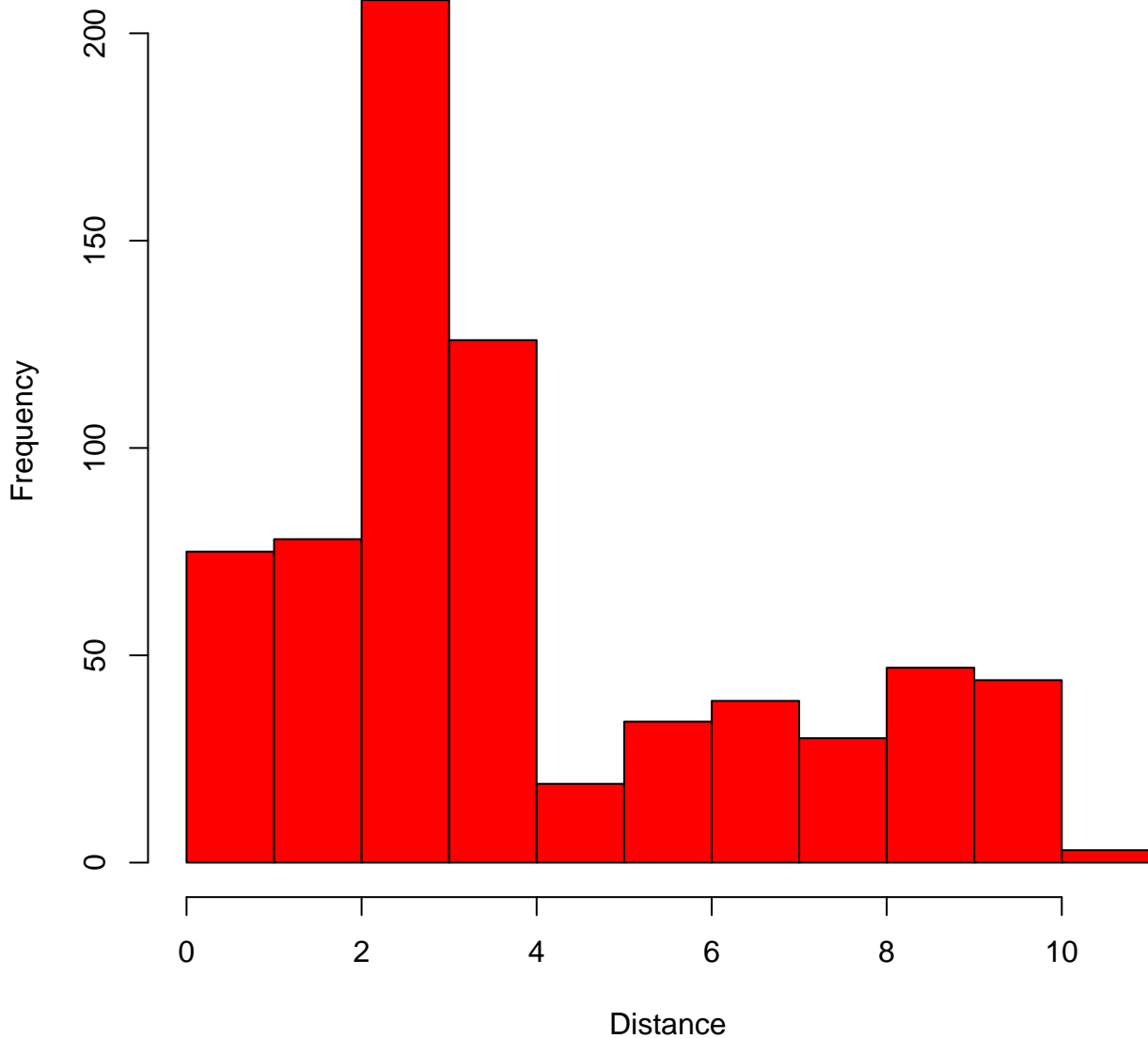**Histogram of Distance Matrix**

Histogram of # of minmum points

Frequency

# of minimum points