# **Report**

Analysis name: AF\_CHICKEN\_BWG\_2

This report was generated by Anonymous on 7/11/2019 10:54:20 PM (CET). PROAST version 66.39

## **Input values**

Removed data No

Type of response data Continuous, summary data

Dose column(s)doseResponse column(s)respDispersion measure column(s)dispersal

**Relating to** Standard error of the mean

Group size column(s) size

Covariate column none

Litter effect No

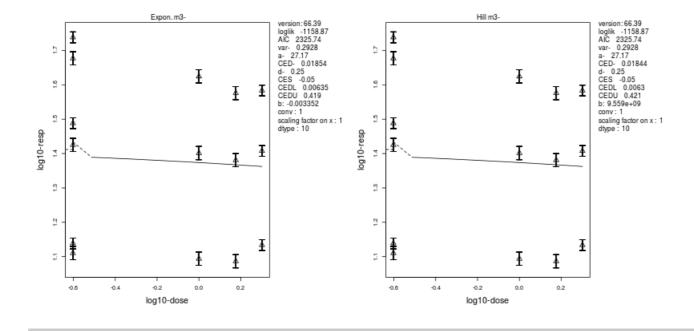
BMR (CES) 0.05

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	273.12	16	-514.24
null model	1	-1173.13	2	2350.26
Expon. m3-	1	-1158.87	4	2325.74
Expon. m5-	0	-1158.62	5	2327.24
Hill m3-	1	-1158.87	4	2325.74
Hill m5-	1	-1158.57	5	2327.14

#### **BMD** confidence interval

Lowest BMDL Highest BMDU

0.0063 0.421