

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	4.198	0.38	213.453	43.056	21.708
gamma	nan	nan	nan	nan	nan
weibull	4.027	0.259	215.309	49.499	31.06
log_logistic	5.529	0.137	216.988	0.0	nan
probit	4.203	0.379	213.458	42.751	21.061
log_probit	5.528	0.137	216.988	0.0	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	0.409043	-1.733929	-0.018151	0.850543	0.545367	-0.056111
gamma	nan	nan	nan	nan	nan	nan
weibull	0.445138	-1.68822	0.018469	0.87206	0.466493	-0.004671
log_logistic	0.148833	-1.438711	0.303822	1.199571	0.863728	-1.076957
probit	0.408947	-1.734045	-0.018209	0.850825	0.54877	-0.059406
log_probit	0.14662	-1.436481	0.305227	1.200184	0.863426	-1.078767
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

