Towards evidence-based weaning: a mechanism-based pharmacometric model to characterize iatrogenic withdrawal syndrome in critically-ill children

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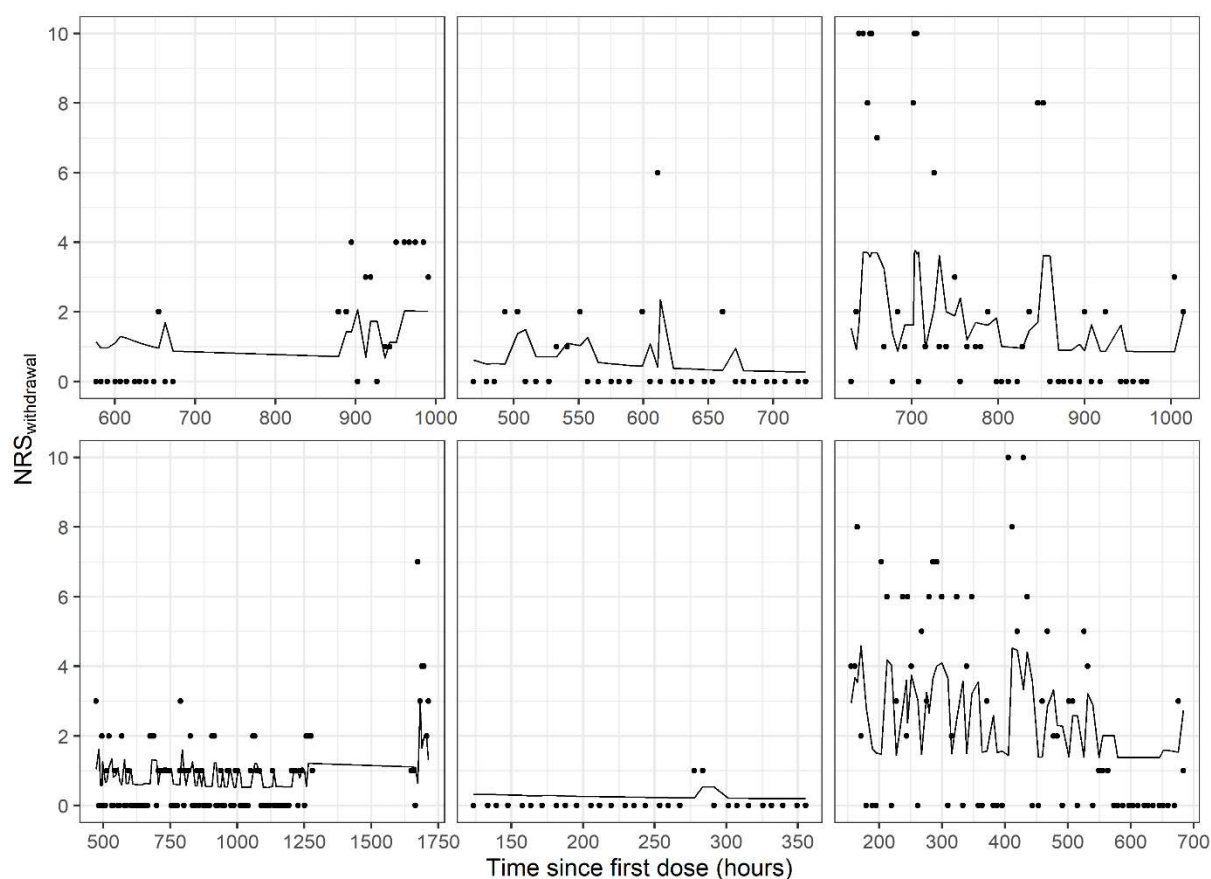**Supplemental Material 5: Supplemental Figure S1**

Figure S1. Individual fit plots of six randomly selected subjects with more than 25 observations during the study. The dots indicate the observed NRS$_{withdrawal}$ scores, while the solid line indicates the expected NRS$_{withdrawal}$ score, which is based on (1) the individual predicted baseline iatrogenic withdrawal syndrome (IWS) risk (2) the predicted drug effect on IWS (3) the Markovian impact of the previous observation.