

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	2.849	0.583	68.448	43.774	33.633
gamma	nan	nan	nan	nan	nan
weibull	2.548	0.467	69.804	40.817	26.984
log_logistic	2.523	0.471	69.769	40.557	24.231
probit	2.744	0.602	68.254	42.852	31.914
log_probit	nan	nan	nan	nan	nan
multistage_2	11.95	0.008	86.209	46.815	37.233
quantal_linear	nan	nan	nan	nan	nan

Scaled Residuals

Model	dose0	dose1	dose2	dose3	dose4	dose5
logistic	-0.709982	0.71936	0.791475	-0.201373	-0.933815	0.536837
gamma	nan	nan	nan	nan	nan	nan
weibull	-1.014691	0.622593	0.730696	-0.145271	-0.605569	0.457323
log_logistic	-1.018485	0.620277	0.725985	-0.149093	-0.584887	0.457548
probit	-0.81241	0.68905	0.773302	-0.199382	-0.831224	0.529632
log_probit	nan	nan	nan	nan	nan	nan
multistage_2	1.296362	1.856368	1.867048	1.326351	0.442871	1.175439
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (probit)

