

## Summary of Analysis

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

# Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	1.323	0.25	61.313	0.259	0.192
gamma	0.507	nan	62.493	0.401	0.307
weibull	0.52	nan	62.506	0.362	nan
log_logistic	0.508	nan	62.493	0.437	0.336
probit	1.475	0.225	61.488	0.24	0.176
log_probit	nan	nan	nan	nan	nan
multistage_2	3.362	nan	66.396	0.217	0.183
quantal_linear	2.648	0.104	63.139	0.165	0.094

## Scaled Residuals

Model	dose0	dose1	dose2
logistic	-0.839832	0.780764	-0.091446
gamma	-0.520082	0.486799	-0.000322
weibull	-0.523902	0.494945	-0.008115
log_logistic	-0.520248	0.486678	-4.4e-05
probit	-0.863365	0.844234	-0.129039
log_probit	nan	nan	nan
multistage_2	0.503953	1.639618	0.647524
quantal_linear	-0.719707	1.33439	-0.591241

Dose-response with best fit model (logistic)

