Tutorial to analyze and interactively visualize a VCF file using free web-based tools

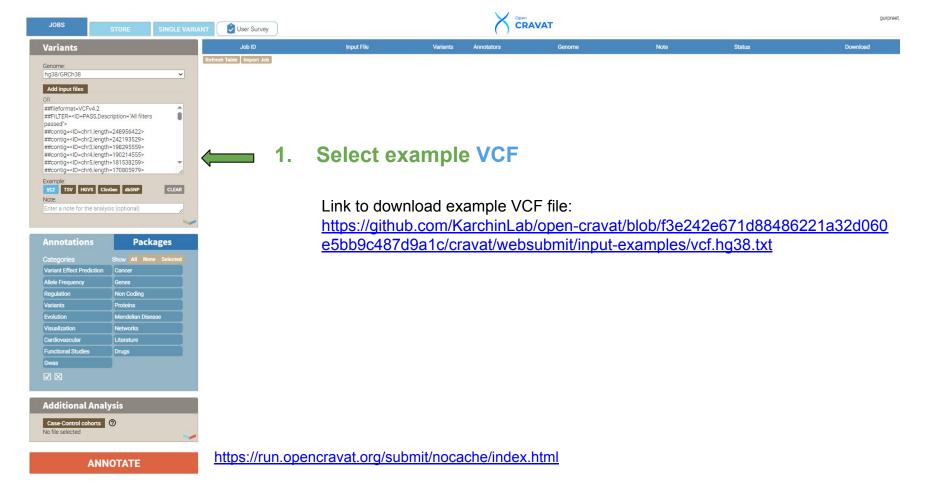
Gurpreet Kaur, Ph.D.

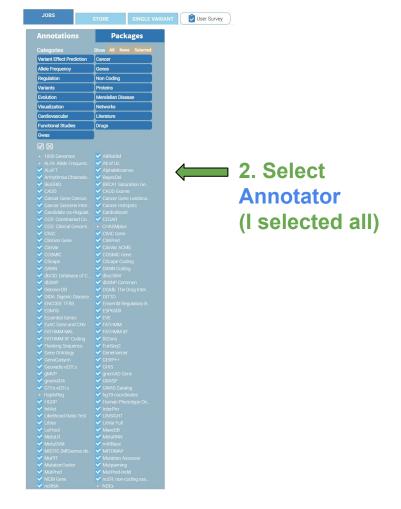
https://www.linkedin.com/in/gurpreet-bioin4/

1. OpenCRAVAT Web-app



https://www.opencravat.org/ https://github.com/KarchinLab/open-cravat









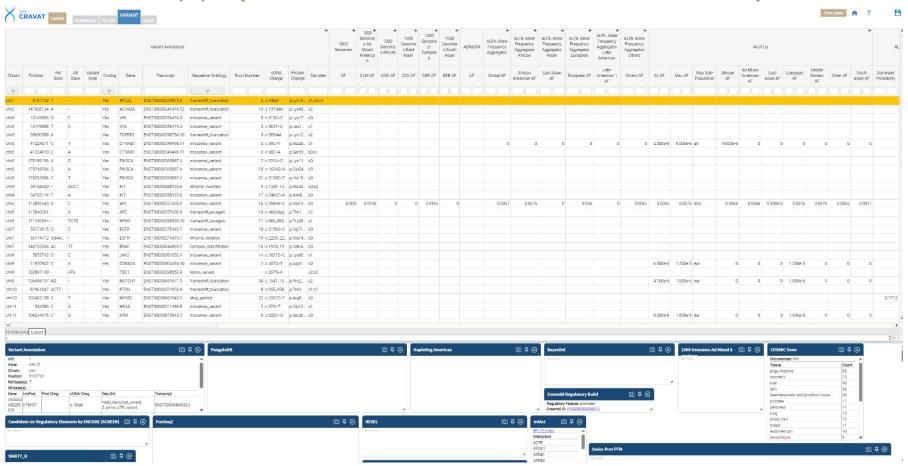
5. Result Viewer: (i) Explore SUMMARY tab to interactively visualize annotated variants



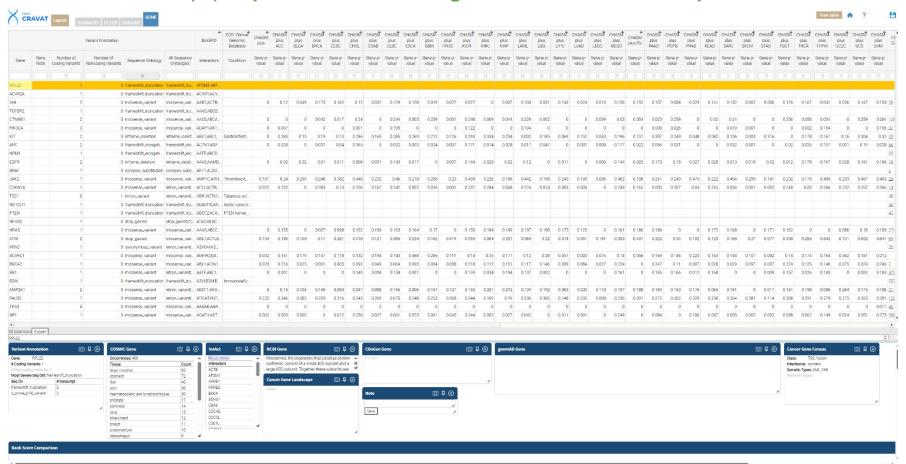
5. Result Viewer: (ii) Explore FILTER tab for various filtering options



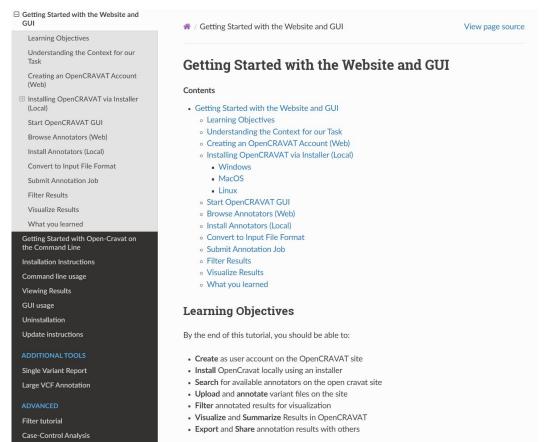
5. Result Viewer: (iii) Explore VARIANT tab for detailed variant table and export results



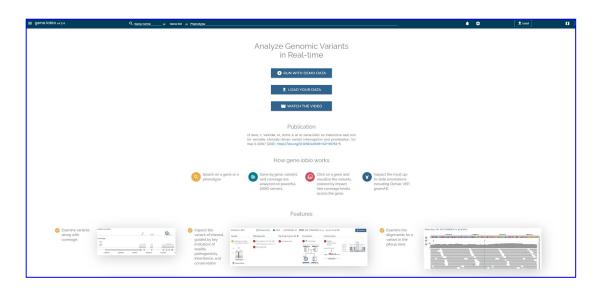
5. Result Viewer: (iv) Explore GENE tab for gene-based table and export results



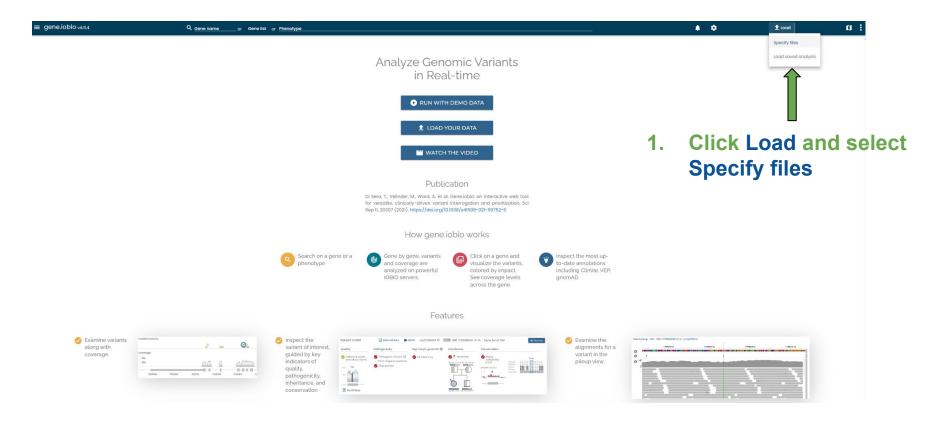
6. For more details: https://docs.opencravat.org/en/latest/getting_started_web.html

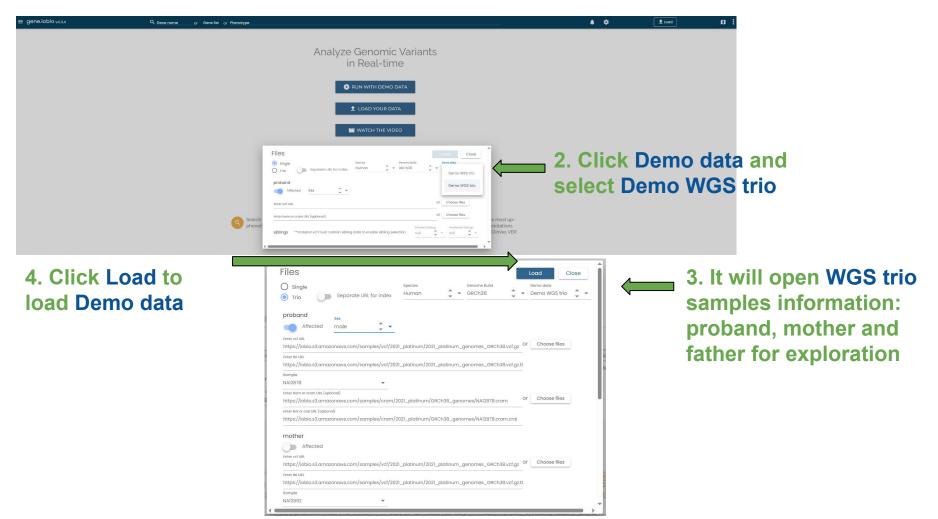


2. Gene.iobio Web-app



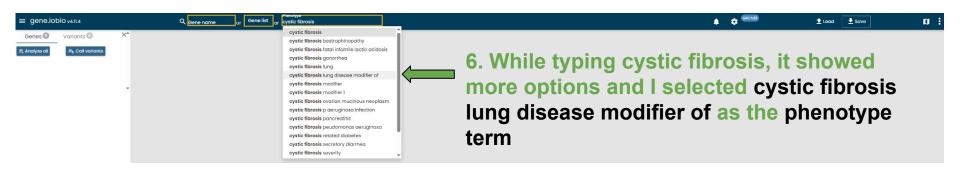
https://gene.iobio.io/ https://github.com/iobio/gene.iobio

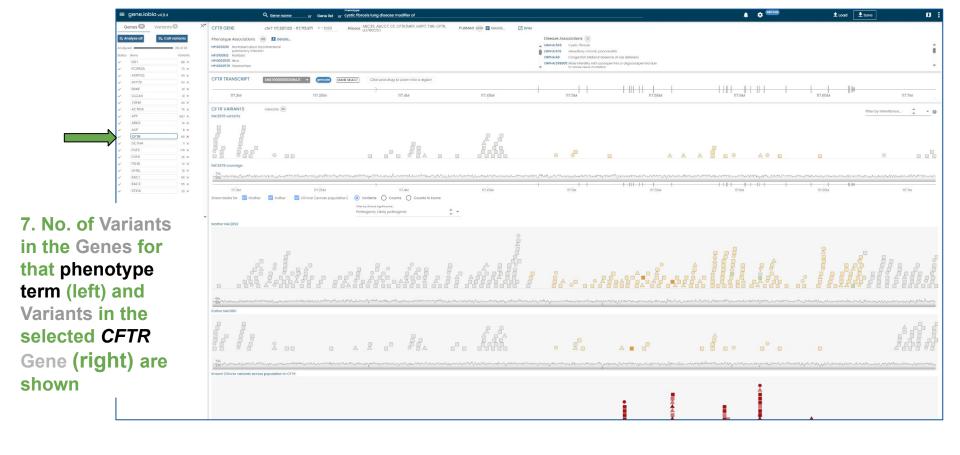




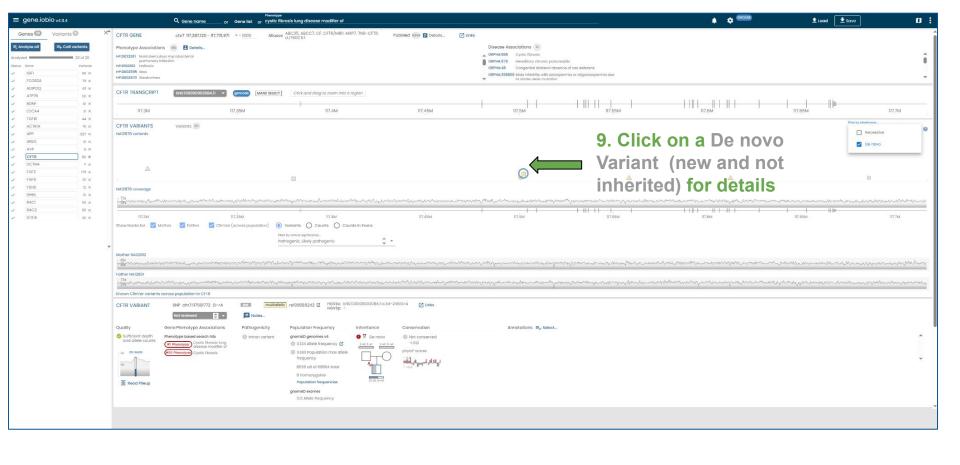
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10. For more details and options: https://gene.iobio.io/tutorial

