

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	2.336	0.801	57.752	28.428	21.089
gamma	nan	nan	nan	nan	nan
weibull	6.711	0.152	63.311	111.762	nan
log_logistic	2.401	0.662	59.879	29.382	15.487
probit	2.427	0.787	57.772	27.916	19.781
log_probit	nan	nan	nan	nan	nan
multistage_2	15.084	0.005	80.803	25.463	20.741
quantal_linear	nan	nan	nan	nan	nan

Scaled Residuals

Model	dose0	dose1	dose2	dose3	dose4	dose5	dose6
logistic	-0.847914	0.726895	0.744758	-0.58787	-0.349027	0.255643	-0.039512
gamma	nan	nan	nan	nan	nan	nan	nan
weibull	-1.492698	0.879729	0.959131	-0.016917	0.10832	0.277692	-1.643072
log_logistic	-0.716722	0.746826	0.744724	-0.664907	-0.418184	0.280137	-0.282535
probit	-0.912794	0.711103	0.734128	-0.583151	-0.300759	0.333303	-0.086478
log_probit	nan	nan	nan	nan	nan	nan	nan
multistage_2	1.296362	1.973628	1.949959	1.213361	1.186339	1.449062	0.85234
quantal_linear	nan	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

