List of Tables

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			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

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% 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