

Evaluation of SCFGs Summary

This project examines in detail the predictive quality of SCFGs for RNA secondary structure. In particular, few studies have been done concerning the distribution of predictive quality (as opposed to just the averages), and many use crude measures to determine quite how good the structure predictions are. Similarly, the parameter estimation procedure seems fragile, and quite how the parameters estimated vary is another aspect of investigation. These results could improve model selection and evaluation in this area