

Date of the CVA

16/02/2021

## Section A. PERSONAL DATA

Name and Surname	Juan Luis Onieva Zafra		
DNI	50641530S	Age	24
Researcher's identification number	Researcher ID		
	Scopus Author ID		
	ORCID	0000-0001-8976-8099	

\* Obligatorio

### A.1. Current professional situation

Institution	Fundación Pública Andaluza para la Investigación de Málaga en Biomedicina y Salud		
Dpt. / Centre			
Address	Calle Cabrillana nº 45 bajo C, 14900, Lucena		
Phone	(34) 645911857	Email	<a href="mailto:juan.lu_97@hotmail.com">juan.lu_97@hotmail.com</a>
Professional category	Bioinformatics researcher	Start date	2019
Keywords	Statistics; Computational biology		

### A.2. Academic education (Degrees, institutions, dates)

Bachelor/Master/PhD	University	Year
Master in Statistics for Data Science	University of Carlos III Madrid	2020
Health Engineering	University of Málaga	2019
Health Engineering (Erasmus)	Charles University (Prague)	2019

### A.3. General quality indicators of scientific production

J Onieva et al. 2020. Evaluation of Circular RNA profiling in Metastatic. American Association for Cancer Research Annual Meeting 2020

J Onieva et al. 2020. Increasing resolution of bulk RNA-seq with single-cell RNA-seq in metastatic melanoma patients treated with Nivolumab. B Cell Renaissance Meeting 2020

Q Xiao ;A Laborda-Illanez ;J Oliver ; JL Onieva; ...; I Barragan. 2019. Total RNA-transcriptomics for identification of predictors of overall survival in metastatic melanoma patients treated with anti-PD-1. Immunotherapy Bridge 2019

Pérez-Ruiz E et al. 2020. Monitoring through flow cytometry as a biomarker of early response to checkpoint inhibitor. Journal of Clinical Oncology 38(15\_suppl):e21603-e21603

## Section B. SUMMARY OF THE CURRICULUM

My current position is bioinformatics researcher in the Laboratory of Clinical and Translational Cancer Research. Currently, I am working on the integration of omics through the application of statistics and informatics in the biomedical field. In 2019 I completed the degree in Health Engineering with mention in Bioinformatics, where I obtained the 5th place in the National Ranking of Academic Excellence (SEDEA). During the degree I participated as a cicerone at the CNIC (National Center for Cardiovascular Research). My internship at CNIC allowed me to go inside the field of translational research. After finishing my degree, I joined as a bioinformatician in the unit directed by Dr. Alba and Dra. Barragan. At the same time, I have also completed the Master in Statistics for Data Science where I develop my self in the area of statistics at the University Carlos III (Madrid). After its completion, I obtained the Excellence scholarship for academic merits of the master.

## Section C. MOST RELEVANT MERITS (ordered by typology)

### **C.1. Publications**

AC: Autor de correspondencia; (nº x / nº y): posición firma solicitante / total autores

### **C.2. Participation in R&D and Innovation projects**

MMUNOMARK: Integración de Ómicas para inmunoterapia personalizada Manuel Ángel Cobo Dols. From 2019.

### **C.3. Participation in R&D and Innovation contracts**

### **C.4. Patents**