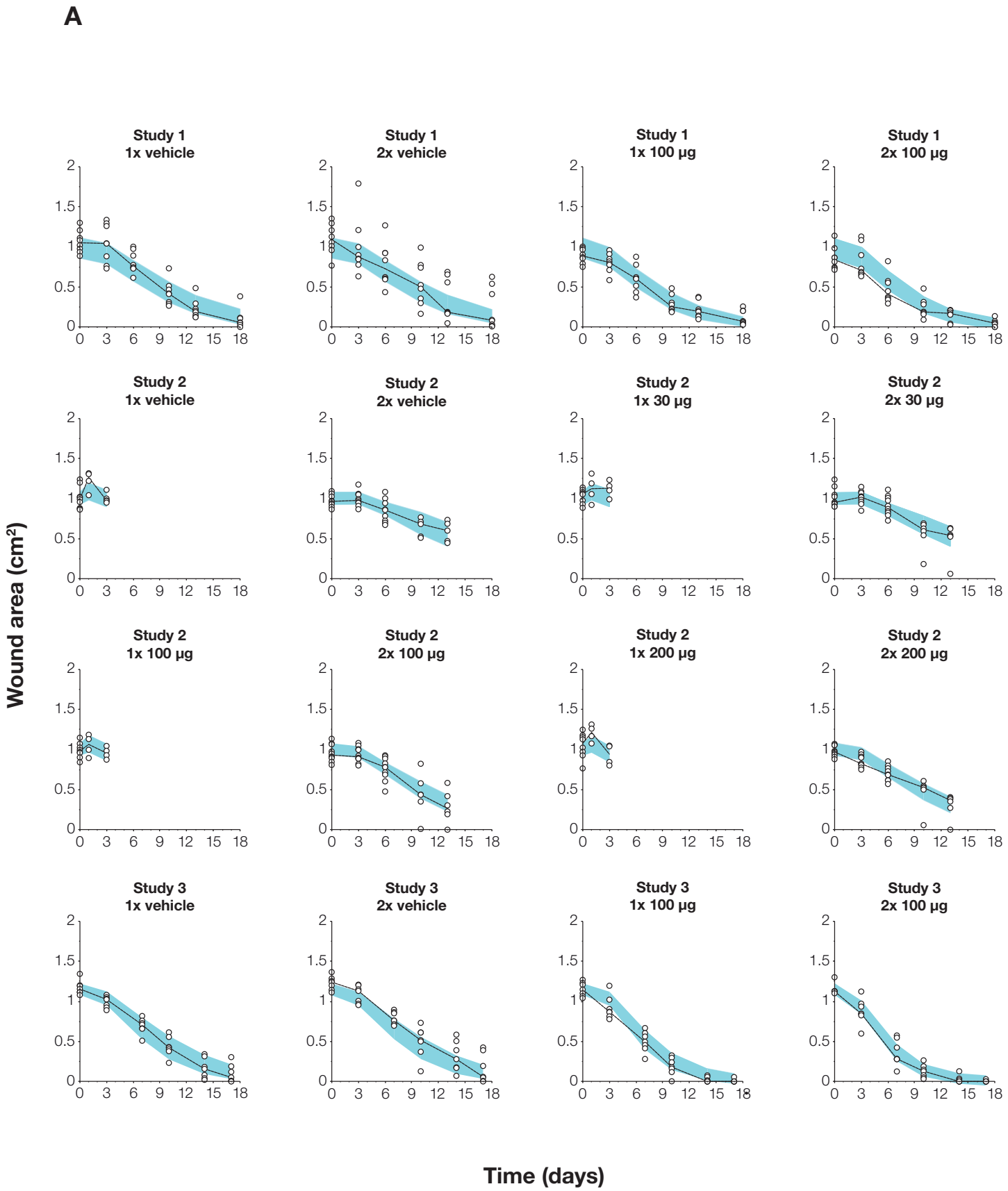
Figure S4



Visual predictive check stratified on the groups of the three studies for the pharmacodynamic accumulated dose model for the 50th percentile **(A)** and the 10th and 90th percentiles **(B)**. Individual data of wound area (white disks) and the observed percentiles (black dashed line) are shown together with the 90% confidence interval for the model-predicted percentiles (blue shaded bands).

Figure S4

B

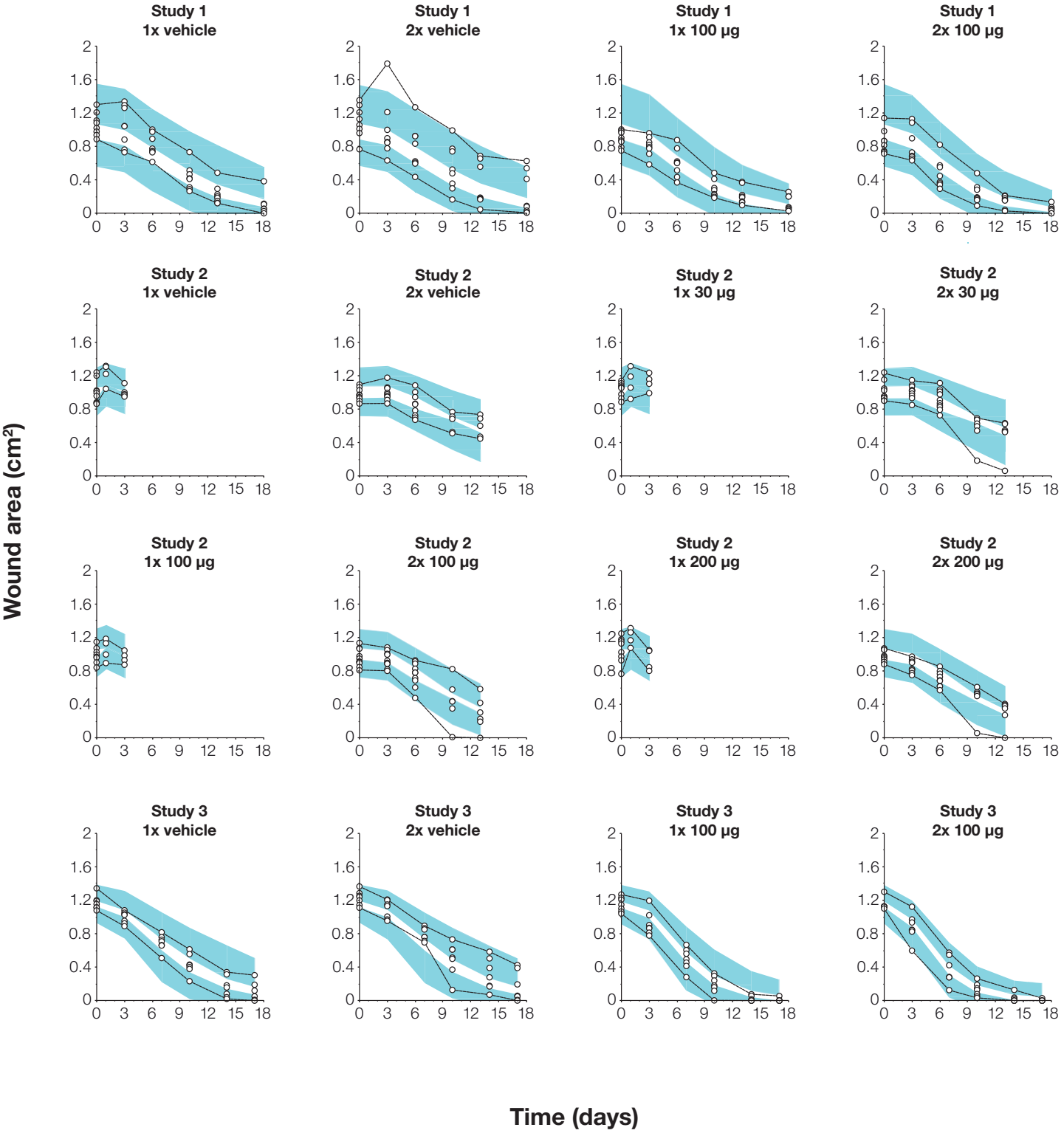


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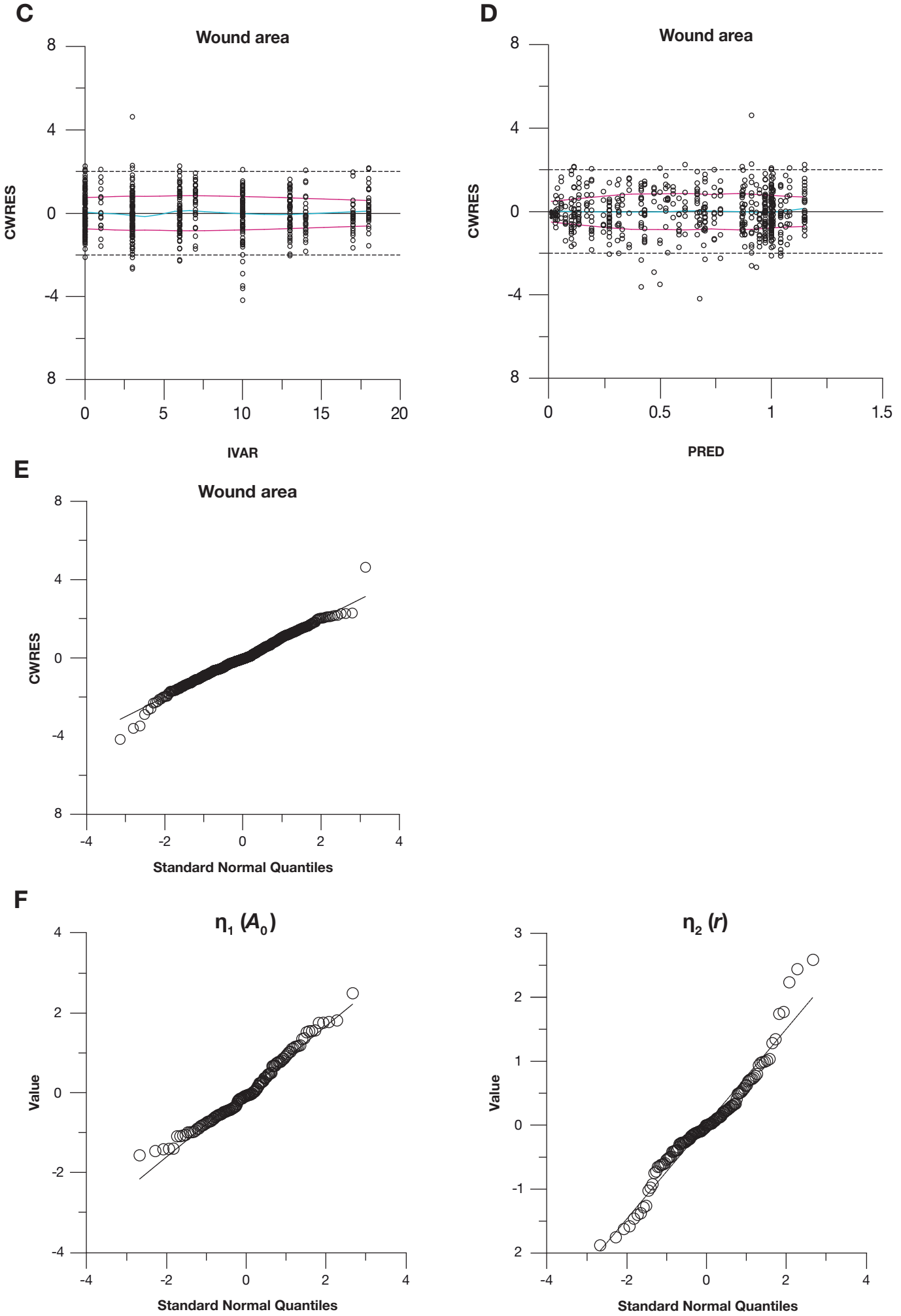
Figure S4



Conditional weighted residuals are shown versus time **(C)** and versus predictions **(D)**.
Quantile-quantile plots are showing weighted residuals **(E)** and empirical Bayes estimates **(F)**.