

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	3.668	0.453	114.085	32.197	24.773
gamma	nan	nan	nan	nan	nan
weibull	3.559	0.313	115.818	19.353	12.126
log_logistic	3.549	0.314	115.788	18.108	5.348
probit	3.64	0.457	114.04	29.899	22.58
log_probit	3.499	0.321	115.643	15.083	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	-1.027296	-0.238259	0.552456	1.354005	-0.645172	0.02689
gamma	nan	nan	nan	nan	nan	nan
weibull	-1.174626	-0.354706	0.469059	1.319847	-0.300467	0.032709
log_logistic	-1.183367	-0.361765	0.463125	1.314347	-0.272863	0.036346
probit	-1.046605	-0.253563	0.54145	1.34911	-0.605397	0.031847
log_probit	-1.214629	-0.386824	0.441168	1.285328	-0.161995	0.033329
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (probit)

