

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	1.045	0.903	79.415	40.081	31.474
gamma	nan	nan	nan	nan	nan
weibull	1.02	0.796	81.385	33.829	24.59
log_logistic	1.021	0.796	81.383	32.51	11.163
probit	1.062	0.9	79.425	37.248	28.524
log_probit	1.023	0.796	81.375	27.681	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	-0.292409	-0.292131	-0.289632	0.888541	-0.016655	-0.002235
gamma	nan	nan	nan	nan	nan	nan
weibull	-0.281549	-0.281546	-0.281427	0.883573	-0.041749	0.001485
log_logistic	-0.282768	-0.282766	-0.282671	0.882797	-0.037032	0.001646
probit	-0.30537	-0.305029	-0.301963	0.885534	0.025242	-0.005715
log_probit	-0.290791	-0.290791	-0.290791	0.877185	-0.005404	0.000451
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

