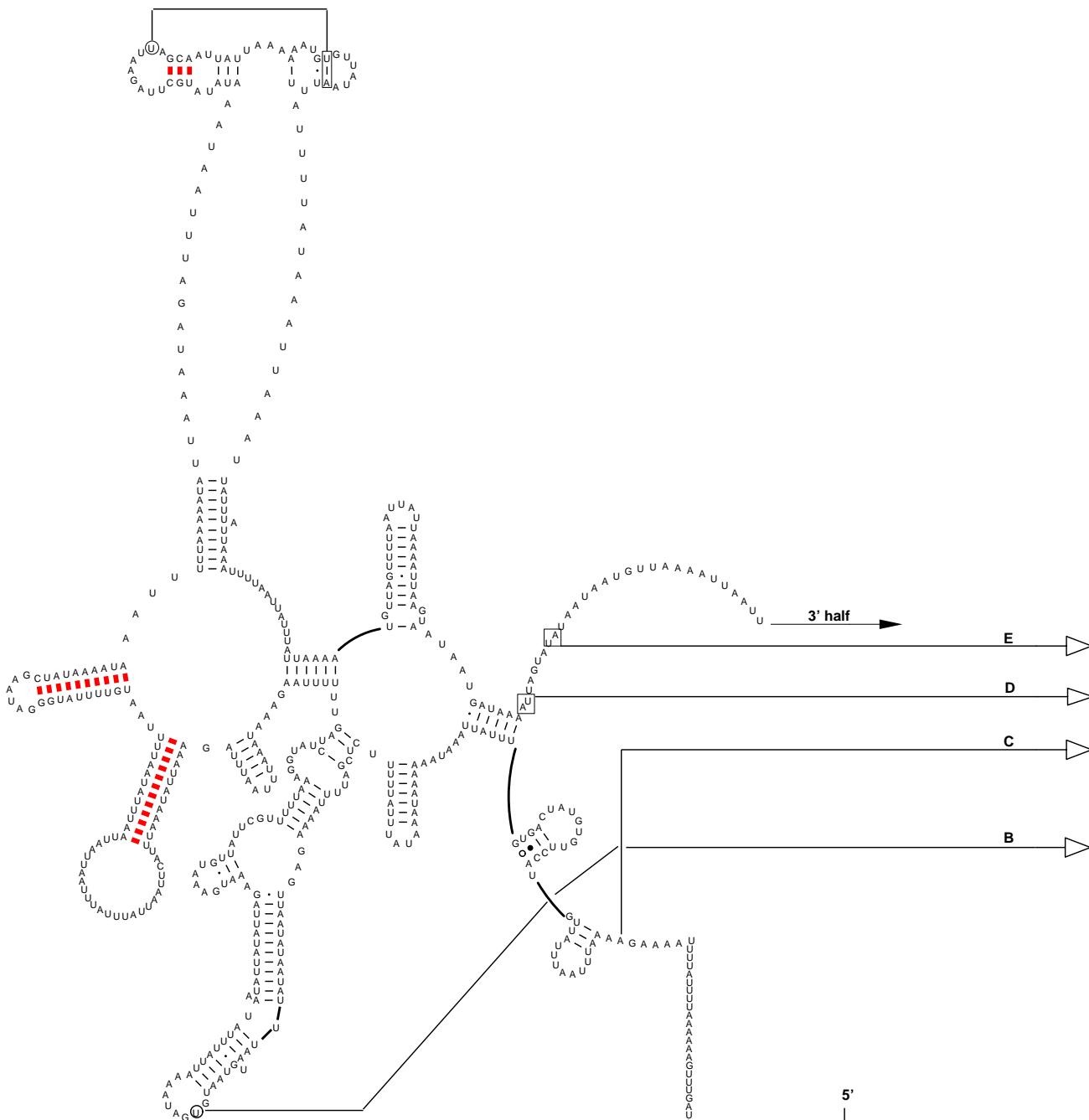


## Secondary Structure: large subunit ribosomal RNA - 5' half



*Drosophila melanogaster: Mitochondrion*  
(X53506)

1.Eukaryota 2.eukaryote crown group

3.Fungi/Metazoa group 4.Metazoa 5.Eumetazoa

6.Bilateria 7.Coelomata 8.Protostomia

9.Panarthropoda 10.Arthropoda 11.Tracheata

12.Hexapoda 13.Insecta 14.Dicondylia 15.Pterygota

16.Neoptera 17.Endopterygota 18.Diptera 19.Brachycera

20.Muscomorpha 21.Schizophora 22.Acalyptratae 23.Ephydreoidea

24.Drosophilidae 25.Drosophilinae 26.Drosophilini

27.Drosophilina 28.Drosophila 29.Sophophora 30.melanogaster group

31.melanogaster subgroup

February 2000

5'  
|  
NNNNNNNNNNGUUA  
GUUUUUAUUUUAAA  
UUUUUAAAUUUUUUU  
AGAAAAAUUUUAGAA —

