

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	2.292	0.13	47.221	2.437	1.722
gamma	nan	nan	nan	nan	nan
weibull	1.413	nan	49.061	2.047	1.756
log_logistic	0.984	nan	47.96	4.028	2.886
probit	2.774	0.096	47.759	2.109	1.514
log_probit	nan	nan	nan	nan	nan
multistage_2	8.108	nan	59.356	1.466	1.34
quantal_linear	nan	nan	nan	nan	nan

Scaled Residuals

Model	dose0	dose1	dose2
logistic	-1.191068	0.931899	-0.070872
gamma	nan	nan	nan
weibull	-0.518422	1.069633	0.017671
log_logistic	-0.695639	0.707097	0.000113
probit	-1.297528	1.037101	-0.123558
log_probit	nan	nan	nan
multistage_2	1.257237	2.238034	1.232276
quantal_linear	nan	nan	nan

Dose-response with best fit model (logistic)

