

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	6.721	0.151	164.868	24.414	18.17
gamma	nan	nan	nan	nan	nan
weibull	6.229	0.101	166.491	37.01	30.525
log_logistic	11.713	0.008	172.045	0.015	nan
probit	6.771	0.148	164.916	23.062	16.946
log_probit	11.835	0.008	172.239	0.007	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	1.489119	-1.830937	-0.720859	0.411659	0.677738	-0.048892
gamma	nan	nan	nan	nan	nan	nan
weibull	1.52874	-1.751375	-0.658003	0.435401	0.449592	-0.005366
log_logistic	0.30522	-1.741989	-0.111161	1.366221	1.904191	-1.755072
probit	1.486891	-1.835424	-0.724221	0.411834	0.70291	-0.058706
log_probit	0.177903	-1.585191	0.001628	1.422264	1.892211	-1.920168
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

