

## Summary of Analysis

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

# Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	2.371	0.668	118.749	41.059	28.397
gamma	nan	nan	nan	nan	nan
weibull	1.951	0.583	120.322	41.545	29.485
log_logistic	3.171	0.366	121.738	57.553	16.663
probit	2.469	0.65	118.866	41.249	27.293
log_probit	1.067	0.785	119.384	44.208	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	-0.18057	-0.908567	0.003446	0.910573	0.638753	-0.524819
gamma	nan	nan	nan	nan	nan	nan
weibull	-0.073294	-0.817667	-0.023734	0.832431	0.628213	-0.434044
log_logistic	0.151403	-0.501878	0.323689	1.139627	0.590184	-1.069515
probit	-0.172943	-0.895737	0.022775	0.933111	0.651924	-0.583556
log_probit	3.4e-05	-0.730255	3.4e-05	0.730337	-0.000223	7.2e-05
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

