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	12.397	0.656	nan
gamma	0.001	0.979	14.399	0.845	0.541
weibull	0.001	0.98	14.399	0.701	nan
log_logistic	0.001	0.98	14.399	0.74	0.574
probit	nan	nan	nan	nan	nan
log_probit	nan	nan	nan	nan	nan
multistage_2	9.314	0.002	30.946	1.023	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	0.015492	0.014832	0.015393	-7.7e-05
weibull	0.015492	0.014832	0.014142	3e-06
log_logistic	0.015492	0.014832	0.014148	3.5e-05
probit	nan	nan	nan	nan
log_probit	nan	nan	nan	nan
multistage_2	1.632993	1.563504	1.493783	1.403928
quantal_linear	nan	nan	nan	nan

Dose-response with best fit model (logistic)