

Summary of Analysis

Dose-response data quality good.
Best model found:logistic

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	0.808	0.369	21.974	7.884	4.121
gamma	nan	nan	nan	nan	nan
weibull	0.0	nan	22.877	112.987	nan
log_logistic	0.004	nan	22.883	70.186	nan
probit	nan	nan	nan	nan	nan
log_probit	0.001	nan	22.877	134.459	nan
multistage_2	10.836	nan	39.4	2.733	nan
quantal_linear	nan	nan	nan	nan	nan

Scaled Residuals

Model	dose0	dose1	dose2
logistic	0.616215	-0.64824	0.092062
gamma	nan	nan	nan
weibull	0.017029	-0.0	-0.0
log_logistic	0.050389	-0.032221	0.029277
probit	nan	nan	nan
log_probit	0.024079	-0.007938	0.00781
multistage_2	1.795055	1.663277	2.201706
quantal_linear	nan	nan	nan

Dose-response with best fit model (logistic)

