Next Generation Sequencing Bioinformatics
3 - 8 November 2024, GIS Singapore

wellcome connecting science

Genome Institute of Singapore (A*STAR)

	Sunday 3 November	Monday 4 November	Tuesday 5 November	Wednesday 6 November	Thursday 7 November	Friday 8 November	
8:00 - 9:00		Introduction to NGS Technologies (Qasim Ayub)	NGS File formats and QC (Wee Wei Yee)	Variant Calling (Qasim Ayub)	Genome Assembly (Jingtao Lilue)	CHiP-Seq (Vivek Iyer)	8:00 - 9:00
9:00 - 10:00							9:00 - 10:00
10:00 - 11:00		Break	Break	Break	Break	Break	10:00 - 11:00
11:00 - 12:00		Sequencing Facilities Tour	NGS File formats and QC (Wee Wei Yee)	Variant Calling (Qasim Ayub)	Genome Assembly	CHiP-Seq (Vivek Iyer)	11:00 - 12:00
12:45 - 13:00	Registration Zoom Link below	Introduction to Linux (Aswini Leela Loganathan)	Guest seminar - Kai Ye		Guest seminar - Koi	Group task	12:00 - 13:00
13:00 - 14:00	WCS, training team and participant intros	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	13:00 - 14:00
14:00 - 15:00		Introduction to Linux (Aswini Leela Loganathan)	Read alignment (Thomas Keane)	SV Calling (Thomas Keane)	RNA-seq (Vivek Iyer)	Group presentations	14:00 - 15:00
15:00 - 16:00	Break	Break	Break	Break	Break	Break	15:00 - 16:00
16:00 - 17:00	Advanced Learning Skills	Linux for Bioinfomatics (Aswini Leela Loganathan)	Read alignment (Thomas Keane)	SV Calling (Thomas Keane)	RNA-seq (Vivek Iyer)	Group presentations	16:00 - 17:00
17:00 - 18:00						ALS & Wrap-up	17:00 - 18:00
18:00 - 19:00				Bioinformatics essentials (Jacqui Keane)	Group selection		18:00 - 19:00
19:00 - 20:00							19:00 - 20:00
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Zoom Link https://sanger.zoom.us/j/94438965453?pwd=TbqjpMmSLpEVUCqxVGGNioba4tz4nu.1

Meeting ID: 944 3896 5453
Passcode: 621821