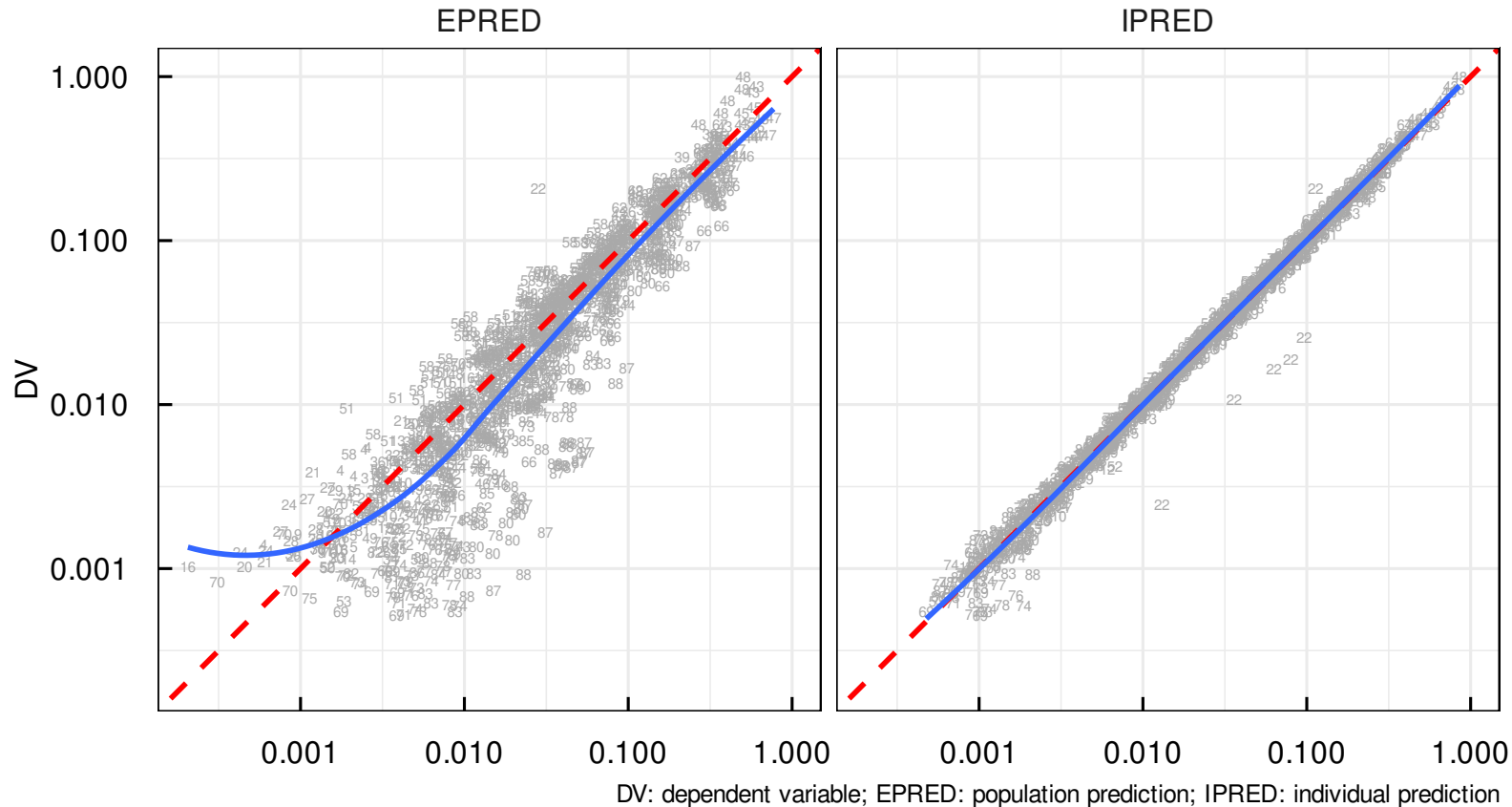


Linear Axes



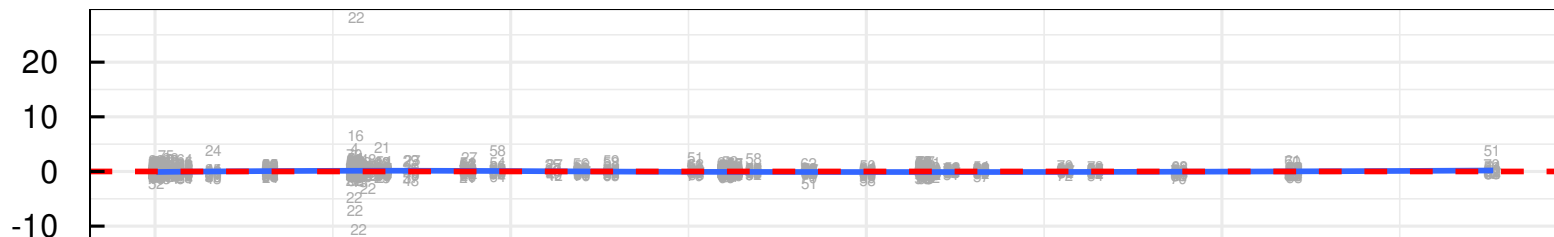
Output № 1: Plasma concentration HS02 [ug/ml]
Observation vs. Population and Individual Predictions
Log Axes (zero values plotted on axis)



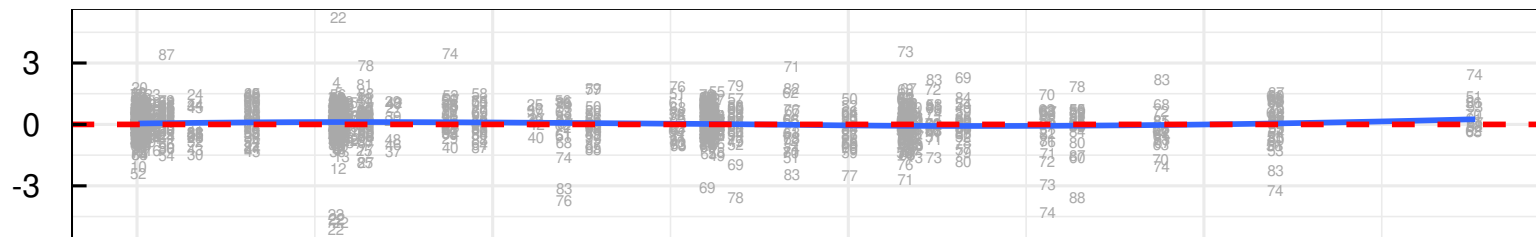
Output № 1: Plasma concentration HS02 [ug/ml]

Weighted Individual and Population Residuals and NPDE vs. Time

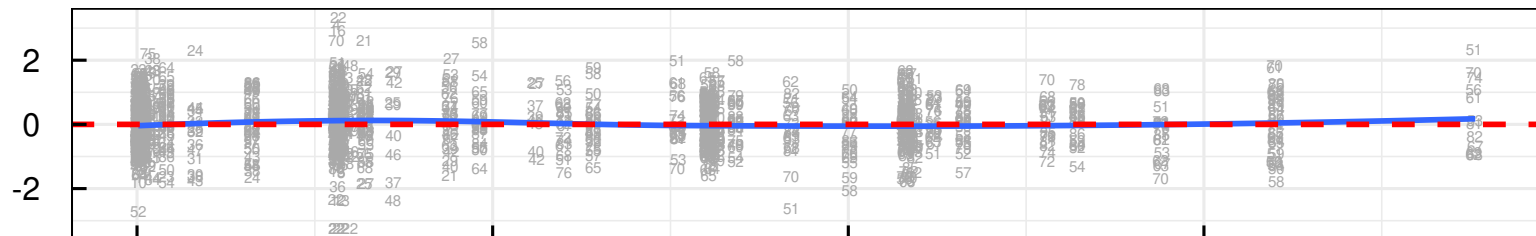
EWRES



IWRES



NPDE



0

300

600

900

Time [HOURS]

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

Output № 1: Plasma concentration HS02 [ug/ml]

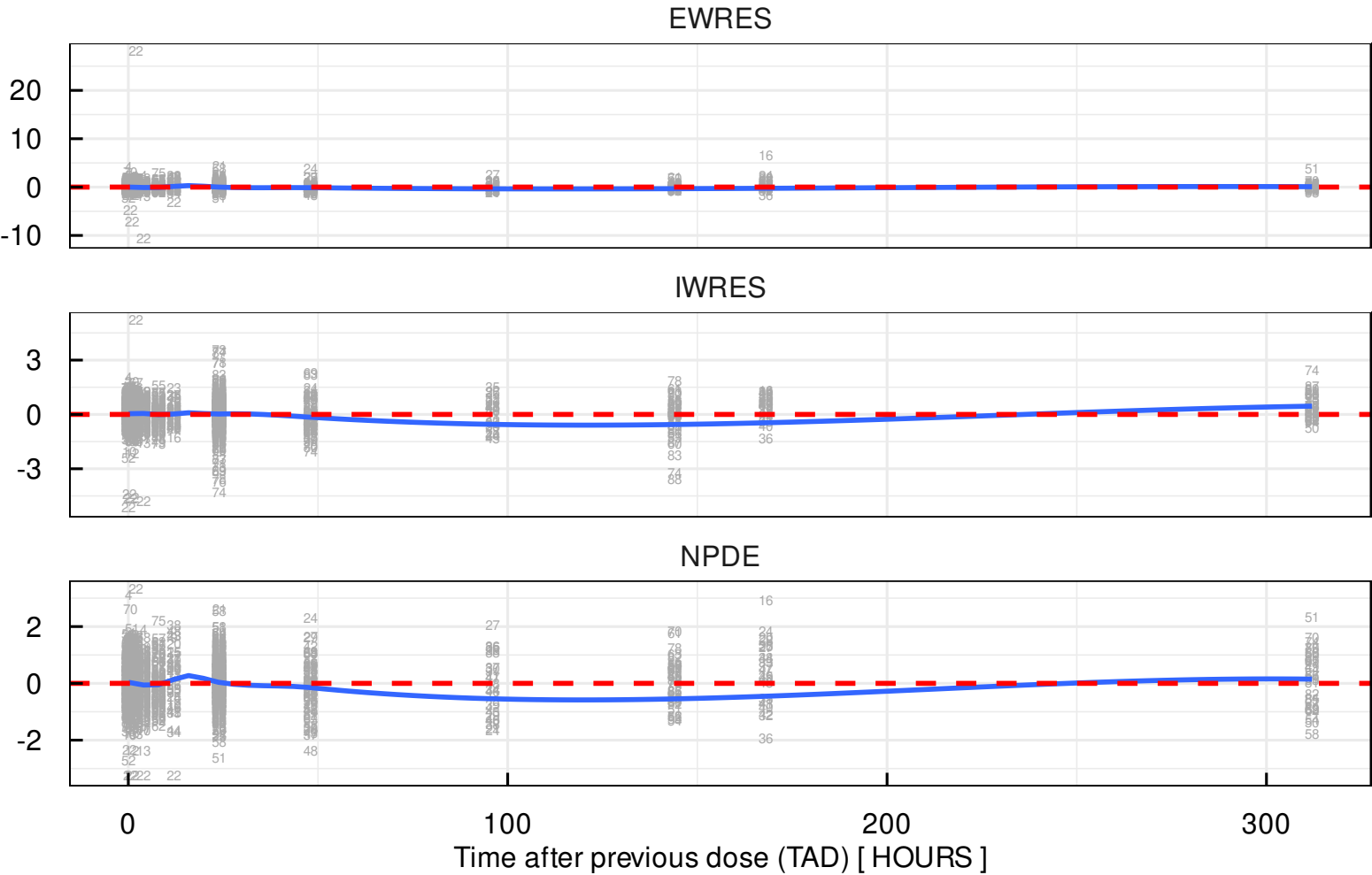
Weighted Individual and Population Residuals and NPDE vs. Time

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: Plasma concentration HS02 [ug/ml]
Weighted Individual and Population Residuals and NPDE vs. TAD

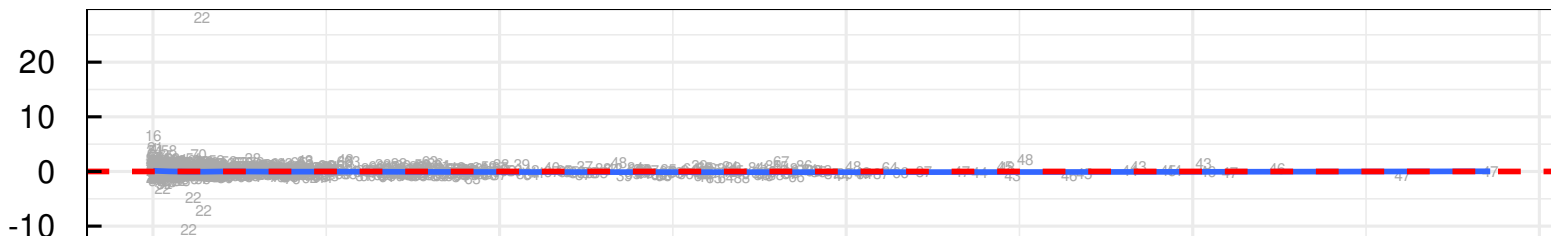


EWRES: population weighted residuals; IWRES: individual weighted residuals;
NPDE: normalized prediction distribution error

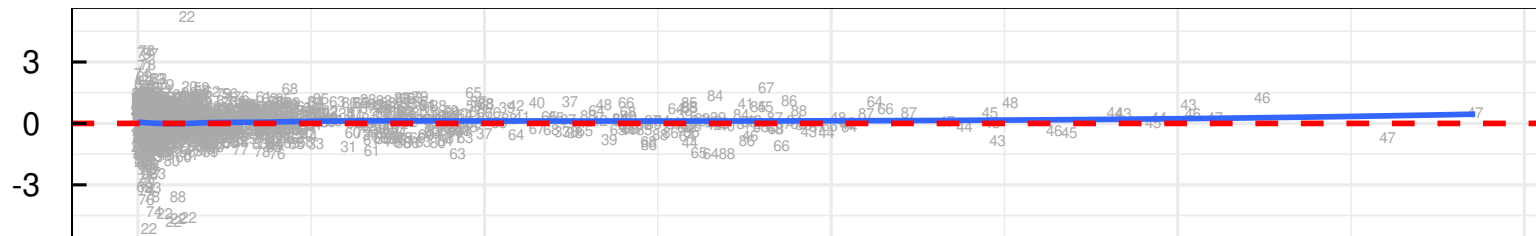
Output № 1: Plasma concentration HS02 [ug/ml]

Weighted Individual and Population Residuals and NPDE vs. Population Prediction

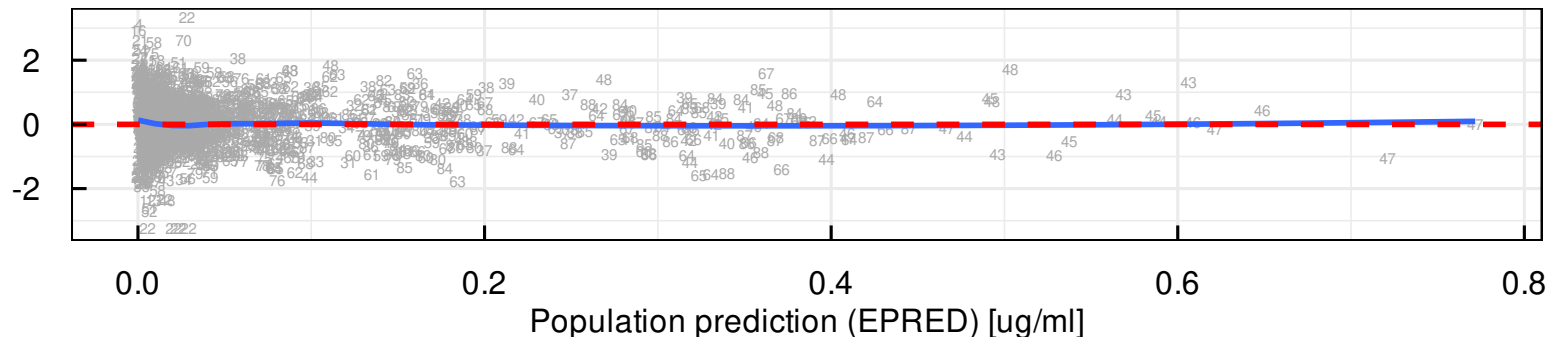
EWRES



IWRES



NPDE



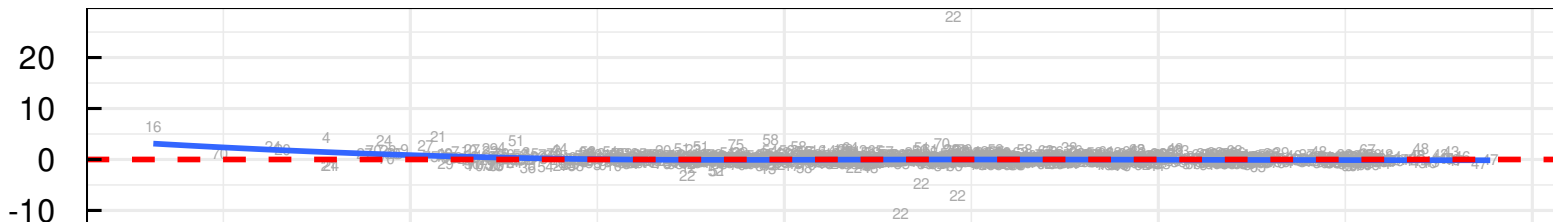
EWRES: population weighted residuals; IWRES: individual weighted residuals;
NPDE: normalized prediction distribution error

Output № 1: Plasma concentration HS02 [ug/ml]

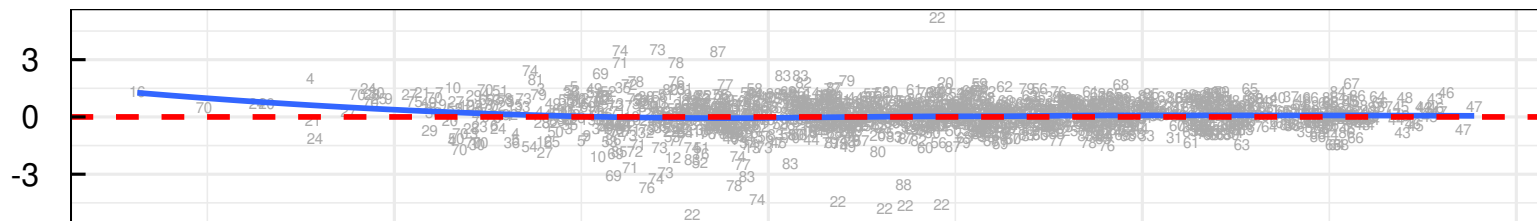
Weighted Individual and Population Residuals and NPDE vs. Population Prediction

Log Prediction axis (values for prediction = 0 plotted on axis)

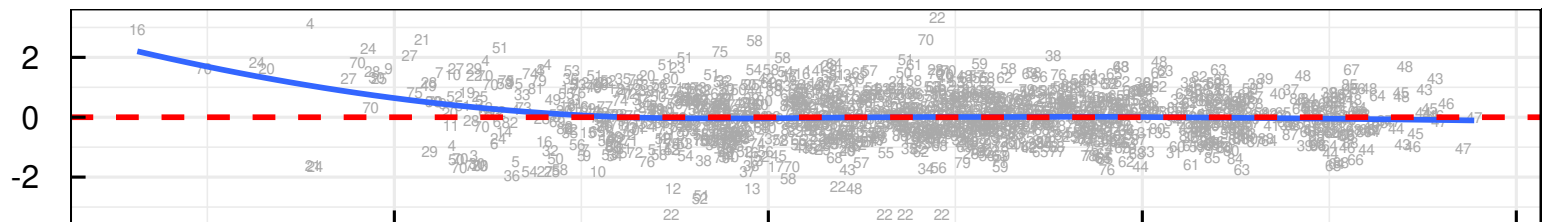
EWRES



IWRES



NPDE



0.001

0.010

0.100

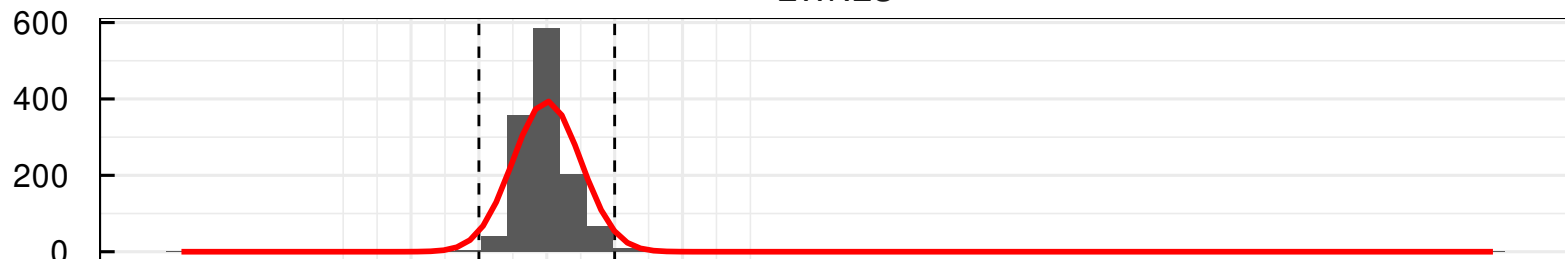
1.000

Population prediction (EPRED) [ug/ml]

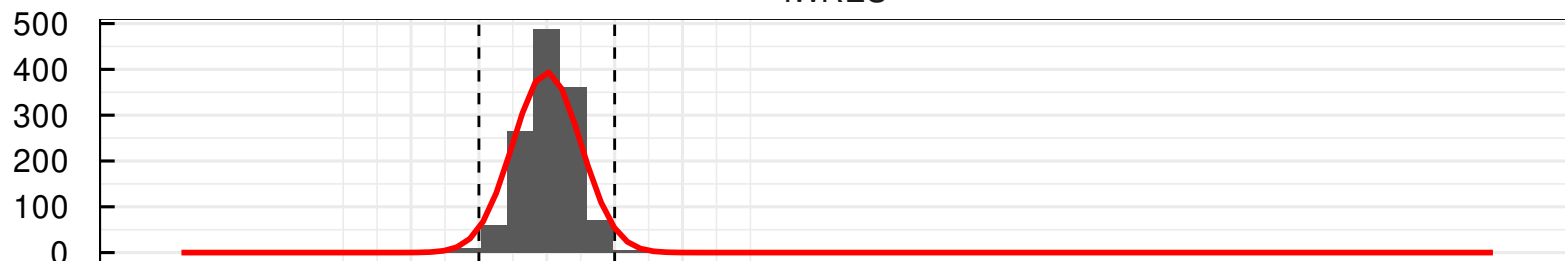
EWRES: population weighted residuals; IWRES: individual weighted residuals;
NPDE: normalized prediction distribution error

Output № 1: Plasma concentration HS02 [ug/ml]
Histograms of Residuals compared to Standard Normal

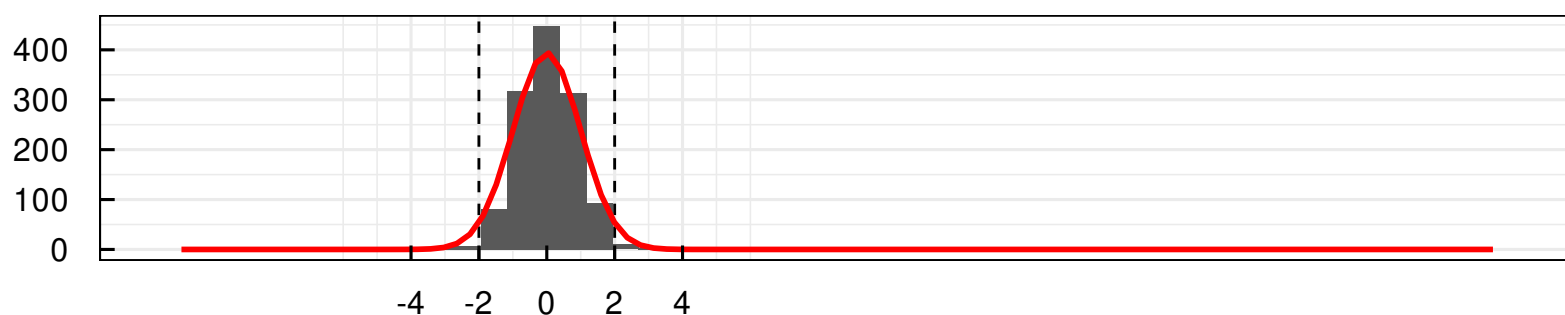
EWRES



IWRES

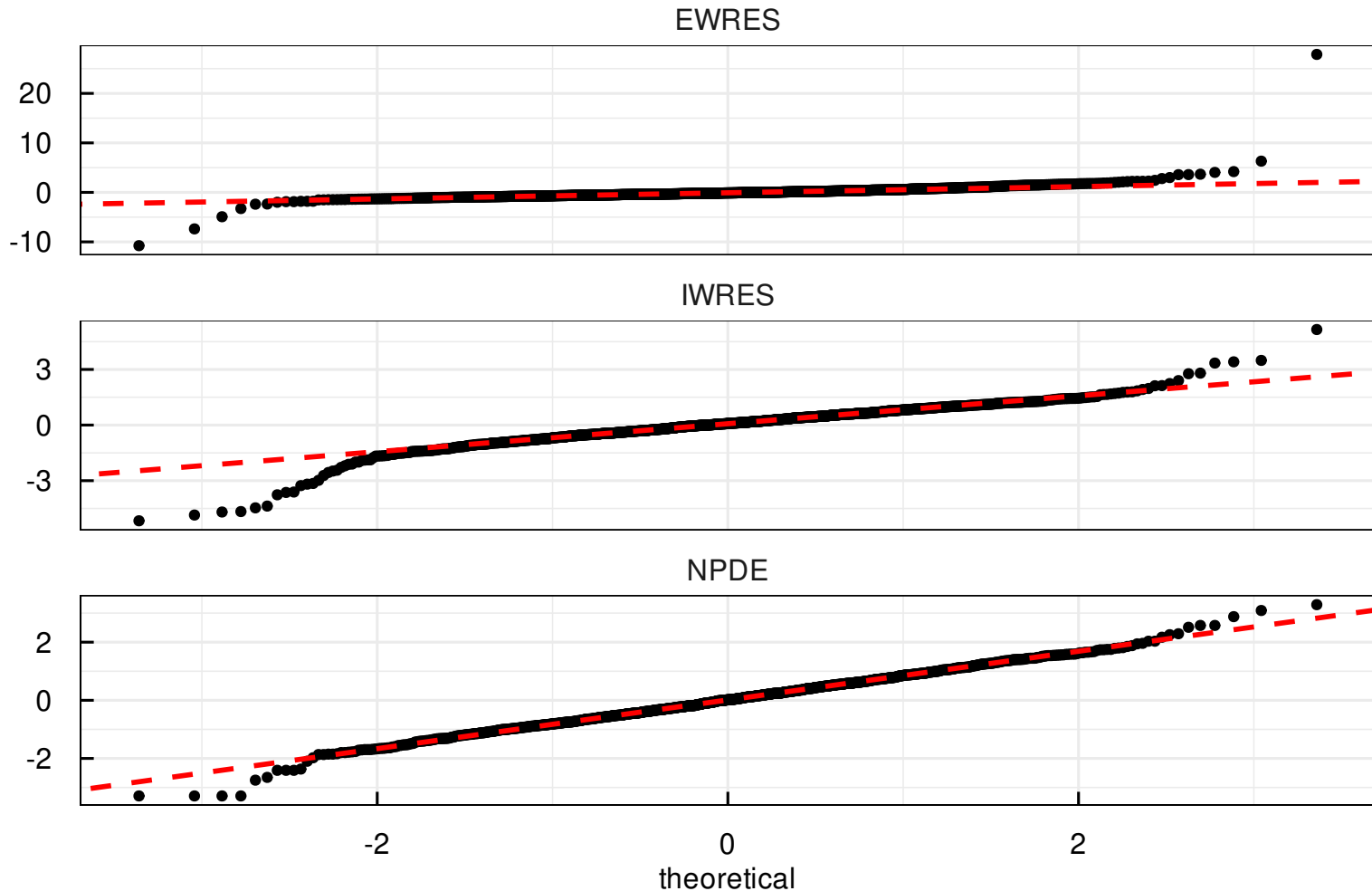


NPDE



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

Output № 1: Plasma concentration HS02 [ug/ml]
QQ-Plots of Residuals



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