

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	4.93	0.295	200.499	7.218	5.339
gamma	nan	nan	nan	nan	nan
weibull	4.976	0.174	202.433	4.595	3.255
log_logistic	5.086	0.166	202.587	5.694	1.452
probit	4.931	0.294	200.498	7.271	5.681
log_probit	5.125	0.163	202.641	6.002	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	0.129108	1.814333	-0.704146	-1.040166	-0.203825	0.048568
gamma	nan	nan	nan	nan	nan	nan
weibull	0.022169	1.728607	-0.821206	-1.122926	0.225984	-0.036749
log_logistic	0.084724	1.778056	-0.761381	-1.15472	0.063493	-0.019712
probit	0.127561	1.813098	-0.705726	-1.040878	-0.209971	0.041089
log_probit	0.103459	1.793066	-0.741345	-1.161848	0.00832	-0.002456
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (probit)

