Homework 2

Topics in Bioinformatics

Important dates:

- Submit a presentation file before <u>13 December 2016, 24:00h</u>
- The presentation will be on <u>14 December 2016</u>

Marks:

• 30 points

Evaluation:

• For presentation, you will be evaluated based on the completeness of slides, your presentation, your understanding, and your answers to questions.

Instruction:

- Form a group of 2-3 persons and complete the homework.
- For presentation, you have 15 minutes to present your work for each part and everybody in a group needs to present.
- Compress all files into ONE zip file and submit to:

http://www.student.montefiore.ulg.ac.be/~GBI0009-1/GBI00009_sys/index.php

Homework on Population clustering

Study and create a presentation about the paper below. Your presentation should cover objective, method, result (if available), literatures (if needed), your own discussion, and your own conclusion.

• Rosenberg NA, Huang L, Jewett EM, Szpiech ZA, Jankovic I, Boehnke M. Genomewide association studies in diverse populations. Nat Rev Genet. 2010 May;11(5):356–66.