Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	2.291	0.318	65.154	6.423	5.027
gamma	nan	nan	nan	nan	nan
weibull	9.818	0.002	77.263	2.205	1.444
log_logistic	1.016	0.313	66.657	7.222	5.006
probit	nan	nan	nan	nan	nan
log_probit	15750.737	0.0	750.362	0.004	nan
multistage_2	16.615	0.0	90.373	2.769	nan
quantal_linear	nan	nan	nan	nan	nan

Scaled Residuals

Model	dose0	dose1	dose2	dose3
logistic	0.432133	-1.30283	0.628255	-0.111467
gamma	nan	nan	nan	nan
weibull	0.017889	0.511483	2.335247	-2.025536
log_logistic	0.712497	-0.713048	0.00069	-6.7e-05
probit	nan	nan	nan	nan
log_probit	0.017889	27.562739	88.674169	84.42703
multistage_2	1.885618	1.639618	3.178575	0.51788
quantal_linear	nan	nan	nan	nan

Dose-response with best fit model (logistic)