

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	3.04	0.551	177.046	15.334	11.902
gamma	nan	nan	nan	nan	nan
weibull	2.843	0.416	178.892	19.256	15.364
log_logistic	2.843	0.416	178.889	17.147	4.037
probit	3.081	0.544	177.081	14.312	11.224
log_probit	2.844	0.416	178.882	14.212	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	0.198929	-0.828442	-0.823434	1.264123	0.194196	-0.023761
gamma	nan	nan	nan	nan	nan	nan
weibull	0.263363	-0.751891	-0.751834	1.281073	-0.041972	0.001064
log_logistic	0.260382	-0.755452	-0.755424	1.278011	-0.028601	0.001101
probit	0.190379	-0.838631	-0.833035	1.26154	0.234228	-0.030269
log_probit	0.254492	-0.762489	-0.762489	1.27152	-0.001255	5.8e-05
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

