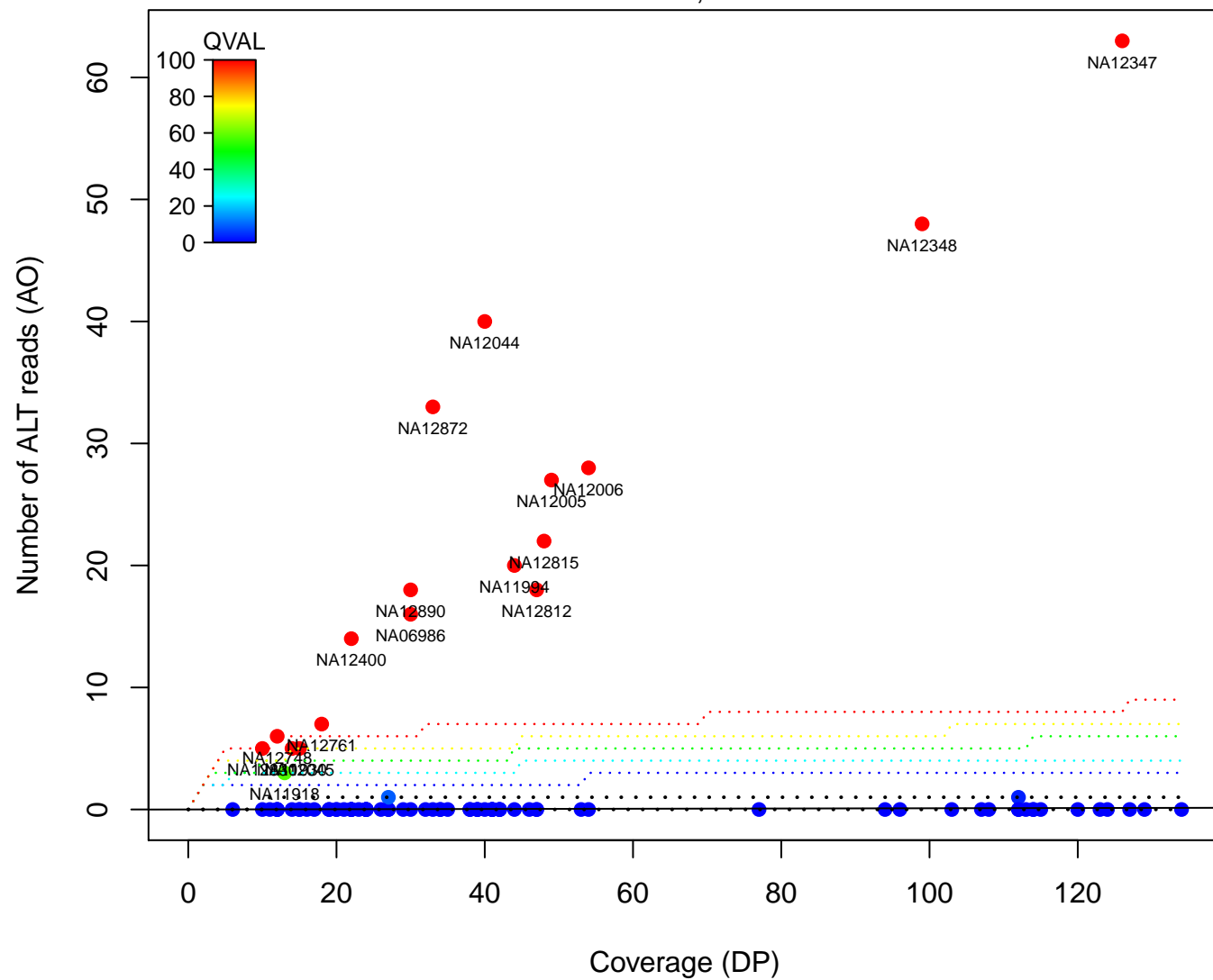
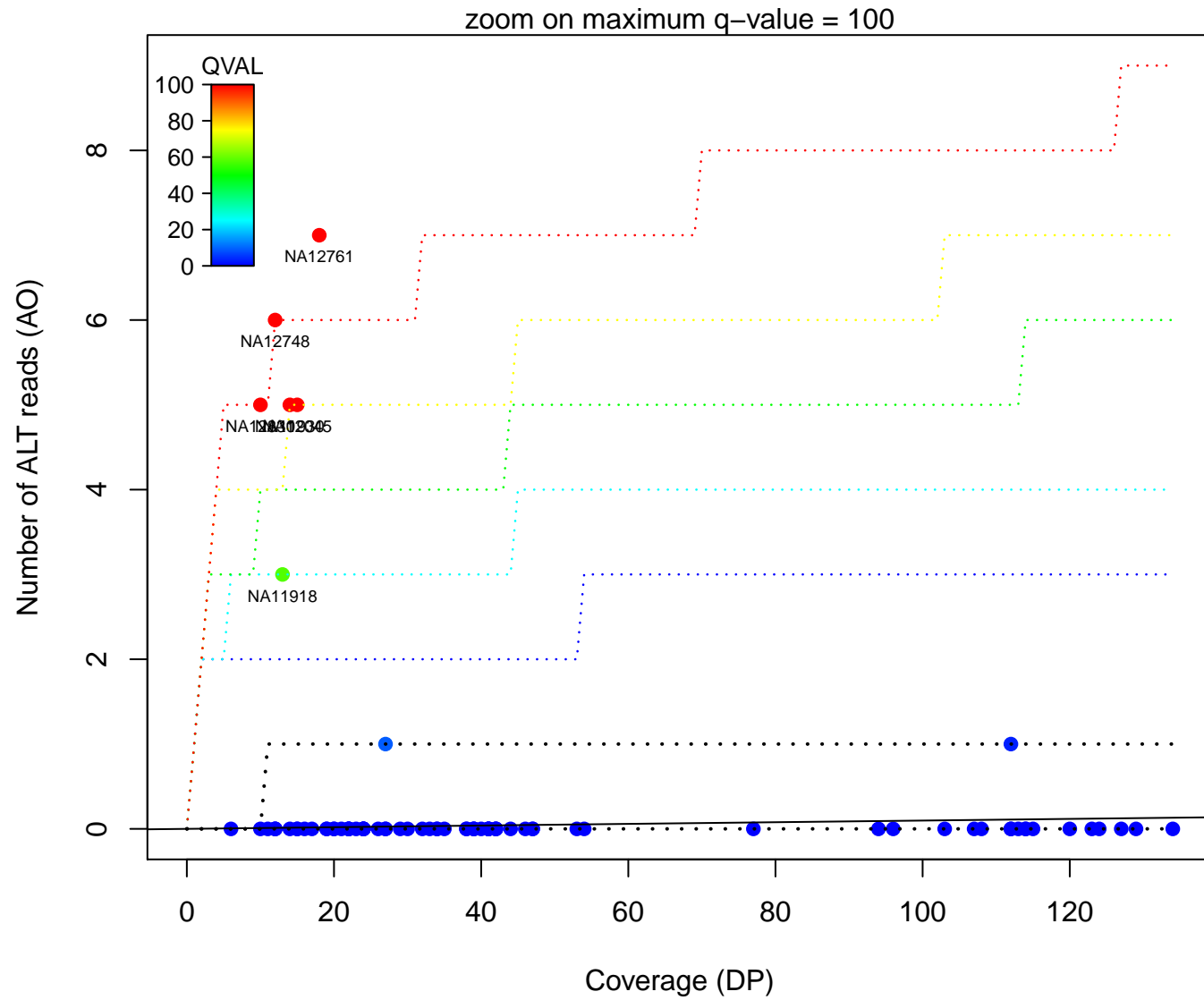


17:7577427 (G → A)

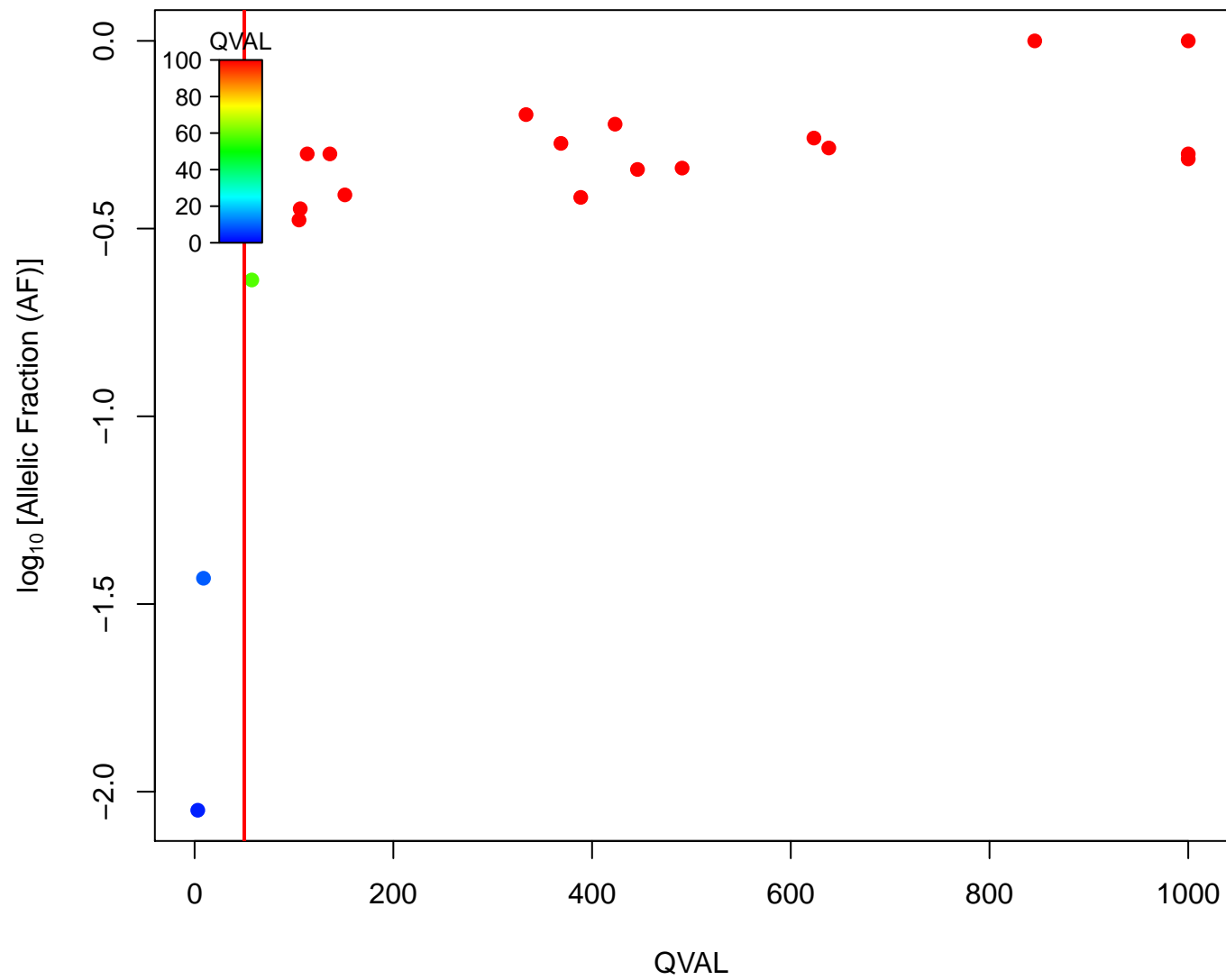
$e = 0.00098$, $\sigma = 0.001$



17:7577427 (G → A)

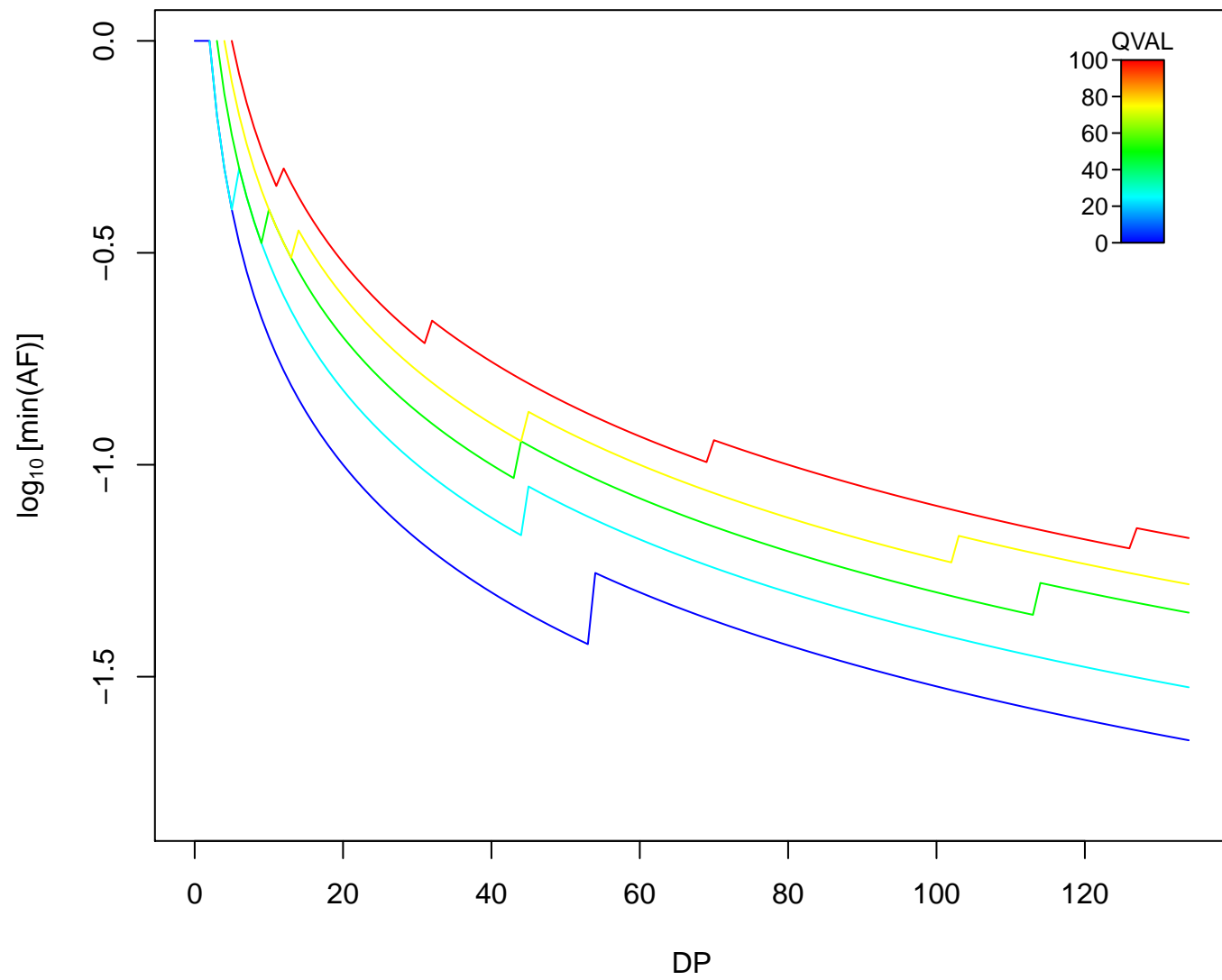


Allelic fraction effect



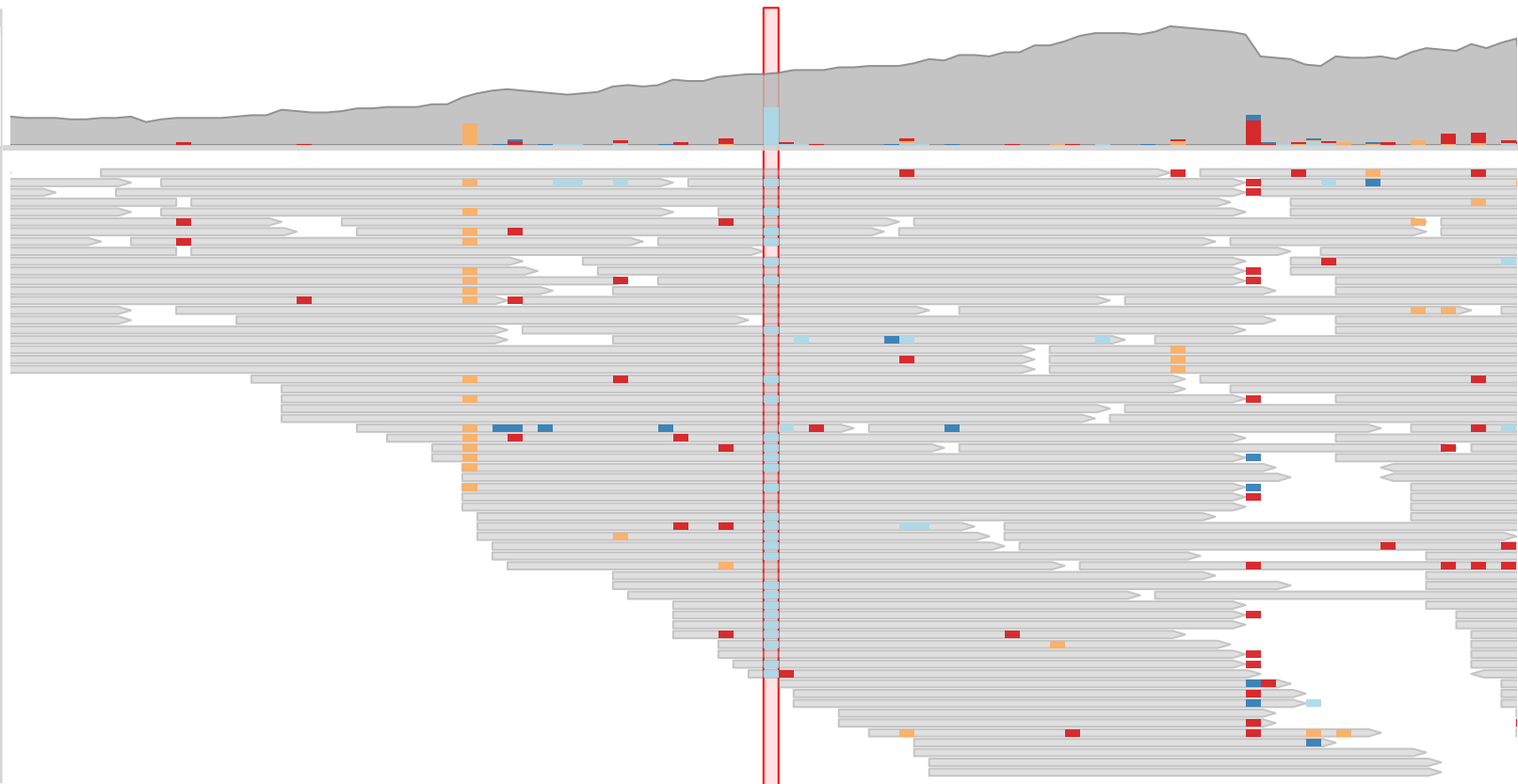
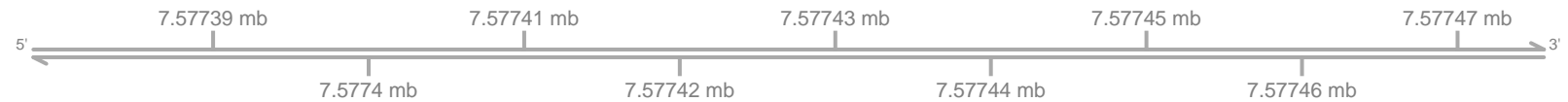
Allelic fraction effect





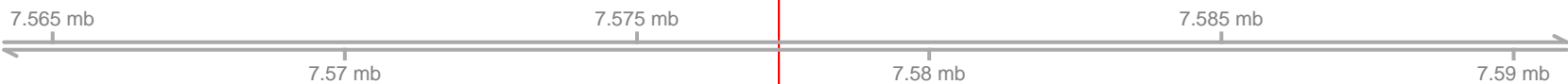
NA06986

Chromosome 17



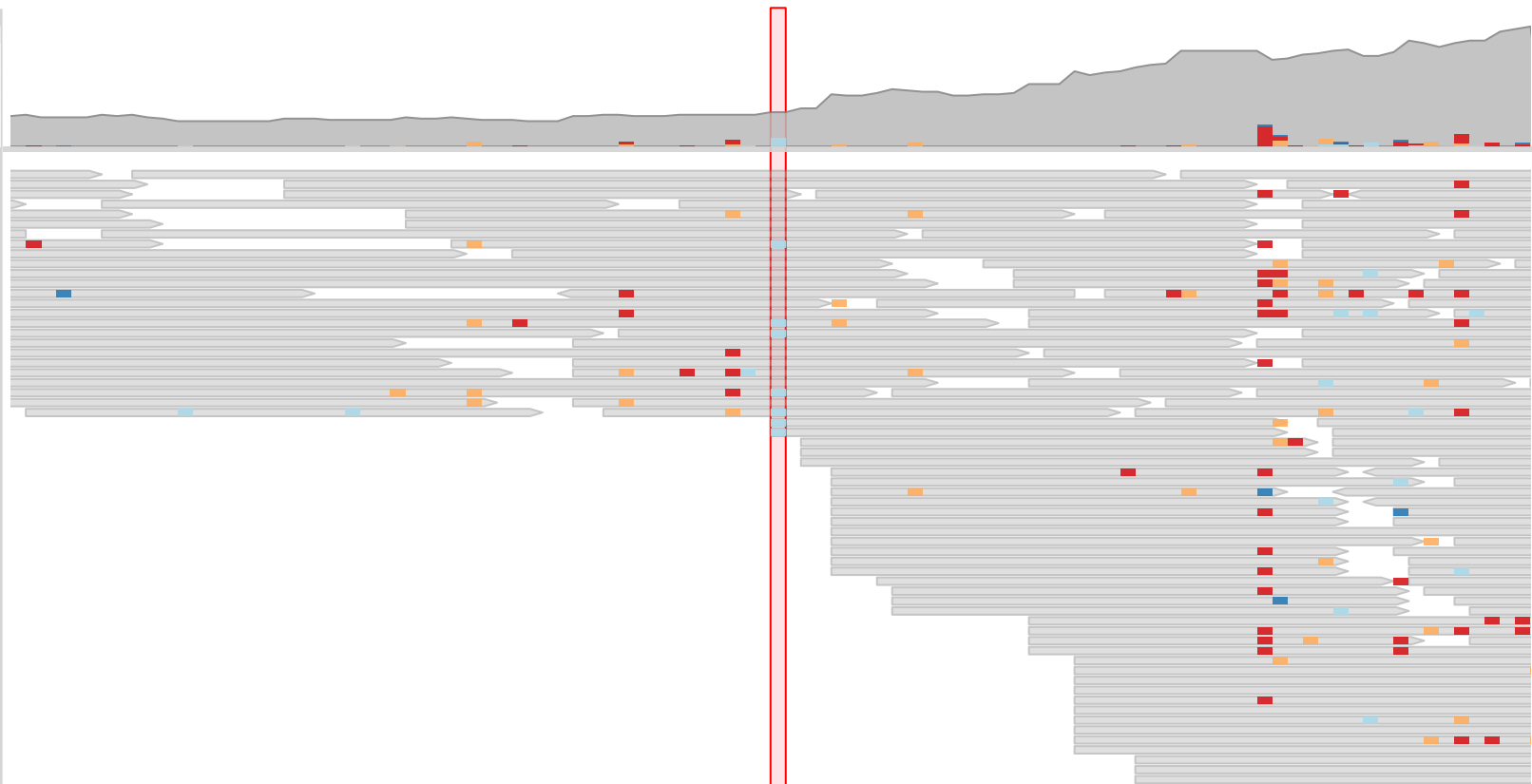
5' T G A T G A G A G G T G G A T G G G T A G T A G T A T G G A A G A A A T C G G T A A G A G G T G G G C C C A G G G G T C A G A G G C A A G C A G A G G C T G G G G C A C A G C A G G C C A G T G T G 3'

TP53



NA11918

Chromosome 17



5' T G A T G A G A G G T G G A T G G G T A G T A G T A T G G A A G A A A T C G G T A A G A G G T G G G C C C A G G G G T C A G A G G C A A G C A G A G G C T G G G G C A C A G C A G G C C A G T G T G 3'

TP53



7.565 mb

7.57 mb

7.575 mb

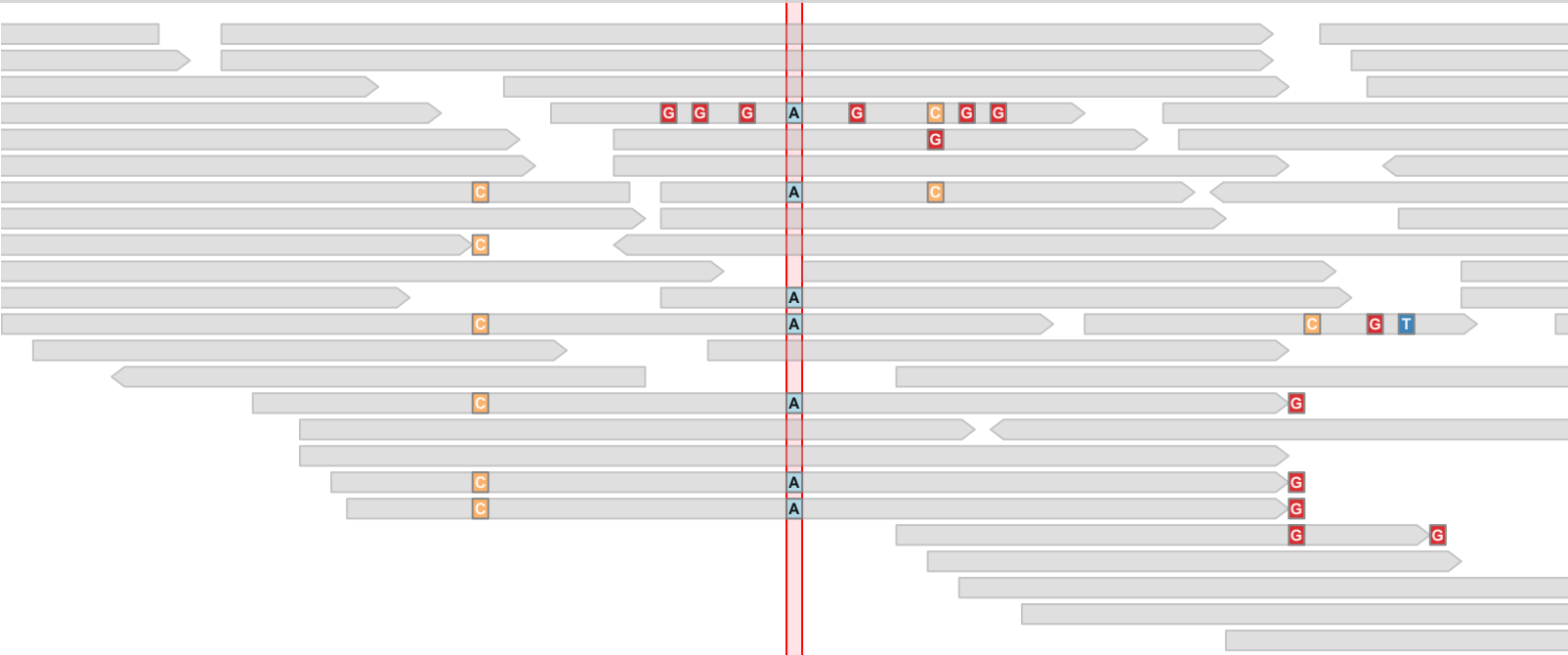
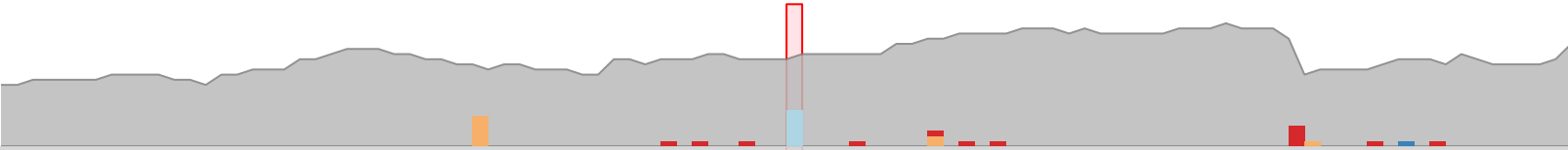
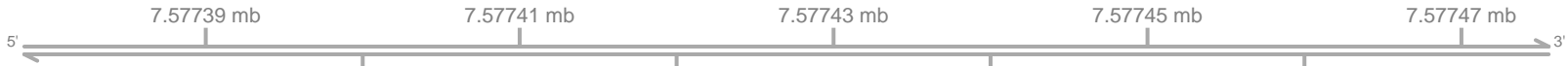
7.58 mb

7.585 mb

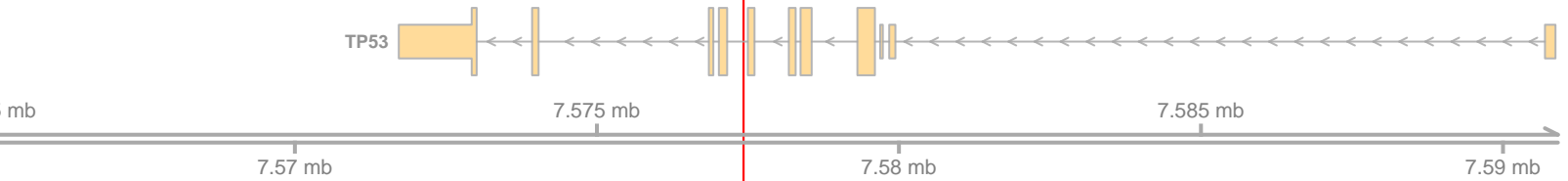
7.59 mb

NA11930

Chromosome 17

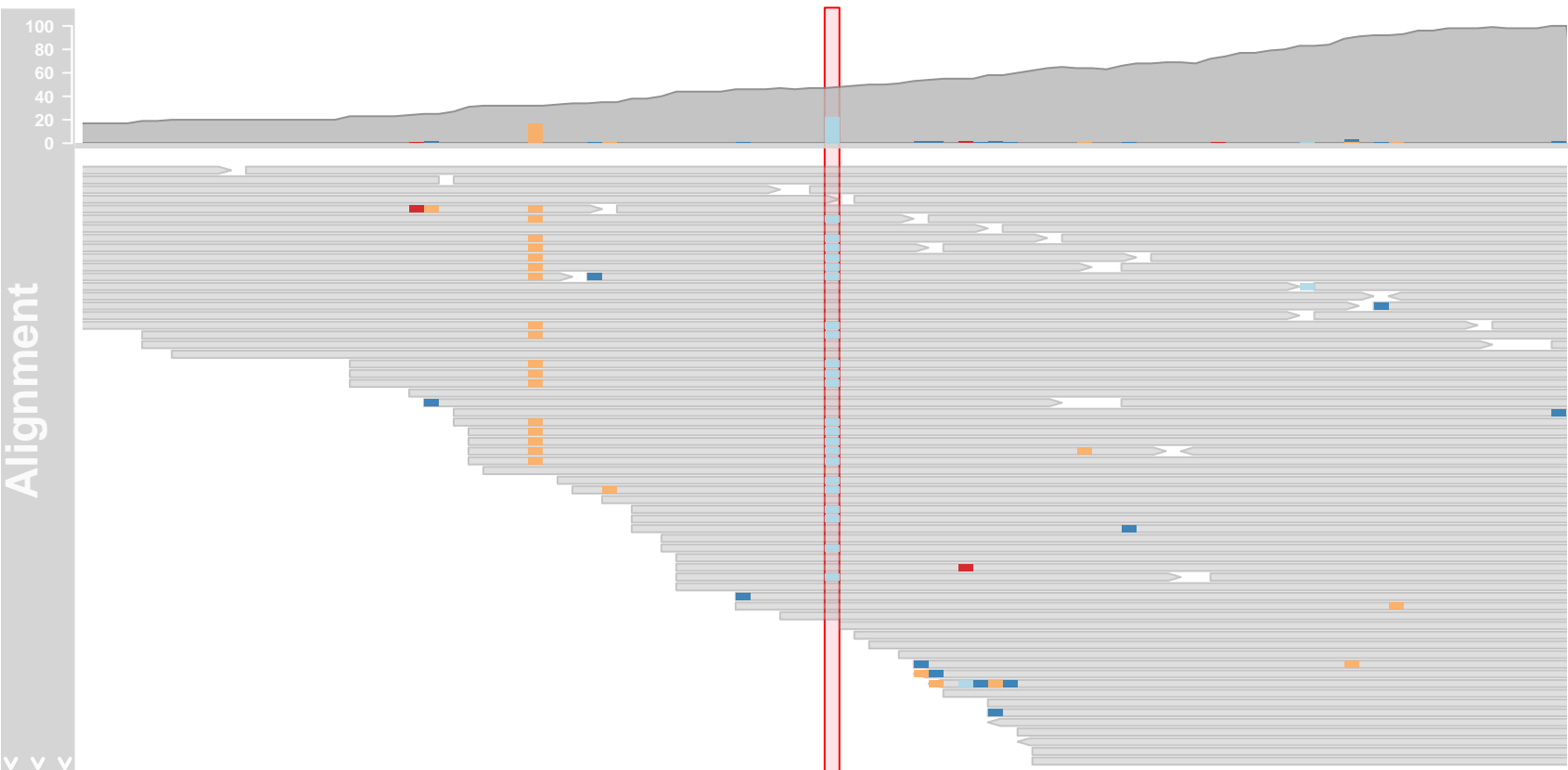


5' T G A T G A G A G G T G G A T G G G T A G T A G T A T G G A A G A A A T C G G T A A G A G G T G G G C C C A G G G G T C A G A G G C A A G C A G A G G C T G G G G C A C A G C A G G C C A G T G T G 3'



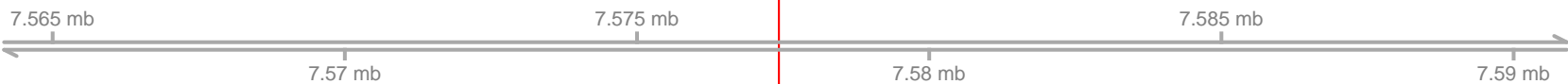
NA11994

Chromosome 17



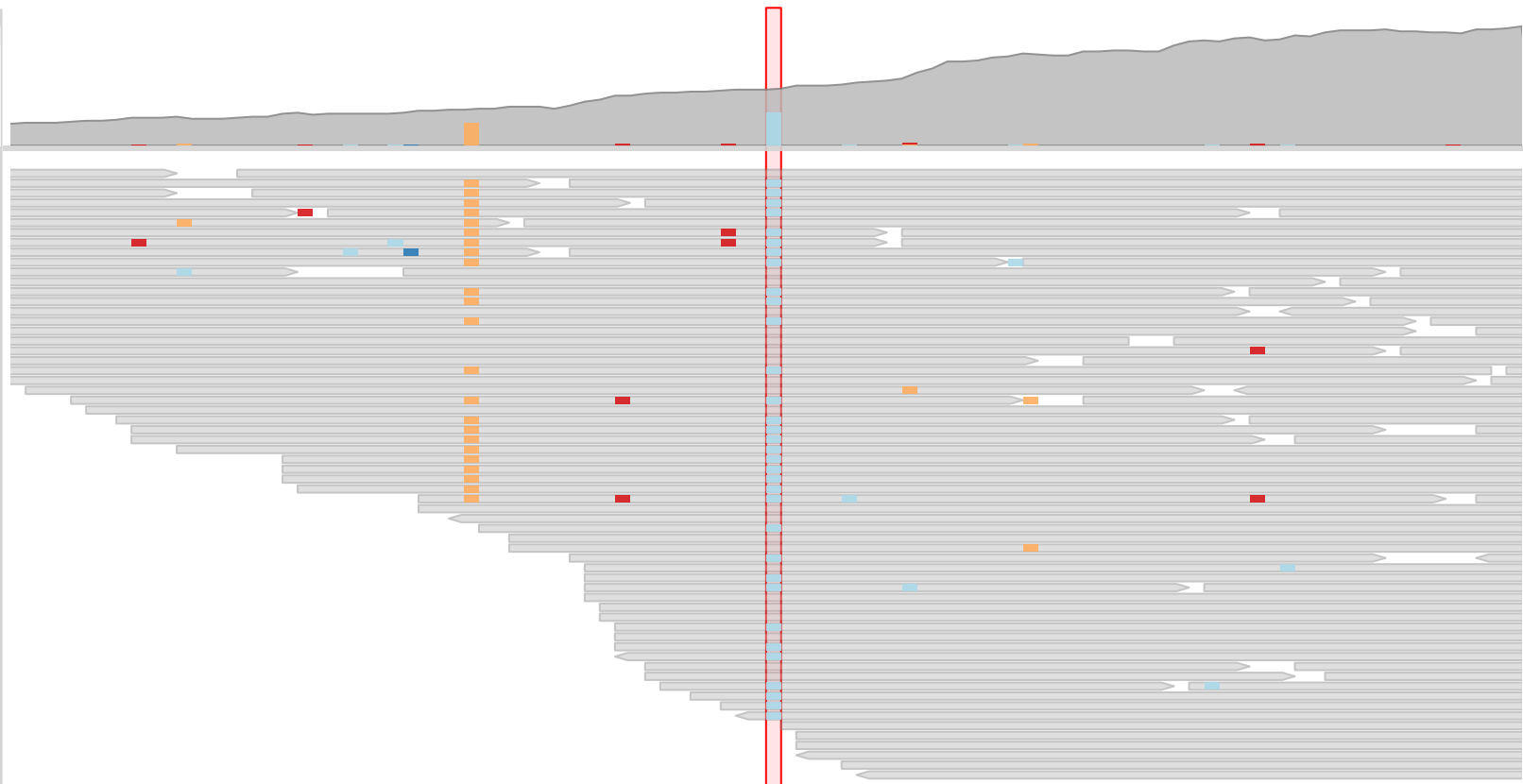
5' T G A T G A G A G G T G G A T G G G T A G T A G T A T G G A A G A A A T C G G T A A G A G G T G G G C C C A G G G G T C A G A G G C A A G C A G A G G C T G G G G C A C A G C A G G C C A G T G T G 3'

TP53



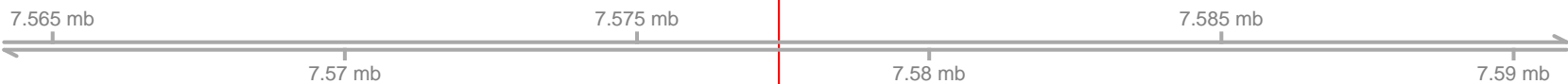
NA12005

Chromosome 17



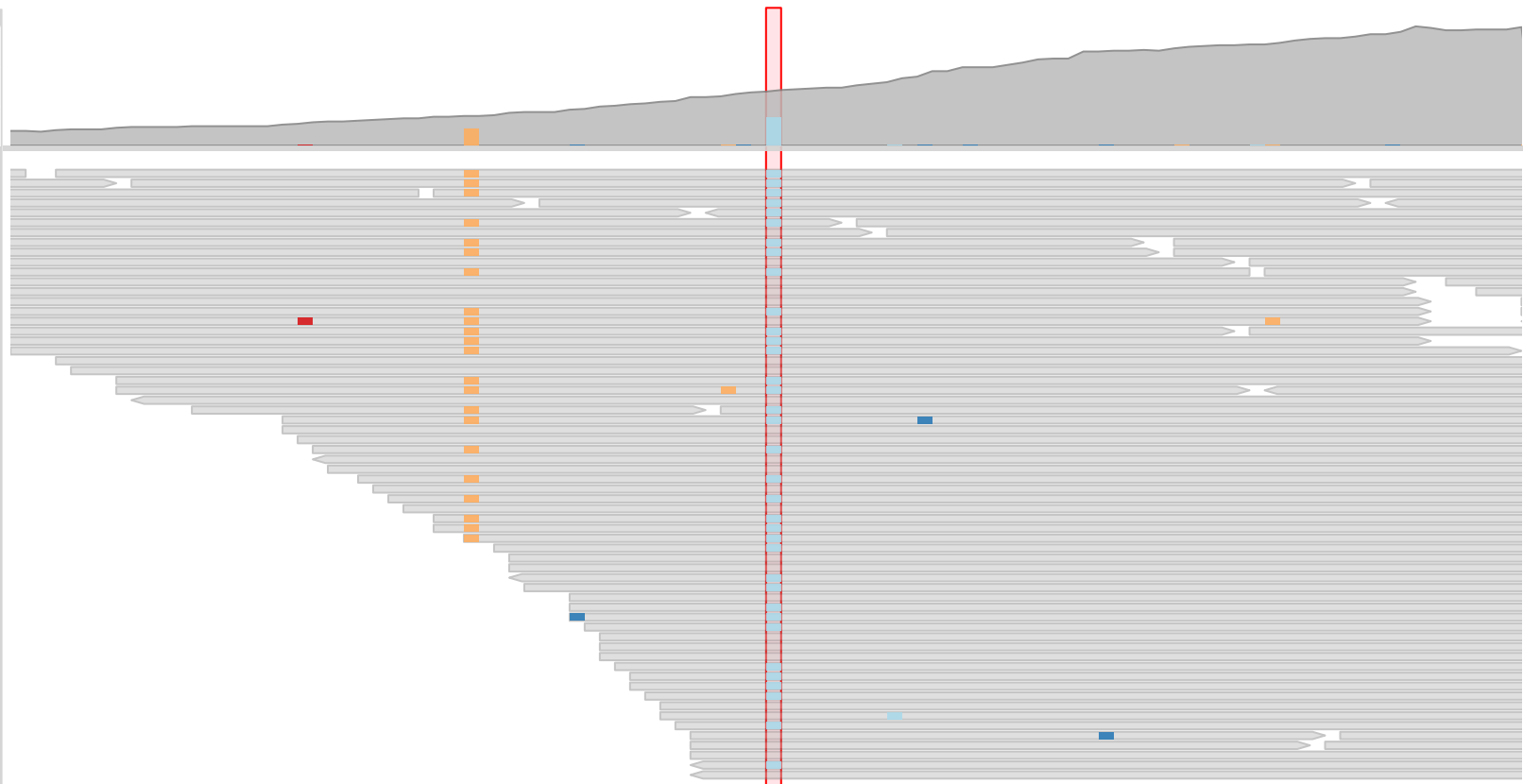
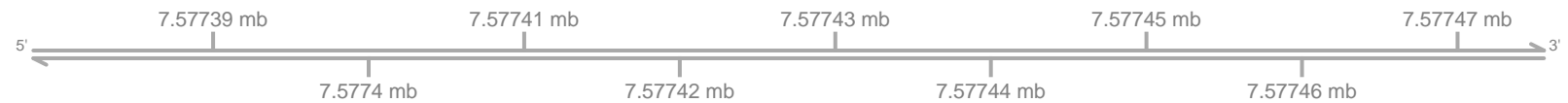
5' T G A T G A G A G G T G G A T G G G T A G T A G T A T G G A A G A A A T C G G T A A G A G G T G G G C C C A G G G G T C A G A G G C A A G C A G A G G C T G G G G C A C A G C A G G C C A G T G T G 3'

TP53



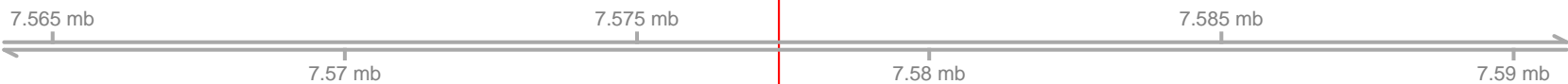
NA12006

Chromosome 17



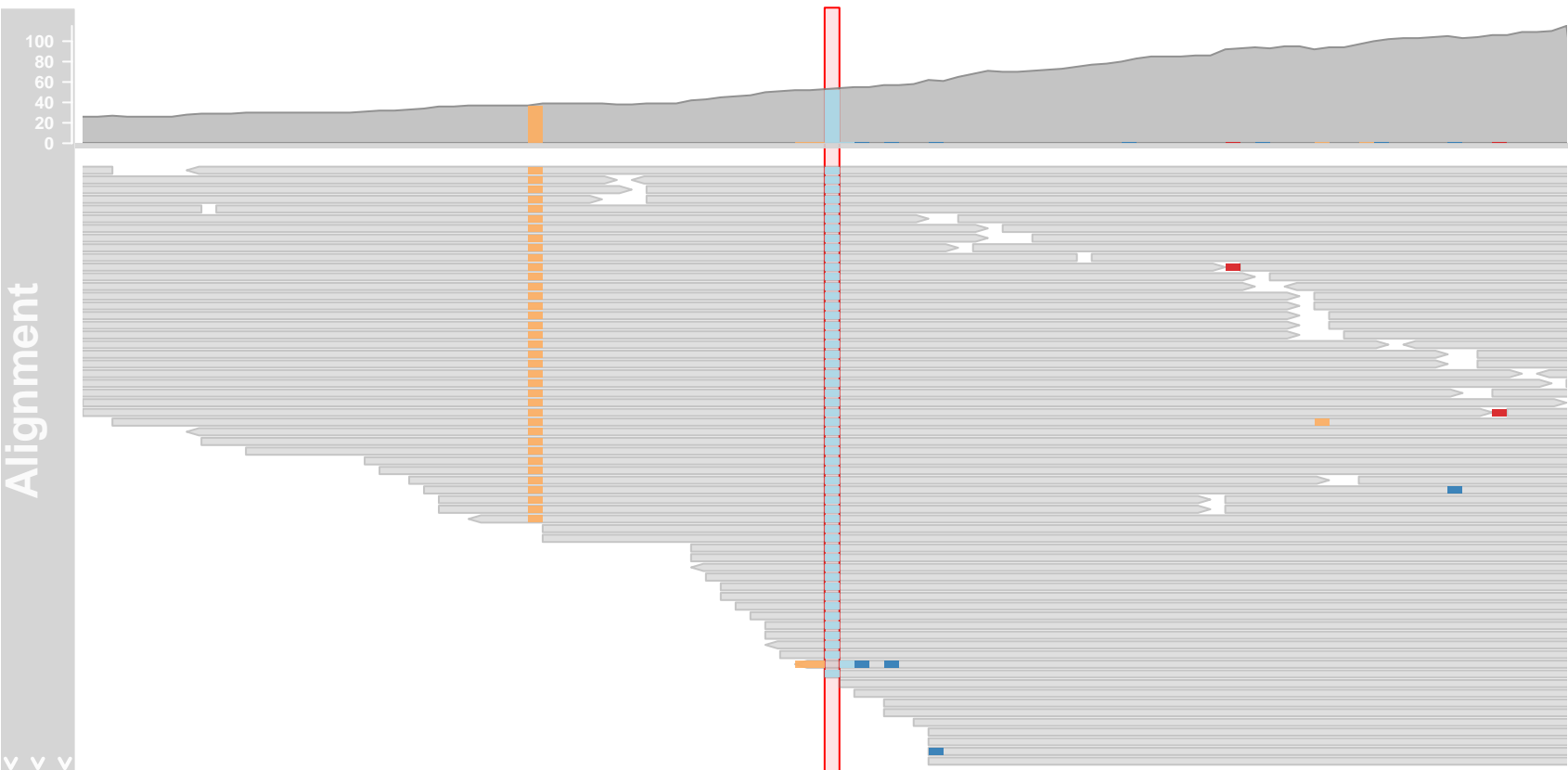
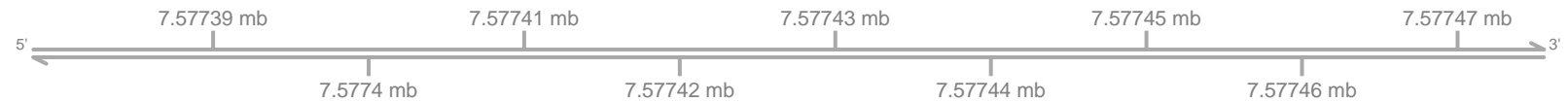
5' T G A T G A G A G G T G G A T G G G T A G T A G T A T G G A A G A A A T C G G T A A G A G G T G G G C C C A G G G G T C A G A G G C A A G C A G A G G C T G G G G C A C A G C A G G C C A G T G T G 3'

TP53



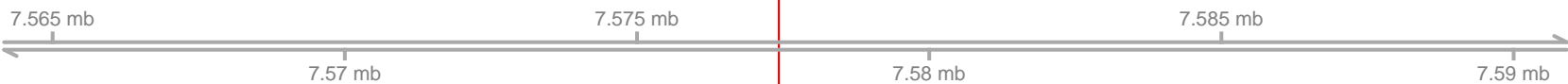
NA12044

Chromosome 17



5' T G A T G A G A G G T G G A T G G G T A G T A G T A T G G A A G A A A T C G G T A A G A G G T G G G C C C A G G G G T C A G A G G C A A G C A G A G G C T G G G G C A C A G C A G G C C A G T G T G 3'

TP53

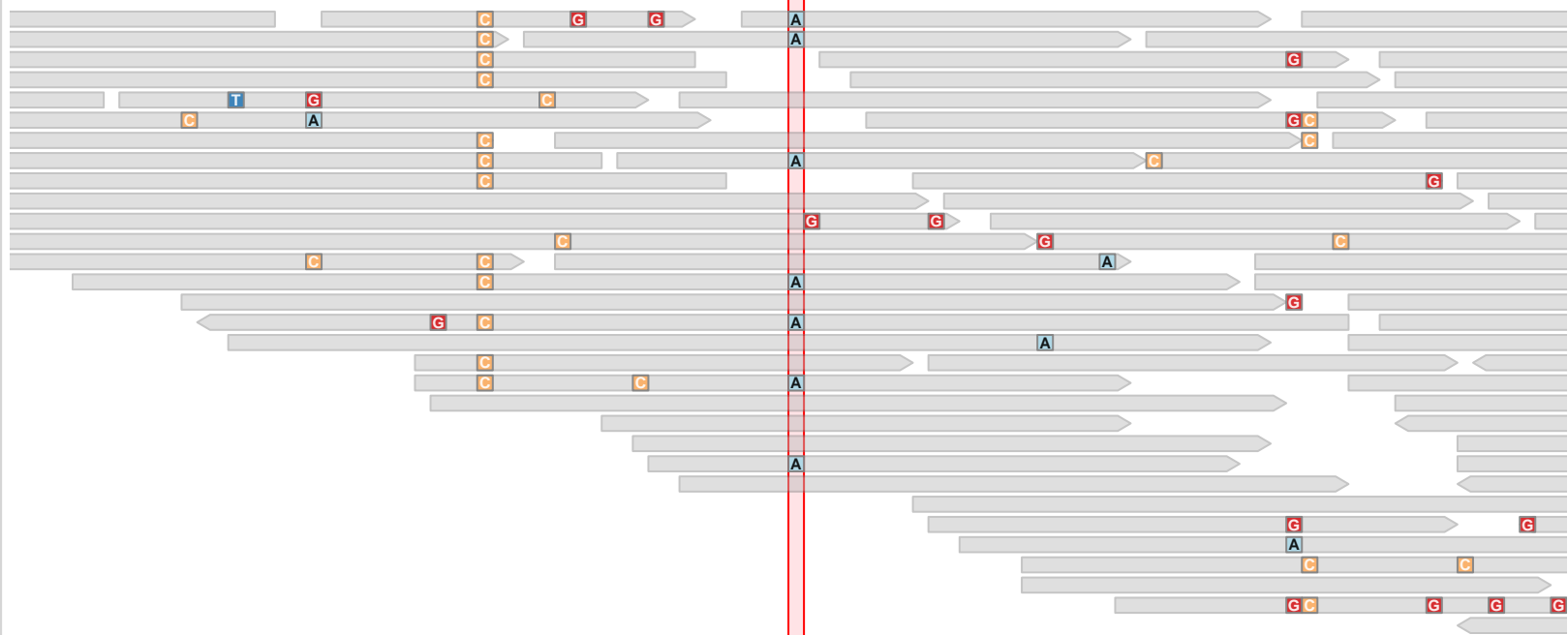
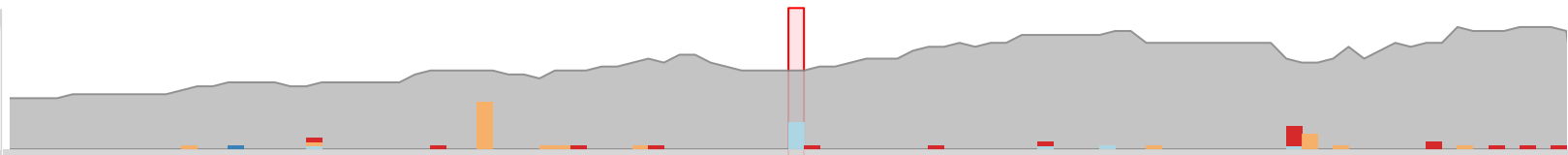


NA12045

Chromosome 17

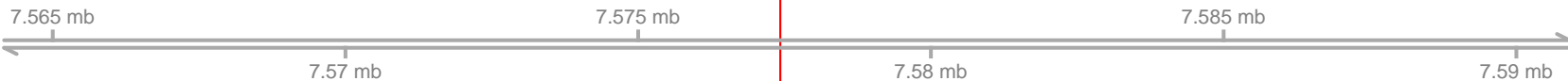


30
25
20
15
10
5
0



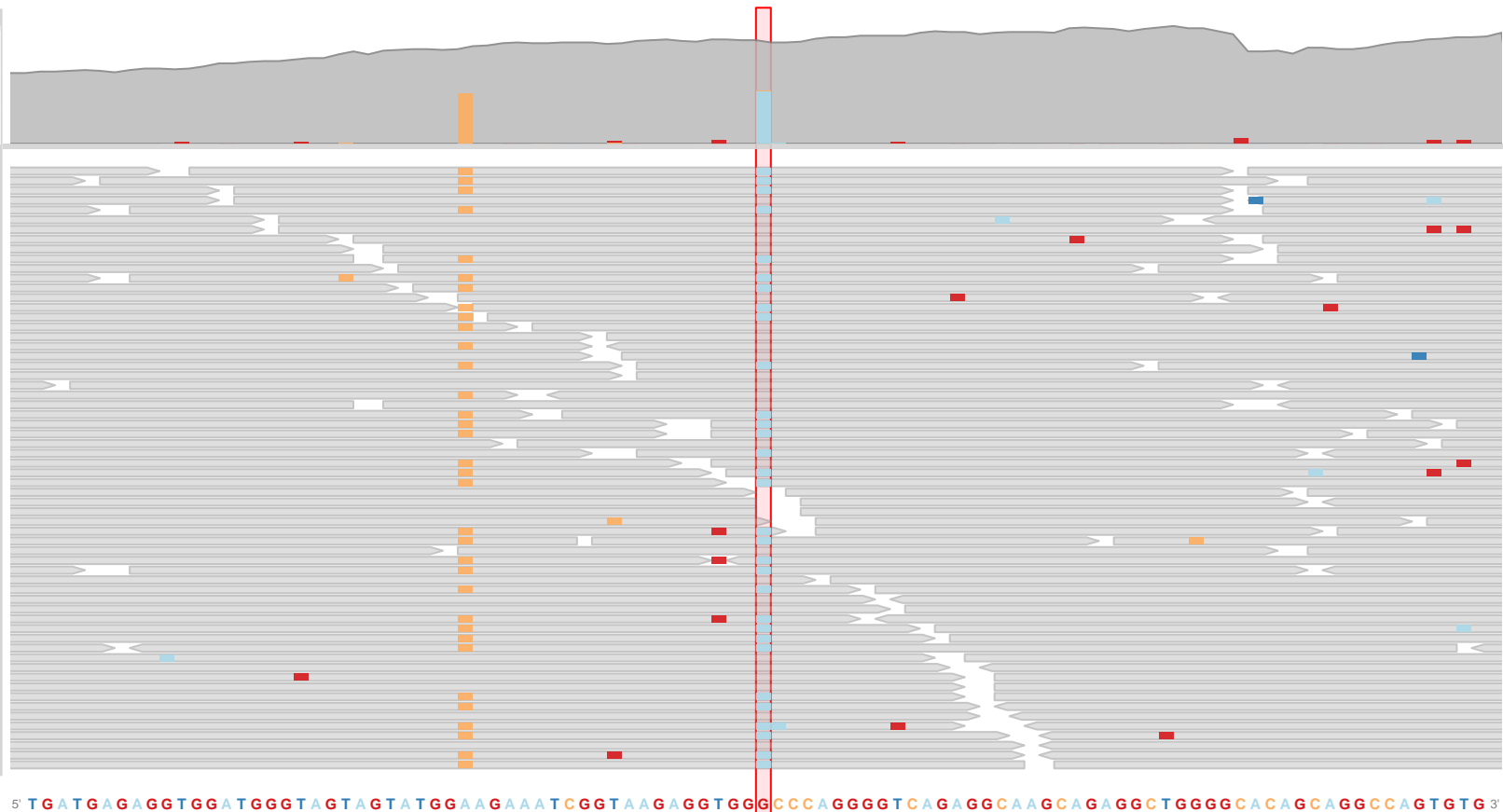
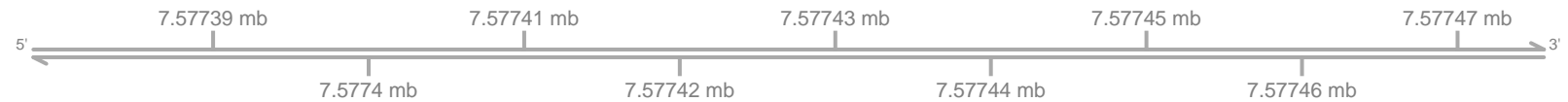
5' TGATGAGAGGTGGATGGGTAGTAGTATGGAAGAAATCGGTAAAGAGGTGGGCCCAAGGGGTTCAGAGGCCAAGCAGAGGCTGGGGGCACAGCAGGCCACGTGTG 3'

TP53

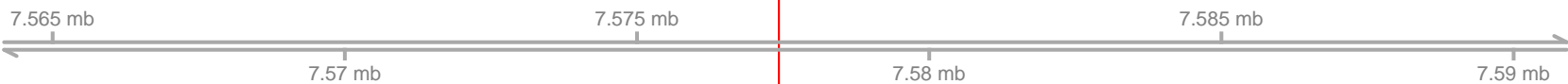


NA12347

Chromosome 17

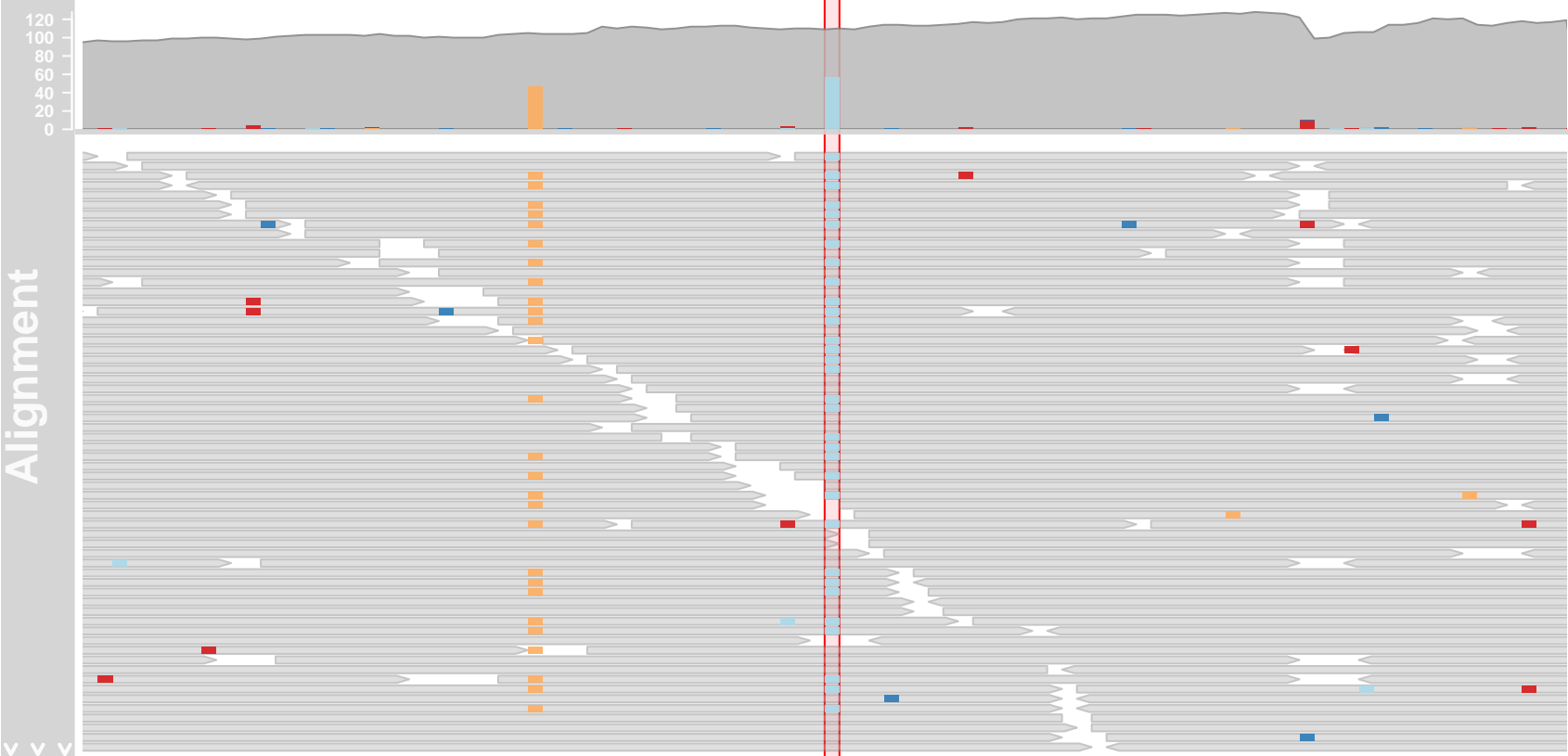


TP53



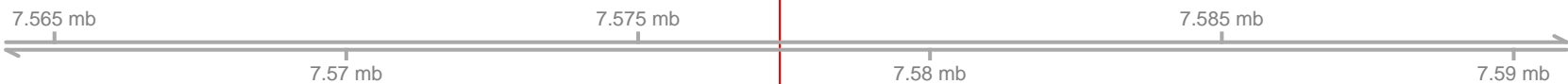
NA12348

Chromosome 17



5' T G A T G A G A G G T G G A T G G G T A G T A G T A T G G A A G A A A T C G G T A A G A G G T G G G C C C A G G G G T C A G A G G C A A G C A G A G G C T G G G G C A C A G C A G G C C A G T G T G 3'

TP53



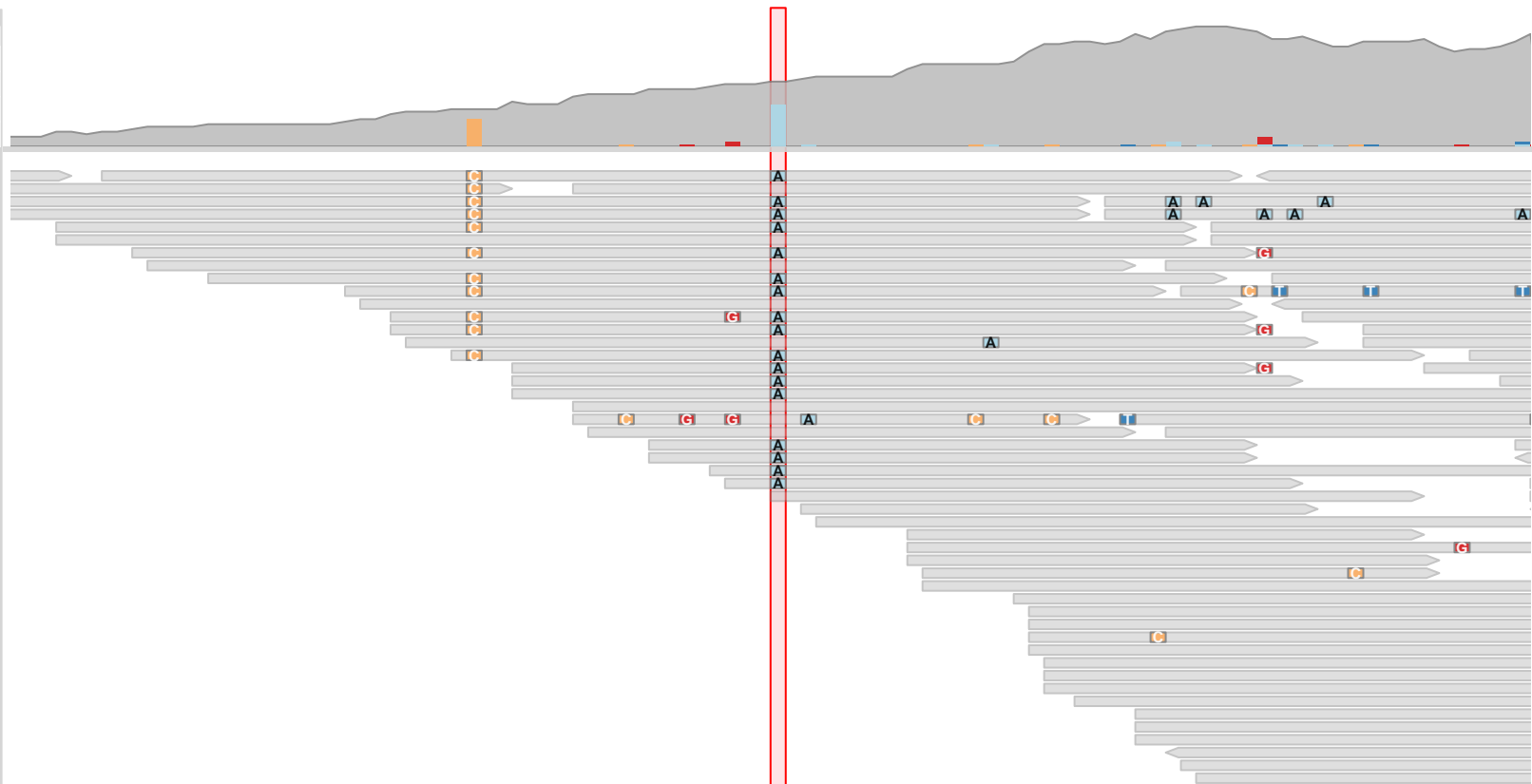
NA12400

Chromosome 17



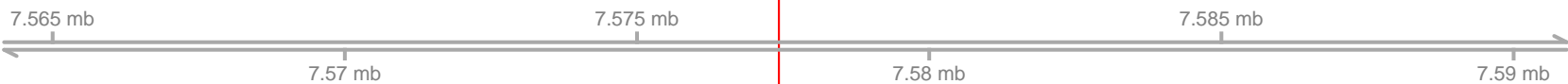
40
30
20
10
0

Alignment



5' T G A T G A G A G G T G G A T G G G T A G T A G T A T G G A A G A A A T C G G T A A G A G G T G G G C C C A G G G G T C A G A G G C A A G C A G A G G C T G G G G C A C A G C A G G C C A G T G T G 3'

TP53

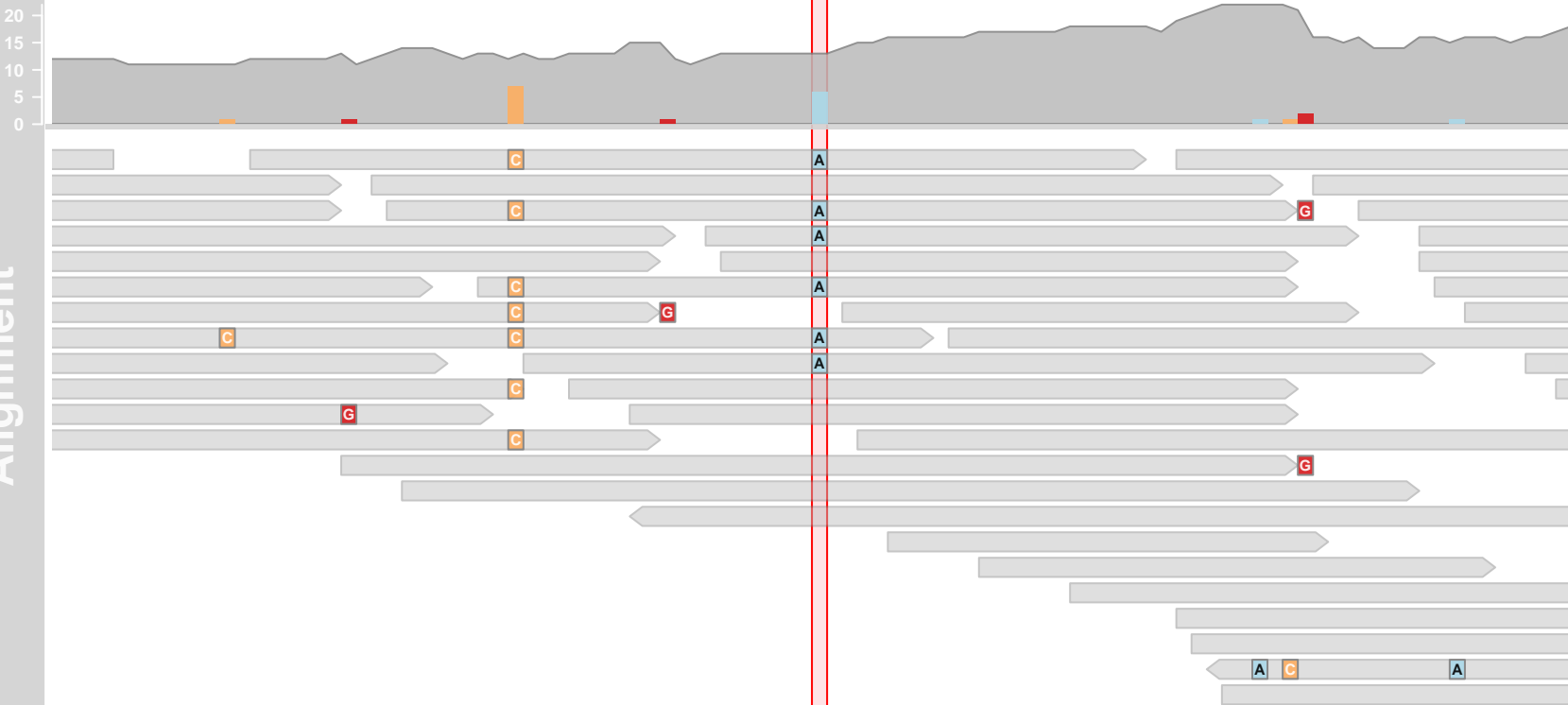


NA12748

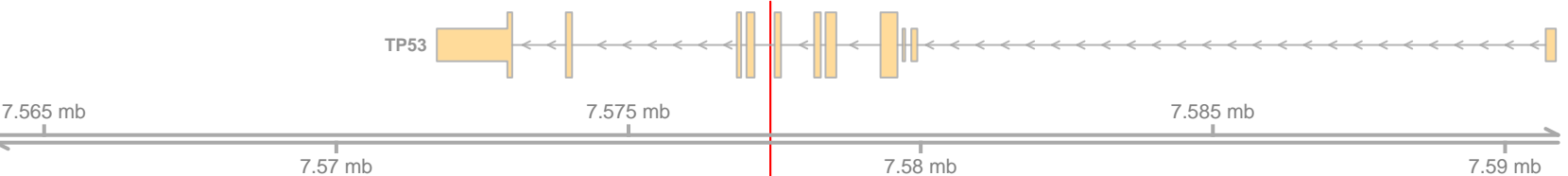
Chromosome 17



Alignment

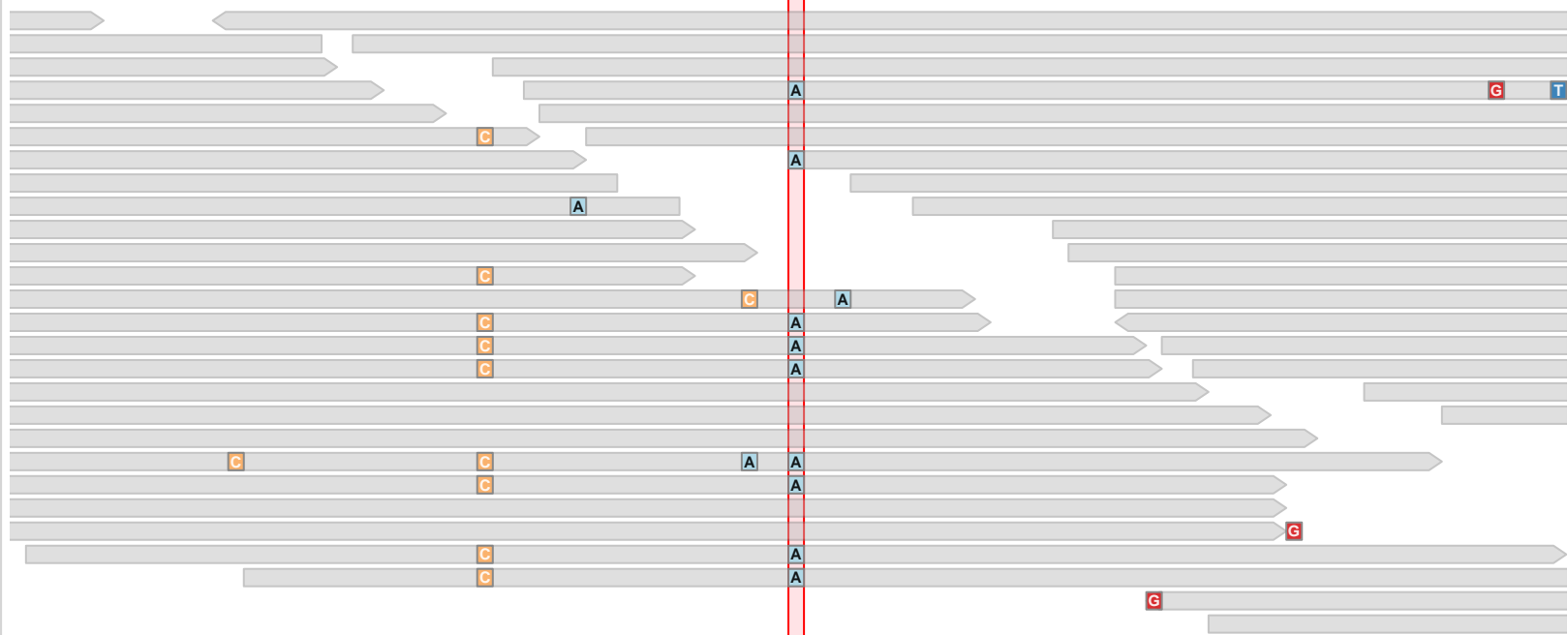
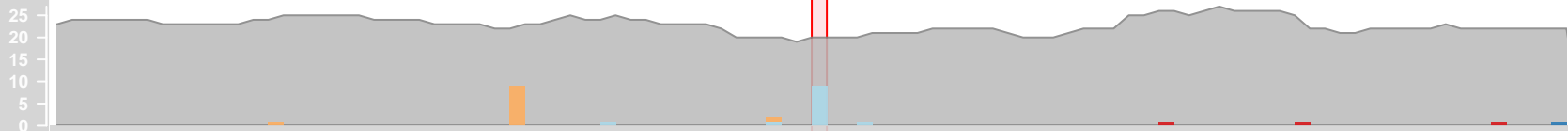
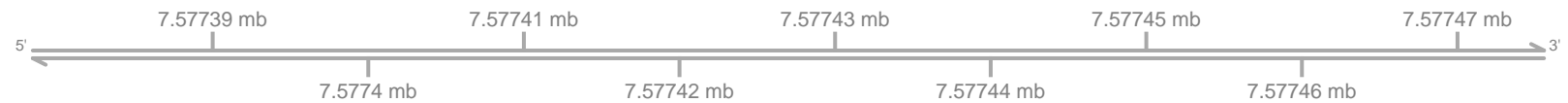


5' TGATGAGAGGTGGATGGGTAGTAGTATGGAAGAAATCGGTAAAGAGGTGGGCCCAAGGGGTTCAGAGGCCAAGCAGAGGCTGGGGCACAAGCAGGCCAGTGTTG 3'



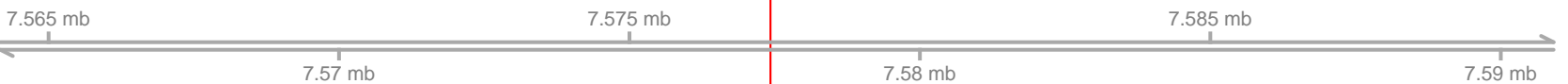
NA12761

Chromosome 17



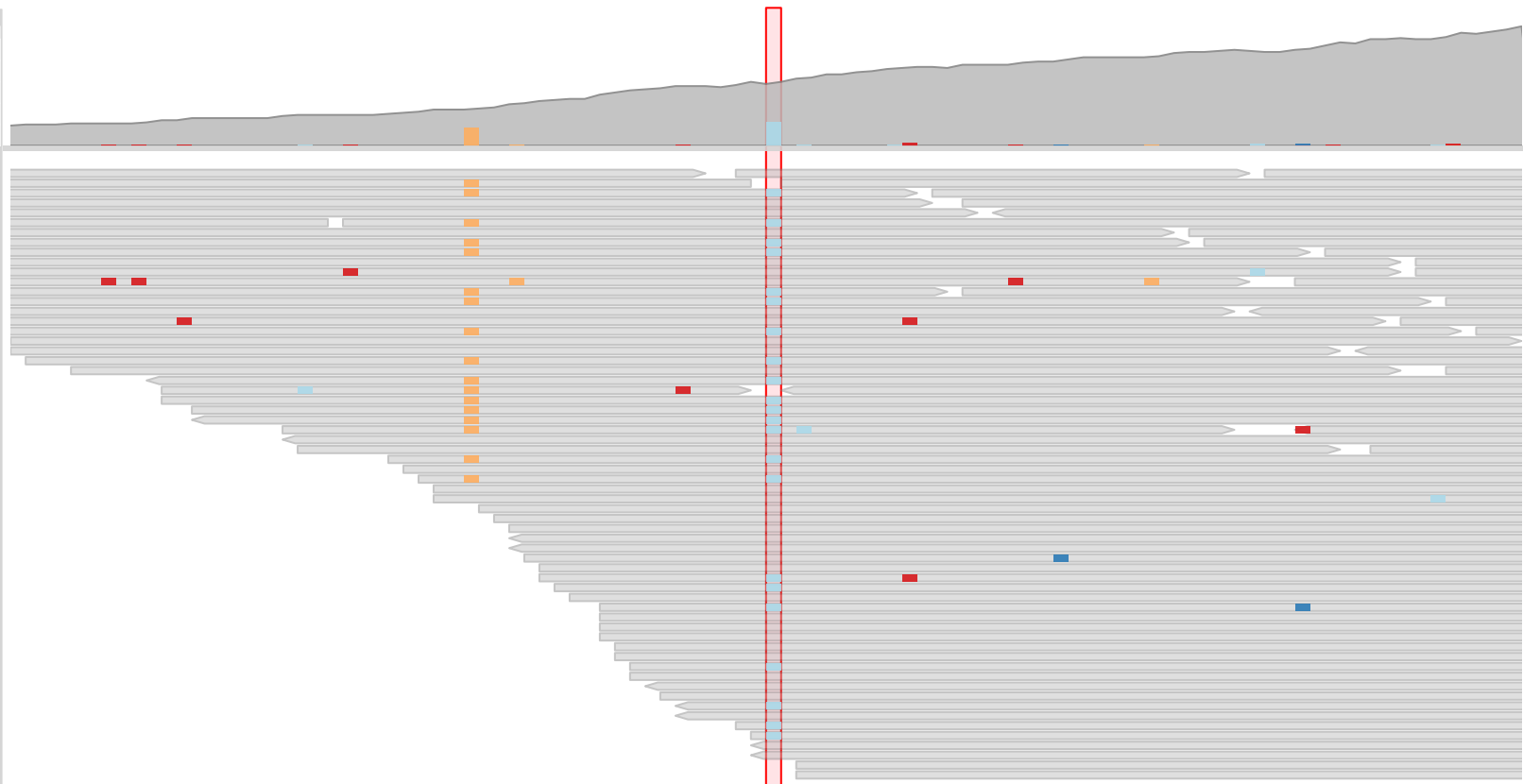
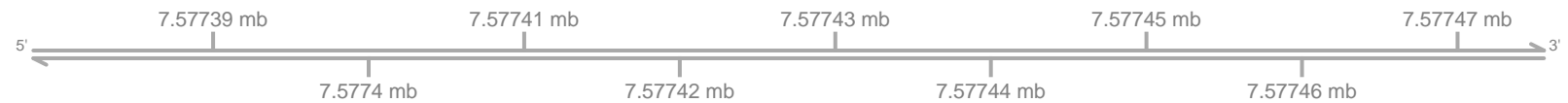
5' T G A T G A G A G G T G G A T G G G T A G T A G T A T G G A A G A A A T C G G T A A G A G G T G G G C C C A G G G G T C A G A G G C A A G C A G A G G C T G G G G C A C A G C A G G C C A G T G T G 3'

TP53



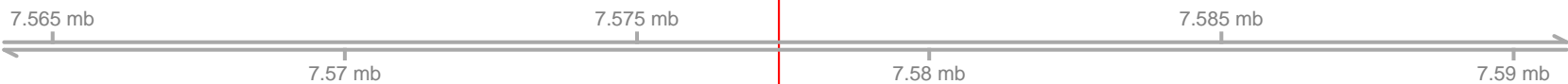
NA12812

Chromosome 17



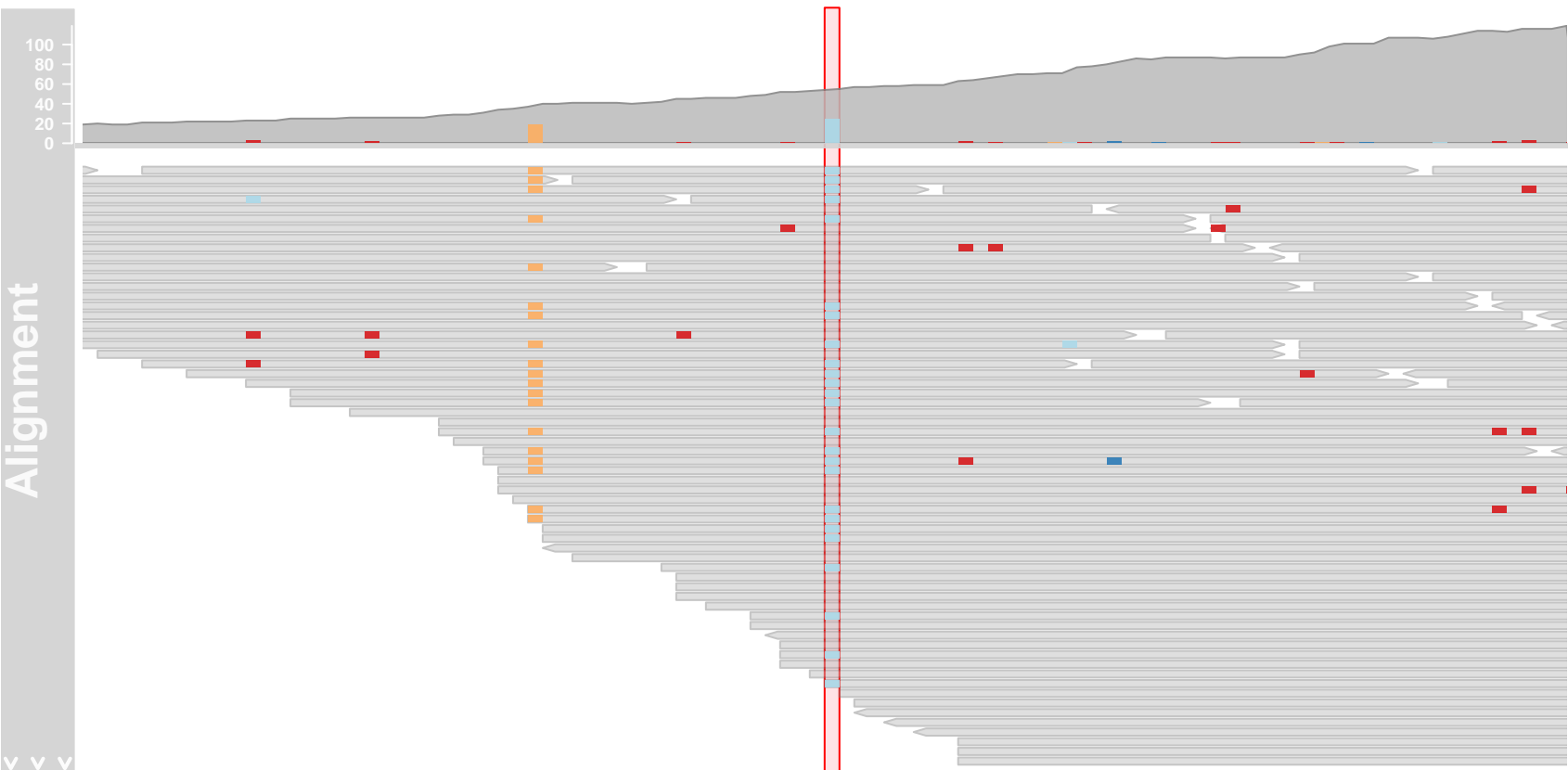
5' T G A T G A G A G G T G G A T G G G T A G T A G T A T G G A A G A A A T C G G T A A G A G G T G G G C C C A G G G G T C A G A G G C A A G C A G A G G C T G G G G C A C A G C A G G C C A G T G T G 3'

TP53



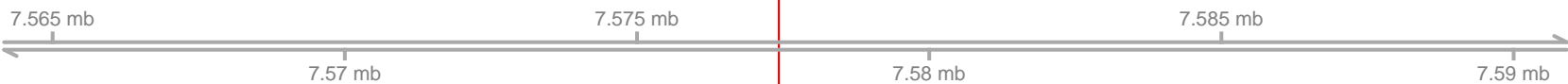
NA12815

Chromosome 17

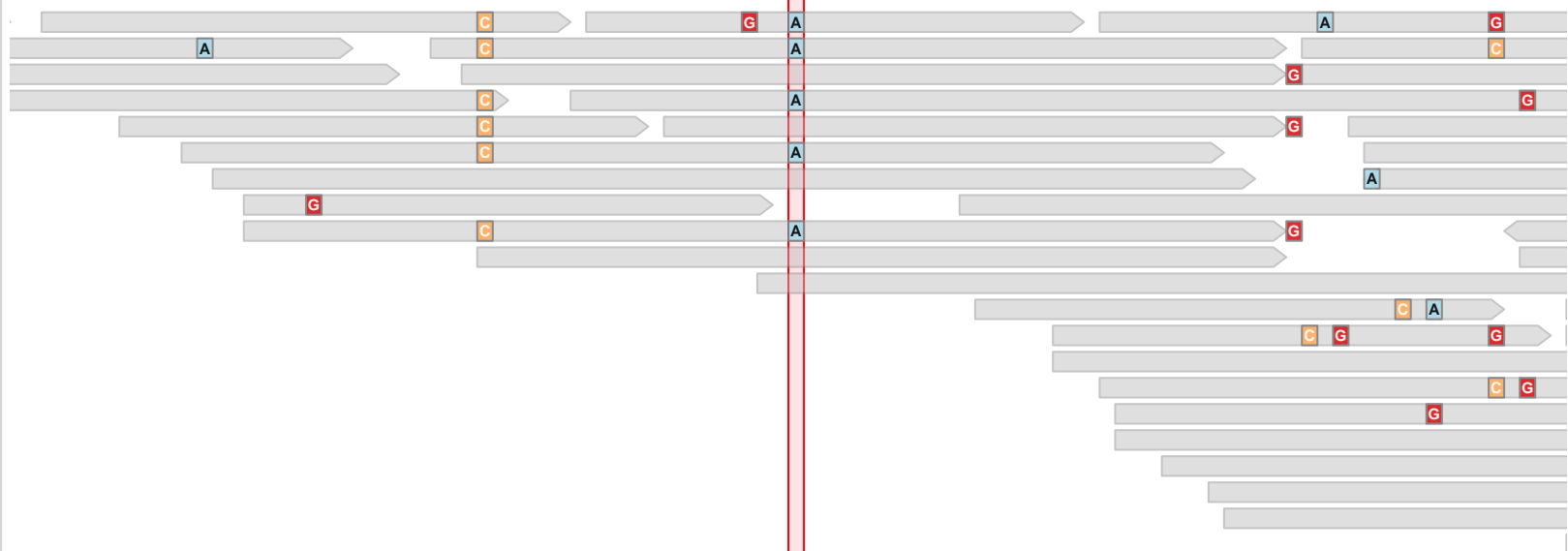
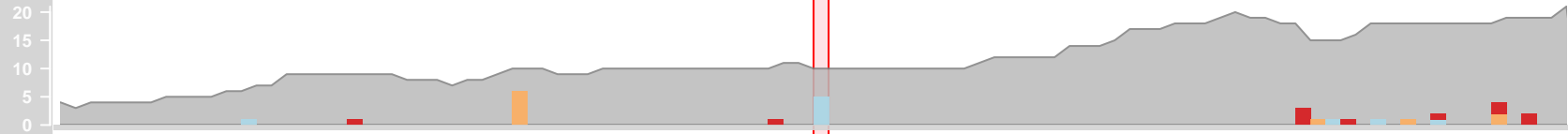
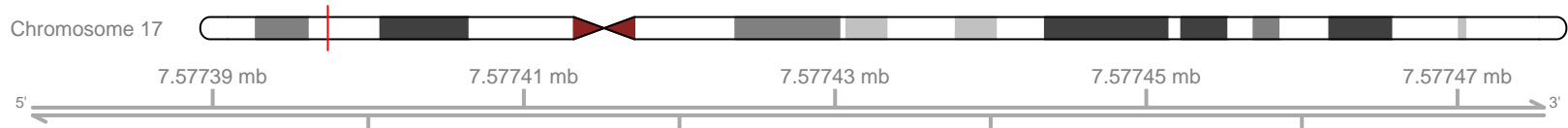


5' T G A T G A G A G G T G G A T G G G T A G T A G T A T G G A A G A A A T C G G T A A G A G G T G G G C C C A G G G G T C A G A G G C A A G C A G A G G C T G G G G C A C A G C A G G C C A G T G T G 3'

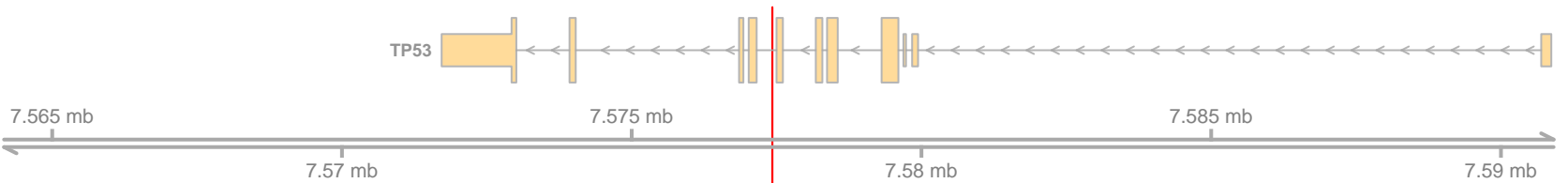
TP53



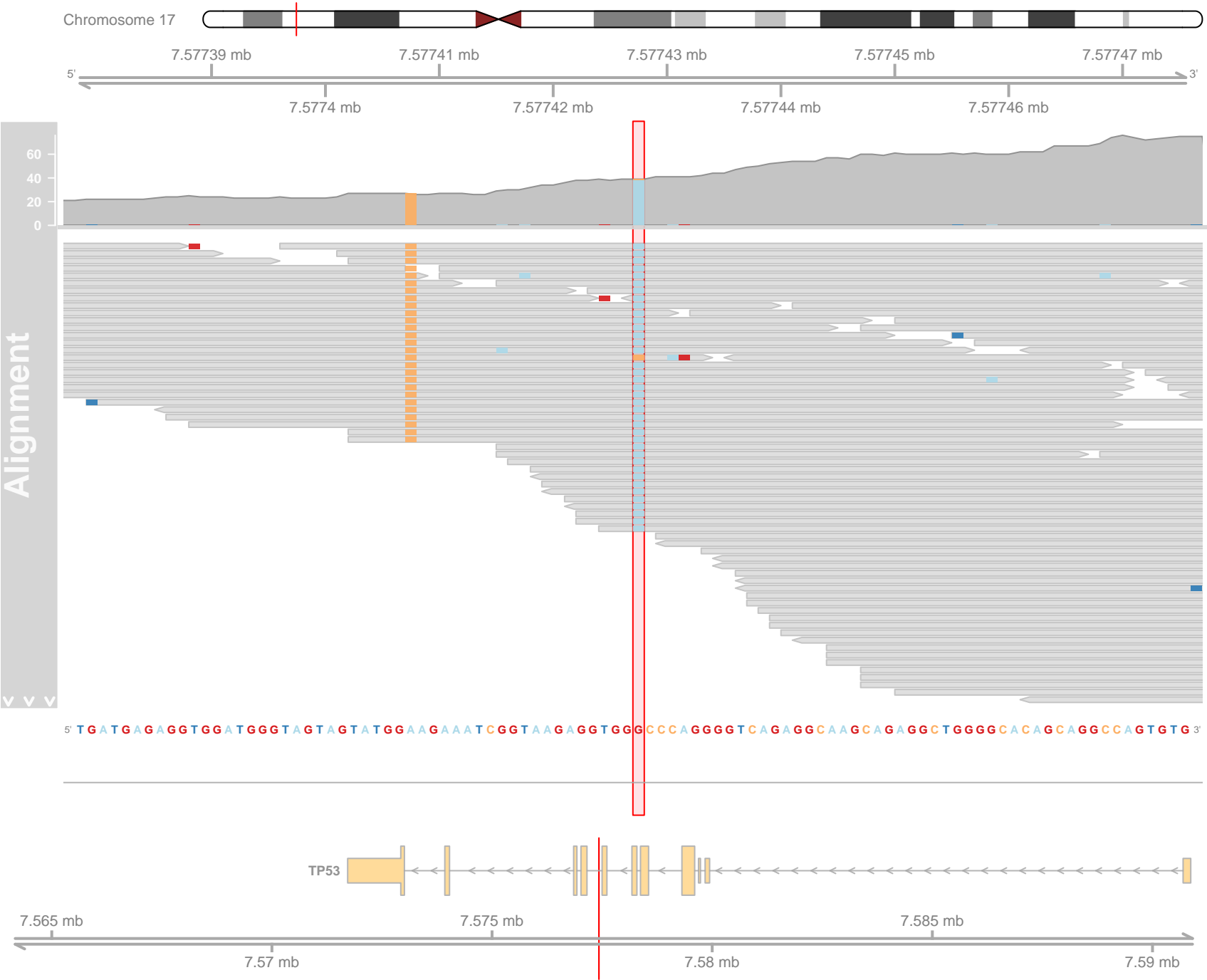
NA12830



5' T G A T G A G A G G T G G A T G G G T A G T A G T A T G G A A G A A A T C G G T A A G A G G T G G G C C C A G G G G T C A G A G G C A A G C A G A G G C T G G G G C A C A G C A G G C C A G T G T G 3'

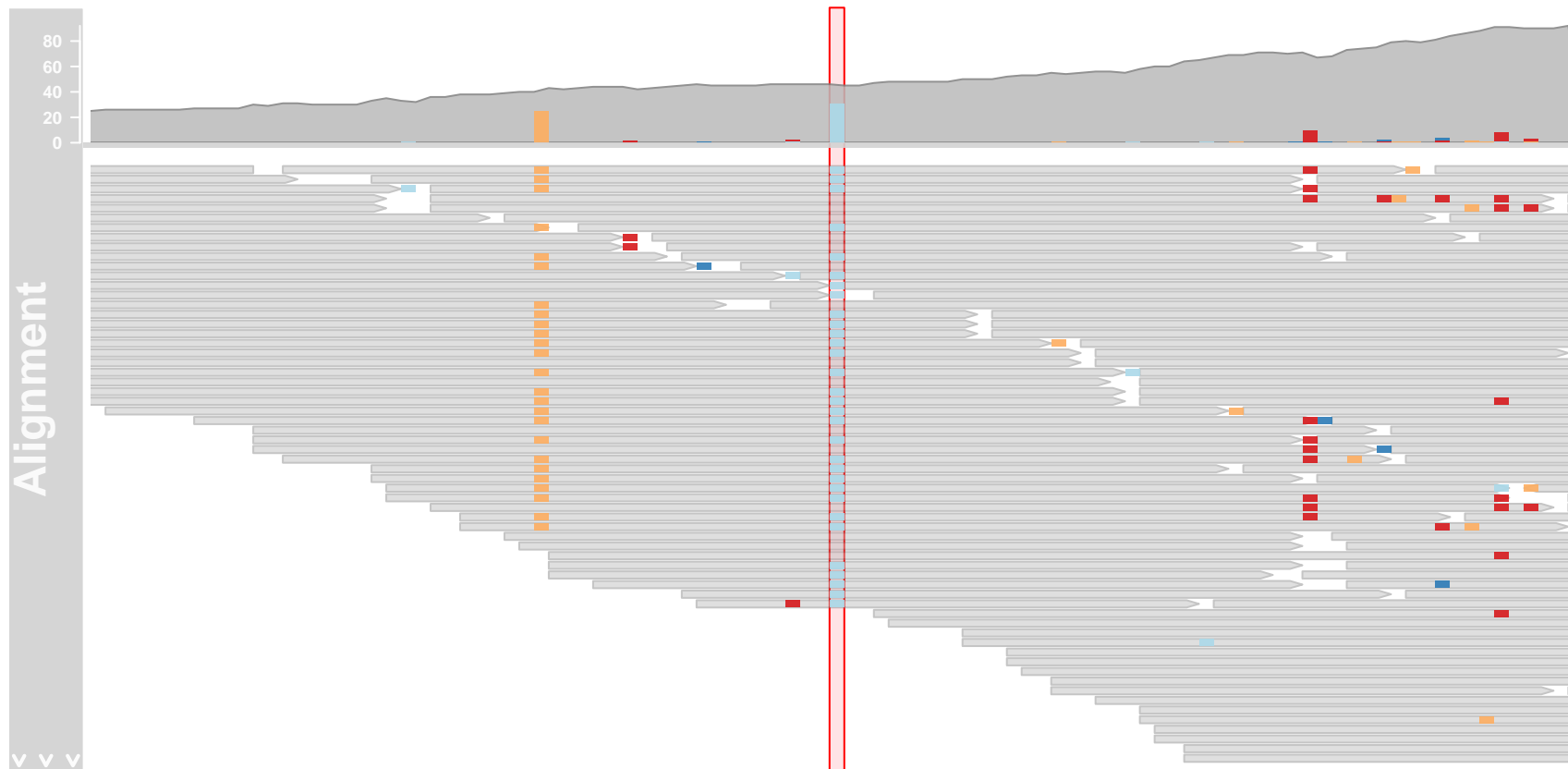
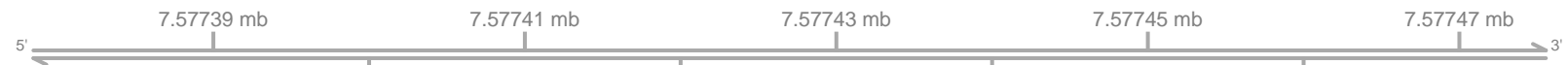


NA12872



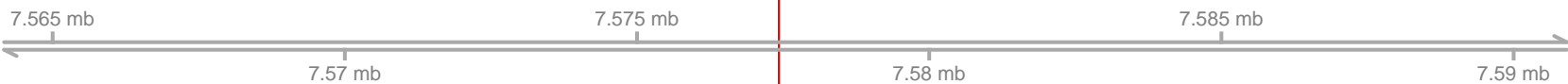
NA12890

Chromosome 17

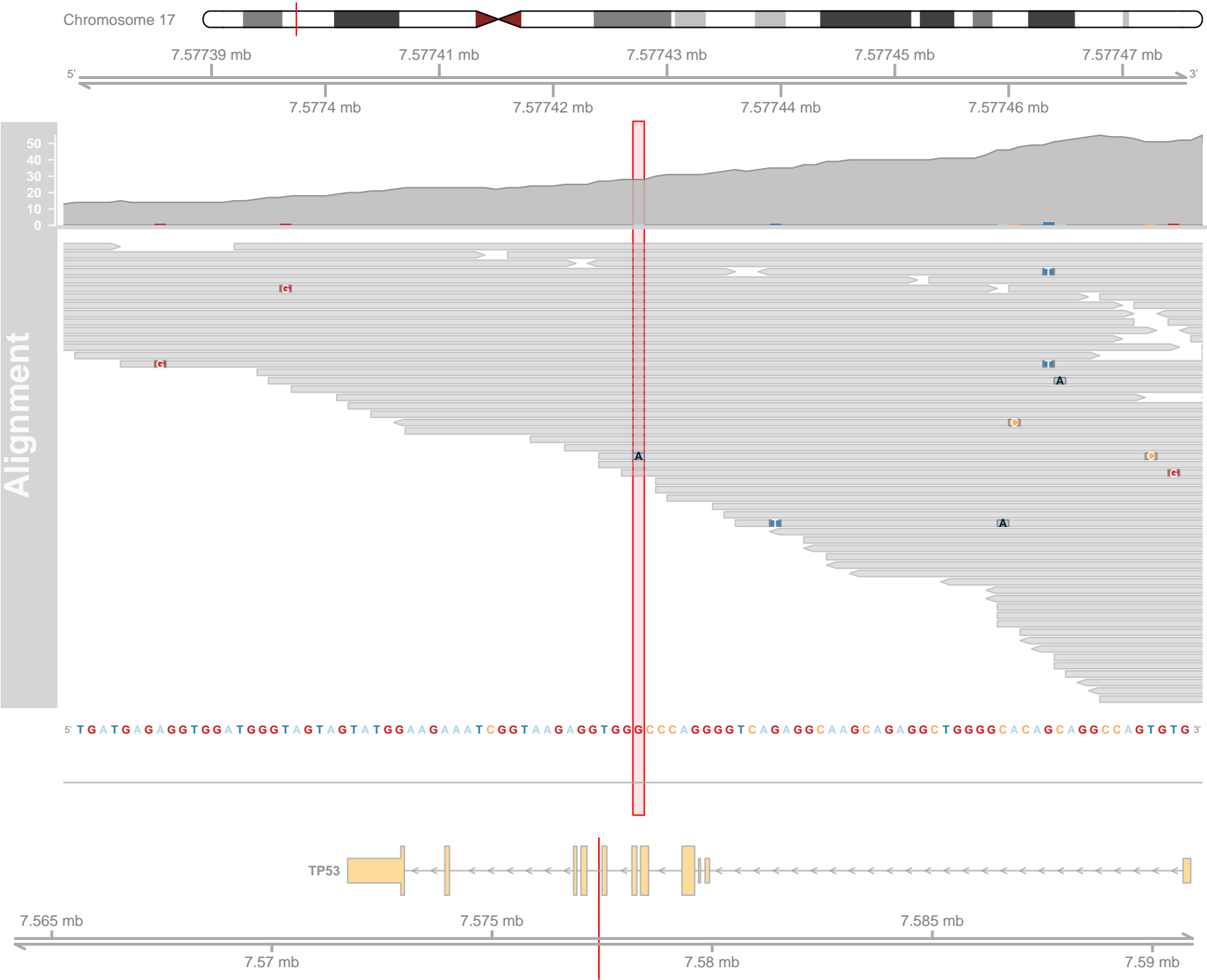


5' T G A T G A G A G G T G G A T G G G T A G T A G T A T G G A A G A A A T C G G T A A G A G G T G G G C C C A G G G G T C A G A G G C A A G C A G A G G C T G G G G C A C A G C A G G C C A G T G T G 3'

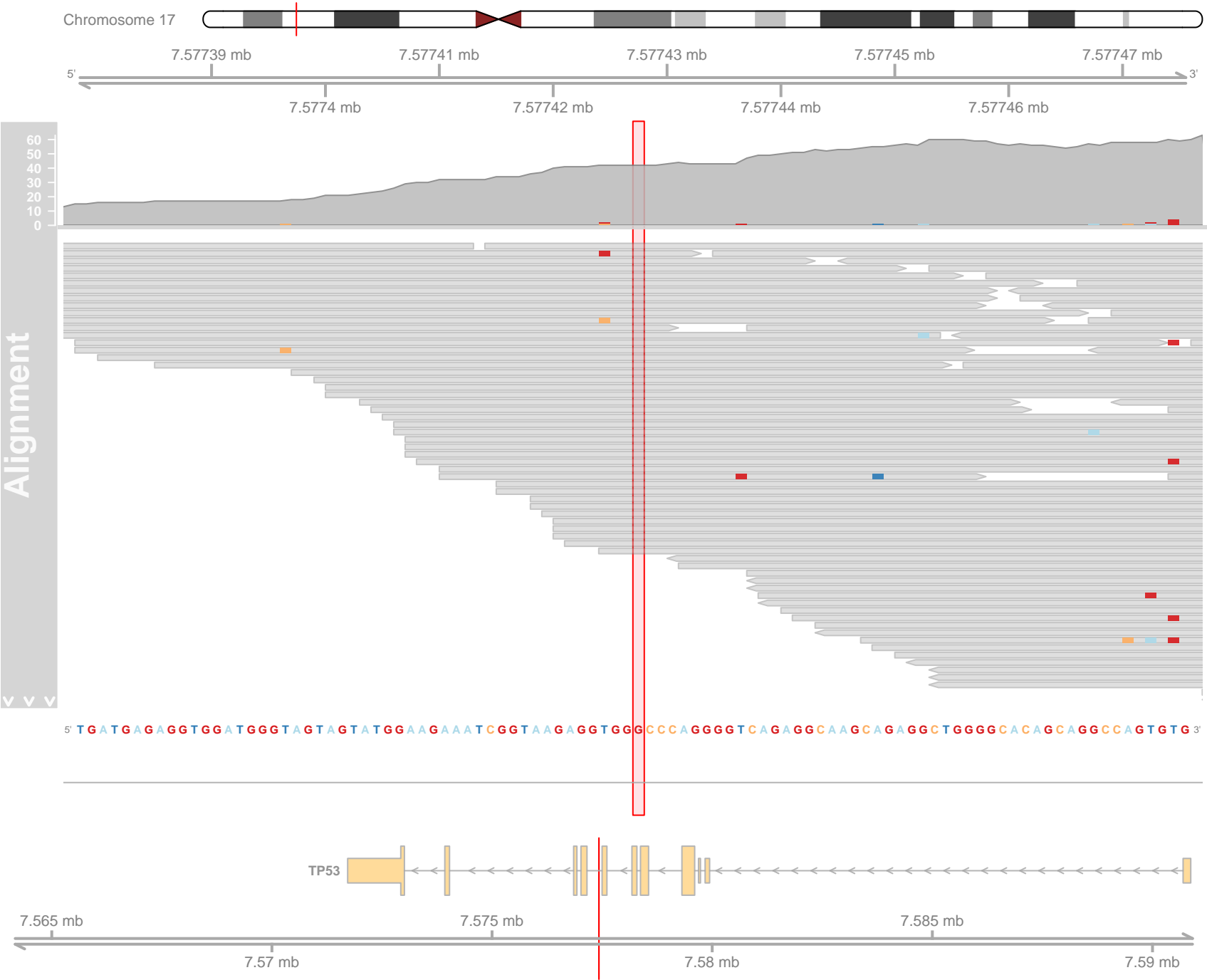
TP53



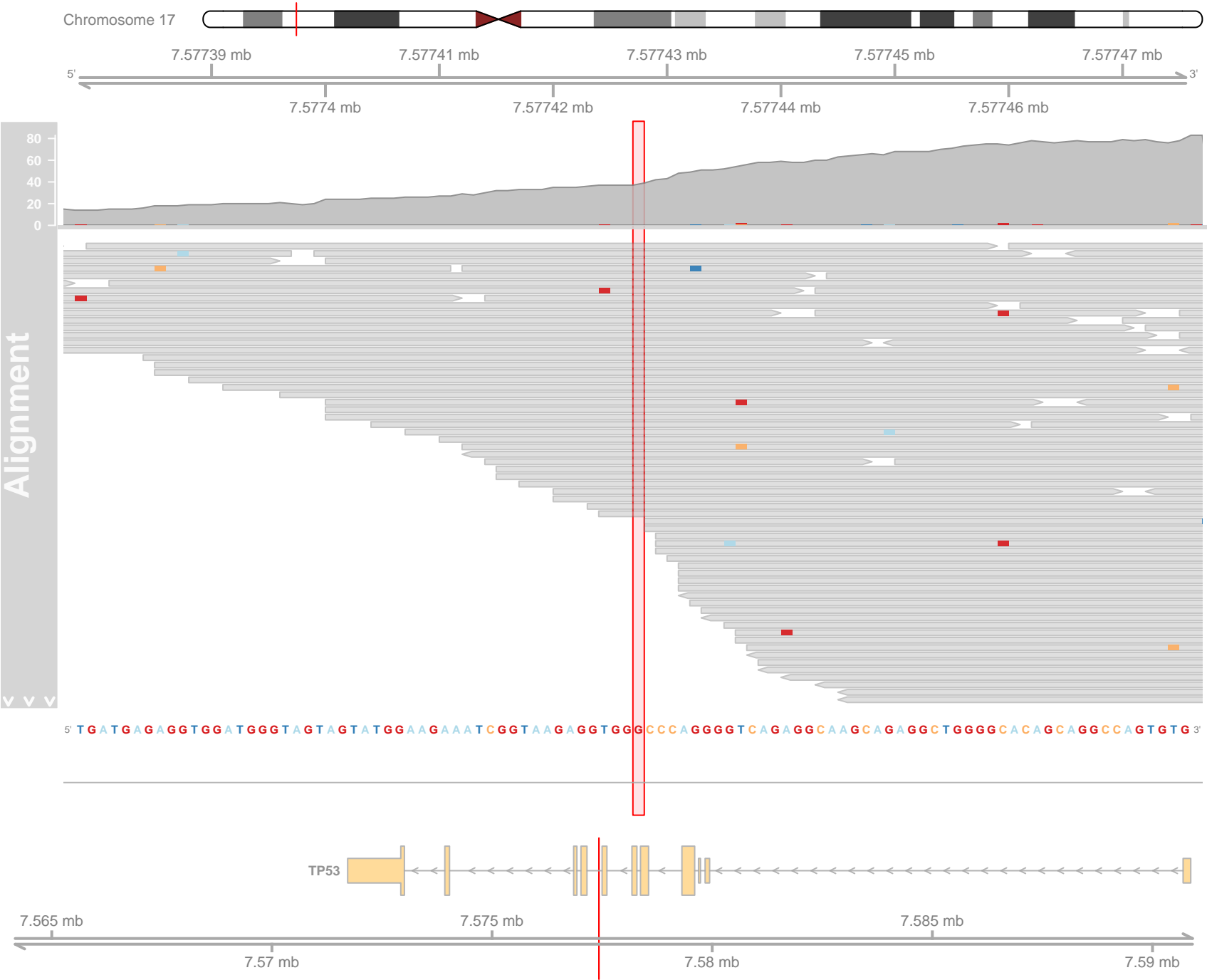
NA12003*



NA12004*



NA12762*



NA11920*



NA12776*

