

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	2.264	0.687	166.552	103.994	34.896
gamma	nan	nan	nan	nan	nan
weibull	2.113	0.549	168.421	177.52	nan
log_logistic	1.648	0.649	167.985	0.0	nan
probit	2.262	0.688	166.55	104.965	33.834
log_probit	1.642	0.65	167.981	0.0	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	0.782676	-0.736367	-0.229341	0.788704	-0.656956	0.052107
gamma	nan	nan	nan	nan	nan	nan
weibull	0.742747	-0.772332	-0.234985	0.842421	-0.435753	0.102189
log_logistic	0.113445	-0.686096	-0.055738	1.034347	-0.270833	-0.133116
probit	0.781923	-0.73736	-0.230234	0.788121	-0.655872	0.054859
log_probit	0.104804	-0.678367	-0.050349	1.036579	-0.271988	-0.139302
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (probit)

