

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	0.0	1.0	11.481	0.506	0.419
gamma	0.001	nan	13.482	0.546	0.393
weibull	0.001	nan	13.483	0.539	nan
log_logistic	0.001	nan	13.482	0.523	0.429
probit	nan	nan	nan	nan	nan
log_probit	nan	nan	nan	nan	nan
multistage_2	7.751	nan	27.339	0.571	nan
quantal_linear	nan	nan	nan	nan	nan

Scaled Residuals

Model	dose0	dose1	dose2
logistic	0.0	0.0	0.0
gamma	0.016125	0.0177	-2.5e-05
weibull	0.016125	0.019102	-0.000167
log_logistic	0.016125	0.017608	-8e-06
probit	nan	nan	nan
log_probit	nan	nan	nan
multistage_2	1.699673	1.885676	1.142776
quantal_linear	nan	nan	nan

Dose-response with best fit model (logistic)

