

Equipment Name	Core	School
BD SORP FACS Aria II cell sorter	Auckland Cytometry	School of Biological Sciences
MAGPIX Bead assay reader	Auckland Cytometry	School of Biological Sciences
Cytek Northern Lights 3 laser with plate reader	Auckland Cytometry	School of Biological Sciences
Cytek Aurora 5 laser	Auckland Cytometry	School of Biological Sciences
Cytek Aurora 3 spectral analyser	Auckland Cytometry	School of Biological Sciences
Rigaku XtaLAB Synergy-S	Imaging Centre	School of Biological Sciences
Raman Spectroscopy	Imaging Centre	School of Chemical Sciences
Cypher ES Environmental Atomic Force Microscope	Imaging Centre	School of Chemical Sciences
MFP-3D Origin Atomic Force Microscope	Imaging Centre	School of Chemical Sciences
Critical point dryer	Imaging Centre	School of Biological Sciences
Ion Mill	Imaging Centre	School of Biological Sciences
Philips CM12 Transmission Electron Microscope	Imaging Centre	School of Biological Sciences
FEI Tecnai FEG20 Transmission Electron Microscope	Imaging Centre	School of Biological Sciences
FEI Tecnai 12 Transmission Electron Microscope	Imaging Centre	School of Biological Sciences
Ultramicrotome-Leica EM UC6	Imaging Centre	School of Biological Sciences
Vitrobot / sample vitrifier	Imaging Centre	School of Biological Sciences
Cryotome-Leica CM1850	Imaging Centre	School of Biological Sciences
Paraffin Block Embedding Station- Leica EG1150H	Imaging Centre	School of Biological Sciences
Slide staining station	Imaging Centre	School of Biological Sciences
Excelsior SA Tissue processor	Imaging Centre	School of Biological Sciences
Wax Microtome-Microm HM330	Imaging Centre	School of Biological Sciences
Operetta High-Content Imaging System	Imaging Centre	School of Biological Sciences
Image Processing Workstation-Dell T7500	Imaging Centre	School of Biological Sciences
Light Microscope-Fluorescence Microscope: Leica Back DMR	Imaging Centre	School of Biological Sciences
Light Microscope-Fluorescence Microscope Inverted Ti-E	Imaging Centre	School of Biological Sciences
Light Microscope-Fluorescence Microscope Leica front-DMRE	Imaging Centre	School of Biological Sciences
Light Microscope-Fluorescence Microscope-Nikon Ni-E	Imaging Centre	School of Biological Sciences
Light Microscope-Fluorescence Microscope-Nikon Ni-U	Imaging Centre	School of Biological Sciences
Leica LMD6000 Laser Microdissection system	Imaging Centre	School of Biological Sciences
Light Microscope- Live cell confocal microscope-Andor Revolution	Imaging Centre	School of Biological Sciences
Light Microscope-Macroscopy, Leica	Imaging Centre	School of Biological Sciences
Vectra Polaris slide scanner	Imaging Centre	School of Biological Sciences
Light Microscope- Stereo Microscope-Leica M80	Imaging Centre	School of Biological Sciences
Affymetrix Fluidics Station and Scanner	Auckland Genomics	School of Biological Sciences
SpeedVac concentrator- Thermo Scientific Savant DNA 120	Auckland Genomics	School of Biological Sciences
DNA Fragmentation-Covaris M220	Auckland Genomics	School of Biological Sciences
Covaris M220	Auckland Genomics	School of Biological Sciences
BIO-RAD QX200 Droplet Generator	Auckland Genomics	School of Biological Sciences
BIO-RAD QX200 Droplet Generator, Poisson distribution	Auckland Genomics	School of Biological Sciences
Next Generation Sequencing: Chromium Controller	Auckland Genomics	School of Biological Sciences
Next Generation Sequencing: Miseq AUT	Auckland Genomics	School of Biological Sciences
Next Generation Sequencing: MiSeq UoA	Auckland Genomics	School of Biological Sciences
Bioanalyzer 2100- Agilent	Auckland Genomics	School of Biological Sciences
Fragment Analyzer	Auckland Genomics	School of Biological Sciences
Qubit 2.0 Fluorometer- Invitrogen	Auckland Genomics	School of Biological Sciences
PCR Thermal Cycler 384 well- Applied Biosystems Veriti	Auckland Genomics	School of Biological Sciences
PCR Thermal Cycler 96 well- Applied Biosystems Veriti (4x)	Auckland Genomics	School of Biological Sciences
PCR Thermal Cycler- 384 well Corbett	Auckland Genomics	School of Biological Sciences
PCR Thermal Cycler 96 well- Applied Biosystems 9700	Auckland Genomics	School of Biological Sciences
Envision Plate Reader	Auckland Genomics	School of Biological Sciences
Sanger sequencing and genotyping platform - 3500xl Genetic Analyzer	Auckland Genomics	School of Biological Sciences

Sanger sequencing and genotyping platform - 3130xl Genetic Analyzer	Auckland Genomics	School of Biological Sciences
MiSeq illumina sequencers (3x)	Auckland Genomics	School of Biological Sciences
SpectraMax iD3 Plate Reader	Auckland Genomics	School of Biological Sciences
EnSpire Plate Reader	Auckland Genomics	School of Biological Sciences
QuantStudio 5 Real Time PCR system	Auckland Genomics	School of Biological Sciences
10X Genomics Chromium Controller	Auckland Genomics	School of Biological Sciences
Liquid Handling Robot: Eppendorf epMotion 5075	Auckland Genomics	School of Biological Sciences
Liquid Handling Robot: Beckman Coulter Biomek 4000	Auckland Genomics	School of Biological Sciences
Freezedryer Martin Christ	Mass Spectrometry Centre	School of Biological Sciences
Freezedryer Virtis	Mass Spectrometry Centre	School of Biological Sciences
Sppedvac Thermo high-capacity	Mass Spectrometry Centre	School of Biological Sciences
Speedvac Thermo SPD121P	Mass Spectrometry Centre	School of Biological Sciences
Agilent 5975C GC-MS + PAL autosampler	Mass Spectrometry Centre	School of Biological Sciences
Agilent 5977A GC-MS + Agilent autosampler	Mass Spectrometry Centre	School of Biological Sciences
Thermo GC-MS + PAL autosampler	Mass Spectrometry Centre	School of Biological Sciences
AB Sciex Triple TOF 6600 LC-MS	Mass Spectrometry Centre	School of Biological Sciences
Q-Exactive LC-MS	Mass Spectrometry Centre	School of Biological Sciences
Qstar XL LC-MS	Mass Spectrometry Centre	School of Biological Sciences
LTQ LC-MS	Mass Spectrometry Centre	School of Biological Sciences
LC-MS analysis computer-Fast Thermo	Mass Spectrometry Centre	School of Biological Sciences
Bruker SolarixXR 7T FT-ICR MS	Mass Spectrometry Centre	School of Biological Sciences
Agilent 7700 ICP-MS	Mass Spectrometry Centre	School of Environment
Agilent 7890A GC + 5975C	Mass Spectrometry Centre	School of Chemical Sciences
Triple Quadrupole GC-MS	Mass Spectrometry Centre	School of Chemical Sciences
Shimadzu GC-o-MS w/ SPME injection	Mass Spectrometry Centre	School of Chemical Sciences
Bruker microTOF-QII	Mass Spectrometry Centre	School of Chemical Sciences
Agilent 6460C Triple Quad LC-MS	Mass Spectrometry Centre	School of Chemical Sciences
XRD-Single Crystal	Microcharacterization	School of Chemical Sciences
XRD-PANalytical's HighScore Plus software	Microcharacterization	School of Chemical Sciences
Microprobe	Microcharacterization	School of Environment
ITRAX core scanner	Microcharacterization	School of Environment
Portable X-ray Fluorescence Analyser (pXRF)	Microcharacterization	School of Environment
Tiger XRF	Microcharacterization	School of Environment
Bruker Advance AV 300 Spectrometer	NMR Centre	School of Chemical Sciences
Bruker Advance AVIII 400 Spectrometer	NMR Centre	School of Chemical Sciences
Bruker Advance AVIII 4001 Spectrometer	NMR Centre	School of Chemical Sciences
Bruker Advance AVIII-HD 500 Spectrometer	NMR Centre	School of Chemical Sciences
Bruker Advance AV 600 Spectrometer	NMR Centre	School of Chemical Sciences