

AmiGO 2: Get Ready!

Seth Carbon, Chris Mungall, and Heiko Dietze

Berkeley BOP (<http://berkeleybop.org>),
Lawrence Berkeley National Lab

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Outline

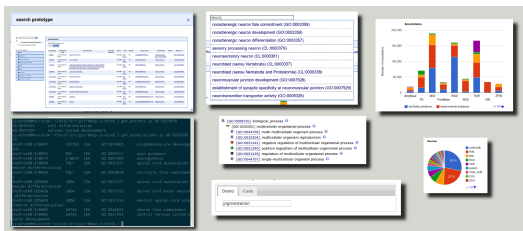
- 1 Recap
- 2 What's Happening Now?
- 3 Demo
- 4 Acknowledgments

AmiGO 1: Falling Behind

- Complicated queries: enrichment, subsets, search, reports, etc.
- Handling larger amounts of data
- Providing services

AmiGO 2: New Everything

- Data as a document—making life simpler
- Our world is now pre-computed
- Can handle more data
- Easy tool creation, embedding, and widgets
- Direct remote data use (HTTP) and scripting (JavaScript API)



Since Last Time

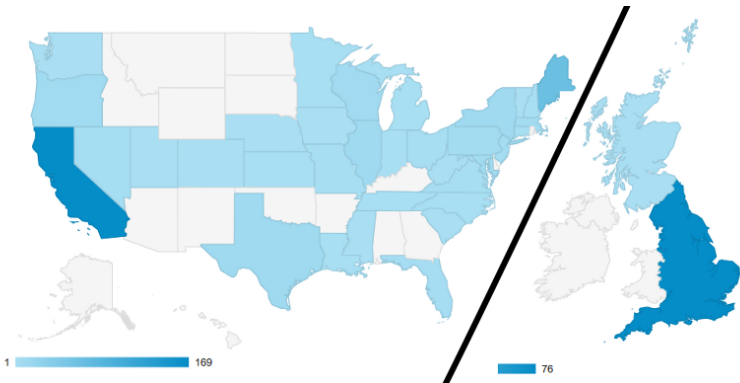
- Frontend improvements
 - Restyled, bugs squashed, simplified
- Backend, loader, and libraries stabilized
- Completed development beta

Adiós AmiGO (1.x)

Timeline for switching

- Now working to move beta into production
- Links back to AmiGO 1.x until Galaxy ready
 - Term Enrichment
 - Any other missing functionality
- Now is the time to get familiar

Analytics



Demo

David Hill!

Acknowledgments

- Berkeley Bioinformatics Open-source Projects
- The Gene Ontology Consortium
- Saccharomyces Genome Database
- All the ex-users of AmiGO
- All the users of AmiGO 2
 - David, Tanya, and Rama for early feedback