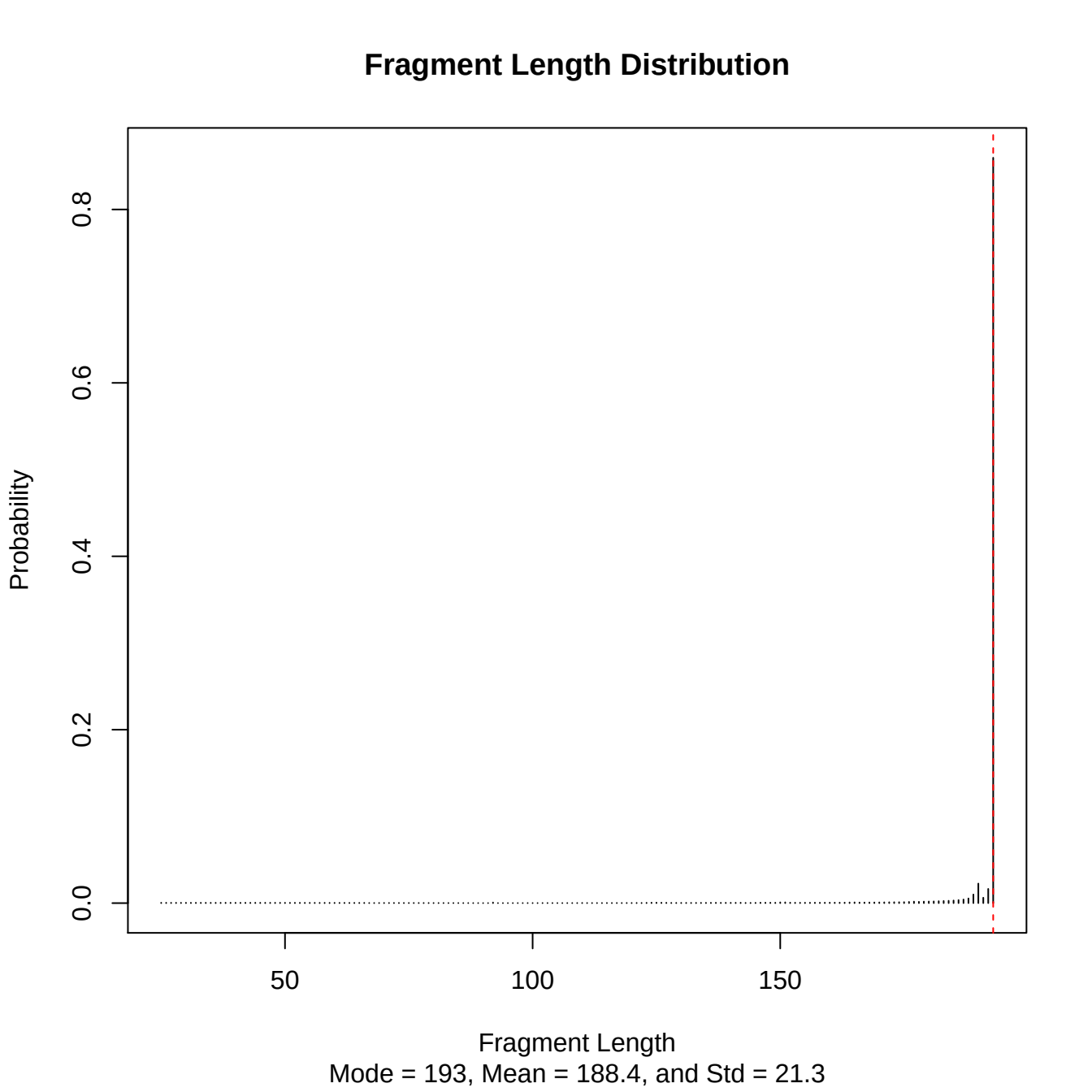
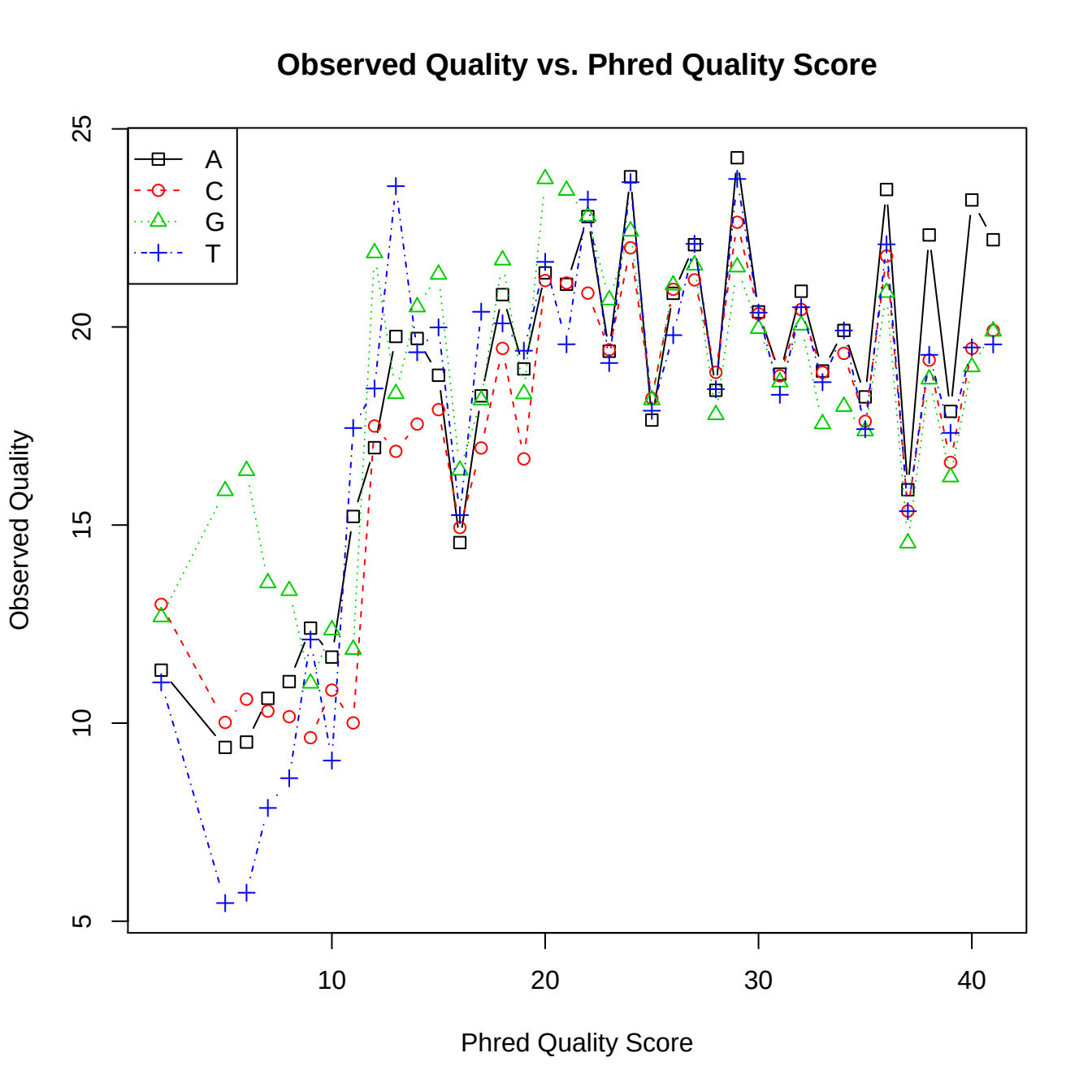
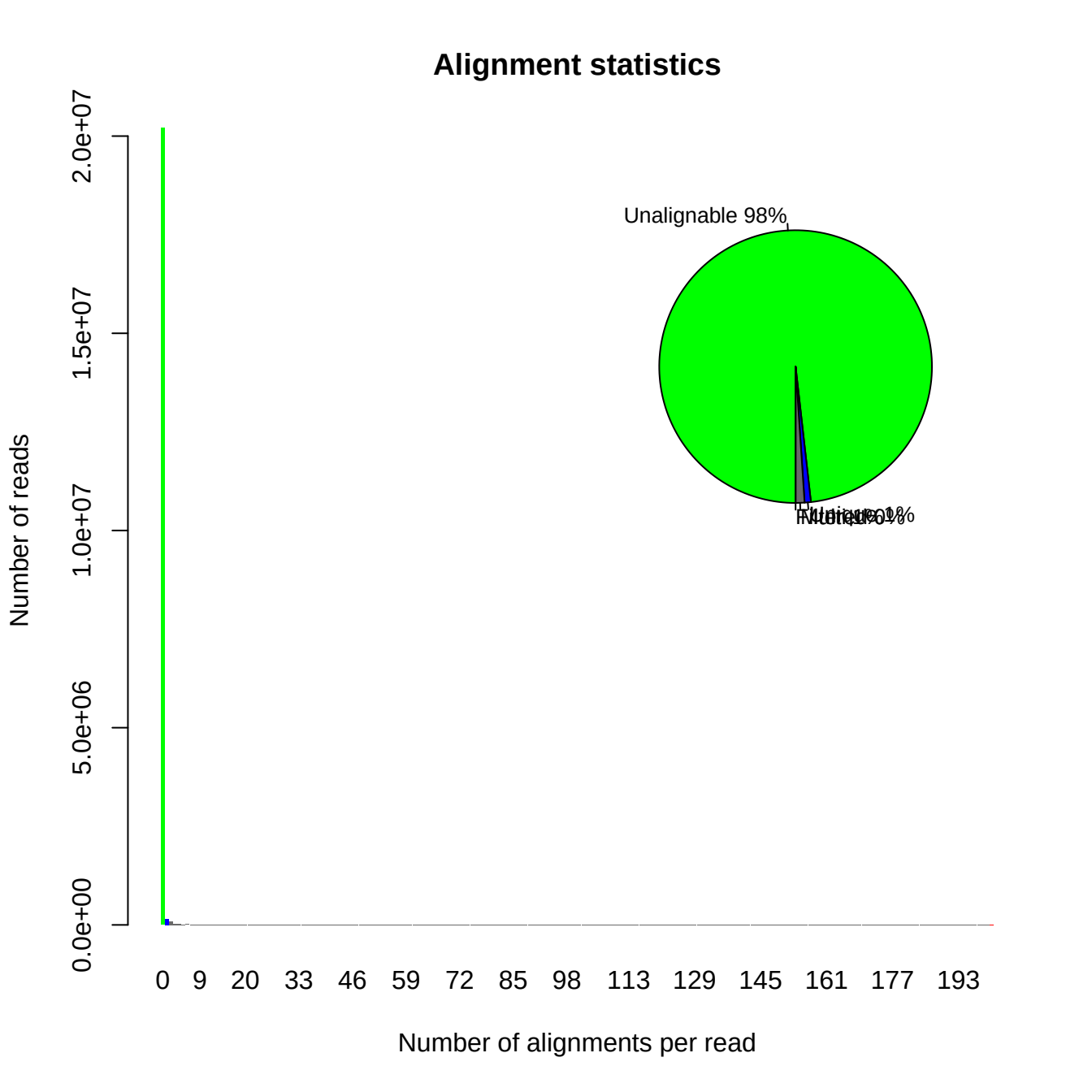

Fragment Length Distribution
Probability
0.0
0.2
0.4
0.6
0.8
50
100
150
Fragment Length
Mode = 193, Mean = 188.4, and Std = 21.3


Observed Quality vs. Phred Quality Score
Observed Quality
Phred Quality Score
A
C
G
T
5
10
15
20
25
10
20
30
40


Alignment statistics
Number of reads
0.0e+00
5.0e+06
1.0e+07
1.5e+07
2.0e+07
Unalignable 98%
0
9
20
33
46
59
72
85
98
113
129
145
161
177
193
Number of alignments per read