

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	0.828	0.935	81.292	76.154	40.377
gamma	nan	nan	nan	nan	nan
weibull	0.866	0.834	83.332	95.316	40.533
log_logistic	0.636	0.888	83.117	61.11	39.591
probit	0.841	0.933	81.306	79.831	39.844
log_probit	0.628	0.89	83.108	63.505	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	0.158689	-0.757727	0.24946	0.362766	0.120802	-0.14351
gamma	nan	nan	nan	nan	nan	nan
weibull	0.164586	-0.754993	0.253122	0.377962	0.134528	-0.209412
log_logistic	0.230623	-0.680714	0.232351	0.249189	-0.051679	0.019647
probit	0.158234	-0.756967	0.25343	0.370539	0.126814	-0.16059
log_probit	0.22975	-0.681978	0.229881	0.23773	-0.028275	0.012665
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

