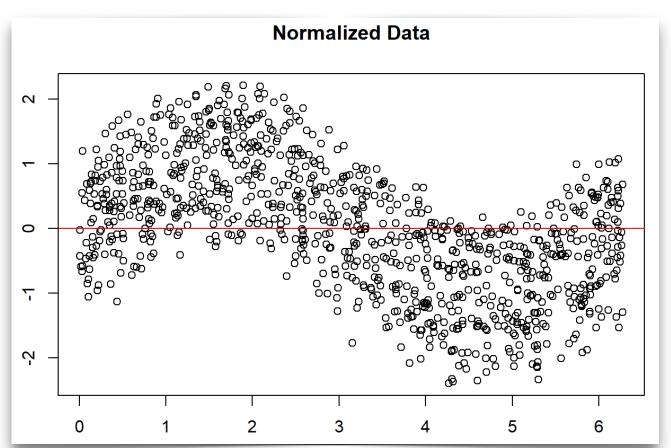
## Ex 8 notes



Statistical Bioinformatics // Institute of Molecular Life Sciences

# Project

## Projects due: Friday January 10th 18.00

#### From Lecture 1:

### Expectations: project

- ~10-15 page report, with R code in line (e.g. knitR / Rmarkdown)
- Describe the biological setting, statistical analysis, exploratory analysis with publication-quality graphics embedded
- Three possibilities:
  - Comparison of statistical methods (simulation / independent reference data + metrics)
  - Reproduce an analysis from a paper from the raw data
  - Real collaborative project with FGCZ or a local laboratory
- Be strategic: work on something related to your interests!
- Typically due at end of first working week of January

#### Notes:

- can work in groups of 2-3 or individually
- I would like to have a *plan* from you by **2.12.2024**
- Best if you separate JC and project, but possible if good case is made
- Plan: topic and 3-4 bullet points of what you will do; list the GitHub names of the group members