

## Summary of Analysis

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

# Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	0.771	0.942	190.146	34.314	21.085
gamma	nan	nan	nan	nan	nan
weibull	0.689	0.876	192.064	46.381	34.763
log_logistic	0.685	0.877	192.06	54.921	34.754
probit	0.776	0.942	190.151	33.564	20.151
log_probit	0.685	0.877	192.06	47.385	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	0.165394	0.165589	0.089523	-0.759642	0.361054	-0.023394
gamma	nan	nan	nan	nan	nan	nan
weibull	0.202763	0.202763	0.124809	-0.739075	0.211892	-0.000534
log_logistic	0.204224	0.204224	0.126264	-0.737426	0.204231	-8.9e-05
probit	0.163926	0.164132	0.088168	-0.760109	0.369058	-0.025918
log_probit	0.204308	0.204308	0.126348	-0.737329	0.204364	3e-06
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

