## Summary of Analysis

Data resolution poor. Caution advised. Best model found:log\_probit

## **Model Predictions**

Model	Chi-squared	p-val	AIC	BMD10	BMDL10	
logistic	9.61	0.566	133.71	52.014	41.842	
gamma	nan	nan	nan	nan	nan	
weibull	12.791	0.236	140.202	56.606	33.678	
log_logistic	6.56	0.766	132.048	64.654	59.022	
probit	10.011	0.529	134.318	51.35	39.585	
log_probit	6.56	0.766	132.048	62.967	nan	
multistage_2	nan	nan	nan	nan	nan	
quantal_linear	nan	nan	nan	nan	nan	

## **Scaled Residuals**

Model	dose0	dosel	dose2	dose3	dose4	dose5	dose6	dose7	dose8	dose9	dose10	dosell	dosel2
logistic	0.127517	-0.639086	-1.989964	-0.479698	0.75324	-0.440059	-0.500304	0.841627	0.812662	-0.166545	0.152493	1.520413	-0.502656
gamma	nen	nen	nan	nan	nan	nan	nen	nen	nan	nan	nan	nan	nen
weibull	0.152369	-0.600479	-1.861069	-0.360155	0.802894	-0.252841	-0.231464	0.981205	0.955978	0.250384	0.623527	1.761547	-1.61873
log_logistic	0.330235	-0.4361	-1.68775	-0.315045	0.815551	-0.315045	-0.4361	0.852924	0.815551	-0.315045	-0.343883	0.865023	-5.6e-05
probit	0.12553	-0.640475	-1.987841	-0.475192	0.755199	-0.429346	-0.48028	0.852185	0.823957	-0.120386	0.226948	1.582237	-0.669473
log_probit	0.330239	0.436095	1.687744	0.315041	0.815553	0.315041	0.436095	0.852926	0.815553	0.315041	0.343879	0.865024	9e-06
multistage_2	nen	nen	nan	nan	nan	nan	nen	nen	nan	nan	nan	nan	nen
quantal_linear	nen	nen	nyn	nan	nan	nen	nen	nen	nyn	nan	nan	nen	nen

