

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	0.326	0.988	103.744	21.859	16.79
gamma	nan	nan	nan	nan	nan
weibull	0.239	0.971	105.666	25.819	21.106
log_logistic	0.239	0.971	105.666	23.778	6.448
probit	0.369	0.985	103.787	19.601	15.128
log_probit	34.516	0.0	124.255	1.802	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	-0.22689	0.361326	-0.273997	-0.087049	0.246547	-0.014521
gamma	nan	nan	nan	nan	nan	nan
weibull	-0.144501	0.421152	-0.195839	-0.046471	0.001951	-6.7e-05
log_logistic	-0.144028	0.421498	-0.195368	-0.04621	0.000374	-1.6e-05
probit	-0.244373	0.348693	-0.290578	-0.095585	0.306519	-0.022673
log_probit	-3.82699	-1.923195	-3.242942	-0.453661	2.275553	0.520274
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

