

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	2.517	0.642	72.937	85.855	44.629
gamma	nan	nan	nan	nan	nan
weibull	2.515	0.473	74.829	293.762	nan
log_logistic	2.514	0.473	74.829	314.851	nan
probit	2.52	0.641	72.939	88.01	42.873
log_probit	nan	nan	nan	nan	nan
multistage_2	7.807	0.05	83.14	62.862	47.09
quantal_linear	nan	nan	nan	nan	nan

Scaled Residuals

Model	dose0	dose1	dose2	dose3	dose4	dose5
logistic	0.1236	1.144004	-0.836668	-0.667039	0.218847	-0.009667
gamma	nan	nan	nan	nan	nan	nan
weibull	-0.225518	1.051809	-0.884781	-0.432155	0.605874	-0.144869
log_logistic	-0.231405	1.050568	-0.883078	-0.425994	0.610582	-0.150454
probit	0.122724	1.143499	-0.837837	-0.667318	0.224137	-0.011179
log_probit	nan	nan	nan	nan	nan	nan
multistage_2	1.090551	1.825742	0.449052	0.608733	1.102767	1.223223
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

