

GLOBAL INVERTEBRATE
GENOMICS ALLIANCE
NEWSLETTER NOV
OCTOBER 2020



Dear GIGA Members,

I hope everyone continues to do well under our still serious pandemic conditions.

I think many of you may have attended or have been following GIGA's activities at the recent online Biodiversity Genomics 2020 conference -

<https://www.sanger.ac.uk/science/biodiversity-genomics-2020/>

It was an outstanding and unique event, and at this point I do not need to reiterate all of the postings that have been made on our GIGA Twitter, Facebook and GIGA webpage outlets. Although, another big THANKS to Dr. Mark Blaxter and his staff at Darwin Tree of Life for helping elevate GIGA at the meeting.

We also announced our new **GIGA Fellowship in Invertebrate Genomics of \$2000 at the meeting**. Thanks to Dr. Heather Grissom-Bracken for coordinating this fellowship. **More details are at the GIGA-cos website –**

<http://www.giga-cos.org/Wordpress/2020/10/01/applications-open-for-giga-fellowship-in-invertebrate-genomics-2020/>.

If you have missed out, please feel free to review the pertinent websites.

More importantly, for this current announcement, I'd like to encourage all GIGA members to link their published full transcriptomes or nuclear genomes of invertebrate species under the GIGA umbrella to this **NCBI Bioproject - PRJNA649812**

<https://www.ncbi.nlm.nih.gov/bioproject/PRJNA649812>

Reference to this BioProject accession # will allow us to watch our community collection of genomes grow, as the biodiversity genomics era continues to gather steam. I also suggest that for each of your new publications, please use this phrasing or something comparable:

“ Our new _____ genome/transcriptome (acc #) will be also be included in the Global Invertebrate Genomics Alliance (GIGA) whole genome/transcriptome dataset, PRJNA649812, for aquatic non-vertebrate, non-insect metazoan.”

I also encourage members to help edit the informal animal genome wikipedia, when you have the opportunity:

https://en.wikipedia.org/wiki/List_of_sequenced_animal_genomes

This wiki may have to suffice until the communities or the EBP set up an official or automated script to tally the progress of whole animal genomes.

Thanks and stay well.

Joe Lopez, PhD

PS Spreading GIGA news

For the content of this newsletter in the future, we also welcome new ideas for highlighting GIGA, short progress reports, links and overall research progress regarding invertebrate comparative genomics from the community. As always, we welcome any news members would like to share on our current media portals -

GIGA Homepage

<http://GIGA-cos.org>

Facebook

<https://www.facebook.com/groups/1554768864811769/members/>

Twitter

https://twitter.com/GIGA_COS

Please visit and disseminate at your convenience. We also welcome new moderators. And please tell us about your latest publications and results. Please contact Fabrizio (fabrizio.ghiselli@unibo.it), and Jeff (jeff.robinson.evol@gmail.com) to offer any assistance on media, or post announcements on these platforms.

Sincerely,

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cc: GIGA Governing Board