

## Summary of Analysis

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

# Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	3.808	0.433	122.711	10.324	7.613
gamma	nan	nan	nan	nan	nan
weibull	3.679	0.298	124.715	11.264	8.996
log_logistic	3.678	0.298	124.723	9.91	4.547
probit	3.875	0.423	122.749	9.657	7.543
log_probit	3196.393	0.0	217.575	0.005	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	1.151554	-1.326858	0.538672	-0.612864	0.233753	-0.026046
gamma	nan	nan	nan	nan	nan	nan
weibull	1.208033	-1.222085	0.600607	-0.604311	0.019253	-0.00138
log_logistic	1.211985	-1.214757	0.605303	-0.606122	0.003933	-0.000752
probit	1.138816	-1.350872	0.524047	-0.621182	0.303448	-0.031351
log_probit	-55.772792	-0.800995	2.658959	4.249718	7.697581	-0.874187
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

