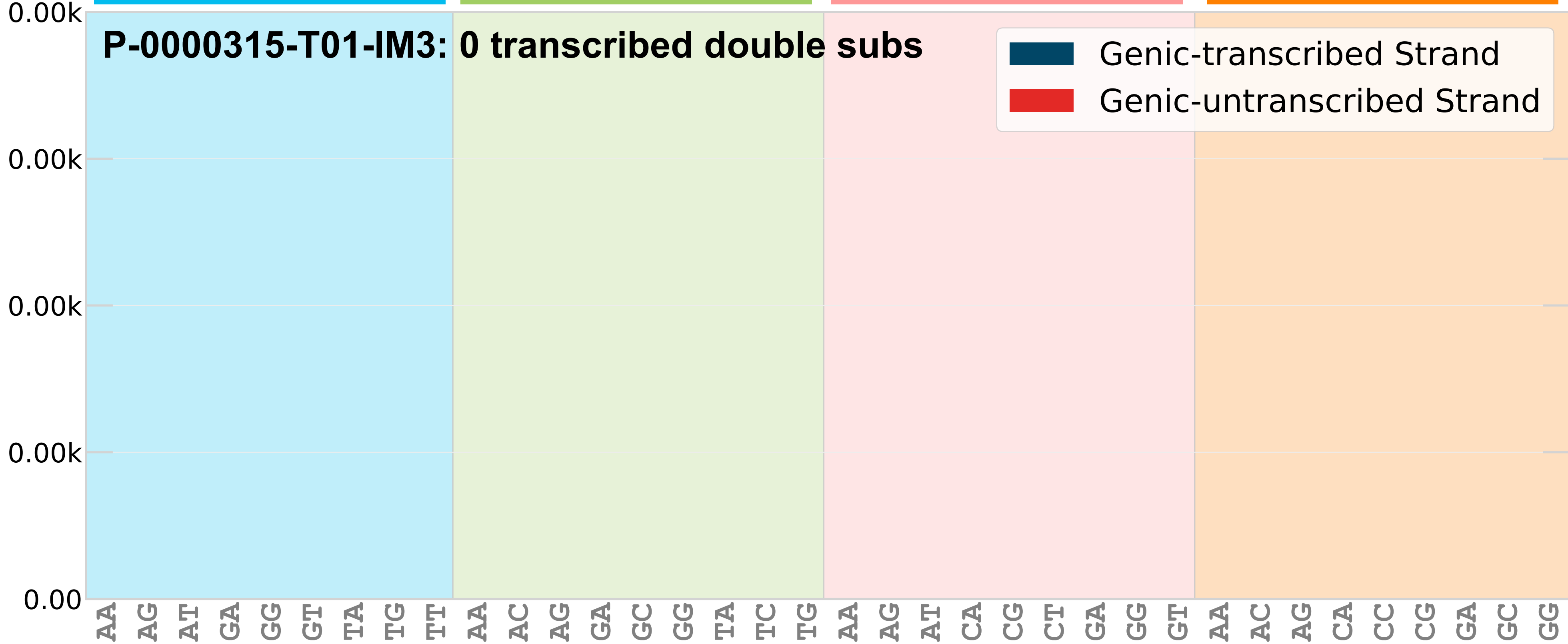
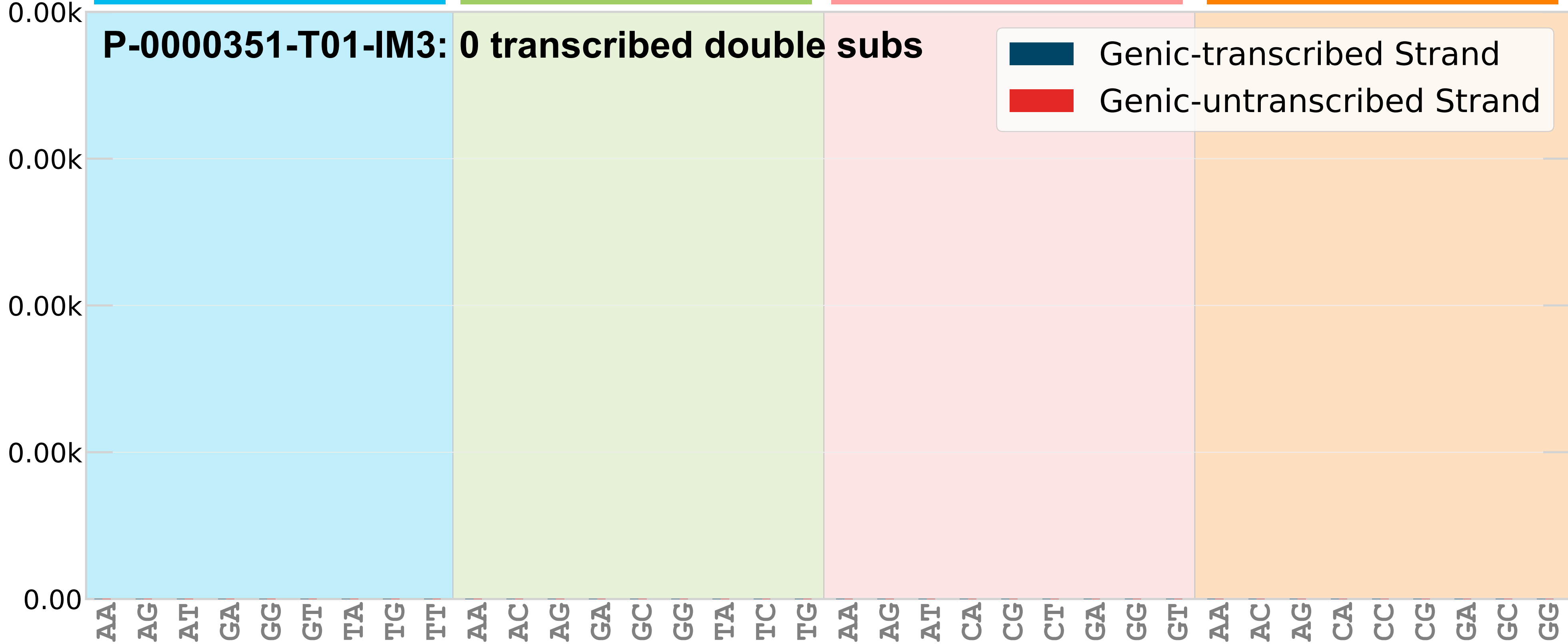
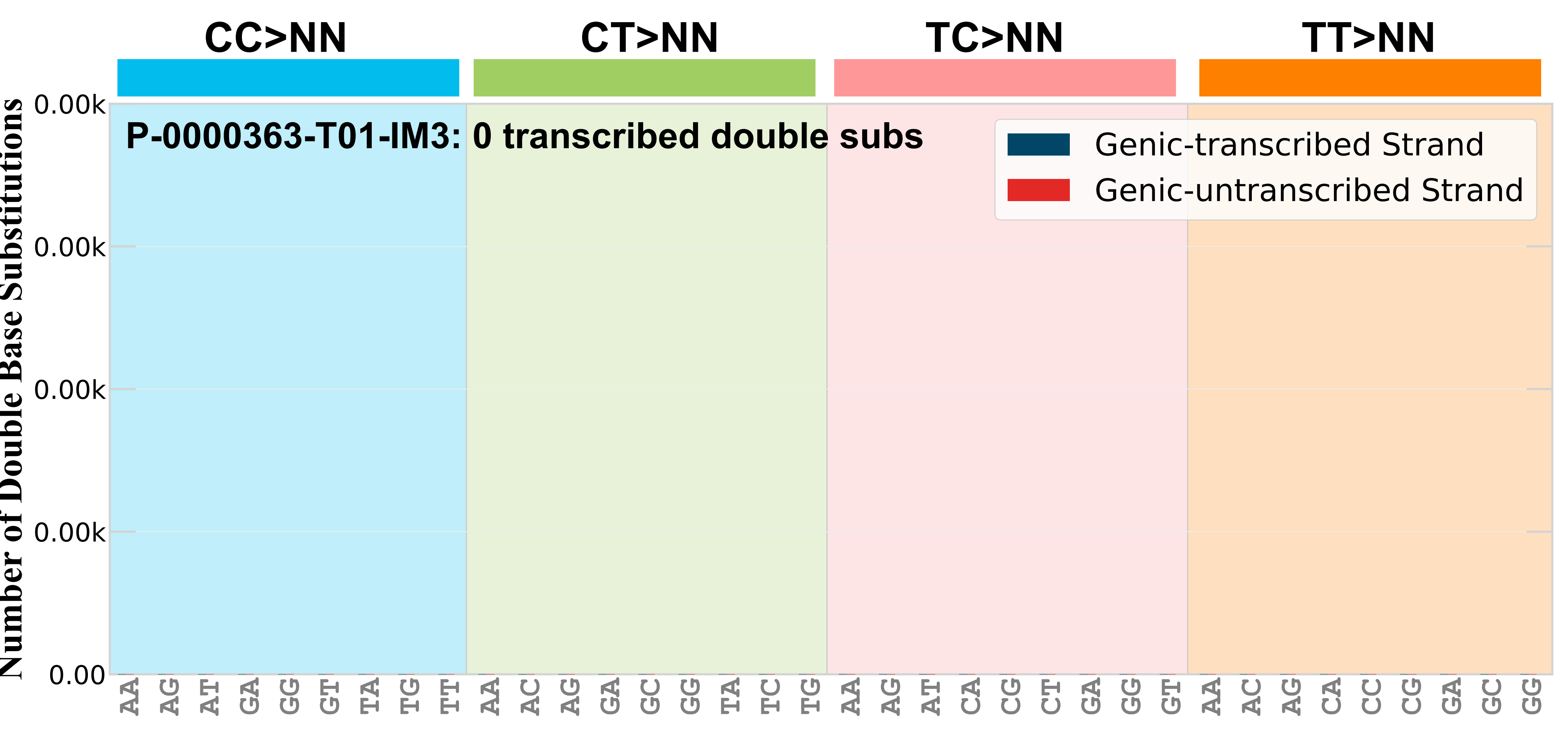


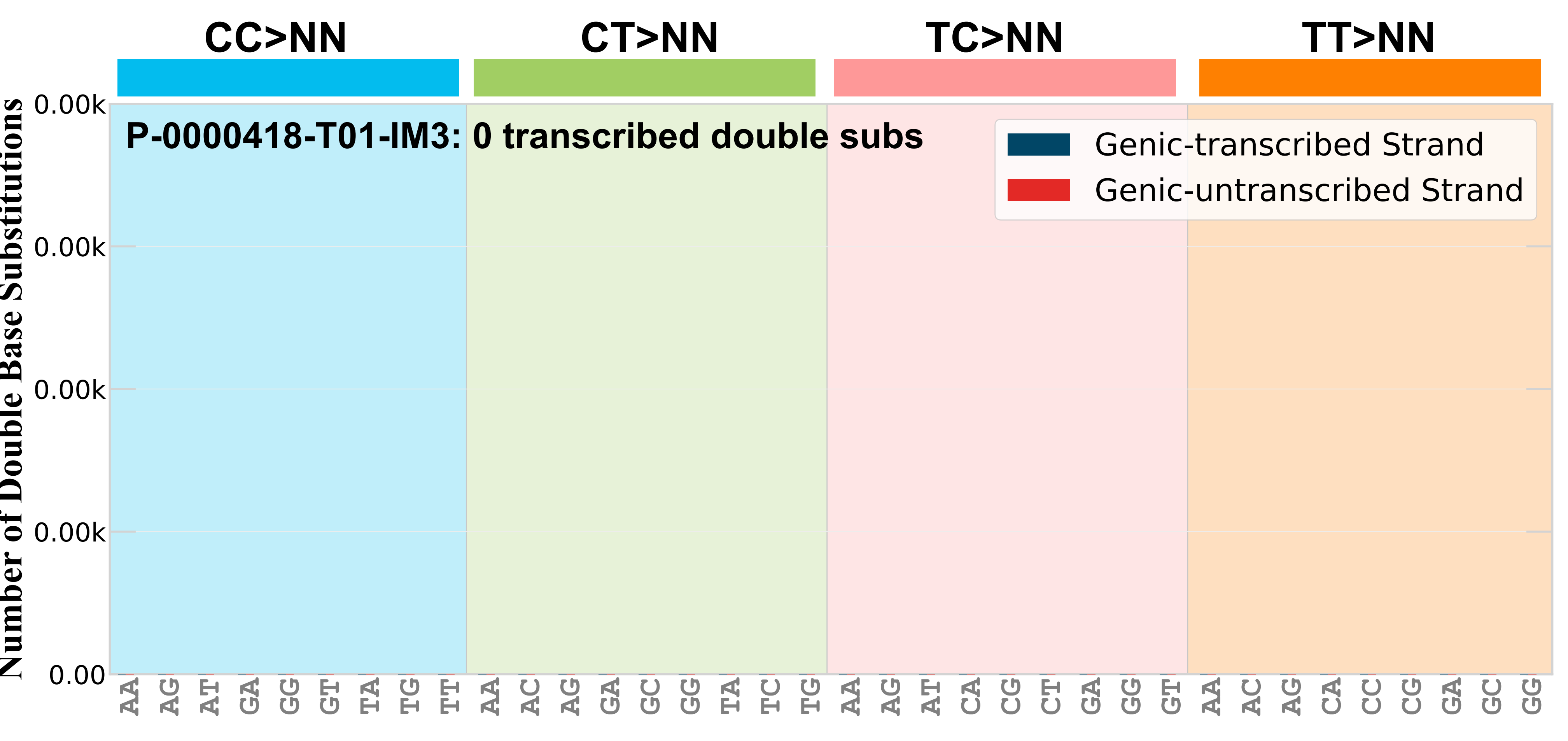
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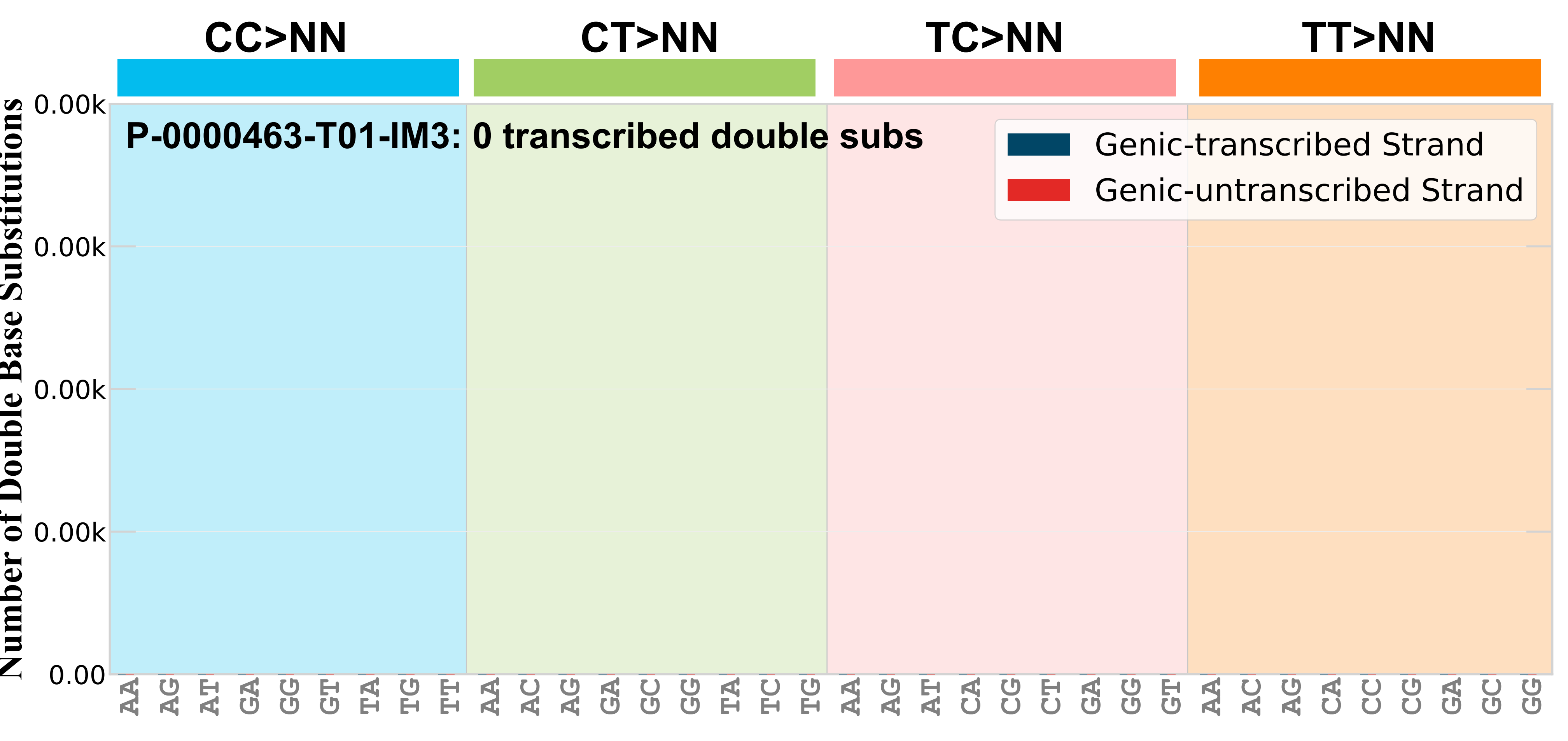


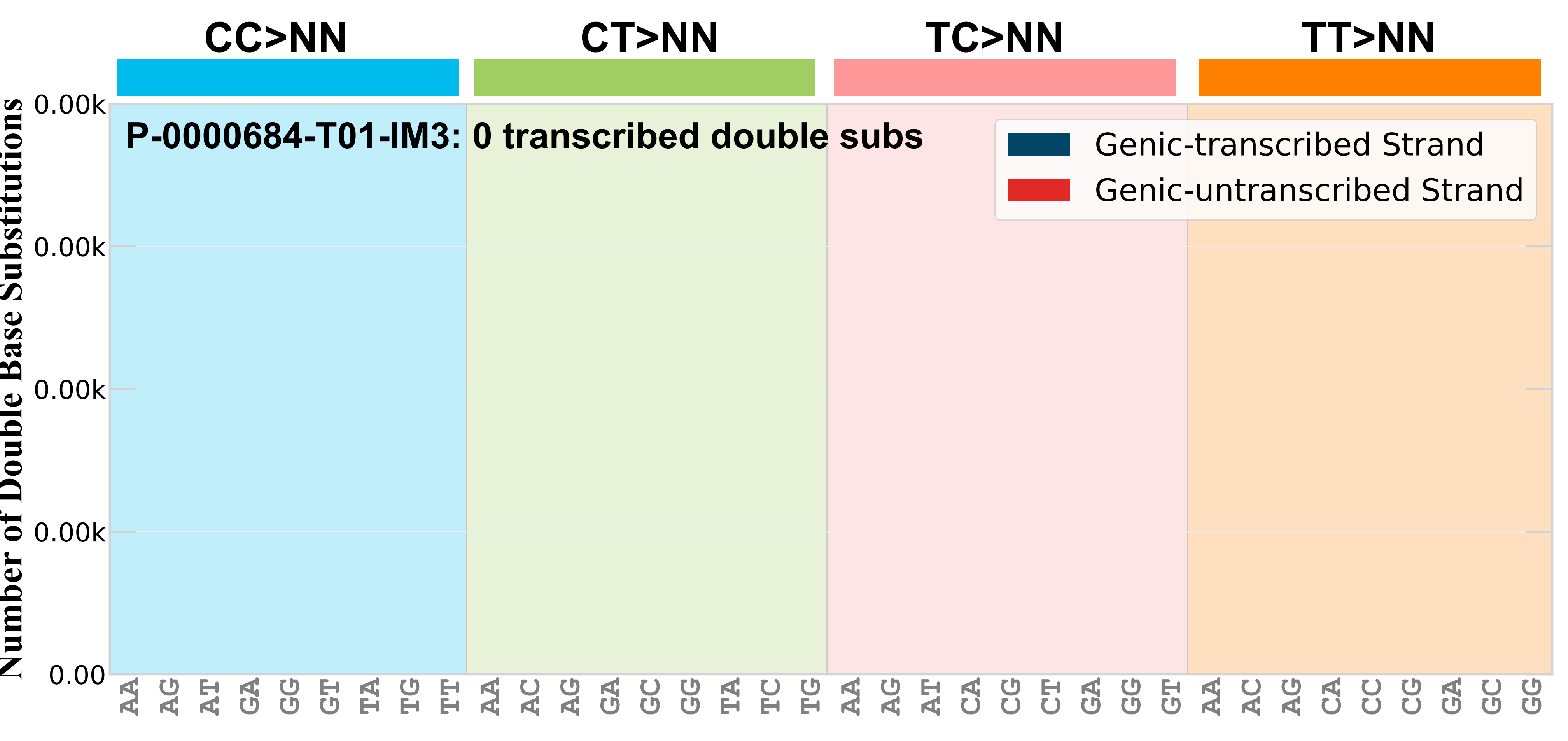
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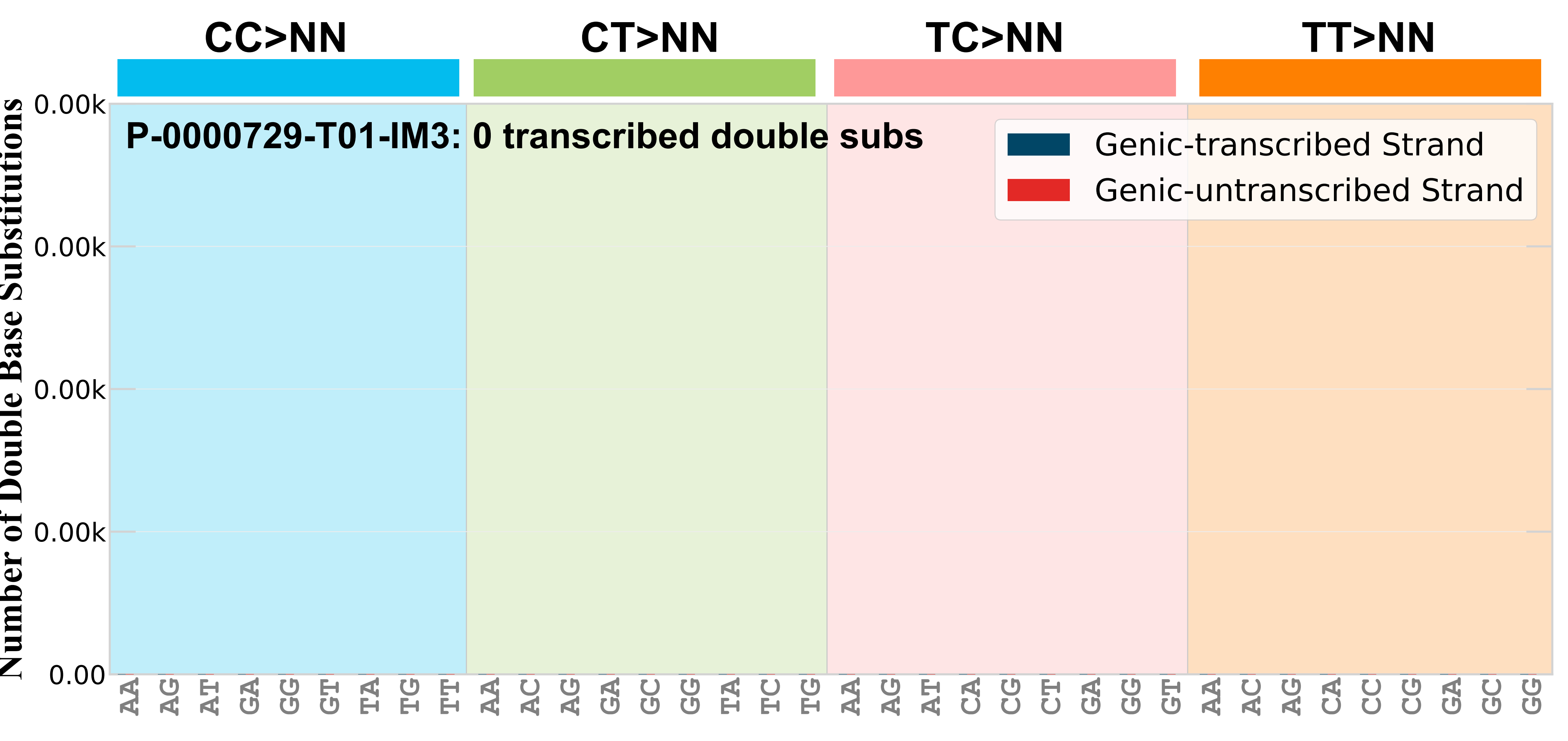


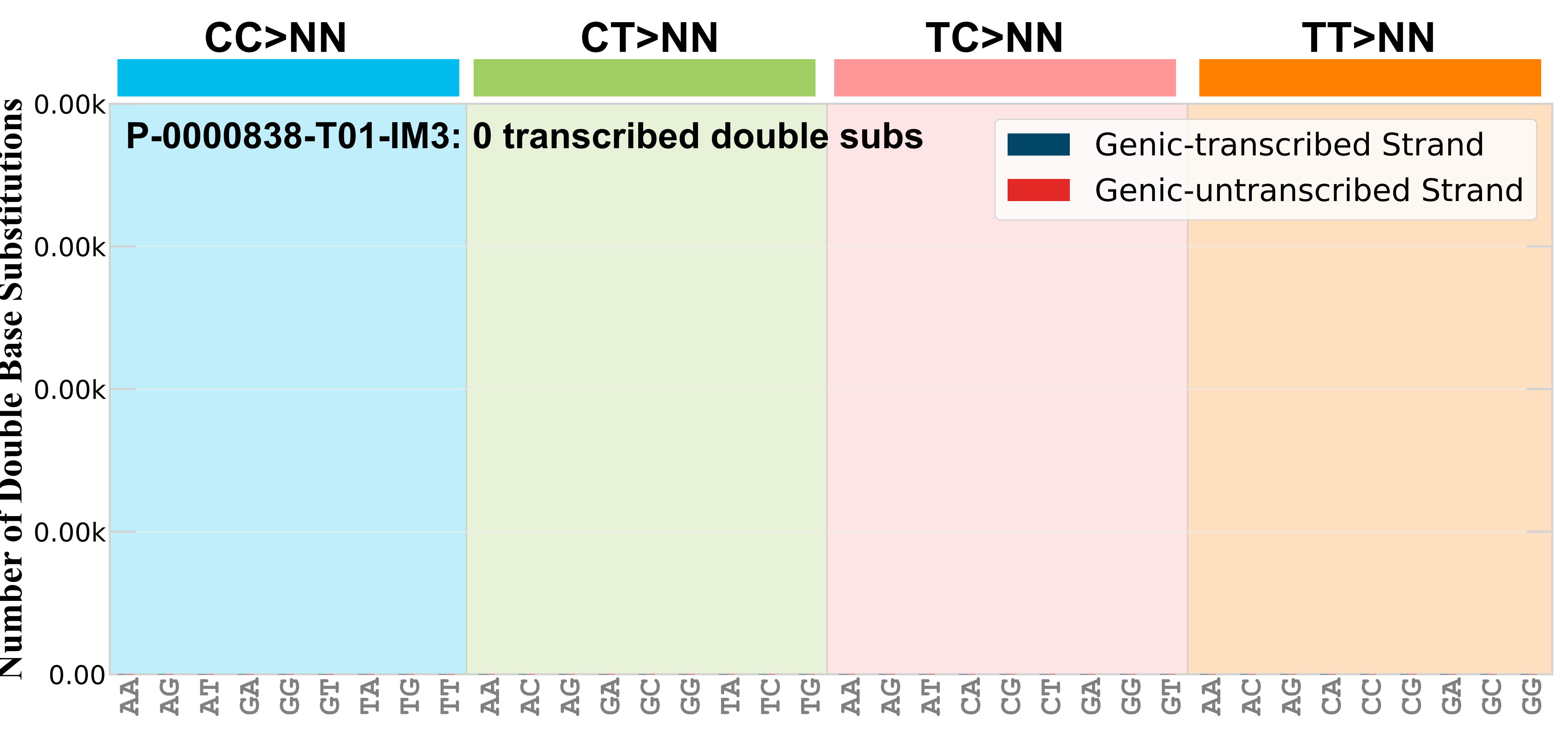


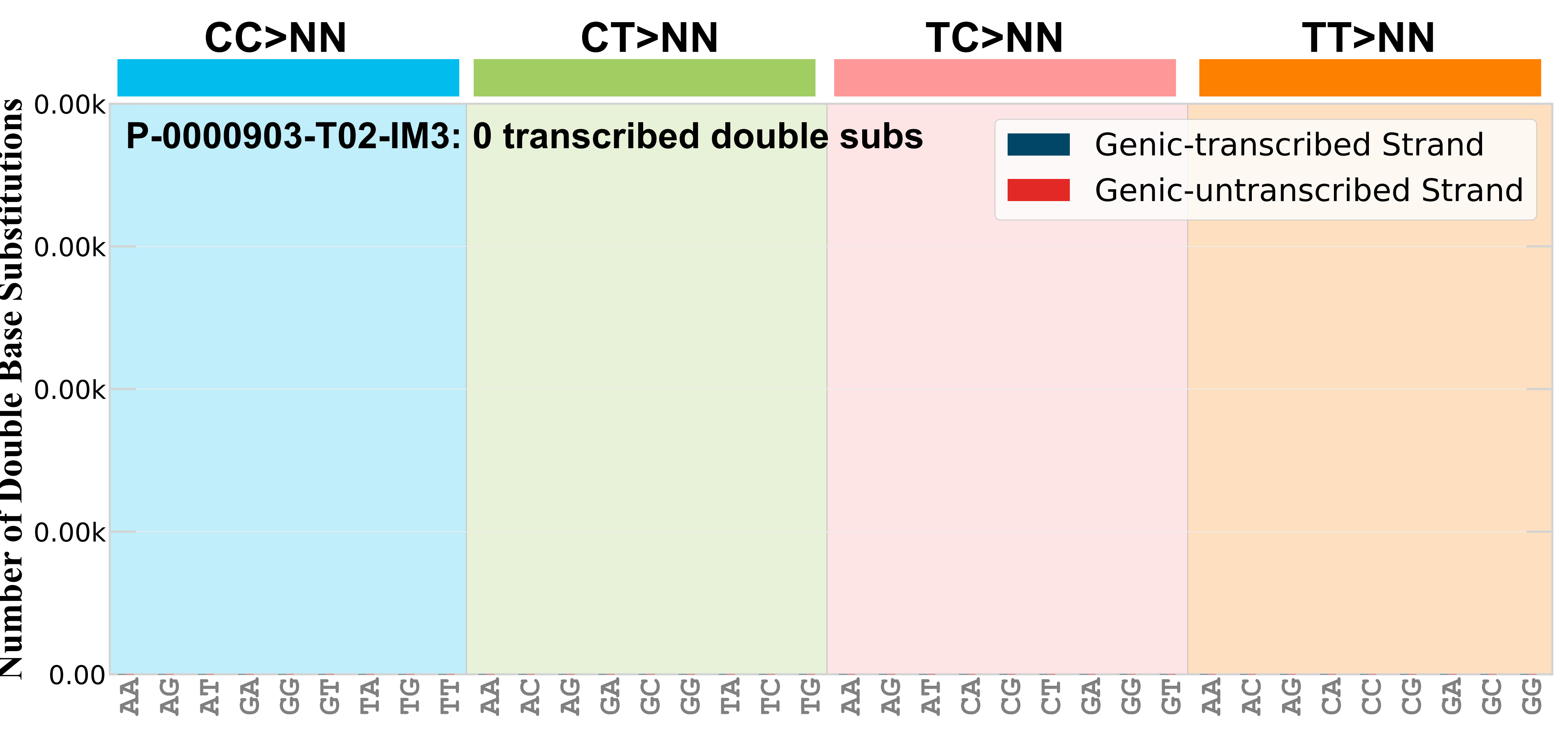


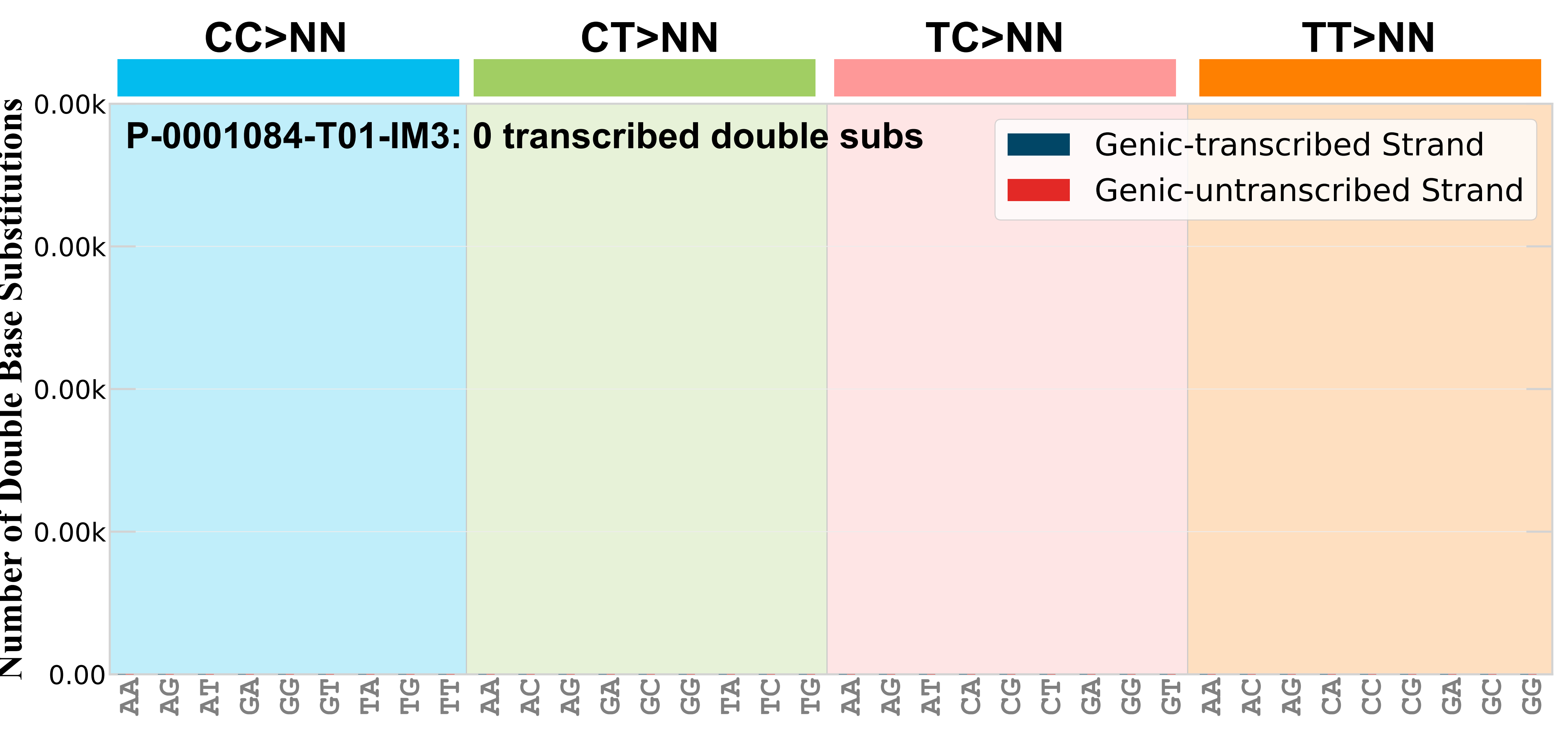




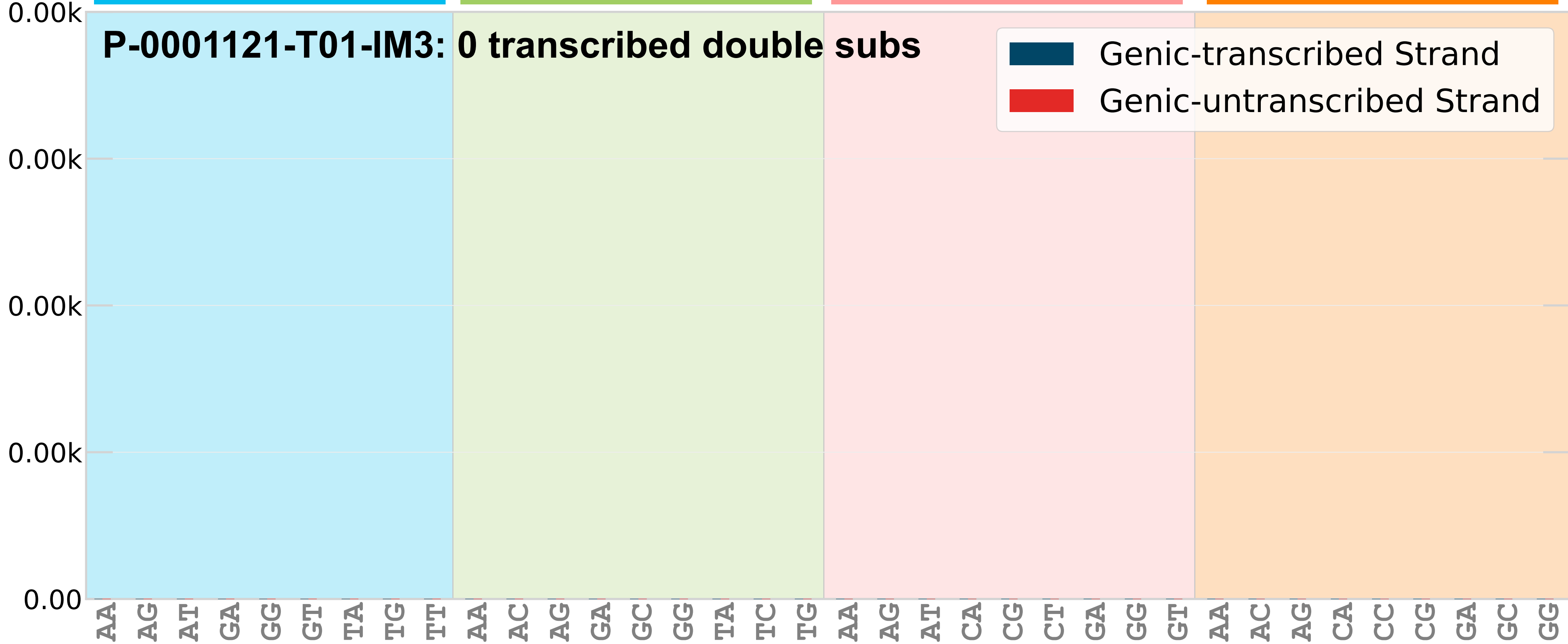




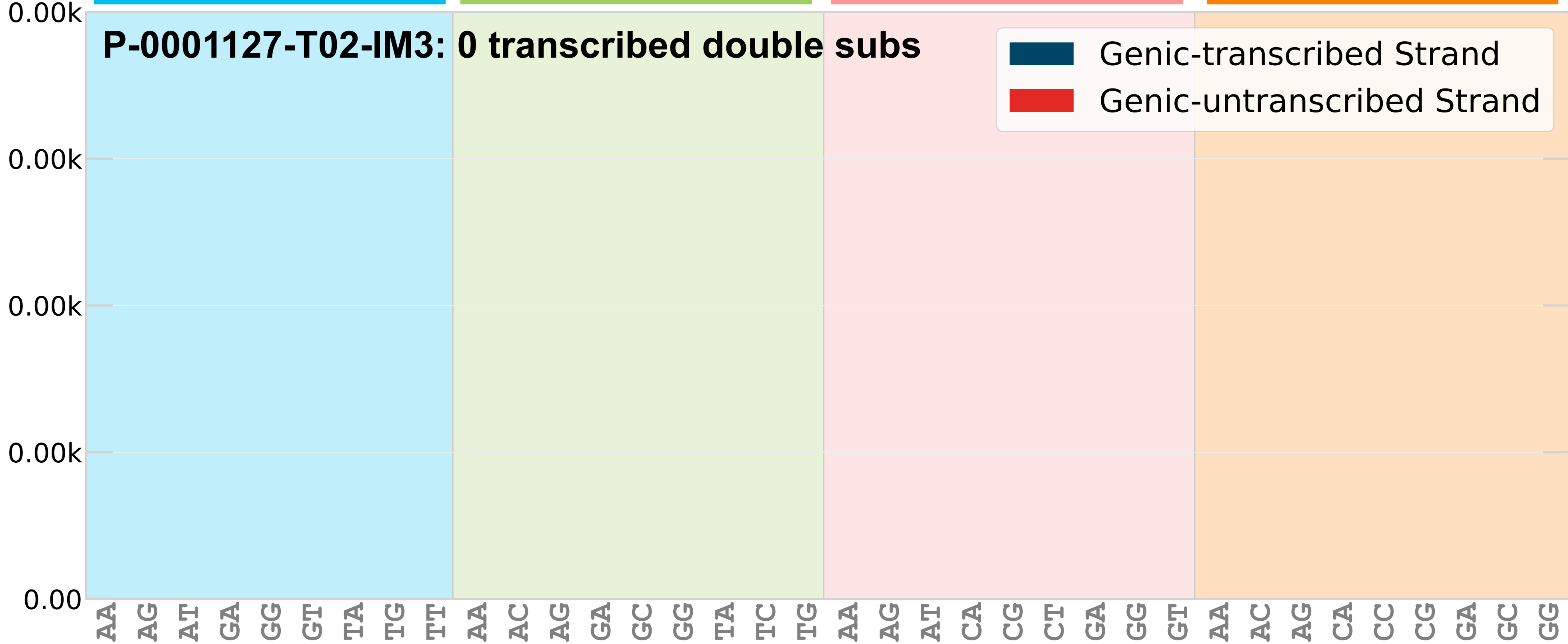




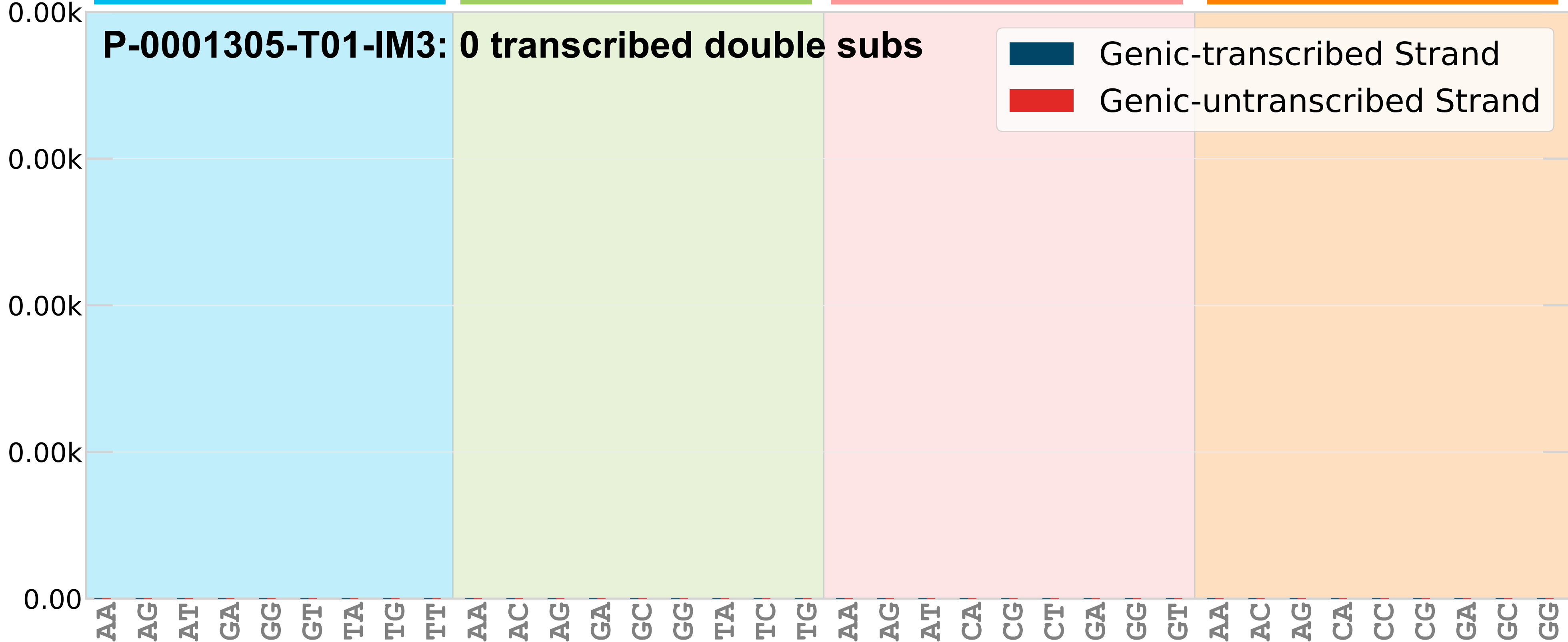
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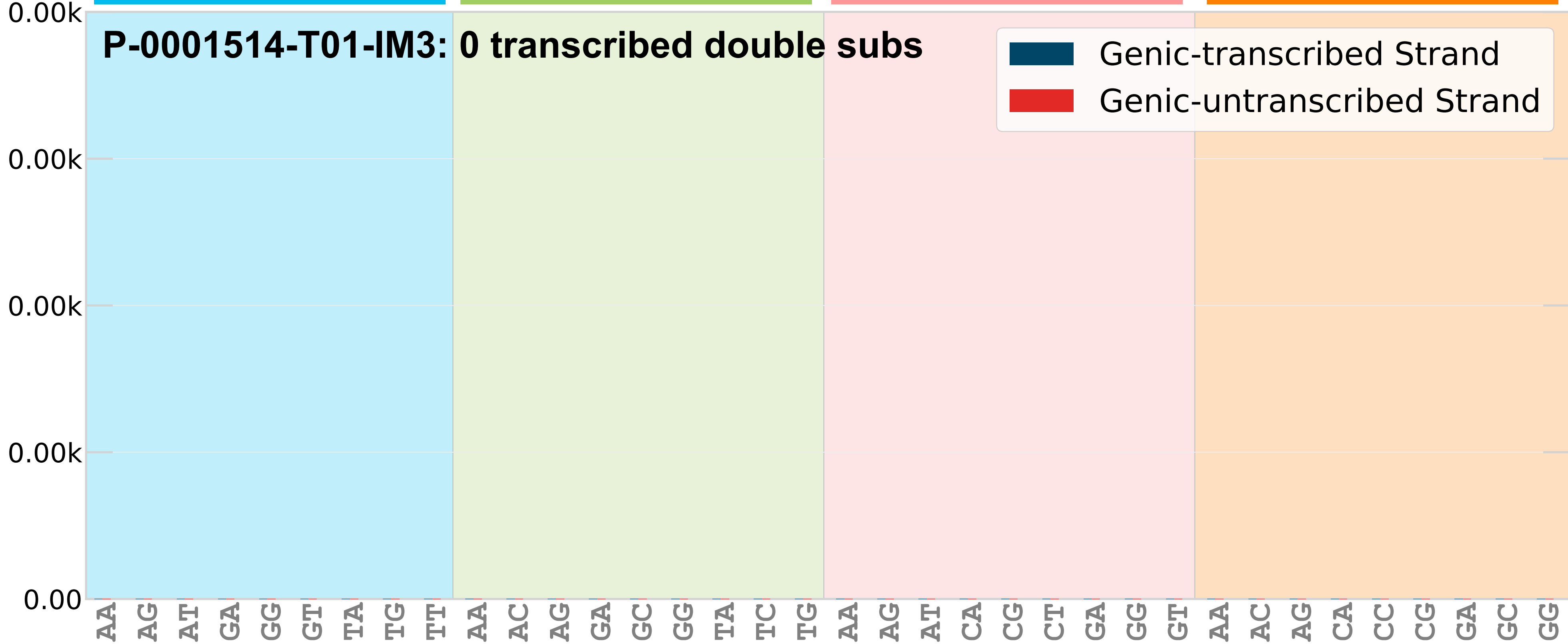
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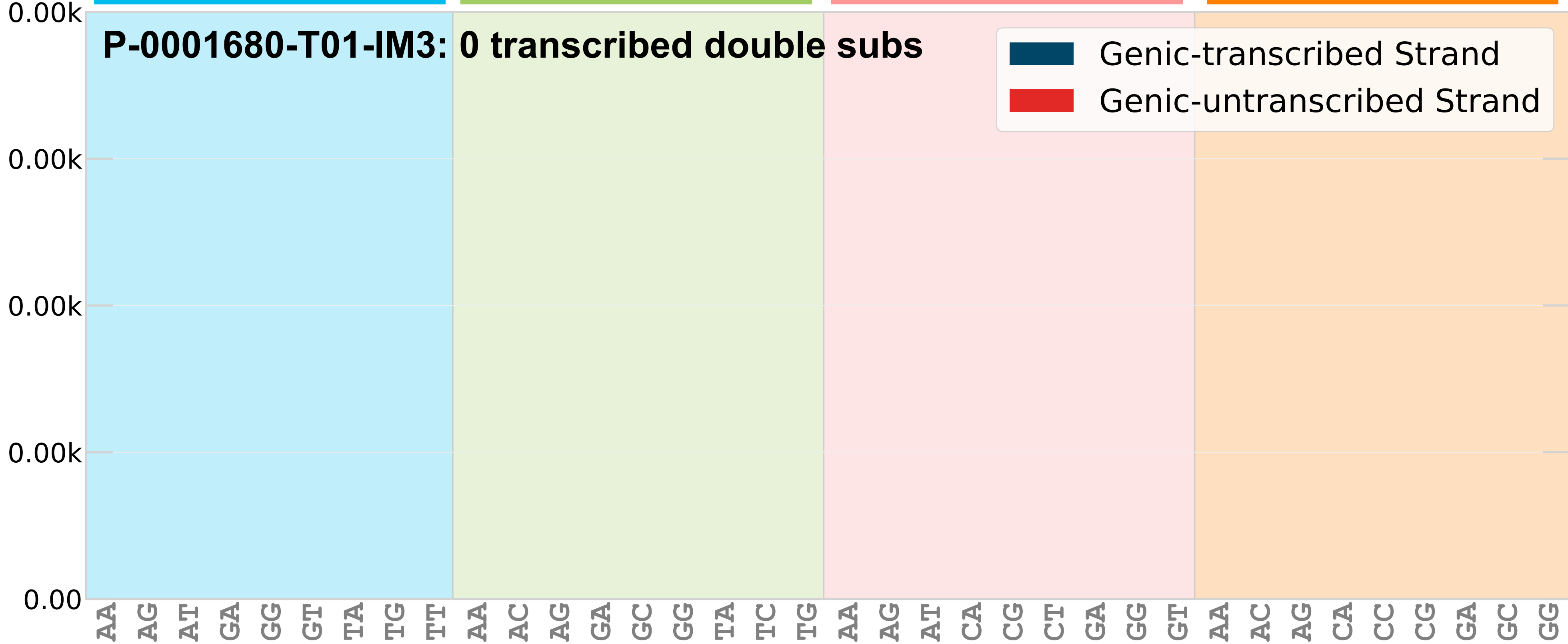
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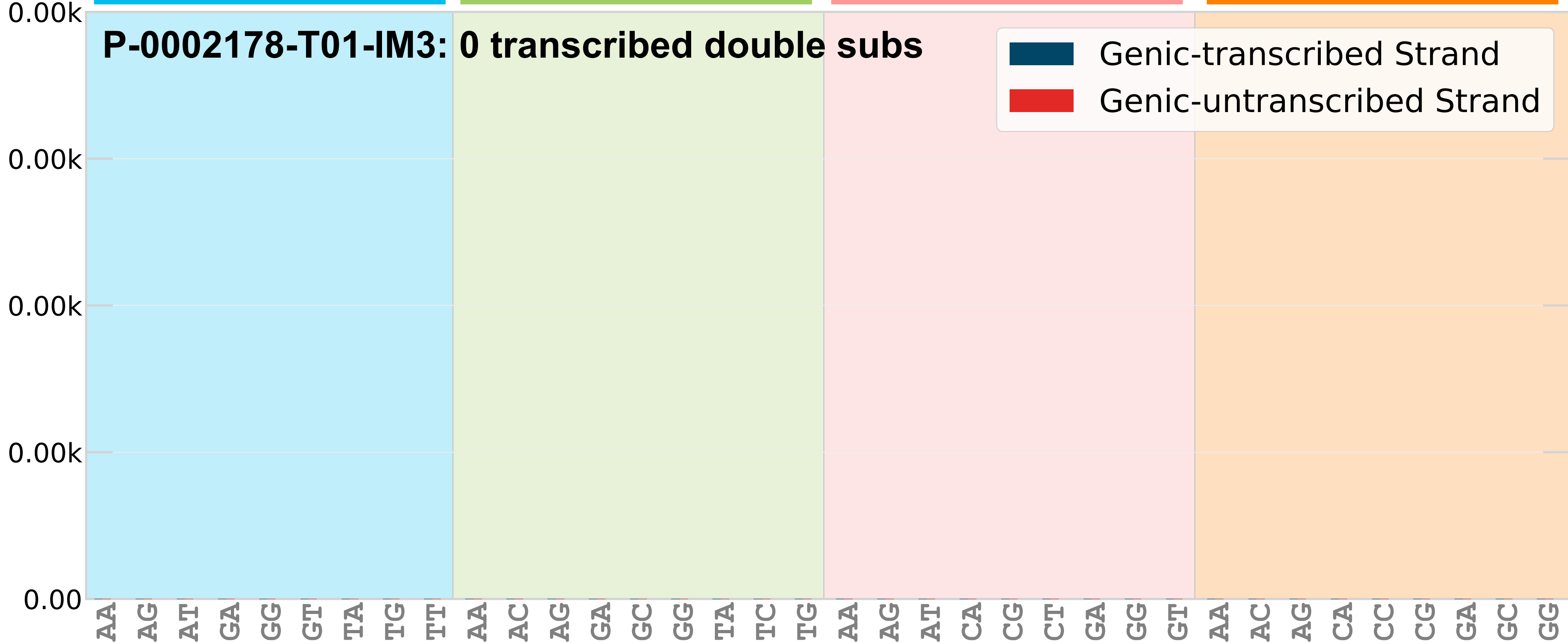
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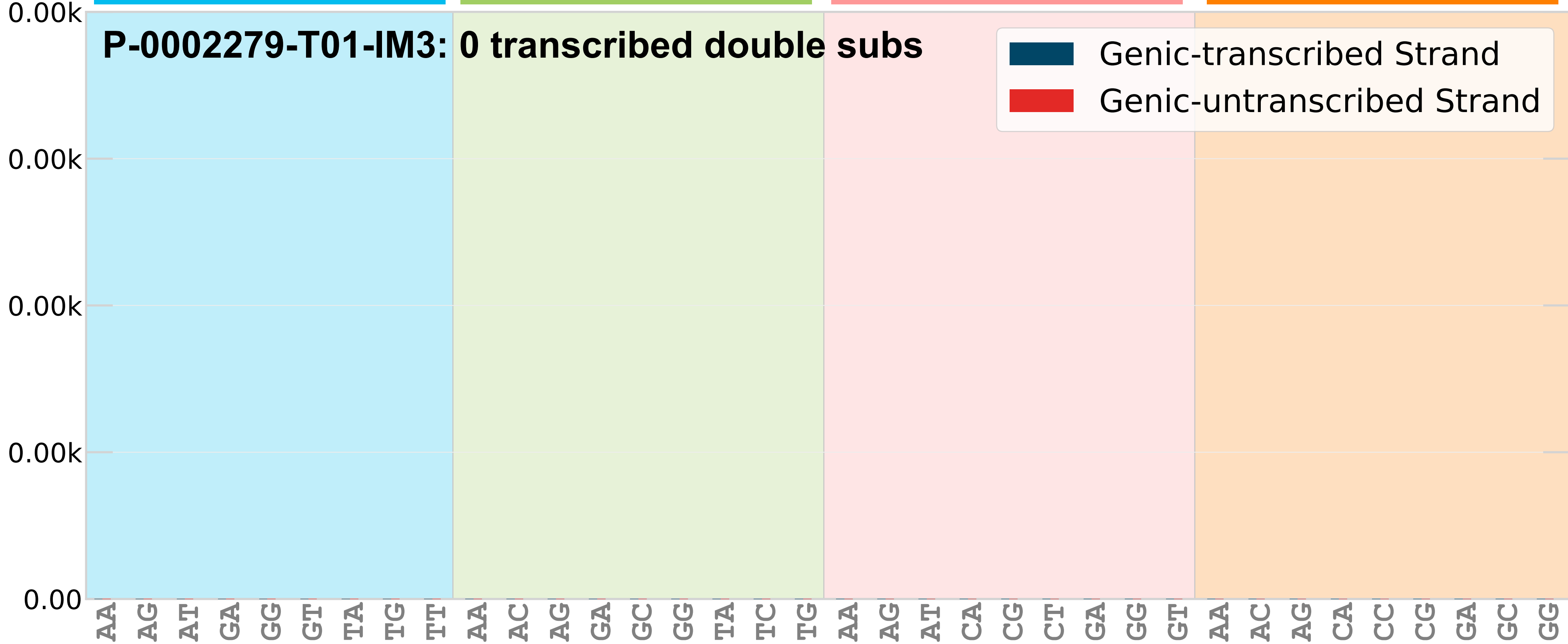
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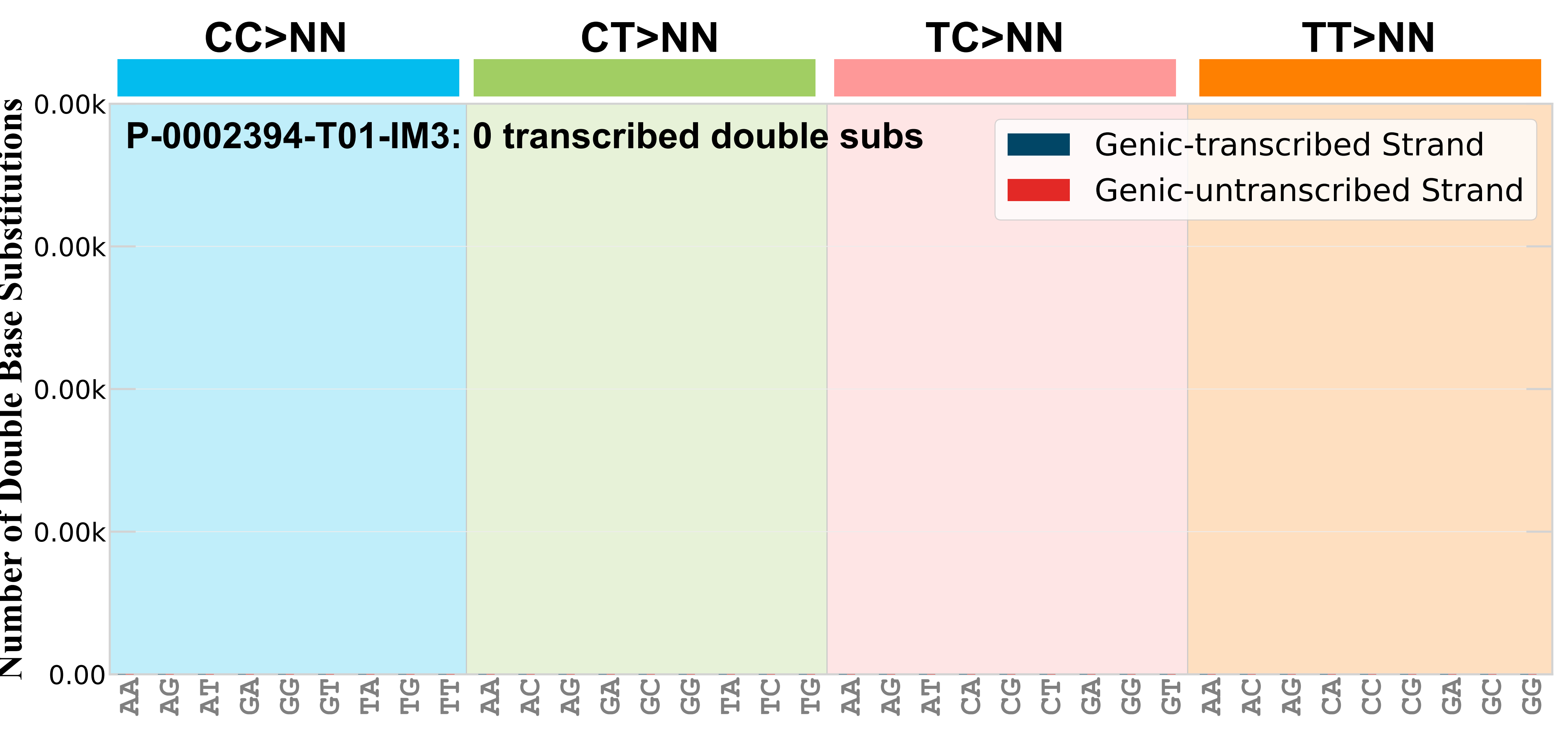


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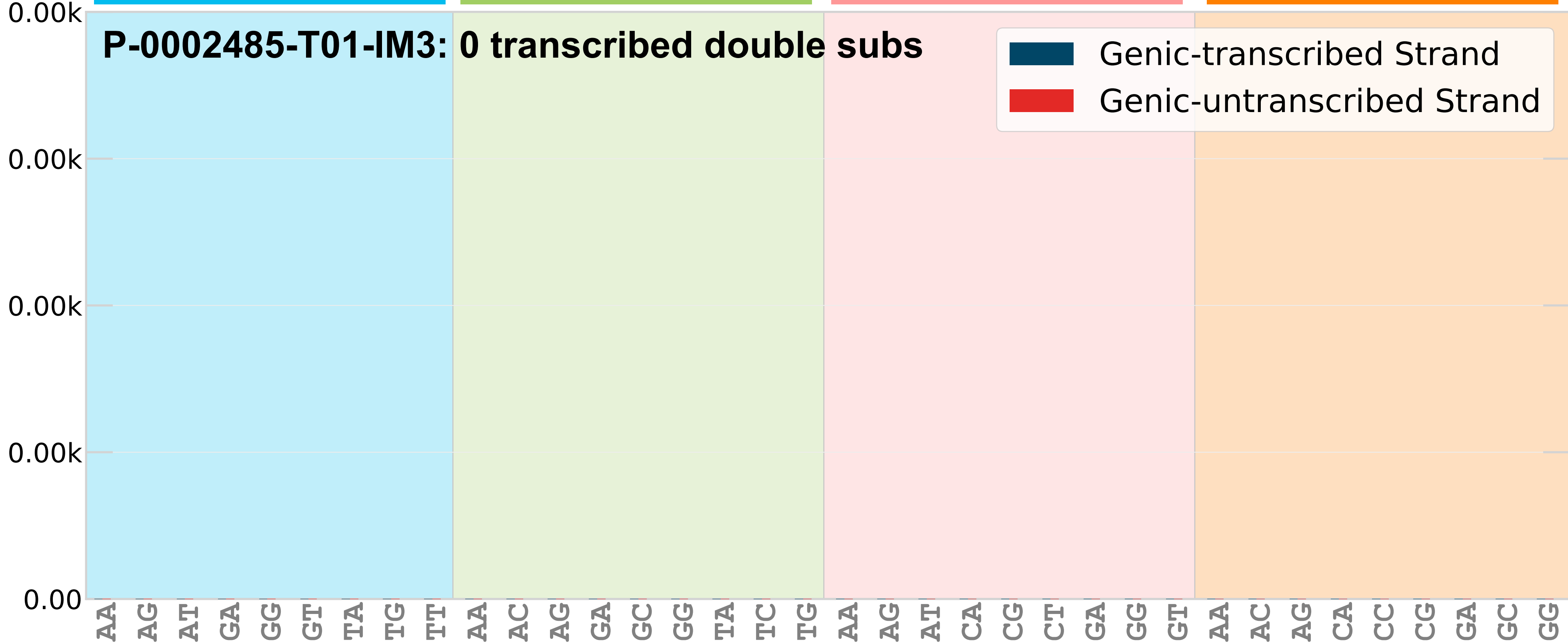


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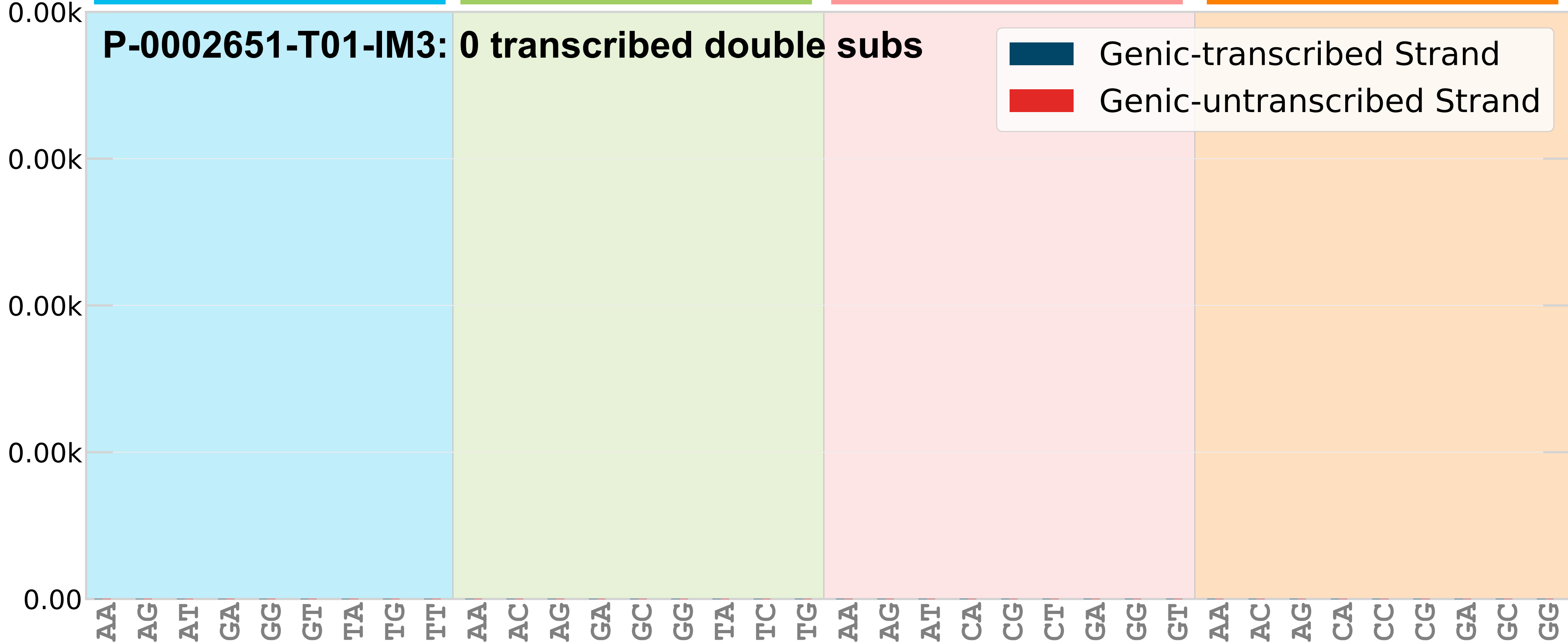


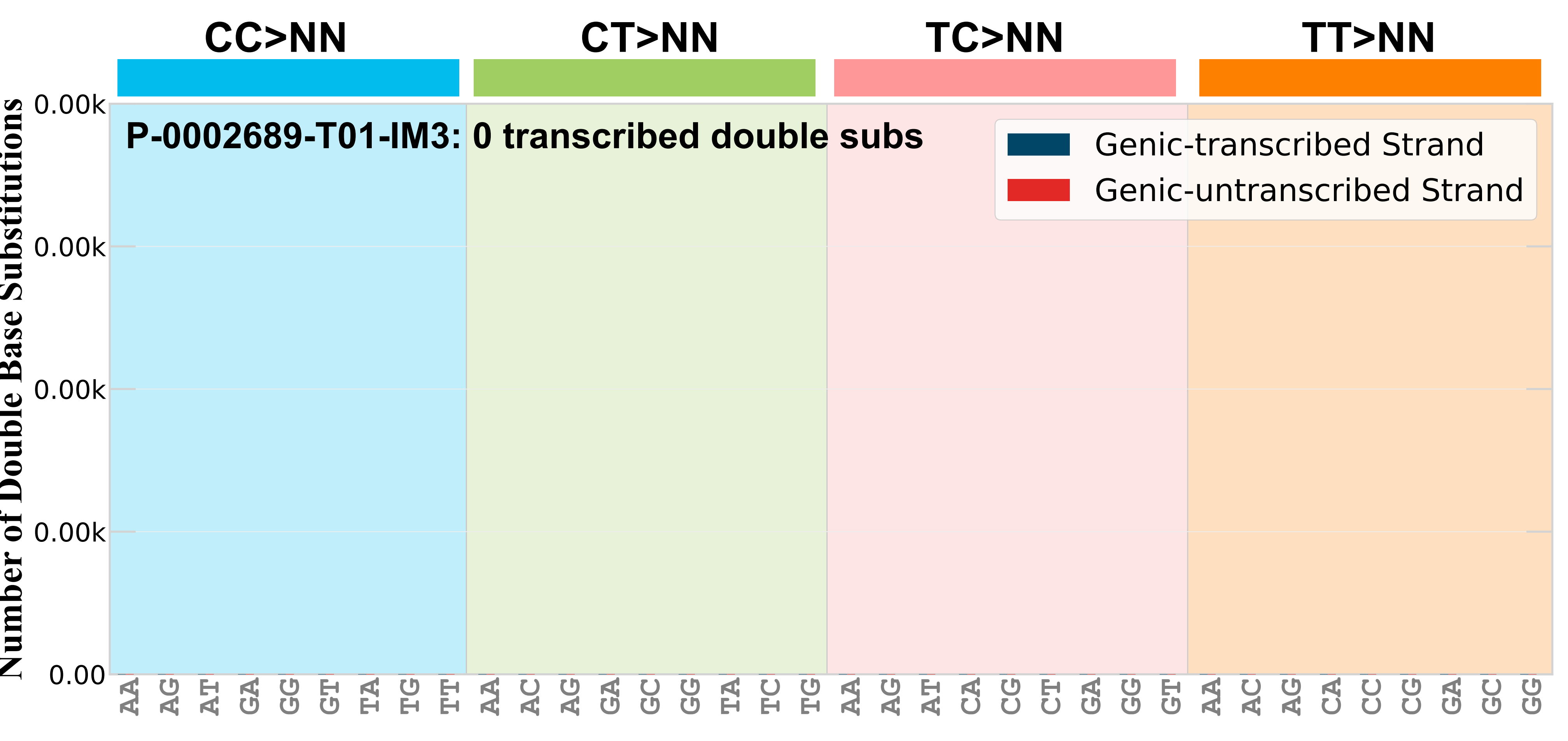


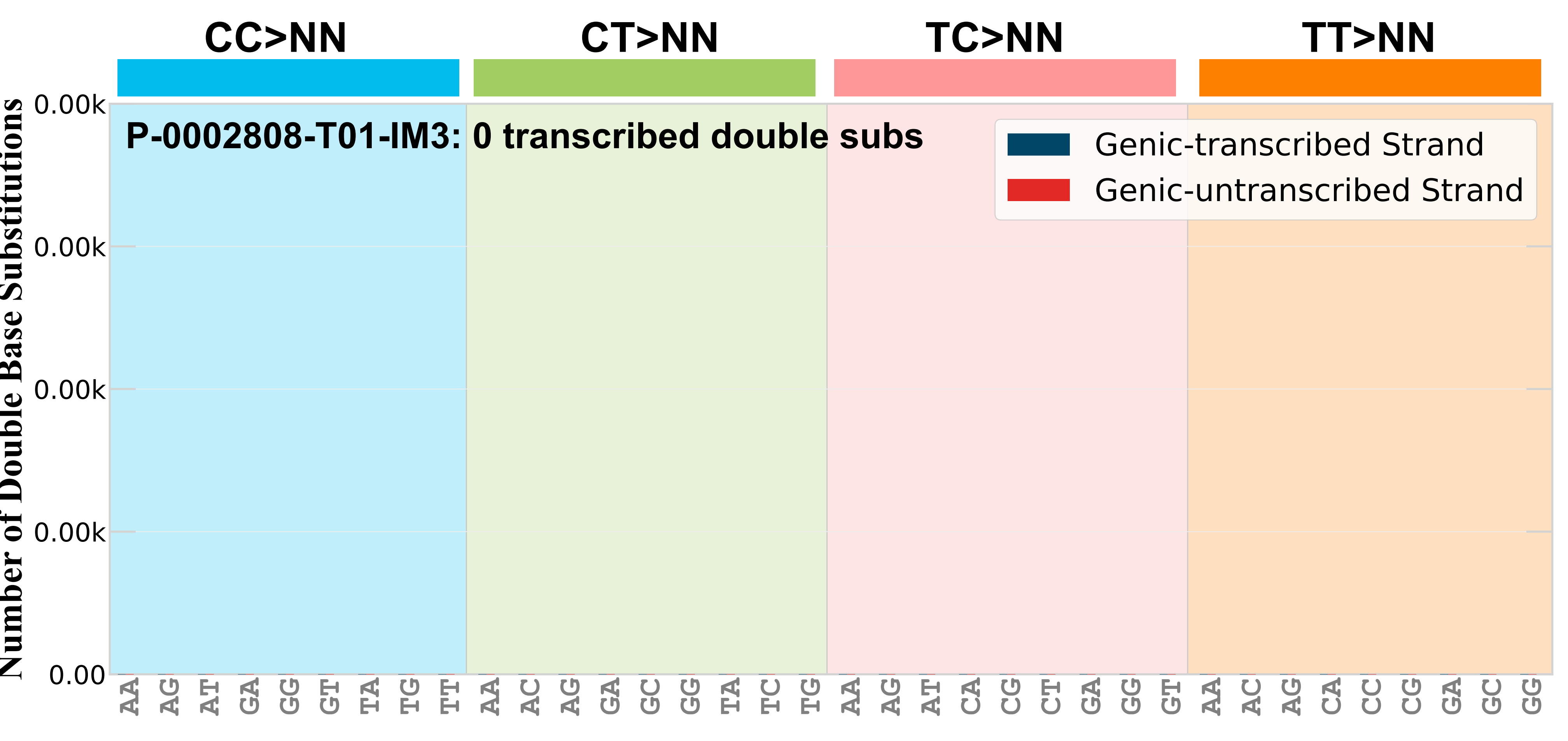
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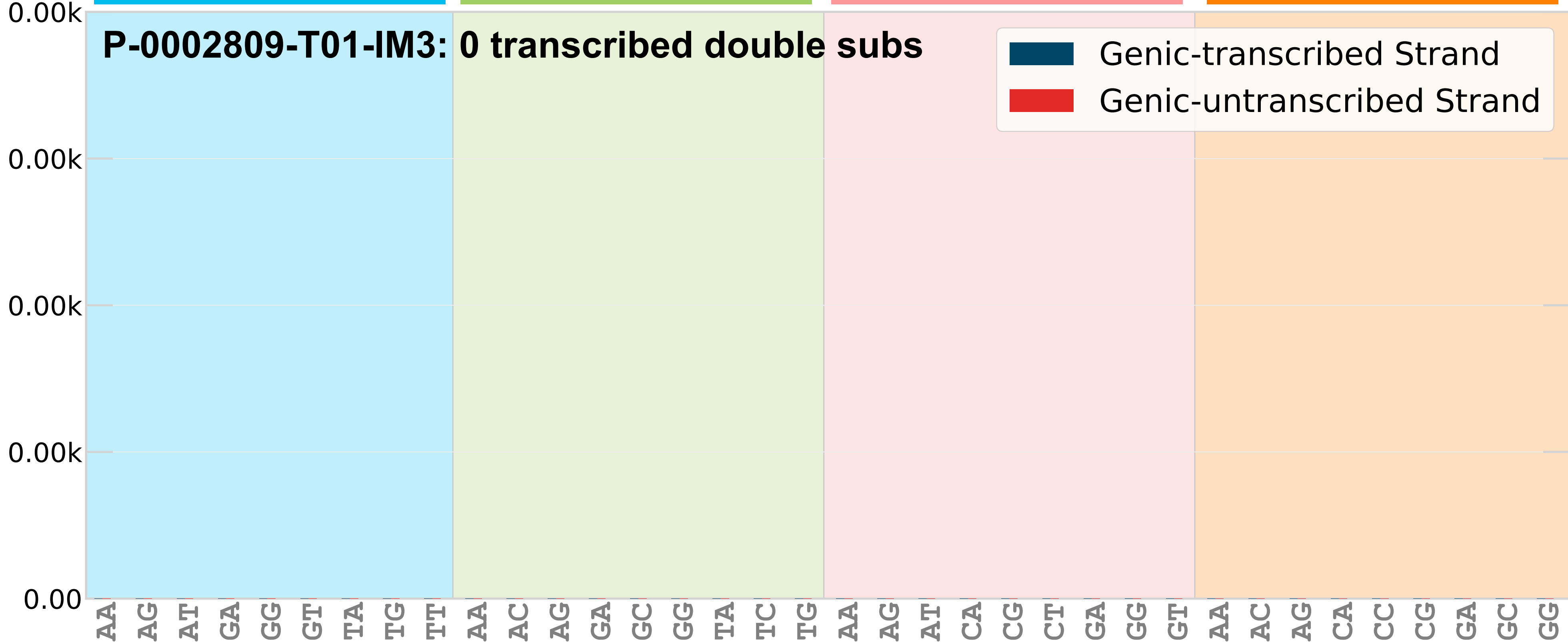
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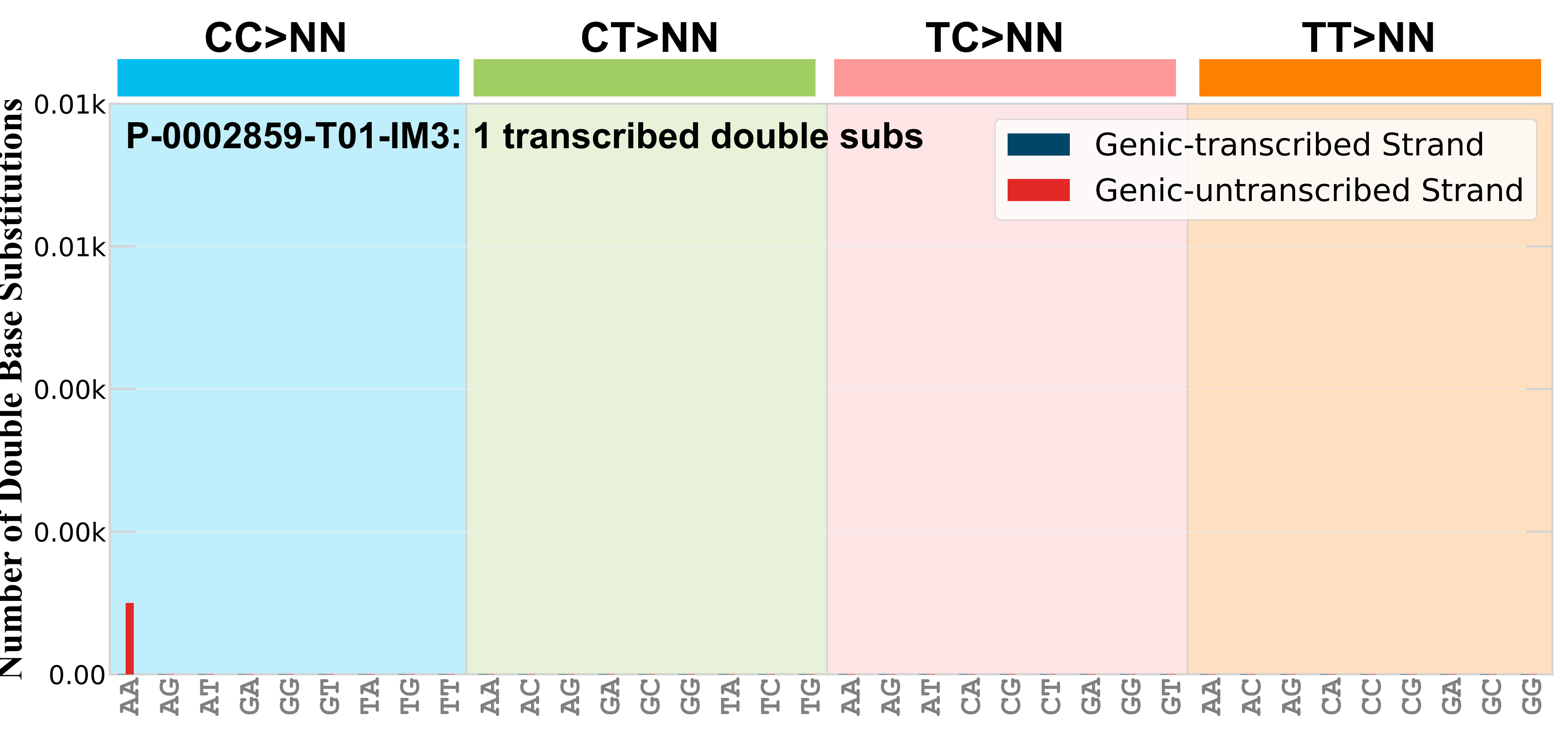




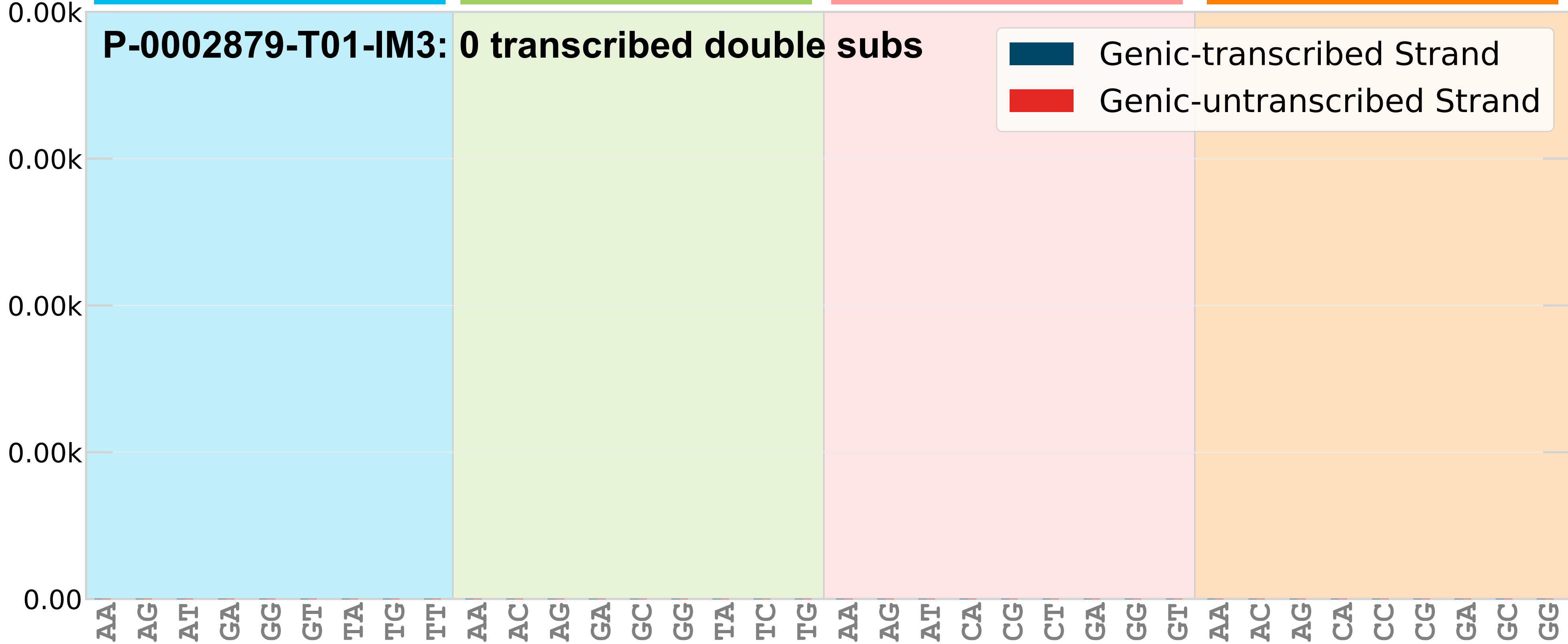


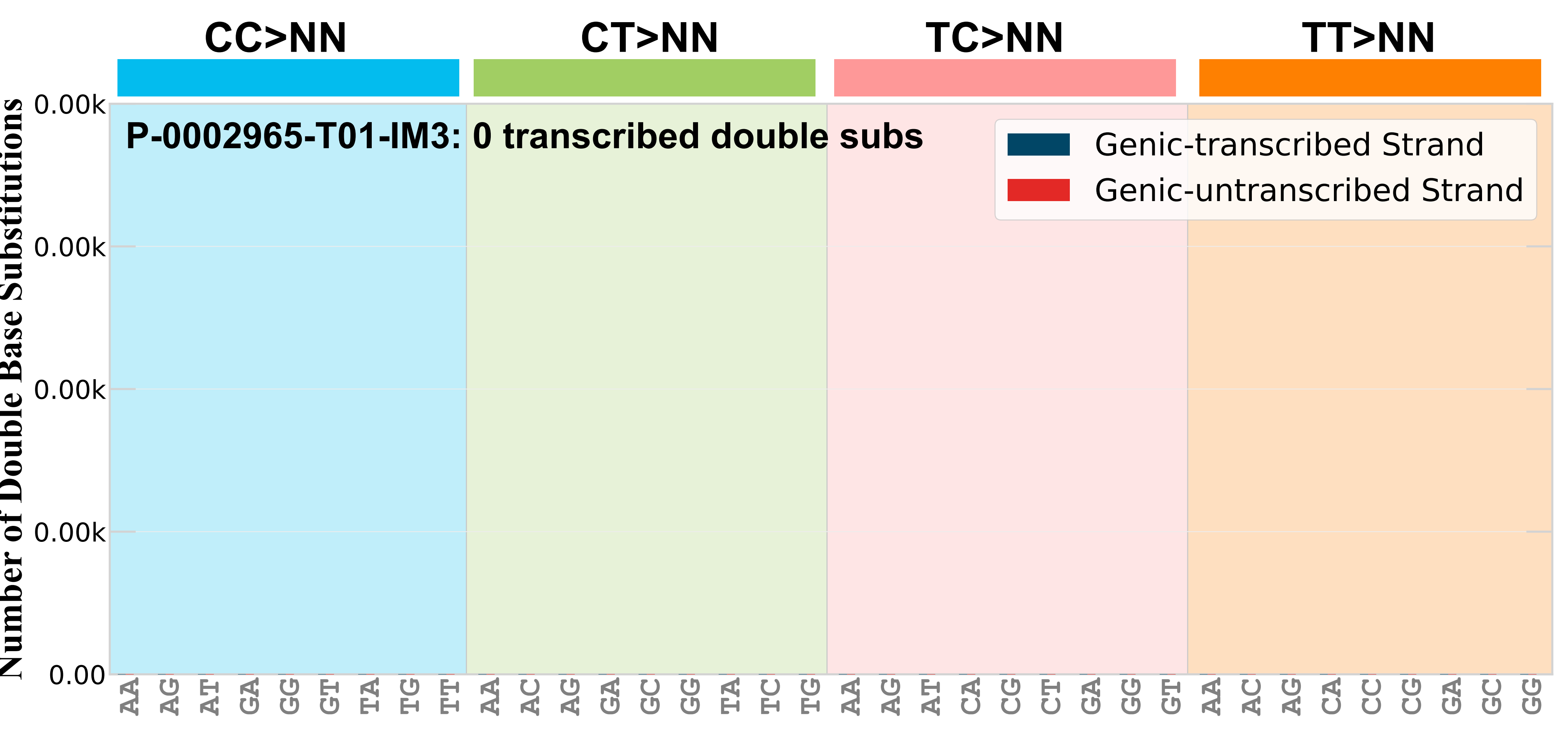
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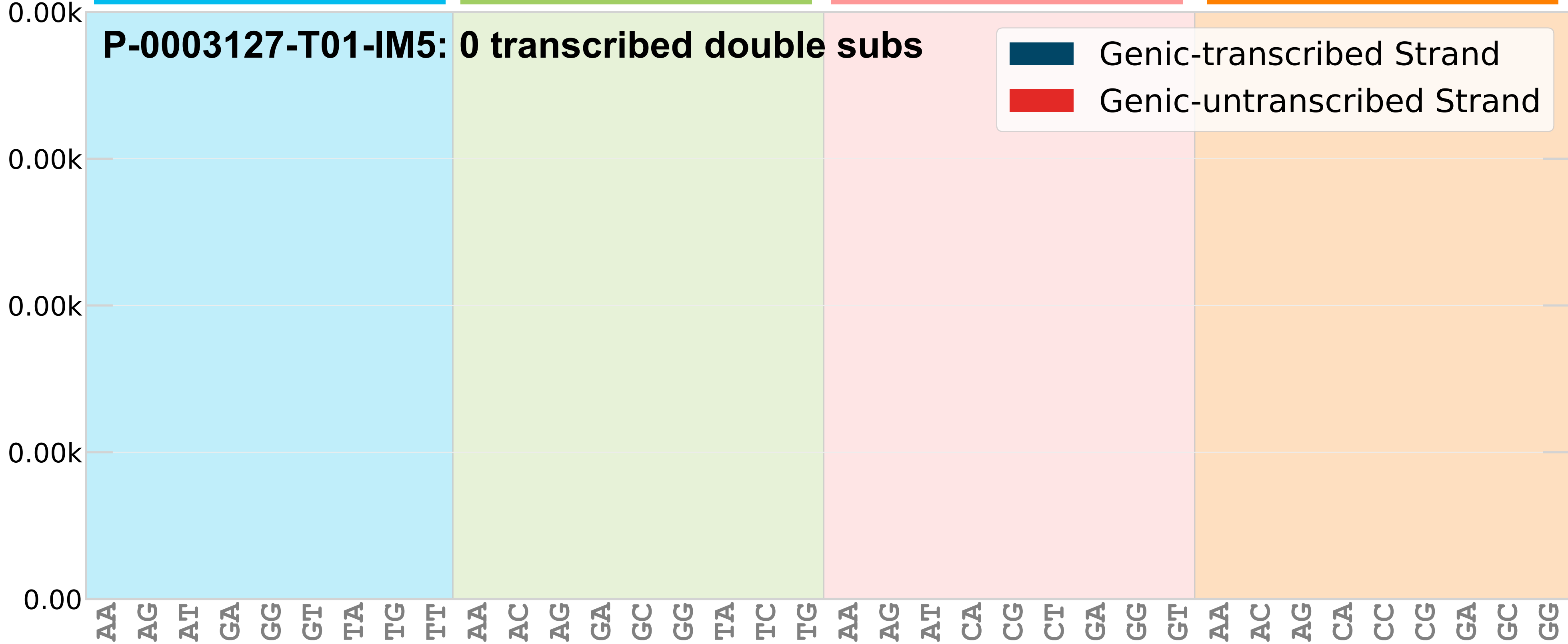


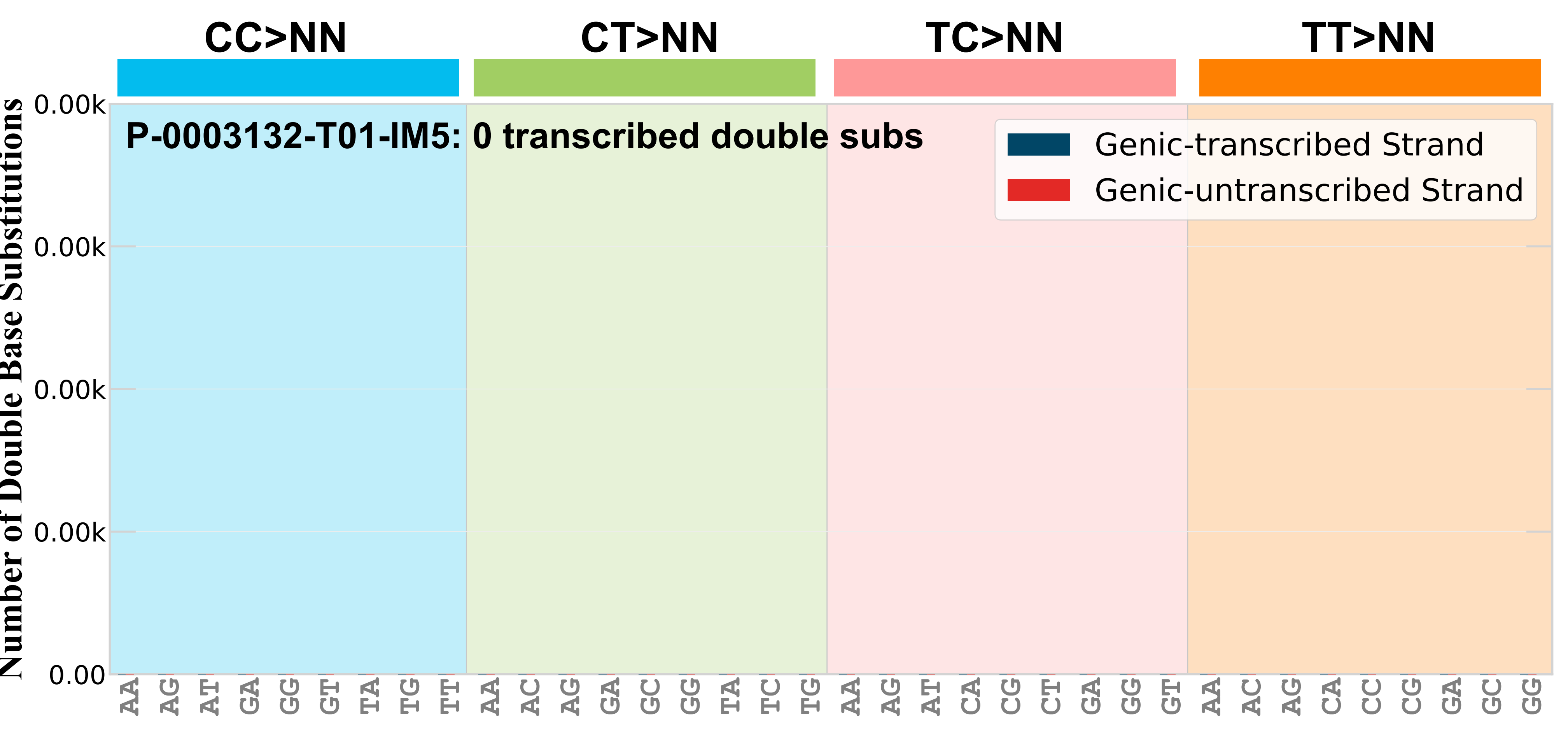
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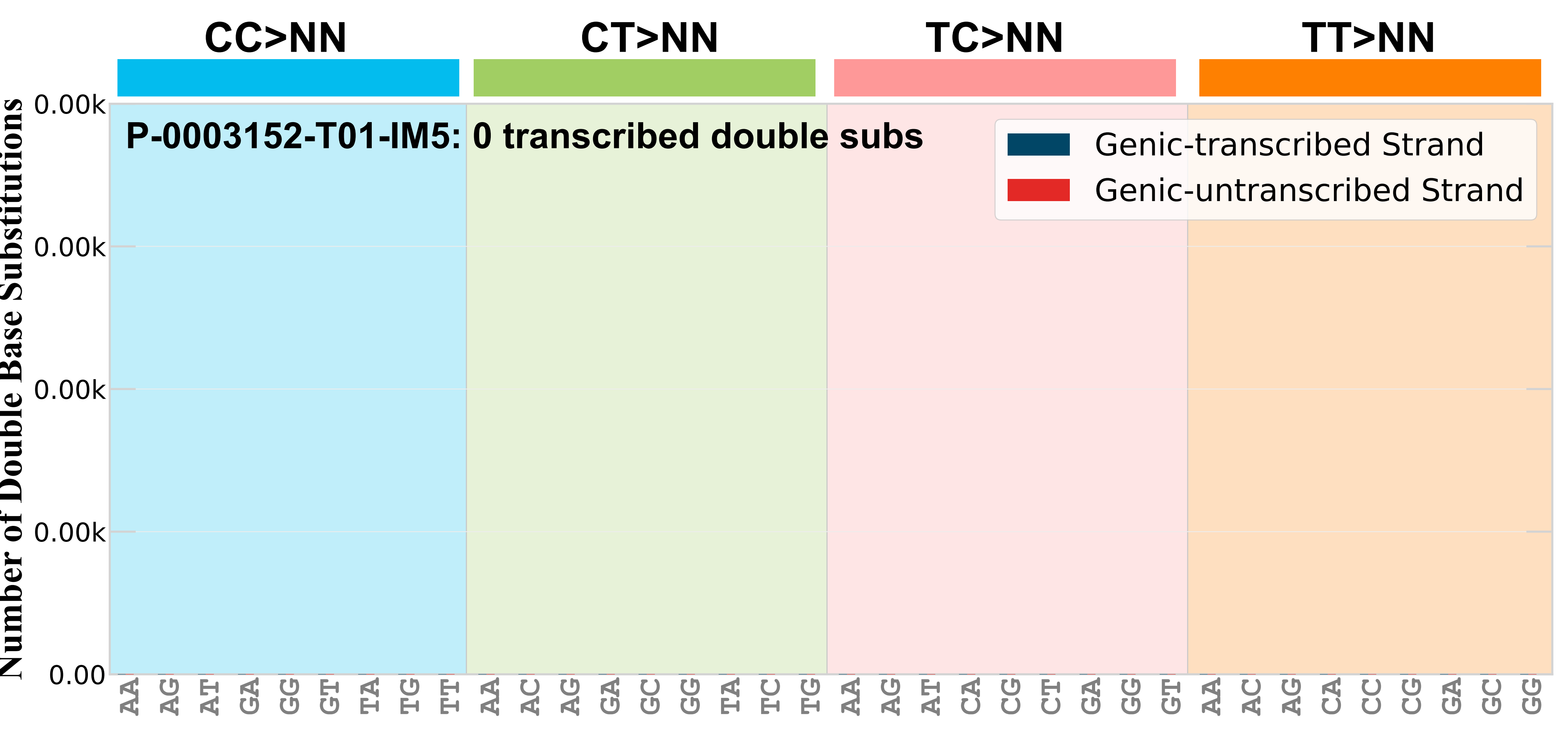


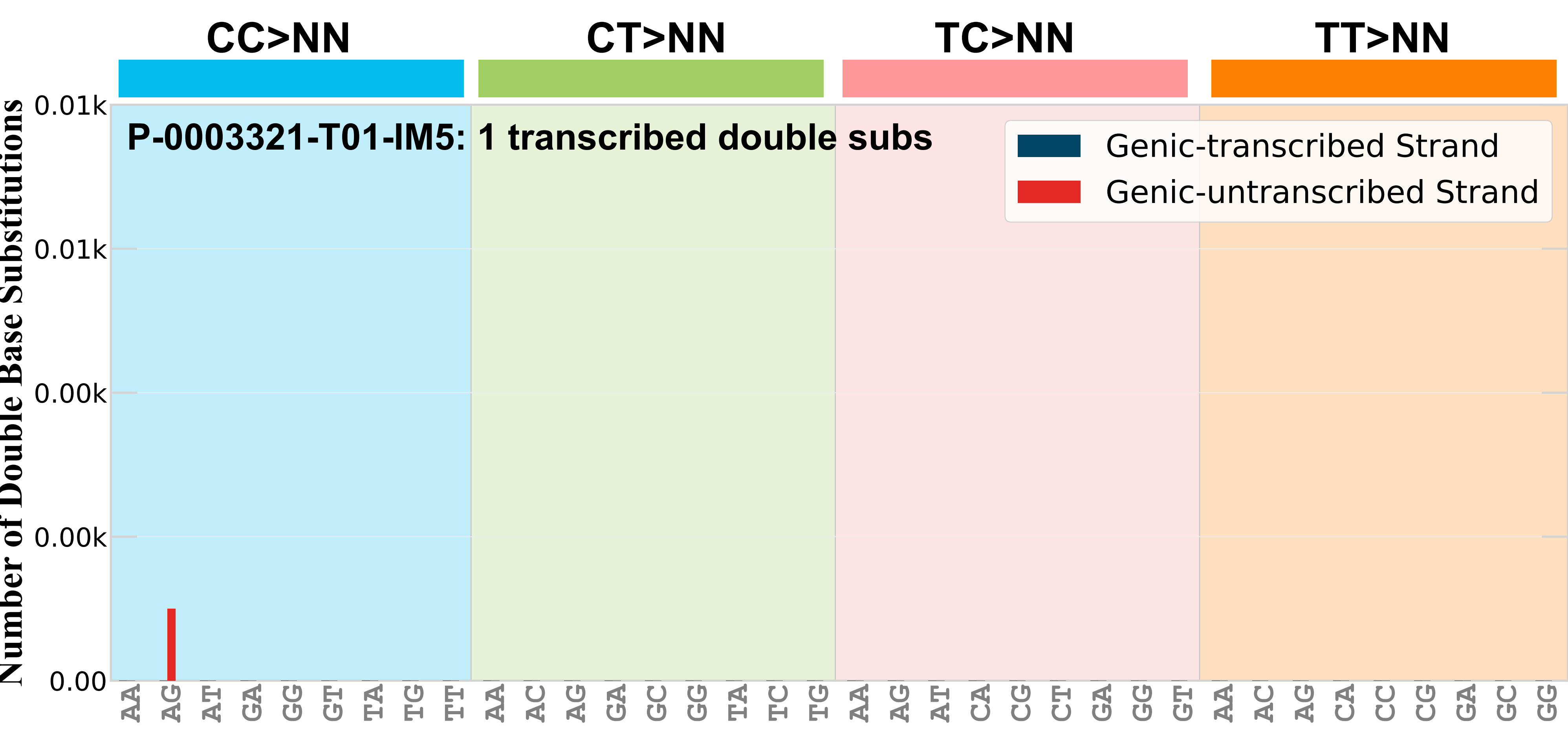


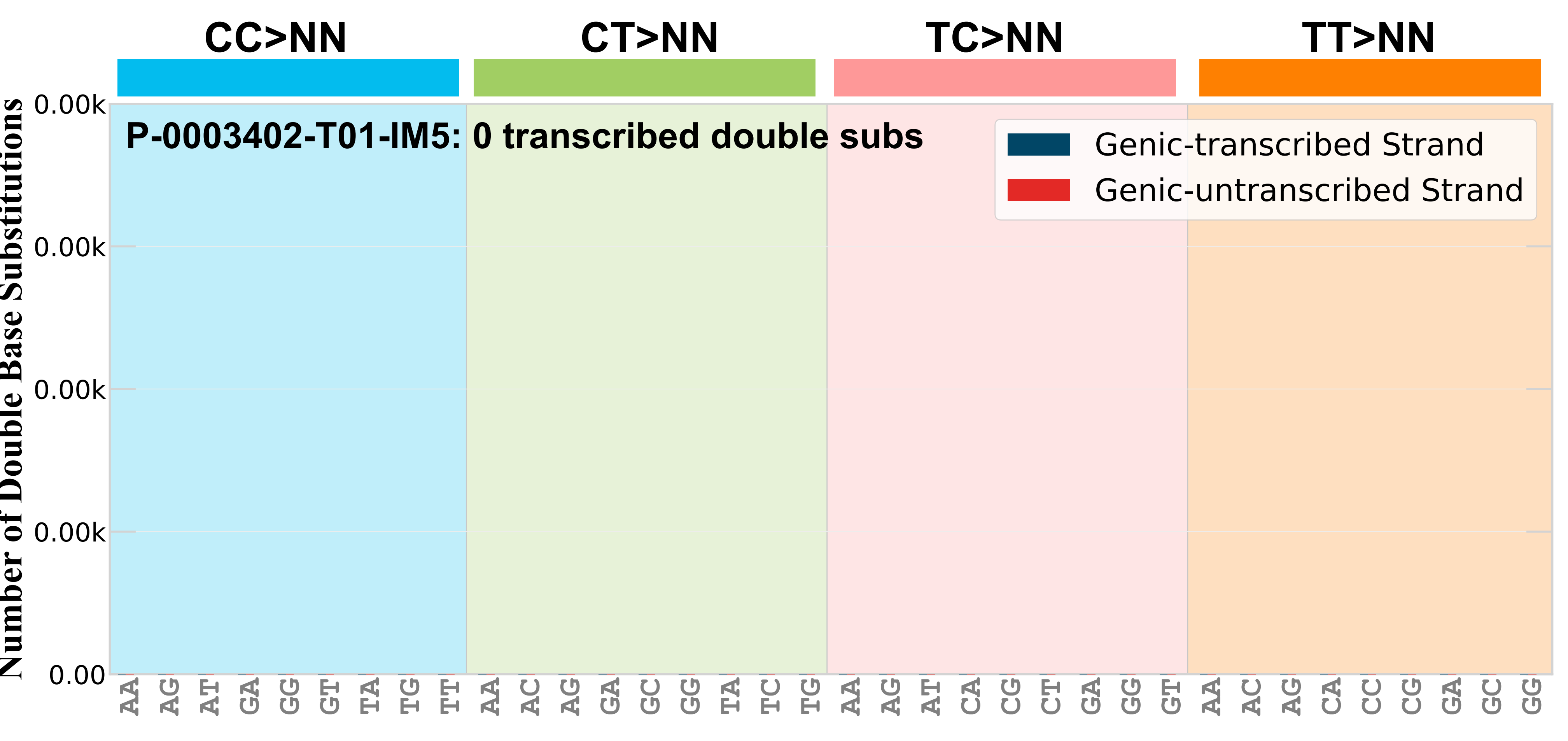
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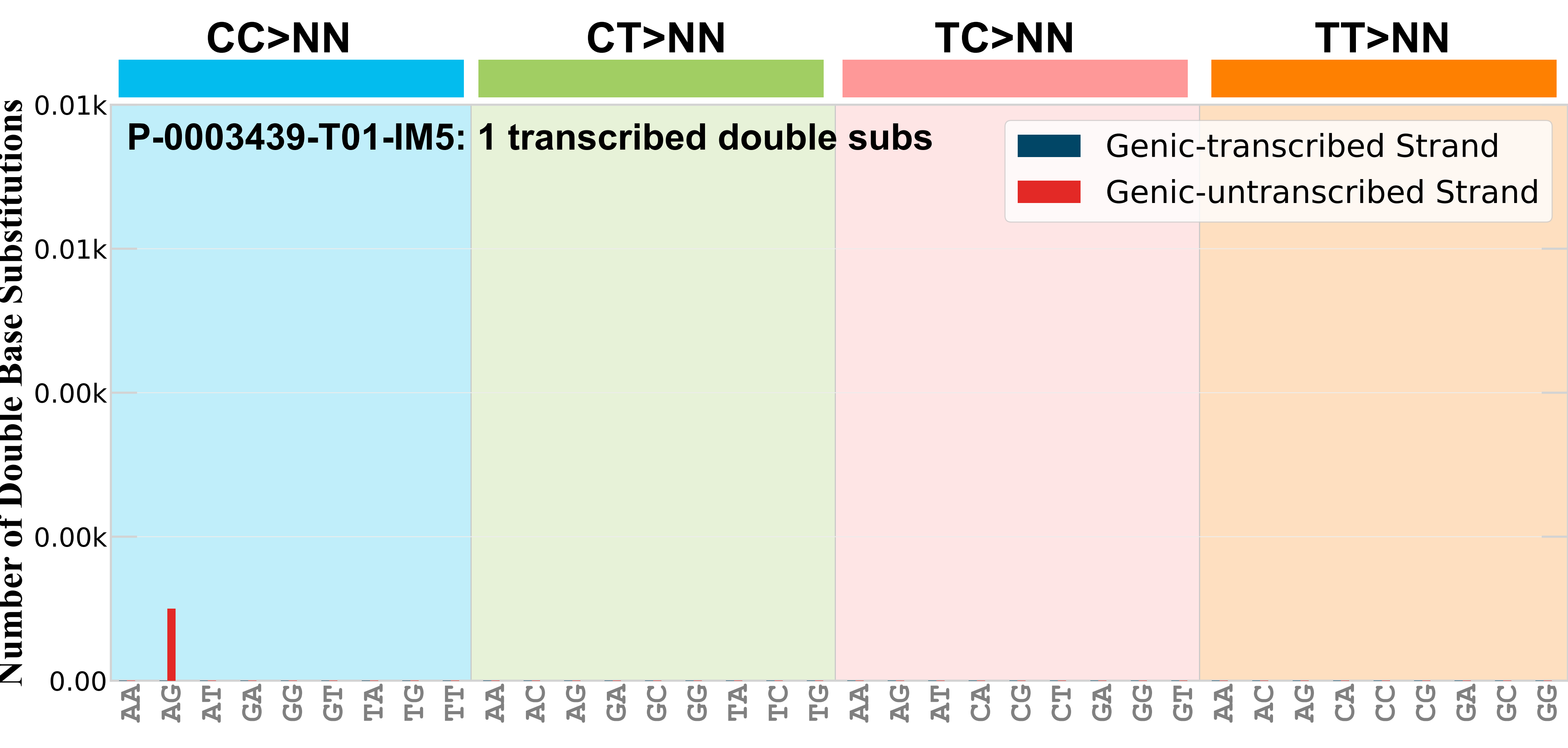




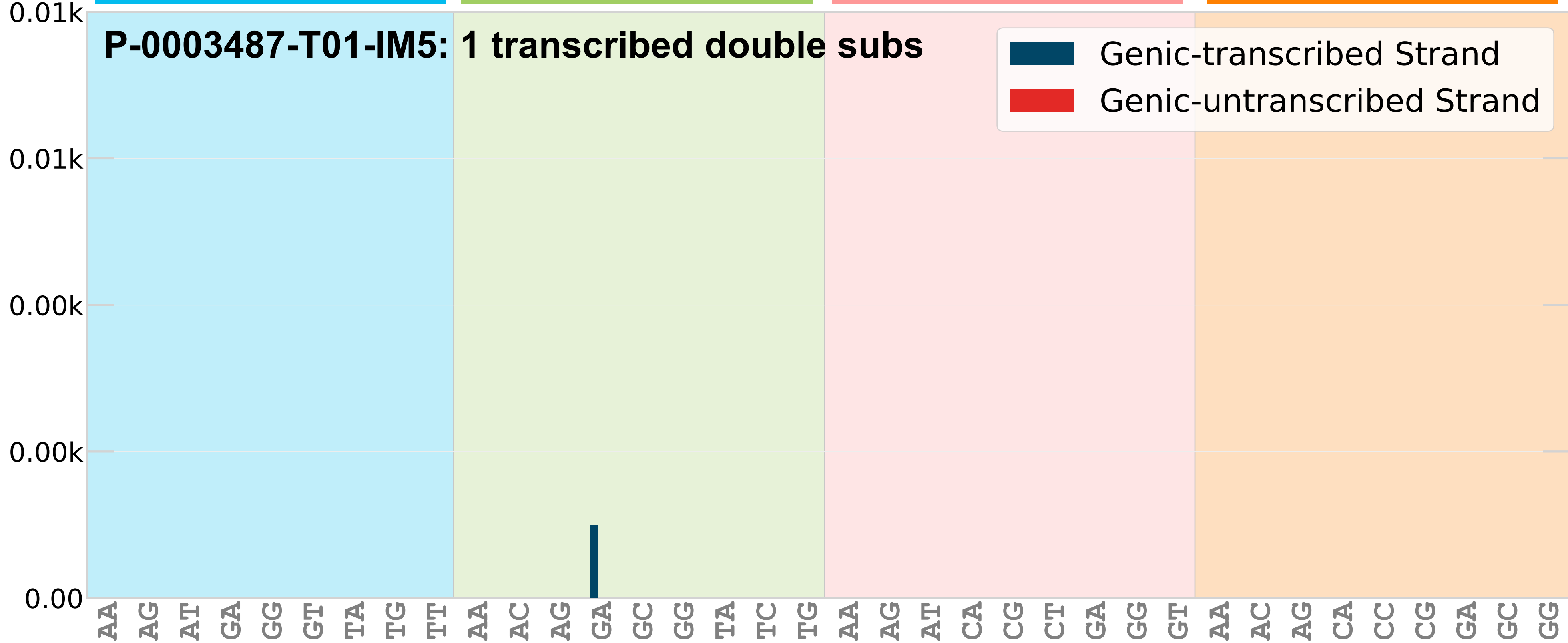


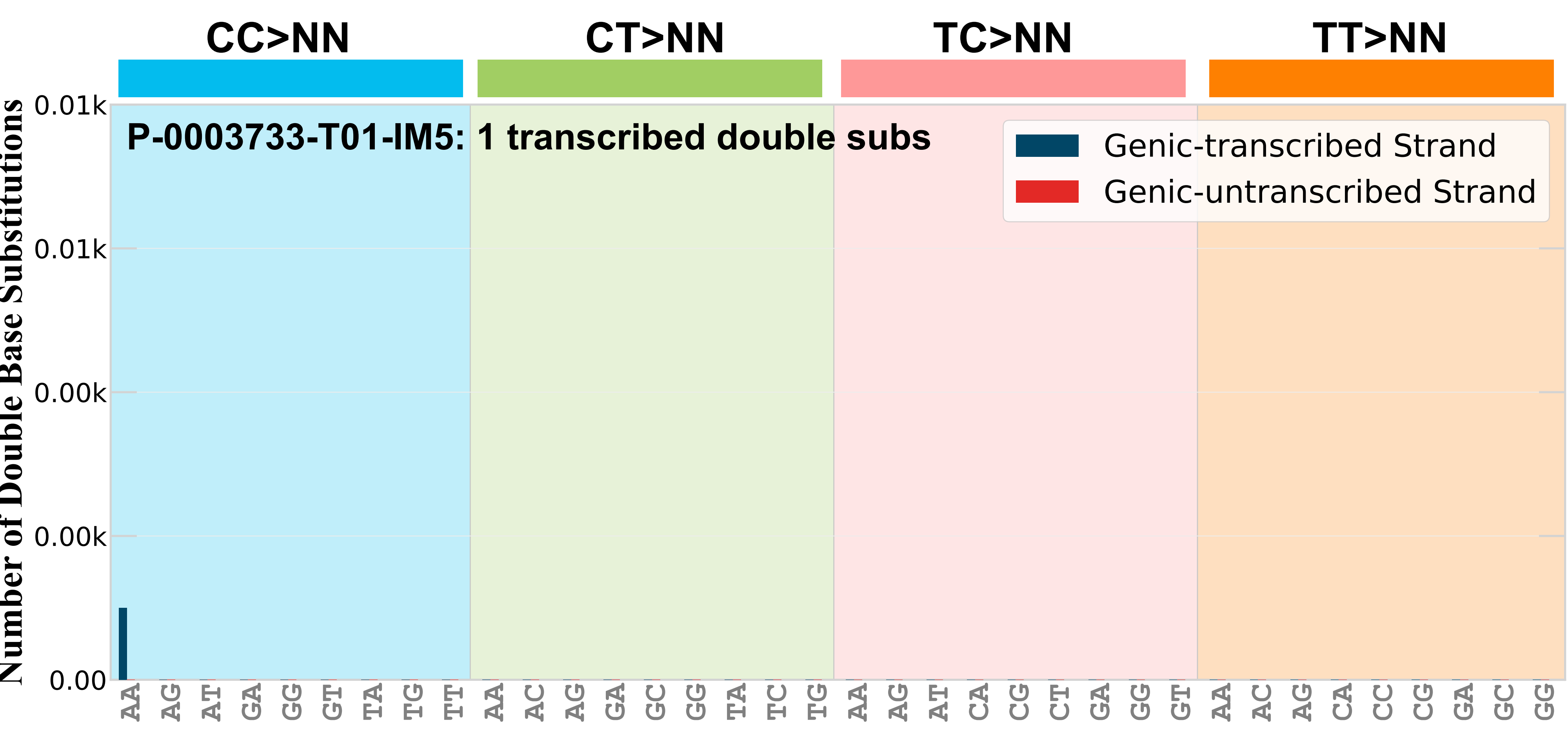


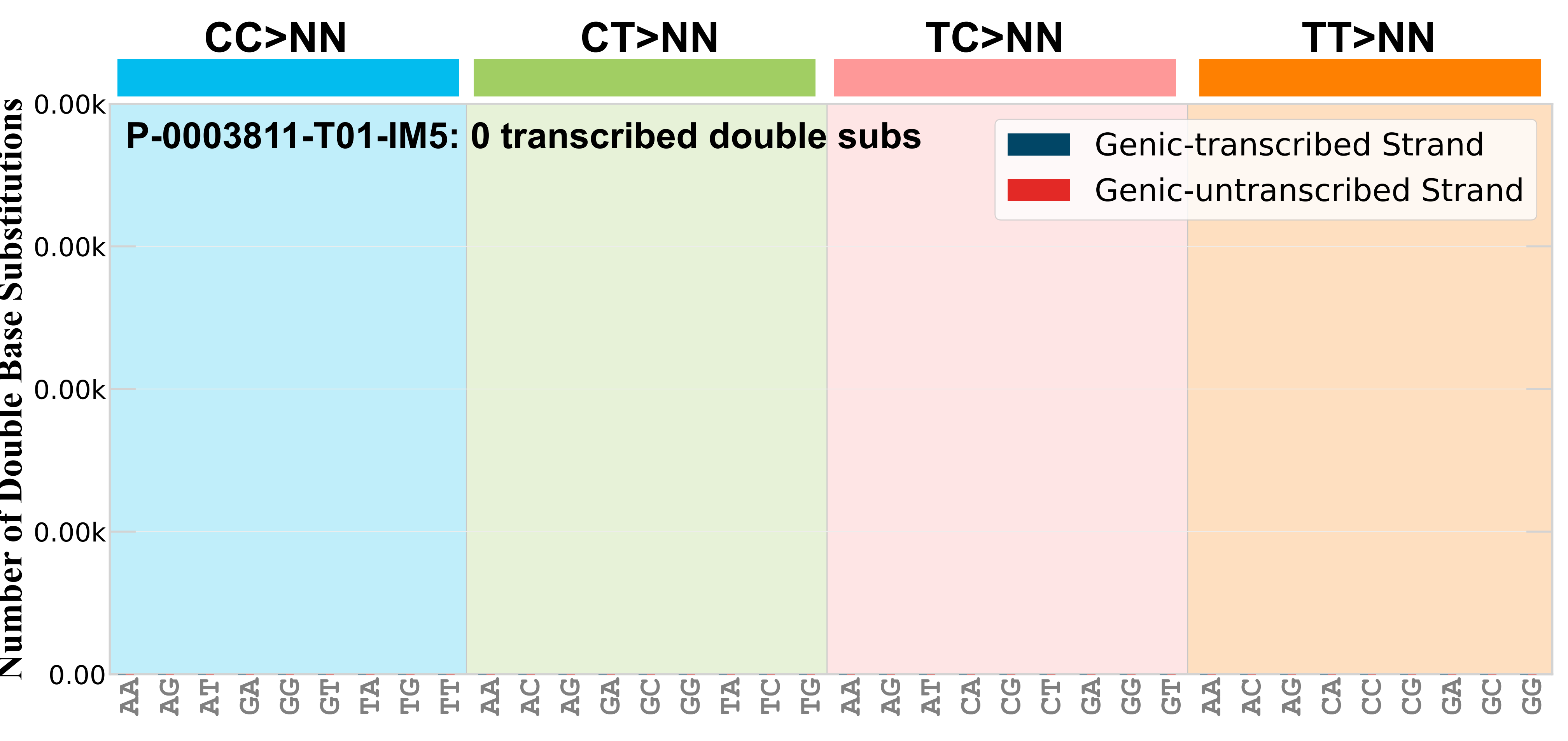


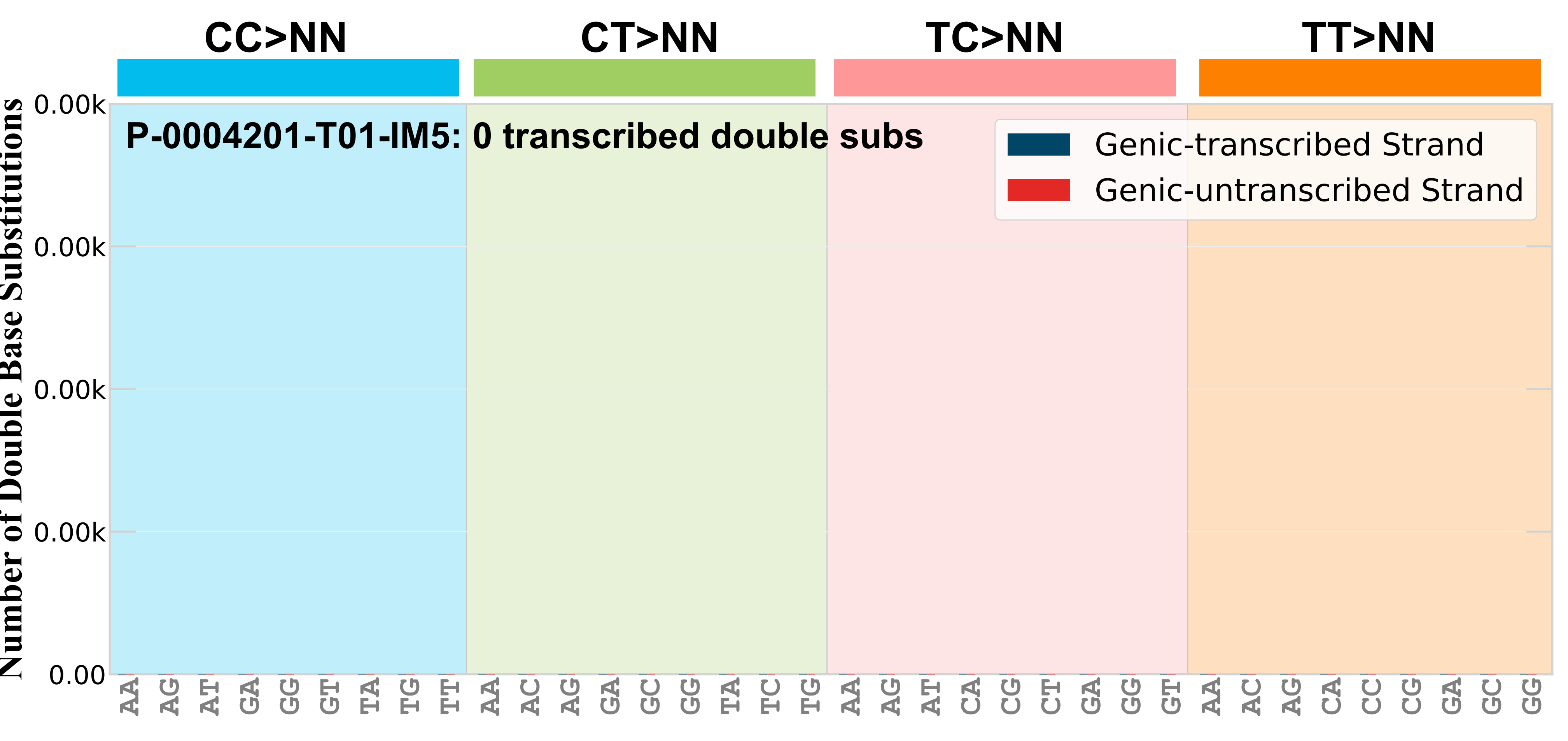


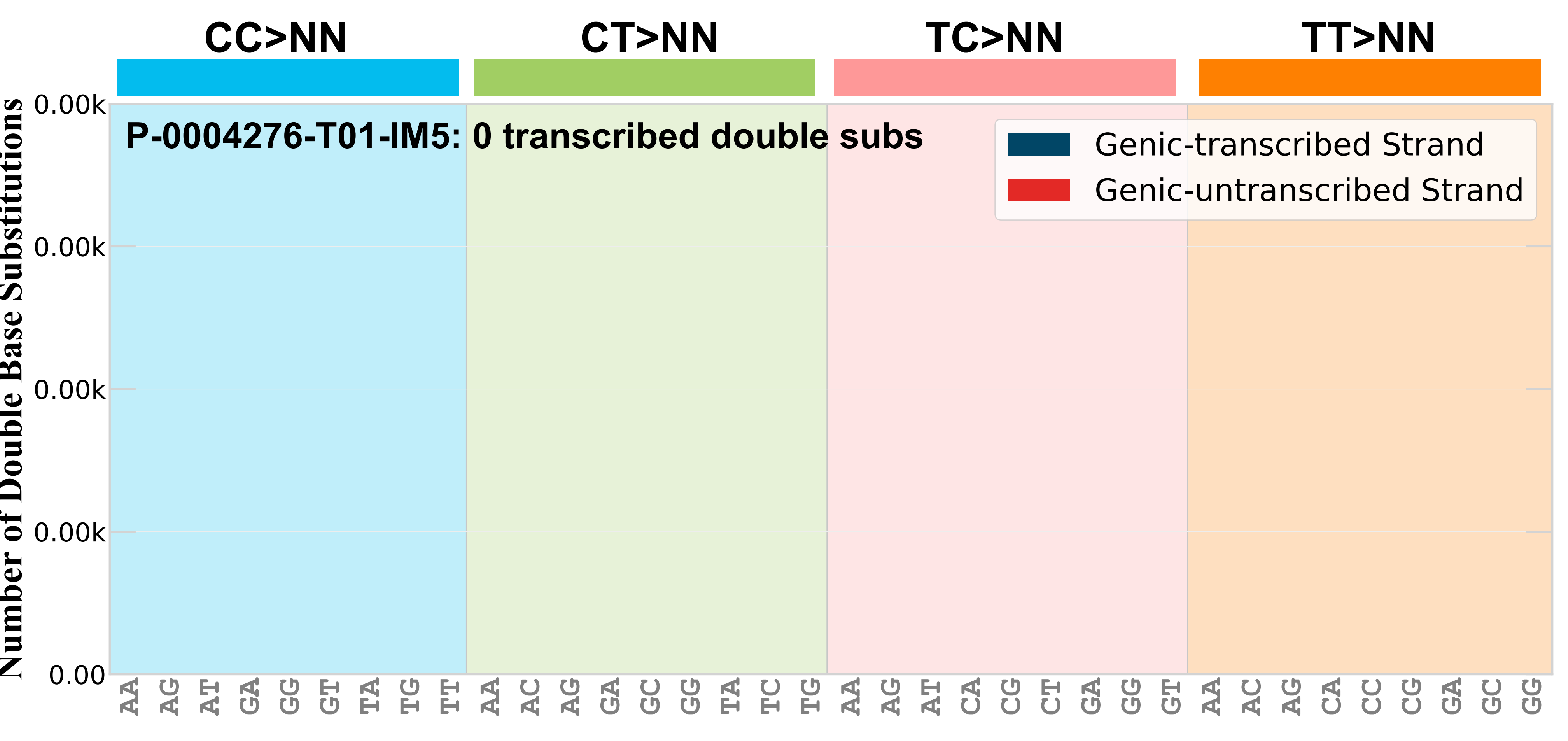
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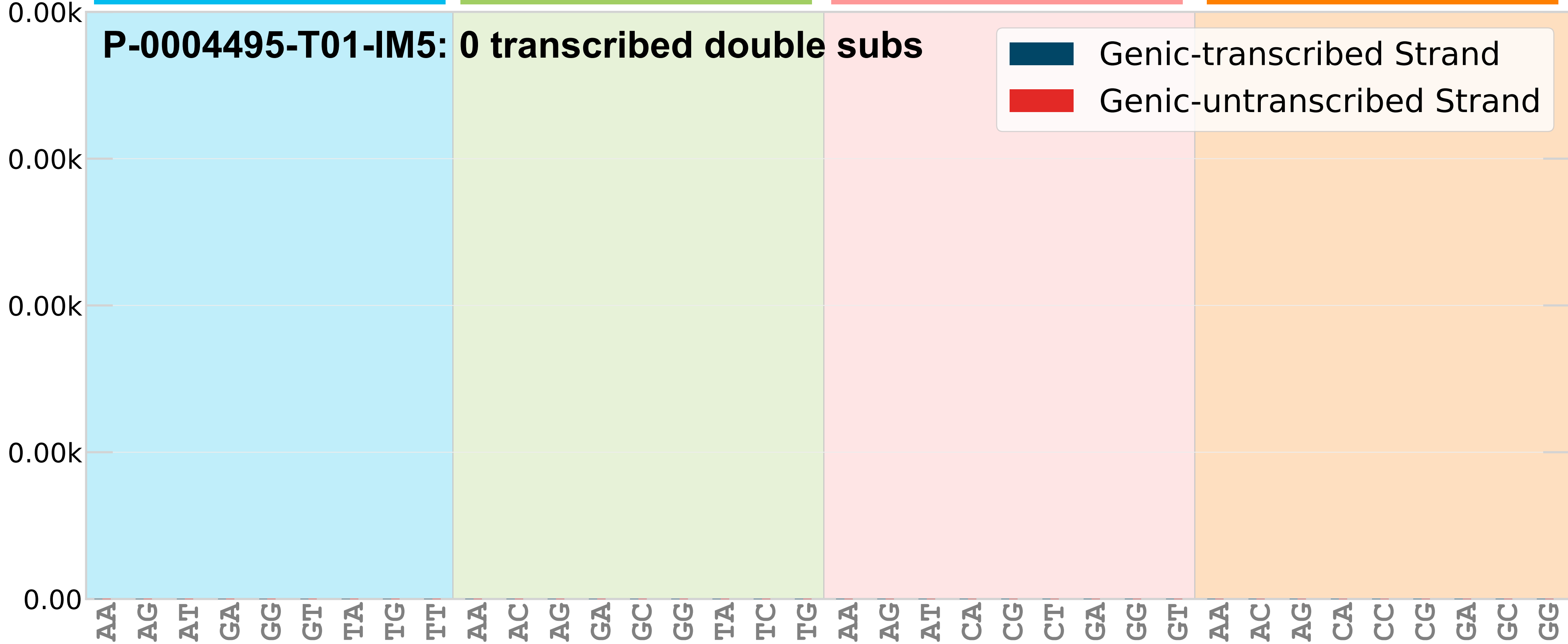


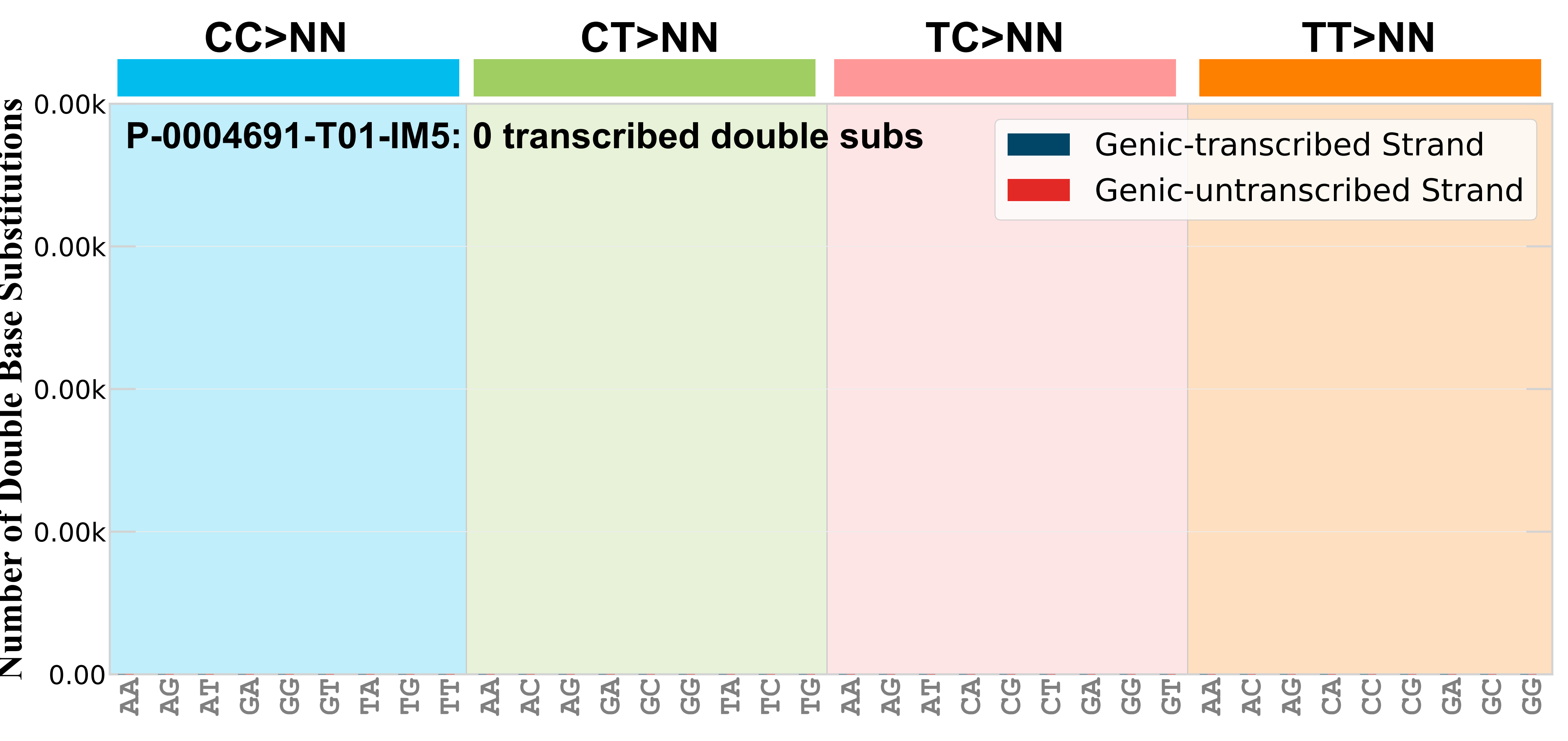




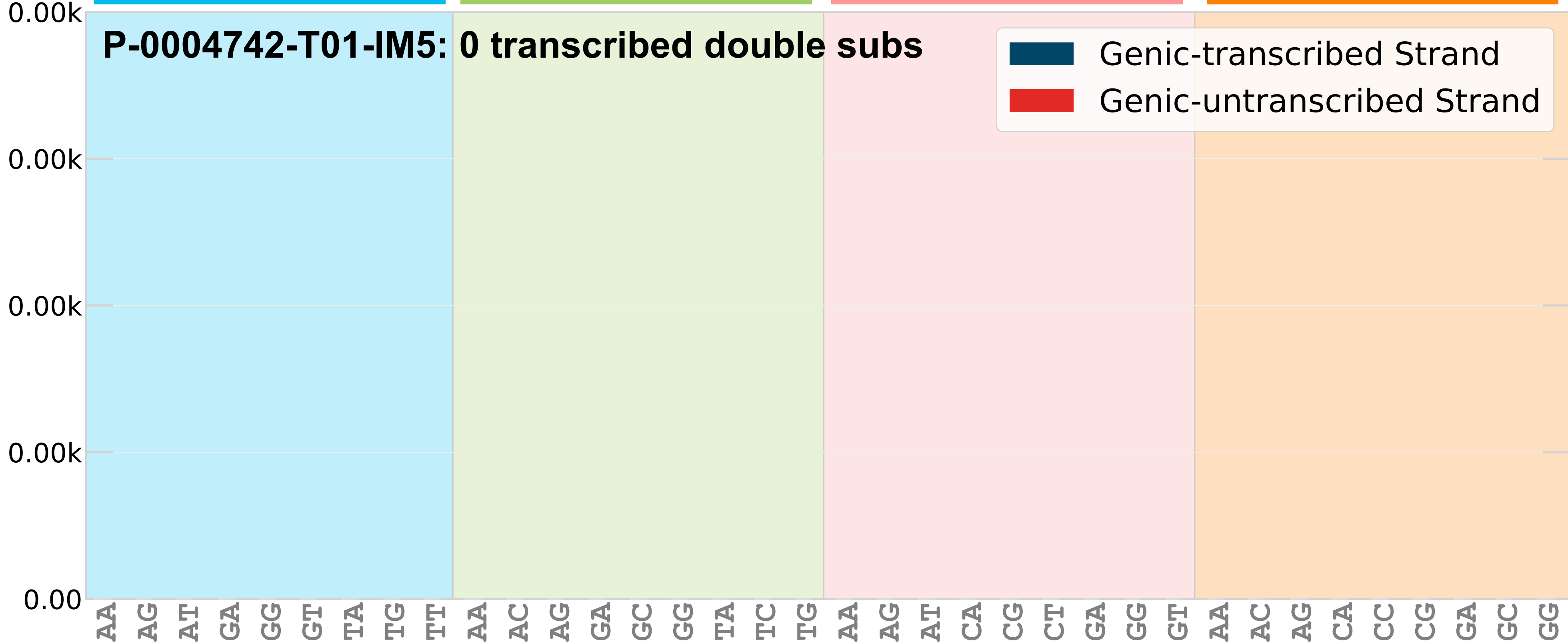


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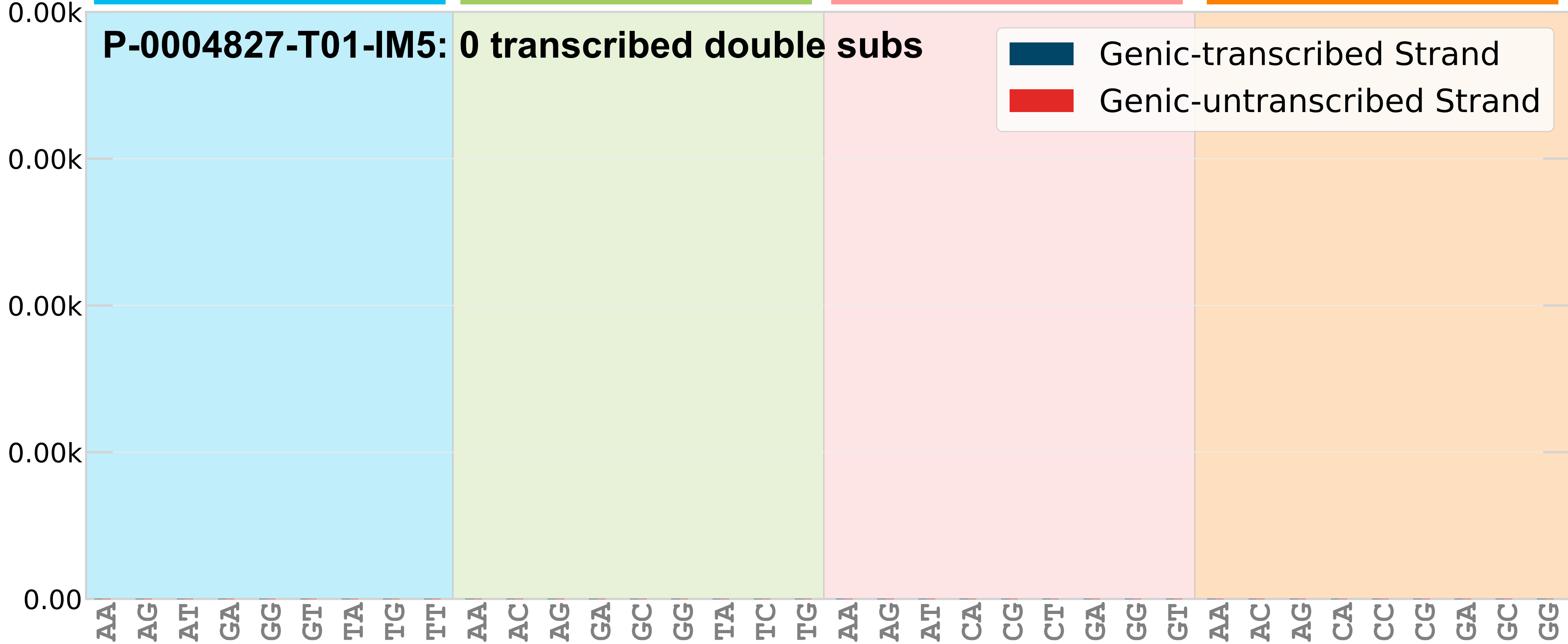


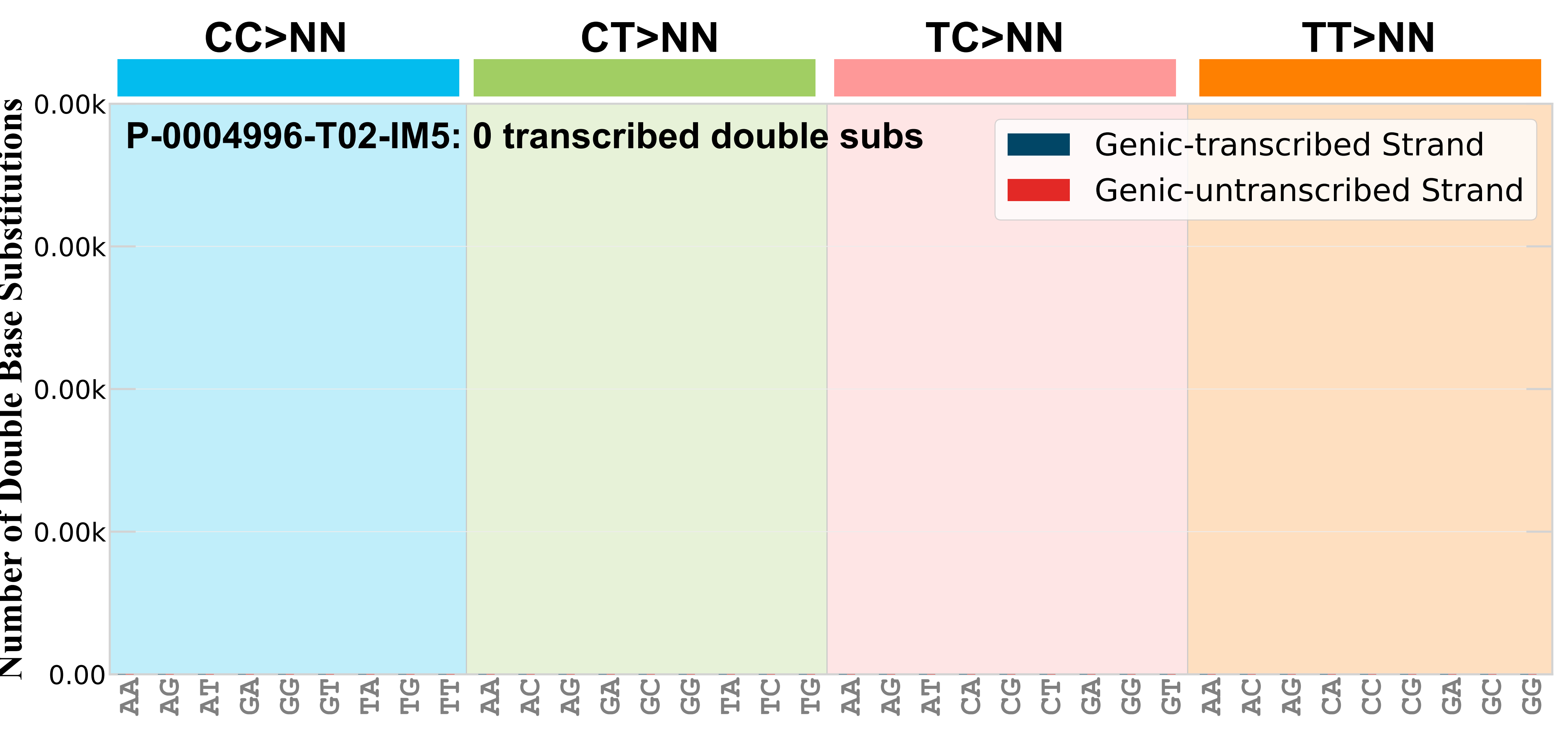


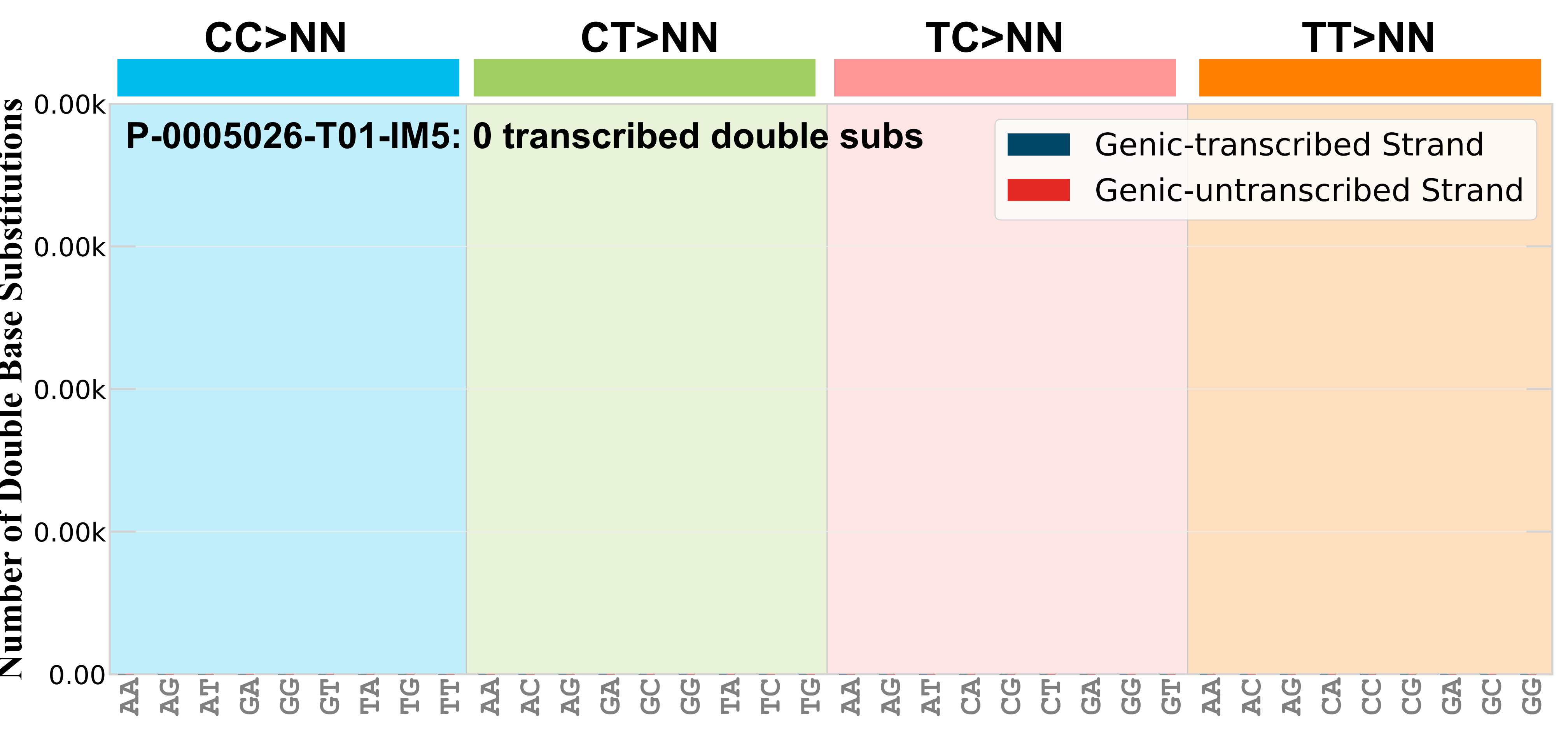
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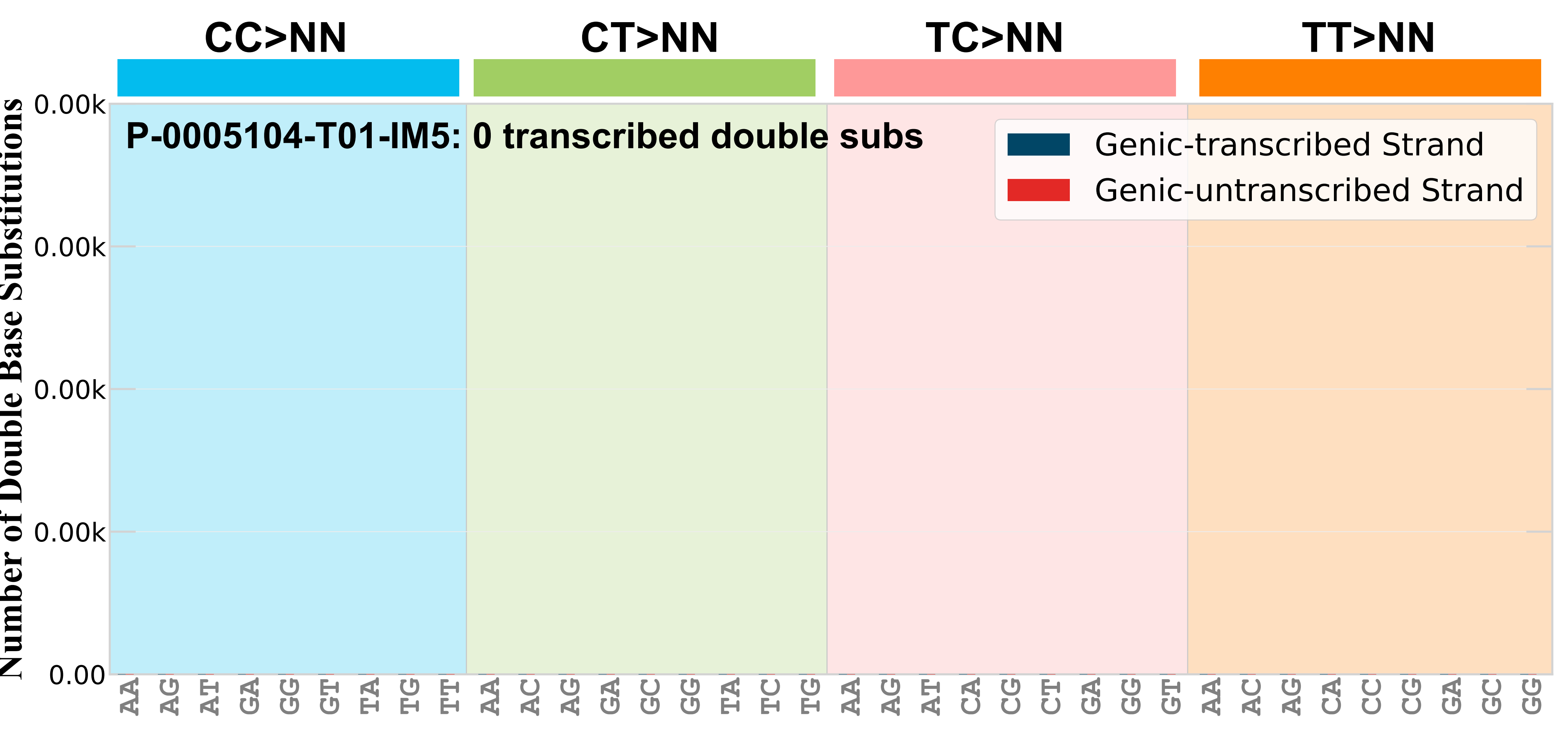


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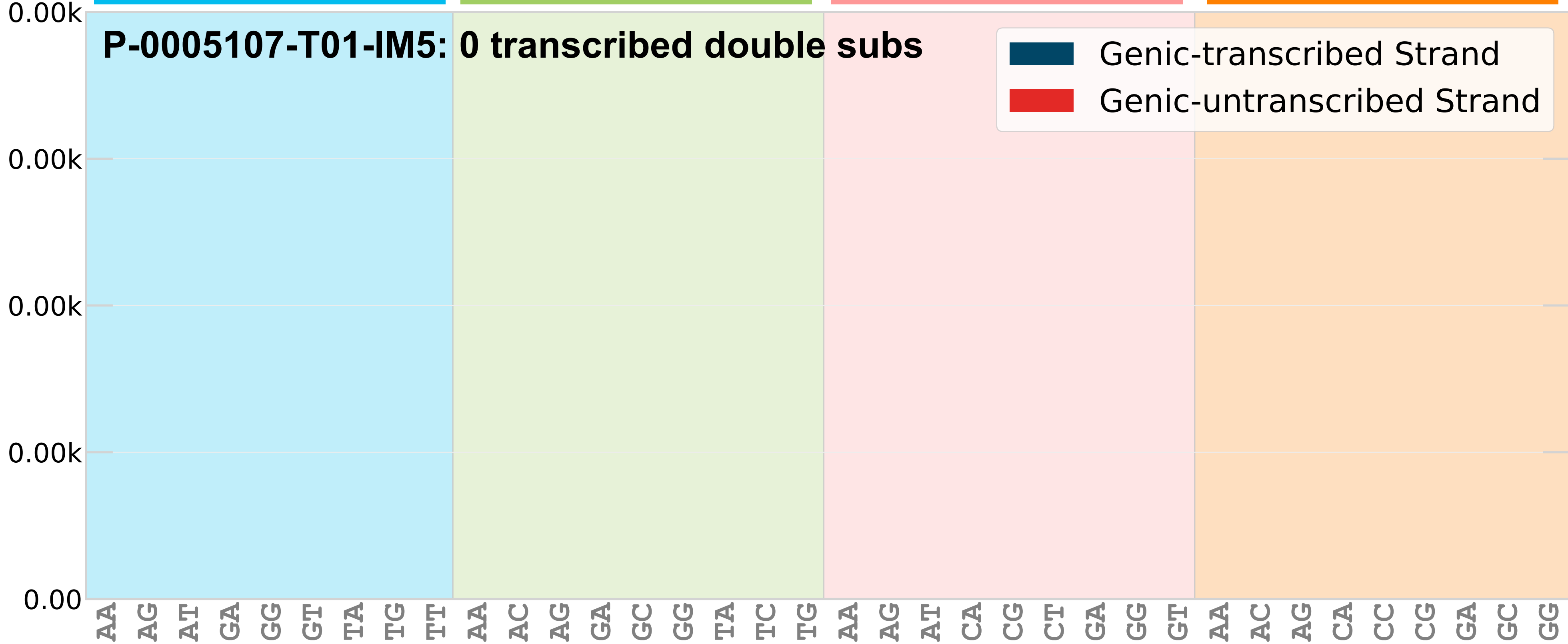


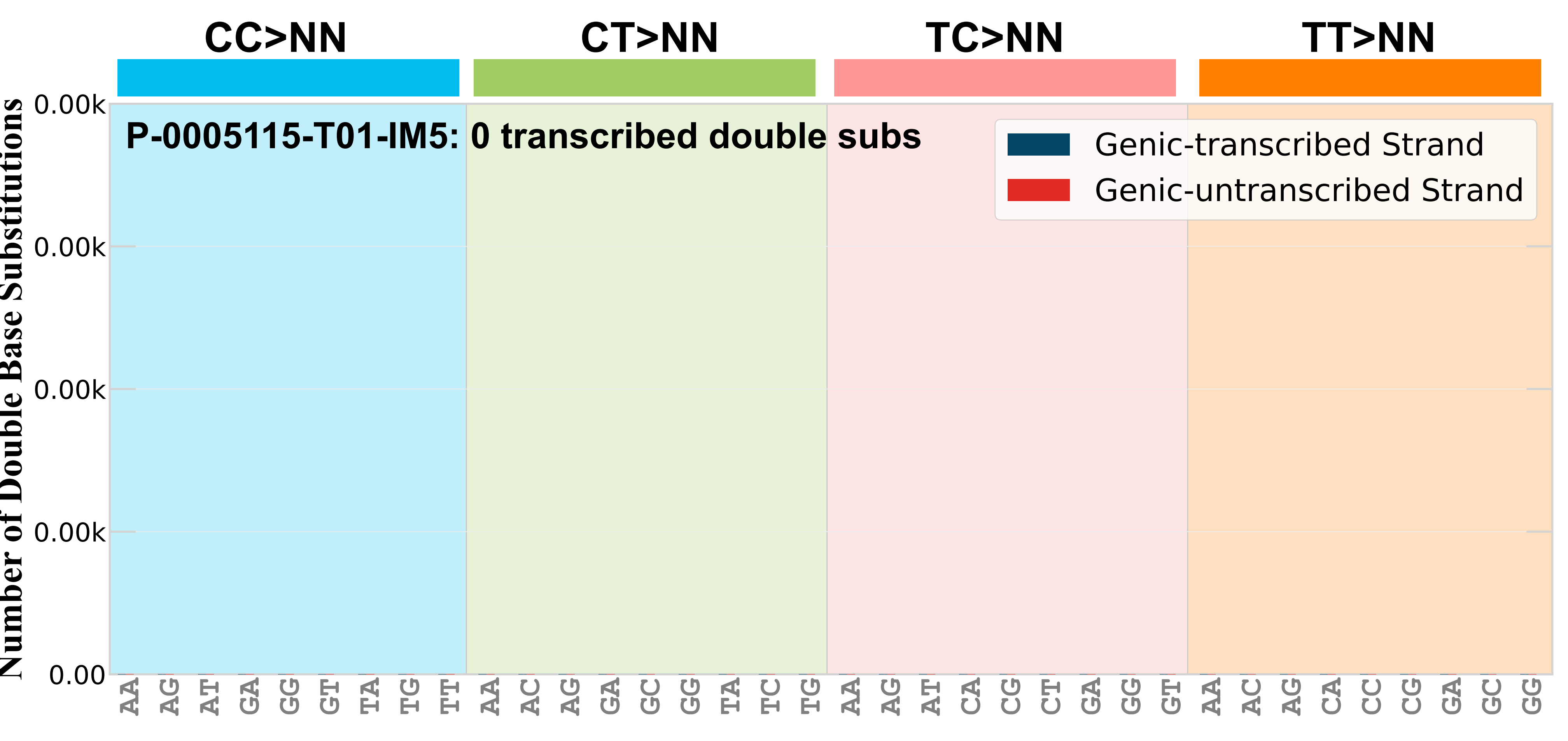




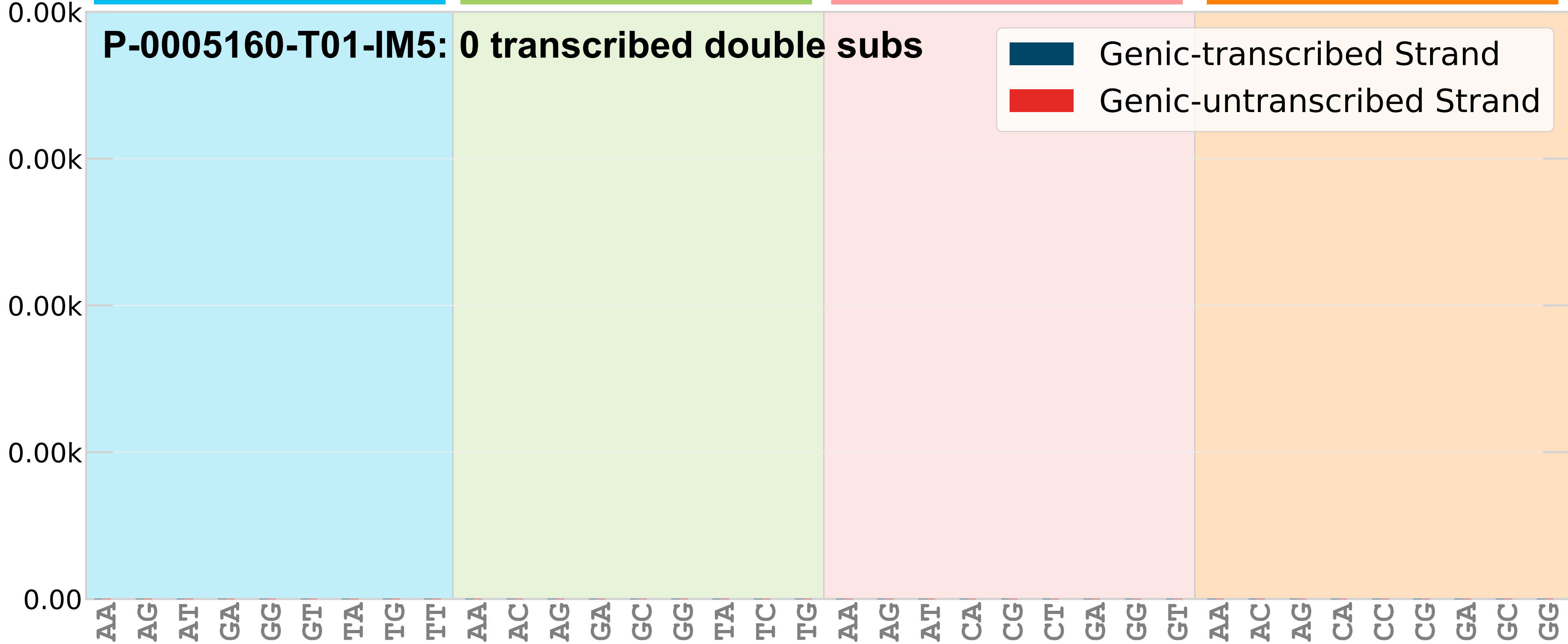


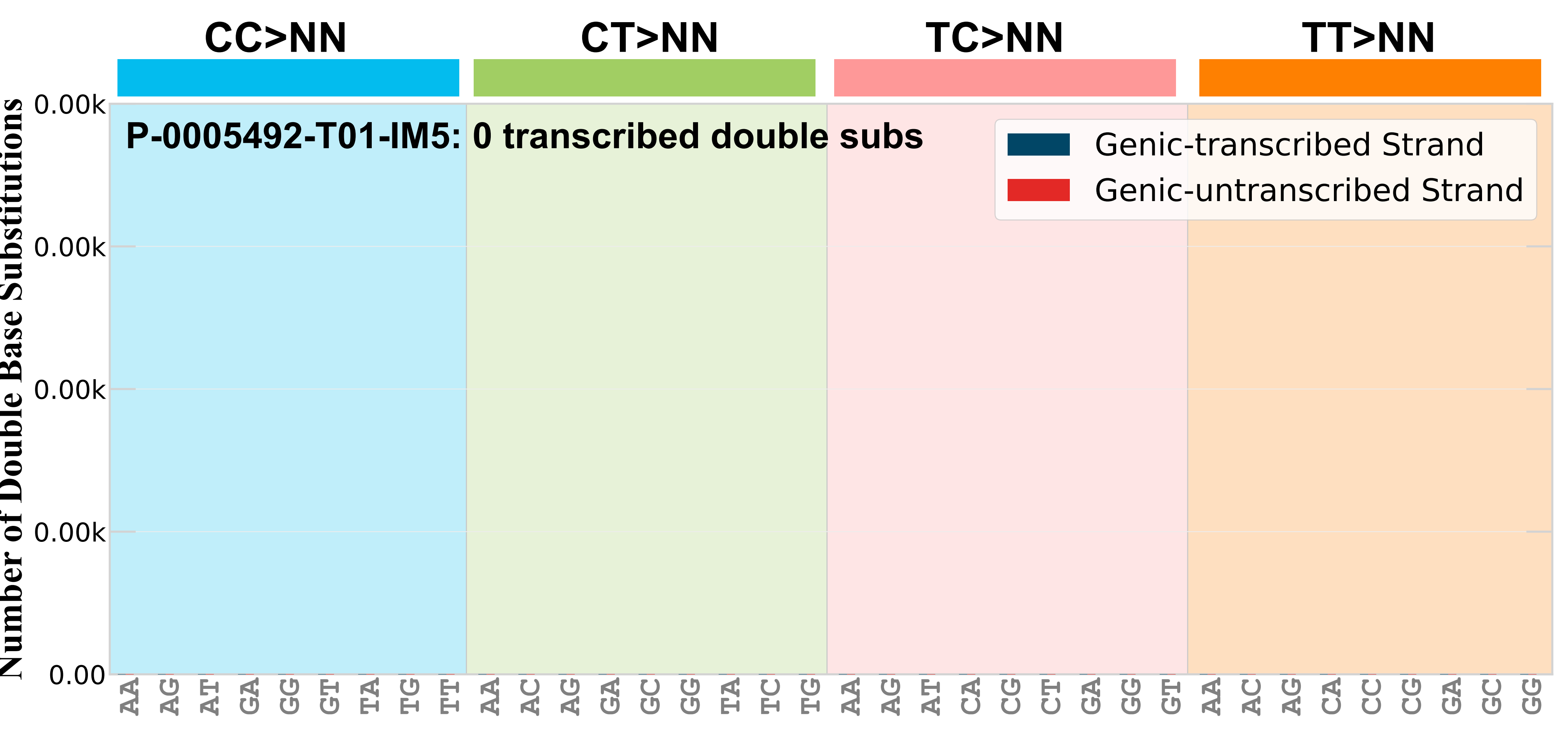
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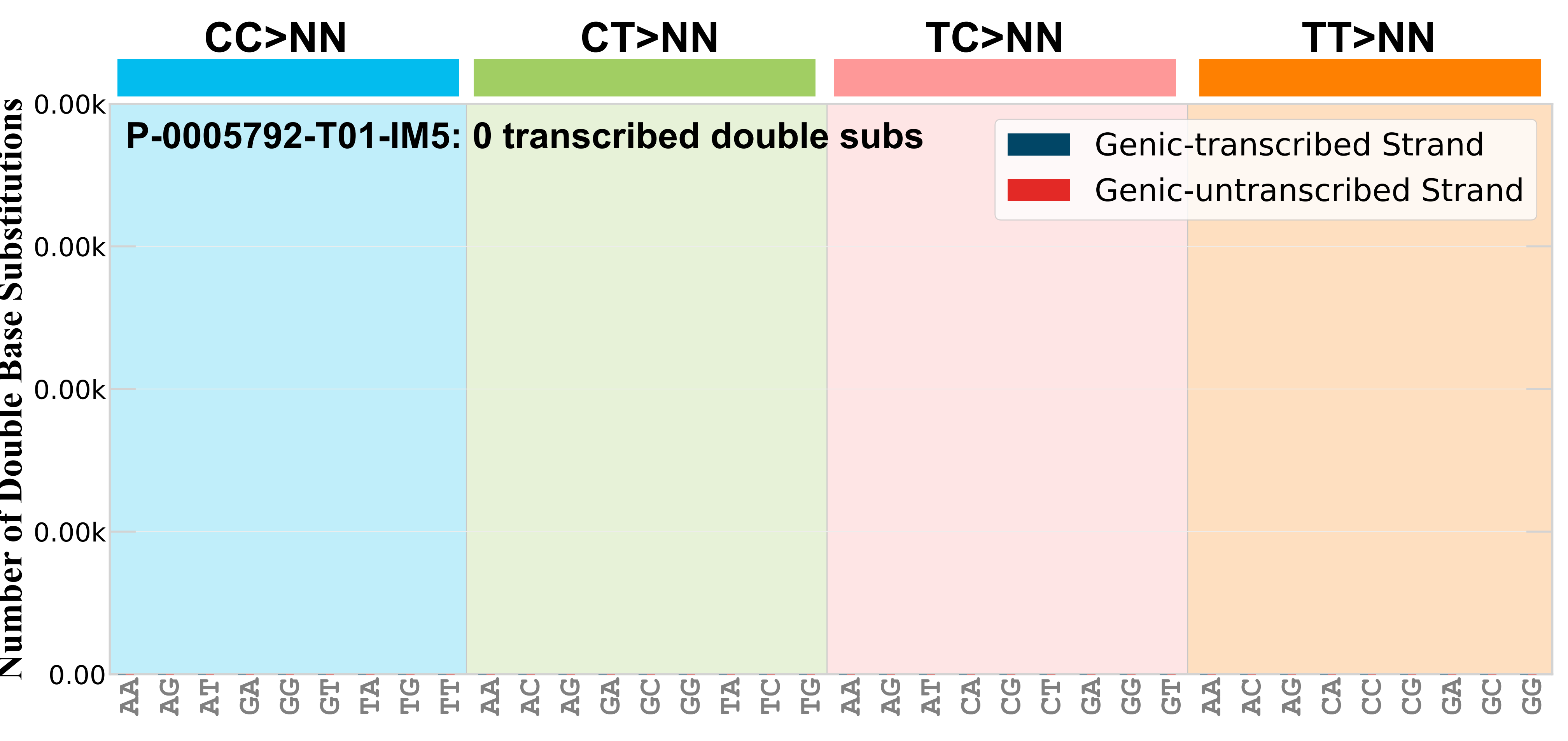




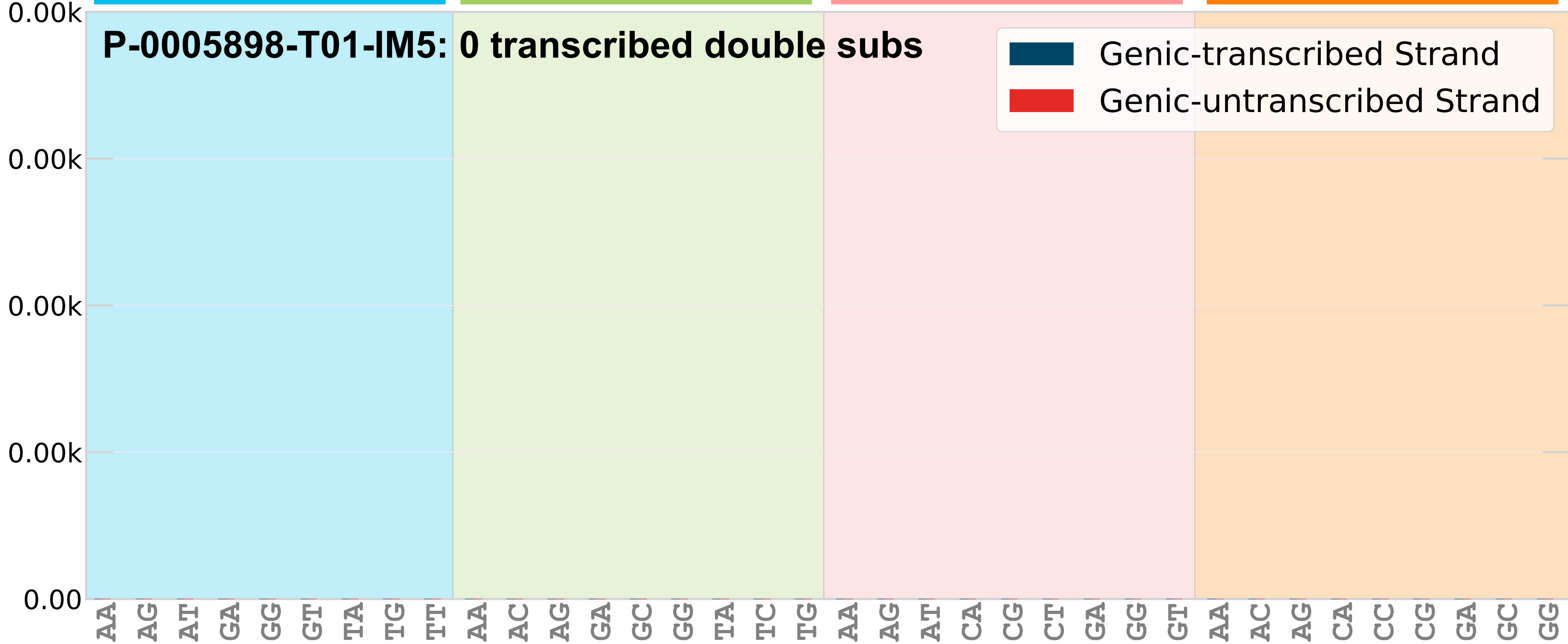
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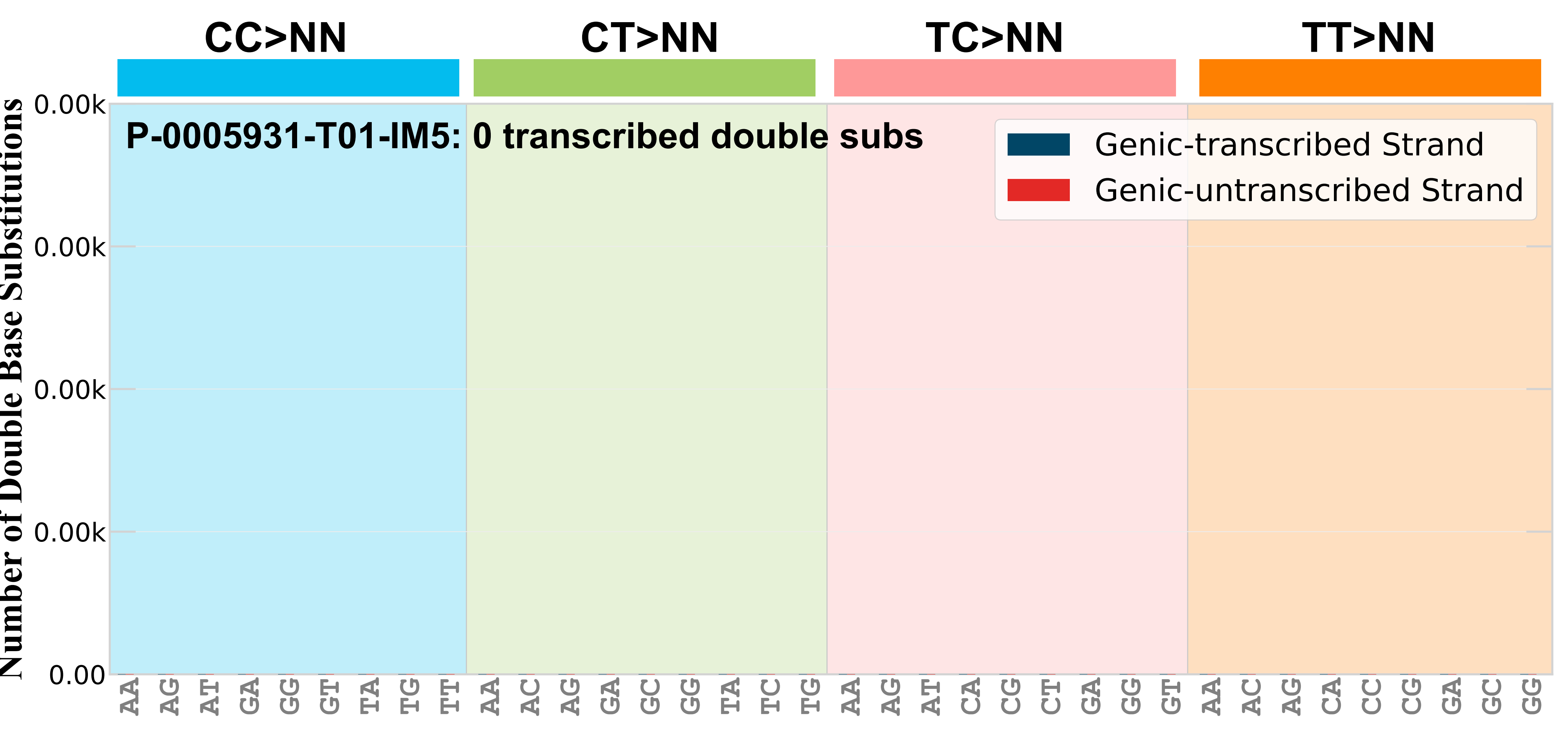


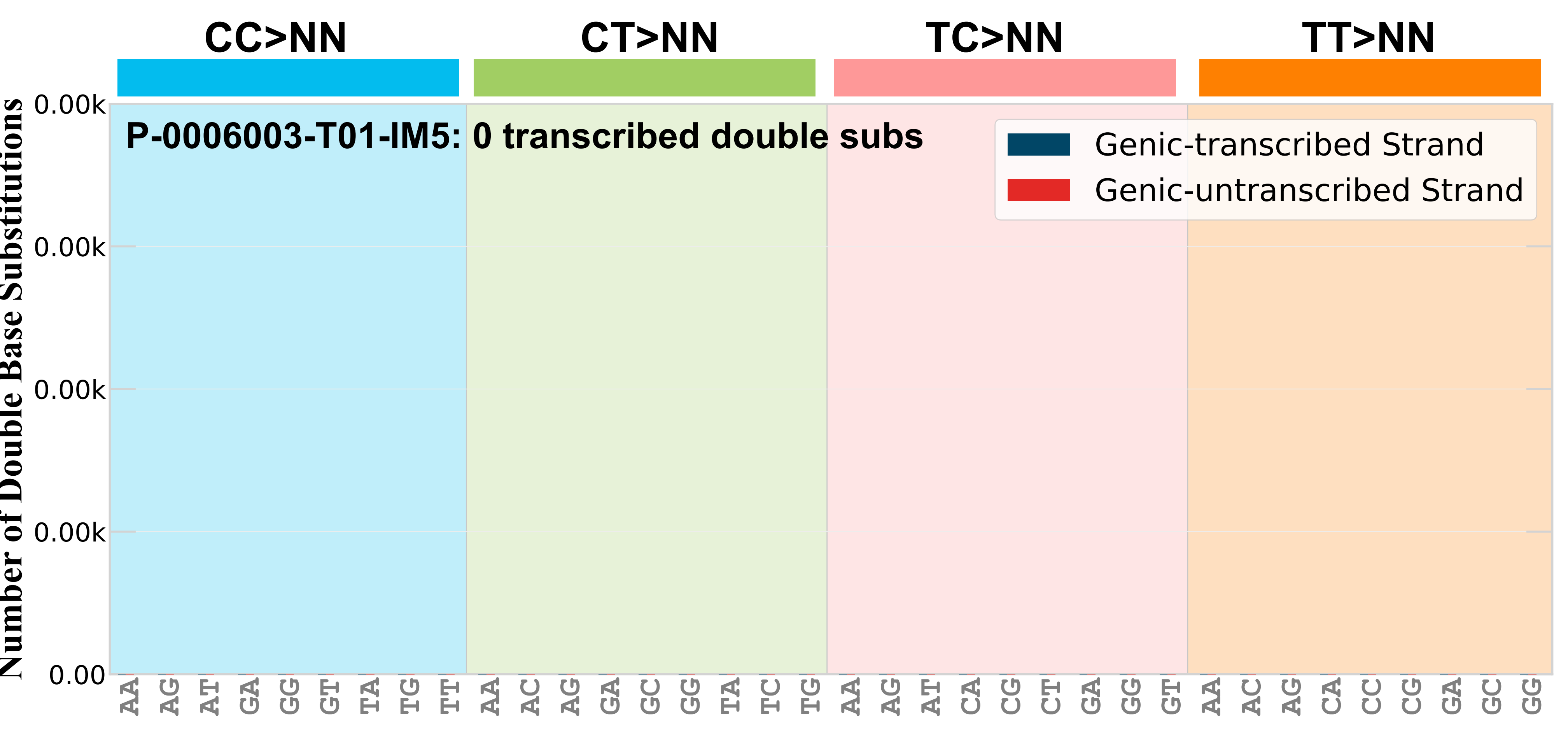




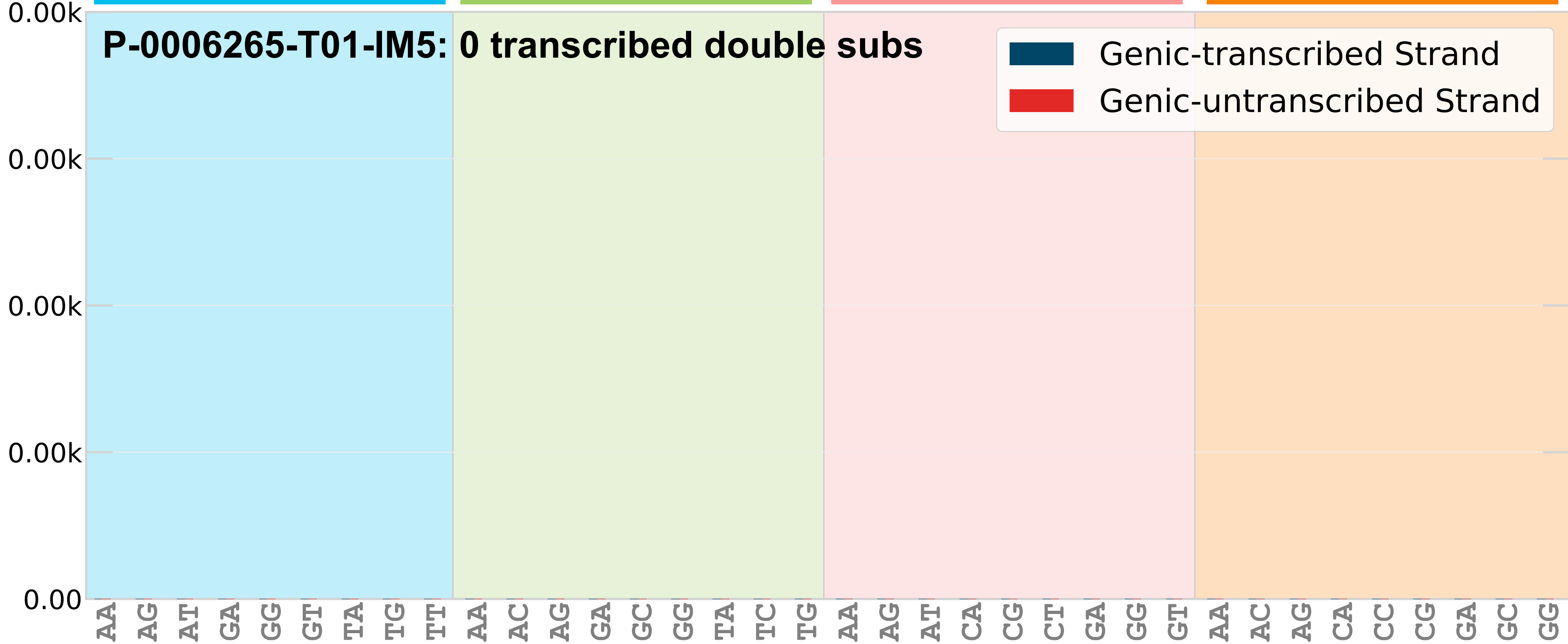
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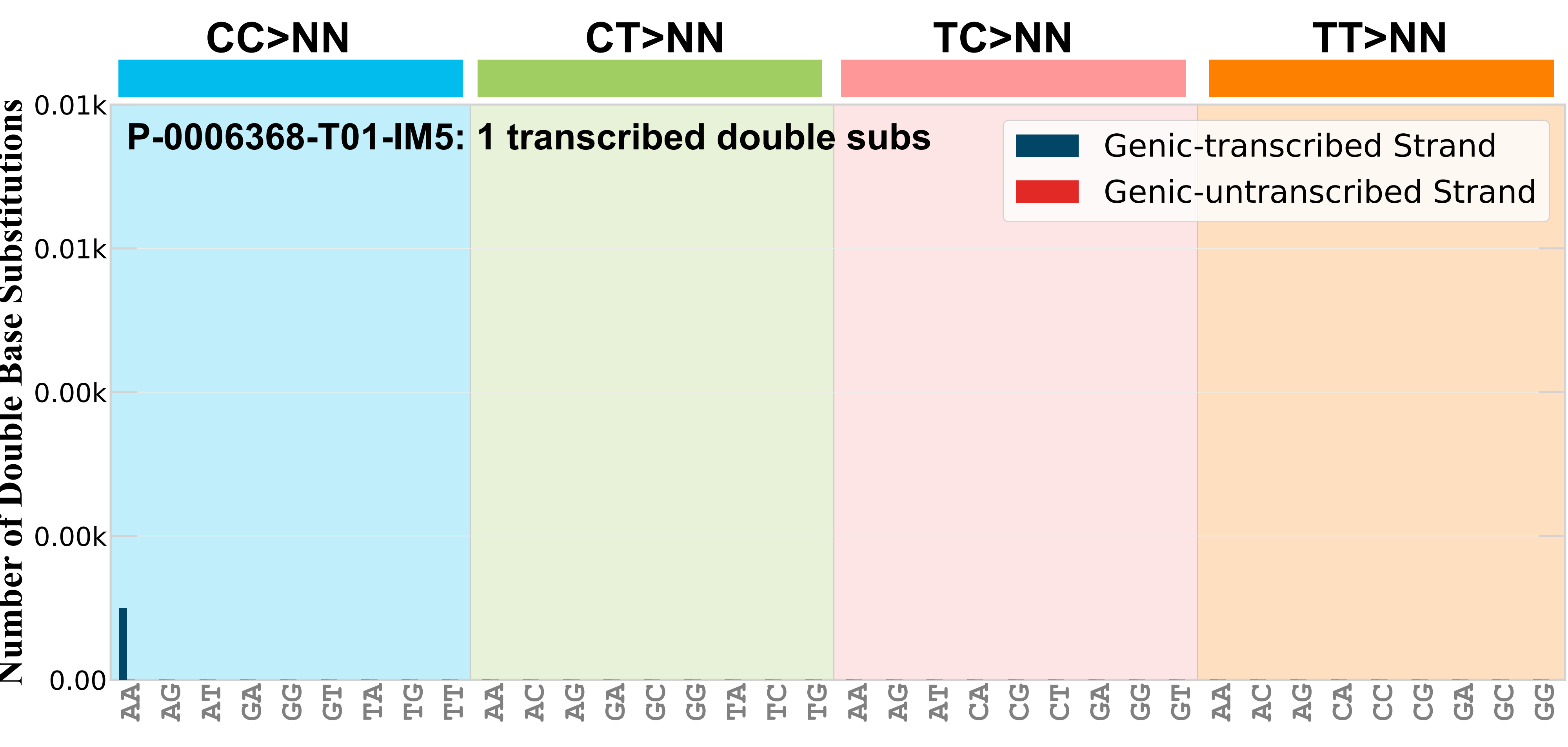


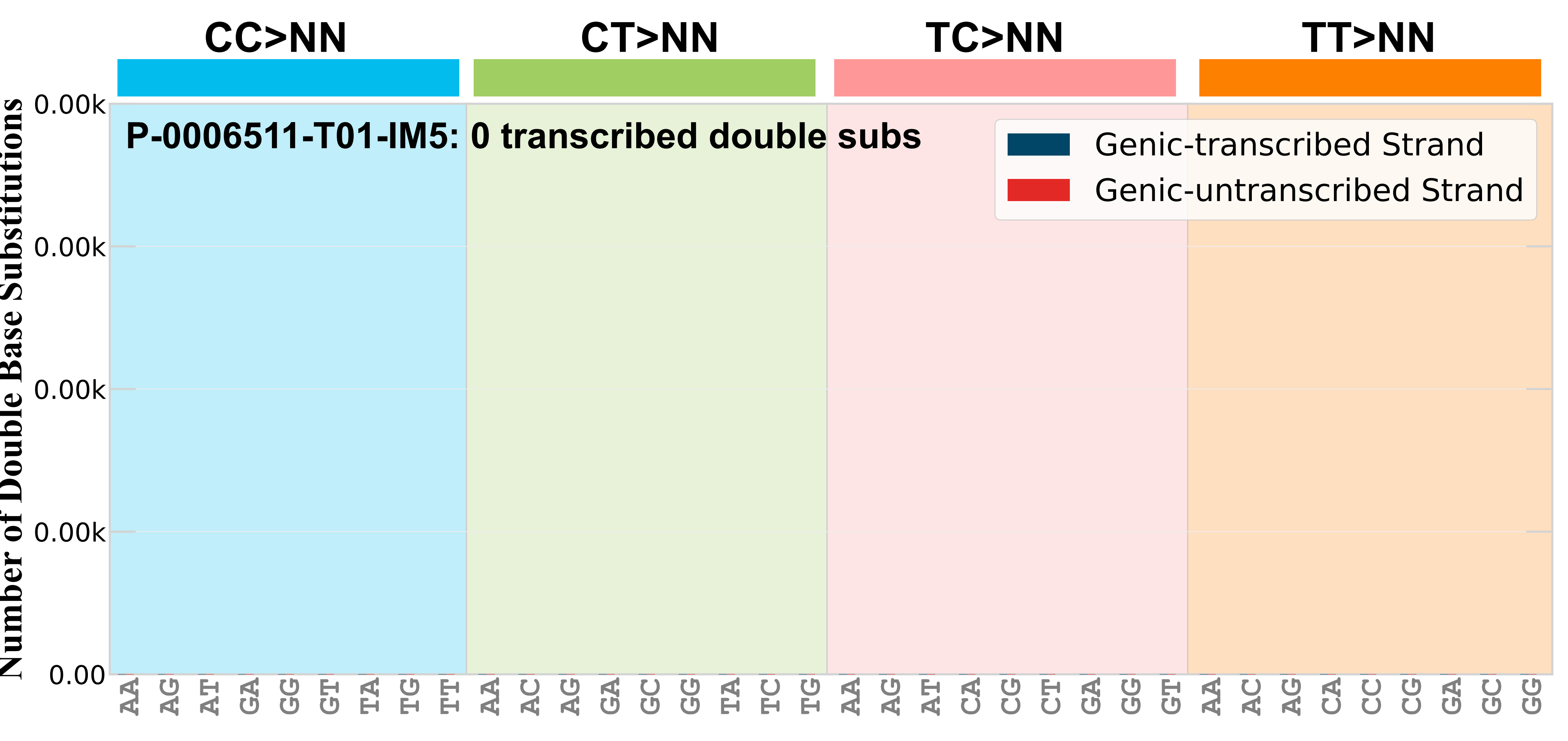


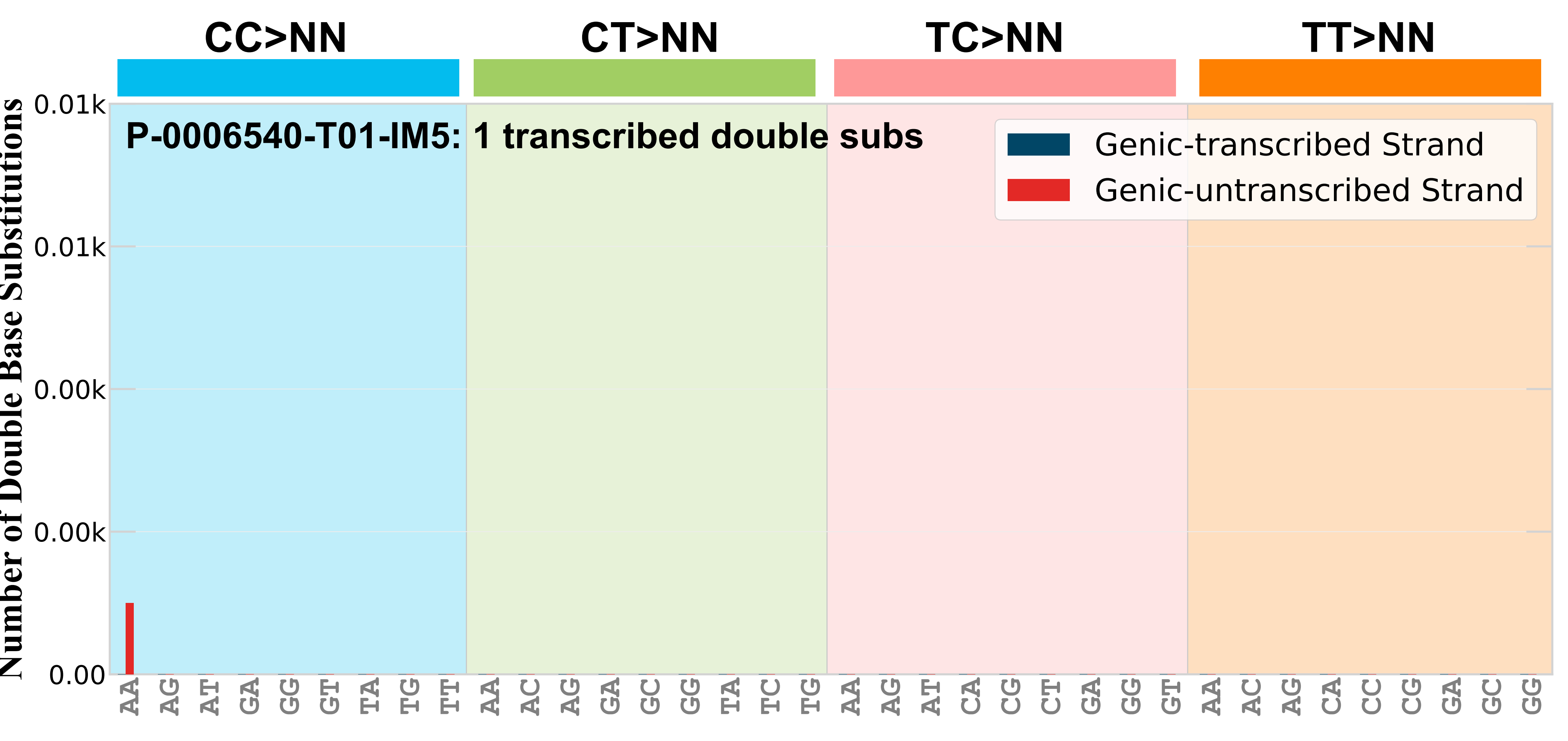


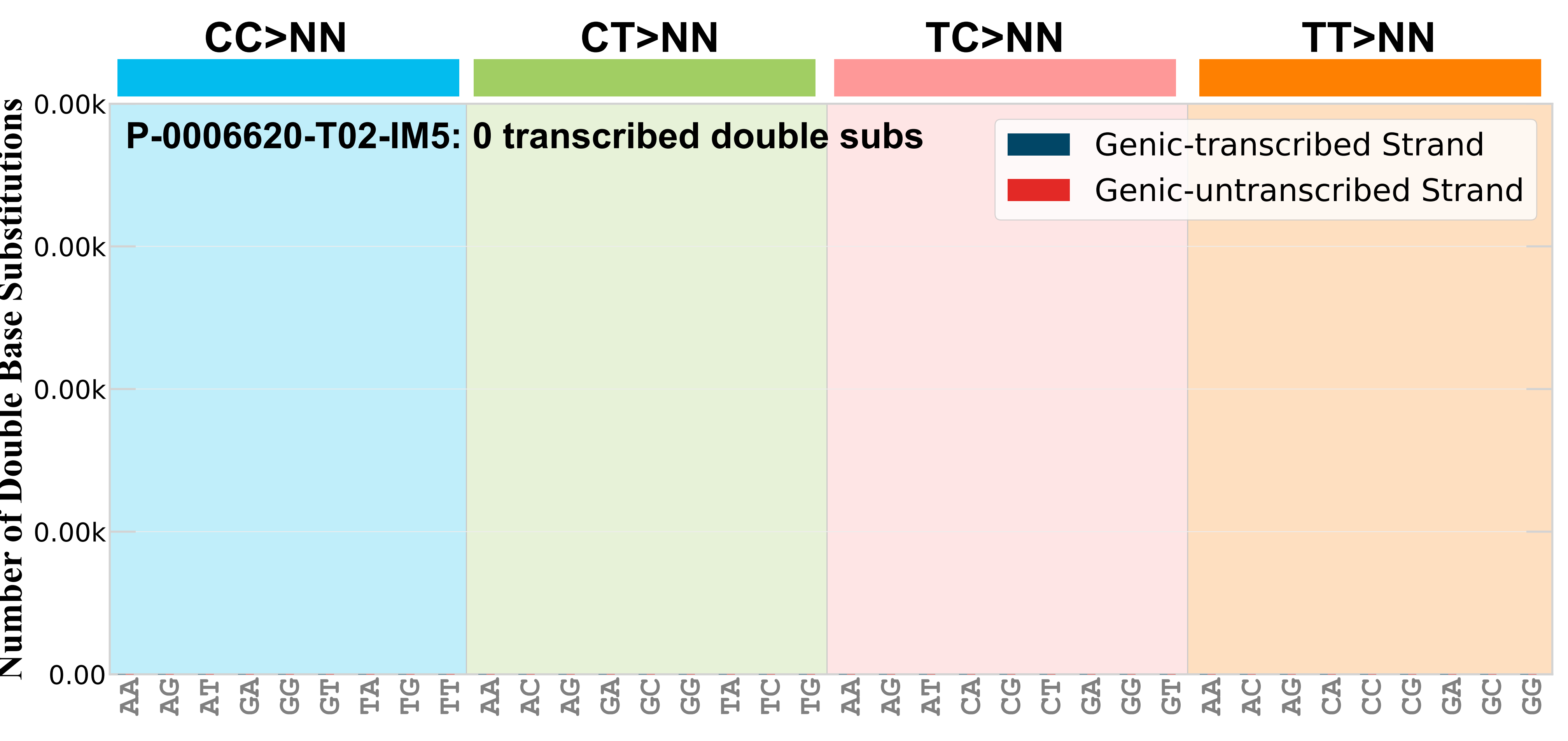
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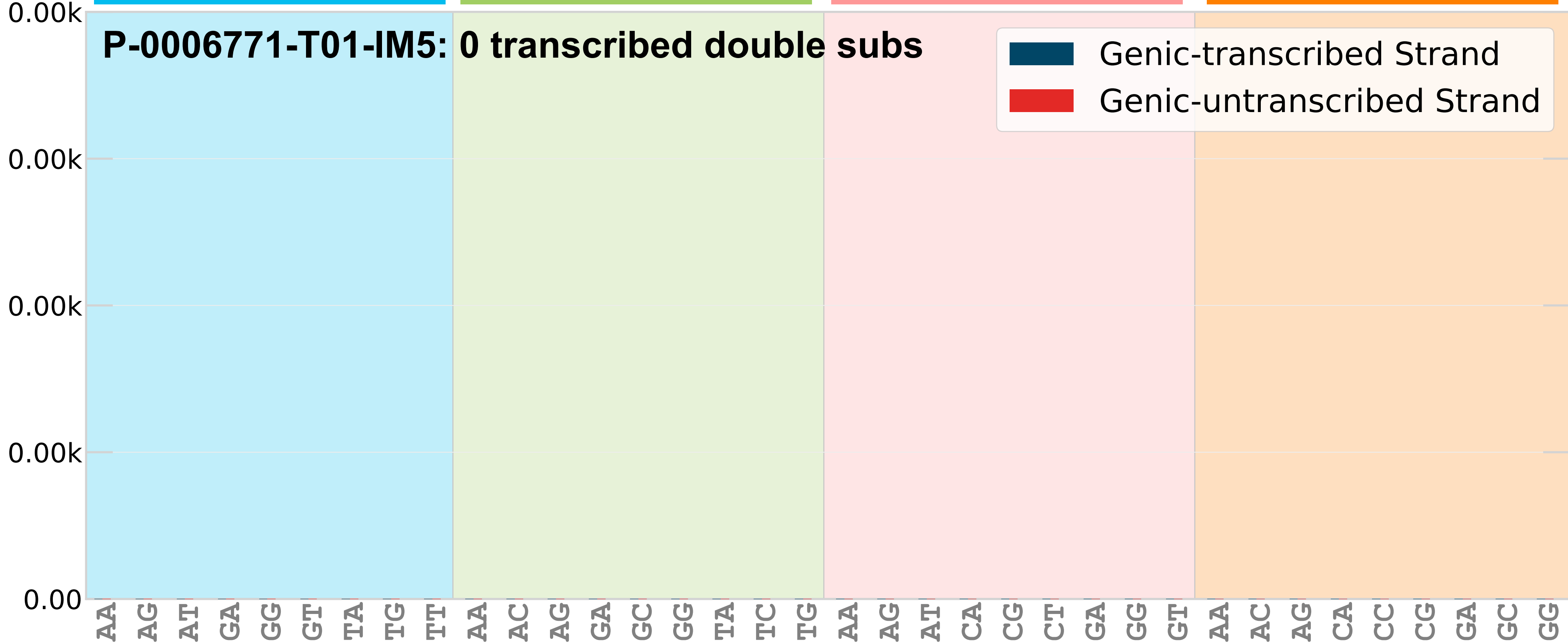


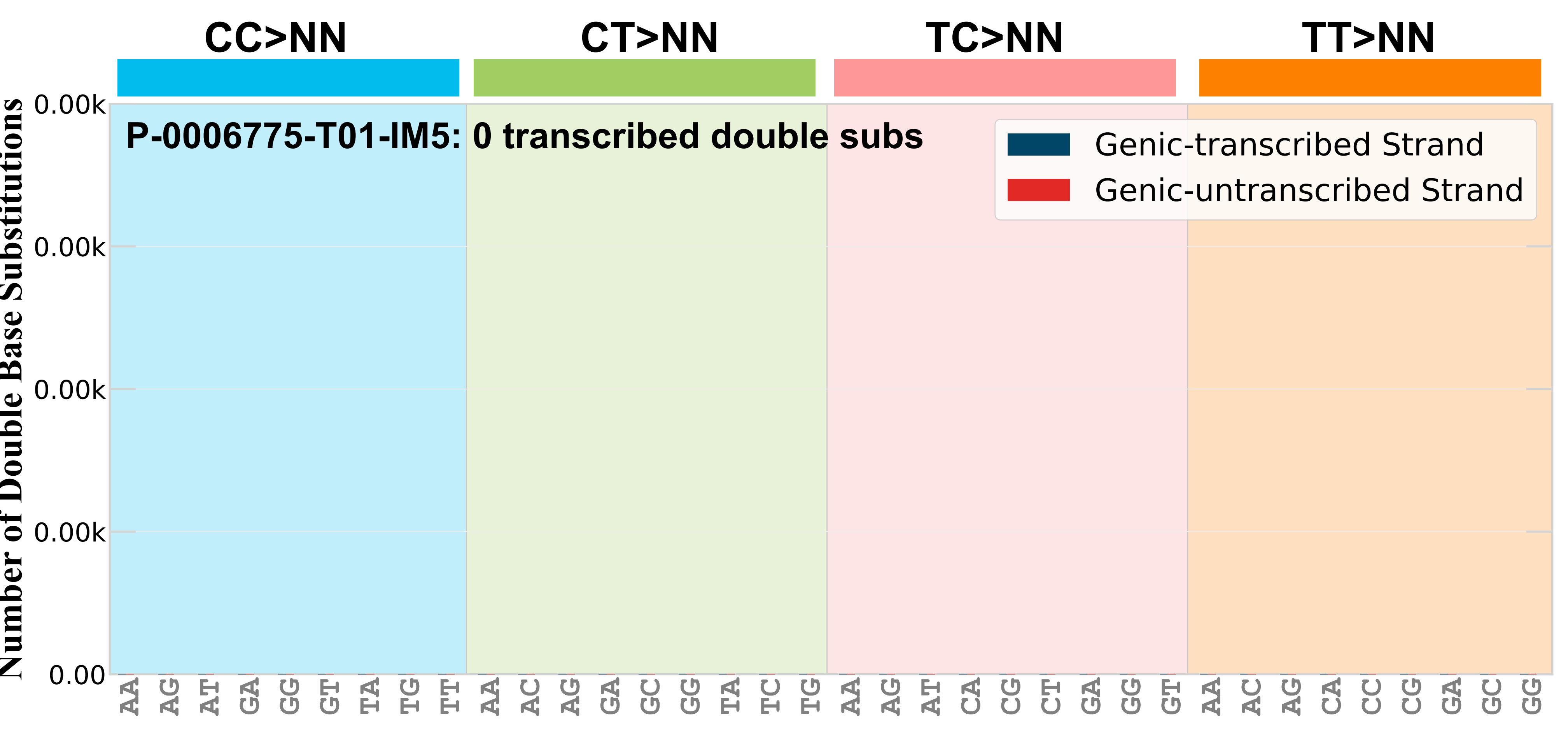


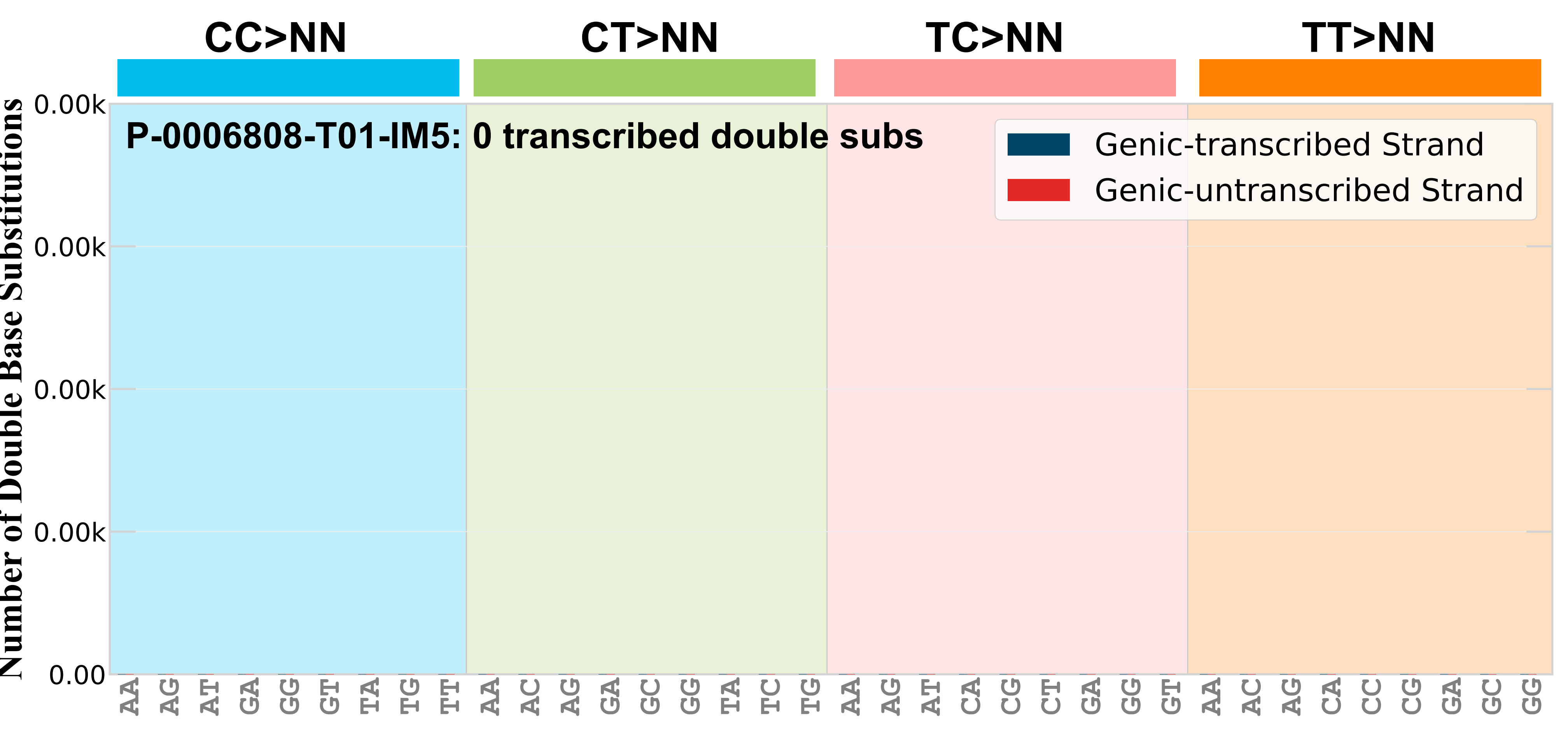


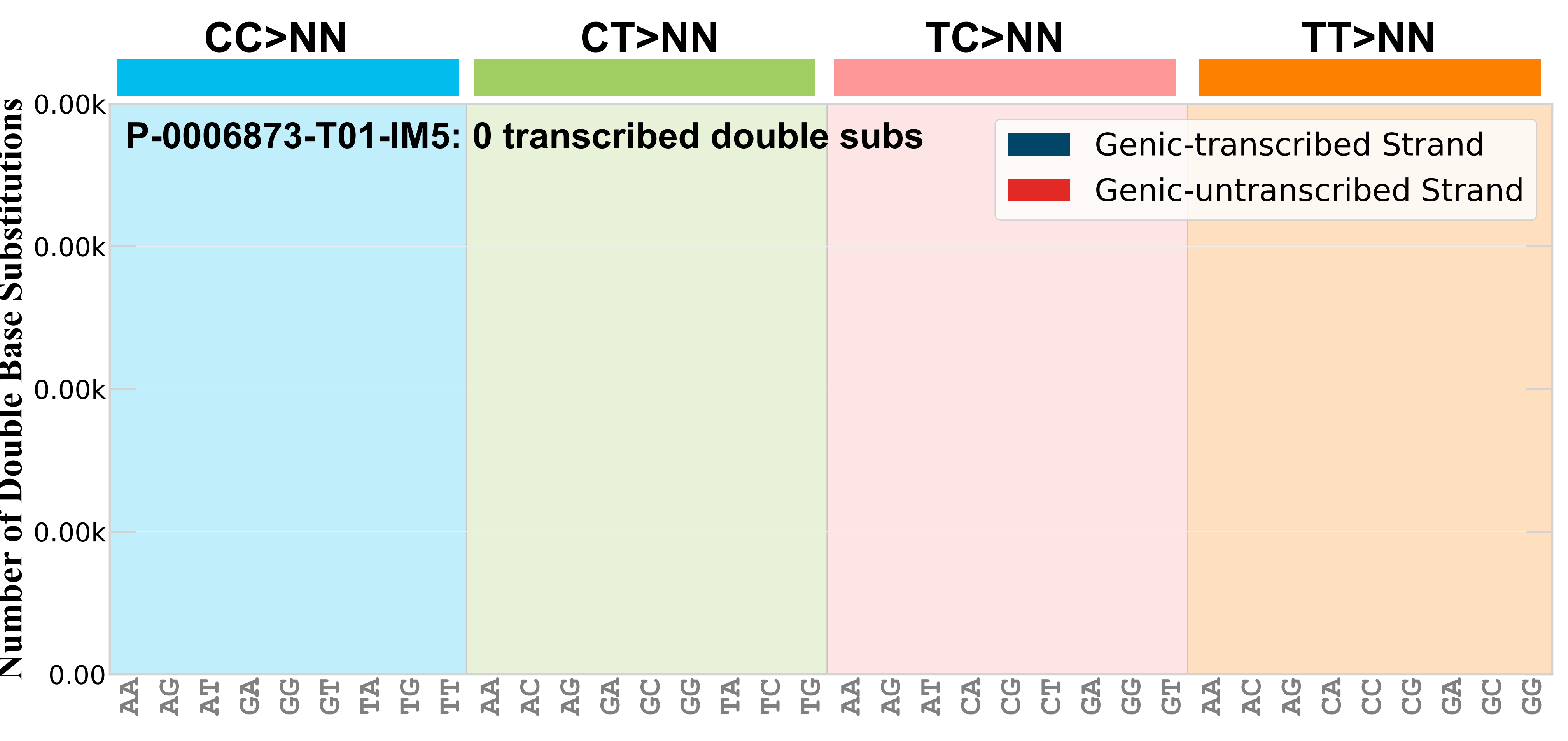


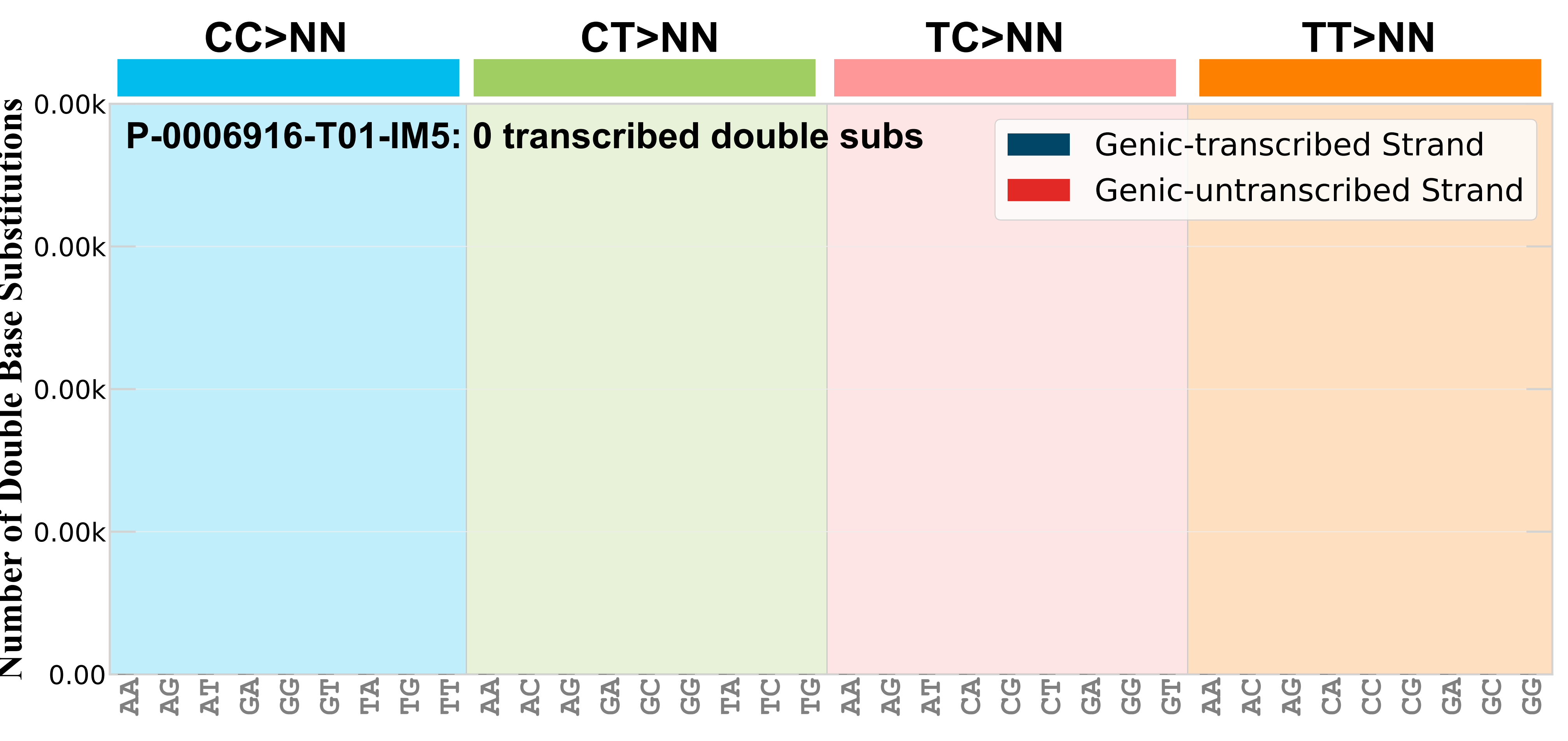
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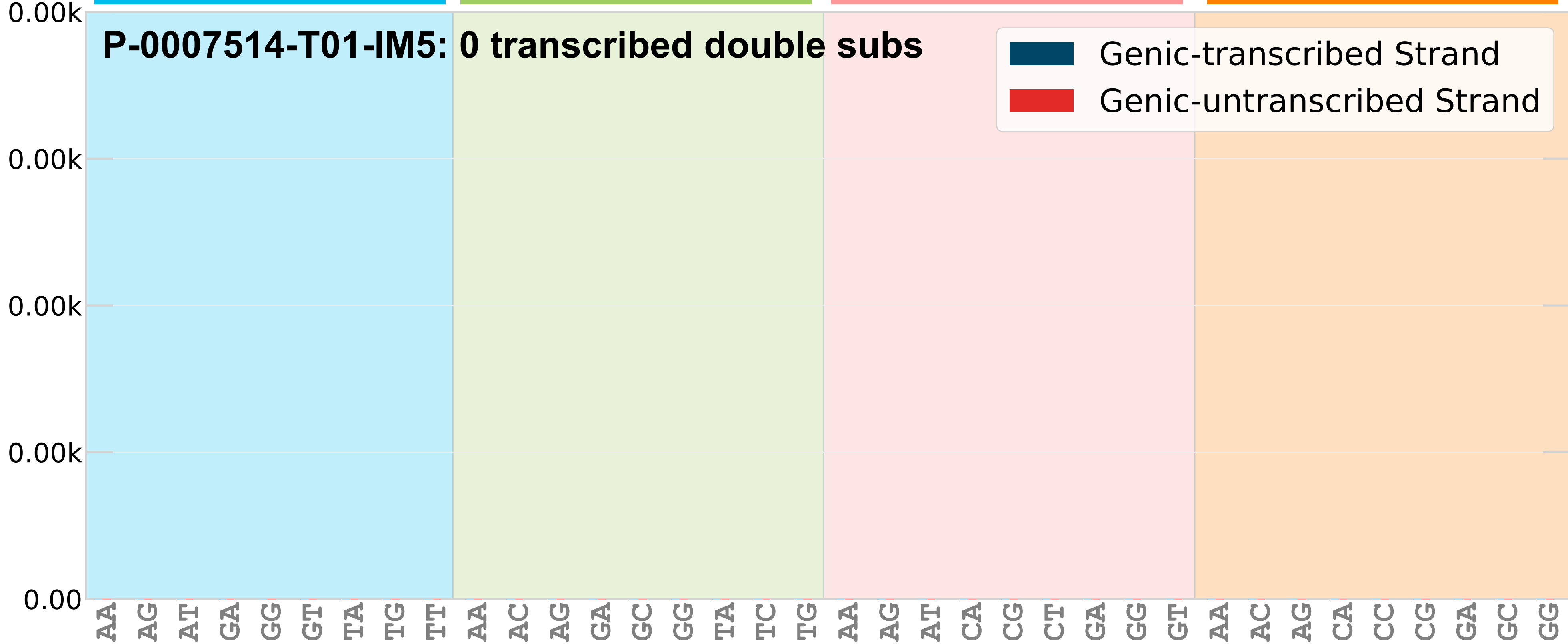


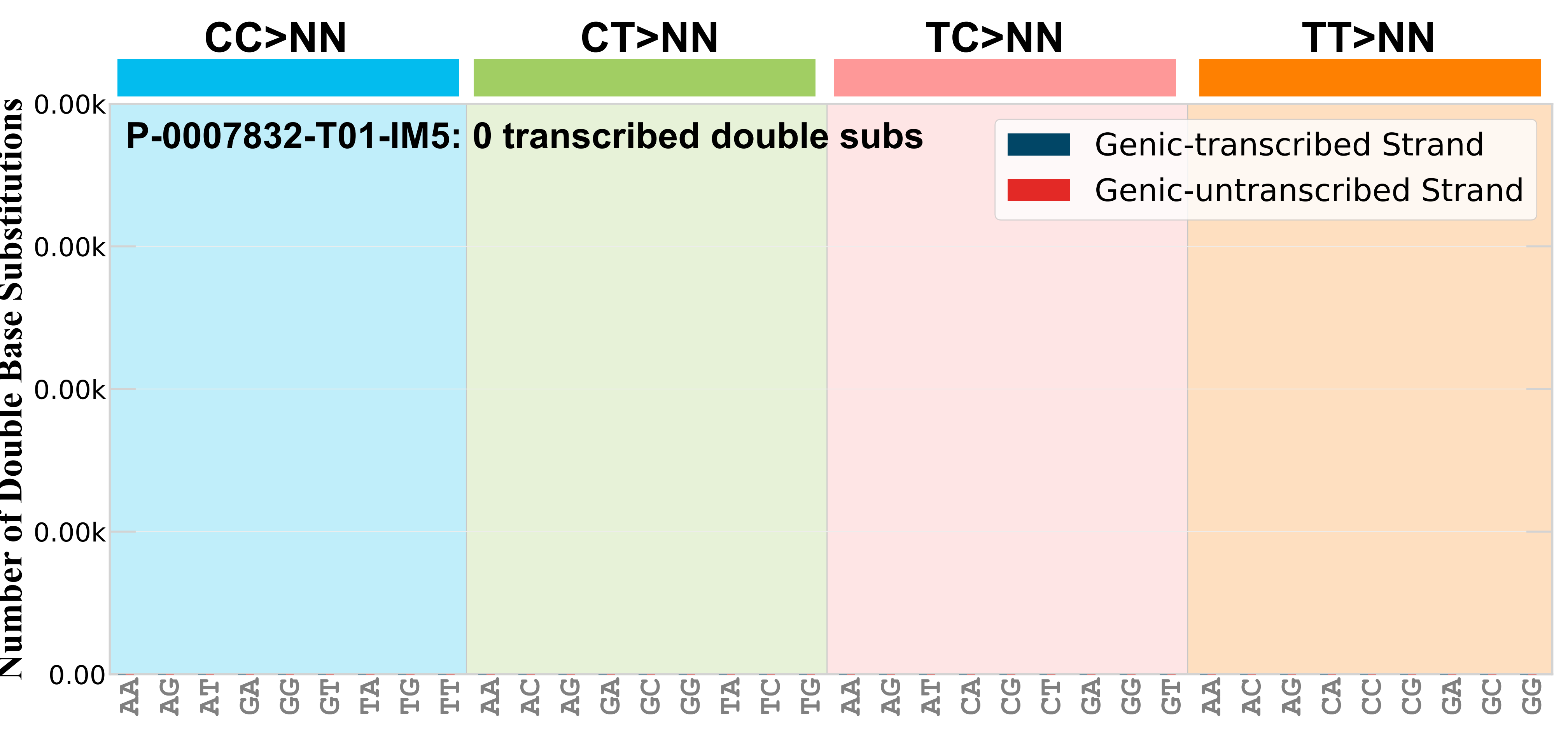




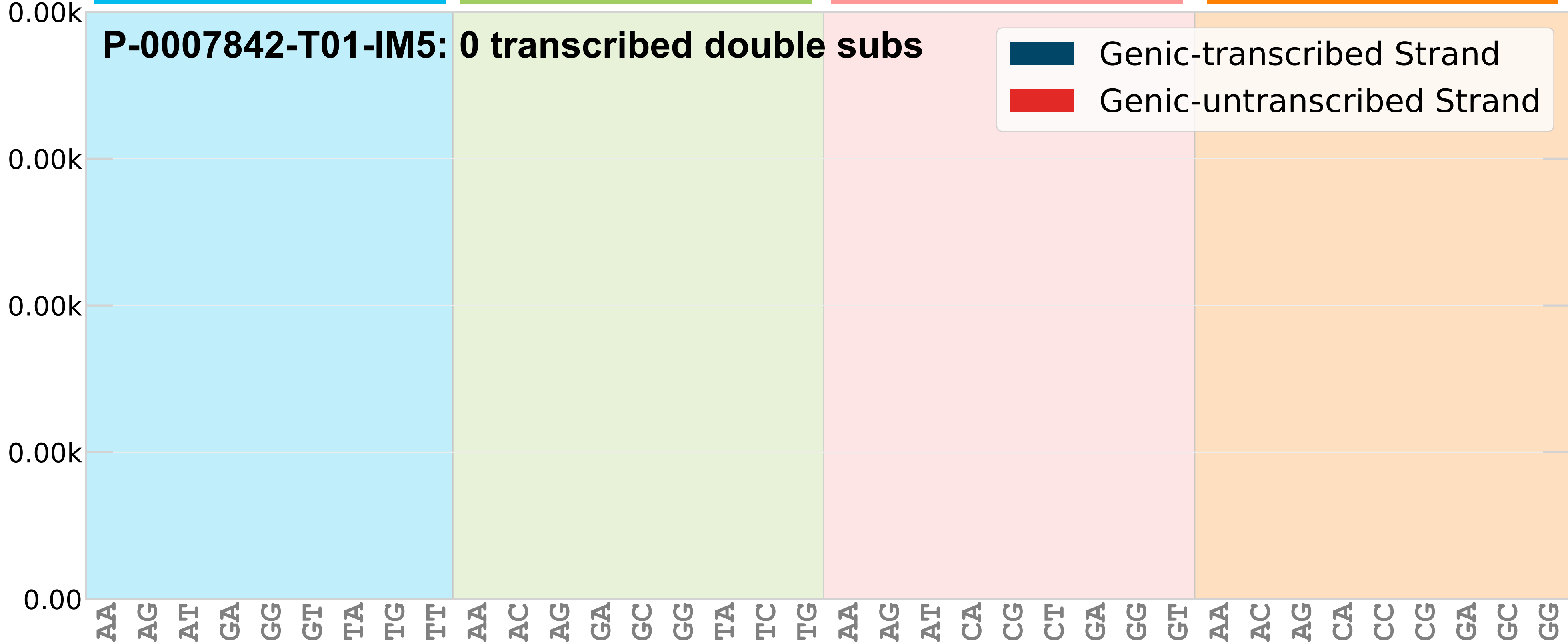


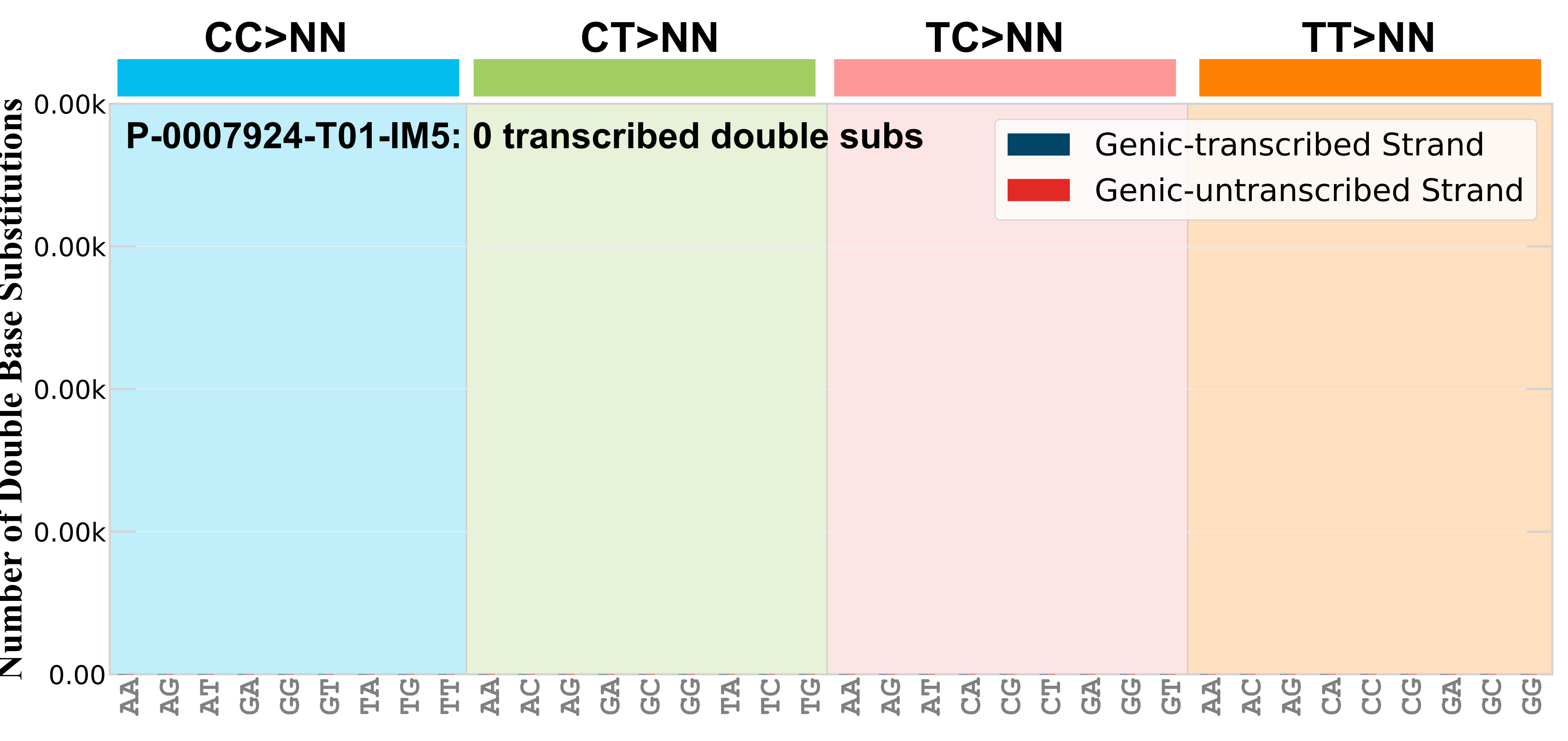
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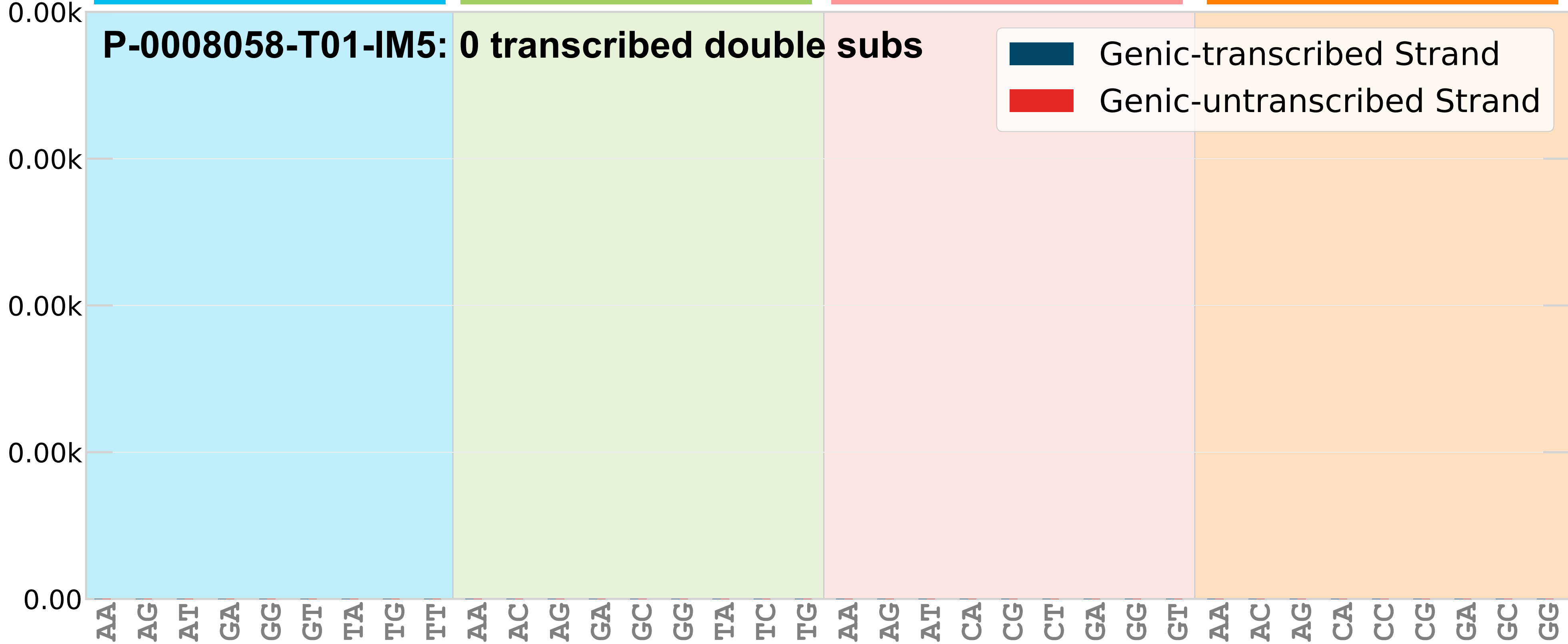


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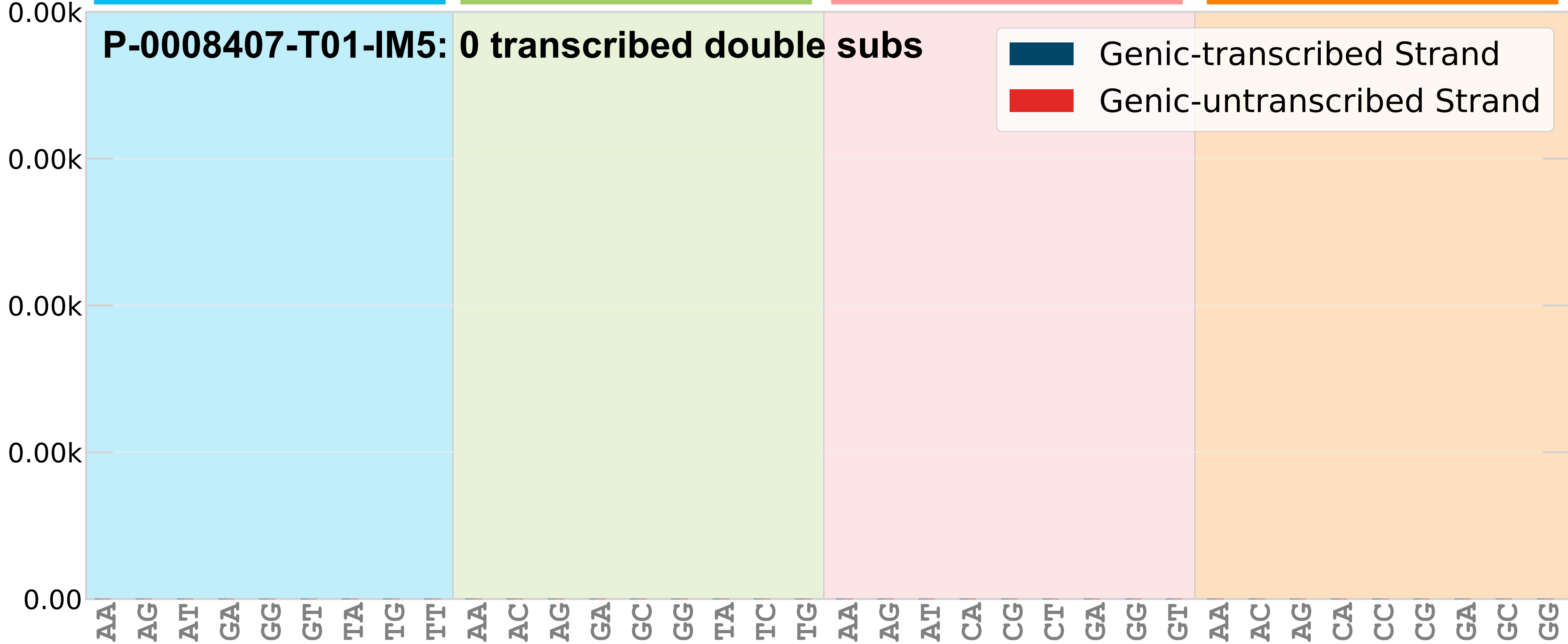


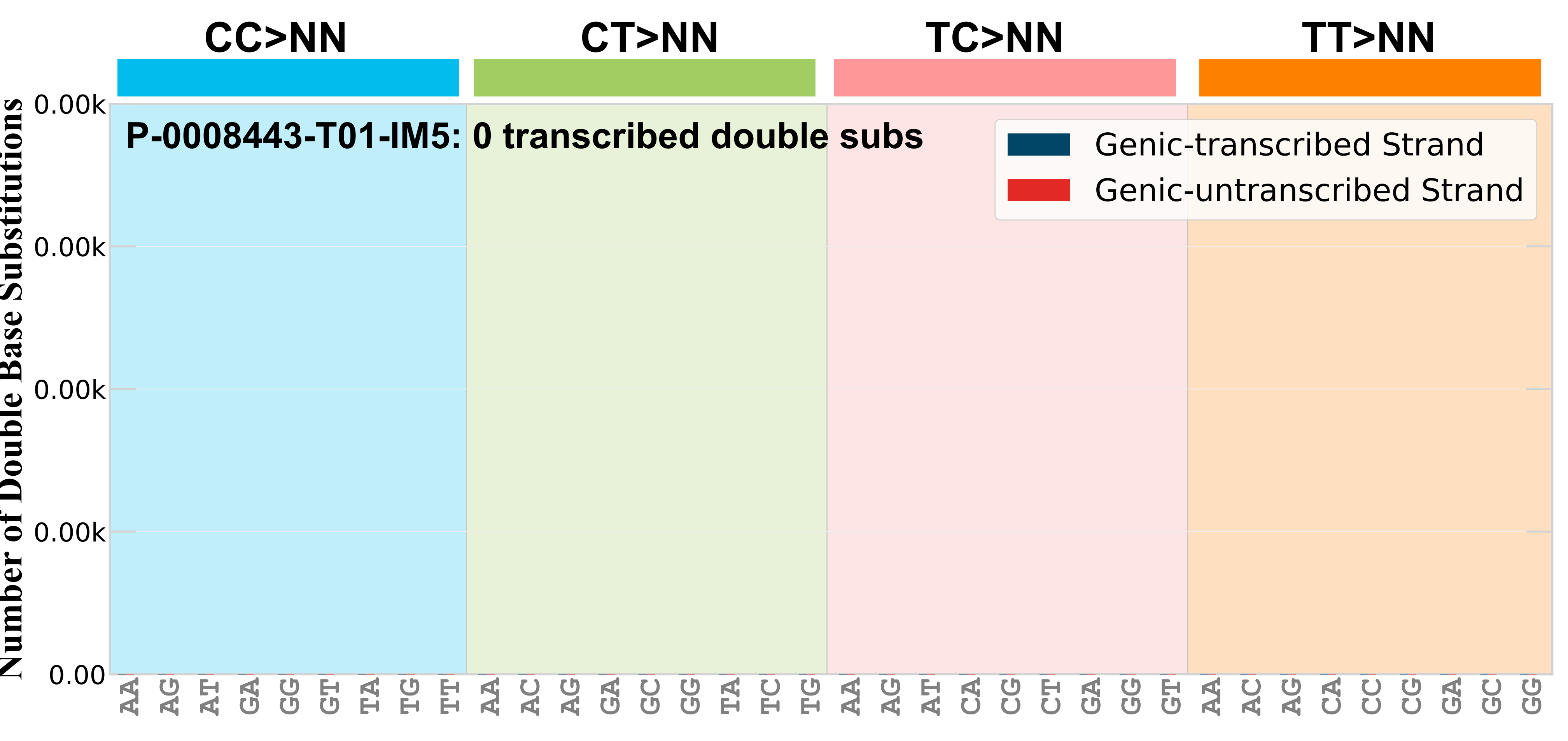


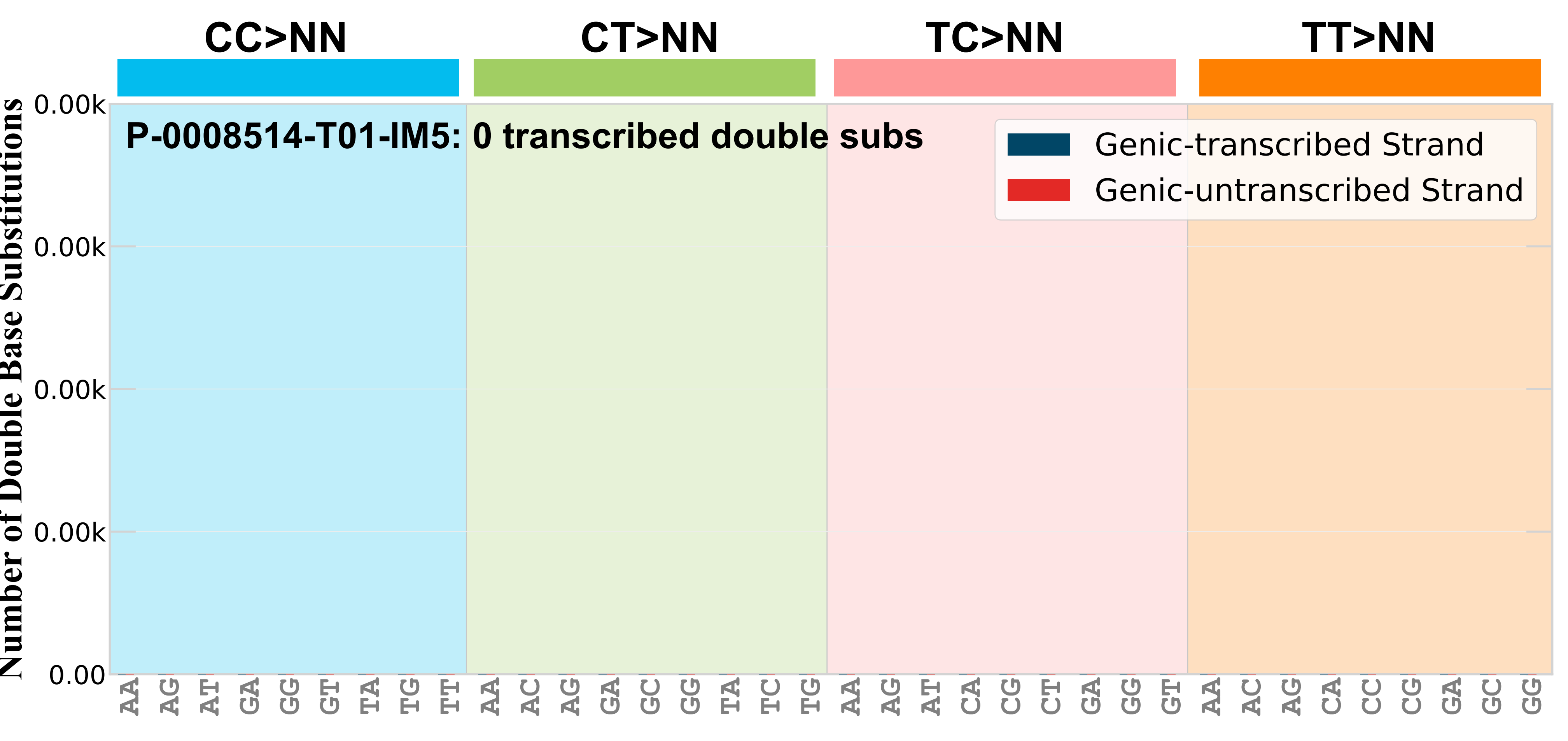
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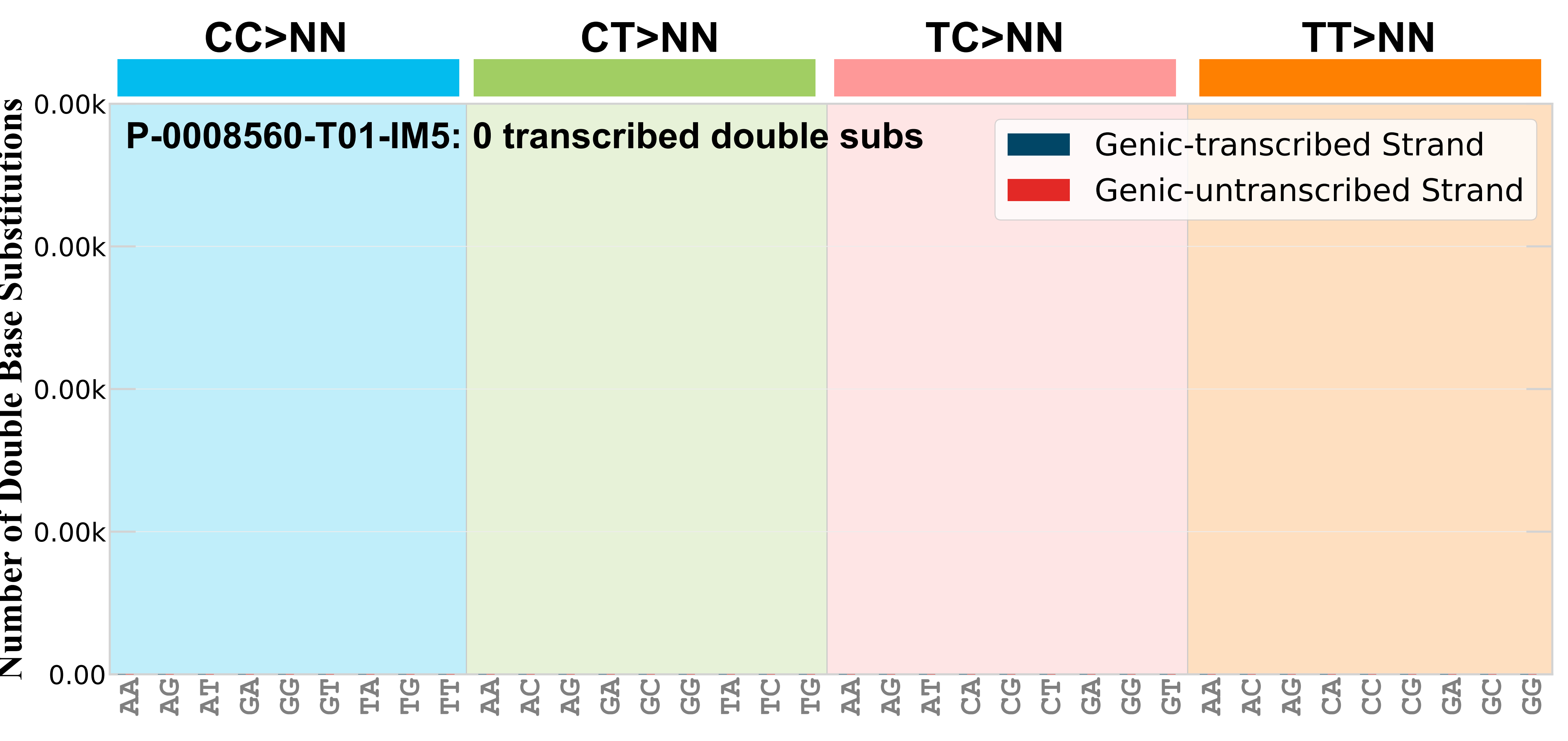


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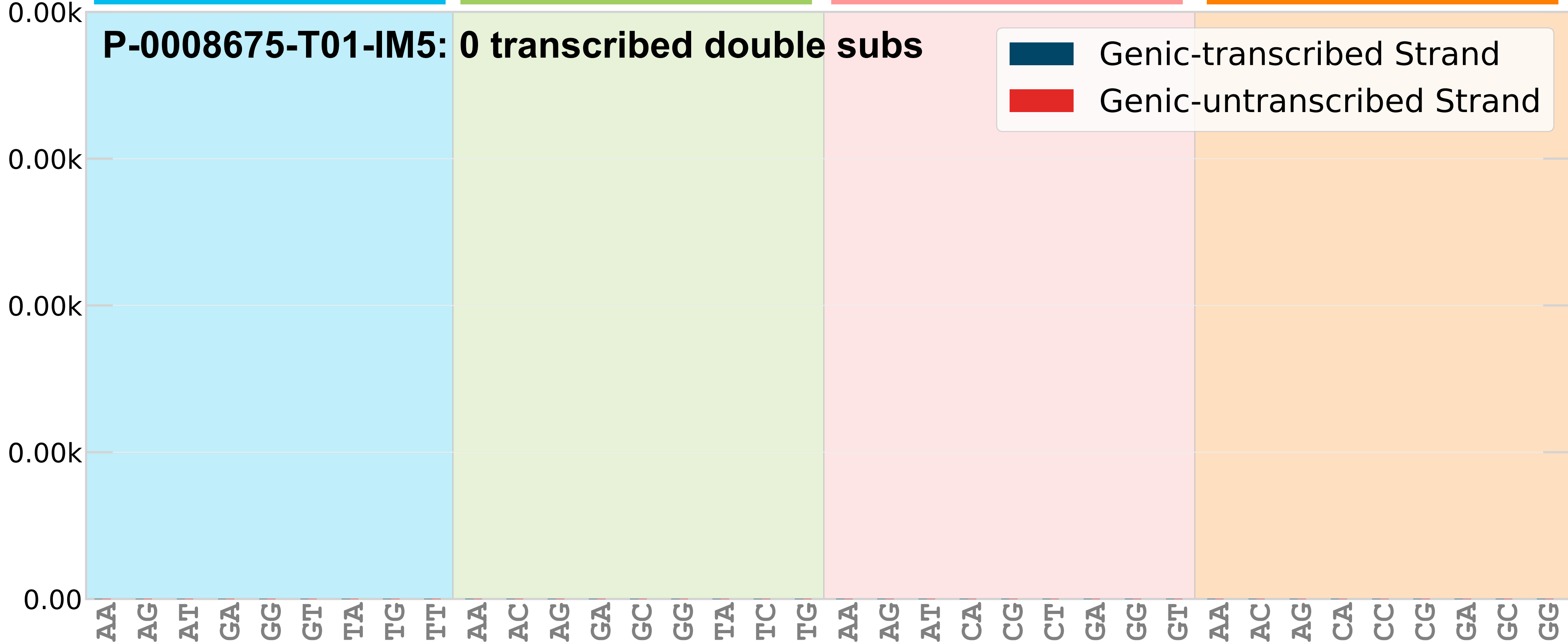




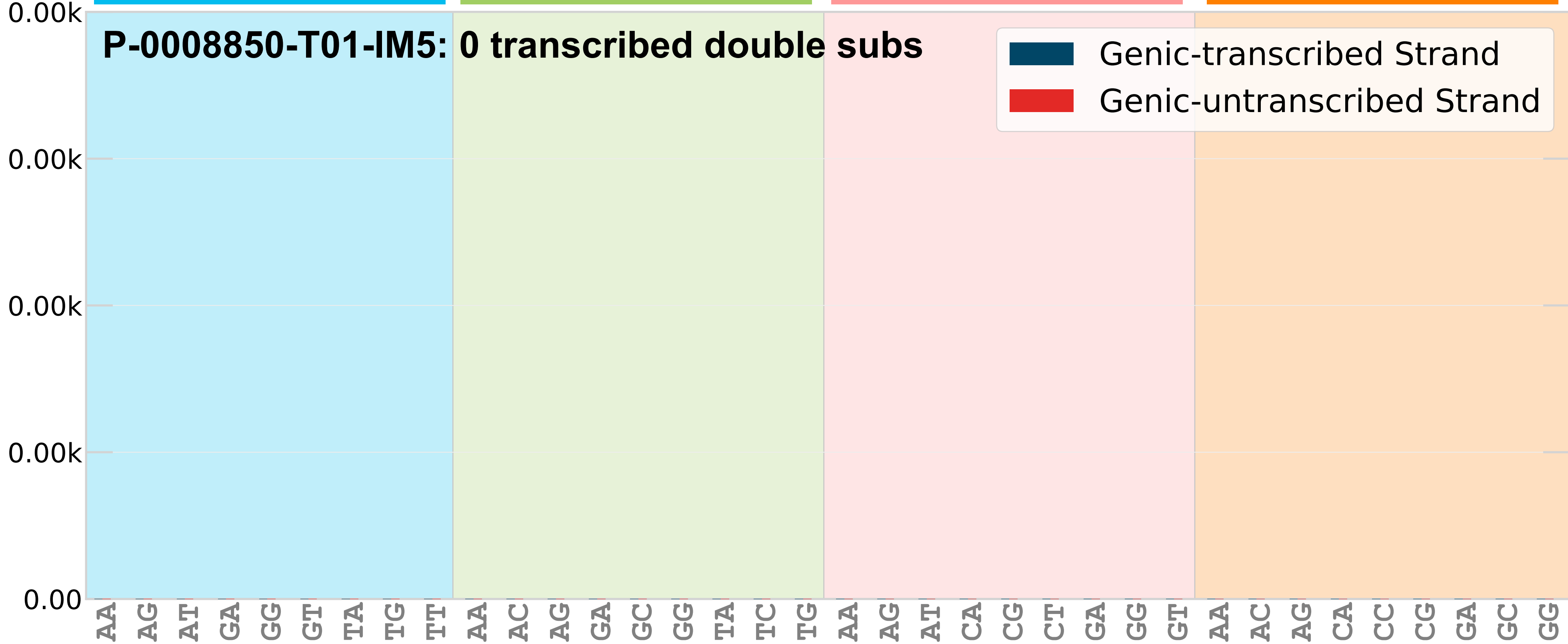




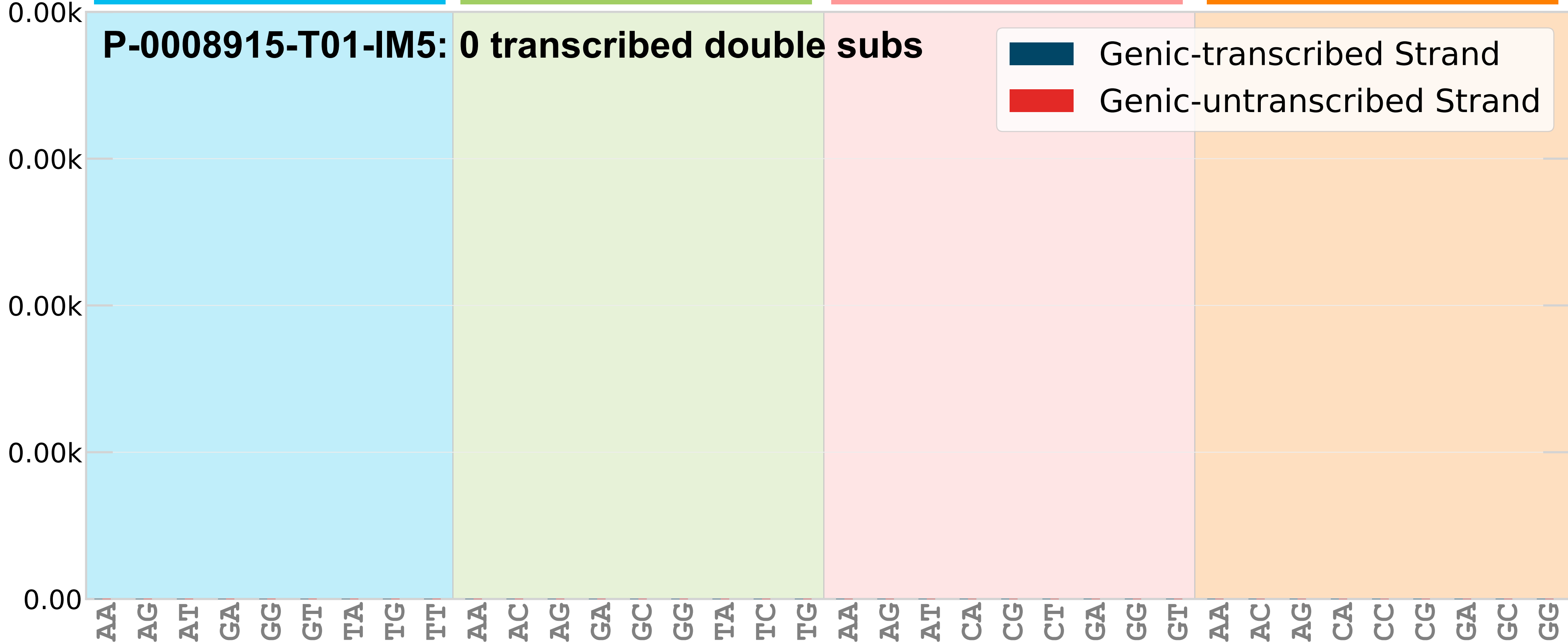
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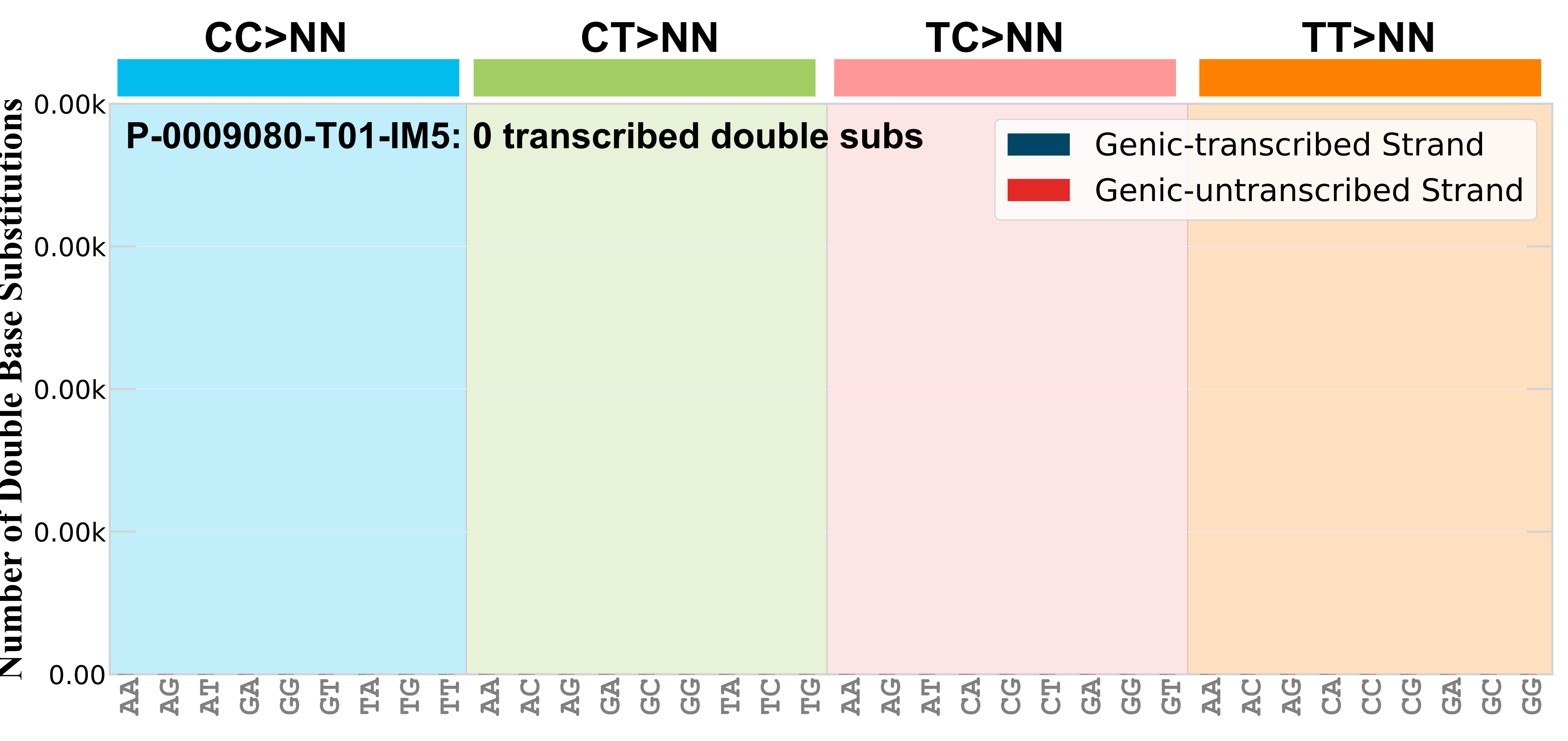


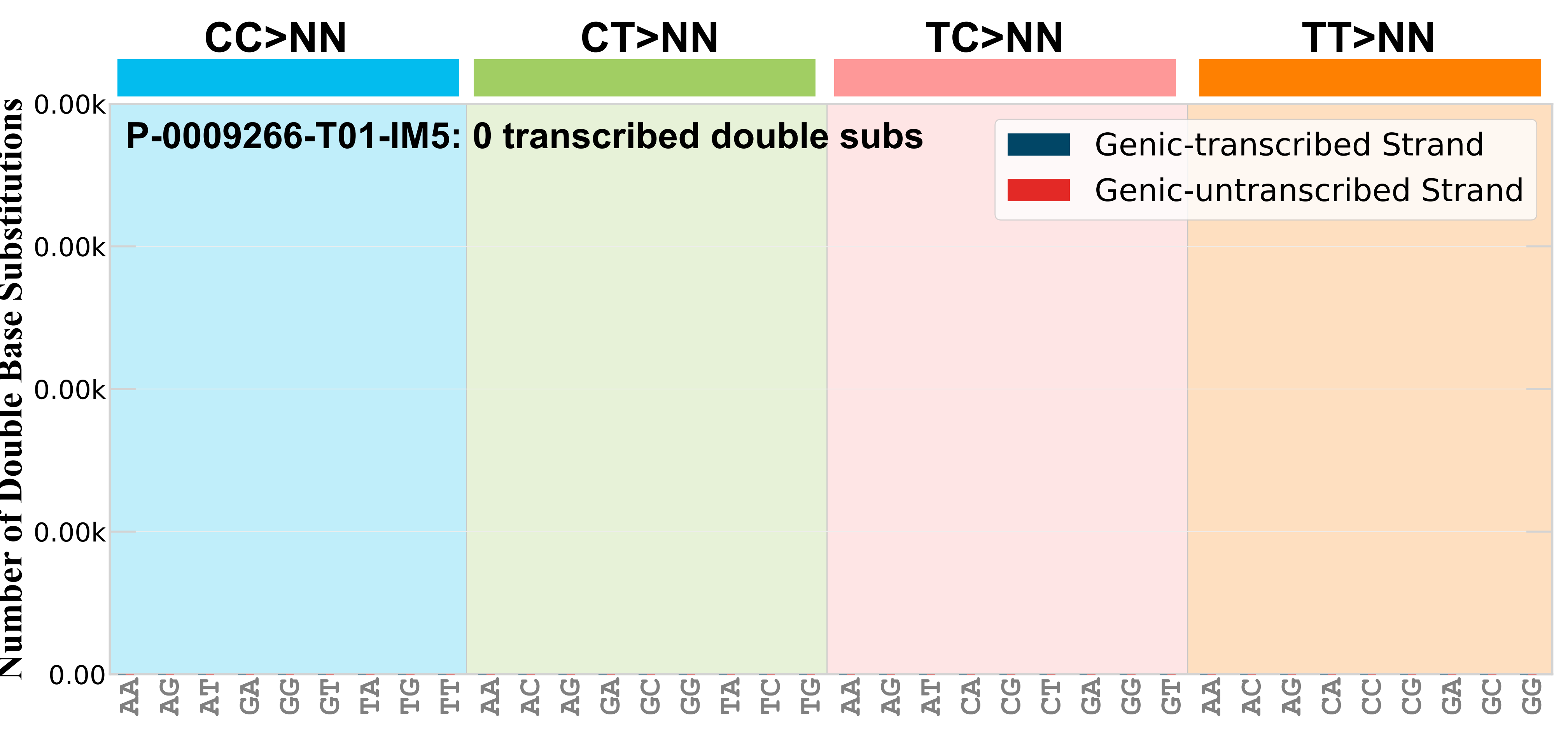
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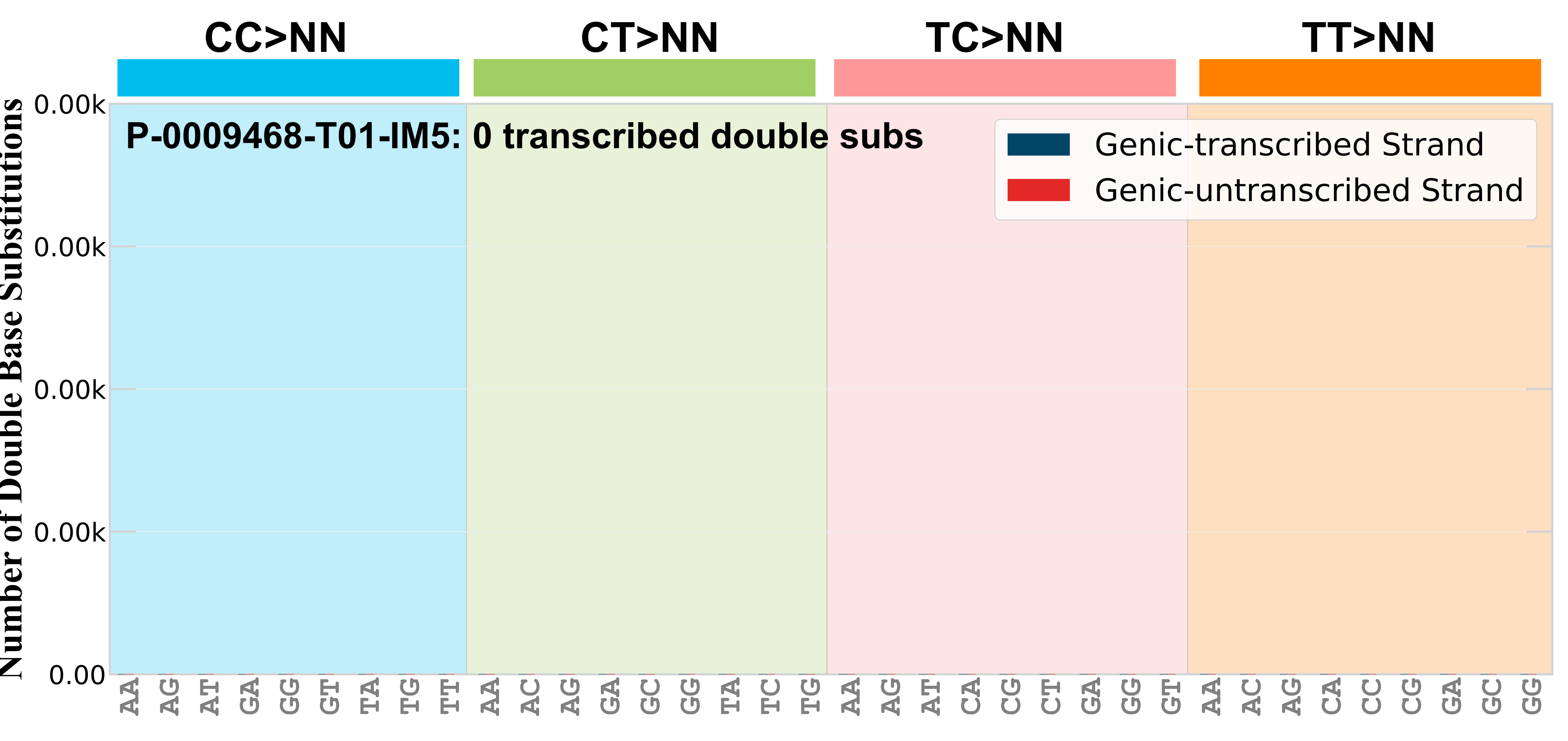


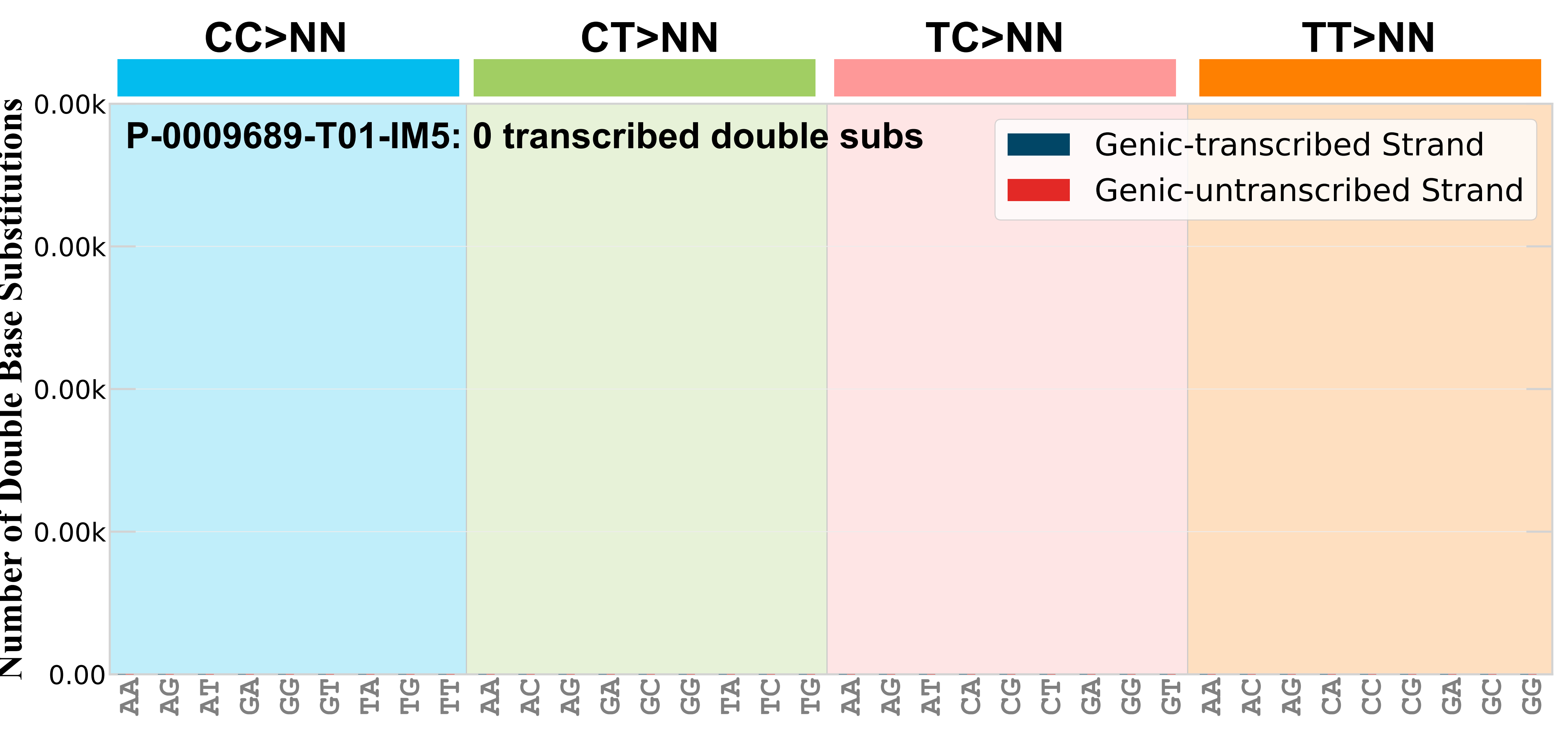
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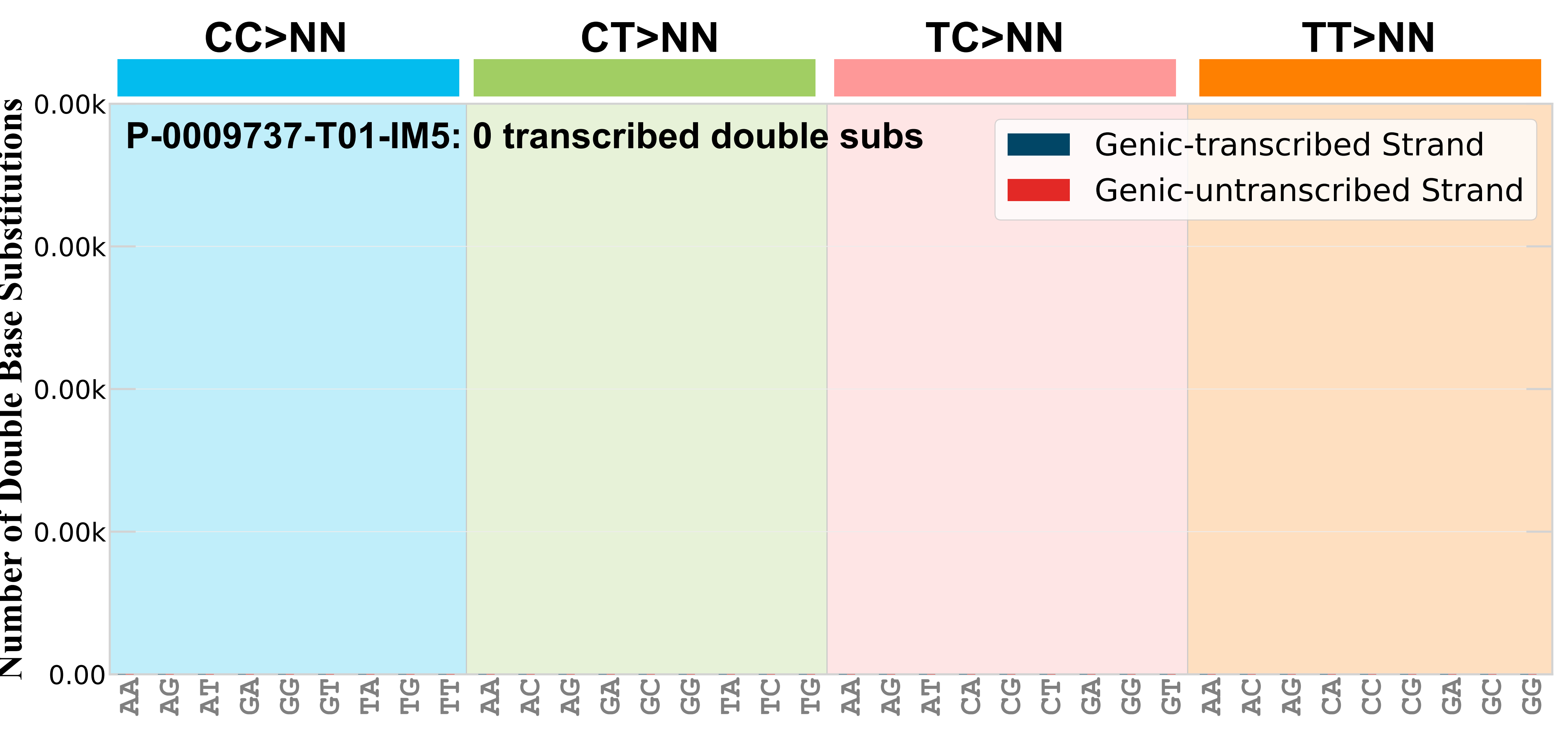


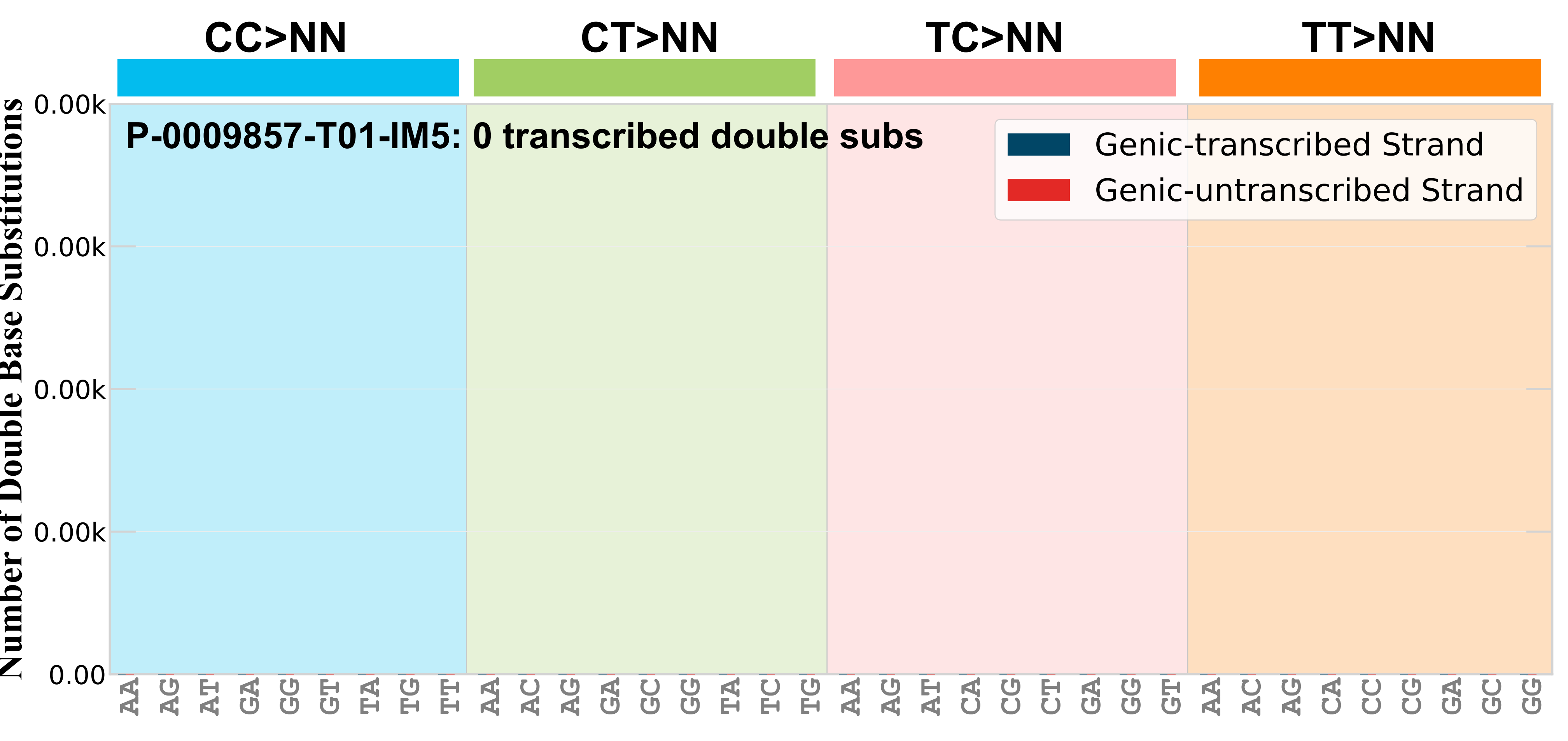


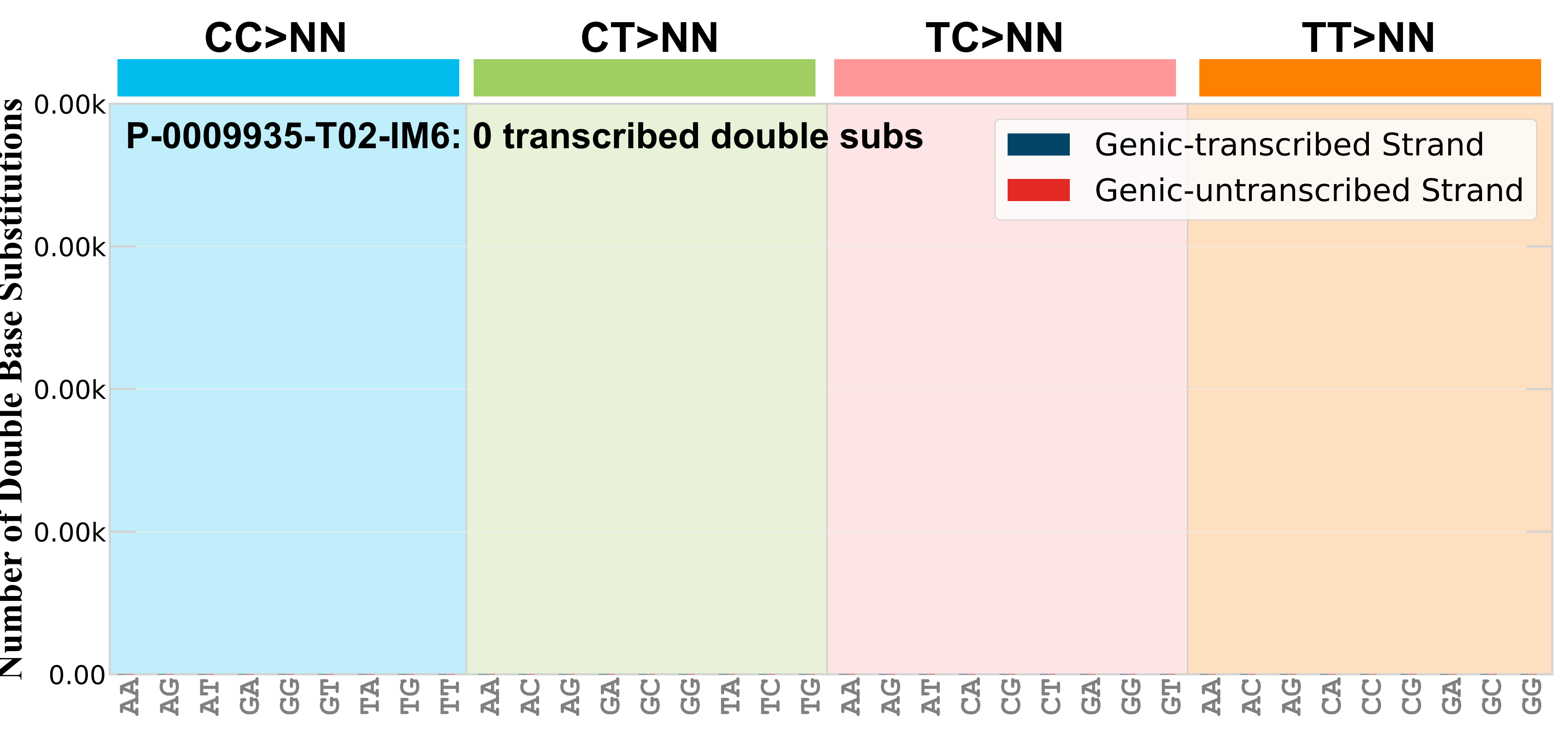




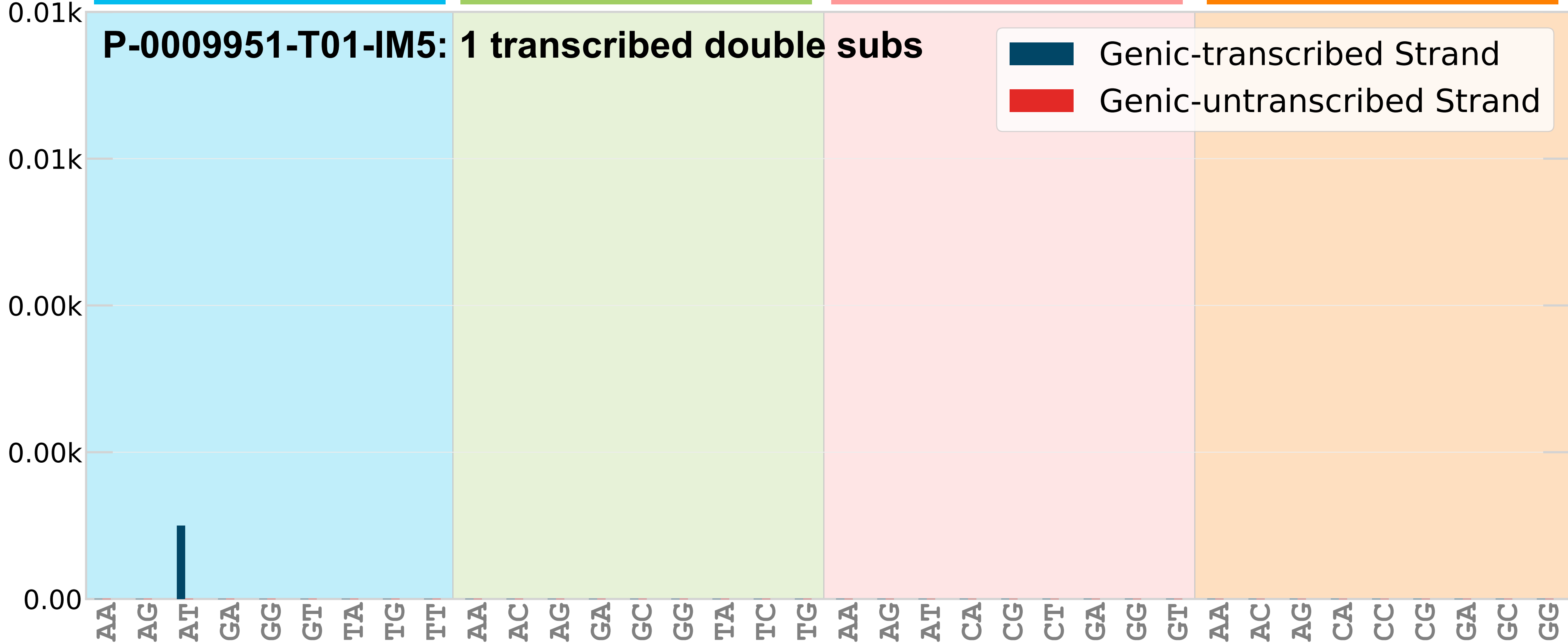




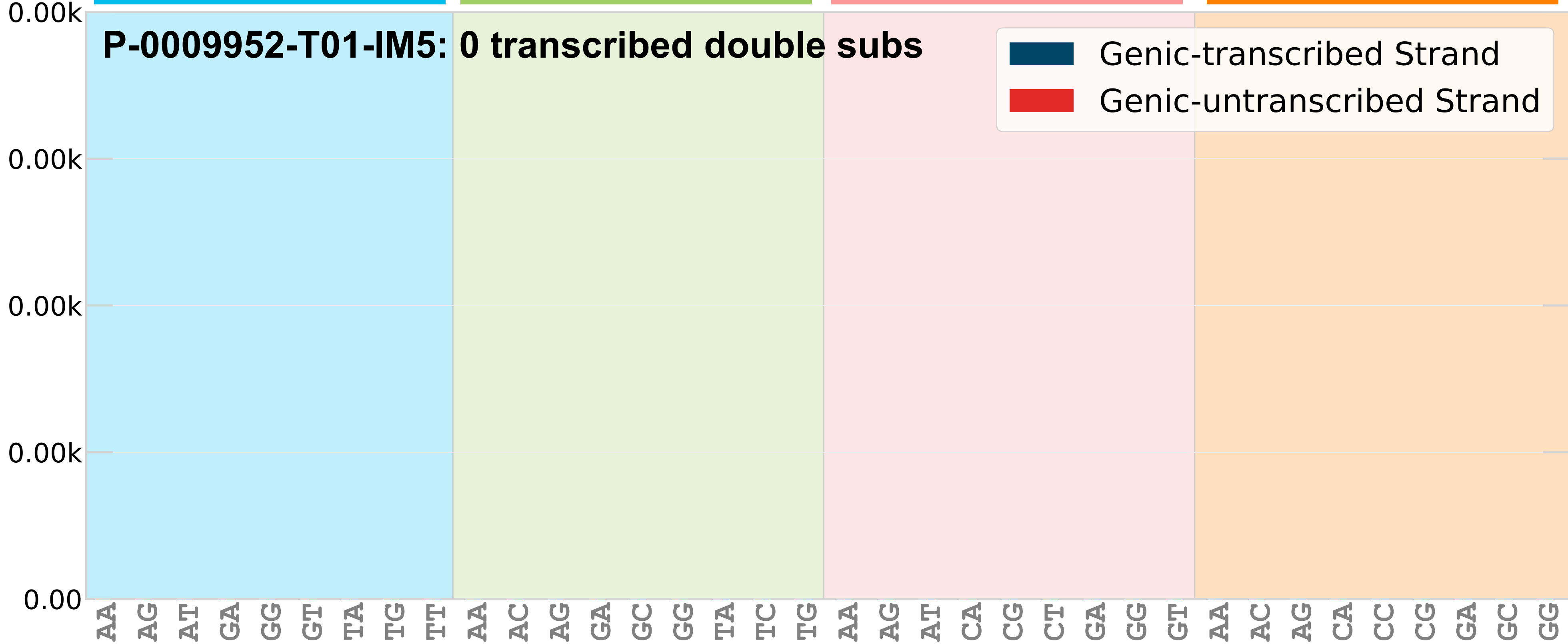


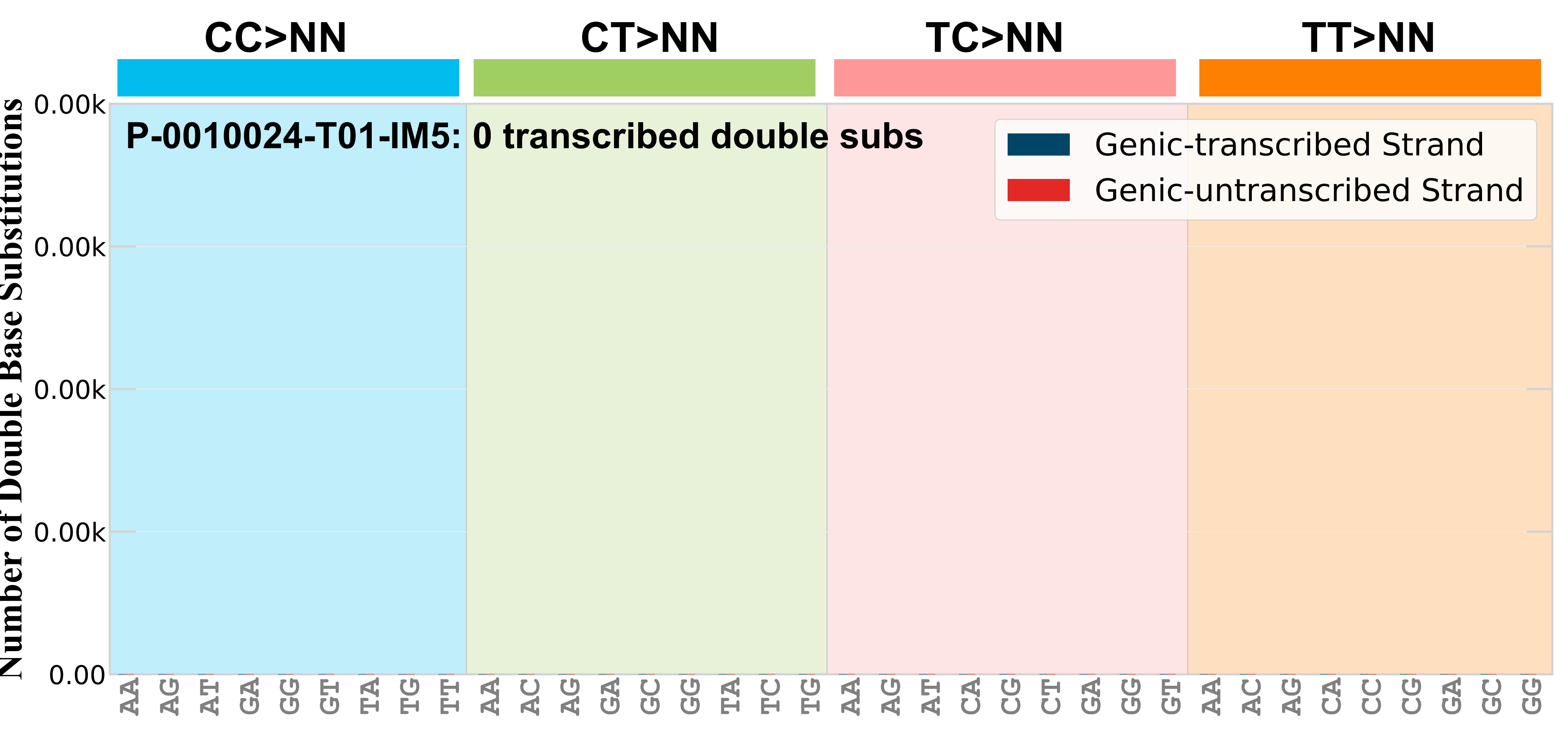


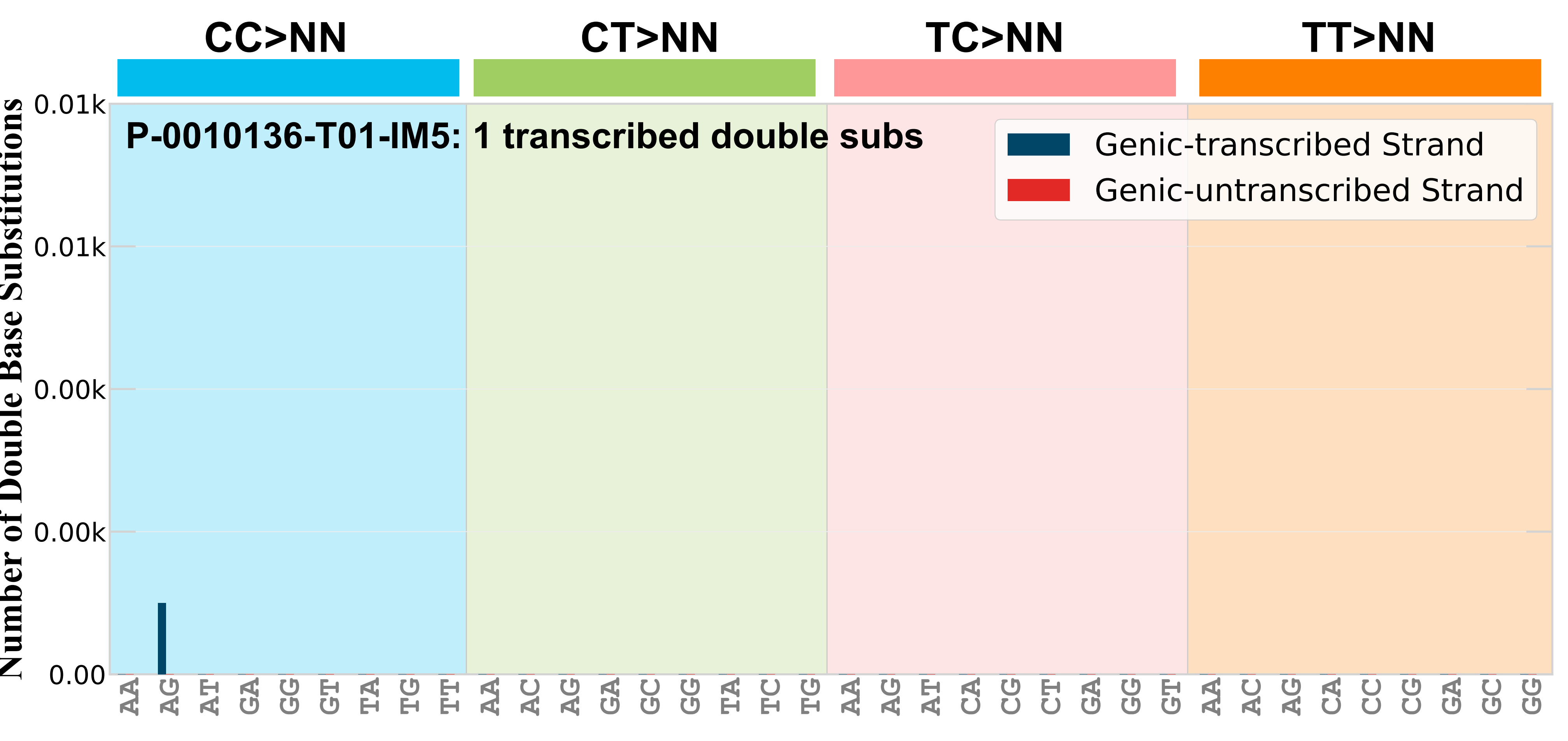
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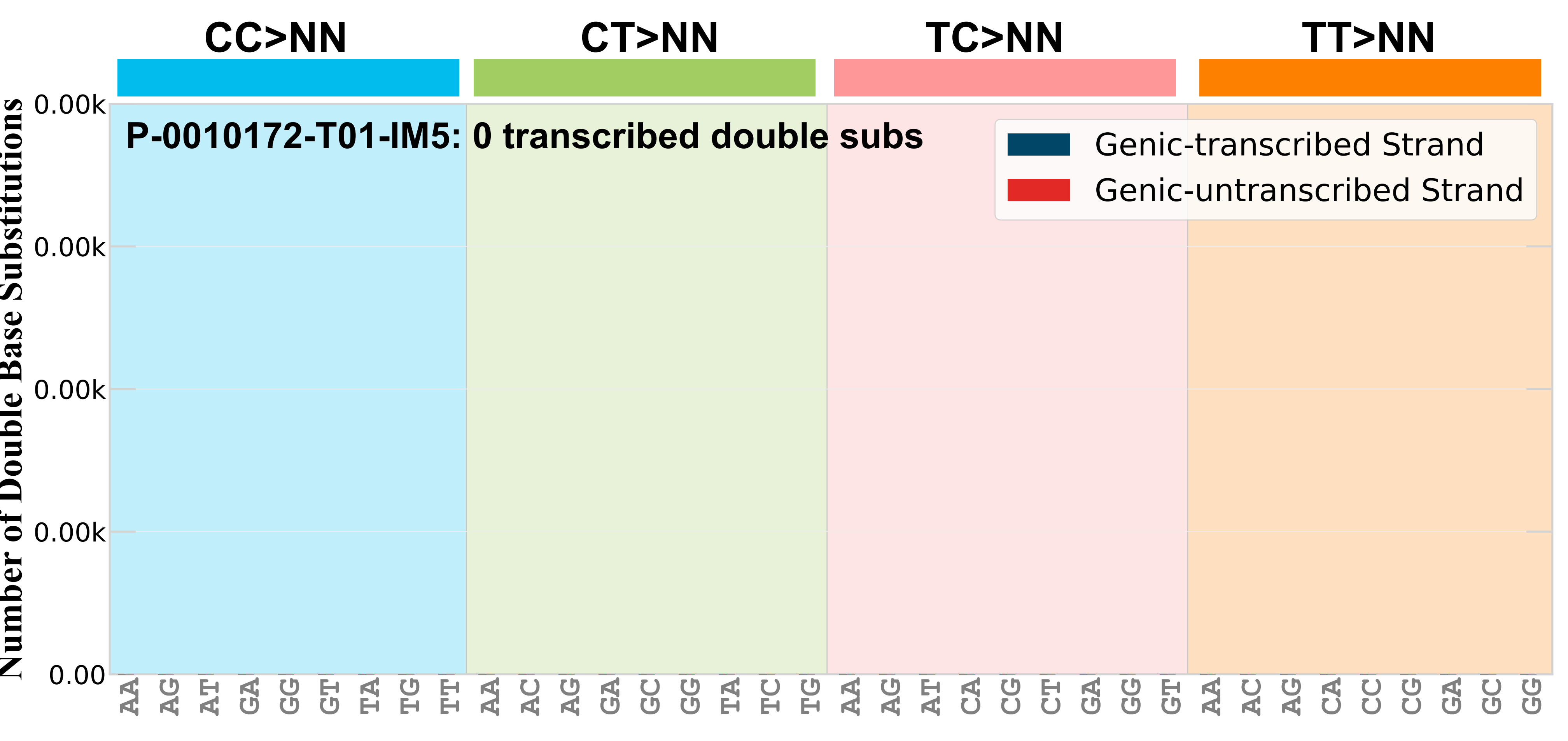


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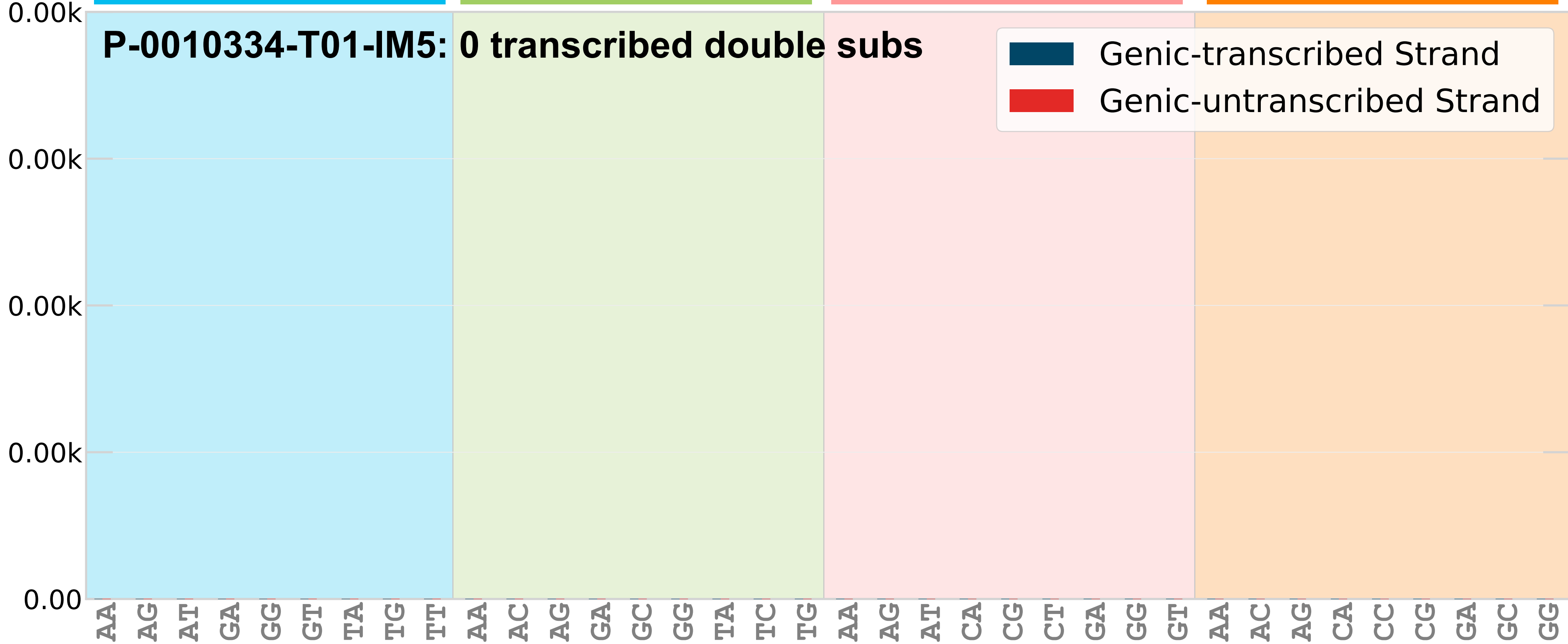


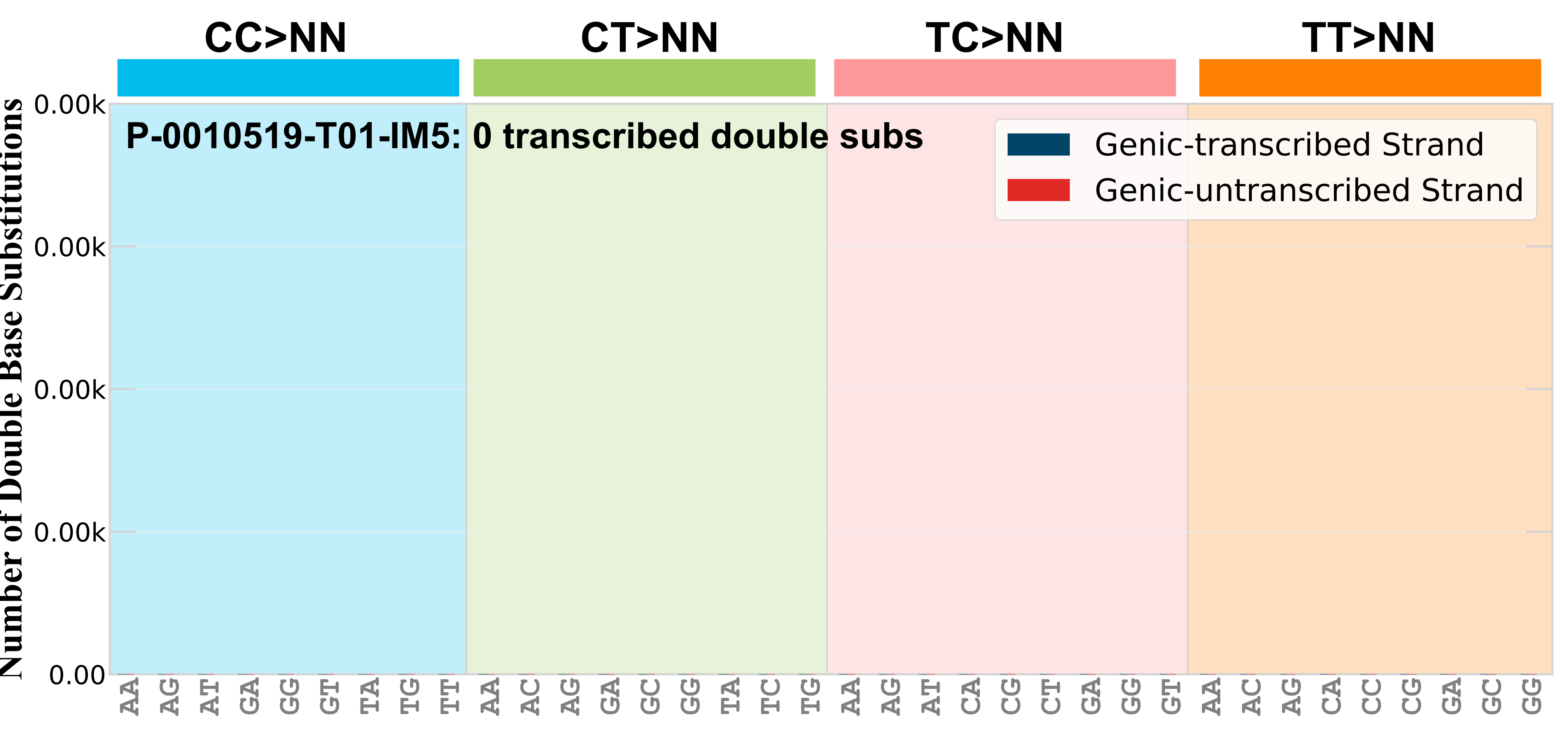




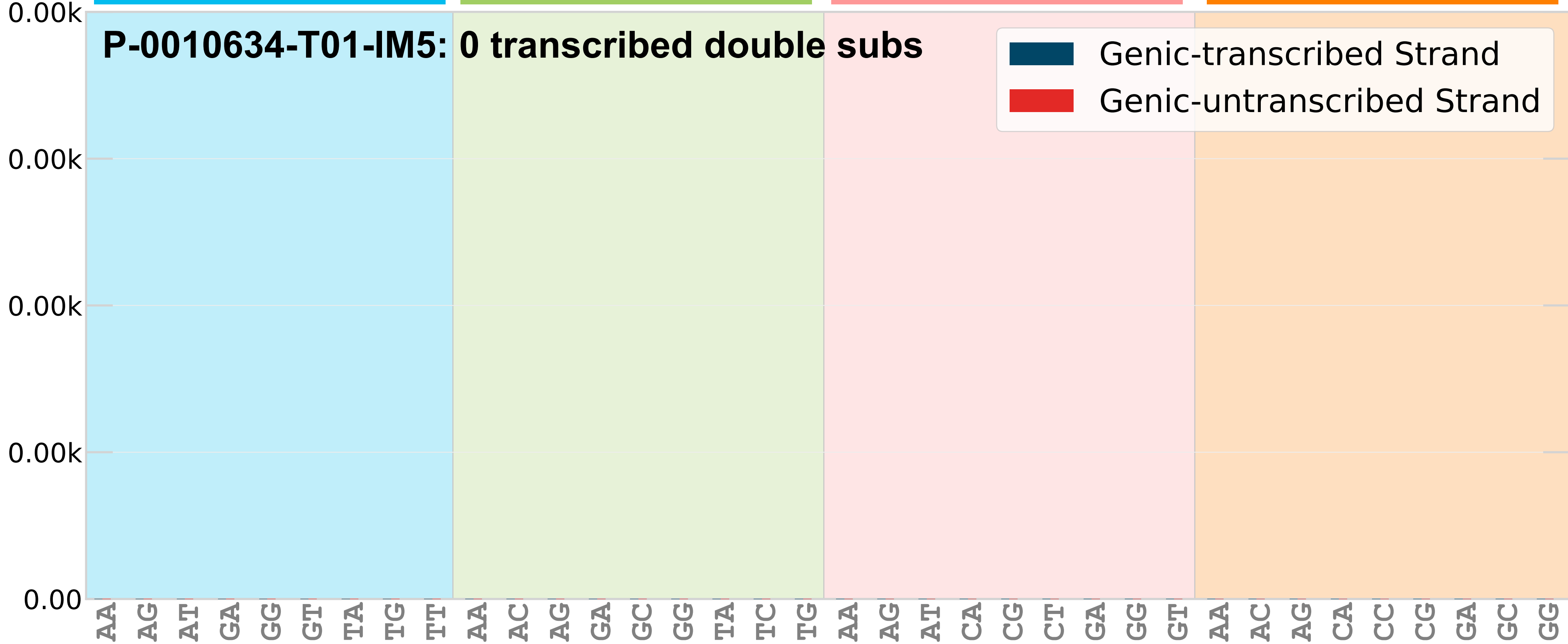


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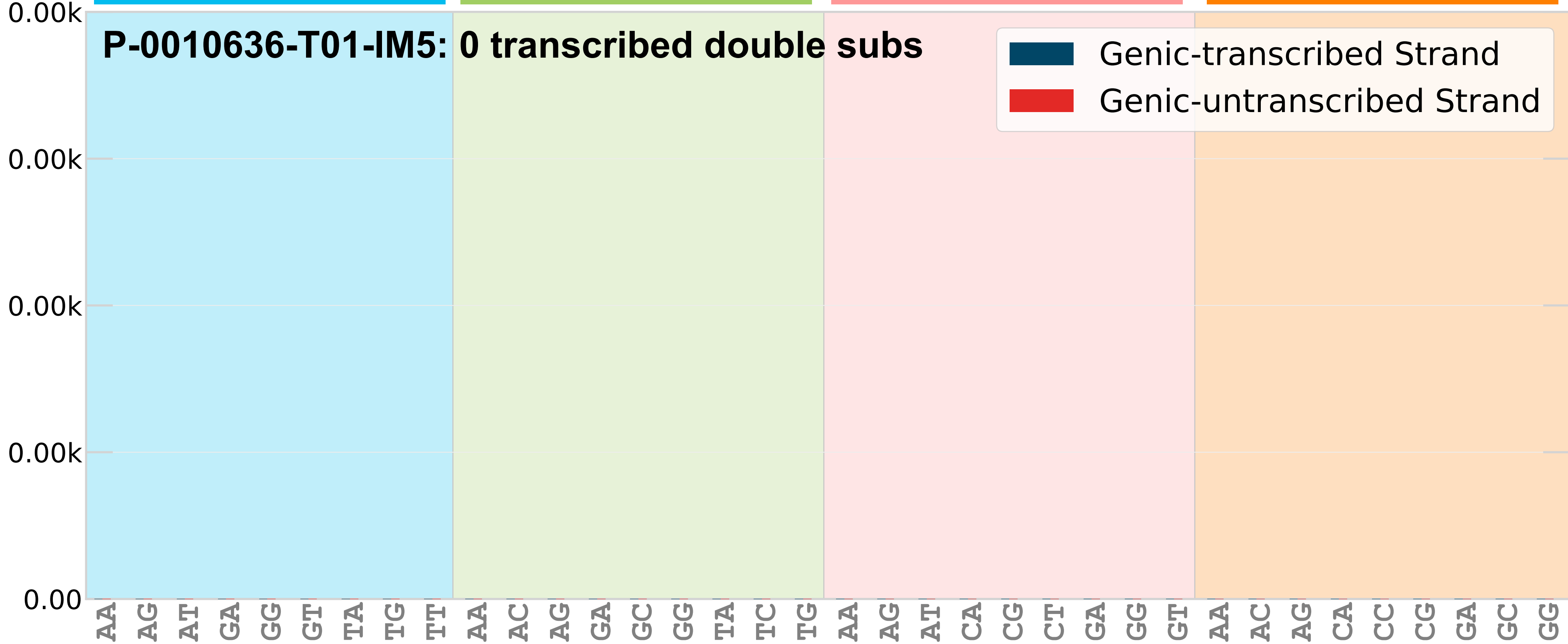


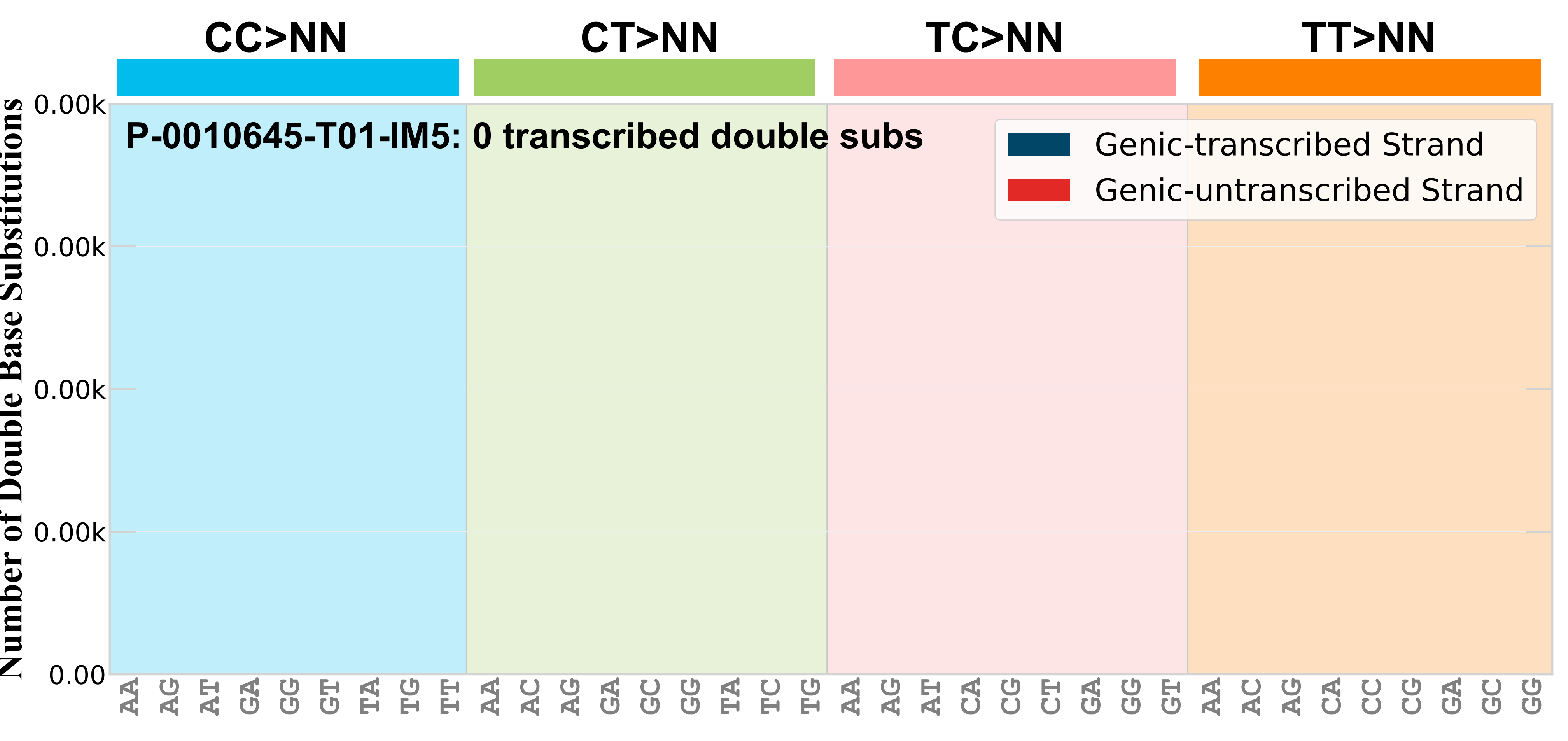


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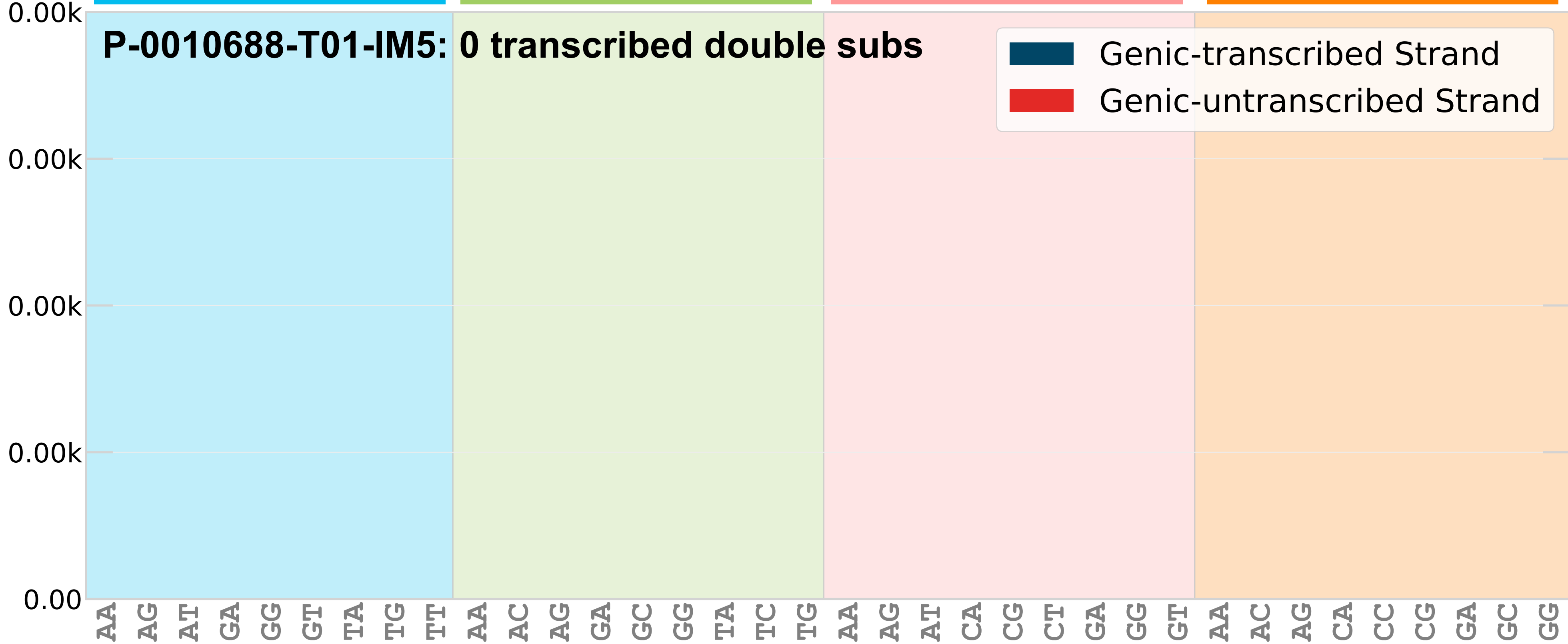


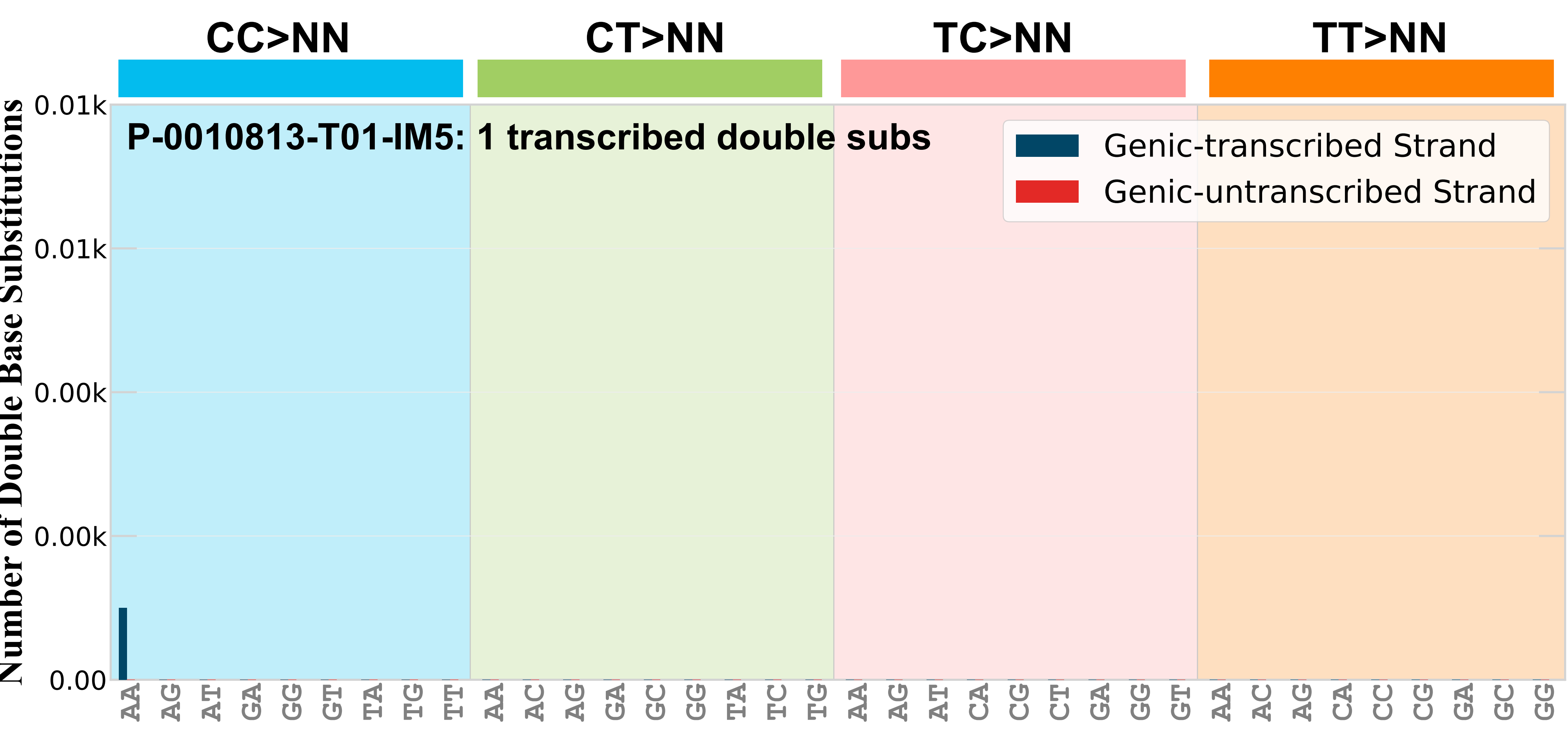
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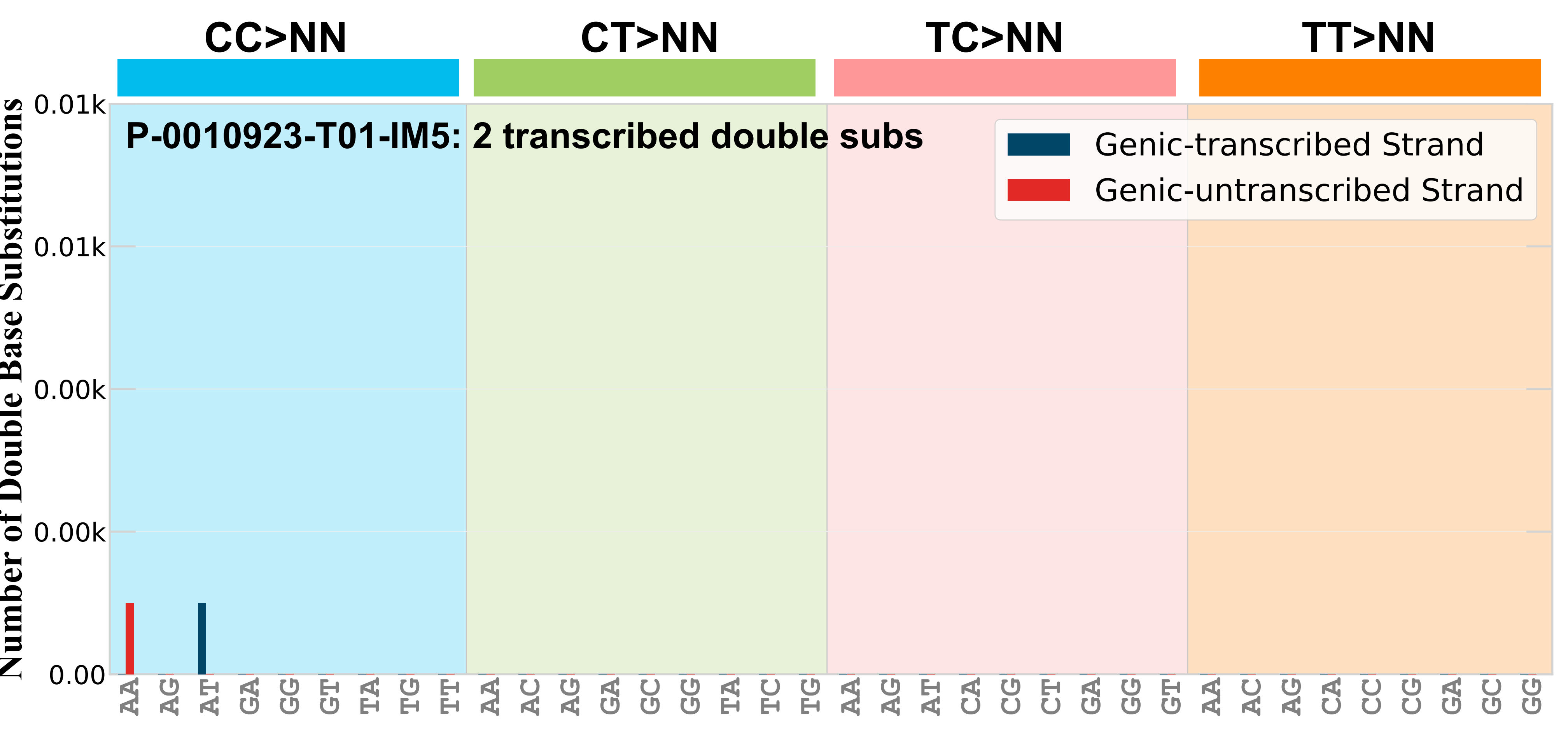


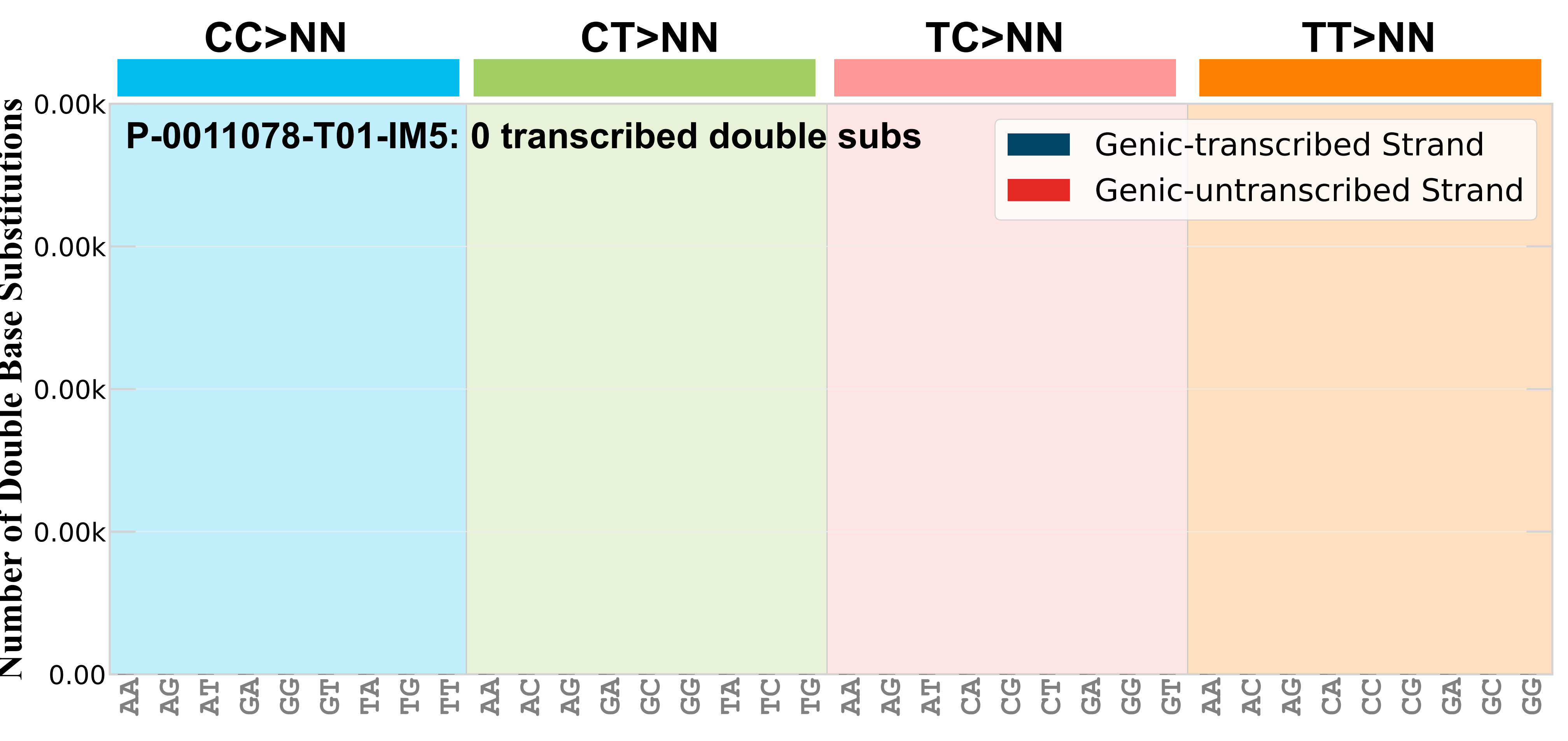


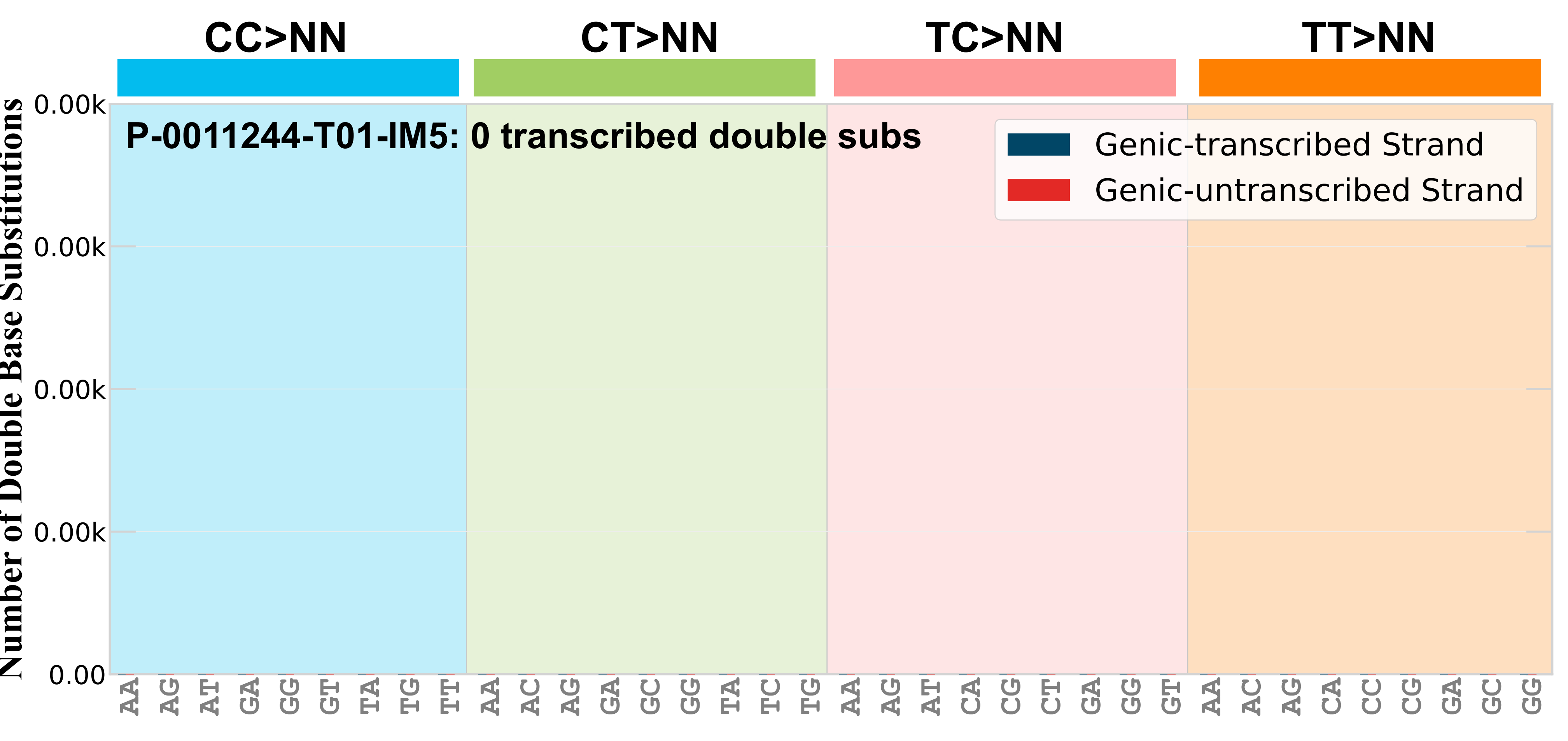
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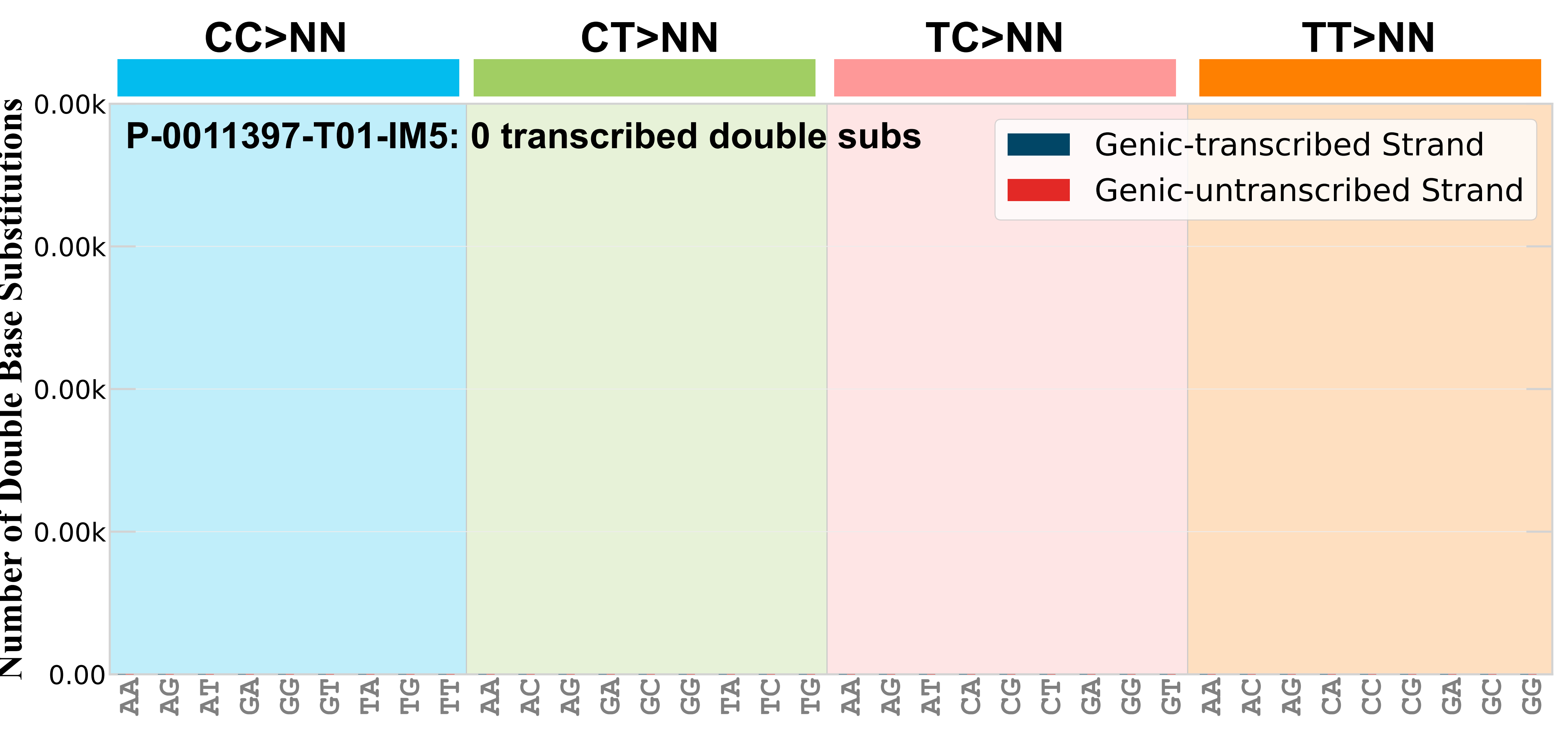


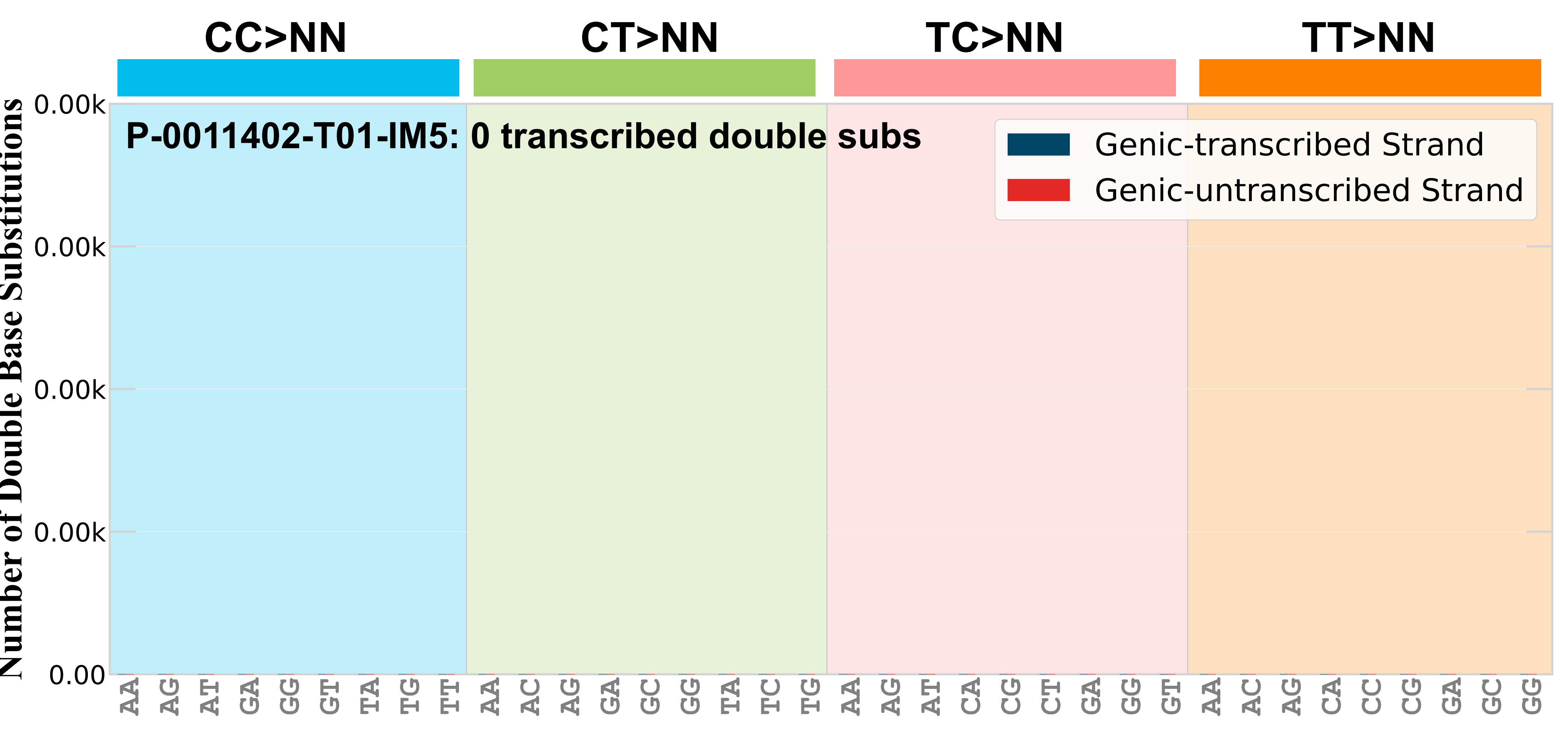




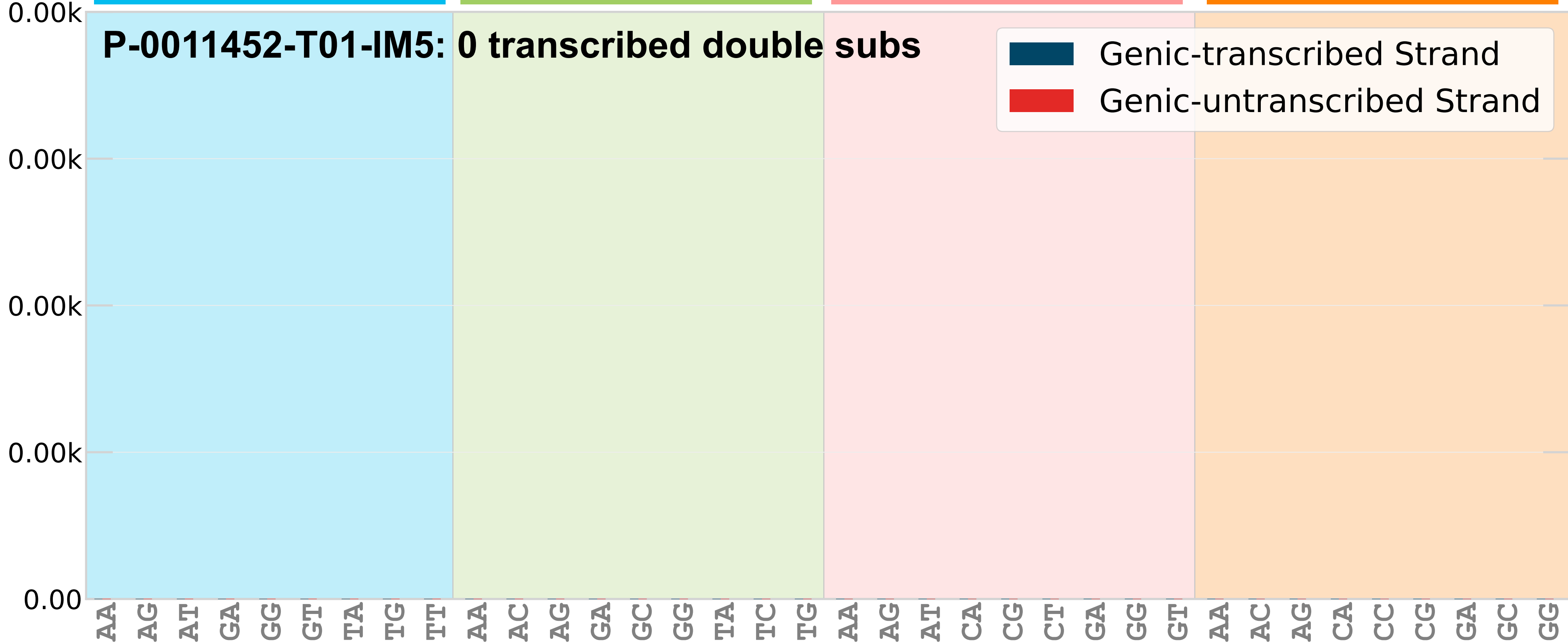




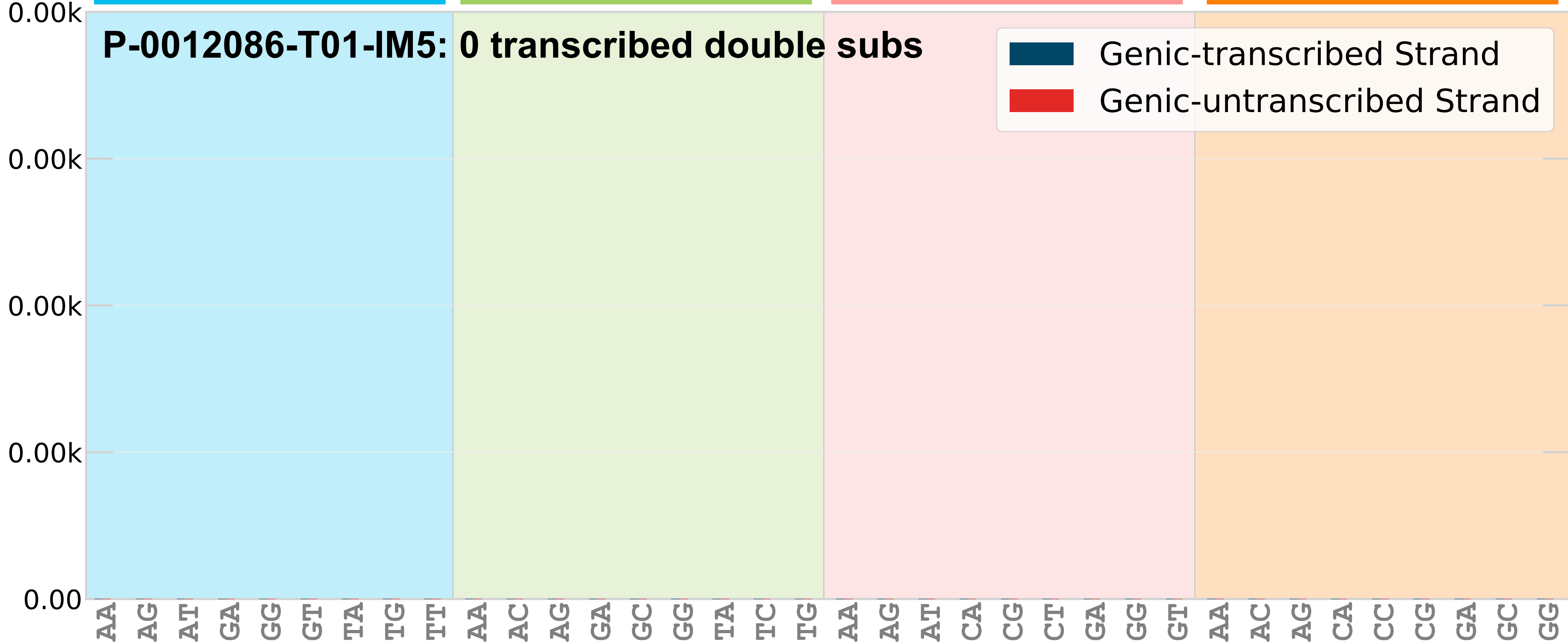




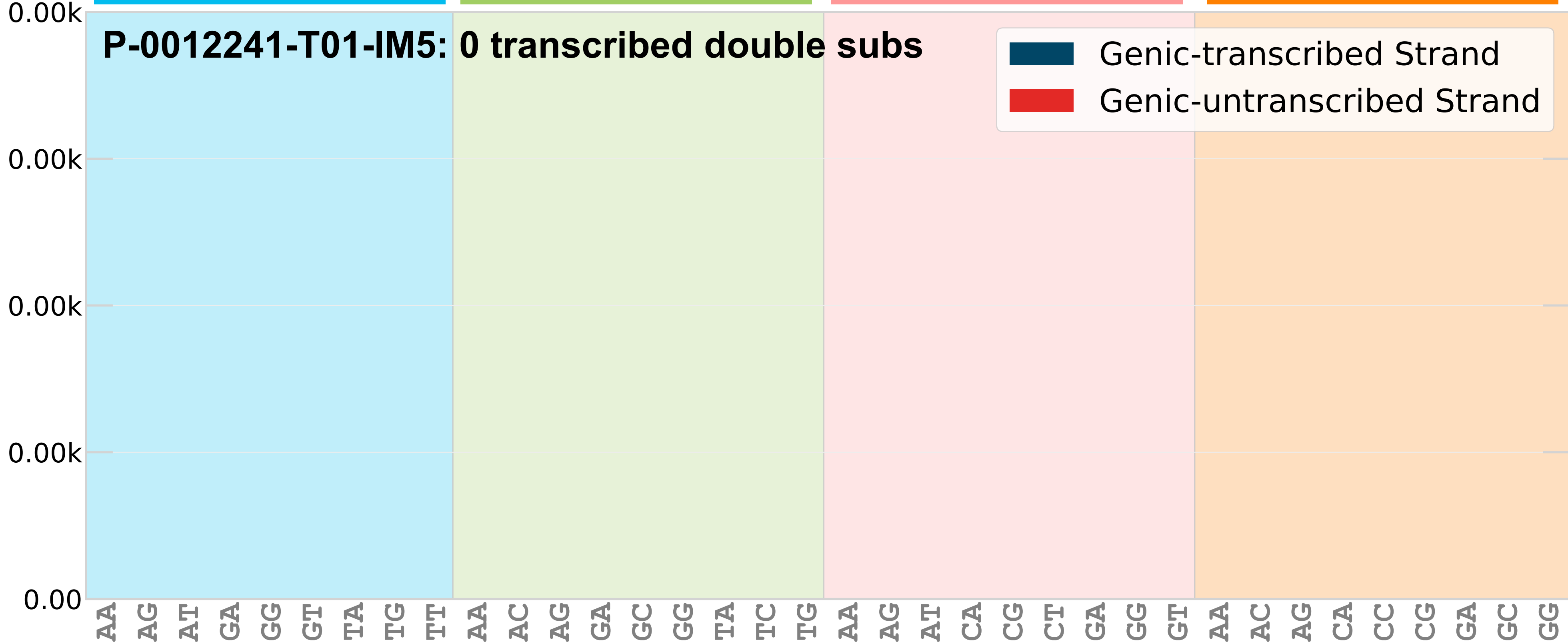
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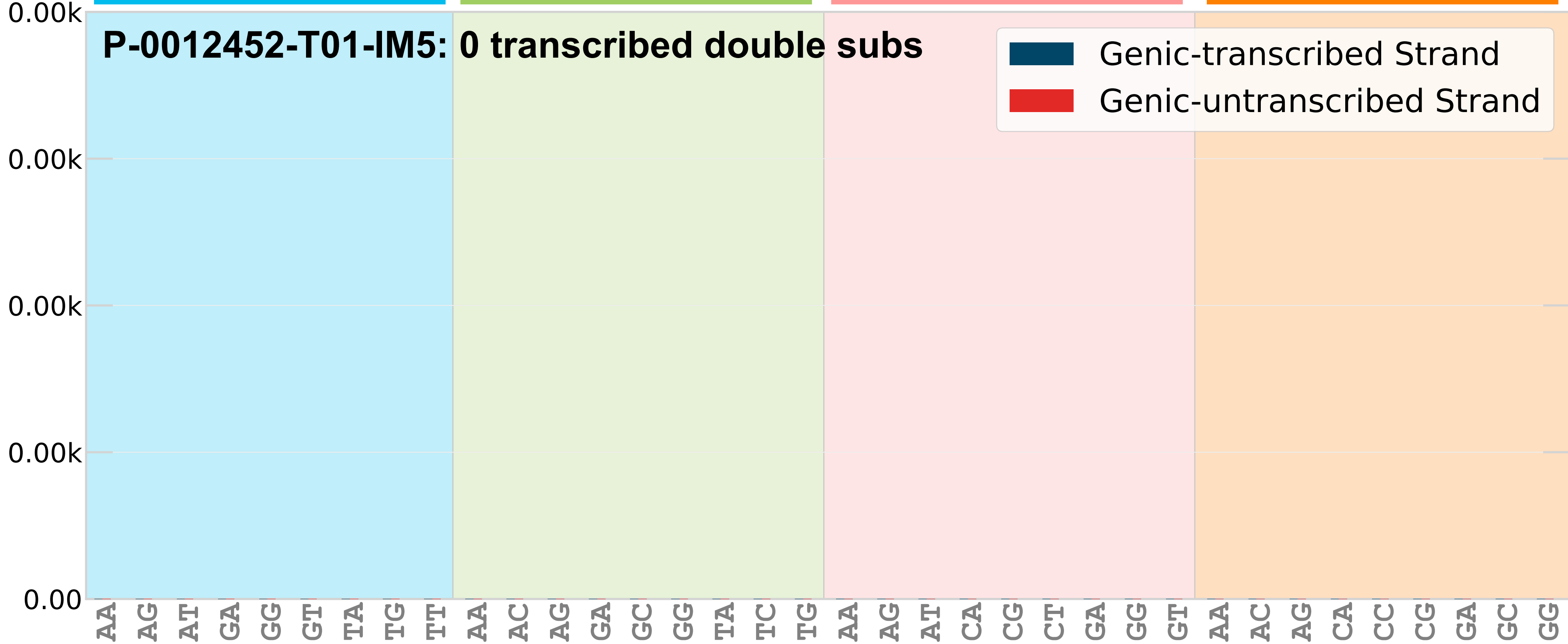
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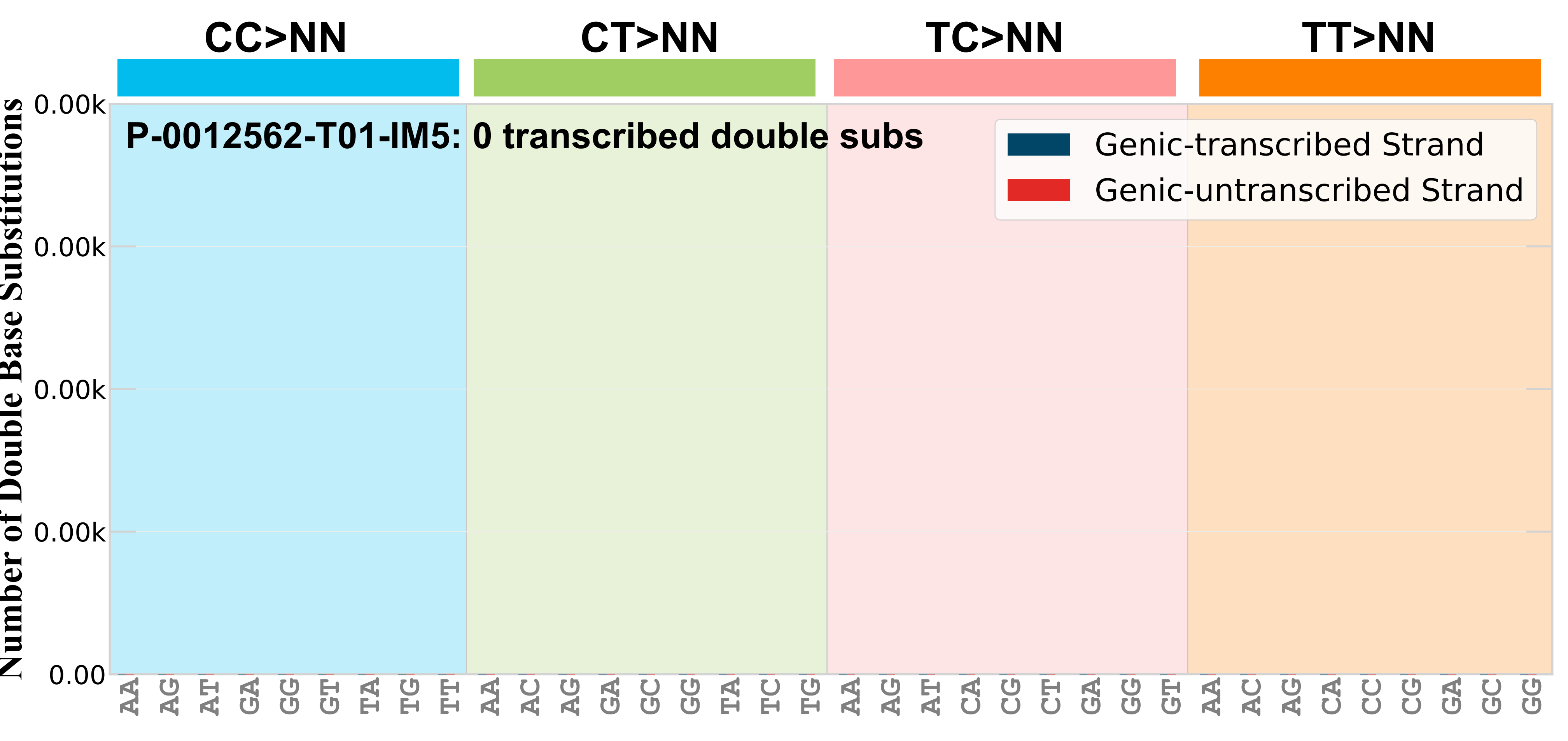


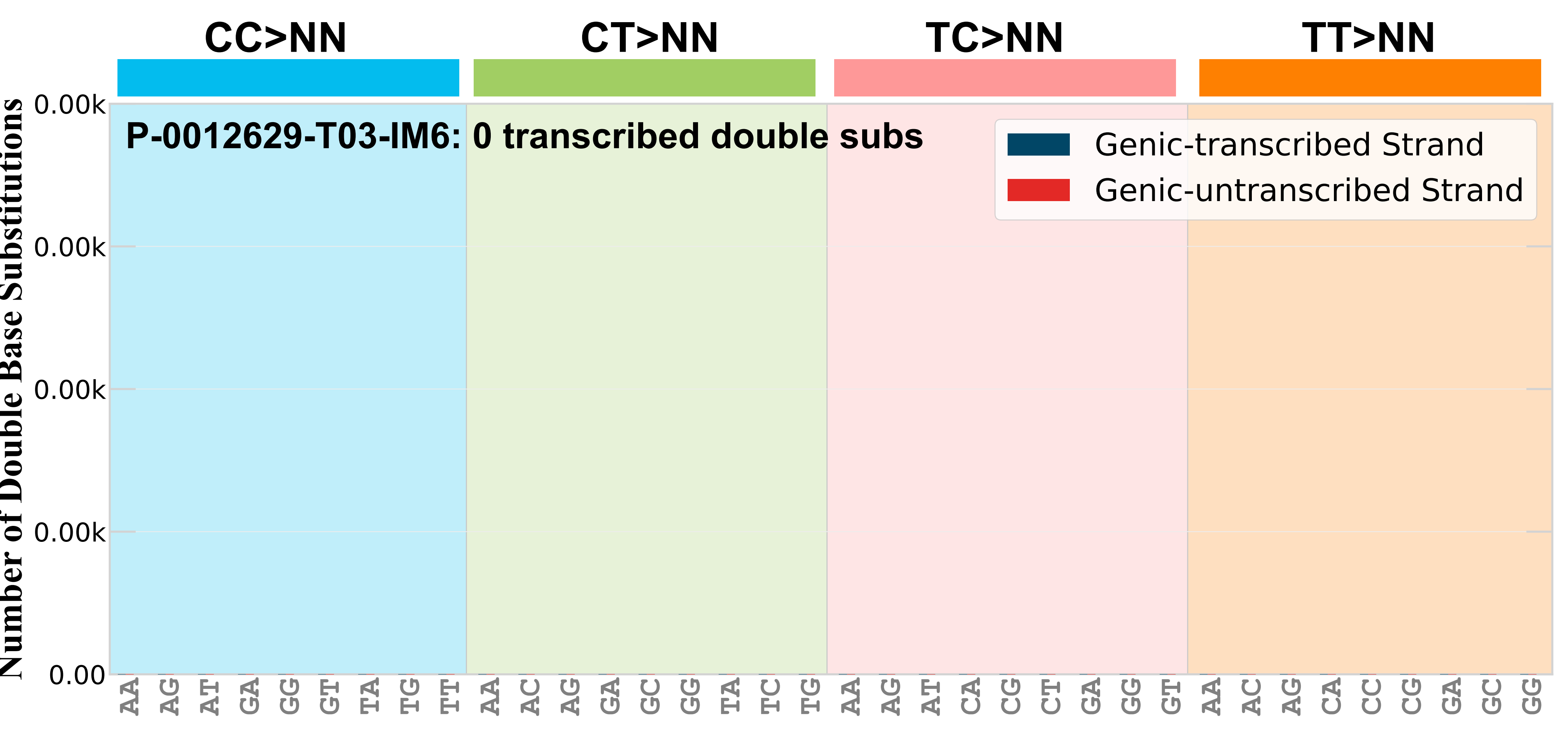
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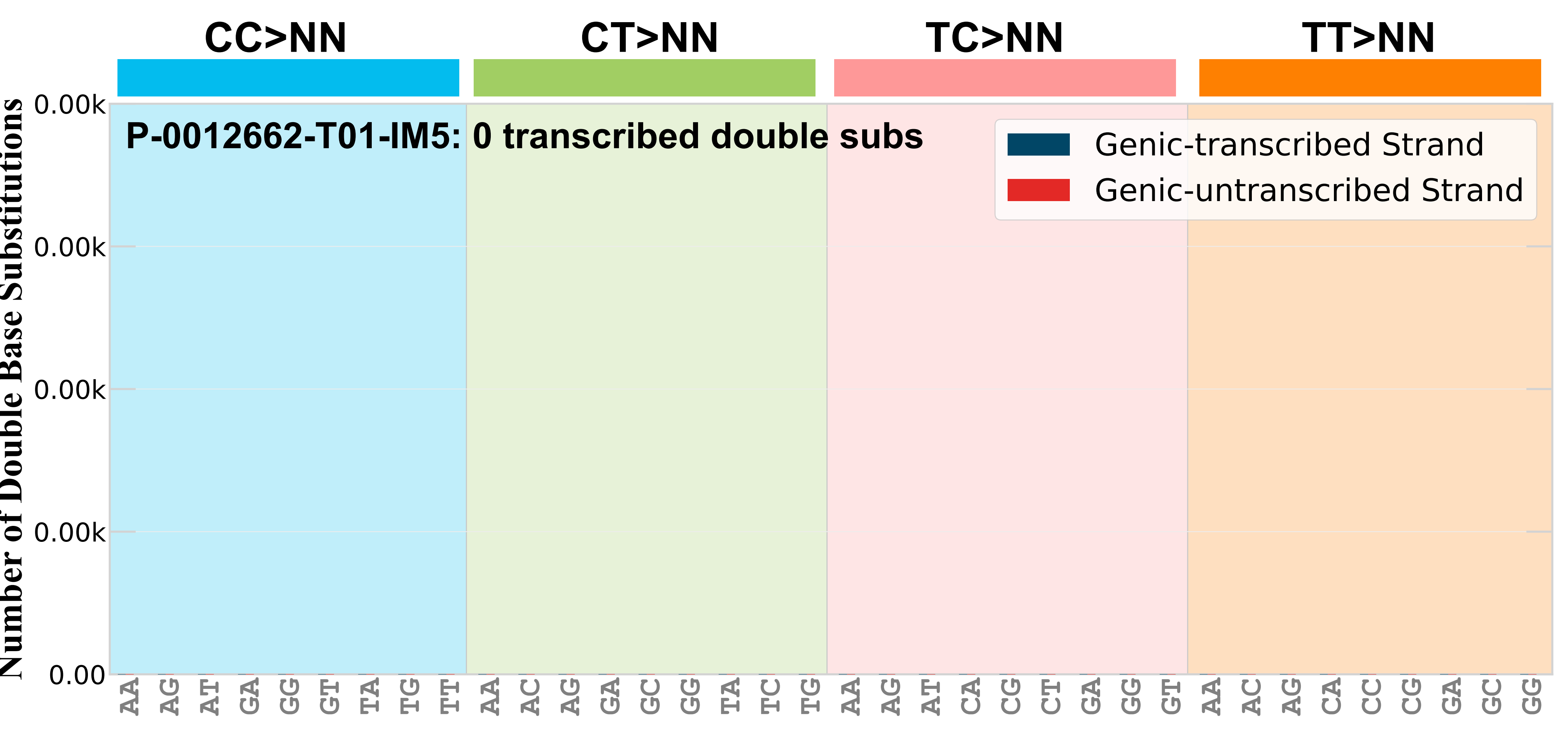


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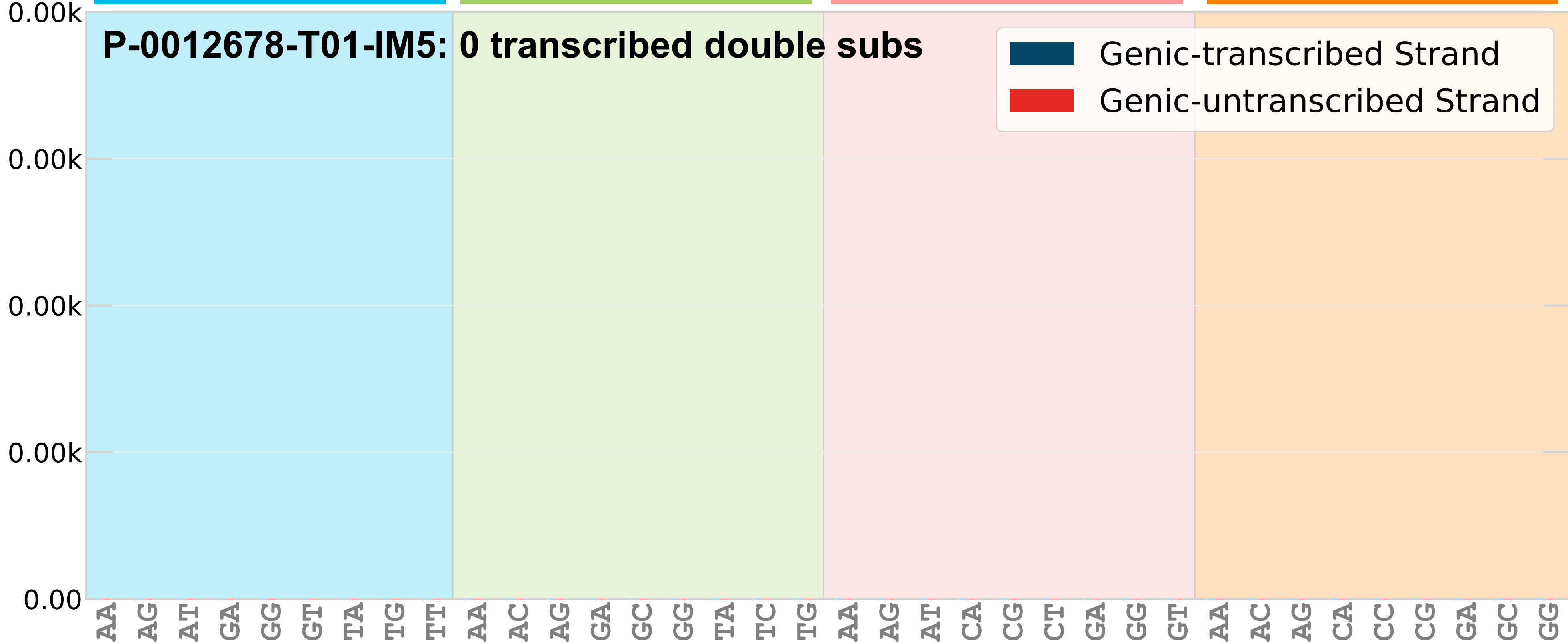




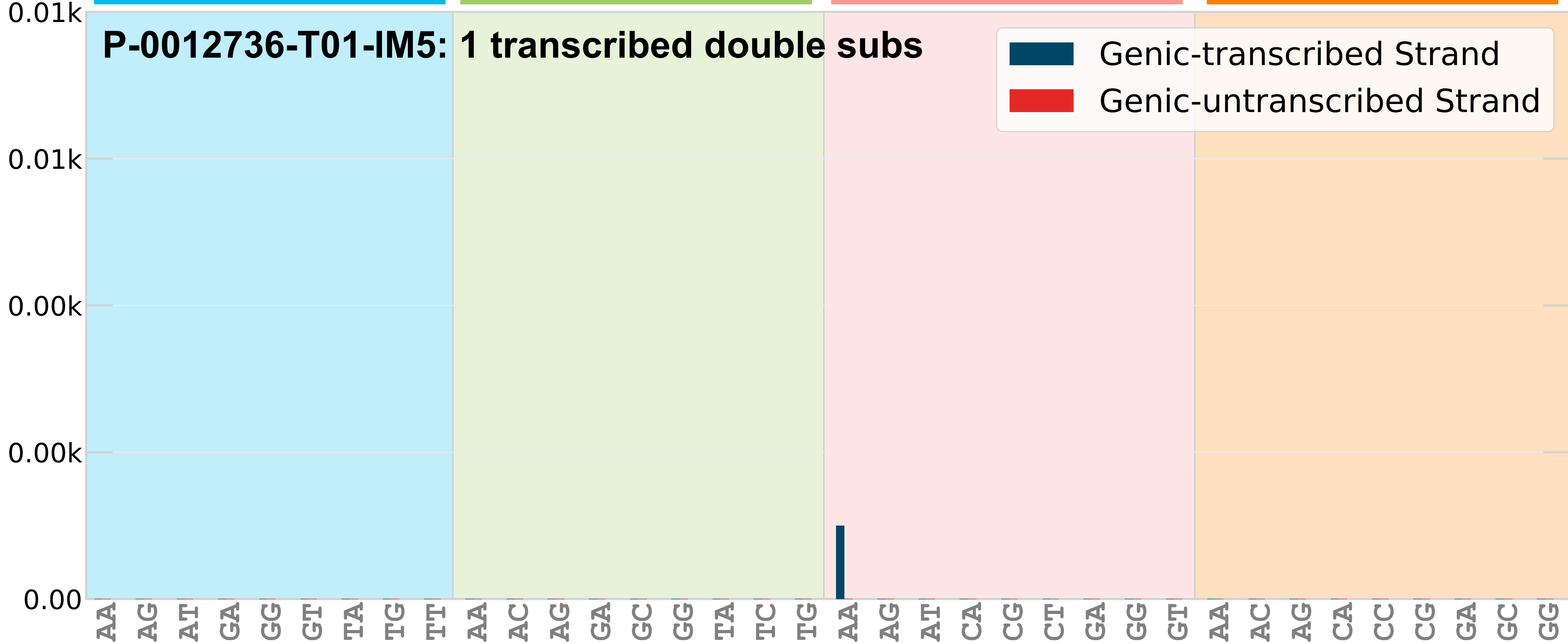




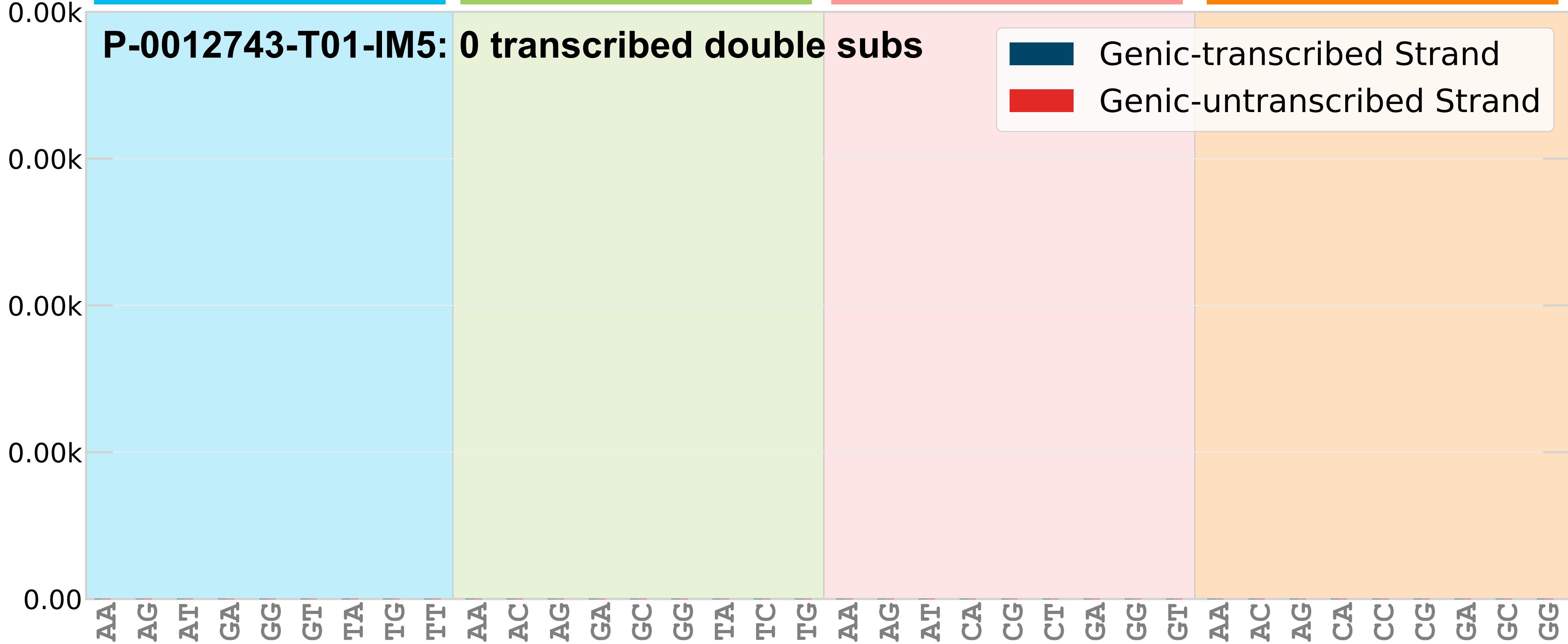
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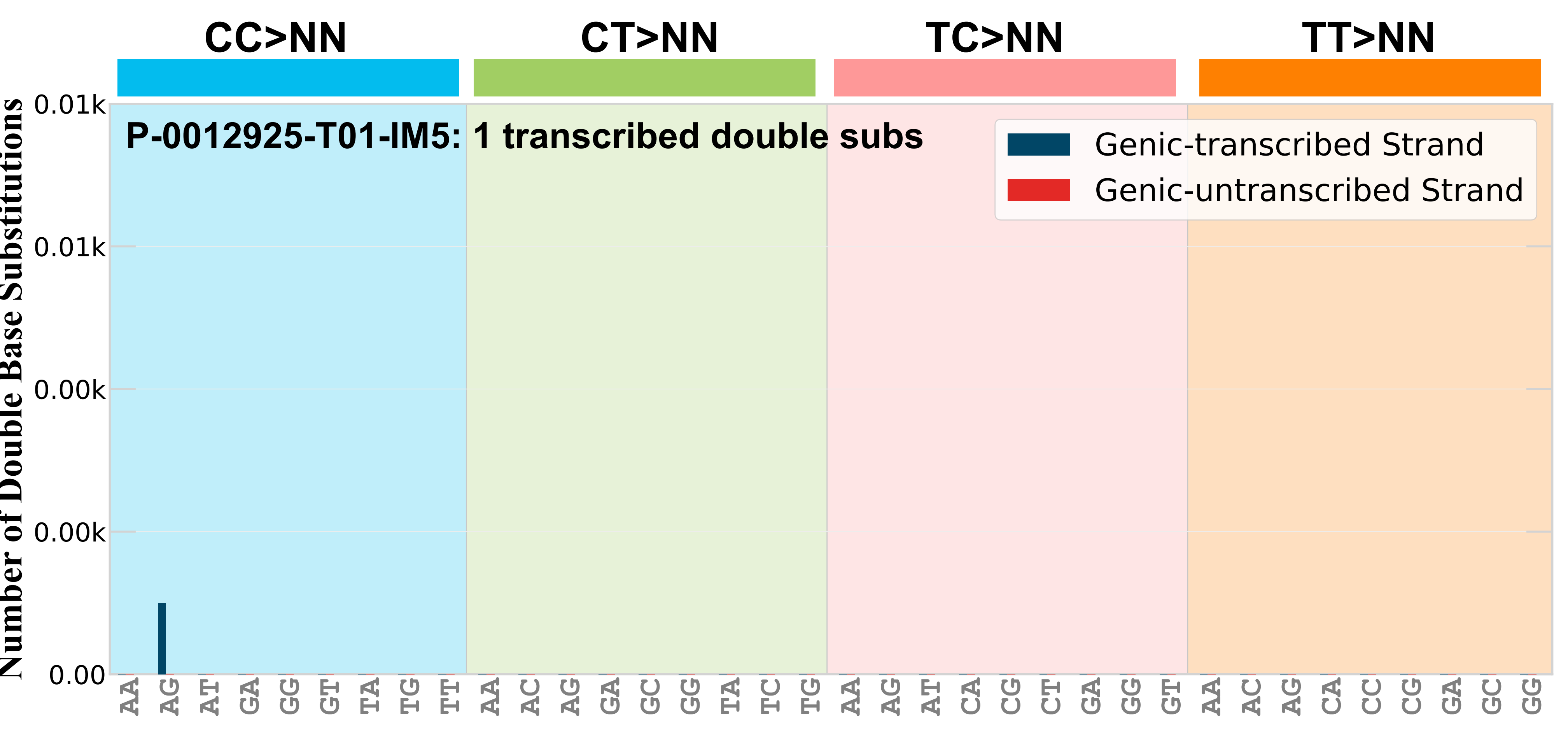


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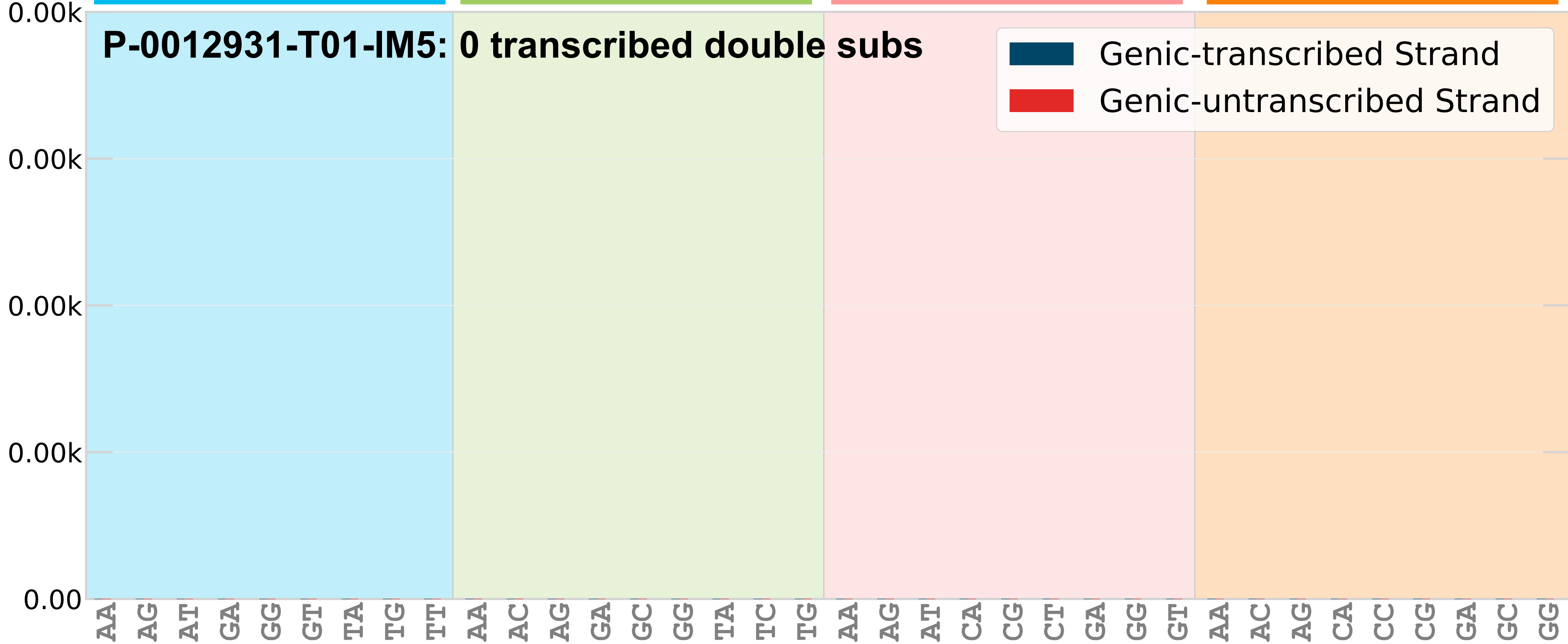


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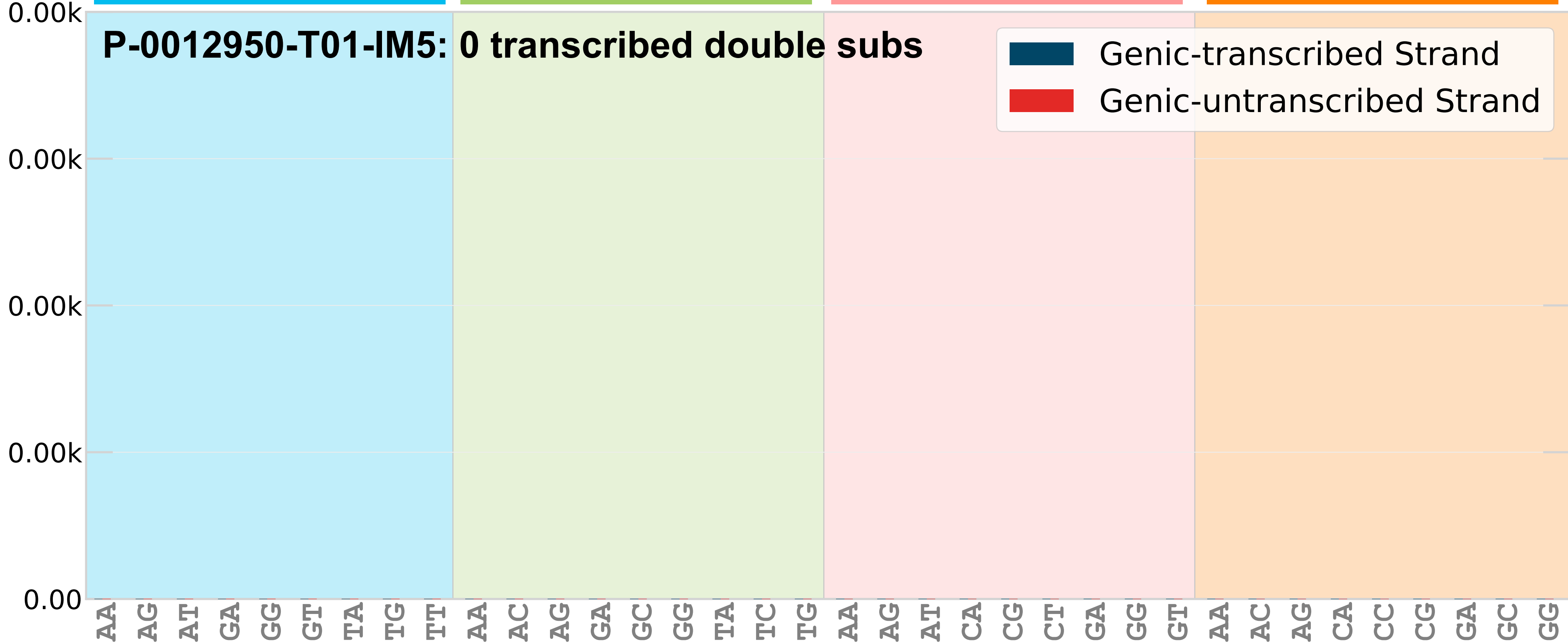




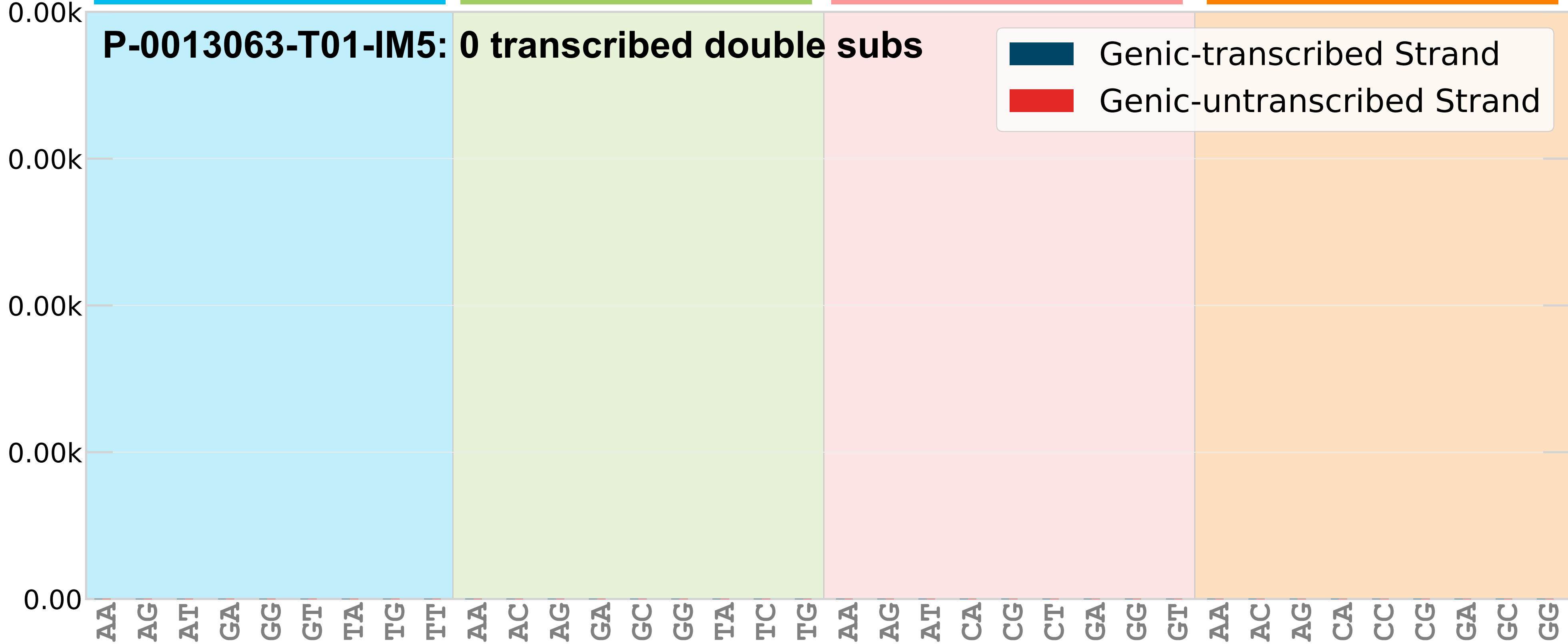
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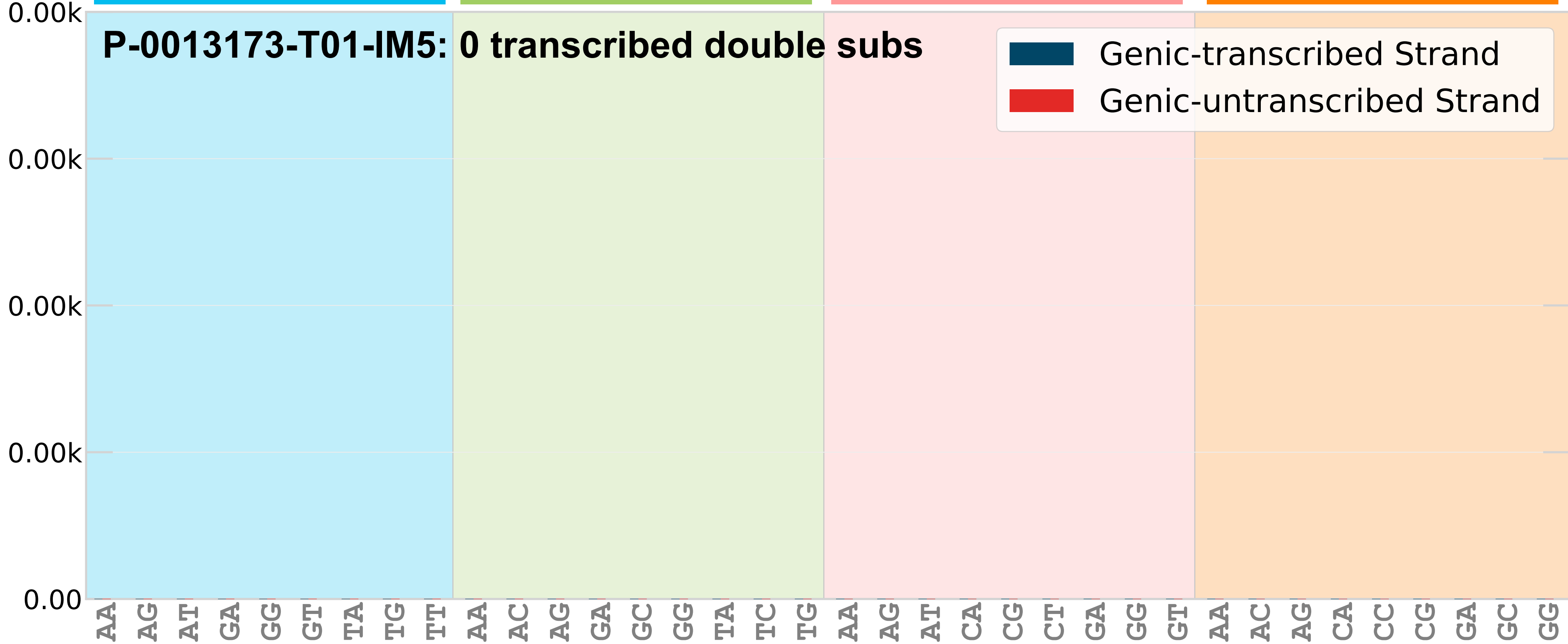
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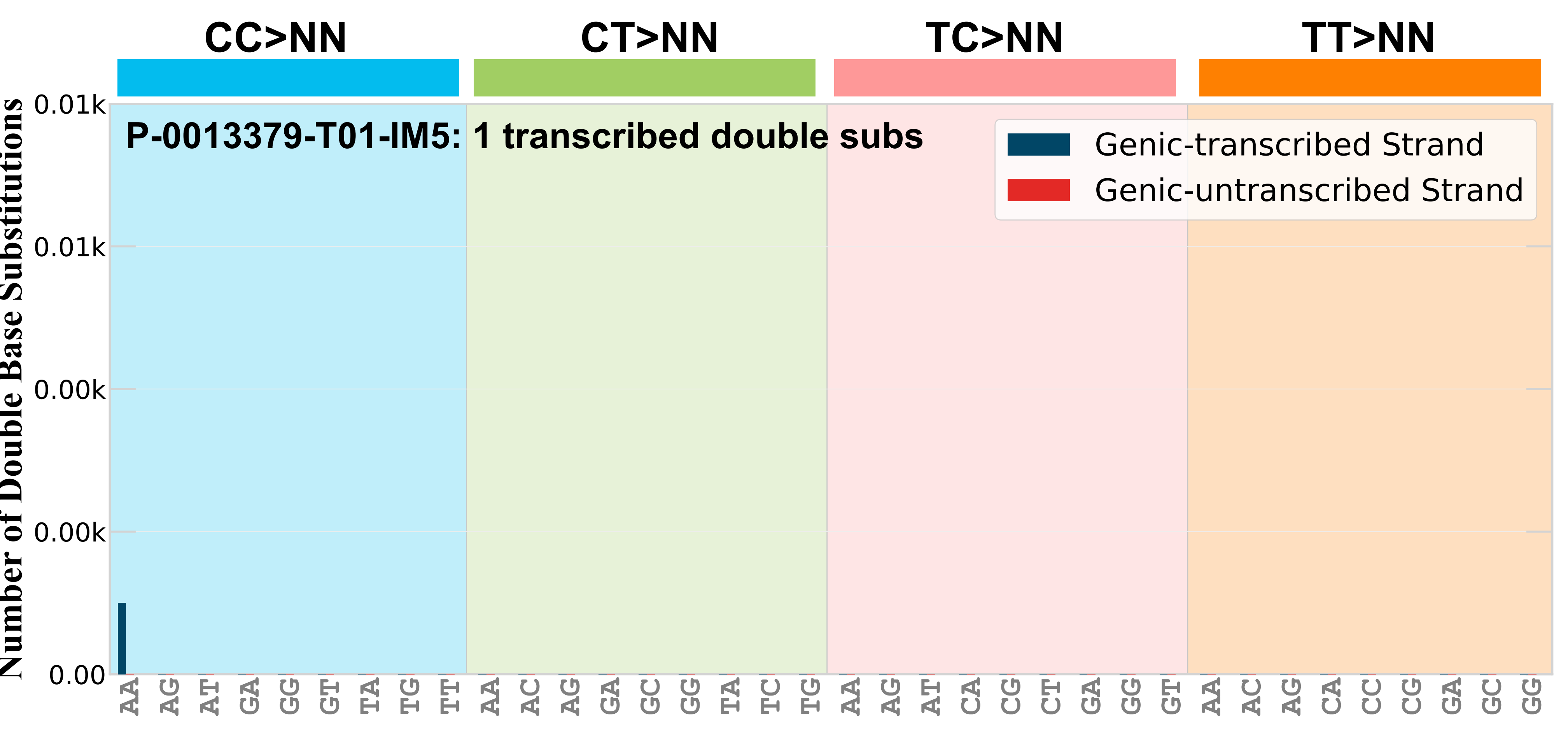


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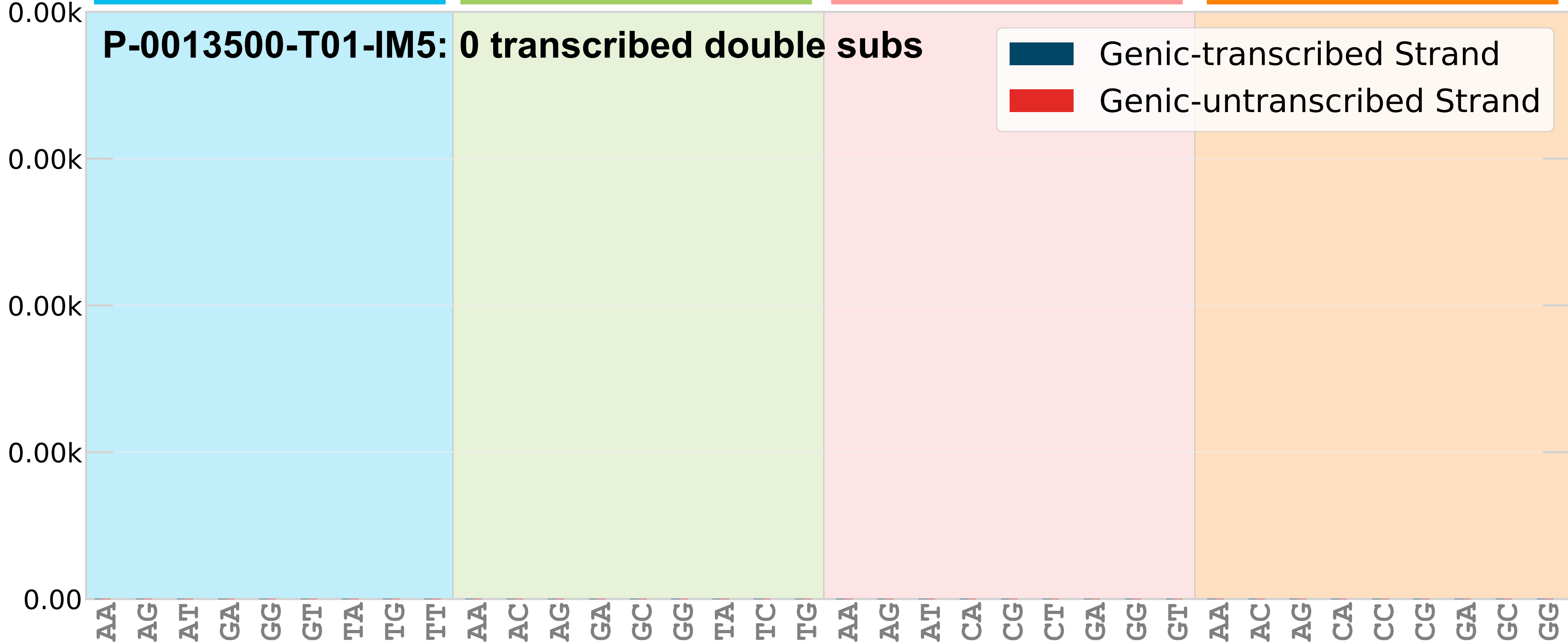


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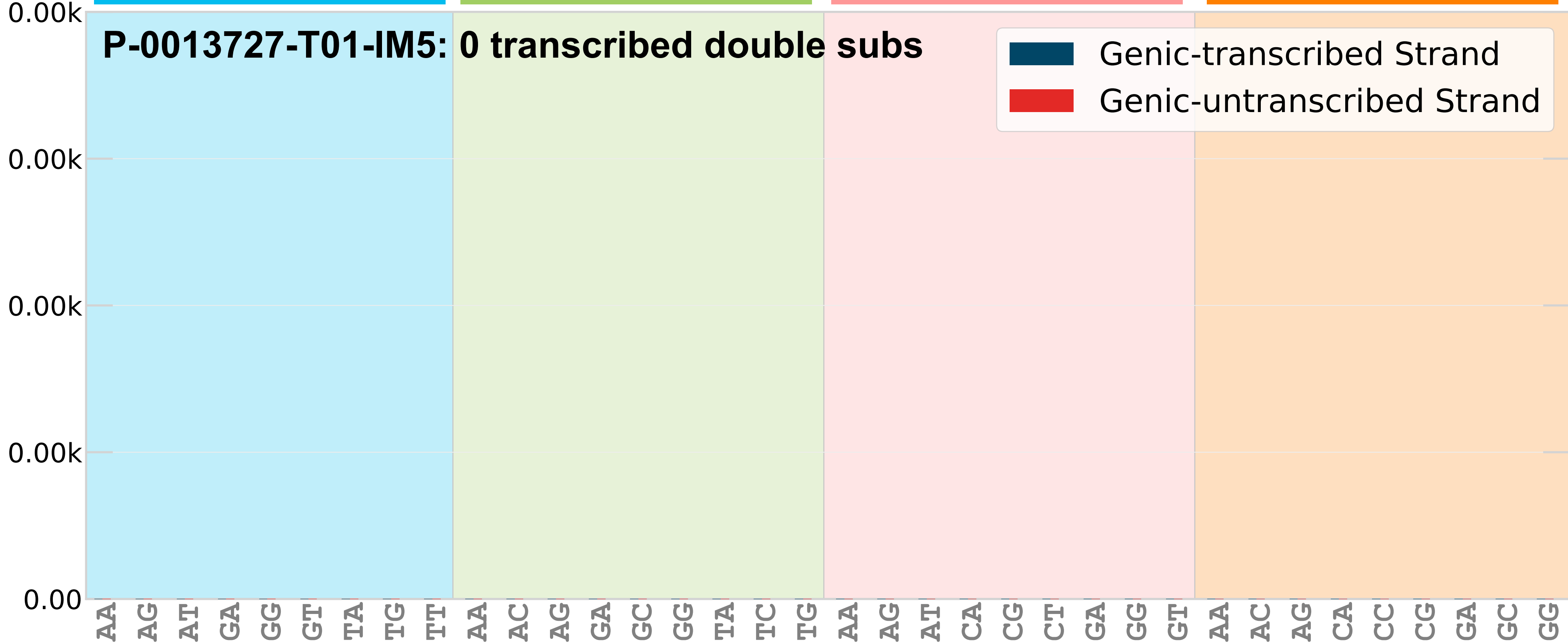




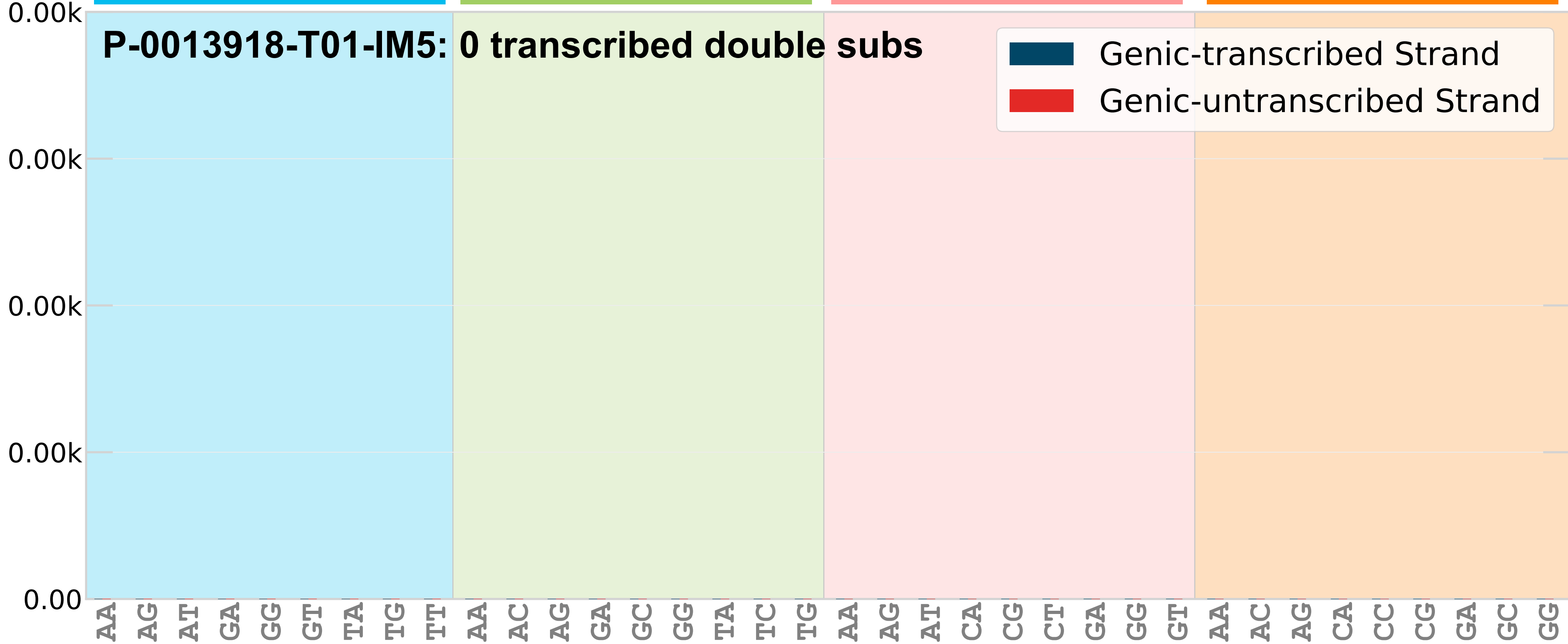
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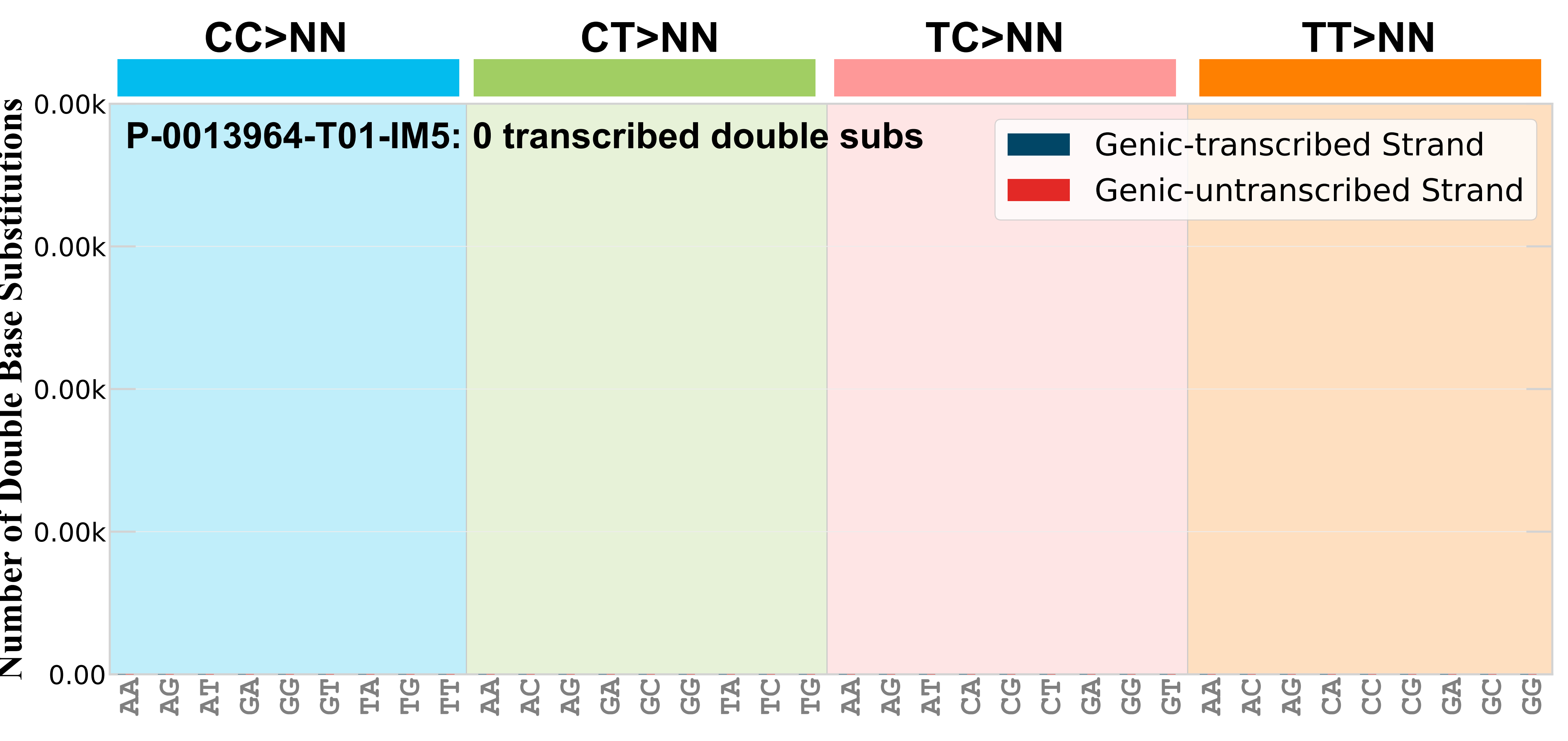


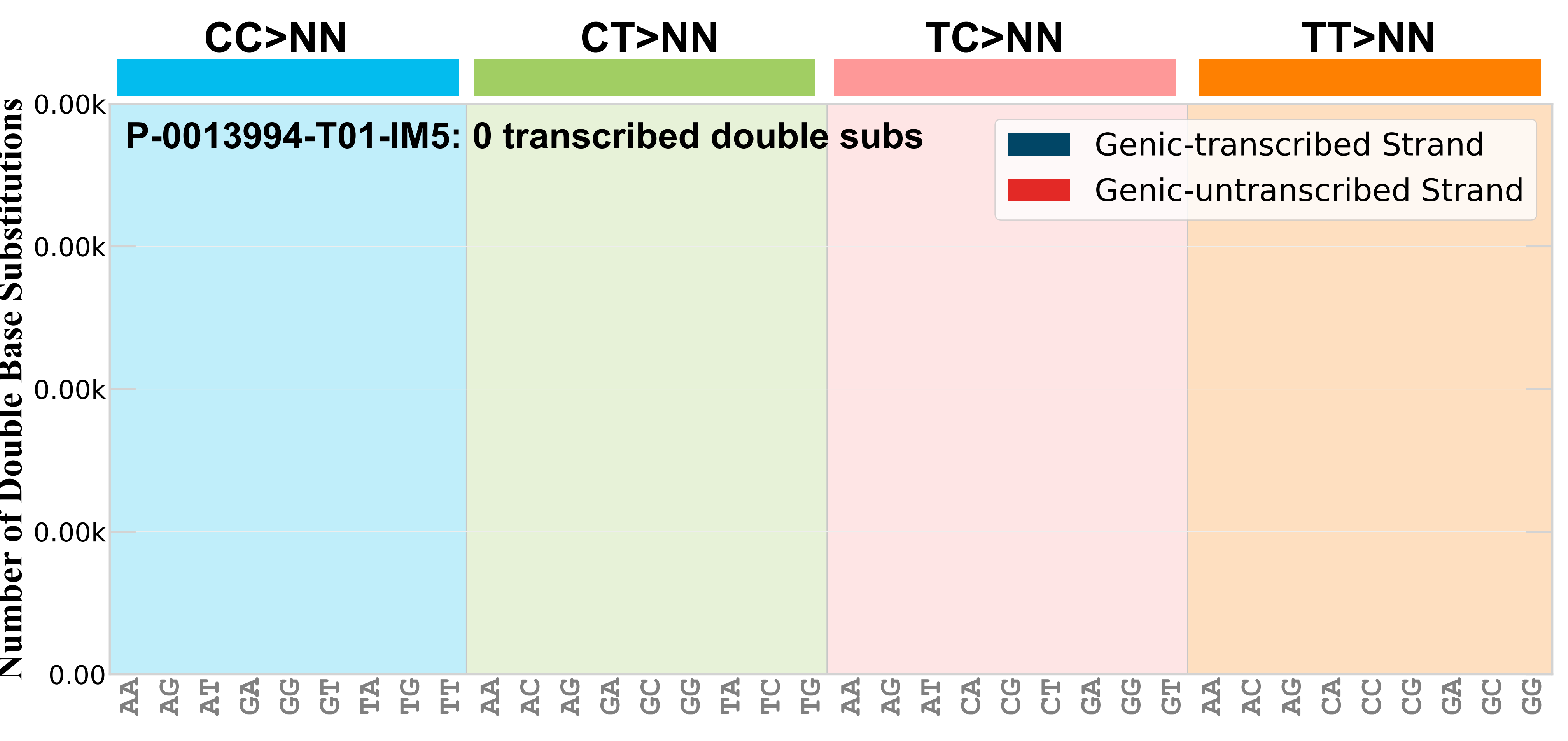
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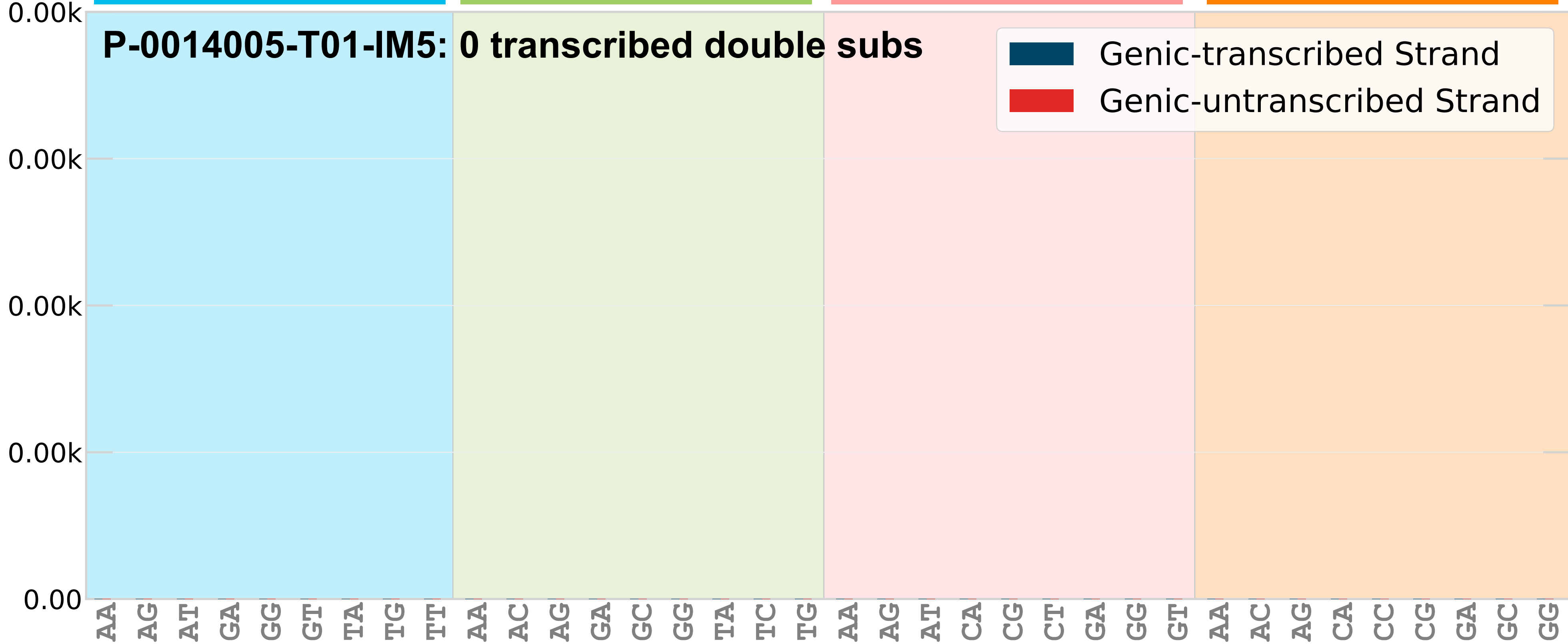
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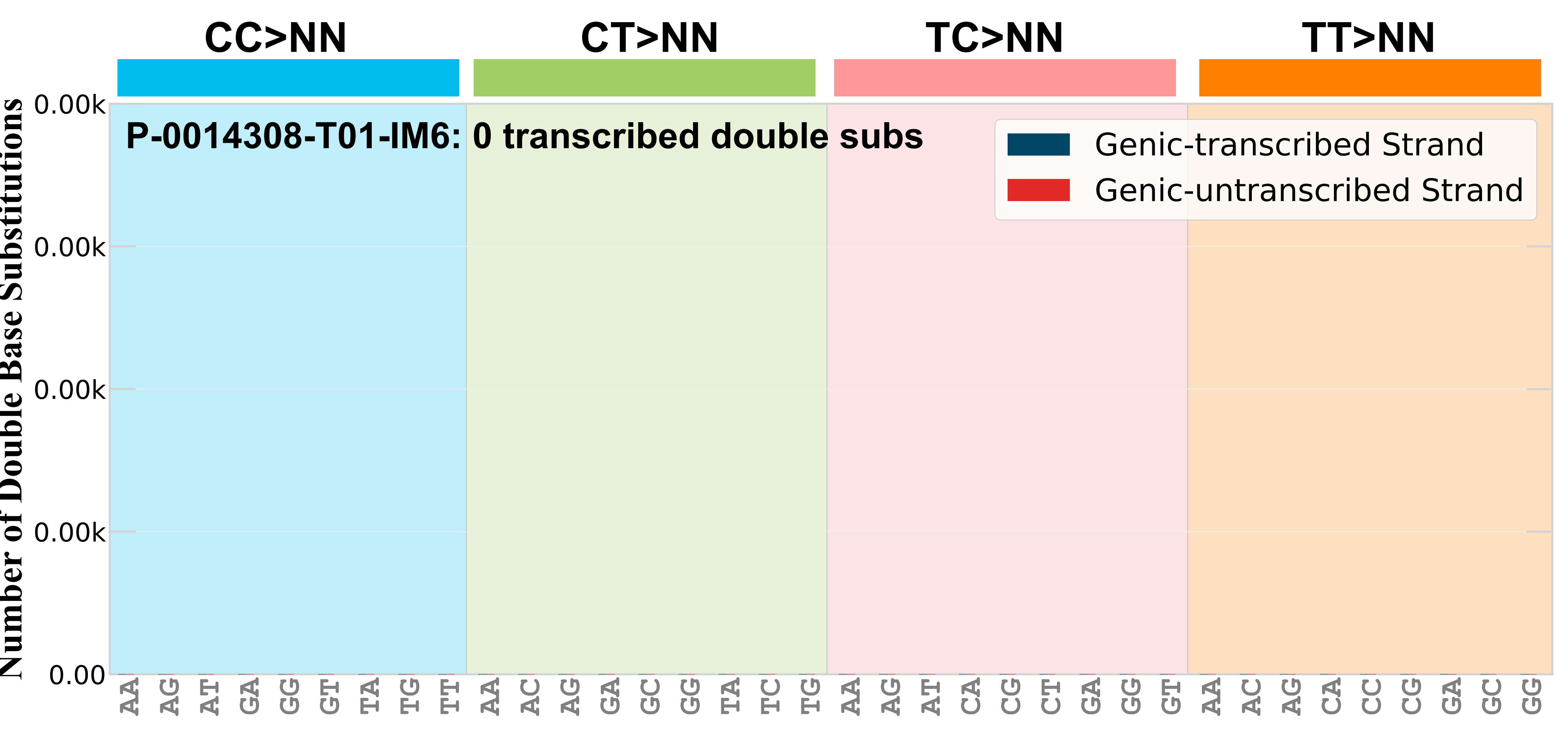




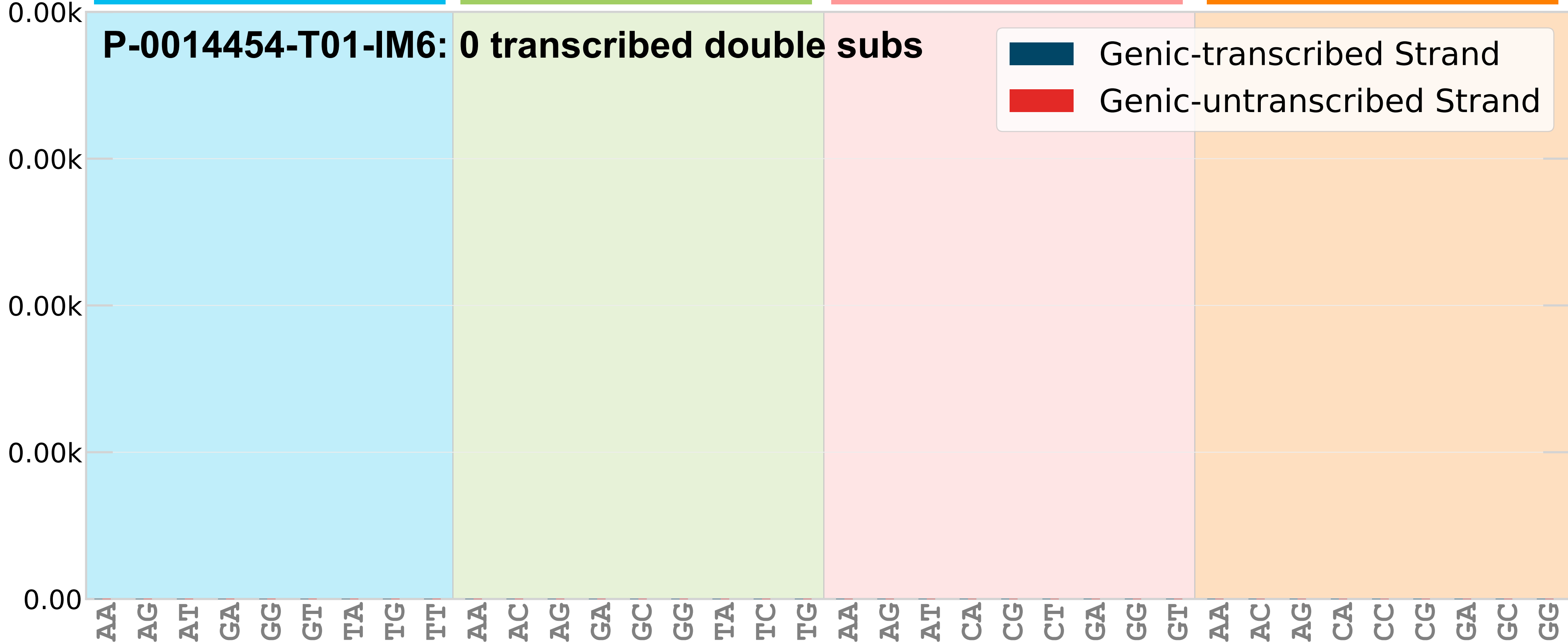


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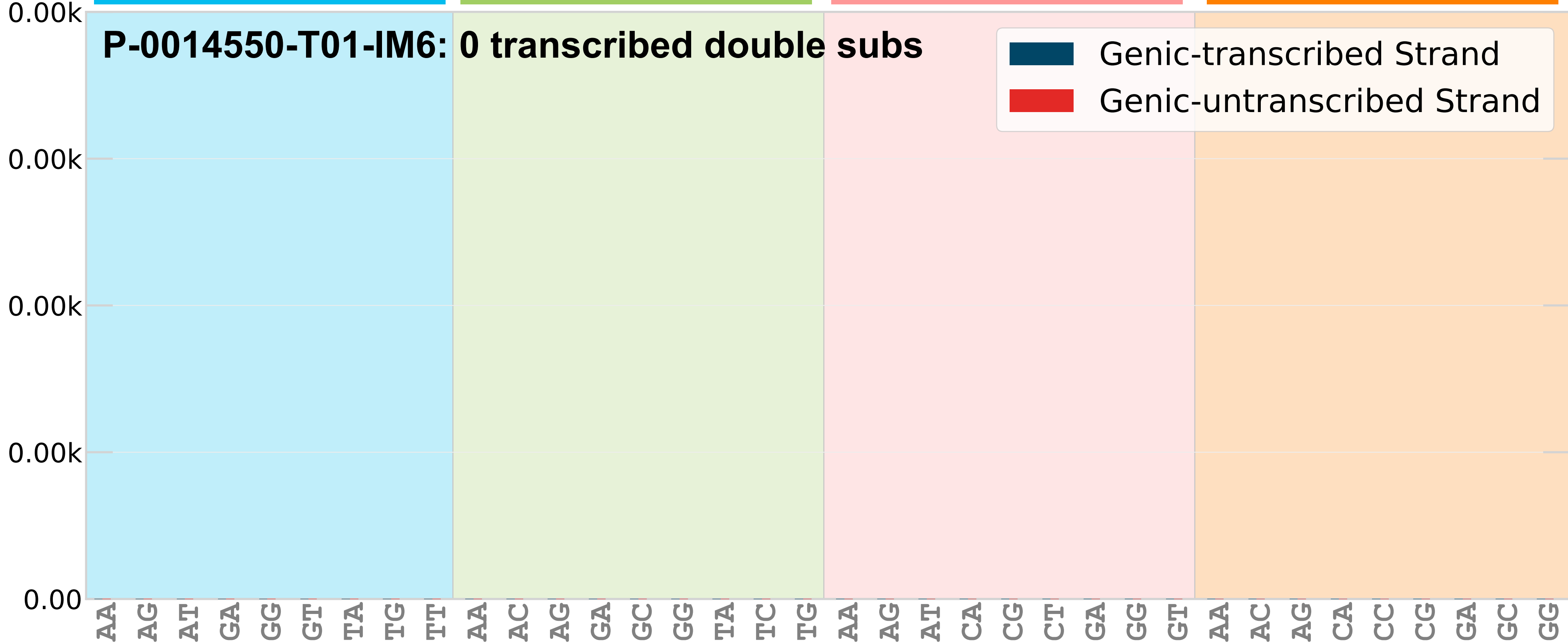




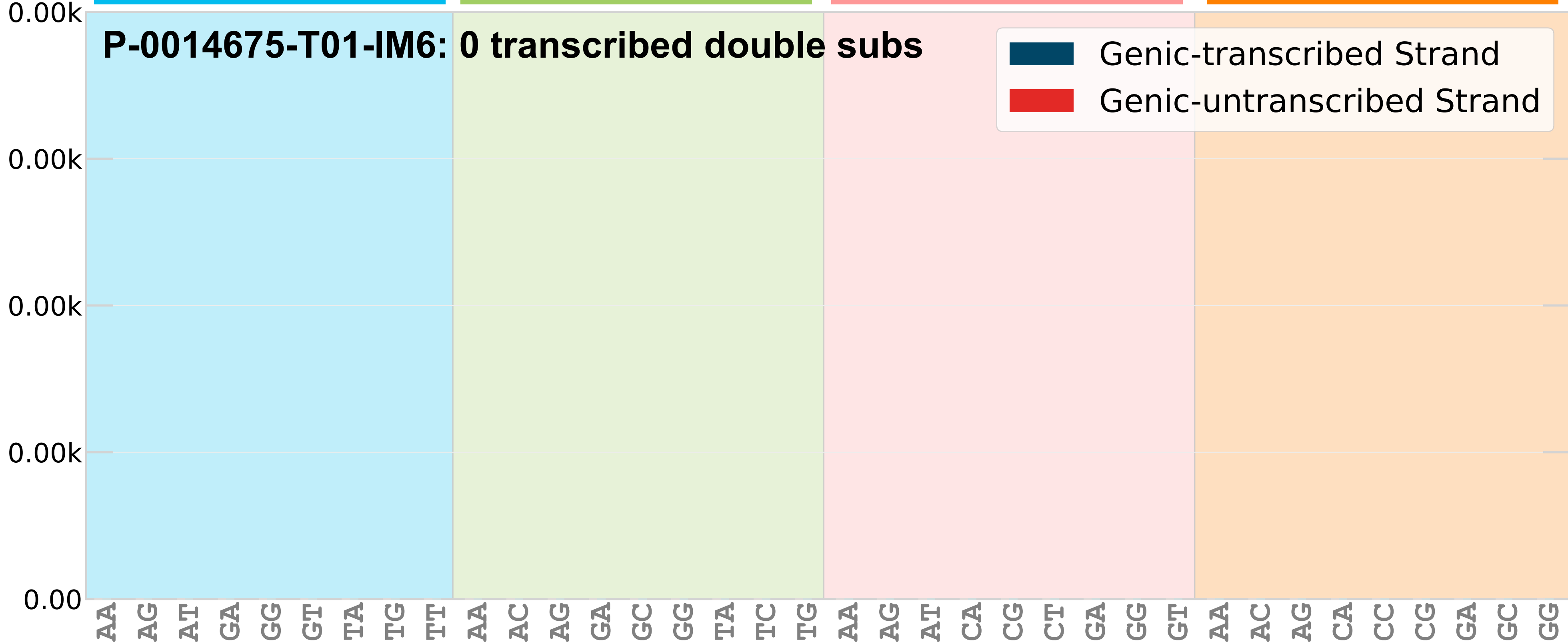
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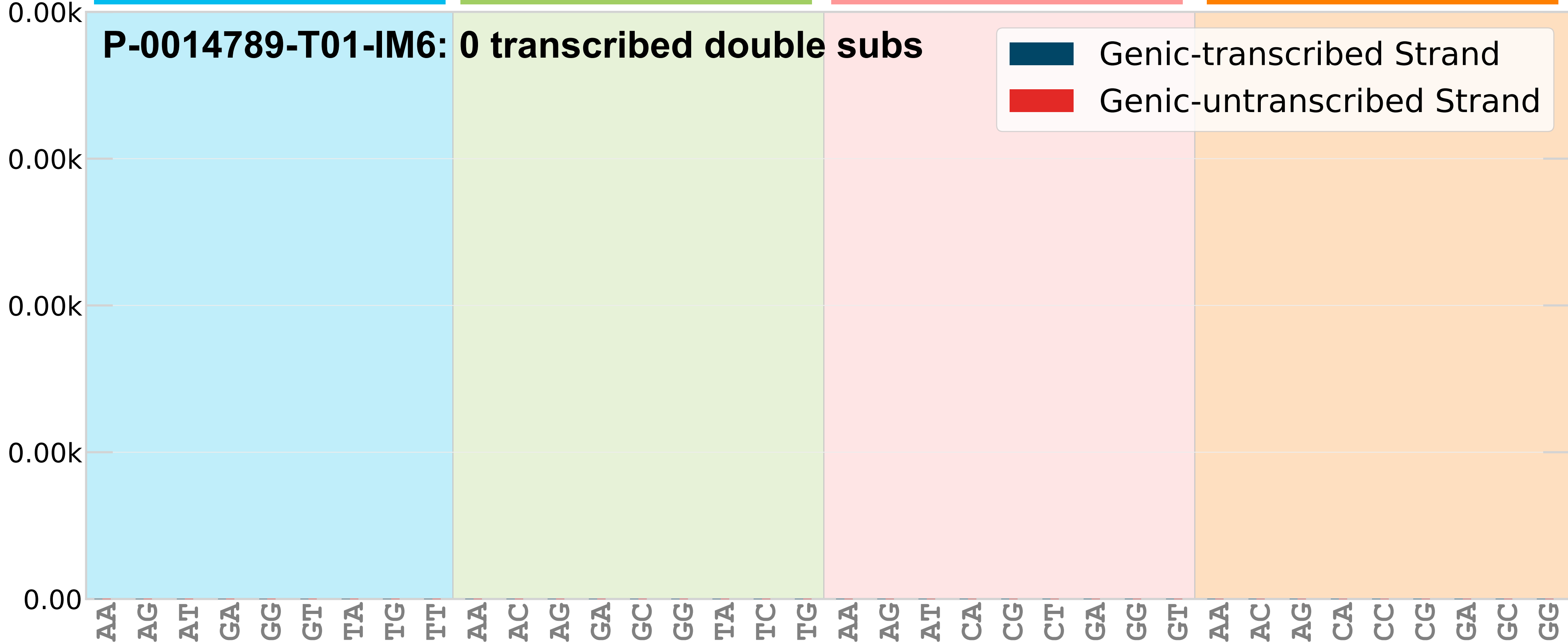
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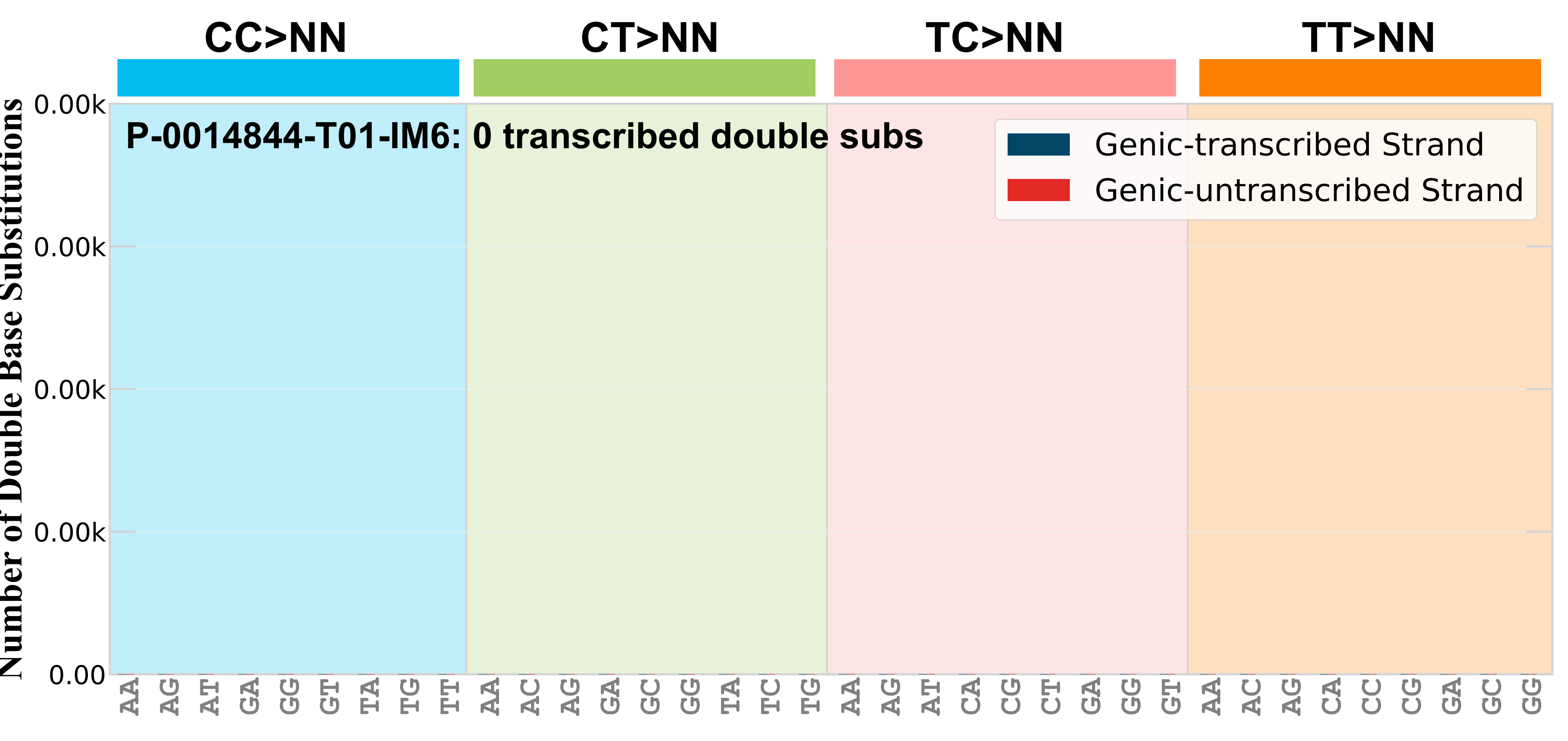


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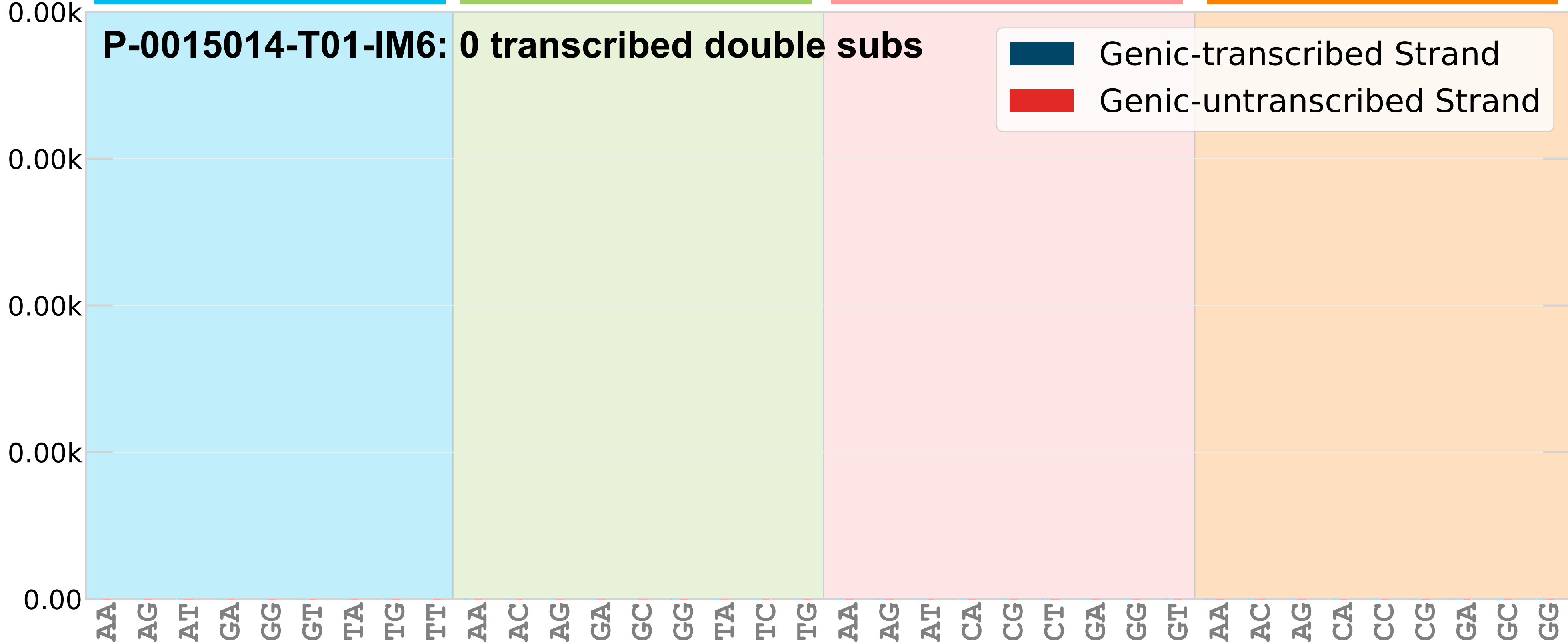


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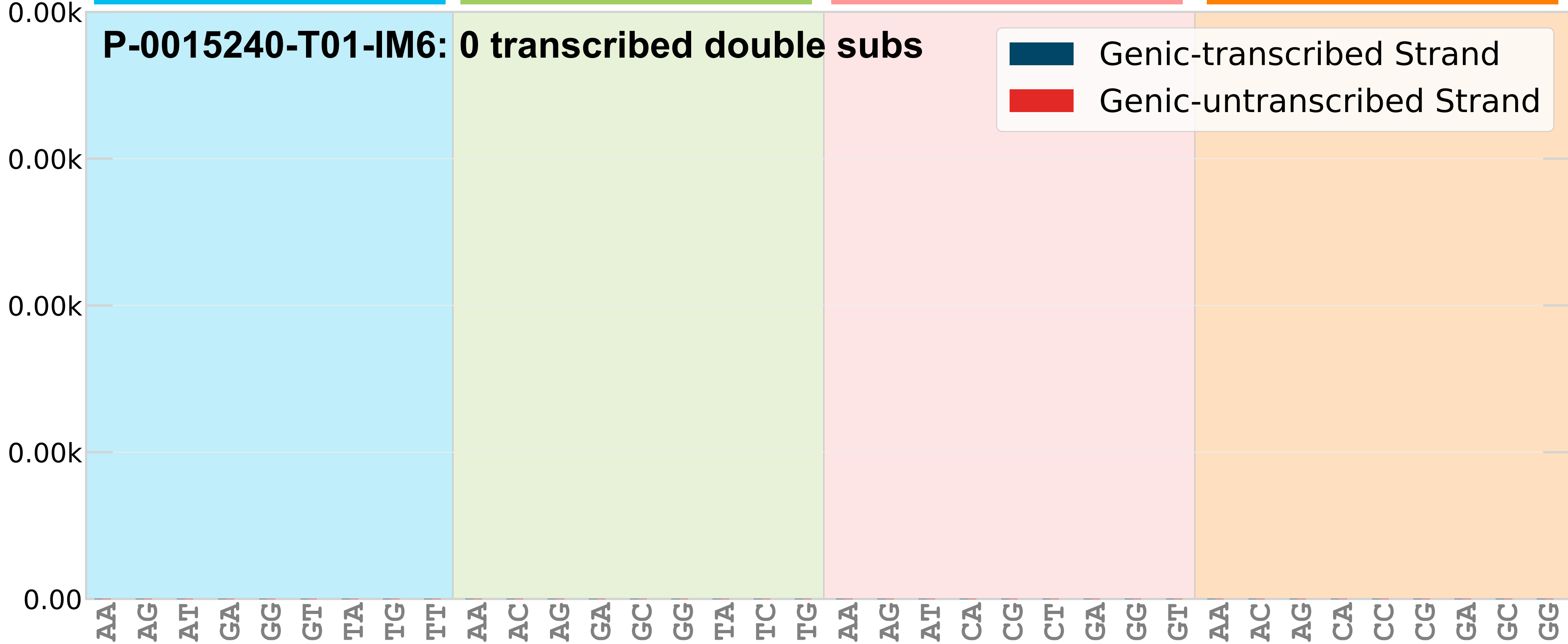




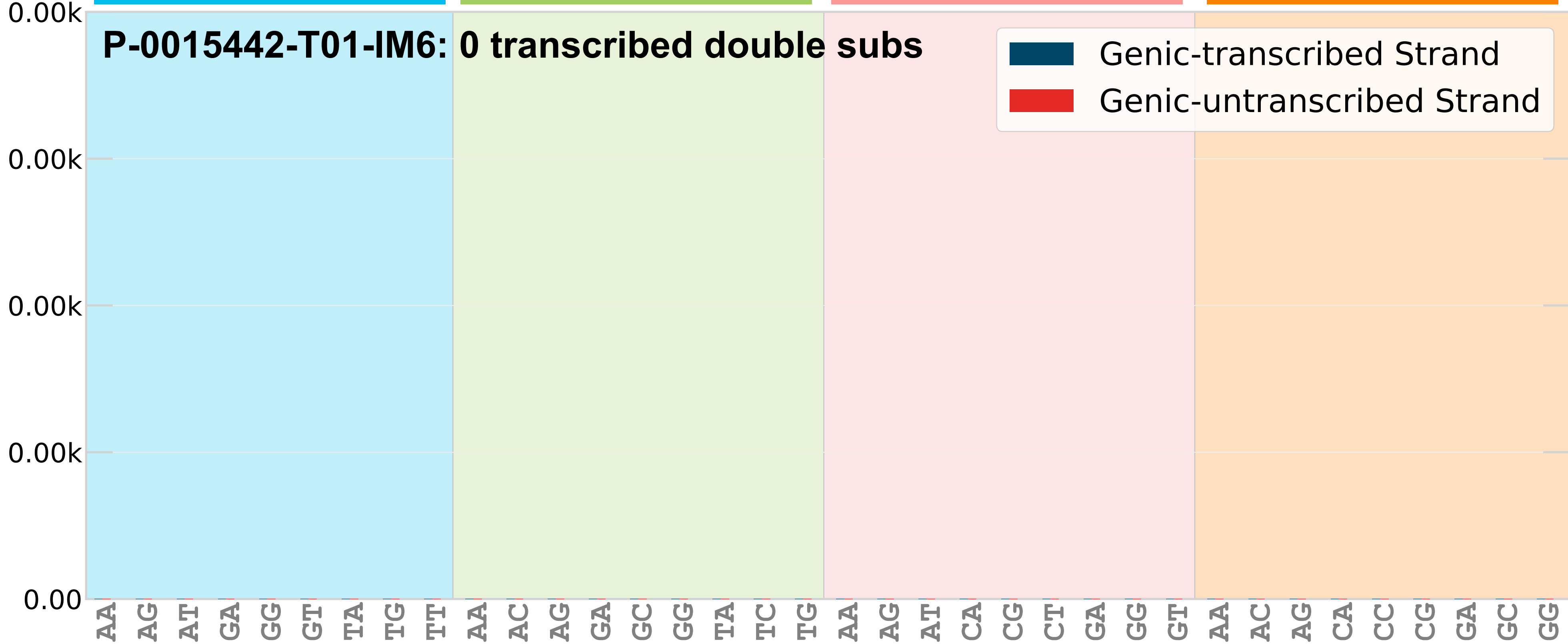
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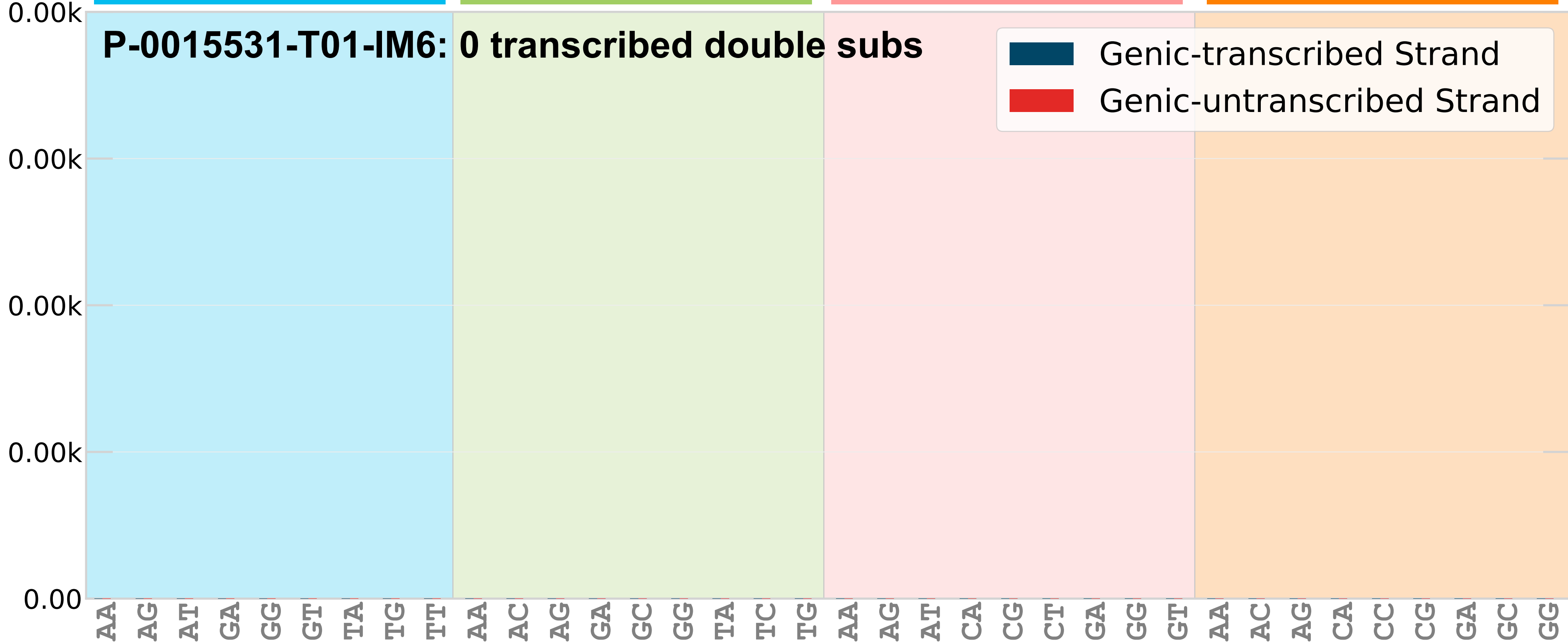
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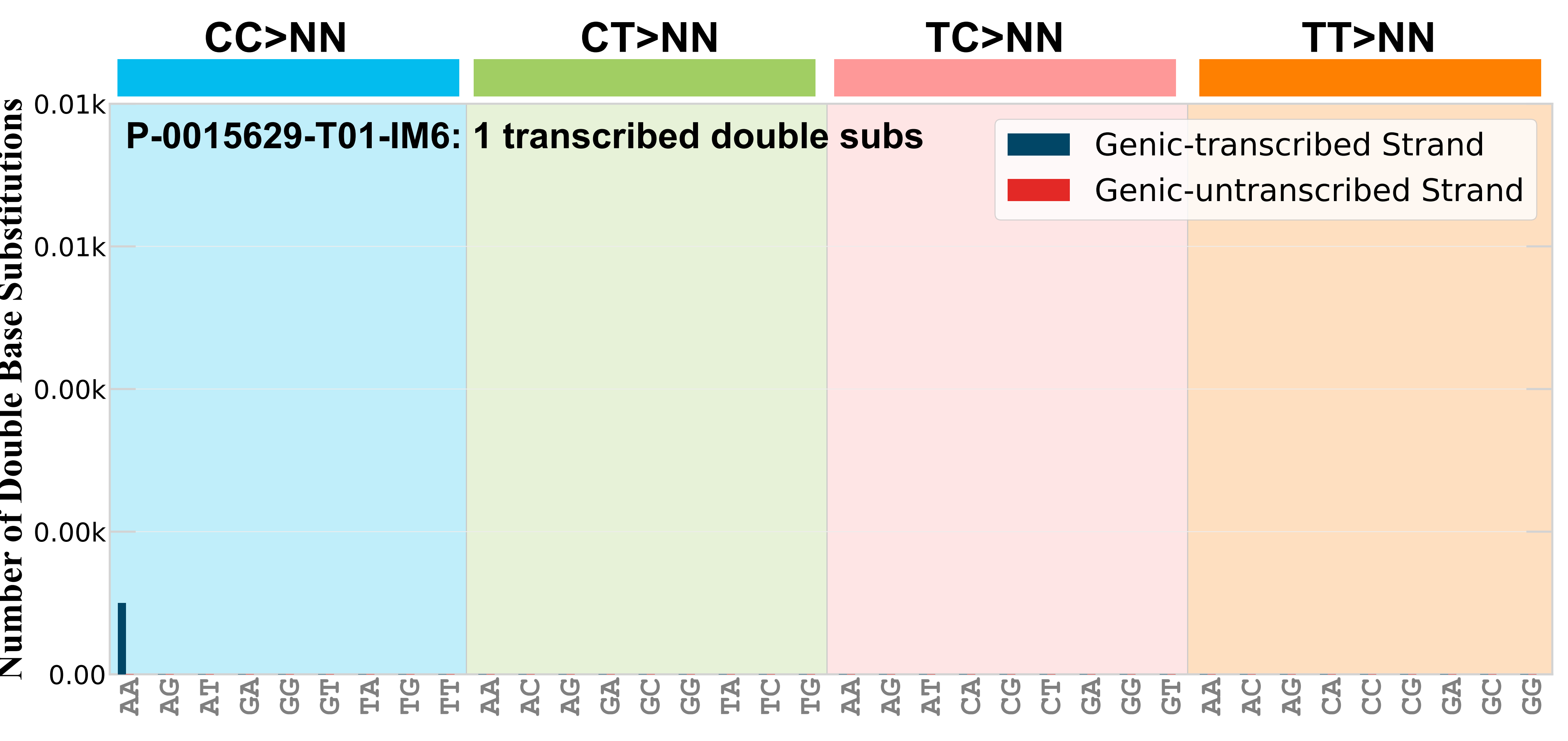


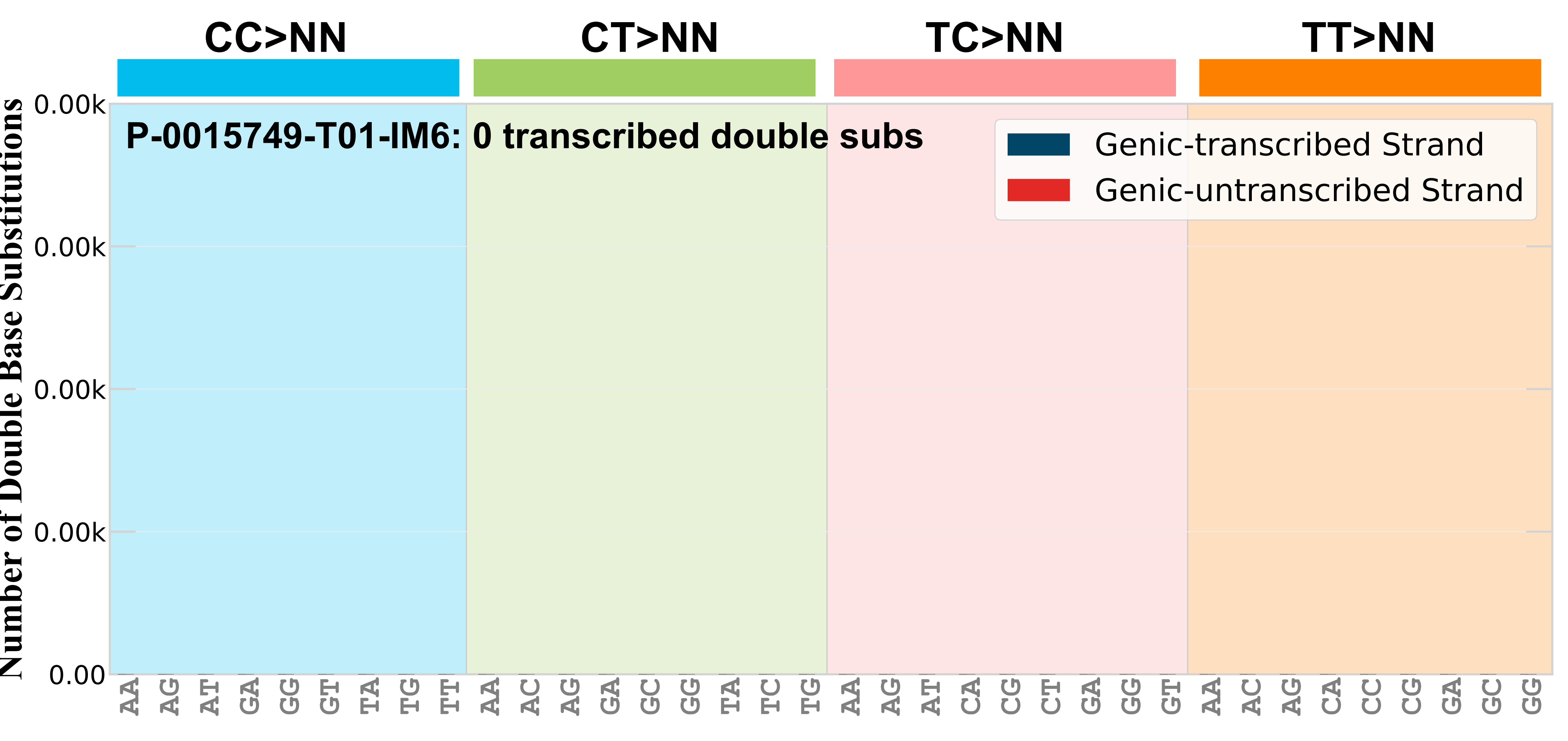
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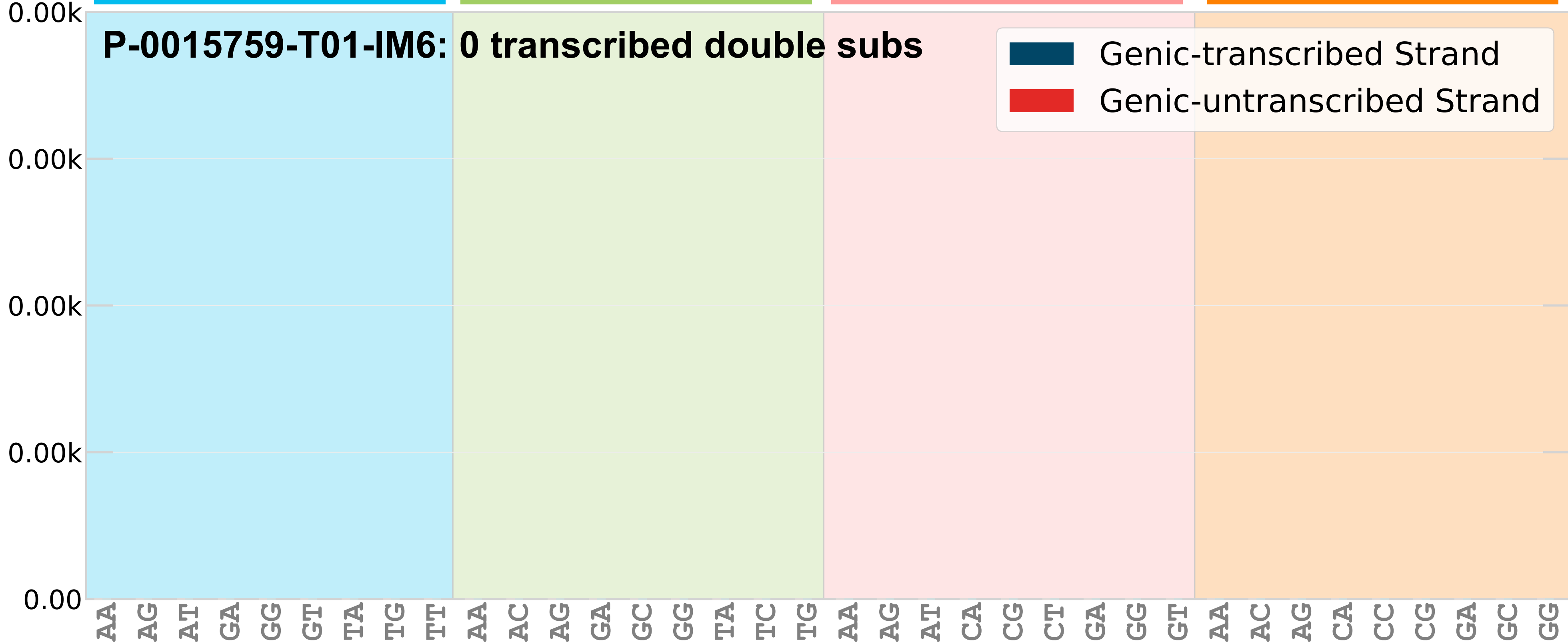
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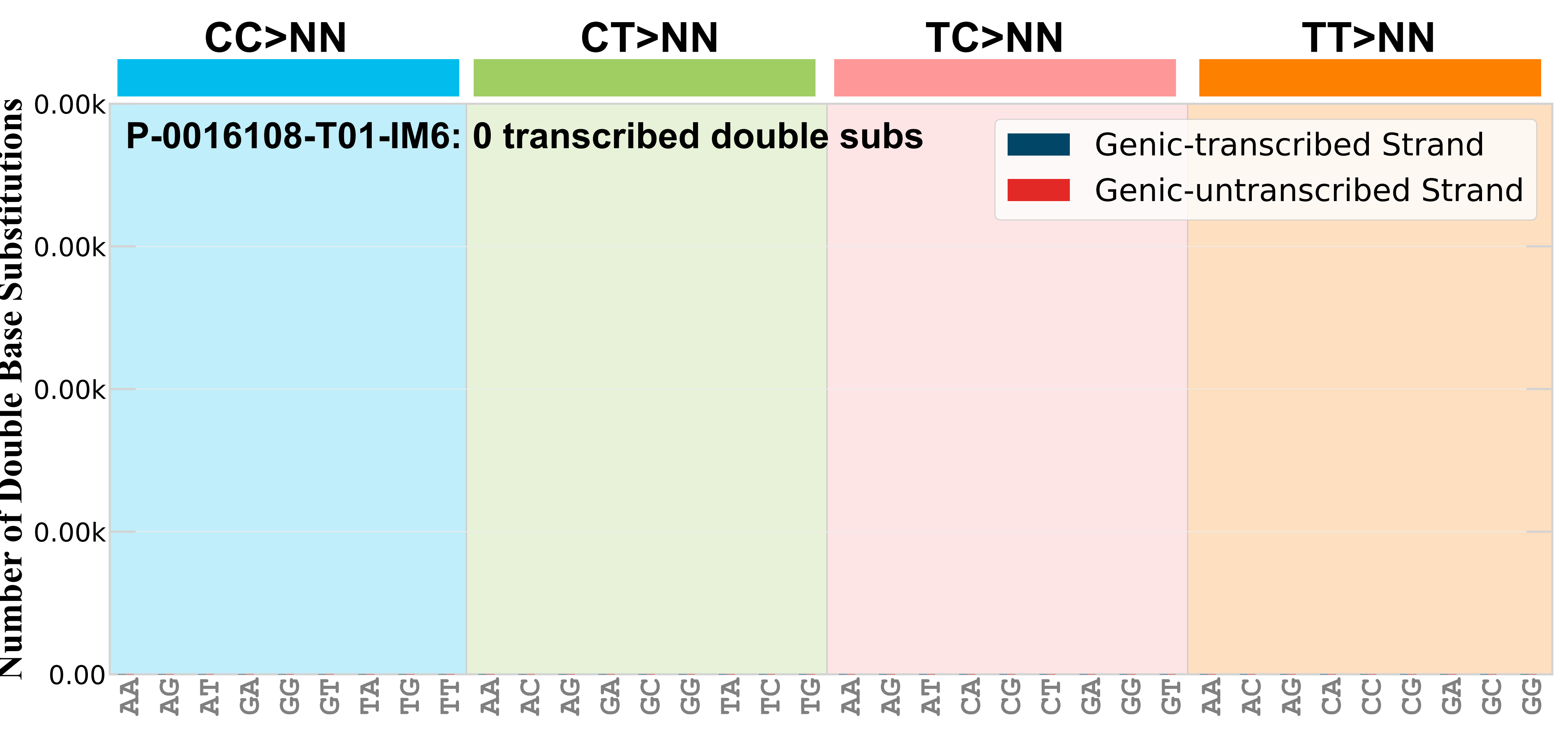




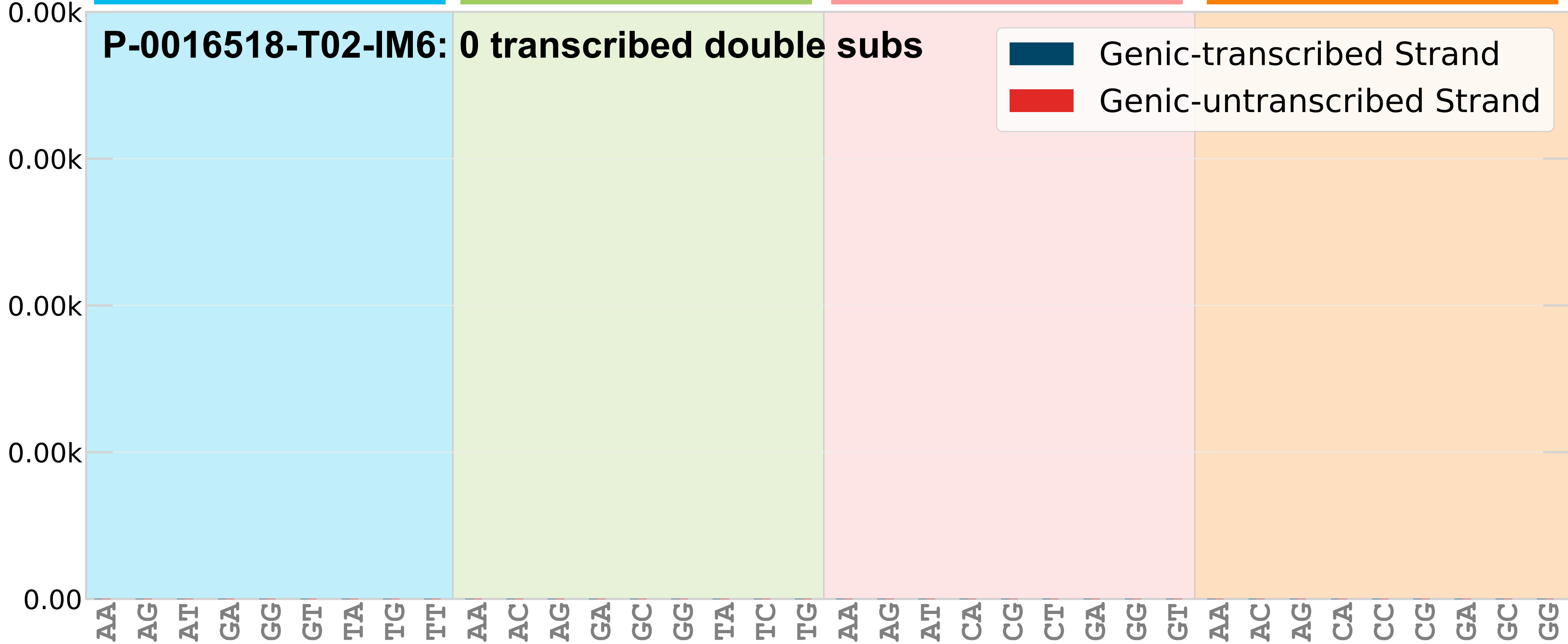


TT>NN





TT>NN



Number of Double Base Substitutions

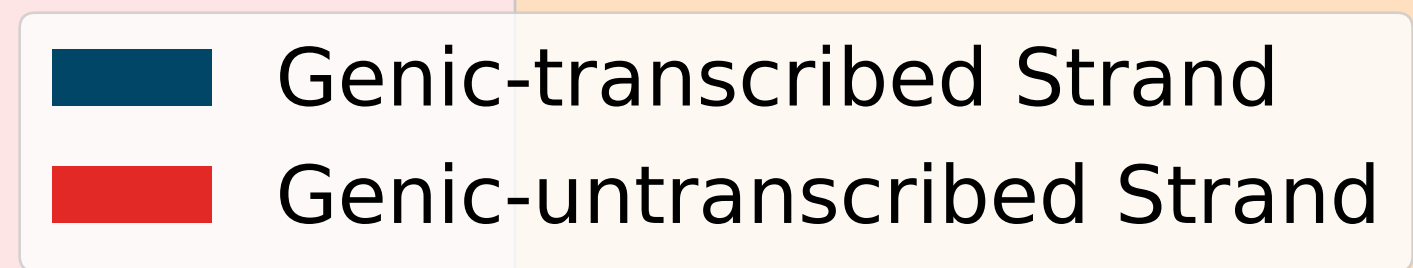
CC>NN

CT>NN

TC>NN

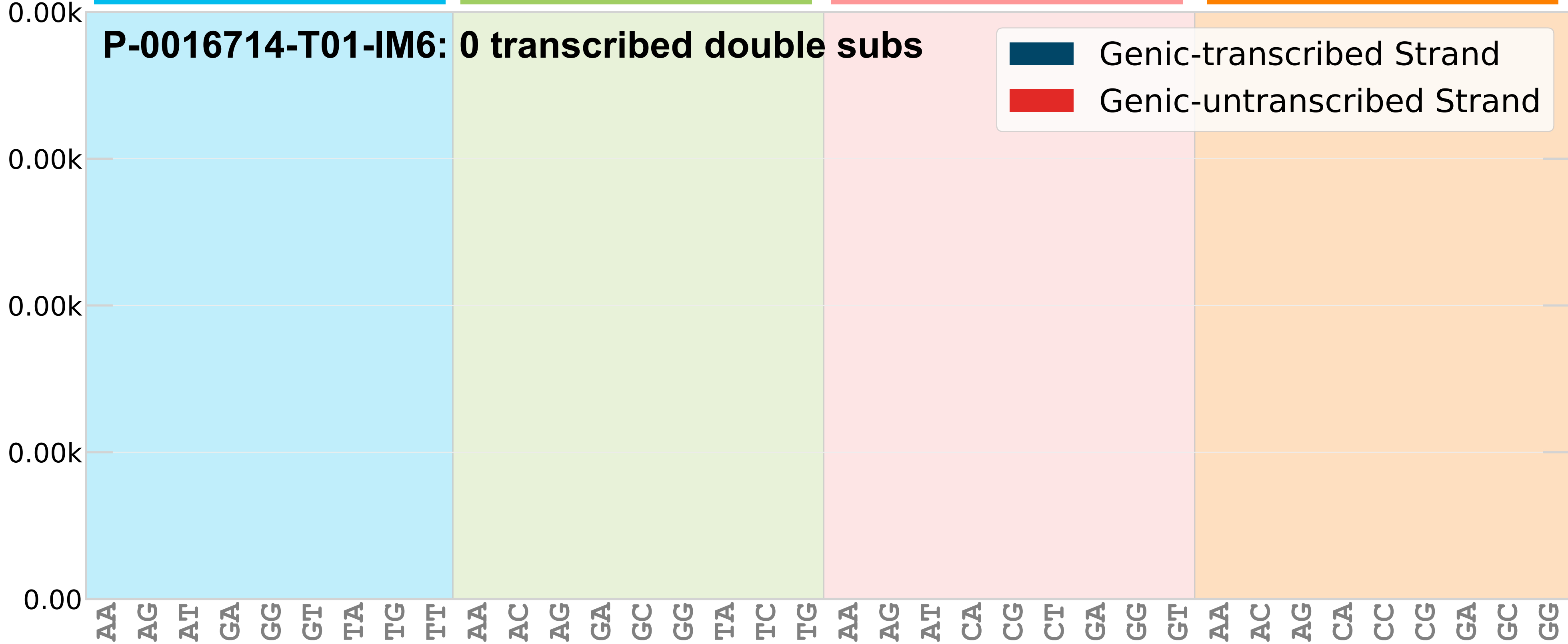
TT>NN

P-0016581-T01-IM6: 0 transcribed double subs

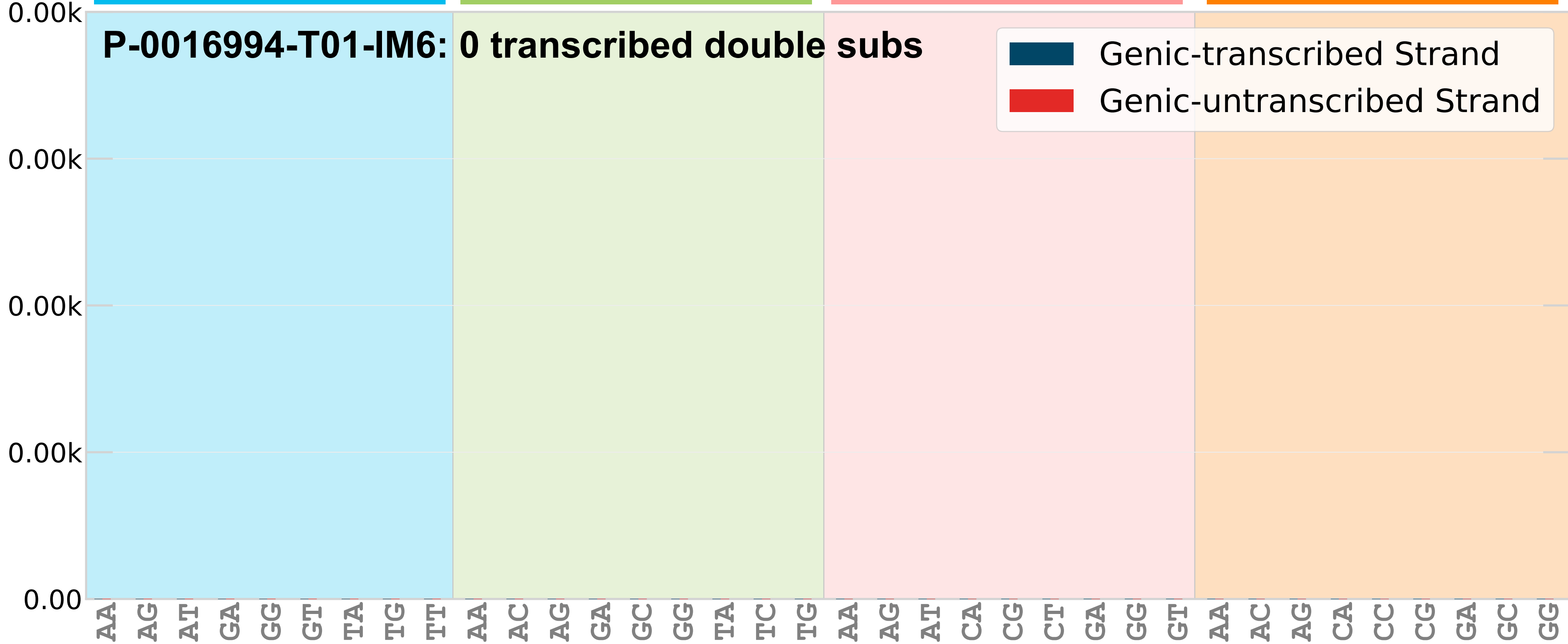


AA AG AT GA GG GT TA TG TT AA AC AG GA GC GG TA TC TG AA AG AT CA CG CT GA GG GT AA AC AG CA CC CG GA GC GG

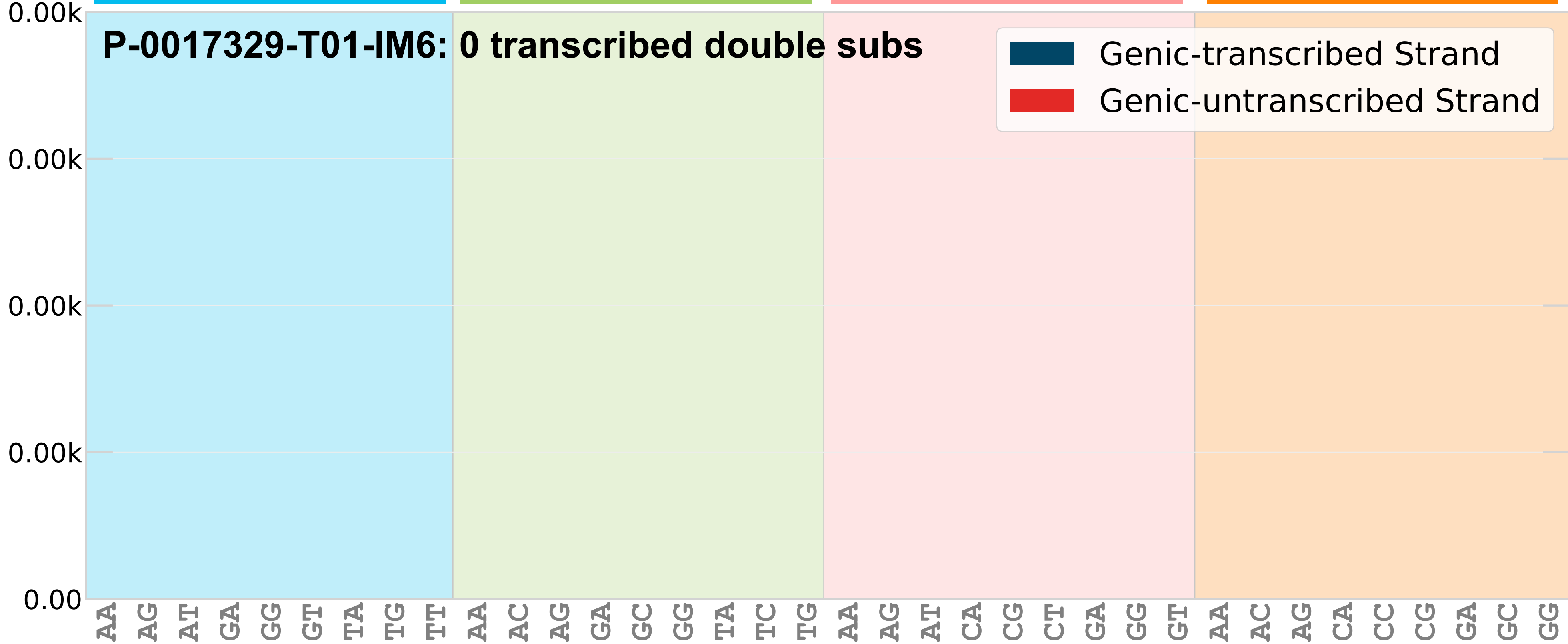
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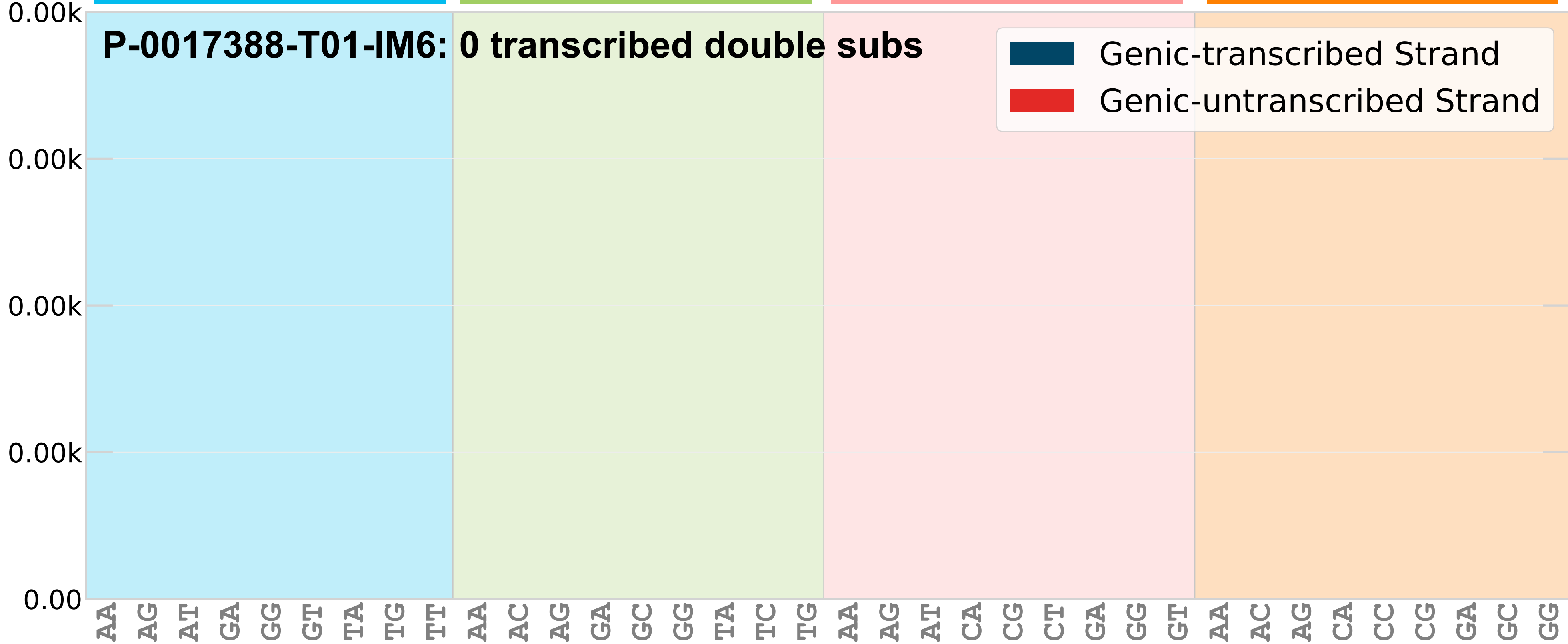
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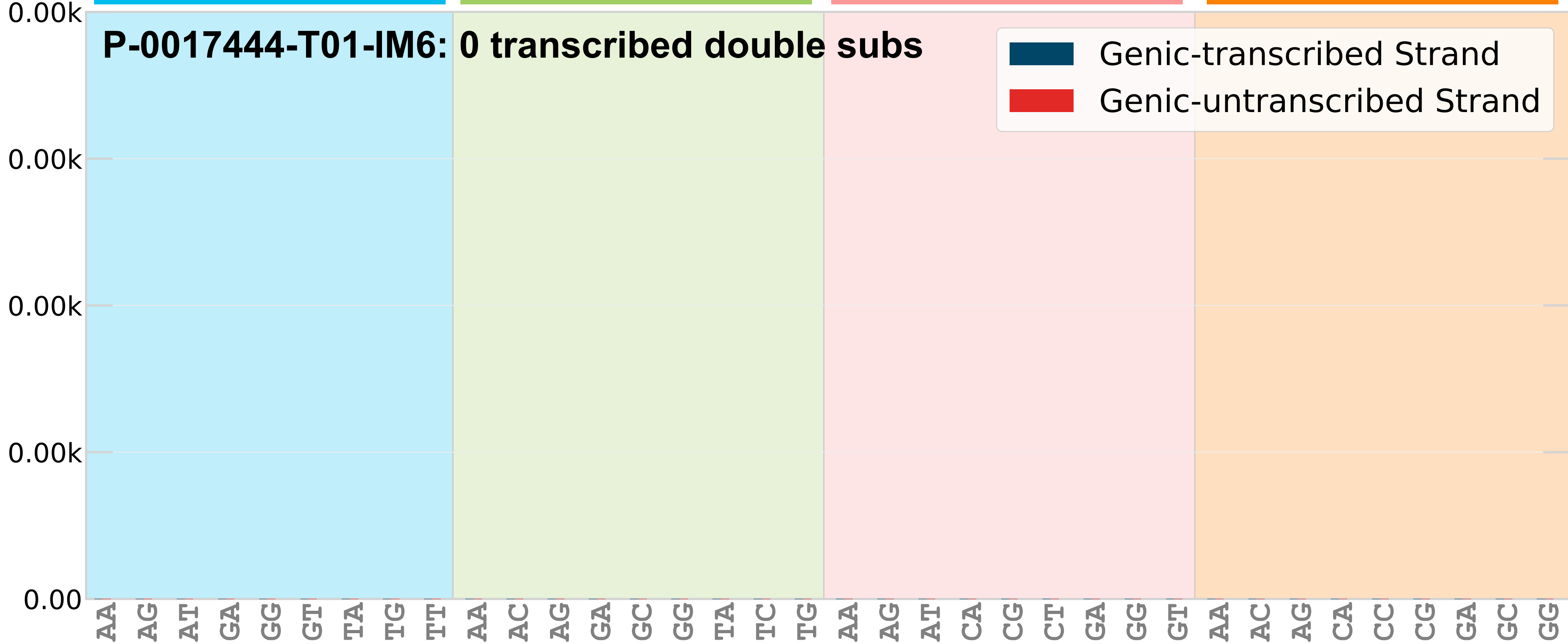
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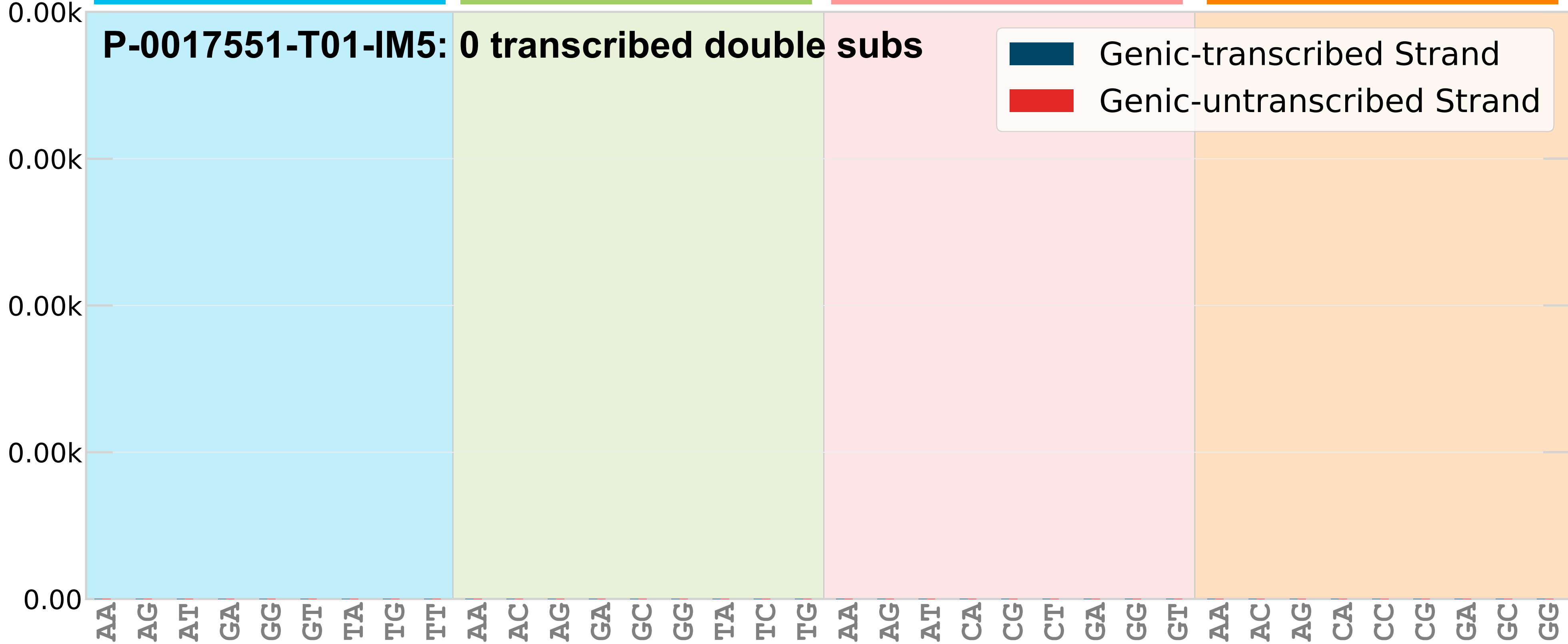
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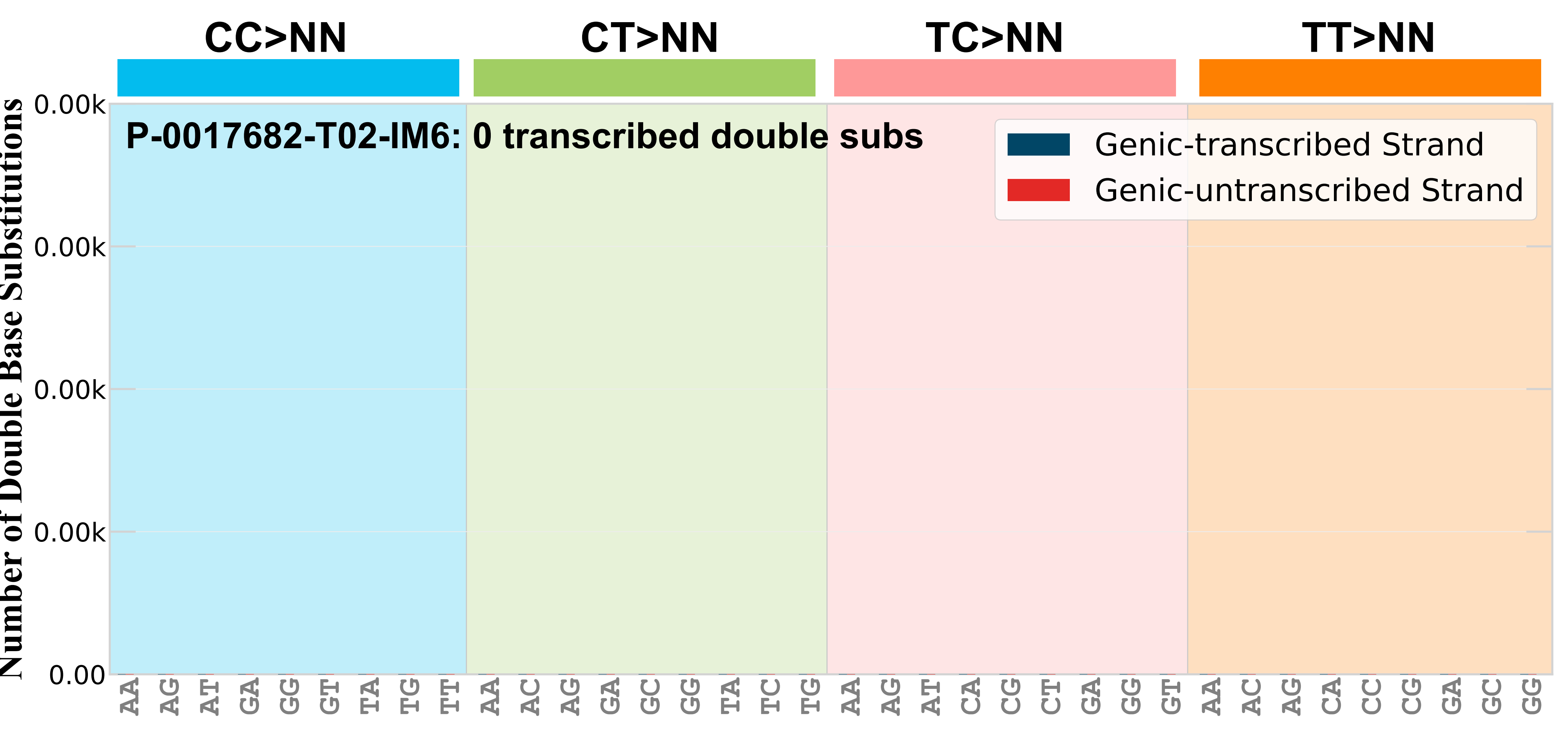


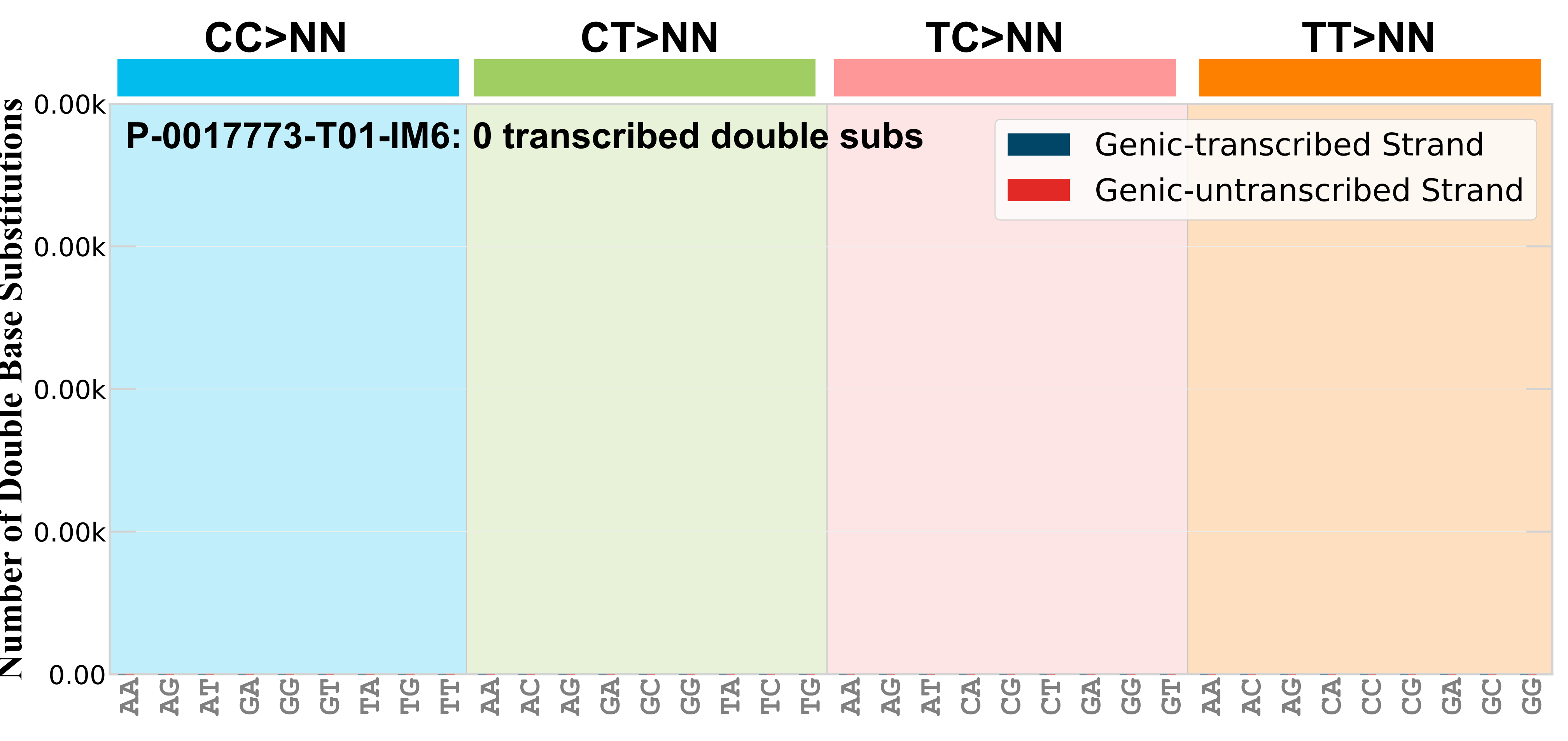
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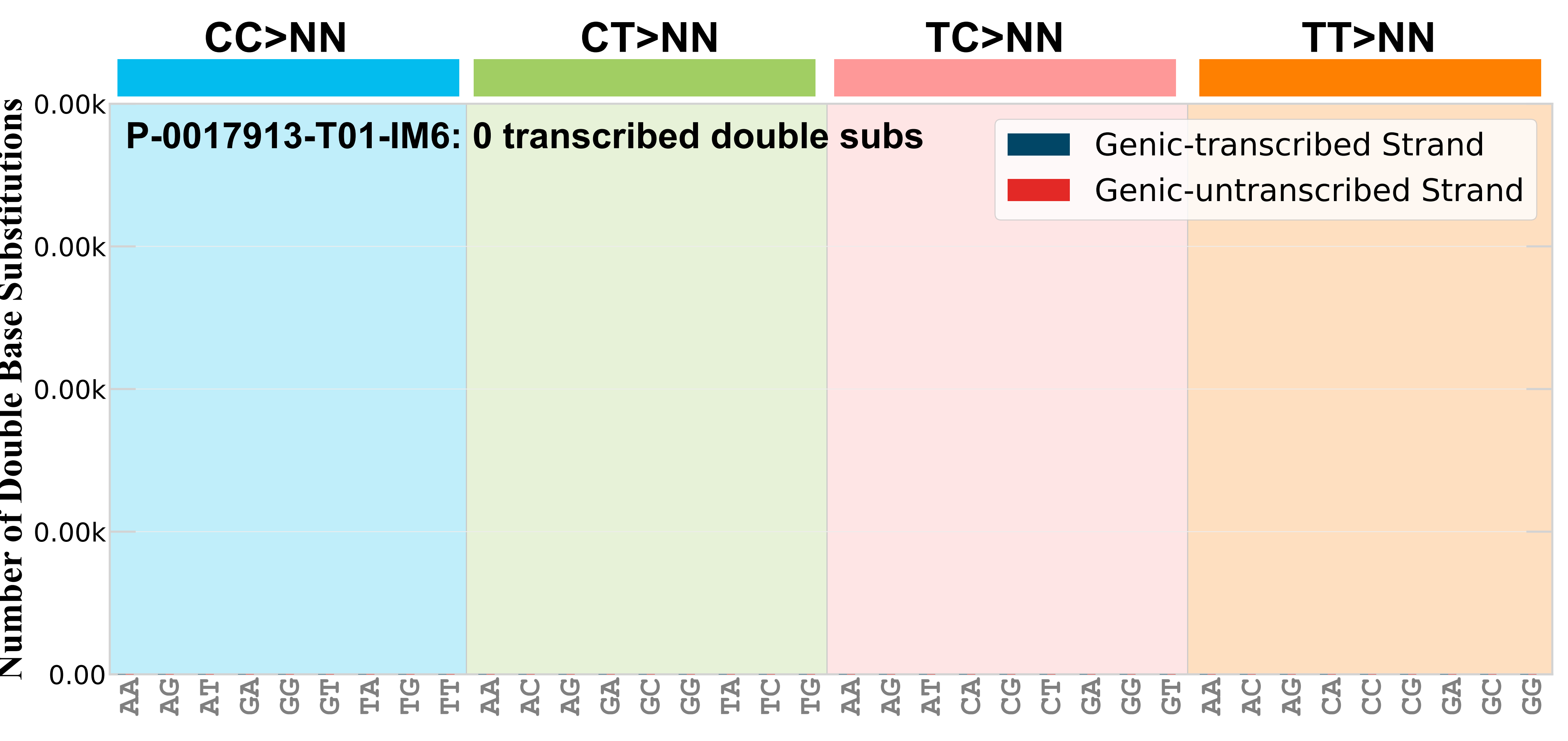


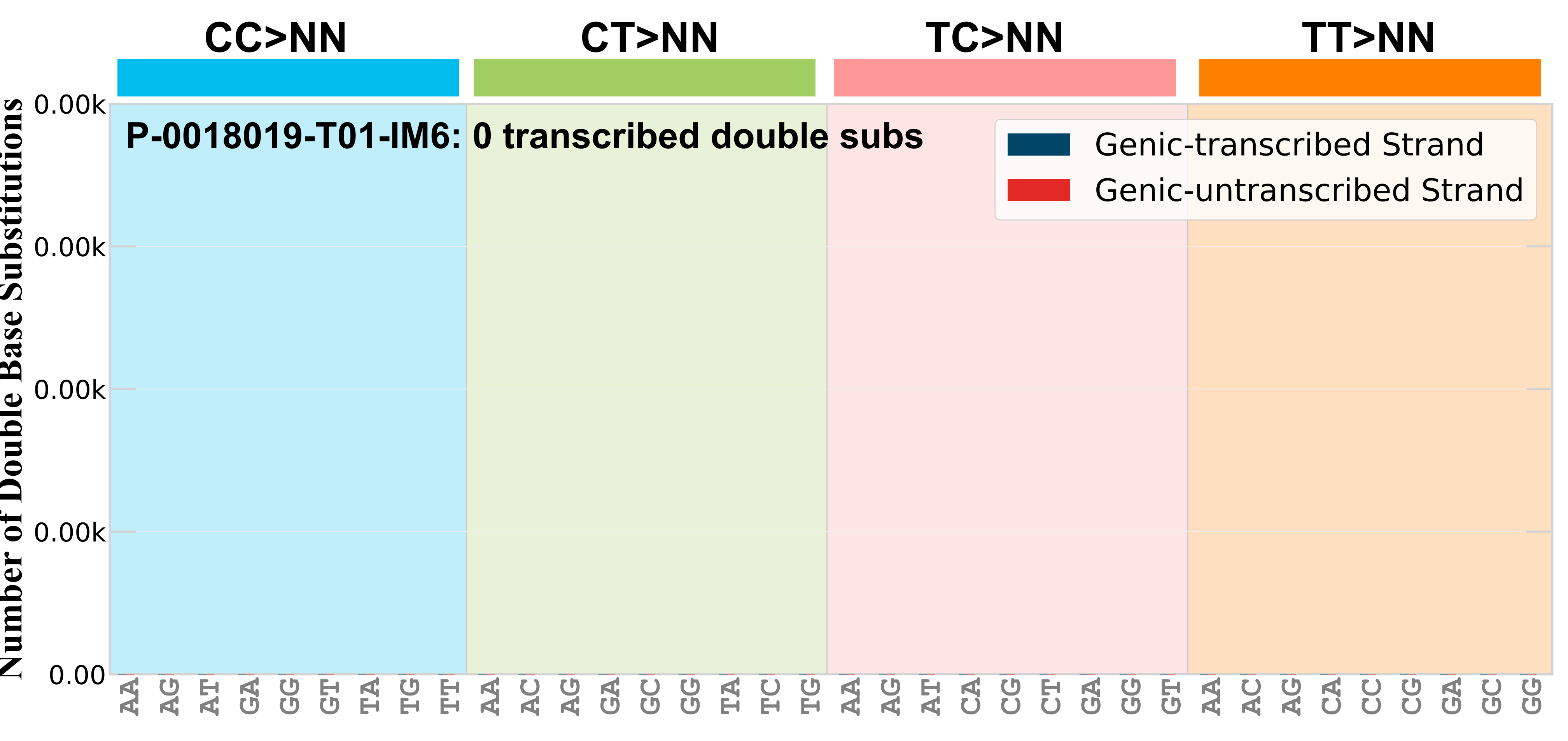
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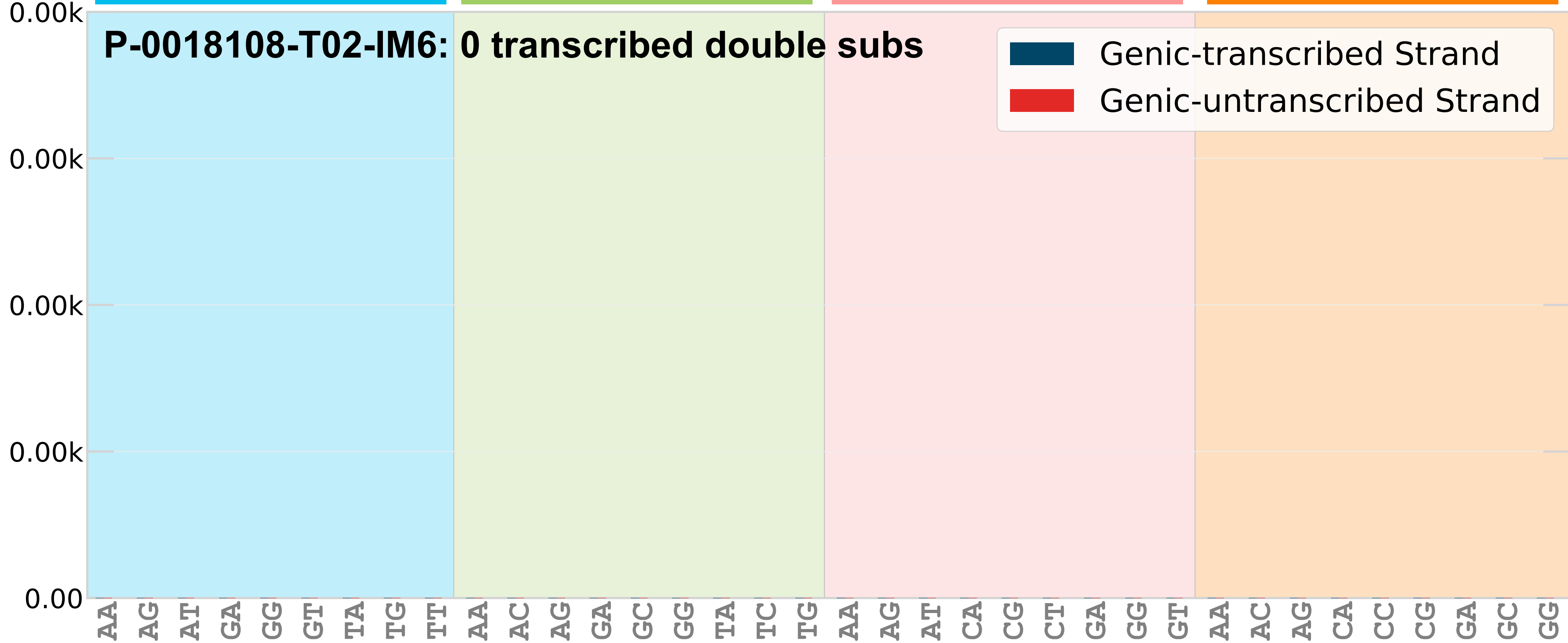


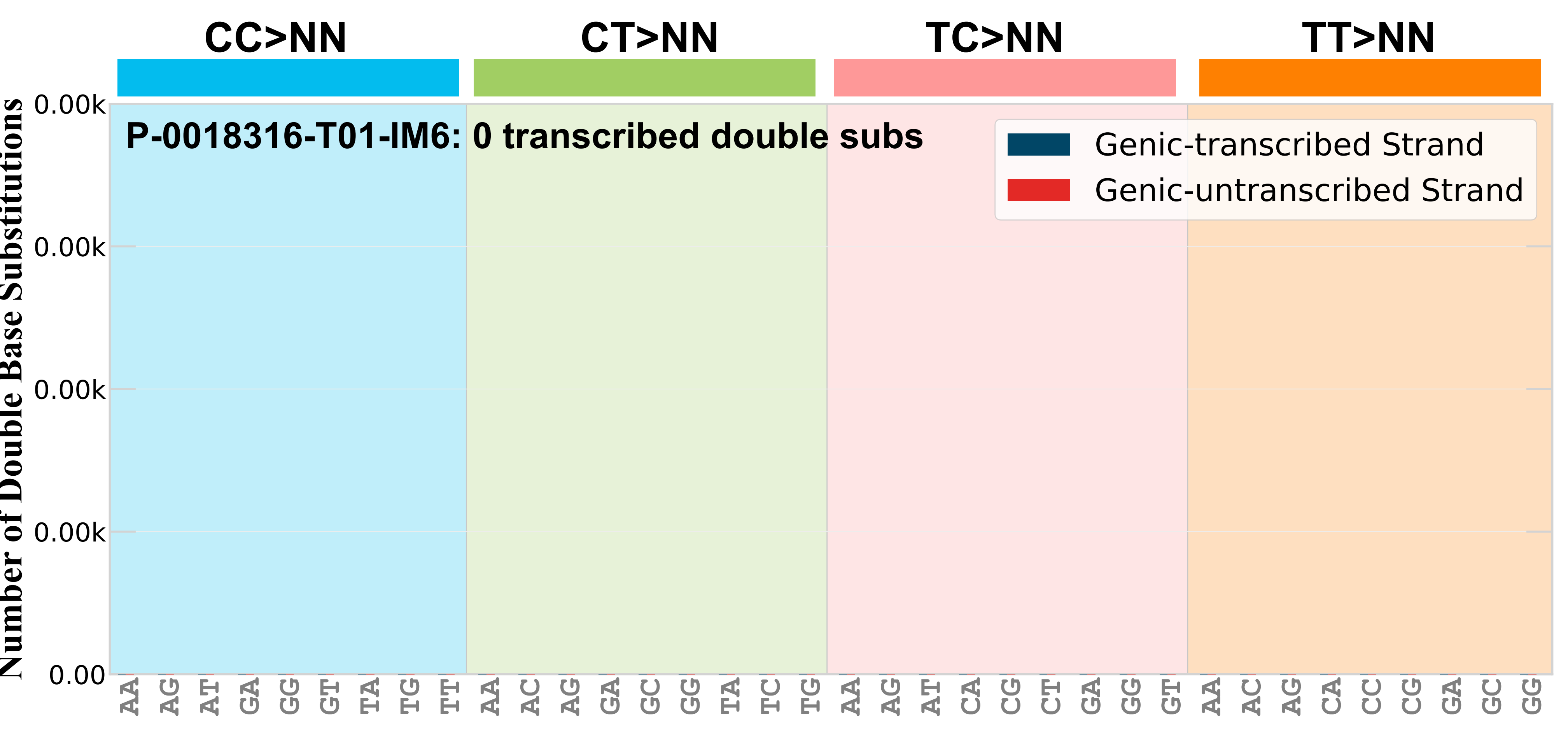


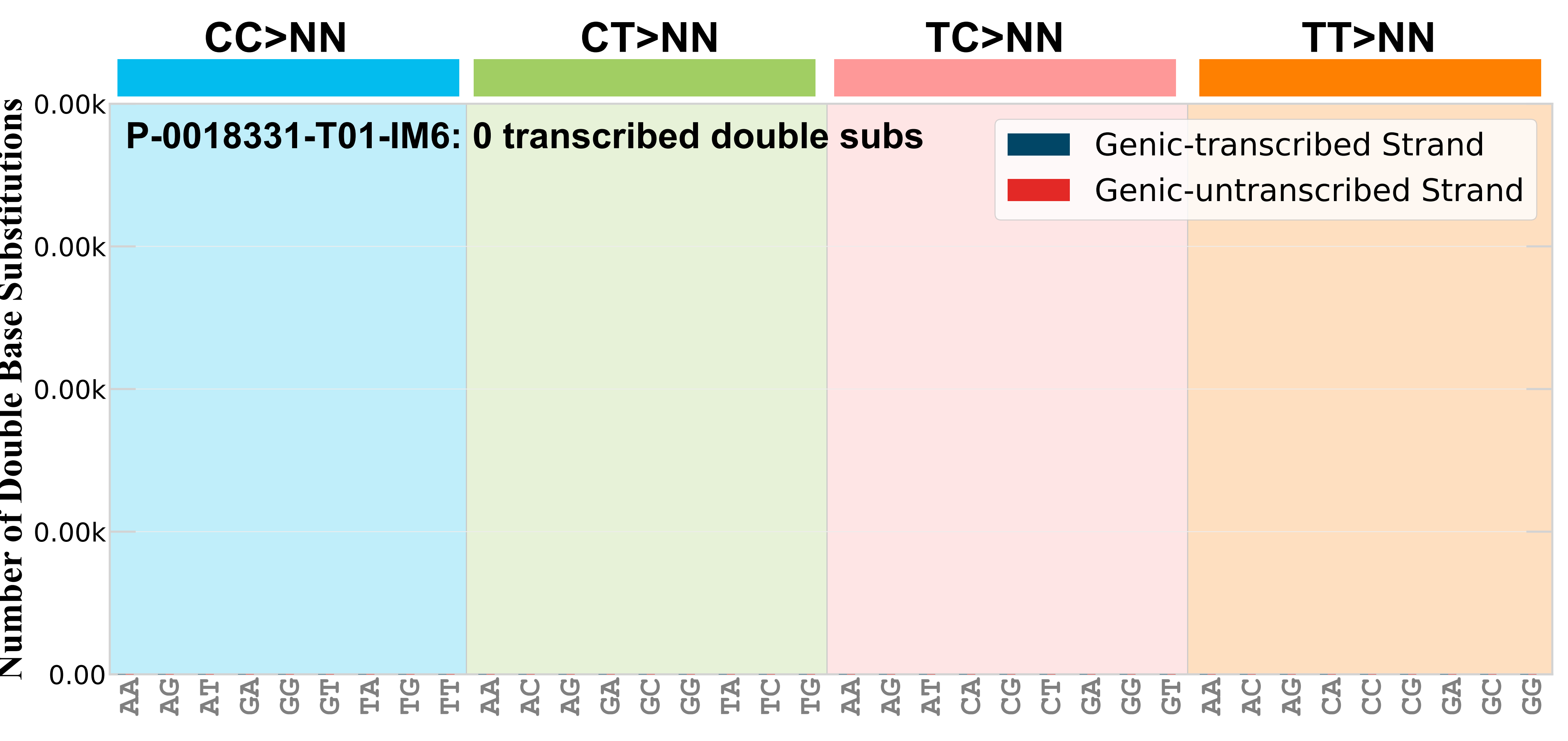




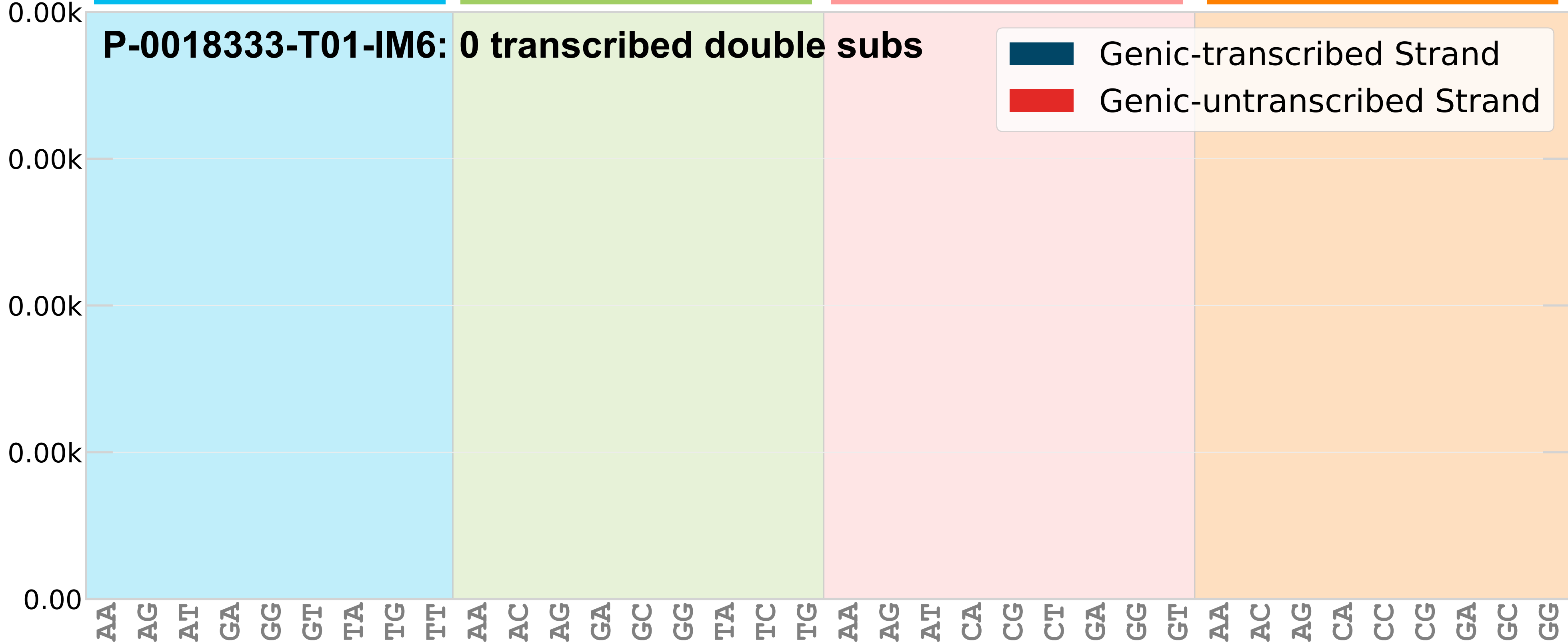
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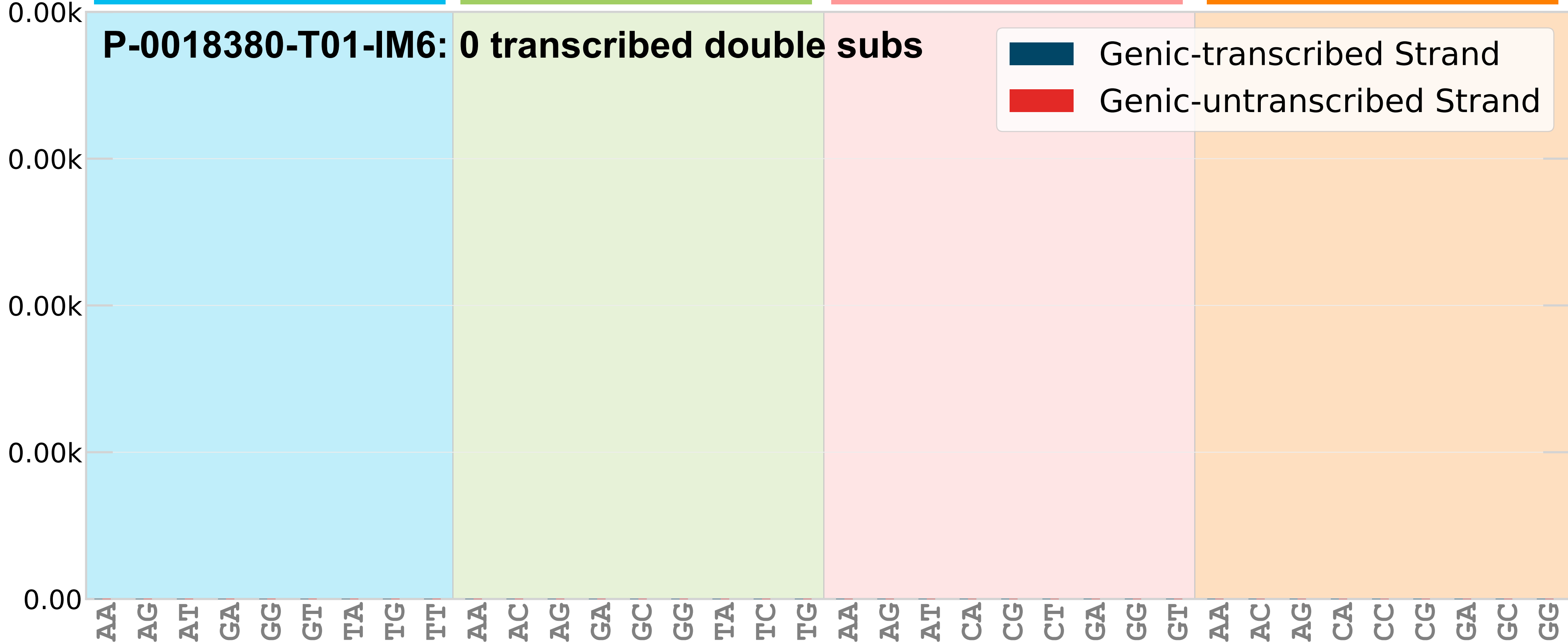


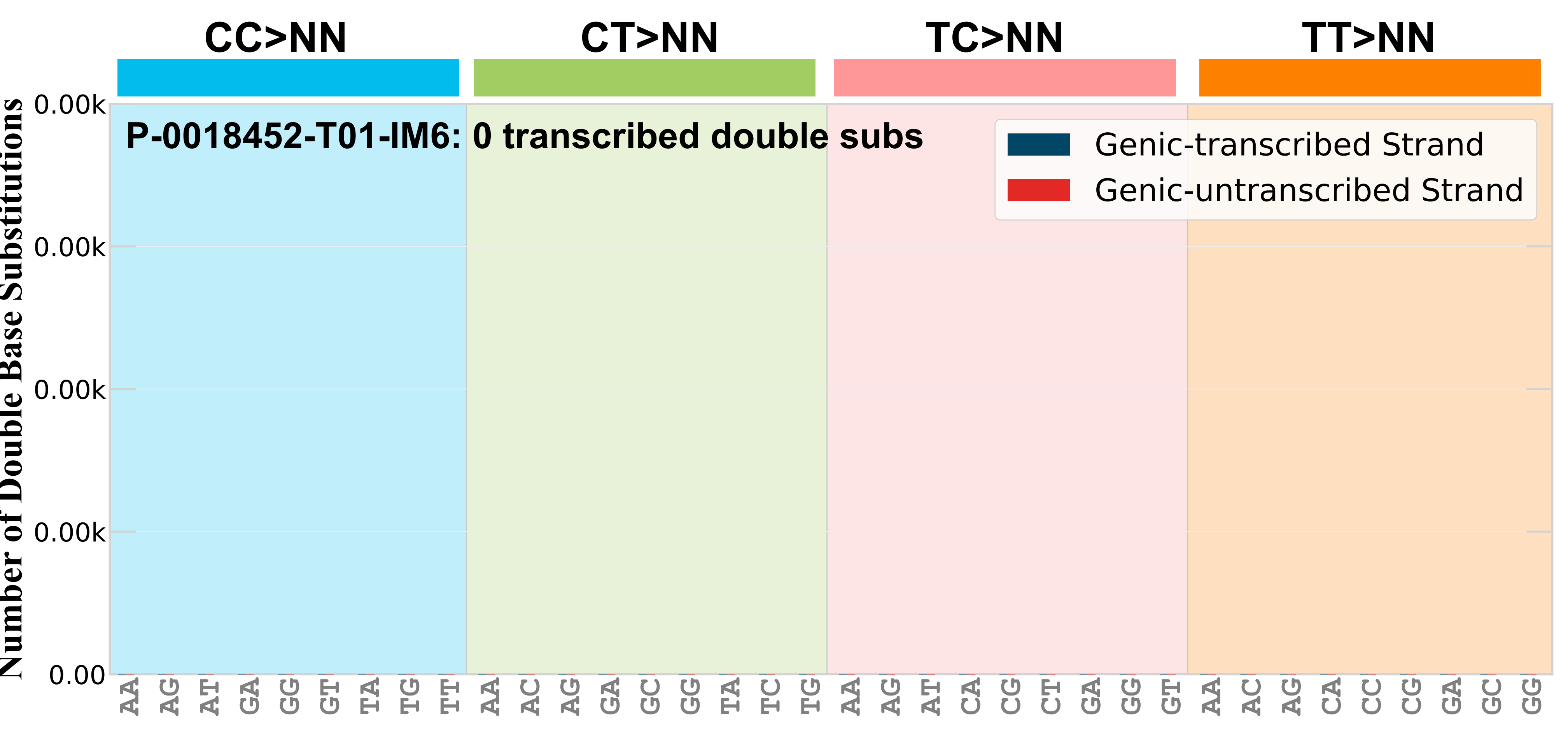


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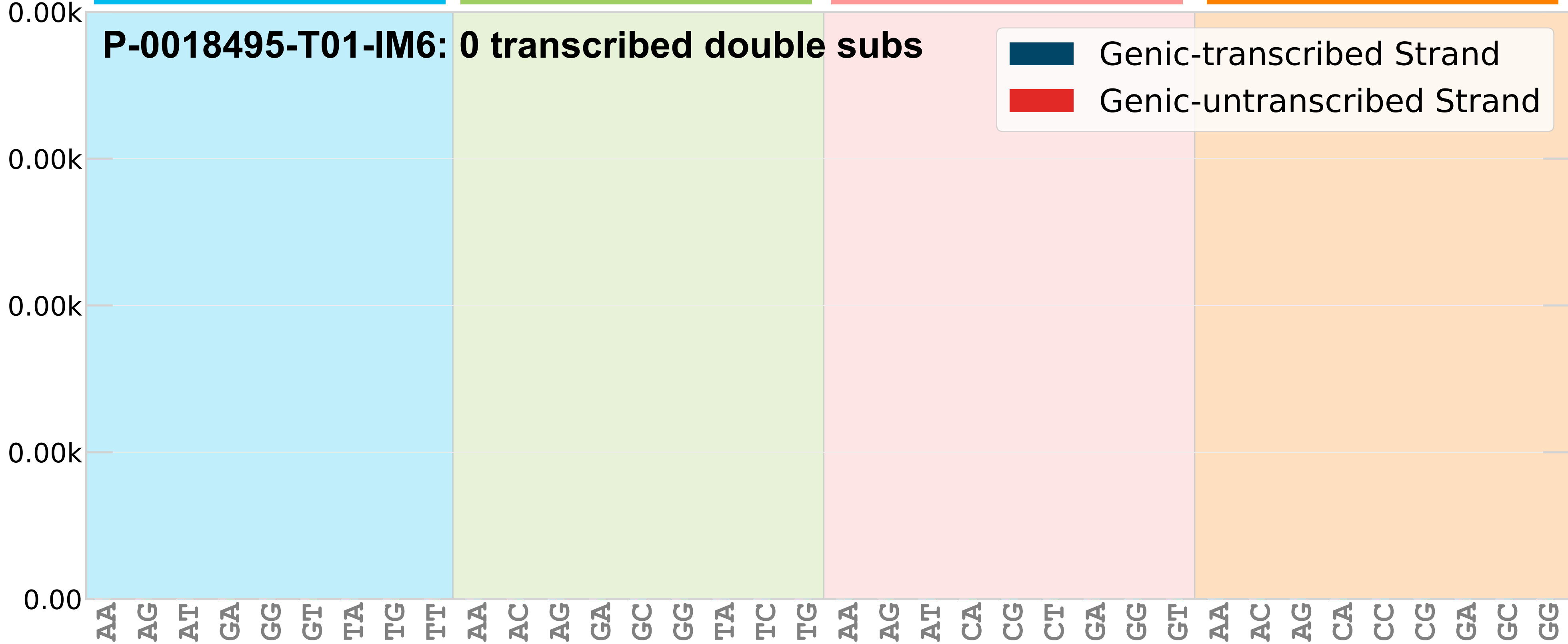


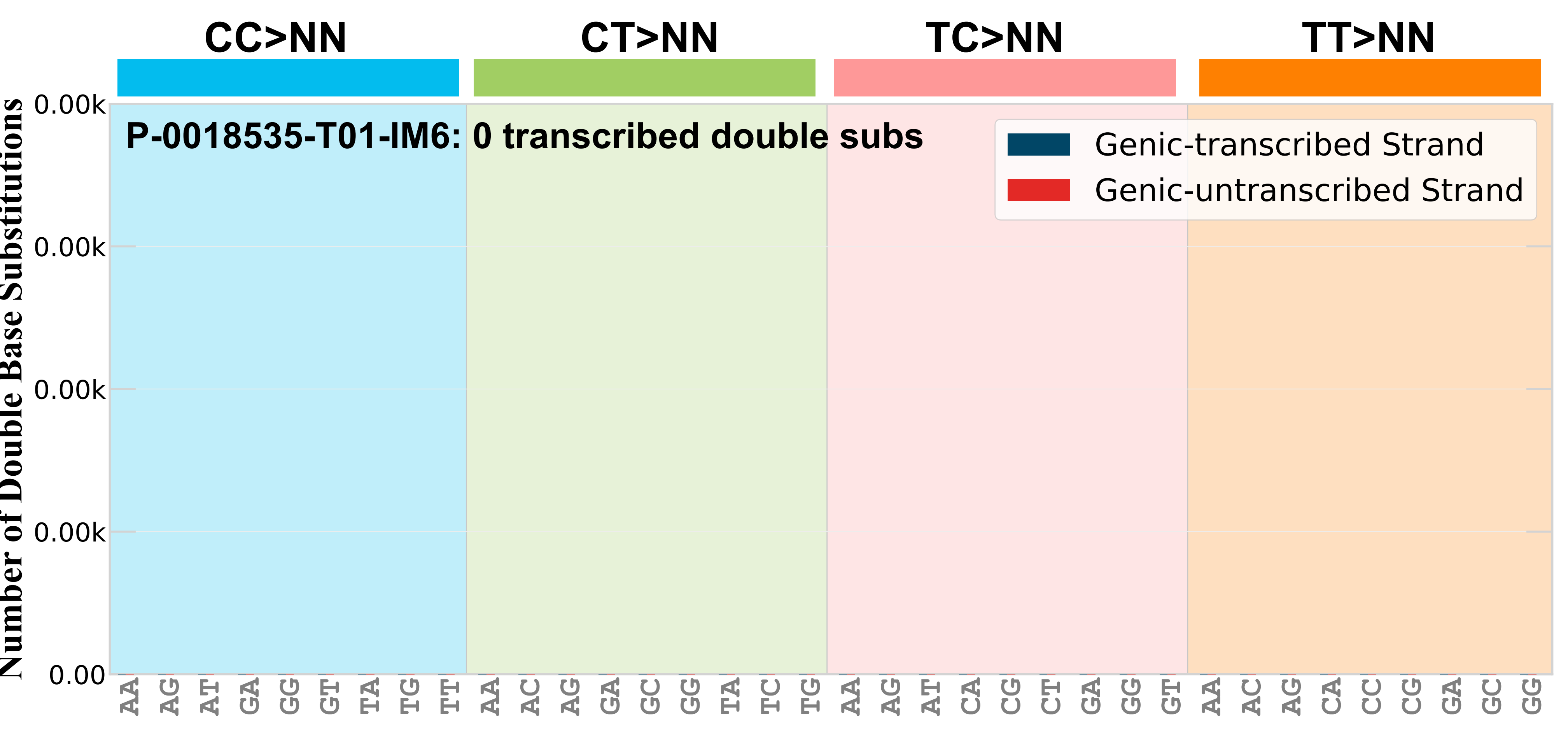
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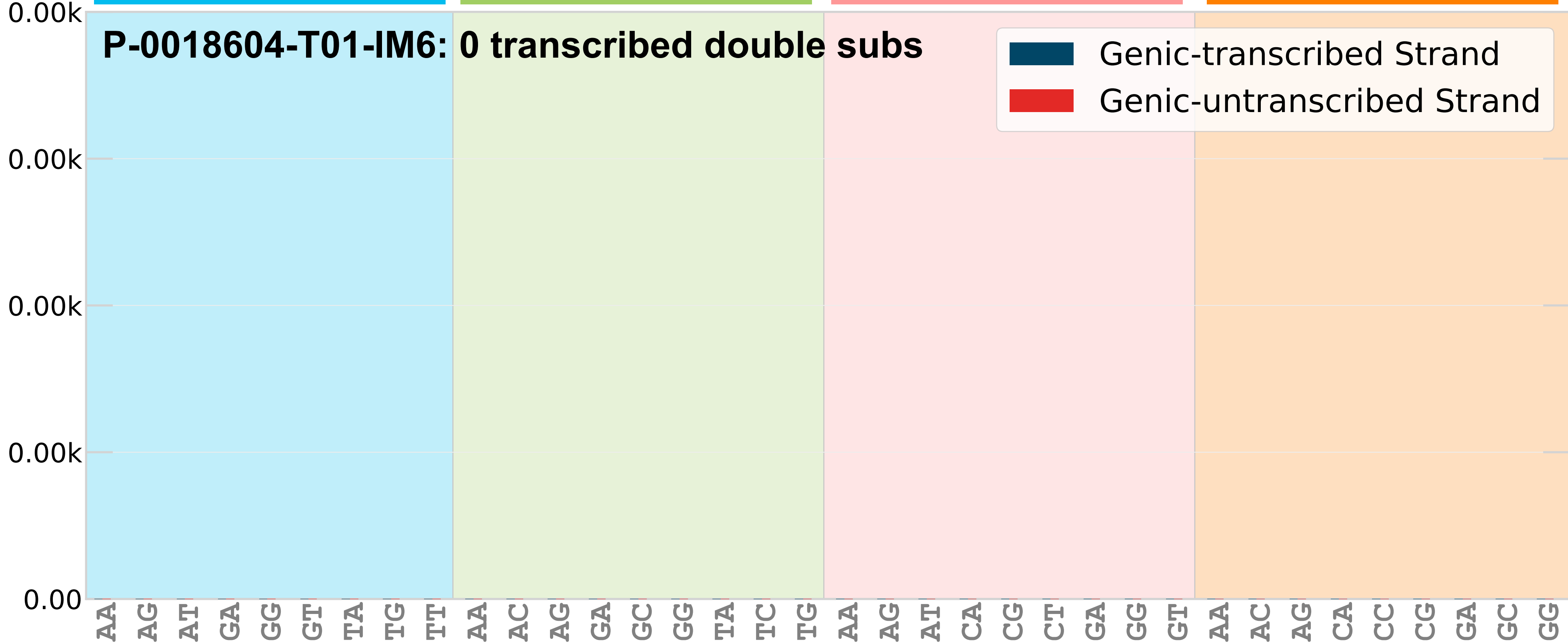


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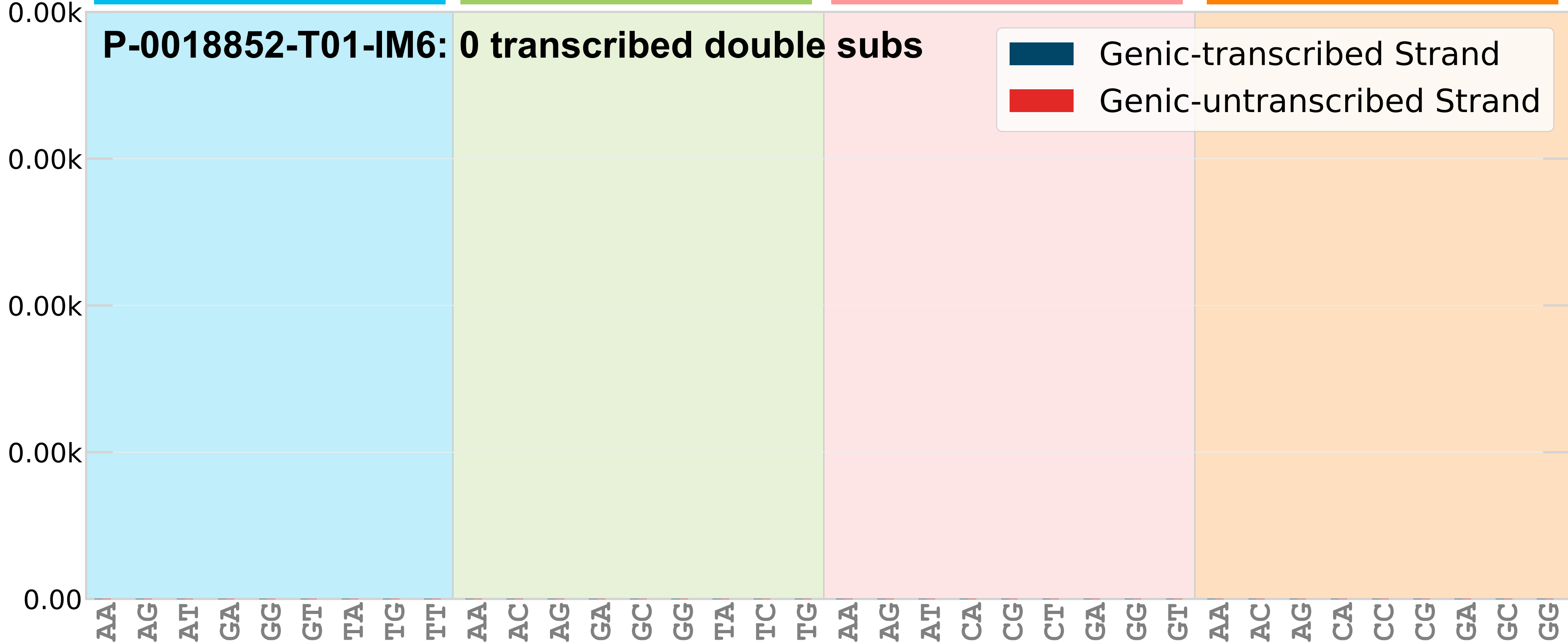




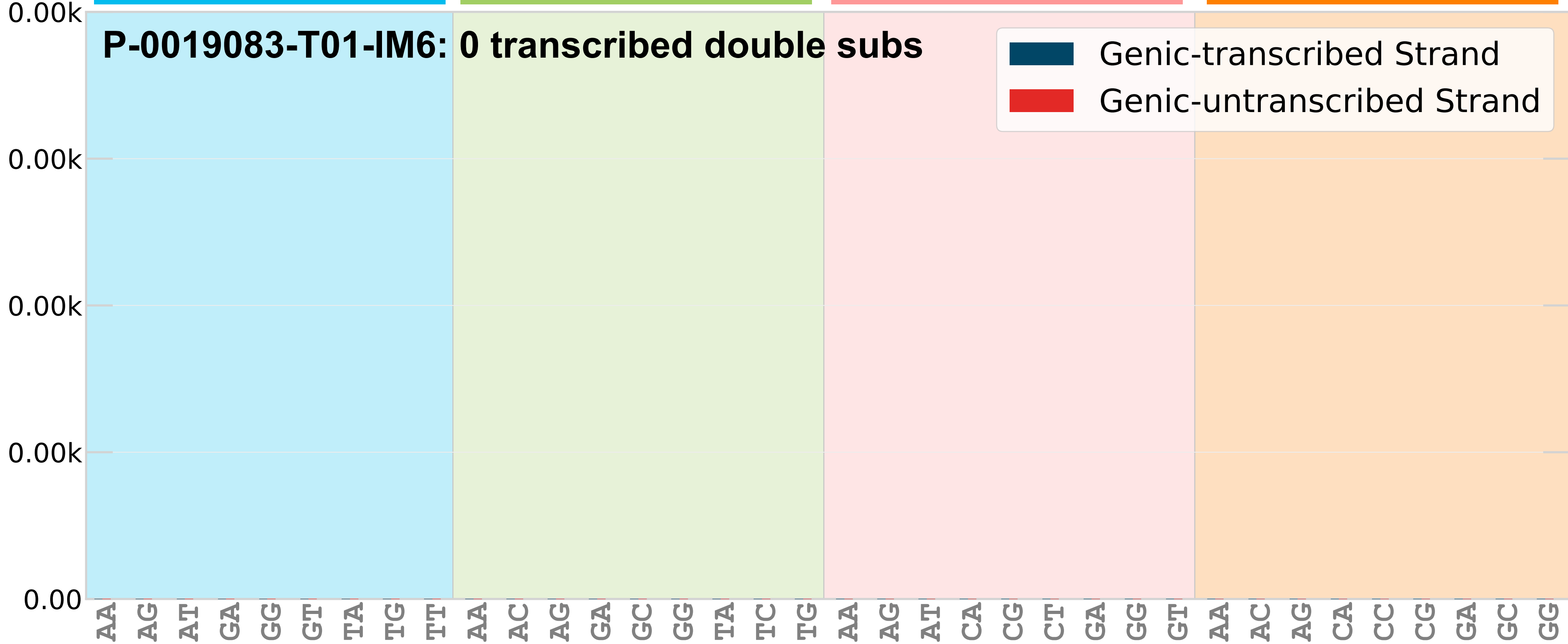
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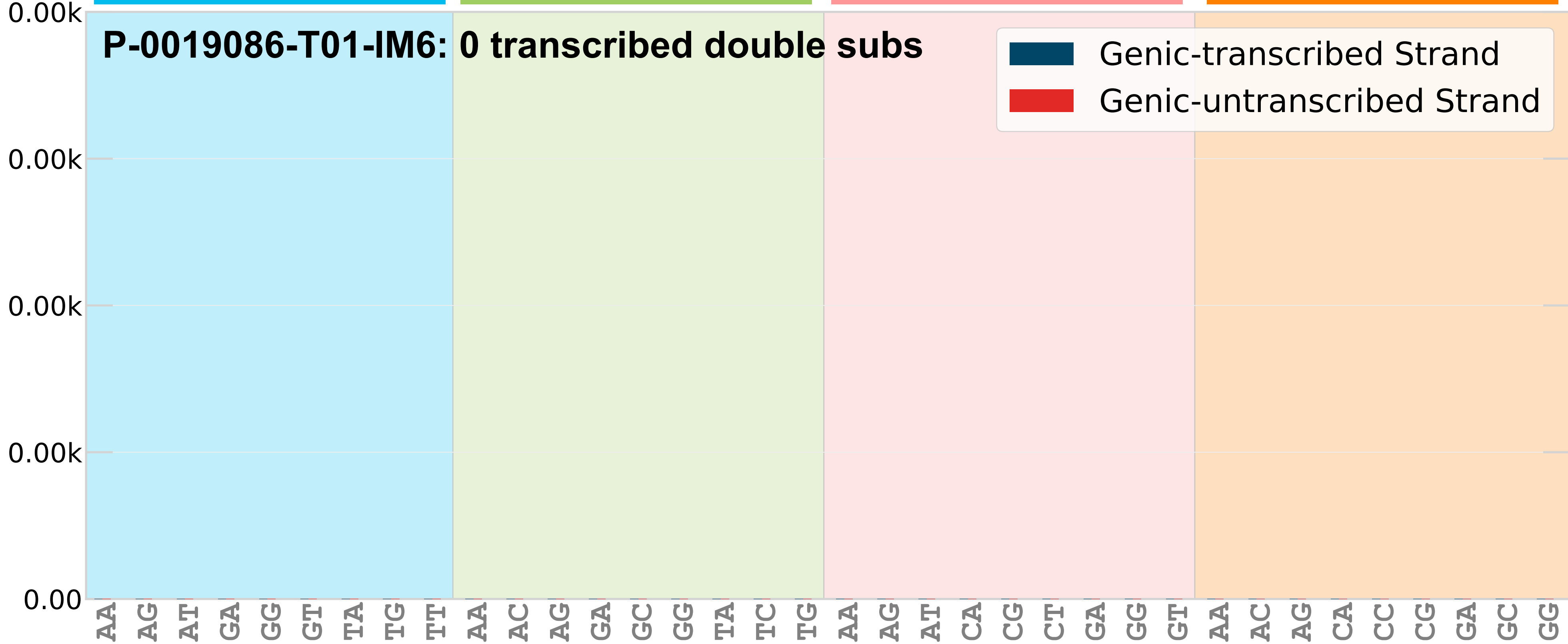
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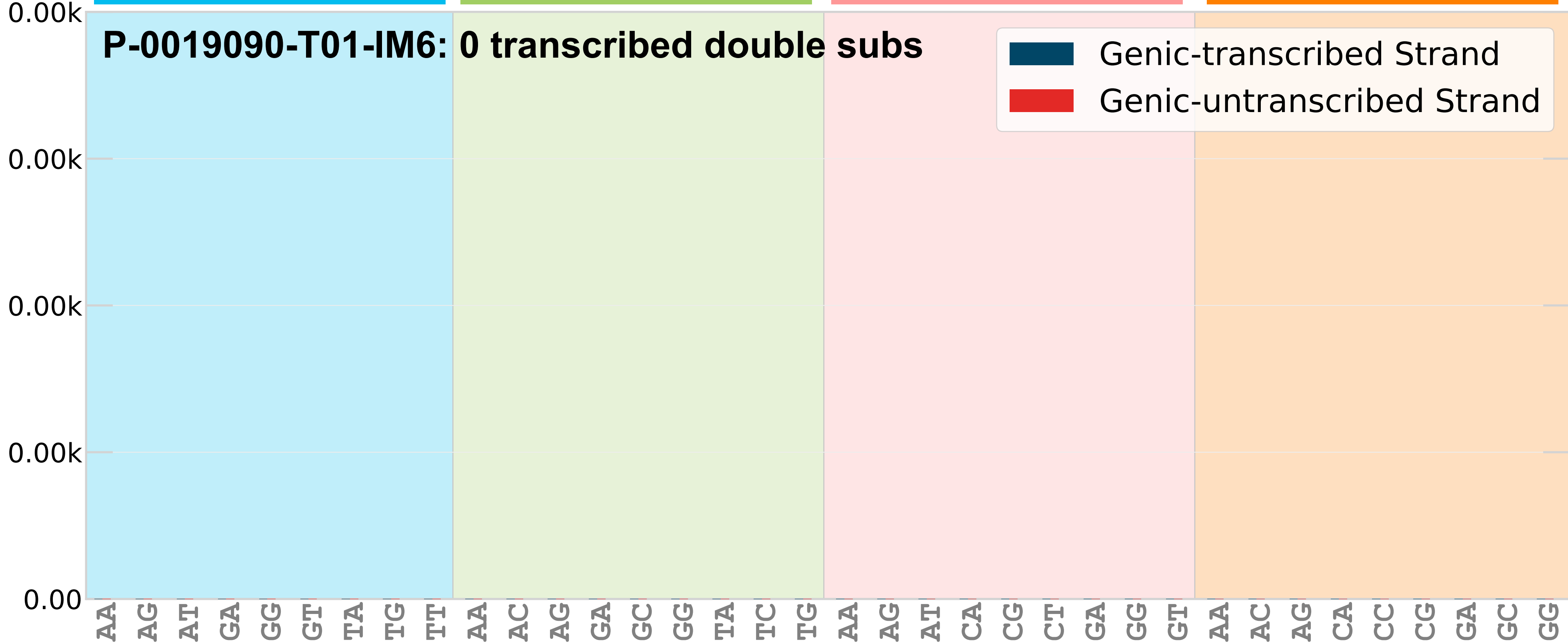
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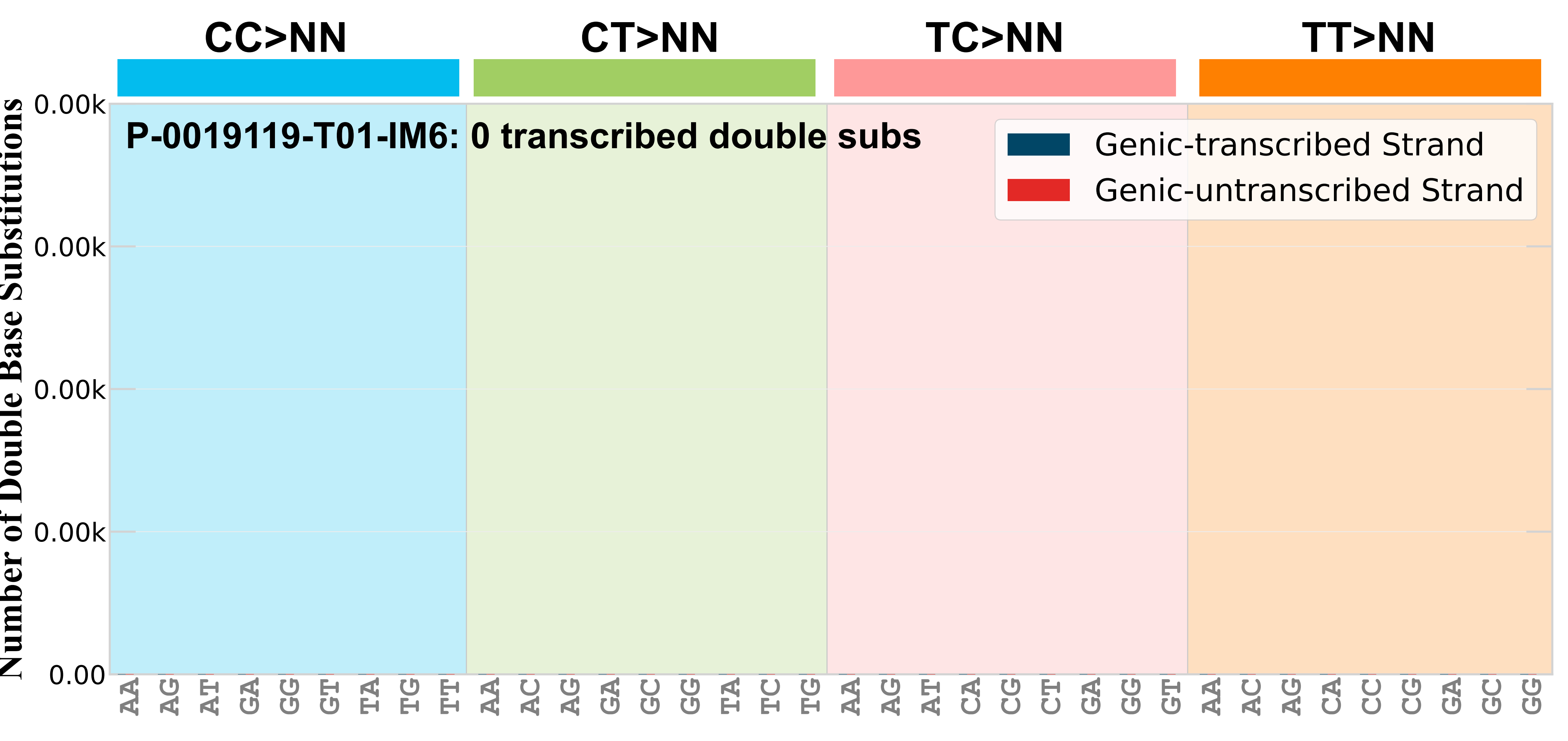


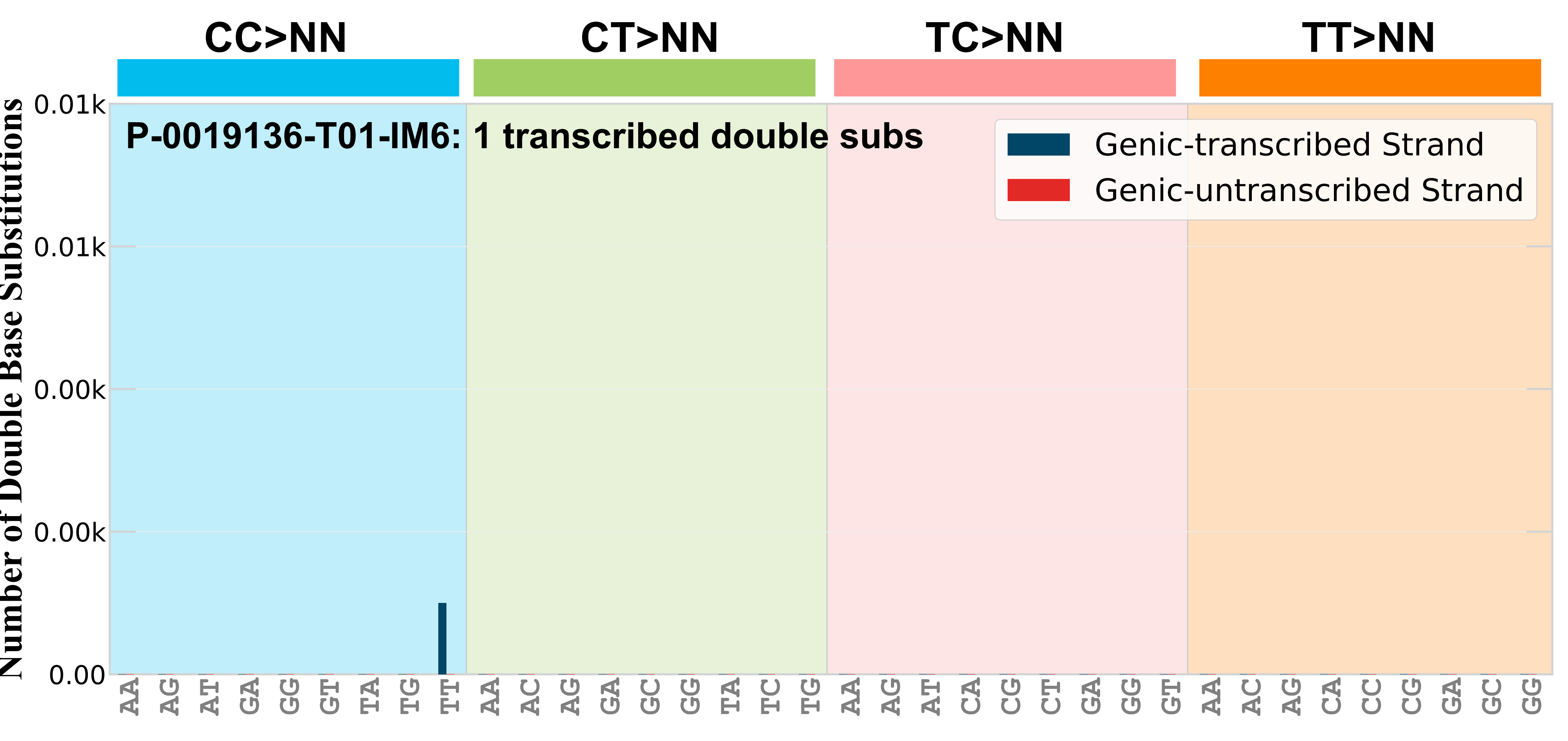
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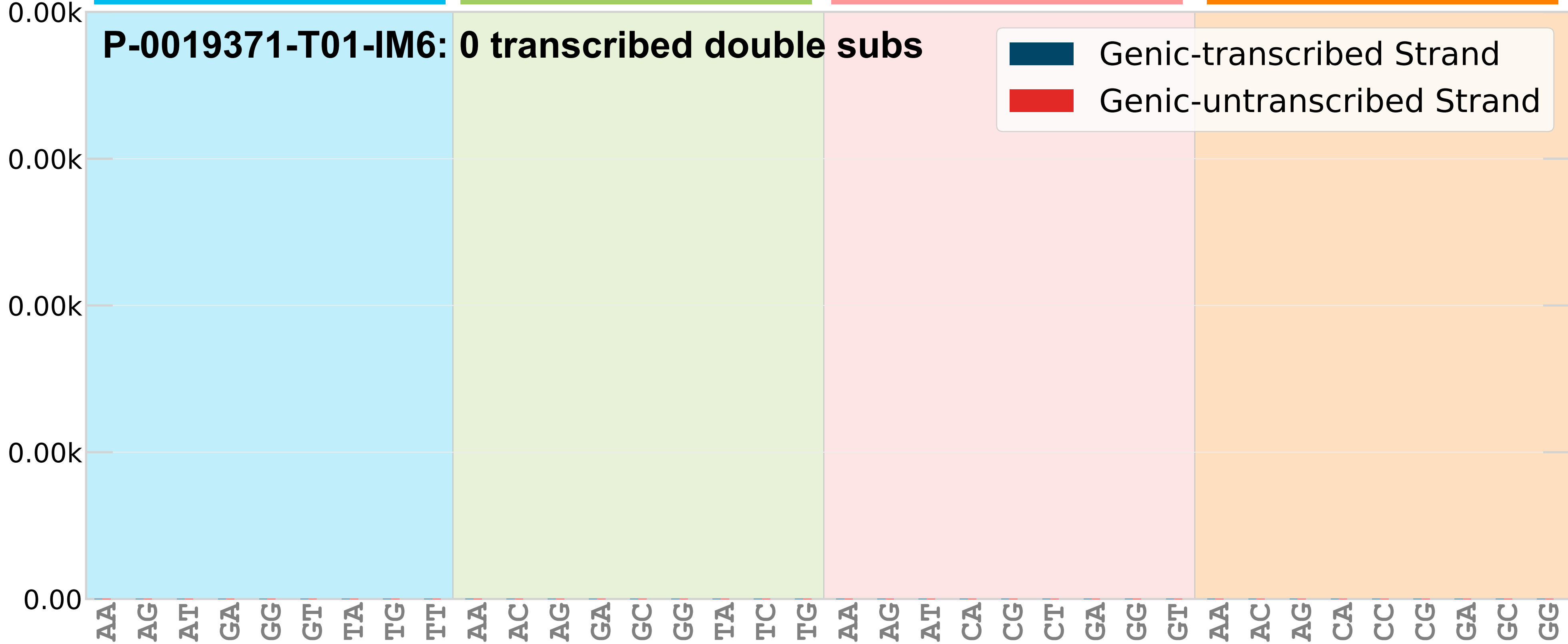
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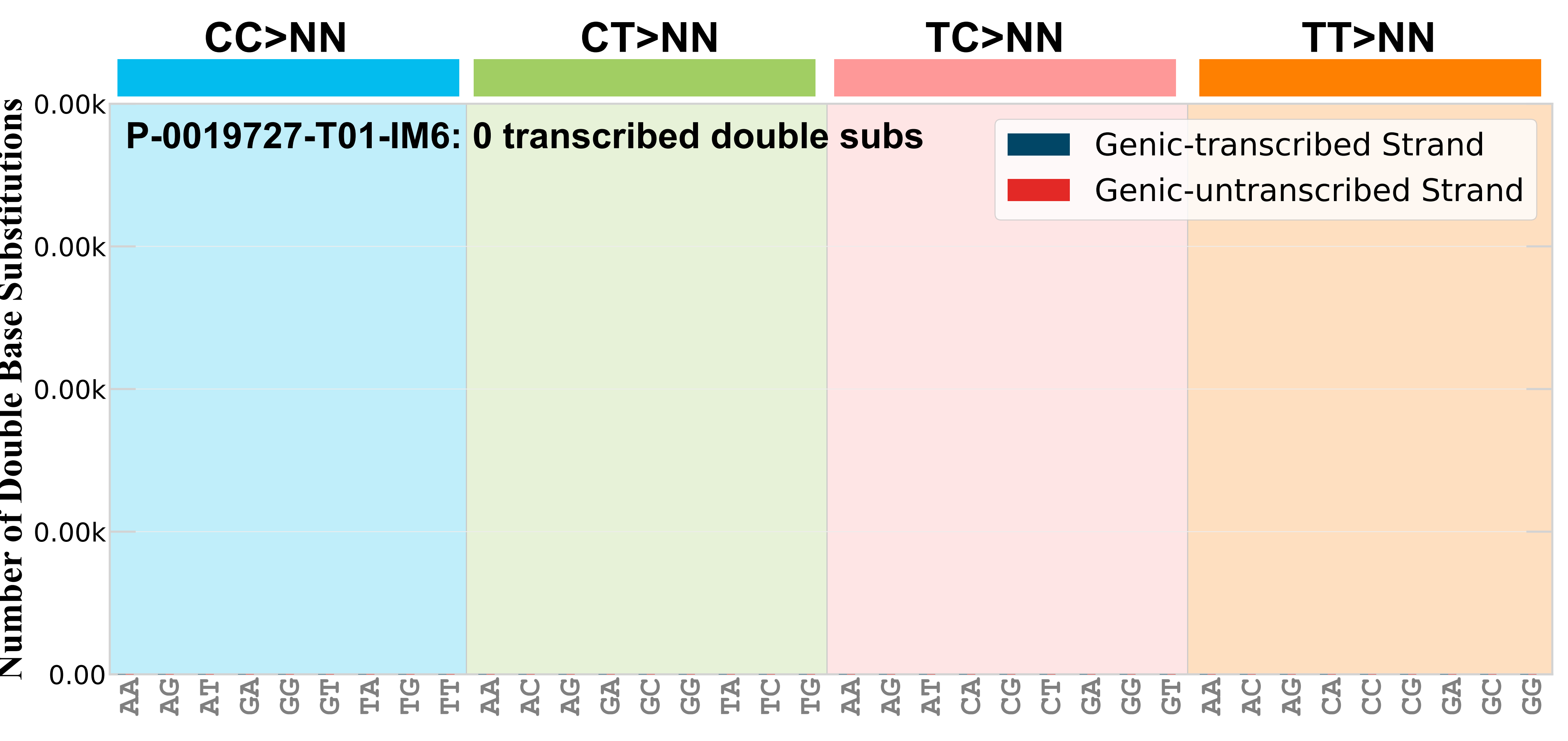


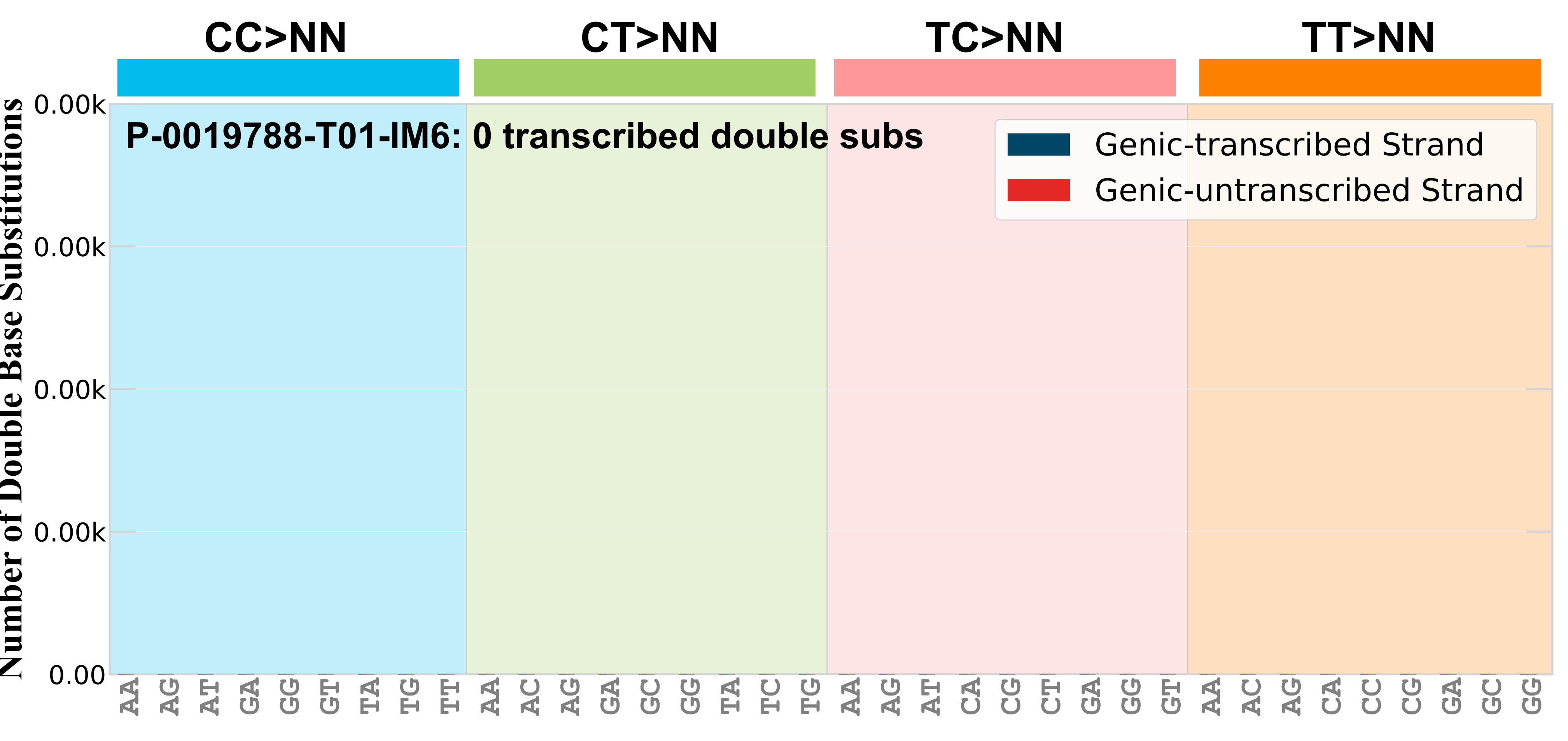


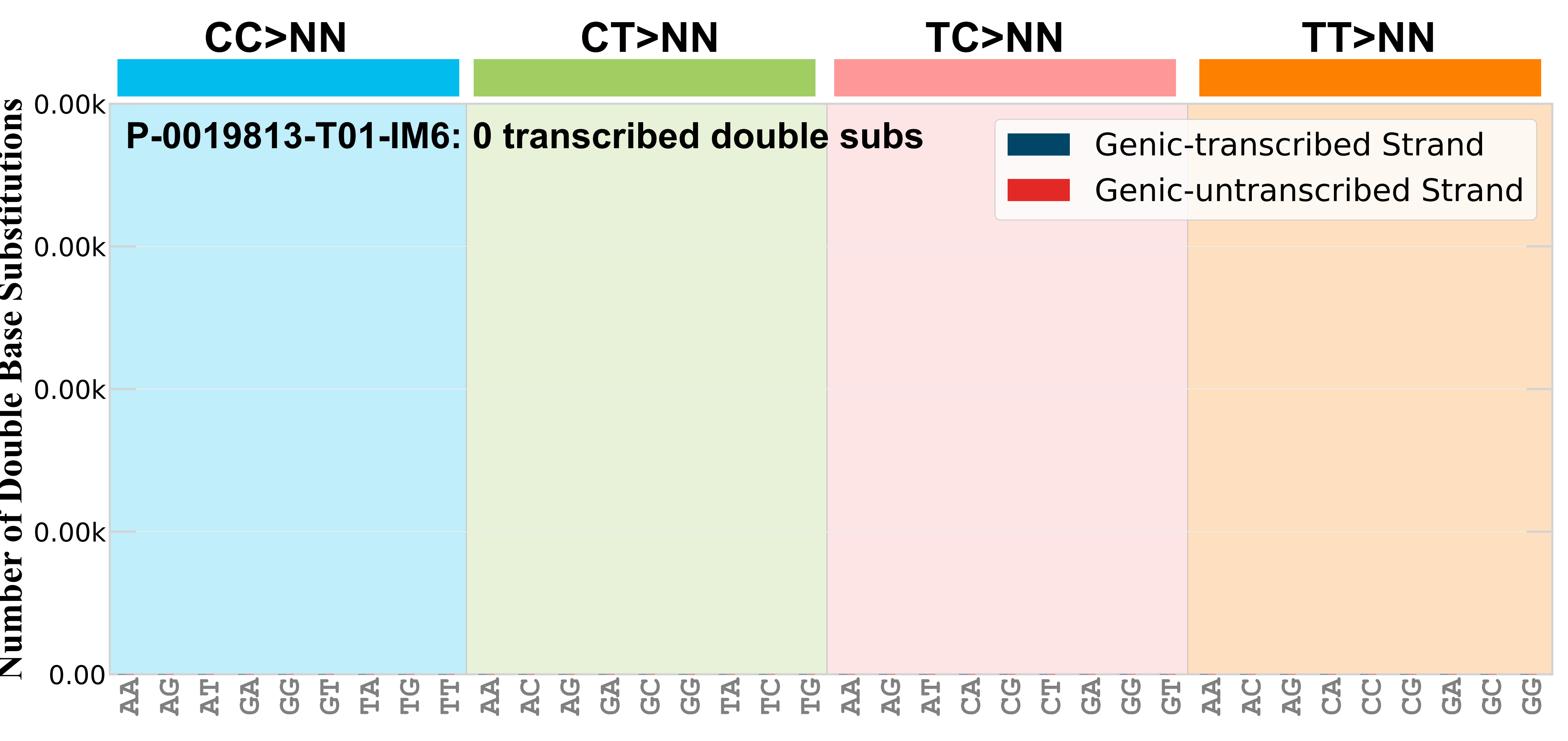


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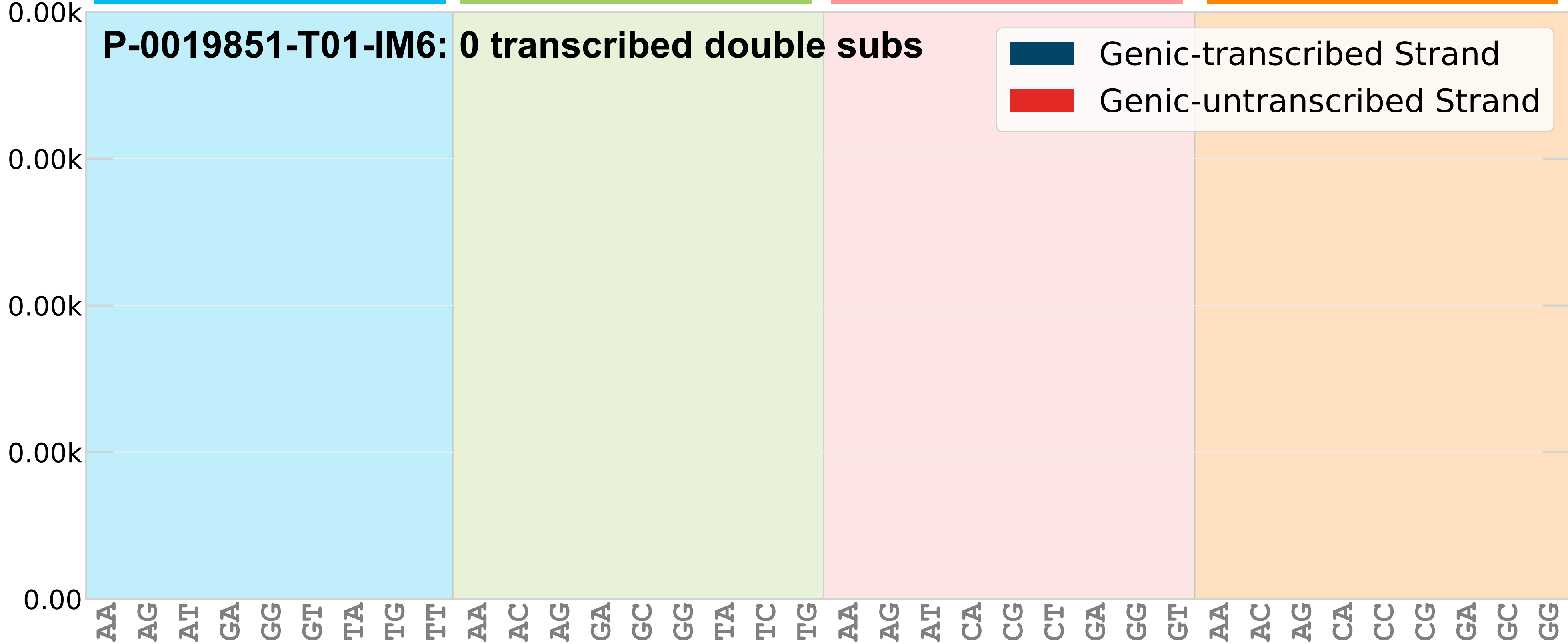


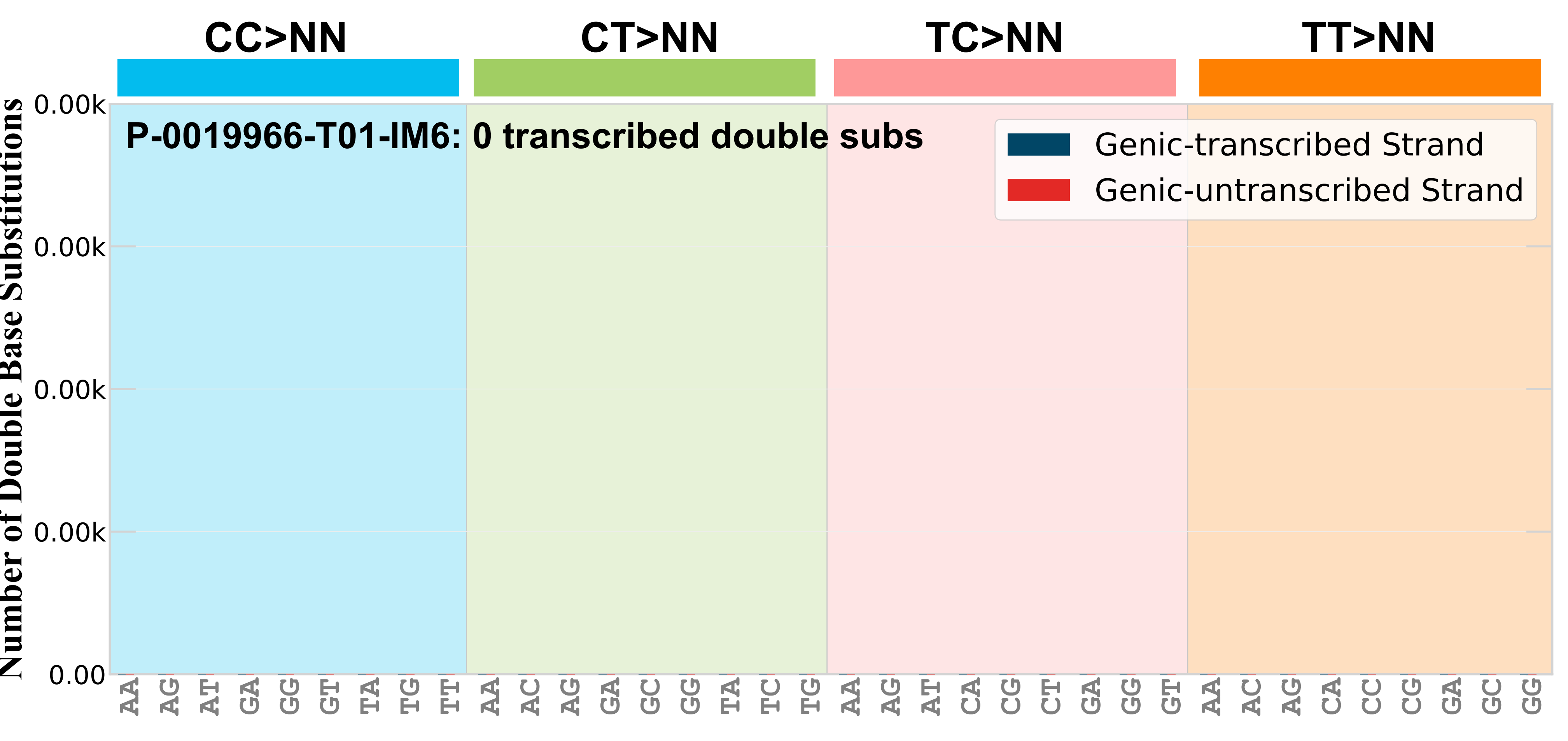


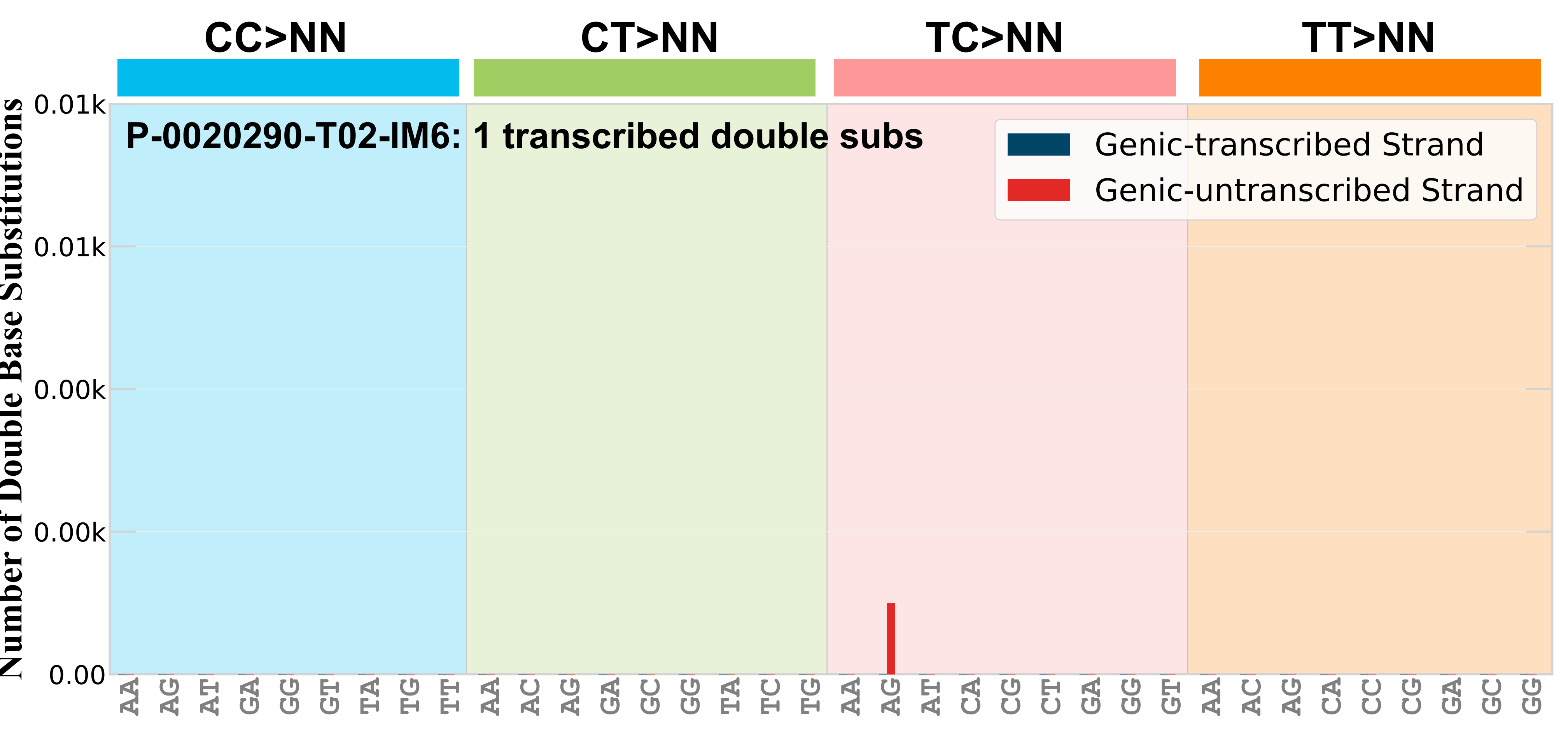




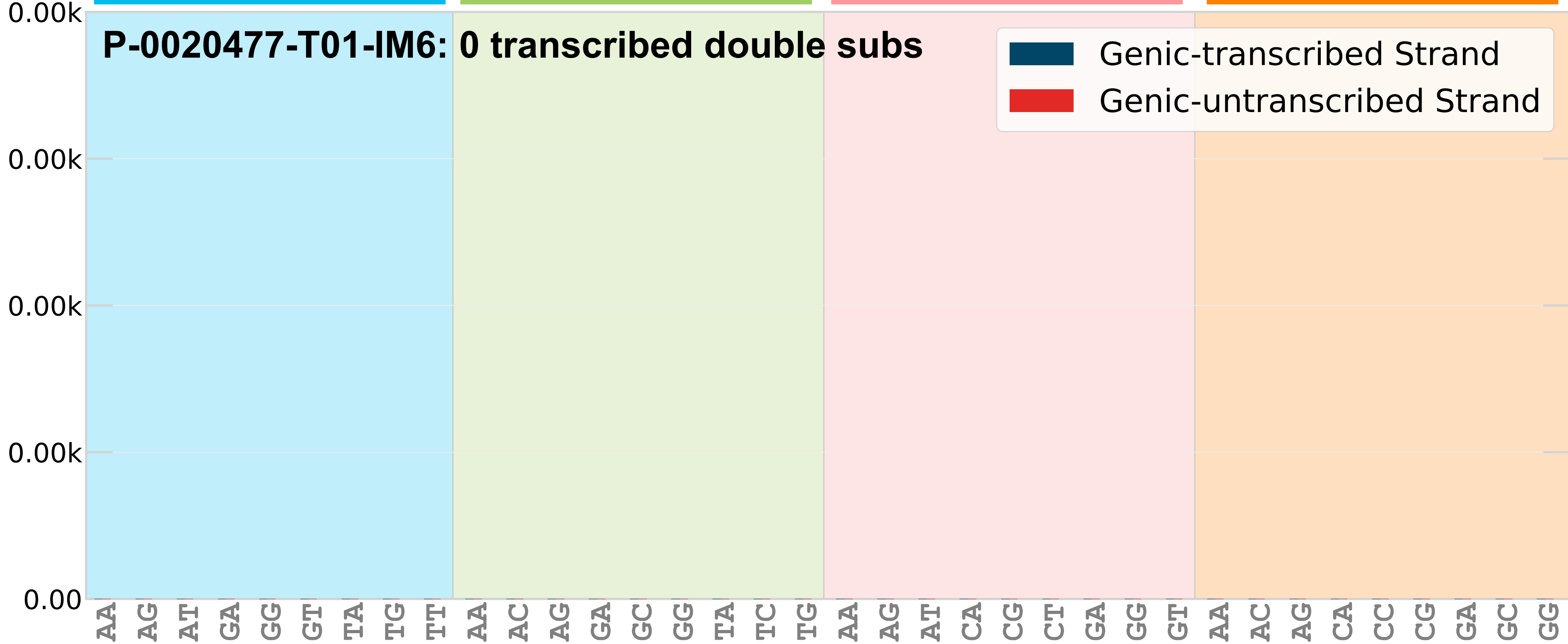
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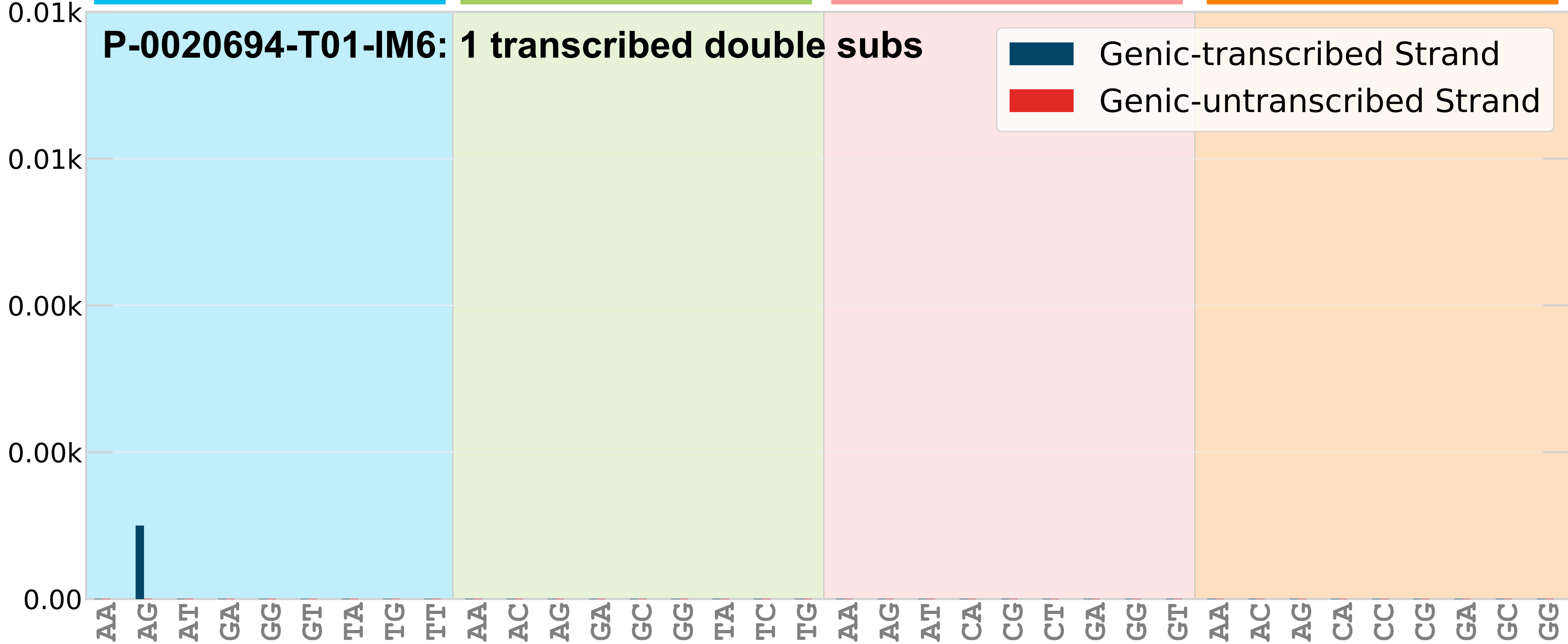




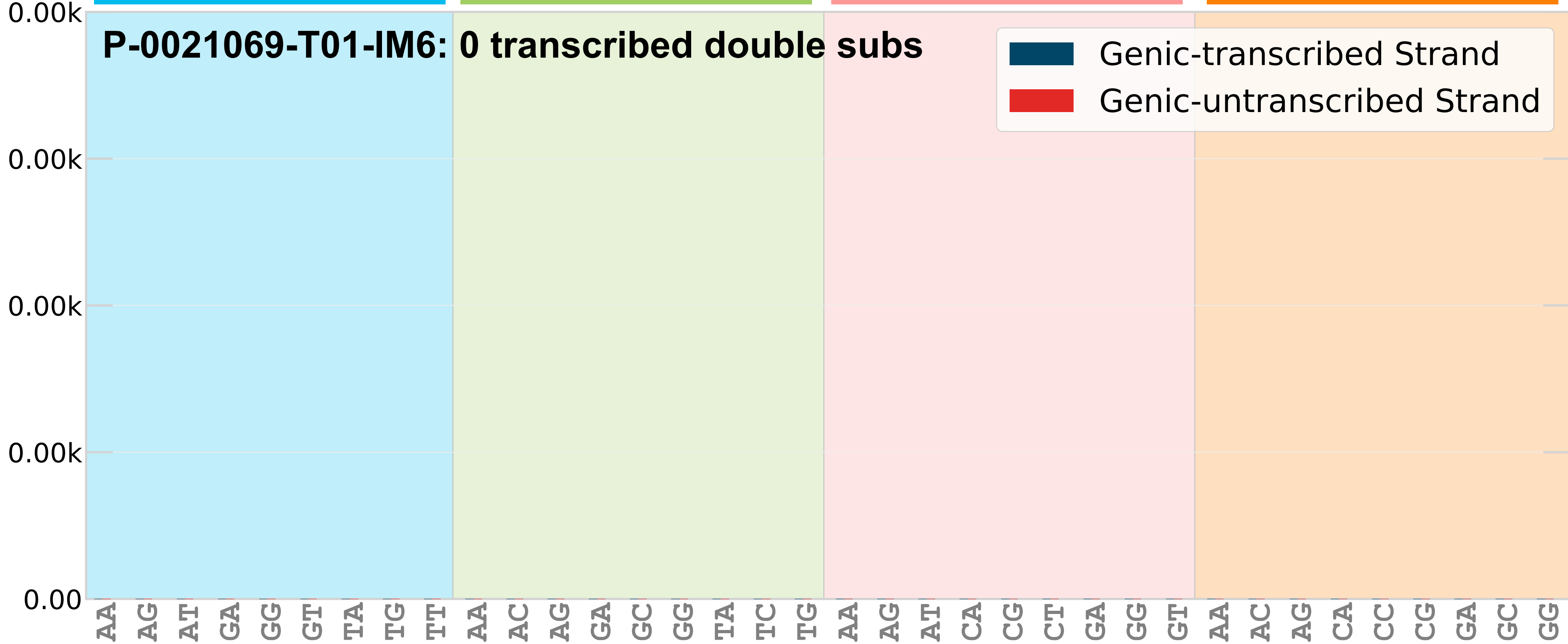
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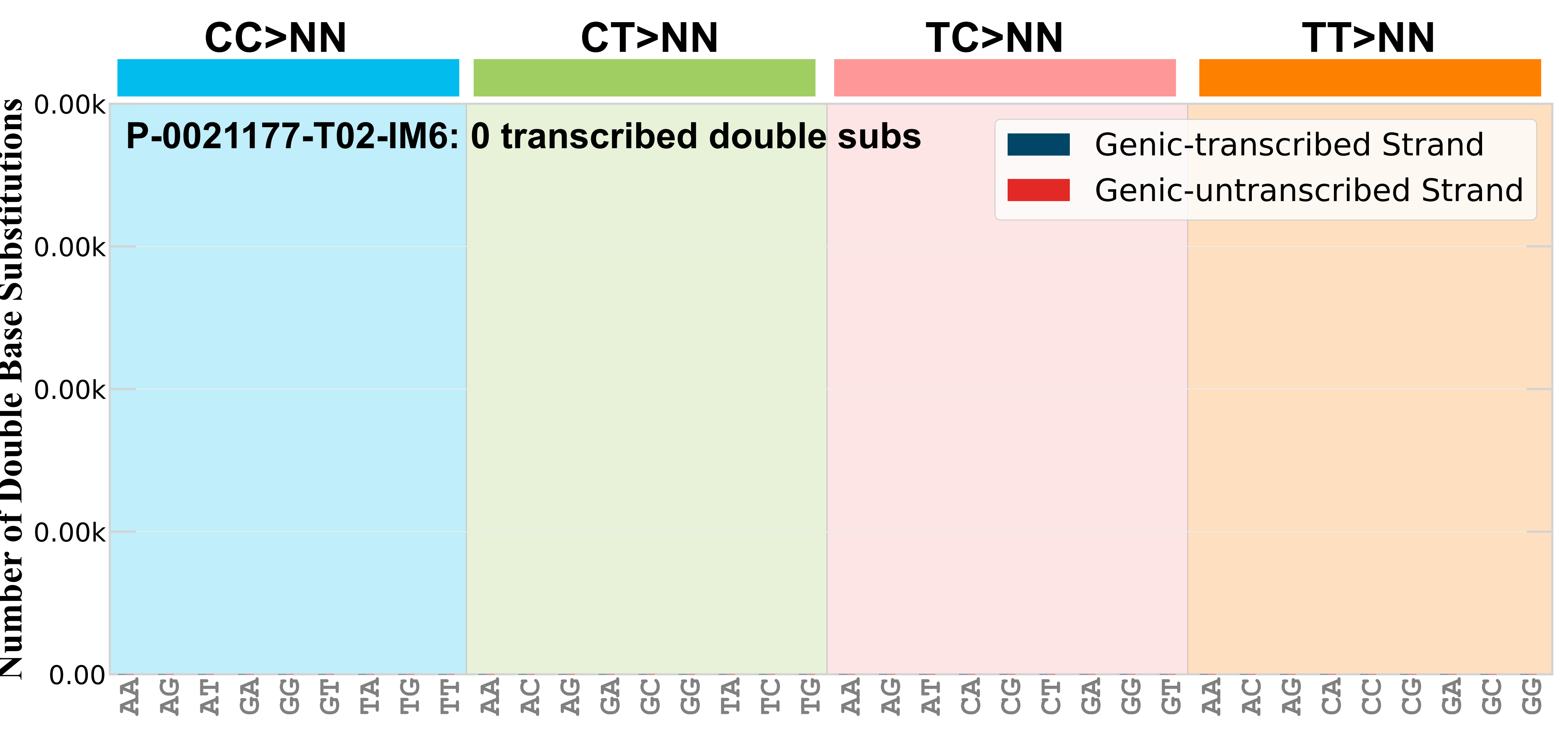


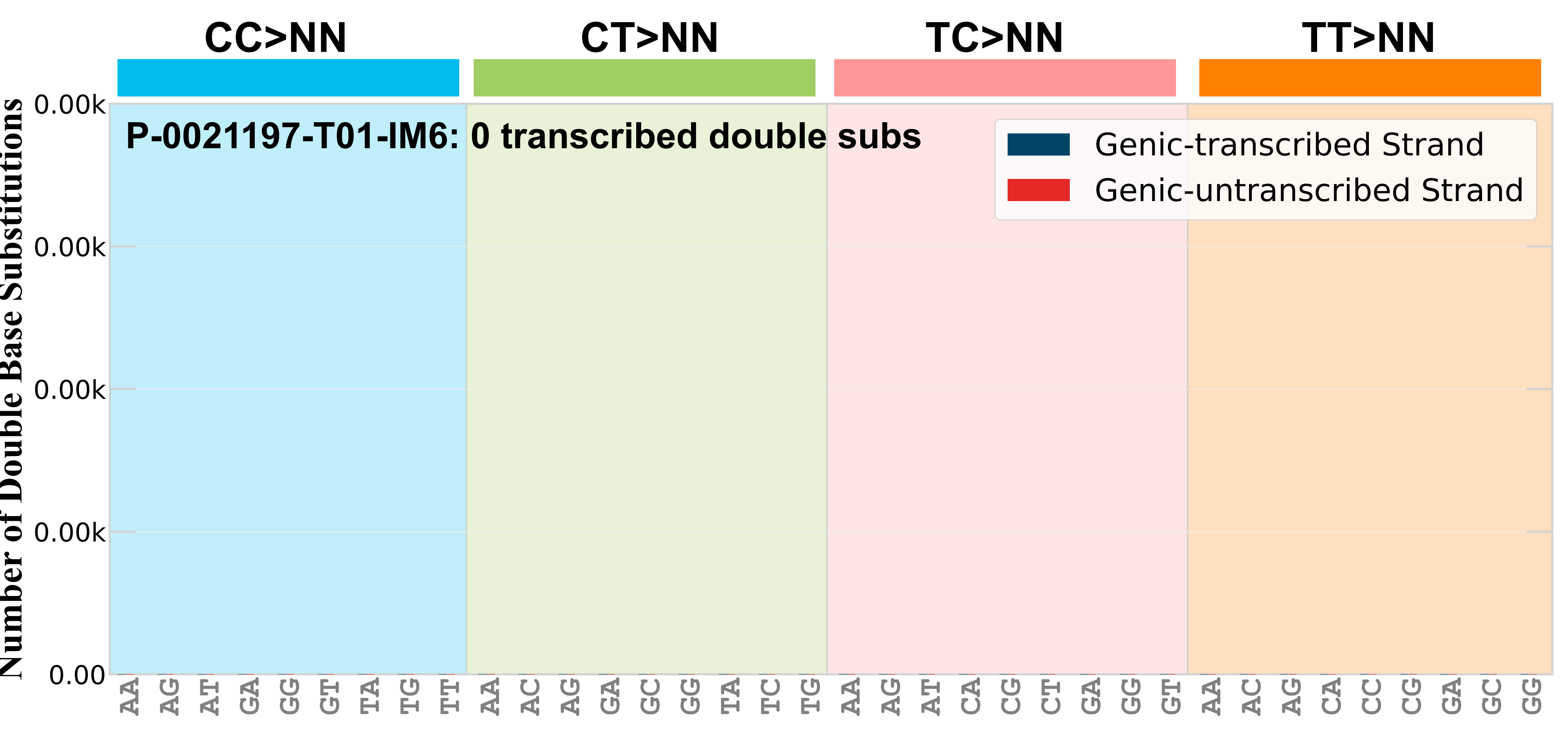
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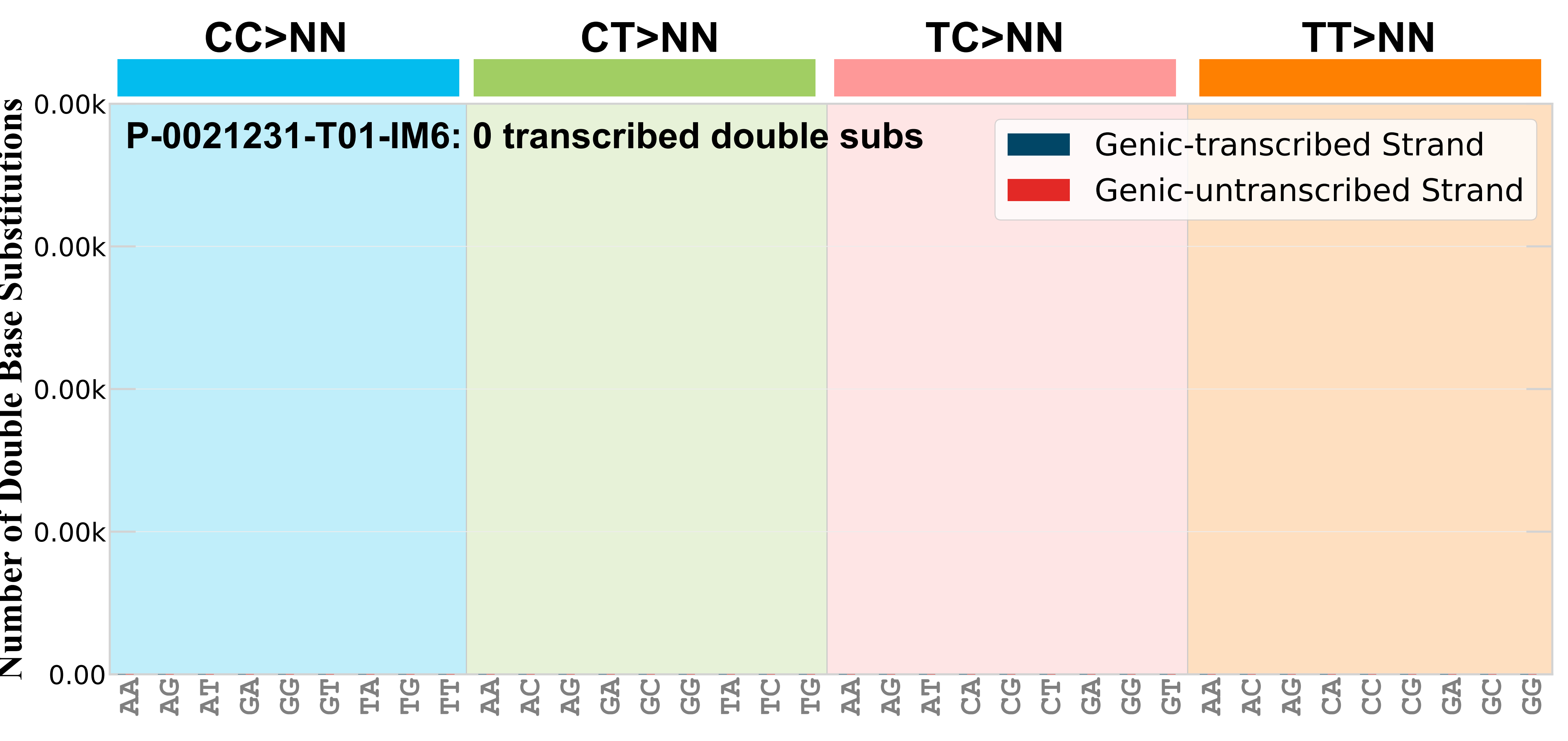


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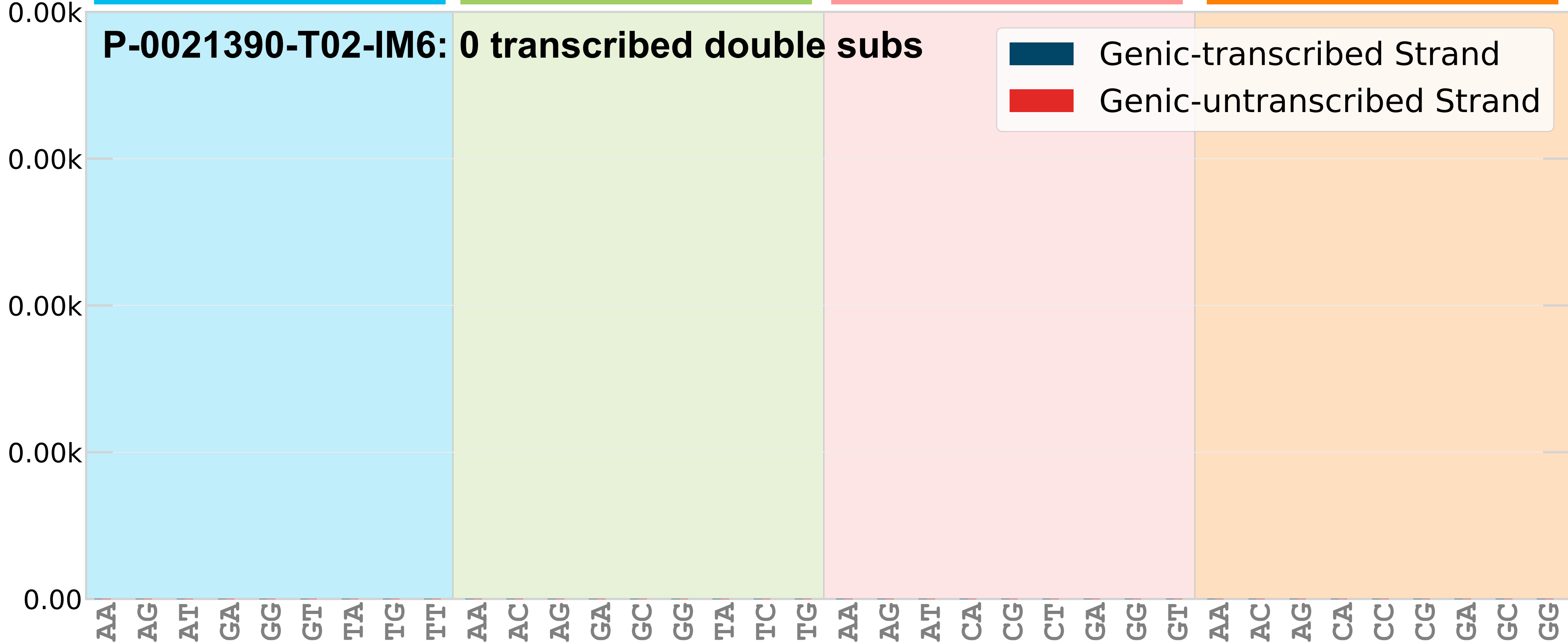


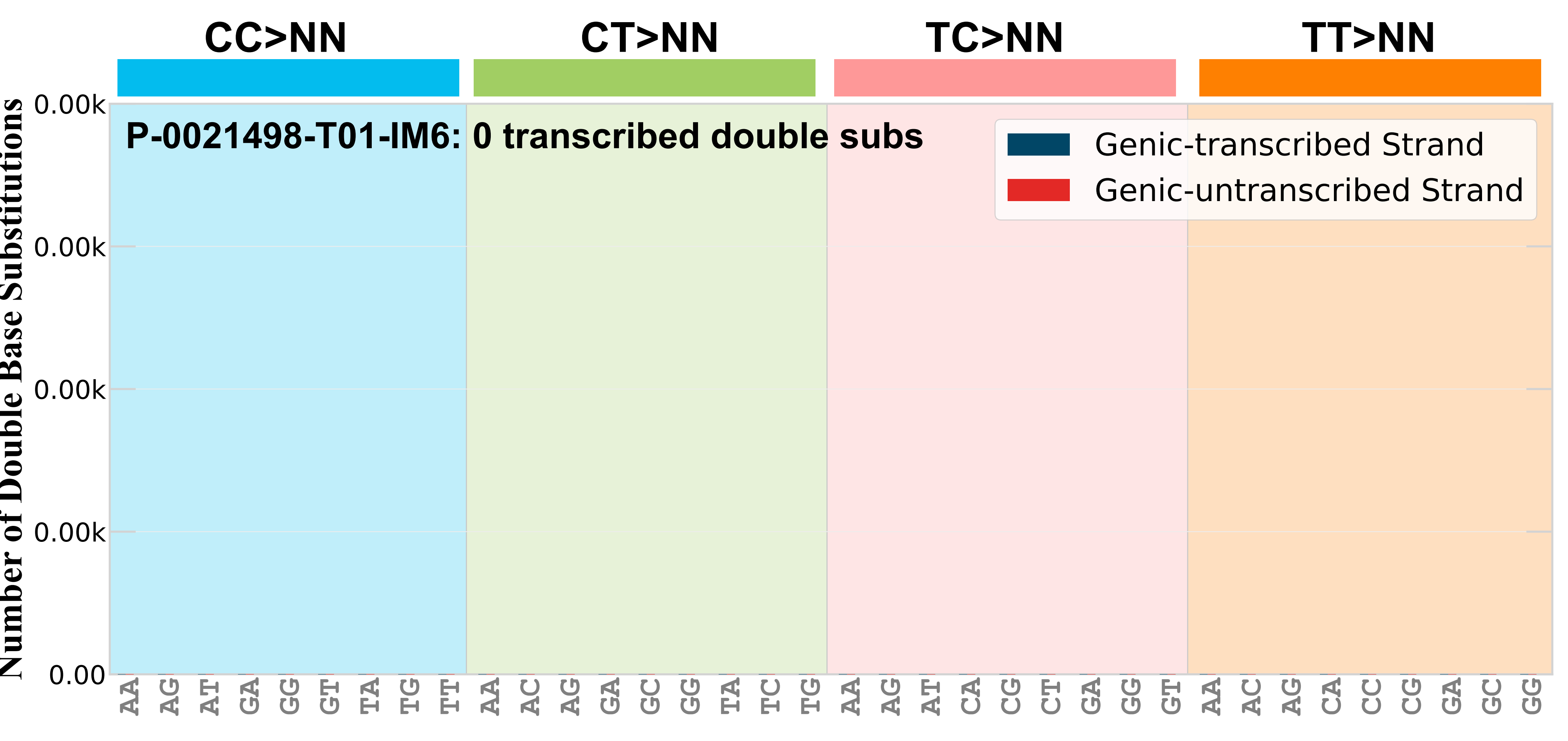




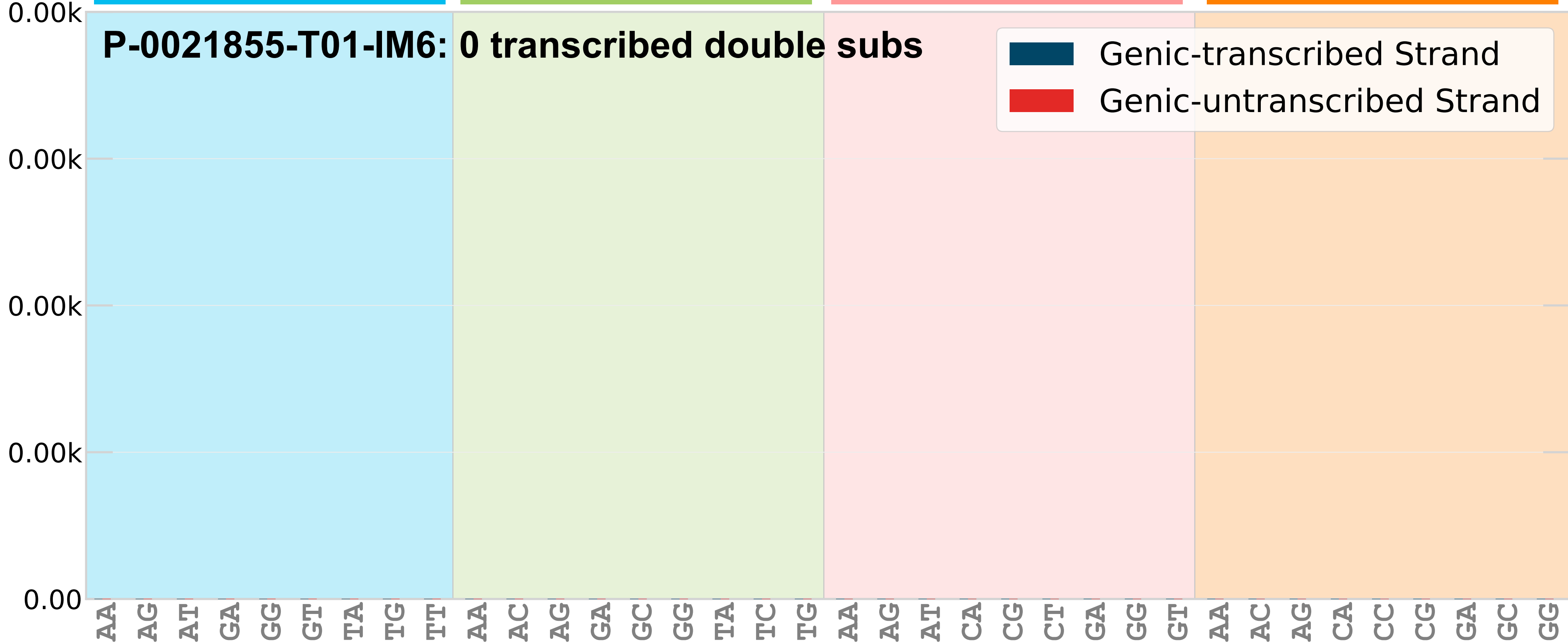


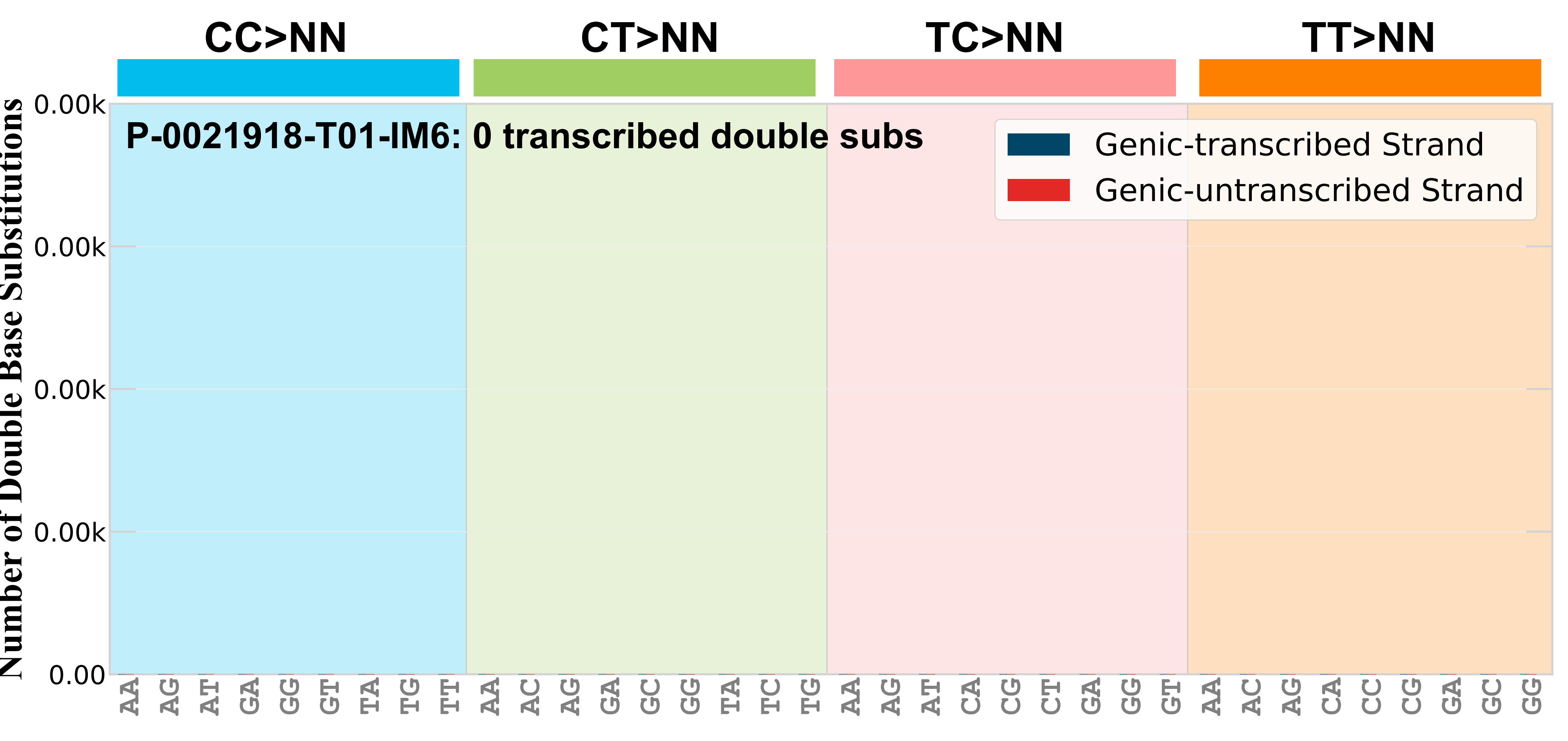
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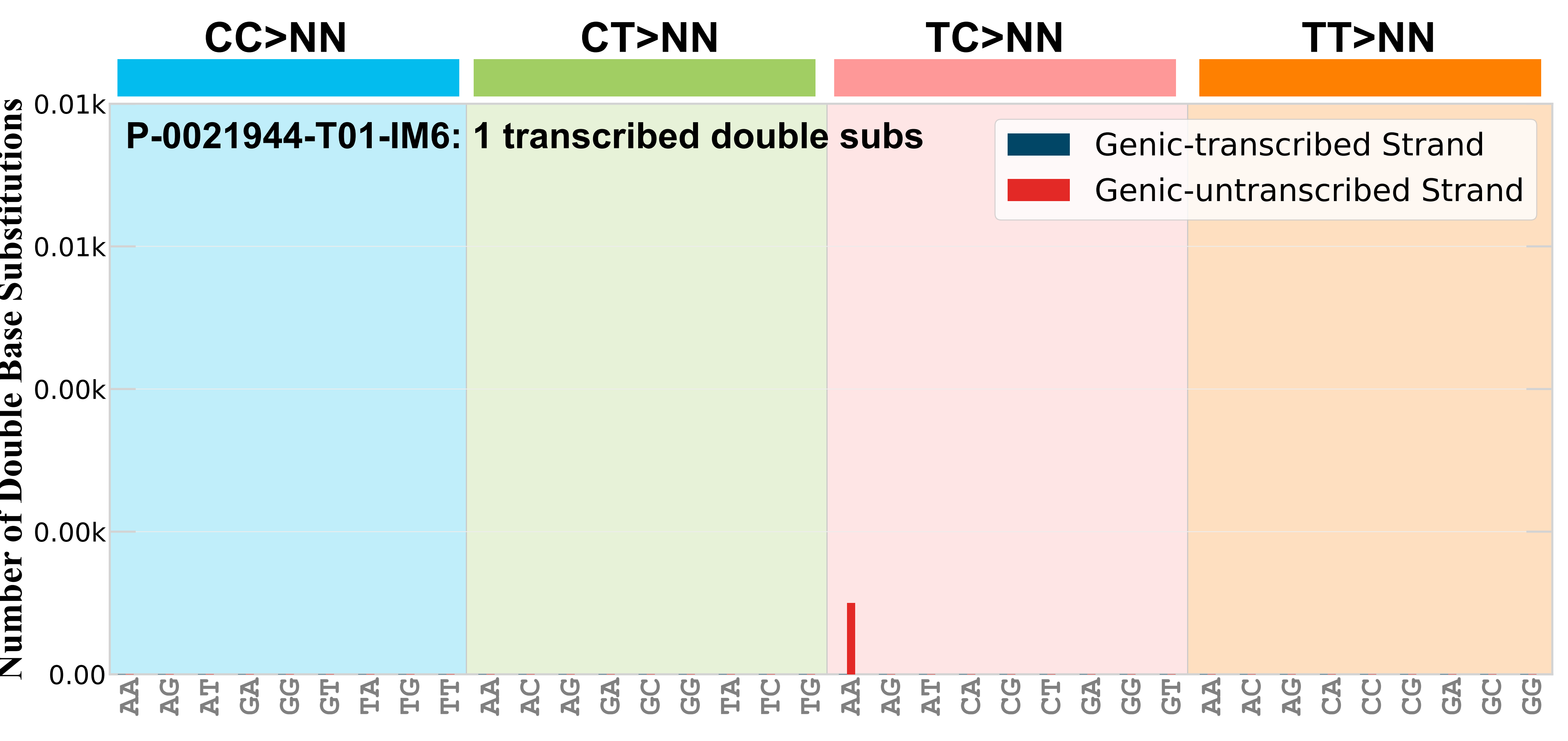


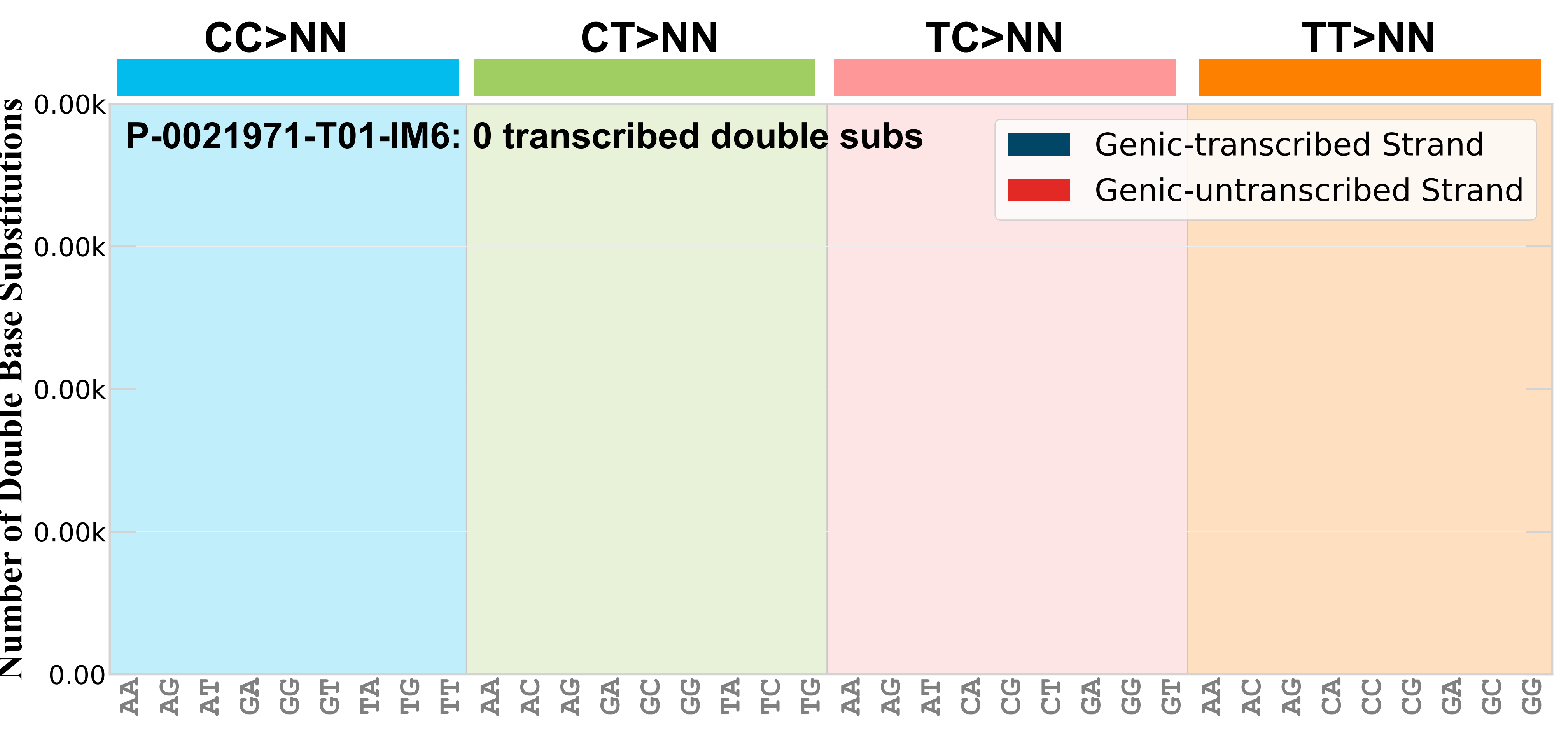


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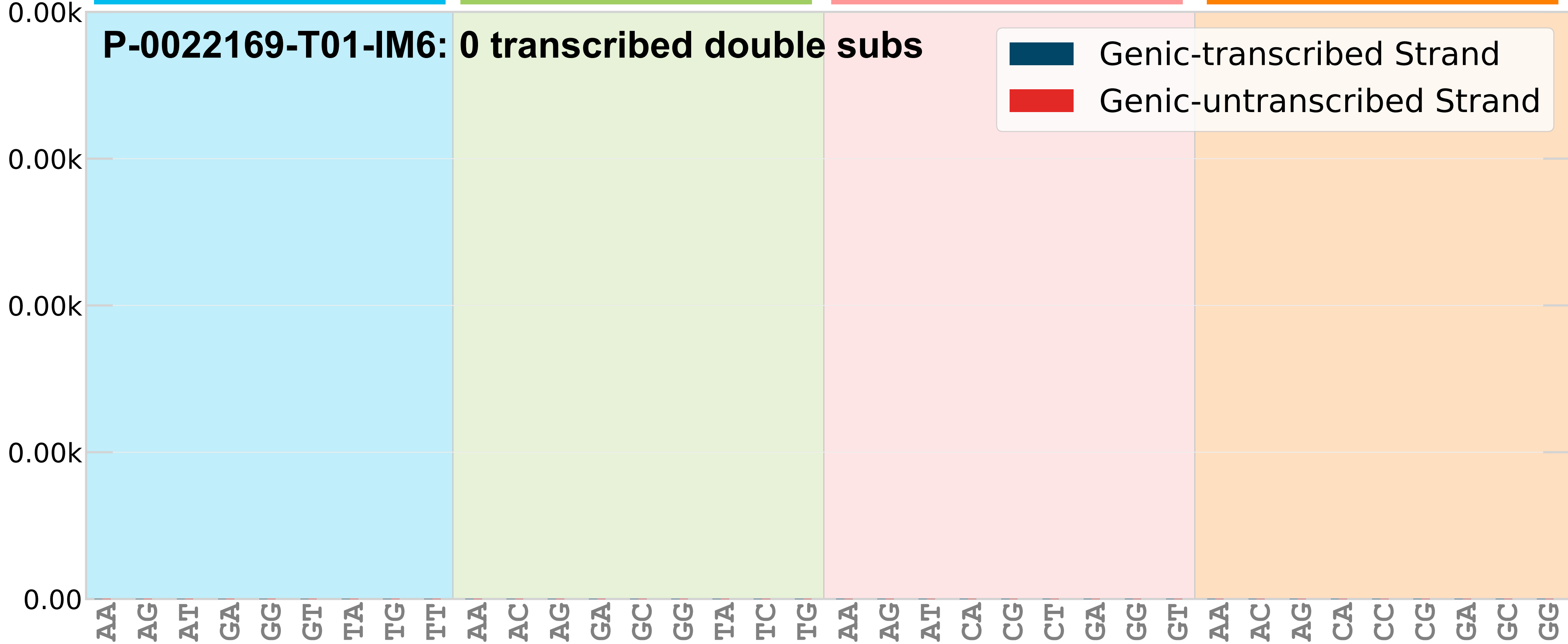


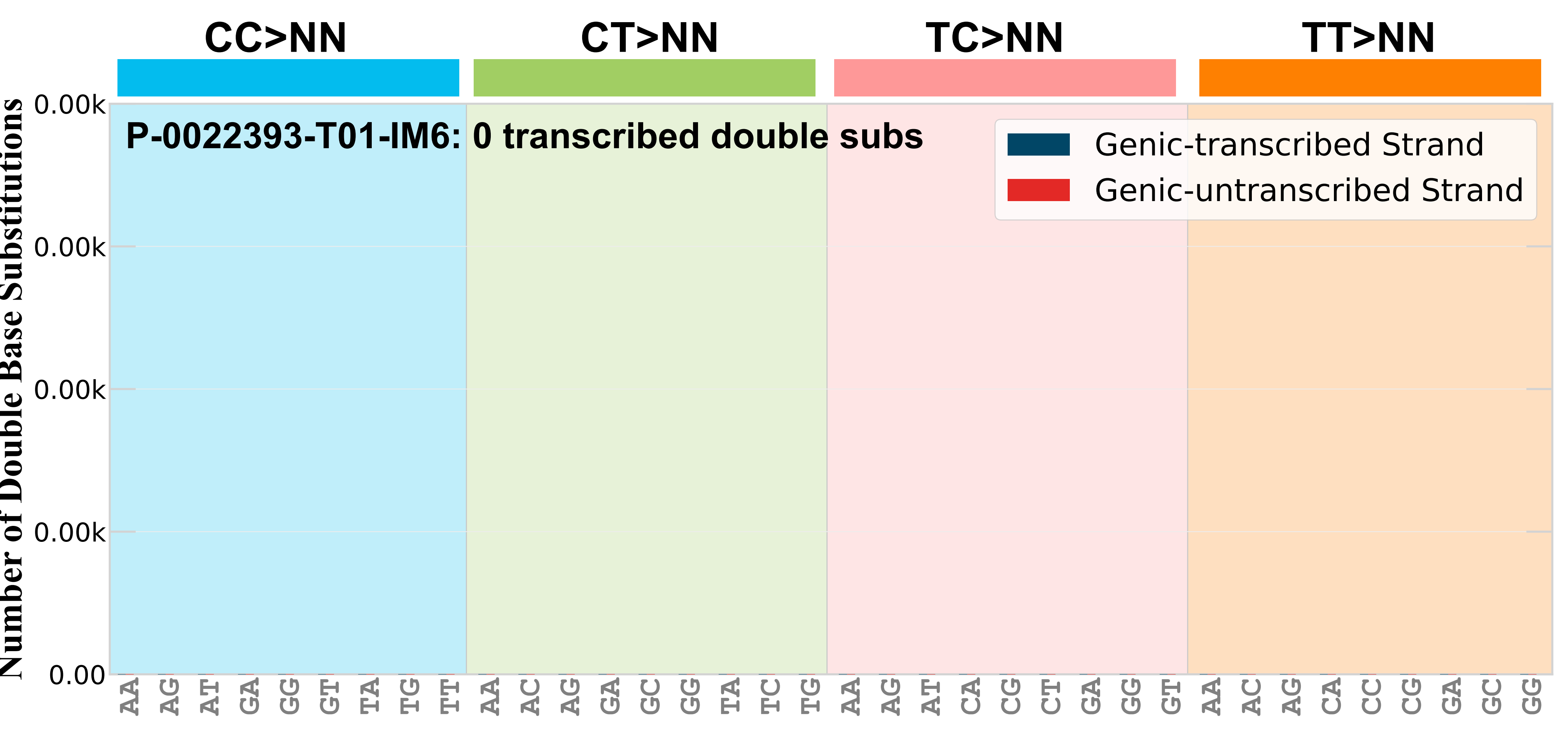


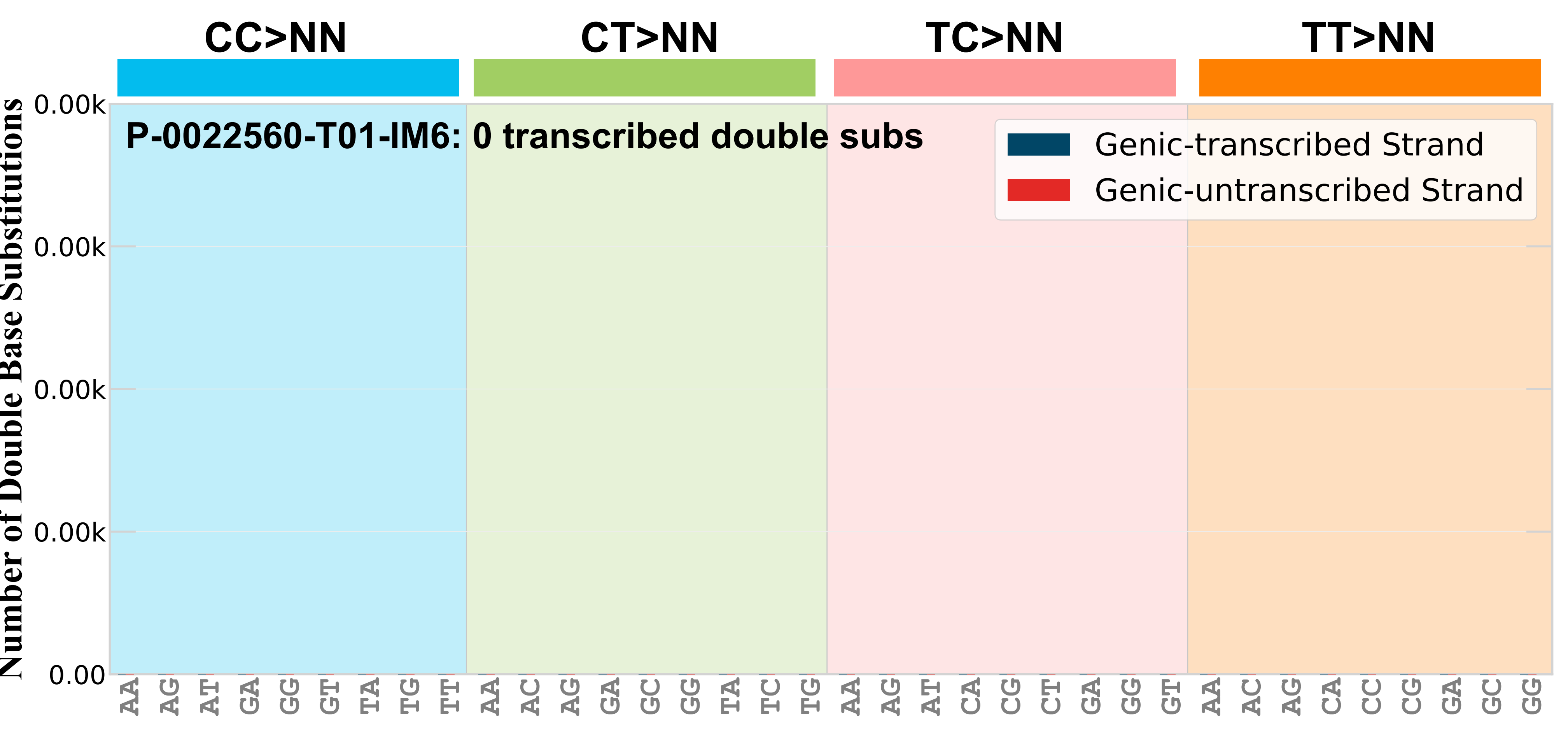


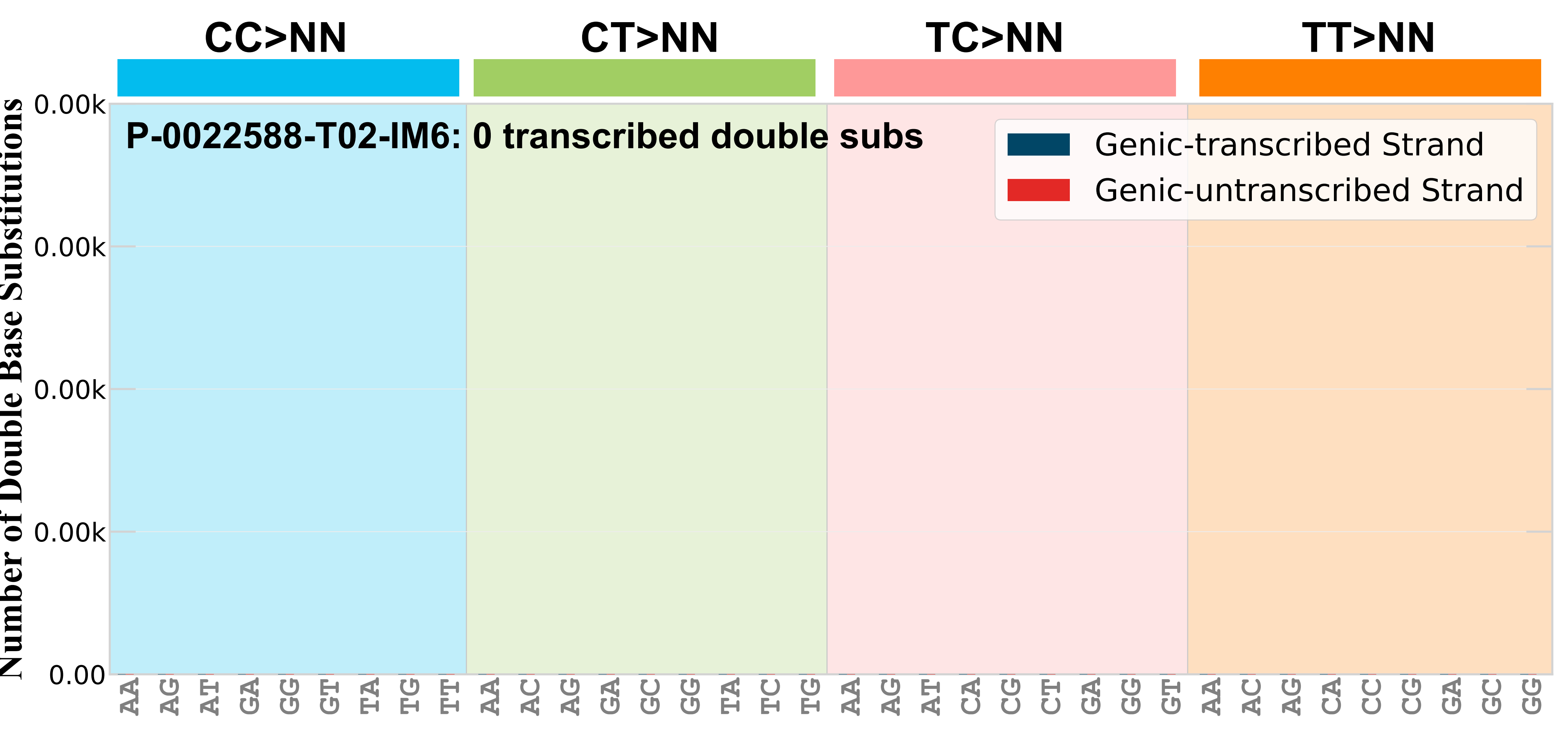


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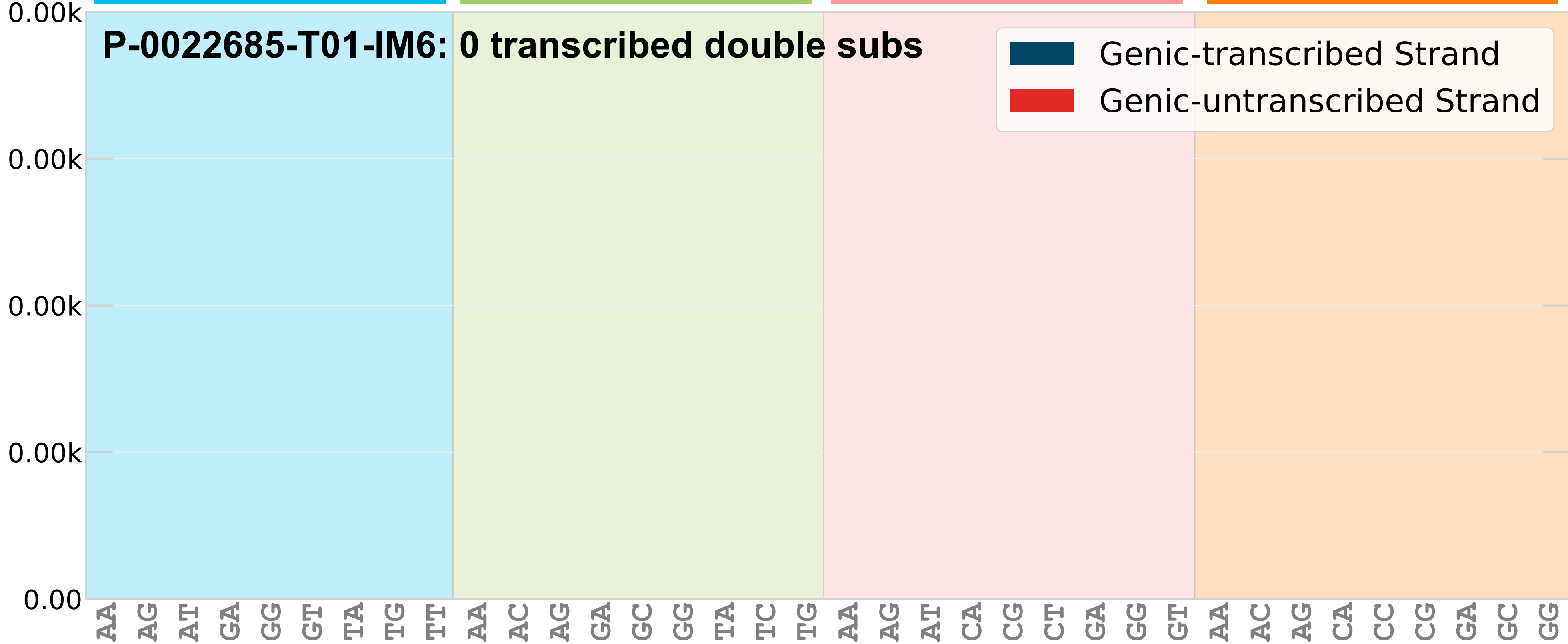




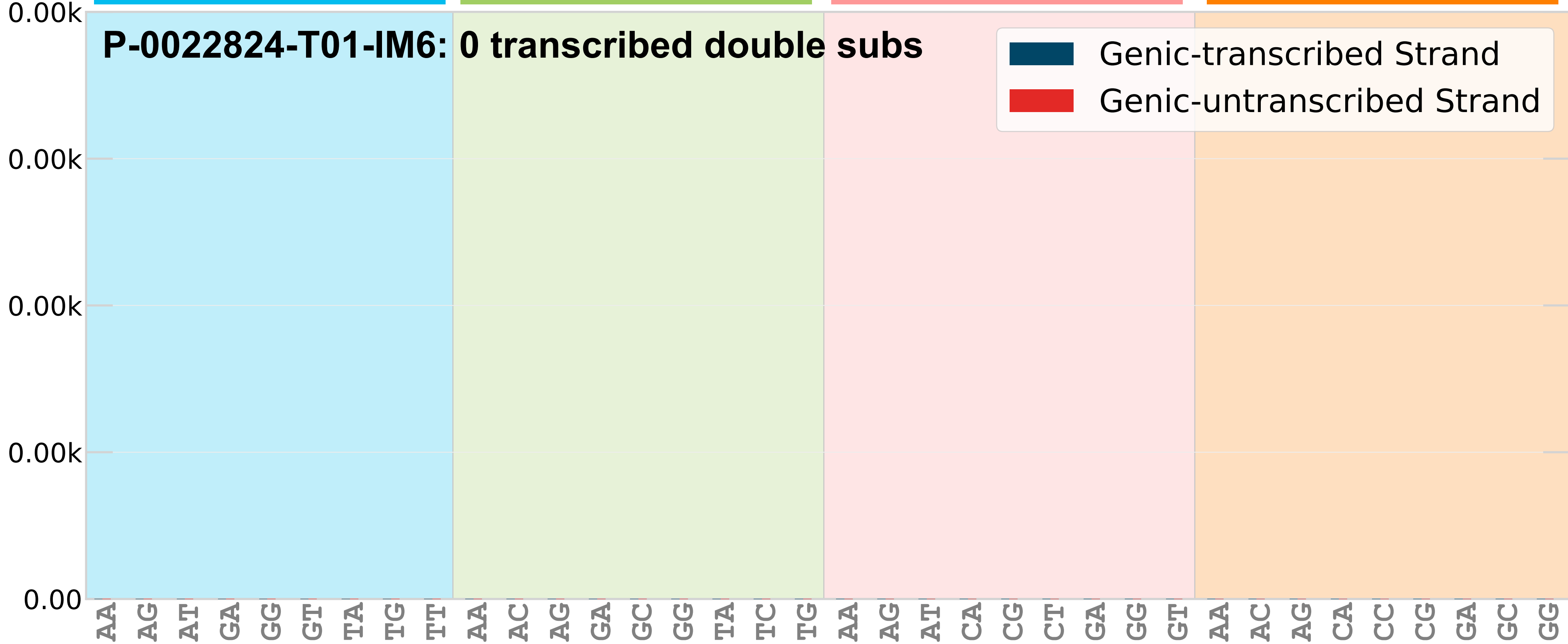




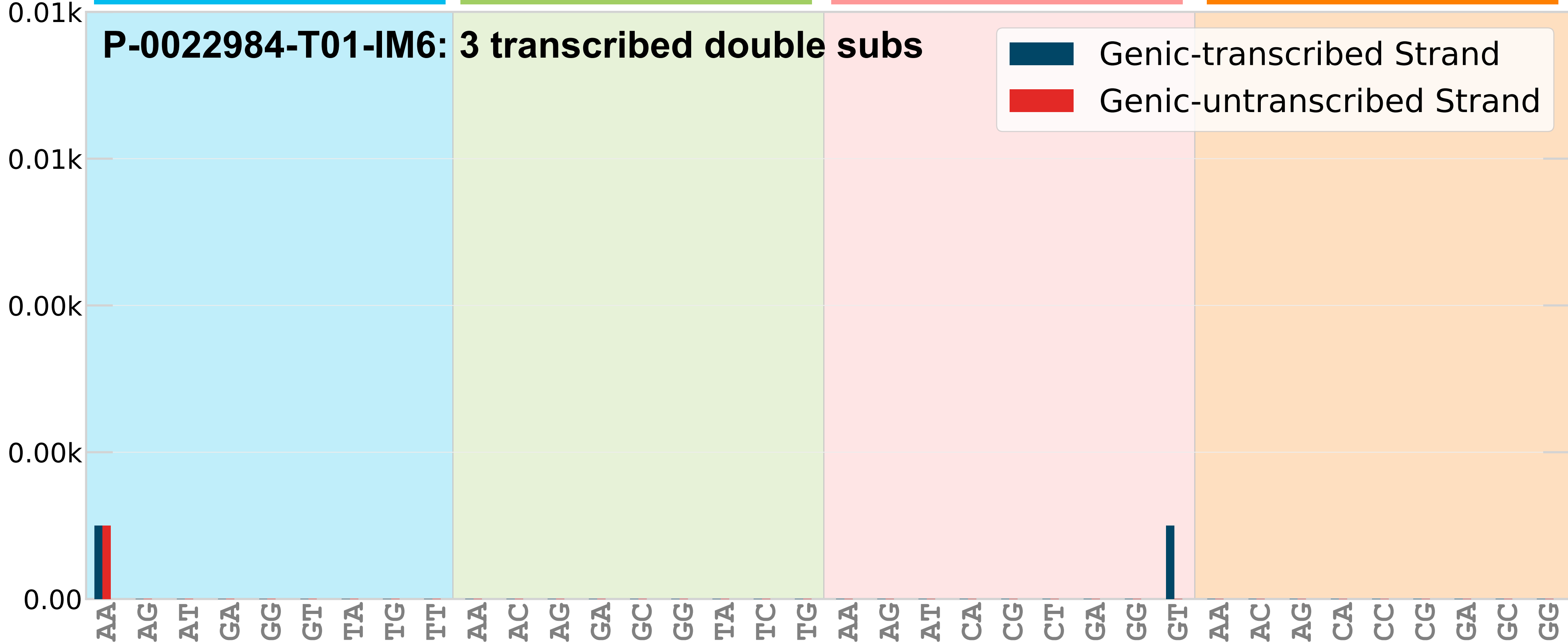
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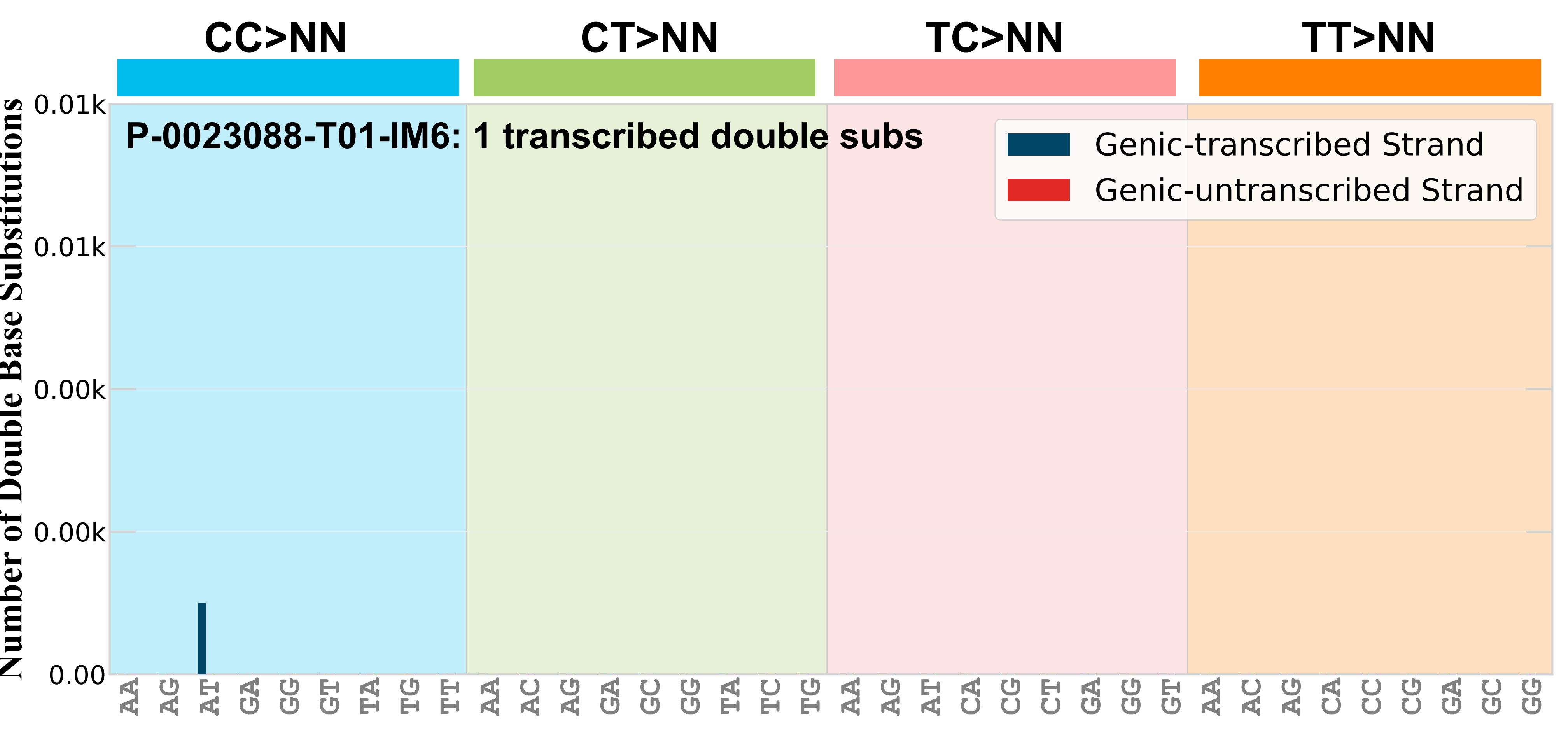


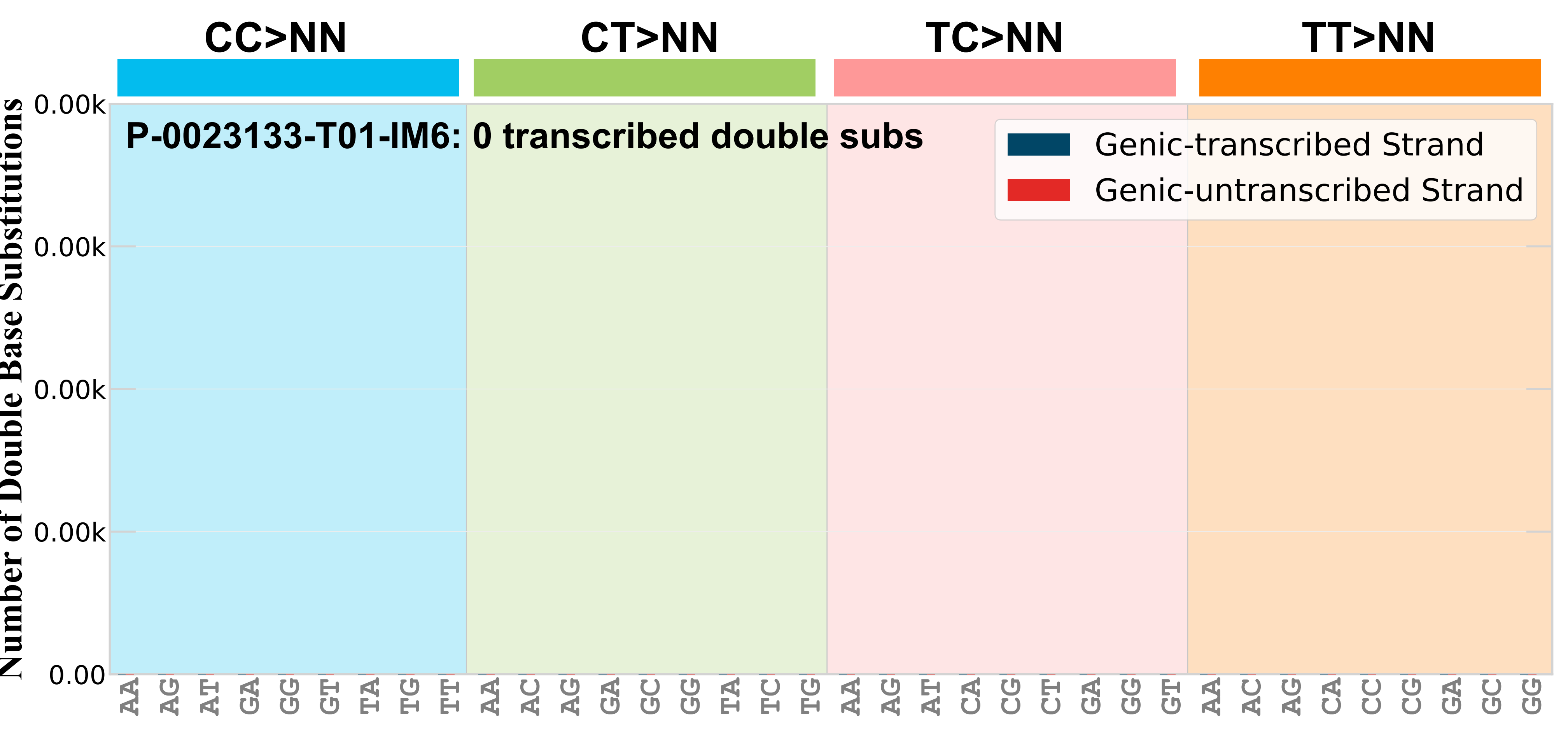
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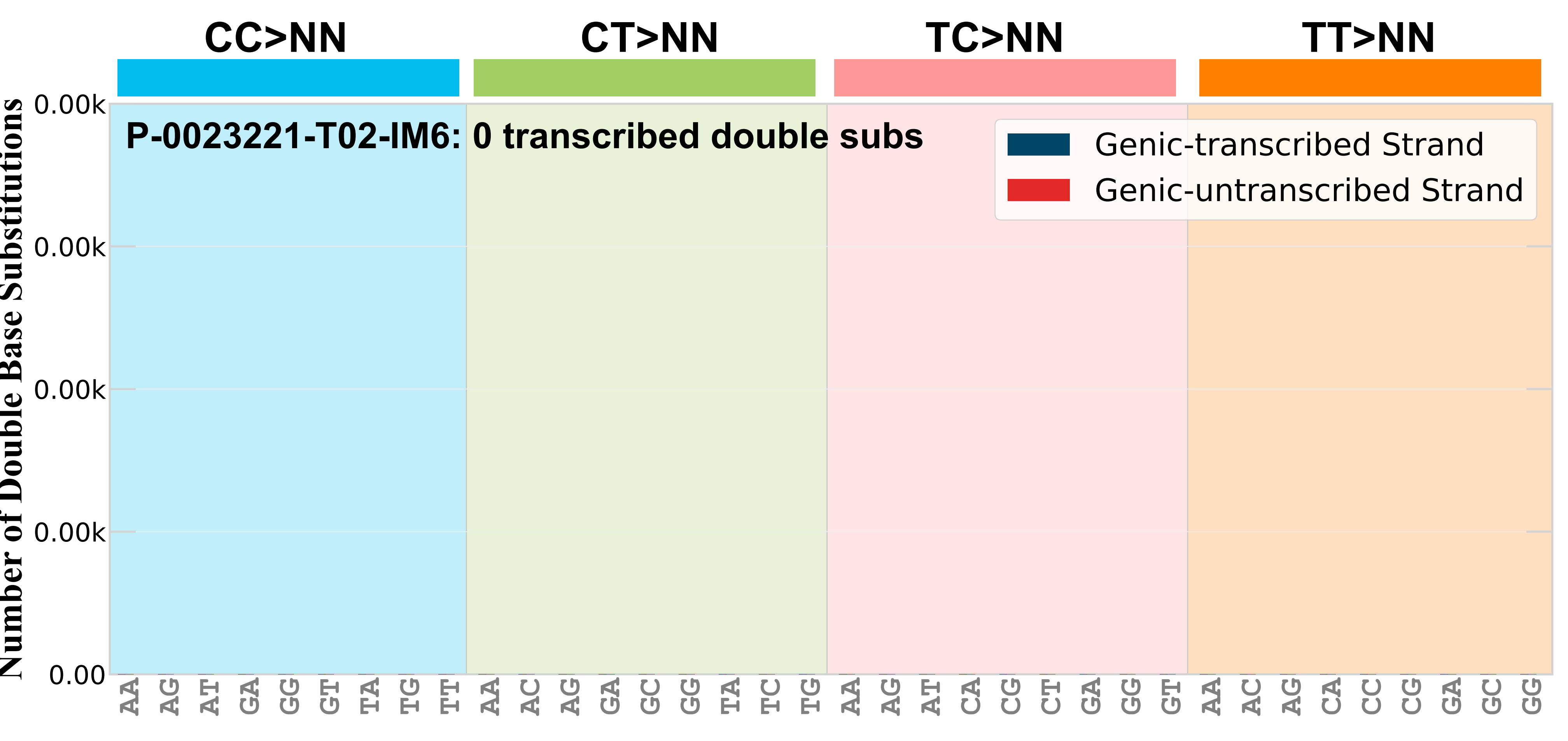


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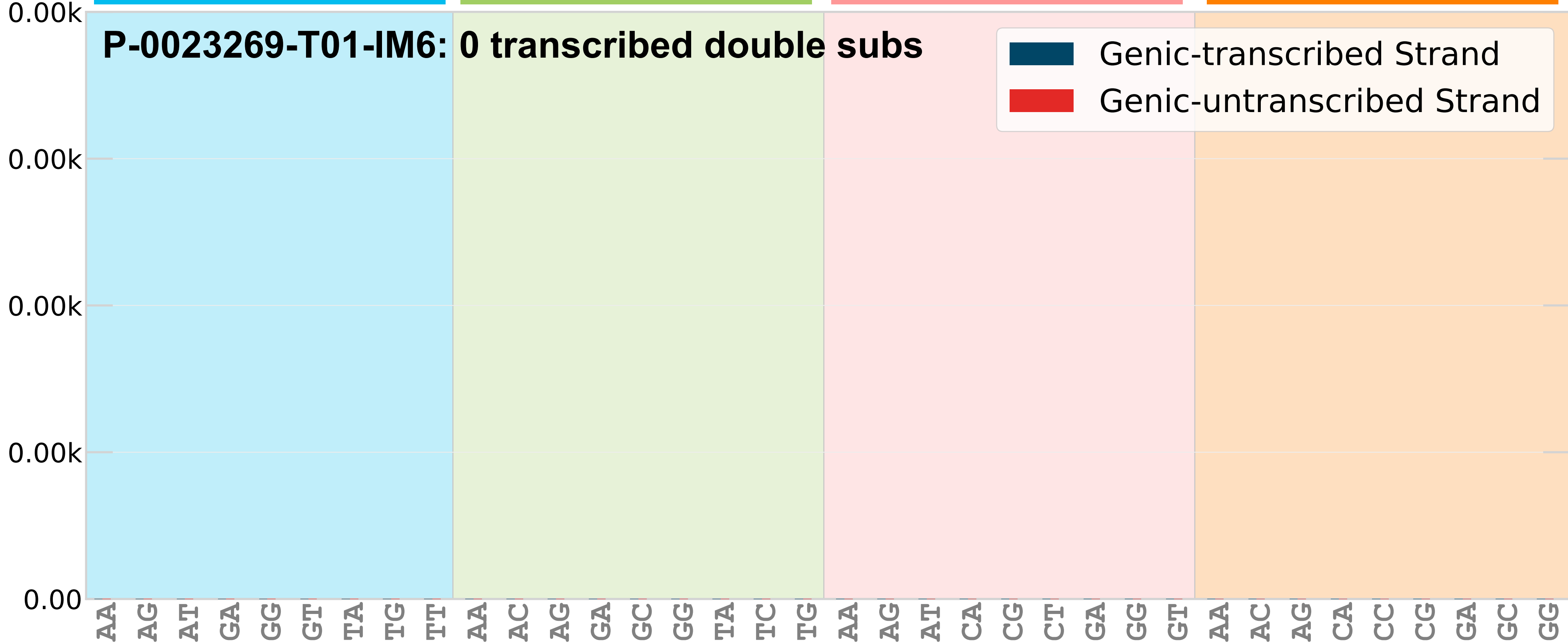


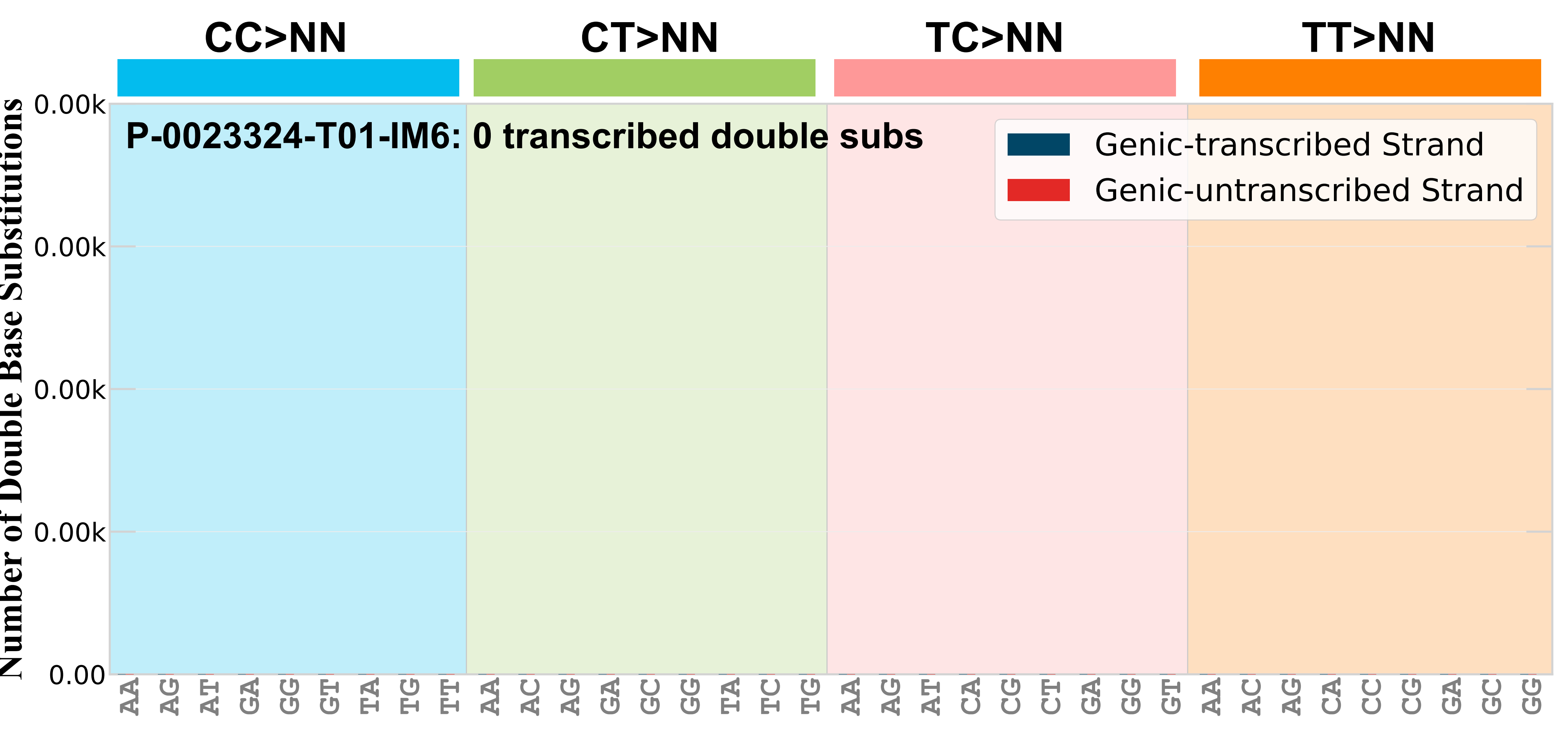


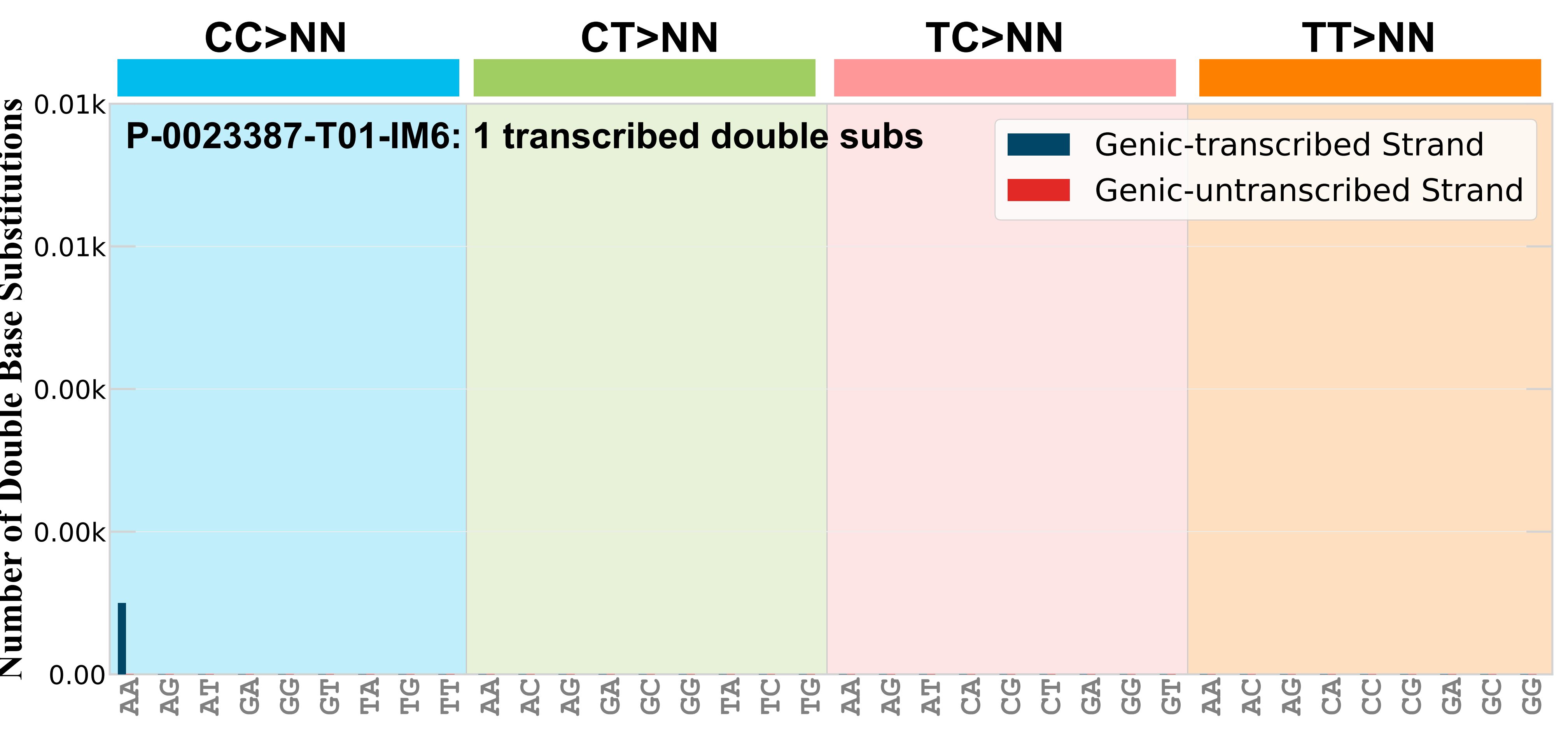




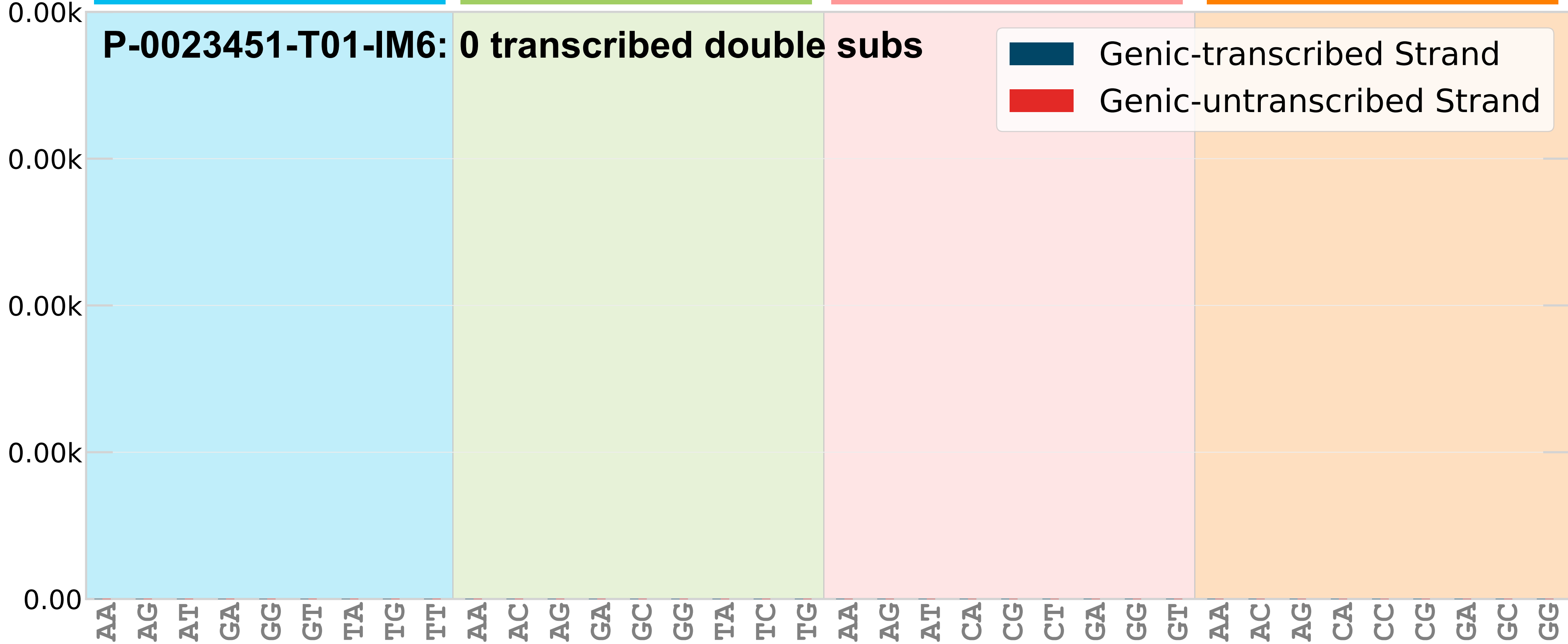
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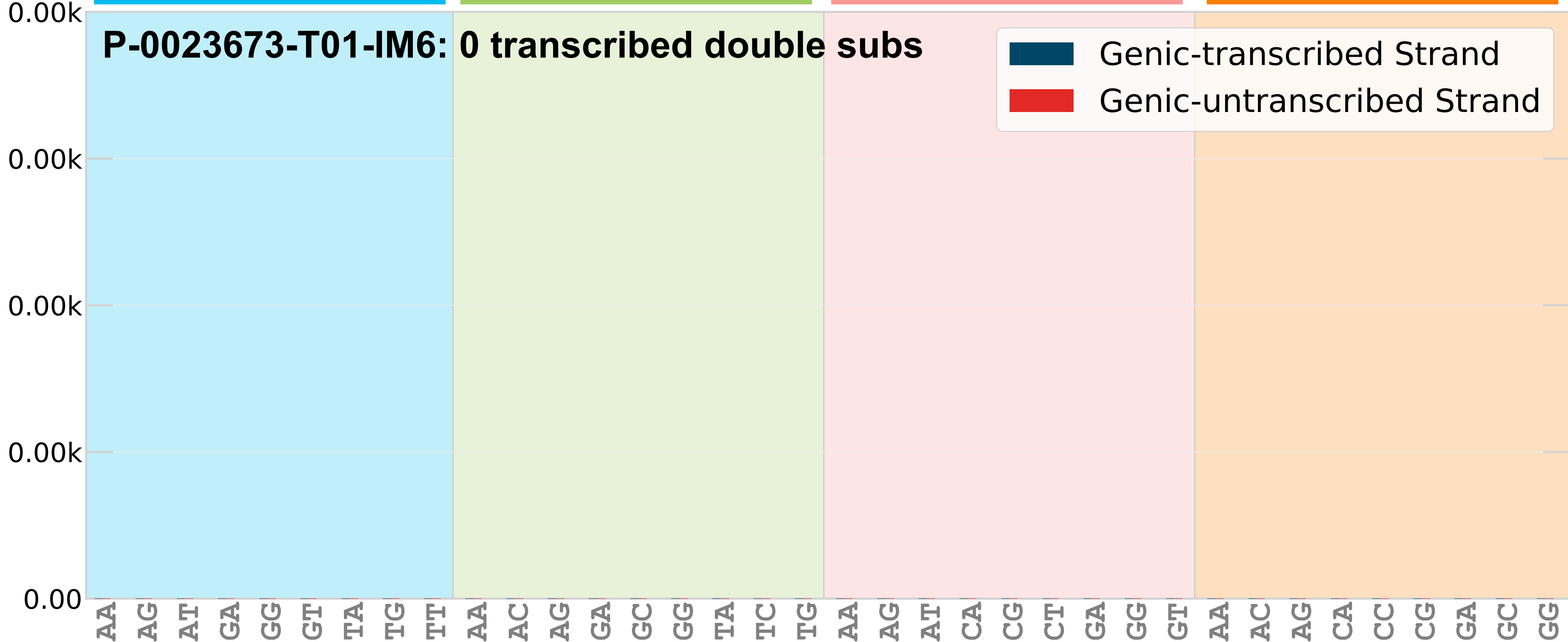


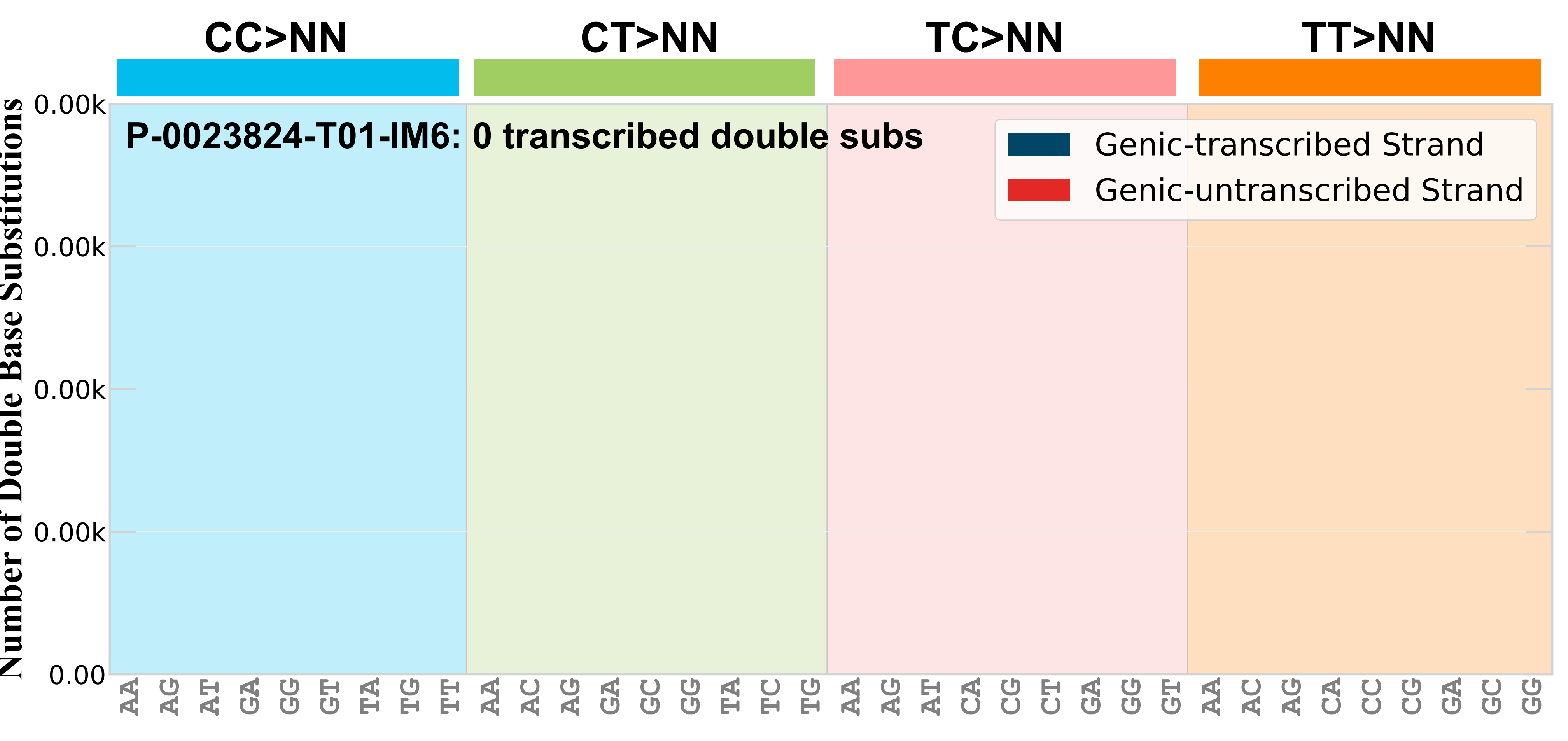


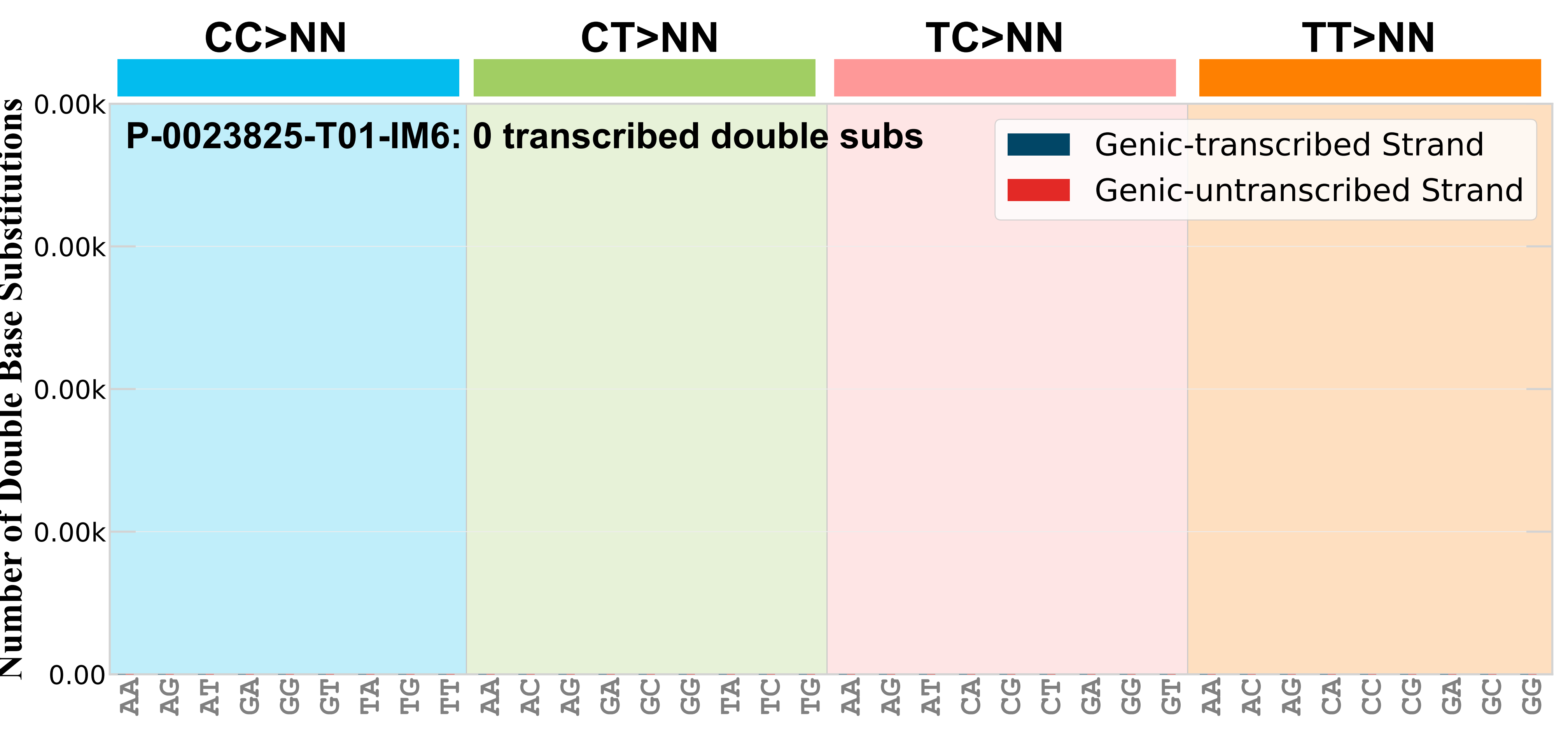
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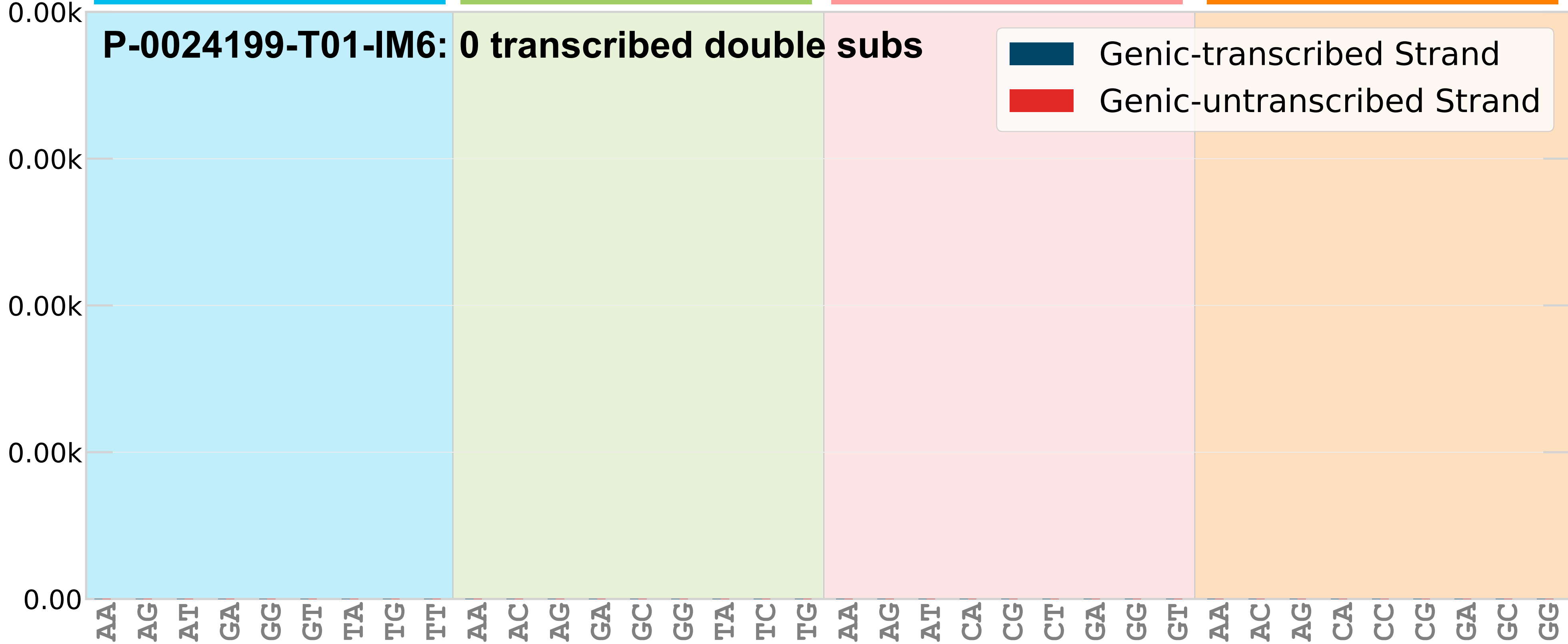
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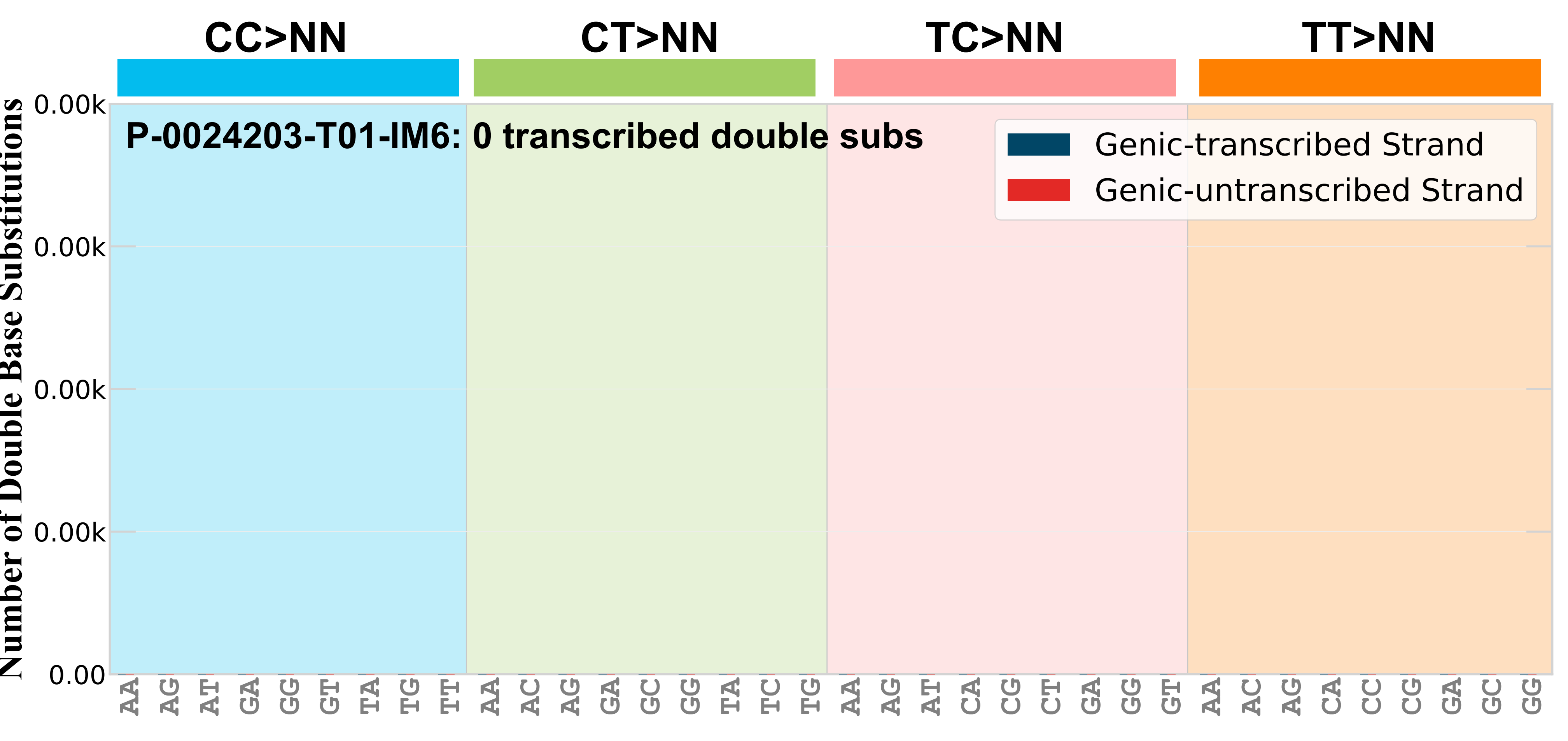


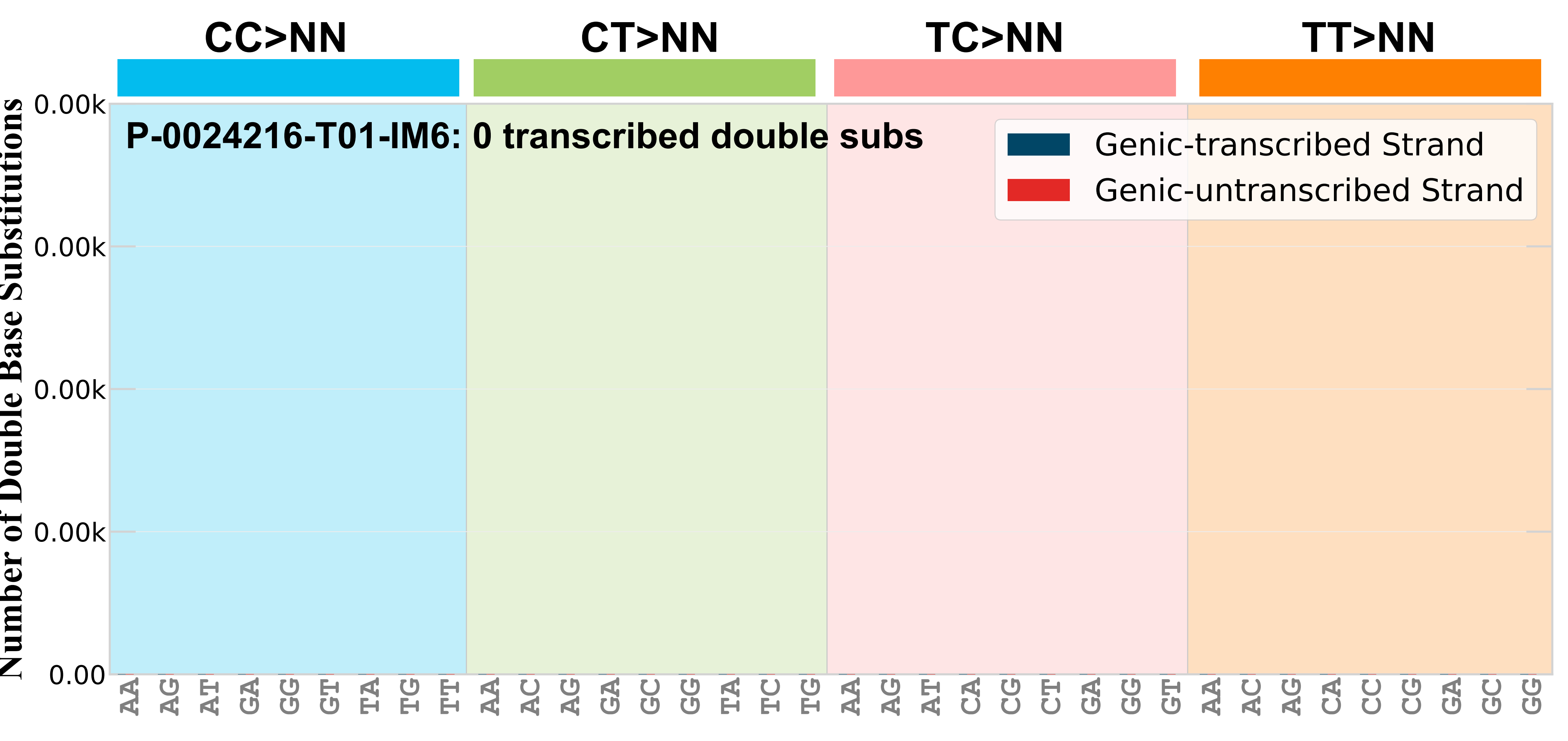




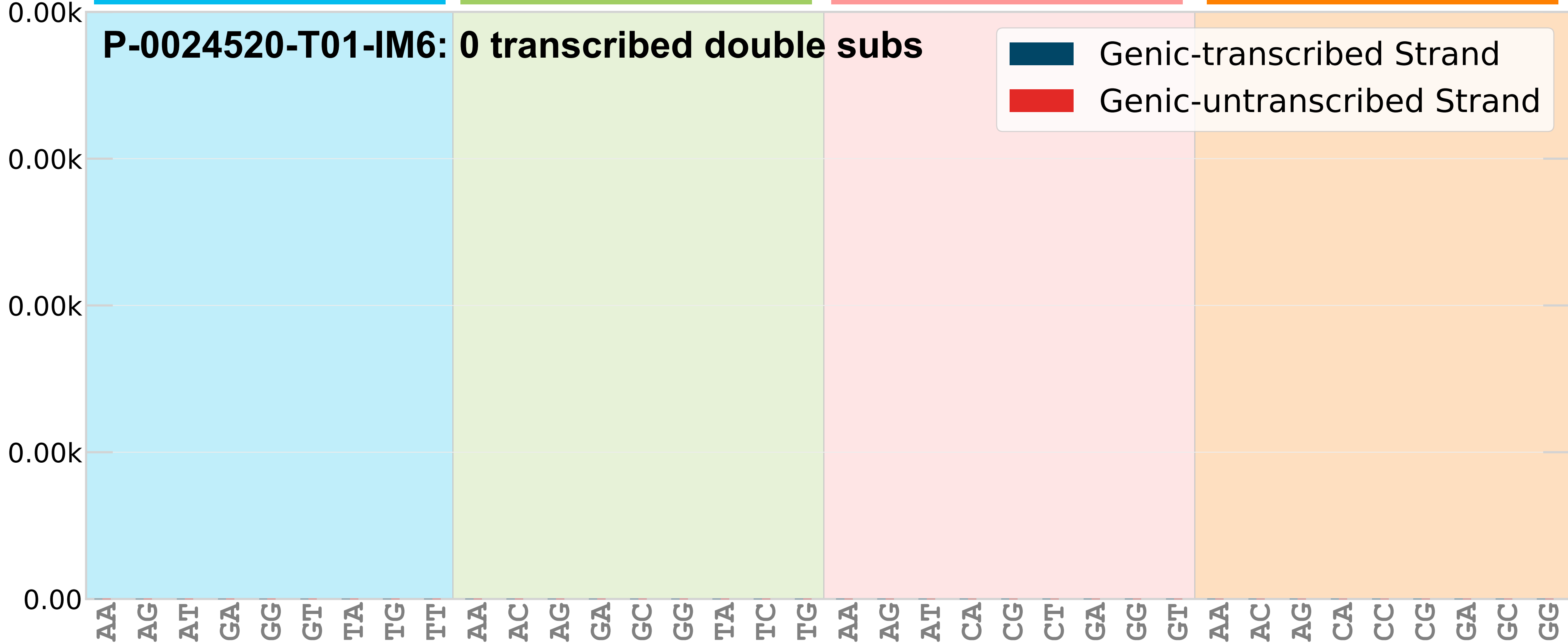
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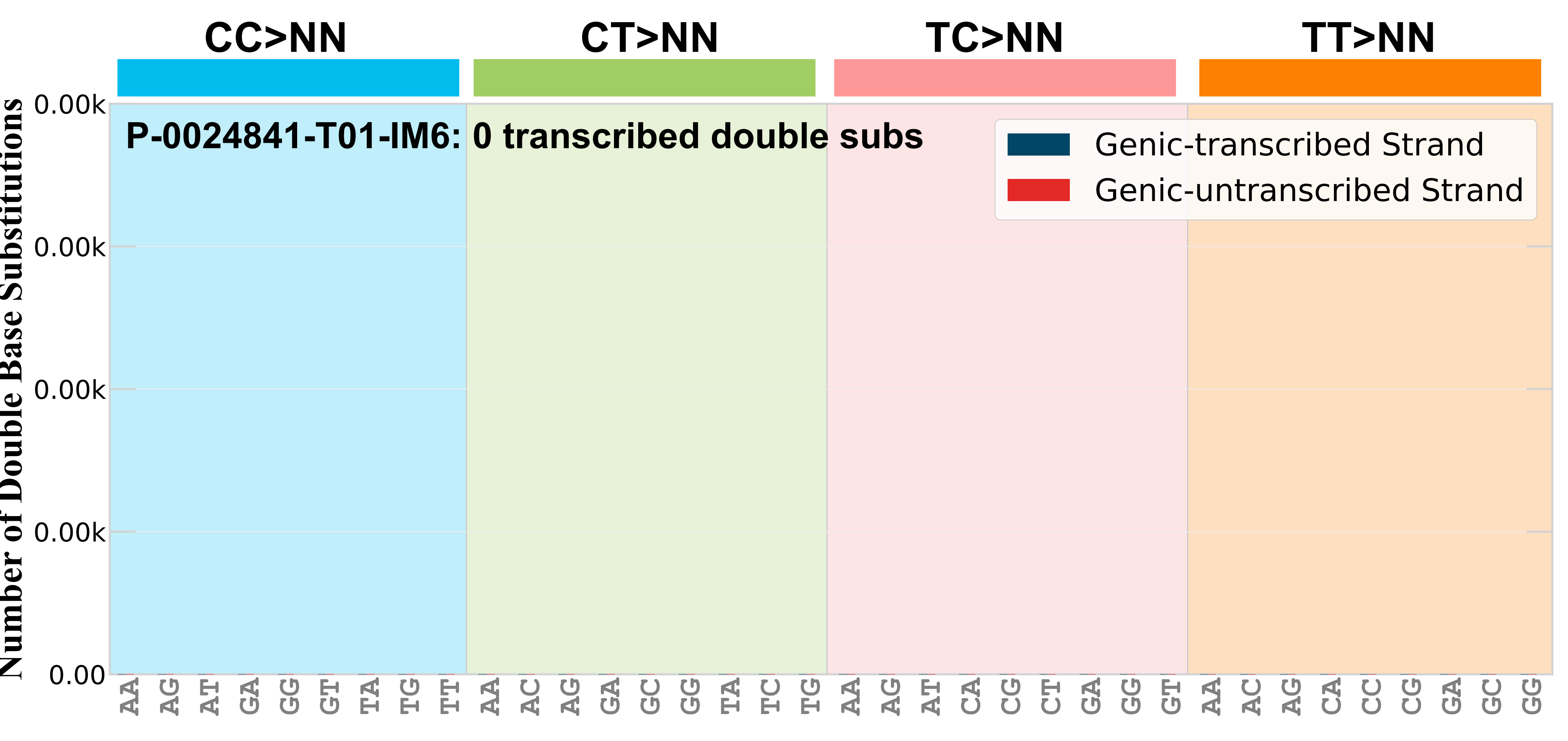


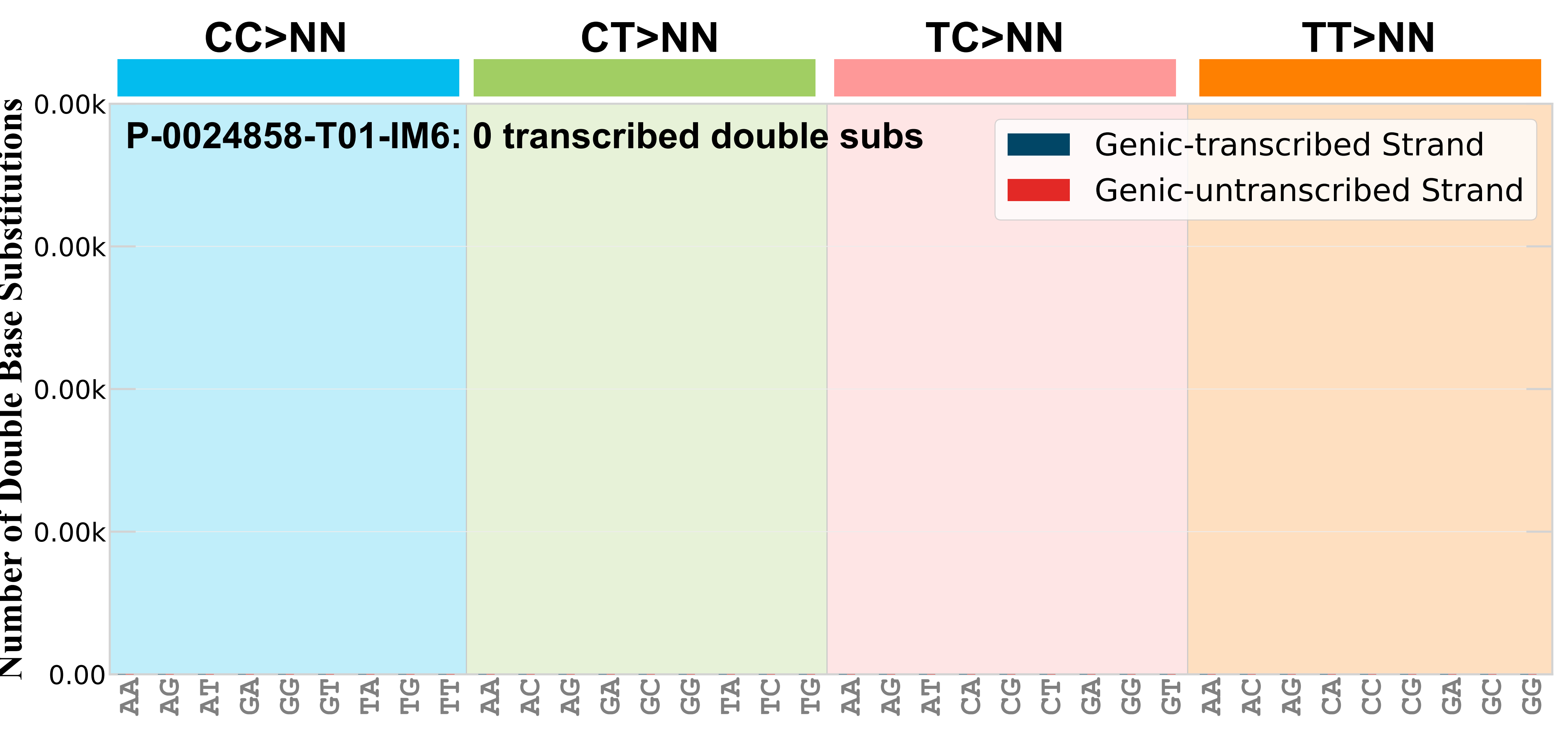


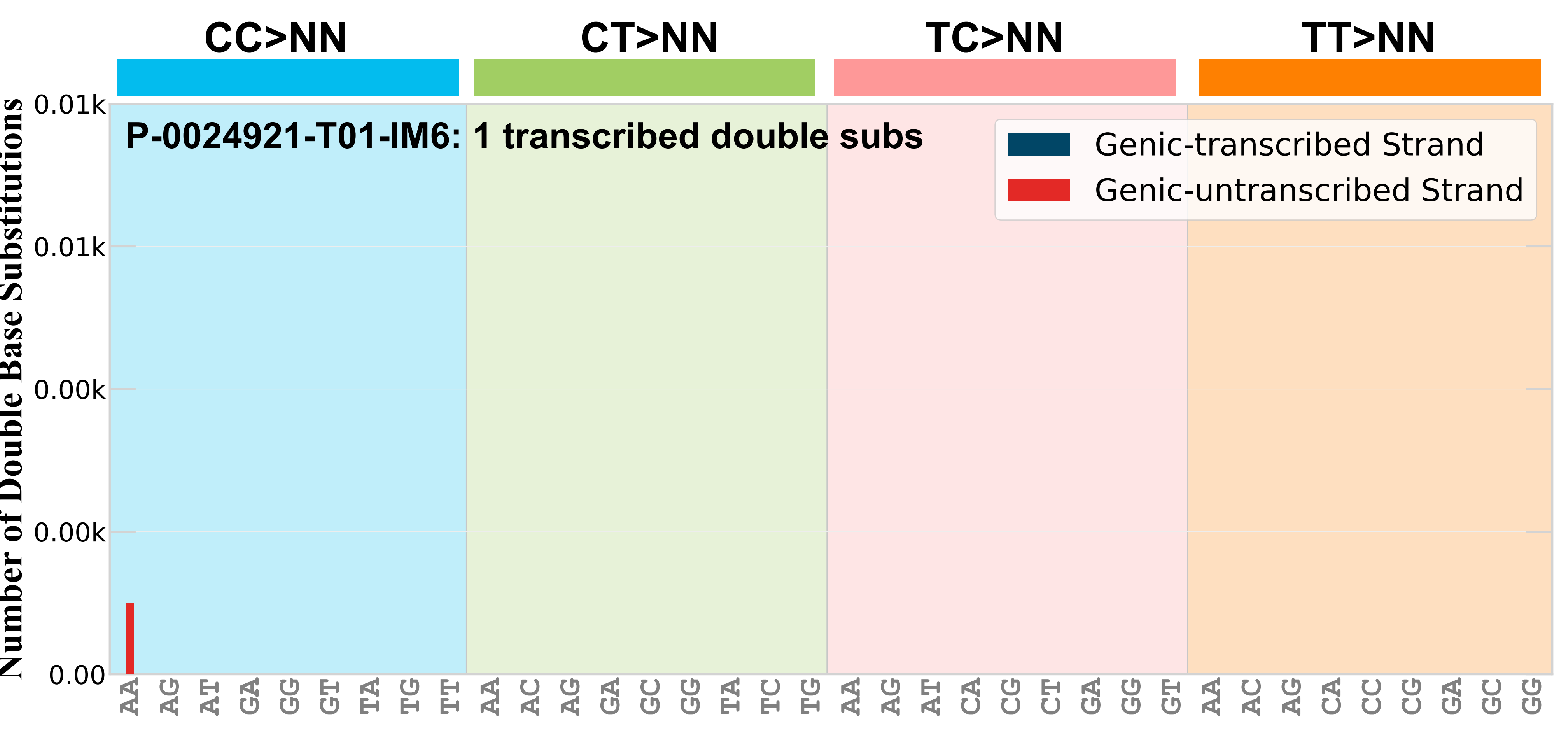


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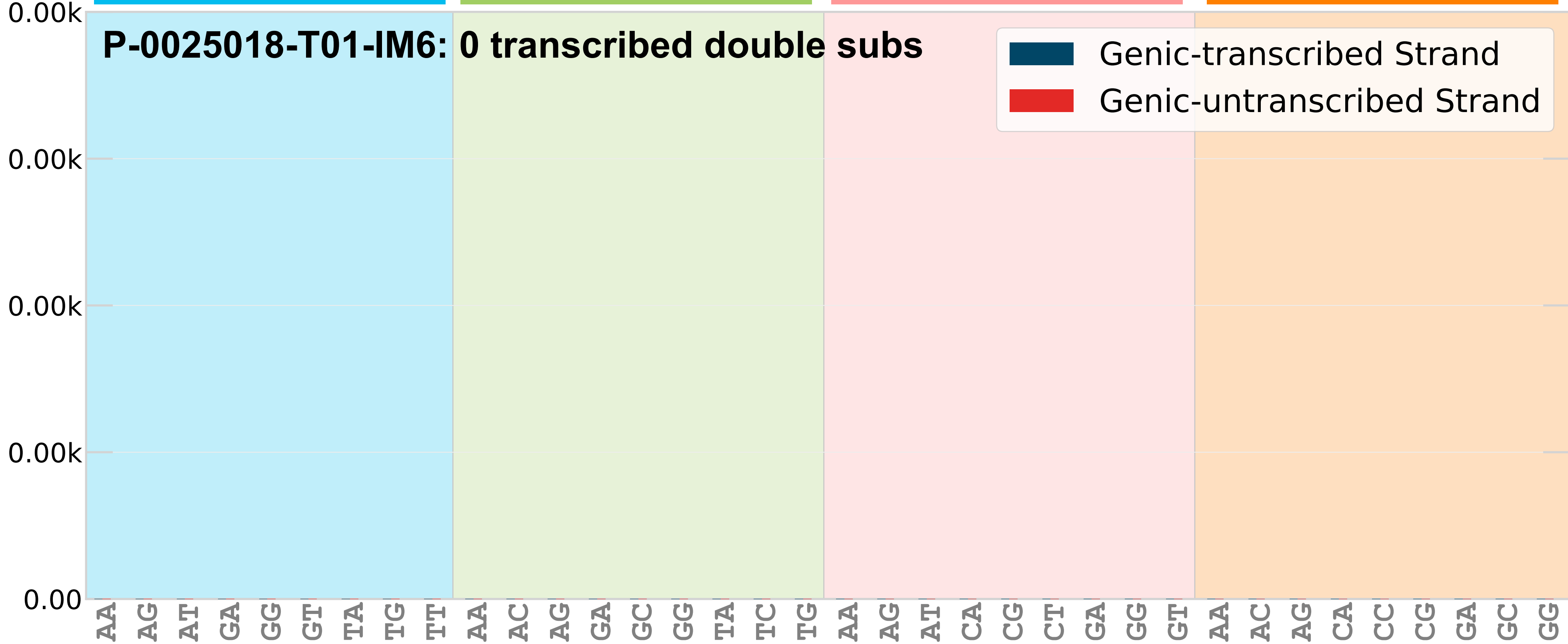




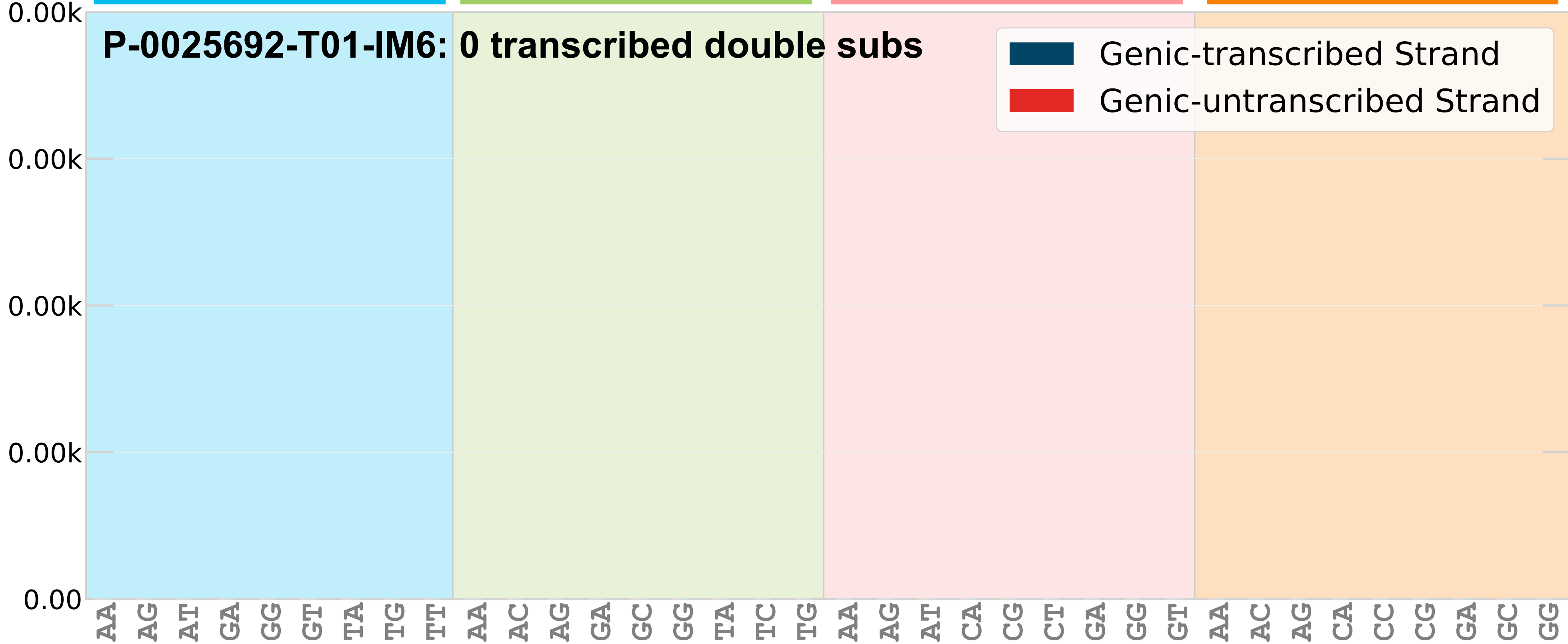




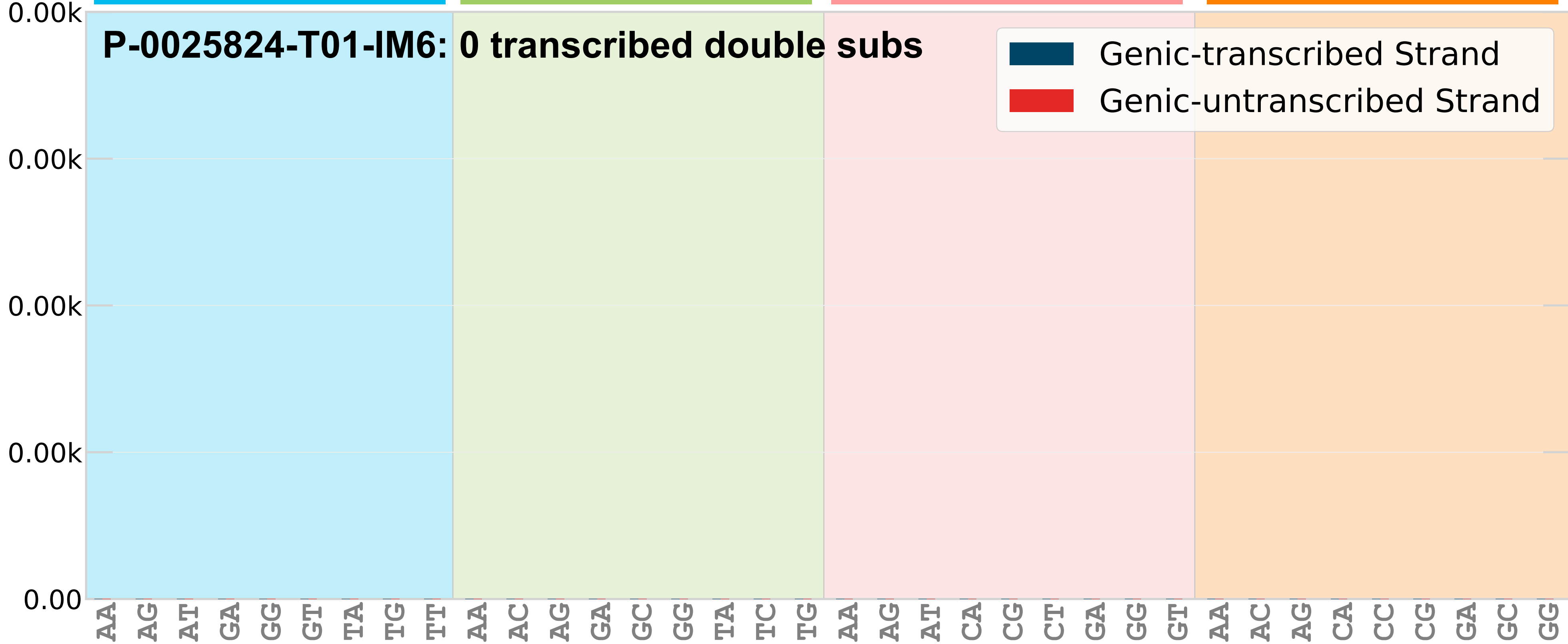
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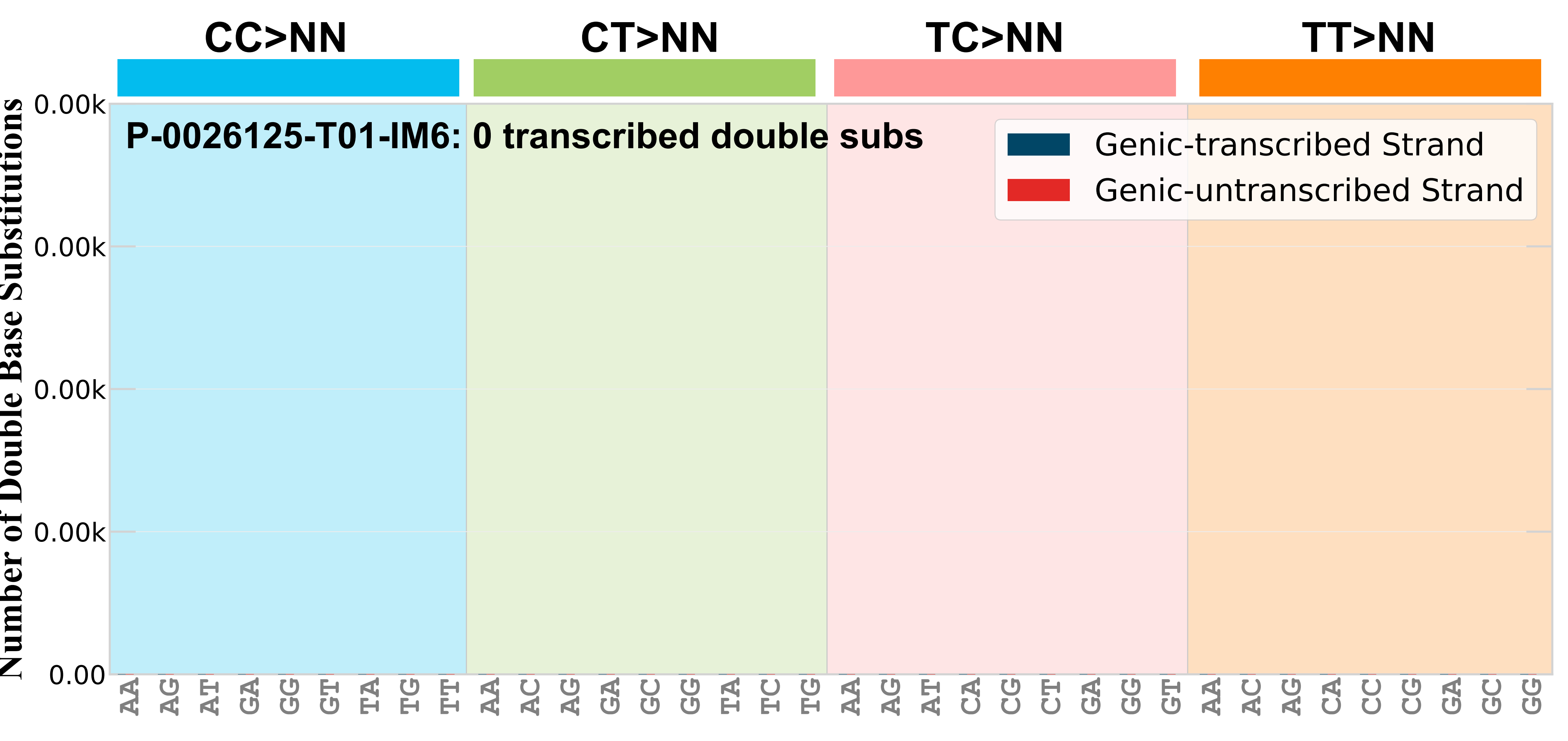


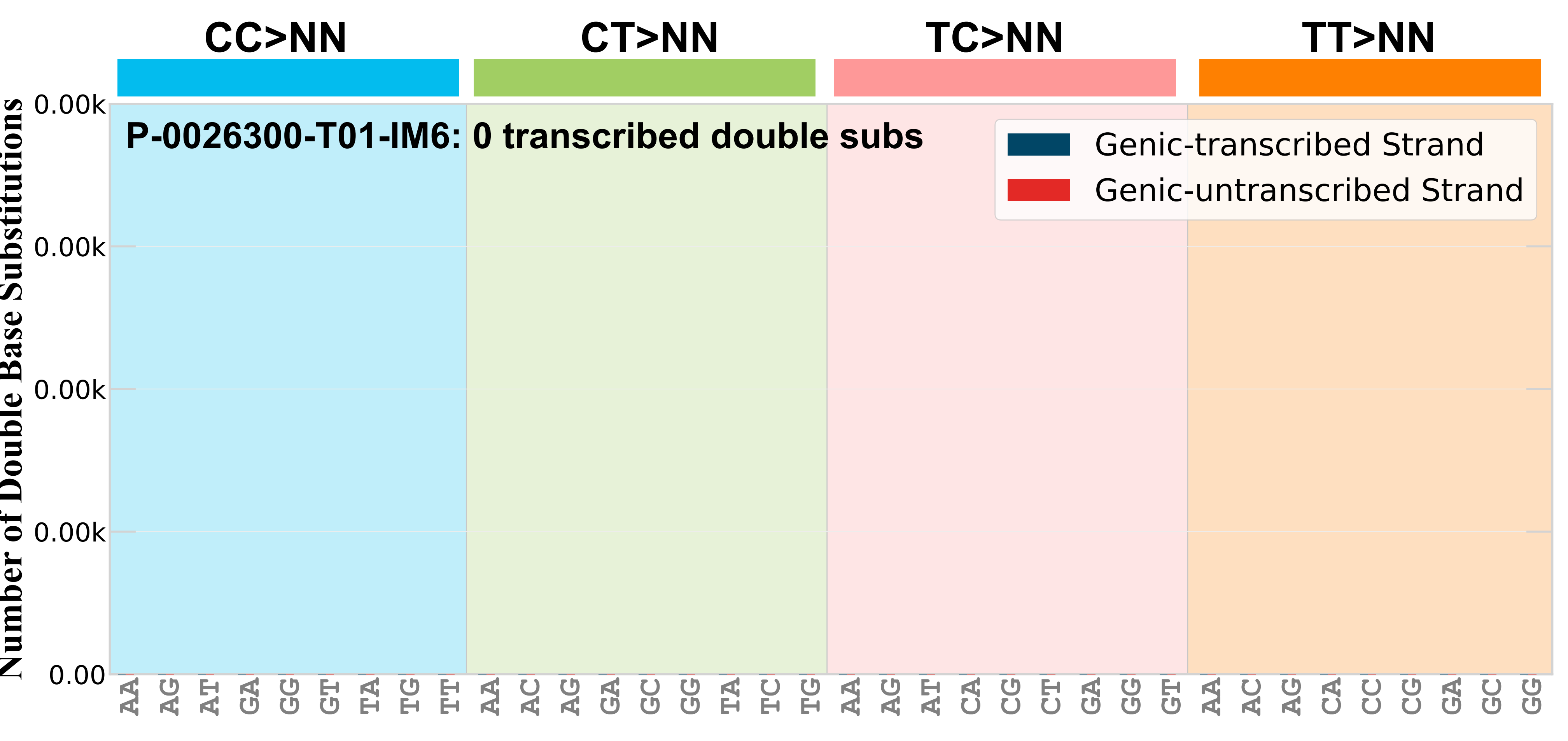
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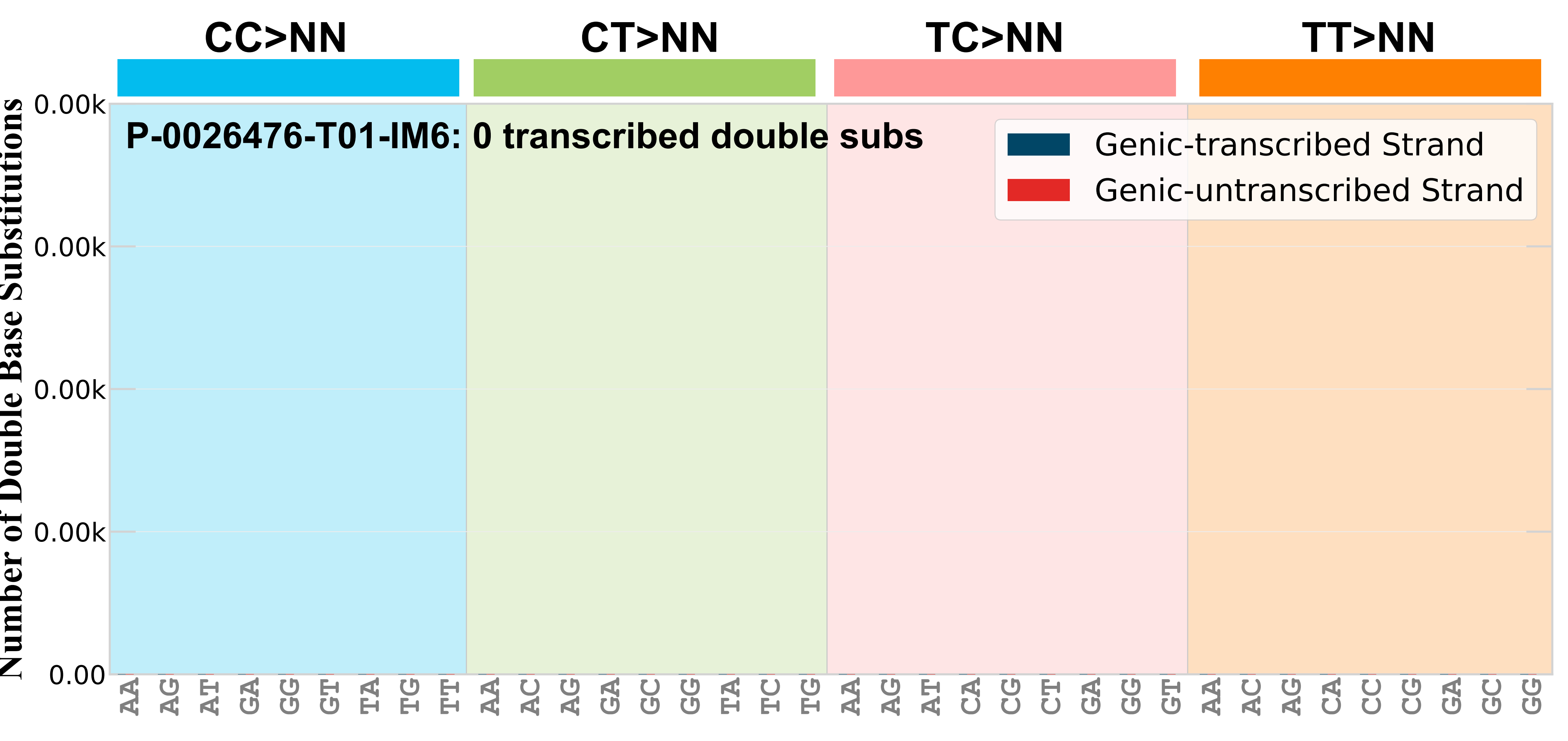


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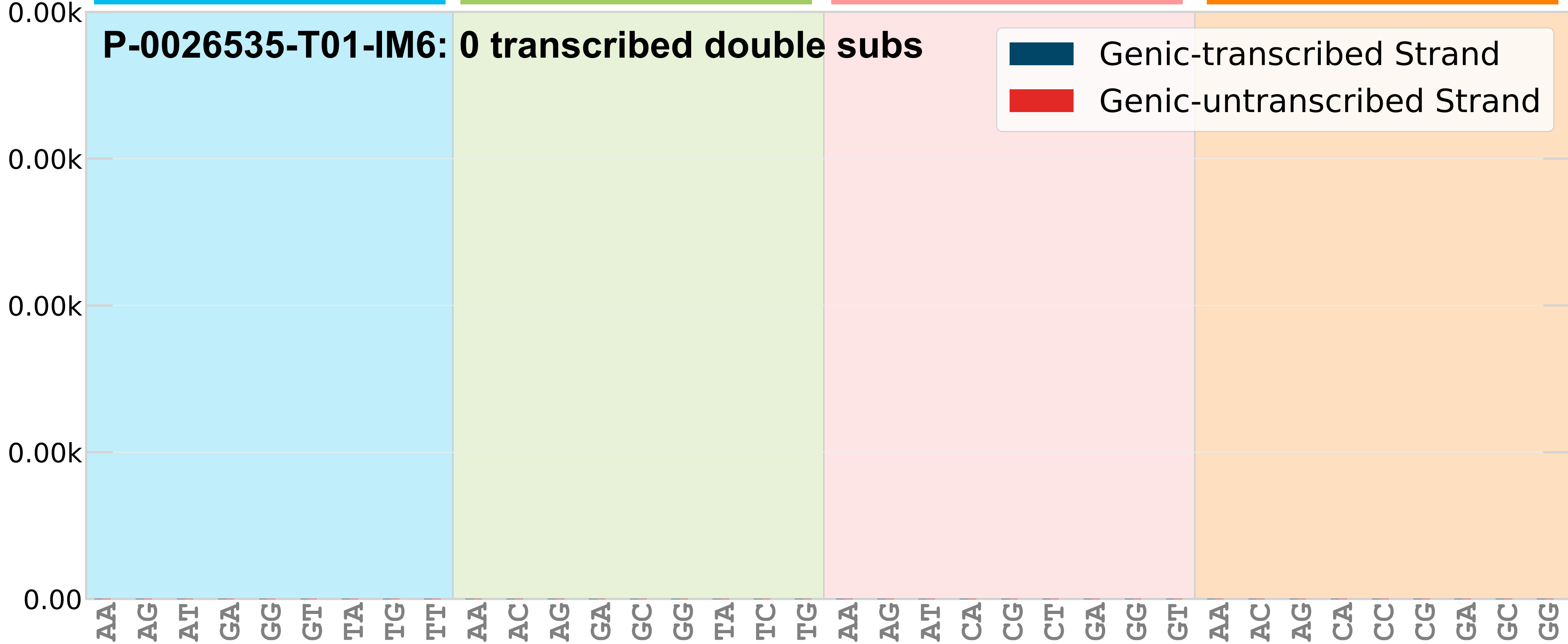




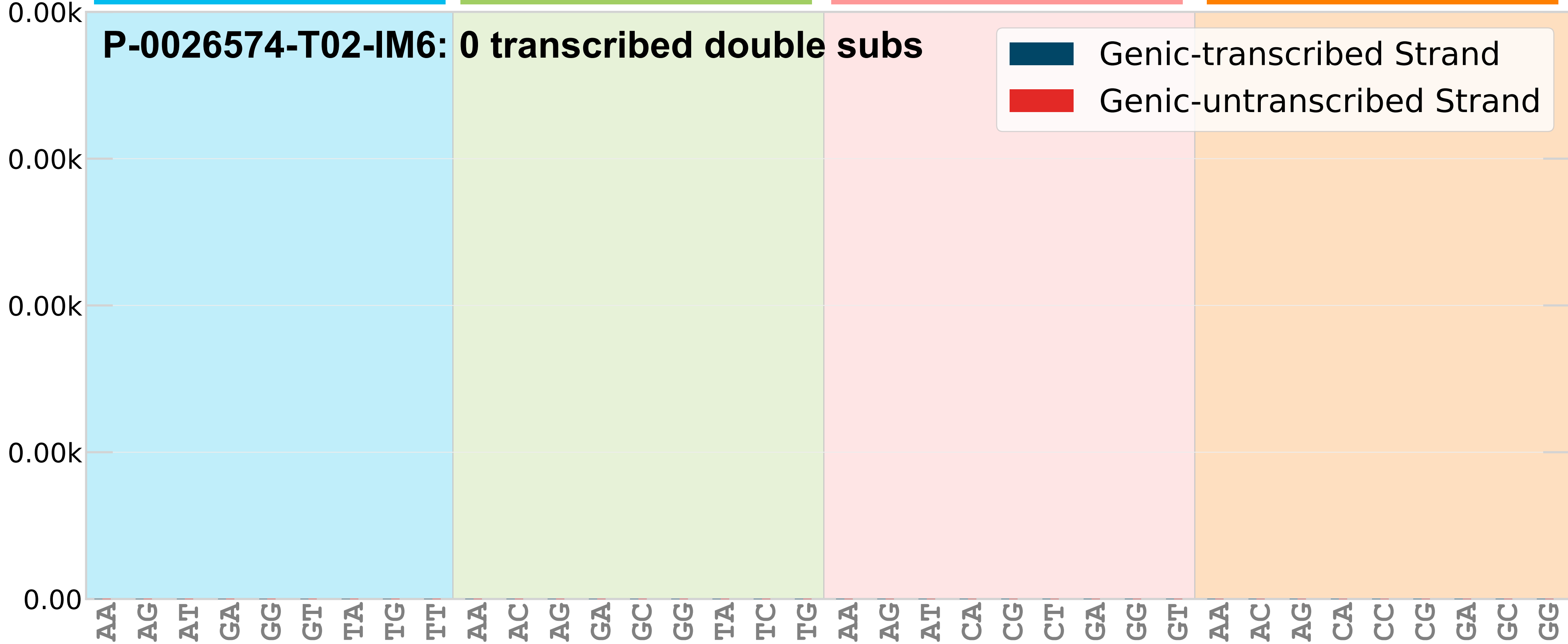


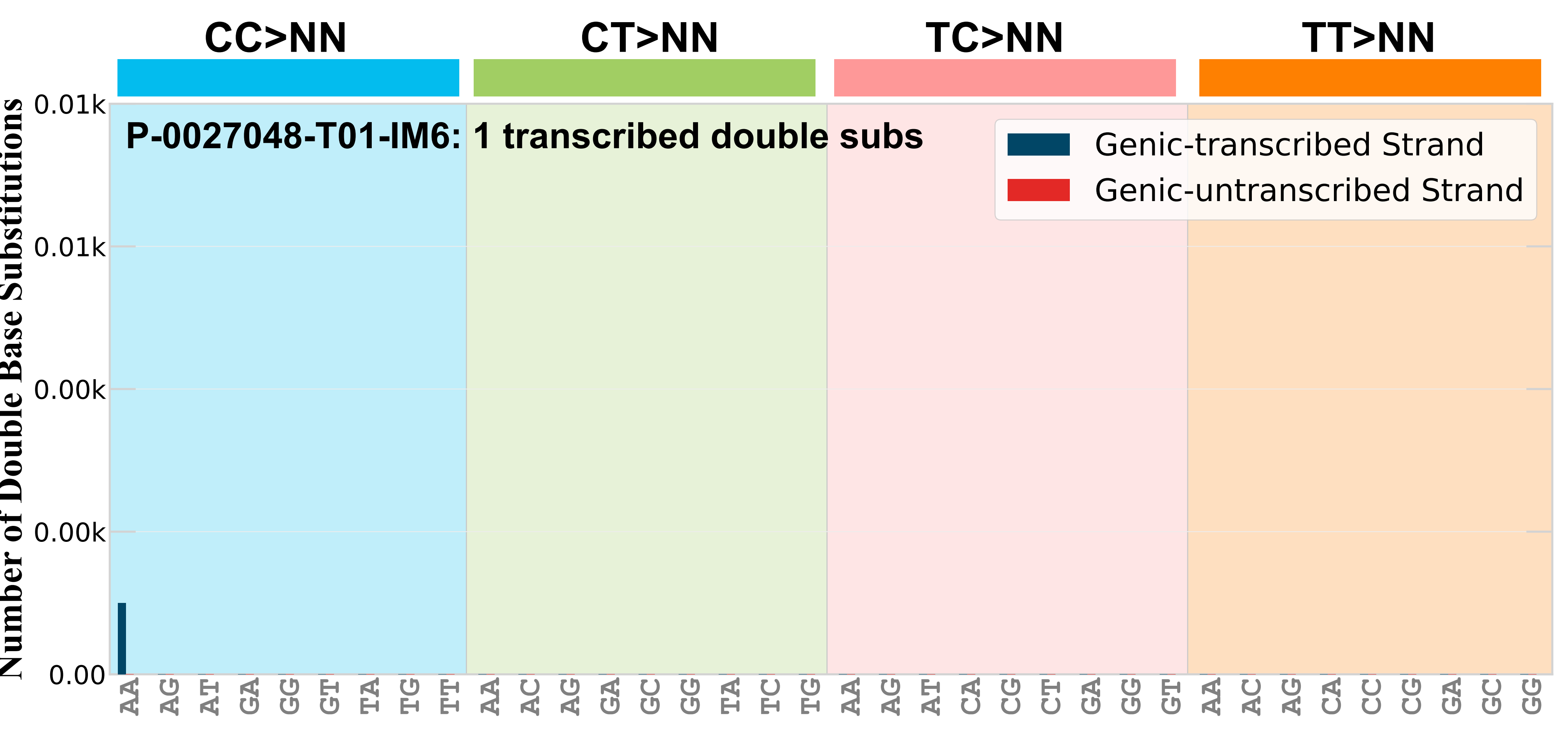


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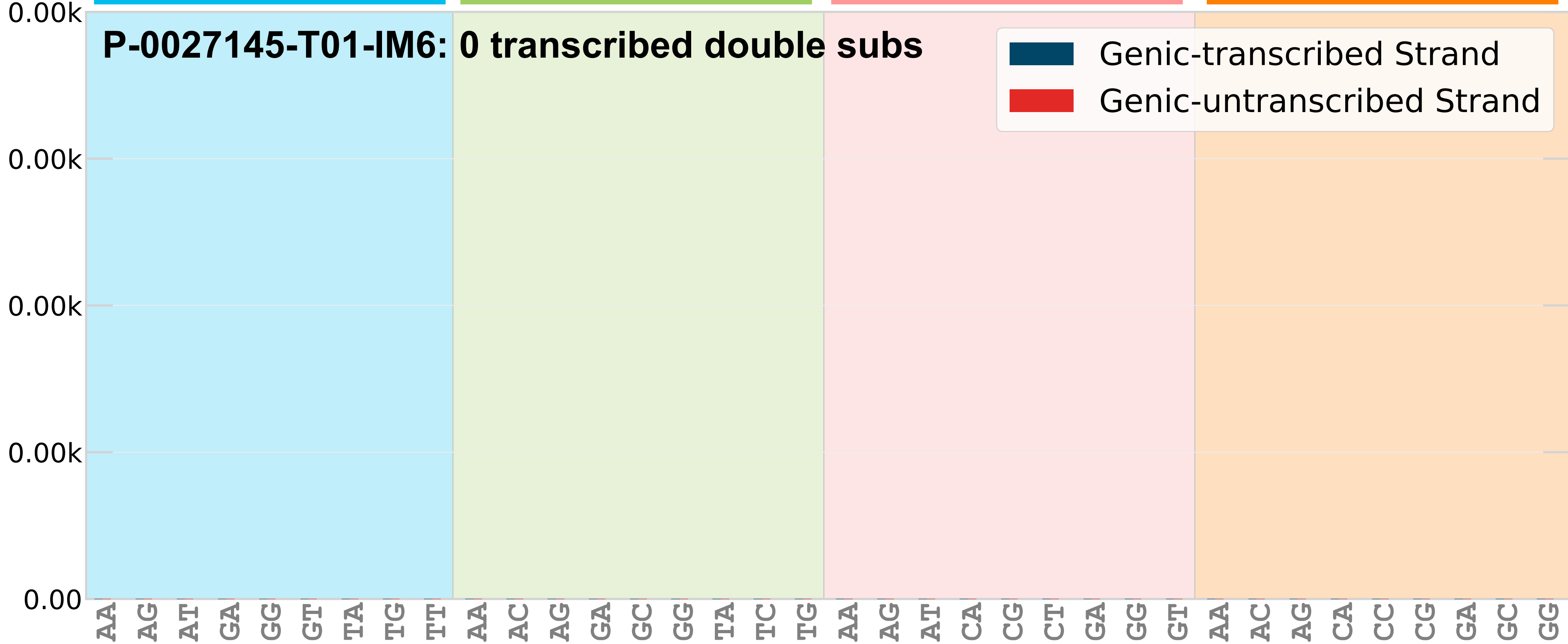


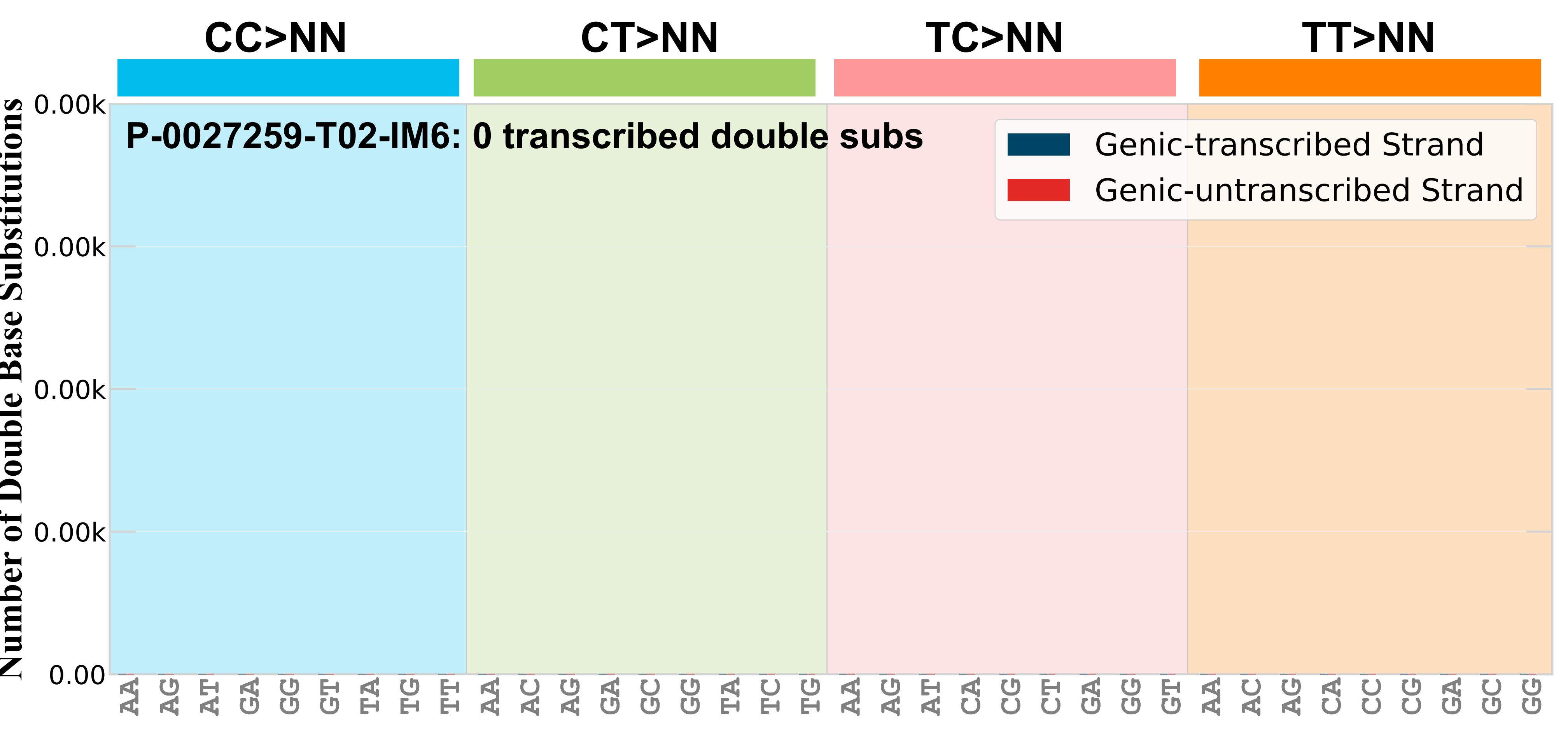
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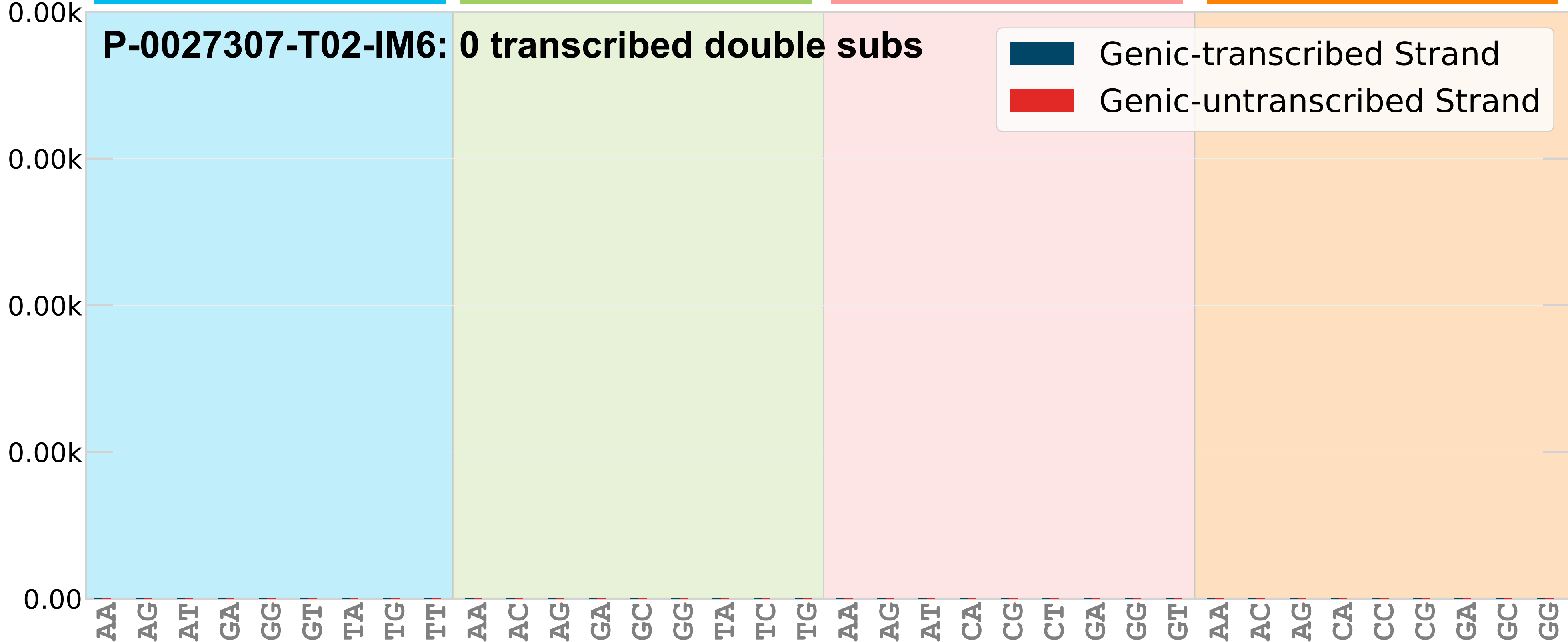


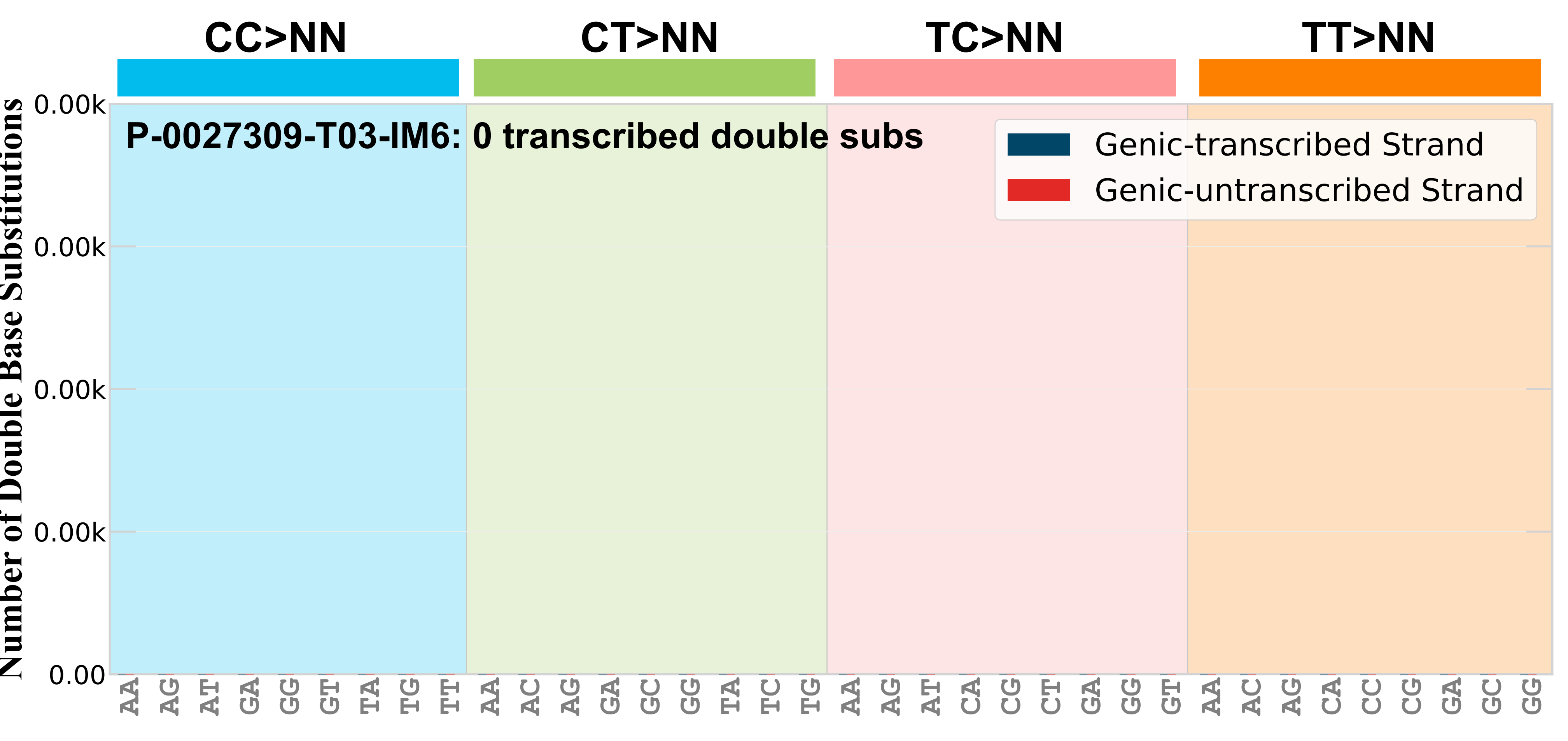
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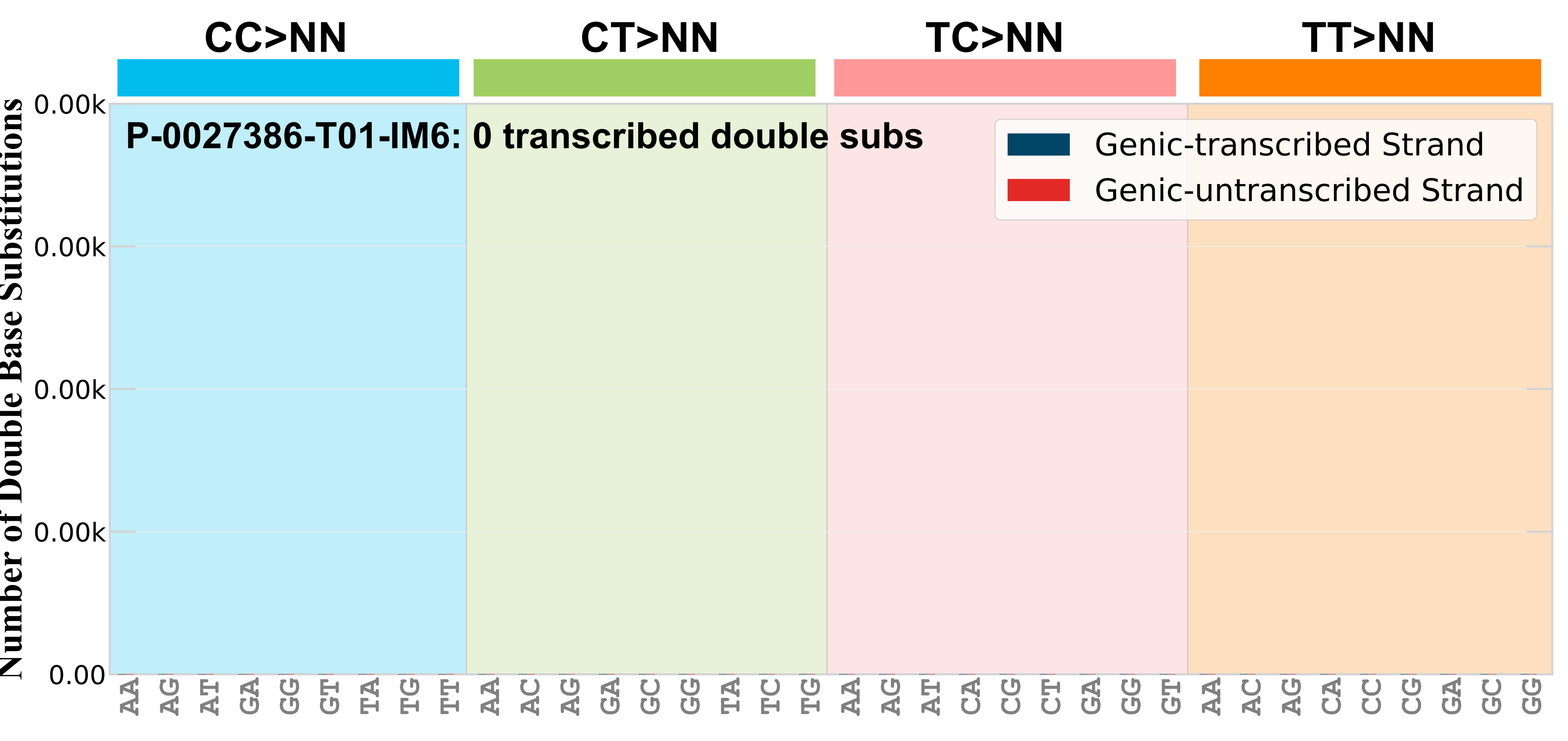


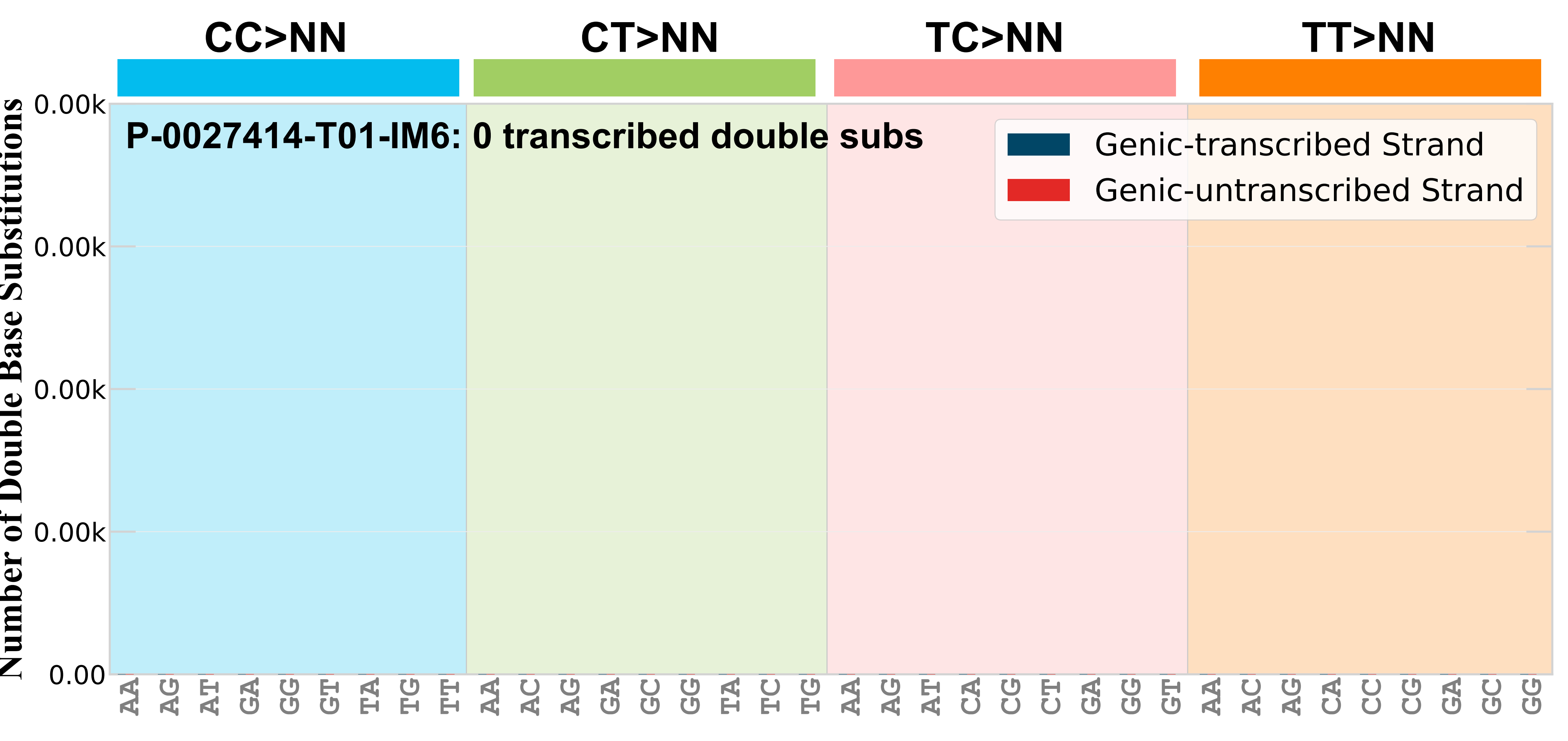


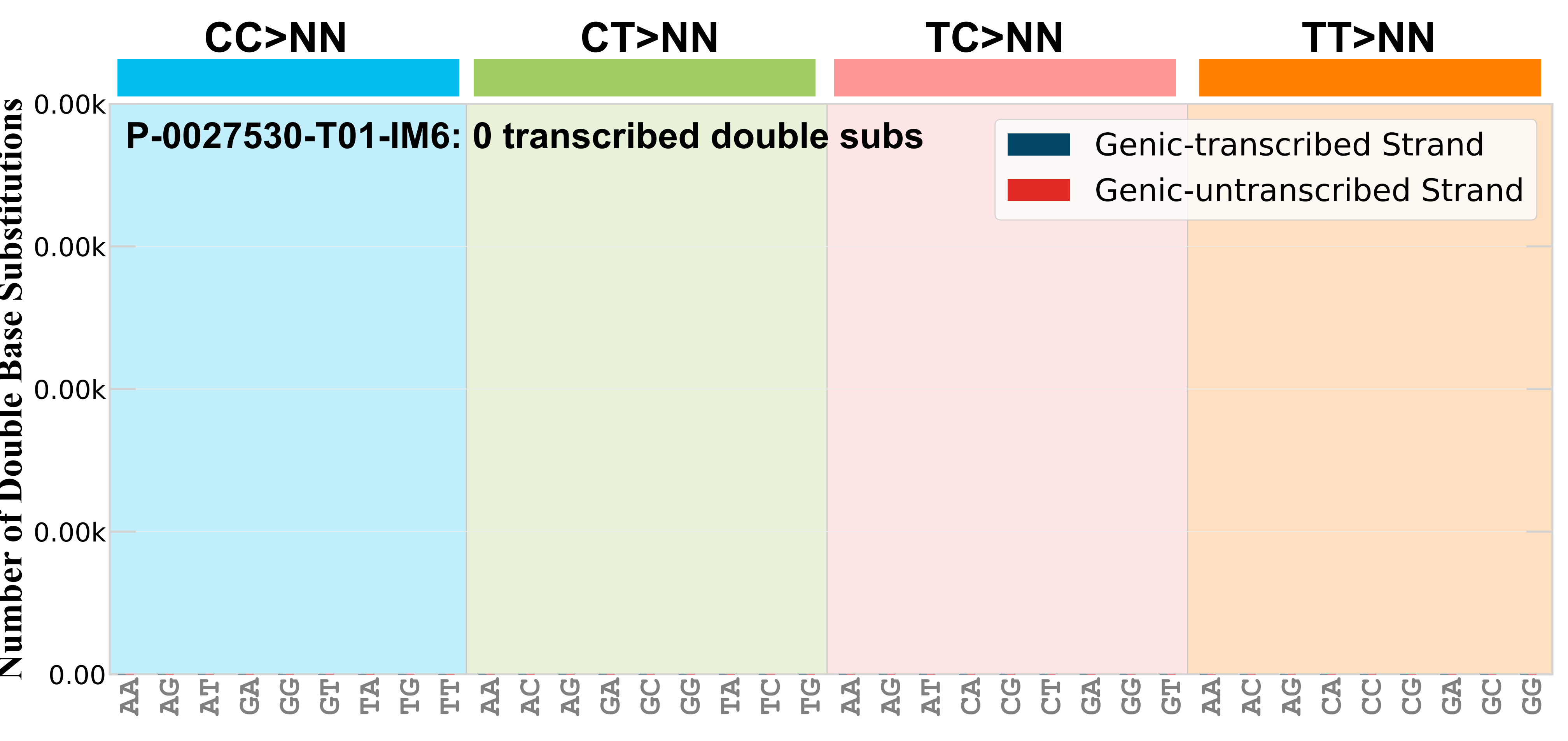
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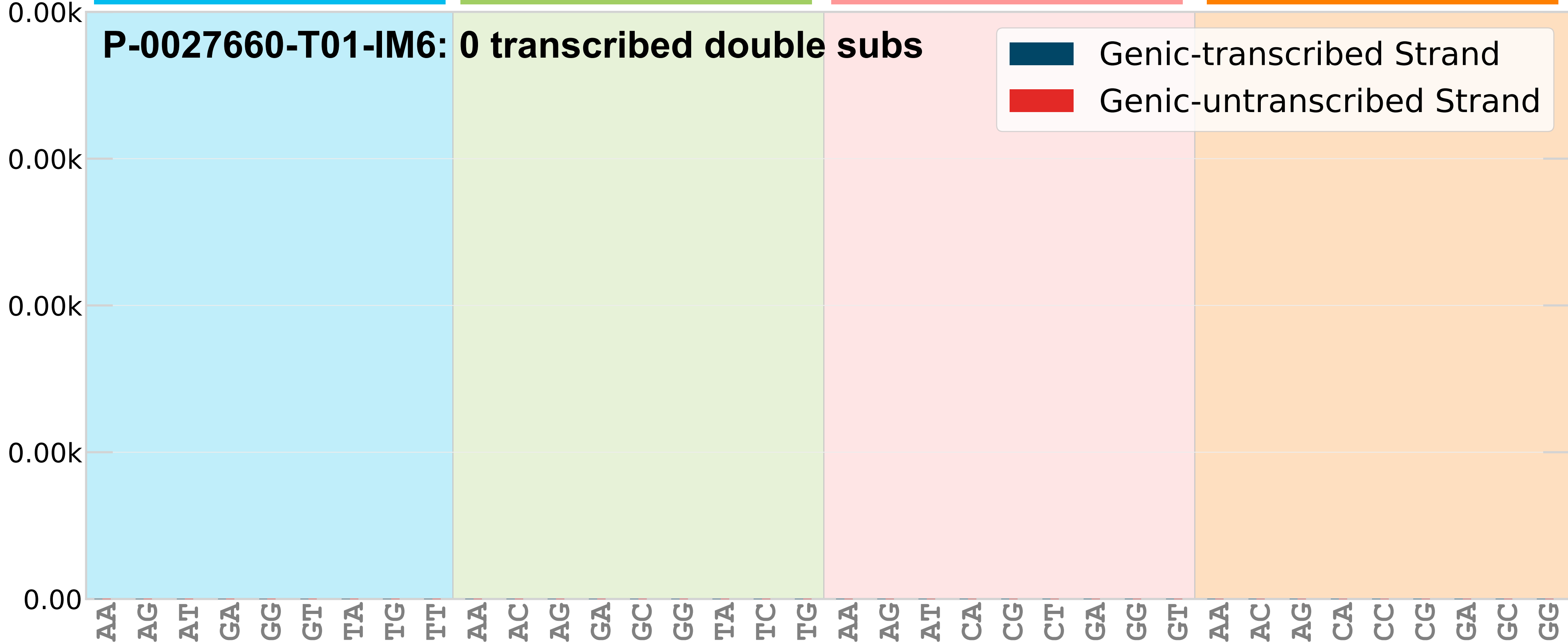




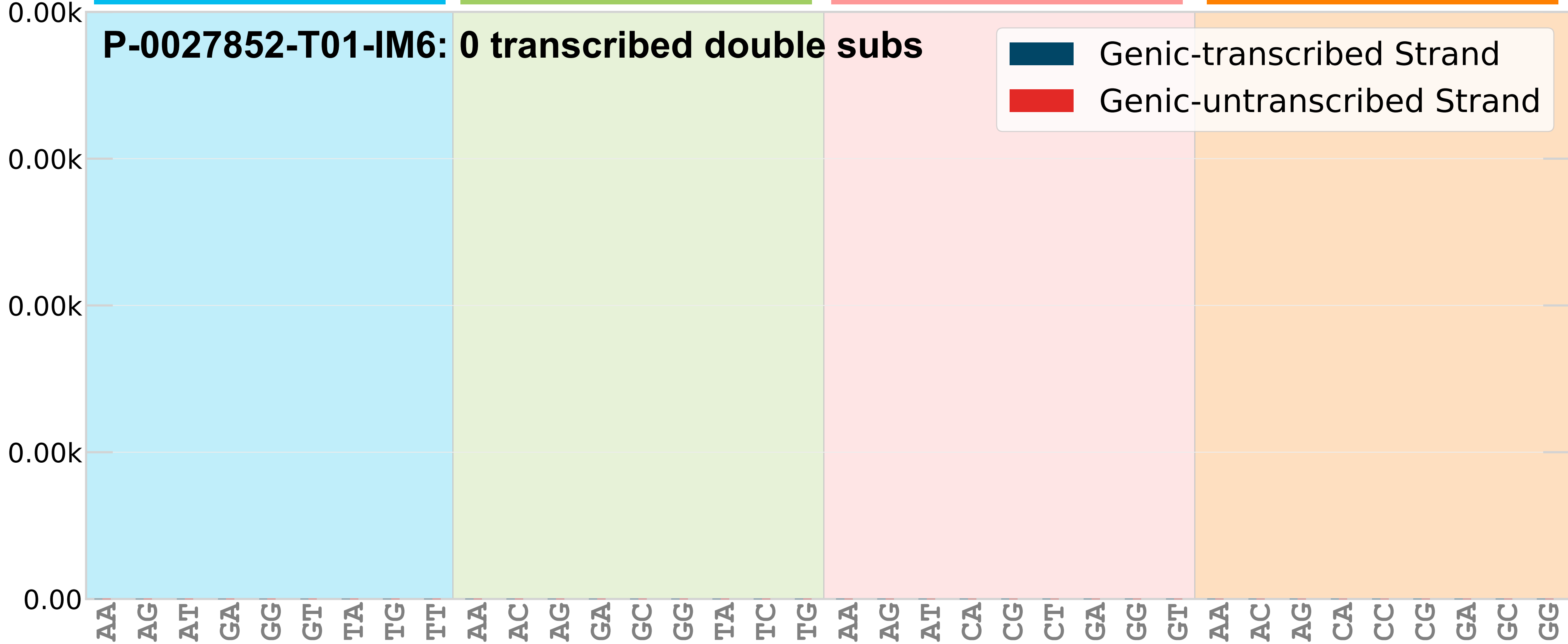


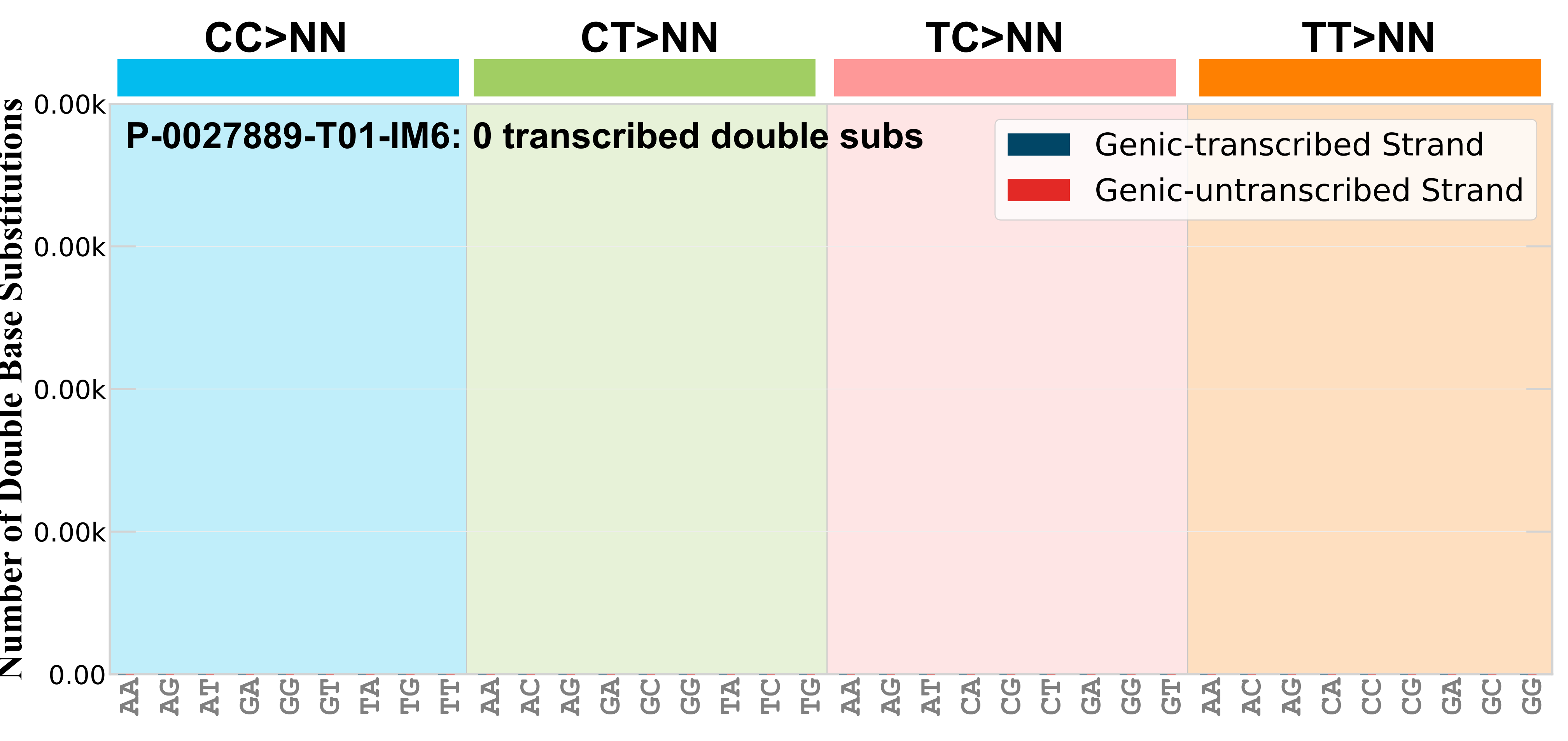


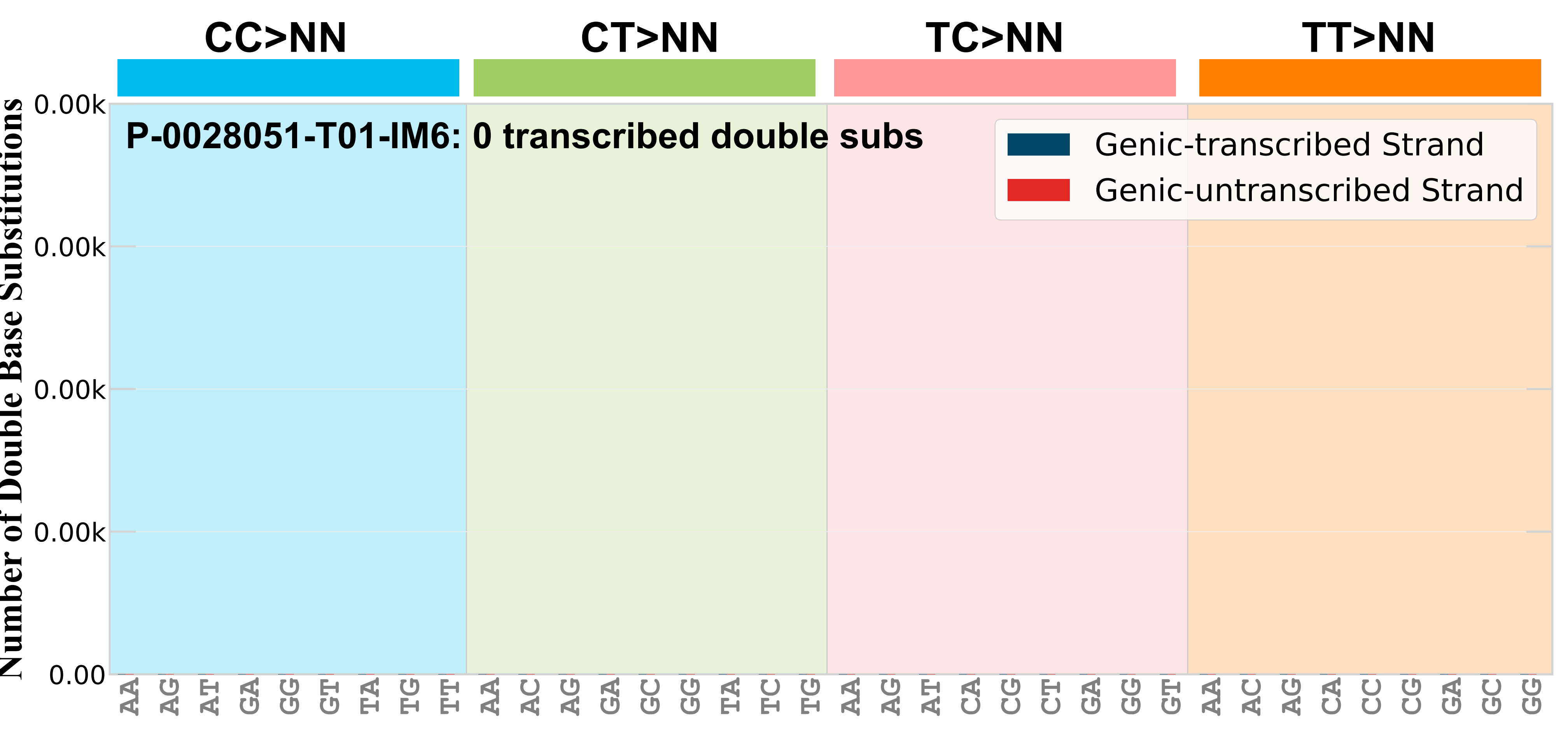
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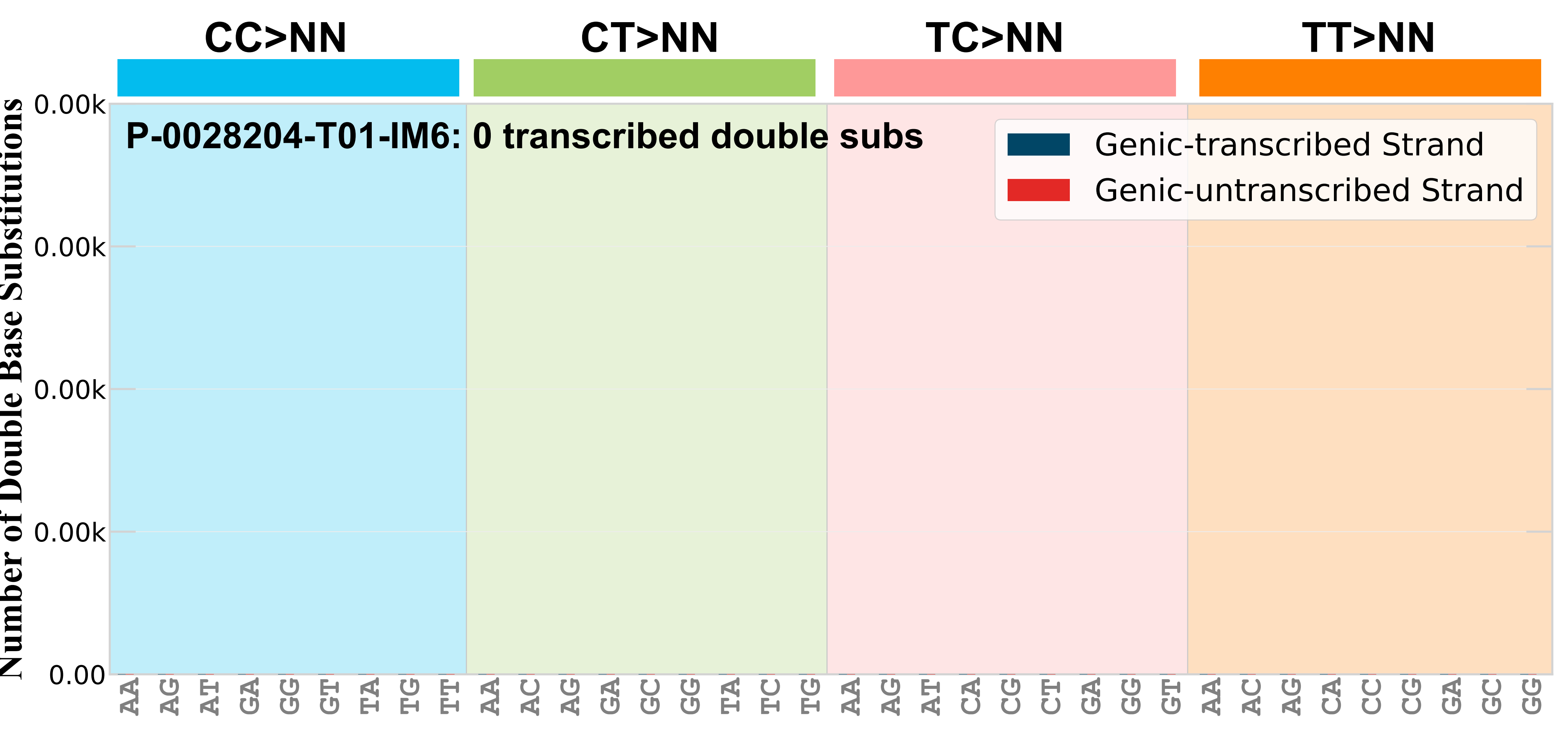


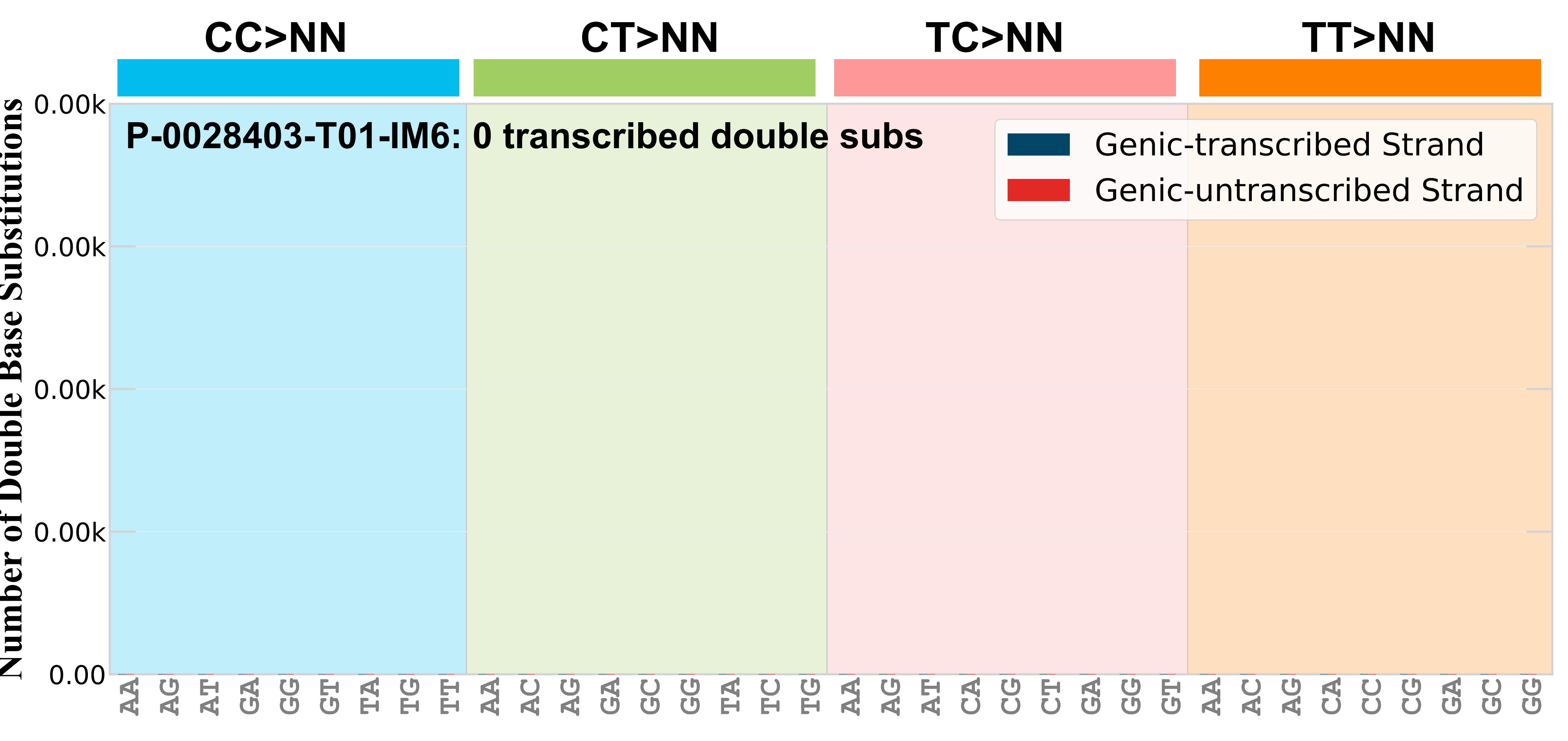
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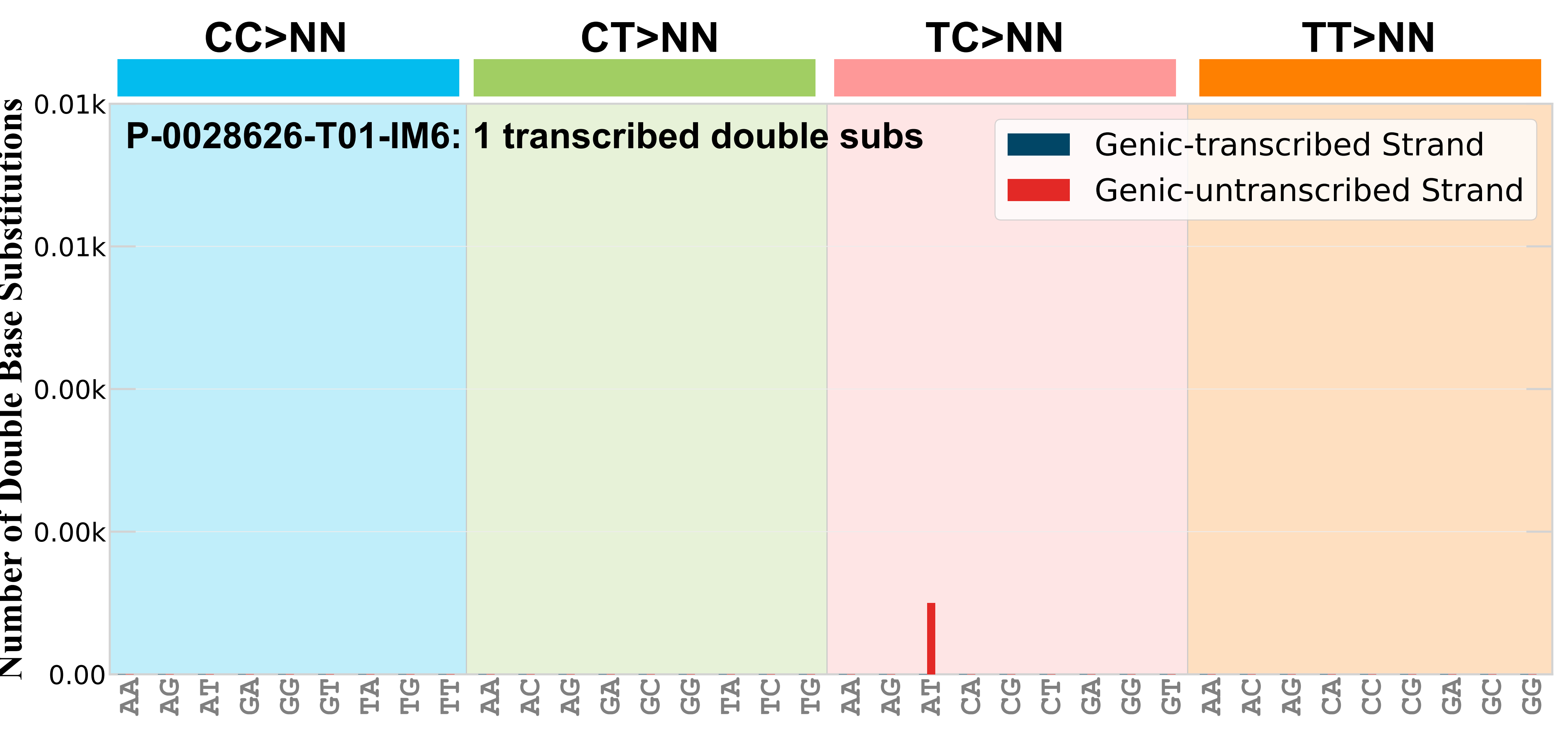


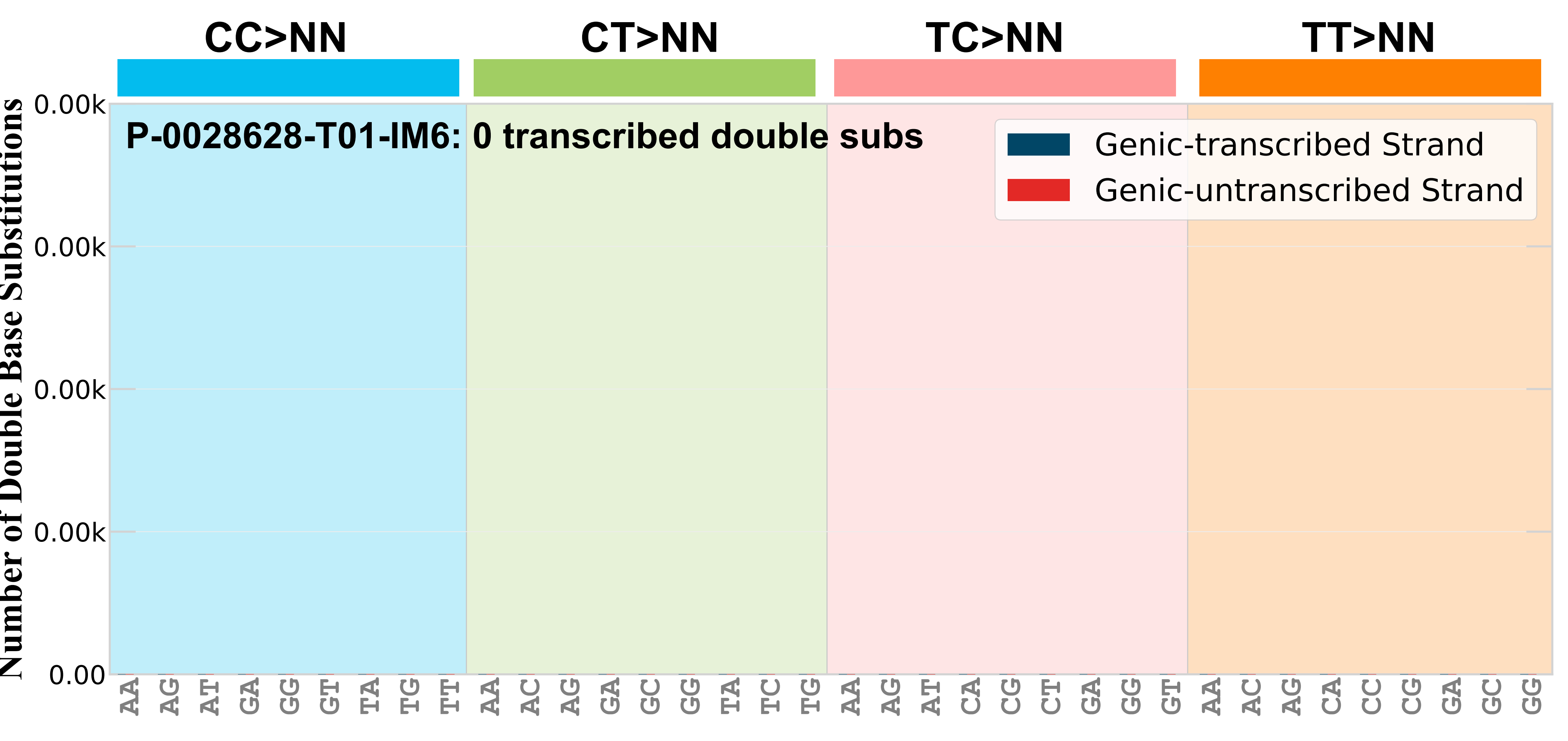


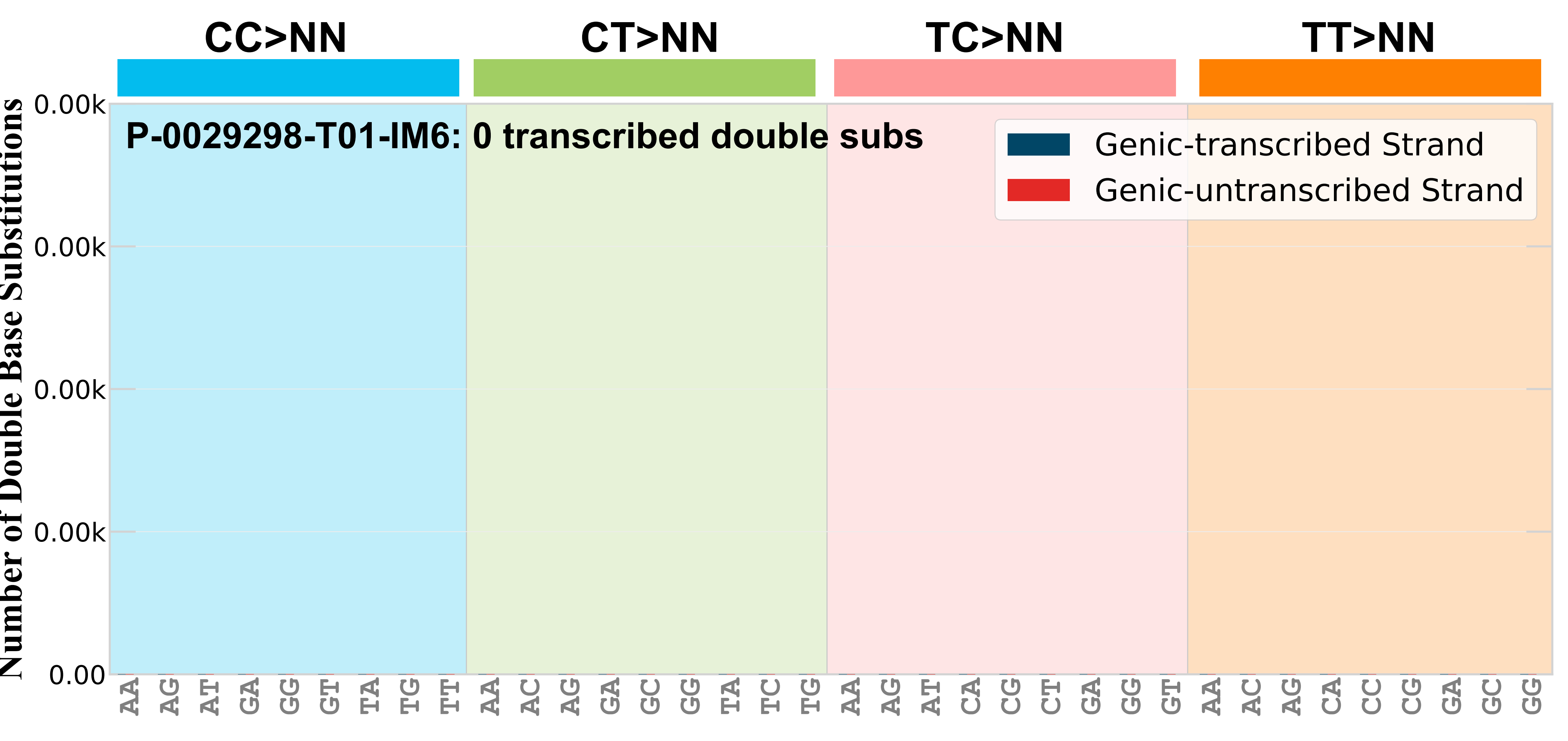


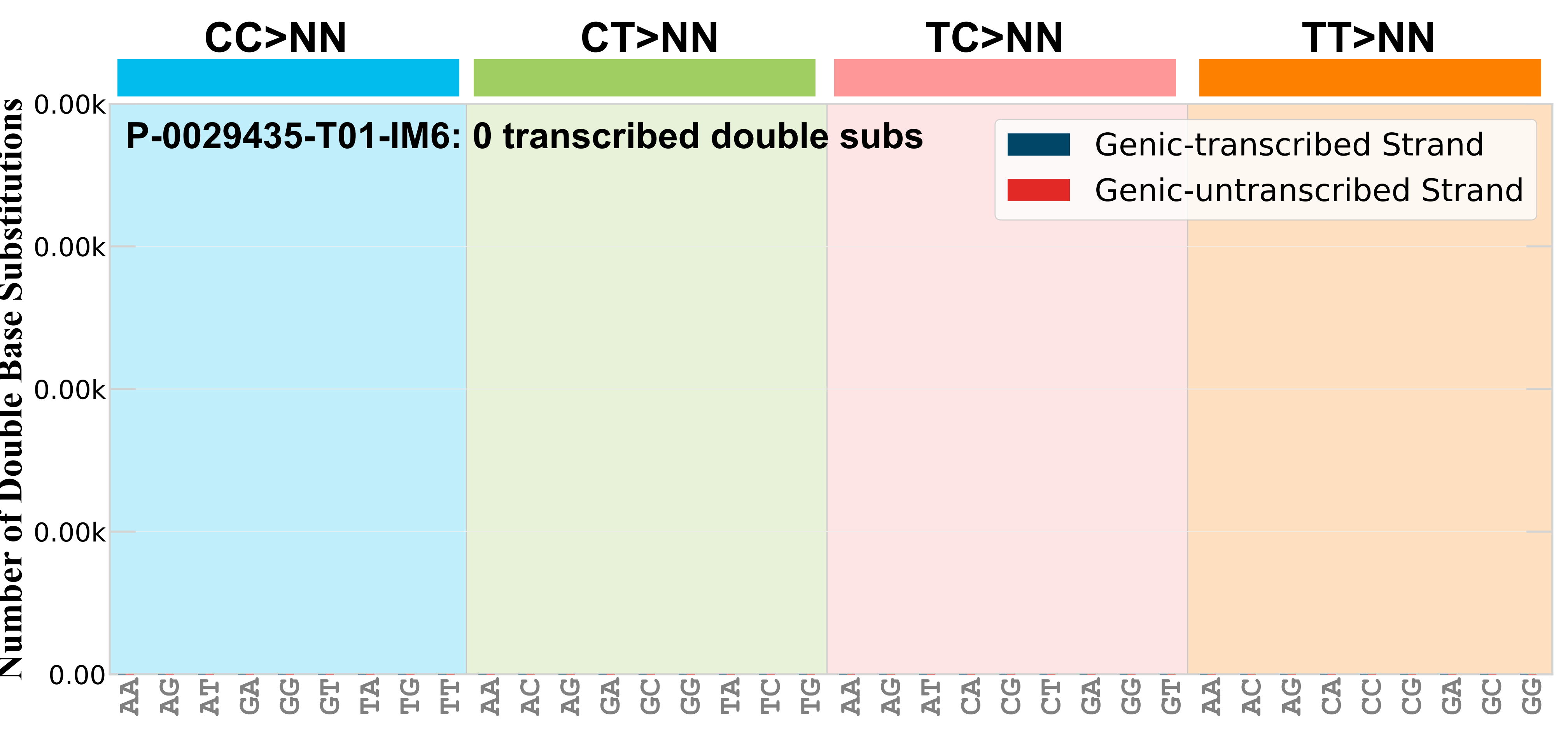




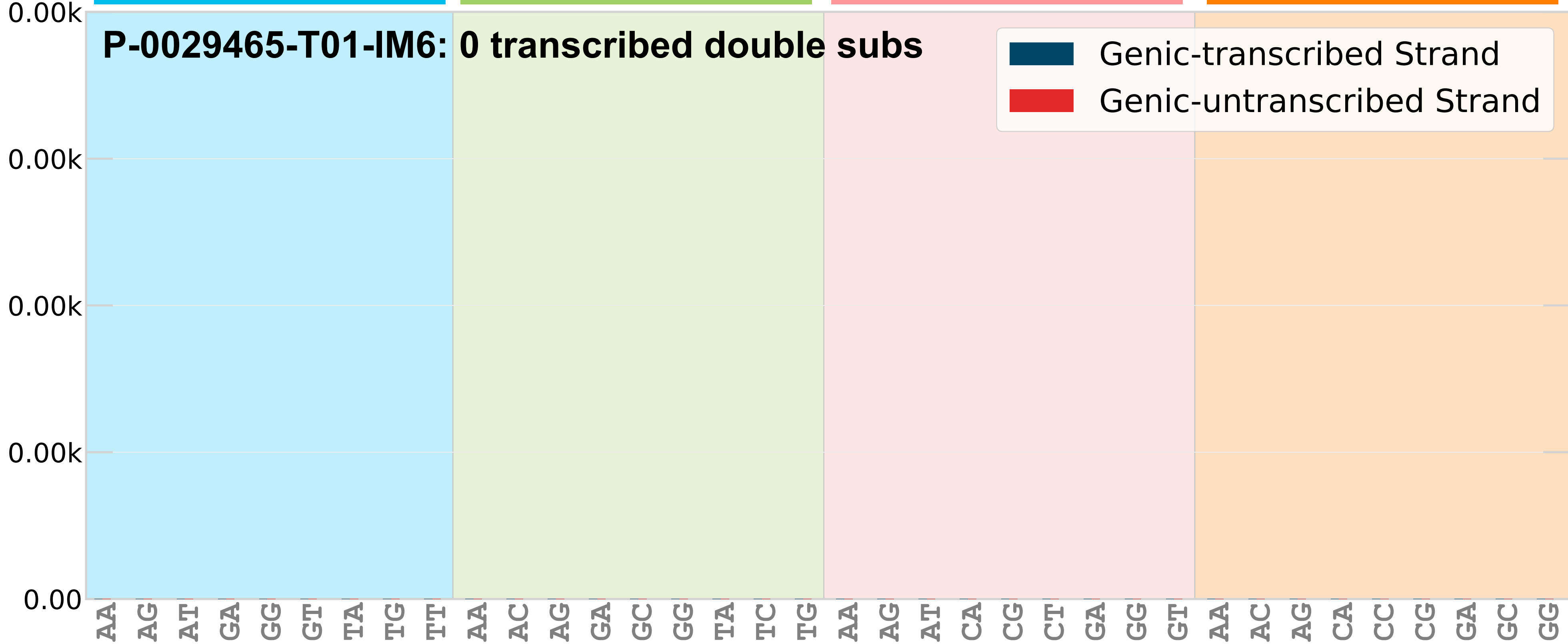


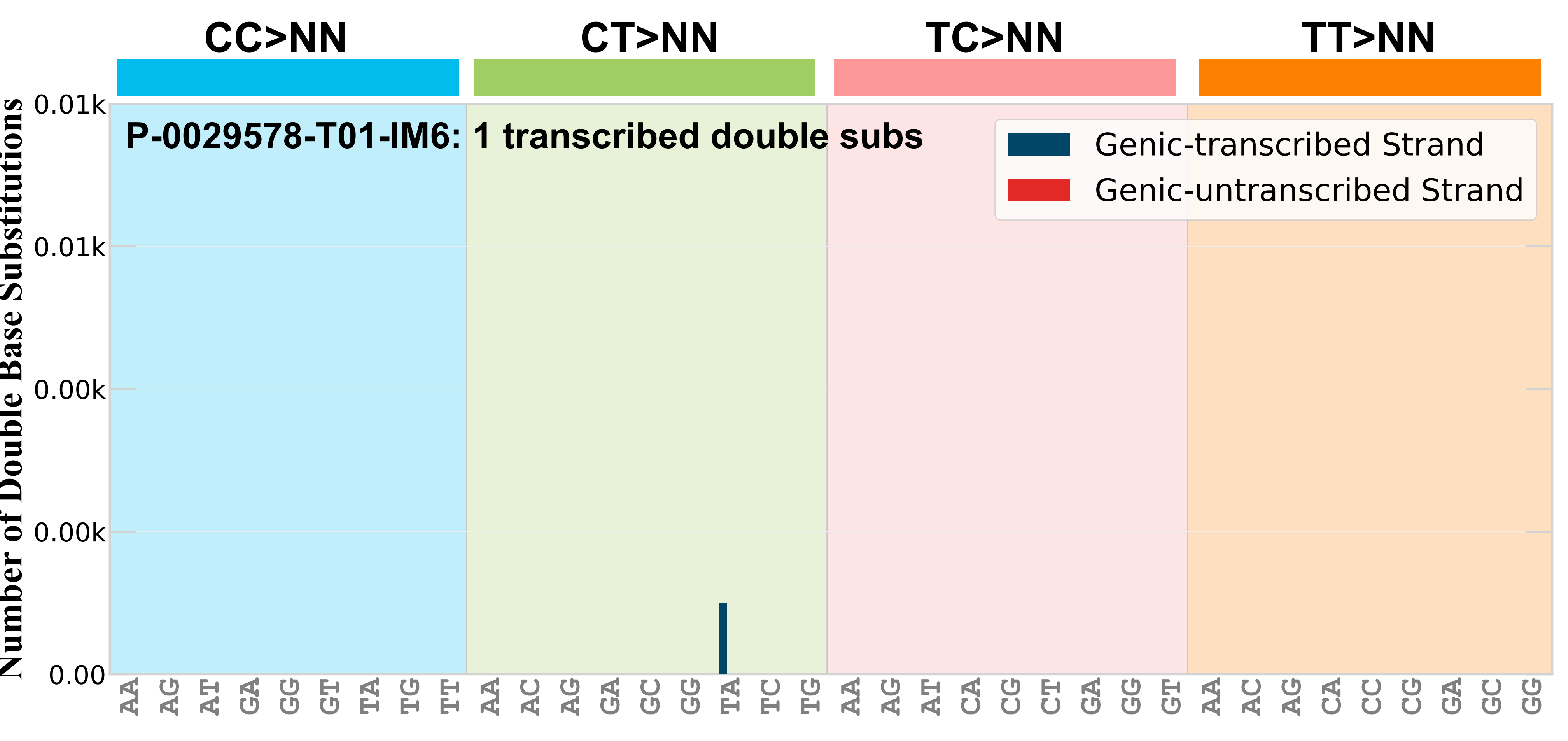


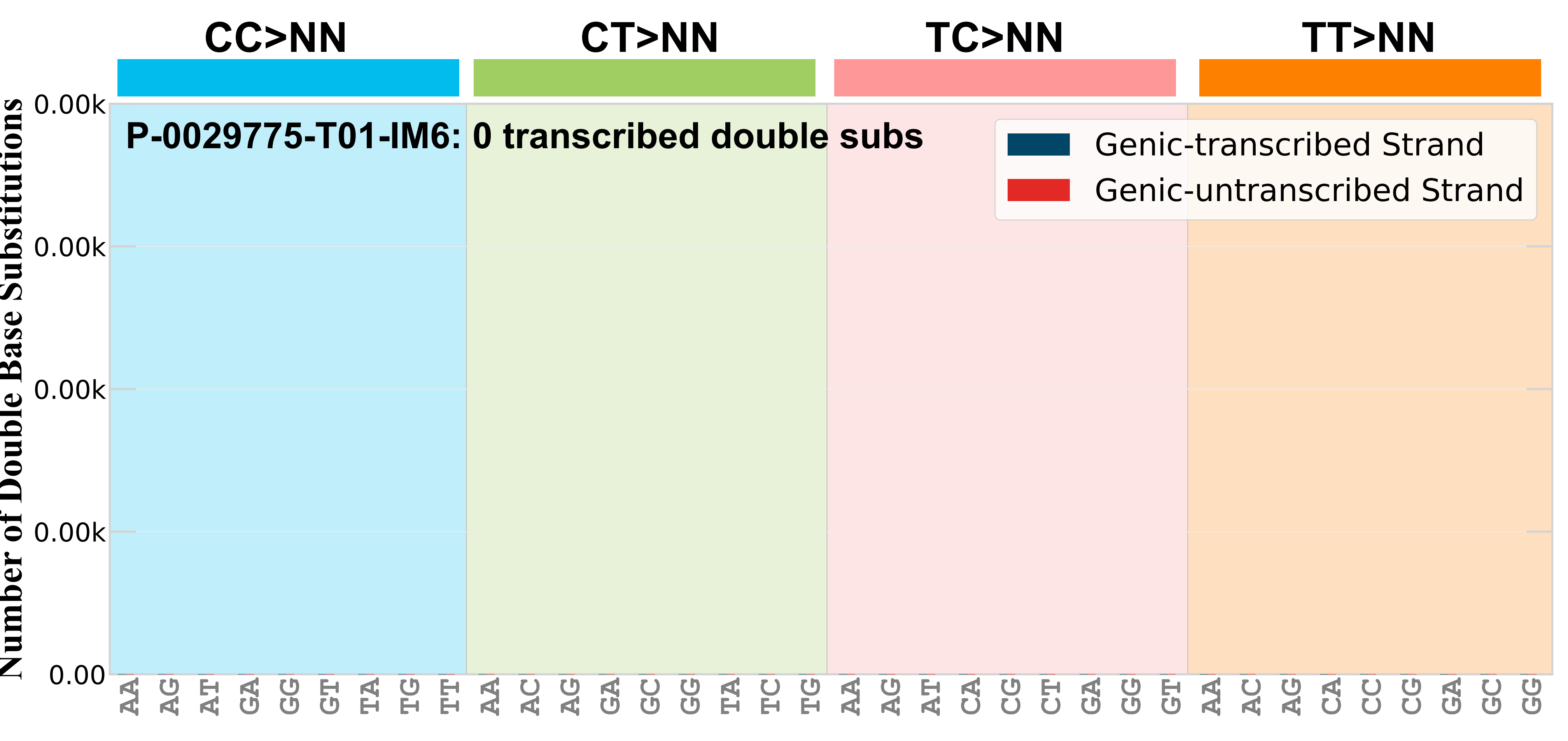


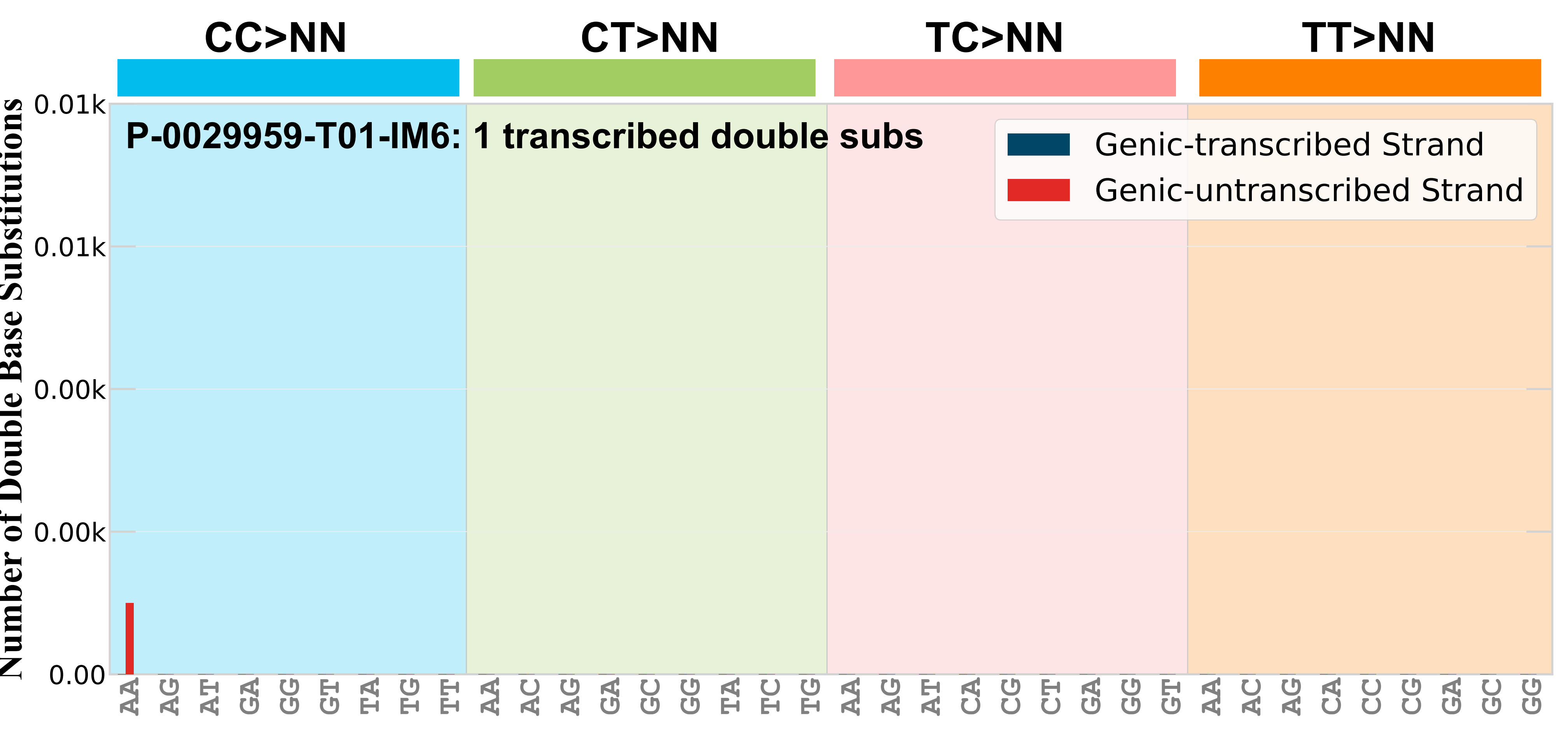


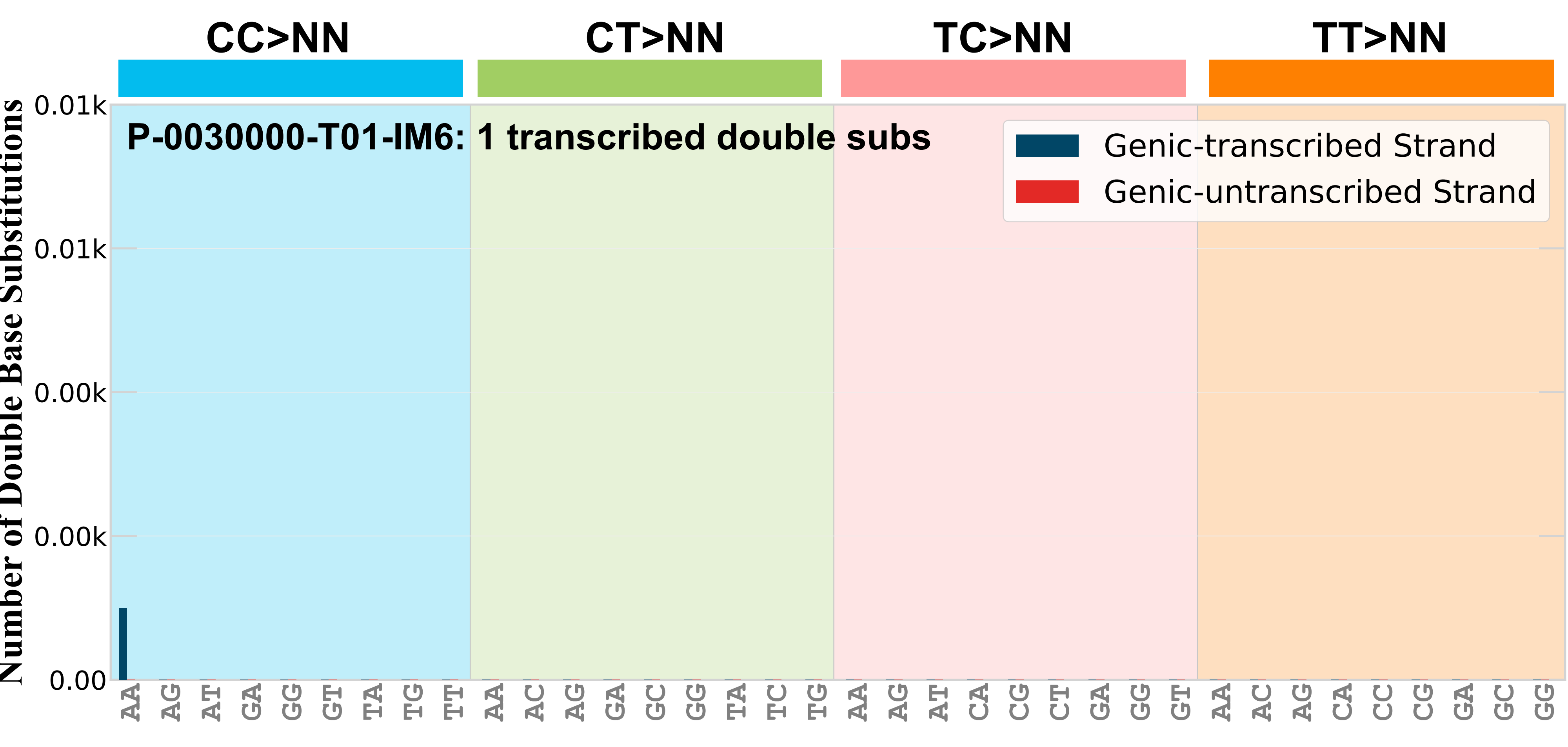
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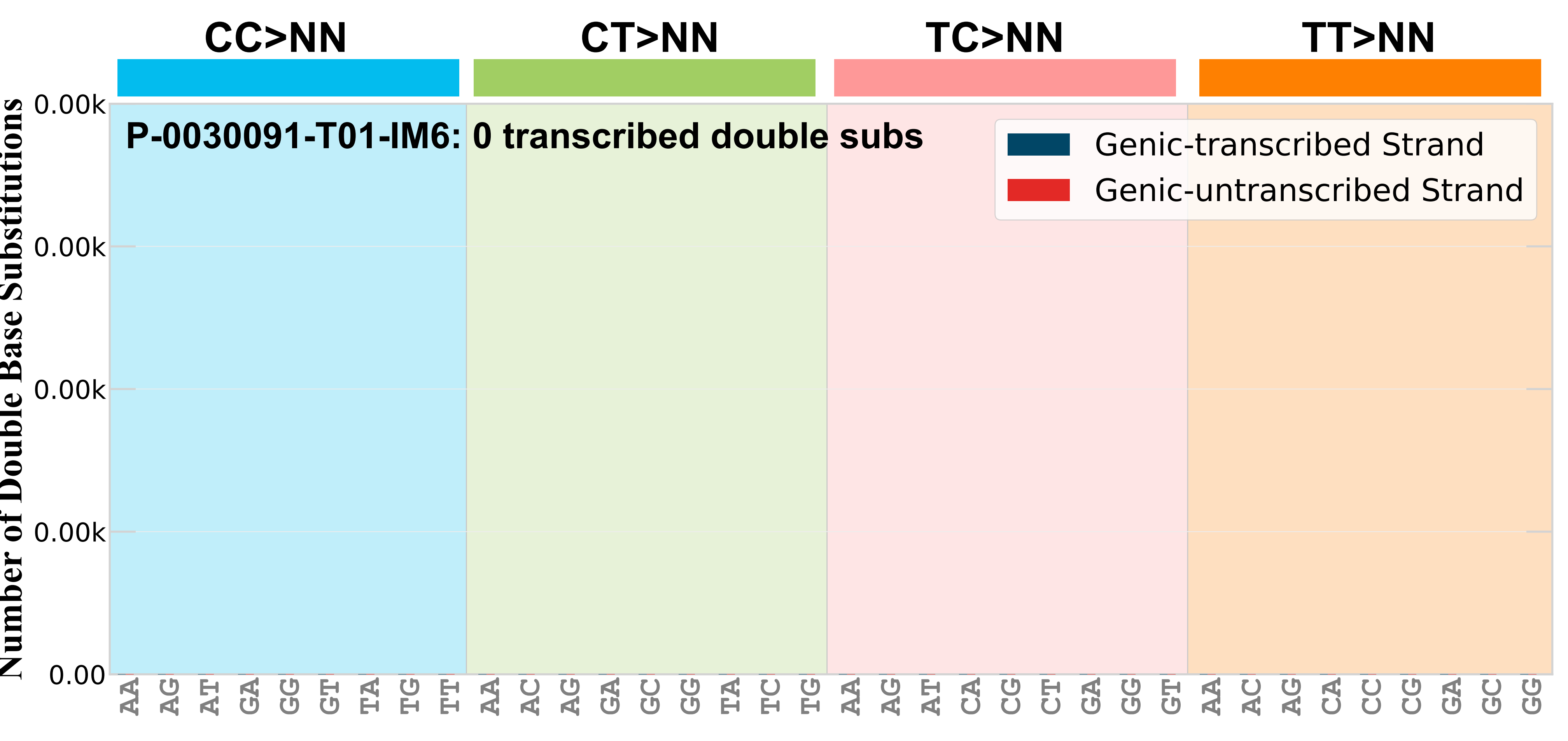


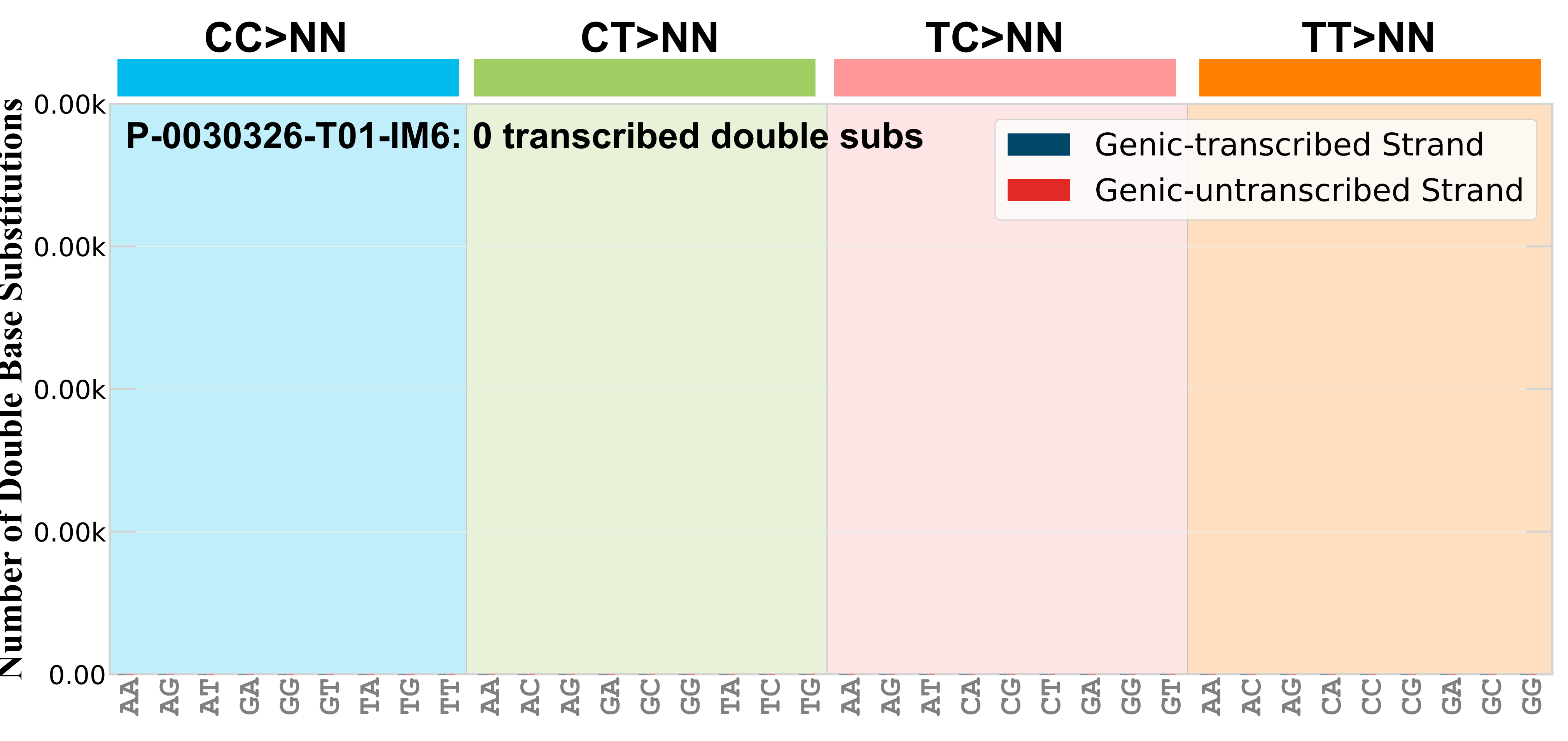




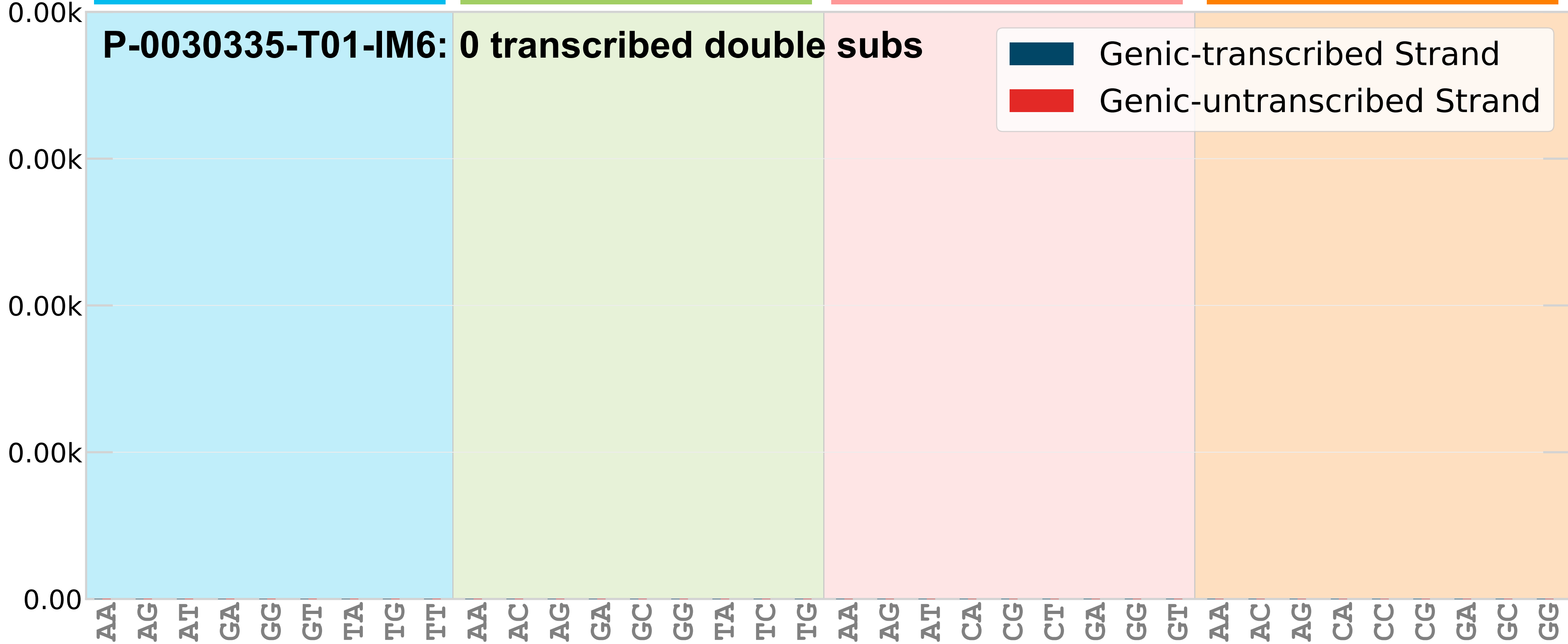


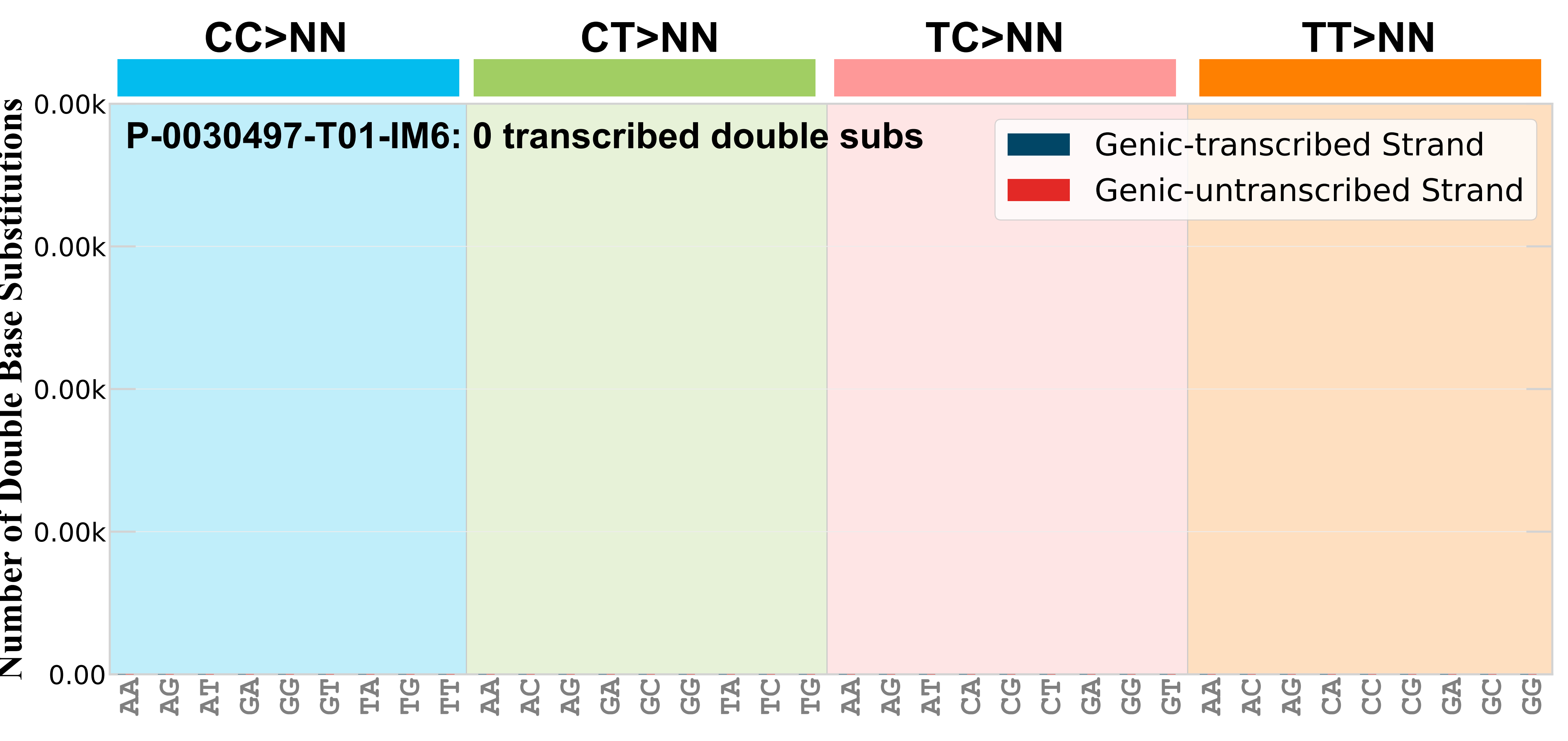




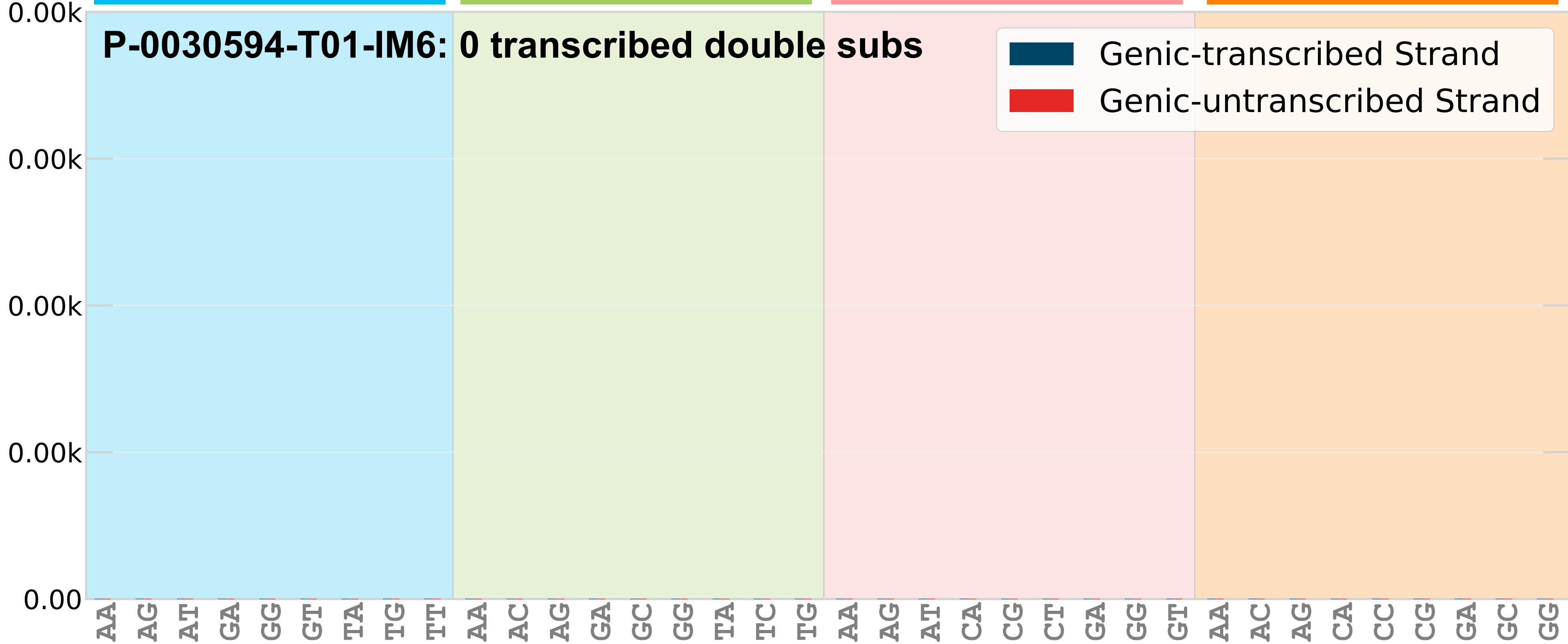


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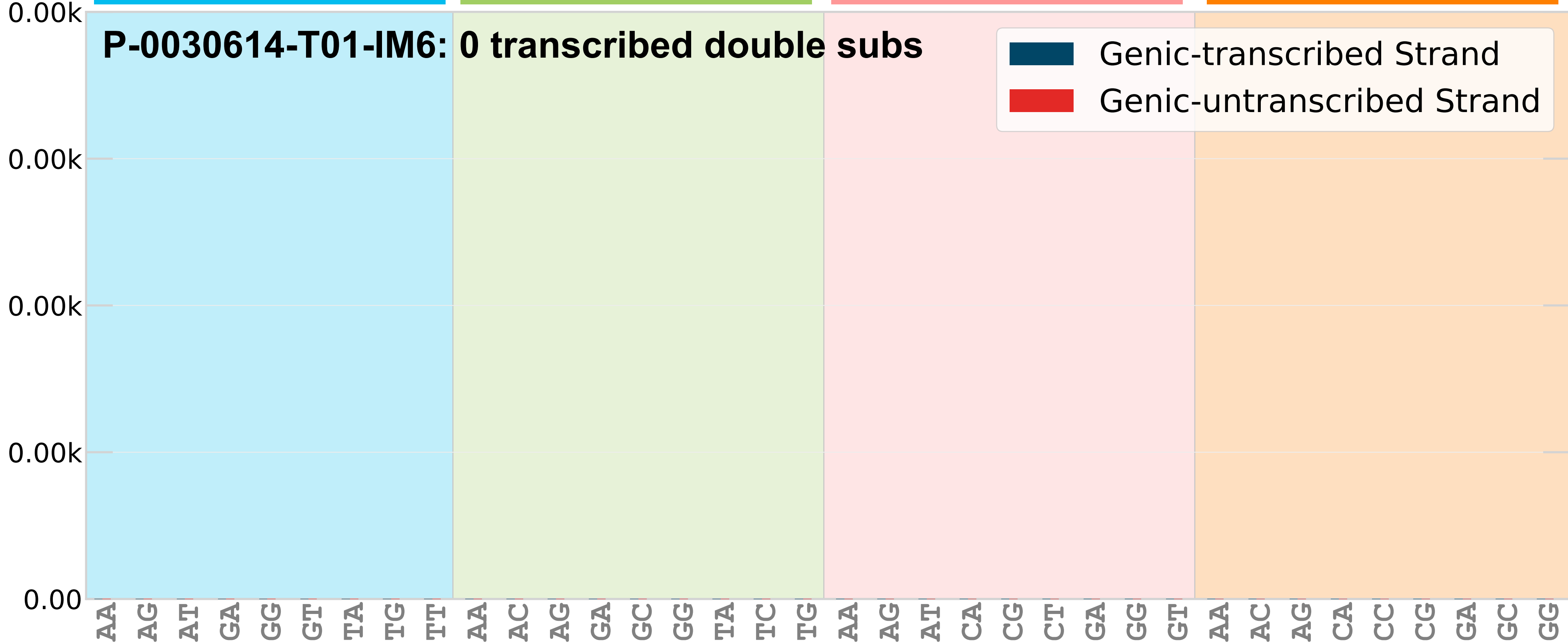


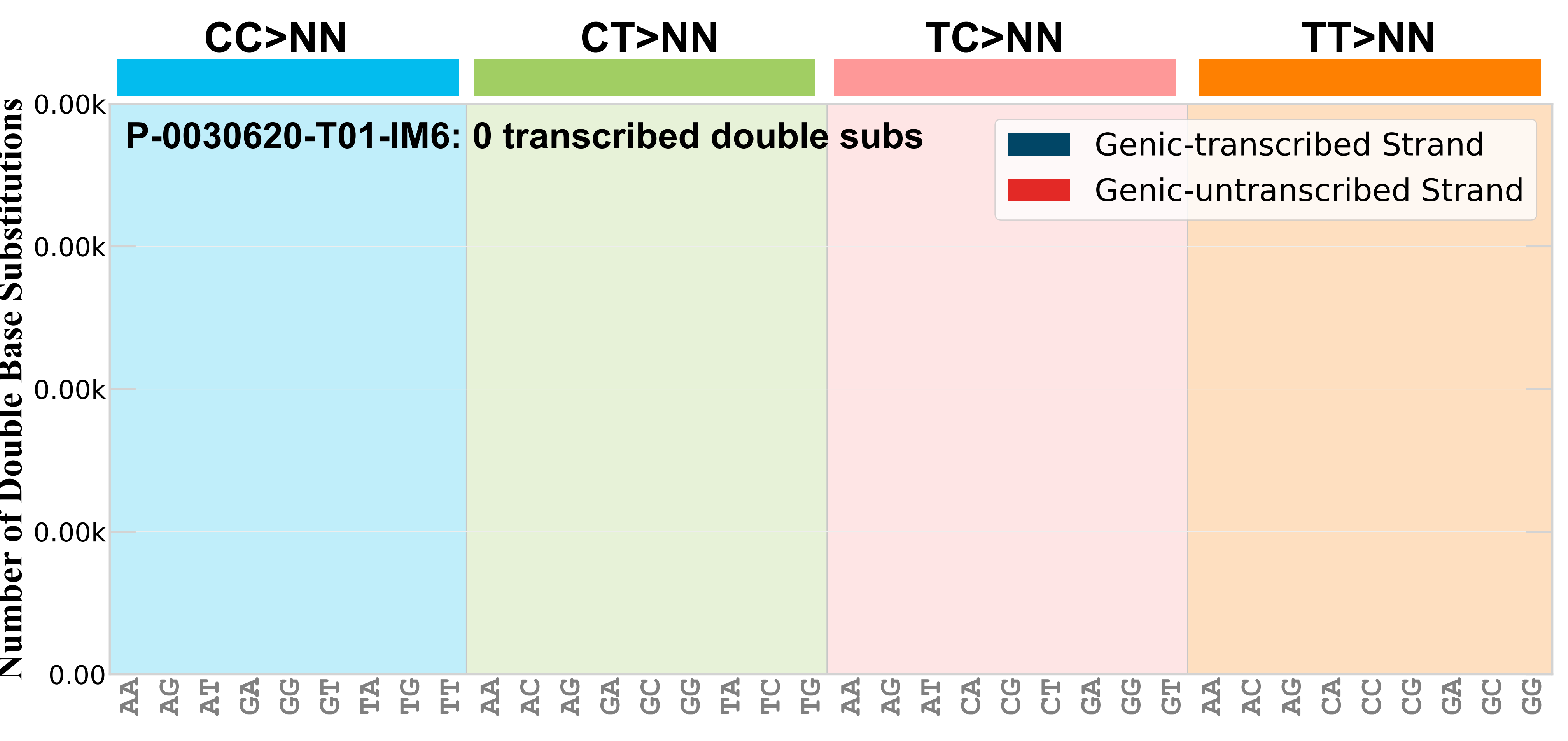


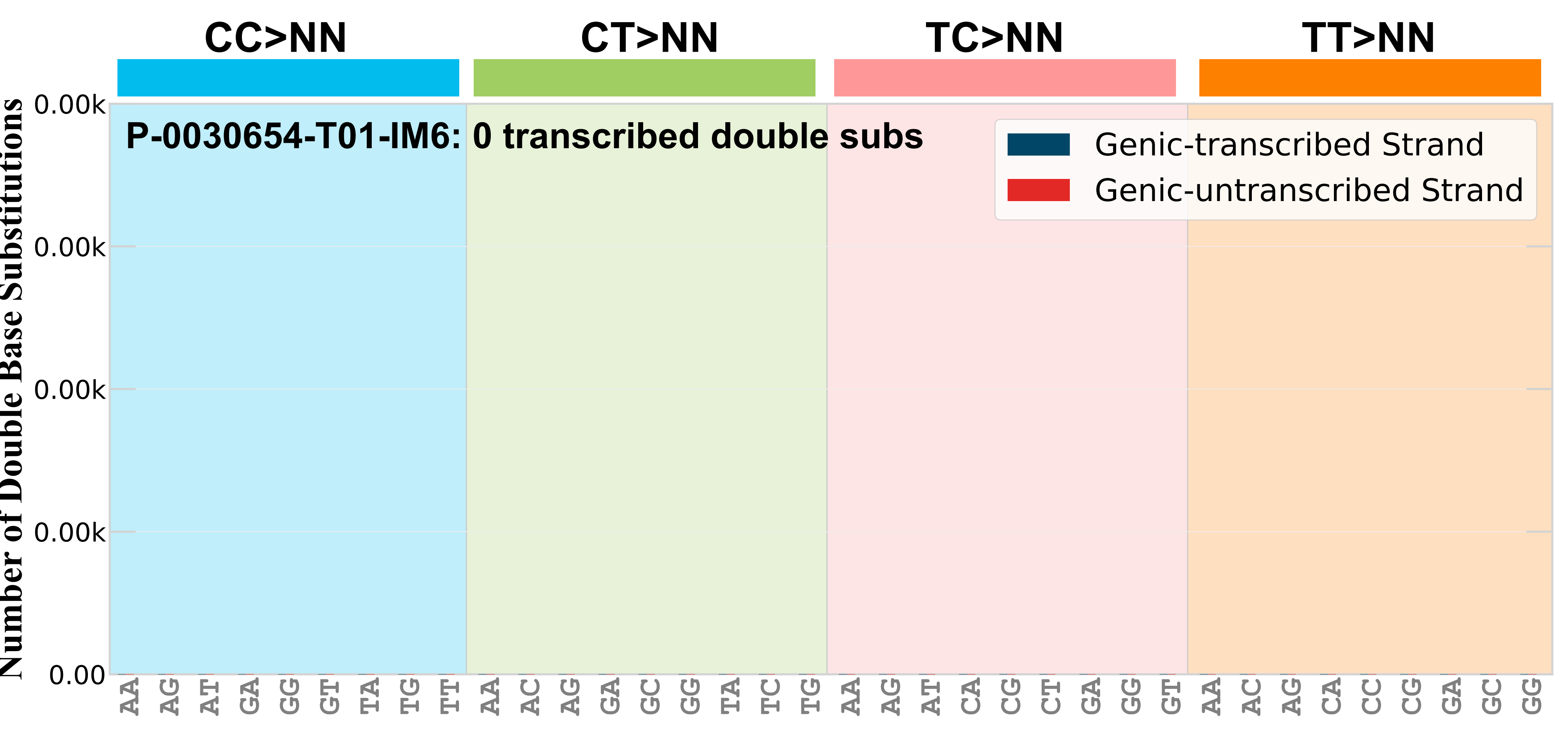
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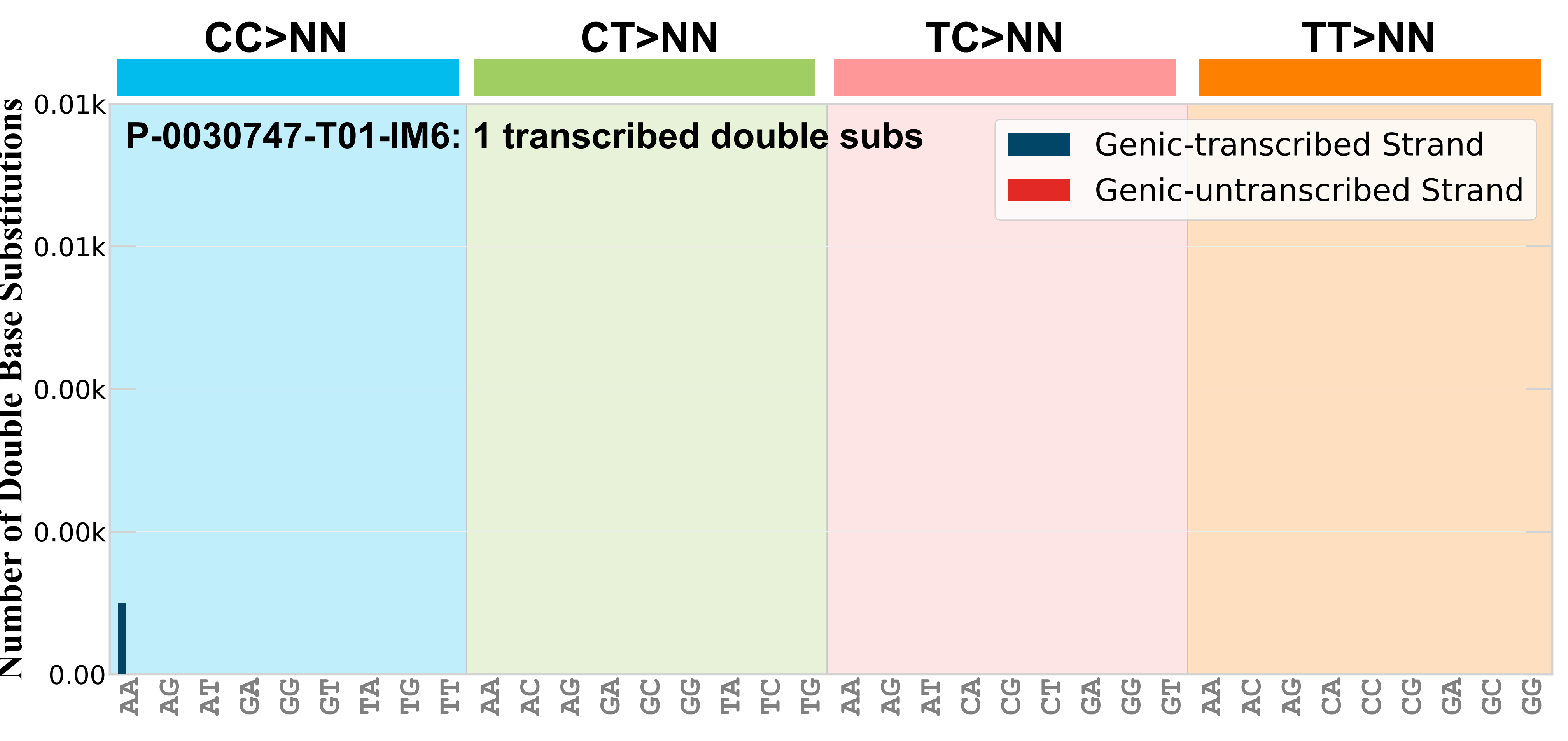


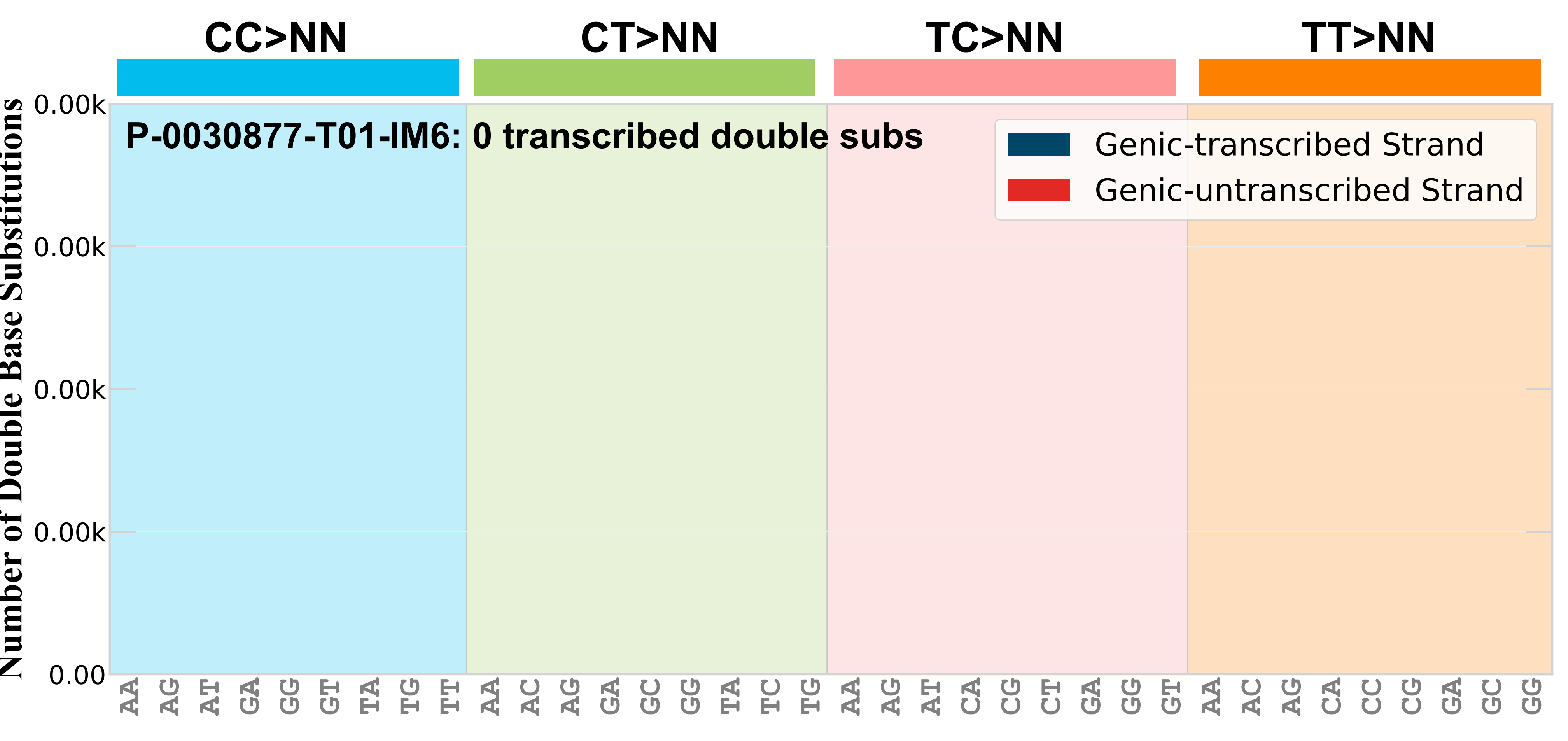
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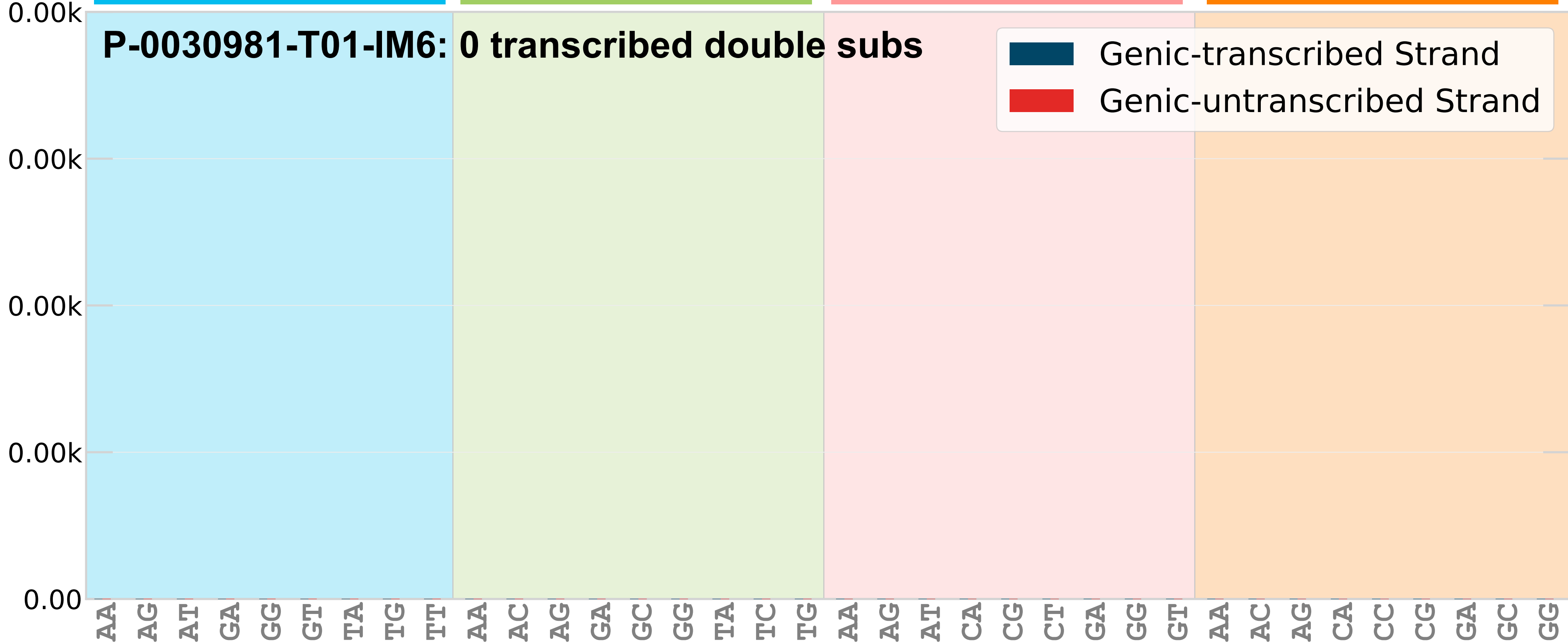


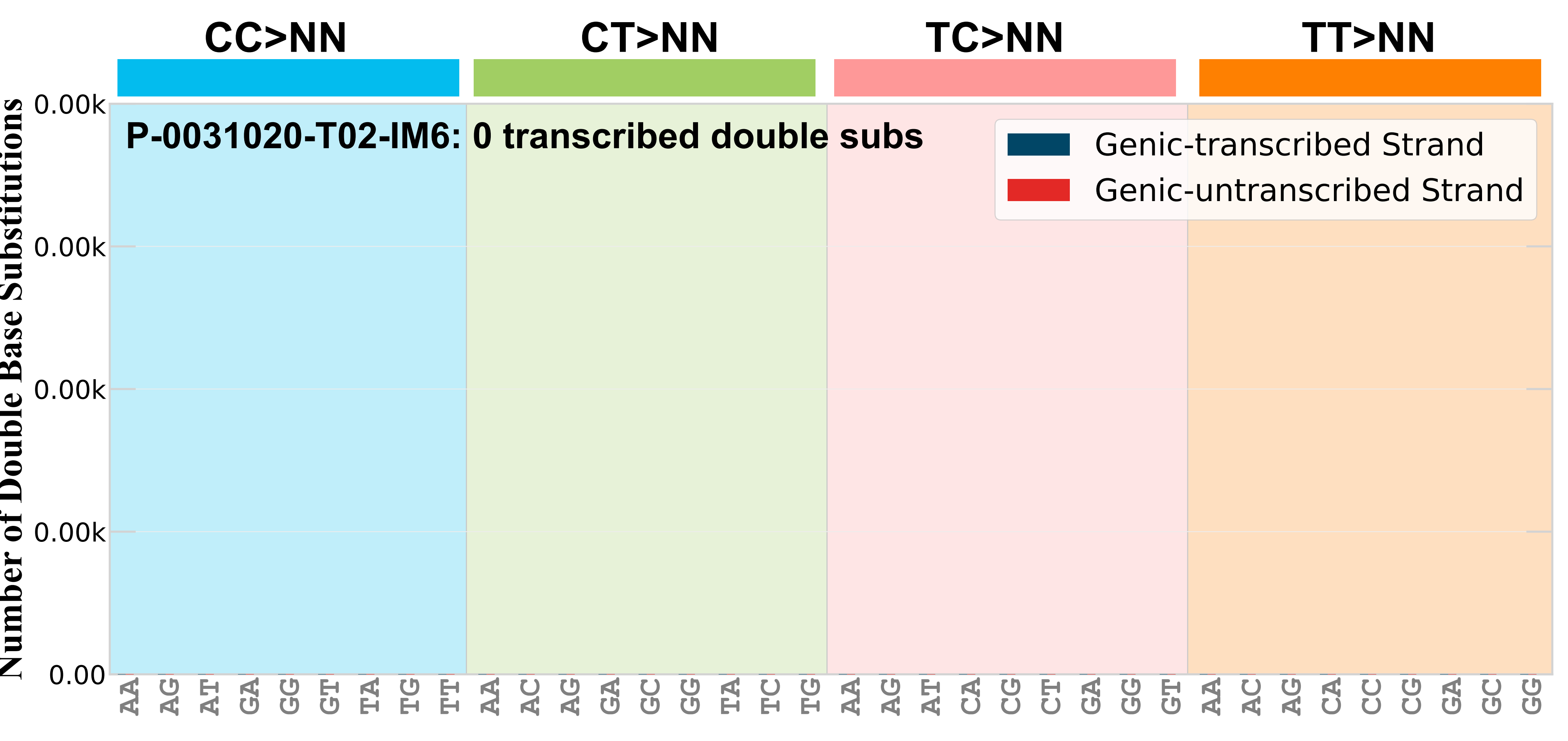




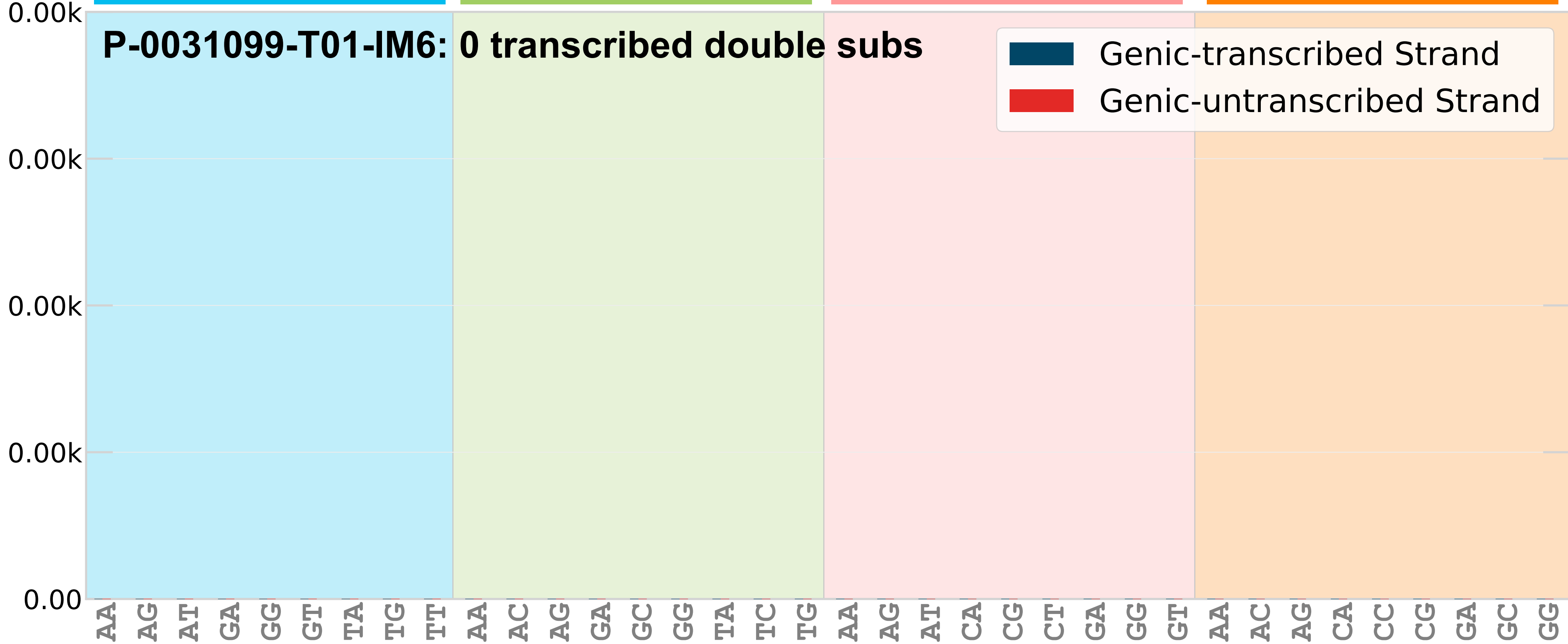


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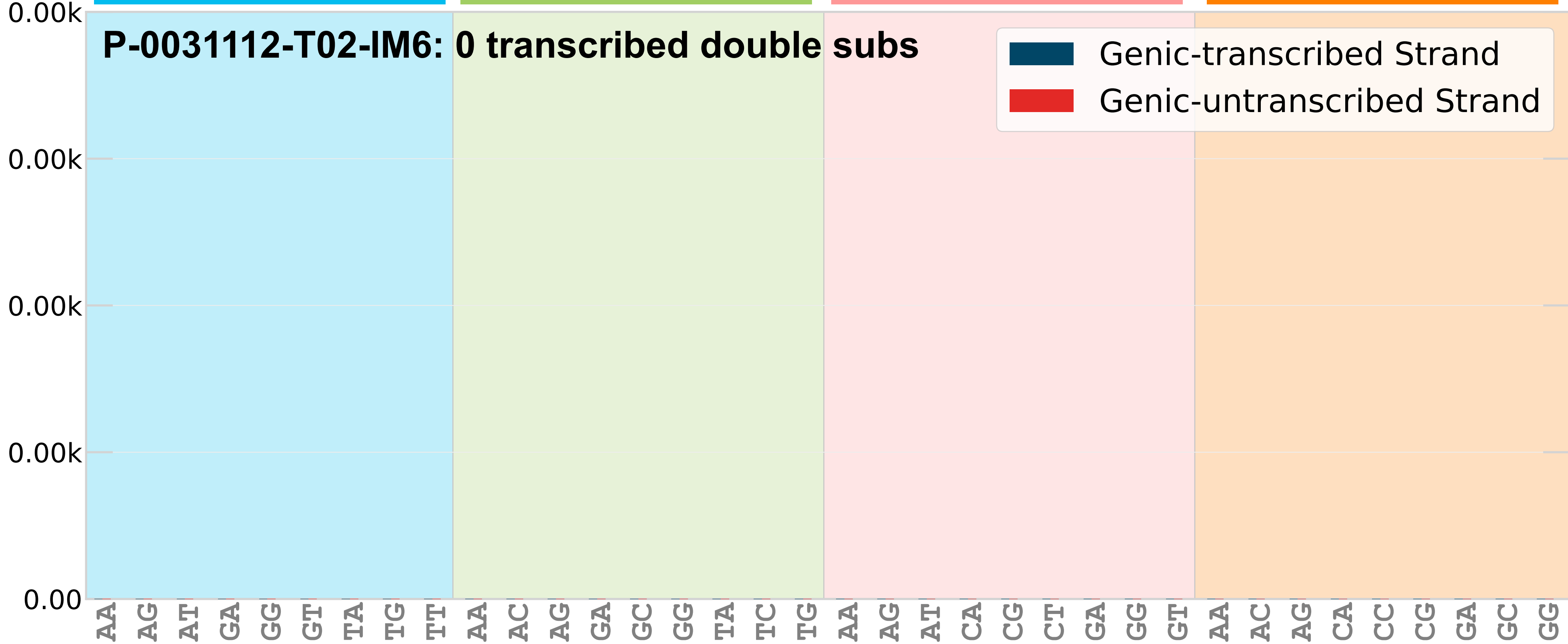




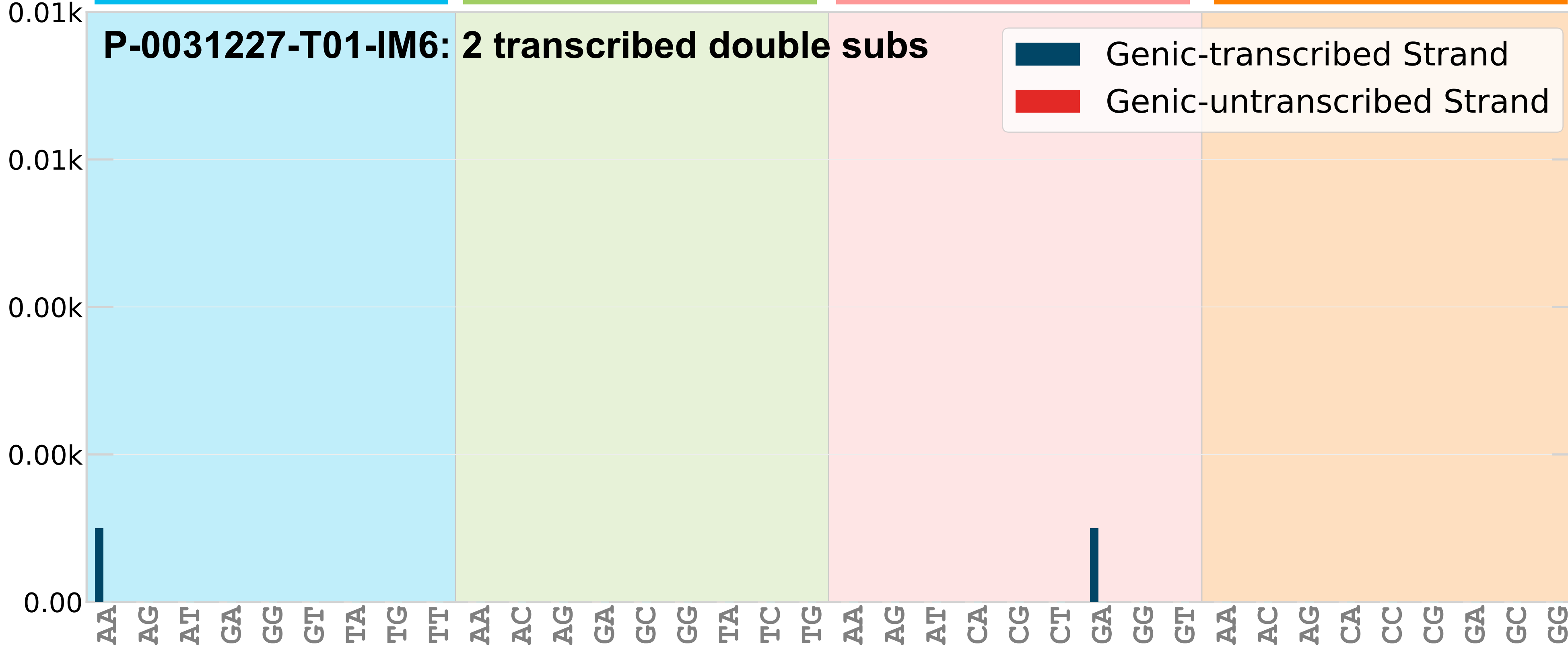
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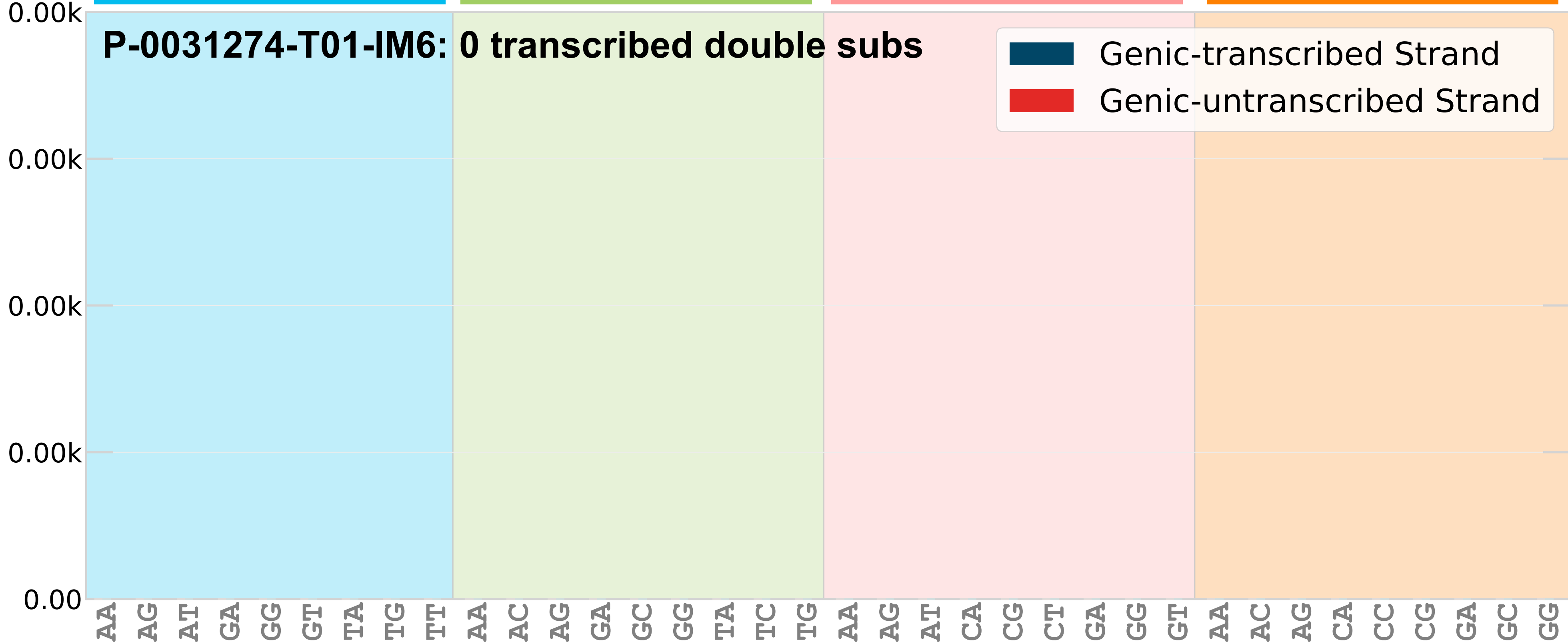
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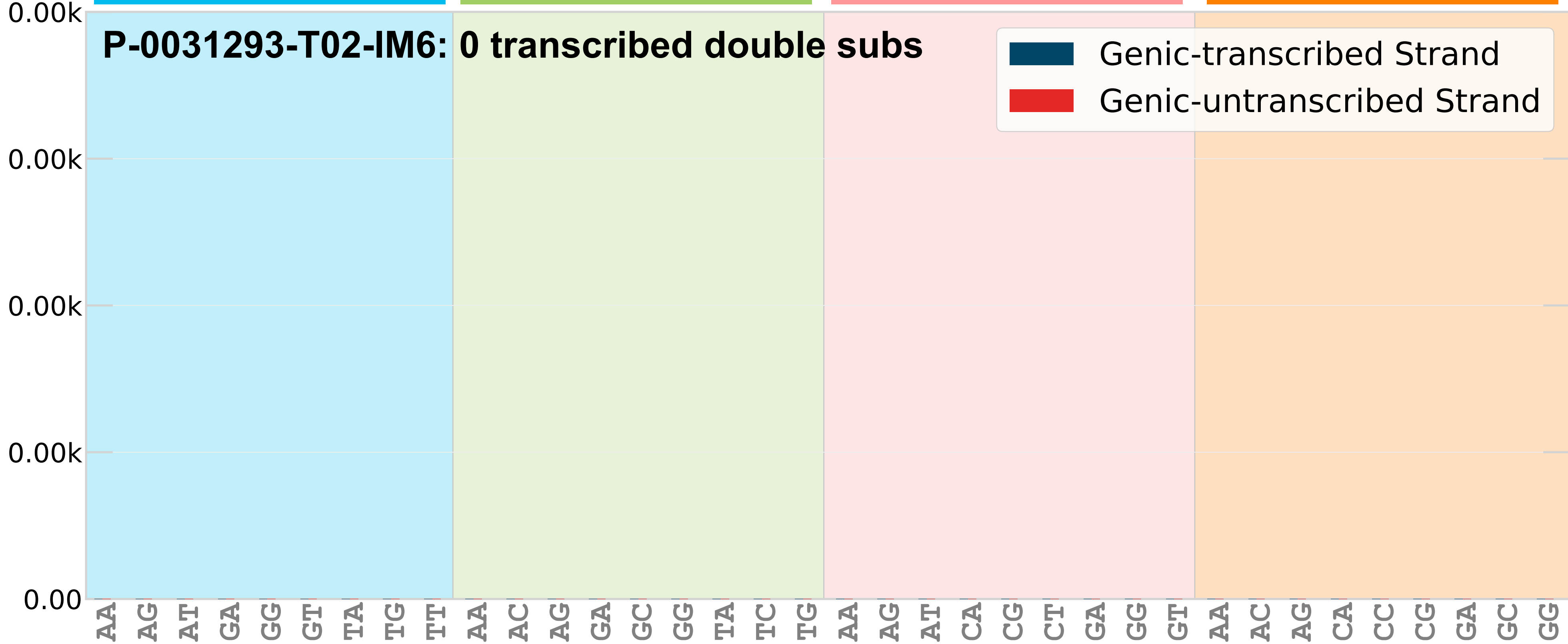
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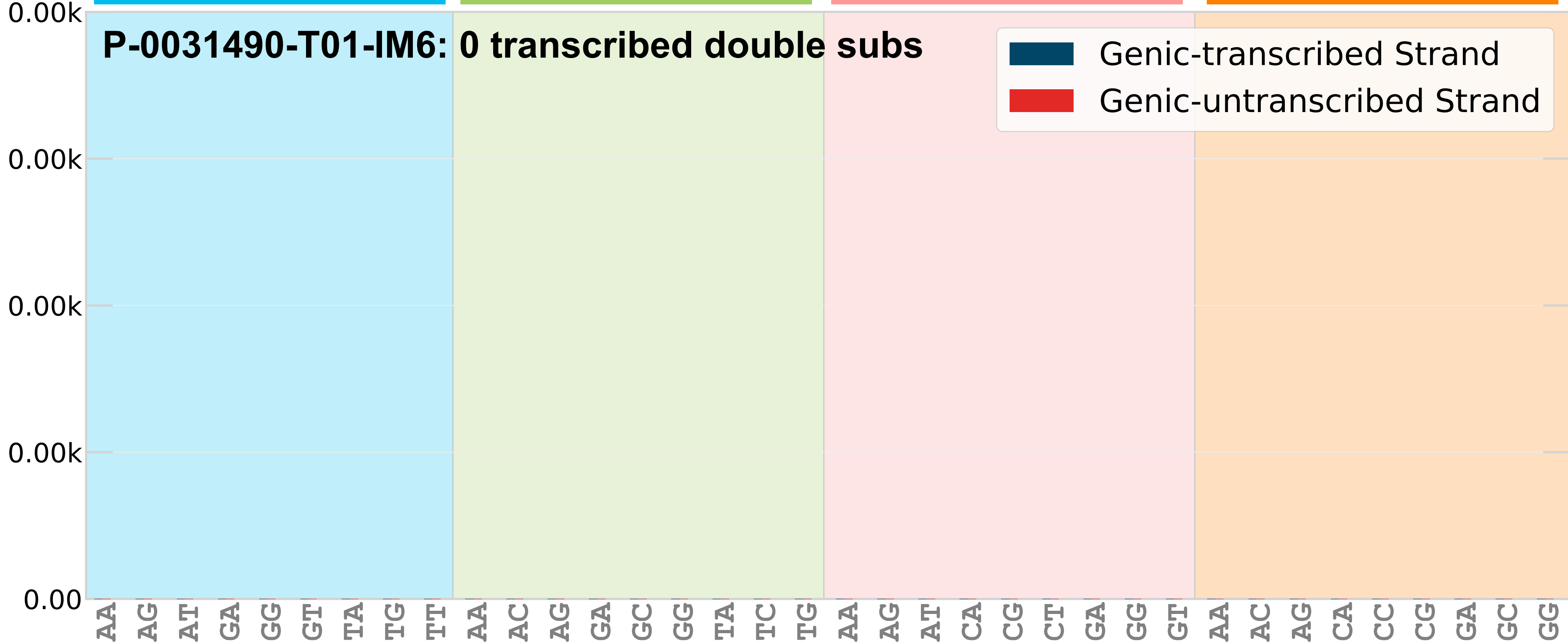
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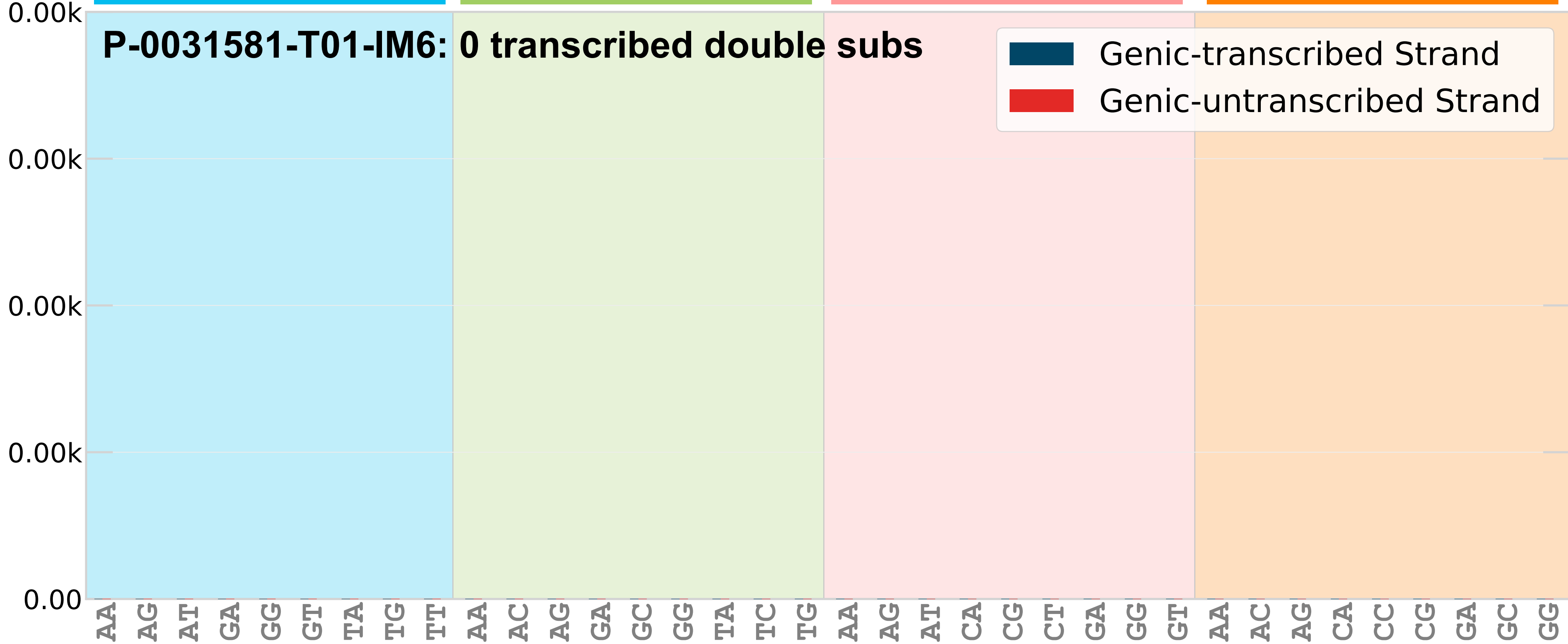
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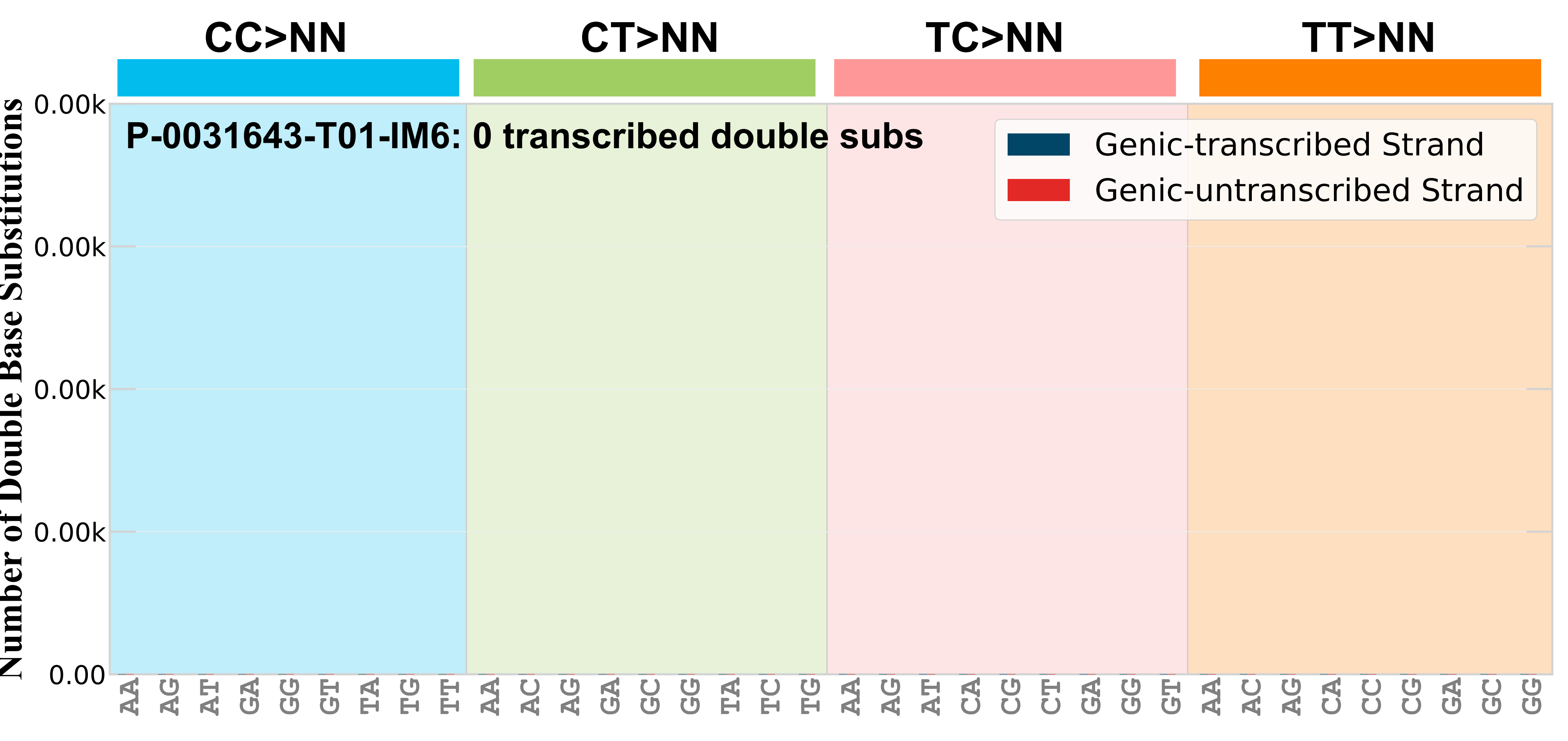


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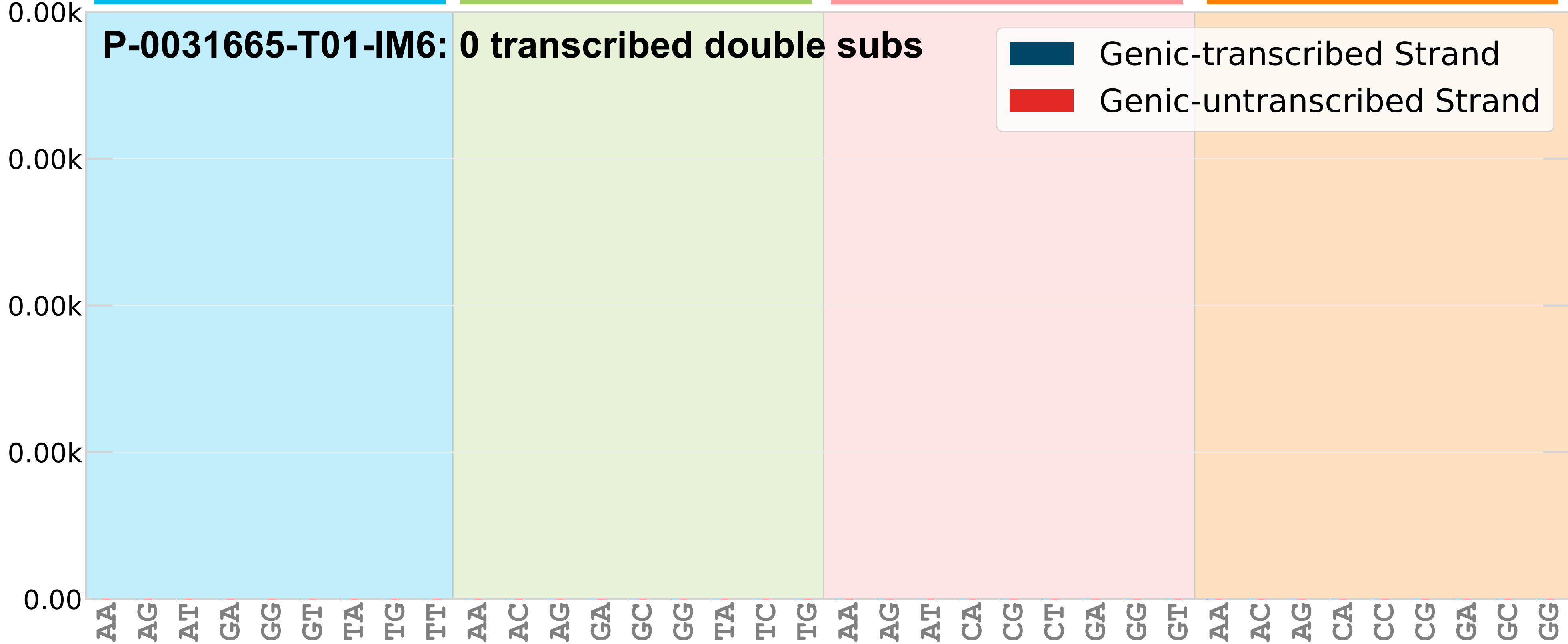


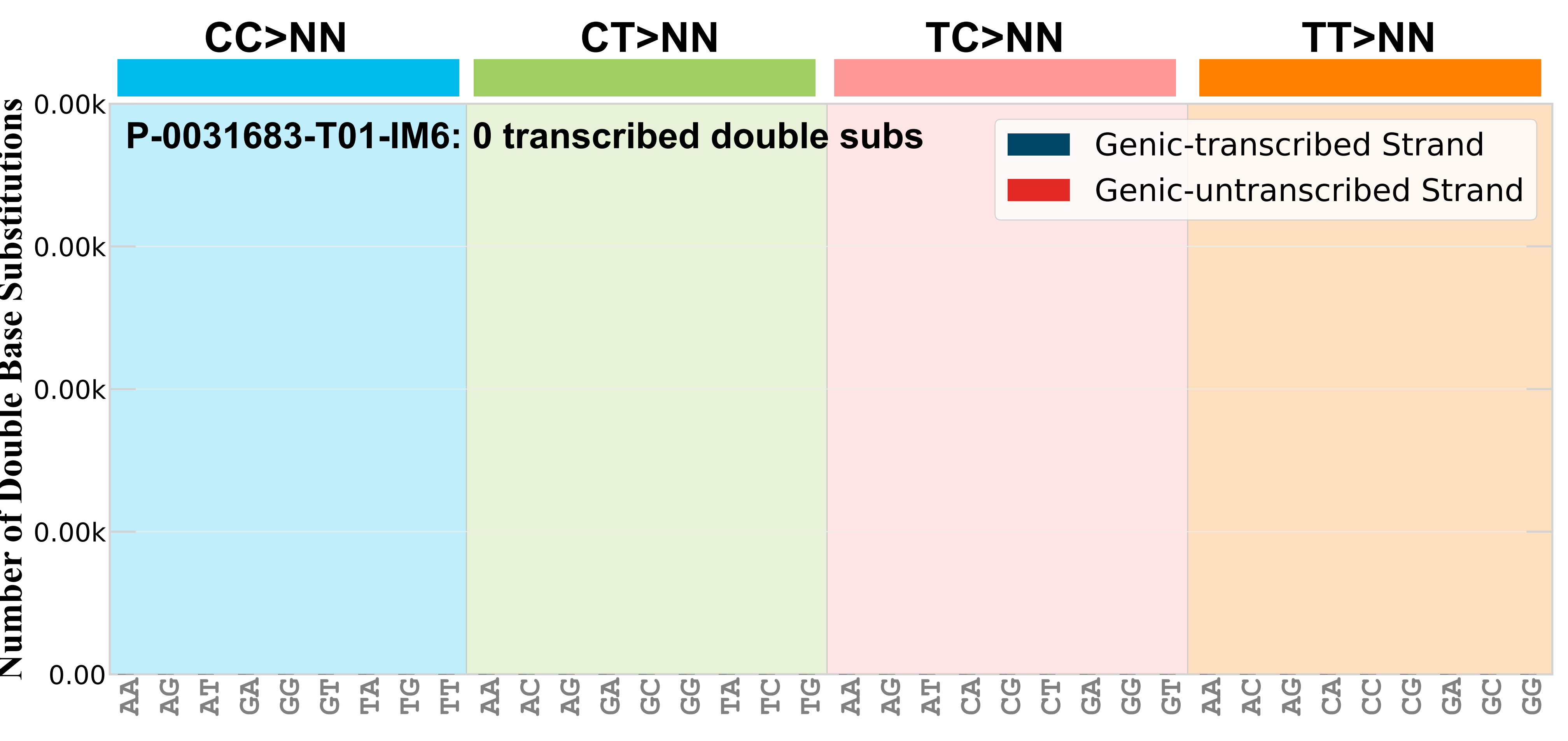
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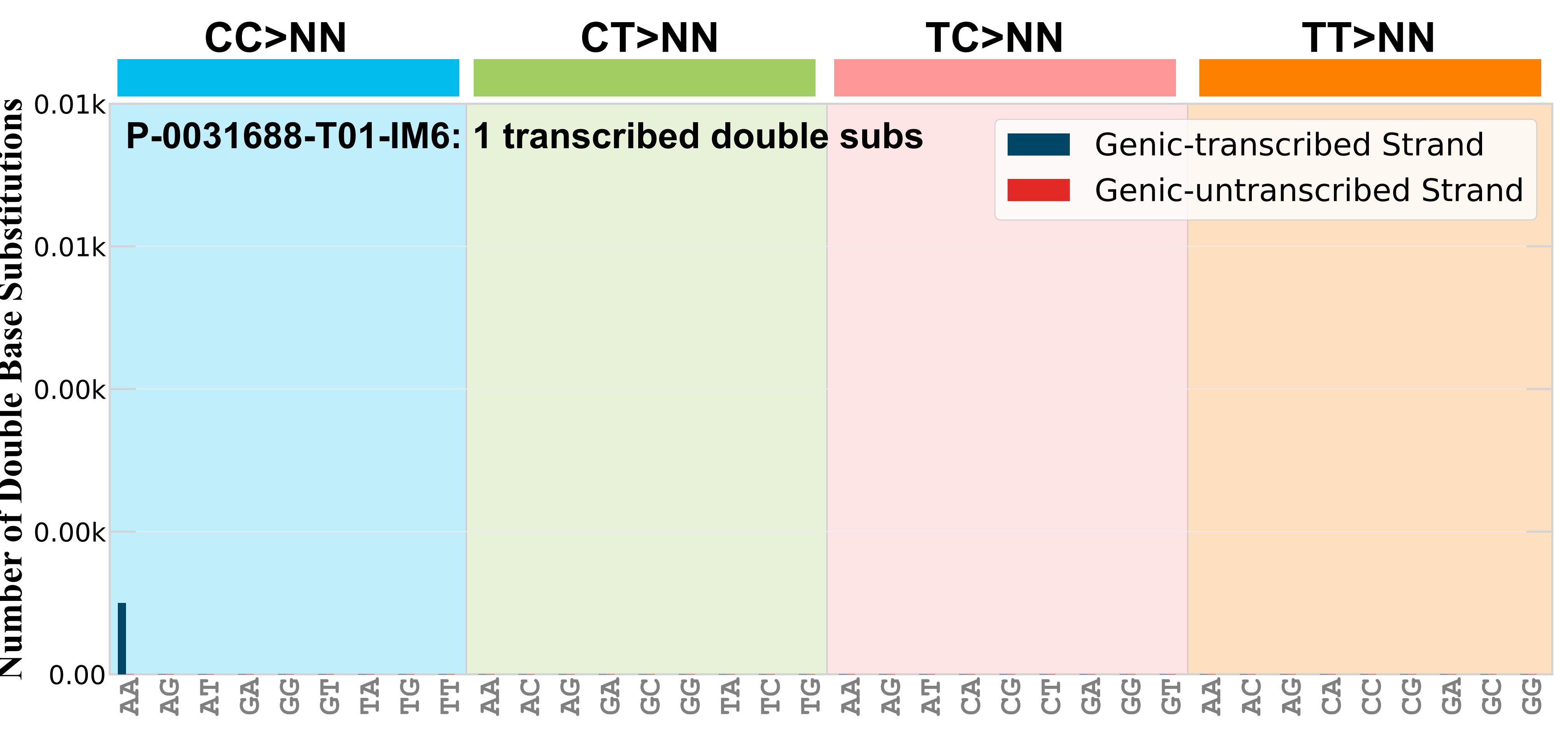




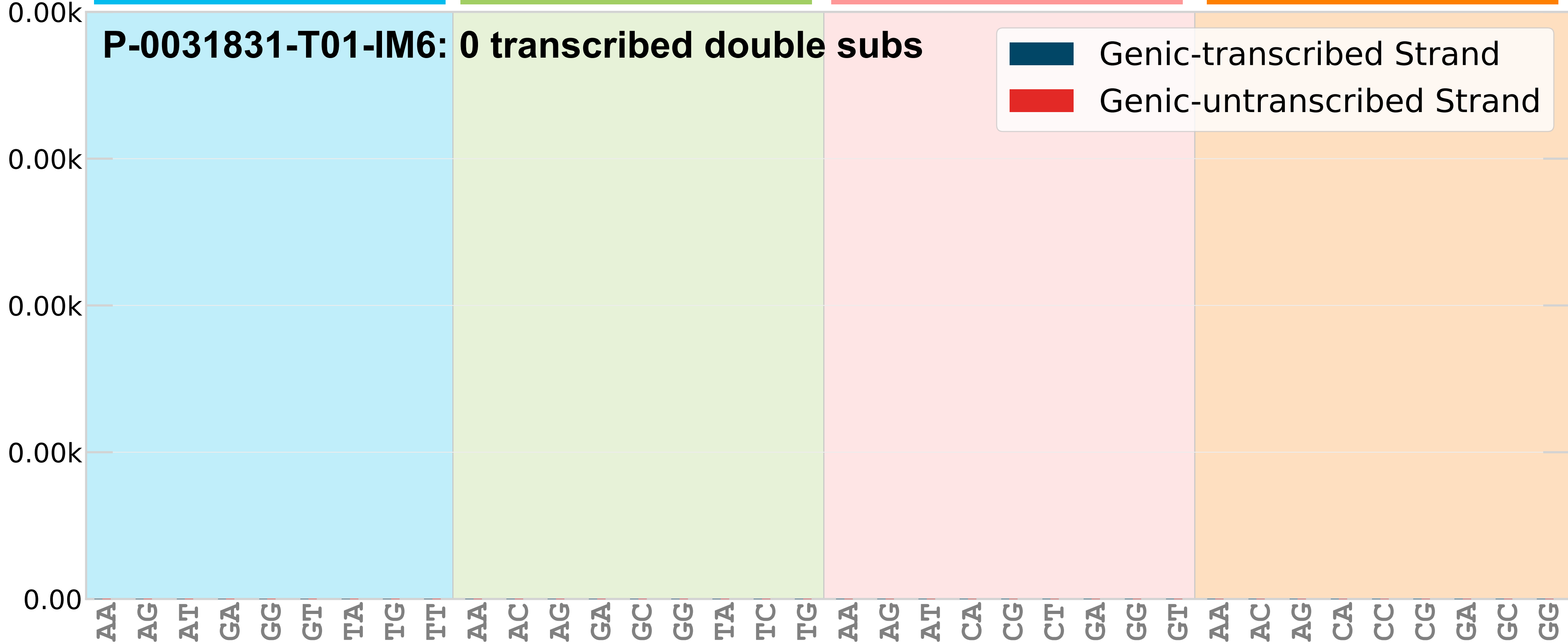
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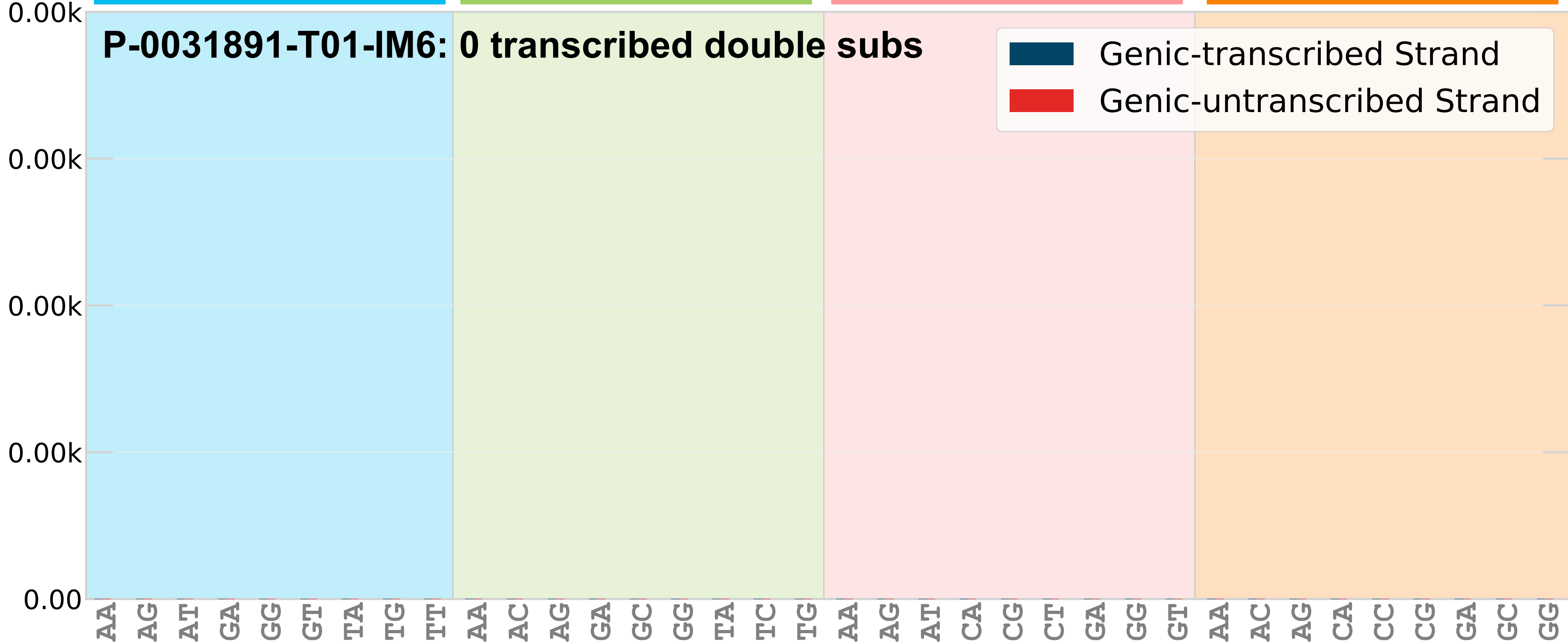




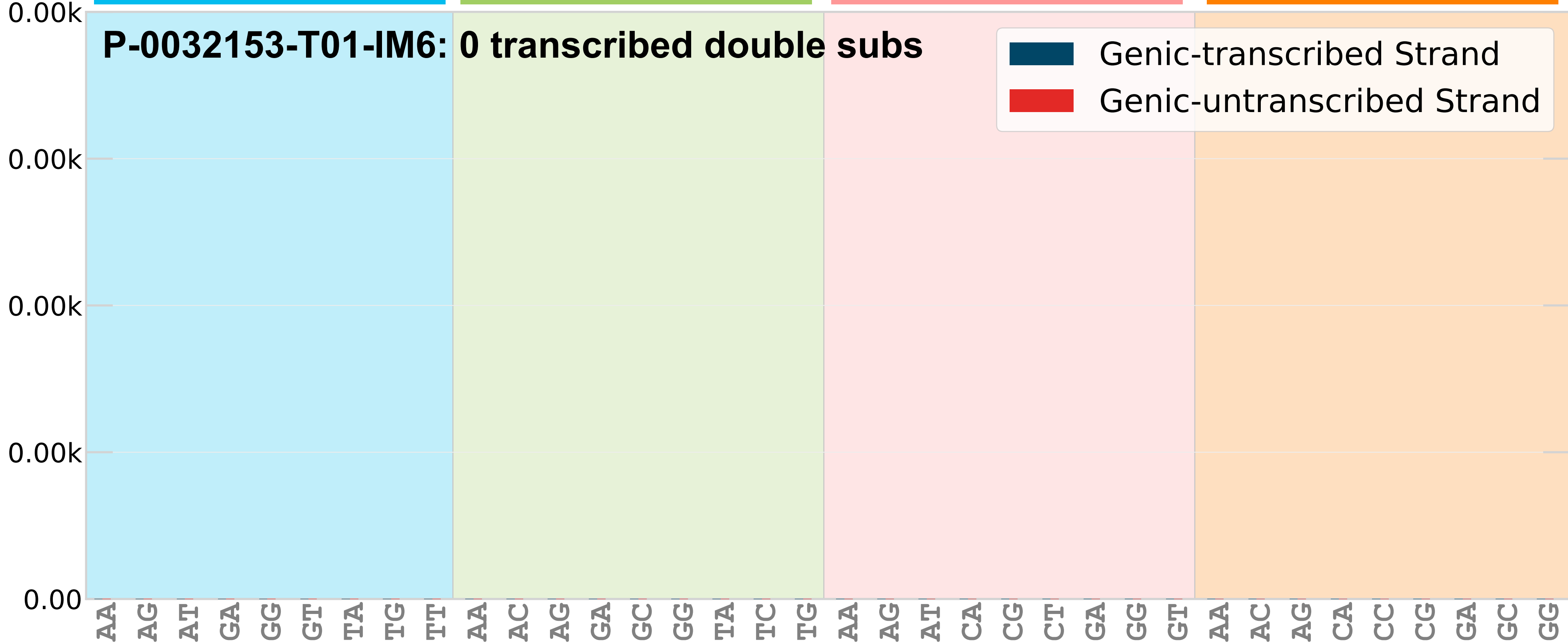
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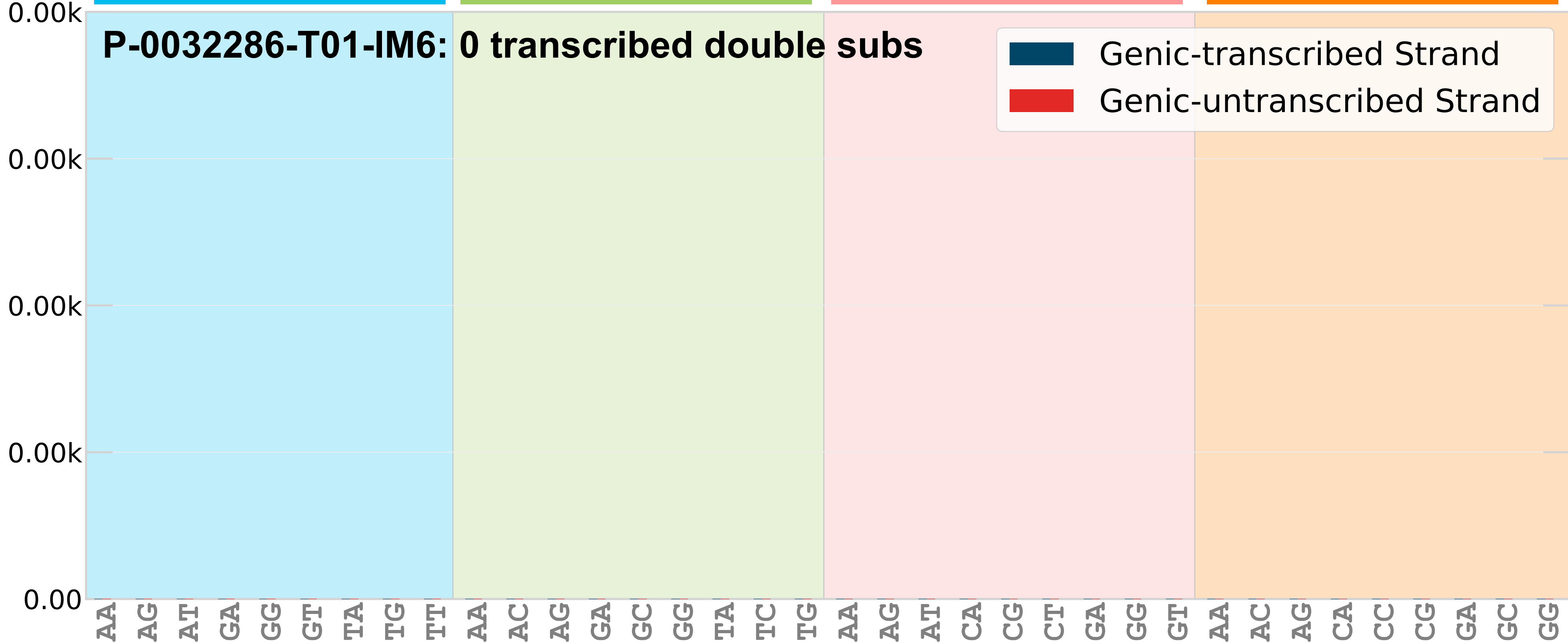
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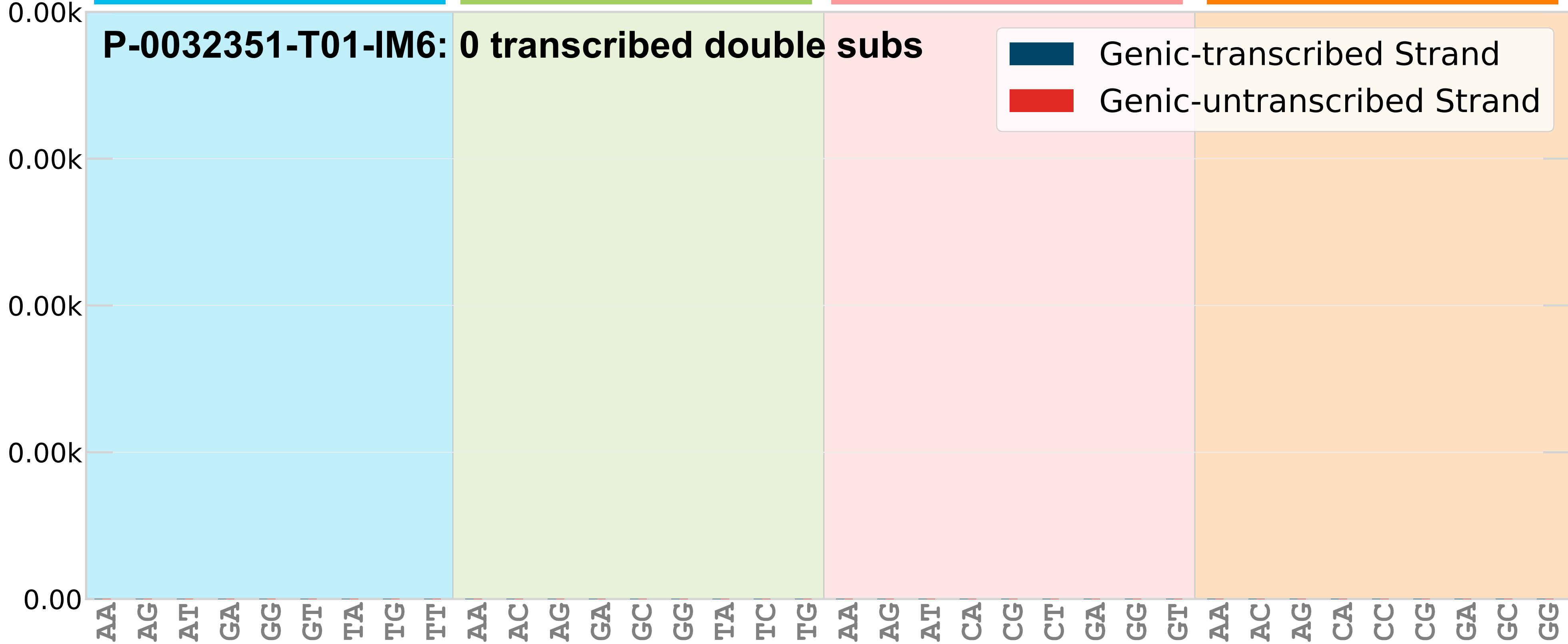
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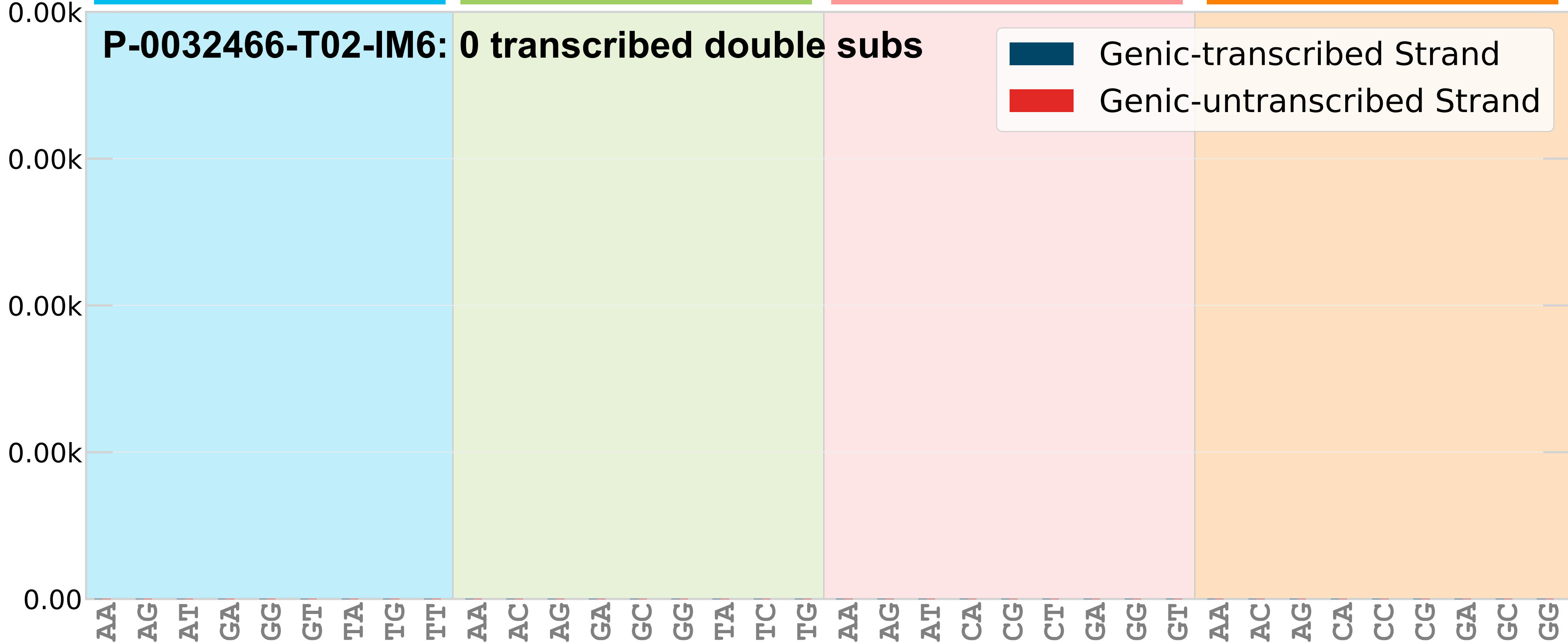
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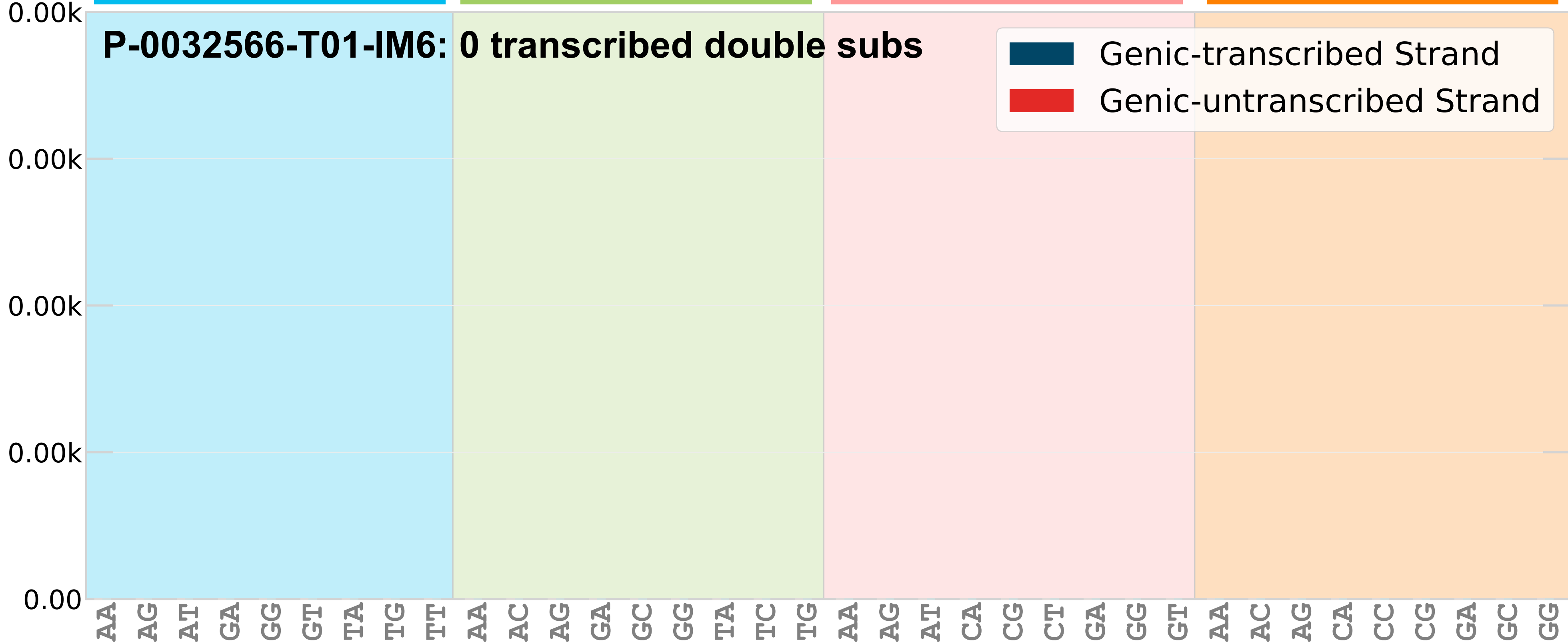
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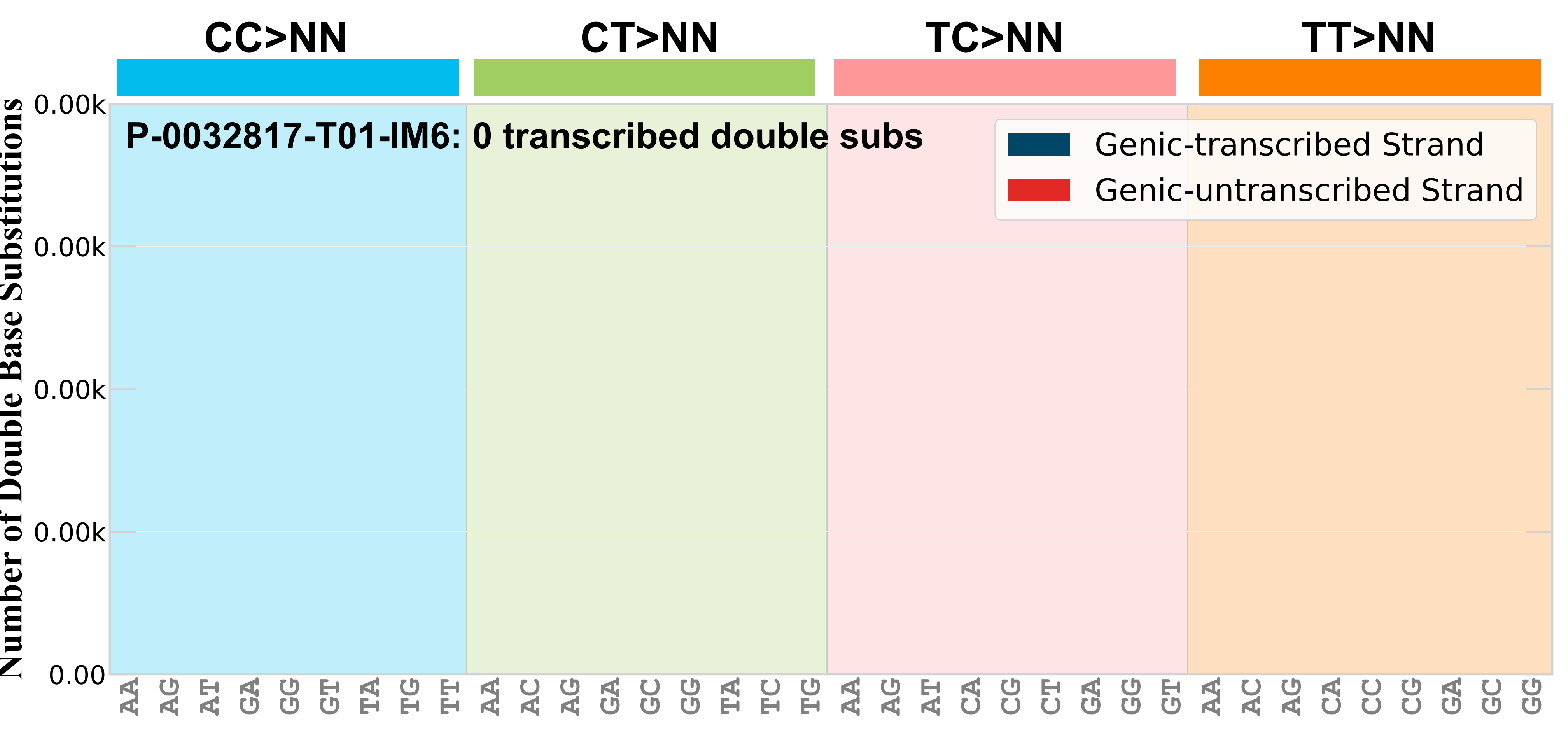


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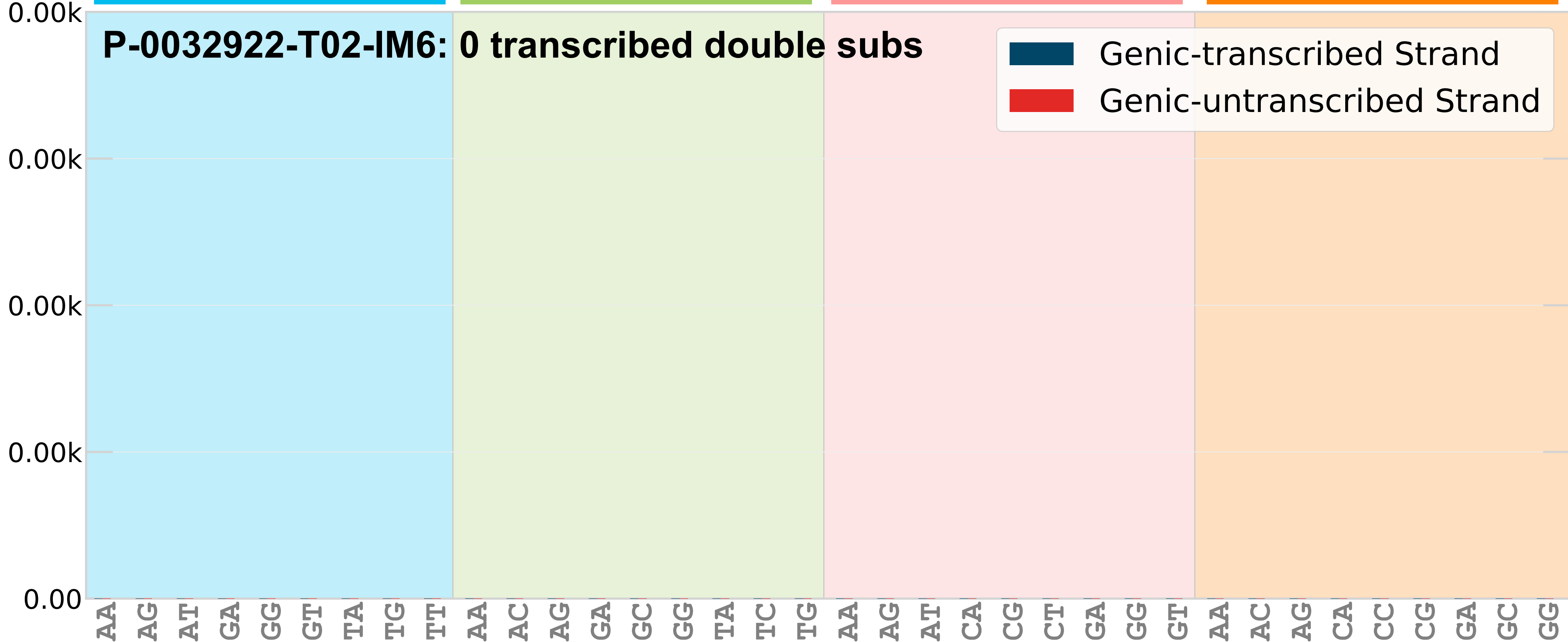


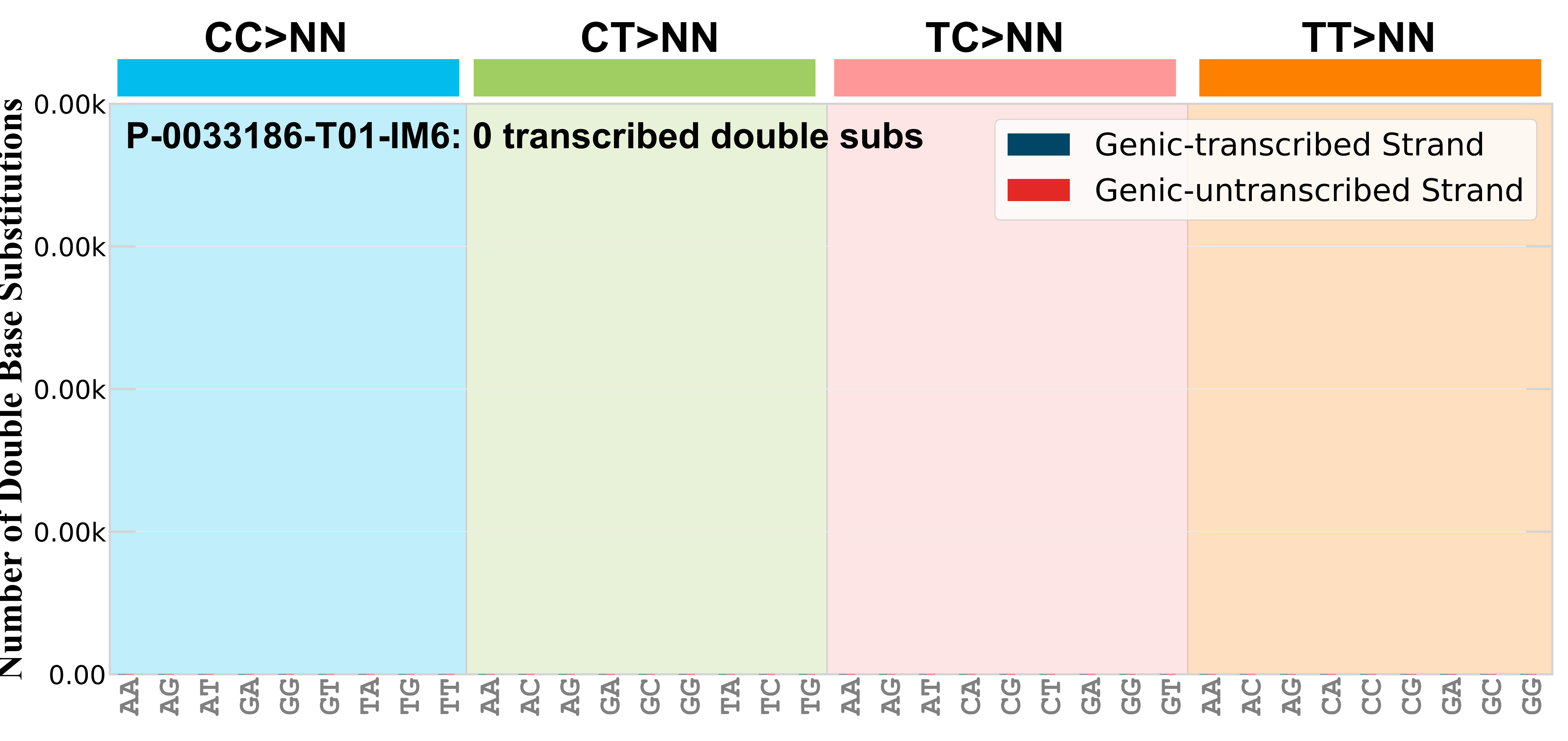
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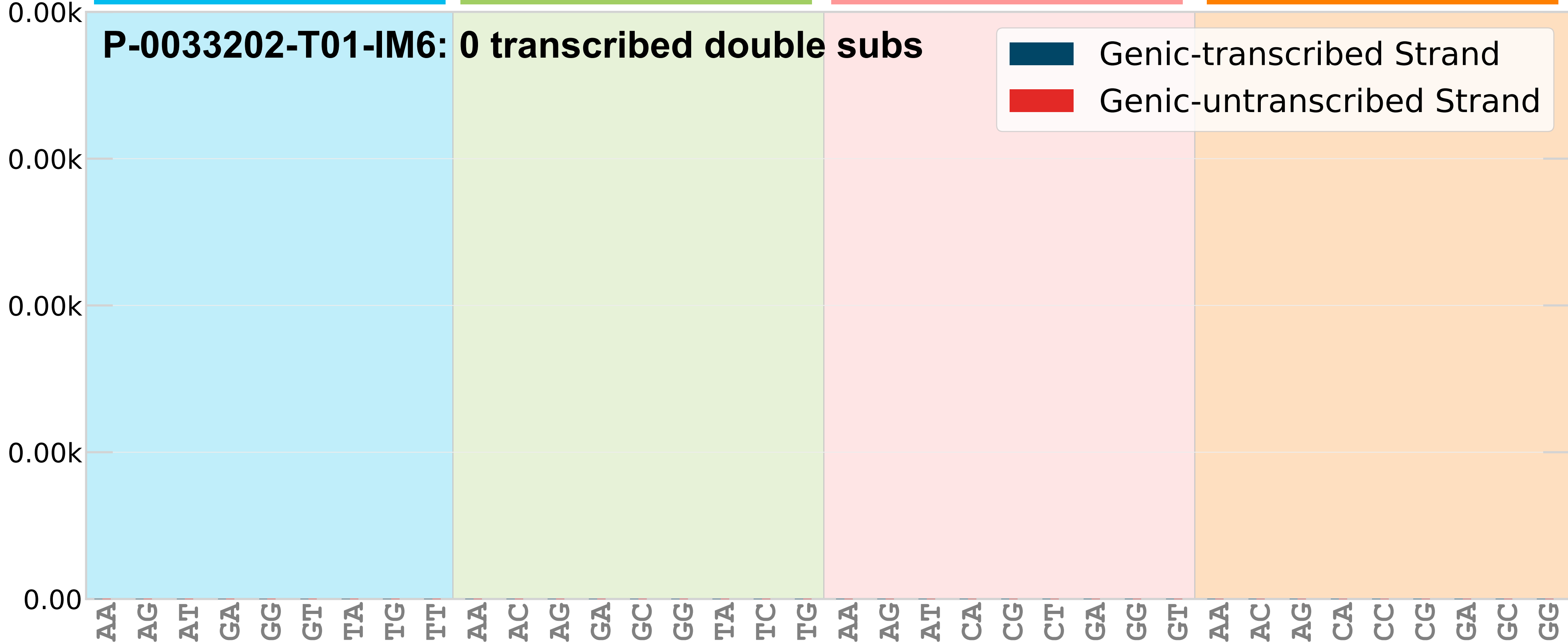


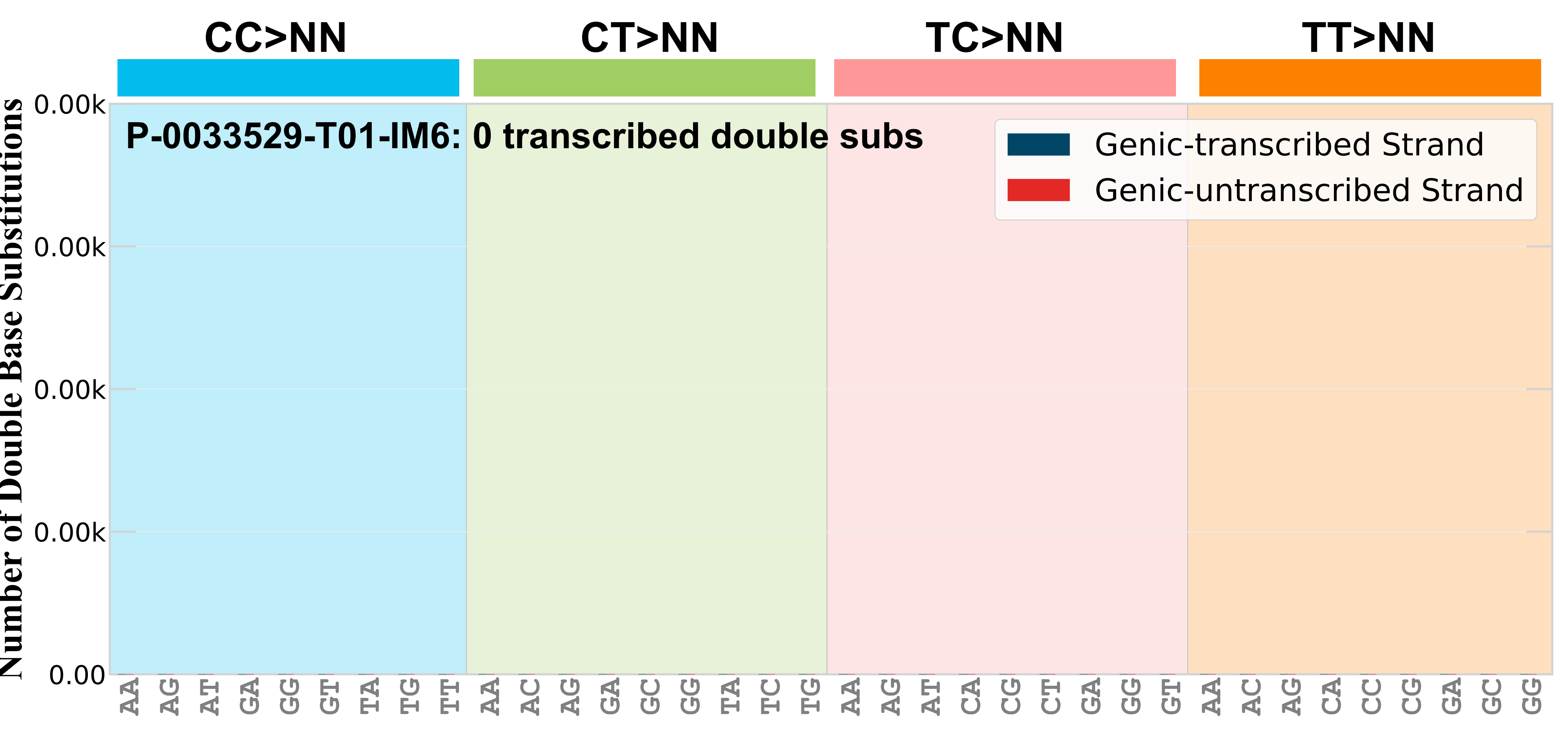
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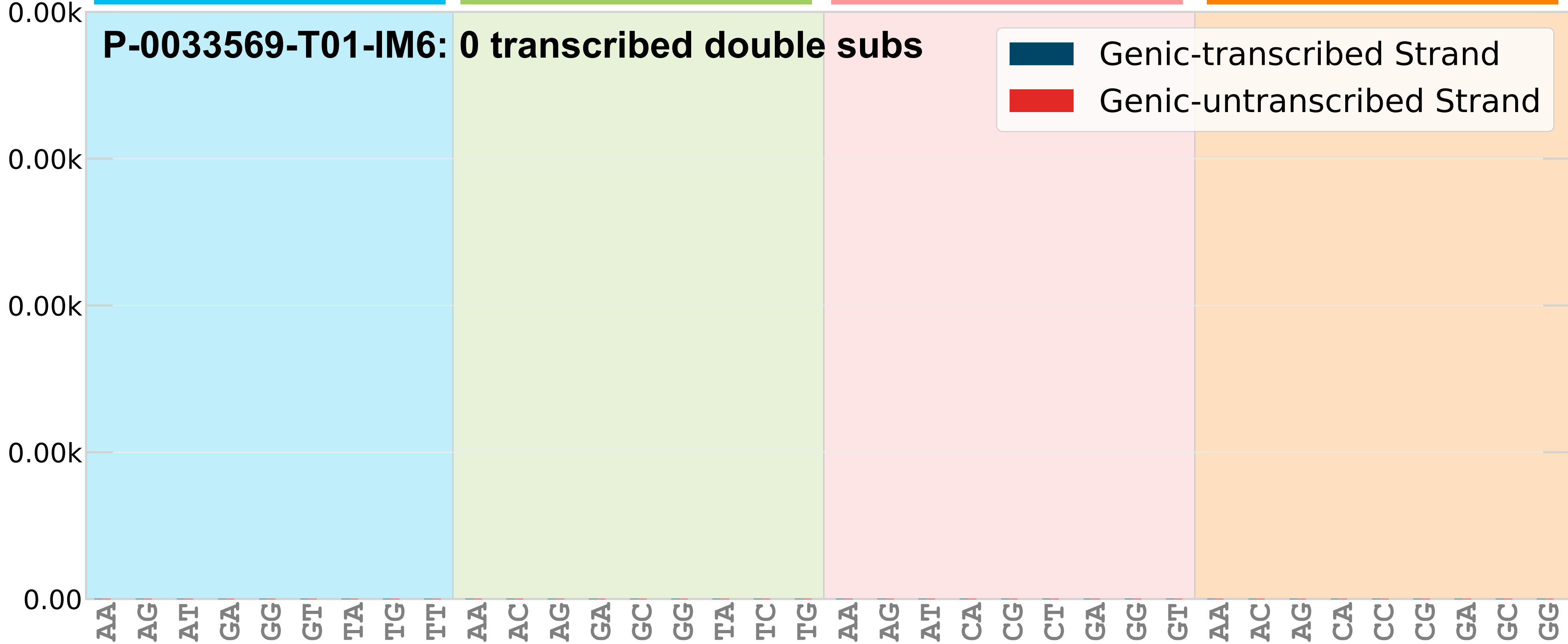


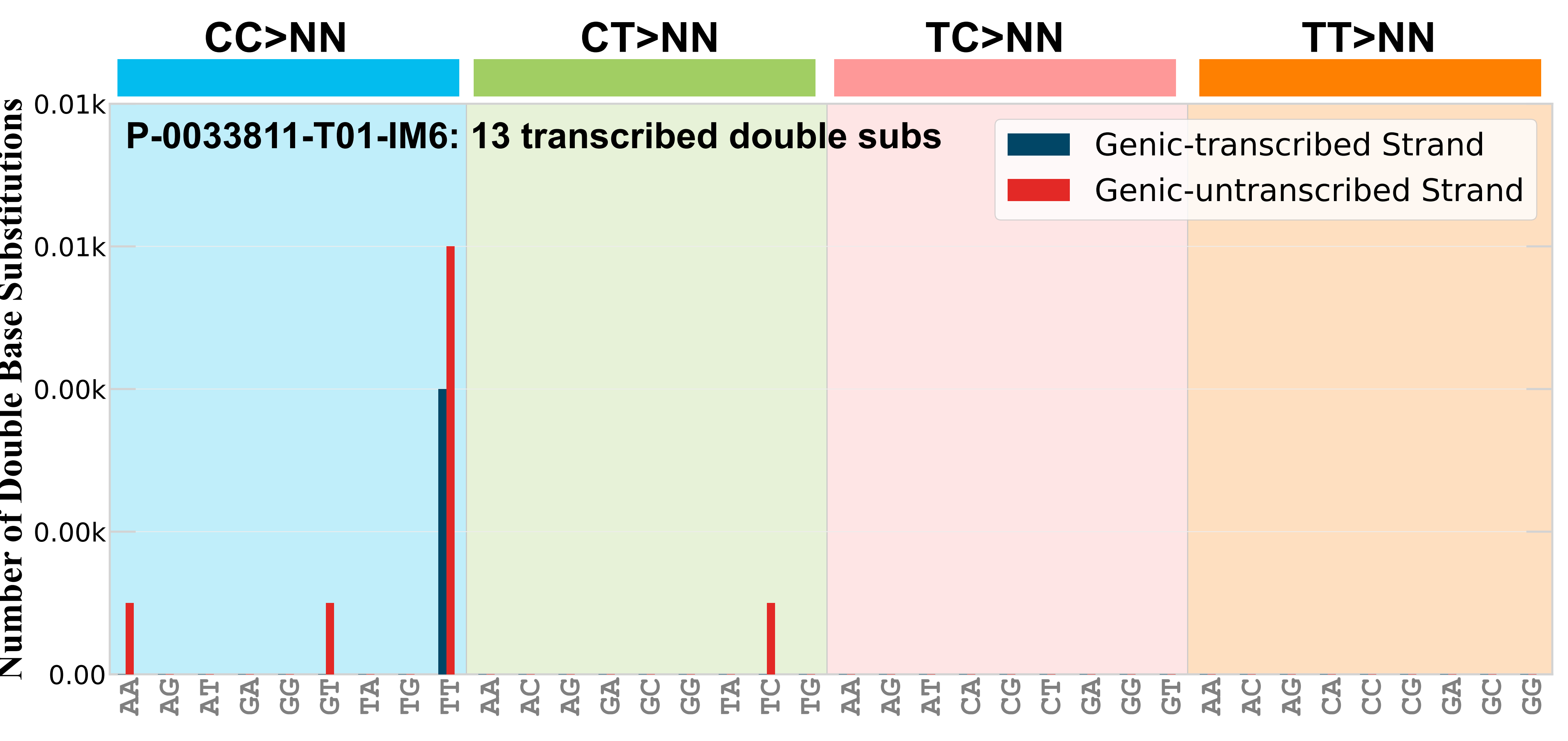
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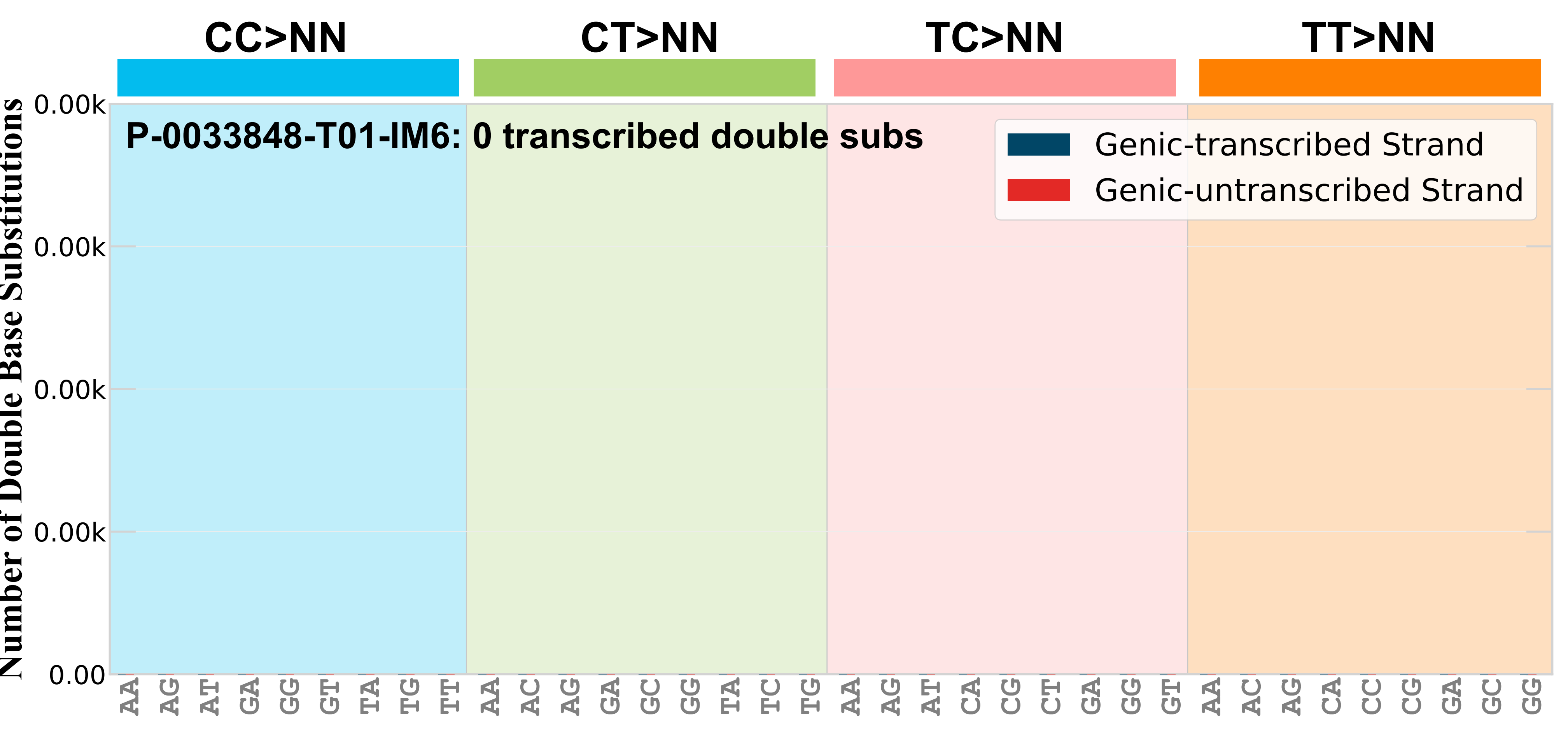


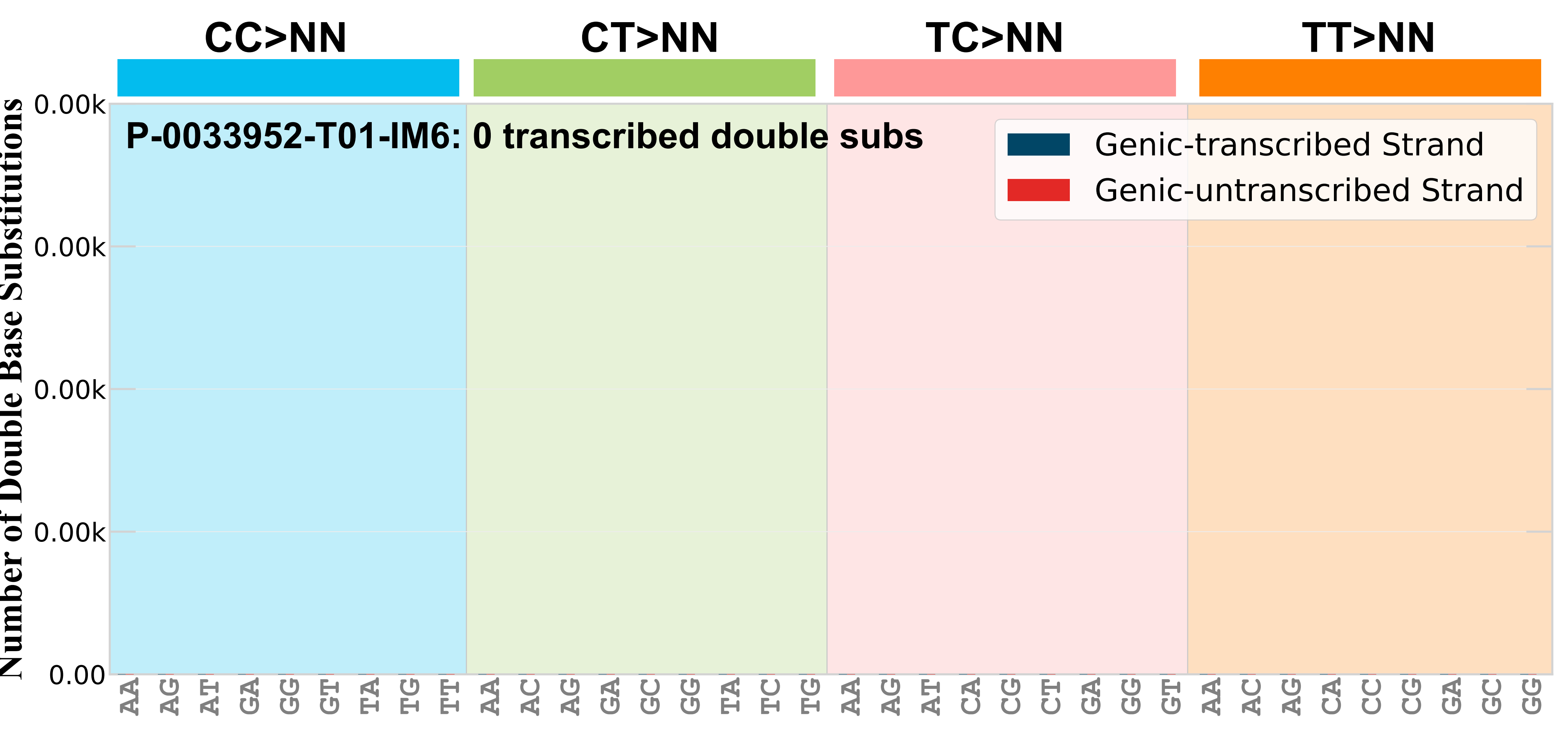


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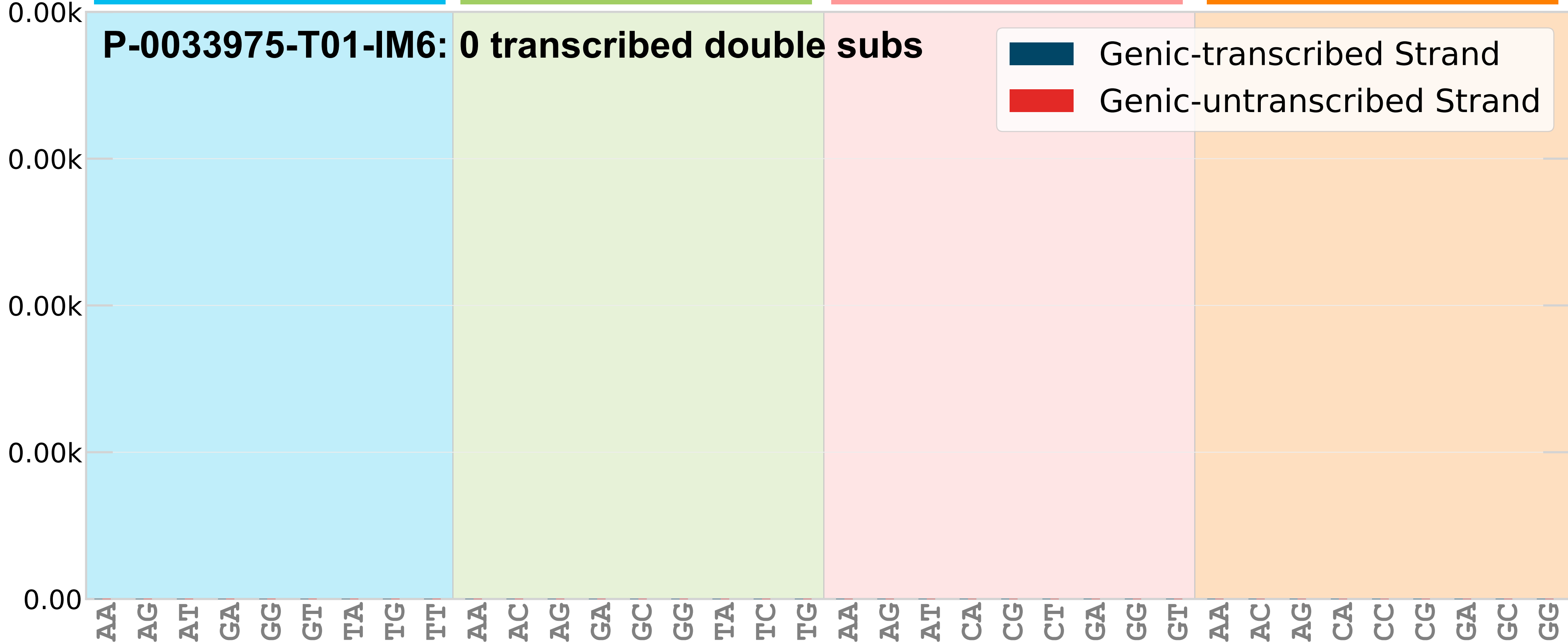


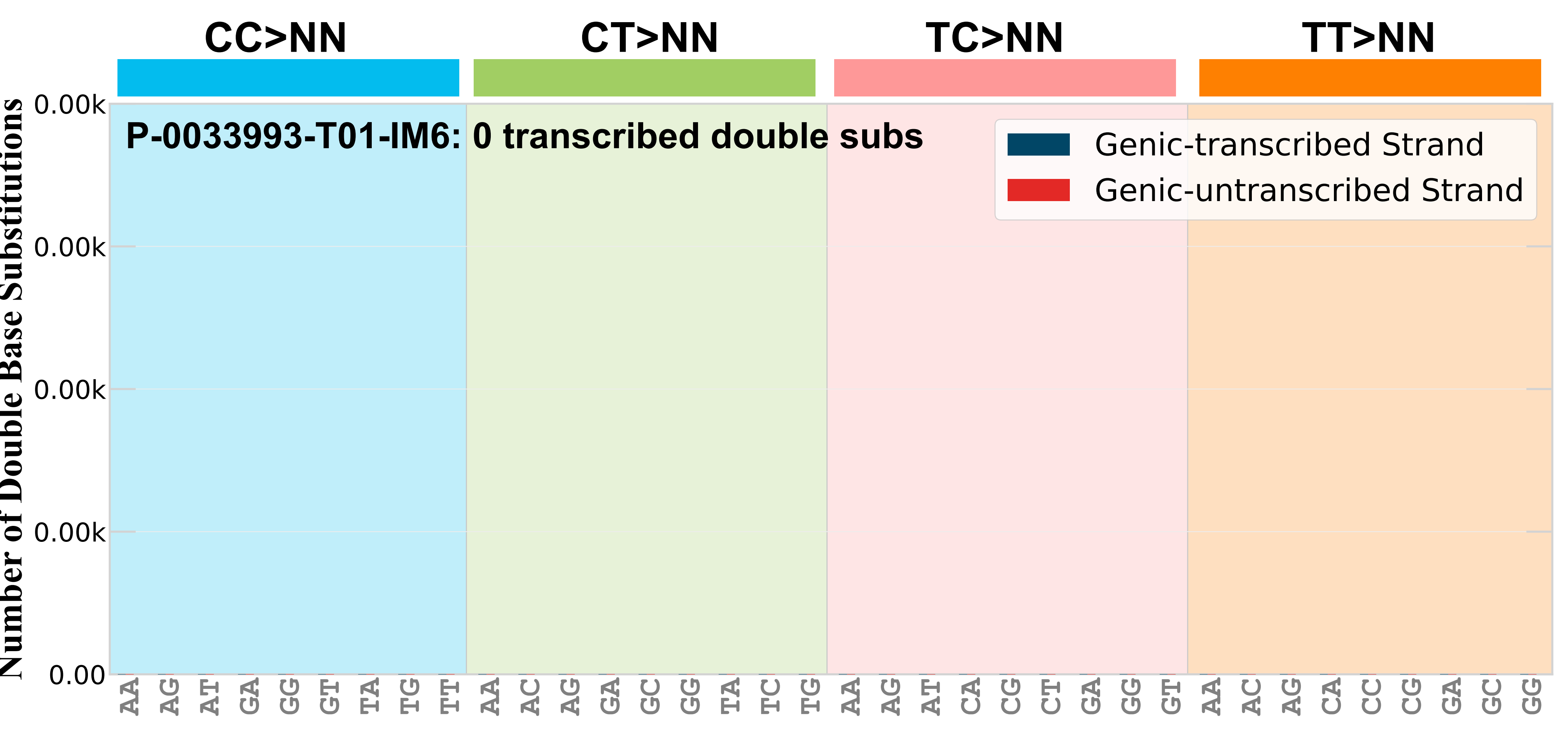


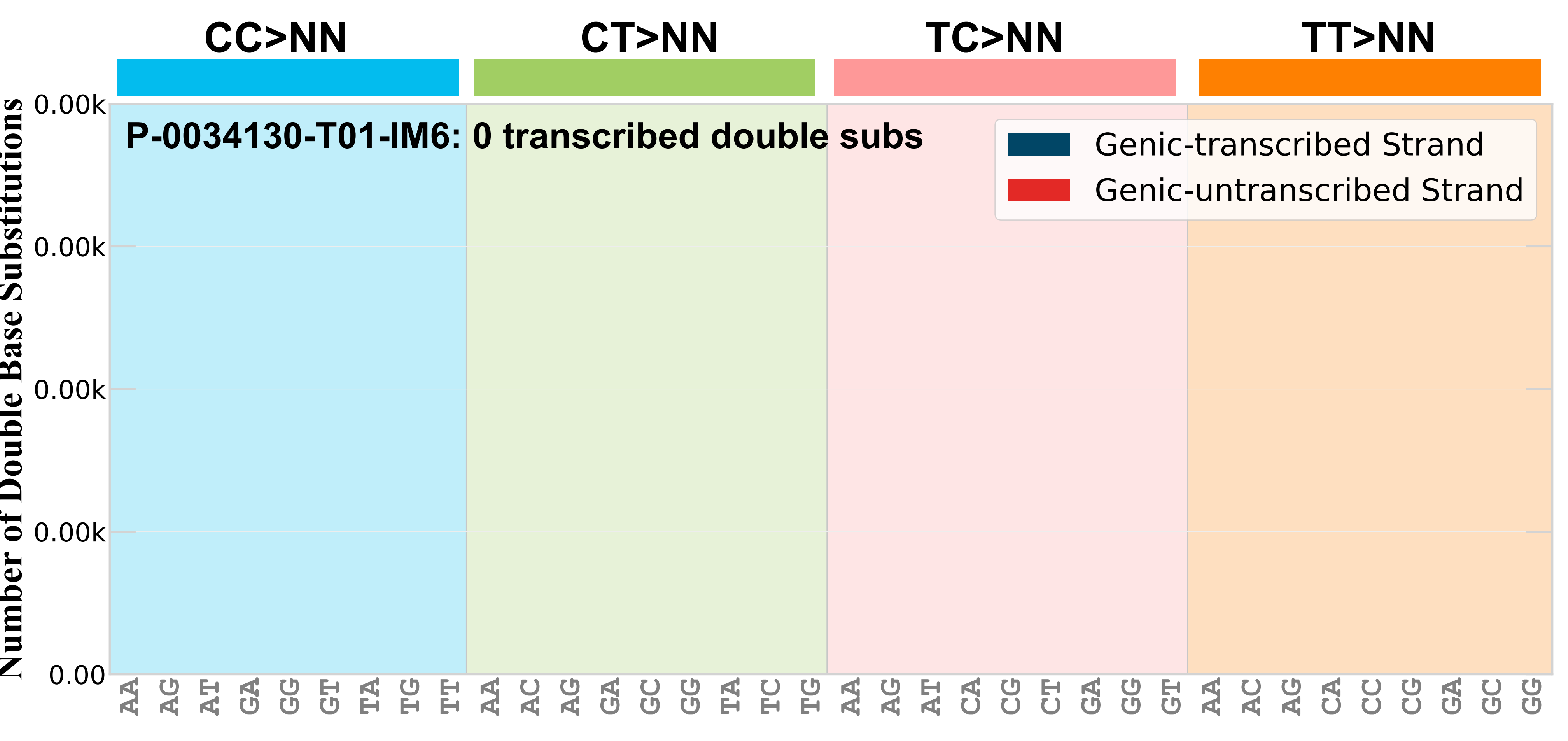


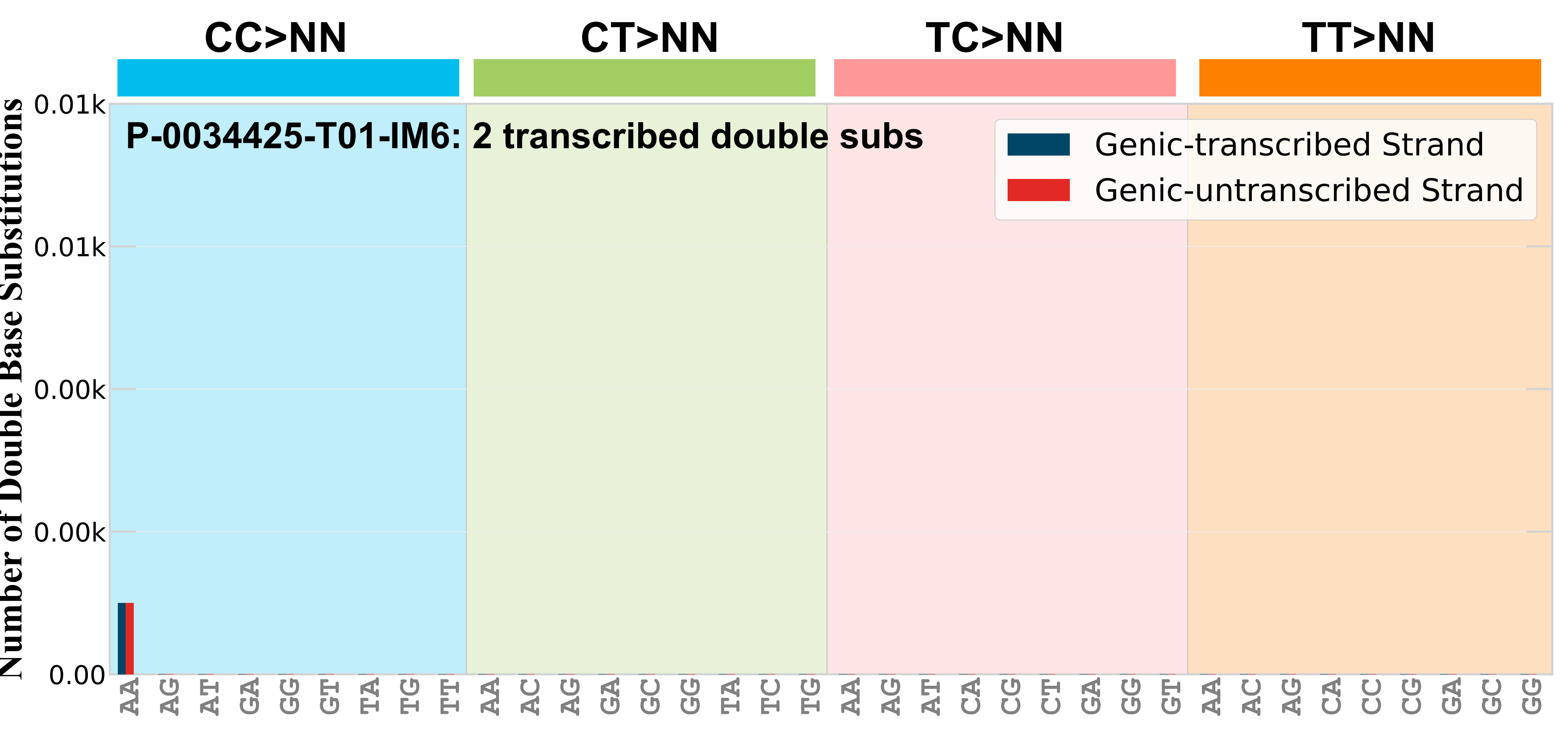


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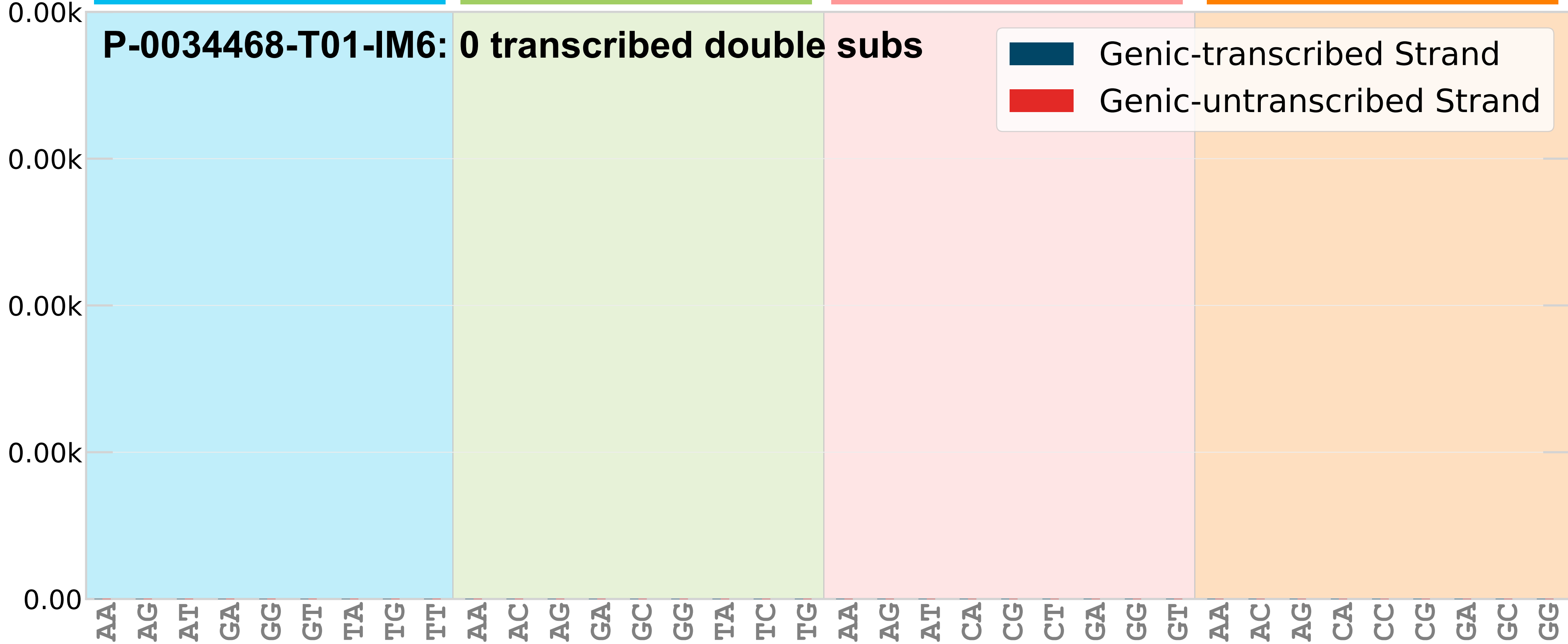




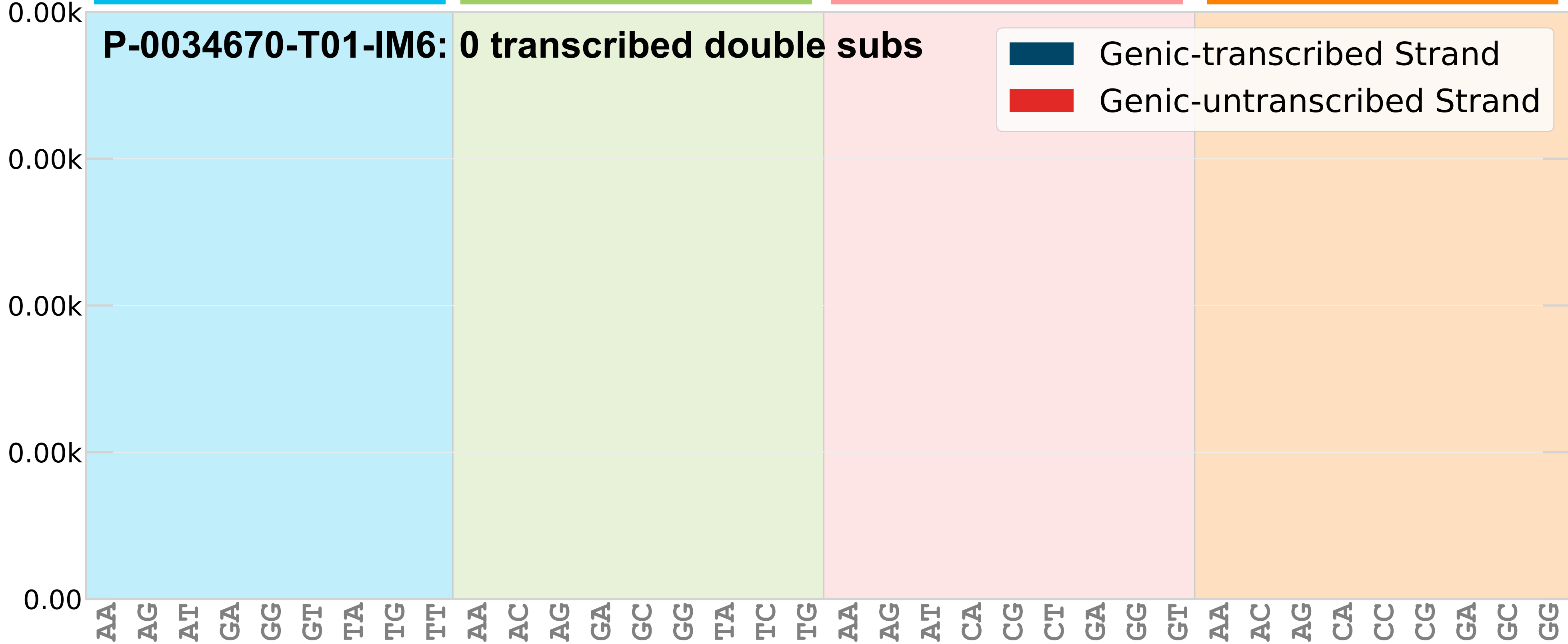




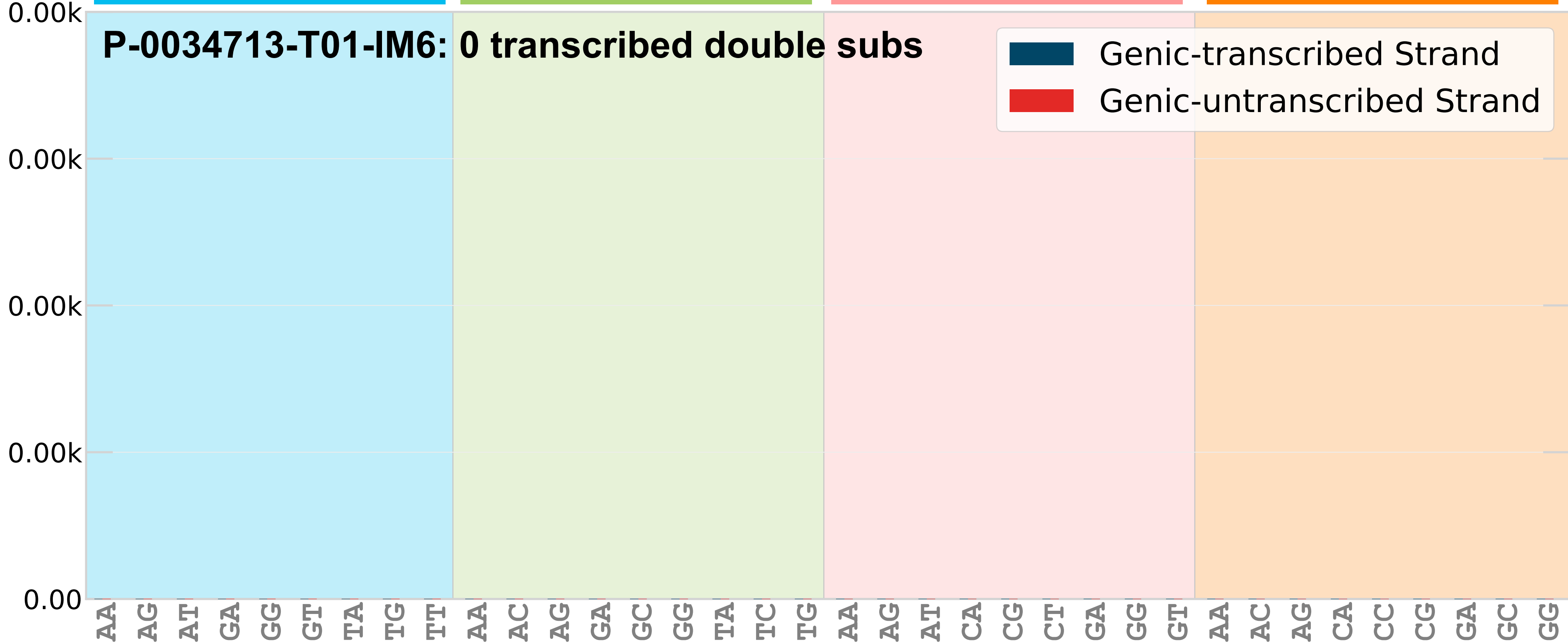
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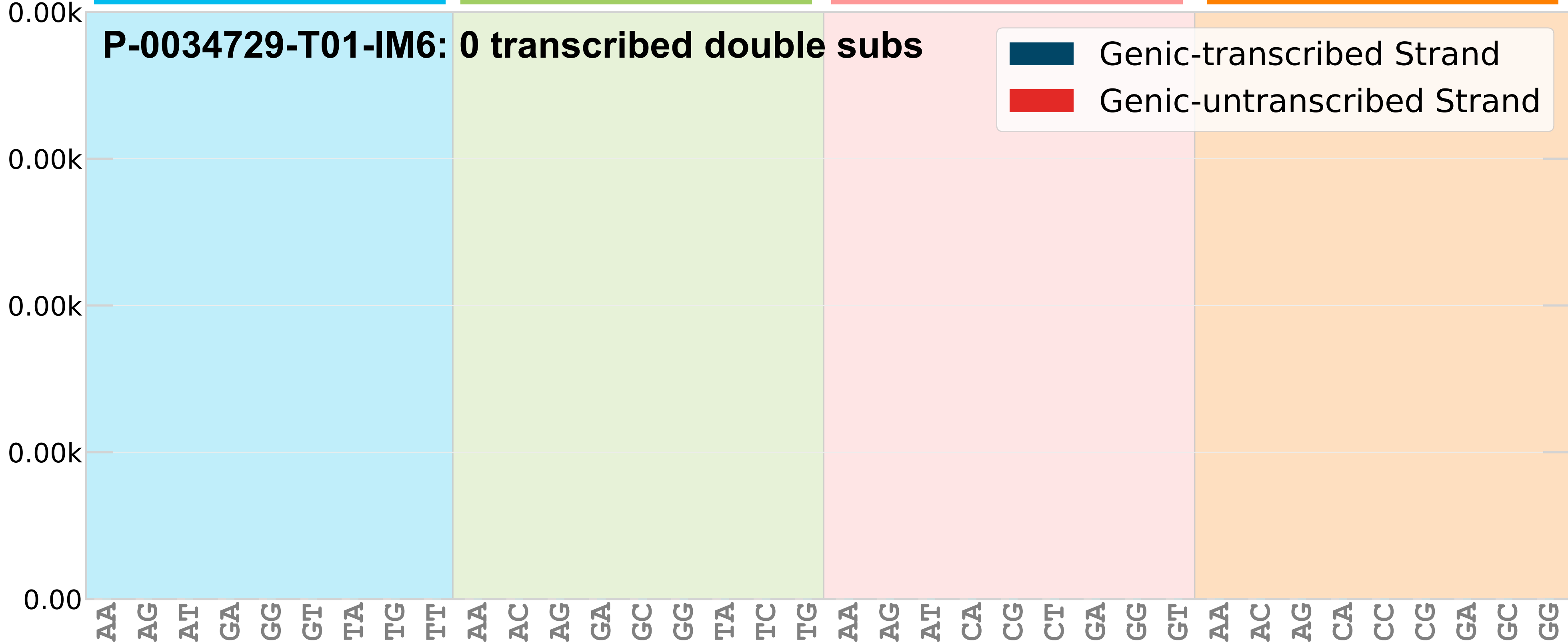
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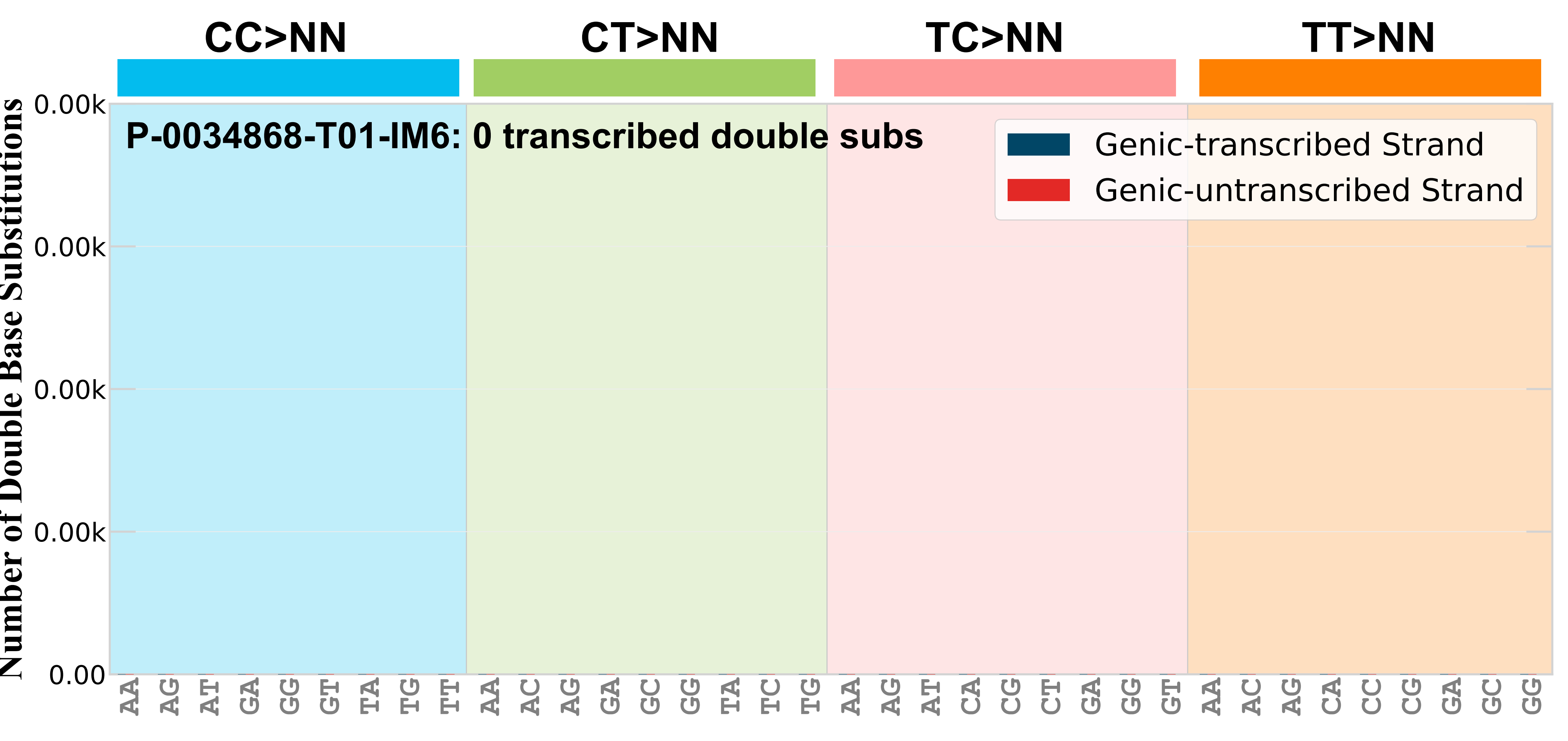


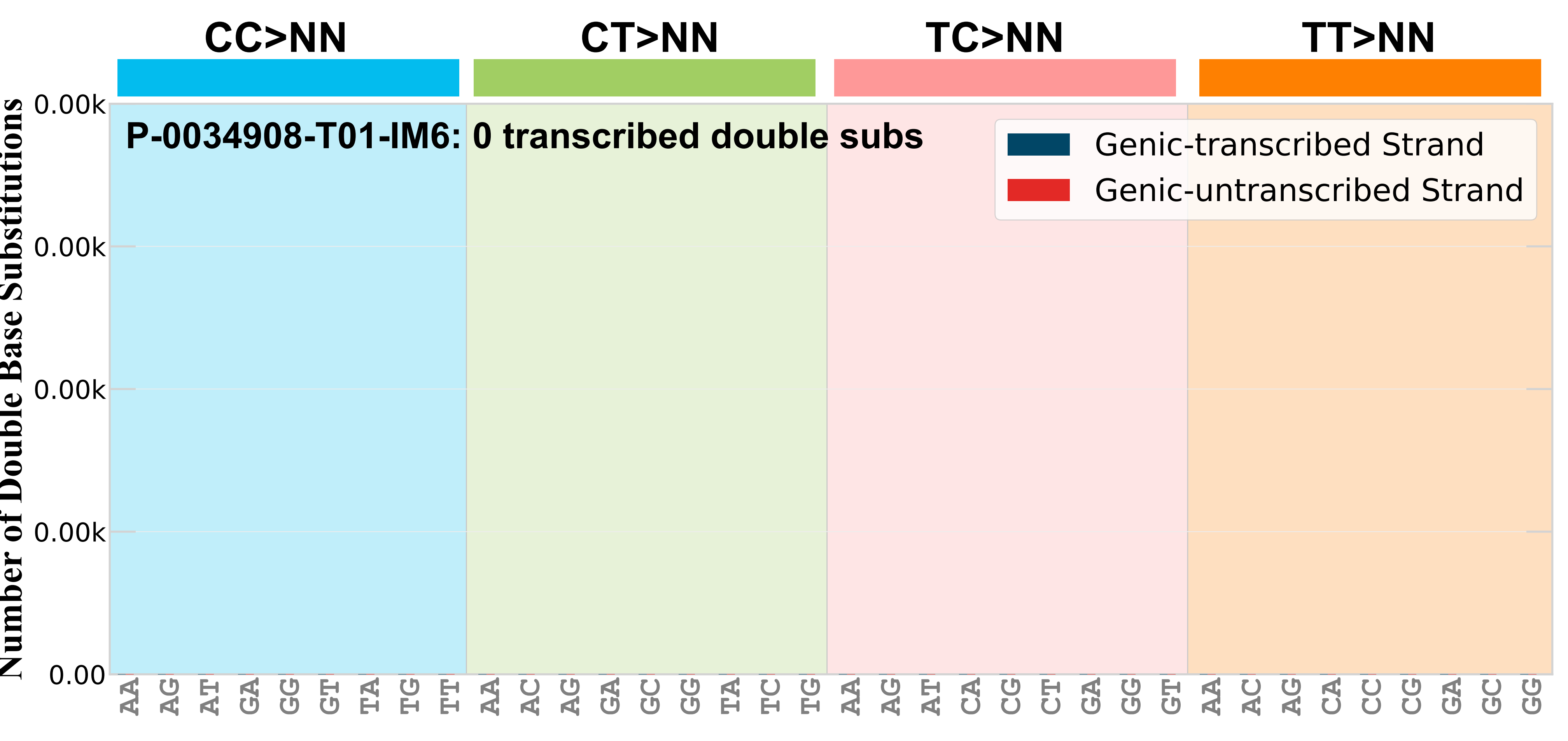
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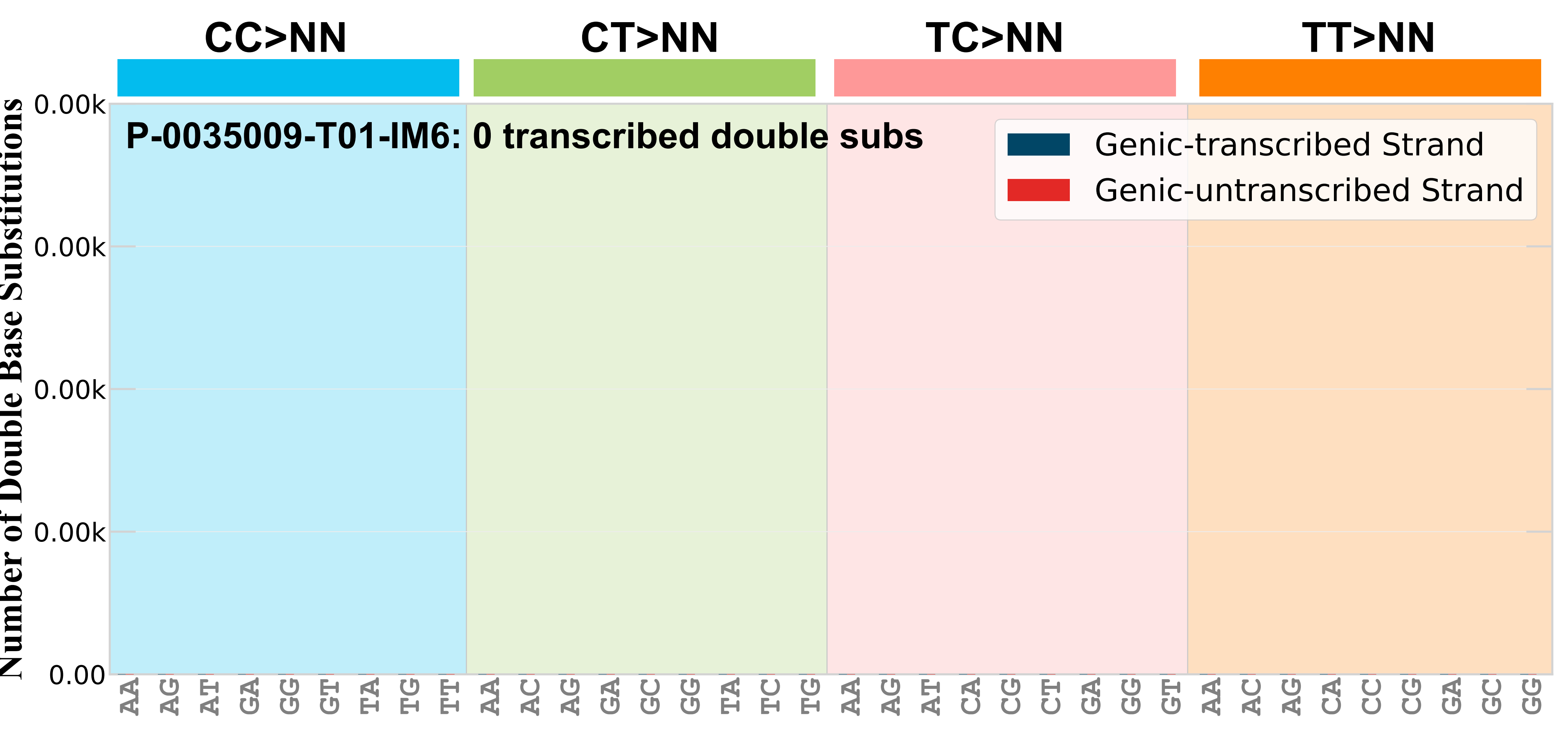


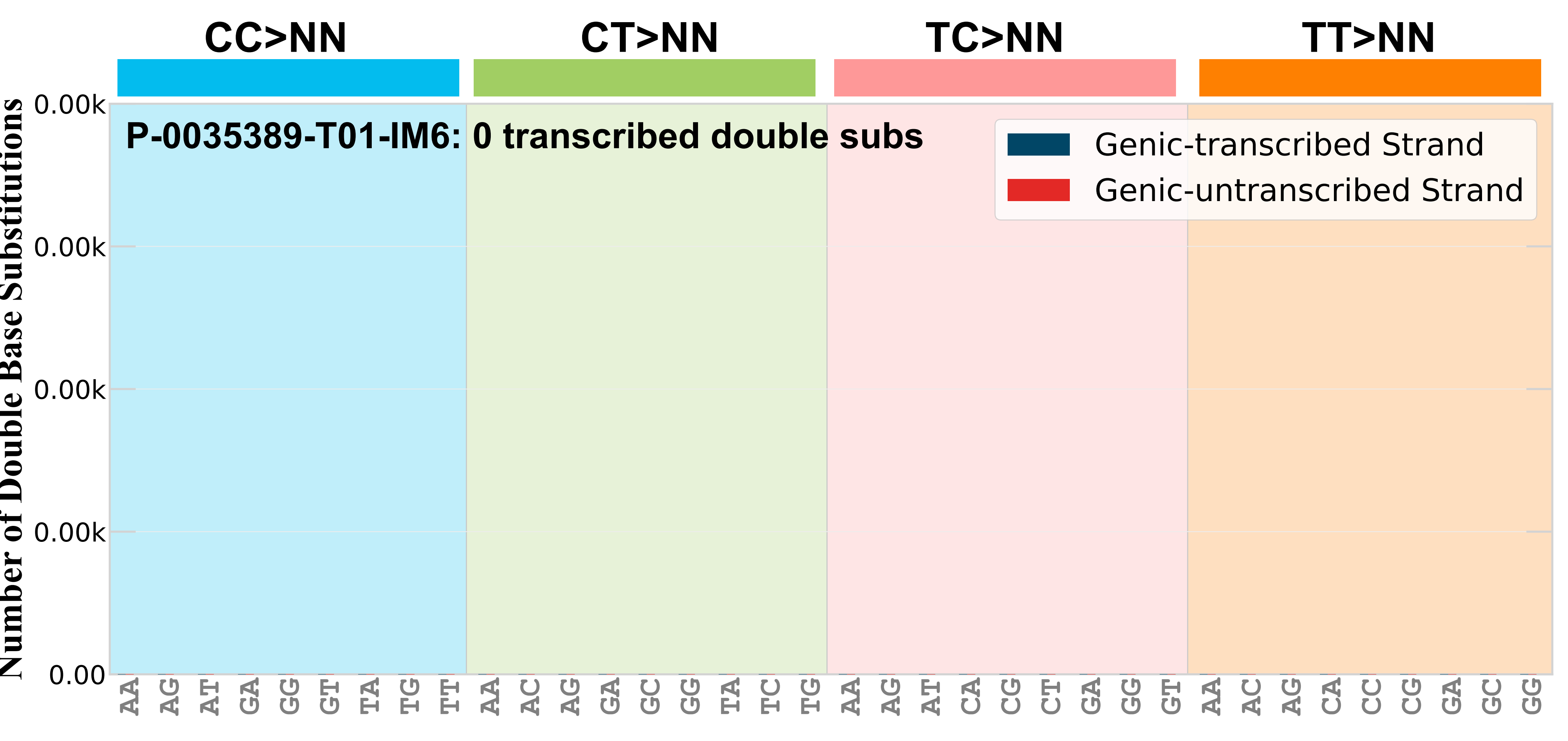
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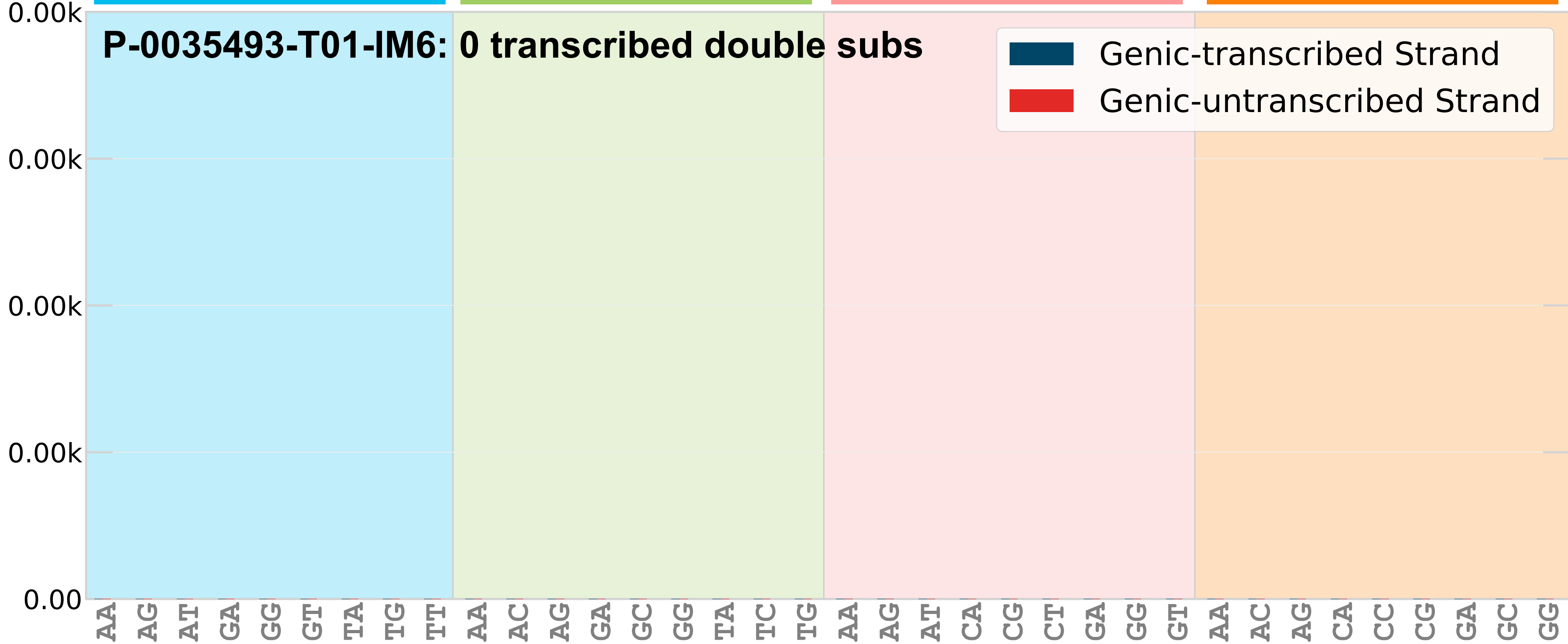


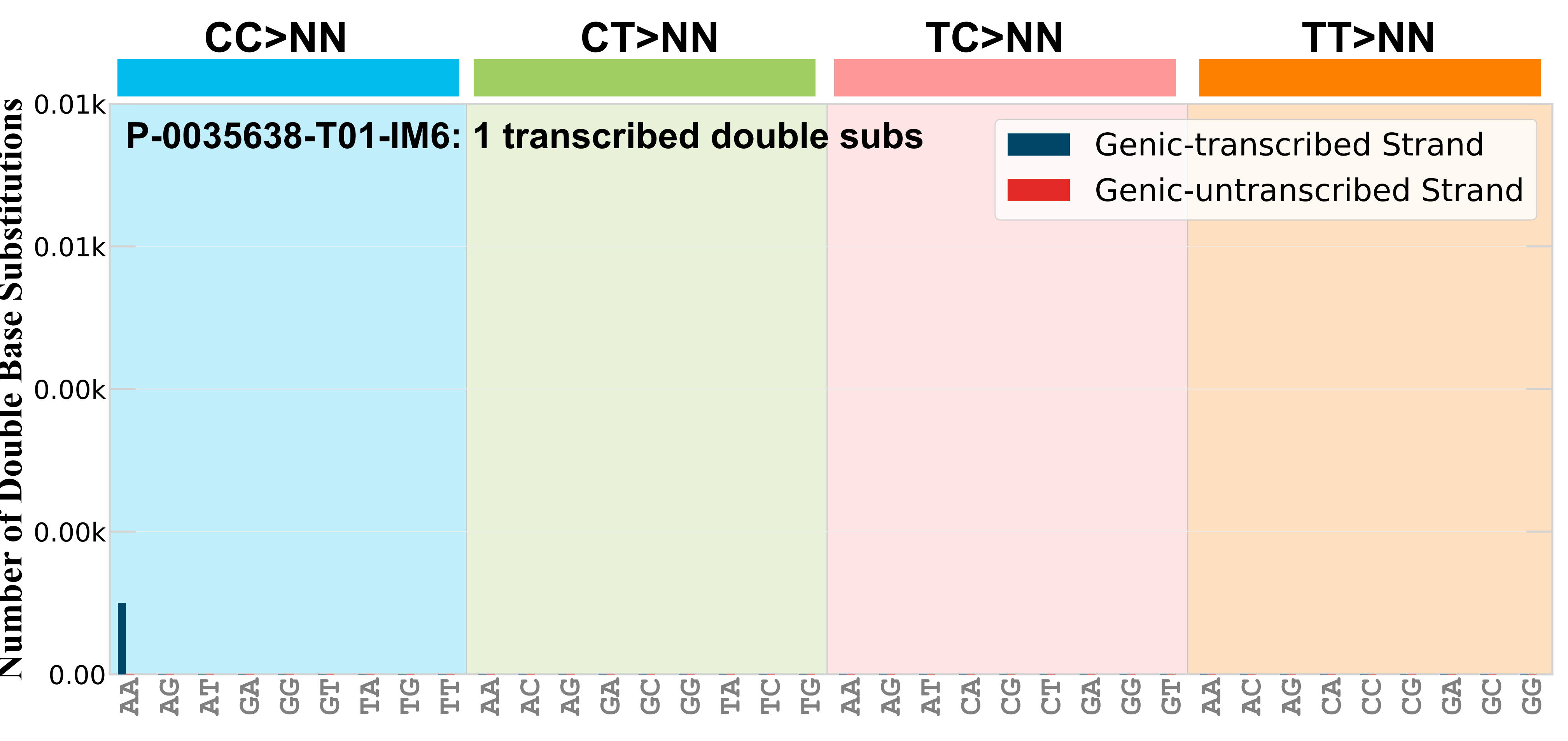


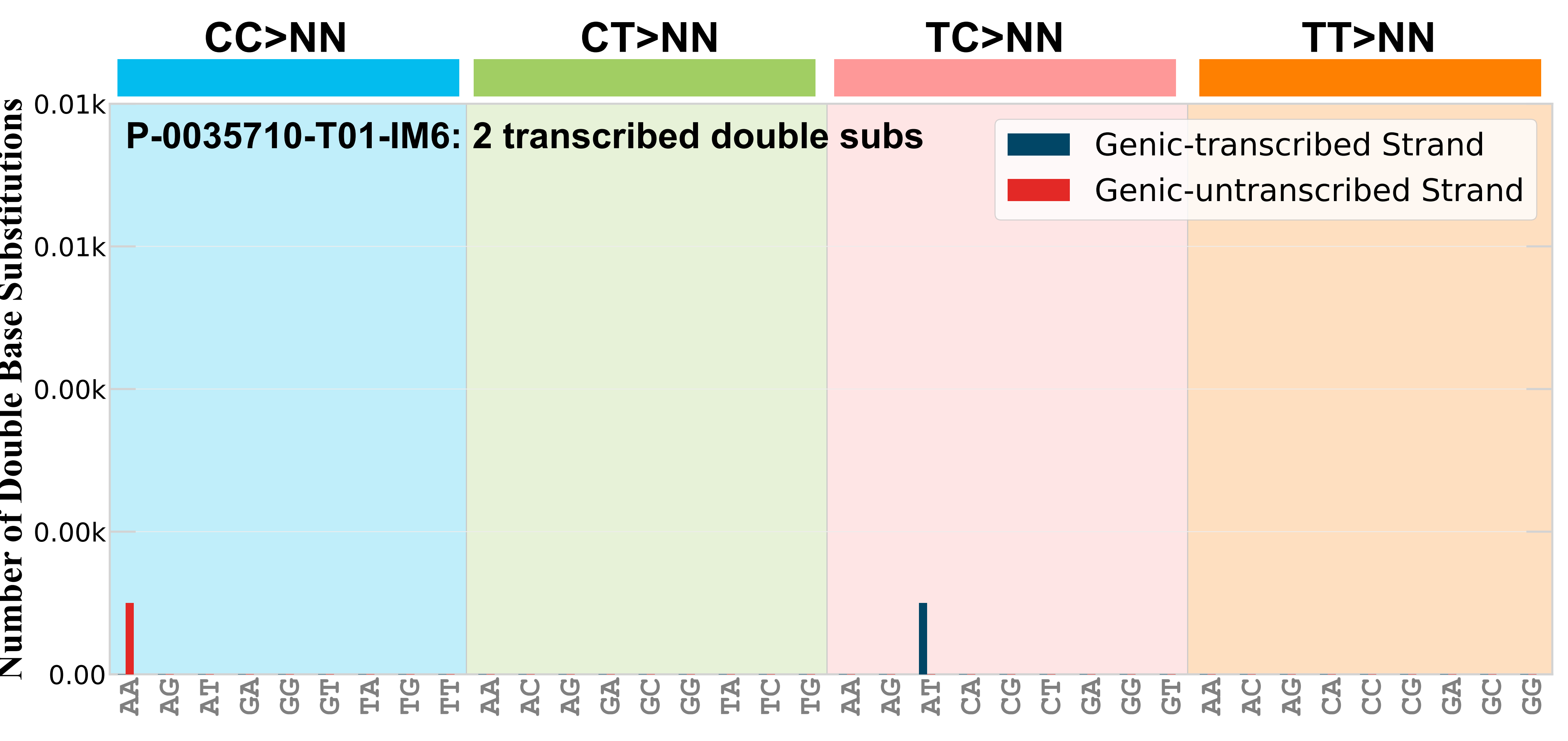




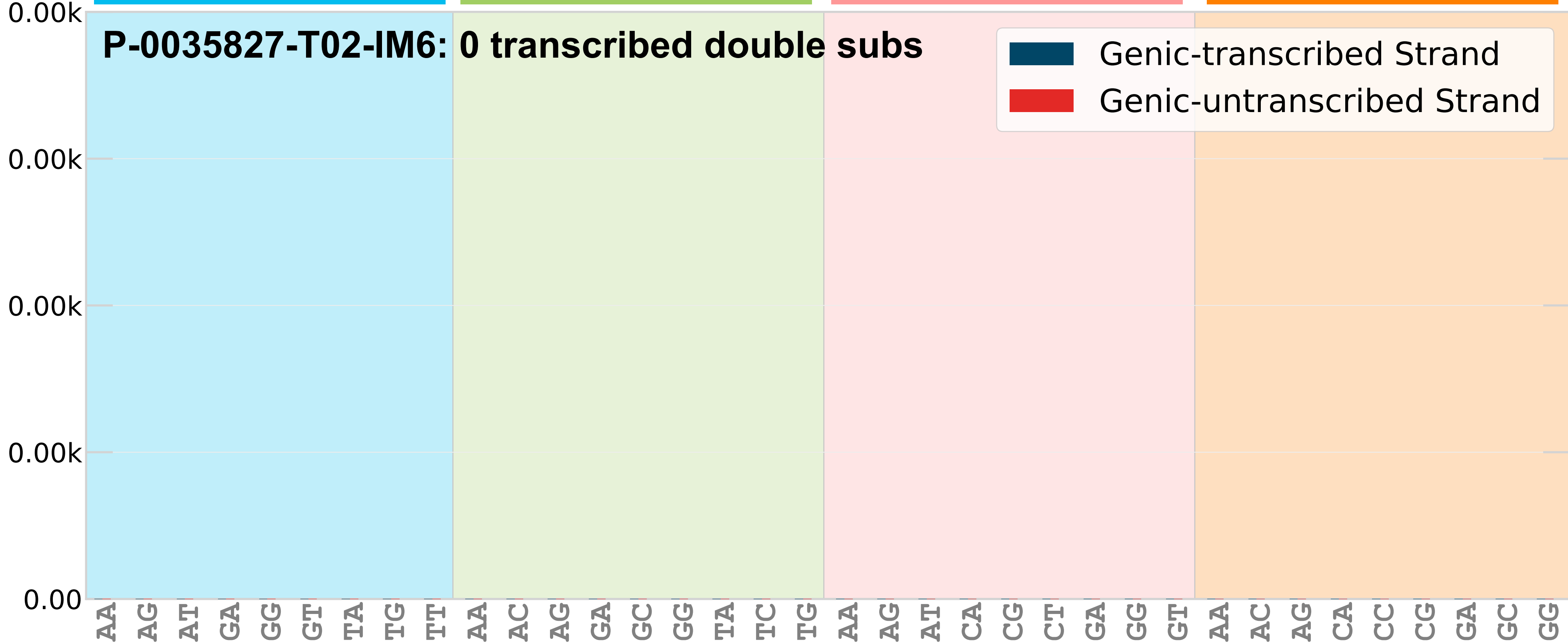
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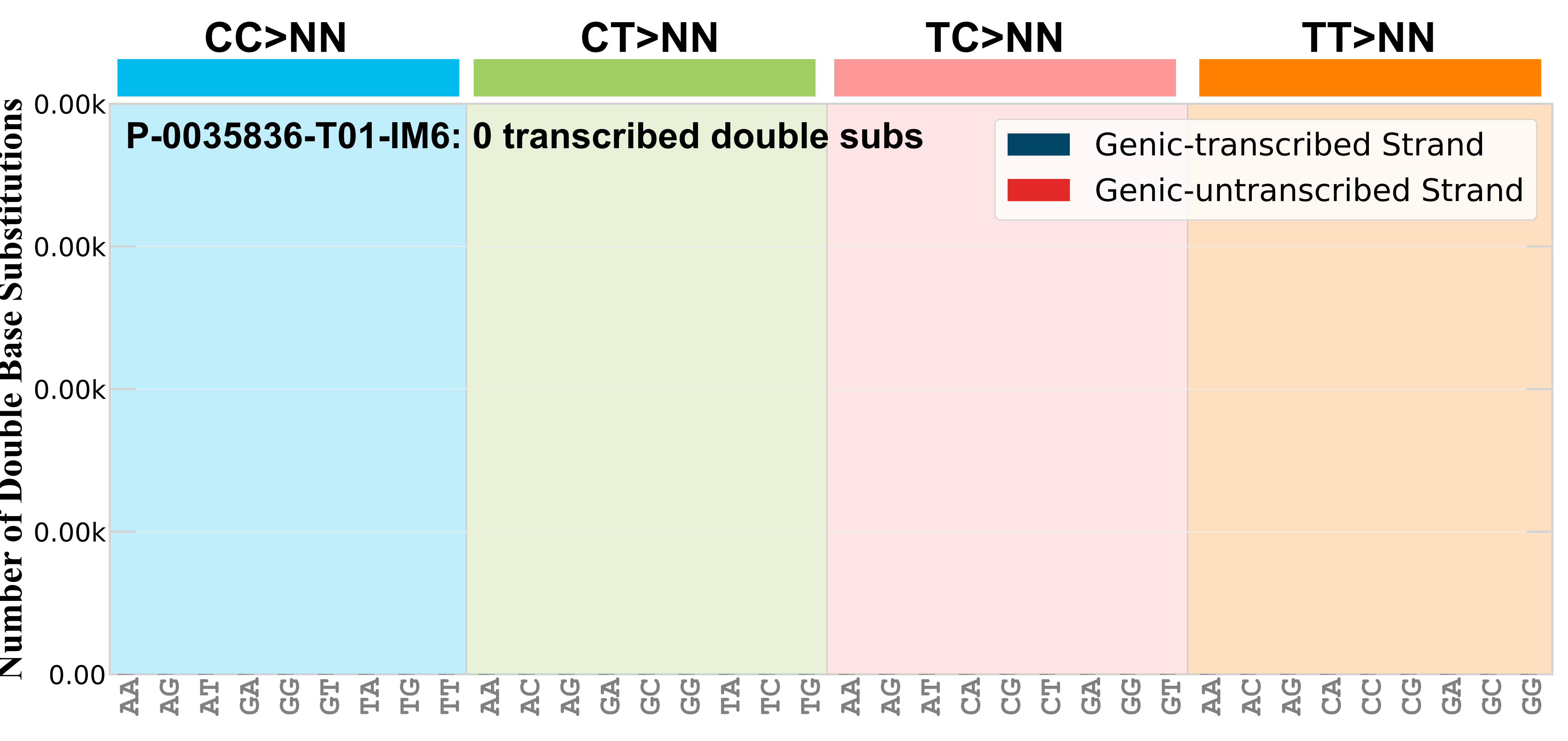


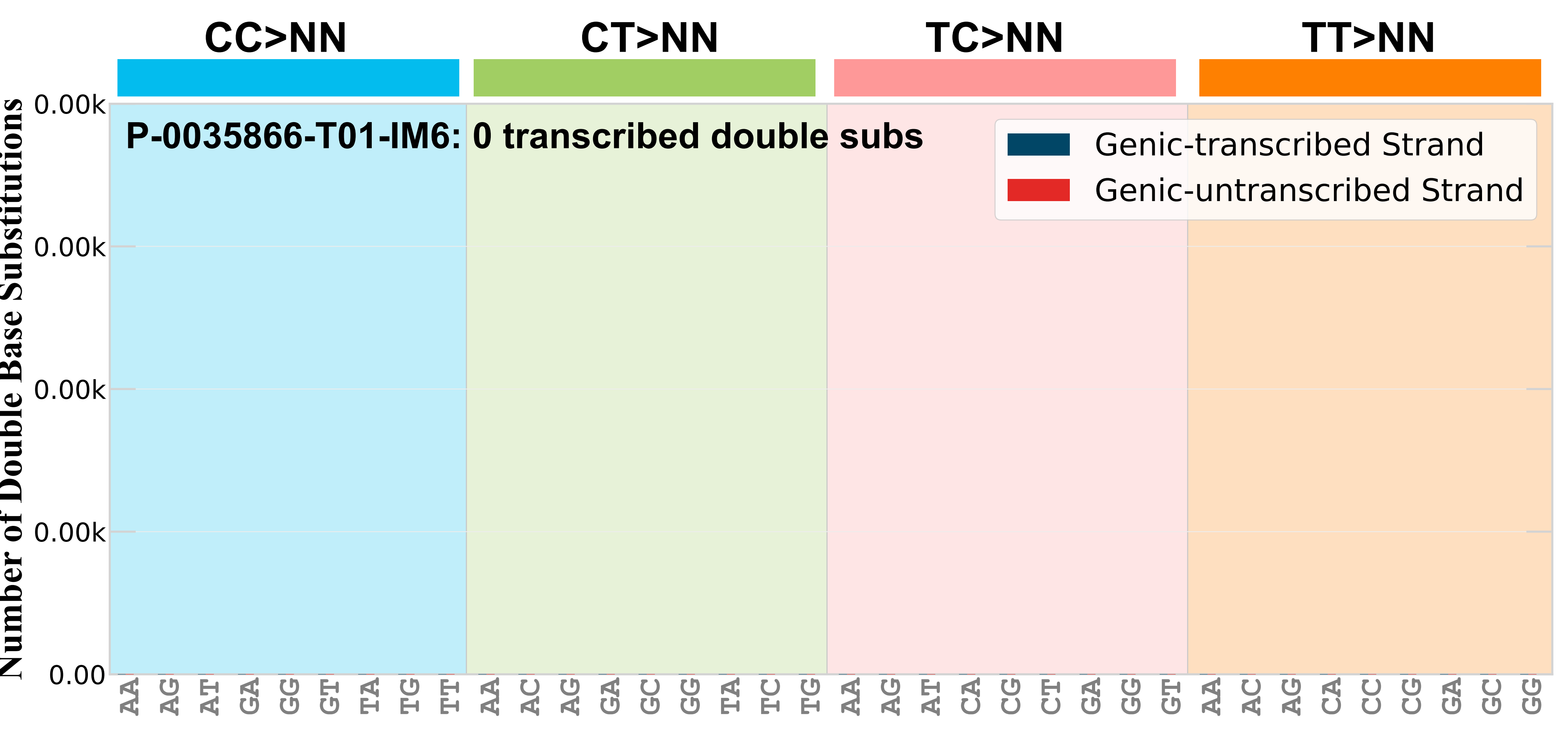




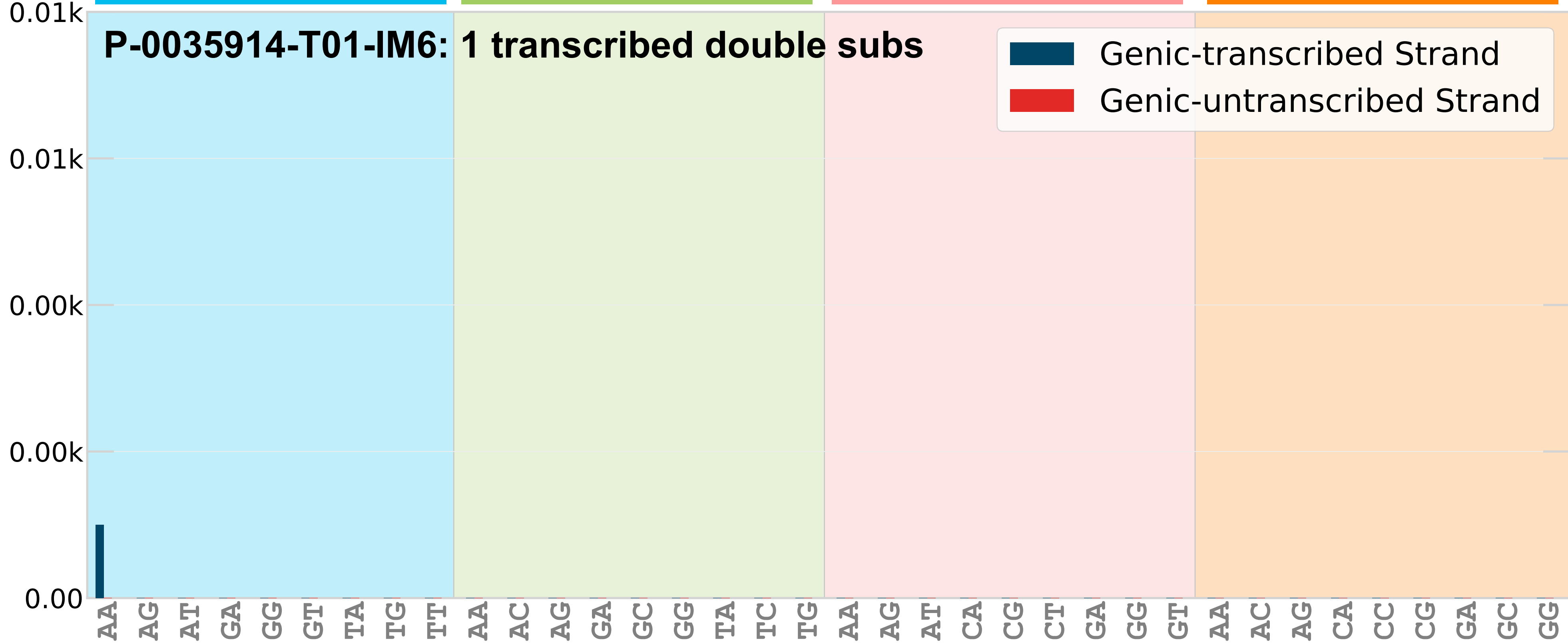
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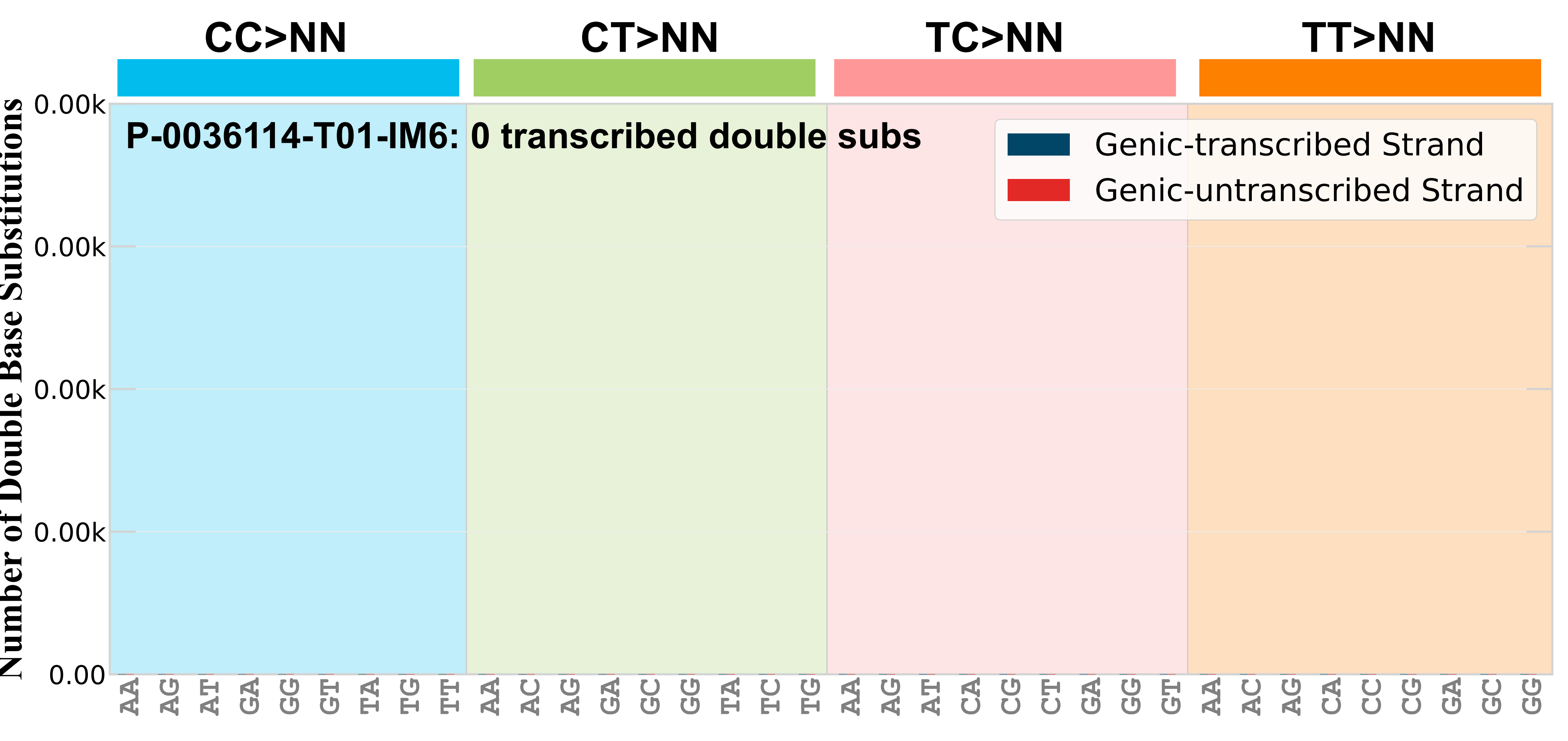




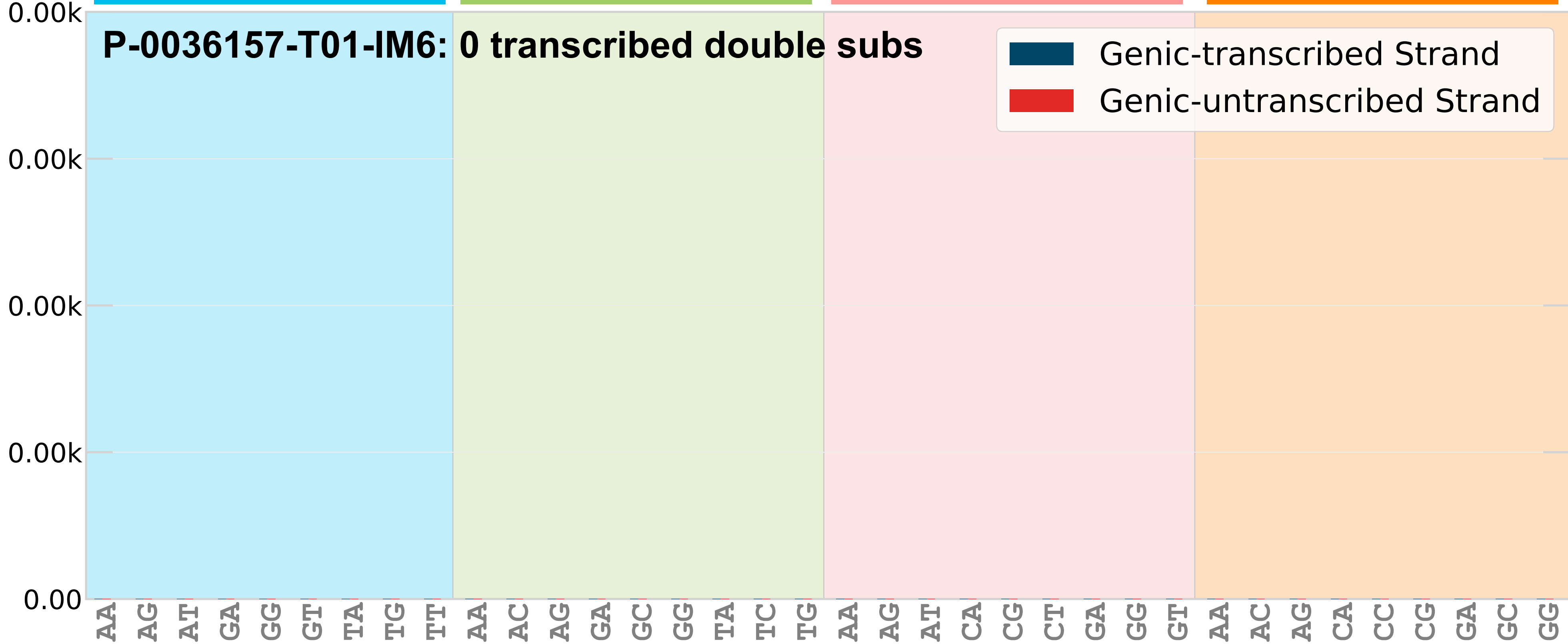


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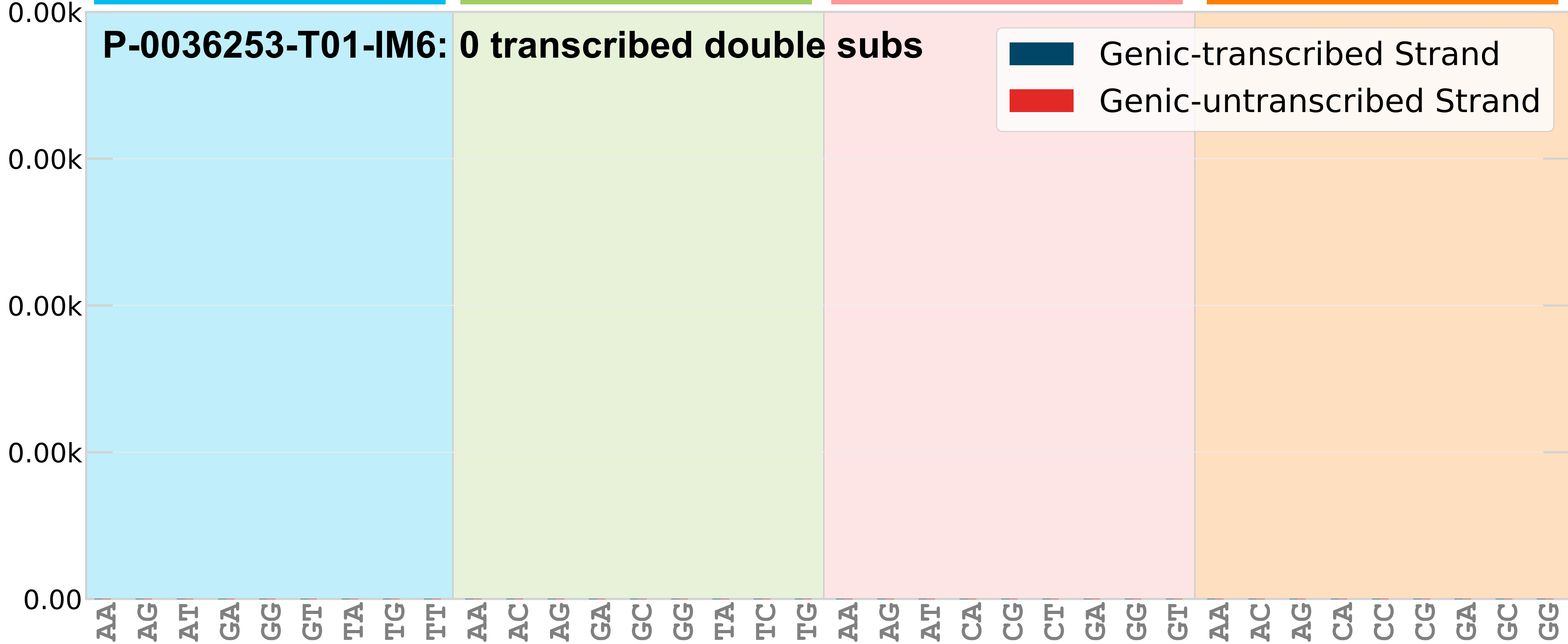




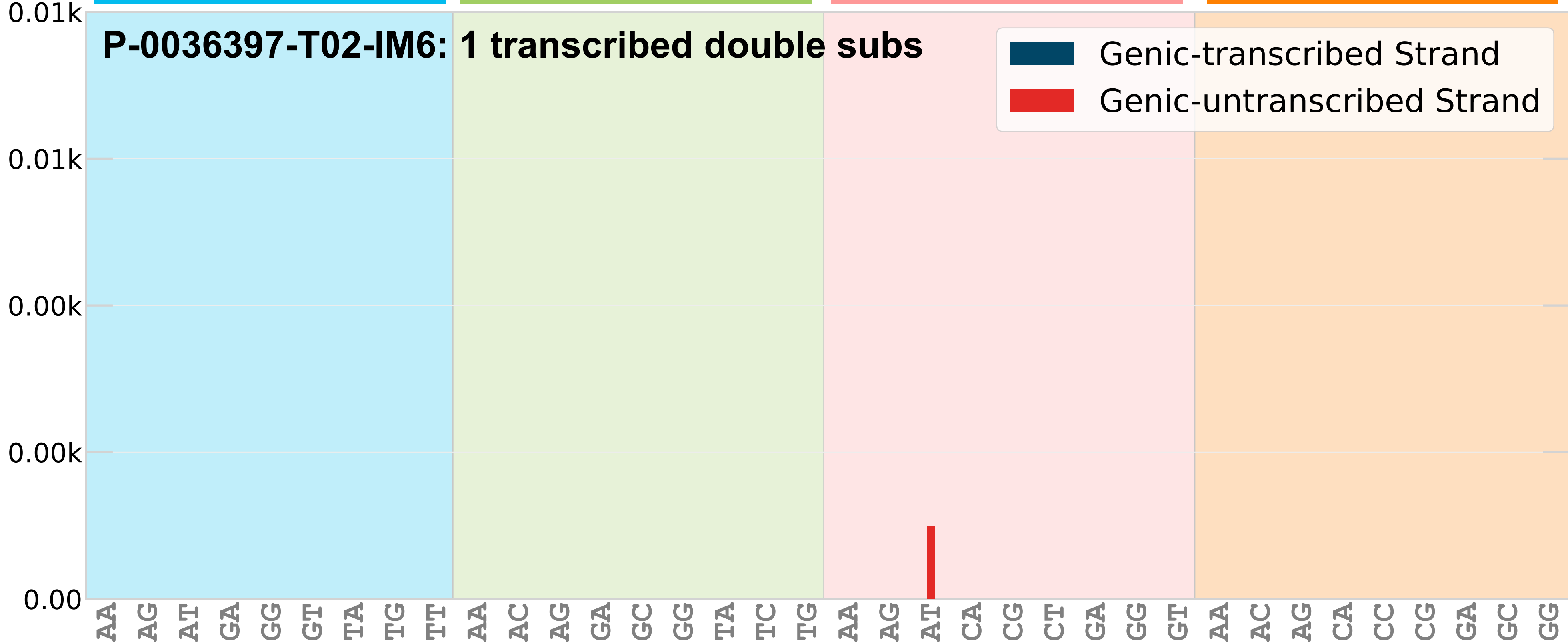
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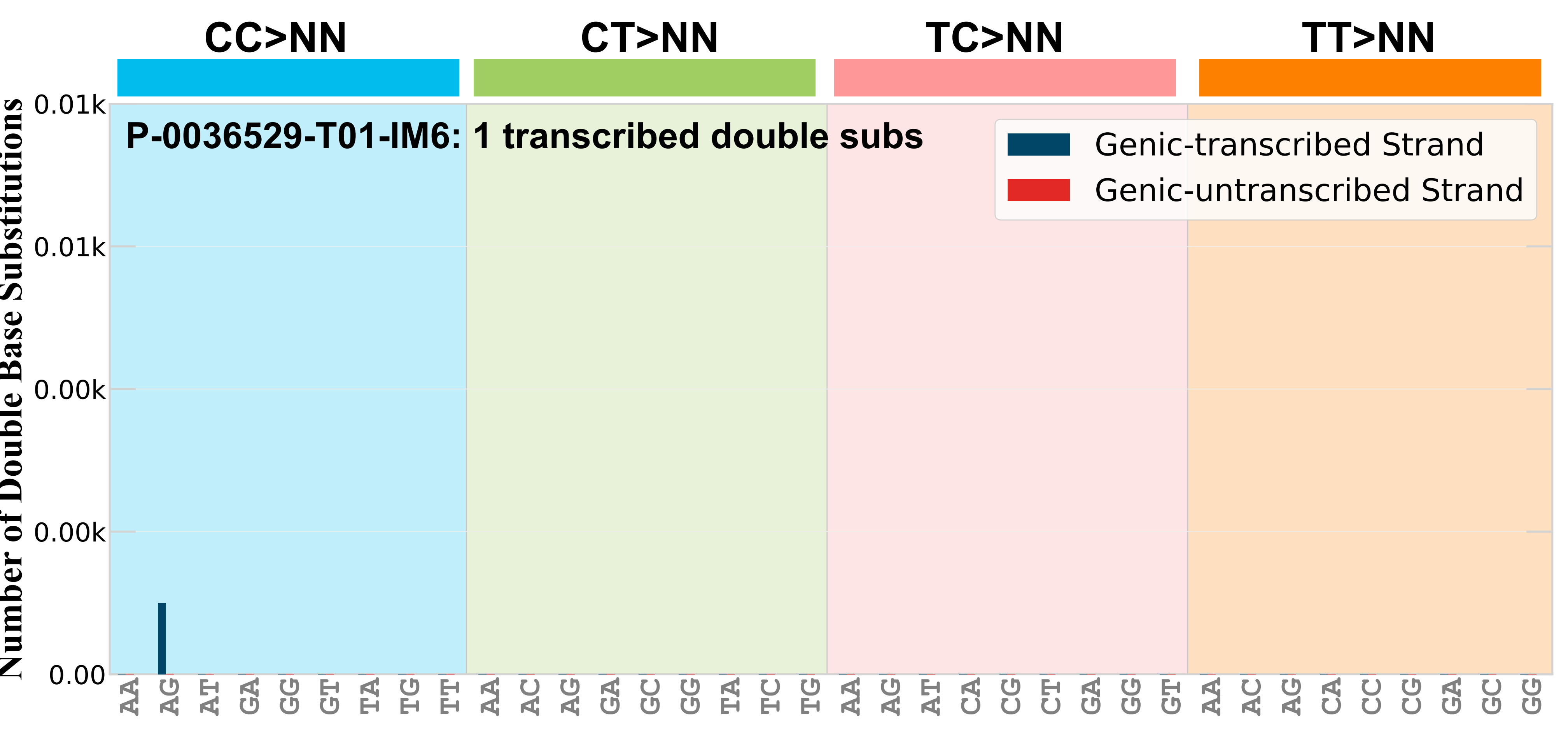


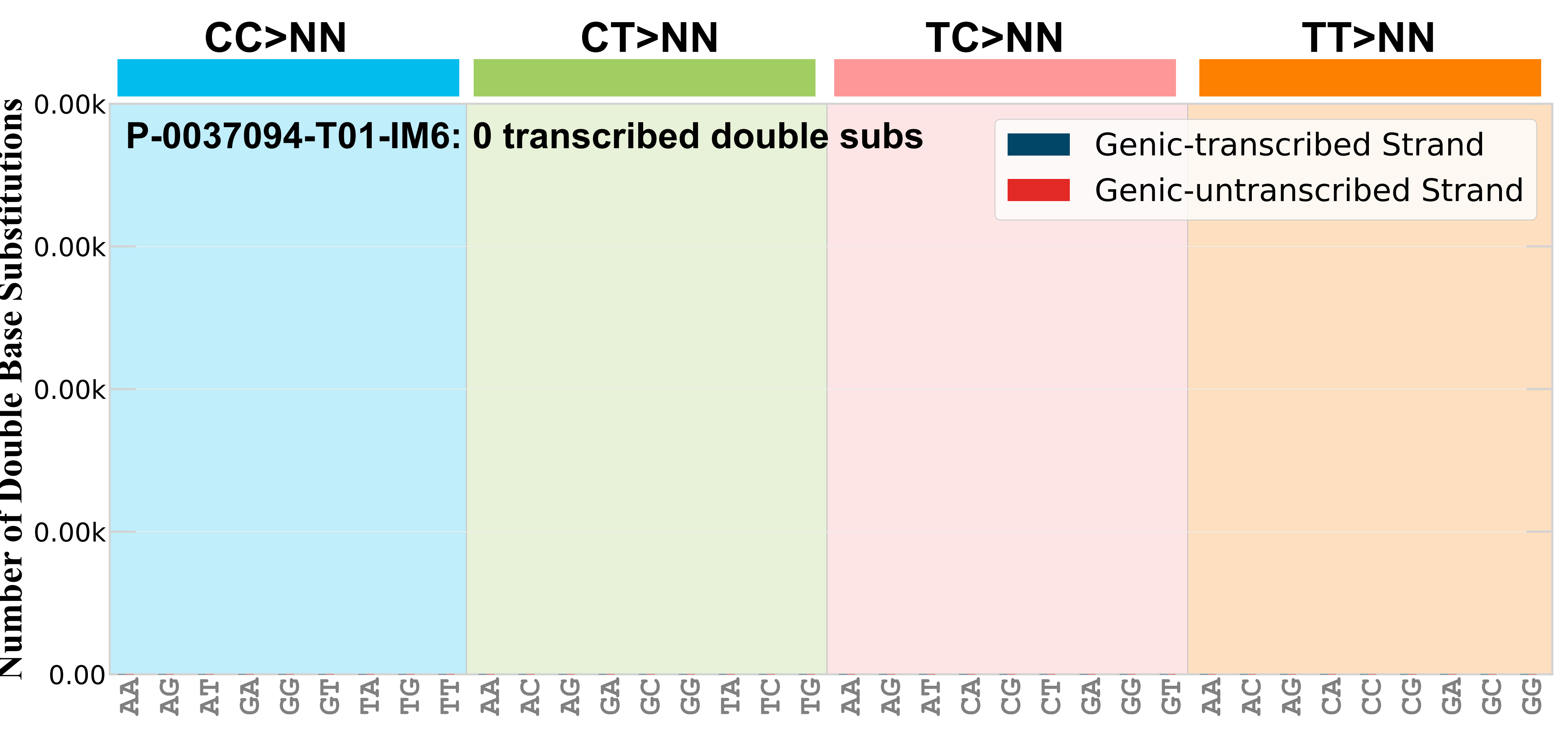
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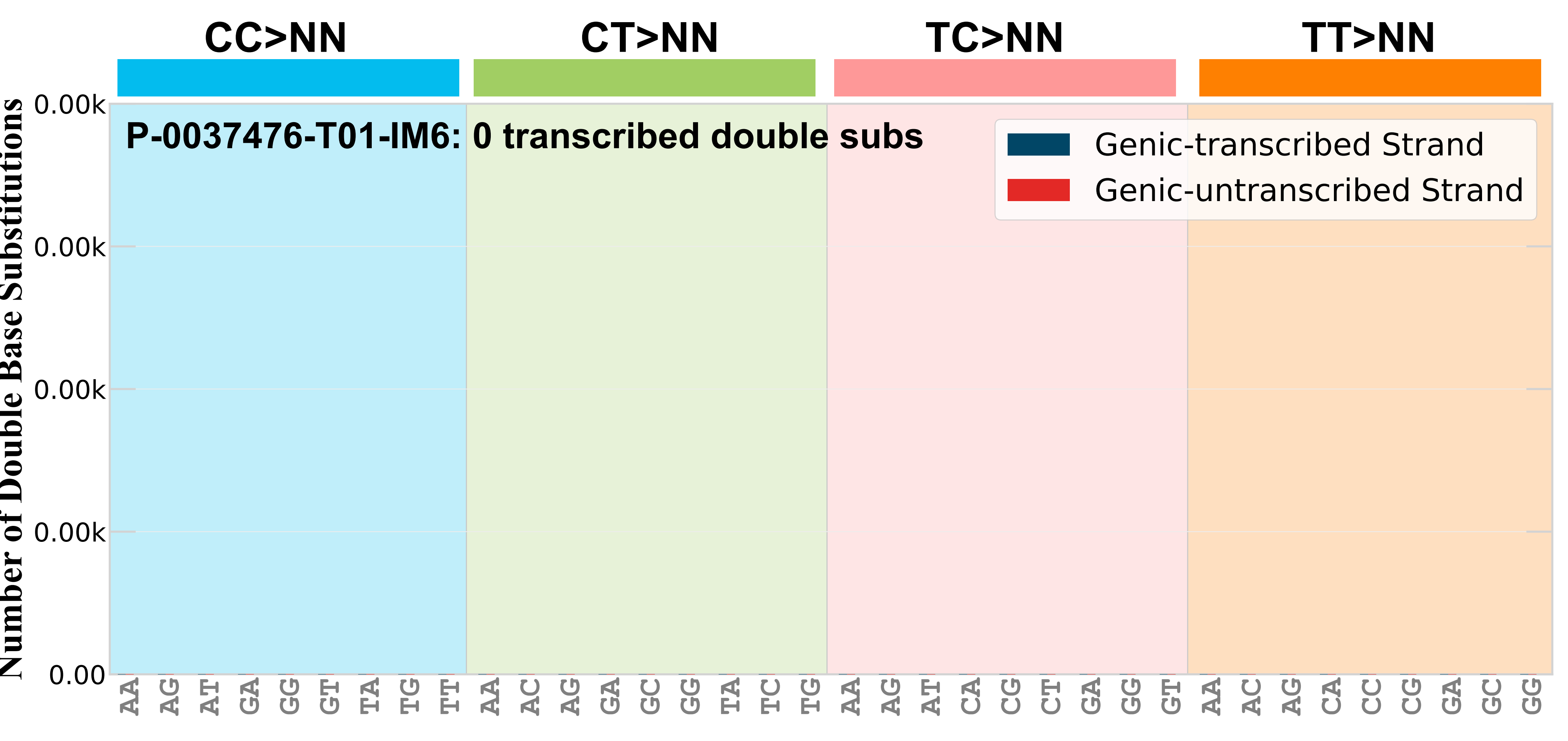


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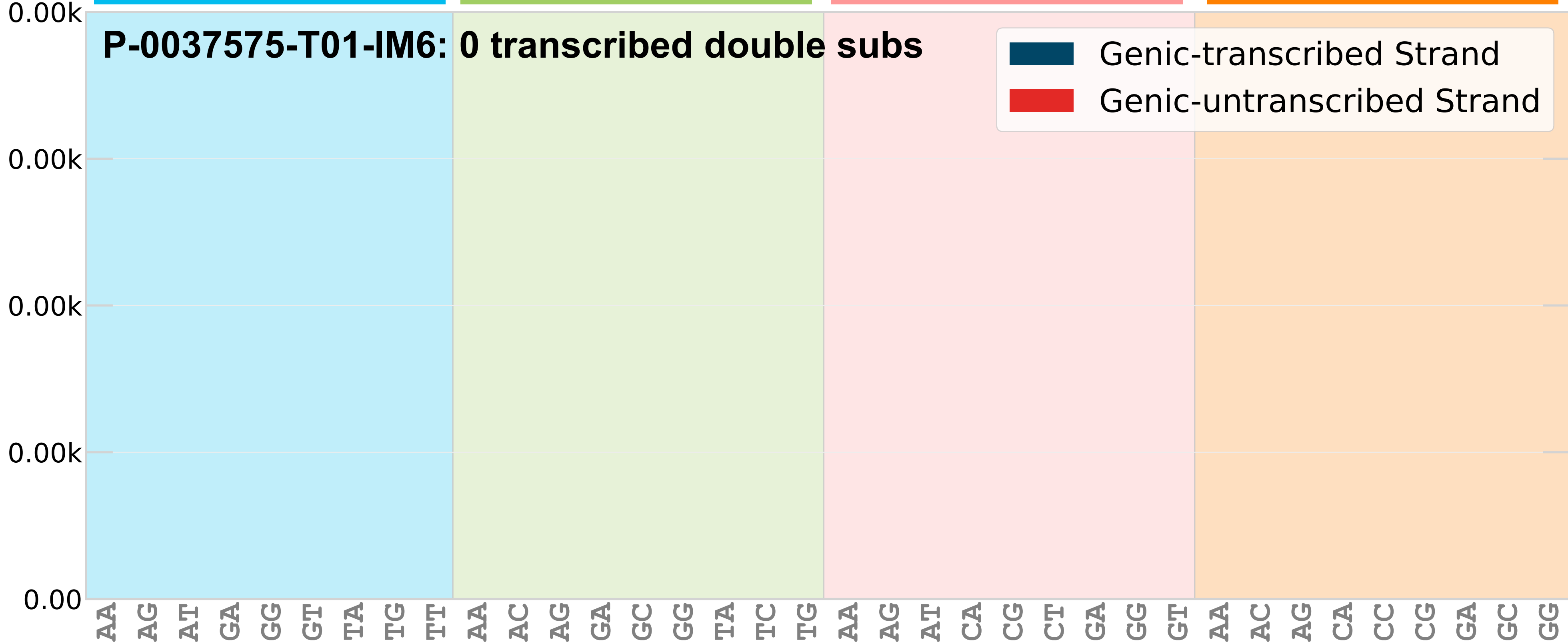


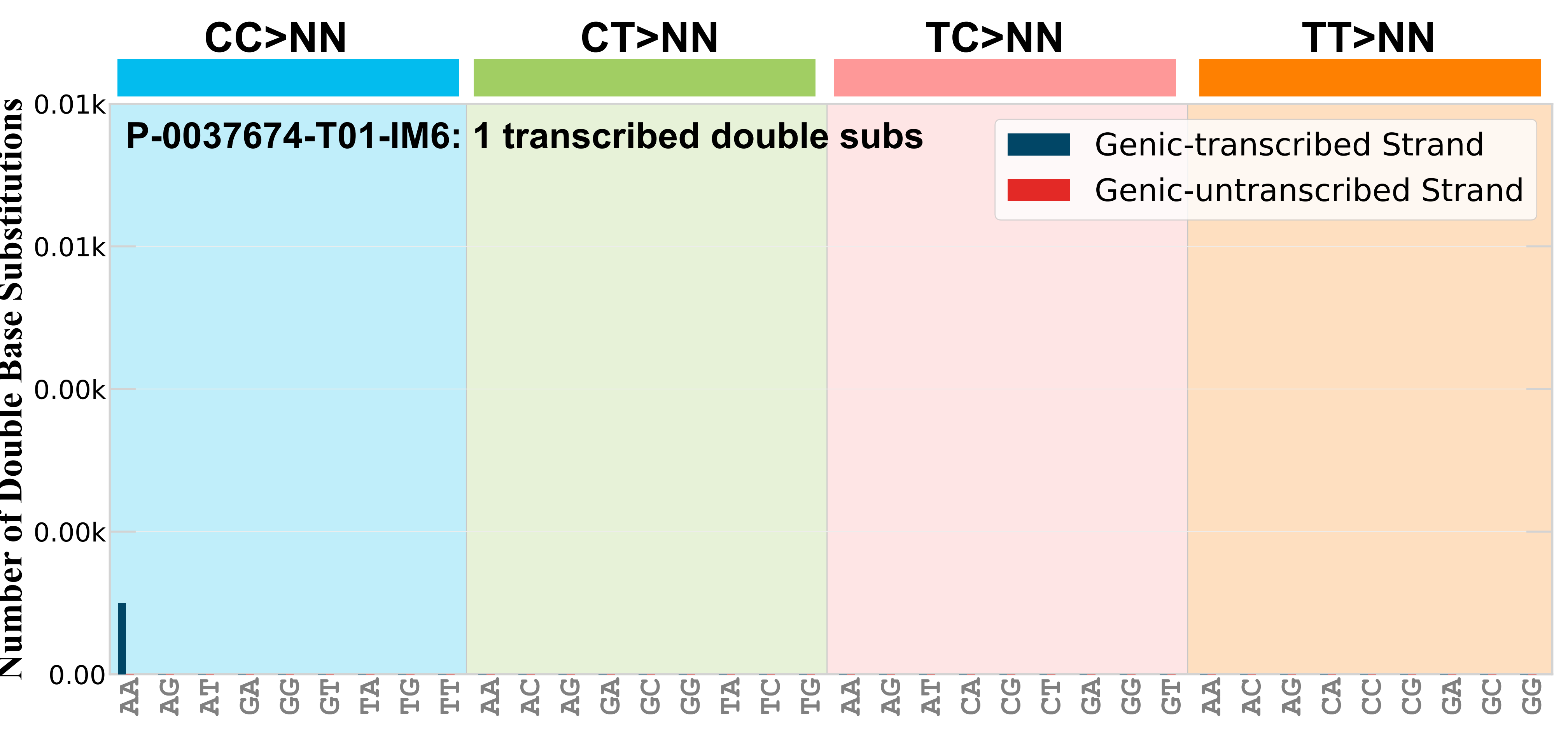


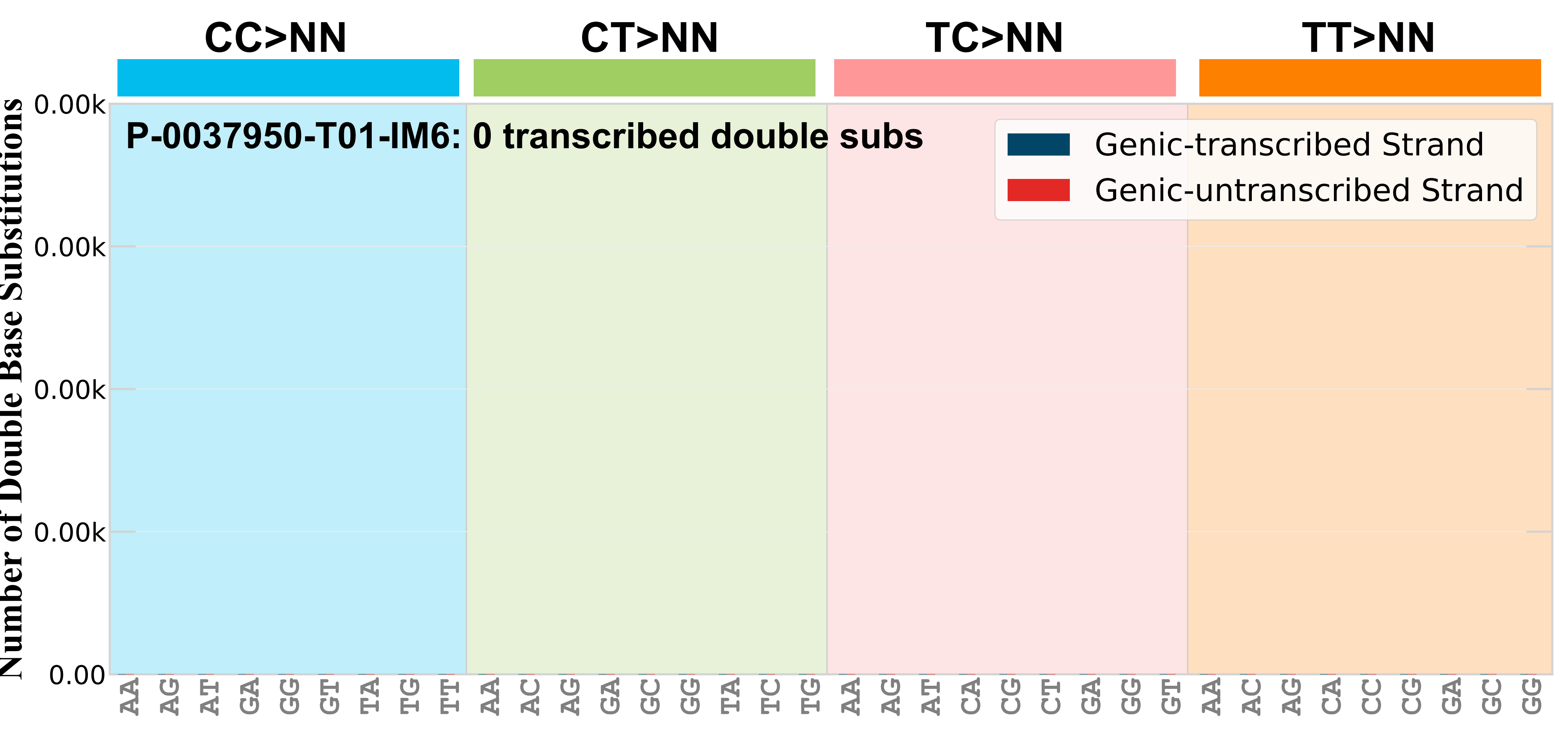




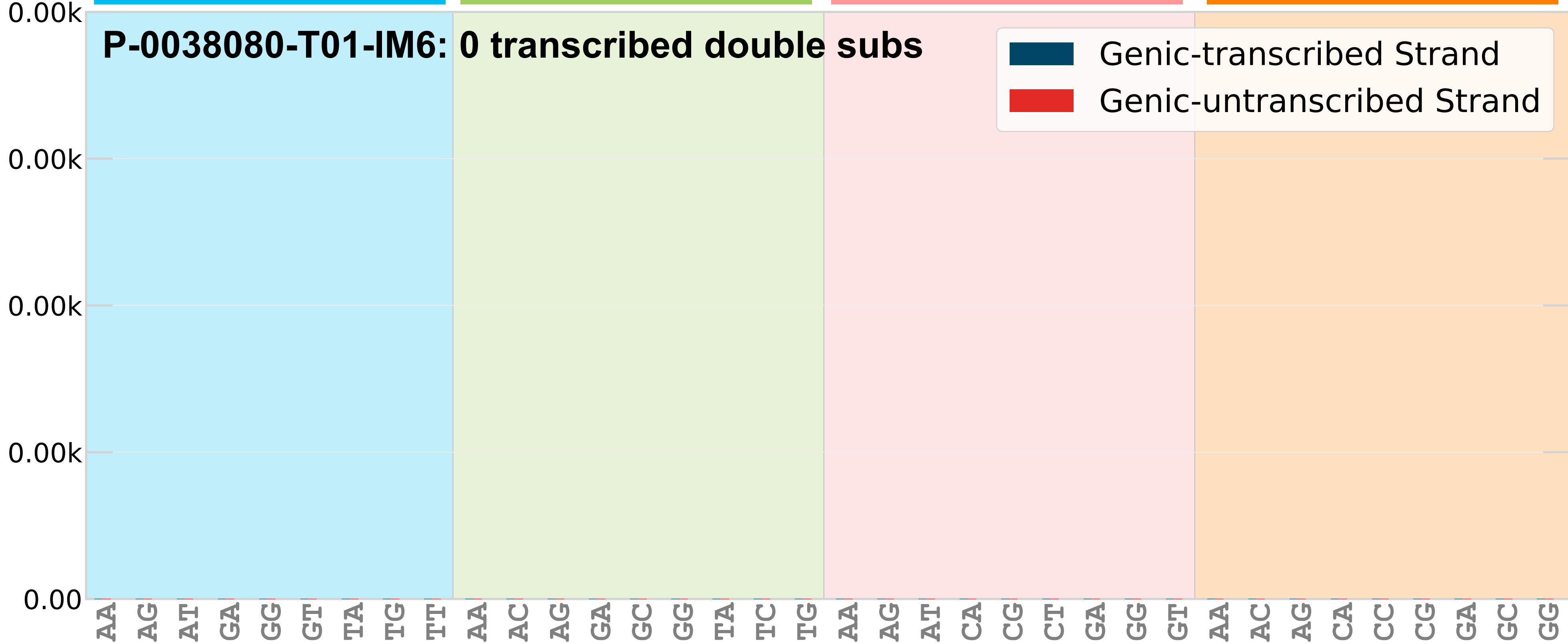
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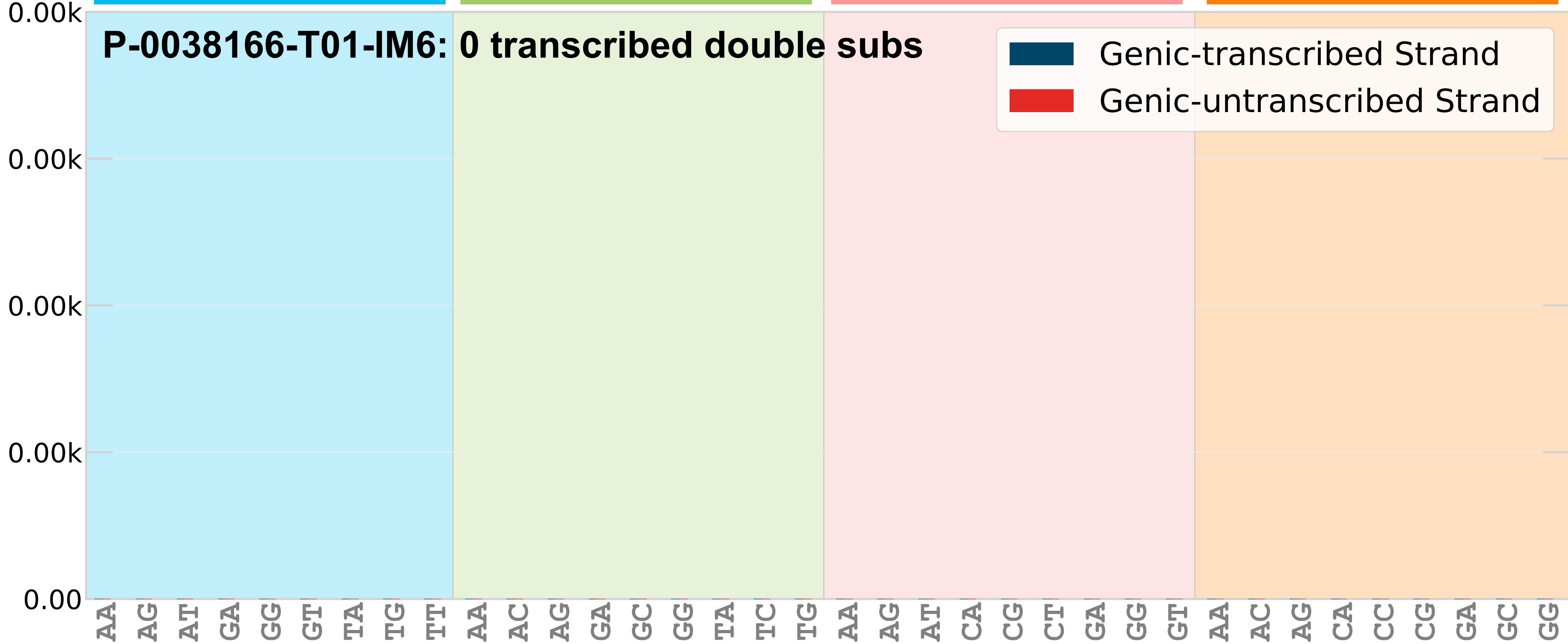




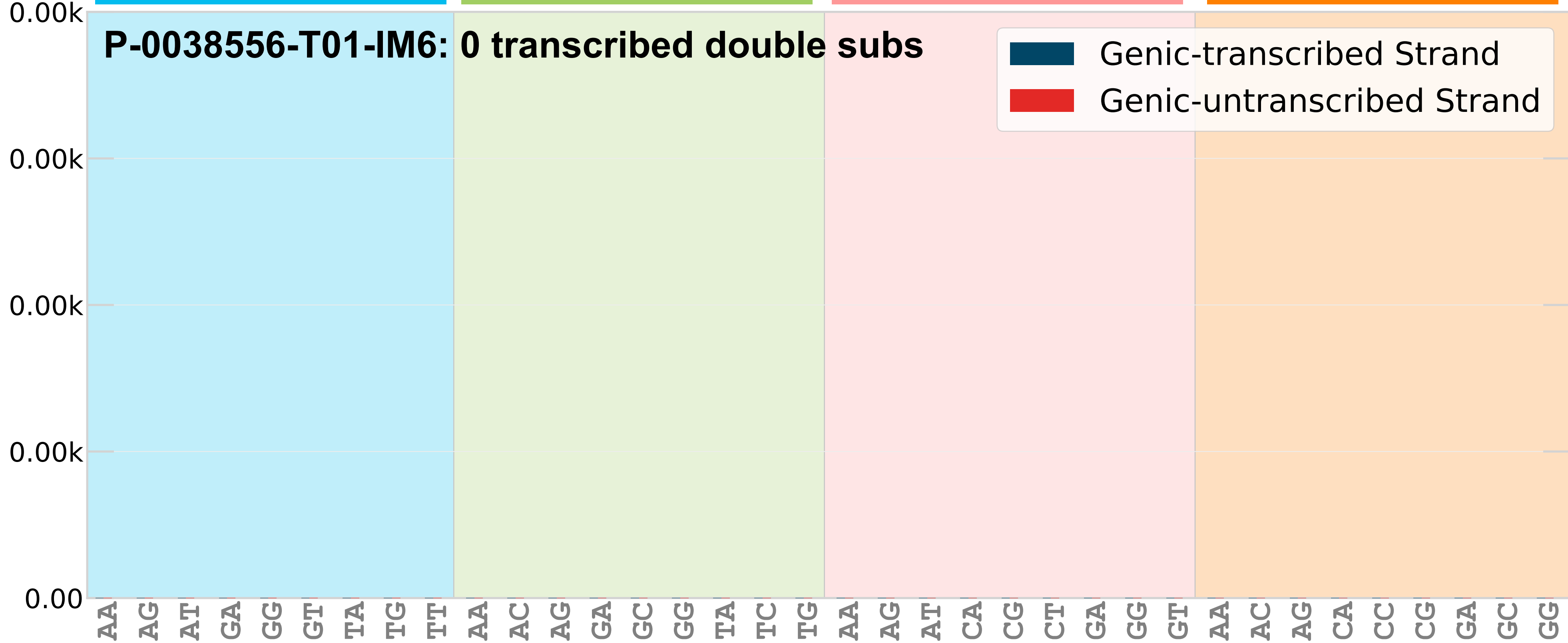
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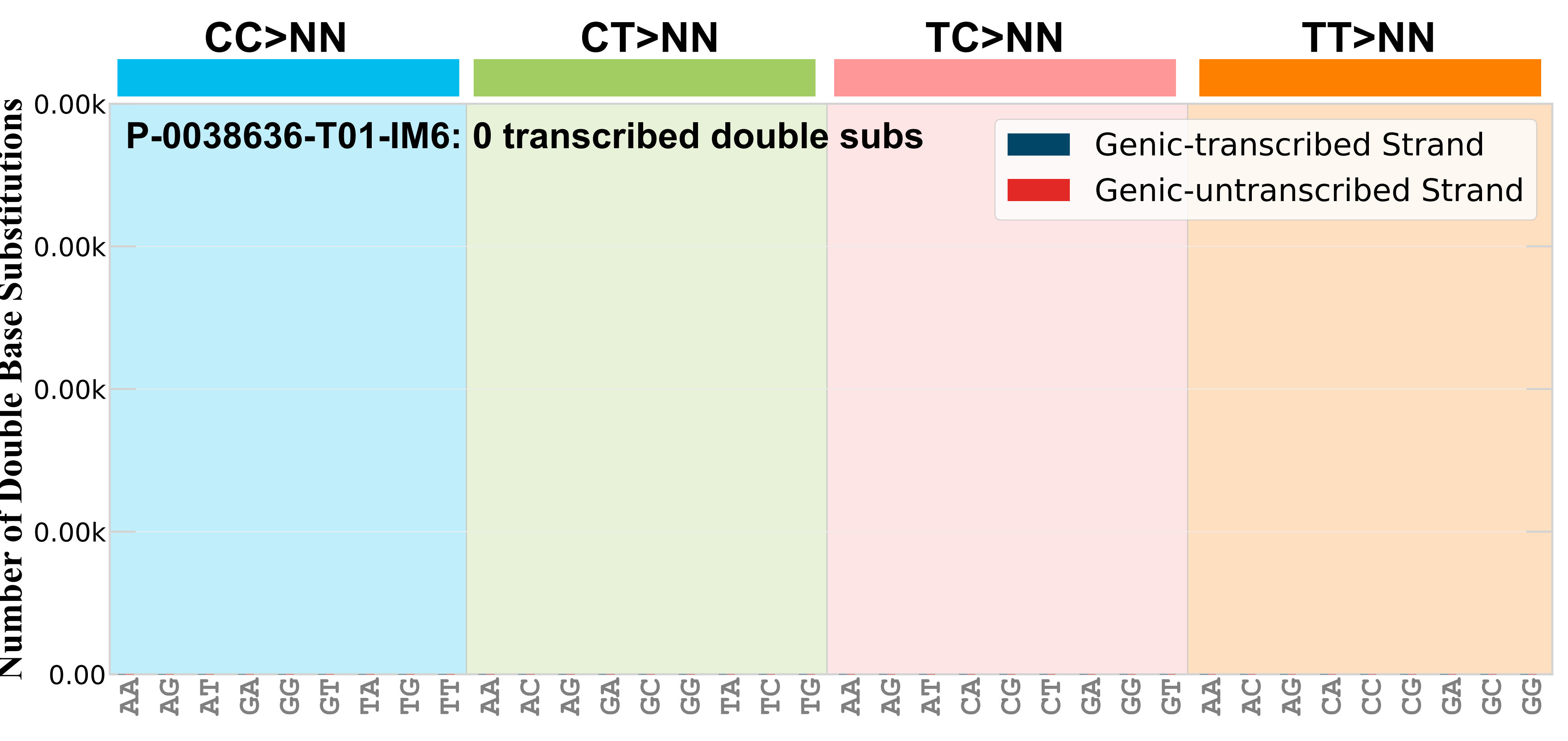


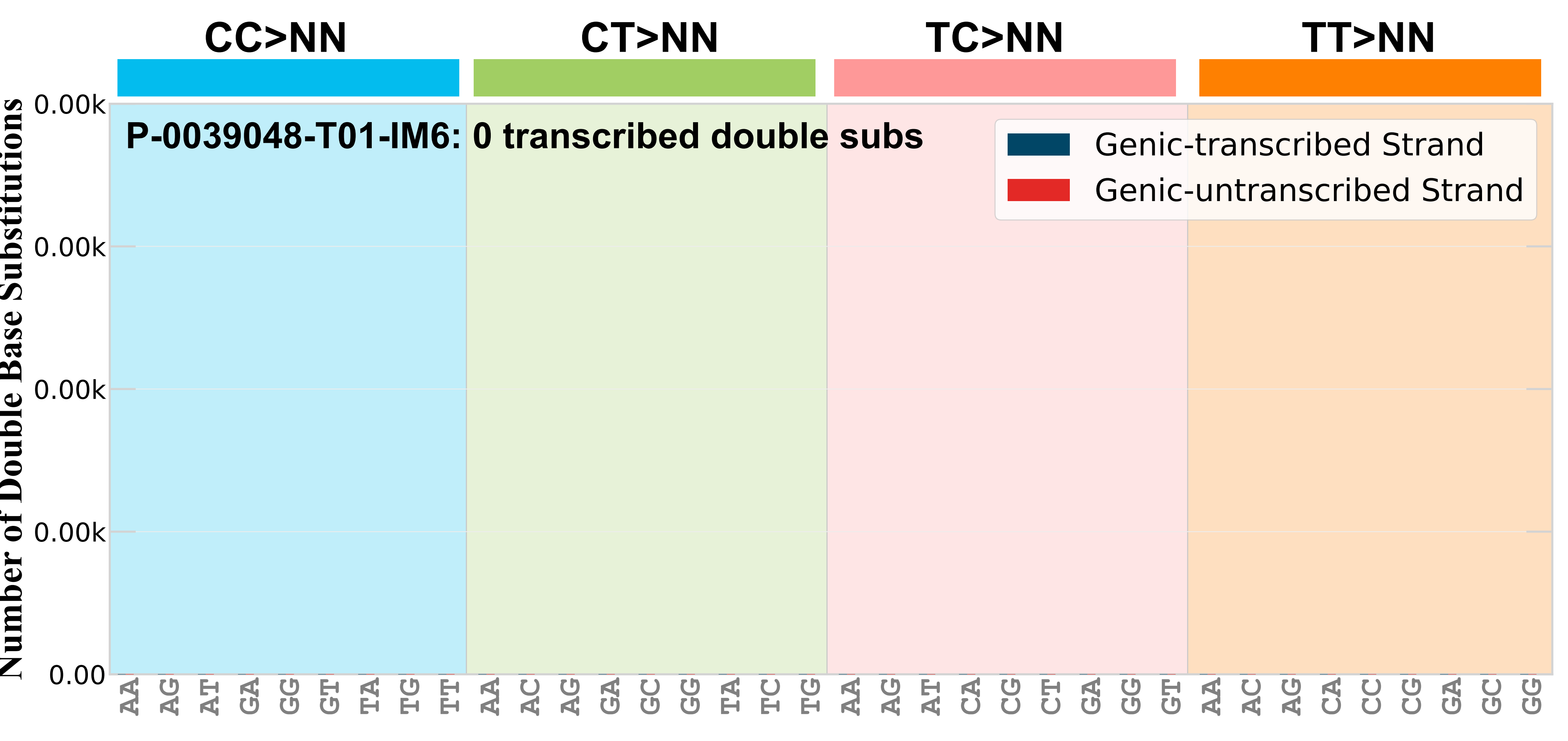
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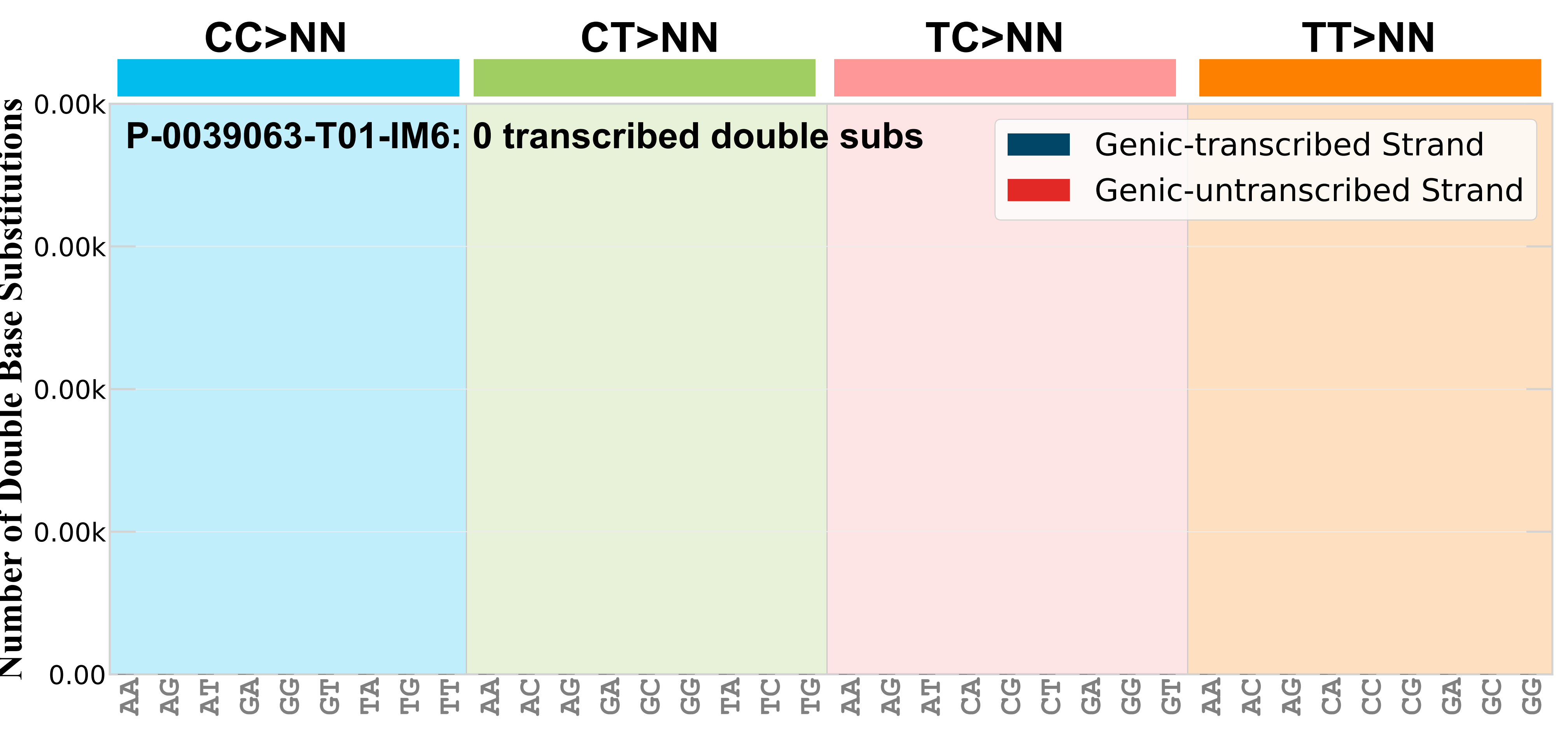


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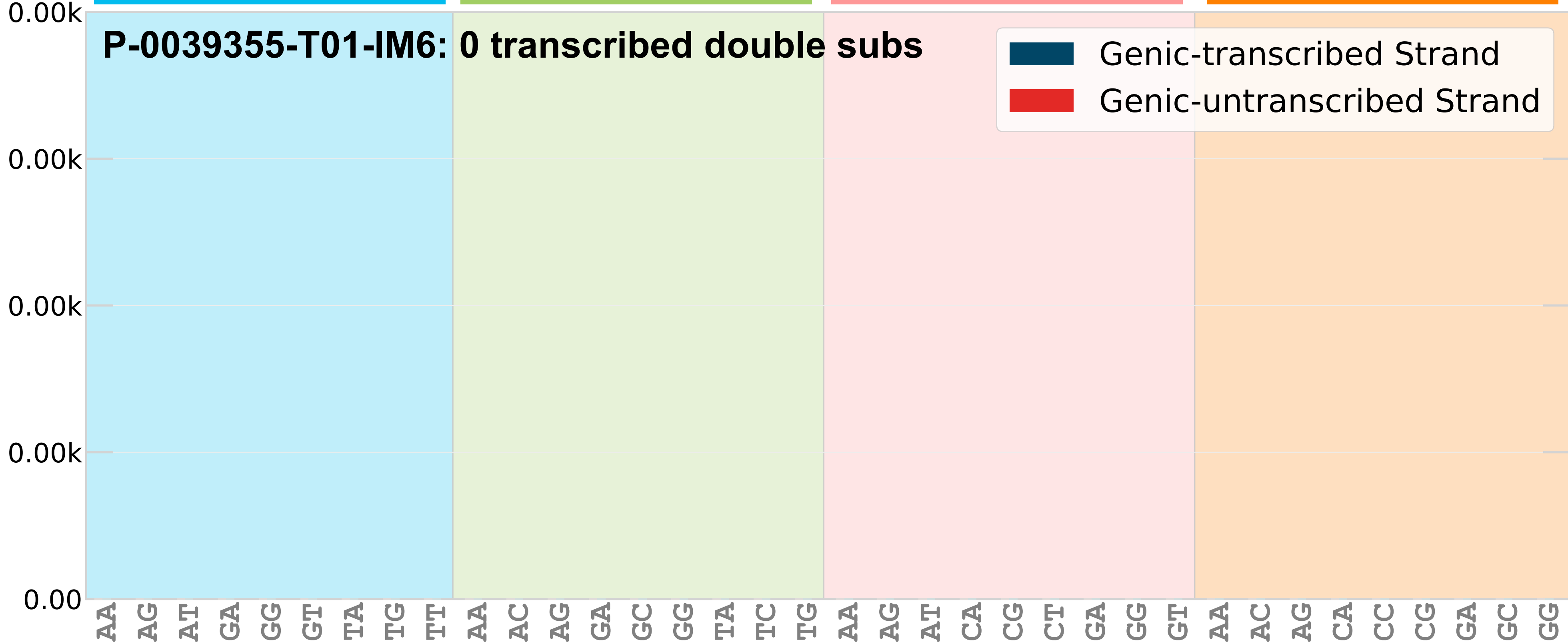


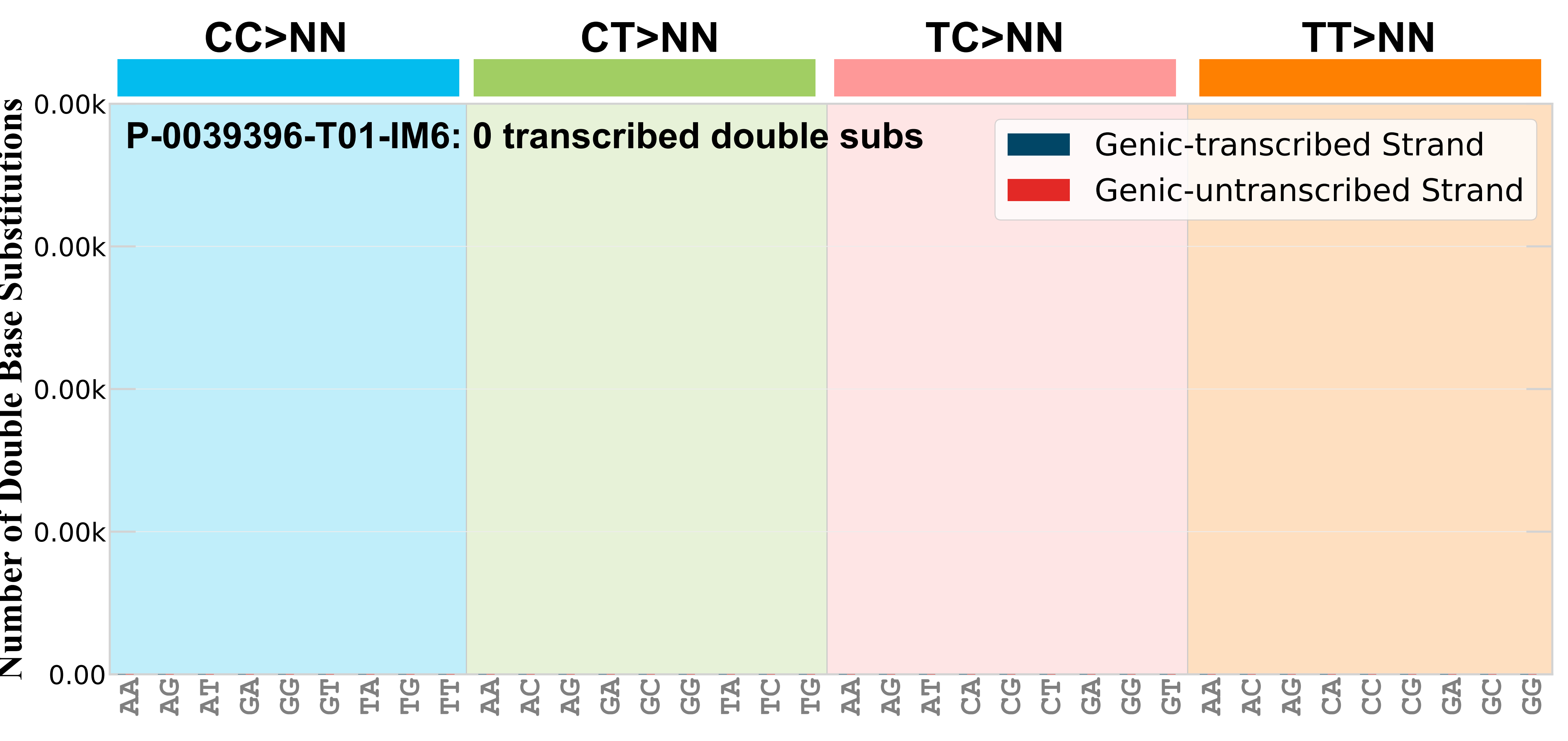




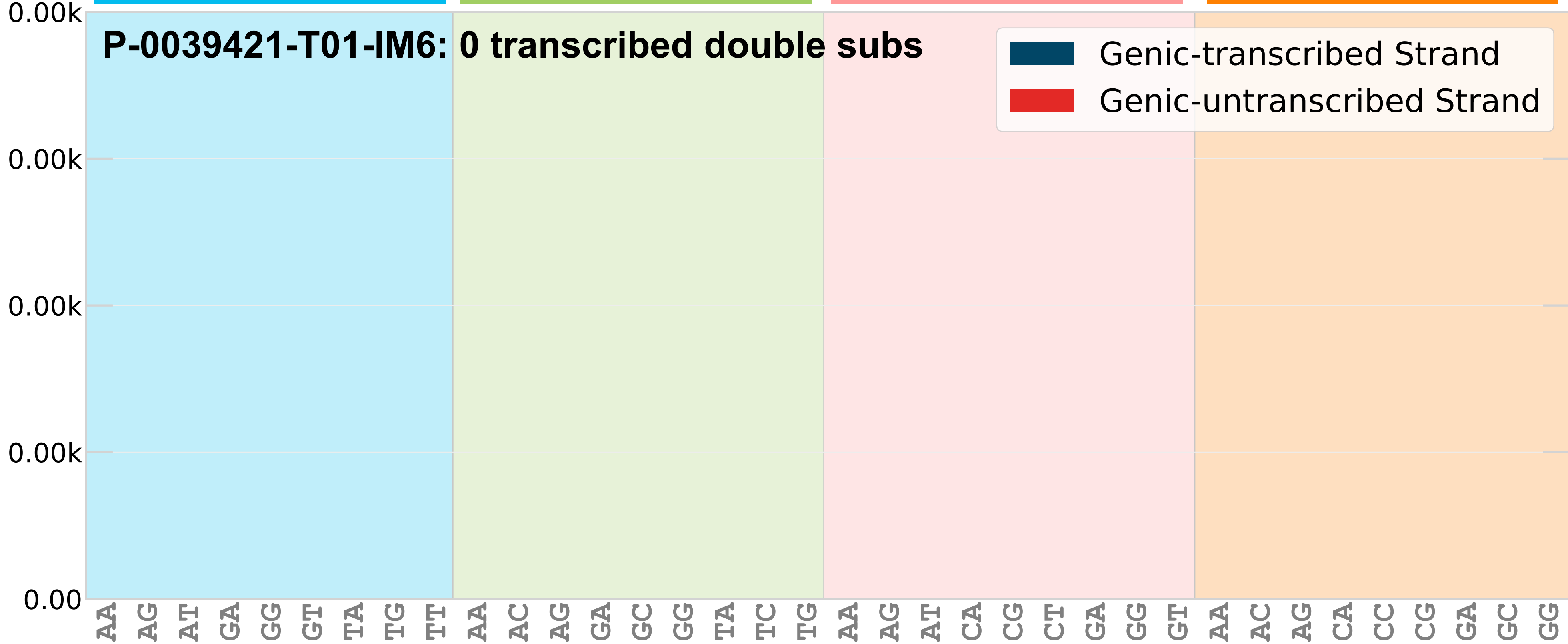


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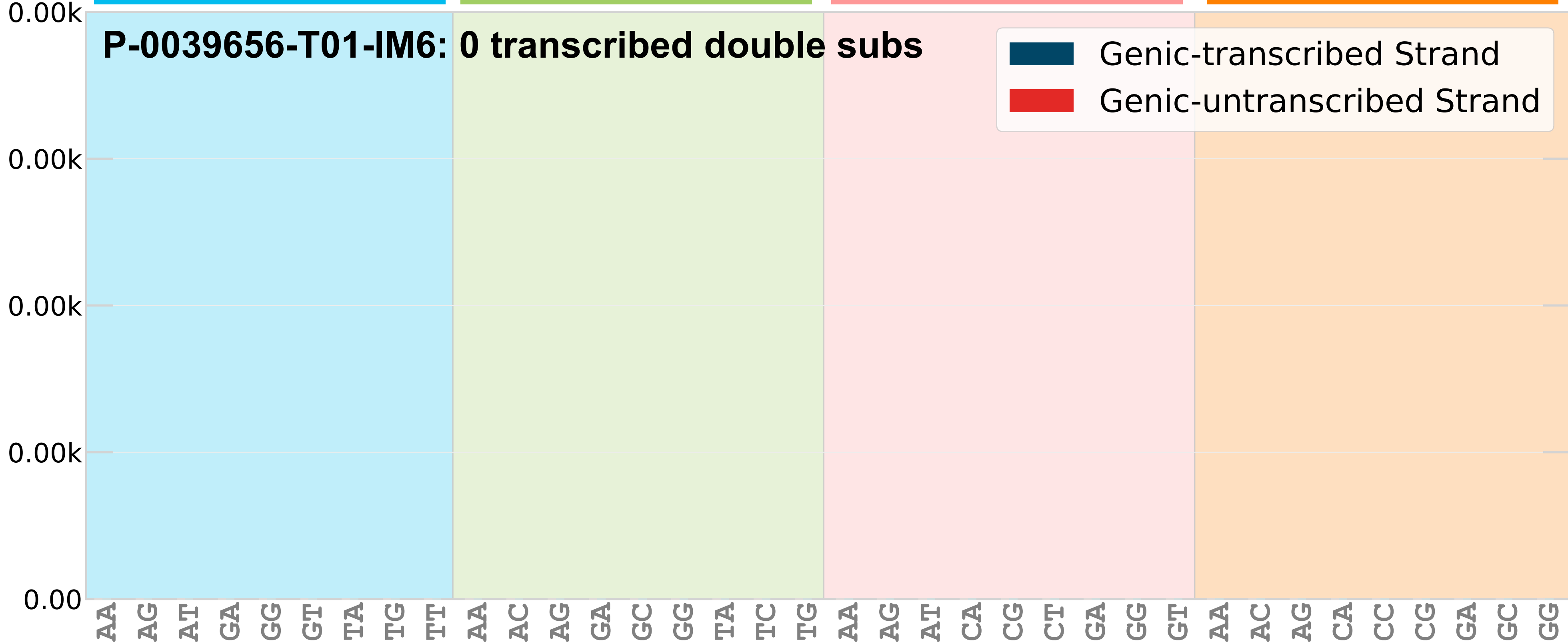


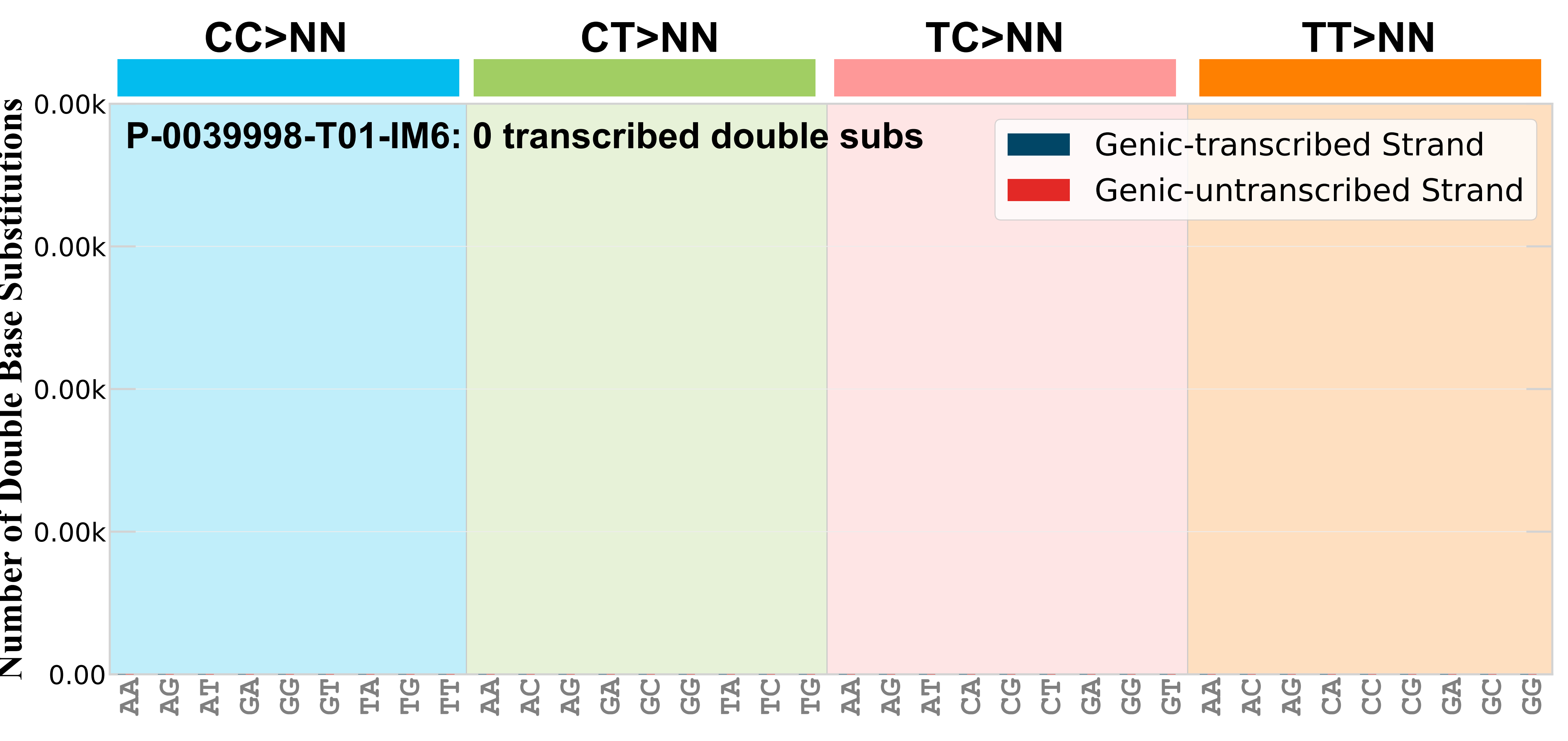


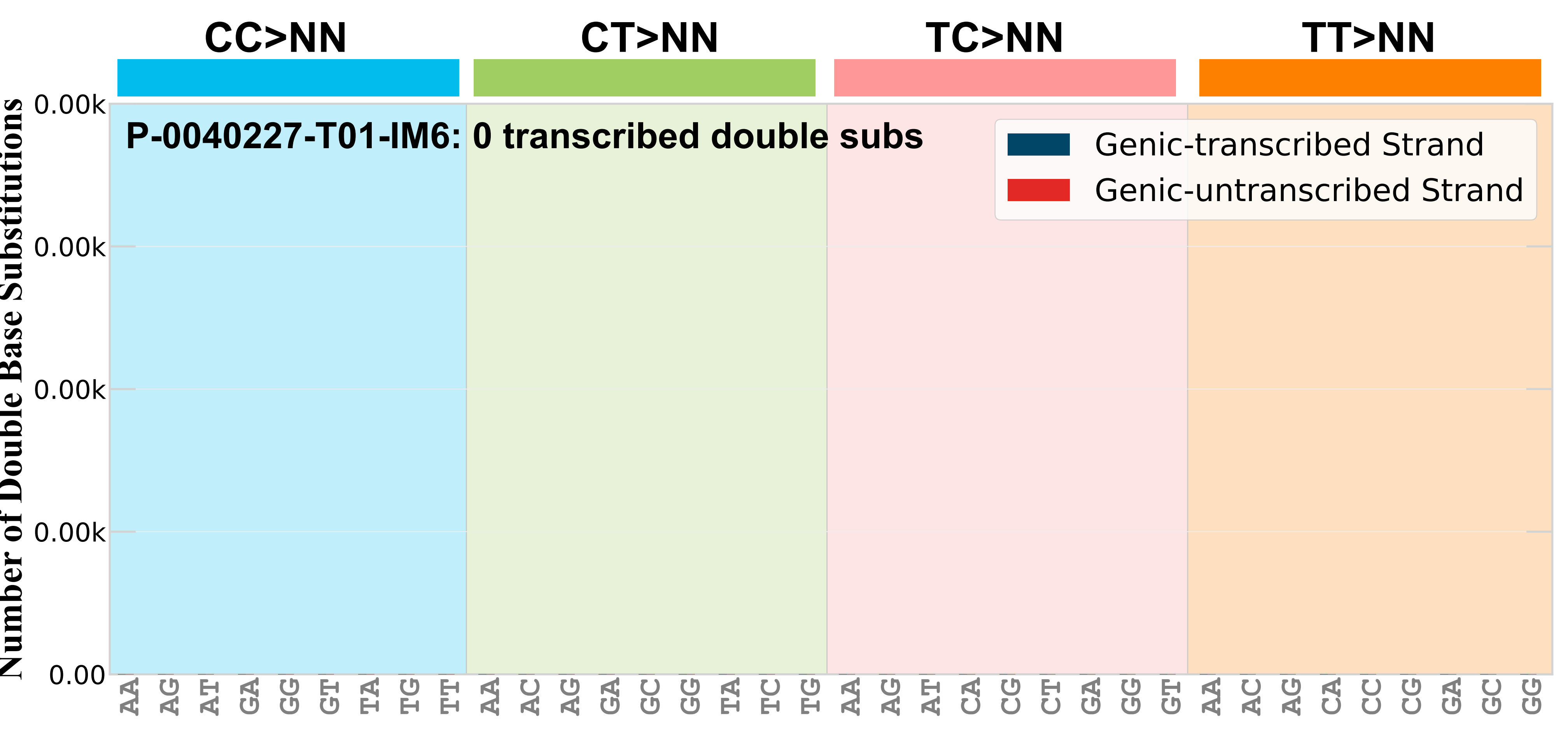
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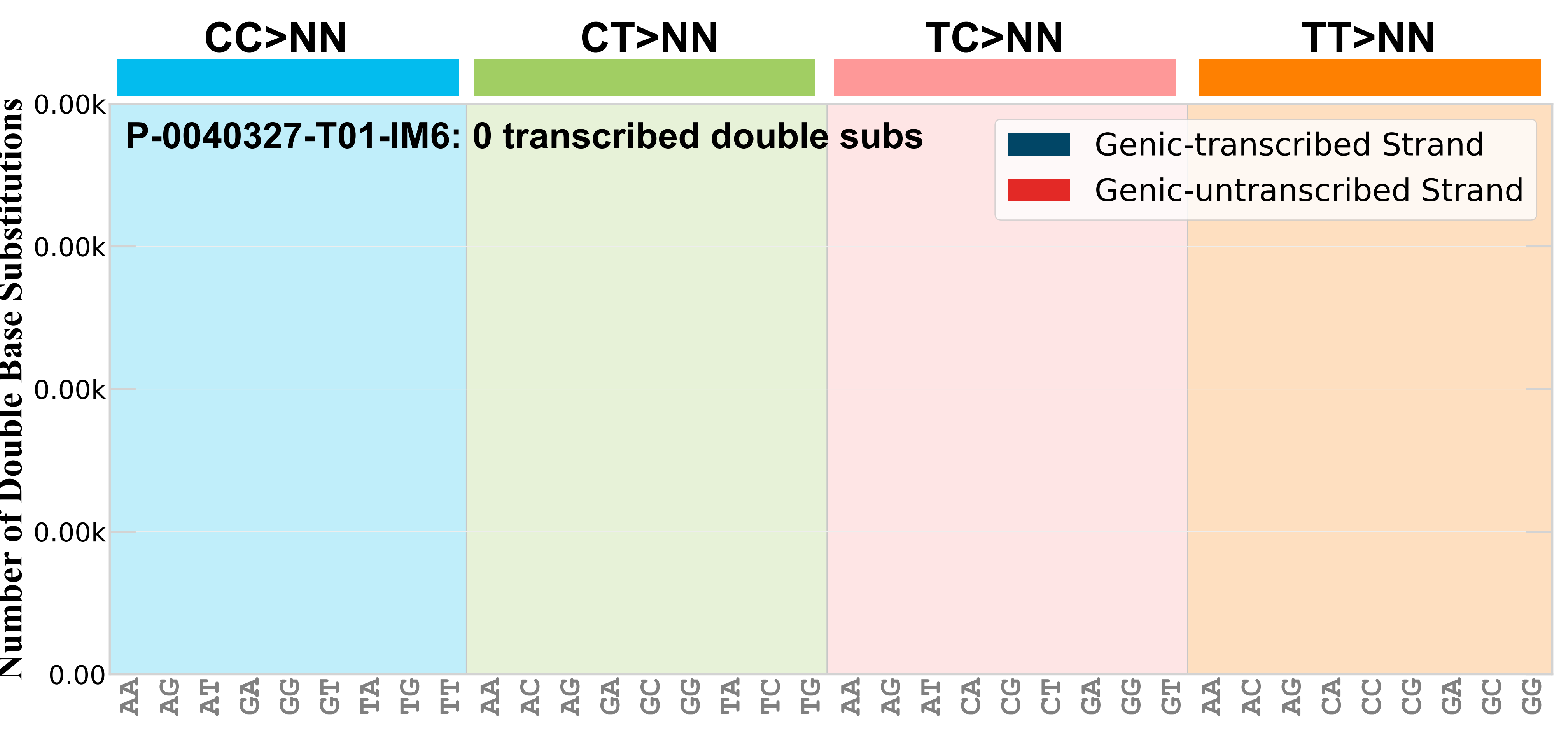


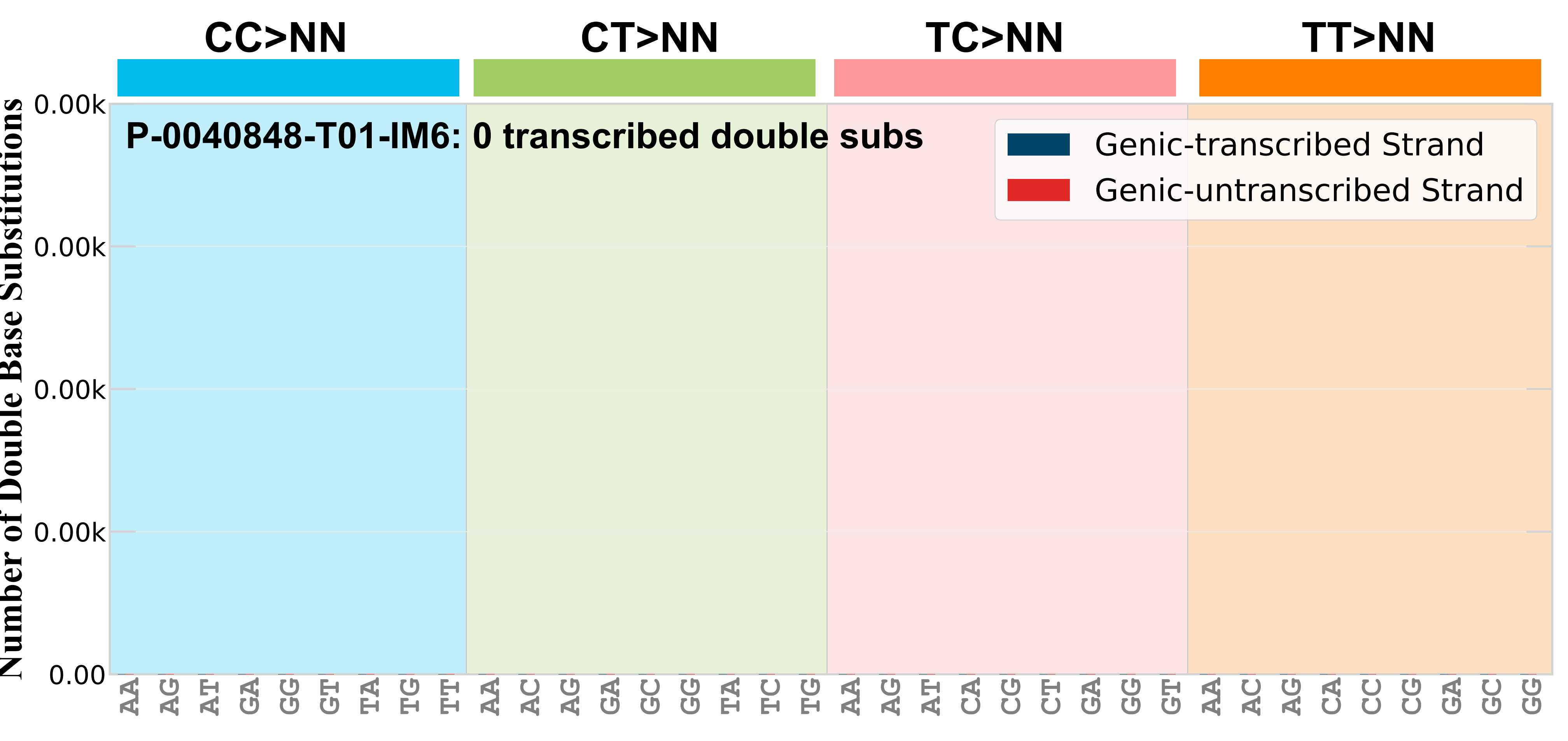
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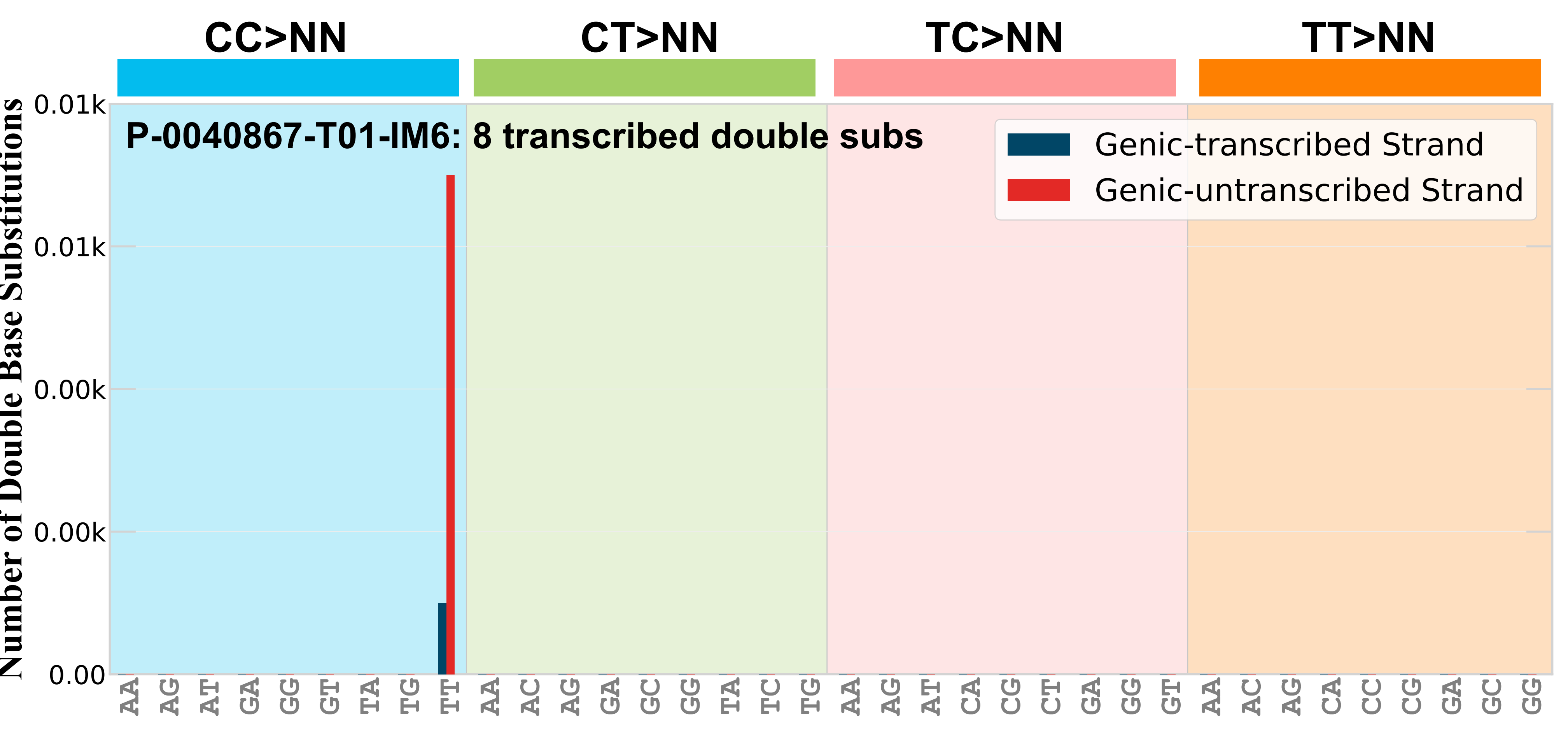


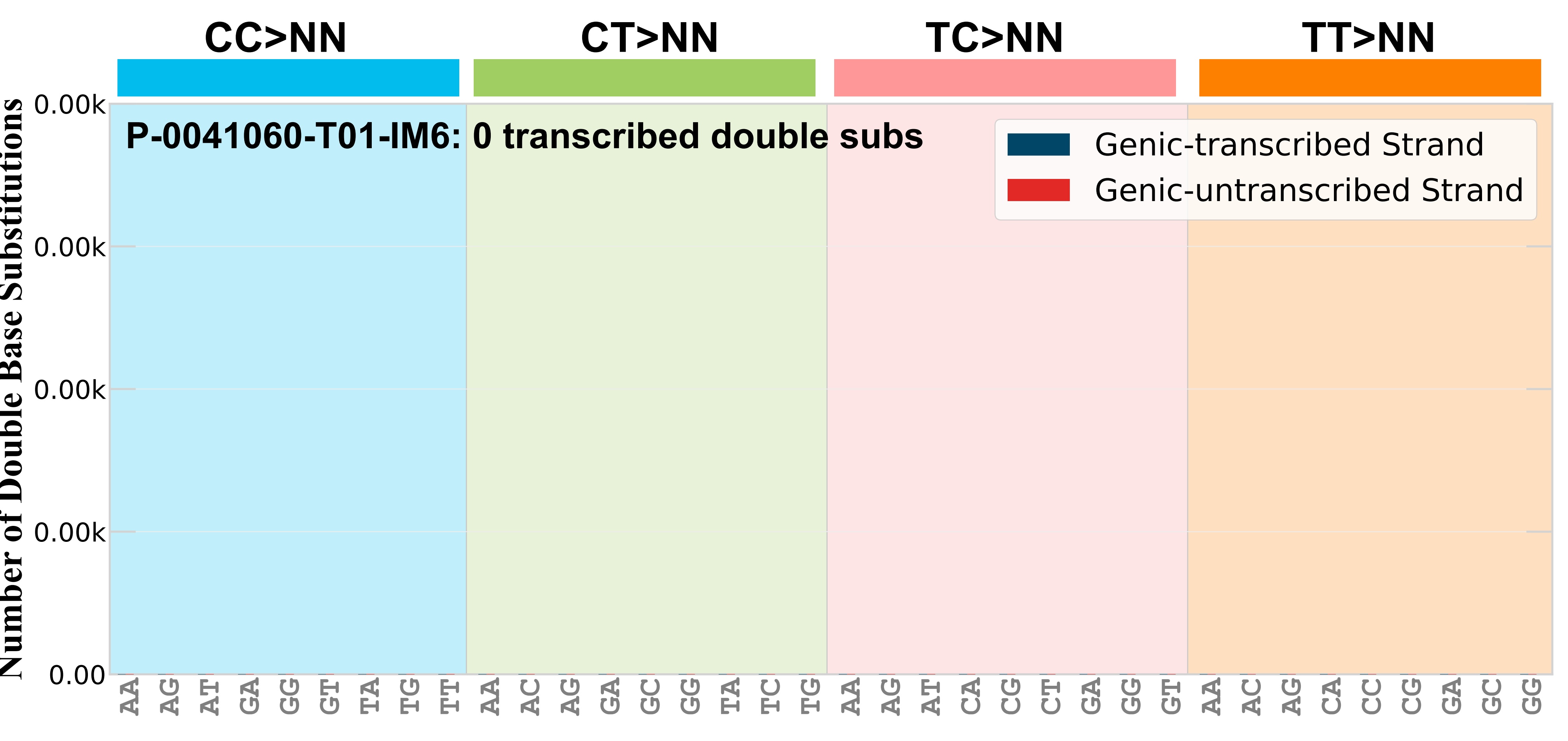


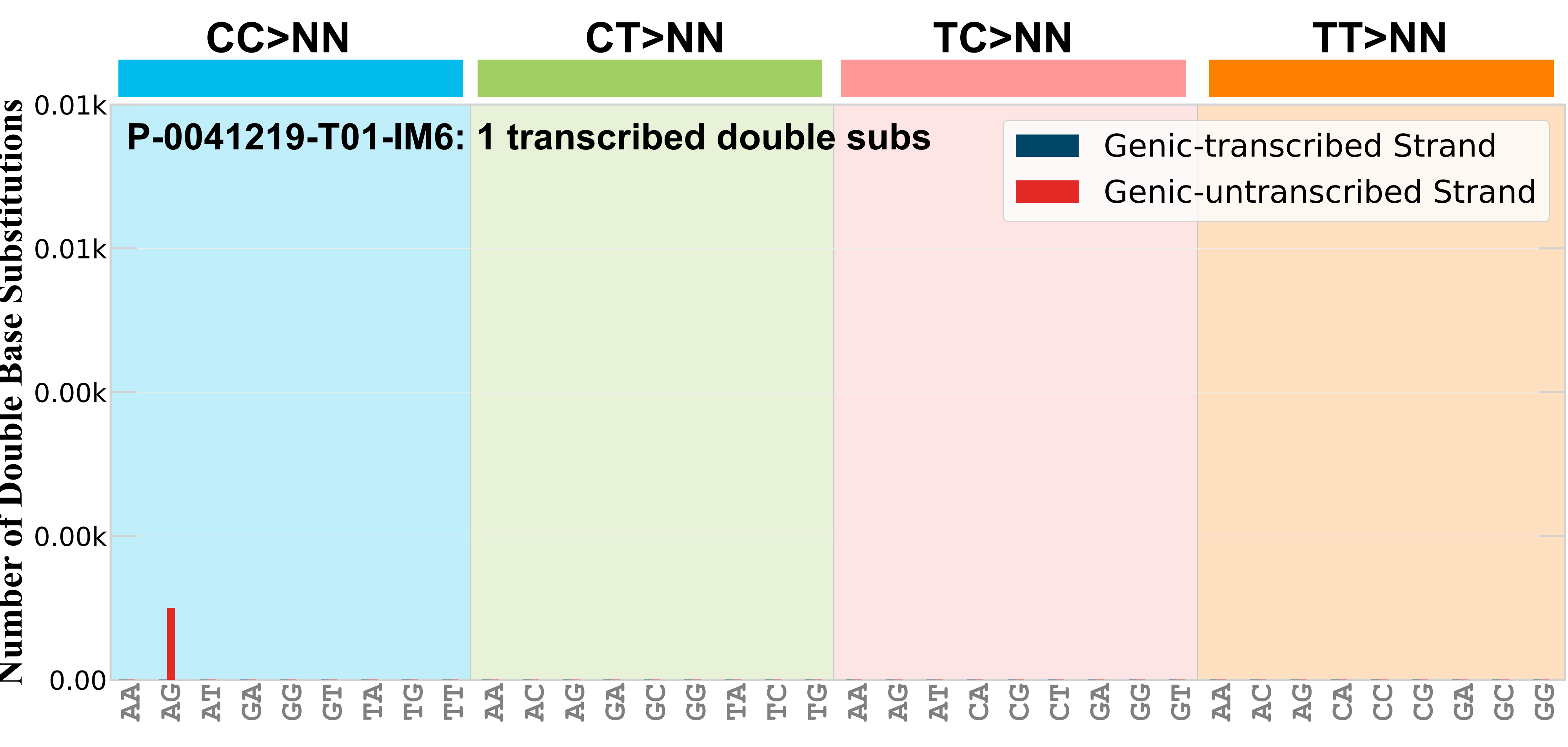


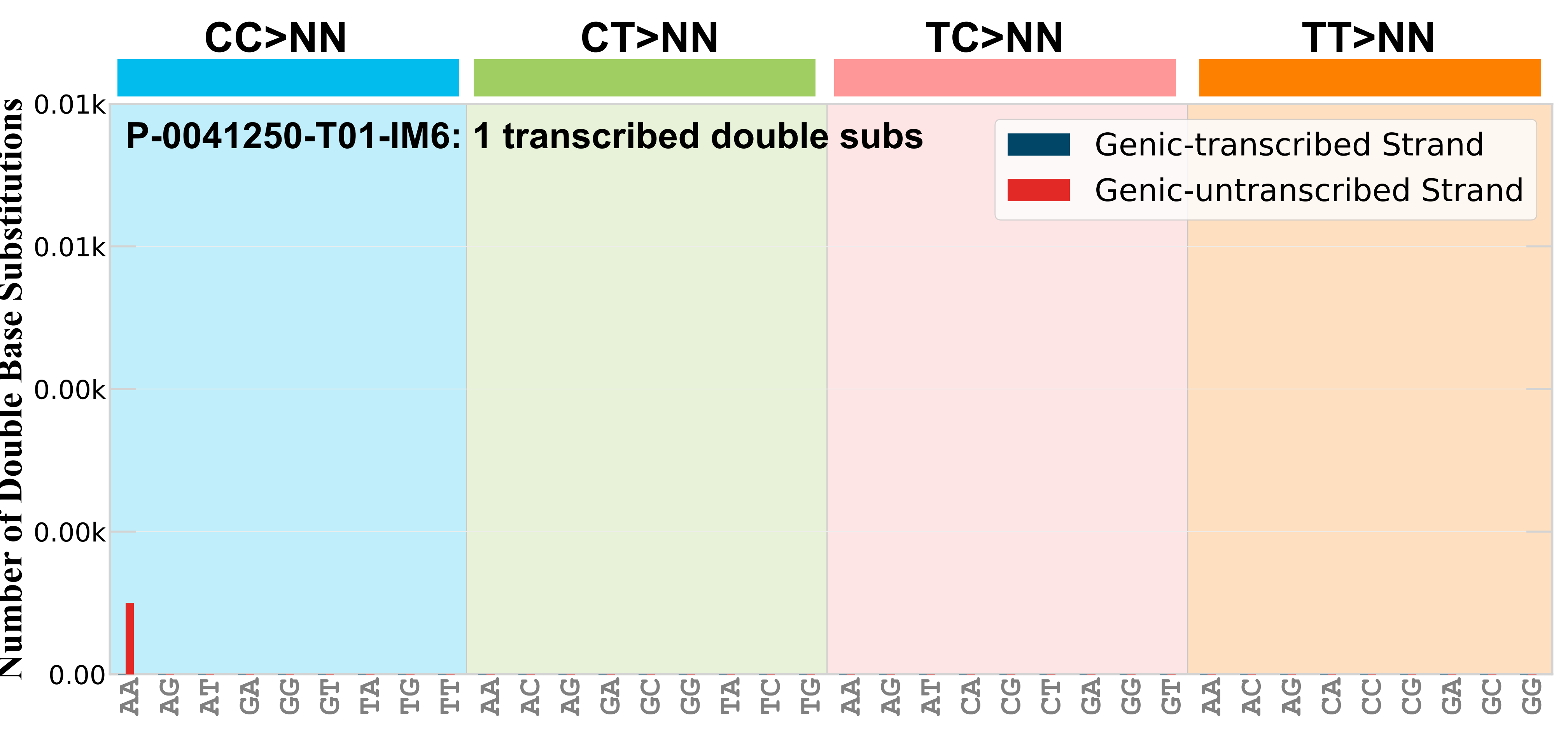


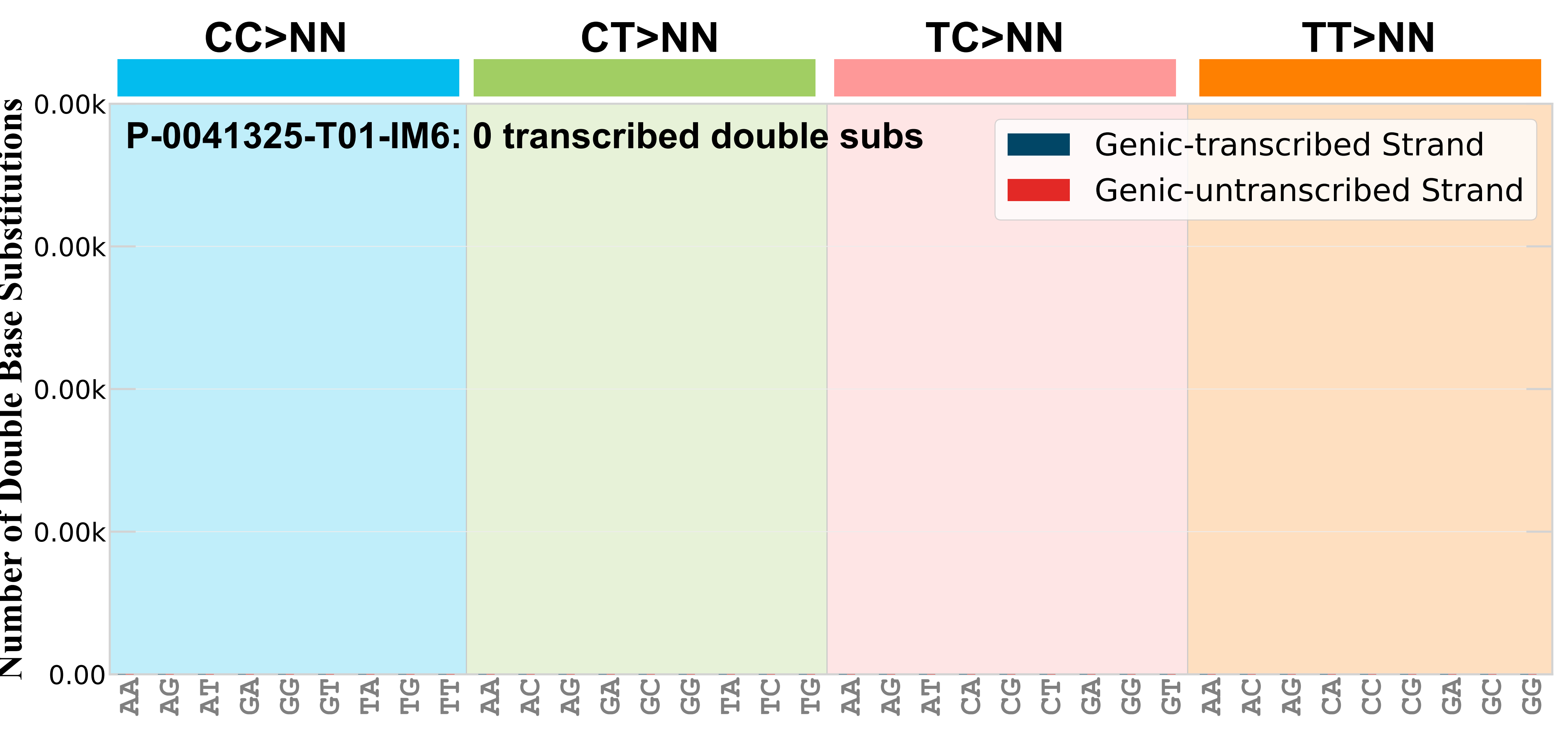




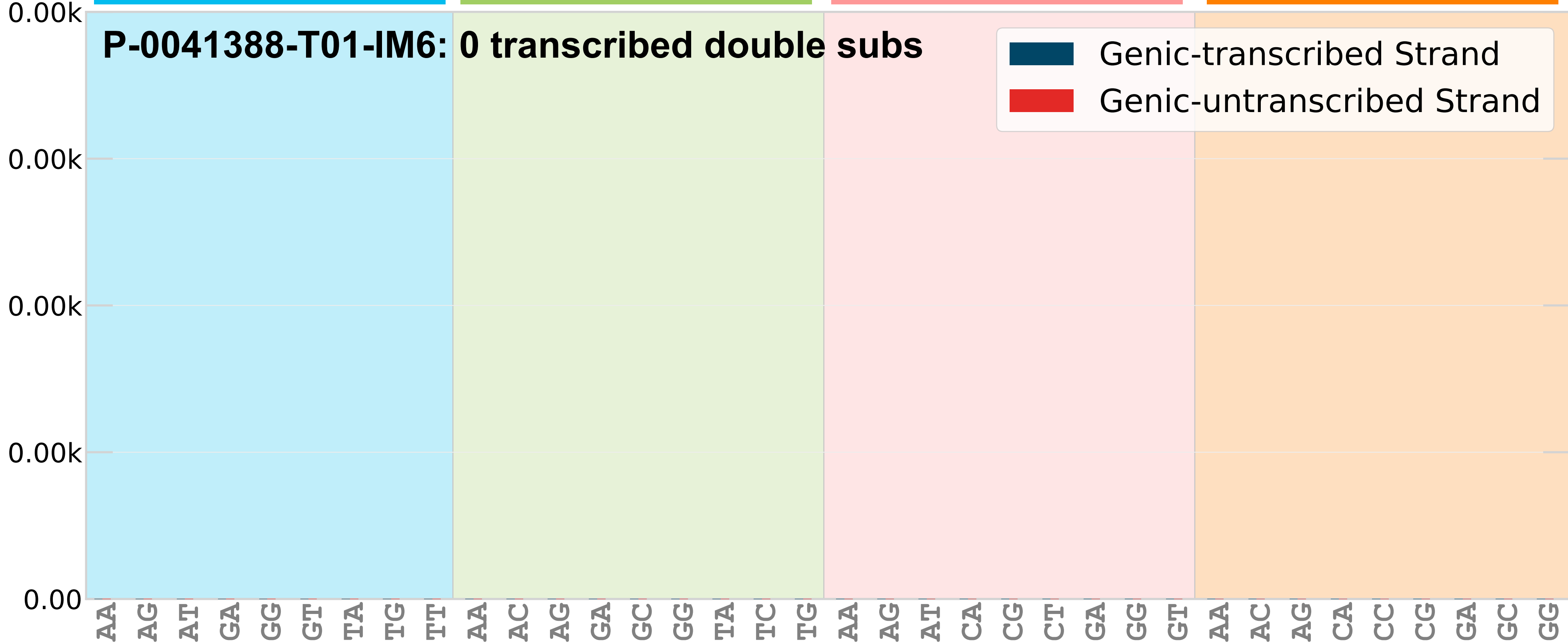


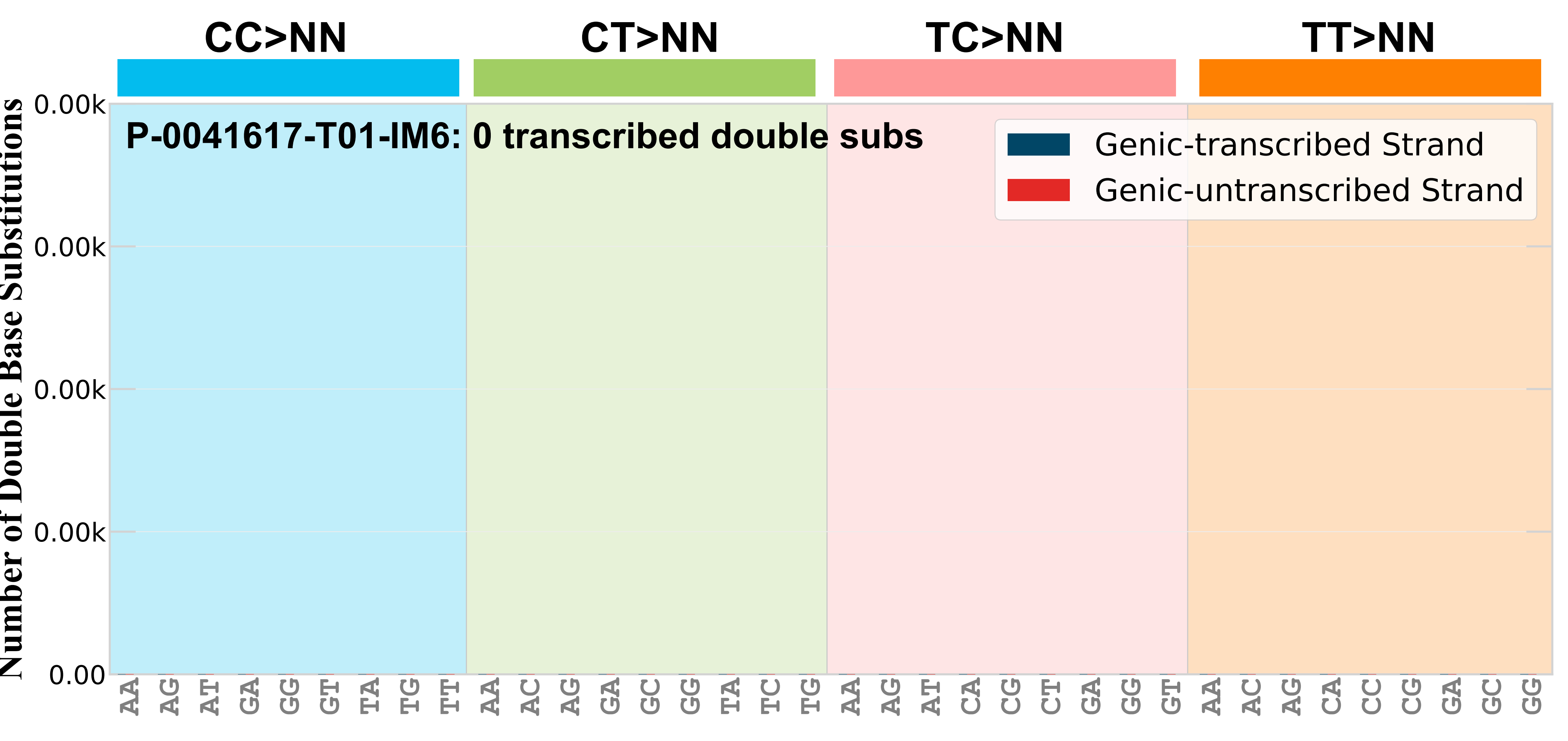




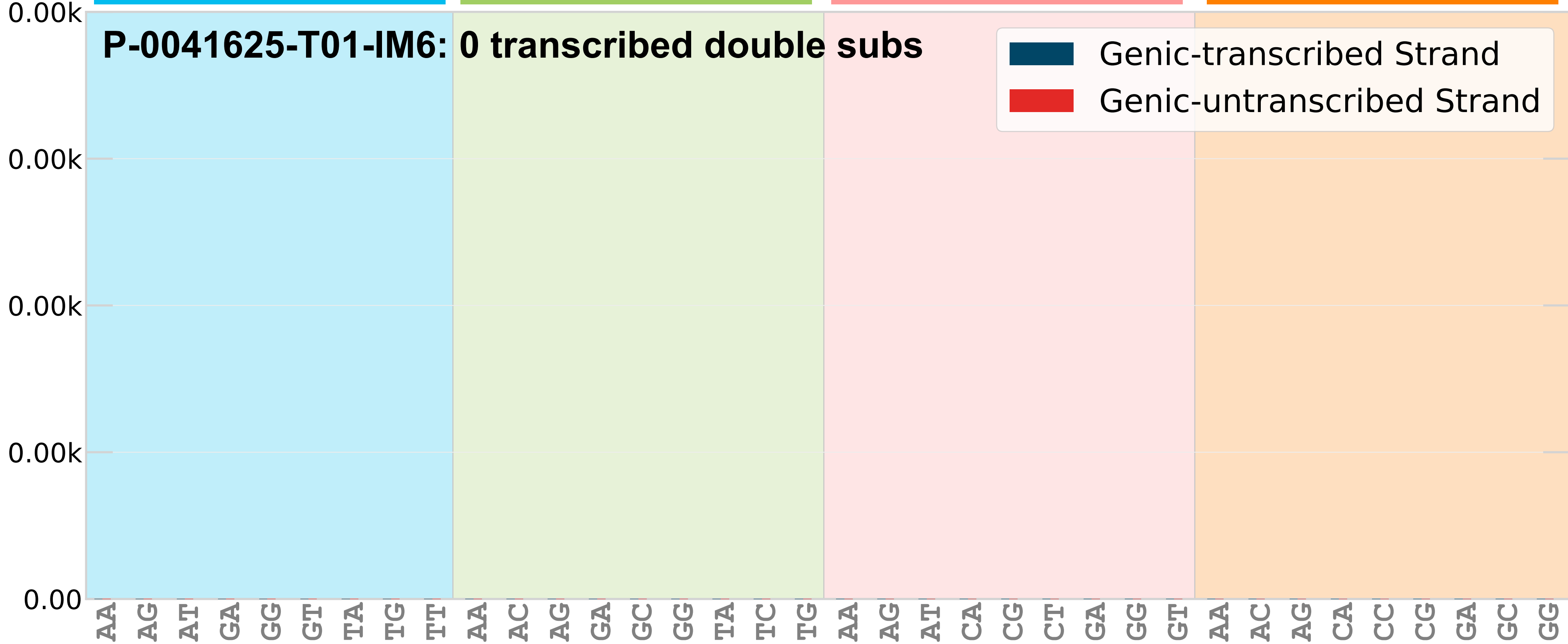


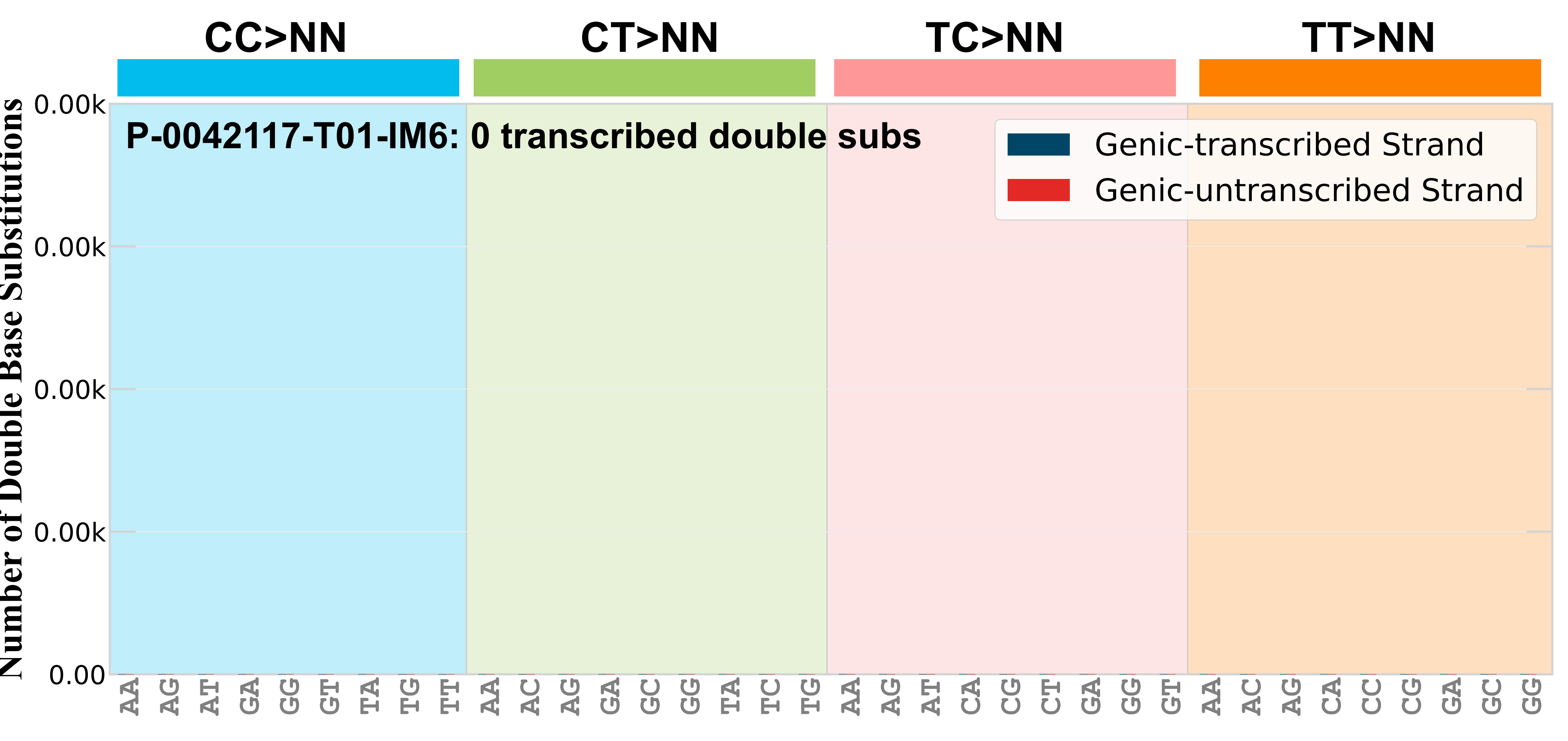
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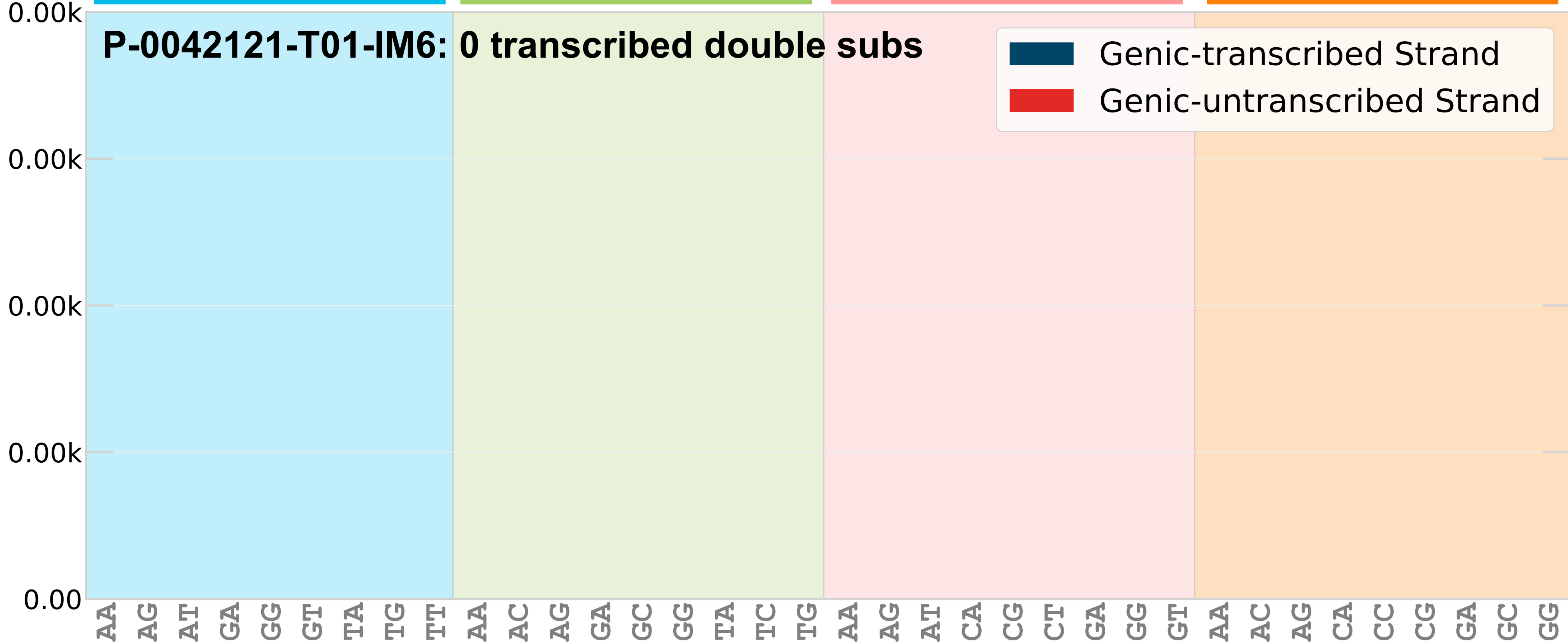


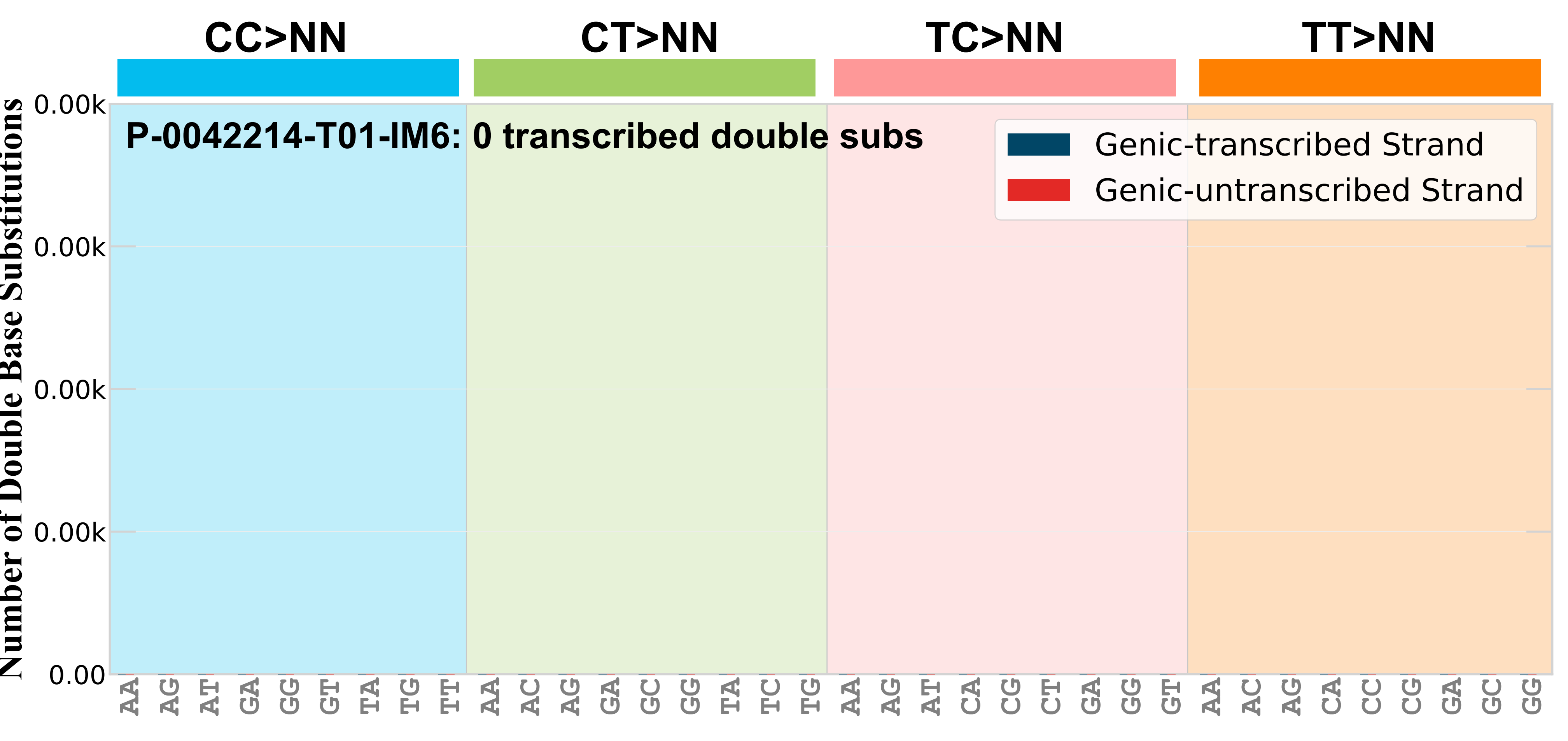
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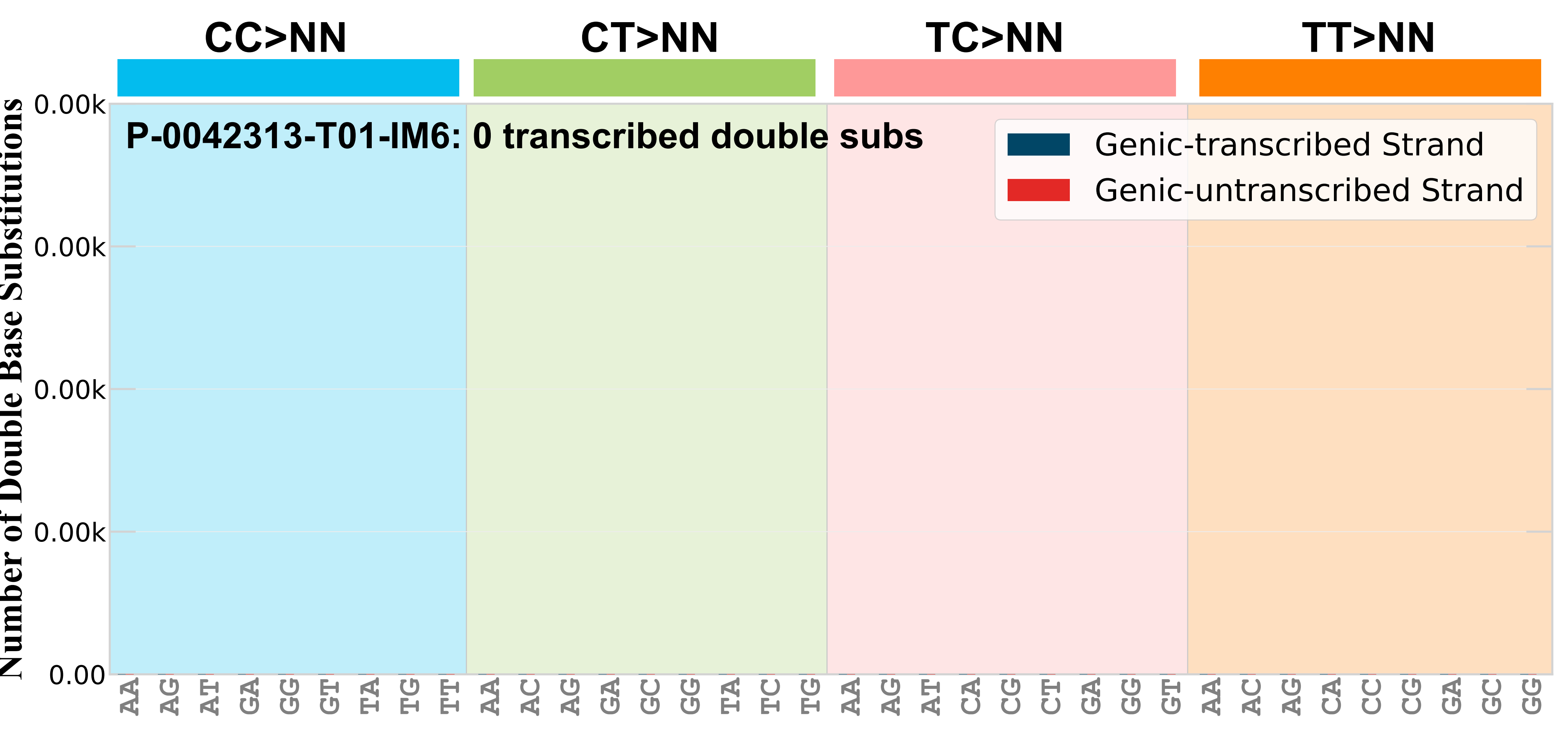


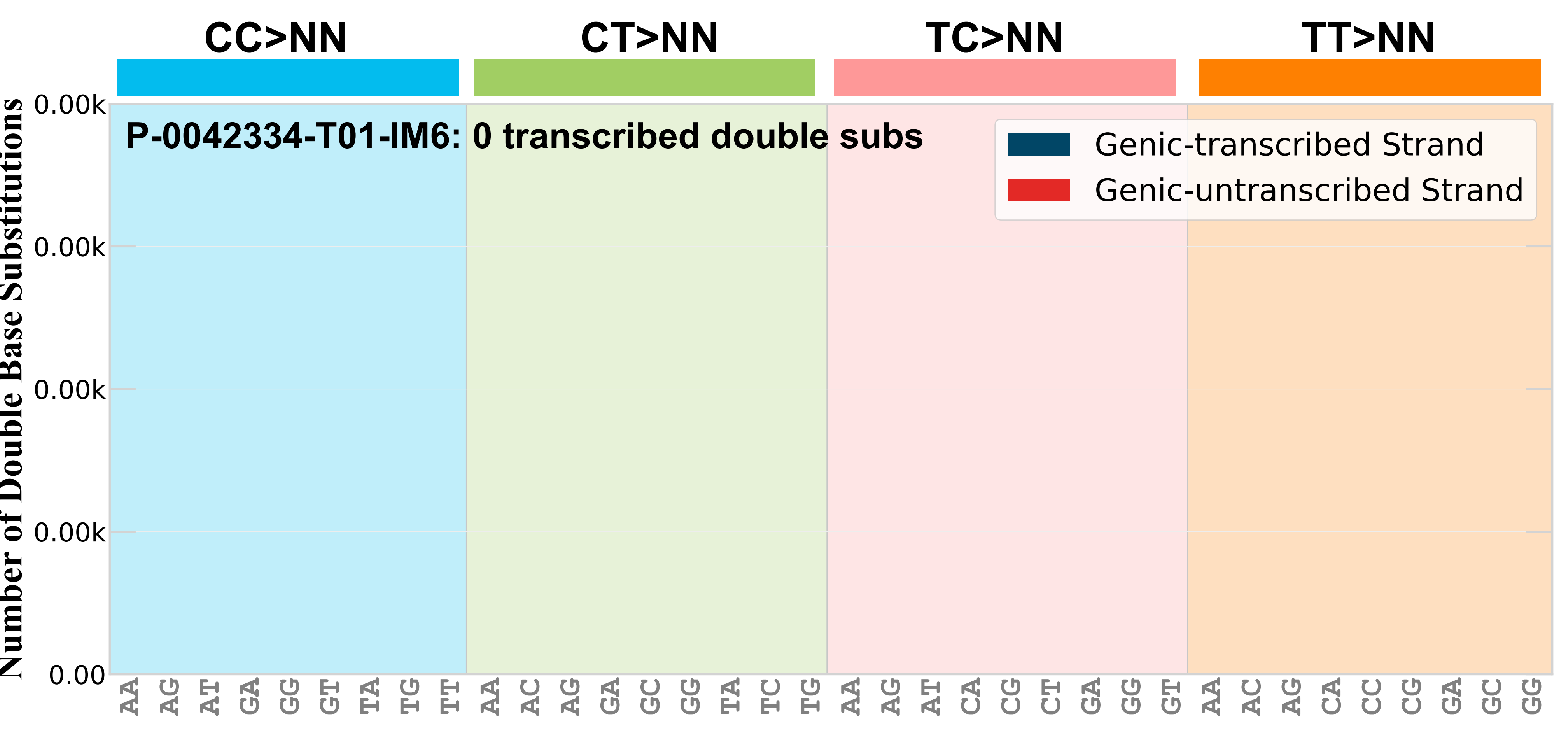


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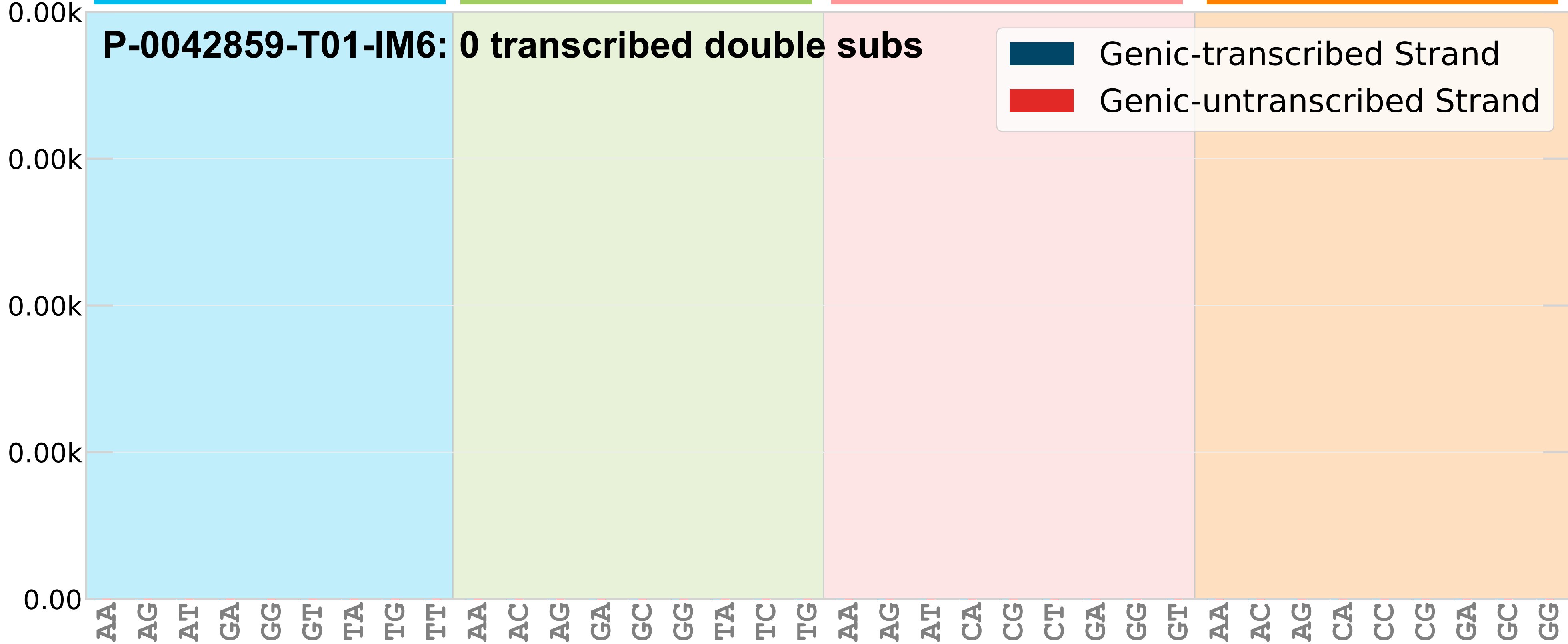




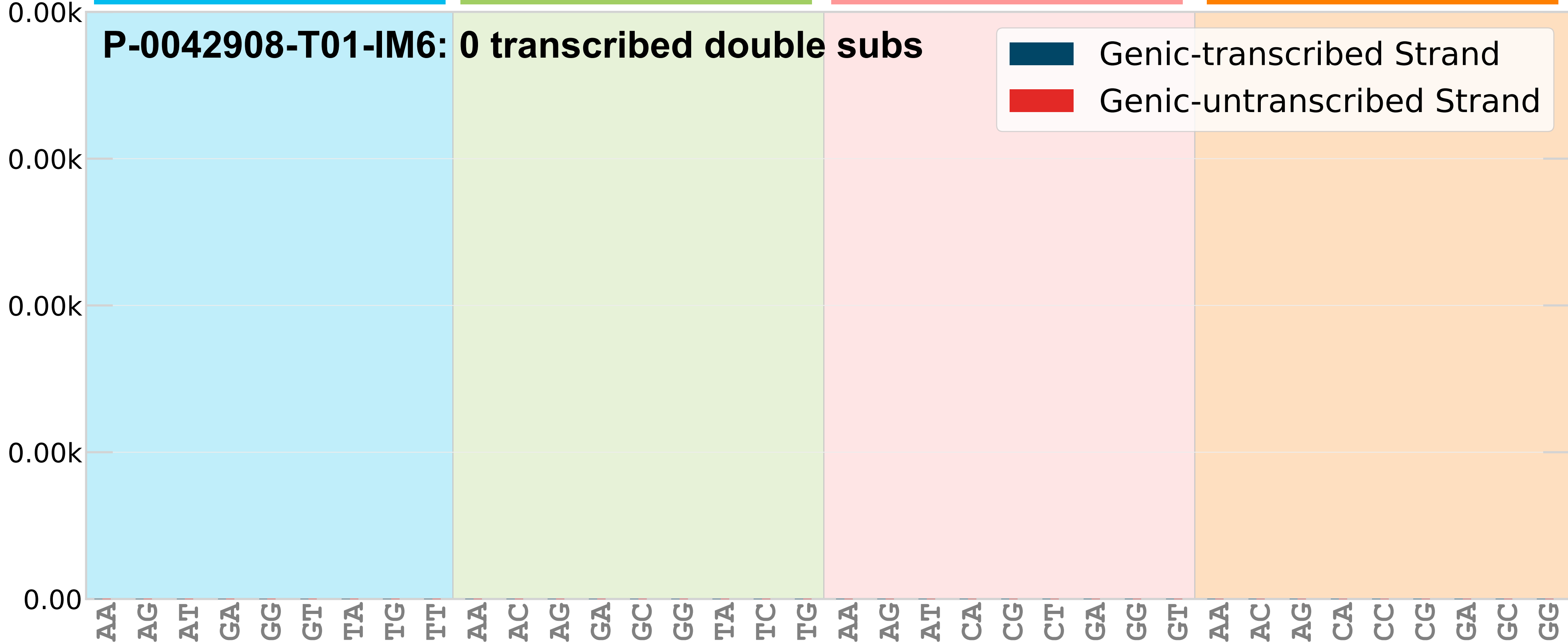




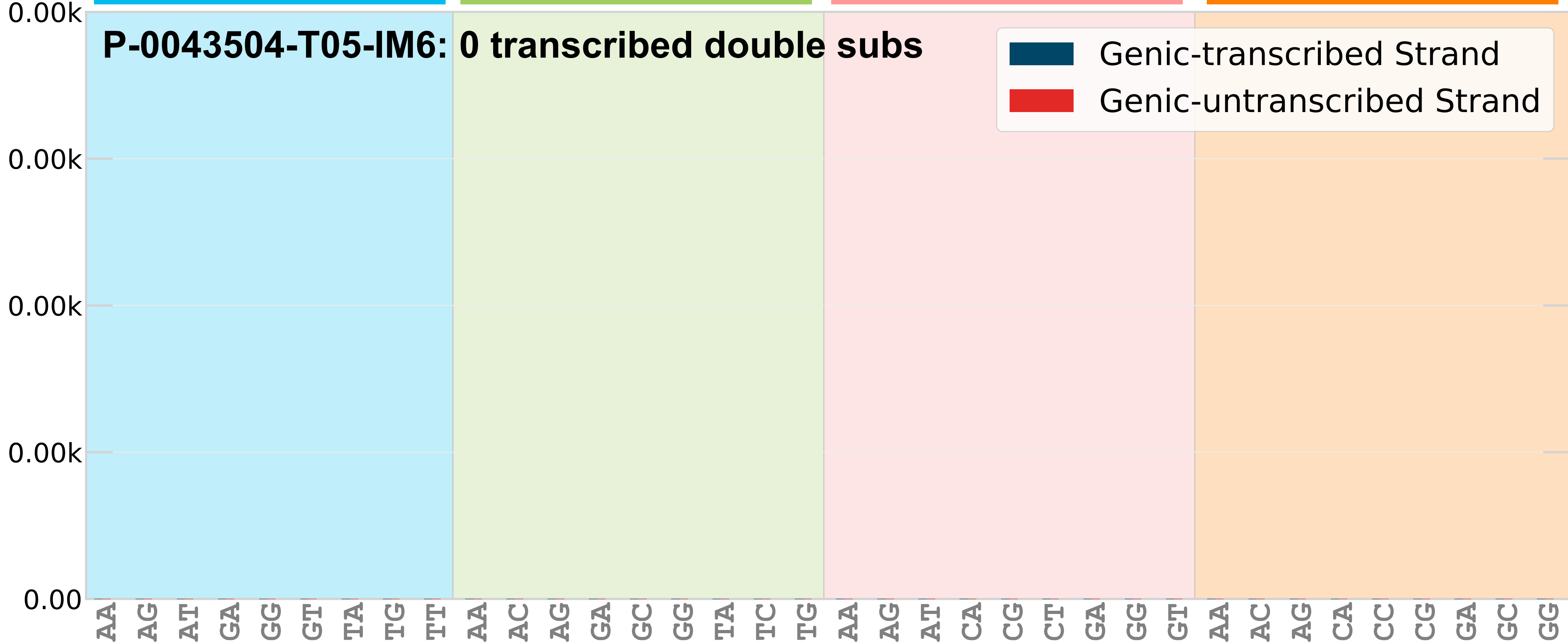
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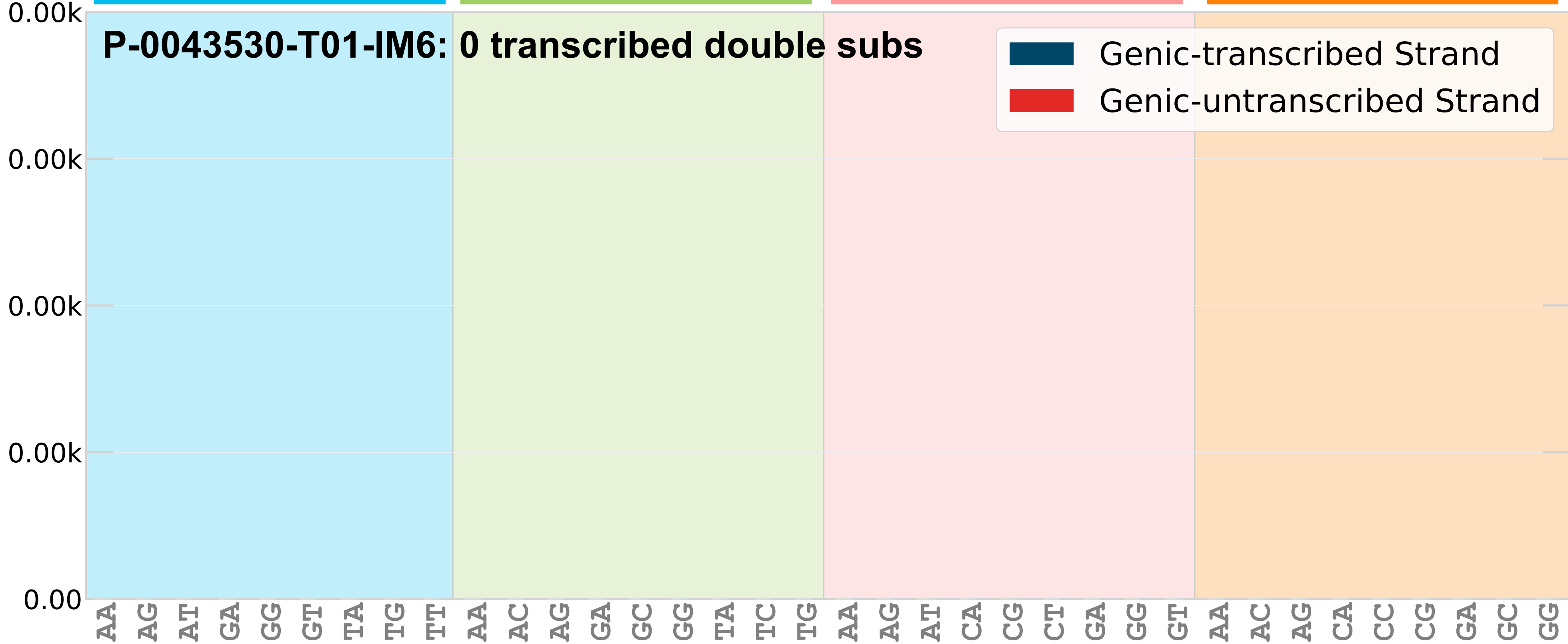
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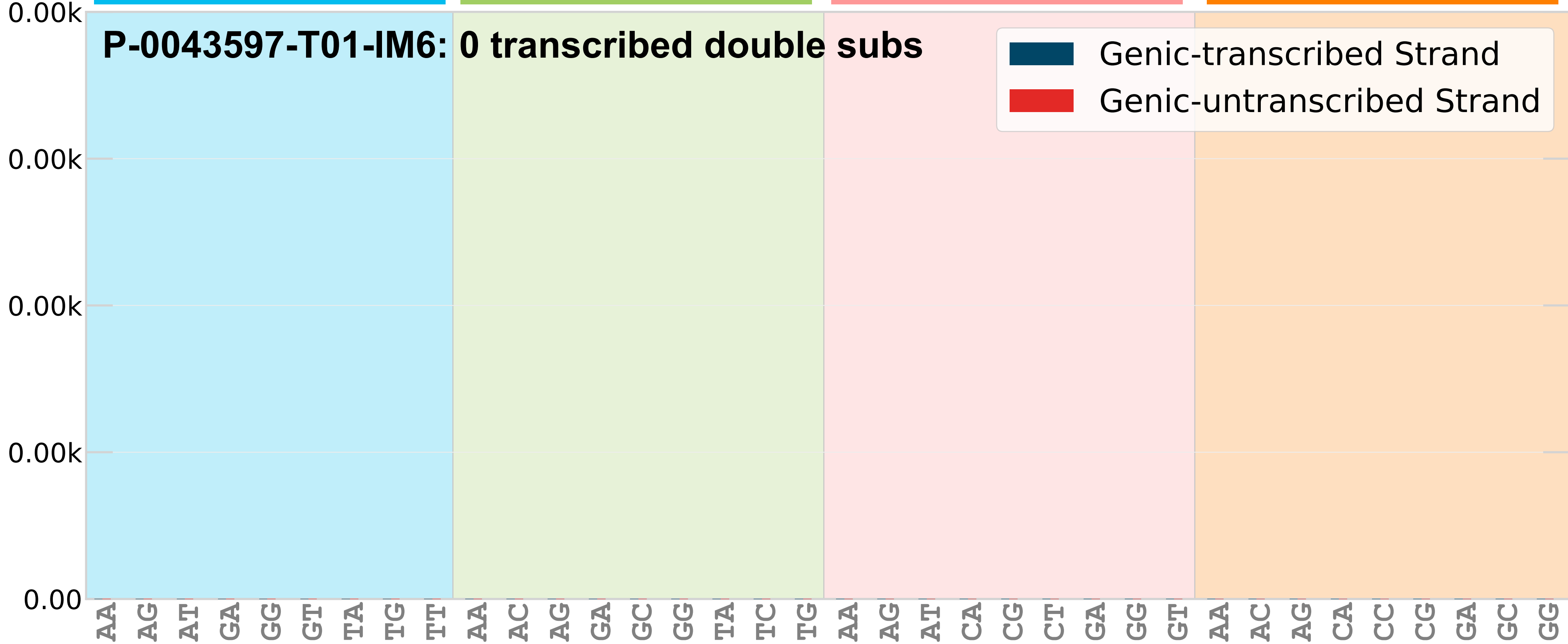
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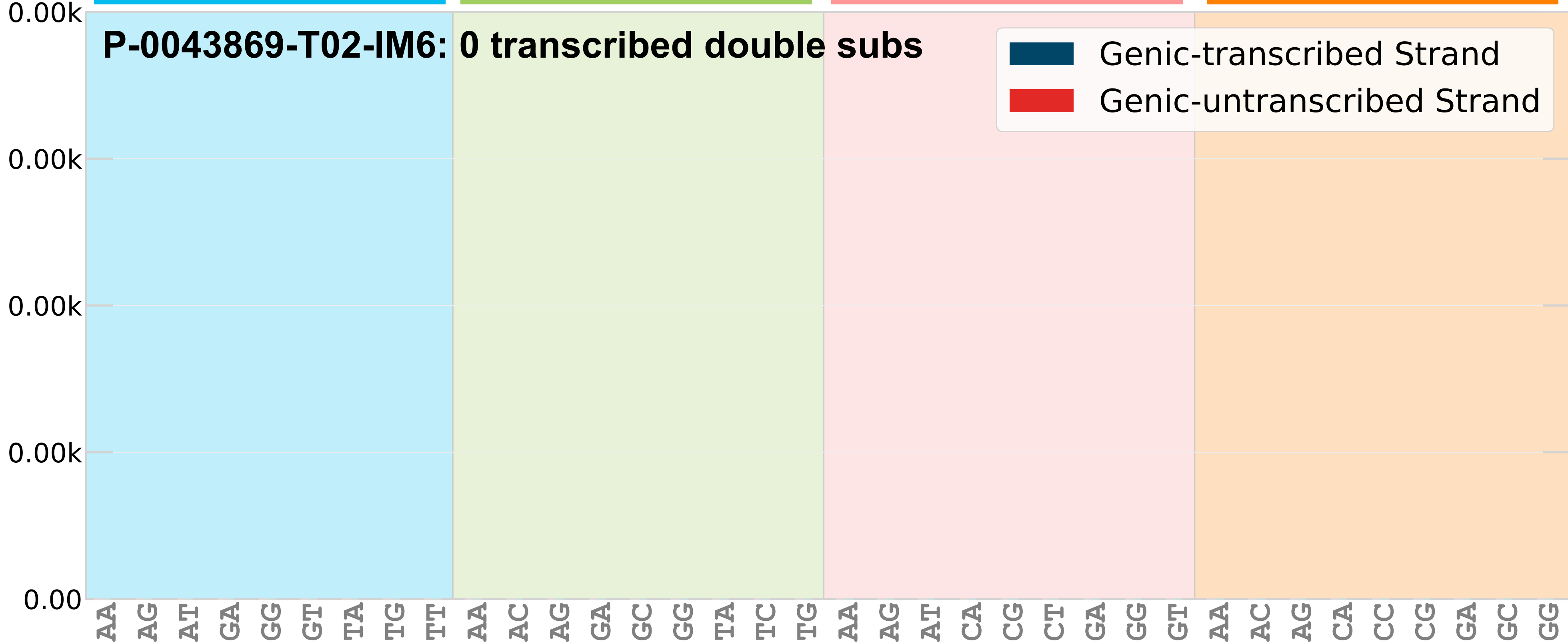
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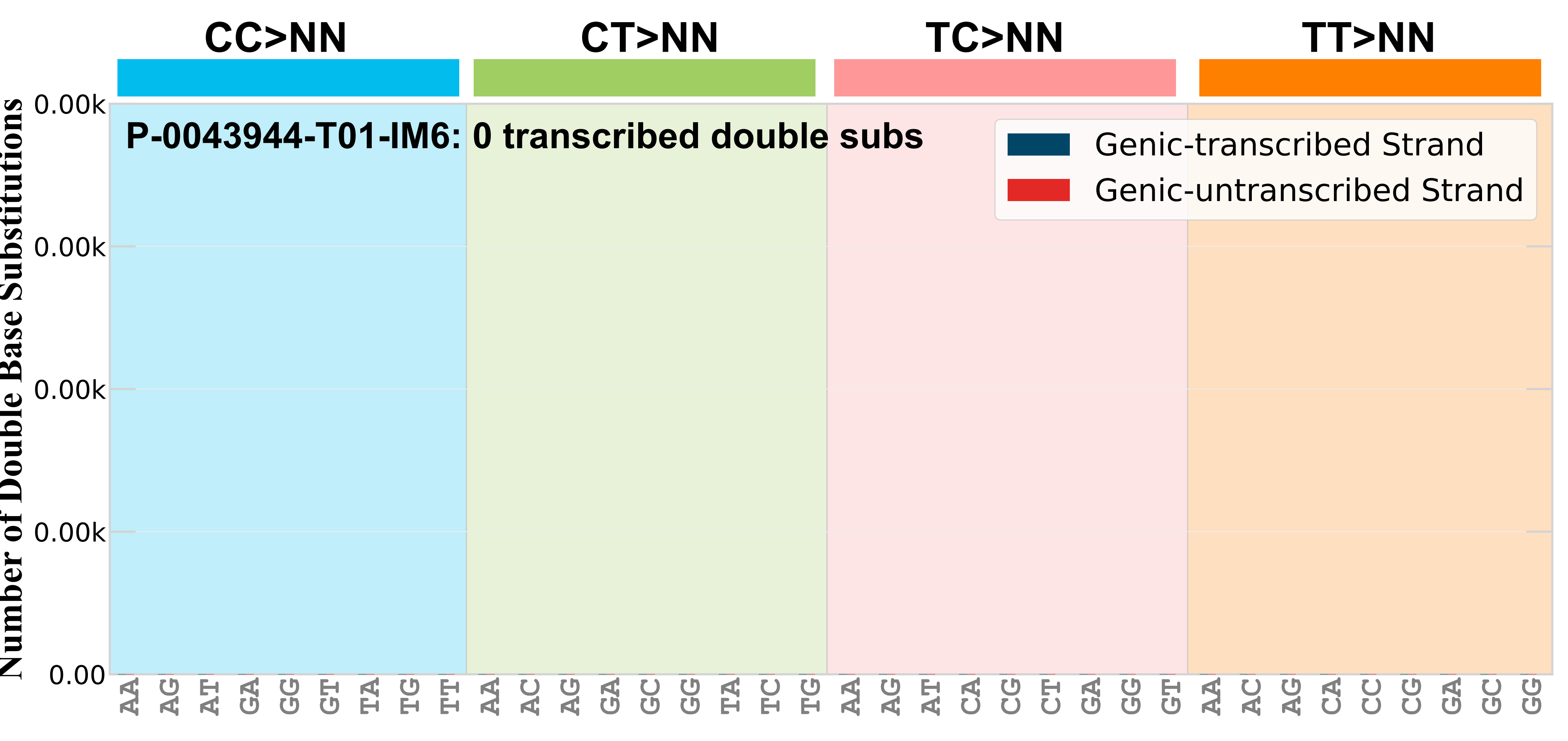


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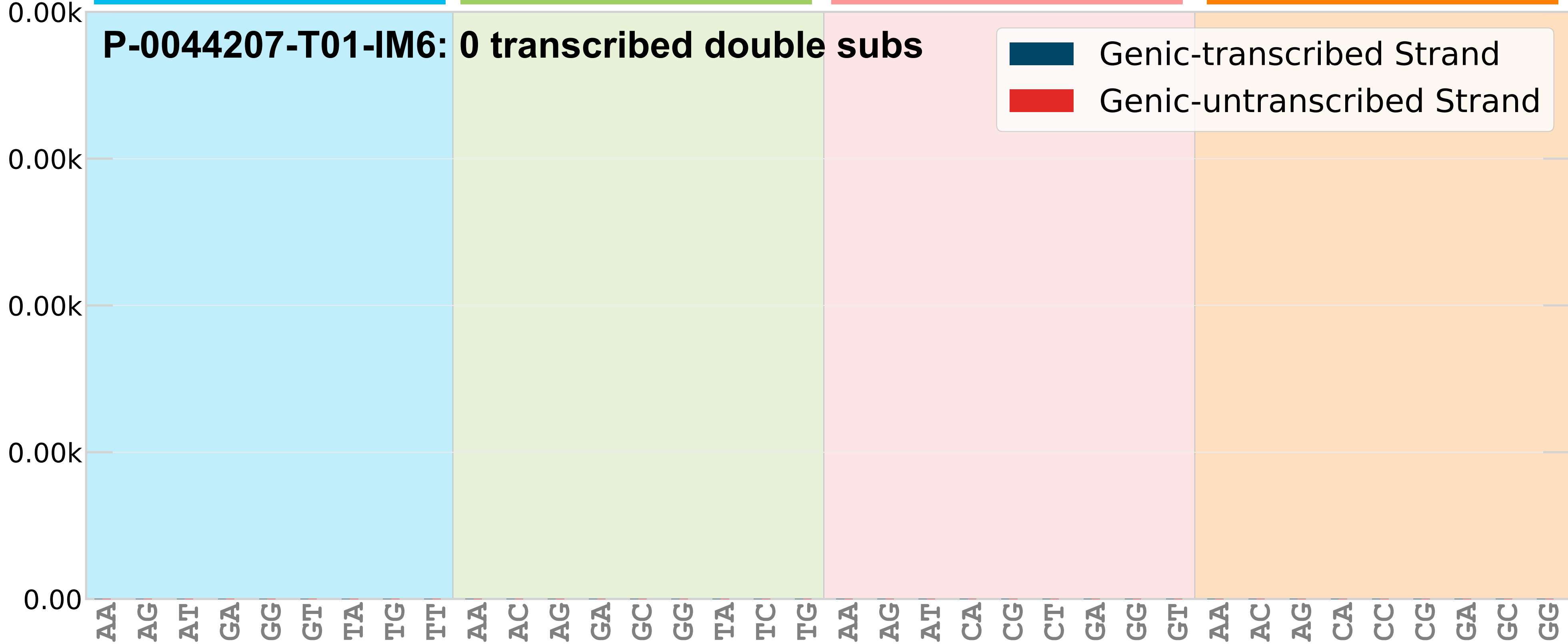


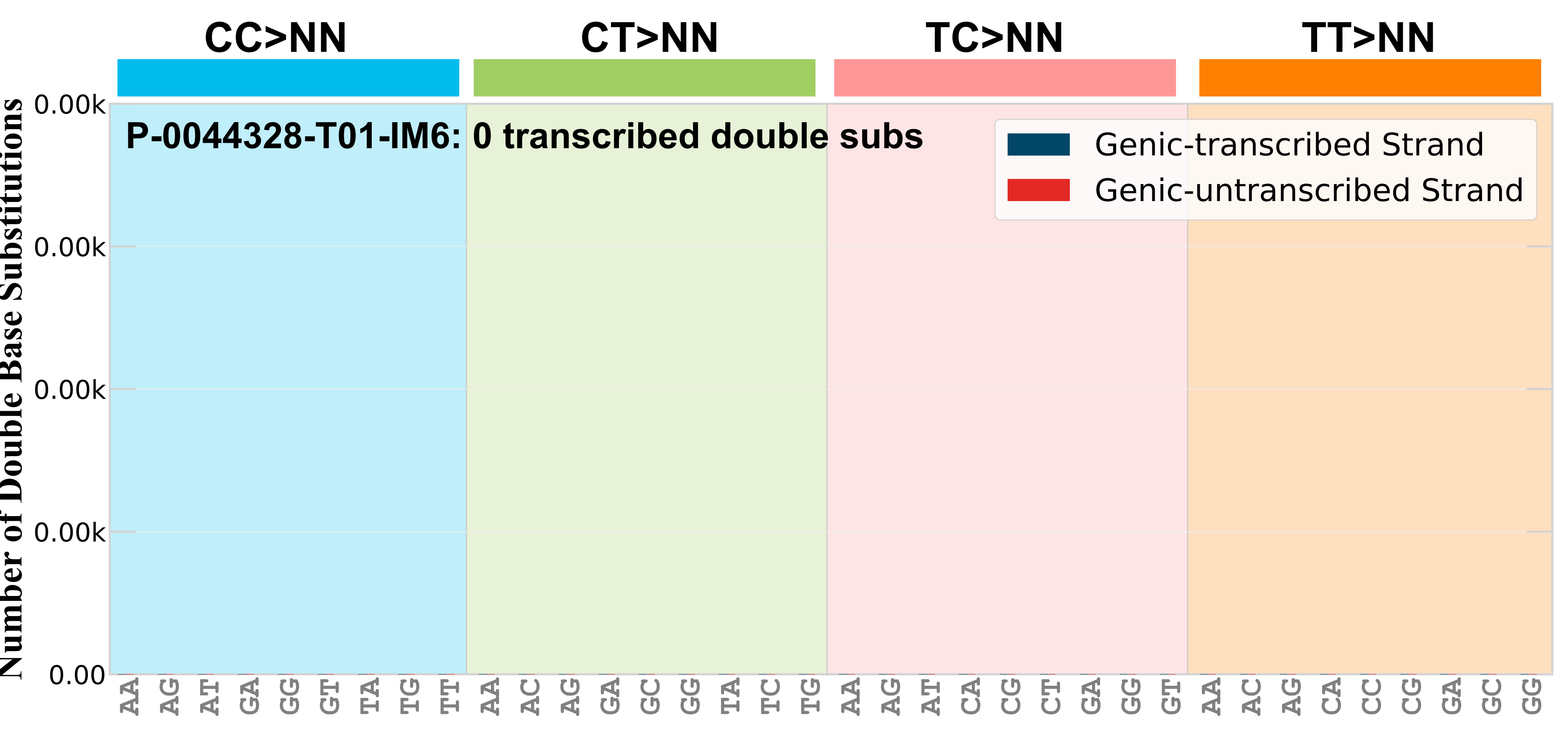
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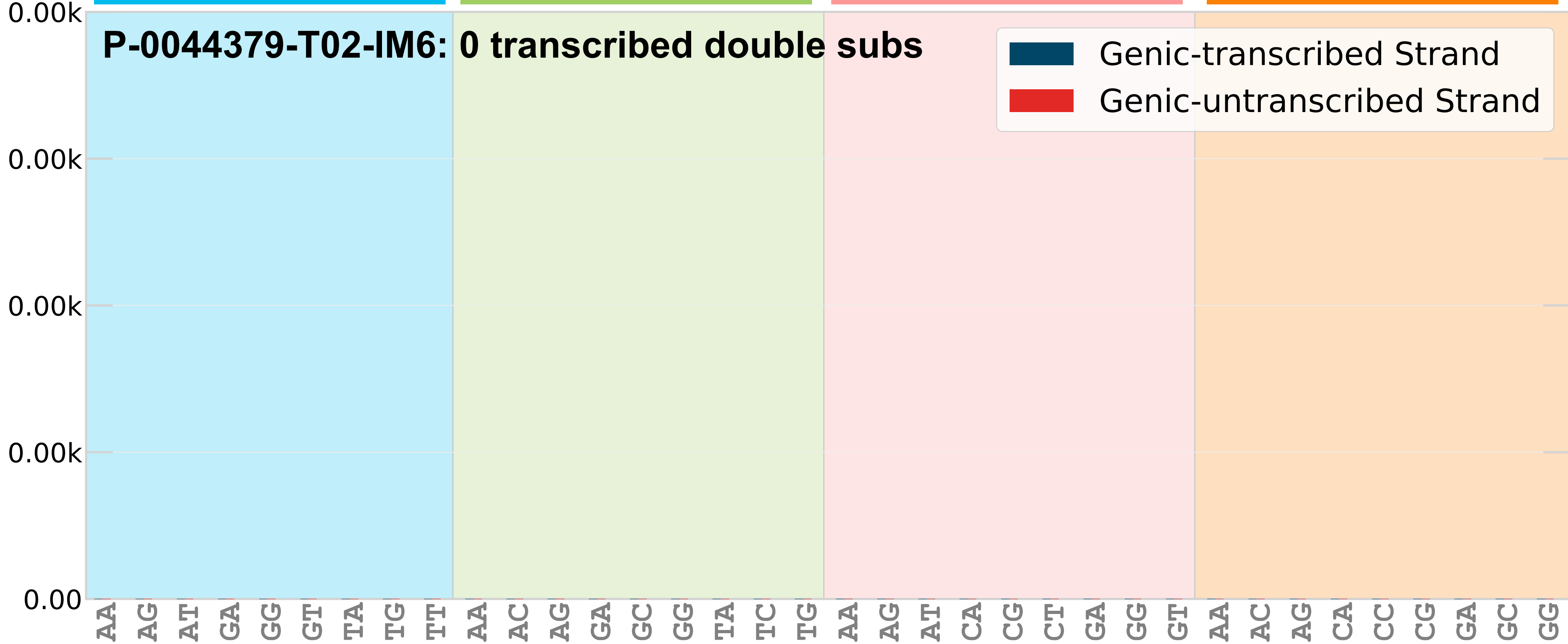


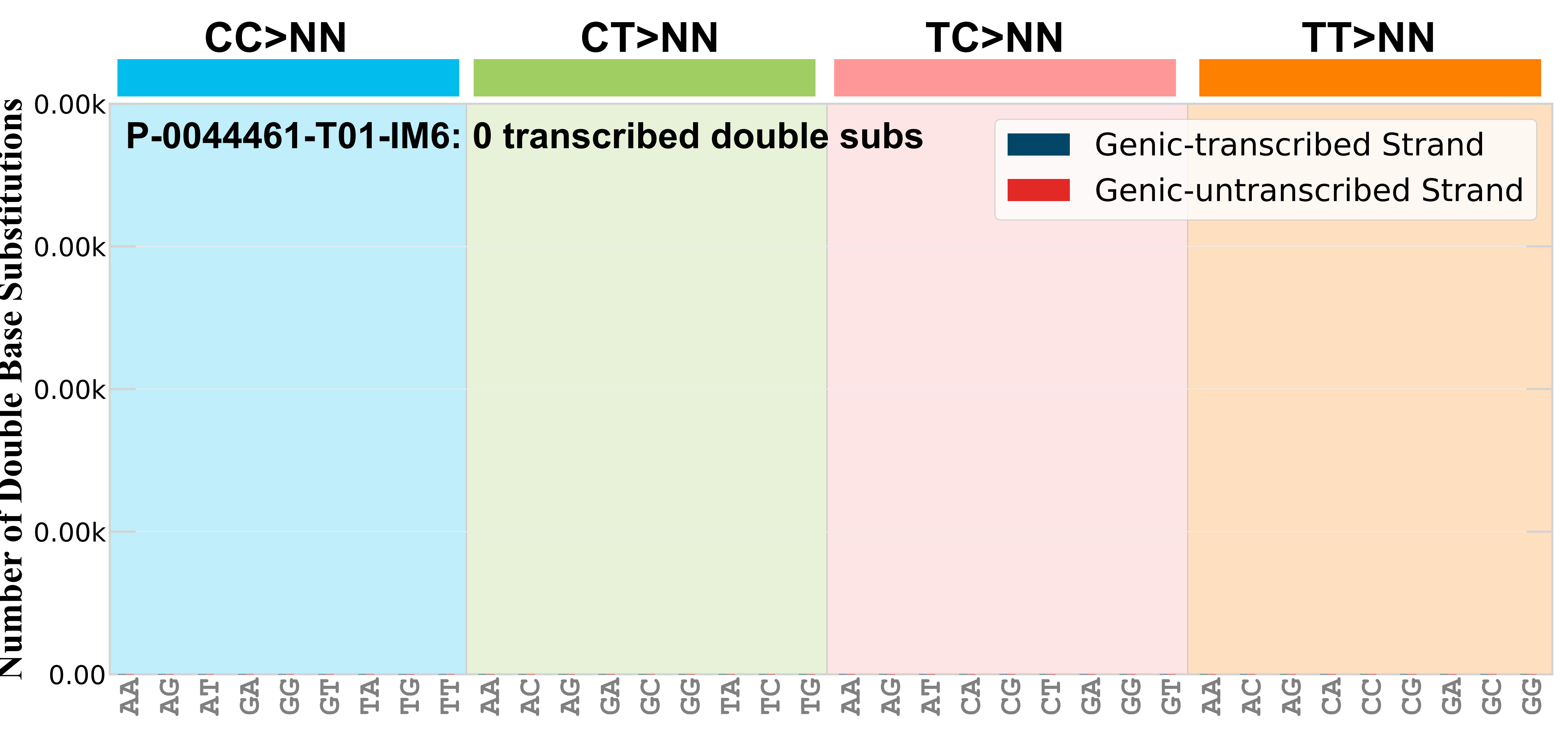
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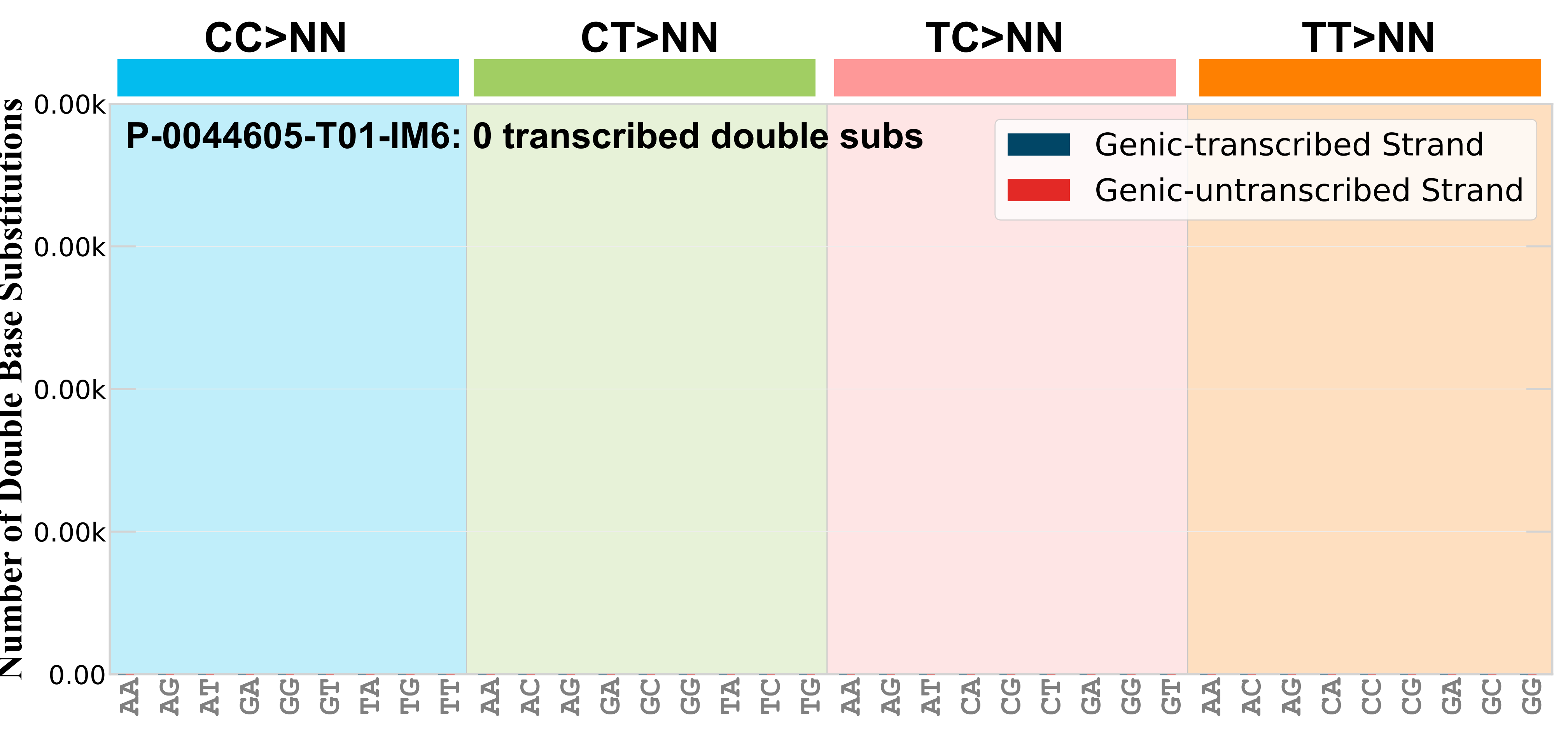


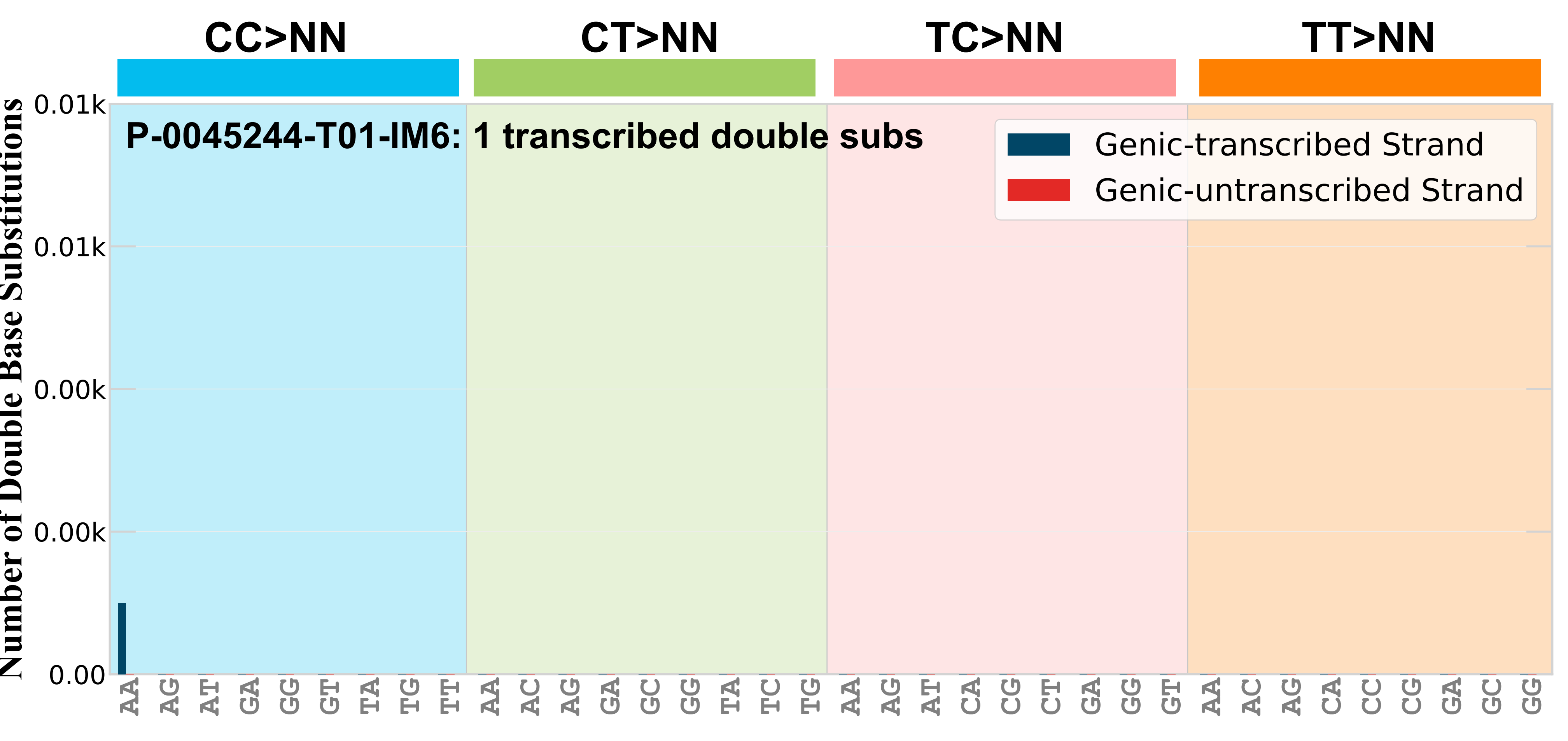


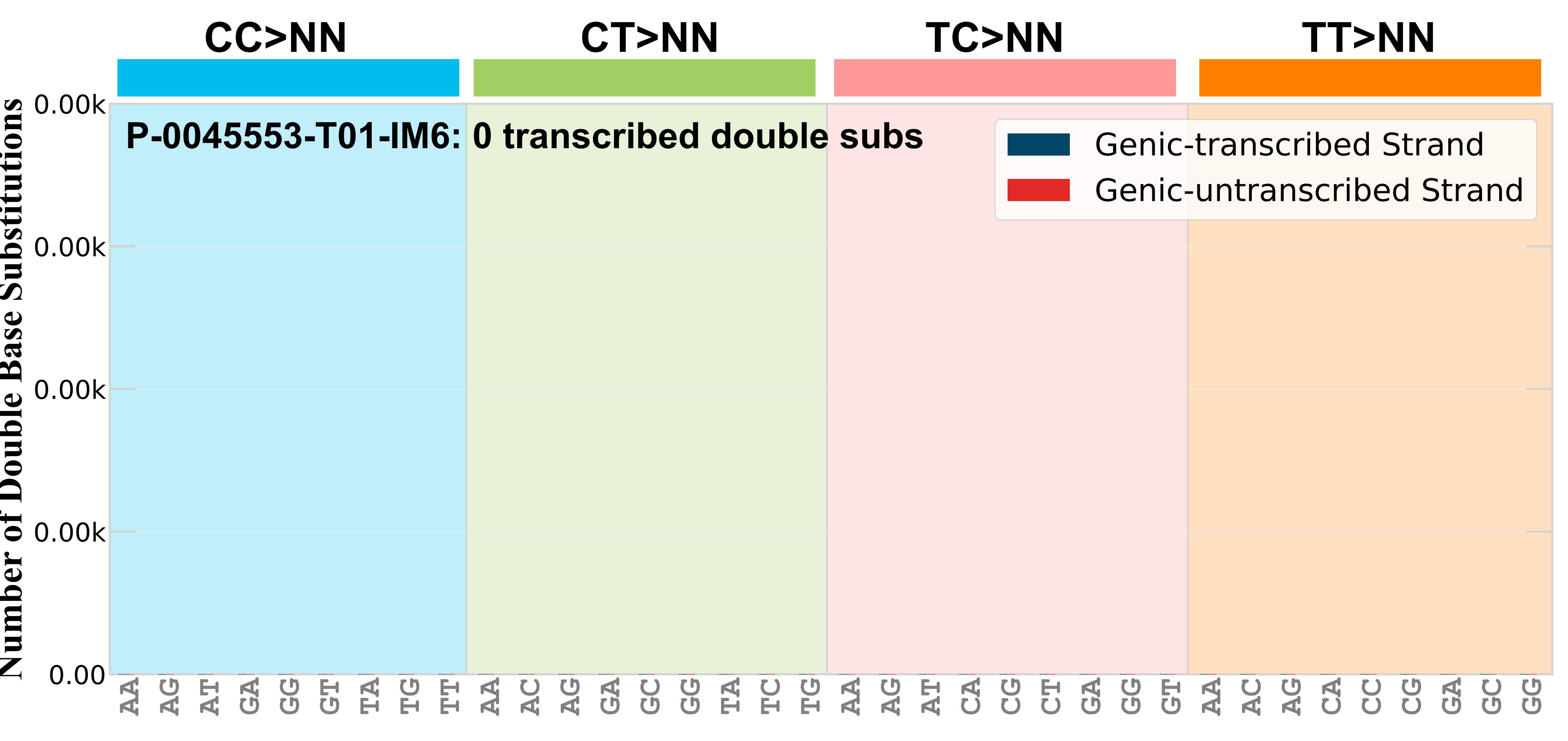
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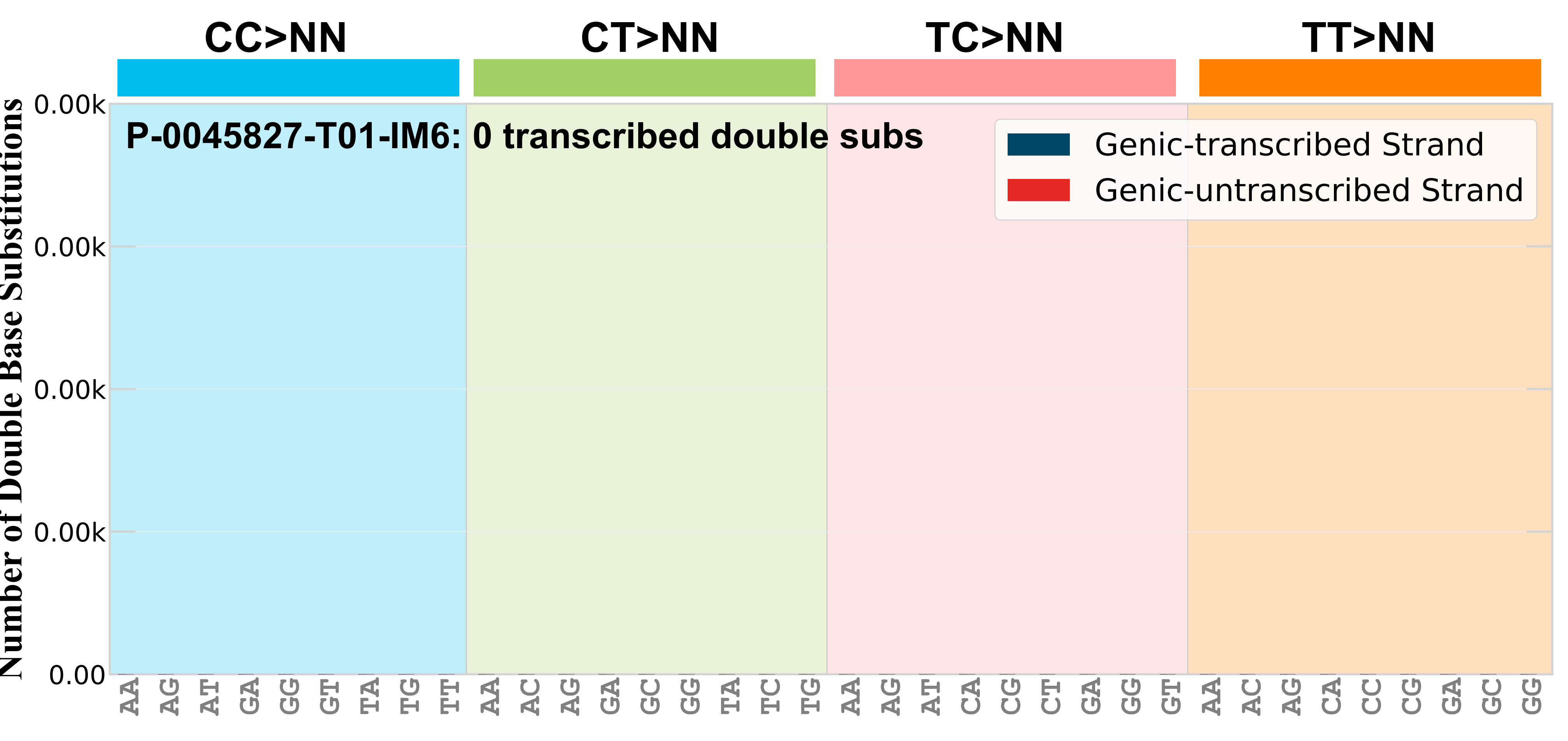


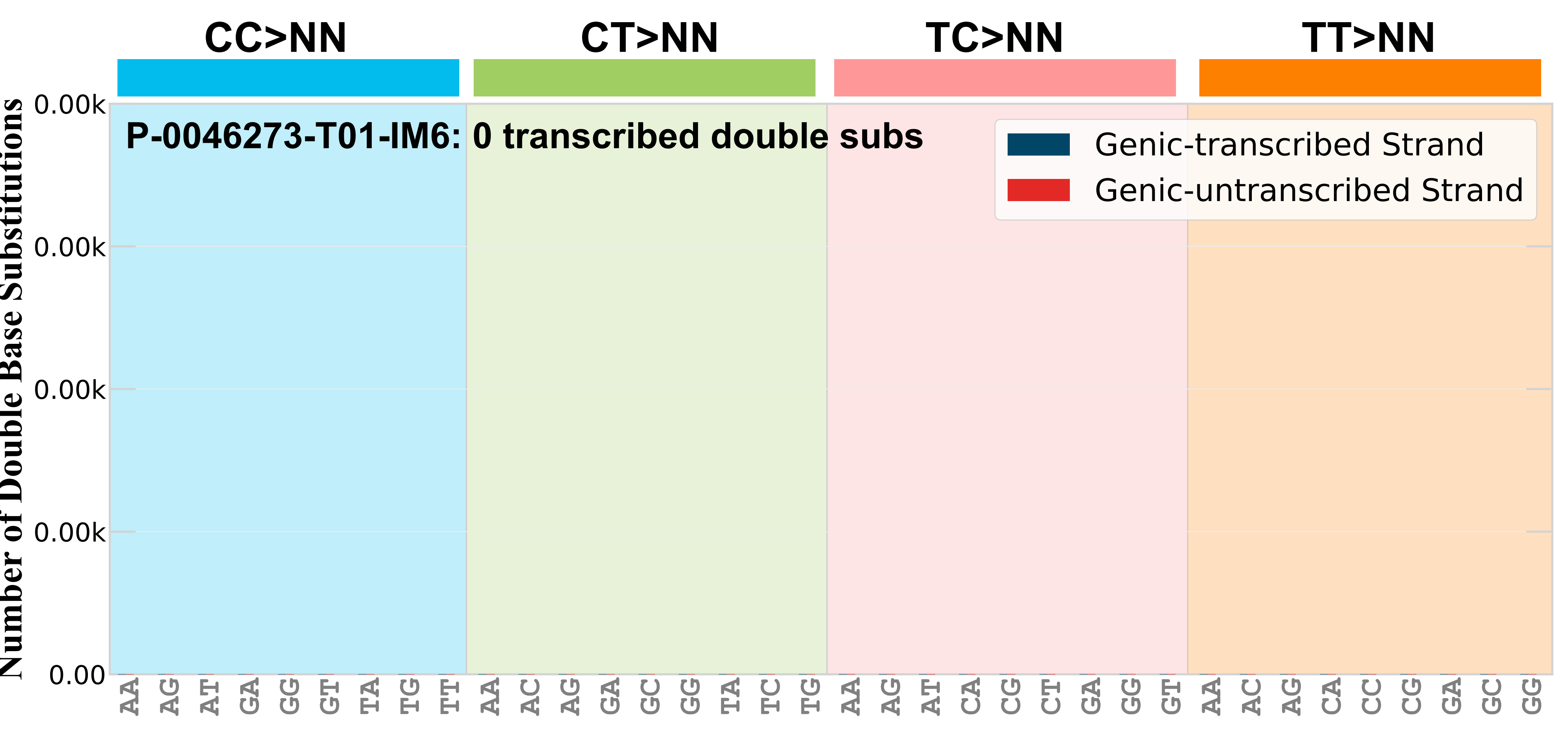


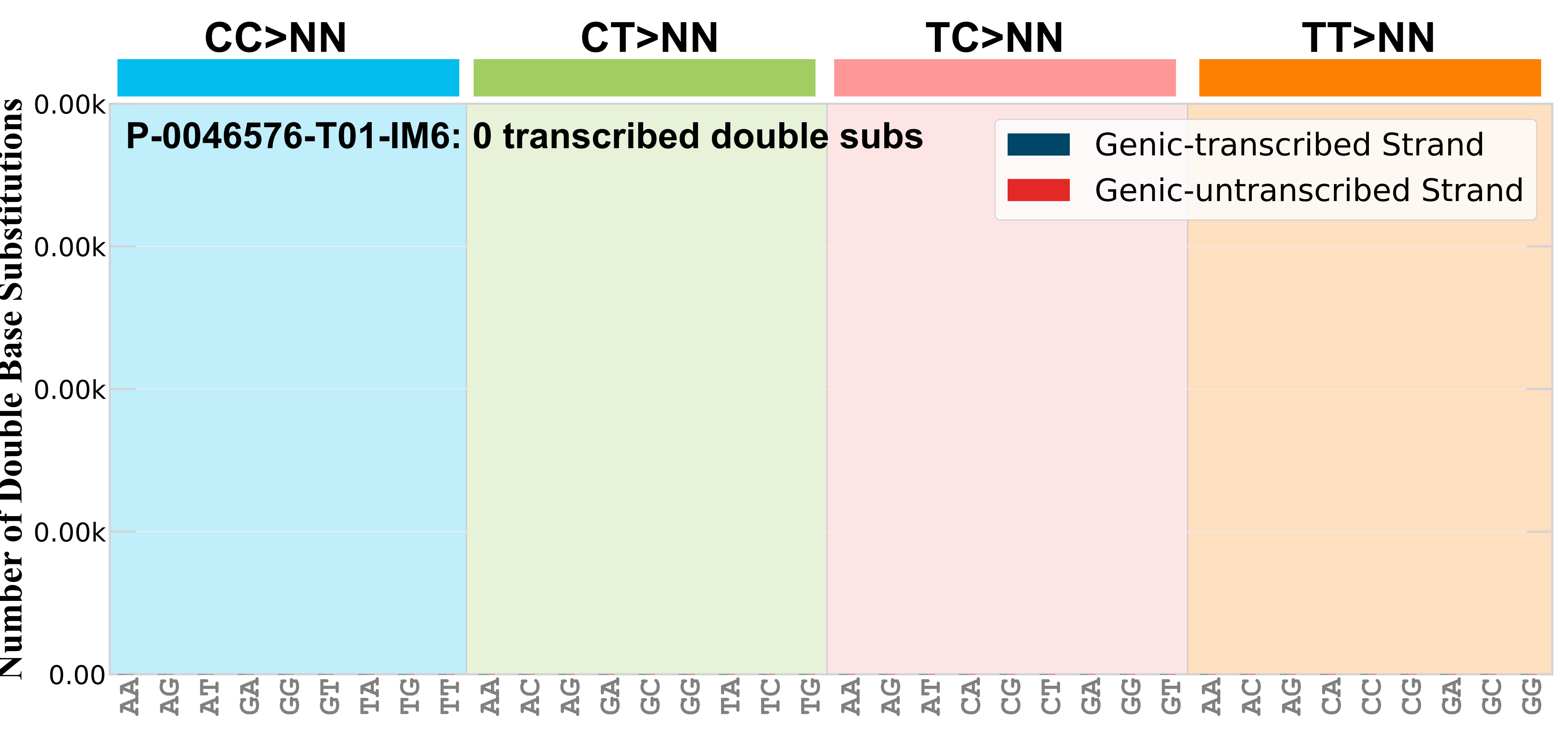




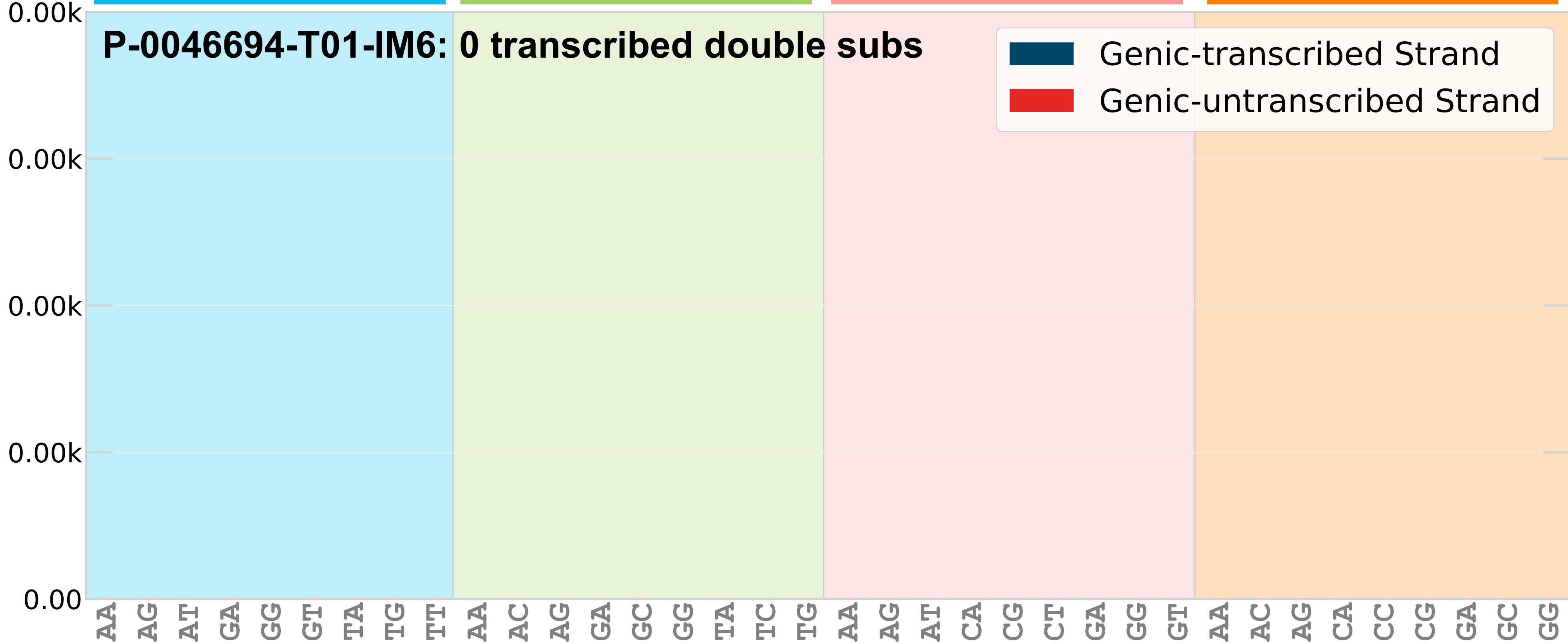




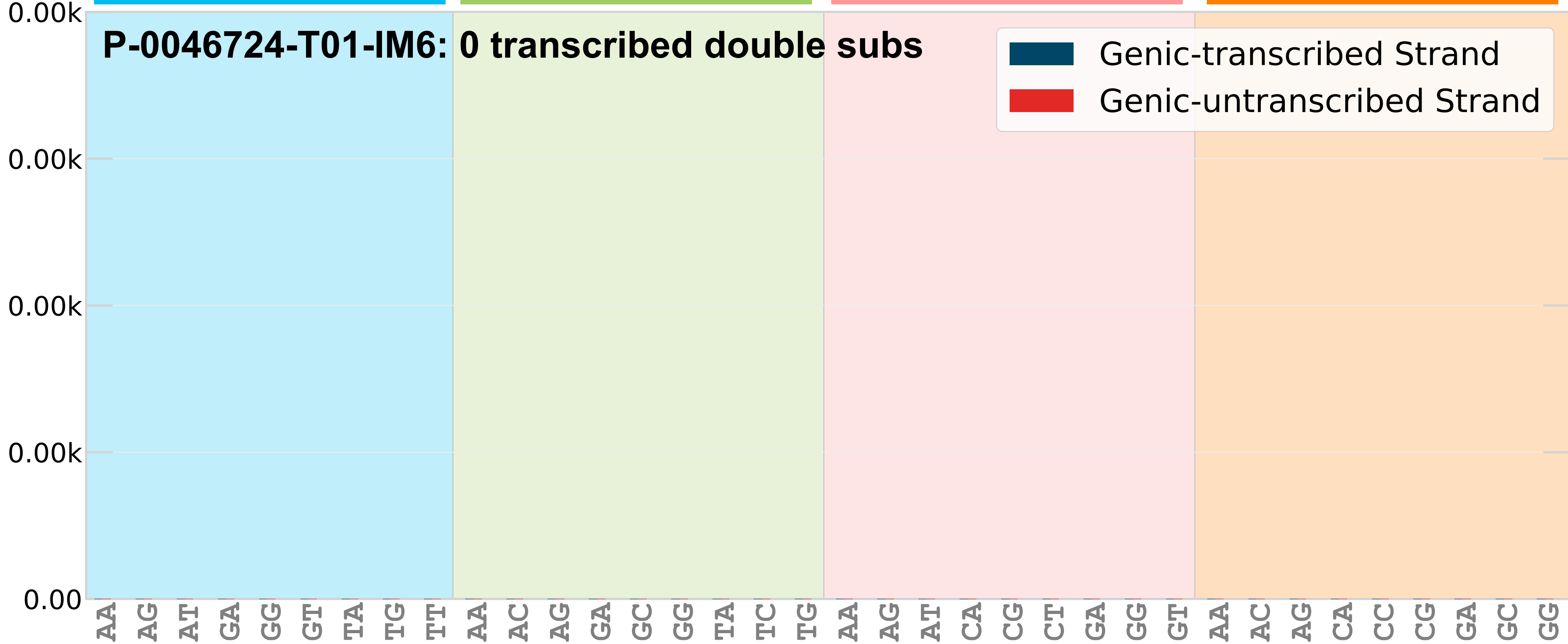




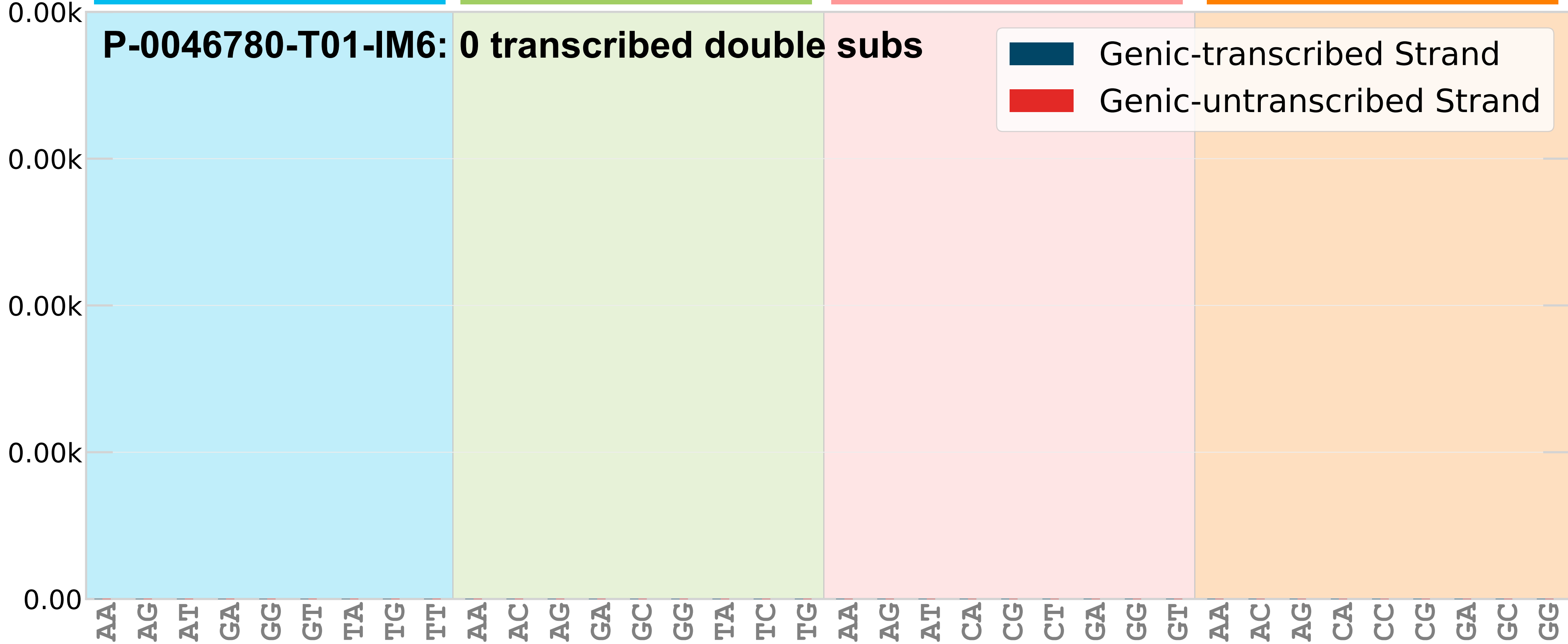
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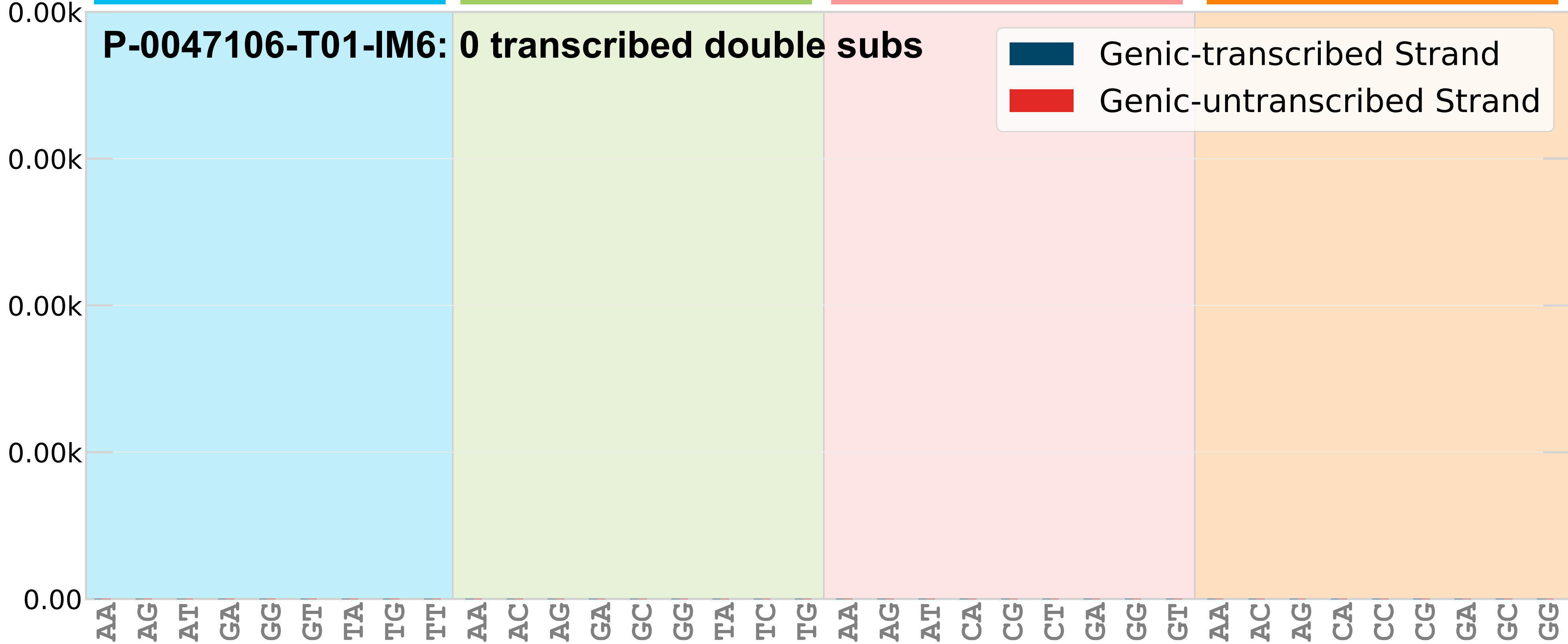
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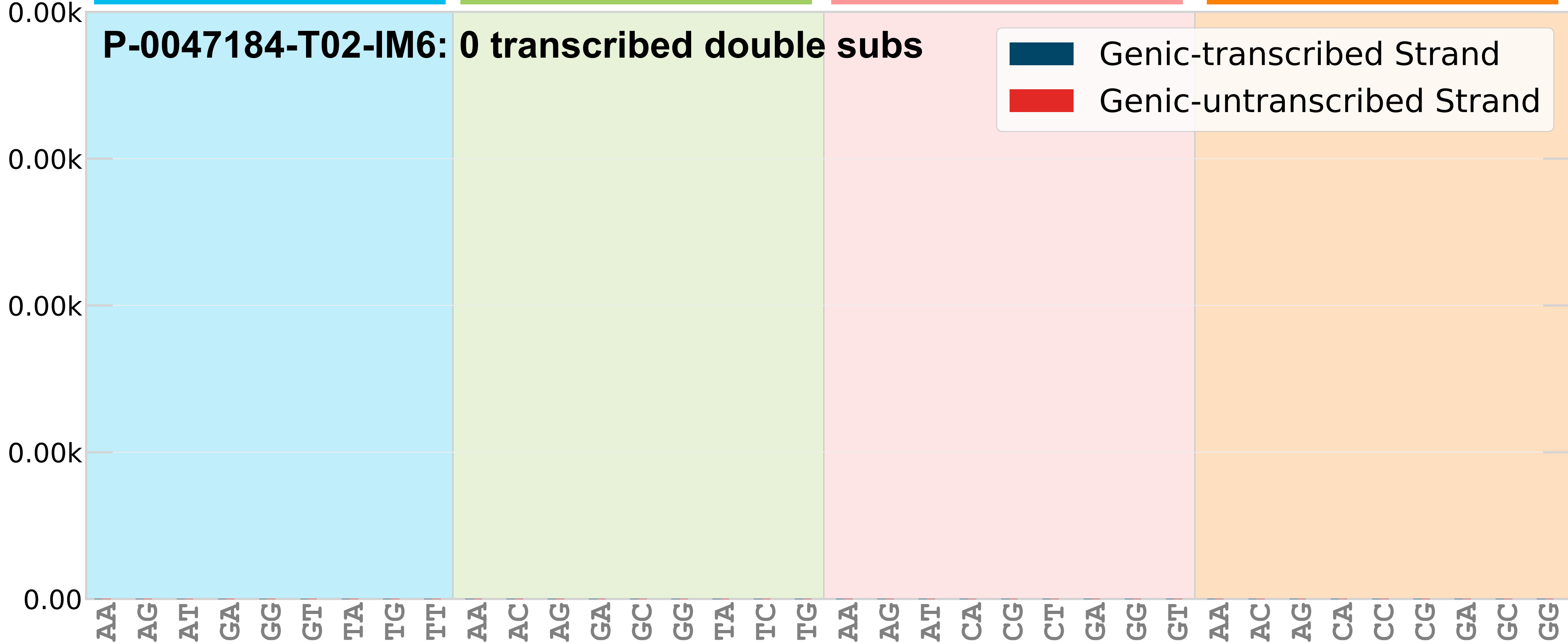
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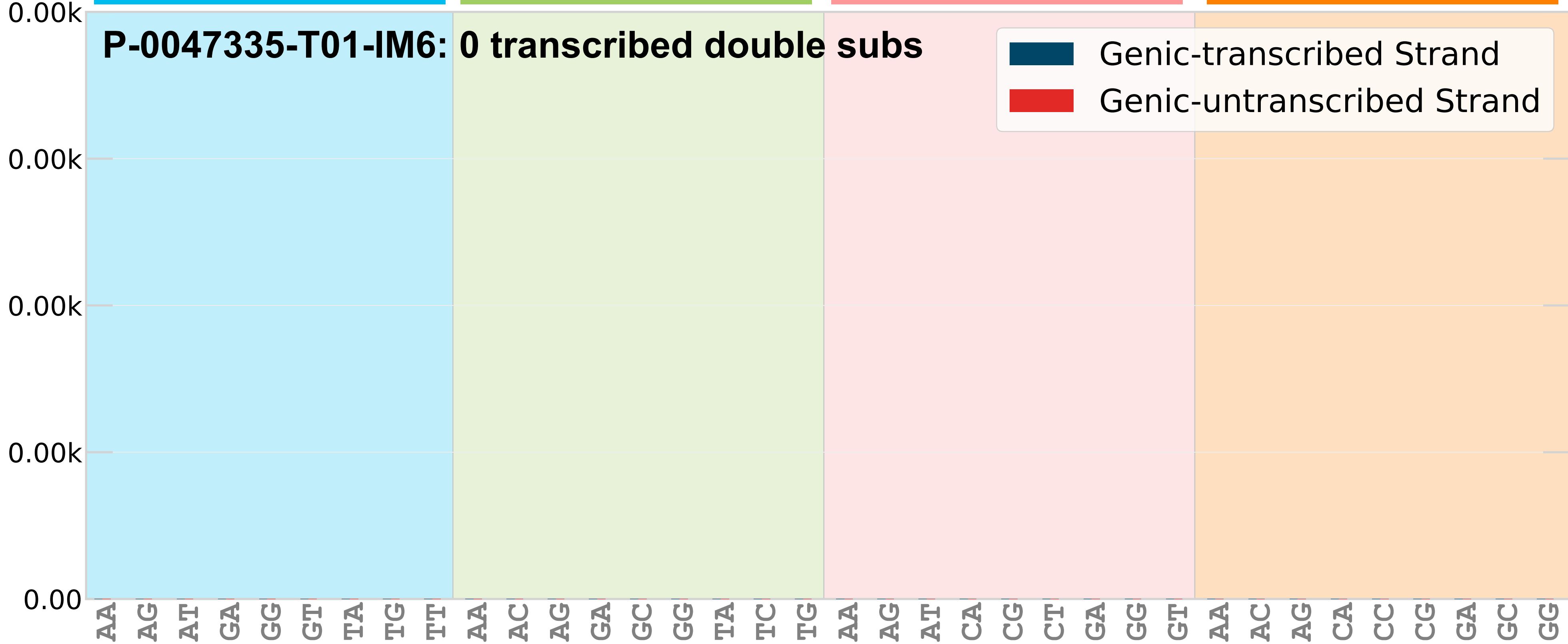
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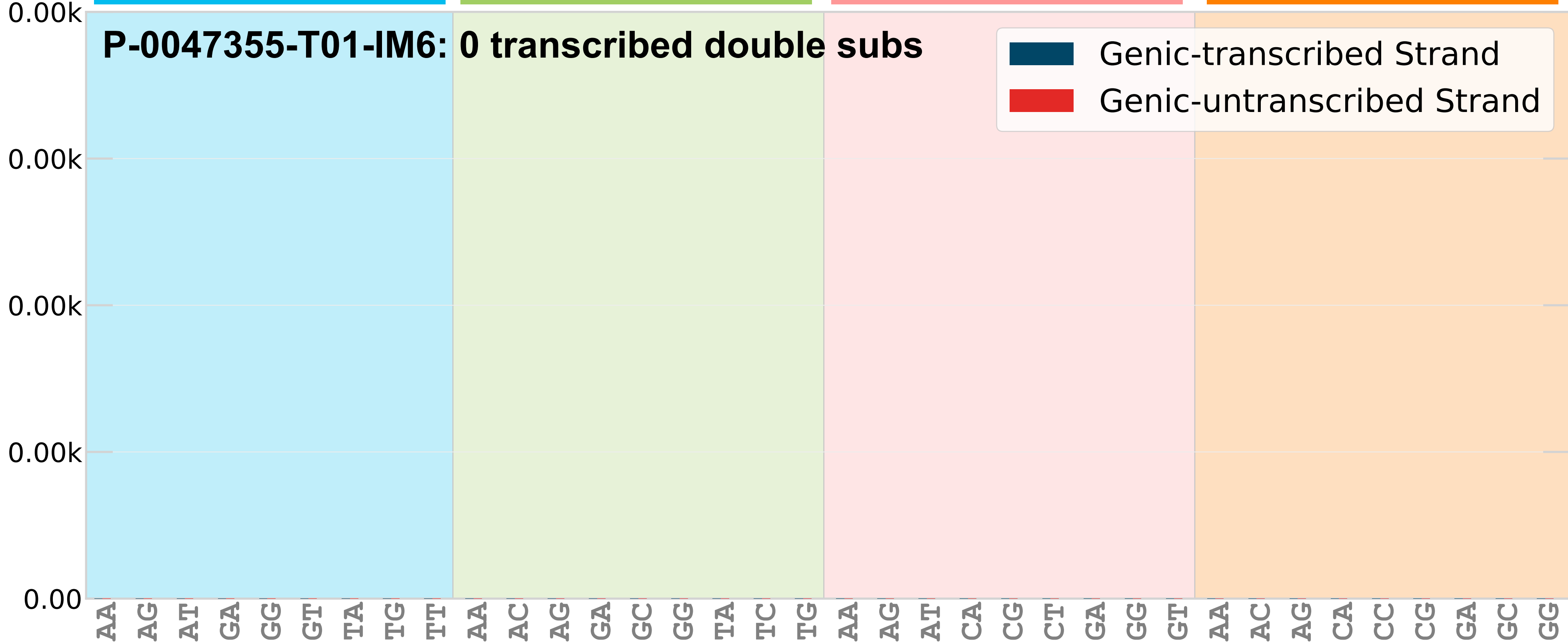
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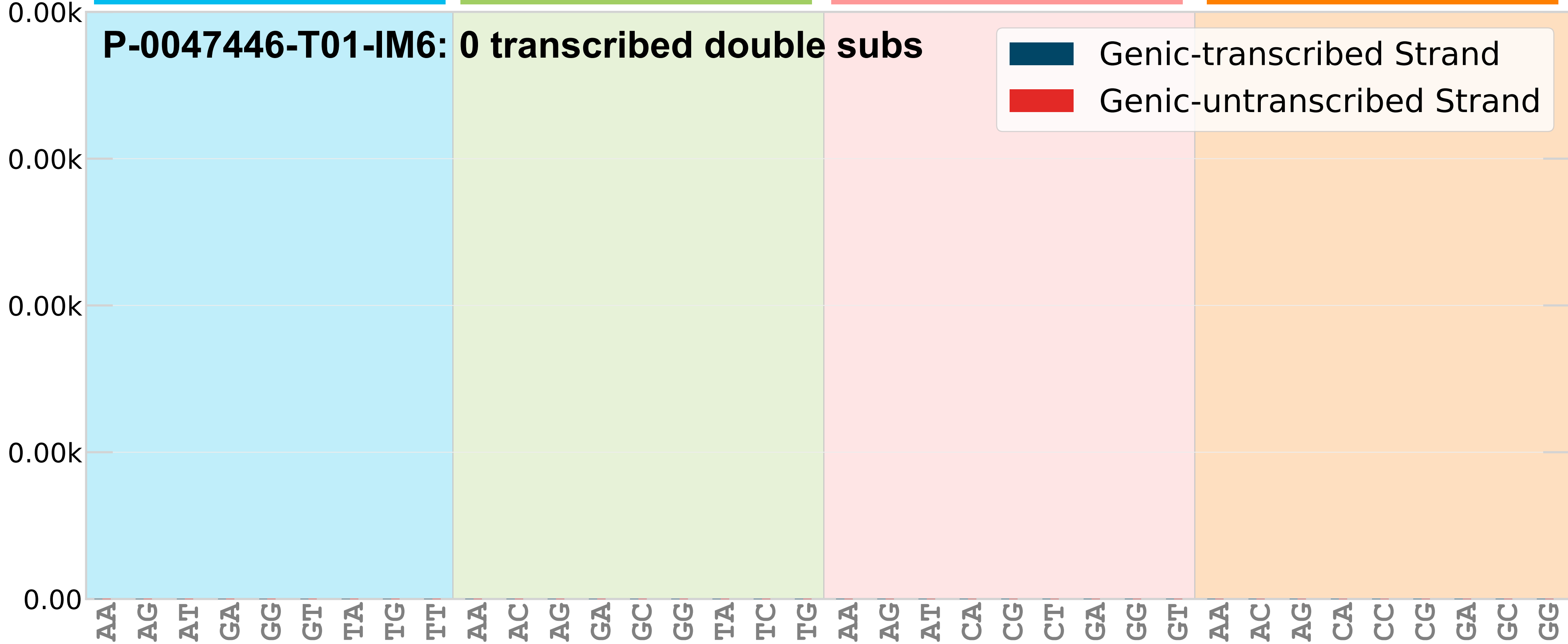
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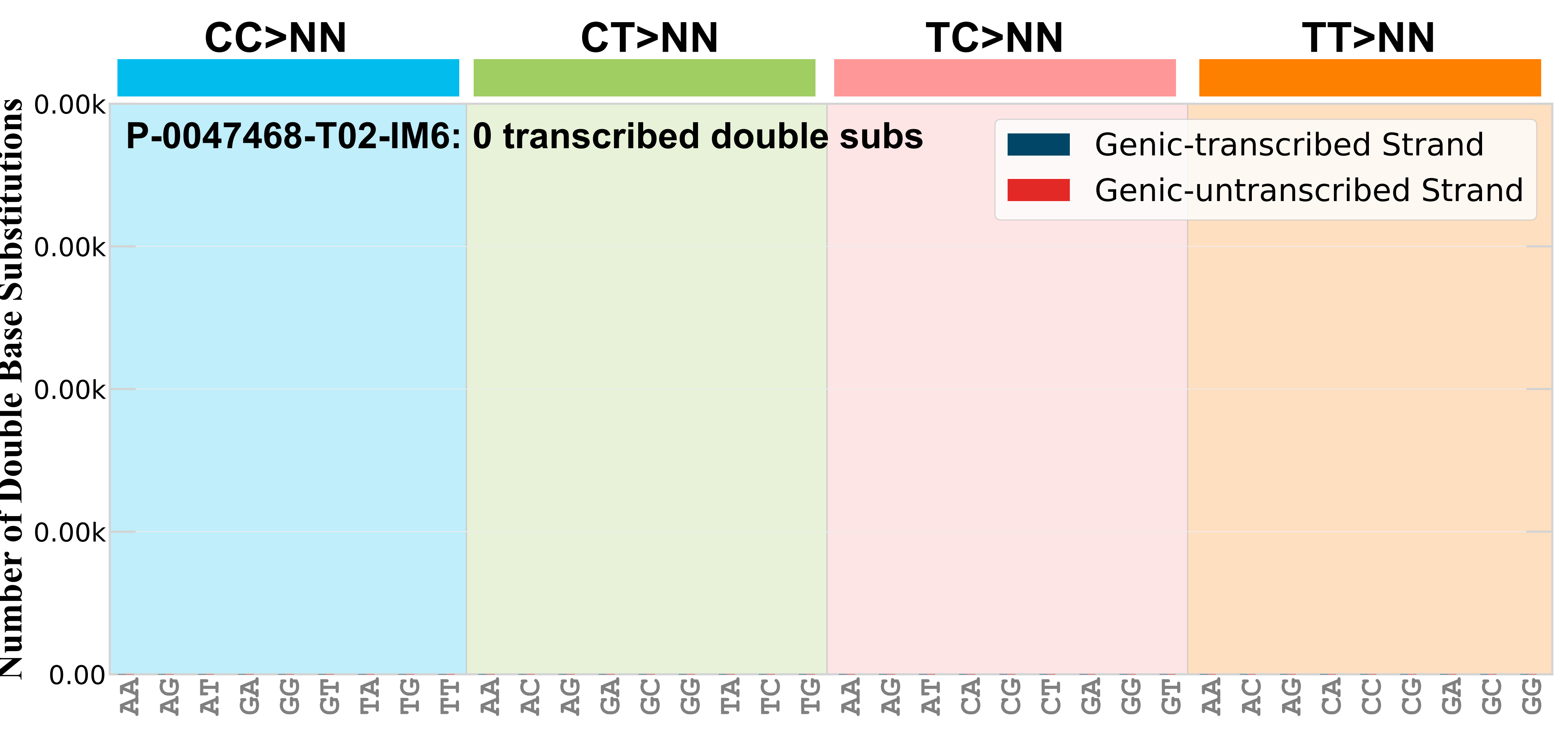


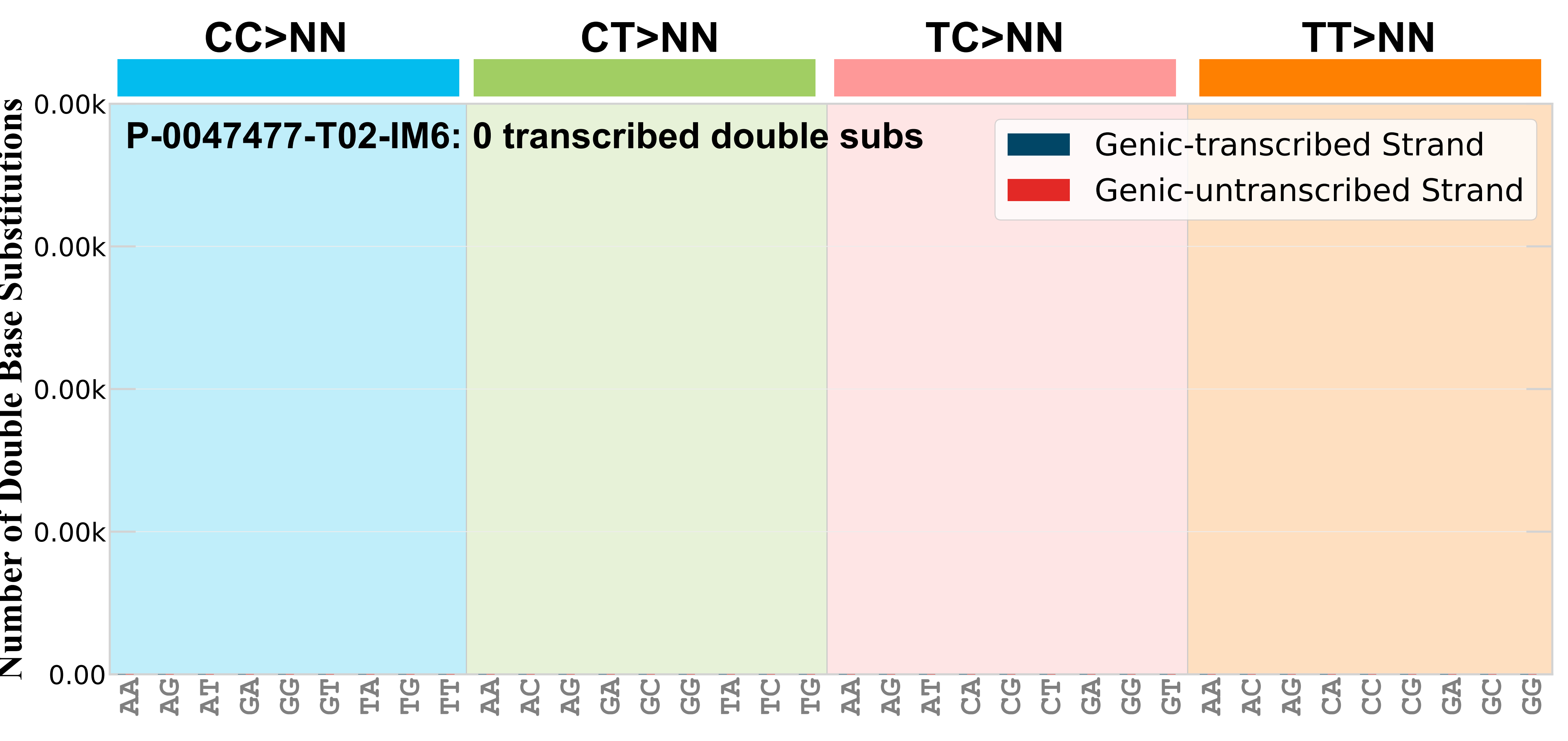
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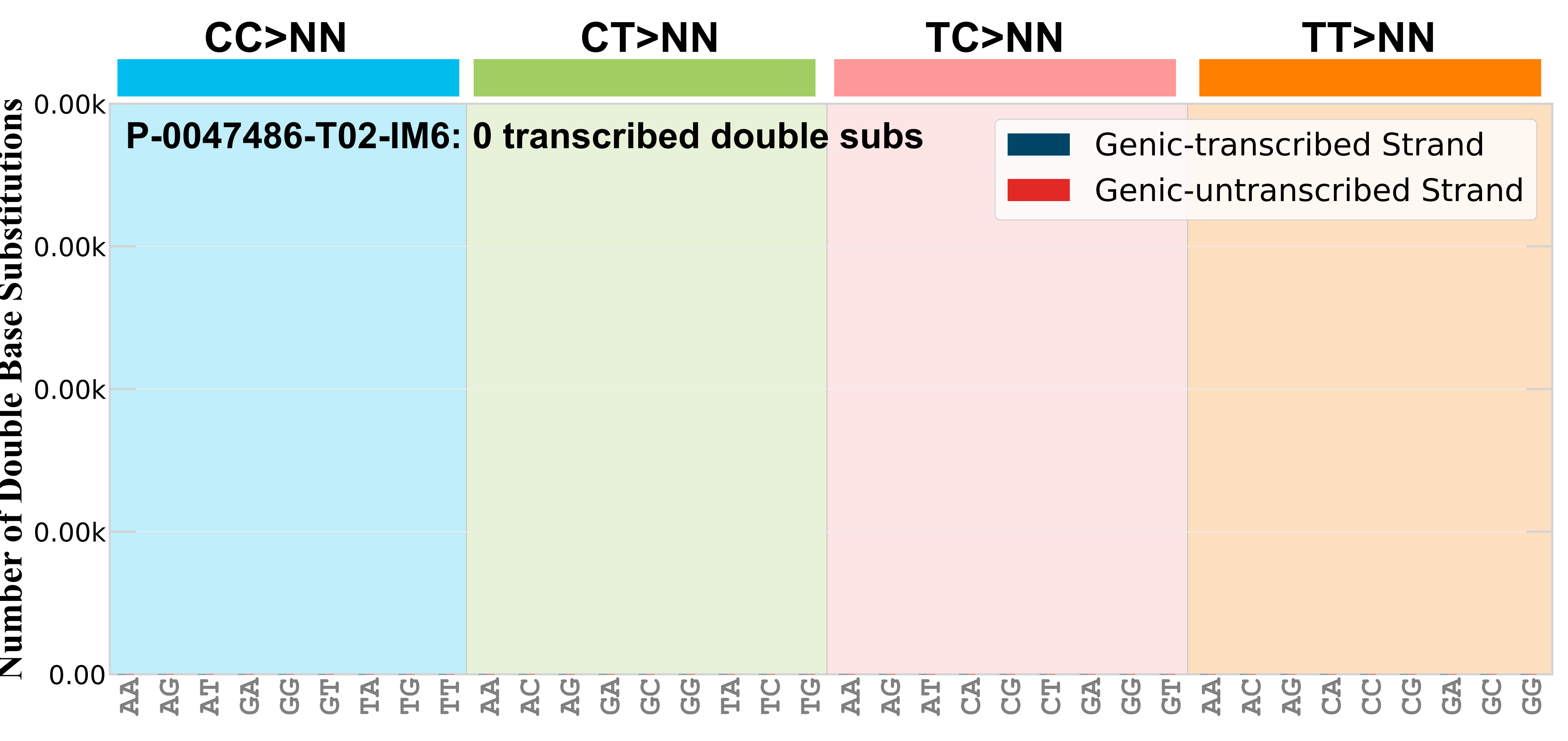


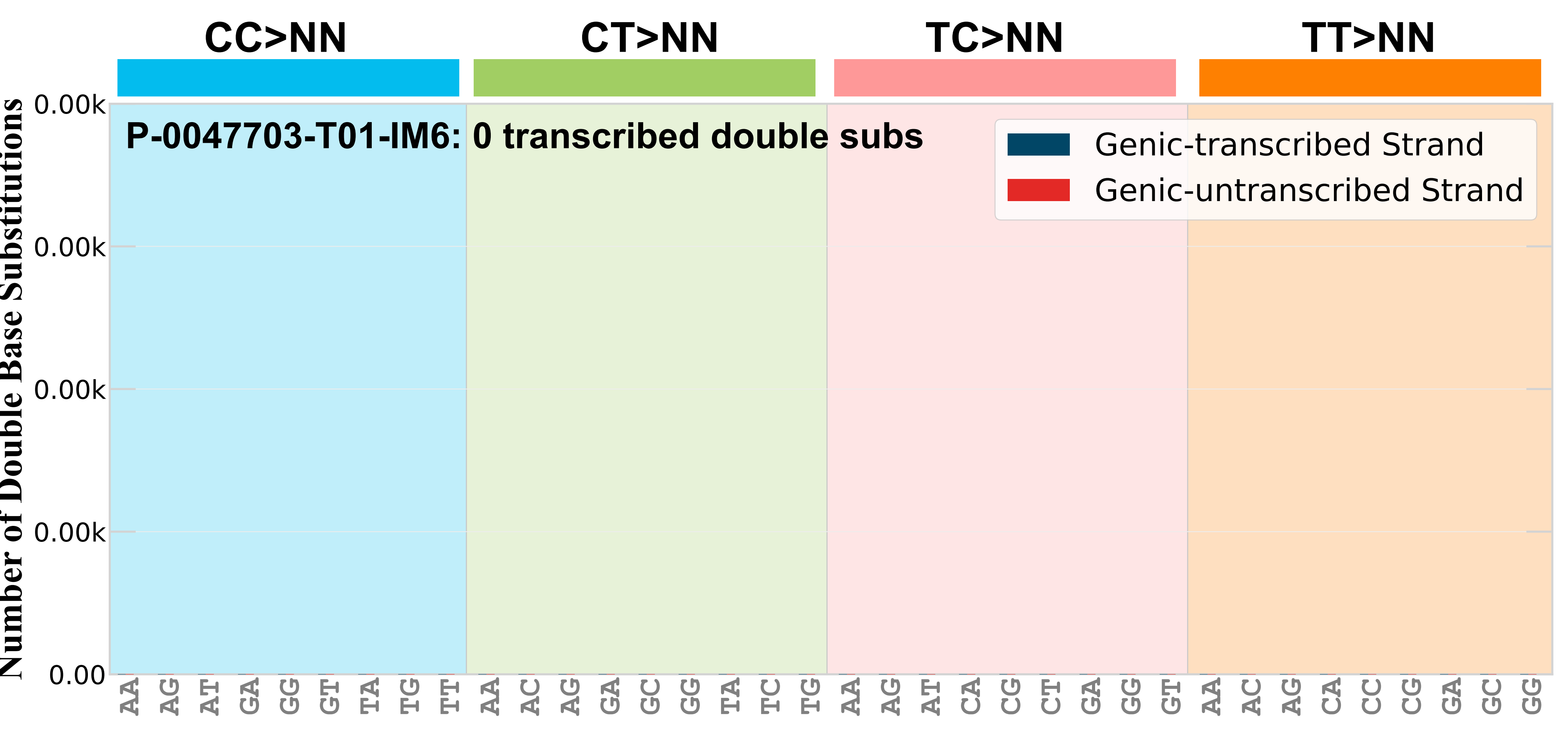
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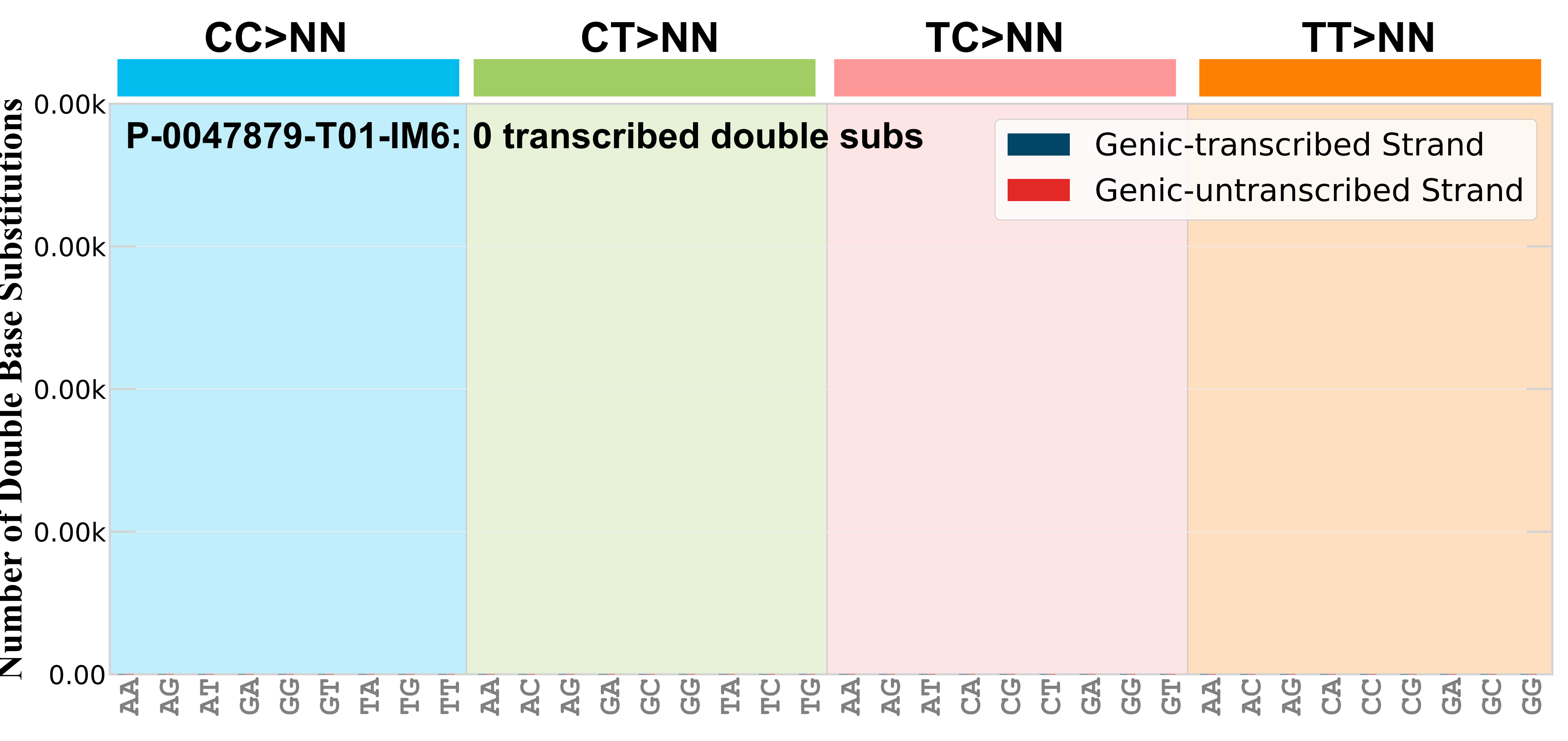


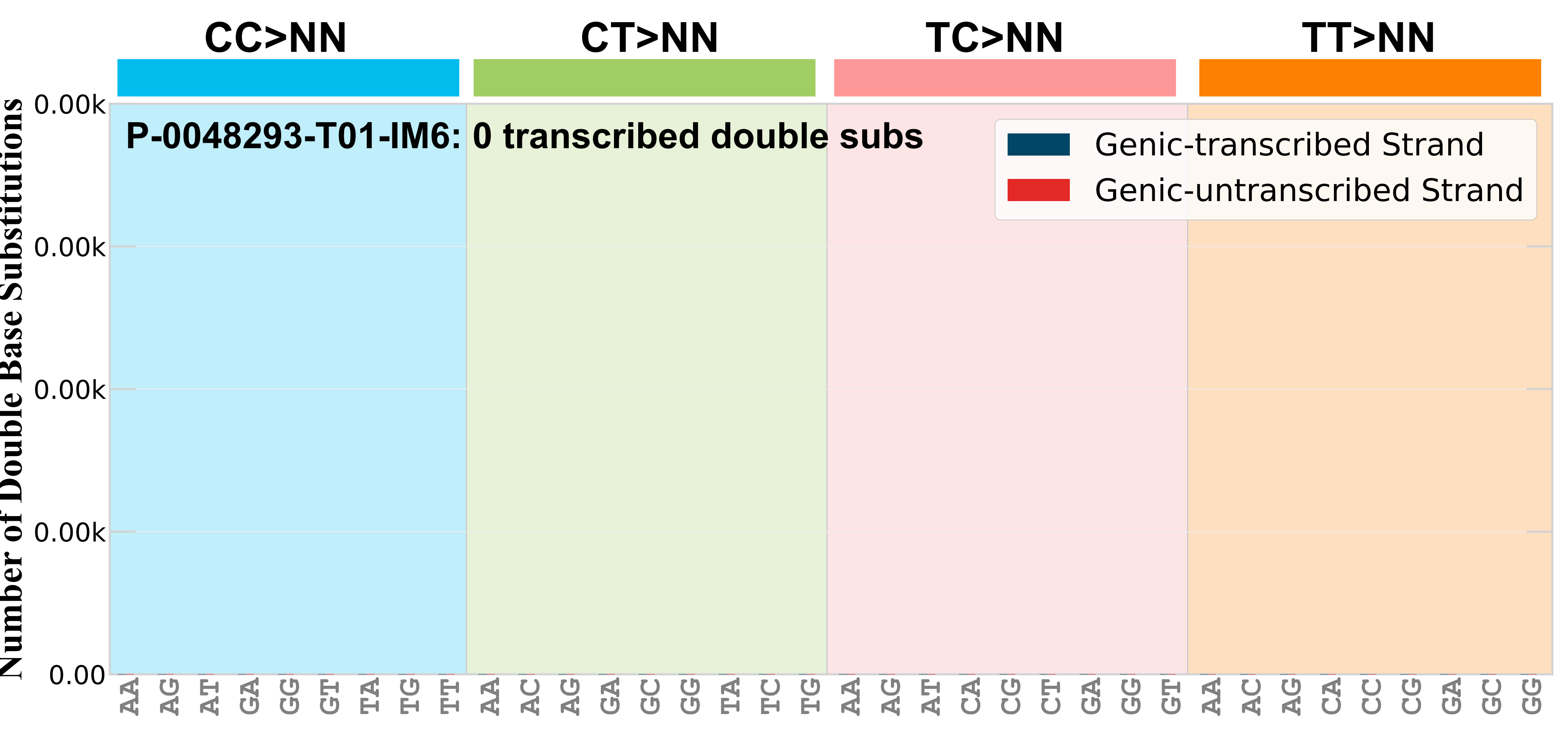


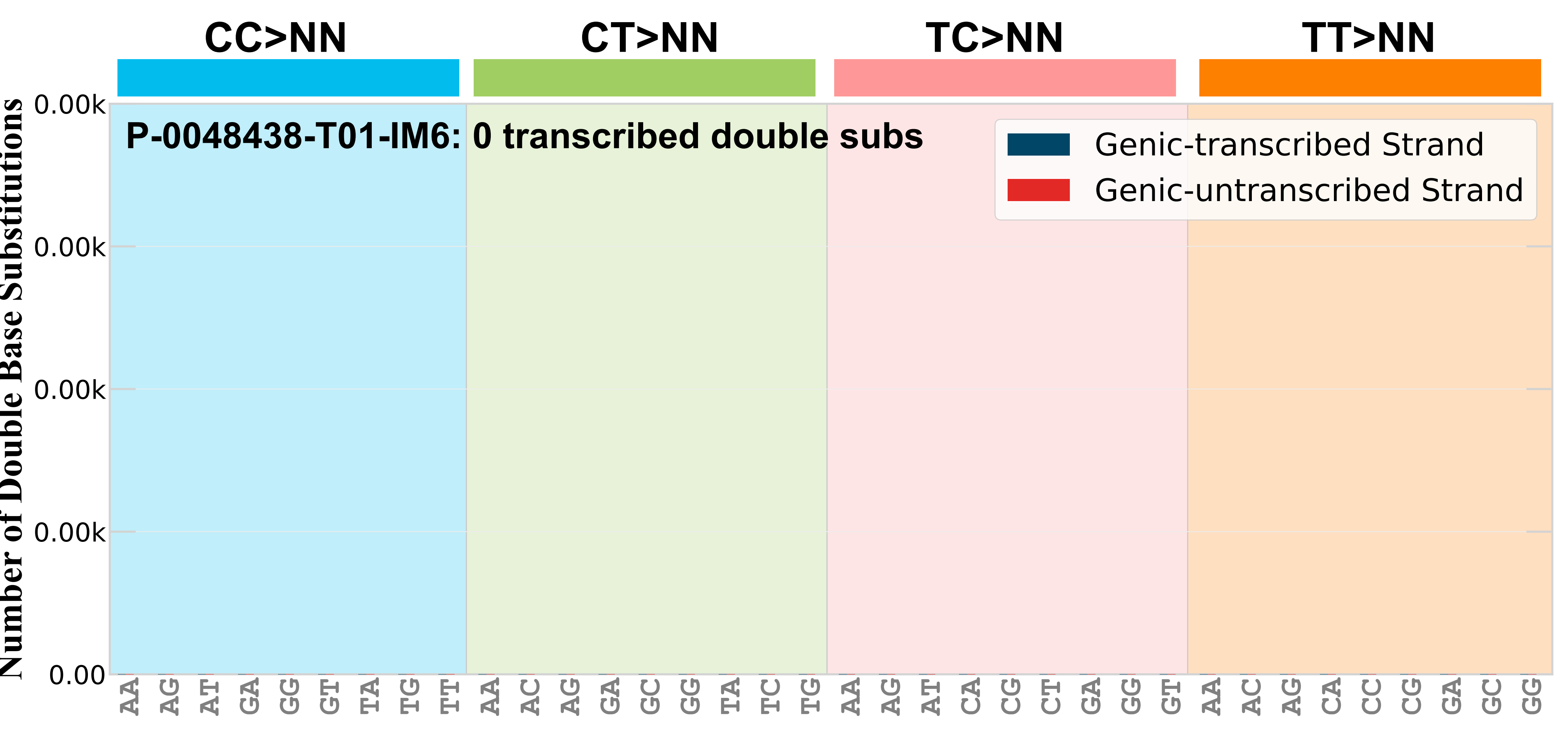


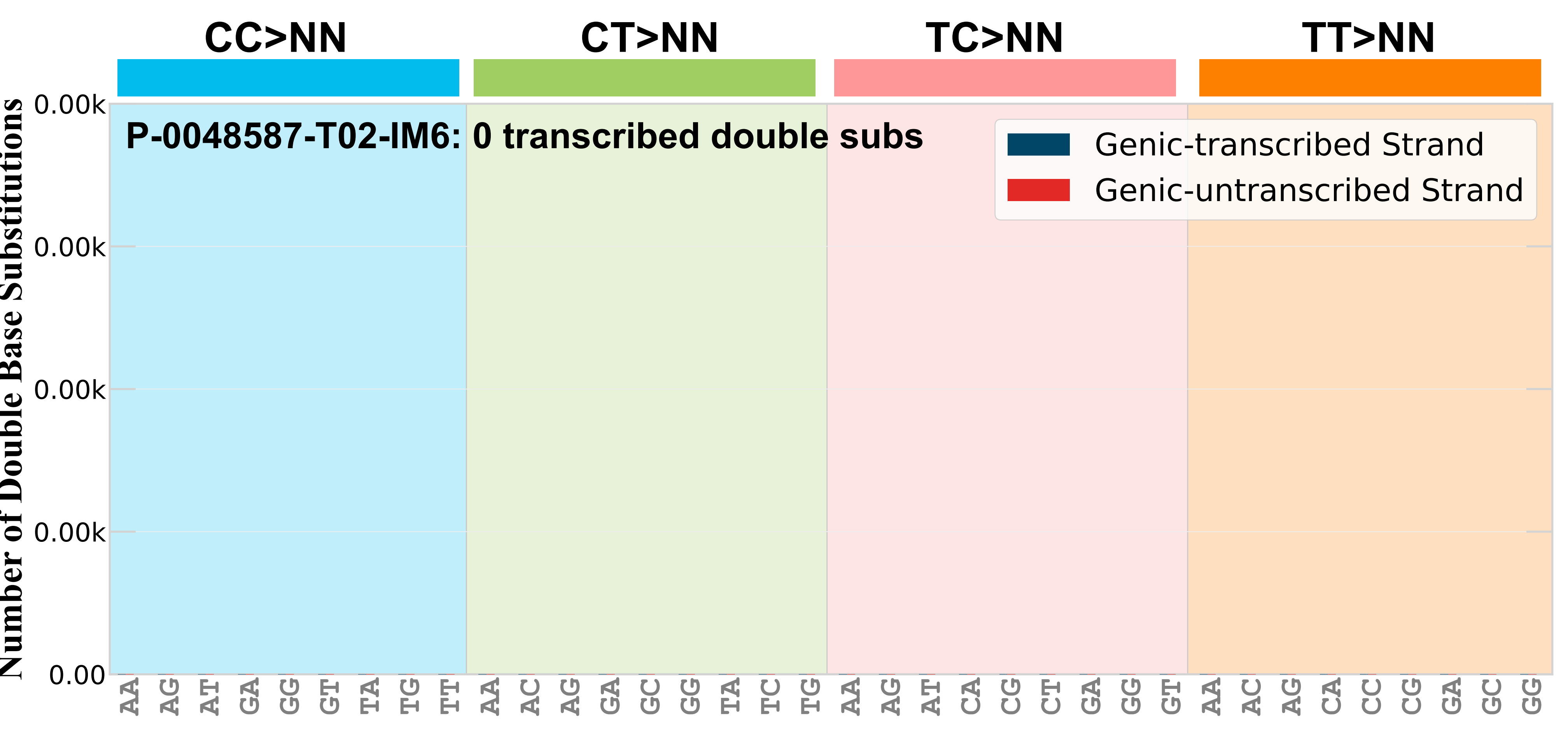




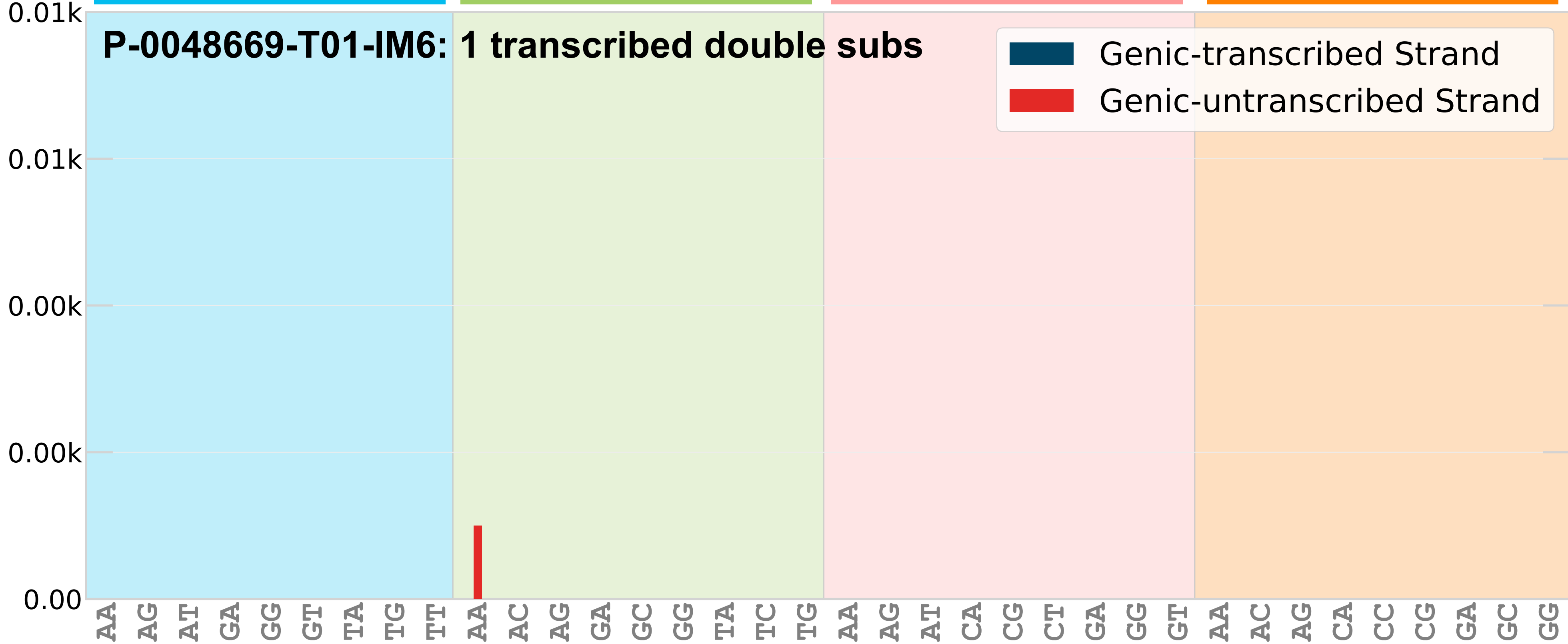


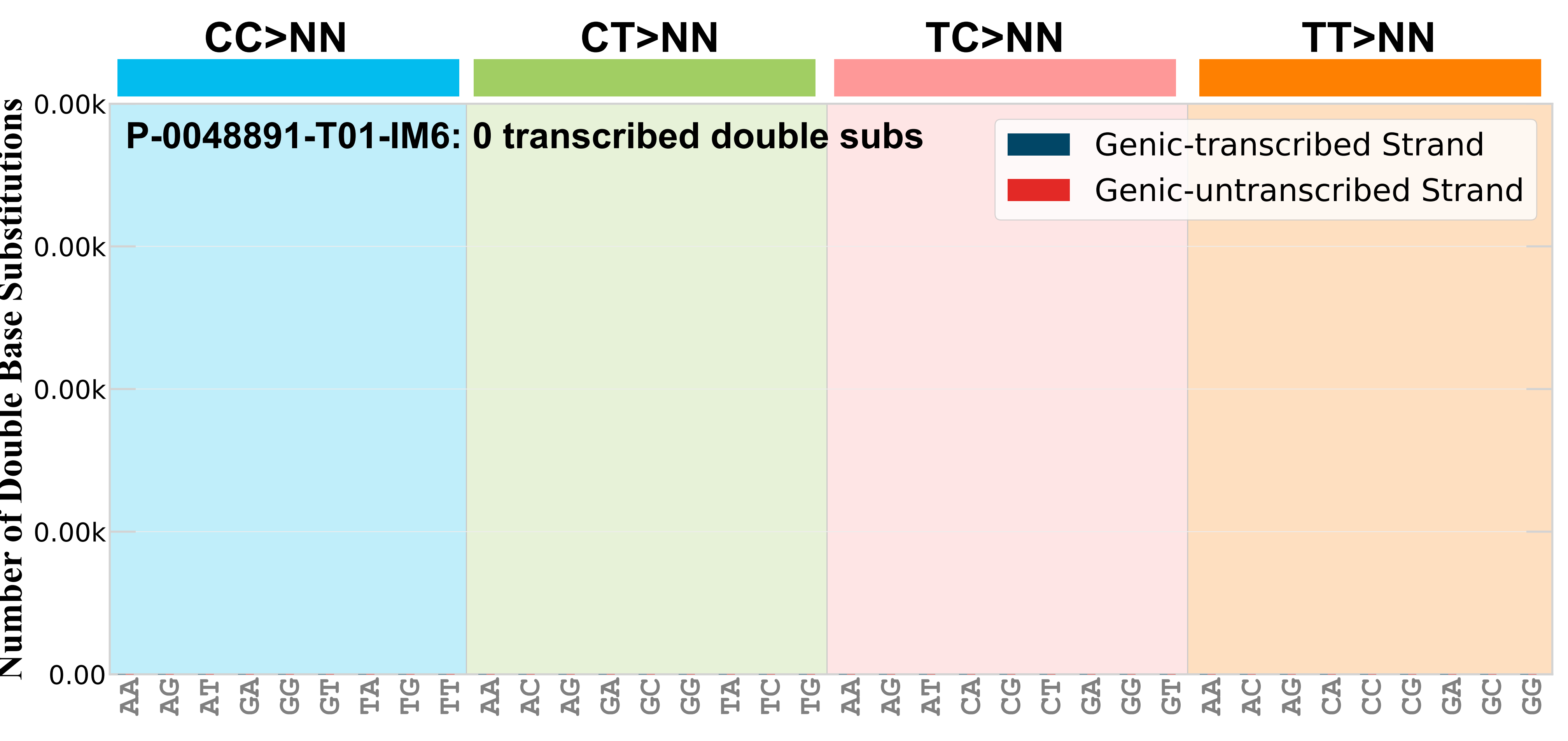


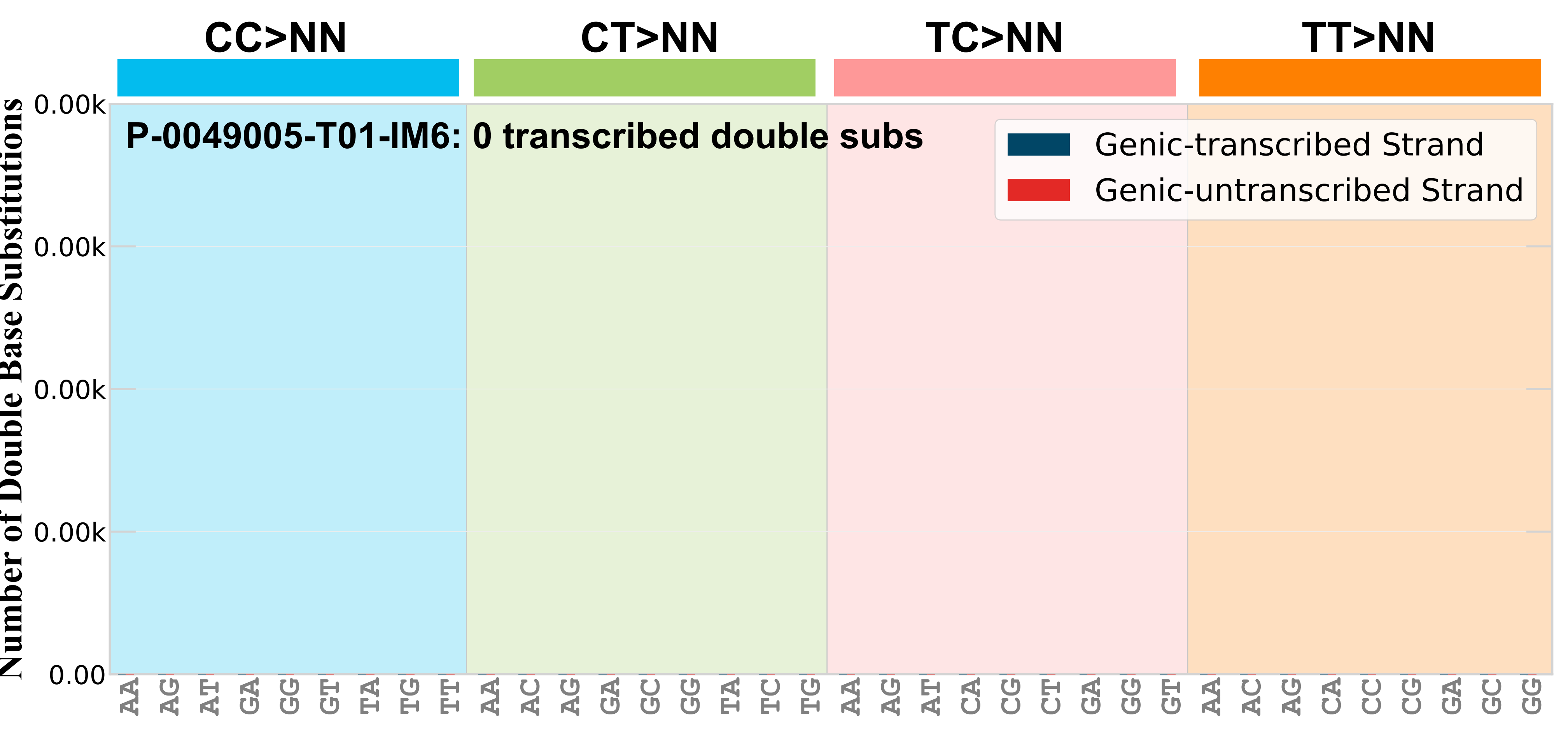


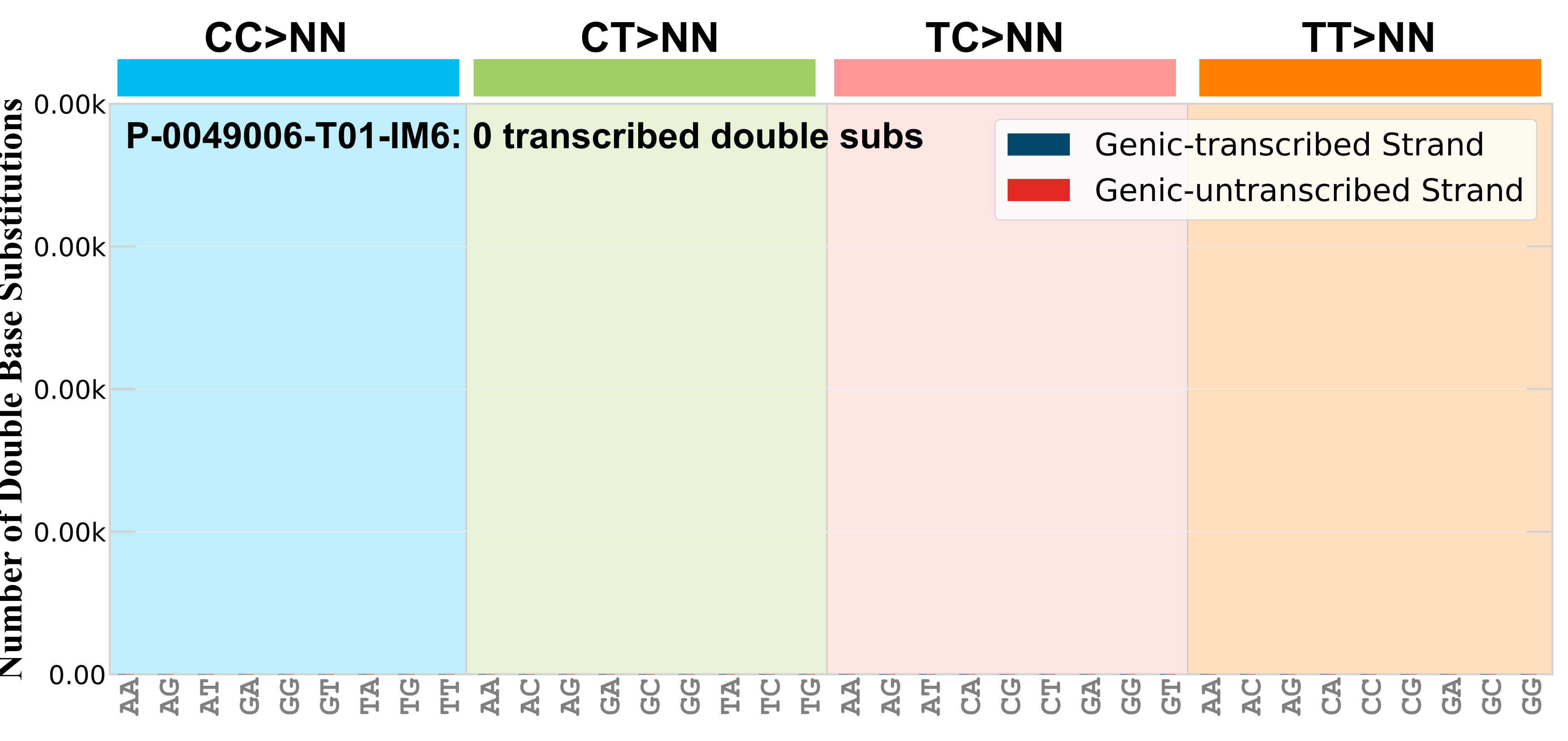


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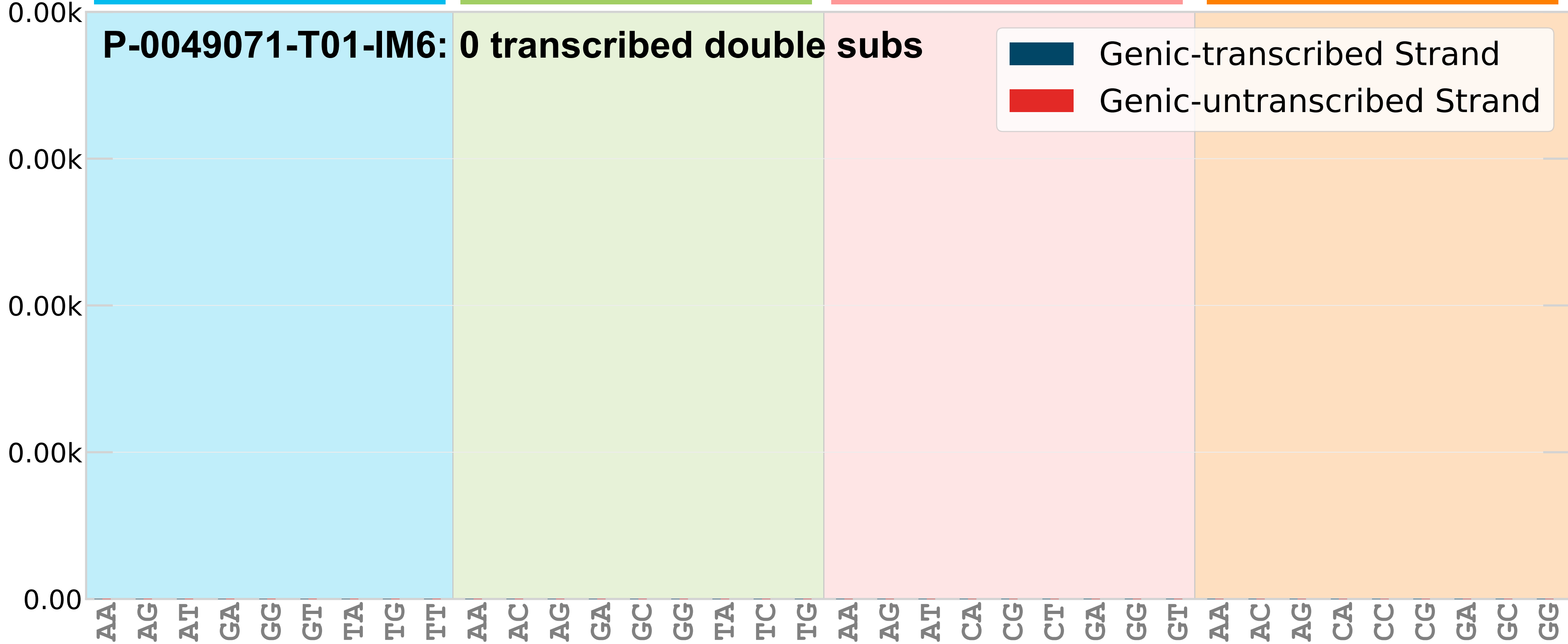


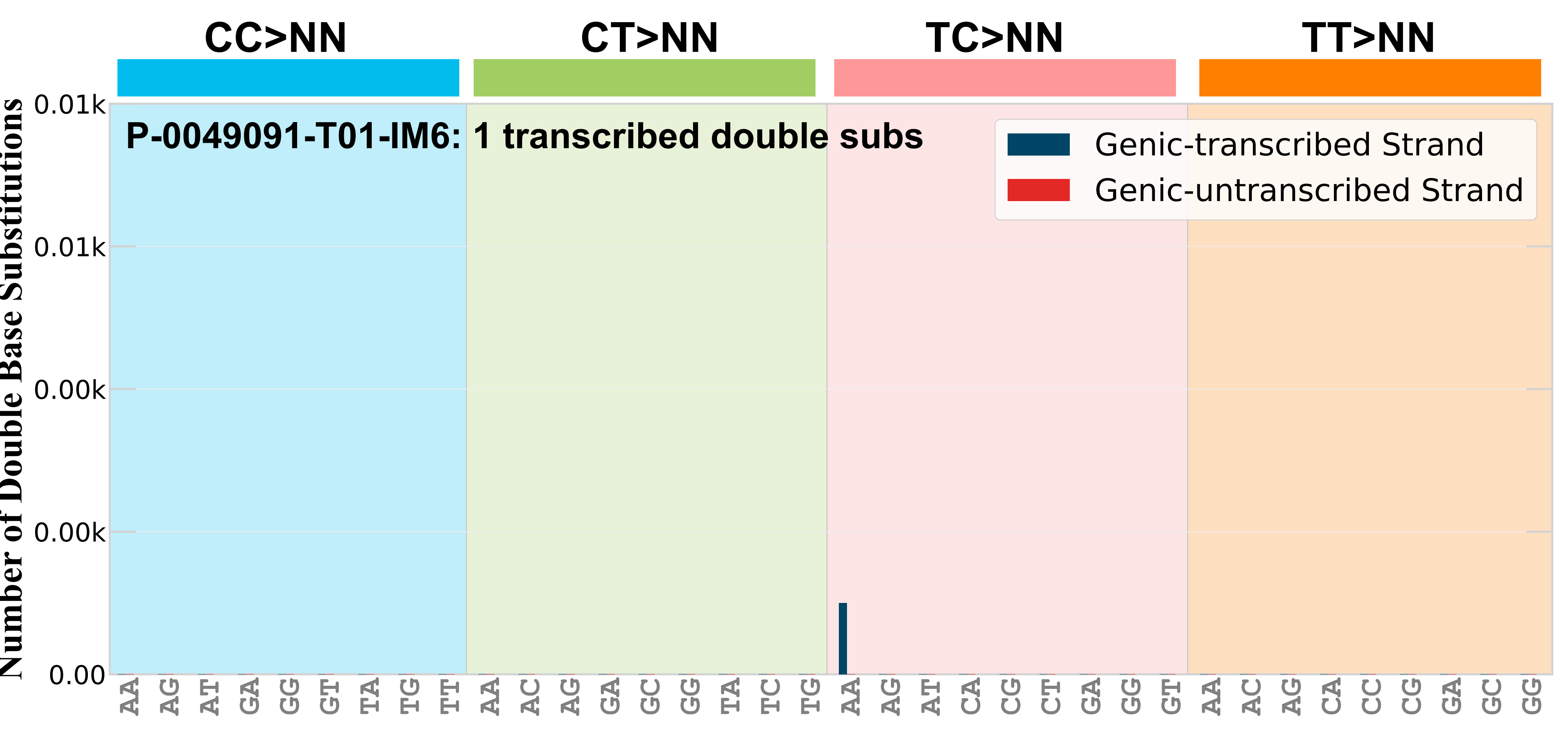


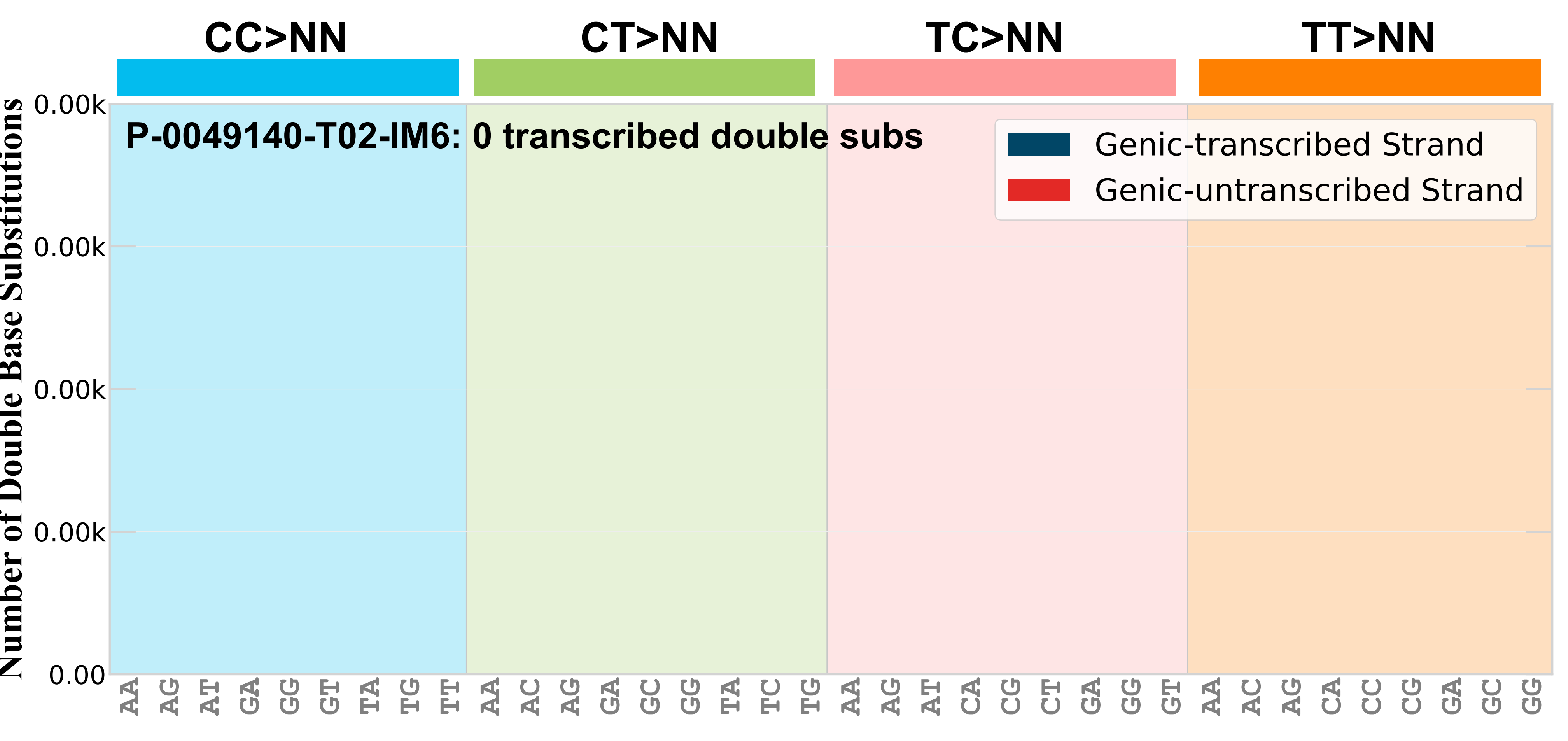


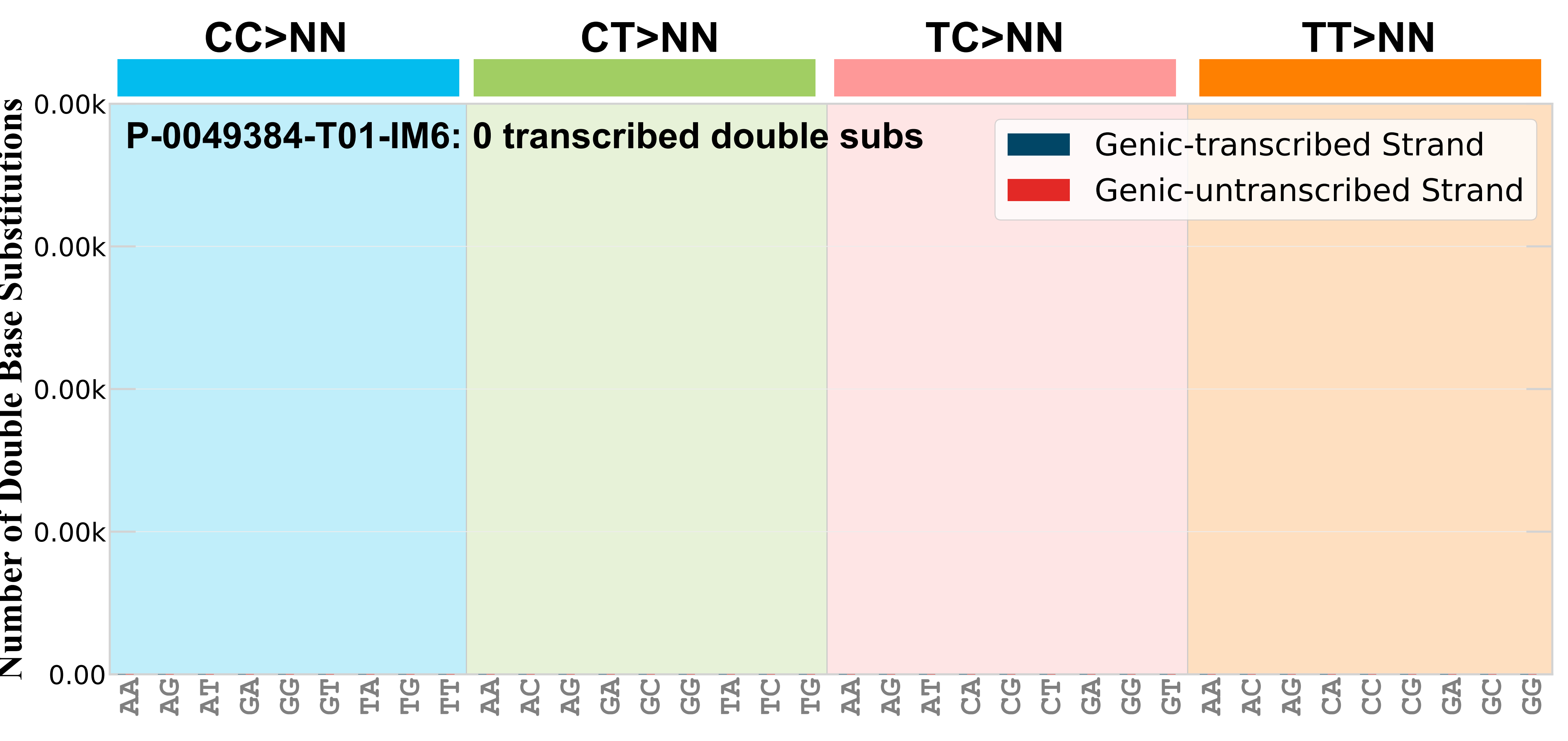


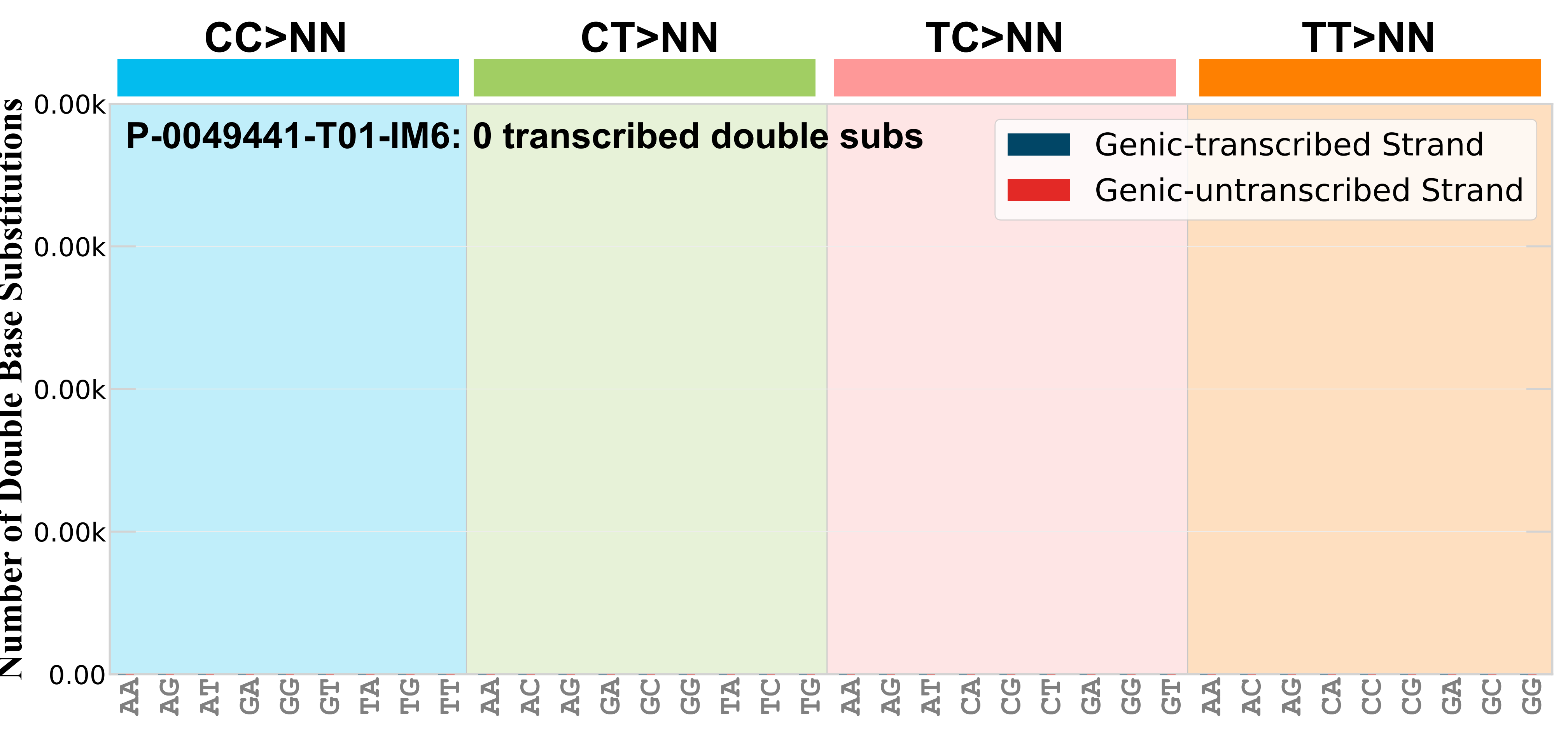
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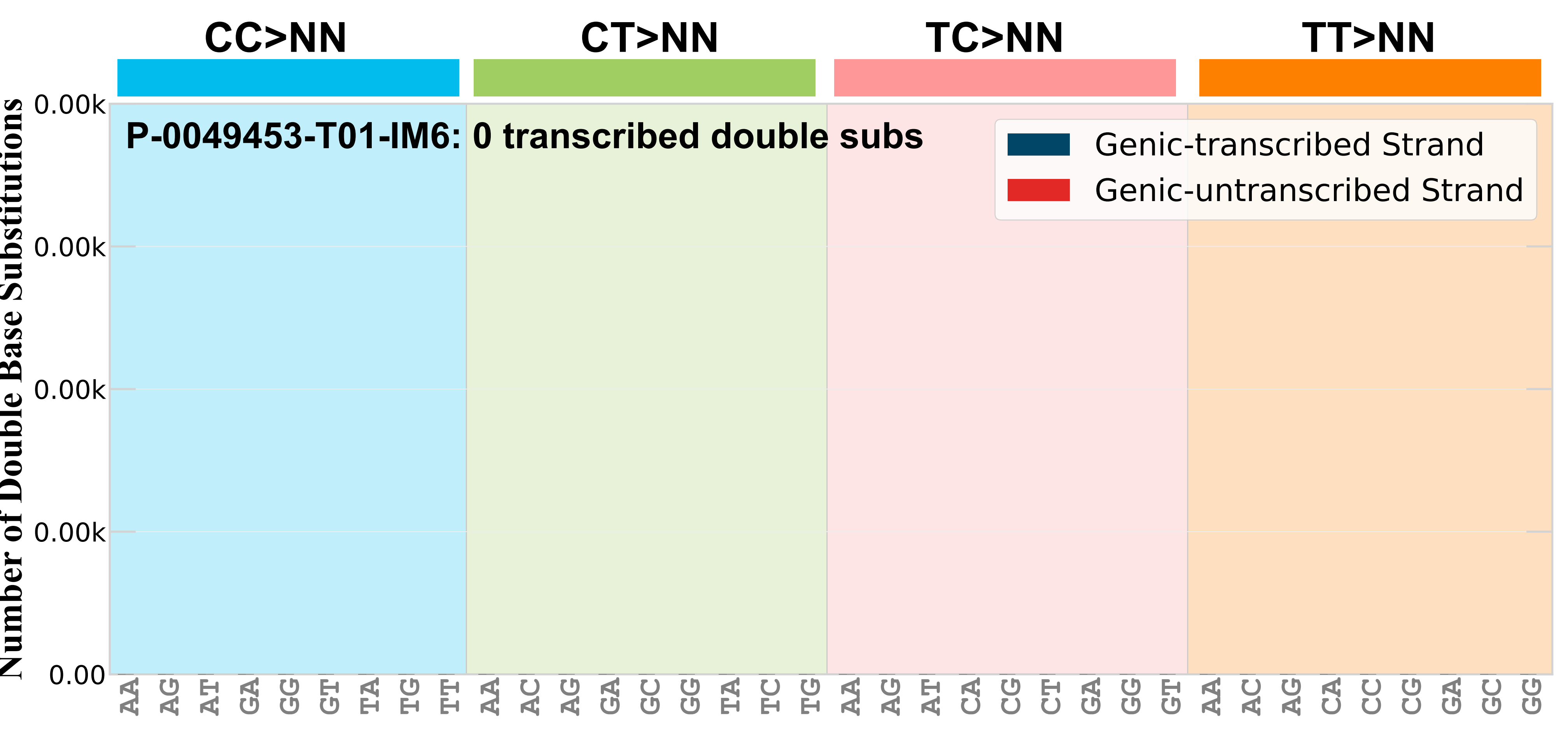


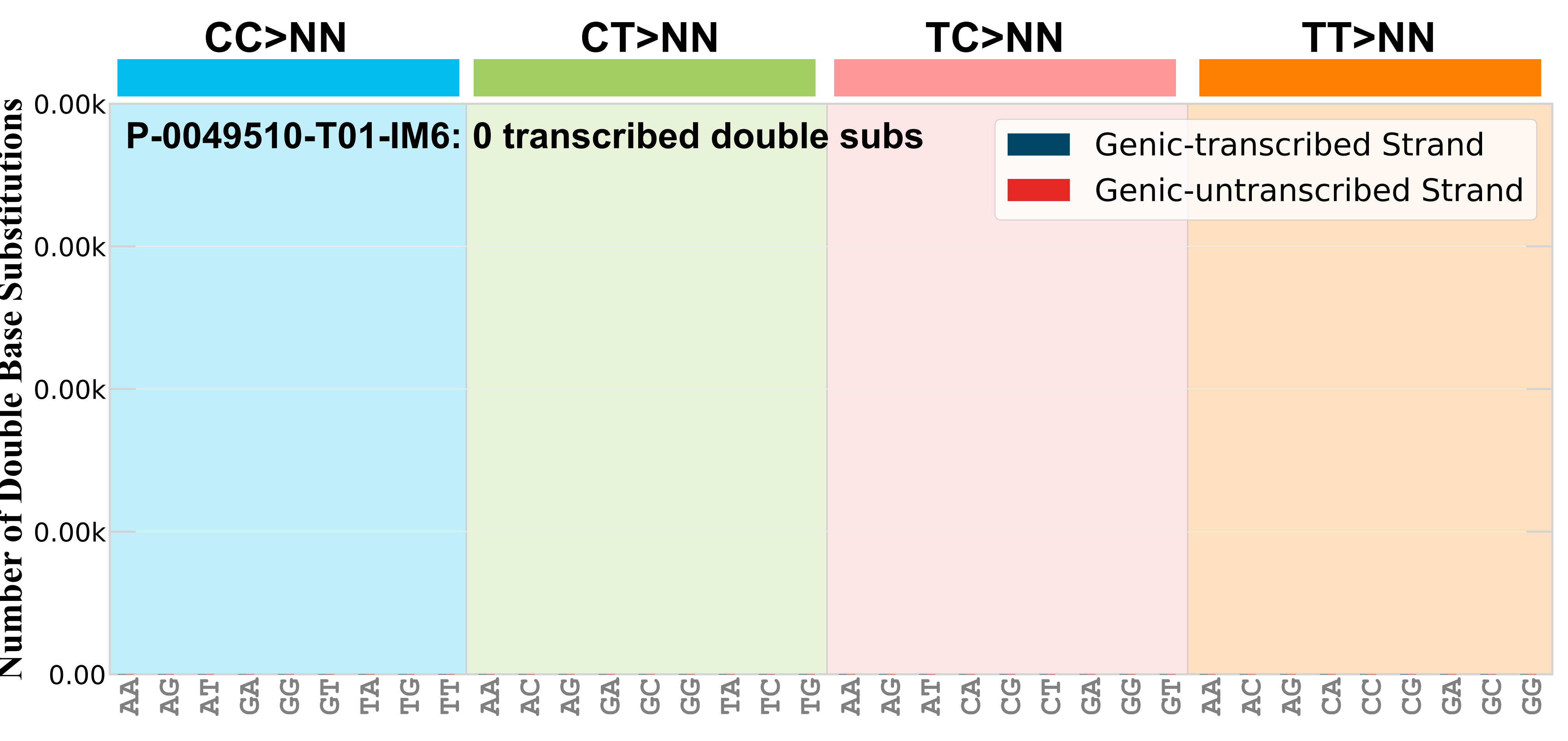




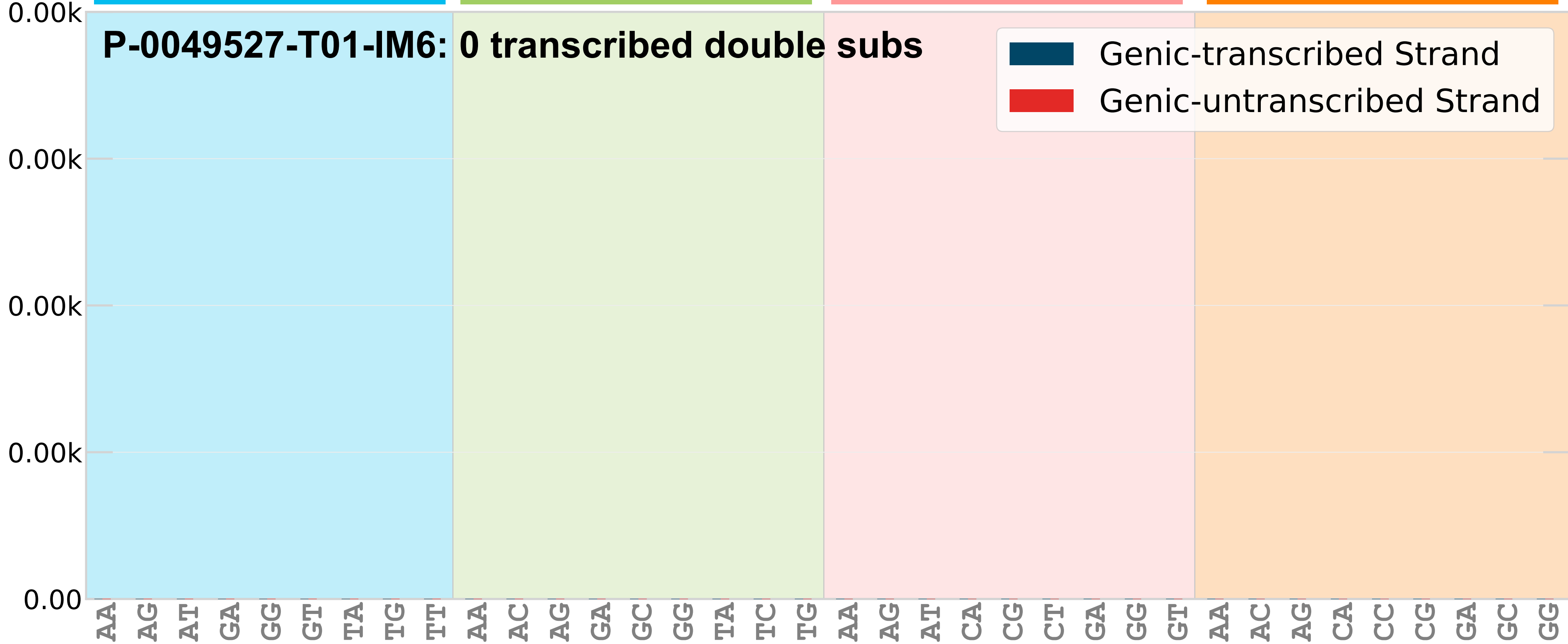


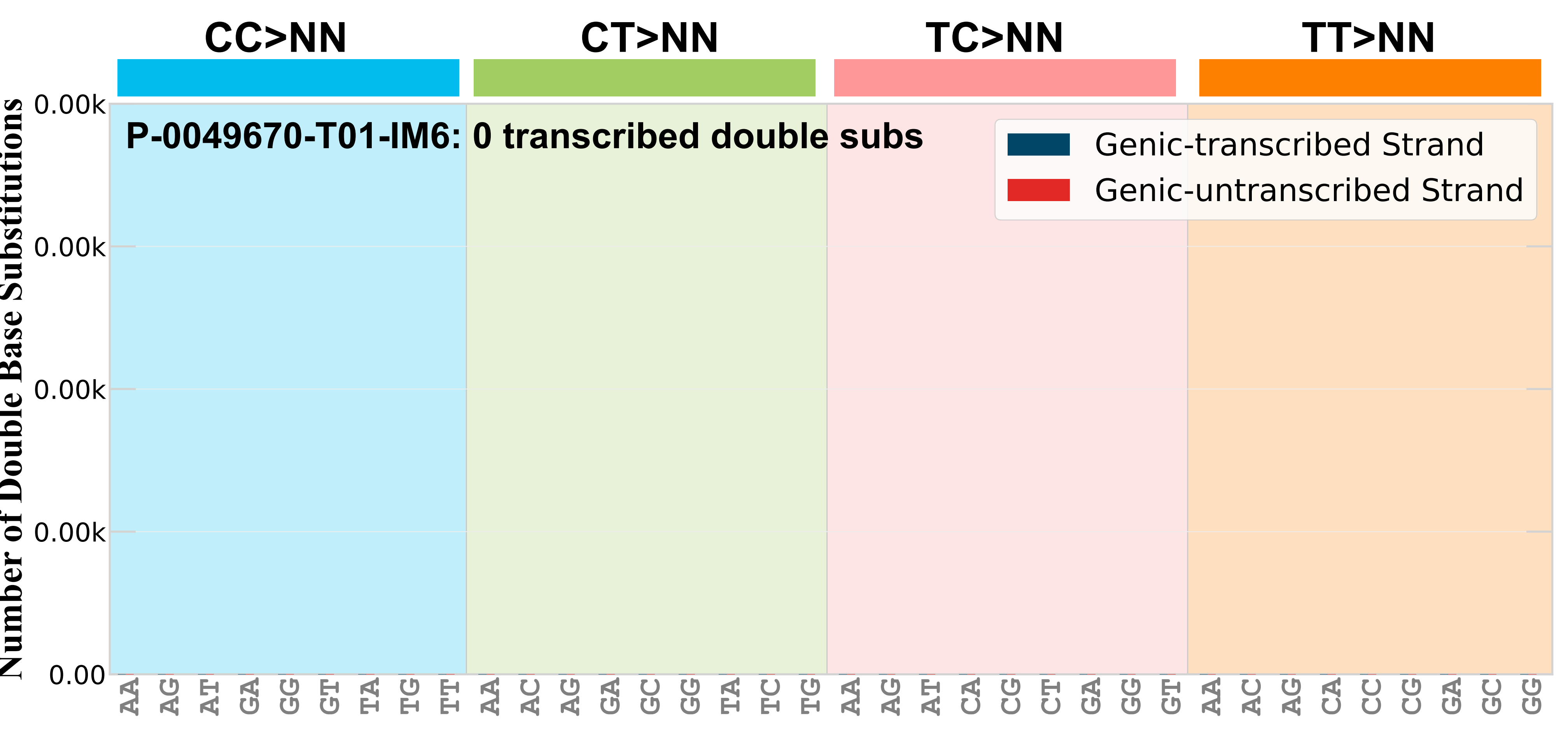


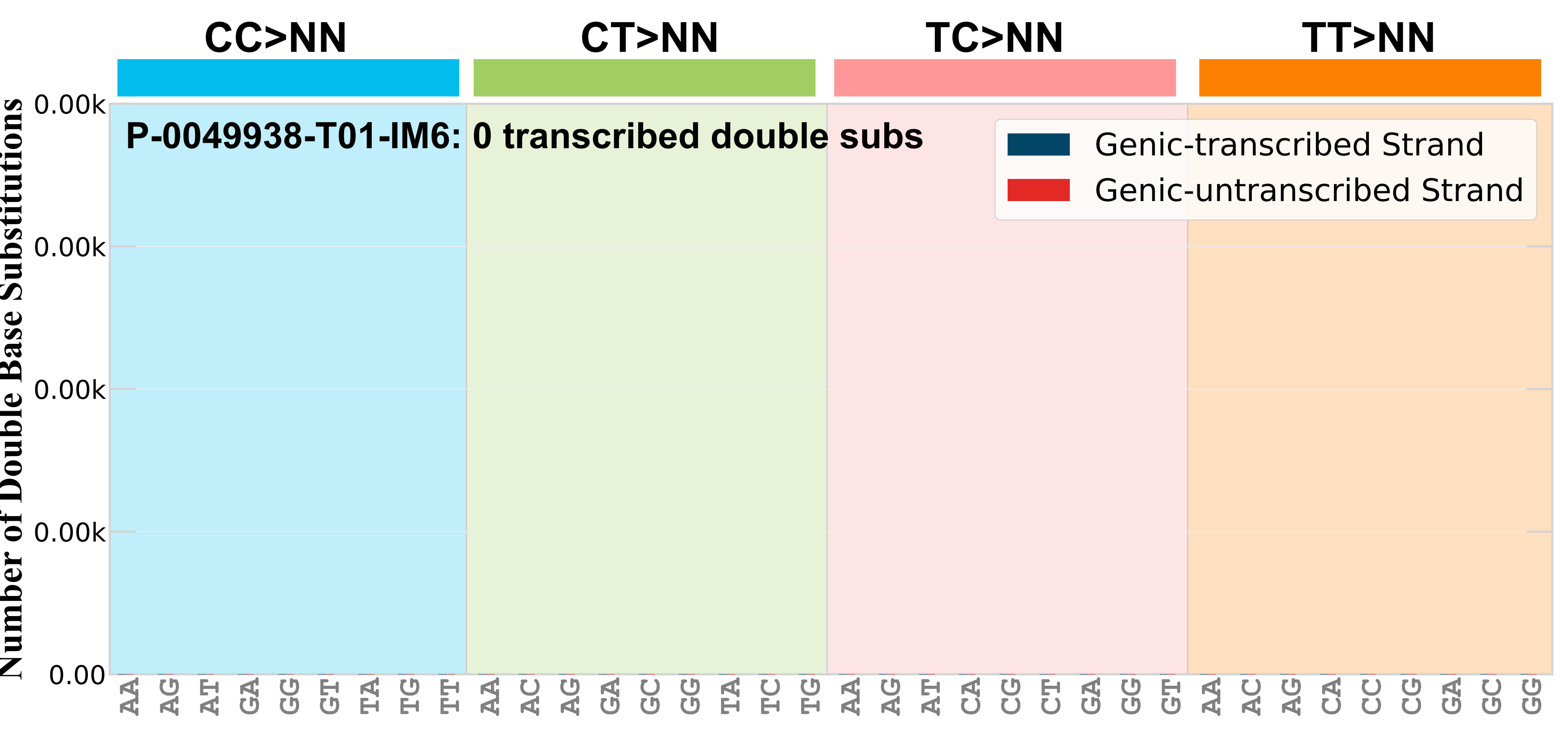




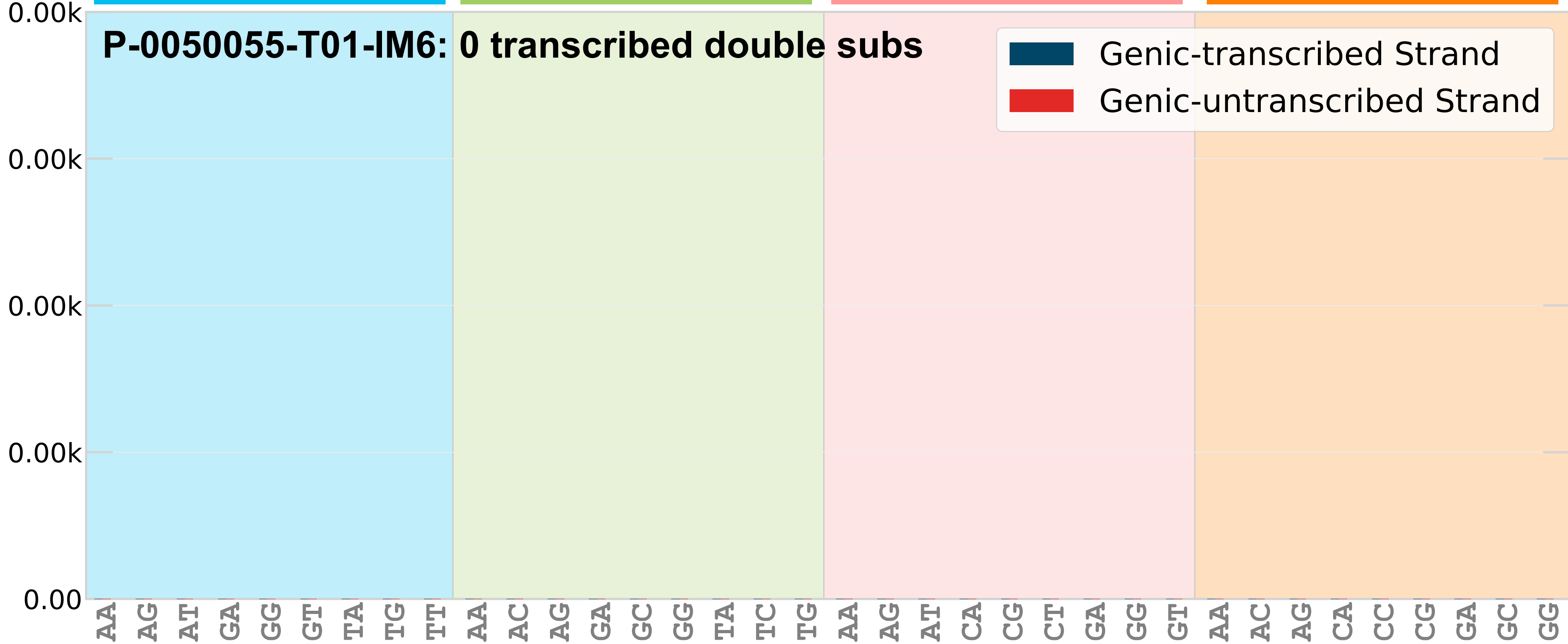
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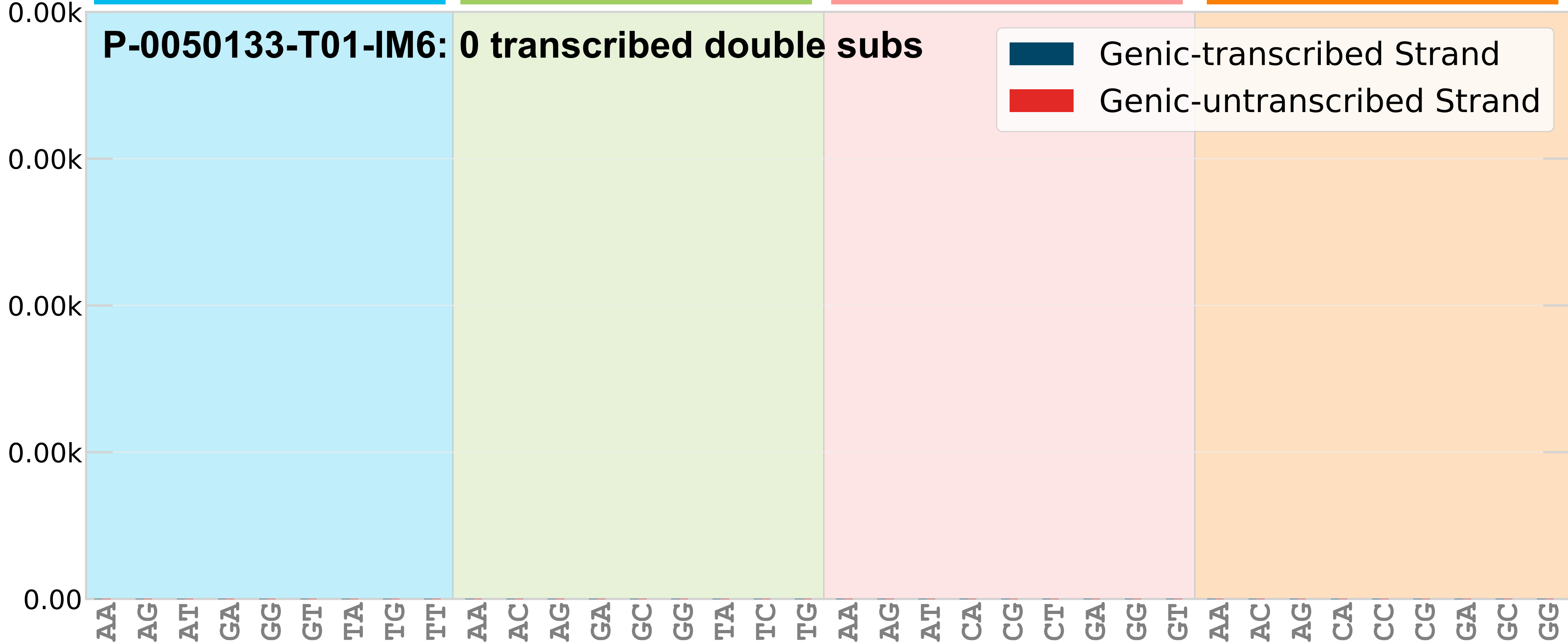


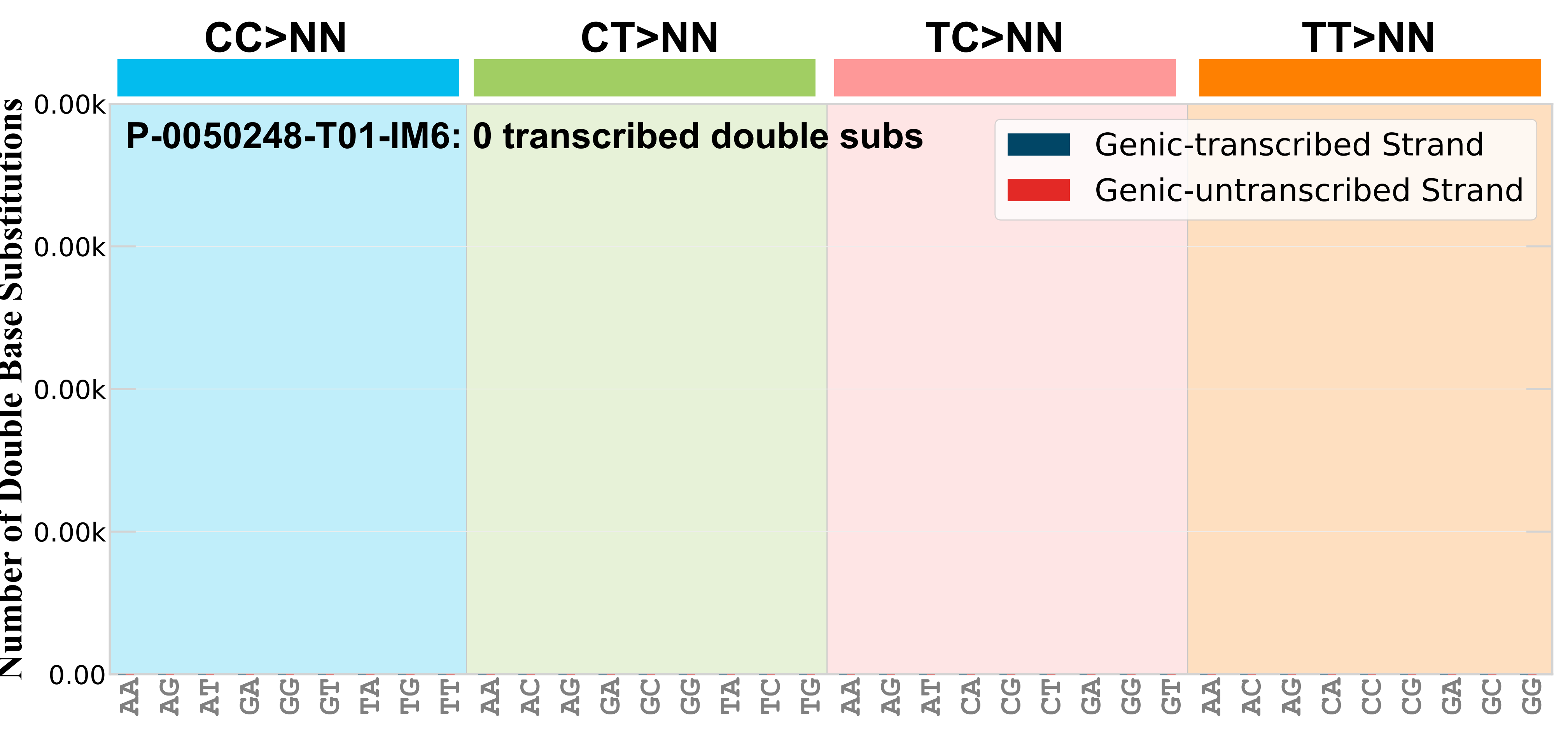


TT>NN



TT>NN





TT>NN

