

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	1.919	0.751	67.356	36.57	26.426
gamma	nan	nan	nan	nan	nan
weibull	1.739	0.628	69.236	40.224	30.339
log_logistic	1.727	0.631	69.232	51.07	29.723
probit	1.962	0.743	67.391	33.957	23.751
log_probit	7934.273	0.0	107.173	5.293	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	-0.977865	0.02638	-0.15036	0.937064	0.246669	-0.019319
gamma	nan	nan	nan	nan	nan	nan
weibull	-0.903922	0.076432	-0.10266	0.949065	0.071789	-0.000889
log_logistic	-0.895718	0.082042	-0.097066	0.95173	0.048667	1e-06
probit	-0.990235	0.01806	-0.158216	0.935501	0.283744	-0.029487
log_probit	-88.859435	-5.612213	-2.011945	0.906053	1.334376	-0.357331
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

