Histo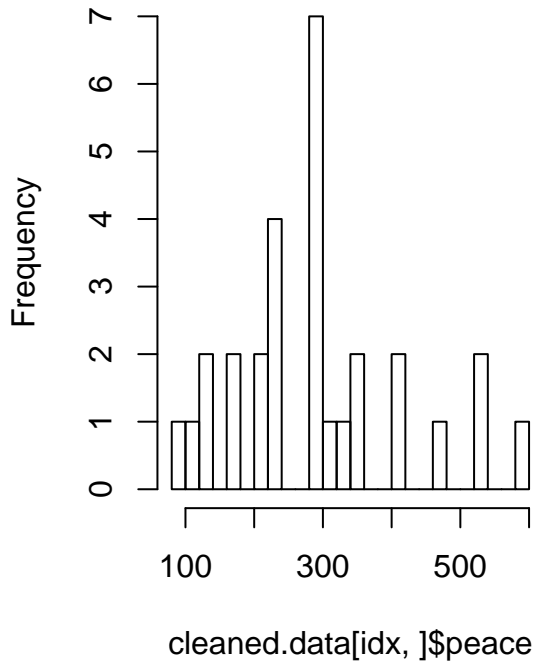gram of cleaned.data[idx,]$pe   **Histogram of cleaned.data$peac**