

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	0.735	0.947	96.107	20.406	15.642
gamma	nan	nan	nan	nan	nan
weibull	0.659	0.883	98.046	19.167	15.326
log_logistic	0.658	0.883	98.045	17.177	5.395
probit	0.786	0.94	96.15	18.06	14.03
log_probit	459.887	0.0	154.329	0.004	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	-0.420234	0.222116	-0.466817	0.525198	0.122226	-0.010196
gamma	nan	nan	nan	nan	nan	nan
weibull	-0.364914	0.261342	-0.416335	0.532527	-0.014908	0.000531
log_logistic	-0.36624	0.26039	-0.417697	0.530322	-0.008897	0.000531
probit	-0.444994	0.204554	-0.490412	0.515668	0.197929	-0.018612
log_probit	-20.728574	1.122739	1.606216	3.176401	3.842923	-1.23101
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

