## **General information**

*Ciona savignyi* **Ensembl based annotation.** Genome assembly version considered: <u>CSAV2.0</u>. Annotation versions considered:

- Ensembl: <u>v. 90</u>
- Aniseed: Ensembl v. 81 renamed

# TABLE GUIDE

- Annotated\_by: data resource (Ensembl or Aniseed);
- Transcript\_ID: identifier of the transcript (the name is a link to its position on the Jbrowse built on the Ensembl assembly);
- Region: chromosome or scaffold identifier;
- Start: start position of the gene on the region;
- End: end position of the gene on the region;
- Strand: +: forward, -: reverse;
- Functional\_Annotation: predicted function annotation (when available);

## "Search" box:

Typing a gene name or a chromosome name or a keyword in the annotation column, only rows with the corresponding result will be shown. Exact or partial matches are allowed.

## Filtering:

Annotated\_by, Region and Strand columns have a filter box, below the column name. Clicking on the box, a dropdown menu with the list of all the elements of the column will appear. After selecting one element, only rows with the corresponding result will be shown.

## Sorting:

All the columns can be sorted in ascending/descending order by clicking on the arrows next to the column name. By default, the displayed genes are sorted by Region, Start and End.