

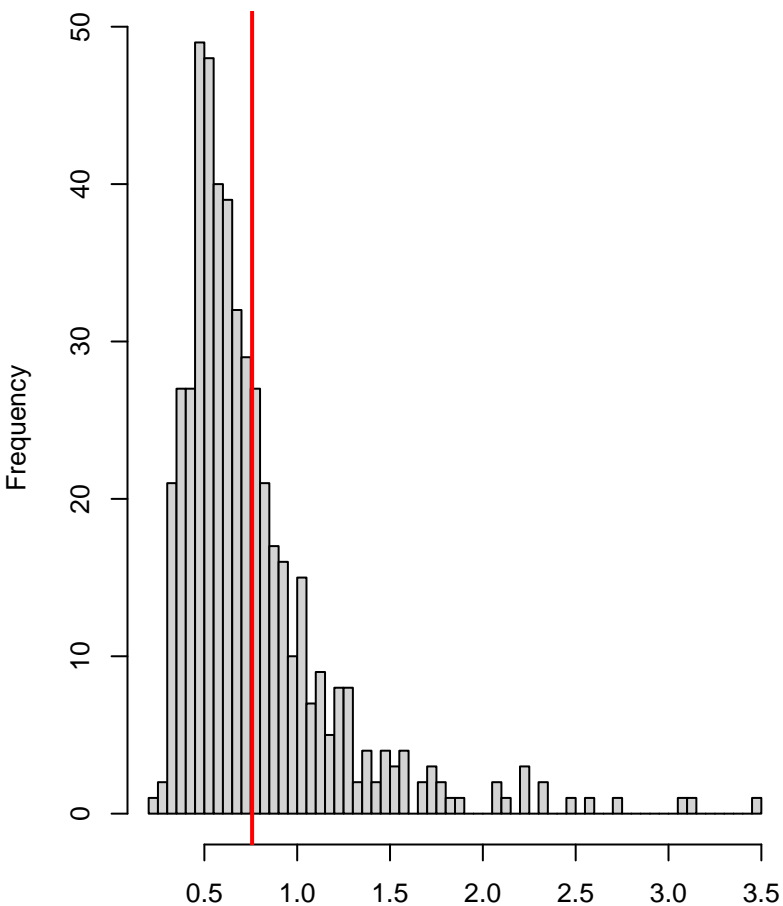
Model validation report

Model: arctic_biomass

Observations: 858

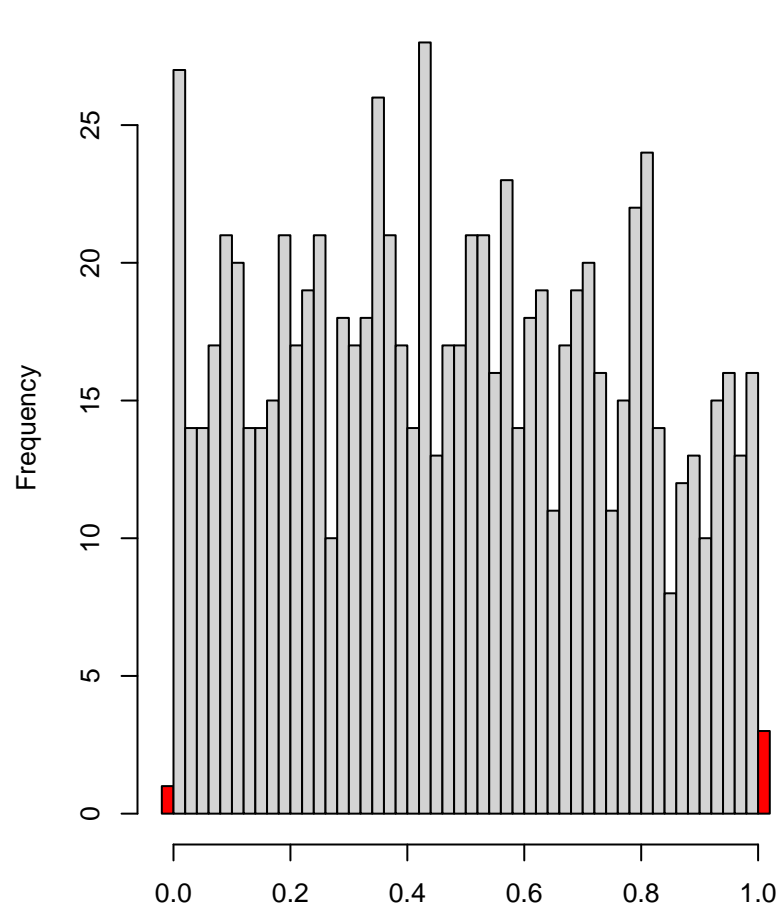
Date: 2025-12-21

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

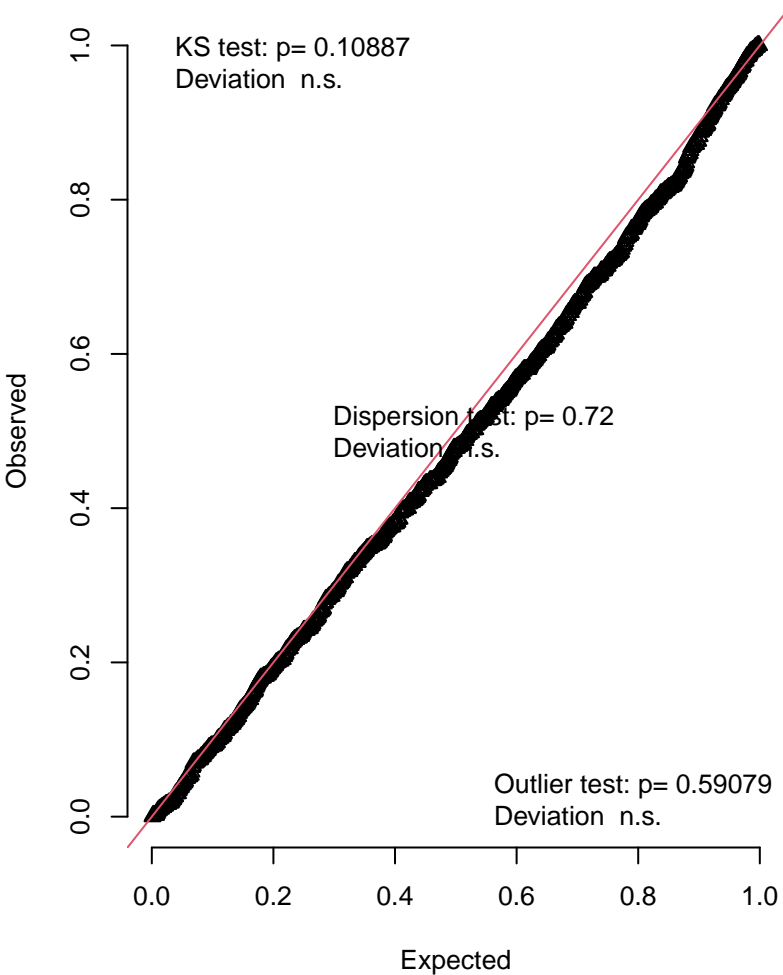


Simulated values, red line = fitted model. p-value (two.sided) = 0

Outlier test n.s.

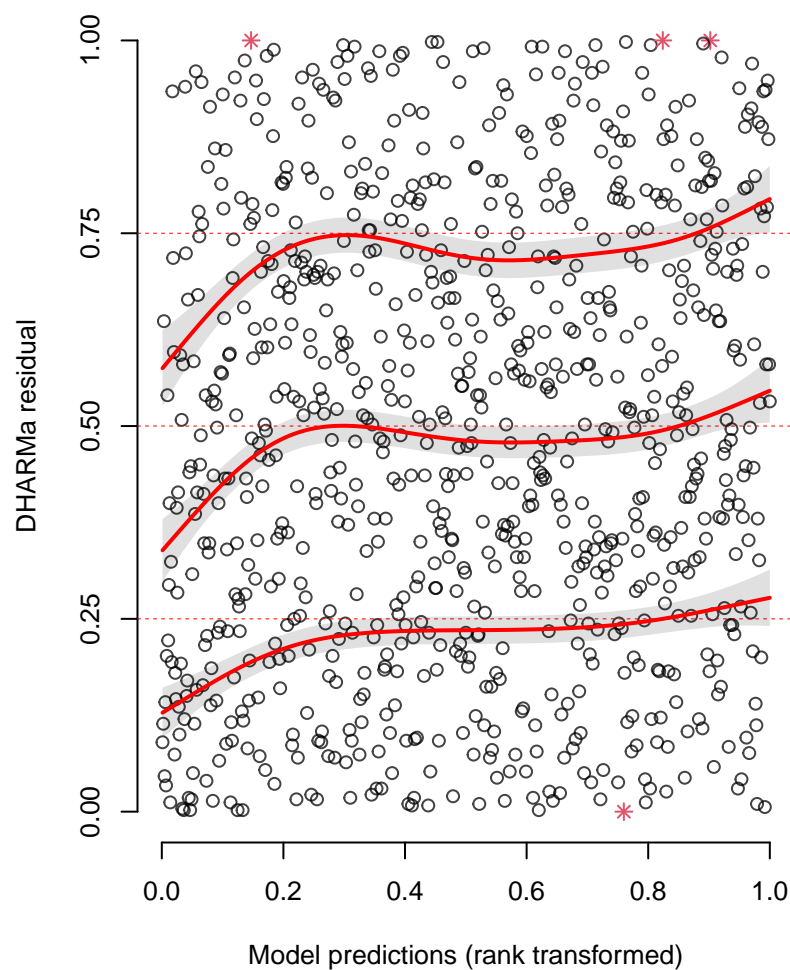


QQ plot residuals



Residuals (outliers are marked red)

DHARMa residual vs. predicted
Quantile deviations detected (red curves)
Combined adjusted quantile test significant



DHARMA Moran's I test for distance-based autocorrelation
Moran's I = 0.021 | H1: Distance-based autocorrelation | p-value = 0.034

