

Real Neat Application

RNA 2D Modeling

Finished June 10th, 2020





Introducing a brand new way to compare differing structural analysis of RNA side by side easily and quickly. No more trying to figure out command line codes and options to get the best results, the Real Neat Application makes choosing the right algorithm and the right options easy and accessible for any laboratory.

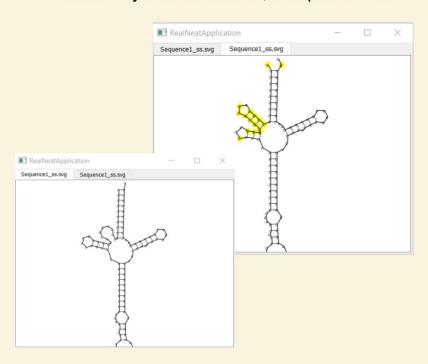
No extra work learning coding needed, so you can focus on what matters to you.

Simple to understand options that are easy to customize



Made by: Anahit Hovhannisyan, Joshua Standerfer, Nick Passantino

Advised by: Alfred Nehme, Jacqueline Drak



Easily create models and compare

This program is an interface for any algorithms, allowing for custom plug ins for any new algorithm you want to include. It then interfaces with another program to produce 2D models so you can visualize the RNA molecule you are studying.