Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	2.109	0.348	28.392	0.786	0.488
gamma	2.031	0.154	30.303	0.712	0.486
weibull	2.031	0.154	30.303	0.669	nan
log_logistic	2.031	0.154	30.304	0.734	0.421
probit	nan	nan	nan	nan	nan
log_probit	nan	nan	nan	nan	nan
multistage_2	nan	nan	nan	nan	nan
quantal_linear	2.092	0.351	28.508	1.066	nan

Scaled Residuals

Model	dose0	dose1	dose2	dose3
logistic	0.597511	-1.181929	0.595336	-0.020873
gamma	0.607613	-1.163665	0.554675	-0.000692
weibull	0.607643	-1.163551	0.5547	-1e-06
log_logistic	0.607752	-1.163142	0.55541	-0.001187
probit	nan	nan	nan	nan
log_probit	nan	nan	nan	nan
multistage_2	nan	nan	nan	nan
quantal_linear	0.602491	-1.13573	0.656712	-0.089904

Dose-response with best fit model (logistic)