(All of the following experiments are completed by **Wei Ye**)

Occurrences of Sichuan earthquakes across different Magnitudes

A graph of blue bars

Description automatically generated

Weibull Distribution Fit when M>3

A graph with a red line

Description automatically generated

Weibull Distribution Fit when M>3.6

A graph with a red line

Description automatically generated

Weibull Distribution Fit when M>4.0

A graph with a red line

Description automatically generated