

## Summary of Analysis

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

# Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	0.709	0.95	208.144	39.621	21.351
gamma	nan	nan	nan	nan	nan
weibull	0.614	0.893	210.05	50.557	36.251
log_logistic	0.611	0.894	210.046	56.68	34.361
probit	0.713	0.95	208.148	39.167	20.63
log_probit	0.611	0.894	210.046	52.717	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	0.234295	0.234451	-0.641029	-0.187808	0.389641	-0.031849
gamma	nan	nan	nan	nan	nan	nan
weibull	0.261006	0.261006	-0.612934	-0.175943	0.26737	-0.000929
log_logistic	0.262181	0.262181	-0.611622	-0.174721	0.262195	-0.00311
probit	0.233706	0.233867	-0.641624	-0.187844	0.393995	-0.034124
log_probit	0.262058	0.262058	-0.61176	-0.174851	0.262061	-0.000356
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

