This data curation checklist is based on data quality dimensions (Timeliness, Completeness, Uniqueness, Validity, Consistency and Accuracy) and data curation best practices from DCN CURATED Steps[1]. This document is intended to be a quick and practical guide for researchers. If you want to learn more about curation practices, contact with info.biblioteques@upc.edu

Data Curation Checklist			
Is the data consistent and complete?	**Basics**	Title	☐
		Unique Identifiers	☐
		Autorship	☐
		Founder	☐
		Related datasets	☐
		Related publication	☐
	Origin	What?	☐
		What for?	☐
		Where from?	☐
		When?	☐
		Why?	☐
		How?	☐
		Who?	☐
		Third party datasets?	☐
	Acces	License	☐
		Embargos	☐
		Repository	☐
	Defined tabular data	Describe your variables thoroughly	☐
		Define any code used	☐
		One header row	☐
	Files	Naming convention	☐
		Non-propietary formats	☐
		Data file summary is complete	☐
		Software needed	☐
Is the data clean?	**Clean tabular data**	Each column is a variable	☐
		Each row an observation	☐
		Units are separated from the data	☐
		Sensitive data has been removed or anonymized	☐
		No duplicates	☐
		No empty fields	☐
		No erroneus data	☐
		No dummy data	☐
		No embedded notes	☐
		Variables name in, and only in, the first row	☐
		Only one table per spreadshead file	☐
Is the data accurate?	**Accurate tabular data**	Data collection methods	☐
		Data processing methods	☐
		Data analysis methods	☐
		Instruments/software involved	☐
		Standards and calibration information	☐
		Any code files used	☐
		Detailed quality-assurance procedures	☐
		Data well Documented	☐

Reverté, Carmen.; Bonay Giner, Enric. *IRTA Data Curation Checklist for Curators* [en línia]. [Caldes de Montbui]: Institut de Recerca i Tecnologia Agroalimentàries (IRTA), 2023 [Consulta: 15 setembre 2023]. Disponible a: http://hdl.handle.net/20.500.12327/2292. CC-BY 4.0

[1] Data Curation Network. (2018). Checklist of CURATED Steps Performed by the Data Curation Network, v.1. Data Curation Network. Retrieved from the University of Minnesota Digital Conservancy, https://hdl.handle.net/11299/226891