The Single Cell & Transcriptomics Core
Price List
Effective July 1, 2022

Single Cell Sequencing:
10X library prep:
3' or 5' library prep (Chromium X HT vs. Chromium Controller)

#sample	HT cost/sample	3' v3.1/5' cost/sample
1	$5,500	$2,500
2	$2,250	$2,375
3	$2,333	$2,333
4	$1,875	$2,313
5	$2,000	$2,300
6	$1,750	$2,292
7	$1,857	$2,286
8	$1,500	$2,000
9	$1,611	$2,000
10	$1,500	$2,000
11	$1,591	$2,000
12	$1,500	$2,000
13	$1,577	$2,000
14	$1,500	$2,000
15	$1,567	$2,000
16	$1,500	$2,000
17+	$1,500	$2,000

10X GEx Single cell cost per sample

Legend: ■ 10X HT GEx library prep   ■ 10X Chromium GEx library prep

Single Cell Pricing (cont.)

10X ATAC:

10X ATAC library prep (1st sample) - $2500
10X ATAC library prep (samples 2-7) - $2250
10X ATAC library prep (8 samples) - $16,000 ($2000/ea)

10X Multiome (3' & ATAC from the same nuclei):

10X Multiome library prep (1st sample) - $4000
10X Multiome library prep (samples 2-7) - $3750
10X Multiome library prep (8 samples) - $28,000 ($3500/ea)

Visium Spatial Transcriptomics:

Visium FFPE Package - $10,000
         includes reagents, sample prep, sequencing & SpaceRanger
         (sectioning, staining and imaging not included)
Visium Spatial library prep only- $400
Visium Spatial library prep with cDNA amplification - $500

10X add ons:

VDJ enrichment (TCR or BCR) - $300/ea
MULTIseq/Cell hashing library - $200/ea
ATAC Nuclei isolation (from single cell suspension) - $50/ea
Nuclei isolation (from frozen tissue) - $200/ea

10X Cell Ranger matrix & web summary generation - $150/project
Custom reference genome creation - $250

More Single Cell options:

Parse Bioscience labeling & library prep:
         Mini (up to 10k cells/12 samples) - $6000
         Standard (up to 100k cells/48 samples) - $12,500
         Mega (up to 1M cells/96 samples) - $21,000
Parse Biosciences sample wash/spin - $10/sample

Mission Bio DNA Single Cell Analysis (labor only, reagents extra):

Mission Bio Tapestri DNA library prep - $450/ea
Mission Bio Tapestri DNA + Protein library prep - $600/ea

Sequencing costs:

NovaSeq SP 100 - $3600
NovaSeq SP 200 - $4300
NovaSeq SP 300 - $4600
NovaSeq SP 500 - $5800

NovaSeq S1 100 - $6000
NovaSeq S1 200 - $7000
NovaSeq S1 300 - $7500

NovaSeq S2 100 - $9400
NovaSeq S2 200 - $11200
NovaSeq S2 300 - $11700

NovaSeq S4 200 - $16000
NovaSeq S4 300 - $17500

NextSeq High 300 - $5800
NextSeq High 150 - $4100
NextSeq High 75 - $2700

NextSeq Mid 300- $2800
NextSeq Mid 150 (up to 75bp) - $1450
NextSeq Mid 150 (76-150bp) - $1750

MiSeq 600 v3 - $2000
MiSeq 500 v2 - $1750
MiSeq 300 v2 - $1500
MiSeq 150 v3 - $1300
MiSeq 50 v2 - $1150
MiSeq Micro 300 - $700
MiSeq Nano 500 - $625
MiSeq Nano 300 - $550
iSeq 300 - $650

Covaris Shearing:
Instrument rental - $50/hour

Data Analysis:

Data Analysis - $95/hour
Ingenuity subscription - $300/month
Core Computer use - $50/hour
10X Cell Ranger analysis - $150/project
Custom Reference generation - $250

NextGen Sequencing Library Prep:

Stranded mRNA/Total RNA library prep - $350/ea
Stranded mRNA/Total RNA library prep (8+ samples) - $300/ea
Stranded mRNA/Total RNA library prep (24+ samples) - $275/ea
Stranded mRNA/Total RNA library prep (96+ samples) - $225/ea
SMARTseq mRNA library prep (non-stranded)- $300/ea
SMARTseq mRNA library prep (non-stranded) (8+ samples)- $275/ea
SMARTseq mRNA library prep (non-stranded) (24+ samples)- $250/ea
SMARTseq mRNA library prep (non-stranded) (96+ samples)- $200/ea
Small RNA library prep - $350/ea
miRNA library prep - $200/ea
miRNA library prep (16+ samples) - $175/ea
miRNA library prep (96+ samples) - $150/ea
DNA-seq/ChIPseq library prep - $200/ea
                      With shearing - $250/ea
DNA-seq/ChIPseq library prep (8+ samples) - $175/ea
                      With shearing - $200/ea
DNA-seq/ChIPseq library prep (96+ samples) - $150/ea
                      With shearing - $175/ea
ATAC-seq library prep with nuclei isolation - $400/ea
ATAC-seq library prep without nuclei isolation - $350/ea
Nextera XT library prep - $200/ea
Nextera XT library prep (8+ samples) - $180/ea
Nextera XT library prep (48+ samples) - $150/ea
16s V3/V4 library prep (1-16 samples) - $100/ea
16s V3/V4 library prep (17-48 samples) - $75/ea
16s V3/V4 library prep (49+ samples) - $50/ea

Microarray:

Clariom D arrays - $750
Clariom S arrays - $600
PrimeView arrays - $500
Gene 1.0/2.0 ST arrays - $750
MiRNA arrays - $600

QC/extraction only:

QC only (quantitative & qualitative) - $10/ea
QC only (quantitative & qualitative) (11+) - $9/ea
RUSH QC only (quantitative & qualitative) - $15/ea
RUSH QC only (quantitative & qualitative) (11+) - $13/ea
qPCR only - $20/ea
qPCR only (6+) - $10/ea
BluePippin Size selection - $40/ea
RNA/DNA extraction - $50/ea
RNA/DNA extraction (12+) - $40/ea
DNase treatment - $50/ea
DNase treatment (12+) - $40/ea
Bead cleanup/size selection - $50/ea
Bead cleanup/size selection (8+) - $40/ea