Literature Curation in GMOD

- Literature into computers/storable information
- Curators (P.I.s, students, occasional bioinformatist)

- comparatively time consuming
- lots of papers, few people, £/$
- expertise of the curators
Literature Curation in GMOD

• searching by keyword/gene/concept
• grouping/clustering
• automated curation (SVM?)
Literature Curation in GMOD

• PubSearch
• Textpresso
• Chado's pub module
• TableEdit
• Tripal
• Pathway tools

• Apollo
• Artemis
• Maker
• etc.
Literature Curation in GMOD

- distributed/community annotation
- CACAO
  - Community Assessment of Community Annotation with Ontologies