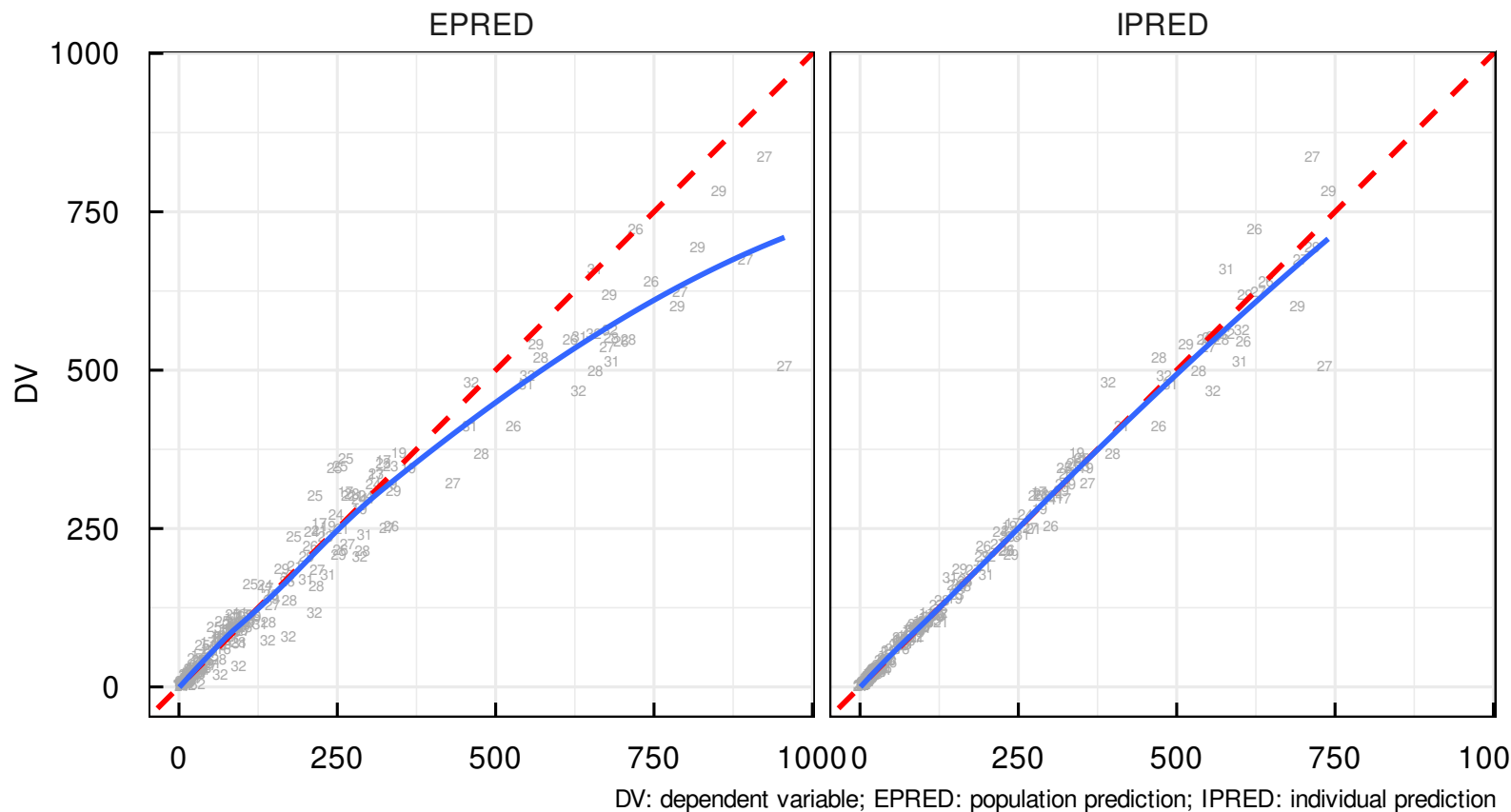
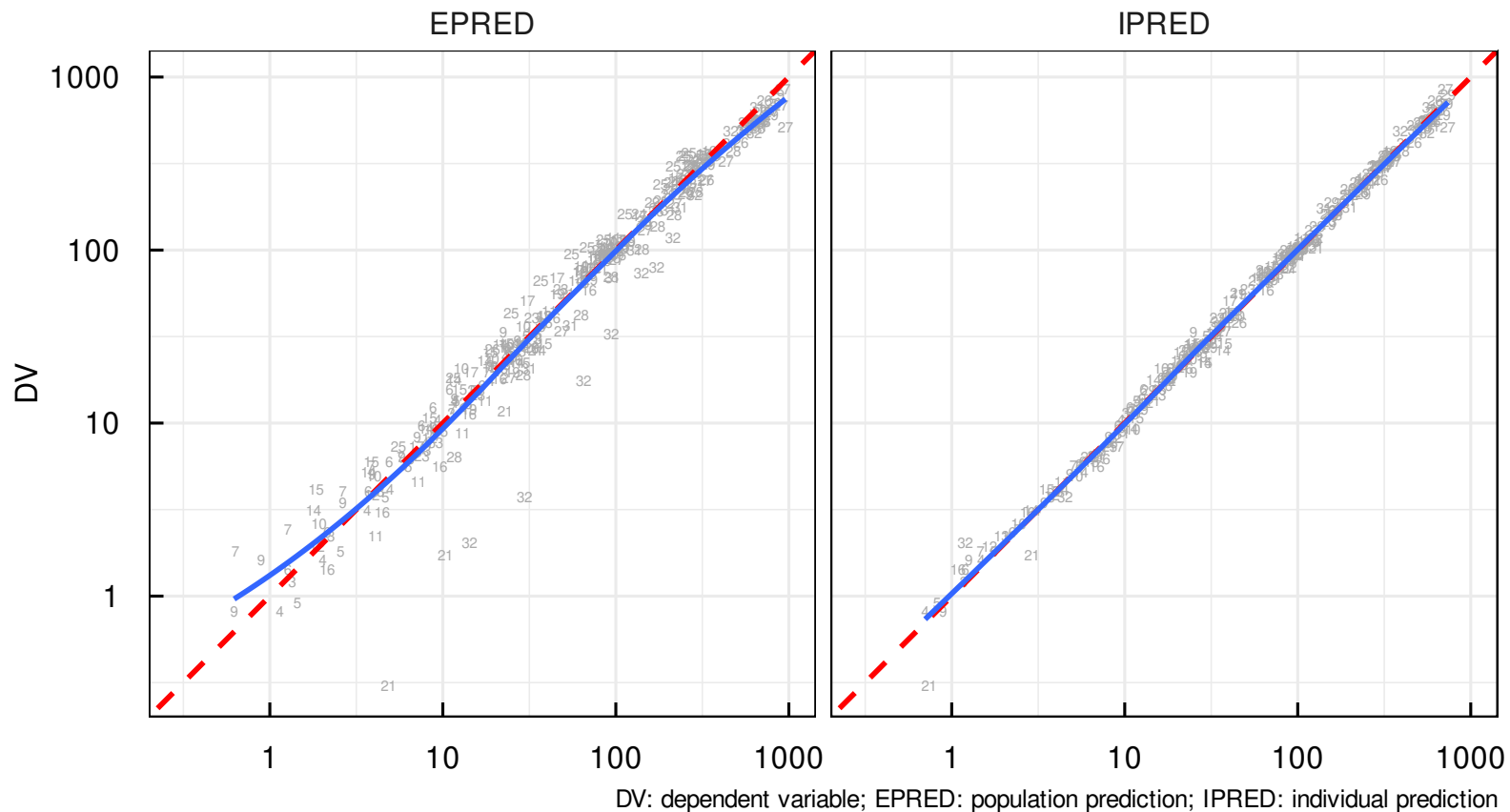


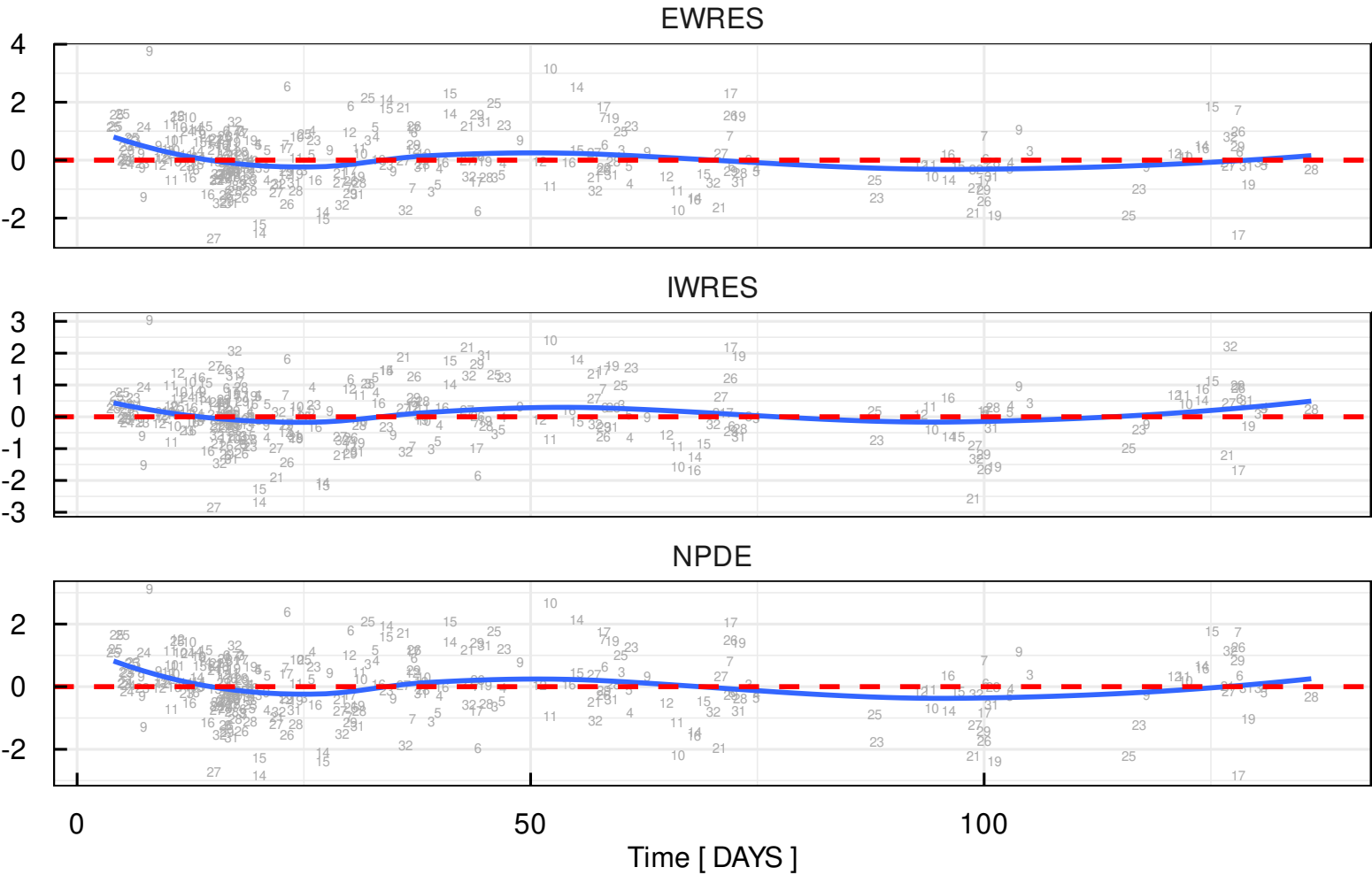
Output № 1: HS0815 Concentration [$\mu\text{g/mL}$]
Observation vs. Population and Individual Predictions
Linear Axes



Output № 1: HS0815 Concentration [ug/mL]
Observation vs. Population and Individual Predictions
Log Axes (zero values plotted on axis)

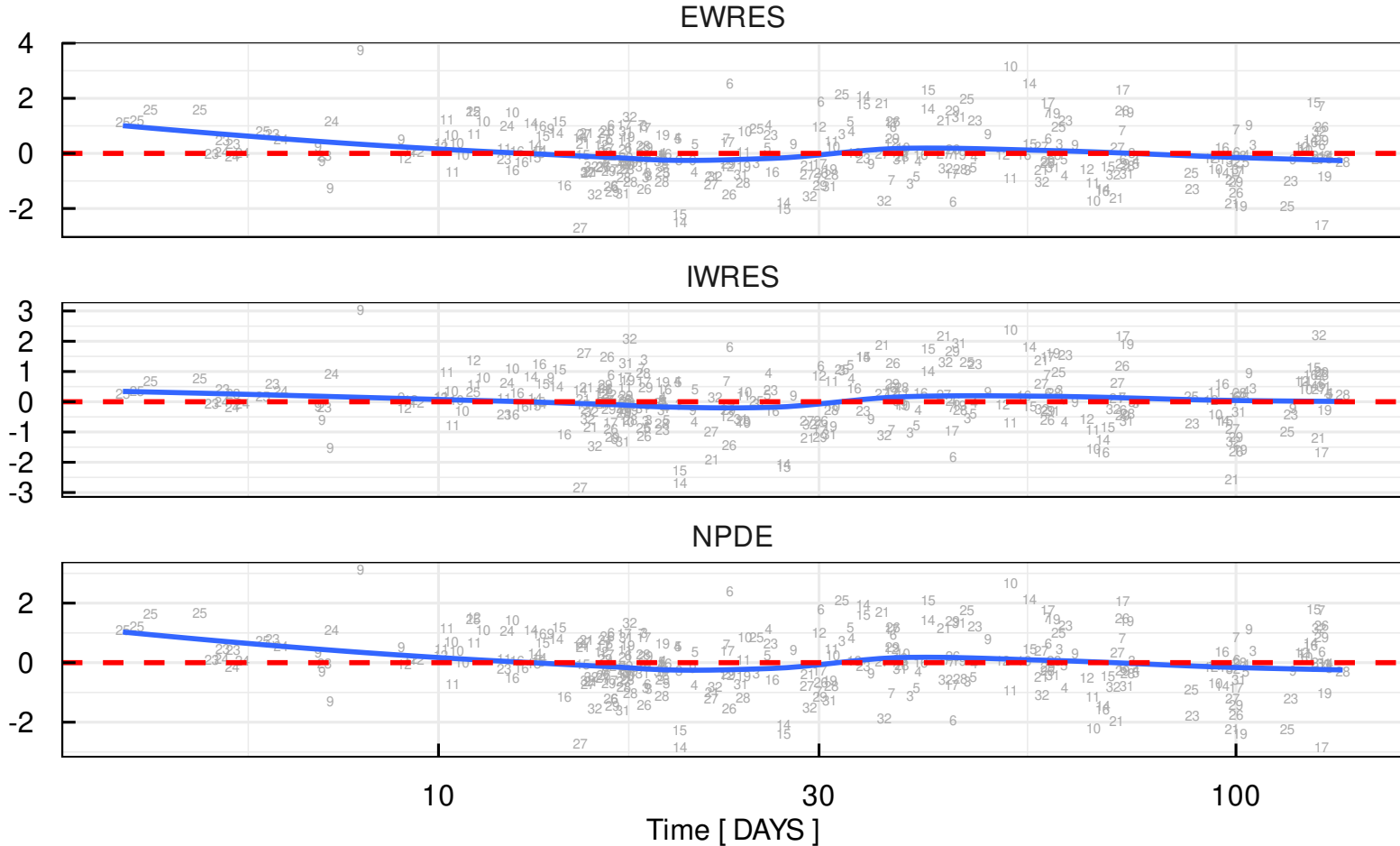


Output № 1: HS0815 Concentration [ug/mL]
Weighted Individual and Population Residuals and NPDE vs. Time



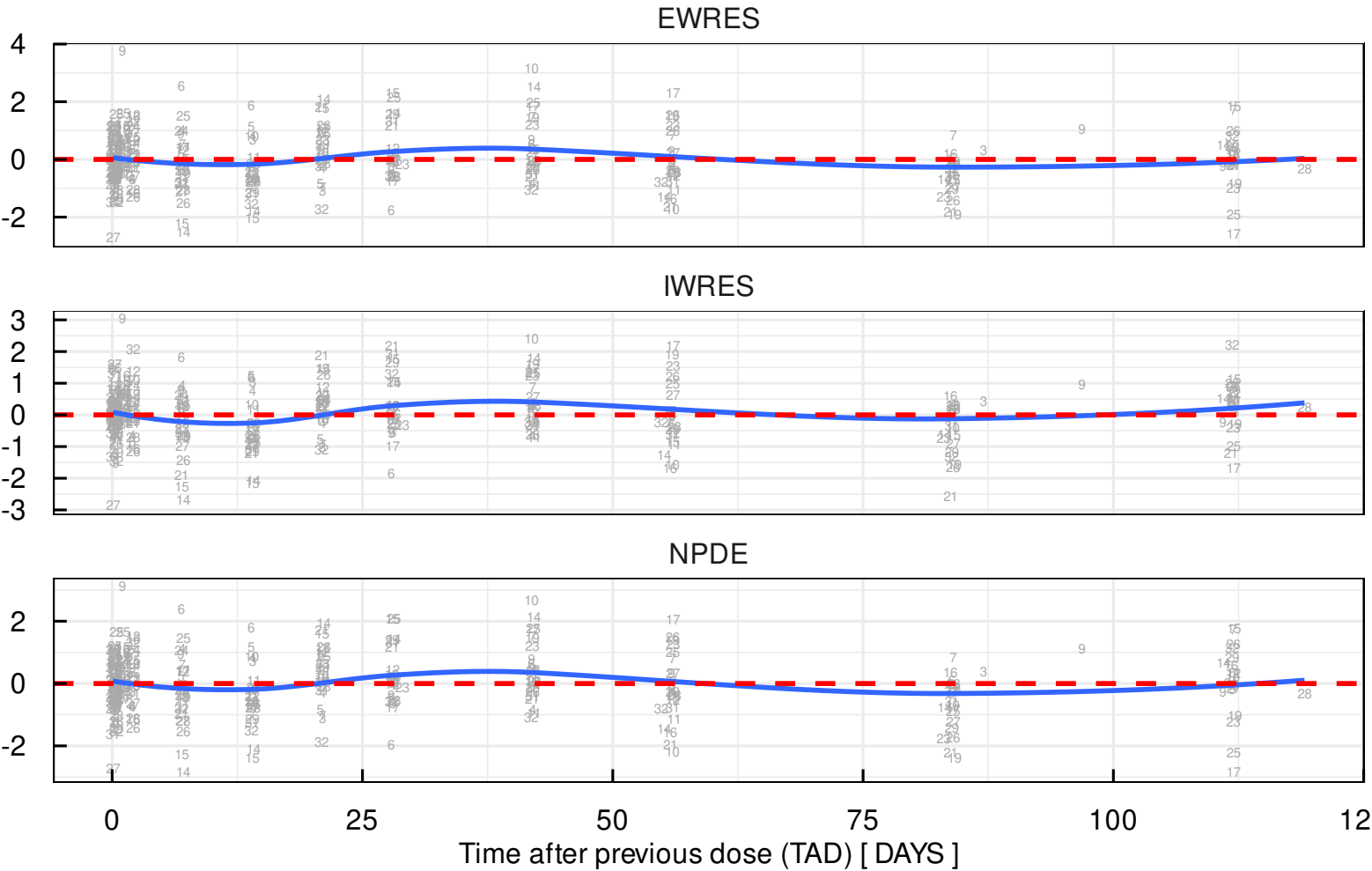
EWRES: population weighted residuals; IWRES: individual weighted residuals;
NPDE: normalized prediction distribution error

Output № 1: HS0815 Concentration [ug/mL]
Weighted Individual and Population Residuals and NPDE vs. Time
Log TIME axis (values for time = 0 plotted on axis)



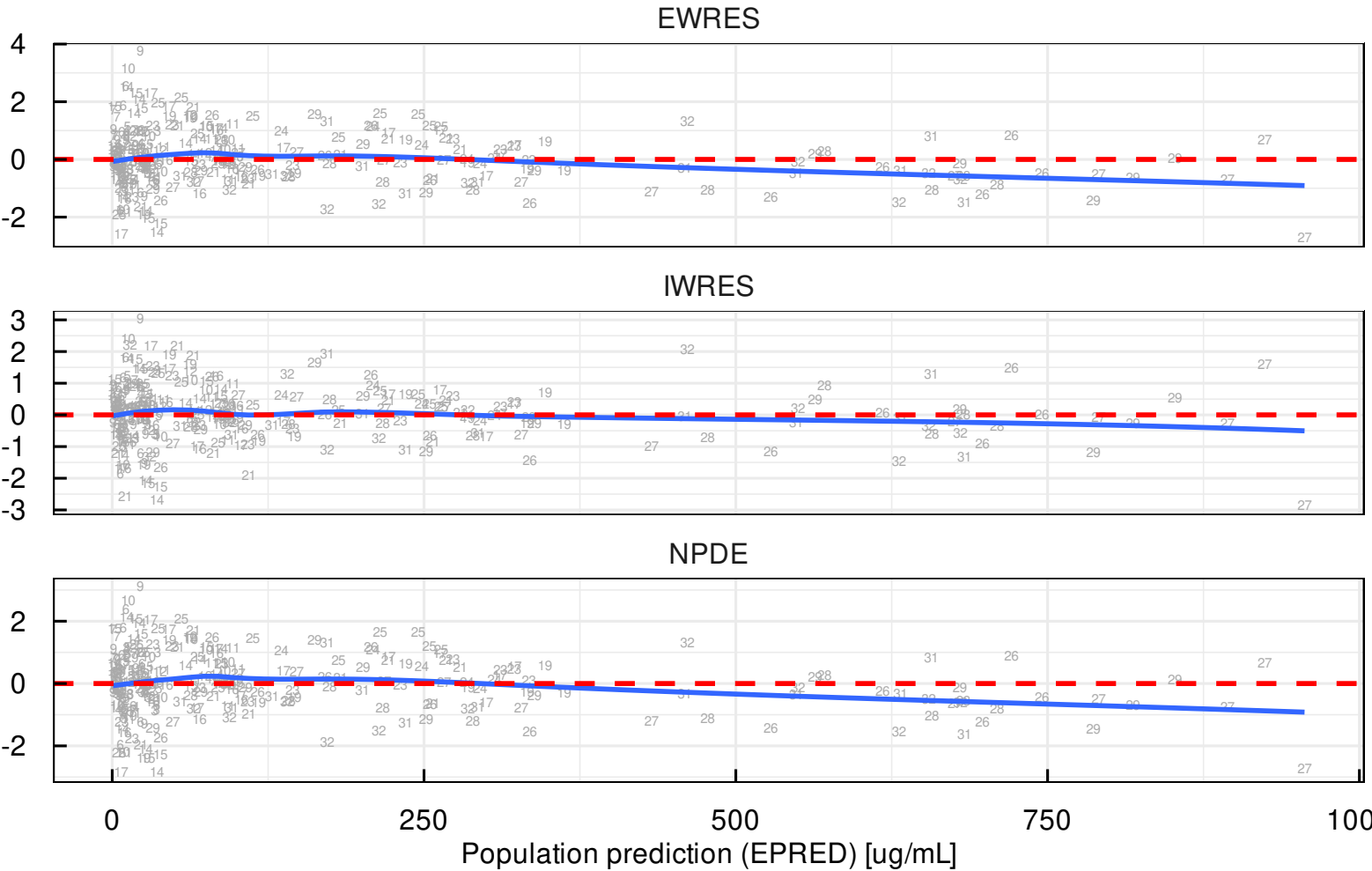
EWRES: population weighted residuals; IWRES: individual weighted residuals;
NPDE: normalized prediction distribution error

Output № 1: HS0815 Concentration [ug/mL]
Weighted Individual and Population Residuals and NPDE vs. TAD



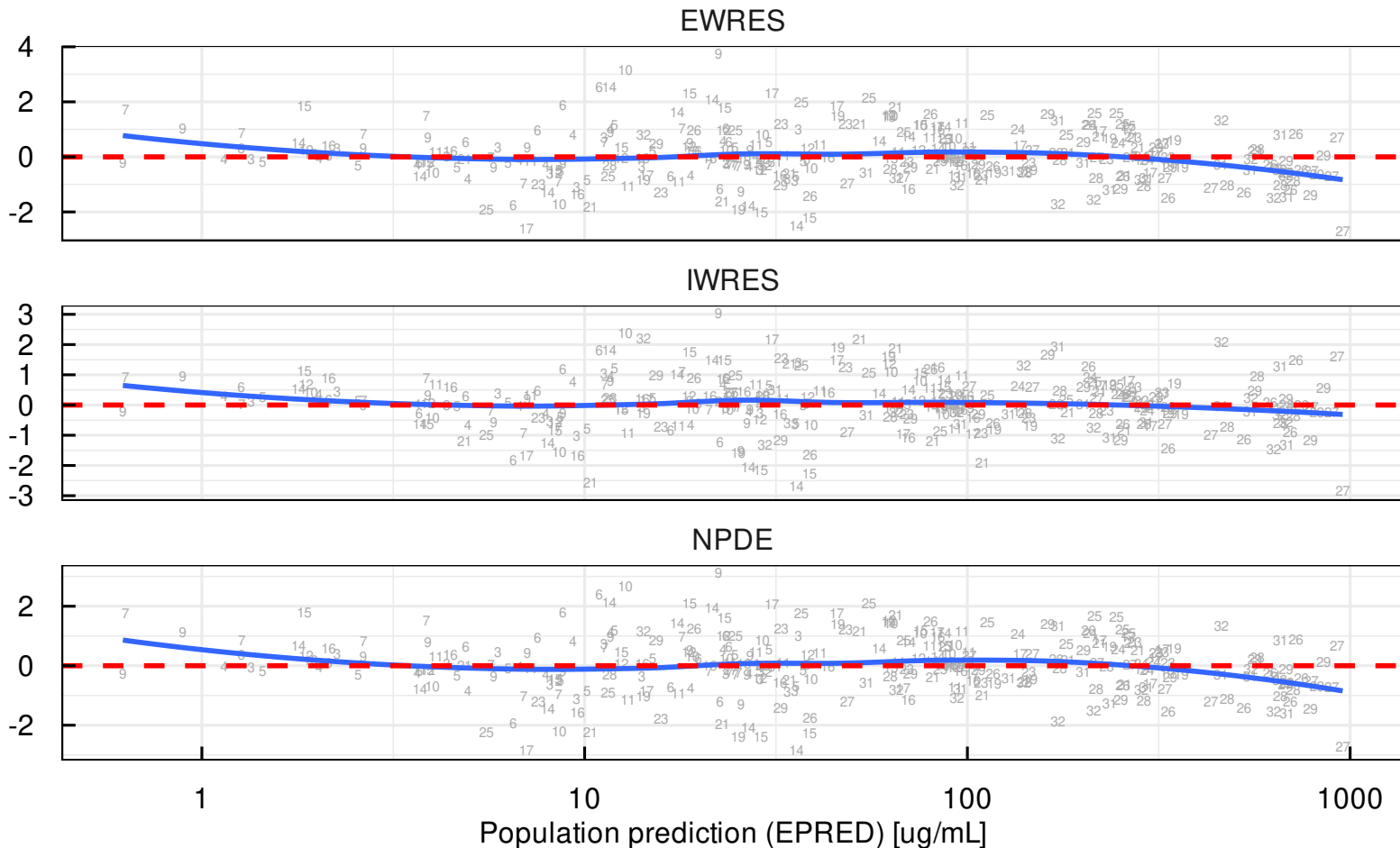
EWRES: population weighted residuals; IWRES: individual weighted residuals;
NPDE: normalized prediction distribution error

Output № 1: HS0815 Concentration [ug/mL]
Weighted Individual and Population Residuals and NPDE vs. Population Prediction



EWRES: population weighted residuals; IWRES: individual weighted residuals;
NPDE: normalized prediction distribution error

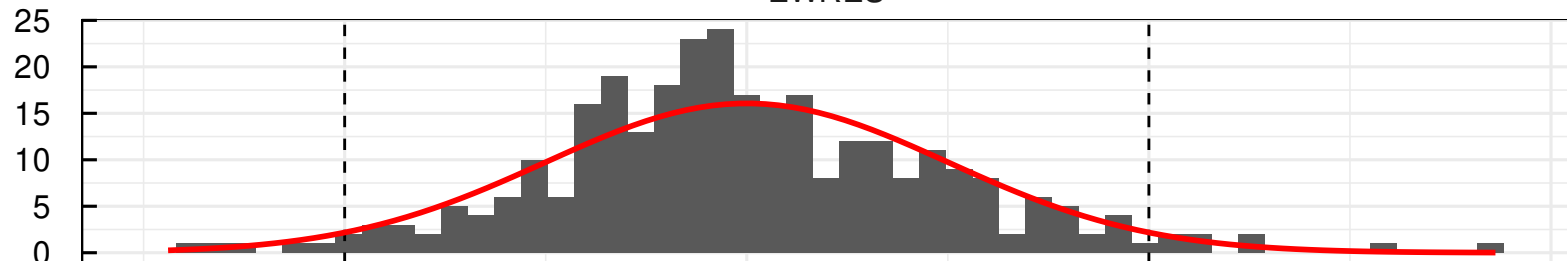
Output № 1: HS0815 Concentration [ug/mL]
Weighted Individual and Population Residuals and NPDE vs. Population Prediction
Log Prediction axis (values for prediction = 0 plotted on axis)



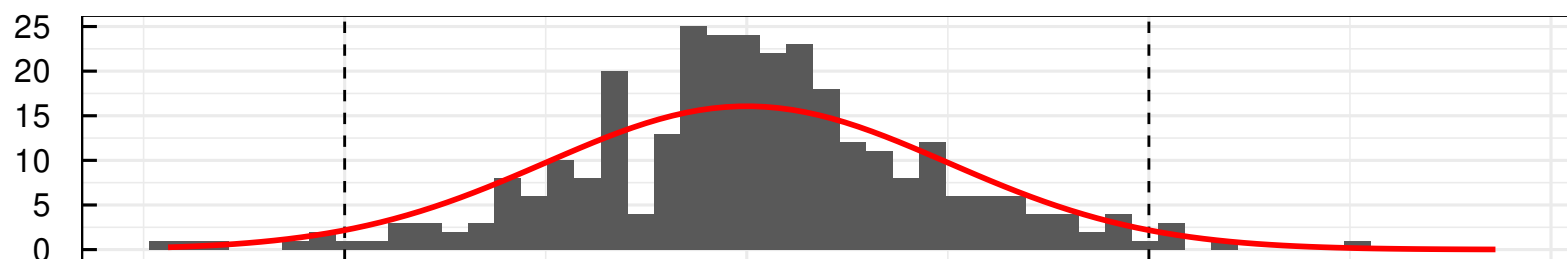
EWRES: population weighted residuals; IWRES: individual weighted residuals;
NPDE: normalized prediction distribution error

Output № 1: HS0815 Concentration [ug/mL]
Histograms of Residuals compared to Standard Normal

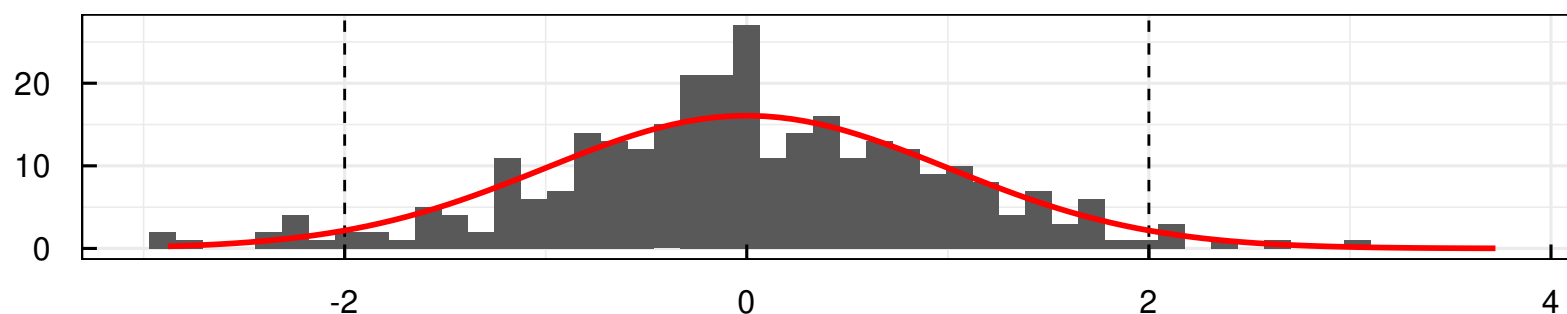
EWRES



IWRES



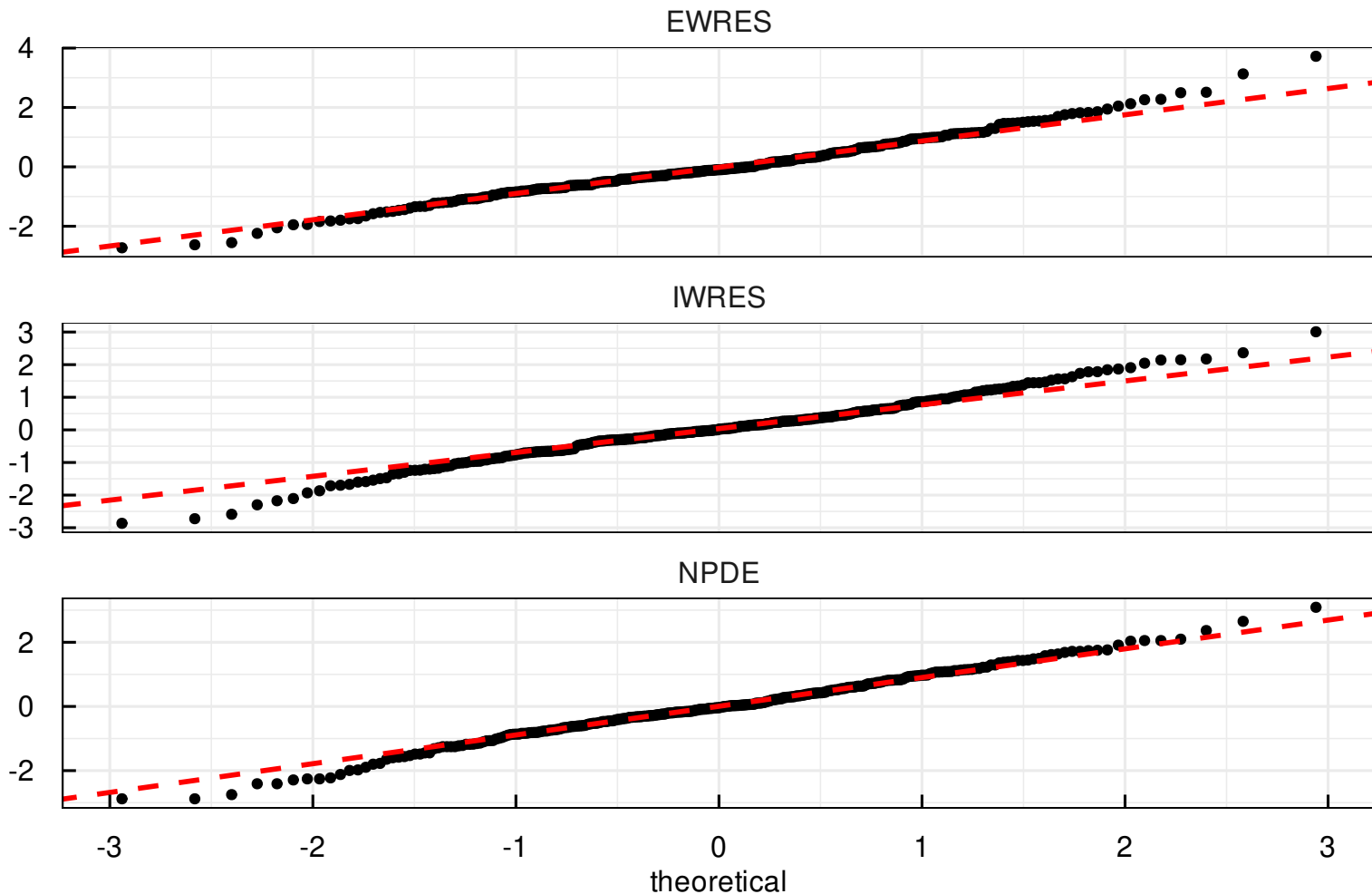
NPDE



EWRES: population weighted residuals; IWRES: individual weighted residuals;
NPDE: normalized prediction distribution error

Output № 1: HS0815 Concentration [ug/mL]

QQ-Plots of Residuals



EWRES: population weighted residuals; IWRES: individual weighted residuals;
NPDE: normalized prediction distribution error