

## Summary of Analysis

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

# Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	2.006	0.735	215.51	29.713	17.96
gamma	nan	nan	nan	nan	nan
weibull	1.834	0.607	217.339	44.345	33.863
log_logistic	1.829	0.609	217.333	54.437	35.37
probit	2.014	0.733	215.518	29.154	17.341
log_probit	308.751	0.0	421.837	0.0	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	-0.036964	0.822288	-0.464297	-0.872957	0.591136	-0.043189
gamma	nan	nan	nan	nan	nan	nan
weibull	4e-05	0.855272	-0.427576	-0.855172	0.43451	-0.001106
log_logistic	-0.0	0.855236	-0.427618	-0.855236	0.427619	1e-06
probit	-0.03755	0.821771	-0.464822	-0.87265	0.597845	-0.045909
log_probit	-3.4489	4.463657	4.963884	6.501032	10.491275	9.998068
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

