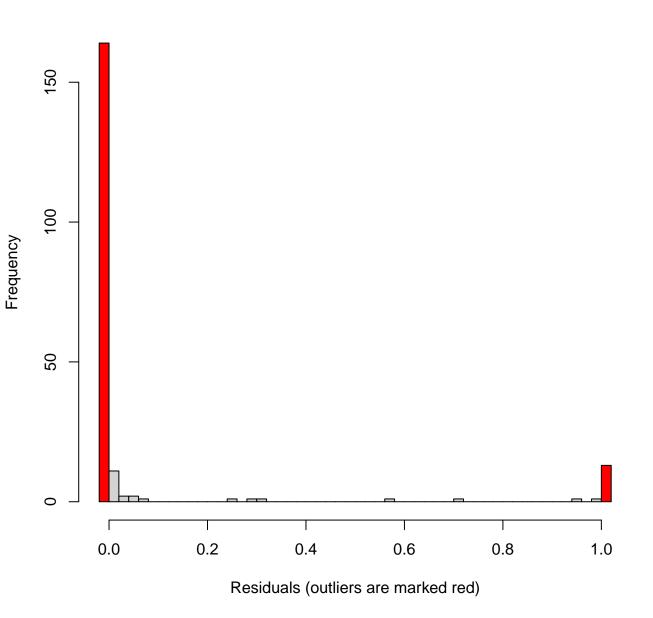
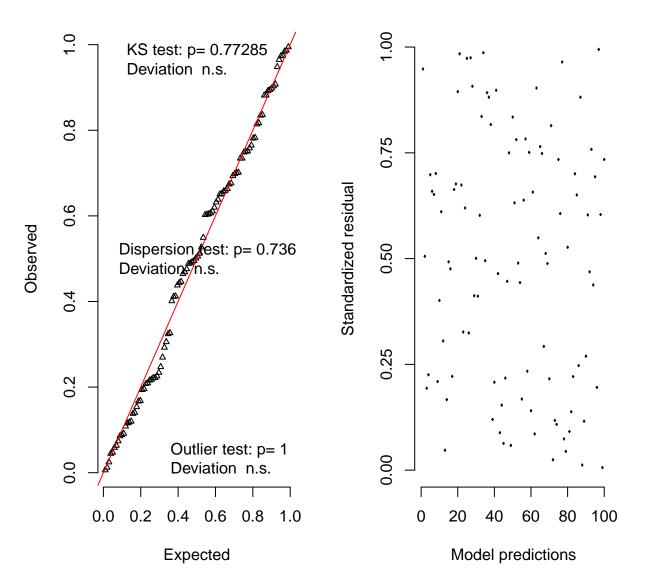
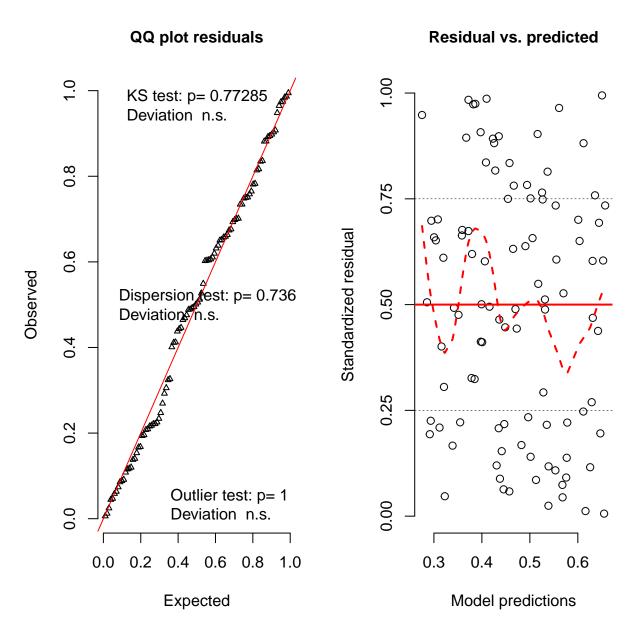
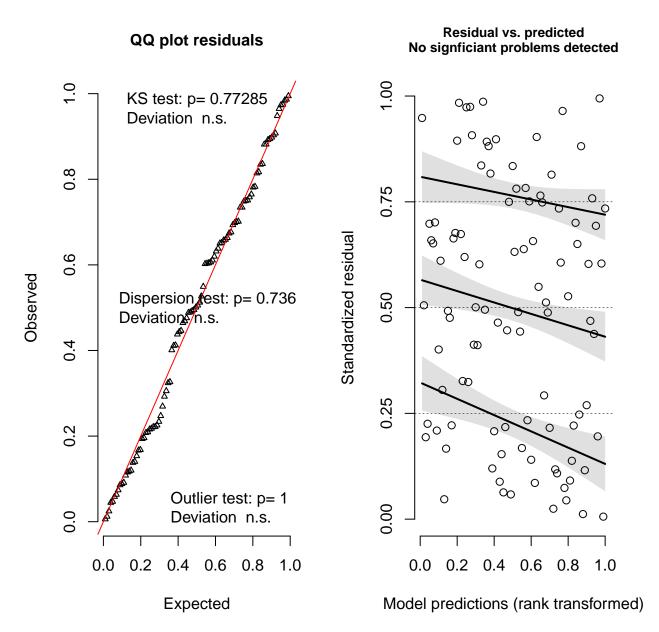


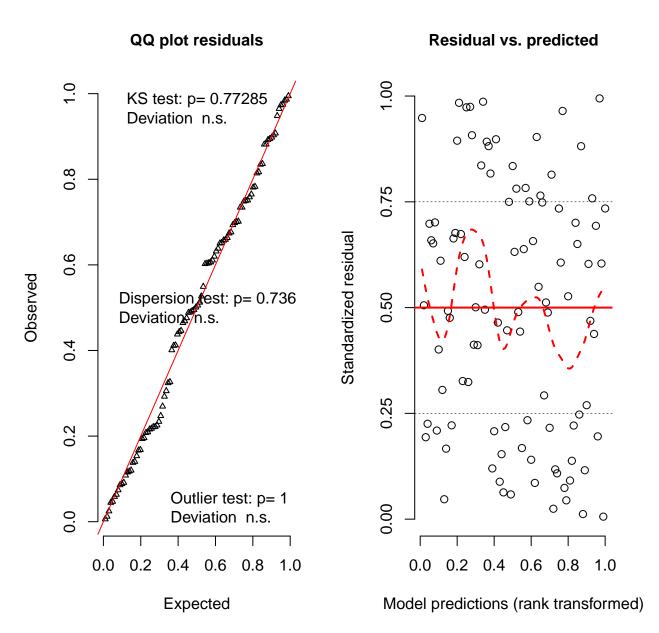
Outlier test significant

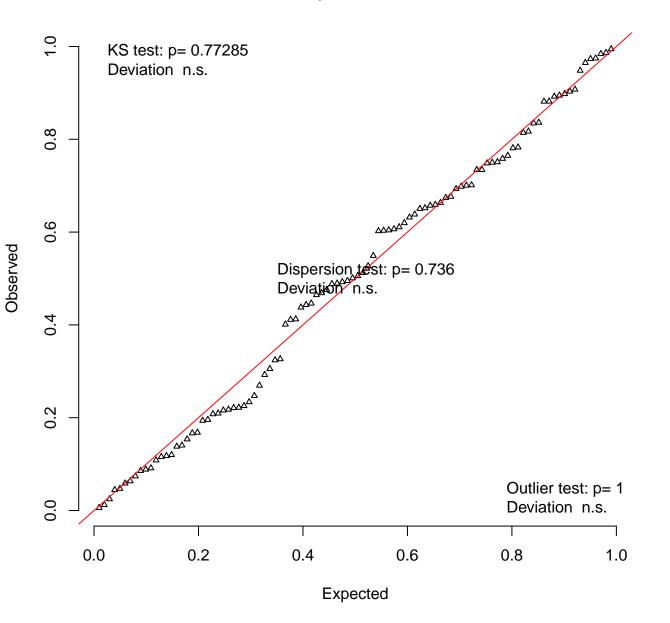




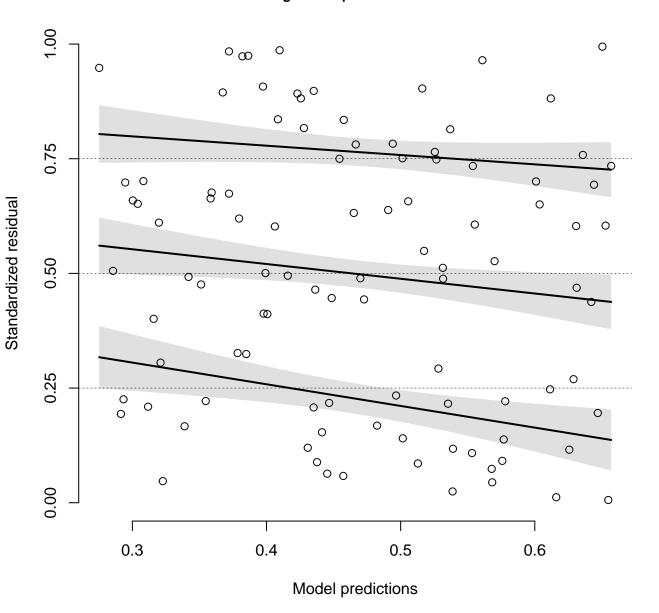




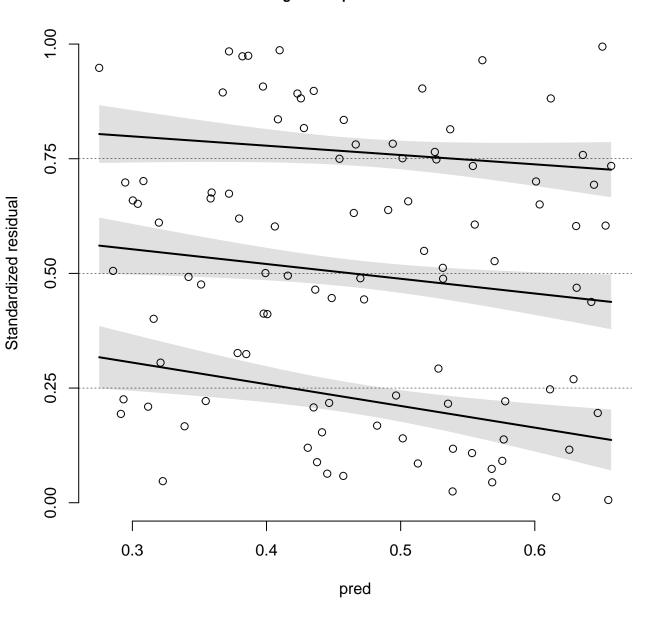




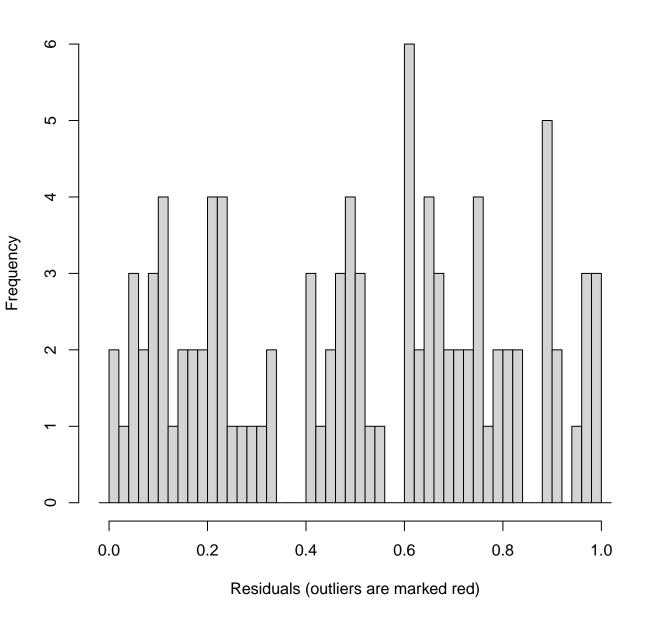
Residual vs. predicted No signficiant problems detected

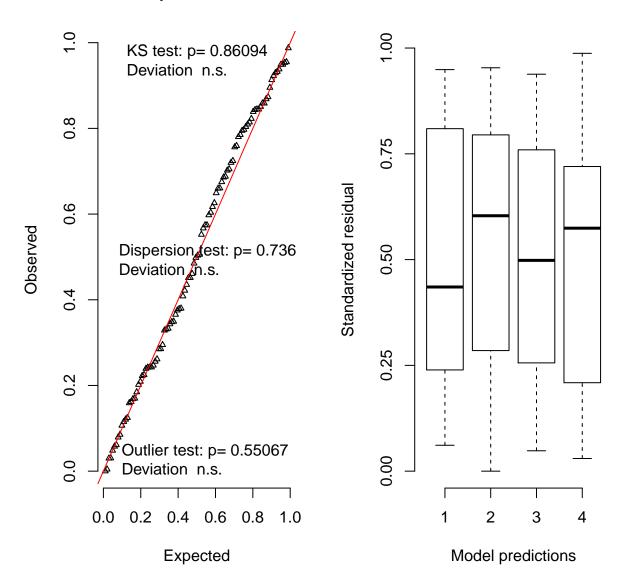


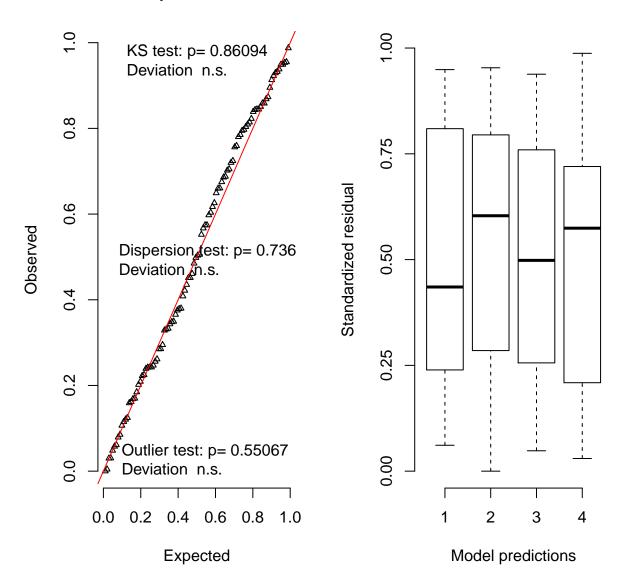
Residual vs. predicted No signficiant problems detected

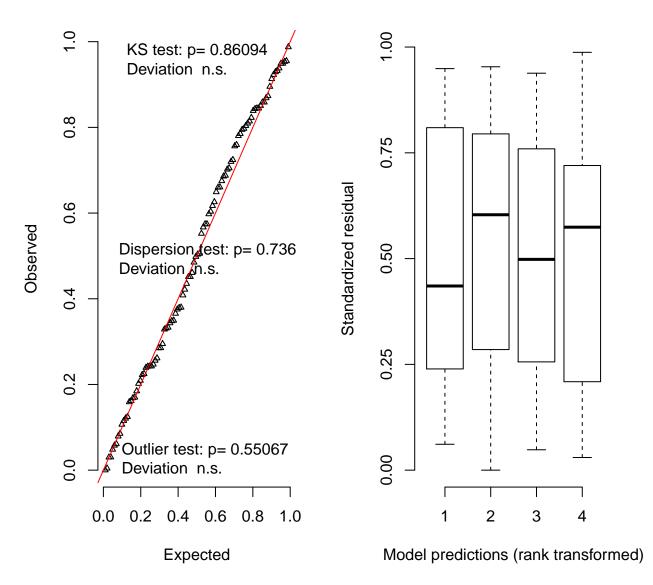


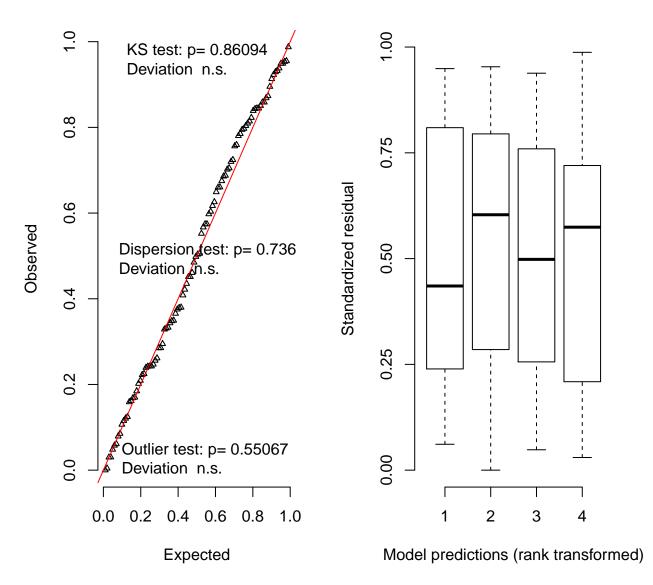
Hist of DHARMa residuals

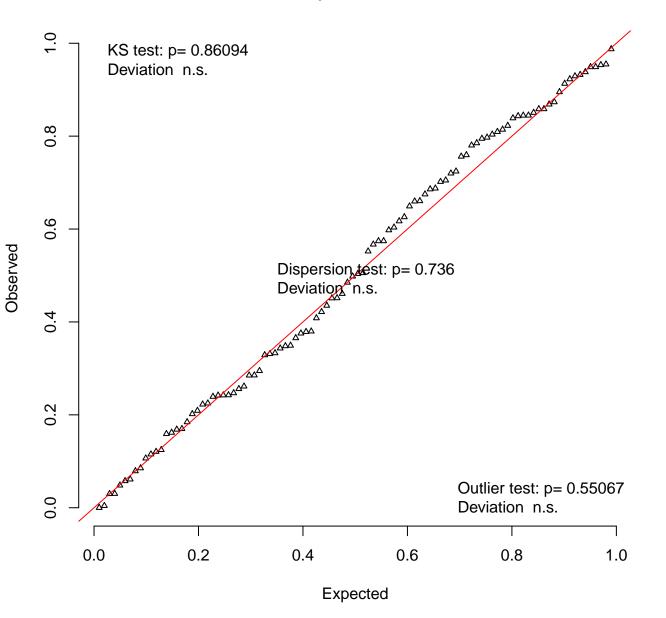


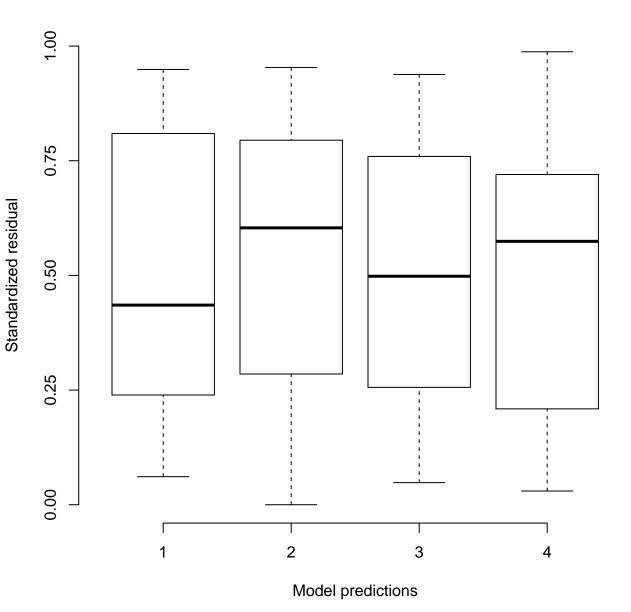


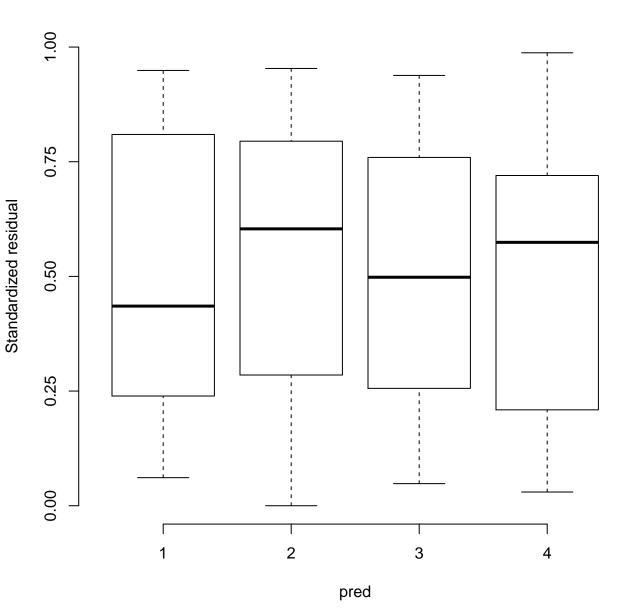




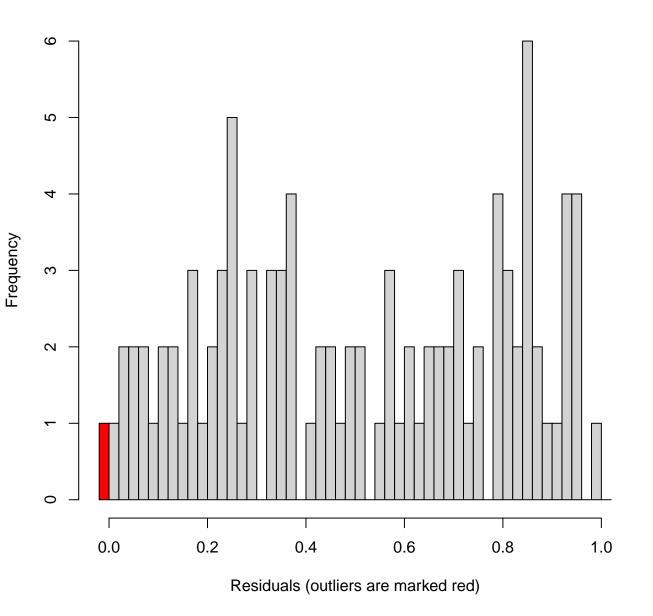


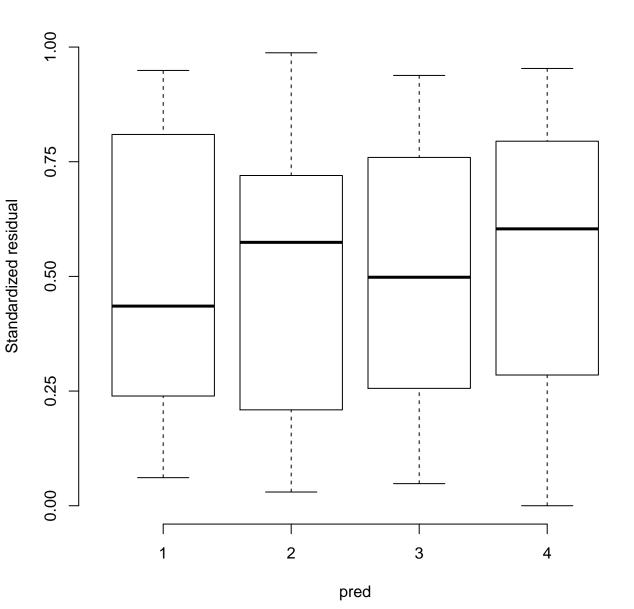


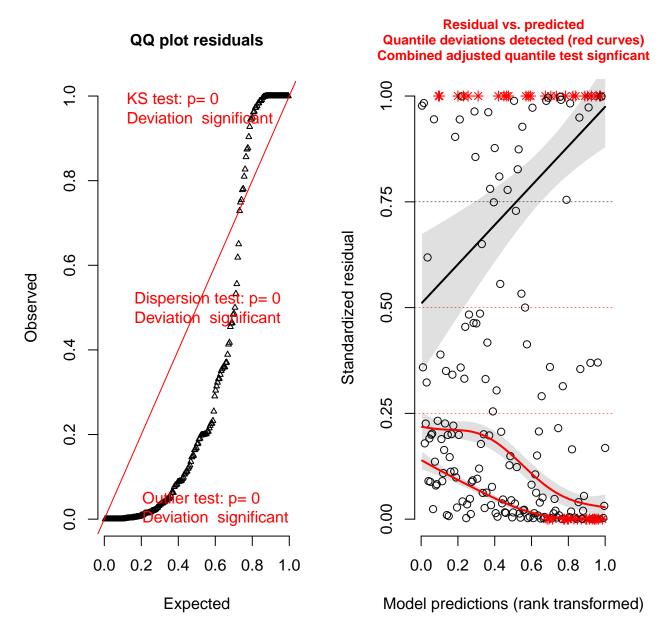


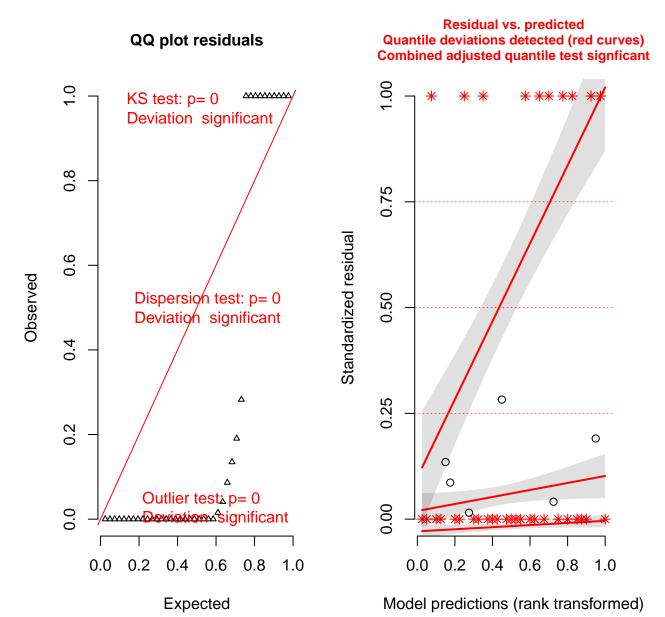


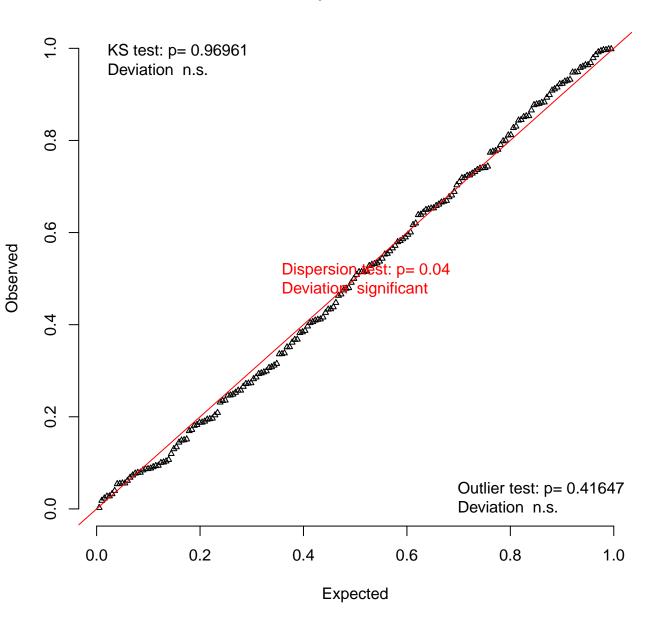
Hist of DHARMa residuals

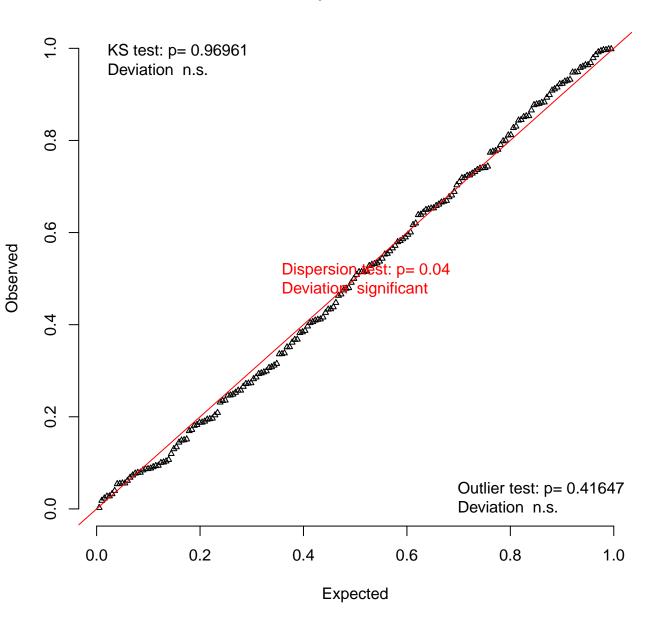


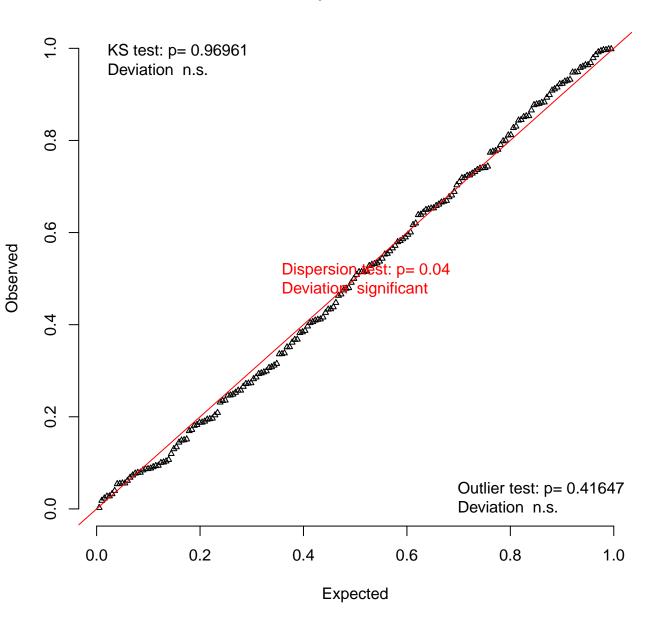


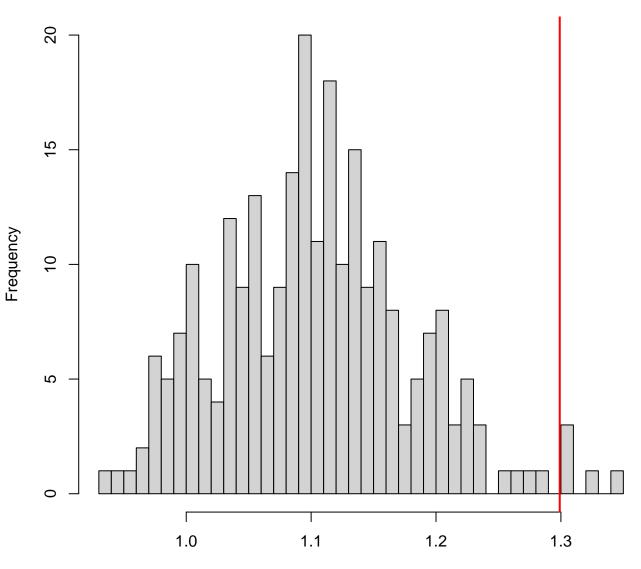




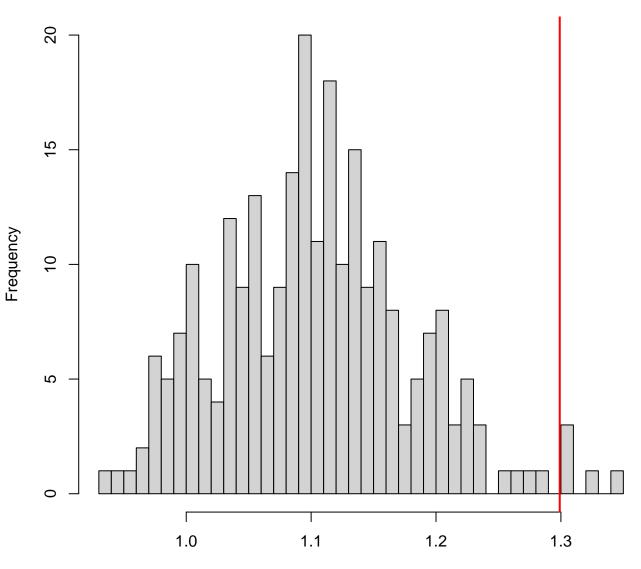




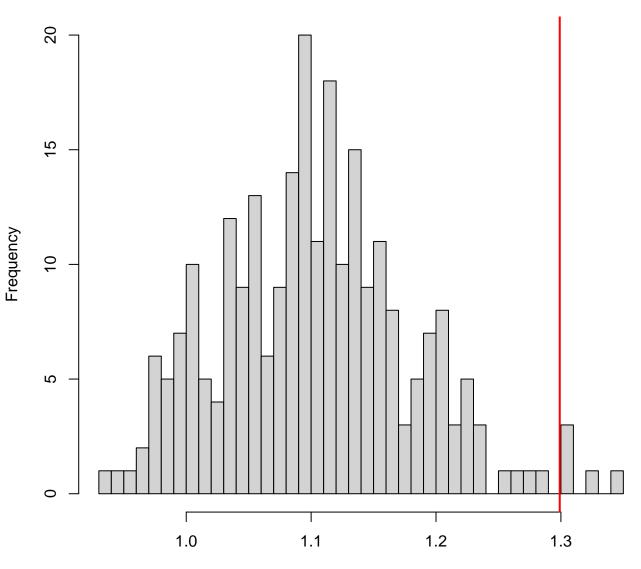




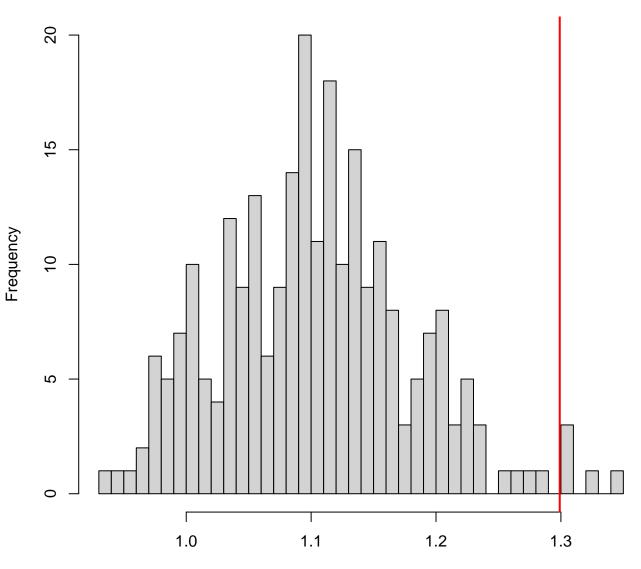
Simulated values, red line = fitted model. p-value (two.sided) = 0.04



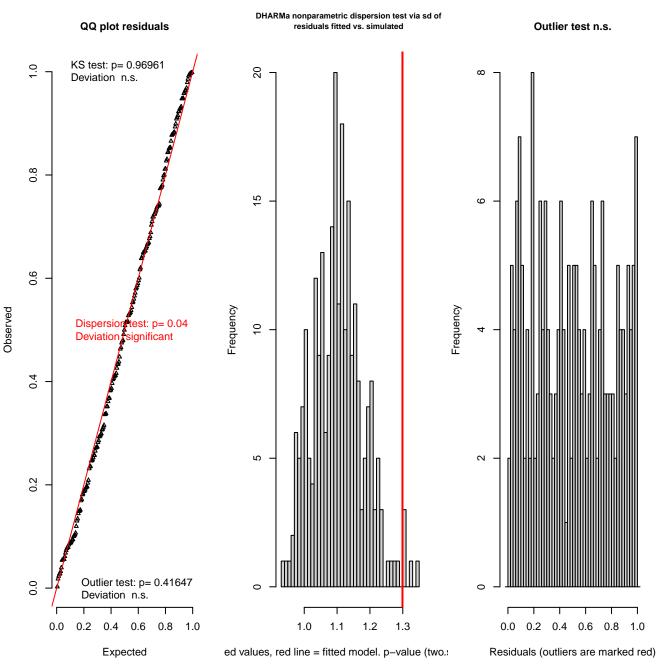
Simulated values, red line = fitted model. p-value (less) = 0.98

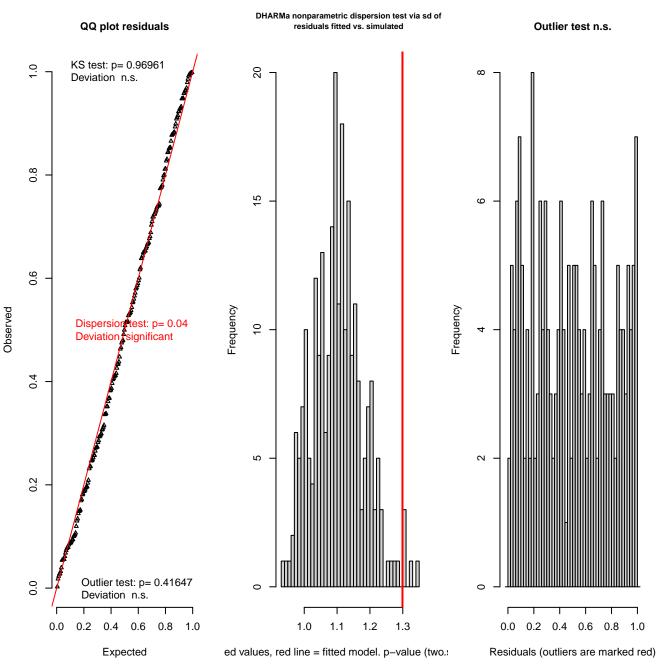


Simulated values, red line = fitted model. p-value (greater) = 0.02

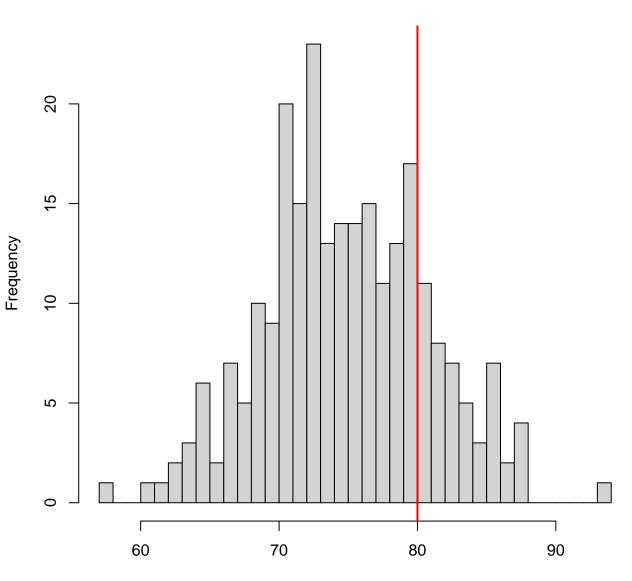


Simulated values, red line = fitted model. p-value (two.sided) = 0.04



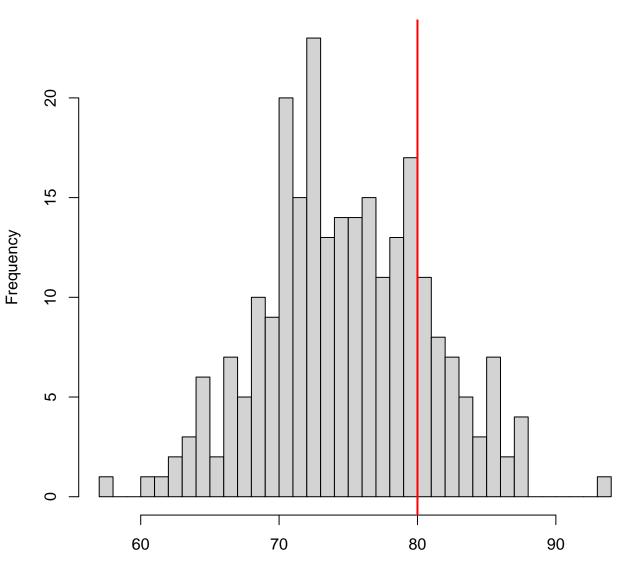


DHARMa zero-inflation test via comparison to expected zeros with simulation under H0 = fitted model



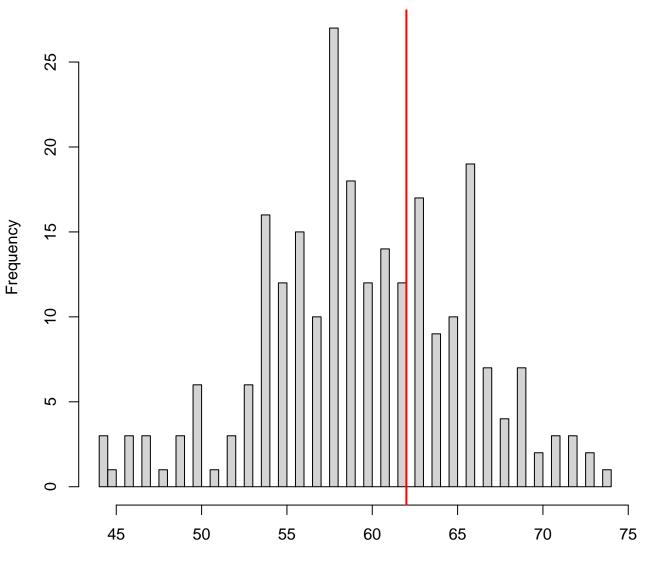
Simulated values, red line = fitted model. p-value (two.sided) = 0.52

DHARMa zero-inflation test via comparison to expected zeros with simulation under H0 = fitted model



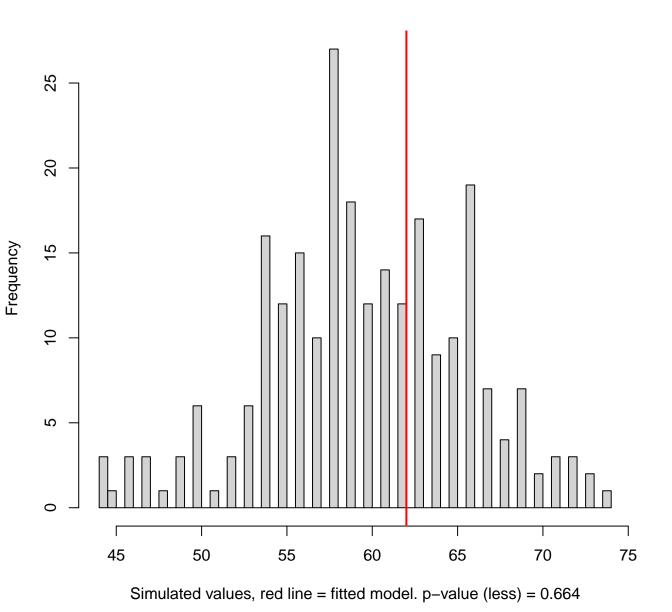
Simulated values, red line = fitted model. p-value (less) = 0.808

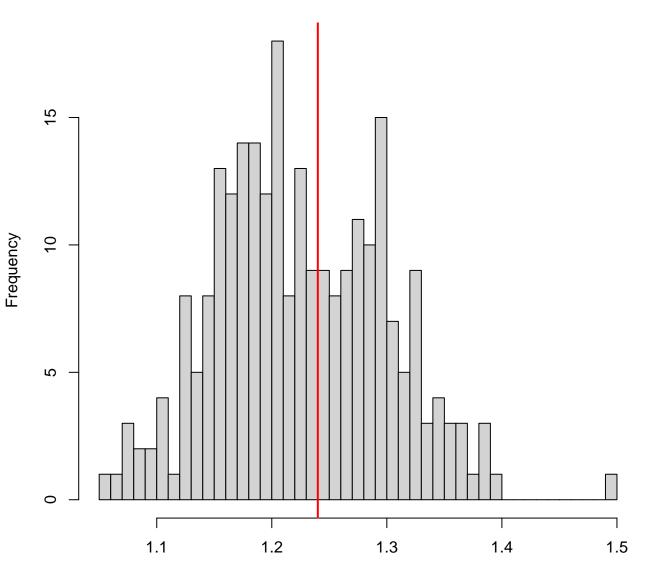
DHARMa generic simulation test



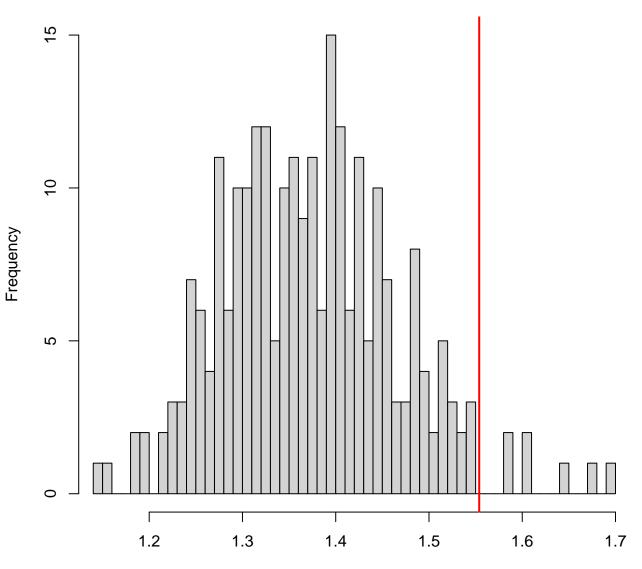
Simulated values, red line = fitted model. p-value (two.sided) = 0.768

DHARMa generic simulation test



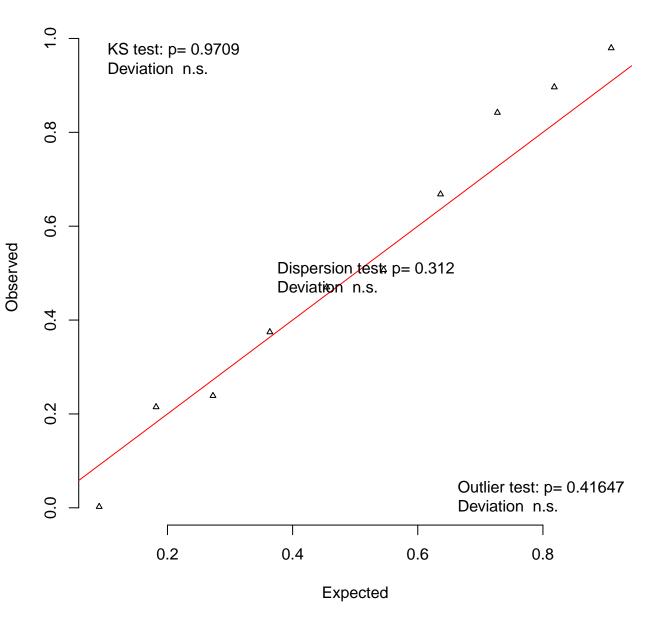


Simulated values, red line = fitted model. p-value (two.sided) = 0.848

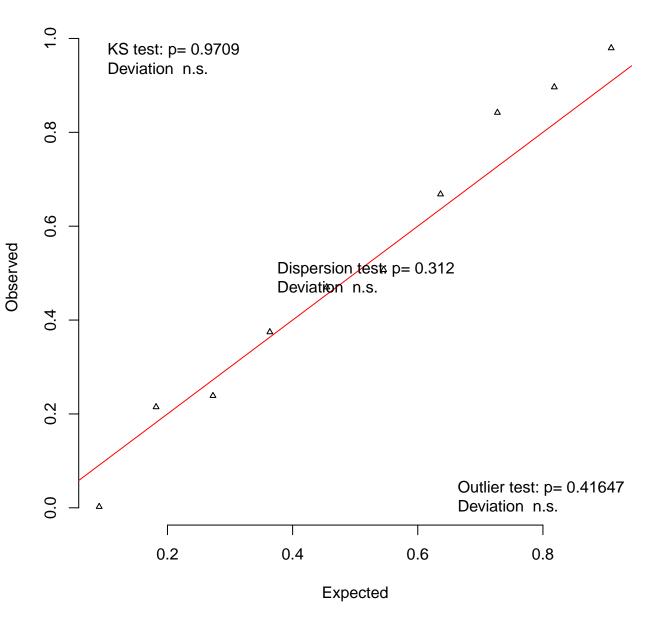


Simulated values, red line = fitted model. p-value (two.sided) = 0.056

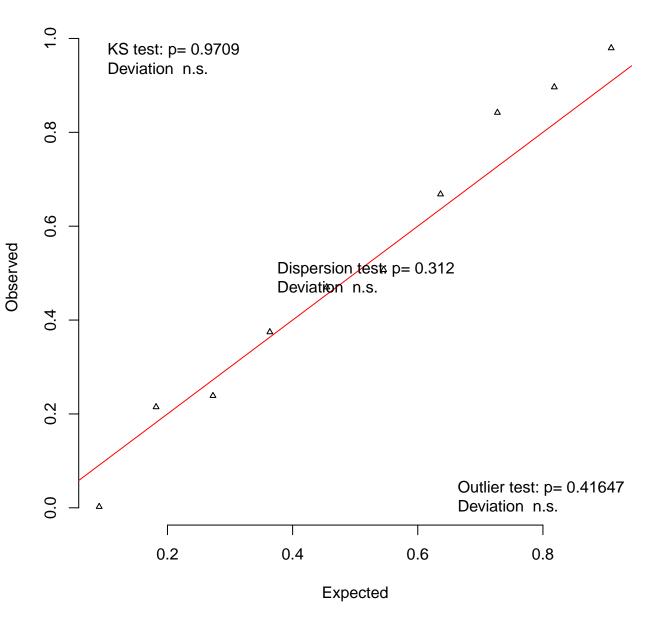


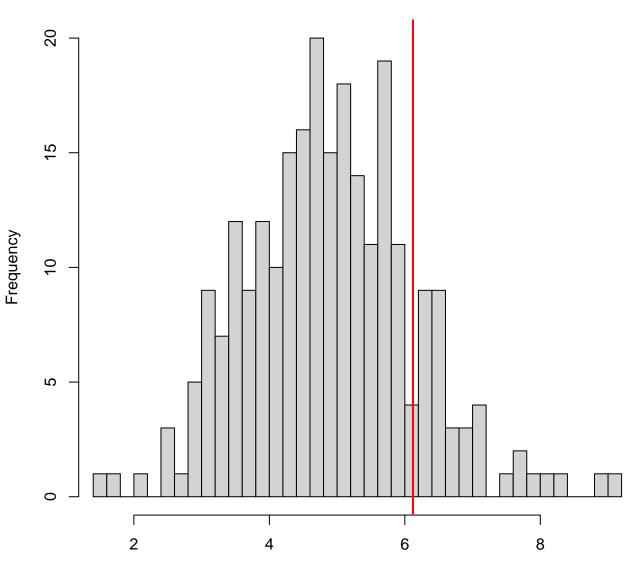




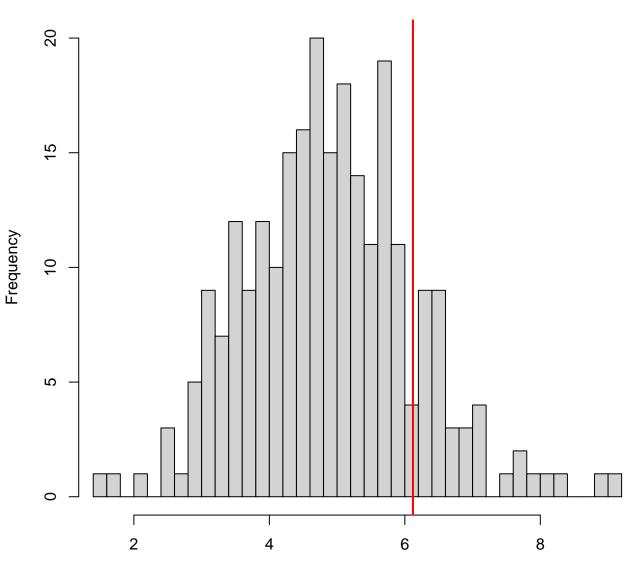




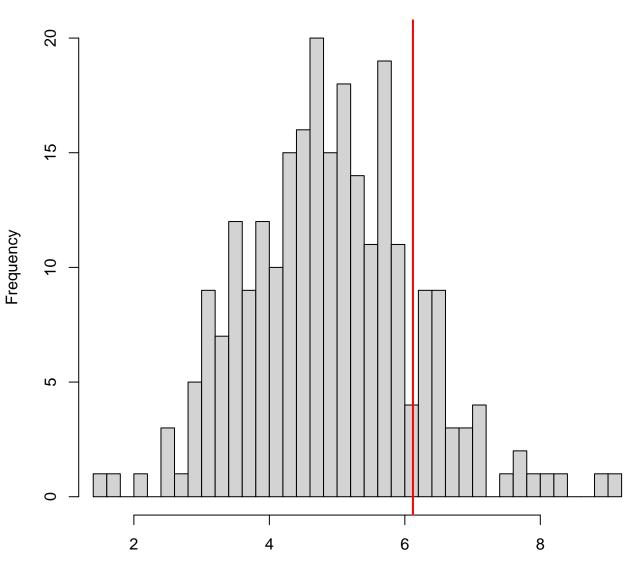




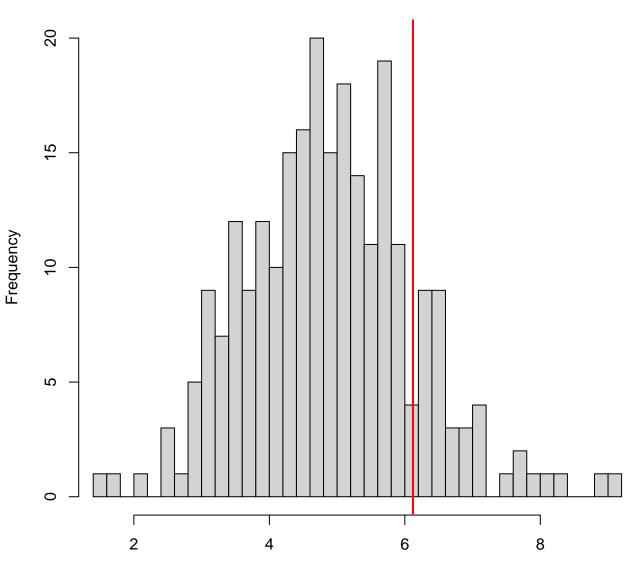
Simulated values, red line = fitted model. p-value (two.sided) = 0.312



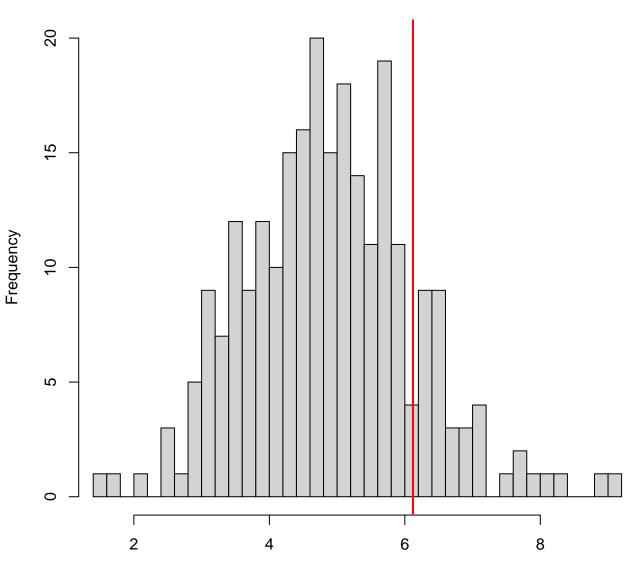
Simulated values, red line = fitted model. p-value (less) = 0.844



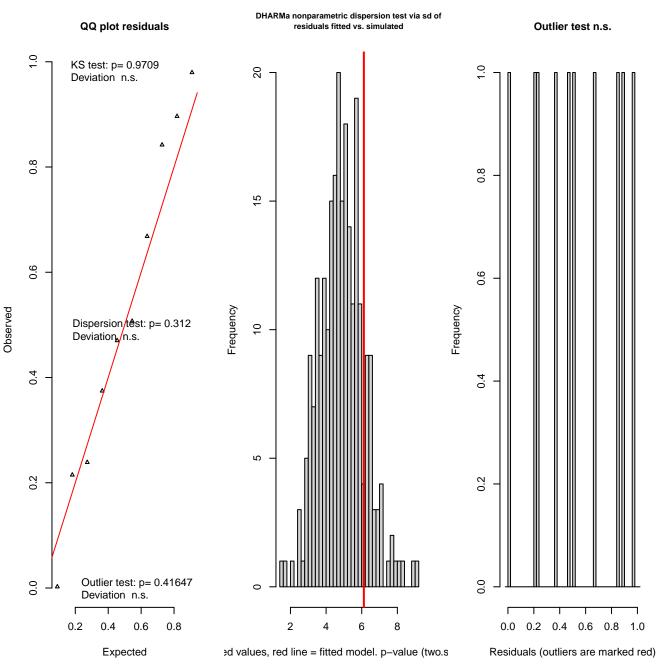
Simulated values, red line = fitted model. p-value (greater) = 0.156

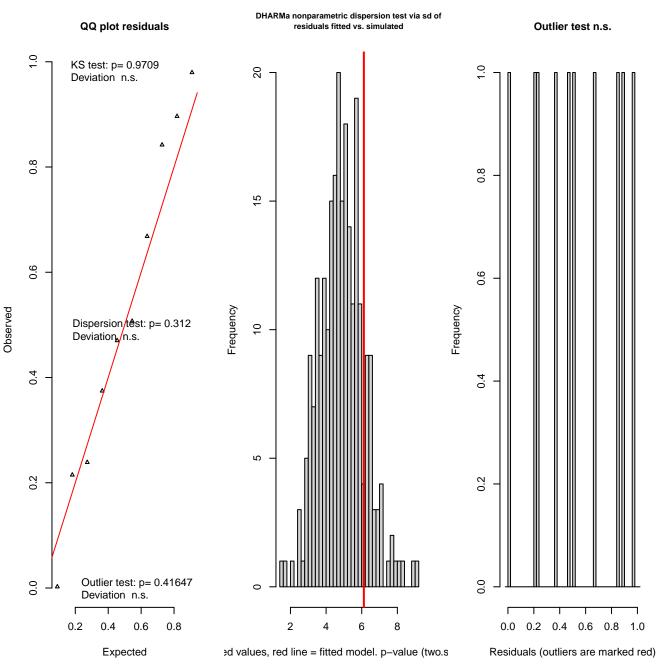


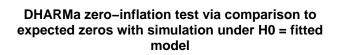
Simulated values, red line = fitted model. p-value (two.sided) = 0.312

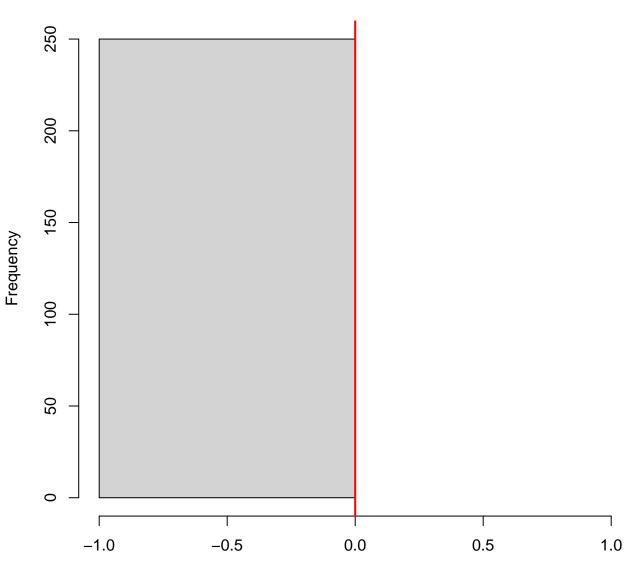


Simulated values, red line = fitted model. p-value (two.sided) = 0.312

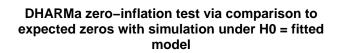


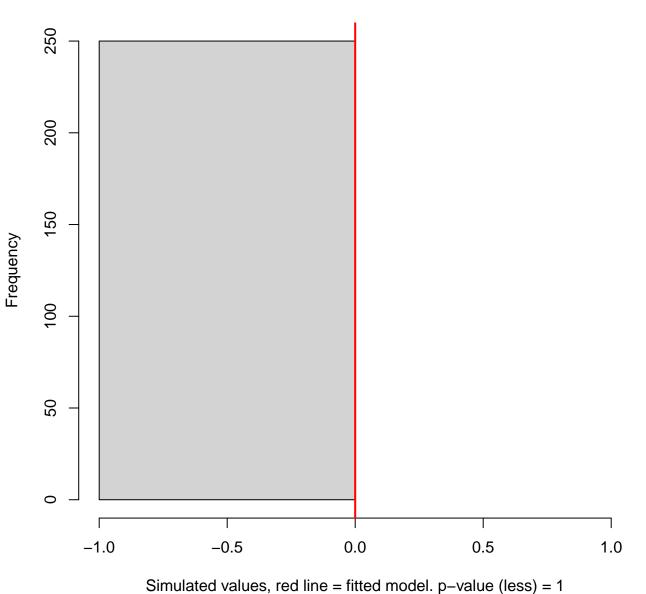


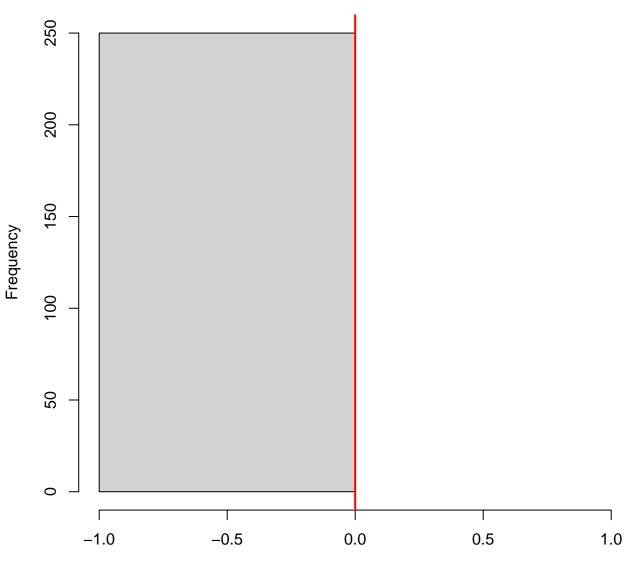




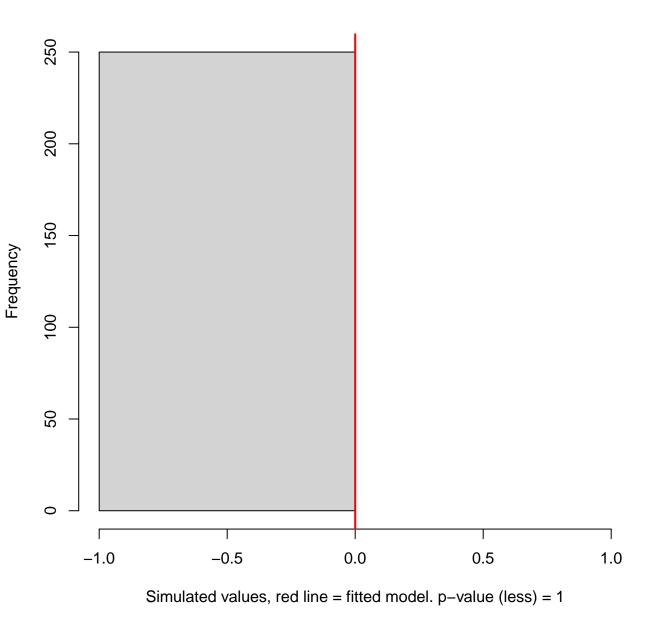
Simulated values, red line = fitted model. p-value (two.sided) = 1

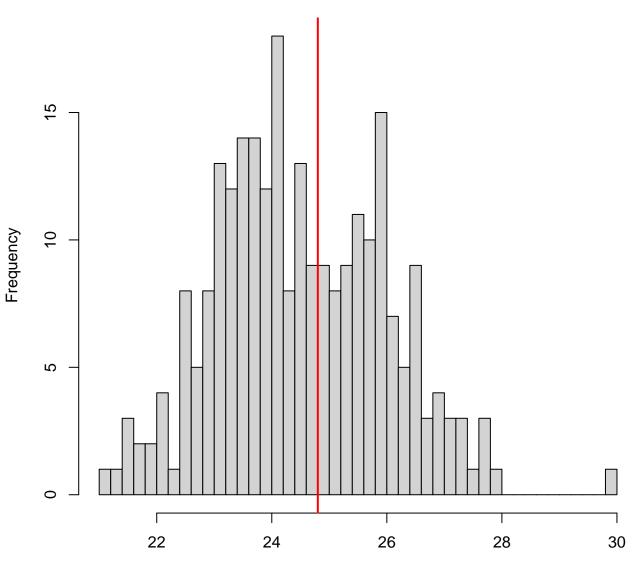




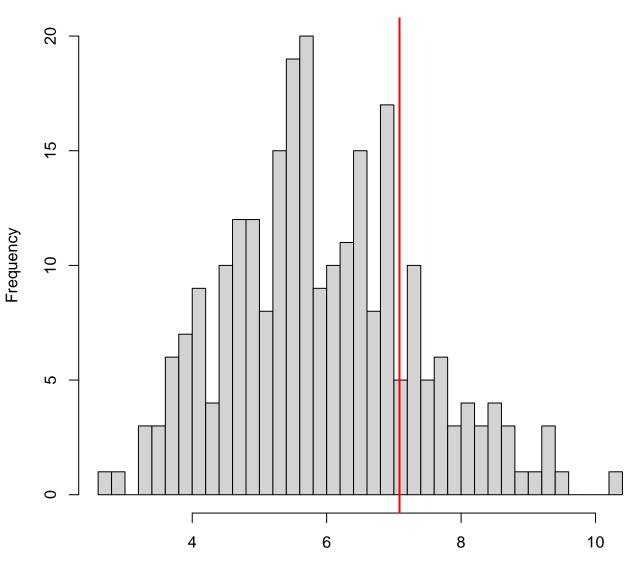


Simulated values, red line = fitted model. p-value (two.sided) = 1



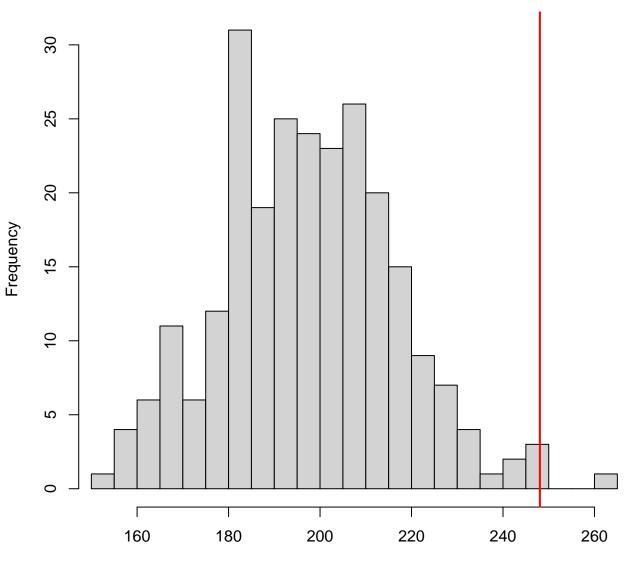


Simulated values, red line = fitted model. p-value (two.sided) = 0.848

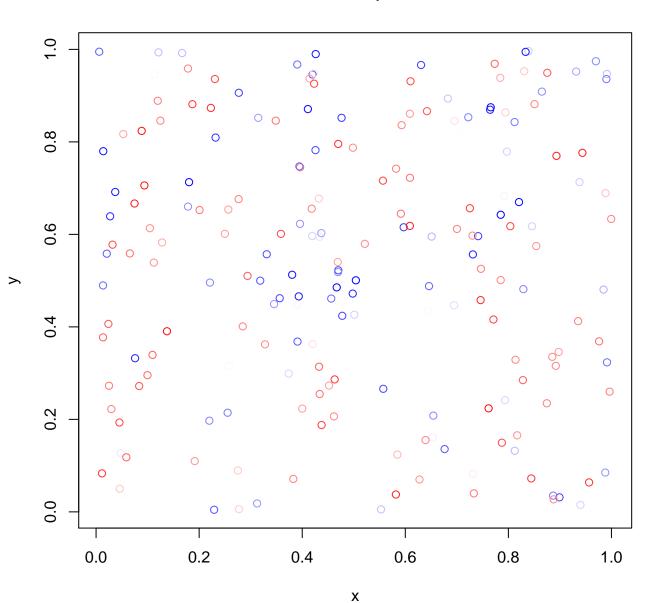


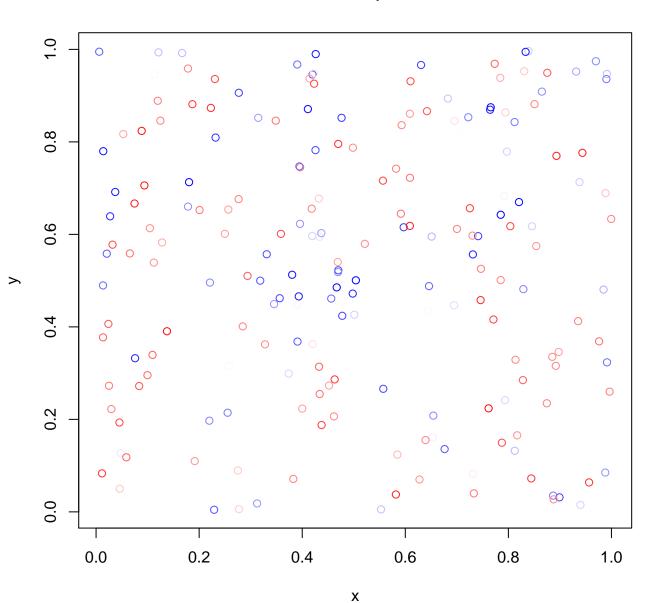
Simulated values, red line = fitted model. p-value (two.sided) = 0.384

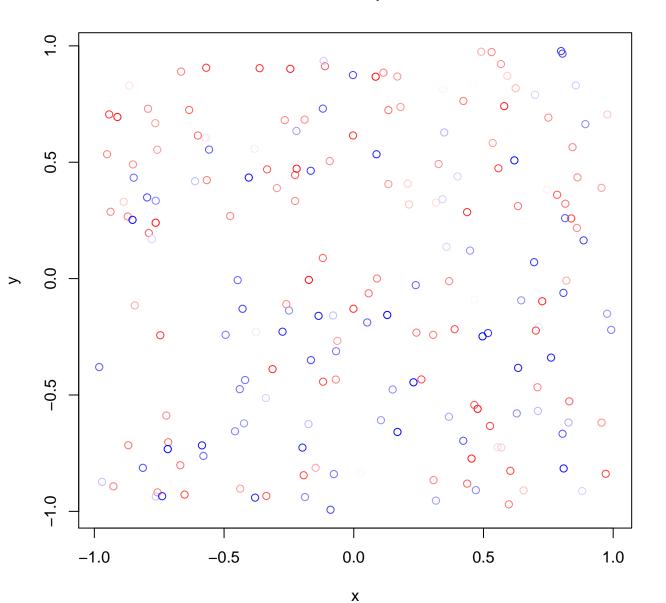
Dispersion test significant

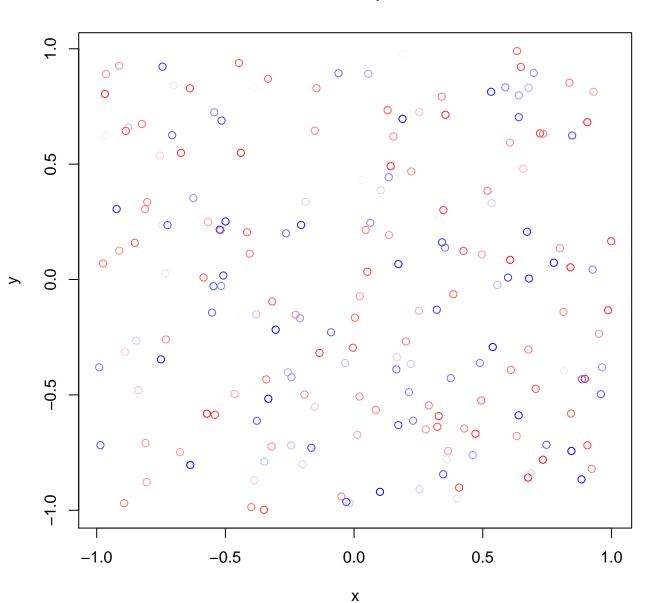


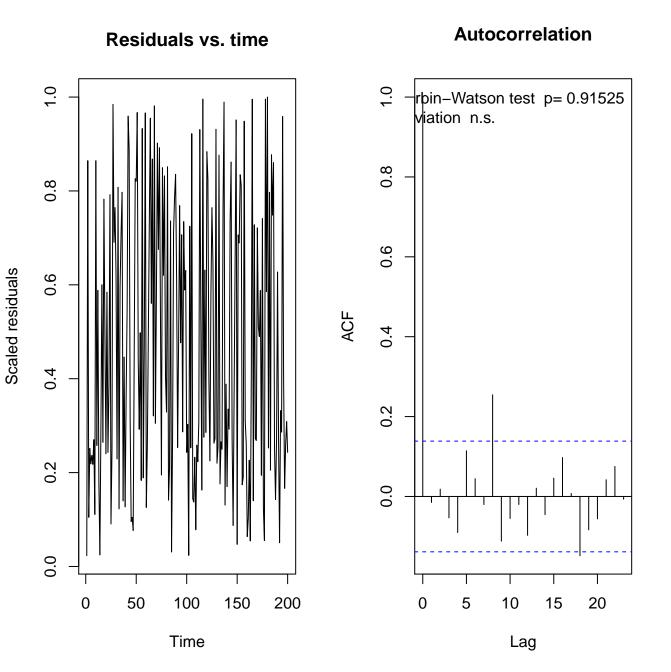
Simulated values, red line = fitted model. p-value (two.sided) = 0.016

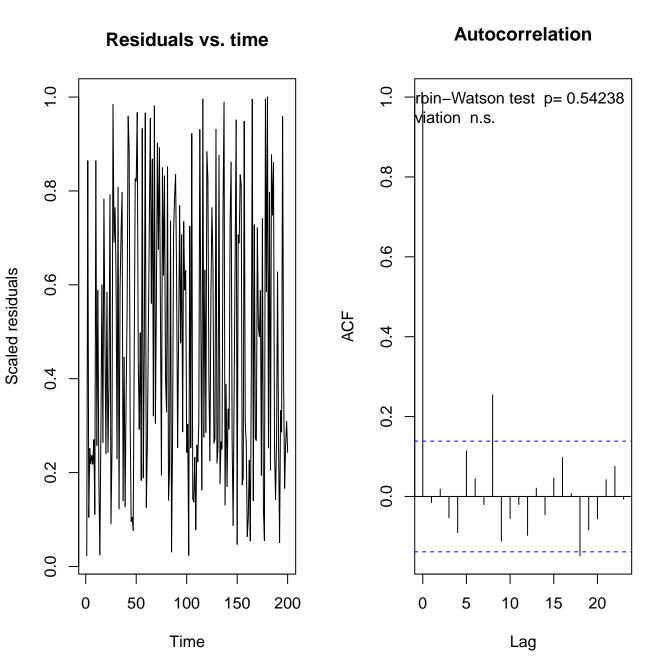


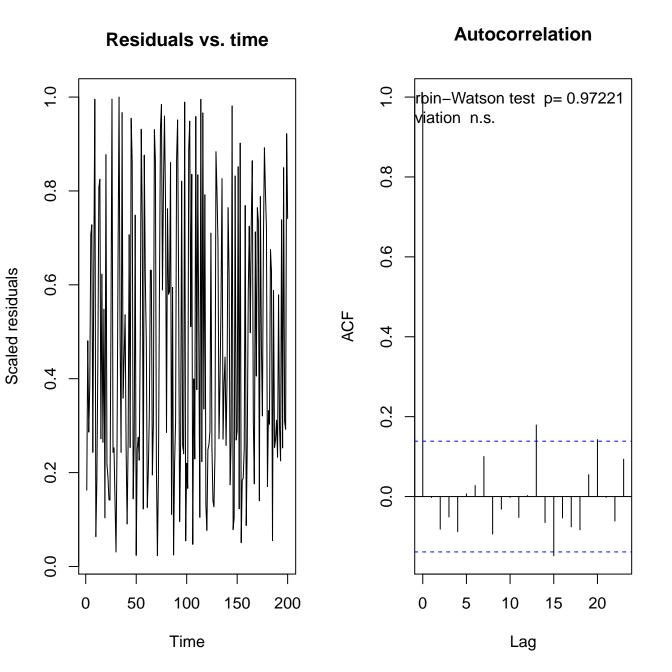




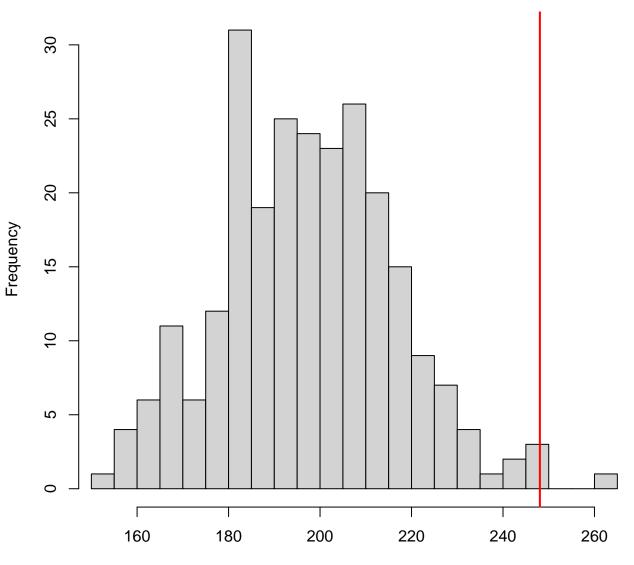




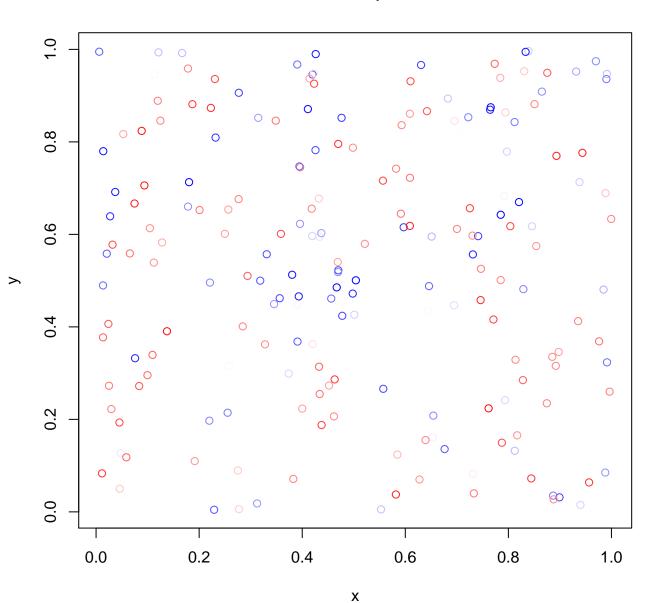


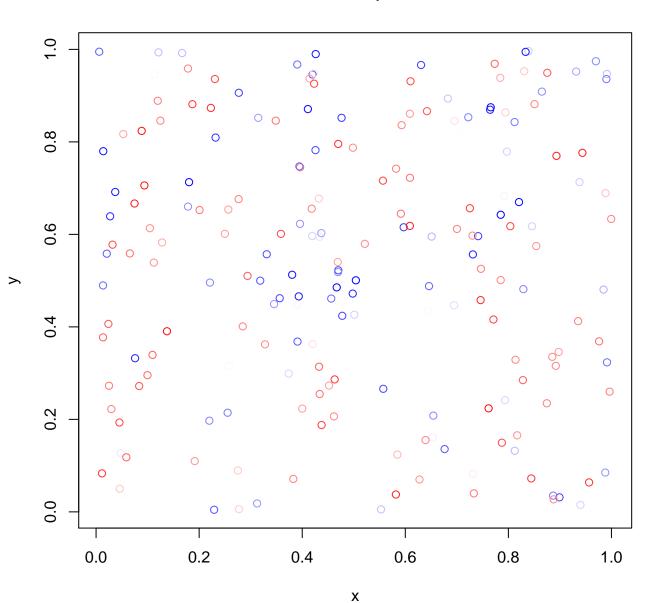


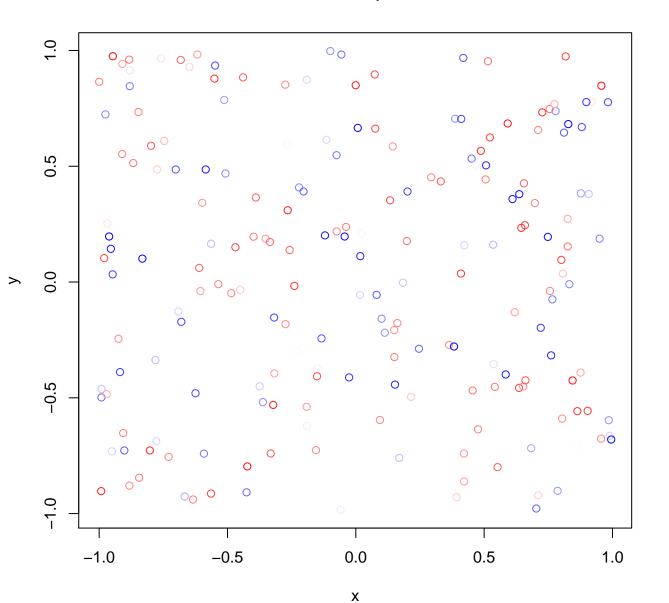
Dispersion test significant

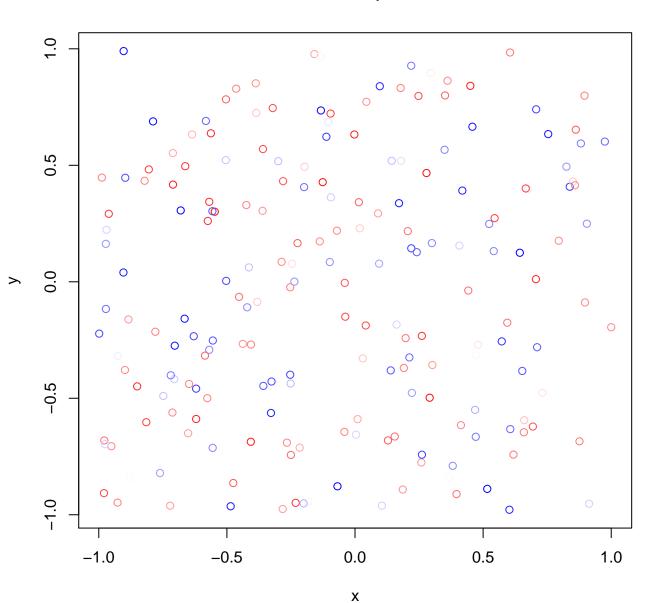


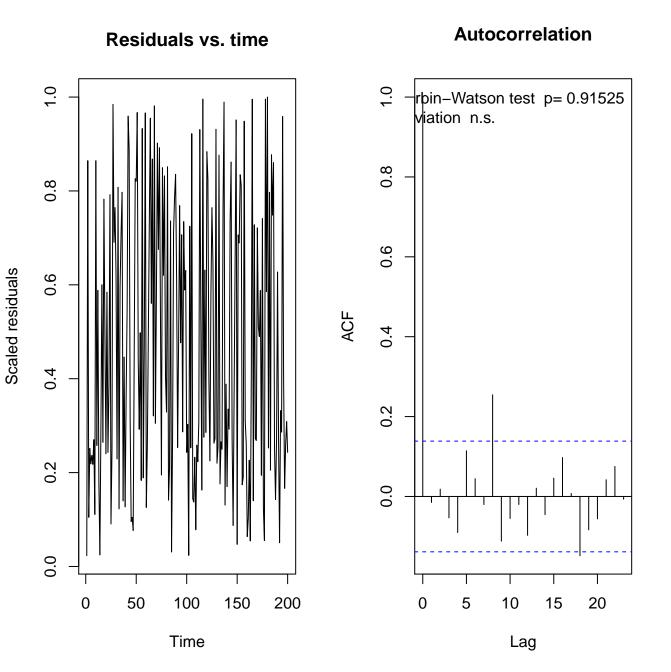
Simulated values, red line = fitted model. p-value (two.sided) = 0.016

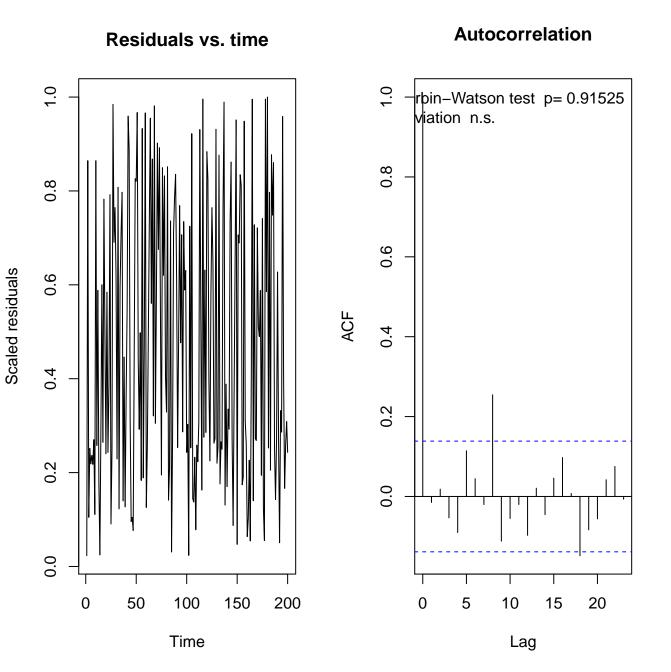


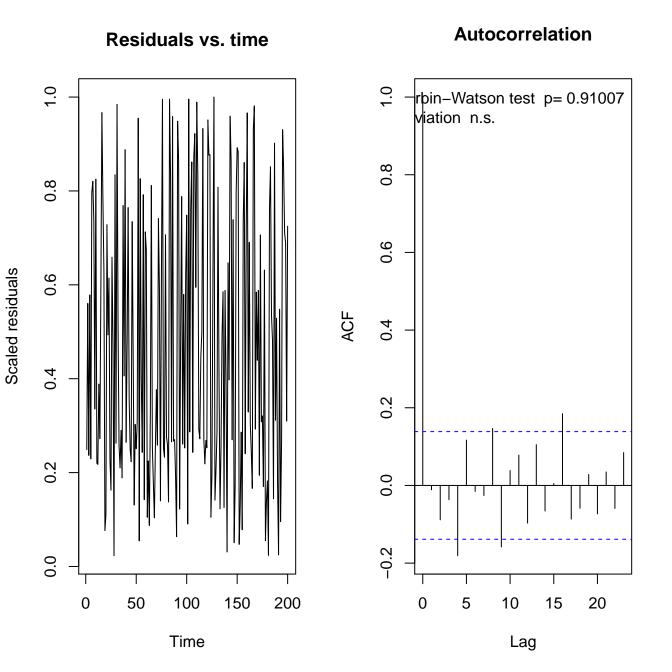




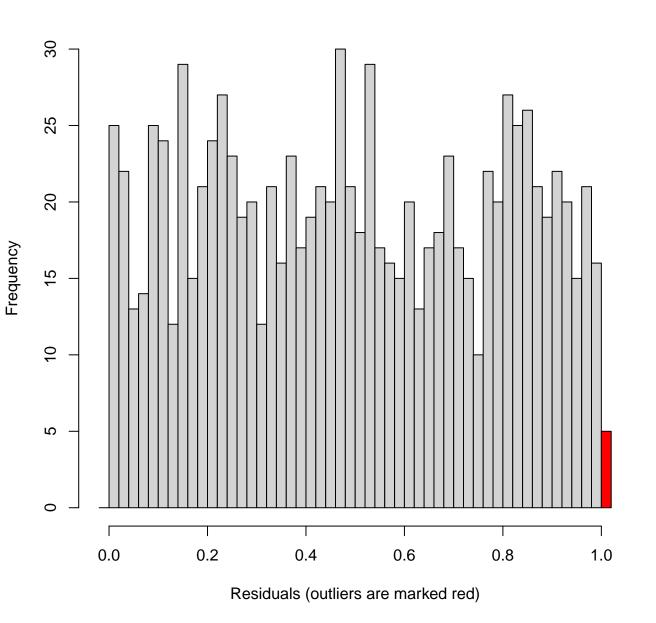




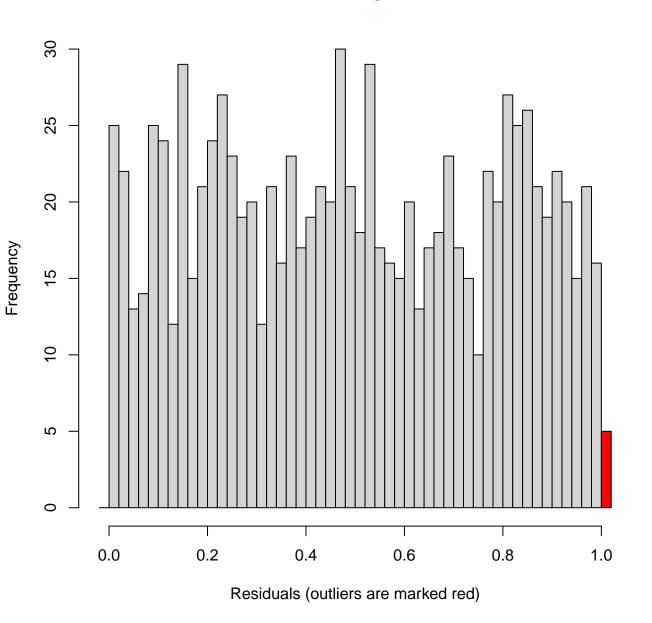




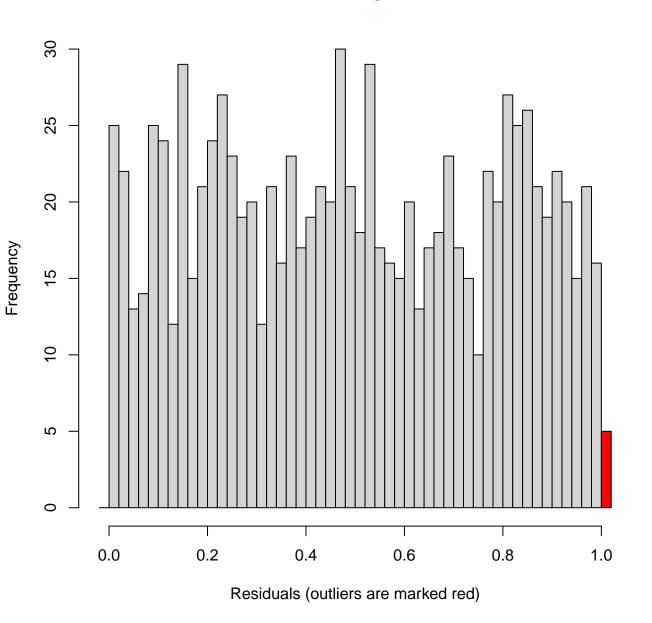
Outlier test n.s.



Outlier test significant



Outlier test significant



Outlier test n.s.

