

Earth BioGenome Project Hong Kong (C4015-20EF): 2nd Virtual Training Workshop on PacBio Sequel IIe



Date: 5 August 2023 (Sat)
Venue: Zoom and Rm297, Science Center,
The Chinese University of Hong Kong



EBPHK website
& registration

Time	Topics	Presenter
08:45 - 09:00	Overview of the EBPHK project	Jerome Hui (The Chinese University of Hong Kong)
09:00 - 09:30	SMRT Technology Overview	Amy Chiu (Gene Company Limited)
09:30 - 10:00	SMRTbell Library Preparation Overview	Beryl Ma (Pacific Biosciences)
10:00 - 10:15	Break	
10:15 - 11:15	Sequel IIe System Instrument Workflow and Primary Metrics Overview	Amy Chiu (Gene Company Limited)
11:15 - 12:15	SMRT Link Run QC Overview	Beryl Ma (Pacific Biosciences)
12:15 - 13:45	Lunch Break	
13:45 - 14:15	SMRT Link Sample Setup, Run Design and Instrument Operation Overview	Amy Chiu (Gene Company Limited)
14:45 - 15:45	SMRT Link SMRT Analysis Overview	Tingting Zhu (Pacific Biosciences)
15:45 - 16:30	De novo assembly pipeline	Tingting Zhu (Pacific Biosciences)



School of Life Sciences
The Chinese University of Hong Kong

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