

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	2.906	0.406	65.947	23.417	17.791
gamma	nan	nan	nan	nan	nan
weibull	4.707	0.095	69.438	11.147	nan
log_logistic	4.806	0.09	69.567	11.042	3.077
probit	nan	nan	nan	nan	nan
log_probit	5.048	0.08	69.984	10.458	nan
multistage_2	194.293	0.0	197.127	1.541	nan
quantal_linear	nan	nan	nan	nan	nan

Scaled Residuals

Model	dose0	dose1	dose2	dose3	dose4
logistic	0.877968	-1.390737	0.079224	0.436445	-0.068051
gamma	nan	nan	nan	nan	nan
weibull	0.017889	-1.403837	0.748949	1.179549	-0.885254
log_logistic	0.017979	-1.375435	0.766521	1.185975	-0.959005
probit	nan	nan	nan	nan	nan
log_probit	0.017889	-1.217035	0.854104	1.217012	-1.164331
multistage_2	1.885618	1.444144	3.880033	5.971769	11.744602
quantal_linear	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

