

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	1.844	0.764	148.457	44.644	27.619
gamma	nan	nan	nan	nan	nan
weibull	1.717	0.633	150.347	52.004	38.053
log_logistic	1.711	0.634	150.342	58.903	41.4
probit	1.854	0.763	148.466	43.822	26.166
log_probit	1.711	0.634	150.342	52.065	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	-0.380351	0.775855	-0.956189	0.214839	0.369605	-0.028181
gamma	nan	nan	nan	nan	nan	nan
weibull	-0.346033	0.801724	-0.919911	0.227879	0.237397	-0.000707
log_logistic	-0.34423	0.803093	-0.917891	0.229432	0.229433	-1.4e-05
probit	-0.381967	0.774642	-0.957845	0.214636	0.379105	-0.032502
log_probit	-0.3444	0.802964	-0.918082	0.229282	0.229462	-0.000253
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

