

IMMAGINA Practical Workshop “Ribosome Profiling” Program:

DAY 0	20 August 2023
Arrival in IMMAGINA, Trento, Italy	
DAY 1	21 August 2023
9:00-10:00	Welcome to IMMAGINA
10:00-11:00	Introduction to IMMAGINA Ribo-seq technologies
11:00-12:00	Kick off meeting: Samples revision and practical discussion
12:00-13:00	Lunch
13:00-17:00	Practical Section 1: Ribosome Protected Fragments (RPFs) pulldown (samples 1-5)
DAY 2	22 August 2023
9:00-12:00	Practical Section 2: Libraries preparation (samples 1-5)
12:00-13:00	Lunch
13:00-16:30	Practical Section 3: Libraries preparation (samples 1-5)
DAY 3	23 August 2023
9:00-12:00	Practical Section 4: Libraries quantification and quality control (samples 1-5)
12:00-13:00	Lunch
13:00-17:00	Practical Section 5: Ribosome Protected Fragments (RPFs) pulldown (samples 6-9)
DAY 4	24 August 2023
9:00-12:00	Practical Section 6: Libraries preparation (samples 6-9)
12:00-13:00	Lunch
13:00-17:00	Practical Section 7: Libraries preparation (samples 6-9)
DAY 5	25 August 2023
9:00-12:00	Practical Section 8: Libraries quantification and quality control (samples 6-9)
12:00-13:00	Lunch
13:00-16:00	Closing meeting, results discussion and reporting

NOTE: the expected outputs from the workshop are the sole libraries from the provided samples. Sequencing and BioIT analysis are not included but can be performed by IMMAGINA prior to separate quotations and agreements.