#### Thank You

**Apollo** 

**Nathan Dunn** 

**Apollo Alumni** 

Monica Munoz-Torres (OSU)

Suzanna Lewis

Deepak Unni (Berkeley / GO)

Colin Diesh (UC Berkeley / JBrowse)

**Berkeley** 

**Nomi Harris** 

Seth Carbon

Chris Mungall

**JBrowse** 

**Robert Buels** 

**Garrett Stevens** 

Fric Yao

**Galaxy Genome Annotation** 

Helena Rasche

Anthony Bretaudeau

**G-OnRamp** 

Luke Sargent

Jeremy Goecks

Yating Liu

Ian Holmes (JBrowse and Apollo PI)

Biomedical Engineering, UC Berkeley.

Berkeley Bioinformatics Open-source Projects (BBOP), Berkeley Lab: Apollo and Gene Ontology teams.

- Apollo was supported by **NIH** grants 5R01GM080203 from NIGMS, and 5R01HG004483 from NHGRI.
- Thanks to you and the Apollo and GMOD Communities















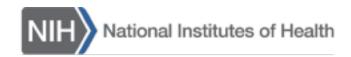






Apollo: http://genomearchitect.org

https://github.org/GMOD/Apollo/





@bbop\_apollo

Poster: 143

# **Getting Apollo**

# QUESTIONS?

- GMOD/Apollo
- AWS Marketplace
- Docker

docker run -it -v /jbrowse/directories:/
data -v empty\_db\_directory:/var/lib/
postgresql -p 8888:8080 quay.io/gmod/
apollo:latest

### Contacting

- apollo@lbl.gov
- GMOD/Apollo/issues
- https://gitter.im/GMOD/jbrowse

#### **Future**

- JBrowse 2: more modular, synteny support
- "Official" track (last published genome)
- Community need?

