Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	0.698	0.952	130.379	41.924	28.252
gamma	nan	nan	nan	nan	nan
weibull	0.903	0.825	132.661	34.685	17.809
log_logistic	0.502	0.918	132.169	57.023	39.027
probit	0.718	0.949	130.401	40.751	26.51
log_probit	0.502	0.918	132.169	52.864	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	-0.296956	-0.296735	-0.294747	0.374784	0.541545	-0.037947
gamma	nan	nan	nan	nan	nan	nan
weibull	-0.1705	-0.170104	-0.1666	0.494353	0.755505	-0.047208
log_logistic	-0.25882	-0.25882	-0.25882	0.388198	0.388201	1.1e-05
probit	-0.298547	-0.298304	-0.296126	0.375201	0.555929	-0.045517
log_probit	-0.259041	-0.259041	-0.259041	0.388013	0.388014	-1.6e-05
multistage_2	nan	nan	nan	nan	nan	nan
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)