

## Summary of Analysis

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

# Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	4.546	0.337	197.776	333.865	nan
gamma	nan	nan	nan	nan	nan
weibull	4.552	0.208	199.798	4626.612	nan
log_logistic	3.196	0.362	198.099	0.0	nan
probit	4.547	0.337	197.776	341.623	nan
log_probit	3.144	0.37	198.046	0.0	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	1.508865	-0.698535	-1.13982	-0.255093	0.64346	-0.05932
gamma	nan	nan	nan	nan	nan	nan
weibull	1.518786	-0.684416	-1.123407	-0.236356	0.663106	-0.138256
log_logistic	0.593076	-0.799558	-1.059791	-0.017386	0.990316	0.317733
probit	1.50889	-0.698501	-1.139784	-0.255058	0.643505	-0.059977
log_probit	0.553025	-0.794978	-1.052264	-0.009583	0.997066	0.32359
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

