

## Summary of Analysis

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

# Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	1.442	0.486	56.679	0.645	0.496
gamma	1.055	0.304	58.33	0.629	0.397
weibull	1.06	0.303	58.358	0.647	0.534
log_logistic	1.059	0.304	58.345	0.635	0.38
probit	1.809	0.405	56.876	0.596	0.454
log_probit	nan	nan	nan	nan	nan
multistage_2	7.624	0.006	68.369	0.501	0.442
quantal_linear	nan	nan	nan	nan	nan

## Scaled Residuals

Model	dose0	dose1	dose2	dose3
logistic	-0.911069	0.779704	0.054114	-0.039029
gamma	-0.724481	0.727555	-0.026328	0.009304
weibull	-0.713622	0.740155	-0.055914	0.014132
log_logistic	-0.71953	0.734254	-0.040152	0.012437
probit	-1.075645	0.760234	0.242121	-0.123443
log_probit	nan	nan	nan	nan
multistage_2	1.090551	1.800552	1.595908	0.803494
quantal_linear	nan	nan	nan	nan

Dose-response with best fit model (logistic)

