			Median	95% CDI	Bulk ESS	Tail ESS	$\hat{R}$	Shrinkage (%)
Structural model								
CL/F (L/hr)	$\exp(\theta_1)$	Apparent clearance	784	(651, 941)	598	1329	1.00	
V2/F (L)	$\exp(\theta_2)$	Apparent central volume of distribution	1140	(531, 1910)	1332	2325	1.00	
Q/F (L/hr)	$\exp(\theta_3)$	Apparent intercompartmental clearance	271	(178, 404)	4368	5289	1.00	
V3/F (L)	$\exp(\theta_4)$	Apparent peripheral volume of distribution	1580	(1270, 1920)	6508	5699	1.00	
KA (1/hr)	$\exp(\theta_5)$	First order absorption rate constant	0.227	(0.204, 0.255)	4851	5484	1.00	
Interindividual variability								
$\Omega_{CL/F}$	$\Omega_{1,1}$	IIV-CL/F (CV%)	50.9	(40.0, 68.4)	1496	2608	1.00	5.53
CL/F-V2/F	$\Omega_{2,1}$	Covariance of CL/F - V2/F	0.168	(-0.0490, 0.476)	1645	2530	1.00	
$\Omega_{V2/F}$	$\Omega_{2,2}$	IIV-V2/F (CV%)	189	(107, 583)	1692	2808	1.00	14.8
RV								
Σ_{11}	$\Sigma_{1,1}$	RUV - proportional (CV%)	34.2	(31.2, 37.8)	4277	4760	1.00	

Parameters estimated in the log-domain were back-transformed for clarity
Abbreviations: CDI = credible interval; ESS = effective sample size; $\hat{R}$ = Gelman-Rubin diagnostic; IIV = inter-individual variability; RV = residual variability; CV = coefficient of variation; SD = standard deviation
Credible intervals calculated from Bayesian posteriors
CV% of omegas = sqrt(exp(estimate) - 1) * 100
CV% of sigma = sqrt(estimate) * 100
SD of sigma = sqrt(estimate)
Source code: demo-model-table.R
Source file: 2000-param-tab.tex