Report
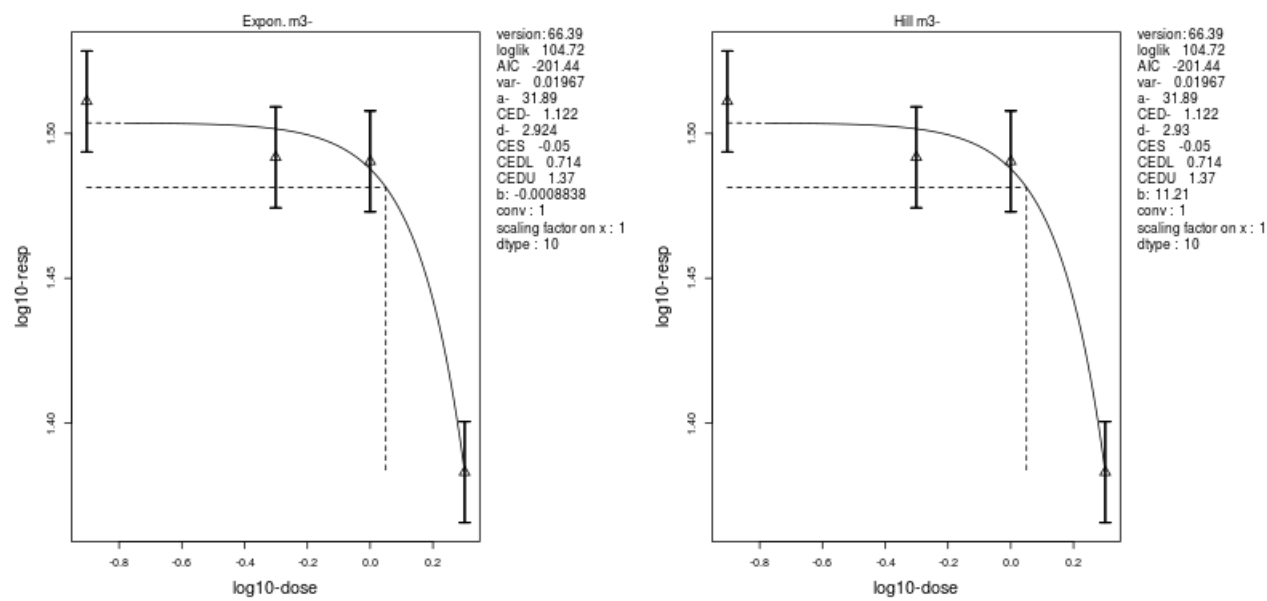
Analysis name: AF_CHICKEN_BWG_4
This report was generated by **Anonymous** on **7/11/2019 10:56:43 PM (CET)**. PROAST version 66.39

Input values

Removed data	No
Type of response data	Continuous, summary data
Dose column(s)	dose
Response column(s)	resp
Dispersion measure column(s)	dispersal
Relating to	Standard error of the mean
Group size column(s)	size
Covariate column	*none*
Litter effect	No
BMR (CES)	0.05
Model averaging	No
AIC criterion	2

Graphical output

Note that the plotted means and/or fitted curves relate to geometric means, which are lower than the arithmetic means provided in the data (see e.g. Slob, 2002)

Fitted models

model	converged	loglik	npar	AIC
full model	1	105.75	5	-201.50
null model	1	55.35	2	-106.70
Expon. m3-	1	104.72	4	-201.44
Expon. m5-	1	104.72	5	-199.44
Hill m3-	1	104.72	4	-201.44
Hill m5-	0	104.72	5	-199.44

BMD confidence interval

Lowest BMDL	Highest BMDU
0.714	1.37