

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	4.955	0.292	103.695	40.821	30.016
gamma	nan	nan	nan	nan	nan
weibull	4.755	0.191	105.53	46.69	36.638
log_logistic	4.737	0.192	105.514	56.97	41.767
probit	4.981	0.289	103.723	38.998	27.746
log_probit	4.704	0.195	106.674	10.963	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	0.450172	0.450361	0.452062	-1.983322	0.641403	-0.024875
gamma	nan	nan	nan	nan	nan	nan
weibull	0.485497	0.485497	0.485497	-1.949009	0.498755	-0.005921
log_logistic	0.486694	0.486694	0.486694	-1.946595	0.486694	-4.1e-05
probit	0.446679	0.446895	0.44884	-1.98501	0.662447	-0.032489
log_probit	0.096159	0.144597	0.301085	-1.49328	1.451958	-0.495506
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

