

## Summary of Analysis

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

# Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	2.117	0.714	76.229	55.409	38.946
gamma	nan	nan	nan	nan	nan
weibull	2.078	0.556	78.237	56.263	39.23
log_logistic	2.065	0.559	78.237	58.901	33.201
probit	2.125	0.713	76.231	54.443	36.488
log_probit	2.065	0.559	78.237	57.202	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	-0.040426	-0.04025	0.99624	-1.049947	0.135617	-0.002402
gamma	nan	nan	nan	nan	nan	nan
weibull	-0.006692	-0.006692	1.012554	-1.025544	0.026762	-0.001079
log_logistic	-0.000328	-0.000328	1.015832	-1.016486	0.001266	3e-06
probit	-0.045332	-0.045132	0.993886	-1.053614	0.152738	-0.003967
log_probit	-6.2e-05	-6.2e-05	1.015969	-1.016093	0.000325	0.0
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

