

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	5.335	0.255	134.62	63.949	33.826
gamma	nan	nan	nan	nan	nan
weibull	5.199	0.158	136.461	63.021	41.202
log_logistic	5.15	0.161	136.384	0.009	nan
probit	5.342	0.254	134.63	64.189	32.405
log_probit	5.082	0.166	136.33	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	1.202445	-1.841005	-0.013713	-0.002037	0.704446	-0.054408
gamma	nan	nan	nan	nan	nan	nan
weibull	1.20272	-1.840623	-0.014617	-0.014552	0.603575	-0.011472
log_logistic	0.451891	-1.685804	0.278756	0.465632	1.174553	-0.65519
probit	1.202549	-1.840779	-0.013496	-0.001211	0.709762	-0.060539
log_probit	0.407899	-1.667242	0.291533	0.475324	1.177884	-0.661786
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

