

AGoF test (supplementary material): failure stress distribution of single carbon fibres

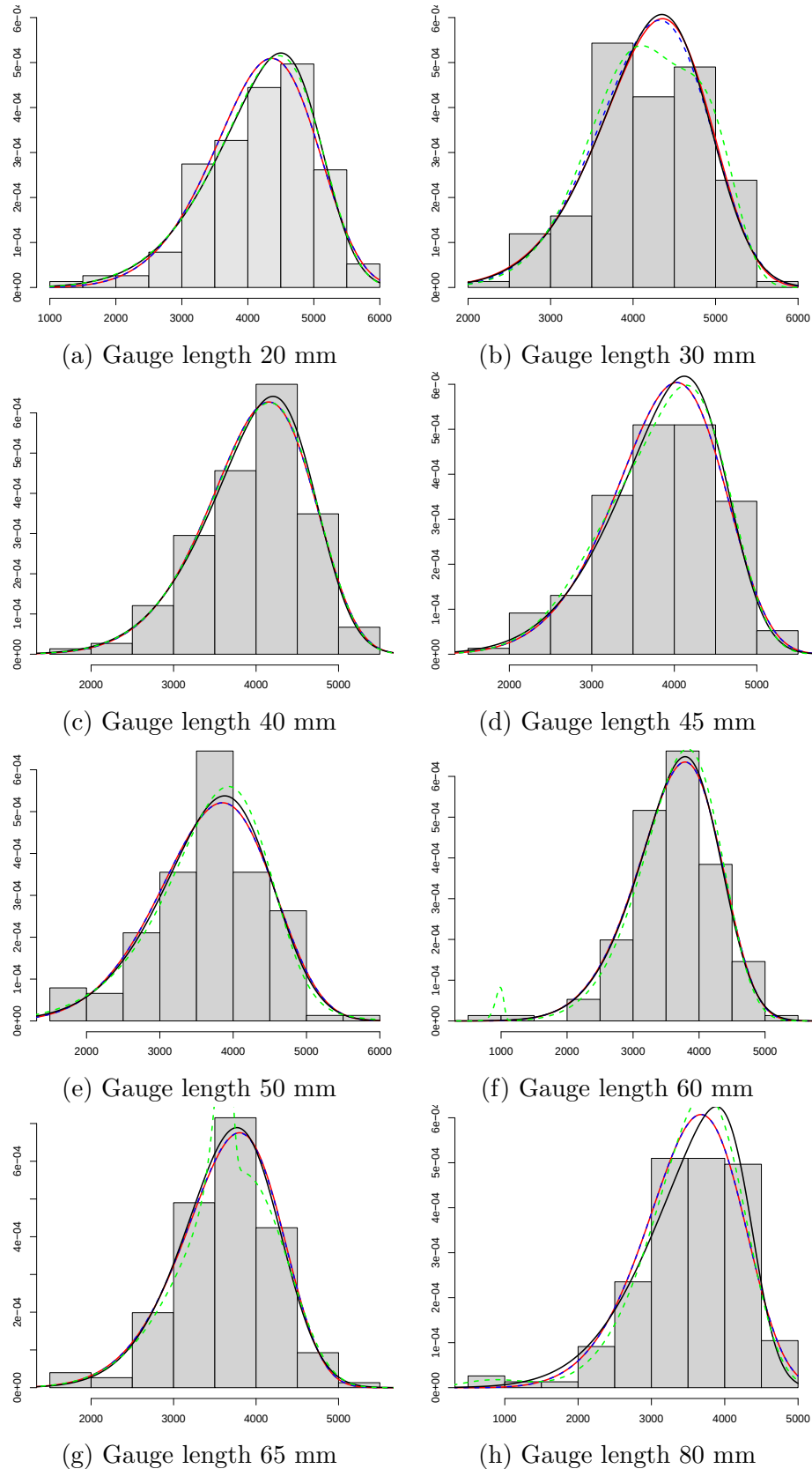


Figure 1: Histogram of failure stress data and mle-estimated Weibull (red), 3-parameter Weibull (dashed blue), skew normal (black) and bimodal Weibull (dashed green) models.

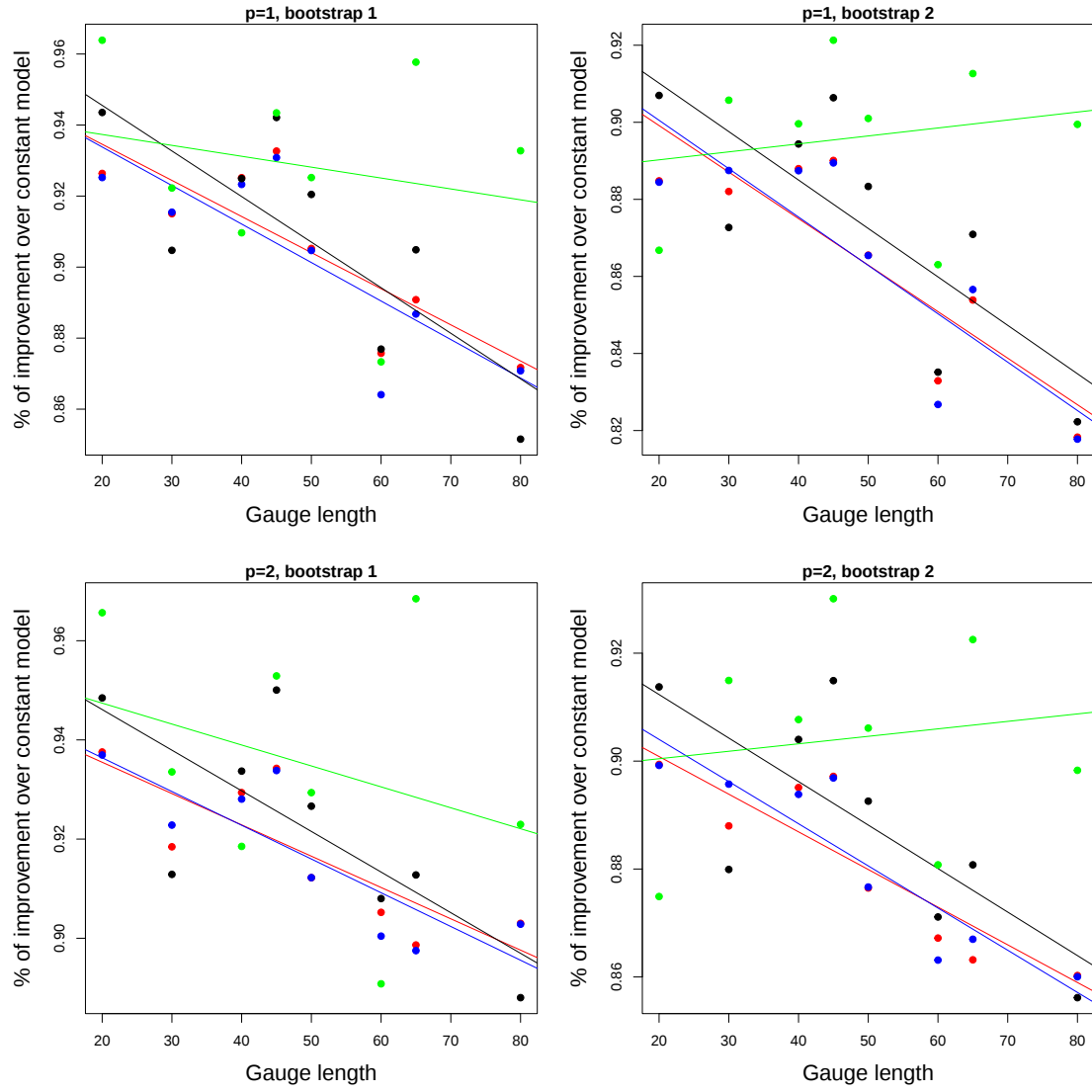


Figure 2: Scatterplot of $G^*(F, \mathcal{G})$ and regression line in terms of the gauge length, for the Weibull (red), 3-parameter Weibull (blue), skew normal (black) and bimodal Weibull (green).