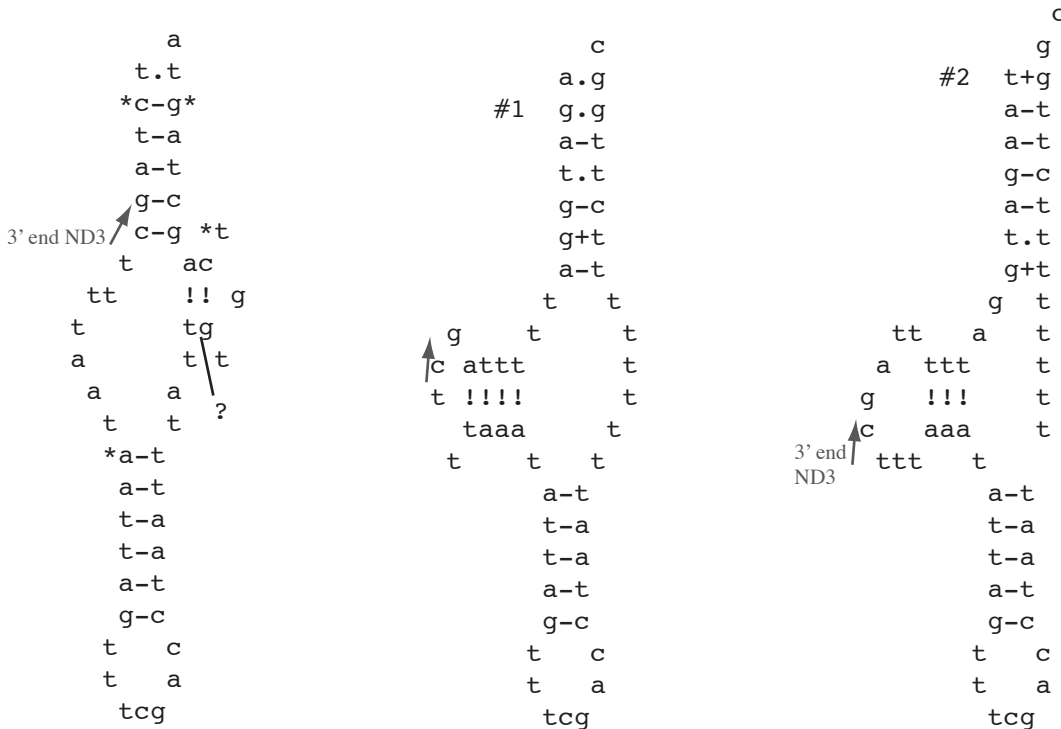
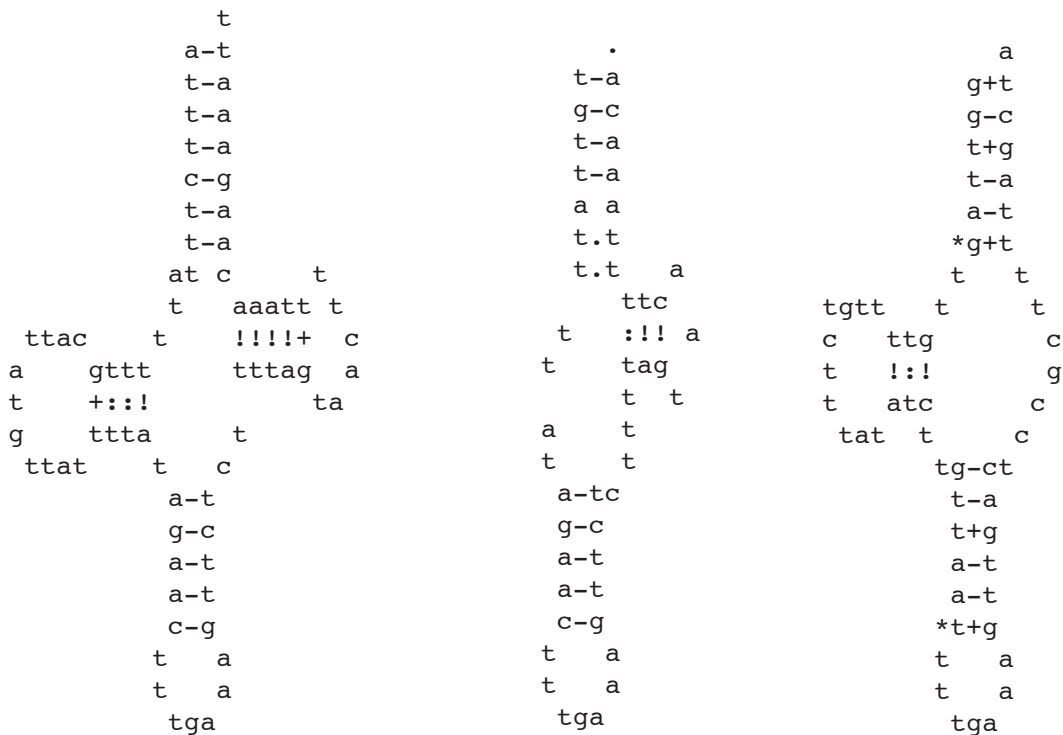




1. Arg-DP_D-loop.
(ARWEN)

2. Arg-DF_TV-loop.
(alternative 5' acceptor
stem and D-arm)(ARWEN)

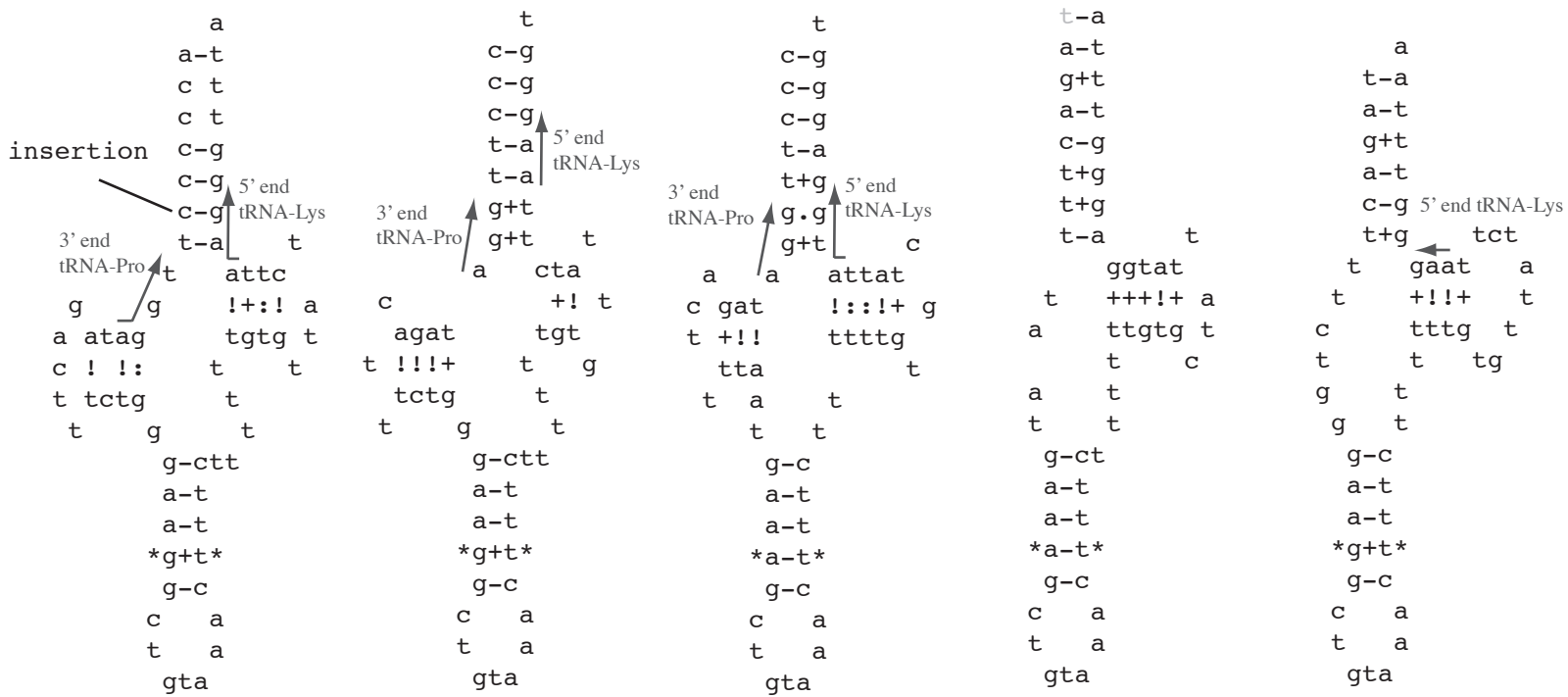
3. Arg-DF_TV-loop.
(alternative 5' acceptor
stem and D-arm)(ARWEN)



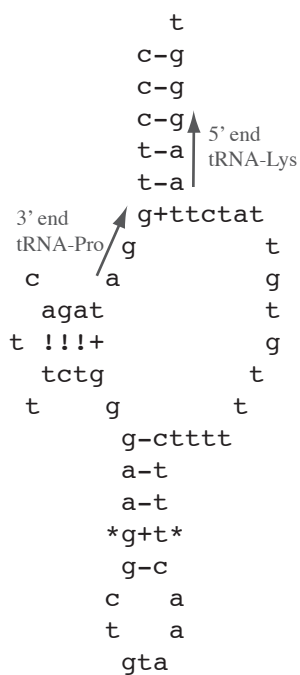
4. Ser2-SM_cloverleaf
(ARWEN)

5. Ser2-SM_D-loop
(ARWEN, preferred)

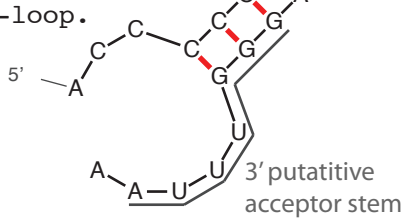
6. Ser2-DF_TV_loop.
(ARWEN, alternative)



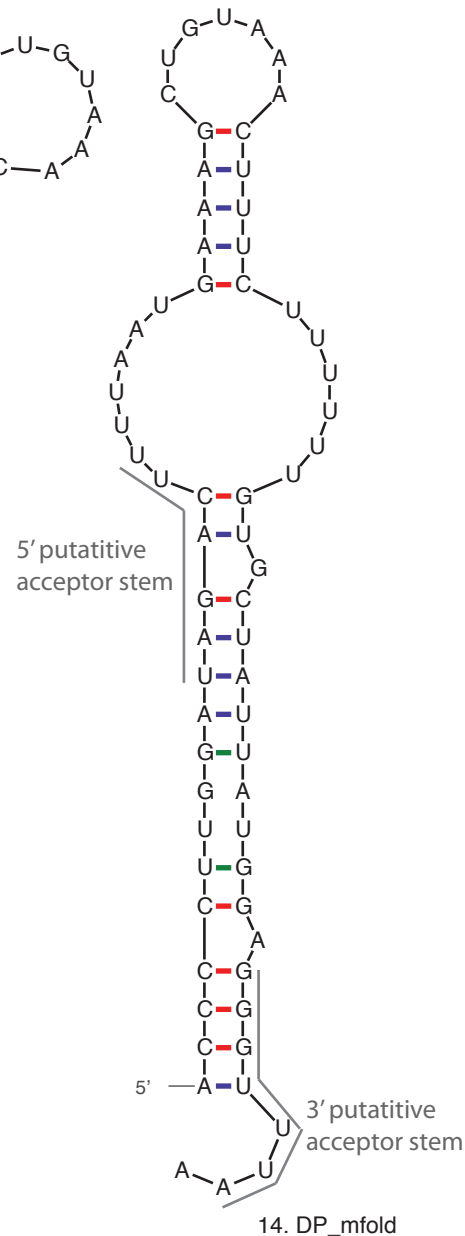
7. Tyr-DF_clover. search 1 (ARWEN)
8. Tyr-DF_clover. search 3 (ARWEN)
9. Tyr-DP_clover. search 3 (ARWEN)
10. Tyr_DP_D-loop. search 2 (ARWEN)
11. Tyr_DF-D-loop. search 1 (ARWEN)



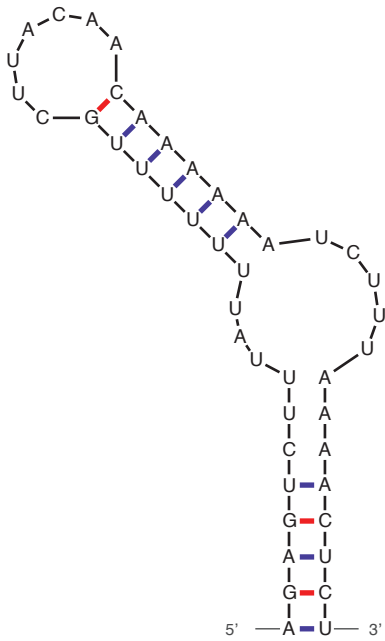
12. Tyr-DF_TV-loop. search 3 (ARWEN)



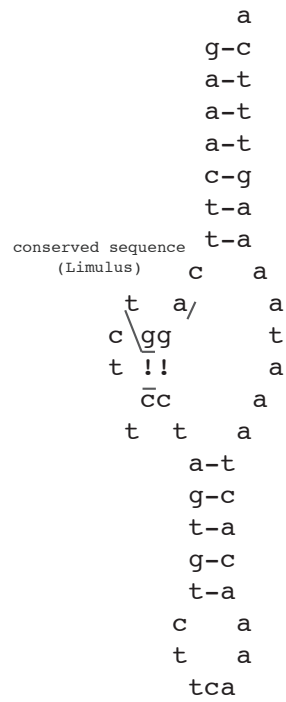
13. DF_mfold



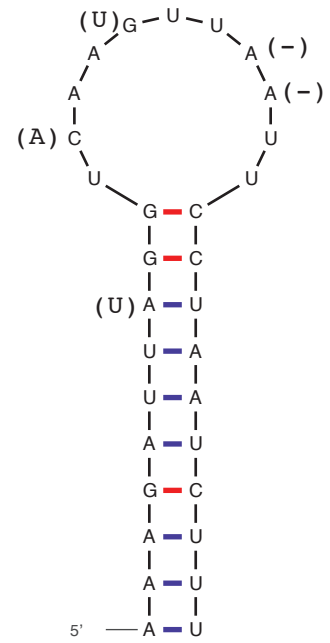
14. DP_mfold



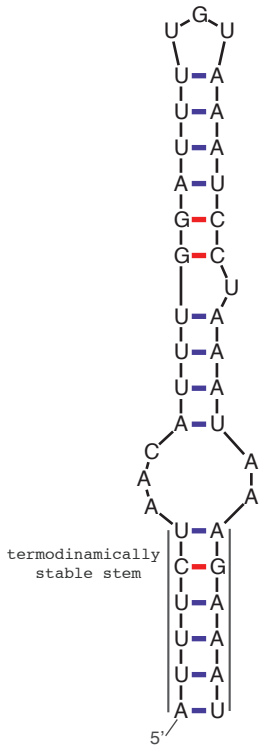
15. tRNA-Val_DF (mfold)



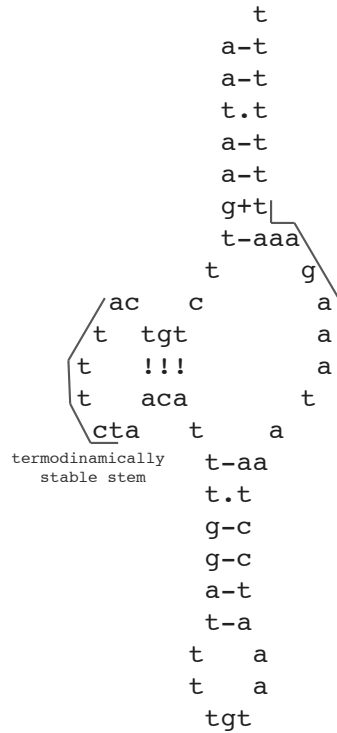
16. Trp_SM
(ARWEN)



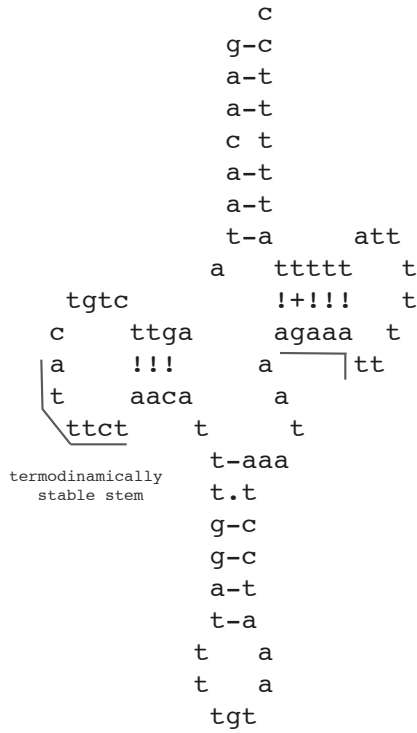
17. Trp-ND1 stem-loop_DF
(DP in parentheses)



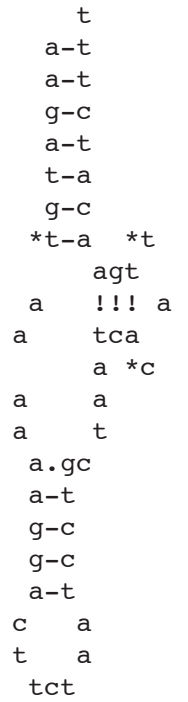
18. Thr (ND4L-6
structure)_SM
(mfold)



19. Thr_TV-loop_SM
(ARWEN)



20. Thr_cloverleaf_SM
(ARWEN)



21. Ser1_DP, dangling
c not shown
(ARWEN)

