

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	0.0	1.0	17.938	0.644	nan
gamma	0.001	0.979	19.94	0.678	0.473
weibull	0.001	0.979	19.94	0.657	nan
log_logistic	0.001	0.979	19.94	0.66	0.524
probit	nan	nan	nan	nan	nan
log_probit	nan	nan	nan	nan	nan
multistage_2	9.415	0.002	36.748	0.716	nan
quantal_linear	nan	nan	nan	nan	nan

Scaled Residuals

Model	dose0	dose1	dose2	dose3
logistic	0.0	0.0	0.0	-0.0
gamma	0.014832	0.015811	0.015645	-9e-06
weibull	0.014832	0.015811	0.015492	8e-06
log_logistic	0.014832	0.015811	0.015493	-1.9e-05
probit	nan	nan	nan	nan
log_probit	nan	nan	nan	nan
multistage_2	1.563472	1.666737	1.639858	1.2262
quantal_linear	nan	nan	nan	nan

Dose-response with best fit model (logistic)

