

## Summary of Analysis

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

# Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	3.257	0.516	107.699	95.061	41.89
gamma	nan	nan	nan	nan	nan
weibull	3.511	0.319	109.81	109.798	32.969
log_logistic	3.141	0.37	109.762	71.227	nan
probit	3.26	0.515	107.706	97.761	40.554
log_probit	3.12	0.374	109.745	74.424	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	0.785876	-1.221591	0.118934	-0.517832	0.927076	-0.070678
gamma	nan	nan	nan	nan	nan	nan
weibull	0.723852	-1.337869	0.039291	-0.607224	0.903916	-0.097972
log_logistic	0.293167	-1.09404	0.31795	-0.15354	1.198376	-0.545678
probit	0.786471	-1.22048	0.11974	-0.516461	0.930198	-0.076705
log_probit	0.271641	-1.085703	0.323789	-0.148131	1.200007	-0.548177
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

