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	16.315	0.637	0.484
gamma	0.001	0.977	18.317	0.616	0.424
weibull	0.001	0.977	18.317	0.627	nan
log_logistic	0.001	0.977	18.317	0.625	0.461
probit	nan	nan	nan	nan	nan
log_probit	nan	nan	nan	nan	nan
multistage_2	10.419	0.001	37.447	0.584	nan
quantal_linear	nan	nan	nan	nan	nan

Scaled Residuals

Model	dose0	dose1	dose2	dose3
logistic	0.0	0.0	0.0	0.0
gamma	0.017321	0.017029	0.016447	2e-06
weibull	0.017321	0.017029	0.016432	1e-06
log_logistic	0.017321	0.017029	0.016434	1e-05
probit	nan	nan	nan	nan
log_probit	nan	nan	nan	nan
multistage_2	1.825742	1.795168	1.742972	0.908331
quantal_linear	nan	nan	nan	nan

Dose-response with best fit model (logistic)