

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	7.014	0.135	164.92	7.999	5.894
gamma	nan	nan	nan	nan	nan
weibull	6.255	0.1	166.338	14.426	11.687
log_logistic	6.06	0.109	166.21	36.156	14.3
probit	7.032	0.134	164.95	7.813	6.105
log_probit	9961.121	0.0	465.709	0.042	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	0.963105	0.963847	-0.978189	-1.847103	0.880209	-0.117139
gamma	nan	nan	nan	nan	nan	nan
weibull	1.100931	1.100931	-0.798557	-1.74612	0.371296	-0.081097
log_logistic	1.132763	1.132763	-0.755225	-1.69922	0.18877	-5.9e-05
probit	0.963585	0.96437	-0.97692	-1.839867	0.907411	-0.10059
log_probit	-1.738244	-1.548456	-0.298462	6.712087	55.328475	82.760619
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

