Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10	
lagistic	6.518	0.837	145.422	52.694	39.419	
gamma	nan	nan	nan	nan	nan	
weibull	31.735	0.0	187.646	3.0757520079350005e+59	nan	
log_logistic	5.3	0.87	146.612	53.504	36.387	
probit	6.758	0.818	145.647	52.364	37.362	
log_probit	10.988	0.358	154.005	227.01	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	dose?	dose8	dose9	dose10	dosel1	dose12
logistic	-1.123887	-0.306731	-1.464067	-0.120787	0.885261	0.955975	-0.162131	-0.008851	0.973657	0.135076	0.39563	0.309089	-0.244889
gamma	nen	nen	nan	nan	nan	nan	nen	nen	nan	nan	nan	nan	nen
Wellbull	1.152213	1.397648	0.83004	1.605005	1.976484	2.105608	1.450055	1.609734	2.045022	1.611894	1.575513	1.08835	-1.306644
log_logistic	-0.898925	-0.183697	-1.293897	-0.027078	0.926527	0.986457	-0.149064	-0.024576	0.958574	-0.007471	0.087583	-0.051655	0.011448
probk	-1.142118	-0.316445	-1.476376	-0.126409	0.882979	0.955332	-0.15712	-0.000239	0.978842	0.158904	0.440414	0.376425	-0.349384
log_probit	0.040396	0.311486	0.560464	0.485141	1.200427	1.288387	0.406915	0.552091	1.284933	0.630472	0.730829	0.278978	2.026509
multistage_2	nen	nen	nan	nan	nan	nan	nen	nen	nan	nan	nan	nan	nen
quantal_linear	nen	nen	nyn	nan	nen	nen	nen	nen	nyn	nan	nen	nen	nen

