



Figure S1. Diagnostic plots for the AZD9567 PK model. Upper panel shows a prediction-corrected VPC with 95% confidence intervals for the 10th, 50th, and 90th percentiles (blue, gray, blue) of the model predictions, the corresponding percentiles of the observed data (dashed, solid, and dashed lines), and individual data (gray dots). The inset shows a magnification during the first 4 h after dose. Middle panels show observations versus population predictions (left) and versus individual predictions (right). Lower panels show the magnitude of conditional weighted residuals versus individual predictions (left) and conditional weighted residuals versus nominal time after dose (right).