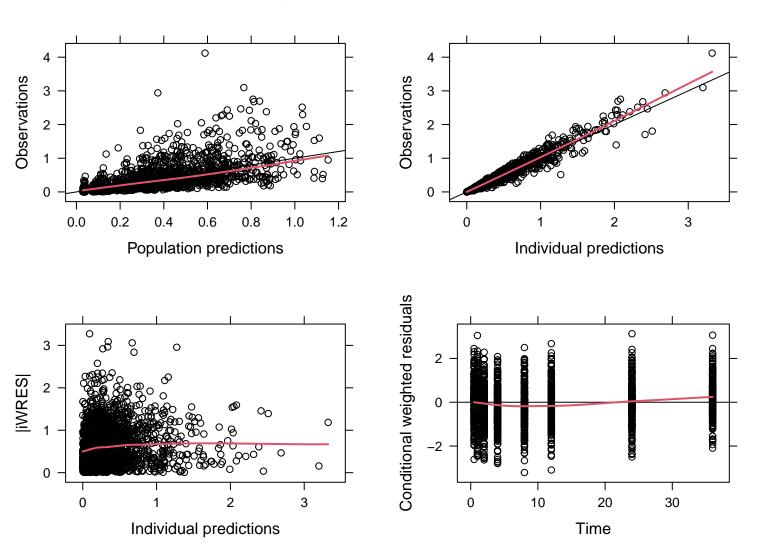
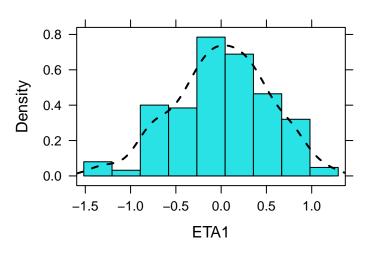
Basic goodness-of-fit plots (Run 1)

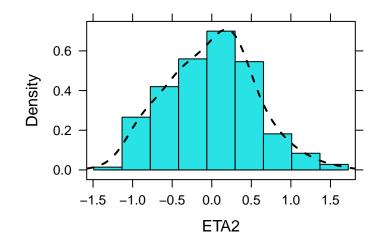


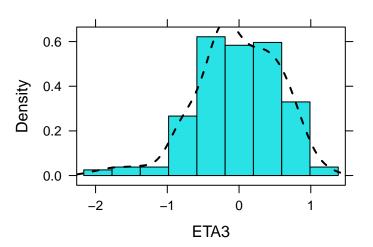
[ID%in%samp.id] $\mathsf{DV} \circ \circ \circ$ **IPRED PRED** 30 30 0 10 20 0 10 20 ID:6 ID:13 ID:66 ID:68 1.5 -1.0 0.5 0.0 ID:91 ID:84 ID:88 ID:126 Observations / Predictions 1.5 1.0 600 0.5 6 0.0 ID:139 ID:183 ID:199 1.5 1.0 0.5 0.0

Individual plots (Run 1)

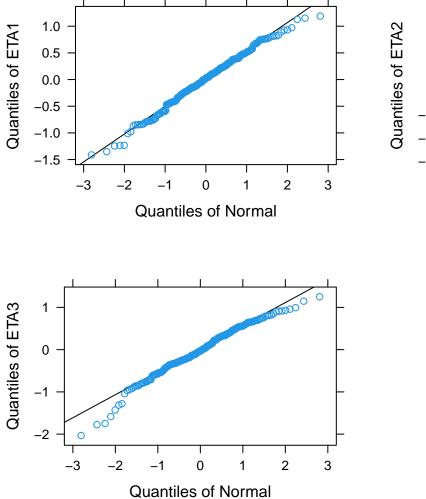
Distribution of ETAs (Run 1)

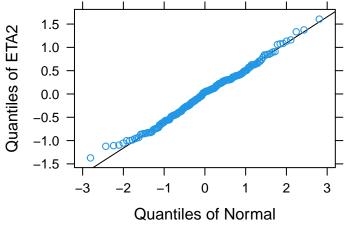




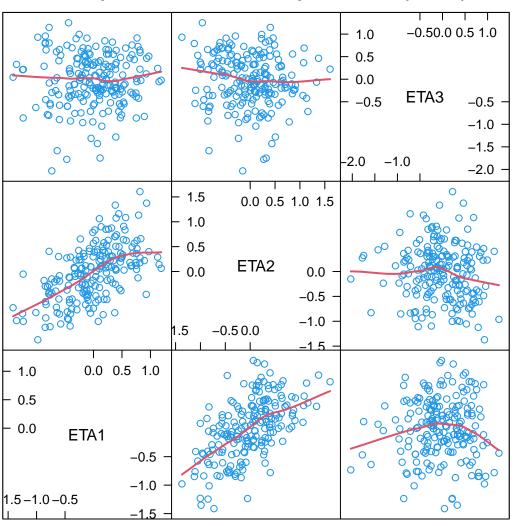


Distribution of random parameters (Run 1)

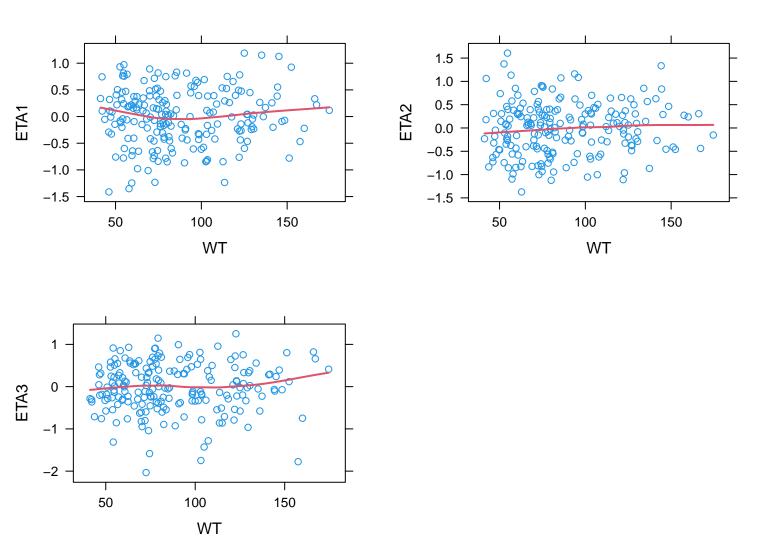




Scatterplot matrix of random parameters (Run 1)



Parameters vs. covariates (Run 1)



Visual Predictive Check (Prediction Corrected) Observations vs. Time (Run 1)

