

## MU Bionformàtica / MU Bioinformatica / MSc Bioinformatics

Final degree project - Semester 2023-24/1

Student name: Núria Rivera López

Project title: Anàlisi d''expressió diferencial entre transcriptomes nuclears i citosòlics de teixit i cèl.lula única mitjançant dades d'RNA-seq

Program: MU Bionformàtica / MU Bioinformatica / MSc Bioinformatics

Semester: 2023-24/1
Supervisor: Anna Esteve Codina

Coordinating professor: Professor/a propi/a // Profesor/a propio/a // Coordinating profess

Examiner 2: Avaluador/a // Evaluador/a // Examiner
Examiner 3: Avaluador/a // Evaluador/a // Examiner

Α		١	В		c	+	C	>	D				
ı	10	9	8	7	6	5	4	3	2	1	0		

Supervisor's assessment Student's attitude		Activity 1: Initial proposal and planning		Activity 2: Project development		Activity 3: Project development		Activity 4: Final report			Supervisor's final grades		
		Nota	Weight	Nota	Weight	Nota	Weight	Nota	Weight	Nota	Final	% weight in the final grade	
Autonomy, creativity, initiative, receptivity to criticism, and good communication with the supervisor	1	10	1	N	1	N	1	N			D	6.38%	6.38%
Methodological aspects													
Definition of clear, specific, realistic and adequate objectives	2	9.5	0		0		0				A	2.50%	5.00%
Methodology, schedule and resource planning	2	9.5	0		0		0				A	2.50%	5.00%
Specification and design													
Perliminary study and identification of relevant aspects of the problem and its solution (e.g. state of the art, market study)	1	9.5	2	N	0		0				C-	2.58%	
Requirement analysis	2	9.5	0		0		0				A	2.50%	
Design of the proposal	1	10	2	N	2	N	2	N			D	11.51%	27.98%
Choice of tools, technologies and information sources for the development of the project	1	9.5	1	N	1	N	1	N			D	6.38%	
Degree of analysis and treatment of the ethical-social impact, sustainability and diversity aspects	1	9	0		0		1	N			C-	5.00%	
Execution and implementation of the project													
Project follow-up and student's adaptability	0		1	N	1	N	1	N			D	5.13%	
Quality of the technical and/or scientific contribution of the project. Quality of the solution/product	0		2	N	2	N	2	N			D	10.26%	28.74%
Level of innovation of the proposed solution	0		1	N	1	N	1	N			D	5.13%	28.74%
Conclusions and discussion of the results	0		0		1	N	2	N			D	8.21%	
Formal aspects of the final report													
Appropriate wording, flexible use of inclusive language, and clear and correct organization of the content	3	9.5	3	N	3	N	3	N			D	19.14%	31.90%
Information sources and bibliographical references	2	9.5	2	N	2	N	2	N			D	12.76%	31.50%
% weight in the supervisor's final grade		20.00%		10.00%		10.00%		60.00%		0.00% 100.00%		100.0	10%
Final	9	1.5		)	(	0		)			1.9		
		A	- 1	)	1	D	1	)			D		

	A	D	D	D		D			
Activity 1. Remarks and recommendations:									
Muy bien estructurada y escrita, enhorabuena. Los hitos no son las diferentes entregas sino los pasos clave en el workflow de análisis.									
Activity 2. Remarks and recommendations:									
Activity 3. Remarks and recommendations:									
Activity 4. Remarks and recommendations:									
Activity 5. Remarks and recommendations:									
Activity 5. Remarks and recommendations.									