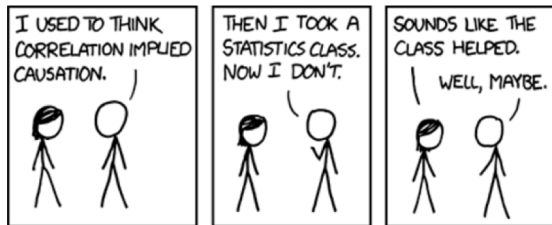


PhD program, Mandatory common core

Session 2, February 11-12, 2021



Thursday 11th, Morning

9:30	Welcome The Bioinformatics and Biostatistics Hub The Image Analysis Hub The Bioinformatics Program for PhD students <i>MA Dillies, V. Guillemot, C. Malabat, JY Tinevez</i>
10:00	Quizz (R and basic stats) <i>V. Guillemot</i>
10:15	Computer Science 101 <i>N. Maillet</i>
11:00	(COFFEE) BREAK
11:15	Quizz (Hypothesis testing) <i>V. Guillemot</i>
11:30	Reproducibility <i>F. Lemoine</i>
12:30	End of Day 1

Friday 12th, Afternoon

13:30	Quizz (Linear models) <i>V. Guillemot</i>
13:45	Experimental design <i>V. Guillemot</i>
14:45	Quizz (Multivariate analysis) <i>V. Guillemot</i>
15:00	(COFFEE) BREAK
15:15	Ethics, good scientific conduct and plagiarism <i>M. Thomas-Chollier, A. Dumoulin, R. de Rosa (IBENS)</i>
16:45	Questions and answers - Conclusion <i>C. Malabat, MA Dillies</i>
17:00	End of Day 2

