Search Categories Updated
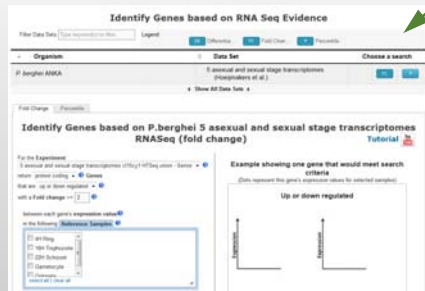
- **Same searches organized into new categories**
- **Re-categorized for improved access**
- **Intuitive categories relate biological concepts with bioinformatic analyses using the EDAM ontology.**

- **Searches, the data they query and GBrowse tracks are categorized with a common logic for consistent menu structures from home page to gene page to GBrowse.**

Find a Search tool: type a term in the text box to filter the categories. Searches whose title or descriptions include the term will remain in the list.

gene onto

Function prediction
- GO Term

Open the category to reveal links to the searches.

Search for Genes

expand all | collapse all

Find a search... 🔍 ❓

- ▸ Text
- ▸ Gene models
- ▸ Annotation, curation and identifiers
- ▸ Genomic Location
- ▸ Taxonomy
- ▸ Orthology and synteny
- ▸ Phenotype
- ▸ Genetic variation
- ▸ Epigenomics
- ▾ Transcriptomics
  - EST Evidence
  - Microarray Evidence
  - RNA Seq Evidence
- ▸ Sequence analysis
- ▸ Structure analysis
- ▸ Protein properties
- ▸ Protein targeting and localization
- ▸ Function prediction
- ▸ Pathways and interactions
- ▸ Proteomics
- ▸ Immunology

expand all | collapse all

Search for Other Data Types

expand all | collapse all

Find a search... 🔍 ❓

- ▾ Popset Isolate Sequences
  - BLAST
  - Geographic Location
  - Host Taxon
  - Isolation Source
  - Locus Sequence Name
  - Parasite Taxon/Strain
  - Popset ID(s)
  - Text (search product name, notes, submitter etc.)
- ▸ Genomic Sequences
- ▸ Genomic Segments
- ▾ SNPs
  - SNP ID(s)
  - Genomic Location
  - Differences Within a Group of Isolates
  - Differences Between Two Groups of Isolates
  - Gene IDs
- ▸ SNPs (from Array)
- ▸ ESTs
- ▸ ORFs
- ▸ Metabolic Pathways
- ▸ Compounds

expand all | collapse all

These searches return isolate sequences integrated from the NCBI PopSet database.

These searches return SNPs from EuPathDB's analysis of whole genome resequencing of isolates..

These searches return SNPs from SNP-chip or 'barcode' array data.