

Supplementary Materials: No Time Dependence of Ciprofloxacin Pharmacokinetics in Critically Ill Adults: Comparison of Individual and Population Analyses

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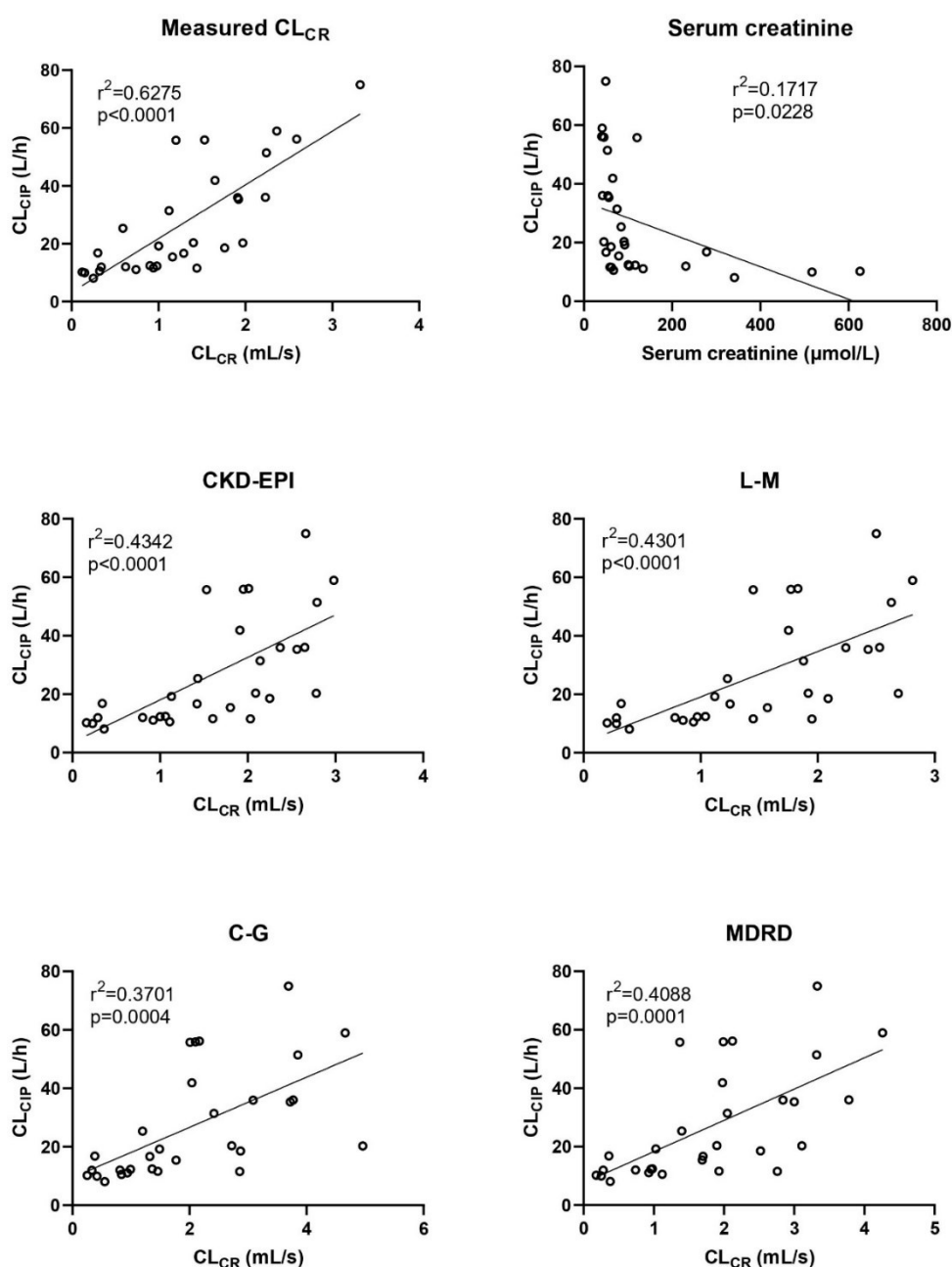


Figure S1. Relationships of ciprofloxacin clearance (CL_{CIP}) with creatinine serum concentrations, with measured creatinine clearance (CL_{CR}), and with glomerular filtration rate estimations according to Chronic Kidney Disease Epidemiology Collaboration (CKD-EPI), Modification of Diet in Renal Disease (MDRD), Cockcroft-Gault (C-G), and revised Lund-Malmö (L-M) equations.

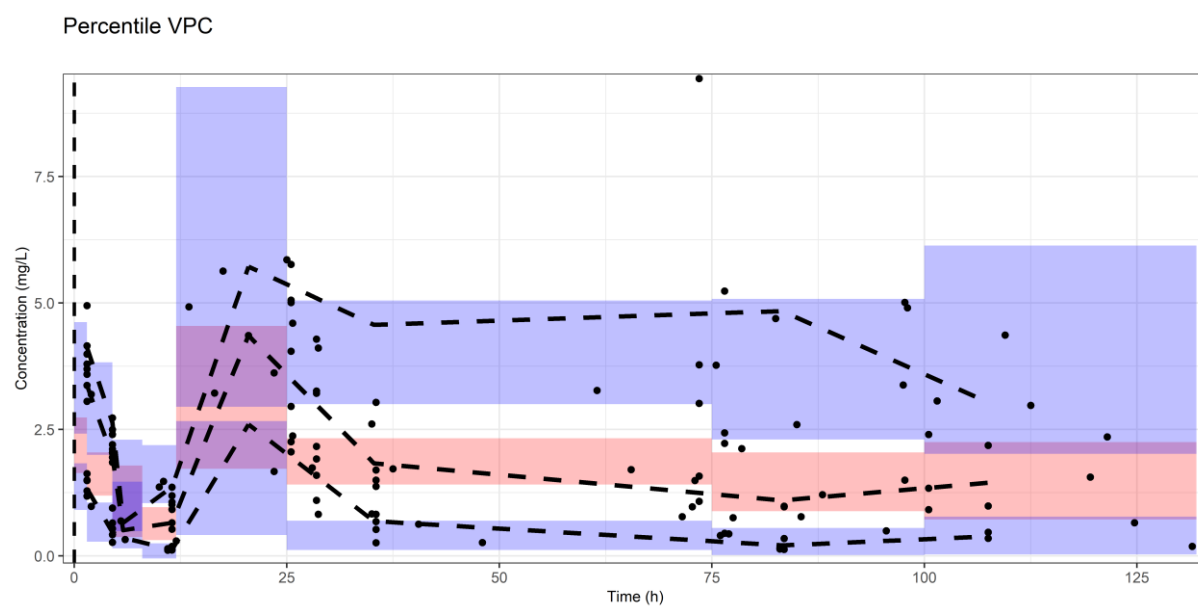


Figure S2. Visual predictive check of the final model. Black dots - observations, black dashed lines - 80%-interval and median of the observations, red shaded area - 95%-confidence interval (CI) of the median prediction, blue shaded area - 95%-CI of the 10 and 90th prediction interval.