

			Estimate	% RSE	95% CI	Shrinkage (%)
Structural model parameters						
KOUT (1/day)	$\exp(\theta_2)/(1 + \exp(\theta_2))$	Offset rate	0.557	-	0.548, 0.565	-
τ	θ_5	Dispersion parameter	14.7	1.26	14.3, 15.1	-
PBOeffect	$\exp(\theta_6)/(1 + \exp(\theta_6))$	Onset rate of placebo effect	0.912	-	0.905, 0.918	-
γ_0	θ_7	Boundary condition parameter	1.42	1.21	1.39, 1.46	-
γ_1	θ_8	Boundary condition parameter	0.404	7.00	0.348, 0.459	-
PBOoff	θ_9	Offset rate of placebo effect	0.162	2.78	0.153, 0.171	-
Interindividual variance parameters						
IIV-PBOeffect	$\Omega_{(2,2)}$	Variance of PBOeffect	3.35 [SD=0.210]	32.1	1.24, 5.46	1.00e-10
IIV-KOUT	$\Omega_{(3,3)}$	Variance of KOUT	0.0191 [SD=0.0339]	8.00	0.0161, 0.0221	35.8

Abbreviations: CI = confidence intervals; RSE = relative standard error; RE = random effect, CV = coefficient of variation; MM = Michaelis-menten; SE = standard error

Confidence intervals = estimate \pm 1.96 \cdot SE

CV% of log-normal omegas = $\sqrt{\exp(\text{estimate}) - 1} \cdot 100$