

## Model validation report

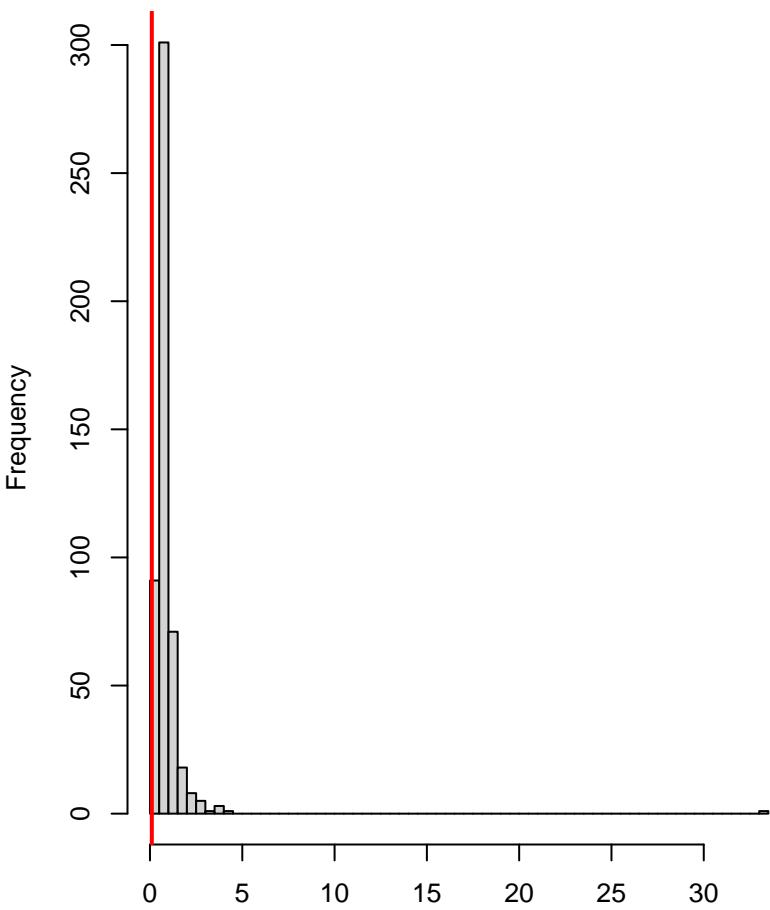
Model: remove\_9\_biomass

Observations: 3445

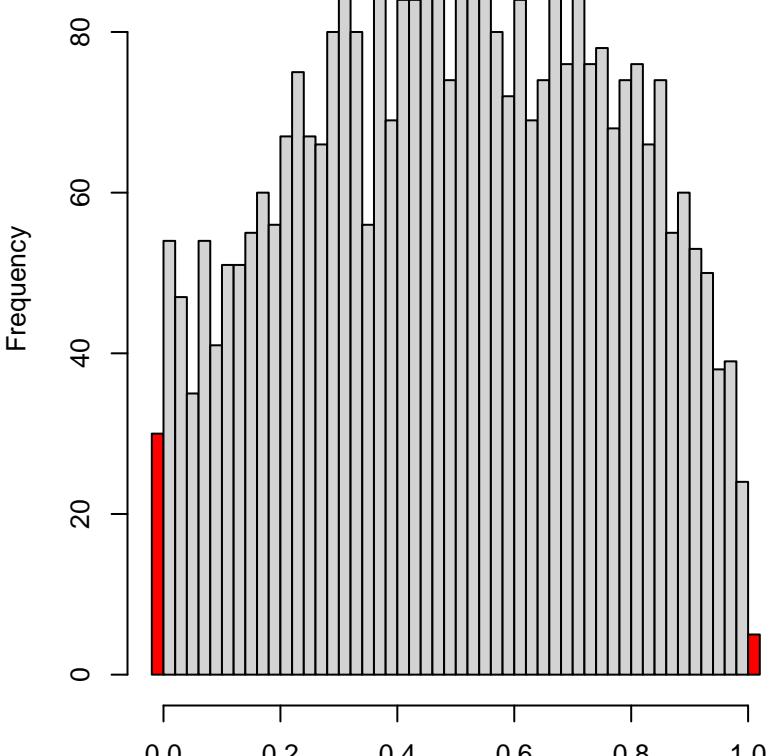
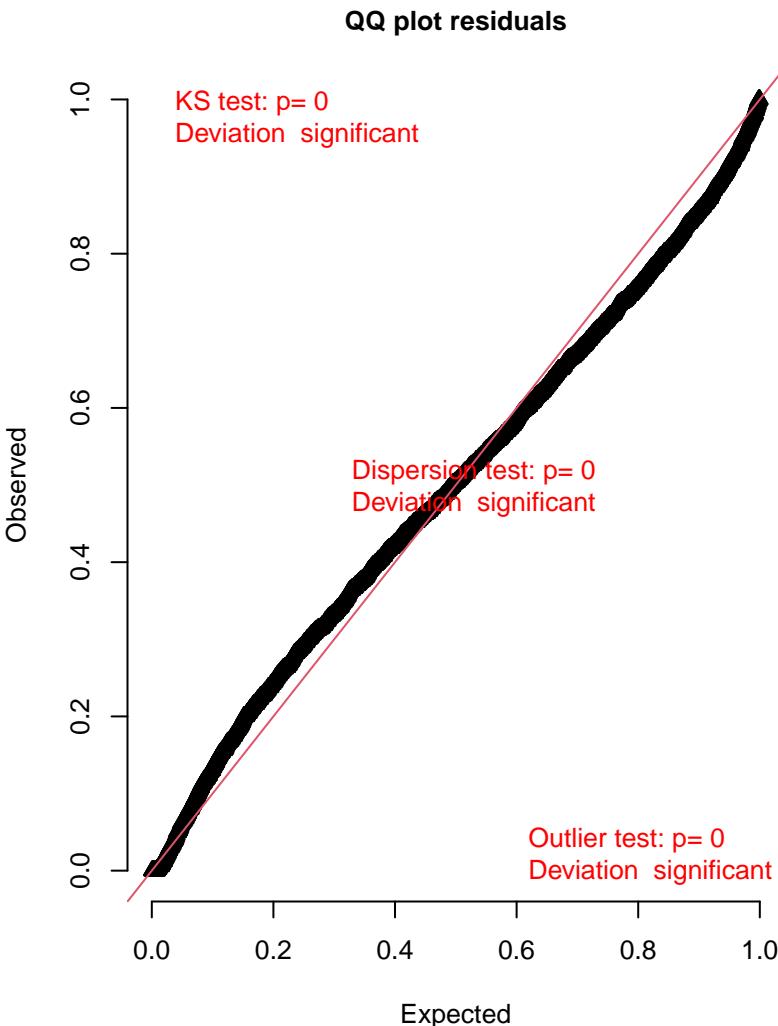
Date: 2025-12-21

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

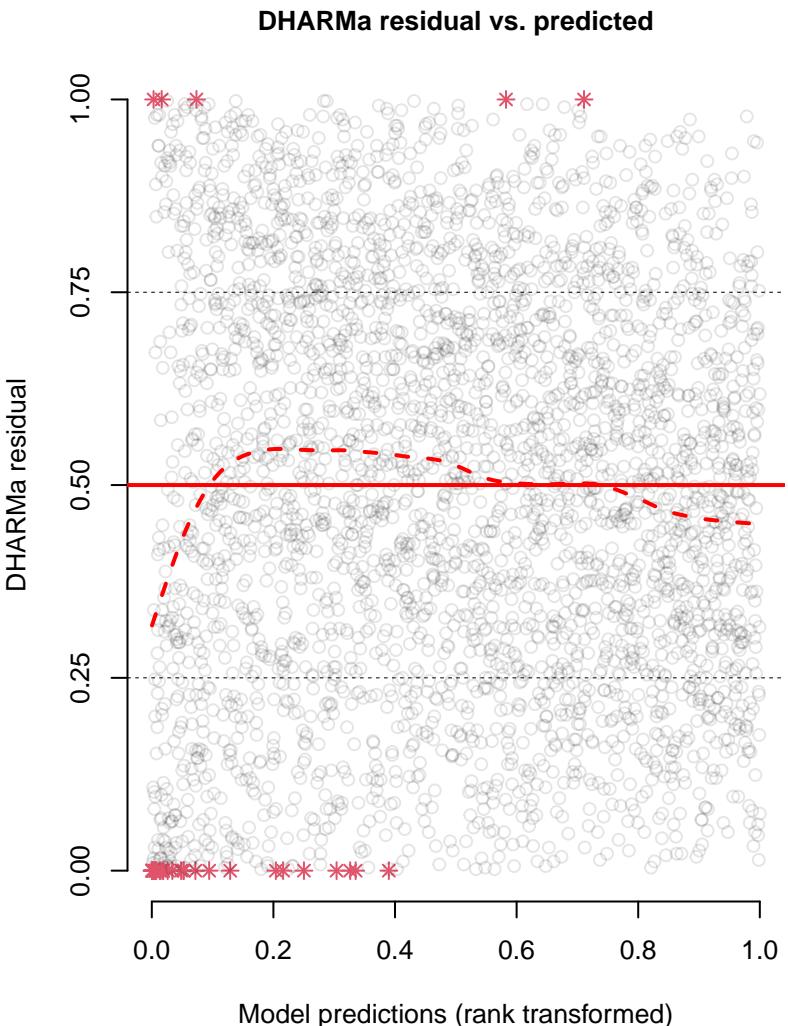
Outlier test significant



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



Residuals (outliers are marked red)



Model predictions (rank transformed)

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

Moran's I = 0.021 | H1: Distance-based autocorrelation | p-value = 0

