

Report

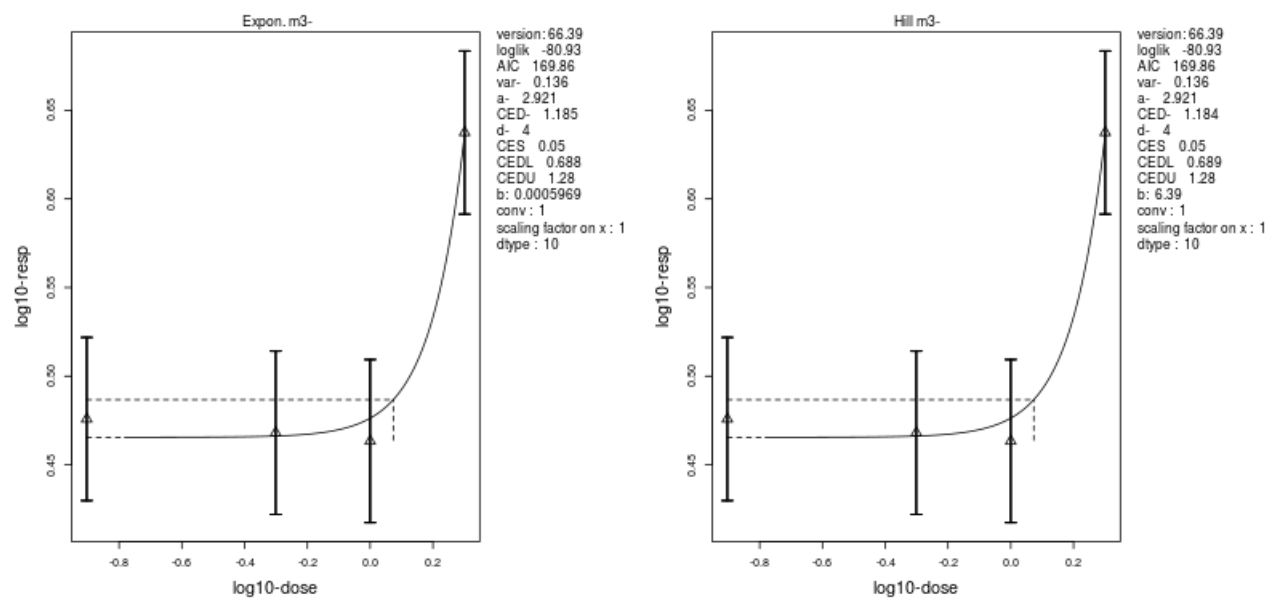
Analysis name: AF_CHICKEN_LIVER_2
This report was generated by **Anonymous** on **7/11/2019 11:09:00 PM (CET)**. PROAST version 66.39

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 | npars | AIC |
|--|------------|-----------|--------|-------|--------|
| | full model | 1 | -80.67 | 5 | 171.34 |
| | null model | 1 | -98.85 | 2 | 201.70 |
| | Expon. m3- | 1 | -80.93 | 4 | 169.86 |
| | Expon. m5- | 1 | -80.93 | 5 | 171.86 |
| | Hill m3- | 1 | -80.93 | 4 | 169.86 |
| | Hill m5- | 1 | -80.93 | 5 | 171.86 |

BMD confidence interval

| Lowest BMDL | Highest BMDU |
|-------------|--------------|
| 0.688 | 1.28 |