

## Summary of Analysis

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

# Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	0.738	0.947	82.284	173.308	47.029
gamma	nan	nan	nan	nan	nan
weibull	0.619	0.892	84.187	18199402404.129	nan
log_logistic	0.498	0.919	84.084	227579040822.514	nan
probit	0.738	0.947	82.284	185.364	47.119
log_probit	0.497	0.92	84.083	1779696959276.154	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	0.406638	-0.424275	-0.385212	0.486392	-0.088351	0.004352
gamma	nan	nan	nan	nan	nan	nan
weibull	0.278127	-0.292501	-0.24496	0.564809	-0.178724	-0.212582
log_logistic	0.020048	-0.230014	-0.172664	0.620939	-0.102818	-0.137054
probit	0.406327	-0.424494	-0.384692	0.487379	-0.087466	0.002299
log_probit	0.018147	-0.22677	-0.171285	0.621185	-0.104137	-0.138886
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

