

	Observation types					Model types				Dose regimen			Dosing route and steady state			Data specificity					Tasks						Features						
	Continuous	Discrete	Event	Single output	Multiple outputs	from library	Expression/O DEs	DDEs	bsmm	No dose	Single dose	Multiple doses	One route	Several route	steady state	Censored data	Covariates	Occasions	Regressors	Control and events	Population parameter estimation	EBEs	Conditional distributions	Standard errors	Likelihood	Plots	Plots with simulations	Parameters with no variability	Correlation between random effects	Latent covariate	Bayesian	Table	
1p1_theophylline_project.mlxtran	x			x		x				x		x				x					x	x	x			x	x						
1p2_tgWithTable_project.mlxtran	x						x				x	x										x	x	x			x	x					x
2p1_bandModel_project.mlxtran	x			x			x			x												x	x	x			x	x					
2p2_censuring2_project.mlxtran	x			x			x			x					x							x	x	x			x	x					
2p3_bmm1_project.mlxtran	x			x			x		x													x	x	x		x	x		x				
3p1_markov2_project.mlxtran		x		x			x			x												x	x	x			x	x					
3p2_count2_project.mlxtran		x		x			x			x												x	x	x			x	x					
3p3_rteWeibull_project.mlxtran			x	x			x			x												x	x	x		x	x						
4p1_warfarin_PKDturnover_project.mlxtran	x				x		x			x		x				x						x	x	x		x	x						
4p2_warfarin_cat_project.mlxtran	x	x			x		x			x		x				x						x	x	x		x	x						
5p1_warfarin_distributions1_project.mlxtran	x			x		x				x		x										x	x	x		x	x						
5p2_phenobarbital_project.mlxtran	x			x		x				x		x				x						x	x	x		x	x						
5p3_Pkmine_project.mlxtran	x			x		x				x		x				x						x	x	x		x	x						
5p4_lov2_project.mlxtran	x			x		x				x		x				x		x				x	x	x		x	x						
6p1_boluslinear_project.mlxtran	x			x		x				x		x										x	x	x		x	x						
6p2_ivOral1_project.mlxtran	x			x			x					x										x	x	x		x	x						
6p3_ss1_project.mlxtran	x			x		x																x	x	x		x	x						
7p1_reg1_project.mlxtran	x			x			x			x												x	x	x		x	x						
7p2_theobayes1_project.mlxtran	x			x		x				x		x					x					x	x	x		x	x						
7p3_seir_project.mlxtran	x			x			x			x		x					x					x	x	x		x	x						