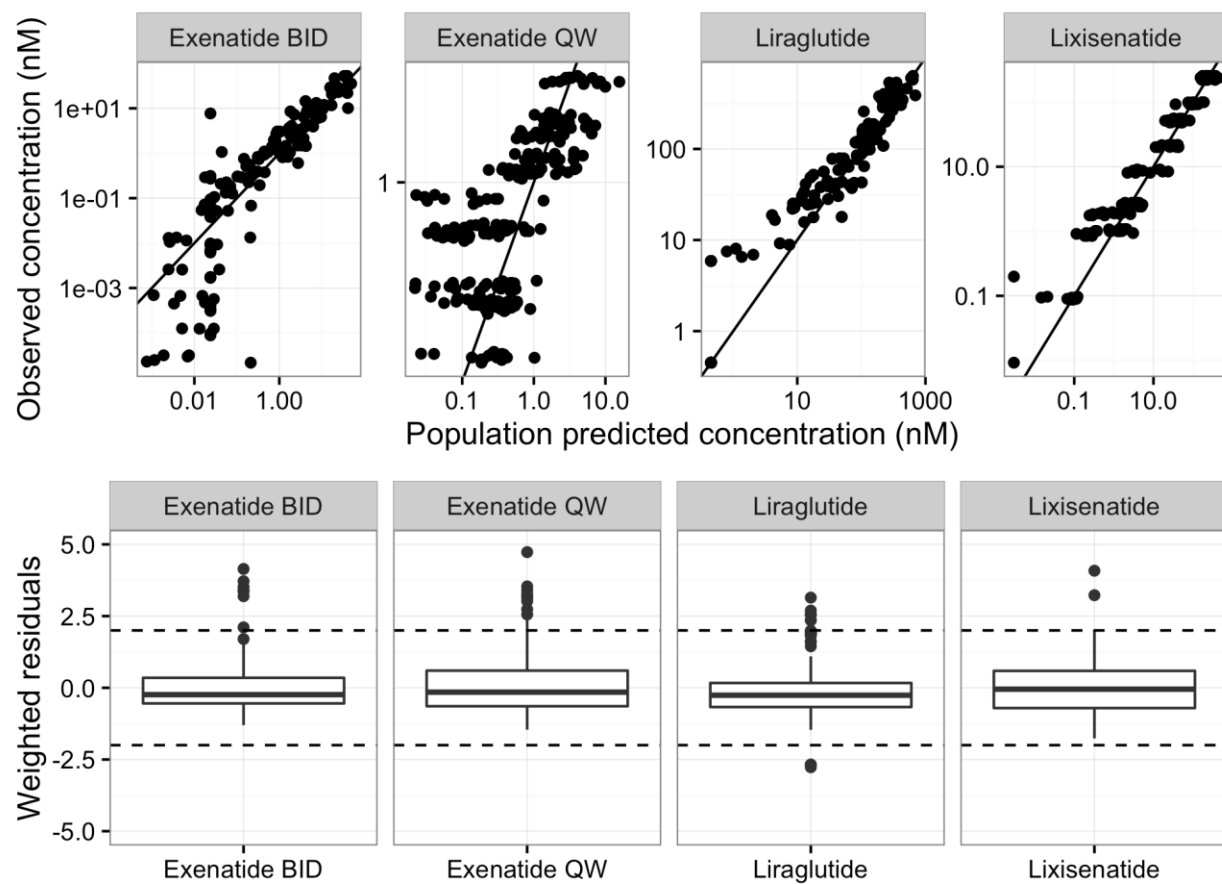# SUPPLEMENTARY MATERIAL

Figure S1. Evaluation of the goodness-of-fit of the model population predictions versus observations (top) and weighted residuals (bottom) for the individual GLP-1r agonists. For visualization purposes, 24 datapoints were excluded from the weighted residuals of exenatide BID graph, which were all above 5. These are the data-points that appear to be over-predicted as shown in the top graph for exenatide BID and in the visual predictive check (figure 1).