

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	2.965	0.227	38.224	9.996	7.695
gamma	nan	nan	nan	nan	nan
weibull	2.788	0.095	41.207	9.509	nan
log_logistic	2.809	0.094	41.247	9.605	3.571
probit	nan	nan	nan	nan	nan
log_probit	26233.289	0.0	765.91	0.01	nan
multistage_2	21.942	0.0	70.575	2.842	nan
quantal_linear	nan	nan	nan	nan	nan

Scaled Residuals

Model	dose0	dose1	dose2	dose3
logistic	0.482529	-1.382722	0.891972	-0.157076
gamma	nan	nan	nan	nan
weibull	0.017889	-0.820766	1.305542	-0.639994
log_logistic	0.017889	-0.801866	1.311058	-0.668258
probit	nan	nan	nan	nan
log_probit	0.017889	21.446921	76.482268	141.151624
multistage_2	1.885618	1.559636	3.018124	2.616275
quantal_linear	nan	nan	nan	nan

Dose-response with best fit model (logistic)

