

## "HARNESSTOMDB Datathon: A Hands-on Training Course on the HARNESTOM Tomato Database"

The first HARNESSTOM DB Datathon took place at the NH Gran Hotel in Saragossa on March 4<sup>th</sup> and 5<sup>th</sup>, 2024, https://www.cita-aragon.es/. The course was coorganized by HARNESSTOM together with RoxyCOST and with Maria Jose Rubio and Jerome Grimjplet from CITA as local organizers (https://www.cita-aragon.es/) and provided a hands-on experience to close to a dozen professionals and students (3 Females and 8 Males) interested in the use of the comprehensive tomato HARNESSTOM DB as potential users and eventually as data providers.

The course consisted on two introductory sessions to the DB where trainees have the opportunity to learn firsthand the structure of the DB and all the capabilities and tools already incorporated and functional in HarnesstomDB. After the presentation of all the data types and tools, trainees went to searching and browsing the database and learning how to use it with the supervision of the developers of the database and tools.

In the second day the course focused on learning the basis for submitting data to the database by using HarnestomDB V1.0. This was followed by learning how to use the data templates and bulk data submission. It is expected this platform will eventually become the standard for tomato research both in the academia and in the industry.



Picture of the HarnestomDB training course that took place at the NH Zaragoza hotel the 4<sup>th</sup> and 5<sup>th</sup> of March 2024.