

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	2.086	0.72	166.664	41.973	25.285
gamma	nan	nan	nan	nan	nan
weibull	1.872	0.599	168.435	51.034	38.031
log_logistic	1.864	0.601	168.426	58.287	40.752
probit	2.098	0.718	166.678	41.288	24.081
log_probit	1.864	0.601	168.426	53.977	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	0.605047	0.079032	-0.971397	-0.427847	0.763964	-0.05567
gamma	nan	nan	nan	nan	nan	nan
weibull	0.627607	0.104023	-0.943144	-0.419541	0.633784	-0.000707
log_logistic	0.628281	0.104774	-0.942238	-0.418732	0.628281	0.000194
probit	0.604874	0.078848	-0.971505	-0.426922	0.77209	-0.062459
log_probit	0.628219	0.104706	-0.94232	-0.418807	0.62822	7e-06
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

