

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	2.555	0.635	84.845	47.673	31.795
gamma	nan	nan	nan	nan	nan
weibull	2.284	0.516	86.377	51.92	38.592
log_logistic	2.271	0.518	86.352	57.298	36.753
probit	2.583	0.63	84.902	46.642	29.645
log_probit	2.271	0.518	86.351	54.718	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	-0.510127	0.158048	-0.559645	-0.390131	1.340807	-0.083786
gamma	nan	nan	nan	nan	nan	nan
weibull	-0.488974	0.172871	-0.540667	-0.391104	1.252751	-0.003288
log_logistic	-0.489295	0.172644	-0.540989	-0.391452	1.24723	2e-06
probit	-0.507835	0.159687	-0.557097	-0.38538	1.352614	-0.10385
log_probit	-0.489293	0.172645	-0.540986	-0.39145	1.24722	6e-06
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

