

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	2.405	0.662	69.363	60.718	38.857
gamma	nan	nan	nan	nan	nan
weibull	2.371	0.499	71.344	60.331	34.458
log_logistic	2.371	0.499	71.343	60.157	19.206
probit	2.412	0.66	69.366	60.408	36.621
log_probit	2.383	0.497	71.338	58.582	nan
multistage_2	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan

Scaled Residuals

Model	dose0	dose1	dose2	dose3	dose4	dose5
logistic	0.047272	-0.068112	-1.120066	1.069364	-0.011078	-0.00484
gamma	nan	nan	nan	nan	nan	nan
weibull	0.060459	-0.055095	-1.102436	1.069924	-0.063647	0.001406
log_logistic	0.060144	-0.055409	-1.102909	1.069743	-0.062171	0.001555
probit	0.044822	-0.070541	-1.123488	1.068893	0.000681	-0.006801
log_probit	0.052793	-0.062745	-1.113952	1.065163	-0.029542	0.001748
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

