Report

Analysis name: AF_CHICKEN_BWG_3

This report was generated by **Anonymous** on **7/11/2019 10:55:53 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

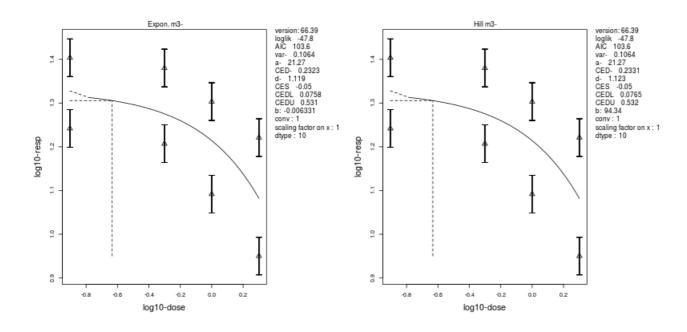
BMR (CES) 0.05

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. <u>Slob, 2002</u>)



Fitted models

model	converged	loglik	npar	AIC
full model	1	16.21	9	-14.42
null model	1	-75.87	2	155.74
Expon. m3-	1	-47.80	4	103.60
Expon. m5-	1	-47.16	5	104.32
Hill m3-	1	-47.80	4	103.60
Hill m5-	1	-47.16	5	104.32

BMD confidence interval

Lowest BMDL Highest BMDU

0.0758 0.532