

## Summary of Analysis

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

# Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	0.98	0.913	62.457	27.625	20.727
gamma	nan	nan	nan	nan	nan
weibull	0.901	0.825	64.394	24.304	18.836
log_logistic	0.902	0.825	64.393	22.189	7.326
probit	1.039	0.904	62.501	24.198	18.144
log_probit	0.898	0.826	64.429	29.835	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	-0.240394	-0.240009	-0.417077	0.824001	0.109694	-0.008934
gamma	nan	nan	nan	nan	nan	nan
weibull	-0.194195	-0.194195	-0.37426	0.828011	-0.013325	0.000449
log_logistic	-0.19531	-0.19531	-0.375394	0.827297	-0.00917	0.000461
probit	-0.264911	-0.264407	-0.440705	0.81863	0.185381	-0.018617
log_probit	-0.144592	-0.144592	-0.324238	0.848245	-0.177286	9.7e-05
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

