

## Summary of Analysis

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

# Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	1.422	0.233	49.784	3.543	2.626
gamma	nan	nan	nan	nan	nan
weibull	0.0	nan	49.793	1.724	nan
log_logistic	0.0	nan	49.793	1.7	nan
probit	nan	nan	nan	nan	nan
log_probit	0.0	nan	49.793	1.646	nan
multistage_2	8.642	nan	62.201	1.42	nan
quantal_linear	nan	nan	nan	nan	nan

## Scaled Residuals

Model	dose0	dose1	dose2
logistic	0.845185	-0.83719	0.079463
gamma	nan	nan	nan
weibull	0.017321	-0.0	-0.0
log_logistic	0.017323	2e-06	3e-06
probit	nan	nan	nan
log_probit	0.017321	1e-06	-2e-06
multistage_2	1.825742	1.443706	1.795651
quantal_linear	nan	nan	nan

Dose-response with best fit model (logistic)

