

## Summary of Analysis

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

# Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	3.528	0.474	205.49	38.913	21.382
gamma	nan	nan	nan	nan	nan
weibull	3.365	0.339	207.32	50.077	36.377
log_logistic	3.401	0.334	207.677	2.156	nan
probit	3.534	0.473	205.496	38.463	20.637
log_probit	3.41	0.333	207.701	1.793	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	0.595447	0.152174	0.15363	-1.601648	0.747796	-0.050782
gamma	nan	nan	nan	nan	nan	nan
weibull	0.619982	0.178121	0.178121	-1.589302	0.625734	-0.007611
log_logistic	0.05679	0.007102	0.225044	-1.162122	1.335013	-0.462514
probit	0.595343	0.152069	0.153579	-1.601049	0.752664	-0.054848
log_probit	0.034404	0.000852	0.240765	-1.127083	1.352468	-0.501388
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

