

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	0.746	0.946	221.61	36.179	19.424
gamma	nan	nan	nan	nan	nan
weibull	0.647	0.886	223.514	22.694	7.343
log_logistic	0.641	0.887	223.507	21.836	nan
probit	0.742	0.946	221.606	35.68	18.837
log_probit	0.606	0.895	223.471	19.684	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	-0.212106	0.205524	-0.210421	0.638155	-0.453838	0.034751
gamma	nan	nan	nan	nan	nan	nan
weibull	-0.289133	0.135774	-0.26925	0.639821	-0.249862	0.032223
log_logistic	-0.290326	0.134052	-0.27223	0.636243	-0.242067	0.034567
probit	-0.214026	0.203696	-0.212283	0.636926	-0.450517	0.036617
log_probit	-0.287999	0.133133	-0.283167	0.613873	-0.216445	0.041092
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (probit)

