

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	0.602	0.963	122.025	76.054	37.659
gamma	nan	nan	nan	nan	nan
weibull	0.507	0.917	123.922	69.988	45.261
log_logistic	0.502	0.918	123.917	66.189	48.462
probit	0.607	0.962	122.031	77.006	36.205
log_probit	0.502	0.918	123.917	68.305	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	-0.275062	-0.274941	-0.273855	0.38471	0.475737	-0.039564
gamma	nan	nan	nan	nan	nan	nan
weibull	-0.259097	-0.259097	-0.259097	0.387988	0.393628	-0.002823
log_logistic	-0.258797	-0.258797	-0.258797	0.388217	0.388217	3.3e-05
probit	-0.275165	-0.275038	-0.273896	0.385131	0.480211	-0.043704
log_probit	-0.258826	-0.258826	-0.258826	0.388193	0.388194	4.2e-05
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

