

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	3.211	0.523	139.384	42.738	27.731
gamma	nan	nan	nan	nan	nan
weibull	3.124	0.373	141.354	49.401	35.753
log_logistic	3.118	0.374	141.353	57.397	38.325
probit	3.219	0.522	139.388	41.677	26.122
log_probit	3.117	0.374	141.353	52.484	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	-0.030689	1.191628	-1.327599	-0.01116	0.164666	-0.010579
gamma	nan	nan	nan	nan	nan	nan
weibull	0.007742	1.218388	-1.280054	0.007845	0.02613	-0.000117
log_logistic	0.011399	1.220957	-1.275297	0.011399	0.011406	-5.5e-05
probit	-0.033206	1.189884	-1.330668	-0.012031	0.176891	-0.013094
log_probit	0.011411	1.220965	-1.275282	0.011411	0.011423	0.0
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

