

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	4.803	0.569	120.564	25.139	19.749
gamma	nan	nan	nan	nan	nan
weibull	4.764	0.445	122.335	27.193	21.718
log_logistic	4.271	0.511	121.647	32.788	29.61
probit	4.925	0.553	120.777	24.537	18.617
log_probit	4.271	0.511	121.647	31.993	nan
multistage_2	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan

Scaled Residuals

Model	dose0	dose1	dose2	dose3	dose4	dose5	dose6	dose7
logistic	-0.065569	-1.063316	-0.000387	1.018527	0.228214	-1.060516	1.166645	-0.304166
gamma	nan	nan	nan	nan	nan	nan	nan	nan
weibull	0.180161	-0.750653	0.180564	1.081202	0.2038	-1.412118	0.921009	-0.287184
log_logistic	0.264768	-0.629916	0.264768	1.126784	0.264768	-1.524599	0.264777	6.1e-05
probit	-0.087508	-1.088129	-0.011813	1.017648	0.247649	-0.980364	1.233254	-0.39303
log_probit	0.264799	-0.629871	0.264799	1.126802	0.264799	-1.524542	0.264802	0.000366
multistage_2	nan	nan	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

