

# Track Panel

Annotations Tracks Ref Sequence Organism Users Groups Admin

F **Search** JBrowse Track Selector Show

454 Contigs 0/0 ☐

BigWig Density 0/1 ☐

☐ Forager RNA-Seq HeatMap

BigWig XYPlot 1/1 ☒

☒ Forager RNA-Seq XY Plot

EST 0/0 ☐

**Gene Predictions** 3/12 ☐

☒ Official Gene Set v3.2

☒ Fgenesh

☒ Fgenesh++ without RNASeq training data

☐ Fgenesh++ with RNASeq training data

☐ Official Gene Set v1.0

☐ NCBI RefSeq Protein Coding Genes

☐ NCBI RefSeq Low Quality Protein Coding Genes

☐ NCBI RefSeq miRNA

☐ NCBI RefSeq Pseudogene

☐ NCBI RefSeq Noncoding RNA

☐ OGSv3.2 genes that merge RefSeq genes

☐ OGSv3.2 genes that split RefSeq genes

**Categories**

# Add Evidence from Track Panel

Upload evidence directly and share without configuration

Upload only locally from multiple sources

The screenshot shows the JBrowse web interface. In the top right, the 'New Track' button is circled in red. A 'Select Track Type' dropdown menu is open, showing options like BAM, BigWig, GFF3, and VCF. An 'Add Track' dialog box is also open, showing a list of track types. The 'GFF3 JSON' option is selected. The dialog box contains fields for 'Track Name', 'Prediction 1', 'Category', and 'Predicted Genes'. The 'Track Configuration JSON' field is also visible. The 'Upload' button is circled in red.

**Add Track**

Select Track Type

- BAM
- BAM Canvas
- BigWig HeatMap
- BigWig XY
- GFF3 Json
- GFF3 Json Canvas
- GFF3
- GFF3 Canvas
- GFF3 Tabix
- GFF3 Tabix Canvas
- VCF
- VCF Canvas

Upload Cancel

HTMLFeatures - Example Features

- ☐ HTMLFeatures - Name test track has a really long track label
- ☐ HTMLFeatures - SNPs
- ☐ HTMLFeatures - Example m
- ☐ HTMLFeatures - Fingerprint
- ☐ HTMLFeatures - ESTs
- ☐ FromConfig - Features In Co
- ☐ GFF3 - volvox.gff3 in-memo

**Add Track**

GFF3 JSON

Track Name

Prediction 1

Category

Predicted Genes

Track Configuration JSON

```
{
  "storeClass": "JBrowse/Store/SeqFeatureNC
  List",
  "urlTemplate": "tracks/Prediction_1/refseq/vol
  axData.json",
  "label": "Prediction 1",
  "type": "JBrowse/View/Track/HTML/Features",
  "key": "Prediction 1",
  "category": "Predicted
  Genes",
  "apollo": {
    "source": "upload",
    "type": "GFF3_JSON"
  }
}
```

\*gff\*.gff3

Choose File volvox.gff3

Upload Cancel