

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	1.588	0.811	65.871	56.908	36.981
gamma	nan	nan	nan	nan	nan
weibull	0.615	0.893	66.246	81.879	nan
log_logistic	0.62	0.892	66.251	83.011	nan
probit	nan	nan	nan	nan	nan
log_probit	0.645	0.886	66.277	94.097	nan
multistage_2	204.884	0.0	234.209	3.048	nan
quantal_linear	nan	nan	nan	nan	nan

Scaled Residuals

Model	dose0	dose1	dose2	dose3	dose4	dose5
logistic	0.844979	-0.268194	-0.150102	-0.075205	-0.738817	0.477879
gamma	nan	nan	nan	nan	nan	nan
weibull	0.016733	-0.29779	0.226493	0.384259	-0.528683	0.218507
log_logistic	0.031206	-0.303386	0.227345	0.386315	-0.528291	0.21671
probit	nan	nan	nan	nan	nan	nan
log_probit	0.016895	-0.30095	0.249681	0.403436	-0.540525	0.192076
multistage_2	1.763834	1.580757	2.676044	3.750208	7.750384	10.861856
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

