Summary of Analysis

Data resolution poor. Caution advised.

Best model found:log_probit

Model fit might be unreliable.

p-val for chi-squared statistic was < 0.1 for all converged models.

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10	
logistic	30.048	0.002	409.204	27.311	20.839	
gamma	nan	nan	nan	nan	nan	
weibull	19.357	0.036	402.581	3.571	2.019	
log_logistic	19.267	0.037	402.492	3.634	0.772	
probit	29.767	0.002	408.768	25.753	19.462	
log_probit	19.178	0.038	402.407	3.833	nan	
multistage_2	nan	nan	nan	nan	nan	
quantal_linear	nan	nan	nan	nan	nan	

Scaled Residuals

Model	dose0	dosel	dose2	dose3	dose4	dose5	dose6	dose?	dose8	dose9	dose10	dosell	dose12
logistic	1.592984	0.493186	-0.028607	0.245474	1.068167	2.290675	-1.462723	0.341701	-3.963119	-0.336434	-0.379421	-1.353601	0.874517
gamma	nen	nen	nan	nan	nan	nan	nen	nen	nan	nan	nan	nan	nen
weibull	-0.035407	-0.337222	-0.500106	0.025738	0.933889	2.334187	-1.053383	0.761529	-3.169002	0.448602	0.571281	-0.527654	0.351796
log_logistic	-0.001194	-0.374977	-0.547117	-0.002405	0.914051	2.326366	-1.050825	0.769563	-3.151588	0.475391	0.606491	-0.500668	0.325816
probit	1.553377	0.462149	-0.061319	0.215105	1.045065	2.275656	-1.485384	0.32868	-3.982313	-0.329176	-0.336223	-1.267483	0.90465
log_probit	0.112815	0.468037	0.635752	0.05917	0.8752	2.314106	1.040941	0.786834	3.117215	0.515373	0.645758	0.484224	0.284209
multistage_2	nen	nen	nan	nan	nan	nan	nen	nen	nan	nan	nan	nan	nen
quantal_linear	nen	nen	nan	nan	nan	nen	nen	nen	nyn	nan	nan	nen	nen

