			Estimate	95% CI
Structural model parameters				
KA (1/h)	$\exp(\theta_1)$	First order absorption rate constant	1.54	1.36, 1.75
V2/F (L)	$\exp(\theta_2)$	Apparent central volume	61.5	58.2, 64.9
CL/F (L/h)	$\exp(\theta_3)$	Apparent clearance	3.05	2.86, 3.25
V3/F (L)	$\exp(\theta_4)$	Apparent peripheral volume	67.4	64.9, 69.9
Q/F (L/h)	$\exp(\theta_5)$	Apparent intercompartmental clearance	3.62	3.38, 3.88

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

Abbreviations: CI = confidence intervals; SE = standard error

Confidence intervals = estimate $\pm 1.96 \cdot$ SE

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

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

		Estimate	95% CI	Shrinkage (%)
Interindividual variance parameters				
IIV-KA	$\Omega_{(1,1)}$	0.221 [CV%=49.7]	0.117, 0.324	17.9
IIV-V2/F	$\Omega_{(2,2)}$	0.0827 [CV%=29.4]	0.0634, 0.102	6.02
IIV-CL/F	$\Omega_{(3,3)}$	0.169 [CV%=42.9]	0.130, 0.208	0.587
Interindividual covariance parameters				
V2/F-KA	$\Omega_{(2,1)}$	0.0690 [Corr=0.511]	0.0299, 0.108	-
CL/F-KA	$\Omega_{(3,1)}$	0.134 [Corr=0.694]	0.0878, 0.180	-
CL/F-V2/F	$\Omega_{(3,2)}$	0.0735 [Corr=0.622]	0.0528, 0.0942	-
Residual variance				
Proportional	$\Sigma_{(1,1)}$	0.0399 [CV%=20.0]	0.0375, 0.0423	5.28

Abbreviations: CI = confidence intervals; Corr = Correlation coefficient; CV = coefficient of variation; SD = standard deviation; SE = standard error

CV% of log-normal omegas = sqrt(exp(estimate) - 1) · 100

CV% of sigma = sqrt(estimate) · 100

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

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