

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	1.23	0.873	156.4	45.304	27.119
gamma	nan	nan	nan	nan	nan
weibull	0.877	0.831	157.98	19.381	4.402
log_logistic	0.876	0.831	157.979	18.843	nan
probit	1.22	0.875	156.389	44.395	25.719
log_probit	0.873	0.832	157.97	16.873	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	-0.16094	0.943718	-0.159162	-0.143158	-0.515939	0.040284
gamma	nan	nan	nan	nan	nan	nan
weibull	-0.436998	0.771322	-0.295798	-0.05905	0.013775	0.006152
log_logistic	-0.435598	0.769178	-0.300602	-0.061118	0.025595	0.002255
probit	-0.164728	0.940798	-0.162826	-0.145721	-0.507926	0.044785
log_probit	-0.431771	0.753149	-0.328163	-0.056801	0.089932	-0.026091
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (probit)

