

The following additional/replacement samples have 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: 33

- 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

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-78	LE17 10A	42.5	48	gDNA	None
3003-ND-79	LE18 22.4A	24	48	gDNA	None
3003-ND-80	LE19 114.1A	8.2	48	gDNA	None
3003-ND-81	LE19 13.4A	22.6	48	gDNA	None
3003-ND-82	LE19 196.1A	35.8	48	gDNA	None
3003-ND-83	LE19 281.1A	4.6	48	gDNA	None
3003-ND-84	LE19 338.1B	4.5	48	gDNA	None
3003-ND-85	LE19 55.1A	6.3	48	gDNA	None
3003-ND-86	LE19 8.1A	4.4	48	gDNA	None
3003-ND-87	LE19 84.1A	5.6	48	gDNA	None
3003-ND-88	LE19 12.3A	6.6	48	gDNA	None
3003-ND-89	LE19 131.1A	11.4	48	gDNA	None
3003-ND-90	LE19 195.1B	8.8	48	gDNA	None
3003-ND-91	LE19 197.1A	7.2	48	gDNA	None
3003-ND-92	LE19 366.1A	20.2	48	gDNA	None
3003-ND-93	LE19 4.1A	30.6	48	gDNA	None
3003-ND-94	LE19 59.1A	7.6	48	gDNA	None
3003-ND-95	LE19 98.1A	25.2	48	gDNA	None
3003-ND-96	LE19 282.1A	26.5	46	gDNA	None
3003-ND-97	LE17 20C	27.5	48	gDNA	None
3003-ND-98	LE19 251.1C	10.5	48	gDNA	None
3003-ND-99	LE19 388.1C	5.5	48	gDNA	None
3003-ND-100	LE19 41.2C	4.5	48	gDNA	None
3003-ND-101	LE19 10.1C	6.1	~60	gDNA	None
3003-ND-102	LE19 12.2C	5.8	~60	gDNA	None
3003-ND-103	LE17 20.1A	35.2	46	gDNA	None
3003-ND-104	LE3.1	179.9	50	gDNA	None
3003-ND-105	ddMDA 9701 1000-1	71.2	25	gDNA	None
3003-ND-106	ddMDA 9701 1000-2	9.2	25	gDNA	None
3003-ND-107	ddMDA 9701 10000-1	203.4	25	gDNA	None
3003-ND-108	ddMDA 9701 10000-2	331.8	25	gDNA	None
3003-ND-109	bMDA 9701 1000	424	28	gDNA	None
3003-ND-110	bMDA 9701 10000	344	28	gDNA	None
33 Samples					

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-78) 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/Plate Drop-off / Shipping Instructions

• For contactless sample/plate 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.

