

The following service request has been received by the Michigan Advanced Genomics Core.

Request Name: [3003-ND](#)
Service Name: Library Prep and Next Generation Sequencing
Lab Name: Denef, Vincent Lab
Submitted at: 2021-02-23
Nucleic Acid Type: DNA
Number of Samples: 77
Notes: - Will be submitting spike-in standard "sequin" along with my samples. Contacted Judy Meyers via email. - I am requesting the core to do the Qbit DNA quantification. Please use minimum volume of DNA required for this quantification since I am submitting the entire volume from extractions. - Run sequencing with maximum library fragment (insert) size possible without compromising read quality.

Sample Information

Core Sample Id	Sample Name	Concentration (ng/uL)	Volume (uL)	Species	Sample Notes
3003-ND-1	June28C1	NA	~25ul	microbial community	None
3003-ND-2	June28C2	NA	~25ul	microbial community	None
3003-ND-3	June28C3	NA	~25ul	microbial community	None
3003-ND-4	June28Q1	NA	~25ul	microbial community	None
3003-ND-5	June28Q2	NA	~25ul	microbial community	None
3003-ND-6	June28Q3	NA	~25ul	microbial community	None
3003-ND-7	June28Q4	NA	~25ul	microbial community	None
3003-ND-8	July10C1	NA	~25ul	microbial community	None
3003-ND-9	July10C2	NA	~25ul	microbial community	None
3003-ND-10	July10C3	NA	~25ul	microbial community	None
3003-ND-11	July10Q1	NA	~25ul	microbial community	None
3003-ND-12	July10Q2	NA	~25ul	microbial community	None
3003-ND-13	July10Q3	NA	~25ul	microbial community	None
3003-ND-14	July10Q4	NA	~25ul	microbial community	None
3003-ND-15	July25C1	NA	~25ul	microbial community	None
3003-ND-16	July25C2	NA	~25ul	microbial community	None
3003-ND-17	July25C3	NA	~25ul	microbial community	None
3003-ND-18	July25Q1	NA	~25ul	microbial community	None
3003-ND-19	July25Q2	NA	~25ul	microbial community	None
3003-ND-20	July25Q3	NA	~25ul	microbial community	None
3003-ND-21	July25Q4	NA	~25ul	microbial community	None
3003-ND-22	Aug15C1	NA	~25ul	microbial community	None
3003-ND-23	Aug15C2	NA	~25ul	microbial community	None
3003-ND-24	Aug15C3	NA	~25ul	microbial community	None
3003-ND-25	Aug15Q1	NA	~25ul	microbial community	None
3003-ND-26	Aug15Q2	NA	~25ul	microbial community	None
3003-ND-27	Aug15Q3	NA	~25ul	microbial community	None
3003-ND-28	Aug15Q4	NA	~25ul	microbial community	None
3003-ND-29	Oct4C1	NA	~25ul	microbial community	None
3003-ND-30	Oct4C2	NA	~25ul	microbial community	None
3003-ND-31	Oct4C3	NA	~25ul	microbial community	None
3003-ND-32	Oct4Q1	NA	~25ul	microbial community	None
3003-ND-33	Oct4Q2	NA	~25ul	microbial community	None
3003-ND-34	Oct4Q3	NA	~25ul	microbial community	None
3003-ND-35	LE071819C1	NA	~25ul	microbial community	None
3003-ND-36	LE071819C2	NA	~25ul	microbial community	None
3003-ND-37	LE071819C3	NA	~25ul	microbial community	None
3003-ND-38	LE071819Q1	NA	~25ul	microbial community	None
3003-ND-39	LE071819Q2	NA	~25ul	microbial community	None
3003-ND-40	LE071819Q3	NA	~25ul	microbial community	None
3003-ND-41	LE071819Q4	NA	~25ul	microbial community	None
3003-ND-42	LE073119C1	NA	~25ul	microbial community	None
3003-ND-43	LE073119C2	NA	~25ul	microbial community	None
3003-ND-44	LE073119C3	NA	~25ul	microbial community	None
3003-ND-45	LE073119Q1	NA	~25ul	microbial community	None
3003-ND-46	LE073119Q2	NA	~25ul	microbial community	None
3003-ND-47	LE073119Q3	NA	~25ul	microbial community	None
3003-ND-48	LE073119Q4	NA	~25ul	microbial community	None
3003-ND-49	LE081319C1W	NA	~25ul	microbial community	None
3003-ND-50	LE081319C2W	NA	~25ul	microbial community	None
3003-ND-51	LE081319C3D	NA	~25ul	microbial community	None
3003-ND-52	LE081319C4D	NA	~25ul	microbial community	None
3003-ND-53	LE081319Q1W	NA	~25ul	microbial community	None
3003-ND-54	LE081319Q2W	NA	~25ul	microbial community	None
3003-ND-55	LE081319Q3D	NA	~25ul	microbial community	None
3003-ND-56	LE081319Q4D	NA	~25ul	microbial community	None
3003-ND-57	LE091819C1	NA	~25ul	microbial community	None
3003-ND-58	LE091819C2	NA	~25ul	microbial community	None
3003-ND-59	LE091819C3	NA	~25ul	microbial community	None

Core Sample Id	Sample Name	Concentration (ng/uL)	Volume (uL)	Species	Sample Notes
3003-ND-60	LE091819Q1	NA	~25ul	microbial community	None
3003-ND-61	LE091819Q2	NA	~25ul	microbial community	None
3003-ND-62	LE091819Q3	NA	~25ul	microbial community	None
3003-ND-63	LE091819Q4	NA	~25ul	microbial community	None
3003-ND-64	SB061219C1	NA	~25ul	microbial community	None
3003-ND-65	SB061219C2	NA	~25ul	microbial community	None
3003-ND-66	SB061219C3	NA	~25ul	microbial community	None
3003-ND-67	SB061219Q1	NA	~25ul	microbial community	None
3003-ND-68	SB061219Q2	NA	~25ul	microbial community	None
3003-ND-69	SB061219Q3	NA	~25ul	microbial community	None
3003-ND-70	SB061219Q4	NA	~25ul	microbial community	None
3003-ND-71	SB082219C1	NA	~25ul	microbial community	None
3003-ND-72	SB082219C2	NA	~25ul	microbial community	None
3003-ND-73	SB082219C3	NA	~25ul	microbial community	None
3003-ND-74	SB082219Q1	NA	~25ul	microbial community	None
3003-ND-75	SB082219Q2	NA	~25ul	microbial community	None
3003-ND-76	SB082219Q3	NA	~25ul	microbial community	None
3003-ND-77	SB082219Q4	NA	~25ul	microbial community	None
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Sample Submission Instructions

- Samples must be in low-bind 1.5 or 1.7 ml tubes.
- Please put the appropriate Core Sample Id from this email (e.g 3003-ND-1) on top of each tube in black ink. Therefore, each tube will have one unique core sample id on the top.
- All samples must be dropped-off at the same time.
- The core does not return unused samples or portions of samples. Only submit aliquots to the core.

Sample Drop-off / Shipping Instructions

- For contactless sample drop-off instructions during the COVID-19 pandemic, please refer to our website: <https://brcf.medicine.umich.edu/cores/advanced-genomics/sample-drop-off-instructions>. Processes are constantly evolving. We encourage you to check our drop-off instructions page prior to every submission.



Thank you for using the Advanced Genomics Core.
 Please feel free to contact advanced-genomics@umich.edu
Please do not reply to this e-mail.