

## LIST OF CURRENTLY APPROVED FEES

Fund Name: Research Facilities

Fund: 51511

Dept. ID Name: IALS M2M Genomics

Dept ID: A606365000

## CURRENTLY APPROVED FEES:

	<u>FY24</u>	<u>Unit</u>	<u>Internal</u>	<u>External Academia</u>	<u>Revised Industry</u>
1	Tech Fee	hour	\$72.60	\$83.49	\$94.15
2	BioRad 96W qPCR system Equipment Fee	hour	\$15.00	\$17.25	\$19.91
3	Eppendorf Mastercycler epGradient Equipment Fee	hour	\$5.50	\$6.33	\$7.13
4	Agilent 2100 Bioanalyzer Equipment Fee	hour	\$18.00	\$20.70	\$23.64
5	Agilent 2100 Bioanalyzer DNA HS assay	assay	\$109.25	\$125.64	\$142.35
6	Agilent 2100 Bioanalyzer DNA 7500 assay	assay	\$75.90	\$87.29	\$98.89
7	Agilent 2100 Bioanalyzer RNA 6000 Nano assay	assay	\$81.65	\$93.90	\$106.38
8	Agilent 2100 Bioanalyzer RNA 6000 Pico assay	assay	\$106.40	\$122.36	\$147.74
9	Syngene Ugenius Agarose GelOoc System Equipment Fee	30 minutes	\$4.40	\$5.06	\$5.71
10	Agarose gel DNA analysis (ONA ladder, sample run+ image), (minimum 5	sample	\$5.50	\$6.33	\$7.13
11	Qubit Equipment Fee	15 minutes	\$3.60	\$4.14	\$4.73
12	Qubit dsONA BR, dsONA HS, RNA BR, RNA HS Assays (change to mini	sample	\$4.40	\$5.06	\$5.71
13	BluePippin Equipment Fee	hour	\$11.00	\$12.65	\$14.27
14	BluePippin sample prep (Minimum 8 sample rate)(Additional 1 lane rate for	sample	\$46.20	\$53.13	\$59.91
15	Bioruptor Pico Equipment Fee	hour	\$16.50	\$18.98	\$21.40
16	Bioruptor Pico sample processing (Minimum 8 sample rate)	sample	\$5.50	\$6.33	\$7.13
17	Savant SpeedVac ONA 120 Equipment Fee	hour	\$5.50	\$6.33	\$7.13
18	Fast Prep-24 5G Equipment Fee	hour	\$11.00	\$12.65	\$14.27
19	MiSeq Reagent Nano Kit v2 (300 Cycle kit), (Note, additional fee for QC, p	assay	\$578.60	\$665.39	\$750.34
20	MiSeq Reagent Nano Kit v2 (500 Cycle kit), (Note, additional fee for QC, p	assay	\$734.80	\$845.02	\$952.90
21	MiSeq Reagent Micro Kit v2 (300 Cycle kit), (Note, additional fee for QC, p	assay	\$738.10	\$848.82	\$957.18
22	MiSeq Reagent kit v2 (50 Cycle kit), (Note, additional fee for QC, pooling, c	assay	\$1,183.60	\$1,361.14	\$1,534.91
23	MiSeq Reagent kit v2 (300 Cycle kit), (Note, additional fee for QC, pooling,	assay	\$1,445.40	\$1,662.21	\$1,874.42
24	MiSeq Reagent kit v2 (500 Cycle kit), (Note, additional fee for QC, pooling,	assay	\$1,731.40	\$1,991.11	\$2,245.31
25	MiSeq Reagent Kit v3 (150 Cycle kit), (Note, additional fee for QC, pooling,	assay	\$1,280.40	\$1,472.46	\$1,660.45
26	MiSeq Reagent kit v3 (600 Cycle kit), (Note, additional fee for QC, pooling	assay	\$2,263.80	\$2,603.37	\$2,935.74
27	NextSeq500 Mid-150 cycle kit (Note, additional fee for QC, pooling, custon	assay	\$1,652.20	\$1,900.03	\$2,142.60
28	NextSeq500 Mid-300 cycle kit, (Note, additional fee for QC, pooling, custon	assay	\$2,410.10	\$2,771.62	\$3,125.46
29	NextSeq 500 High-75 cycle kit, (Note, additional fee for QC, pooling, custon	assay	\$2,105.40	\$2,421.21	\$2,730.32
30	NextSeq 500 High-150 cycle kit, (Note, additional fee for QC, pooling, custo	assay	\$3,709.20	\$4,265.58	\$4,810.16
31	NextSeq 500 High-300 cycle kit, (Note, additional fee for QC, pooling, custo	assay	\$5,705.70	\$6,561.56	\$7,399.26
32	Library Prep: DNA (Shotgun Metagenome / Genome, ChIP), (minimum 2 s	sample	\$102.00	\$117.30	\$132.60
33	Library Prep: Total RNA (no rRNA reduction and no poly(A), (minimum	sample	\$119.00	\$136.85	\$154.70
34	Library Prep: poly (A) mRNA, stranded, (minimum 4 sample rate)	sample	\$141.00	\$162.15	\$183.30
35	Library Prep: QuantSeq 3' mRNA-Seq Kit FWD or Rev for Illumina, (mini	sample	\$76.00	\$87.40	\$98.80
36	Library Prep: Targeted Amplicon Sequencing ( 1 6S, 1 8S rRNA), (minimur	sample	\$16.00	\$18.40	\$20.80
37	Library Prep: Small RNA (microRNA), (minimum 6 sample rate)	sample	\$168.00	\$193.20	\$218.40
38	Library Prep: Single Cell/Low Input RNA Library Prep for Illumina, (mir	sample	\$150.00	\$172.50	\$195.00
39	Library Prep: Illumina NexteraXT (for FLOGM cONA), 96 Well format	96W plate	\$2,006.00	\$2,306.90	\$2,607.80
40	NEBNext rRNA Depletion Kit (Human/Mouse/Rat), (minimum 4 sample r	sample	\$75.00	\$86.25	\$97.50
41	MICROBExpress Bacterial mRNA Enrichment Kit, (minimum 4 sample r	sample	\$49.00	\$56.35	\$63.70
42	NGS Library QC (qPCR assay), (minimum 2 sample rate)	sample	\$18.70	\$21.51	\$24.25
43	DNA Isolation	sample	\$20.00	\$23.00	\$26.00
44	RNA Isolation	sample	\$35.00	\$40.25	\$45.50
45	Illumina MiSeq Equipment Fee	24 hours	\$103.40	\$118.91	\$134.09
46	Illumina NextSeq 500 Equipment Fee	24 hours	\$269.50	\$309.93	\$349.49
47	Fluidigm CI Autoprep system Equipment Fee	assay	\$132.00	\$151.80	\$171.18
48	Fluidigm CI Autoprep system Assisted Fee. Supplies (IFC, IFC Imaging, ce	assay	\$400.40	\$460.46	\$519.25
49	Limited Data Analysis (Additional one sample rate per group comparison)	sample	\$33.00	\$37.95	\$42.80
50	Sample dilution/pooling	sample	\$1.10	\$1.27	\$1.43
51	PhiX Spike-in	sample	\$15.00	\$17.25	\$19.50
52	Custom Primer (Eg., 1 6S Seq by GRL)Note 1: For any failed unassisted/as	assay	\$20.00	\$23.00	\$26.00
	<u>FY23 - Revised as of April 1, 2023</u>	<u>Unit</u>	<u>Internal</u>	<u>External Academia</u>	<u>Revised Industry</u>
1	Tech Fee	hour	\$72.60	\$83.49	\$94.15

2 BioRad 96W qPCR system Equipment Fee	hour	\$15.00	\$17.25	\$19.91
3 Eppendorf Mastercycler epGradient Equipment Fee	hour	\$5.50	\$6.33	\$7.13
4 Agilent 2100 Bioanalyzer Equipment Fee	hour	\$18.00	\$20.70	\$23.64
5 Agilent 2100 Bioanalyzer DNA HS assay	assay	\$109.25	\$125.64	\$142.35
6 Agilent 2100 Bioanalyzer DNA 7500 assay	assay	\$75.90	\$87.29	\$98.89
7 Agilent 2100 Bioanalyzer RNA 6000 Nano assay	assay	\$81.65	\$93.90	\$106.38
8 Agilent 2100 Bioanalyzer RNA 6000 Pico assay	assay	\$106.40	\$122.36	\$147.74
9 Syngene Ugenius Agarose GelOoc System Equipment Fee	30 minutes	\$4.40	\$5.06	\$5.71
10 Agarose gel DNA analysis (ONA ladder, sample run+ image), (minimum 5	sample	\$5.50	\$6.33	\$7.13
11 Qubit Equipment Fee	15 minutes	\$3.60	\$4.14	\$4.73
12 Qubit dsONA BR, dsONA HS, RNA BR, RNA HS Assays (change to mini	sample	\$4.40	\$5.06	\$5.71
13 BluePippin Equipment Fee	hour	\$11.00	\$12.65	\$14.27
14 BluePippin sample prep (Minimum 8 sample rate)(Additional 1 lane rate for	sample	\$46.20	\$53.13	\$59.91
15 Bioruptor Pico Equipment Fee	hour	\$16.50	\$18.98	\$21.40
16 Bioruptor Pico sample processing (Minimum 8 sample rate)	sample	\$5.50	\$6.33	\$7.13
17 Savant SpeedVac ONA 120 Equipment Fee	hour	\$5.50	\$6.33	\$7.13
18 Fast Prep-24 5G Equipment Fee	hour	\$11.00	\$12.65	\$14.27
19 MiSeq Reagent Nano Kit v2 (300 Cycle kit), (Note, additional fee for QC, p	assay	\$578.60	\$665.39	\$750.34
20 MiSeq Reagent Nano Kit v2 (500 Cycle kit), (Note, additional fee for QC, p	assay	\$734.80	\$845.02	\$952.90
21 MiSeq Reagent Micro Kit v2 (300 Cycle kit), (Note, additional fee for QC, p	assay	\$738.10	\$848.82	\$957.18
22 MiSeq Reagent kit v2 (50 Cycle kit), (Note, additional fee for QC, pooling, c	assay	\$1,183.60	\$1,361.14	\$1,534.91
23 MiSeq Reagent kit v2 (300 Cycle kit), (Note, additional fee for QC, pooling,	assay	\$1,445.40	\$1,662.21	\$1,874.42
24 MiSeq Reagent kit v2 (500 Cycle kit), (Note, additional fee for QC, pooling,	assay	\$1,731.40	\$1,991.11	\$2,245.31
25 MiSeq Reagent Kit v3 (150 Cycle kit), (Note, additional fee for QC, pooling,	assay	\$1,280.40	\$1,472.46	\$1,660.45
26 MiSeq Reagent kit v3 (600 Cycle kit), (Note, additional fee for QC, pooling	assay	\$2,263.80	\$2,603.37	\$2,935.74
27 NextSeq500 Mid-150 cycle kit (Note, additional fee for QC, pooling, custom	assay	\$1,652.20	\$1,900.03	\$2,142.60
28 NextSeq500 Mid-300 cycle kit, (Note, additional fee for QC, pooling, custom	assay	\$2,410.10	\$2,771.62	\$3,125.46
29 NextSeq 500 High-75 cycle kit, (Note, additional fee for QC, pooling, custom	assay	\$2,105.40	\$2,421.21	\$2,730.32
30 NextSeq 500 High-150 cycle kit, (Note, additional fee for QC, pooling, custom	assay	\$3,709.20	\$4,265.58	\$4,810.16
31 NextSeq 500 High-300 cycle kit, (Note, additional fee for QC, pooling, custom	assay	\$5,705.70	\$6,561.56	\$7,399.26
32 Library Prep: DNA (Shotgun Metagenome / Genome, ChIP), (minimum 2 s	sample	\$102.00	\$117.30	\$132.60
33 Library Prep: Total RNA (no rRNA reduction and no poly(A), (minimum	sample	\$119.00	\$136.85	\$154.70
34 Library Prep: poly (A) mRNA, stranded, (minimum 4 sample rate)	sample	\$141.00	\$162.15	\$183.30
35 Library Prep: QuantSeq 3' mRNA-Seq Kit FWD or Rev for Illumina, (mini	sample	\$76.00	\$87.40	\$98.80
36 Library Prep: Targeted Amplicon Sequencing (16S, 18S rRNA), (minimum	sample	\$16.00	\$18.40	\$20.80
37 Library Prep: Small RNA (microRNA), (minimum 6 sample rate)	sample	\$168.00	\$193.20	\$218.40
38 Library Prep: Single Cell/Low Input RNA Library Prep for Illumina, (mir	sample	\$150.00	\$172.50	\$195.00
39 Library Prep: Illumina NexteraXT (for FLOMO cONA), 96 Well format	96W plate	\$2,006.00	\$2,306.90	\$2,607.80
40 NEBNext rRNA Depletion Kit (Human/Mouse/Rat), (minimum 4 sample r	sample	\$75.00	\$86.25	\$97.50
41 MICROBExpress Bacterial mRNA Enrichment Kit, (minimum 4 sample r	sample	\$49.00	\$56.35	\$63.70
42 NGS Library QC (qPCR assay), (minimum 2 sample rate)	sample	\$18.70	\$21.51	\$24.25
43 DNA Isolation	sample	\$20.00	\$23.00	\$26.00
44 RNA Isolation	sample	\$35.00	\$40.25	\$45.50
45 Illumina MiSeq Equipment Fee	24 hours	\$103.40	\$118.91	\$134.09
46 Illumina NextSeq 500 Equipment Fee	24 hours	\$269.50	\$309.93	\$349.49
47 Fluidigm CI Autoprep system Equipment Fee	assay	\$132.00	\$151.80	\$171.18
48 Fluidigm CI Autoprep system Assisted Fee. Supplies (IFC, IFC Imaging, ce	assay	\$400.40	\$460.46	\$519.25
49 Limited Data Analysis (Additional one sample rate per group comparison)	sample	\$33.00	\$37.95	\$42.80
50 Sample dilution/pooling	sample	\$1.10	\$1.27	\$1.43
51 PhiX Spike-in	sample	\$15.00	\$17.25	\$19.50
52 Custom Primer (Eg., 16S Seq by GRL)Note 1: For any failed unassisted/as	assay	\$20.00	\$23.00	\$26.00

<u>FY23 - Current</u>	<u>Unit</u>	<u>Internal</u>	<u>External Academia</u>	<u>Industry</u>
1 Tech Fee	hour	\$66.00	\$75.90	\$85.80
2 BioRad 96W qPCR system Equipment Fee	hour	\$12.00	\$13.80	\$15.60
3 Eppendorf Mastercycler epGradient Equipment Fee	hour	\$5.00	\$5.75	\$6.50
4 Agilent 2100 Bioanalyzer Equipment Fee	hour	\$15.00	\$17.25	\$19.50
5 Agilent 2100 Bioanalyzer ONA HS assay	assay	\$95.00	\$109.25	\$123.50
6 Agilent 2100 Bioanalyzer ONA 7500 assay	assay	\$66.00	\$75.90	\$85.80
7 Agilent 2100 Bioanalyzer RNA 6000 Nano assay	assay	\$71.00	\$81.65	\$92.30
8 Agilent 2100 Bioanalyzer RNA 6000 Pico assay	assay	\$76.00	\$87.40	\$98.80
9 Syngene Ugenius Agarose GelOoc System Equipment Fee	30 minutes	\$4.00	\$4.60	\$5.20
10 Agarose gel ONA analysis (ONA ladder, sample run+ image), (minimum 5	sample	\$5.00	\$5.75	\$6.50
11 Qubit Equipment Fee	15 minutes	\$3.00	\$3.45	\$3.90
12 Qubit dsONA BR, dsONA HS, RNA BR, RNA HS Assays (change to mini	sample	\$4.00	\$4.60	\$5.20
13 BluePippin Equipment Fee	hour	\$10.00	\$11.50	\$13.00
14 BluePippin sample prep (Additional 1 lane rate for external marker cassette)	sample	\$42.00	\$48.30	\$54.60
15 Bioruptor Pico Equipment Fee	hour	\$15.00	\$17.25	\$19.50
16 Bioruptor Pico sample processing (Minimum 8 sample rate)	sample	\$5.00	\$5.75	\$6.50
17 Savant SpeedVac ONA 120 Equipment Fee	hour	\$5.00	\$5.75	\$6.50
18 Fast Prep-24 5G Equipment Fee	hour	\$10.00	\$11.50	\$13.00
19 MiSeq Reagent Nano Kit v2 (300 Cycle kit), (Note, additional fee for QC, p	assay	\$526.00	\$604.90	\$683.80
20 MiSeq Reagent Nano Kit v2 (500 Cycle kit), (Note, additional fee for QC, p	assay	\$668.00	\$768.20	\$868.40
21 MiSeq Reagent Micro Kit v2 (300 Cycle kit), (Note, additional fee for QC, p	assay	\$671.00	\$771.65	\$872.30
22 MiSeq Reagent kit v2 (50 Cycle kit), (Note, additional fee for QC, pooling, c	assay	\$1,076.00	\$1,237.40	\$1,398.80

23 MiSeq Reagent kit v2 (300 Cycle kit), (Note, additional fee for QC, pooling,	assay	\$1,314.00	\$1,511.10	\$1,708.20
24 MiSeq Reagent kit v2 (500 Cycle kit), (Note, additional fee for QC, pooling,	assay	\$1,574.00	\$1,810.10	\$2,046.20
25 MiSeq Reagent Kit v3 (150 Cycle kit), (Note, additional fee for QC, pooling,	assay	\$1,164.00	\$1,338.60	\$1,513.20
26 MiSeq Reagent kit v3 (600 Cycle kit), (Note, additional fee for QC, pooling,	assay	\$2,058.00	\$2,366.70	\$2,675.40
27 NextSeq500 Mid-150 cycle kit (Note, additional fee for QC, pooling, custom	assay	\$1,502.00	\$1,727.30	\$1,952.60
28 NextSeq500 Mid-300 cycle kit, (Note, additional fee for QC, pooling, custom	assay	\$2,191.00	\$2,519.65	\$2,848.30
29 NextSeq 500 High-75 cycle kit, (Note, additional fee for QC, pooling, custom	assay	\$1,914.00	\$2,201.10	\$2,488.20
30 NextSeq 500 High-150 cycle kit, (Note, additional fee for QC, pooling, custom	assay	\$3,372.00	\$3,877.80	\$4,383.60
31 NextSeq 500 High-300 cycle kit, (Note, additional fee for QC, pooling, custom	assay	\$5,187.00	\$5,965.05	\$6,743.10
32 Library Prep: DNA (Shotgun Metagenome / Genome, ChIP), (minimum 2 s	sample	\$102.00	\$117.30	\$132.60
33 Library Prep: Total RNA (no rRNA reduction and no poly(A), (minimum	sample	\$119.00	\$136.85	\$154.70
34 Library Prep: poly (A) mRNA, stranded, (minimum 4 sample rate)	sample	\$141.00	\$162.15	\$183.30
35 Library Prep: QuantSeq 3' mRNA-Seq Kit FWD or Rev for Illumina, (mini	sample	\$76.00	\$87.40	\$98.80
36 Library Prep: Targeted Amplicon Sequencing (16S, 18S rRNA), (minimum	sample	\$16.00	\$18.40	\$20.80
37 Library Prep: Small RNA (microRNA), (minimum 6 sample rate)	sample	\$168.00	\$193.20	\$218.40
38 Library Prep: Single Cell/Low Input RNA Library Prep for Illumina, (mi	sample	\$150.00	\$172.50	\$195.00
39 Library Prep: Illumina NexteraXT (for FLOMO cDNA), 96 Well format	96W plate	\$2,006.00	\$2,306.90	\$2,607.80
40 NEBNext rRNA Depletion Kit (Human/Mouse/Rat), (minimum 4 sample r	sample	\$75.00	\$86.25	\$97.50
41 MICROBExpress Bacterial mRNA Enrichment Kit, (minimum 4 sample r	sample	\$49.00	\$56.35	\$63.70
42 NGS Library QC (qPCR assay), (minimum 2 sample rate)	sample	\$17.00	\$19.55	\$22.10
43 ONA Isolation	sample	\$20.00	\$23.00	\$26.00
44 RNA Isolation	sample	\$35.00	\$40.25	\$45.50
45 Illumina MiSeq Equipment Fee	24 hours	\$94.00	\$108.10	\$122.20
46 Illumina NextSeq 500 Equipment Fee	24 hours	\$245.00	\$281.75	\$318.50
47 Fluidigm C1 Autoprep system Equipment Fee	assay	\$120.00	\$138.00	\$156.00
48 Fluidigm C1 Autoprep system Assisted Fee. Supplies (IFC, IFC Imaging, ce	assay	\$364.00	\$418.60	\$473.20
49 Limited Data Analysis (Additional one sample rate per group comparison)	sample	\$30.00	\$34.50	\$39.00
50 Sample dilution/pooling	sample	\$1.00	\$1.15	\$1.30
51 PhiX Spike-in	sample	\$15.00	\$17.25	\$19.50
52 Custom Primer (Eg., 16S Seq by GRL)Note 1: For any failed unassisted/as	assay	\$208.00	\$23.00	\$26.00

Signed by:

Ravi Ranjan

3/13/2023

EEFCE20DB7E44EE

Signature

Date

Ravi Ranjan

Printed Name of Signee