

## Summary of Analysis

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

# Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	5.499	0.24	173.515	8.694	6.544
gamma	nan	nan	nan	nan	nan
weibull	4.196	0.241	174.329	21.817	18.874
log_logistic	4.156	0.245	174.305	34.317	13.096
probit	5.564	0.234	173.592	8.405	6.631
log_probit	4.156	0.245	174.305	25.167	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	0.110635	-1.800441	-0.358934	1.133046	0.90186	-0.137712
gamma	nan	nan	nan	nan	nan	nan
weibull	0.266569	-1.598103	-0.199599	1.198957	0.305848	-0.004108
log_logistic	0.279244	-1.581696	-0.185991	1.209713	0.279257	1e-06
probit	0.111908	-1.798699	-0.356994	1.138425	0.93631	-0.12701
log_probit	0.279126	-1.581848	-0.186117	1.209613	0.279131	3.9e-05
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

