

Supplement Figure S1

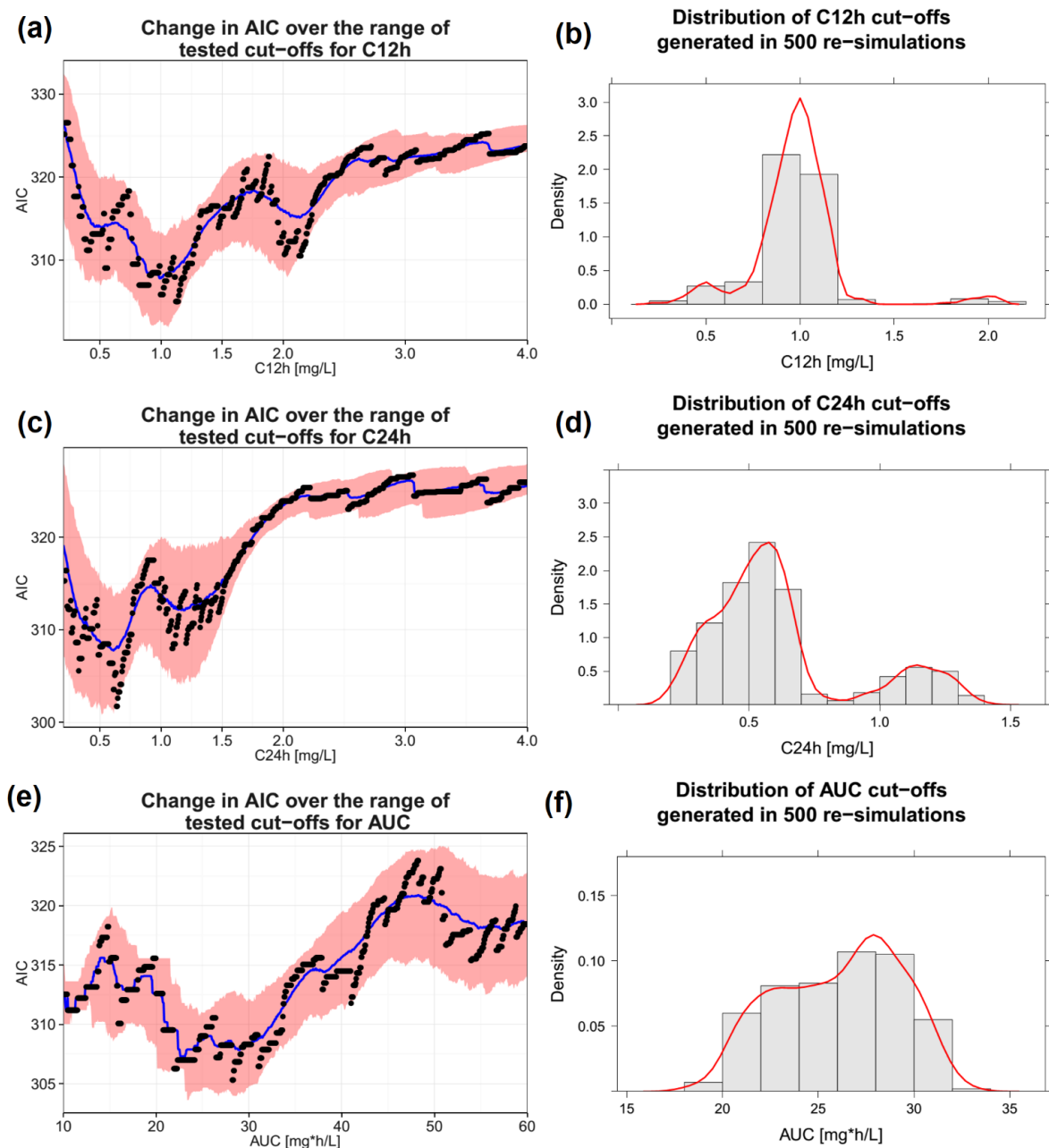


Figure 1 Likelihood profiling for efavirenz exposure. In the left panels the results from the likelihood profiling procedure: the black dots are Akaike Information Criterion (AIC) values for dichotomised cut-offs in tested exposure parameter based on the original data, the blue line and shaded area are the mean and 95% confidence interval of AIC for cut-offs in the tested exposure parameter from 500 re-simulation runs. In the right panels the distribution of the most predictive cut-offs in each of the

500 re-simulation runs. From top to bottom, the results are presented for efavirenz mid-dose concentrations (C12h), trough concentrations (C24h) and AUC – (a) and (b), (c) and (d), (e) and (f), respectively.