

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	1.368	0.85	149.584	17.2	13.507
gamma	nan	nan	nan	nan	nan
weibull	0.982	0.806	151.218	28.308	24.514
log_logistic	0.972	0.808	151.21	44.334	25.574
probit	1.451	0.835	149.669	15.687	12.453
log_probit	0.972	0.808	151.21	32.219	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	0.014802	-0.588923	-0.583994	0.659745	0.493535	-0.03757
gamma	nan	nan	nan	nan	nan	nan
weibull	0.114715	-0.474989	-0.474989	0.70447	0.145333	0.000237
log_logistic	0.11785	-0.471406	-0.471406	0.707106	0.117851	2.3e-05
probit	0.00431	-0.600887	-0.595154	0.657303	0.548521	-0.04841
log_probit	0.11782	-0.47144	-0.47144	0.70708	0.117825	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)

