**Fragment Length Distribution**
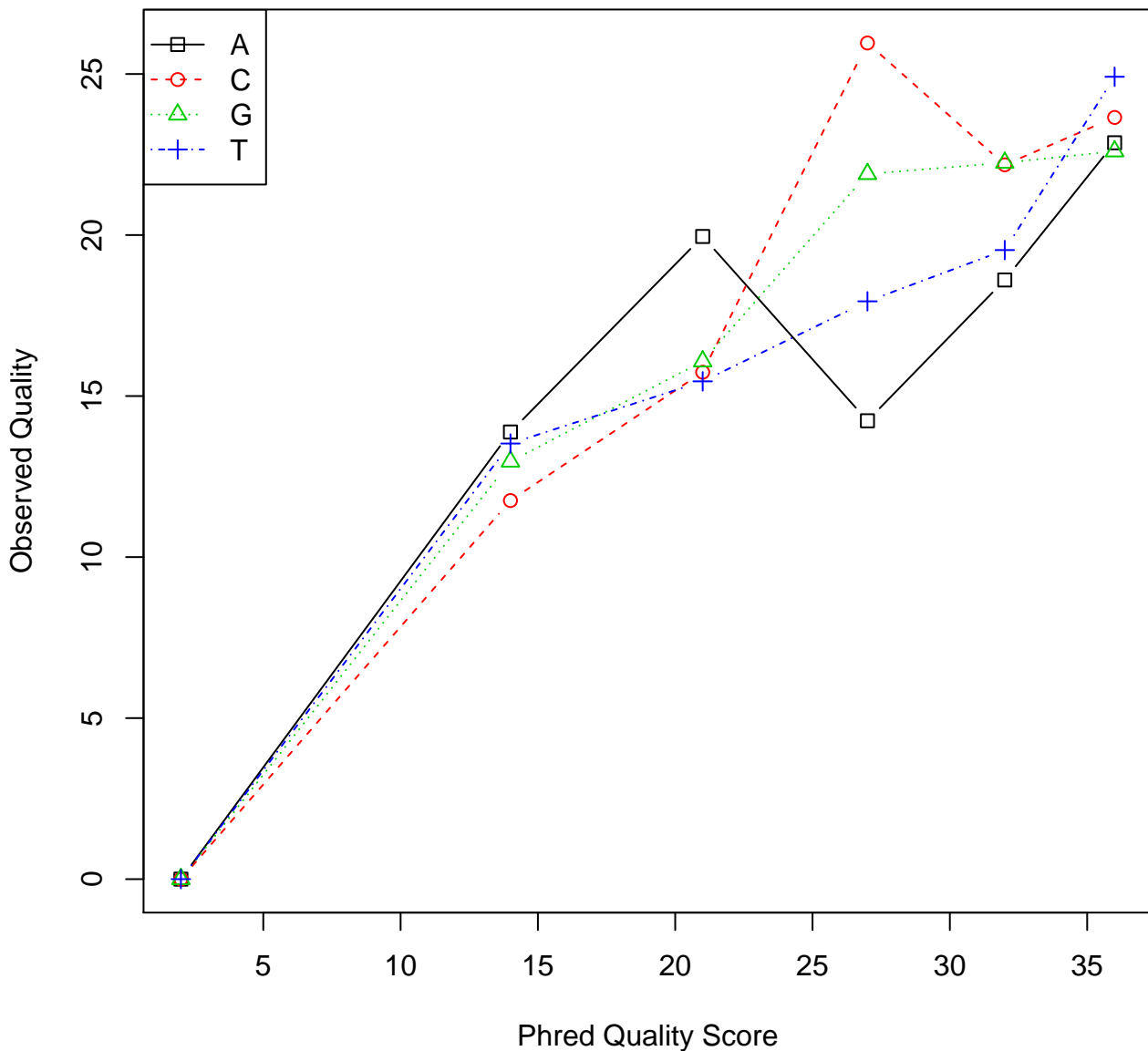
Probability
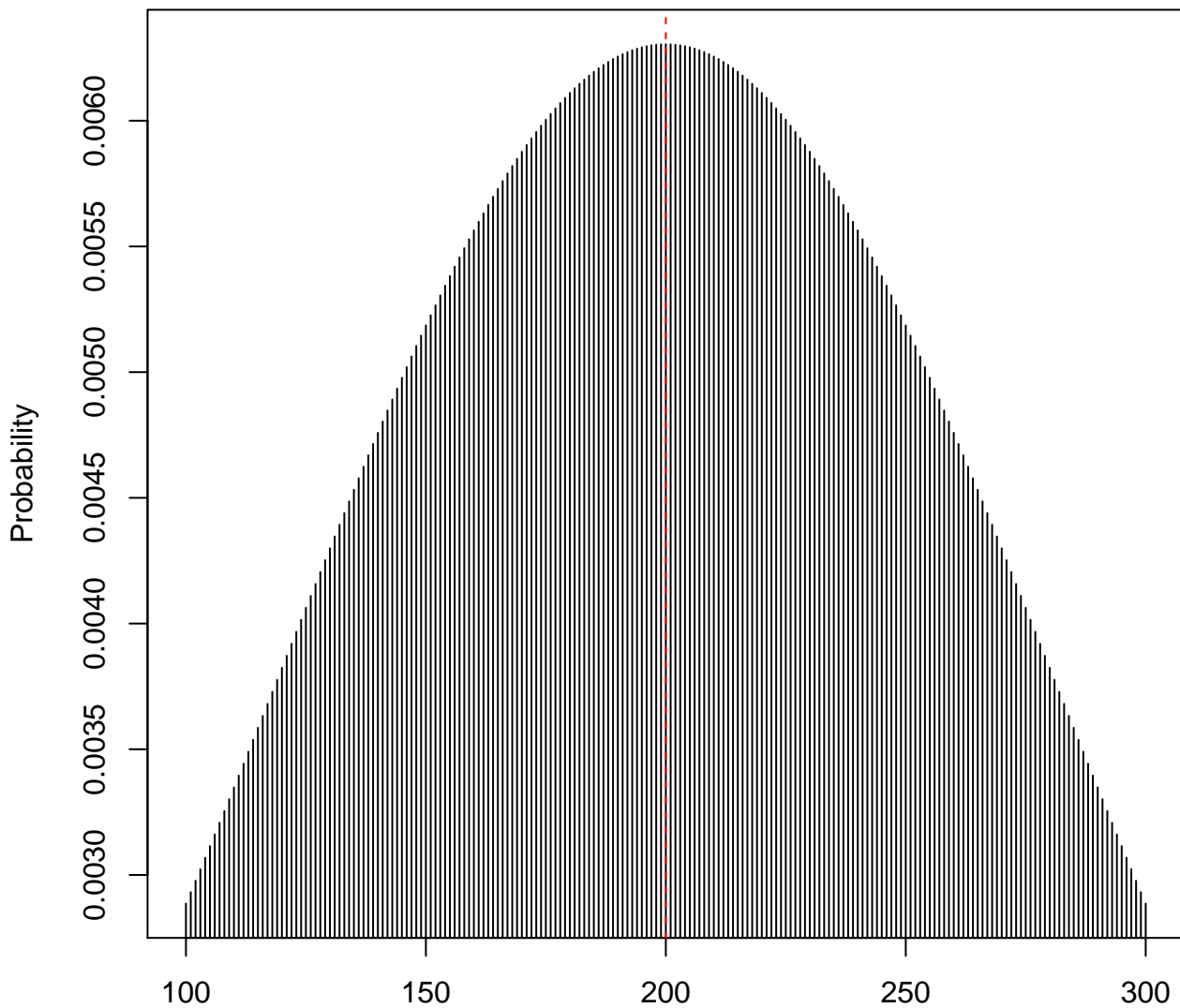
Fragment Length
Mode = 200, Mean = 200.0, and Std = 52.1

**Read Length Distribution**

Probability

Read Length
Mode = 75, Mean = 74.4, and Std = 1.4
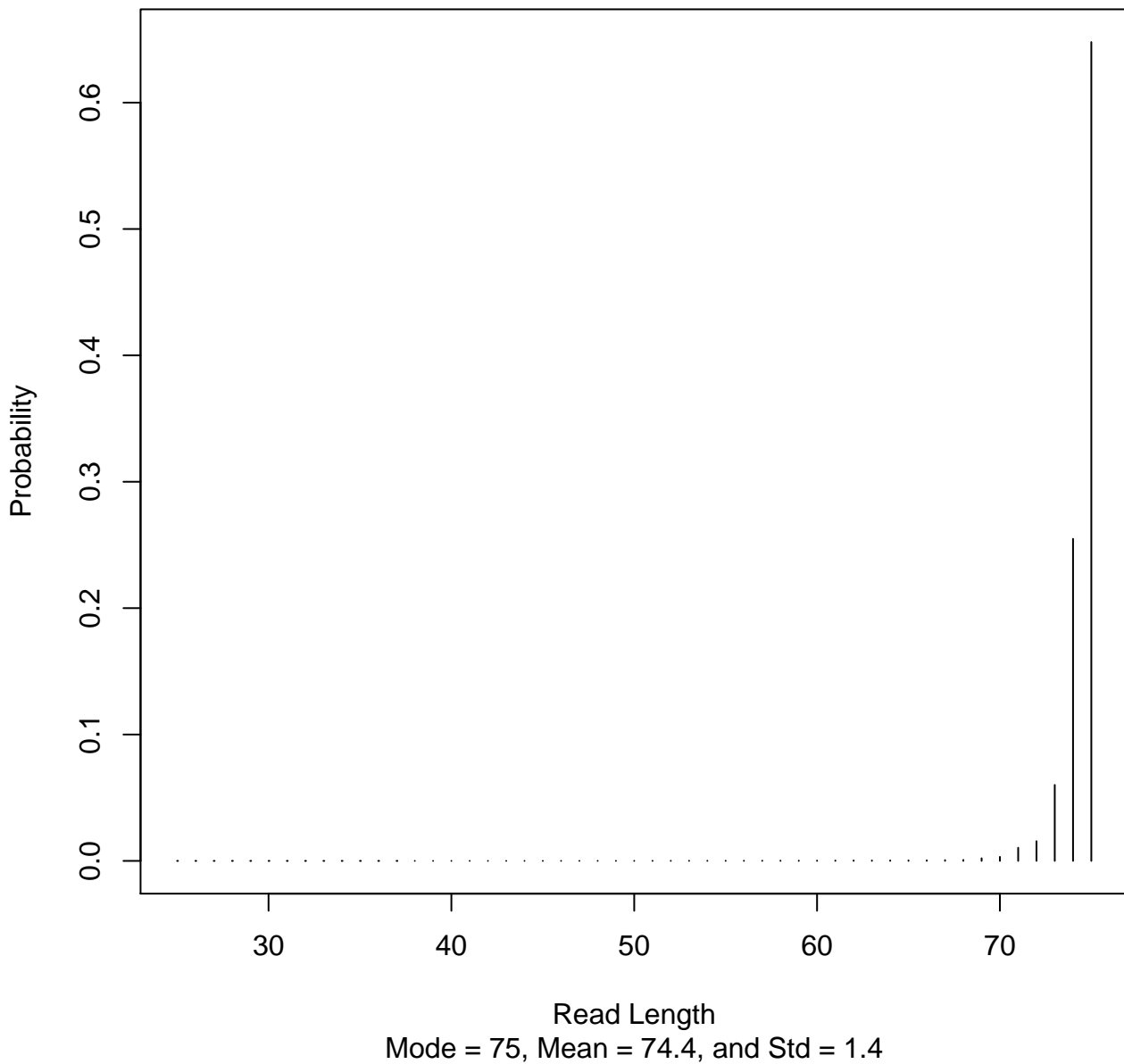
**Observed Quality vs. Phred Quality Score**

Legend:
- A
- C
- G
- T

Y-axis: Observed Quality
X-axis: Phred Quality Score

# Alignment statistics