

Time	10th USF Genomics RNASeq Laboratory Workshop - Virtual Training Agenda (Monday, Feb. 1st, 2021)	Instructor
9:00 AM - 9:15 AM	Trainee-introductions (Brief summary of your research interests)	Instructor and Trainees
9:15 AM - 10:00 AM	Introduction to the USF Genomics Core and iLab system	Min Zhang /USF Genomics Core
10:00 AM - 10:30 AM	Introduction to the USF Genomics Omics Hub, functional genomics, data-processing overview	Jenna Oberstaller/USF Omics Hub
10:30 AM - 11:15 AM	1) Illumina Sequencing overview	Ryan Gentry / Illumina Sequencing specialist
11:15 AM - 12:00 PM	2) Library Preparation for Next-Gen Sequencing	Min Zhang /USF Genomics Core
12:00 PM - 1:00 PM	Lunch Break	
1:00 PM - 1:45 PM	3) Sequencing set up and Illumina Customer Resources Overview	Mathew Mercurio / USF Genomics Core
1:45 PM - 2:30 PM	4) Library QC, Trouble-shooting, Sequencing Data QC and Illumina BaseSpace Tour	Min Zhang /USF Genomics Core
2:30 PM - 3:00 PM	5) iLab User Training	Mathew Mercurio / USF Genomics Core