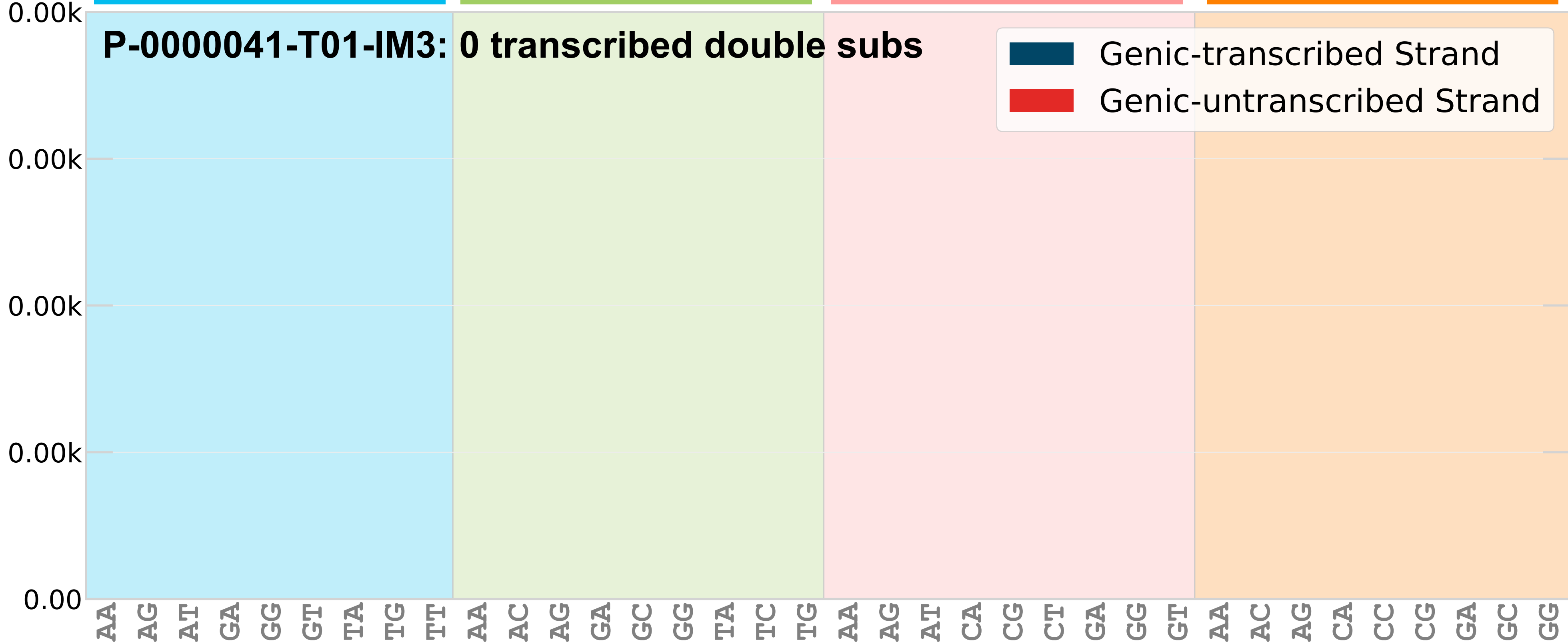
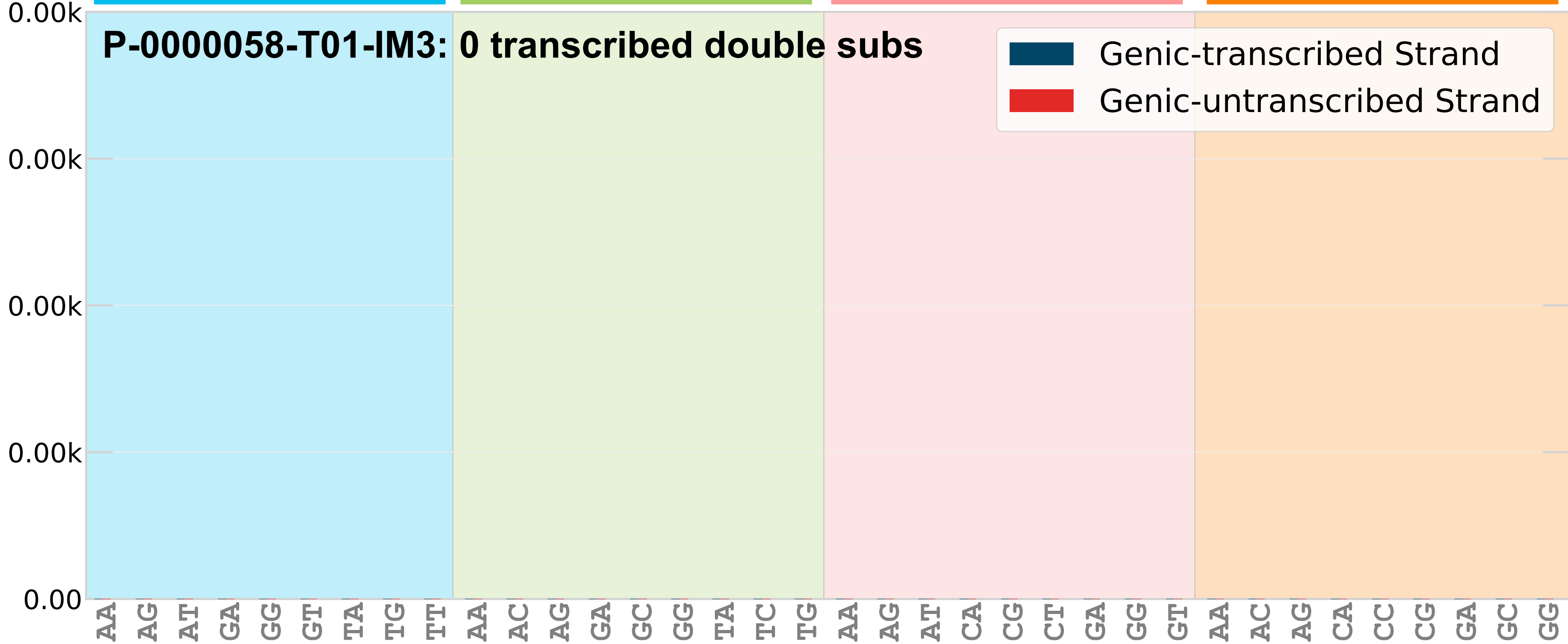


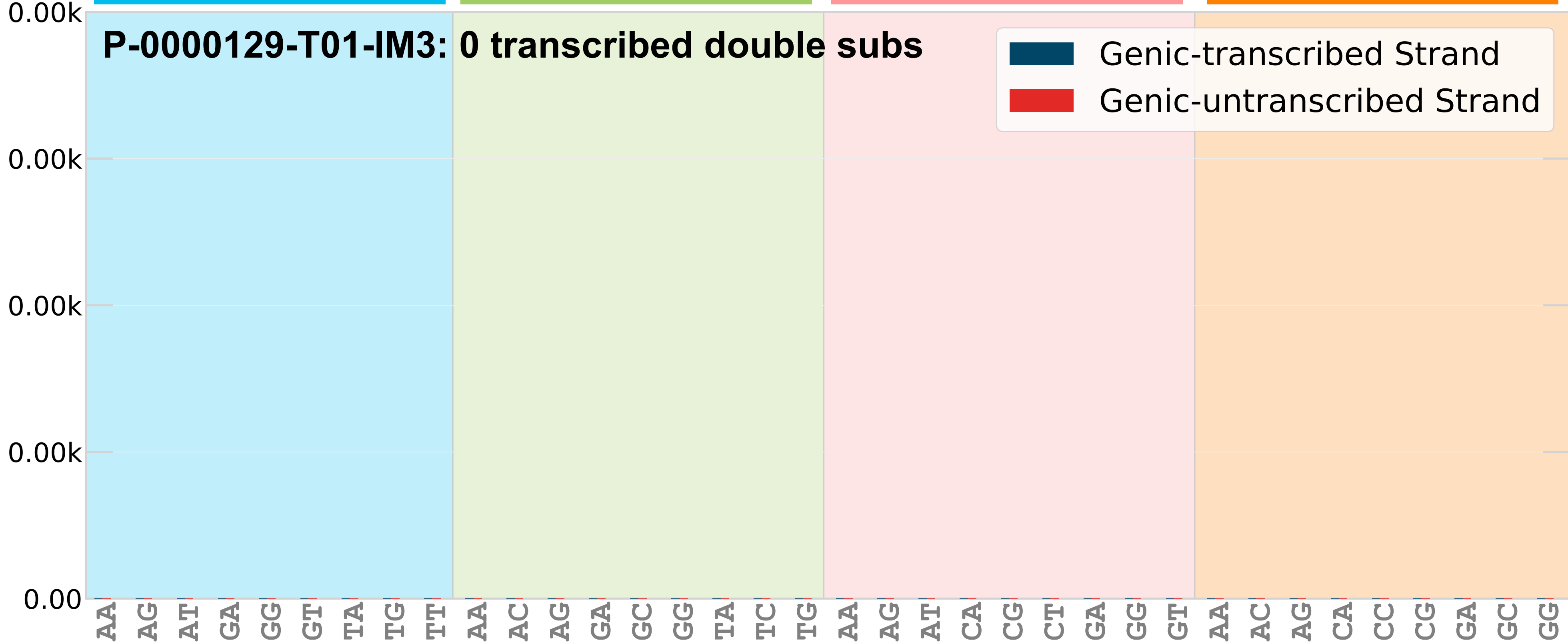
# TT>NN



**TT>NN**

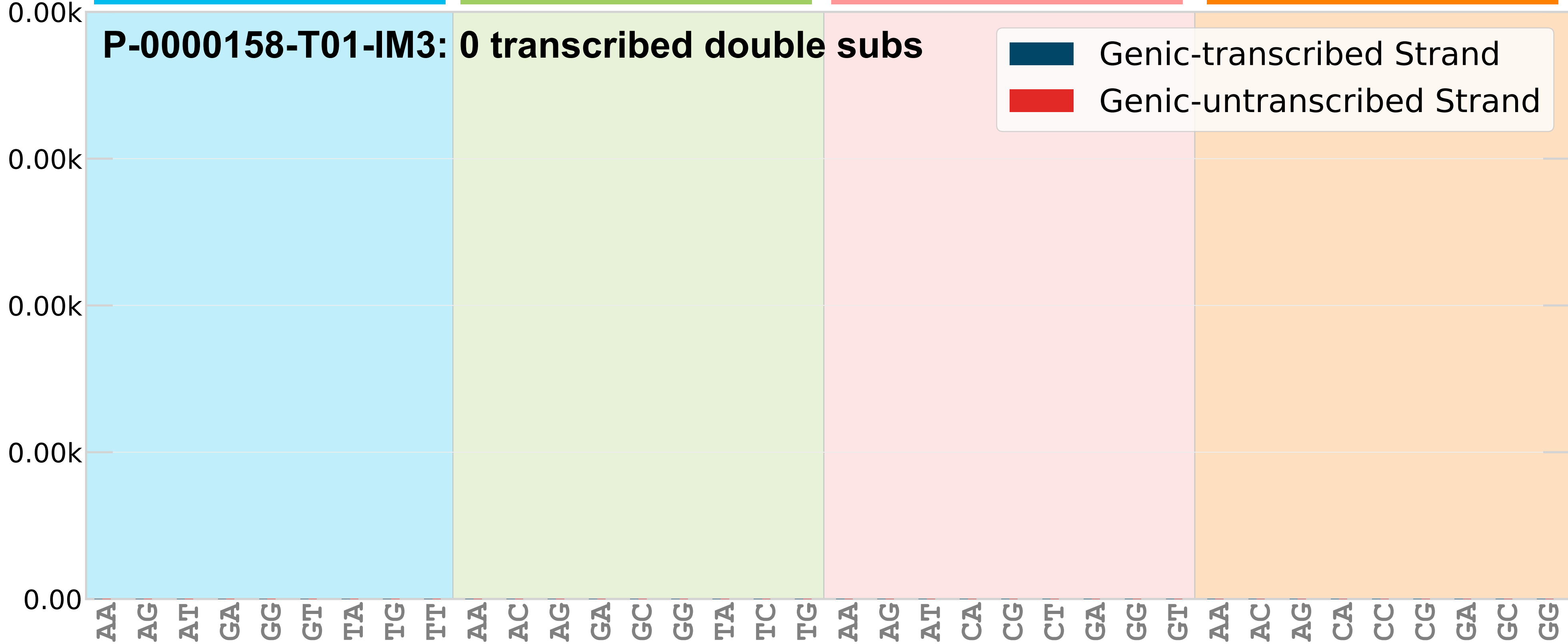


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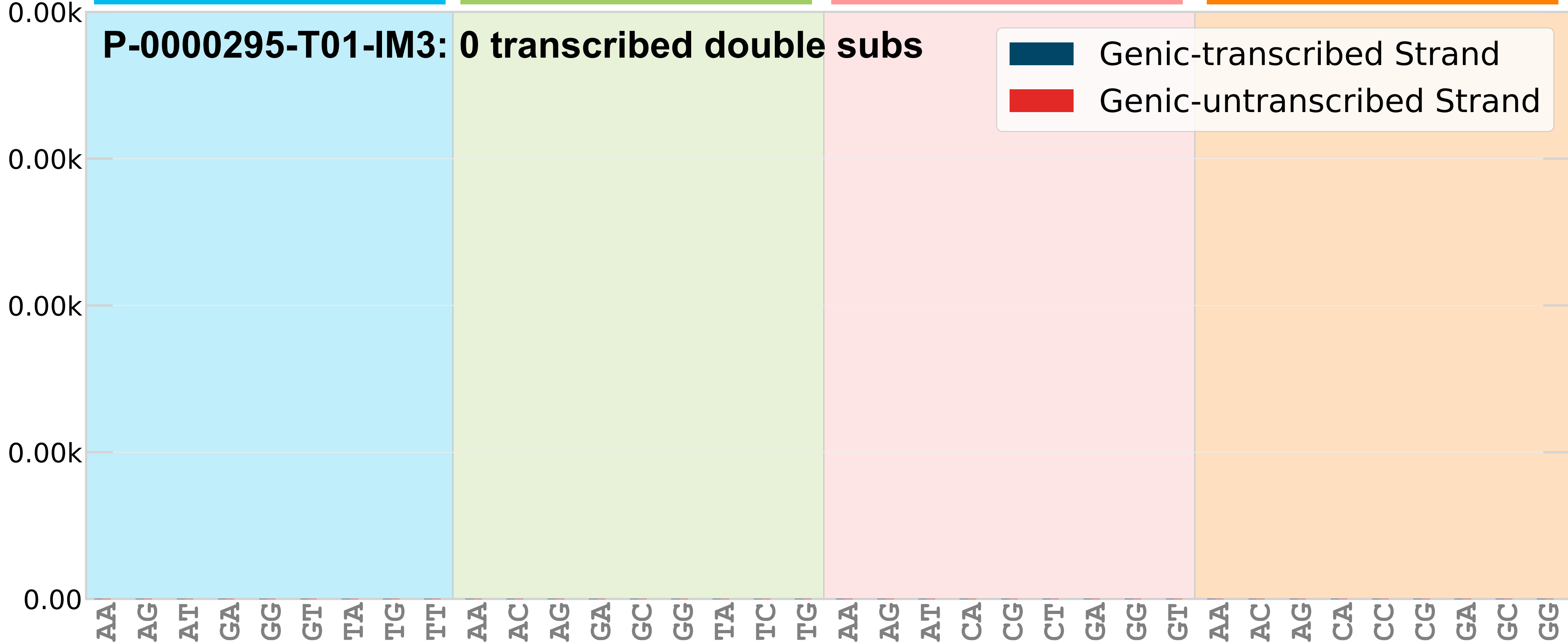




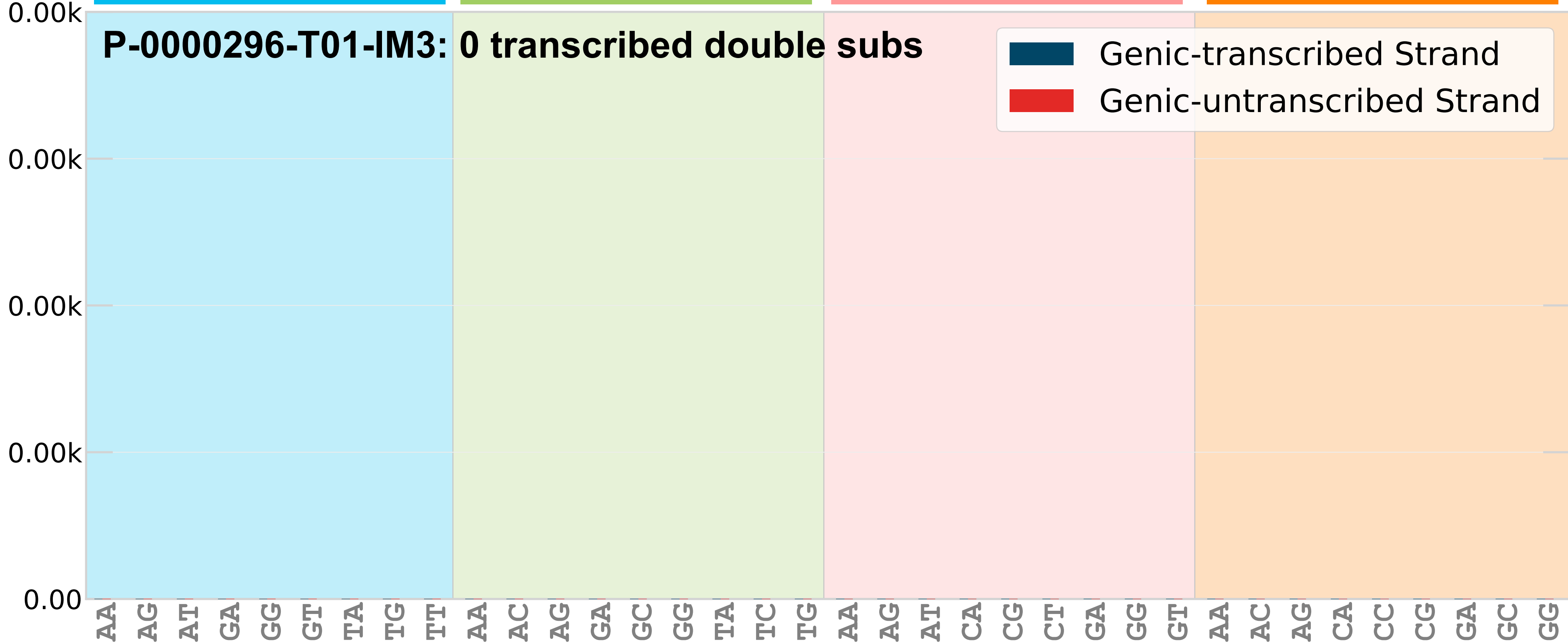
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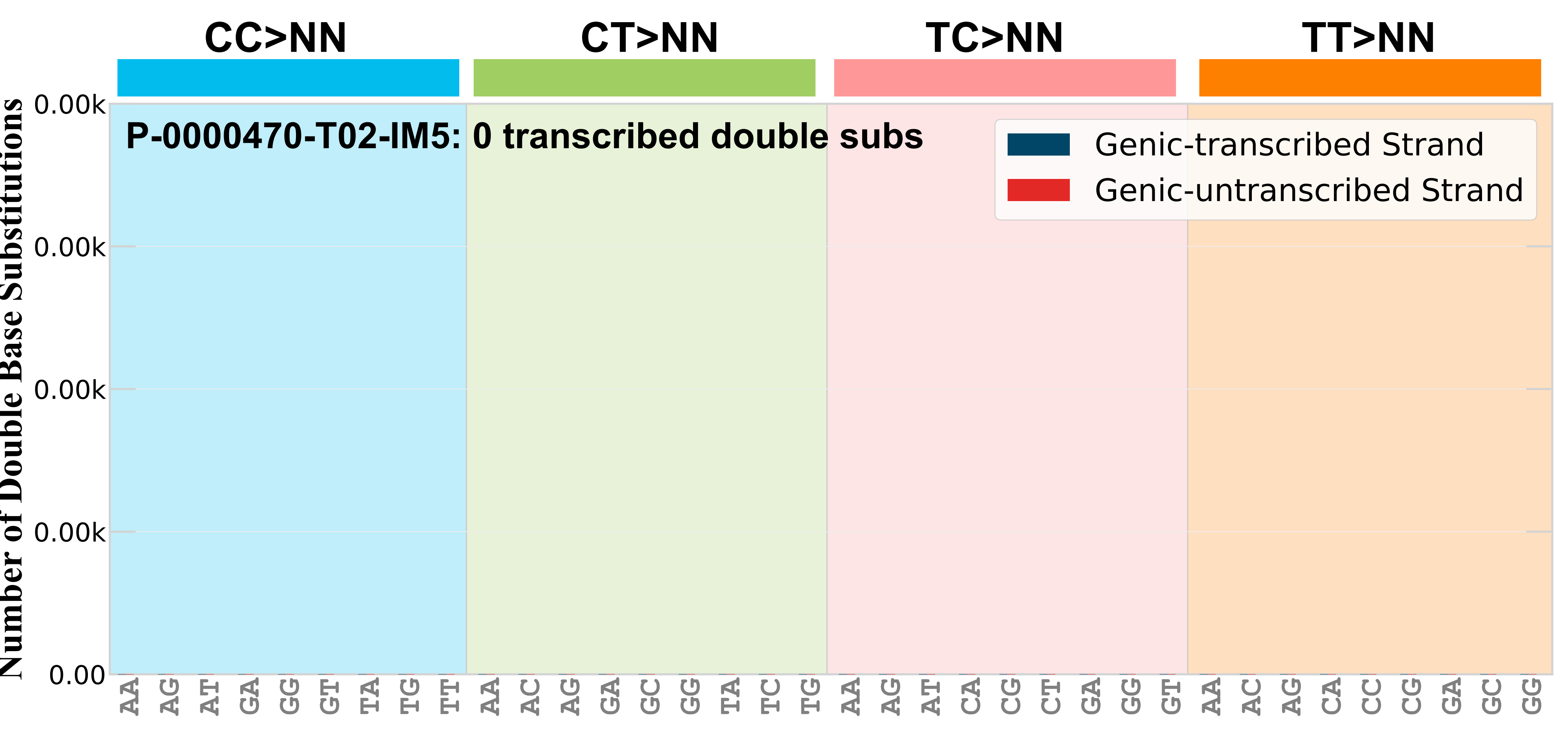


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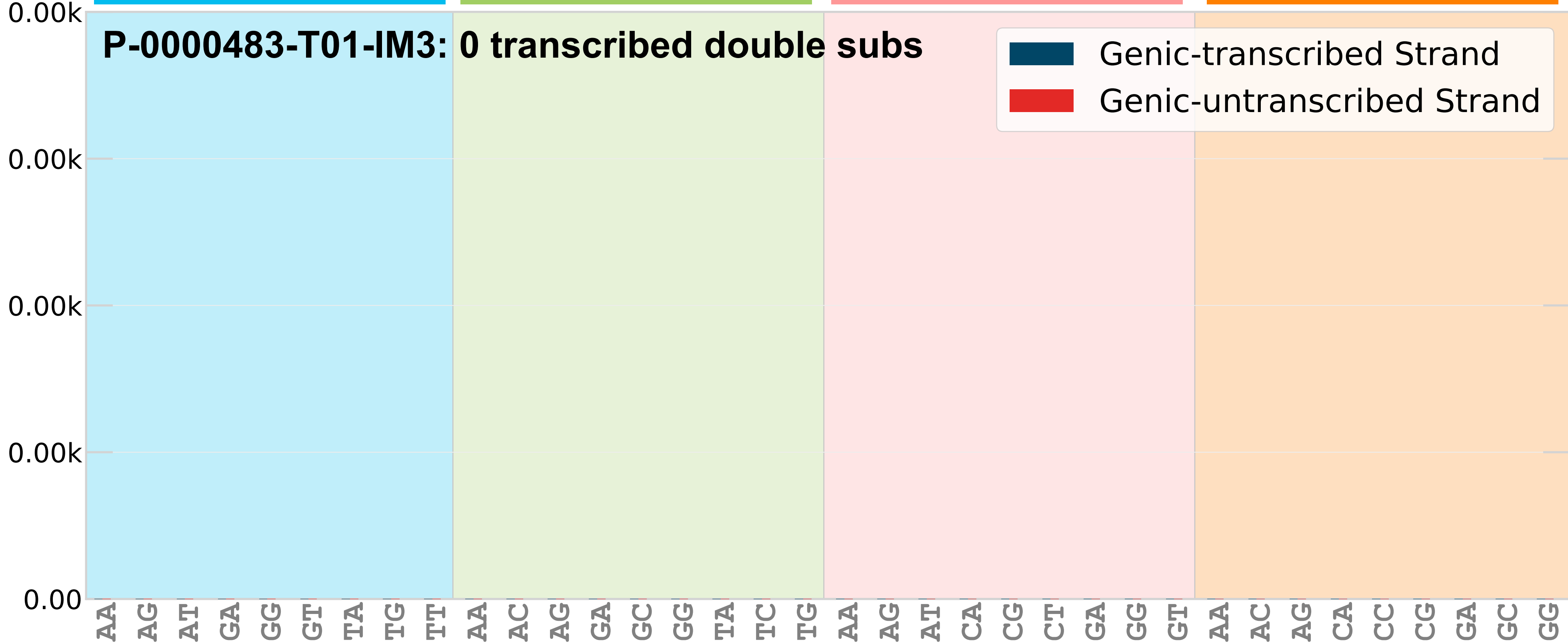
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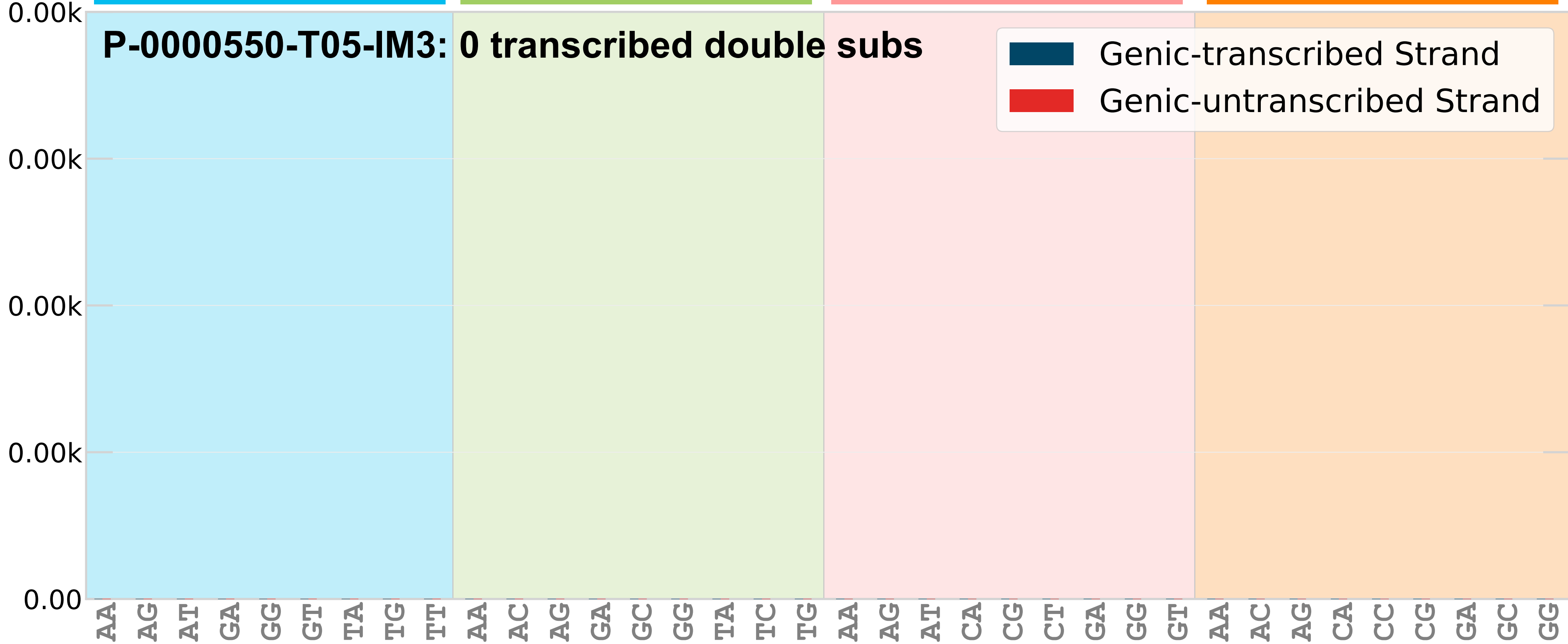


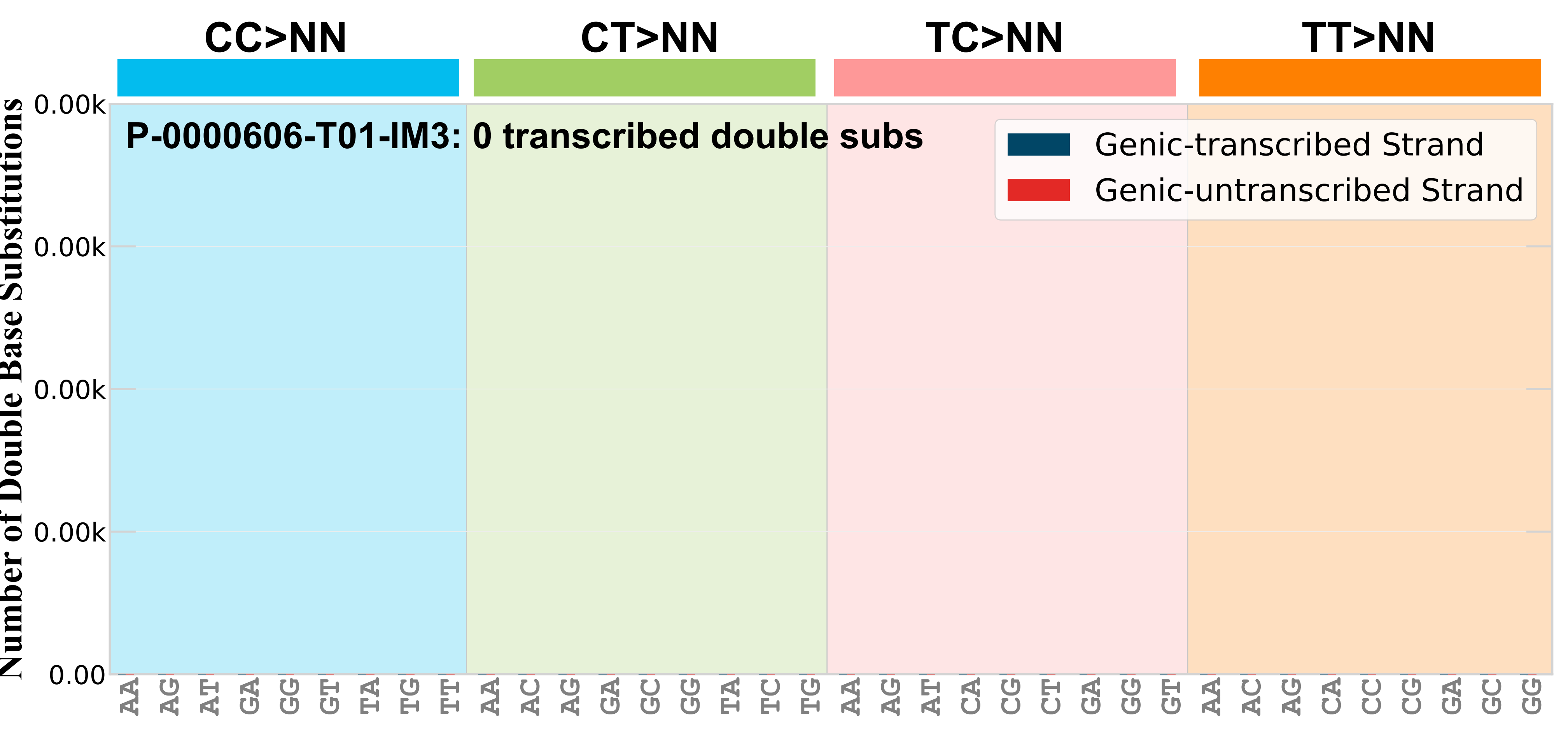


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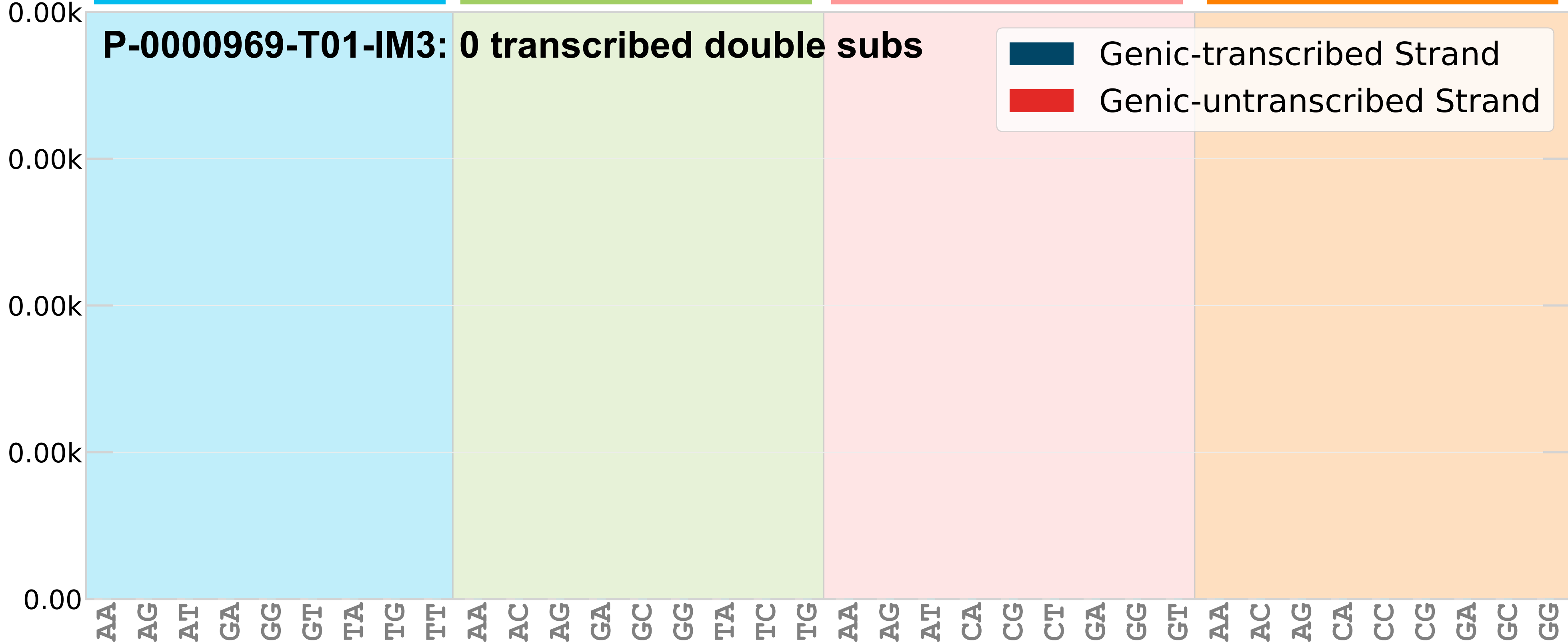


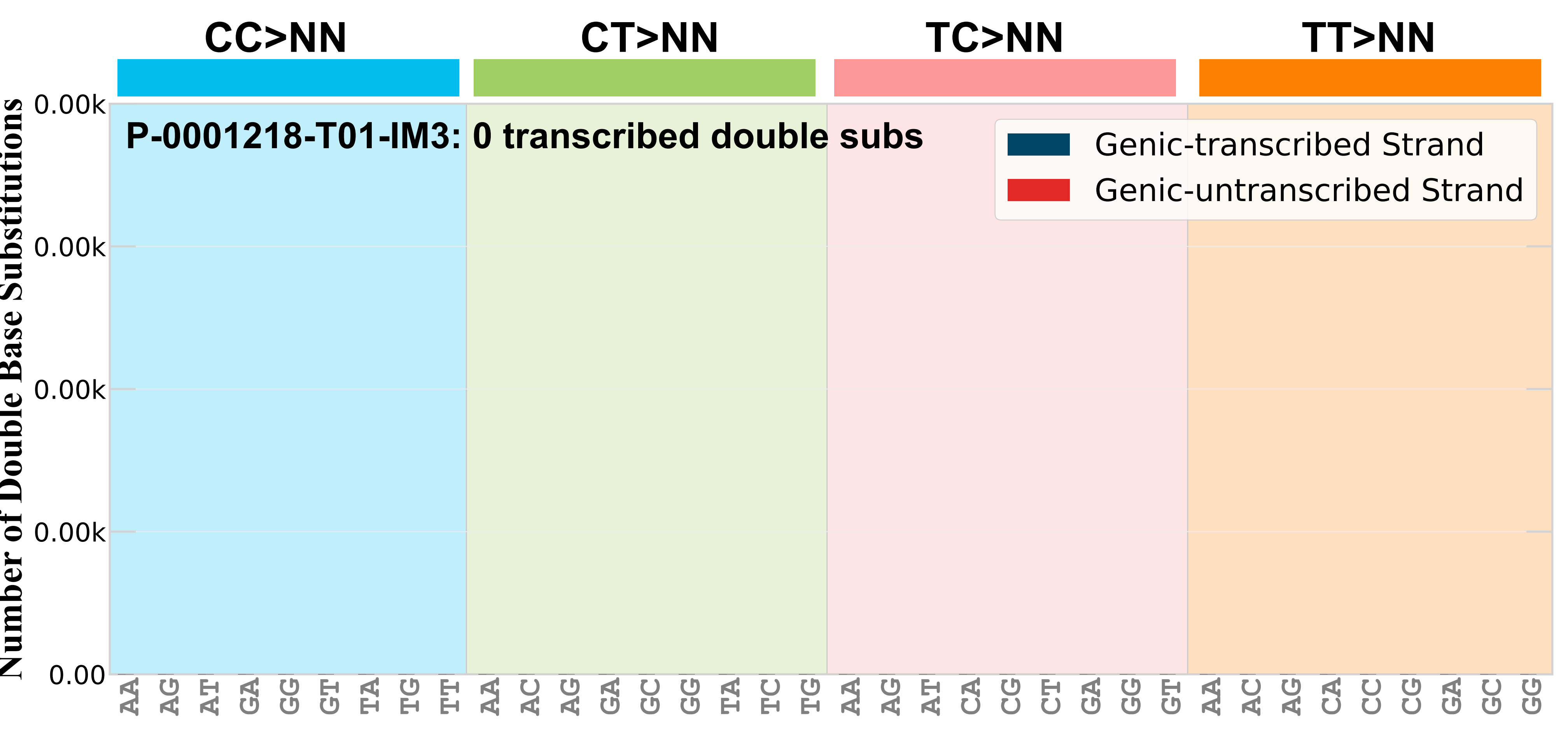
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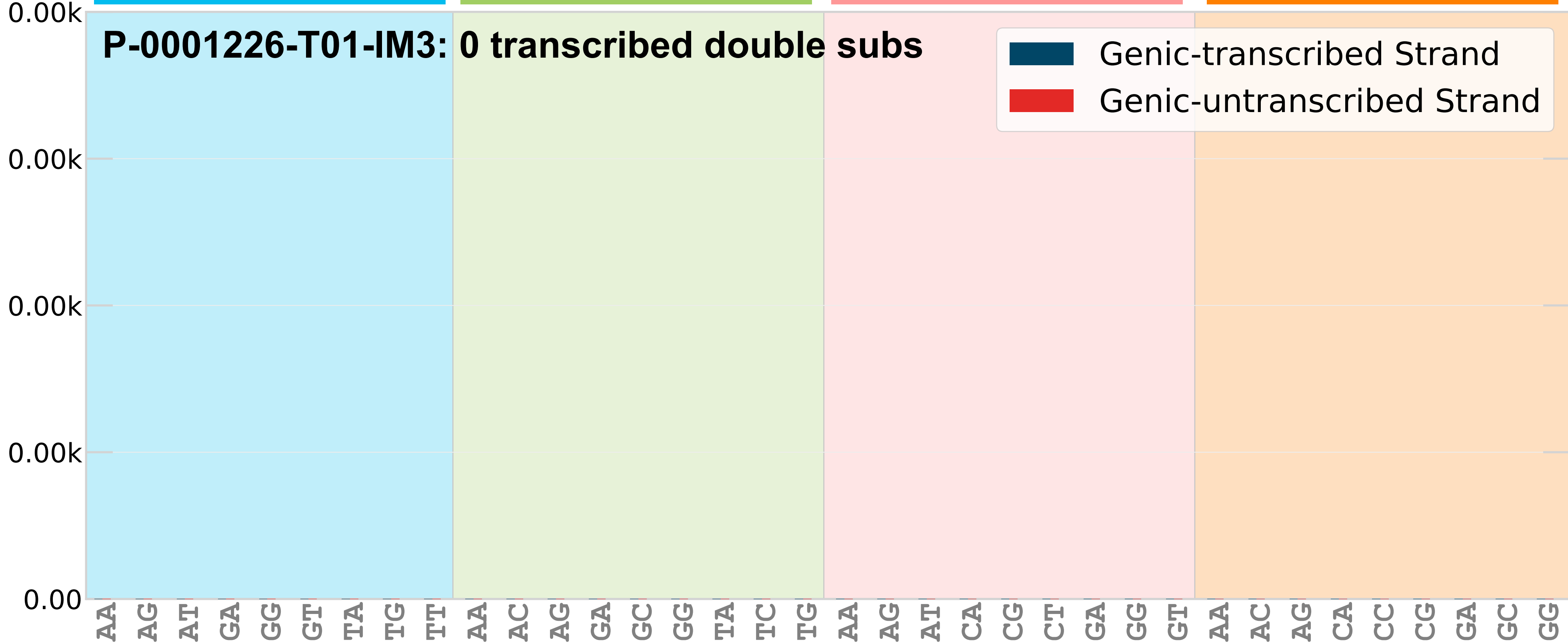


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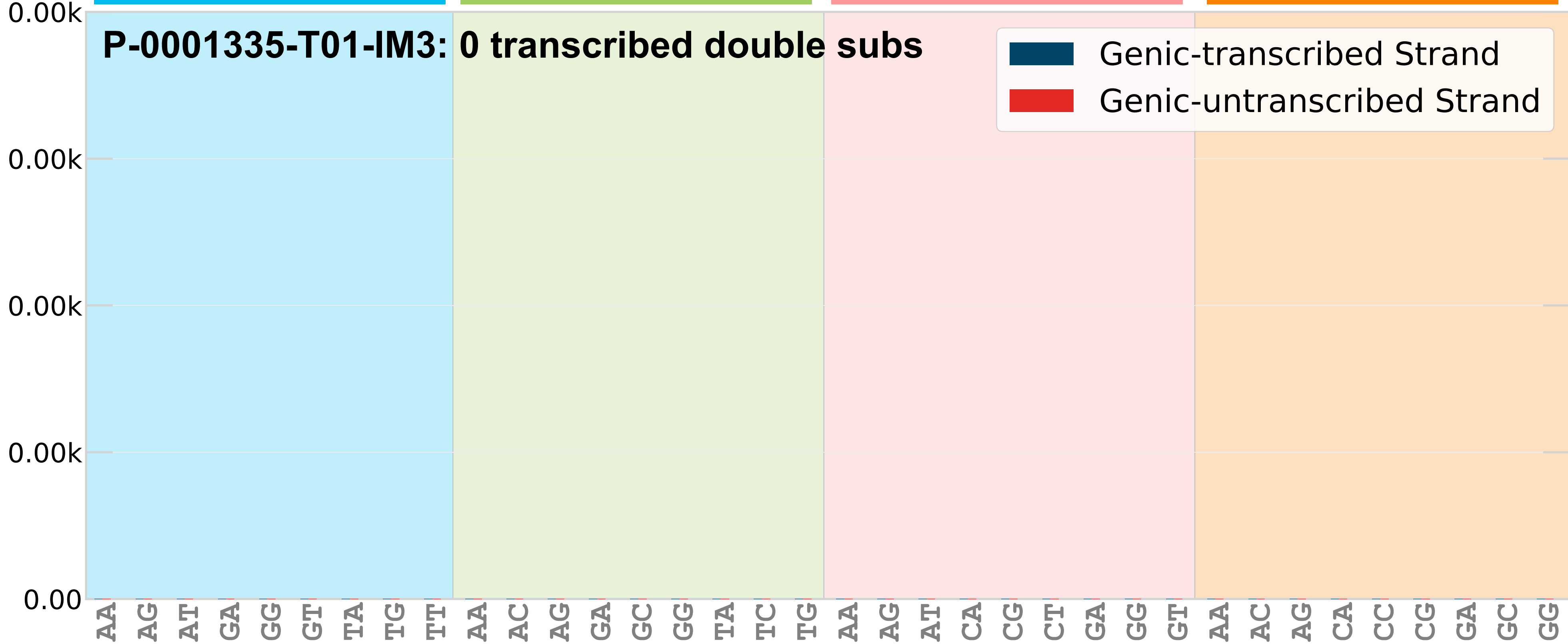




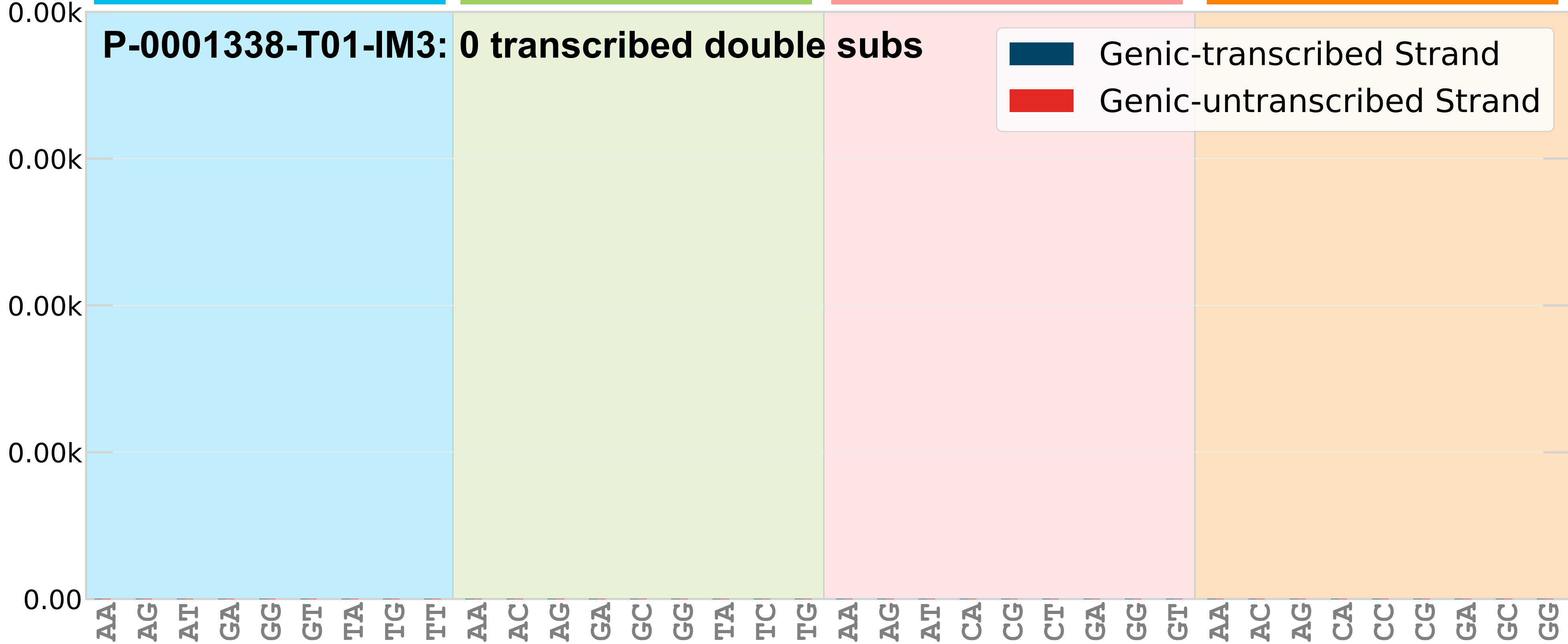
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**TT>NN**



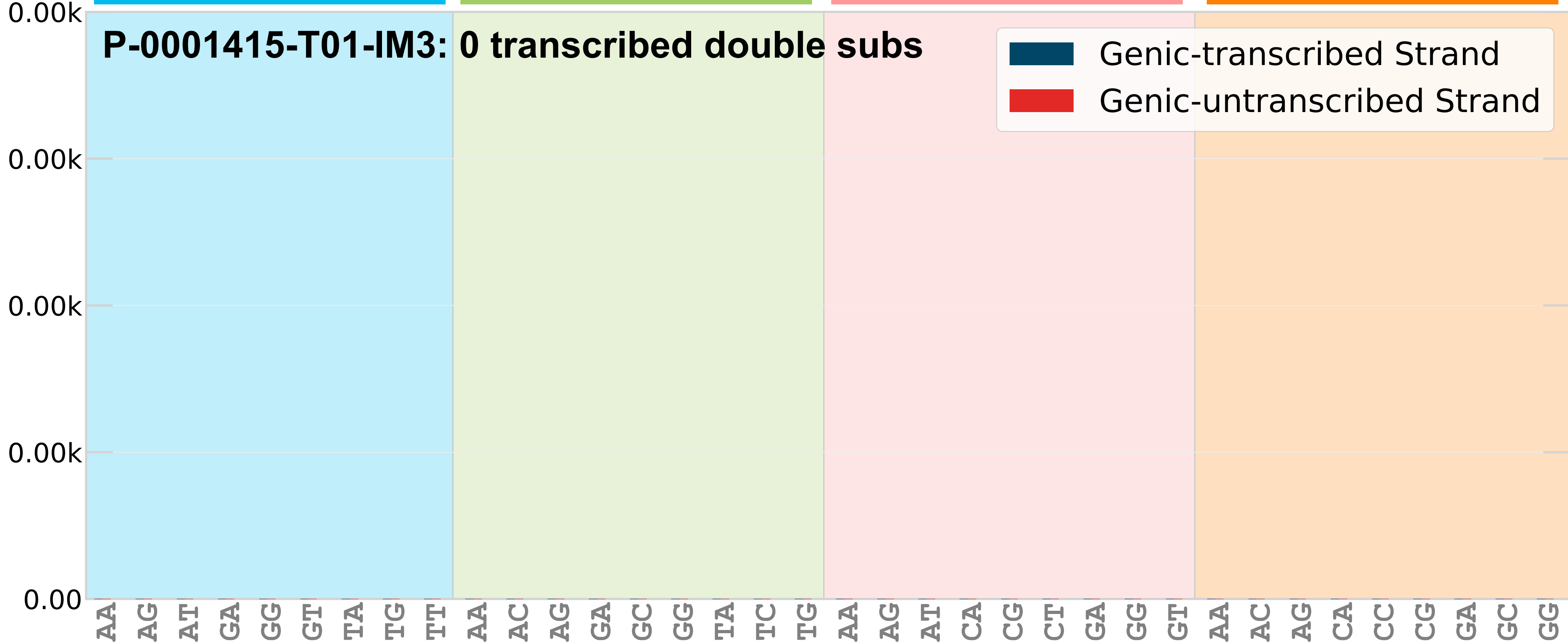
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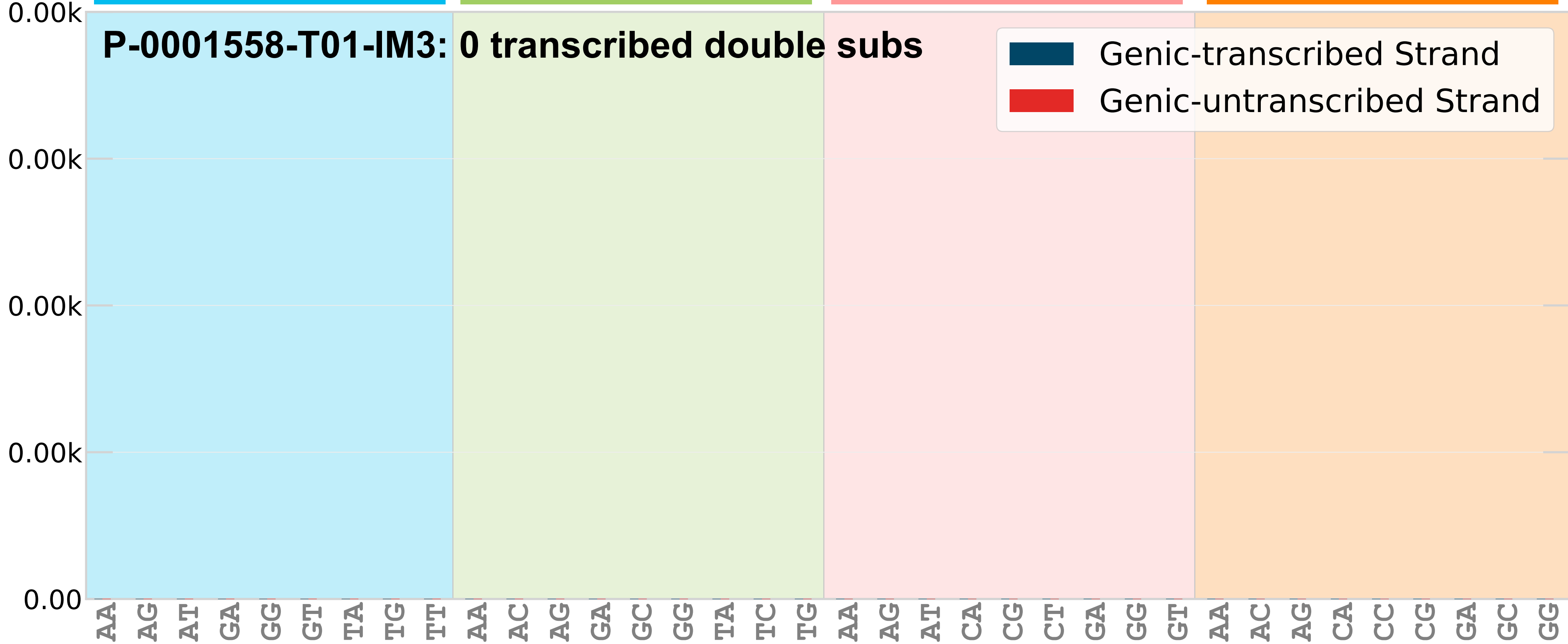
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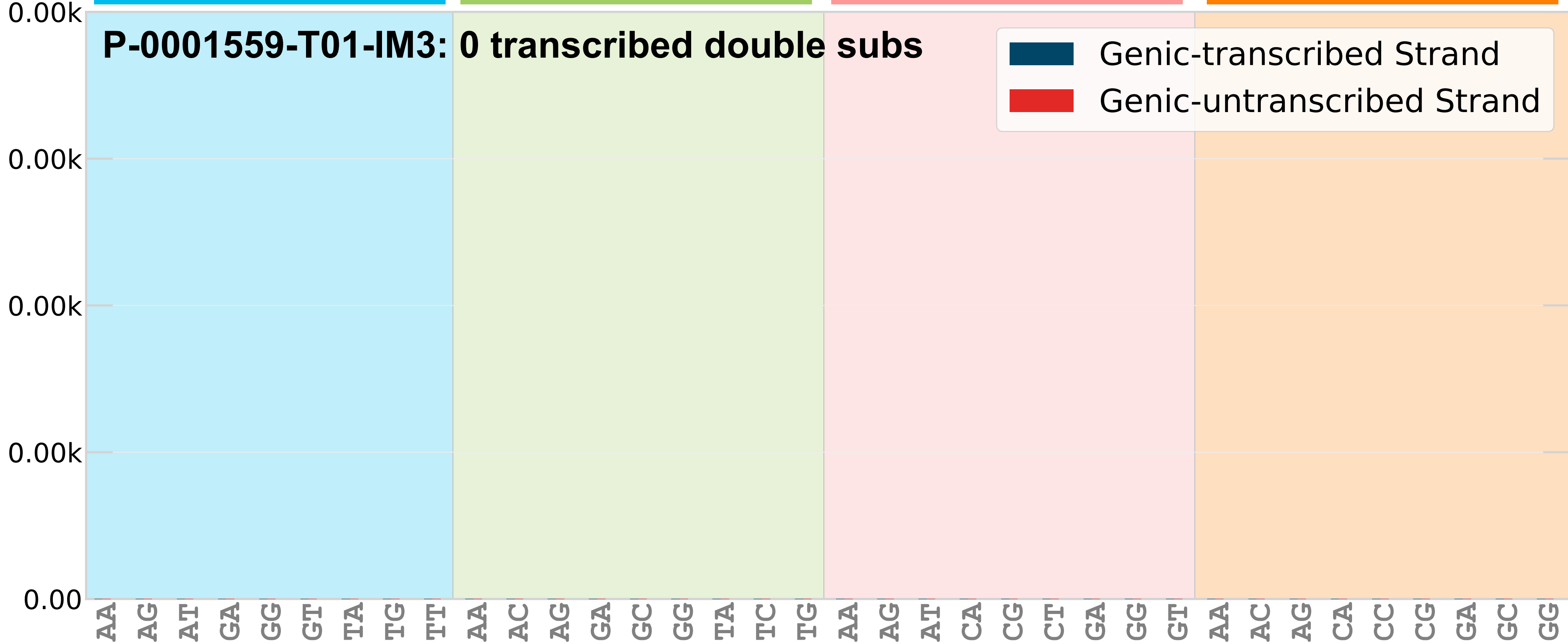




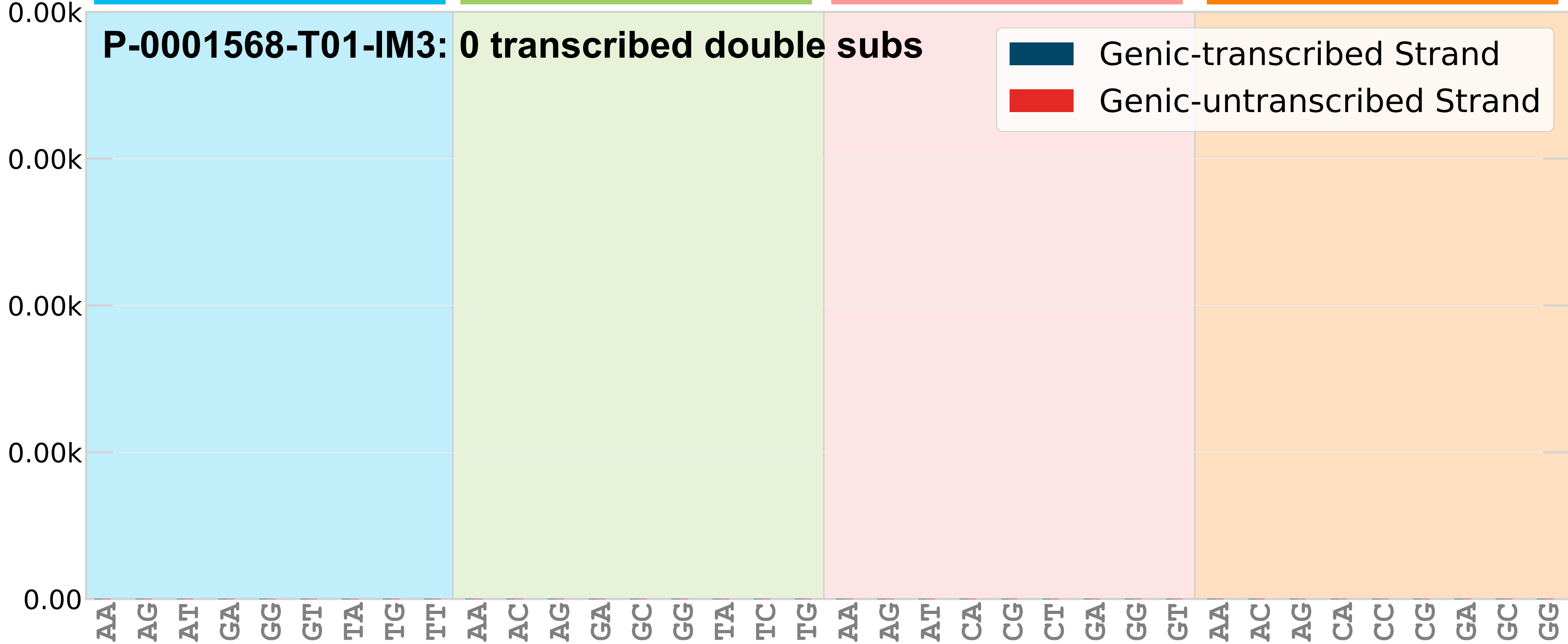
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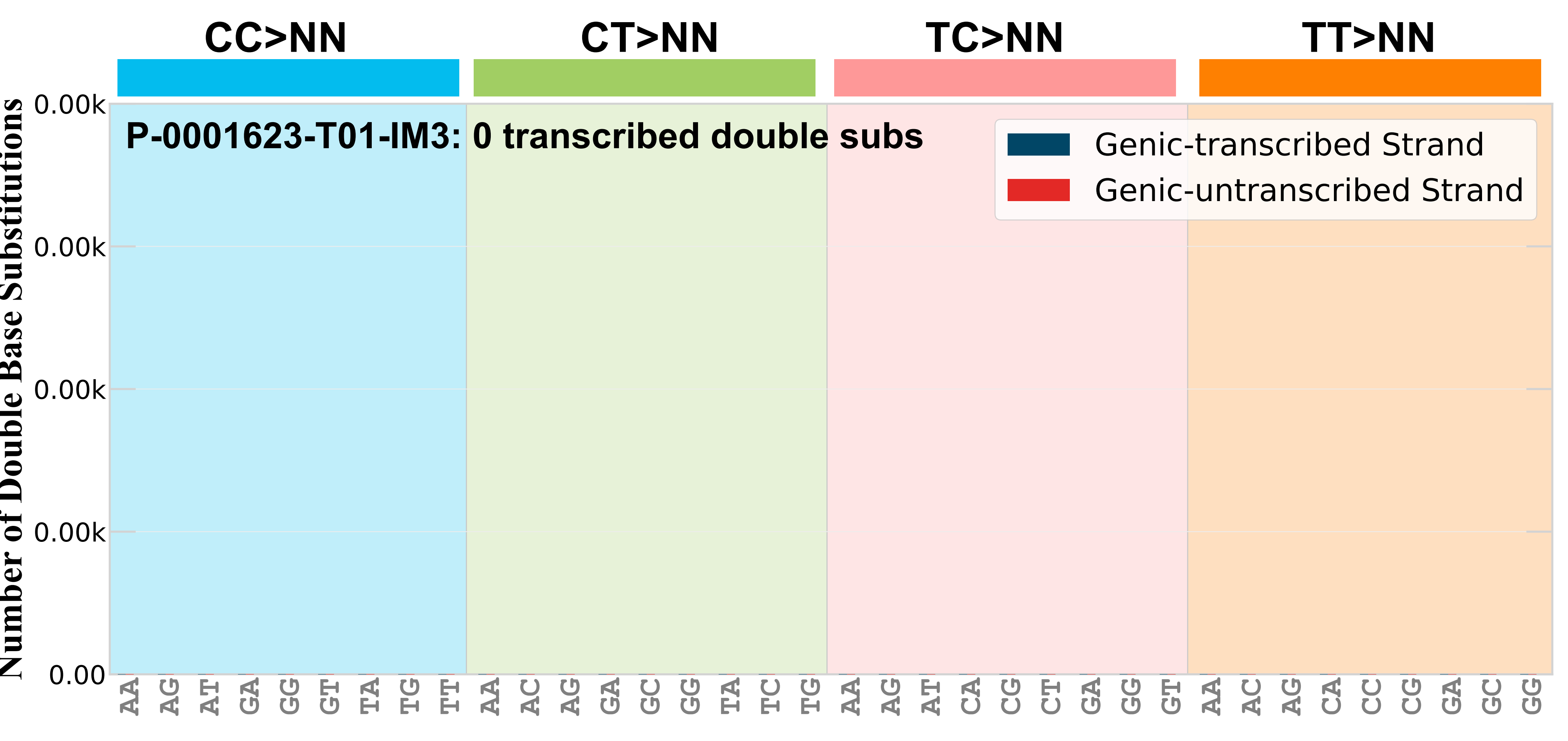


# TT>NN



**TT>NN**

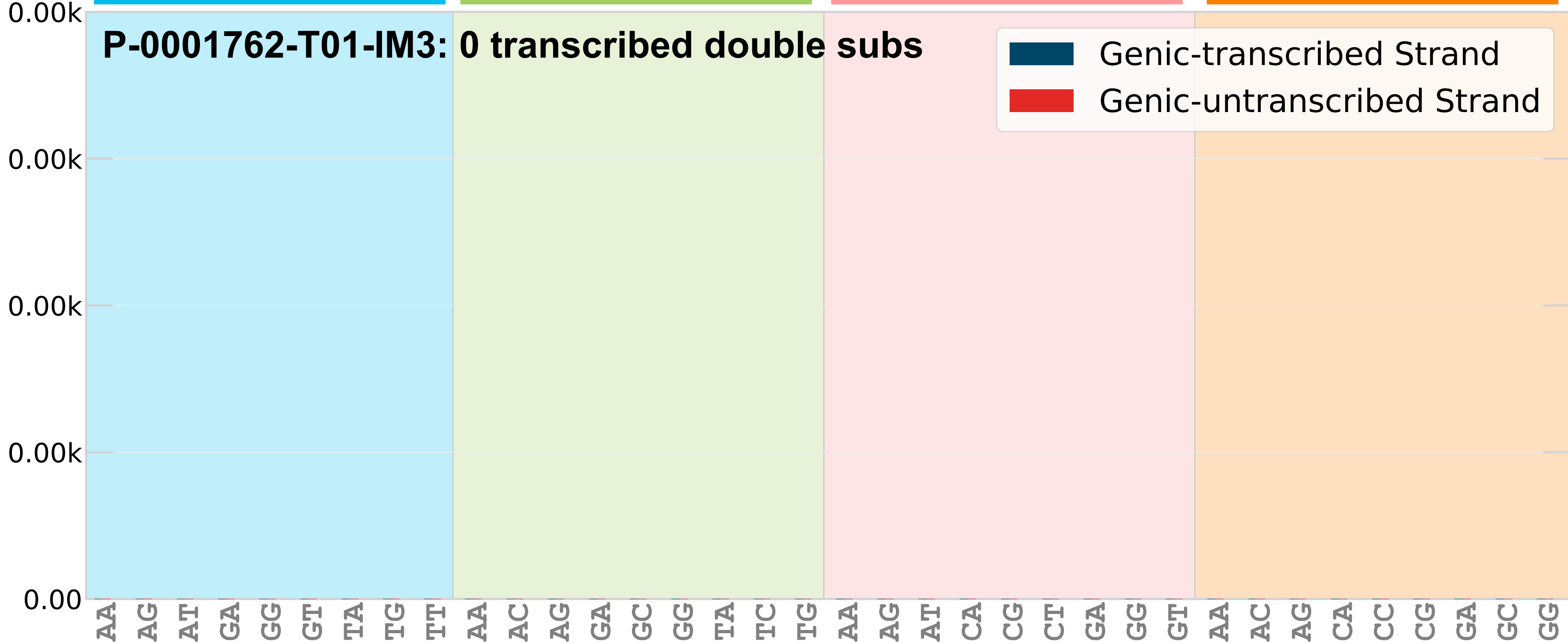




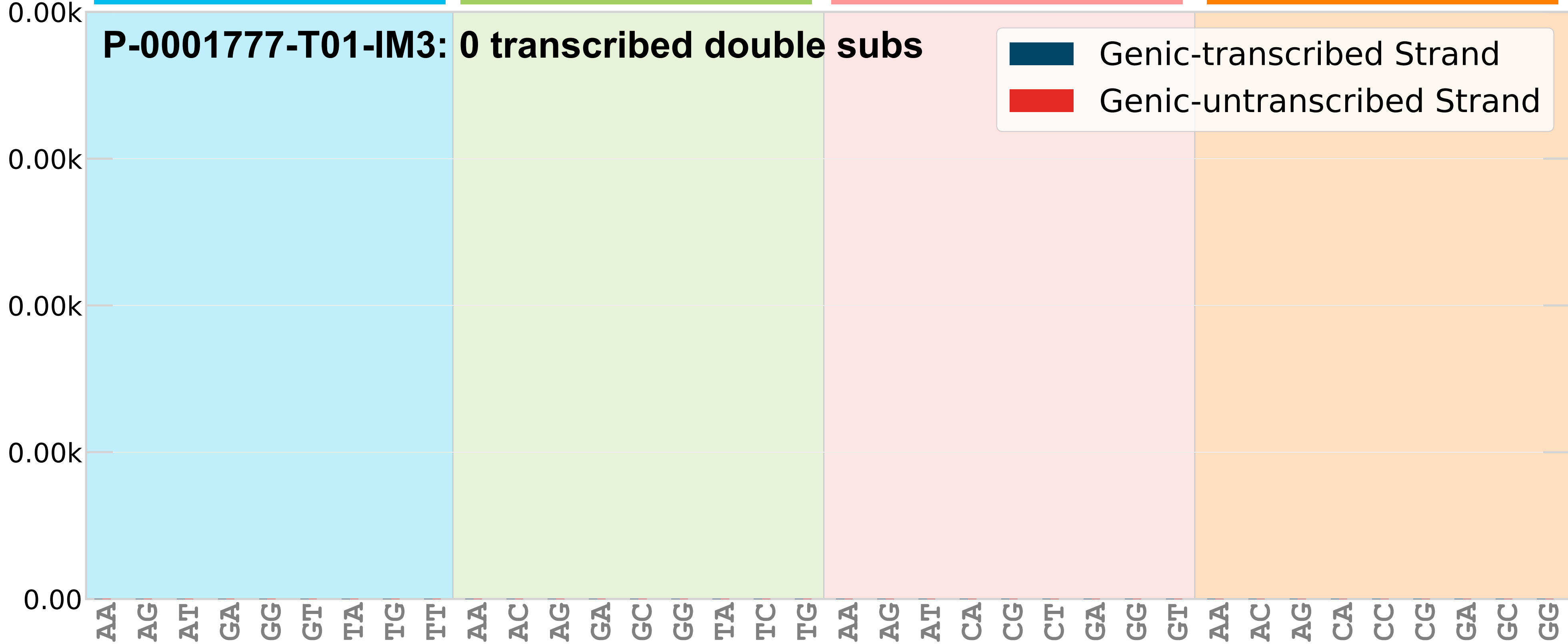




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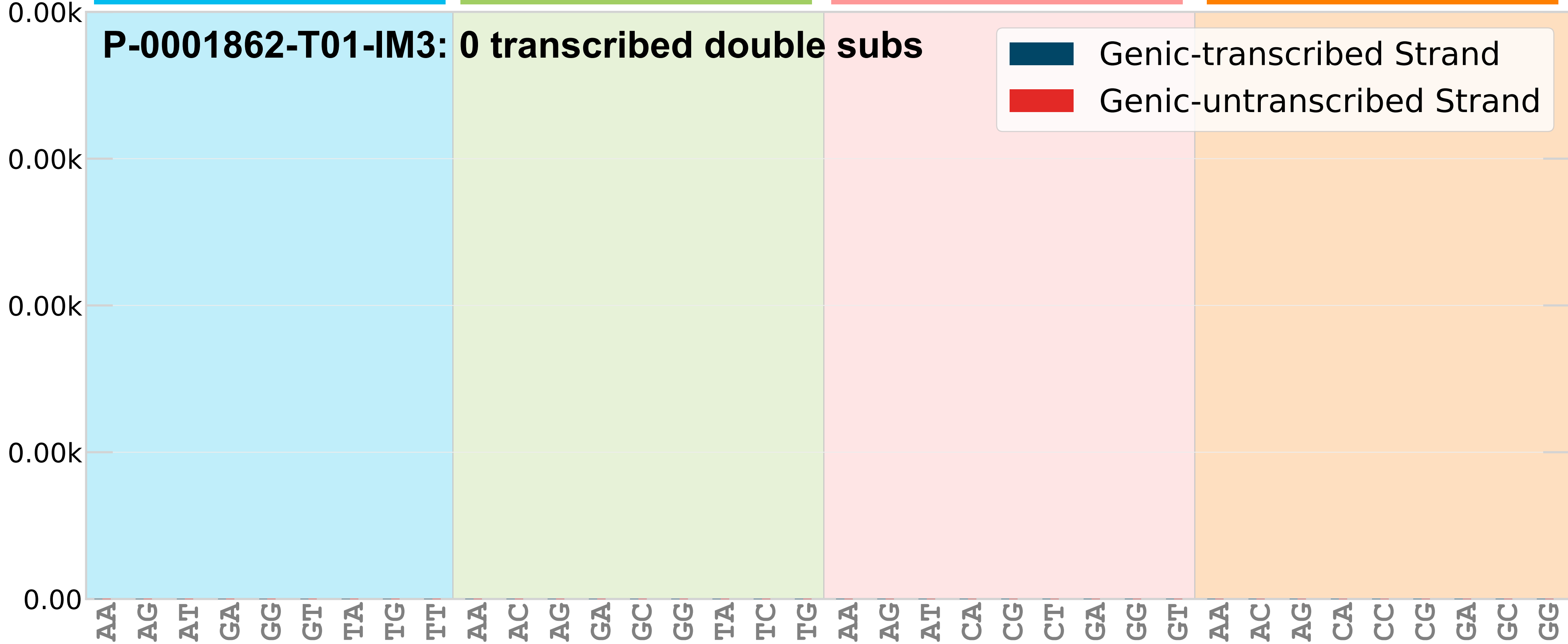
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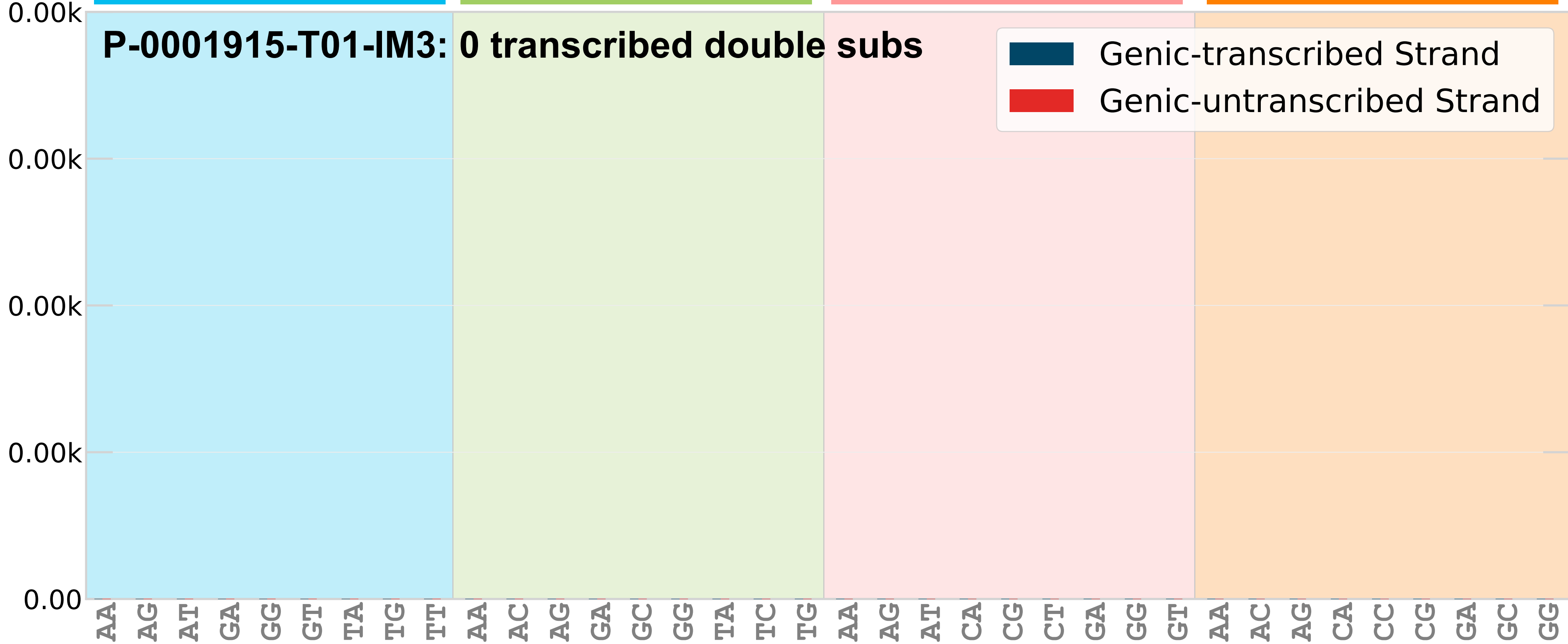


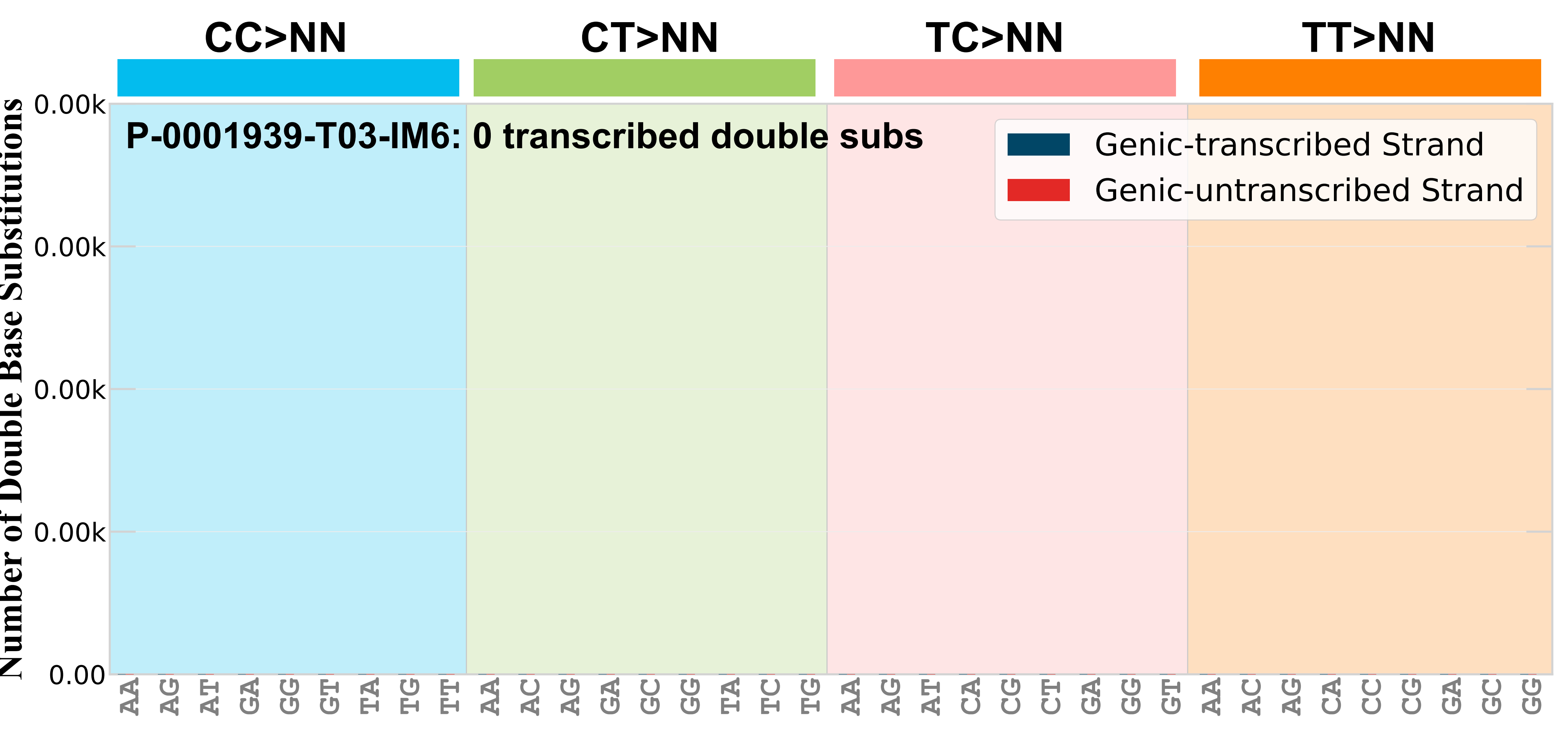


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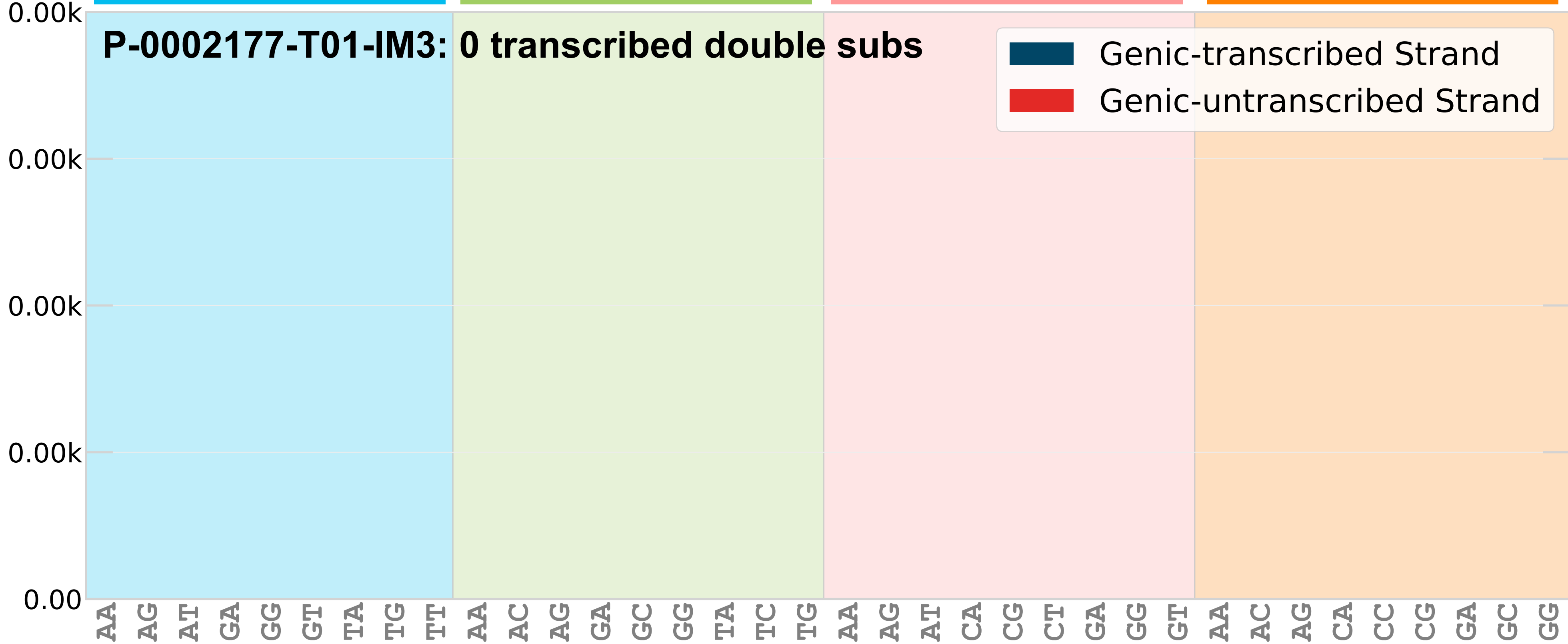


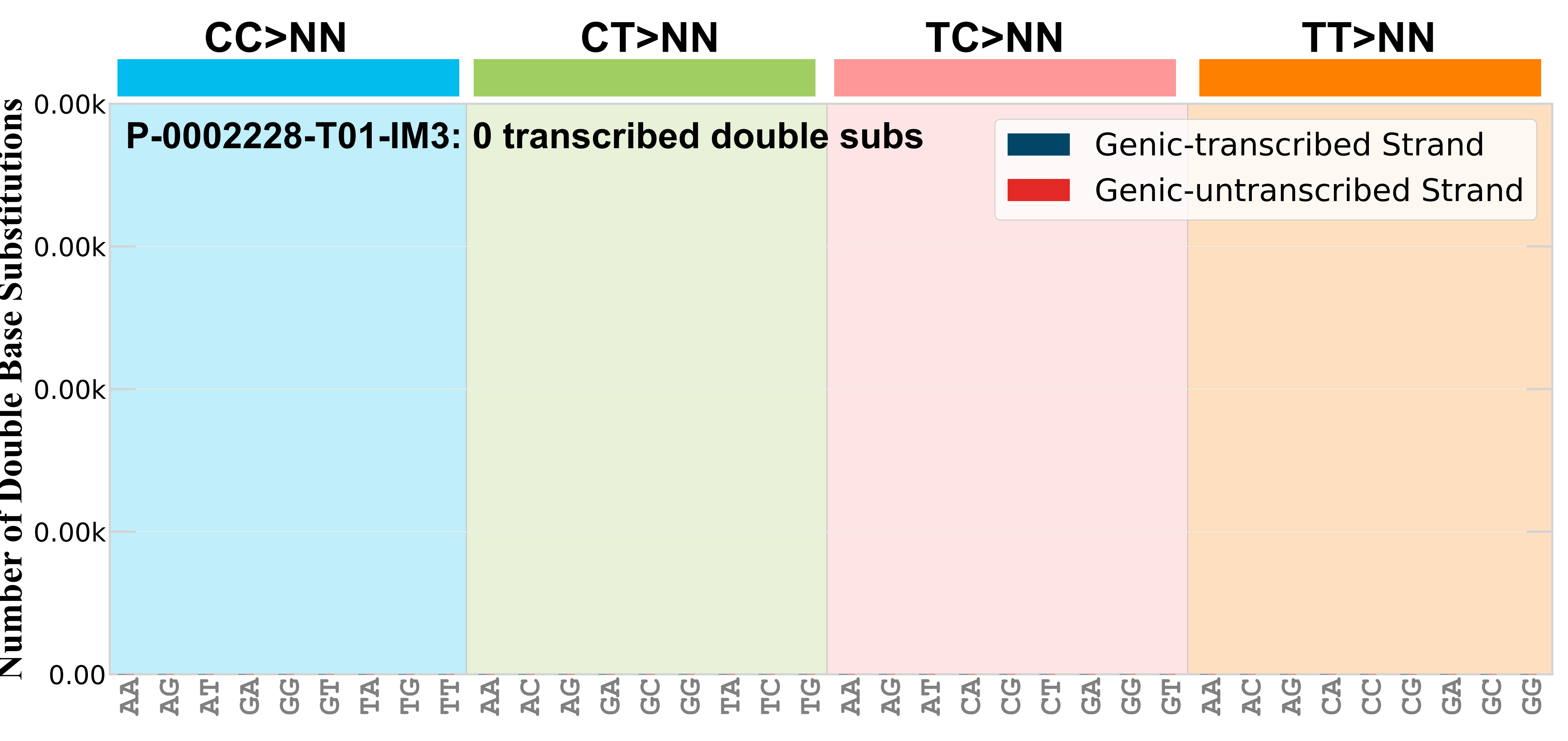


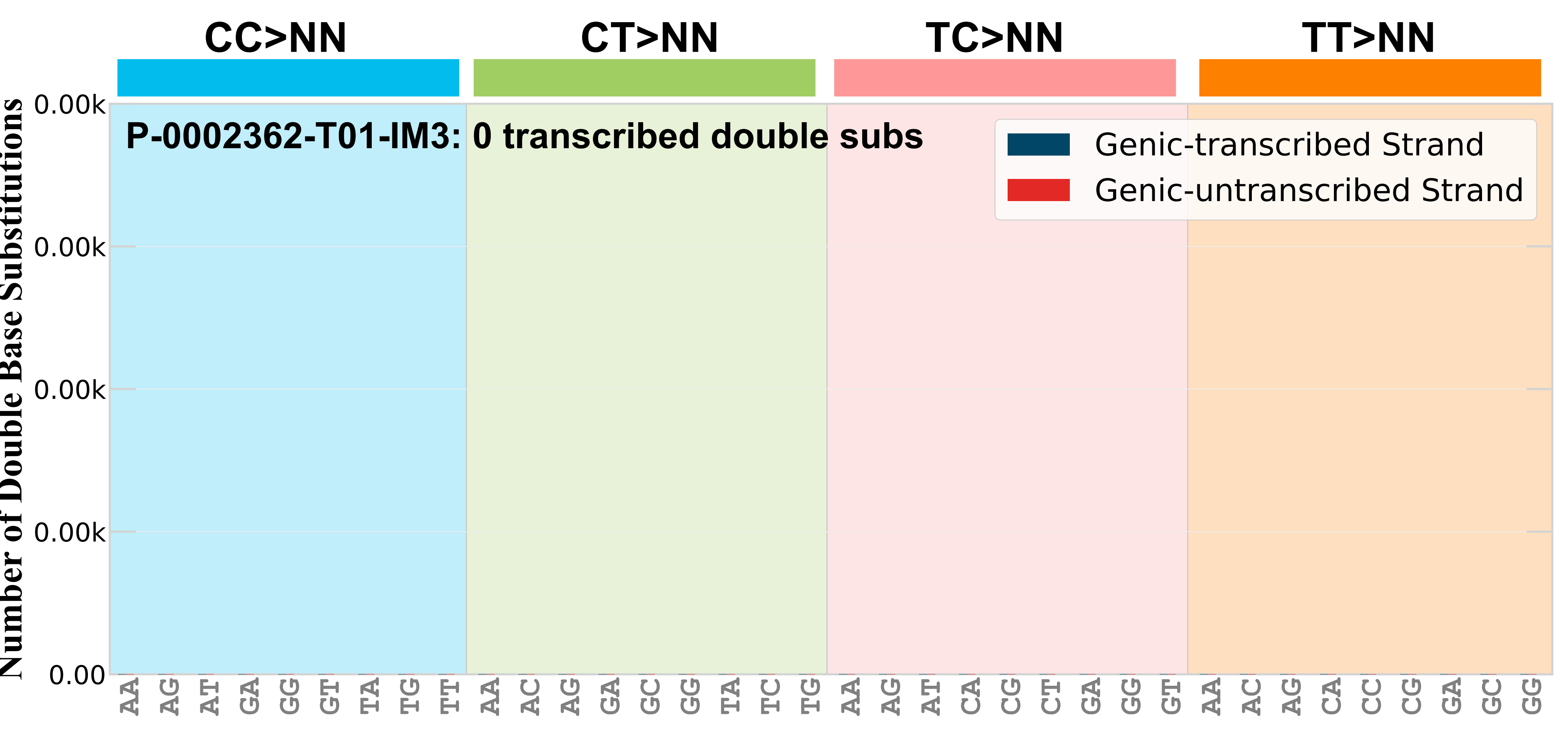


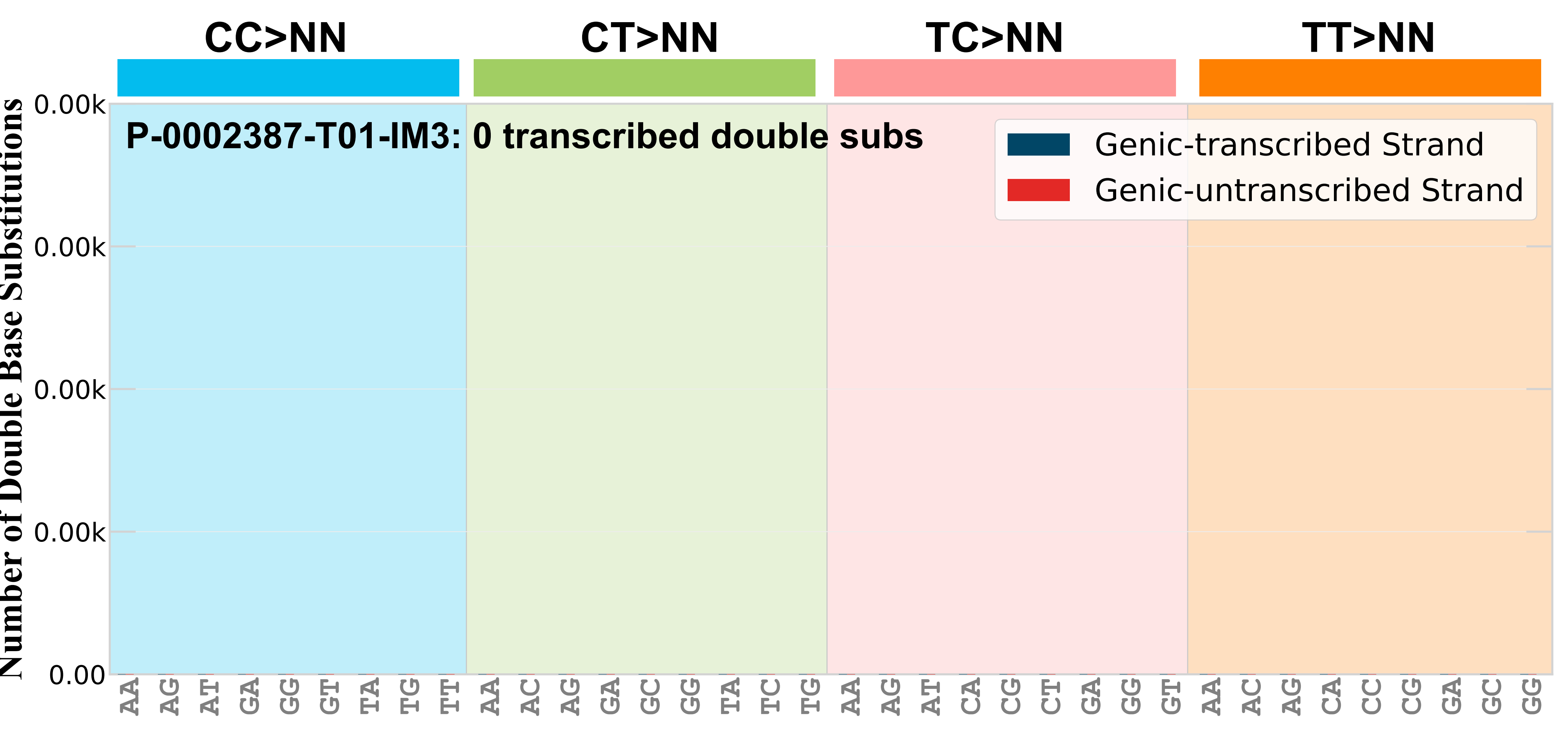


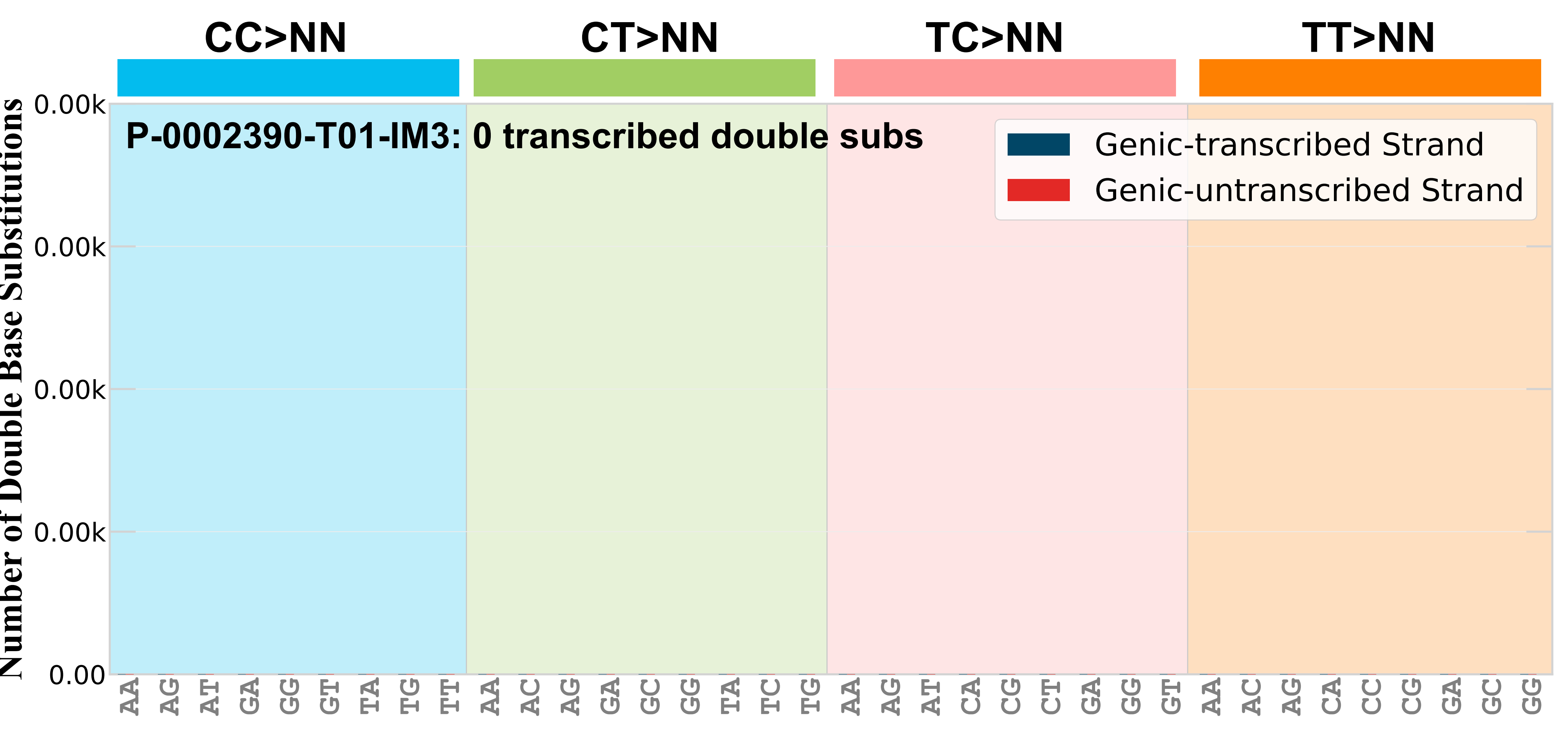
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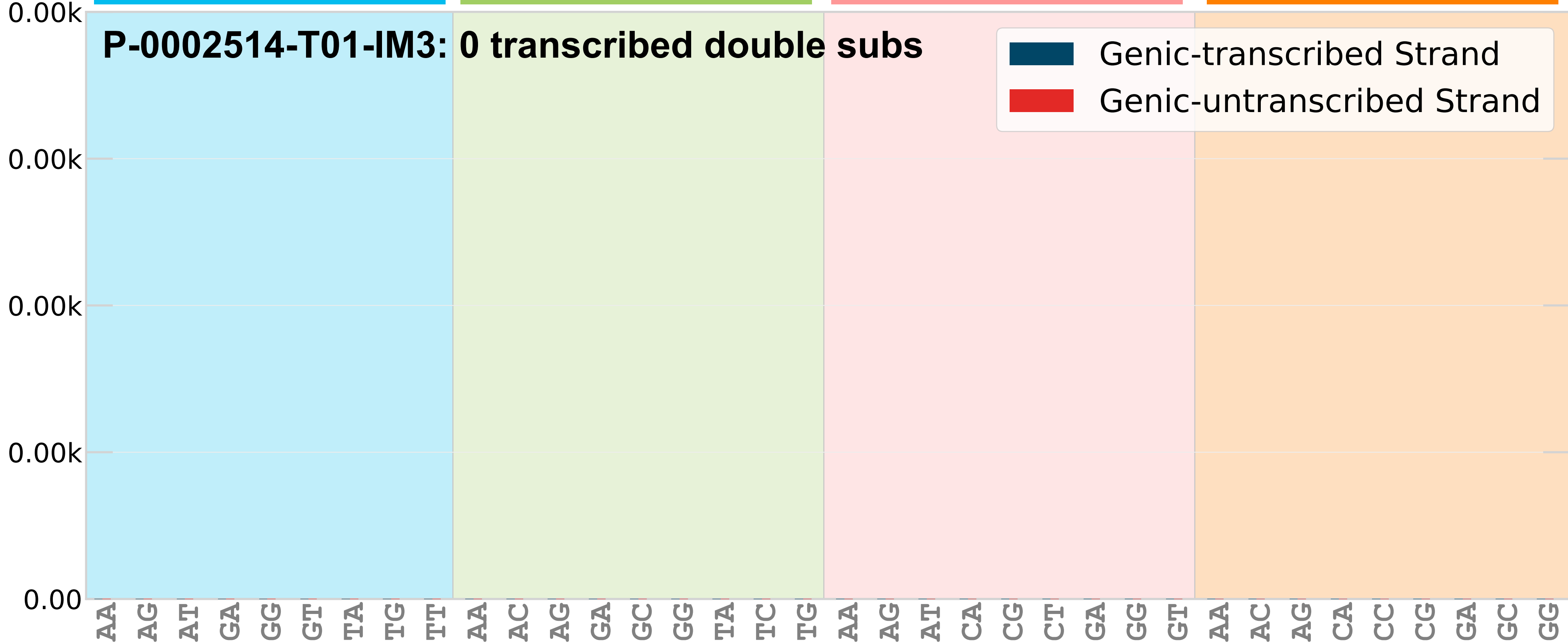


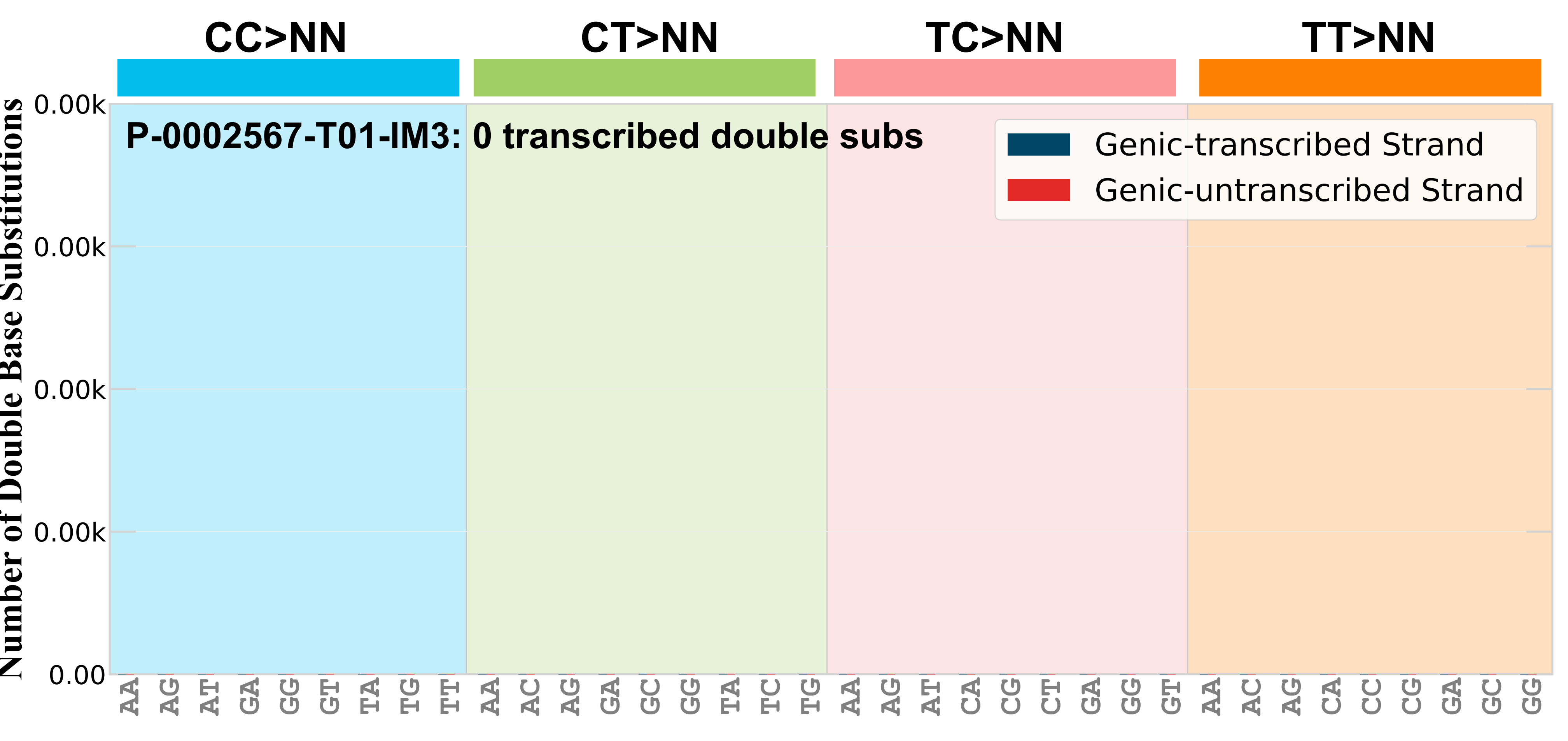




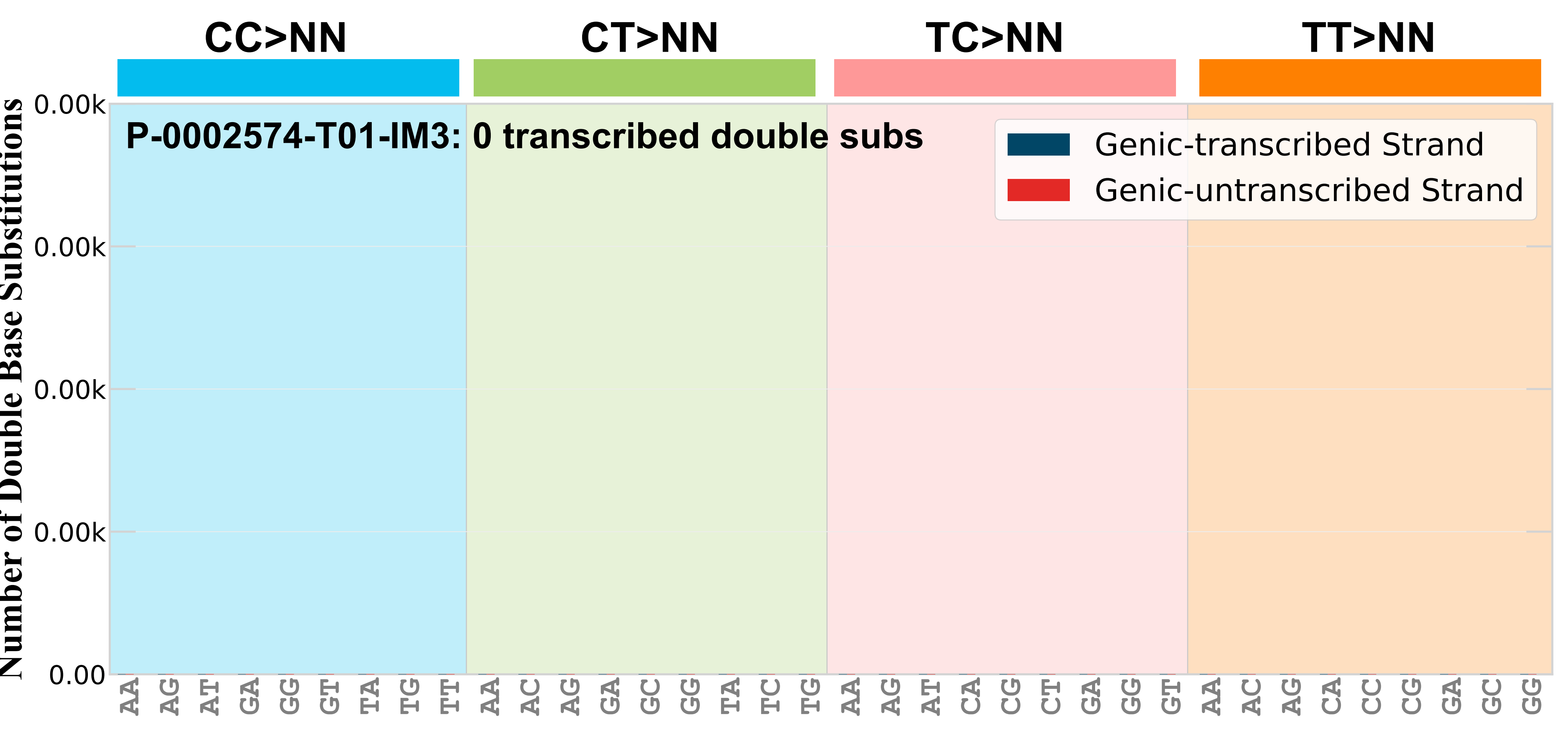


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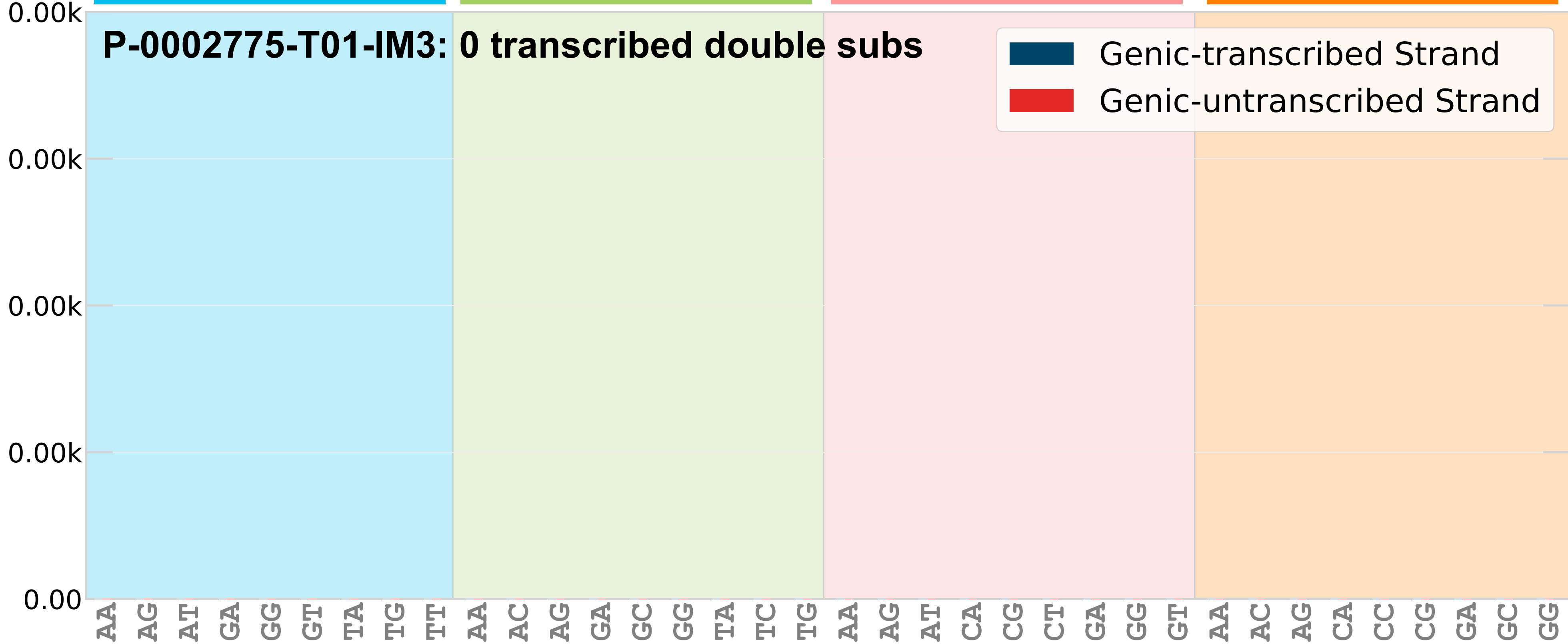


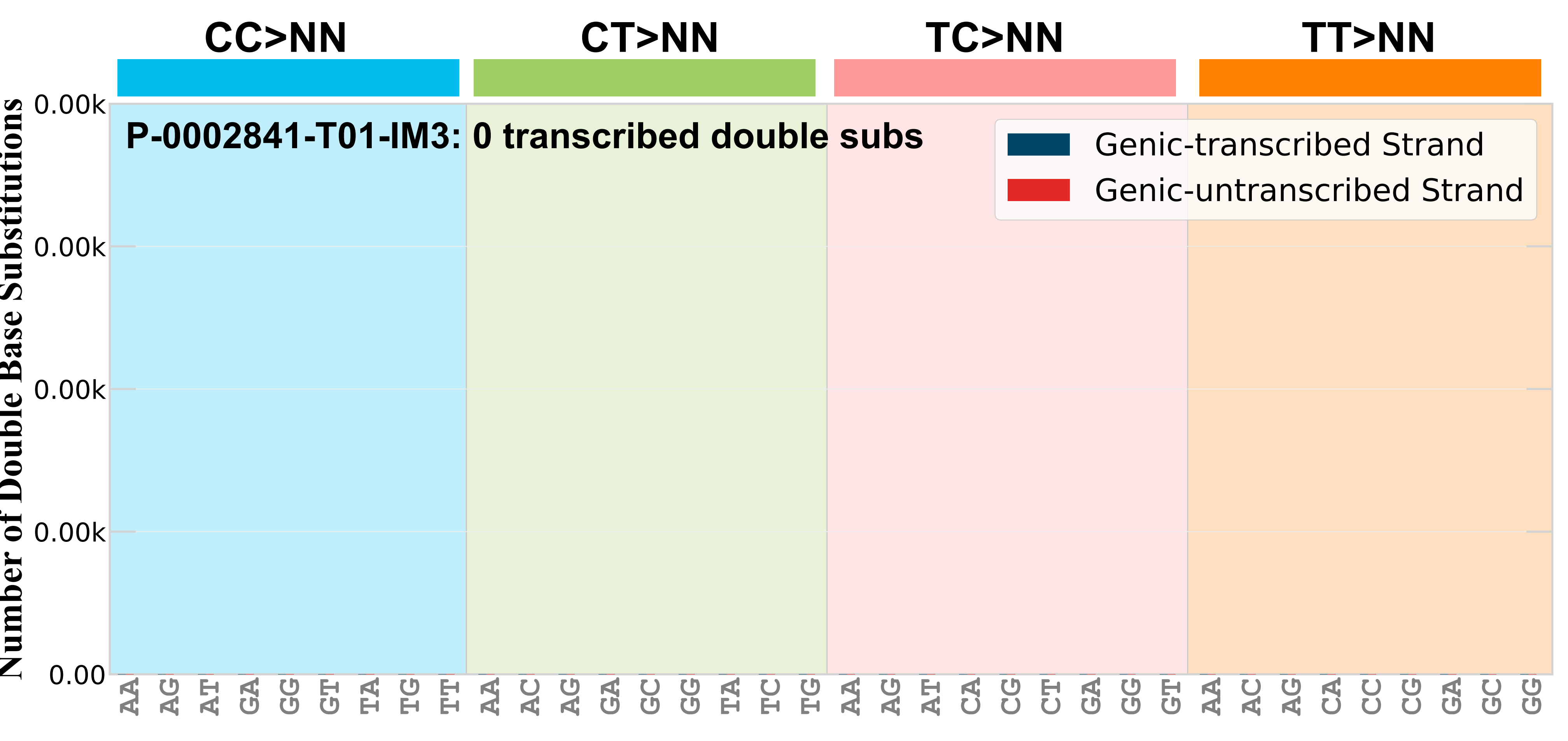


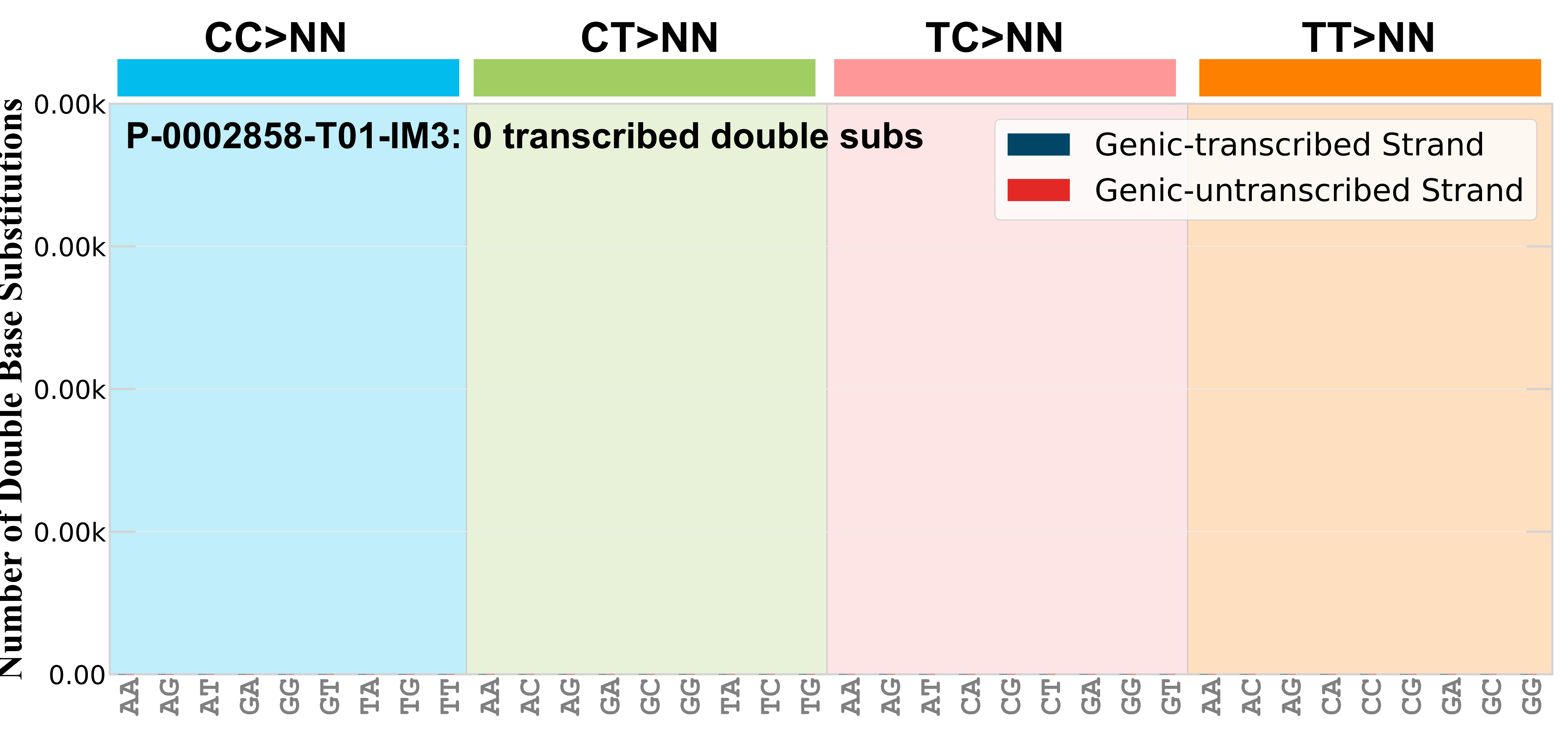


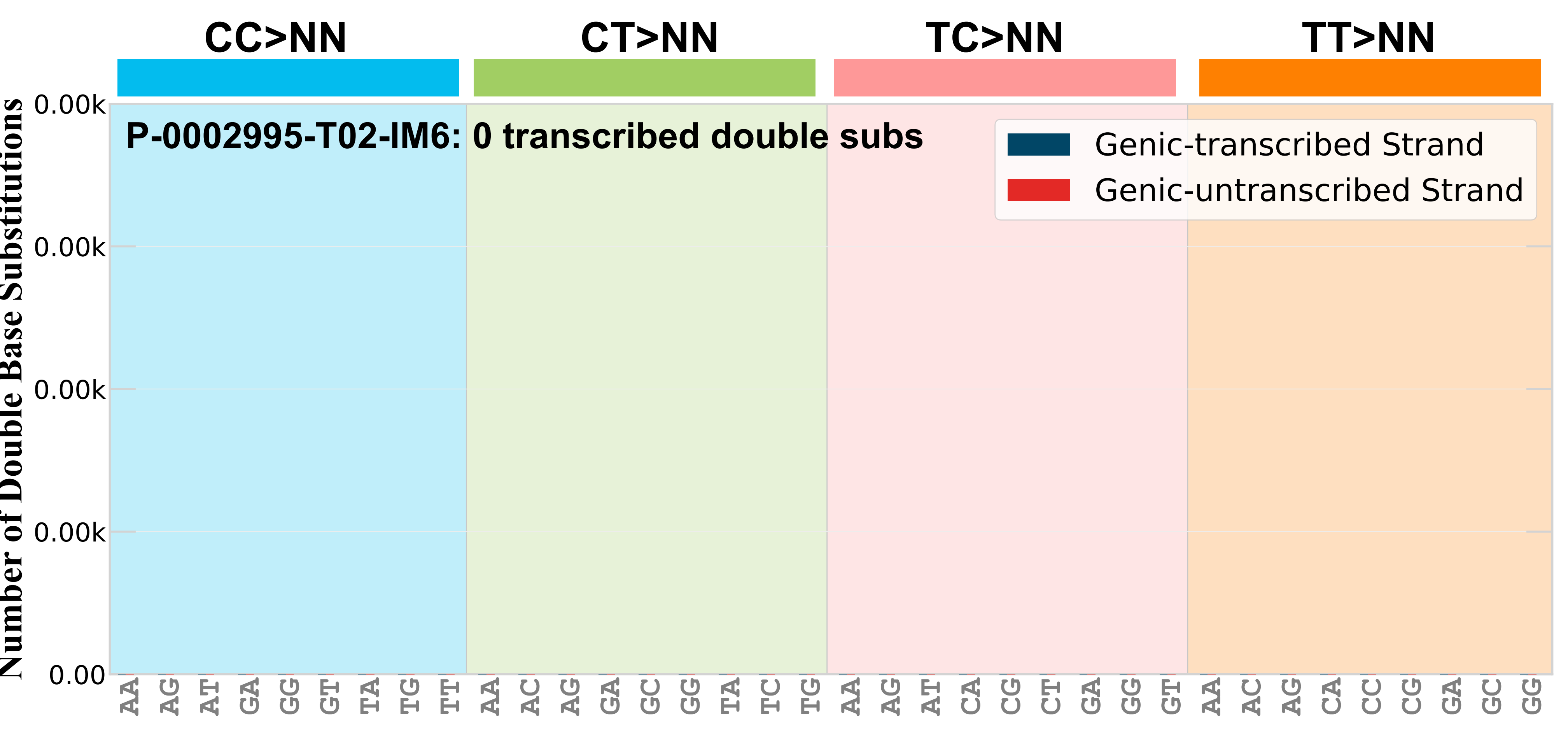


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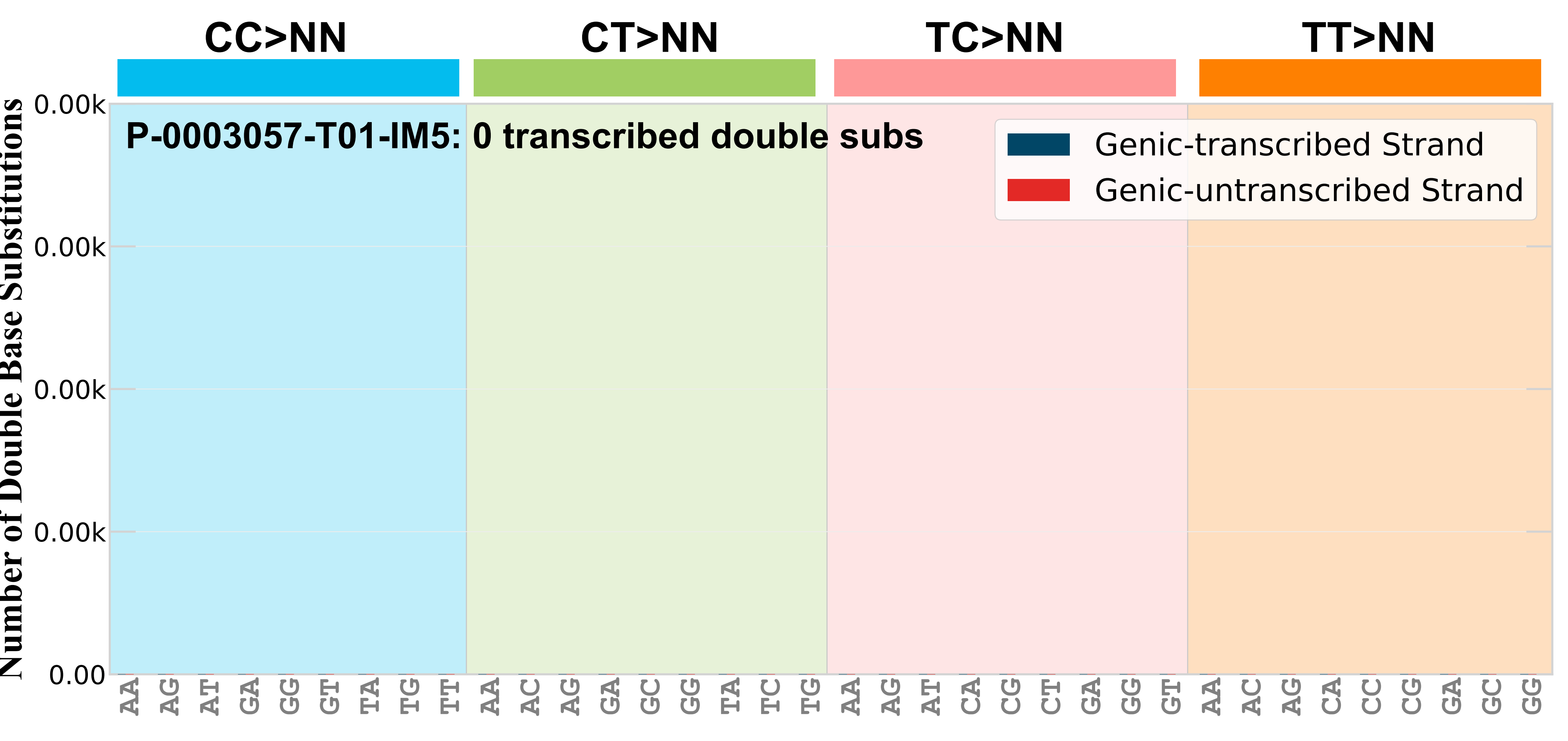




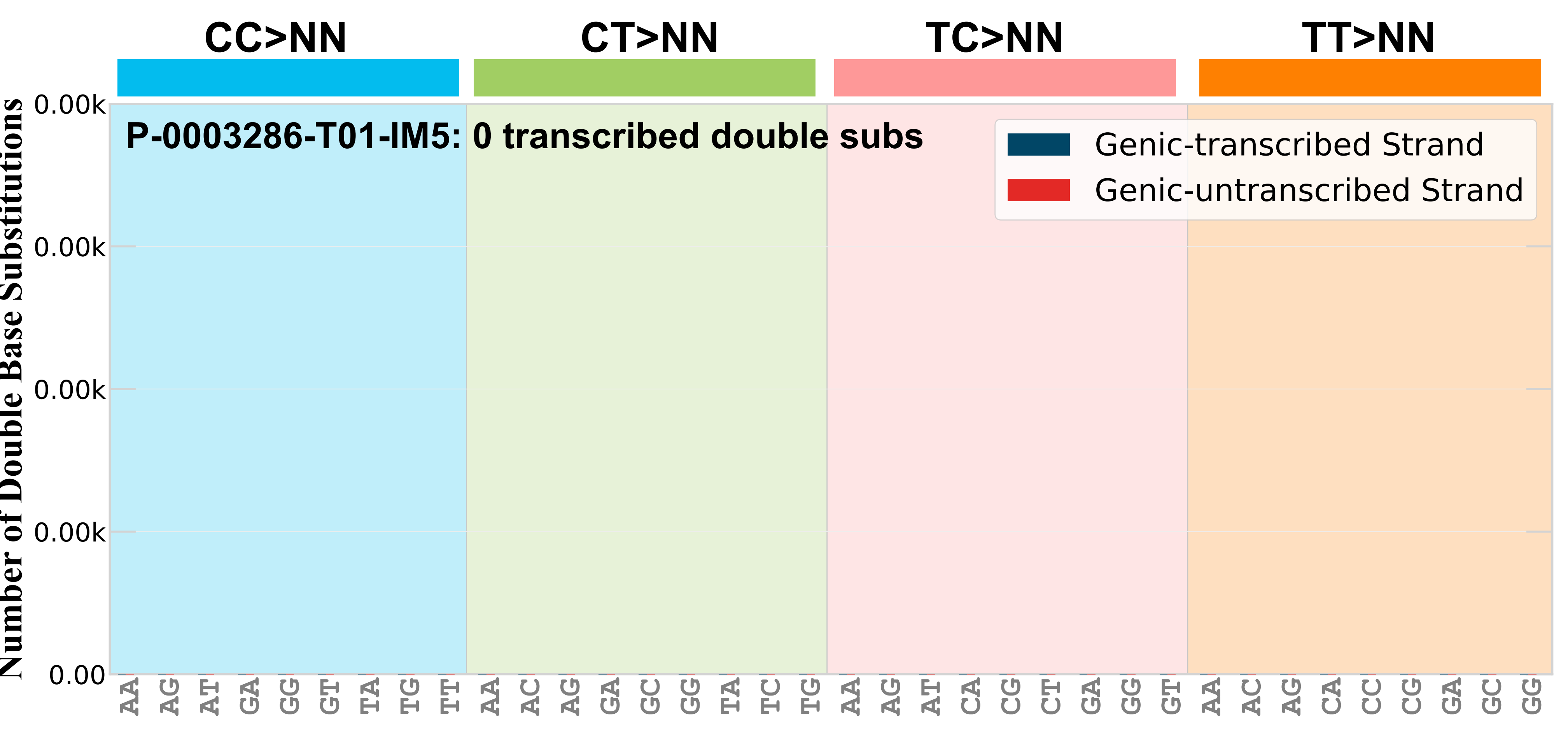




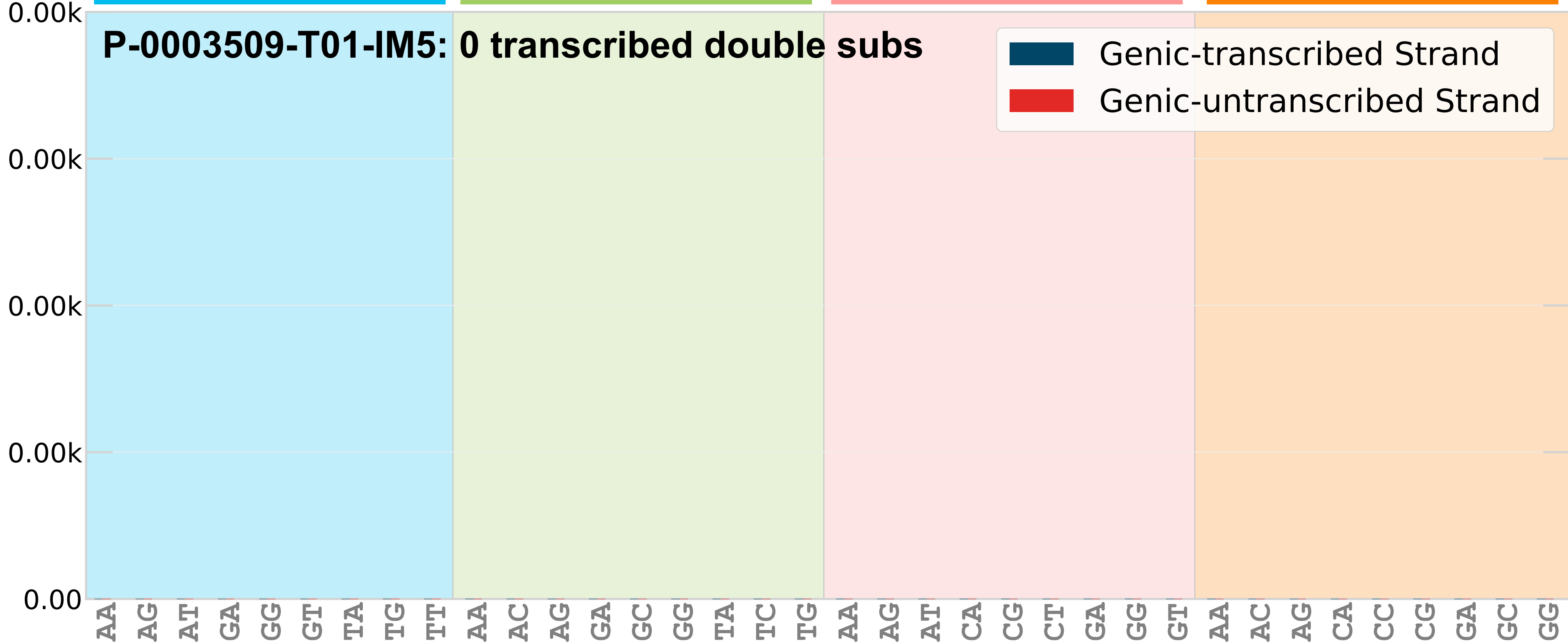






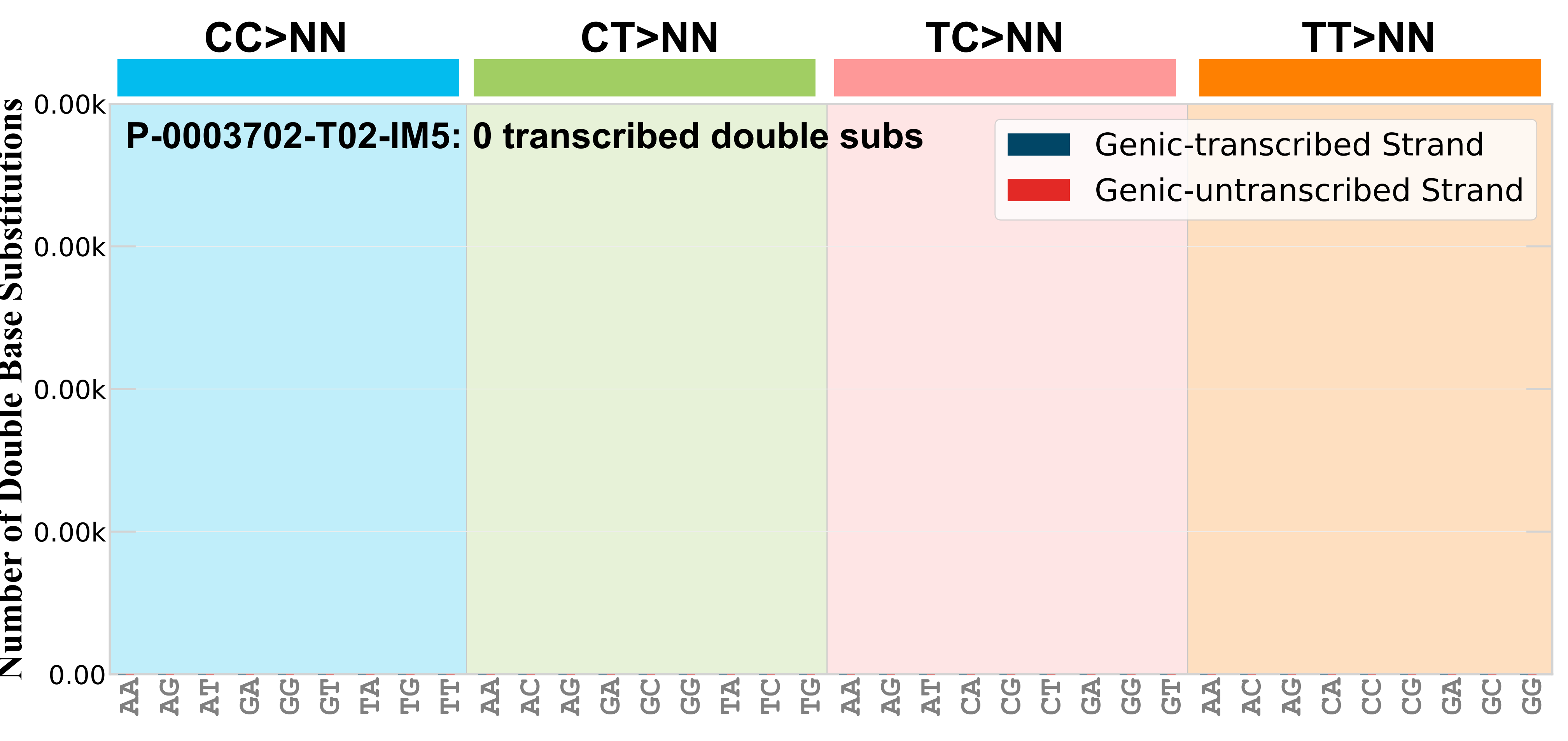


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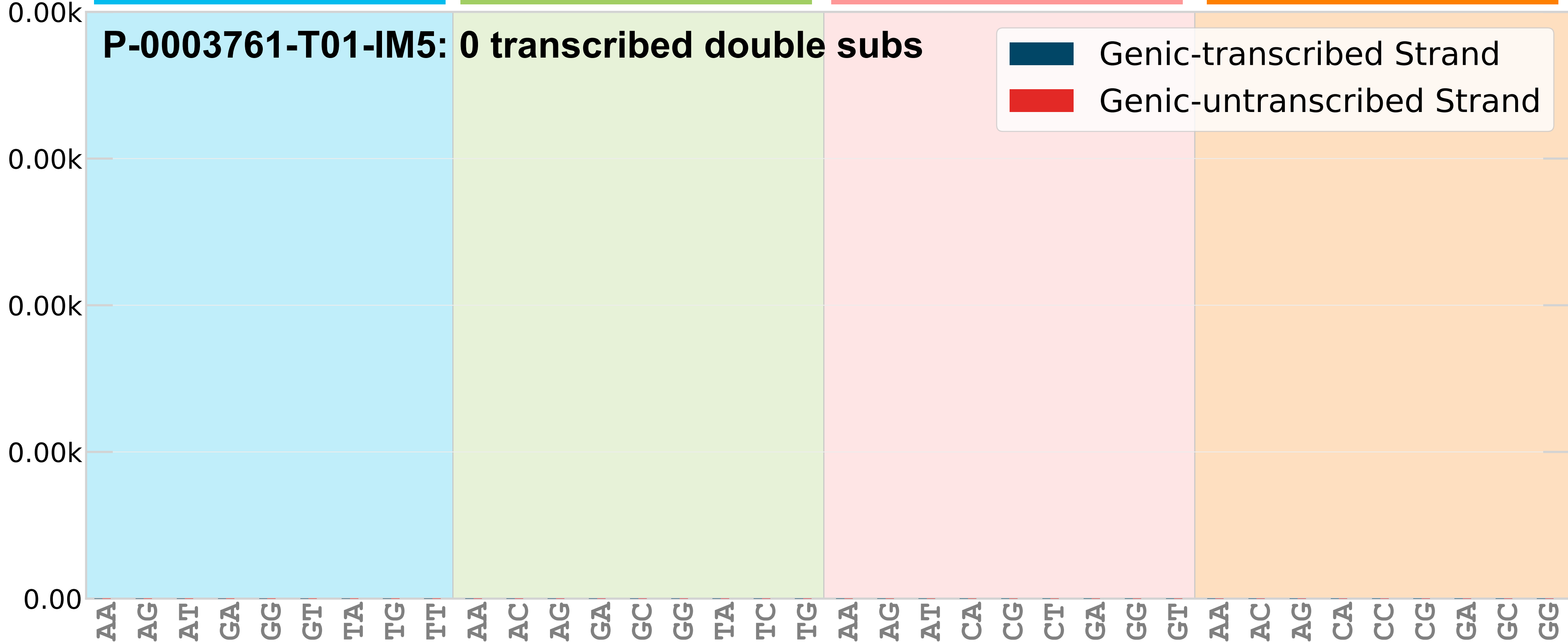




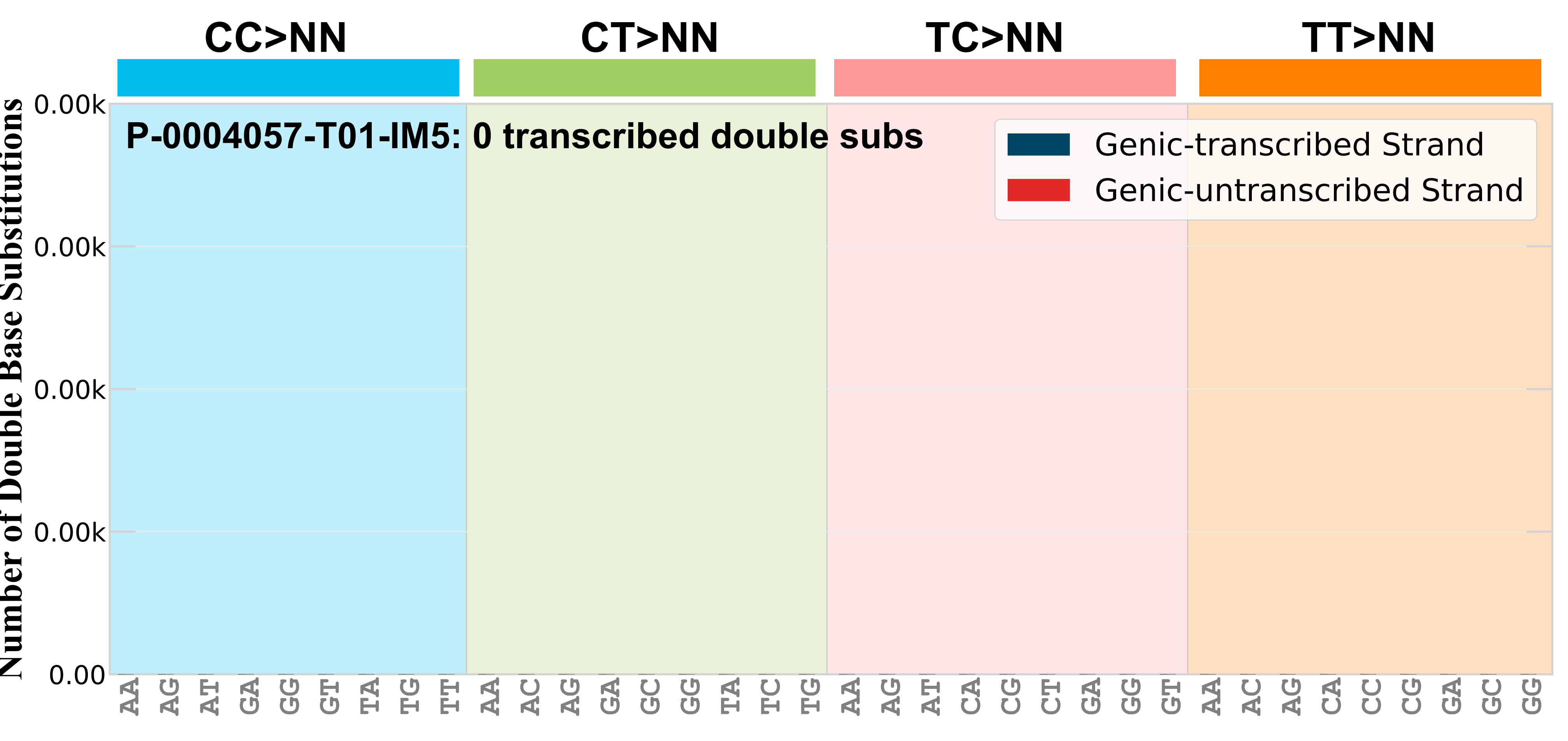




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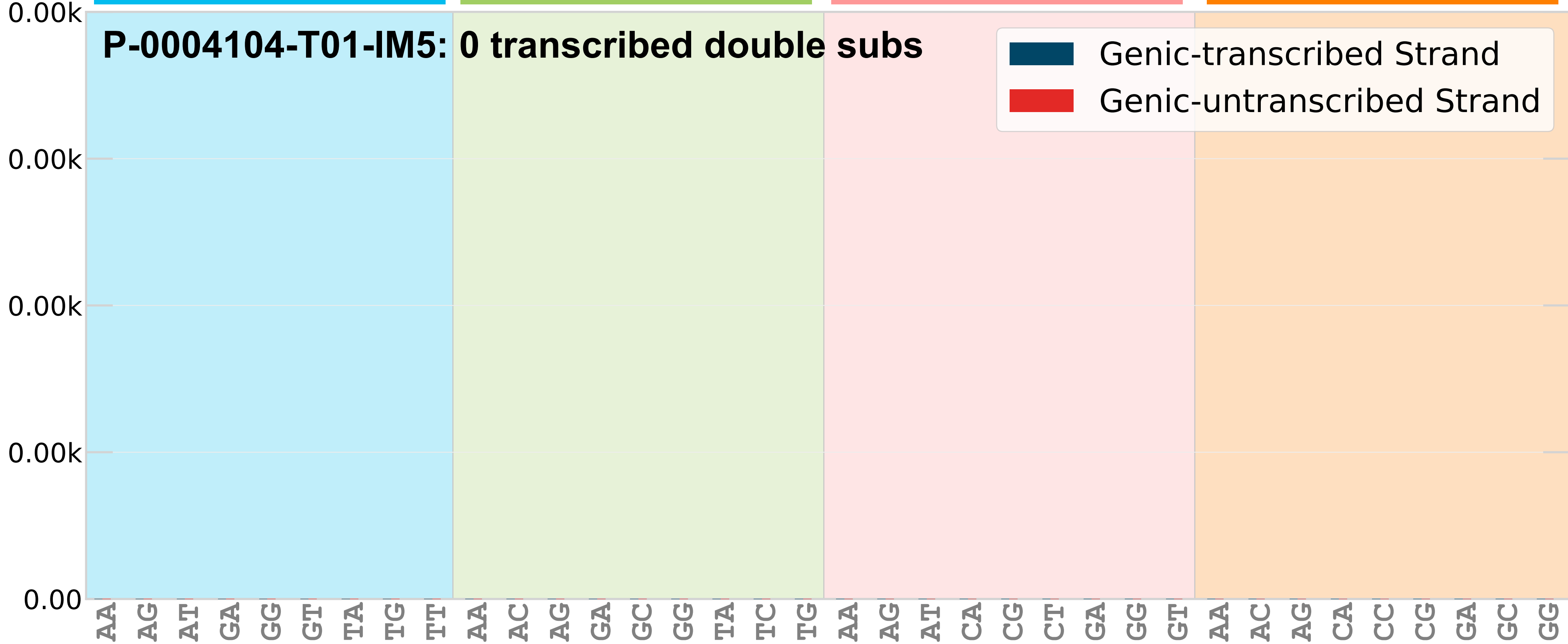


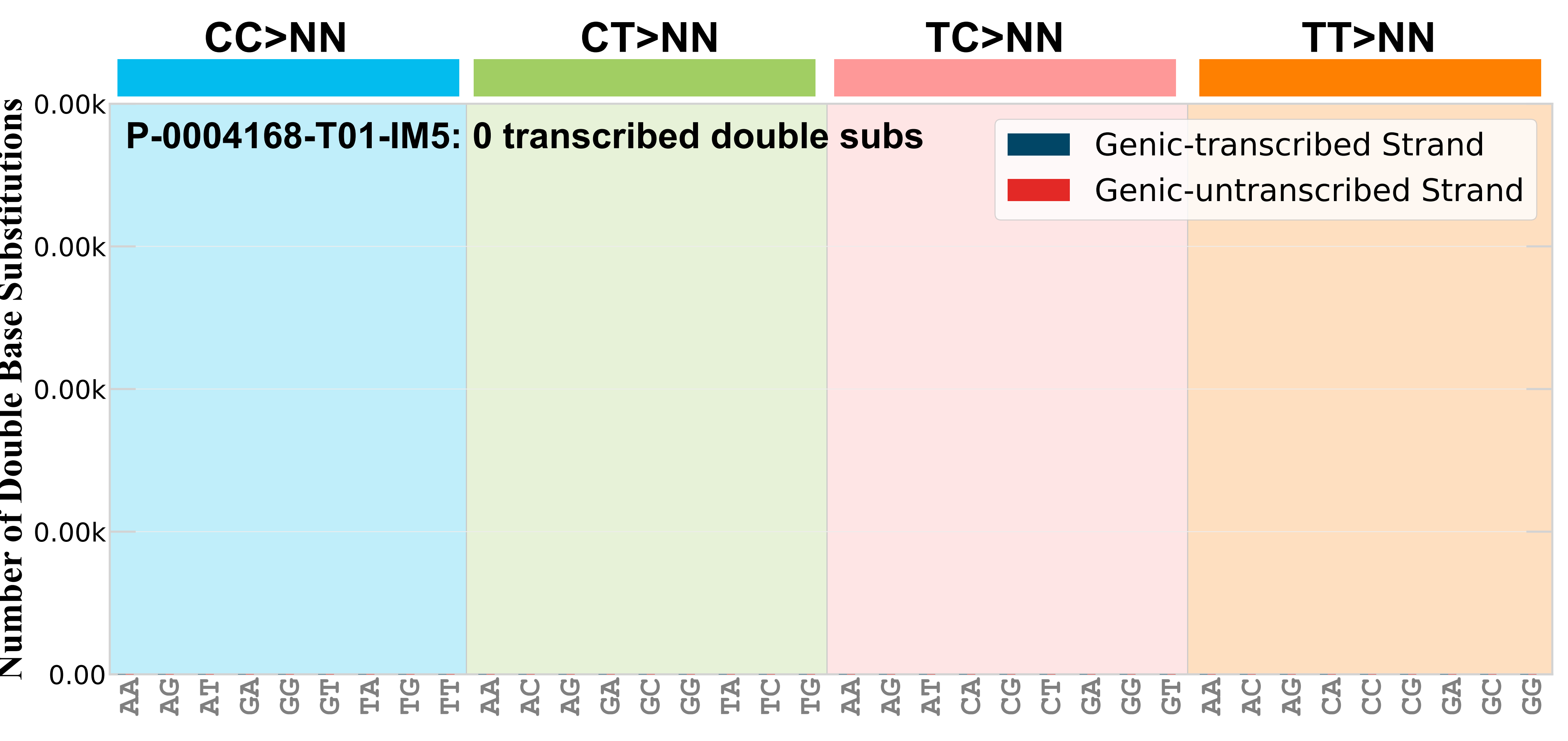


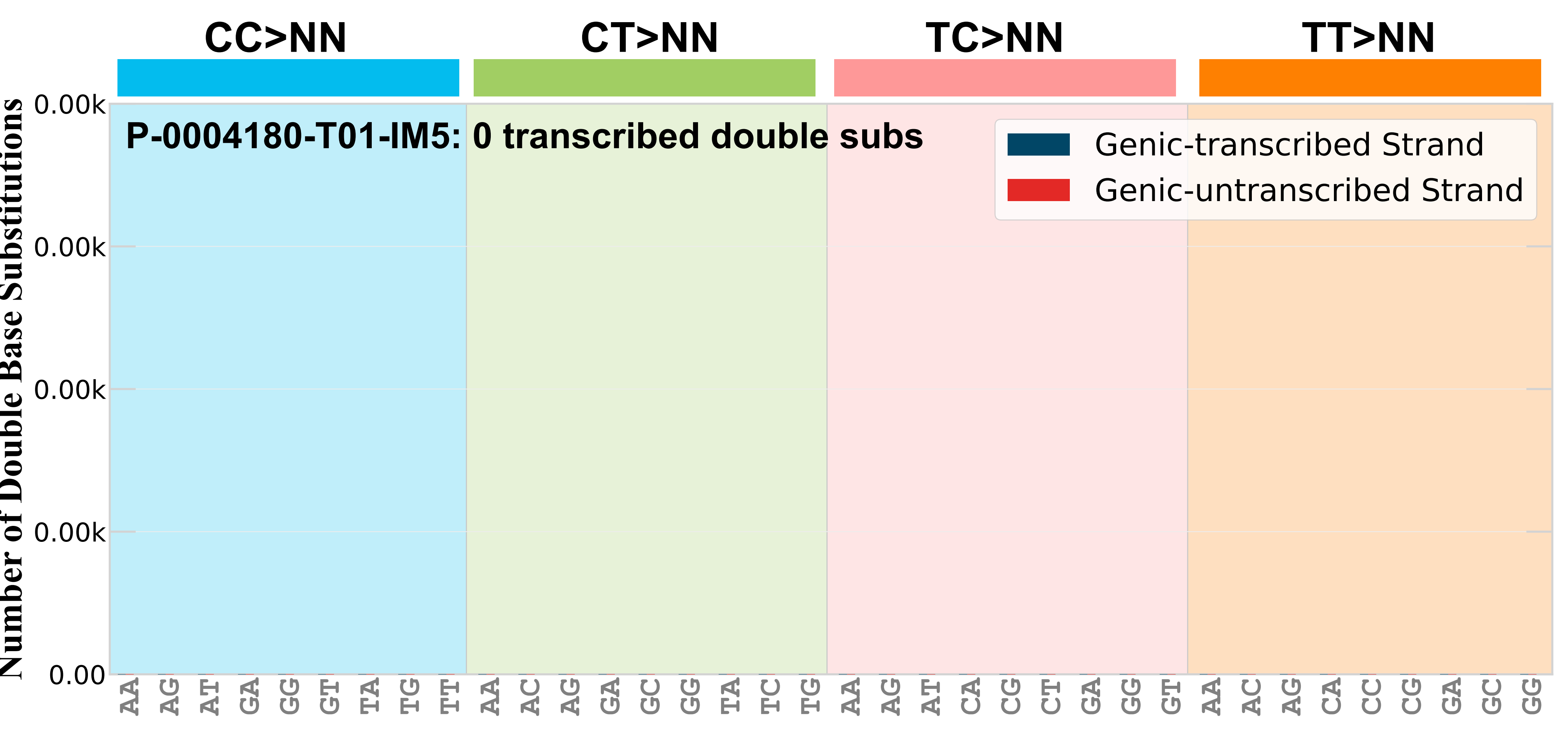




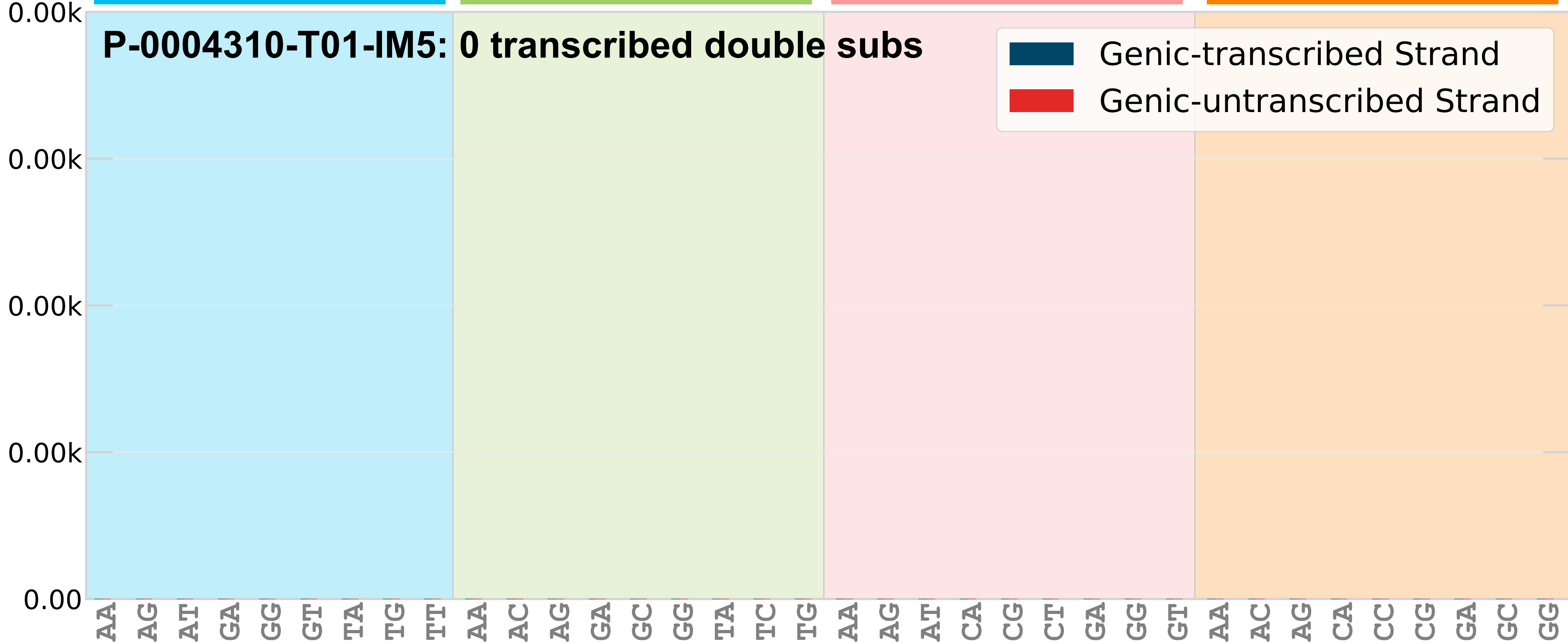
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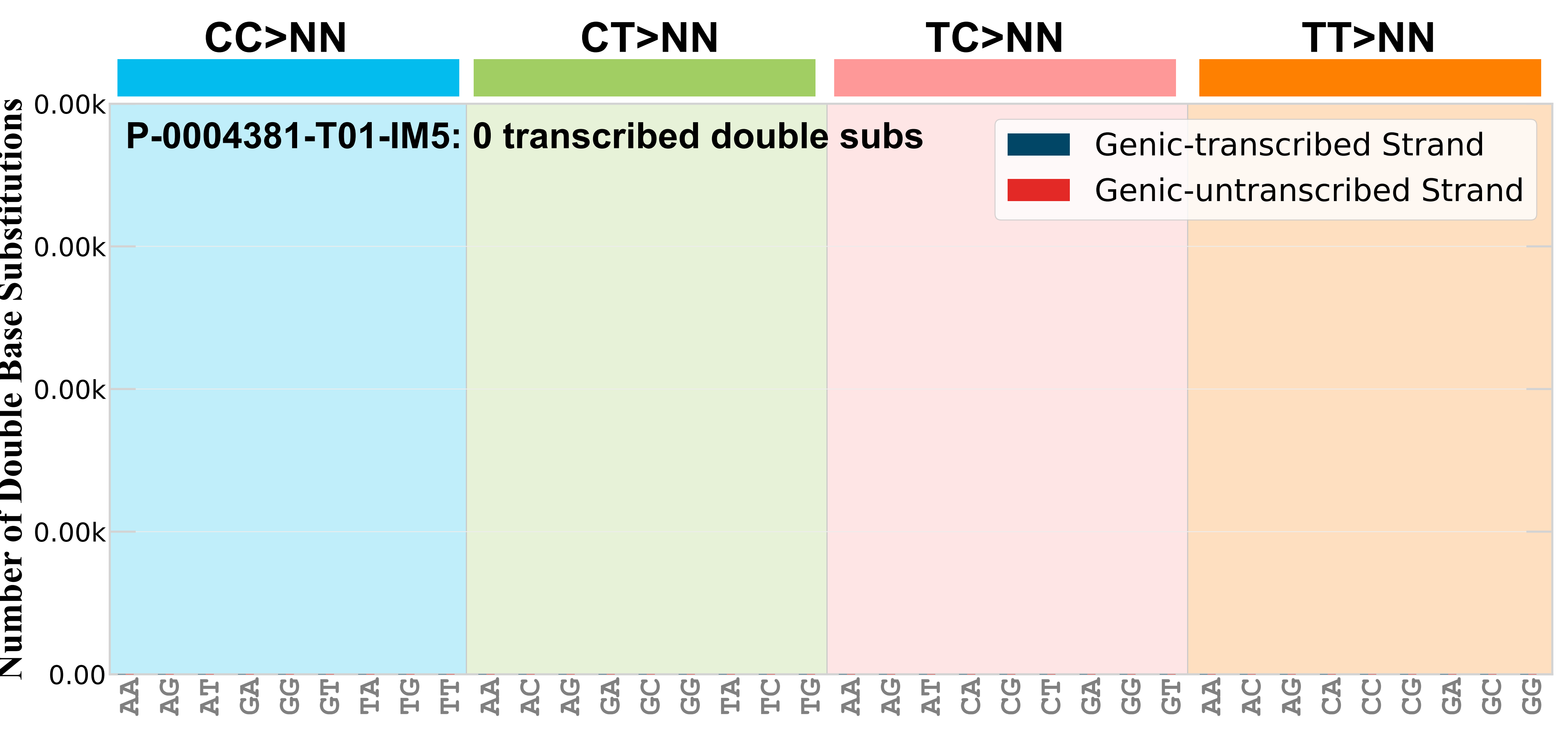


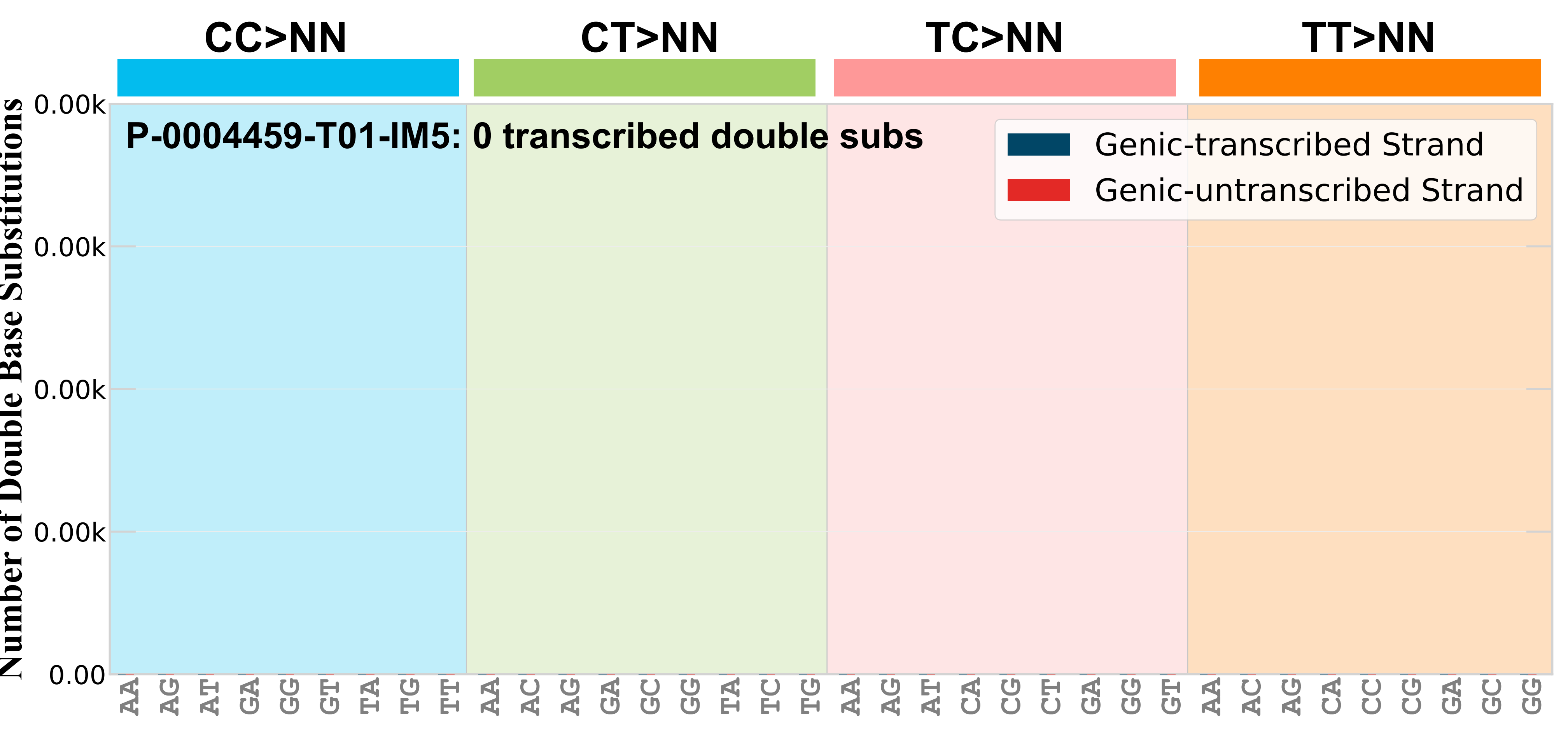




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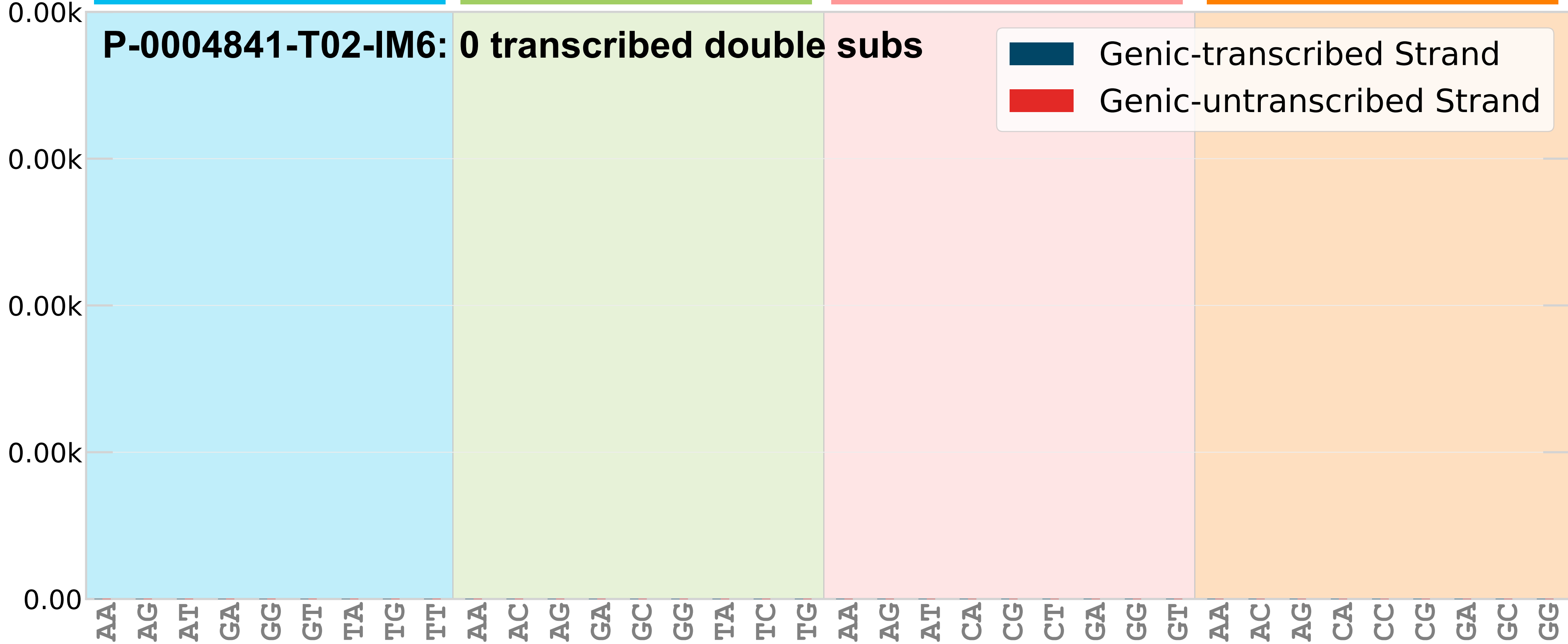




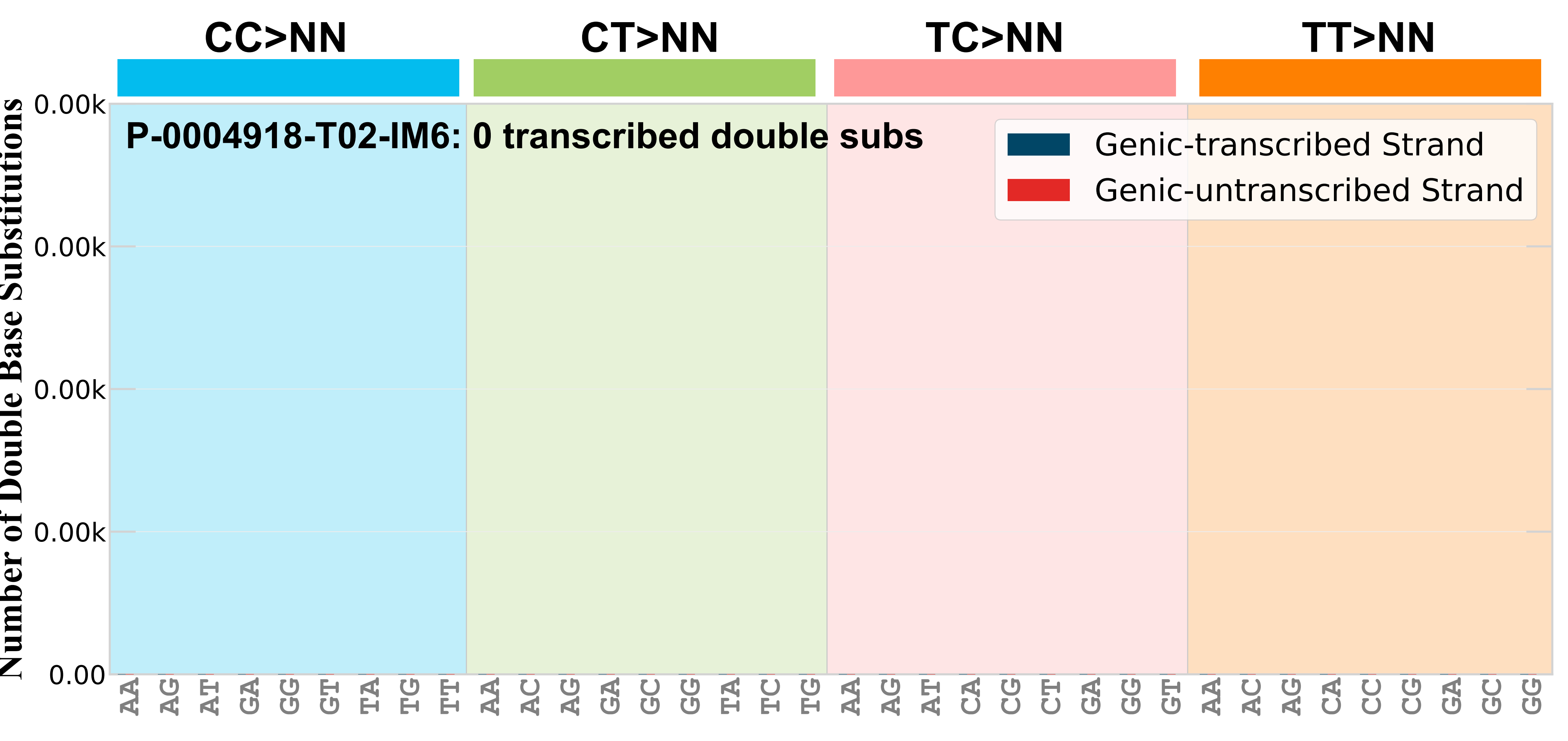




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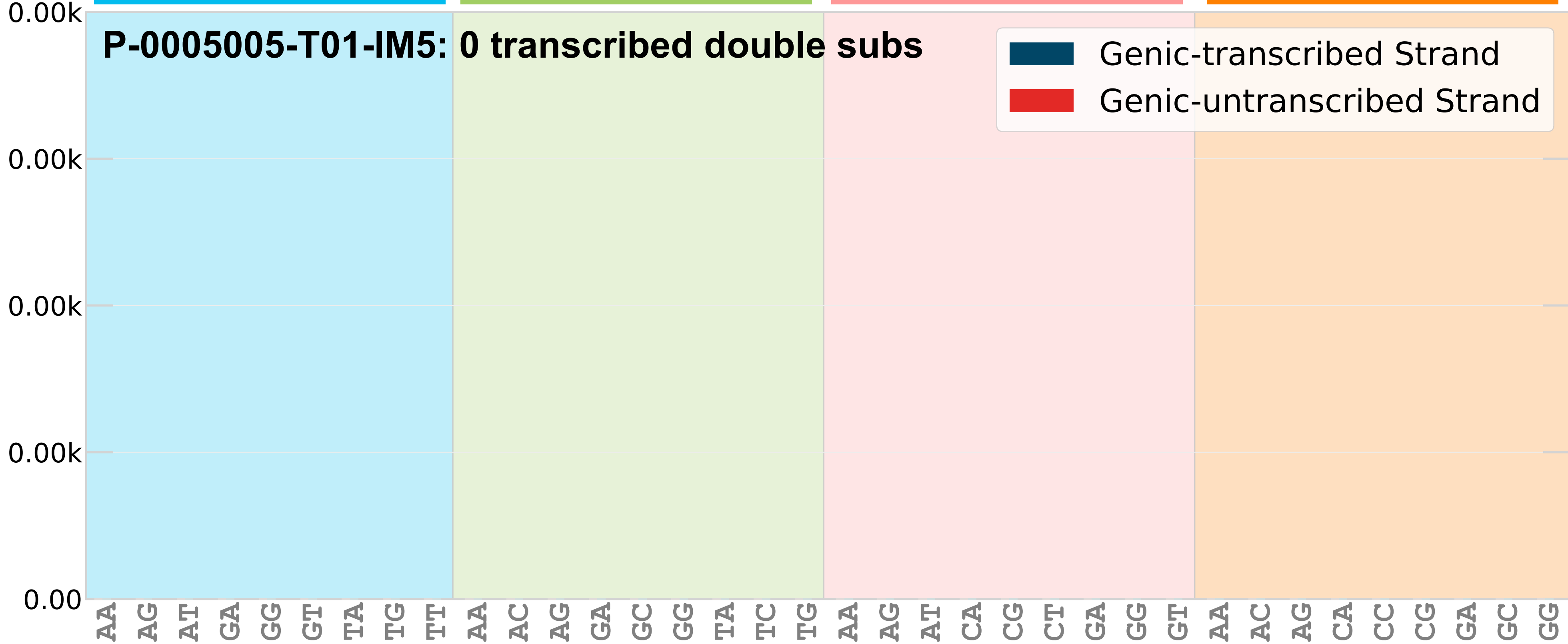




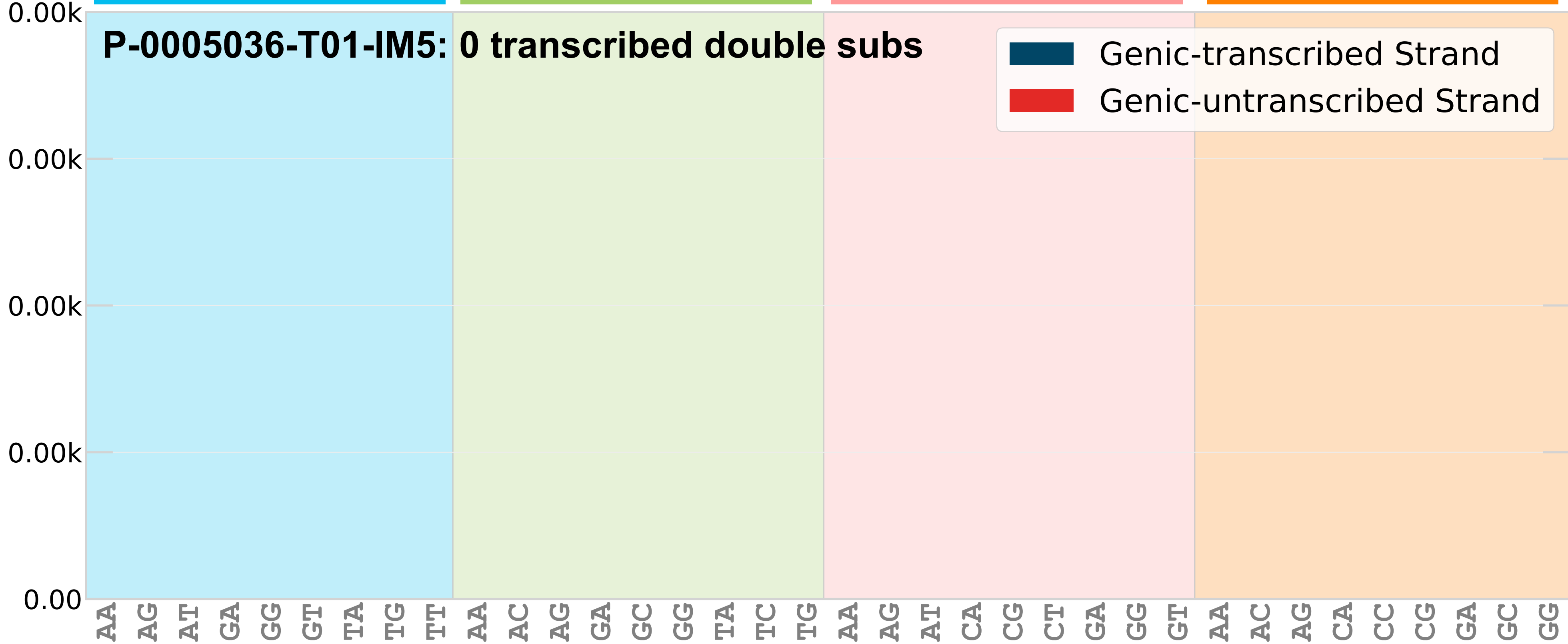


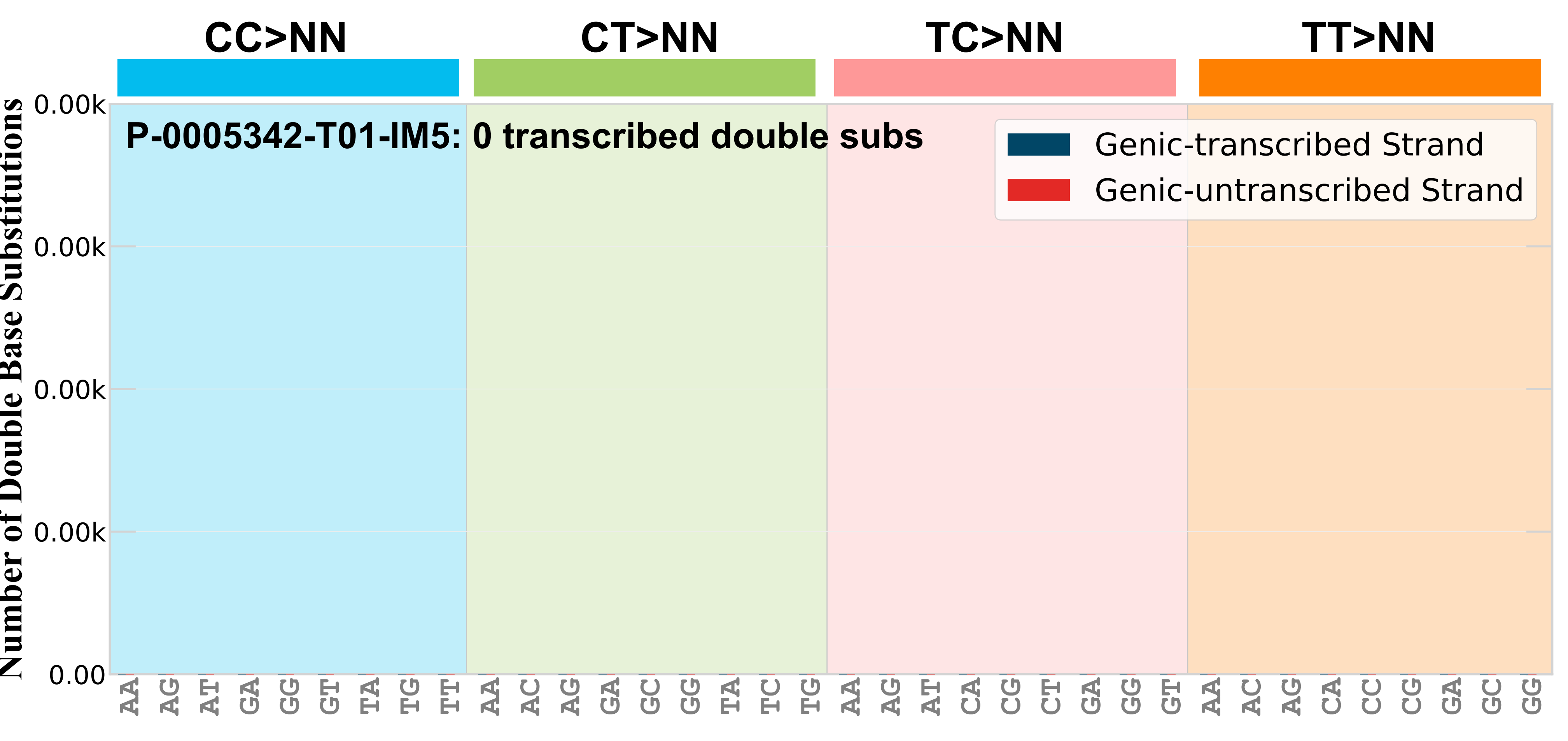


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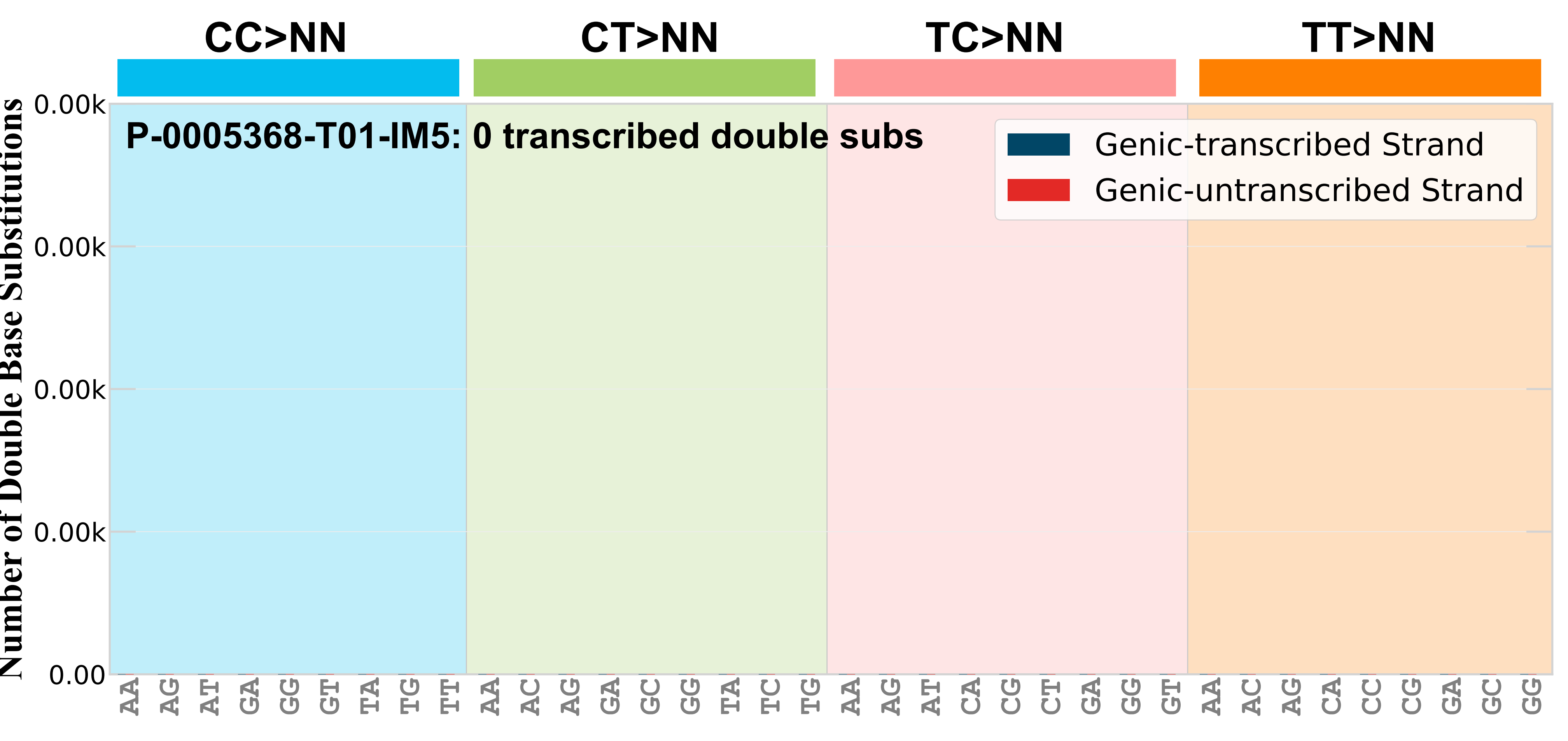
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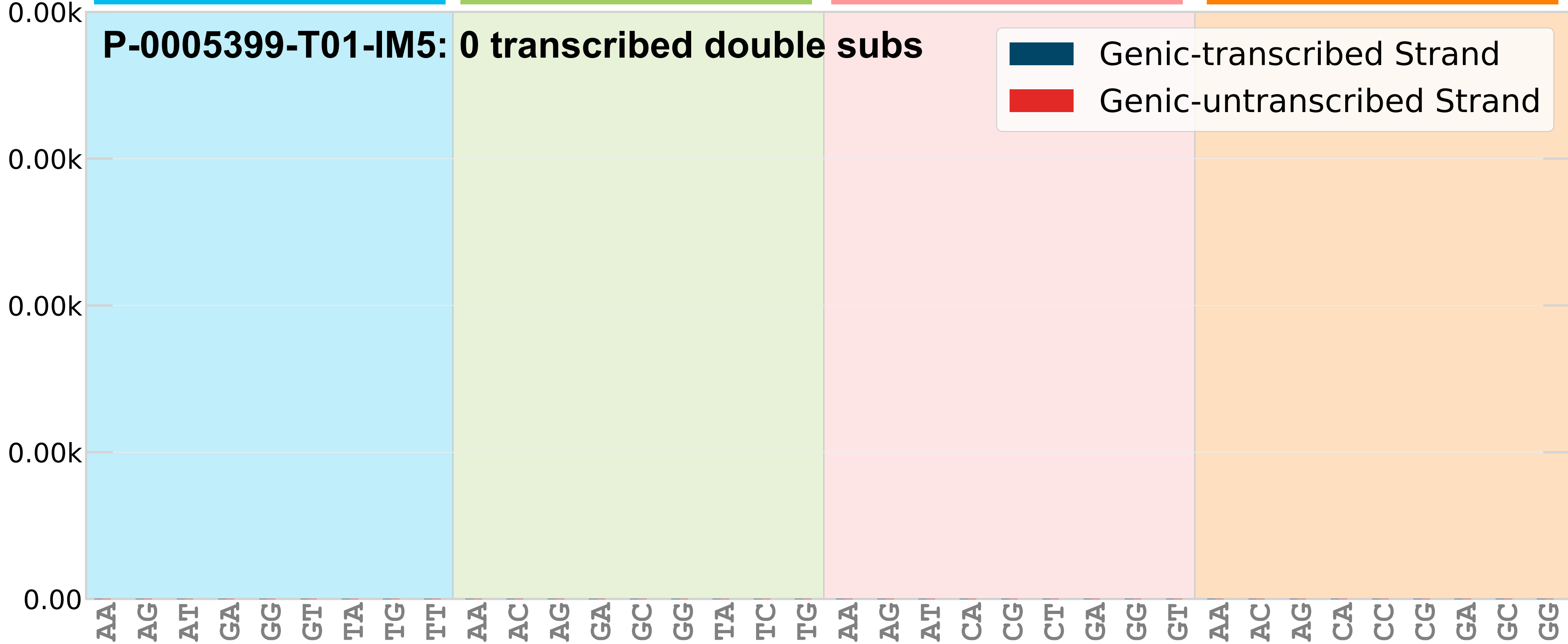




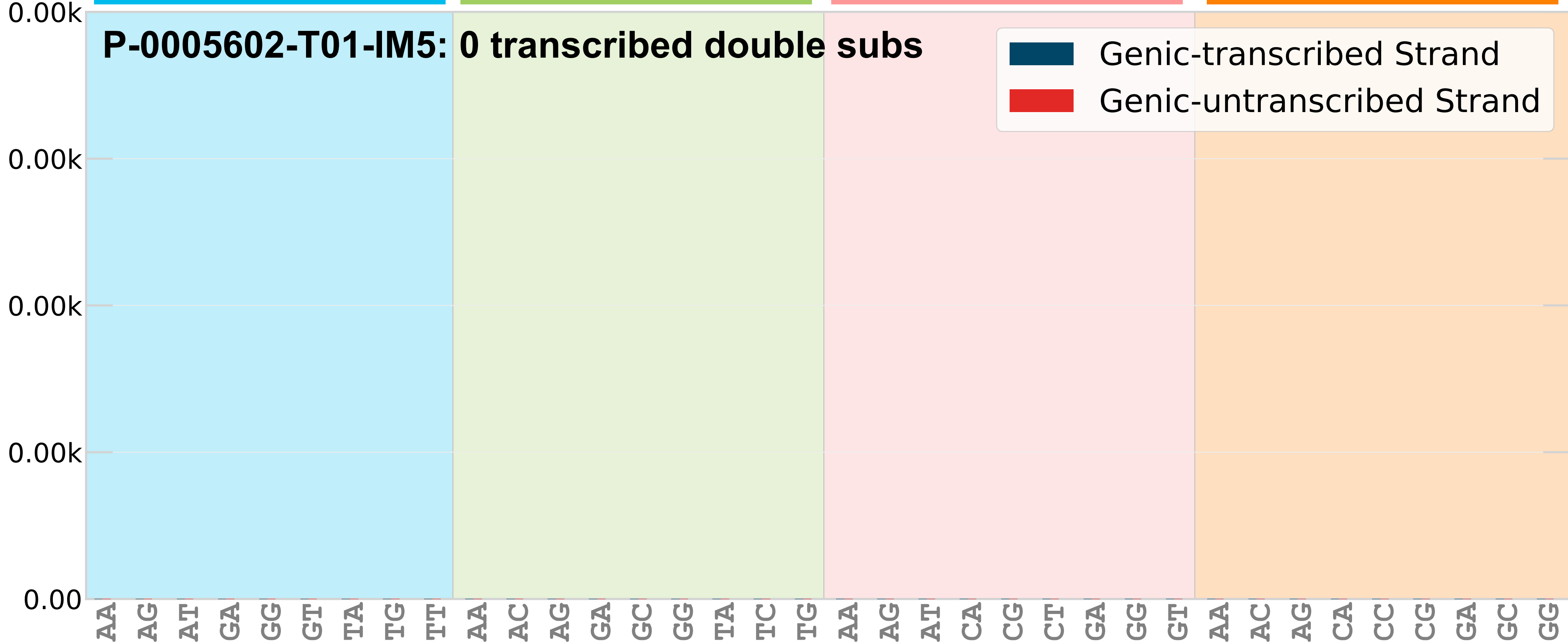


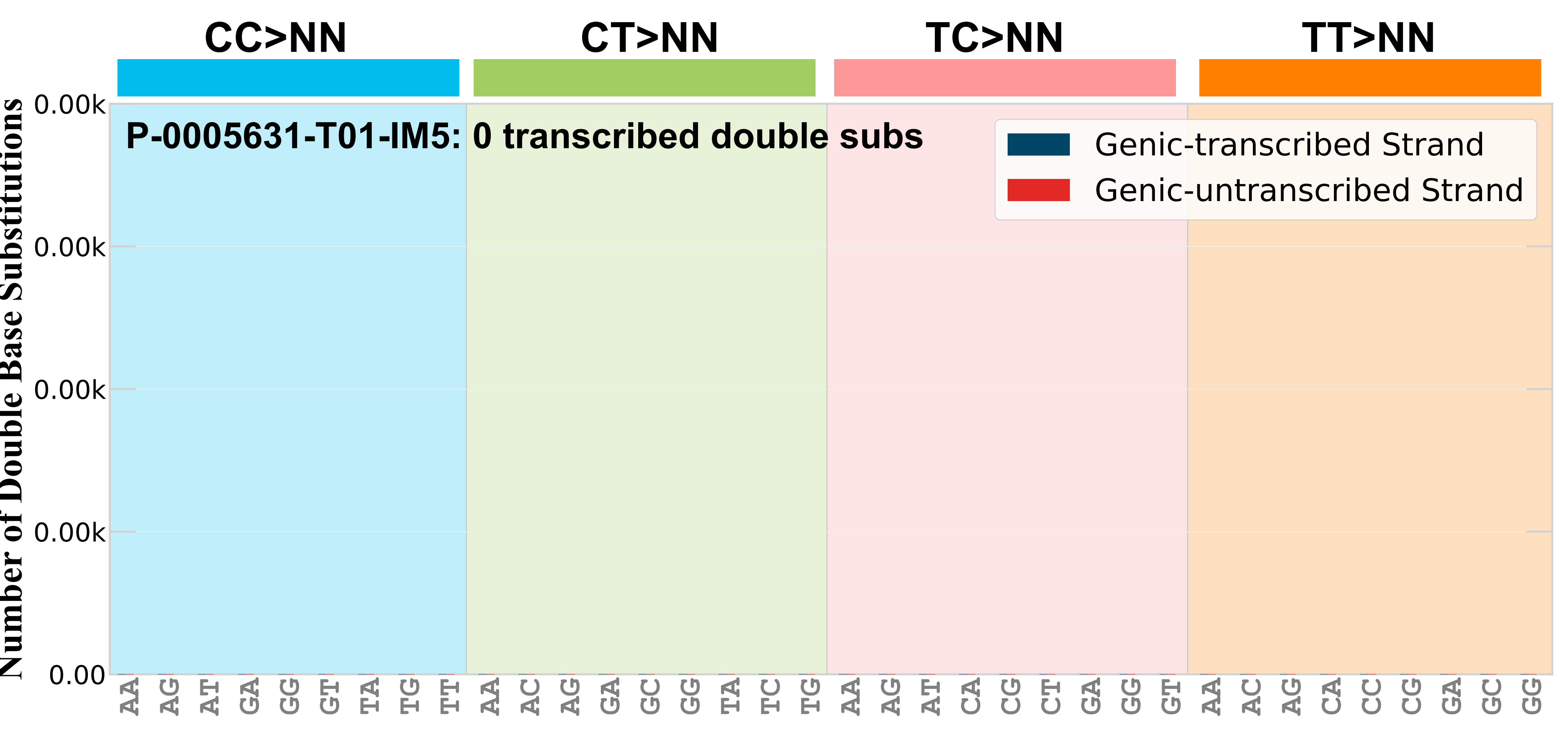


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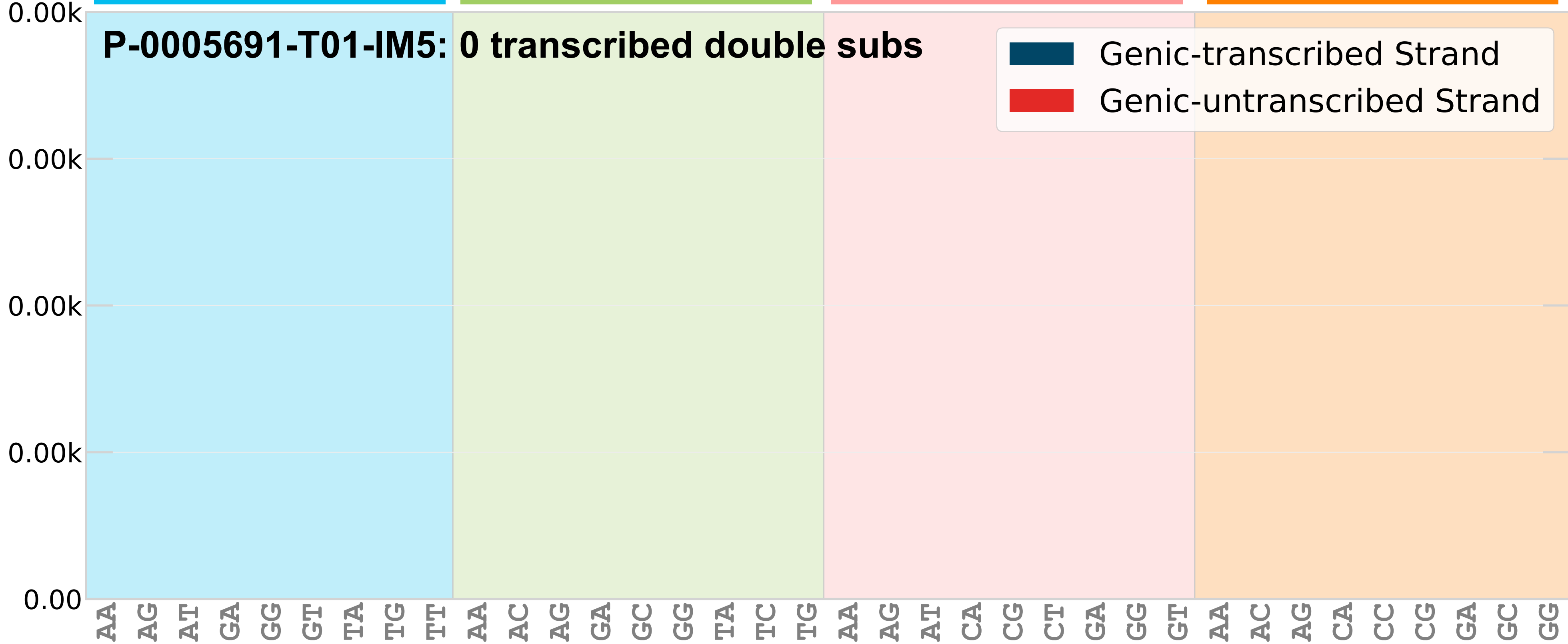


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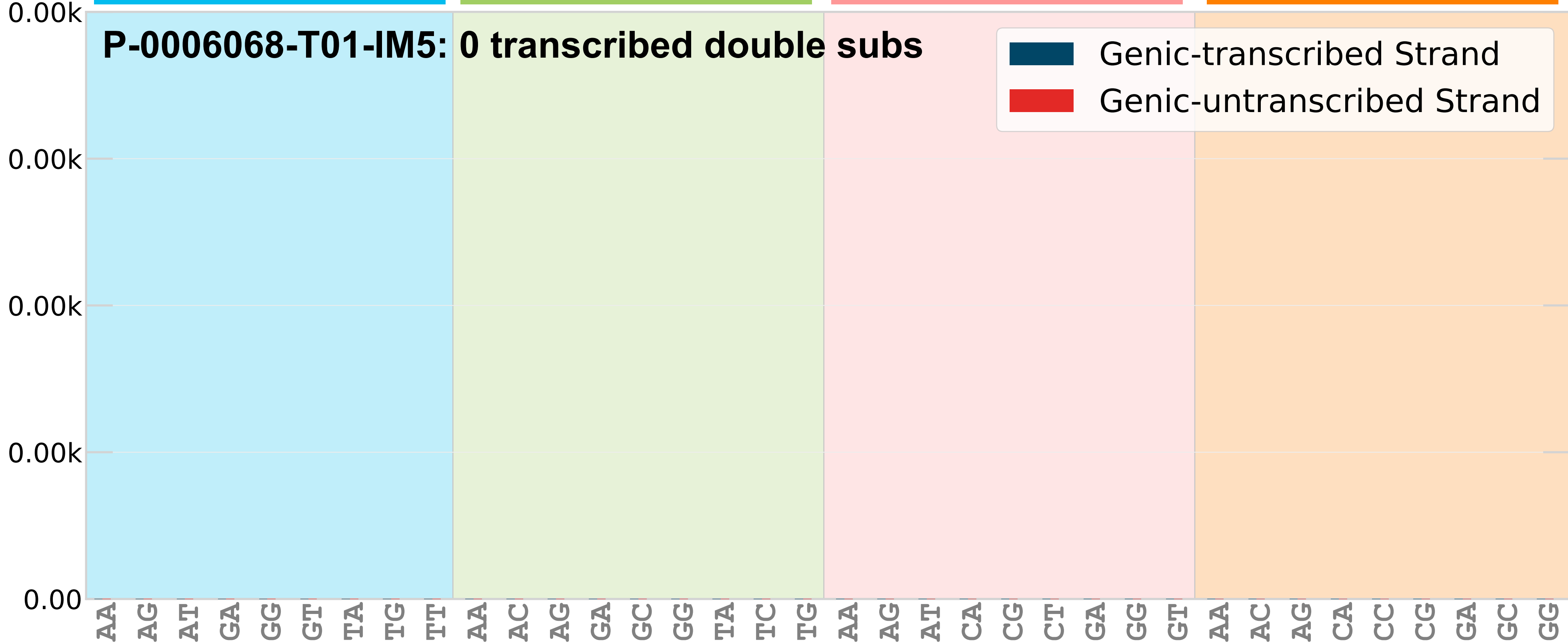
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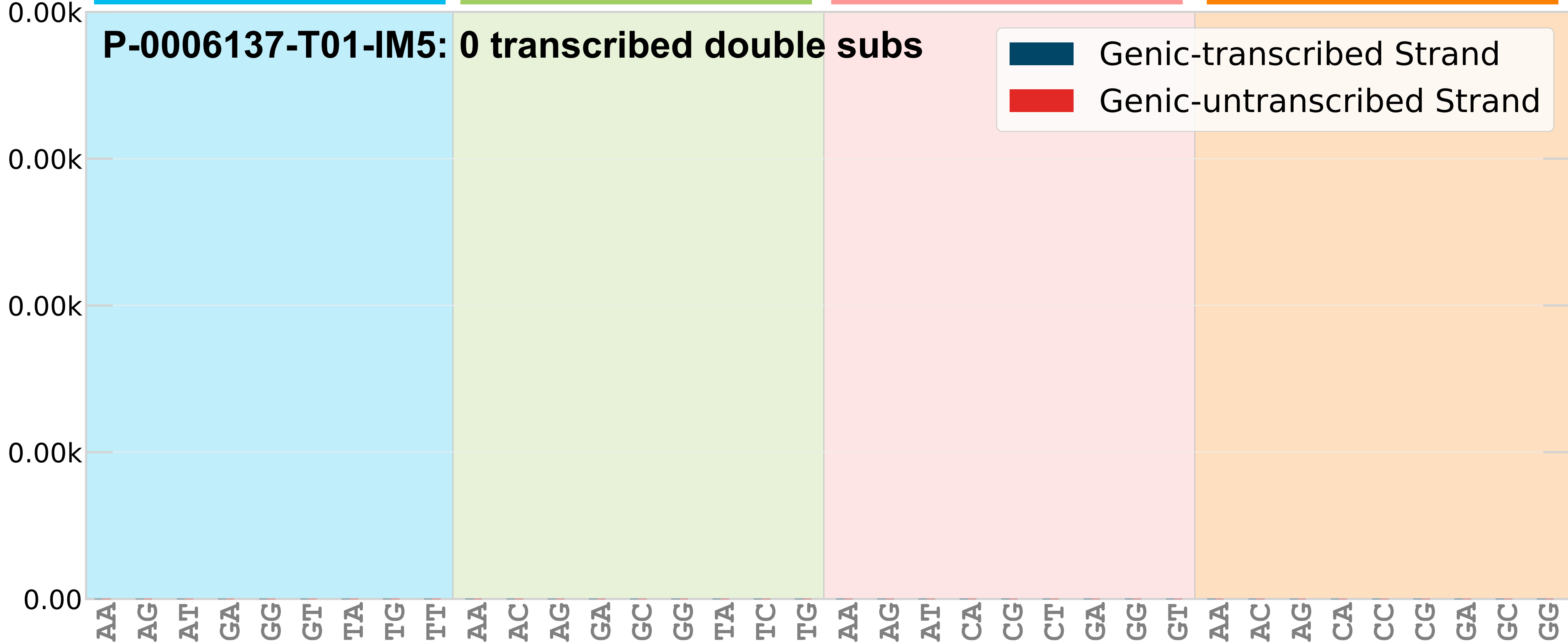


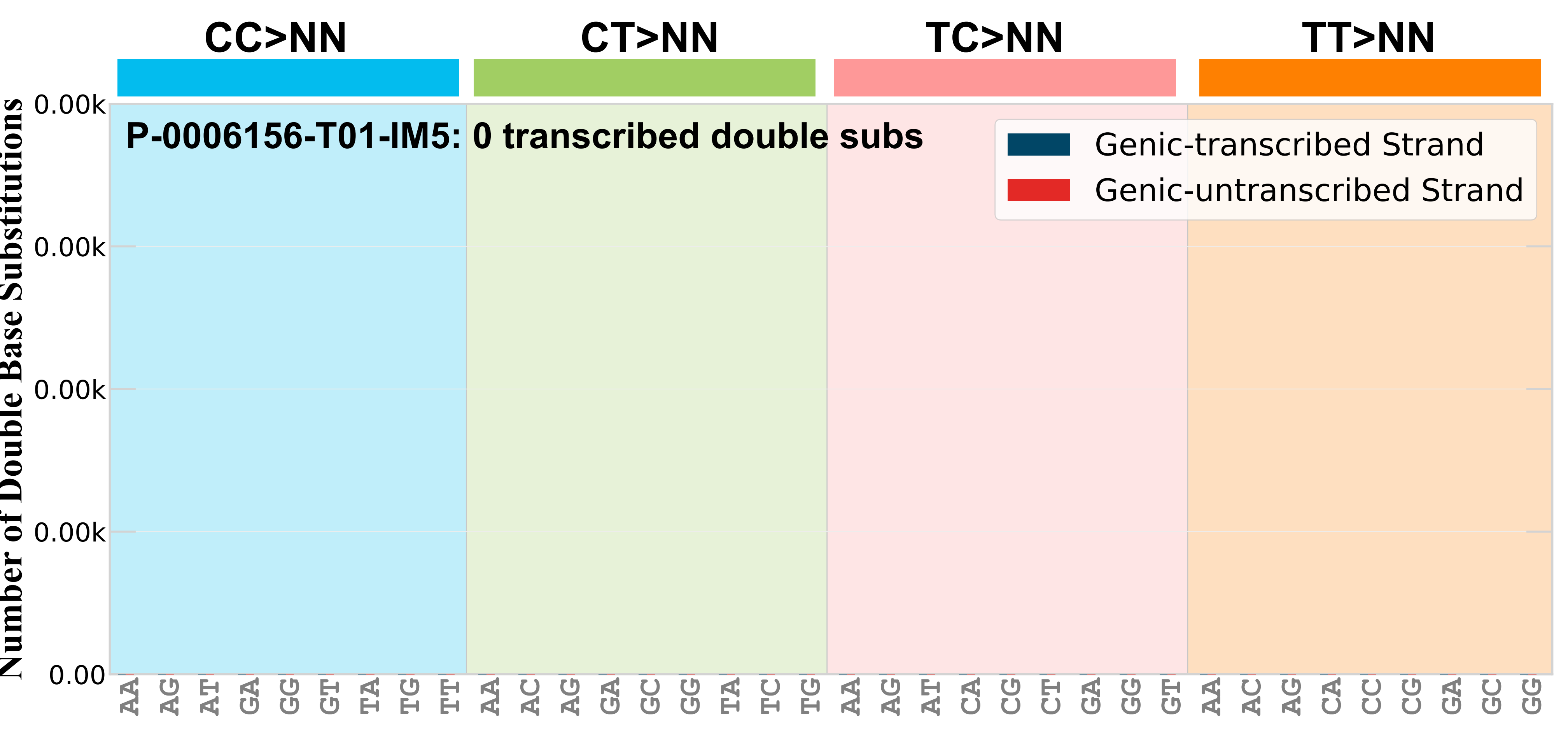
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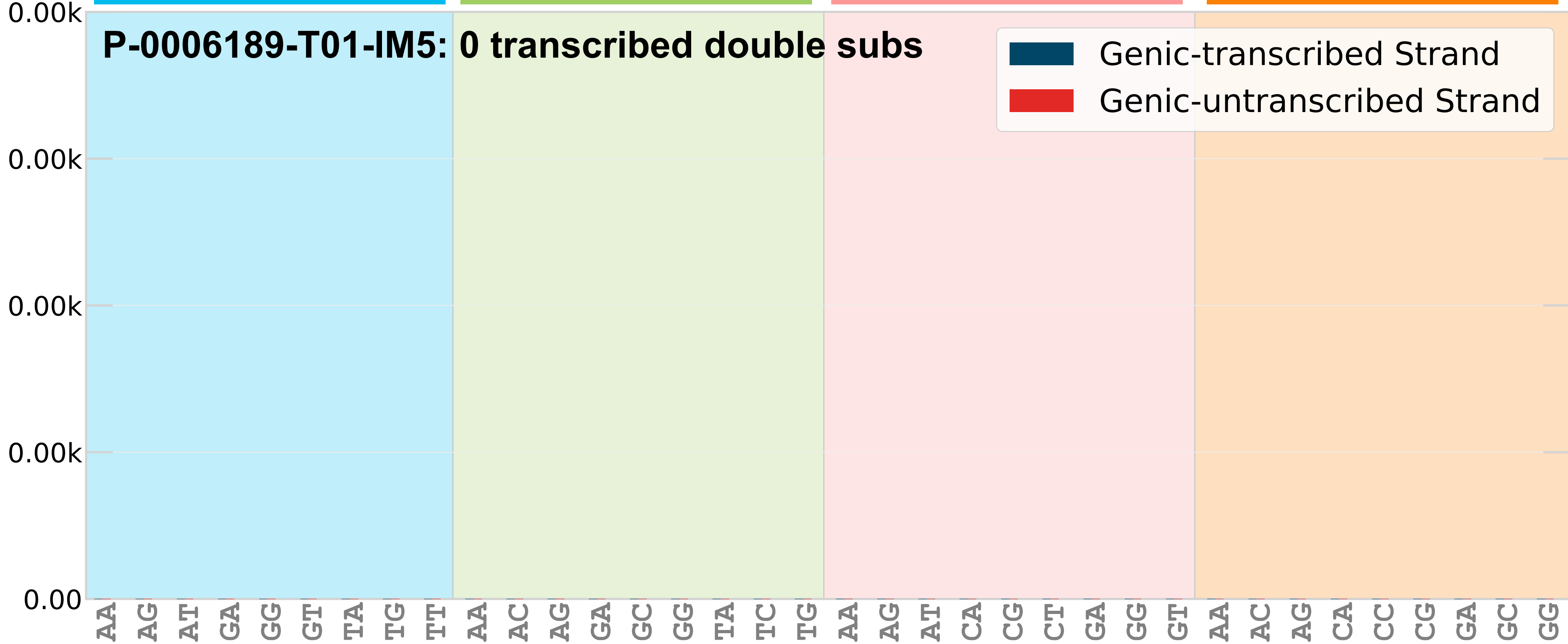


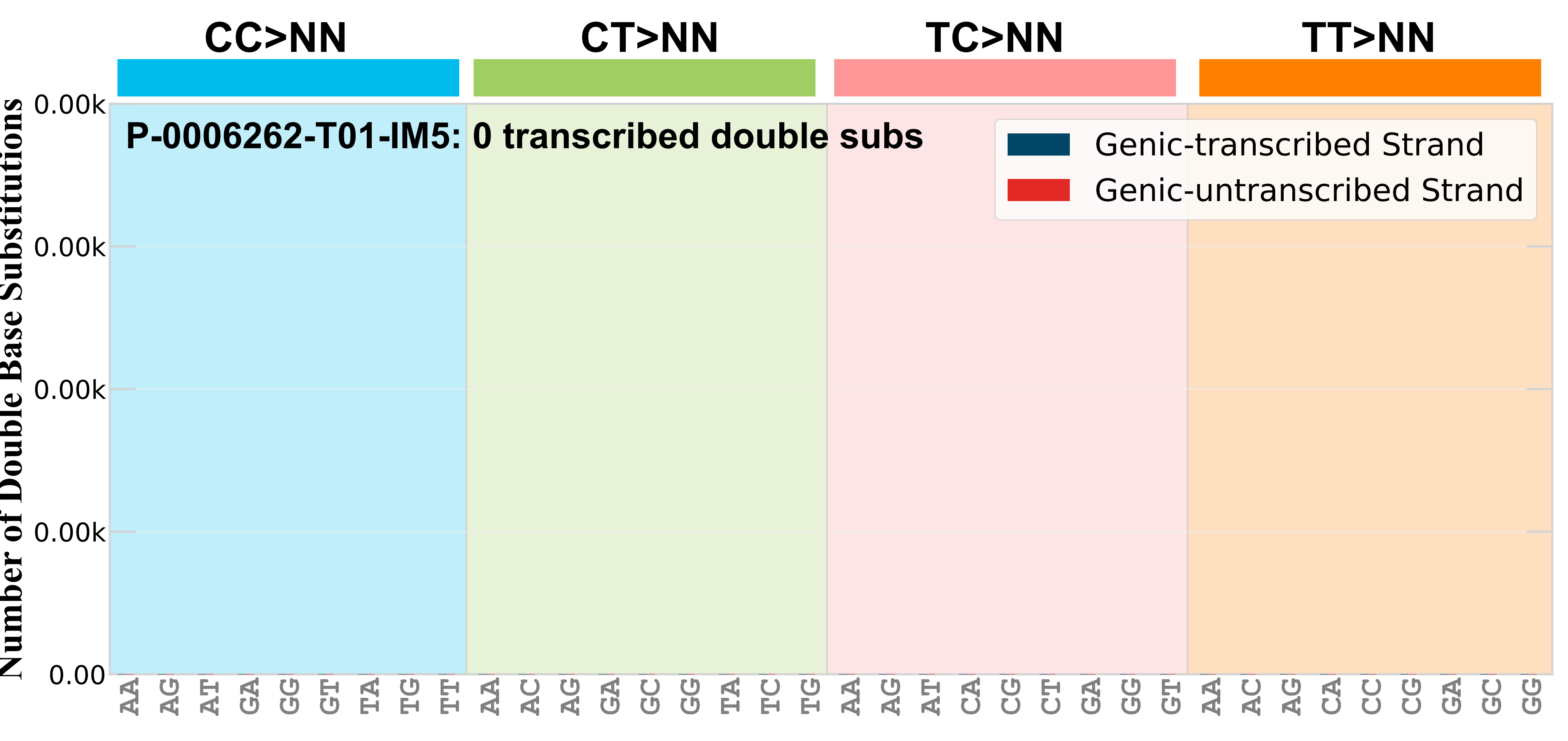
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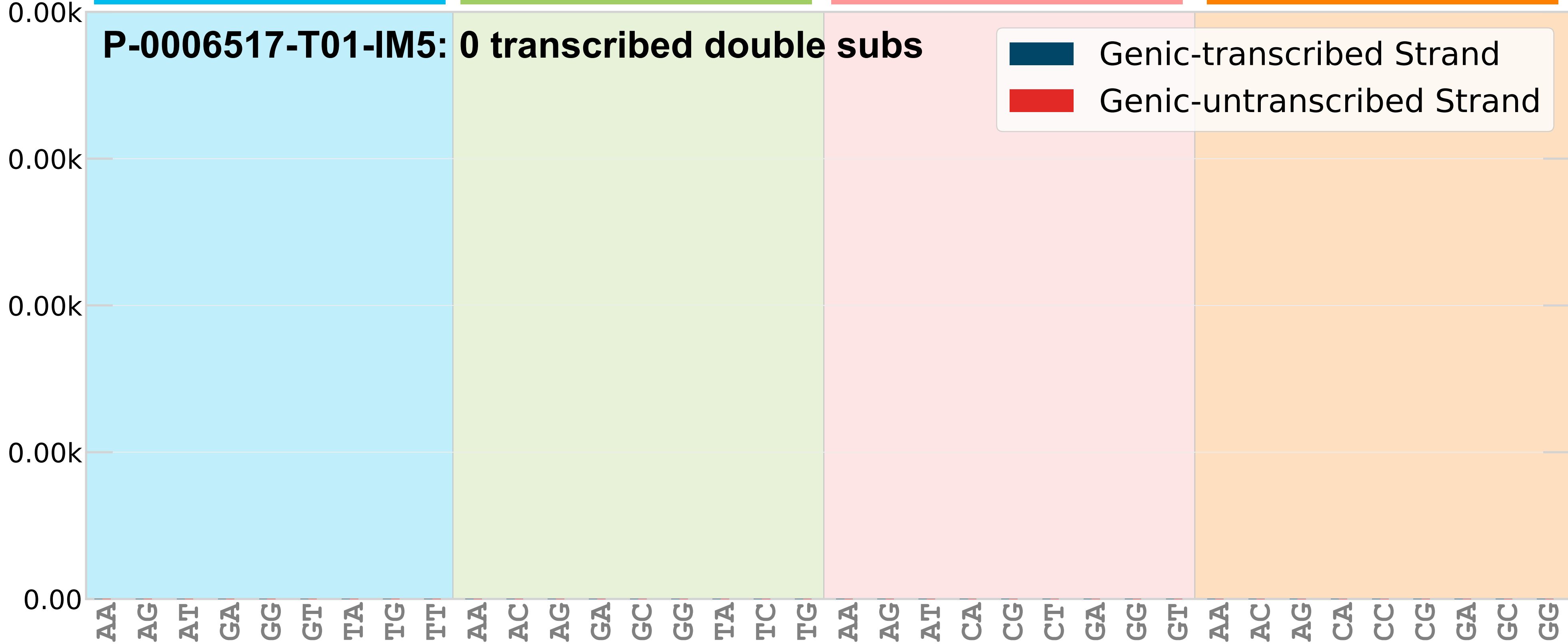
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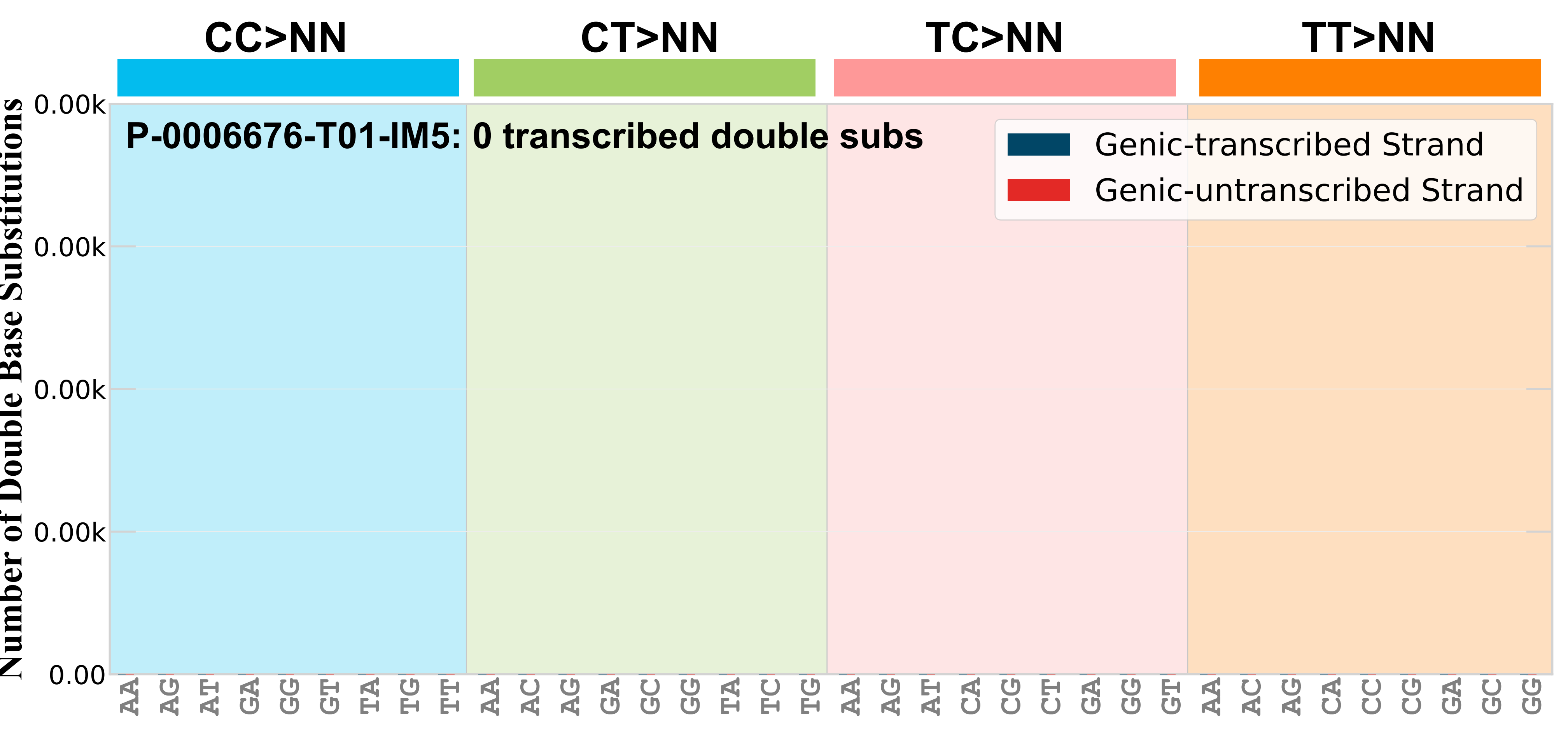


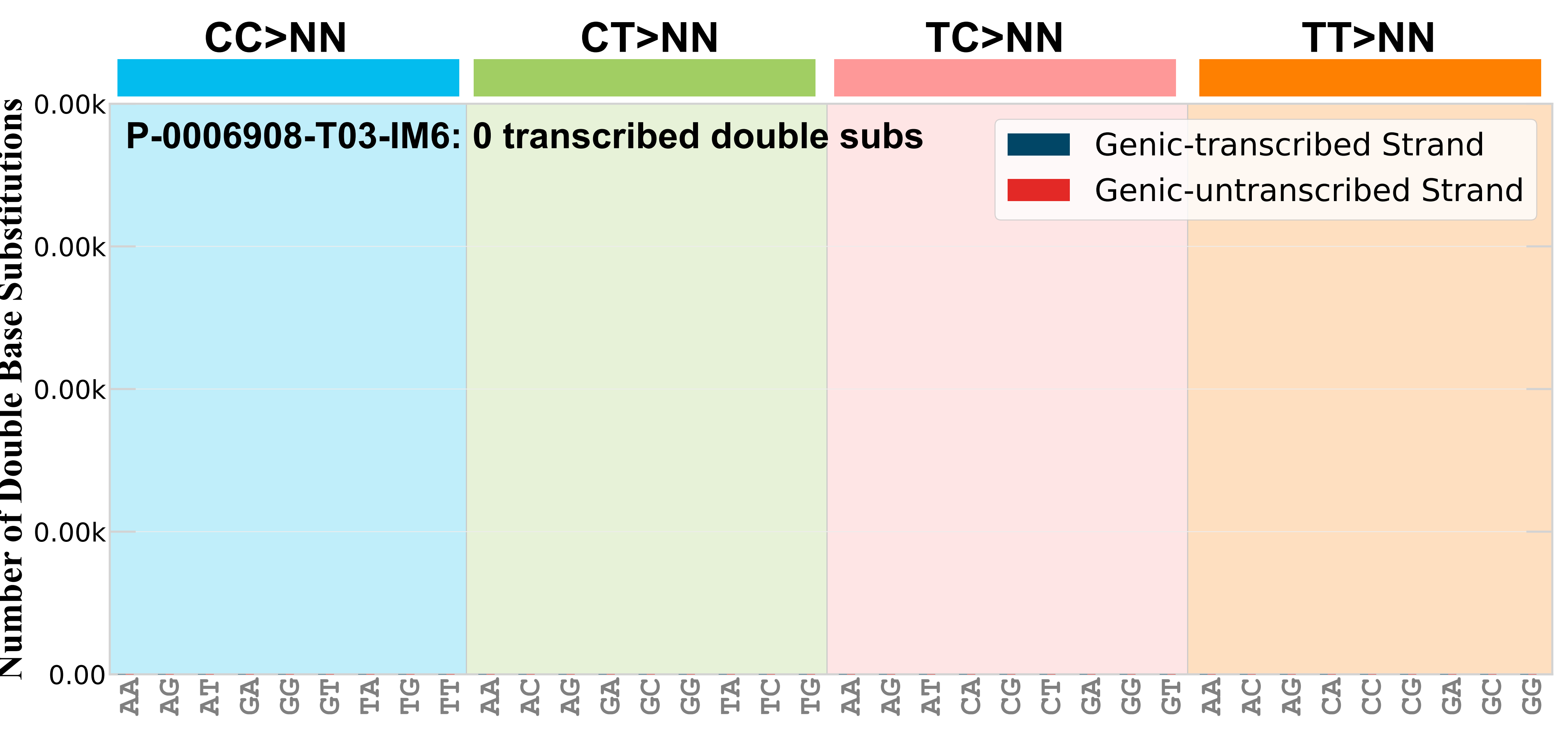




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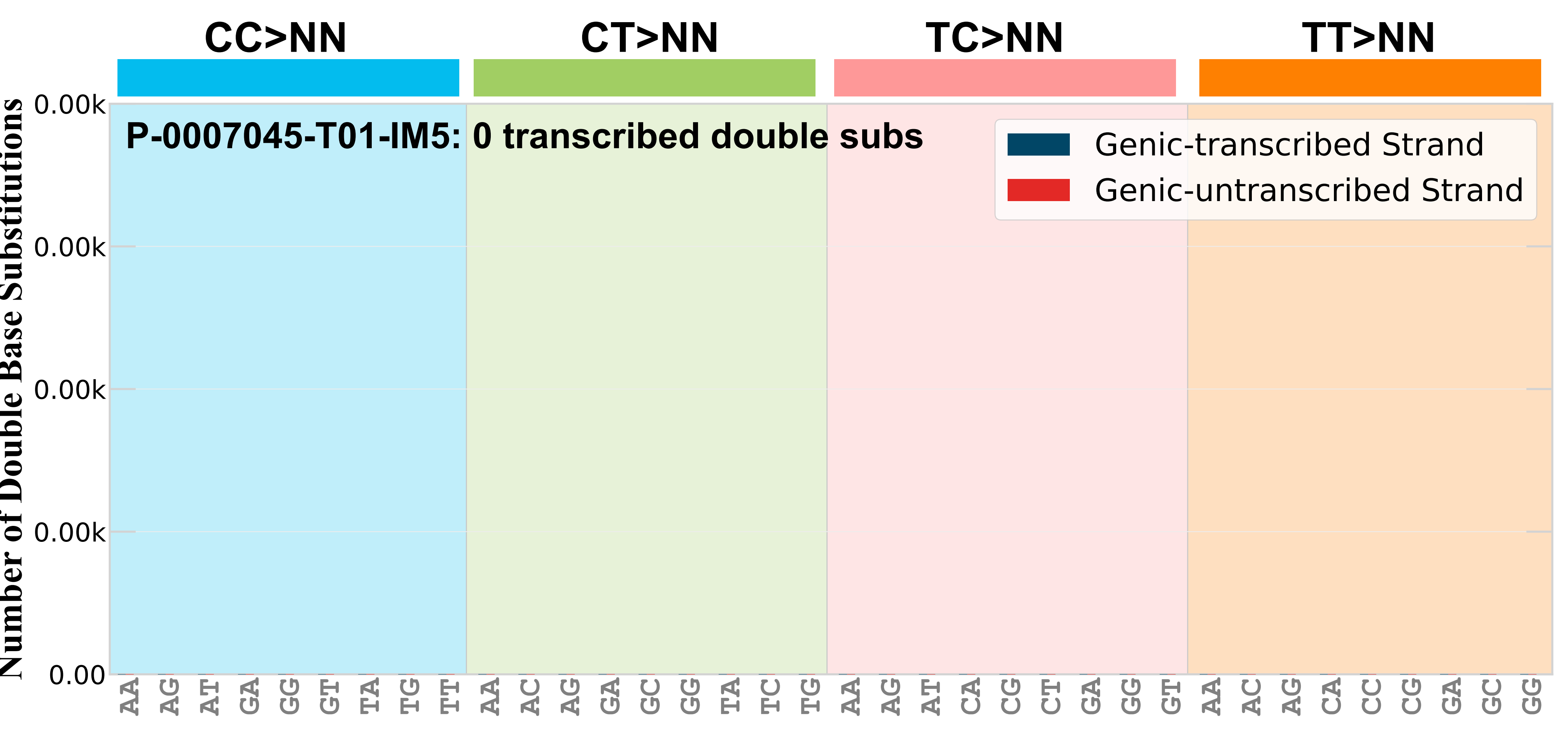




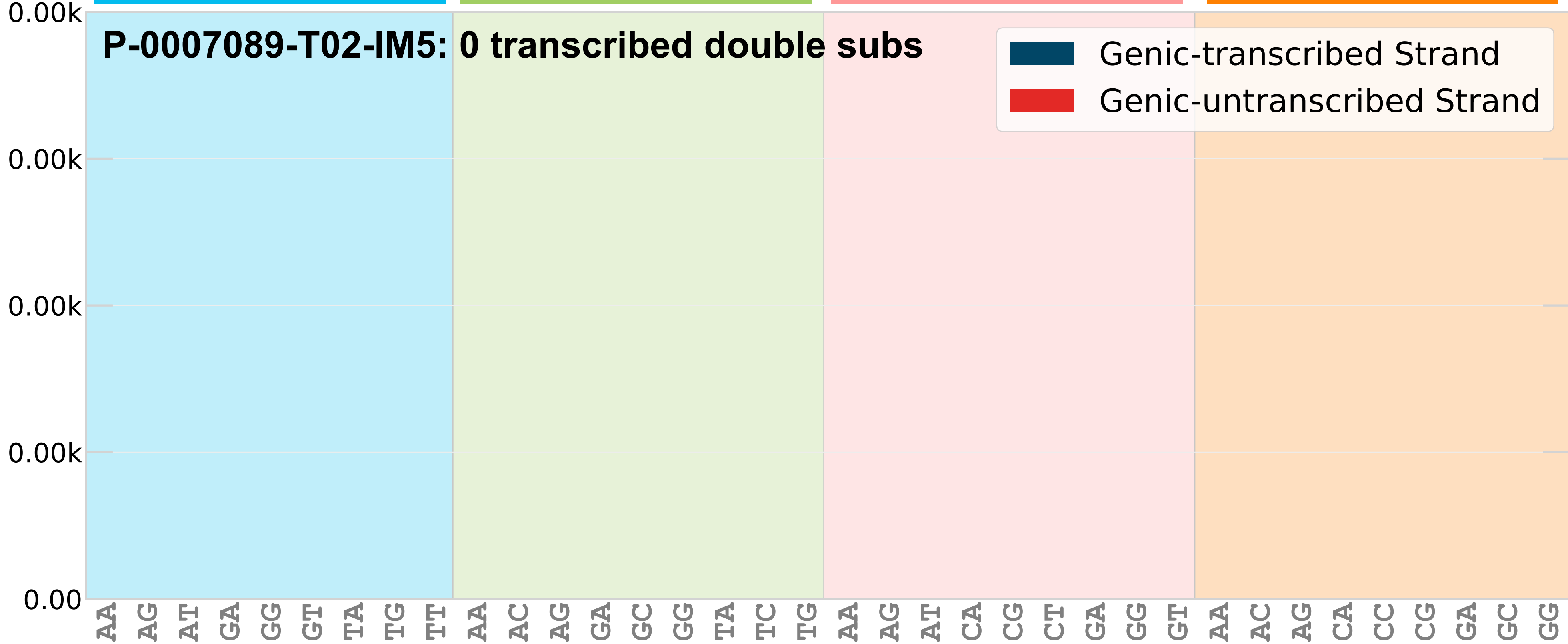




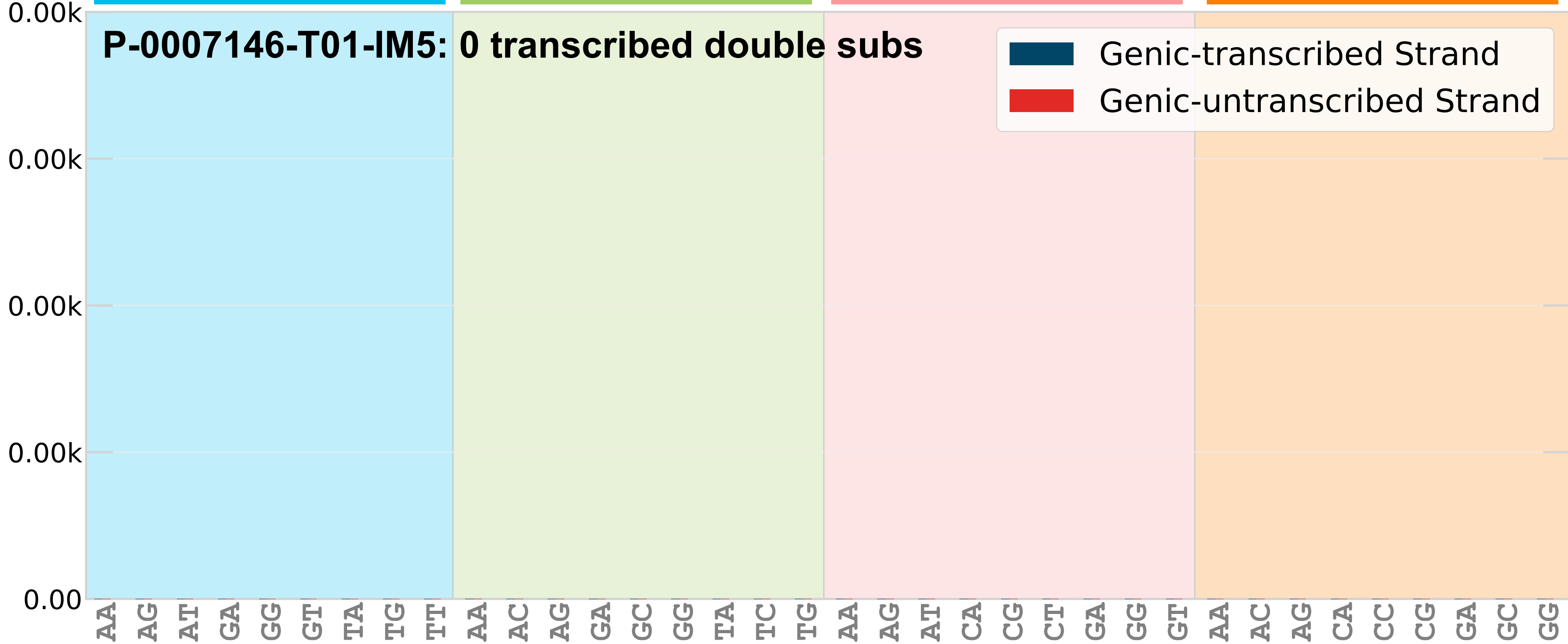




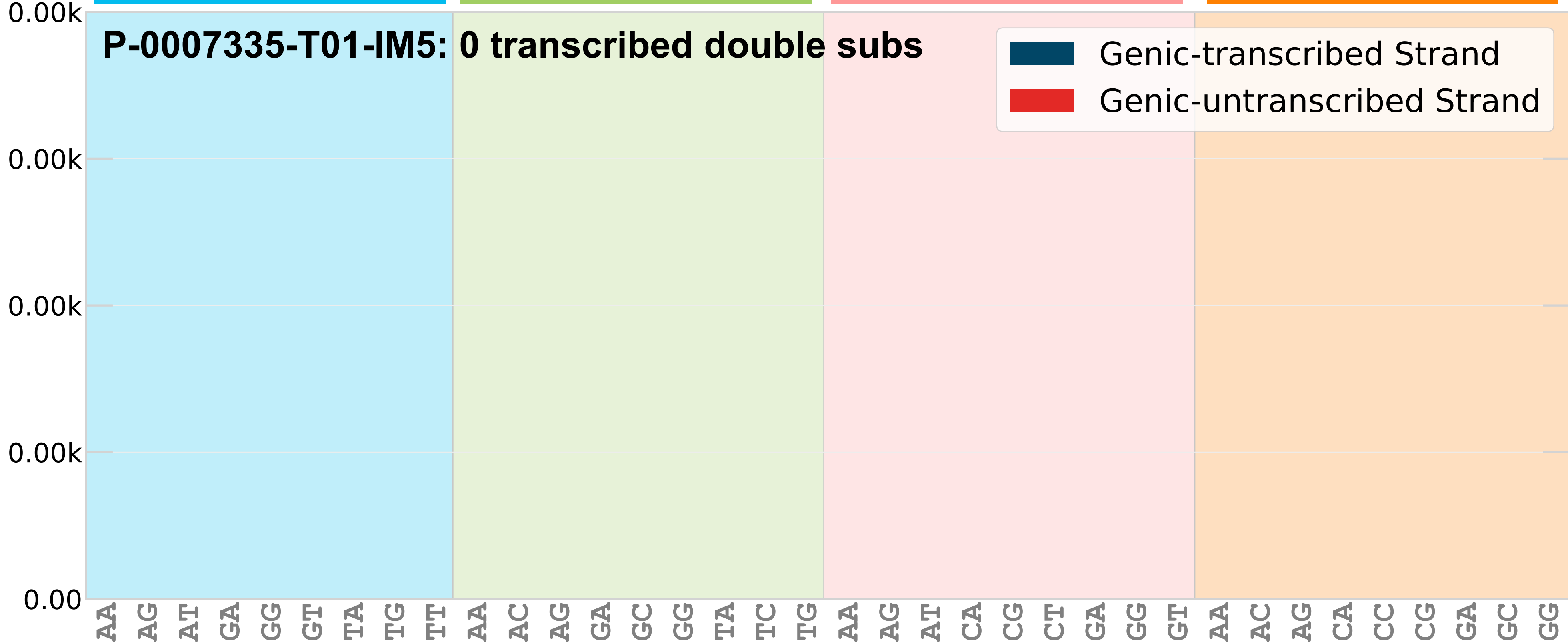
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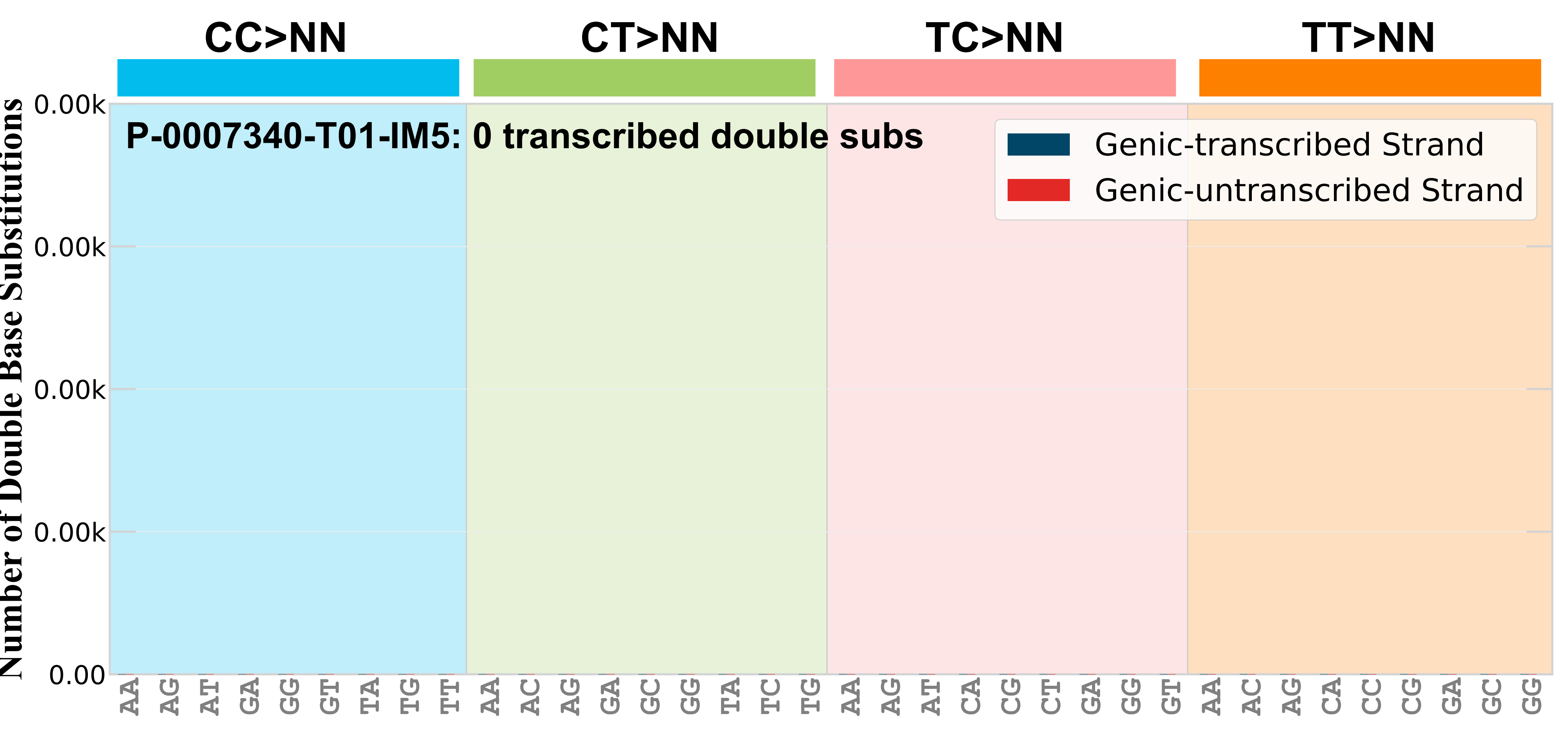


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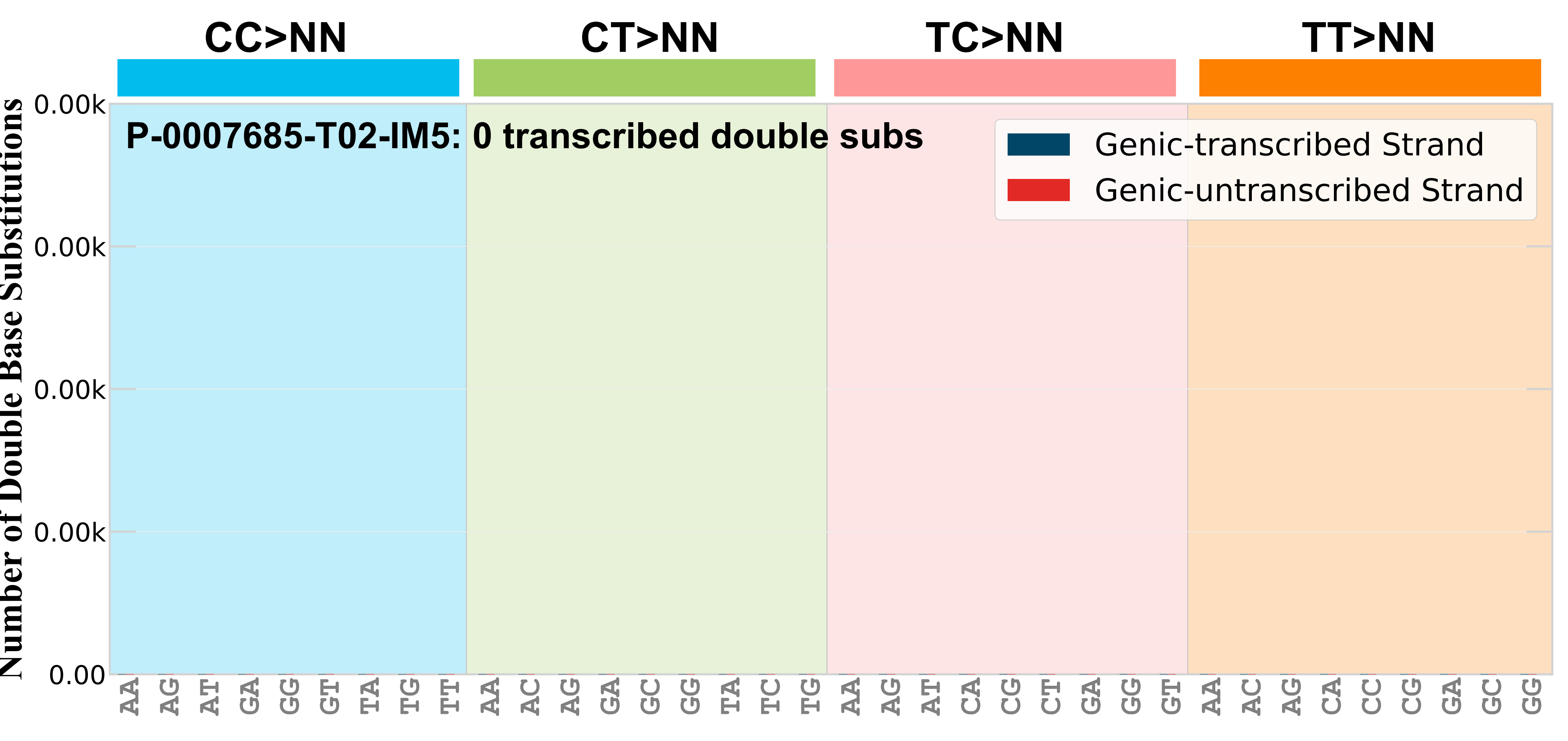


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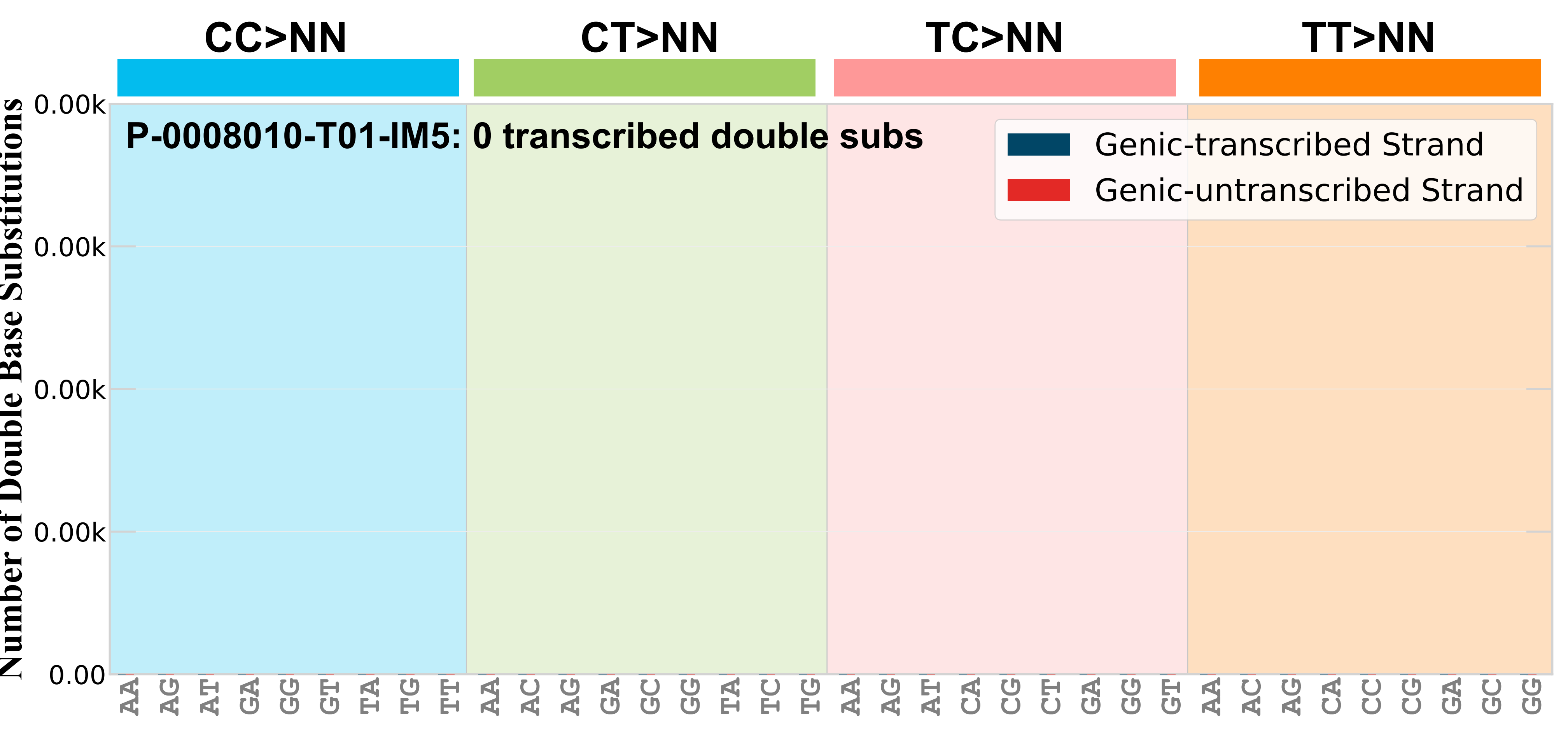


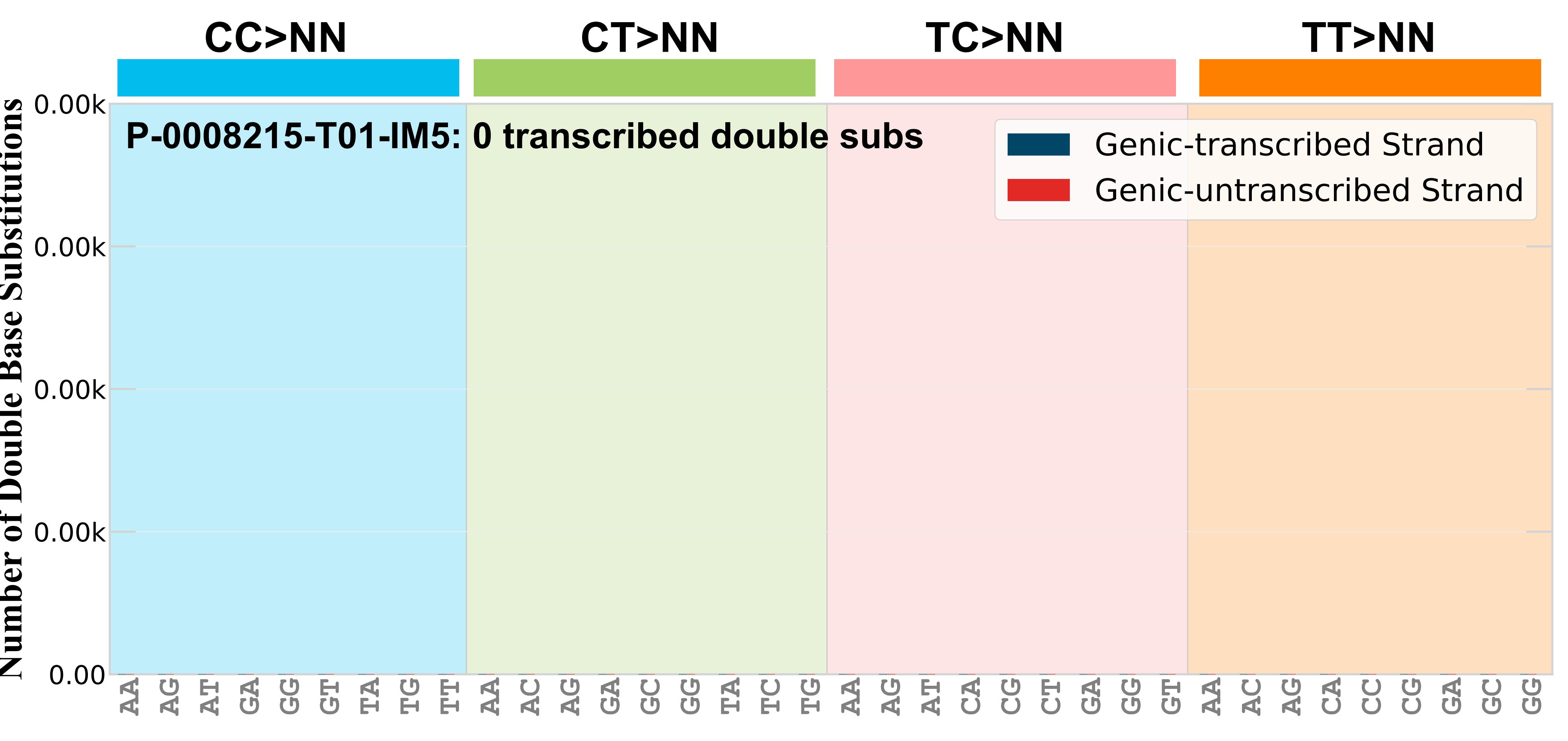






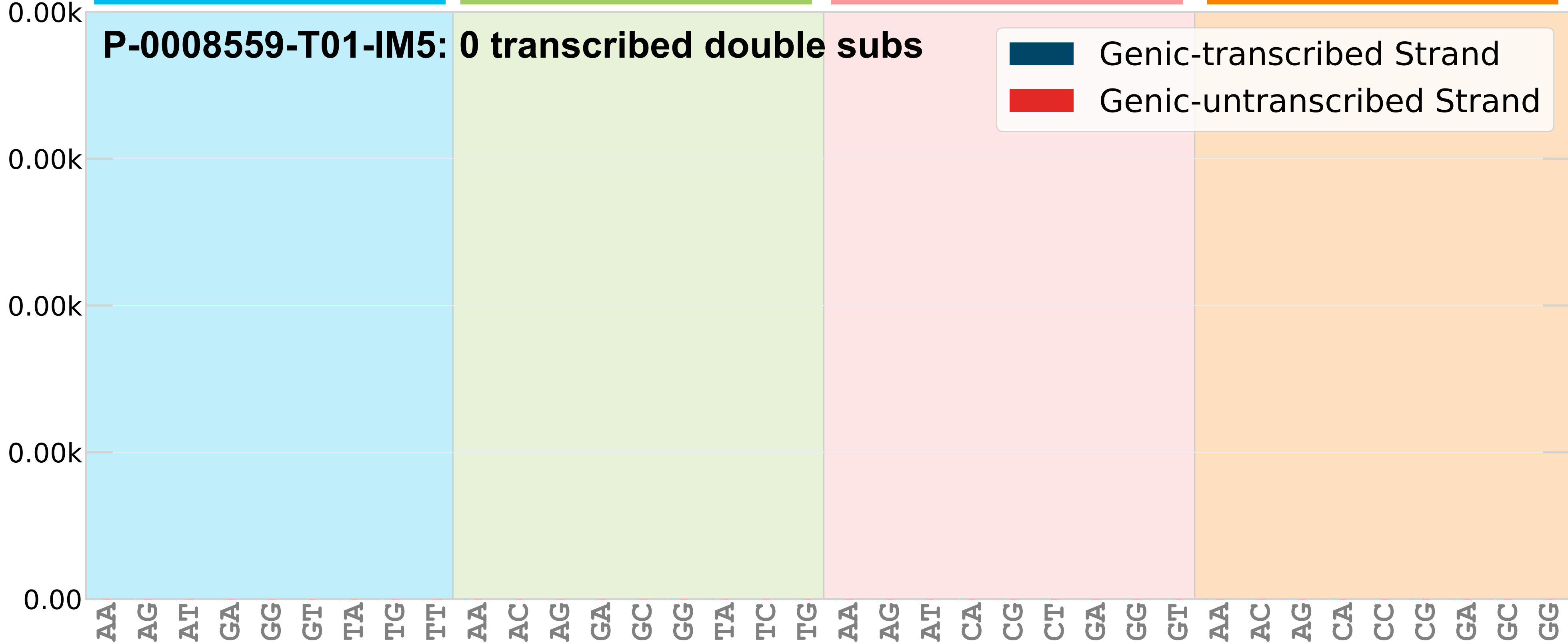




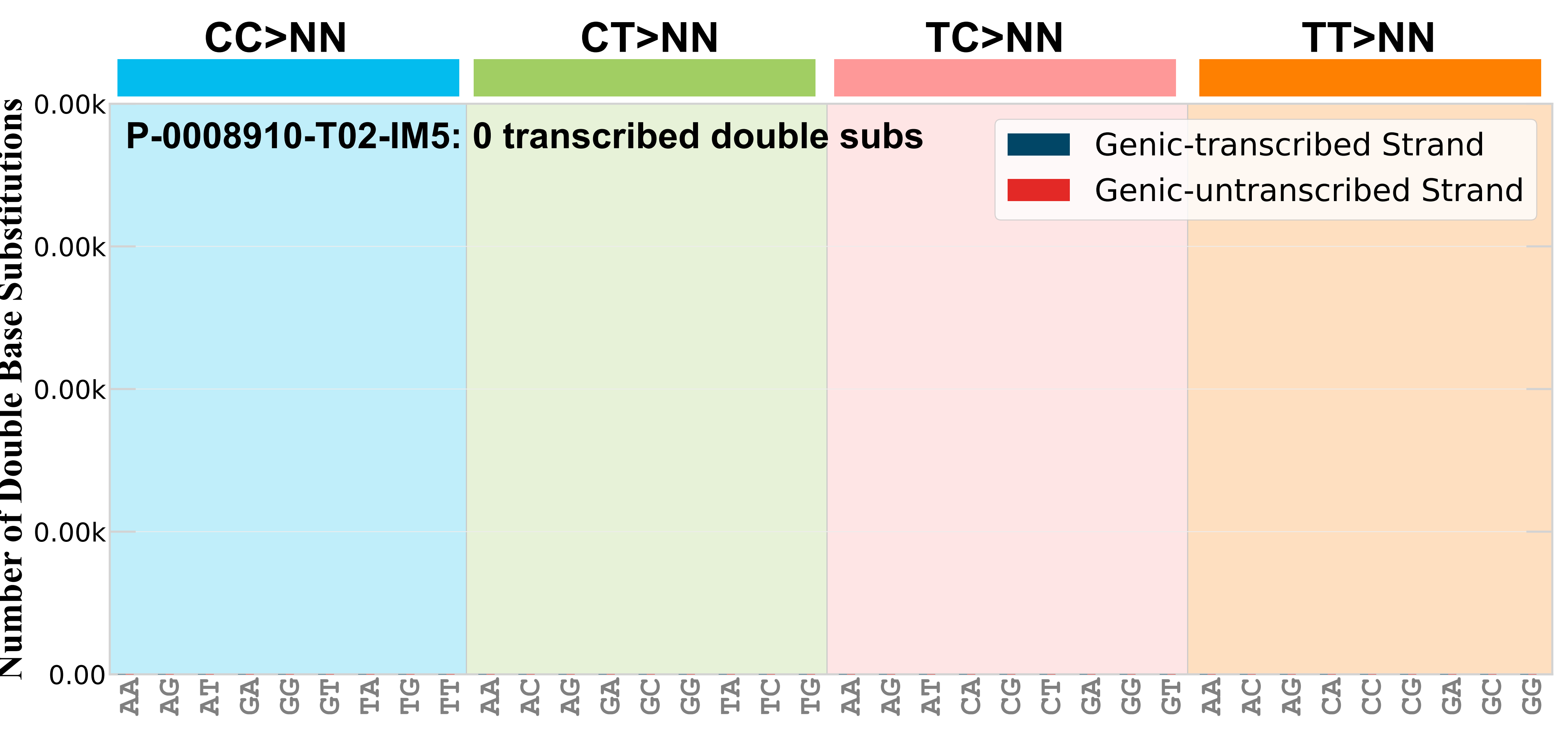


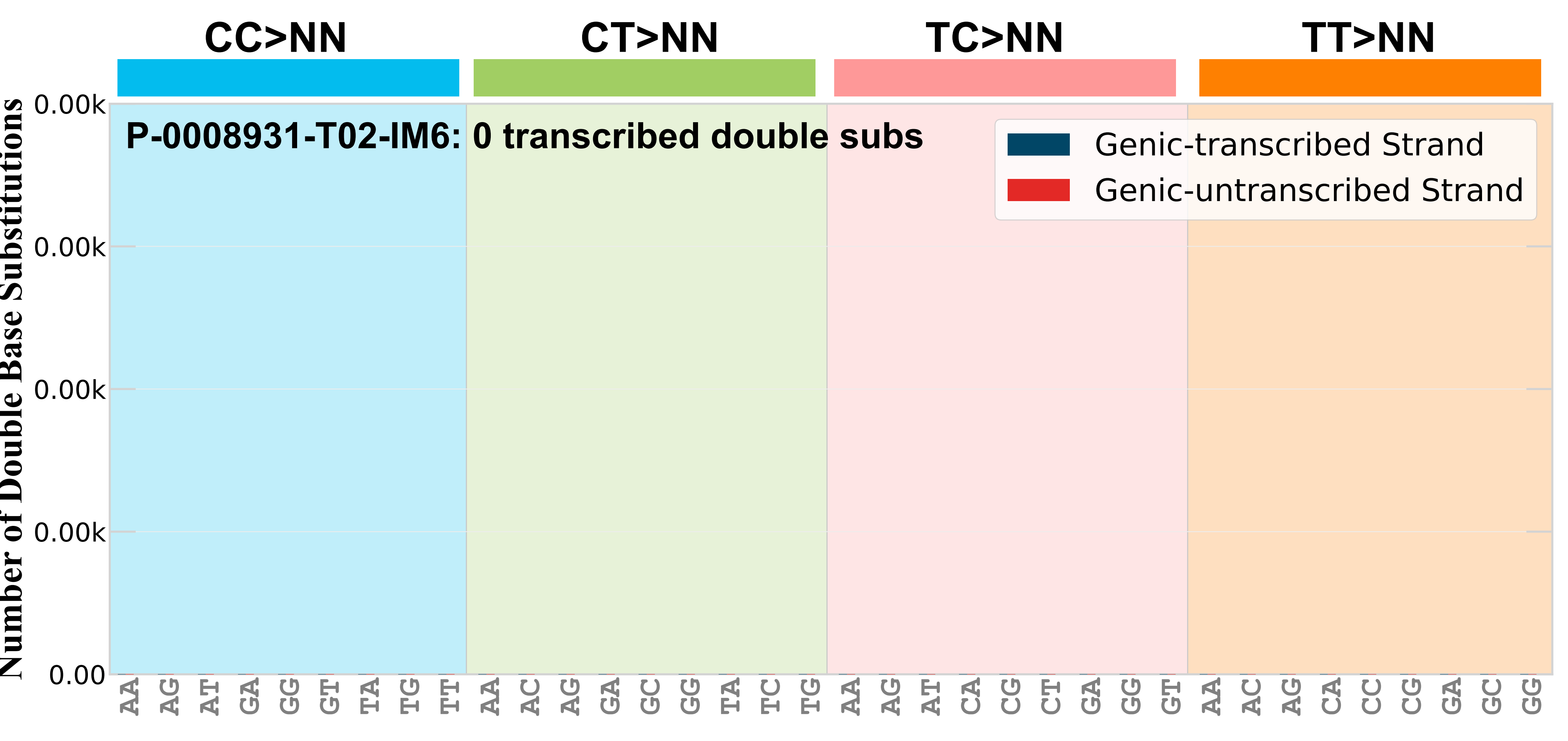


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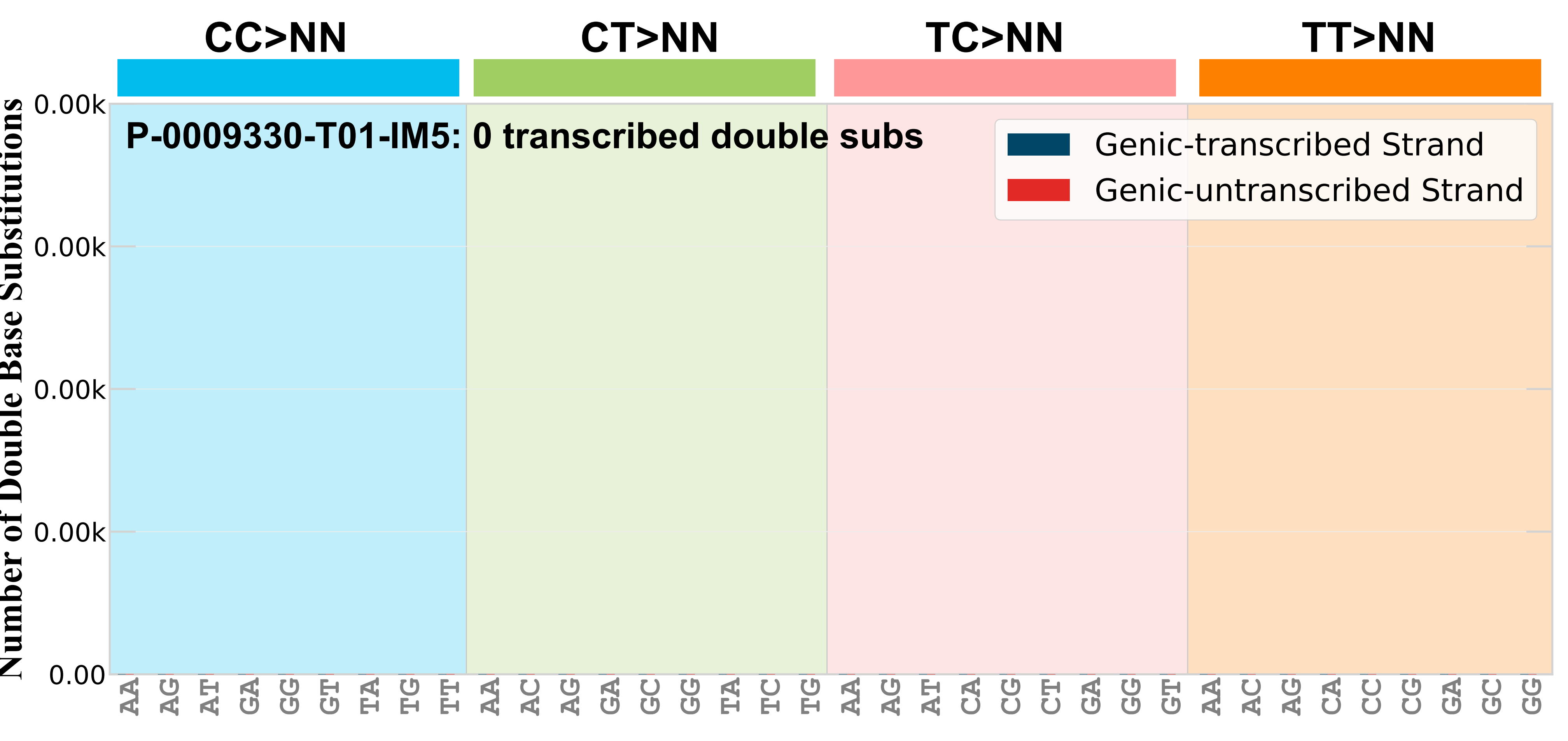


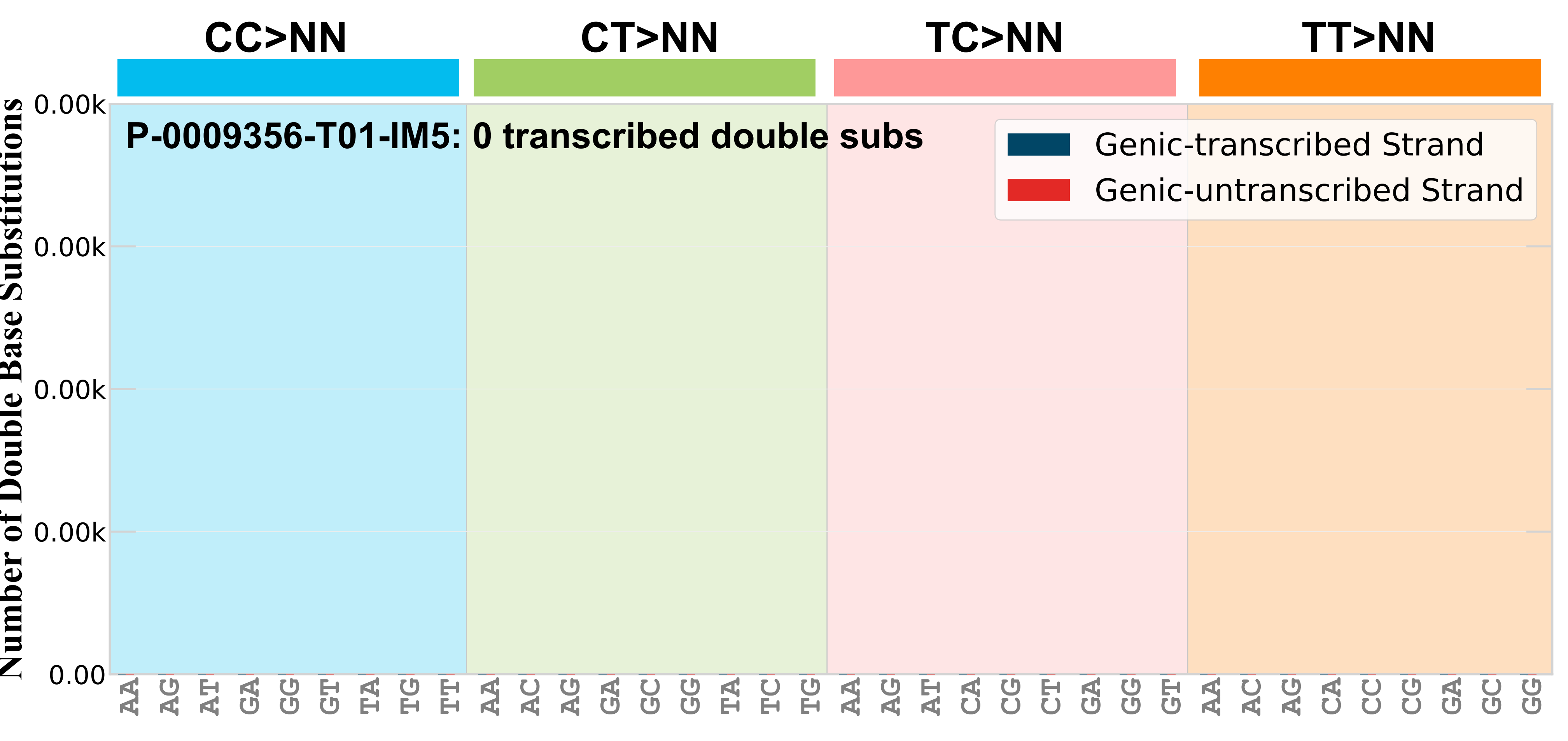




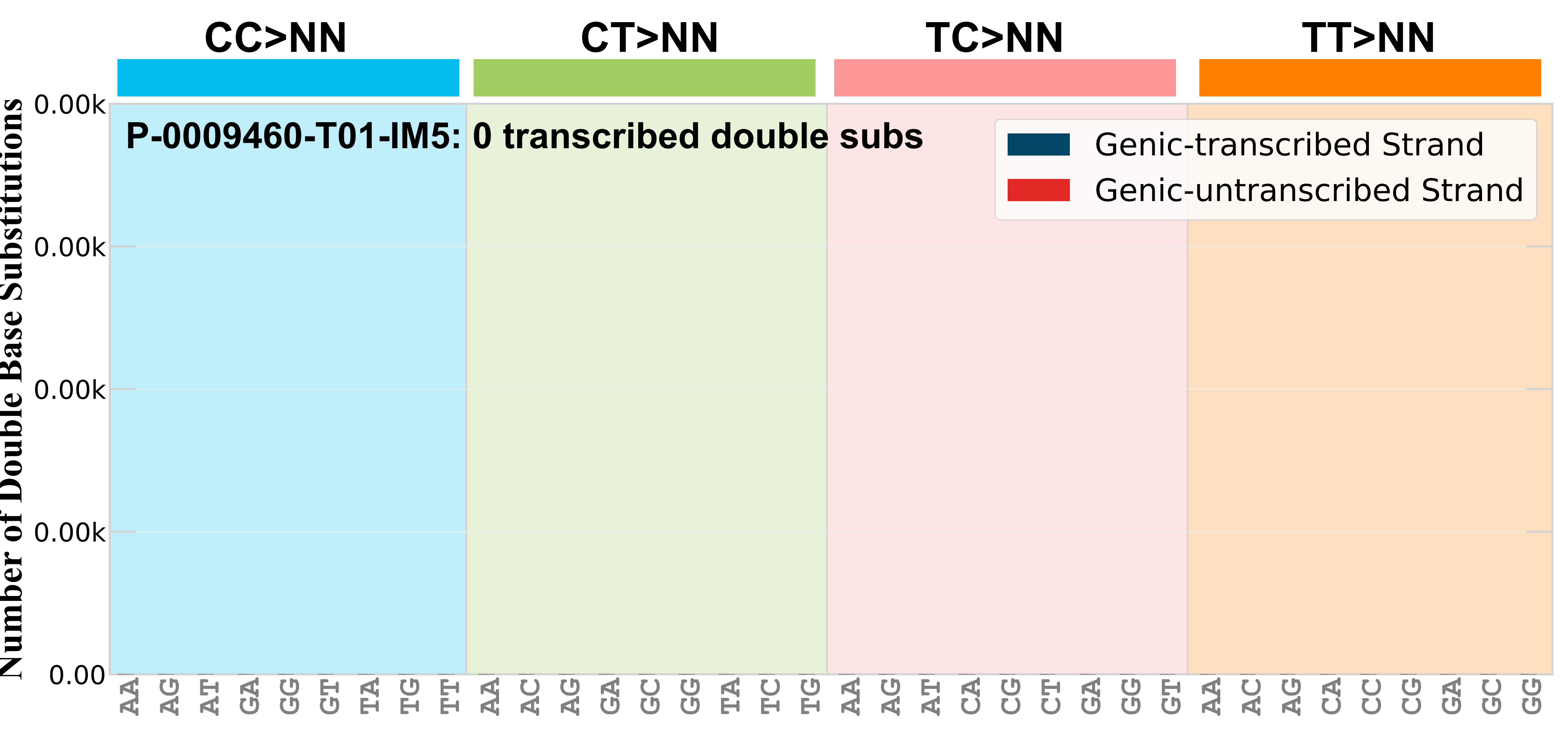






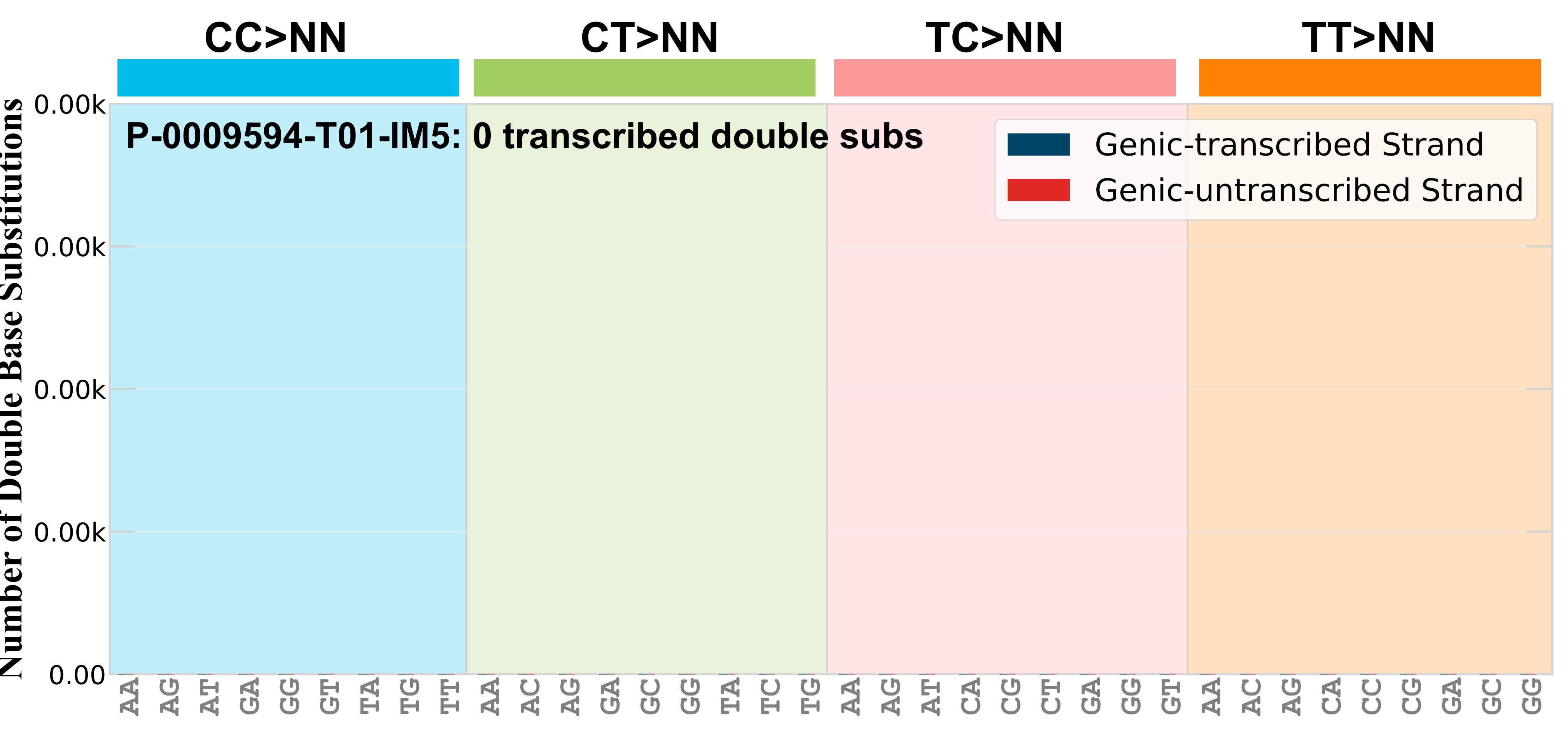




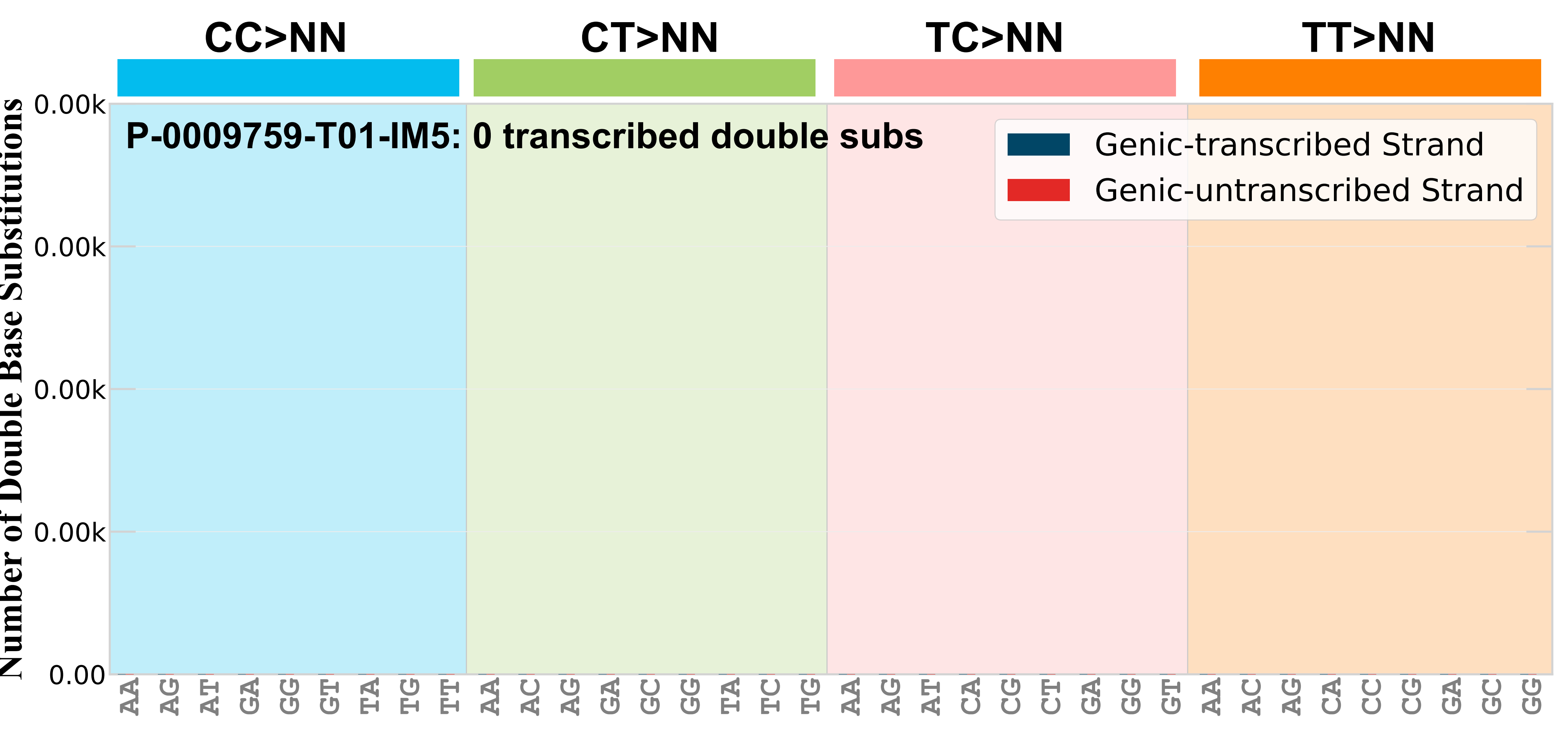
















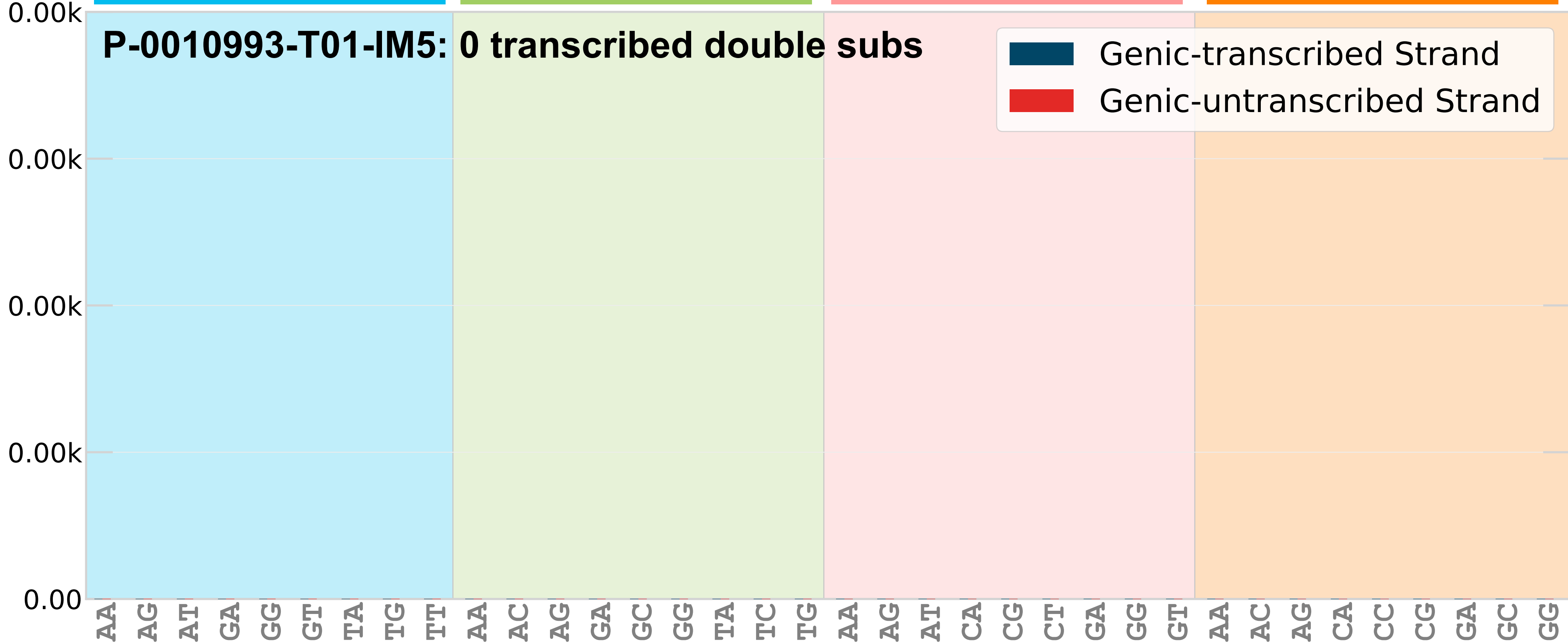






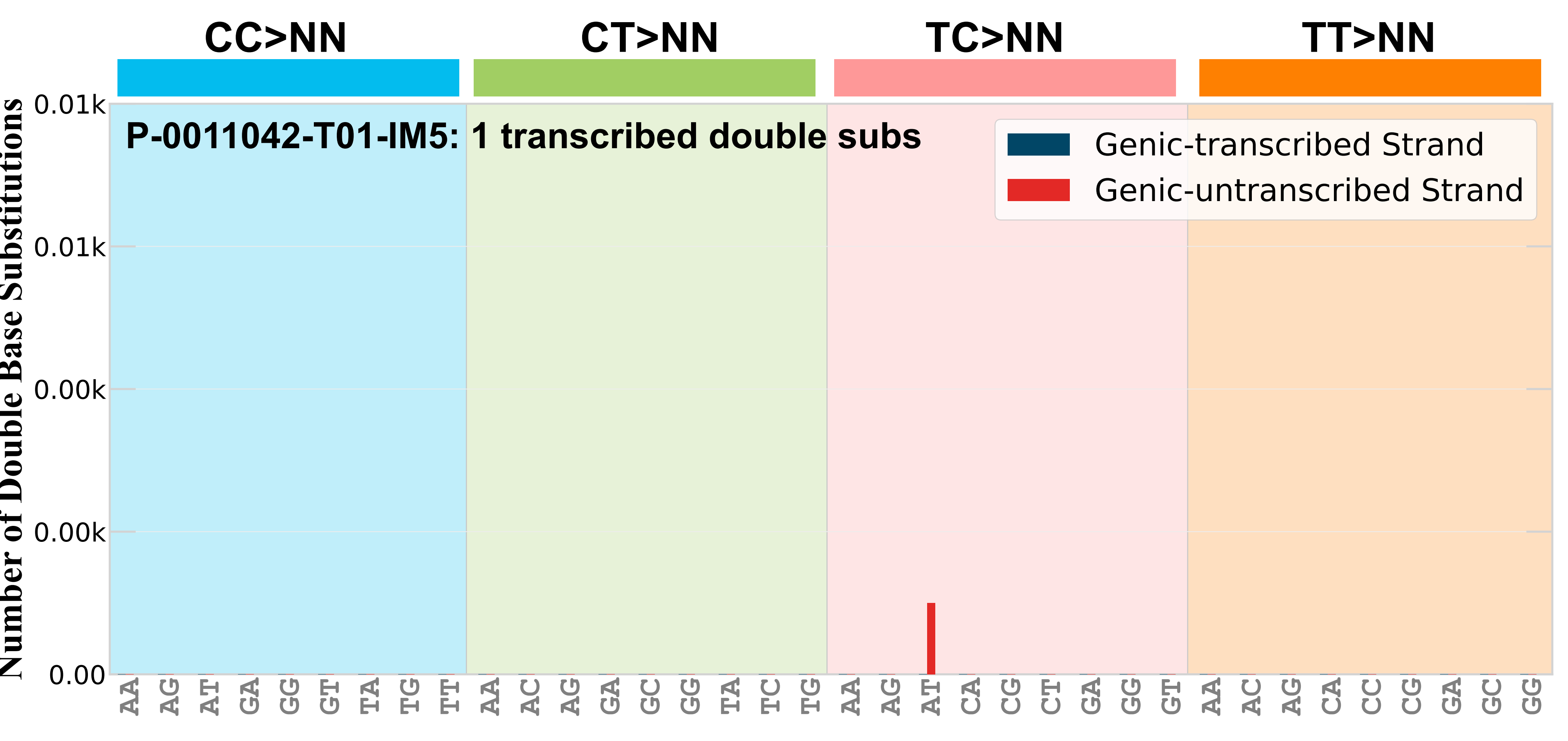


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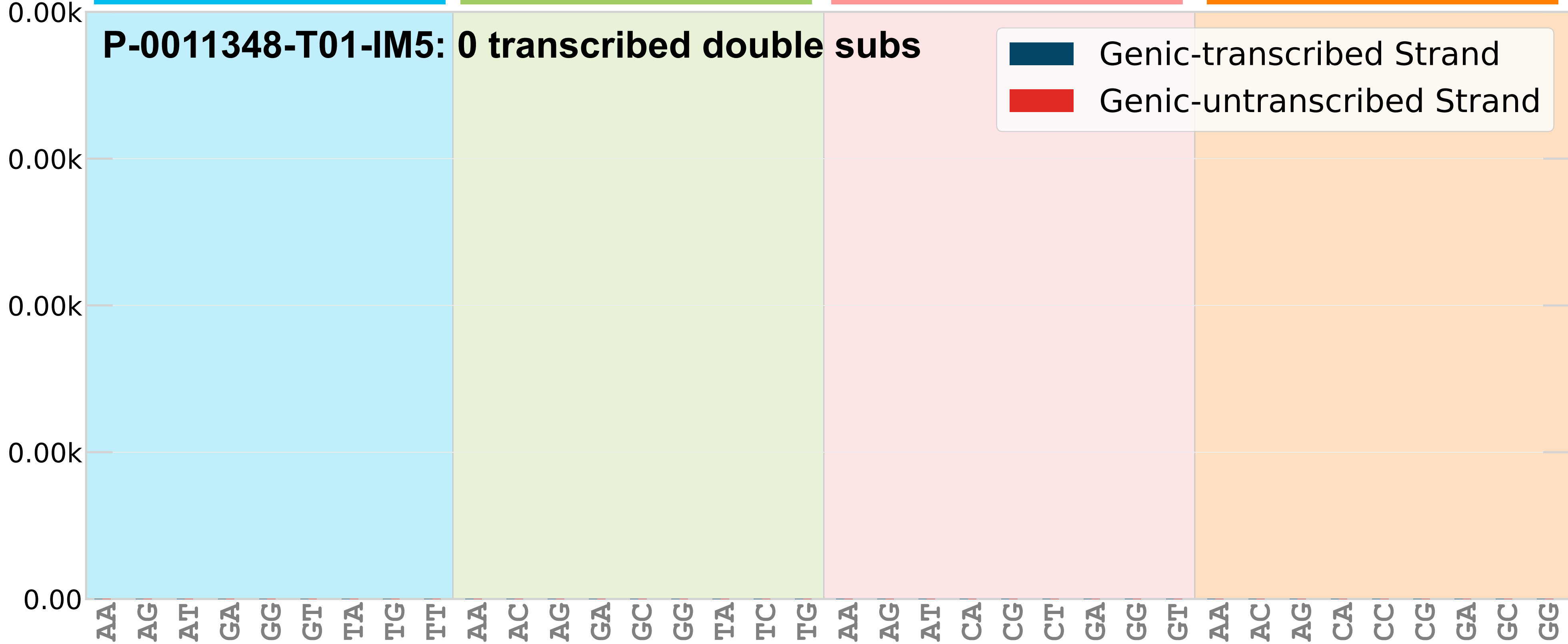








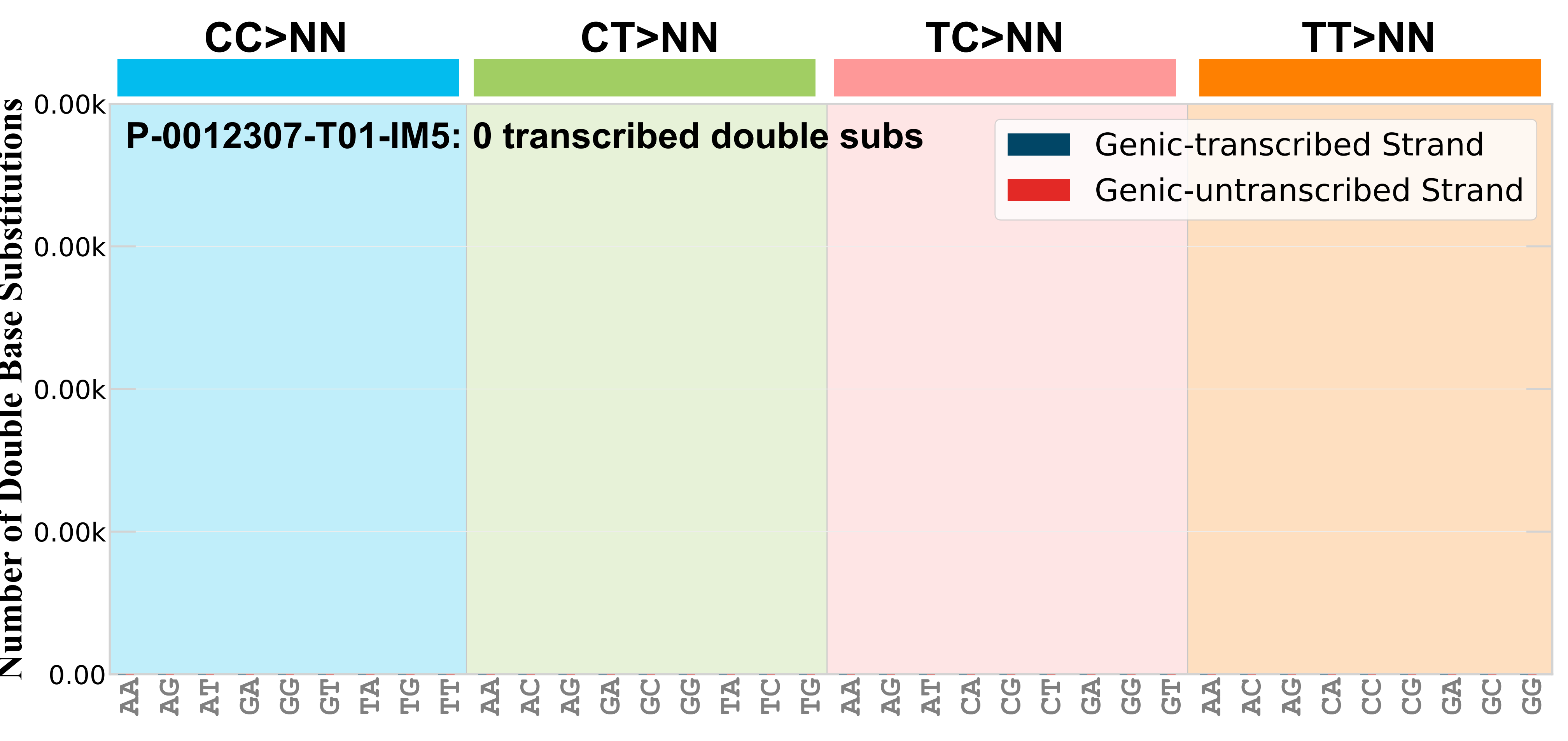
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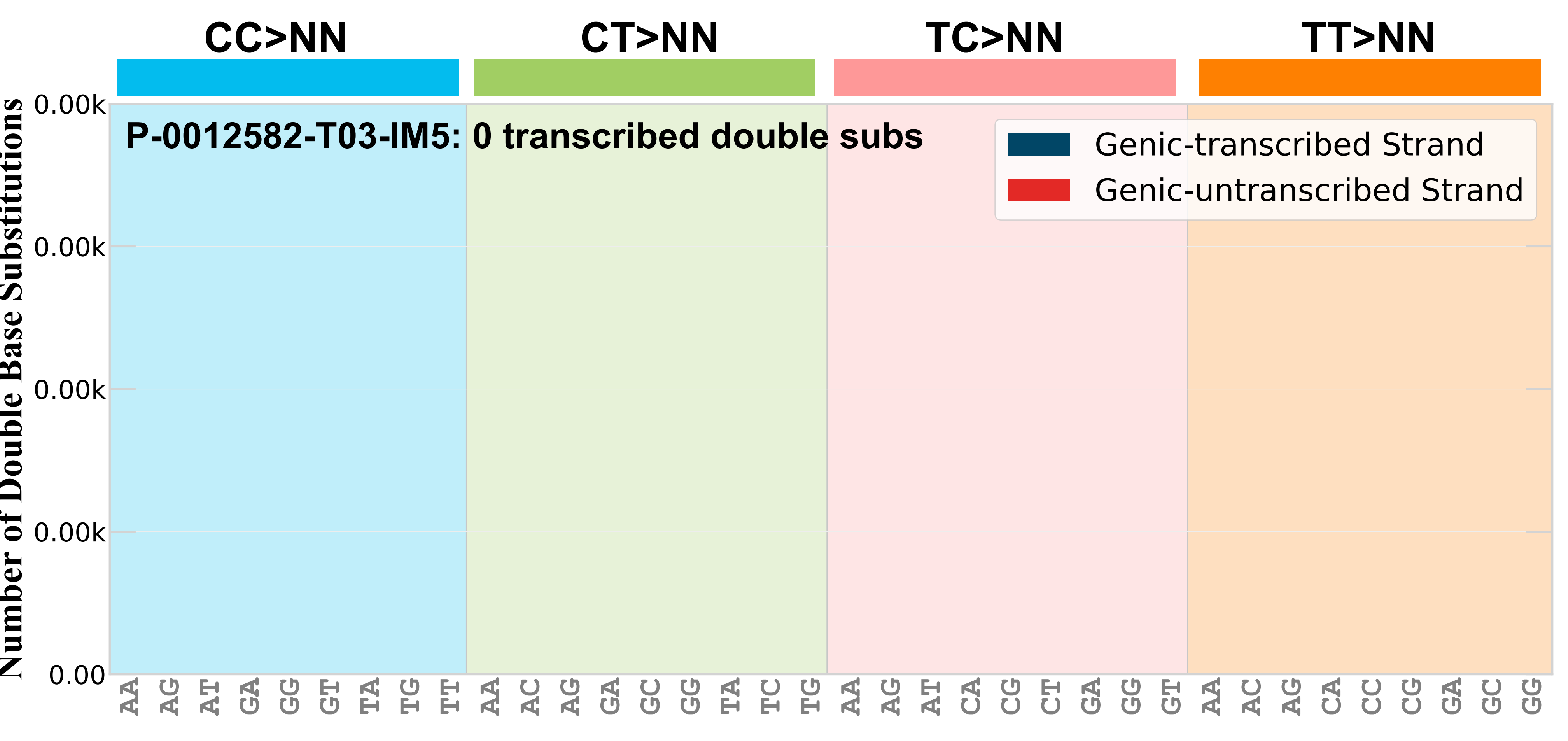






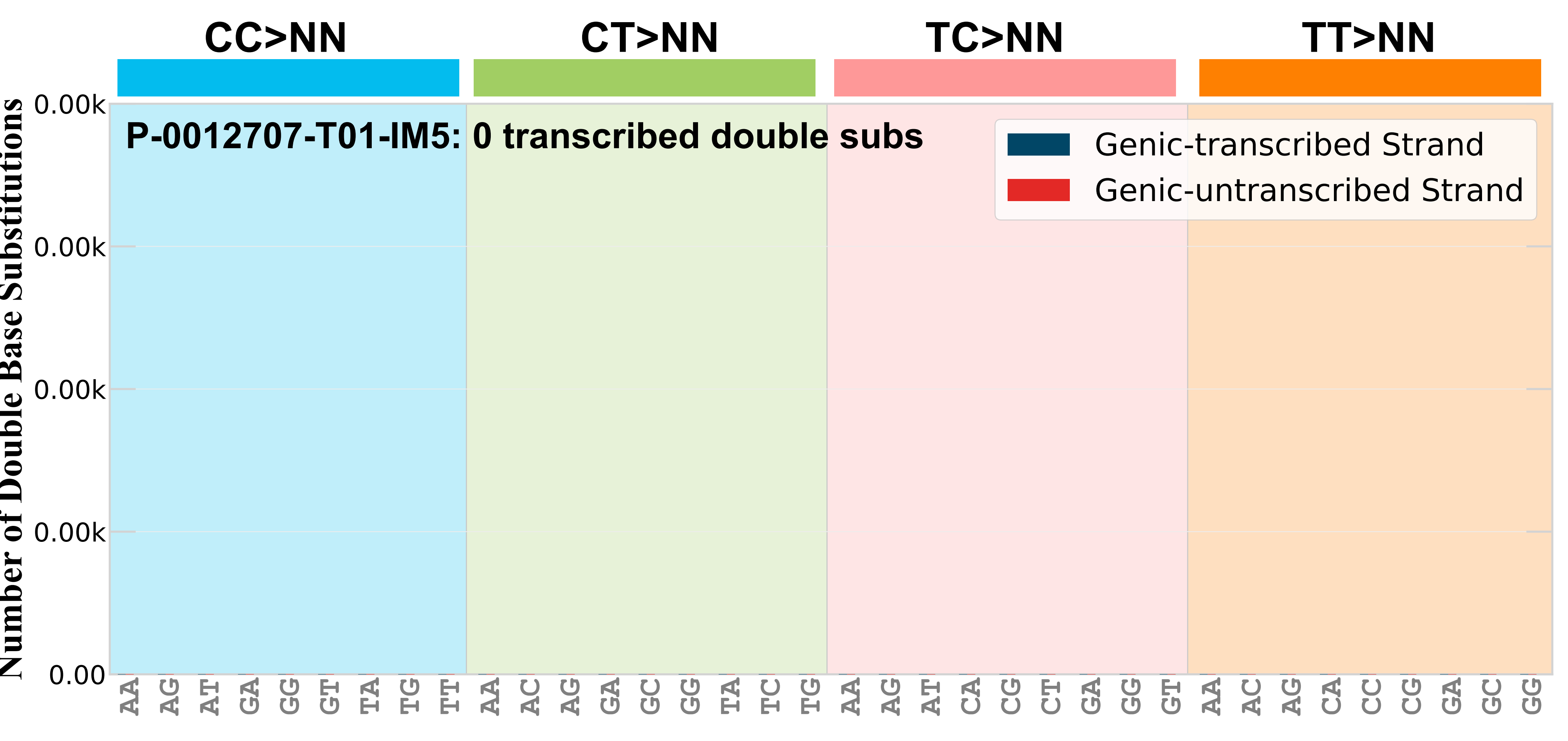




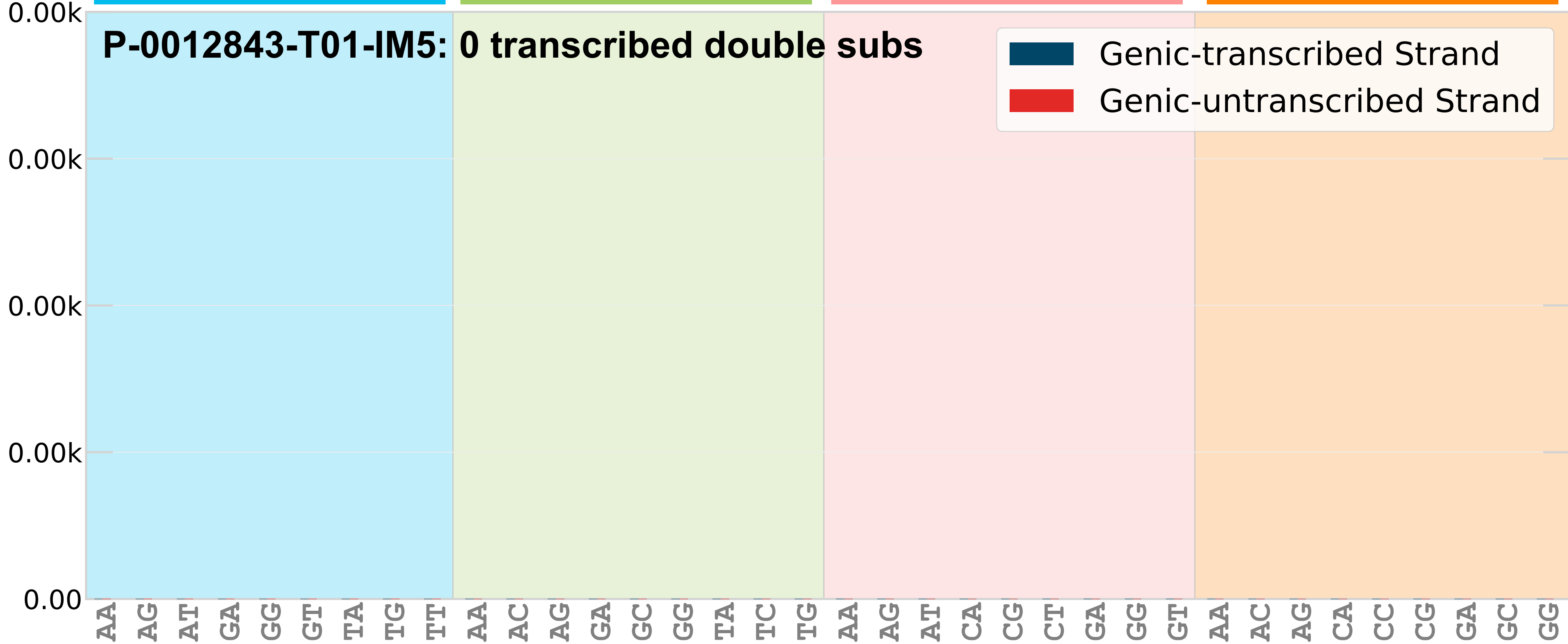






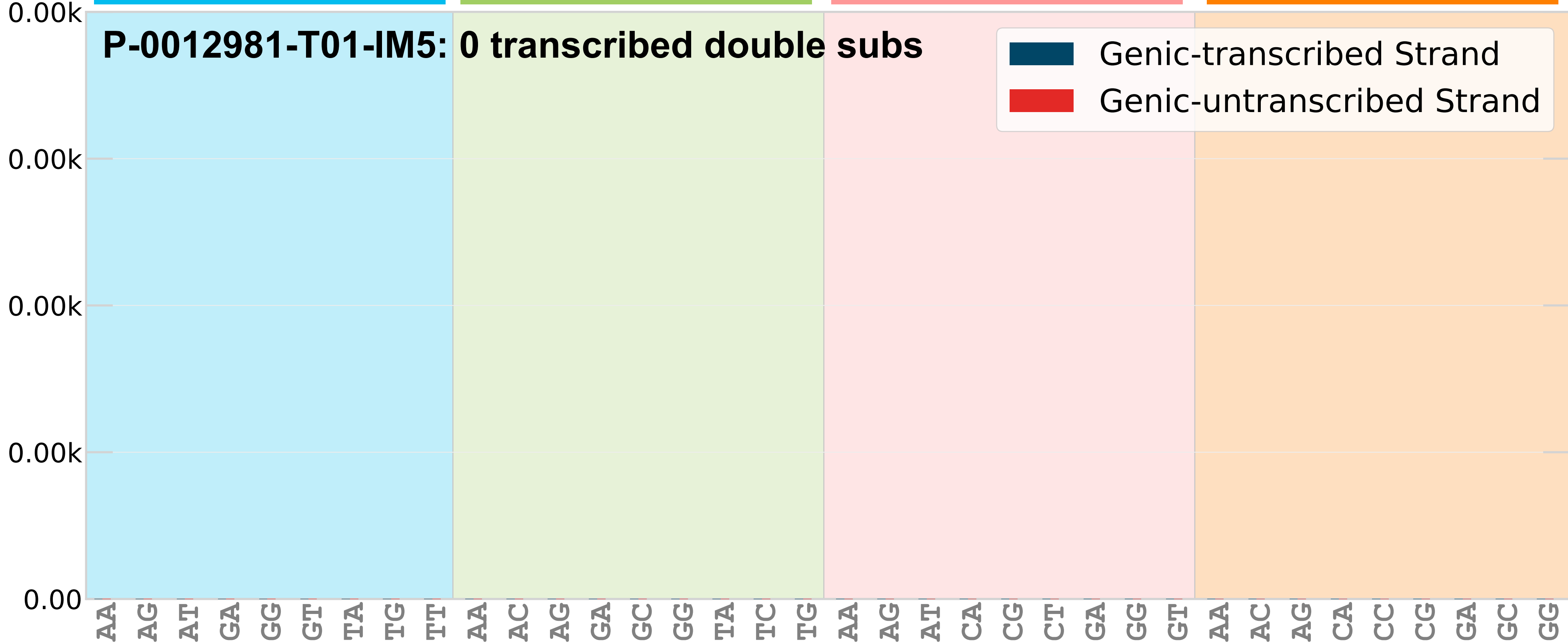


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**TT>NN**

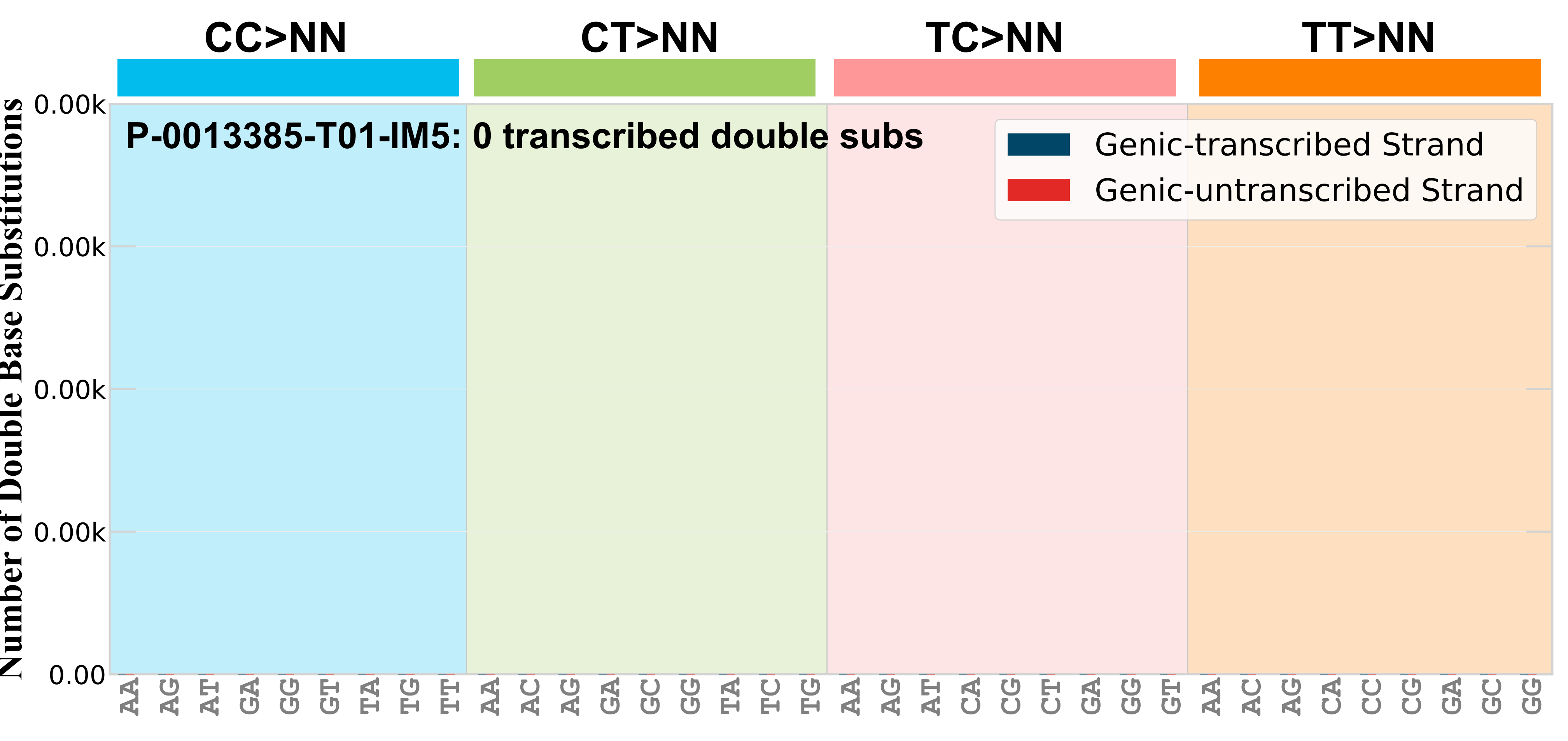








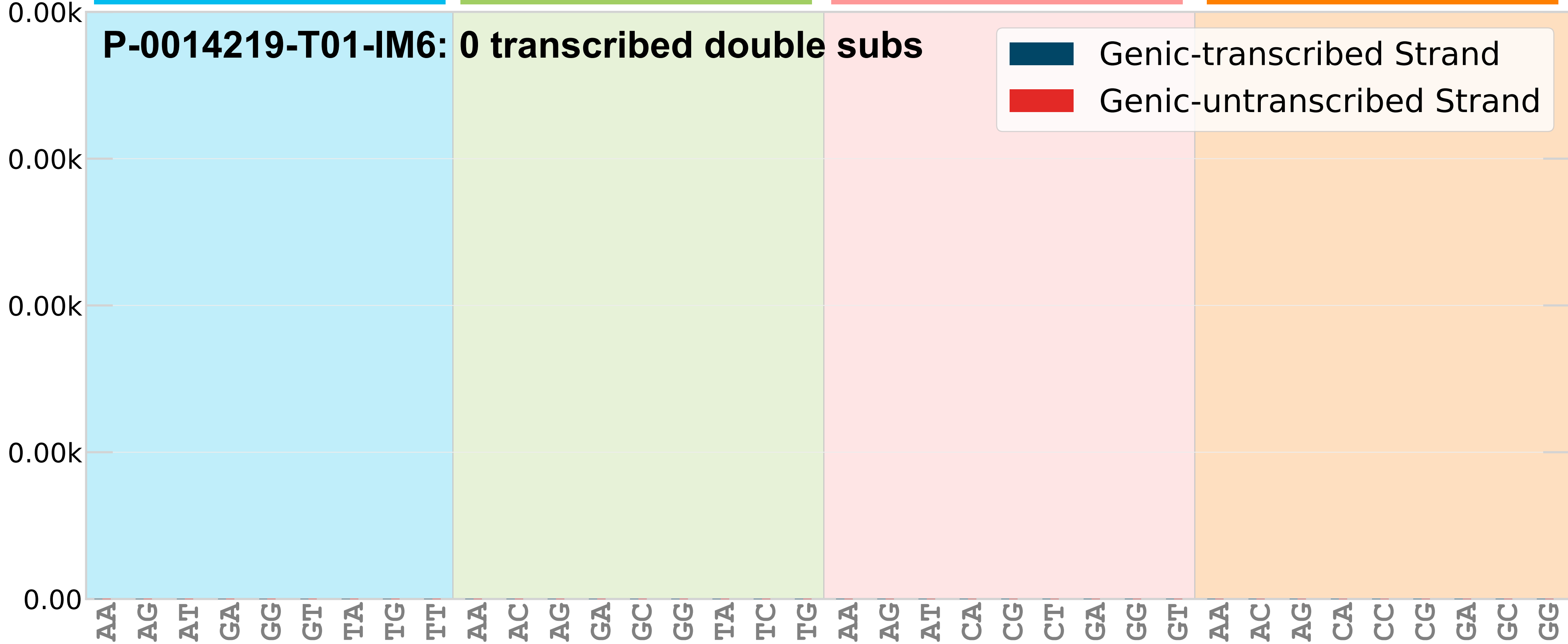


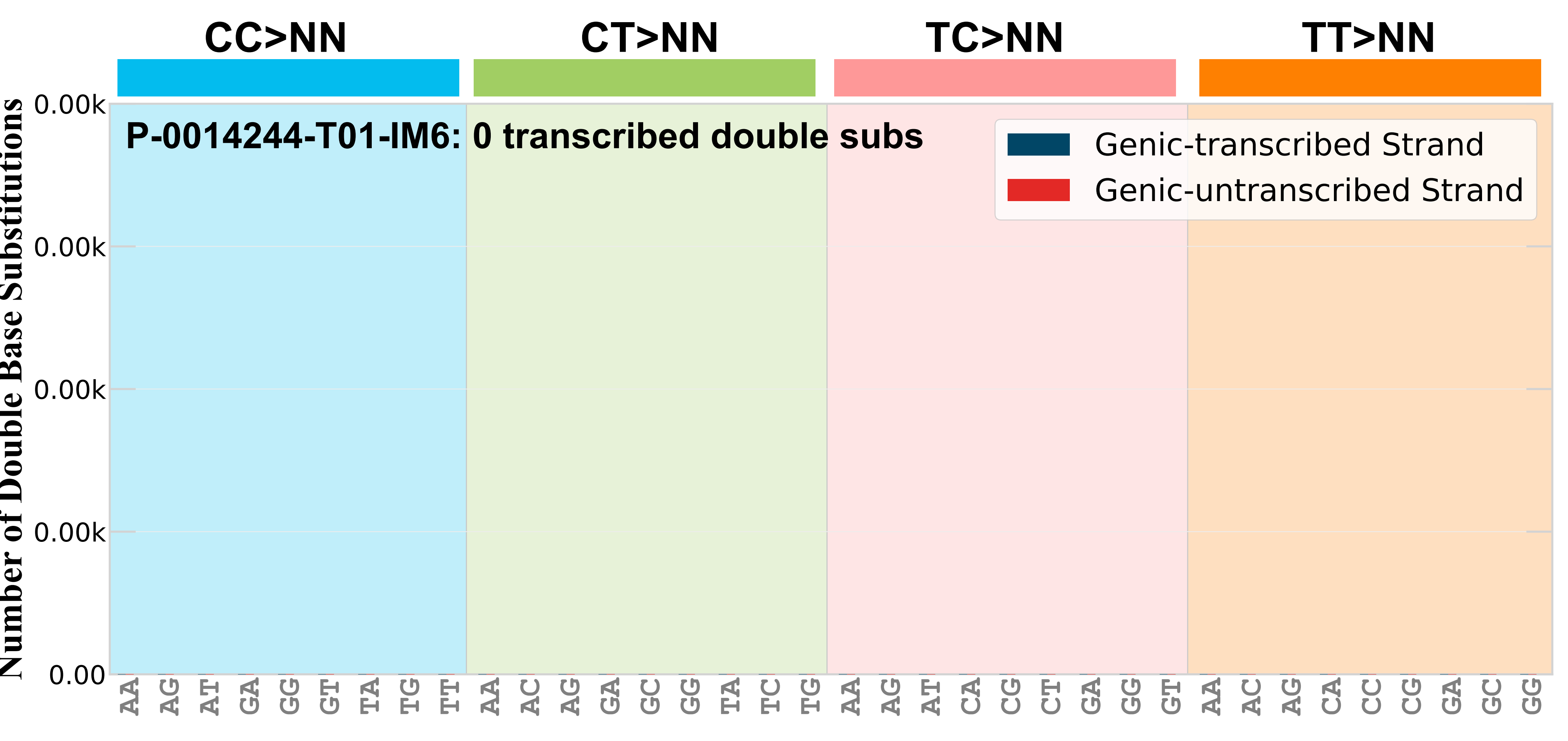




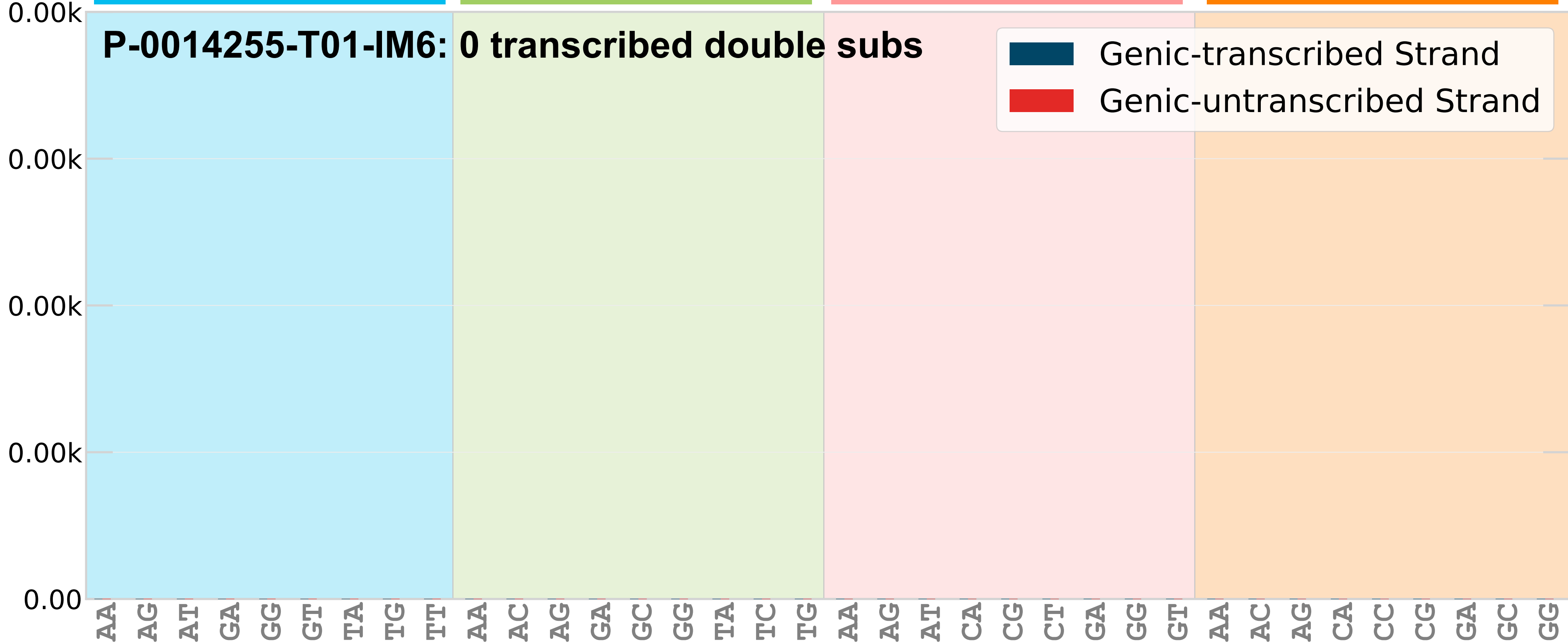


**TT>NN**





**TT>NN**





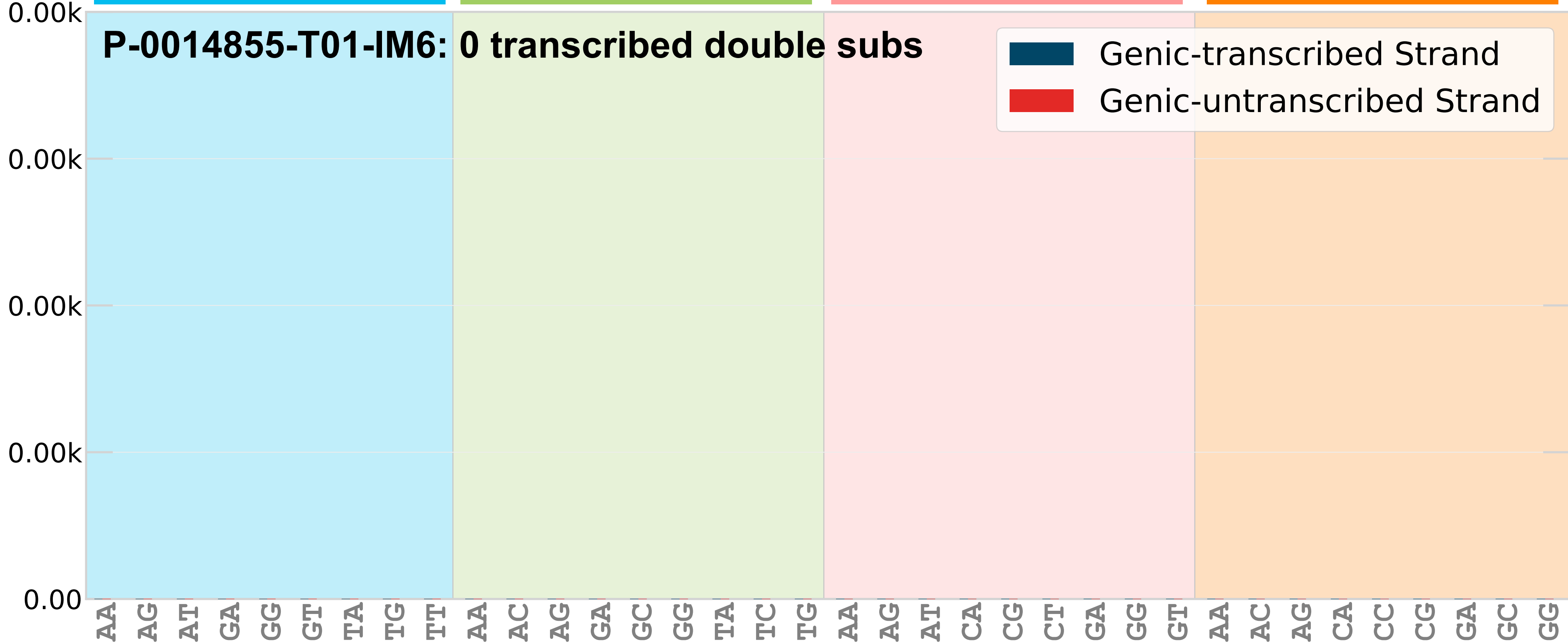






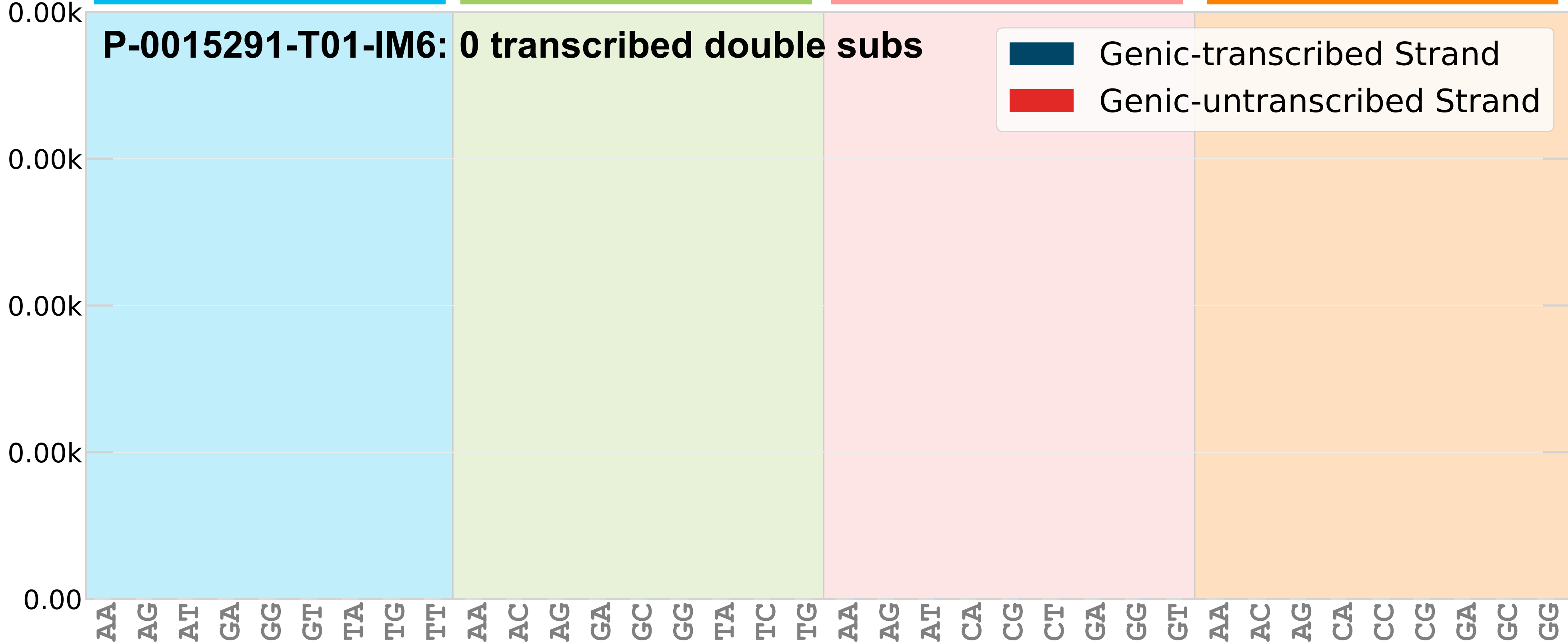


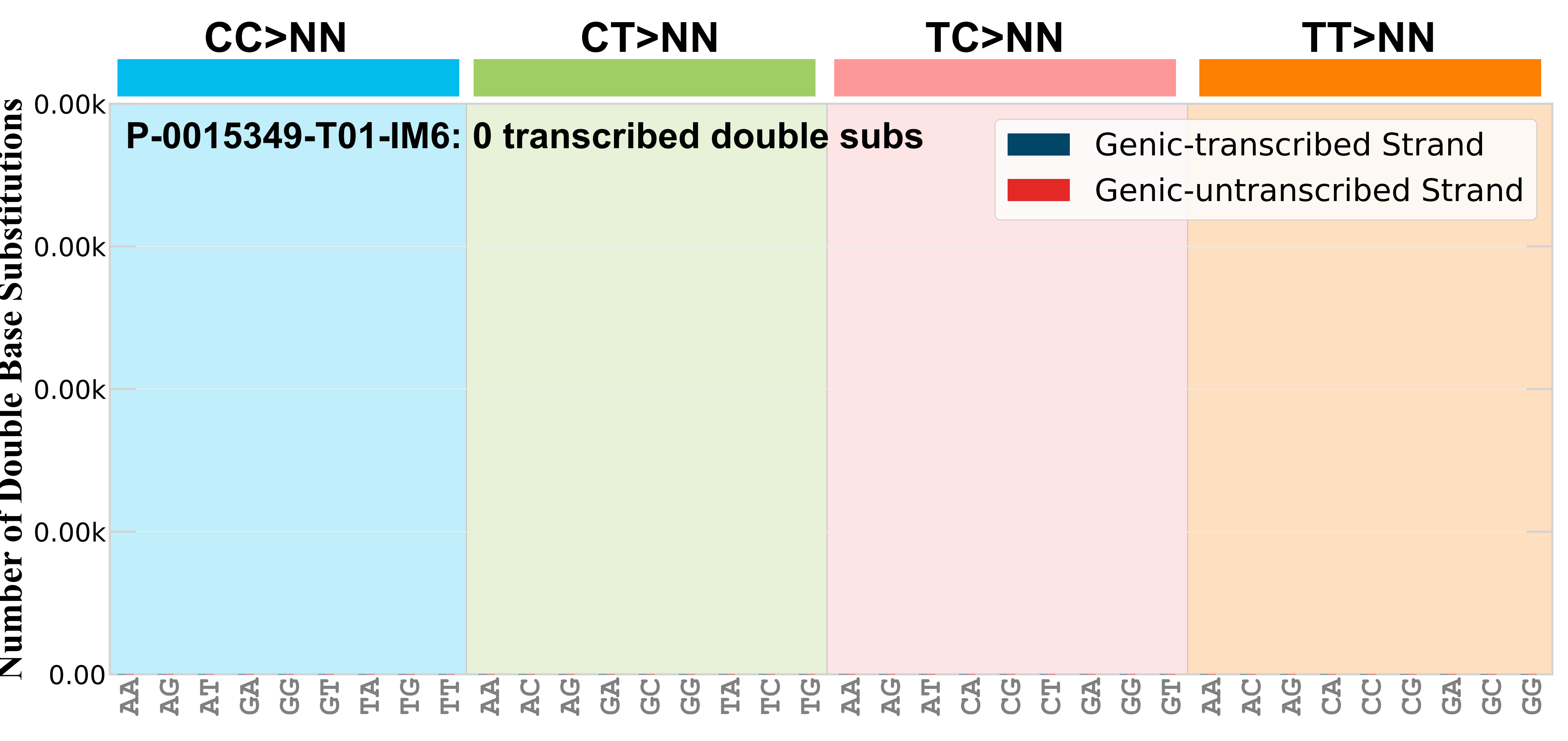
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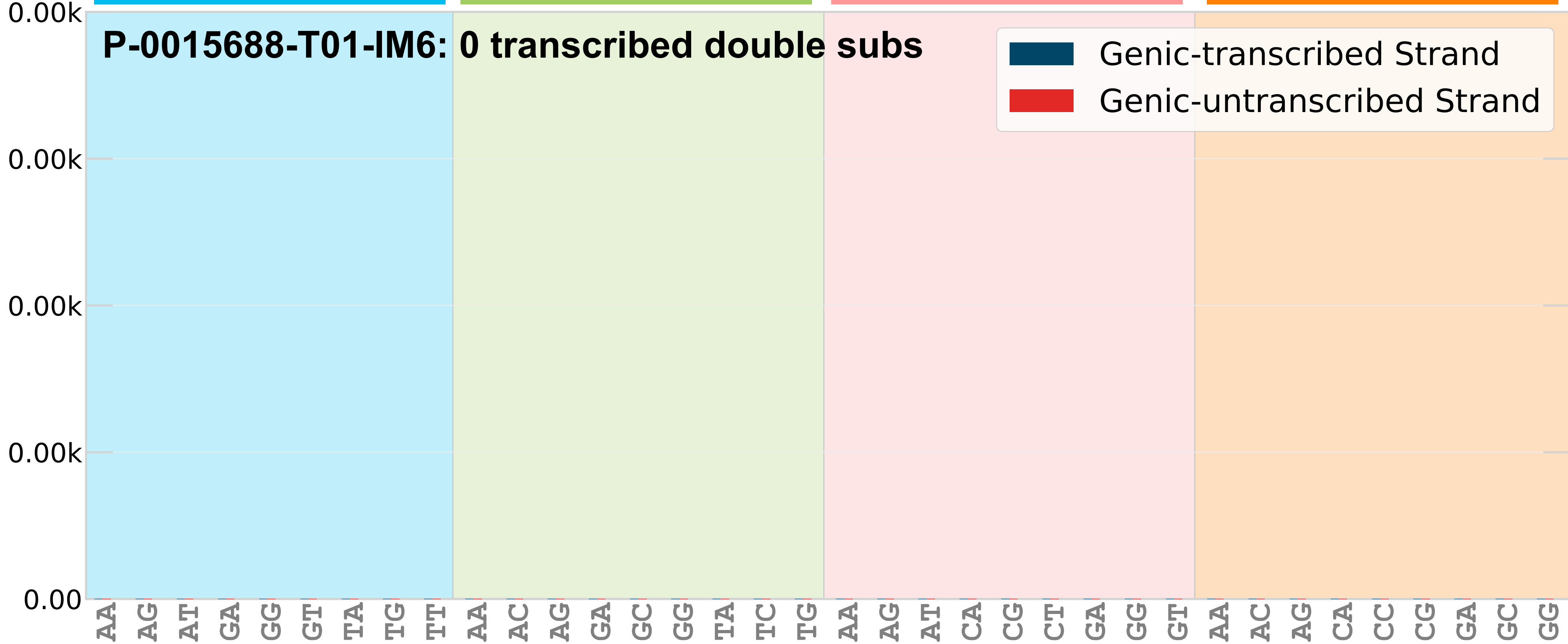


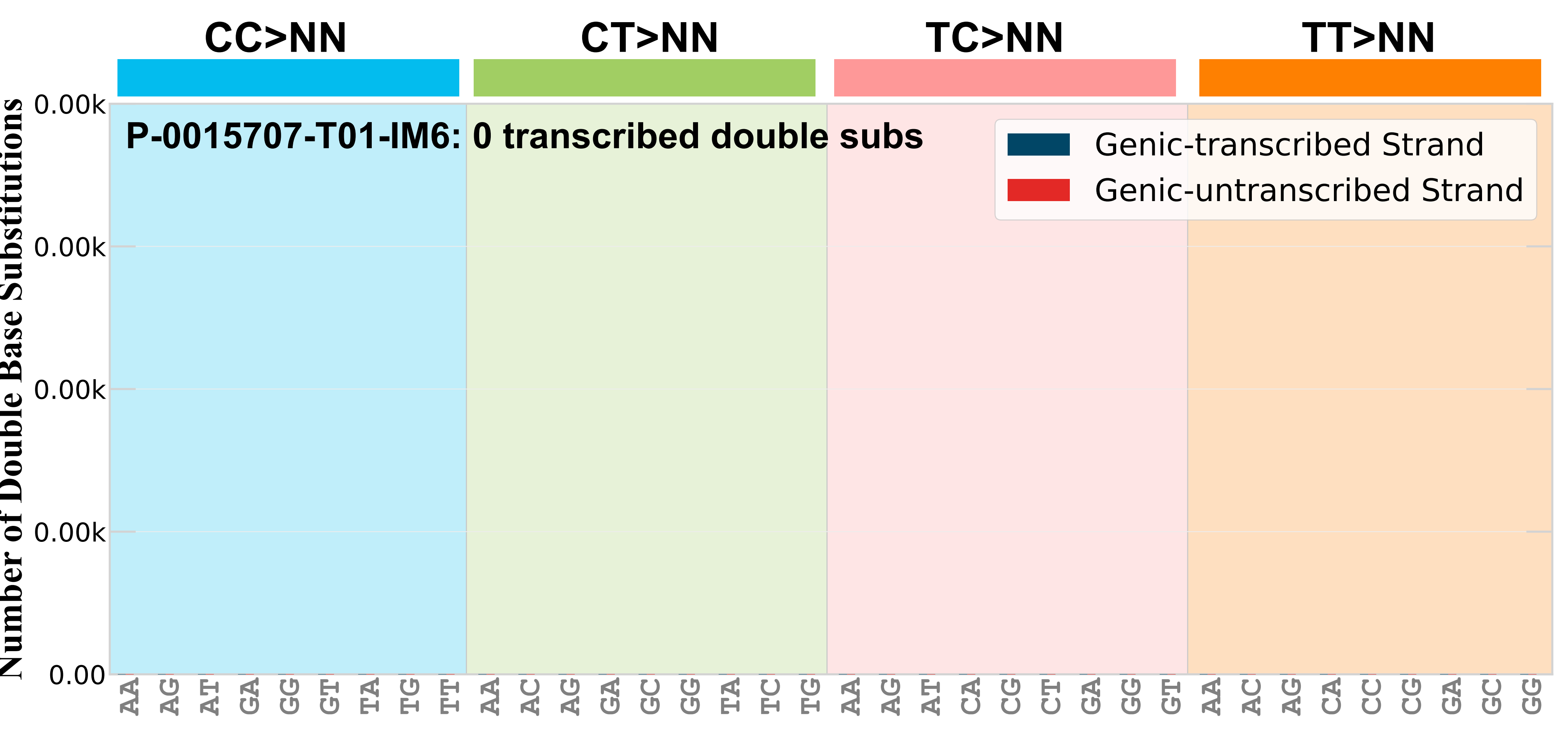
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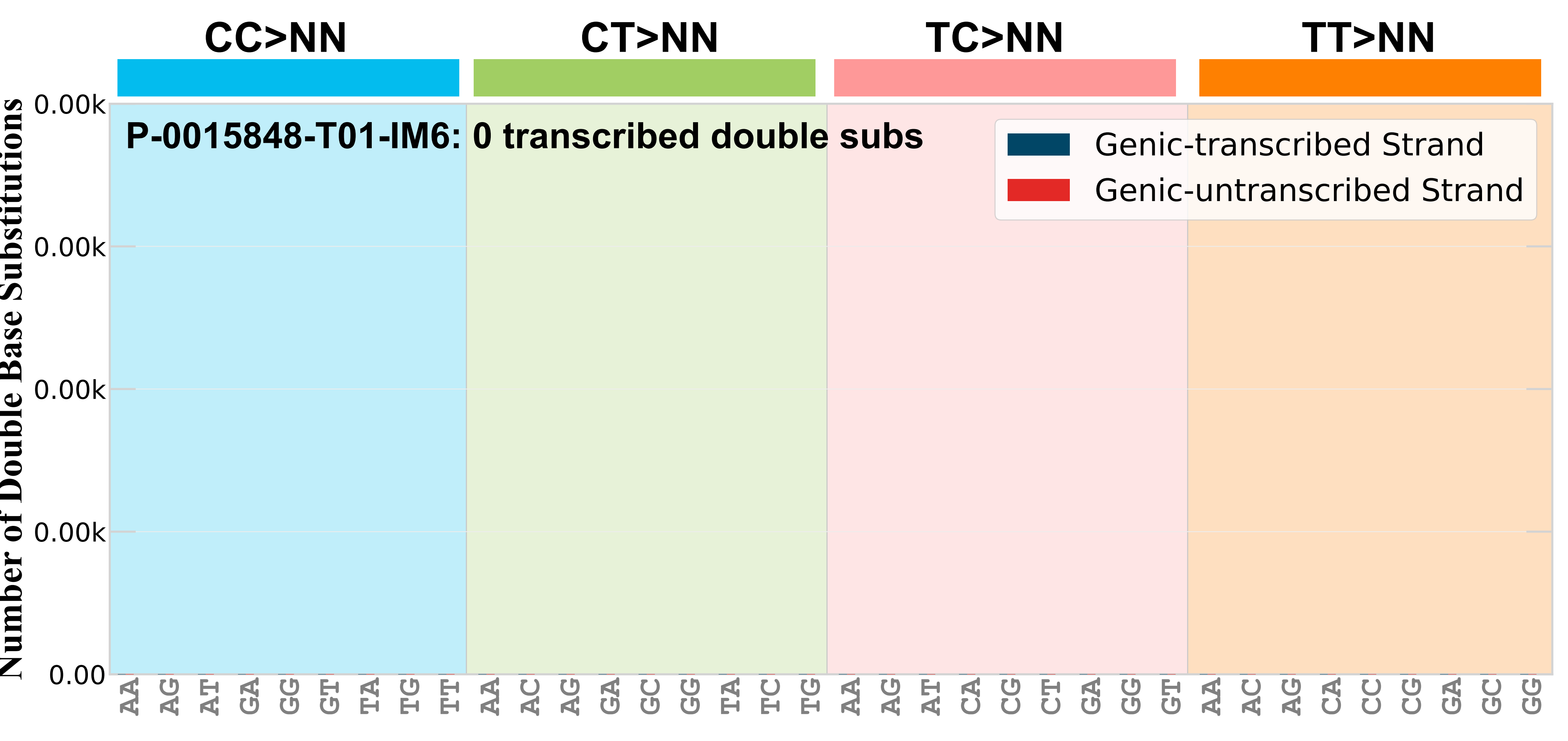
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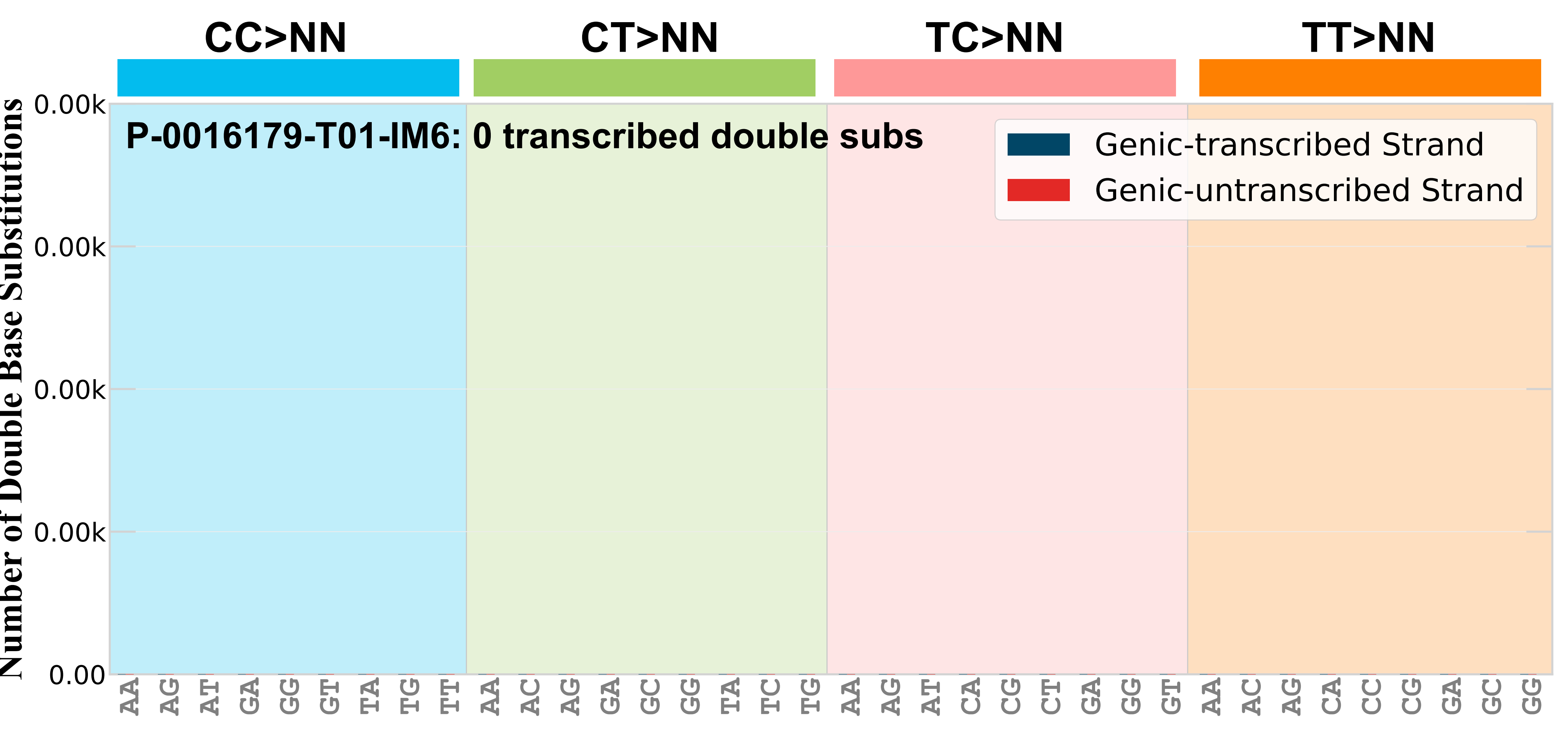


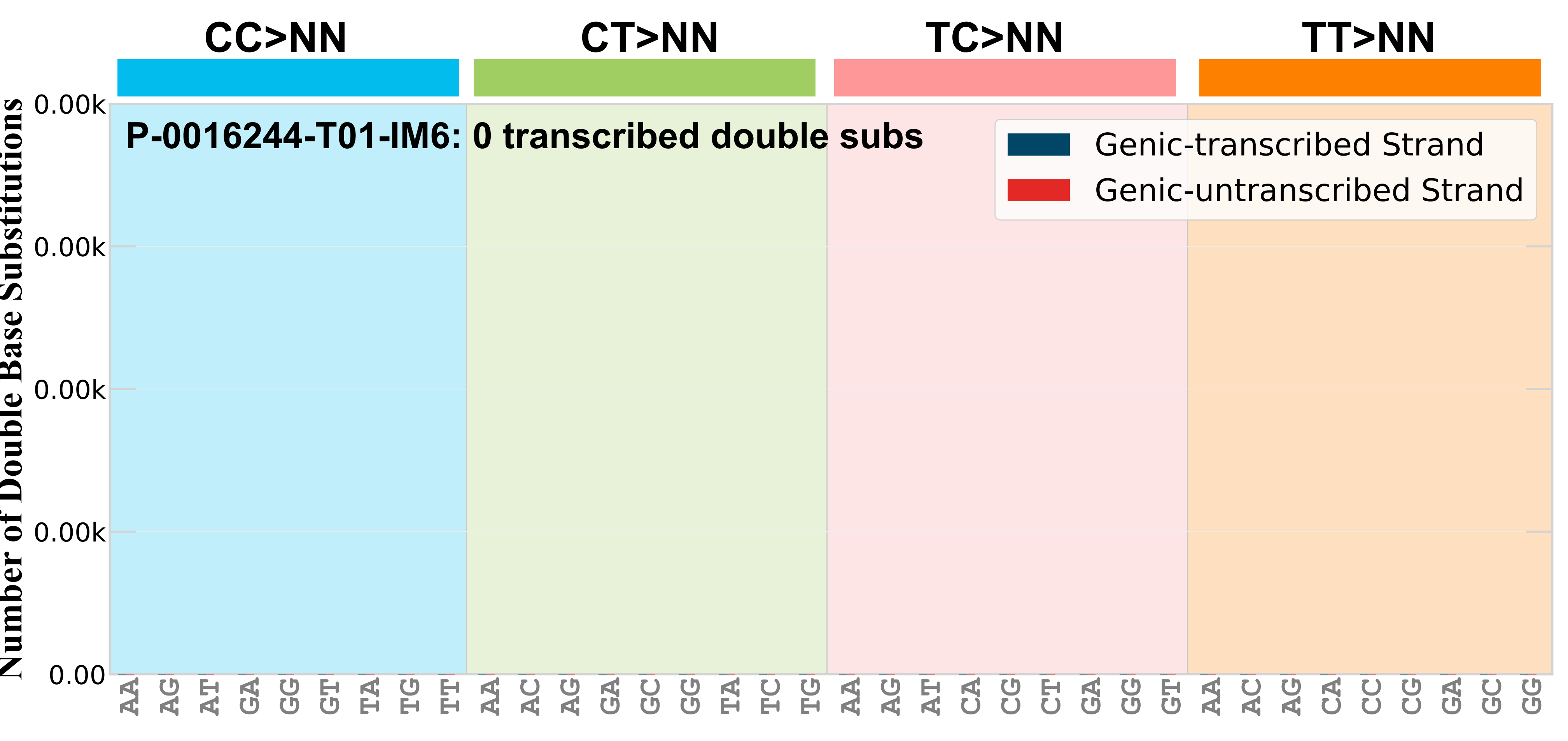


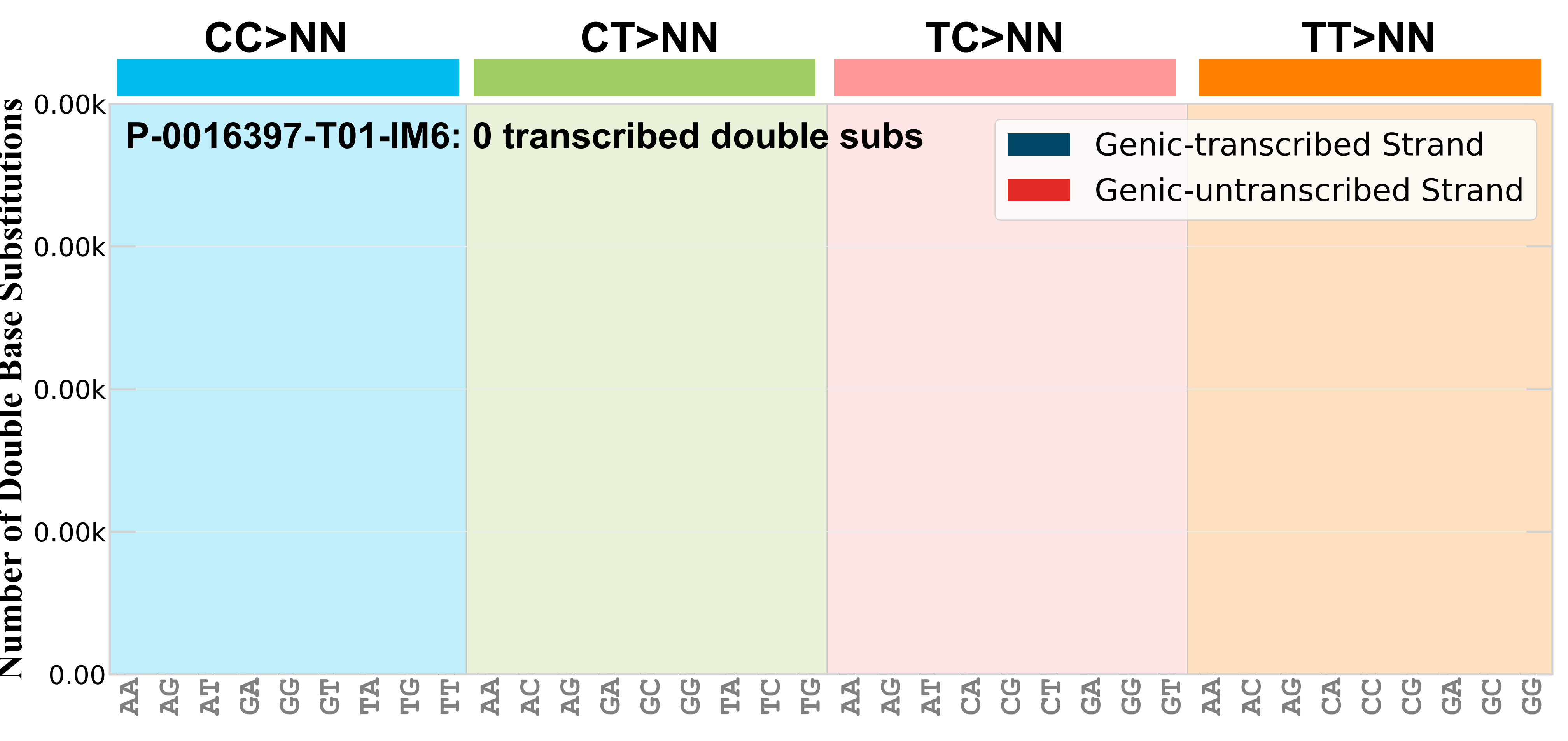




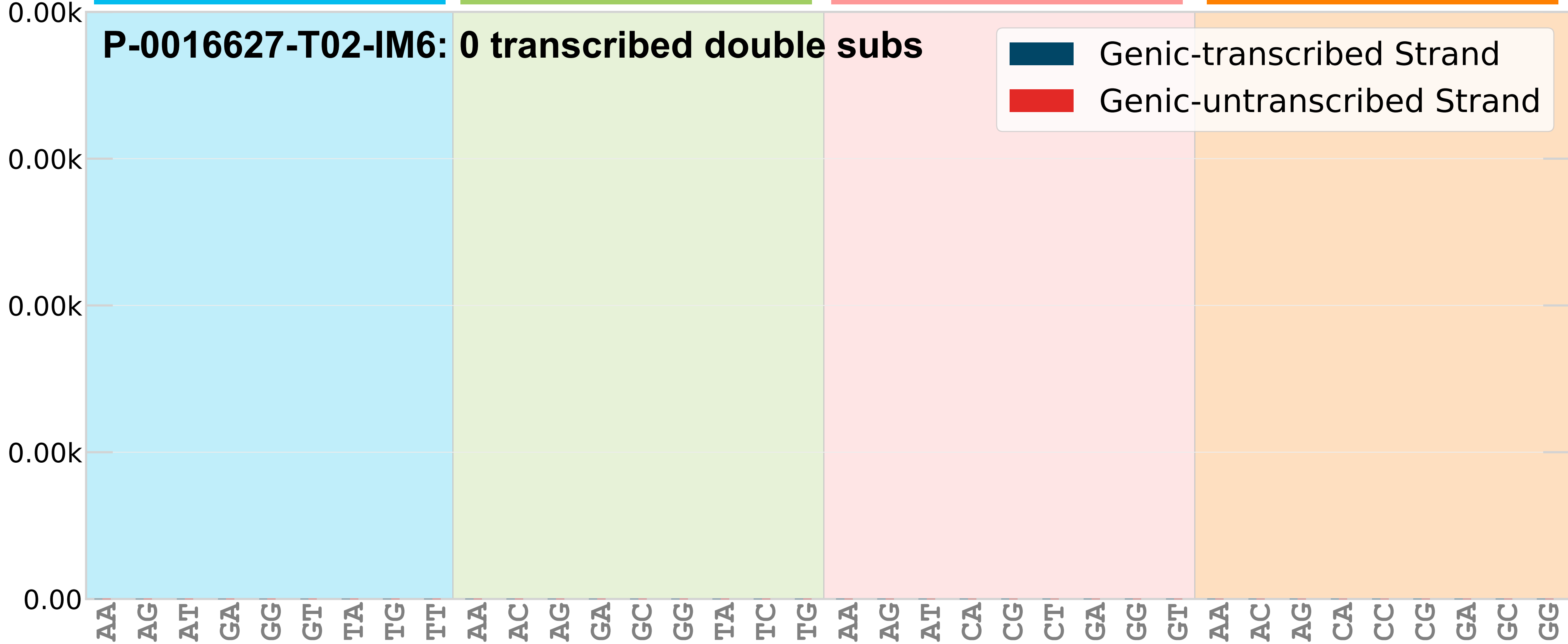


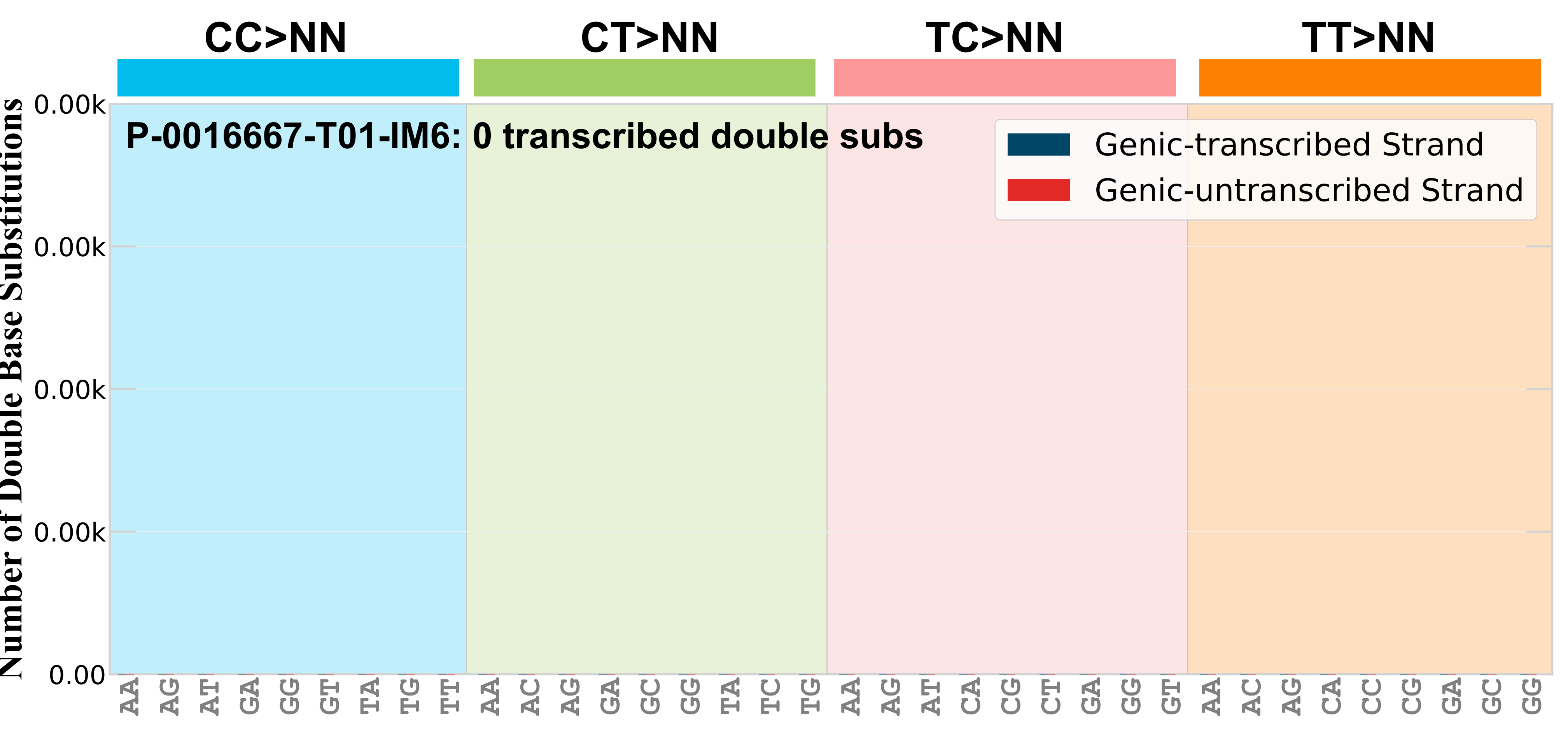




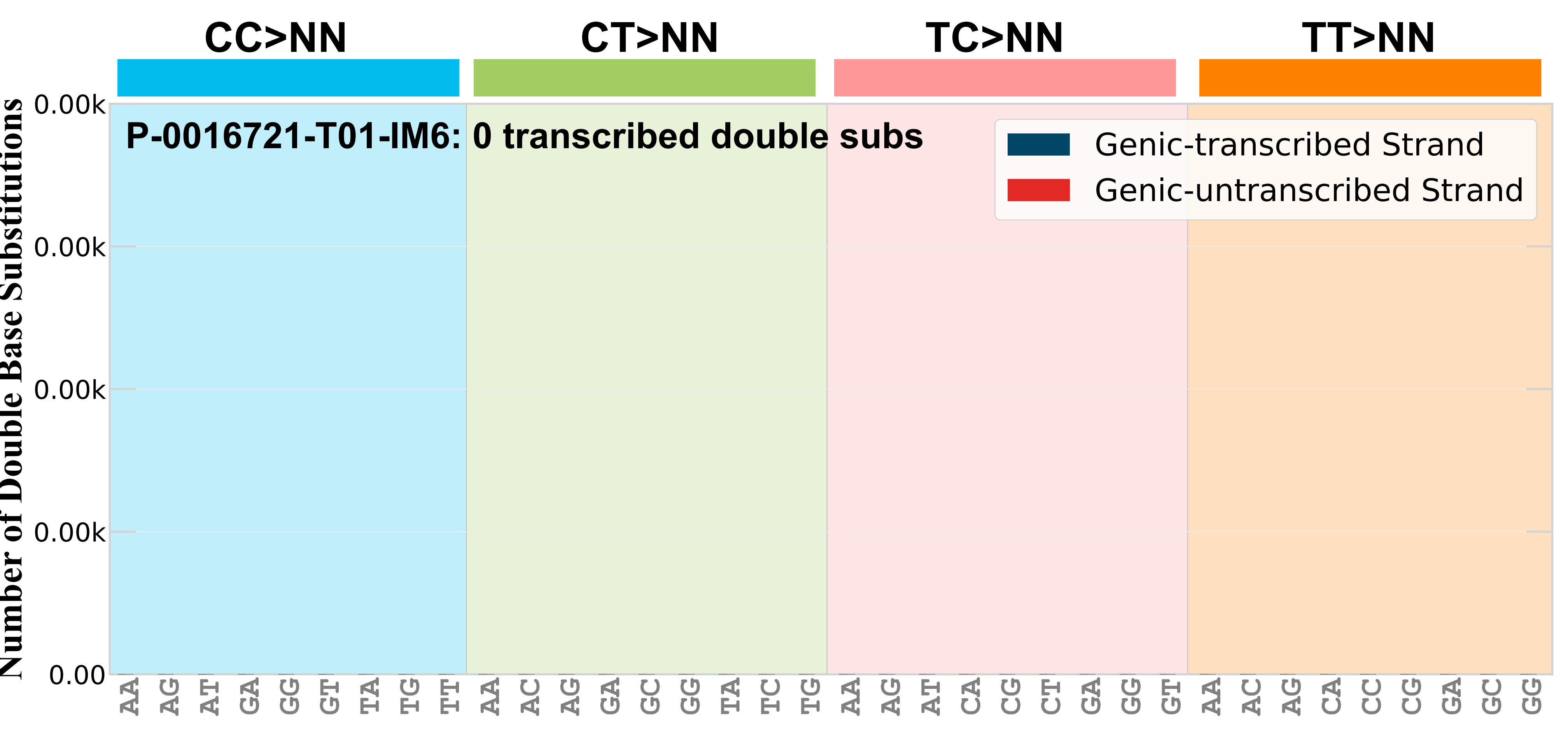


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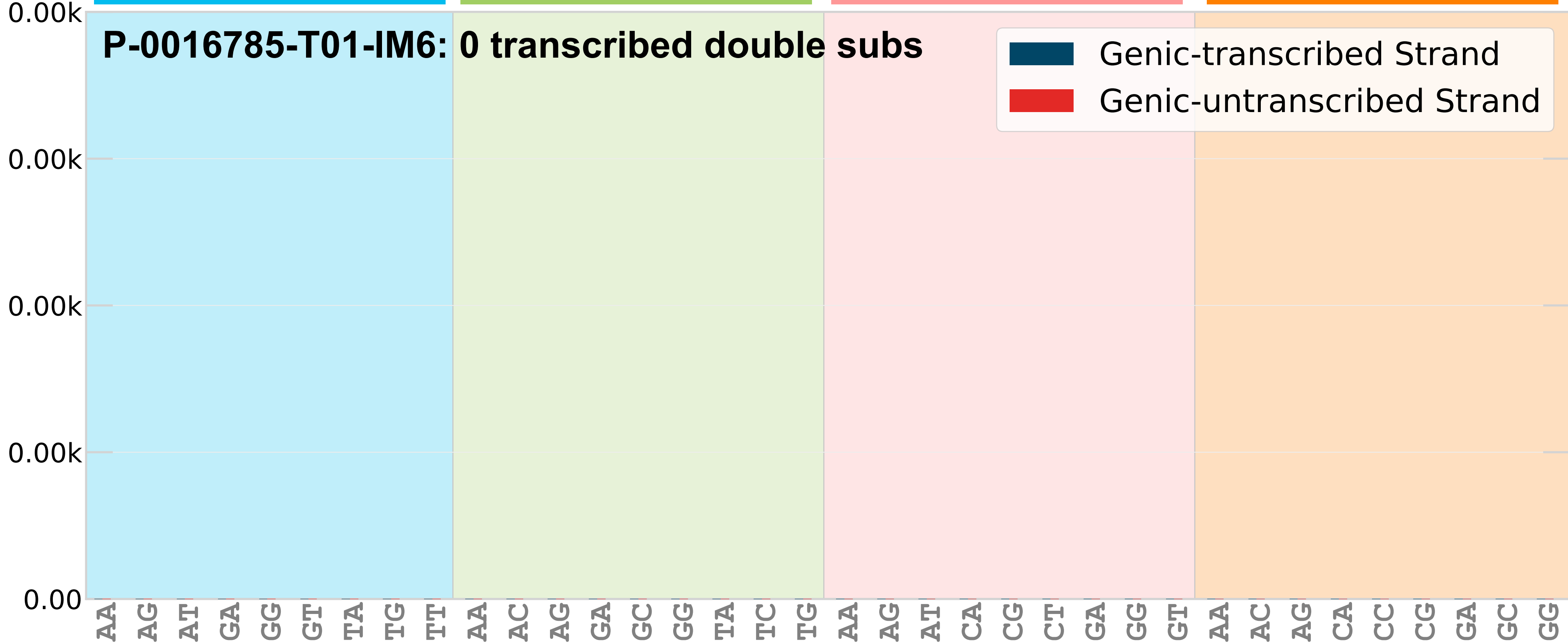


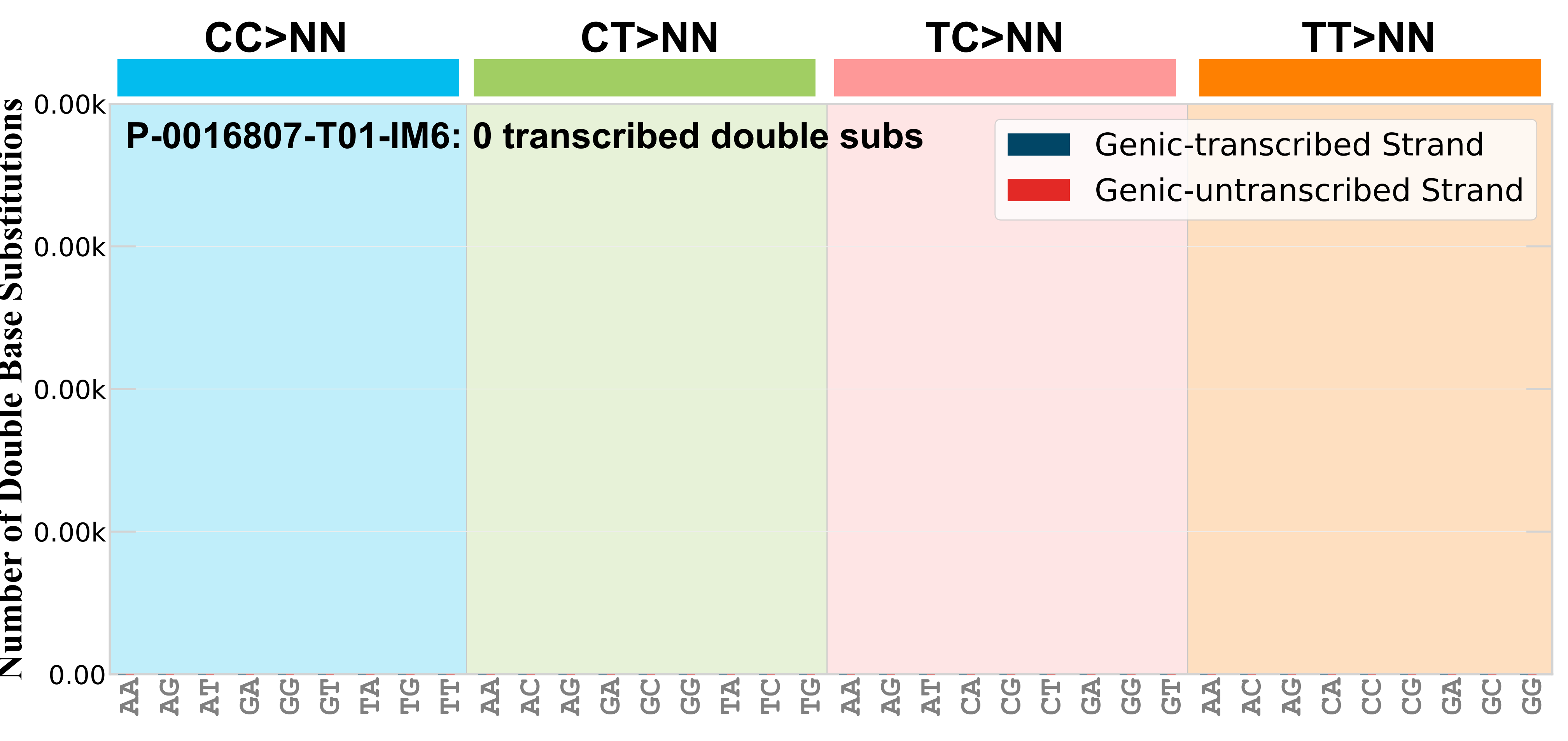


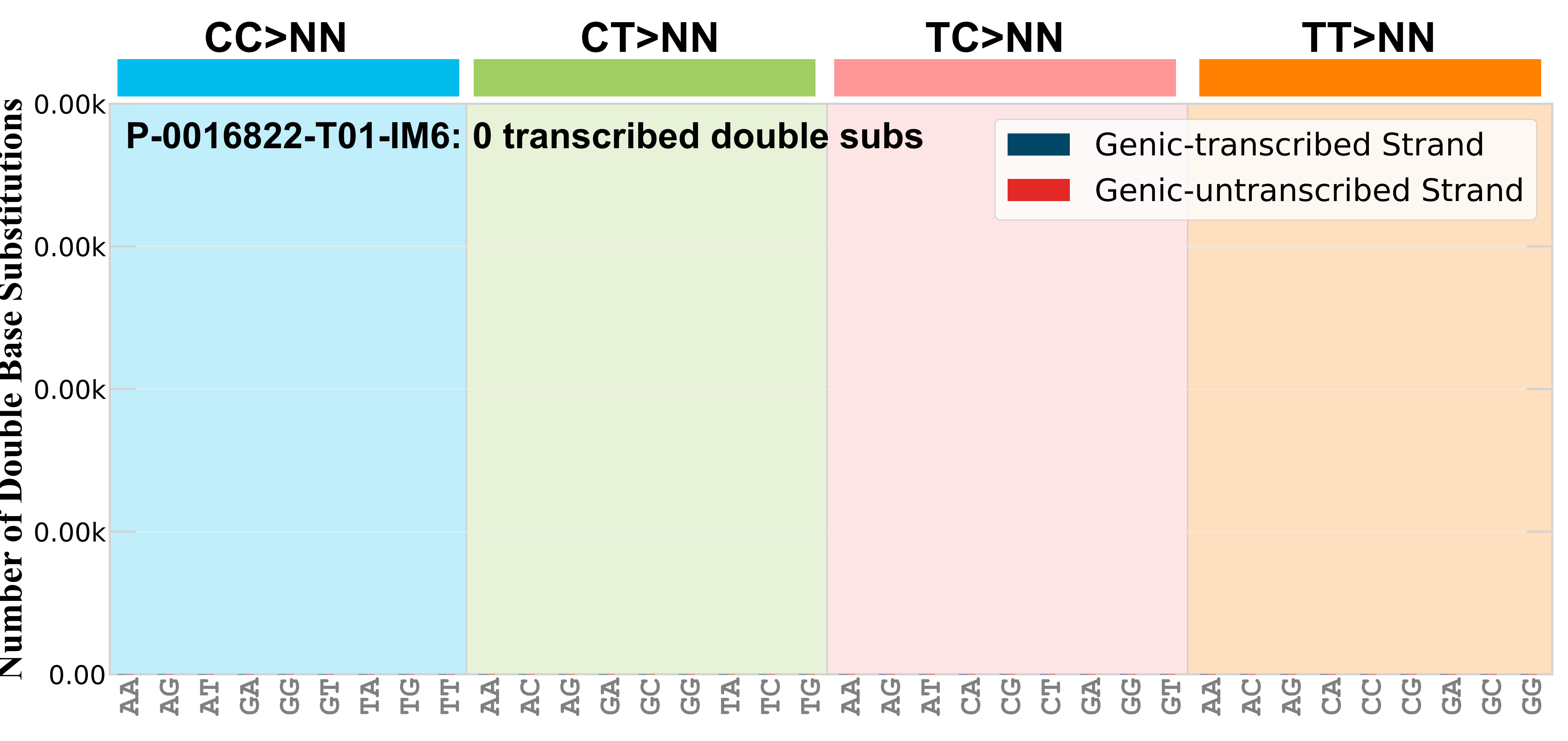




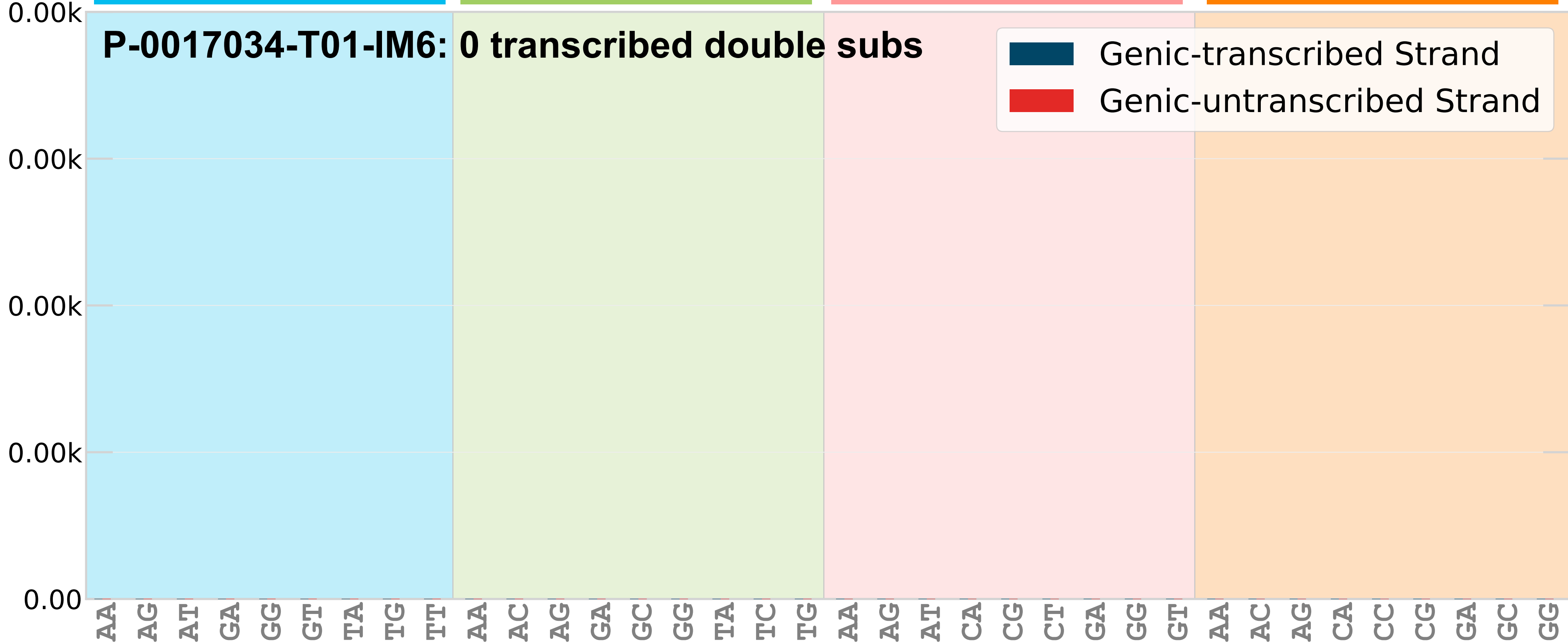
# TT>NN



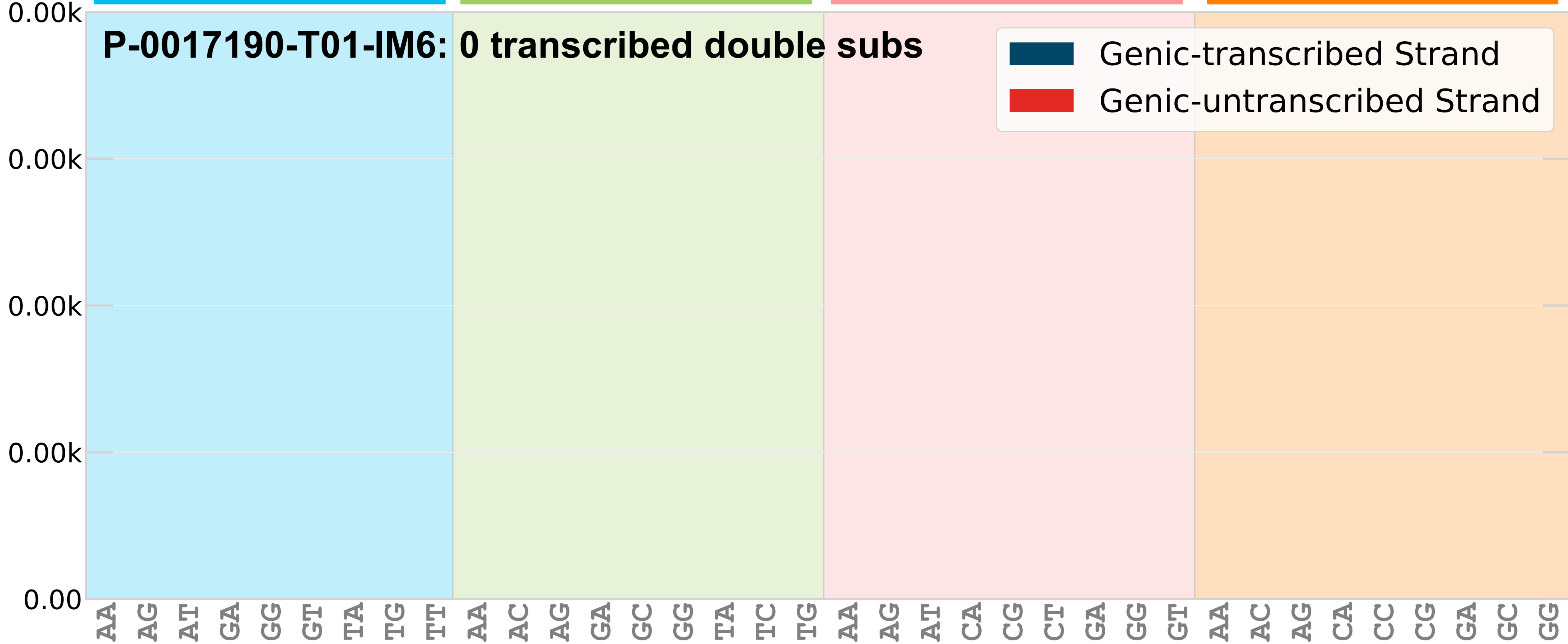




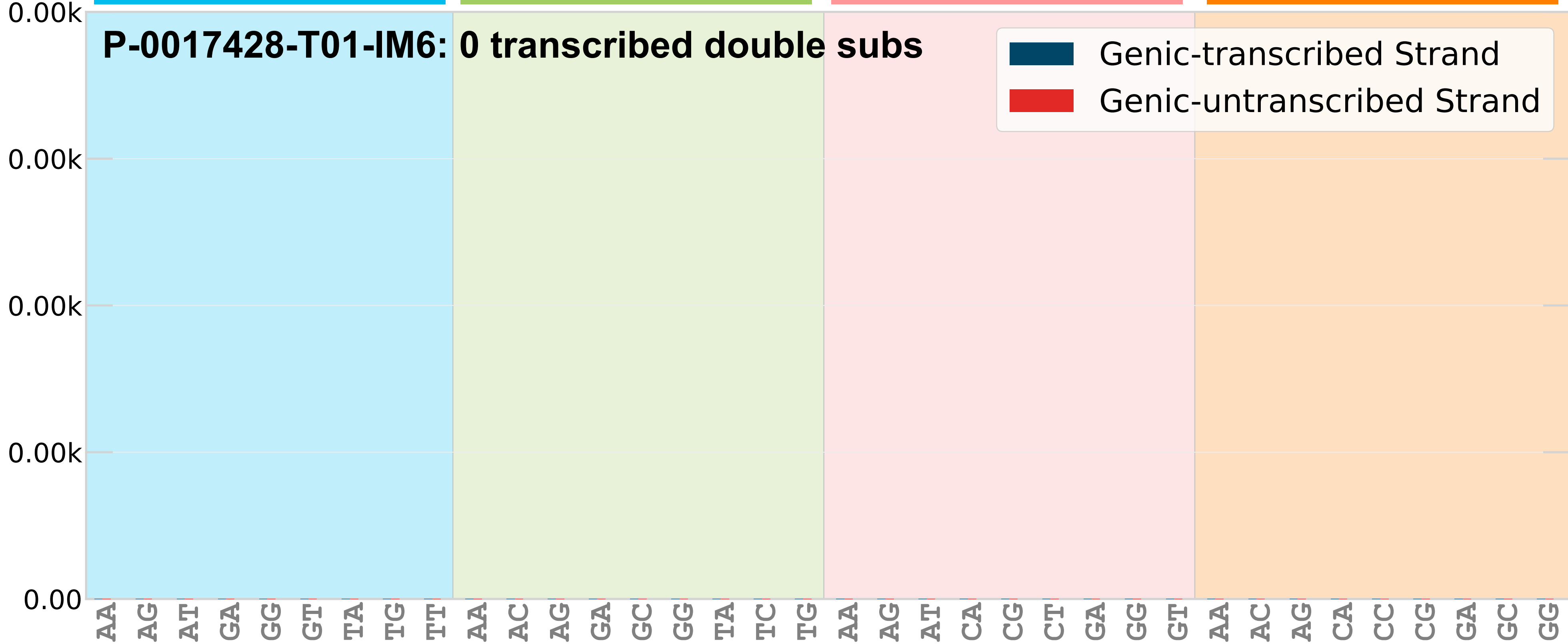
# TT>NN



**TT>NN**

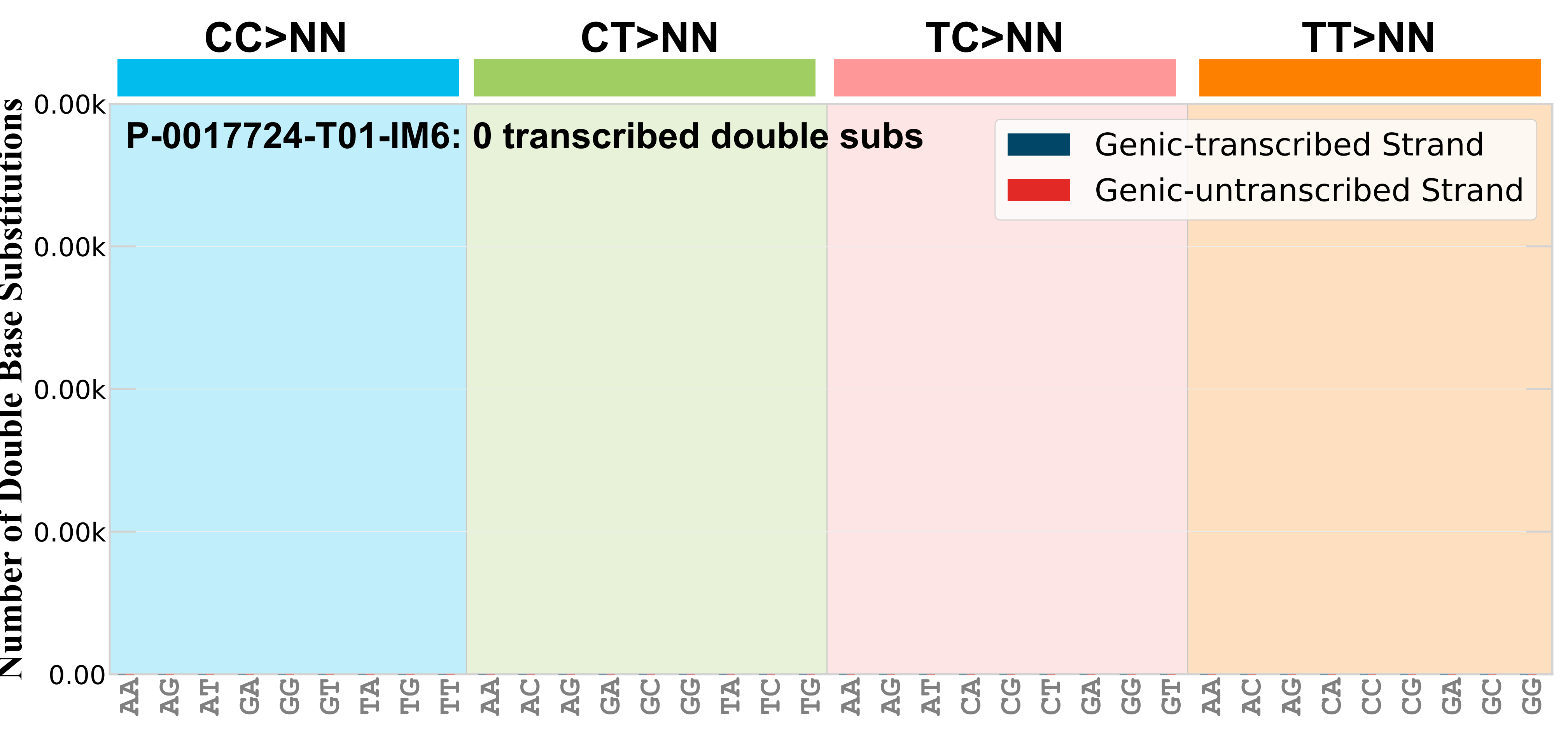


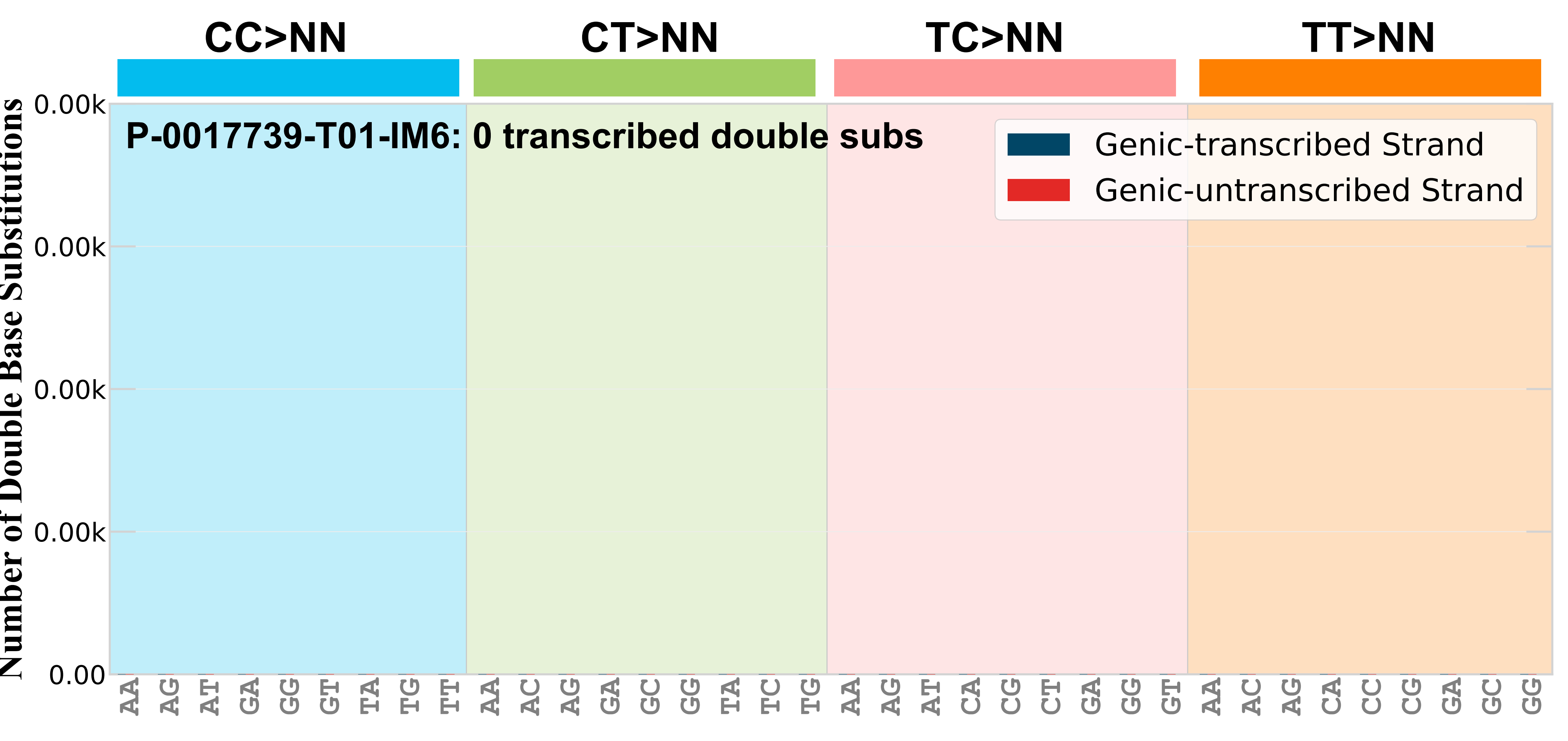
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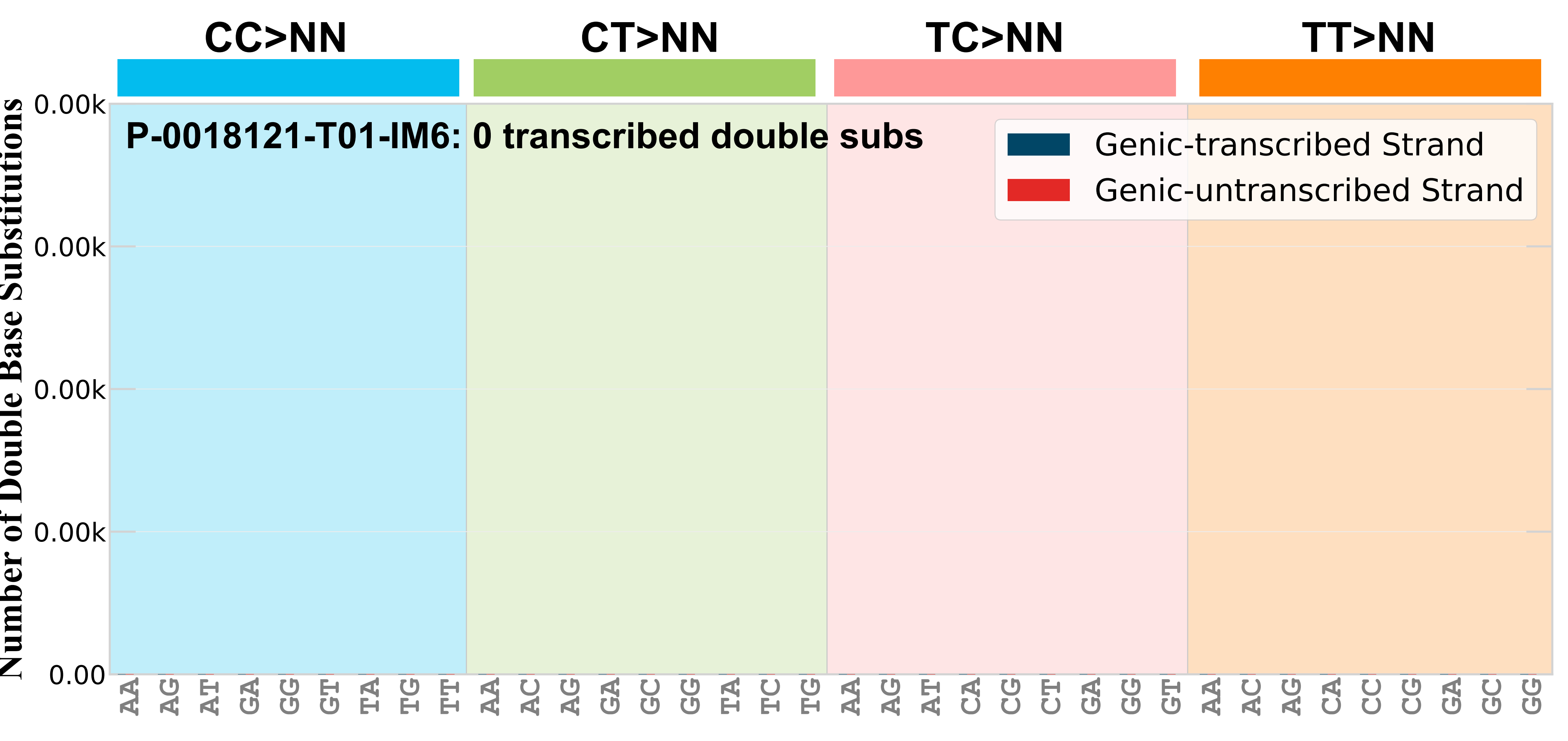




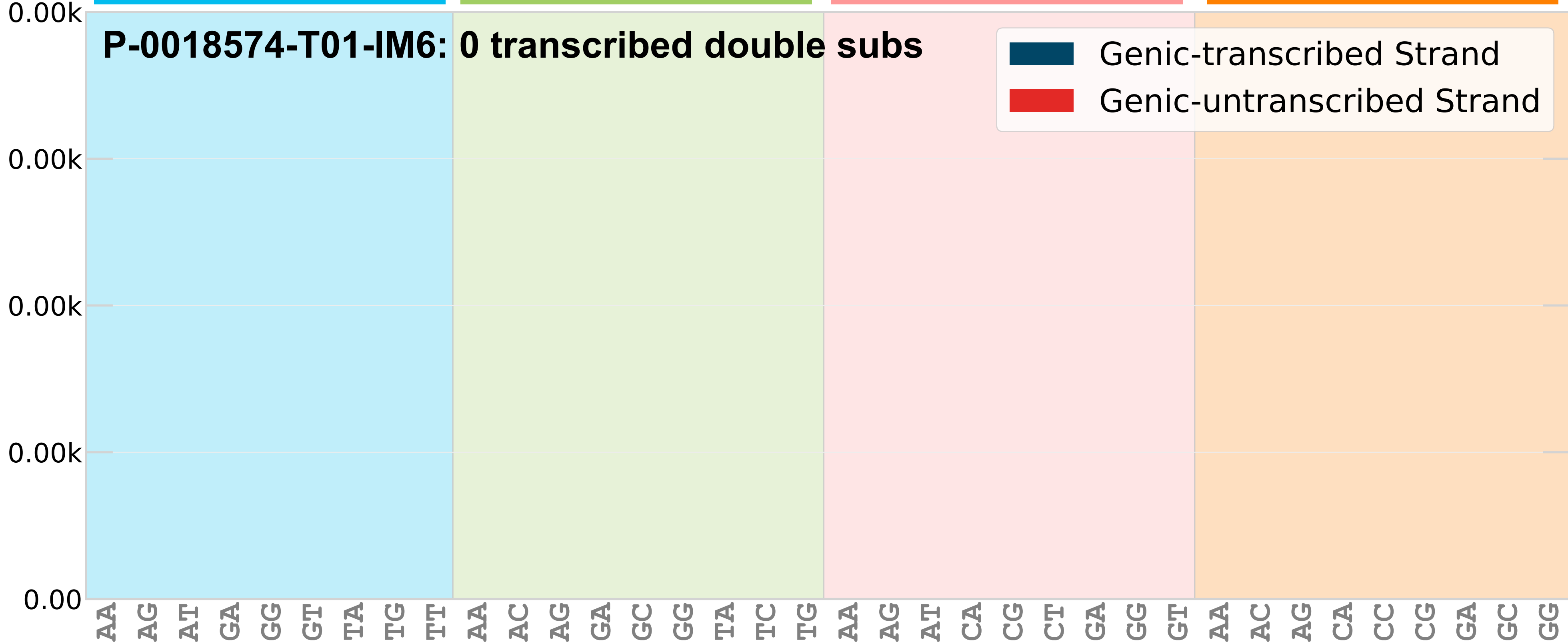




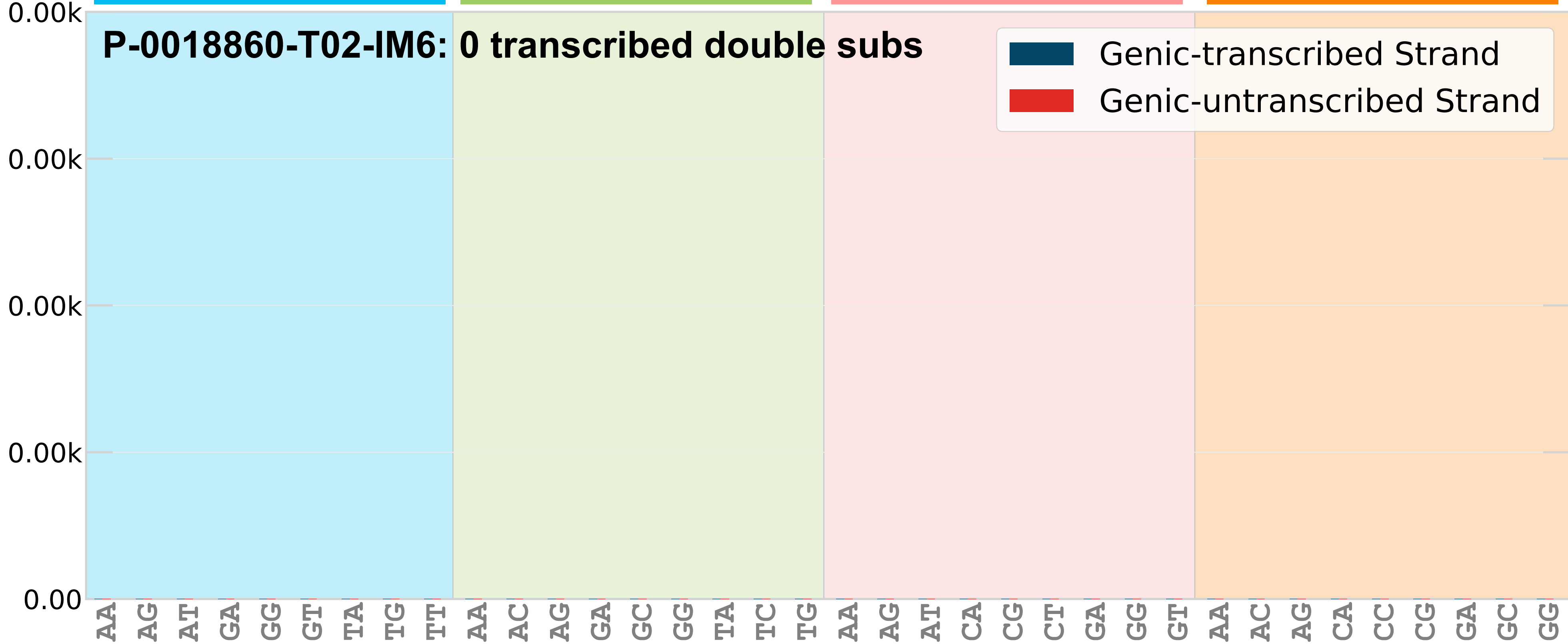


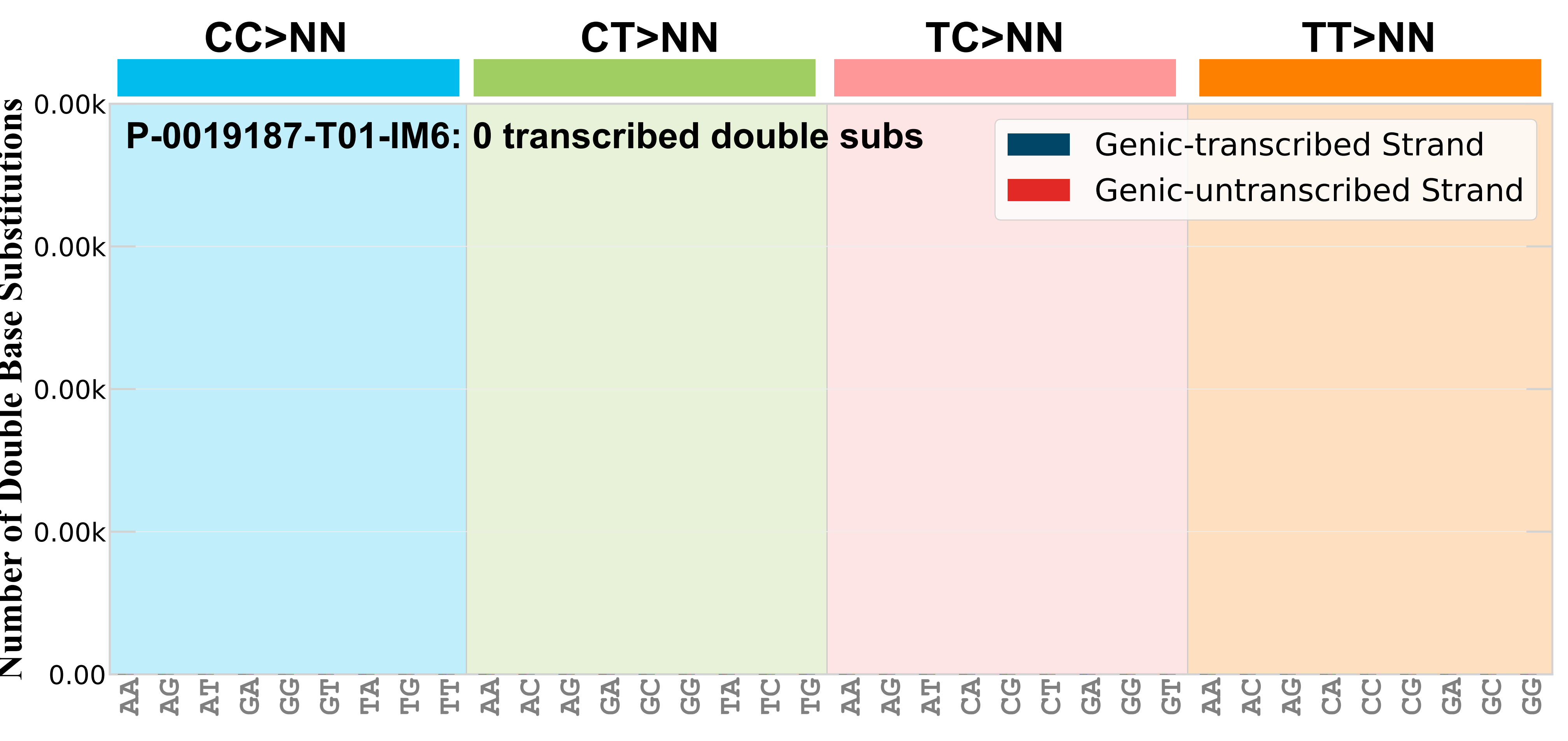


**TT>NN**



**TT>NN**









Number of Double Base Substitutions

CC>NN

CT>NN

TC>NN

TT>NN

P-0019349-T01-IM6: 0 transcribed double subs

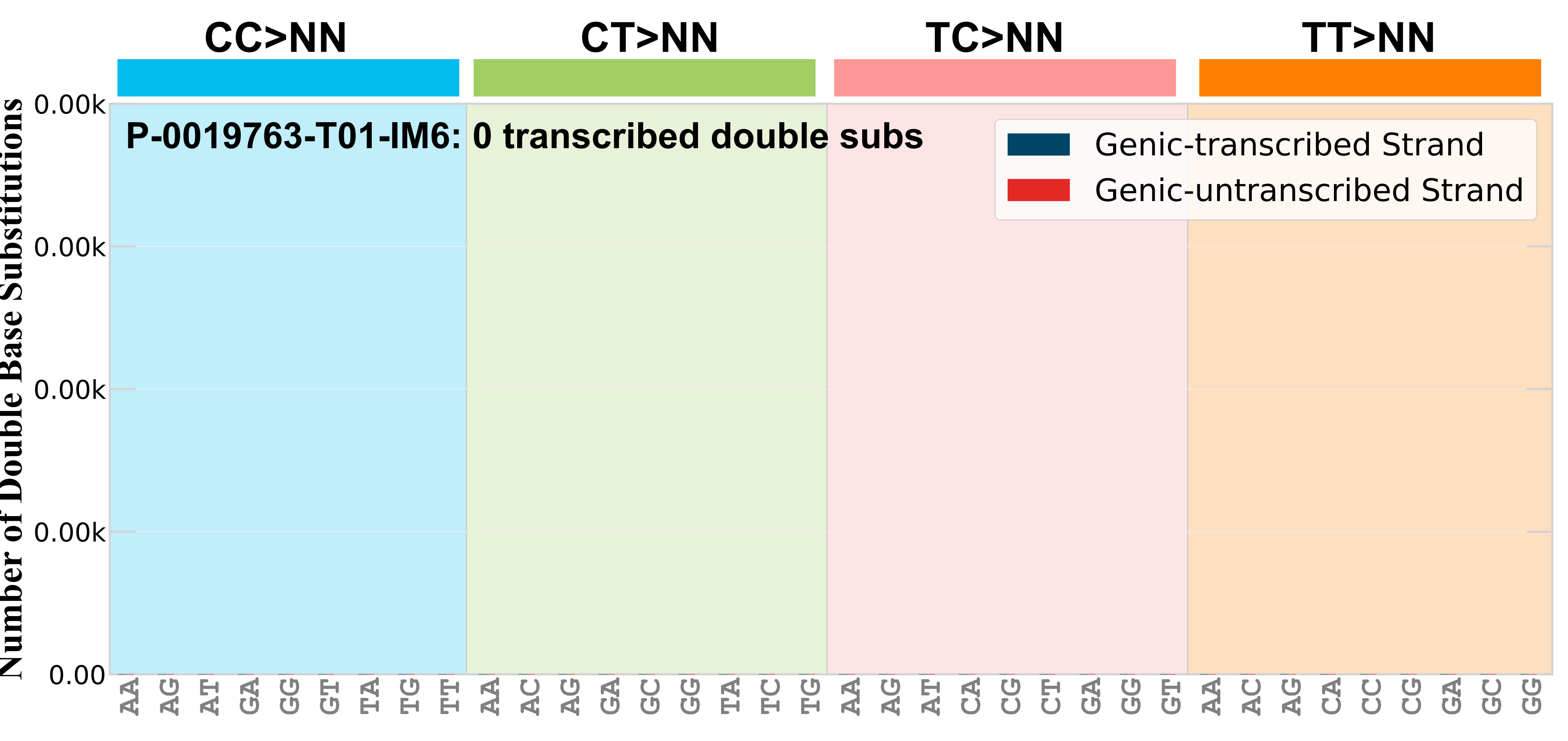
Genic-transcribed Strand

Genic-untranscribed Strand

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



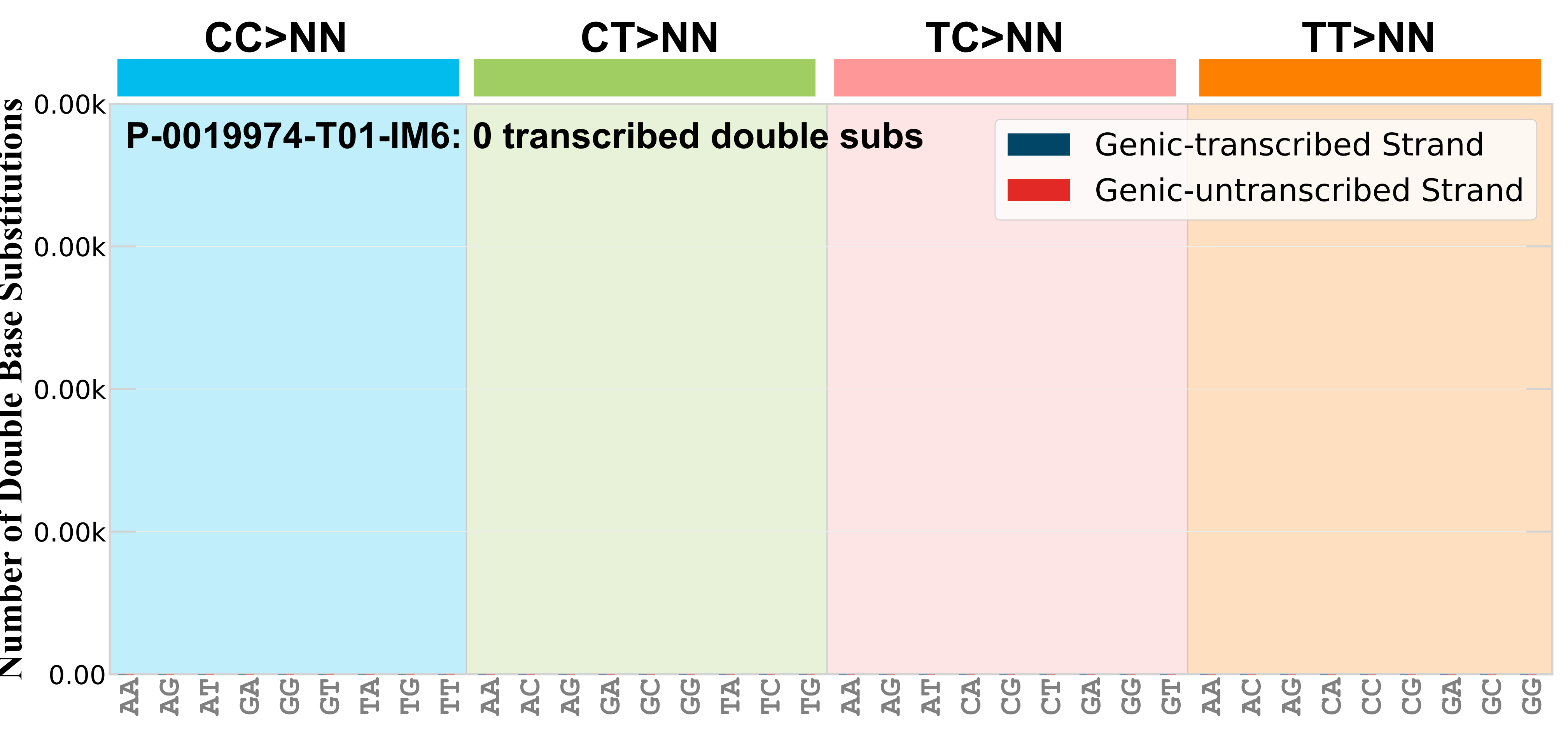














Number of Double Base Substitutions

CC>NN

CT>NN

TC>NN

TT>NN

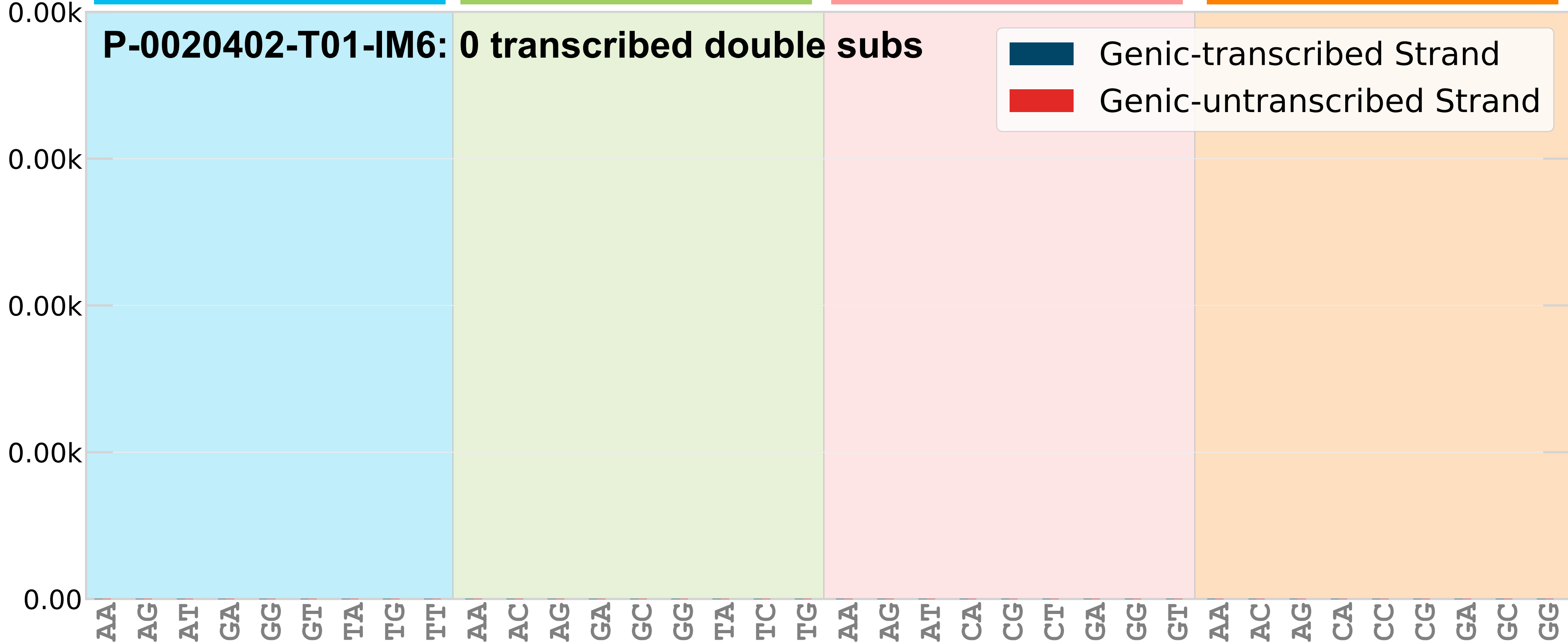
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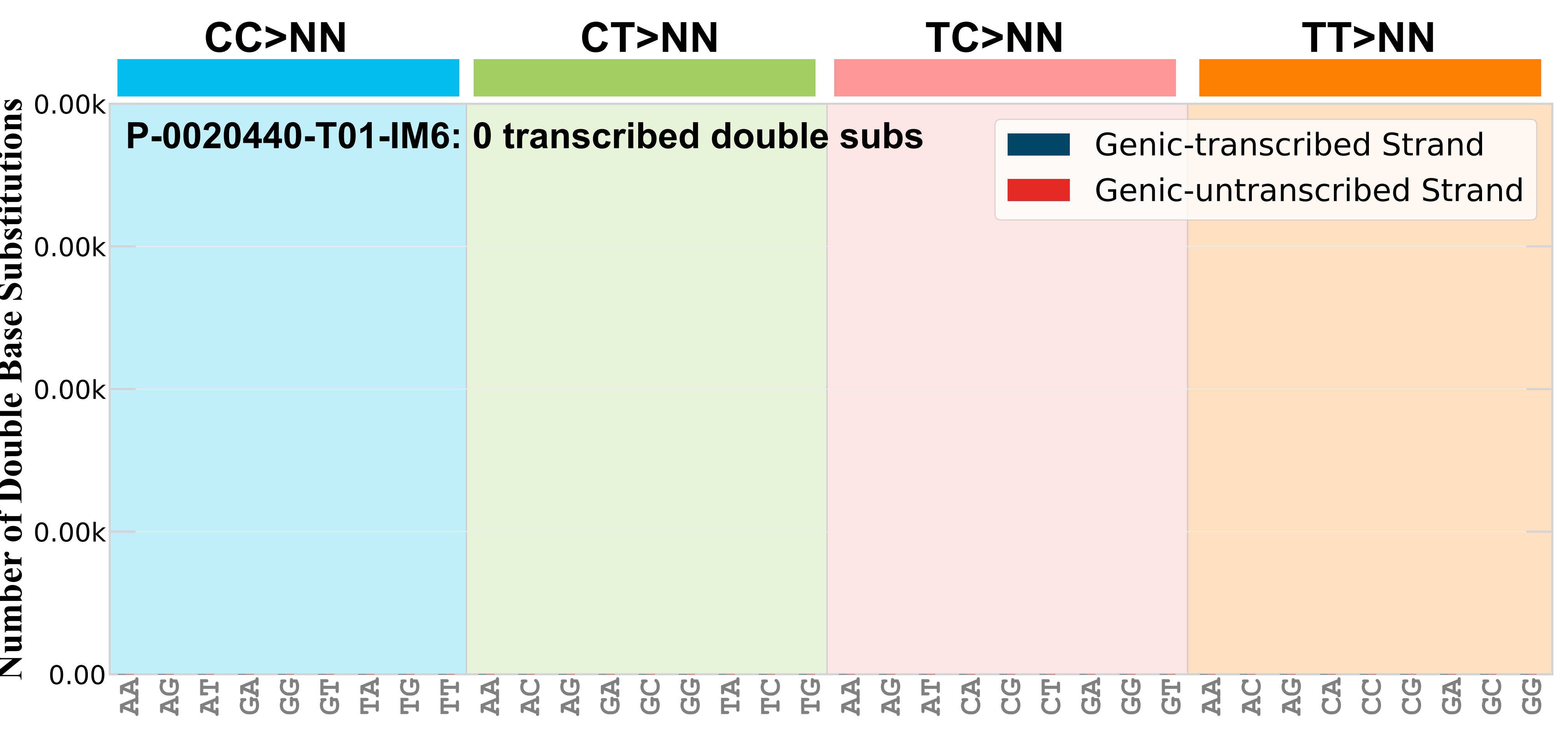
Genic-transcribed Strand

Genic-untranscribed Strand

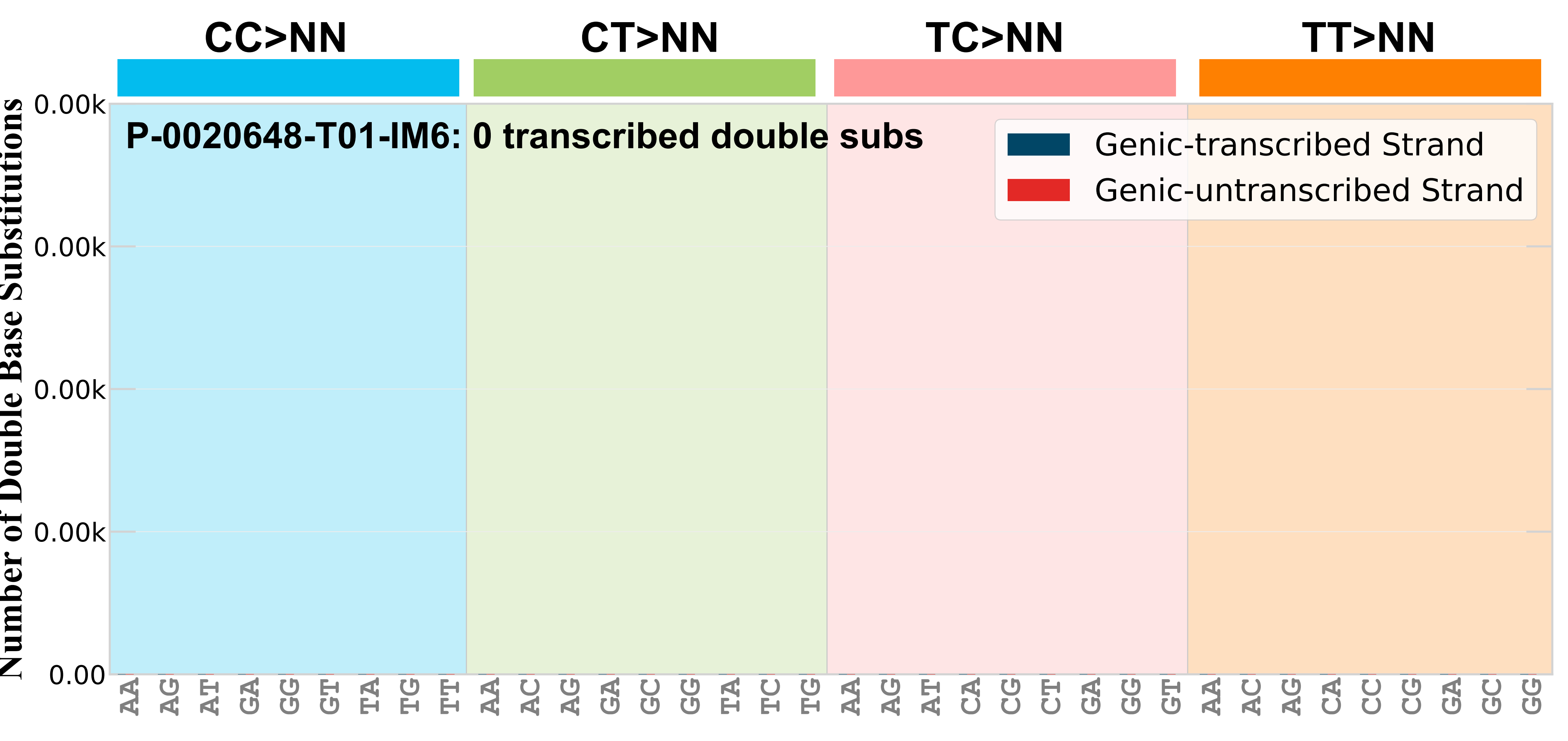
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**TT>NN**



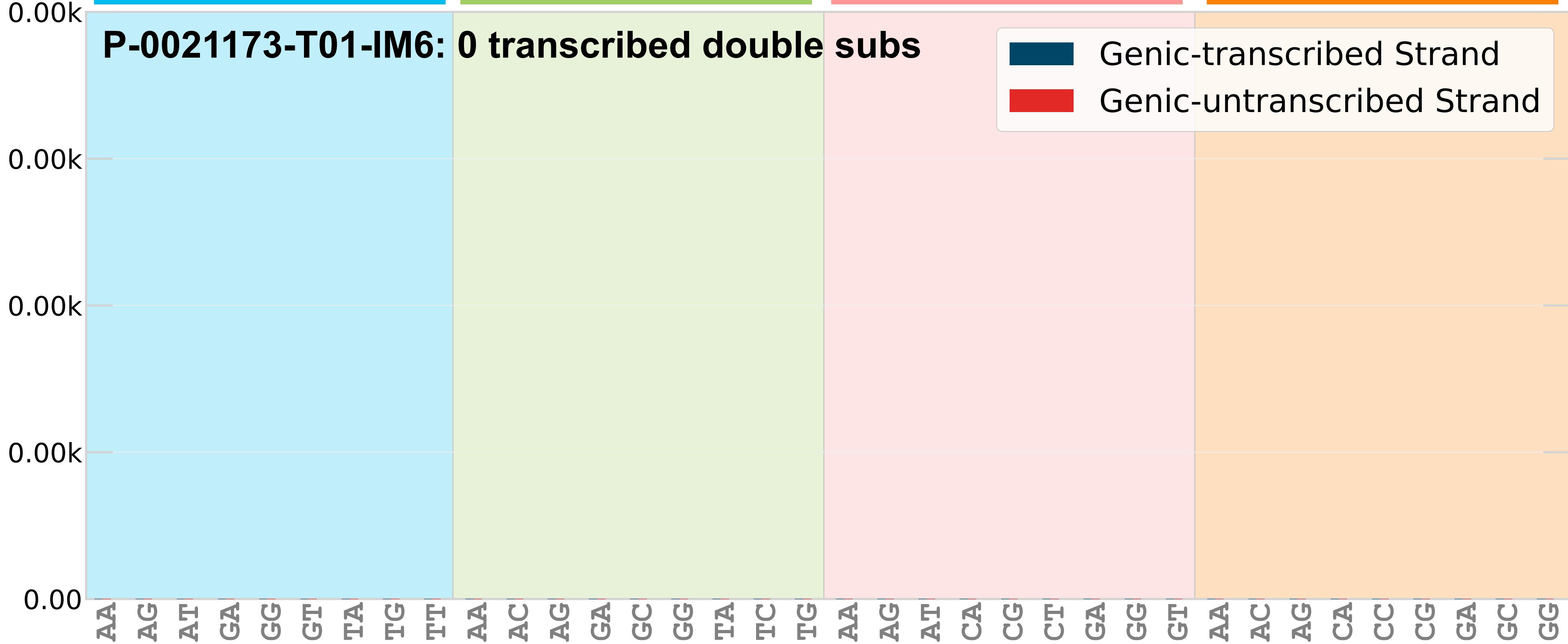


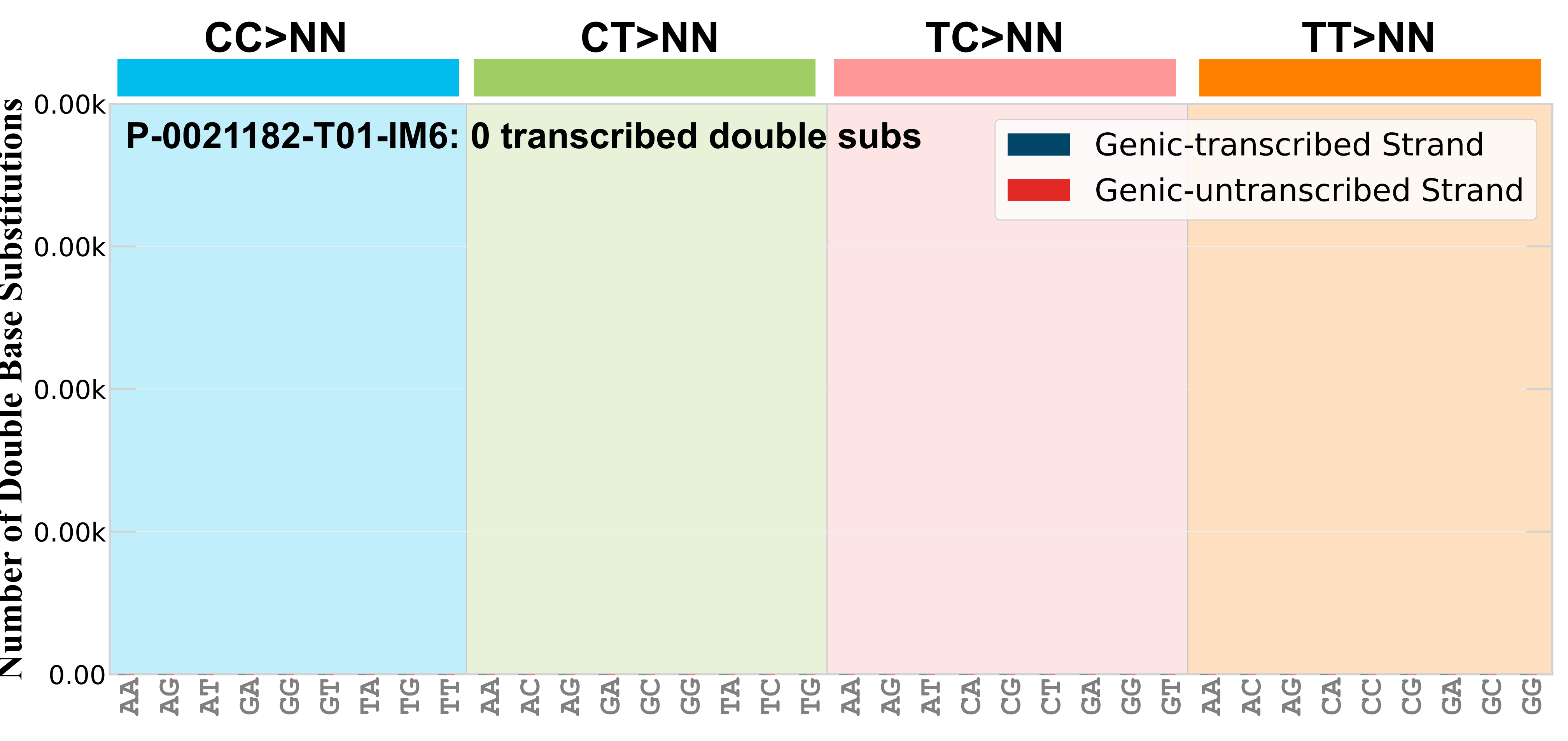






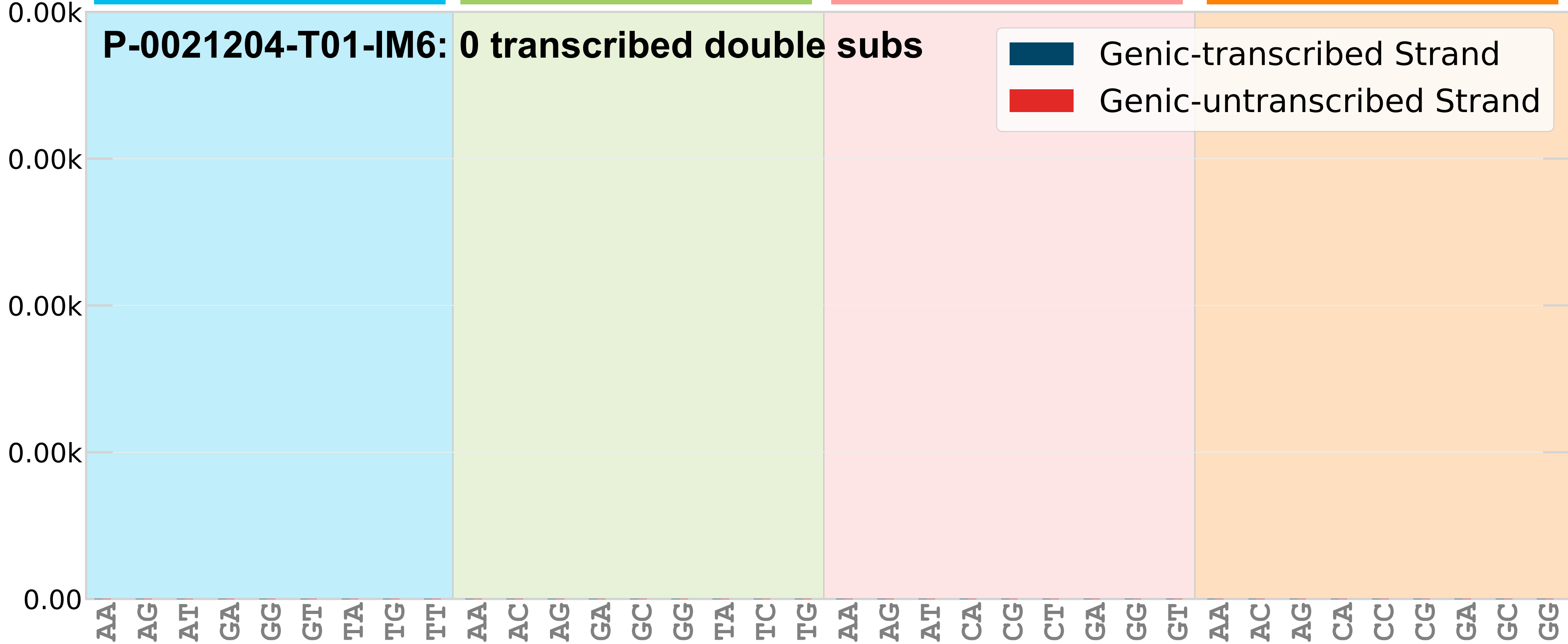
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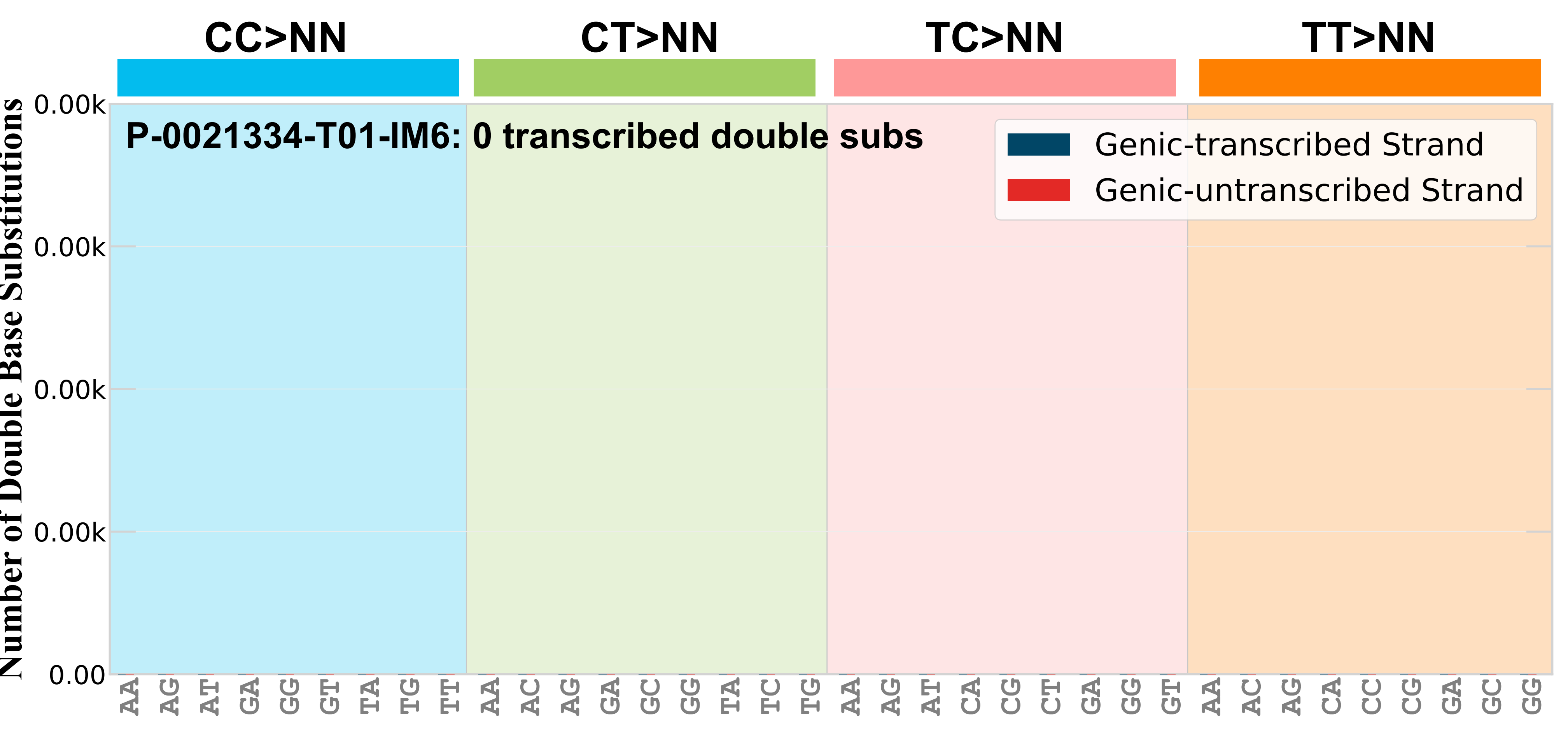






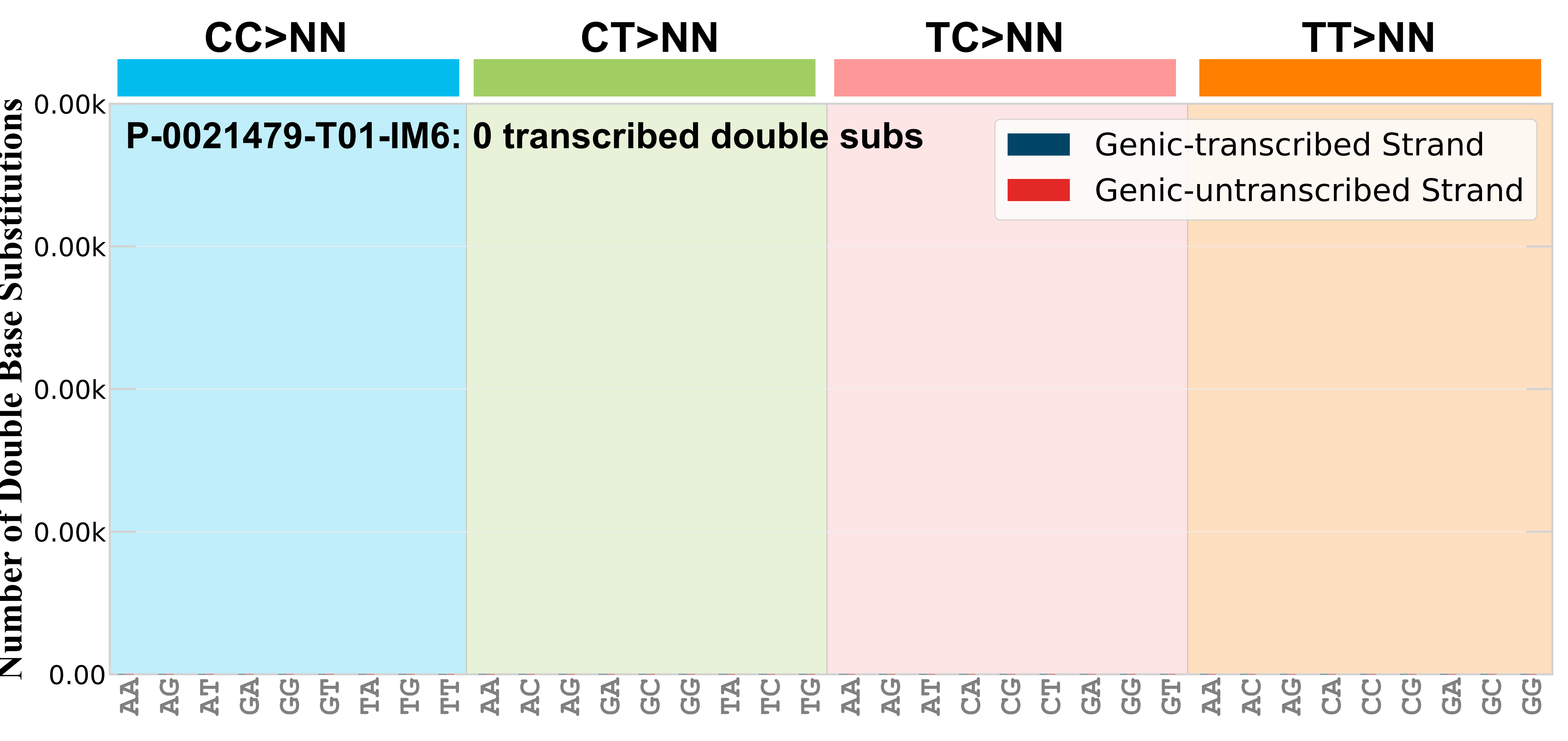
**TT>NN**



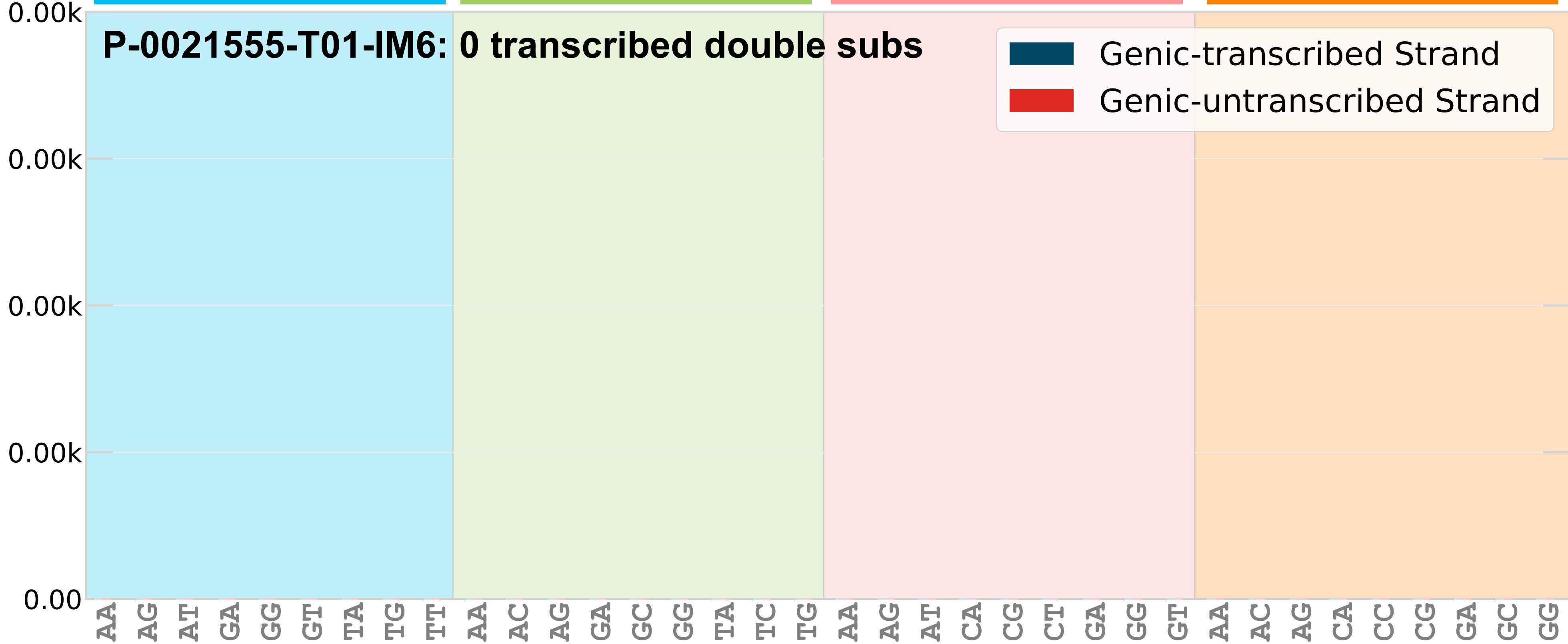






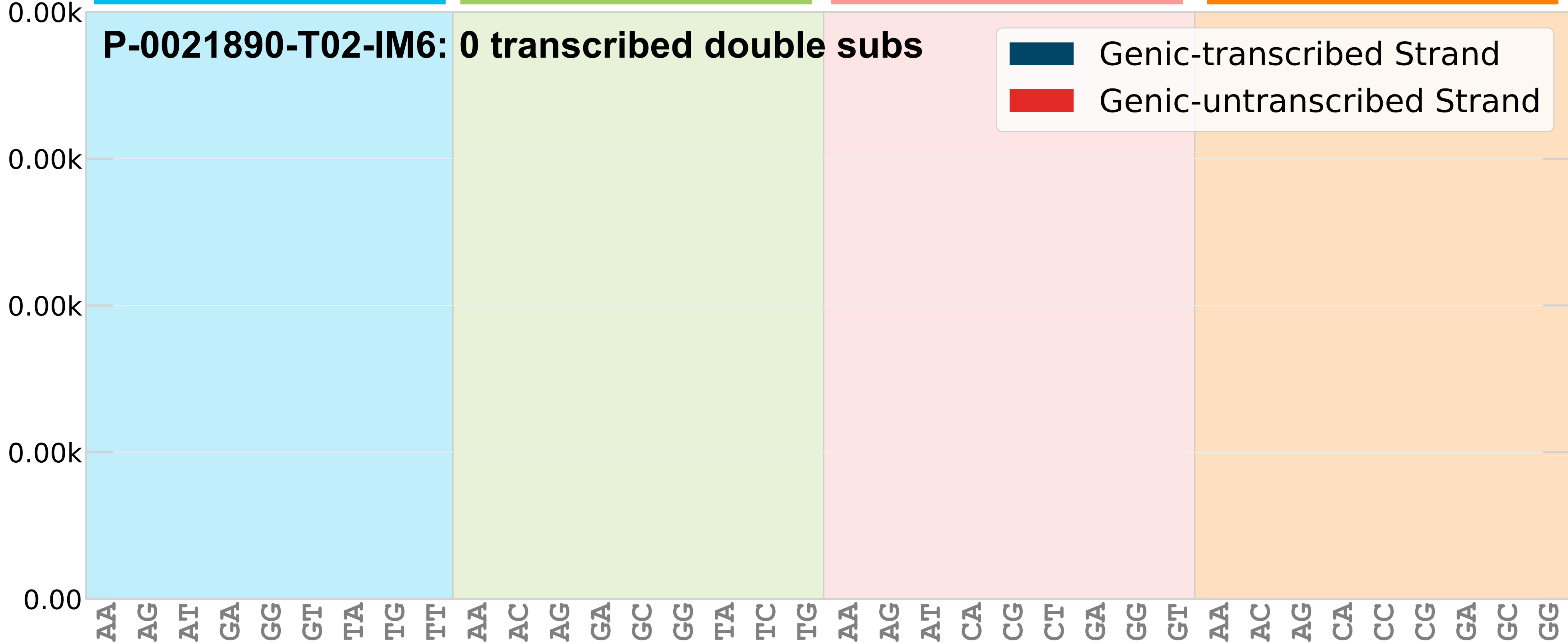


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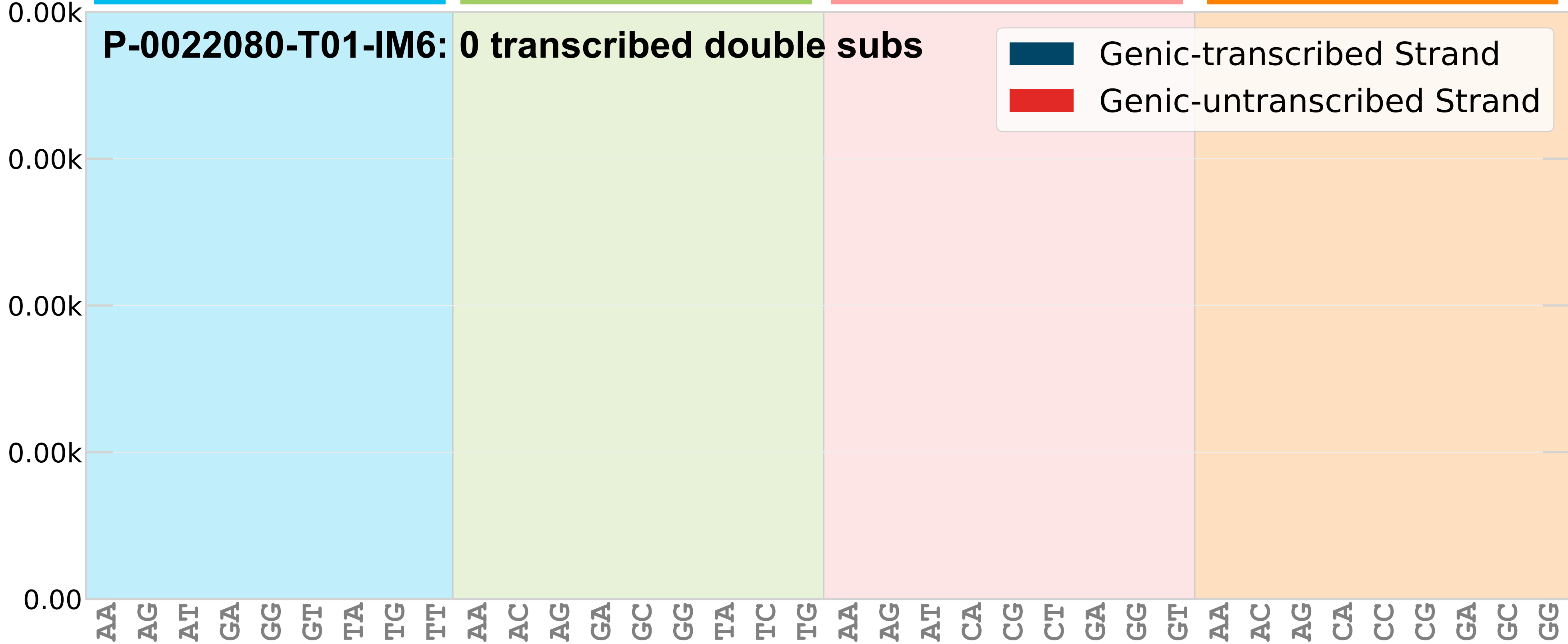


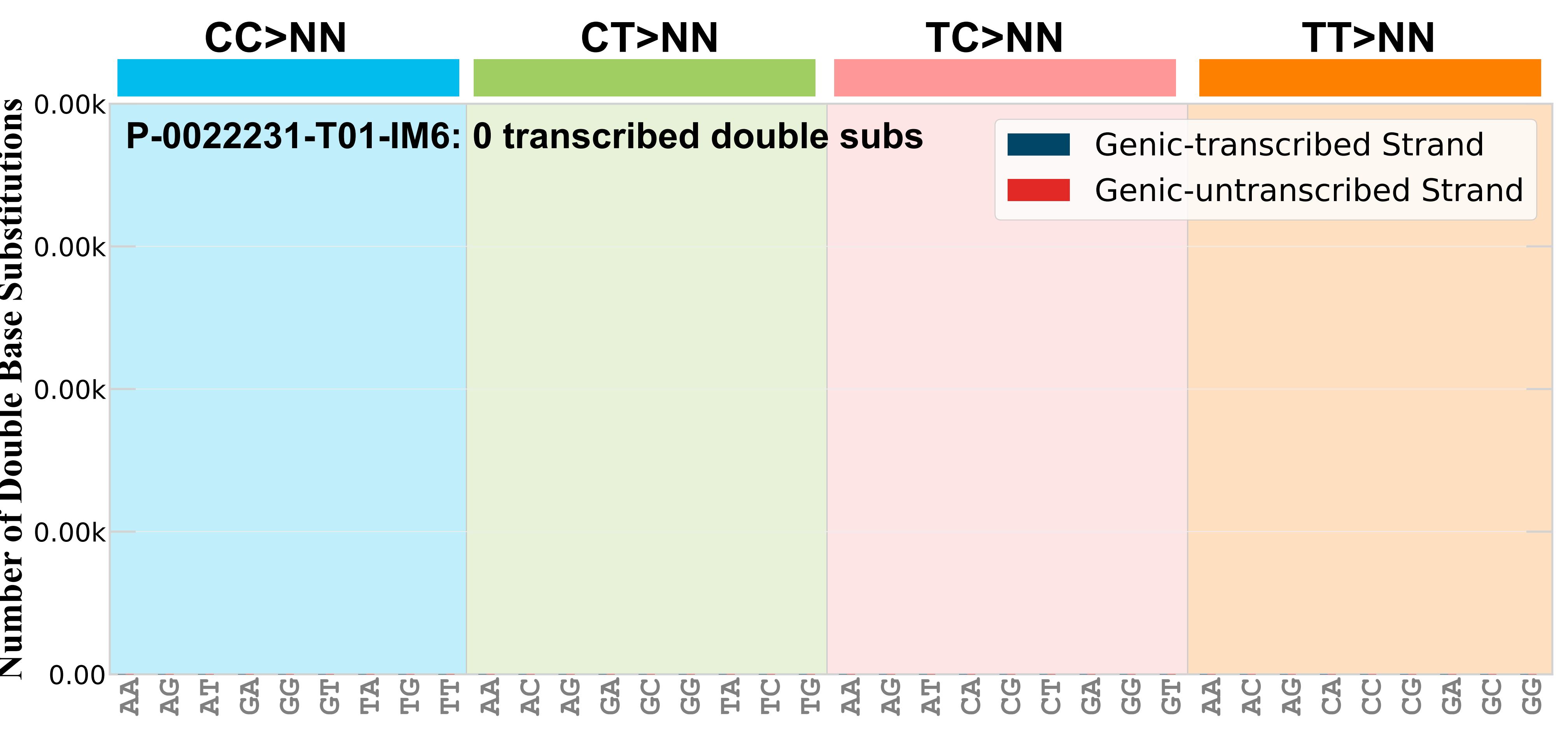
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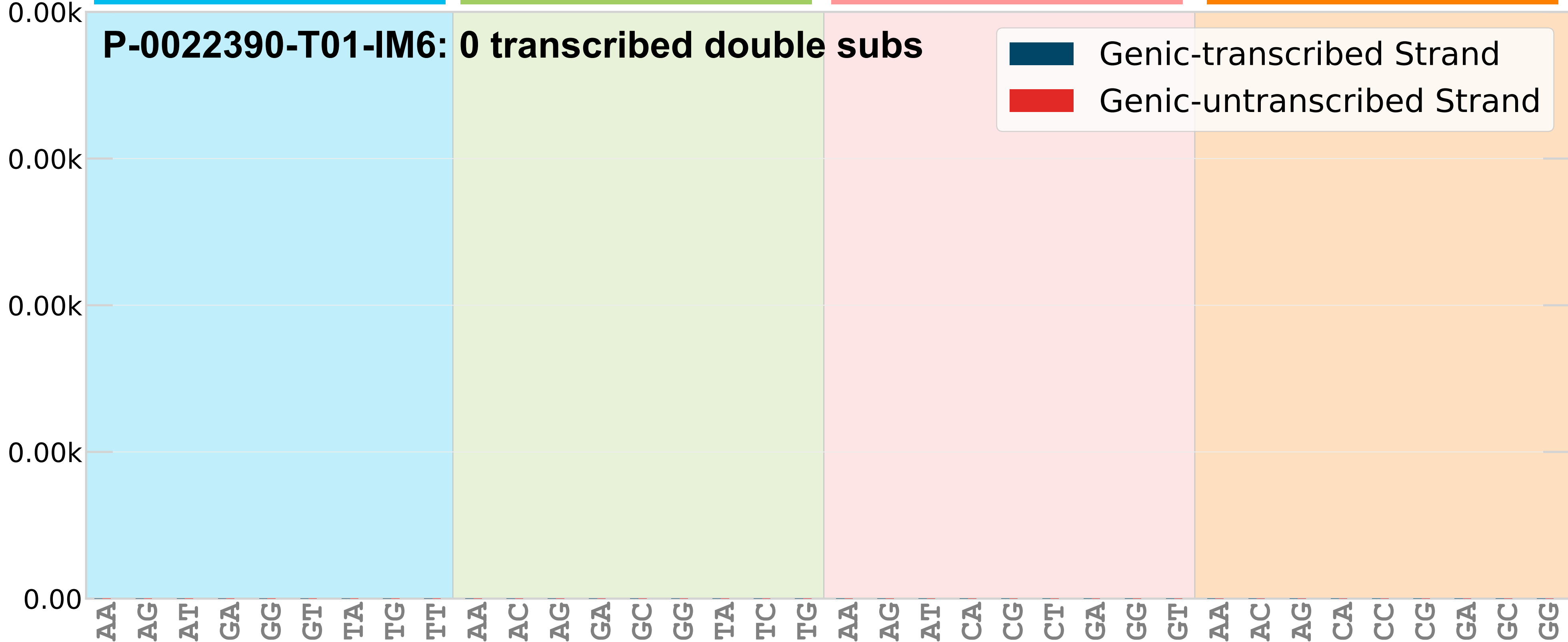


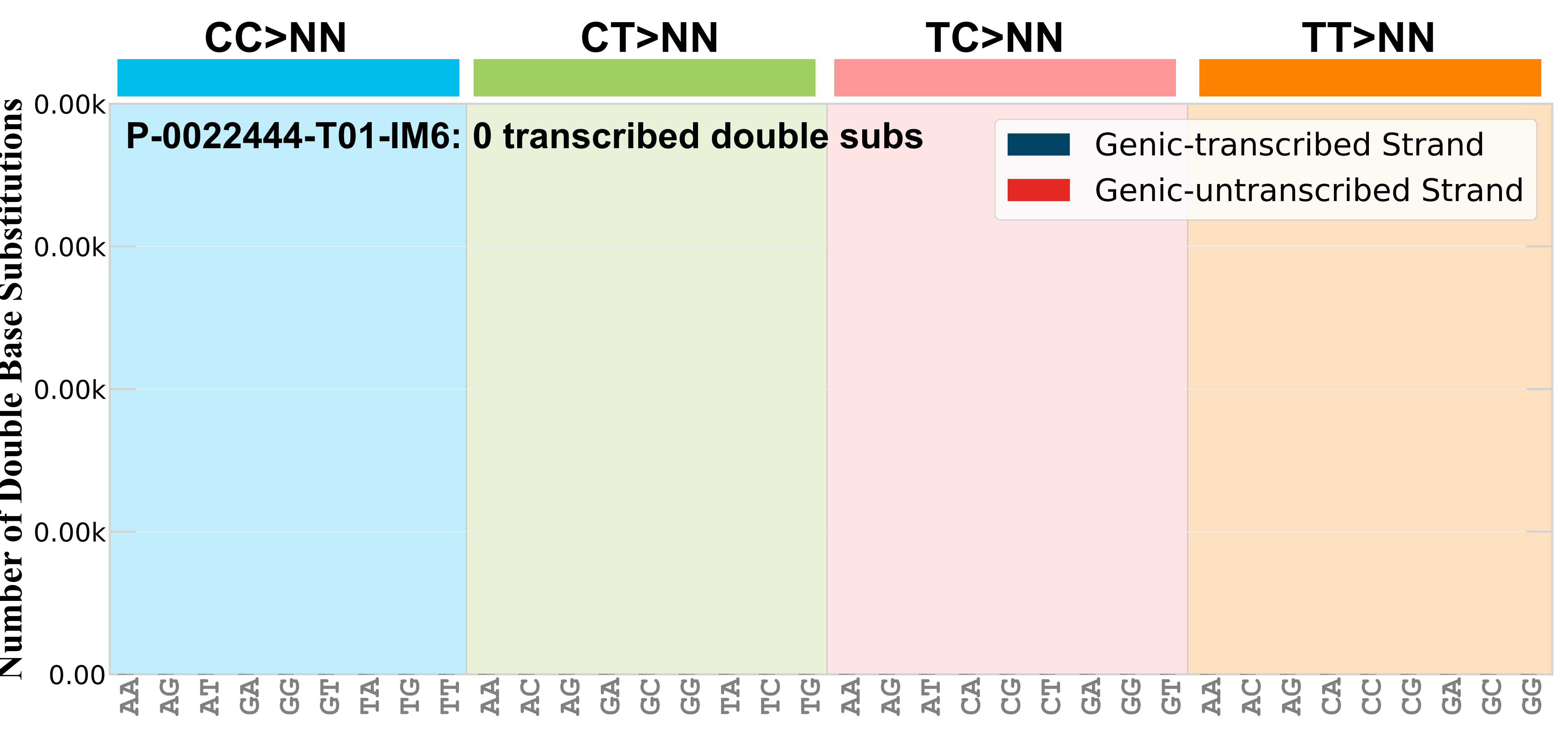


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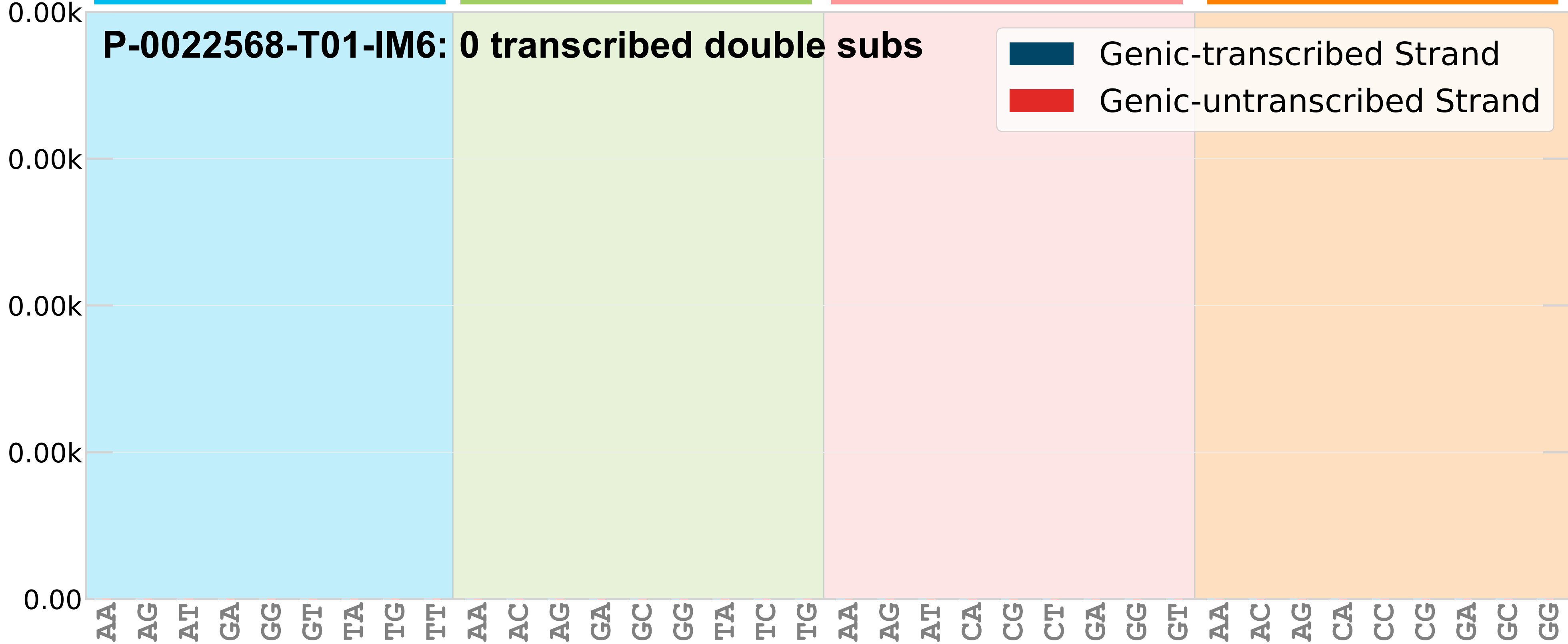


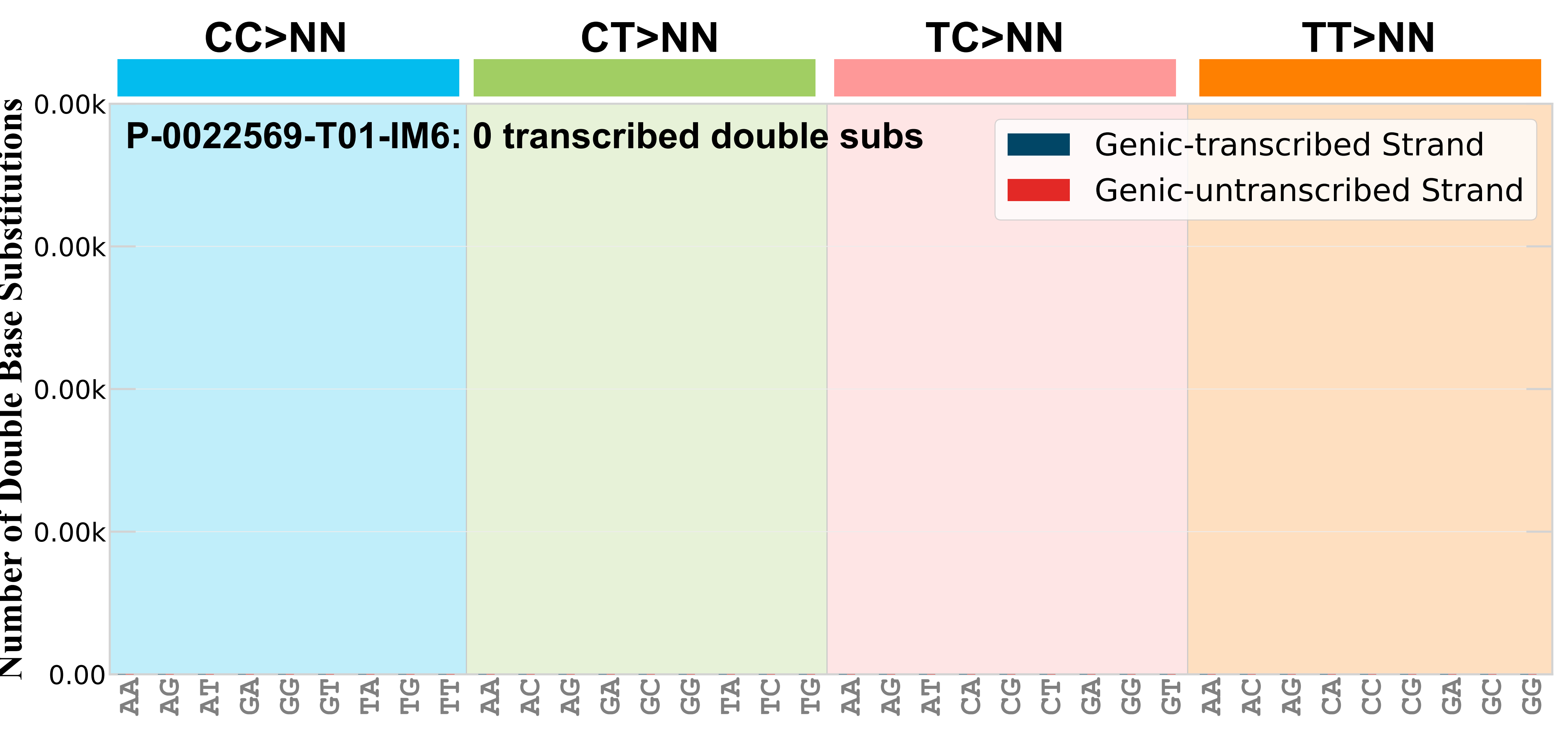


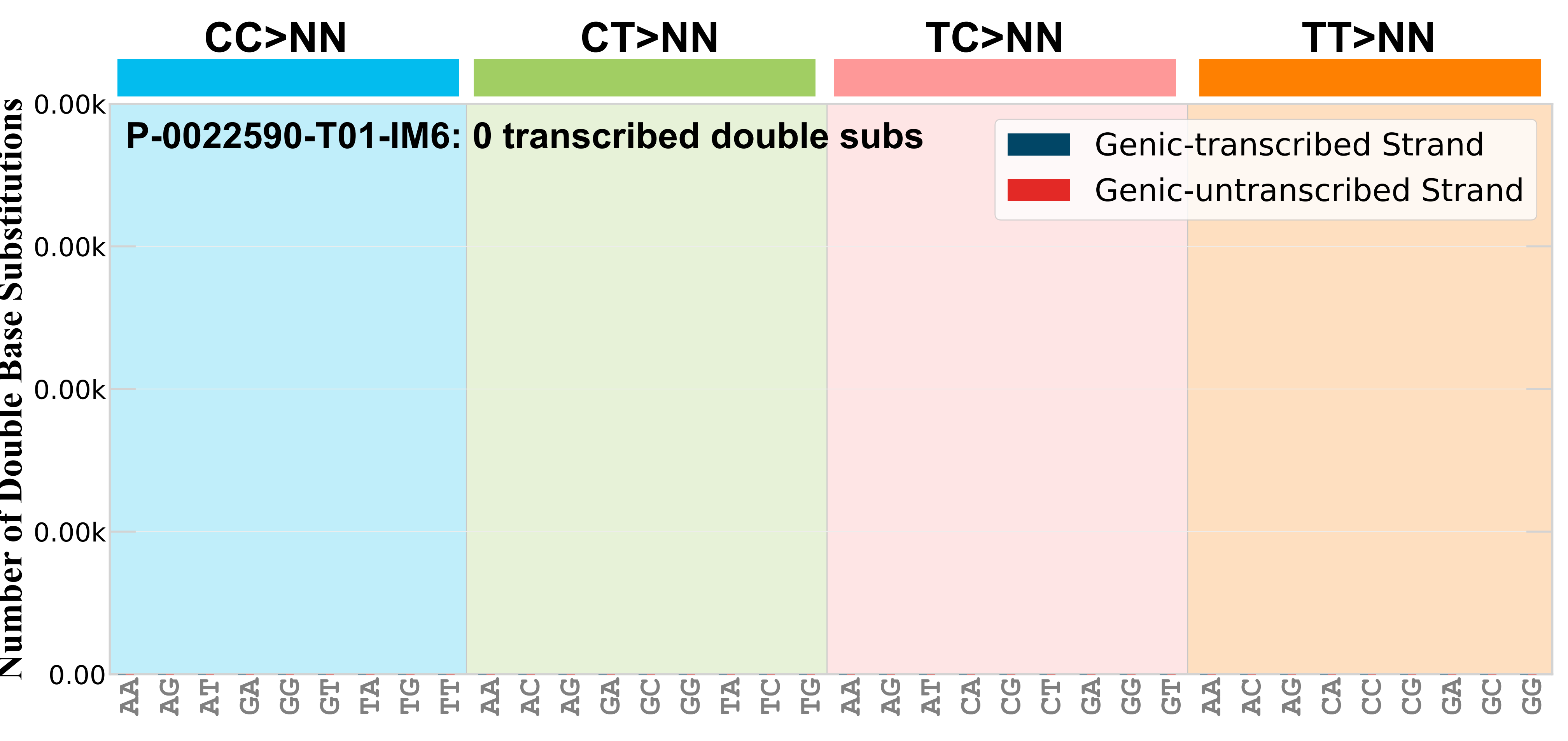




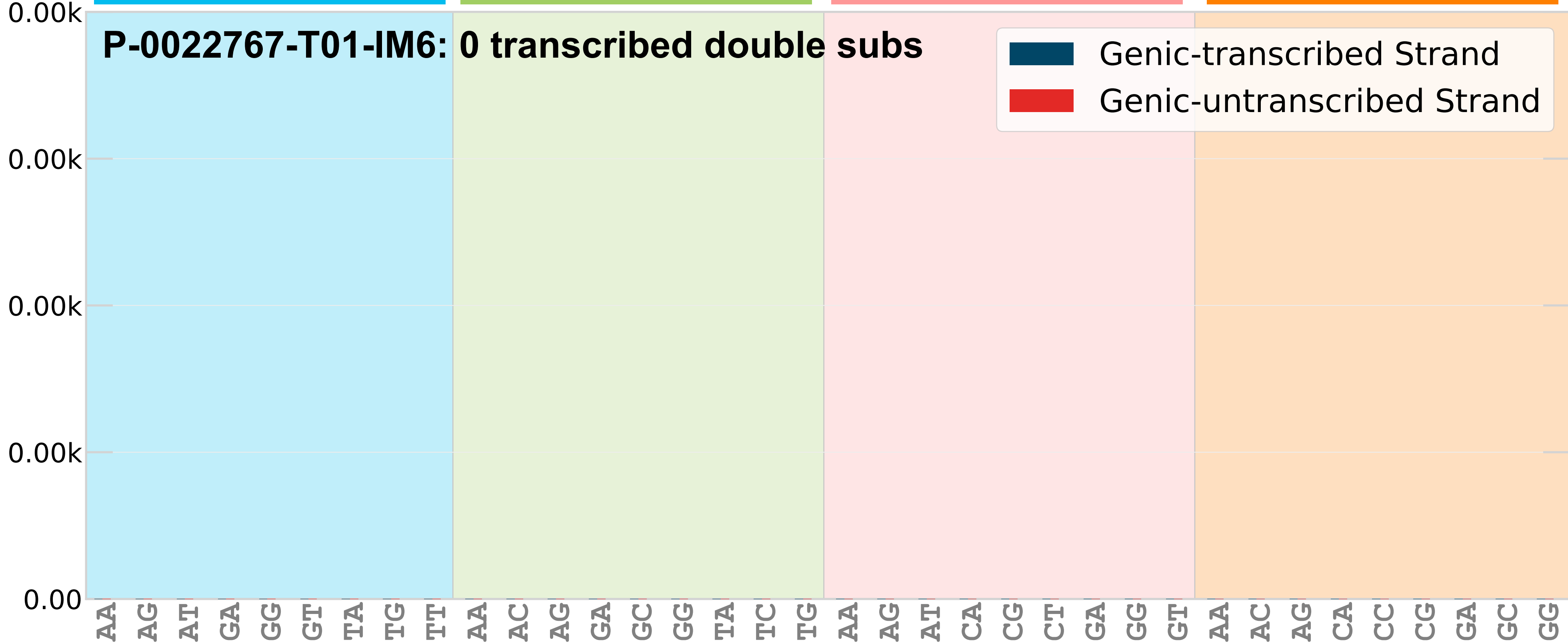
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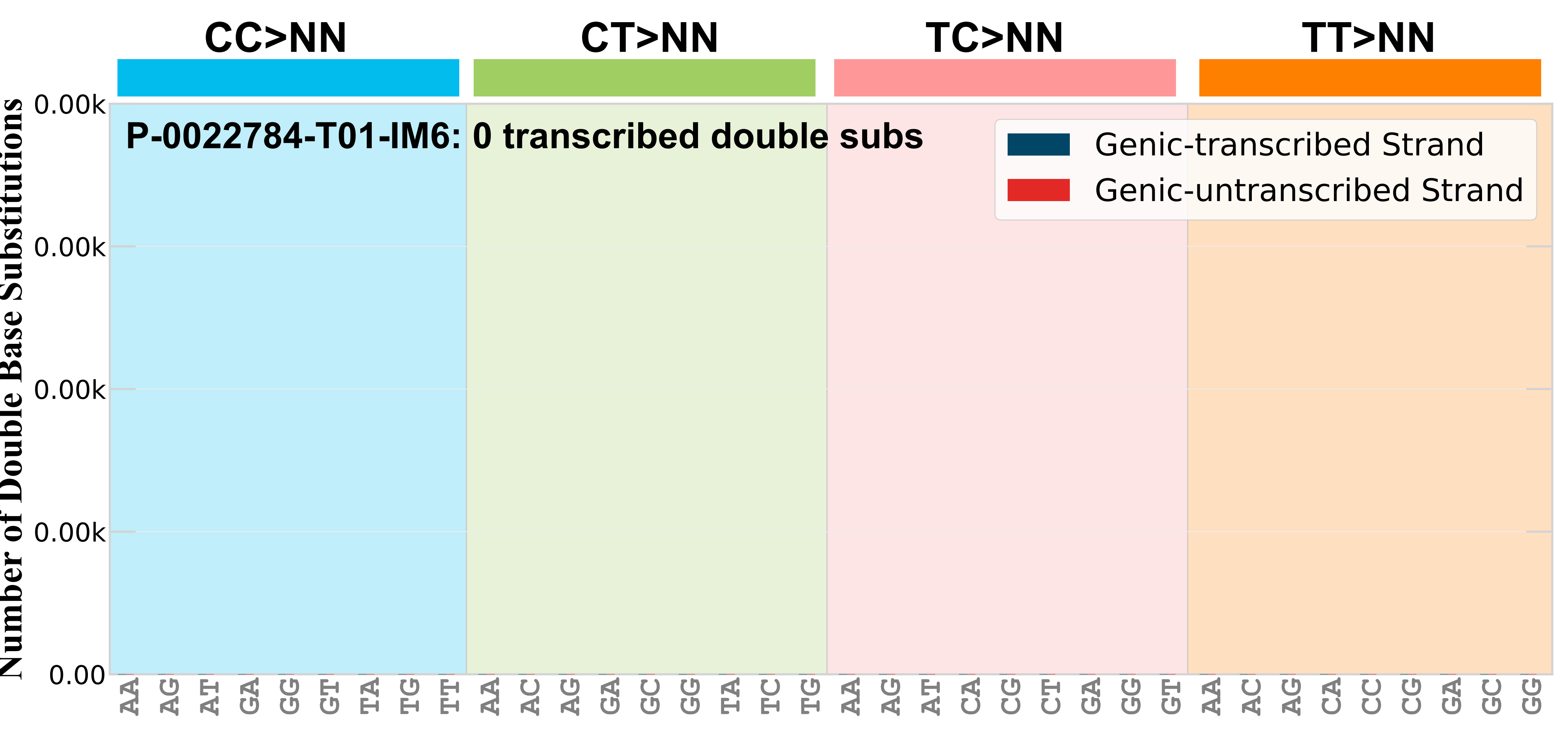




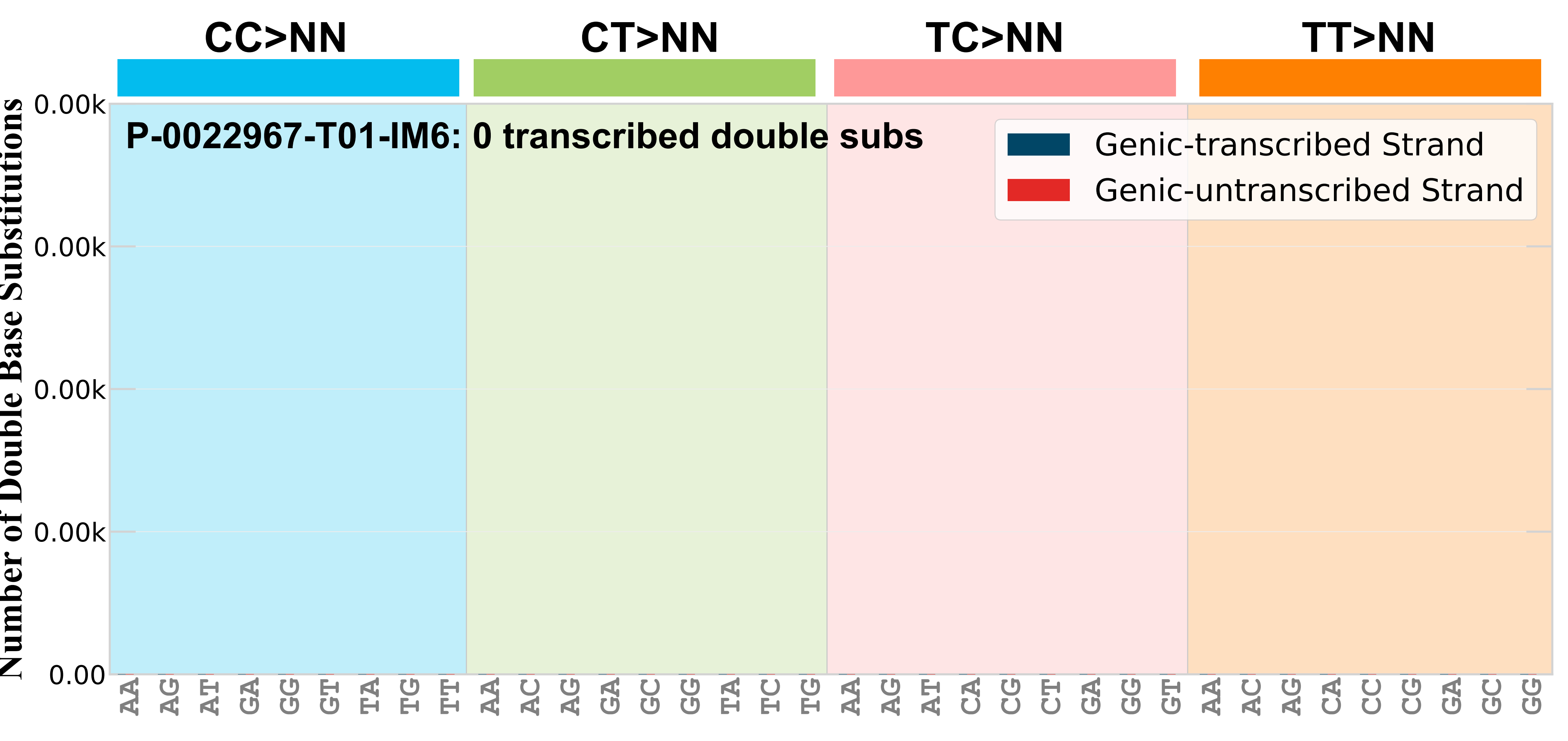
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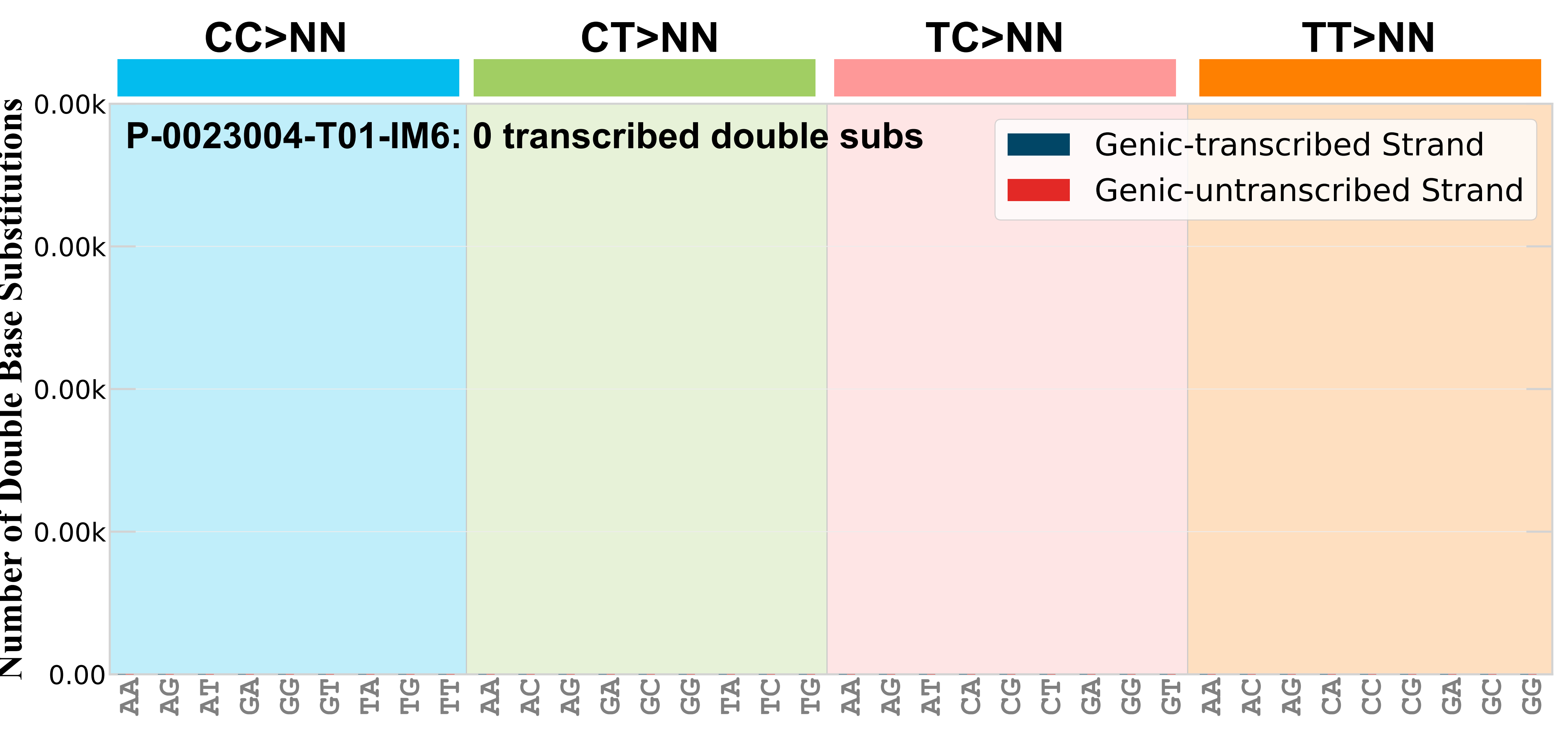




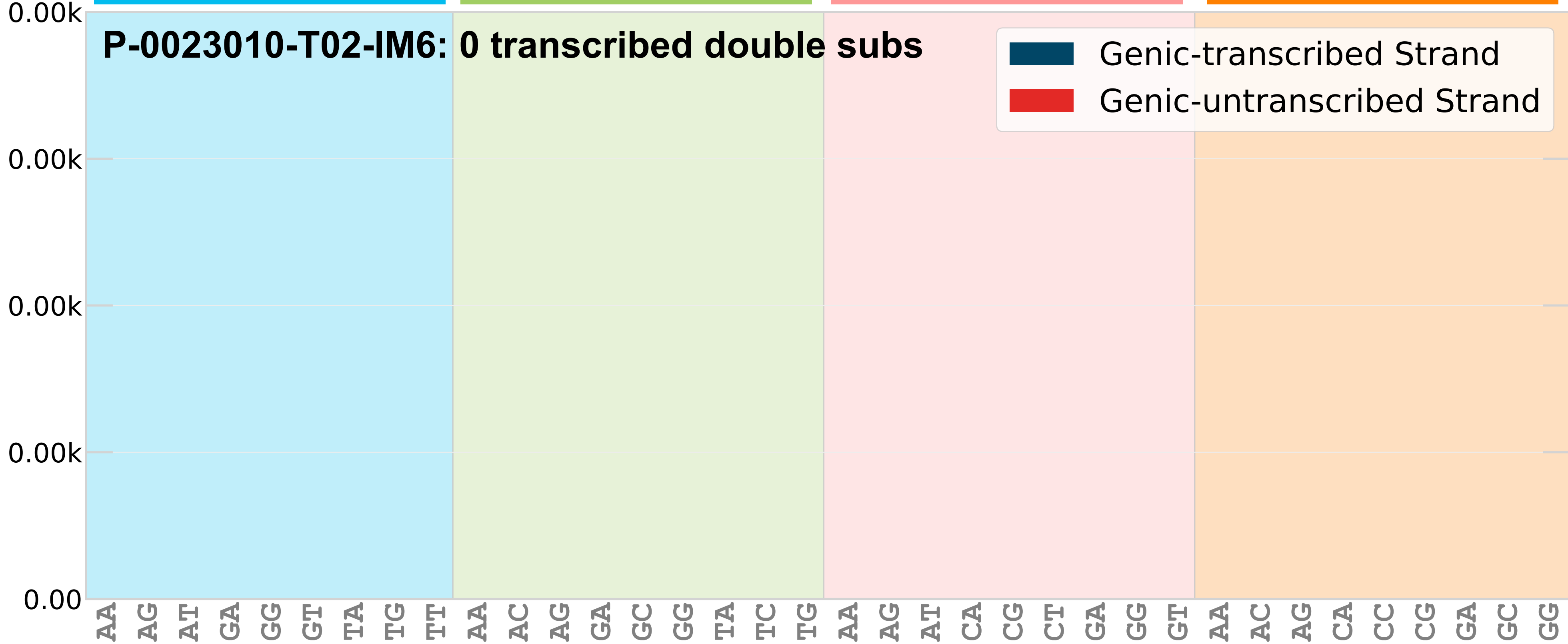


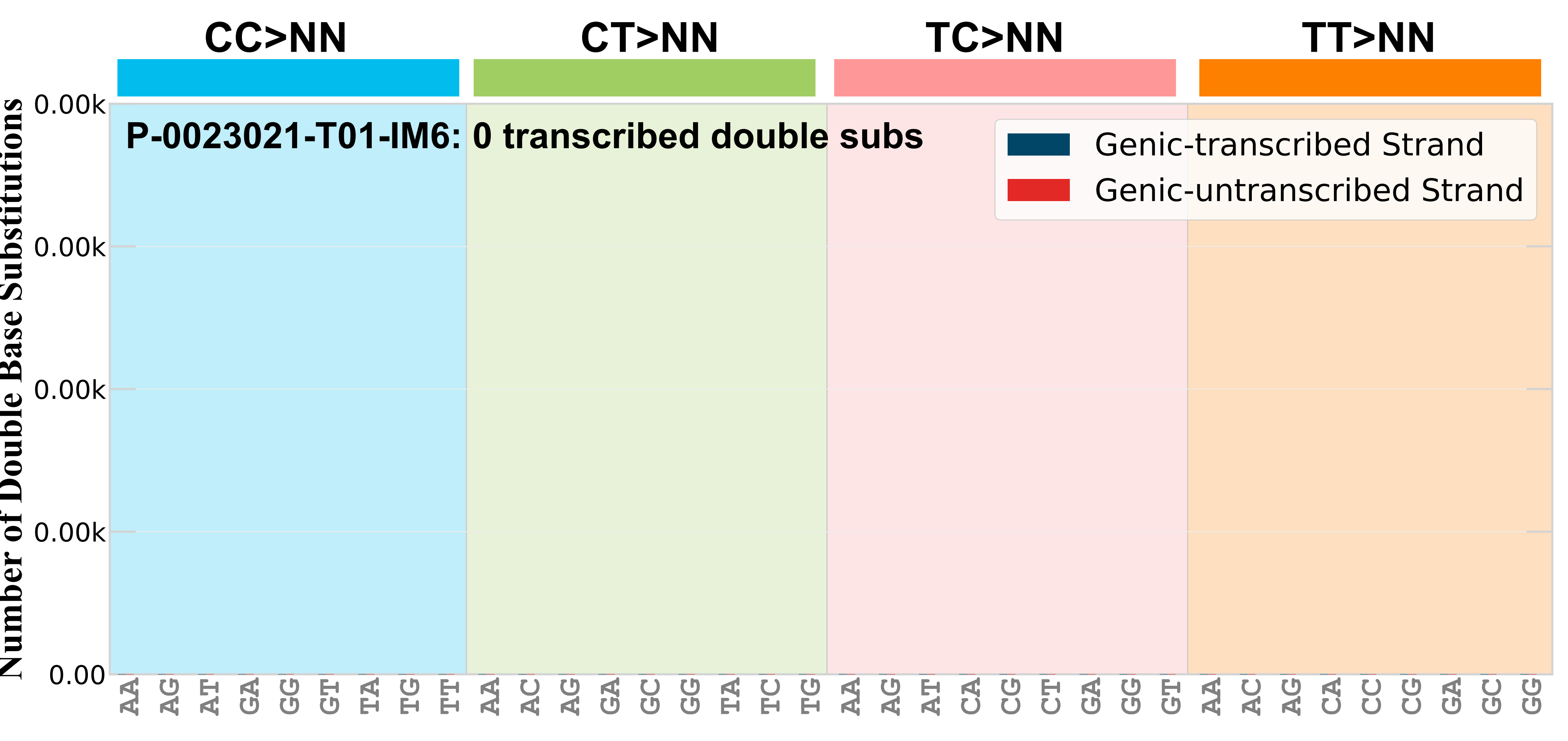




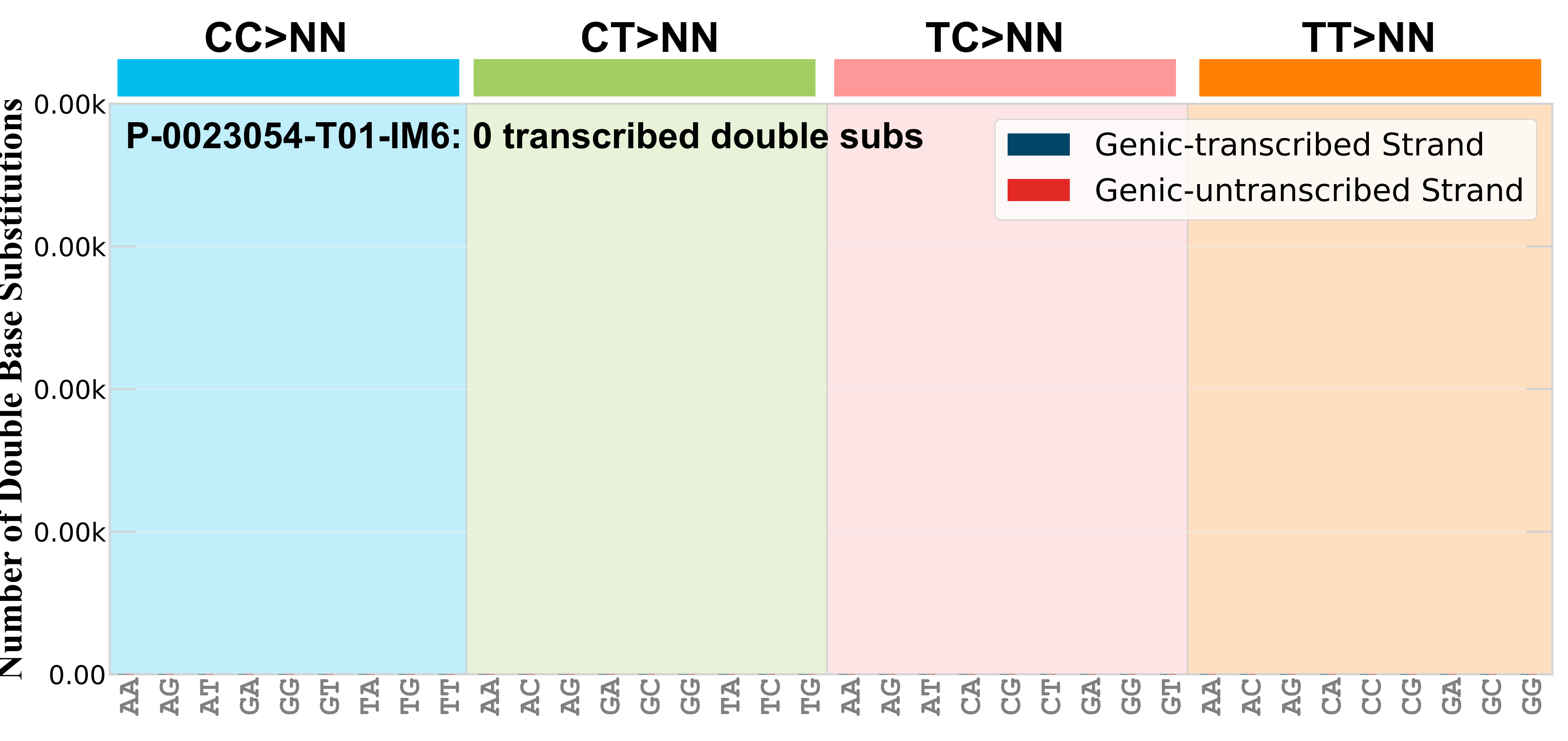


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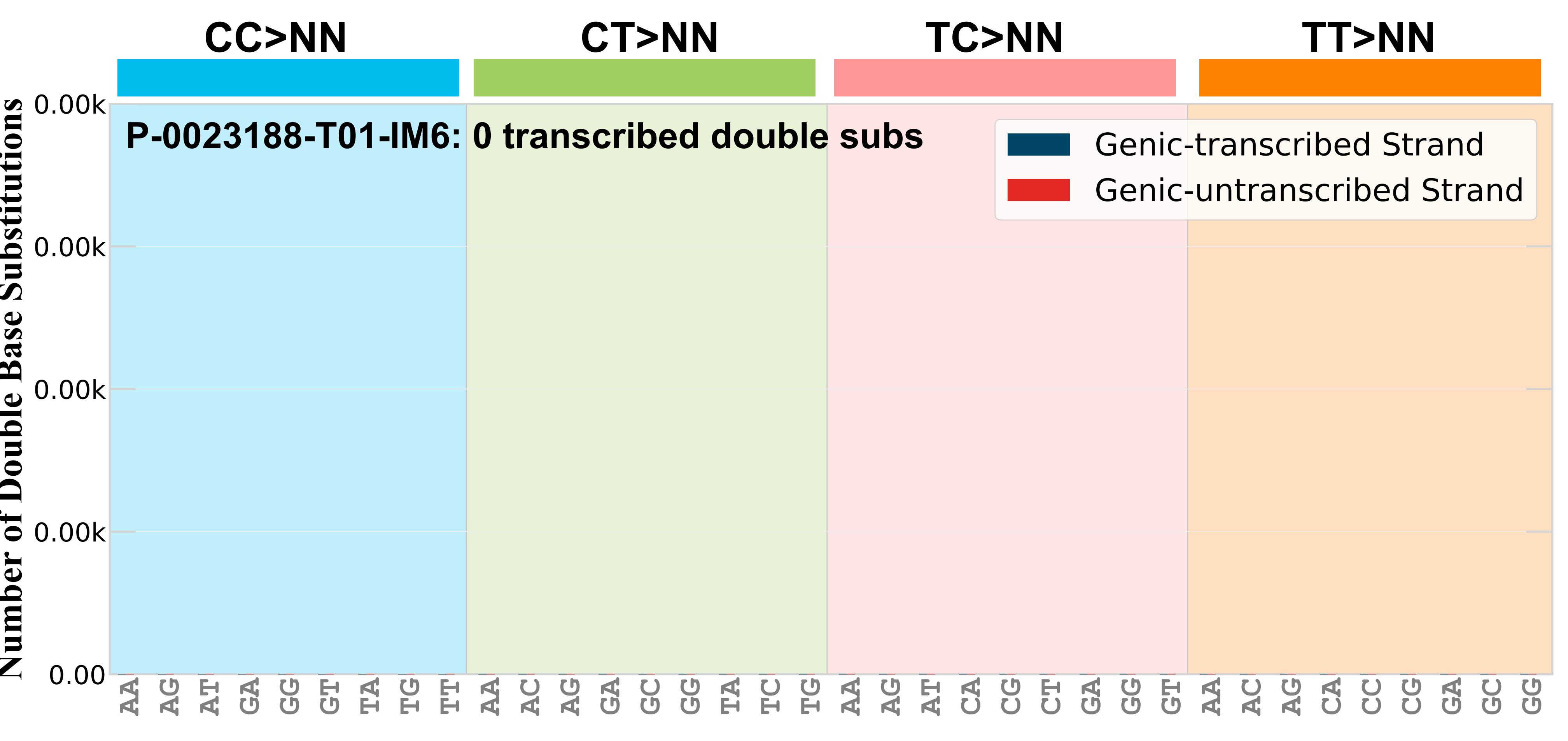




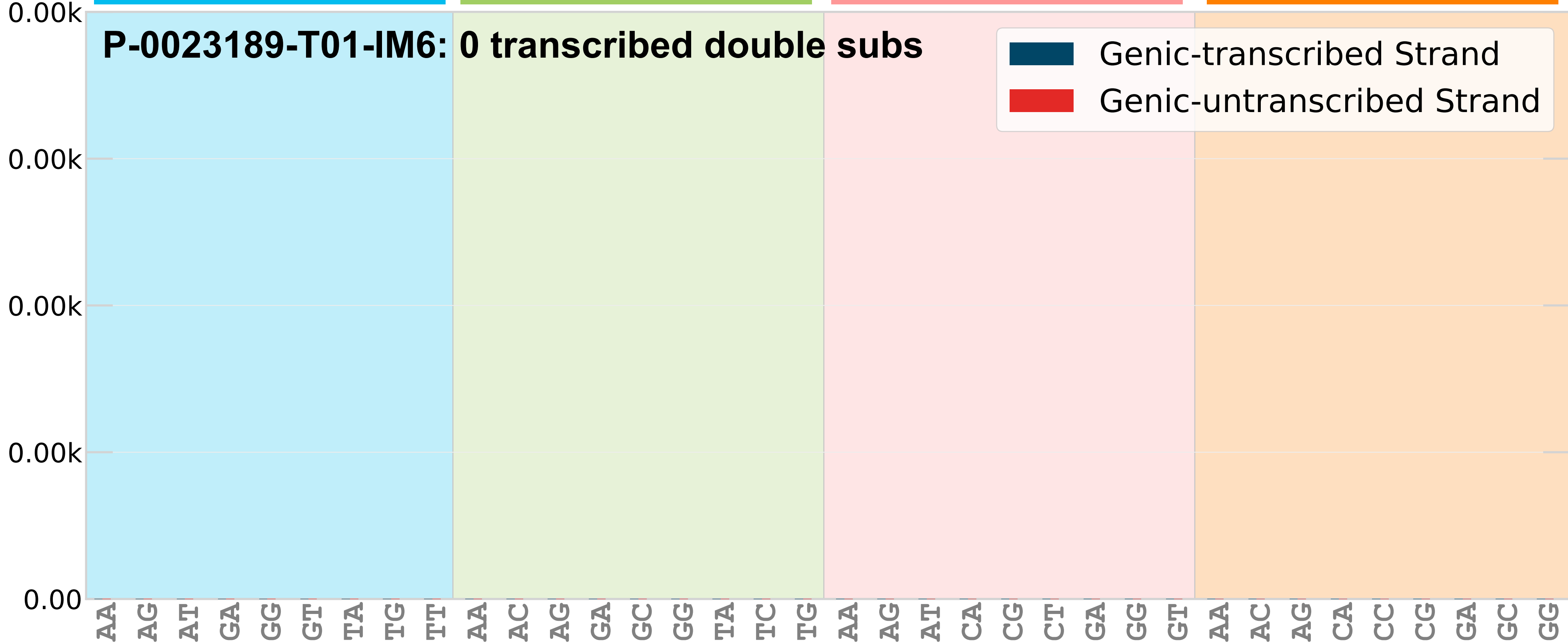


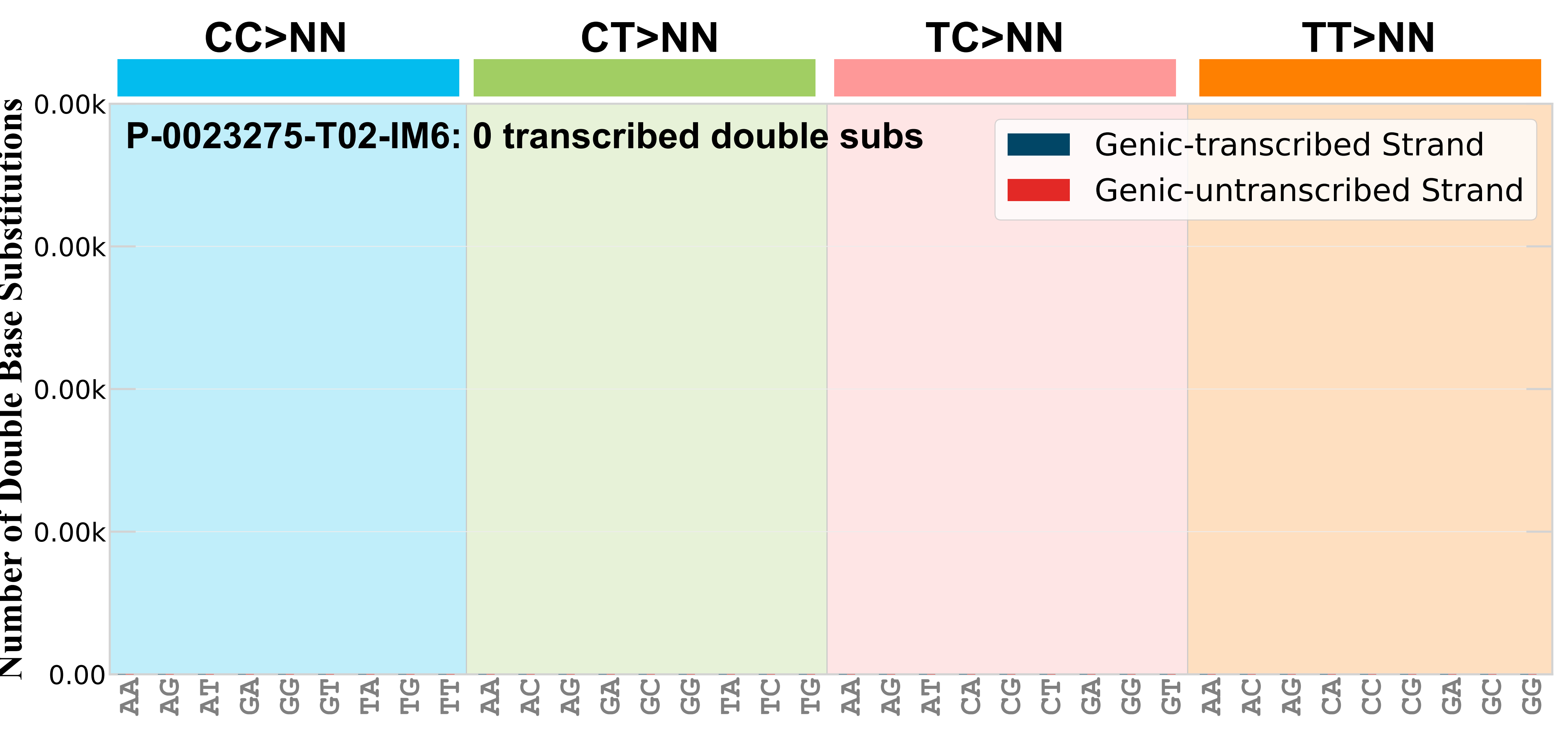




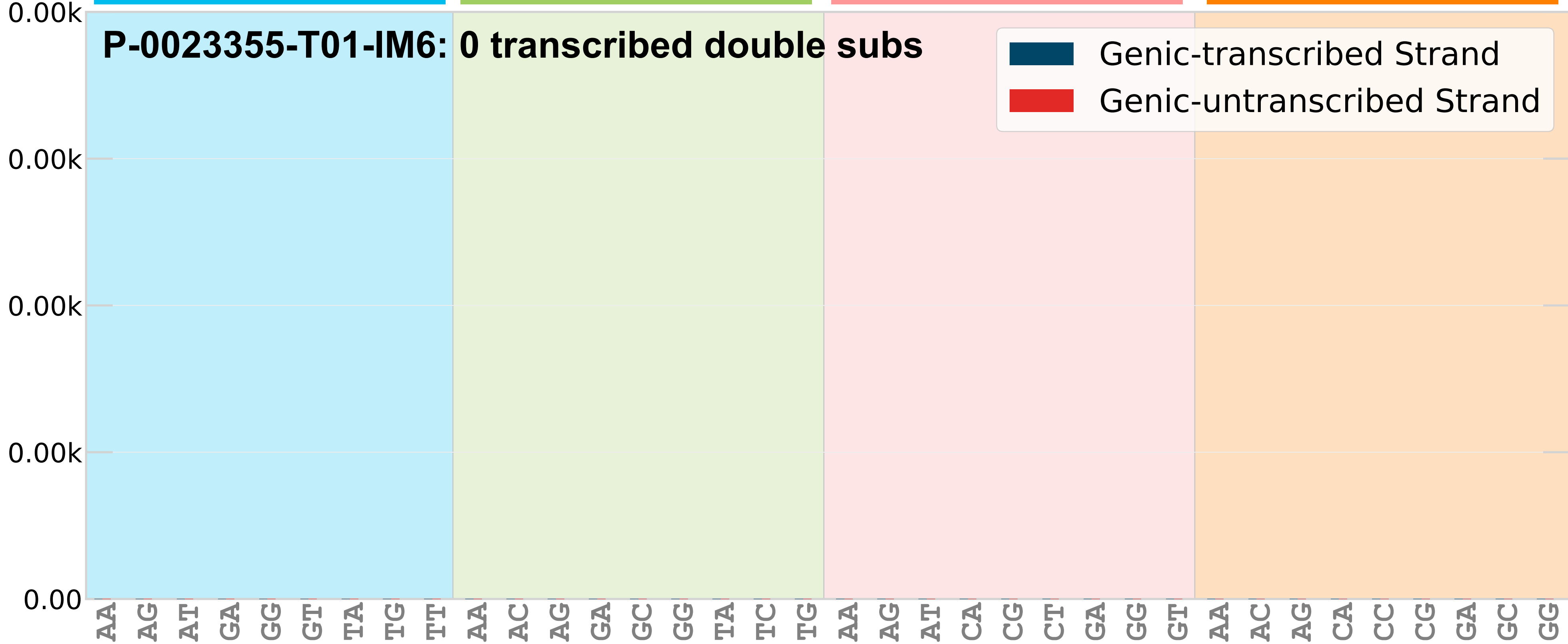


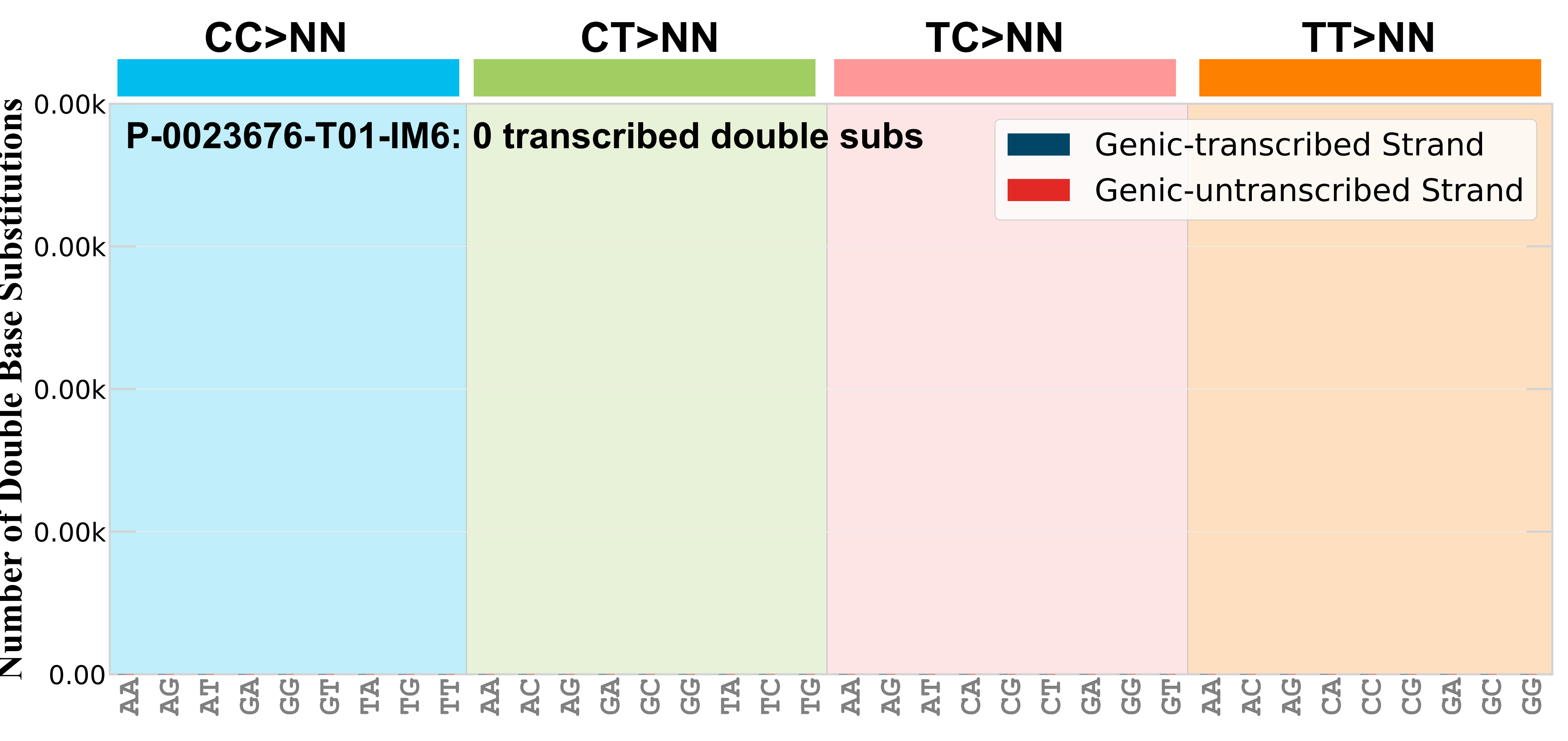
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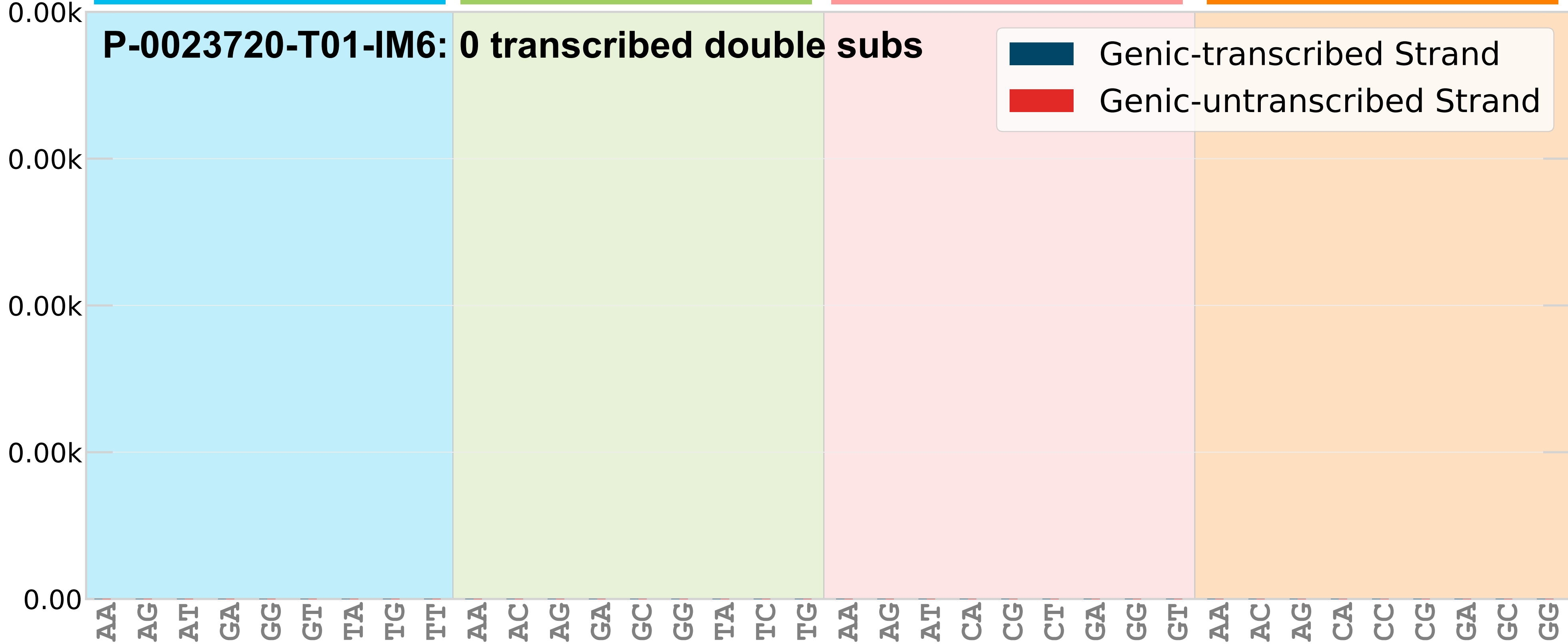


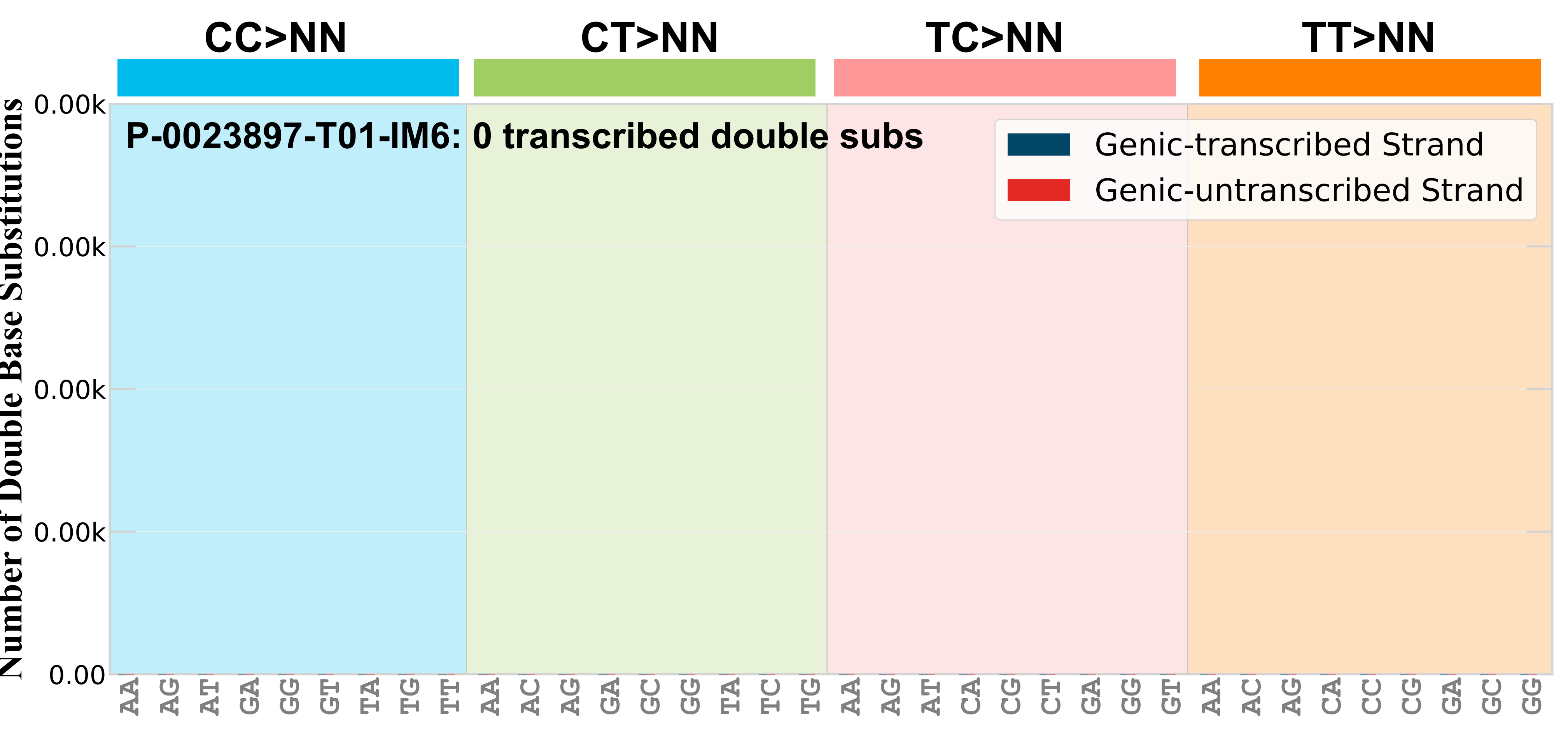
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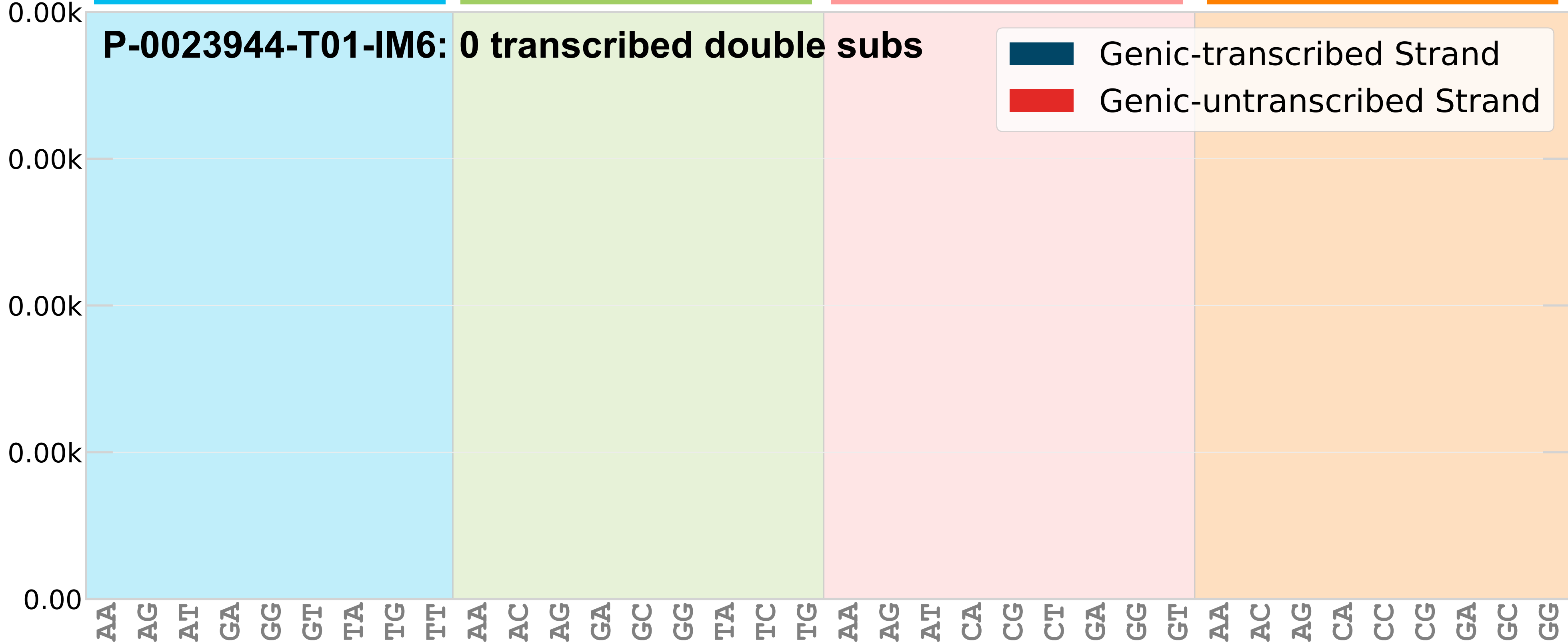


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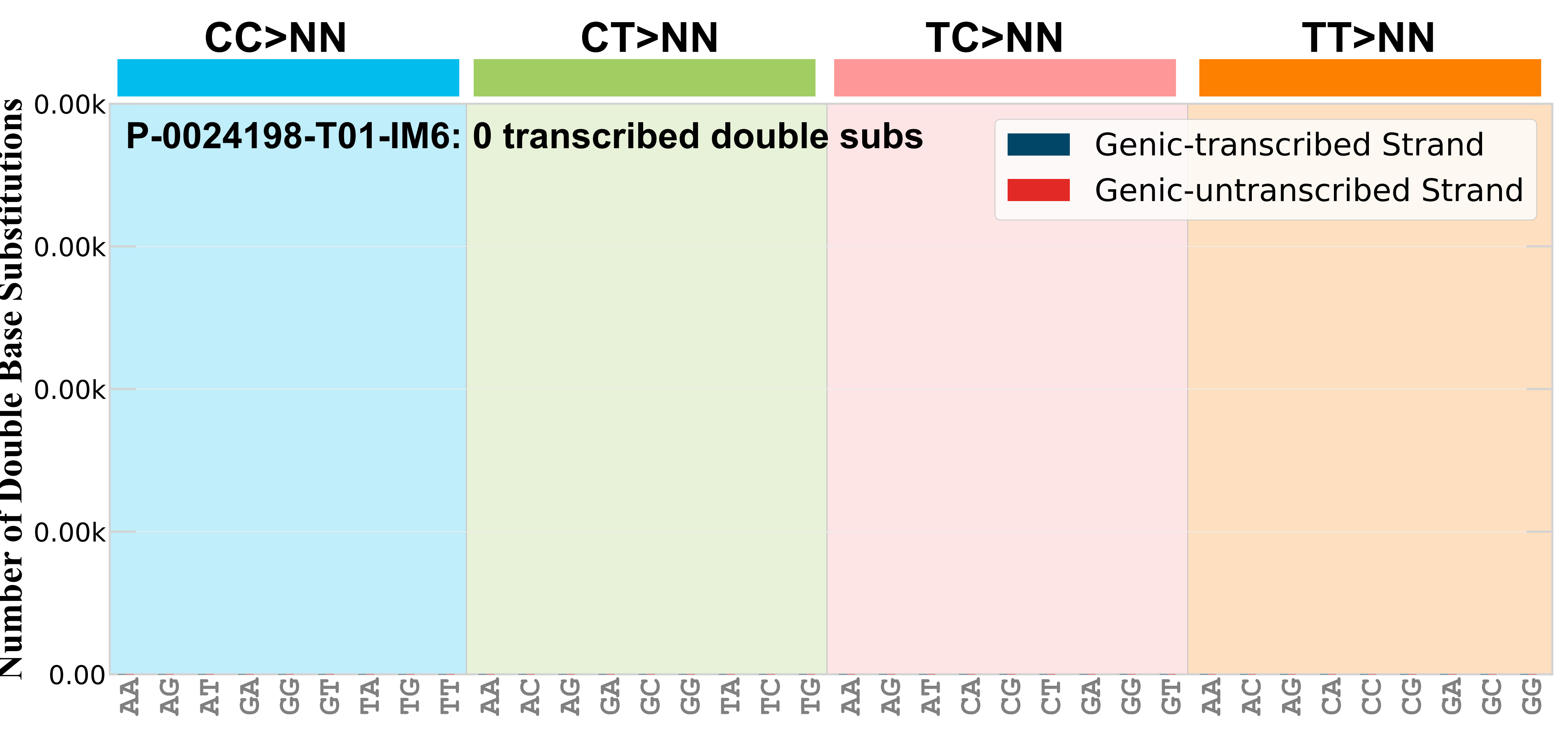




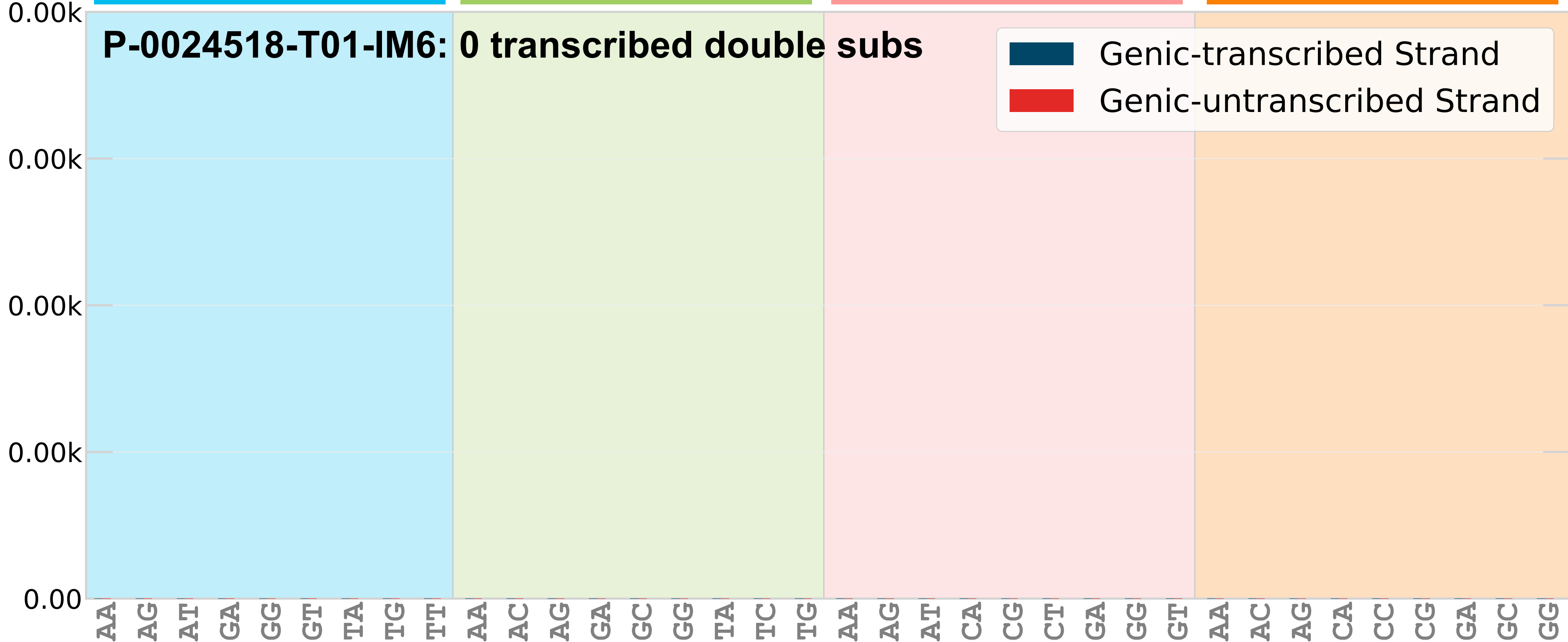
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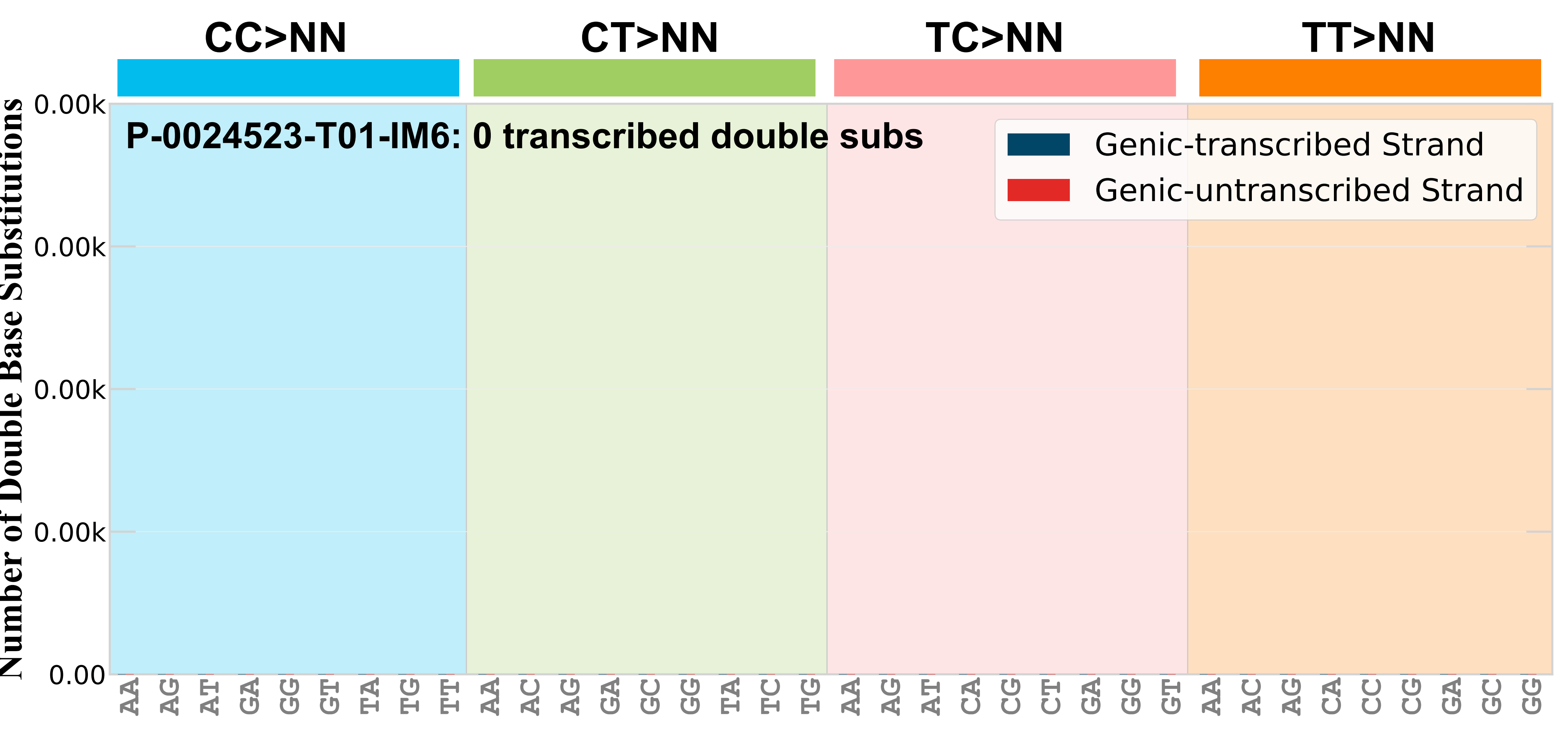




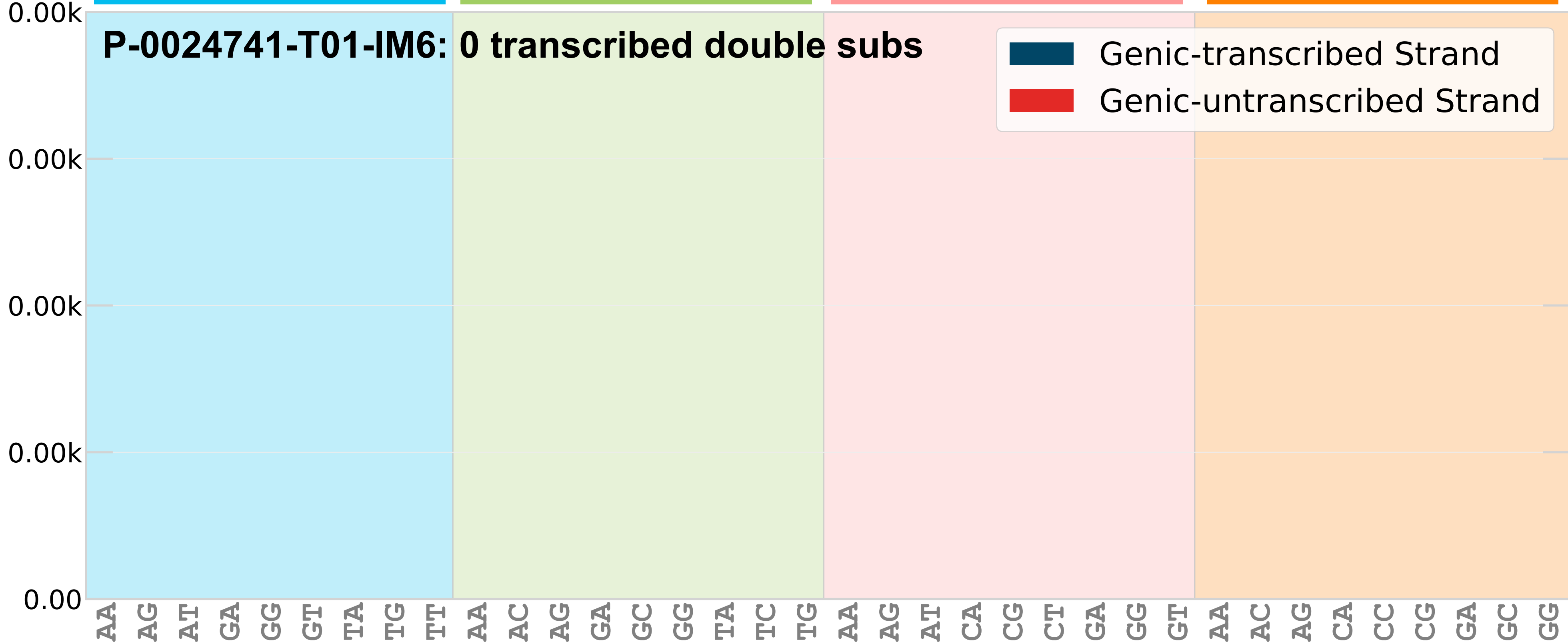


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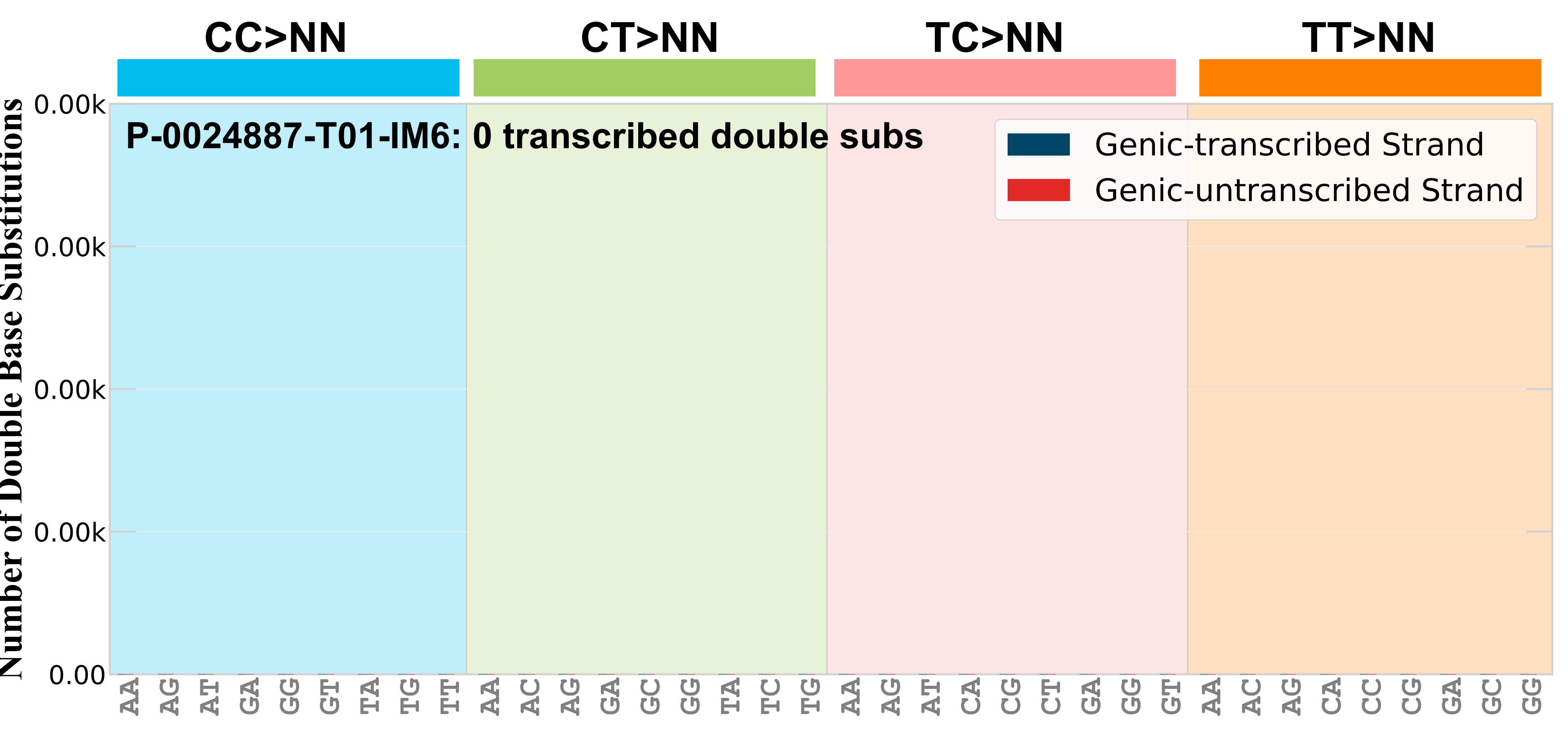


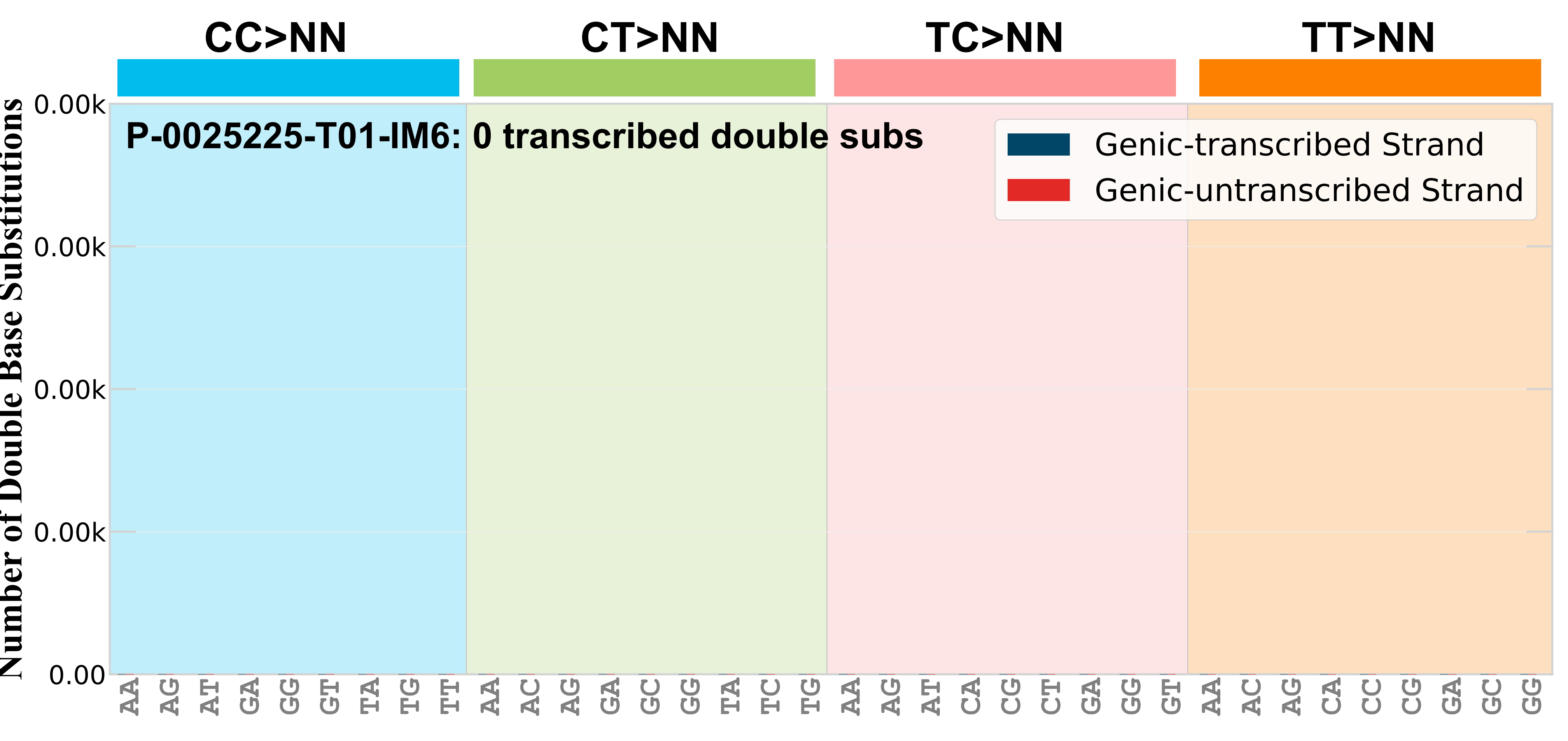


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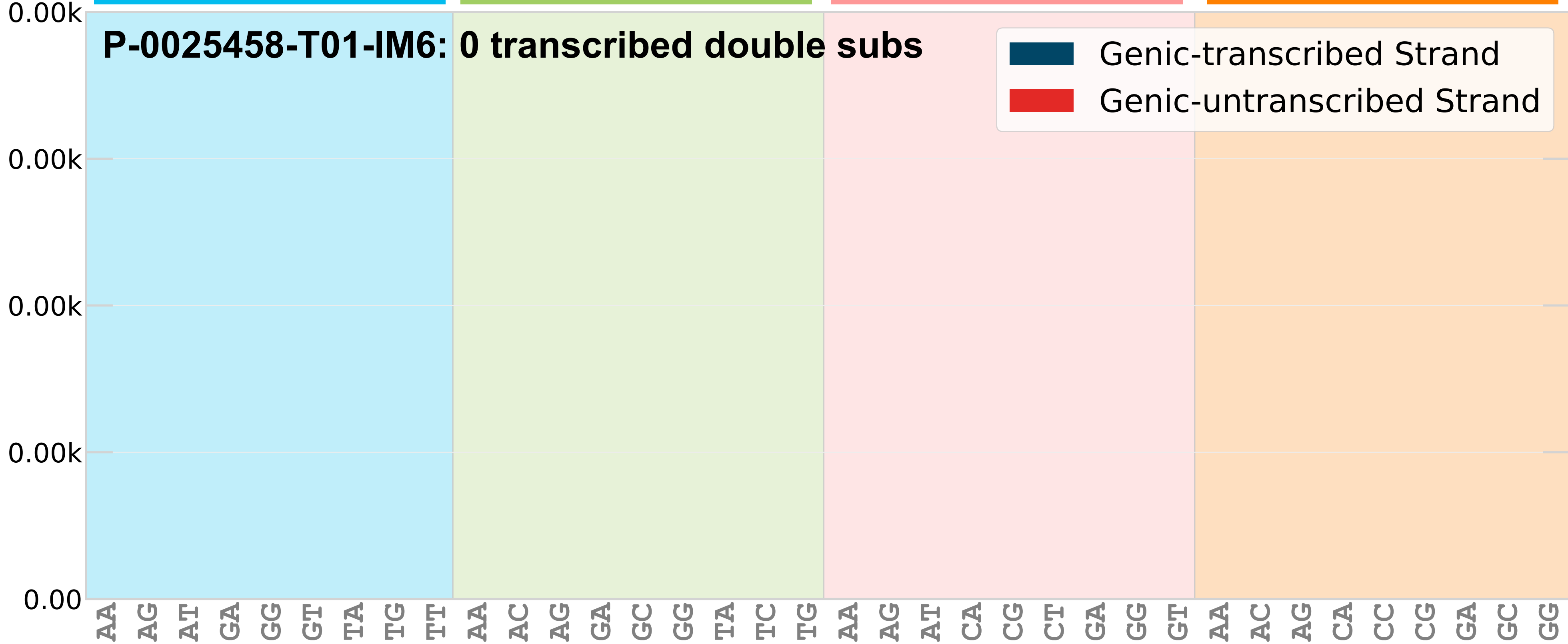






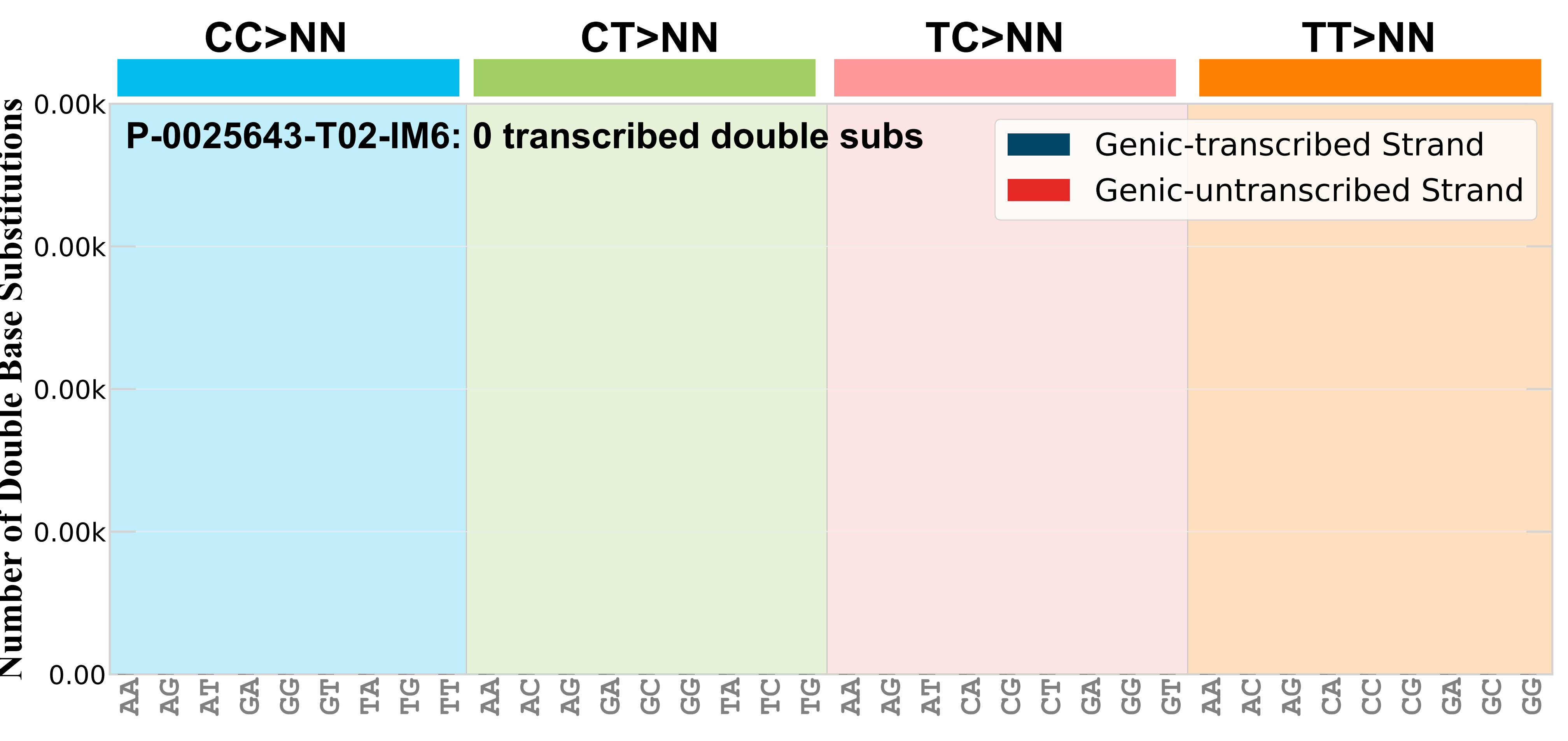


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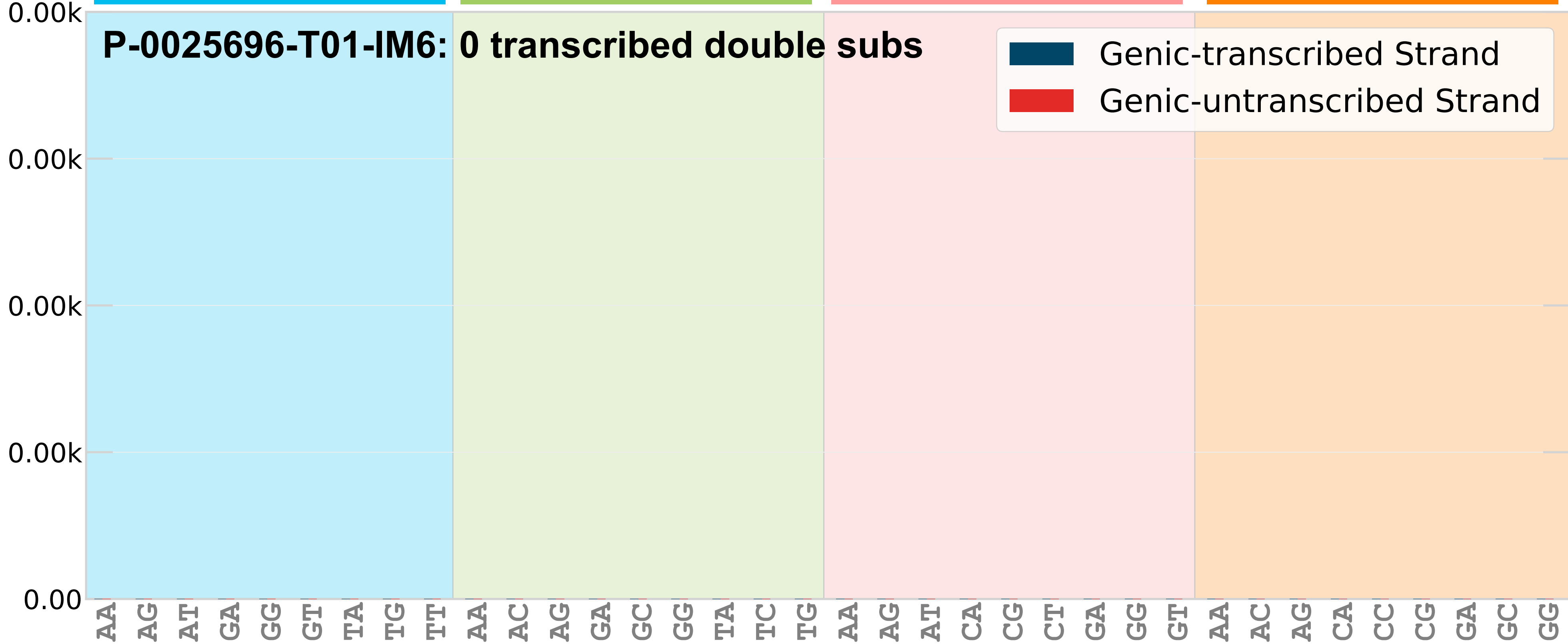


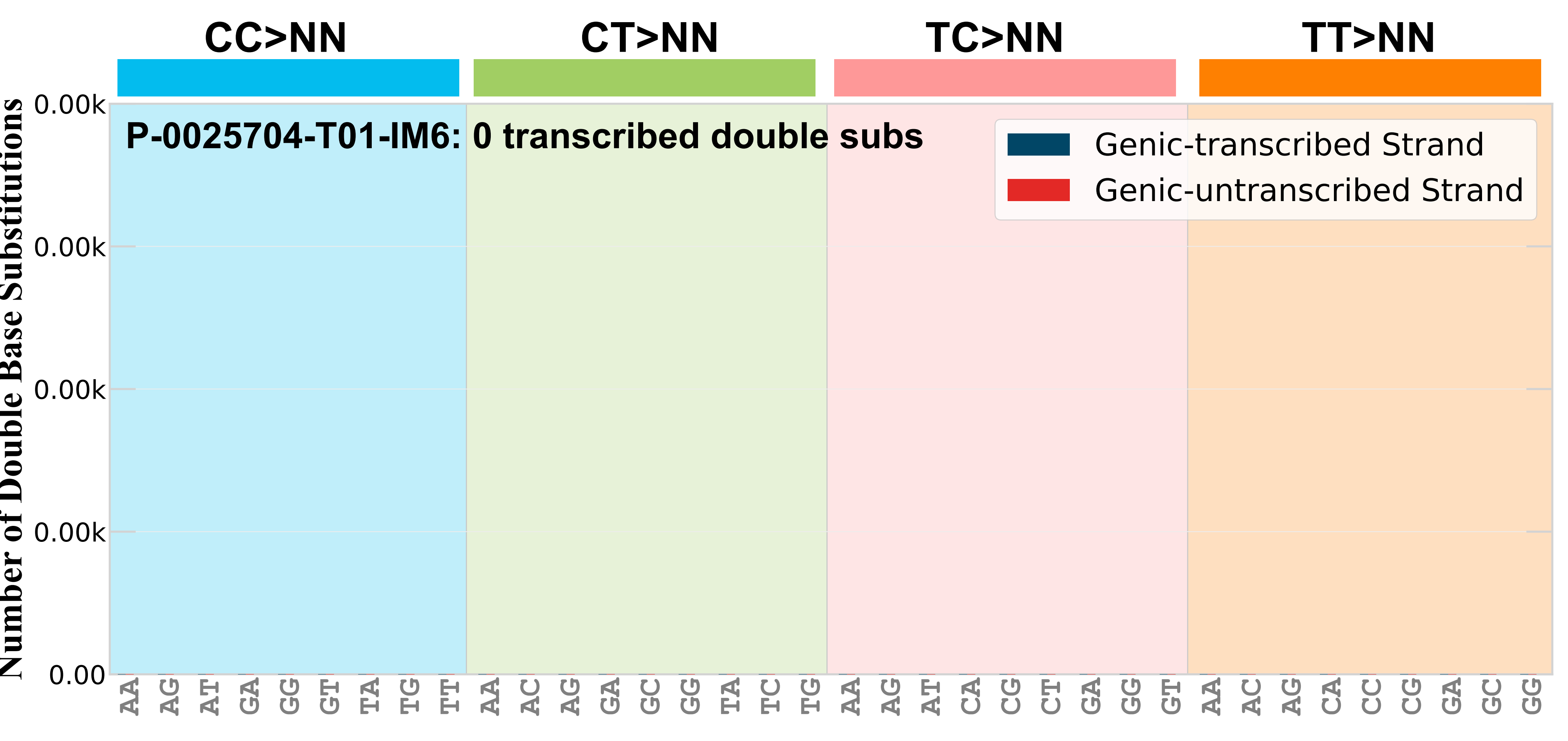


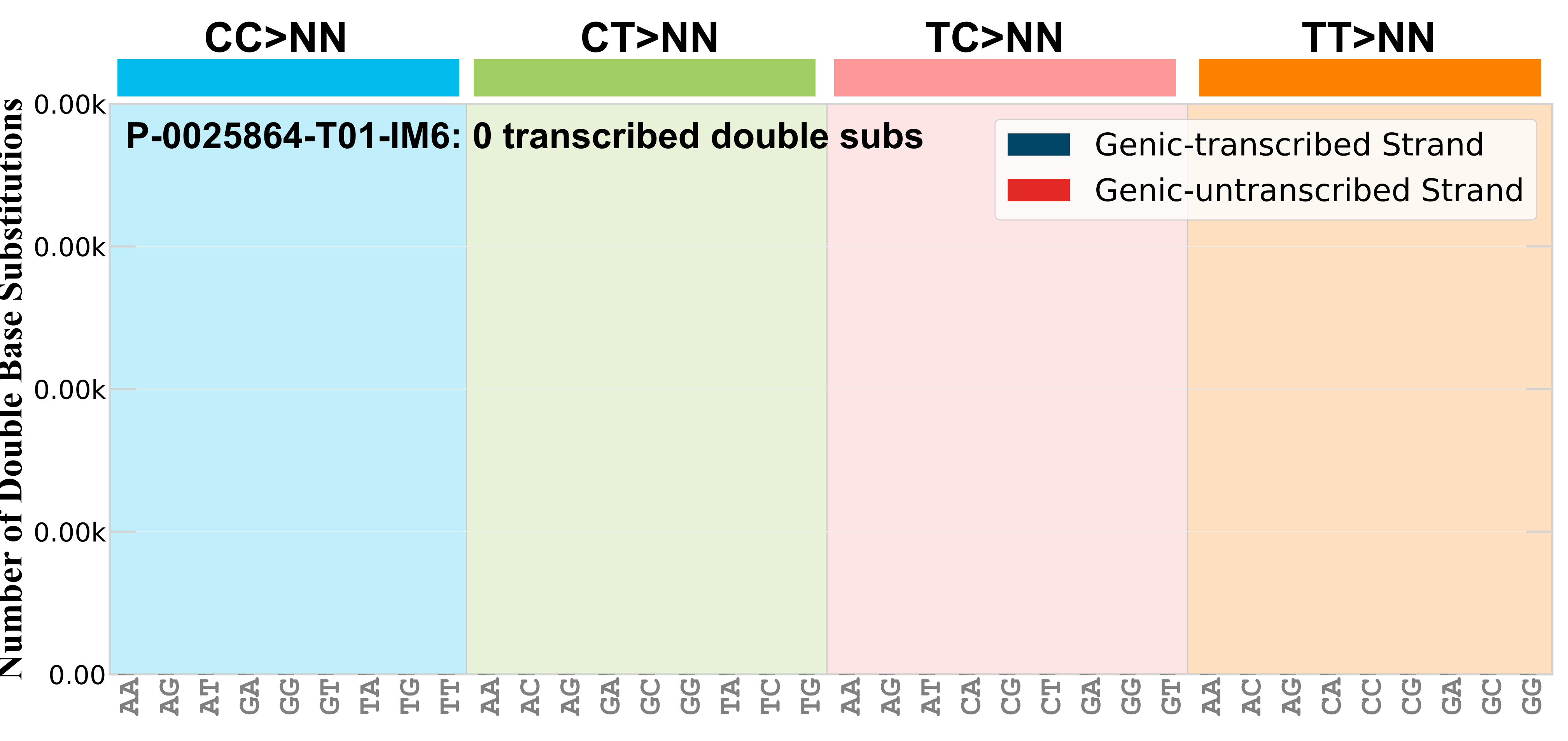


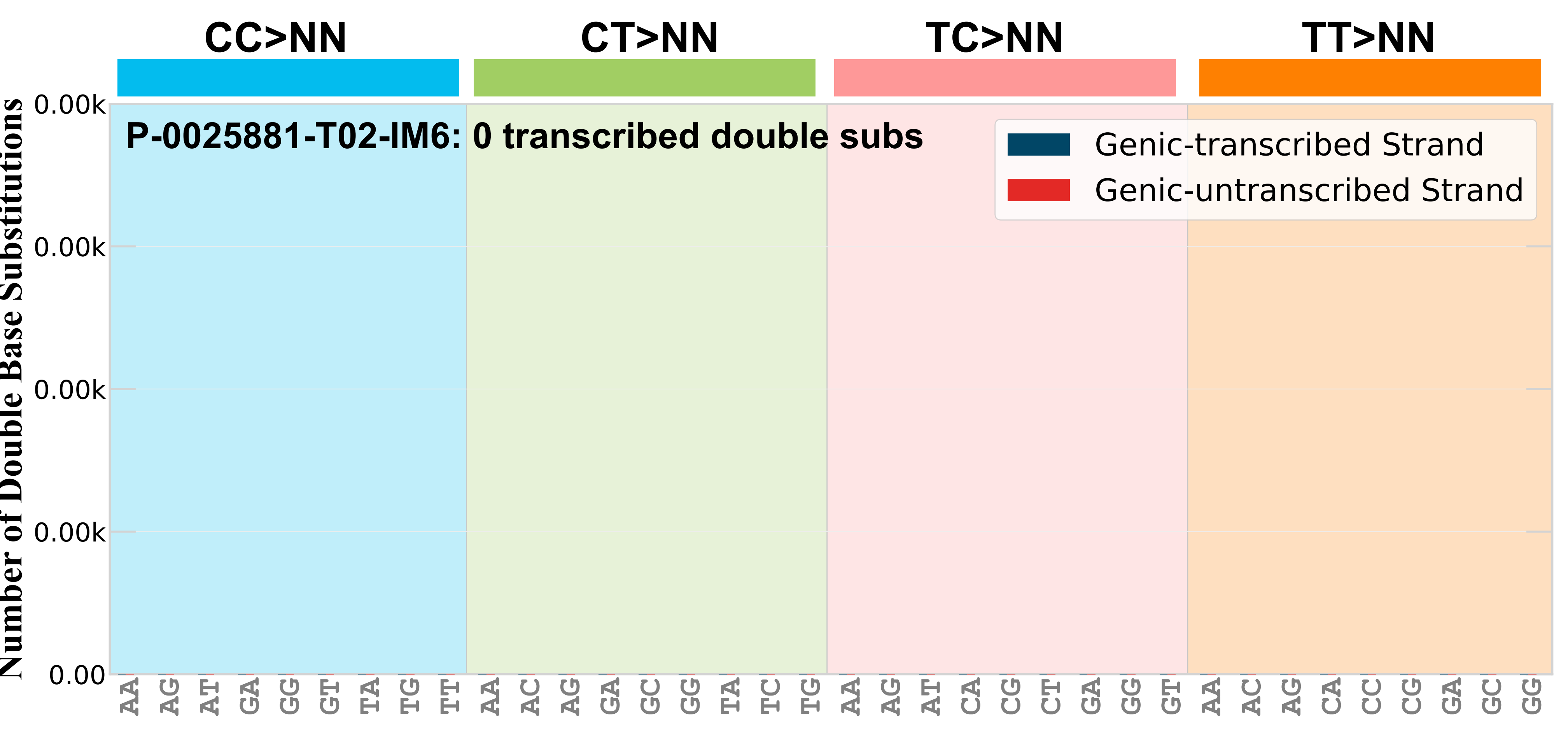


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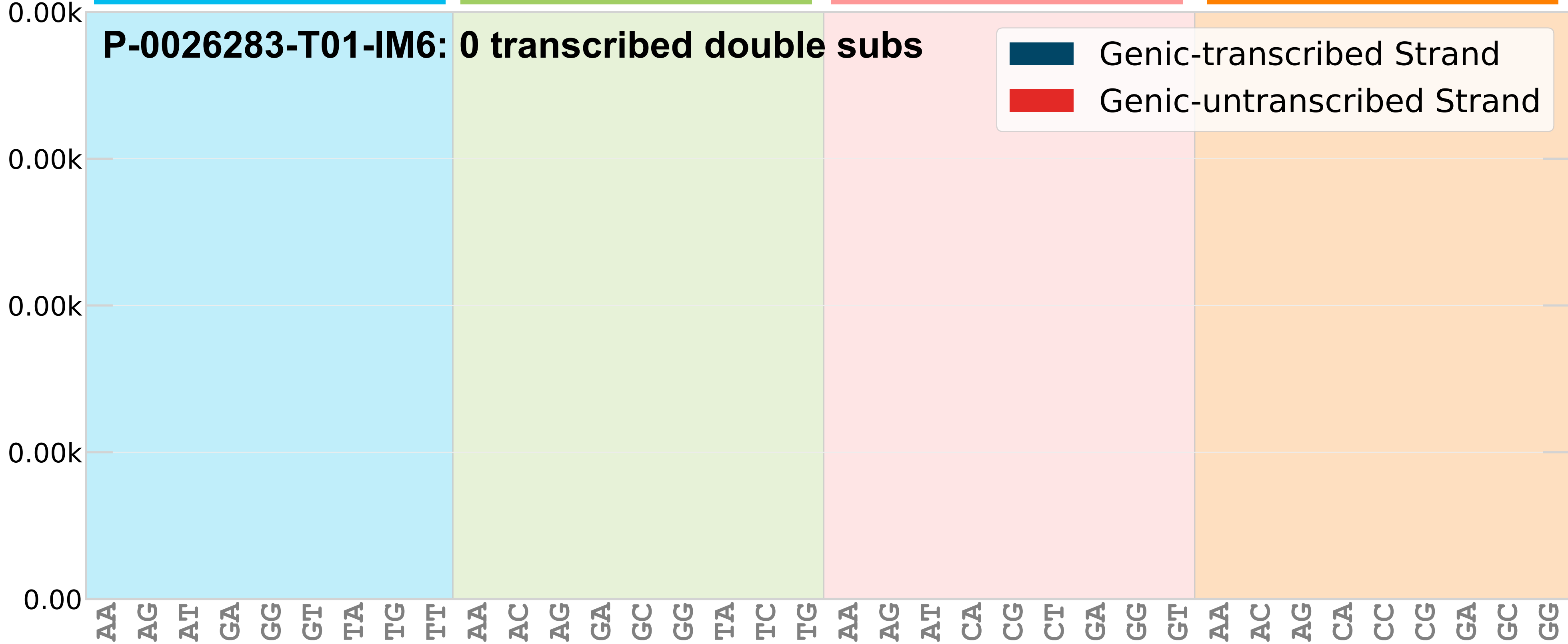








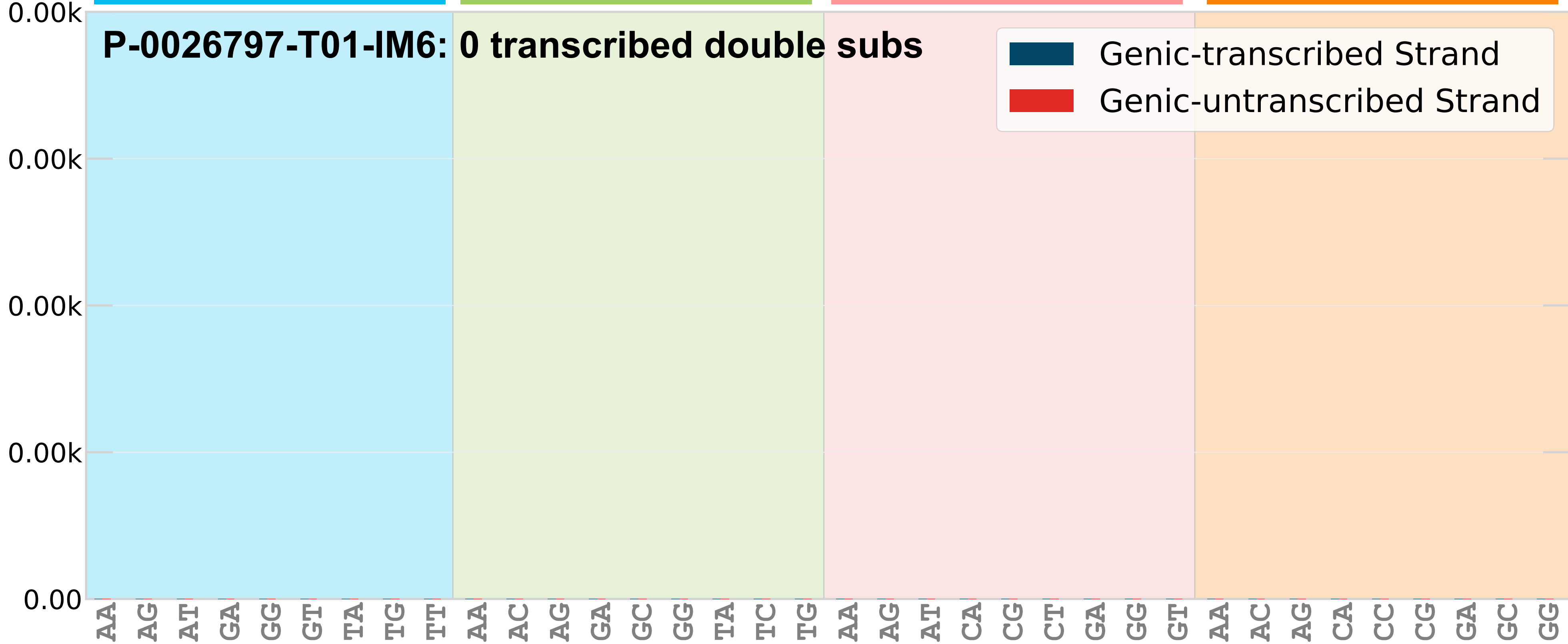
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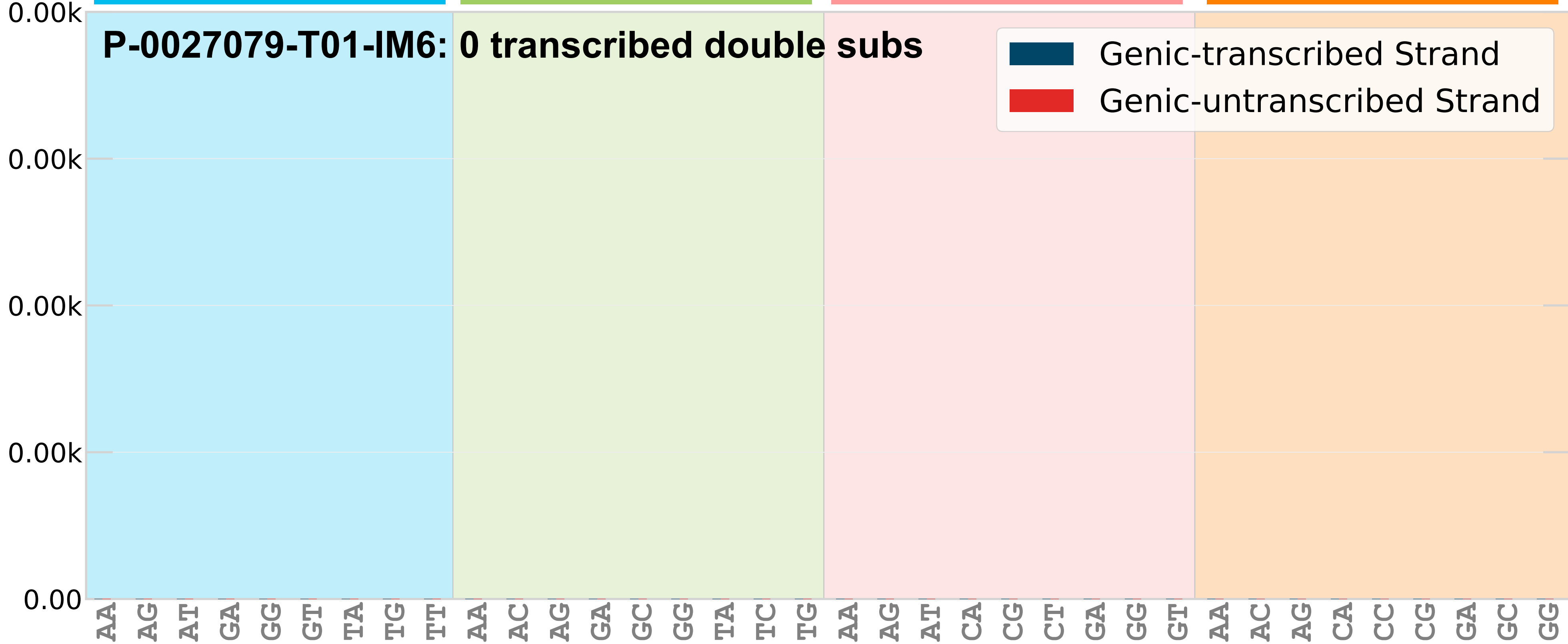




**TT>NN**



# TT>NN



**TT>NN**

