

See More of What You Need with NCBI's Genome Data Viewer (GDV)

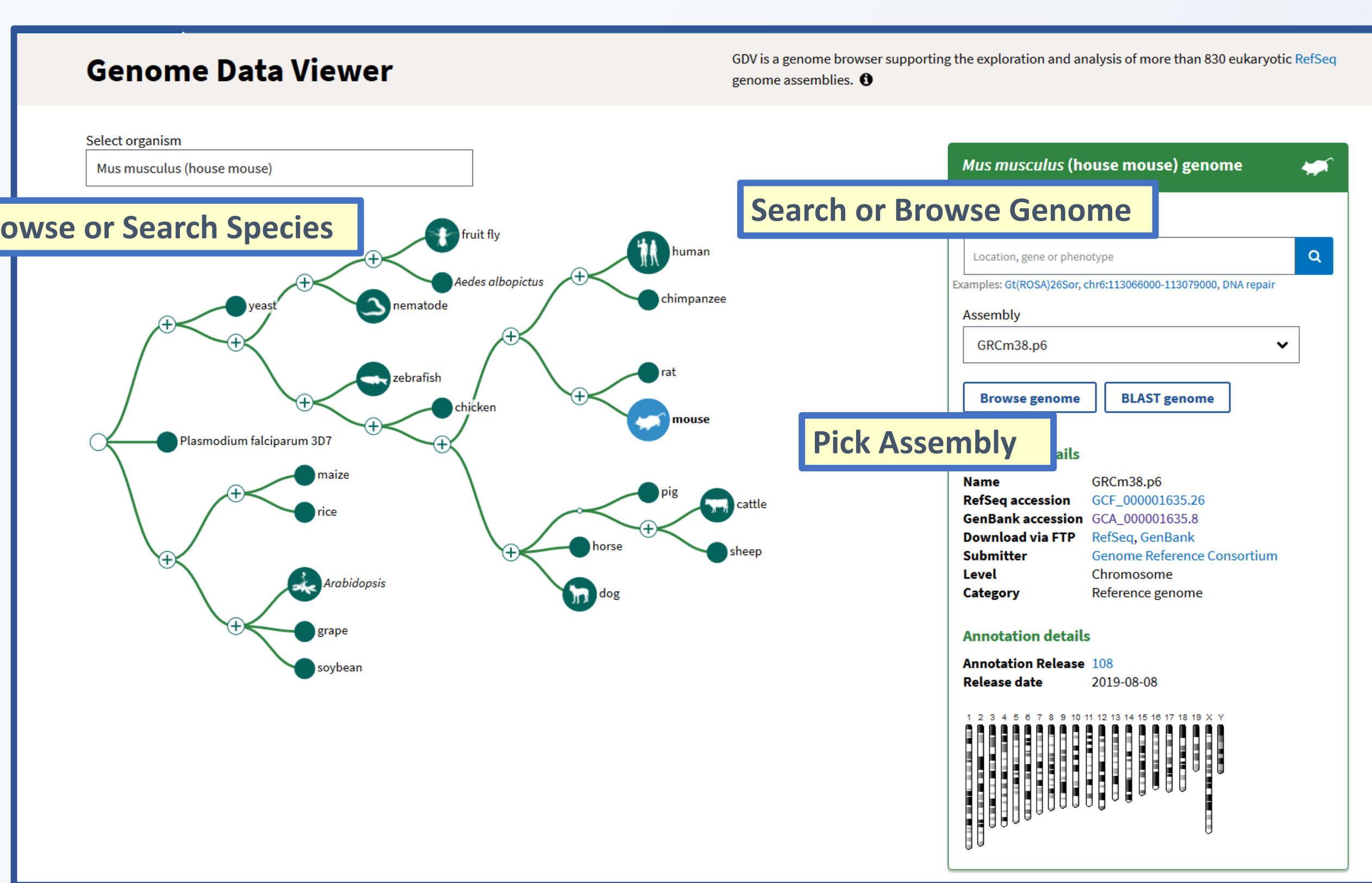
Sanjida H Rangwala Ph.D., Anatoliy Kuznetsov, Victor Ananiev Ph.D., Ravinder Pannu Ph.D., Valerie A Schneider Ph.D. and the ***NCBI Graphical Viewer Development Team

National Center for Biotechnology Information, National Library of Medicine, National Institutes of Health, Bethesda, MD 20894, USA.

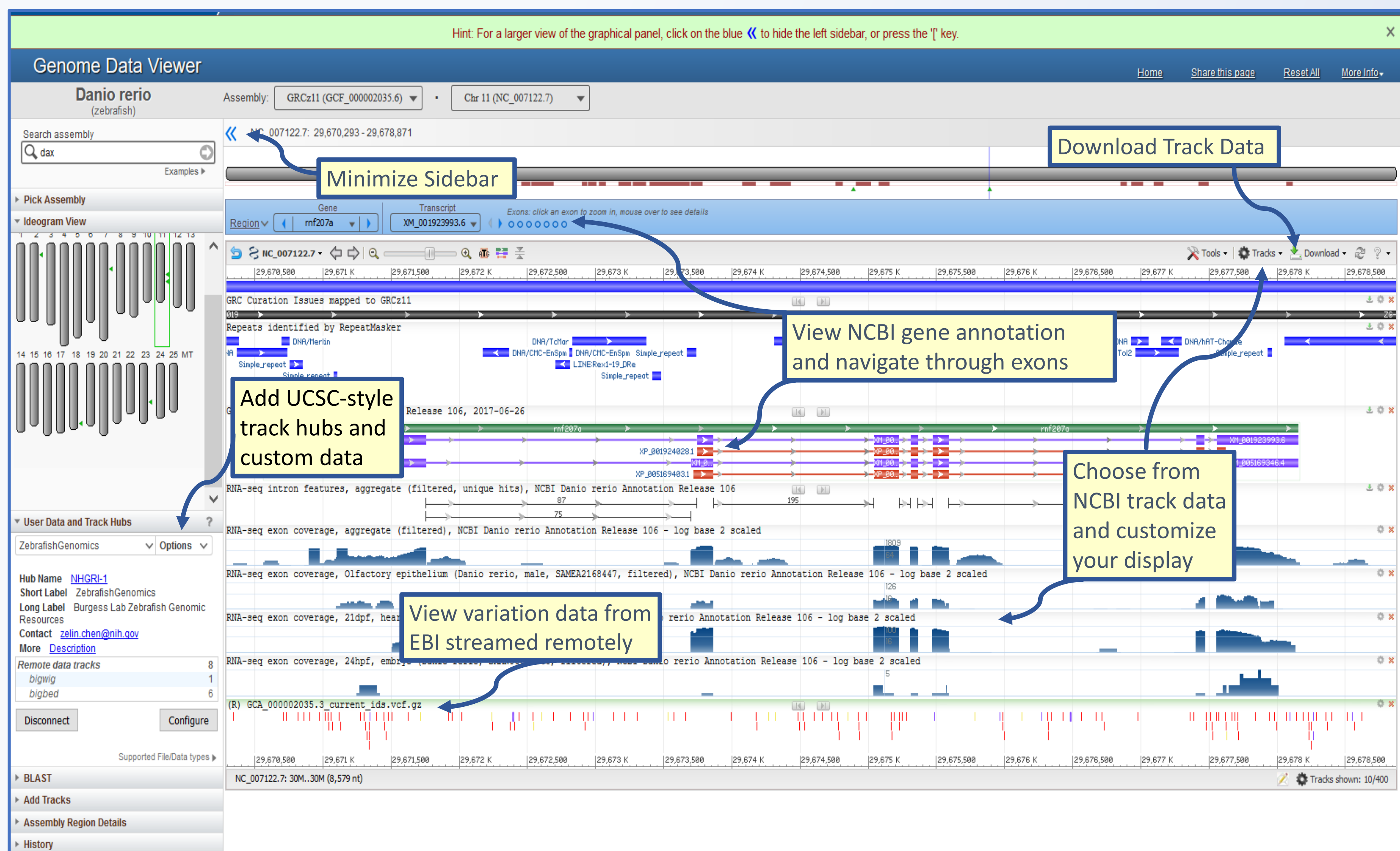
Contact: rangwala@nih.gov

Access Genome Data Viewer at ncbi.nlm.nih.gov/genome/gdv/

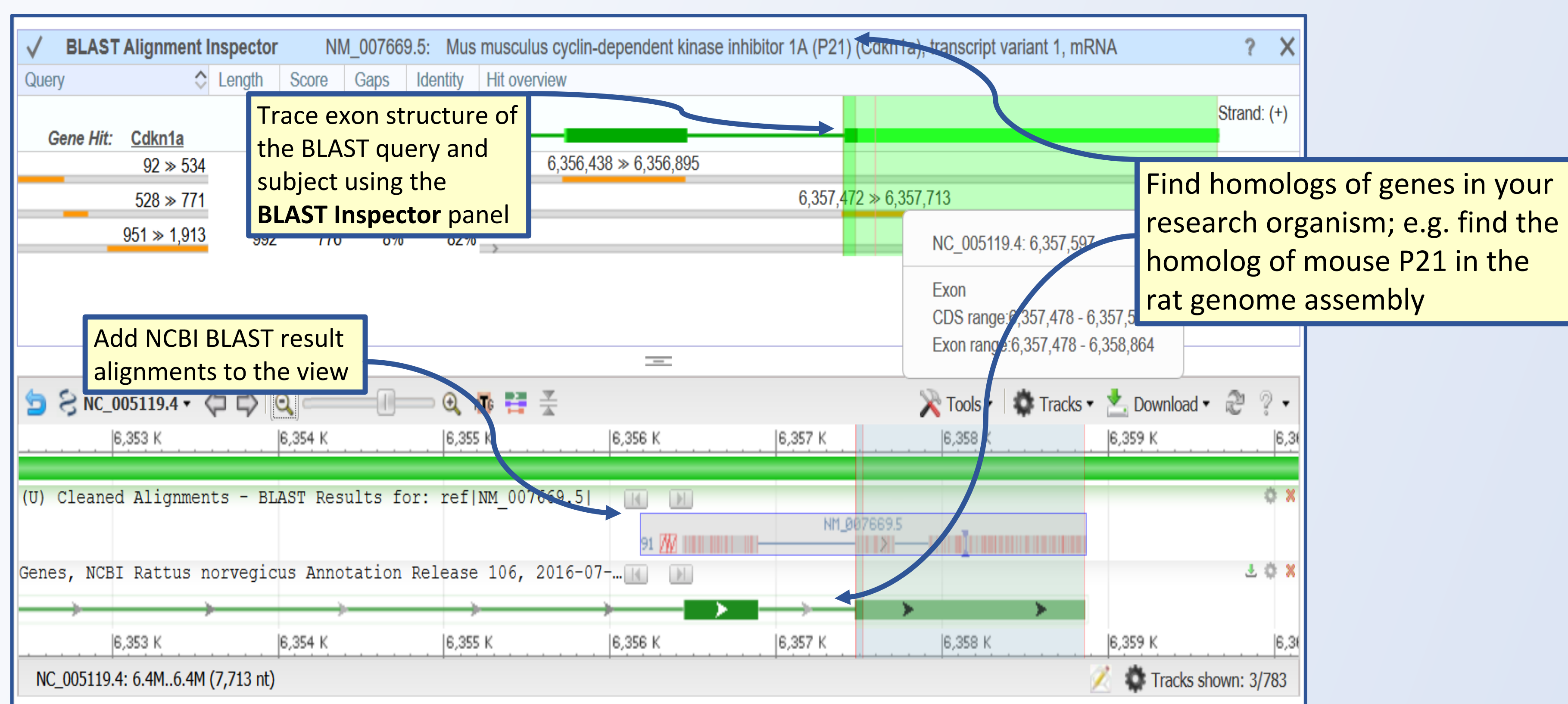
Access over 700+ eukaryotic RefSeq genomes and assemblies across the taxonomic tree



Genome Data Viewer Browser



Analyze NCBI BLAST results in the Genome Data Viewer



Things You Can Do

- Access NCBI provided RefSeq assembly, annotation, expression, GEO, and SRA data
- Visualize NCBI BLAST results alongside NCBI gene annotation
- Upload or stream custom data and track hubs - supported formats include GFF3, BAM, bigWig, bigBed, and tabix VCF
- Download slices of Gene and Feature annotation in GFF3, BED and CSV
- Export high quality PDF or SVG images of the graphical view
- **New! Customize your browser view by hiding the left sidebar**

Acknowledgements

This research was supported by the Intramural Research Program of the NIH, National Library of Medicine. This work was done as part of the Authors' official duties as NIH employees and is a Work of the United States Government. Therefore, copyright may not be established in the United States. 17 U.S.C. § 105.

Comments or Questions? Go to support.nlm.nih.gov.

View tutorials at <http://bit.ly/GDV-demos>



***NCBI Graphical Viewer Development Team: Ray Anderson III, Andrea Asztalos, Evgeny Borodin, Hsiu-Chuan Chen, Arkadi Doubintchik, Vladislav Evgeniev, Vadim Lotov, Marina Omelchenko, Dmitry Rudnev, Andrei Shkeda