

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	5.474	0.242	137.399	11.783	9.016
gamma	nan	nan	nan	nan	nan
weibull	4.39	0.222	138.491	22.648	19.76
log_logistic	4.344	0.227	138.466	39.967	19.716
probit	5.637	0.228	137.569	10.842	8.618
log_probit	109331.819	0.0	559.985	0.071	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	0.079346	-0.514674	-1.695302	1.317447	0.765189	-0.089066
gamma	nan	nan	nan	nan	nan	nan
weibull	0.218394	-0.35678	-1.507127	1.368793	0.264872	-0.015701
log_logistic	0.229458	-0.3442	-1.491516	1.376774	0.229458	2.6e-05
probit	0.070689	-0.524471	-1.706263	1.318358	0.835424	-0.096051
log_probit	-0.635501	-1.333009	-0.655996	8.943973	65.872307	323.898213
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

