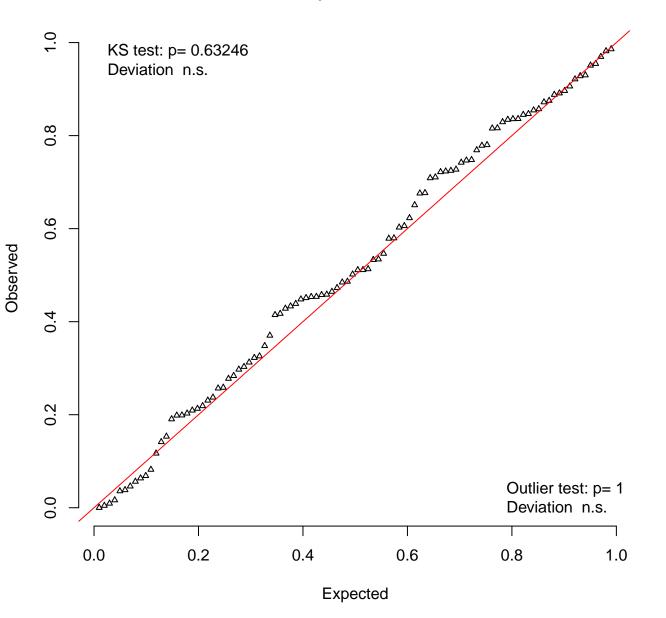
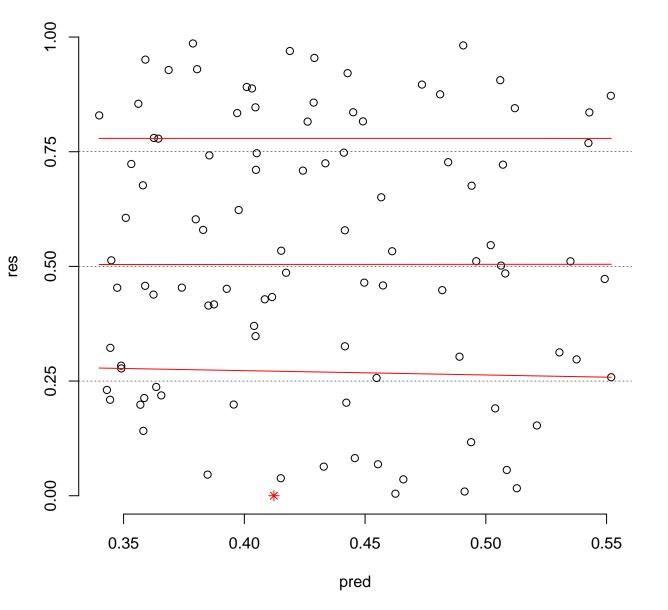
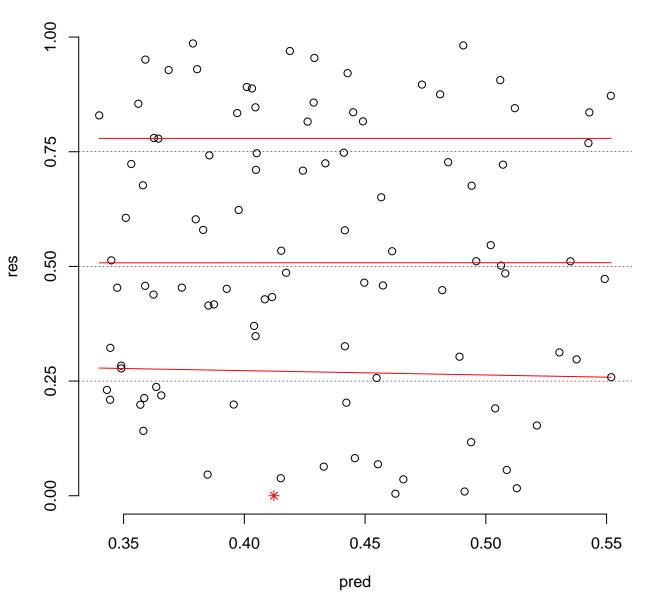


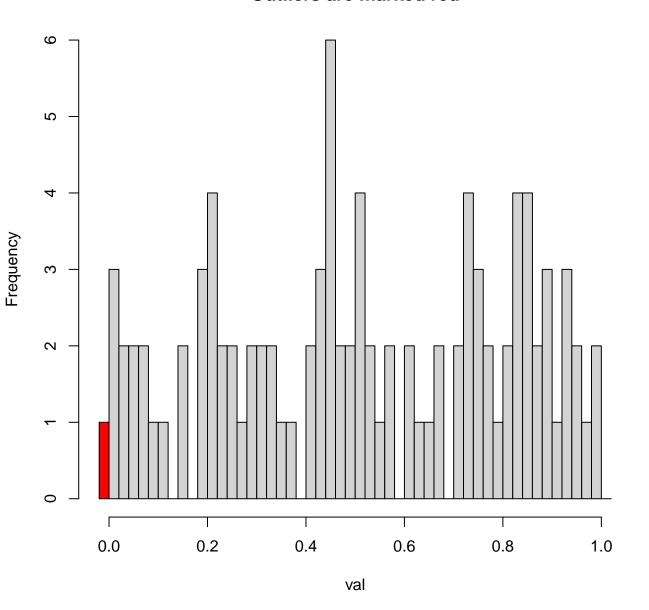
## QQ plot residuals

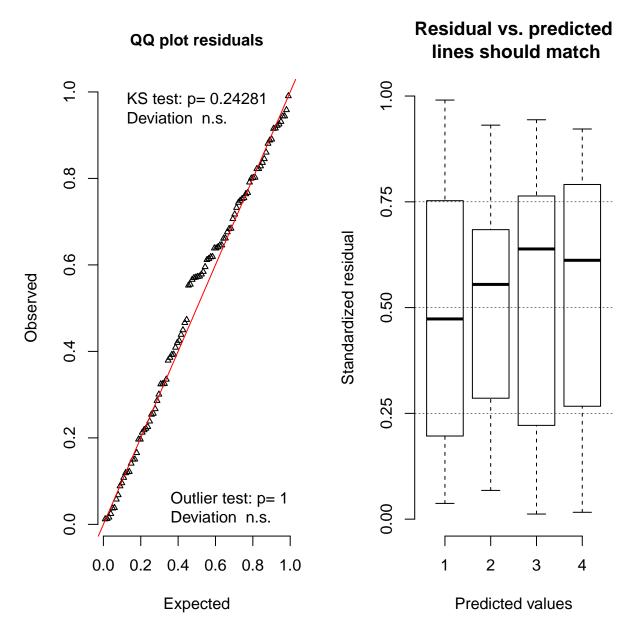


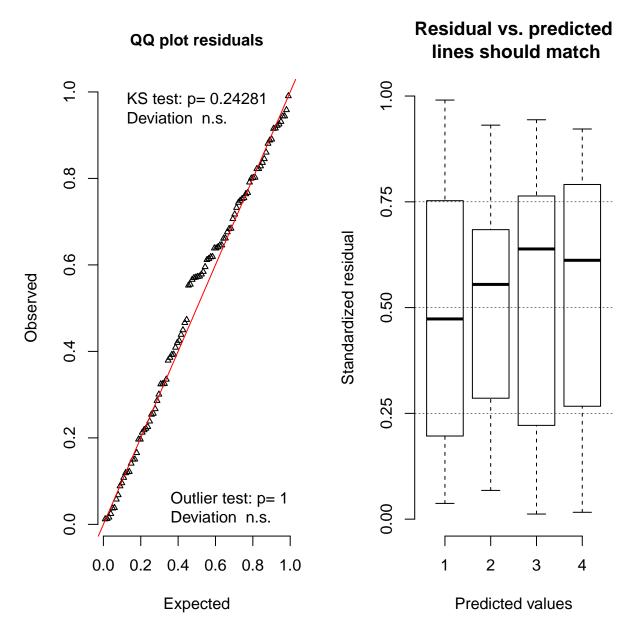


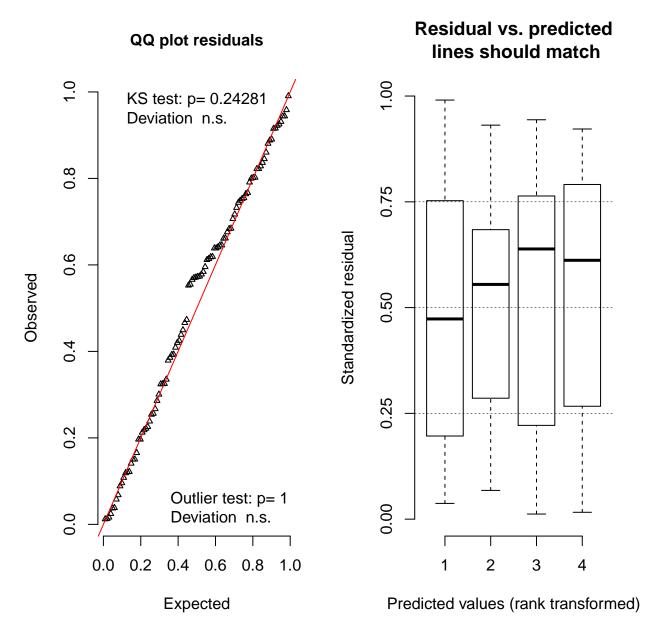


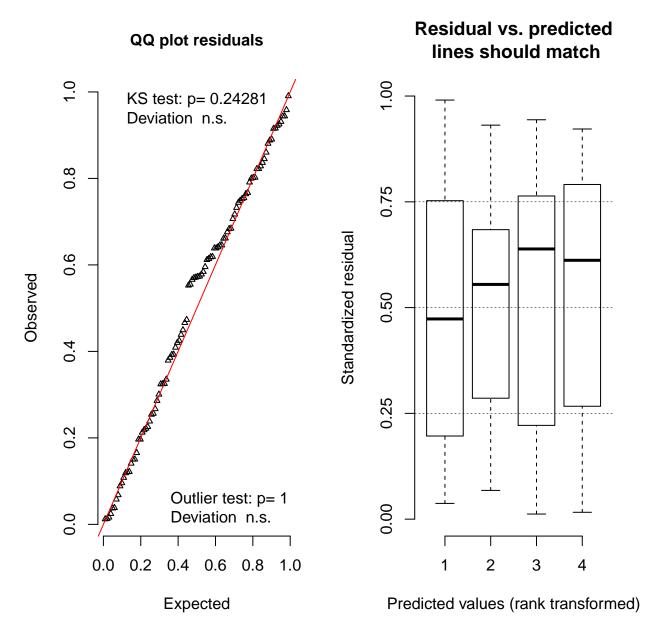
## Hist of DHARMa residuals Outliers are marked red



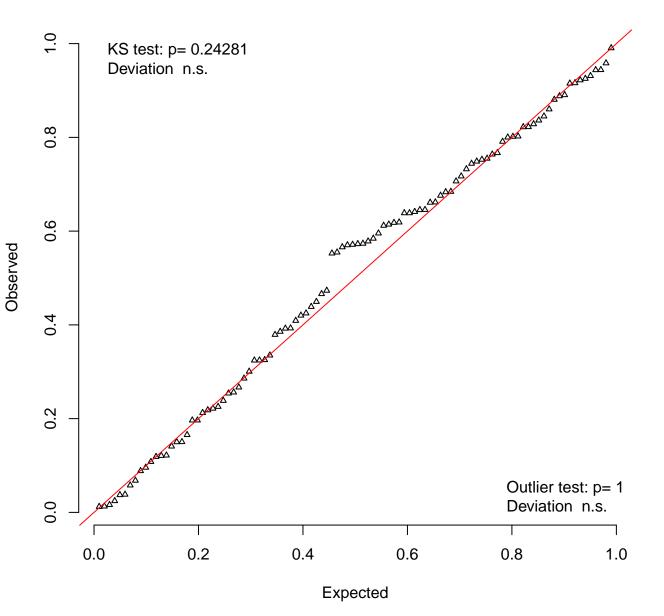


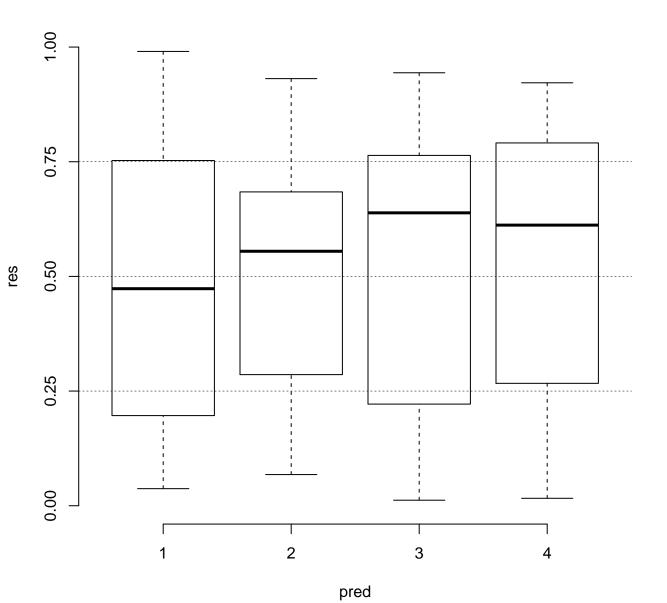


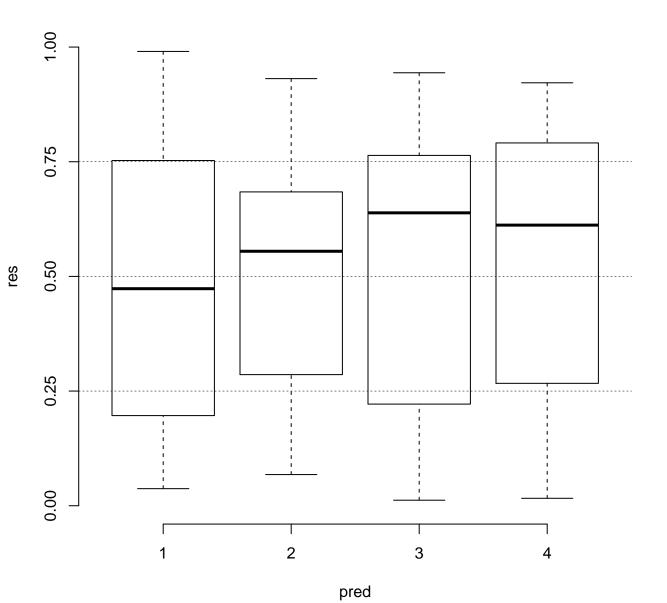












## Hist of DHARMa residuals Outliers are marked red

