Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	3.341	0.502	98.891	32.043	25.05
gamma	nan	nan	nan	nan	nan
weibull	3.004	0.391	100.332	32.463	25.506
log_logistic	2.92	0.404	100.229	32.169	17.969
probit	3.3	0.509	98.883	30.685	23.42
log_probit	15.092	0.002	112.264	26526967617.519	nan
multistage_2	860.842	0.0	383.407	1.499	nan
quantal_linear	nan	nan	nan	nan	nan

Scaled Residuals

Model	dose0	dose1	dose2	dose3	dose4	dose5
logistic	-0.039815	-0.907062	0.252533	1.261107	-0.853901	0.364899
gamma	nan	nan	nan	nan	nan	nan
weibull	0.015704	-0.887995	0.138172	1.150977	-0.819542	0.446408
log_logistic	0.014923	-0.890079	0.127484	1.138271	-0.77882	0.457403
probit	-0.07914	-0.953072	0.24943	1.279999	-0.766828	0.310941
log_probit	1.051175	0.505933	1.132849	1.66946	-2.095614	-2.295507
multistage_2	1.133893	1.406917	3.789222	6.239101	14.829208	24.174095
quantal_linear	nan	nan	nan	nan	nan	nan

