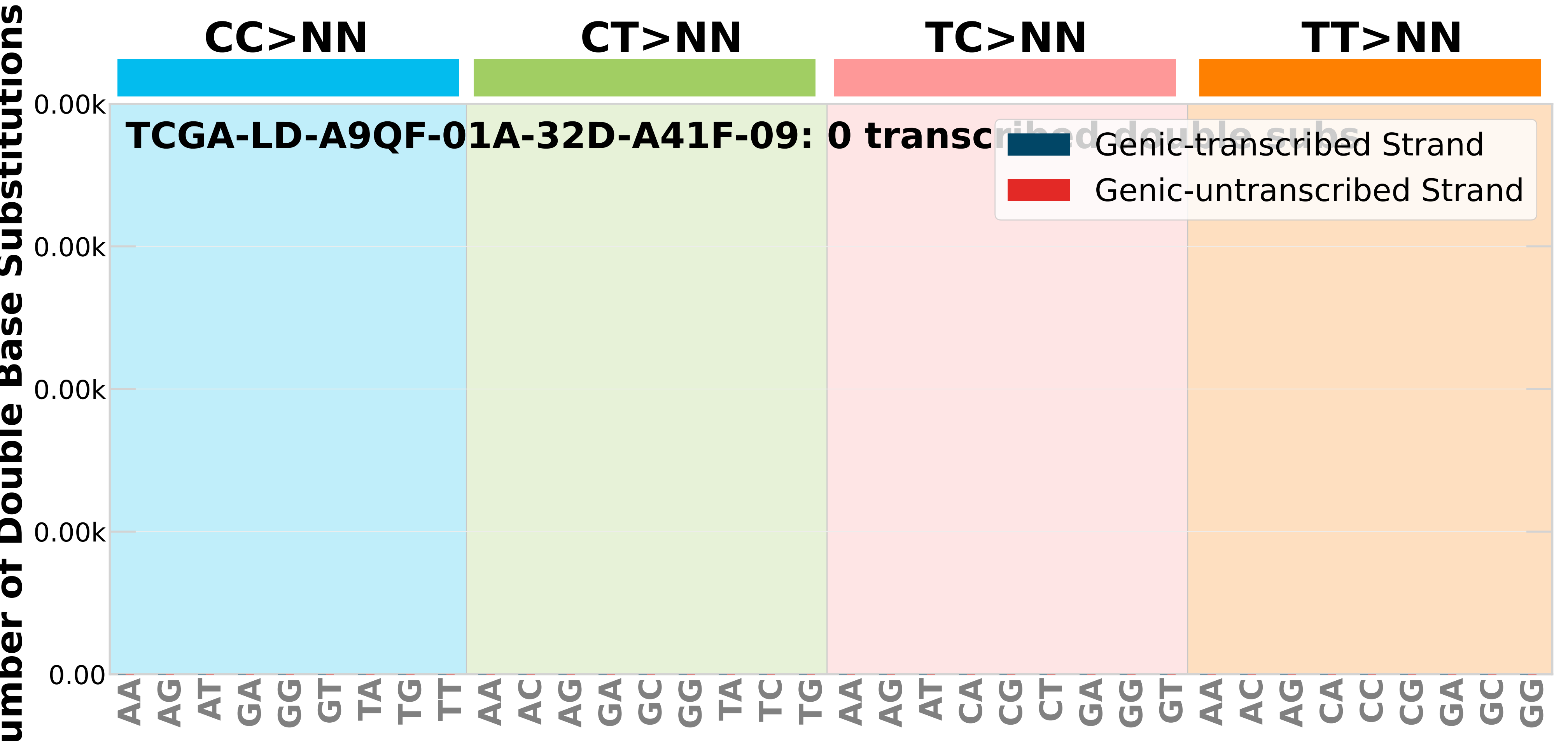


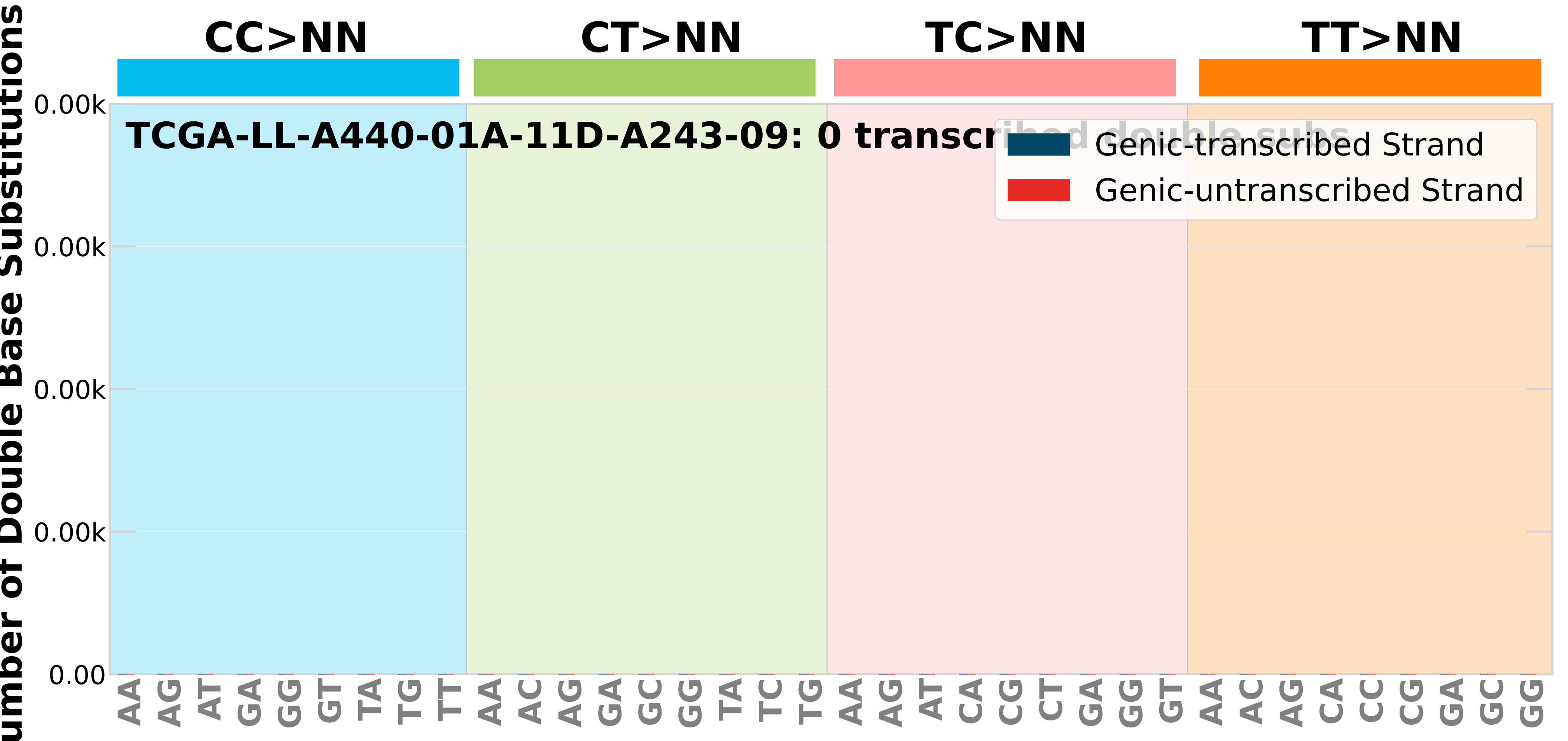


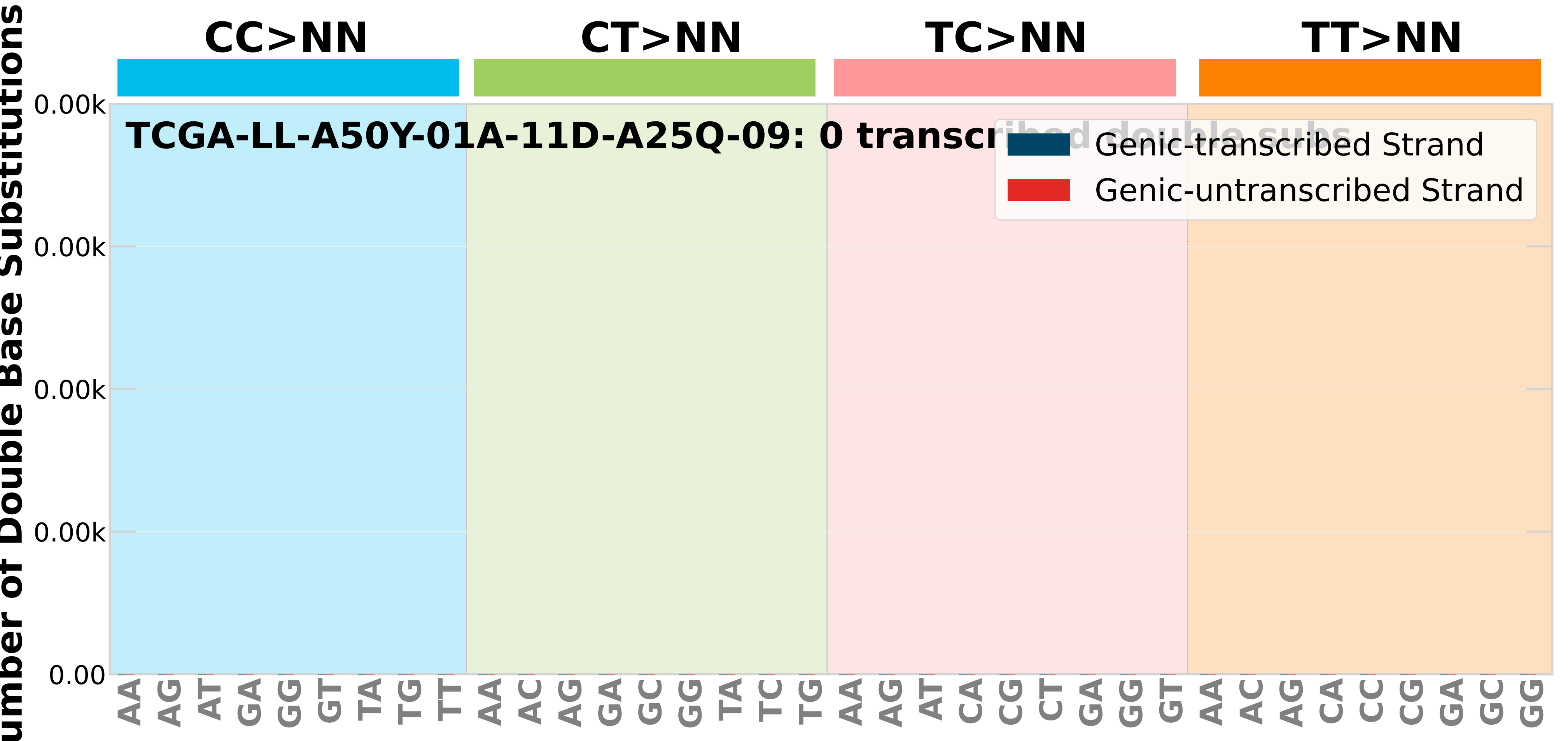


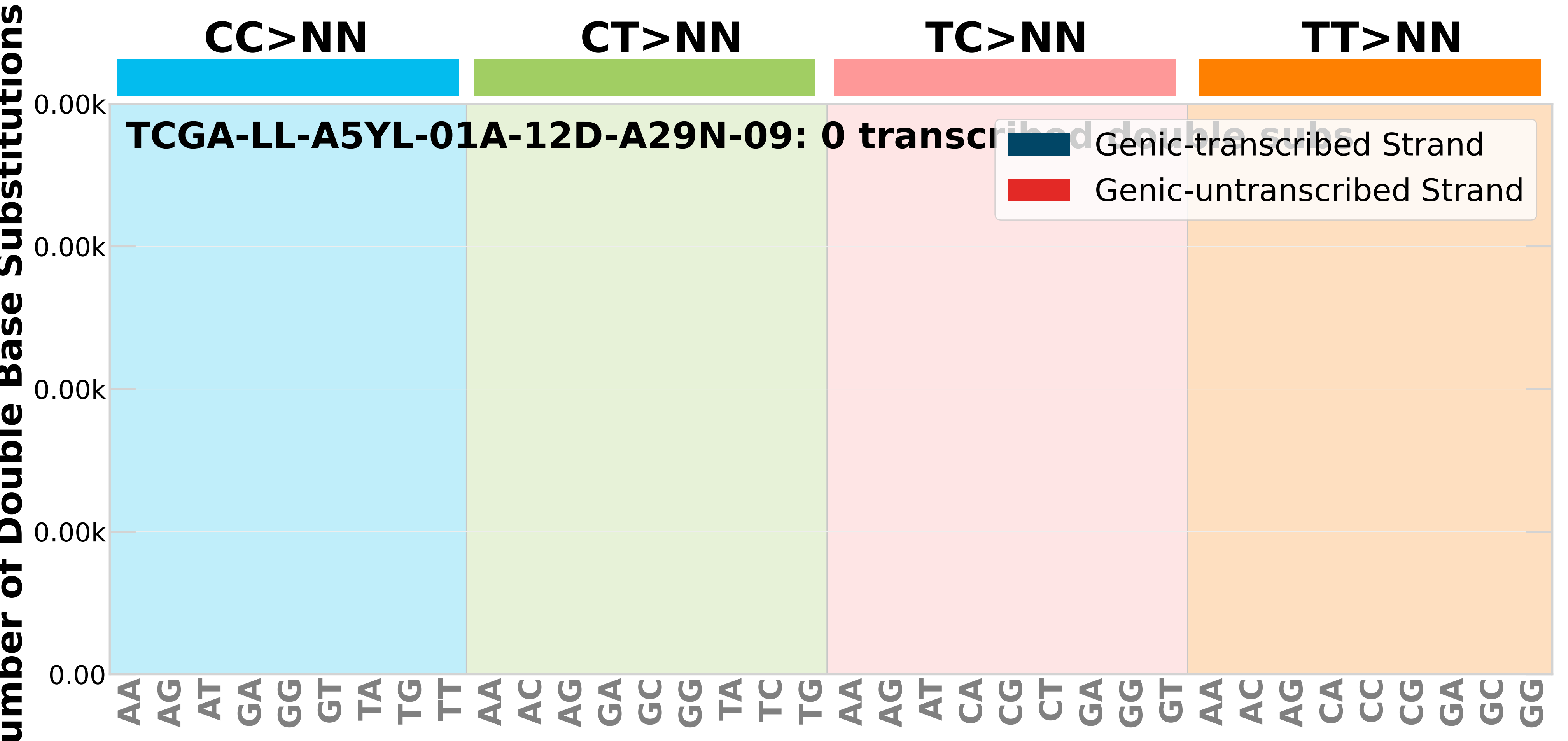


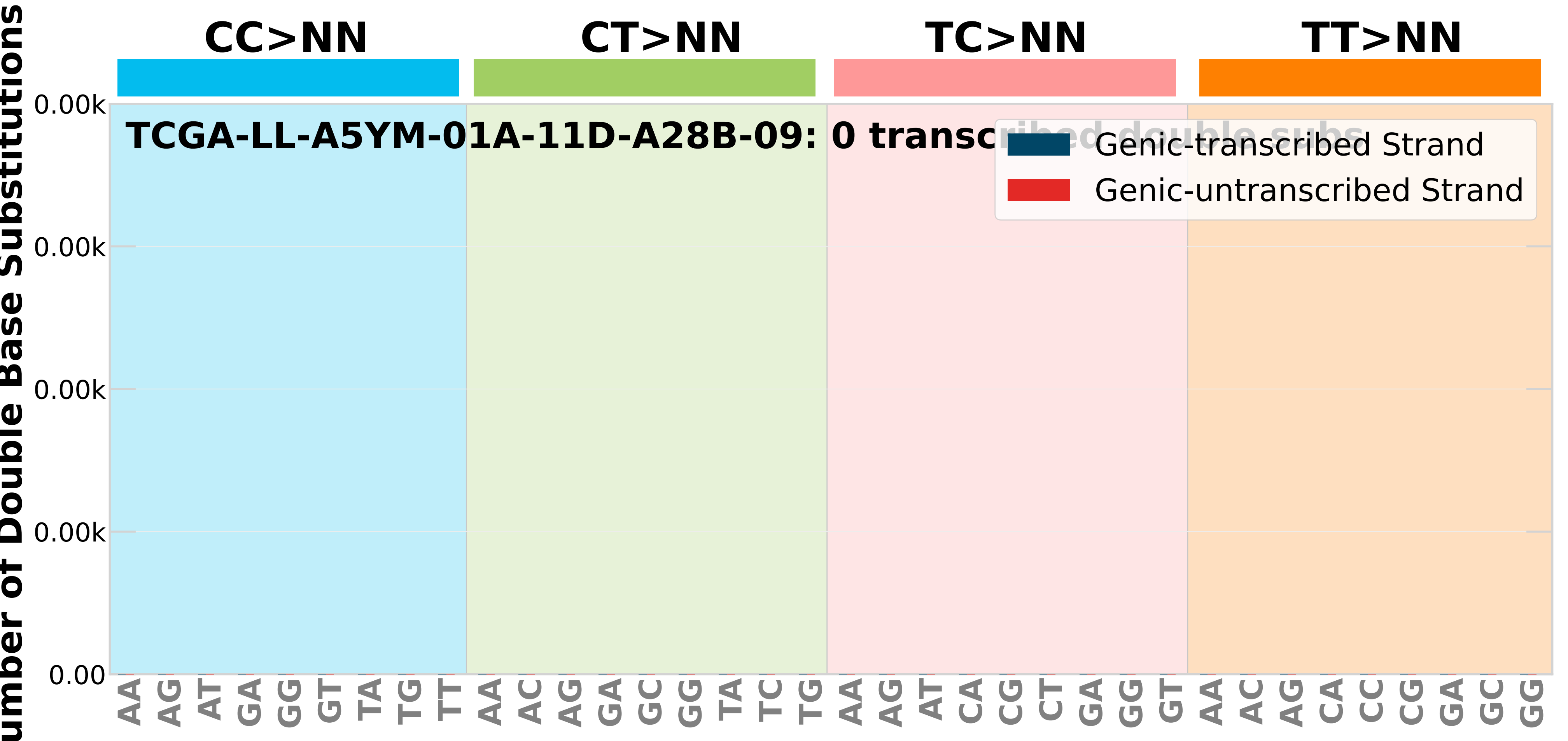


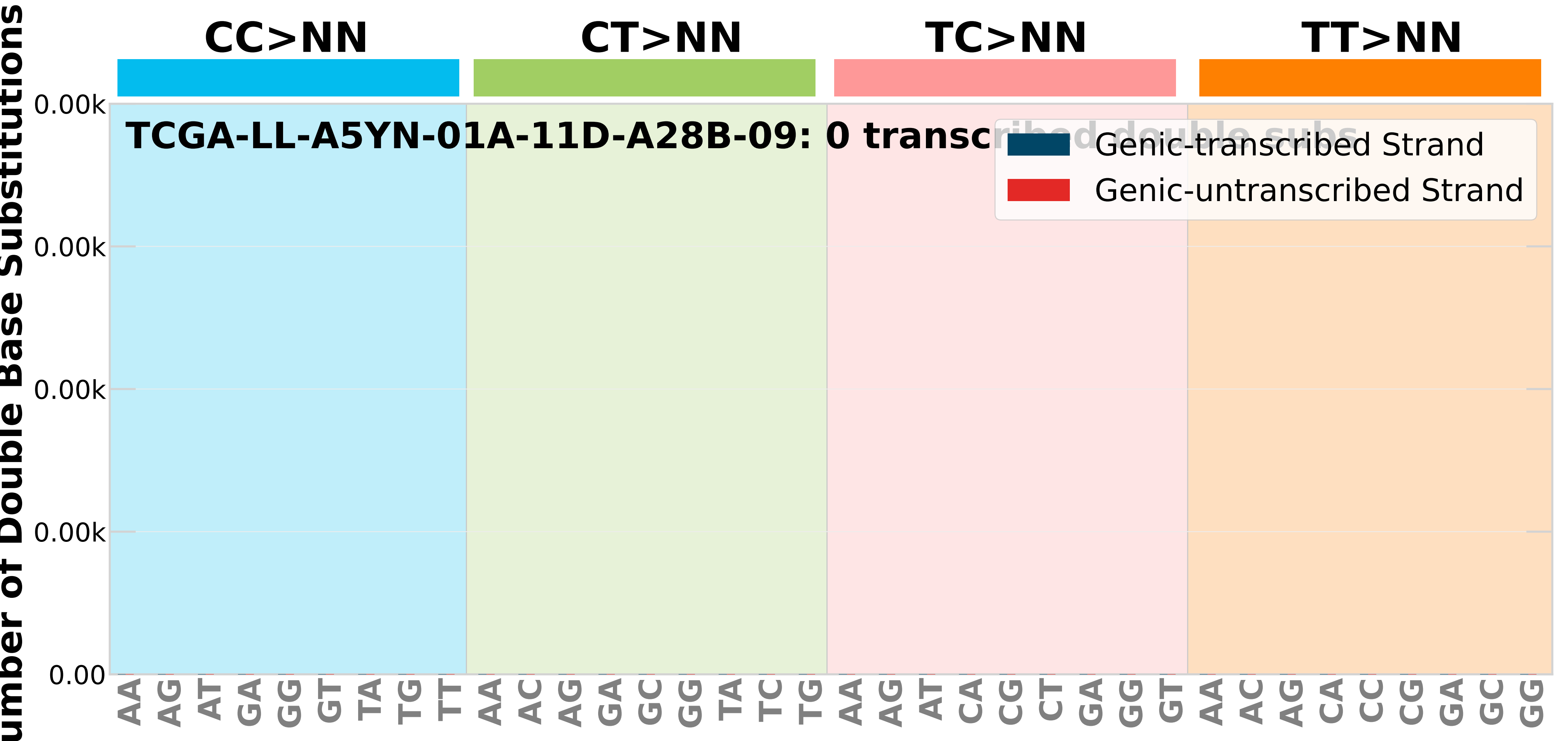


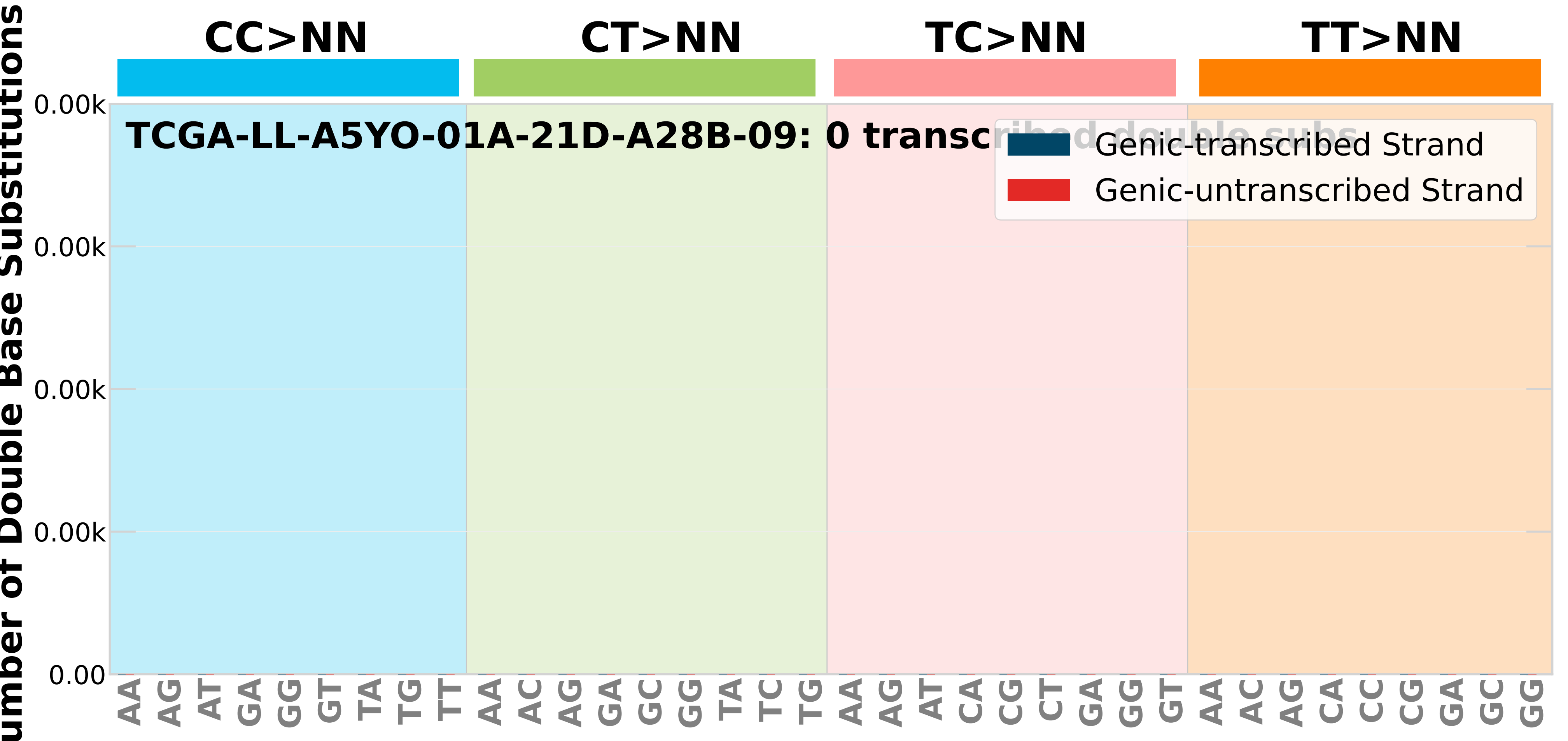


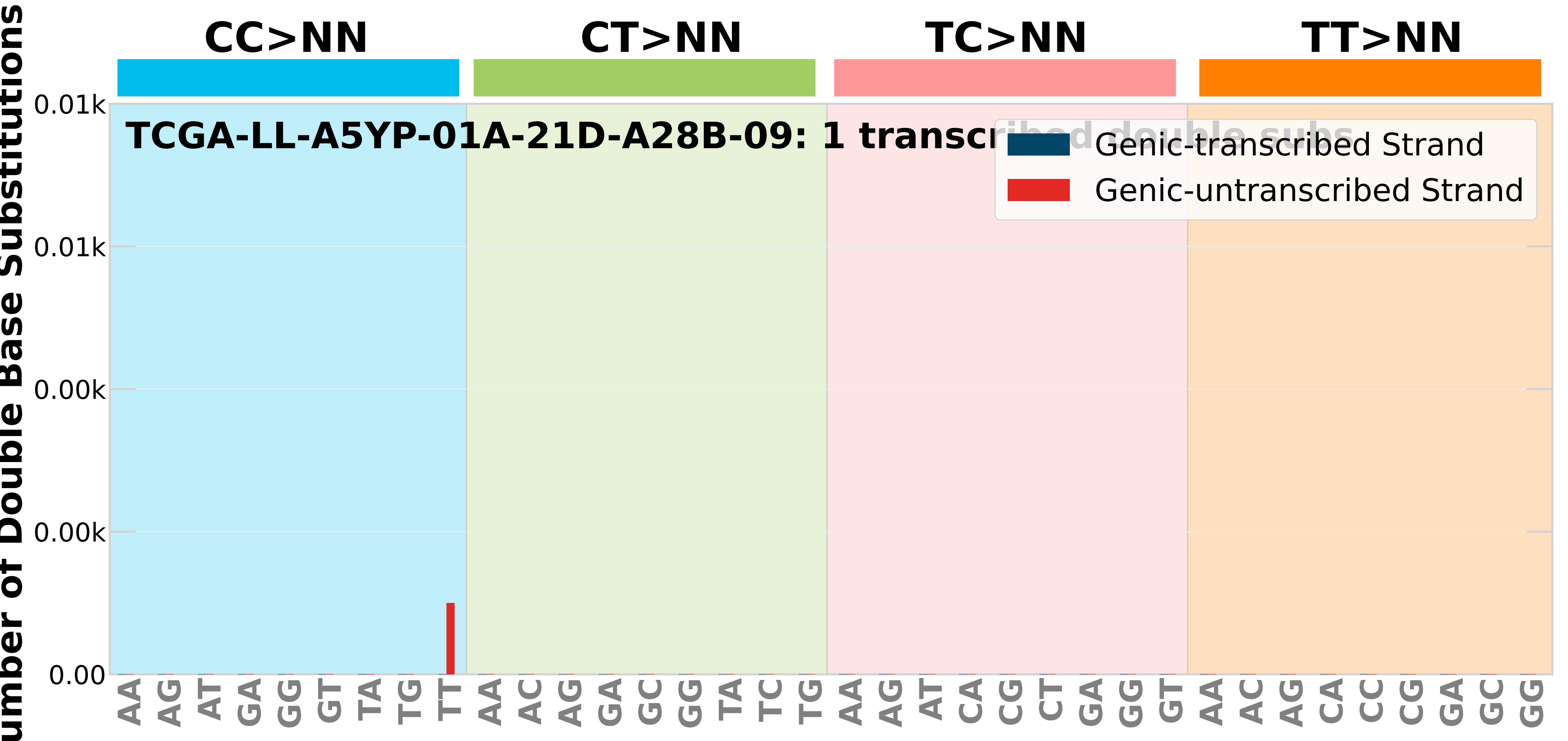


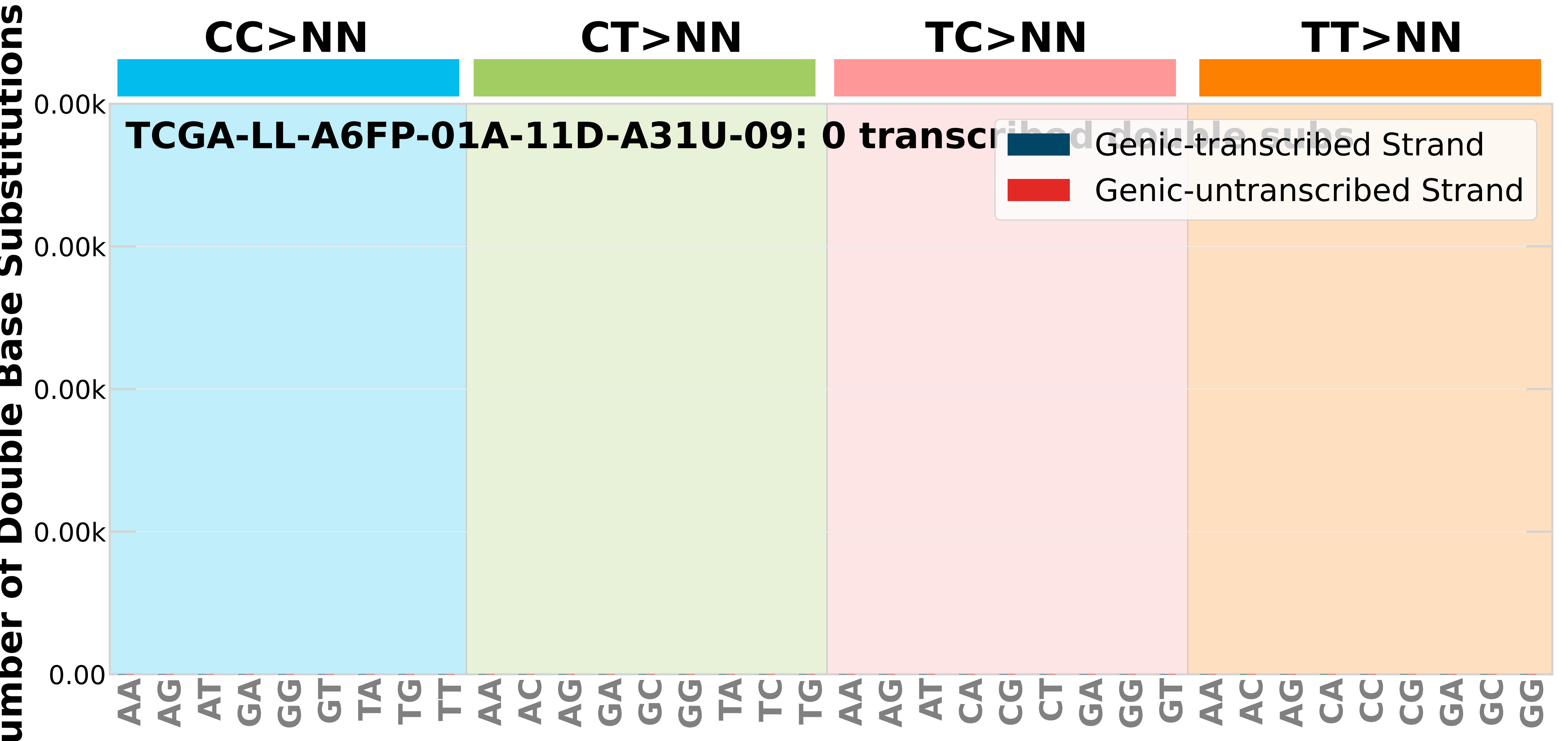


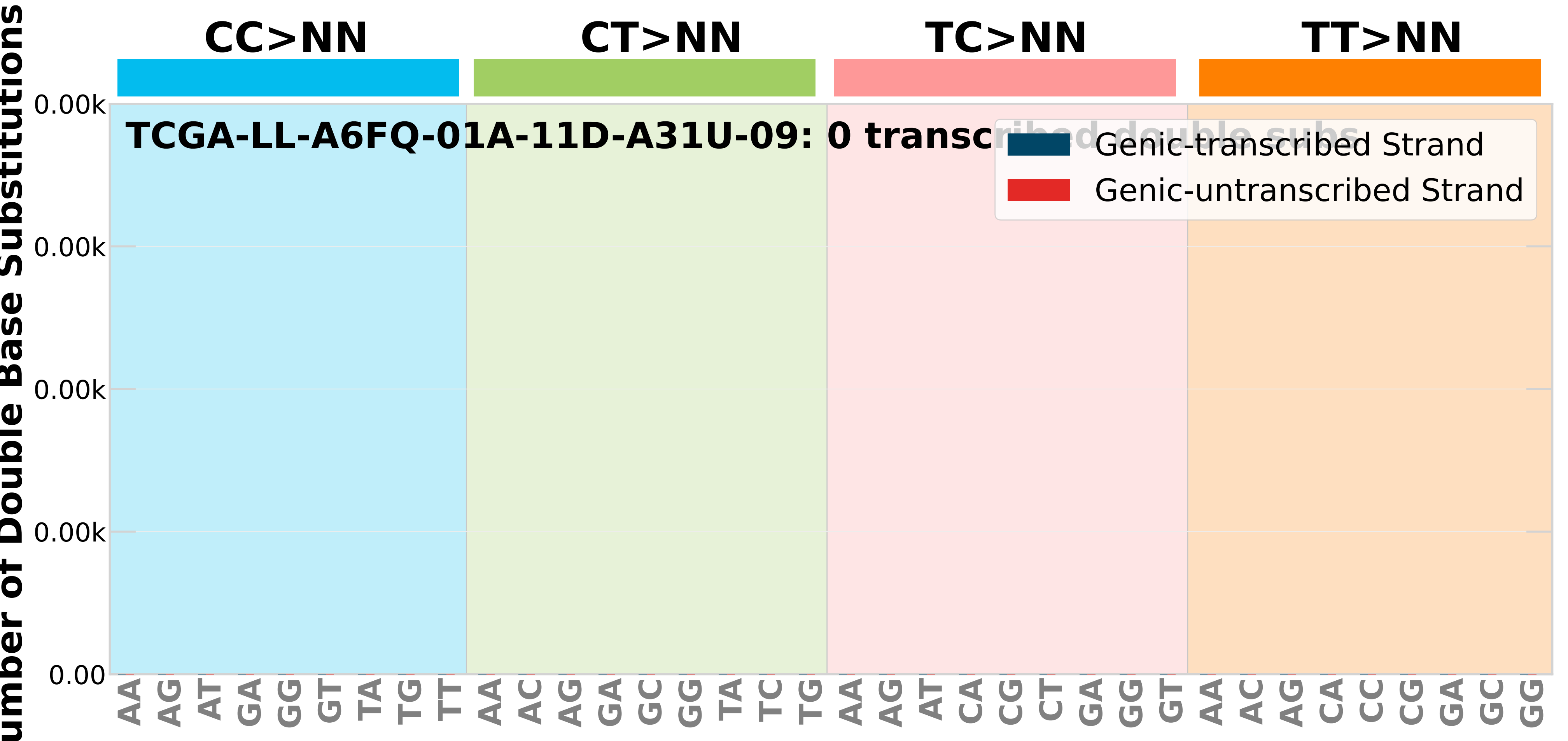


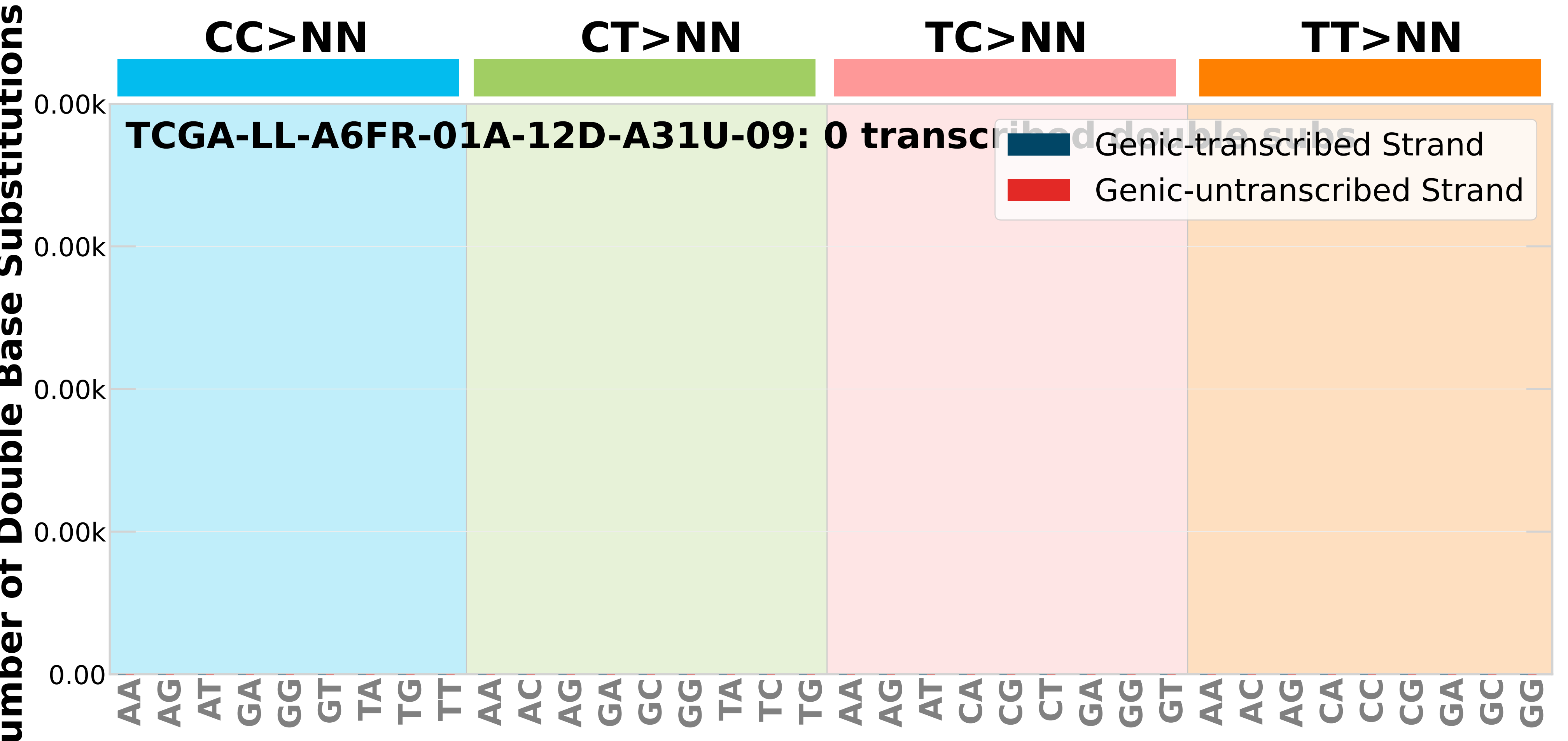


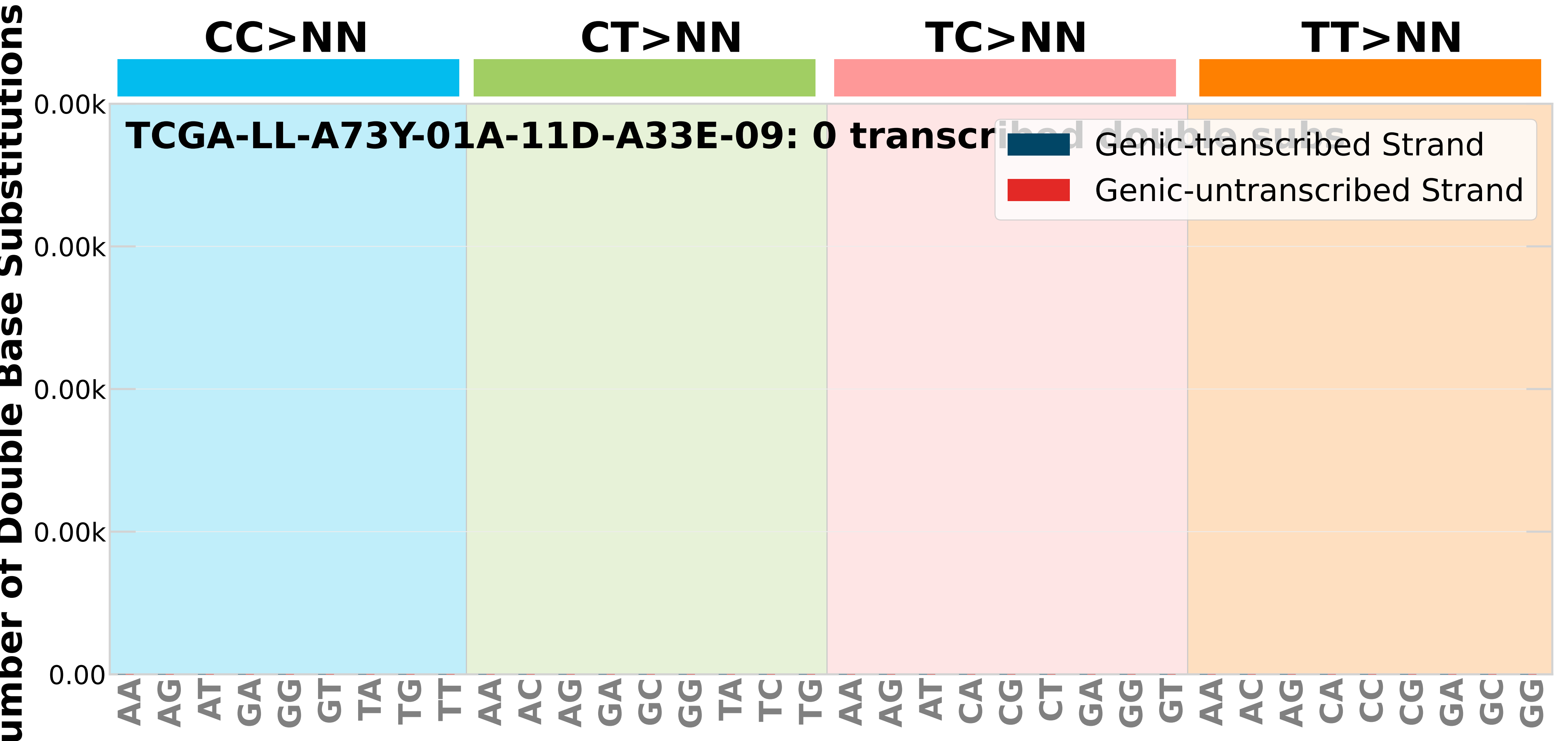


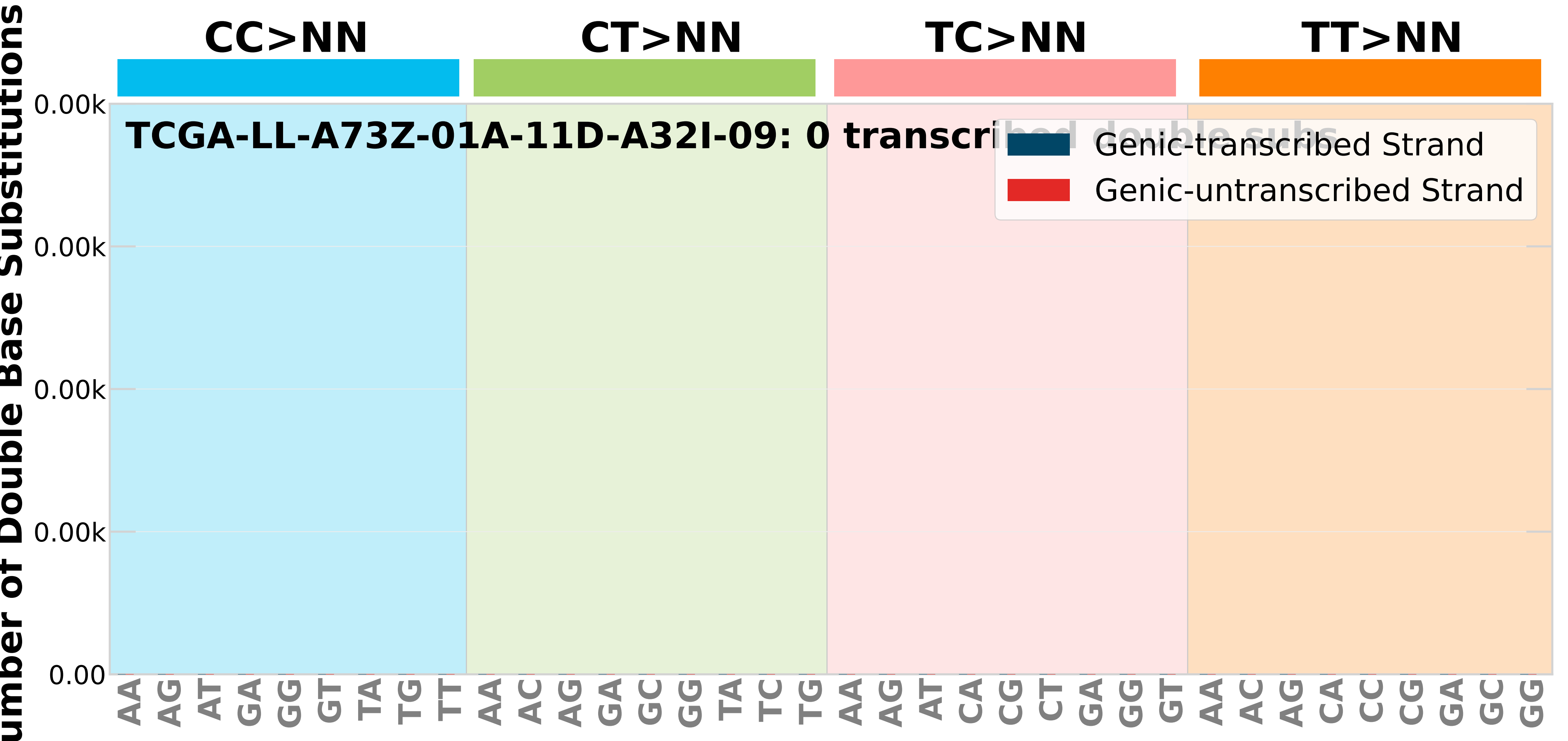


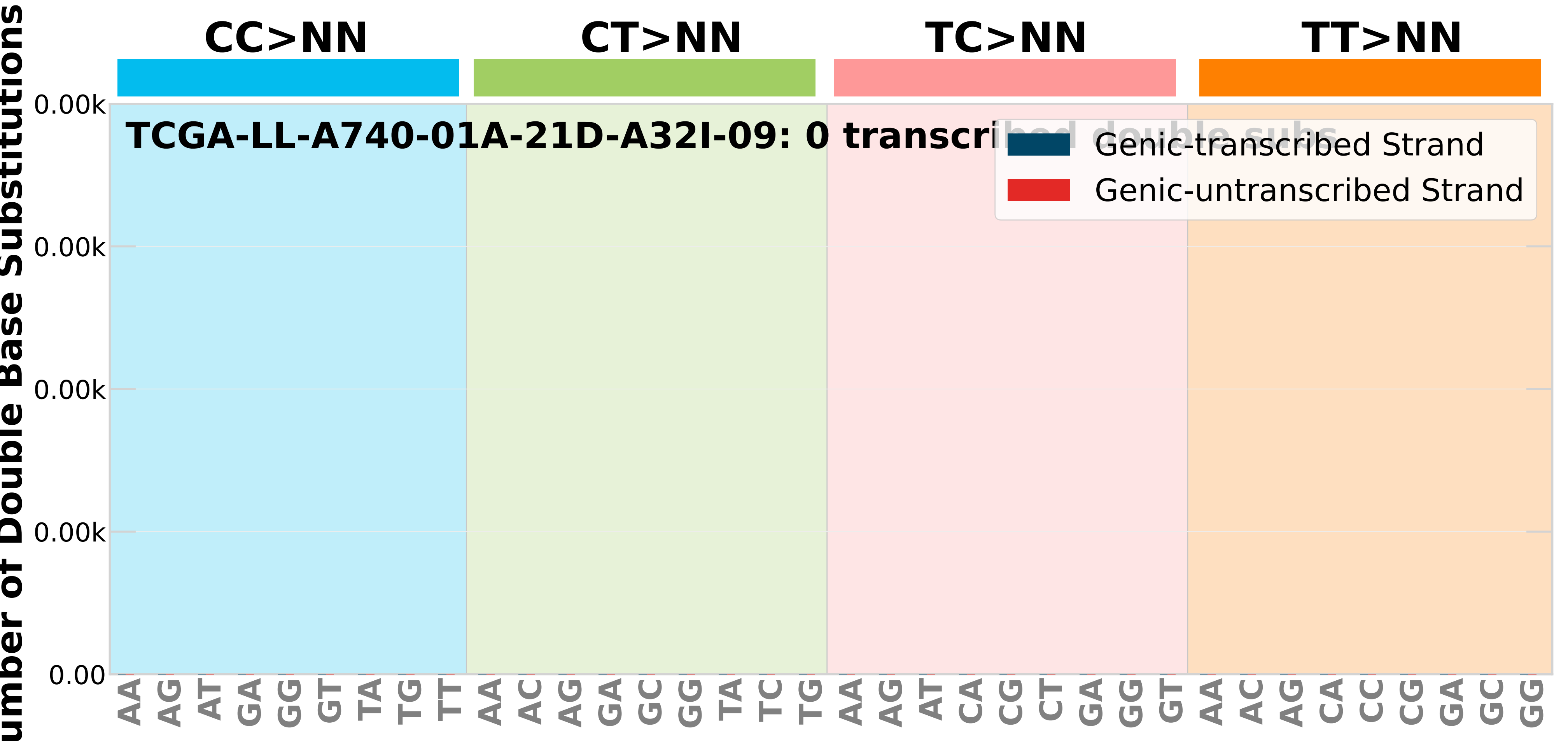


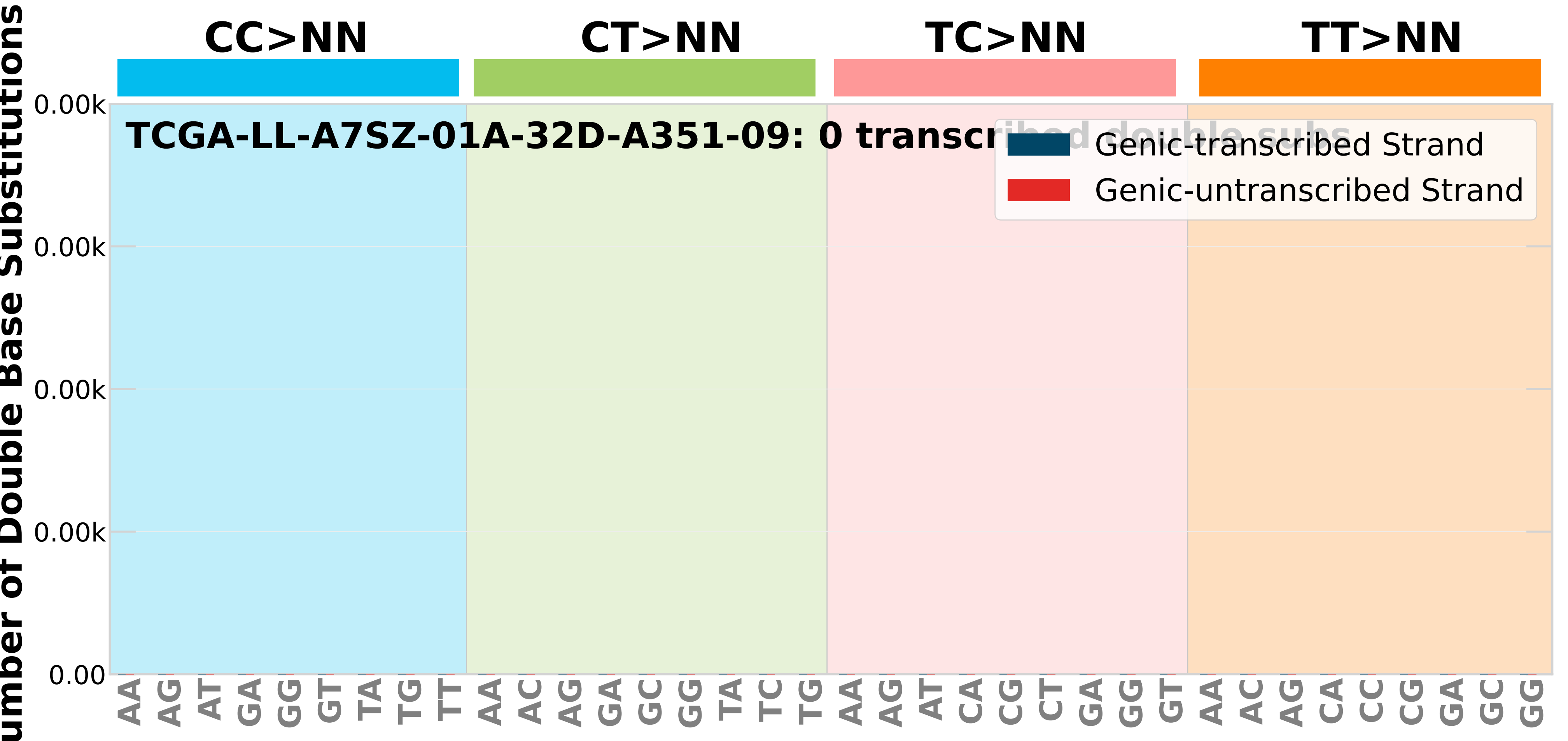


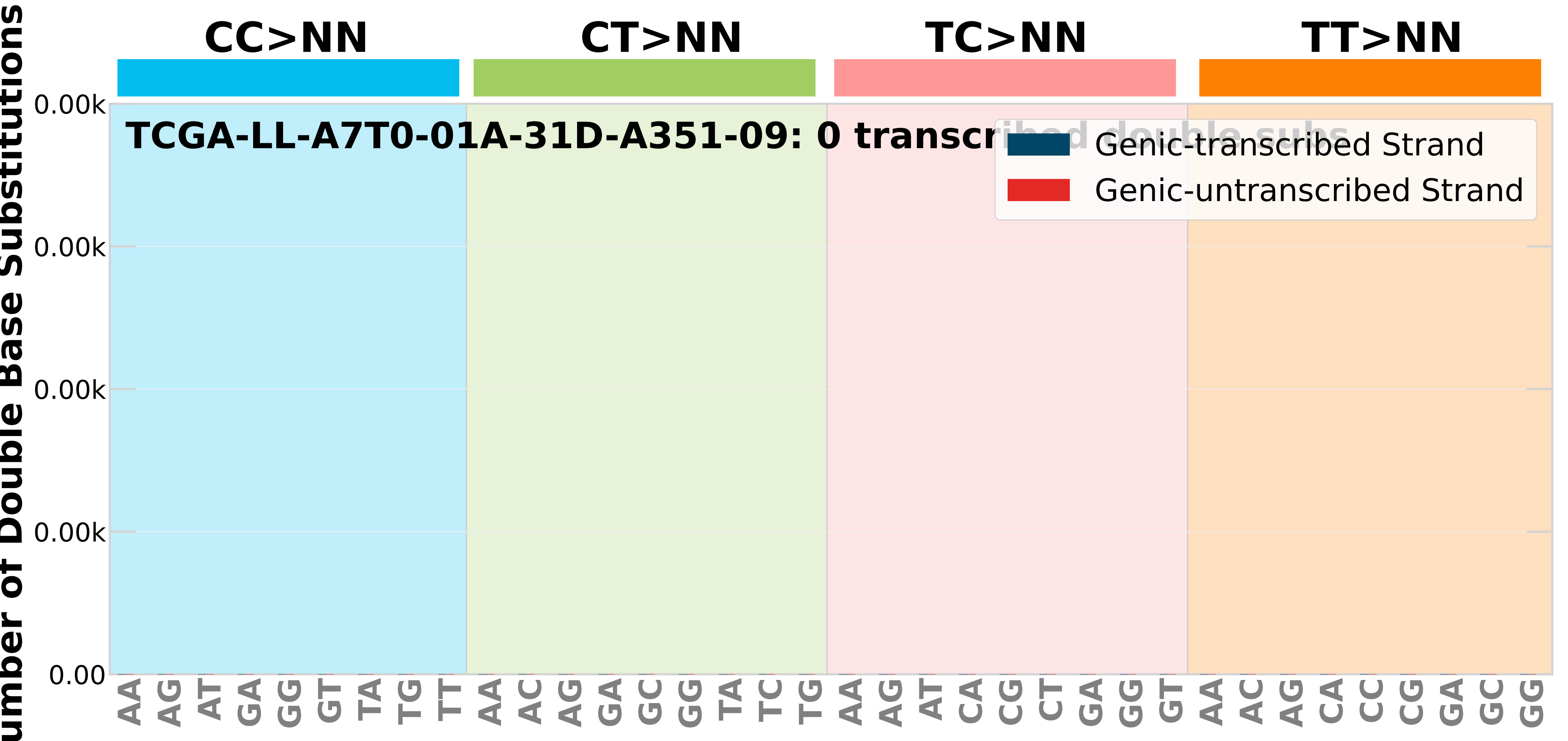


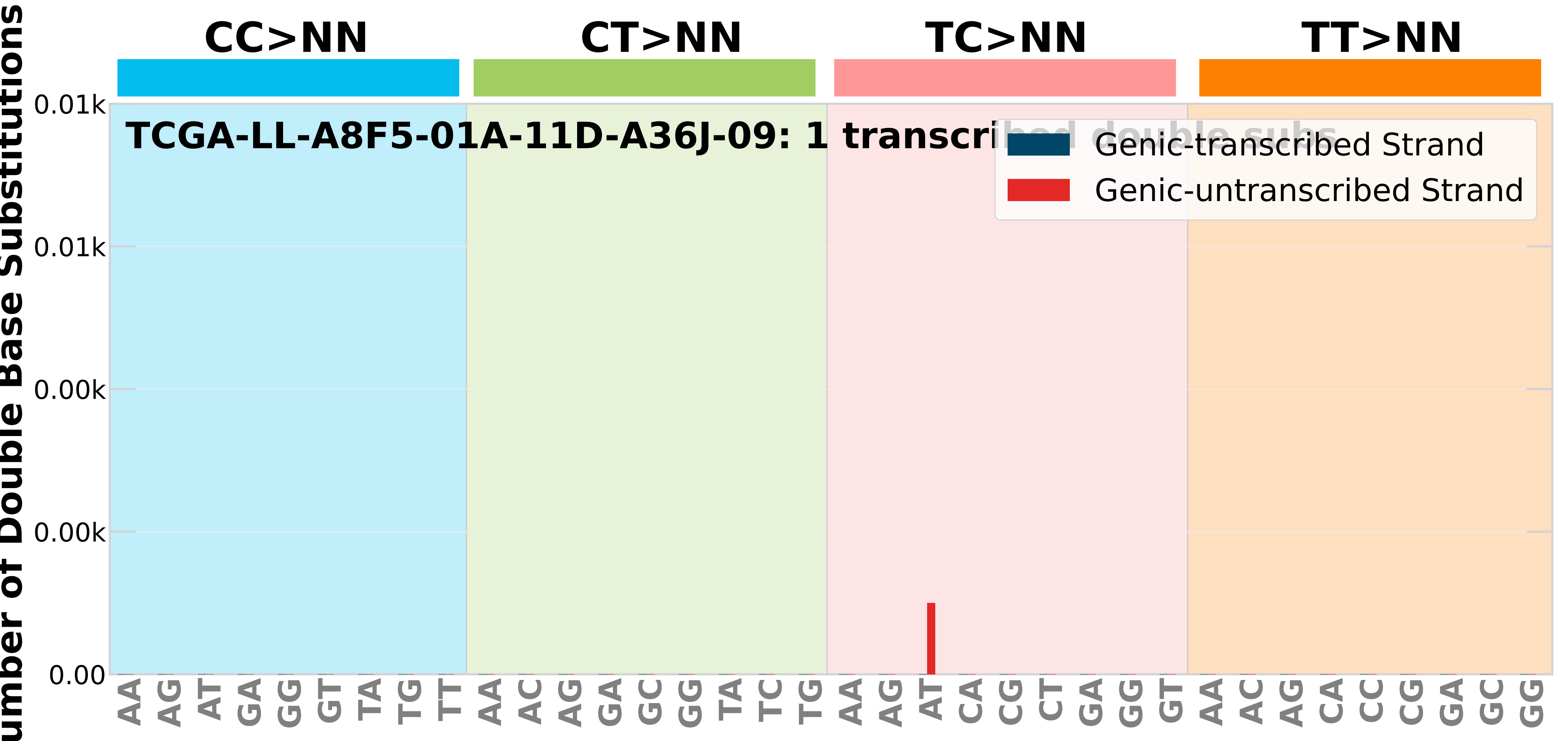


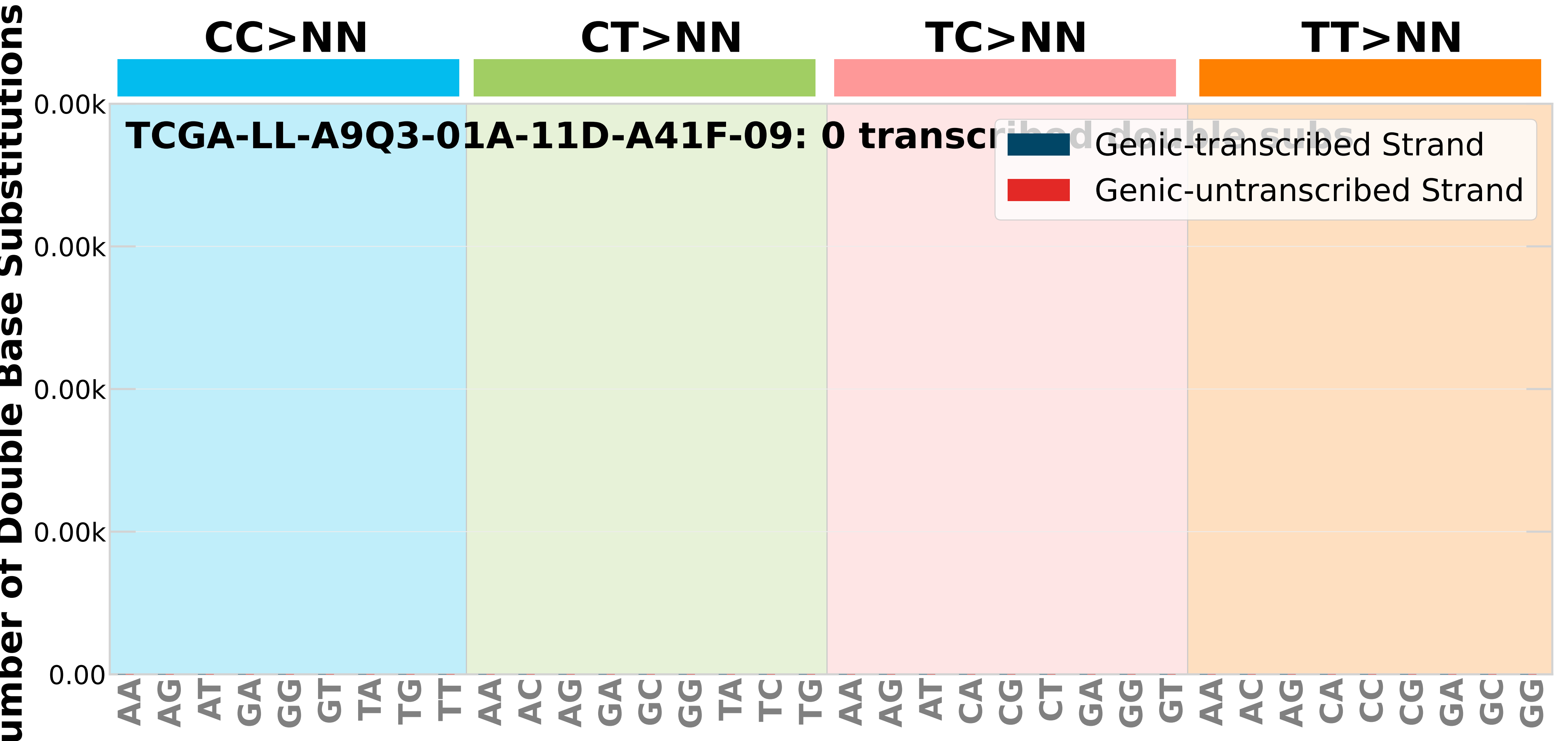


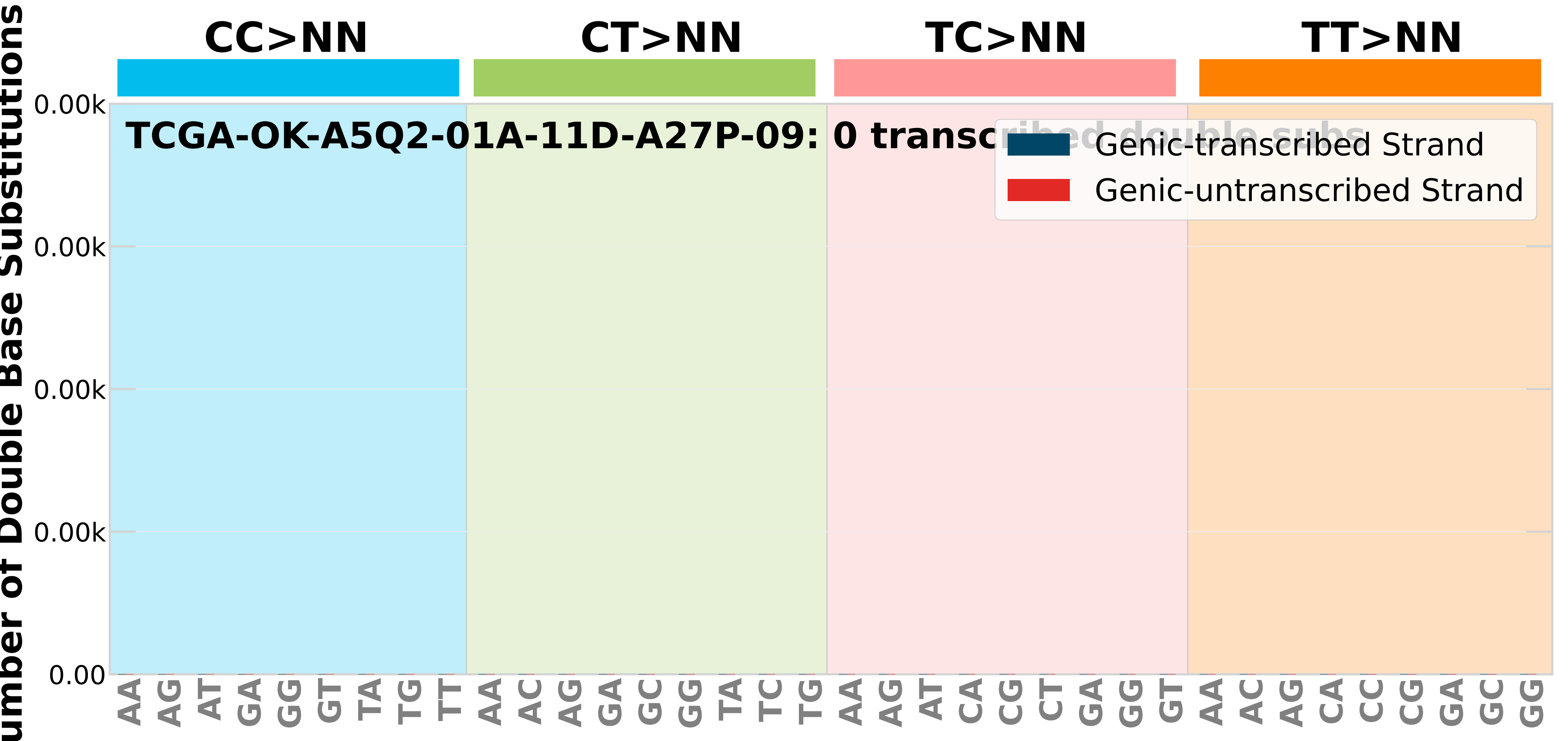


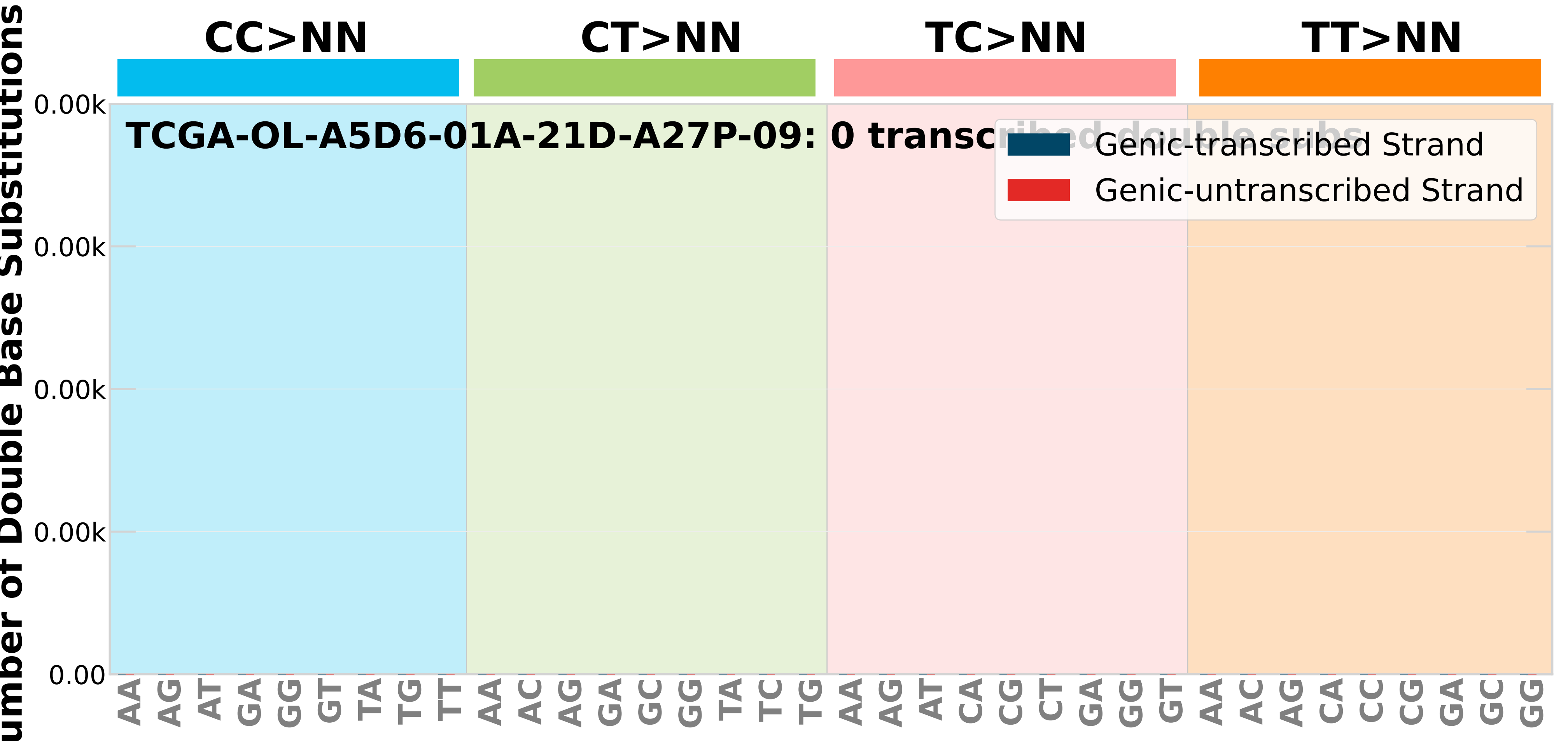


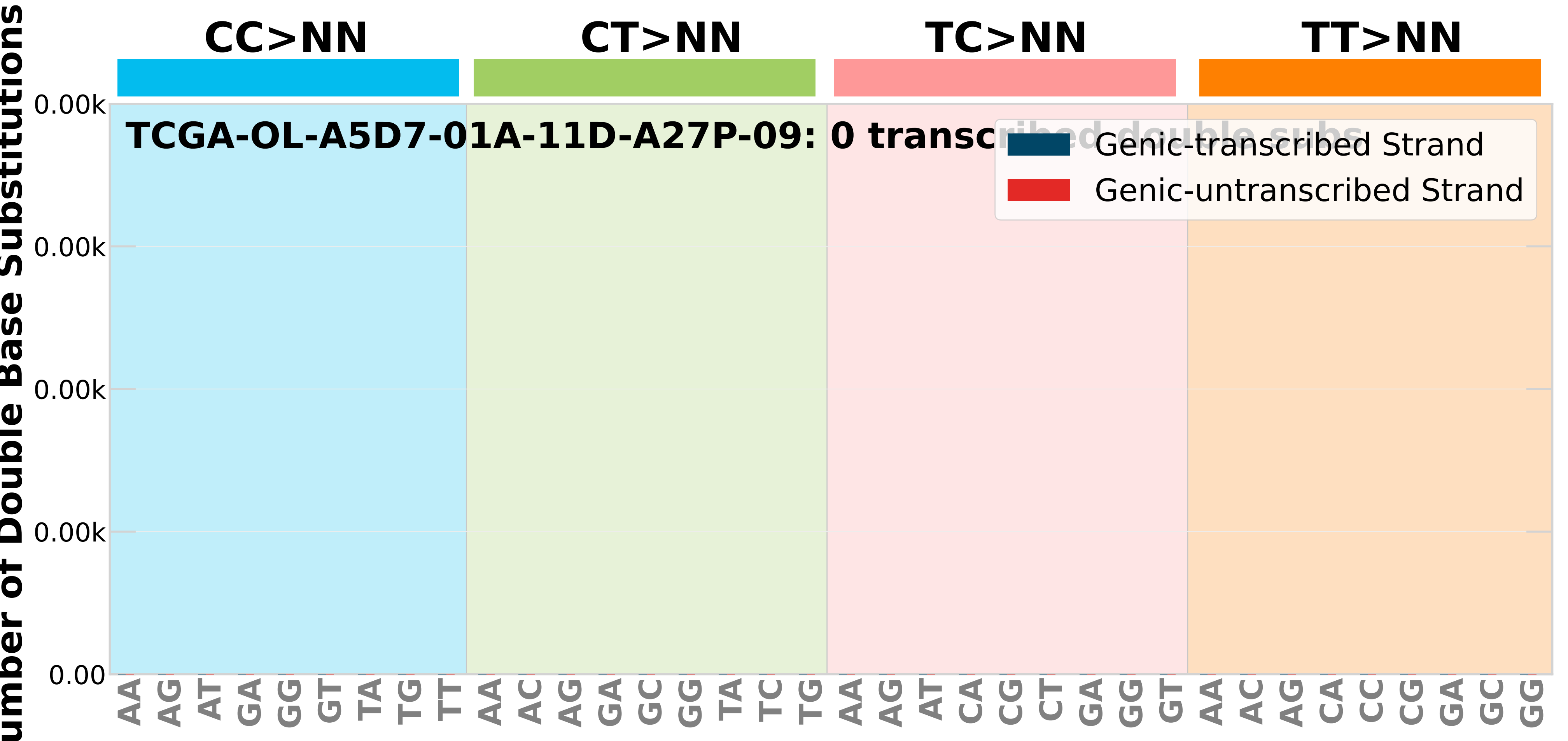


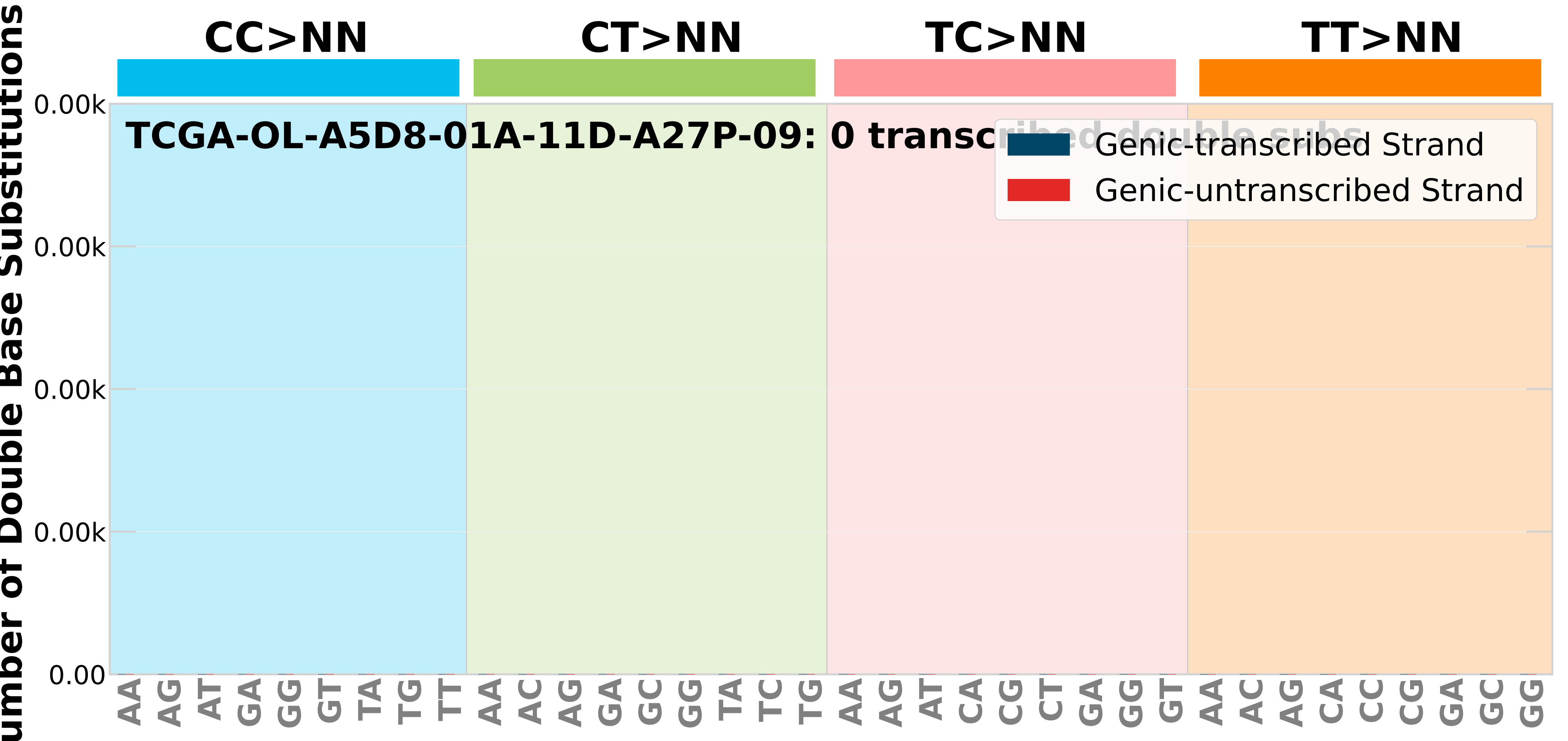


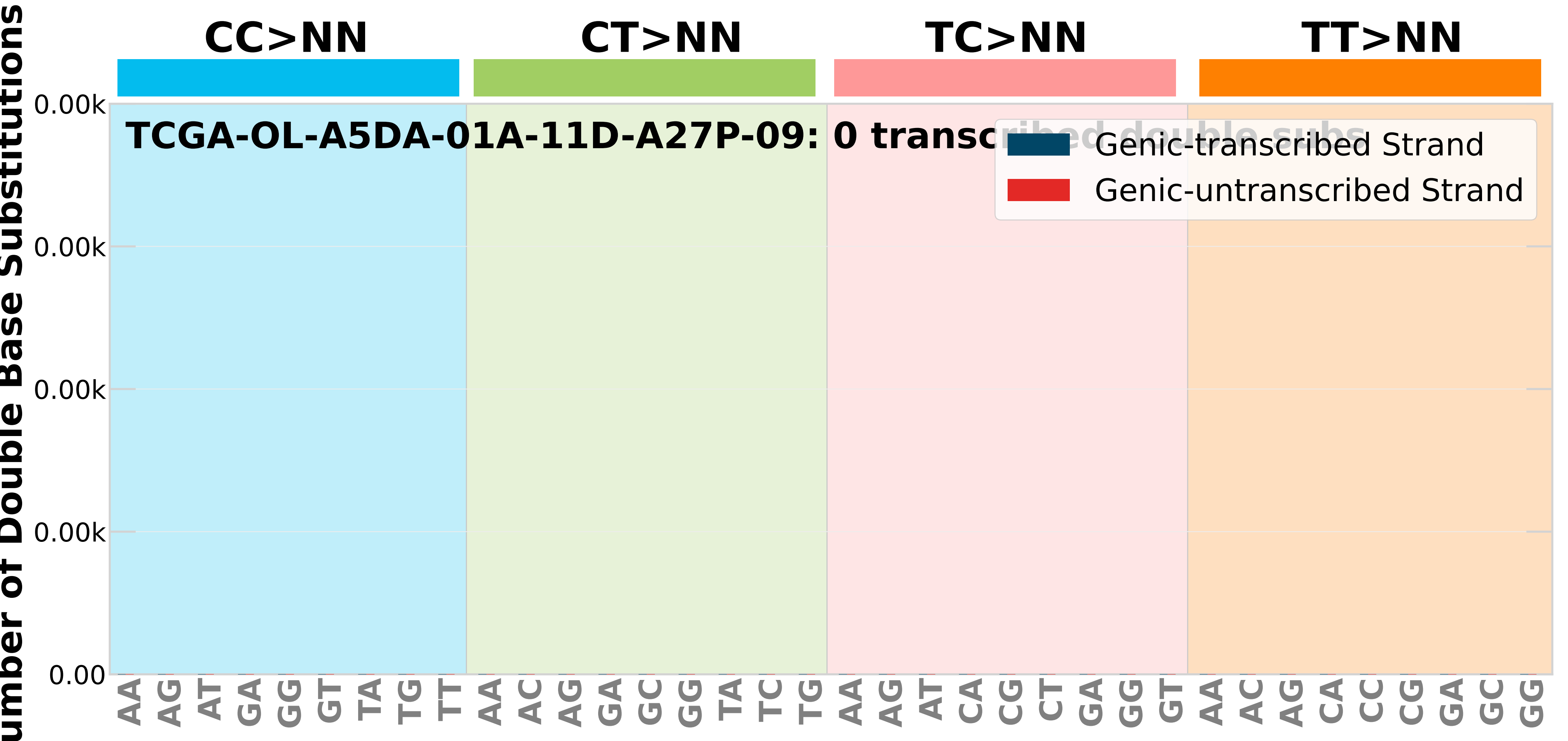


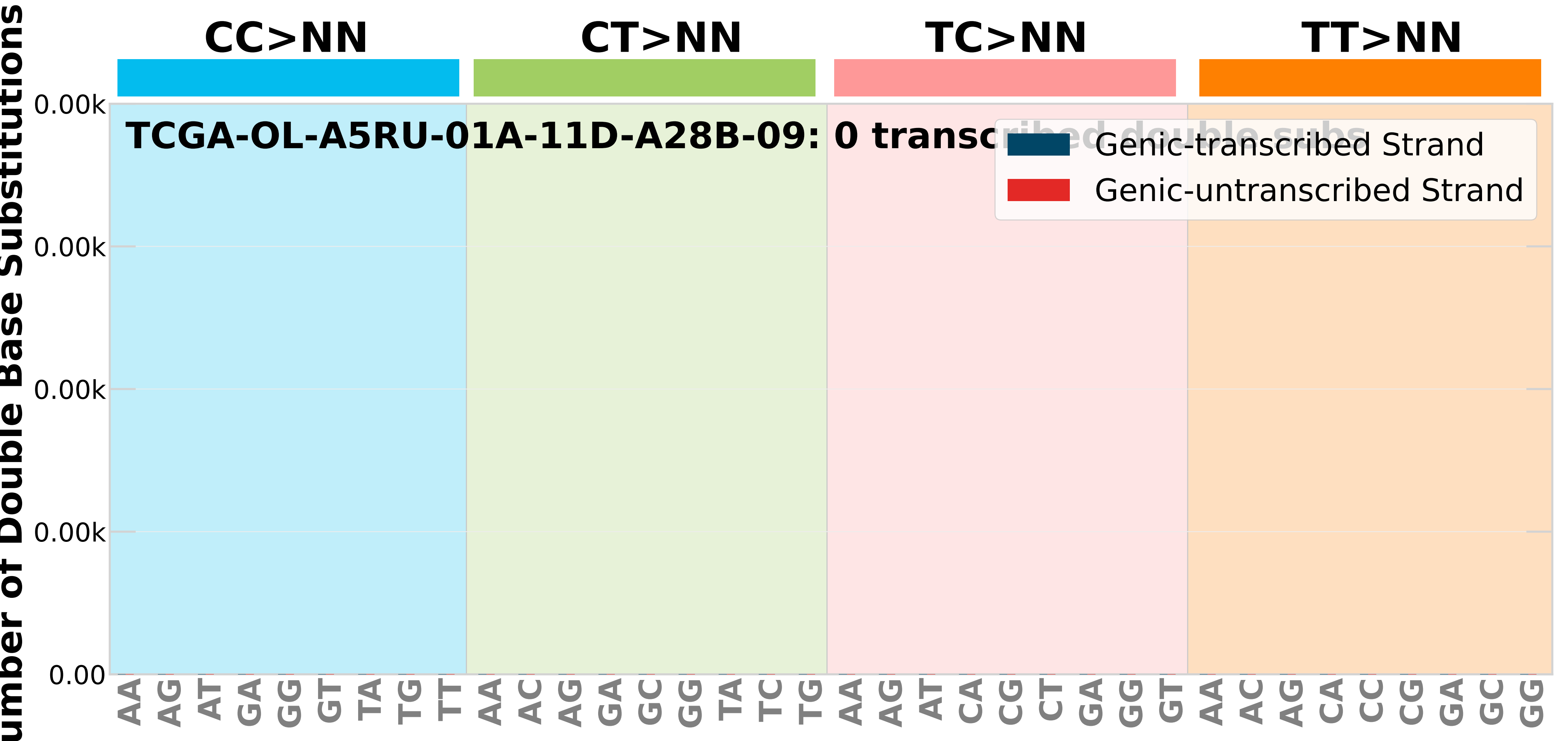


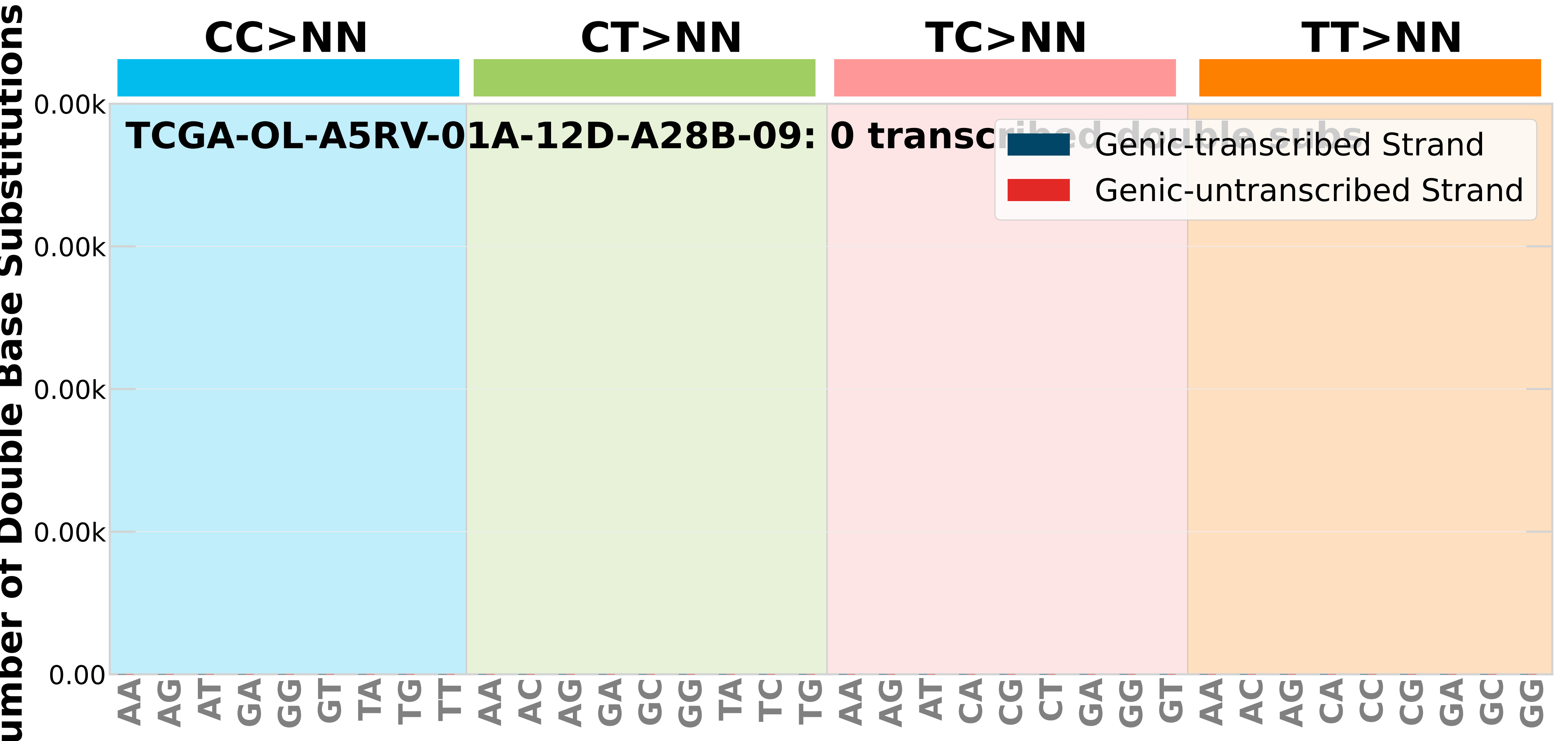


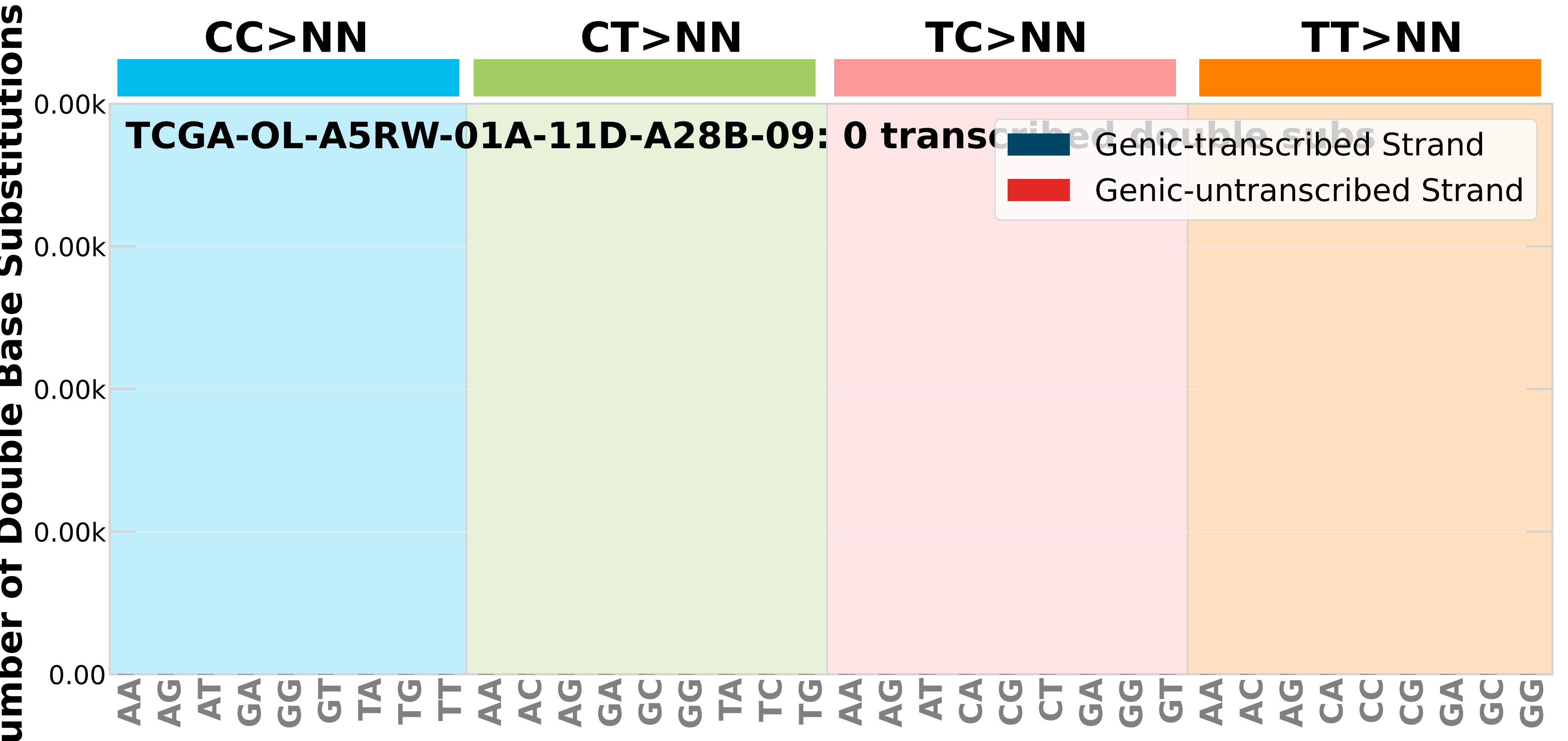


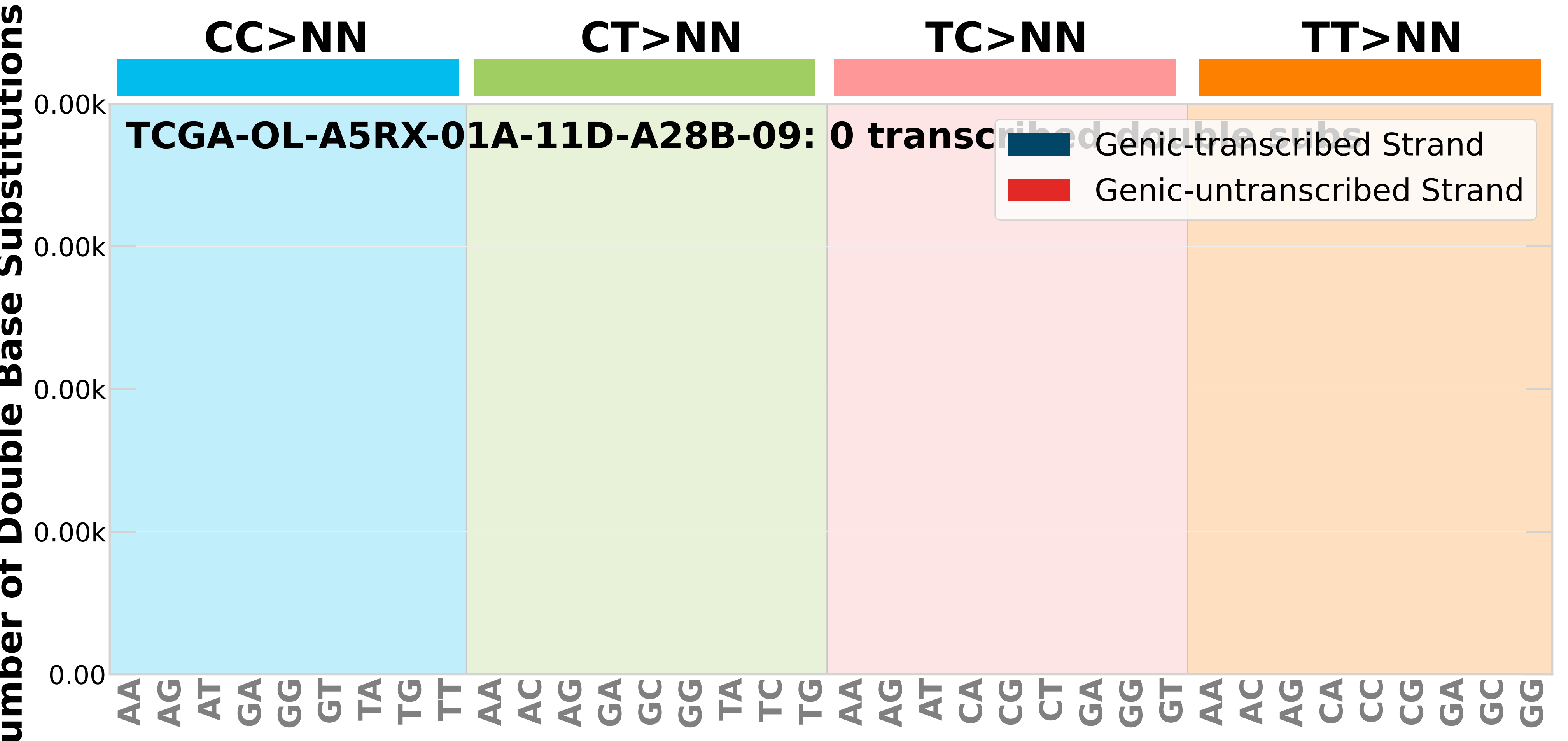


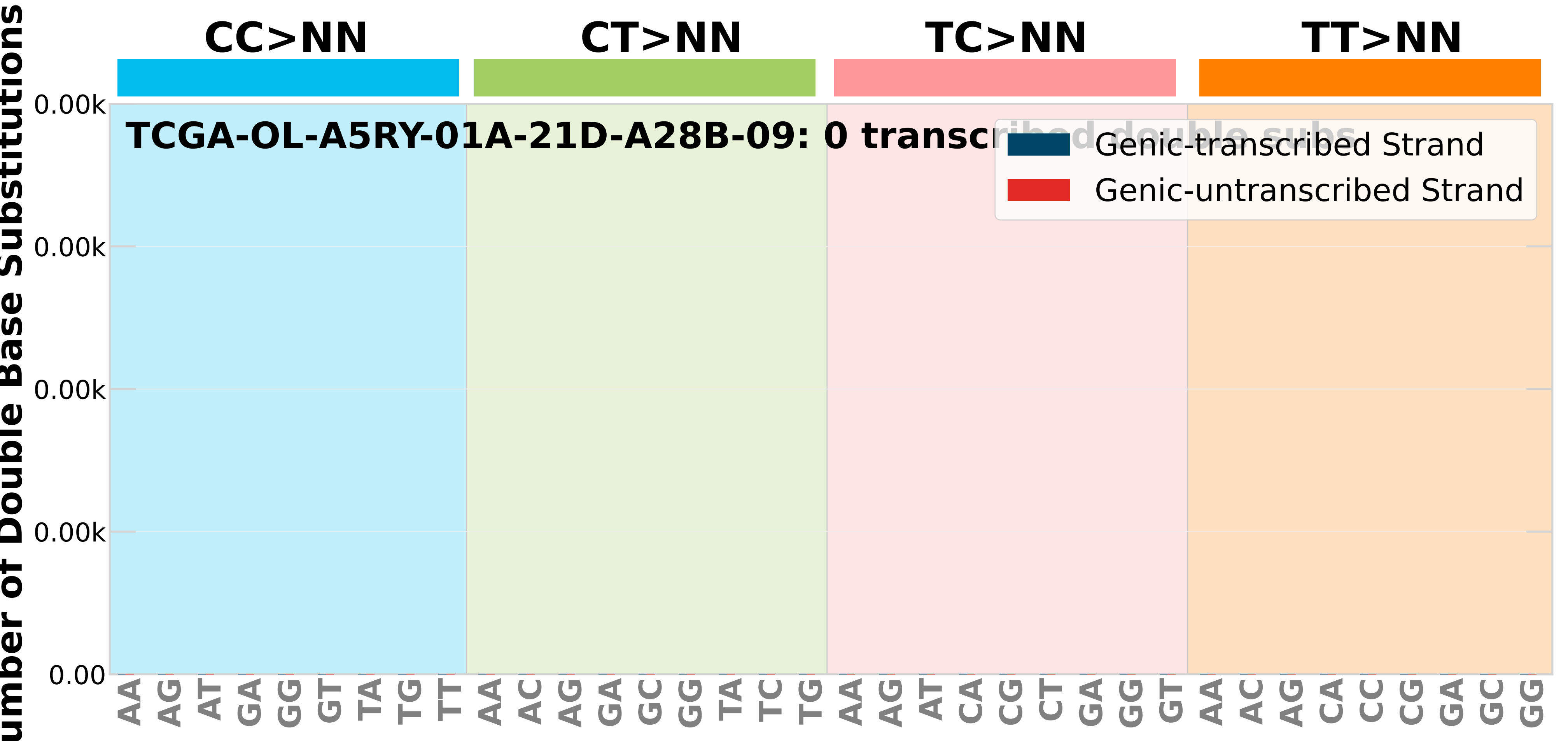




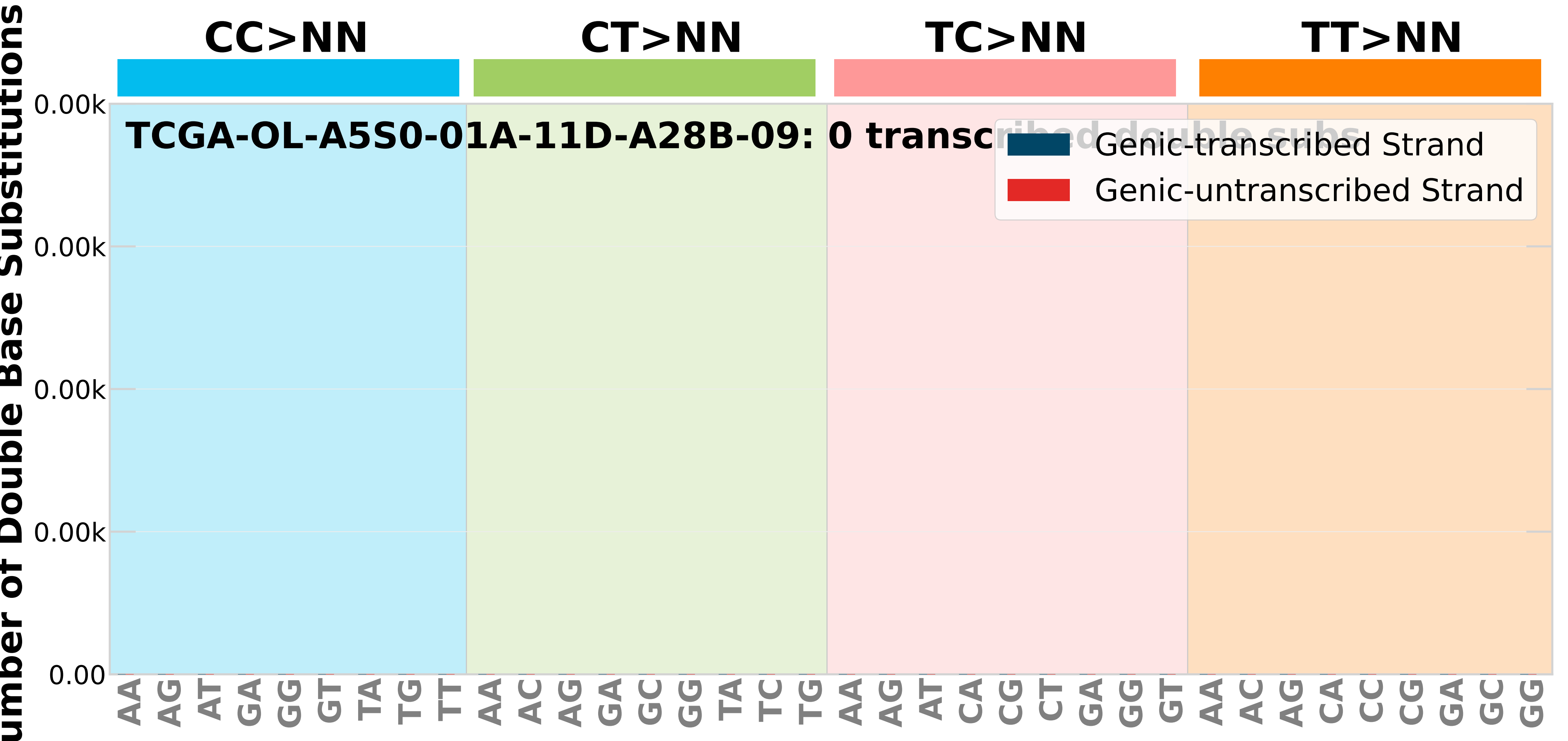


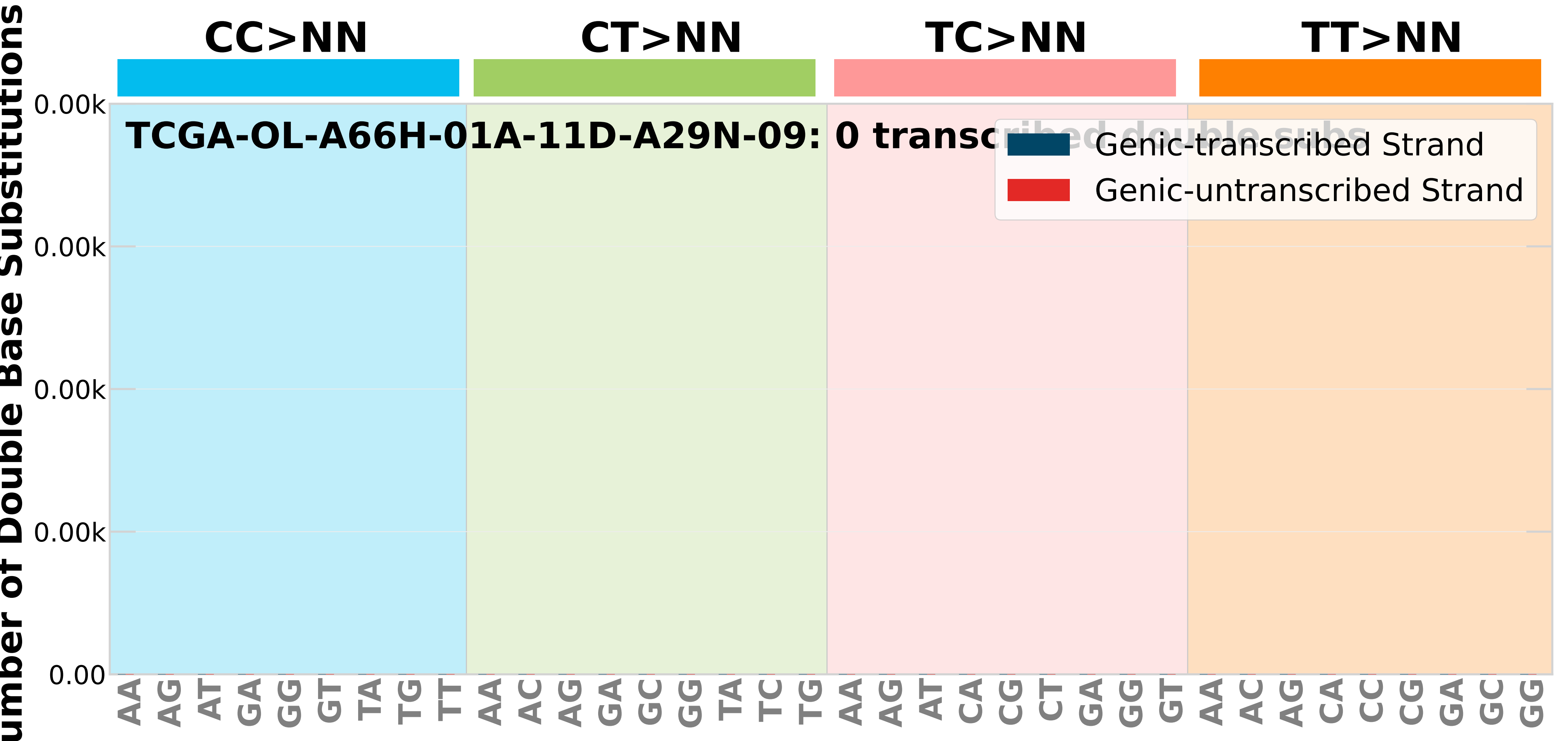


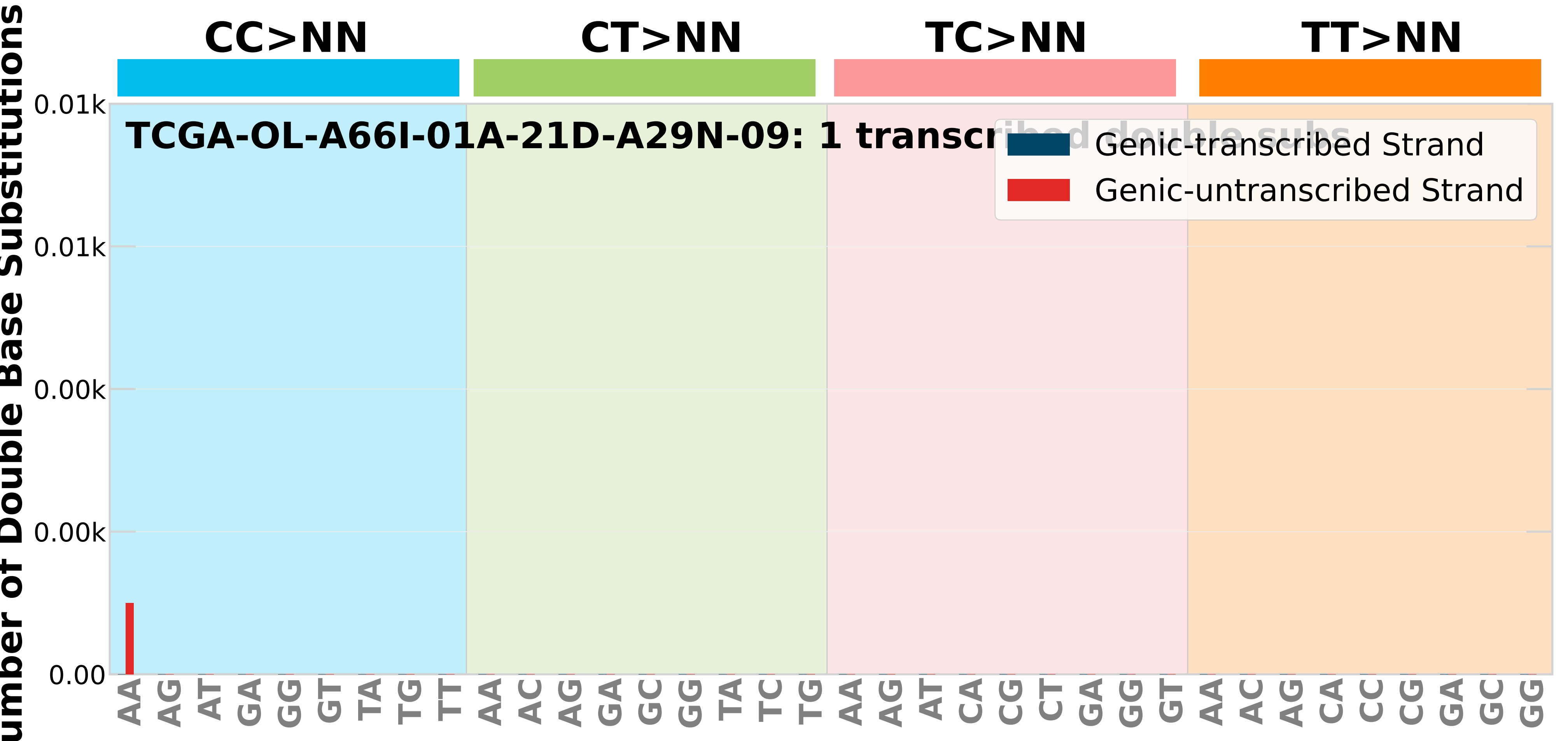


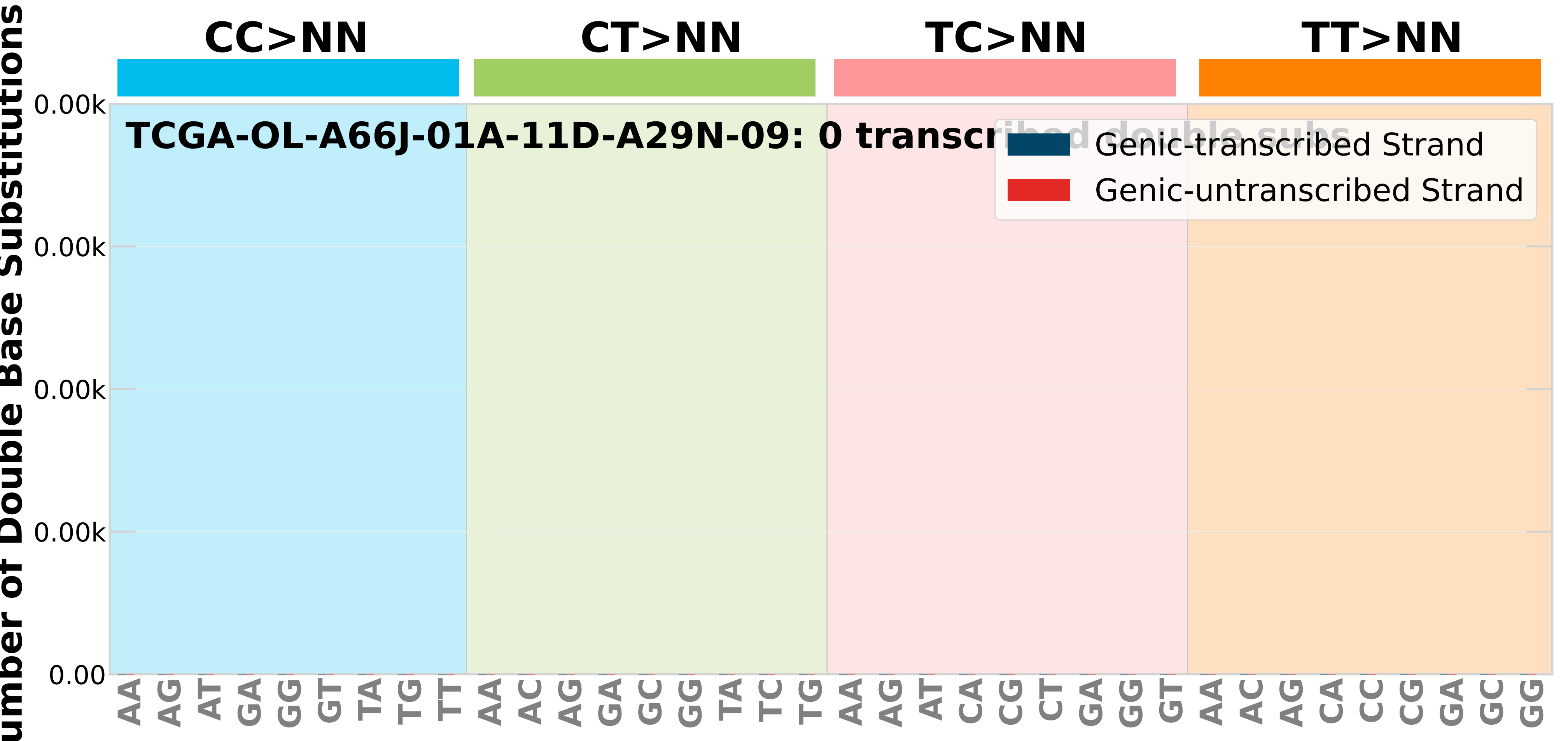


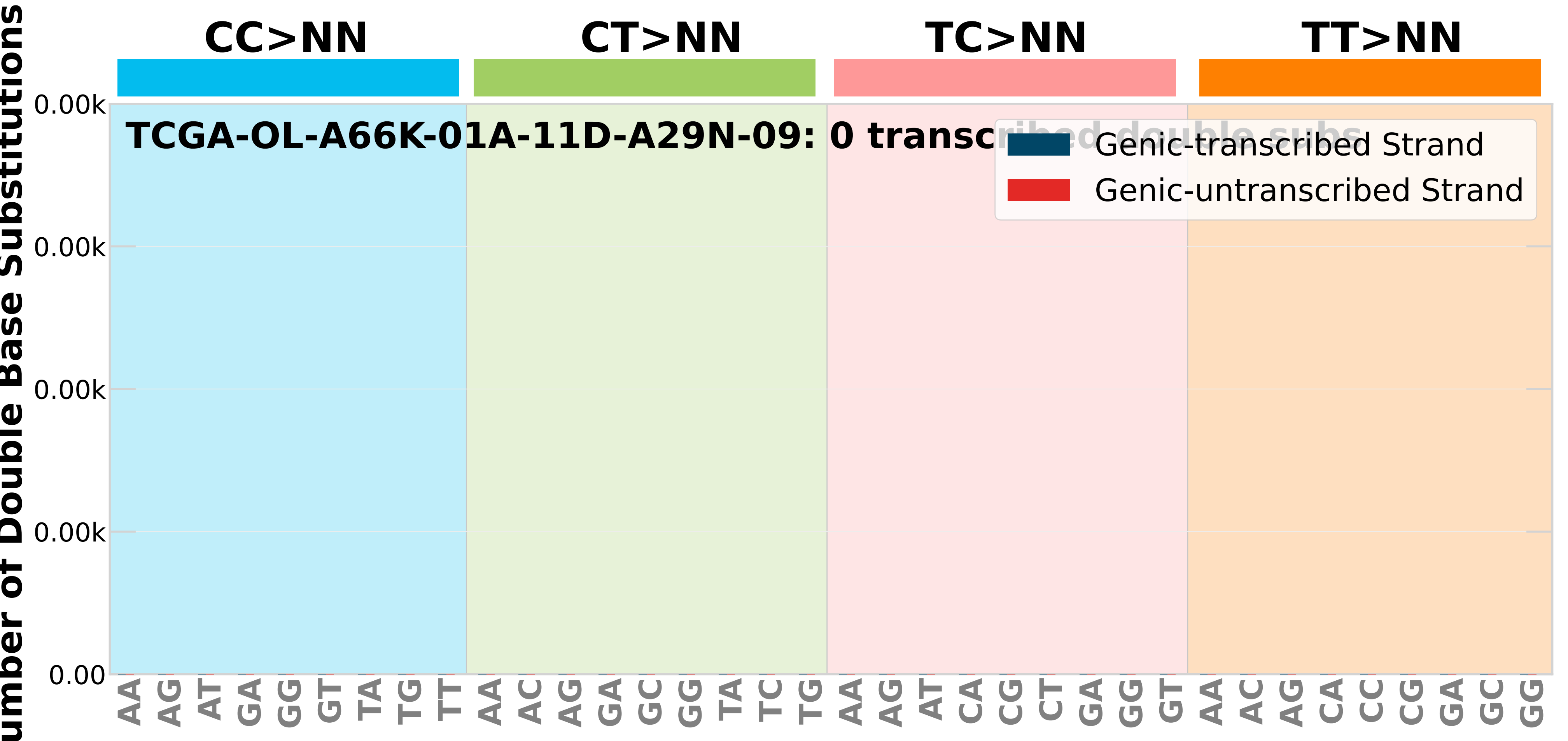
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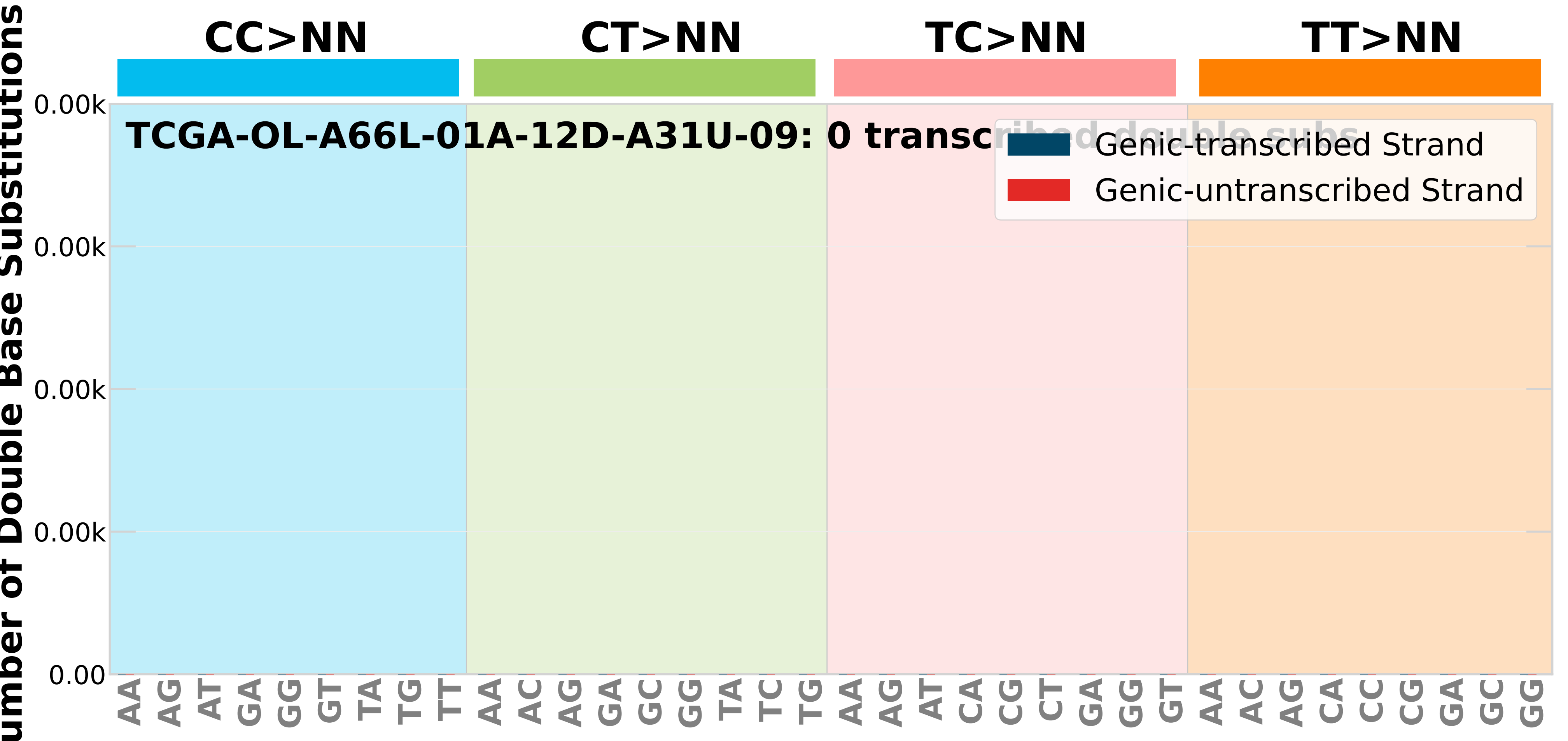


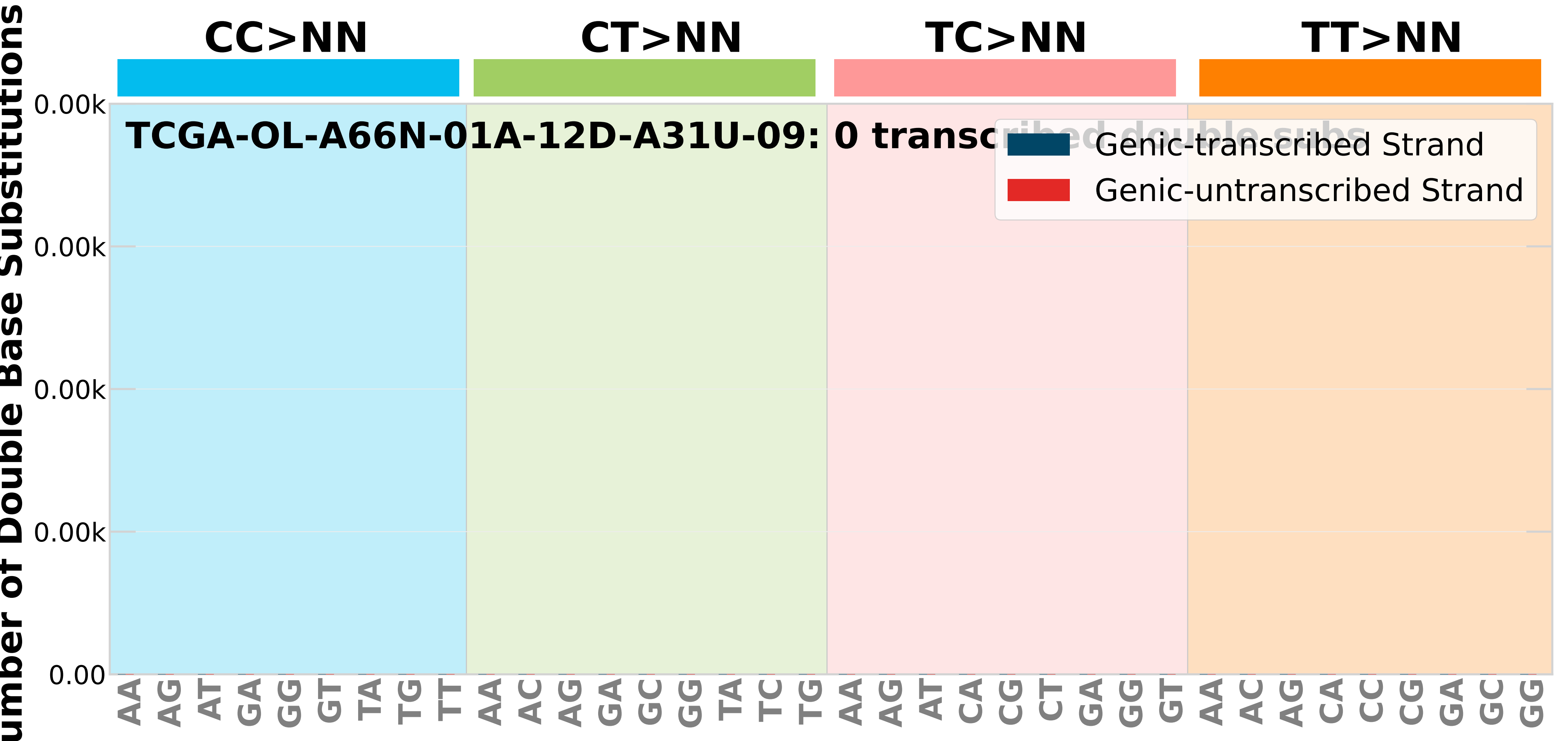


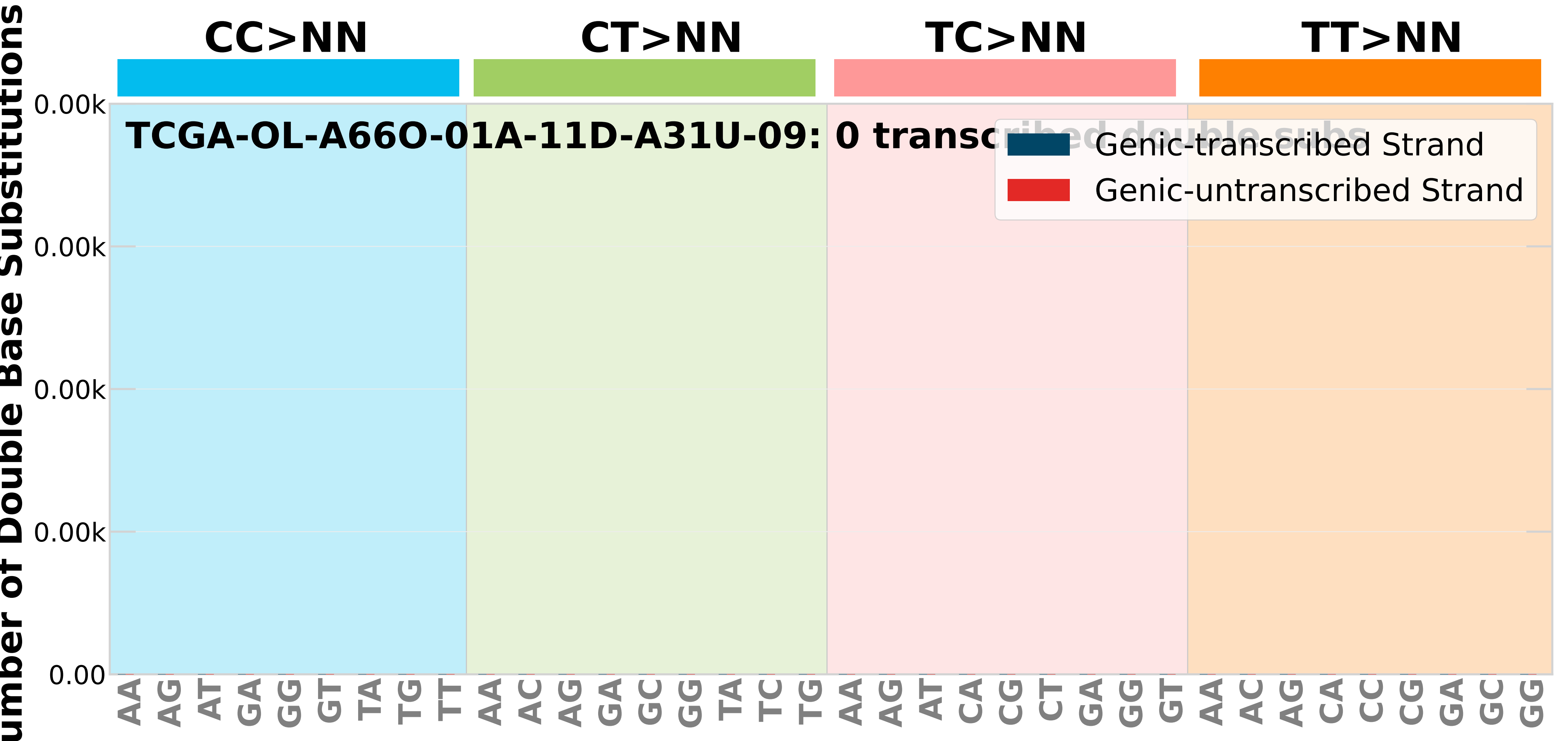


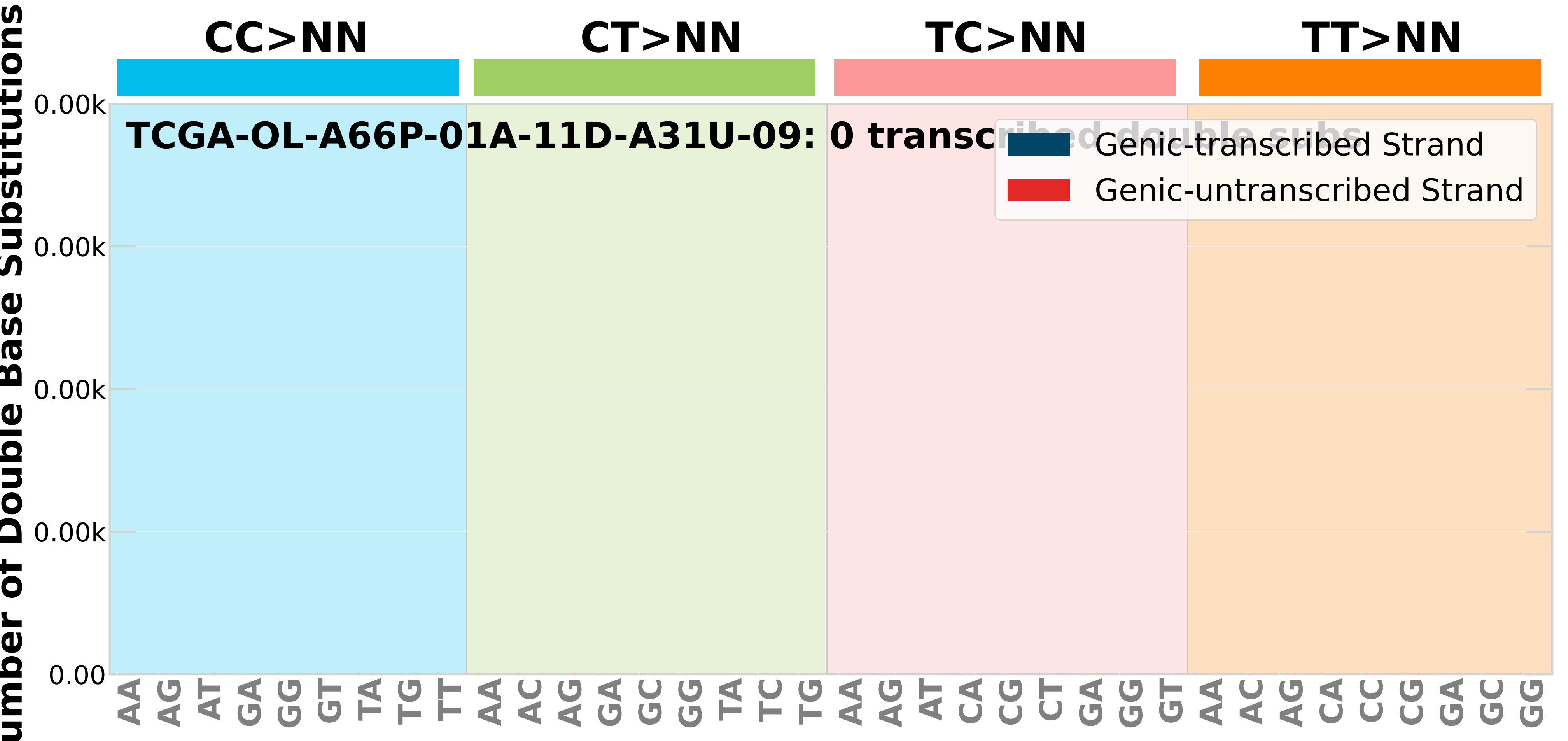


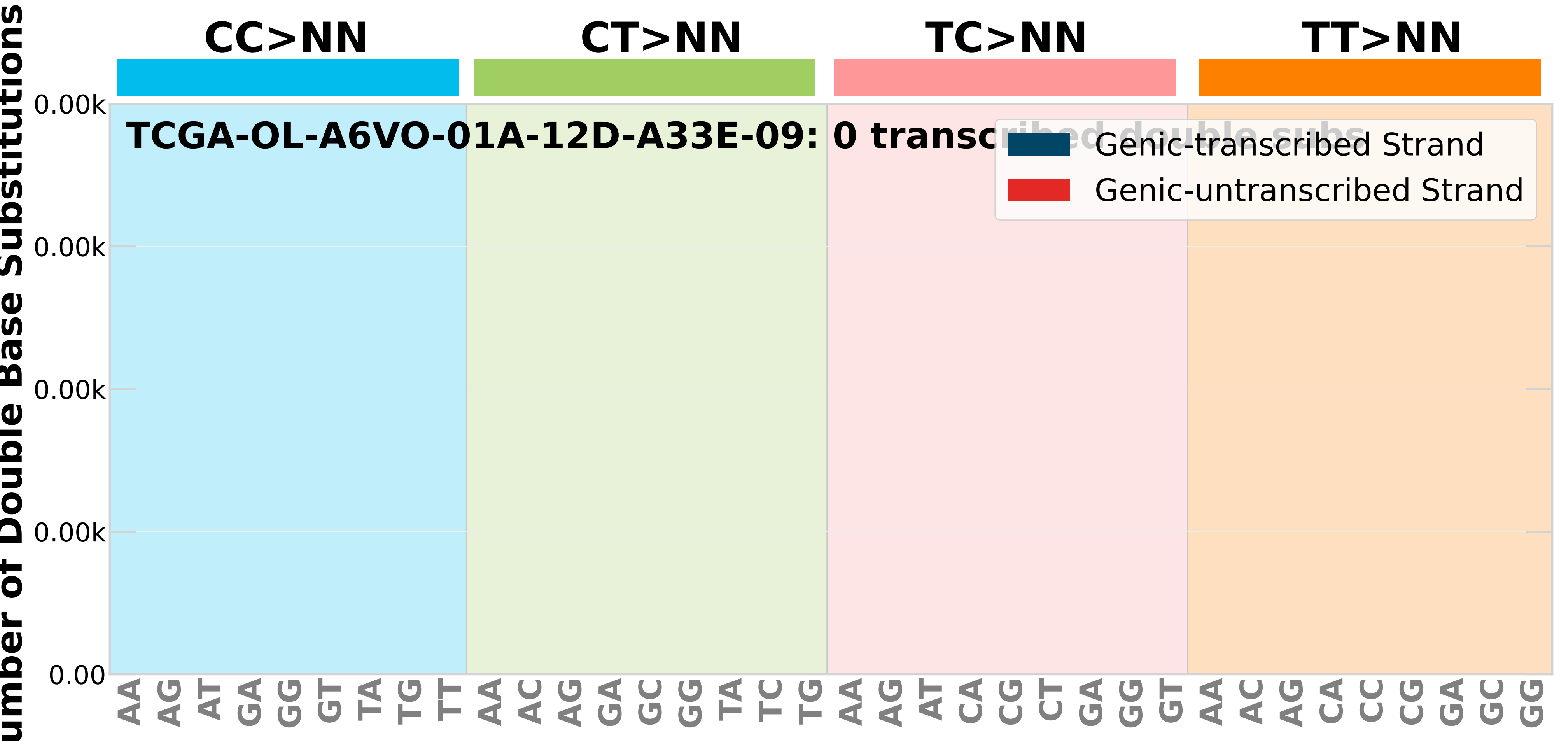


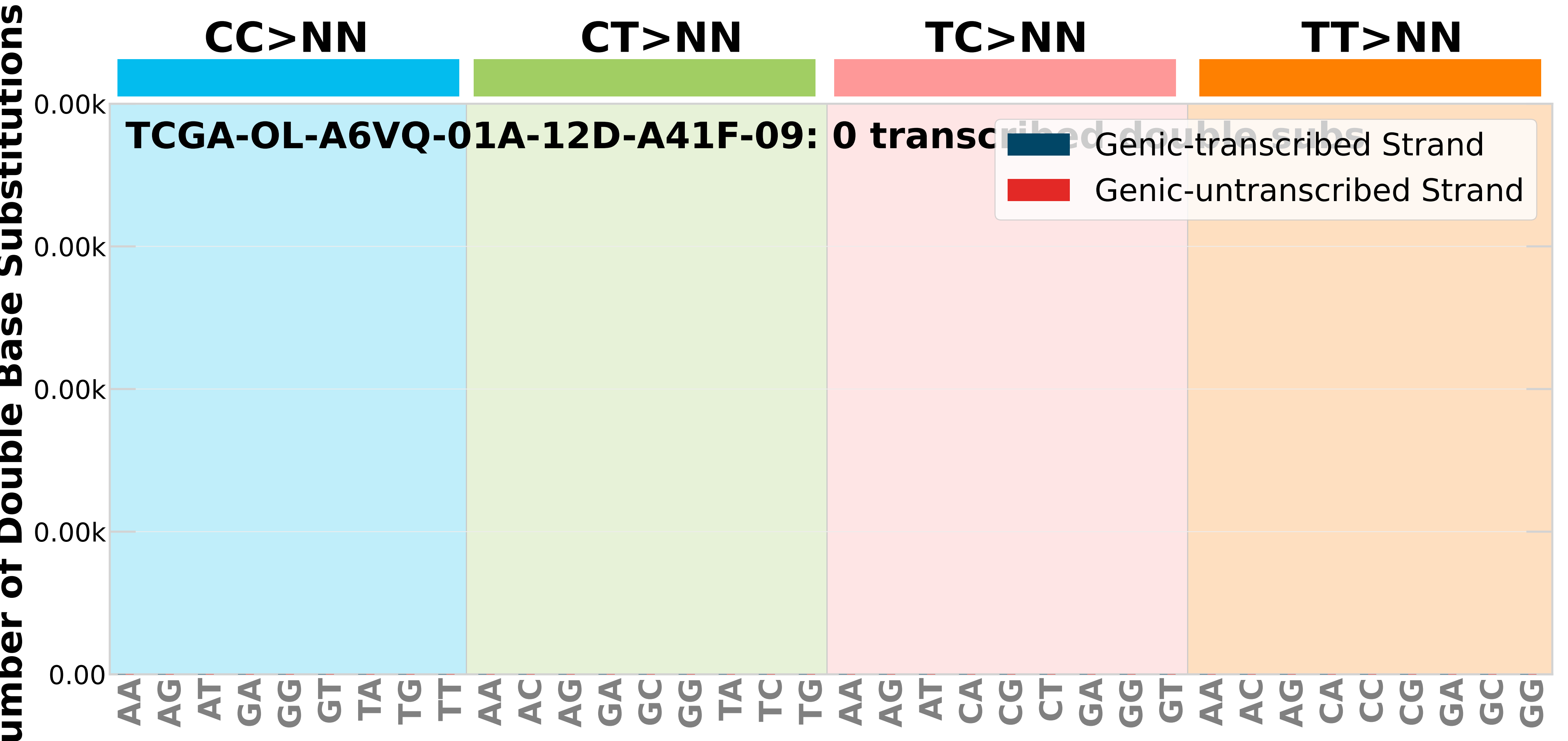


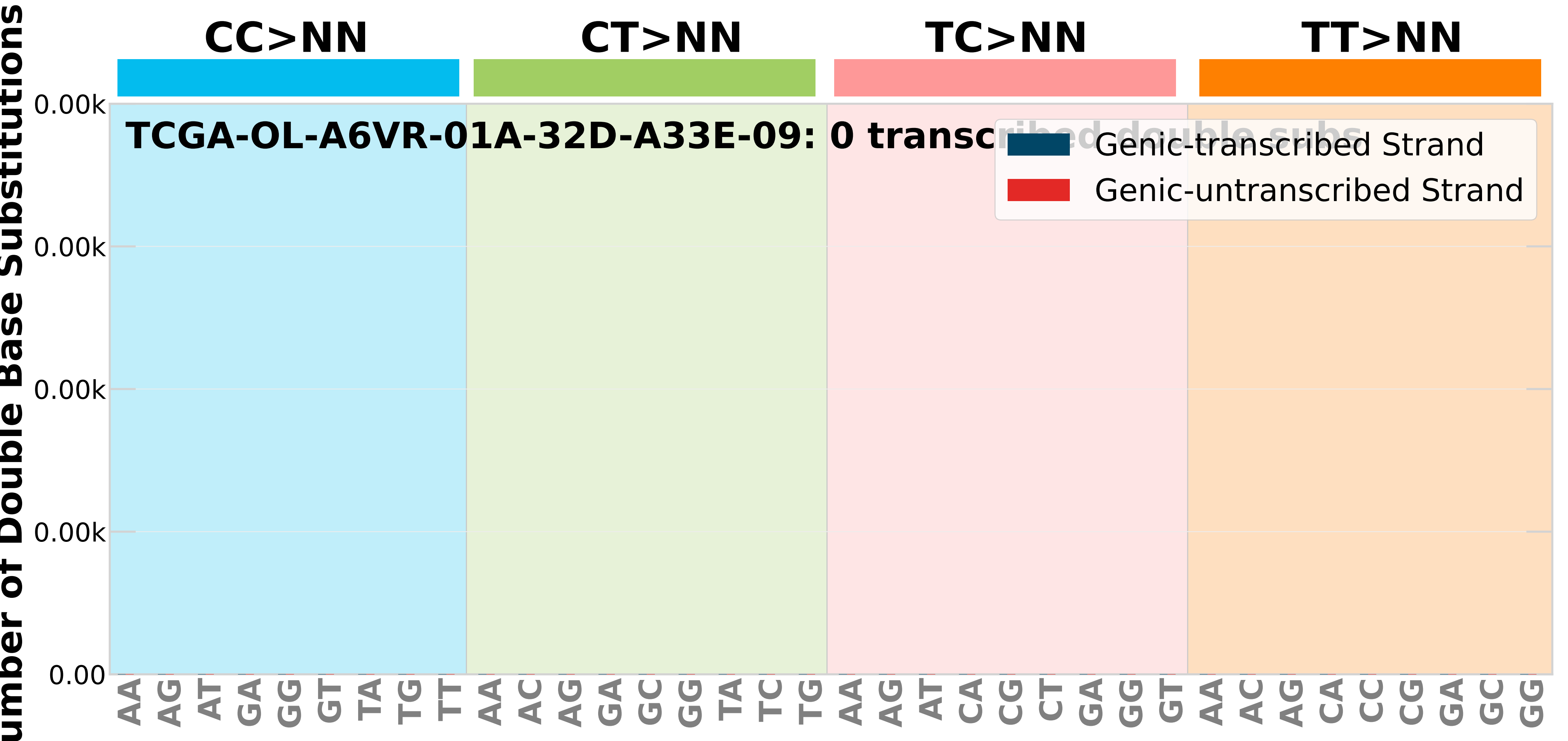


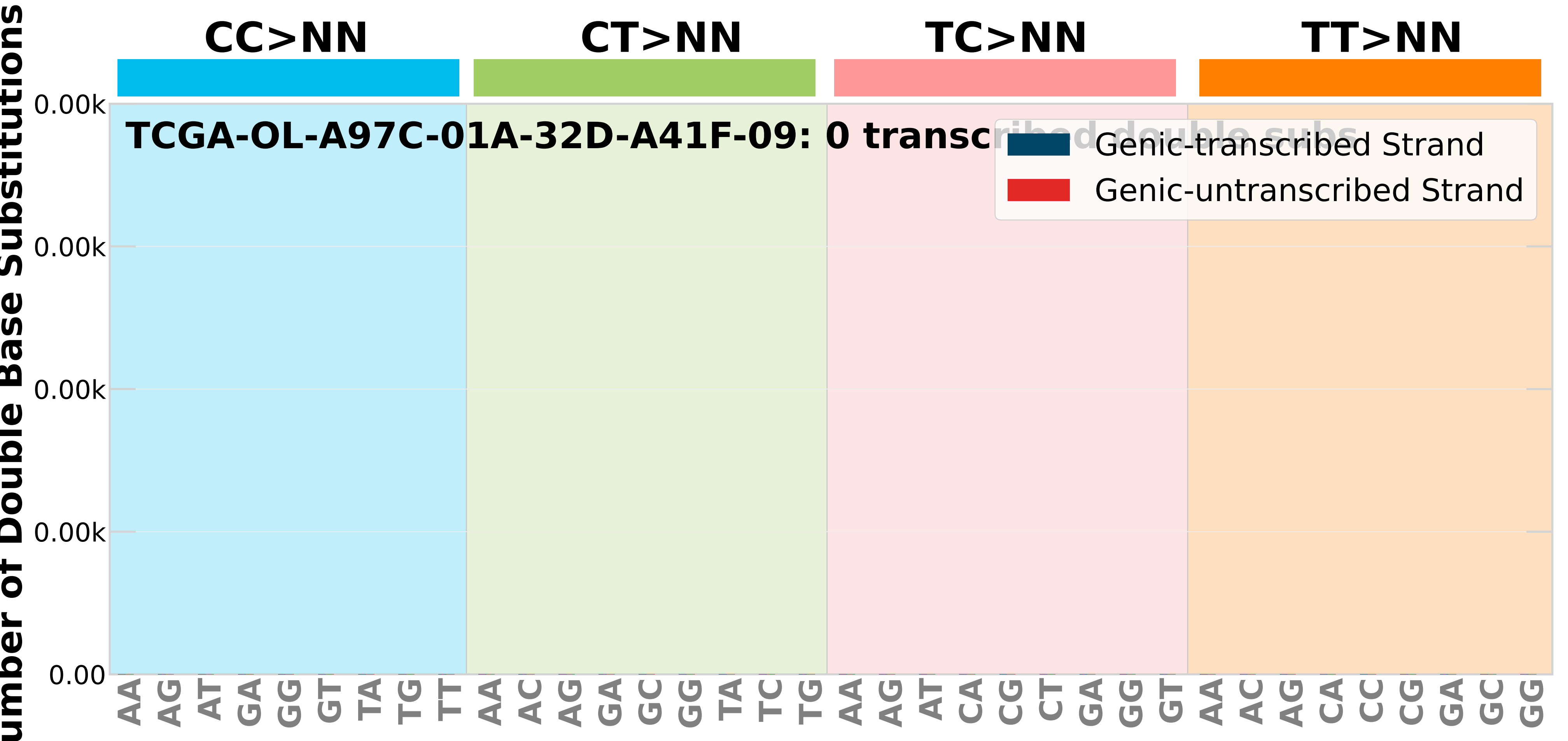


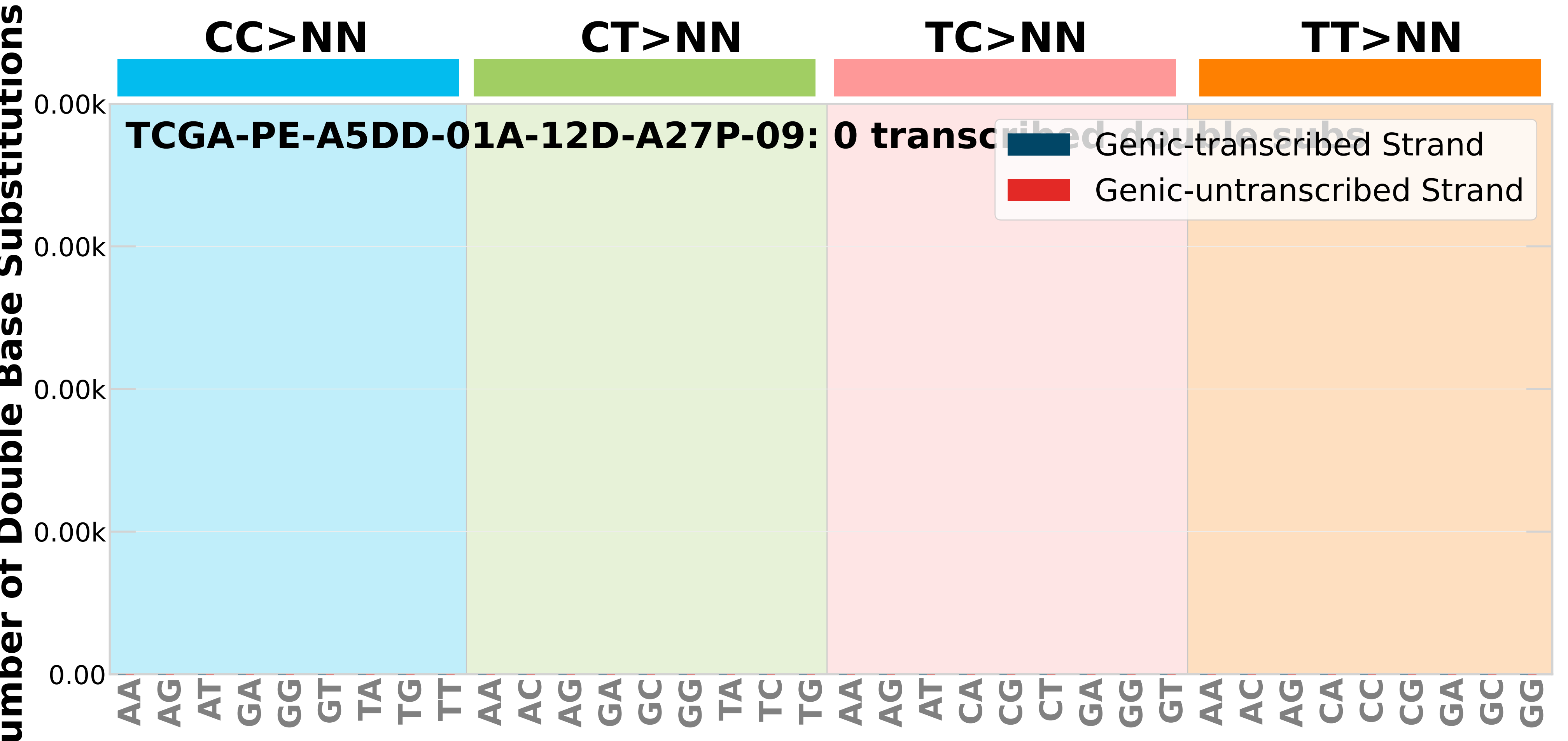


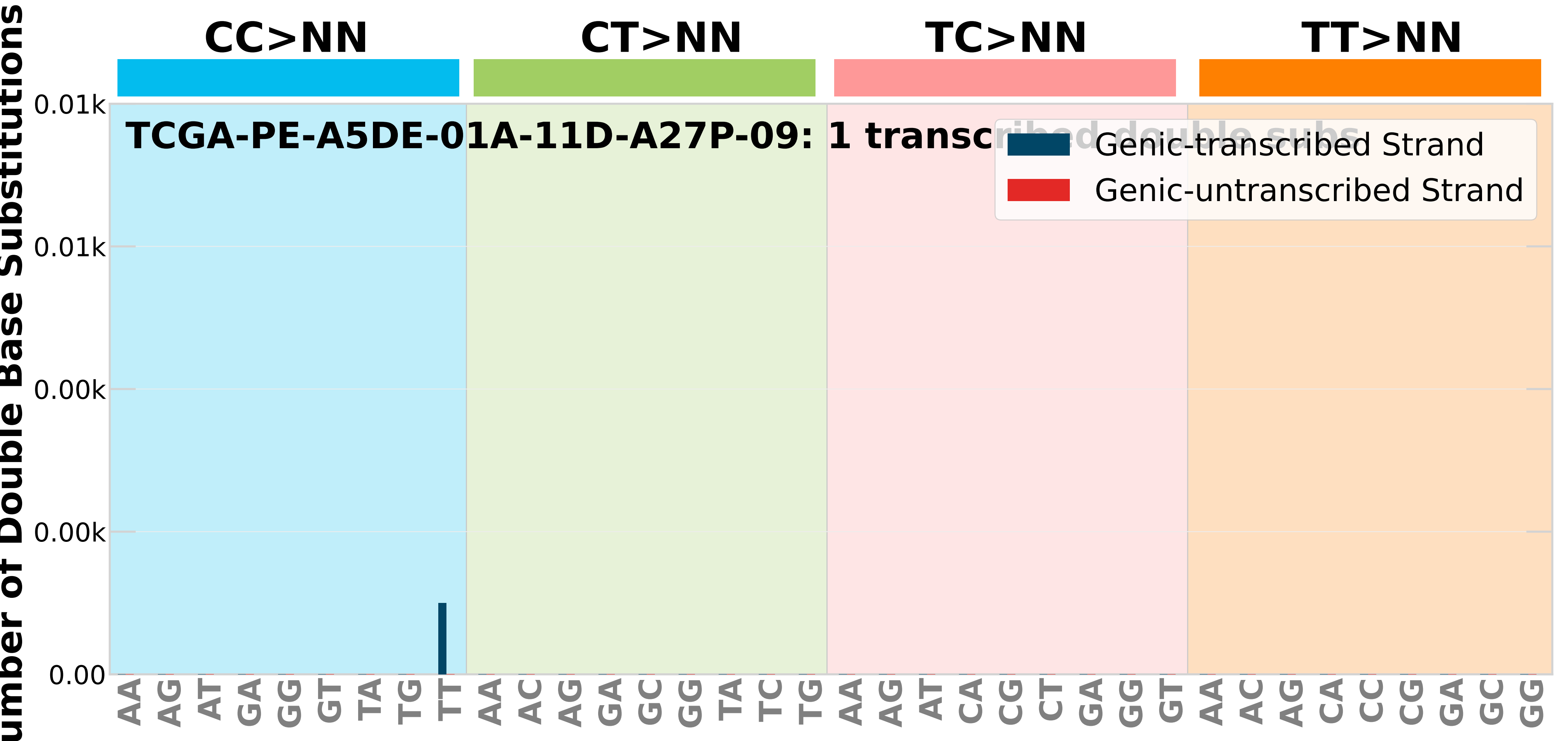


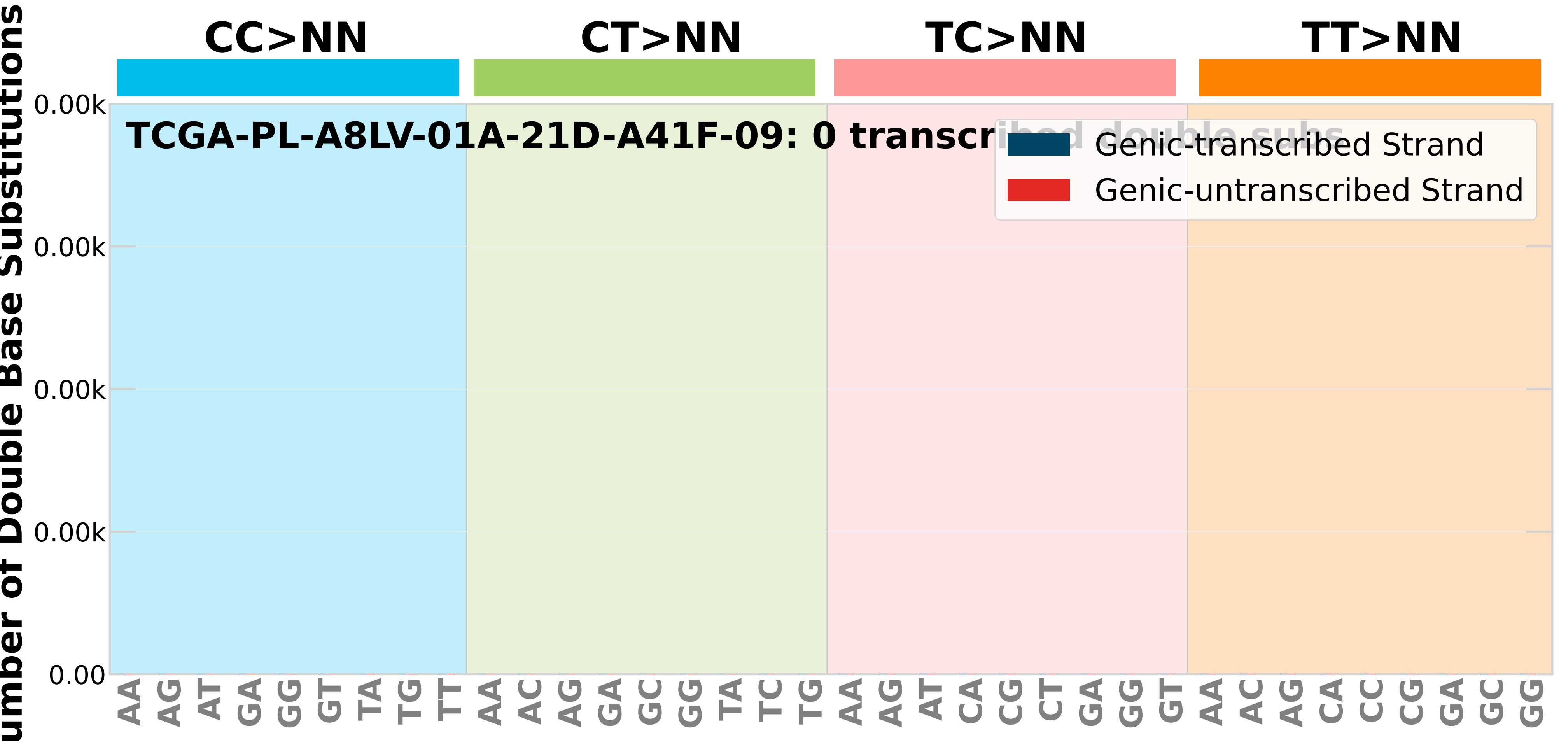


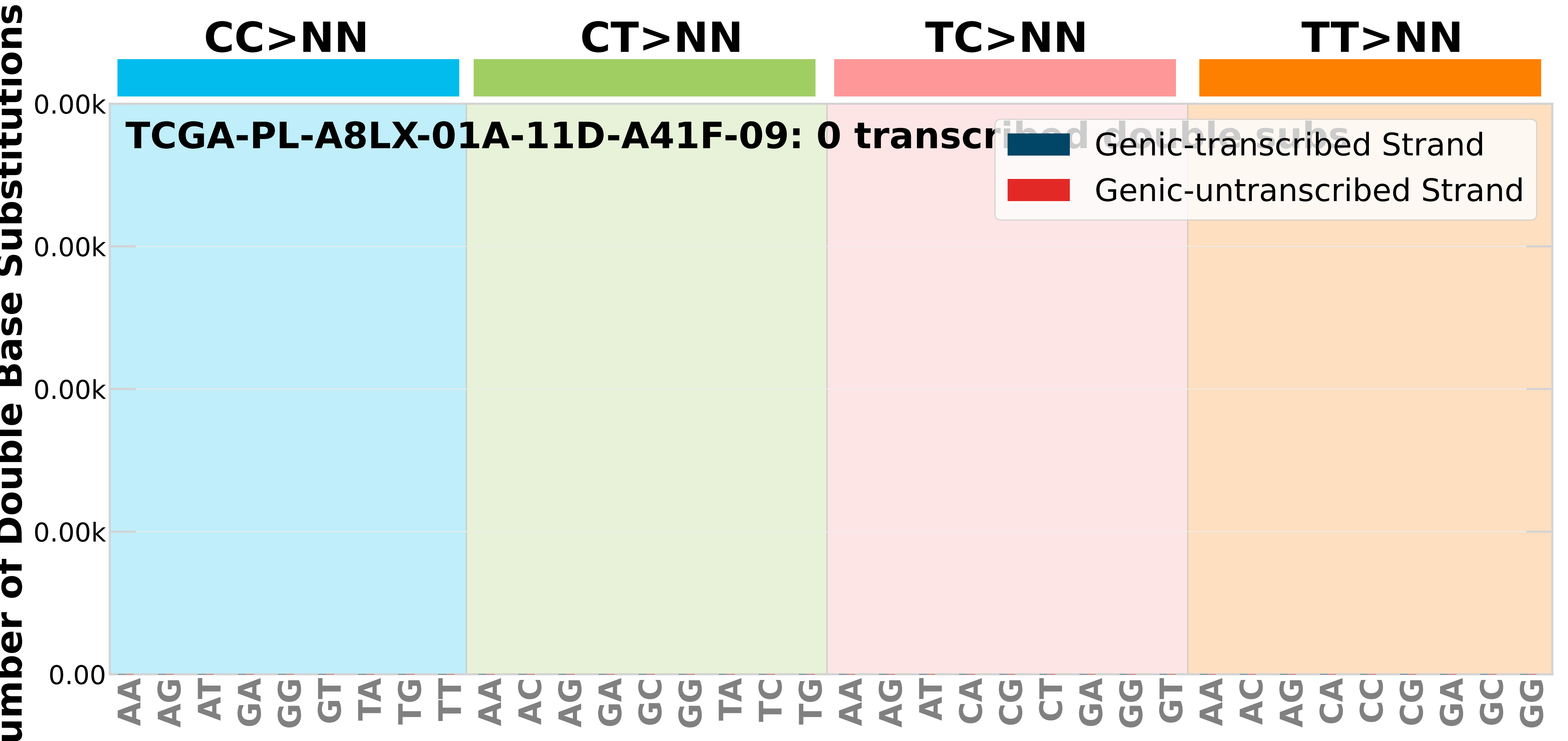


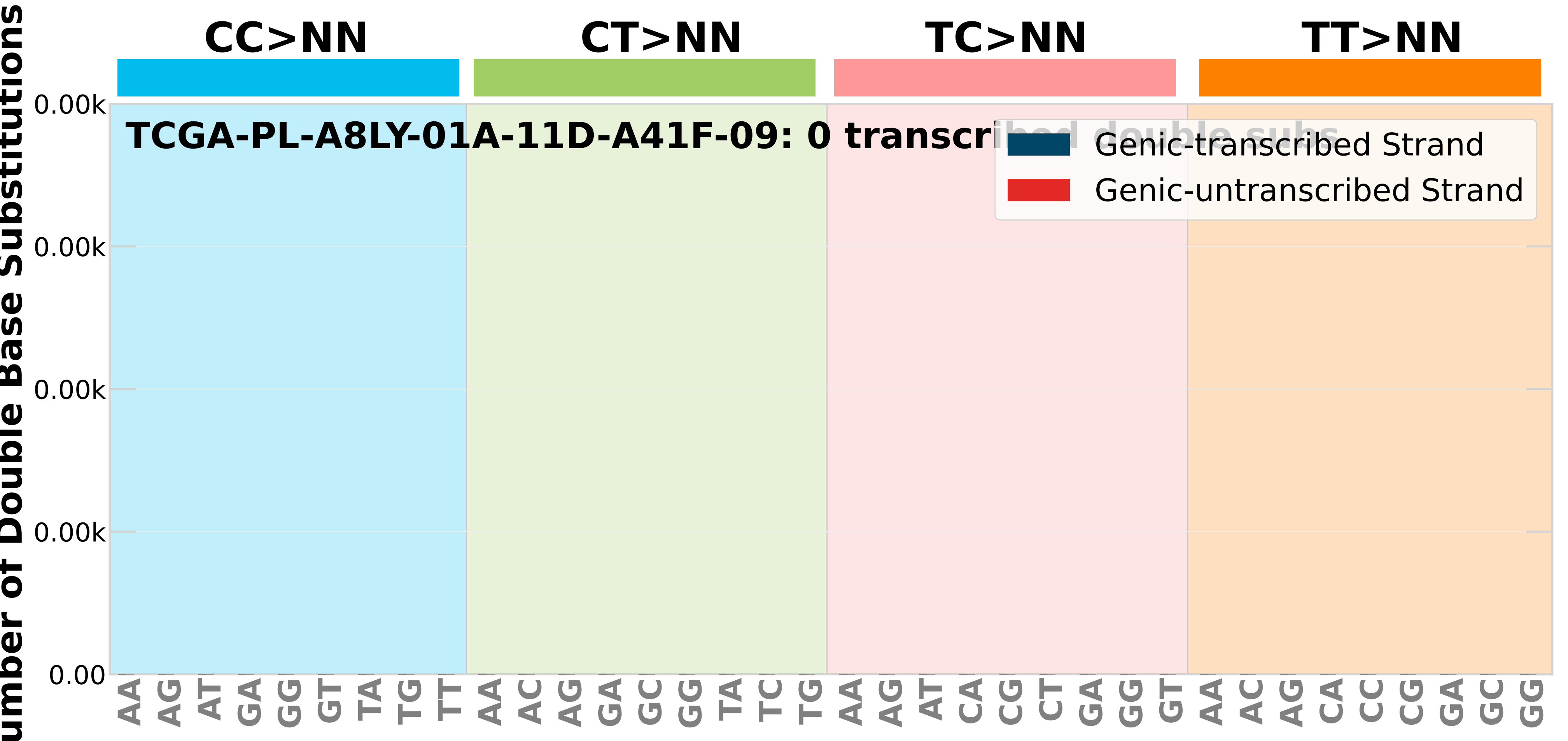


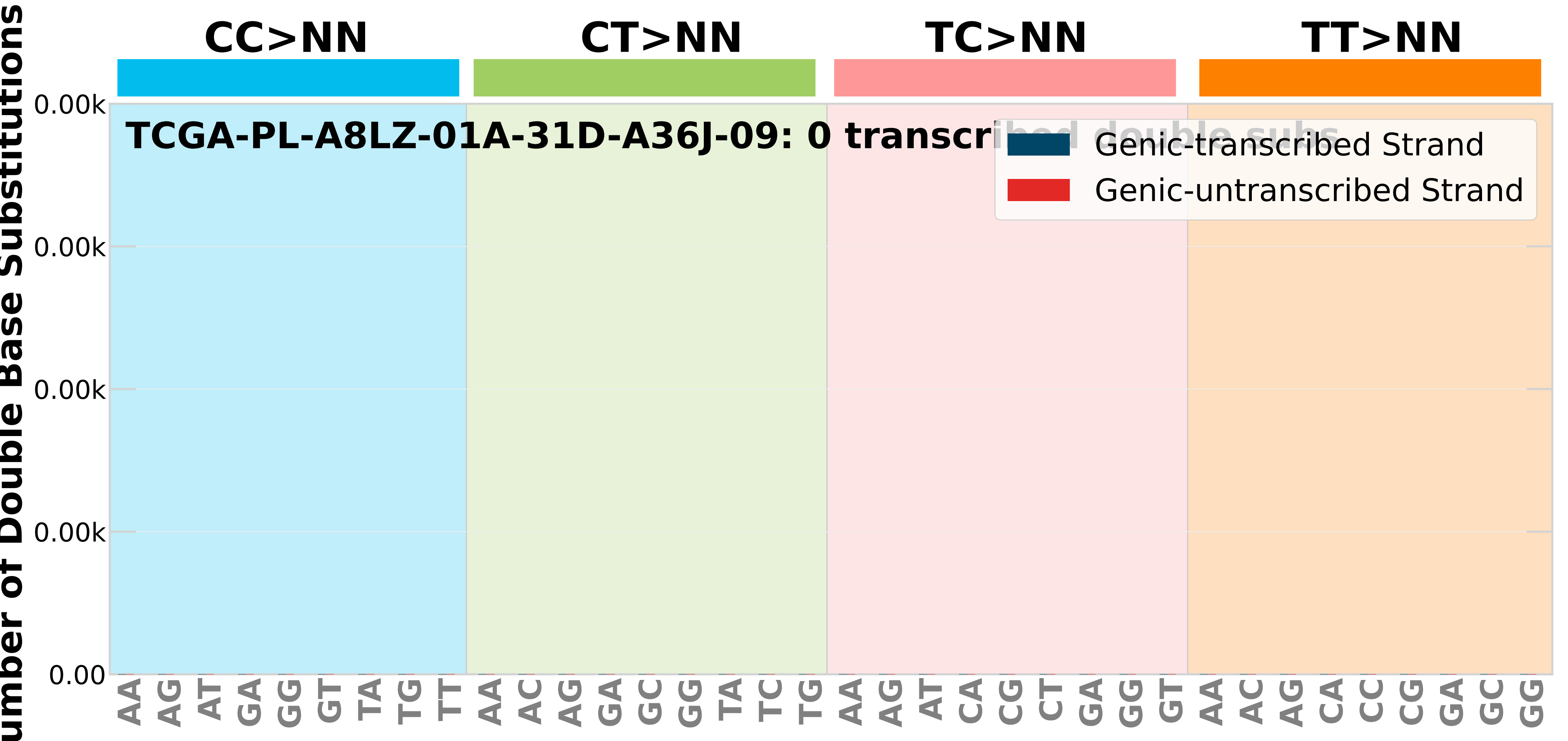


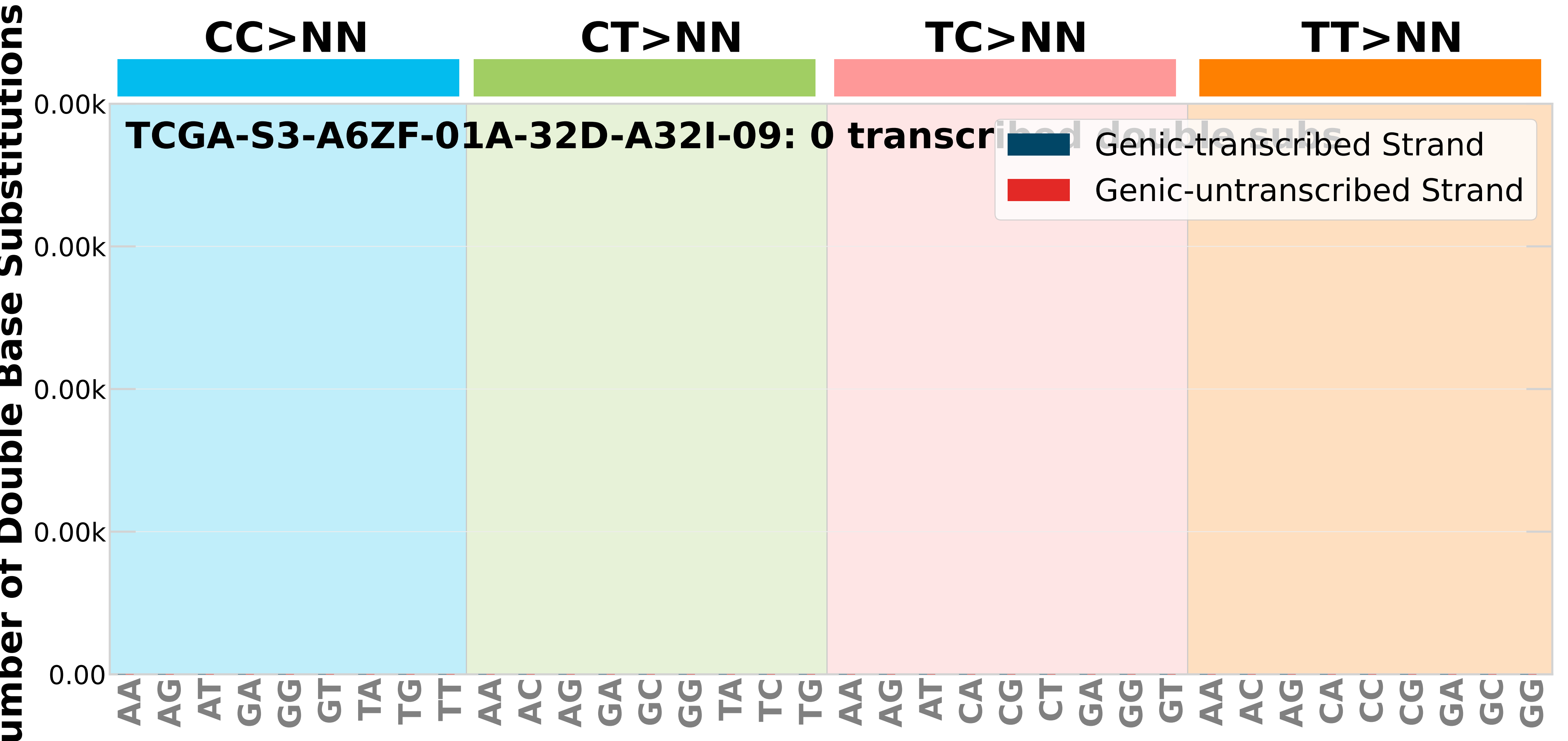


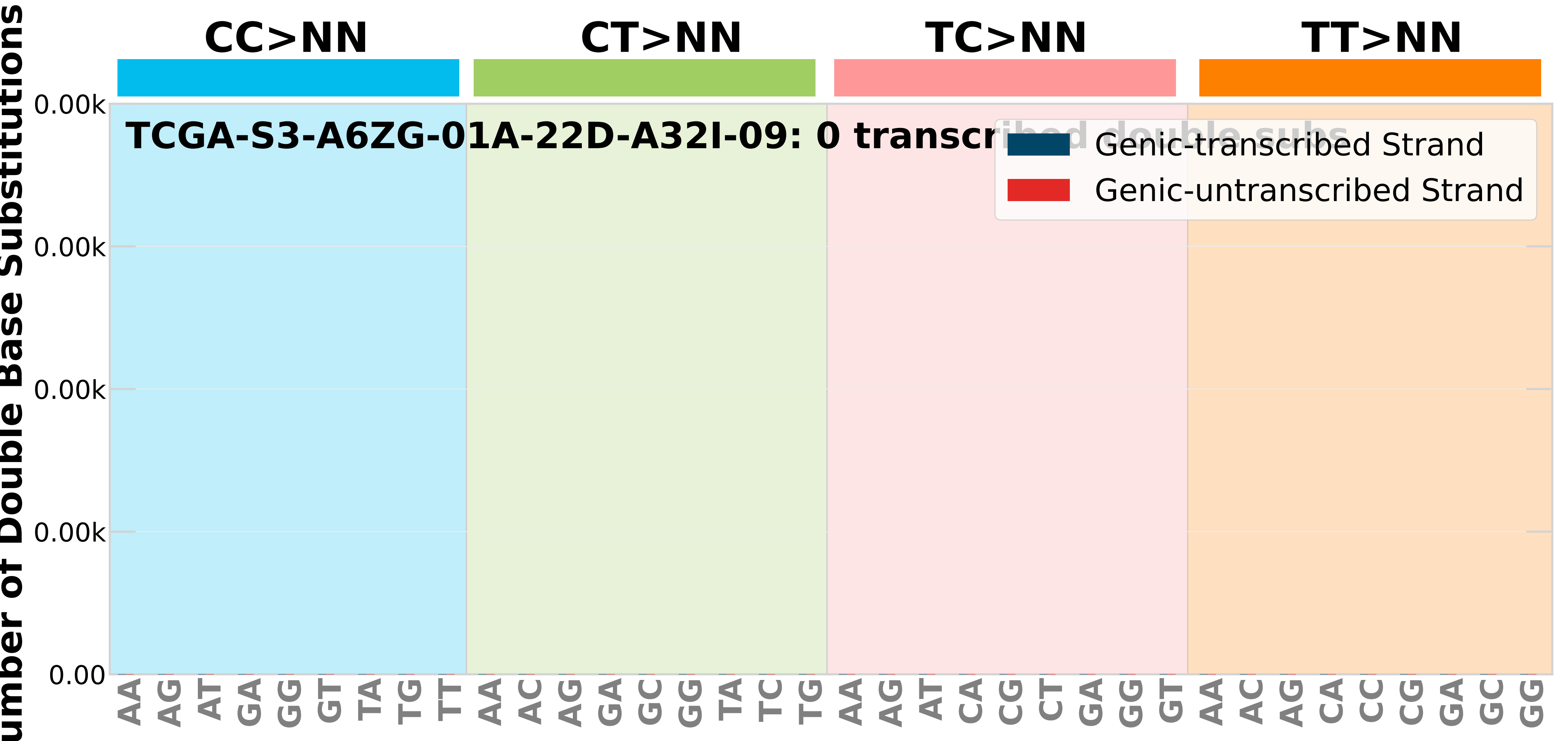


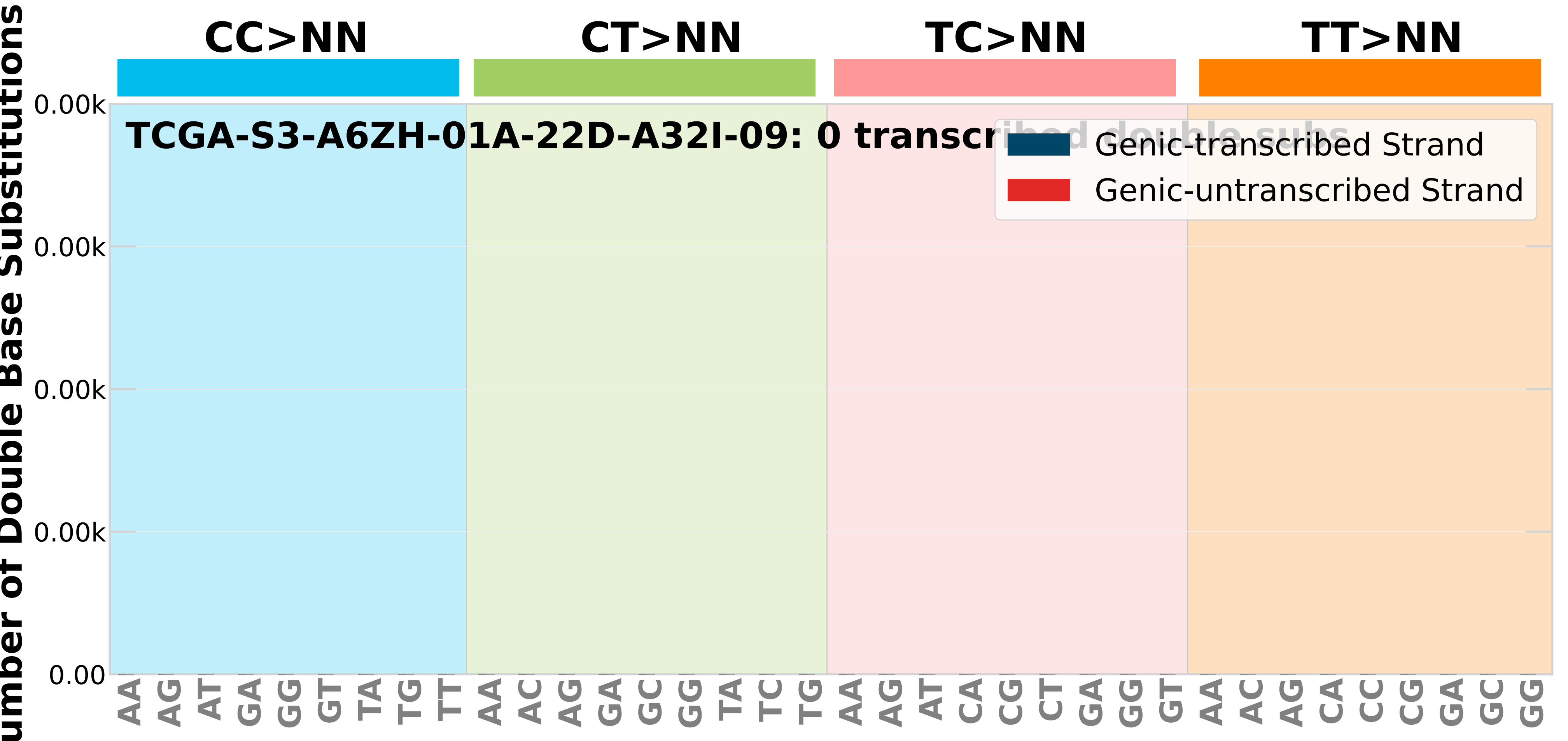


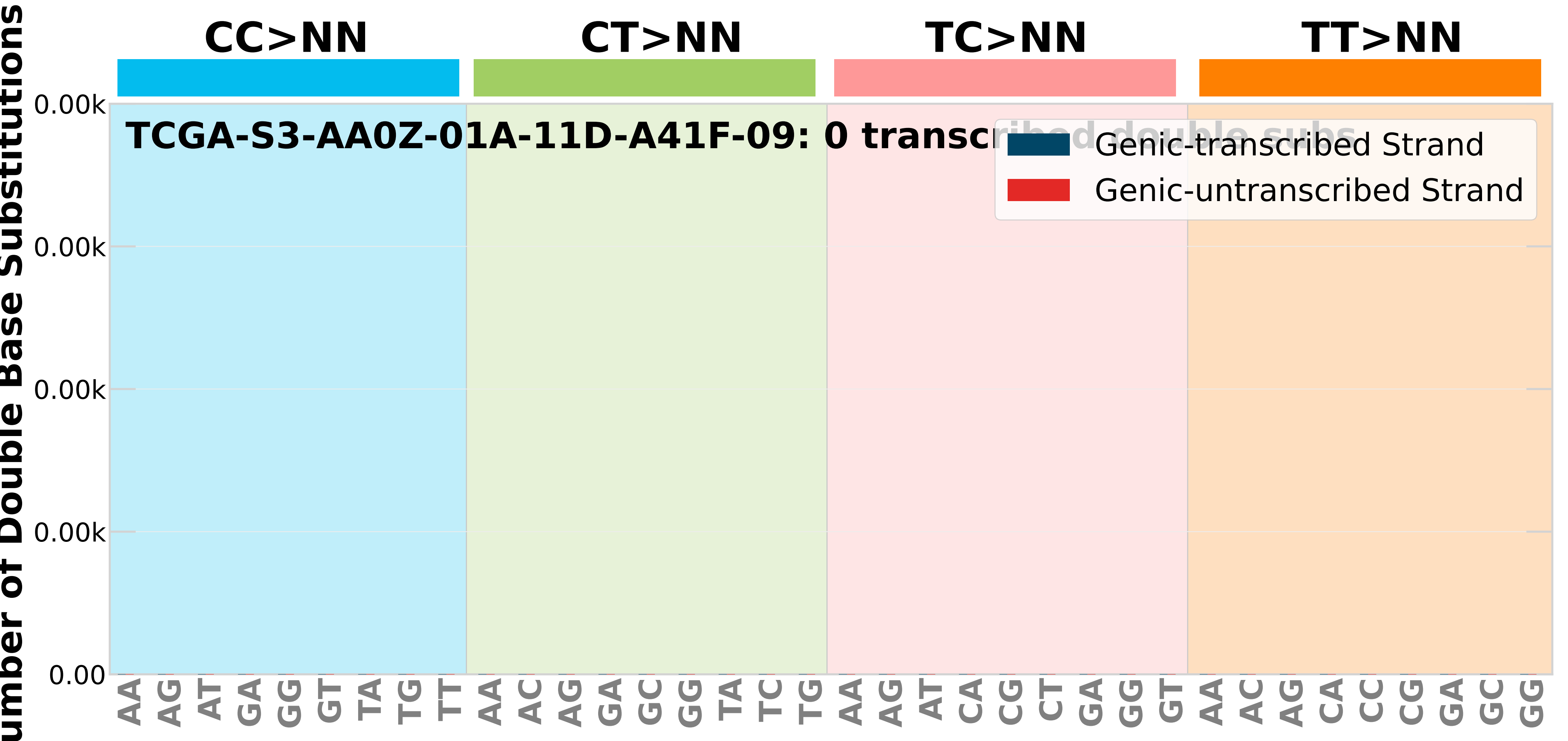


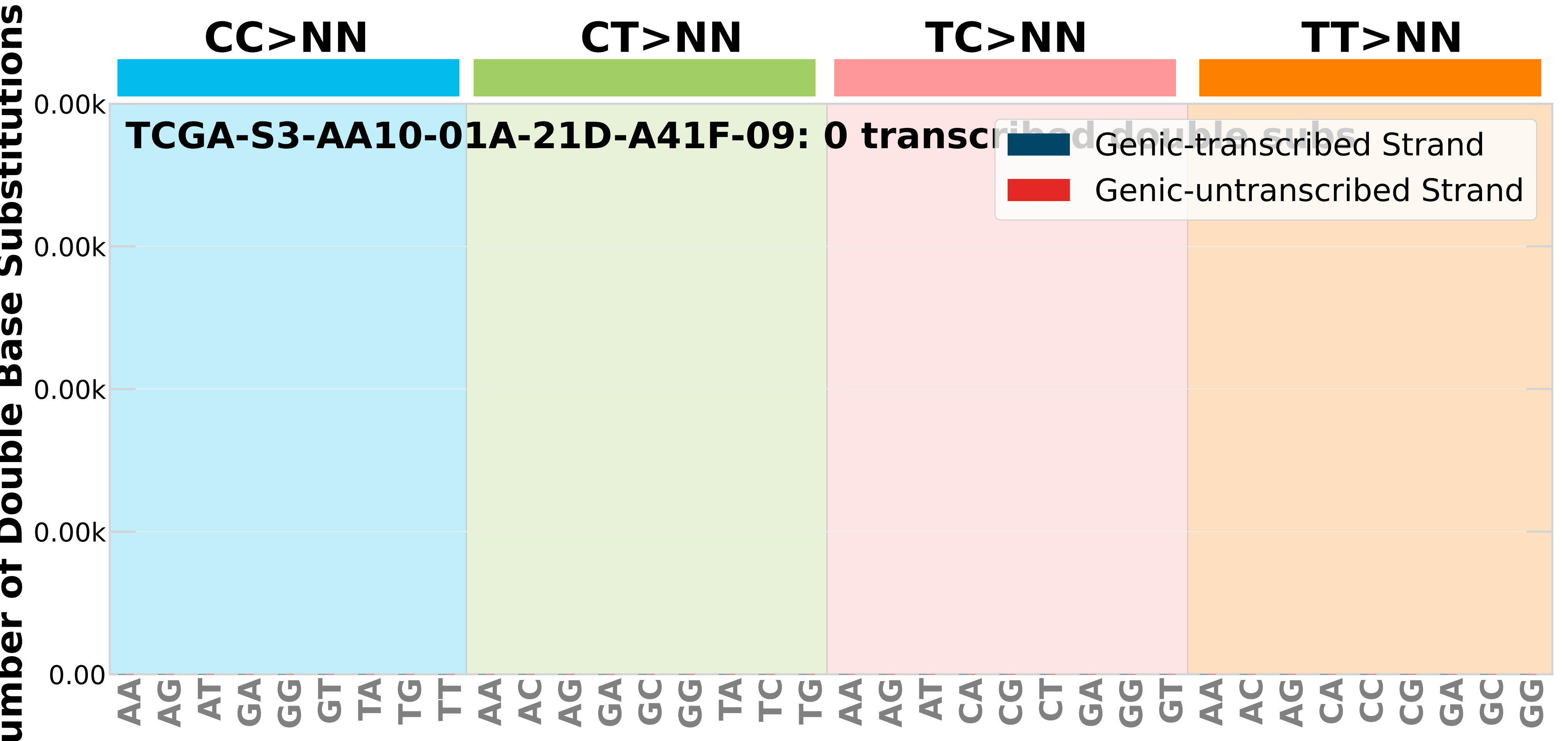


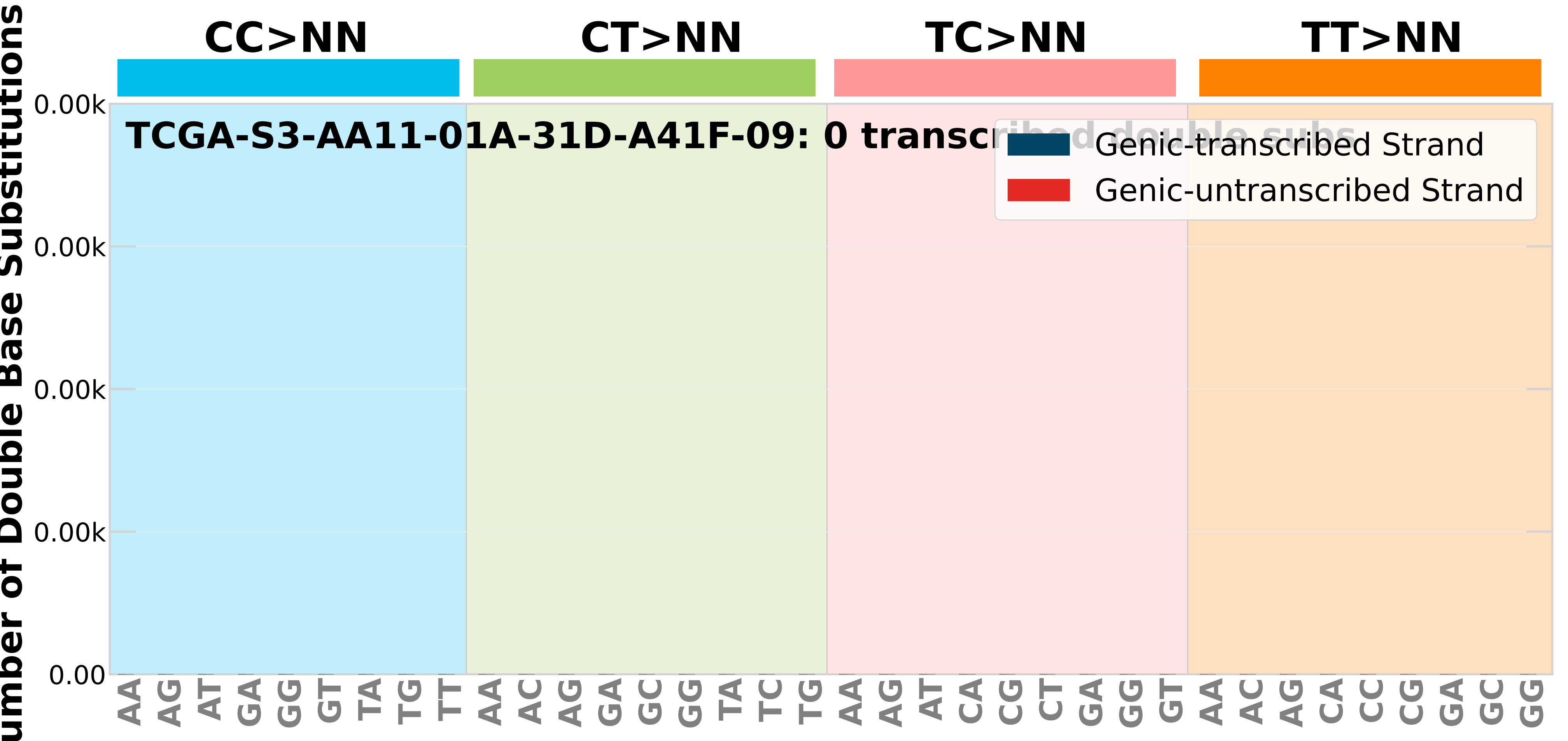


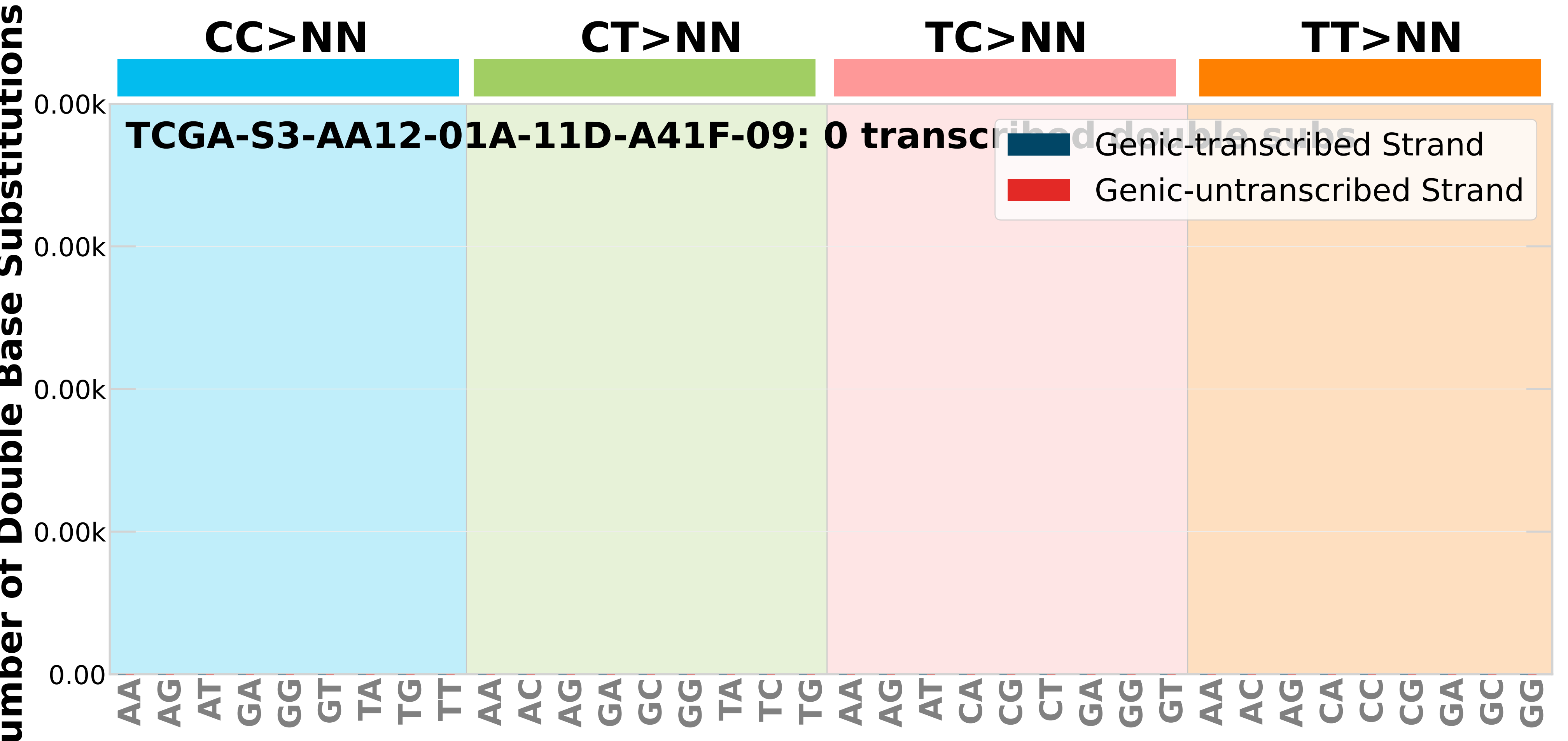


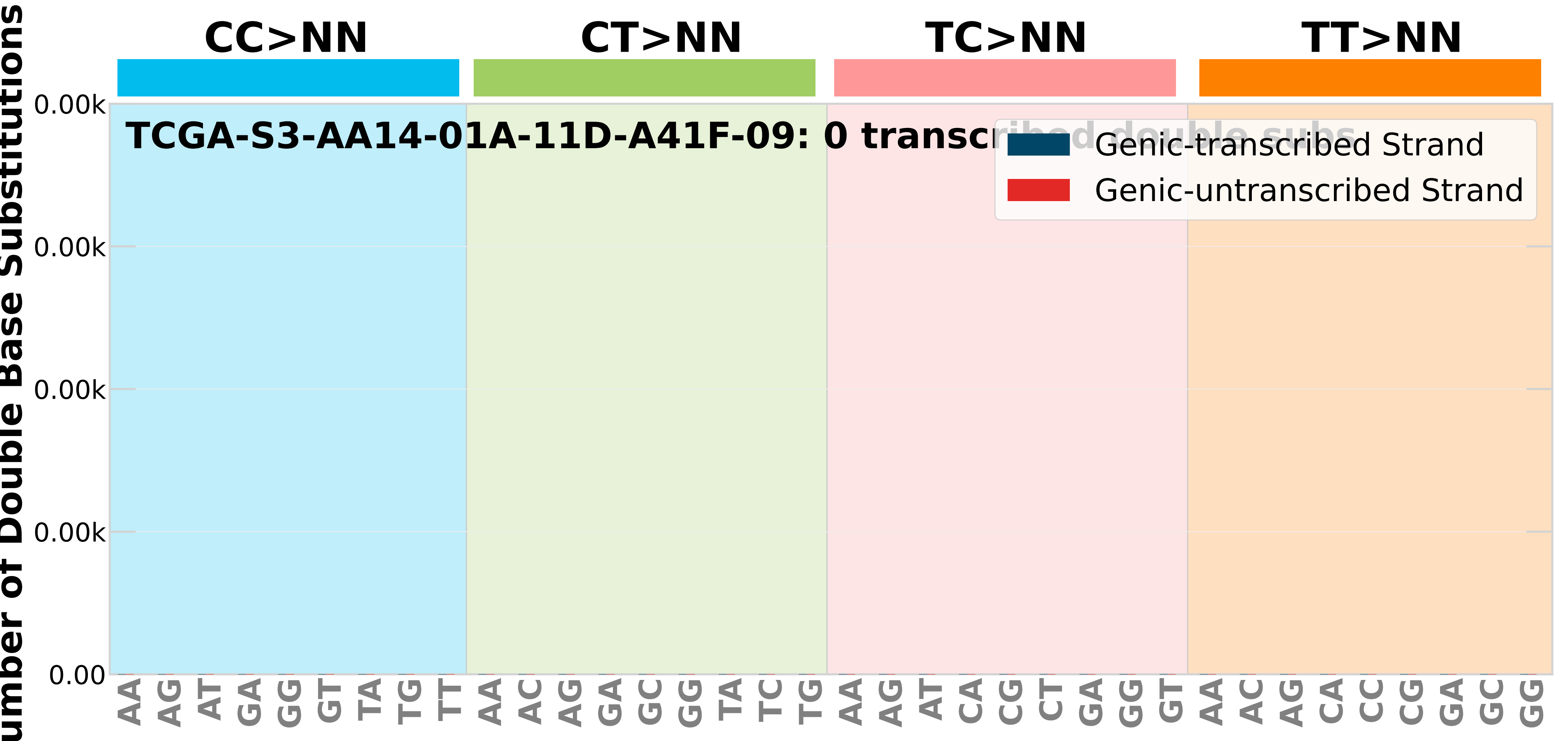


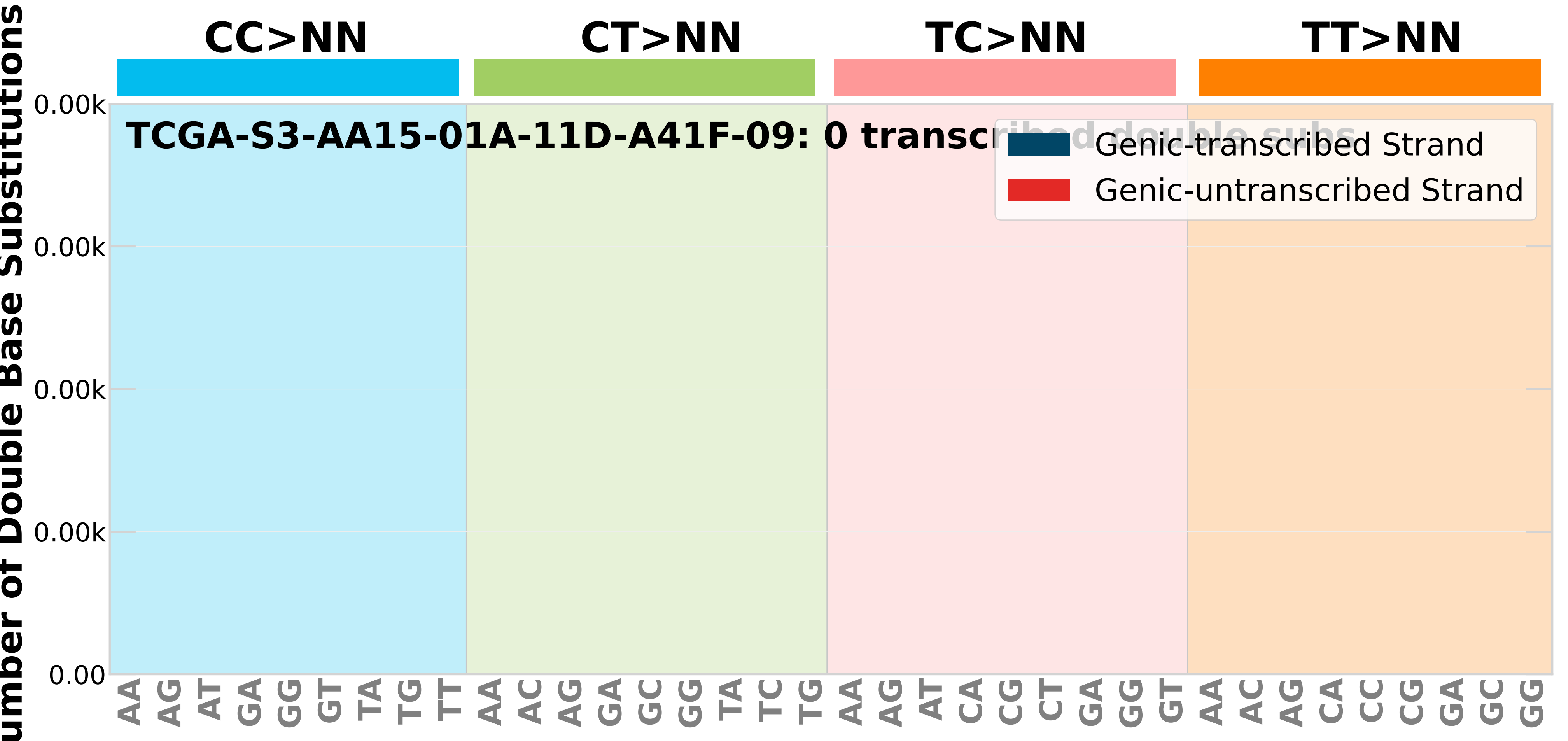












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