

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	5.404	0.248	205.65	20.35	14.49
gamma	nan	nan	nan	nan	nan
weibull	5.339	0.149	207.594	20.973	14.279
log_logistic	5.338	0.149	207.585	19.165	nan
probit	5.413	0.248	205.654	19.574	13.851
log_probit	5.328	0.149	207.54	14.904	nan
multistage_2	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan

Scaled Residuals

Model	dose0	dose1	dose2	dose3	dose4	dose5
logistic	-0.43425	-1.337447	0.020755	1.848706	-0.093138	-0.006695
gamma	nan	nan	nan	nan	nan	nan
weibull	-0.412783	-1.313779	0.038174	1.847536	-0.166763	0.00702
log_logistic	-0.417831	-1.319433	0.033351	1.843687	-0.148004	0.008522
probit	-0.438324	-1.341982	0.017146	1.847473	-0.077101	-0.009451
log_probit	-0.438829	-1.342958	0.013239	1.824259	-0.062362	0.007098
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

