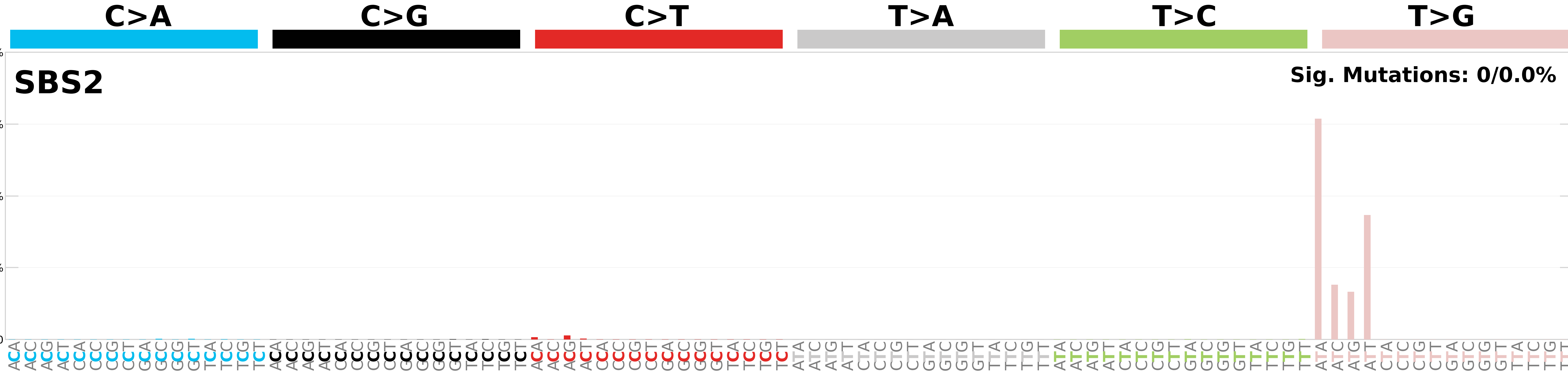
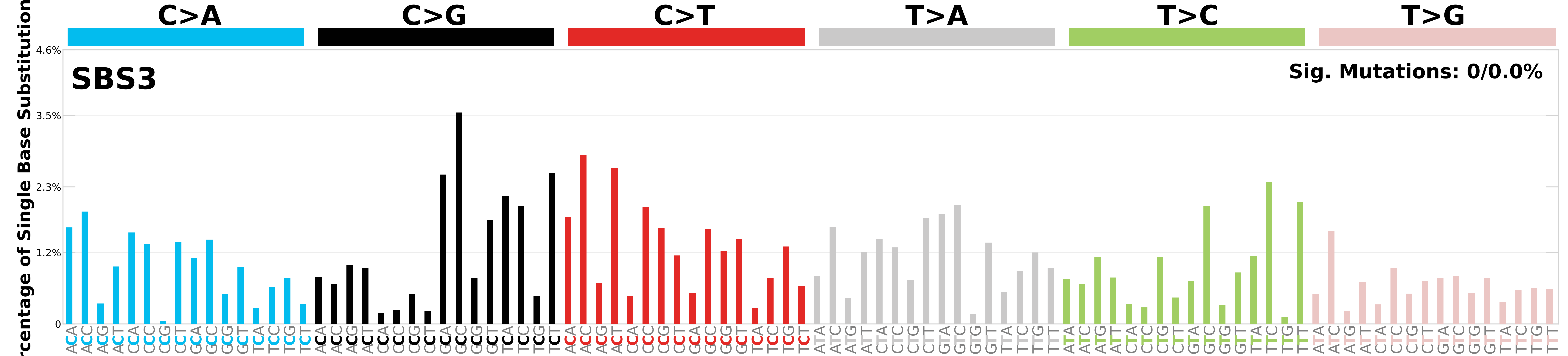
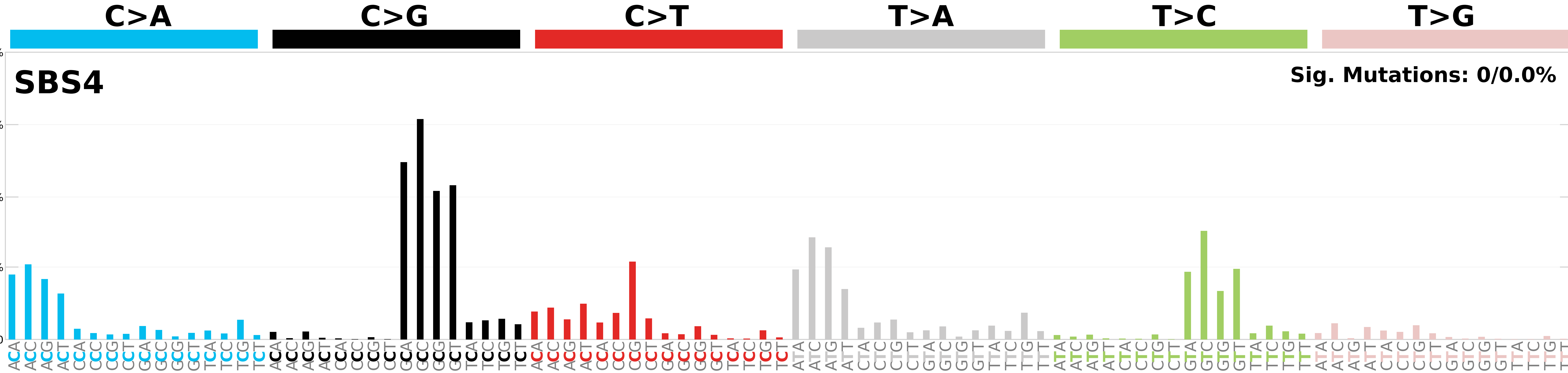


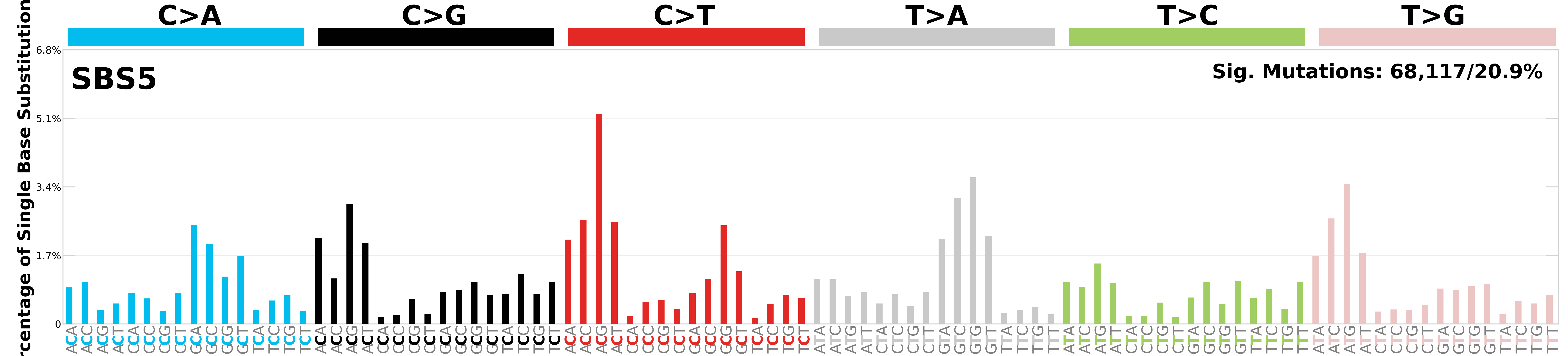
Percentage of Single Base Substitution



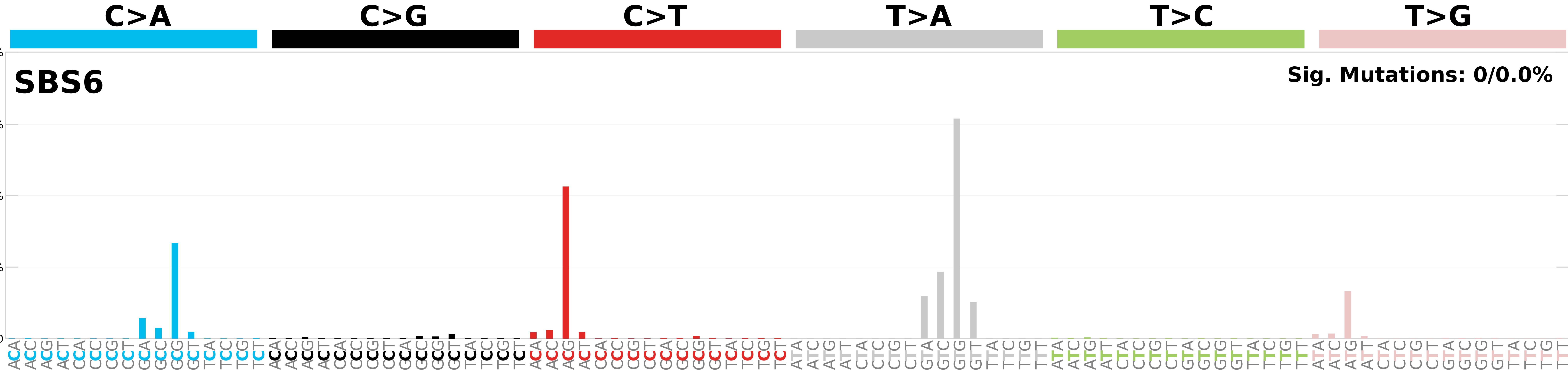


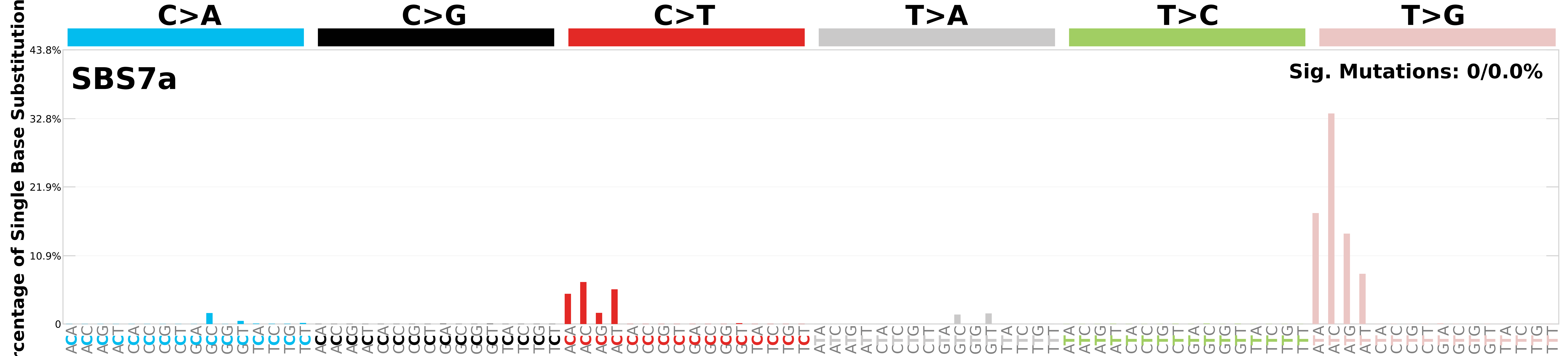
Percentage of Single Base Substitution



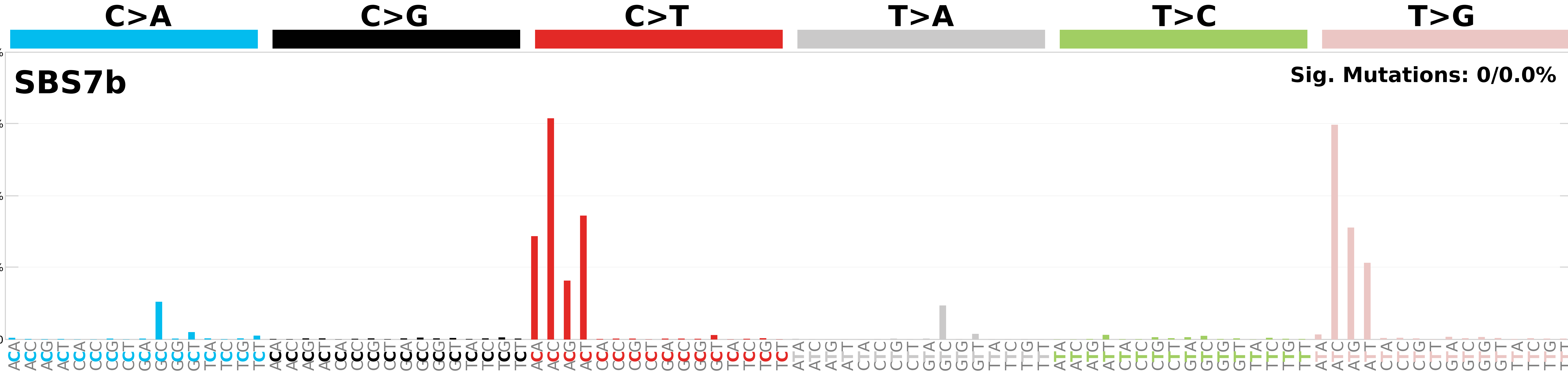


Percentage of Single Base Substitution



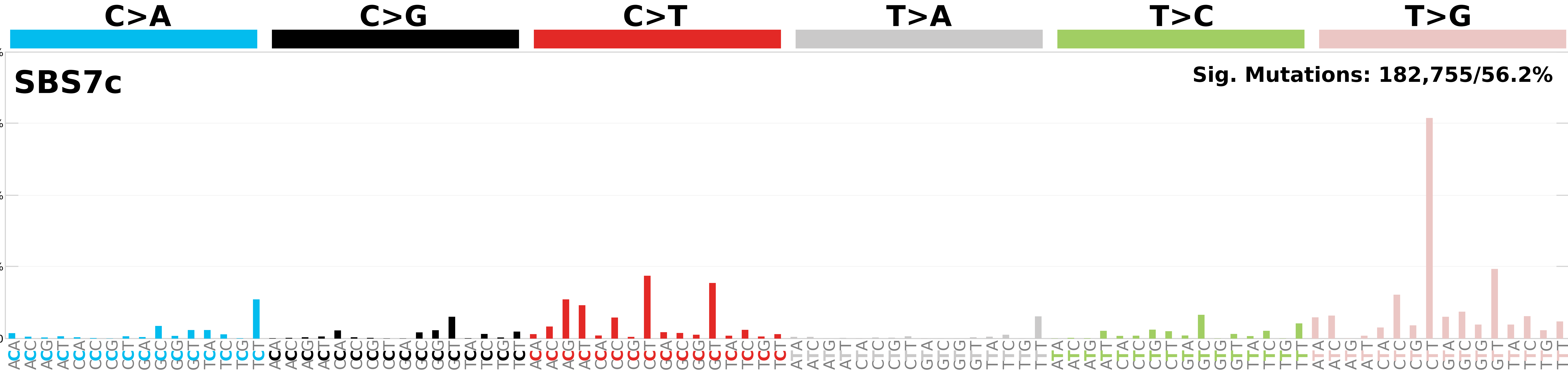


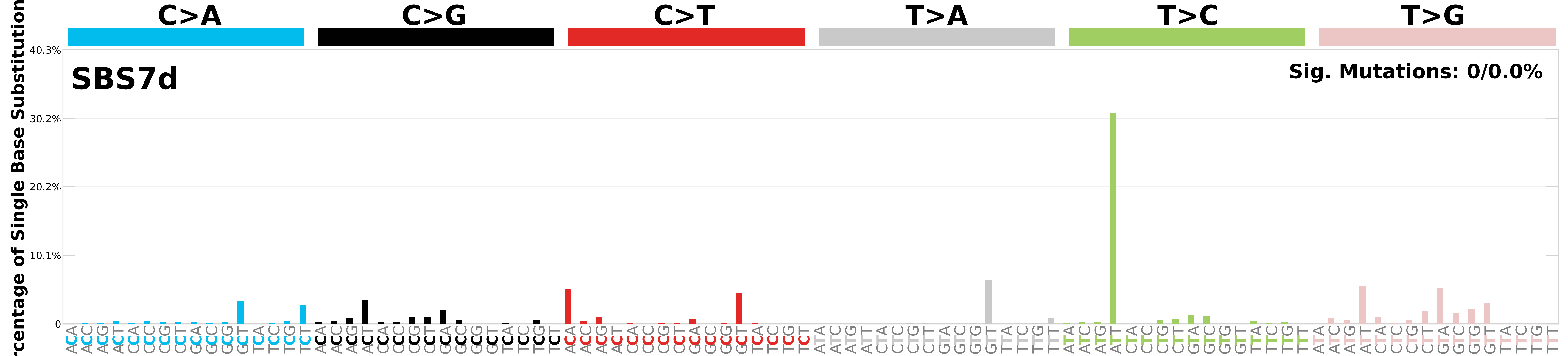
Percentage of Single Base Substitution

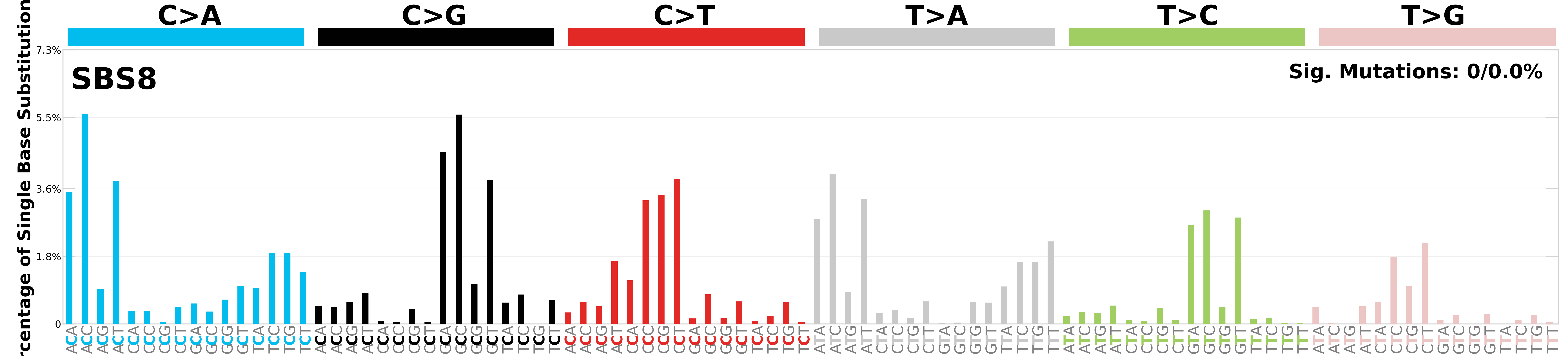


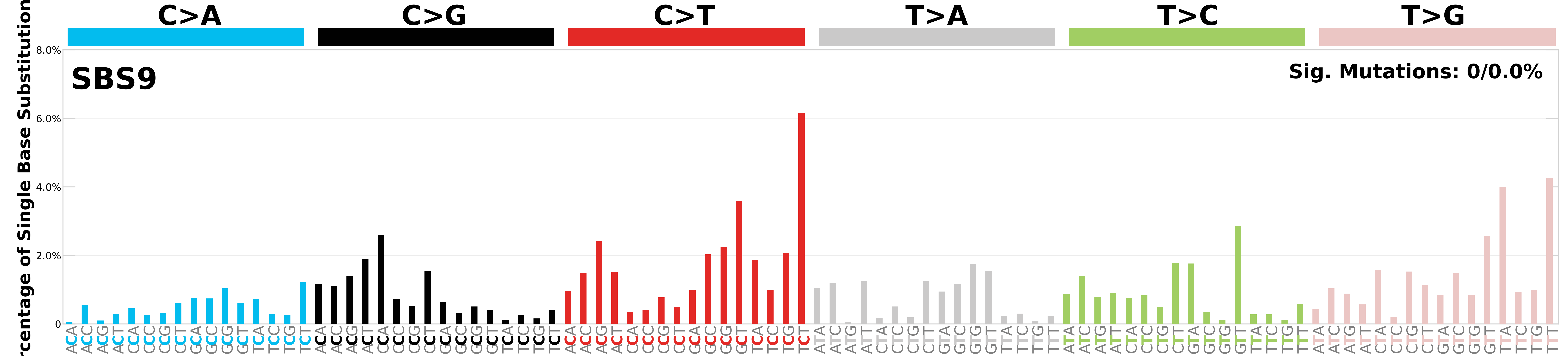


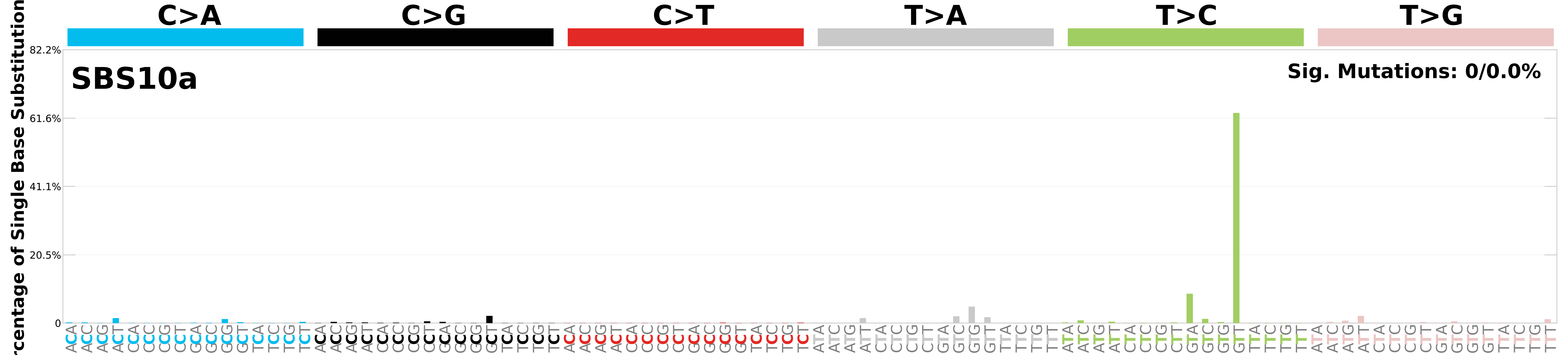
Percentage of Single Base Substitution

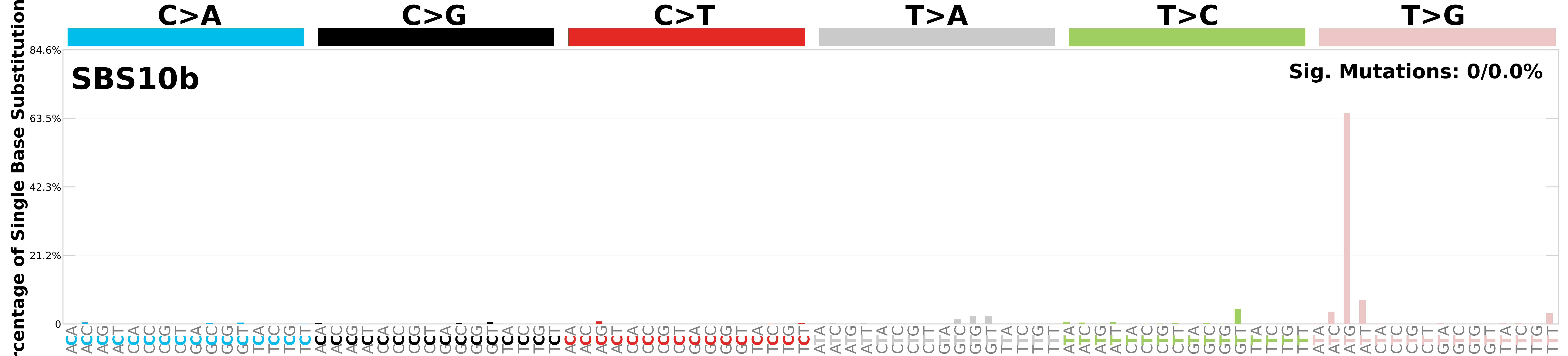




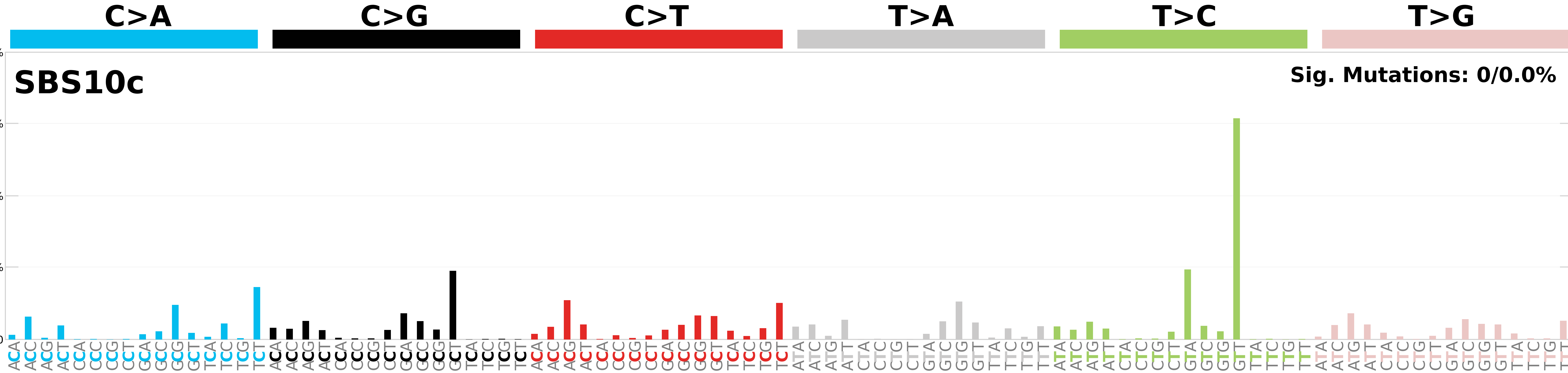


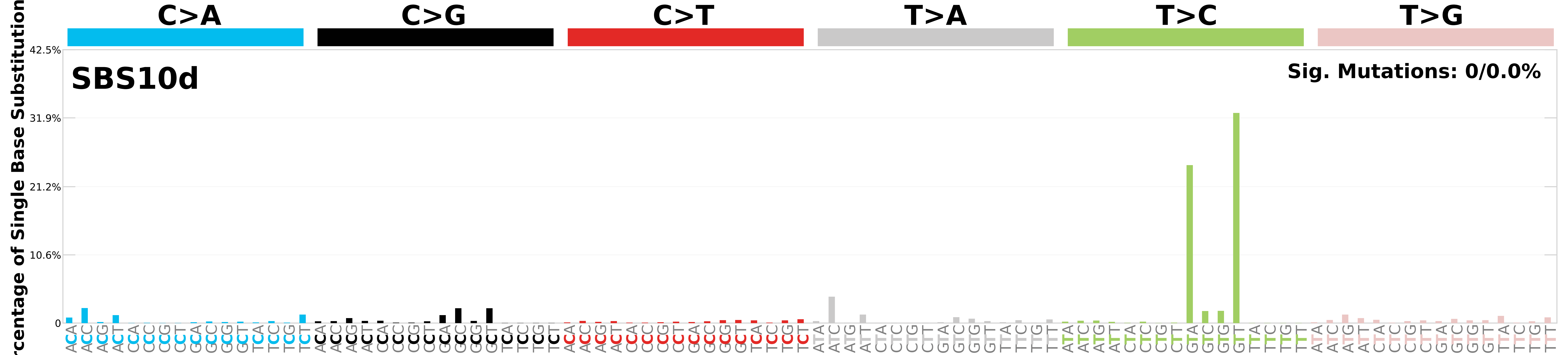






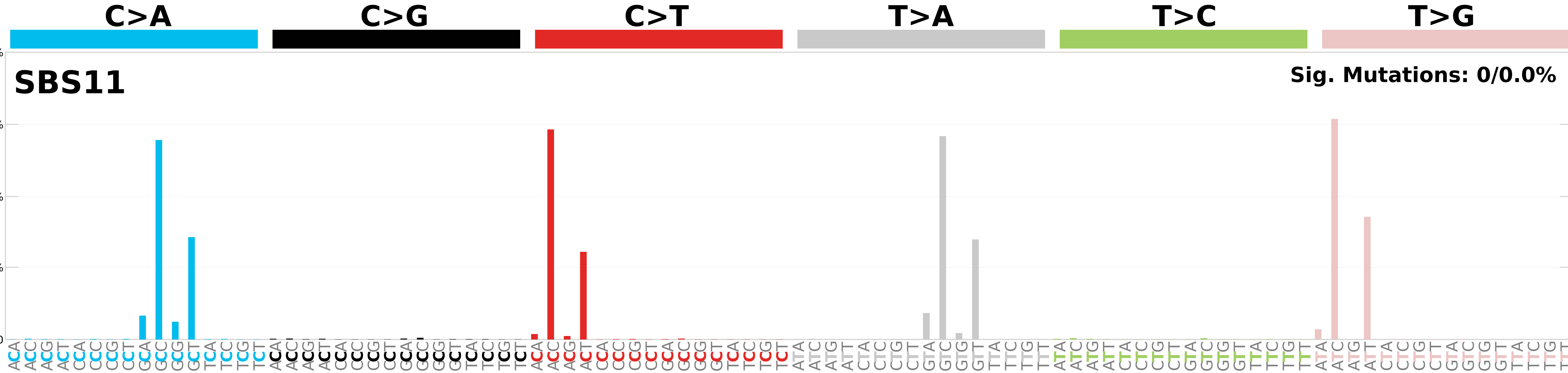
Percentage of Single Base Substitution

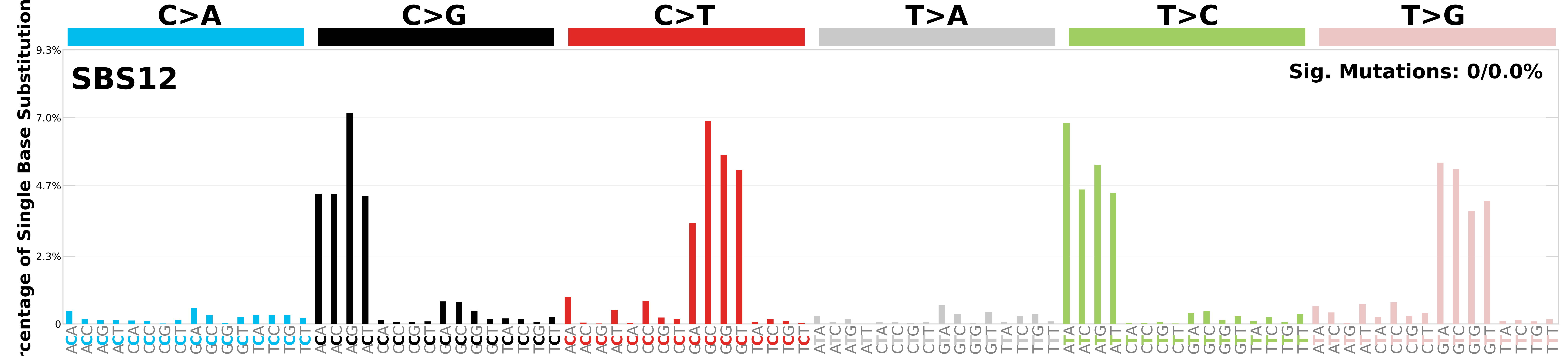




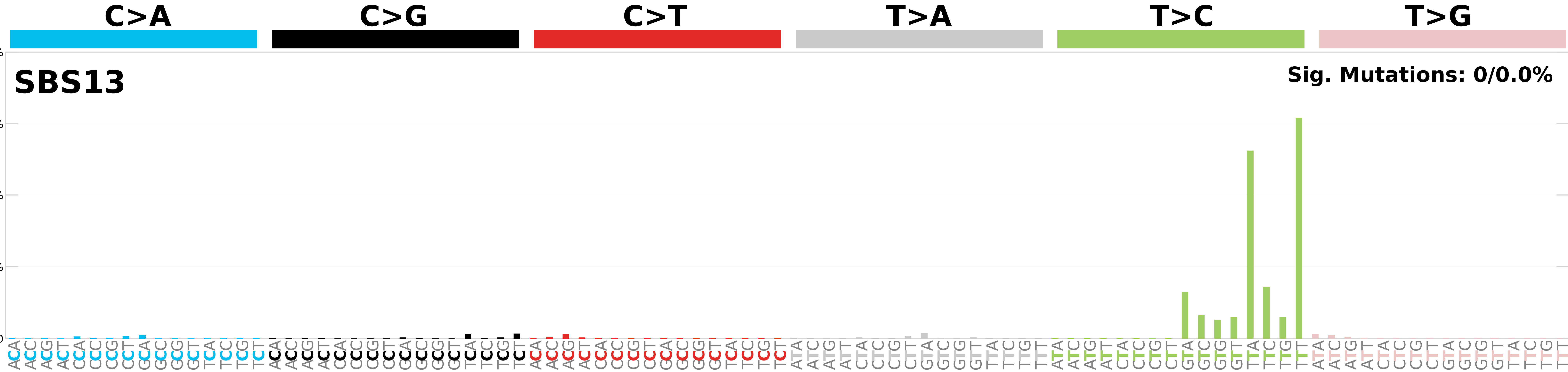


Percentage of Single Base Substitution

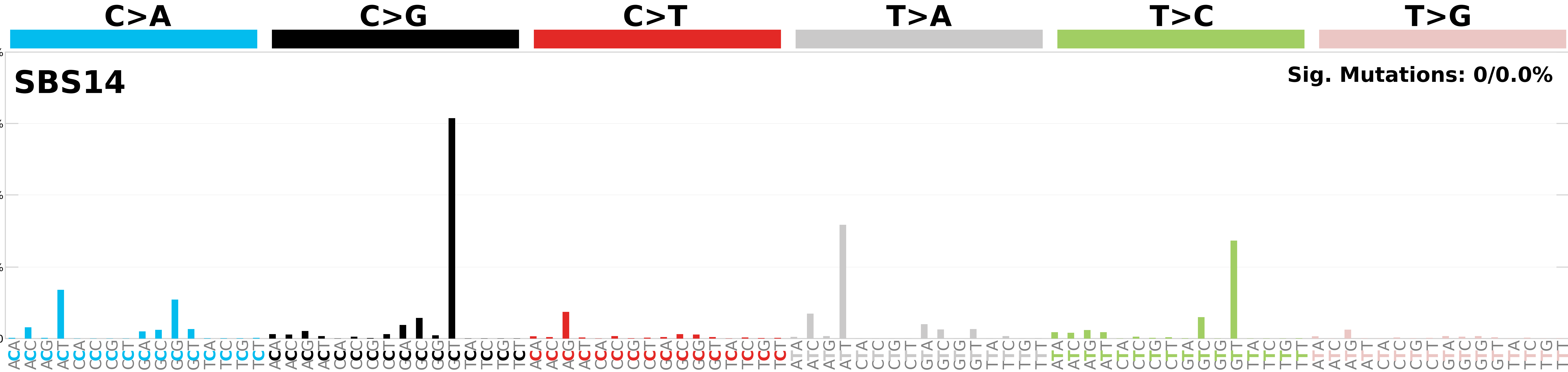


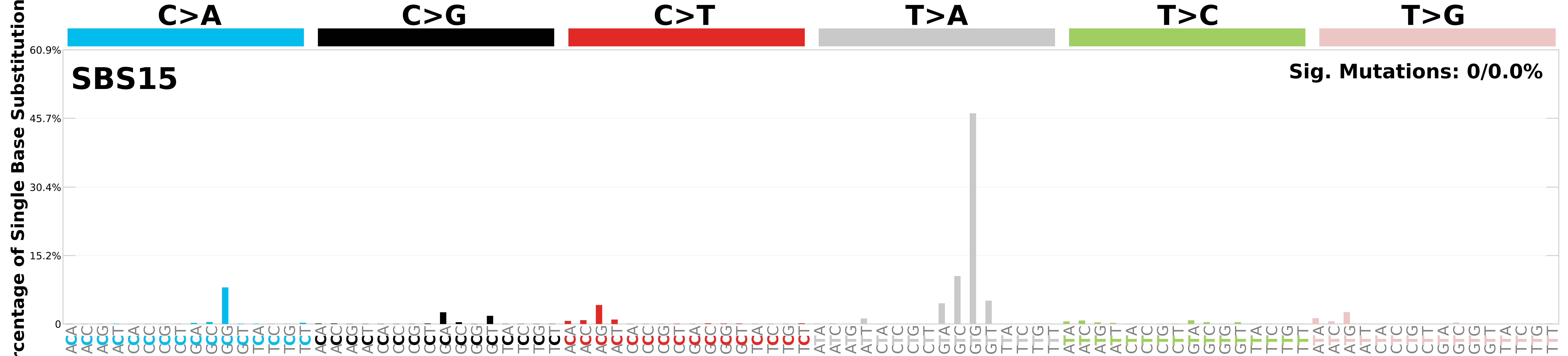


Percentage of Single Base Substitution

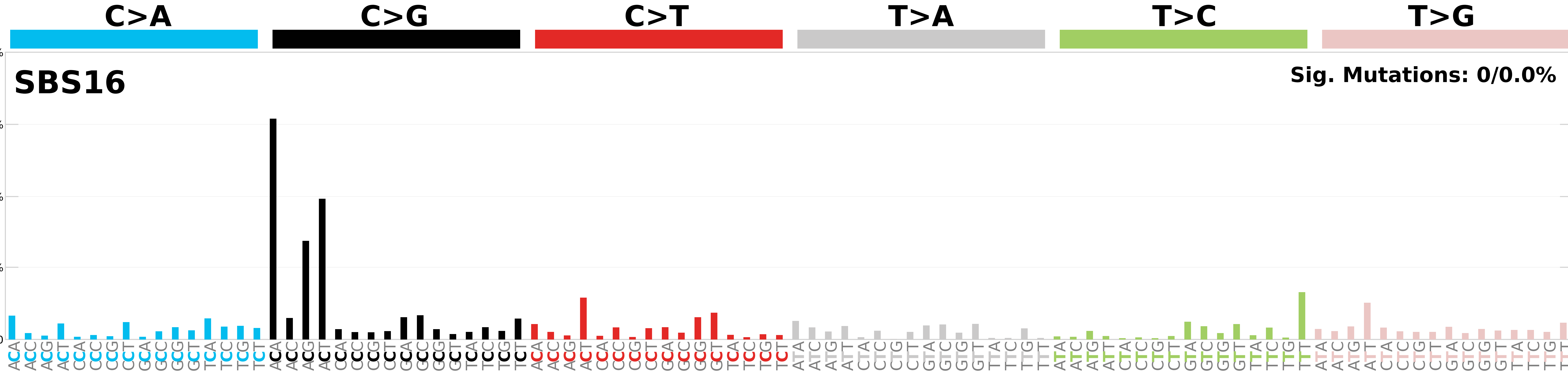


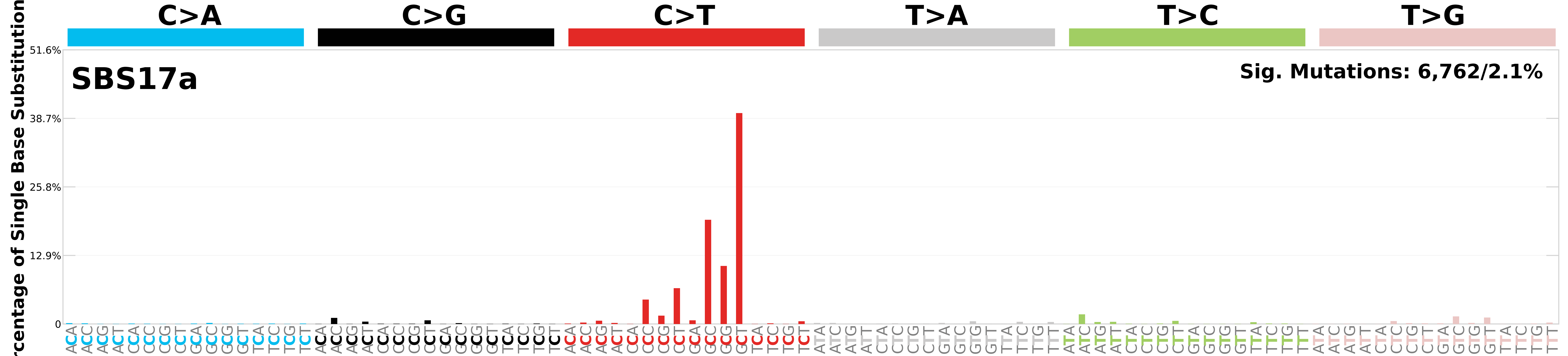
Percentage of Single Base Substitution



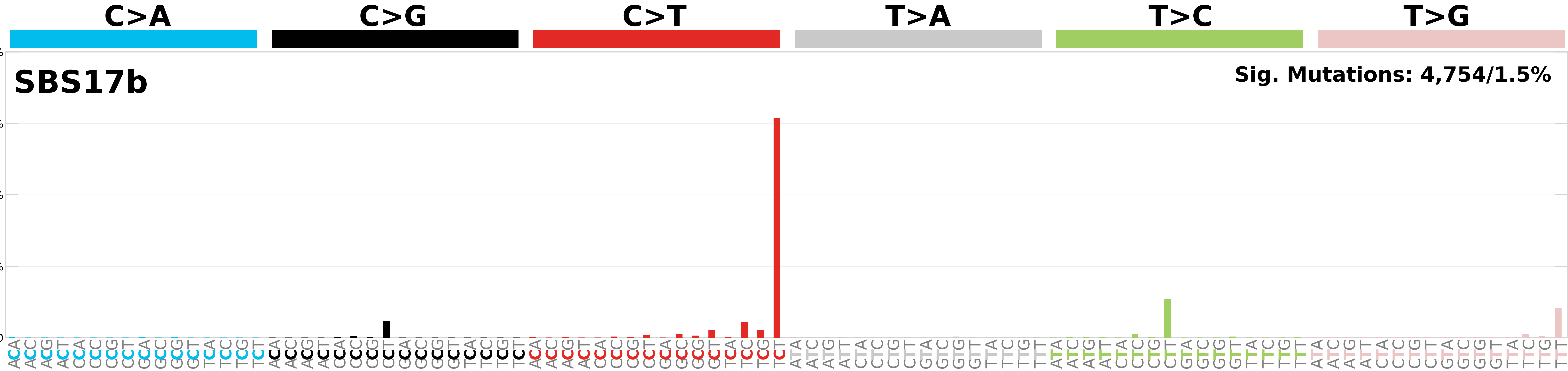


Percentage of Single Base Substitution



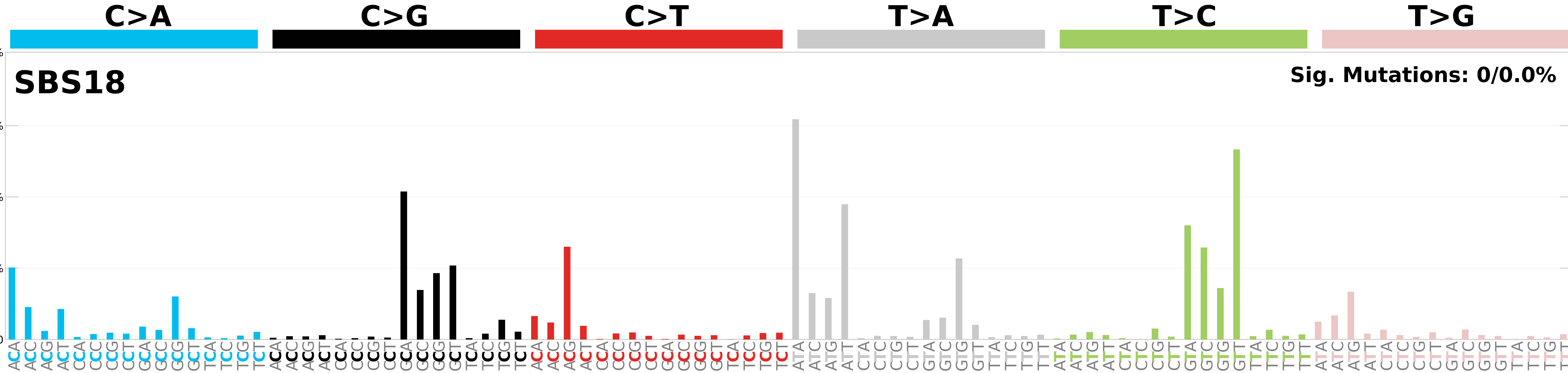


Percentage of Single Base Substitution

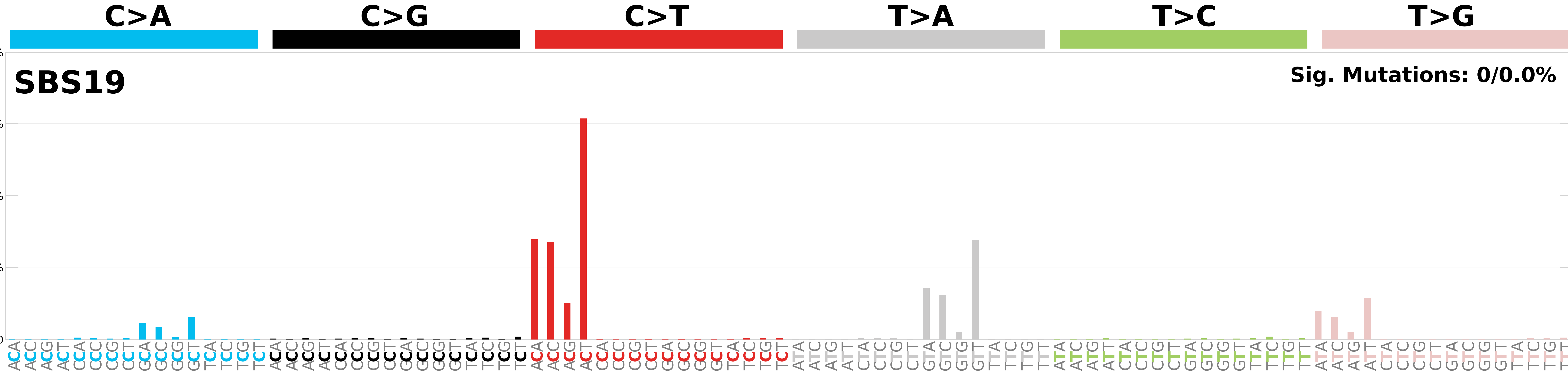


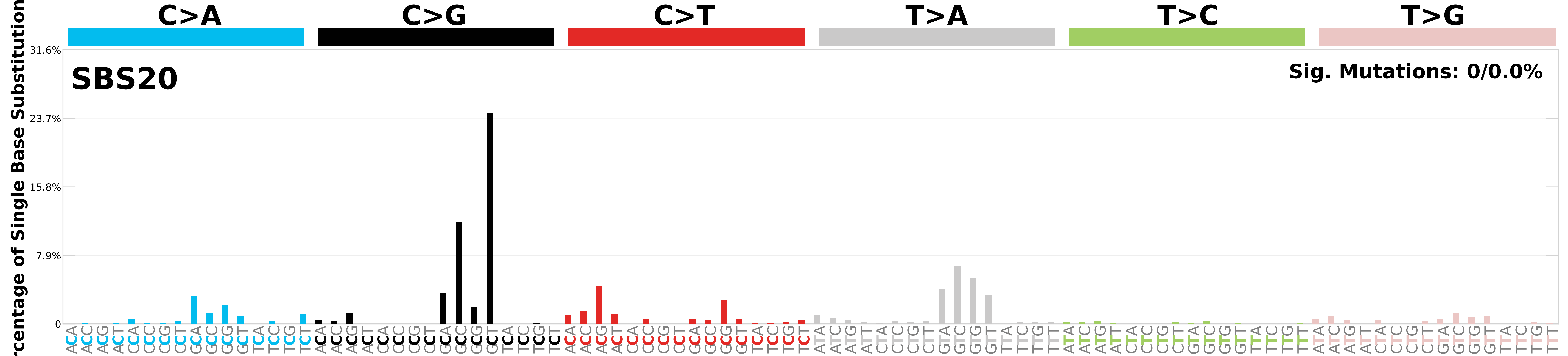


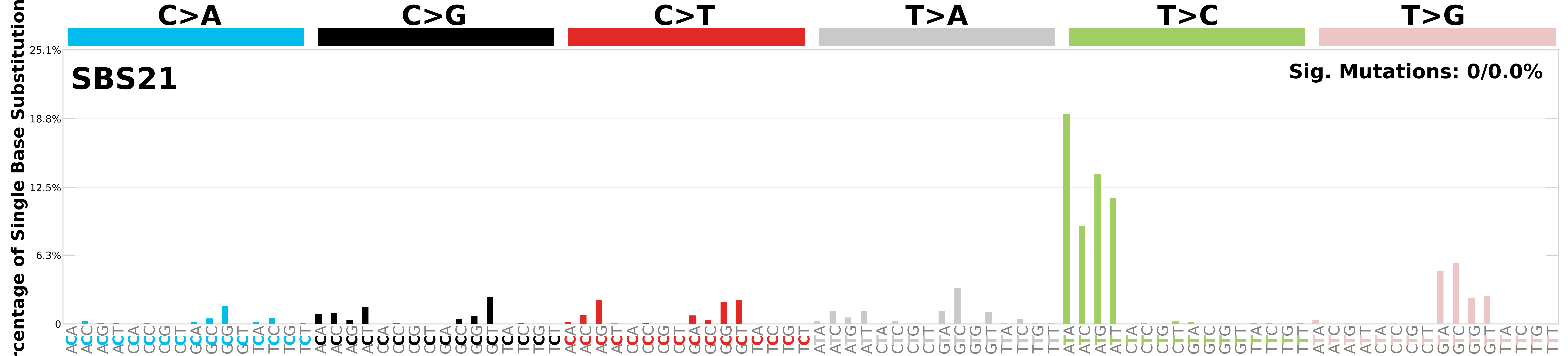
Percentage of Single Base Substitution



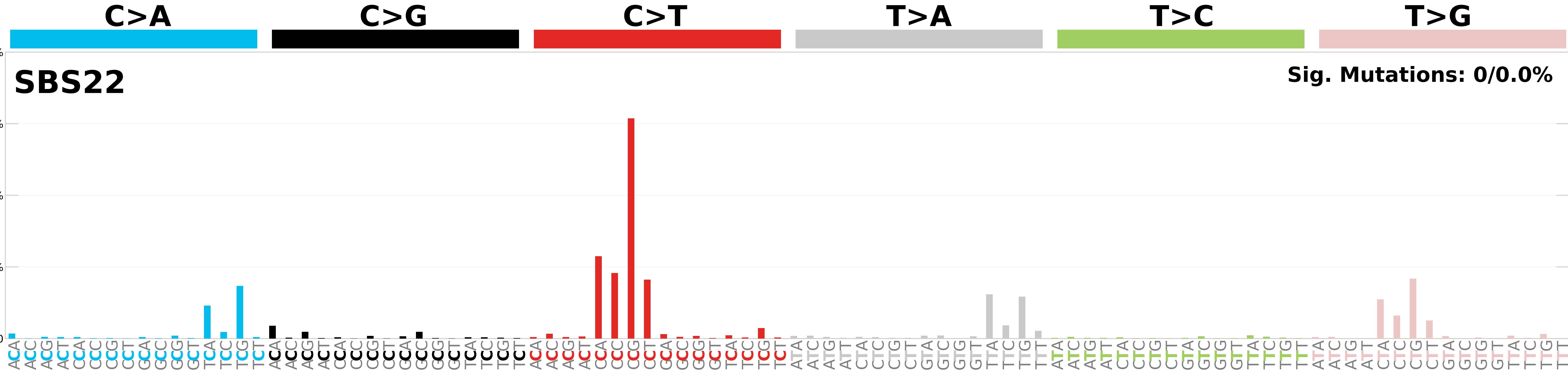
Percentage of Single Base Substitution



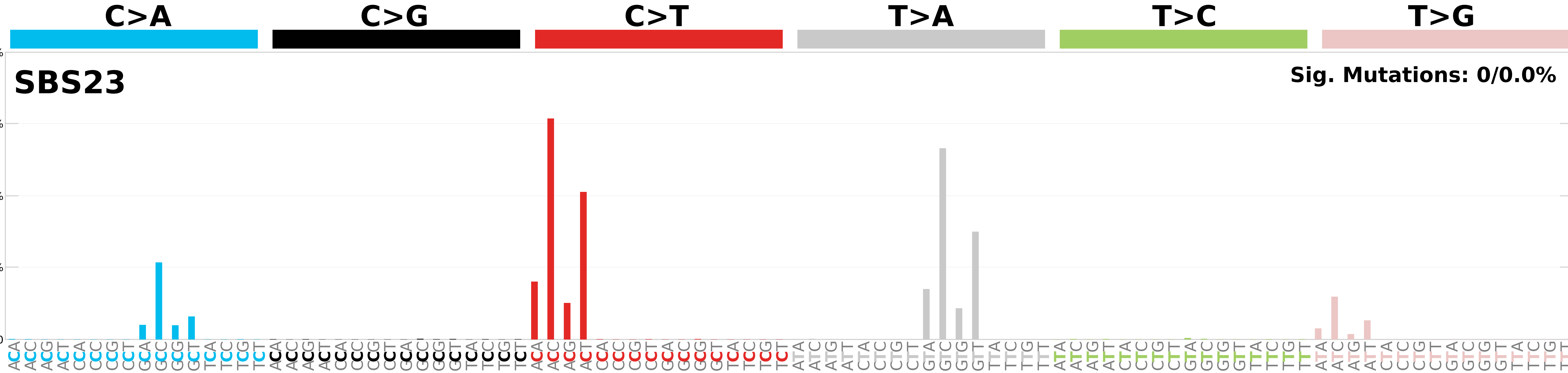




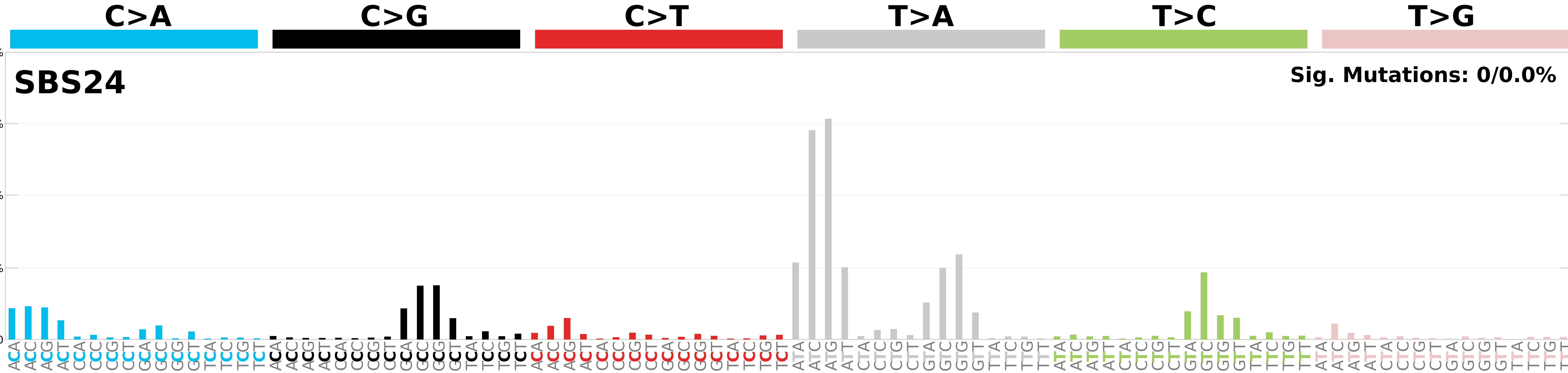
Percentage of Single Base Substitution

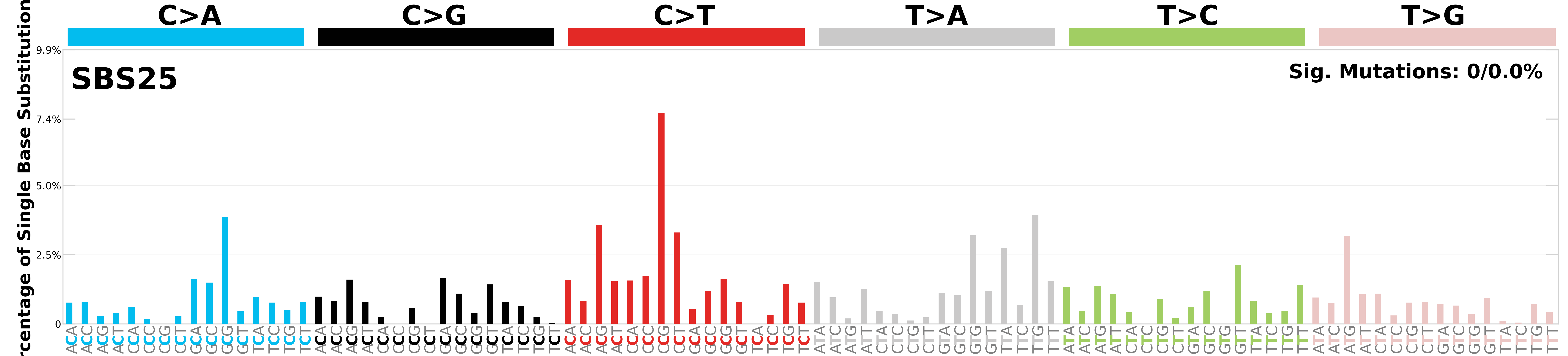


Percentage of Single Base Substitution



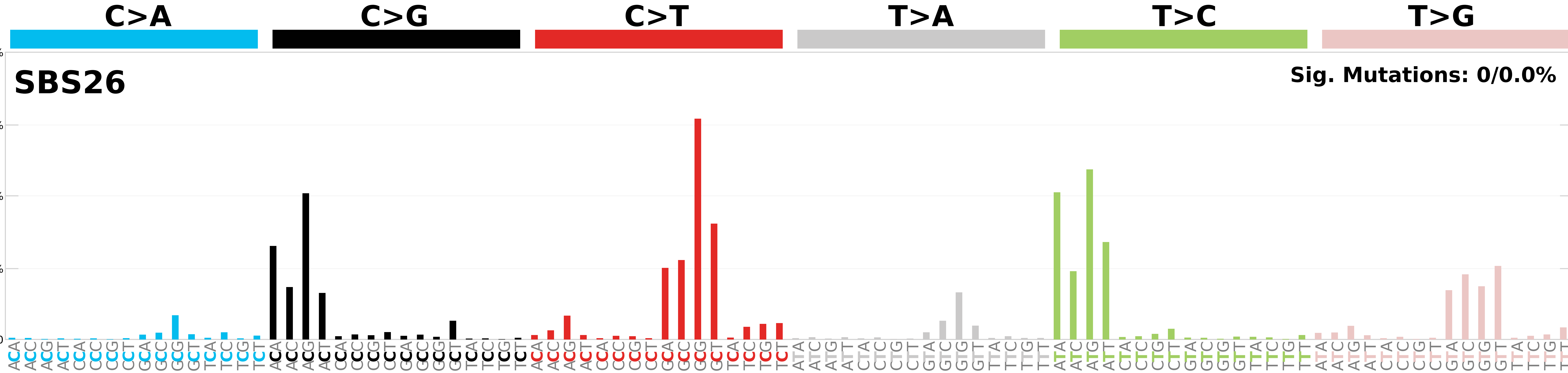
Percentage of Single Base Substitution



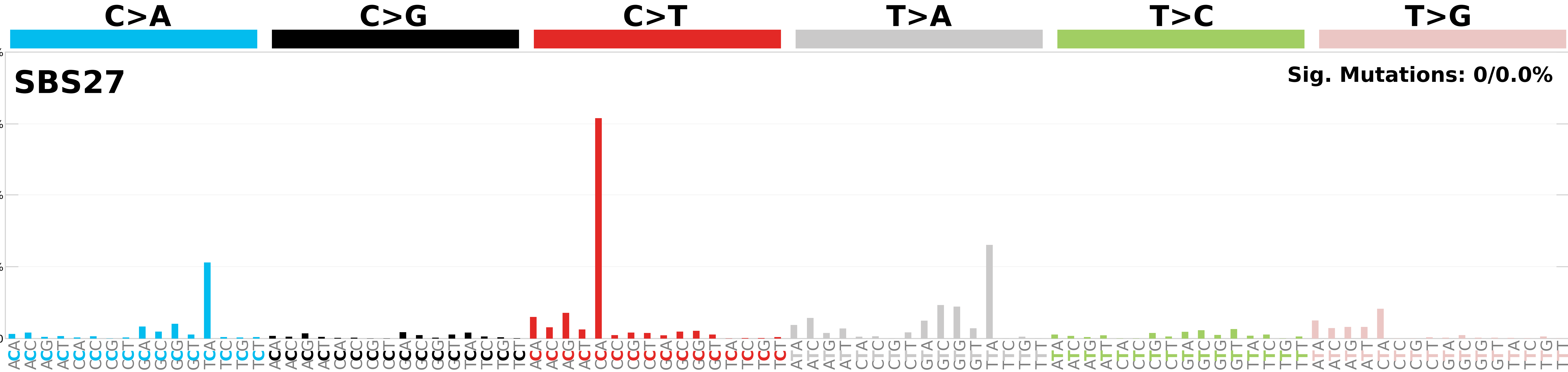


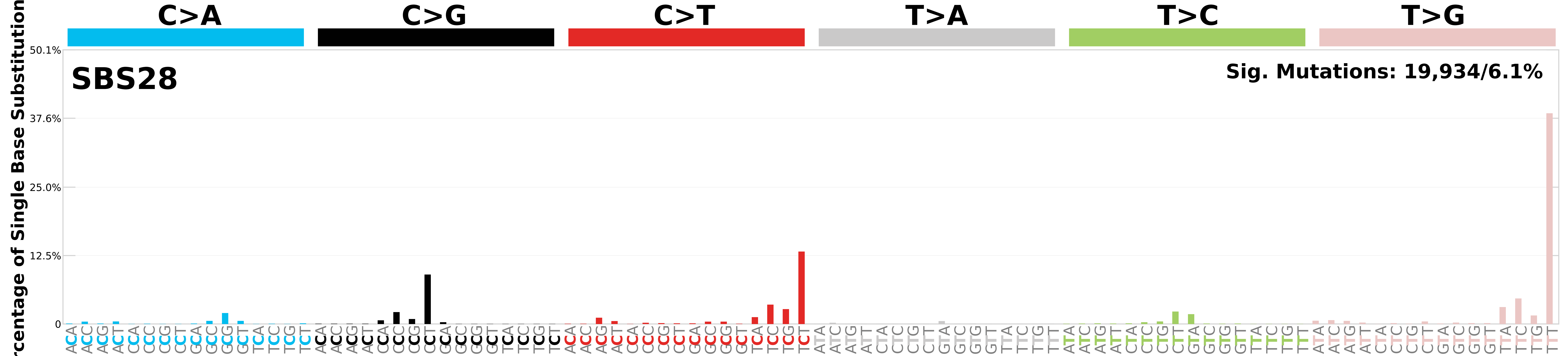


Percentage of Single Base Substitution

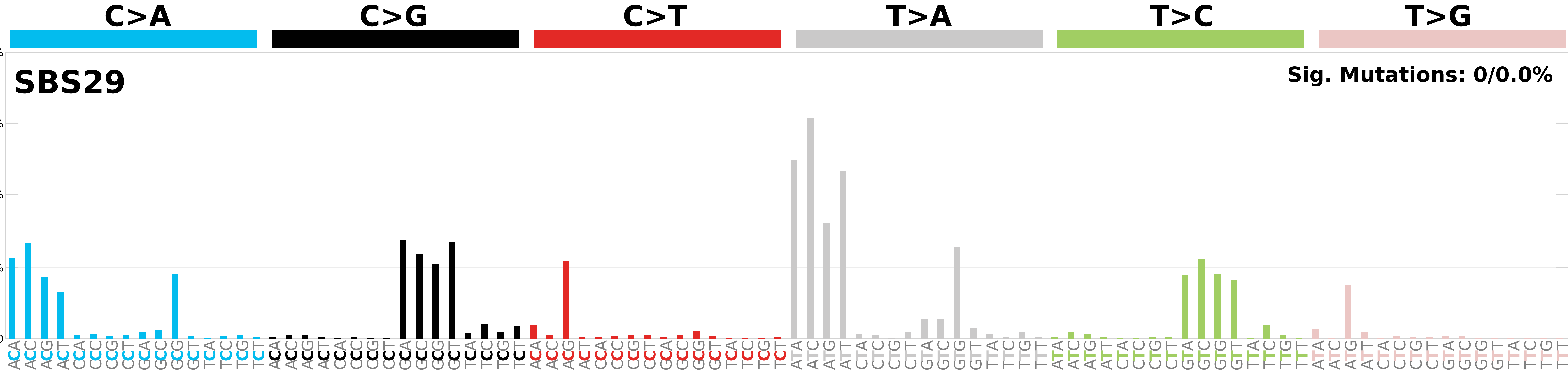


Percentage of Single Base Substitution

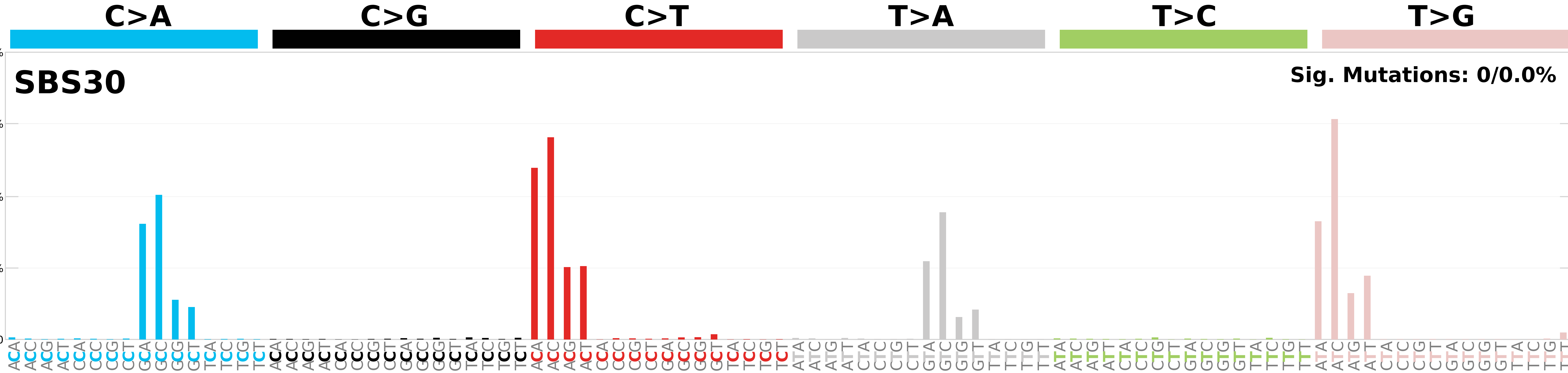




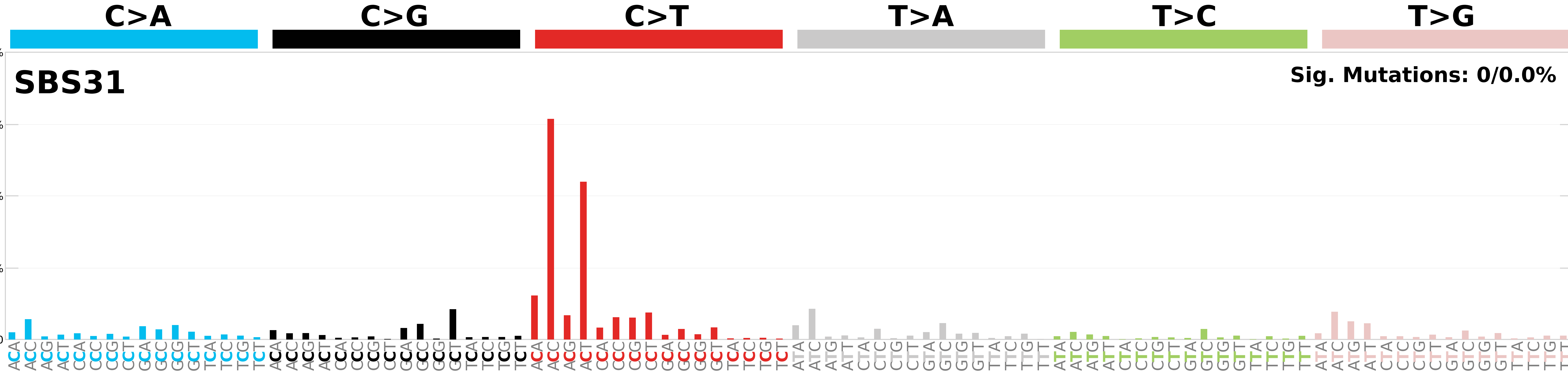
Percentage of Single Base Substitution

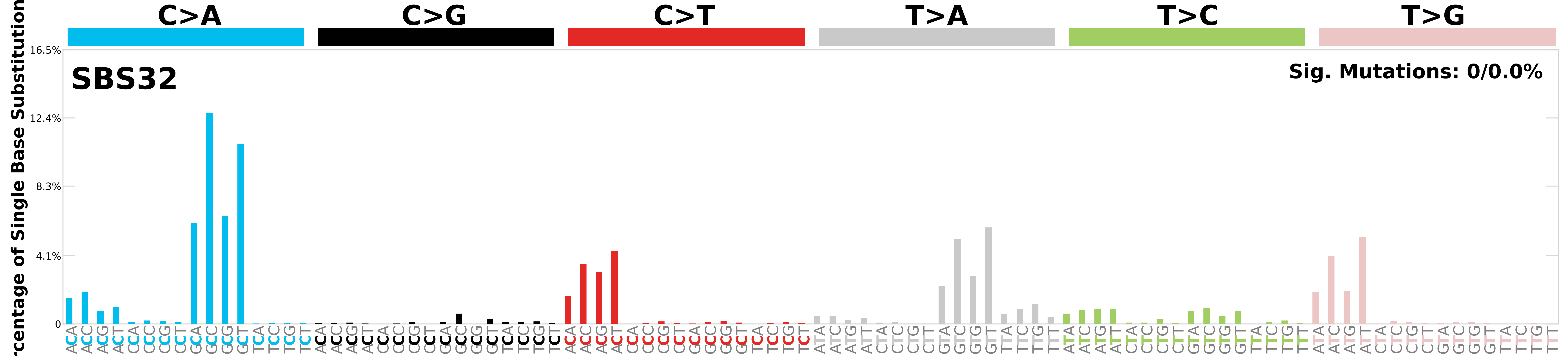


Percentage of Single Base Substitution

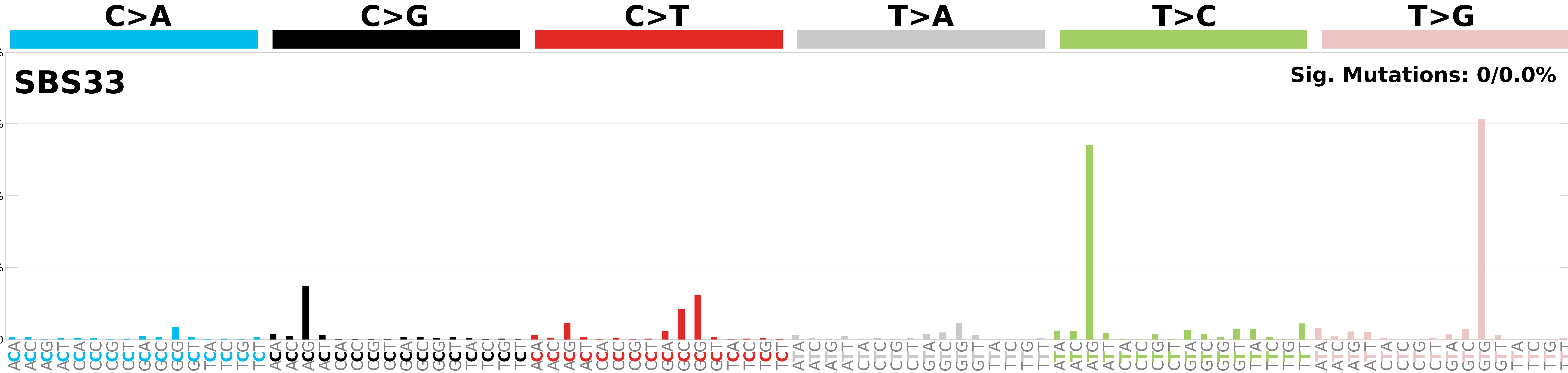


Percentage of Single Base Substitution

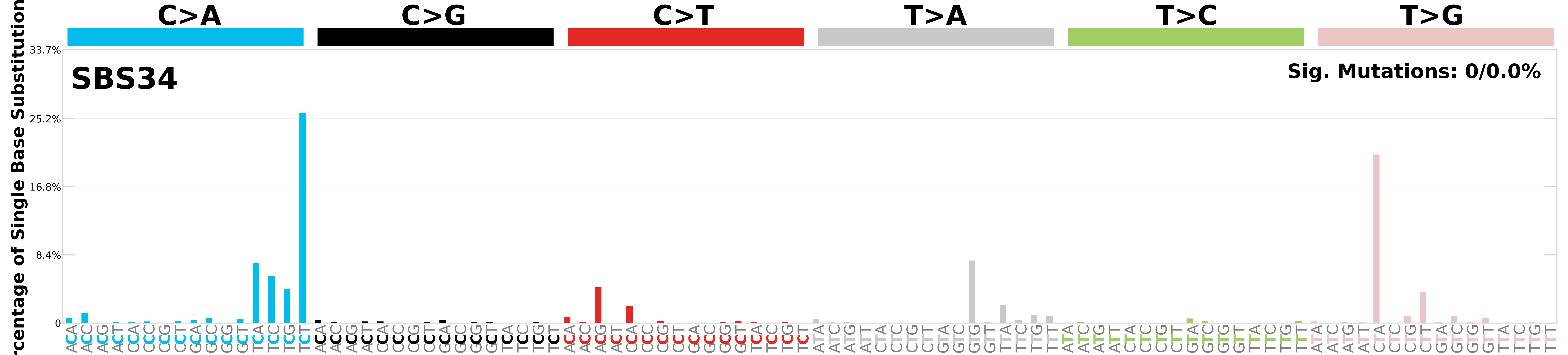




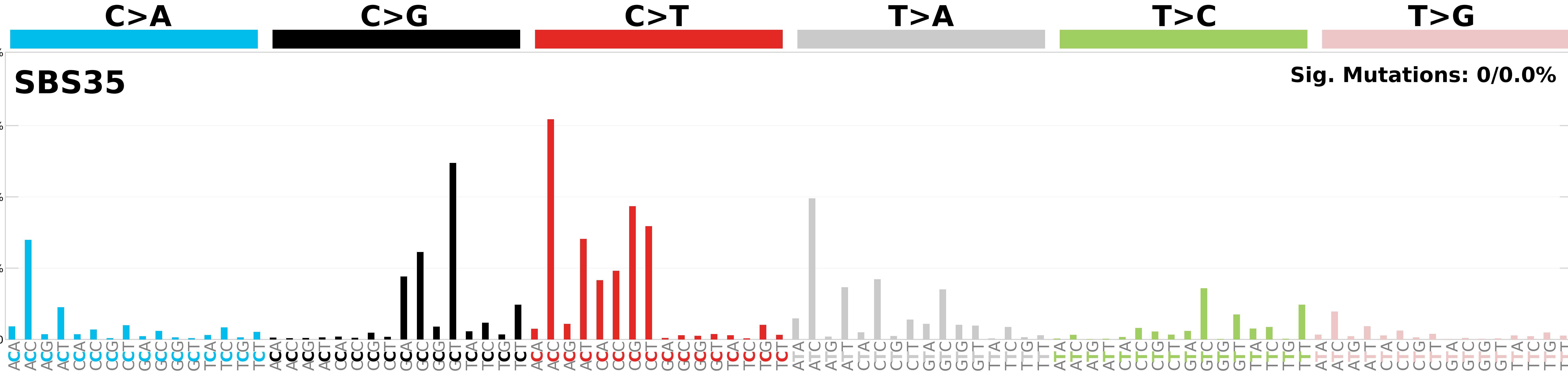
Percentage of Single Base Substitution



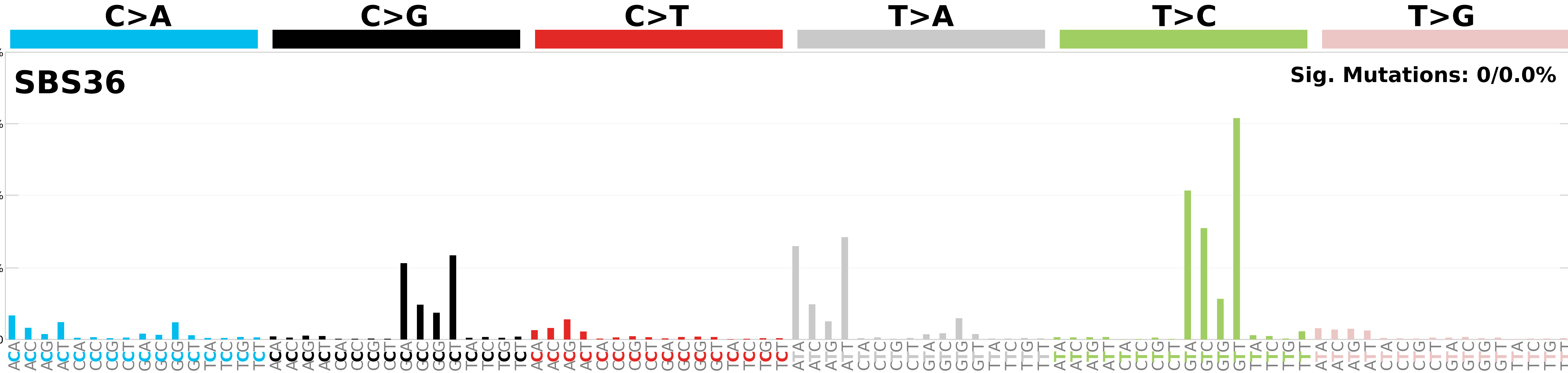


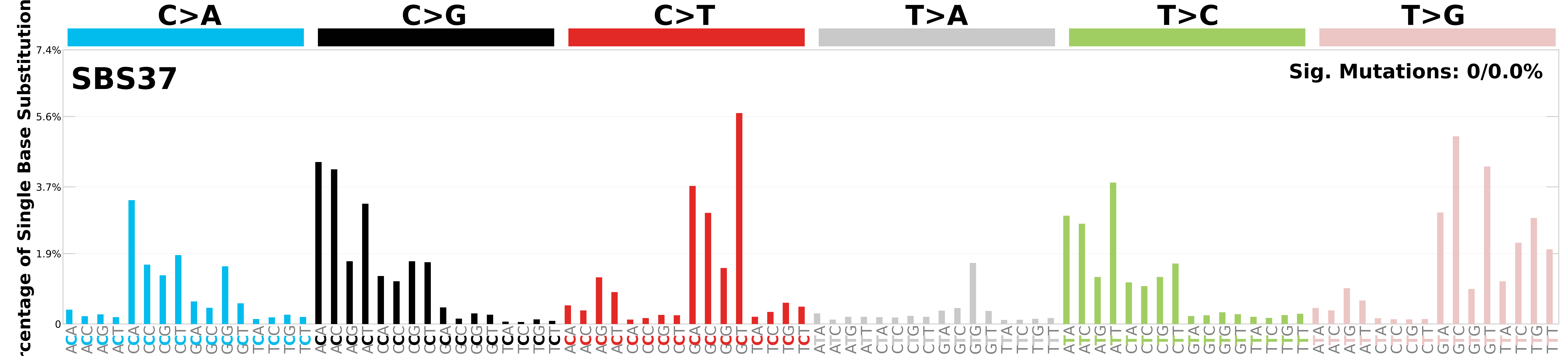


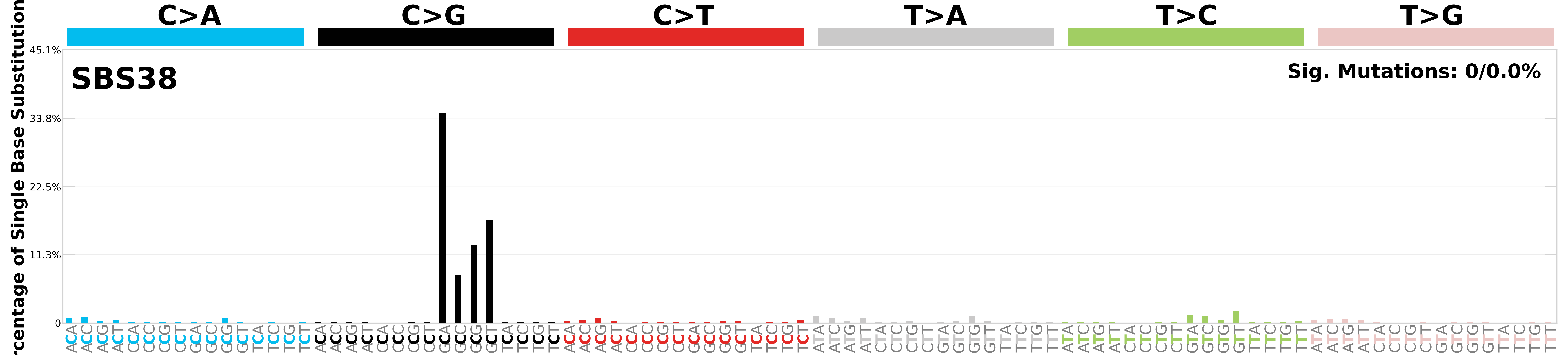
Percentage of Single Base Substitution

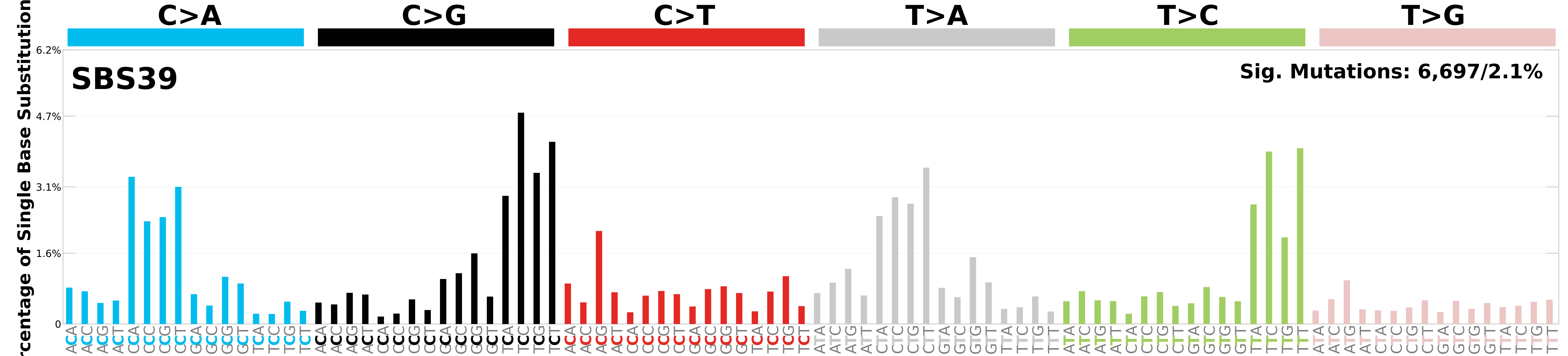


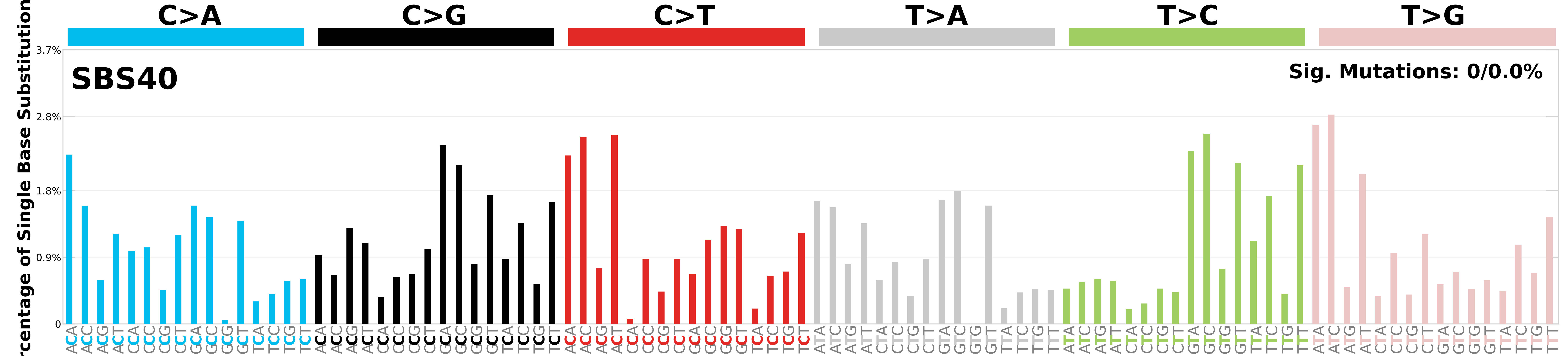
Percentage of Single Base Substitution

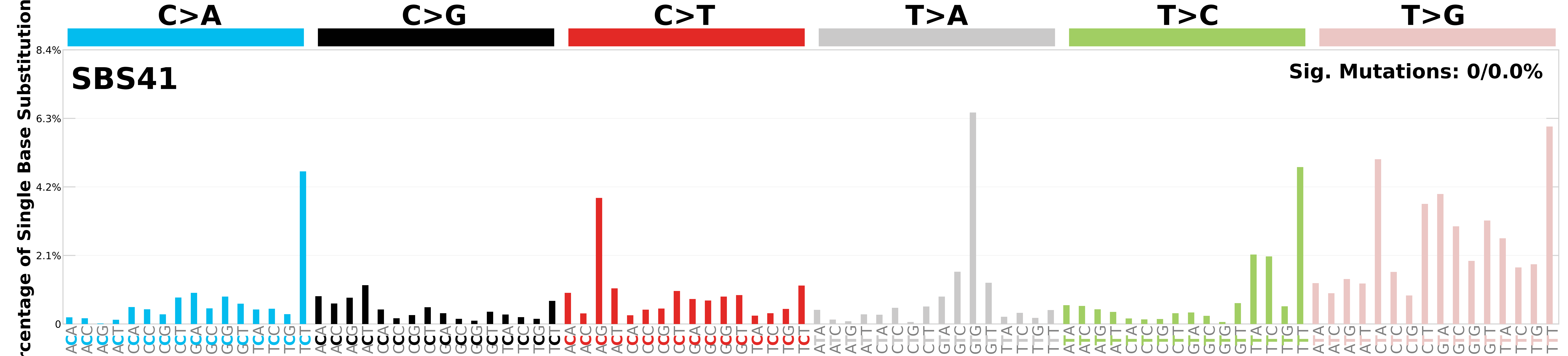






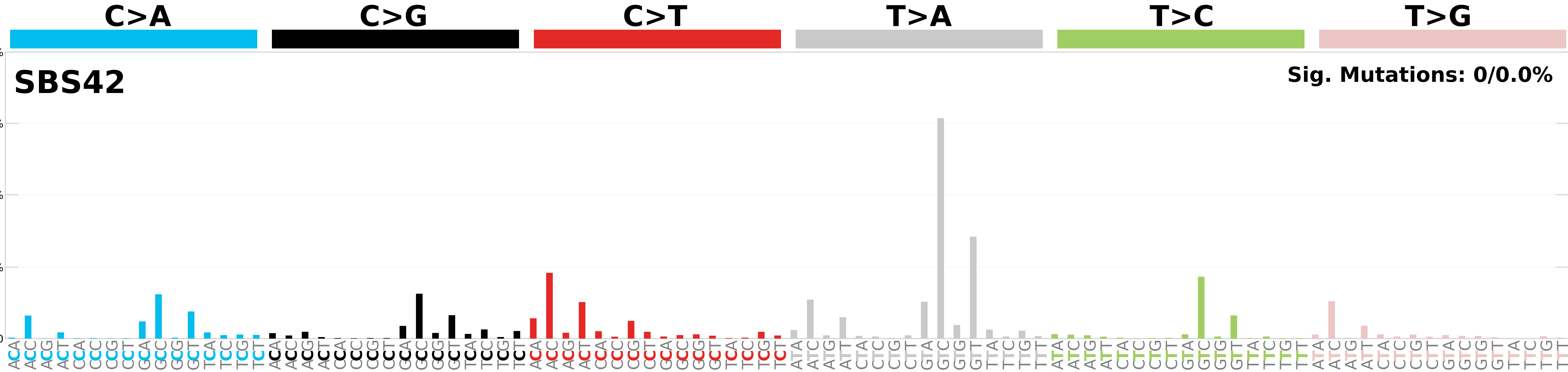




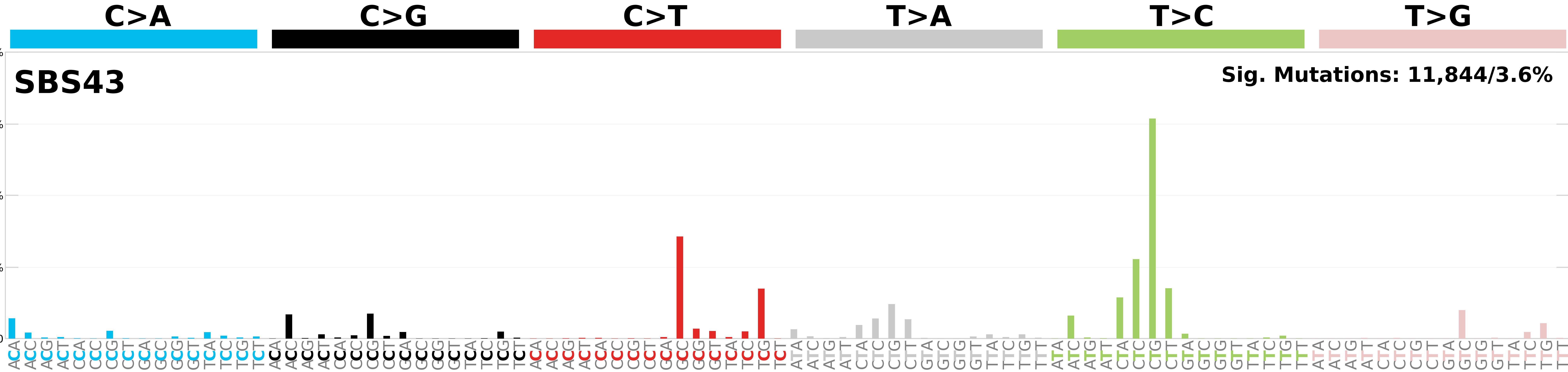




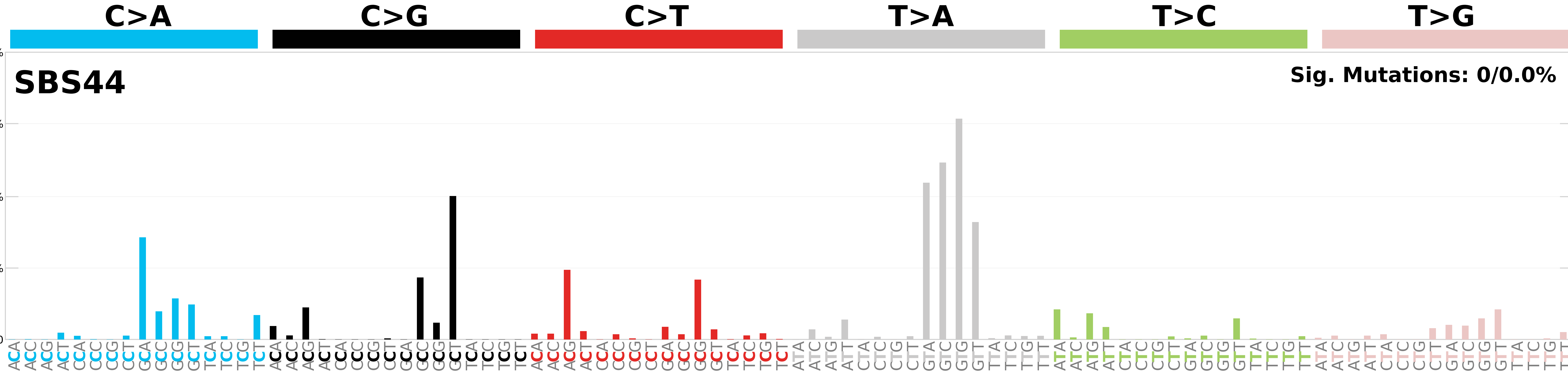
Percentage of Single Base Substitution

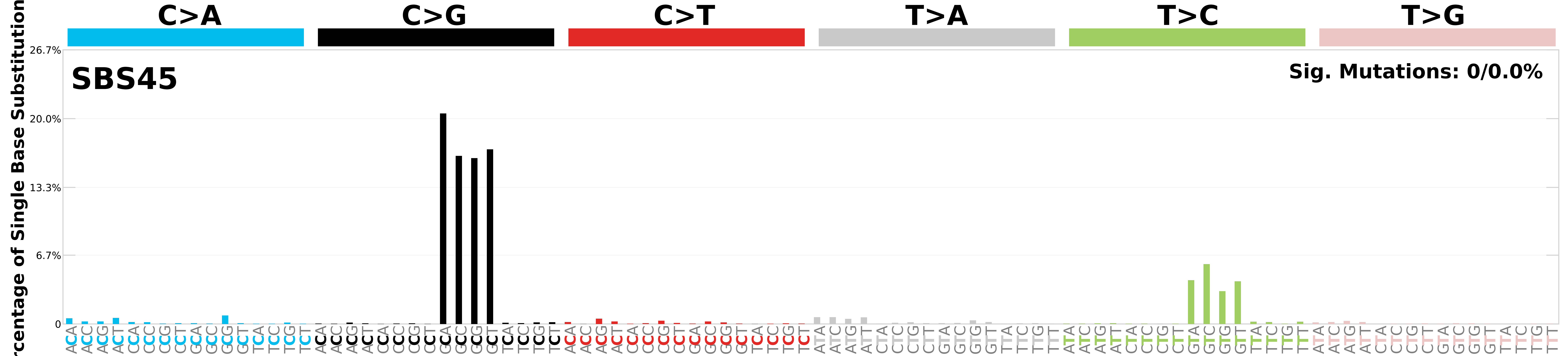


Percentage of Single Base Substitution

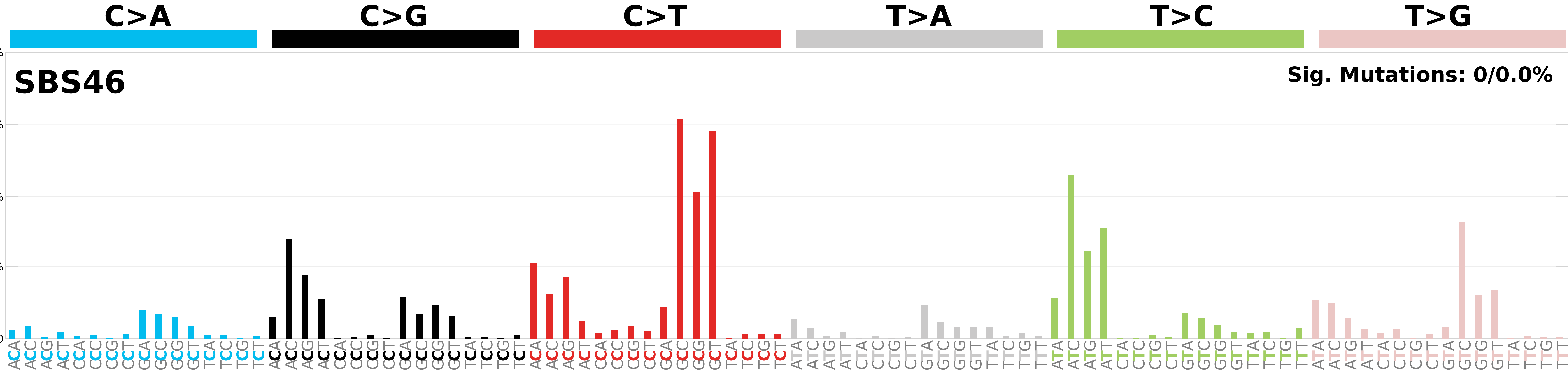


Percentage of Single Base Substitution

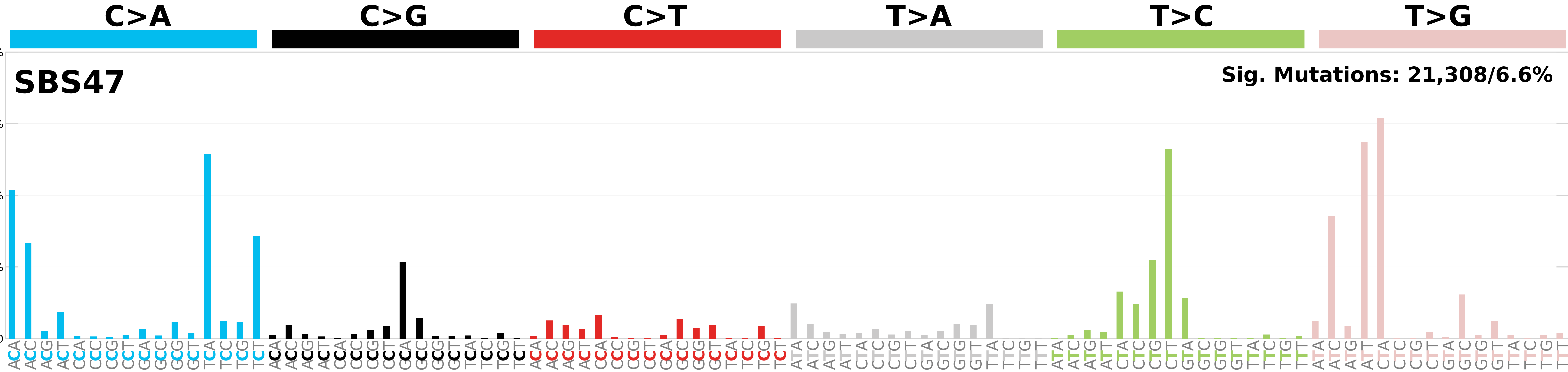




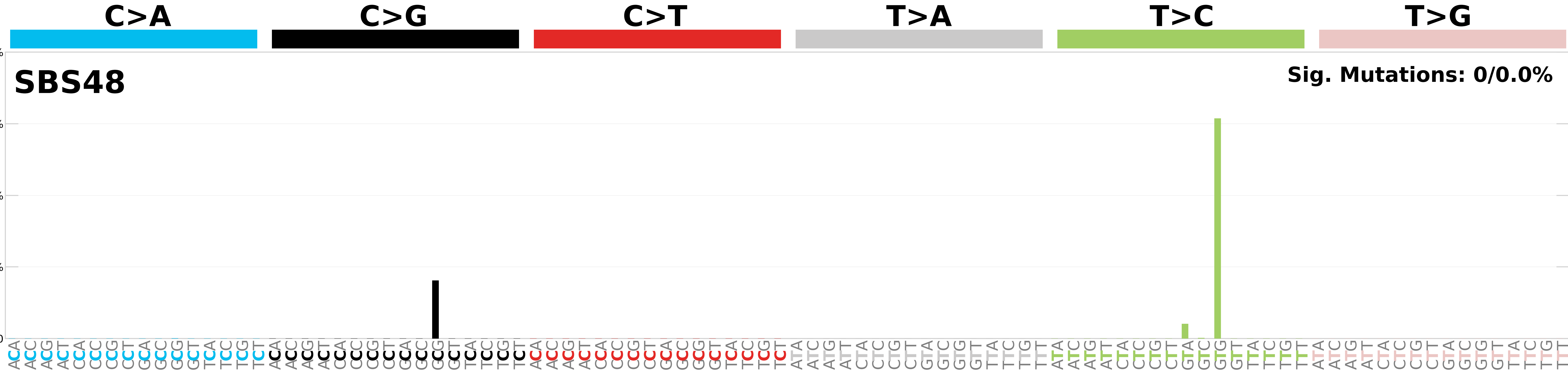
Percentage of Single Base Substitution



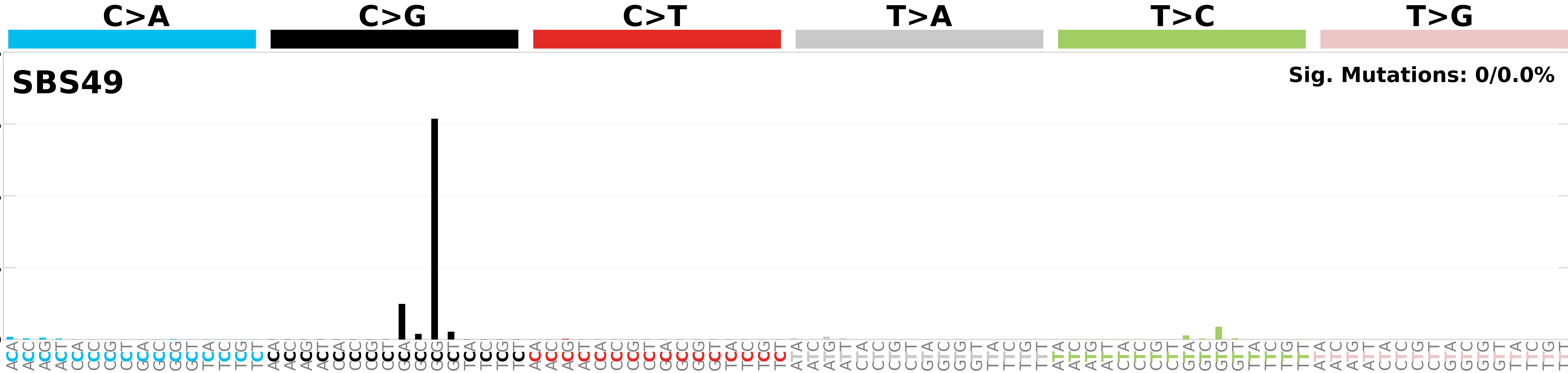
Percentage of Single Base Substitution



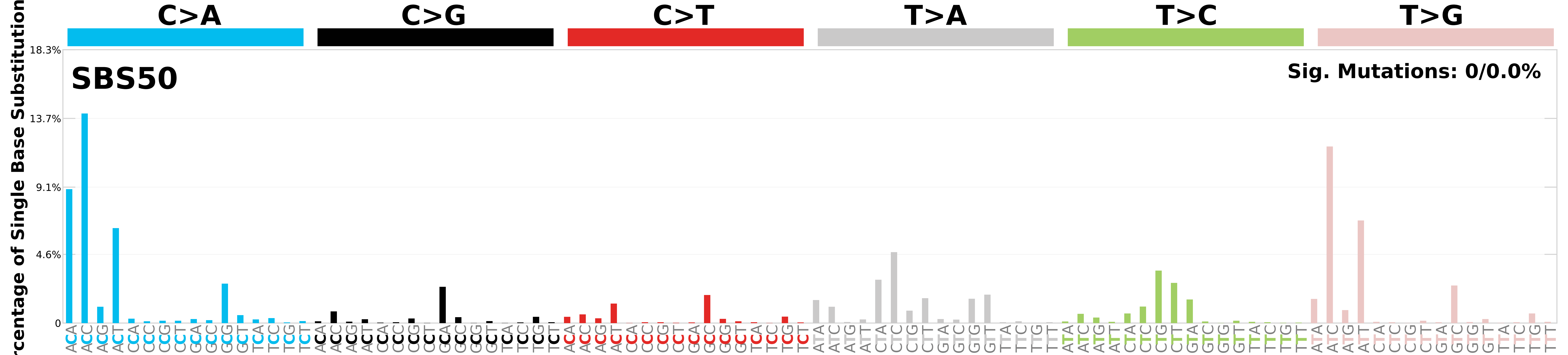
Percentage of Single Base Substitution



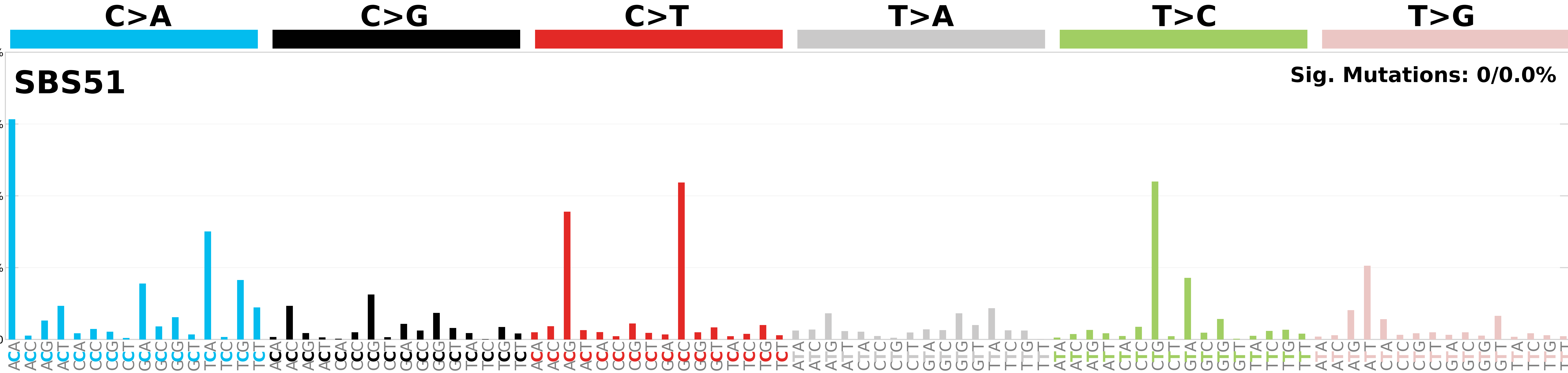
Percentage of Single Base Substitution

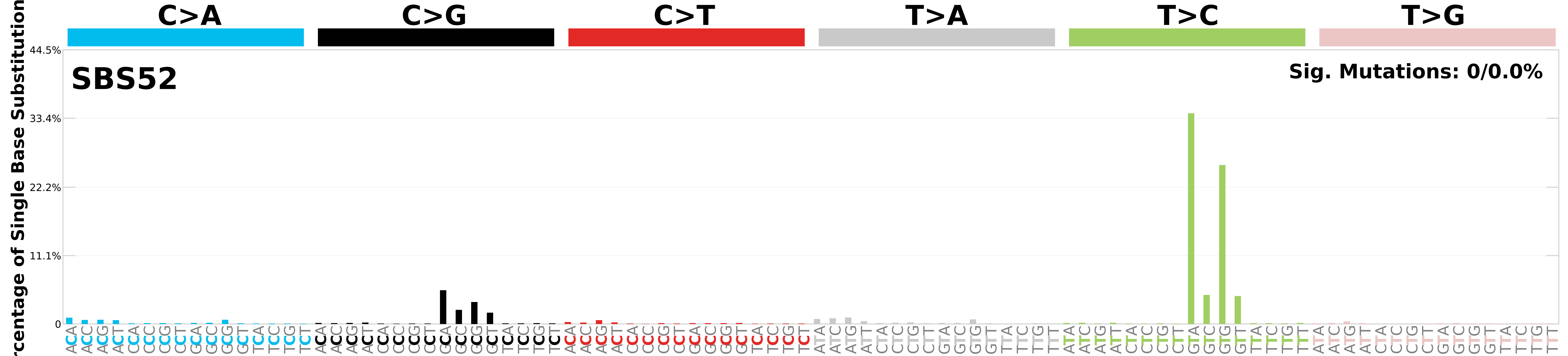




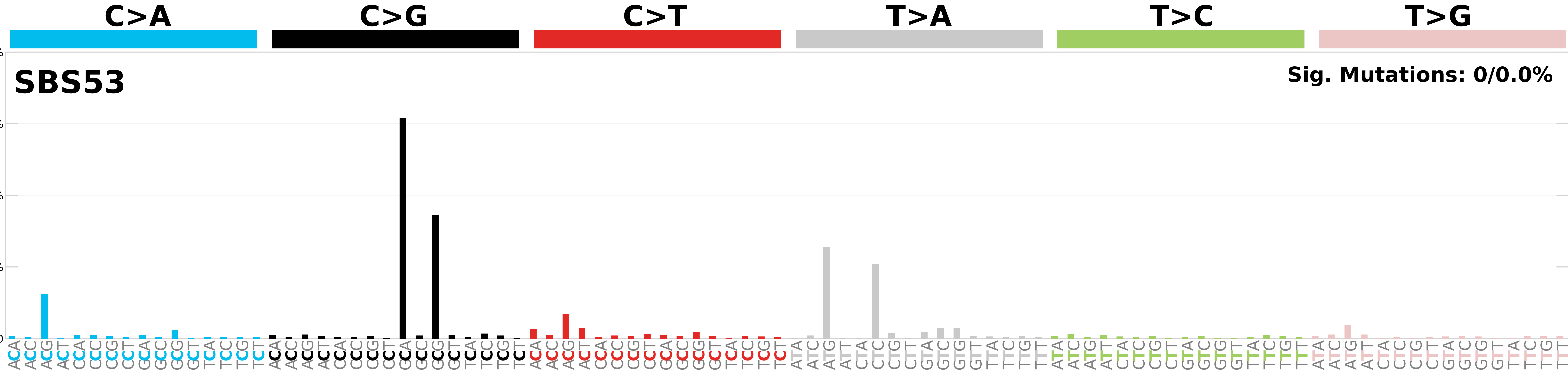


Percentage of Single Base Substitution

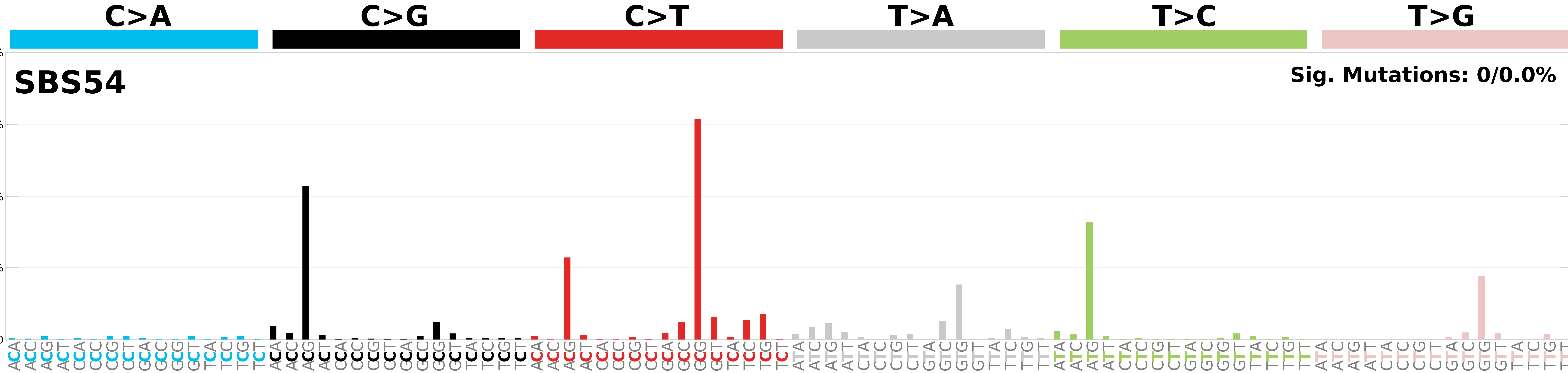




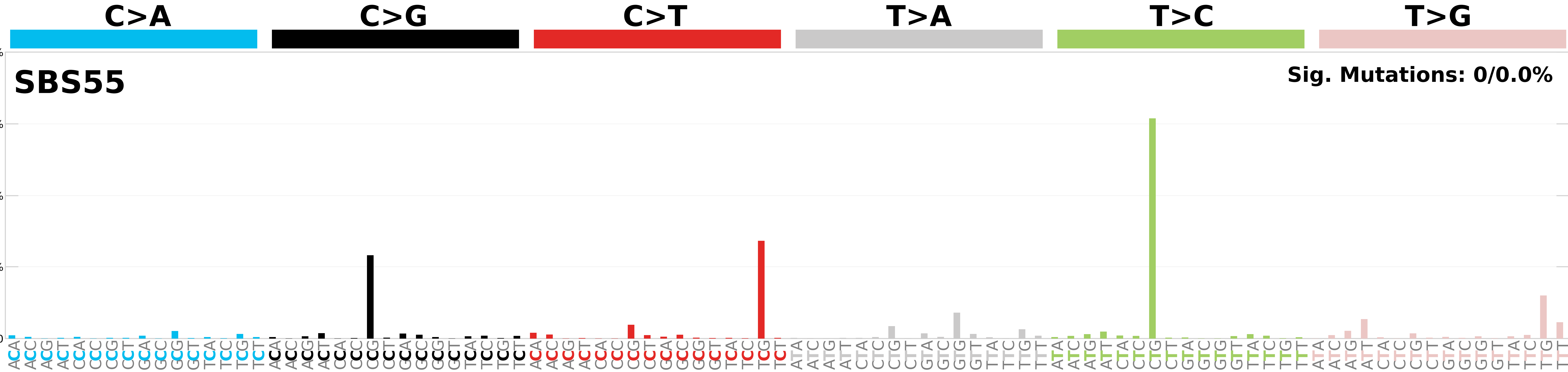
Percentage of Single Base Substitution

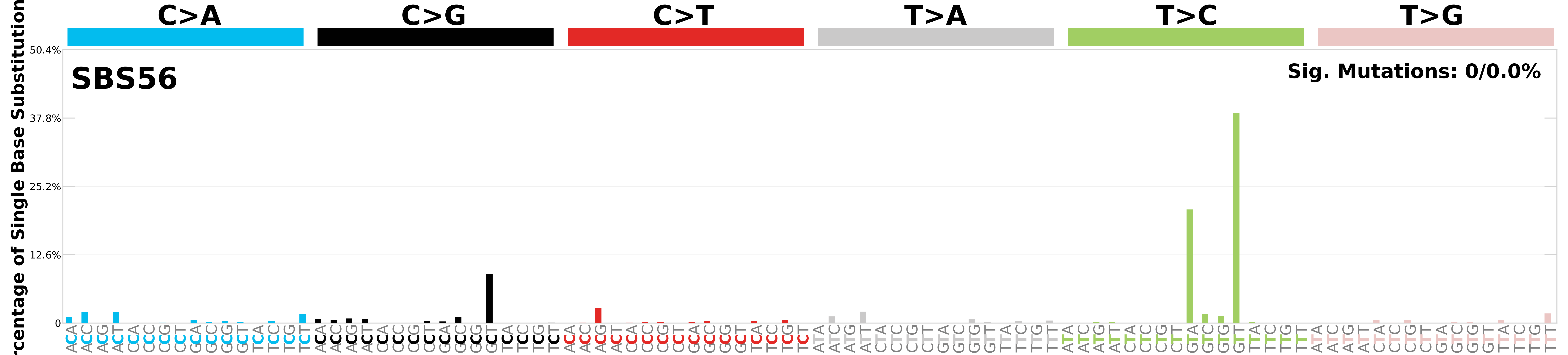


Percentage of Single Base Substitution

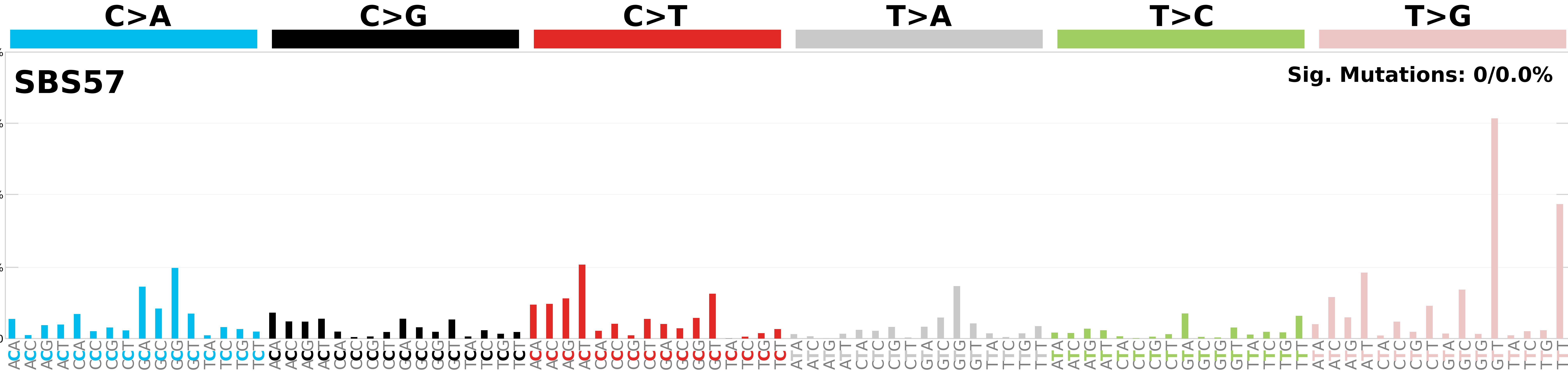


Percentage of Single Base Substitution



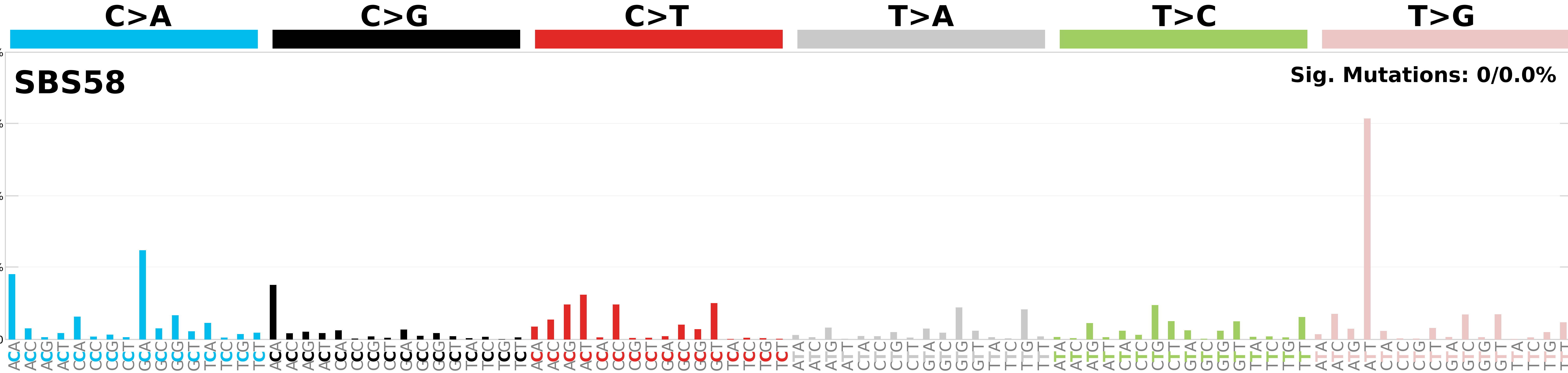


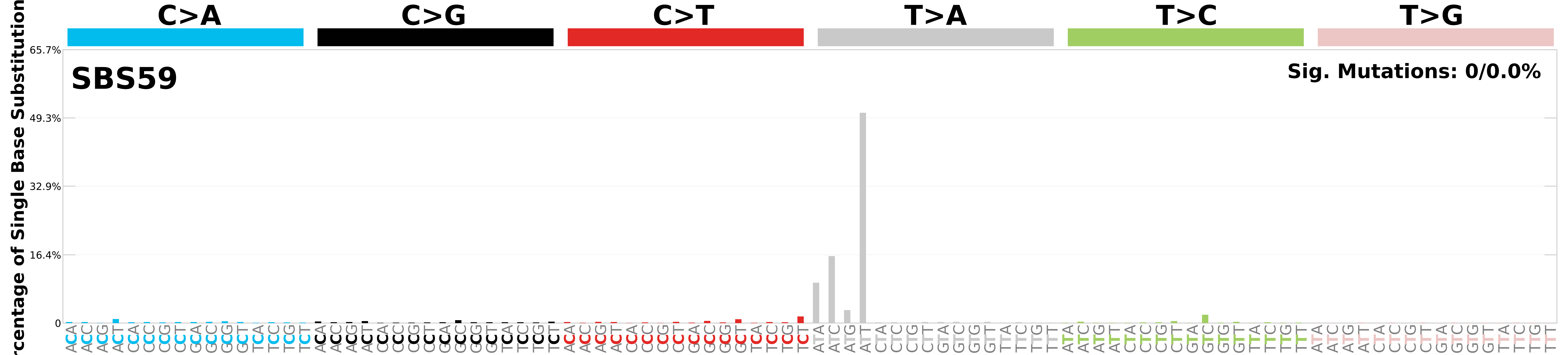
Percentage of Single Base Substitution

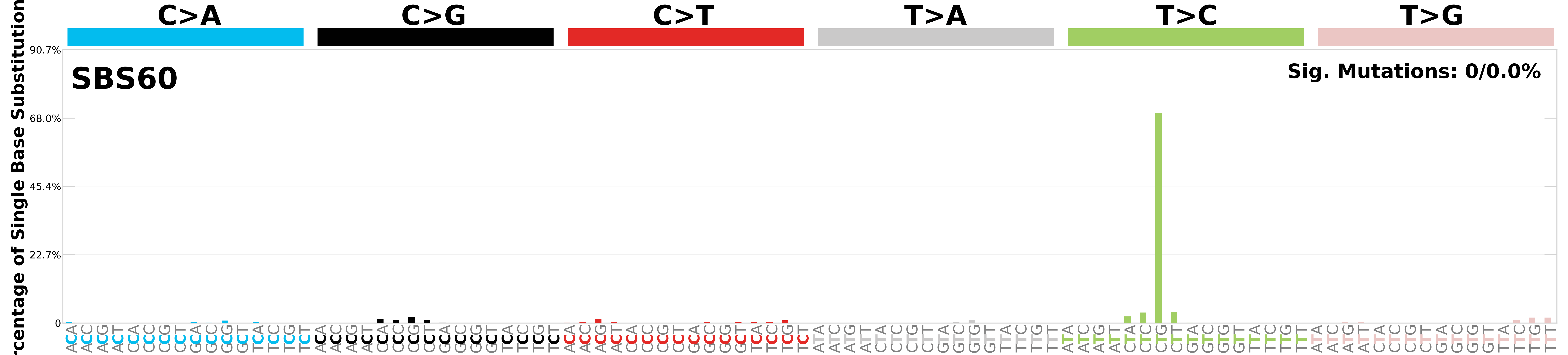




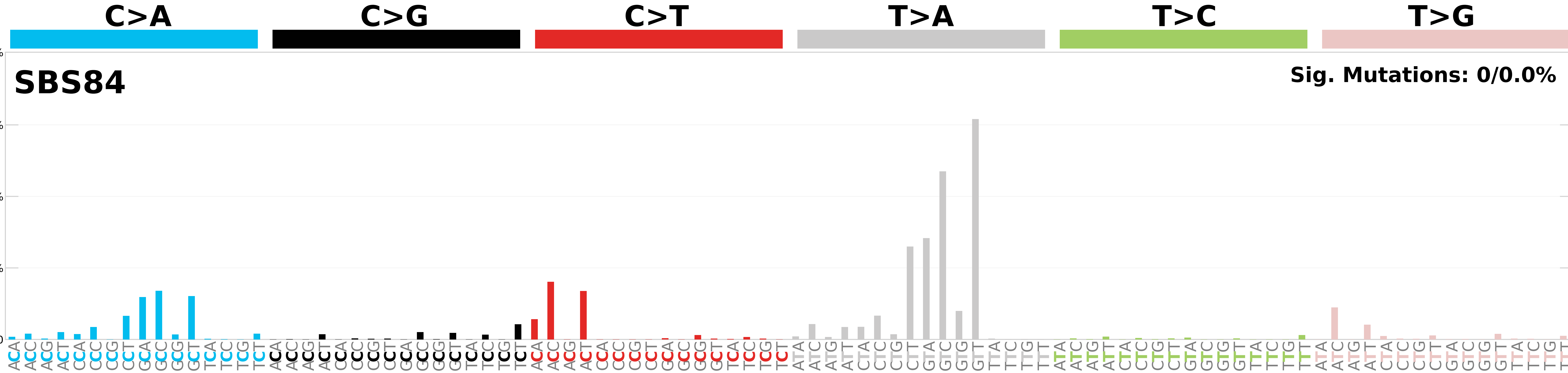
Percentage of Single Base Substitution



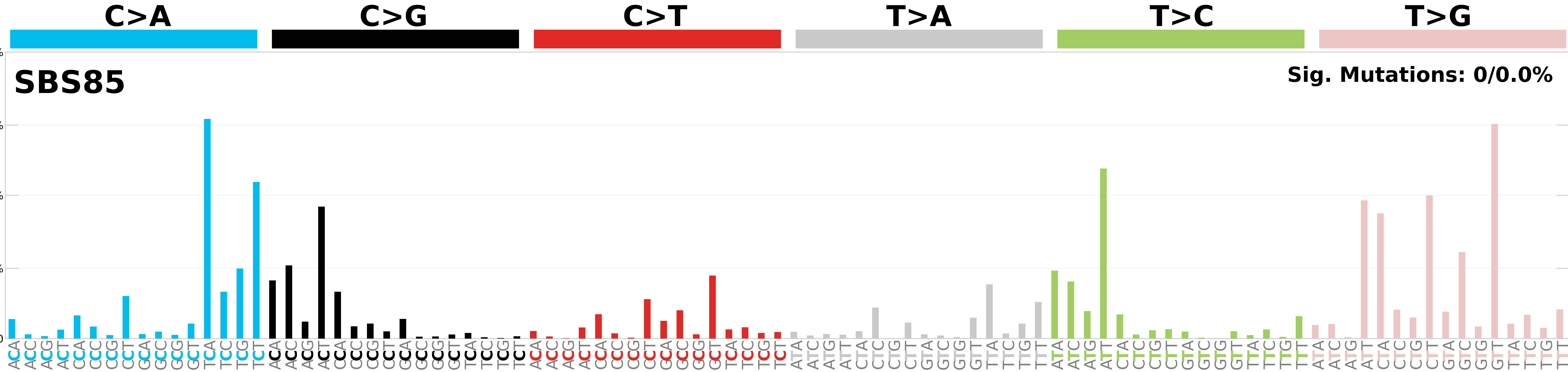




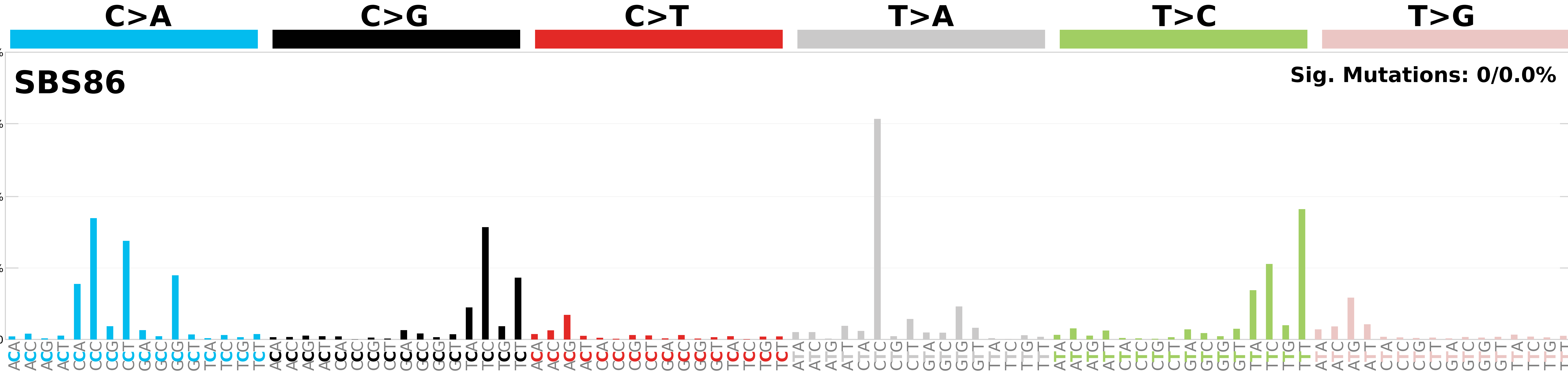
Percentage of Single Base Substitution



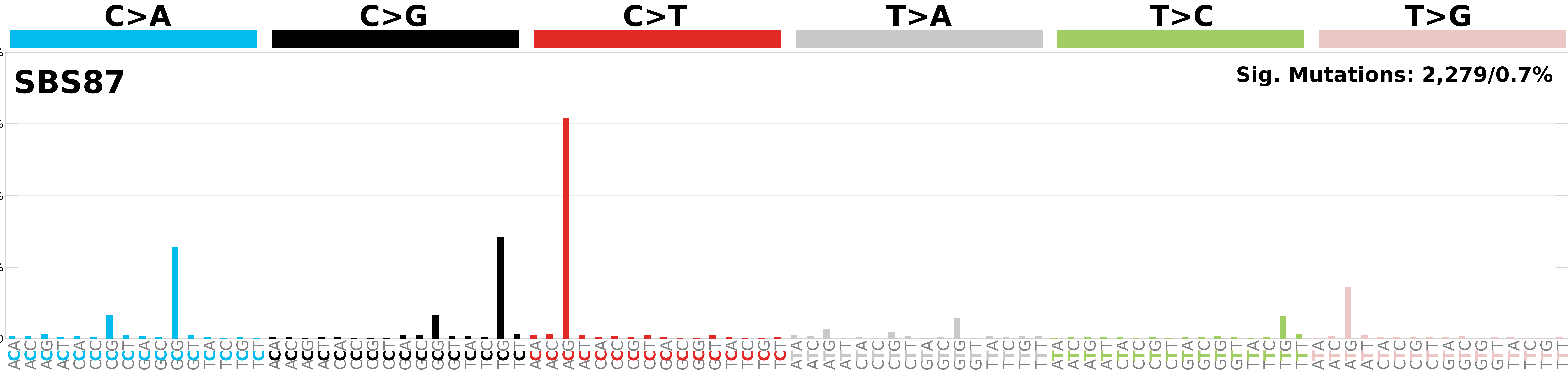
Percentage of Single Base Substitution



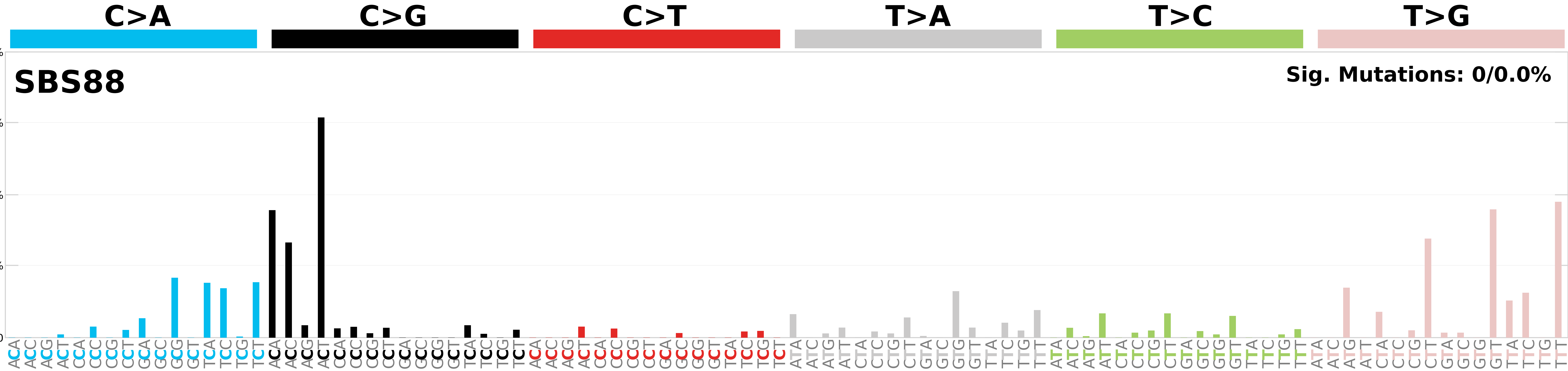
Percentage of Single Base Substitution



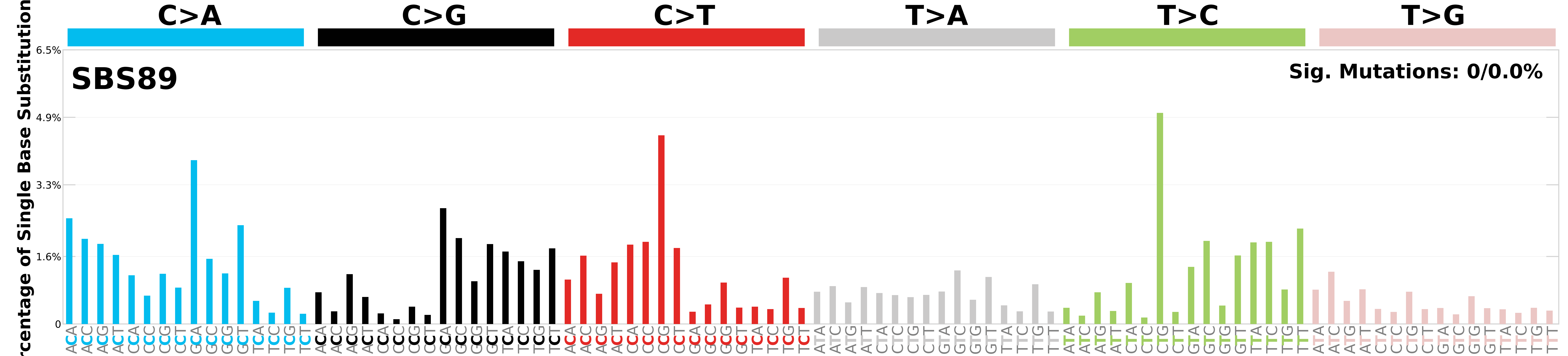
Percentage of Single Base Substitution



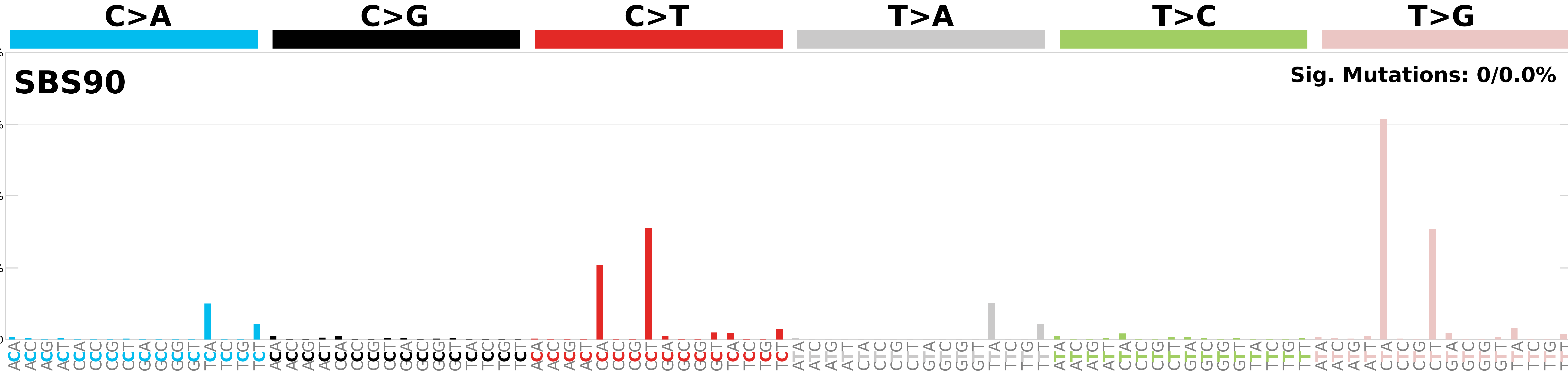
Percentage of Single Base Substitution



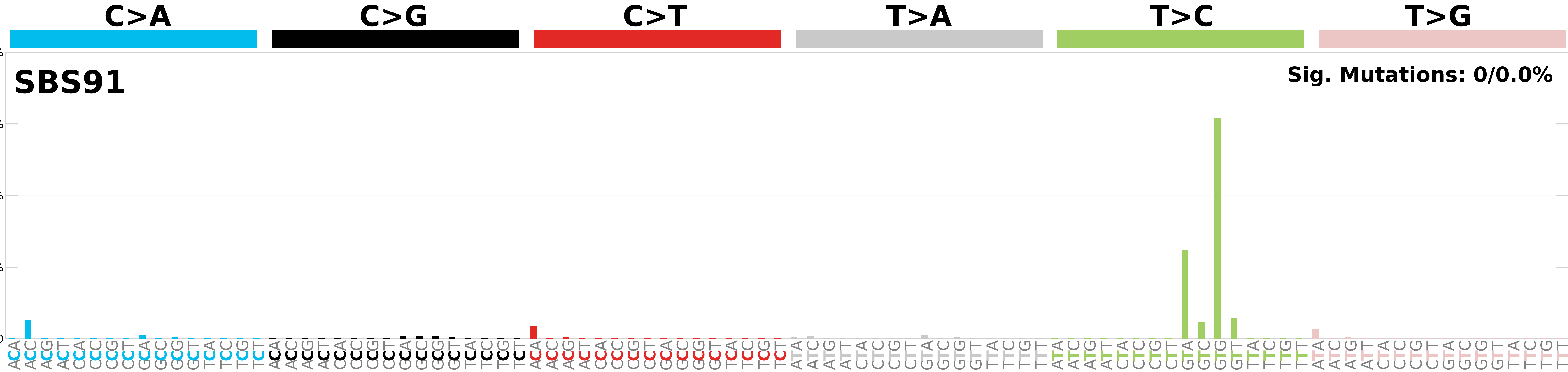


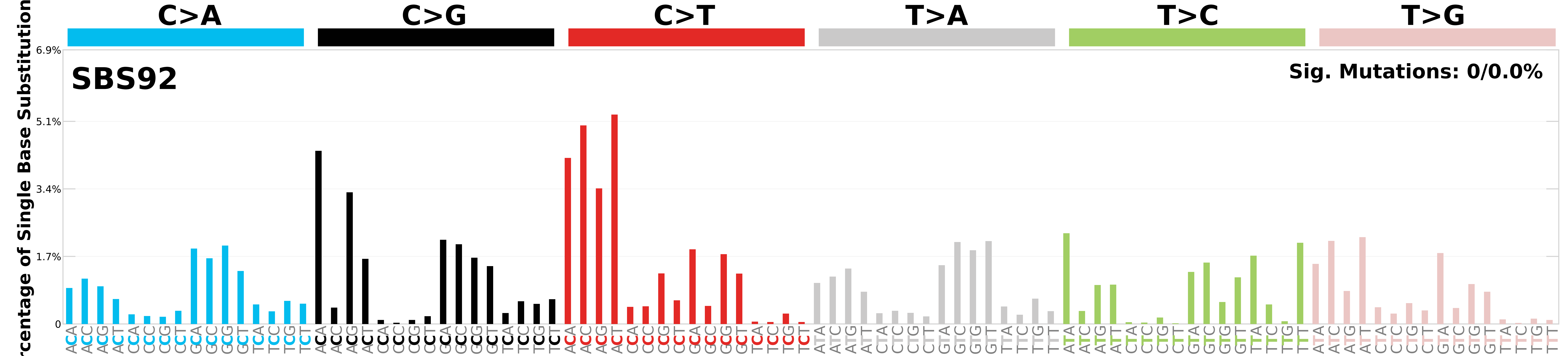


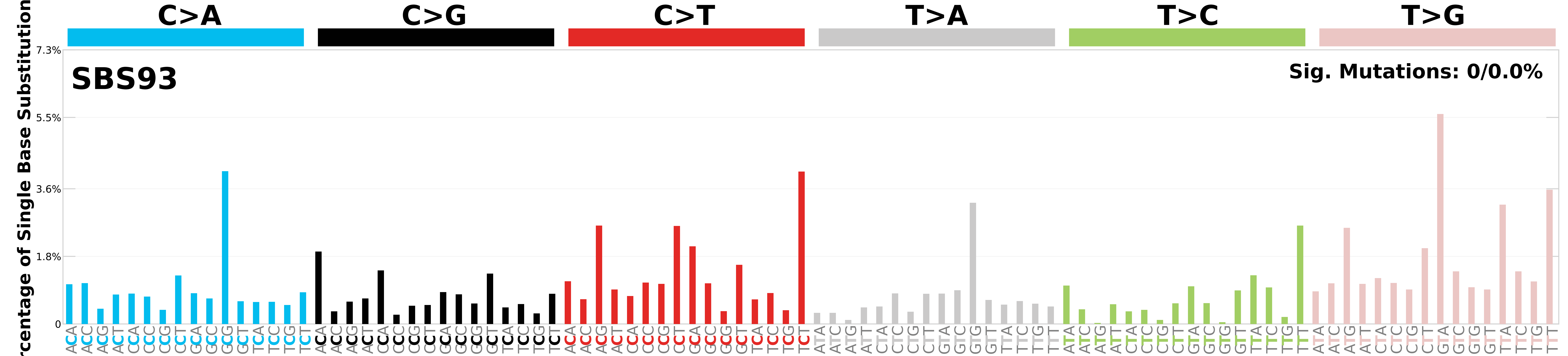
Percentage of Single Base Substitution



Percentage of Single Base Substitution







Percentage of Single Base Substitution

