

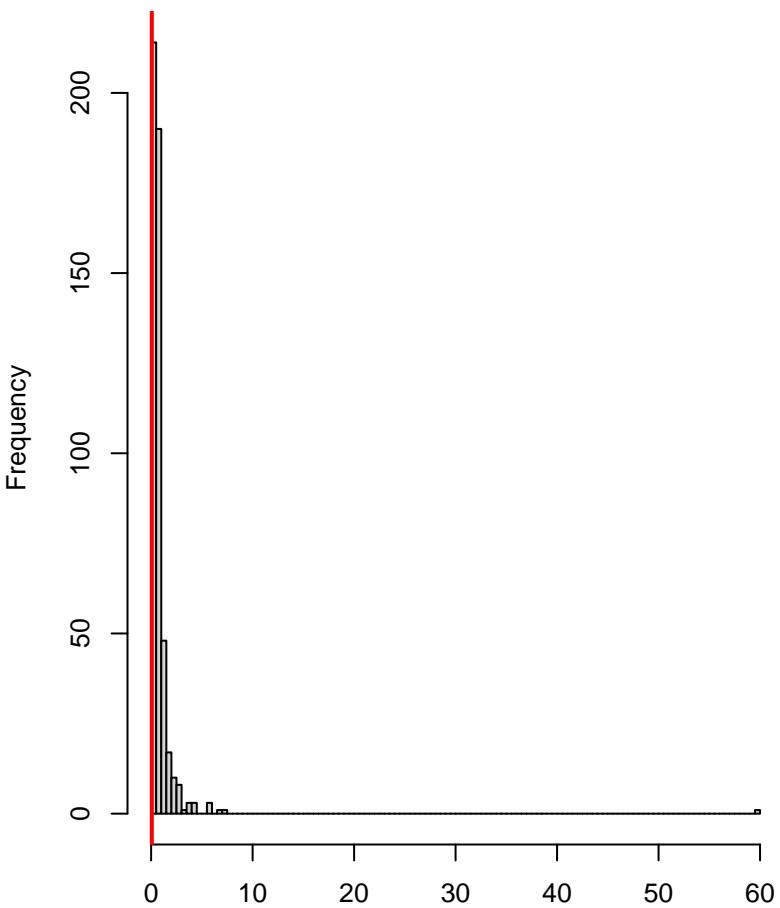
## Model validation report

Model: remove\_10\_biomass

Observations: 3445

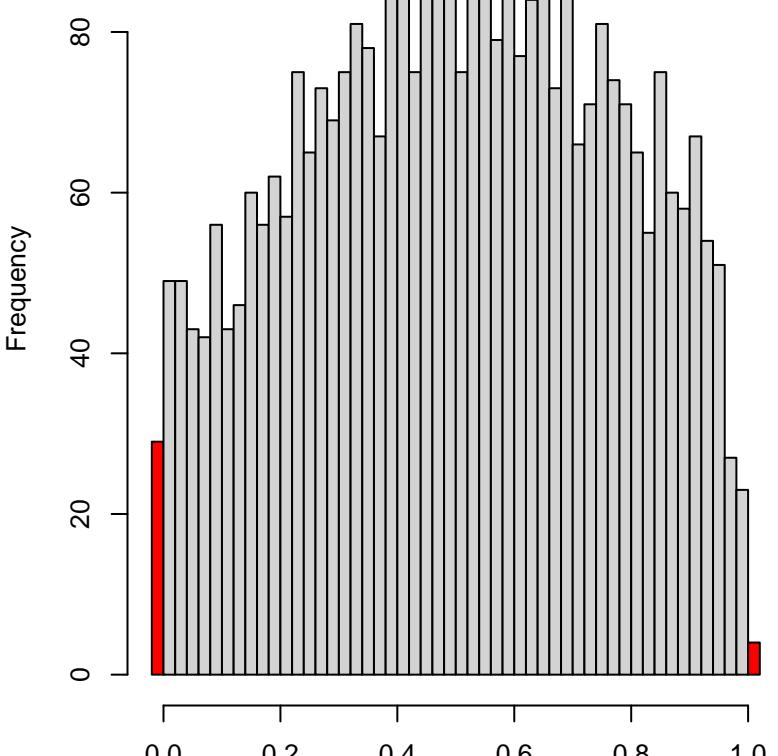
Date: 2025-12-21

DHARMA nonparametric dispersion test via sd of residuals fitted vs. simulated



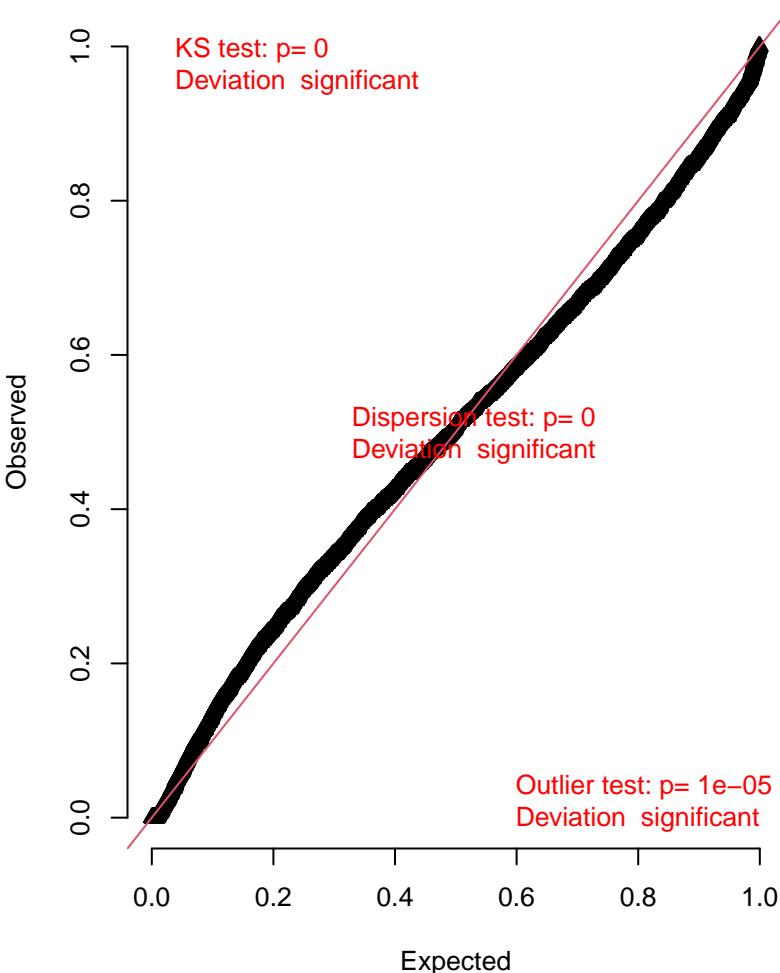
Simulated values, red line = fitted model. p-value (two.sided) =

Outlier test significant

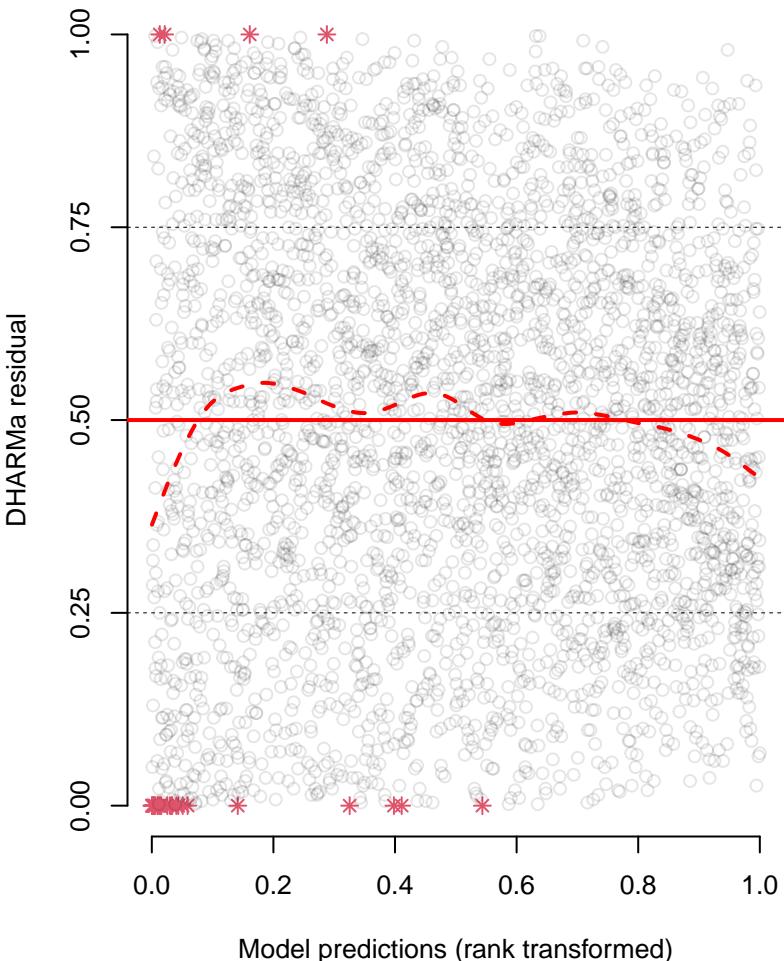


Residuals (outliers are marked red)

**QQ plot residuals**



**DHARMA residual vs. predicted**



### DHARMA Moran's I test for distance-based autocorrelation

Moran's I = 0.016 | H1: Distance-based autocorrelation | p-value = 0

