

## Summary of Analysis

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

# Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	1.82	0.403	67.211	0.738	0.565
gamma	1.895	0.169	69.496	0.762	0.399
weibull	1.845	0.174	69.804	0.935	nan
log_logistic	1.903	0.168	69.482	0.759	0.303
probit	nan	nan	nan	nan	nan
log_probit	nan	nan	nan	nan	nan
multistage_2	31.935	0.0	105.195	0.144	nan
quantal_linear	nan	nan	nan	nan	nan

## Scaled Residuals

Model	dose0	dose1	dose2	dose3
logistic	0.865891	-1.010627	0.218952	-0.023686
gamma	0.974249	-0.969921	0.065687	-0.017769
weibull	1.099485	-0.643892	-0.470826	0.014203
log_logistic	0.96509	-0.981292	0.090782	-0.022771
probit	nan	nan	nan	nan
log_probit	nan	nan	nan	nan
multistage_2	1.732051	1.434811	3.497548	3.826655
quantal_linear	nan	nan	nan	nan

Dose-response with best fit model (logistic)

