

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	1.036	0.904	54.145	88.78	46.713
gamma	nan	nan	nan	nan	nan
weibull	117.914	0.0	79.269	9.933919780075883e+151	nan
log_logistic	1.031	0.794	56.138	101.209	28.9
probit	1.038	0.904	54.145	91.737	44.758
log_probit	1.033	0.793	56.13	119.854	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	-0.299398	-0.262051	-0.261013	0.896648	-0.077038	-0.000223
gamma	nan	nan	nan	nan	nan	nan
weibull	-5.312925	-3.425923	-3.396348	0.275325	-3.204348	-7.488056
log_logistic	-0.296382	-0.259143	-0.258897	0.895172	-0.087436	0.004286
probit	-0.301553	-0.264191	-0.263062	0.896128	-0.070197	-0.000707
log_probit	-0.304621	-0.267379	-0.267349	0.890725	-0.060163	0.005527
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

