

## Summary of Analysis

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

# Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	0.109	0.742	48.705	3.311	2.425
gamma	nan	nan	nan	nan	nan
weibull	0.0	nan	50.596	3.847	3.16
log_logistic	0.0	nan	50.596	3.787	1.862
probit	0.152	0.697	48.749	3.13	2.235
log_probit	1.3074966660108101e+17	nan	2524.718	126540.259	nan
multistage_2	4.675	nan	56.721	2.473	nan
quantal_linear	nan	nan	nan	nan	nan

## Scaled Residuals

Model	dose0	dose1	dose2
logistic	-0.231888	0.232762	-0.02419
gamma	nan	nan	nan
weibull	-5.7e-05	0.000267	-9.5e-05
log_logistic	-4e-06	1.3e-05	-3.1e-05
probit	-0.267958	0.28034	-0.03899
log_probit	361593233.621813	42.651791	16.892865
multistage_2	1.257237	1.574367	0.784465
quantal_linear	nan	nan	nan

Dose-response with best fit model (logistic)

