

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	4.298	0.367	166.662	41.959	25.283
gamma	nan	nan	nan	nan	nan
weibull	4.206	0.24	168.462	50.405	37.428
log_logistic	3.966	0.265	168.568	0.0	nan
probit	4.311	0.366	166.676	41.264	24.079
log_probit	3.974	0.264	168.576	0.002	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	1.131142	0.078908	-1.497567	-0.427976	0.763914	-0.054903
gamma	nan	nan	nan	nan	nan	nan
weibull	1.095648	0.033803	-1.558965	-0.497094	0.572084	-0.011666
log_logistic	0.036994	0.191936	-1.022501	0.243847	1.430042	-0.881965
probit	1.130889	0.078599	-1.497848	-0.427183	0.771978	-0.061269
log_probit	0.028873	0.202818	-1.010123	0.249822	1.428011	-0.900004
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

