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Table 1: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris.

			Estimate	95% CrI		
Structural r	Structural model parameters					
KA (1/h)	$\exp(\theta_1)$	First order absorption rate constant	1.61	1.43, 1.82		
V2/F (L)	$\exp(\theta_2)$	Apparent central volume	60.4	57.4, 63.7		
CL/F (L/h)	$\exp(\theta_3)$	Apparent clearance	3.02	2.83, 3.23		
V3/F (L)	$\exp(\theta_4)$	Apparent peripheral volume	68.9	65.6, 72.4		
Q/F (L/h)	$\exp(\theta_5)$	Apparent intercompartmental clearance	3.64	3.38, 3.92		

Parameters estimated in the log-domain were back-transformed for clarity

Abbreviations: CrI = credible interval Source code: pk-base-model-table.R Source file: pk-param-base-fixed.tex

Table 2: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris.

		Estimate	95% CrI	Shrinkage (%)		
Interindividual variance parameters						
IIV-KA	$\Omega_{11}$	0.240 [CV%=52.0]	0.151, 0.376	20.3		
IIV-V2/F	$\Omega_{22}$	0.0852 [CV%=29.8]	0.0643, 0.111	7.87		
IIV-CL/F	$\Omega_{33}$	0.170 [CV%=43.0]	0.136, 0.213	1.17		
Interindividual covariance parameters						
V2/F-KA	$\Omega_{21}$	0.0690 [Corr=0.483]	0.0366, 0.115	-		
CL/F-KA	$\Omega_{31}$	0.134 [Corr=0.665]	0.0866, 0.195	-		
CL/F-V2/F	$\Omega_{32}$	0.0719 [Corr=0.598]	0.0504, 0.0996	-		
Residual variance						
Proportional	$\Sigma_{11}$	0.0393 [CV%=19.8]	0.0371, 0.0416	-		

Abbreviations: CrI = credible interval; Corr = Correlation coefficient; CV = coefficient of variation

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

CV% of sigma = sqrt(estimate) · 100 Source code: pk-base-model-table.R Source file: pk-param-base-random.tex

Table 3: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris.

			Ŕ	ESS bulk	ESS tail	
Structural r	Structural model parameters					
KA (1/h)	$\exp(\theta_1)$	First order absorption rate constant	1.00	1530	1522	
V2/F (L)	$\exp(\theta_2)$	Apparent central volume	1.00	764	1283	
CL/F (L/h)	$\exp(\theta_3)$	Apparent clearance	1.00	948	1275	
V3/F (L)	$\exp(\theta_4)$	Apparent peripheral volume	1.00	2081	1731	
Q/F (L/h)	$\exp(\theta_5)$	Apparent intercompartmental clearance	1.00	2204	1620	

Abbreviations: ESS = effective sample size;  $\hat{R}$  = Gelman-Rubin diagnostic

Source code: pk-base-model-table.R

Source file: pk-param-base-fixed-mcmc.tex

Table 4: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris.

		Ŕ	ESS bulk	ESS tail	
Interindividual variance parameters					
IIV-KA	$\Omega_{11}$	1.00	801	1220	
IIV-V2/F	$\Omega_{22}$	1.00	597	957	
IIV-CL/F	$\Omega_{33}$	1.00	602	1289	
Interindividual covariance parameters					
V2/F-KA	$\Omega_{21}$	1.00	347	570	
CL/F-KA	$\Omega_{31}$	1.01	406	515	
CL/F-V2/F	$\Omega_{32}$	1.00	590	1228	
Residual variance					
Proportional	$\Sigma_{11}$	1.00	1978	1510	

Abbreviations: ESS = effective sample size;  $\hat{R}$  = Gelman-Rubin diagnostic

Source code: pk-base-model-table.R

Source file: pk-param-base-random-mcmc.tex