



Georgia Genomics Facility UNIVERSITY OF GEORGIA

110 Riverbend Rd., Rm 161
Athens, GA 30602
Tel: 706-542-6409
Fax: 706-542-6414
ggf@uga.edu
<http://dna.uga.edu>

The GGF will be closed for the Winter Break from December 26th to January 2nd.
Normal hours will resume on Tuesday, January 3rd.

Mega-Sized DNA

- Mega-Sized DNA is needed for emerging applications including BioNano whole-genome mapping. Mega-Sized DNA purification can be performed at GGF on plants, homogenous tissues, or cell lines.
- Contact us at ggf@uga.edu for more information.

Special Deal on Illumina NextSeq Runs!

- Additional **5% discount** available for UGA and Emory customers doing more than 10 NextSeq runs between 7/01/16 and 6/09/17. Contact us at ggf@uga.edu for more information.

New Service: Ribo-Zero Depletion in Bacteria

- Ribosomal RNA constitutes a large portion of total RNA and, in many cases, should be removed prior to library preparation to maximize the sequencing of mRNA.
- GGF now offers ribosomal RNA (5S, 16S, and 23S) depletion from Gram-positive and Gram-negative bacteria using the Ribo-Zero kit from Illumina.
- Please provide at least 1 µg of total RNA in RNase-free water.

Customer Success



- Dr. Robert Schmitz along with colleagues from UGA and other Universities recently published: **On the origin and evolutionary consequences of gene body DNA methylation**. PNAS. 2016. Aug 9;113(32):9111-6. doi: 10.1073/pnas.1604666113.
- Dr. David Malakauskas from Francis Marion University in collaboration with R.B. Snipes, A.M. Thompson and D.W. Schloesser recently published: **Molecular evidence of undescribed *Ceratonova* sp. (Cnidaria: Myxosporea) in the freshwater polychaete, *Manayunkia speciosa*, from western Lake Erie**. Journal of Invertebrate Pathology. 2016. 137:49-53.