EVALUATION CRITERIA FOR THE SERRA HUNTER UAB-LE-211-004 - Departament de Genètica i Microbiologia - Genètica

1. <u>Pre- and Post-doctoral training outside UAB (up to 20 points)</u>

- < 18 months (0 points)
- ≥ 18 months, < 24 months (5 points)
- \geq 24 months (20 points)

2. Research experience in Genetics and related areas (up to 65 points)

2.1 Scientific papers. Up to 50 points according to:

A) The raw points obtained following these criteria

	1st Author/Corresponding author	2nd Author	Other
Q1 (IF≥9)	6	4	2
Q1 (IF< 9)	3	2	1
Q2	2	1	0.5
Q3	1	0.5	0
Q4	0	0	0
Book chapter	2	1	0
(in English)			

Quartiles according to Journal Citation Reports and publication year, considering the best rank of the different areas (https://jcr.clarivate.com/jcr/search-results)

Total points		
0	The sum is less than 30 points	
10	Sum between 30 and < 35 points	
20	Sum between 35 and < 40 points	
30	Sum between 40 and < 45 points	
40	Sum between 45 and <50 points	
50	Sum ≥ 50 points	

B) A correction factor that multiplies the total points obtained according to the previous table. This correction factor is calculated using the *h*-index (Hirsch 2005. PNAS 102:16569–16572. Doi: 10.1073/pnas.0507655102)

The correction factor is implemented as follows. Assume 3 researchers: R1 has h-index = 15, R2 has h-index = 12, and R3 has h-index = 8. The correction factors are 15/15 = 1 for R1, 12/15 = 0.8 for R2 and 8/15 = 0.533 for R3.

Note: To calculate the *h*-index we only used those papers included in the CV of the candidates, and used Google Scholar (March 11th-12th, 2022) to obtain the number of citations of each paper.

2.2 Scientific meetings (up to 5 points according to the following)

Total points	
0	No oral talks at International meetings
2	Oral talks at international meetings
5	Invited / Plenary speaker at an international meeting

2.3 Research Grants (up to 5 points according to the following)

Total points	
0	Not involved in any research grant
2	Participant in research grants
5	PI of a research grant

2.4 Patents (up to 5 points according to the following)

Total points	
0	No patents
5	At least 1 patent

3. <u>Teaching experience in Genetics and related areas (up to 15 points)</u>

Total	
points	
0	The teaching experience in undergraduate and/or graduate
	courses (master and postgraduate courses) is less than 150 hours
5	Teaching experience between 150 – 240 hours
10	Teaching experience between 240 – 360 hours
15	Teaching experience more than 360 hours