



## “GRAPEDIA and HARNESSTOM DB a tale of two berries / databases with common interests”

Scientists from the grape research community and the tomato HARNESSTOM project met on the 15<sup>th</sup> of April 2024 to find possibilities of collaboration between databases developers working in each of the two research communities.

Although both berry types tomato and grape are relatively distant species they are the target of active research and are supported by very active research communities. Both research communities agree on the need of having centralized one-stop-shop where all the genotypic and phenotypic information is stored, and this together with tools to visualize and analyze this information are available and finally this information is connected to the germplasm banks.

A first meeting was held to 1) describe the work done by both research communities: [GRAPEDIA](#) (in the framework of Cost Action ([INTEGRAPE CA17111](#))) and [HarnesstomDB](#) in the case of [HARNESSTOM](#) a H2020 Project; 2) find possibilities of interaction: deciding subjects for more targeted meetings with a working group of both communities; 3) possibility joint development of a QTL browser and 4) find ways to fund joint activities .

The meeting included the participation of the Grapedia and Harnesstom coordinators: Tomas Maltus (I2SysBio, Spain) and Antonio Granell (IBMCP) and the leading scientists and engineers involved in the development of the two databases: David Pierre (INPT, FR) and Clara Pons (IBMCP, ES) for HarnesstomDB and Camille Rustenholtz (CNR University of Strasbourg, FR), Jerome Gimplet (CITA, ES) and Marco Moretto (Fondazione Edmund Mach, IT).



Snapshots of the online meeting held on April 15th with the participation of GRAPEDIA and HARNESSTOM DB developers.

