

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	2.712	0.607	180.448	20.787	15.543
gamma	nan	nan	nan	nan	nan
weibull	3.007	0.391	182.716	14.39	9.758
log_logistic	2.336	0.506	182.11	49.269	31.345
probit	2.752	0.6	180.488	19.66	14.606
log_probit	2.336	0.506	182.11	39.62	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	0.745996	-1.294893	-0.270953	0.269498	0.575318	-0.044291
gamma	nan	nan	nan	nan	nan	nan
weibull	0.700956	-1.35983	-0.325681	0.231177	0.711829	0.023472
log_logistic	0.806196	-1.209295	-0.20155	0.302323	0.302324	-1e-06
probit	0.742681	-1.299609	-0.27462	0.269146	0.600793	-0.051833
log_probit	0.8062	-1.209289	-0.201545	0.302328	0.302328	0.000126
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

