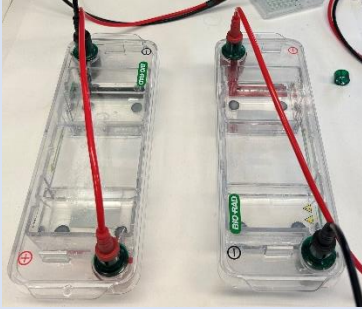



Molecular Ecology Area

Molecular Ecology Area: Camilla Borgonuovo

The **Molecular Ecology** area is a space currently organized in 4 rooms at the Naples centre. The area allows users to process samples for nucleic acid isolation and subsequent analyses such as PCR, sequencing and gene expression studies. The equipment in the room #346, bookable [here](#), are listed below.

Bookable instruments	Description	
Gel Electrophoresis System	Gel Electrophoresis System is available for running nucleic acids, PCR products, etc. The system is placed on the bench set up to prepare gels, carry out the electrophoretic run and visualize the gel on a blue light transilluminator (LED). The ethidium bromide is forbidden.	
Thermo-mixer	Thermoblock to incubate and/or shake samples contained in 1.5/2 ml tubes.	
Centrifuge	This centrifuge has 24 slots for 1.5/2ml tubes.	