

Summary of Analysis

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

Model Predictions

Model	Chi-squared	p-val	AIC	BMD10	BMDL10
logistic	3.744	0.442	67.627	5.994	3.946
gamma	nan	nan	nan	nan	nan
weibull	1.978	0.577	67.748	9.502	2.292
log_logistic	1.982	0.576	67.752	9.659	2.234
probit	nan	nan	nan	nan	nan
log_probit	1.985	0.576	67.782	11.228	nan
multistage_2	215.97	0.0	253.671	0.325	nan
quantal_linear	nan	nan	nan	nan	nan

Scaled Residuals

Model	dose0	dose1	dose2	dose3	dose4	dose5
logistic	0.837256	-0.35285	0.90336	-1.084282	-0.782435	0.561008
gamma	nan	nan	nan	nan	nan	nan
weibull	0.017889	-0.502174	1.069803	-0.434221	-0.514823	0.357119
log_logistic	0.029268	-0.509302	1.070151	-0.431068	-0.513855	0.355575
probit	nan	nan	nan	nan	nan	nan
log_probit	0.017985	-0.514442	1.084355	-0.40084	-0.524572	0.328981
multistage_2	1.885618	1.645824	3.130839	3.638721	7.799779	11.217255
quantal_linear	nan	nan	nan	nan	nan	nan

Dose-response with best fit model (logistic)

