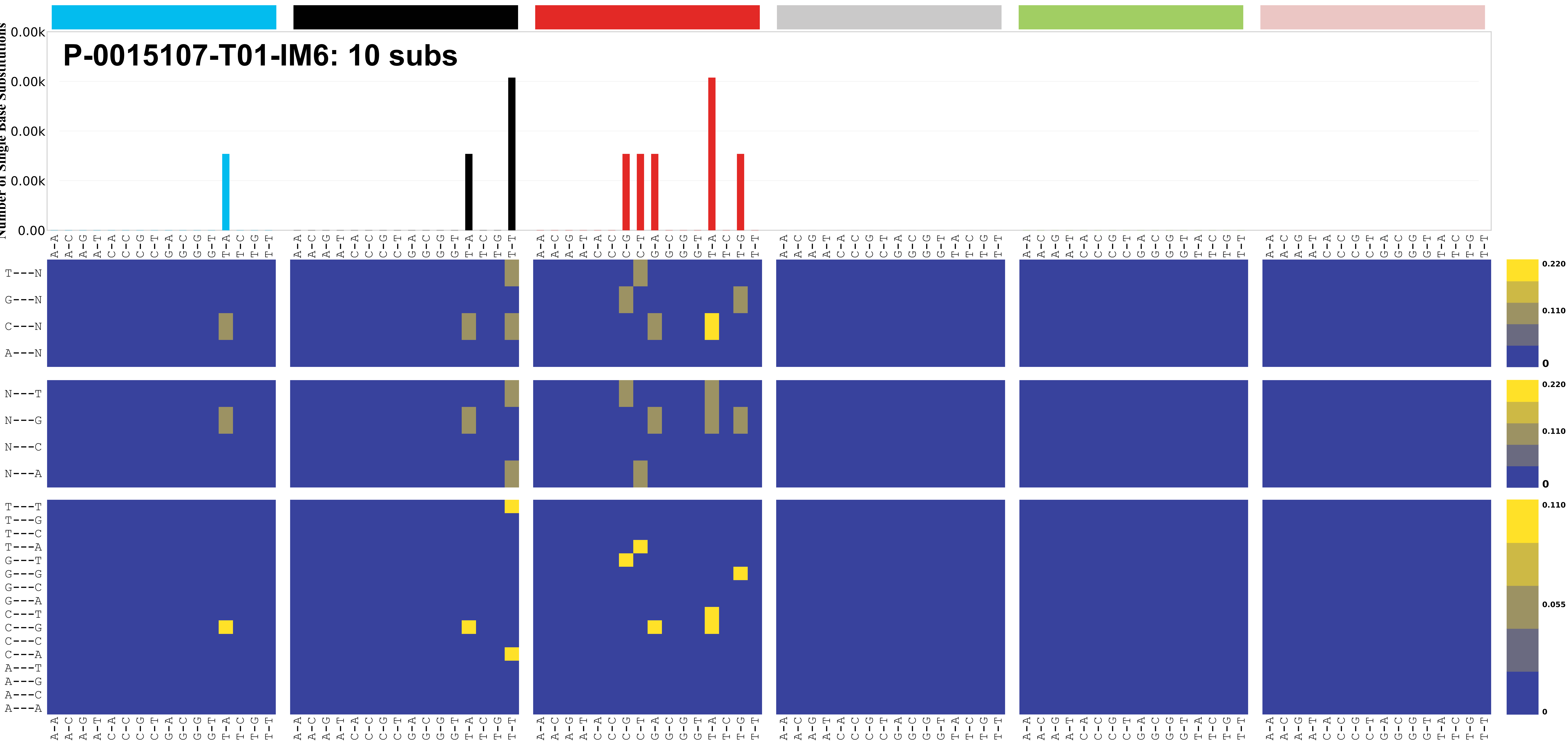
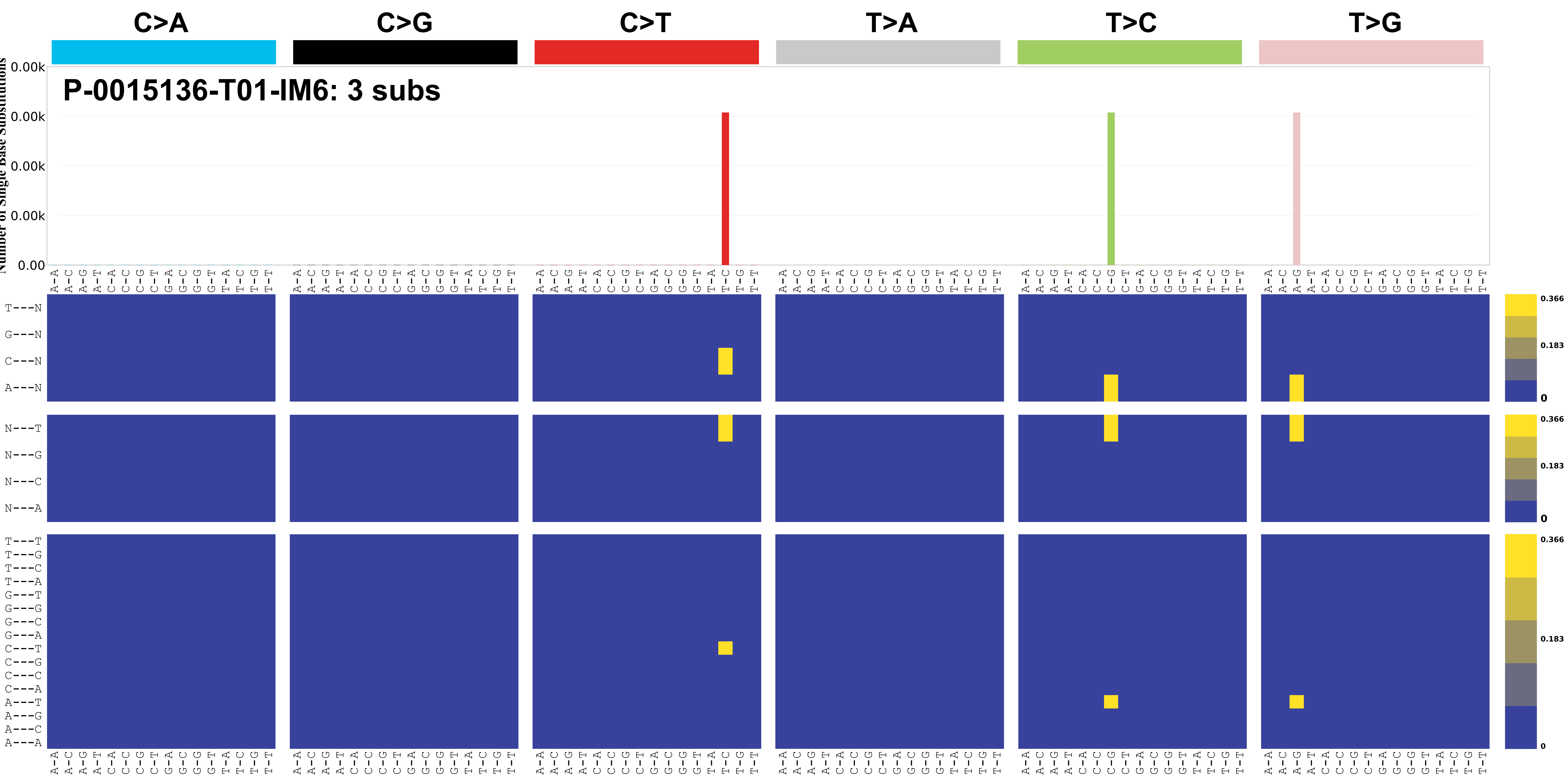


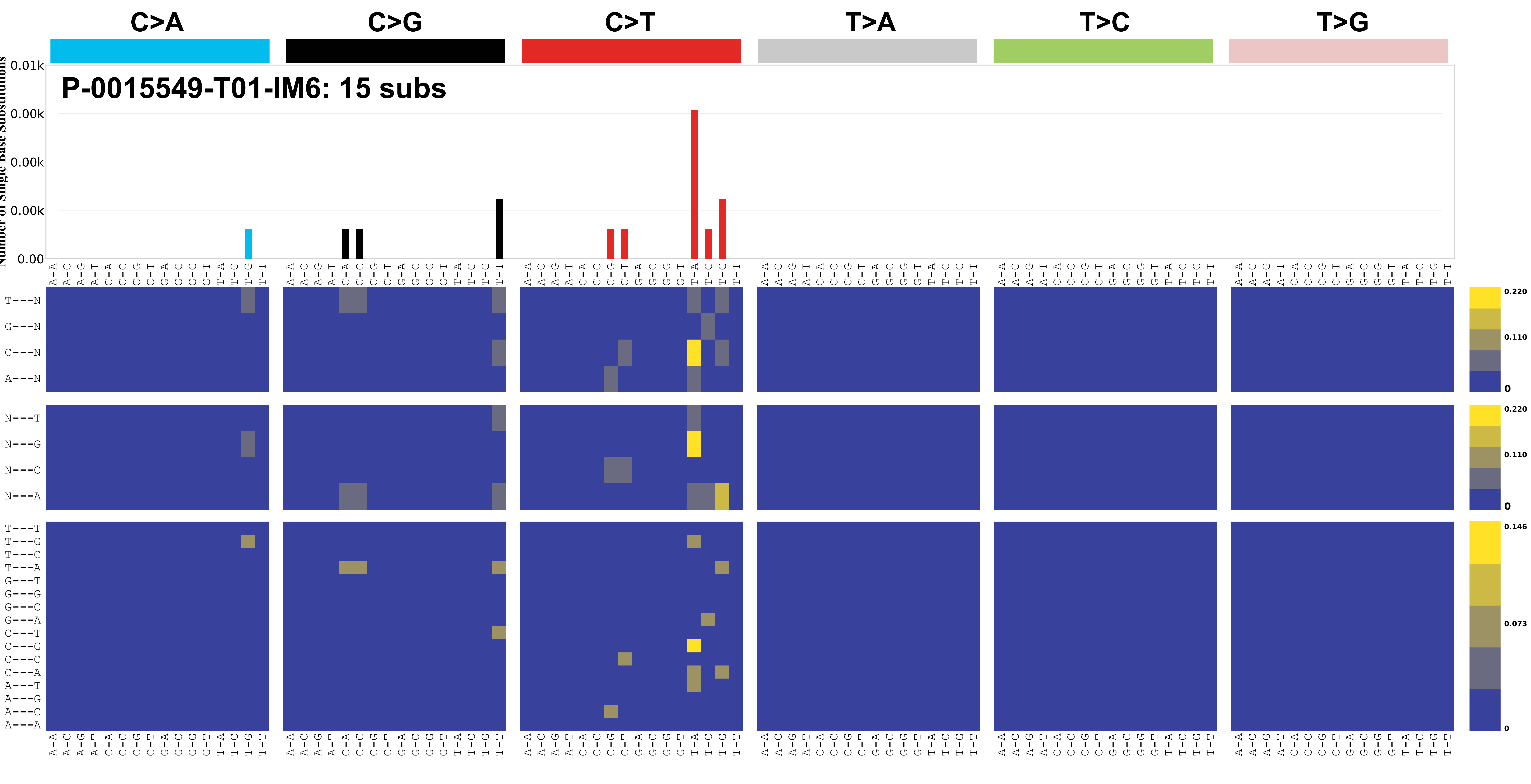
**T>G**

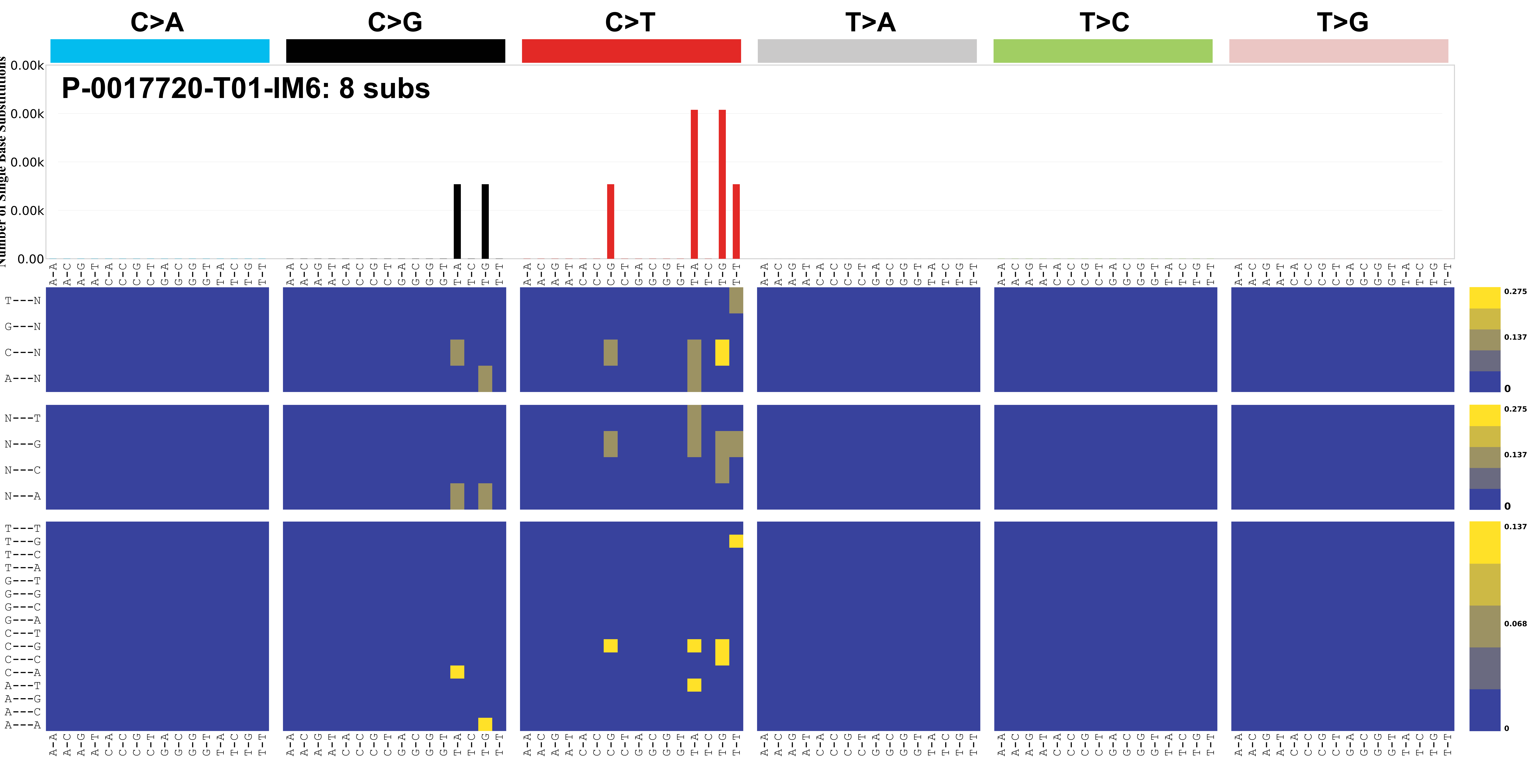
**P-0015107-T01-IM6: 10 subs**

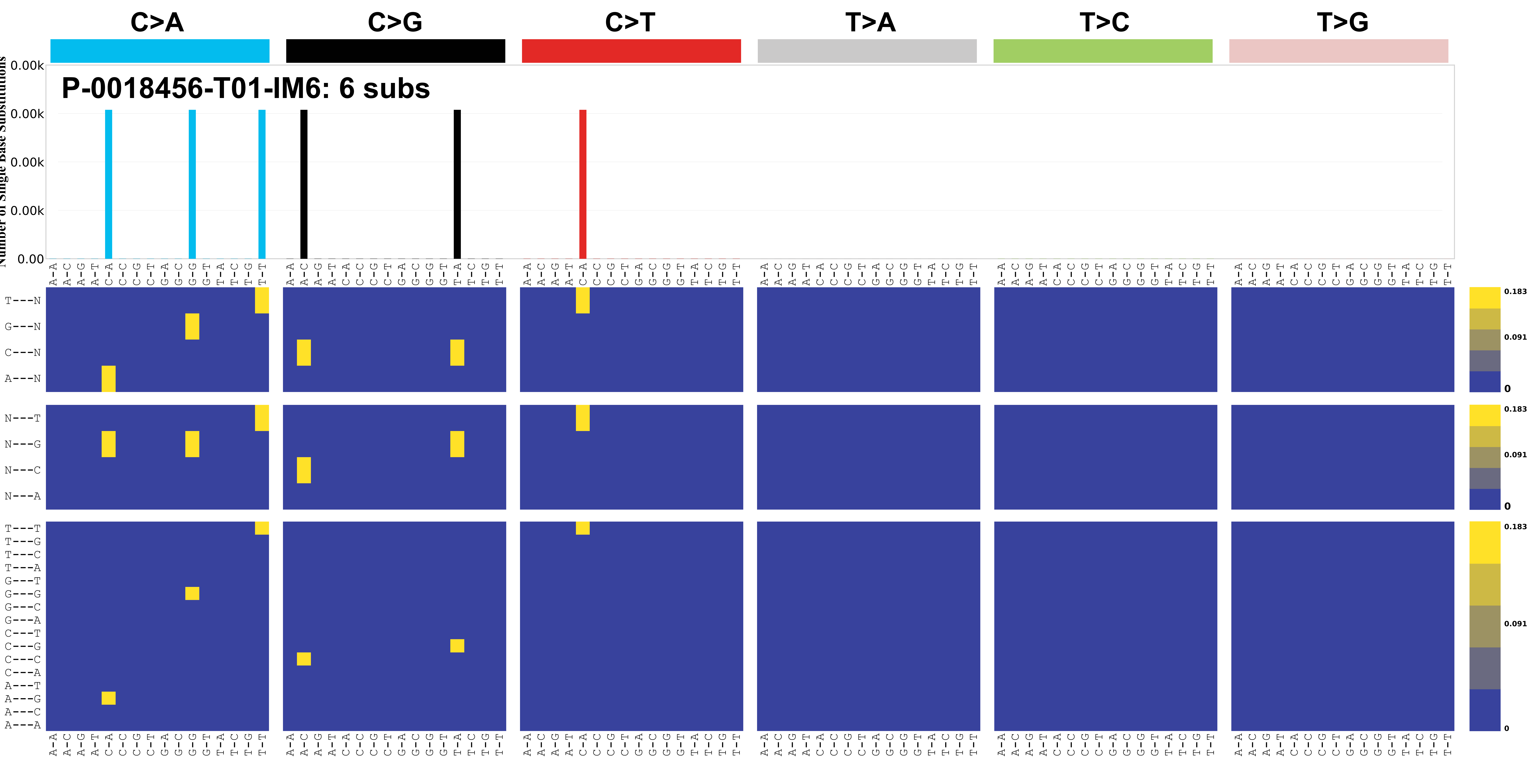


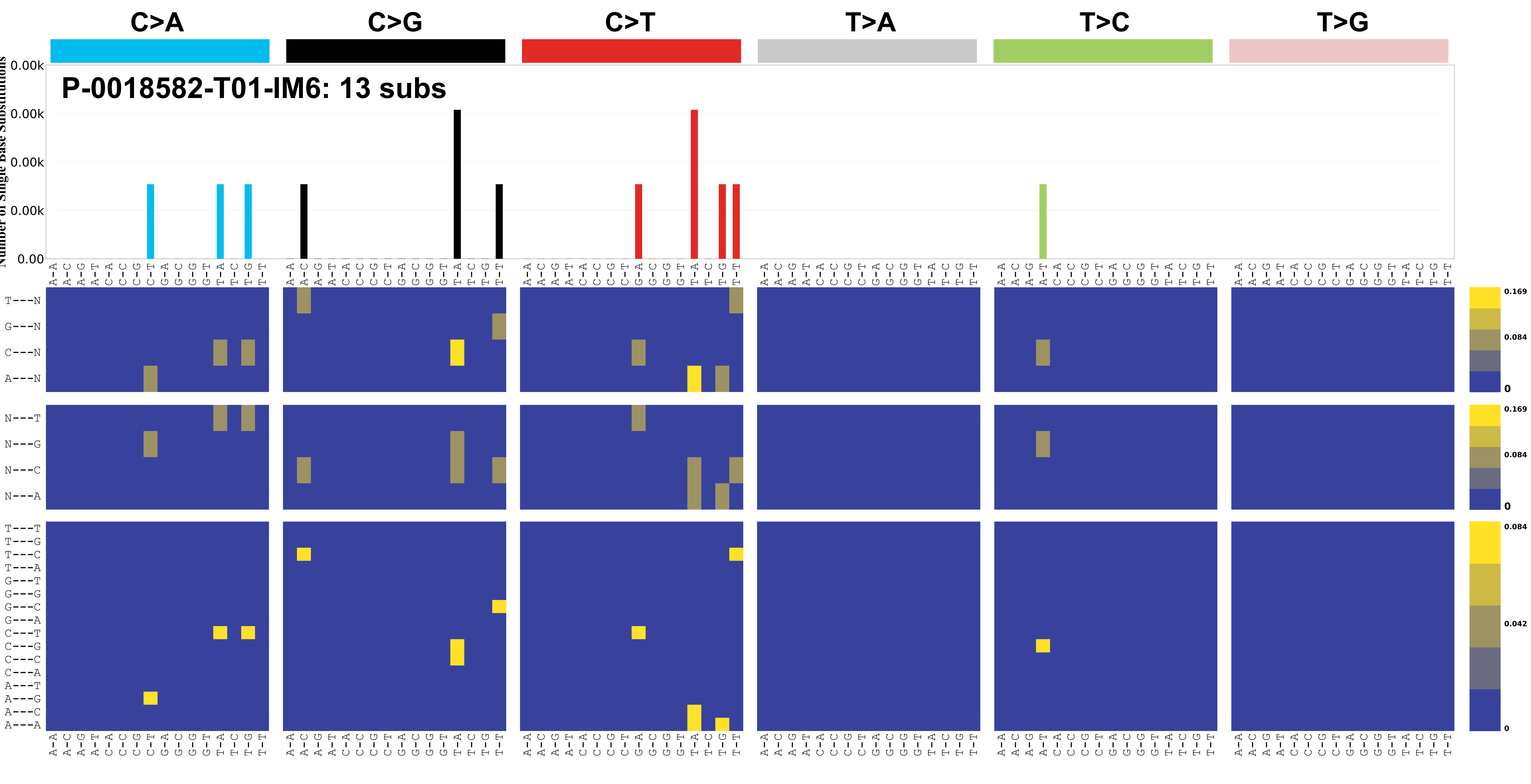


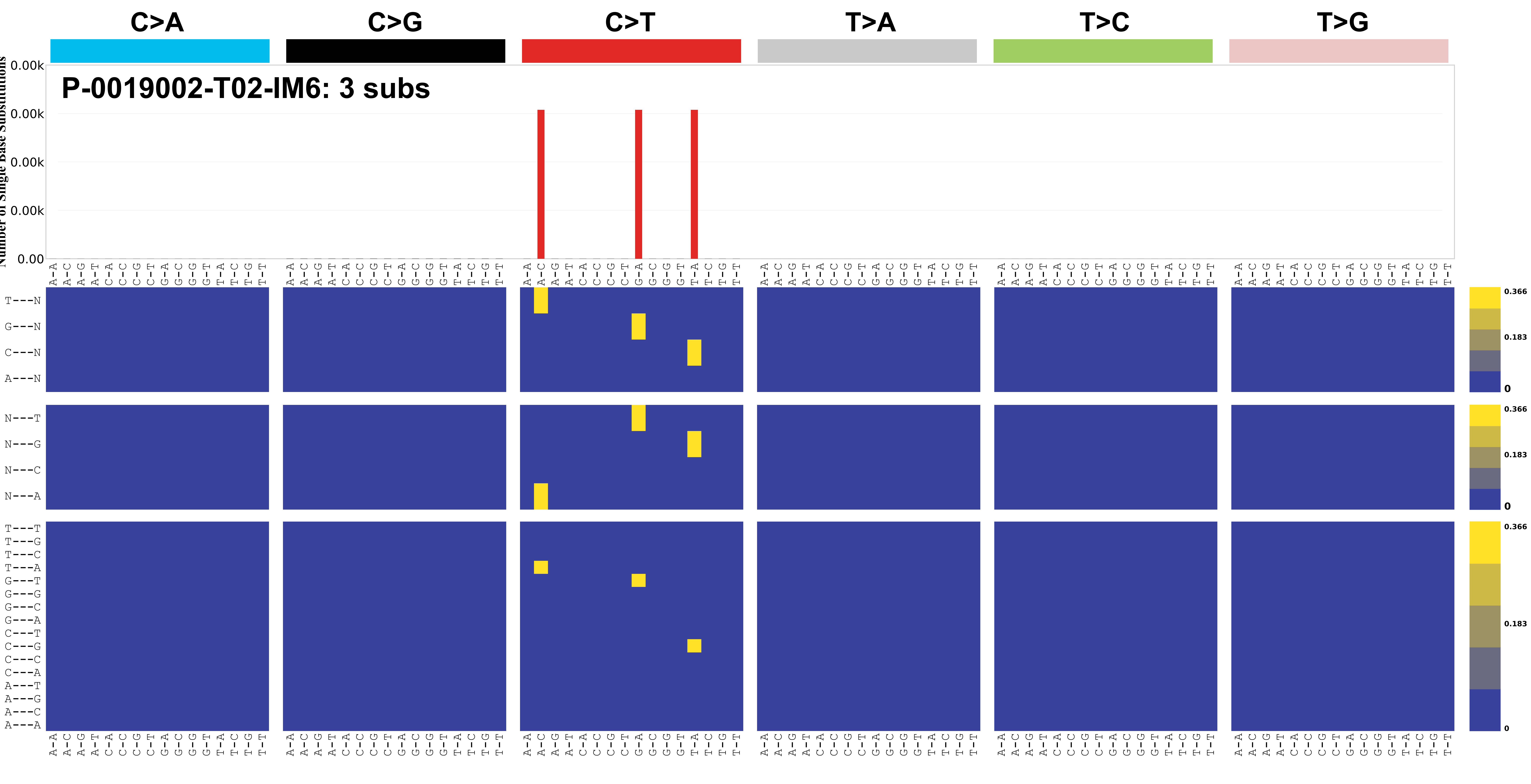


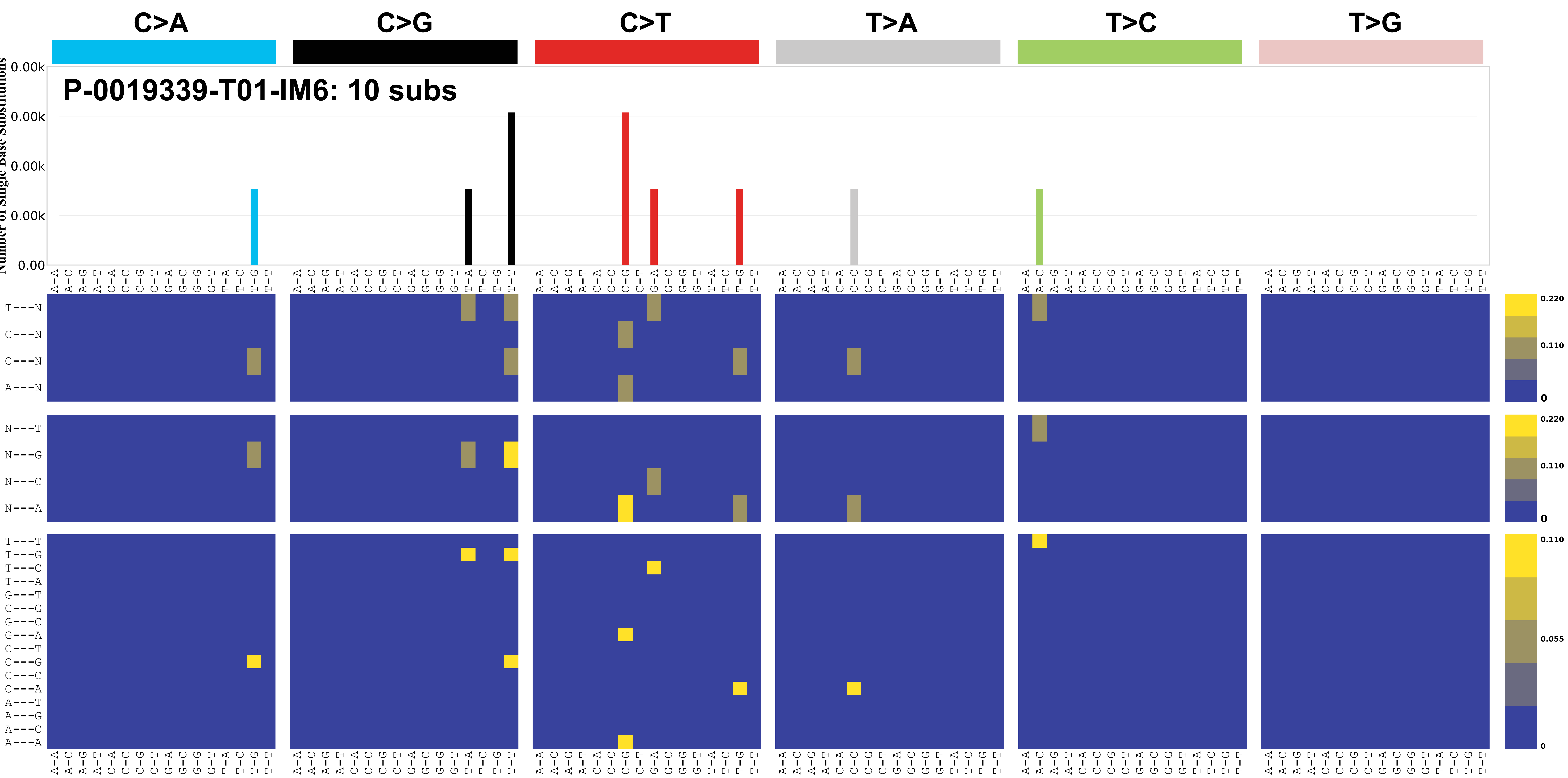




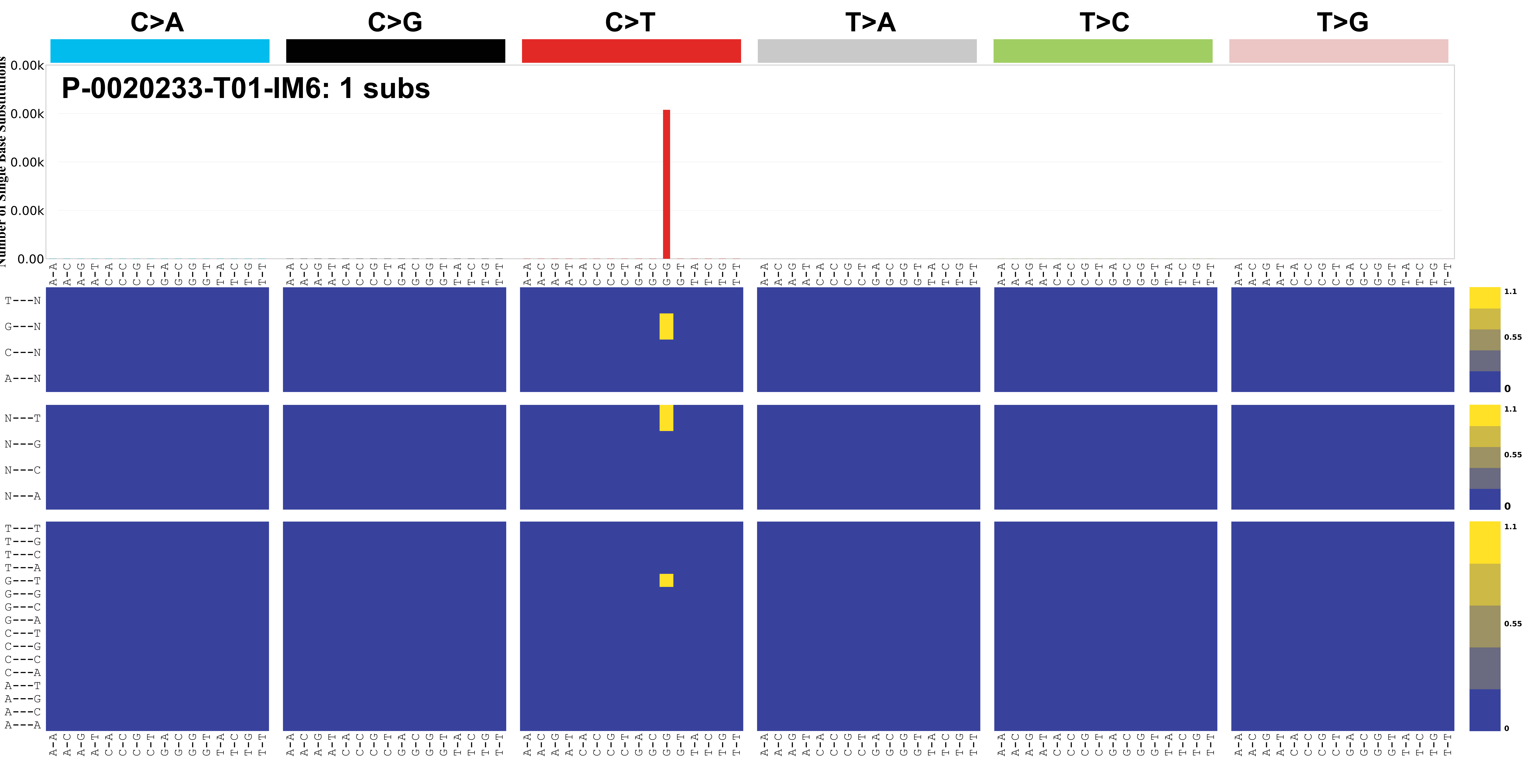


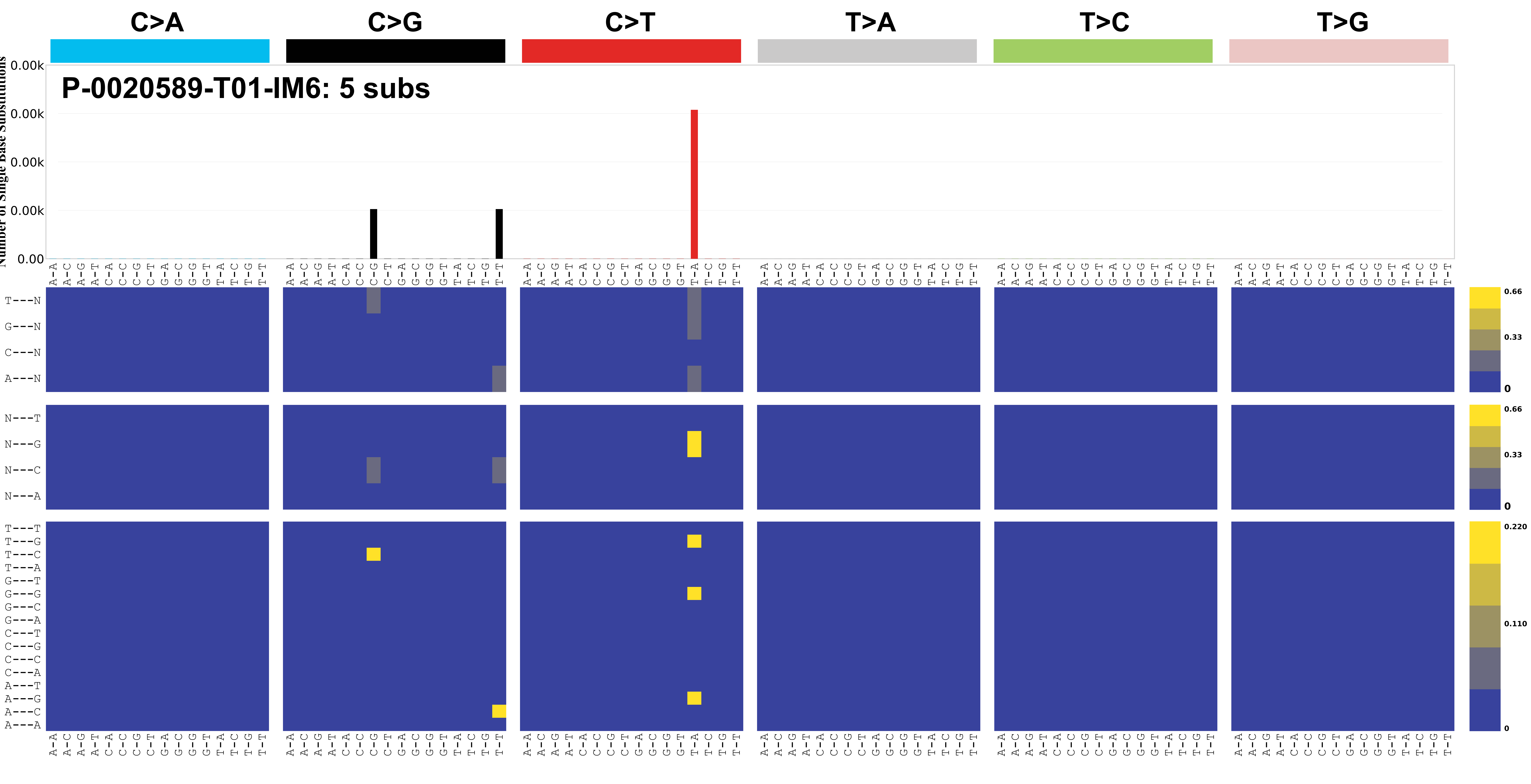


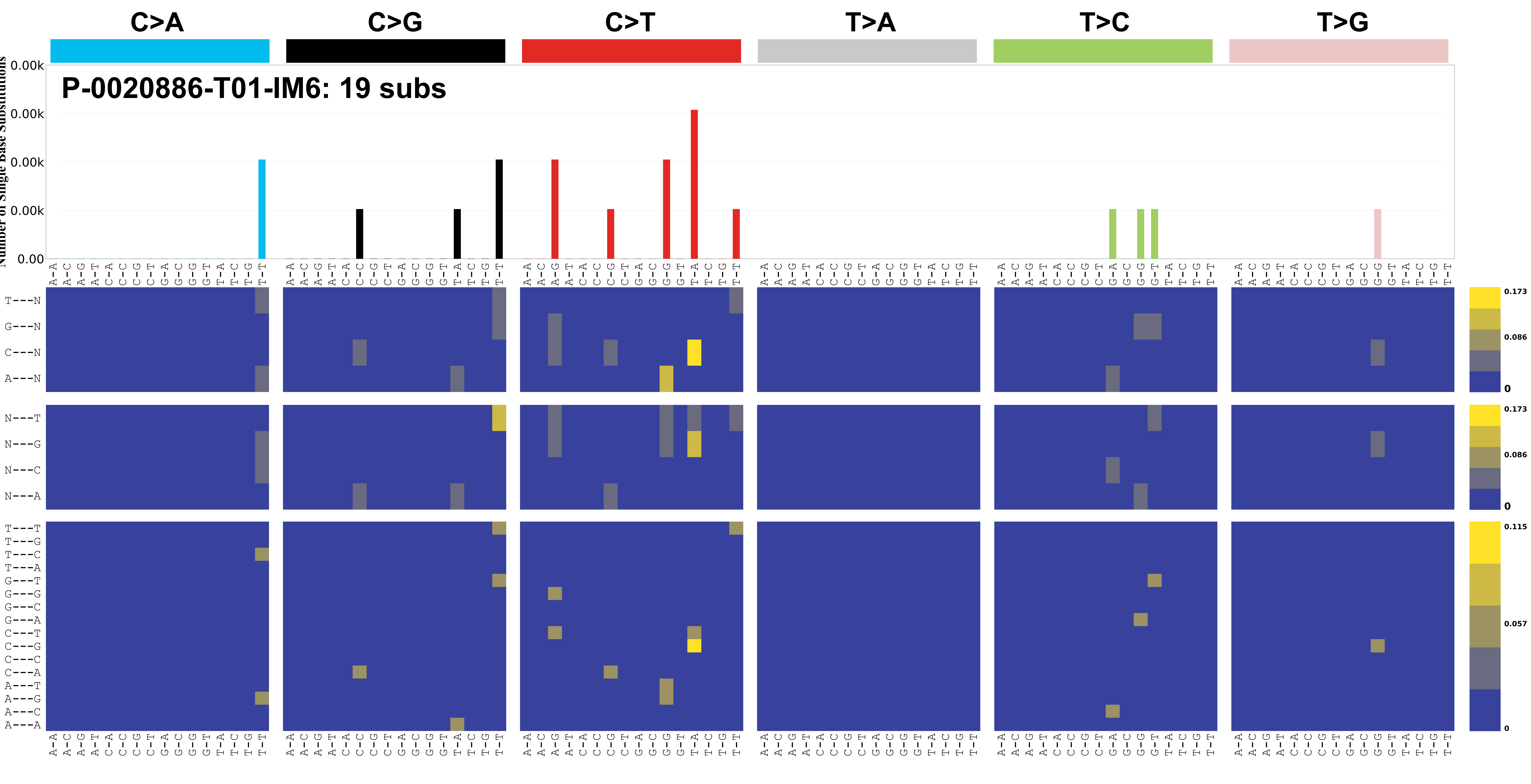


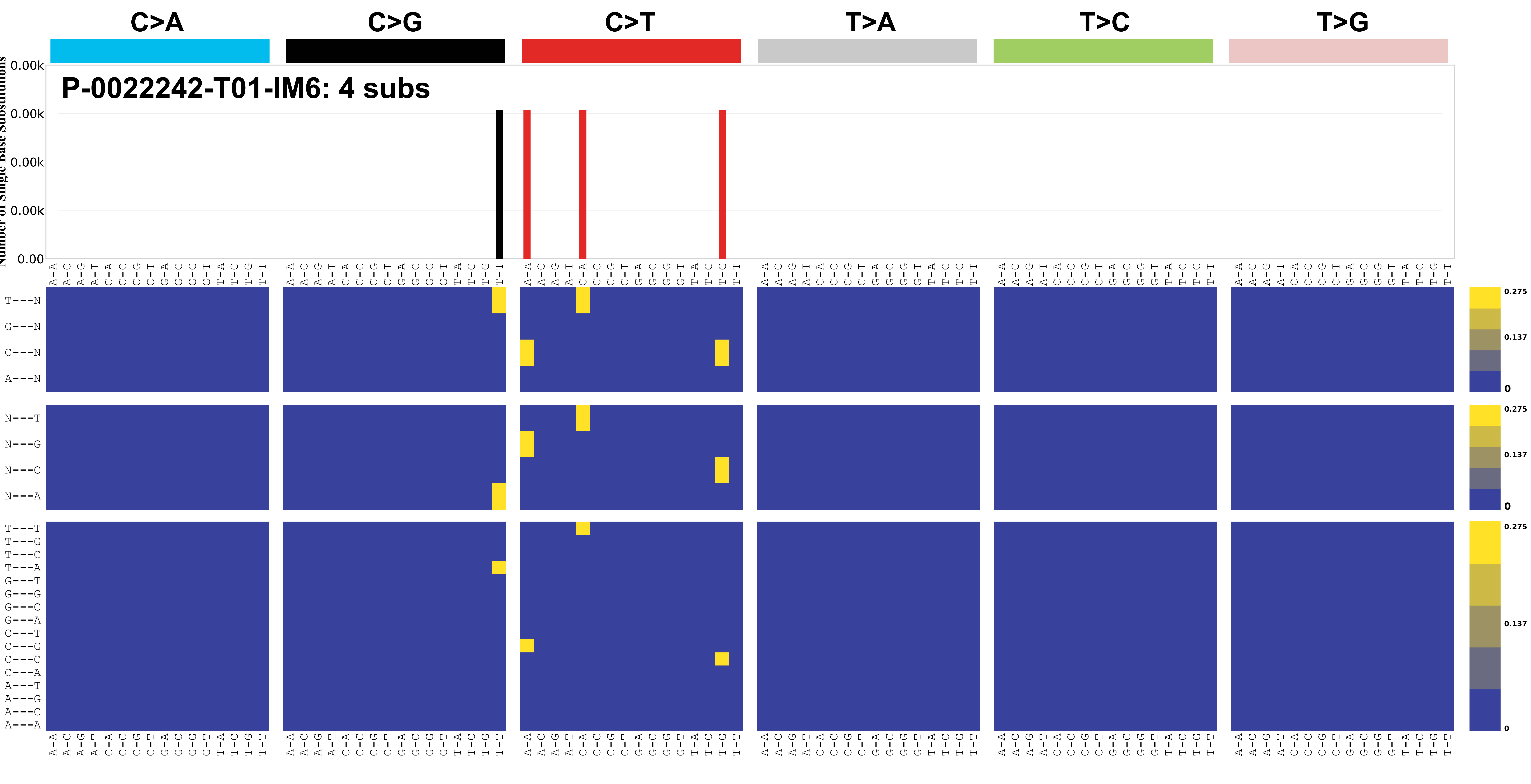


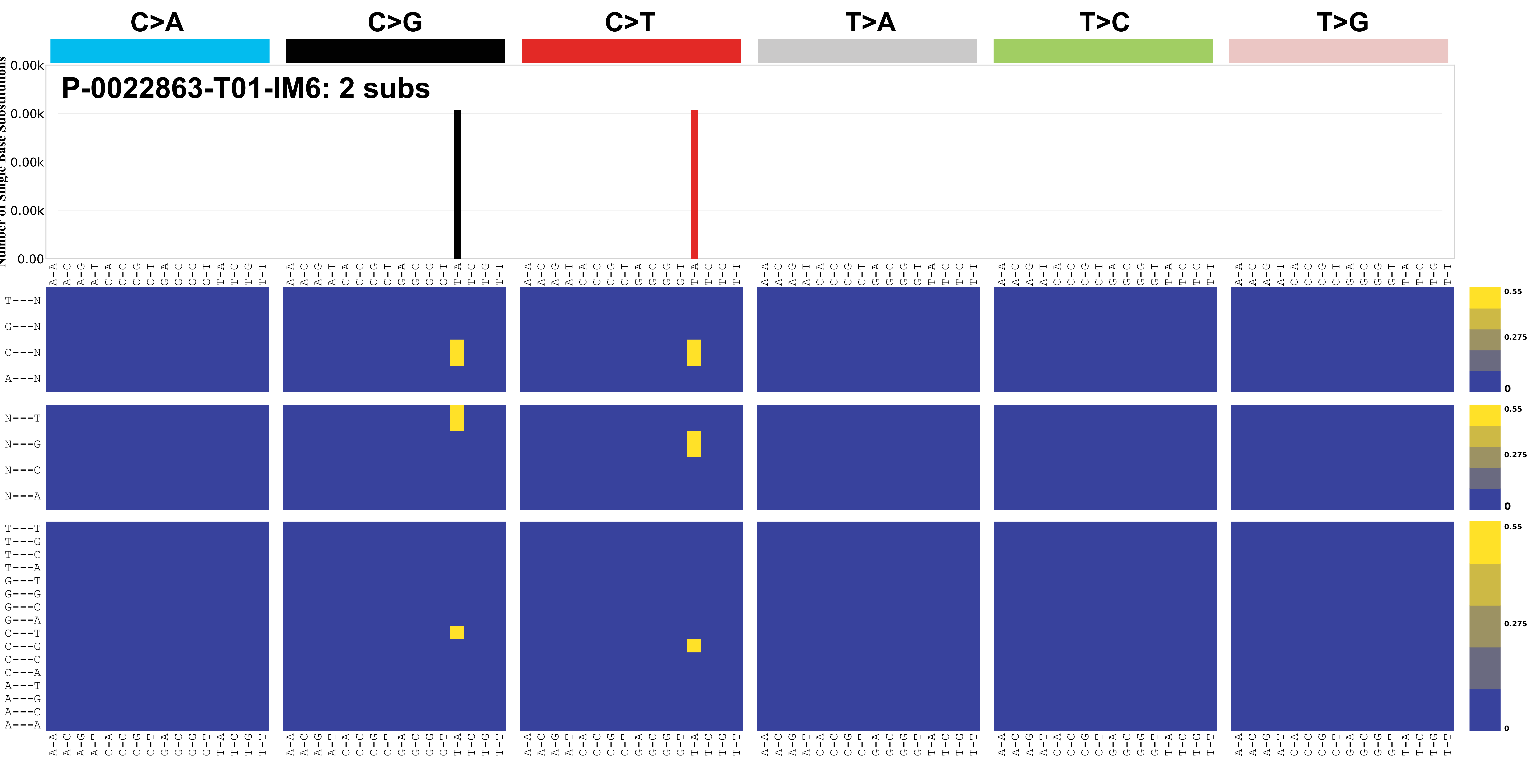


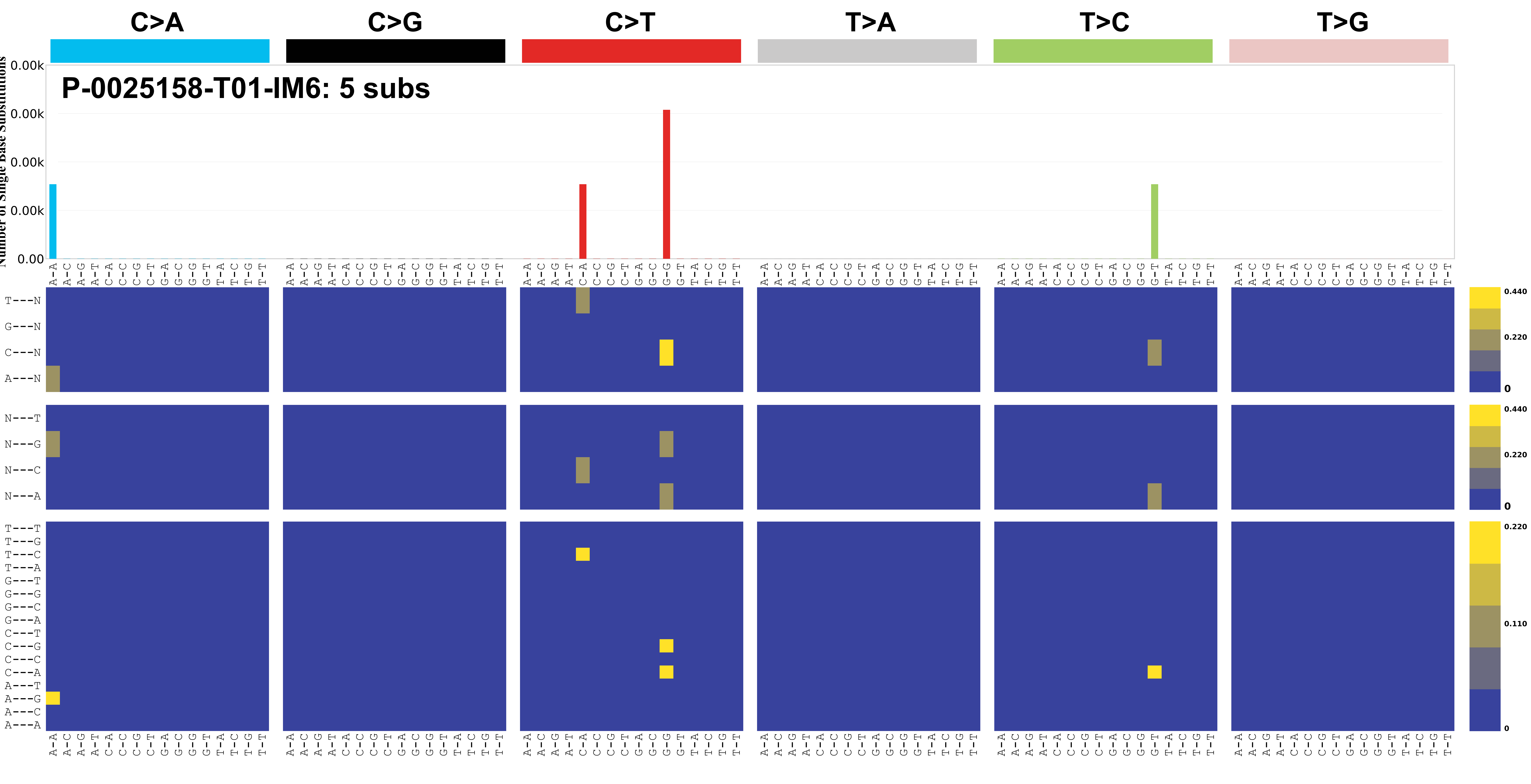


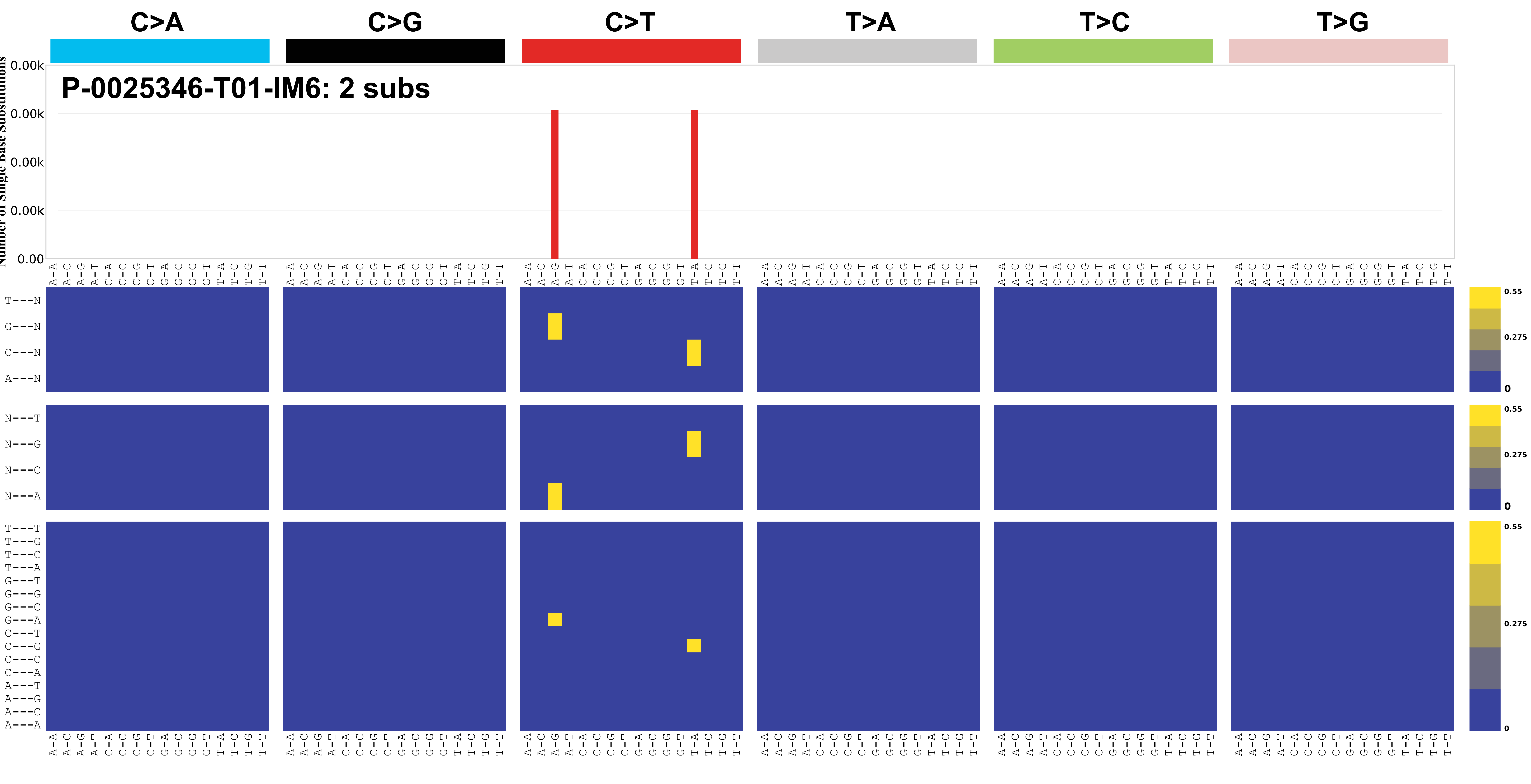




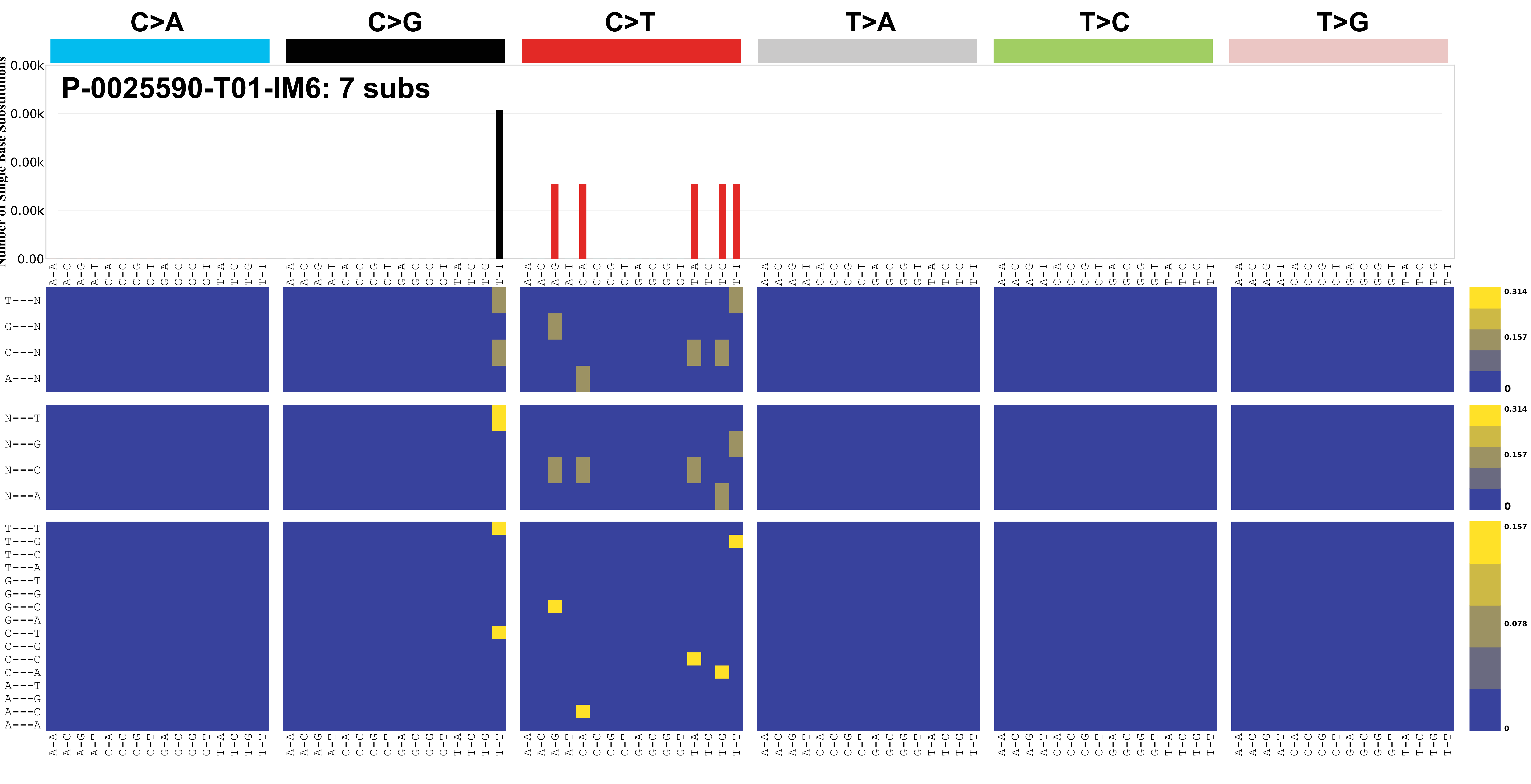






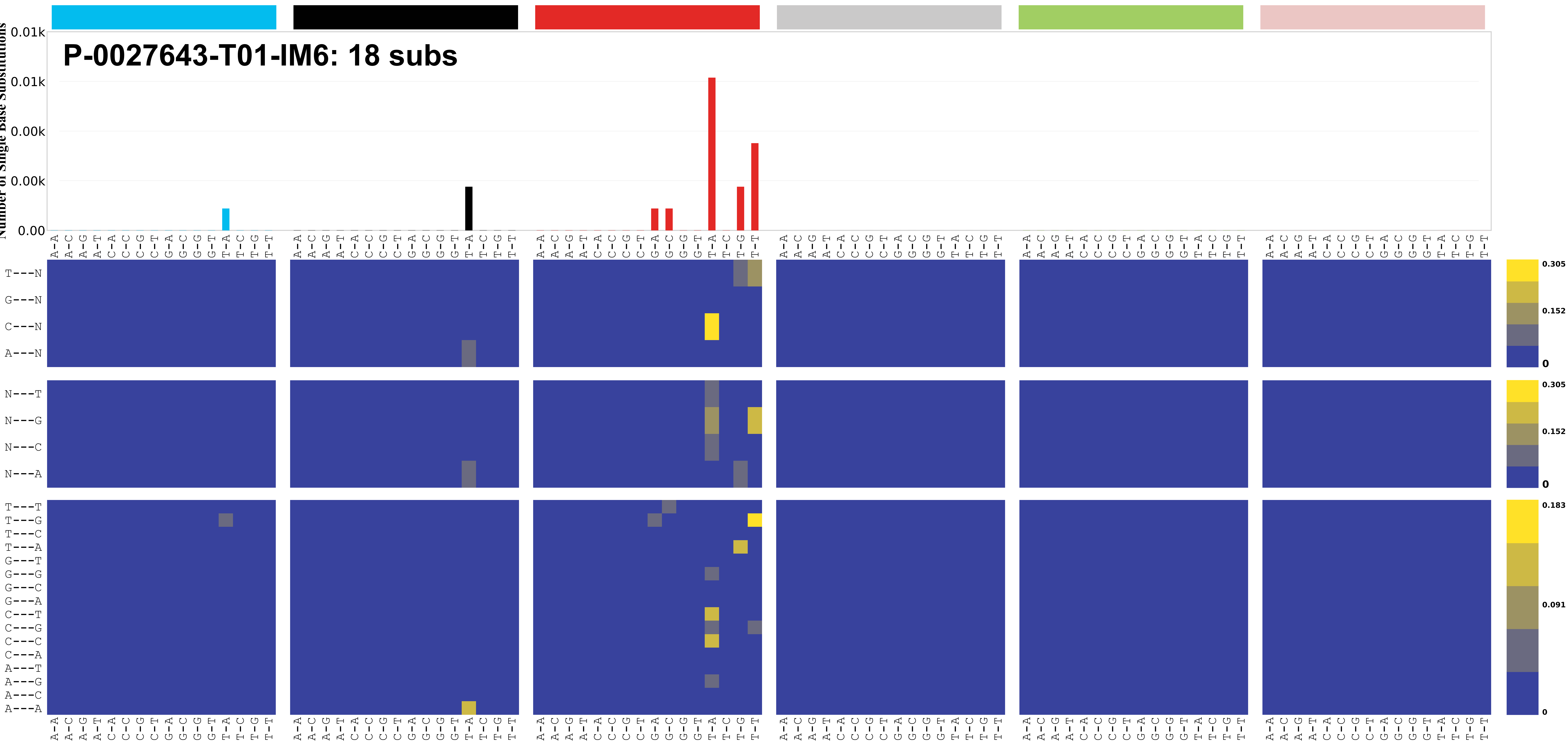


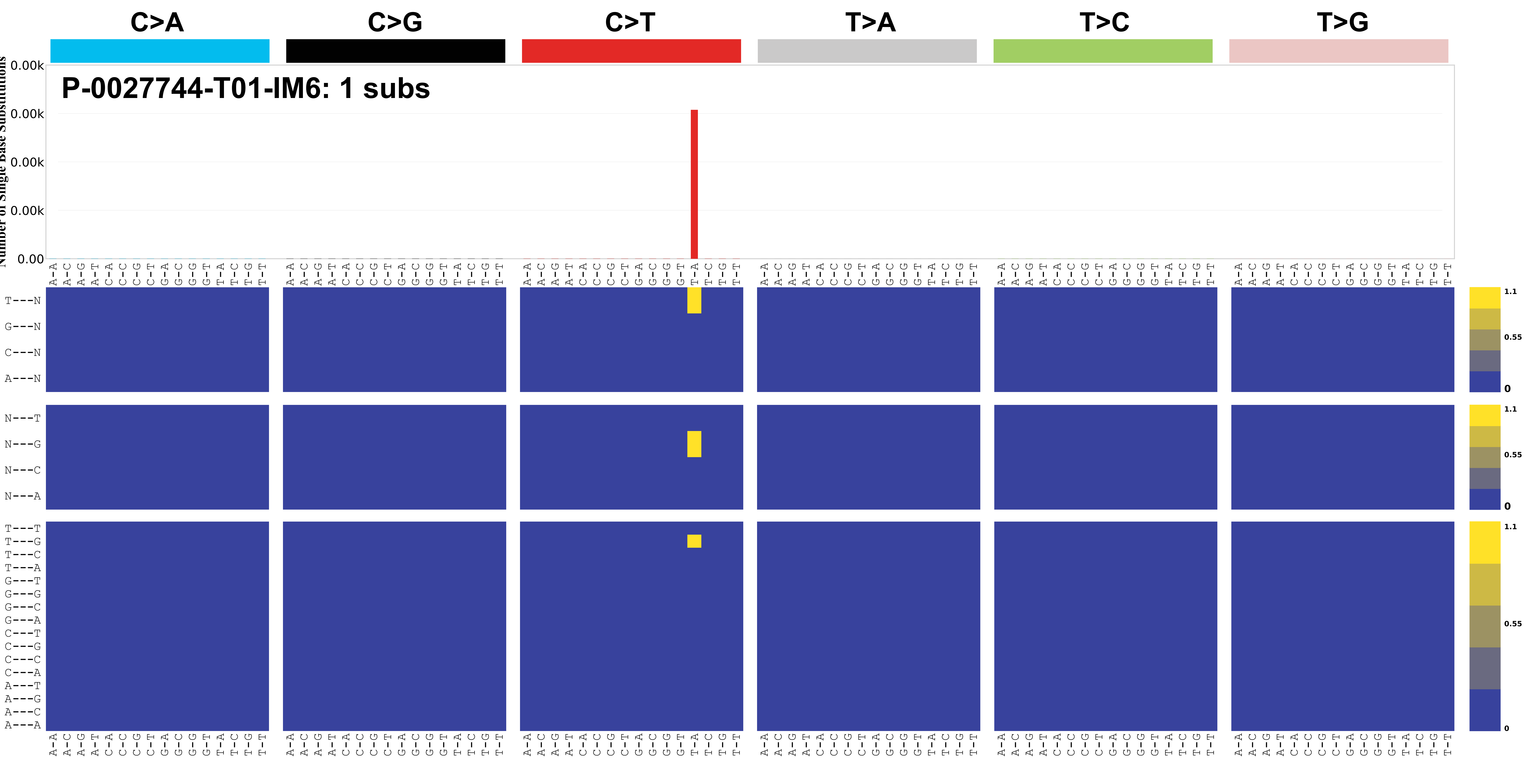


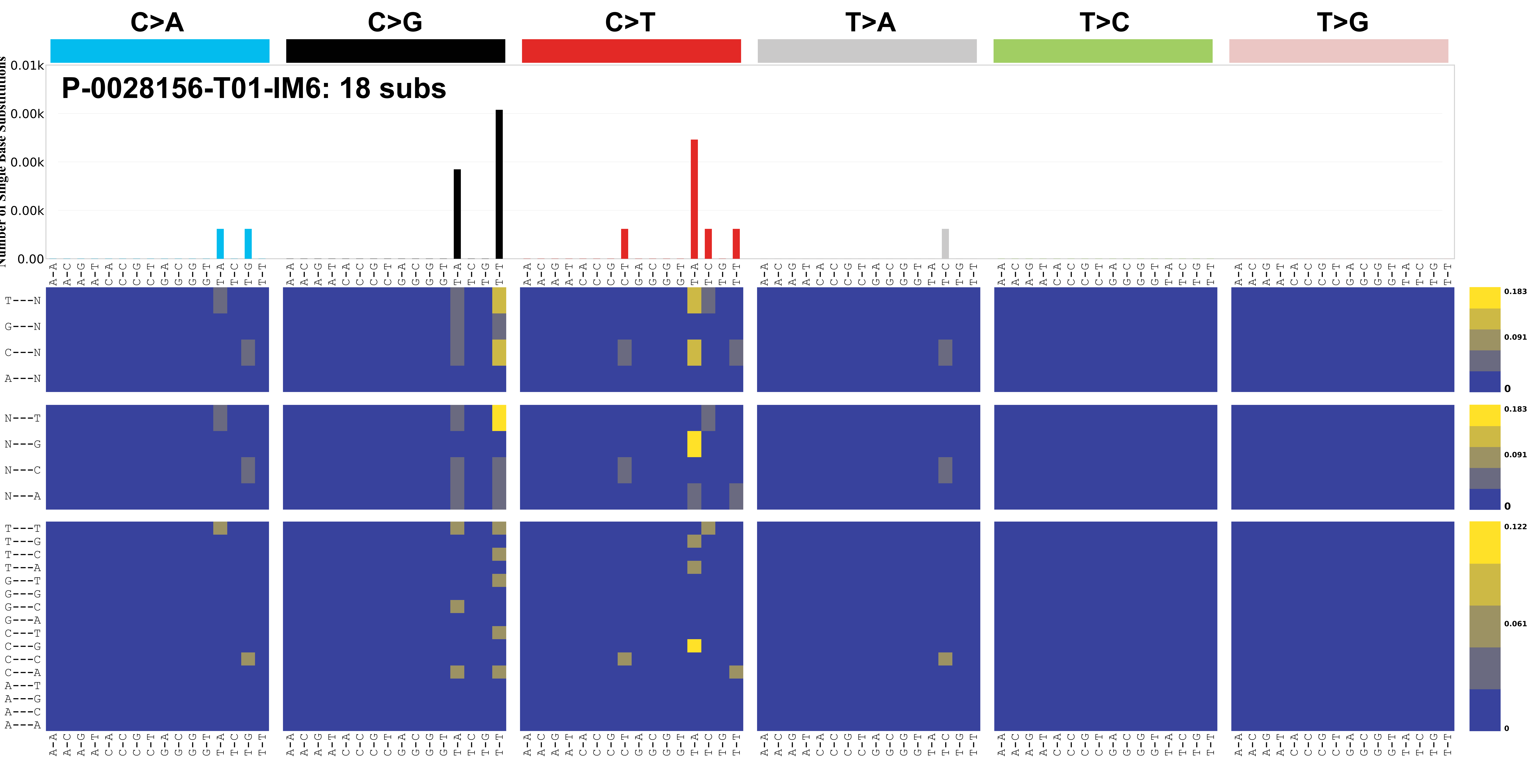


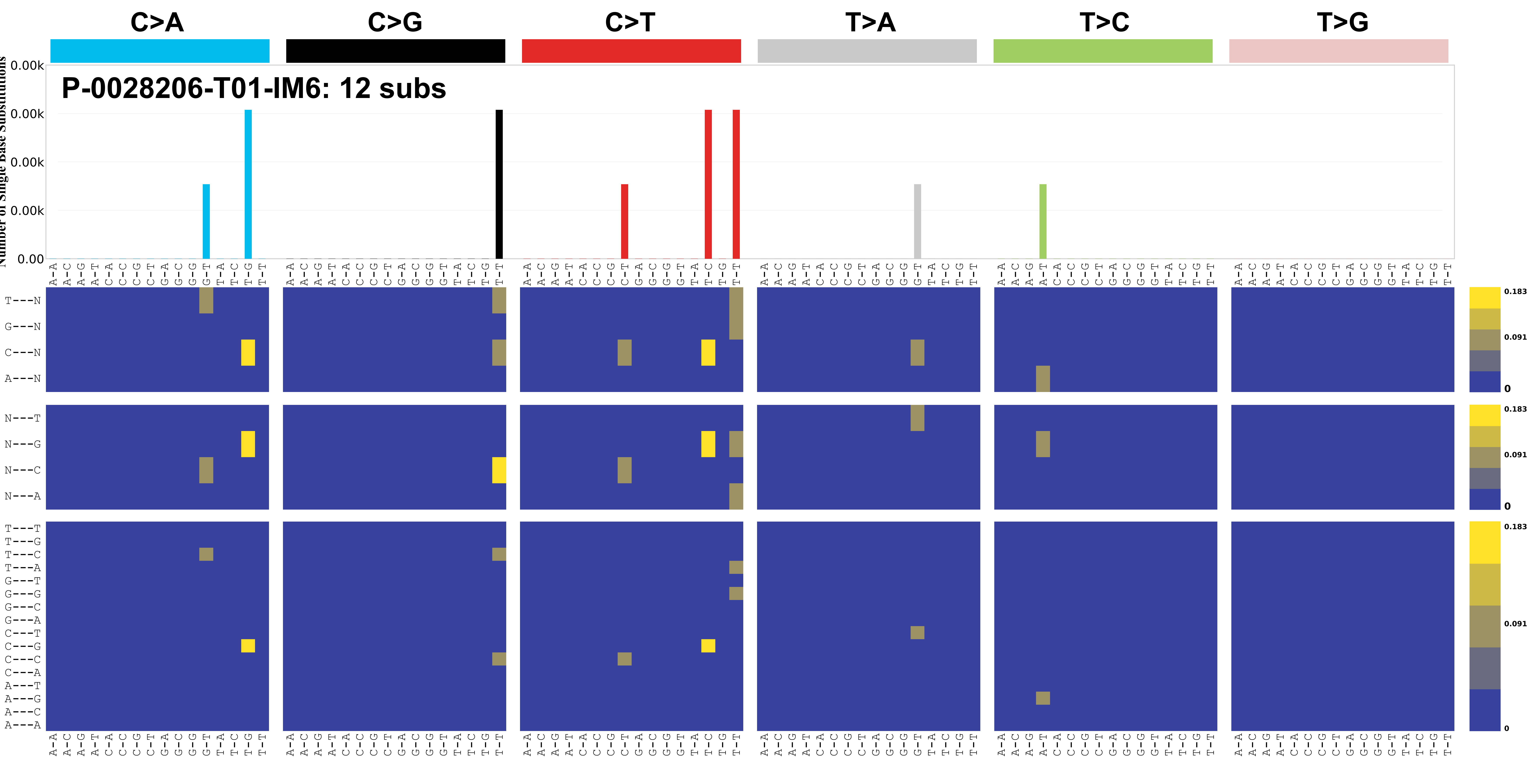
**T>G**

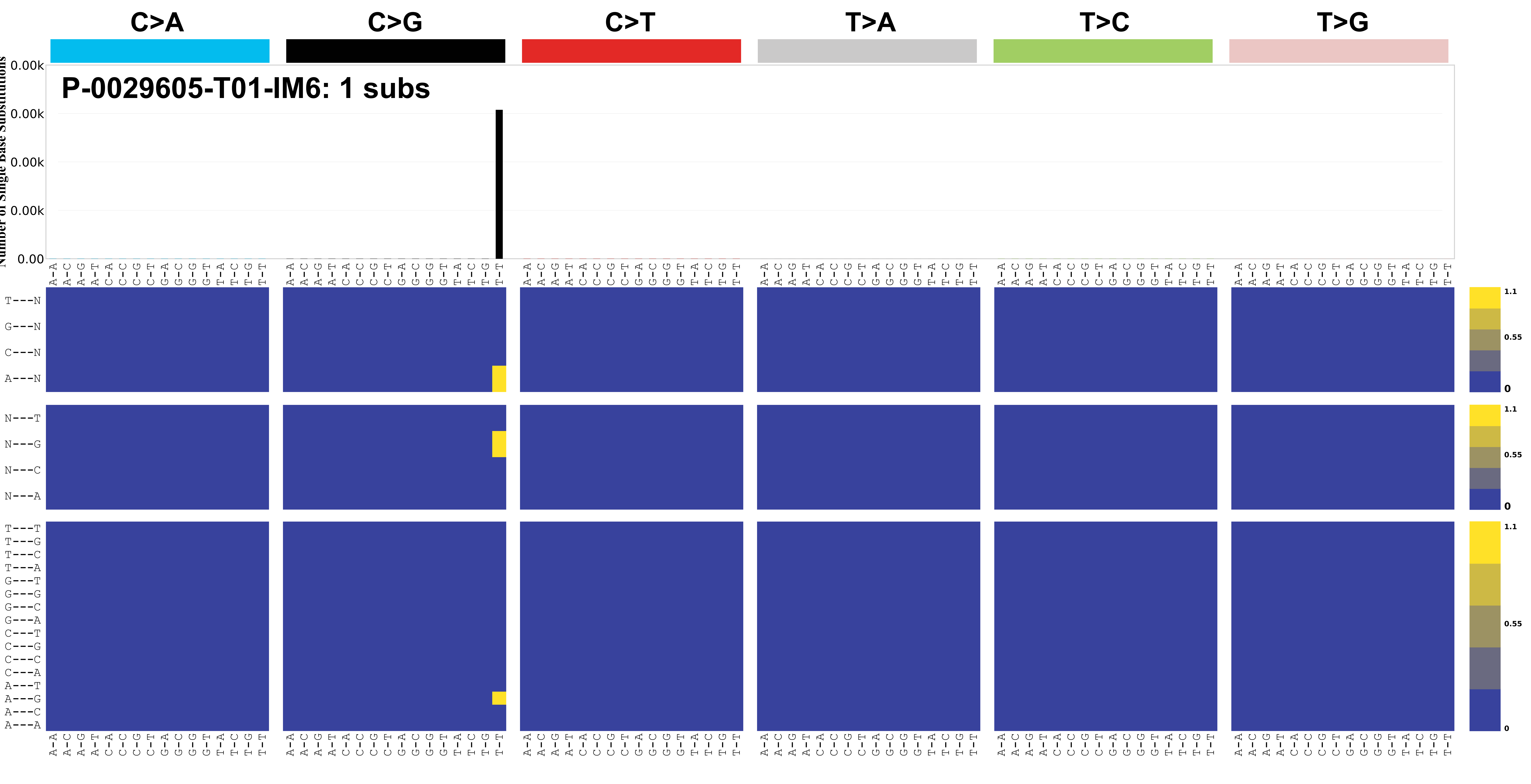
## P-0027643-T01-IM6: 18 subs

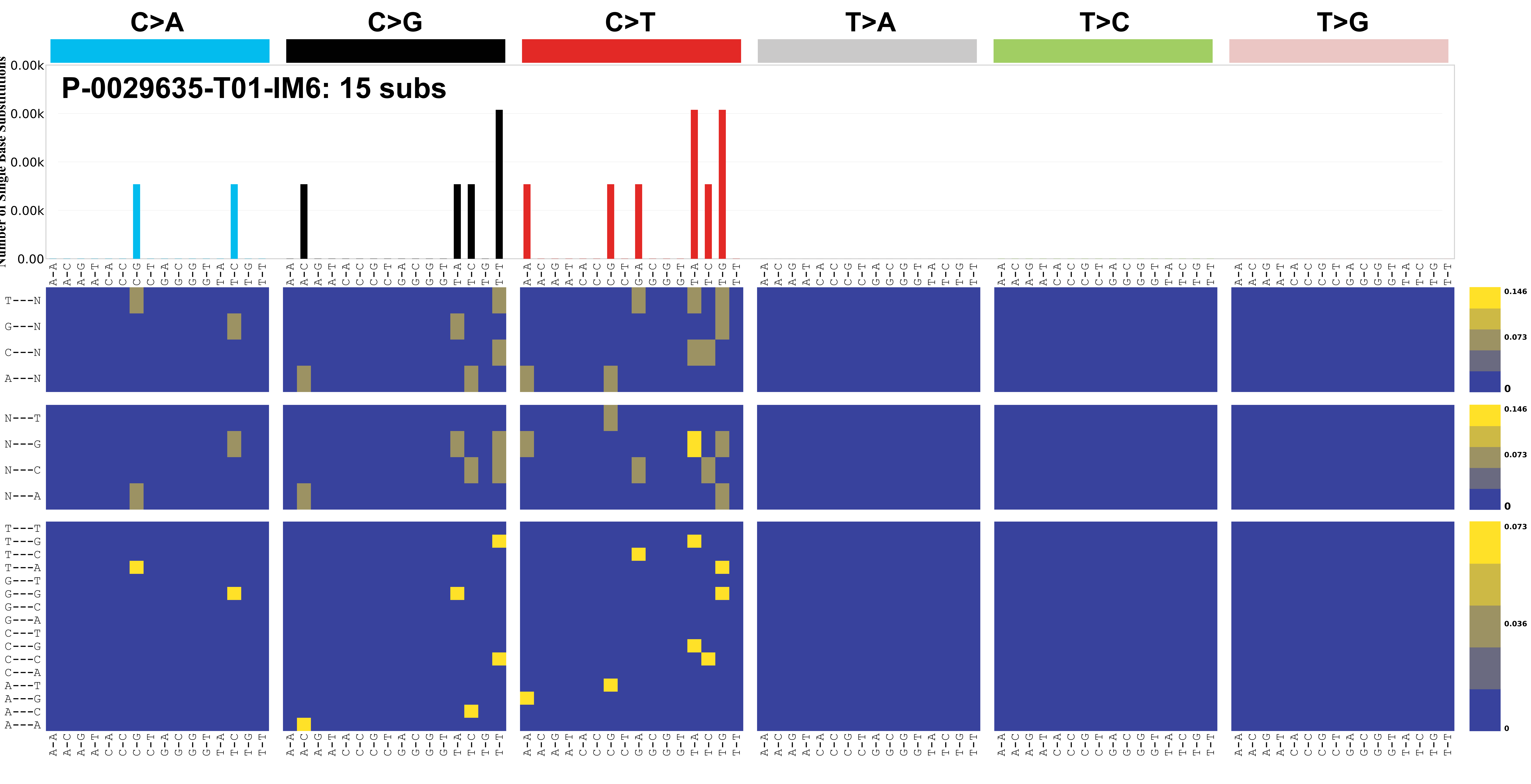




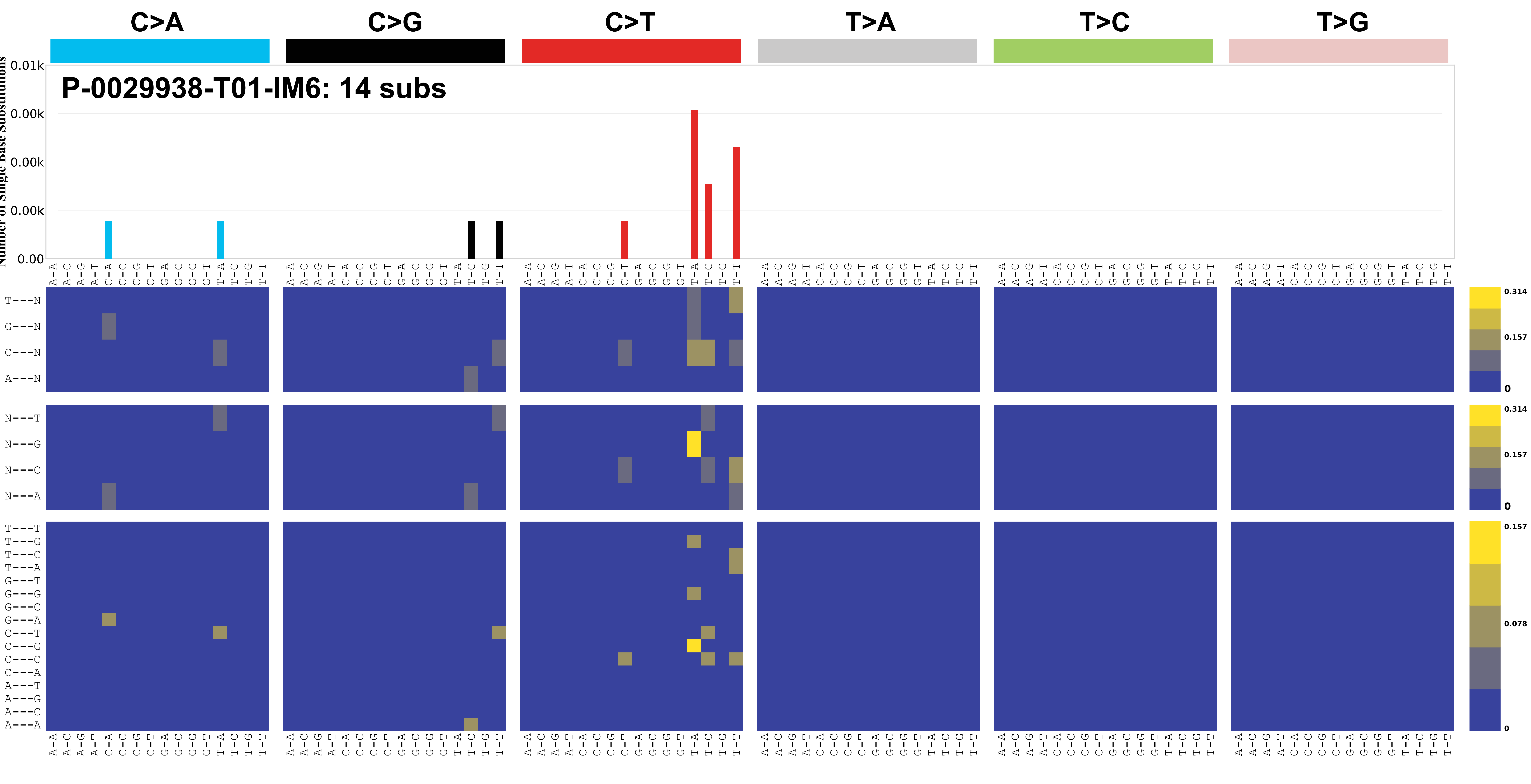


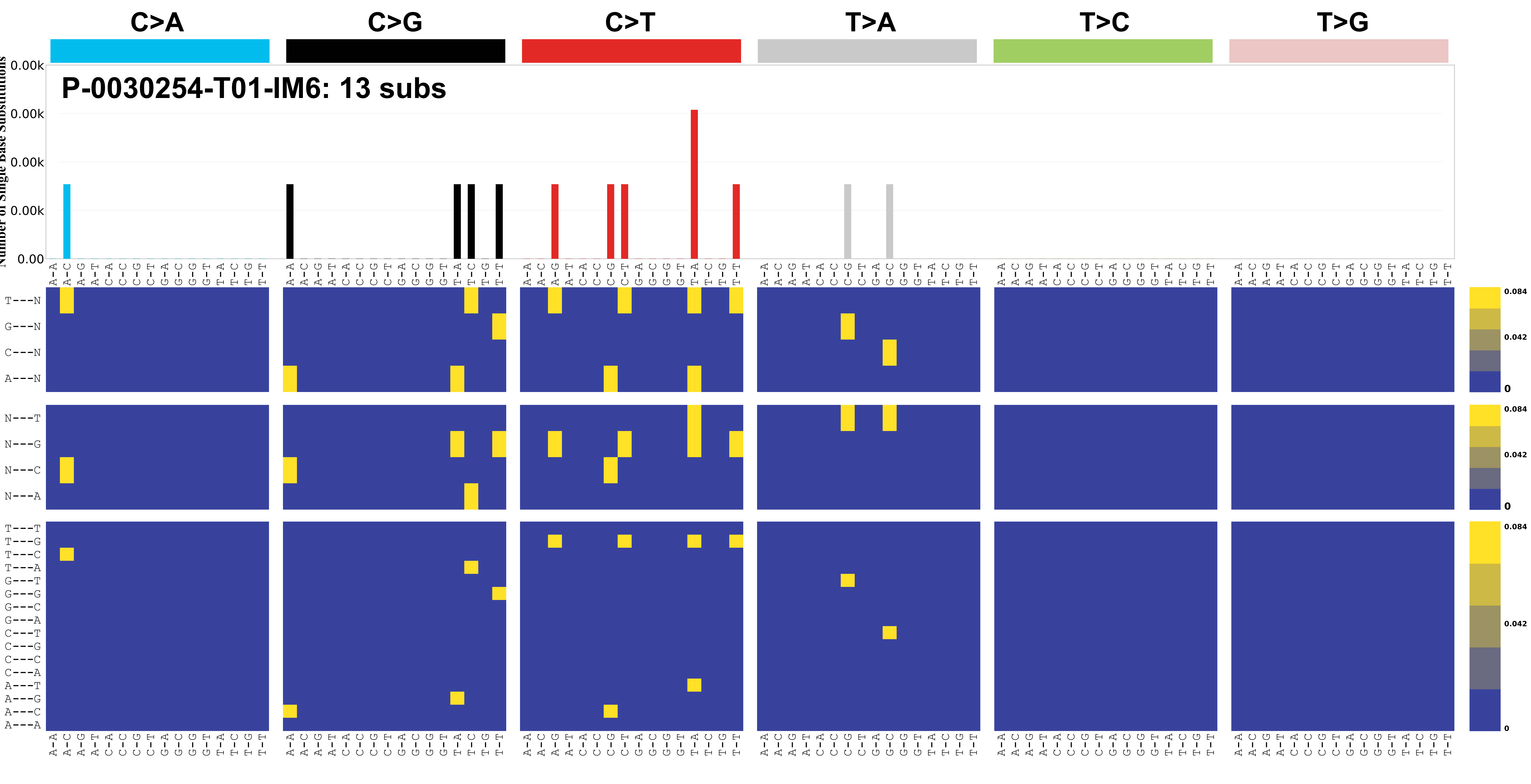


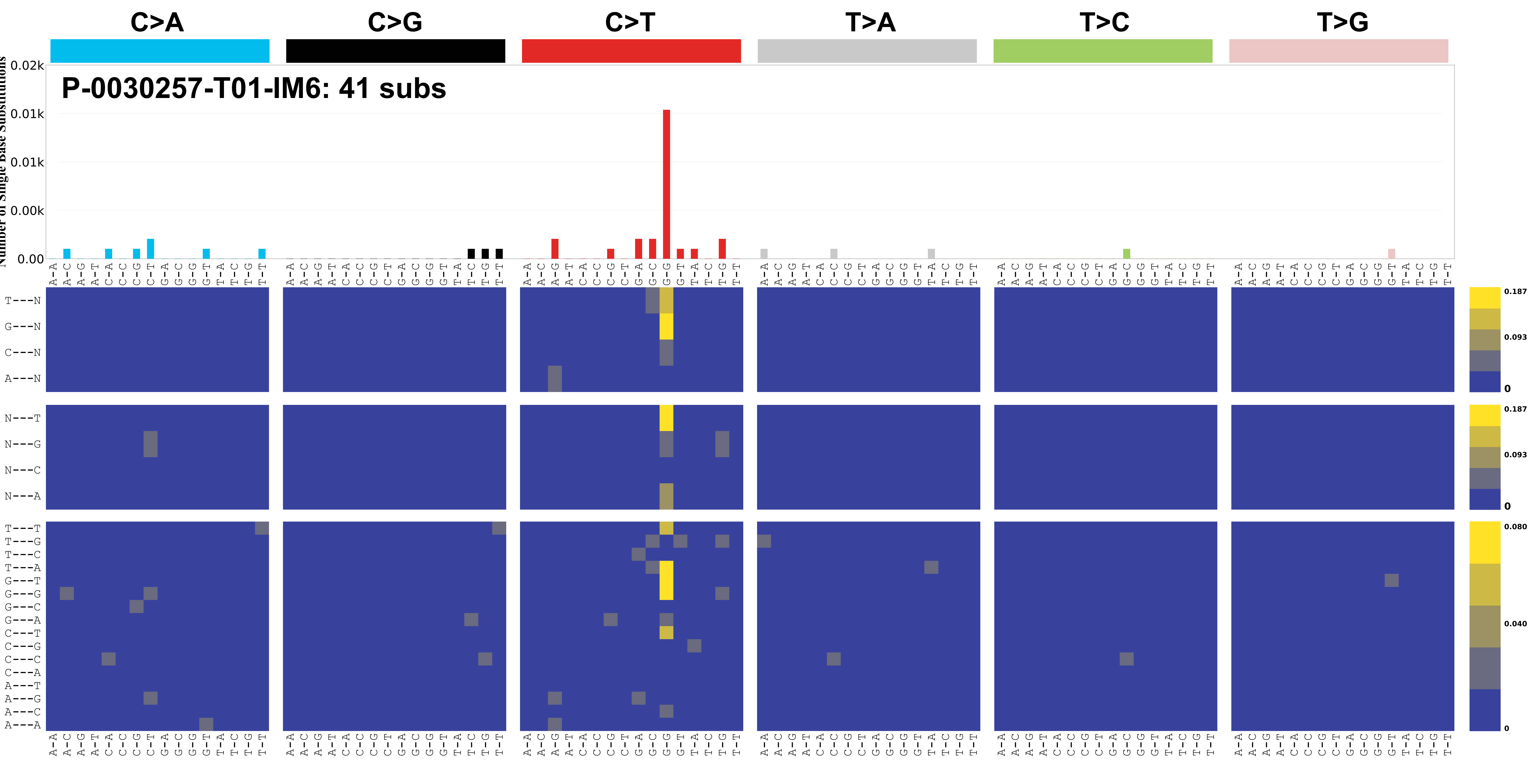


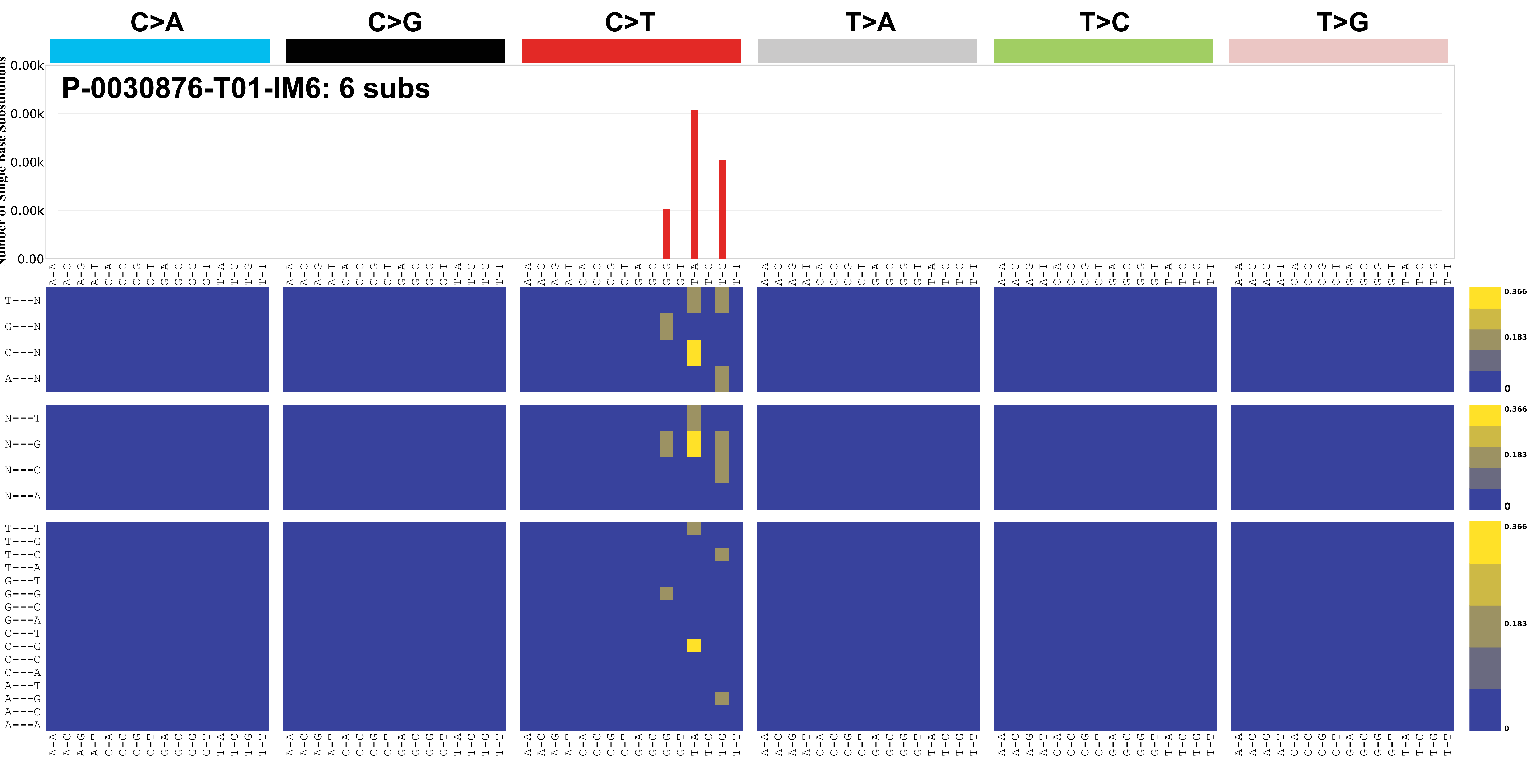


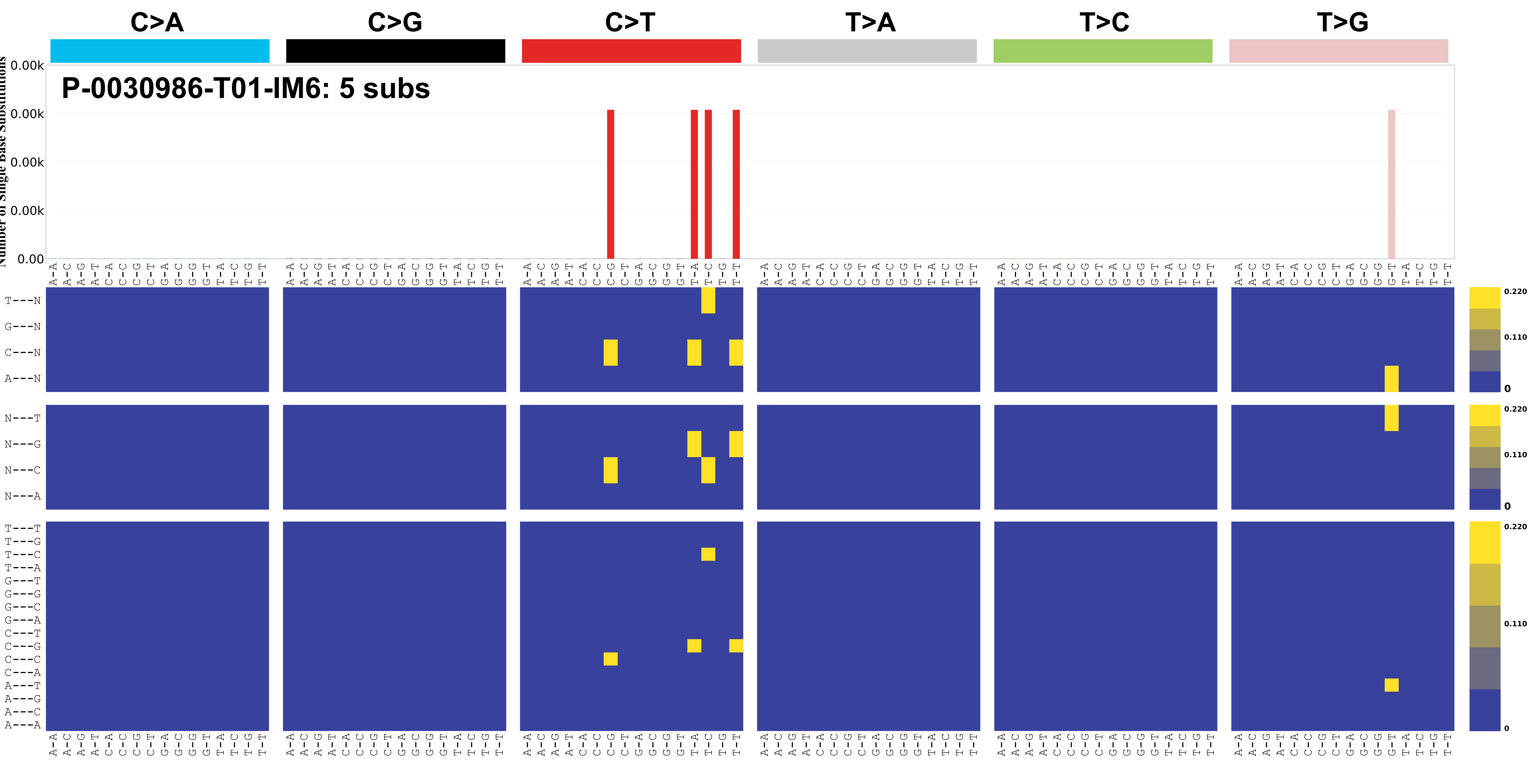


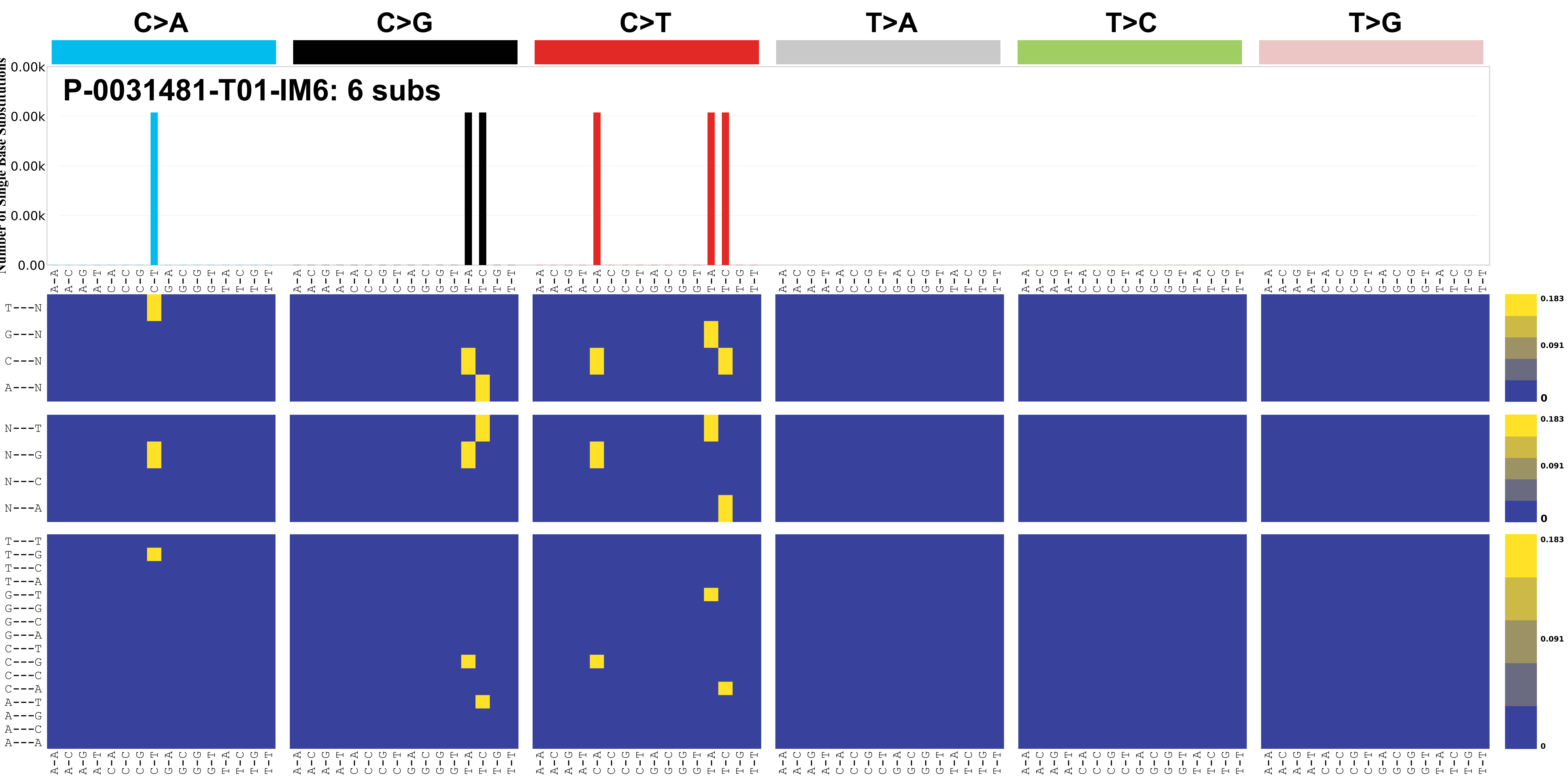






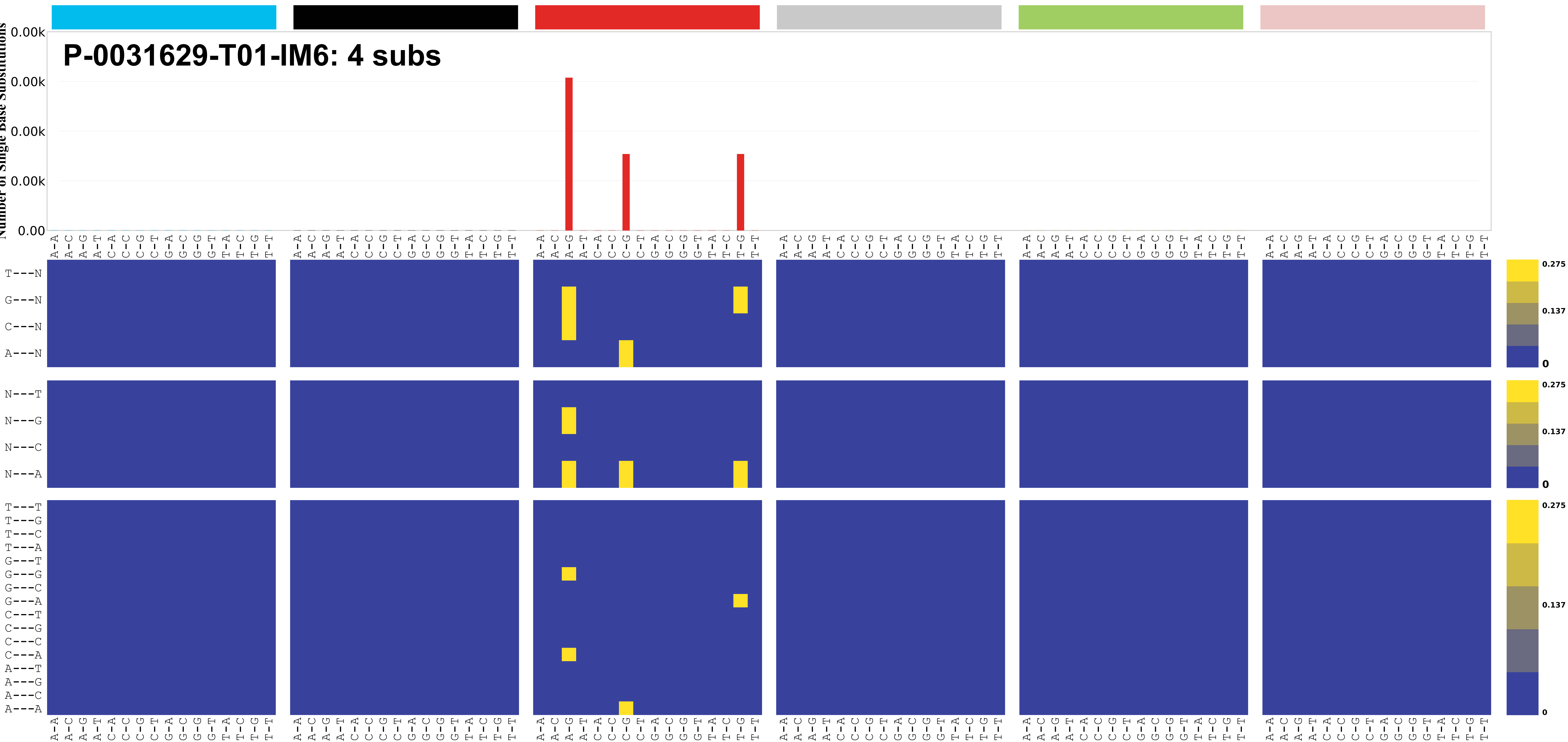




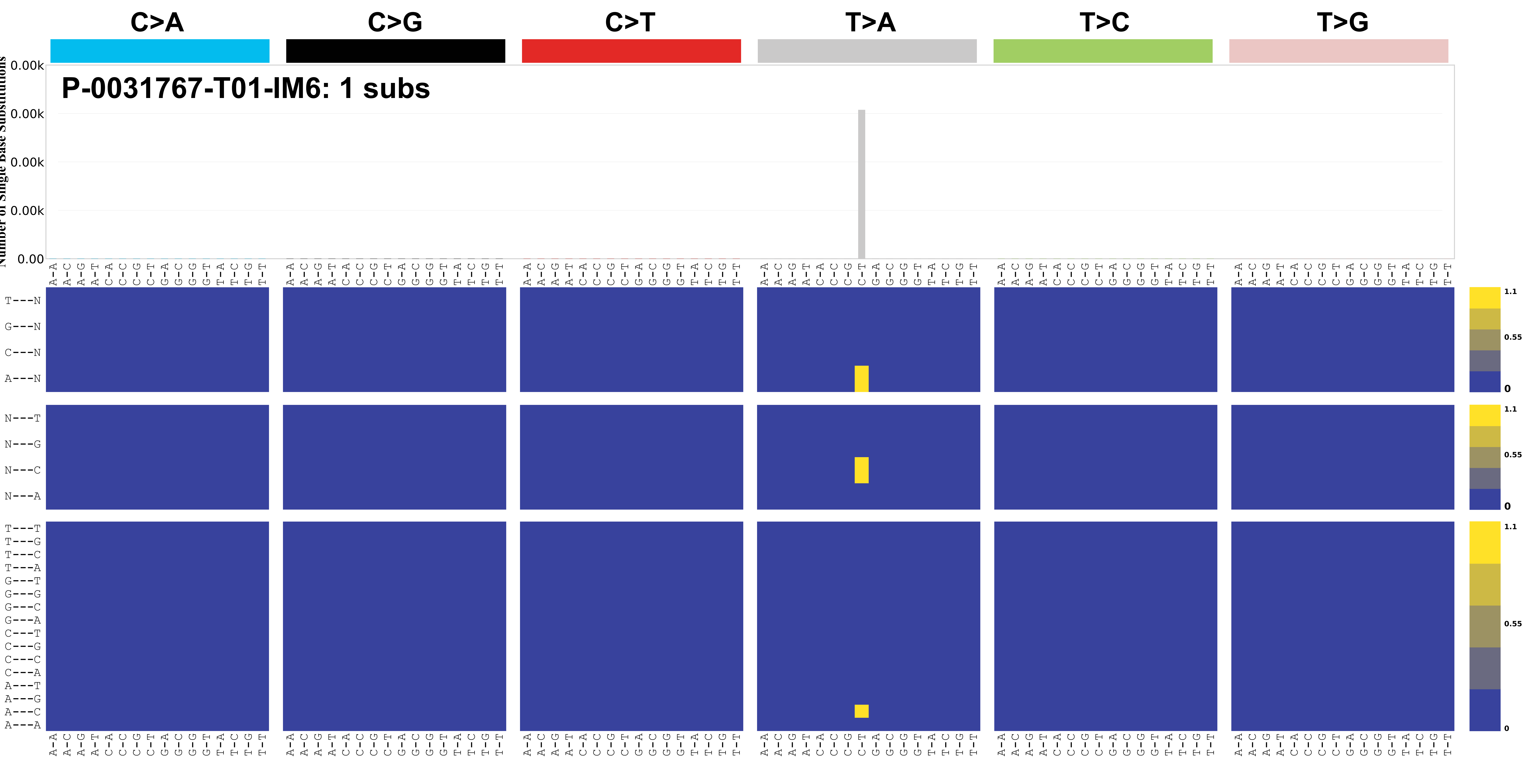


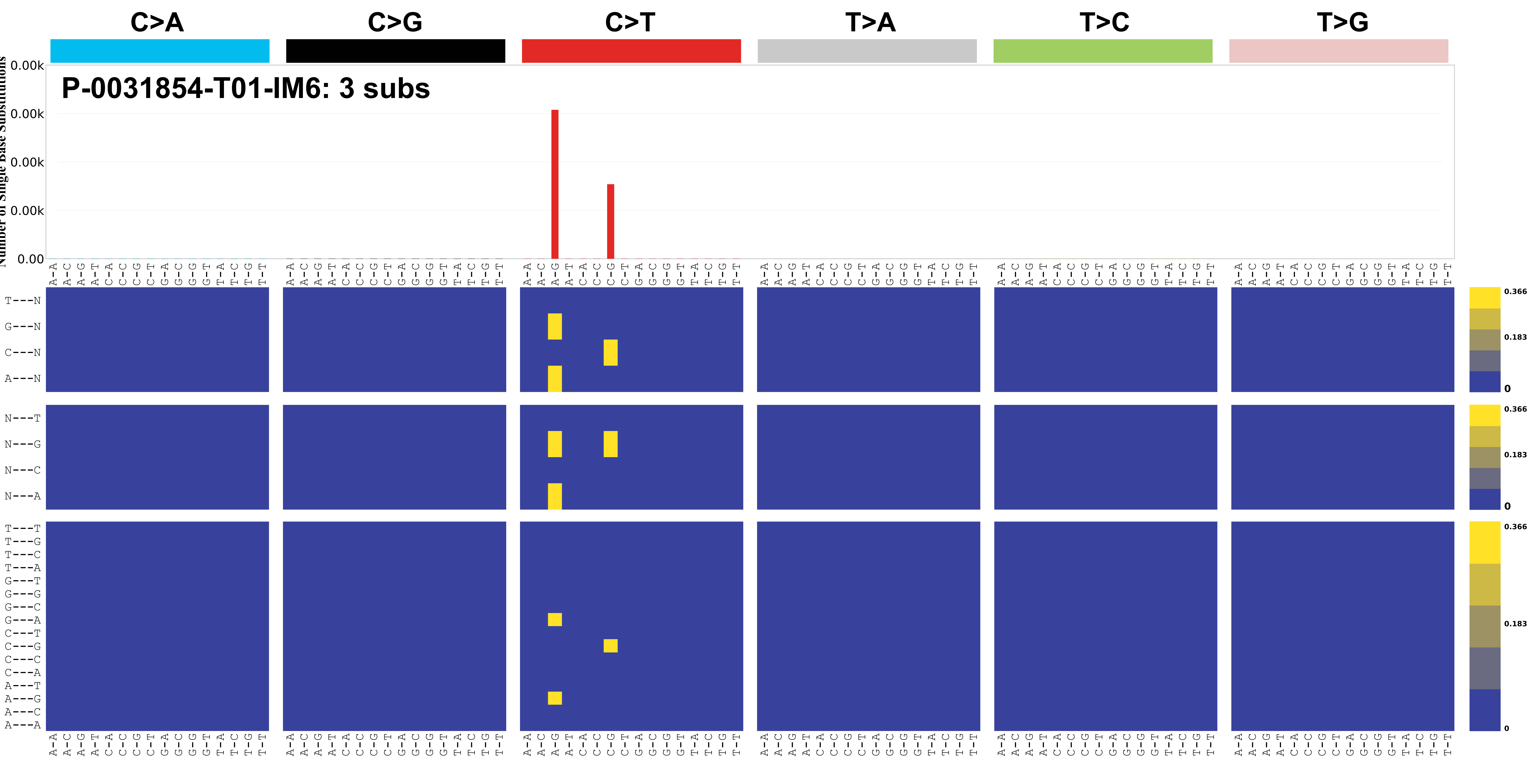
**T>G**

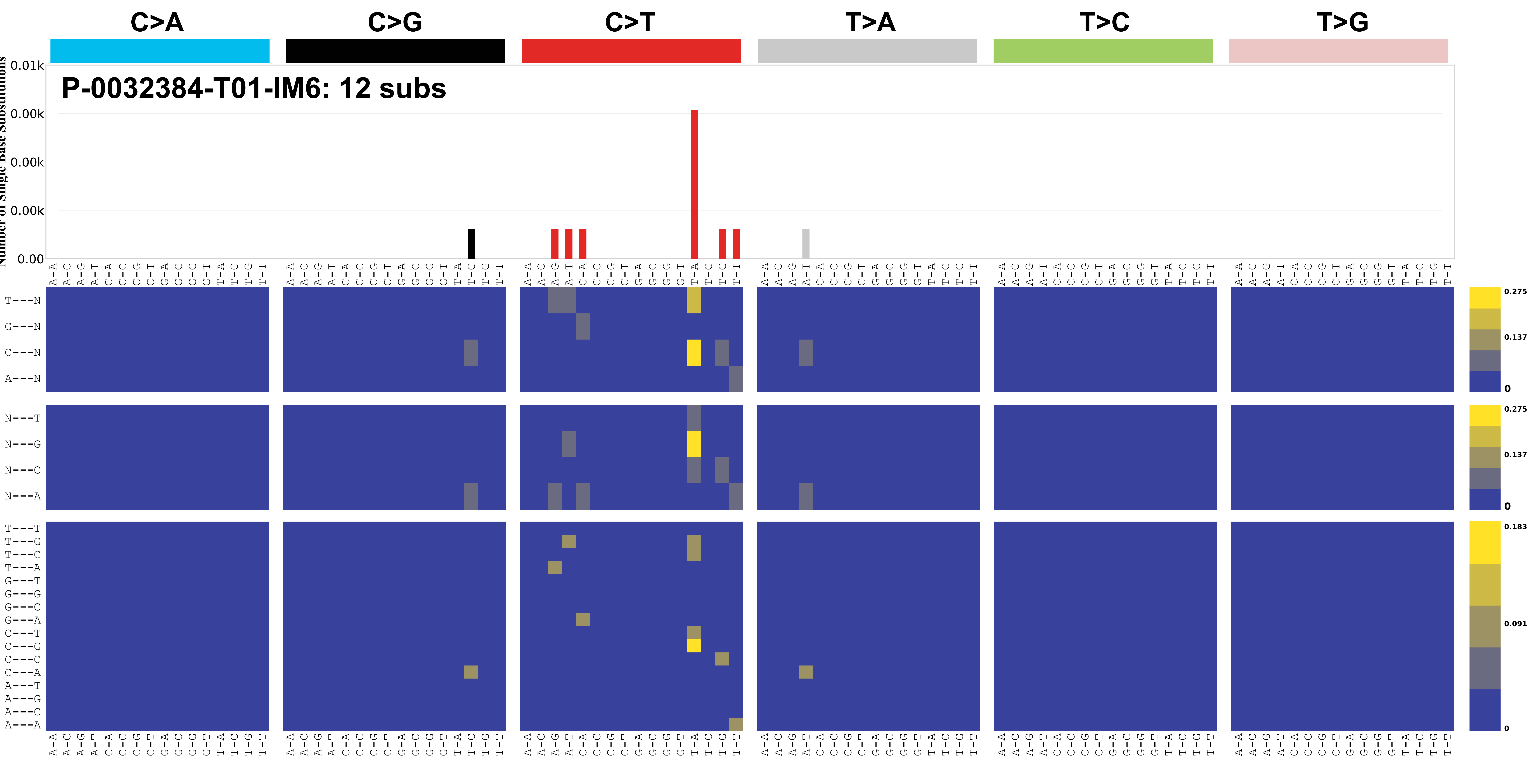
**P-0031629-T01-IM6: 4 subs**

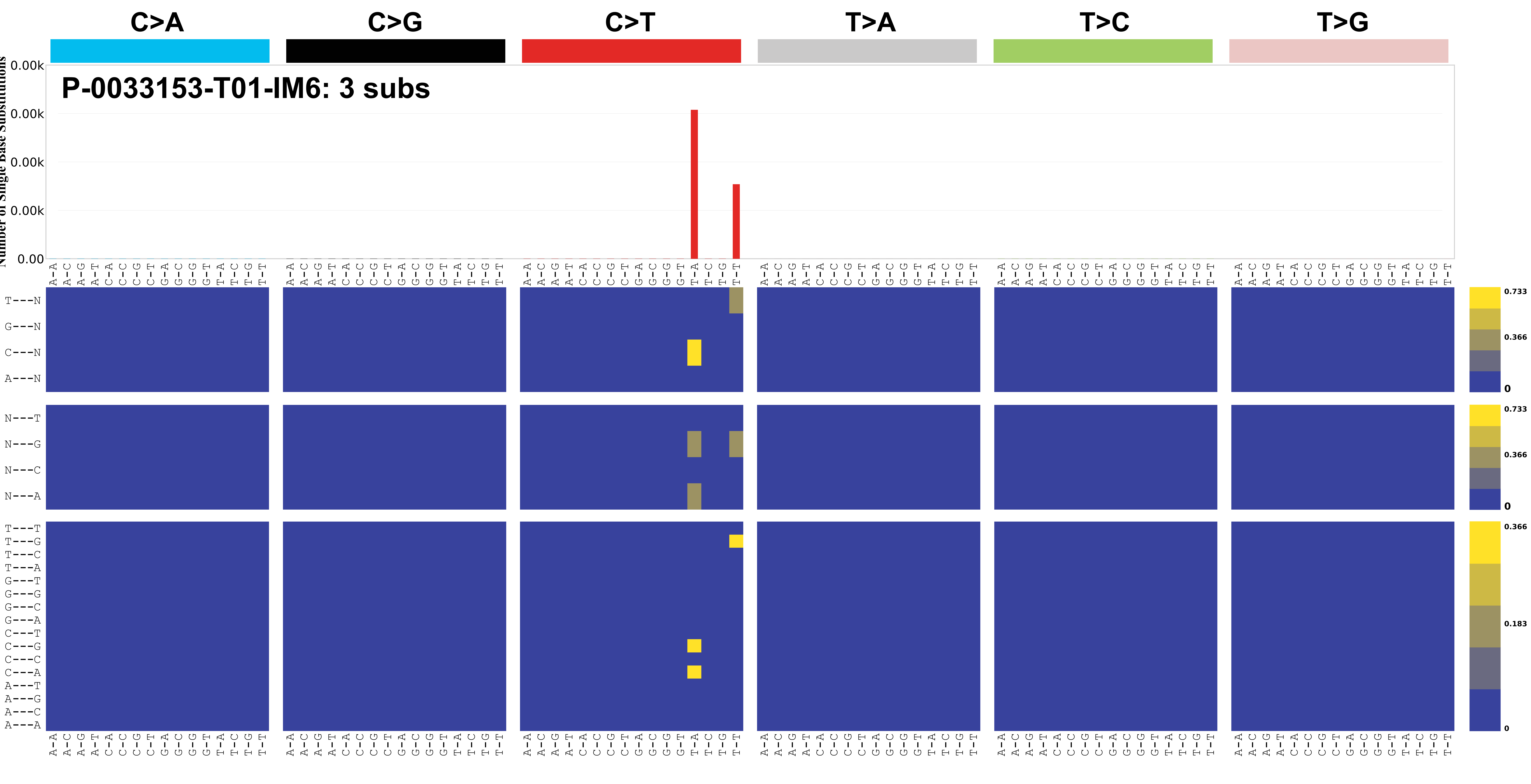


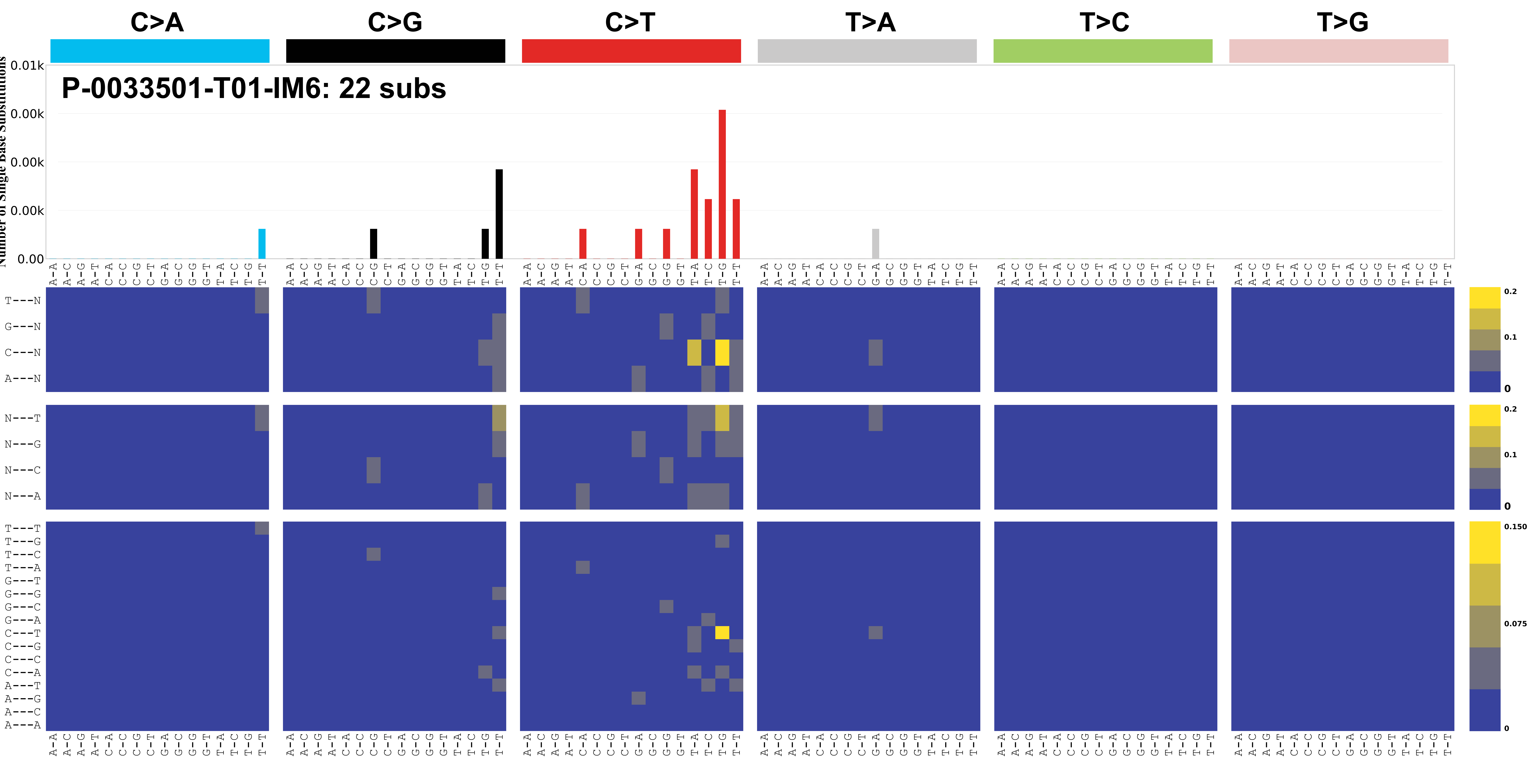






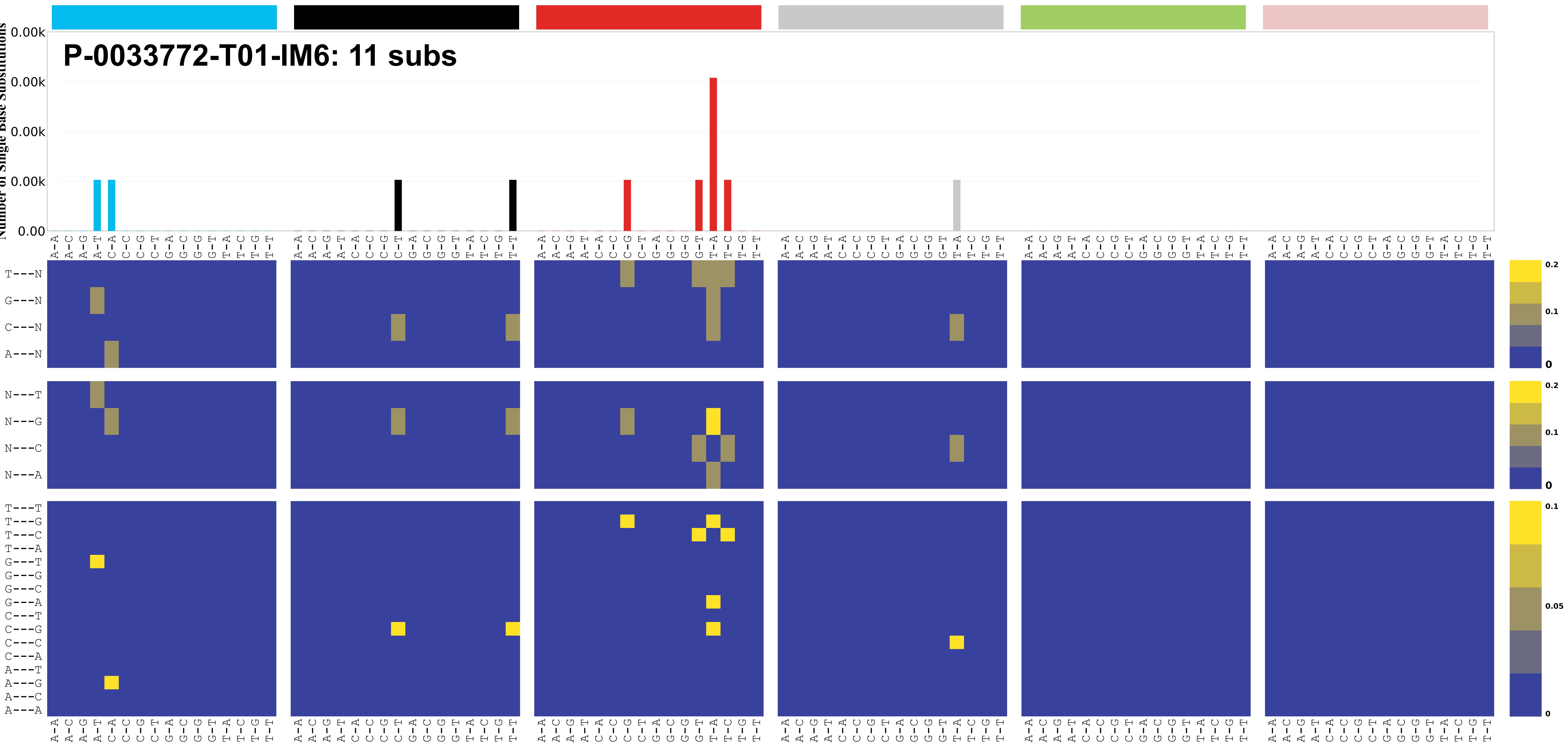


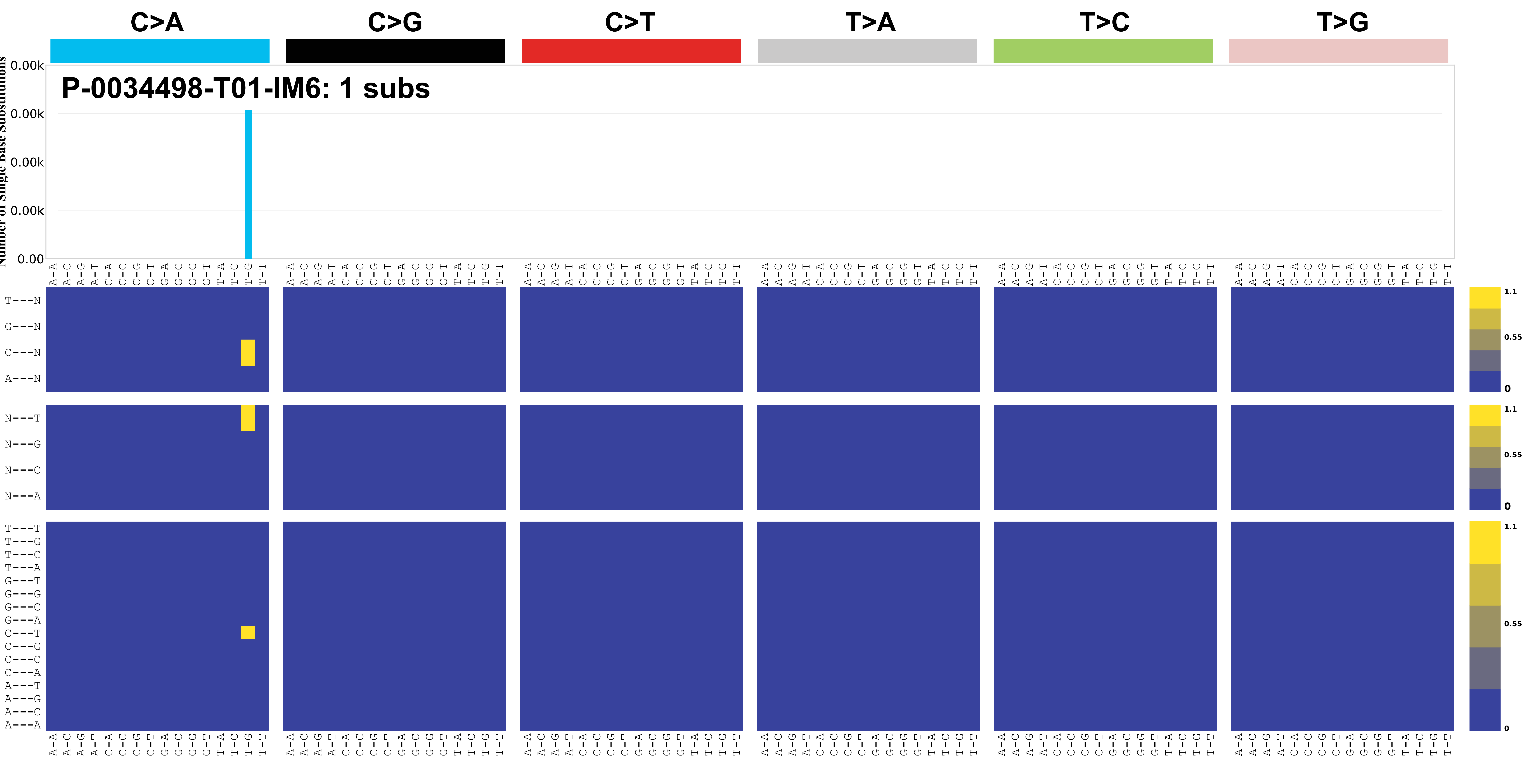




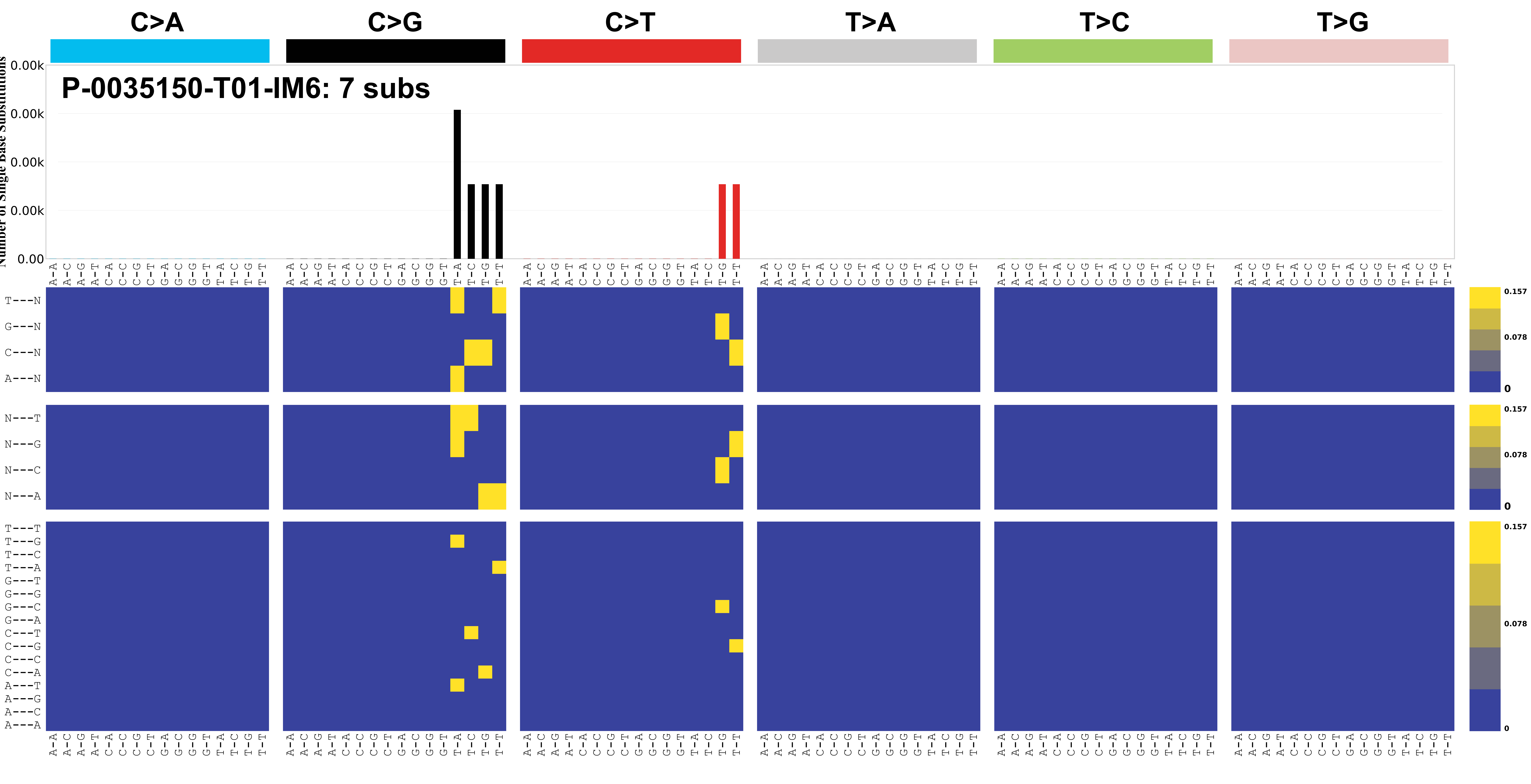
**T>G**

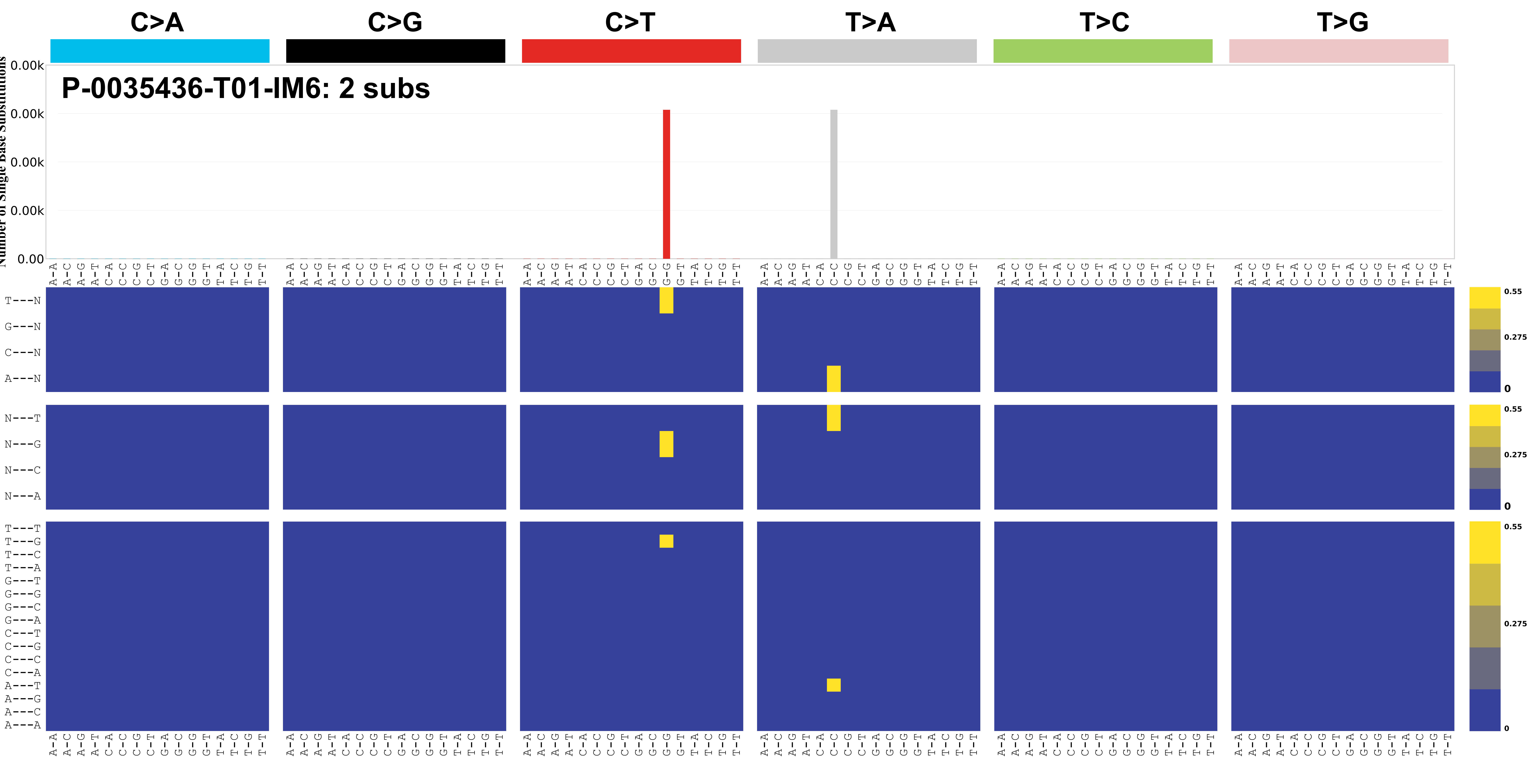
**P-0033772-T01-IM6: 11 subs**

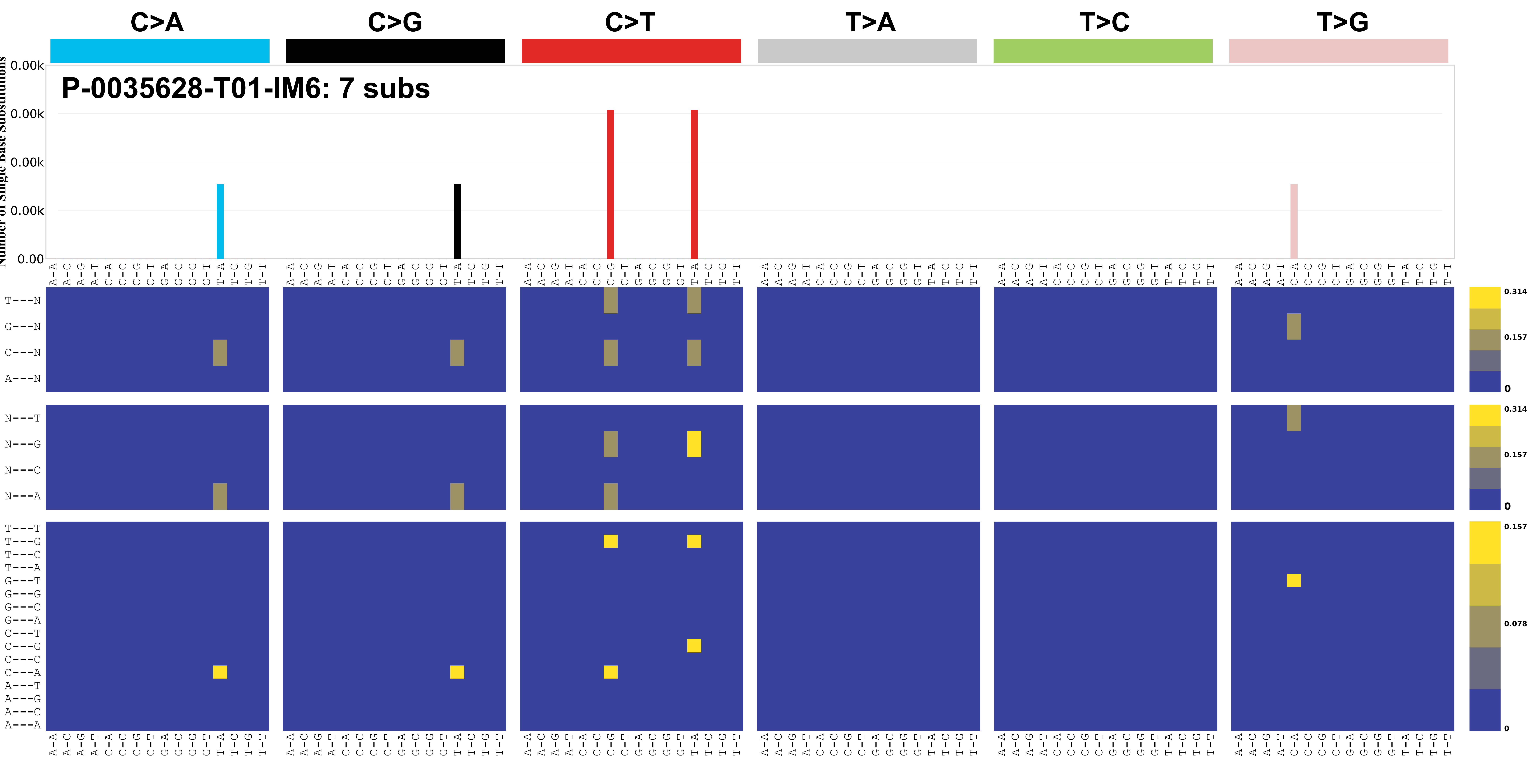


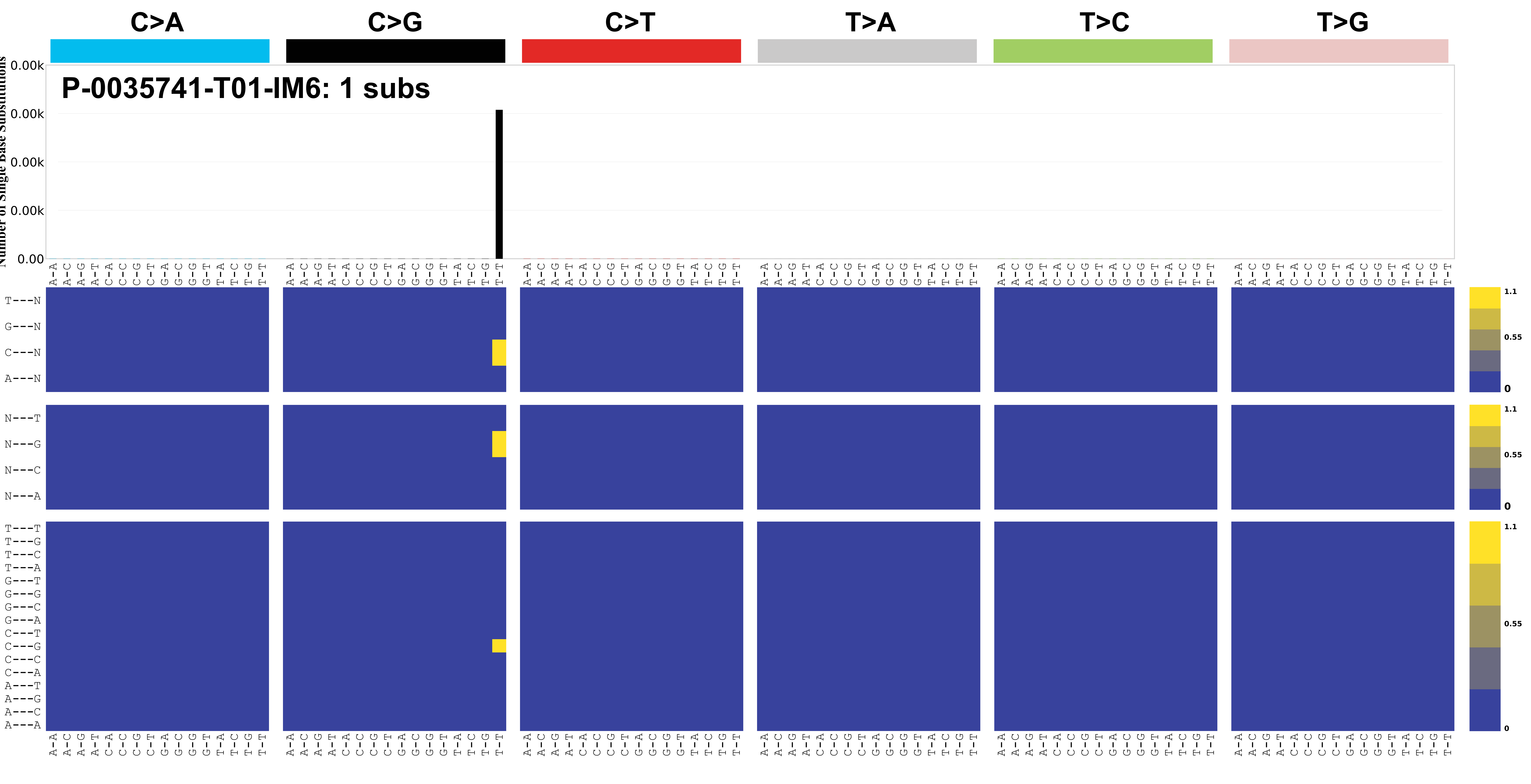


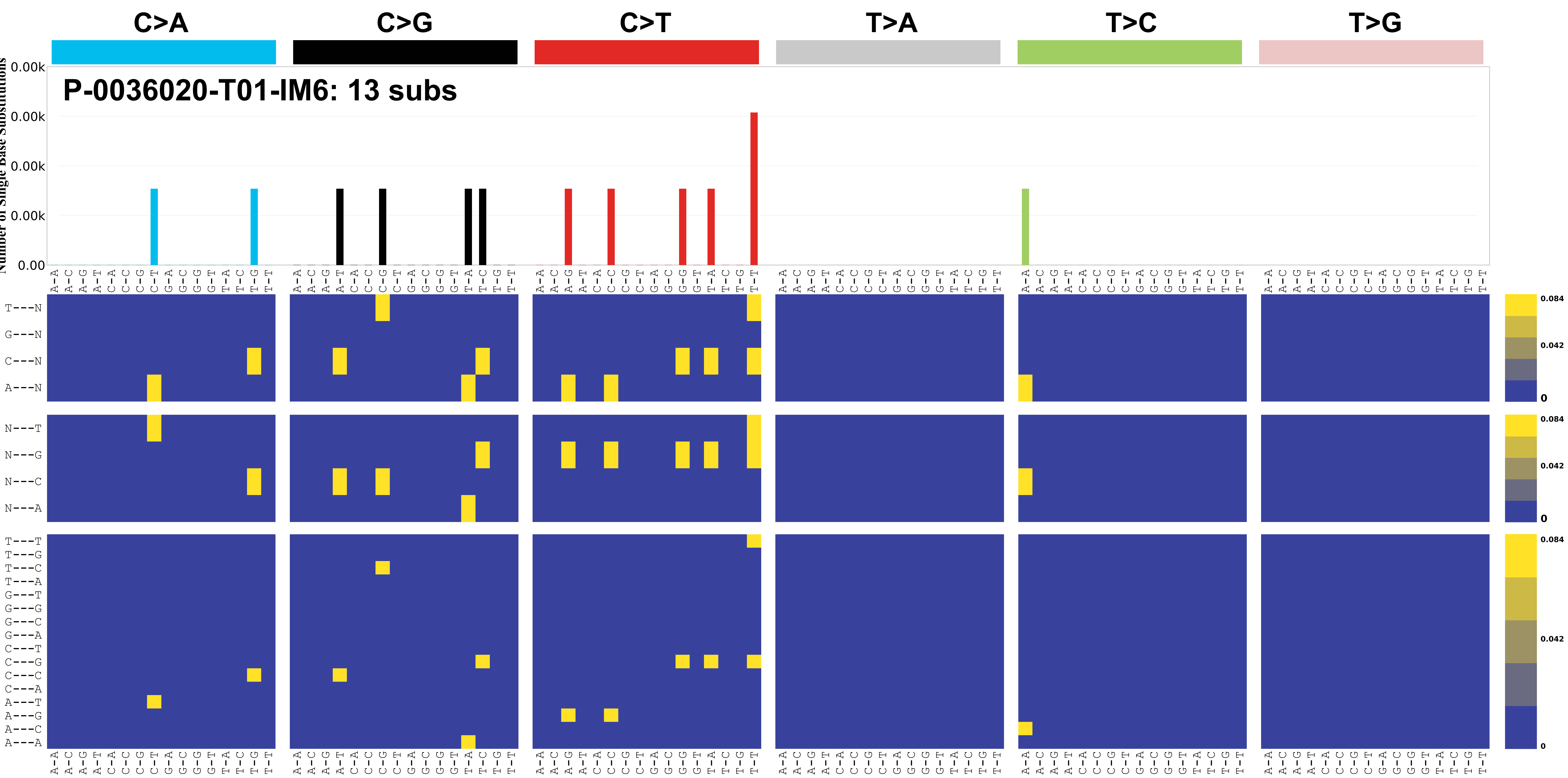


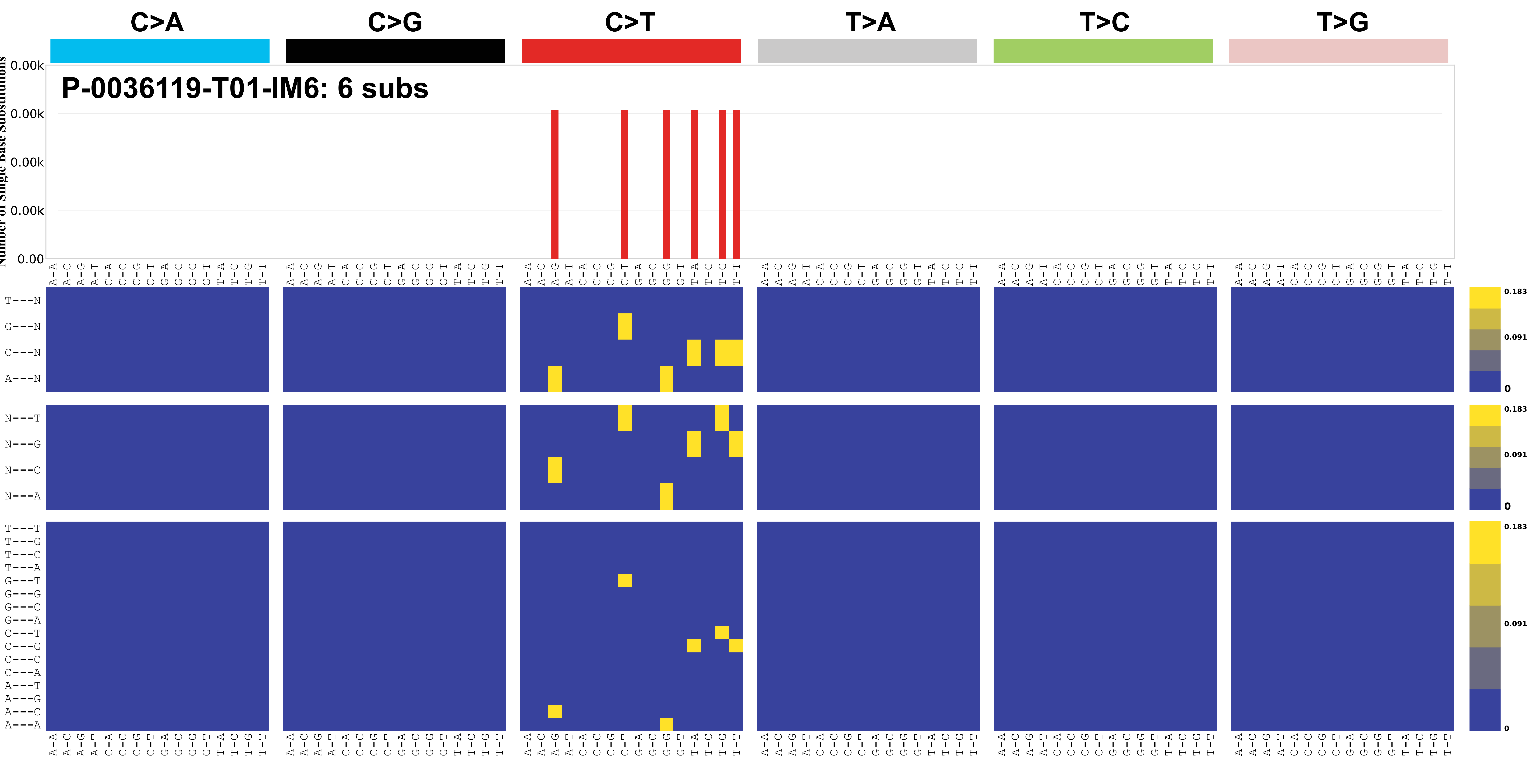


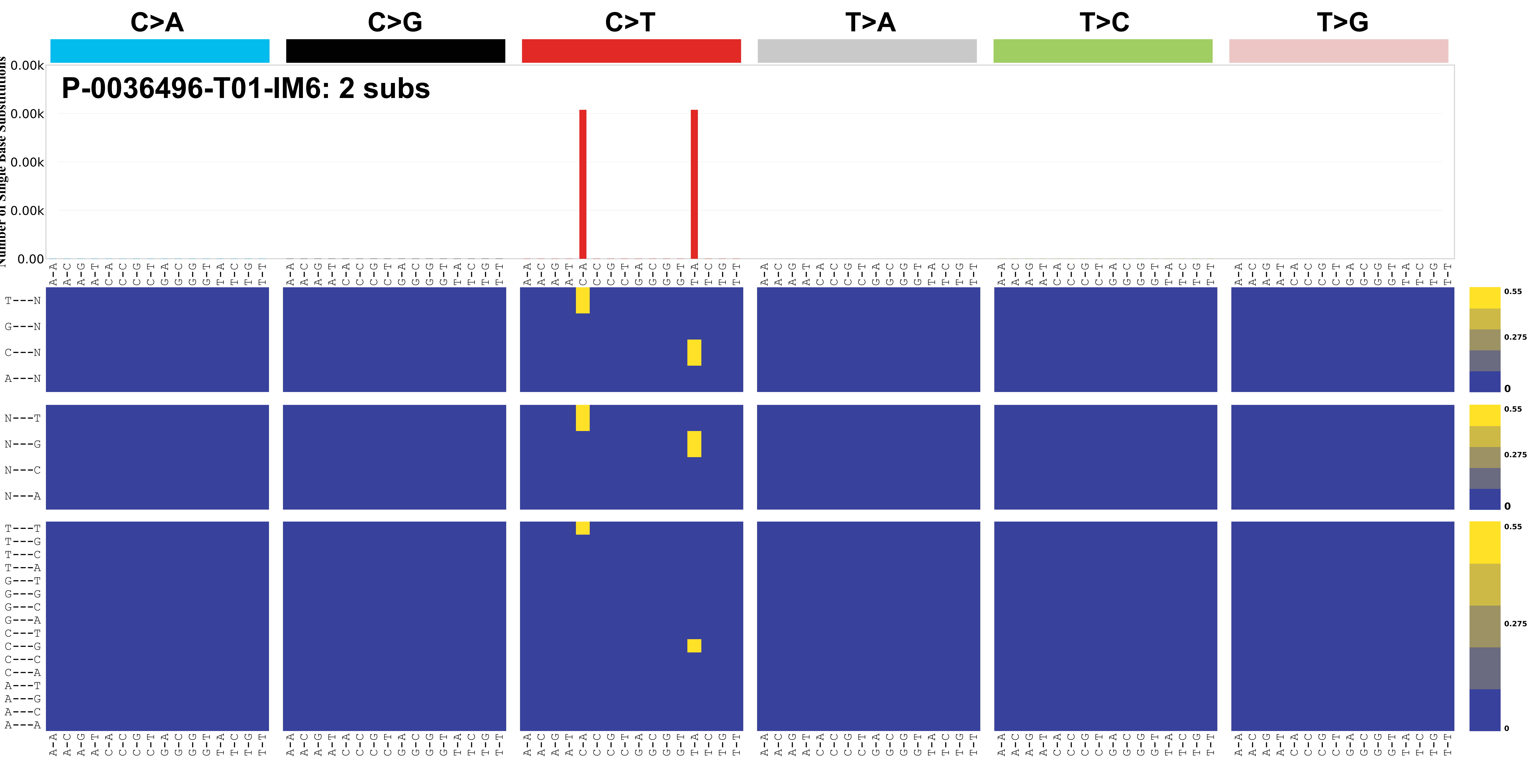




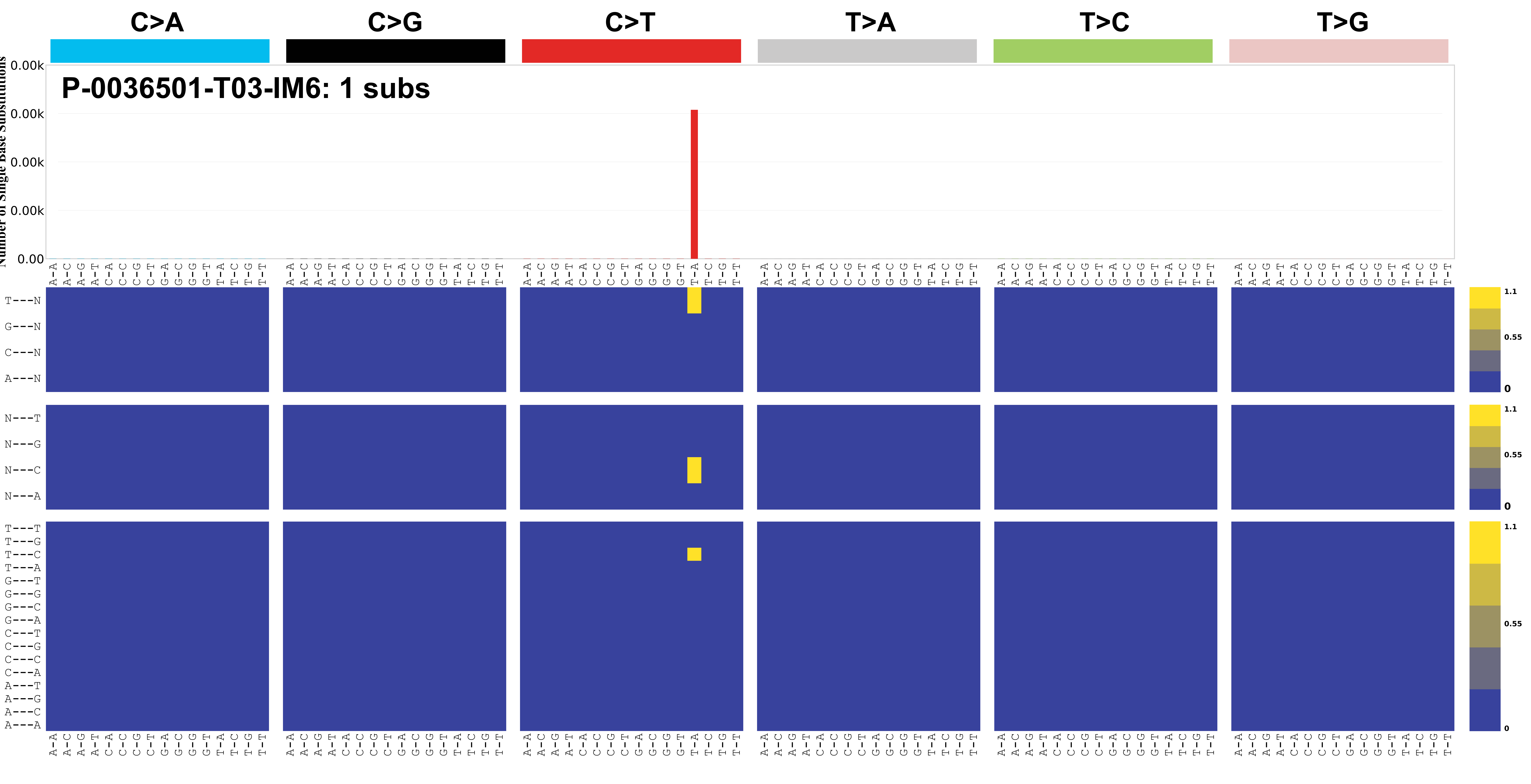


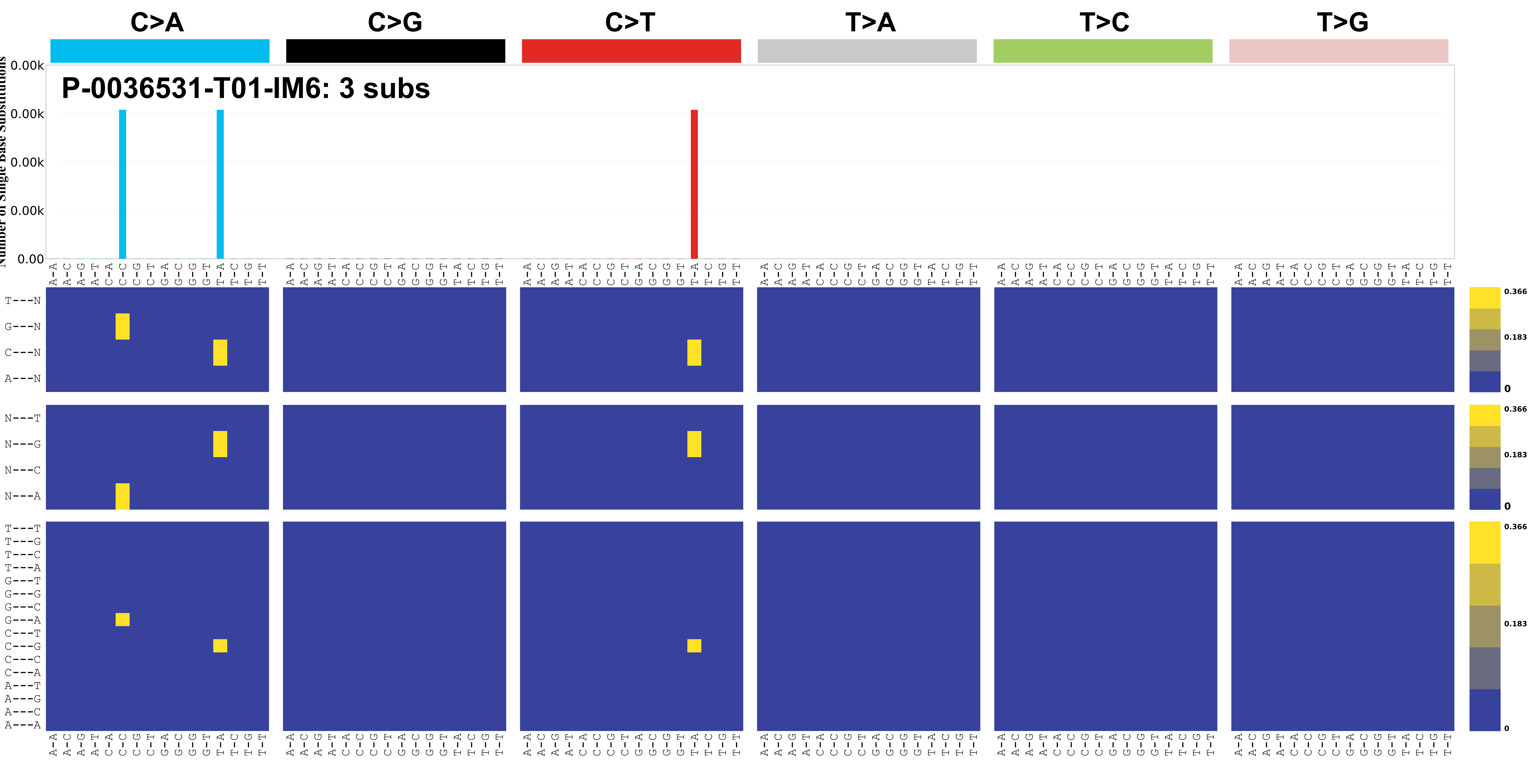


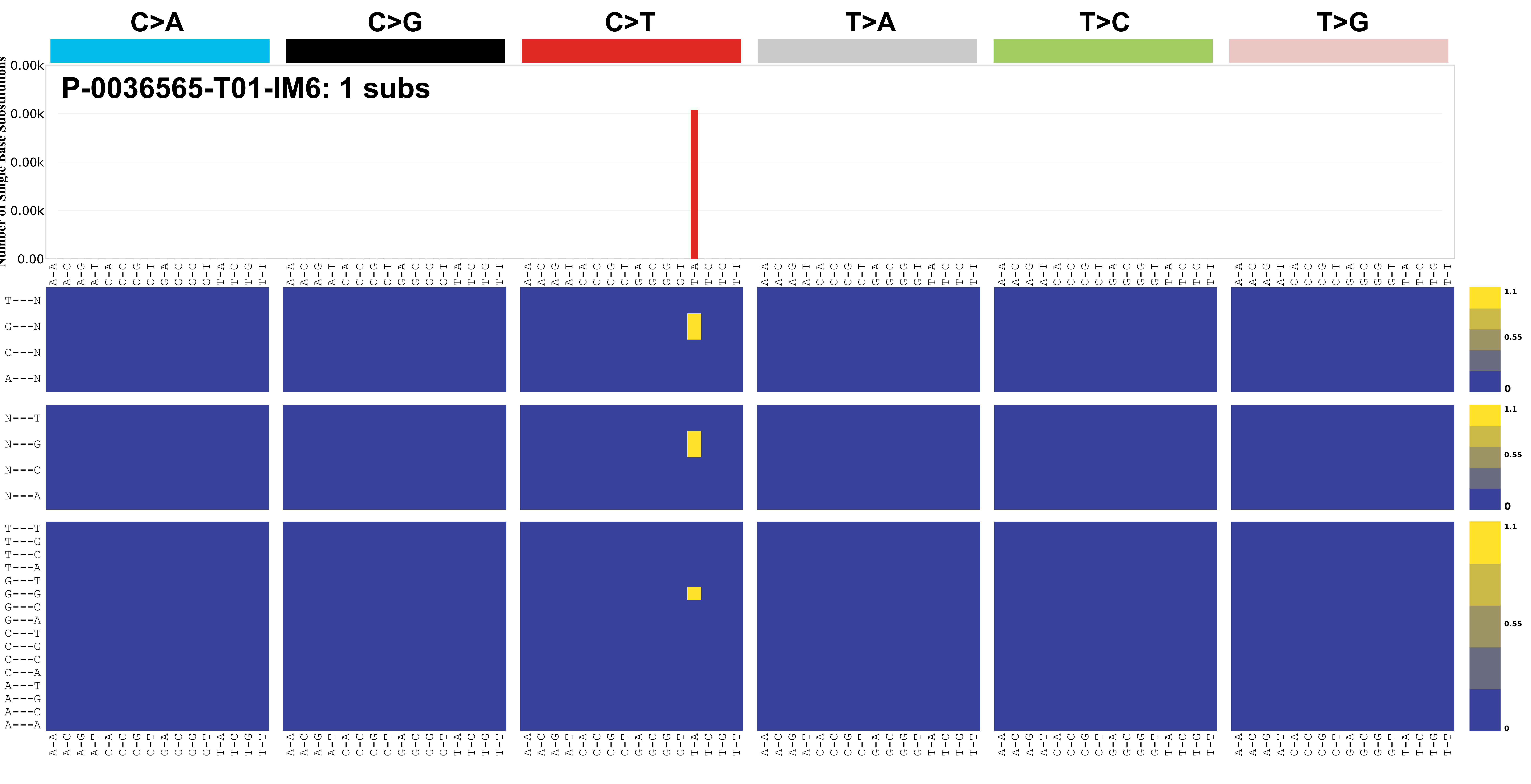


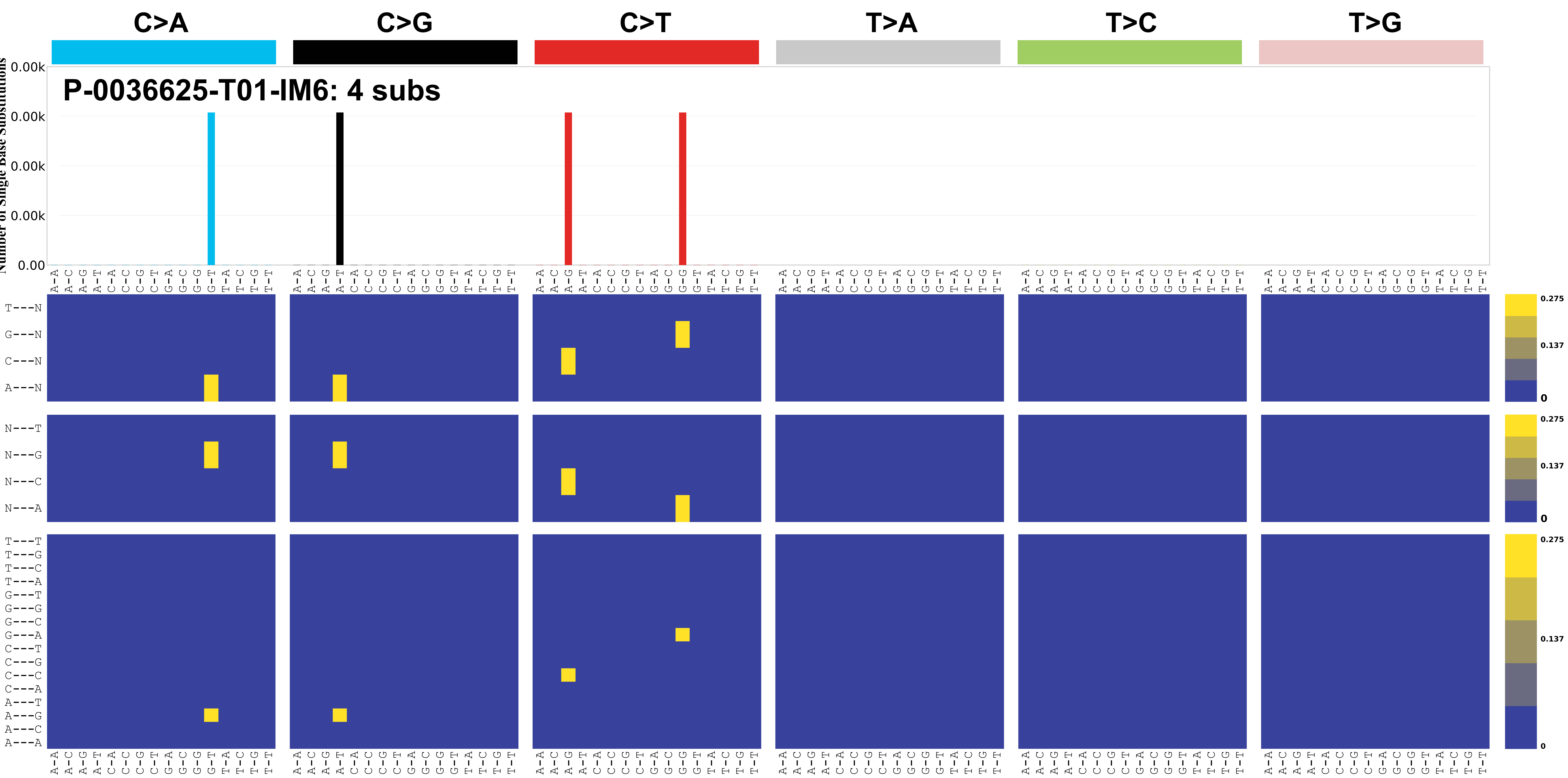


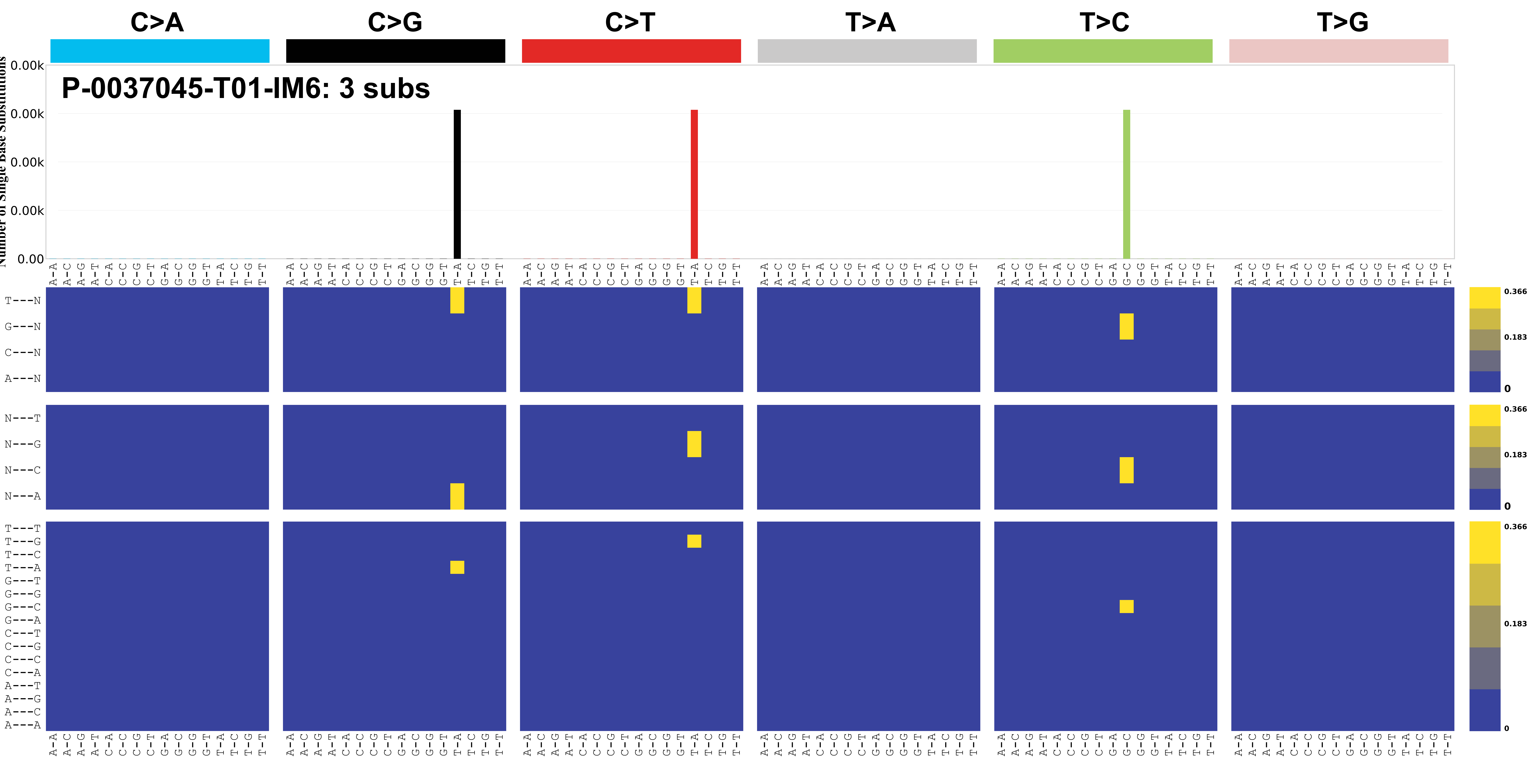


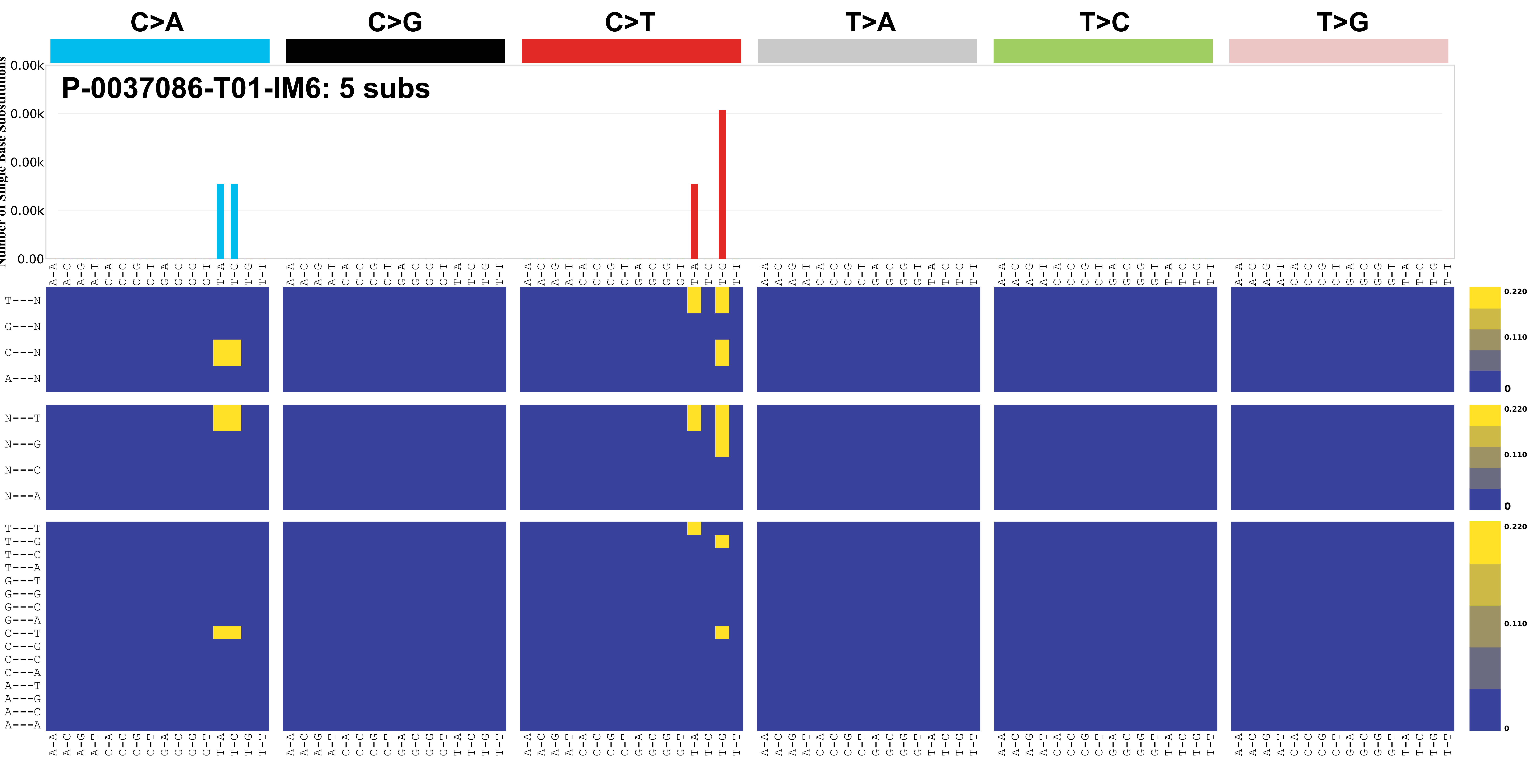


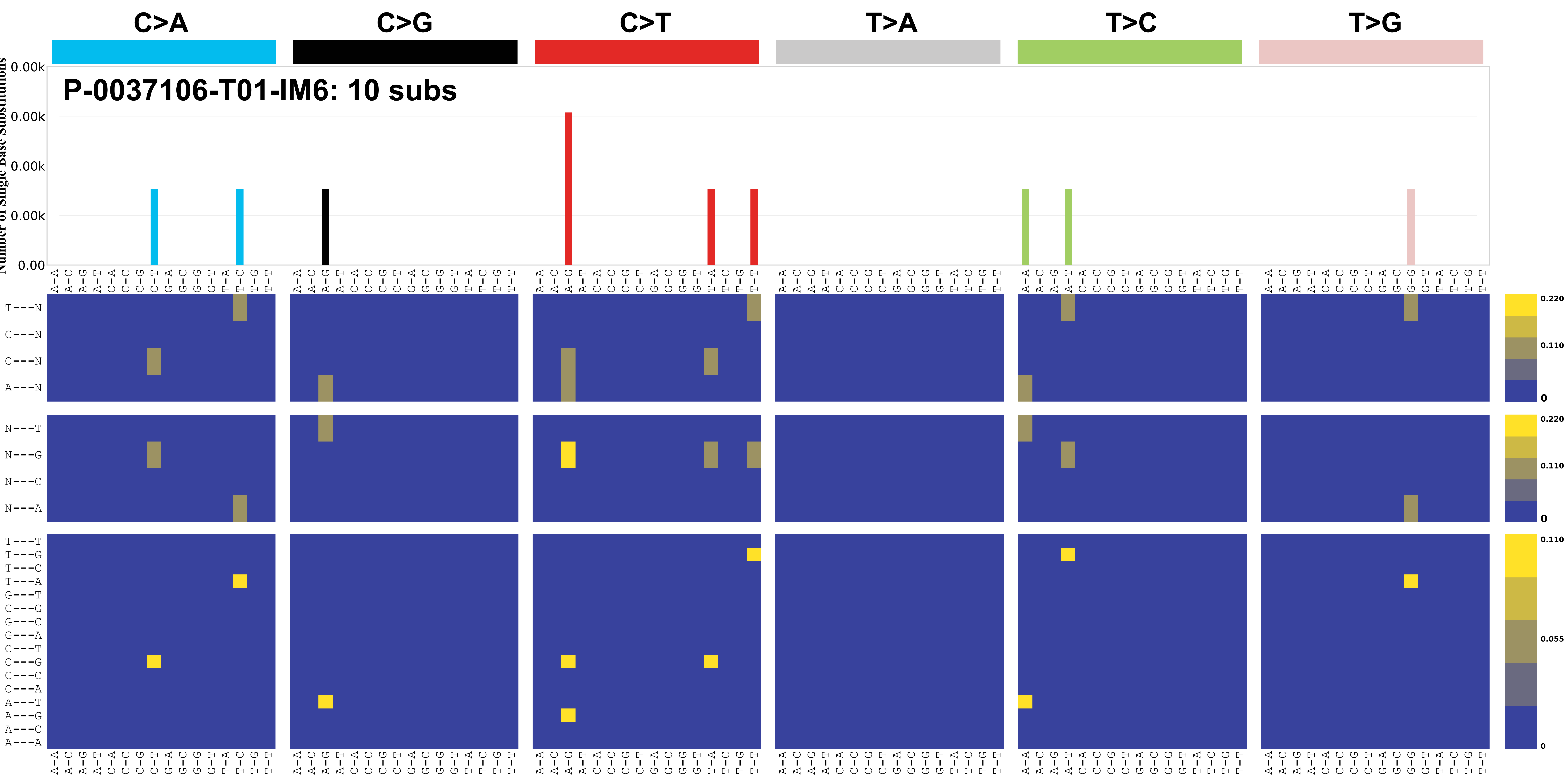




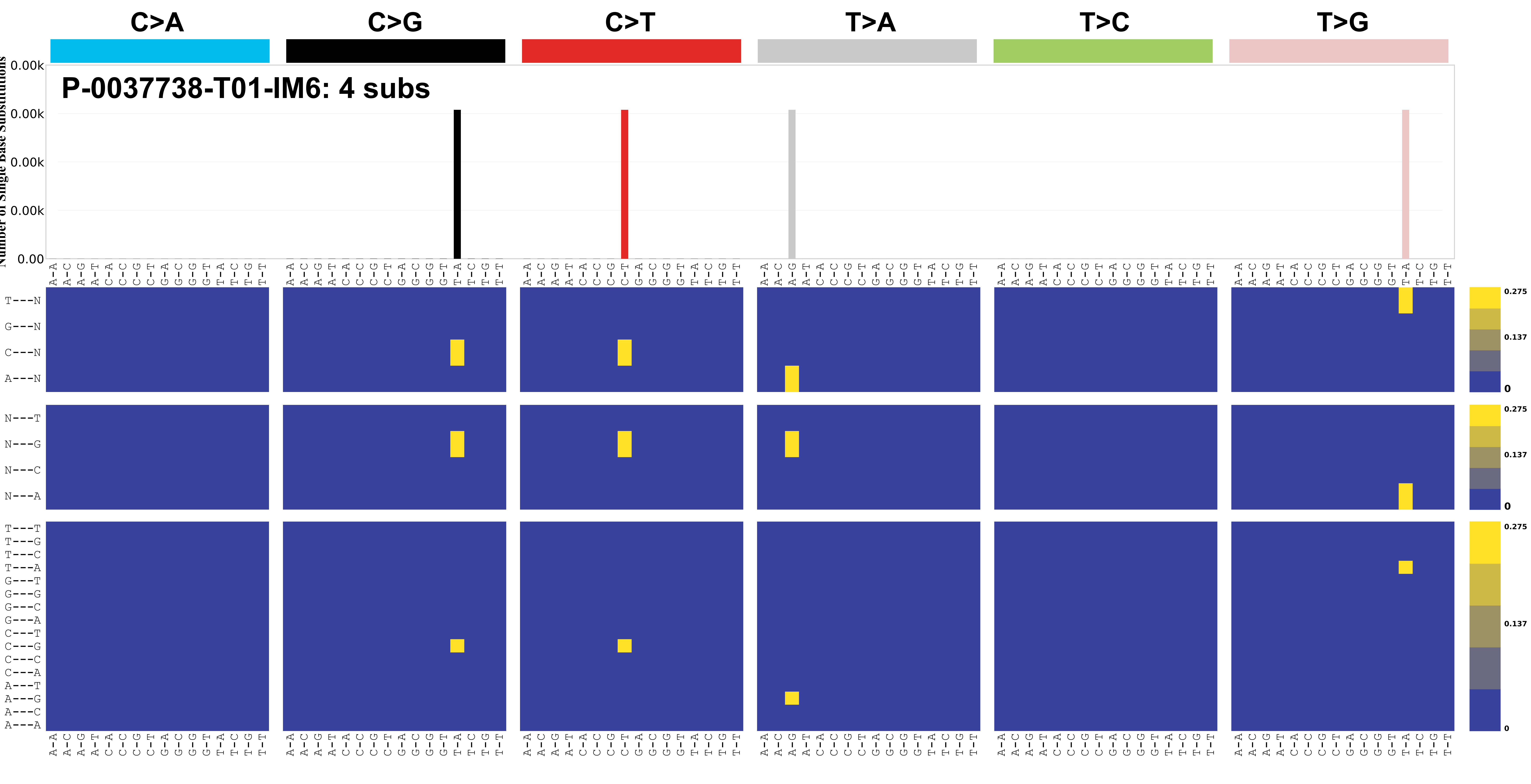


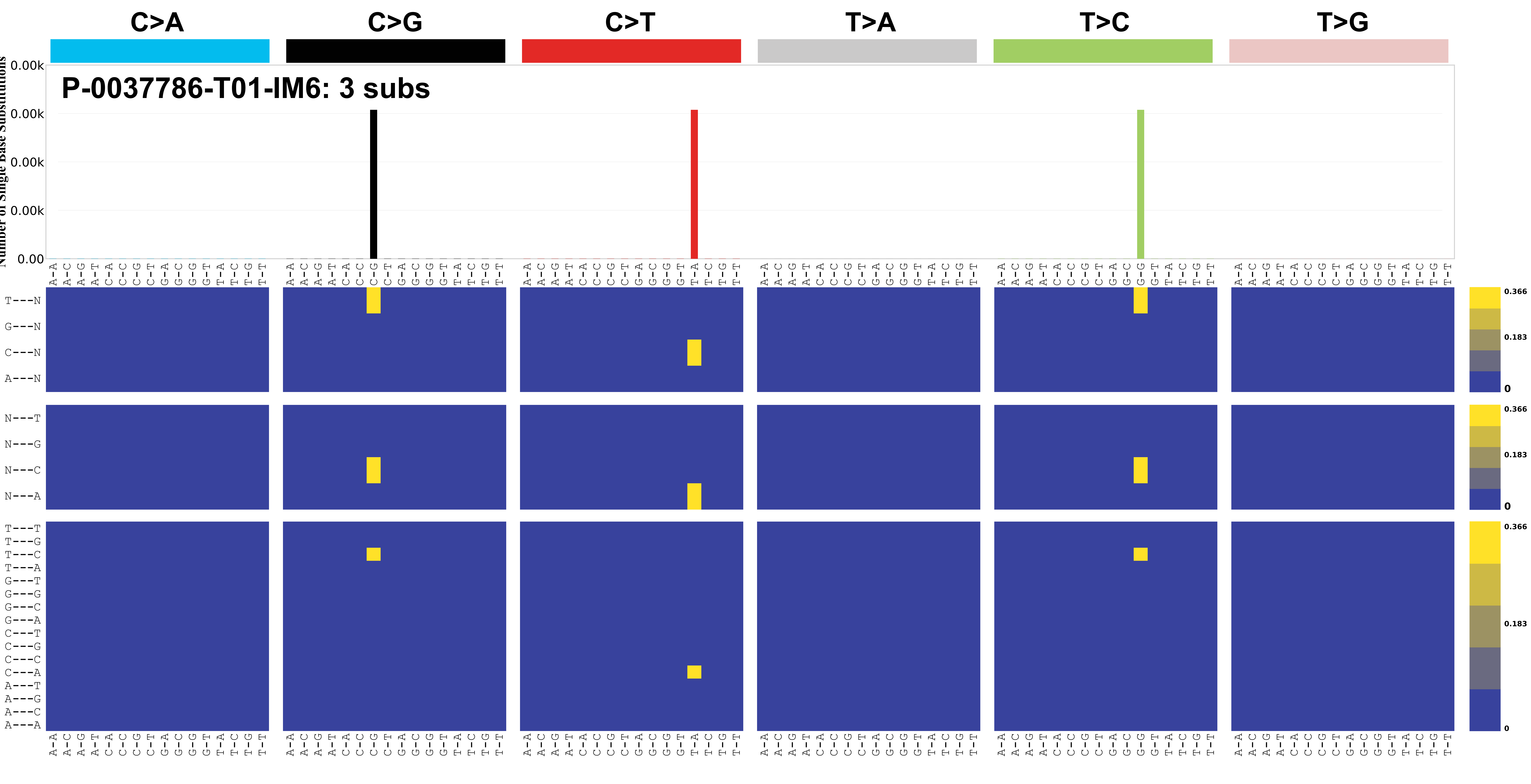


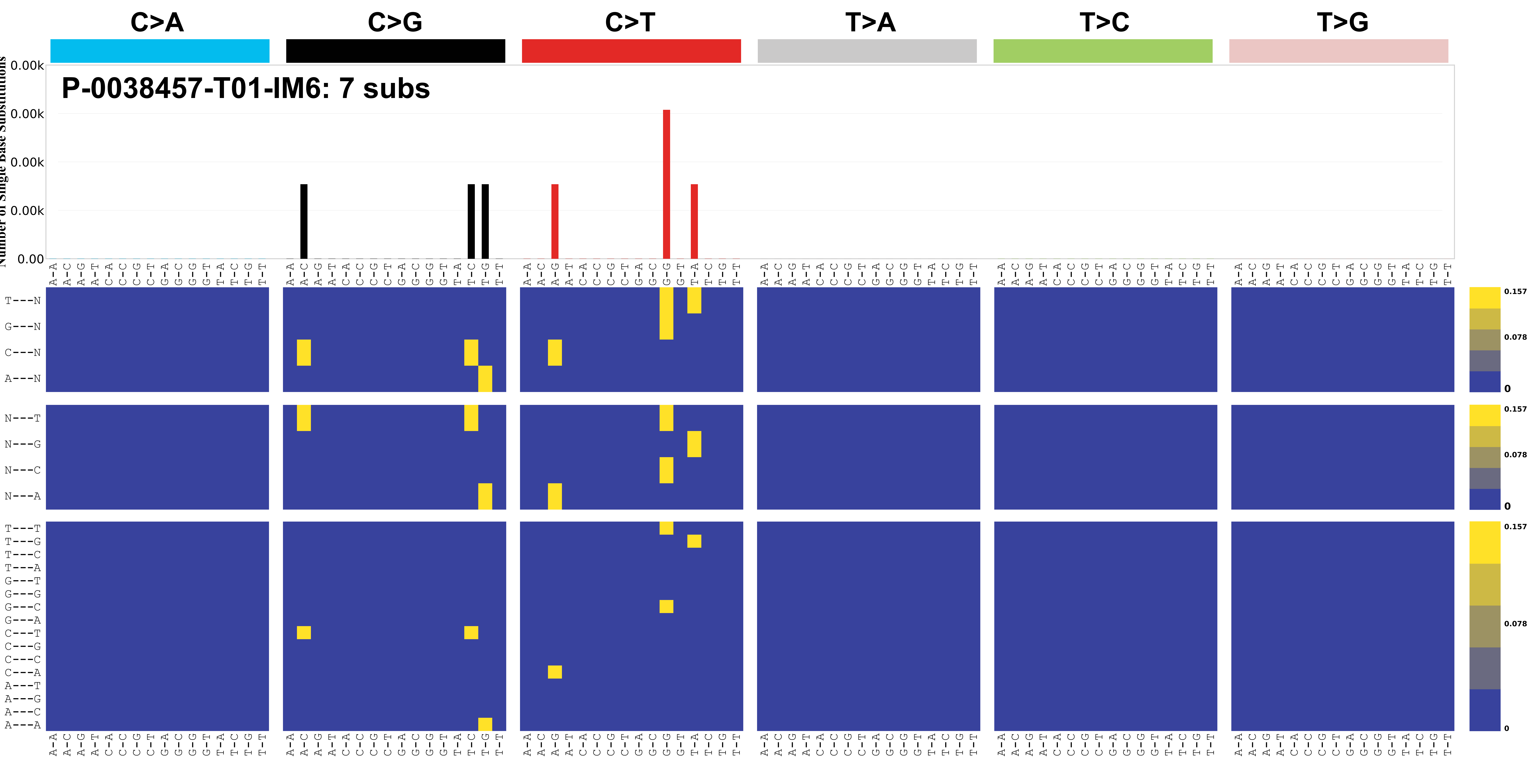


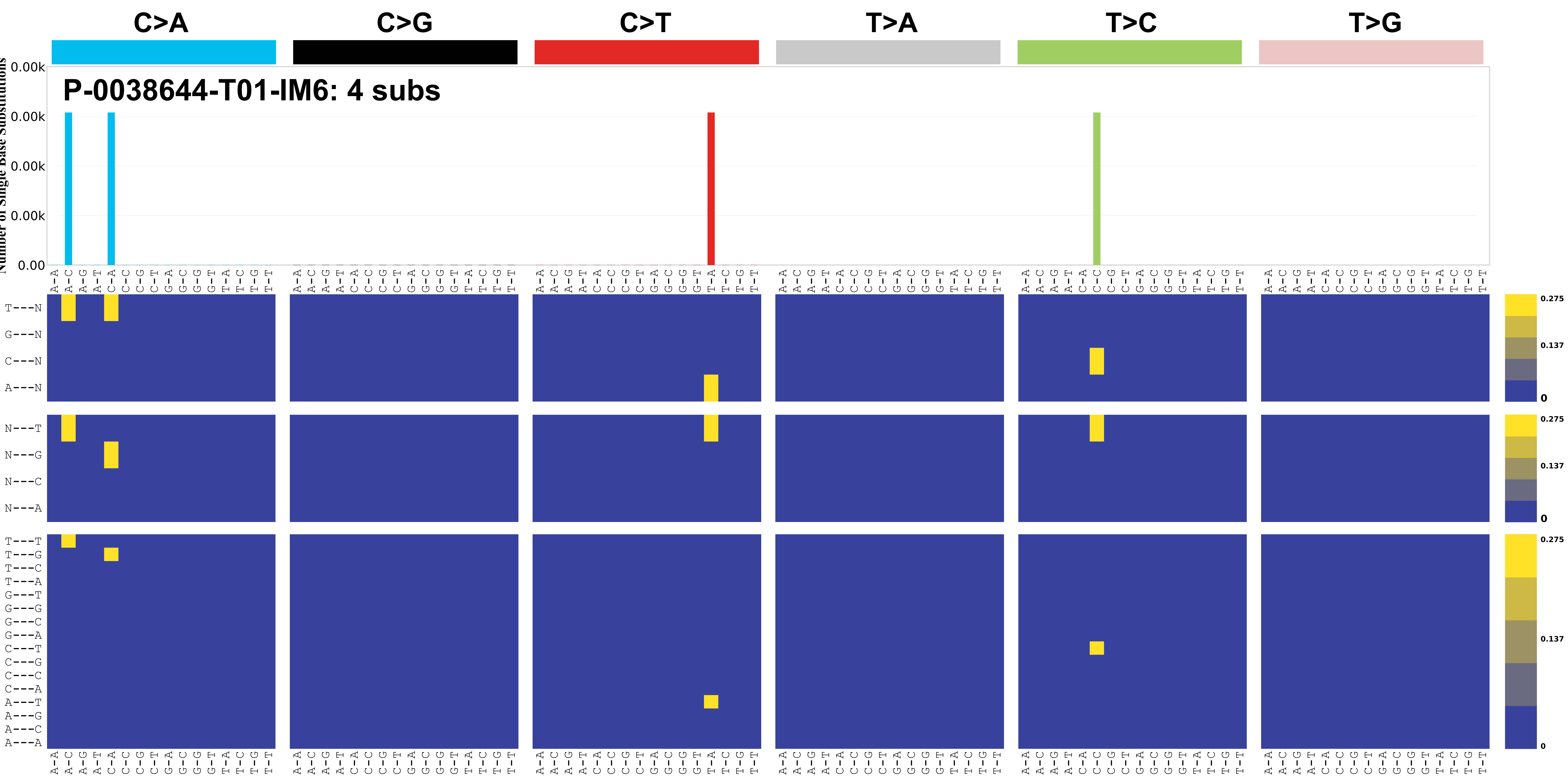


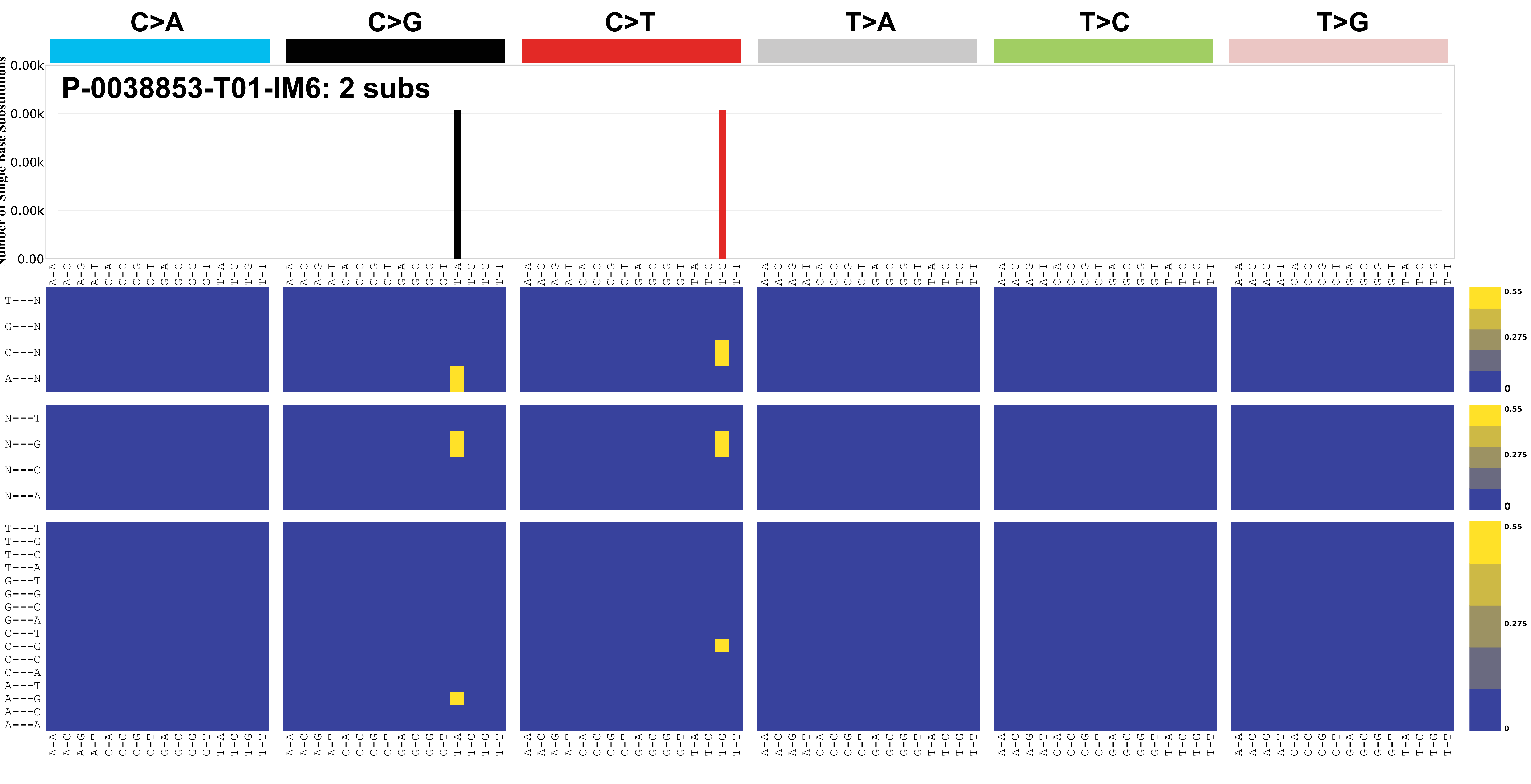












**T>G**

**P-0038964-T01-IM6: 17 subs**

# Number of Single Base Substitutions

T-  
G-  
C-  
A-

N-  
N-  
N-  
N-

T-  
T-  
T-  
T-  
G-  
G-  
G-  
G-  
C-  
C-  
C-  
C-  
A-  
A-  
A-  
A-

The figure displays three stacked bar charts, each representing a different condition. The y-axis for all charts is labeled 'Count' and ranges from 0 to 16. The x-axis for all charts lists 16 categories: A-A, A-C, A-G, A-T, C-A, C-C, C-G, C-T, G-A, G-C, G-G, G-T, T-A, T-C, T-G, and T-T. The bars are colored in a gradient from dark blue to light yellow. The top chart shows a high proportion of A-A and A-C, with small amounts of T-G and T-T. The middle chart shows a high proportion of A-A and A-C, with small amounts of T-G and T-T. The bottom chart shows a high proportion of A-A and A-C, with small amounts of T-G and T-T.

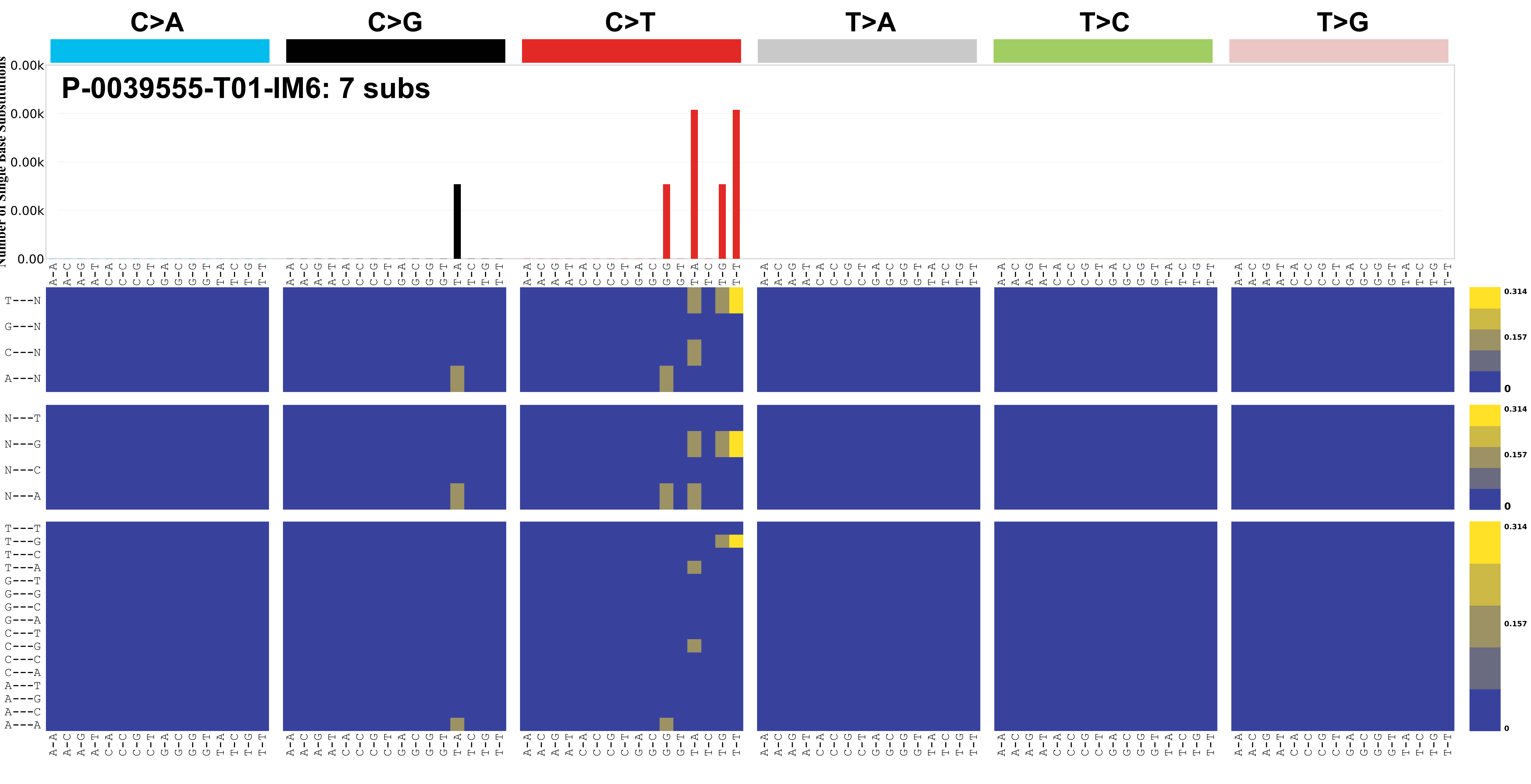
Figure 1 displays three heatmaps illustrating the relationship between the first two nucleotides of a codon (Y-axis) and the third nucleotide (X-axis). The Y-axis categories are A-A, A-C, A-G, A-T, C-A, C-C, C-G, C-T, G-A, G-C, G-G, G-T, T-A, T-C, T-G, and T-T. The X-axis categories are 1st Nucleotide, 2nd Nucleotide, and 3rd Nucleotide, each with sub-categories A, C, G, and T. The color scale ranges from 0.0 (dark blue) to 0.4 (yellow).

Pair	Count
A-A	1
A-C	1
A-G	1
A-T	1
C-A	1
C-C	1
C-G	1
C-T	1
G-A	1
G-C	1
G-G	1
G-T	1
T-A	1
T-C	1
T-G	1
T-T	1

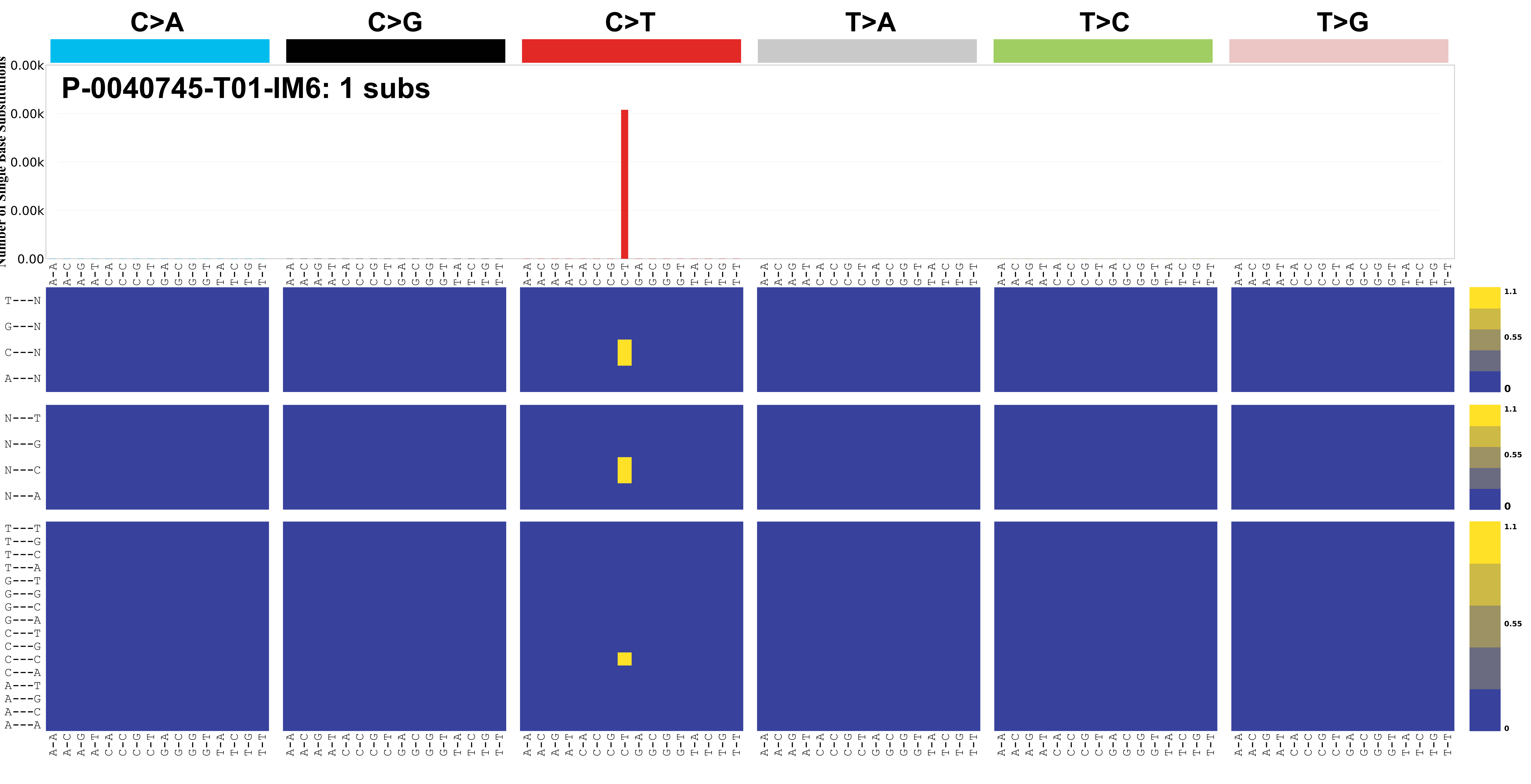
[illegible][illegible]

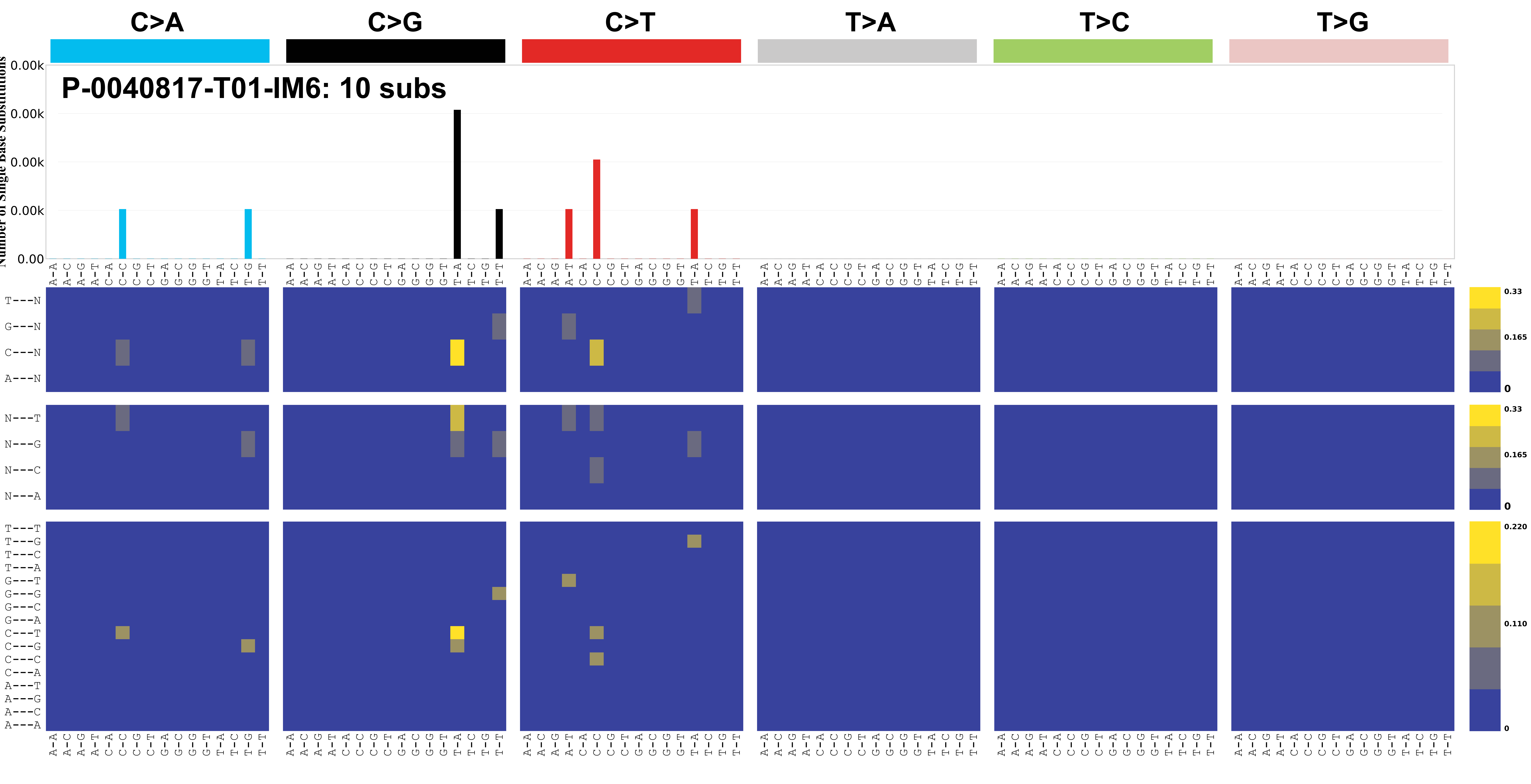
Response	Percentage
A lot	0.194
Some	0.097
Not much	0
Not at all	0

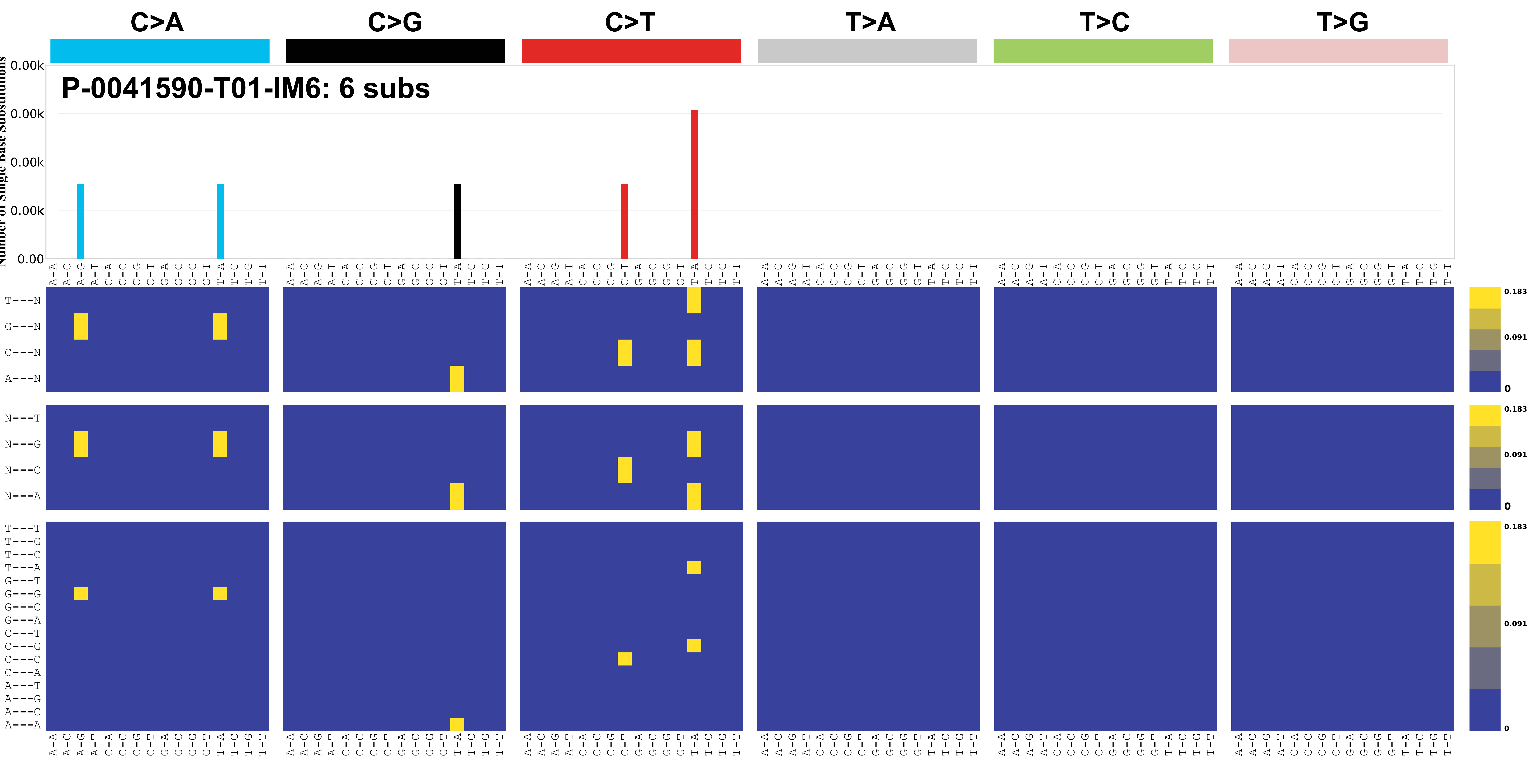
Frequency	Percentage
At least once a day	0.129
Several times a week	0.064
Once a week	0.032
Less than once a week	0.016

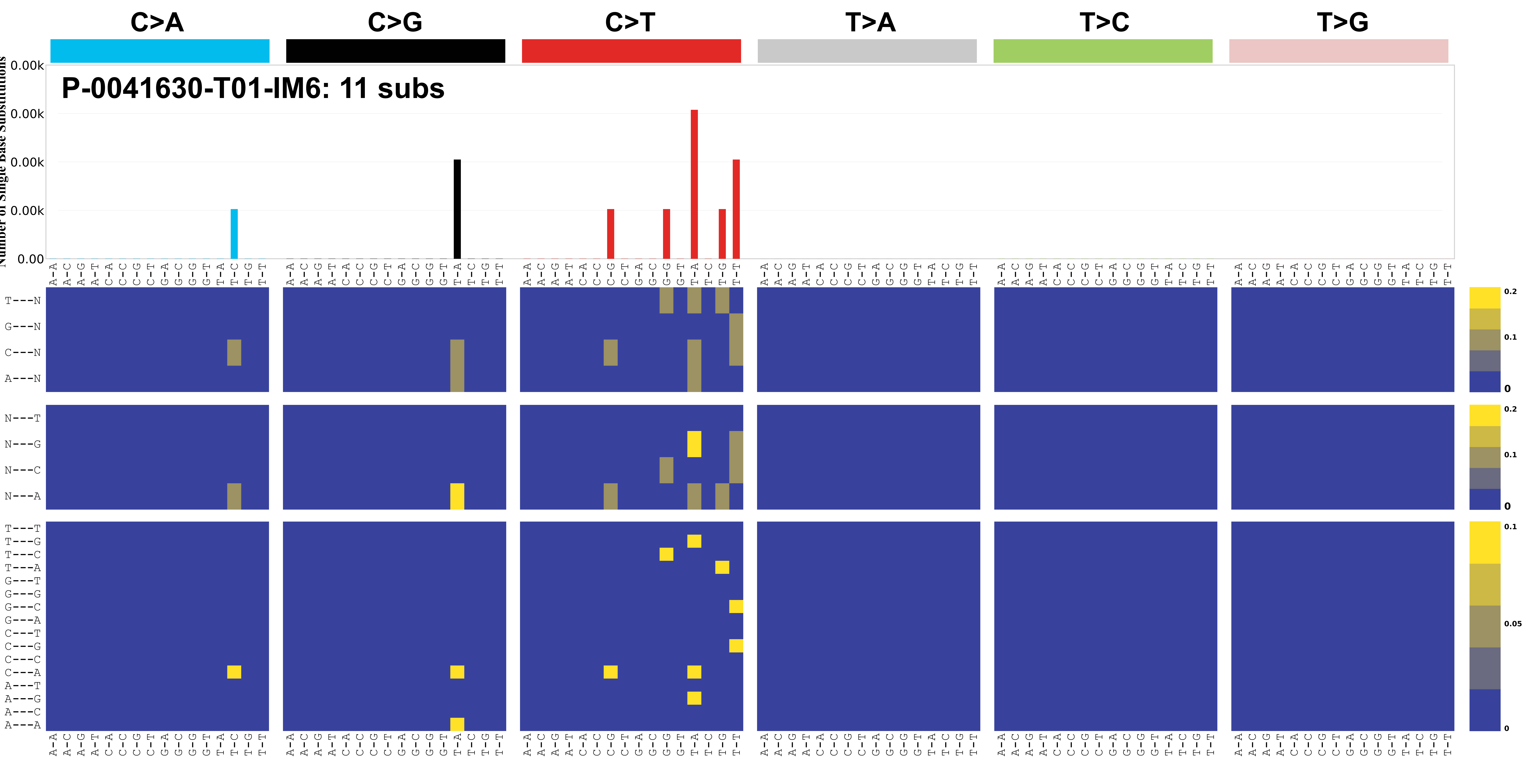






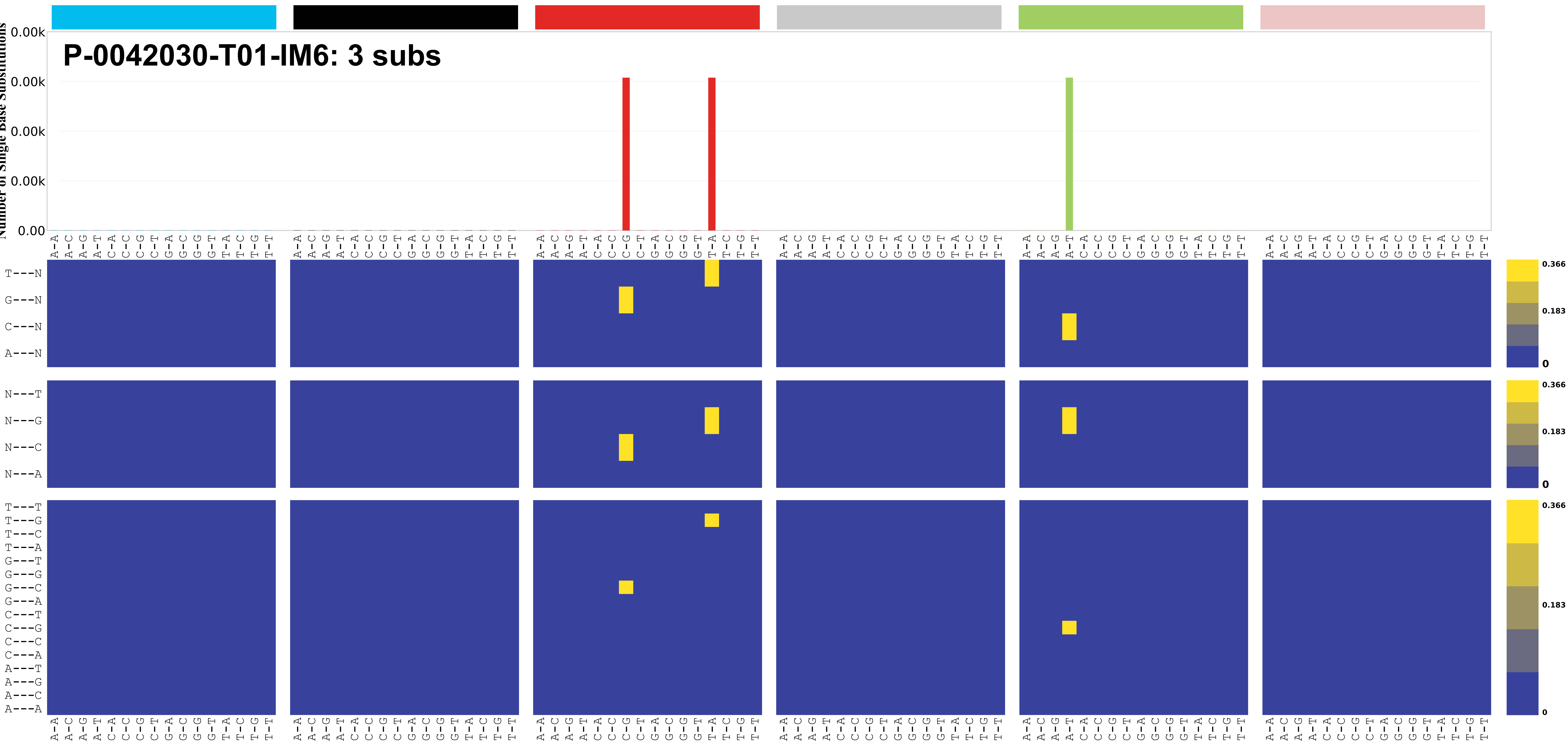




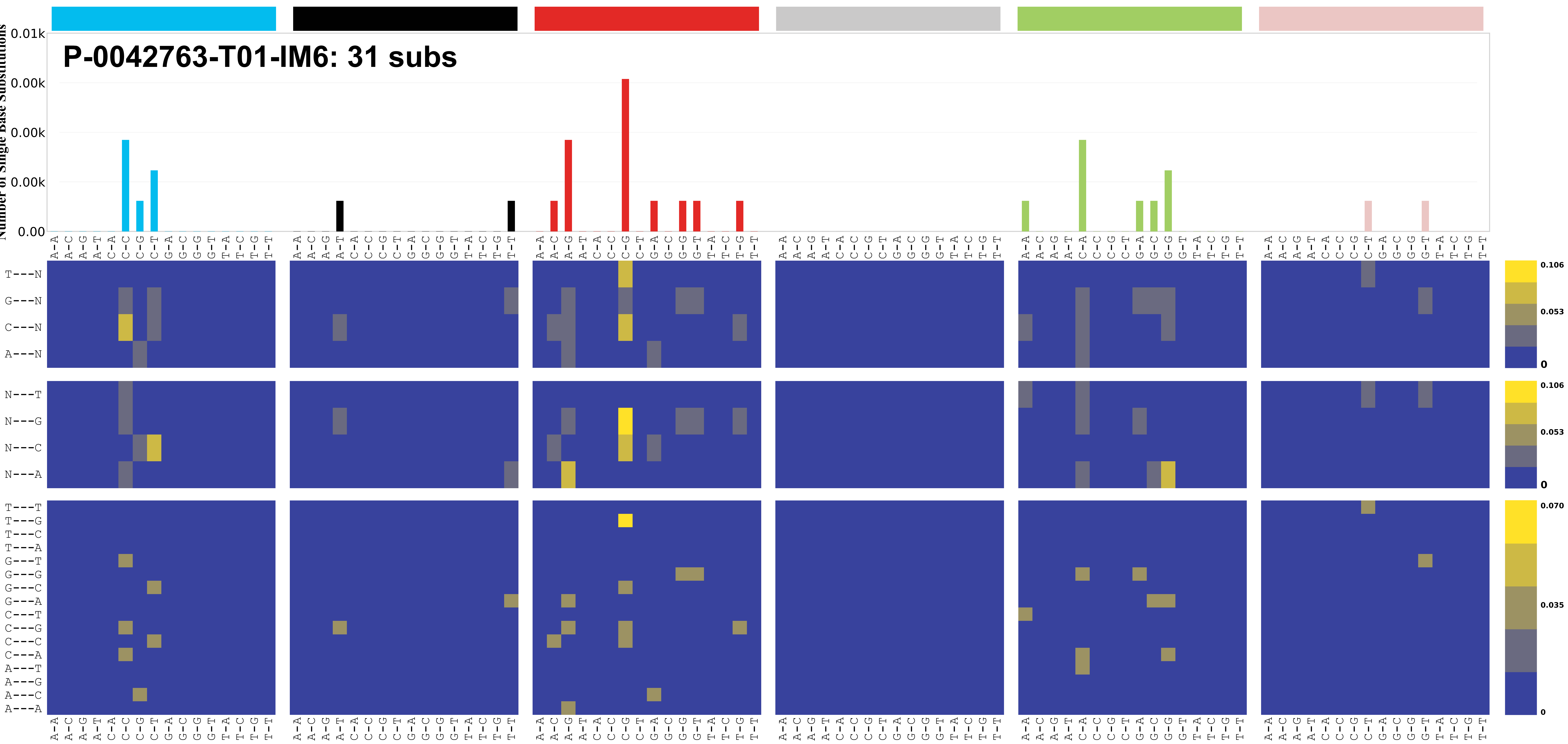


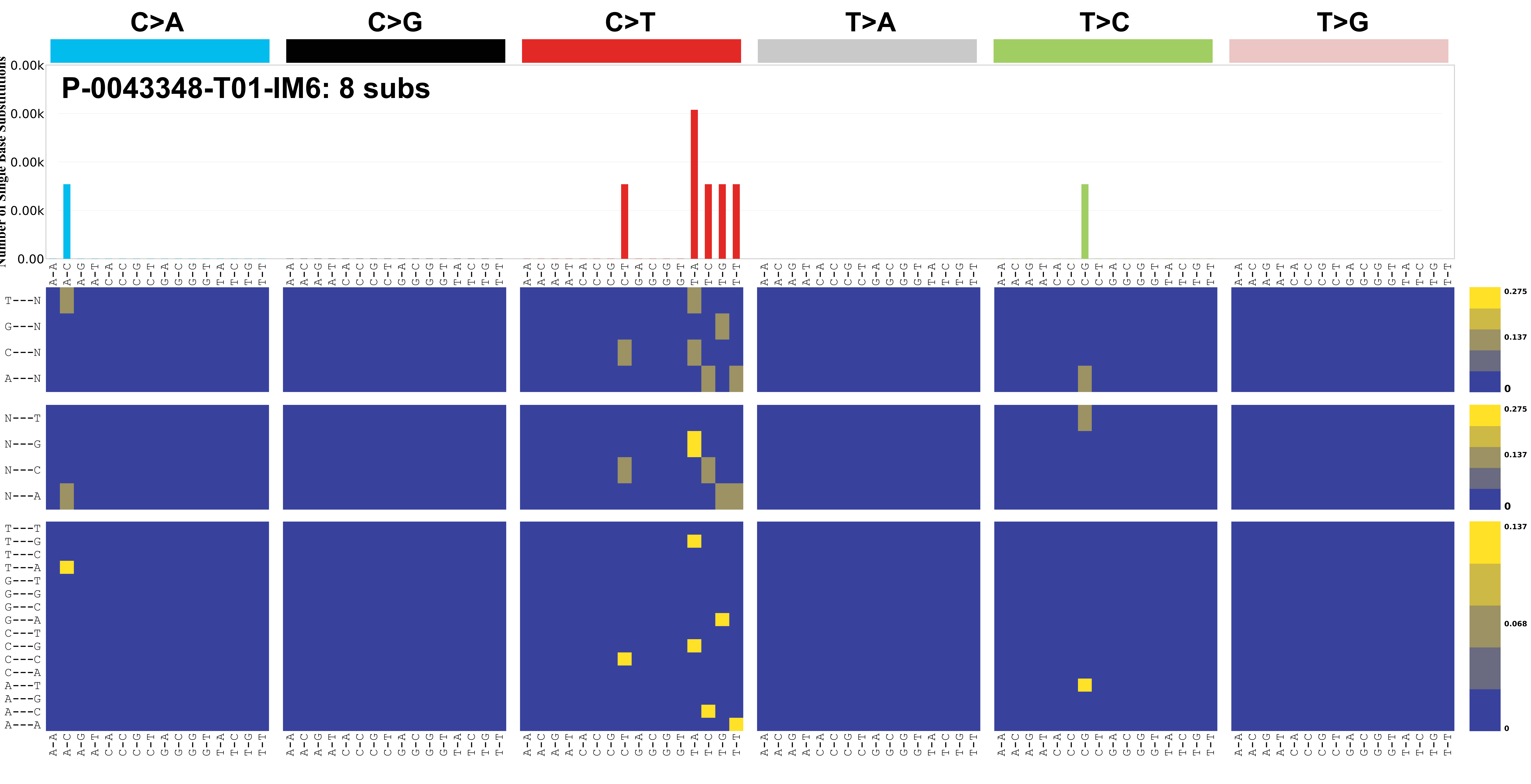
**T>G**

**P-0042030-T01-IM6: 3 subs**

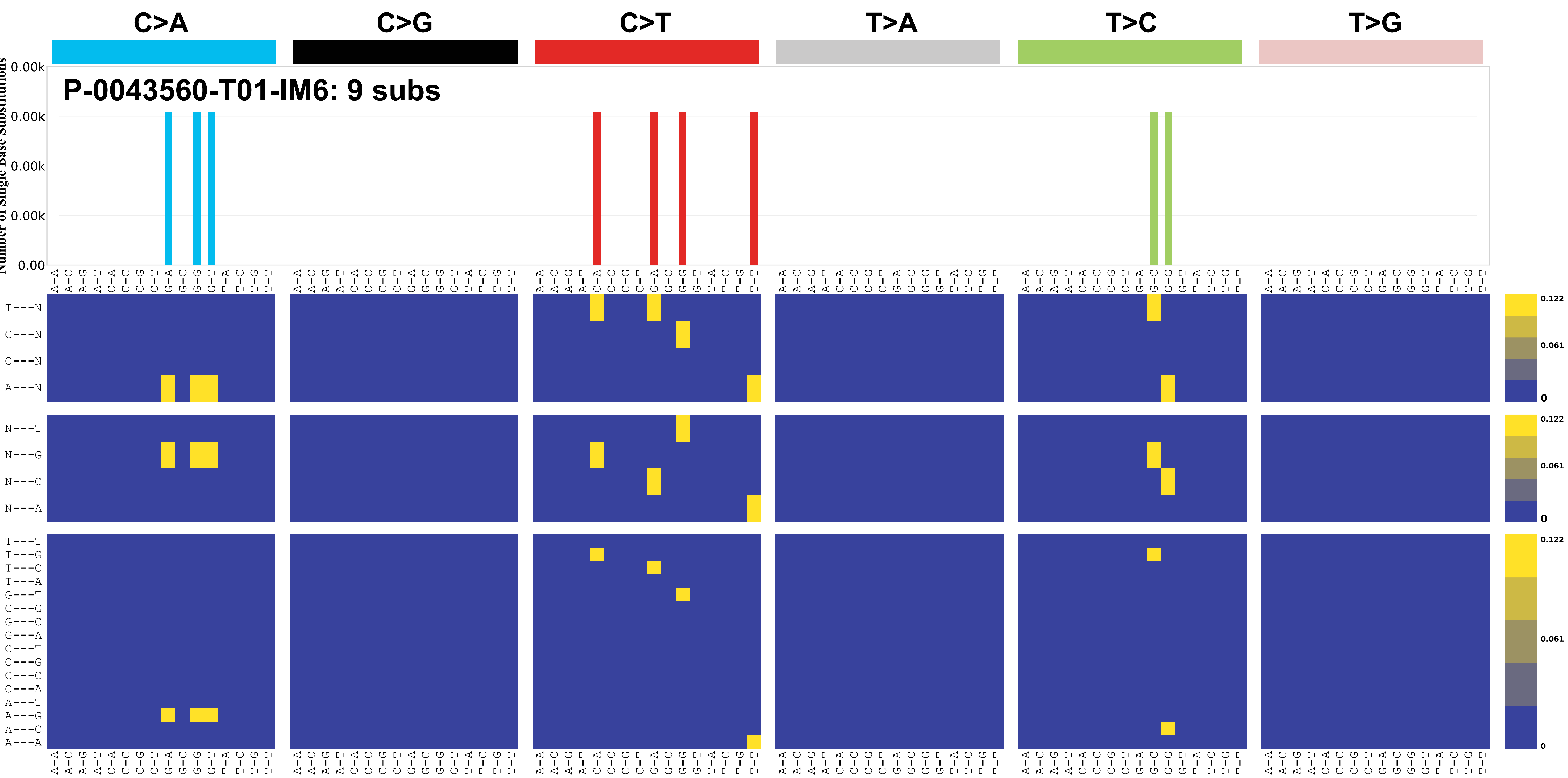


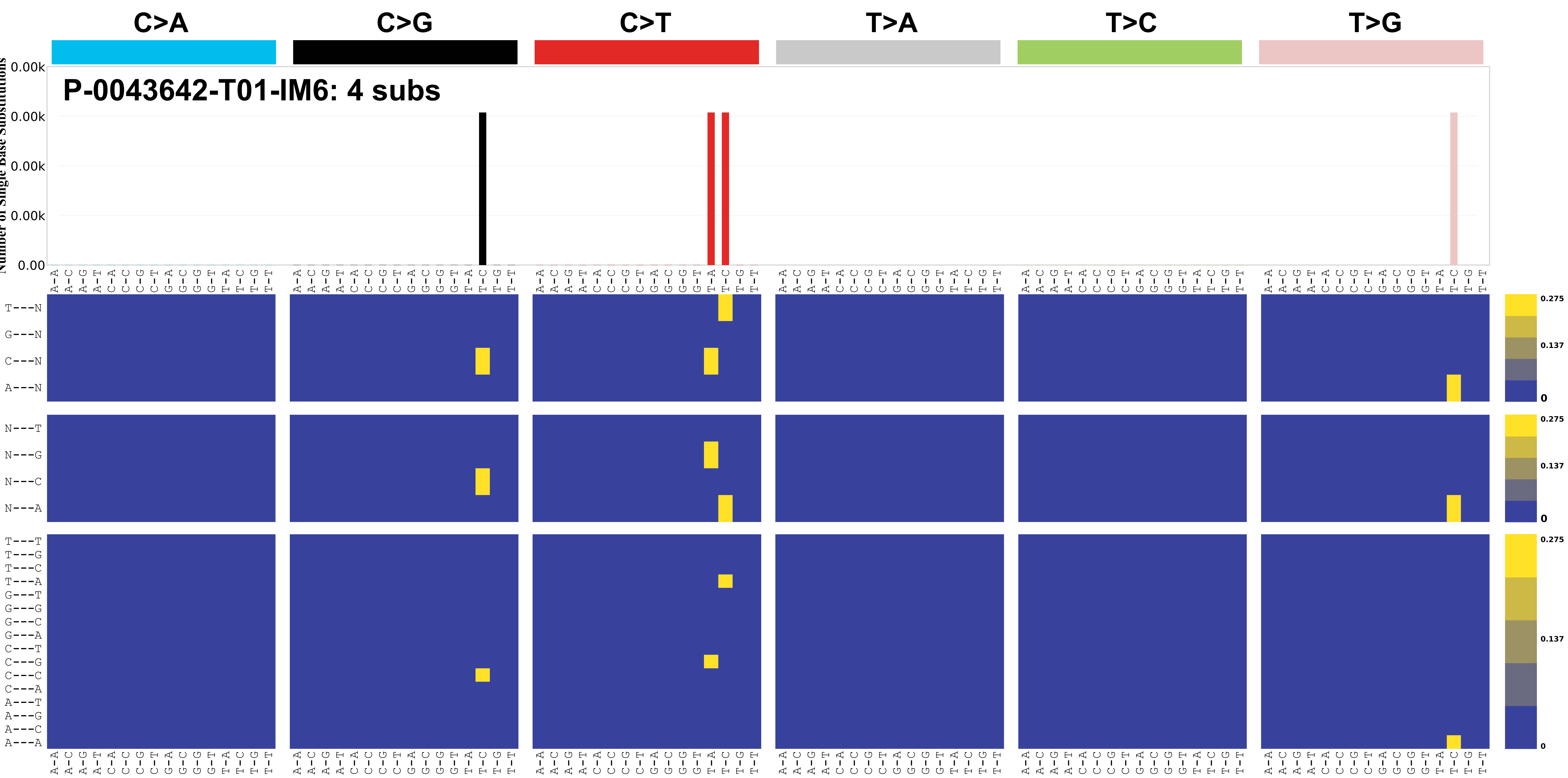
**T>G**

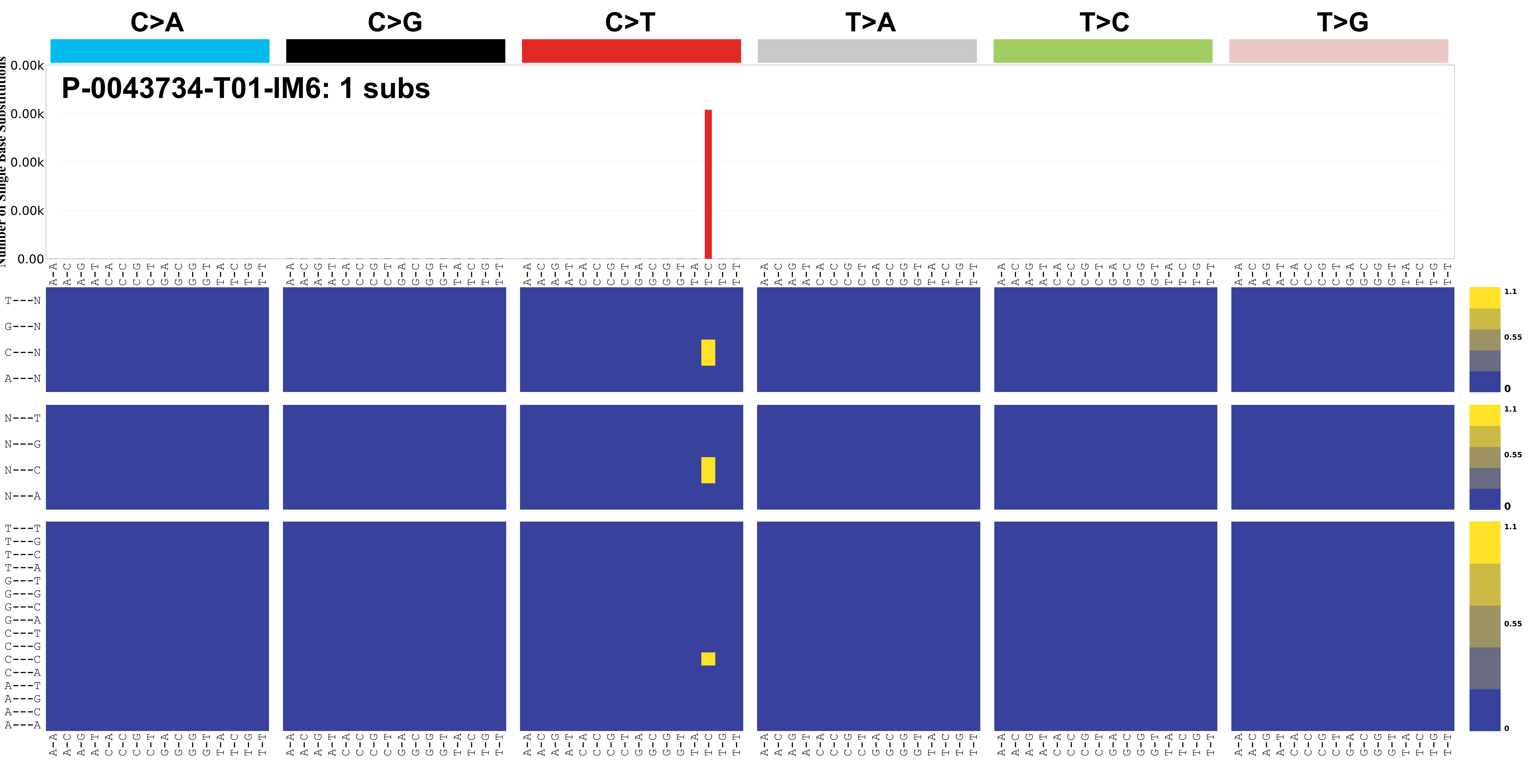


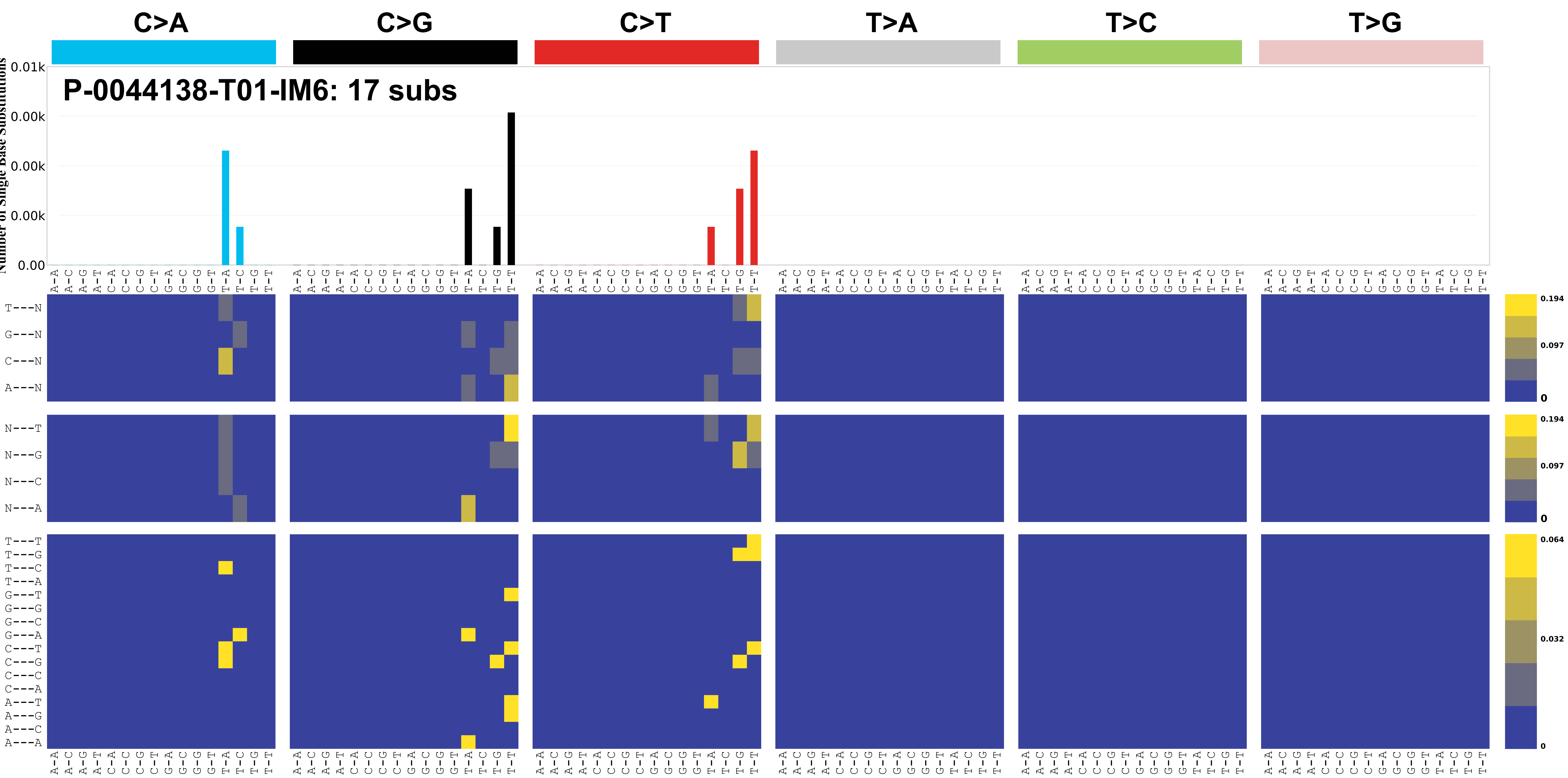


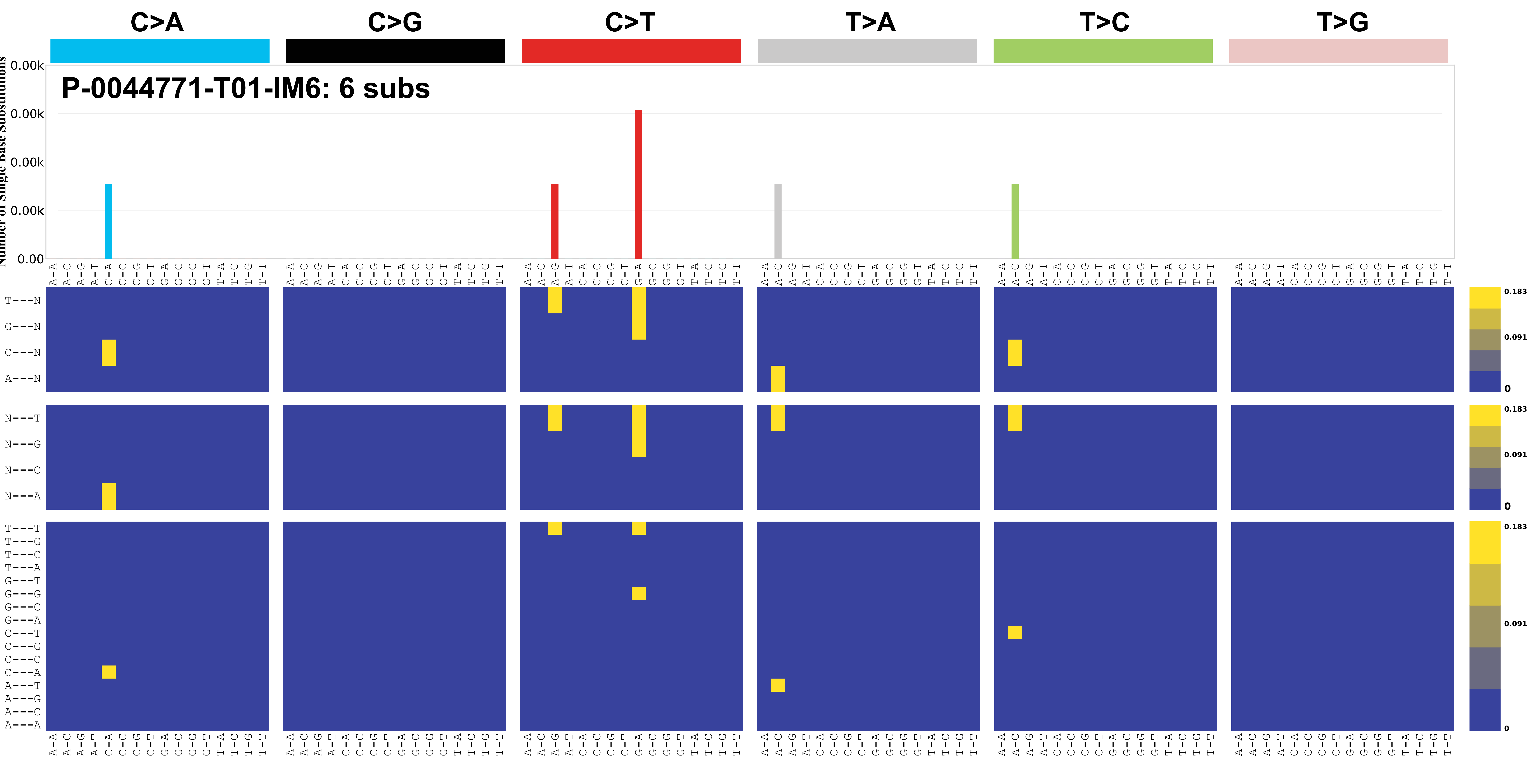


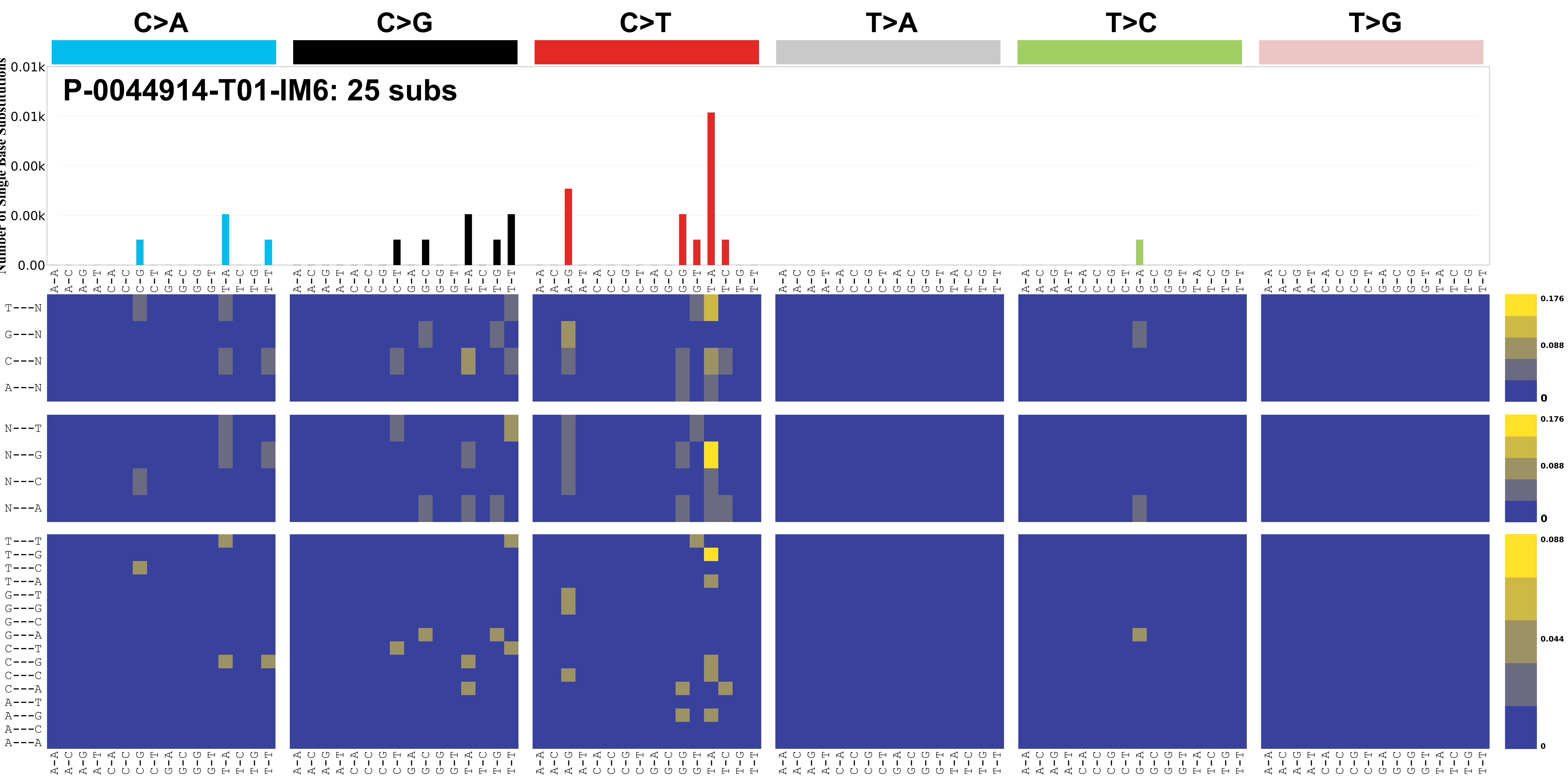


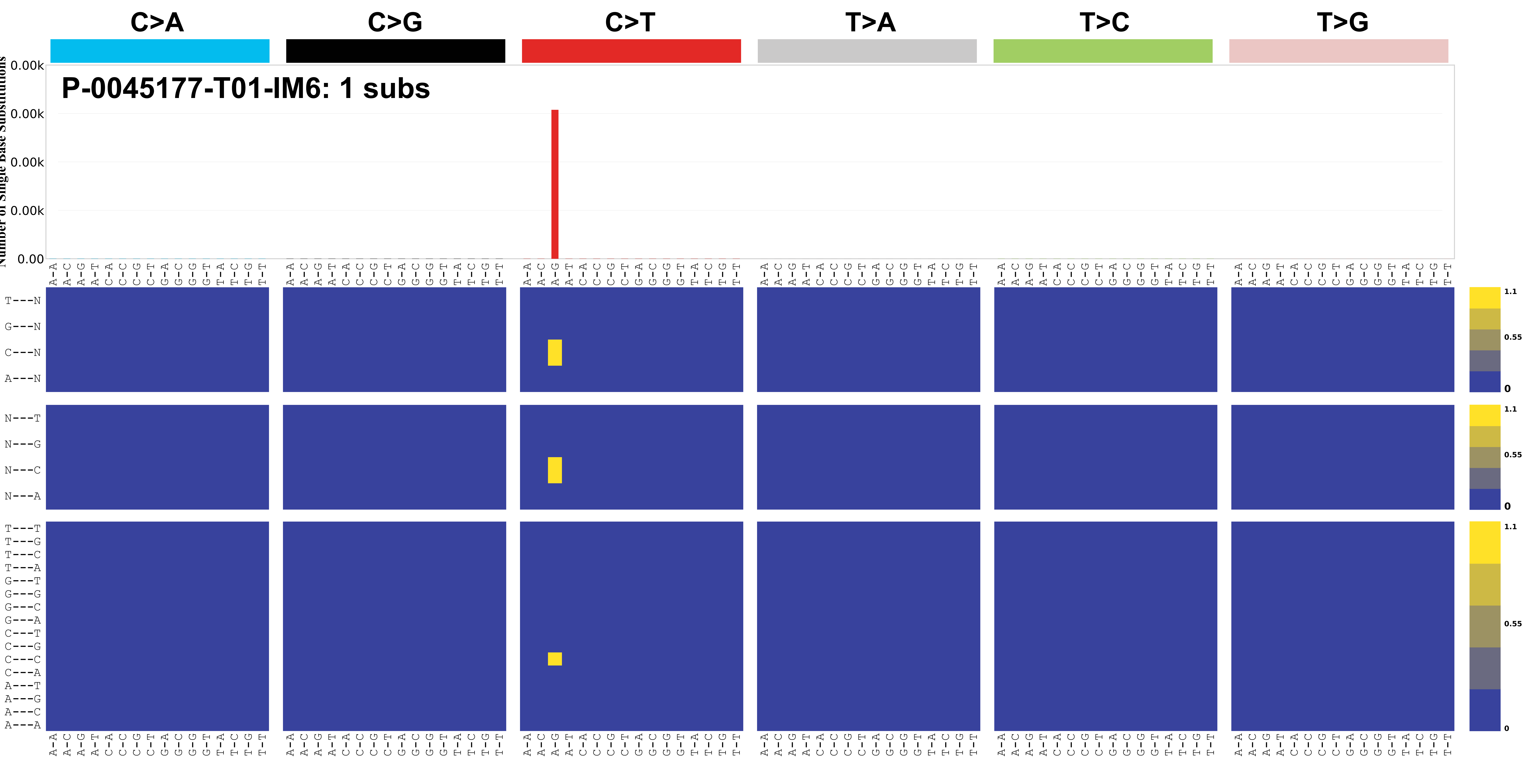




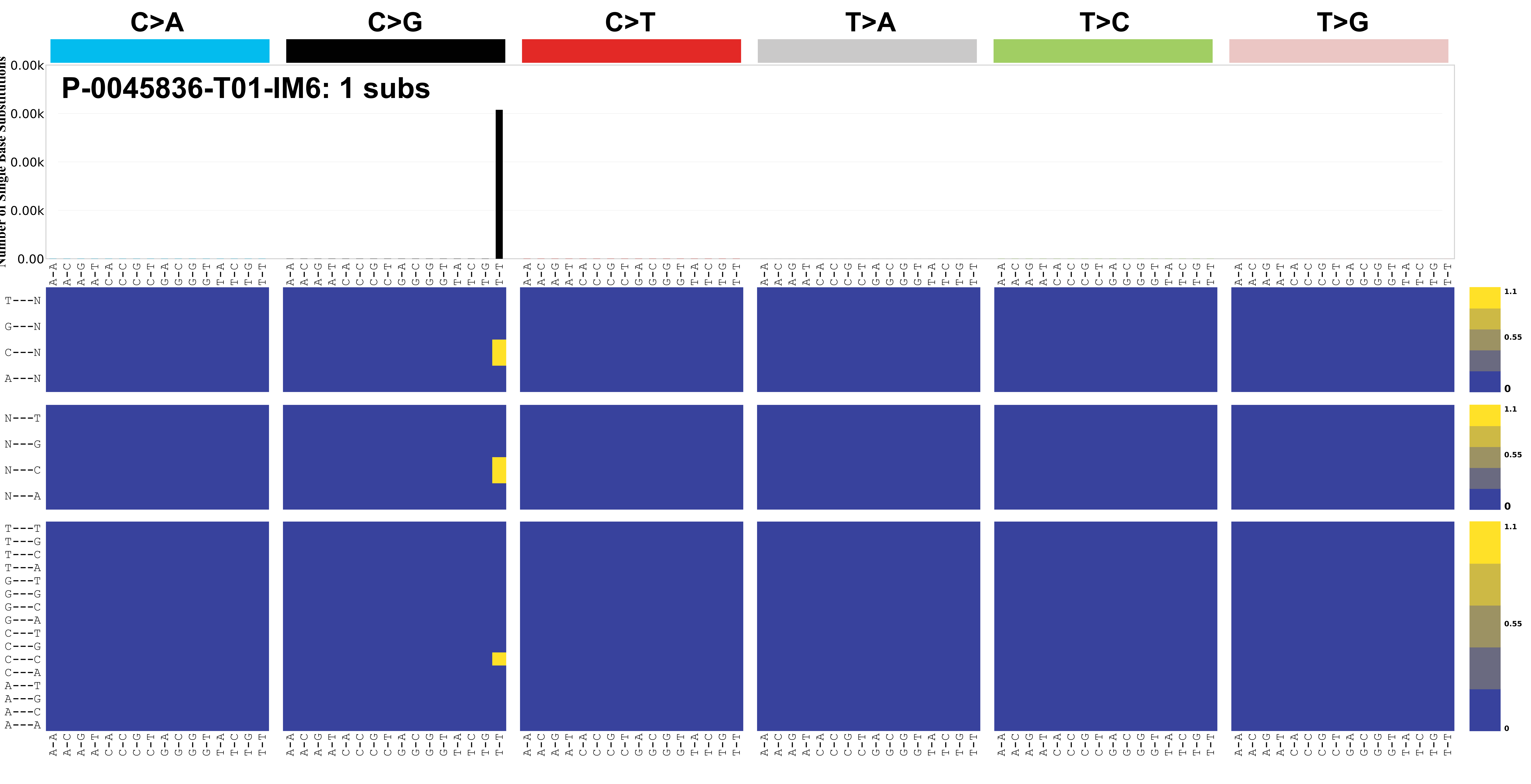


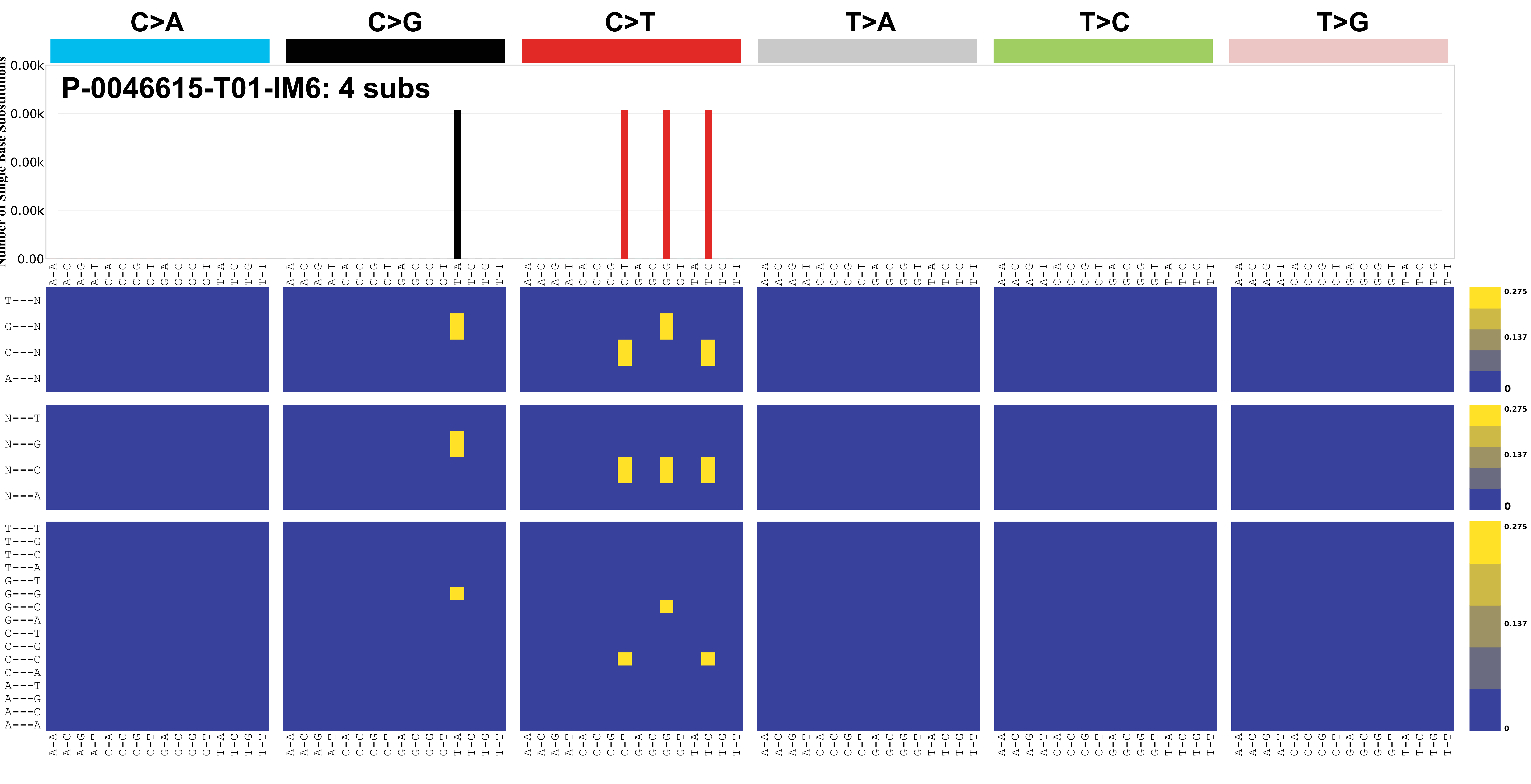












**T>G**

**P-0046864-T01-IM6: 27 subs**

