

## Summary of Analysis

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

# Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	0.396	0.82	36.254	0.872	0.685
gamma	0.009	0.925	37.698	0.755	0.489
weibull	0.019	0.891	37.716	0.772	nan
log_logistic	0.015	0.902	37.709	0.762	0.476
probit	nan	nan	nan	nan	nan
log_probit	nan	nan	nan	nan	nan
multistage_2	9.963	0.002	54.337	0.665	nan
quantal_linear	nan	nan	nan	nan	nan

## Scaled Residuals

Model	dose0	dose1	dose2	dose3
logistic	0.28081	0.352882	-0.432978	0.072744
gamma	0.016432	0.087084	-0.029805	0.011228
weibull	0.016432	0.126405	-0.048154	0.014012
log_logistic	0.016432	0.114521	-0.039893	0.013097
probit	nan	nan	nan	nan
log_probit	nan	nan	nan	nan
multistage_2	1.732051	1.784728	1.713859	0.916718
quantal_linear	nan	nan	nan	nan

Dose-response with best fit model (logistic)

