

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	0.087	0.768	40.764	0.084	0.059
gamma	0.0	nan	42.637	0.095	nan
weibull	0.0	nan	42.637	0.091	nan
log_logistic	0.0	nan	42.637	0.098	0.083
probit	nan	nan	nan	nan	nan
log_probit	nan	nan	nan	nan	nan
multistage_2	nan	nan	nan	nan	nan
quantal_linear	8.662	0.003	53.003	0.026	0.018

Scaled Residuals

Model	dose0	dose1	dose2
logistic	-0.186404	0.100444	-0.205013
gamma	-1e-06	-0.000158	-0.000345
weibull	-4.8e-05	0.0005	-0.000754
log_logistic	-1e-06	2e-06	-0.000536
probit	nan	nan	nan
log_probit	nan	nan	nan
multistage_2	nan	nan	nan
quantal_linear	-0.368781	2.242223	-1.870372

Dose-response with best fit model (logistic)

