

## Summary of Analysis

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

# Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	1.092	0.896	112.436	45.477	31.175
gamma	nan	nan	nan	nan	nan
weibull	1.077	0.783	114.438	45.696	29.576
log_logistic	1.067	0.785	114.434	54.794	30.488
probit	1.097	0.895	112.44	44.169	29.144
log_probit	1.067	0.785	114.434	50.142	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	-0.044845	0.696167	-0.042838	-0.760882	0.155927	-0.005219
gamma	nan	nan	nan	nan	nan	nan
weibull	-0.011365	0.721591	-0.011312	-0.741542	0.080859	-0.006723
log_logistic	-0.000134	0.730194	-0.000134	-0.730462	0.000584	5.1e-05
probit	-0.049052	0.692977	-0.04682	-0.763323	0.171743	-0.007658
log_probit	-0.000163	0.730172	-0.000163	-0.730497	0.00076	0.000133
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

