Figure S4: Normalized prediction distribution errors (NPDE) and conditional weighted residuals (CWRES) versus population predictions, time, and time after dose. Solid black circles represent the individual NPDE values (A, left plots) and CWRES values (B, right plots) associated with each observation record. The solid horizontal grey lines (residuals = -2, 0, 2 for NPDE and residuals = 0 for CWRES) were included for reference. The dashed blue line represents a LOESS smooth through the data.