## Adopt a data set

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## **Course organization:**

During this course, students will be given a data set to analyse in depth. The teaching is based on active pedagogy, accompanied by a scientific tutor who will have his or her own dataset to be analysed.

## **Target Learning objectives:**

During this course, students will learn to:

- Exhaustively search and synthesise the information available in public databases (bibliographic, genomic, transcriptomic, proteomic data, etc.)
- The use of certain software to analyse these data
- Identify a relevant biological question from their synthesis
- Design and present a mini research project to answer this biological question and to deepen the knowledge about it