Bioinformatics Team Home

This is the home of the Bioinformatics Team (BioITeam) at the University of Texas at Austin.

The BioITeam (short for bioinformatics team) is a consortium of bio-computing scientists at the University of Texas comprised of scientists from TACC, GS AF/CBRS, CCBB, and CSSB.

Mission of the BioITeam:

Provide “one-stop” unified support for bioinformatics:

- support biological computation at TACC
- provide software tools, pipelines and implementation support
- serve as a clearing house for educational resources

We are a group of users interested in pooling our efforts with others to reduce the time spent implementing new software and databases and on training ourselves and others. We are predominantly, but not exclusively, focused on tools for next-generation sequencing (NGS) analysis.

Our general model is that TACC serve as the reference implementation for stable software releases so most of the "power computing" can be done at TACC, but in addition acknowledge that most of us use resources in addition to TACC, and often need tools, databases, or other resources not globally supported at TACC.

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Jun 24, 2022 • updated by Daniel Edward Deatherage • view change

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Annotating plasmids with pLannotate
Jun 24, 2022 • created by Daniel Edward Deatherage

GVA2022_final_presentation.pdf
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GVA2022 - Class Review
Jun 24, 2022 • updated by Daniel Edward Deatherage • view change

Structural Variant (SV) calling with SVdetect 2022
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