

## Center for Computational Biology and Bioinformatics (CCBB) 2022

## Have a sequencing project?

Follow the steps below for an effective and efficient outcome for your requests:

STEP1: Email Steve Head, Genomics Core Director, at shead.at.scripps.edu, to discuss your proposed project and include ccbb.at.scripps.edu if you are interested in Raw data / fastqs / data analyses. This step is critical to identify, allocate the right set of resources for good time/cost estimates.

Tip: Share the biological context to your sequencing project (simple text or "Fig.1")

STEP2\*\*: Submit request for access to Genomics Core facility at Idea Elan database, Infinity, https://secure21.ideaelan.com/secure/public/applogin.aspx if this is your first sequencing project.

STEP3\*\*: If you already have access to the Genomics Core facility, please login and submit SampleSubmissiom form available under the "Request Services" tab.

Need help? Email Sheila Roberts Weiland at shkay.at.scripps.edu

STEP4: Samples can be submitted to the Genomics Core facility during the office hours on weekdays. Coordinate with John (<a href="jshimo.at.scripps.edu">jshimo.at.scripps.edu</a>) or Jessica (<a href="jledesma.at.scripps.edu">jledesma.at.scripps.edu</a>) or Nick (nvlee.at.scripps.edu) to leave your samples in the freezer near the front door of the facility: Building Name: Skaggs Institute For Chemical Biology, <a href="https://www.scripps.edu/\_files/pdfs/footer/contact/scripps-california-campus-map.pdf">target="blank">Campus Map</a>; target="\_blank">Campus Map</a>;

MB-28, 10596 N. Torrey Pines Rd., La Jolla CA 92037

STEP5: If you plan on receiving raw data on a hard drive, deposit with Genomics Core facility an external hard drive with enough space on it at the time of sample submission.

STEP6: (Non-Scripps) External customers requesting fastqs and/or results of analysis (any processed data) must create an AWS S3 bucket with specifications provided at <a href="https://github.com/ScrippsCCBB/CCBBwebsite/blob/main/DataDispatch\_via\_AWS\_S3bucket.pd">https://github.com/ScrippsCCBB/CCBBwebsite/blob/main/DataDispatch\_via\_AWS\_S3bucket.pd</a> and share the requested details with ccbb.at.scripps.edu at the time of sample submission.

STEP7: Consult our <u>services</u> page and click the relevant service type to get a quick glance at the timelines/costs involved (in terms of number of hours for CCBB effort) for completing your requests.

STEP8: Follow the "Recommended Guidelines for Authorship on Manuscripts"

STEP9: Please give us your feedback to better serve your sequencing needs!!

\*\* STEPS 2 and 3 apply to internal (Scripps) customers only.