| SERVICE Nucleic Acids Isolation | UNIT | 2021-2022 RATES | |
|---|------------|---------------------|---------------------|
| | | UNC Users | Non-UNC Users |
| | Sample | \$20 | \$31 |
| Ion Semiconducting Sequencing ¹ | | | |
| Amplicon sequencing | | | |
| 1-94 samples ² | Sample | Contact us for rate | Contact us for rate |
| >94 samples | Sample | \$63 | \$98 |
| Whole Genomic Shotgun sequencing | · | | |
| 1-94 samples | Sample | Contact us for rate | Contact us for rate |
| 95-178 samples | Sample | Contact us for rate | Contact us for rate |
| >200 samples | Sample | Contact us for rate | Contact us for rate |
| Illumina sequencing ¹ | | | |
| Amplicon sequencing ² | | | |
| 1-94 samples ³ | Sample | \$72 | \$112 |
| 95-178 samples | Sample | \$71 | \$111 |
| >200 samples | Sample | \$69 | \$107 |
| Whole Genomic Shotgun sequencing ⁴ | • | | |
| 1-94 samples | Sample | \$249 | \$388 |
| 95-178 samples | Sample | \$229 | \$357 |
| >200 samples | Sample | \$200 | \$312 |
| Whole Genomic Shallow sequencing ⁵ | · | | |
| 1-94 samples | Sample | \$199 | \$310 |
| 95-178 samples | Sample | \$198 | \$308 |
| >200 samples | Sample | \$183 | \$286 |
| RNA sequencing ⁴ | • | | |
| 1-94 samples | Sample | \$319 | \$497 |
| 95-178 samples | Sample | \$299 | \$466 |
| >200 samples | Sample | \$270 | \$421 |
| q-PCR Set-Up (one time per primer set) | Primer set | \$128 | \$199 |

| High-throughput quantitative PCR Quantitative PCR | Chip Sample | \$2,851 \$25 | \$4,433 \$39 |
|--|----------------|-----------------|-----------------|
| Digital quantitative PCR (QuantStudio 3D) ⁶ | Sample | \$26 | \$41 |
| Strain Culture Collection/Bacterial Culturing | Hour | \$128 | \$198 |
| Consultation | Hour | \$111 | \$172 |

¹Rates do not include the isolation of nucleic acids

²Targeted sequencing depth: > 10,000 reads/sample

³Expect longer turnaround times if submitting less than 50 samples

⁴Targeted sequencing depth: >10M reads/sample

⁵Targeted sequencing depth: >1M reads/sample

⁶Rate does not include probes