



Oct 19, 2021

© (ILLUMINA MENU) Protocols for SARS-CoV-2 Library Prep with ARTIC Primers, Bioinformatic Analysis, and Database Submission V.2

Technical Outreach and Assistance for States Team¹

¹Centers for Disease Control and Prevention





collection.

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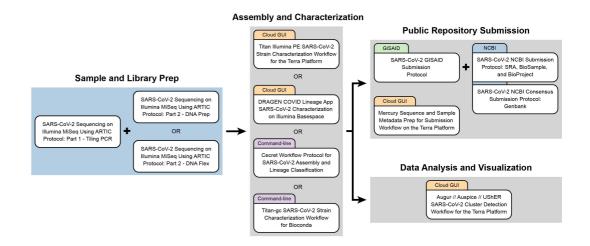
Jessica Chen

Centers for Disease Control and Prevention

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Technical Outreach and Assistance for States Team

SARS-CoV-2, COVID-19, sequencing, bioinformatics, Illumina collection ,

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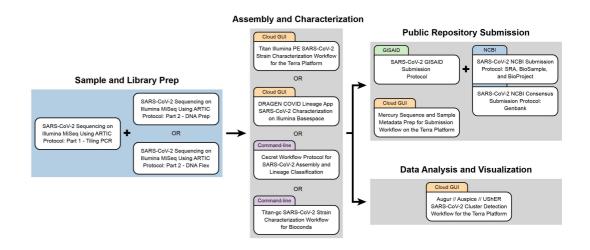
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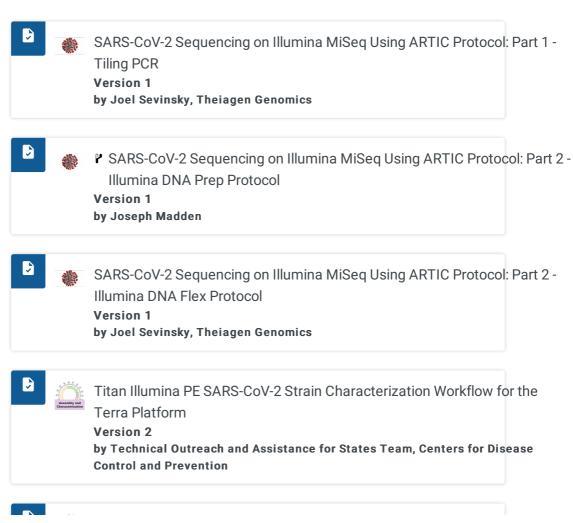
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FILES





DRAGEN COVID Lineage App SARS-CoV-2 Strain Characterization on the Illumina BaseSpace Platform

Version 2 by ycm6

Cecret Workflow for SARS-CoV-2 Assembly and Lineage Classification

Version 3

by ycm6

Titan-gc SARS-CoV-2 Strain Characterization Workflow for Bioconda Version 3

by Michael Weigand, Centers for Disease Control and Prevention



Mercury Sequence and Sample Metadata Prep for Submission Workflow on the Terra Platform

Version 3

by Technical Outreach and Assistance for States Team, Centers for Disease Control and Prevention



SARS-CoV2 GISAID submission protocol

Version 3

by Nabil-Fareed Alikhan, Quadram Institute Bioscience



SNCBI

✓ SARS-CoV-2 NCBI submission protocol: SRA, BioSample, and BioProject

Version 3

by Ruth Timme, US Food and Drug Administration



S NCBI

SARS-CoV-2 NCBI consensus submission protocol: GenBank

Version 2

by Ruth Timme, US Food and Drug Administration





Augur/Auspice/UShER SARS-CoV-2 Cluster Detection Workflow for the Terra Platform

Version 4

by Anusha Ginni