

SOFTWARE PROJECT

RNA SECONDARY STRUCTURE DATABASE

Goals

- To develop a standard technique to predict ribosomal RNA secondary structure based on already known rRNA secondary structures as templates using available algorithms for RNA secondary structure prediction
- To develop a public database of the both already and newly predicted rRNA secondary structures.

Team responsibilities

- Secondary structure prediction using external tools (1-2 developers)
- Database + data extraction (1 developer)
- Web development (1-2 developers)

Contact

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