

Summary of Analysis

Data resolution poor. Caution advised.

Best model found: logistic

Model fit might be unreliable.

p-val for chi-squared statistic was < 0.1 for all converged models.

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	7.97	0.093	39.958	85.153	52.559
gamma	nan	nan	nan	nan	nan
weibull	91.468	0.0	54.168	9.933919780075883e+151	nan
log_logistic	7.338	0.062	43.318	25795306.517	nan
probit	nan	nan	nan	nan	nan
log_probit	7.259	0.064	43.302	321372954.269	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	0.642672	-2.510487	0.643214	0.604861	0.687901	-0.037411
gamma	nan	nan	nan	nan	nan	nan
weibull	0.195234	-6.741992	0.287502	0.270364	0.287194	-6.762951
log_logistic	0.386895	-2.005514	0.815384	0.837271	0.971071	-0.925789
probit	nan	nan	nan	nan	nan	nan
log_probit	0.366769	-1.975896	0.822268	0.84211	0.971922	-0.943658
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

