

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	1.078	0.898	64.827	26.547	20.087
gamma	nan	nan	nan	nan	nan
weibull	1.051	0.789	66.831	21.97	17.26
log_logistic	121.406	0.0	92.178	0.339	nan
probit	1.129	0.89	64.851	23.068	17.54
log_probit	187.713	0.0	93.492	10.632	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	-0.257129	-0.393656	0.865389	-0.316614	0.085851	-0.003285
gamma	nan	nan	nan	nan	nan	nan
weibull	-0.220611	-0.357246	0.879663	-0.317982	0.006657	-0.000284
log_logistic	-10.315989	-0.109461	1.41618	1.40412	2.412574	-2.27519
probit	-0.28647	-0.42314	0.853272	-0.332996	0.168663	-0.010173
log_probit	-11.26731	-6.498682	0.362306	-0.485035	0.920029	-4.161073
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

