

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	3.137	0.535	152.84	46.661	27.821
gamma	nan	nan	nan	nan	nan
weibull	3.027	0.387	154.594	51.208	35.986
log_logistic	3.519	0.318	155.585	0.318	nan
probit	3.151	0.533	152.859	46.1	26.482
log_probit	3.541	0.316	155.6	0.436	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	0.879539	-0.243904	-0.803906	-0.786042	1.017033	-0.070762
gamma	nan	nan	nan	nan	nan	nan
weibull	0.835017	-0.302287	-0.870938	-0.870805	0.849323	-0.008869
log_logistic	0.069791	-0.152206	-0.436206	-0.153459	1.570714	-0.89973
probit	0.879886	-0.24344	-0.80328	-0.784341	1.024817	-0.079662
log_probit	0.051837	-0.131517	-0.415255	-0.140983	1.568204	-0.932323
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

