Summary of Analysis

Data resolution poor. Caution advised. Best model found:log_probit

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10	
logistic	19.734	0.032	376.45	34.667	27.098	
gamma	nan	nan	nan	nan	nan	
weibull	21.222	0.012	380.133	32.258	24.187	
log_logistic	13.188	0.154	371.574	54.789	43.061	
probit	20.116	0.028	376.929	34.179	26.019	
log_probit	13.179	0.155	371.568	54.261	nan	
multistage_2	80656.875	0.0	1792.173	0.83	nan	
quantal_linear	nan	nan	nan	nan	nan	

Scaled Residuals

Model	dose0	dosel	dose2	dose3	dose4	dose5	dose6	dose?	dose8	dose9	dose10	dosell
logistic	0.101021	-0.677726	-1.448535	1.454253	-1.604131	-1.076269	2.044033	-0.115644	0.213196	1.793319	1.119286	-1.416665
gamma	nan	nan	nan	nen	nen	nan	nan	nan	nen	nen	nan	nan
webul	0.132131	-0.657007	-1.432154	1.465961	-1.572492	-1.01009	2.002068	0.003373	0.345021	1.884813	1.121999	-1.9504
log_logistic	0.606458	-0.164496	-1.054607	1.594329	-1.368909	-1.054607	2.002638	-0.524635	-1.013007	0.917029	-0.019702	0.001658
probit	0.111253	-0.661873	-1.431198	1.467338	-1.57771	-1.041161	2.061424	-0.074654	0.243496	1.819011	1.162127	-1.753515
leg_probit	0.612972	-0.157155	-1.048263	1.597833	-1.362526	-1.048263	2.005404	-0.519044	-1.041716	0.891436	-0.017156	0.002587
multistage_2	0.323381	1.823433	1.766013	5.566914	3.798406	7.242995	10.73918	16.003308	45.213067	53.234792	120.029069	246,770894
quantal_linear	nan	nan	nan	nen	nen	nan	nan	nen	nen	nen	nan	nan

