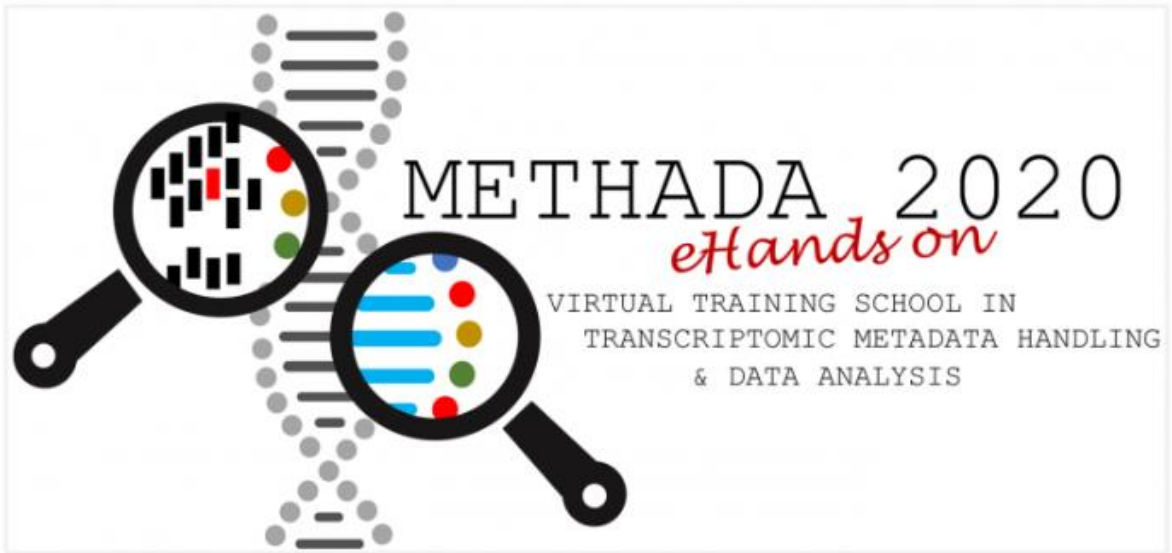


METHADA 2020 eHands on

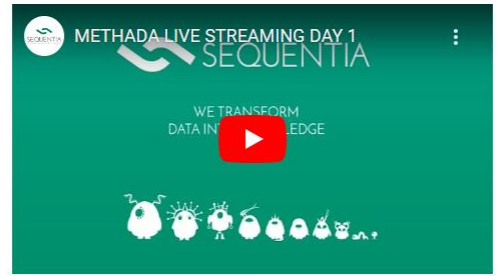


Virtual Training School in Transcriptomic Metadata Handling and Data Analysis



TRAINEES		OBSERVERS	
Country	No of participants	Country	No of Participants
Italy	5	Spain	18
Spain	3	Italy	14
Portugal	1	United States of America	10
Argentina	1	Greece	8
Austria	1	Slovenia	6
Chile	1	Germany	6
Australia	1	Portugal	5
Country	1	Bulgaria	3
Slovenia	1	France	3
Slovenija	1	Chile	3
Switzerland	1	Australia	2
Cyprus	1	Romania	2
USA	1	Republic of Moldova	2
Israel	1	Armenia	2
Italia	1	Austria	2
Grand Total	21	Sweden	1
		South Africa	1
		Tunisia	1
		Cyprus	1
		Bosnia and Herzegovina	1
		United Kingdom	1
		Morocco	1
		Argentina	1
		Albania	1
		Uruguay	1
		Hungary	1
		Israel	1
		Grand Total	98
		Gender	Number
		Female	59
		Male	39
		Grand Total	98

DAY 1. OMICS DATA GUIDELINES & SUBMISSION



DAY 2. RNA-SEQ ANALYSIS. AN OVERVIEW.



DAY 3. GREAT DATABASE (GRape Expression ATlas)



DAY 4: TRAINING AIR (ARTIFICIAL INTELLIGENCE RNA-SEQ)



Trainers:



Camille Rustenholz
INRAE



Amandine Velt
INRAE



Riccardo Aiese Cigliano
SEQUENTIA BIOTECH



José Tomás Matus
I2SysBio, Valencia



Jérôme Grimplet
CITA-Aragon.es

**TRAINEE SELECTION NOW CLOSED AND COMPLETED**

Evaluation of applications will be based on the following criteria:

Priority will be given to those with the correct criteria among PhD students, early career researchers and others from COST member countries as well as MC Observers from Near-Neighbouring countries. Those with correct criteria from non-COST countries are also encouraged to apply. COST eligibility details are available on pages 26/27 of the COST Vademecum.

<https://www.cost.eu/wp-content/uploads/2020/06/Vademecum-V8-1-May-20202.pdf>

Evaluation of applicants will be based on the following criteria:

- Postdocs, PhD students, PIs and bioinformaticians working with computational biology related to grapevine with high motivation in spreading these good practices learned during the training school.
- Trainees must have transcriptomics or genomics data that they are planning to submit to public databases or already submitted data.
- A maximum of 20 trainees will be selected but participation as observers are welcome

Selection of participants will be made by COST Integrate local organisers on the basis of all submitted data:

- Reason for participating
- Curriculum vitae

The training school is free to attend, but as the training school will be online, travel expenses will not be reimbursed.

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PROGRAM

Each module will include a plenary session and a training session, each around 2 hours. The plenary sessions of Modules 1 and 3 will be organized in the morning with all trainees and open to additional observers. The training sessions will occur the next two afternoons and divided into 2 groups of 10 trainees each. Module 2 will involve the plenary session on the Wednesday morning (open to Observers) and the training session on the Friday morning (Trainees only). The program can be visualised [here](#).

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