**DHARMa nonparametric dispersion test via sd of
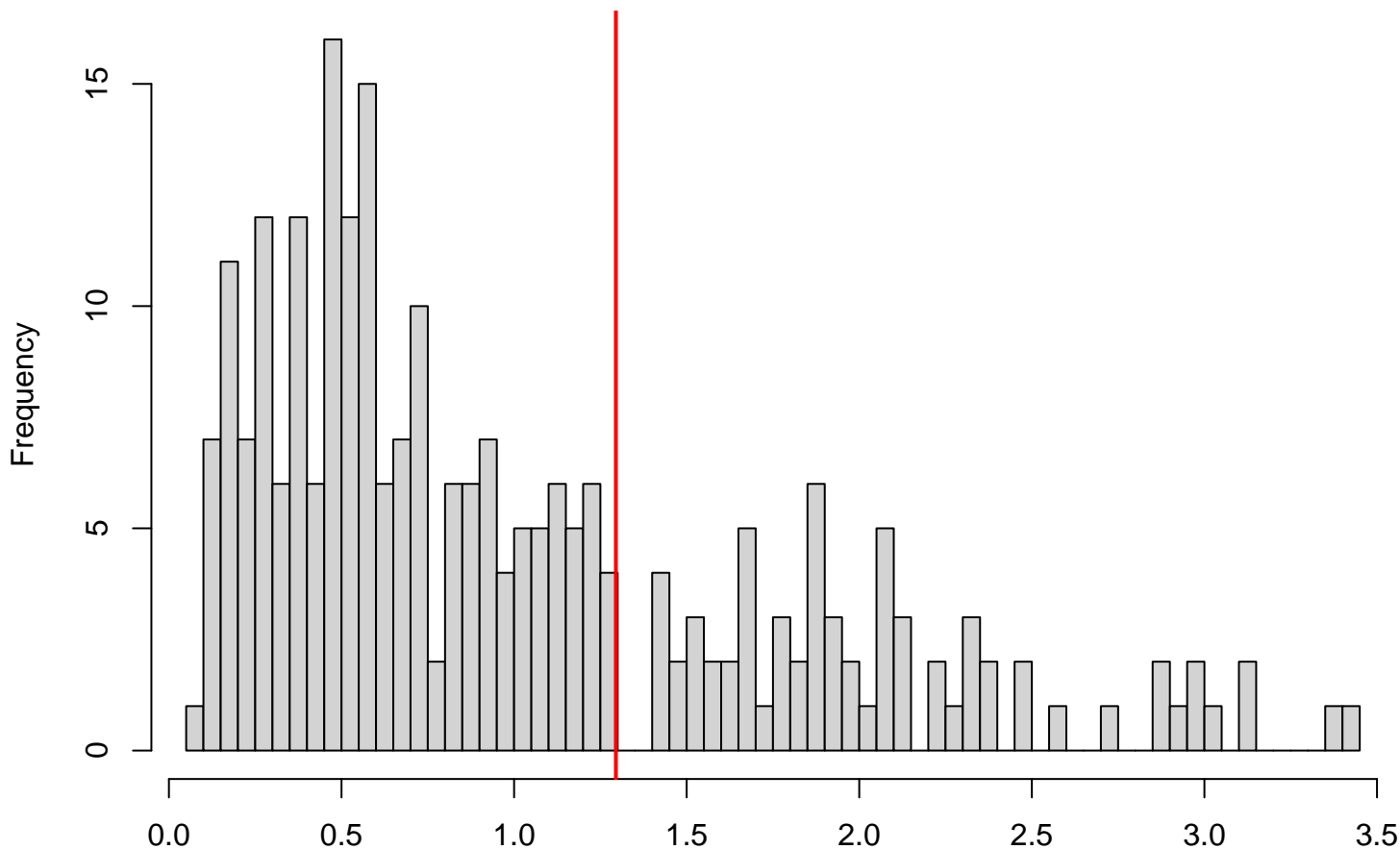residuals fitted vs. simulated**

Frequency

Simulated values, red line = fitted model. p−value (two.sided) = 0.528