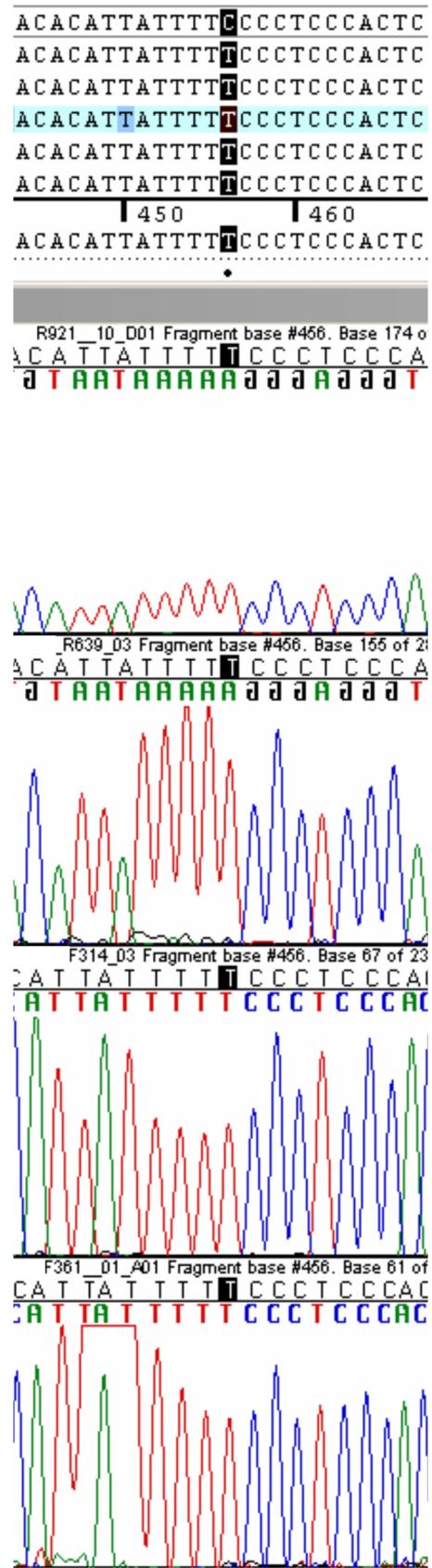
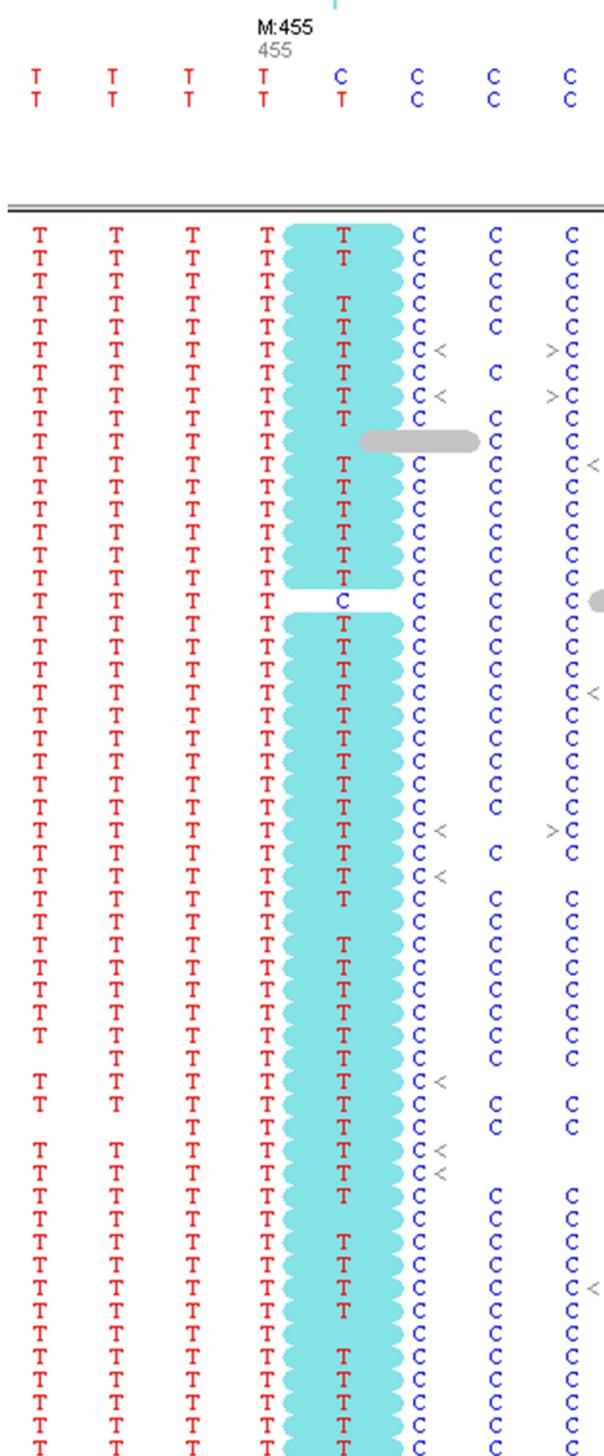


## Figure S4 - 456T results STS, NextGENe

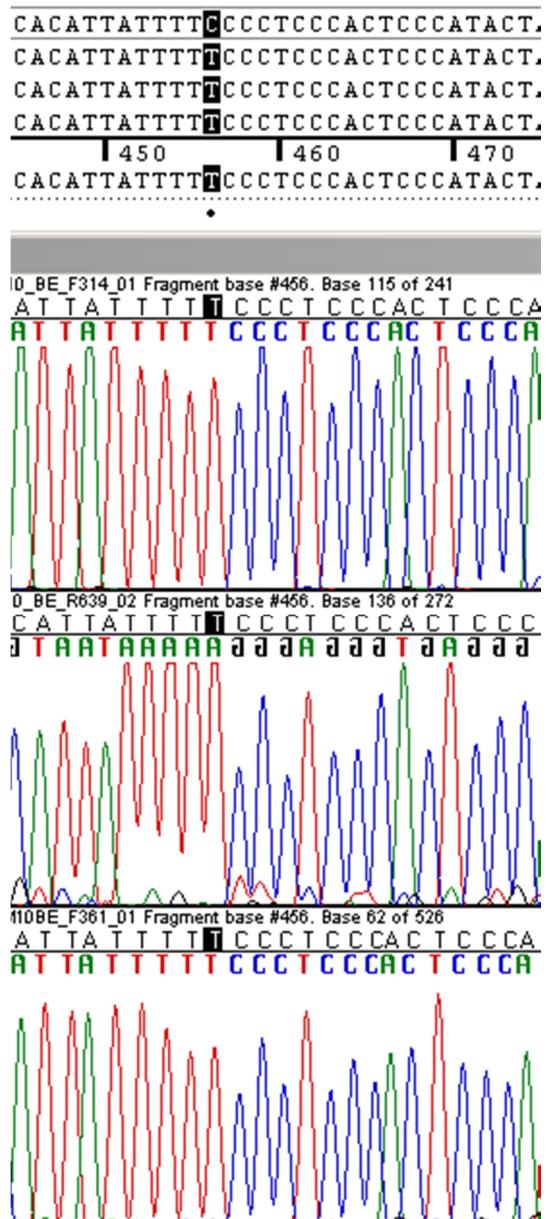
## WGS27 200bp chemistry



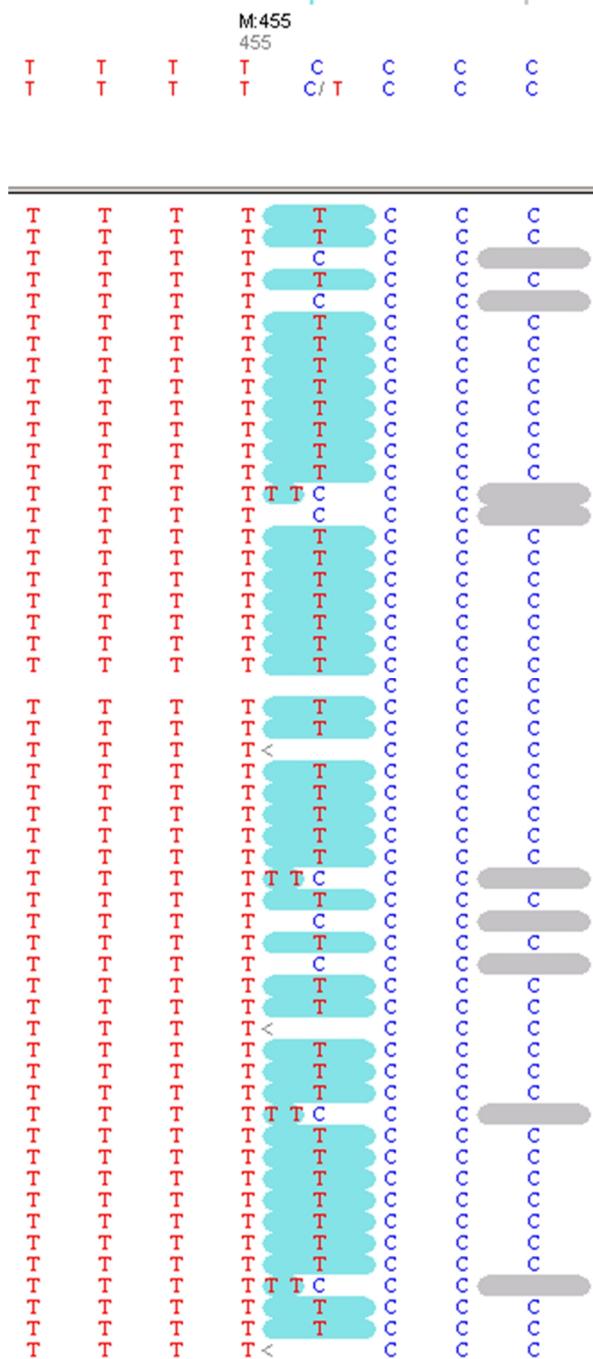
## NextGENe CV 149 (89%T, 2%C, DEL:9%)



## WGS17 200bp chemistry



## NextGENe CV 129 (78%T, 22%C)



## WGS15 200bp chemistry

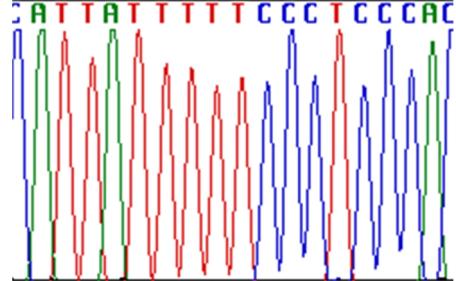
ACACATTATTTTCCCTCCCCACTC  
 ACACATTATTTTCCCTCCCCACTC  
 ACACATTATTTTCCCTCCCCACTC  
 ACACATTATTTTCCCTCCCCACTC  
 ACACATTATTTTCCCTCCCCACTC  
 450 460  
 ACACATTATTTTCCCTCCCCACTC  
 .

M06\_CA\_F15\_07 Fragment base #466. Base 417 of  
 CATTATTTTCCCTCCCCACTC  
 CATTATTTTCCCTCCCCACTC

M06\_CA\_F29\_07 Fragment base #466. Base 403 of  
 CATTATTTTCCCTCCCCACTC  
 CATTATTTTCCCTCCCCACTC

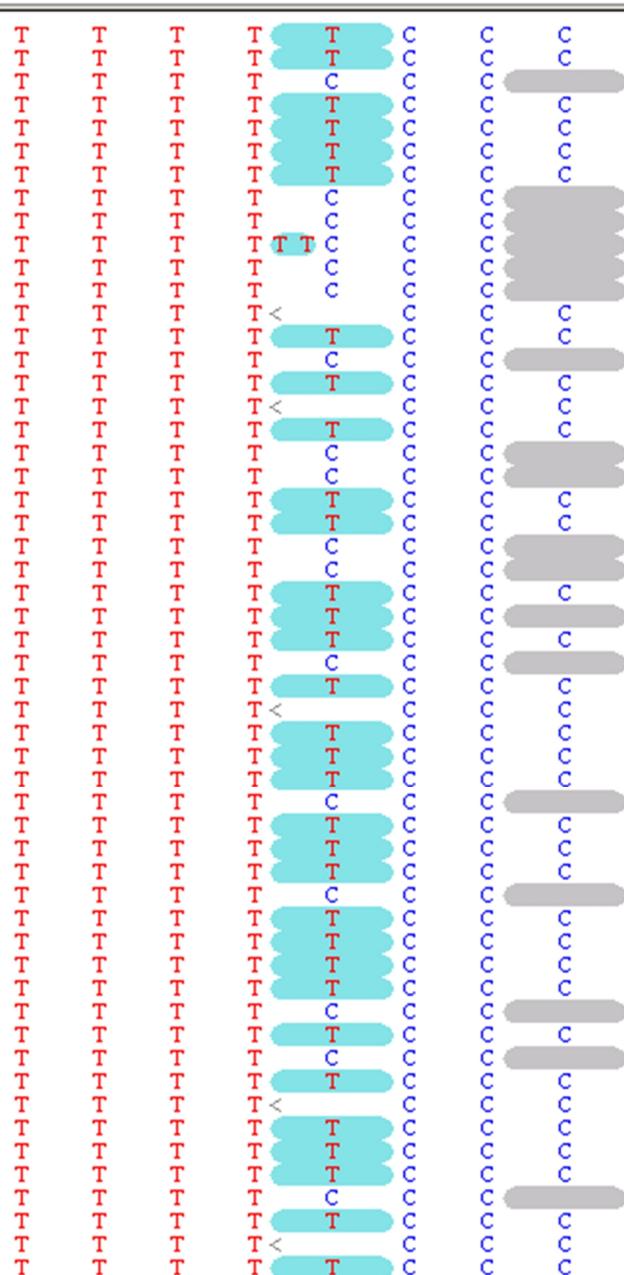
M06\_CA\_R639\_08 Fragment base #466. Base 162 of  
 CATTATTTTCCCTCCCCACTC  
 ATAATAAAAAAAAGGAAATT

M06\_CA\_F314\_07 Fragment base #466. Base 115 of  
 CATTATTTTCCCTCCCCACTC  
 CATTATTTTCCCTCCCCACTC

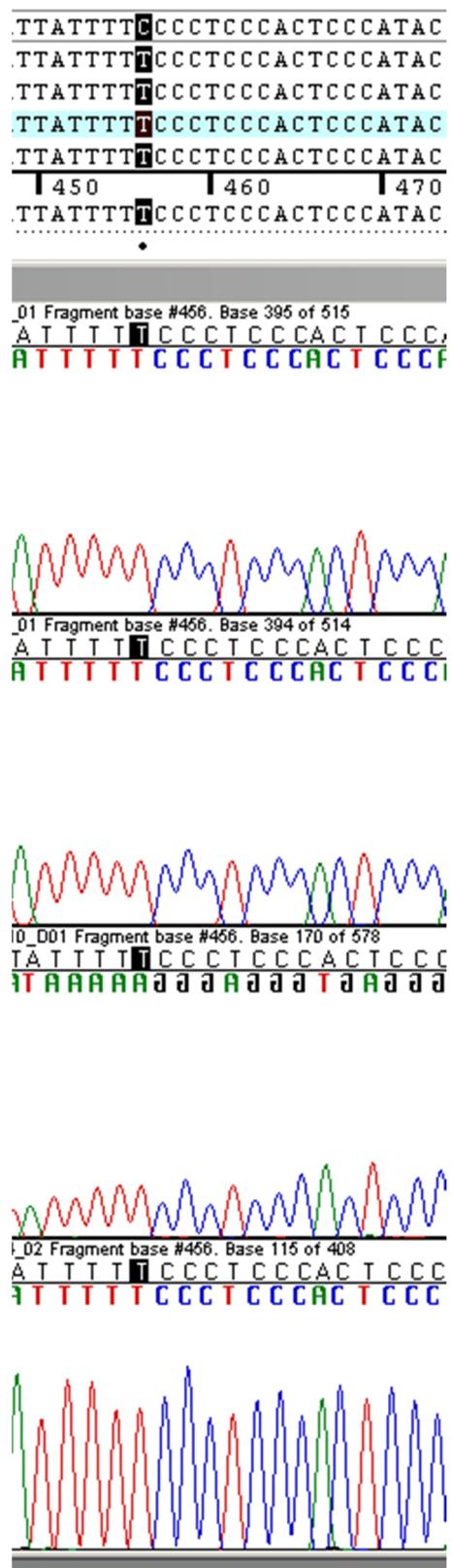


## NextGENe CV 195 (79%T, 21%C)

M:455  
 455  
 T T T T C / T C C C C



## WGS23 200bp chemistry



## NextGENe CV 146 (88%T, 3%C, DEL:8%)

