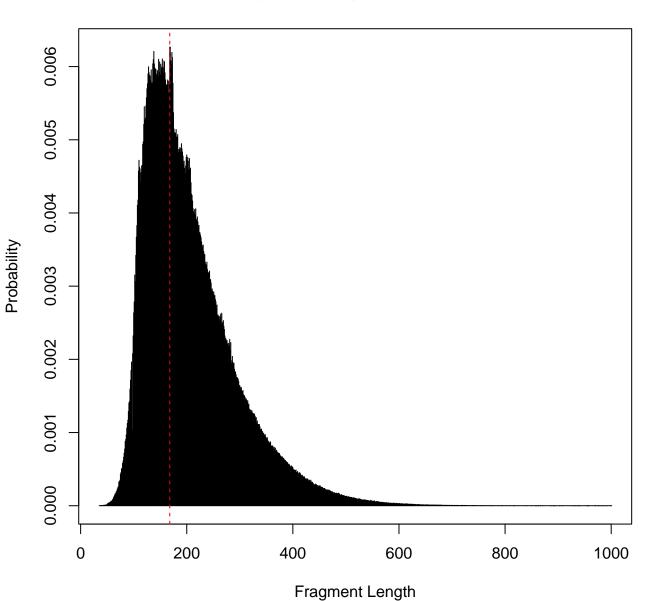
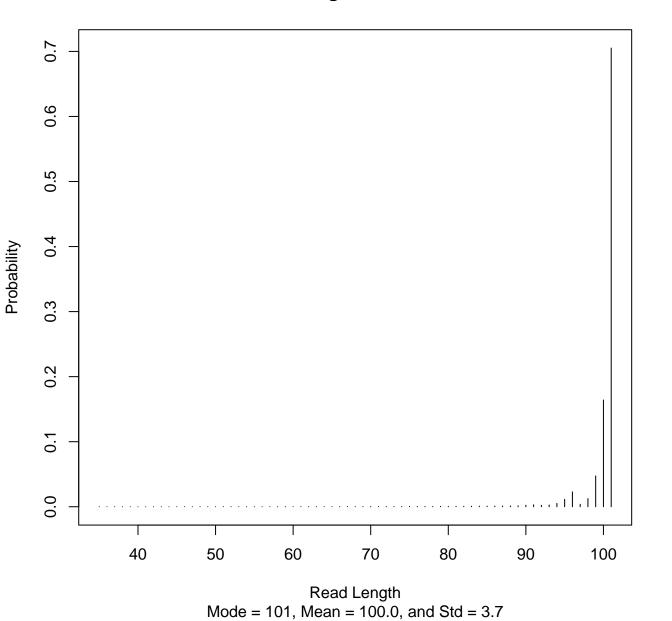
### **Fragment Length Distribution**

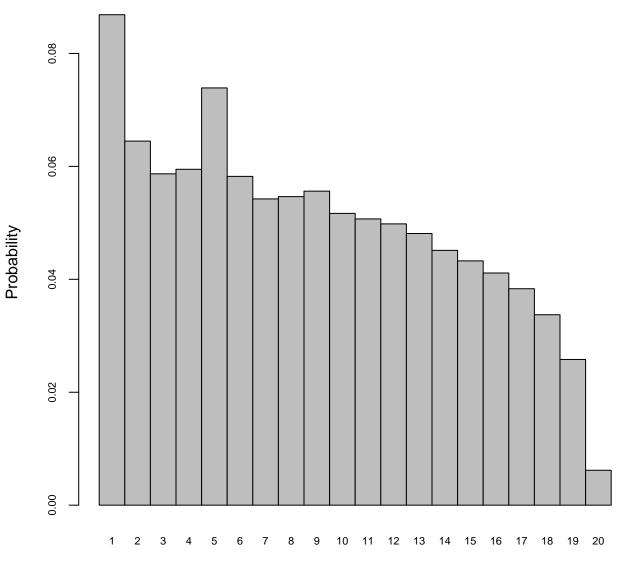


Mode = 168, Mean = 206.5, and Std = 87.1

# **Read Length Distribution**

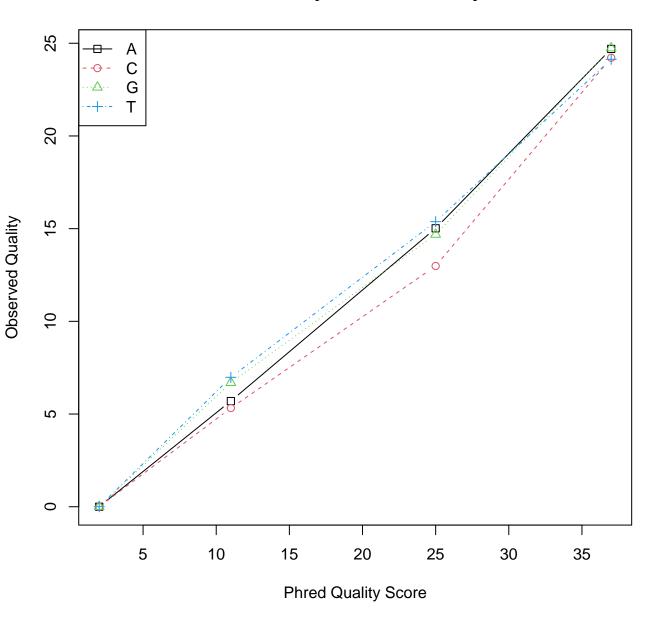


#### **Read Start Position Distribution**

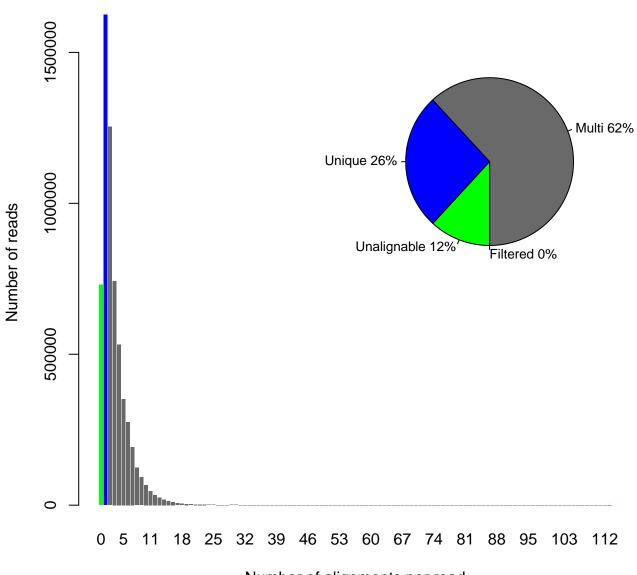


Bin#

# **Observed Quality vs. Phred Quality Score**



### **Alignment statistics**



Number of alignments per read