

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	3.823	0.148	85.008	0.849	0.302
gamma	nan	nan	nan	nan	nan
weibull	3.919	0.048	87.163	0.677	nan
log_logistic	3.919	0.048	87.163	0.739	0.382
probit	3.822	0.148	85.004	0.848	0.29
log_probit	3.919	0.048	87.163	0.798	nan
multistage_2	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan

Scaled Residuals

Model	dose0	dose1	dose2	dose3
logistic	1.453517	-0.459042	-1.220481	0.100279
gamma	nan	nan	nan	nan
weibull	1.500907	-0.396392	-1.228361	-2.9e-05
log_logistic	1.500829	-0.396506	-1.228438	0.000216
probit	1.451366	-0.461964	-1.220999	0.105299
log_probit	1.50085	-0.396476	-1.228436	2.2e-05
multistage_2	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan

Dose-response with best fit model (probit)

