

EQUIPMENT	BRAND/MODEL	TECHNICAL/DETAILS	FACILITY ANCON	FACILITY BCI	FACILITY BOCAS DEL TORO	FACILITY COIBITA	FACILITY FORTUNA	FACILITY GALETA	FACILITY GAMBOA	FACILITY NAOS	FACILITY TUPPER
Centrifuge	Beckman Coulter, Allegra 25 R	Refrigerated benchtop centrifuge. Speed up to 15 000 rpm. Set temperature: -20 to +40°C in 1° increments.		1							
Centrifuge	Beckman Coulter, Allegra X-30	Non refrigerated. Time can be set for up to 9 hours and 59 minutes		1							
Centrifuge	Eppendorf .		1								
Centrifuge	Fisher Scientific, Benchtop. Model 225	Rotor for 6 tubes of 50 ml or 24 tubes 25 ml. Speed Range: Less than 1000 RPM to 4750 RPM. Timer: 0 – 30 min with hold			1						
Centrifuge	Eppendorf 5427 R	Refrigerated. Capacity of 48 x 2.0 ml. Max of 16220 RPM. Temperature range: -11°C - 40°C								1	
Centrifuge	Eppendorf 5425	Max of 15060 RPM								1	
Centrifuge	Eppendorf 5430	Capacity of 48 x 2.0 ml. Max of 17500 RPM								1	
Centrifuge	Eppendorf 5810	Max capacity: 4 x 750 ml. Run time: 1 - 99 min. Speed: 200 - 14000 RPM. Relative centrifugal force (RCF): 10 to 20,913 x g			1				1		
Centrifuge	Qiagen, INC.	DNA centrifuge								1	
Centrifuge	Eppendorf 5810R	Refrigerated. Max capacity: 4 x 750ml. Run time: 1 - 99 min. Temp range: -9°C - 40°C. Relative centrifugal force (RCF): 10 to 20,913 x g							1	2	
Centrifuge	Hermle Z300	Max capacity: 400 ml (4 x 100ml). Run time: 1 - 60 min or continuous. Max Speed/ref: 13,500 RPM. Min Speed/ref: 17,310 x g.							1		
Centrifuge, Vacuum Concentrator	Thermo Fisher, Savant.									3	
Centrifuge, Vacuum Concentrator	Thermo Fisher, Savant DNA 120	DNA Speed Vac System. Capacity: 4L. Temperature range: -55°C. Max vacuum: 7 torr (9 mbar)			1						
Centrifuge, Vacuum Concentrator	Anatech, USA.										1
Cycler, Thermal DNA	ABI 2720	Temperature range: 4 °C to 99.9 °C. Accuracy: ±0.25 °C from 35 °C to 99.9 °C. Long term stability and high reliability								6	
DNA Extractor	Qiagen.								1		
DNA Selection System	Thermo Fisher.									1	
Flow Cytometer	BD Accuri C6 Plus									1	
Fluorescence detector, option 2	JM RESEARCH.									1	

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Microcentrifuge	Heraeus PICO21	Max Speed: 14800 rpm (depending on the rotor). Min speed: 300 rpm. Run time: unlimited							1		
Mill grinder	Foss, Cyclotec 293	Grinding rate/time: Appr. 4g/s. Particle size: Up to 10 mm, large inlet up to 40 mm		1							
QPCR, Systems	Thermo Quantstud Thermo Fisher									1	
Sequencer	Illumina MiSeq.									1	
Tissuelyzer	Qiagen, Inc.									1	
Ultrasonic Cleaner	Branson 1510R-MT	Tank capacity: 1.89 L (0.5 gal) Temperature range: ambient to 69°C. Frequency of 40kHz							1		
Ultrasonic Cleaner	Haier Model HU33				1						
Ultrasonicator	Covaris, Inc.									1	
Ultraviolet Crosslinker	Crosslinker UVP, Daiqger	Microprocessor controlled / UV sensor feedback system. Maximum UV energy exposure setting of 999,900 microjoules per cm2. Maximum UV time exposure setting of 999.9 minutes								1	

Contacts per facility					
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