

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	12.041	1.134	nan
gamma	0.001	0.977	14.042	1.206	1.032
weibull	0.001	0.977	14.042	1.167	nan
log_logistic	0.001	0.977	14.042	1.163	1.062
probit	nan	nan	nan	nan	nan
log_probit	nan	nan	nan	nan	nan
multistage_2	11.222	0.001	34.304	1.571	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	0.016432	0.016733	0.01677	2.2e-05
weibull	0.016432	0.016733	0.016744	-9.9e-05
log_logistic	0.016432	0.016733	0.016735	-4.1e-05
probit	nan	nan	nan	nan
log_probit	nan	nan	nan	nan
multistage_2	1.732051	1.767598	1.856089	1.285624
quantal_linear	nan	nan	nan	nan

Dose-response with best fit model (logistic)

