

## Summary of Analysis

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

# Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	3.868	0.145	81.297	6.305	4.93
gamma	nan	nan	nan	nan	nan
weibull	3.836	0.05	83.365	2.303	nan
log_logistic	3.966	0.046	83.522	2.215	nan
probit	nan	nan	nan	nan	nan
log_probit	4.165	0.041	83.789	2.002	nan
multistage_2	48.611	0.0	132.81	1.008	nan
quantal_linear	nan	nan	nan	nan	nan

## Scaled Residuals

Model	dose0	dose1	dose2	dose3
logistic	0.990764	-1.556956	0.666674	-0.135043
gamma	nan	nan	nan	nan
weibull	0.017321	-0.865329	1.545343	-0.836033
log_logistic	0.017342	-0.822526	1.567082	-0.913117
probit	nan	nan	nan	nan
log_probit	0.017321	-0.713754	1.617364	-1.019313
multistage_2	1.825742	1.380176	4.579736	4.732702
quantal_linear	nan	nan	nan	nan

Dose-response with best fit model (logistic)

