

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	4.232	0.376	119.969	40.582	28.583
gamma	nan	nan	nan	nan	nan
weibull	4.244	0.236	121.912	32.056	17.763
log_logistic	4.244	0.236	121.904	30.917	6.844
probit	4.232	0.375	119.959	39.013	26.594
log_probit	4.238	0.237	121.836	26.515	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	0.085486	0.085699	-1.33284	1.518643	-0.366232	0.014379
gamma	nan	nan	nan	nan	nan	nan
weibull	0.05095	0.05117	-1.382244	1.505431	-0.247116	0.018972
log_logistic	0.048386	0.048572	-1.386341	1.503556	-0.236801	0.020775
probit	0.079285	0.079524	-1.341463	1.516608	-0.346358	0.015615
log_probit	0.033088	0.033088	-1.411917	1.487652	-0.168434	0.025197
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (probit)

