st2report preview pmtables

List of Tables

1	pmtables output preview - 1	2
2	pmtables output preview - 2	3

st2report preview pmtables

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% CI				
Structural model parameters								
KA (1/h)	$\exp(\theta_1)$	First order absorption rate constant	1.56	1.37, 1.77				
V2/F (L)	$\exp(\theta_2)$	Apparent central volume	61.5	58.3, 64.9				
CL/F (L/h)	$\exp(\theta_3)$	Apparent clearance	3.23	3.06, 3.41				
V3/F (L)	$\exp(\theta_4)$	Apparent peripheral volume	67.3	64.9, 69.9				
Q/F (L/h)	$\exp(\theta_5)$	Apparent intercompartmental	3.61	3.37, 3.87				
		clearance						
Covariate effect parameters								
$CL/F \sim eGFR$	$ heta_6$	eGFR effect on CL/F	0.485	0.407, 0.562				
$CL/F \sim Age$	$oldsymbol{ heta}_7$	Age effect on CL/F	-0.0378	-0.162, 0.0867				
$CL/F \sim ALB$	$ heta_8$	Serum albumin effect on CL/F	0.419	0.250, 0.588				

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-final-model-table.R Source file: pk-param-final-fixed.tex st2report preview pmtables

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	$\Omega_{(1,1)}$	0.219 [CV%=49.4]	0.116, 0.322	14.1			
IIV-V2/F	$\Omega_{(2,2)}$	0.0824 [CV%=29.3]	0.0631, 0.102	5.22			
IIV-CL/F	$\Omega_{(3,3)}$	0.114 [CV%=34.8]	0.0893, 0.139	0.942			
Interindividual covariance parameters							
V2/F-KA	$\Omega_{(2,1)}$	0.0668 [Corr=0.498]	0.0287, 0.105	-			
CL/F-KA	$\Omega_{(3,1)}$	0.121 [Corr=0.767]	0.0776, 0.165	-			
CL/F-V2/F	$\Omega_{(3,2)}$	0.0704 [Corr=0.725]	0.0524, 0.0884	-			
Residual variance							
Proportional	$\Sigma_{(1,1)}$	0.0399 [CV%=20.0]	0.0375, 0.0424	5.02			

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

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

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