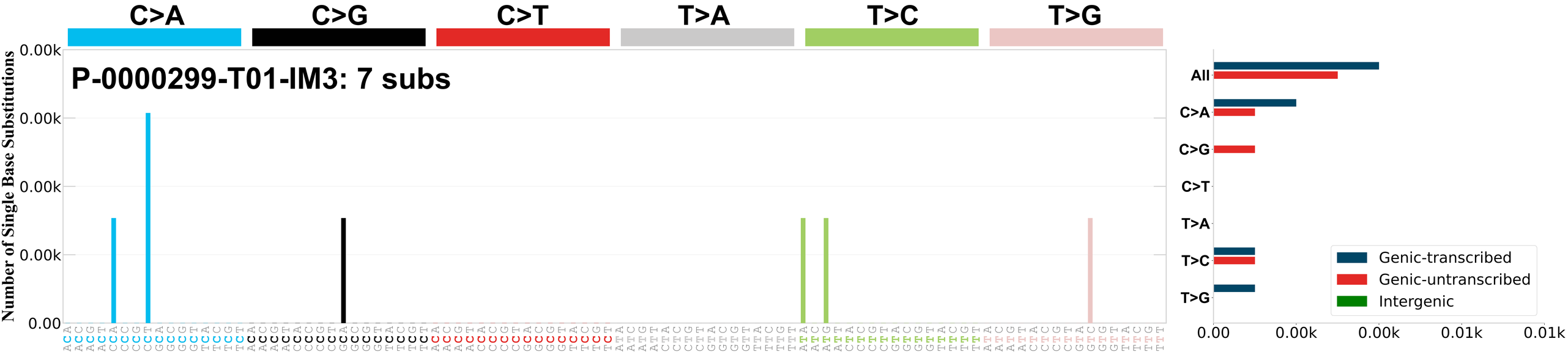
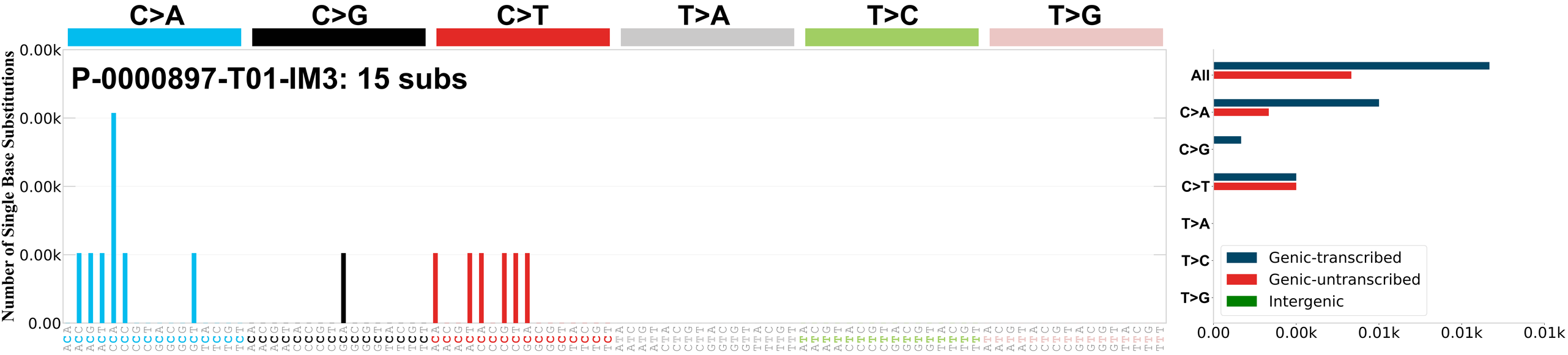
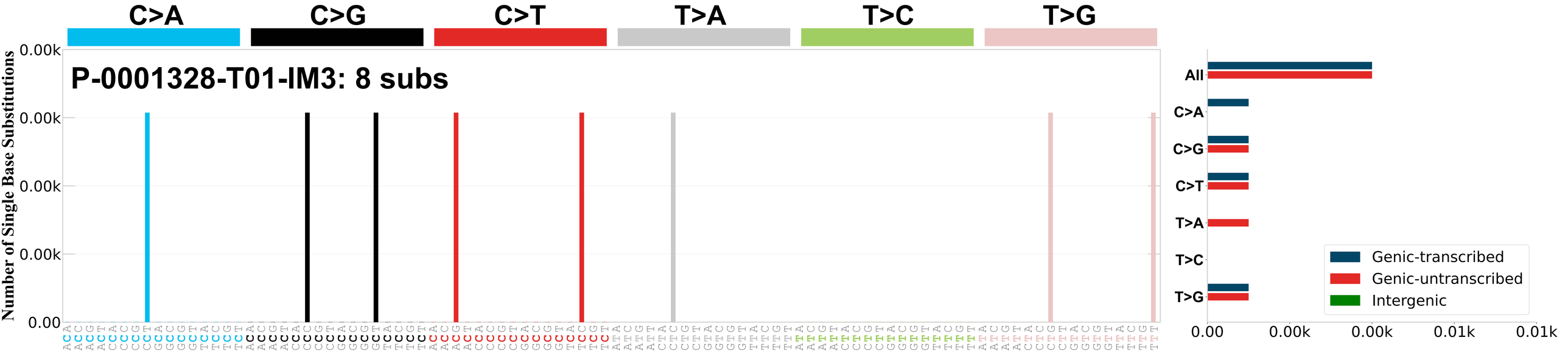
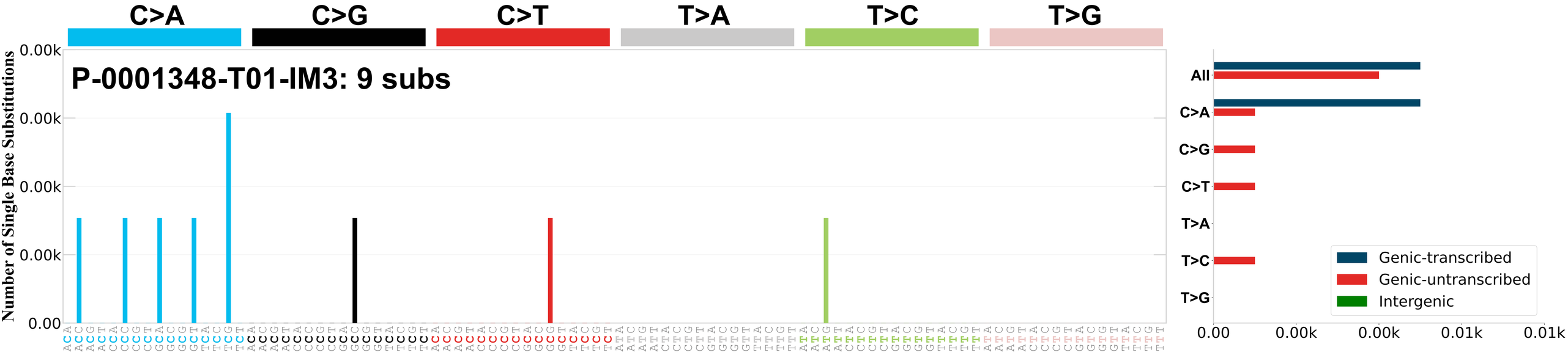
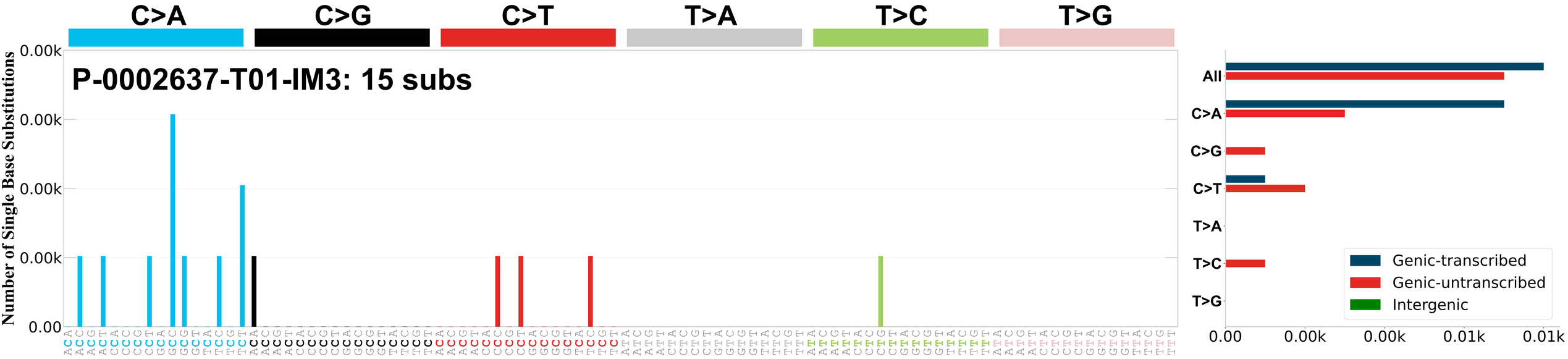
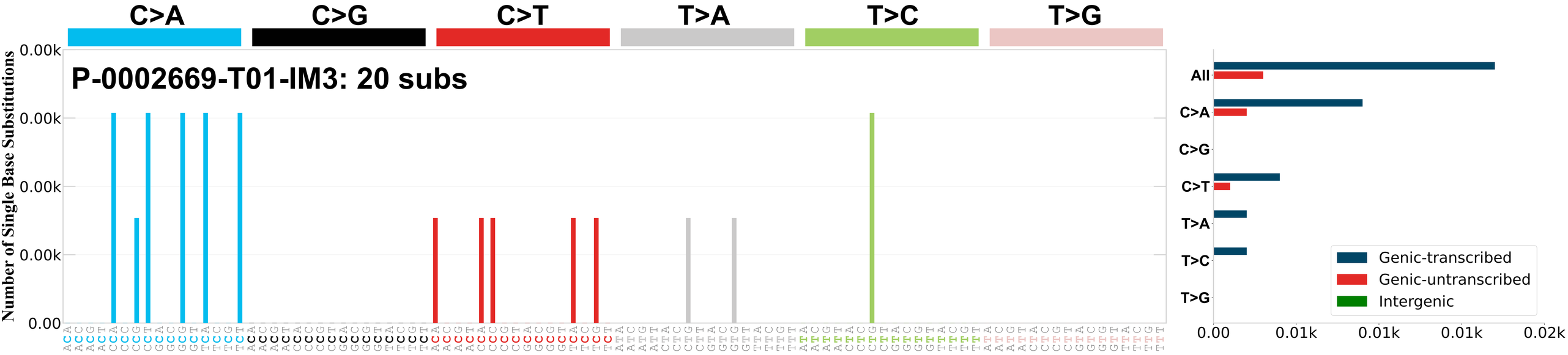

C>A
C>G
C>T
T>A
T>C
T>G
P-0000299-T01-IM3: 7 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

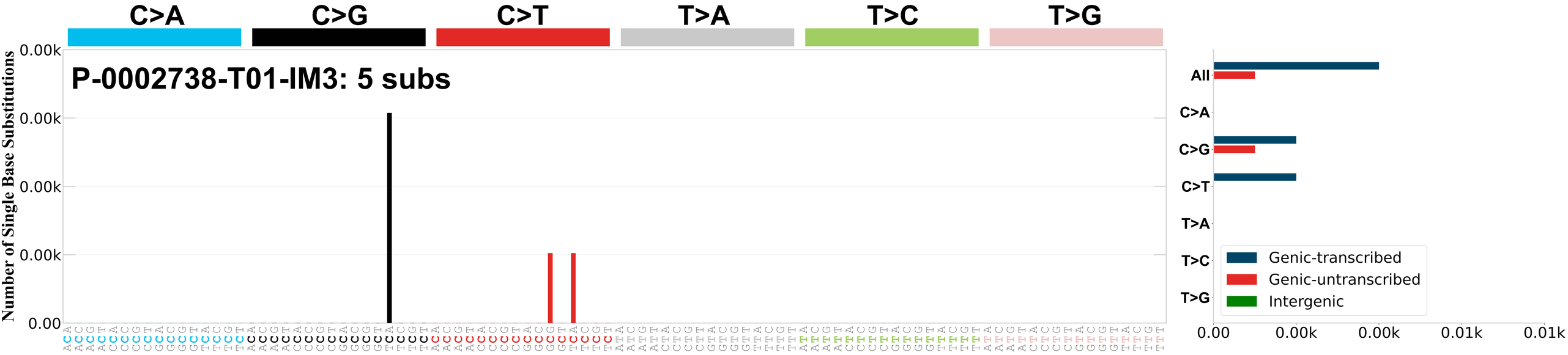

C>A
C>G
C>T
T>A
T>C
T>G
P-0000897-T01-IM3: 15 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.01k

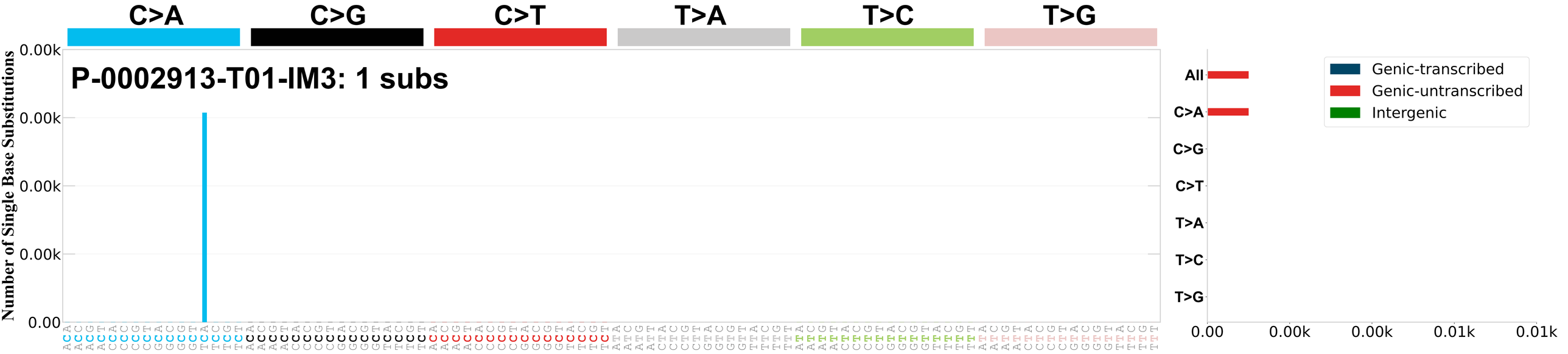

C>A
C>G
C>T
T>A
T>C
T>G
P-0001328-T01-IM3: 8 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

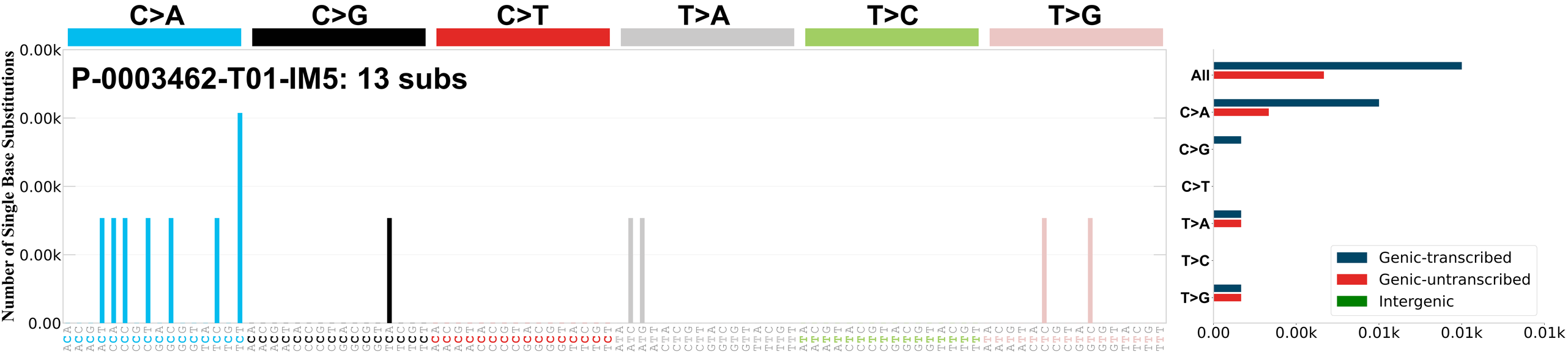

C>A
C>G
C>T
T>A
T>C
T>G
P-0001348-T01-IM3: 9 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

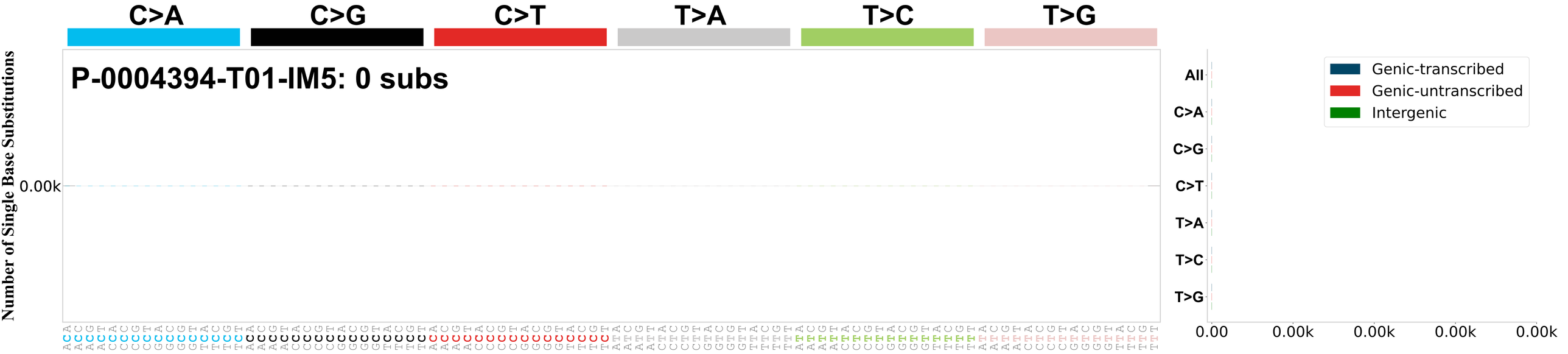

C>A
C>G
C>T
T>A
T>C
T>G
P-0002637-T01-IM3: 15 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

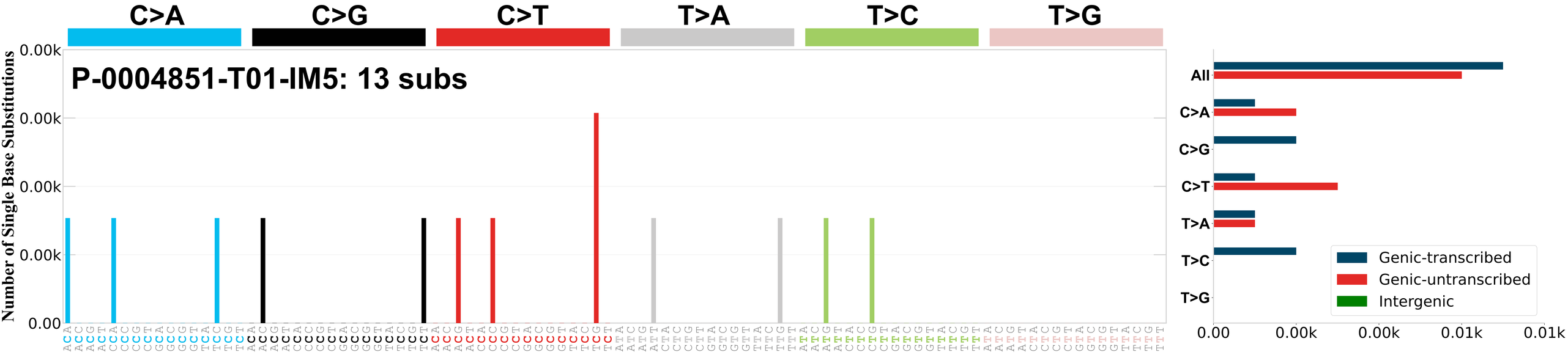

C>A
C>G
C>T
T>A
T>C
T>G
P-0002669-T01-IM3: 20 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.01k
0.01k
0.01k
0.02k

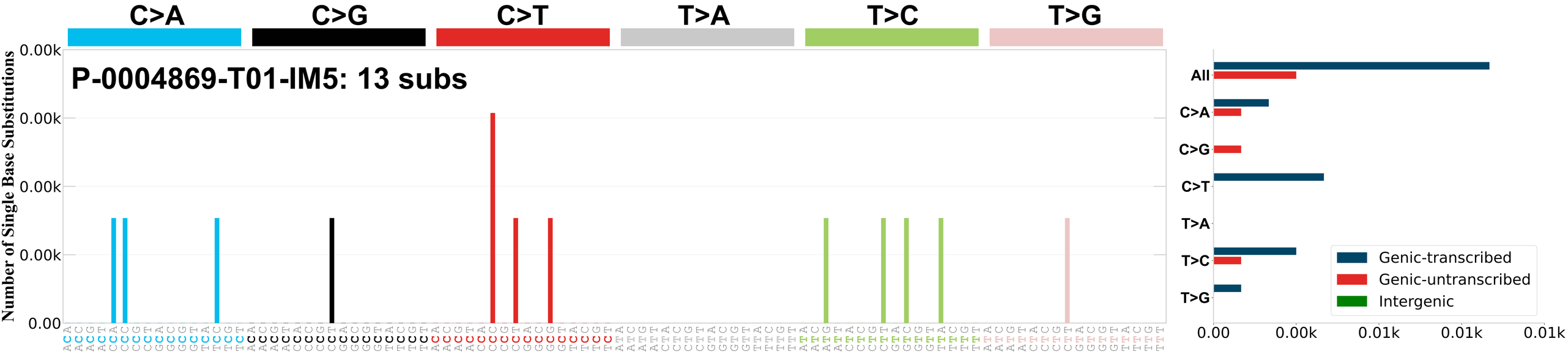

C>A
C>G
C>T
T>A
T>C
T>G
P-0002738-T01-IM3: 5 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

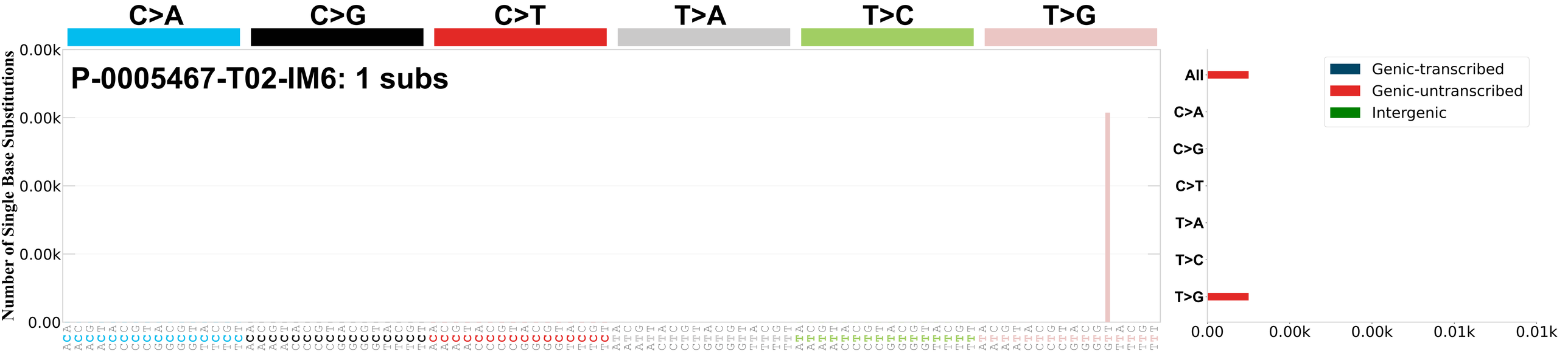

C>A
C>G
C>T
T>A
T>C
T>G
P-0002913-T01-IM3: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

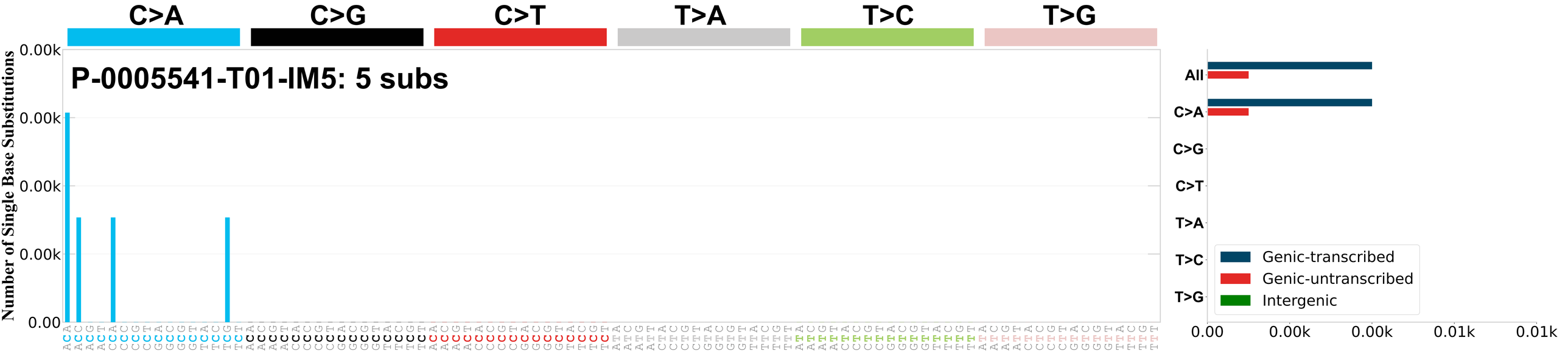

C>A
C>G
C>T
T>A
T>C
T>G
P-0003462-T01-IM5: 13 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.01k

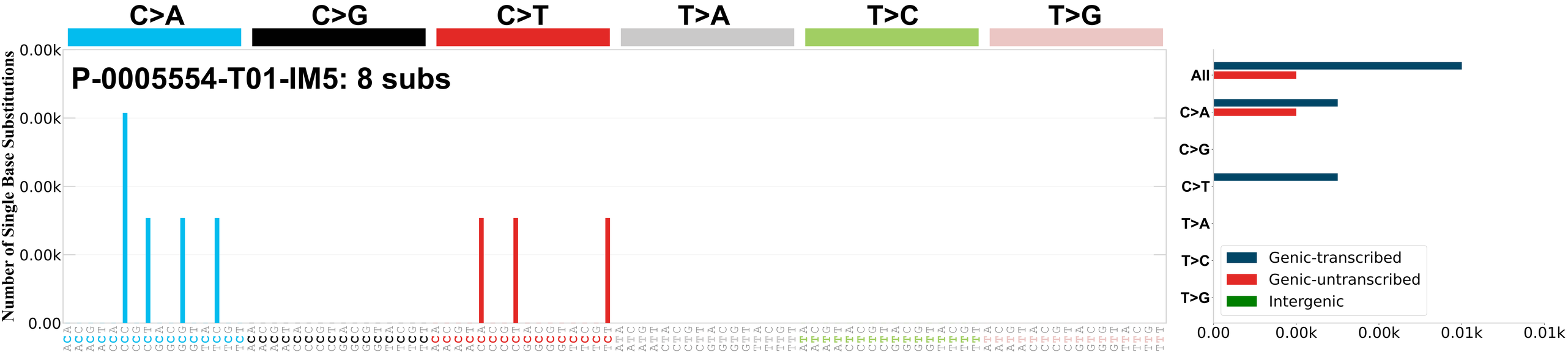

C>A
C>G
C>T
T>A
T>C
T>G
P-0004394-T01-IM5: 0 subs
Number of Single Base Substitutions
0.00k
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.00k
0.00k

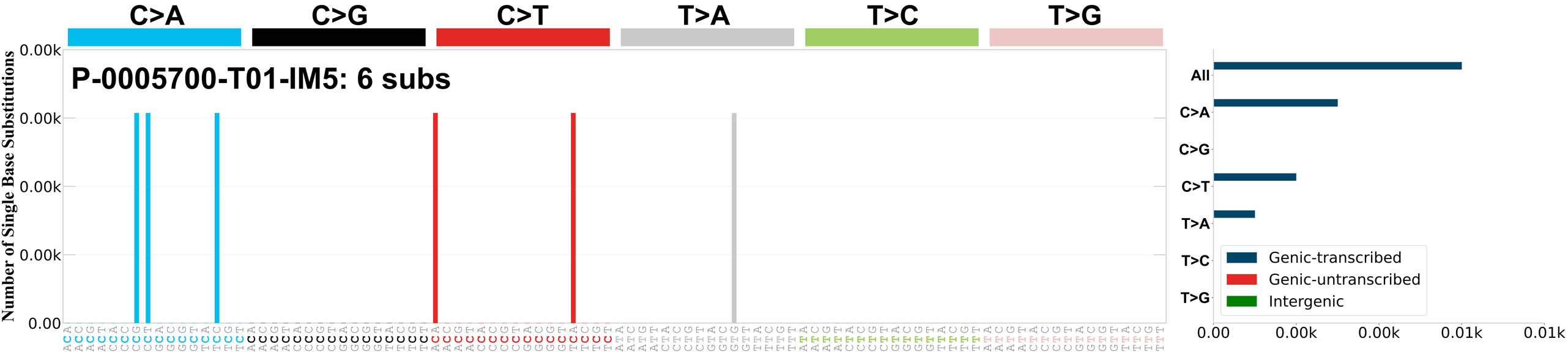

C>A
C>G
C>T
T>A
T>C
T>G
P-0004851-T01-IM5: 13 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

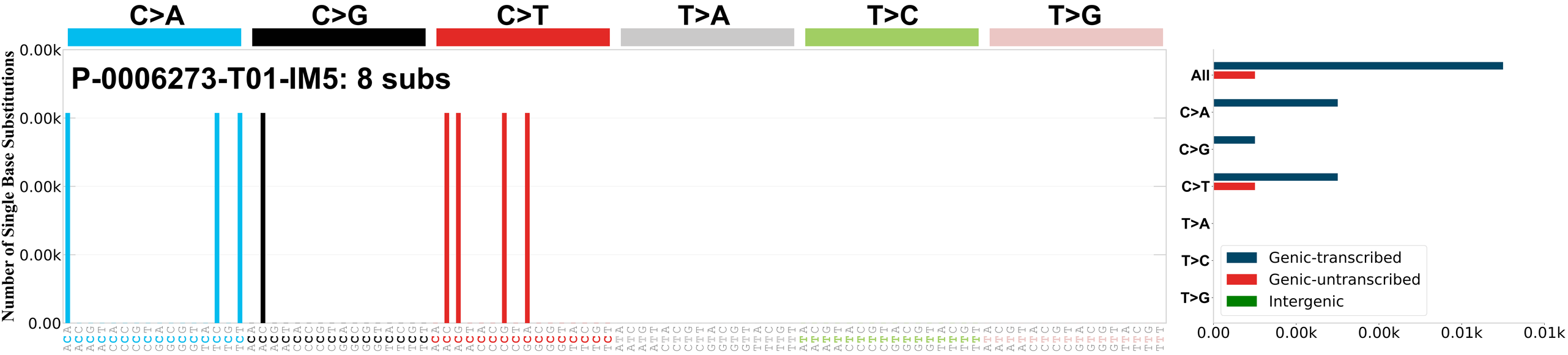

C>A
C>G
C>T
T>A
T>C
T>G
P-0004869-T01-IM5: 13 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.01k

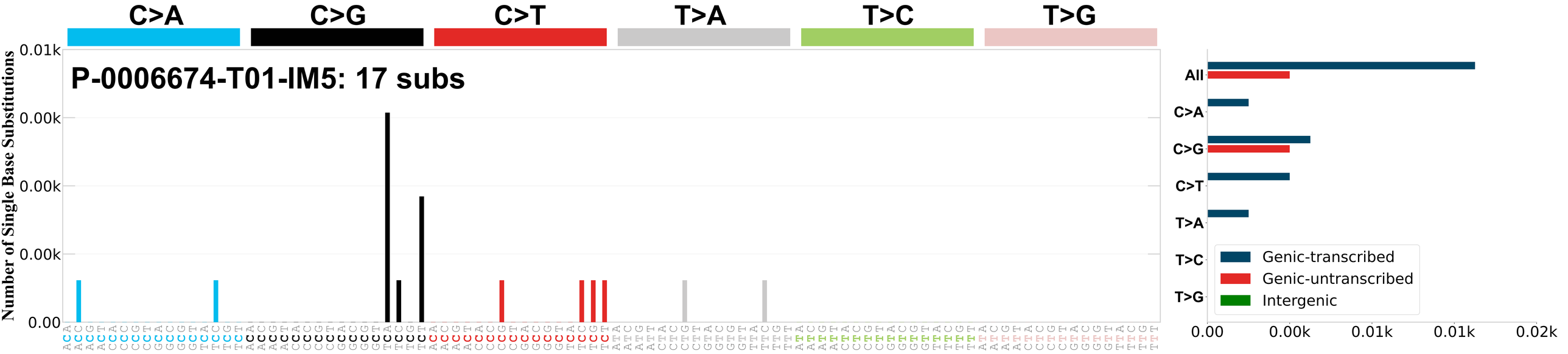

C>A
C>G
C>T
T>A
T>C
T>G
P-0005467-T02-IM6: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

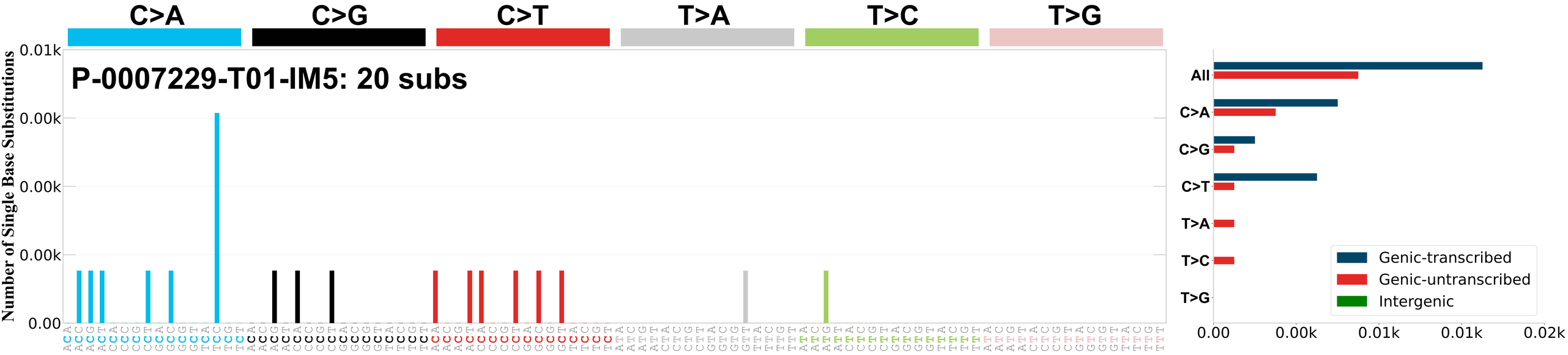

C>A
C>G
C>T
T>A
T>C
T>G
P-0005541-T01-IM5: 5 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

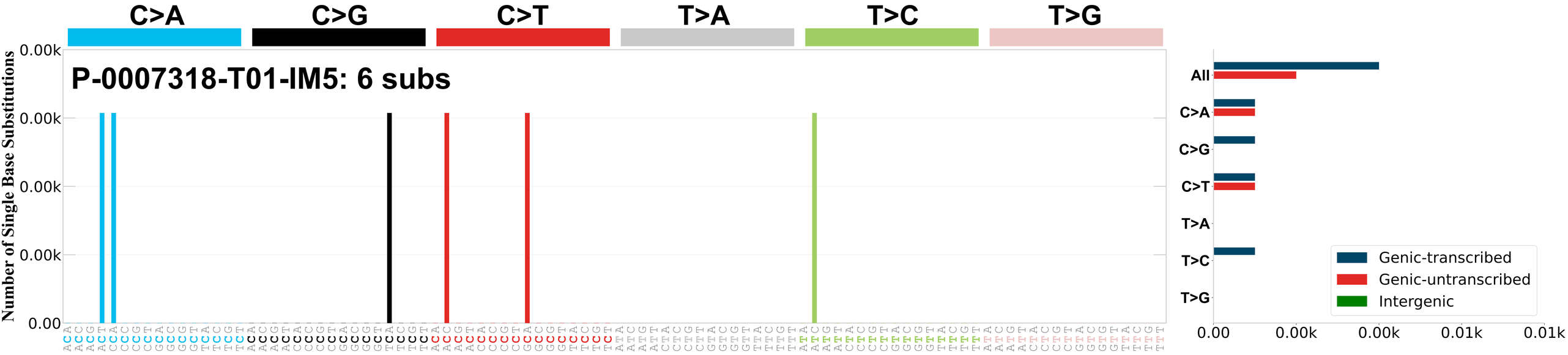

C>A
C>G
C>T
T>A
T>C
T>G
P-0005554-T01-IM5: 8 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

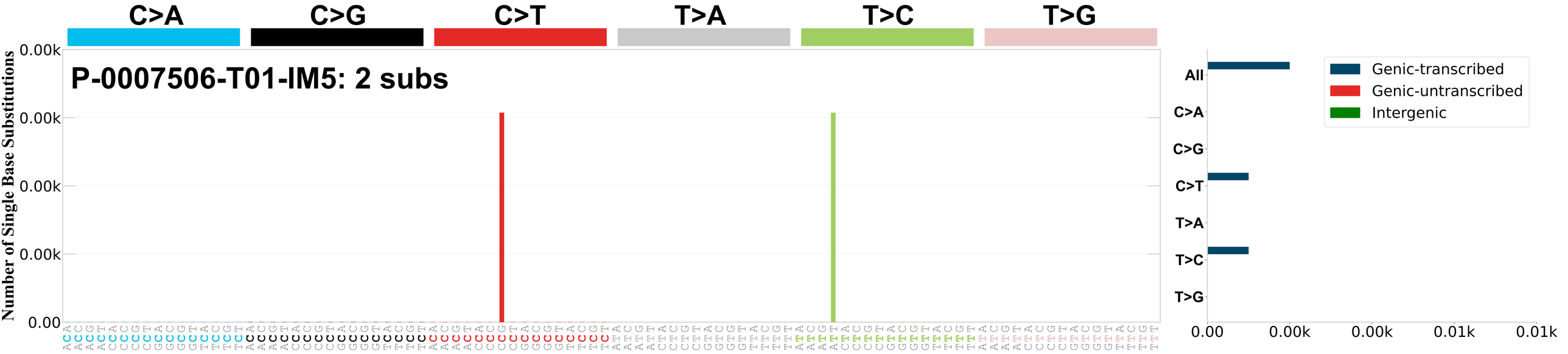

C>A
C>G
C>T
T>A
T>C
T>G
P-0005700-T01-IM5: 6 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

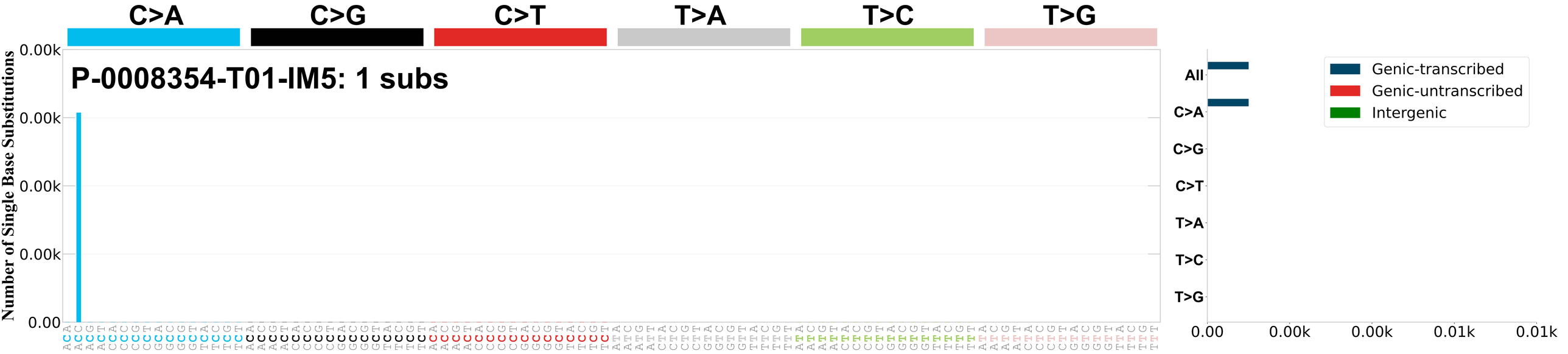

C>A
C>G
C>T
T>A
T>C
T>G
P-0006273-T01-IM5: 8 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

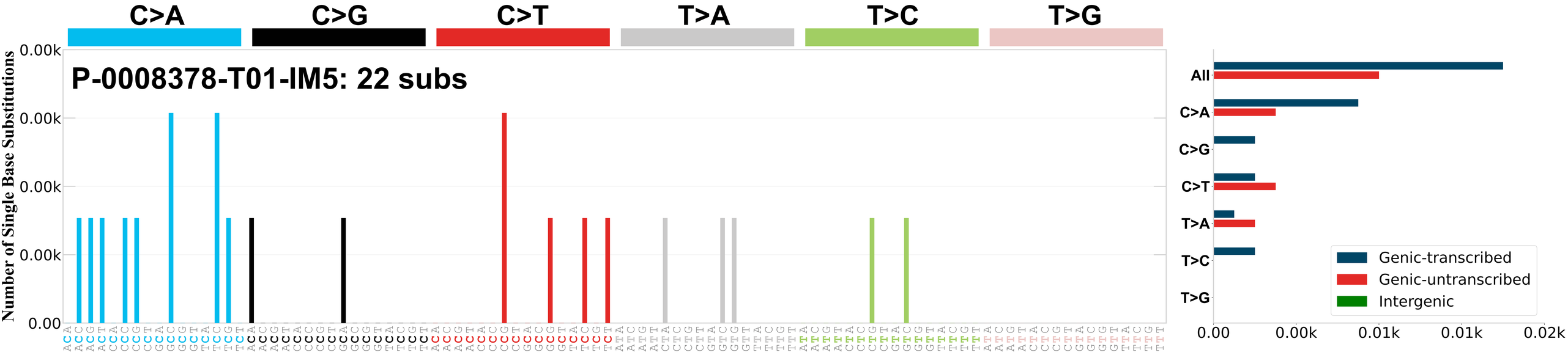

C>A
C>G
C>T
T>A
T>C
T>G
P-0006674-T01-IM5: 17 subs
Number of Single Base Substitutions
0.01k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.02k

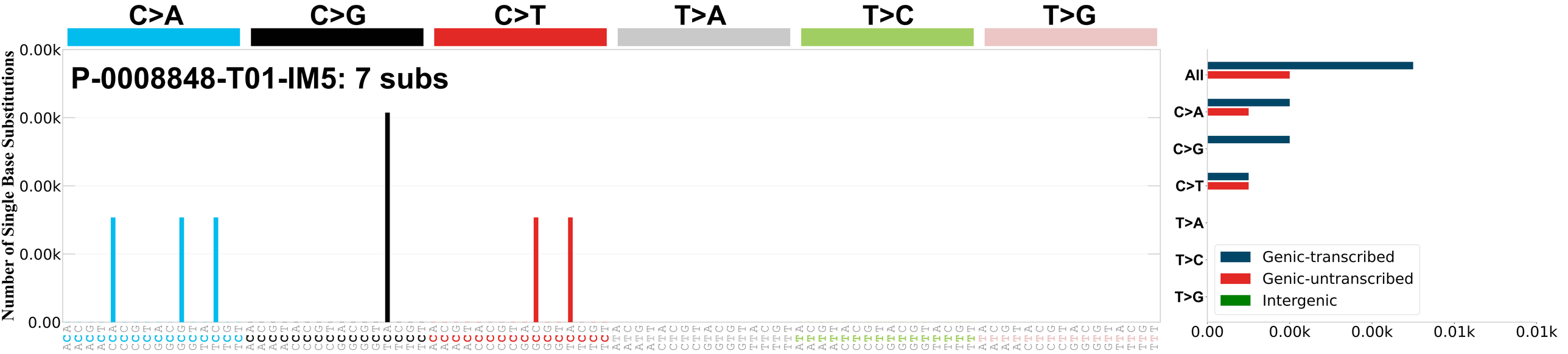

C>A
C>G
C>T
T>A
T>C
T>G
P-0007229-T01-IM5: 20 subs
Number of Single Base Substitutions
0.01k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.02k

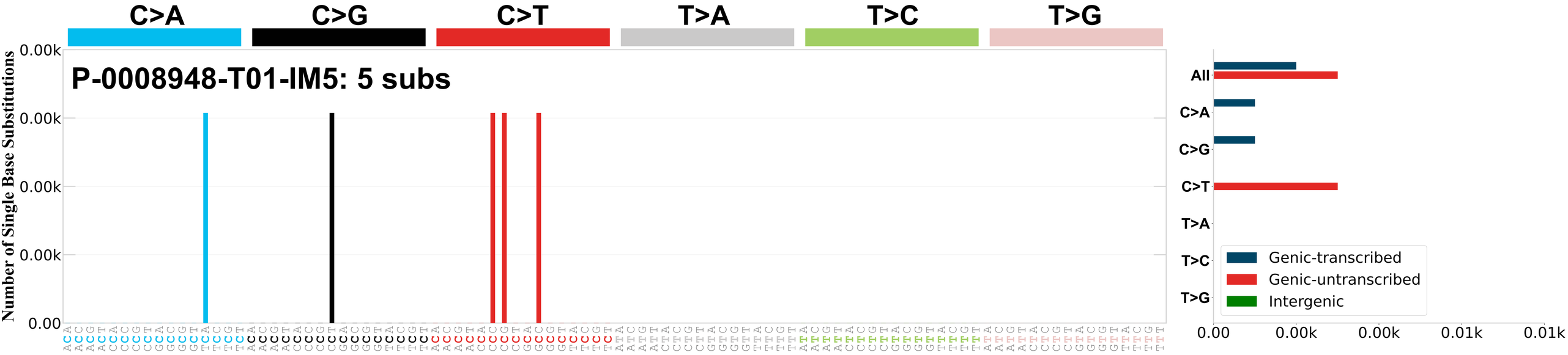

C>A
C>G
C>T
T>A
T>C
T>G
P-0007318-T01-IM5: 6 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

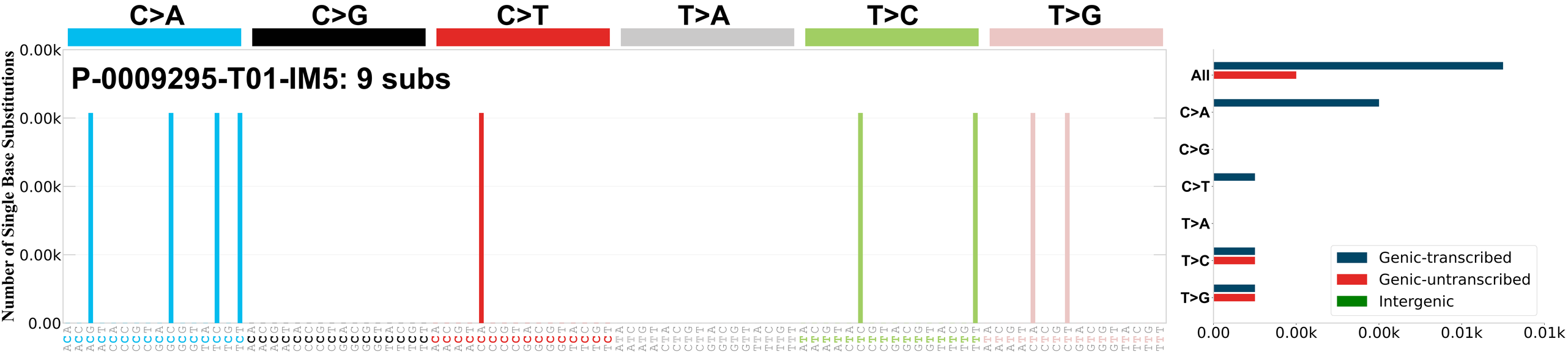

C>A
C>G
C>T
T>A
T>C
T>G
P-0007506-T01-IM5: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

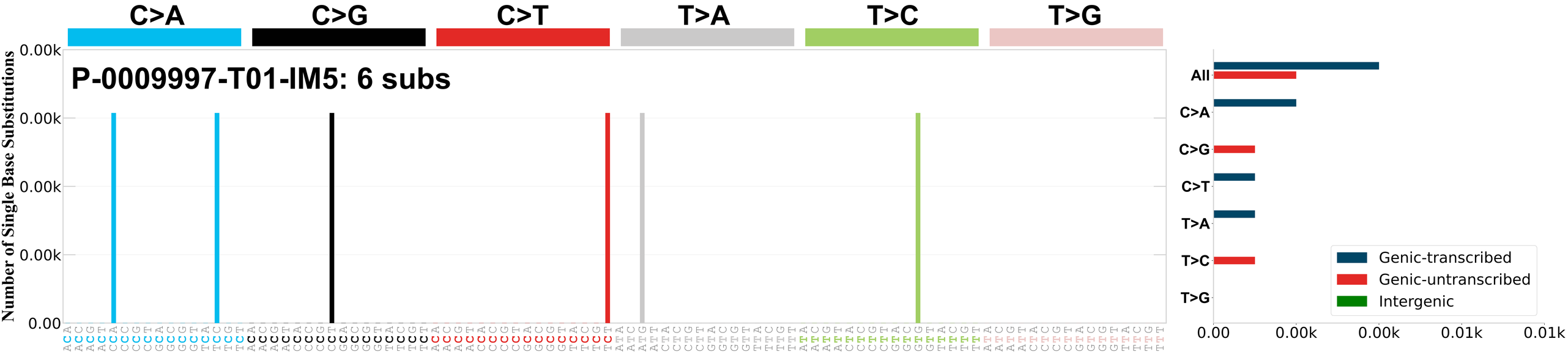

C>A
C>G
C>T
T>A
T>C
T>G
P-0008354-T01-IM5: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

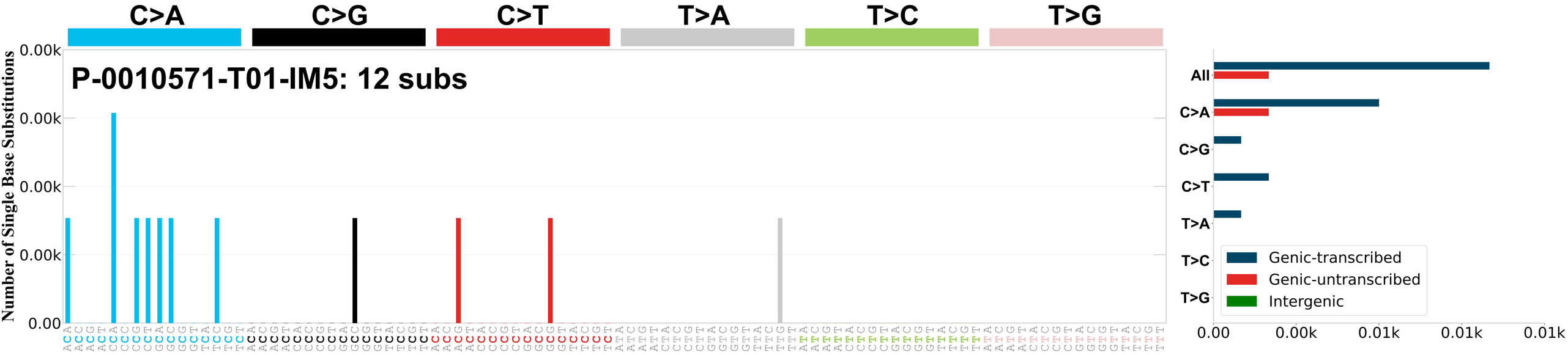

C>A
C>G
C>T
T>A
T>C
T>G
P-0008378-T01-IM5: 22 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.02k

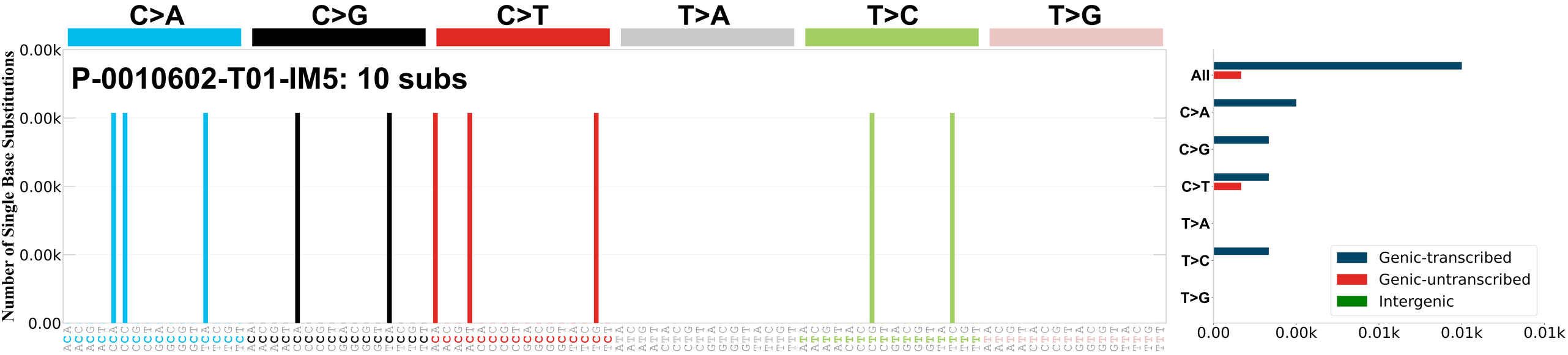

C>A
C>G
C>T
T>A
T>C
T>G
P-0008848-T01-IM5: 7 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

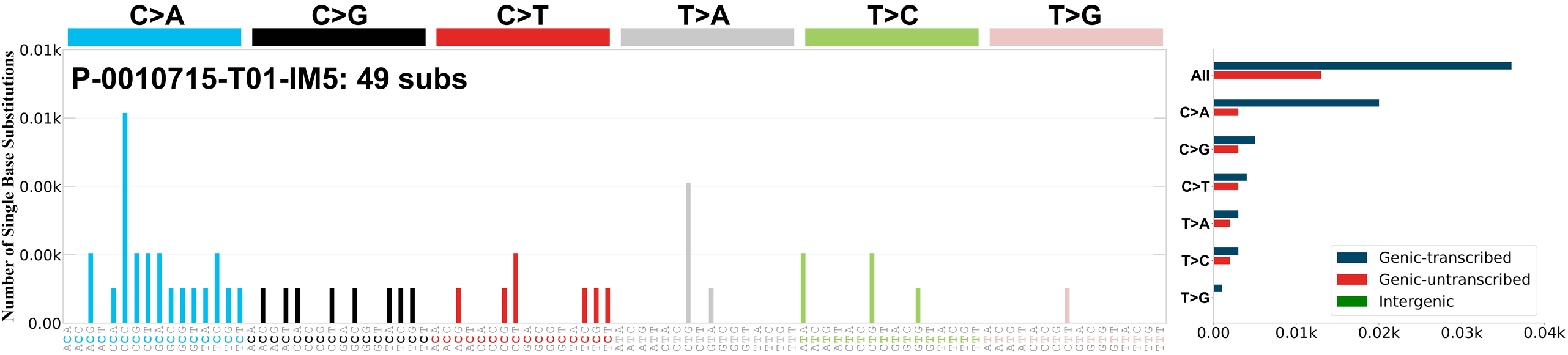

C>A
C>G
C>T
T>A
T>C
T>G
P-0008948-T01-IM5: 5 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

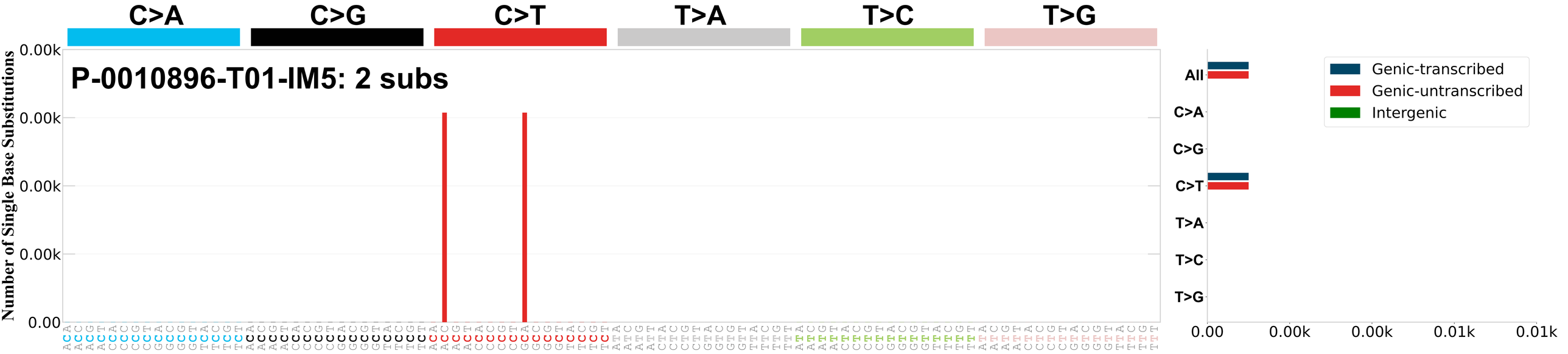

C>A
C>G
C>T
T>A
T>C
T>G
P-0009295-T01-IM5: 9 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

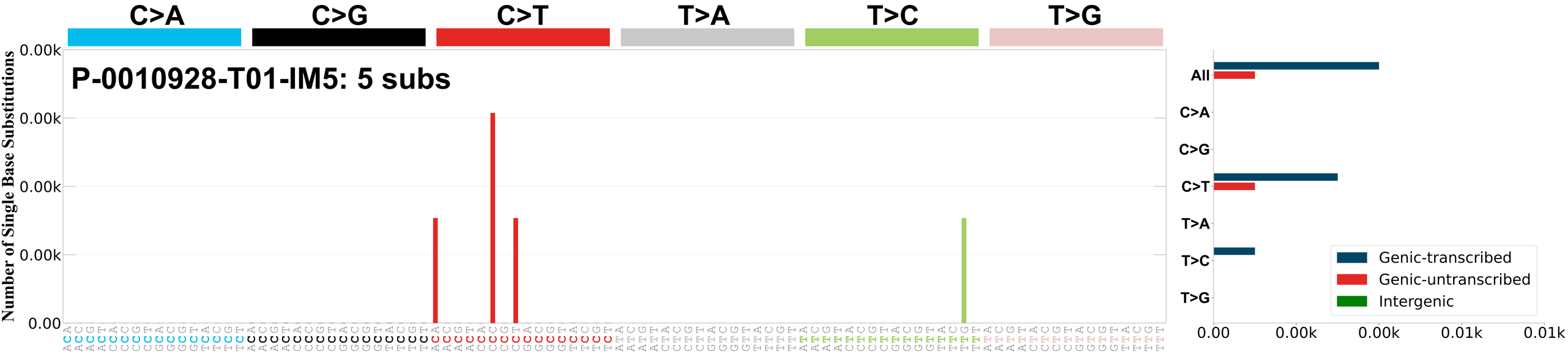

C>A
C>G
C>T
T>A
T>C
T>G
P-0009997-T01-IM5: 6 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

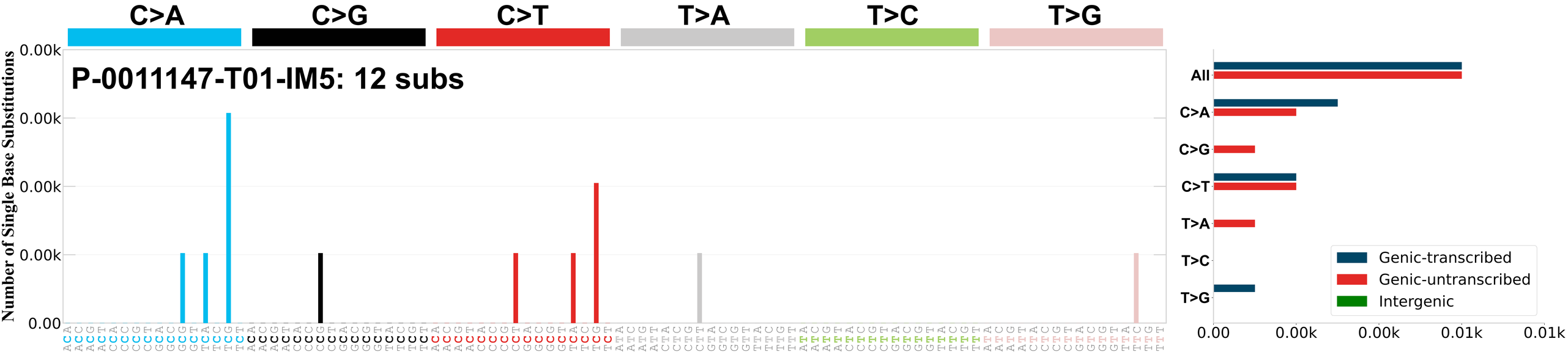

C>A
C>G
C>T
T>A
T>C
T>G
P-0010571-T01-IM5: 12 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.01k

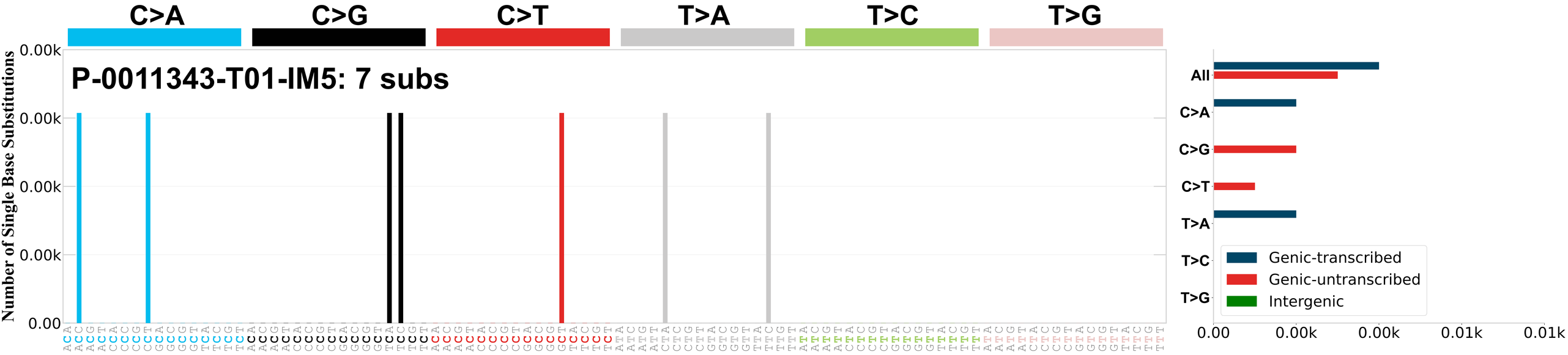

C>A
C>G
C>T
T>A
T>C
T>G
P-0010602-T01-IM5: 10 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.01k

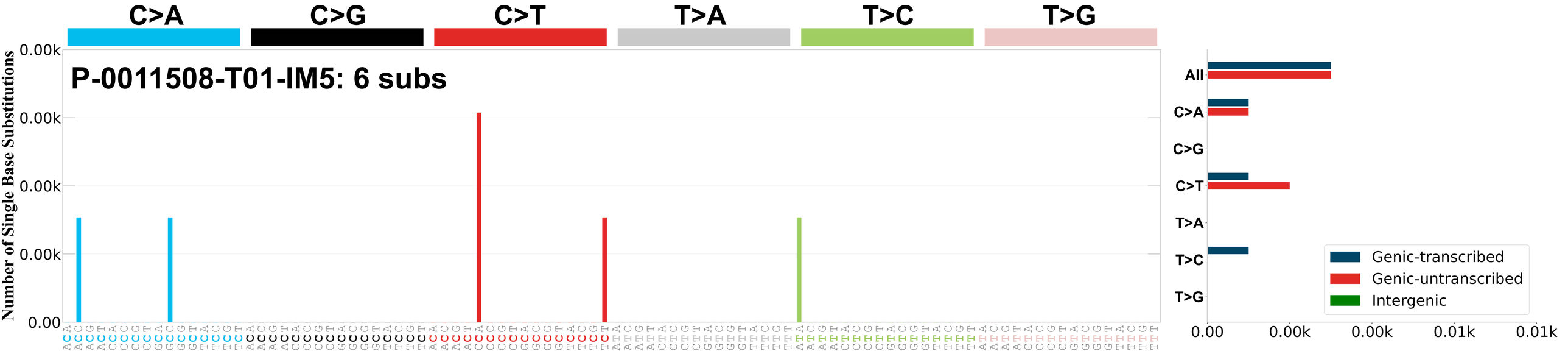

C>A
C>G
C>T
T>A
T>C
T>G
P-0010715-T01-IM5: 49 subs
Number of Single Base Substitutions
0.01k
0.01k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.01k
0.02k
0.03k
0.04k

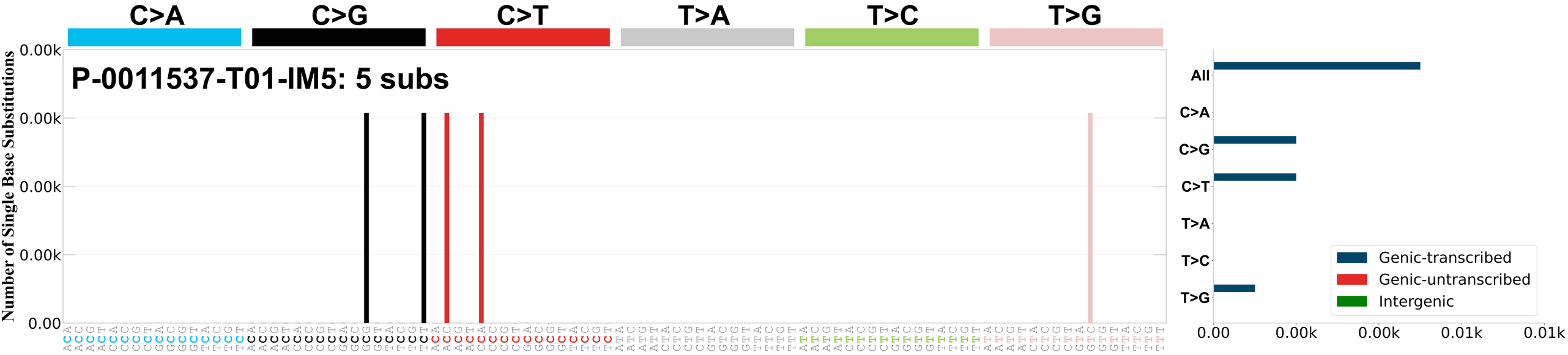

C>A
C>G
C>T
T>A
T>C
T>G
P-0010896-T01-IM5: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

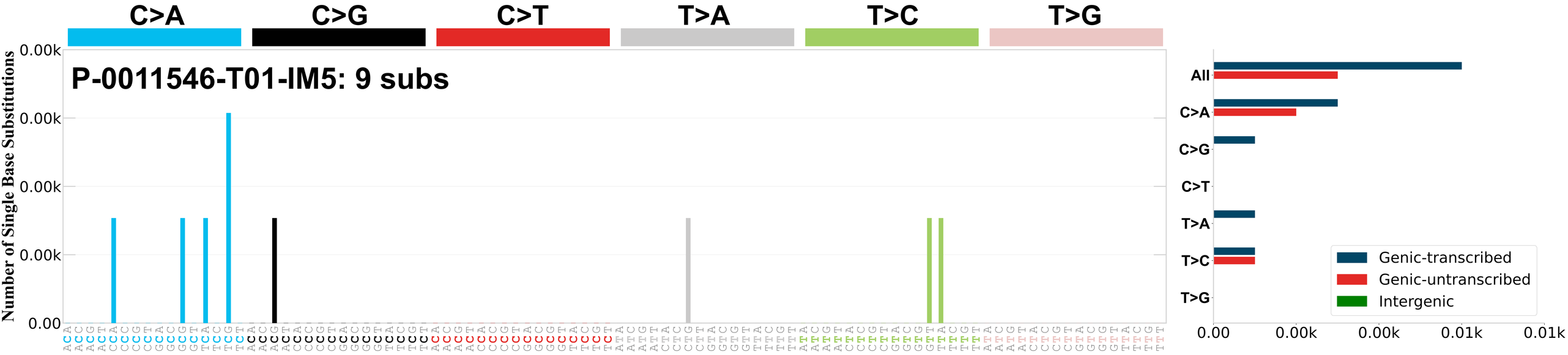

C>A
C>G
C>T
T>A
T>C
T>G
P-0010928-T01-IM5: 5 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

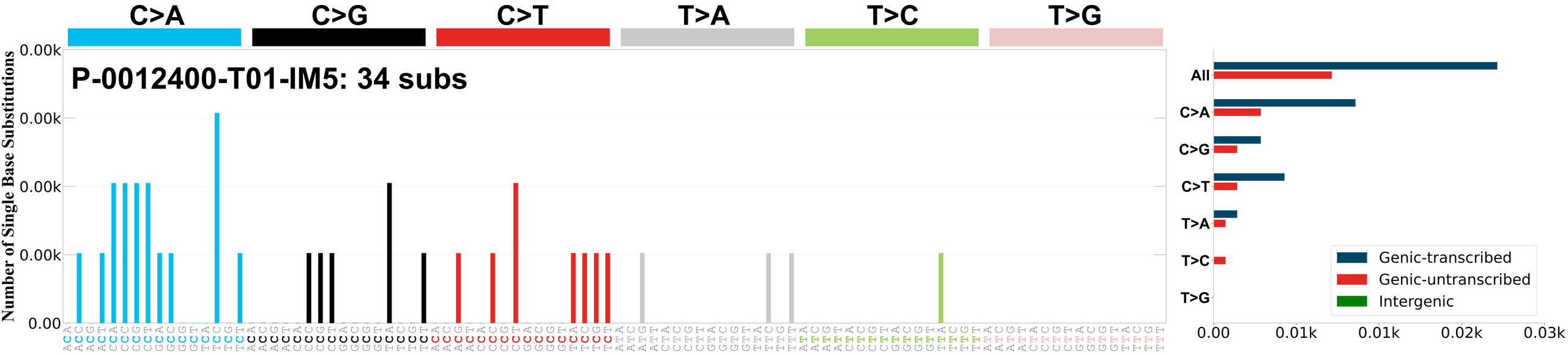

C>A
C>G
C>T
T>A
T>C
T>G
P-0011147-T01-IM5: 12 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

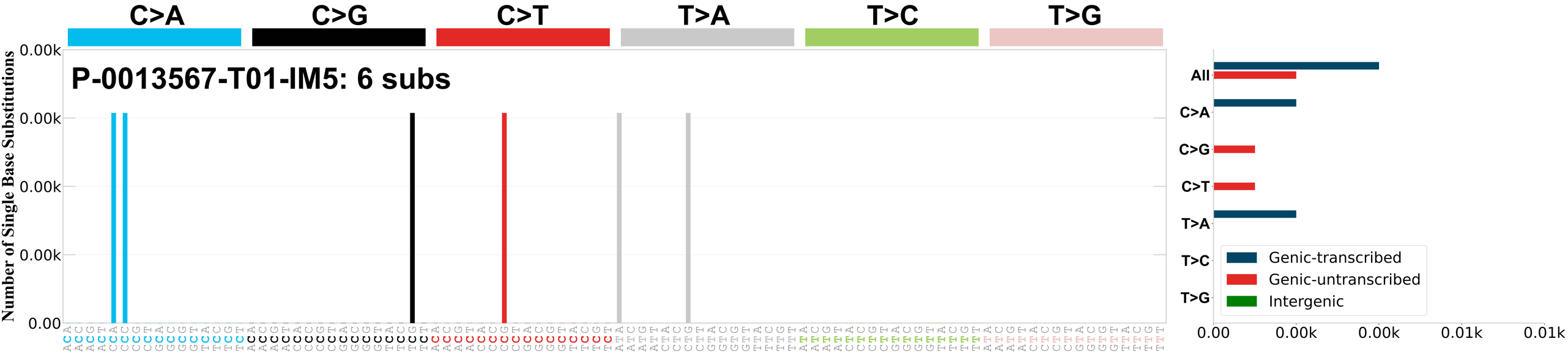

C>A
C>G
C>T
T>A
T>C
T>G
P-0011343-T01-IM5: 7 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

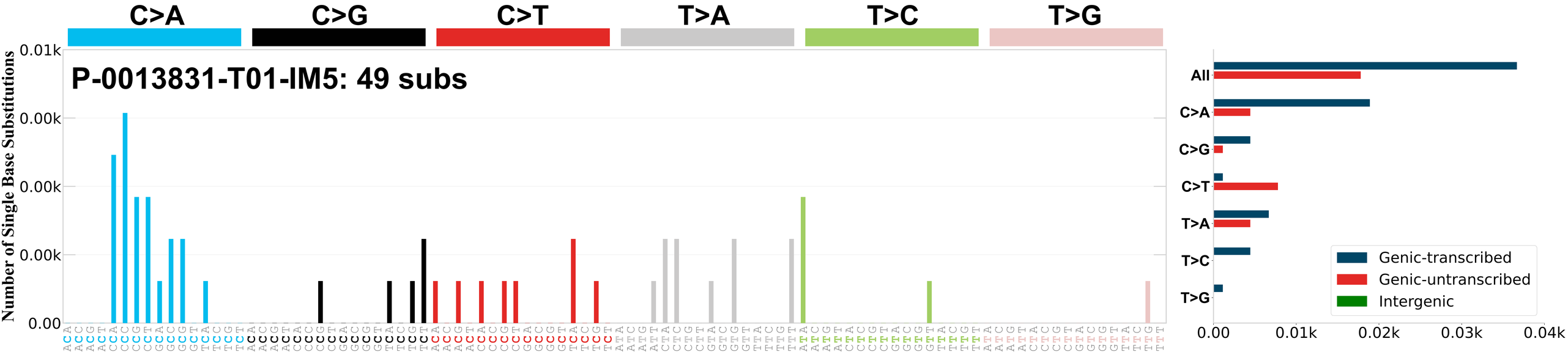

C>A
C>G
C>T
T>A
T>C
T>G
P-0011508-T01-IM5: 6 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

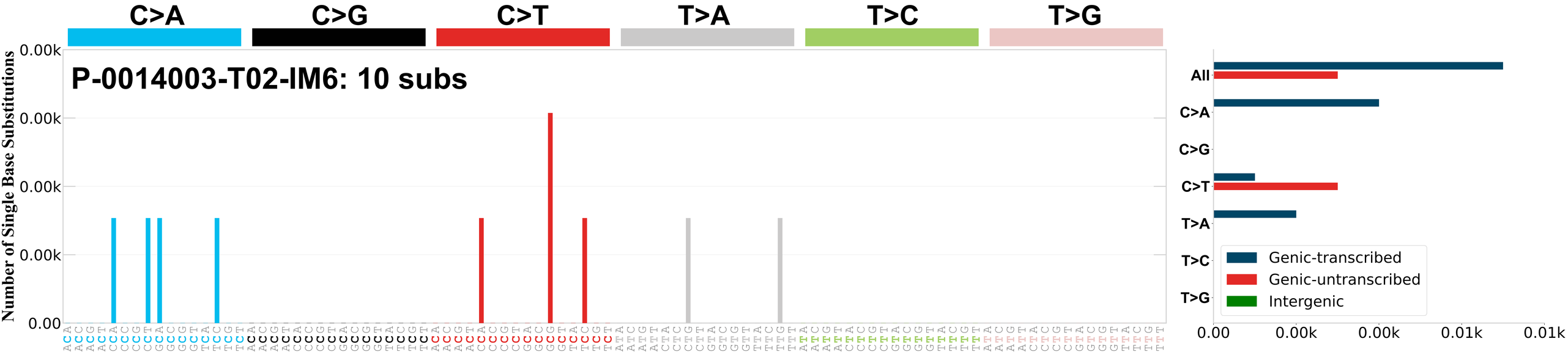

C>A
C>G
C>T
T>A
T>C
T>G
P-0011537-T01-IM5: 5 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

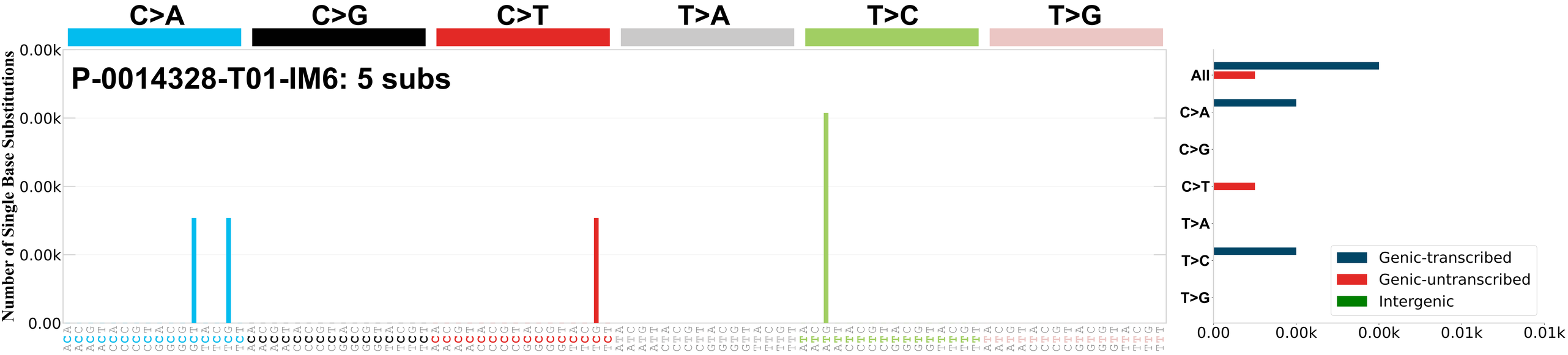

C>A
C>G
C>T
T>A
T>C
T>G
P-0011546-T01-IM5: 9 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

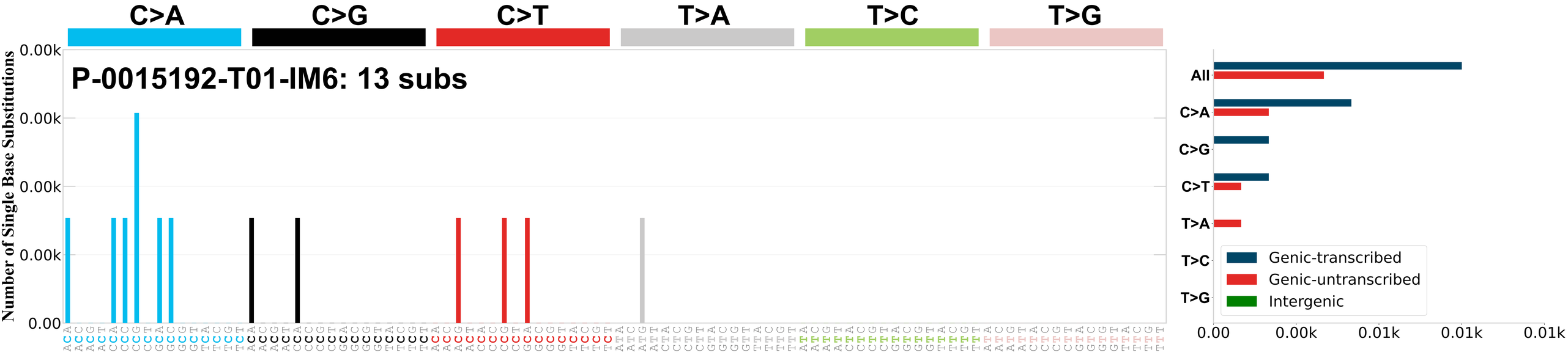

C>A
C>G
C>T
T>A
T>C
T>G
P-0012400-T01-IM5: 34 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.01k
0.01k
0.02k
0.03k

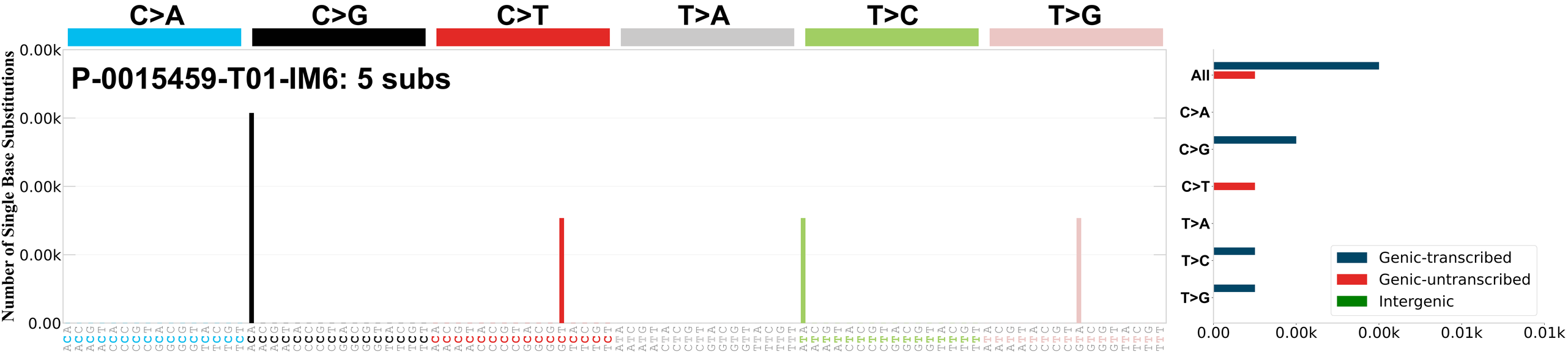

C>A
C>G
C>T
T>A
T>C
T>G
P-0013567-T01-IM5: 6 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

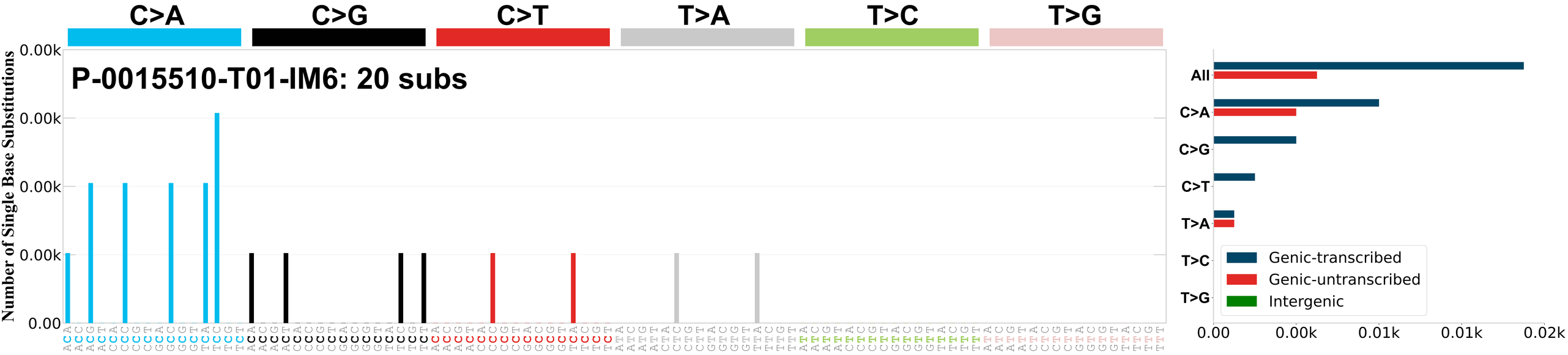

C>A
C>G
C>T
T>A
T>C
T>G
P-0013831-T01-IM5: 49 subs
Number of Single Base Substitutions
0.01k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.01k
0.02k
0.03k
0.04k

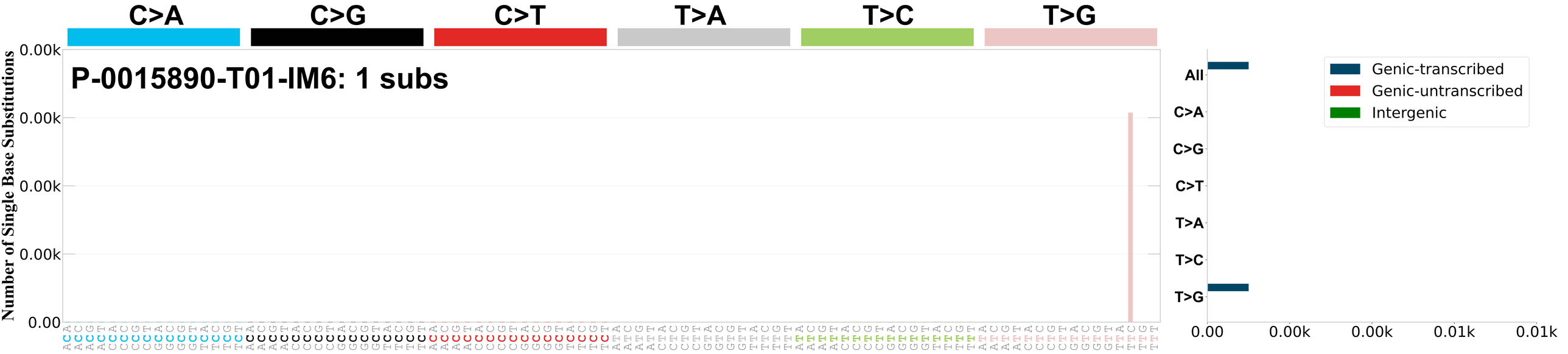

C>A
C>G
C>T
T>A
T>C
T>G
P-0014003-T02-IM6: 10 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

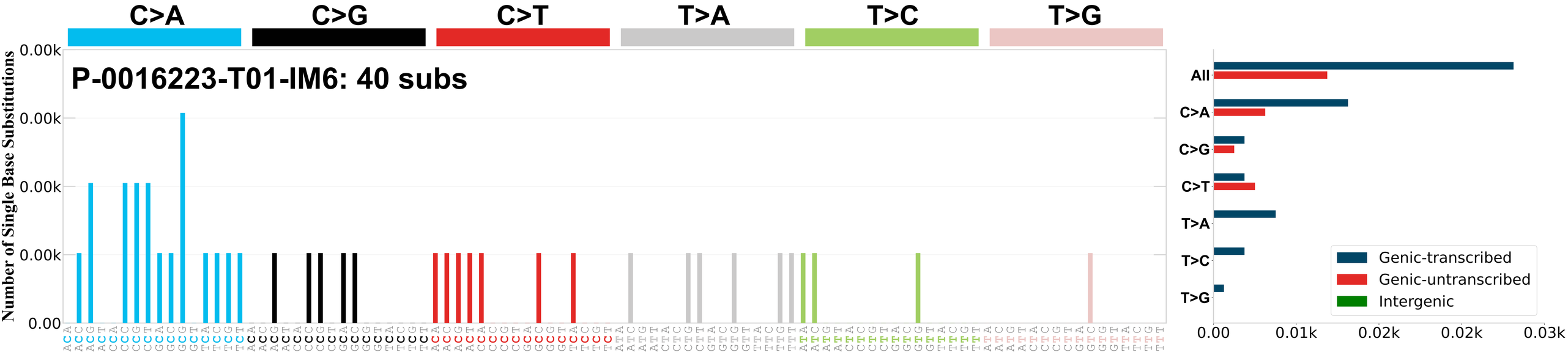

C>A
C>G
C>T
T>A
T>C
T>G
P-0014328-T01-IM6: 5 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

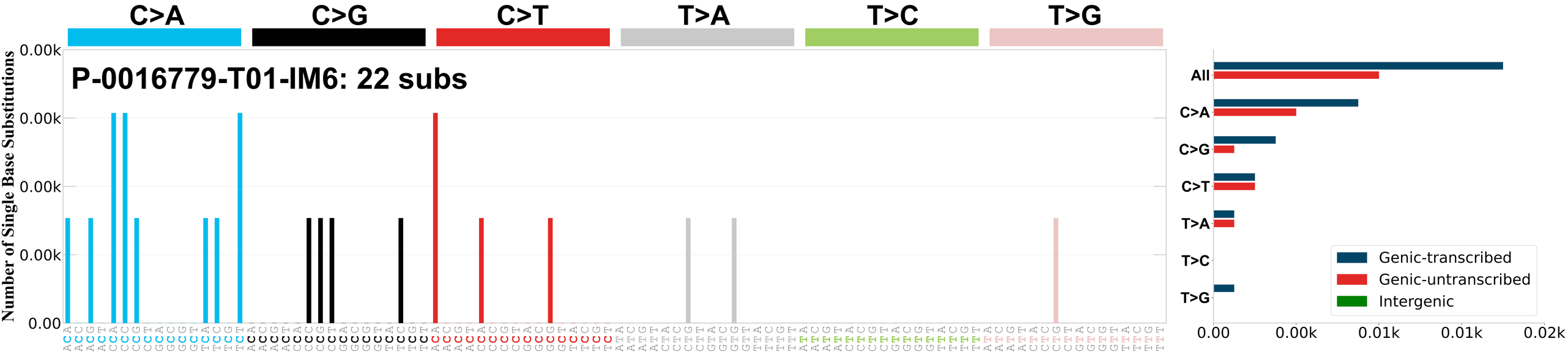

C>A
C>G
C>T
T>A
T>C
T>G
P-0015192-T01-IM6: 13 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.01k

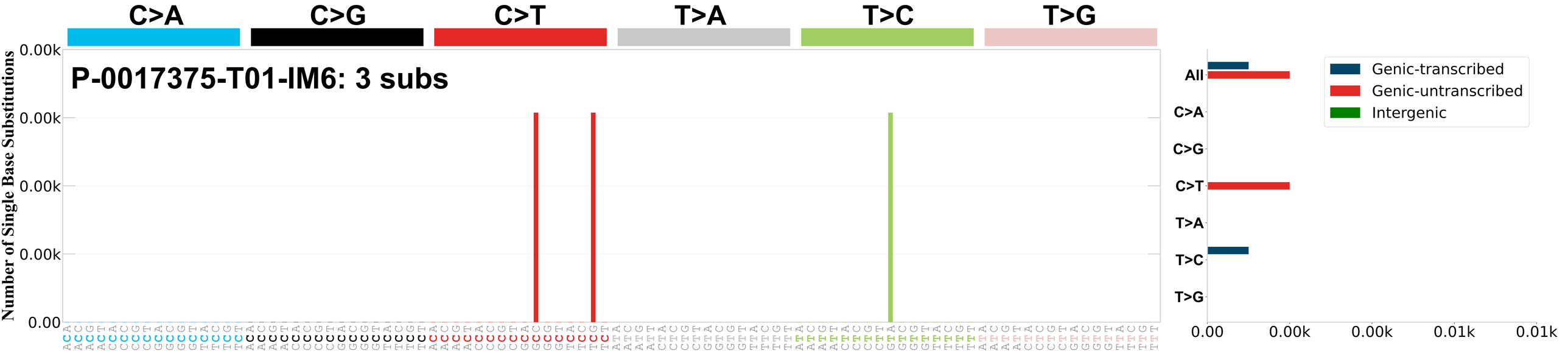

C>A
C>G
C>T
T>A
T>C
T>G
P-0015459-T01-IM6: 5 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

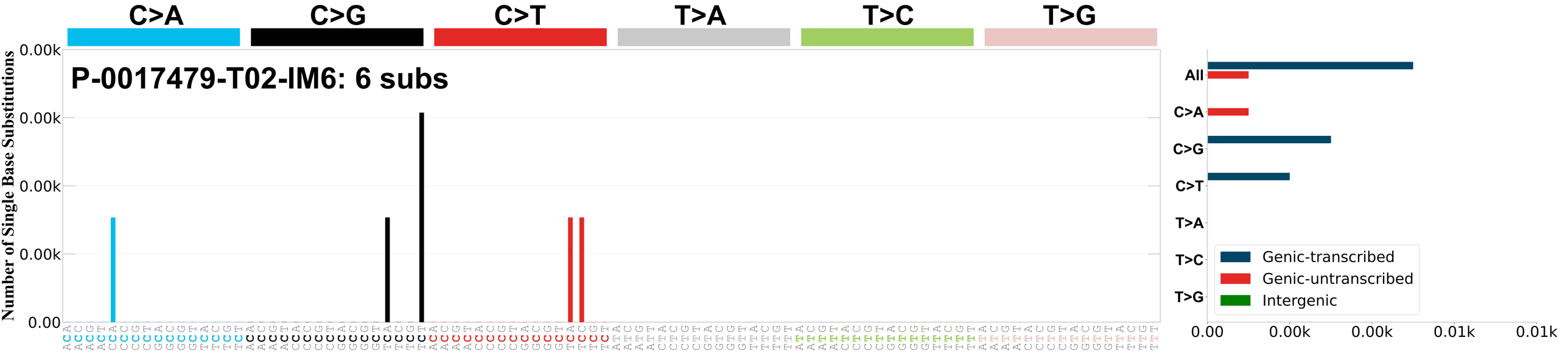

C>A
C>G
C>T
T>A
T>C
T>G
P-0015510-T01-IM6: 20 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.02k

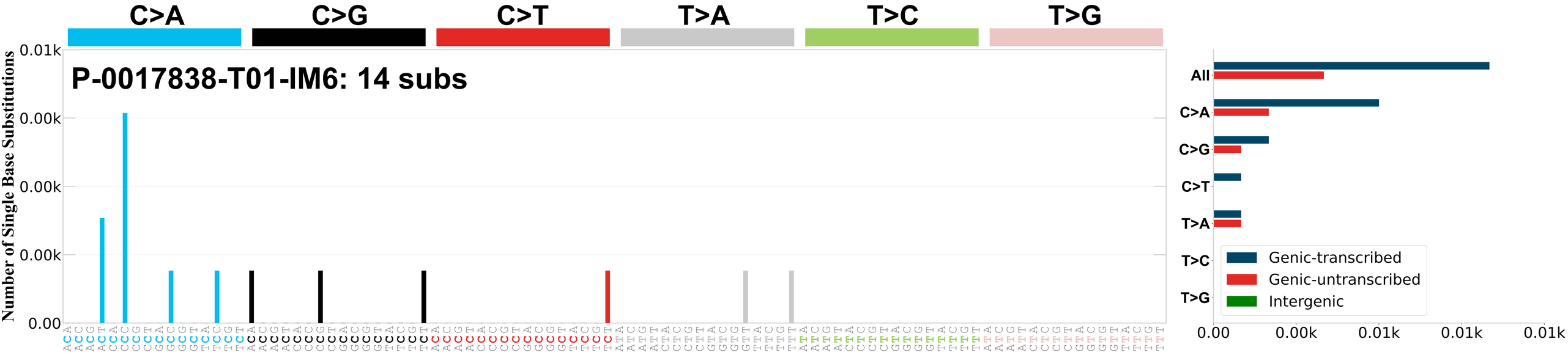

C>A
C>G
C>T
T>A
T>C
T>G
P-0015890-T01-IM6: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

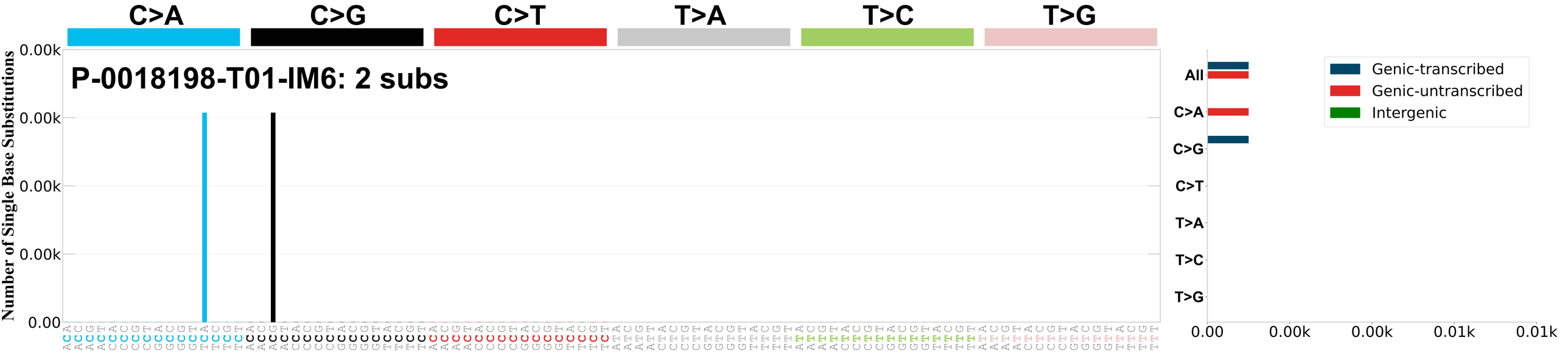

C>A
C>G
C>T
T>A
T>C
T>G
P-0016223-T01-IM6: 40 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.01k
0.02k
0.02k
0.03k

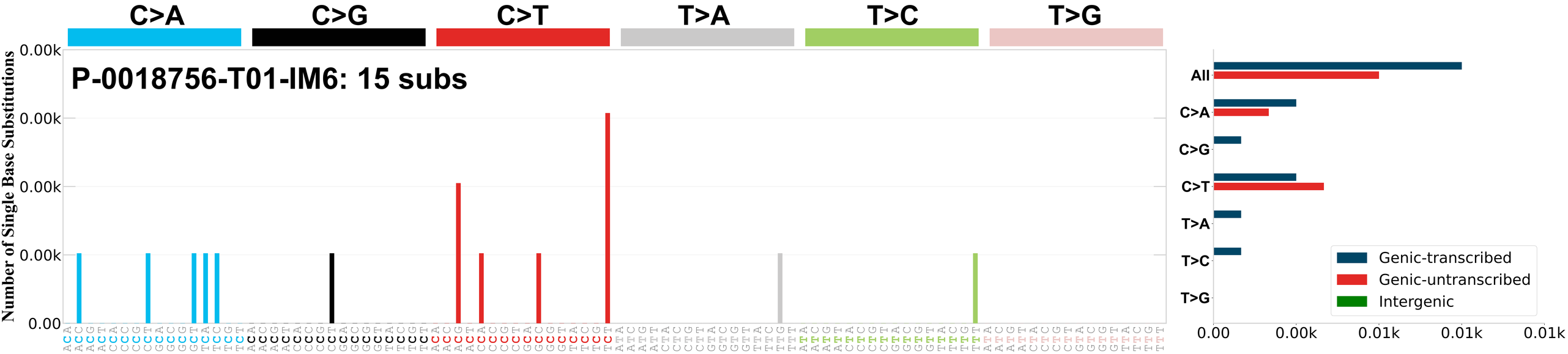

C>A
C>G
C>T
T>A
T>C
T>G
P-0016779-T01-IM6: 22 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.02k

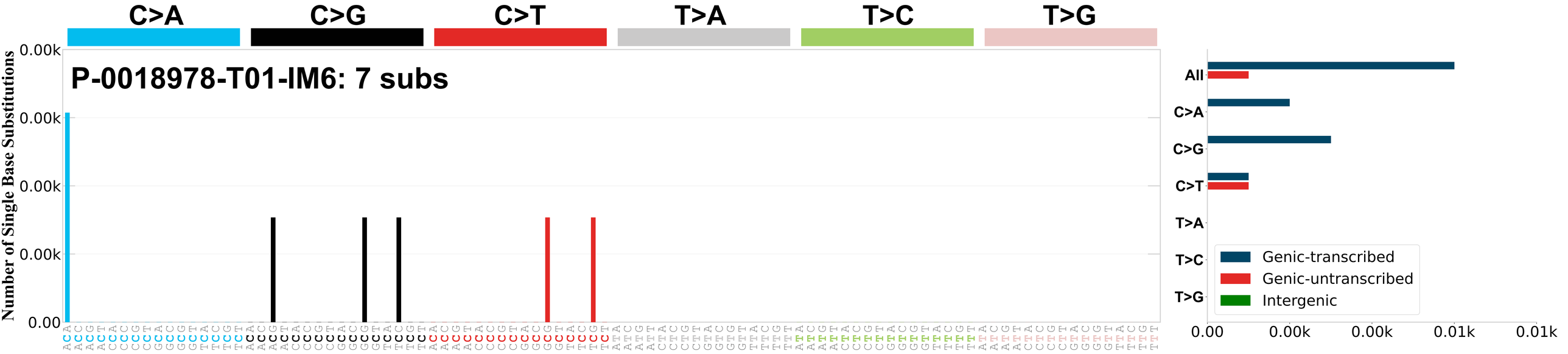

C>A
C>G
C>T
T>A
T>C
T>G
P-0017375-T01-IM6: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

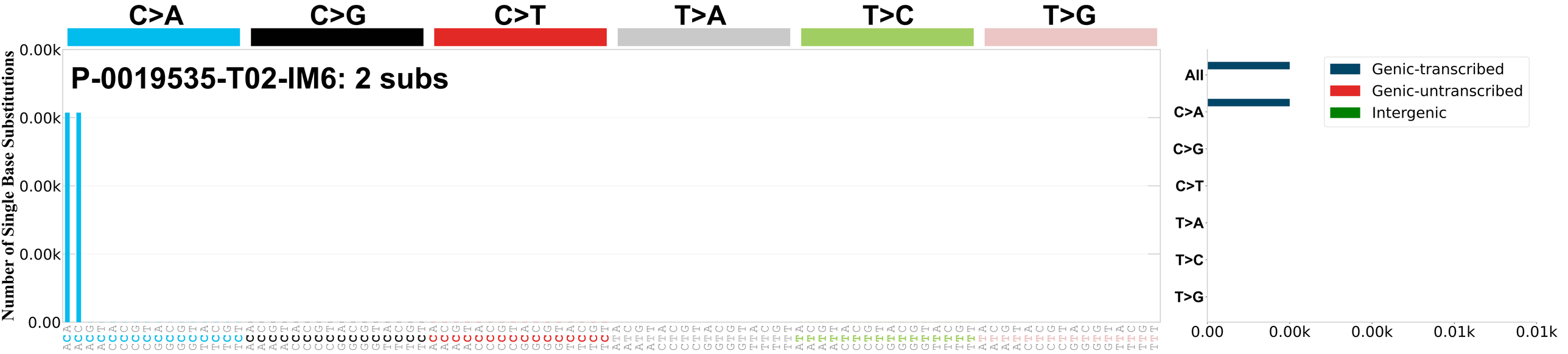

C>A
C>G
C>T
T>A
T>C
T>G
P-0017479-T02-IM6: 6 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

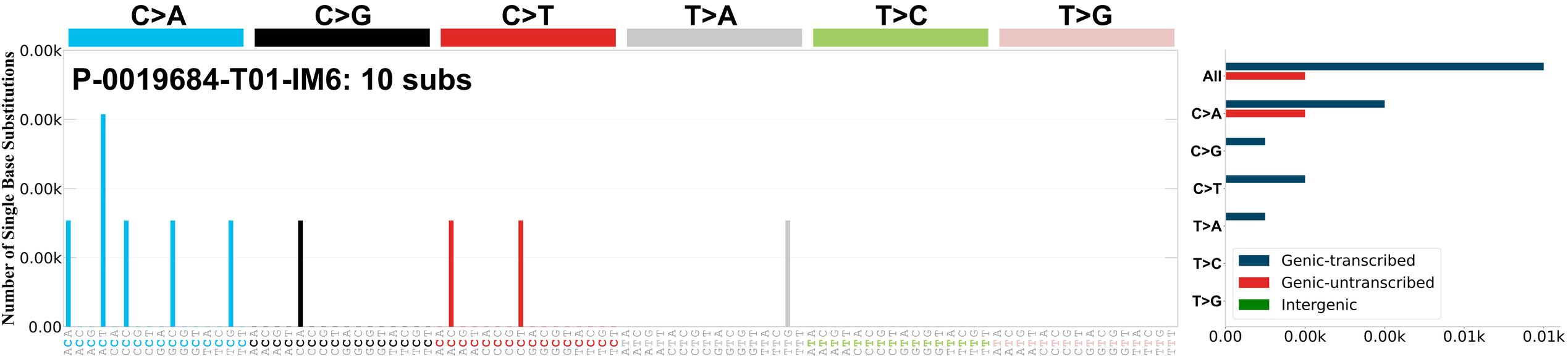

C>A
C>G
C>T
T>A
T>C
T>G
P-0017838-T01-IM6: 14 subs
Number of Single Base Substitutions
0.01k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.01k

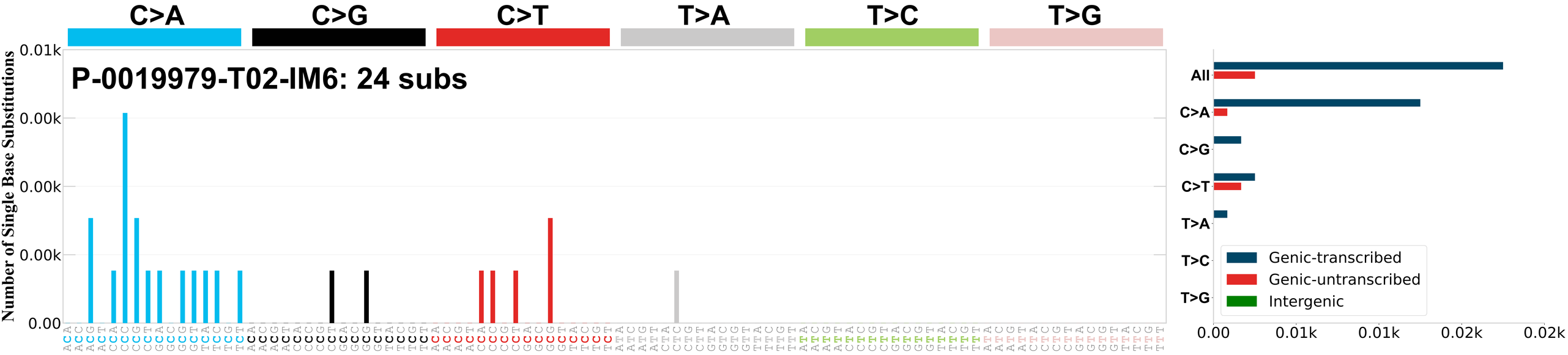

C>A
C>G
C>T
T>A
T>C
T>G
P-0018198-T01-IM6: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

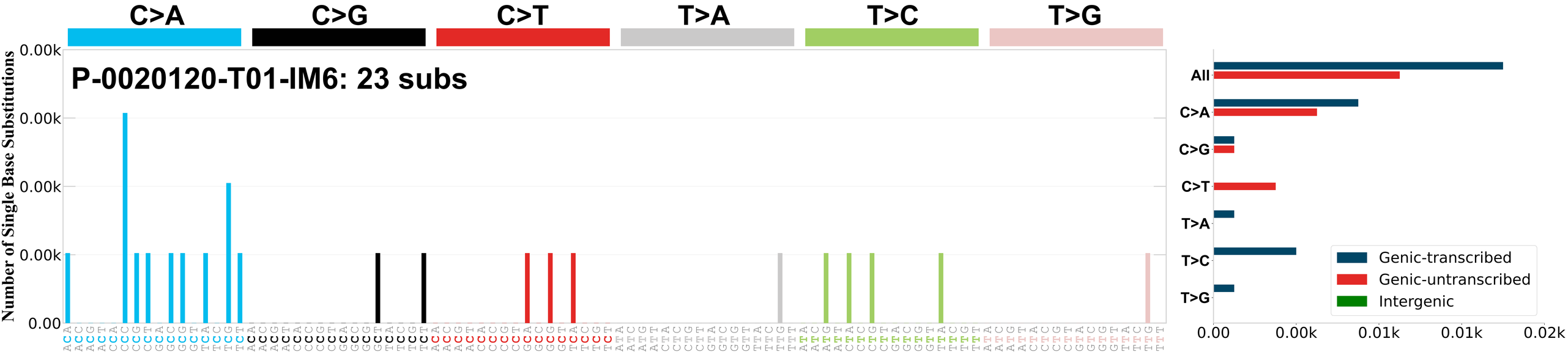

C>A
C>G
C>T
T>A
T>C
T>G
P-0018756-T01-IM6: 15 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.01k

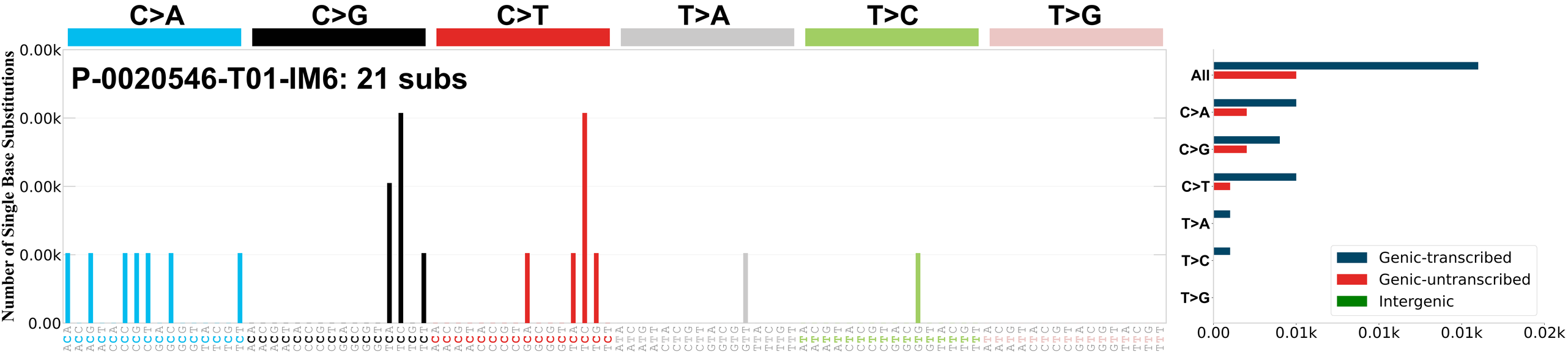

C>A
C>G
C>T
T>A
T>C
T>G
P-0018978-T01-IM6: 7 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

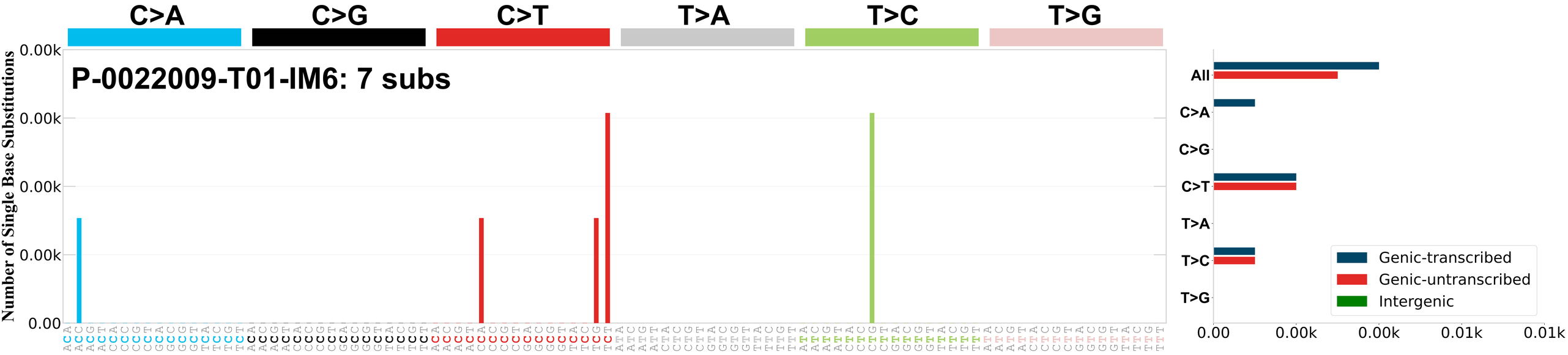

C>A
C>G
C>T
T>A
T>C
T>G
P-0019535-T02-IM6: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

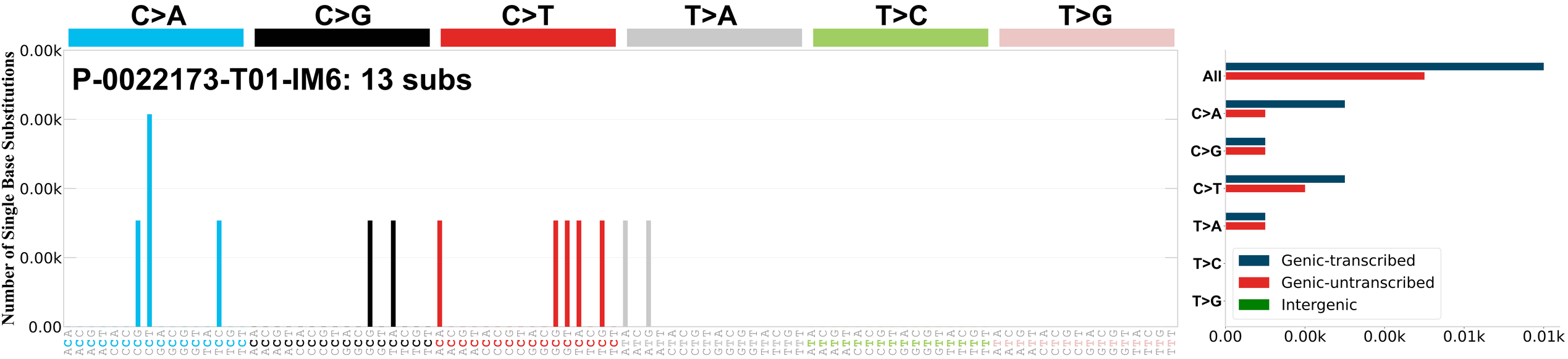

C>A
C>G
C>T
T>A
T>C
T>G
P-0019684-T01-IM6: 10 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

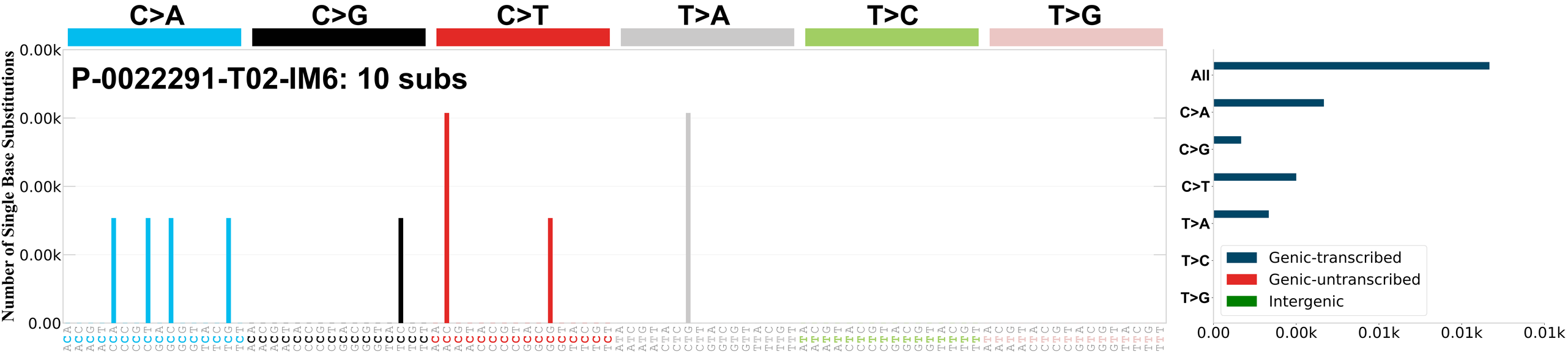

C>A
C>G
C>T
T>A
T>C
T>G
P-0019979-T02-IM6: 24 subs
Number of Single Base Substitutions
0.01k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.01k
0.01k
0.02k
0.02k

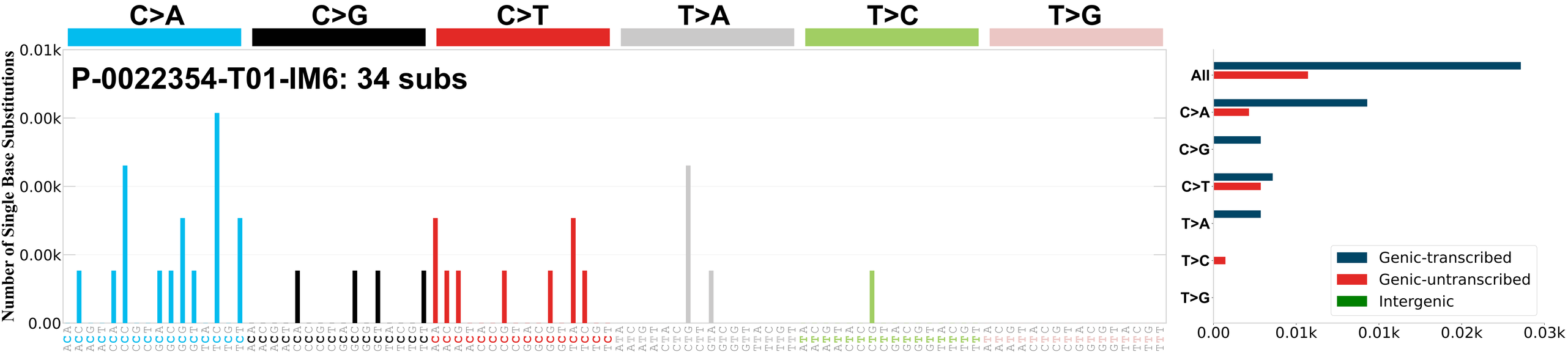

C>A
C>G
C>T
T>A
T>C
T>G
P-0020120-T01-IM6: 23 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.02k

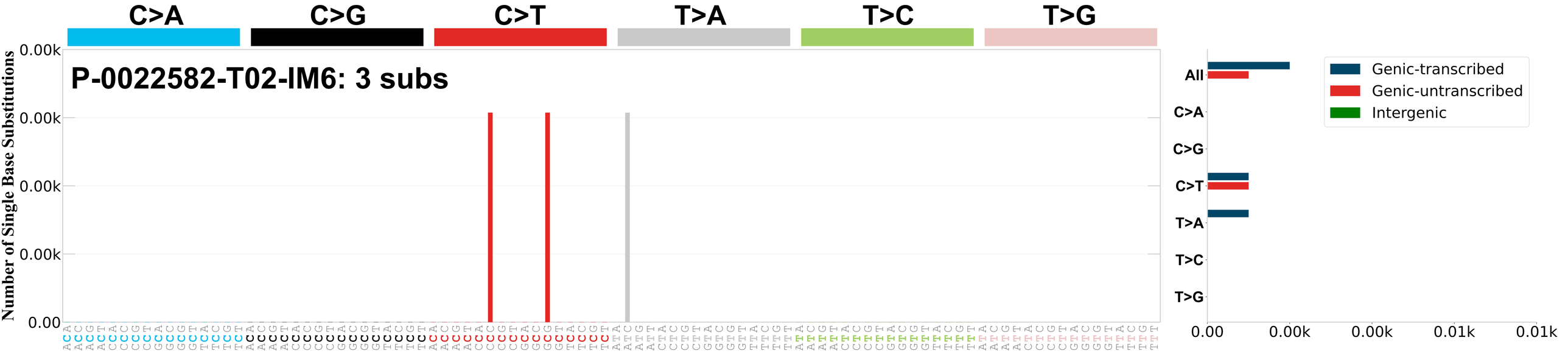

C>A
C>G
C>T
T>A
T>C
T>G
P-0020546-T01-IM6: 21 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.01k
0.01k
0.01k
0.02k

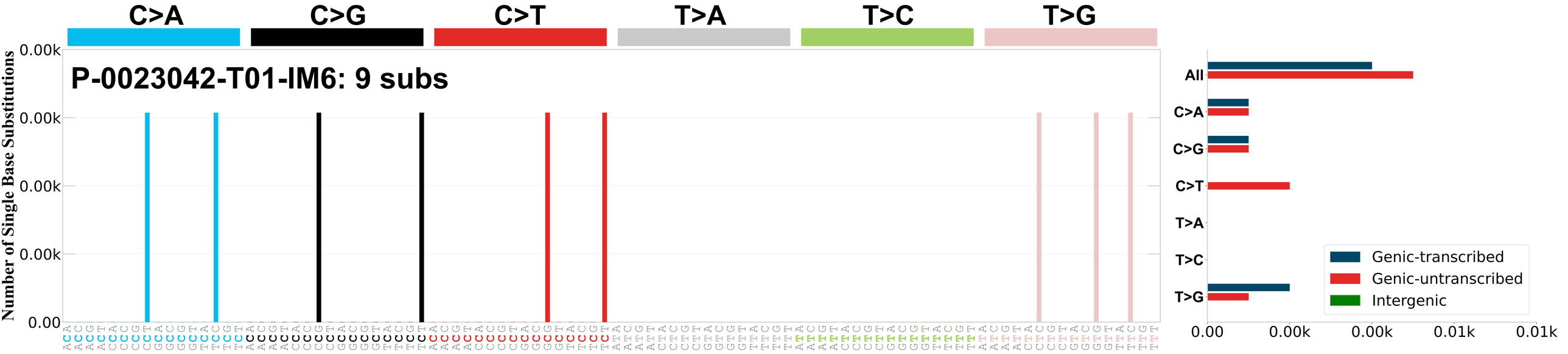

C>A
C>G
C>T
T>A
T>C
T>G
P-0022009-T01-IM6: 7 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

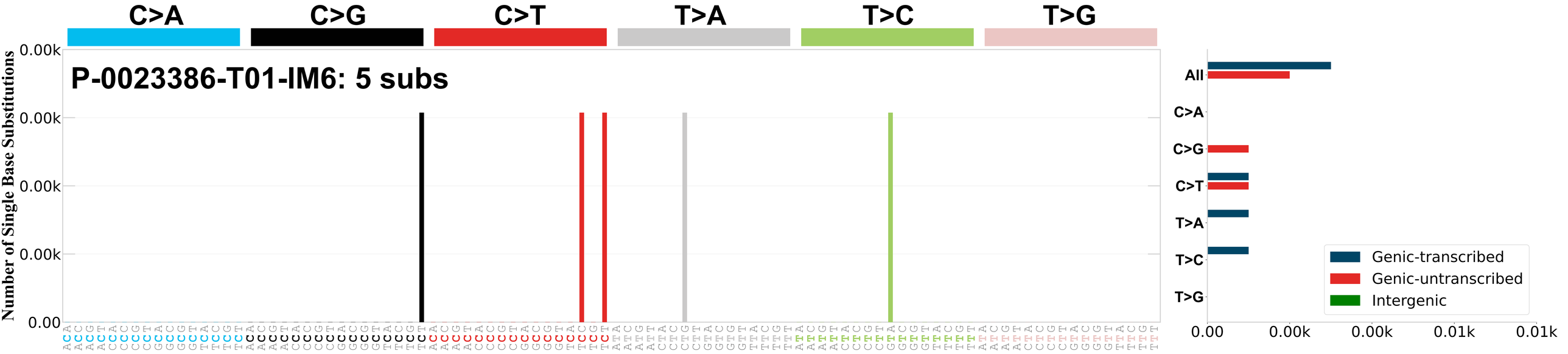

C>A
C>G
C>T
T>A
T>C
T>G
P-0022173-T01-IM6: 13 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

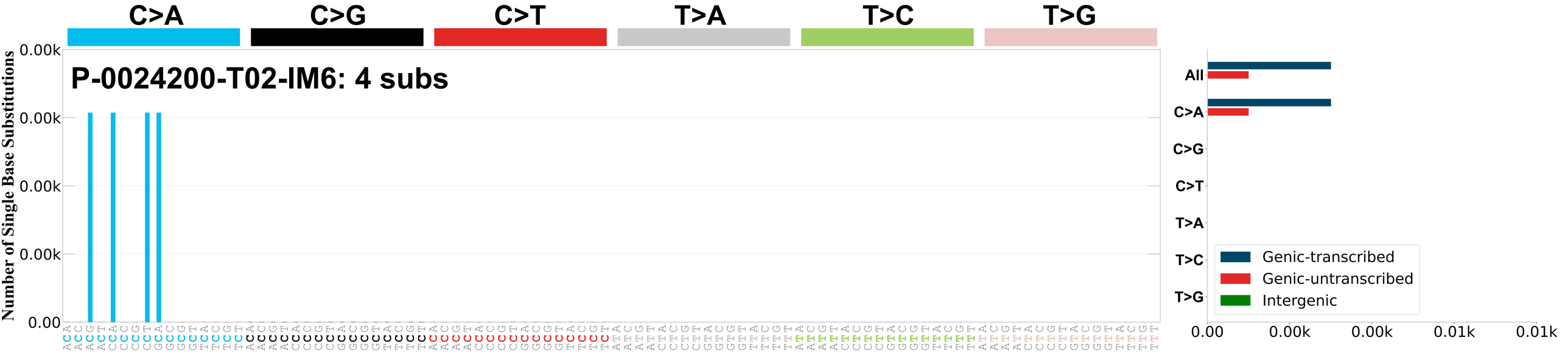

C>A
C>G
C>T
T>A
T>C
T>G
P-0022291-T02-IM6: 10 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.01k

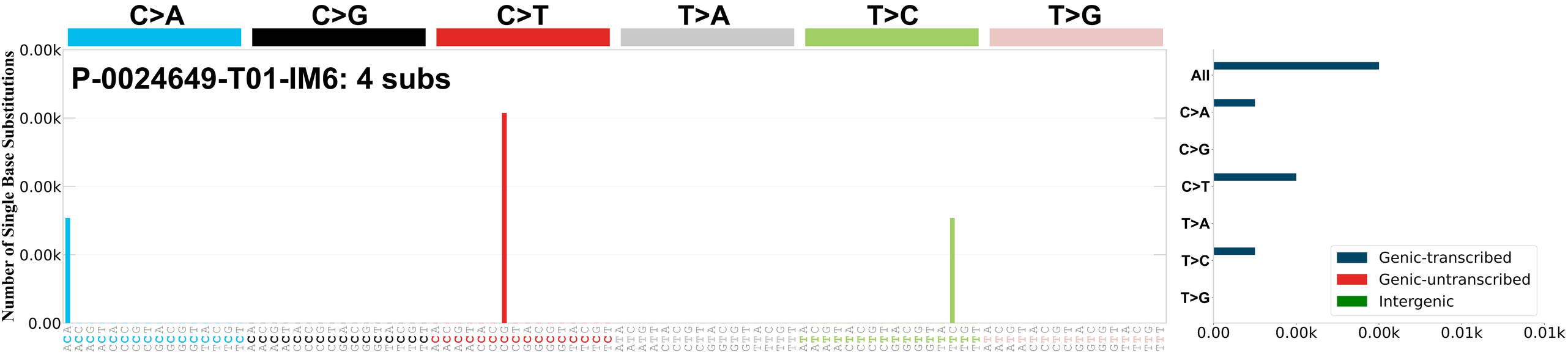

C>A
C>G
C>T
T>A
T>C
T>G
P-0022354-T01-IM6: 34 subs
Number of Single Base Substitutions
0.01k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.01k
0.01k
0.02k
0.03k

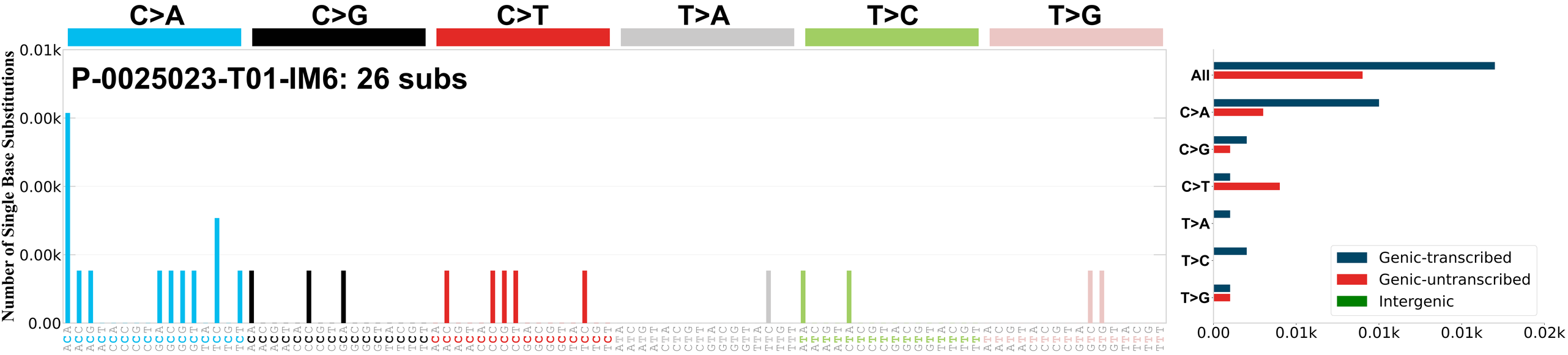

C>A
C>G
C>T
T>A
T>C
T>G
P-0022582-T02-IM6: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

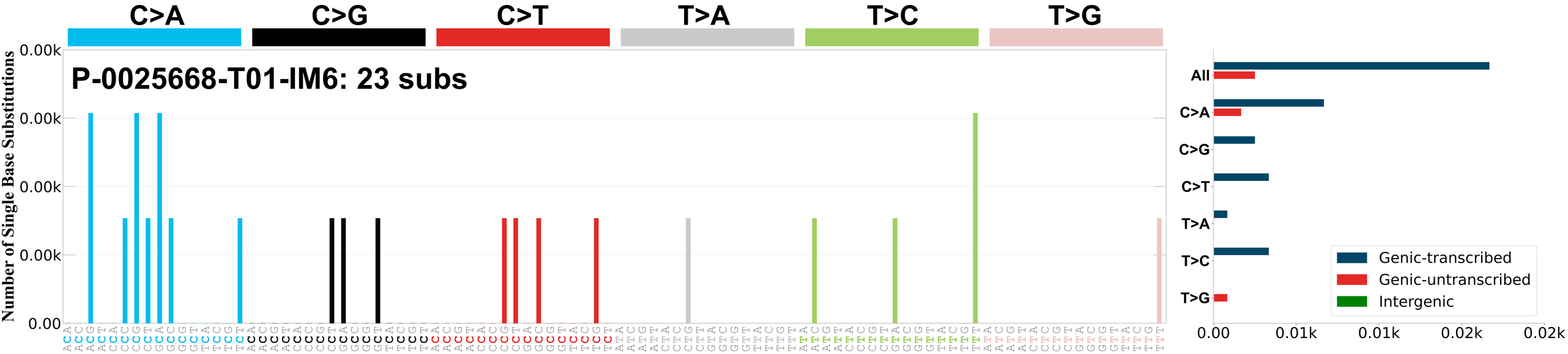

C>A
C>G
C>T
T>A
T>C
T>G
P-0023042-T01-IM6: 9 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

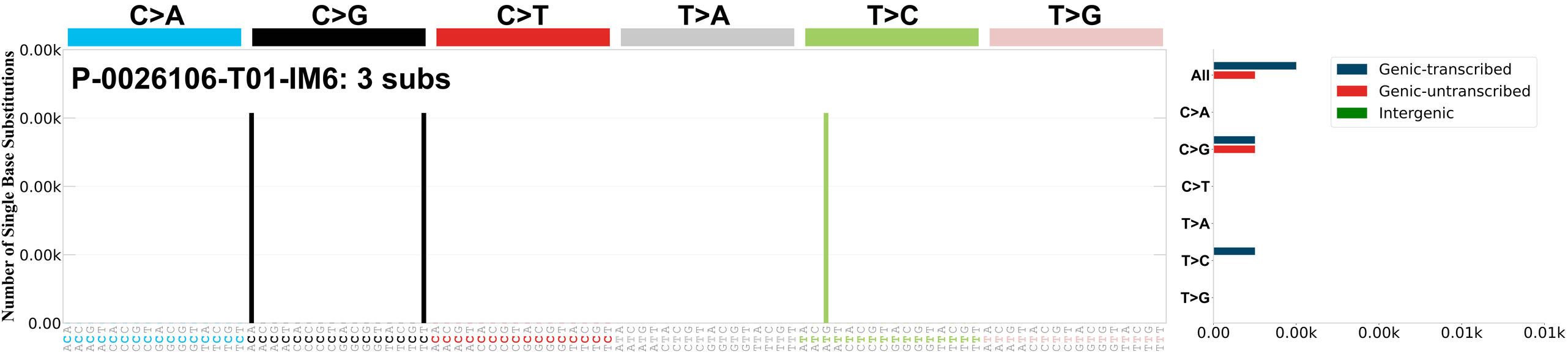

C>A
C>G
C>T
T>A
T>C
T>G
P-0023386-T01-IM6: 5 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

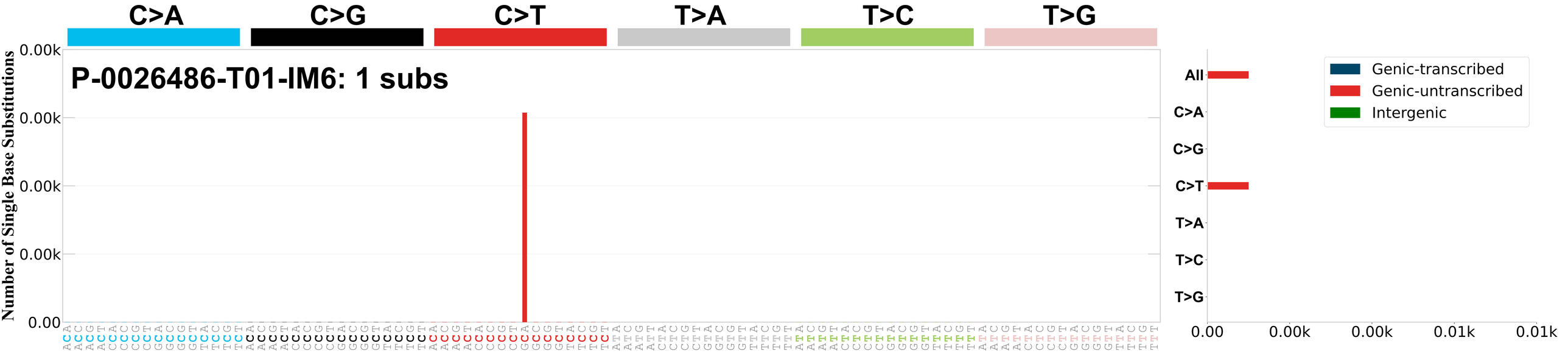

C>A
C>G
C>T
T>A
T>C
T>G
P-0024200-T02-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

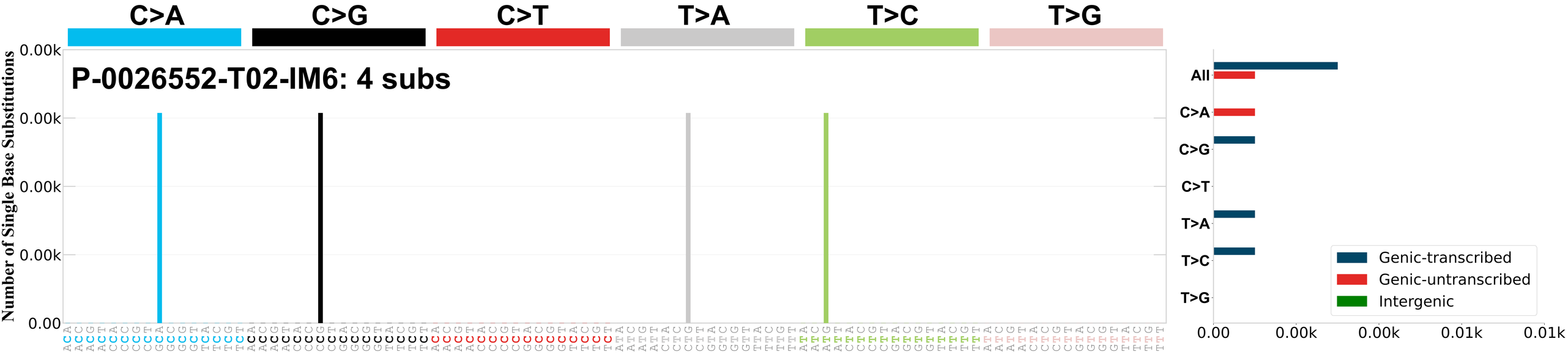

C>A
C>G
C>T
T>A
T>C
T>G
P-0024649-T01-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

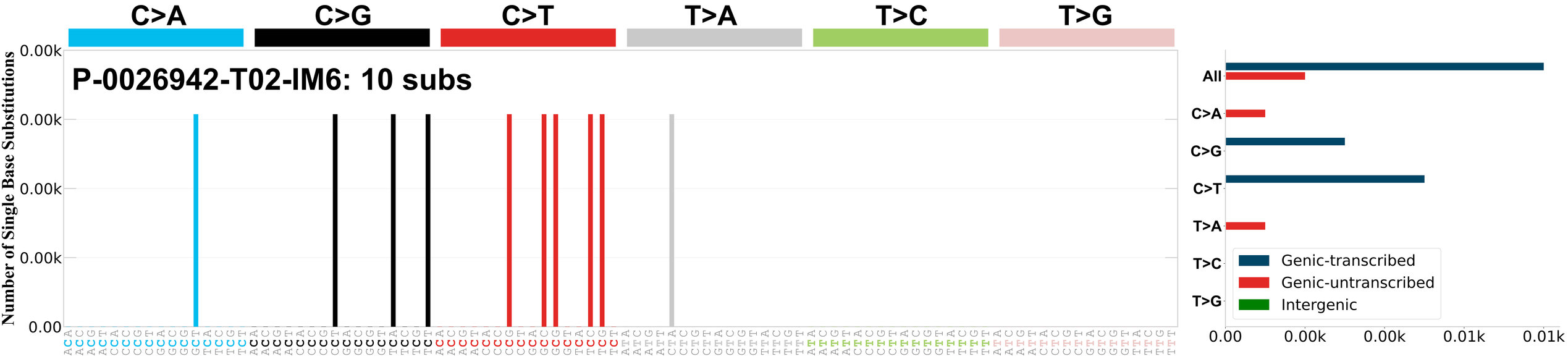

C>A
C>G
C>T
T>A
T>C
T>G
P-0025023-T01-IM6: 26 subs
Number of Single Base Substitutions
0.01k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.01k
0.01k
0.01k
0.02k

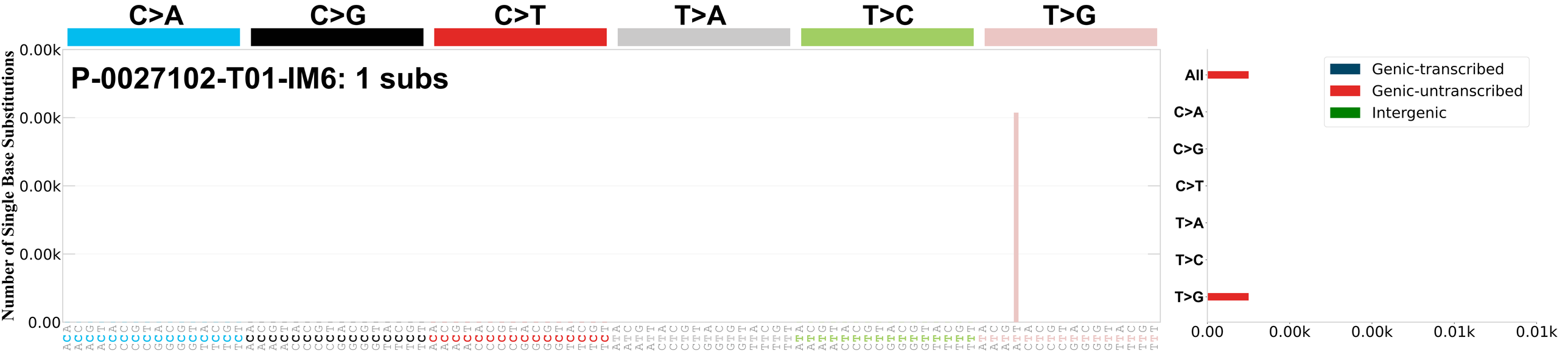

C>A
C>G
C>T
T>A
T>C
T>G
P-0025668-T01-IM6: 23 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.01k
0.01k
0.02k
0.02k

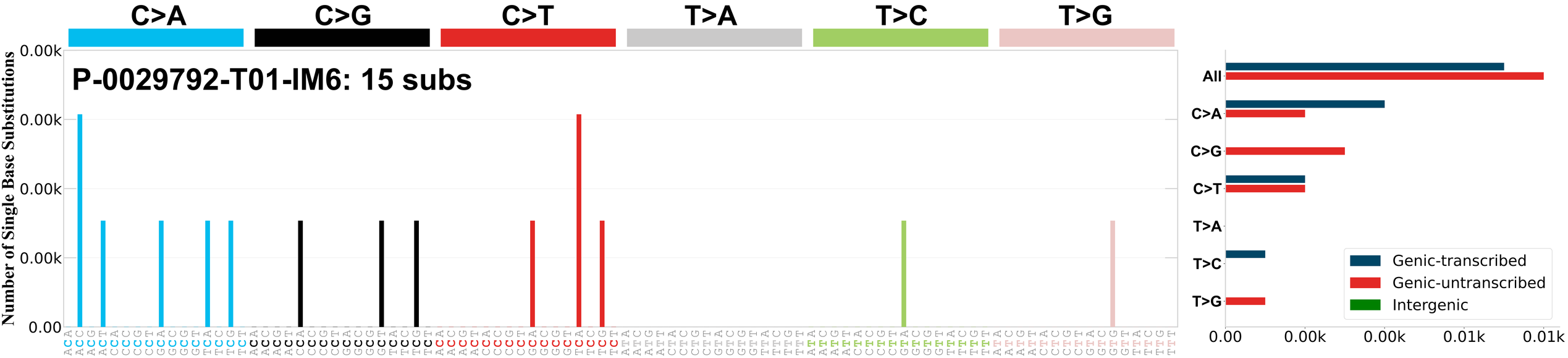

C>A
C>G
C>T
T>A
T>C
T>G
P-0026106-T01-IM6: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

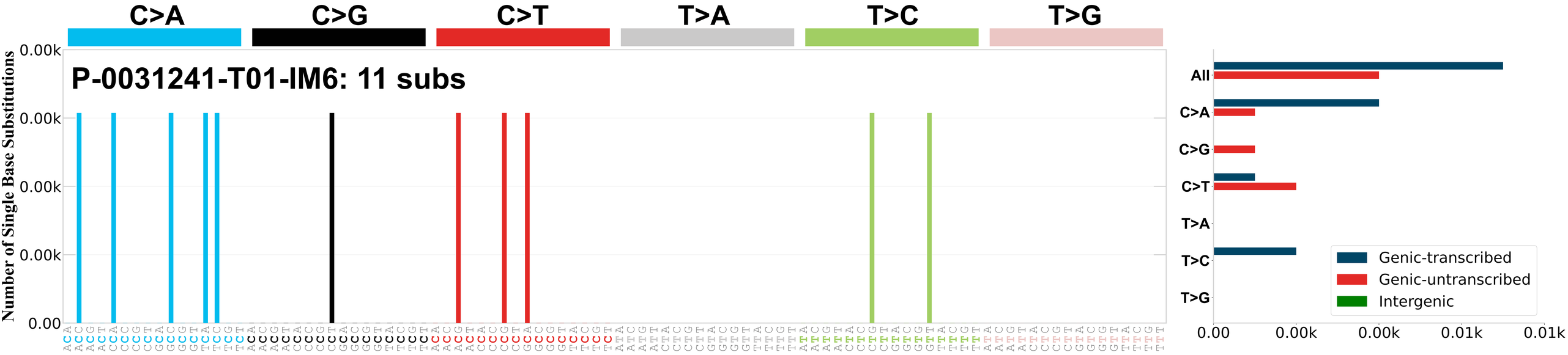

C>A
C>G
C>T
T>A
T>C
T>G
P-0026486-T01-IM6: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

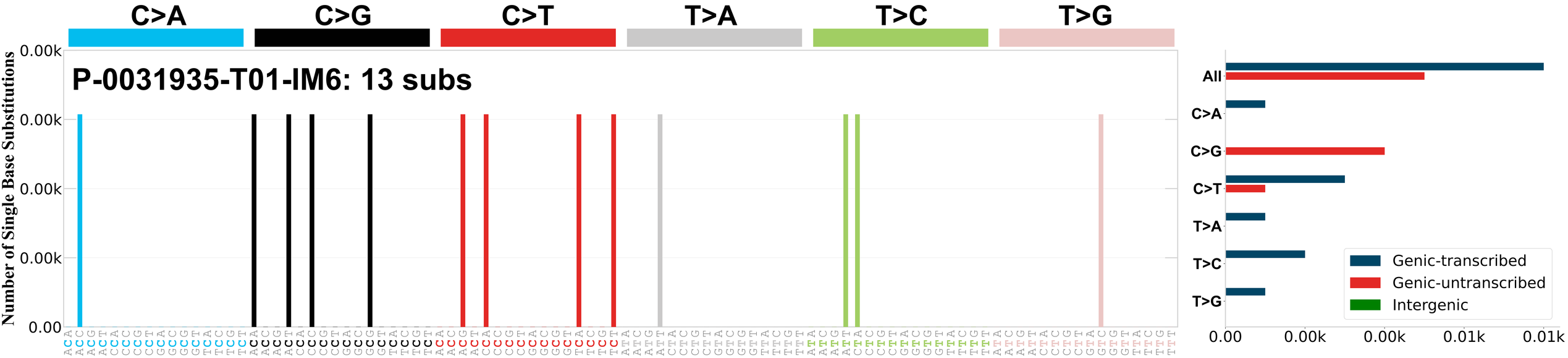

C>A
C>G
C>T
T>A
T>C
T>G
P-0026552-T02-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

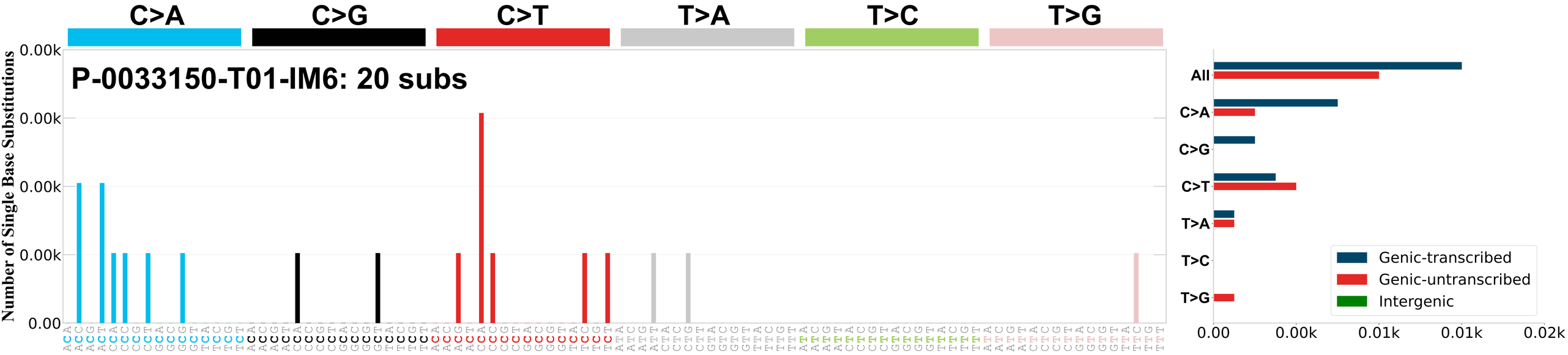

C>A
C>G
C>T
T>A
T>C
T>G
P-0026942-T02-IM6: 10 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

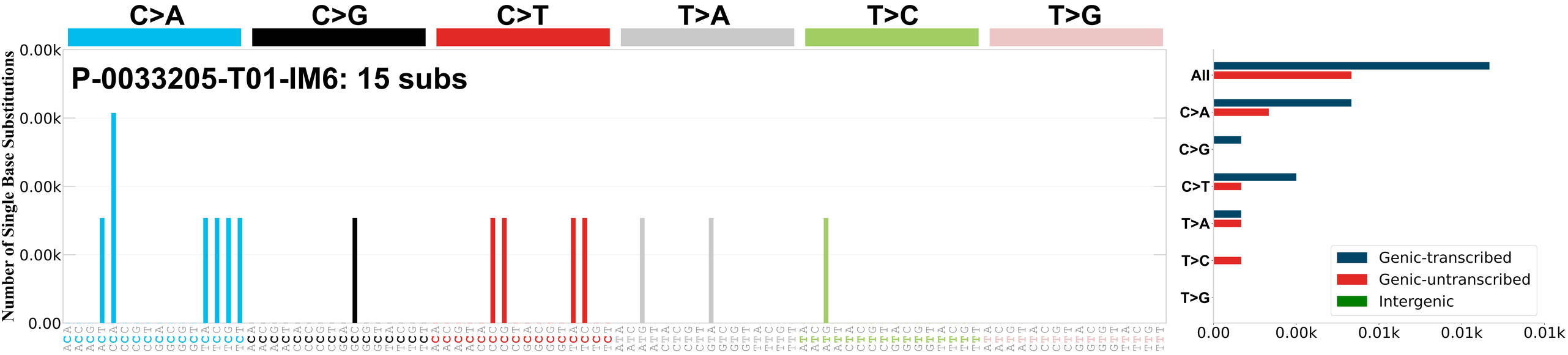

C>A
C>G
C>T
T>A
T>C
T>G
P-0027102-T01-IM6: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

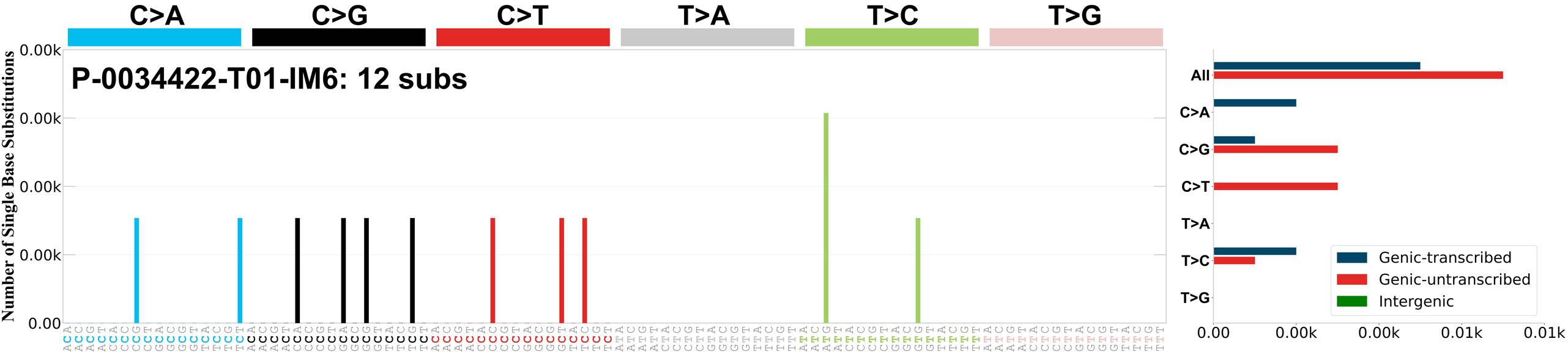

C>A
C>G
C>T
T>A
T>C
T>G
P-0029792-T01-IM6: 15 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

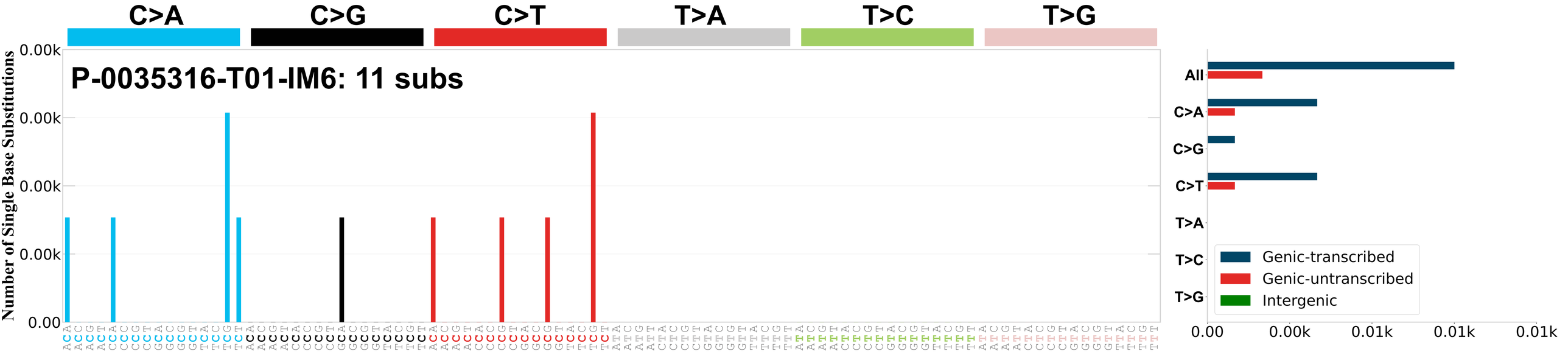

C>A
C>G
C>T
T>A
T>C
T>G
P-0031241-T01-IM6: 11 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

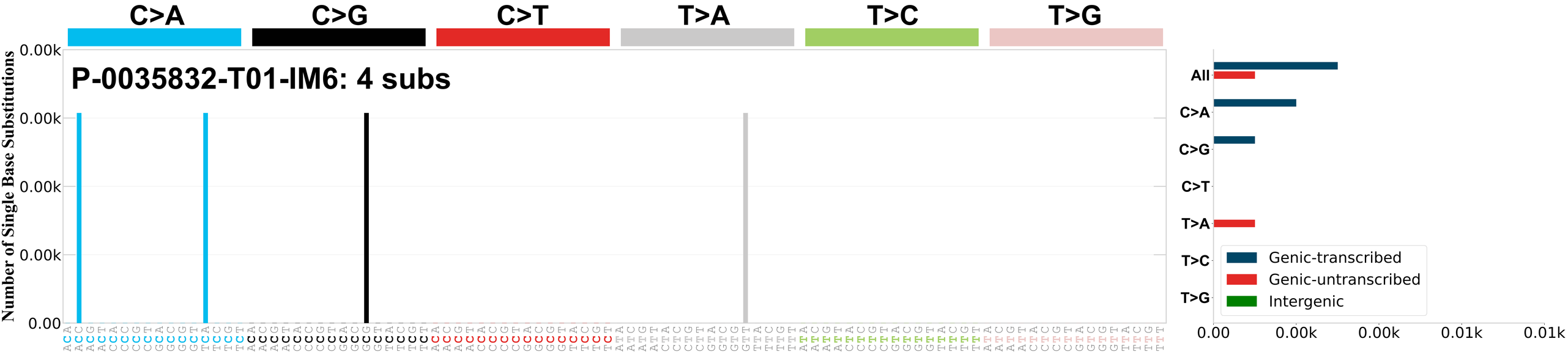

C>A
C>G
C>T
T>A
T>C
T>G
P-0031935-T01-IM6: 13 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

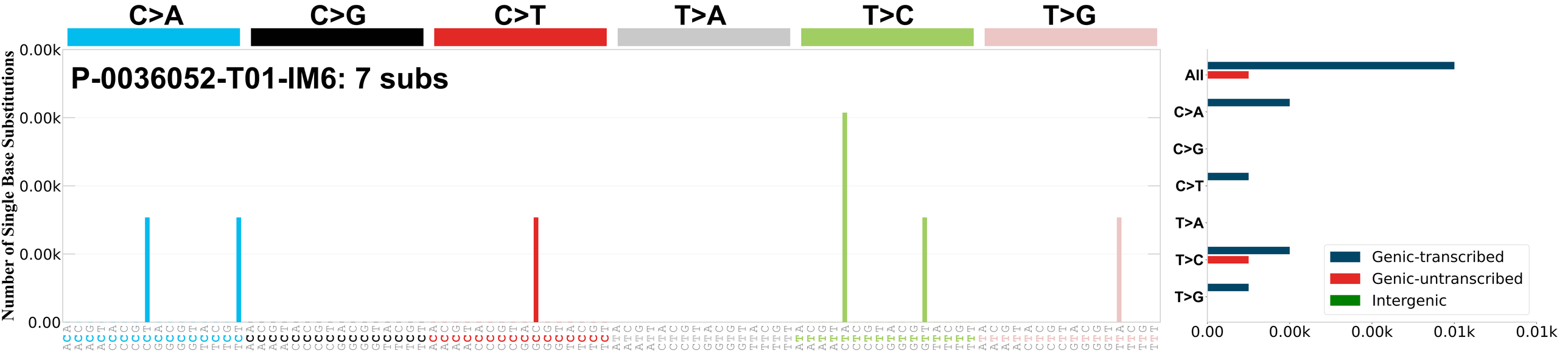

C>A
C>G
C>T
T>A
T>C
T>G
P-0033150-T01-IM6: 20 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.02k

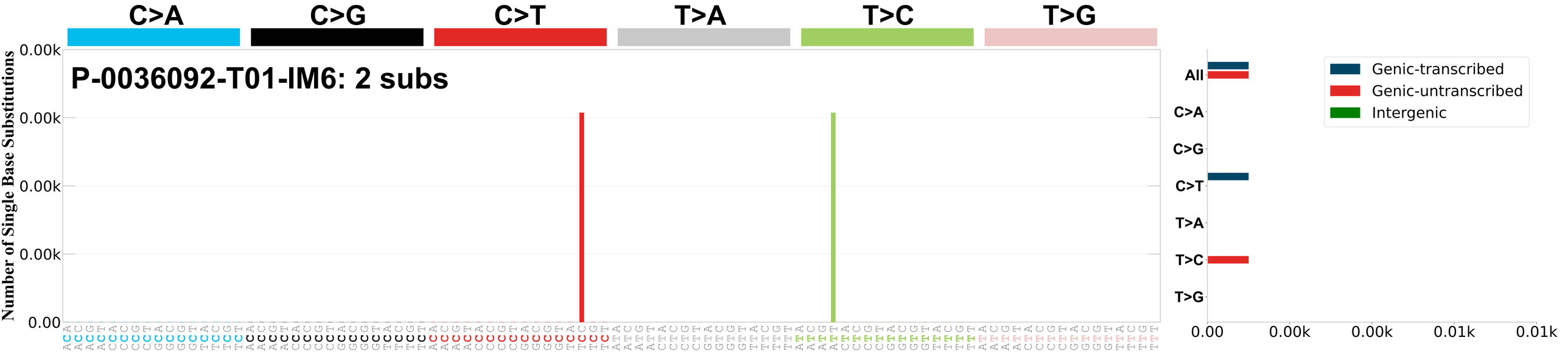

C>A
C>G
C>T
T>A
T>C
T>G
P-0033205-T01-IM6: 15 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.01k

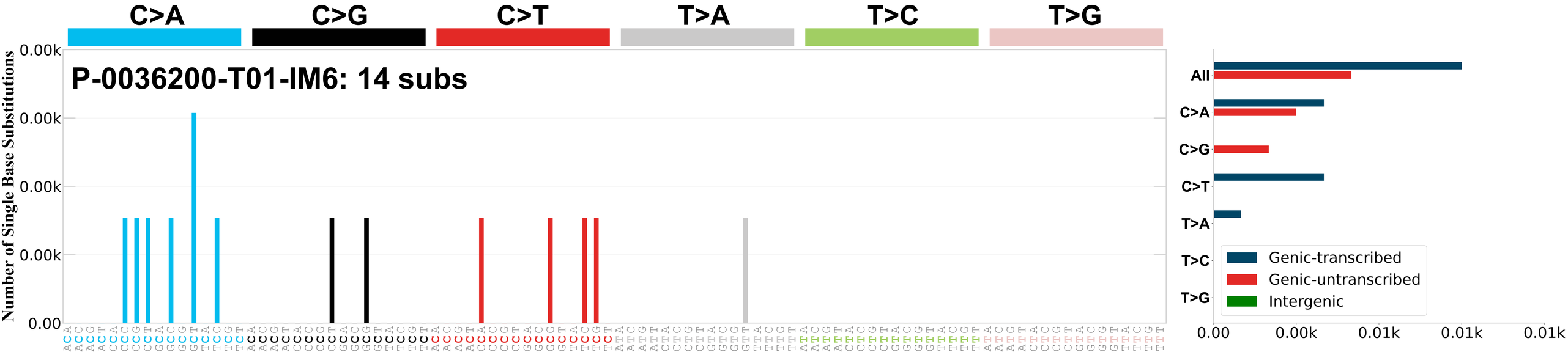

C>A
C>G
C>T
T>A
T>C
T>G
P-0034422-T01-IM6: 12 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

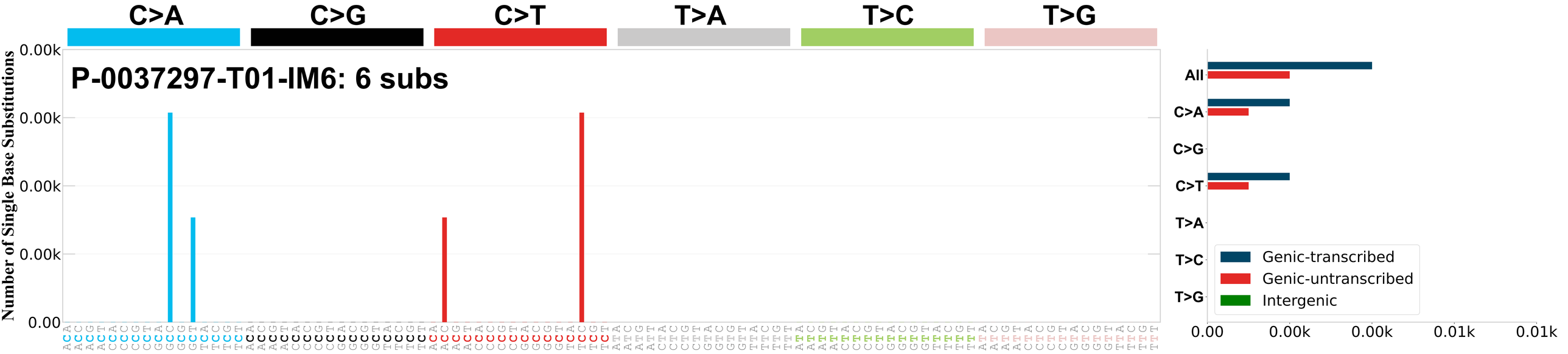

C>A
C>G
C>T
T>A
T>C
T>G
P-0035316-T01-IM6: 11 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.01k

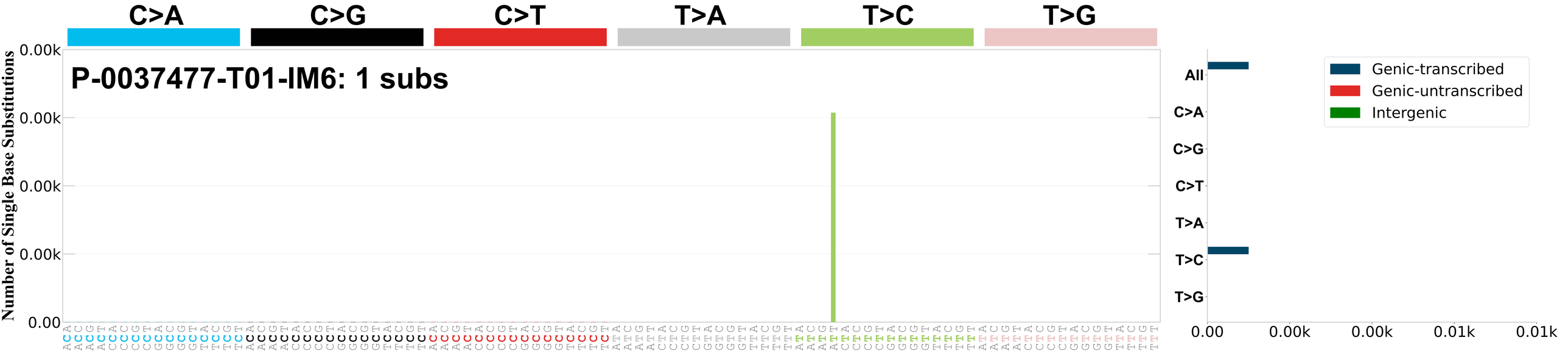

C>A
C>G
C>T
T>A
T>C
T>G
P-0035832-T01-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

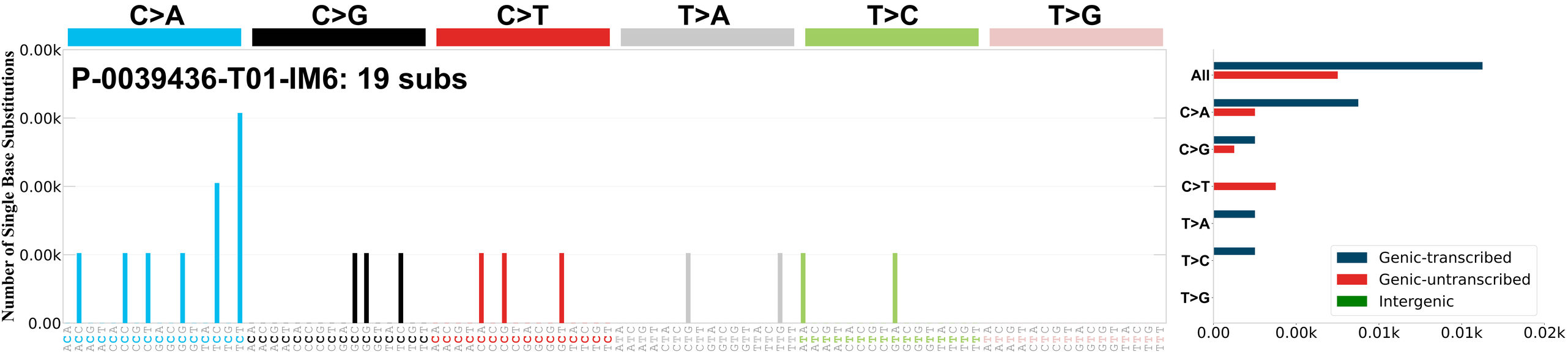

C>A
C>G
C>T
T>A
T>C
T>G
P-0036052-T01-IM6: 7 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

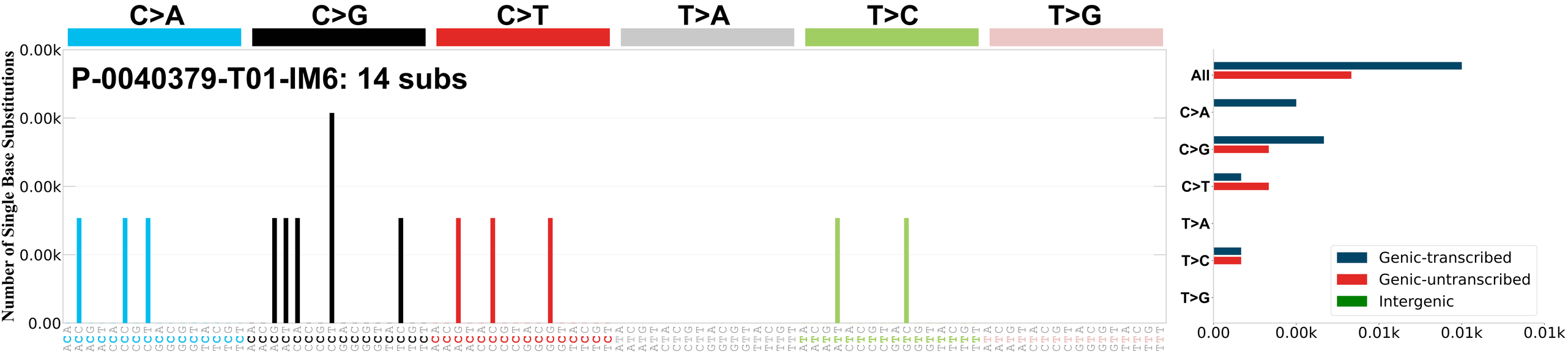

C>A
C>G
C>T
T>A
T>C
T>G
P-0036092-T01-IM6: 2 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

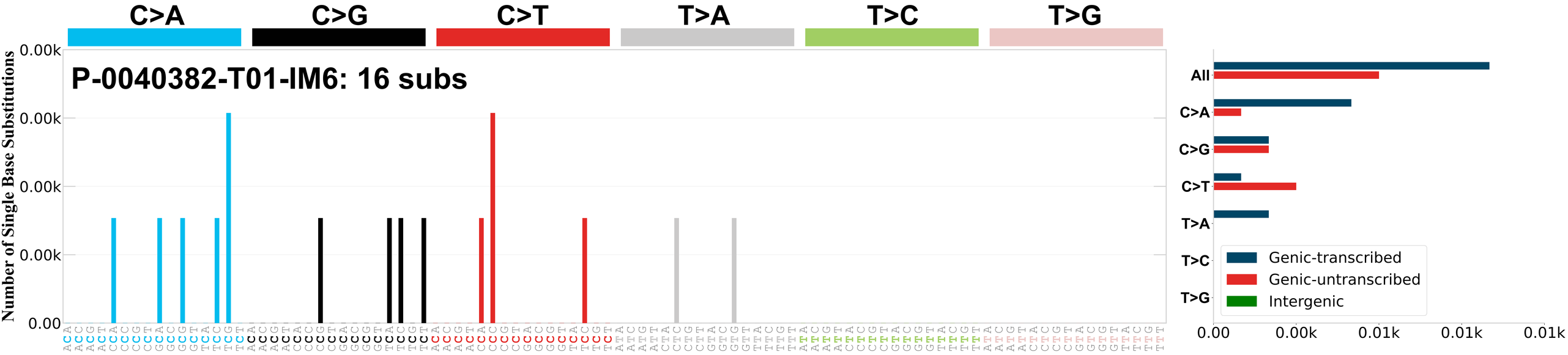

C>A
C>G
C>T
T>A
T>C
T>G
P-0036200-T01-IM6: 14 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.01k

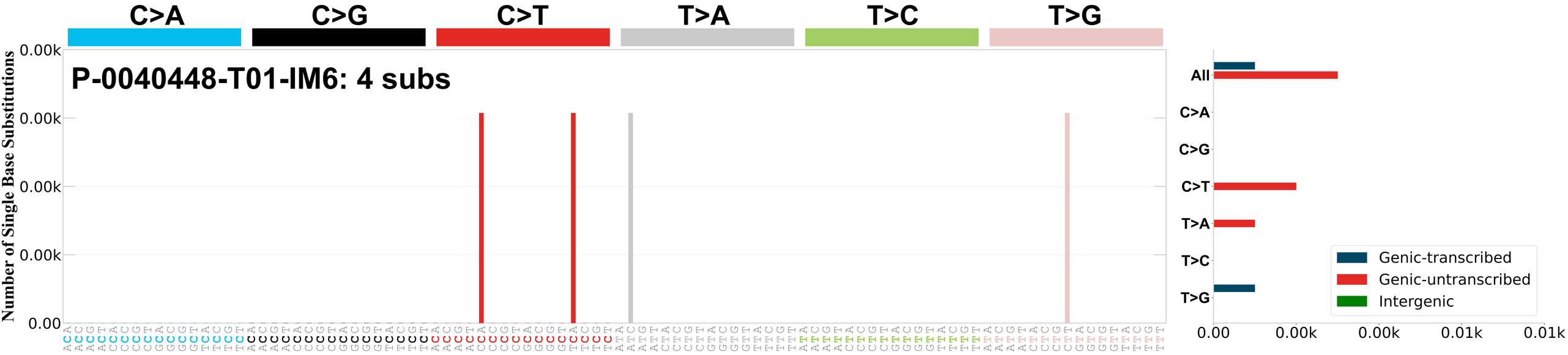

C>A
C>G
C>T
T>A
T>C
T>G
P-0037297-T01-IM6: 6 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

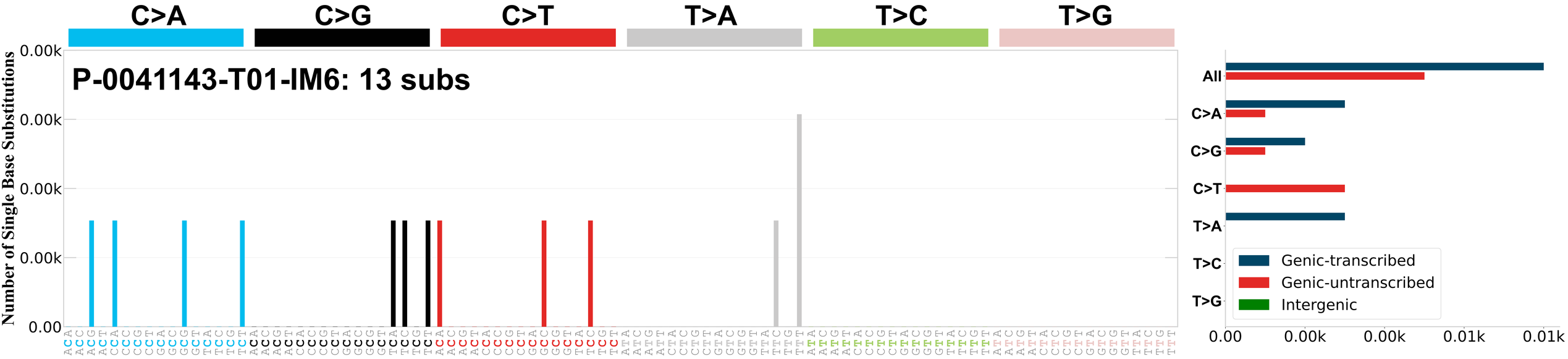

C>A
C>G
C>T
T>A
T>C
T>G
P-0037477-T01-IM6: 1 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

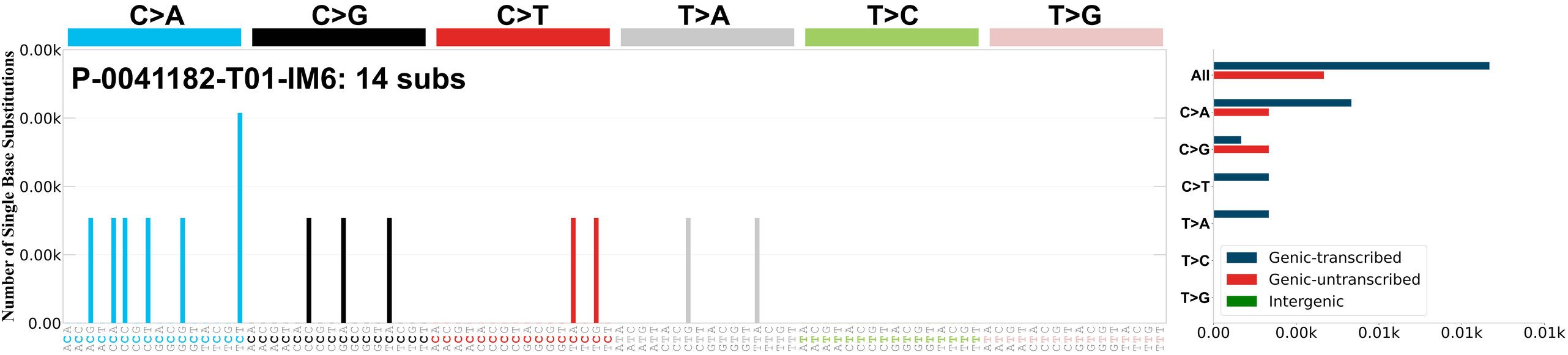

C>A
C>G
C>T
T>A
T>C
T>G
P-0039436-T01-IM6: 19 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.02k

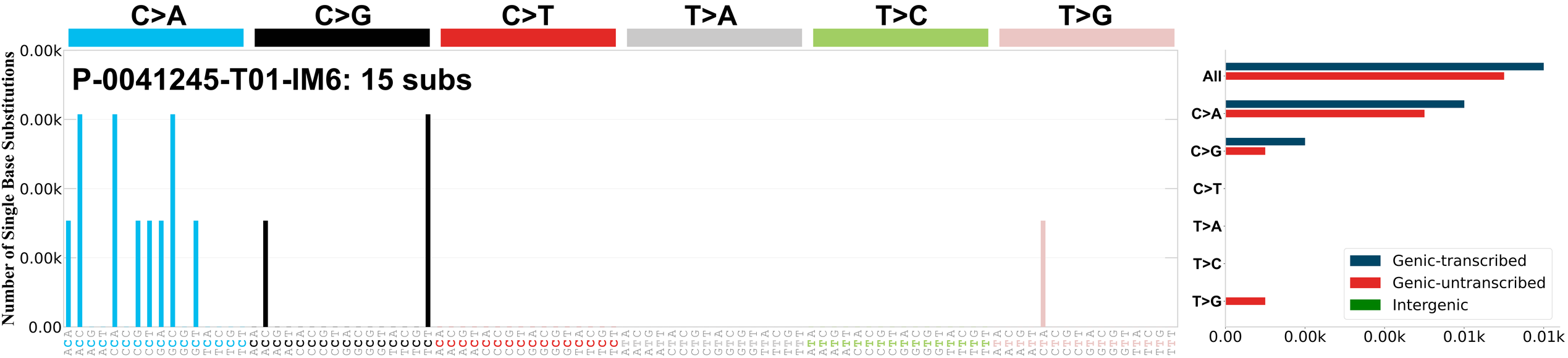

C>A
C>G
C>T
T>A
T>C
T>G
P-0040379-T01-IM6: 14 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.01k

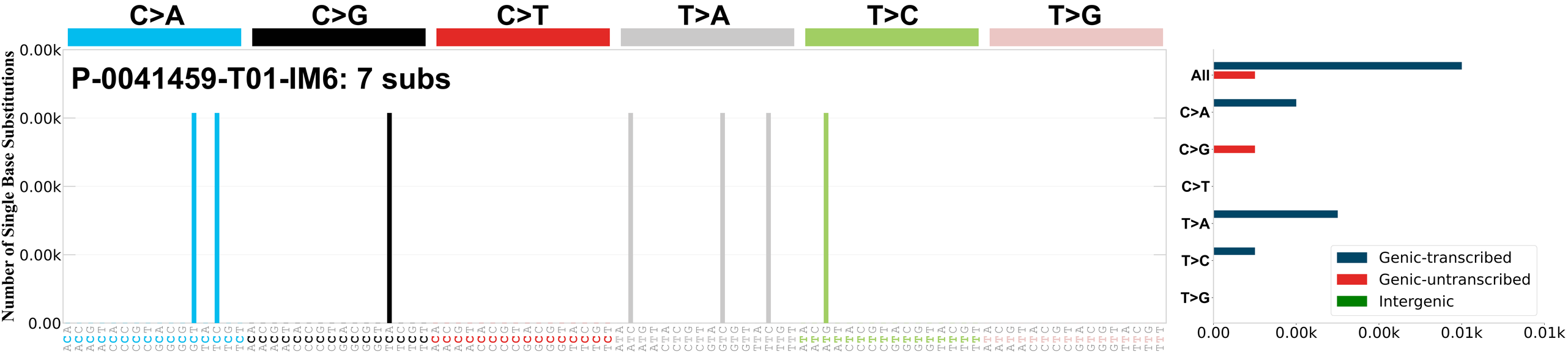

C>A
C>G
C>T
T>A
T>C
T>G
P-0040382-T01-IM6: 16 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.01k

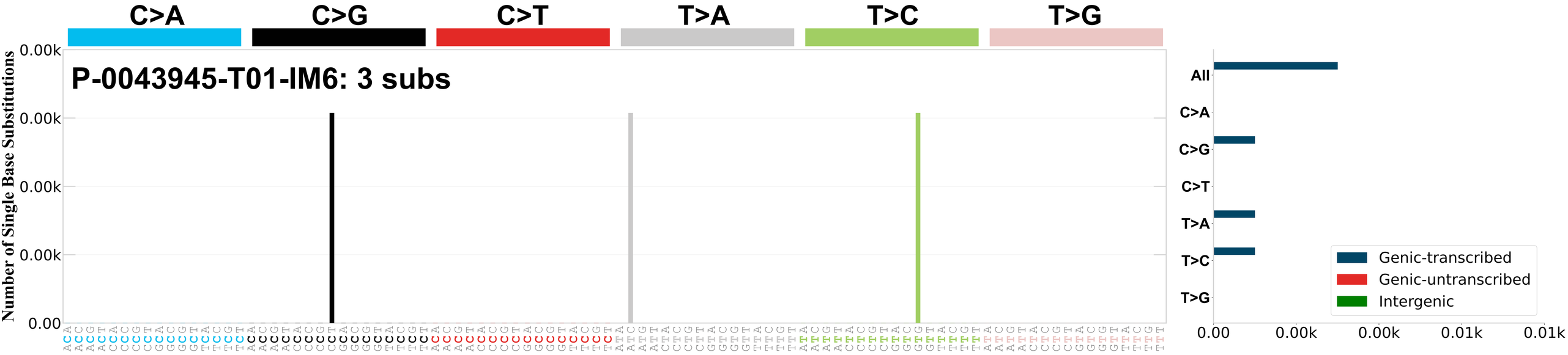

C>A
C>G
C>T
T>A
T>C
T>G
P-0040448-T01-IM6: 4 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

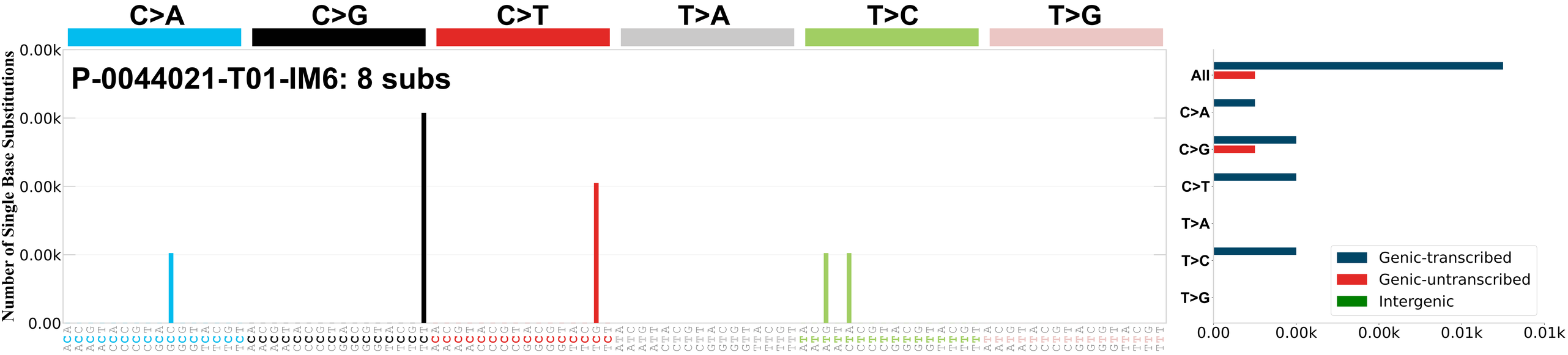

C>A
C>G
C>T
T>A
T>C
T>G
P-0041143-T01-IM6: 13 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

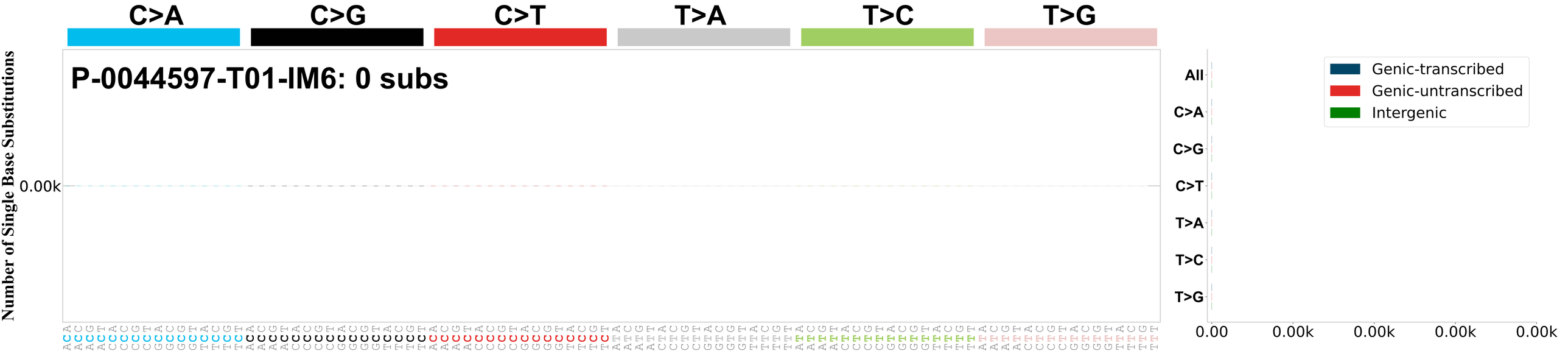

C>A
C>G
C>T
T>A
T>C
T>G
P-0041182-T01-IM6: 14 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.01k

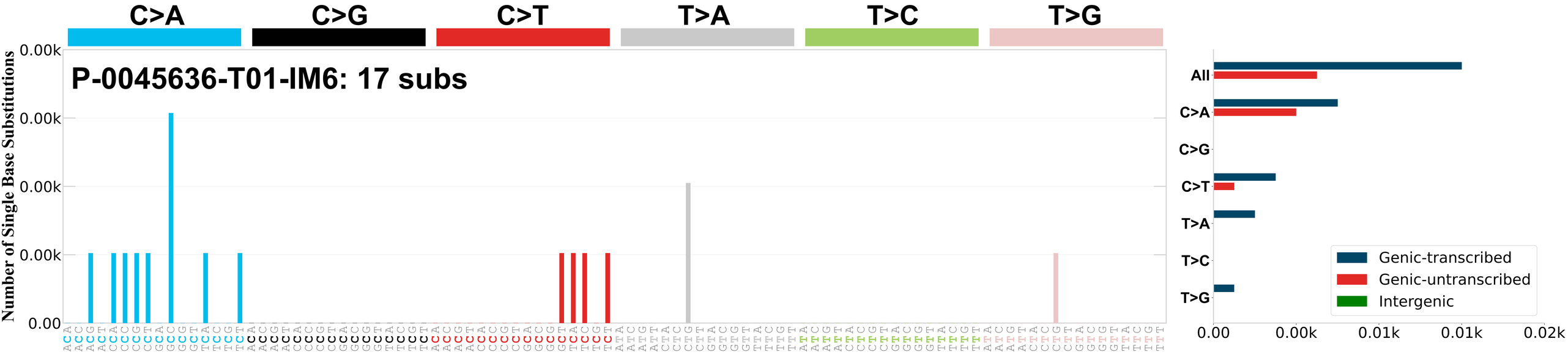

C>A
C>G
C>T
T>A
T>C
T>G
P-0041245-T01-IM6: 15 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

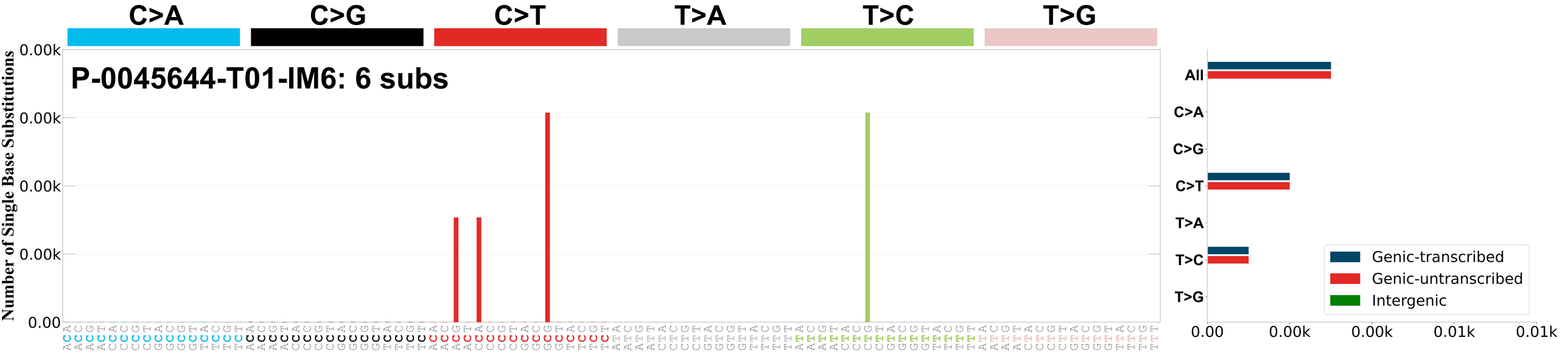

C>A
C>G
C>T
T>A
T>C
T>G
P-0041459-T01-IM6: 7 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

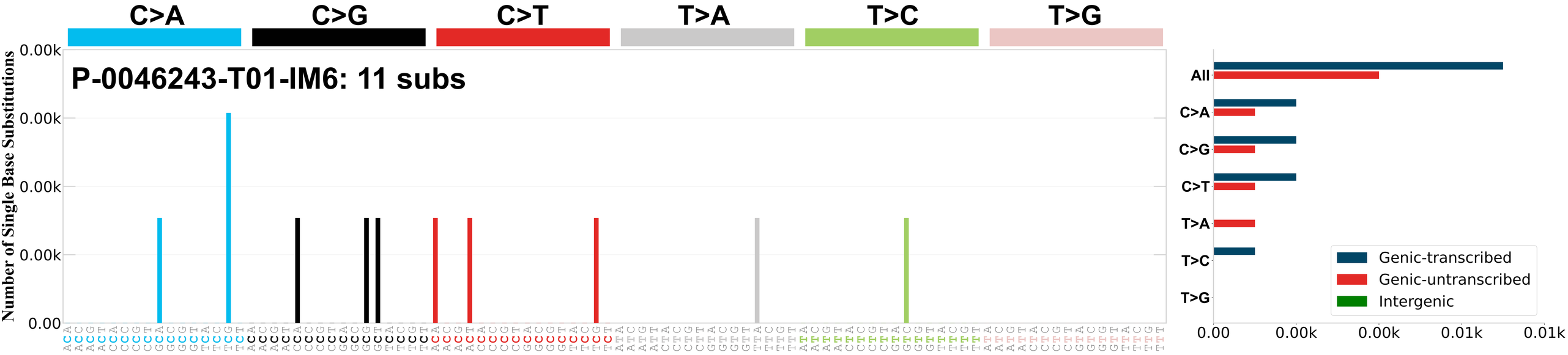

C>A
C>G
C>T
T>A
T>C
T>G
P-0043945-T01-IM6: 3 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

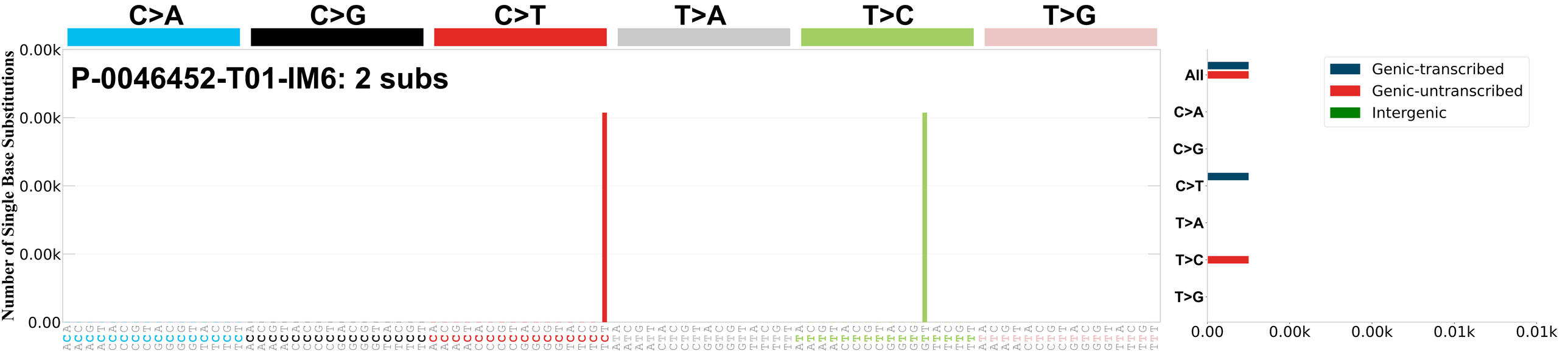

C>A
C>G
C>T
T>A
T>C
T>G
P-0044021-T01-IM6: 8 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

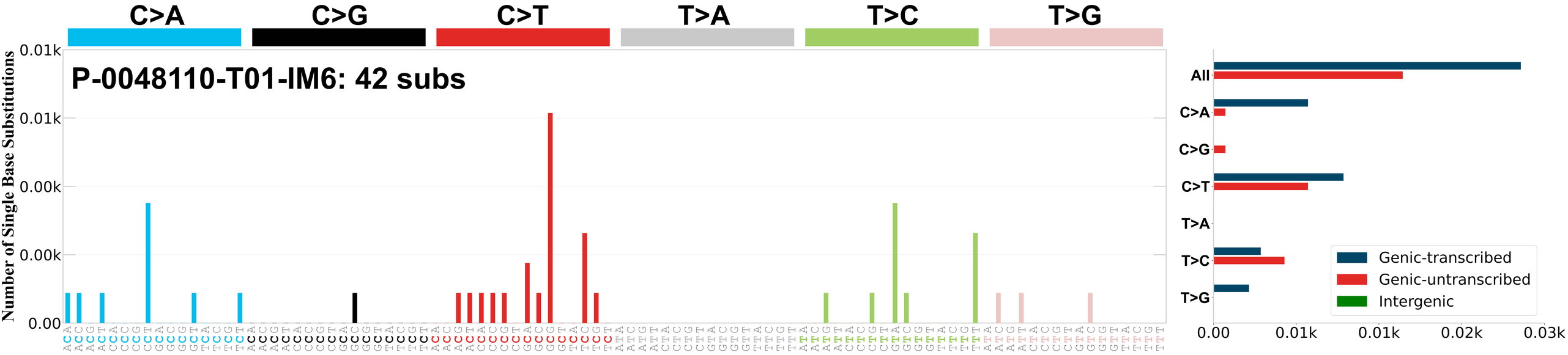

C>A
C>G
C>T
T>A
T>C
T>G
P-0044597-T01-IM6: 0 subs
Number of Single Base Substitutions
0.00k
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.00k
0.00k

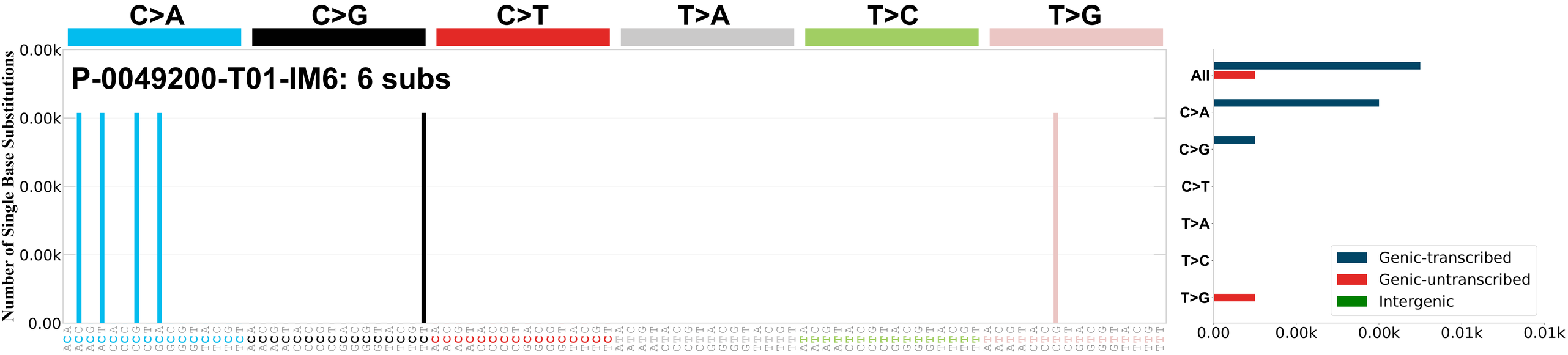

C>A
C>G
C>T
T>A
T>C
T>G
P-0045636-T01-IM6: 17 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.01k
0.01k
0.02k

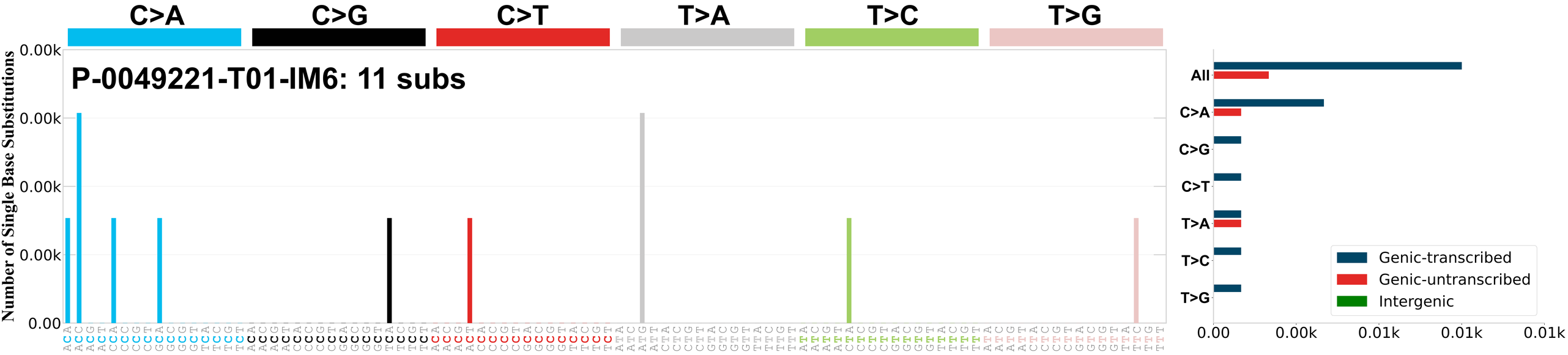

C>A
C>G
C>T
T>A
T>C
T>G
P-0045644-T01-IM6: 6 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k

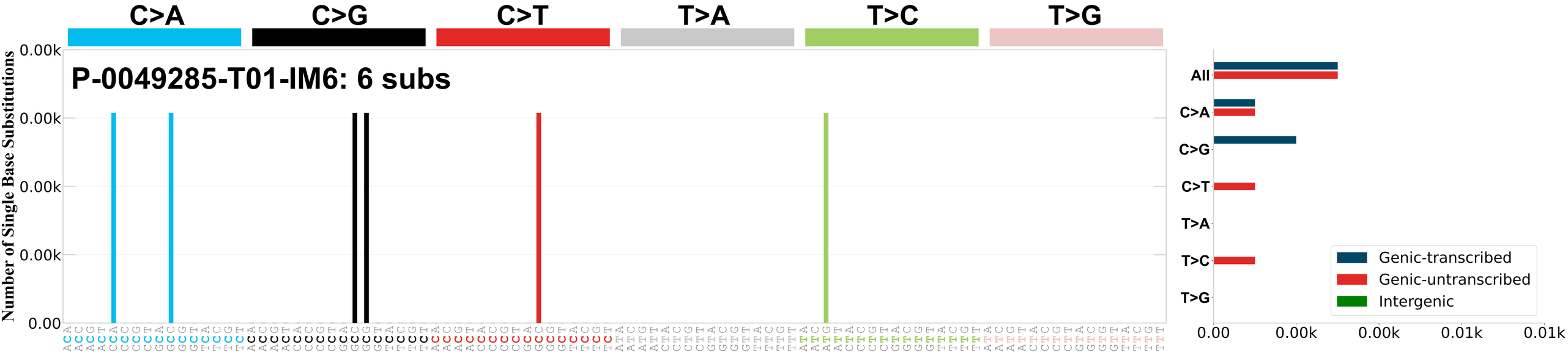

C>A
C>G
C>T
T>A
T>C
T>G
P-0046243-T01-IM6: 11 subs
Number of Single Base Substitutions
0.00k
0.00k
0.00k
0.00k
0.00
All
C>A
C>G
C>T
T>A
T>C
T>G
Genic-transcribed
Genic-untranscribed
Intergenic
0.00
0.00k
0.00k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0046452-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-0048110-T01-IM6: 42 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
0.01k
0.01k
0.02k
0.03k


C>A
C>G
C>T
T>A
T>C
T>G
P-0049200-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-0049221-T01-IM6: 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
0.01k
0.01k
0.01k


C>A
C>G
C>T
T>A
T>C
T>G
P-0049285-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