

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	3.603	0.462	81.131	90.311	46.403
gamma	nan	nan	nan	nan	nan
weibull	1.865	0.601	81.511	94.056	nan
log_logistic	1.852	0.604	81.496	93.888	nan
probit	3.589	0.464	81.112	91.85	44.541
log_probit	1.78	0.619	81.389	93.843	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	0.300857	0.300949	1.183623	-0.568524	-1.299505	0.093969
gamma	nan	nan	nan	nan	nan	nan
weibull	-0.30804	-0.074518	1.074824	-0.438226	-0.568583	0.305855
log_logistic	-0.309806	-0.081533	1.072444	-0.43703	-0.559005	0.309221
probit	0.296174	0.296273	1.180887	-0.574046	-1.295538	0.105582
log_probit	-0.291361	-0.13383	1.050768	-0.444031	-0.51803	0.328665
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (probit)

