Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	1.419	0.841	80.234	61.357	37.963
gamma	nan	nan	nan	nan	nan
weibull	1.328	0.722	82.017	56.021	40.93
log_logistic	0.693	0.875	81.286	50.131	47.837
probit	1.445	0.836	80.268	63.539	37.14
log_probit	0.693	0.875	81.286	50.218	nan
multistage_2	204.313	0.0	257.852	3.258	nan
quantal_linear	nan	nan	nan	nan	nan

Scaled Residuals

Model	dose0	dose1	dose2	dose3	dose4	dose5
logistic	0.005833	0.030086	0.127183	-0.613032	0.89774	-0.46917
gamma	nan	nan	nan	nan	nan	nan
weibull	0.13264	0.132671	0.135684	-0.778529	0.743069	-0.340824
log_logistic	0.186067	0.186067	0.186067	-0.74443	0.18607	0.000109
probit	0.00482	0.030901	0.134385	-0.592879	0.907721	-0.500136
log_probit	0.186099	0.186099	0.186099	-0.744385	0.186099	-1e-06
multistage_2	1.296362	1.645543	2.712591	3.636799	8.577417	10.284356
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)