

## Summary of Analysis

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

# Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	1.008	0.909	85.726	71.645	42.089
gamma	nan	nan	nan	nan	nan
weibull	0.903	0.825	87.619	68.788	46.094
log_logistic	0.896	0.826	87.612	65.587	50.632
probit	1.017	0.907	85.736	72.547	40.228
log_probit	0.896	0.826	87.612	67.178	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	0.327892	-0.54329	-0.541858	0.339274	0.44225	-0.030554
gamma	nan	nan	nan	nan	nan	nan
weibull	0.344602	-0.520106	-0.520106	0.344637	0.352928	-0.002084
log_logistic	0.345704	-0.51857	-0.51857	0.345704	0.345704	-3.5e-05
probit	0.327304	-0.5441	-0.542547	0.33963	0.450229	-0.035979
log_probit	0.345728	-0.518537	-0.518537	0.345728	0.345728	-1.1e-05
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

