

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	0.314	0.989	104.235	23.093	17.716
gamma	nan	nan	nan	nan	nan
weibull	0.239	0.971	106.169	26.737	21.594
log_logistic	0.239	0.971	106.169	24.819	6.734
probit	0.351	0.986	104.272	20.816	15.976
log_probit	0.239	0.971	106.169	20.463	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	-0.220746	0.365777	-0.268088	-0.08328	0.228931	-0.013276
gamma	nan	nan	nan	nan	nan	nan
weibull	-0.144516	0.421141	-0.195853	-0.046413	0.001712	-0.000331
log_logistic	-0.144075	0.421464	-0.195414	-0.046187	0.000433	-1.3e-05
probit	-0.236651	0.354276	-0.283172	-0.091032	0.283953	-0.021435
log_probit	-0.14385	0.421629	-0.195191	-0.046383	5e-06	-4.7e-05
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

