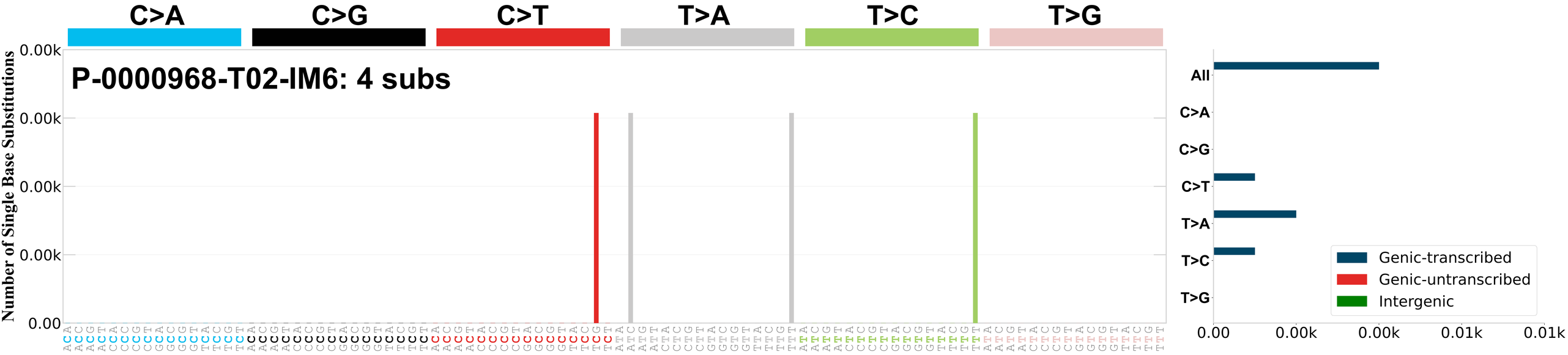
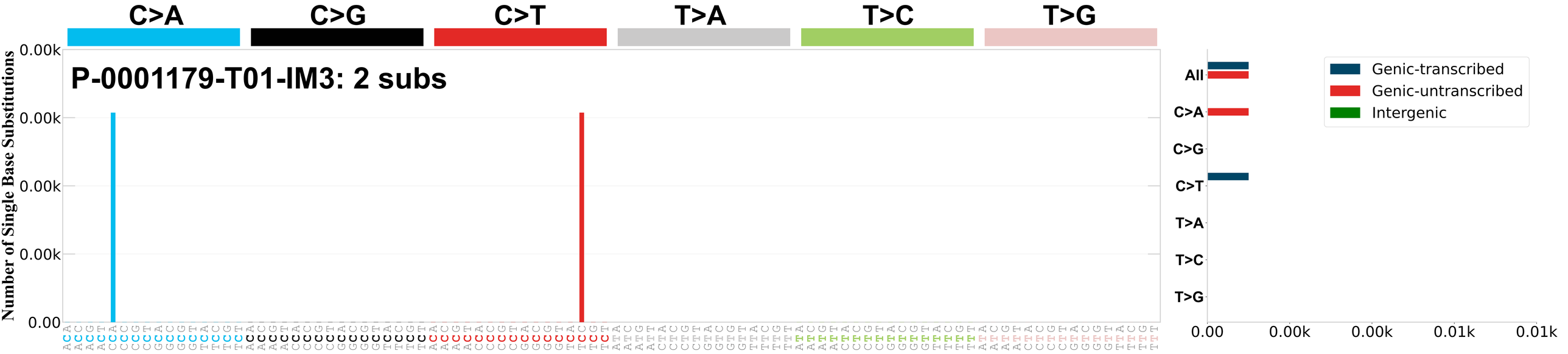
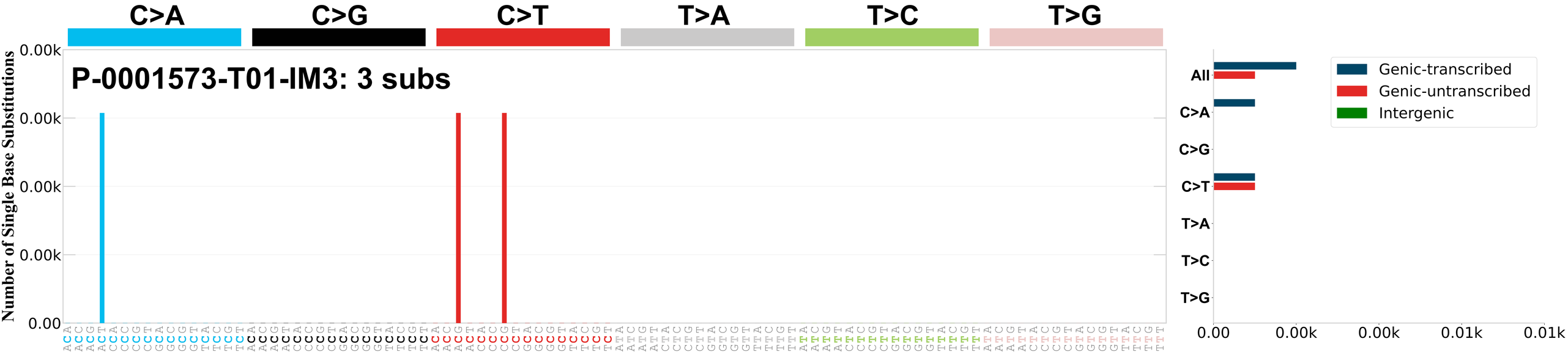
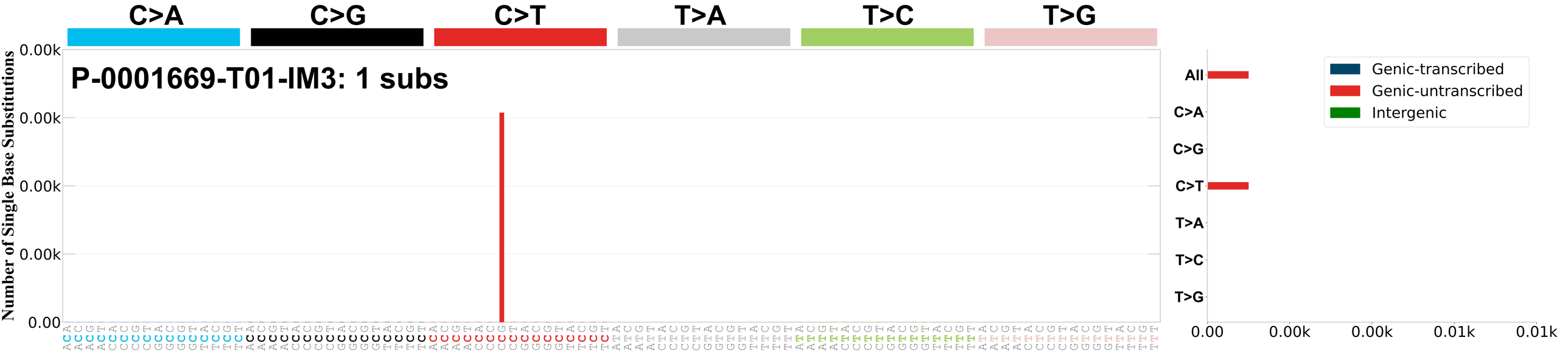
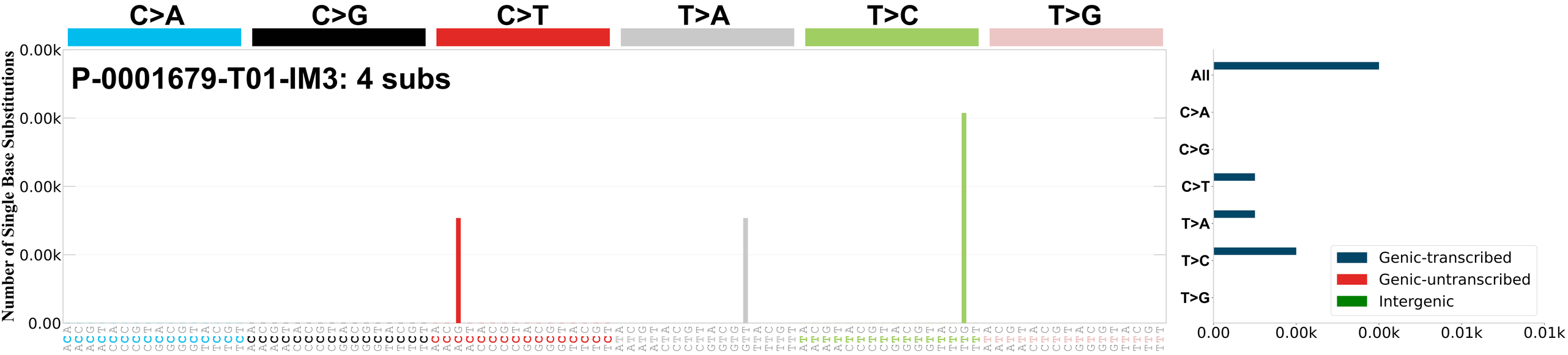
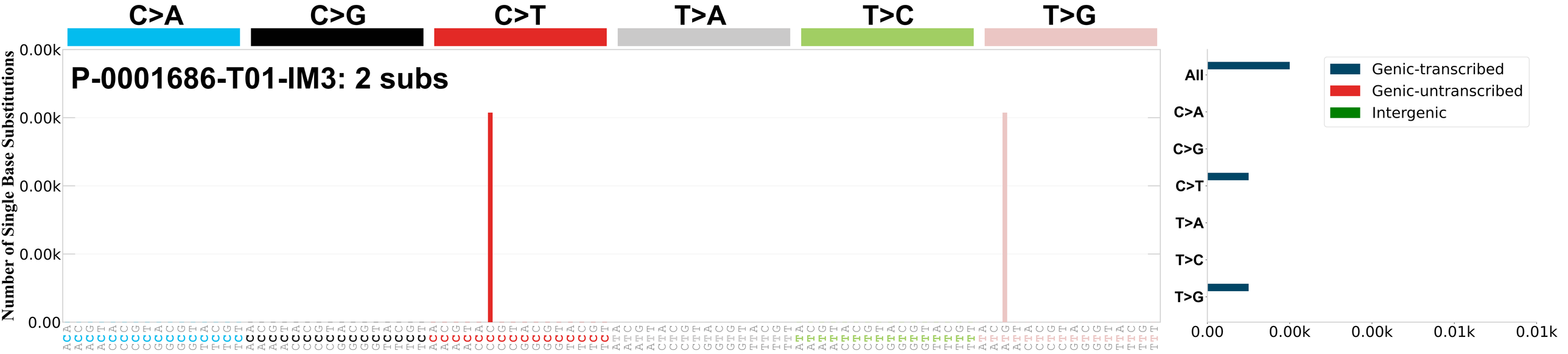

C>A
C>G
C>T
T>A
T>C
T>G
P-0000968-T02-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

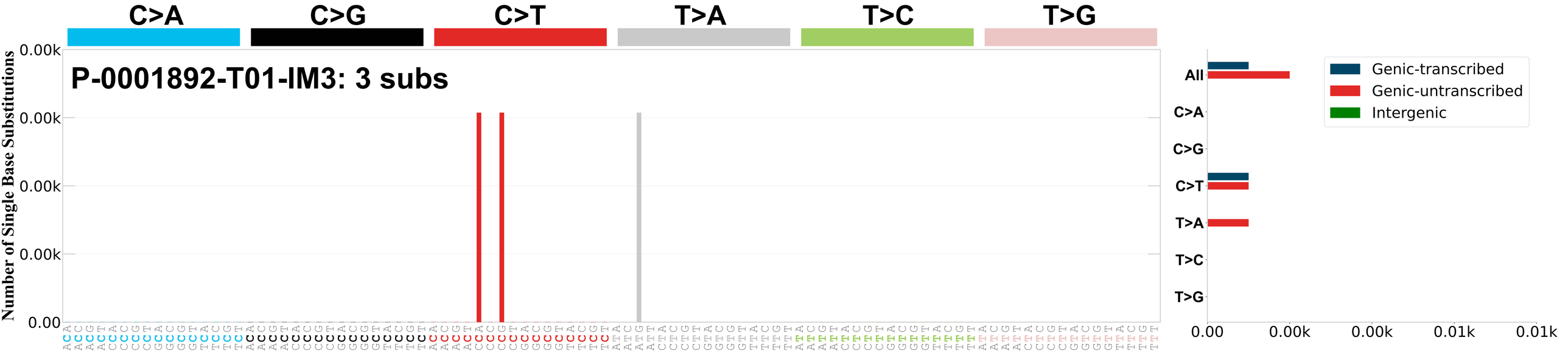

C>A
C>G
C>T
T>A
T>C
T>G
P-0001179-T01-IM3: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

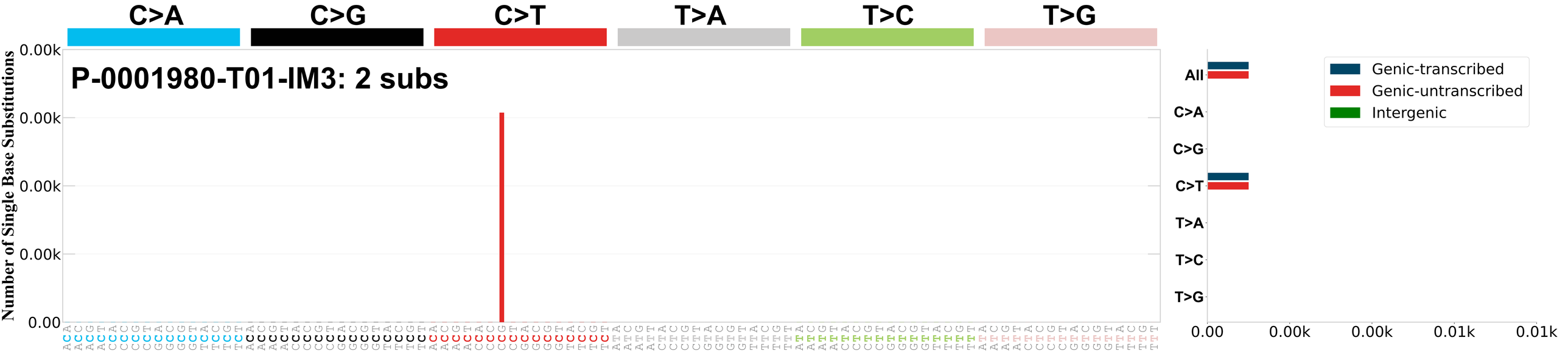

C>A
C>G
C>T
T>A
T>C
T>G
P-0001573-T01-IM3: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

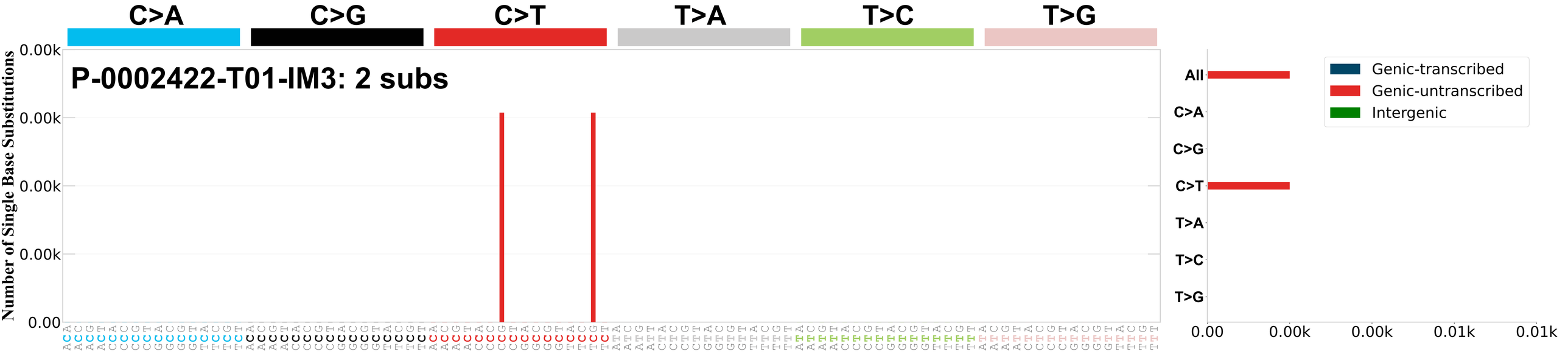

C>A
C>G
C>T
T>A
T>C
T>G
P-0001669-T01-IM3: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

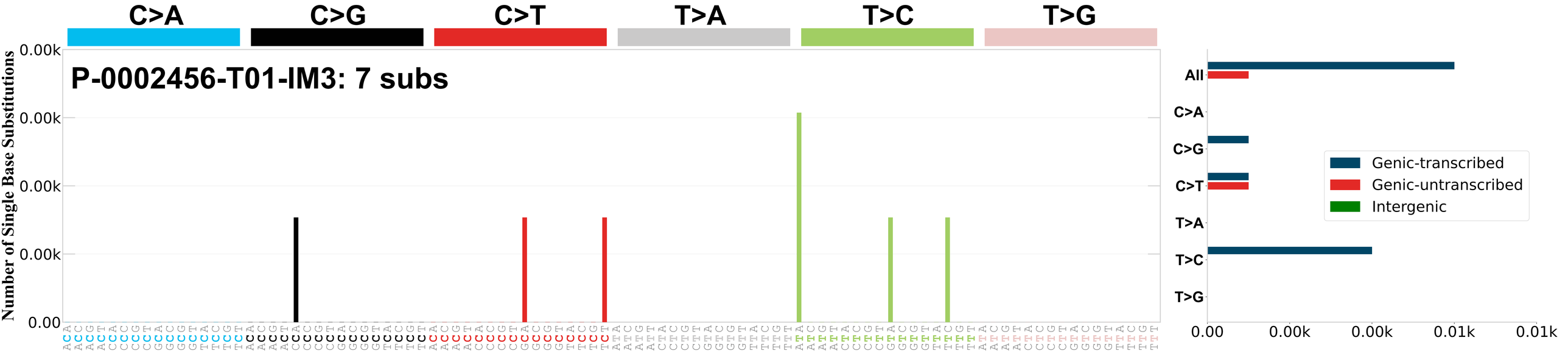

C>A
C>G
C>T
T>A
T>C
T>G
P-0001679-T01-IM3: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

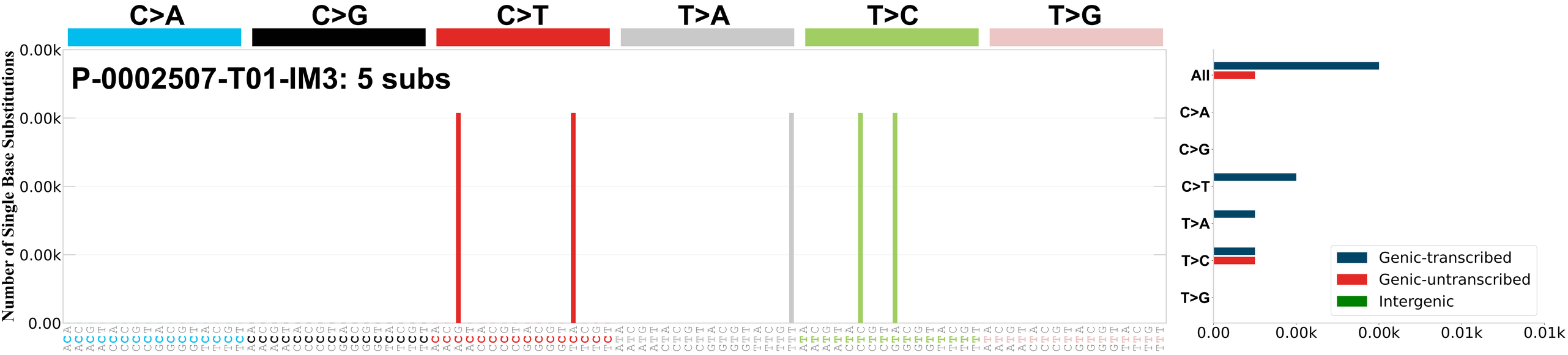

C>A
C>G
C>T
T>A
T>C
T>G
P-0001686-T01-IM3: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

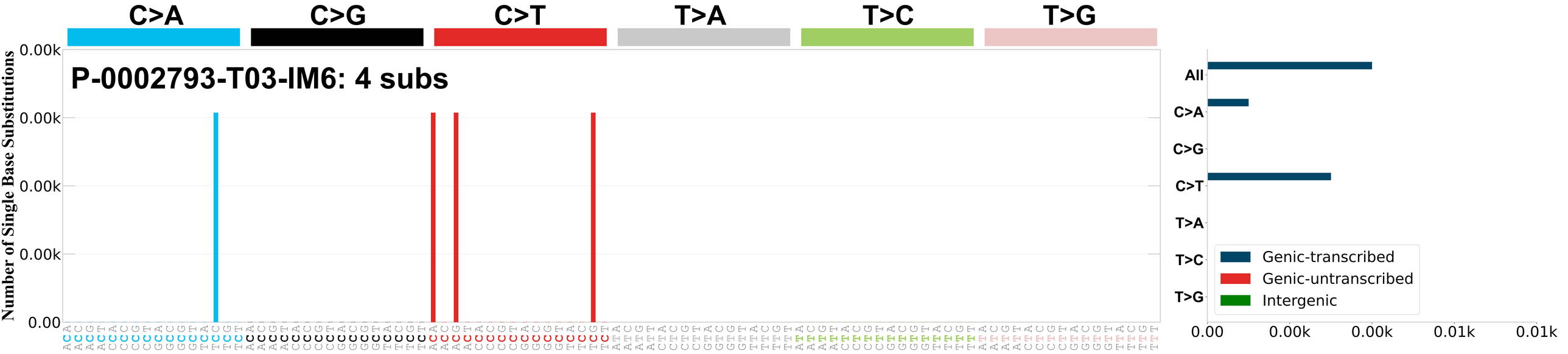

C>A
C>G
C>T
T>A
T>C
T>G
P-0001892-T01-IM3: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

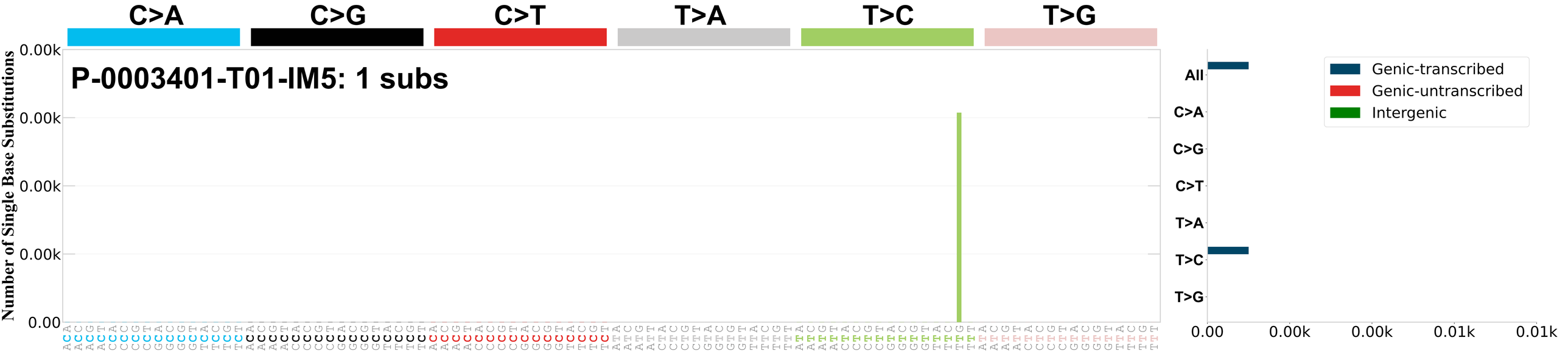

C>A
C>G
C>T
T>A
T>C
T>G
P-0001980-T01-IM3: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

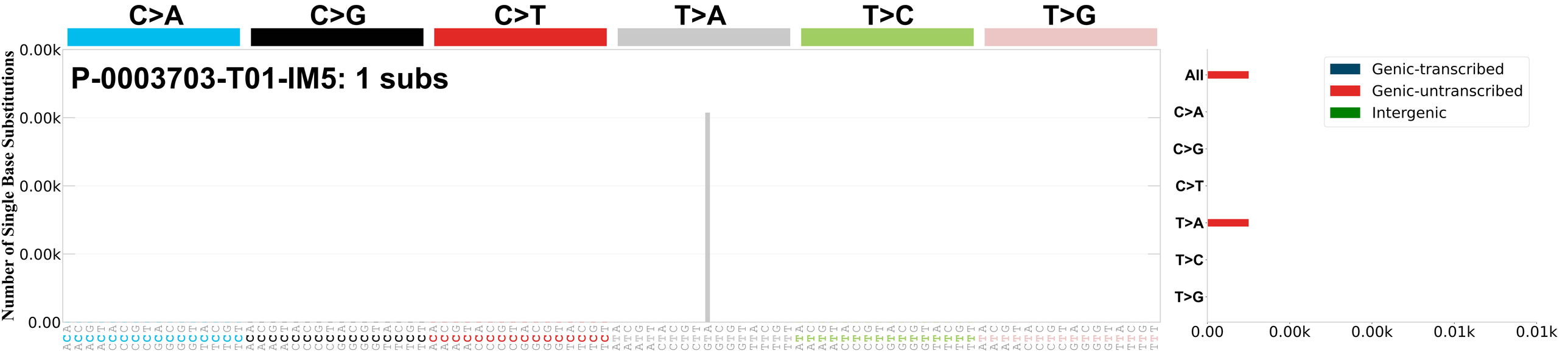

C>A
C>G
C>T
T>A
T>C
T>G
P-0002422-T01-IM3: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

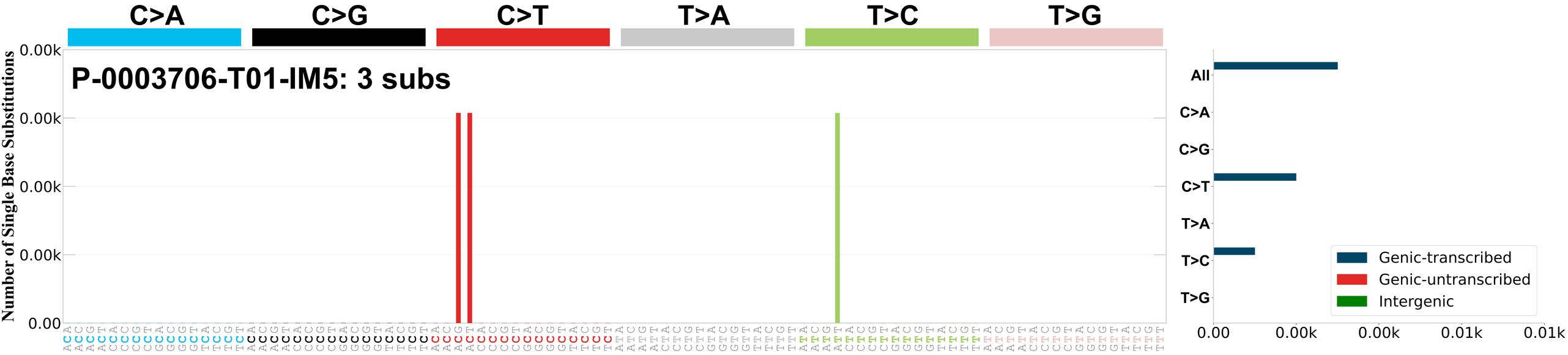

C>A
C>G
C>T
T>A
T>C
T>G
P-0002456-T01-IM3: 7 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

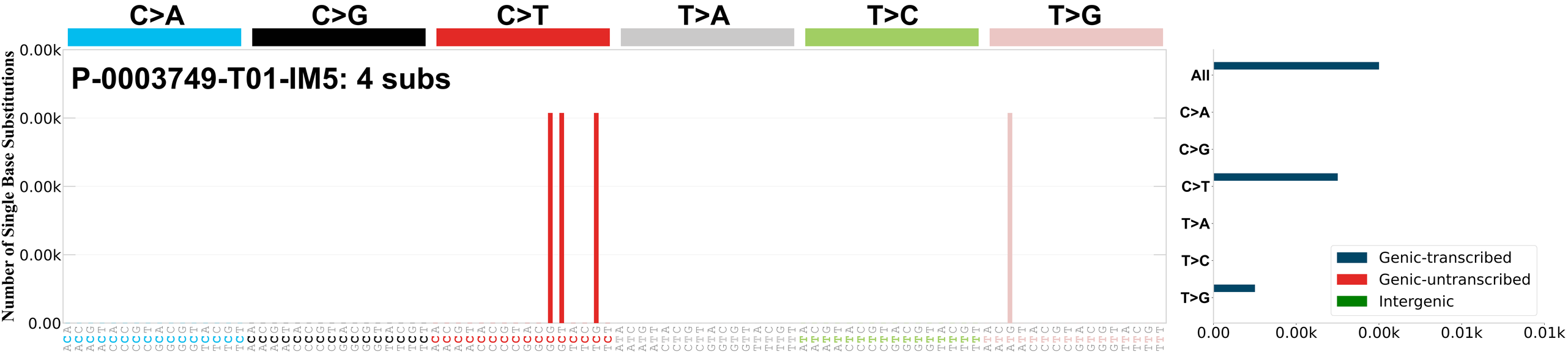

C>A
C>G
C>T
T>A
T>C
T>G
P-0002507-T01-IM3: 5 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0002793-T03-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0003401-T01-IM5: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0003703-T01-IM5: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0003706-T01-IM5: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0003749-T01-IM5: 4 subs
Number of Single Base Substitutions
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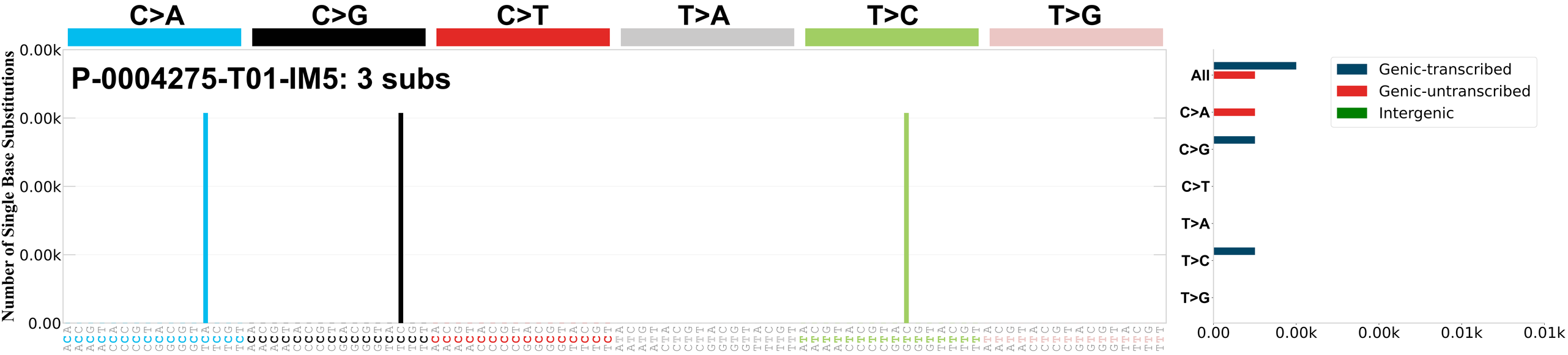
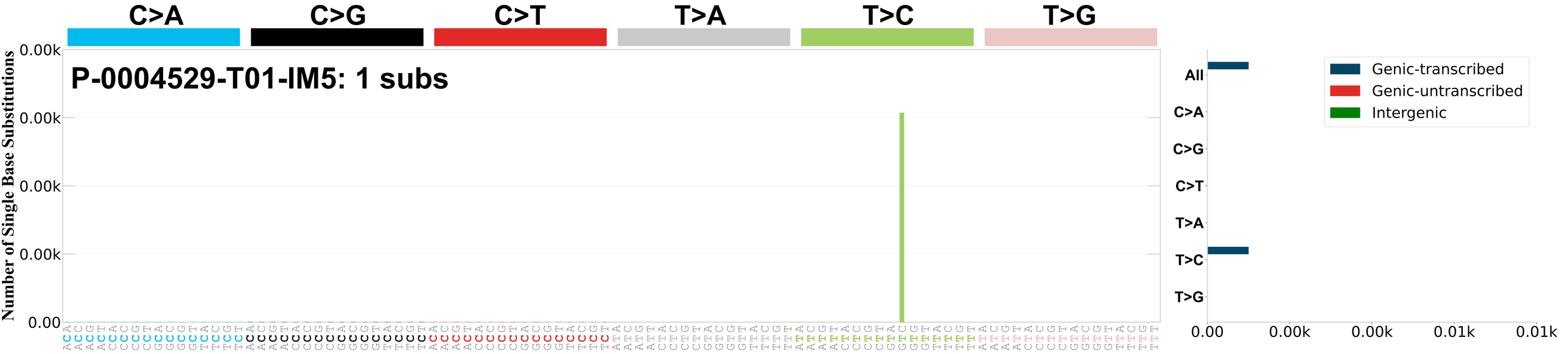
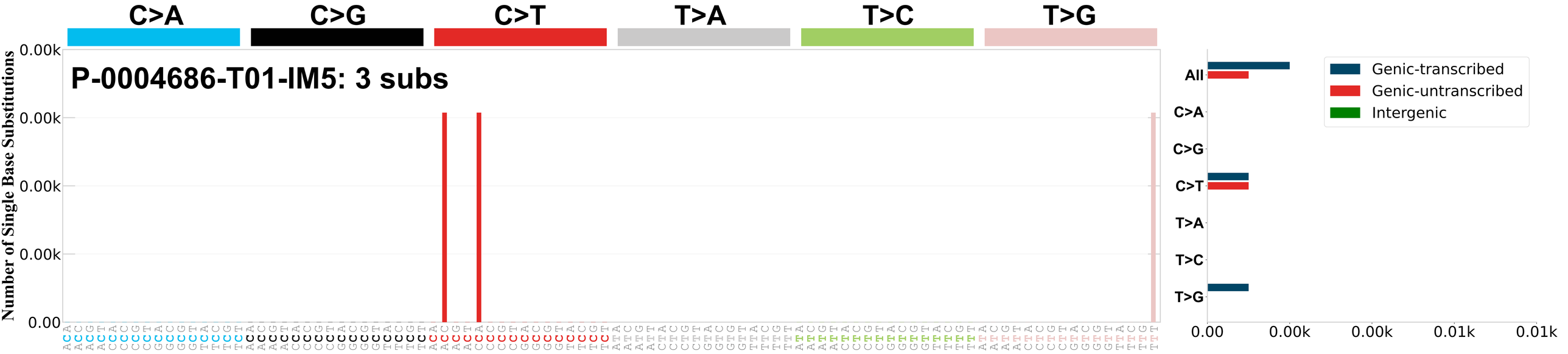
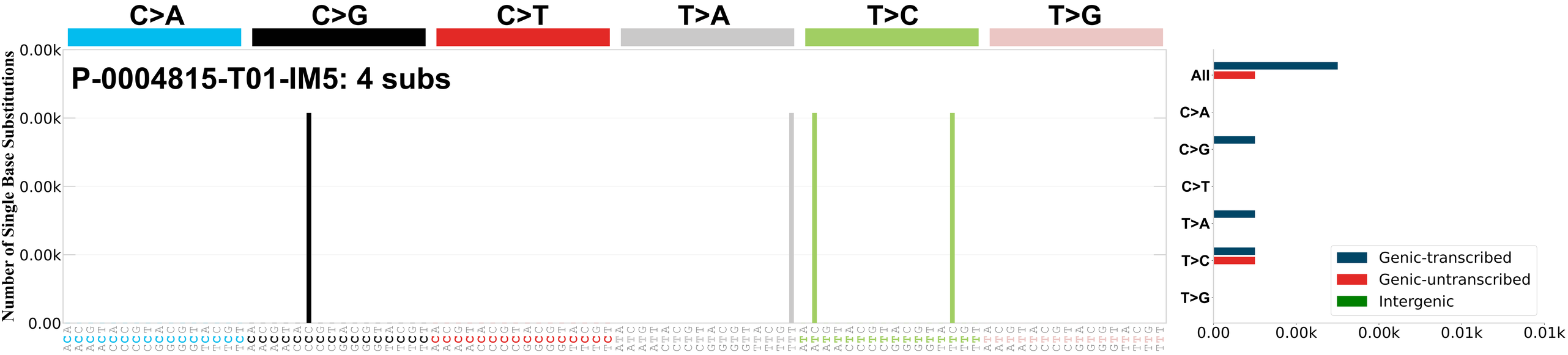
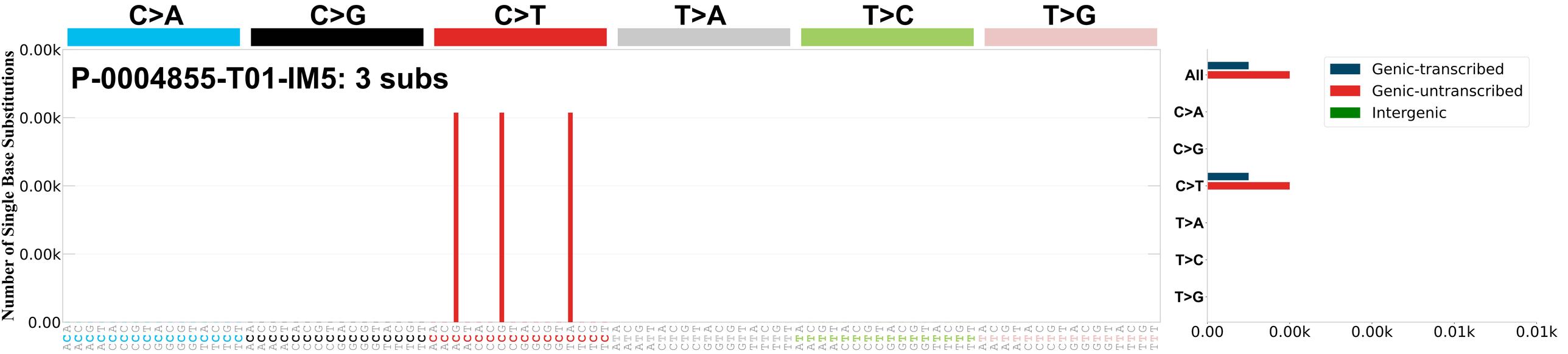
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

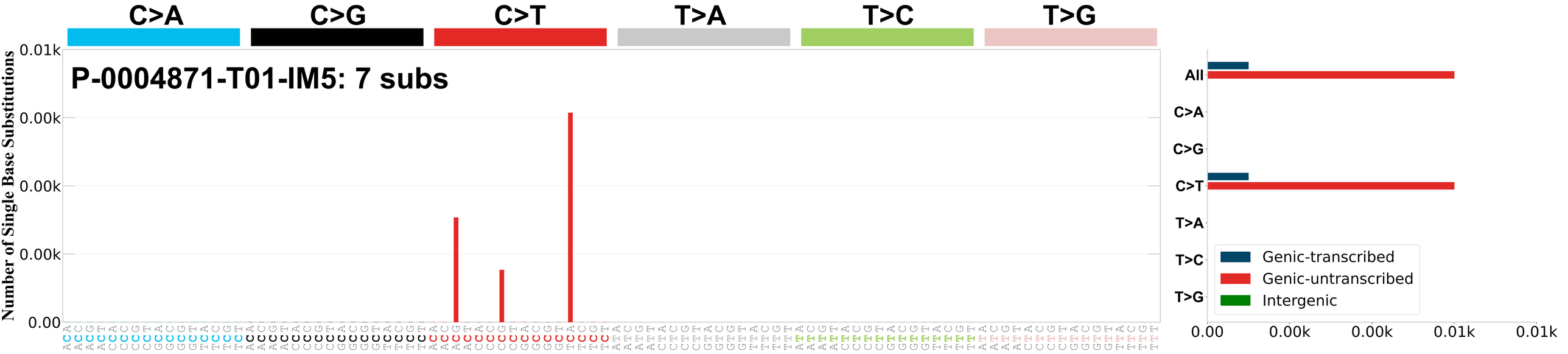

C>A
C>G
C>T
T>A
T>C
T>G
P-0004275-T01-IM5: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

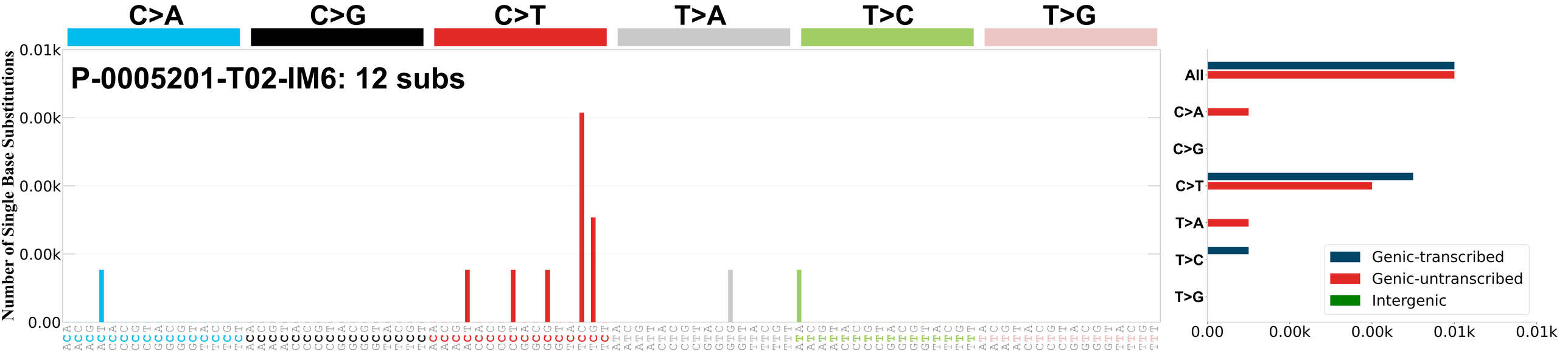

C>A
C>G
C>T
T>A
T>C
T>G
P-0004529-T01-IM5: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

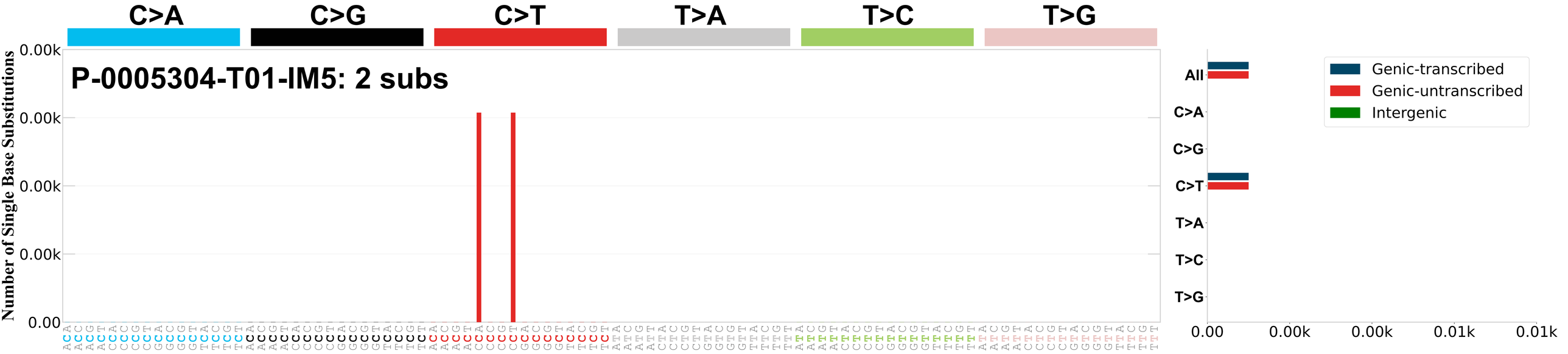

C>A
C>G
C>T
T>A
T>C
T>G
P-0004686-T01-IM5: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

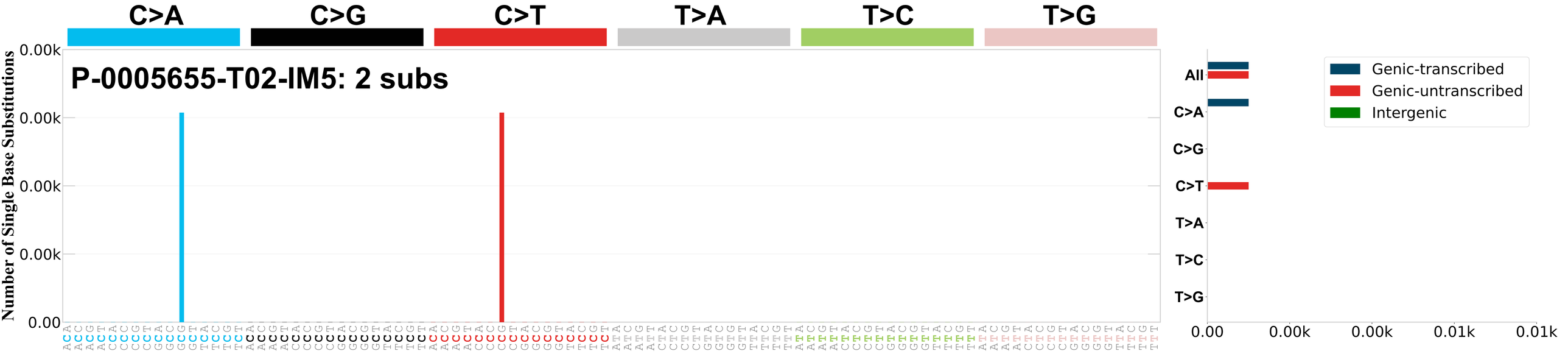

C>A
C>G
C>T
T>A
T>C
T>G
P-0004815-T01-IM5: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

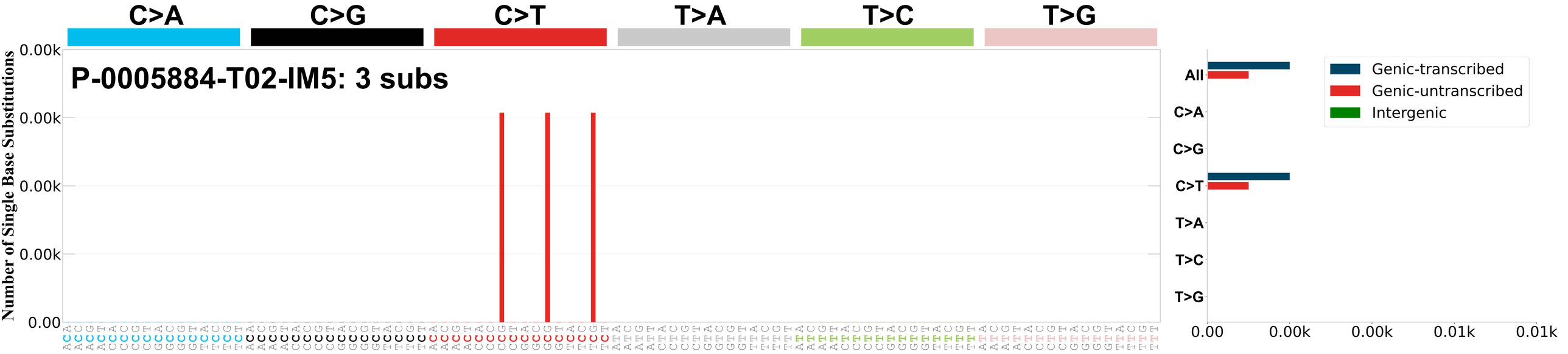

C>A
C>G
C>T
T>A
T>C
T>G
P-0004855-T01-IM5: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

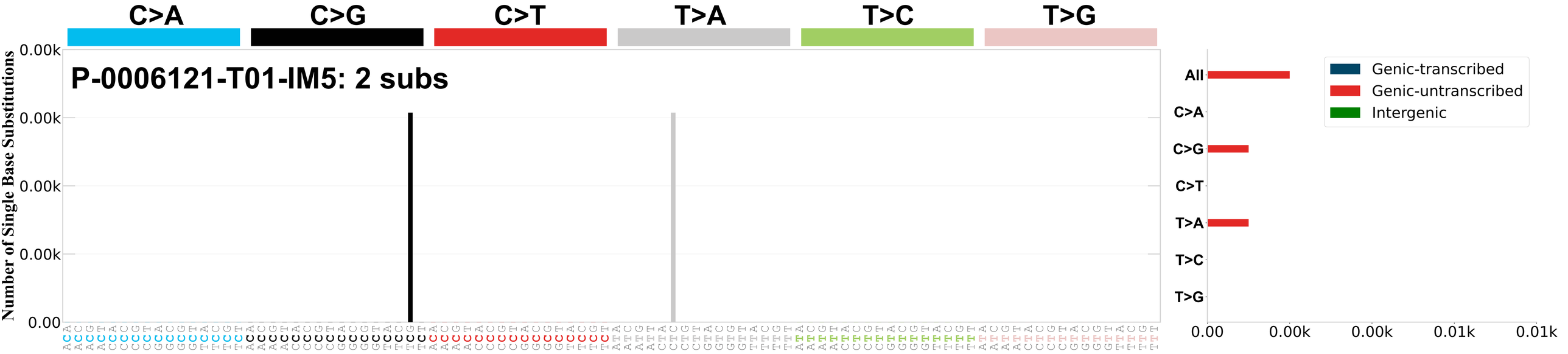

C>A
C>G
C>T
T>A
T>C
T>G
P-0004871-T01-IM5: 7 subs
Number of Single Base Substitutions
0.01k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

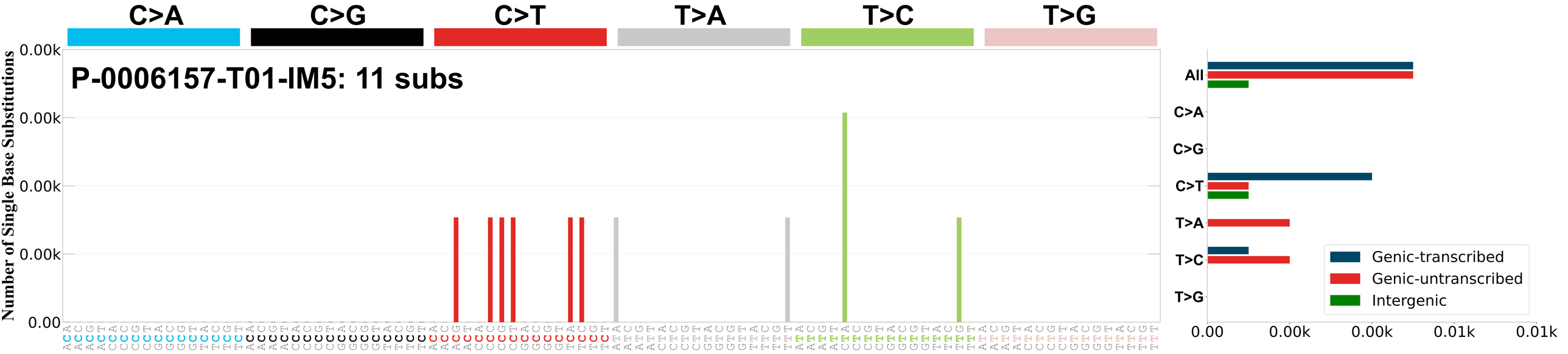

C>A
C>G
C>T
T>A
T>C
T>G
P-0005201-T02-IM6: 12 subs
Number of Single Base Substitutions
0.01k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

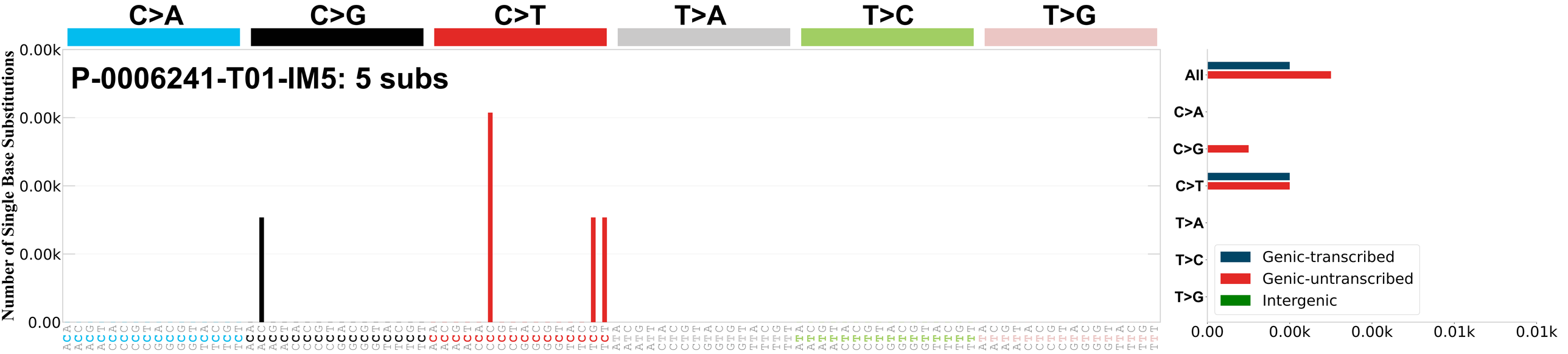

C>A
C>G
C>T
T>A
T>C
T>G
P-0005304-T01-IM5: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

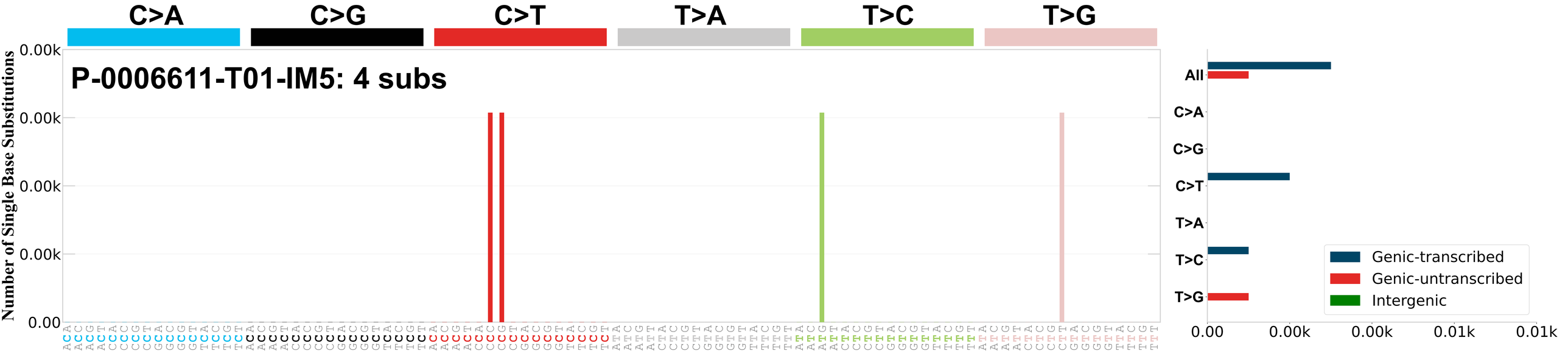

C>A
C>G
C>T
T>A
T>C
T>G
P-0005655-T02-IM5: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

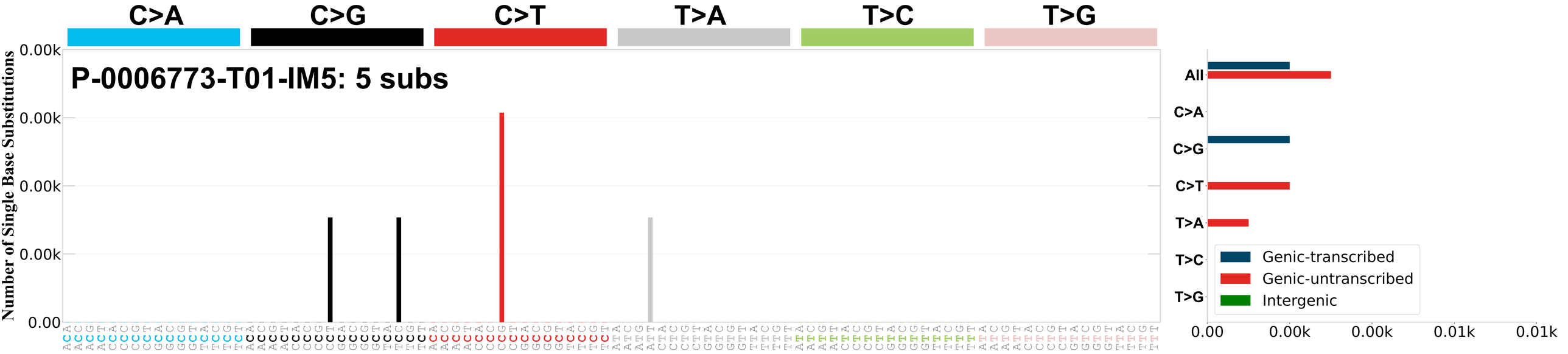

C>A
C>G
C>T
T>A
T>C
T>G
P-0005884-T02-IM5: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

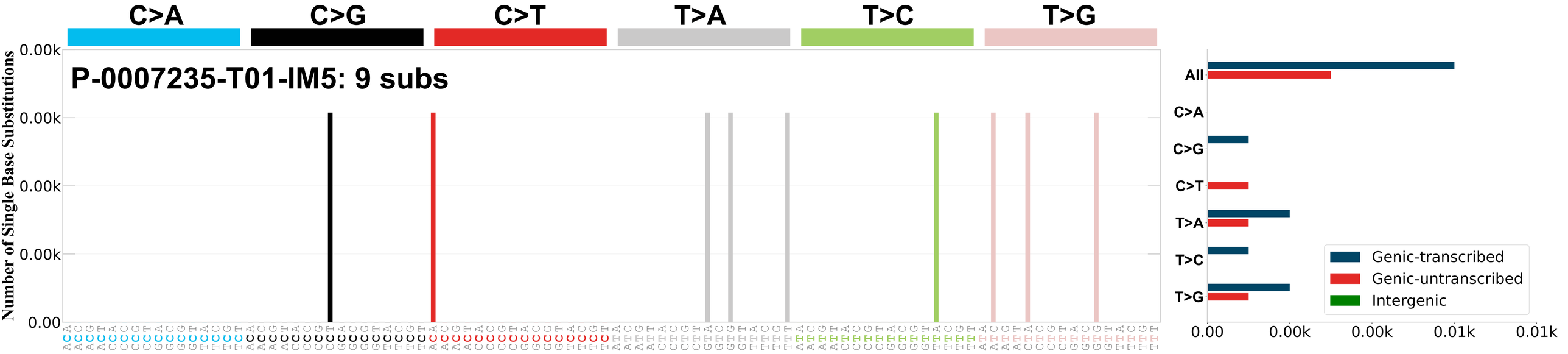

C>A
C>G
C>T
T>A
T>C
T>G
P-0006121-T01-IM5: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

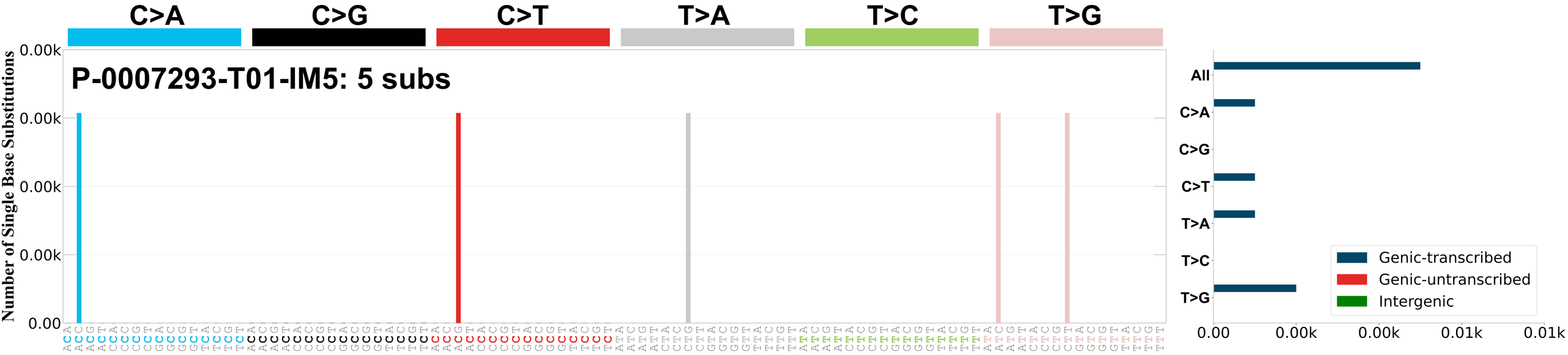

C>A
C>G
C>T
T>A
T>C
T>G
P-0006157-T01-IM5: 11 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

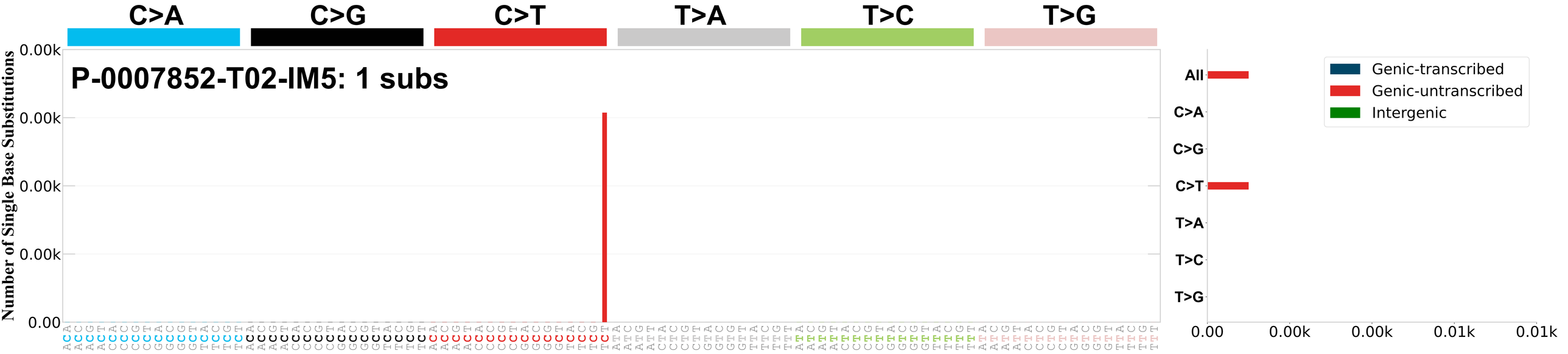

C>A
C>G
C>T
T>A
T>C
T>G
P-0006241-T01-IM5: 5 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

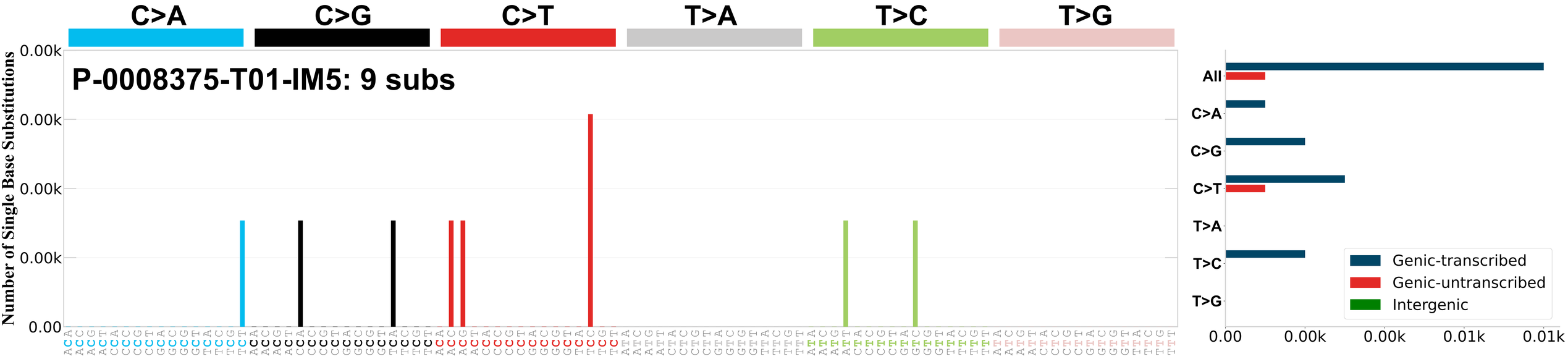

C>A
C>G
C>T
T>A
T>C
T>G
P-0006611-T01-IM5: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

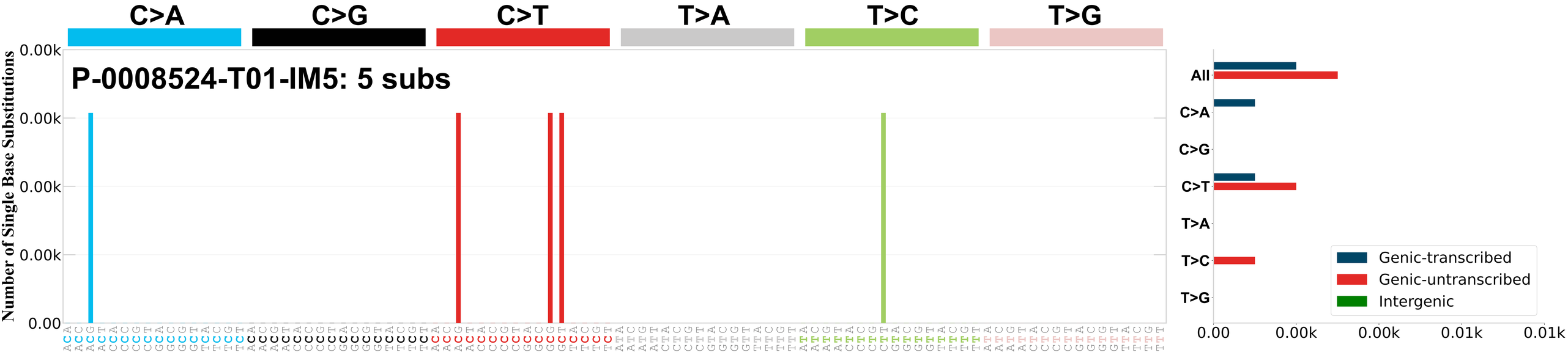

C>A
C>G
C>T
T>A
T>C
T>G
P-0006773-T01-IM5: 5 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

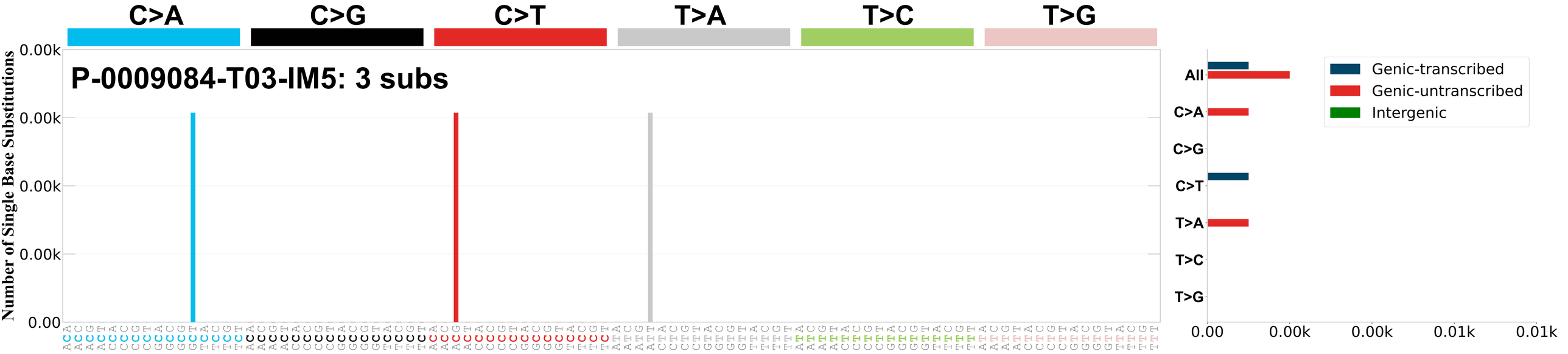

C>A
C>G
C>T
T>A
T>C
T>G
P-0007235-T01-IM5: 9 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

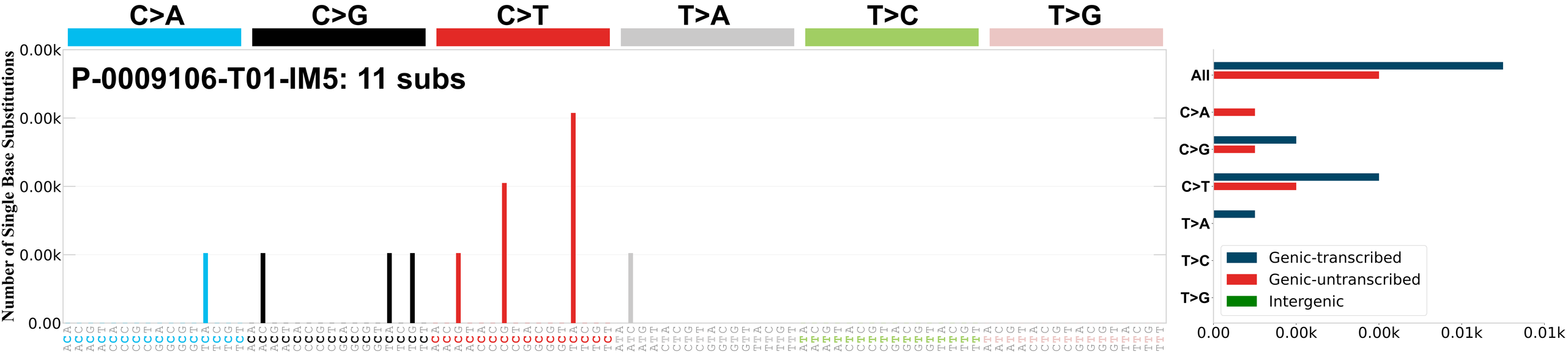

C>A
C>G
C>T
T>A
T>C
T>G
P-0007293-T01-IM5: 5 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0007852-T02-IM5: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0008375-T01-IM5: 9 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0008524-T01-IM5: 5 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0009084-T03-IM5: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0009106-T01-IM5: 11 subs
Number of Single Base Substitutions
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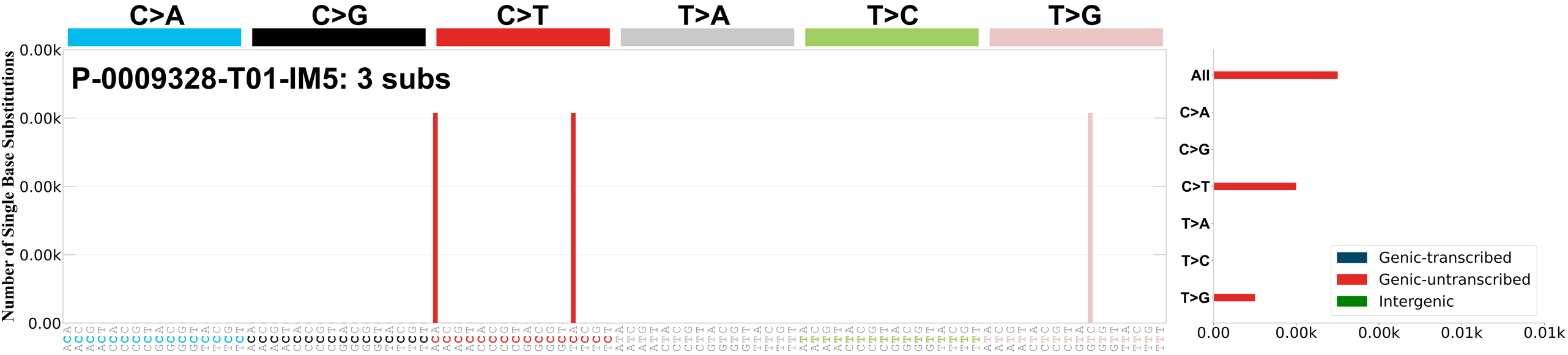
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0009328-T01-IM5: 3 subs
Number of Single Base Substitutions
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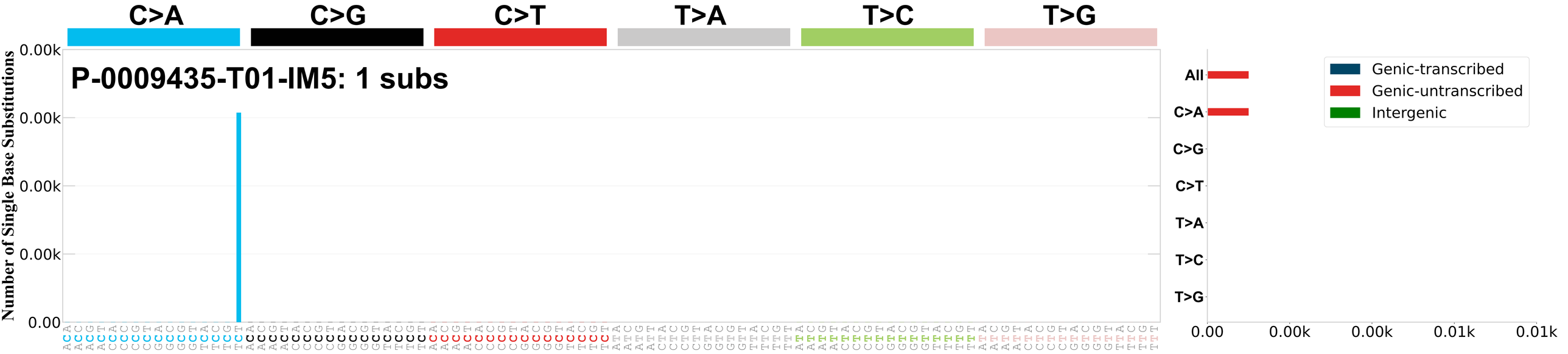
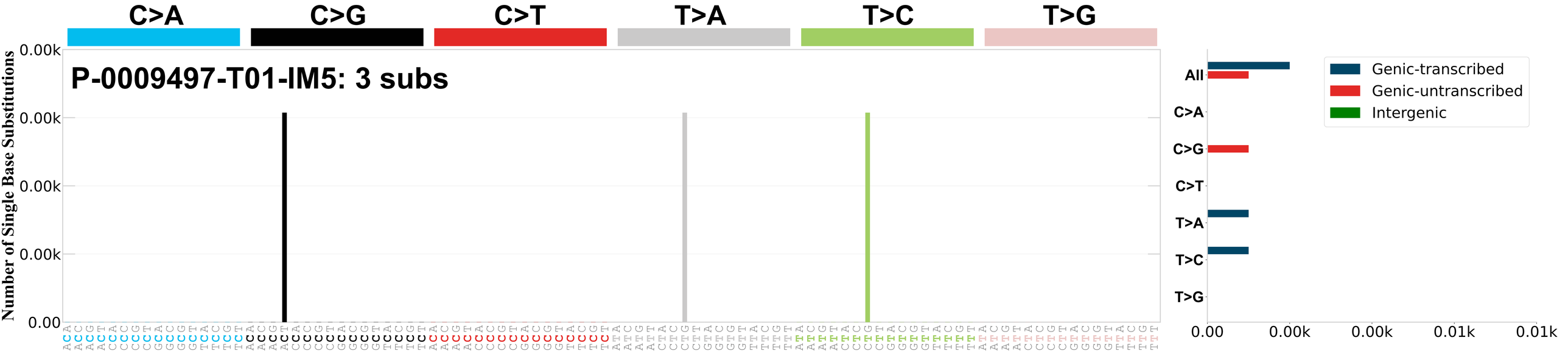
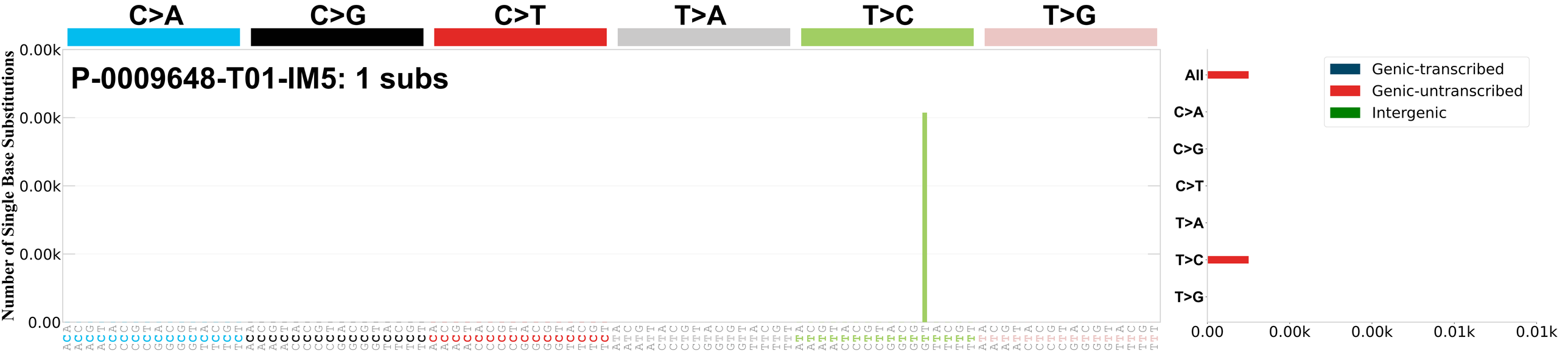
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0009435-T01-IM5: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0009497-T01-IM5: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0009648-T01-IM5: 1 subs
Number of Single Base Substitutions
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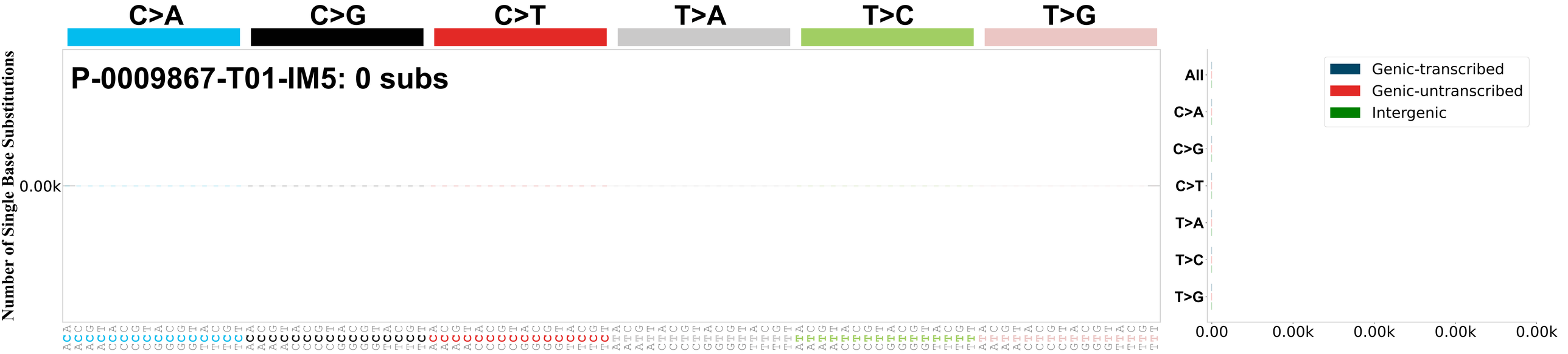
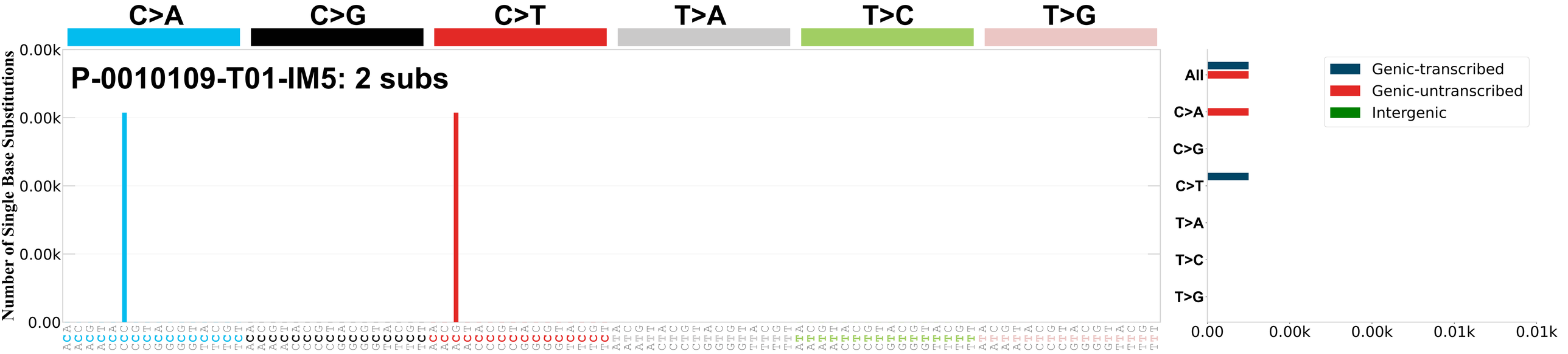
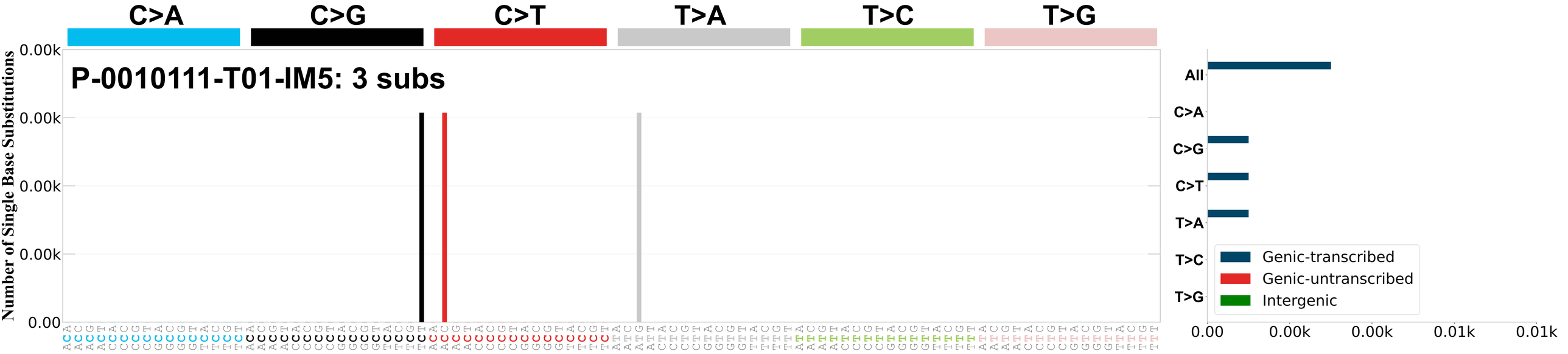
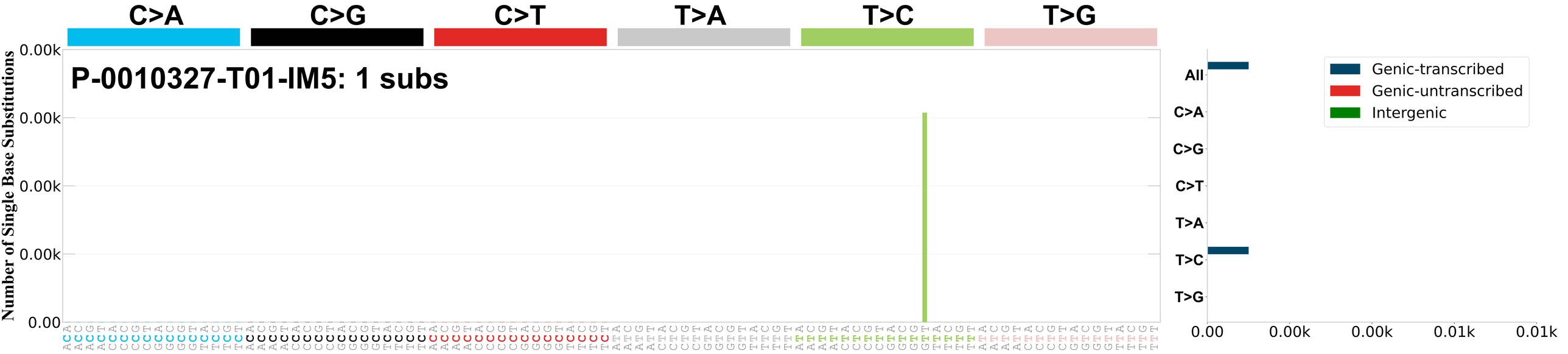
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0009867-T01-IM5: 0 subs
Number of Single Base Substitutions
0.00k
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.00k
0.00k


C>A
C>G
C>T
T>A
T>C
T>G
P-0010109-T01-IM5: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0010111-T01-IM5: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0010327-T01-IM5: 1 subs
Number of Single Base Substitutions
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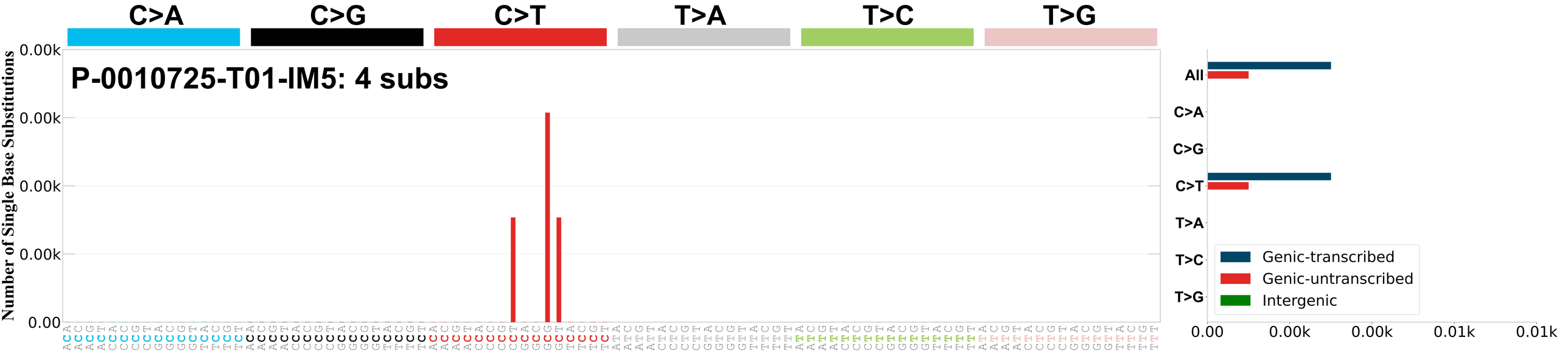
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
0.00
0.00k
0.00k
0.01k
0.01k
Genic-transcribed
Genic-untranscribed
Intergenic


C>A
C>G
C>T
T>A
T>C
T>G
P-0010725-T01-IM5: 4 subs
Number of Single Base Substitutions
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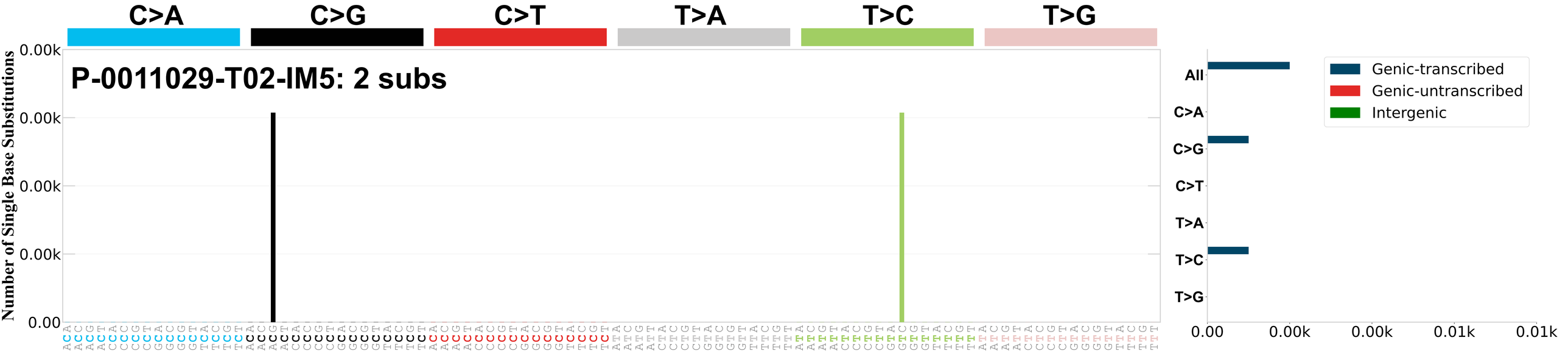
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0011029-T02-IM5: 2 subs
Number of Single Base Substitutions
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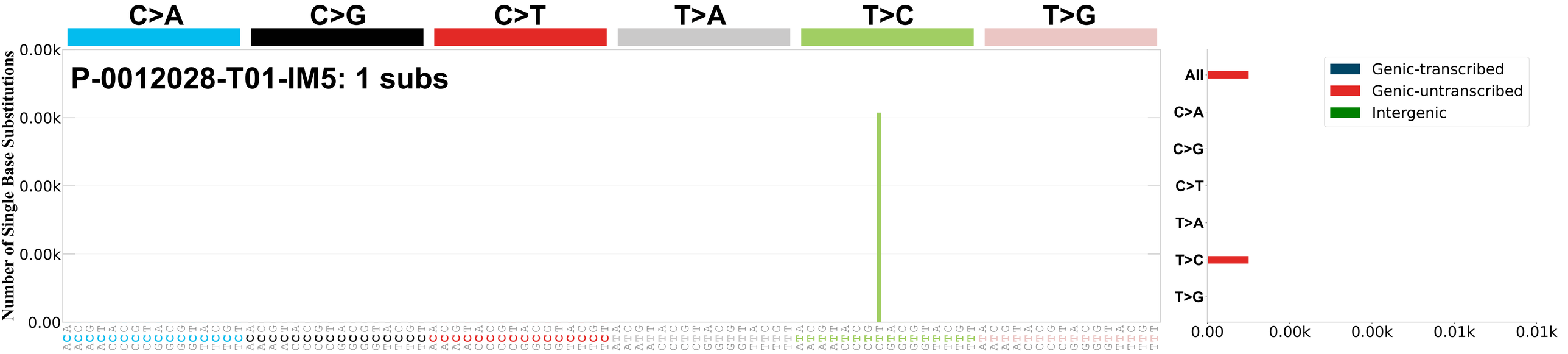
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0012028-T01-IM5: 1 subs
Number of Single Base Substitutions
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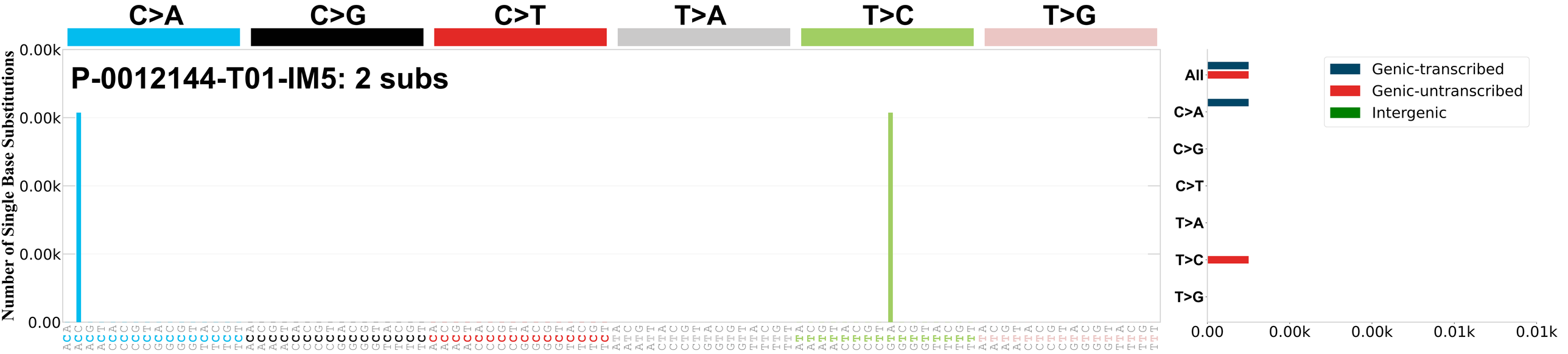
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0012144-T01-IM5: 2 subs
Number of Single Base Substitutions
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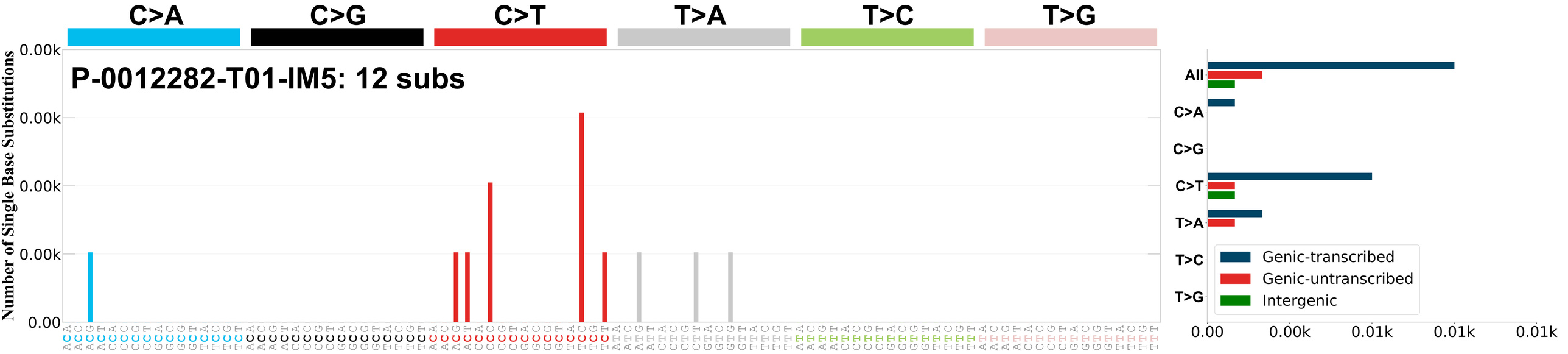
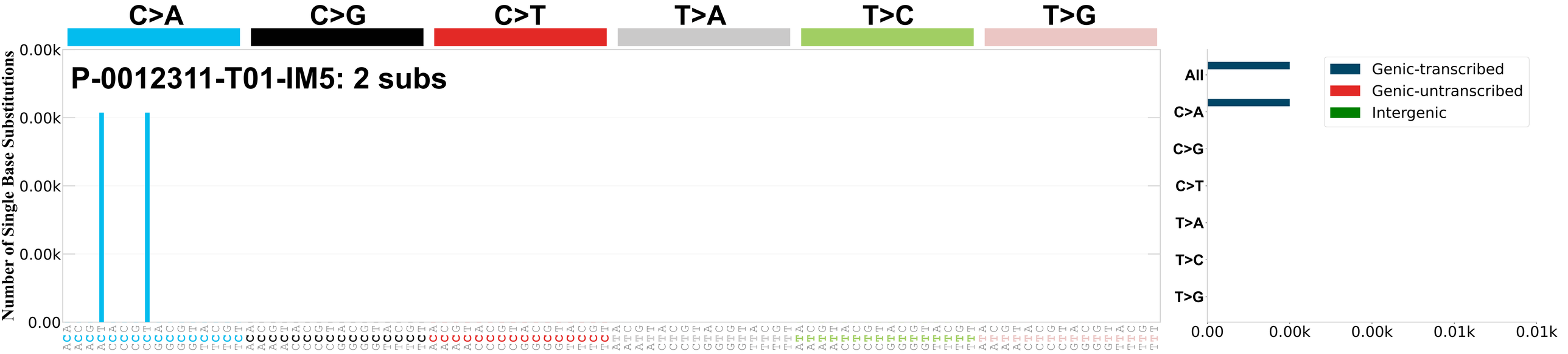
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0012282-T01-IM5: 12 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0012311-T01-IM5: 2 subs
Number of Single Base Substitutions
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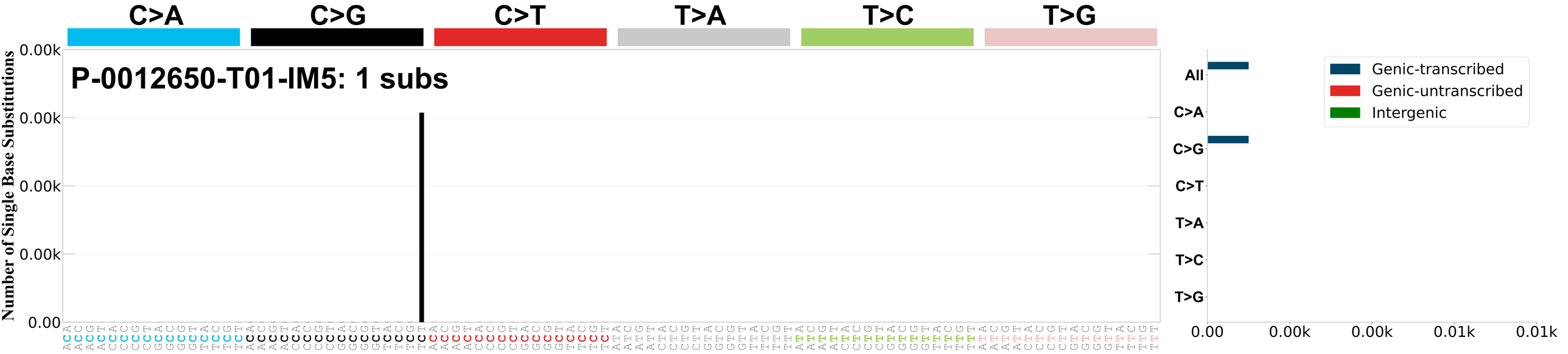
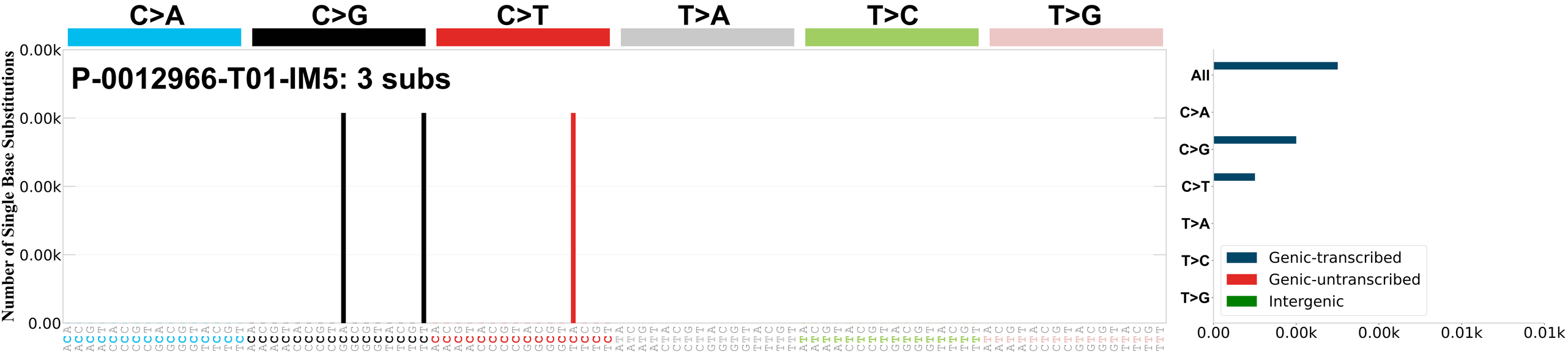
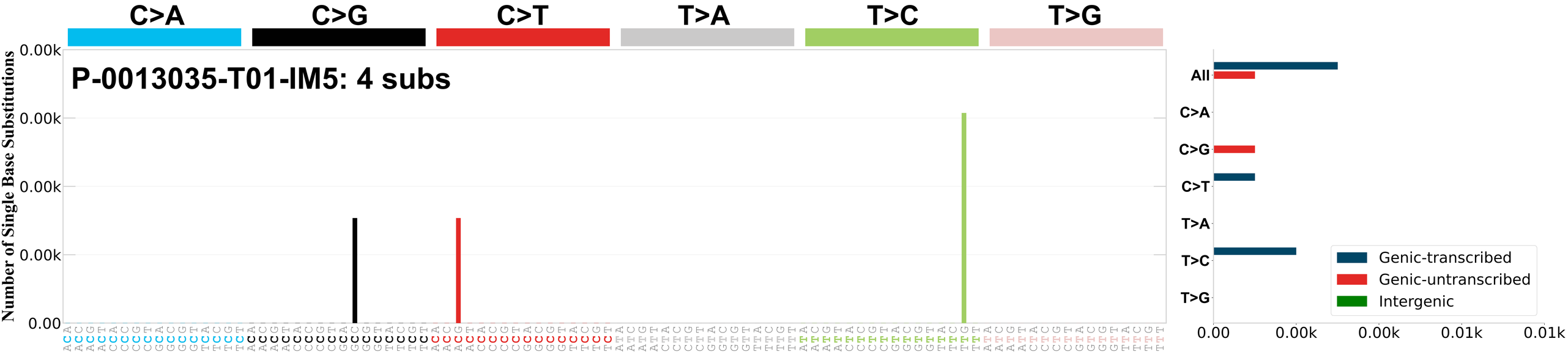
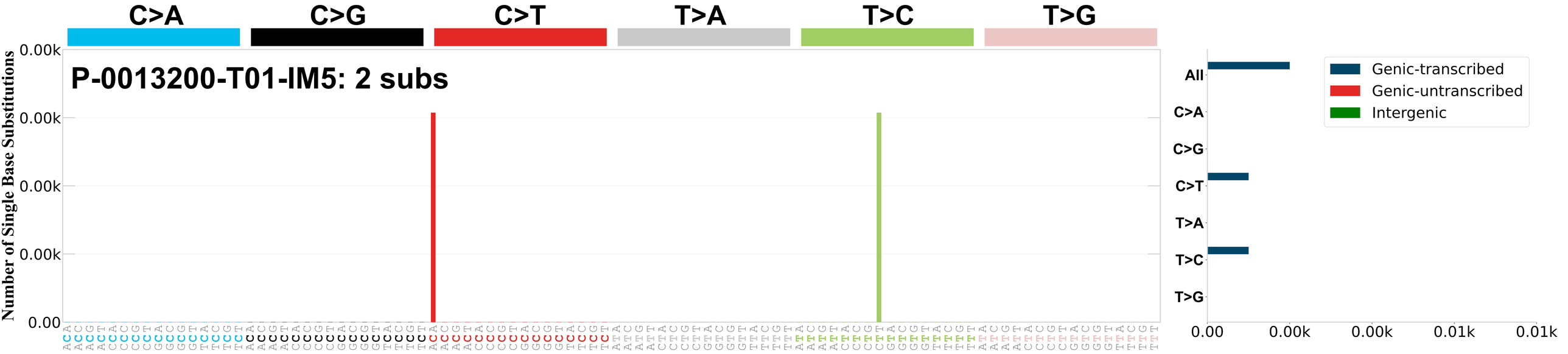
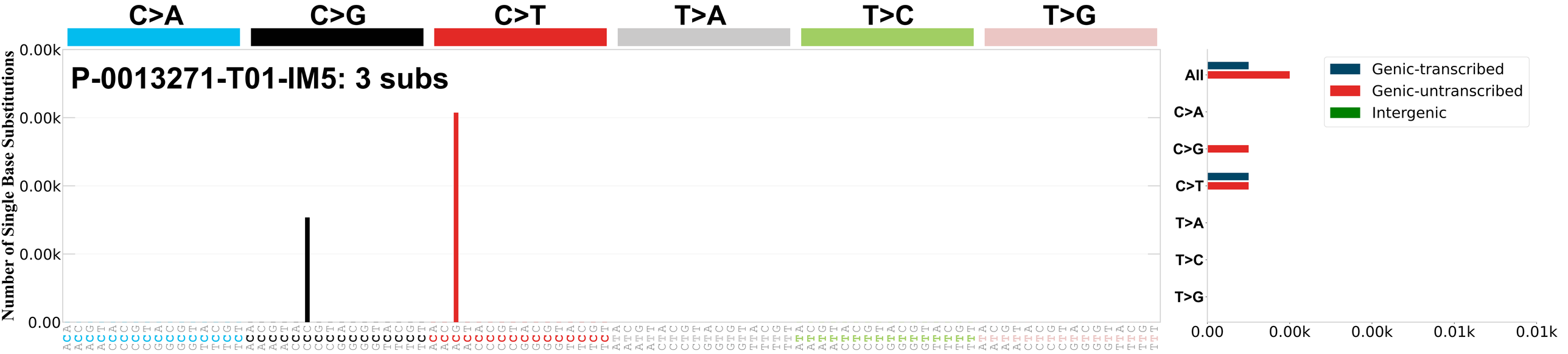
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

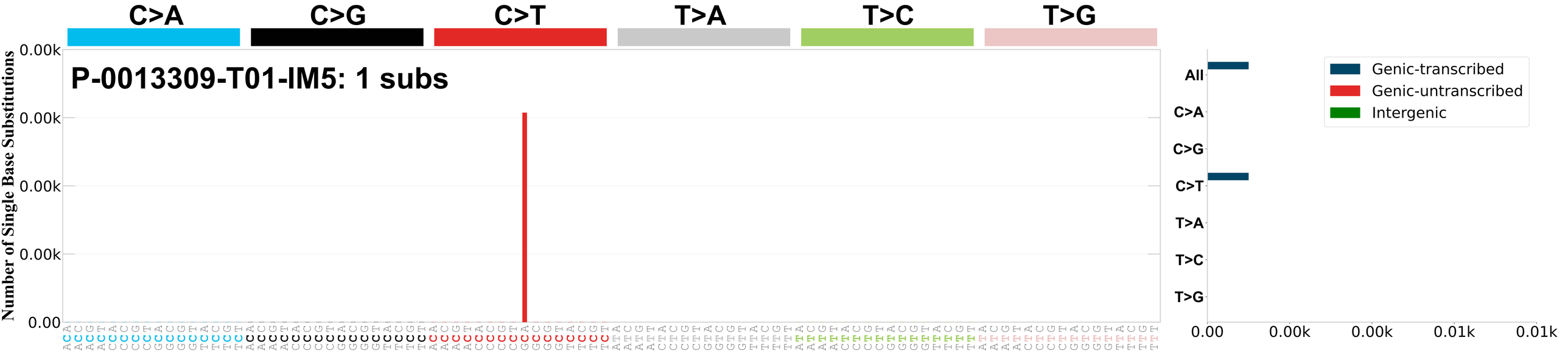

C>A
C>G
C>T
T>A
T>C
T>G
P-0012650-T01-IM5: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

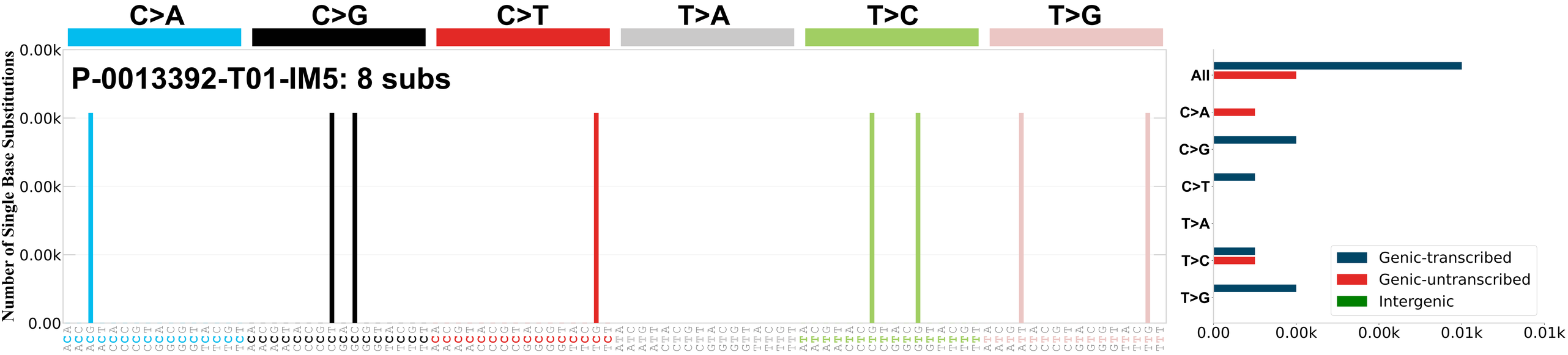

C>A
C>G
C>T
T>A
T>C
T>G
P-0012966-T01-IM5: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

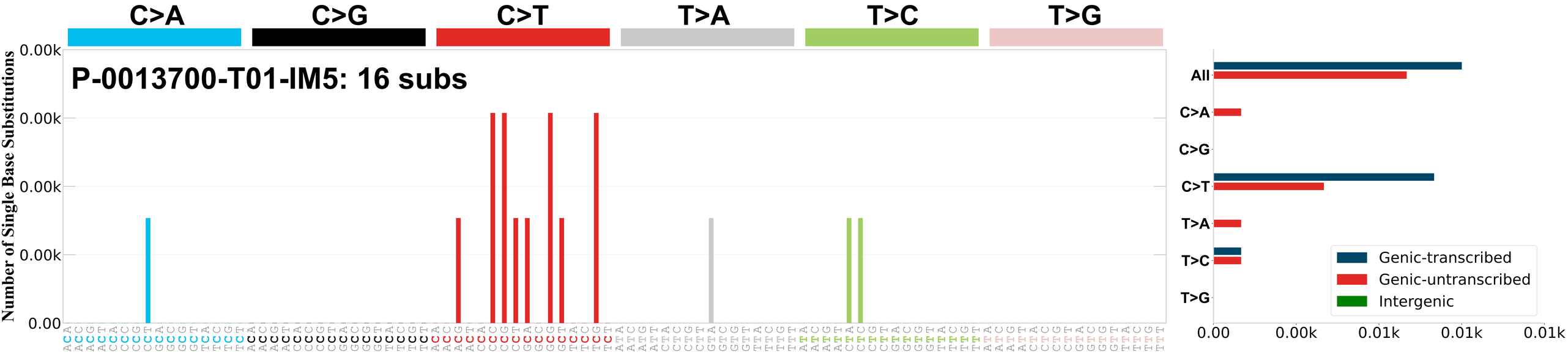

C>A
C>G
C>T
T>A
T>C
T>G
P-0013035-T01-IM5: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

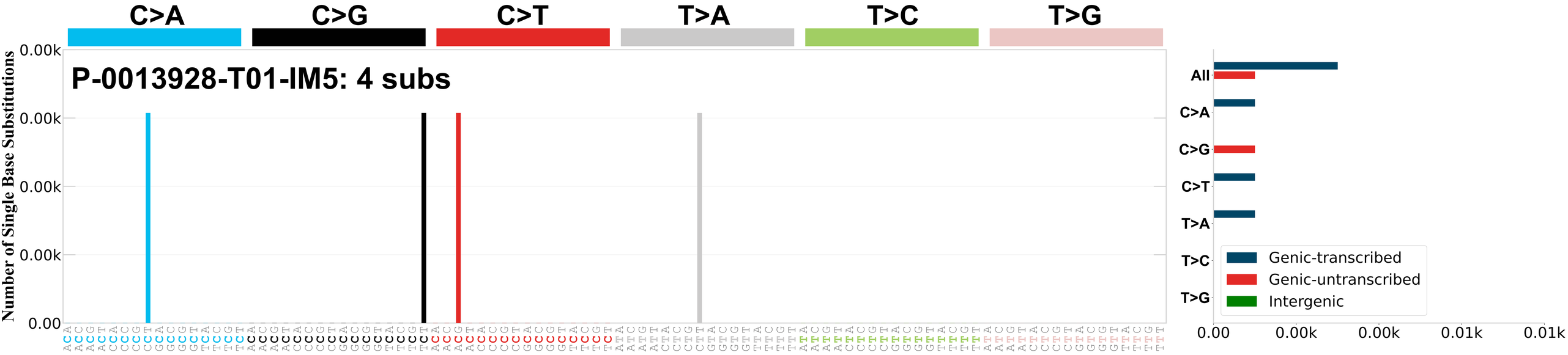

C>A
C>G
C>T
T>A
T>C
T>G
P-0013200-T01-IM5: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

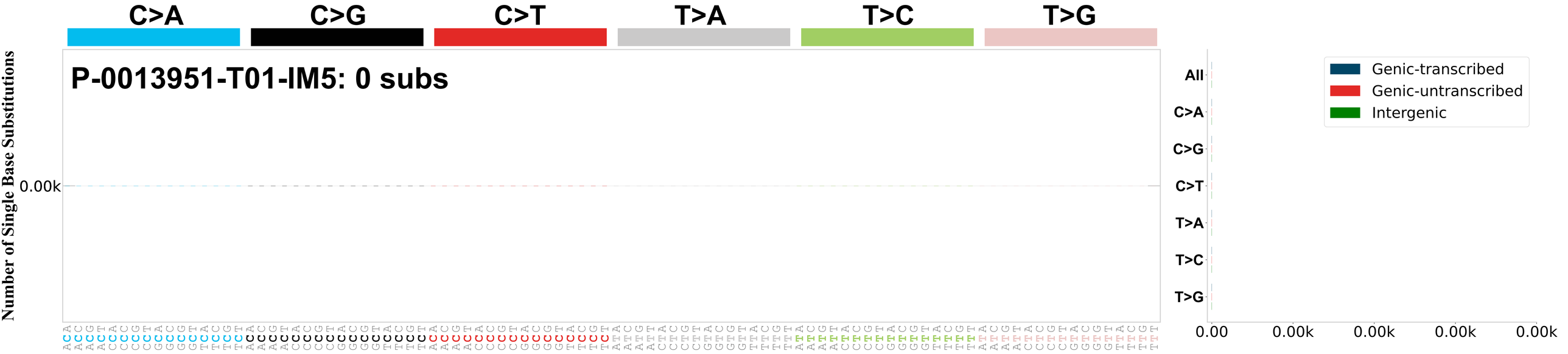

C>A
C>G
C>T
T>A
T>C
T>G
P-0013271-T01-IM5: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

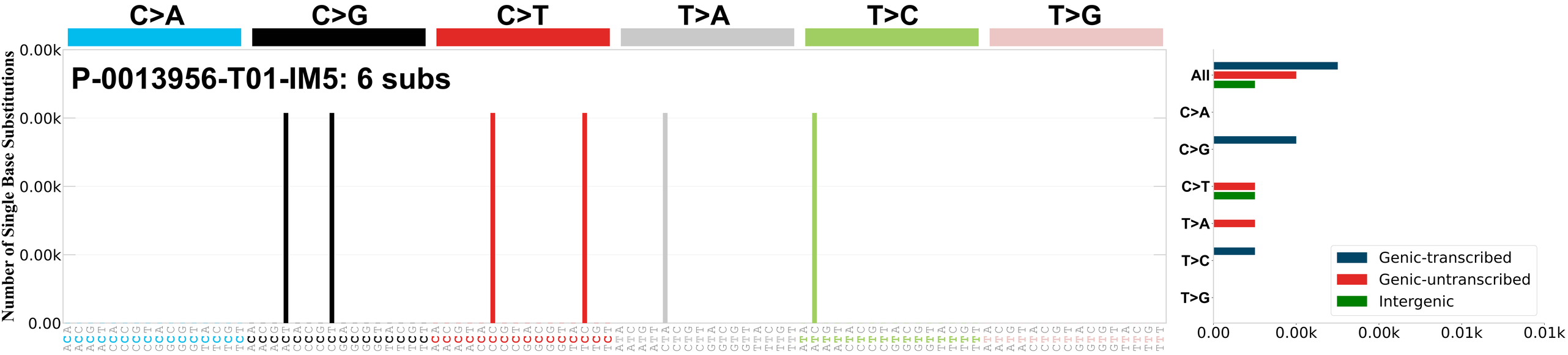

C>A
C>G
C>T
T>A
T>C
T>G
P-0013309-T01-IM5: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

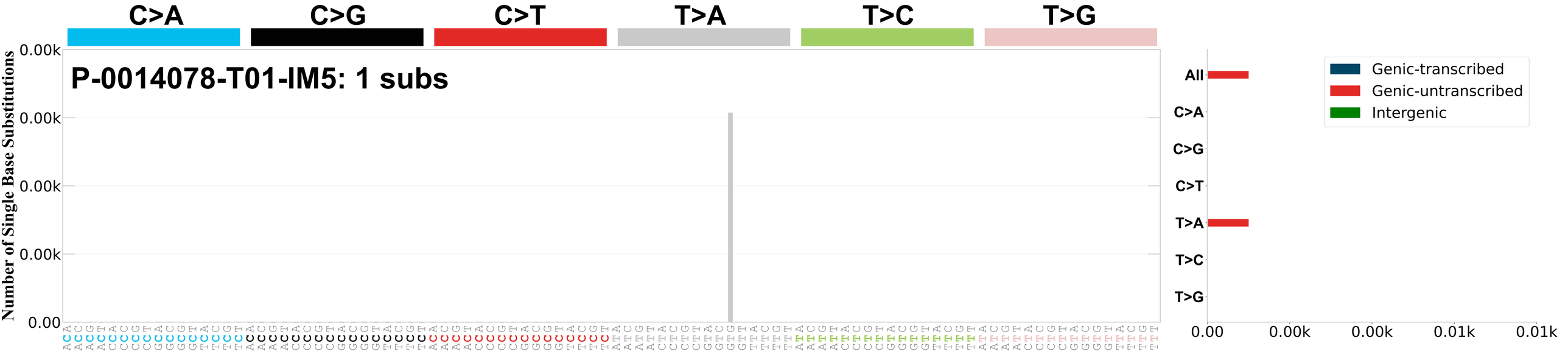

C>A
C>G
C>T
T>A
T>C
T>G
P-0013392-T01-IM5: 8 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

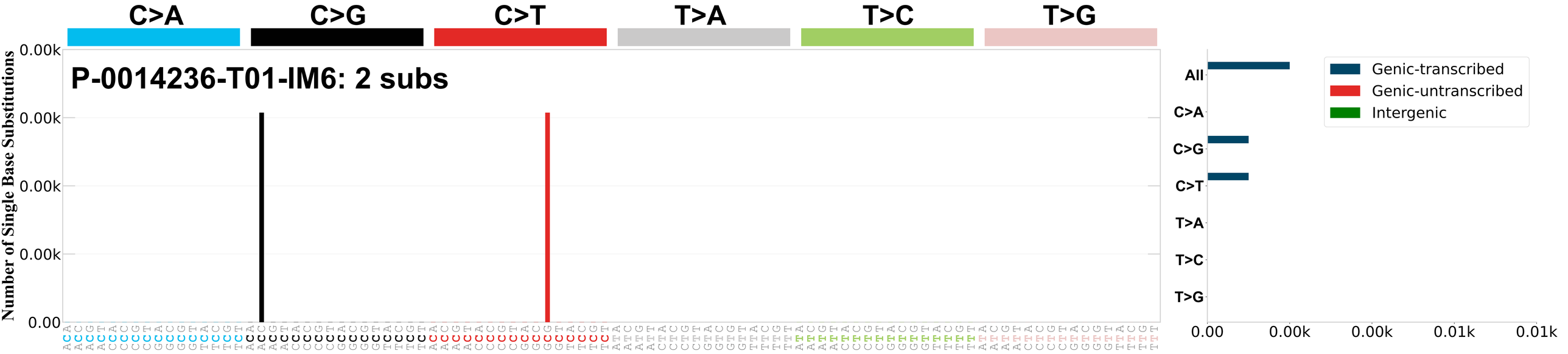

C>A
C>G
C>T
T>A
T>C
T>G
P-0013700-T01-IM5: 16 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.01k

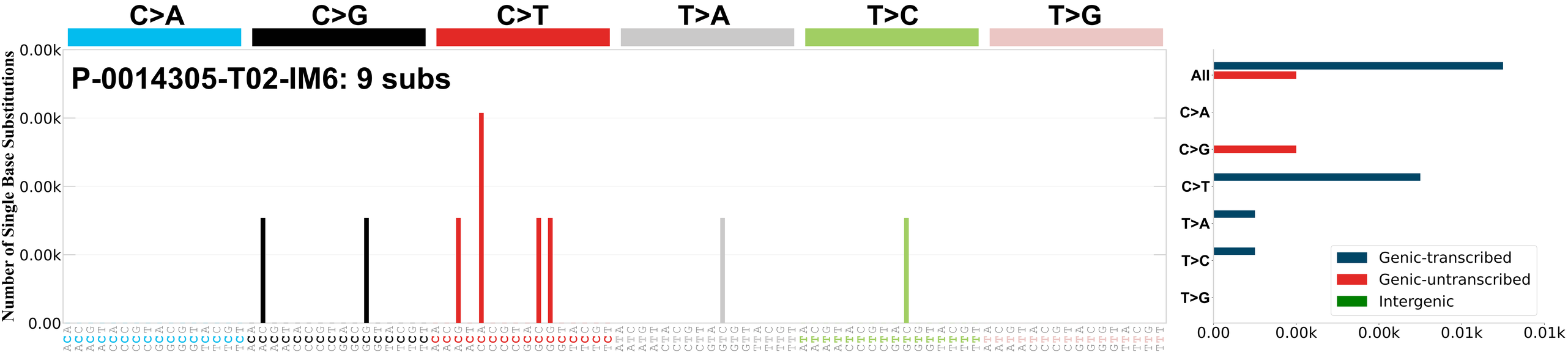

C>A
C>G
C>T
T>A
T>C
T>G
P-0013928-T01-IM5: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

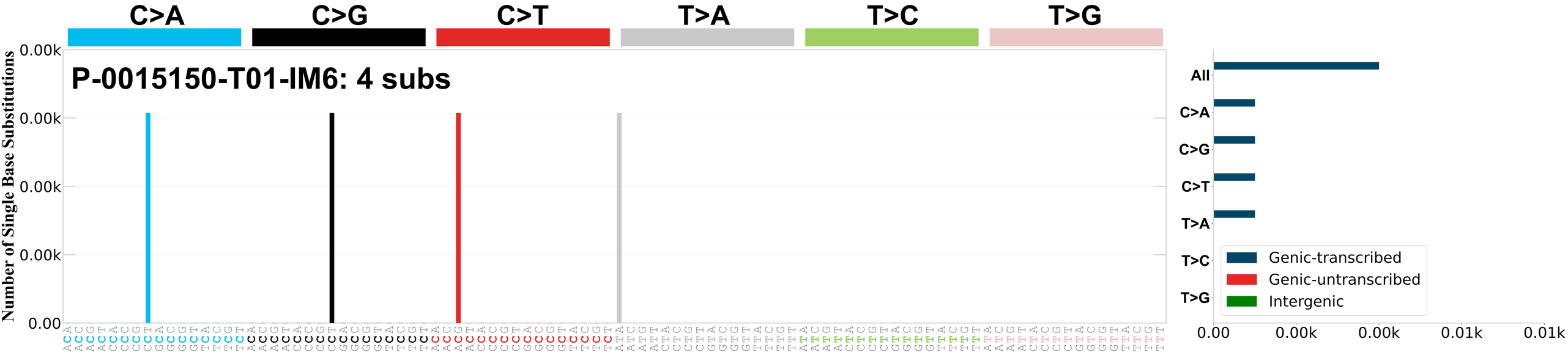

C>A
C>G
C>T
T>A
T>C
T>G
P-0013951-T01-IM5: 0 subs
Number of Single Base Substitutions
0.00k
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.00k
0.00k

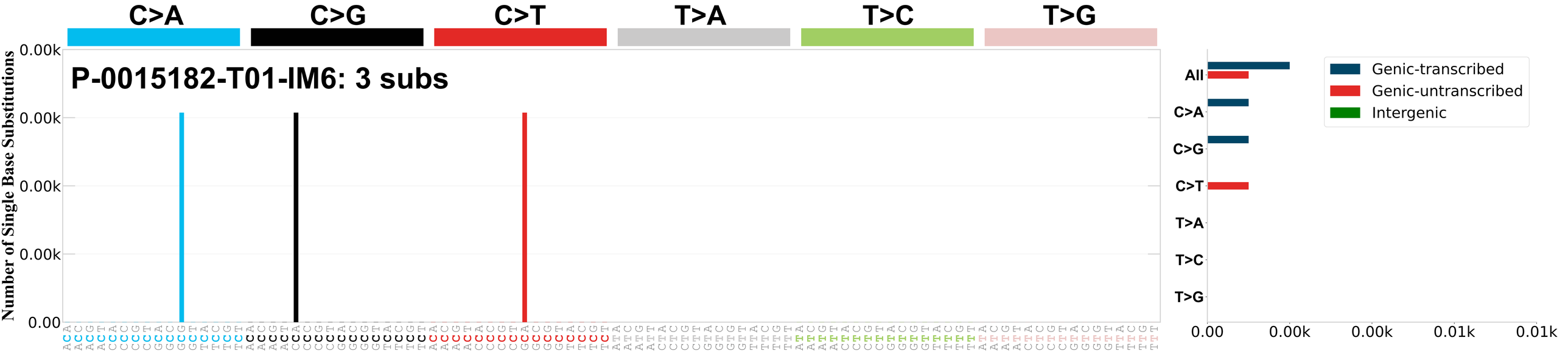

C>A
C>G
C>T
T>A
T>C
T>G
P-0013956-T01-IM5: 6 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

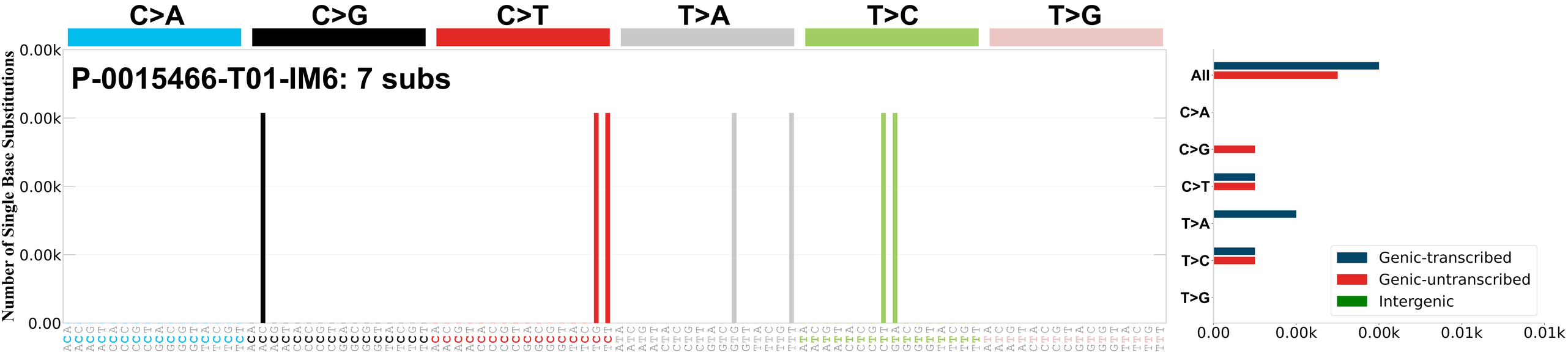

C>A
C>G
C>T
T>A
T>C
T>G
P-0014078-T01-IM5: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

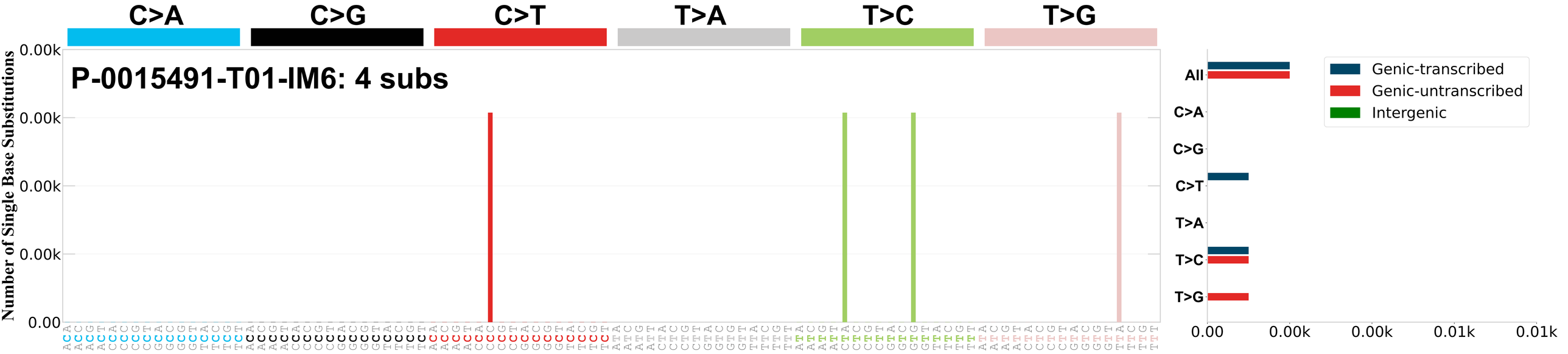

C>A
C>G
C>T
T>A
T>C
T>G
P-0014236-T01-IM6: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

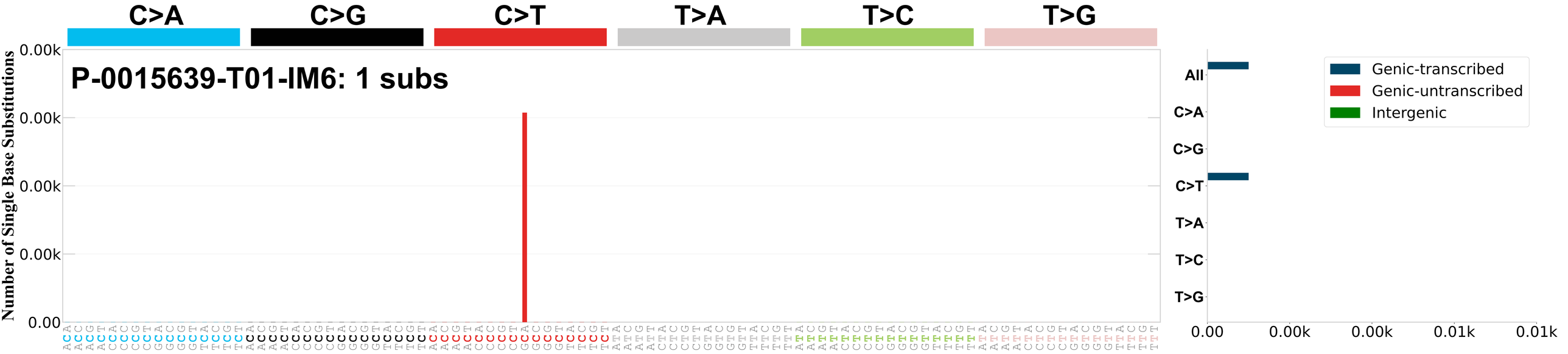

C>A
C>G
C>T
T>A
T>C
T>G
P-0014305-T02-IM6: 9 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

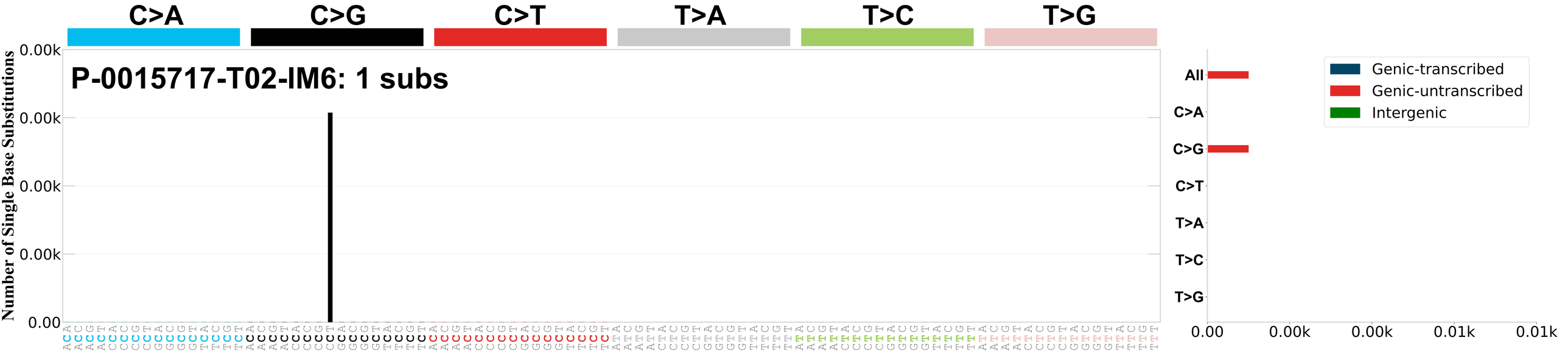

C>A
C>G
C>T
T>A
T>C
T>G
P-0015150-T01-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

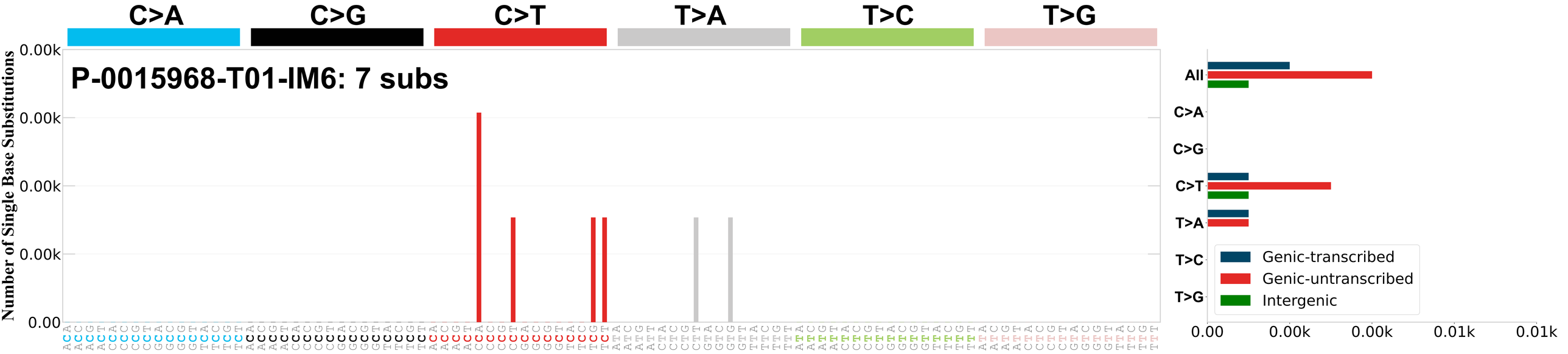

C>A
C>G
C>T
T>A
T>C
T>G
P-0015182-T01-IM6: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

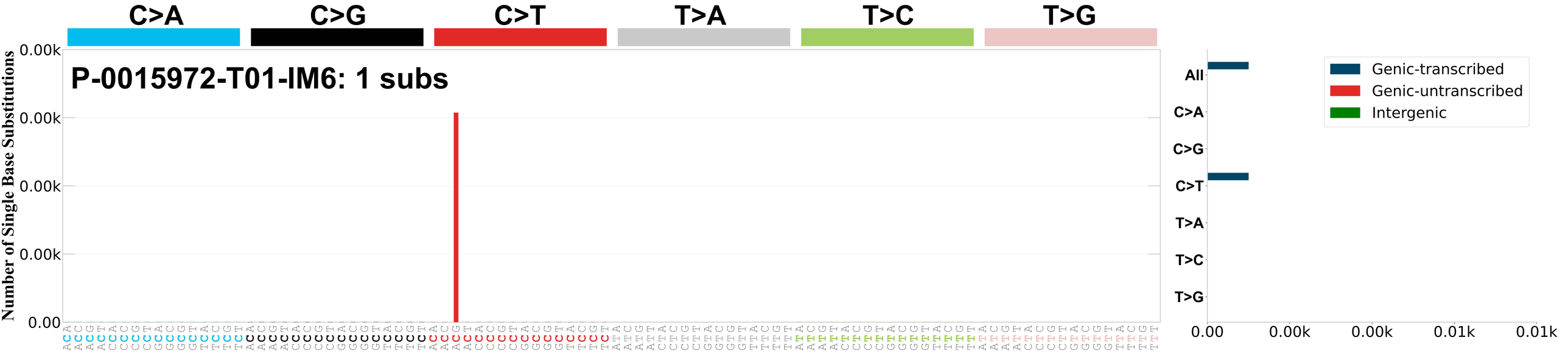

C>A
C>G
C>T
T>A
T>C
T>G
P-0015466-T01-IM6: 7 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

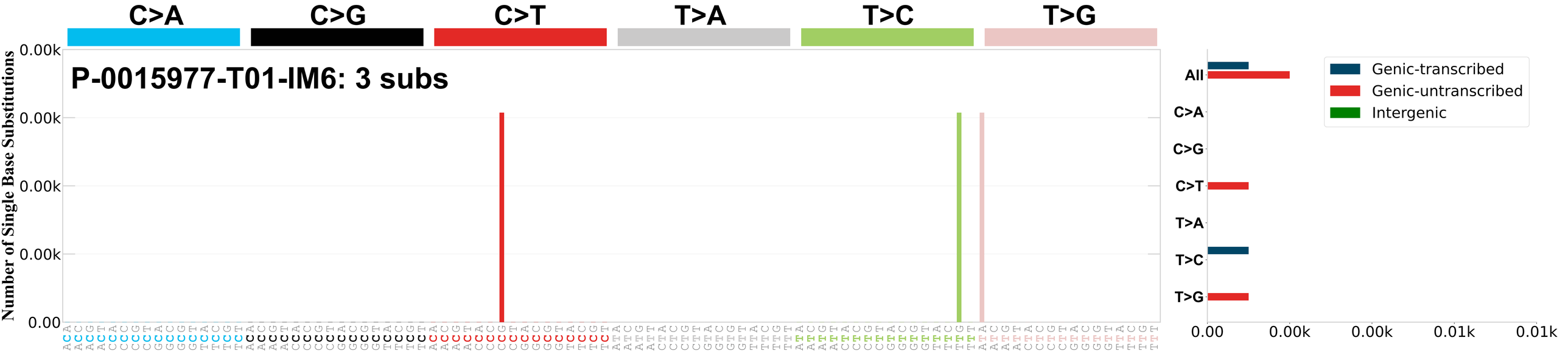

C>A
C>G
C>T
T>A
T>C
T>G
P-0015491-T01-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

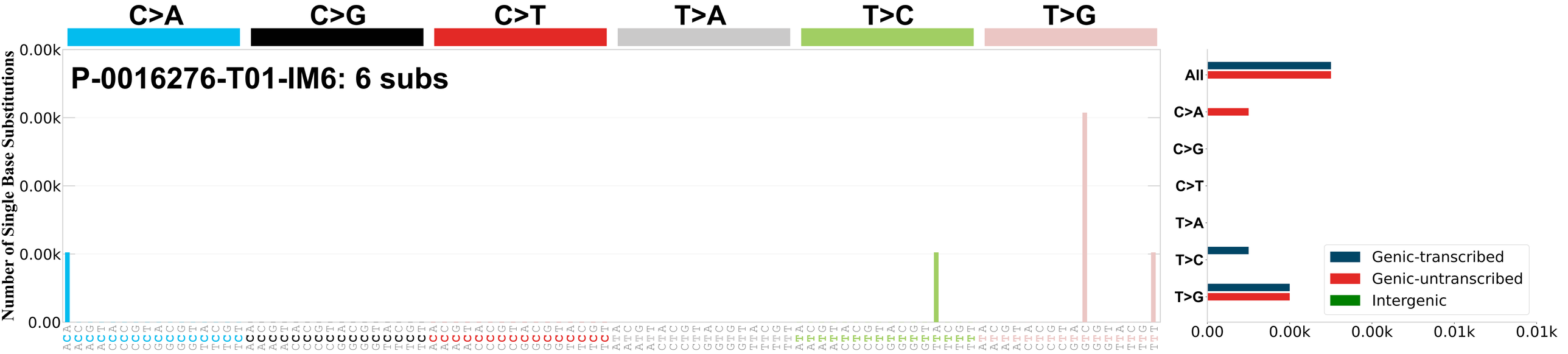

C>A
C>G
C>T
T>A
T>C
T>G
P-0015639-T01-IM6: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

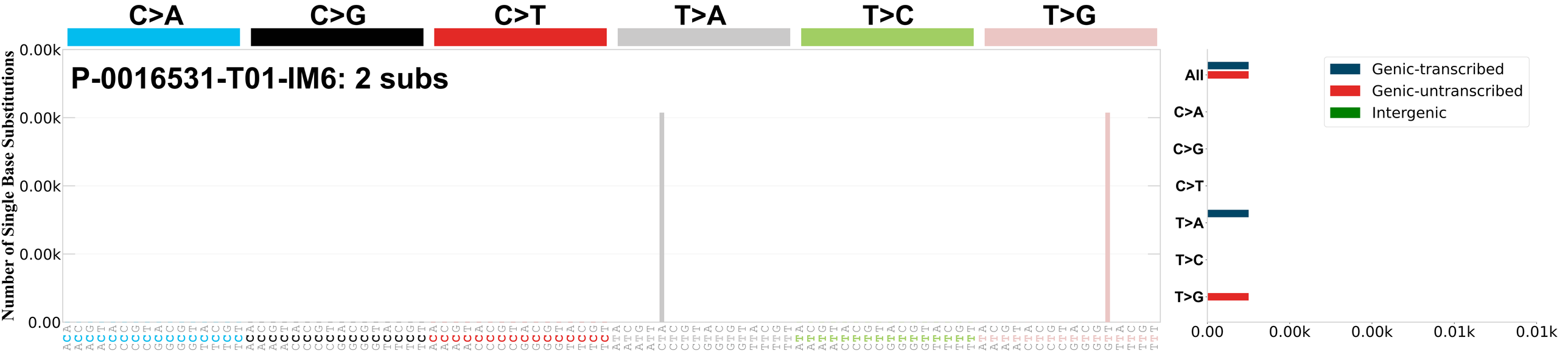

C>A
C>G
C>T
T>A
T>C
T>G
P-0015717-T02-IM6: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

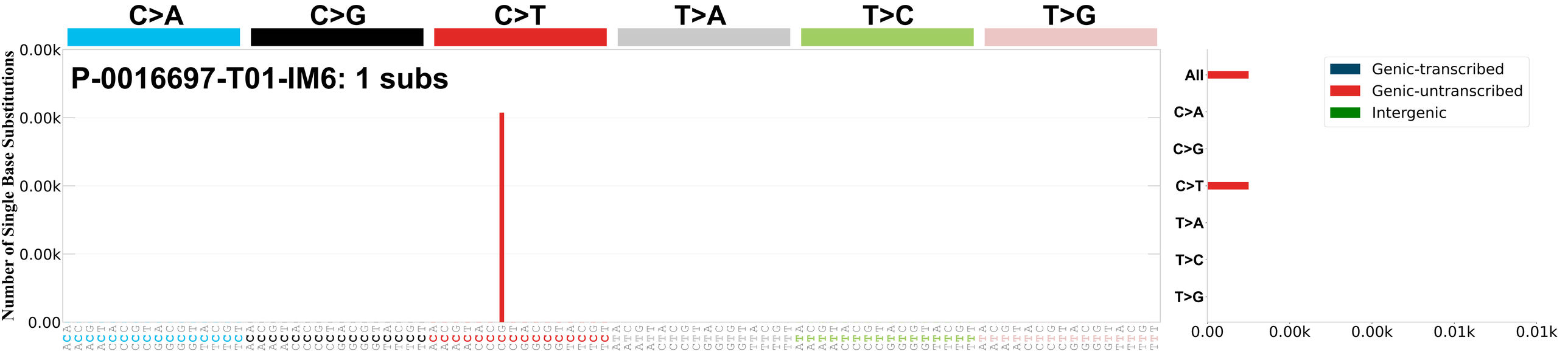

C>A
C>G
C>T
T>A
T>C
T>G
P-0015968-T01-IM6: 7 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

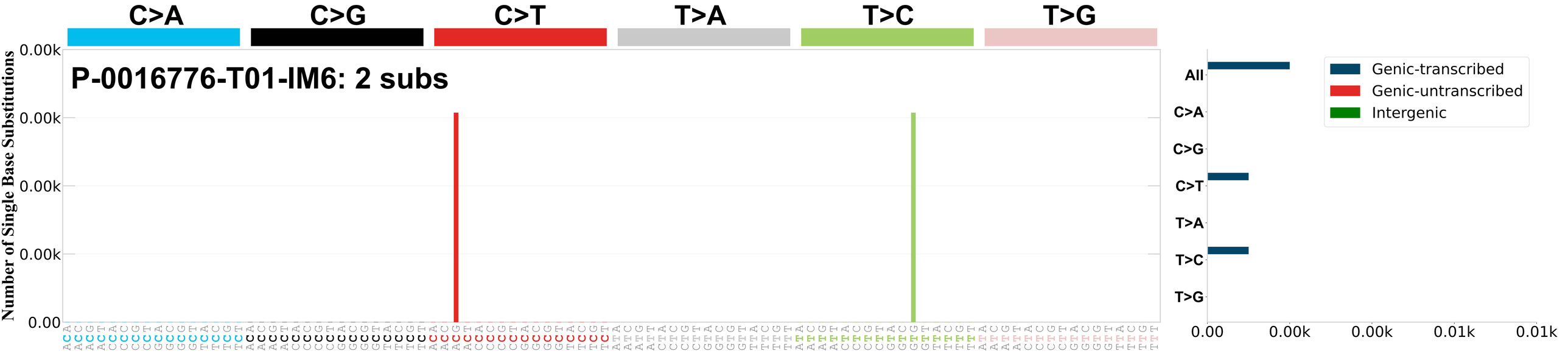

C>A
C>G
C>T
T>A
T>C
T>G
P-0015972-T01-IM6: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

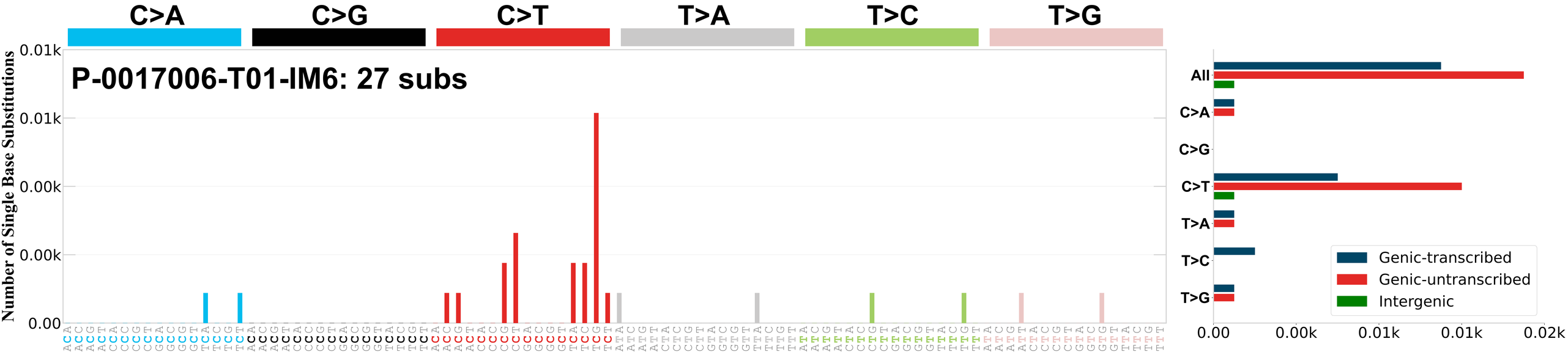

C>A
C>G
C>T
T>A
T>C
T>G
P-0015977-T01-IM6: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

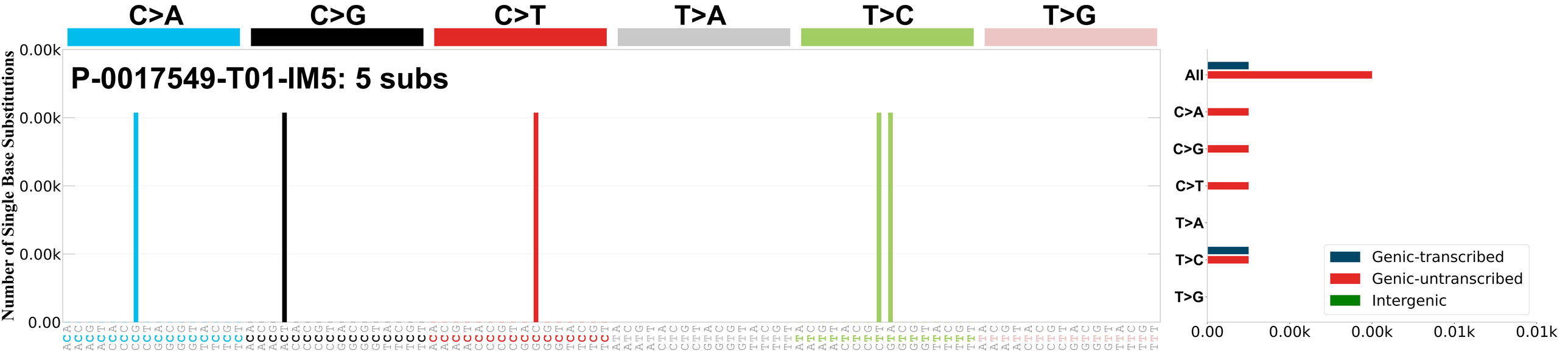

C>A
C>G
C>T
T>A
T>C
T>G
P-0016276-T01-IM6: 6 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

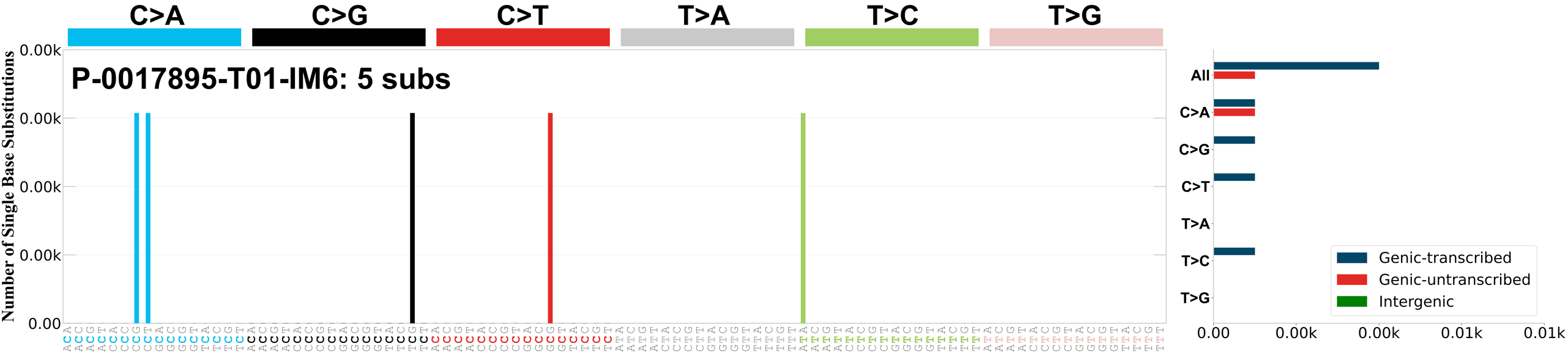

C>A
C>G
C>T
T>A
T>C
T>G
P-0016531-T01-IM6: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

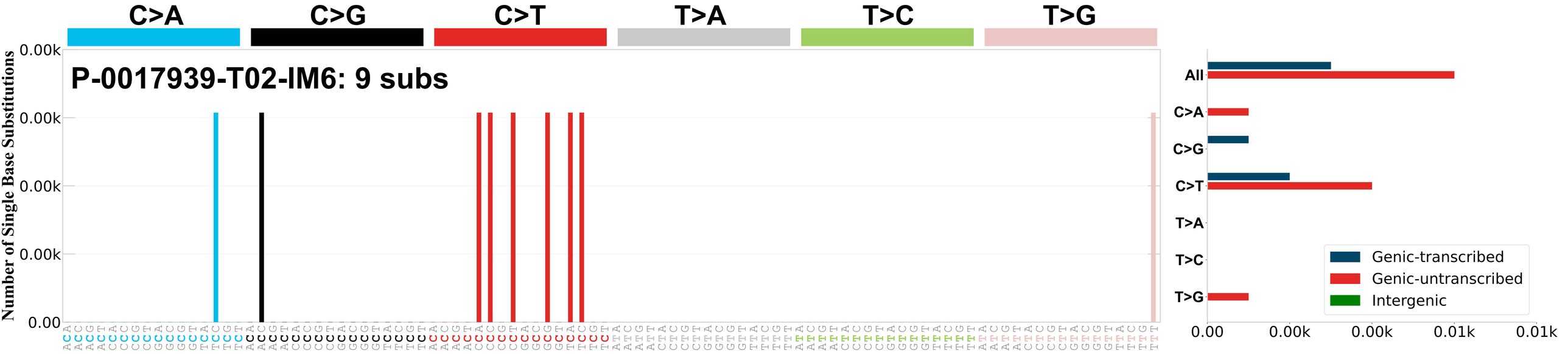

C>A
C>G
C>T
T>A
T>C
T>G
P-0016697-T01-IM6: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

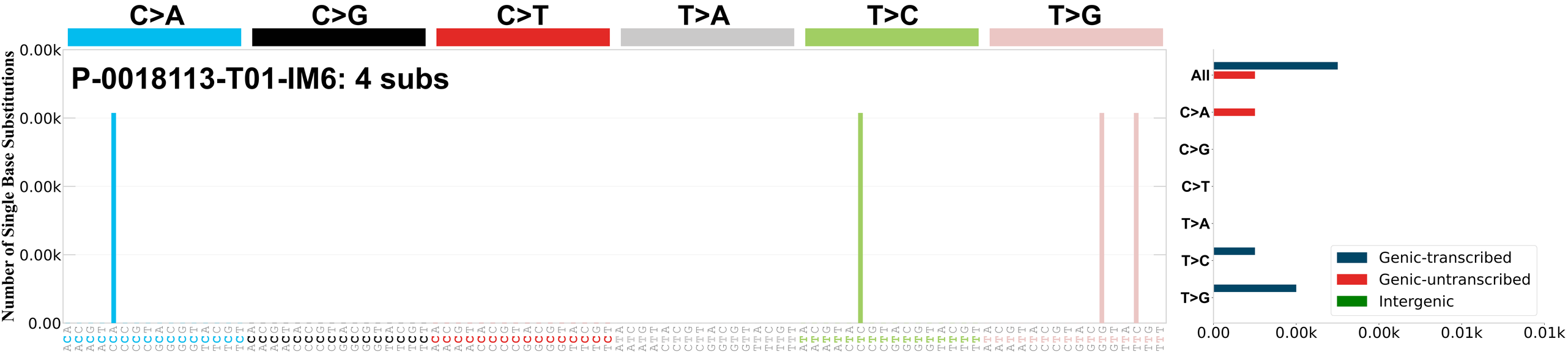

C>A
C>G
C>T
T>A
T>C
T>G
P-0016776-T01-IM6: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

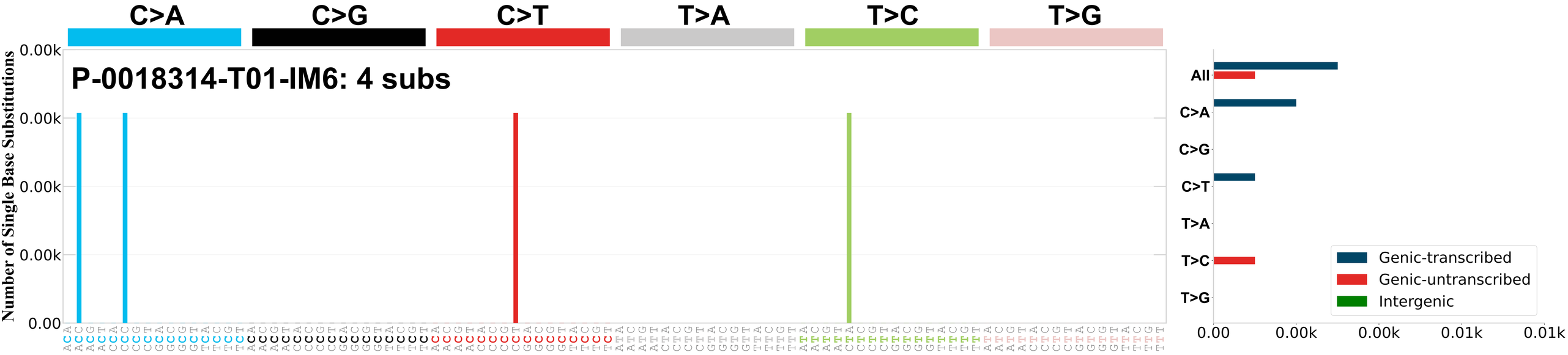

C>A
C>G
C>T
T>A
T>C
T>G
P-0017006-T01-IM6: 27 subs
Number of Single Base Substitutions
0.01k
0.01k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.02k

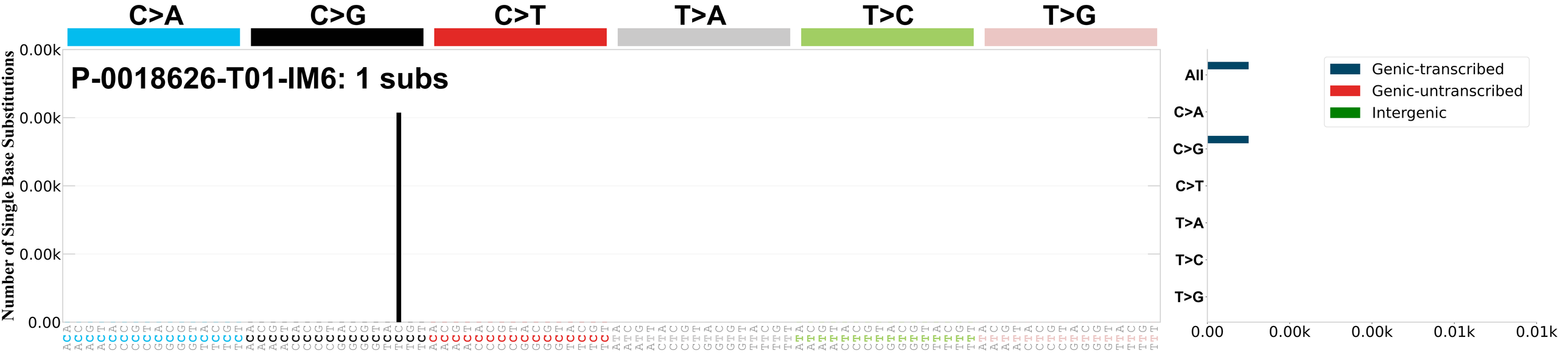

C>A
C>G
C>T
T>A
T>C
T>G
P-0017549-T01-IM5: 5 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

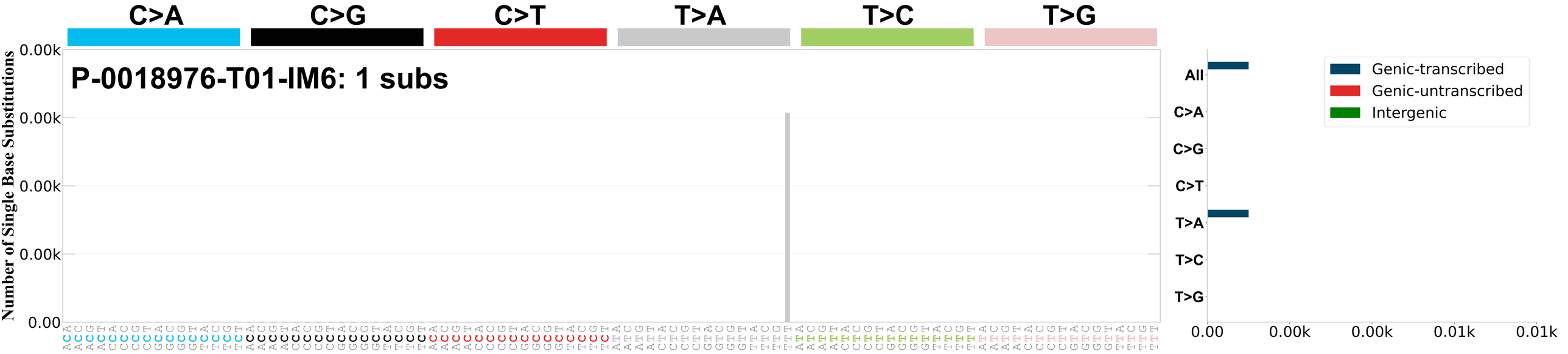

C>A
C>G
C>T
T>A
T>C
T>G
P-0017895-T01-IM6: 5 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

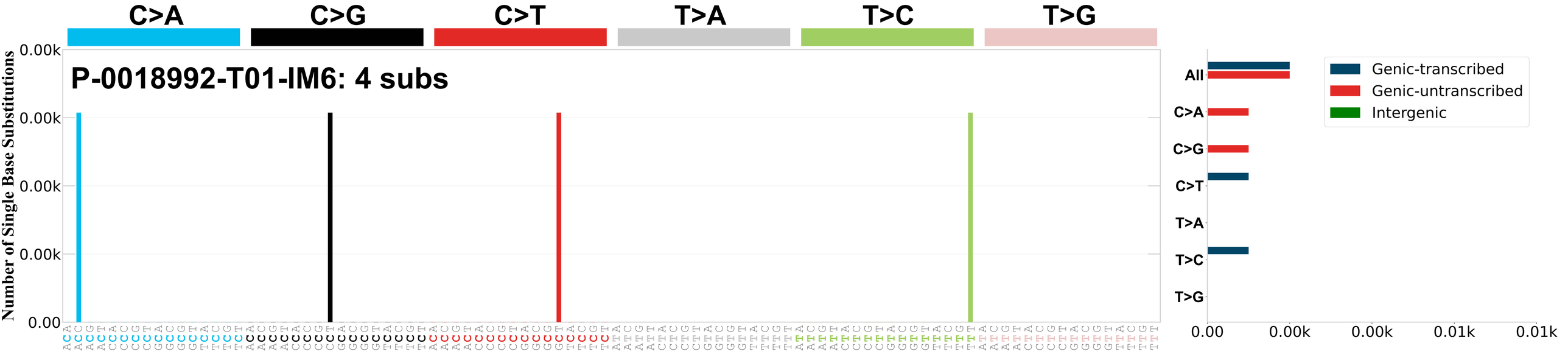

C>A
C>G
C>T
T>A
T>C
T>G
P-0017939-T02-IM6: 9 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

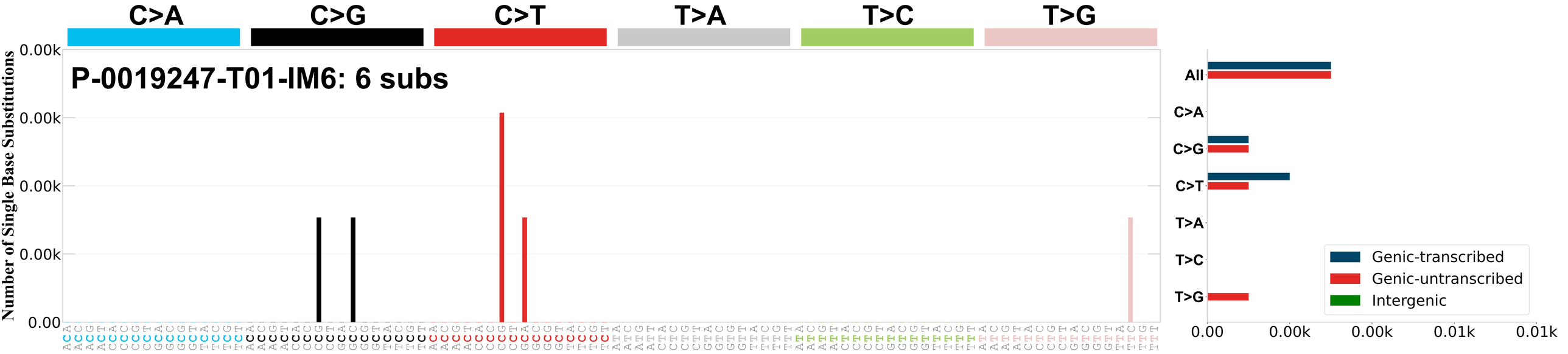

C>A
C>G
C>T
T>A
T>C
T>G
P-0018113-T01-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

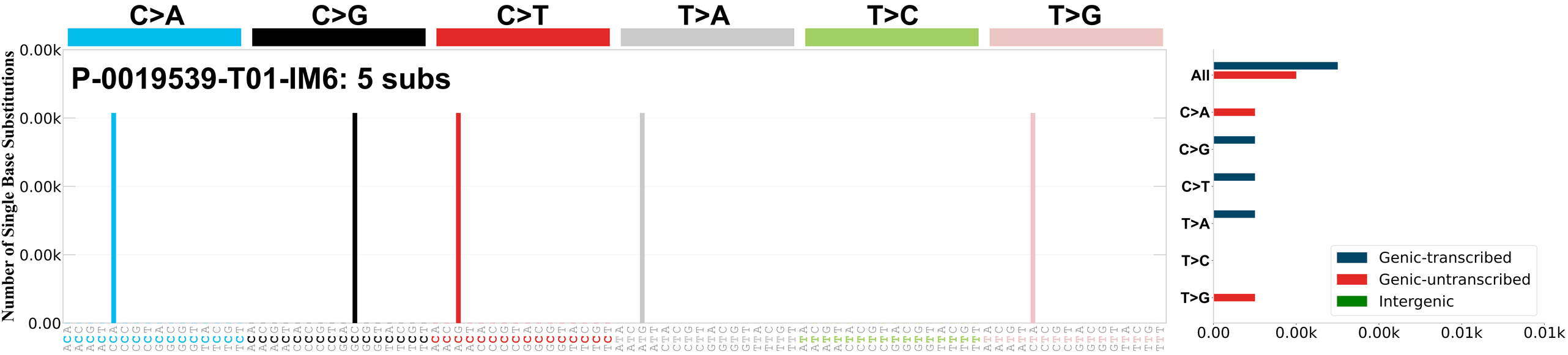

C>A
C>G
C>T
T>A
T>C
T>G
P-0018314-T01-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

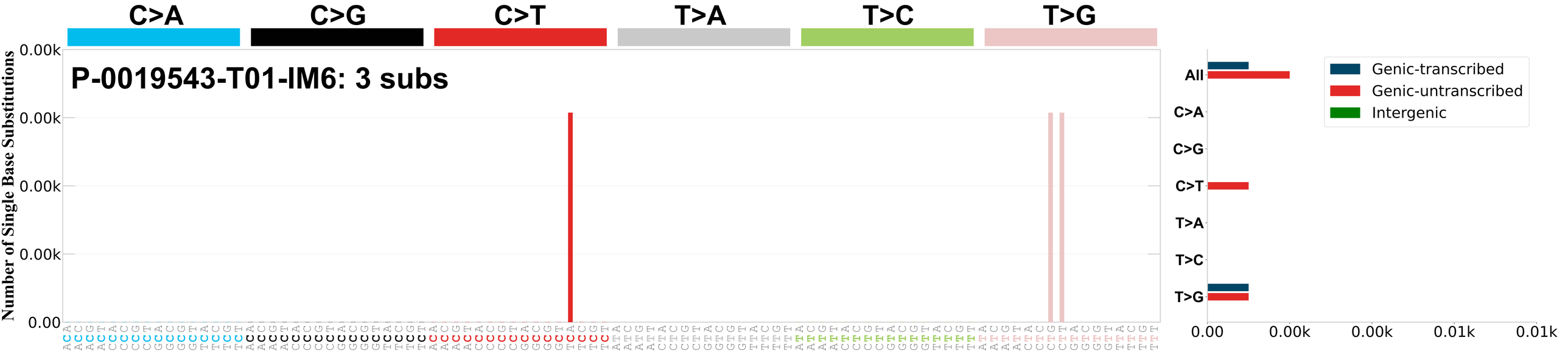

C>A
C>G
C>T
T>A
T>C
T>G
P-0018626-T01-IM6: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

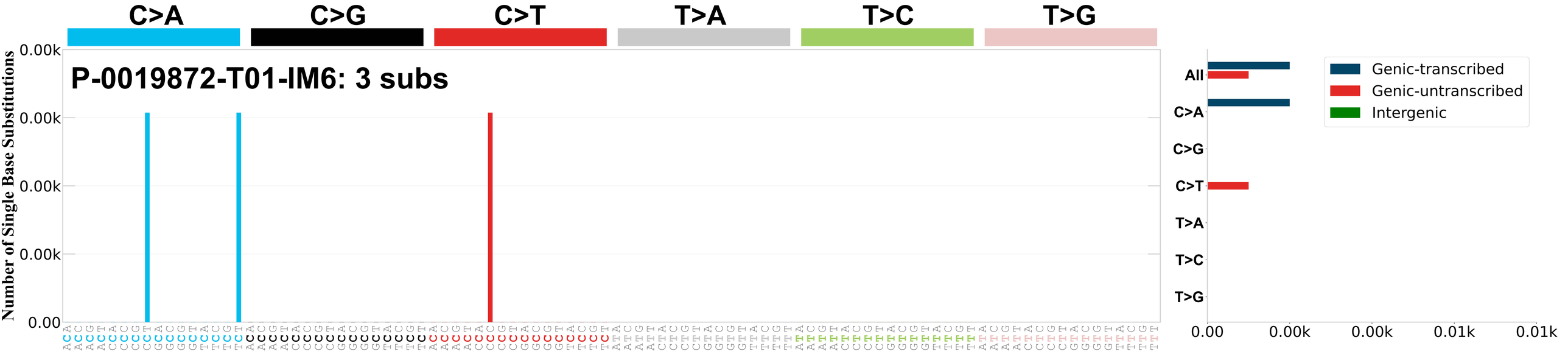

C>A
C>G
C>T
T>A
T>C
T>G
P-0018976-T01-IM6: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

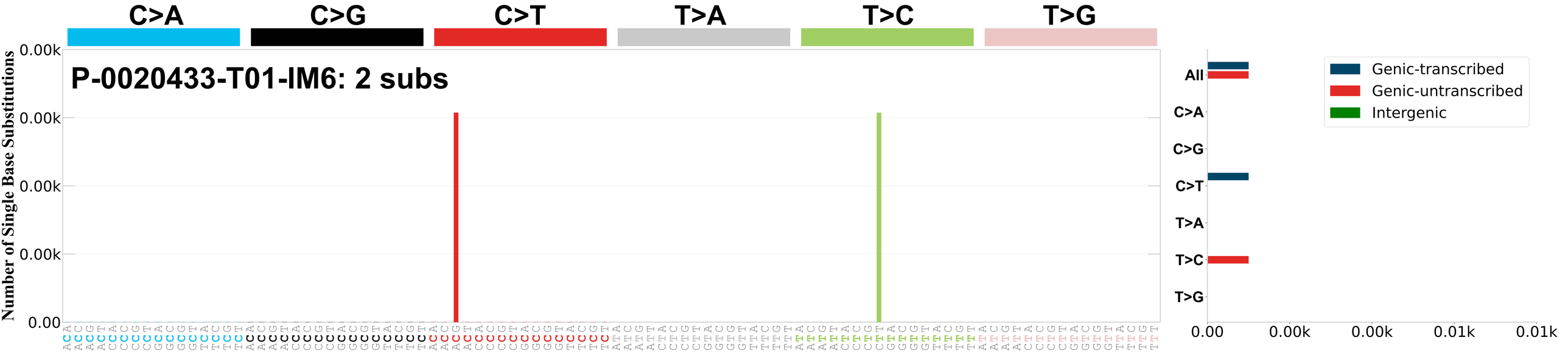

C>A
C>G
C>T
T>A
T>C
T>G
P-0018992-T01-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

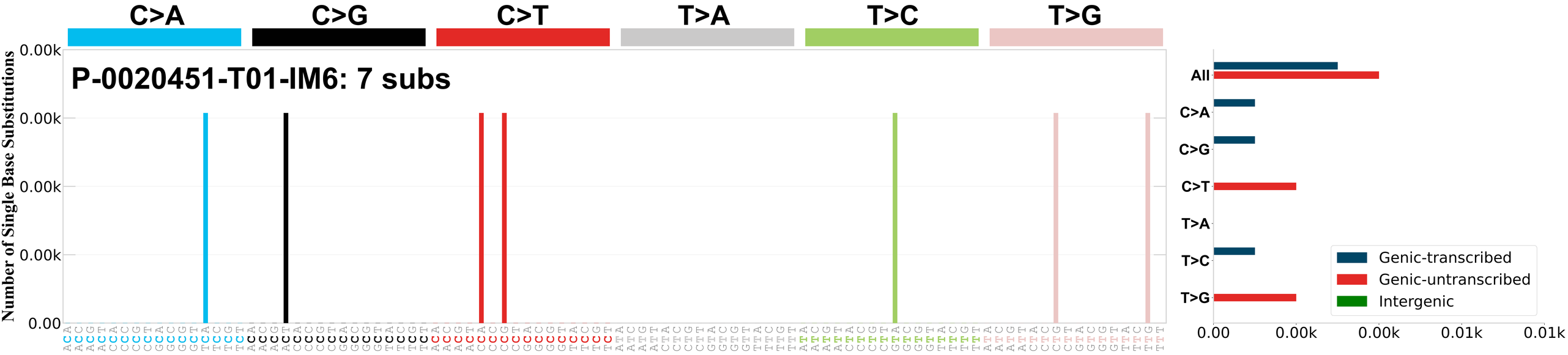

C>A
C>G
C>T
T>A
T>C
T>G
P-0019247-T01-IM6: 6 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

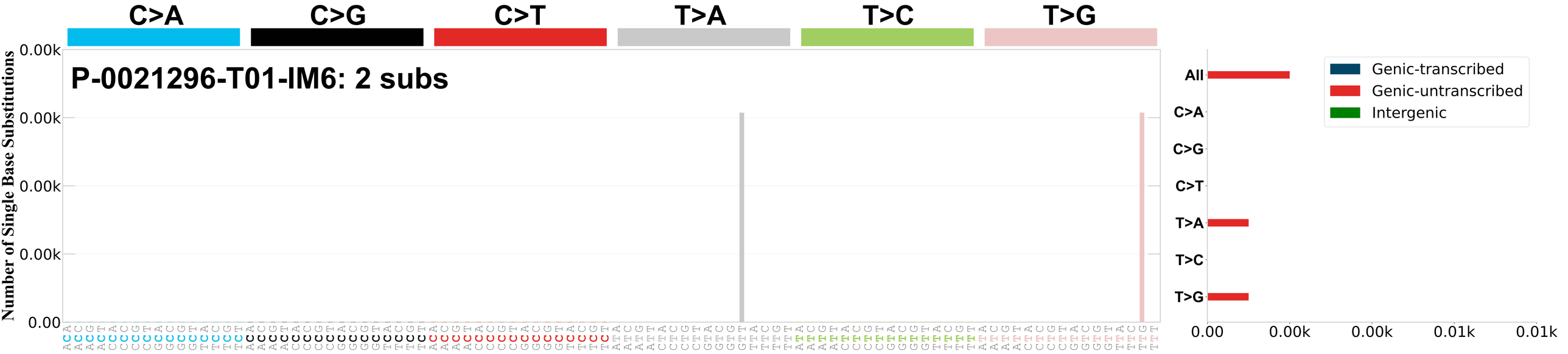

C>A
C>G
C>T
T>A
T>C
T>G
P-0019539-T01-IM6: 5 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

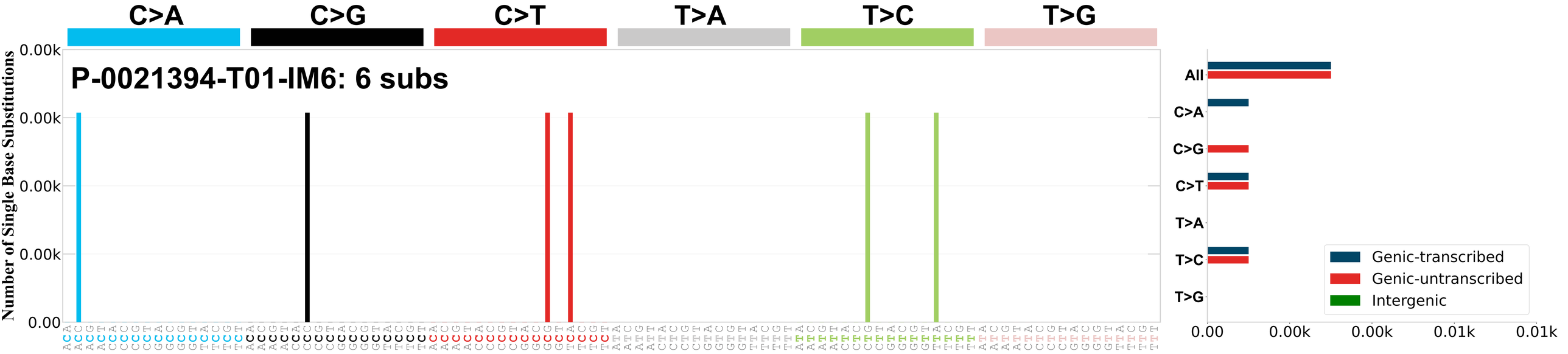

C>A
C>G
C>T
T>A
T>C
T>G
P-0019543-T01-IM6: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

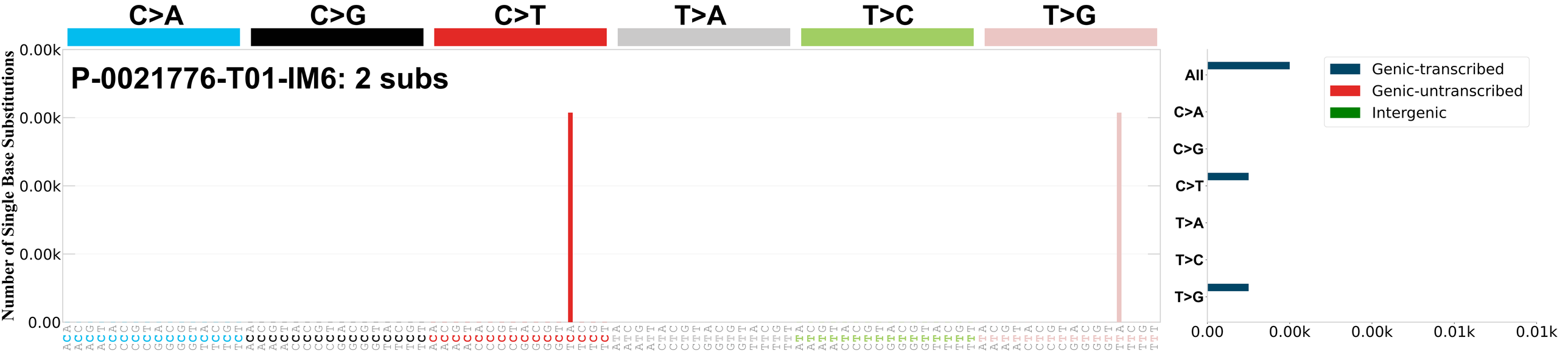

C>A
C>G
C>T
T>A
T>C
T>G
P-0019872-T01-IM6: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

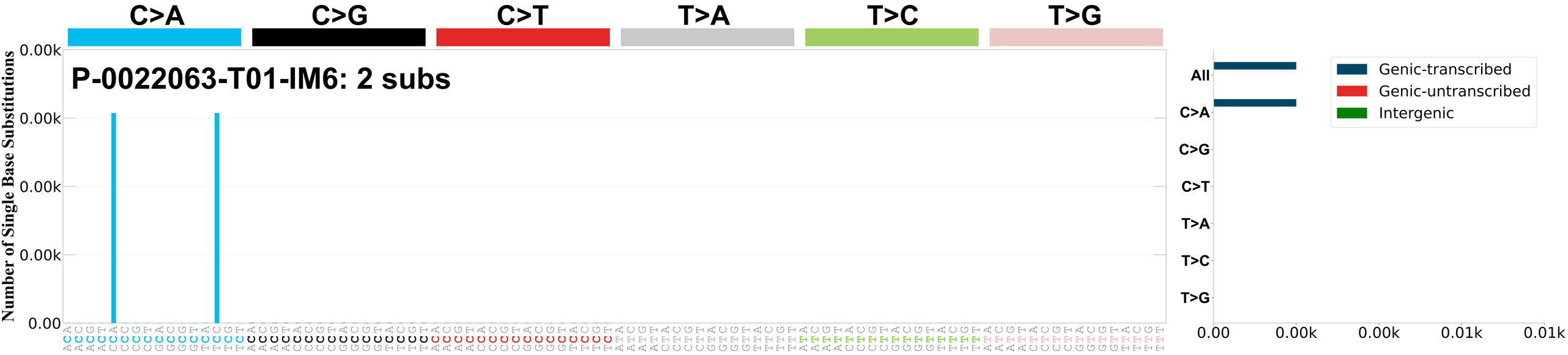

C>A
C>G
C>T
T>A
T>C
T>G
P-0020433-T01-IM6: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

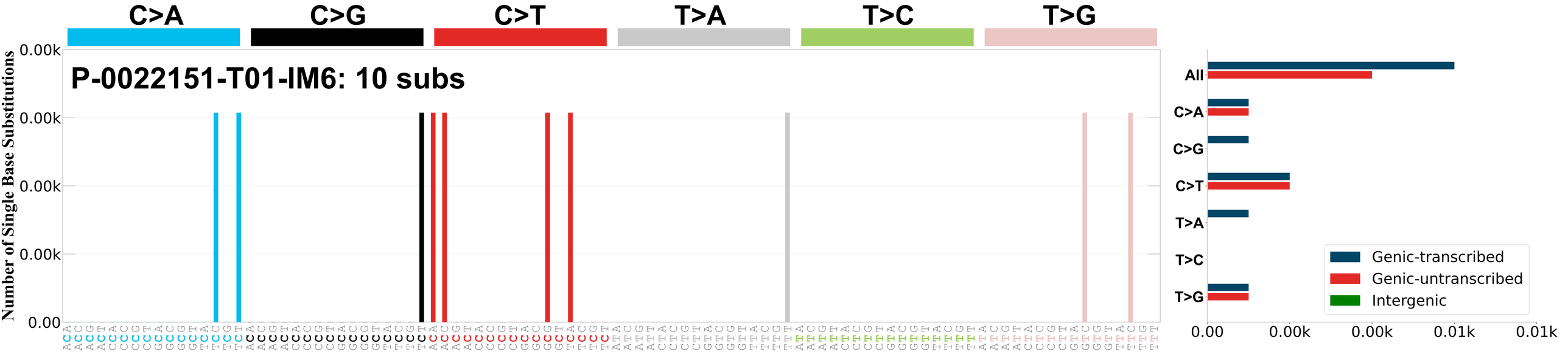

C>A
C>G
C>T
T>A
T>C
T>G
P-0020451-T01-IM6: 7 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

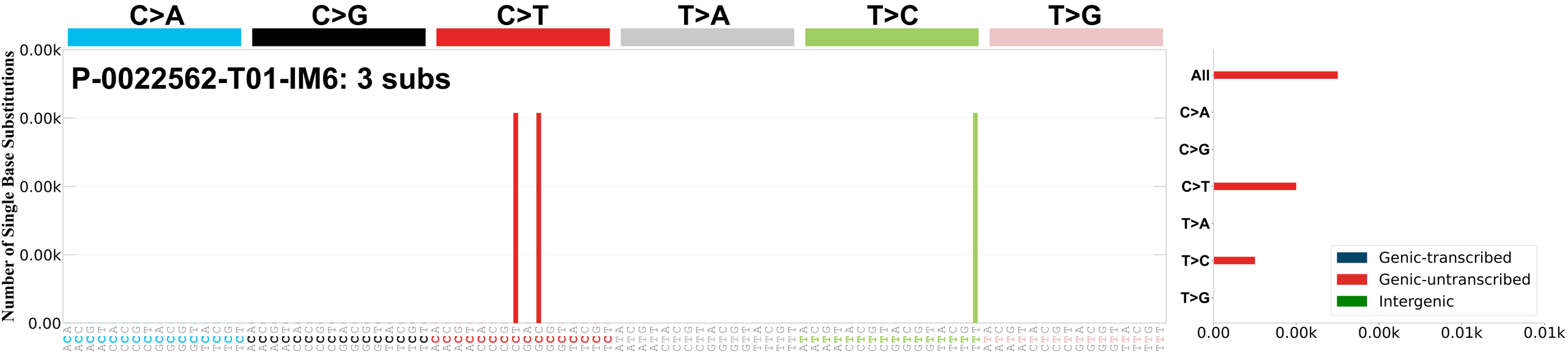

C>A
C>G
C>T
T>A
T>C
T>G
P-0021296-T01-IM6: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

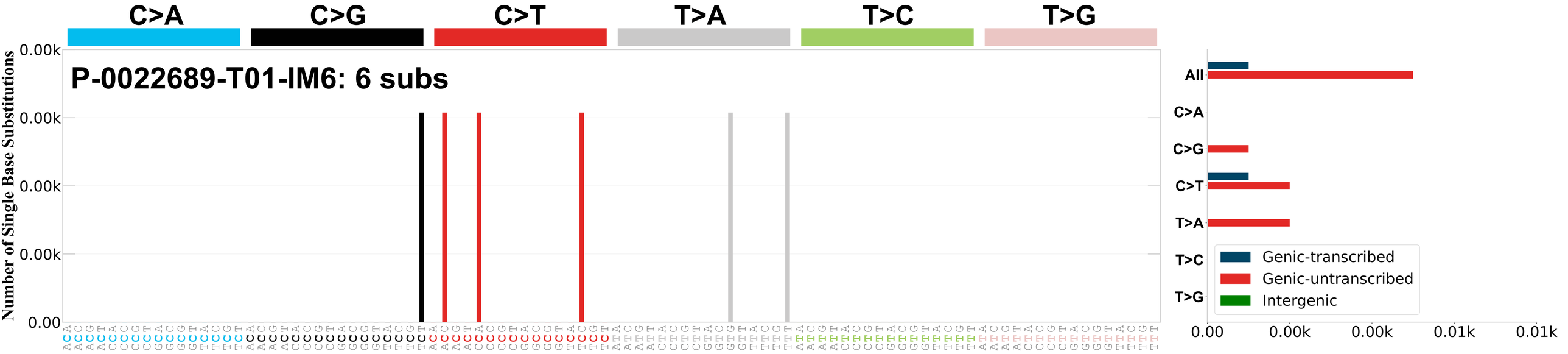

C>A
C>G
C>T
T>A
T>C
T>G
P-0021394-T01-IM6: 6 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

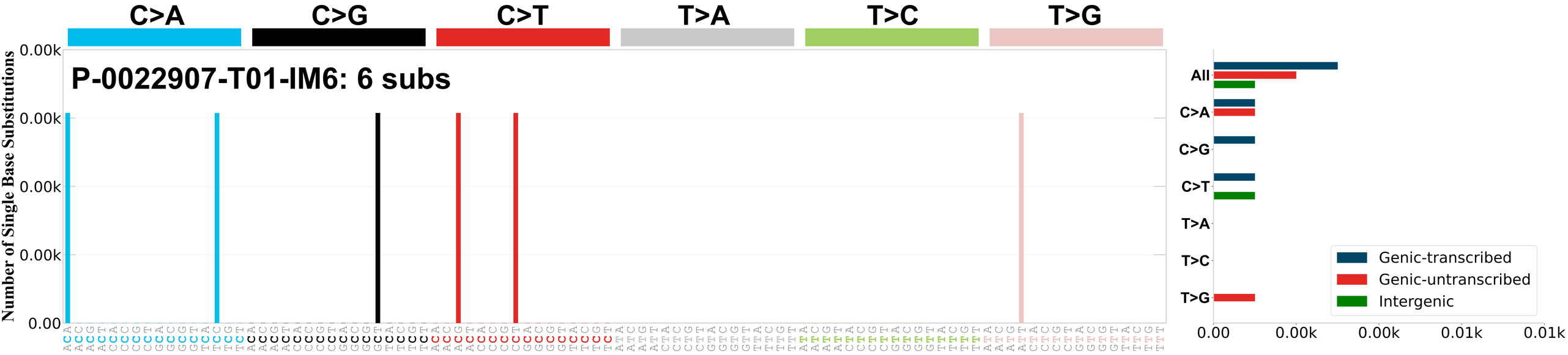

C>A
C>G
C>T
T>A
T>C
T>G
P-0021776-T01-IM6: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

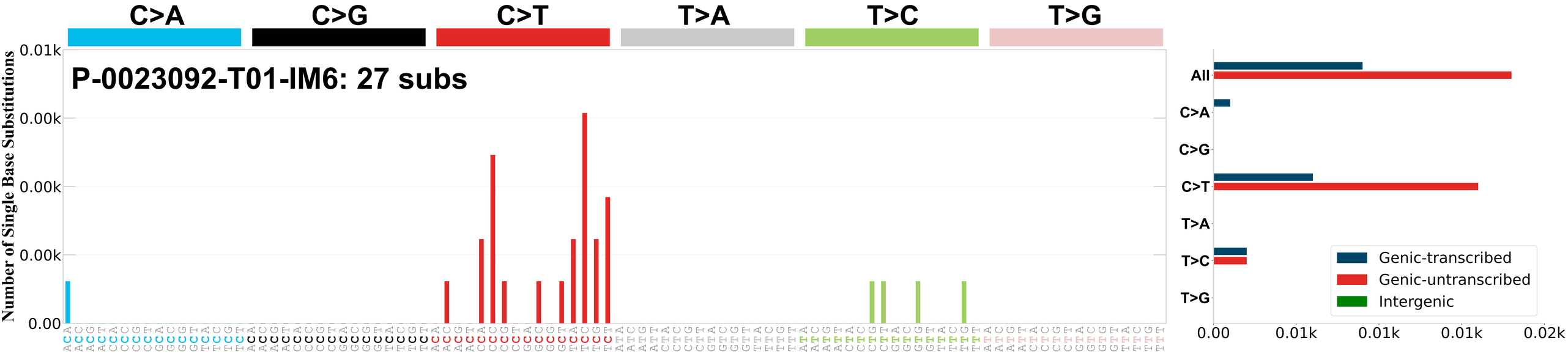

C>A
C>G
C>T
T>A
T>C
T>G
P-0022063-T01-IM6: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

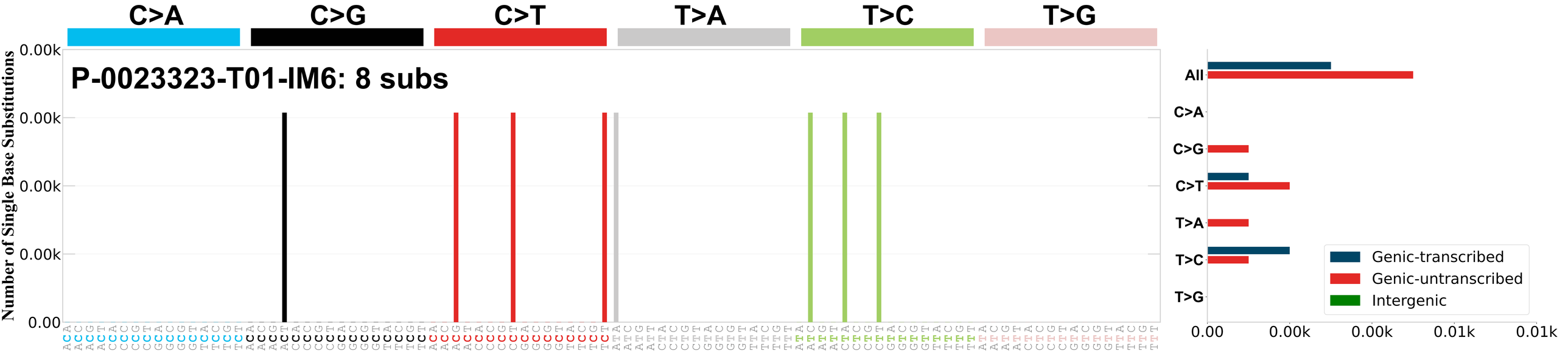

C>A
C>G
C>T
T>A
T>C
T>G
P-0022151-T01-IM6: 10 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

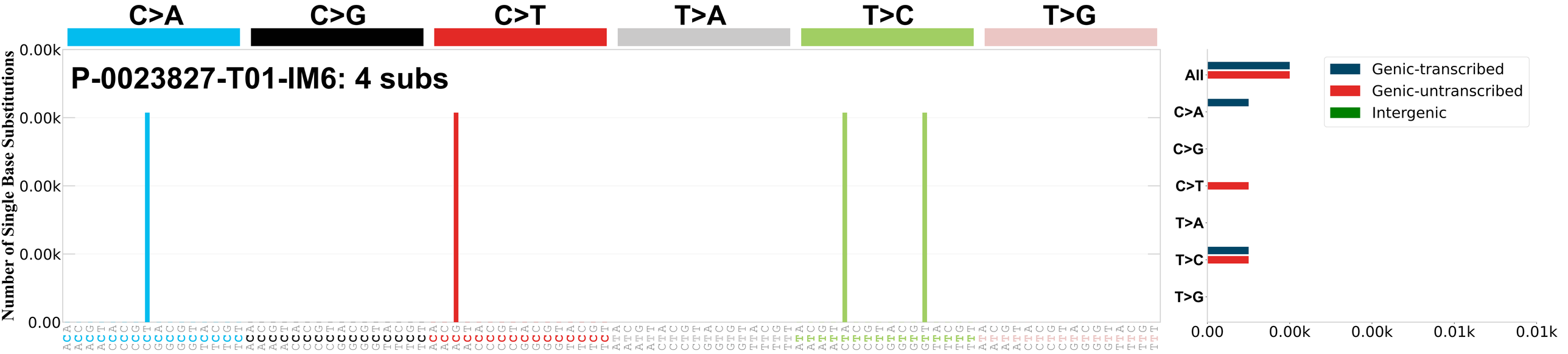

C>A
C>G
C>T
T>A
T>C
T>G
P-0022562-T01-IM6: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

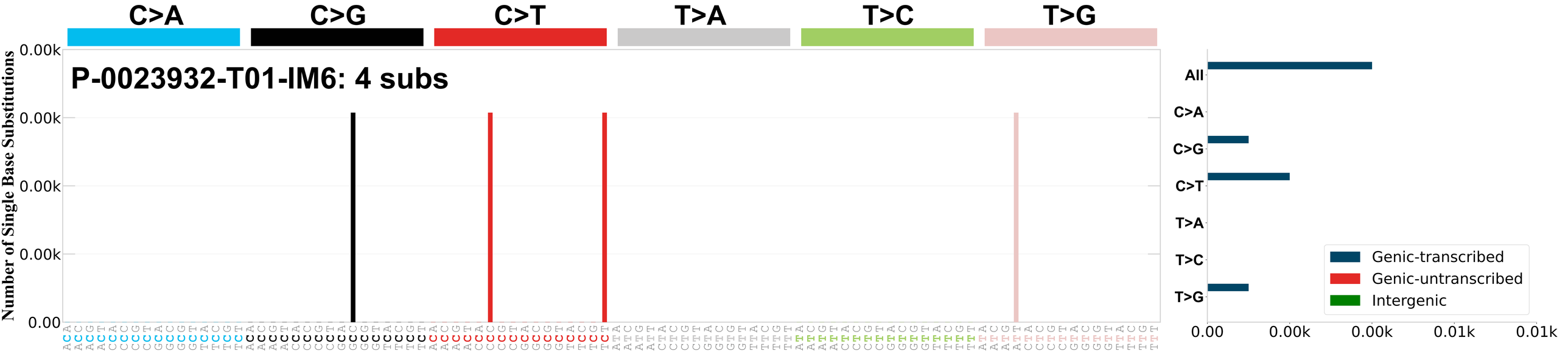

C>A
C>G
C>T
T>A
T>C
T>G
P-0022689-T01-IM6: 6 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

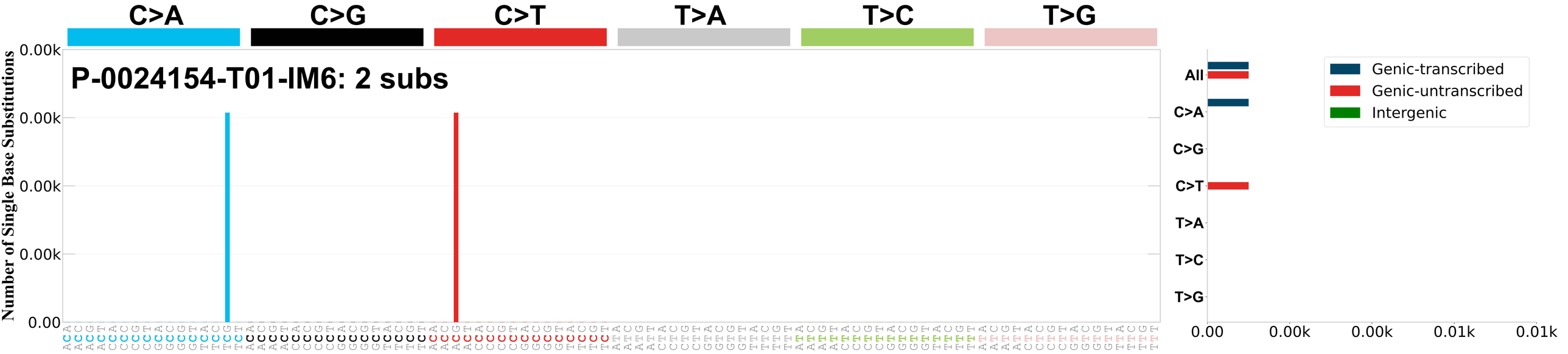

C>A
C>G
C>T
T>A
T>C
T>G
P-0022907-T01-IM6: 6 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

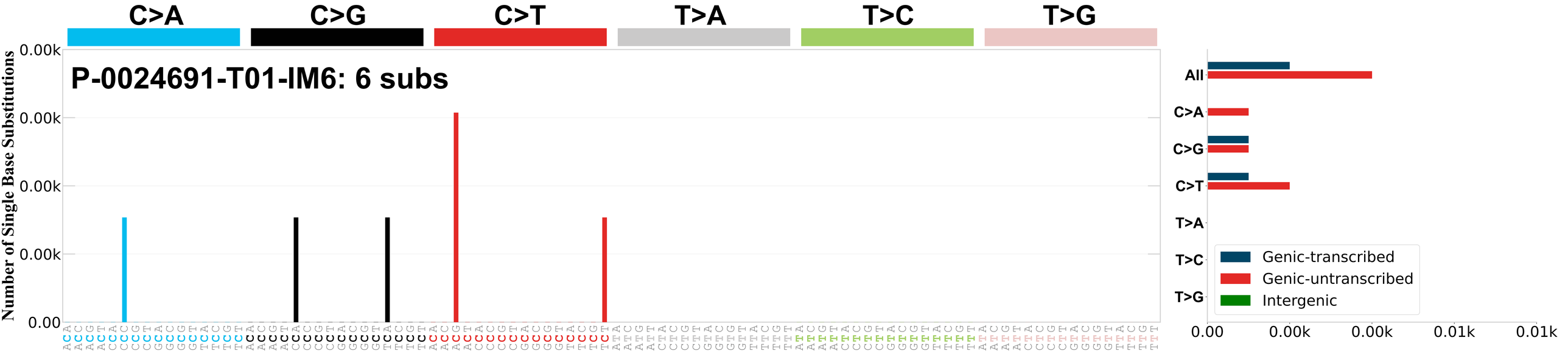

C>A
C>G
C>T
T>A
T>C
T>G
P-0023092-T01-IM6: 27 subs
Number of Single Base Substitutions
0.01k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.01k
0.01k
0.01k
0.02k


C>A
C>G
C>T
T>A
T>C
T>G
P-0023323-T01-IM6: 8 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0023827-T01-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0023932-T01-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0024154-T01-IM6: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0024691-T01-IM6: 6 subs
Number of Single Base Substitutions
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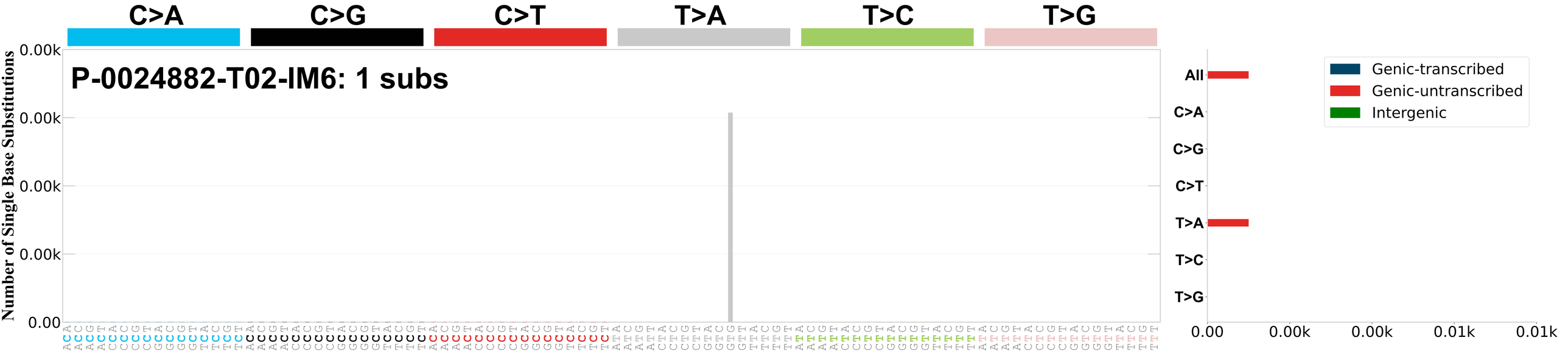
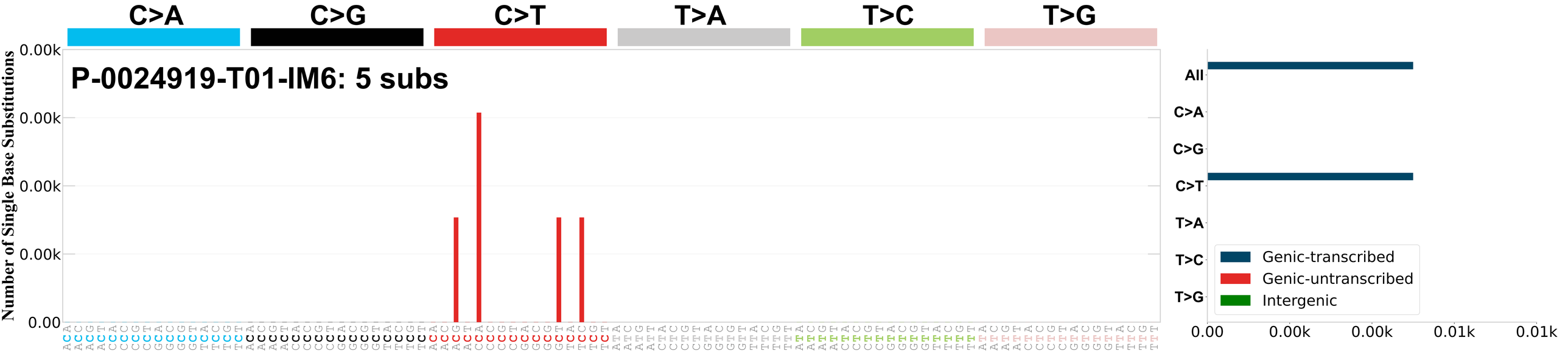
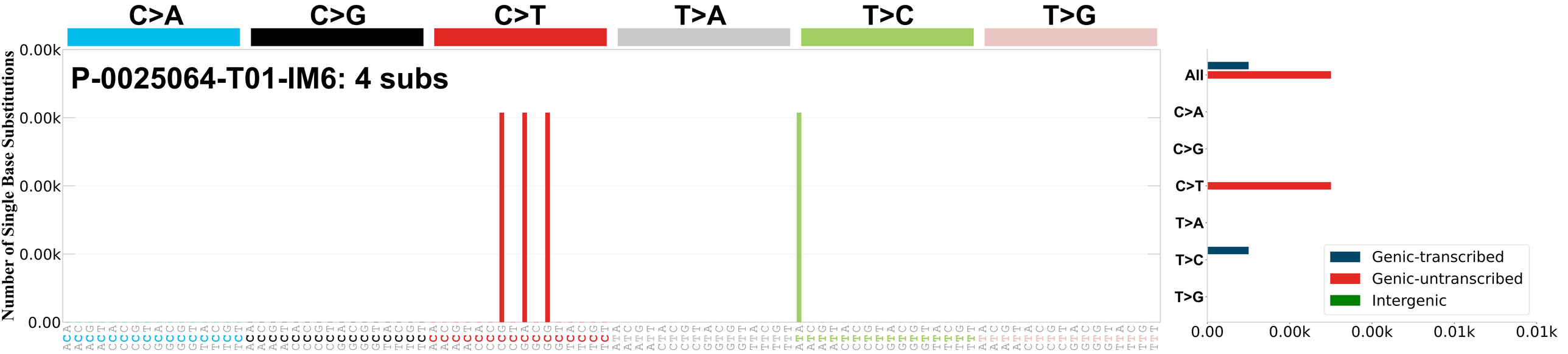
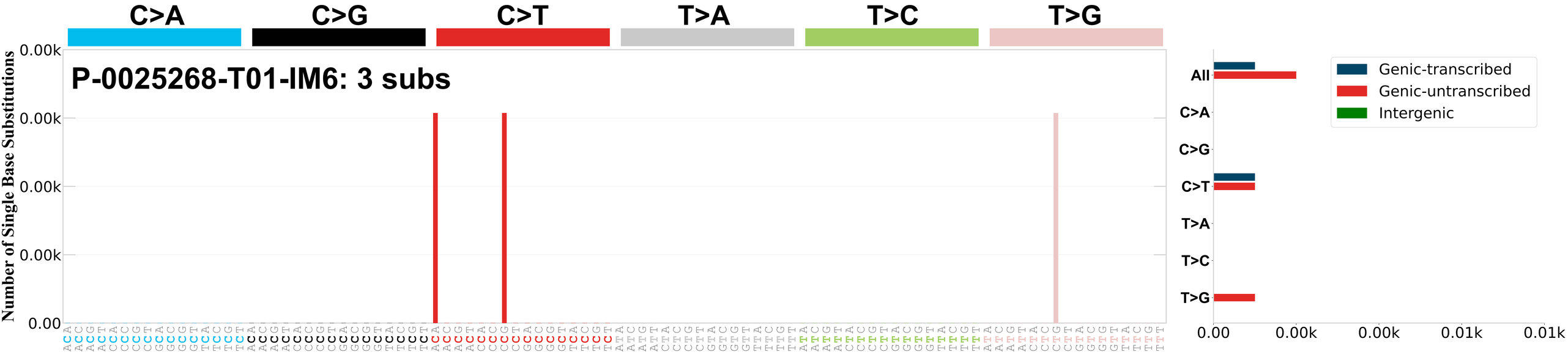
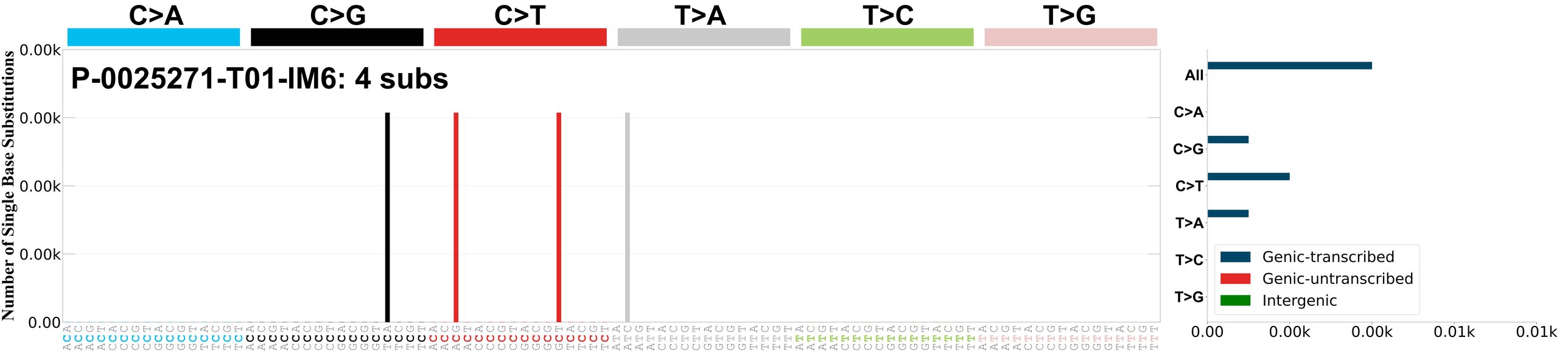
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

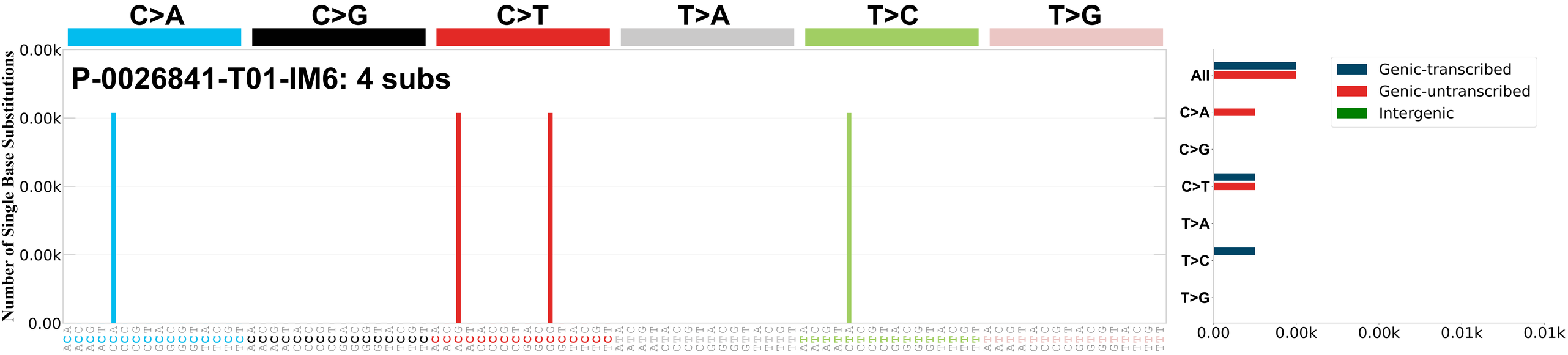

C>A
C>G
C>T
T>A
T>C
T>G
P-0024882-T02-IM6: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

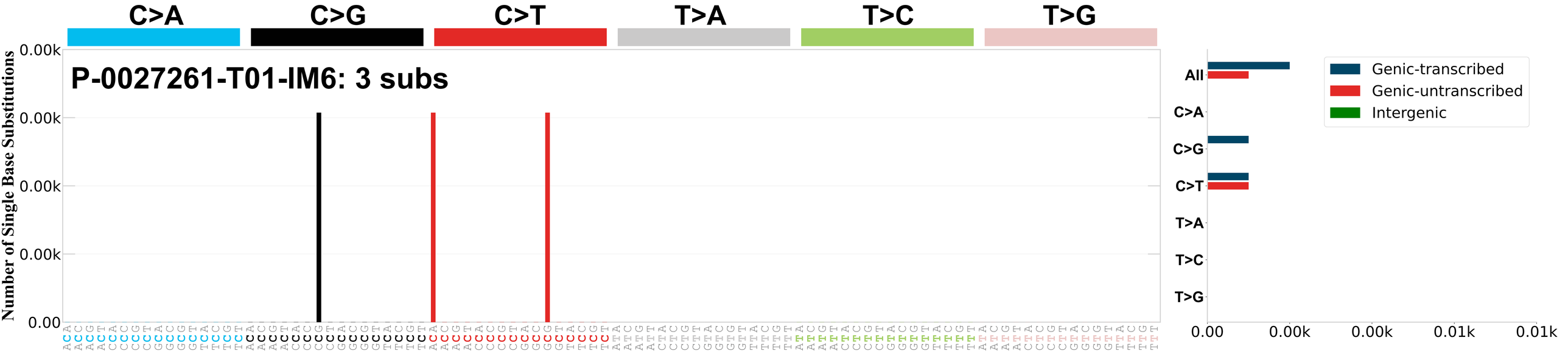

C>A
C>G
C>T
T>A
T>C
T>G
P-0024919-T01-IM6: 5 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

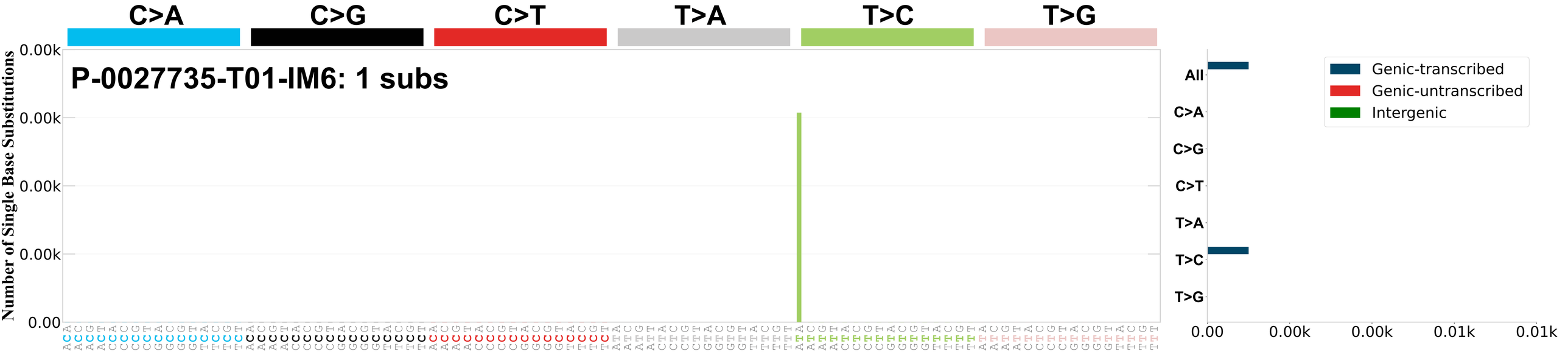

C>A
C>G
C>T
T>A
T>C
T>G
P-0025064-T01-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

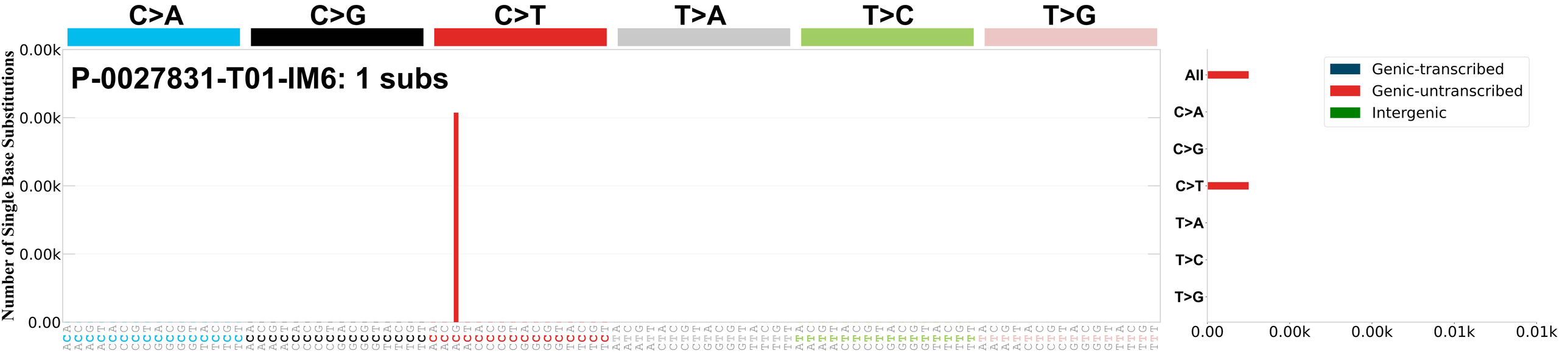

C>A
C>G
C>T
T>A
T>C
T>G
P-0025268-T01-IM6: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

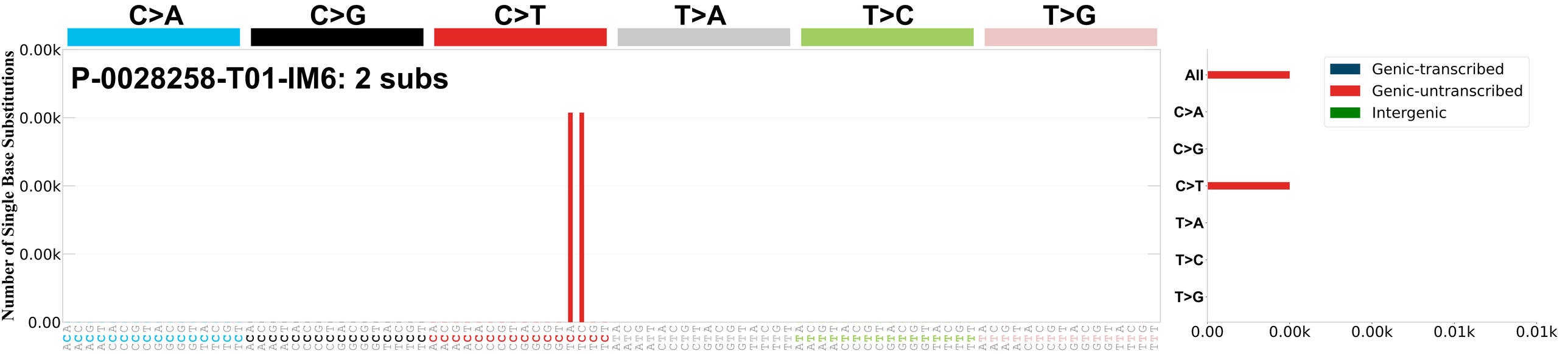

C>A
C>G
C>T
T>A
T>C
T>G
P-0025271-T01-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

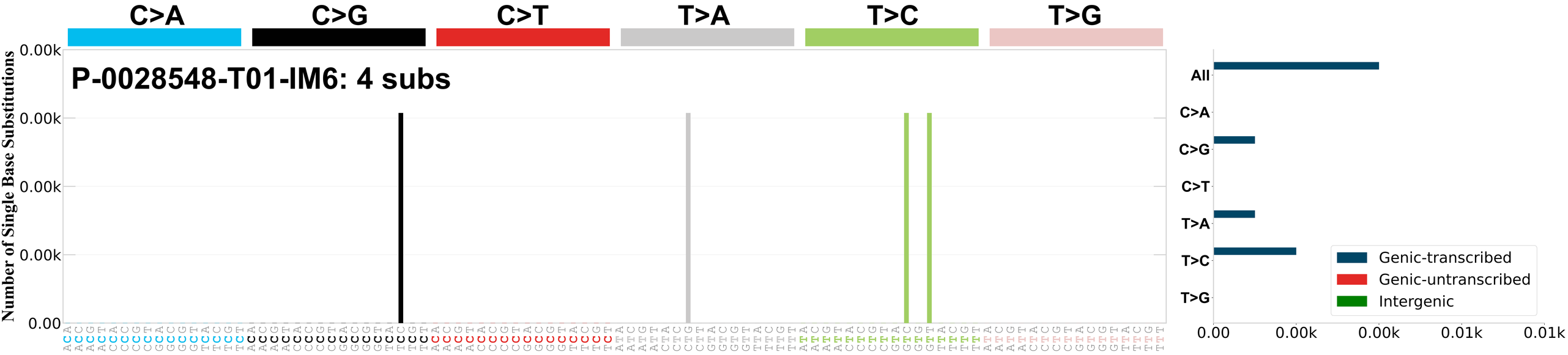

C>A
C>G
C>T
T>A
T>C
T>G
P-0026841-T01-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

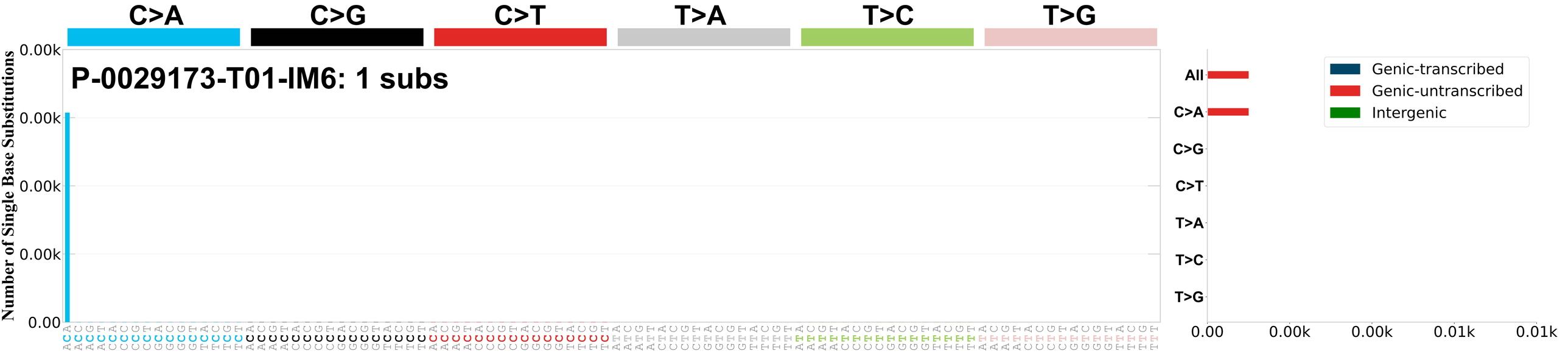

C>A
C>G
C>T
T>A
T>C
T>G
P-0027261-T01-IM6: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

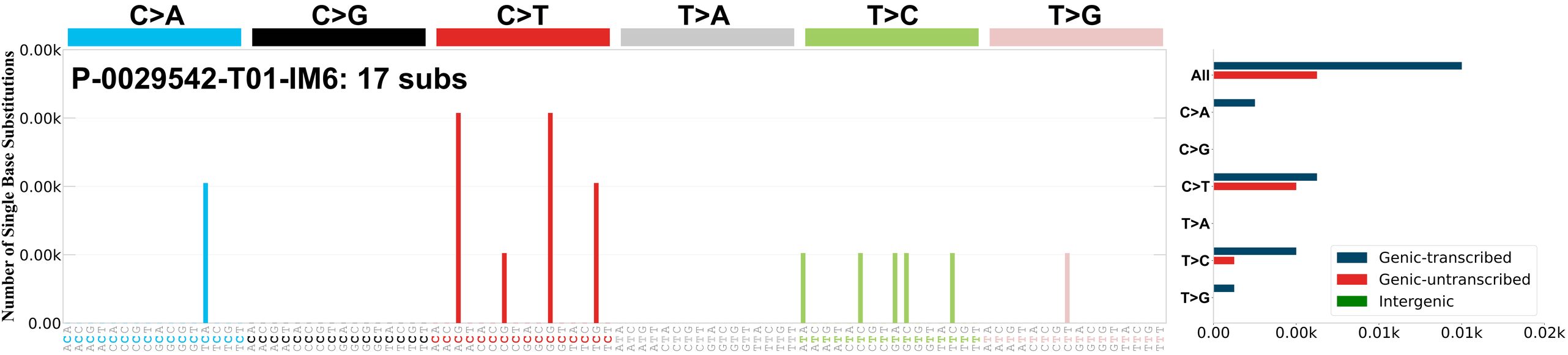

C>A
C>G
C>T
T>A
T>C
T>G
P-0027735-T01-IM6: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

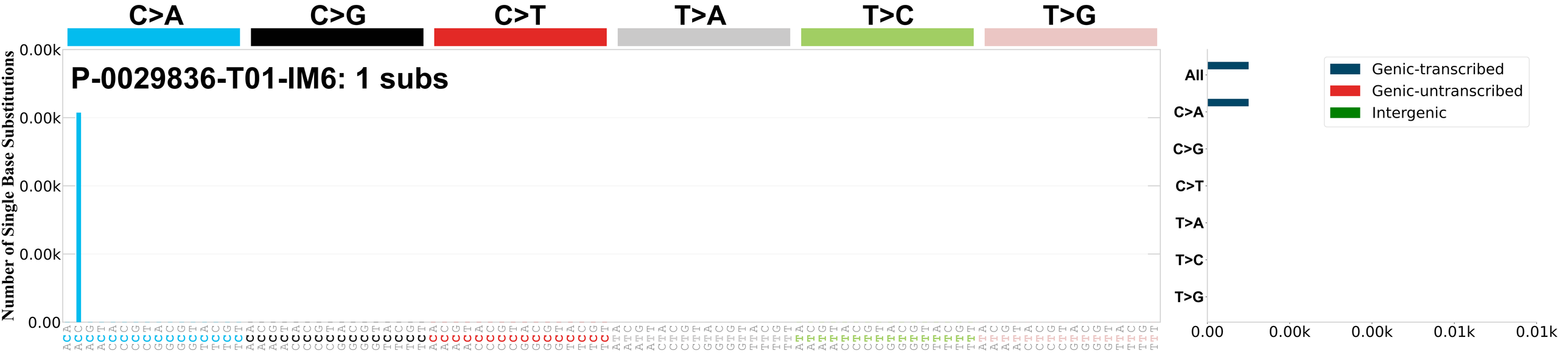

C>A
C>G
C>T
T>A
T>C
T>G
P-0027831-T01-IM6: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

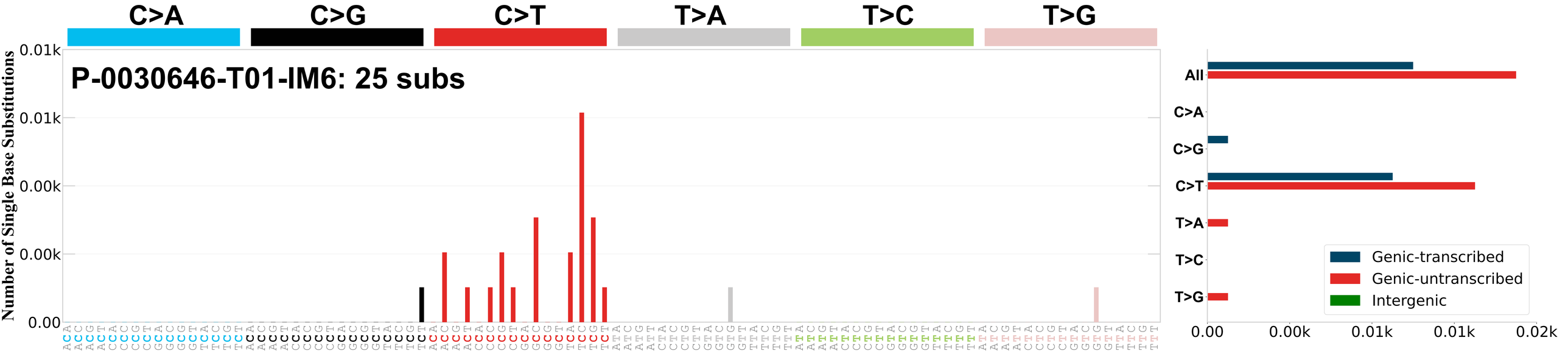

C>A
C>G
C>T
T>A
T>C
T>G
P-0028258-T01-IM6: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

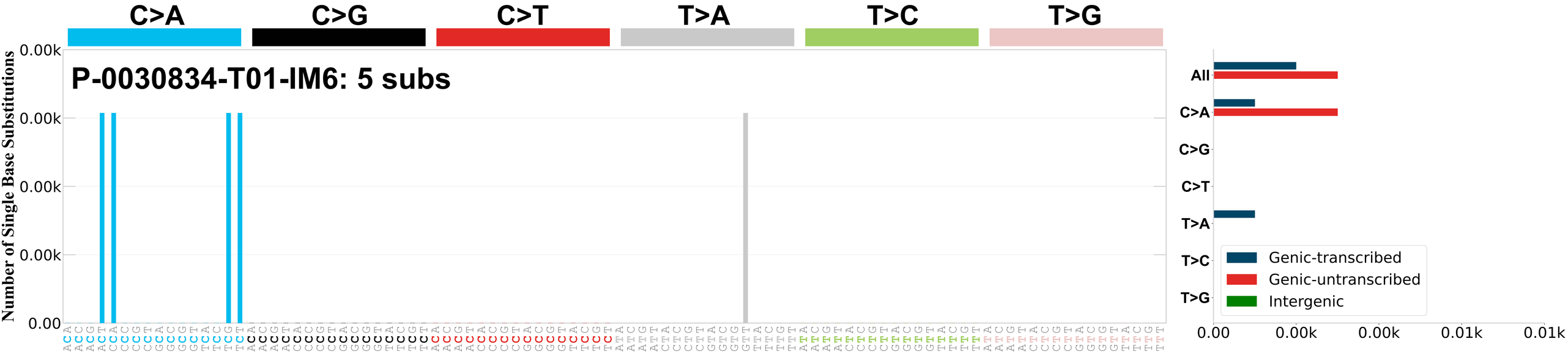

C>A
C>G
C>T
T>A
T>C
T>G
P-0028548-T01-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

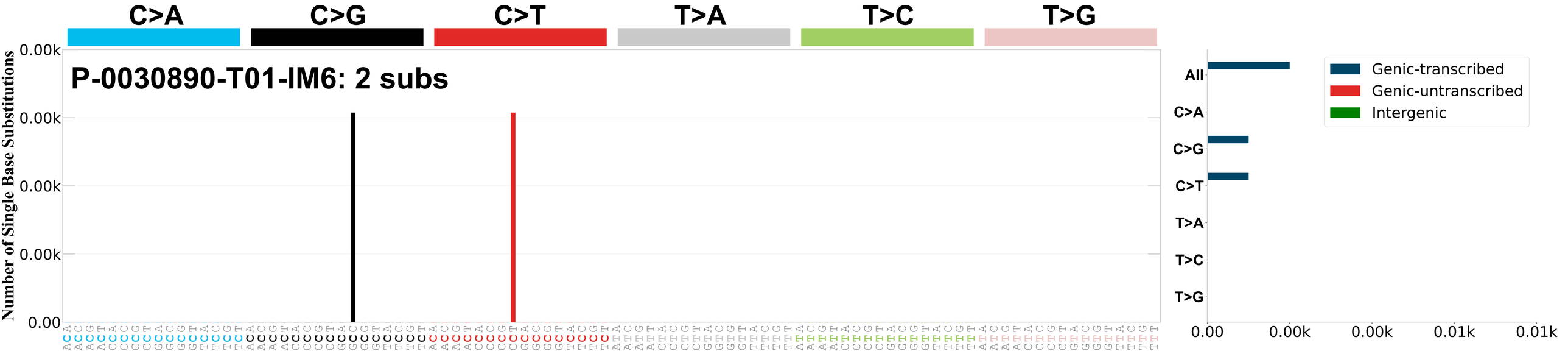

C>A
C>G
C>T
T>A
T>C
T>G
P-0029173-T01-IM6: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0029542-T01-IM6: 17 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.02k


C>A
C>G
C>T
T>A
T>C
T>G
P-0029836-T01-IM6: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0030646-T01-IM6: 25 subs
Number of Single Base Substitutions
0.01k
0.01k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.02k


C>A
C>G
C>T
T>A
T>C
T>G
P-0030834-T01-IM6: 5 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0030890-T01-IM6: 2 subs
Number of Single Base Substitutions
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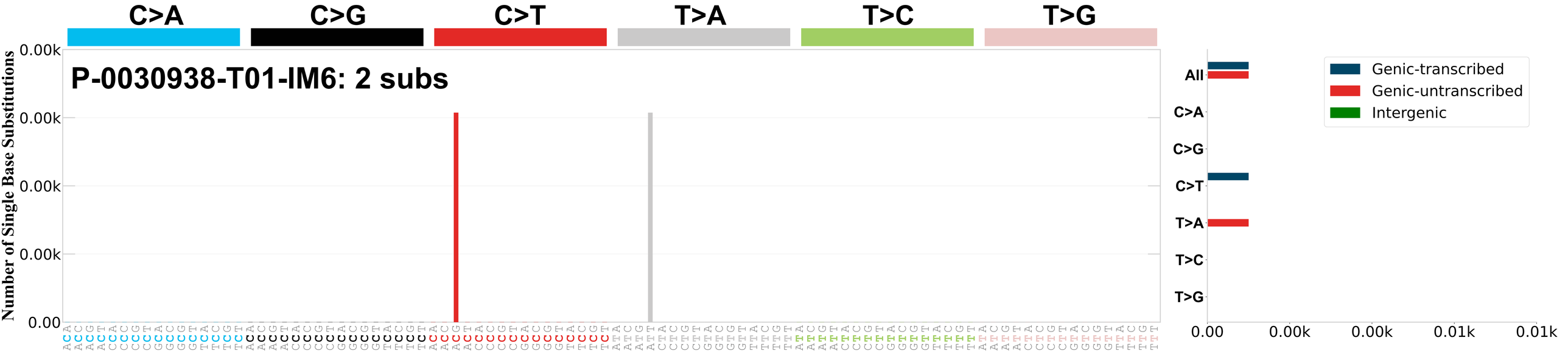
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0030938-T01-IM6: 2 subs
Number of Single Base Substitutions
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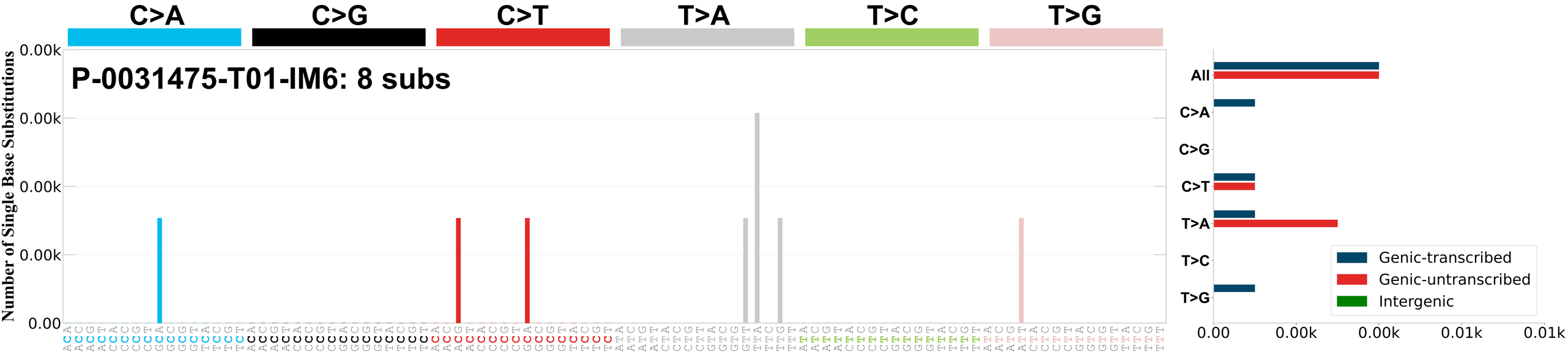
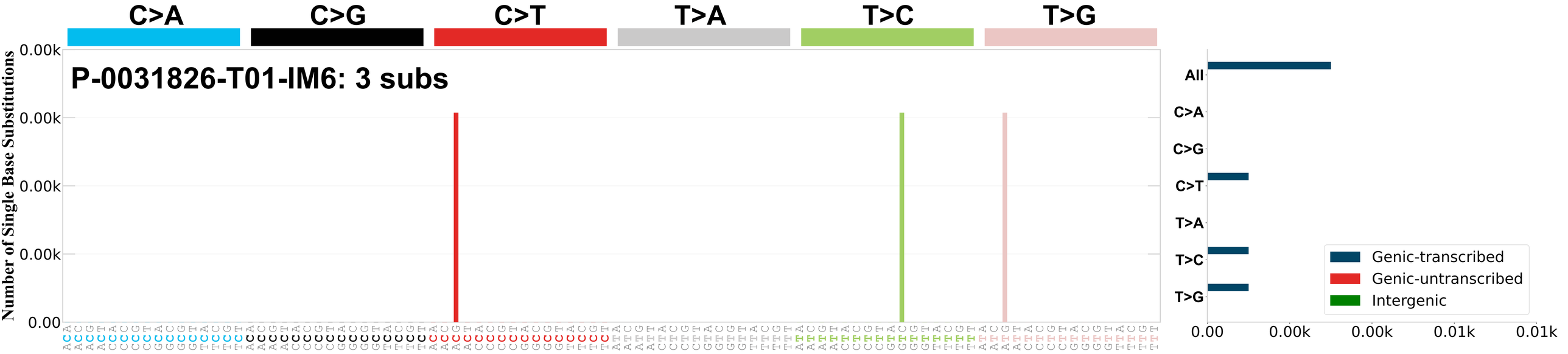
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0031475-T01-IM6: 8 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0031826-T01-IM6: 3 subs
Number of Single Base Substitutions
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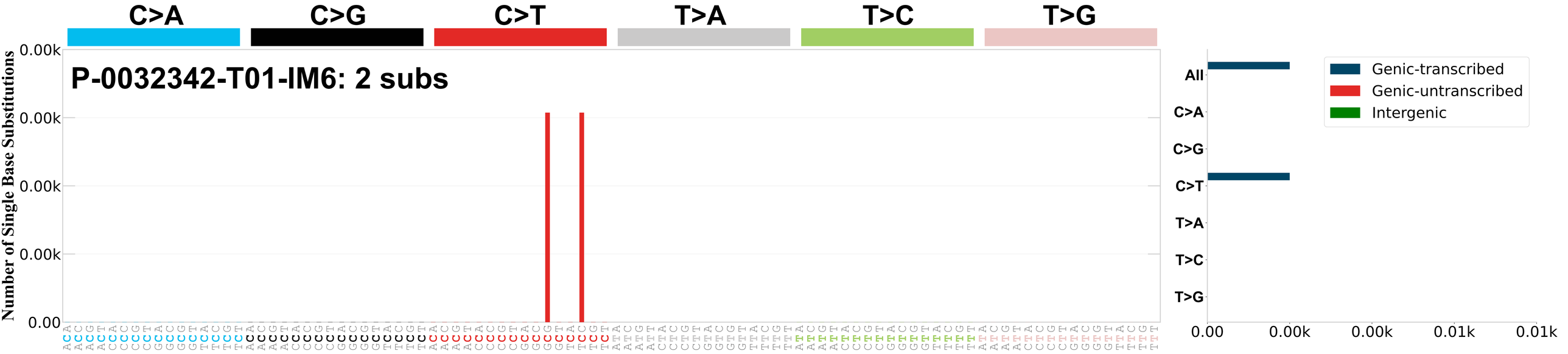
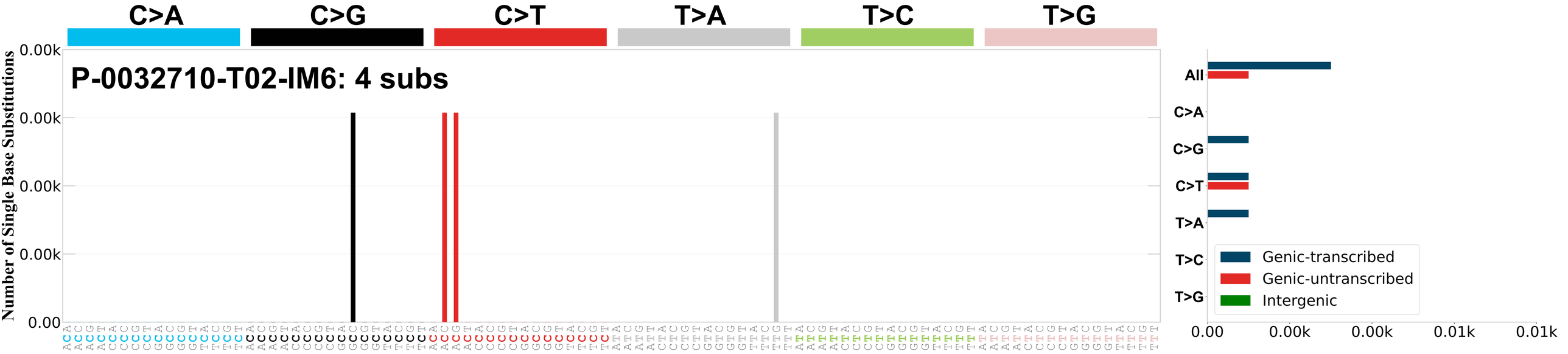
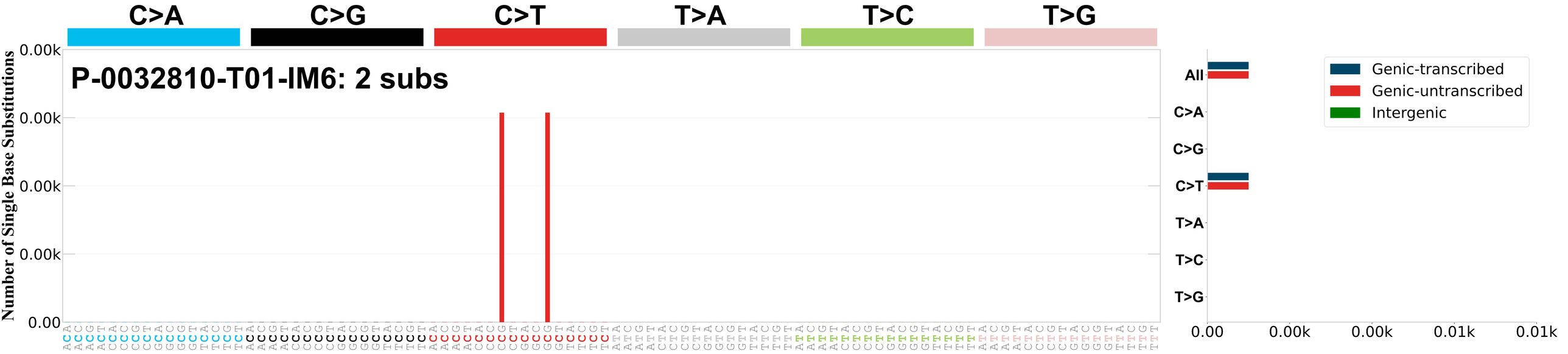
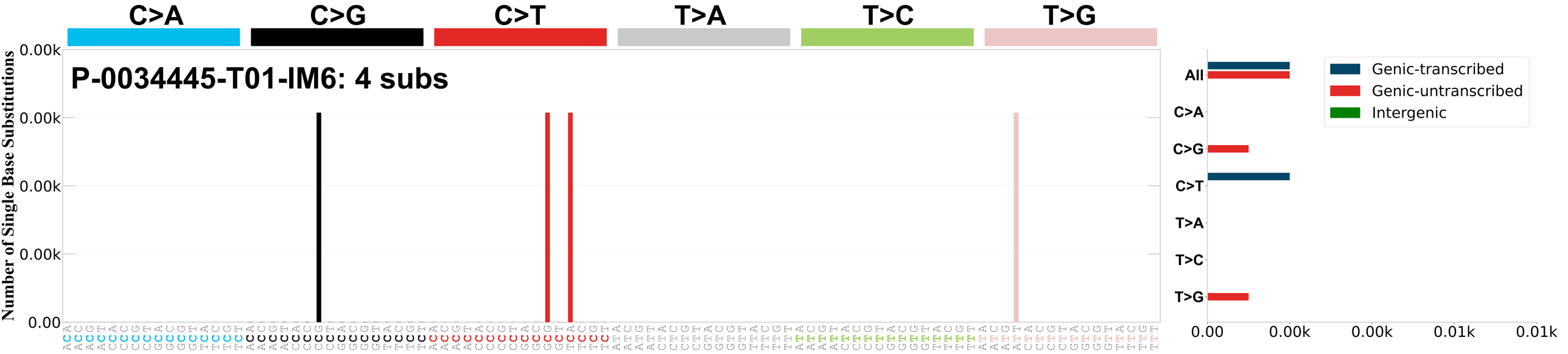
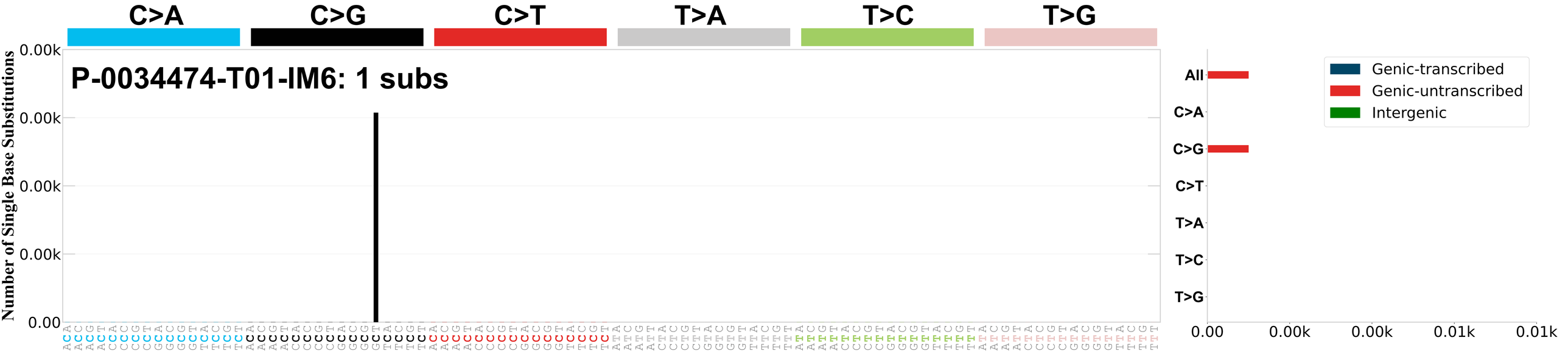
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

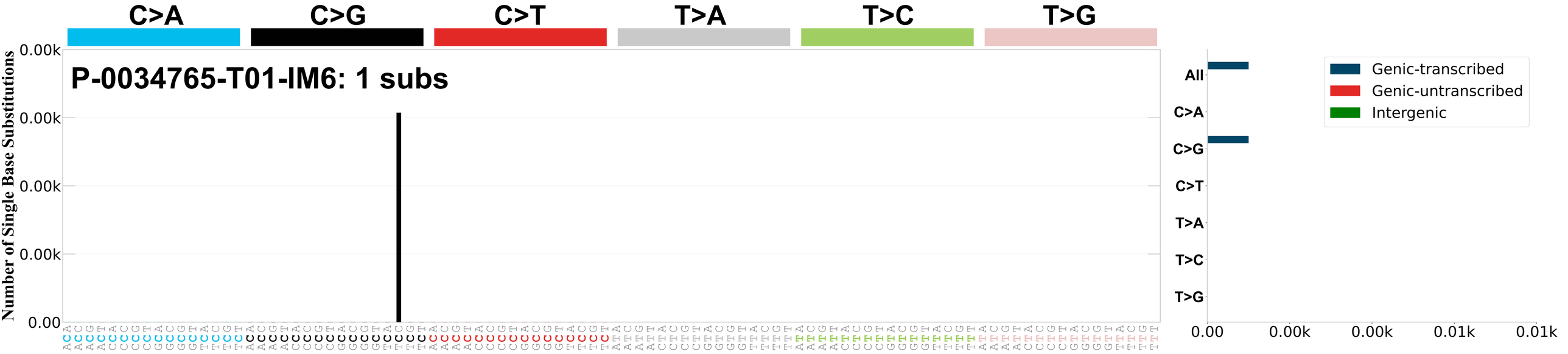

C>A
C>G
C>T
T>A
T>C
T>G
P-0032342-T01-IM6: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

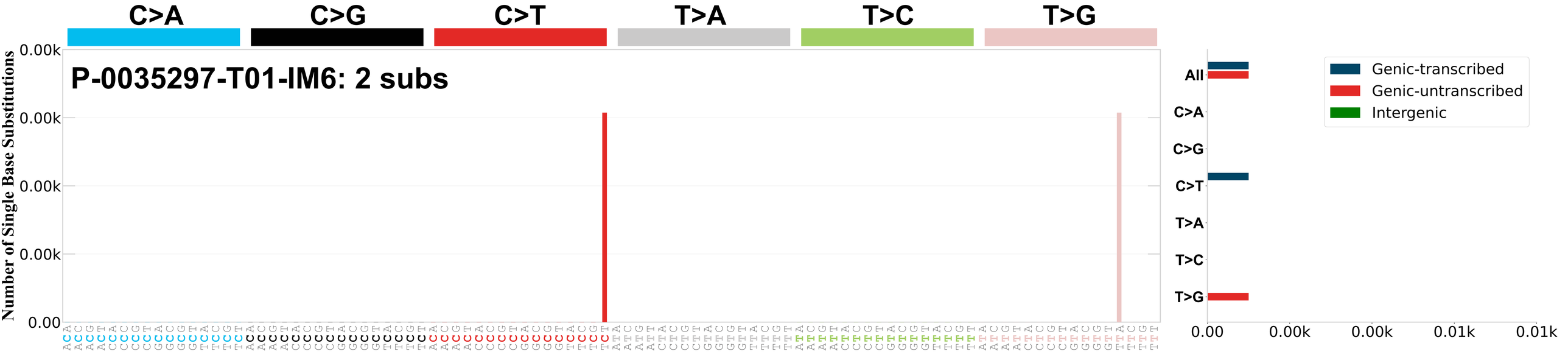

C>A
C>G
C>T
T>A
T>C
T>G
P-0032710-T02-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

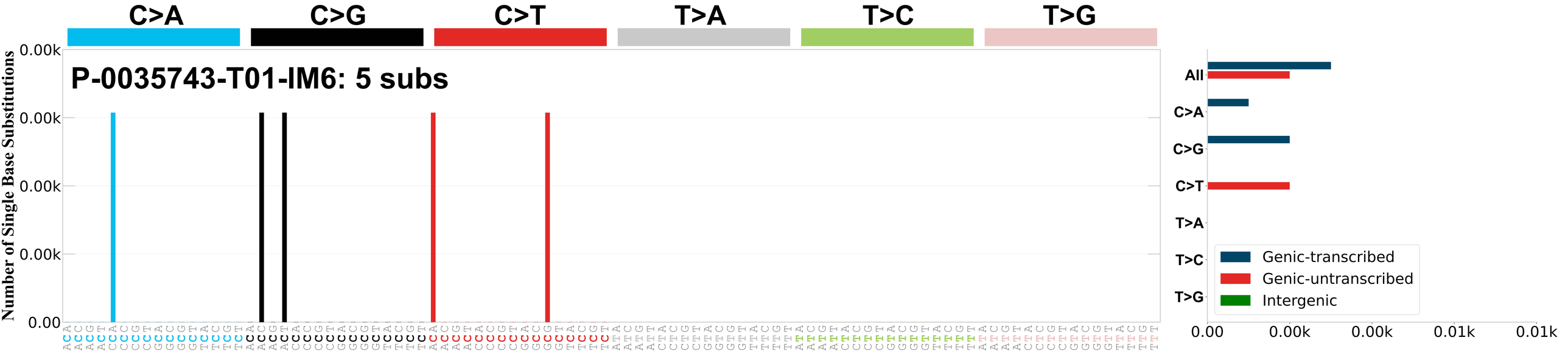

C>A
C>G
C>T
T>A
T>C
T>G
P-0032810-T01-IM6: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

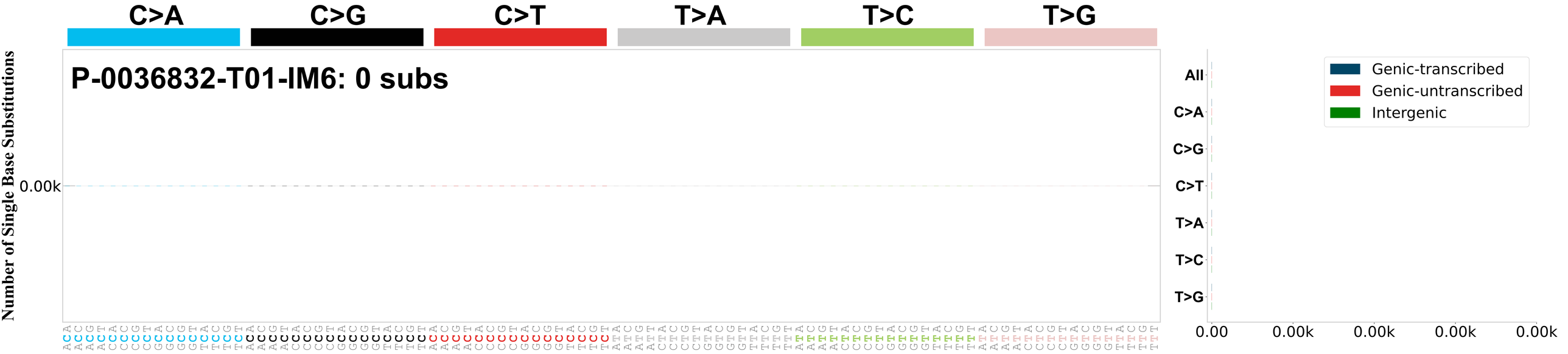

C>A
C>G
C>T
T>A
T>C
T>G
P-0034445-T01-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

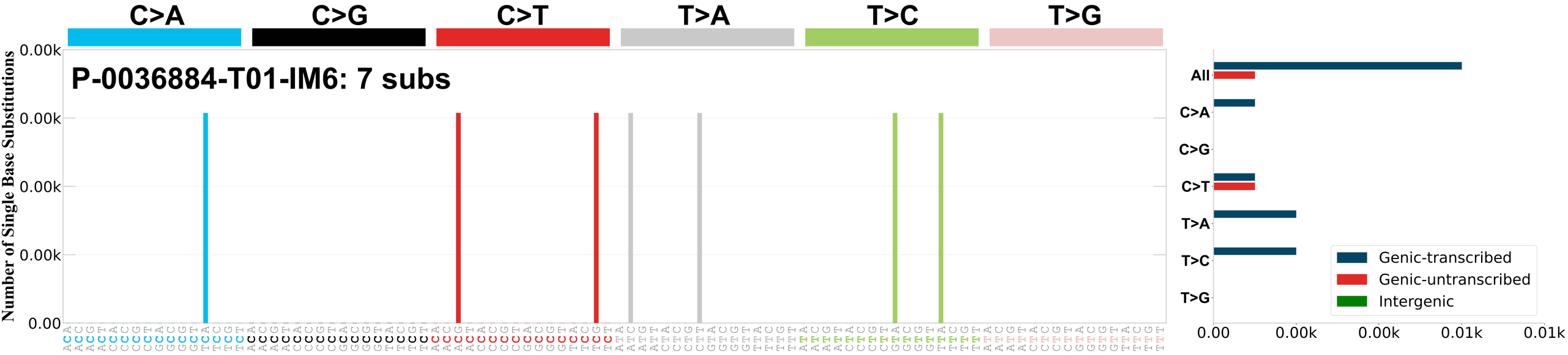

C>A
C>G
C>T
T>A
T>C
T>G
P-0034474-T01-IM6: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

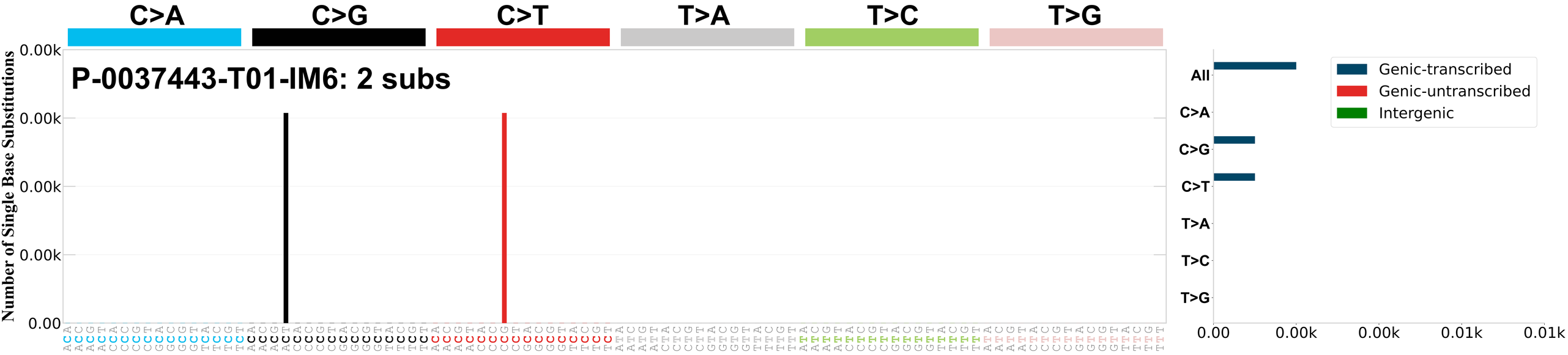

C>A
C>G
C>T
T>A
T>C
T>G
P-0034765-T01-IM6: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

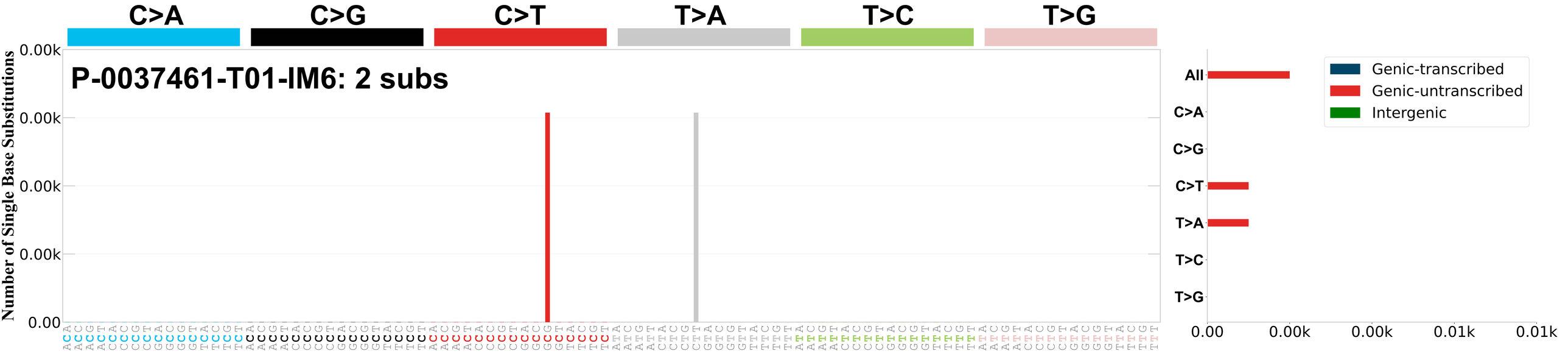

C>A
C>G
C>T
T>A
T>C
T>G
P-0035297-T01-IM6: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

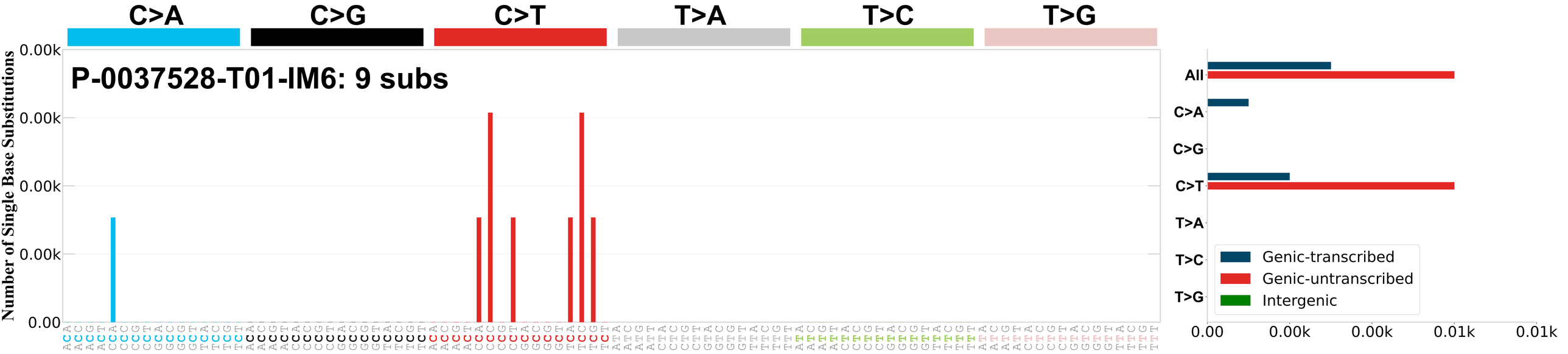

C>A
C>G
C>T
T>A
T>C
T>G
P-0035743-T01-IM6: 5 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

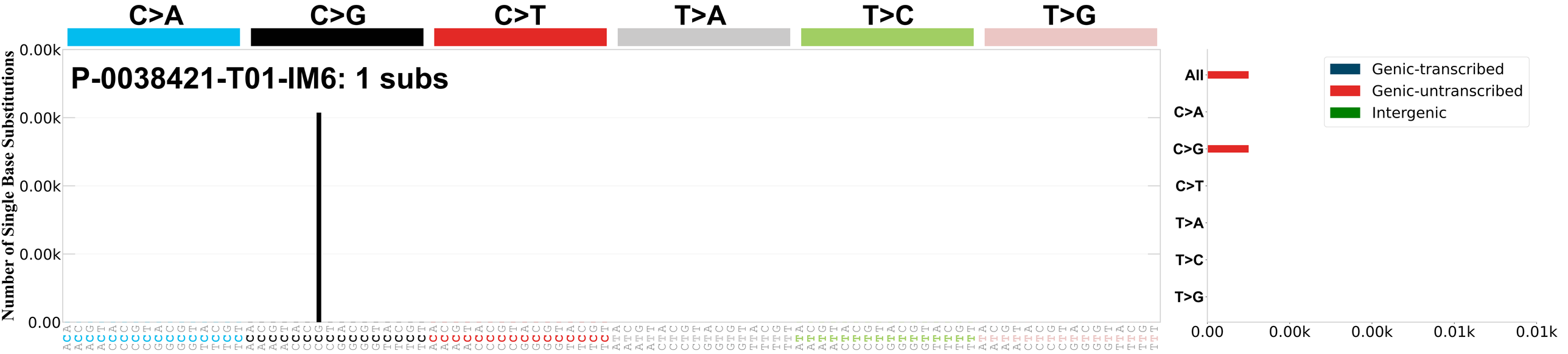

C>A
C>G
C>T
T>A
T>C
T>G
P-0036832-T01-IM6: 0 subs
Number of Single Base Substitutions
0.00k
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.00k
0.00k

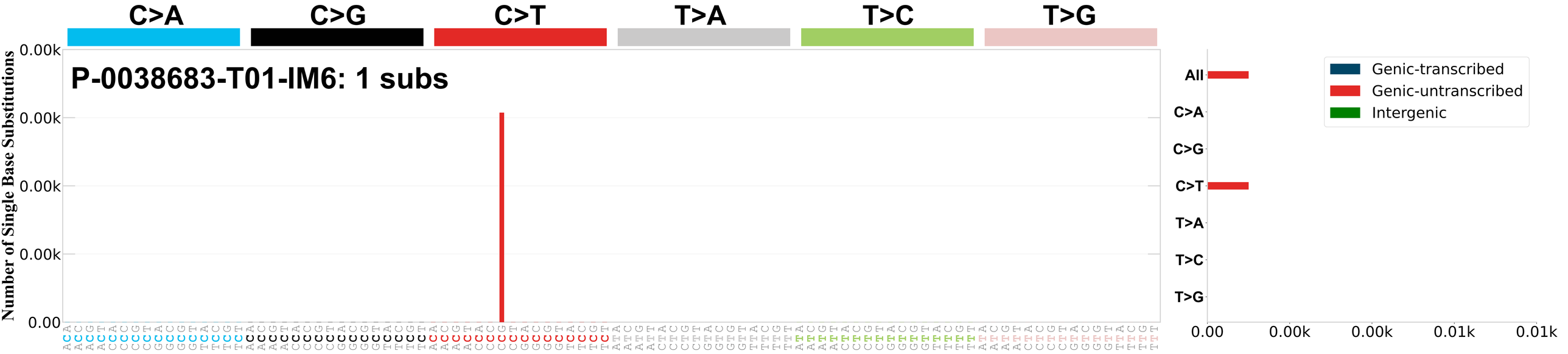

C>A
C>G
C>T
T>A
T>C
T>G
P-0036884-T01-IM6: 7 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

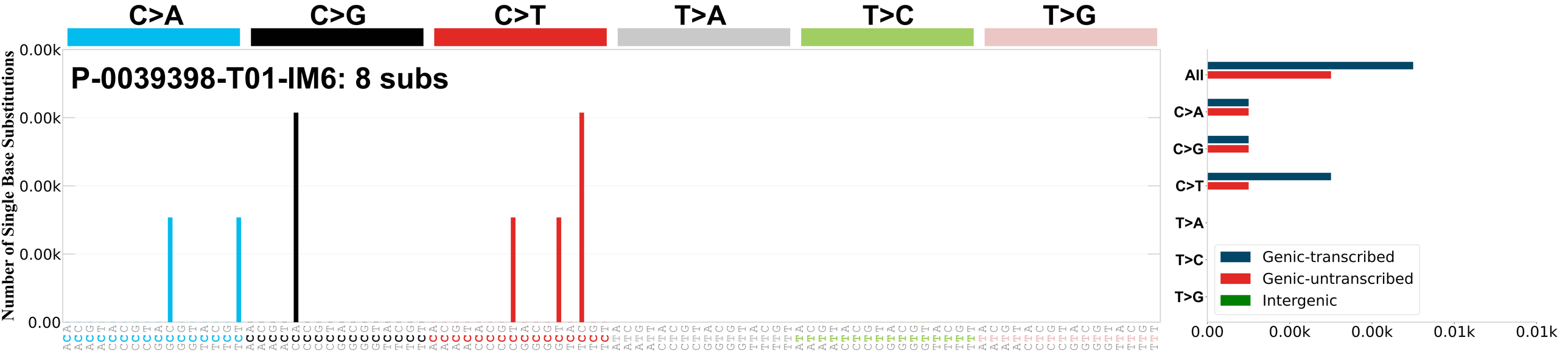

C>A
C>G
C>T
T>A
T>C
T>G
P-0037443-T01-IM6: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

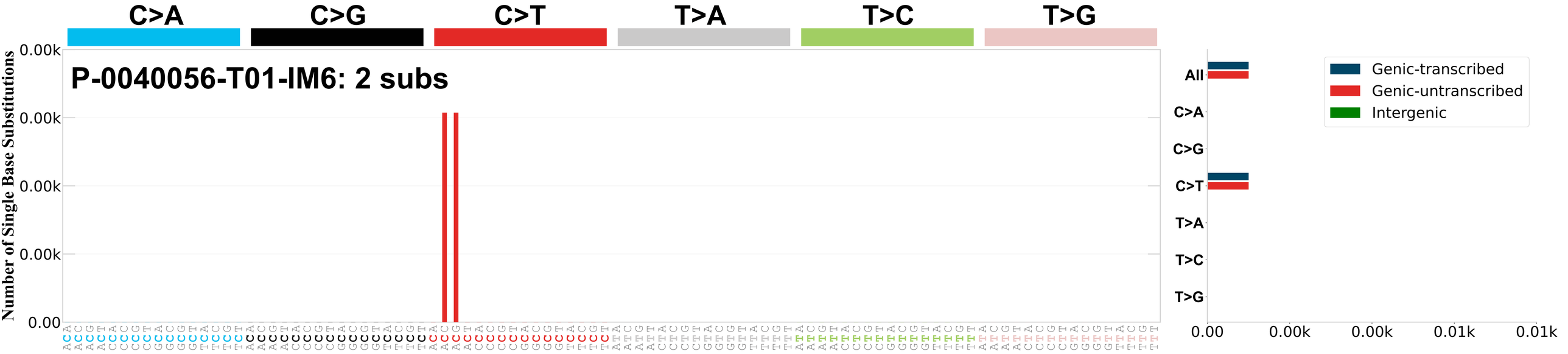

C>A
C>G
C>T
T>A
T>C
T>G
P-0037461-T01-IM6: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

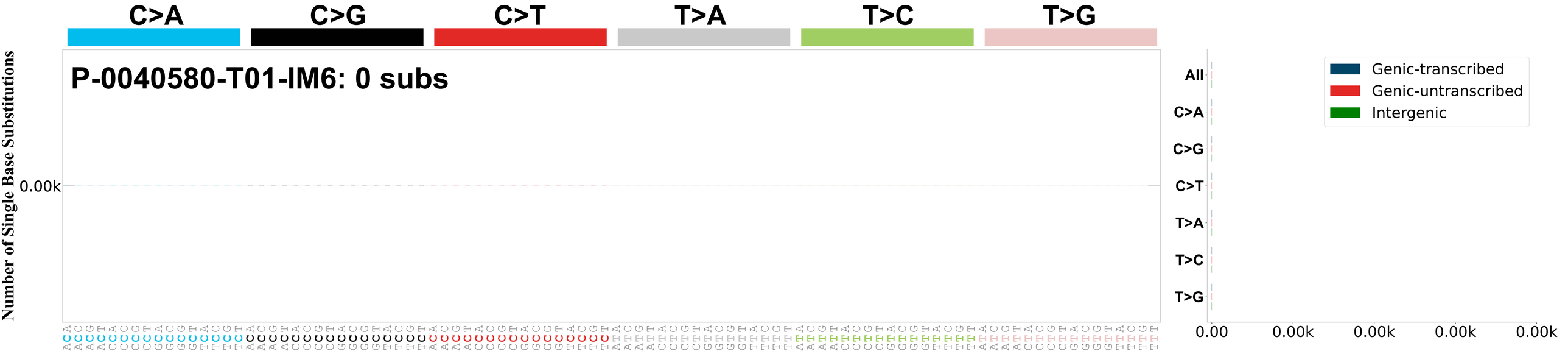

C>A
C>G
C>T
T>A
T>C
T>G
P-0037528-T01-IM6: 9 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

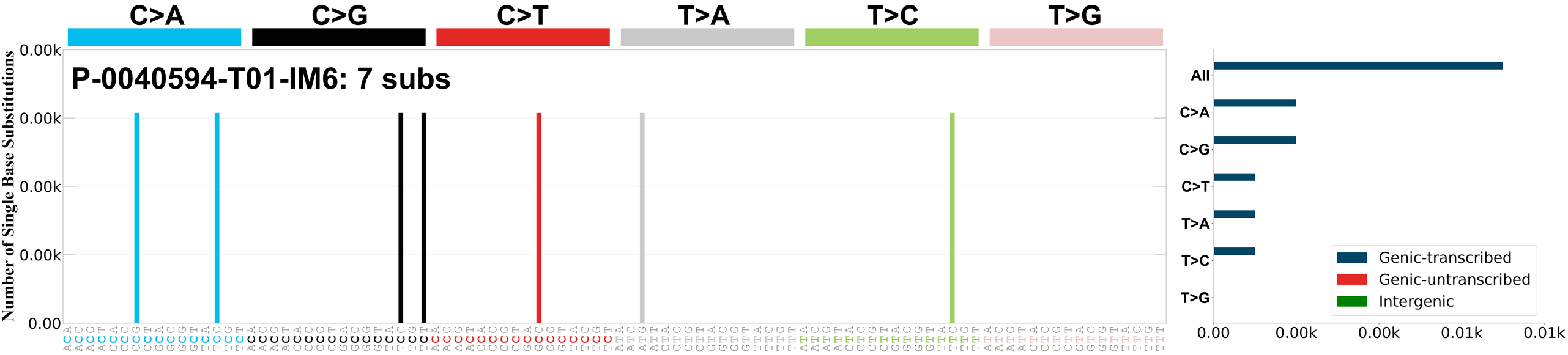

C>A
C>G
C>T
T>A
T>C
T>G
P-0038421-T01-IM6: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0038683-T01-IM6: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0039398-T01-IM6: 8 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0040056-T01-IM6: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0040580-T01-IM6: 0 subs
Number of Single Base Substitutions
0.00k
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.00k
0.00k


C>A
C>G
C>T
T>A
T>C
T>G
P-0040594-T01-IM6: 7 subs
Number of Single Base Substitutions
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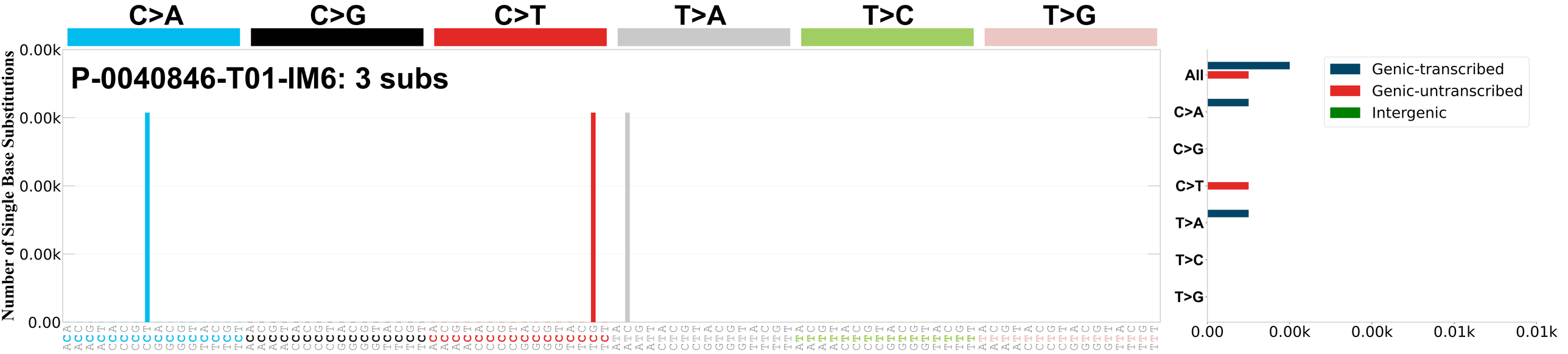
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0040846-T01-IM6: 3 subs
Number of Single Base Substitutions
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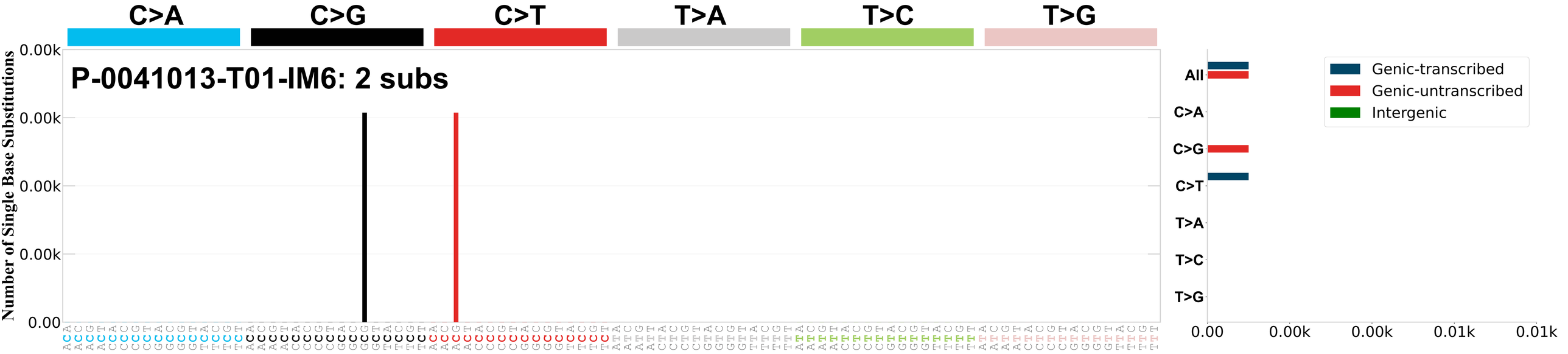
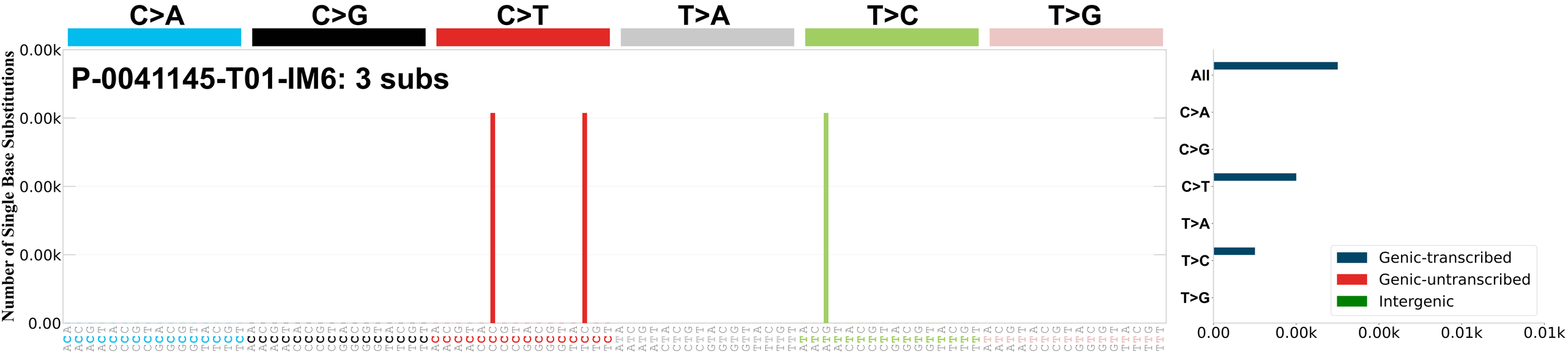
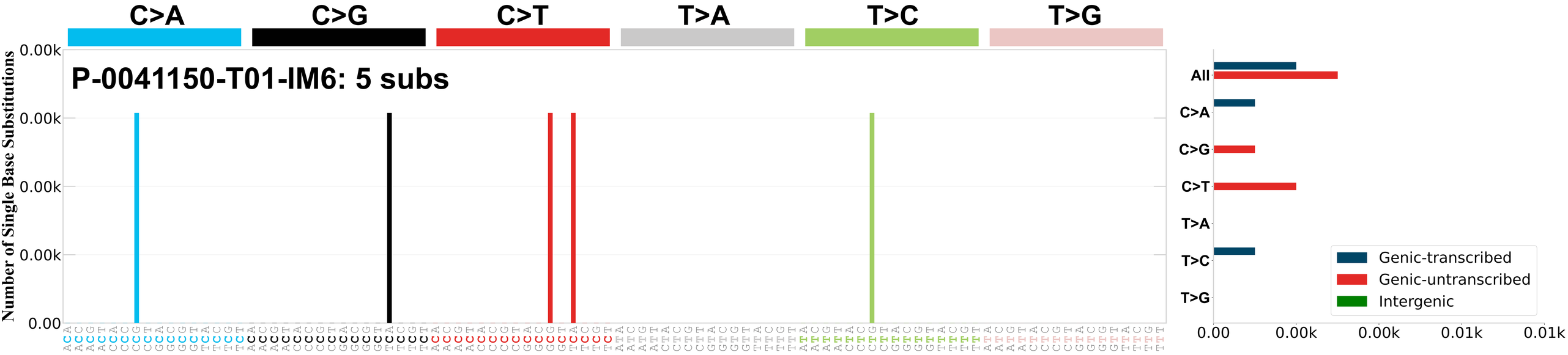
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0041013-T01-IM6: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0041145-T01-IM6: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0041150-T01-IM6: 5 subs
Number of Single Base Substitutions
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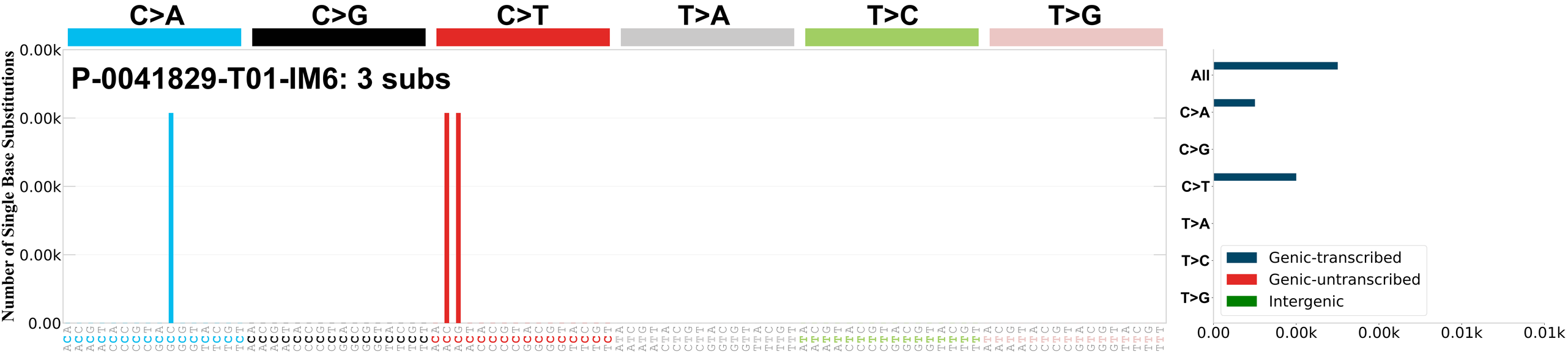
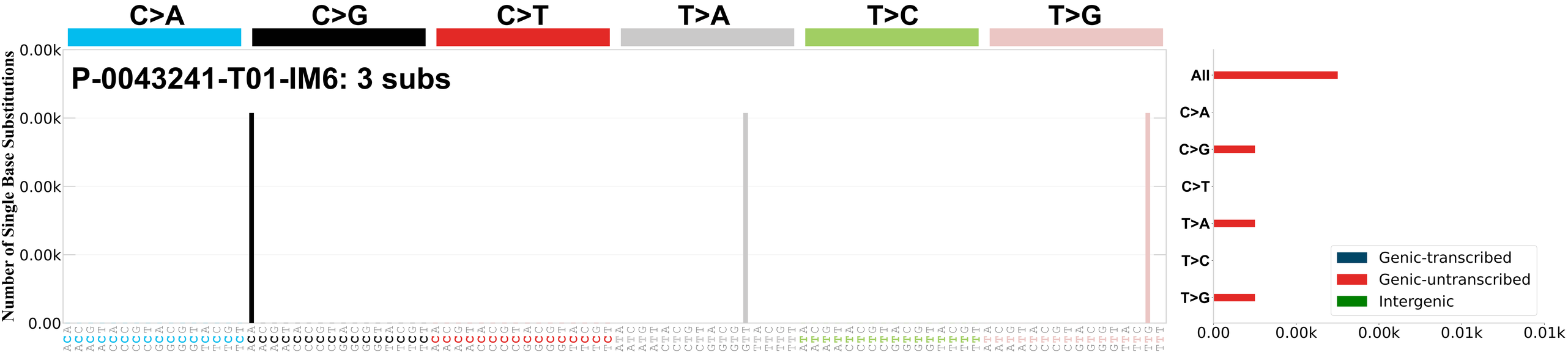
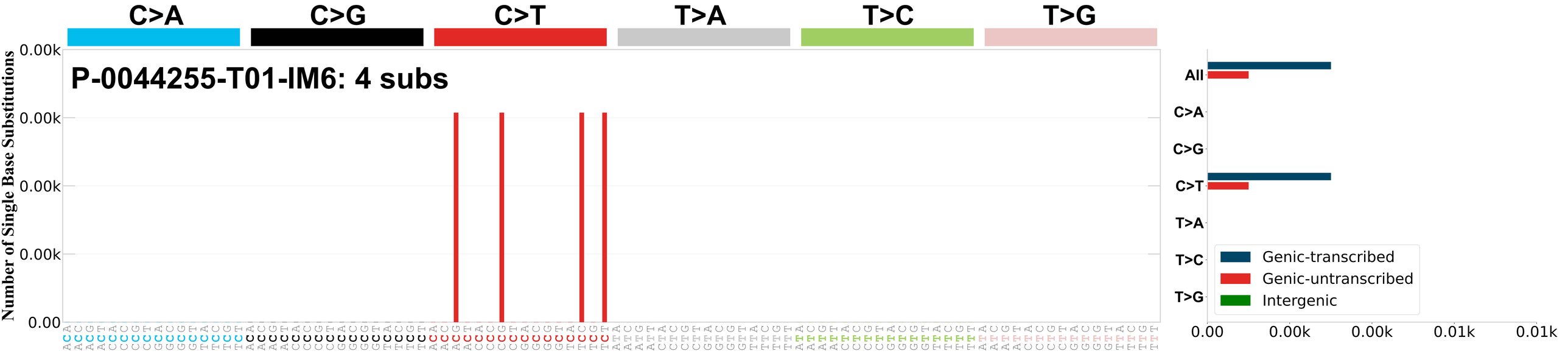
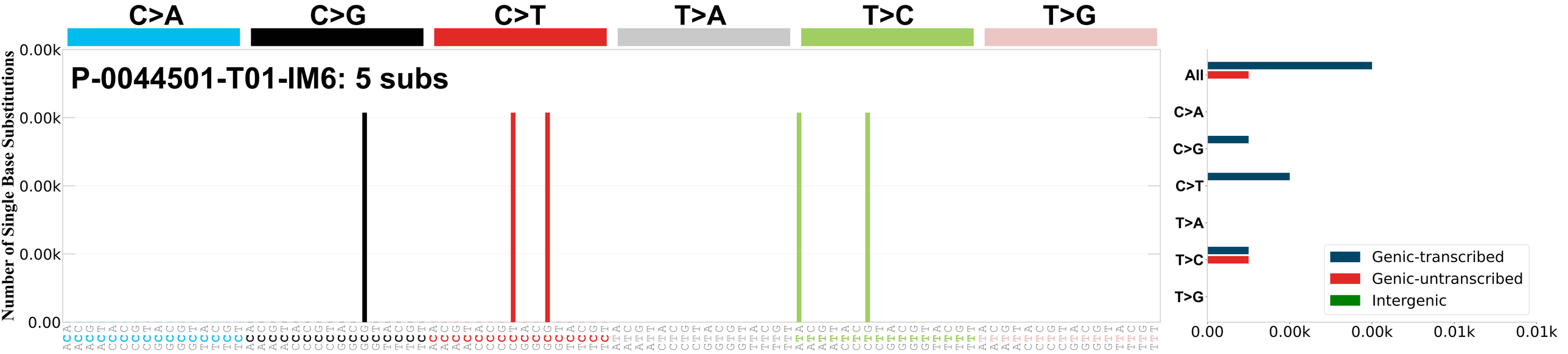
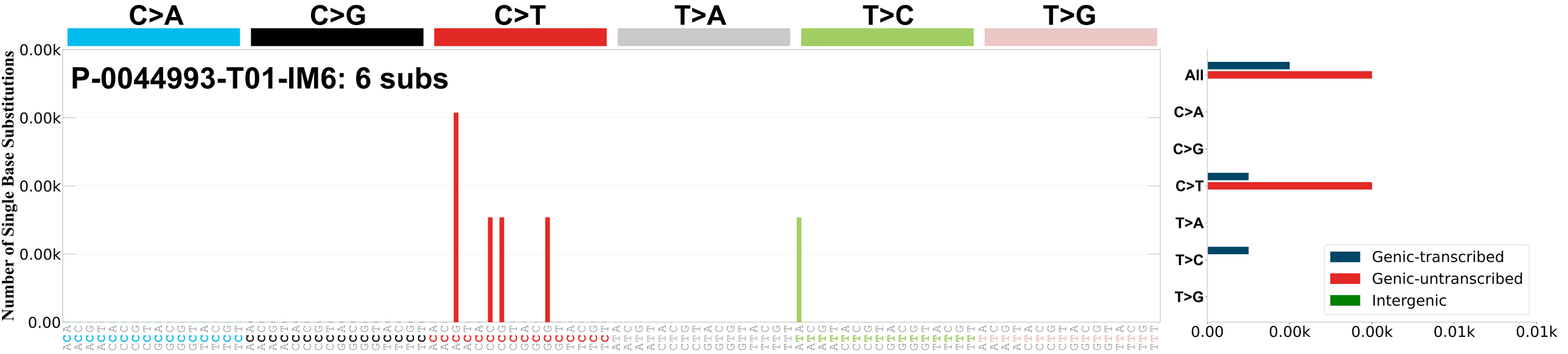
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

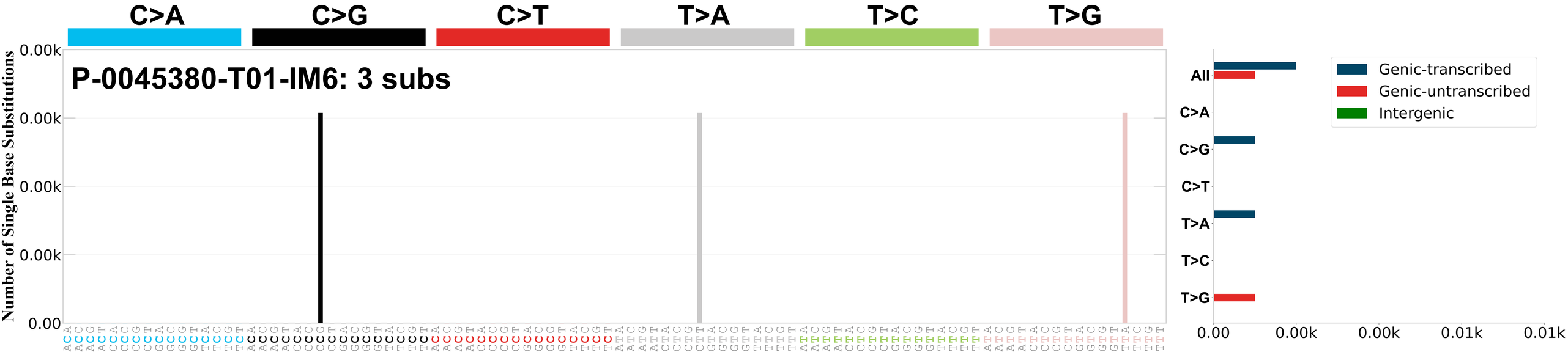

C>A
C>G
C>T
T>A
T>C
T>G
P-0041829-T01-IM6: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

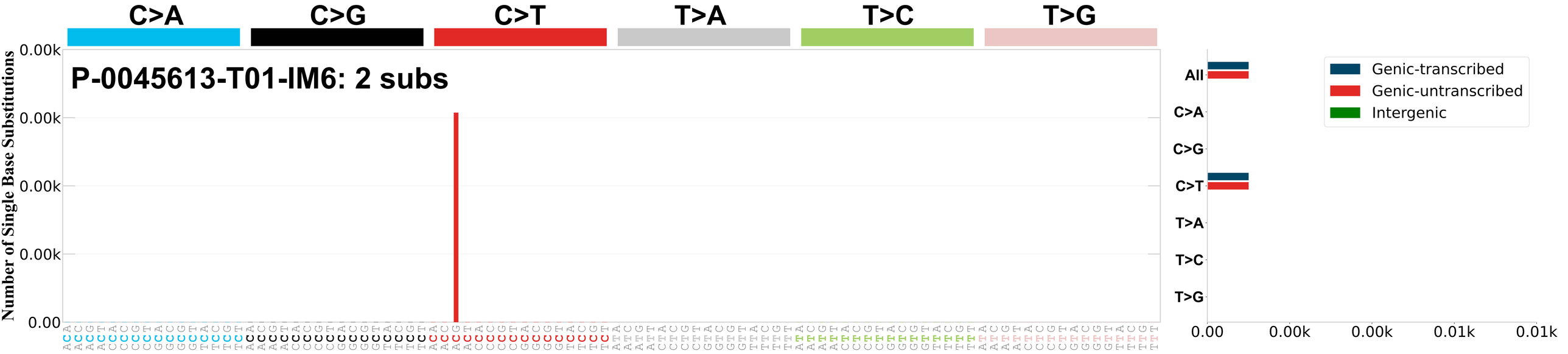

C>A
C>G
C>T
T>A
T>C
T>G
P-0043241-T01-IM6: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

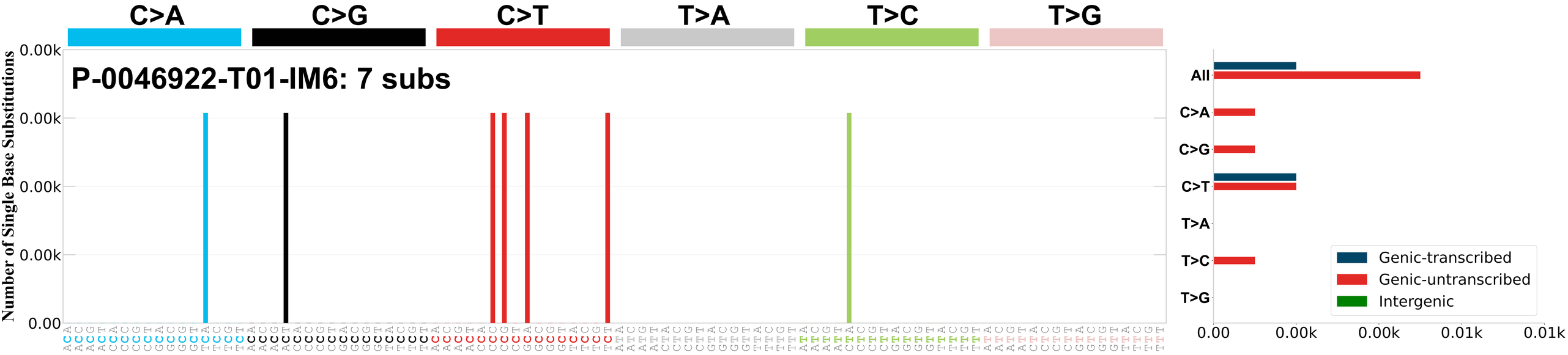

C>A
C>G
C>T
T>A
T>C
T>G
P-0044255-T01-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0044501-T01-IM6: 5 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0044993-T01-IM6: 6 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0045380-T01-IM6: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0045613-T01-IM6: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0046922-T01-IM6: 7 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
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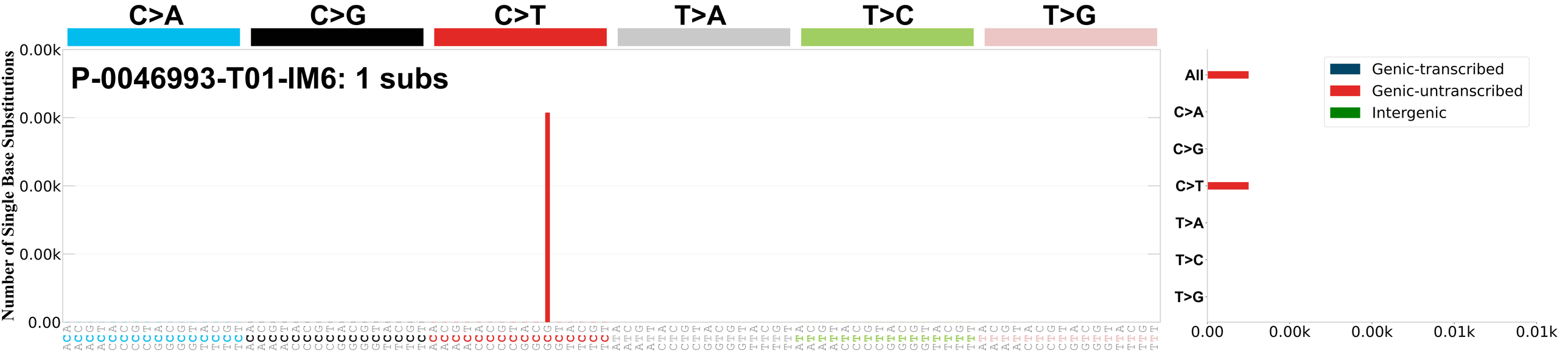
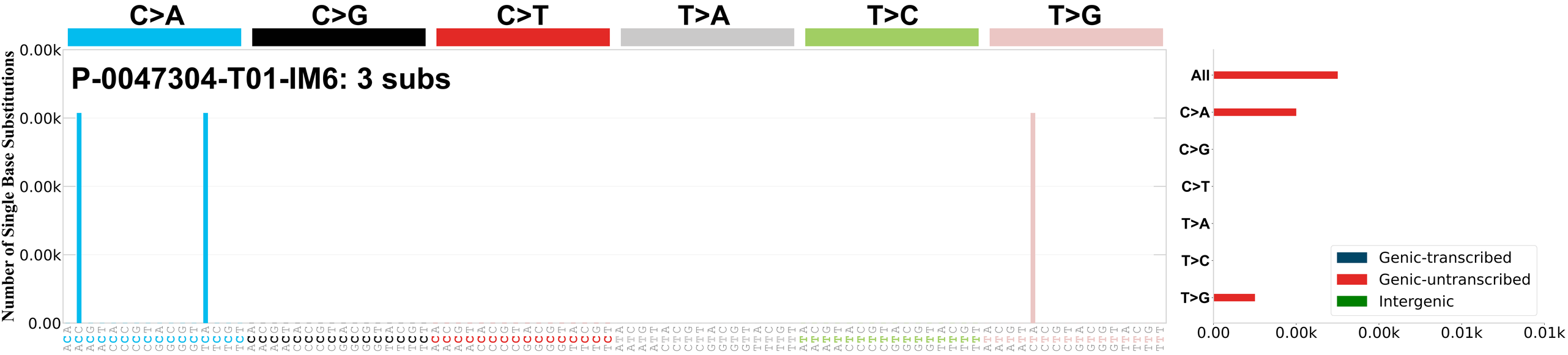
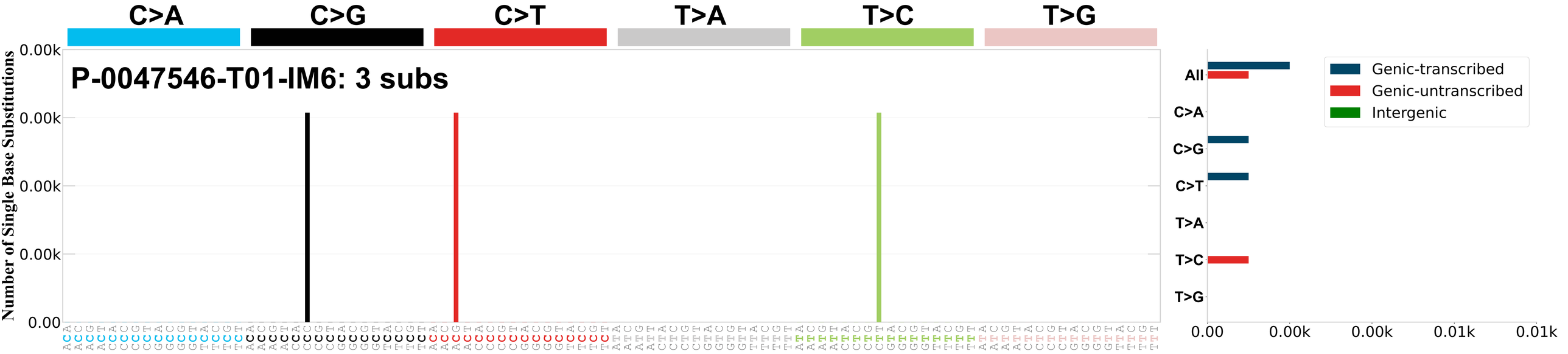
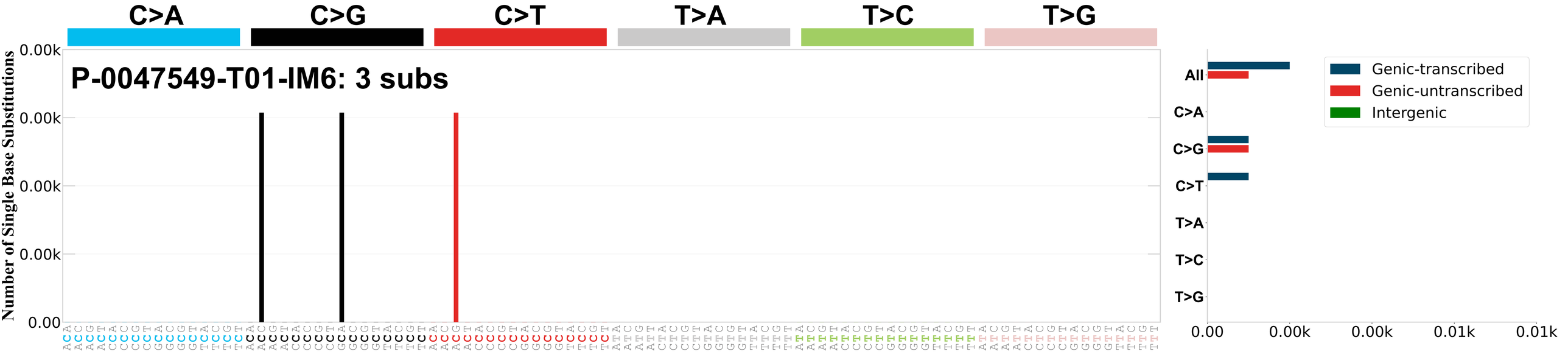
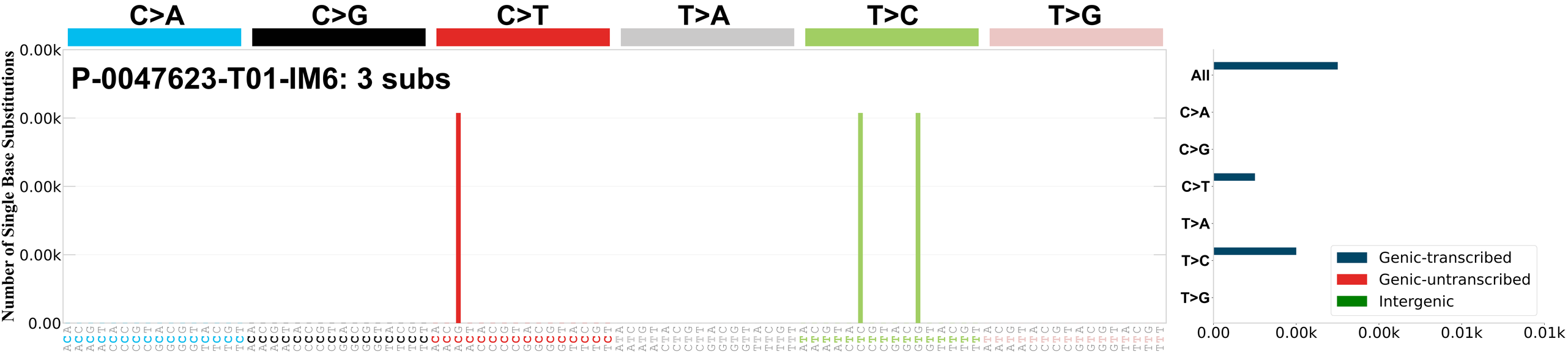
0.01k
0.01k

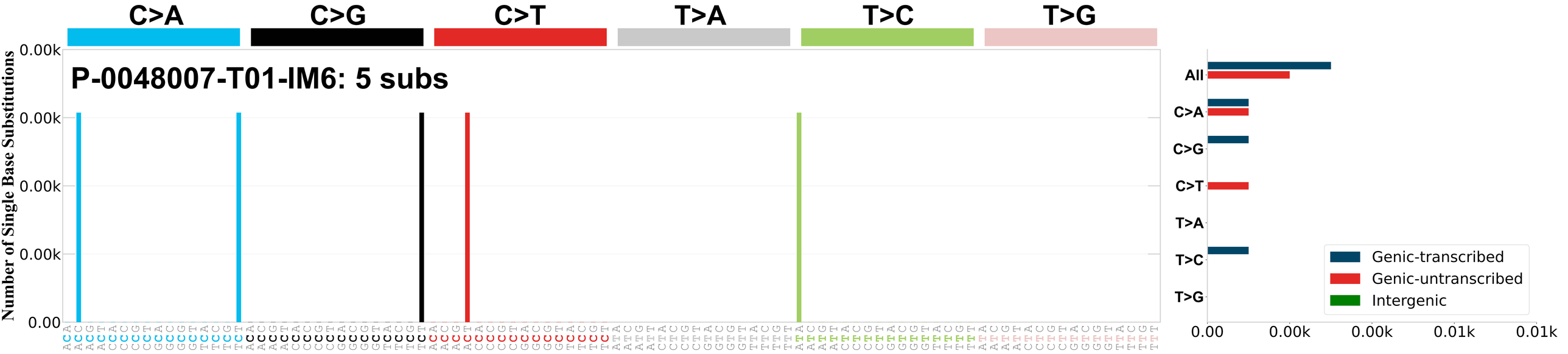

C>A
C>G
C>T
T>A
T>C
T>G
P-0046993-T01-IM6: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

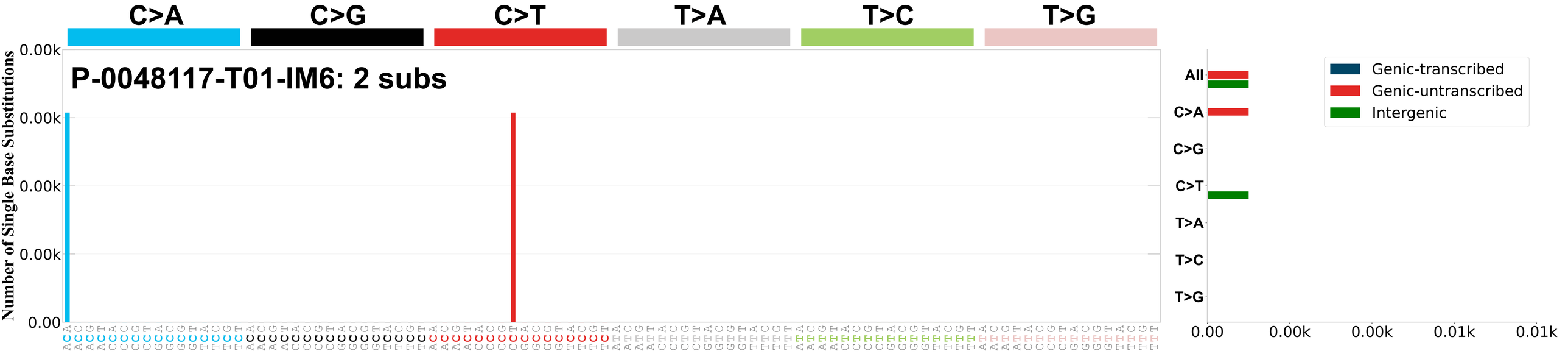

C>A
C>G
C>T
T>A
T>C
T>G
P-0047304-T01-IM6: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

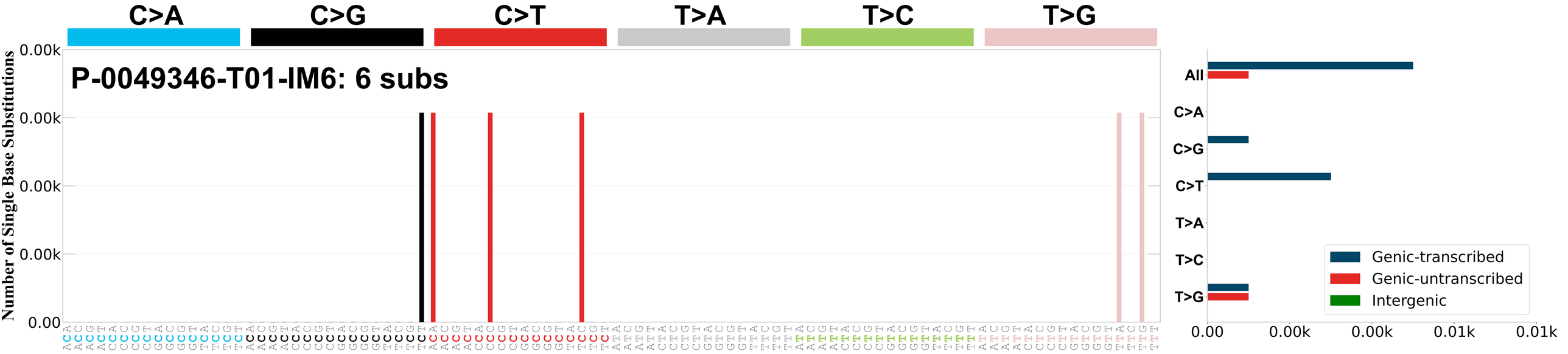

C>A
C>G
C>T
T>A
T>C
T>G
P-0047546-T01-IM6: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

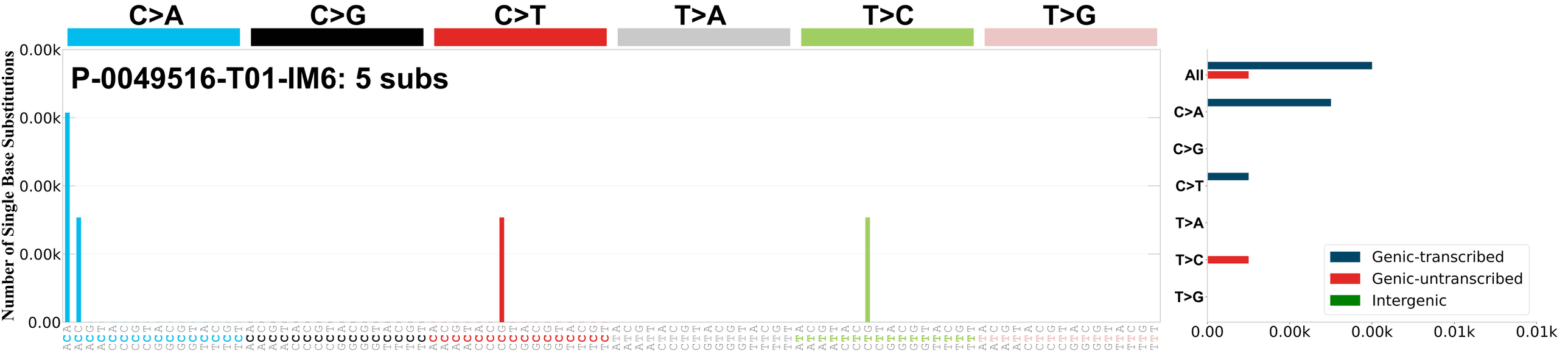

C>A
C>G
C>T
T>A
T>C
T>G
P-0047549-T01-IM6: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

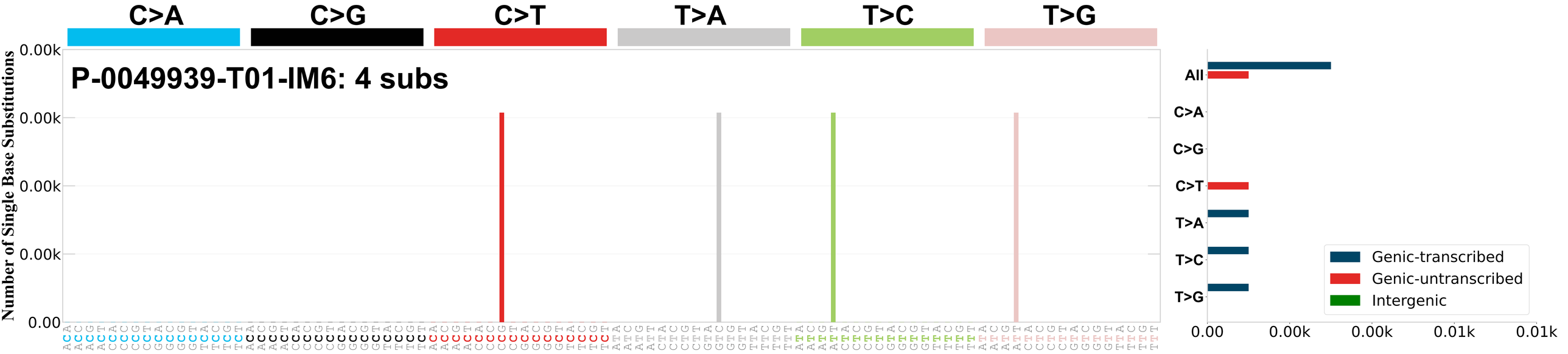

C>A
C>G
C>T
T>A
T>C
T>G
P-0047623-T01-IM6: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

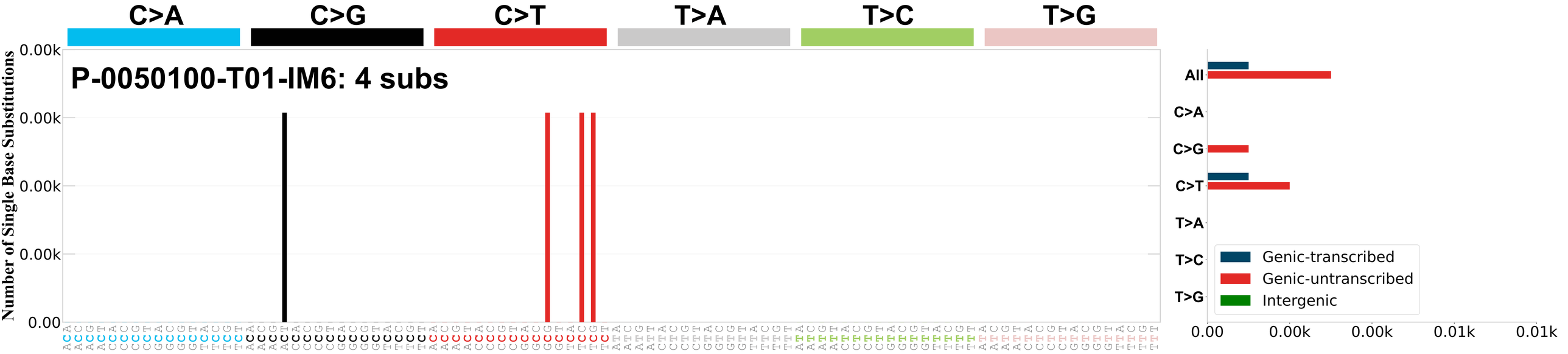

C>A
C>G
C>T
T>A
T>C
T>G
P-0048007-T01-IM6: 5 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

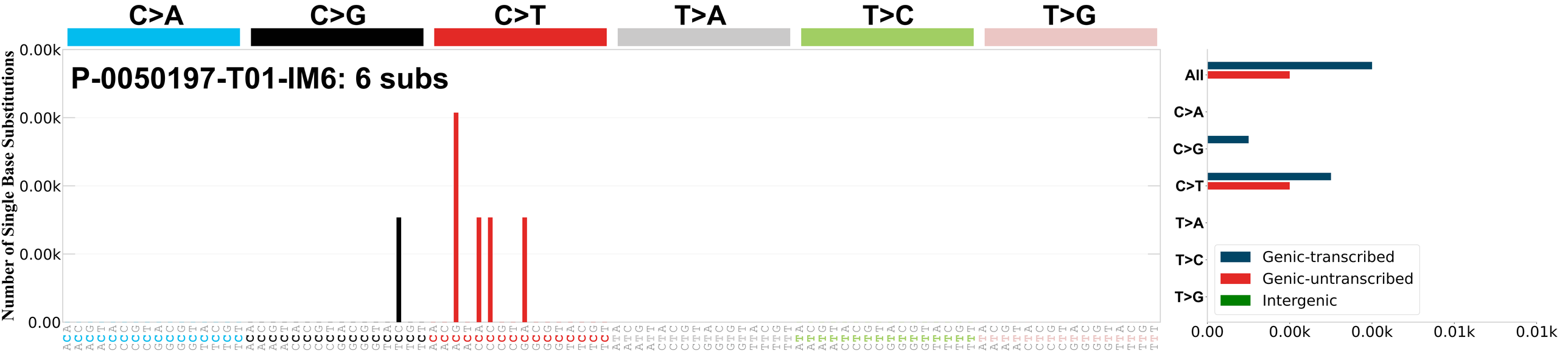

C>A
C>G
C>T
T>A
T>C
T>G
P-0048117-T01-IM6: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
0.00
0.00k
0.00k
0.01k
0.01k
Genic-transcribed
Genic-untranscribed
Intergenic


C>A
C>G
C>T
T>A
T>C
T>G
P-0049346-T01-IM6: 6 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0049516-T01-IM6: 5 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0049939-T01-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0050100-T01-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0050197-T01-IM6: 6 subs
Number of Single Base Substitutions
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0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k