Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	0.442	0.979	92.884	15.726	11.777
gamma	nan	nan	nan	nan	nan
weibull	0.239	0.971	94.692	21.402	18.164
log_logistic	0.239	0.971	94.692	18.579	5.708
probit	0.539	0.97	92.986	13.943	10.797
log_probit	7203.172	0.0	156.5	0.025	nan
multistage_2	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan

Scaled Residuals

Model	dose0	dose1	dose2	dose3	dose4	dose5
logistic	-0.275197	0.326418	-0.320543	-0.11754	0.376506	-0.030527
gamma	nan	nan	nan	nan	nan	nan
weibull	-0.145529	0.420399	-0.196869	-0.047769	0.006138	-0.001026
log_logistic	-0.143892	0.421598	-0.195233	-0.046332	9.5e-05	-6e-06
probit	-0.300639	0.308131	-0.344589	-0.129129	0.465224	-0.042389
log_probit	-84.711733	0.447082	0.94857	2.274384	3.53737	-2.882516
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)