

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	1.447	0.485	42.39	8.488	6.333
gamma	nan	nan	nan	nan	nan
weibull	1.656	0.198	44.274	8.047	nan
log_logistic	1.045	0.307	44.093	8.478	4.938
probit	1.615	0.446	42.515	8.19	5.89
log_probit	nan	nan	nan	nan	nan
multistage_2	7.887	0.005	54.887	7.136	5.89
quantal_linear	nan	nan	nan	nan	nan

Scaled Residuals

Model	dose0	dose1	dose2	dose3
logistic	-0.927401	0.746701	0.156187	-0.069636
gamma	nan	nan	nan	nan
weibull	-1.111832	0.630677	0.135722	-0.059947
log_logistic	-0.715451	0.729287	-0.039276	0.008978
probit	-0.985988	0.747221	0.259566	-0.130585
log_probit	nan	nan	nan	nan
multistage_2	1.217161	1.875044	1.441397	0.900917
quantal_linear	nan	nan	nan	nan

Dose-response with best fit model (logistic)

