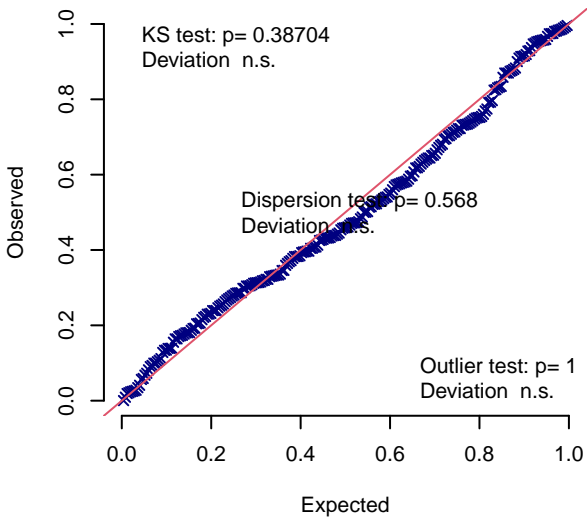
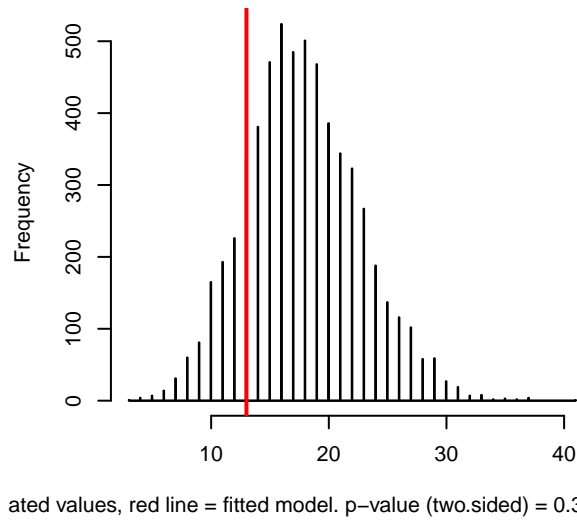


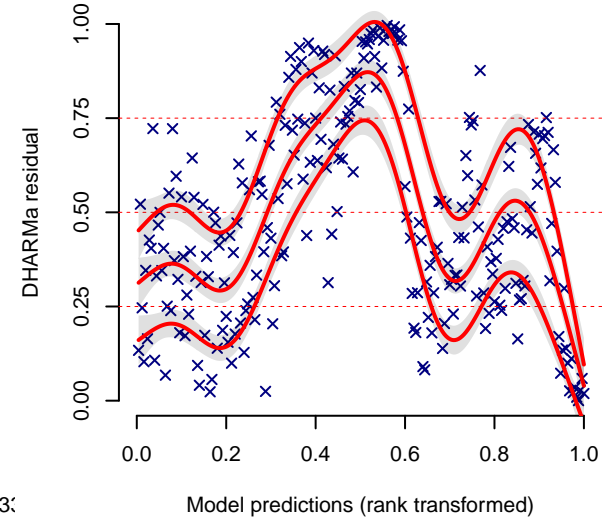
QQ plot residuals



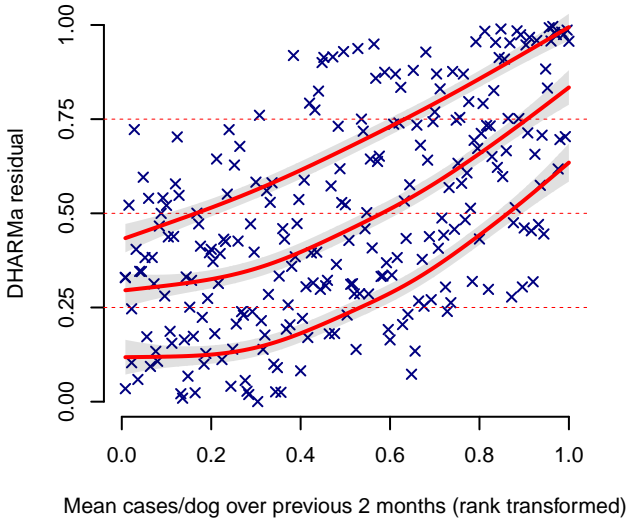
DHARMA zero-inflation test via comparison to expected zeros with simulation under  $H_0$  = fitted model



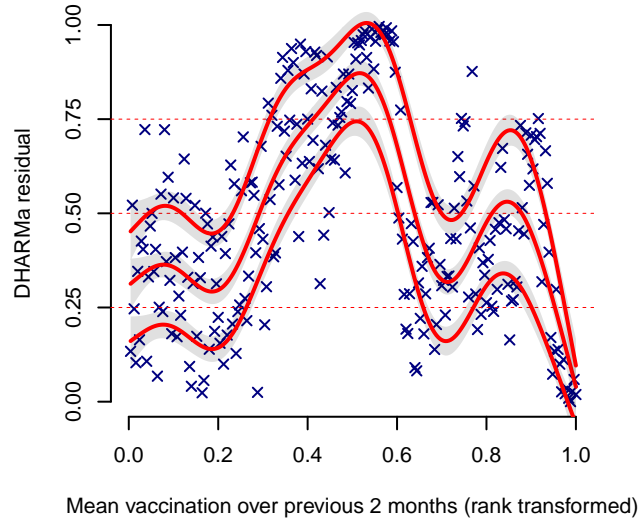
Residual vs. predicted  
Quantile deviations detected (red curves)  
Combined adjusted quantile test significant



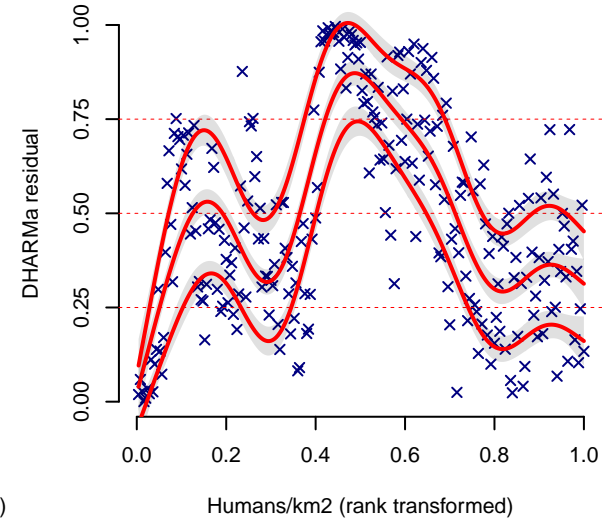
Residual vs. predictor  
Quantile deviations detected (red curves)  
Combined adjusted quantile test significant



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



Residual vs. predictor  
Quantile deviations detected (red curves)  
Combined adjusted quantile test significant



Residual vs. predictor  
Quantile deviations detected (red curves)  
Combined adjusted quantile test significant

