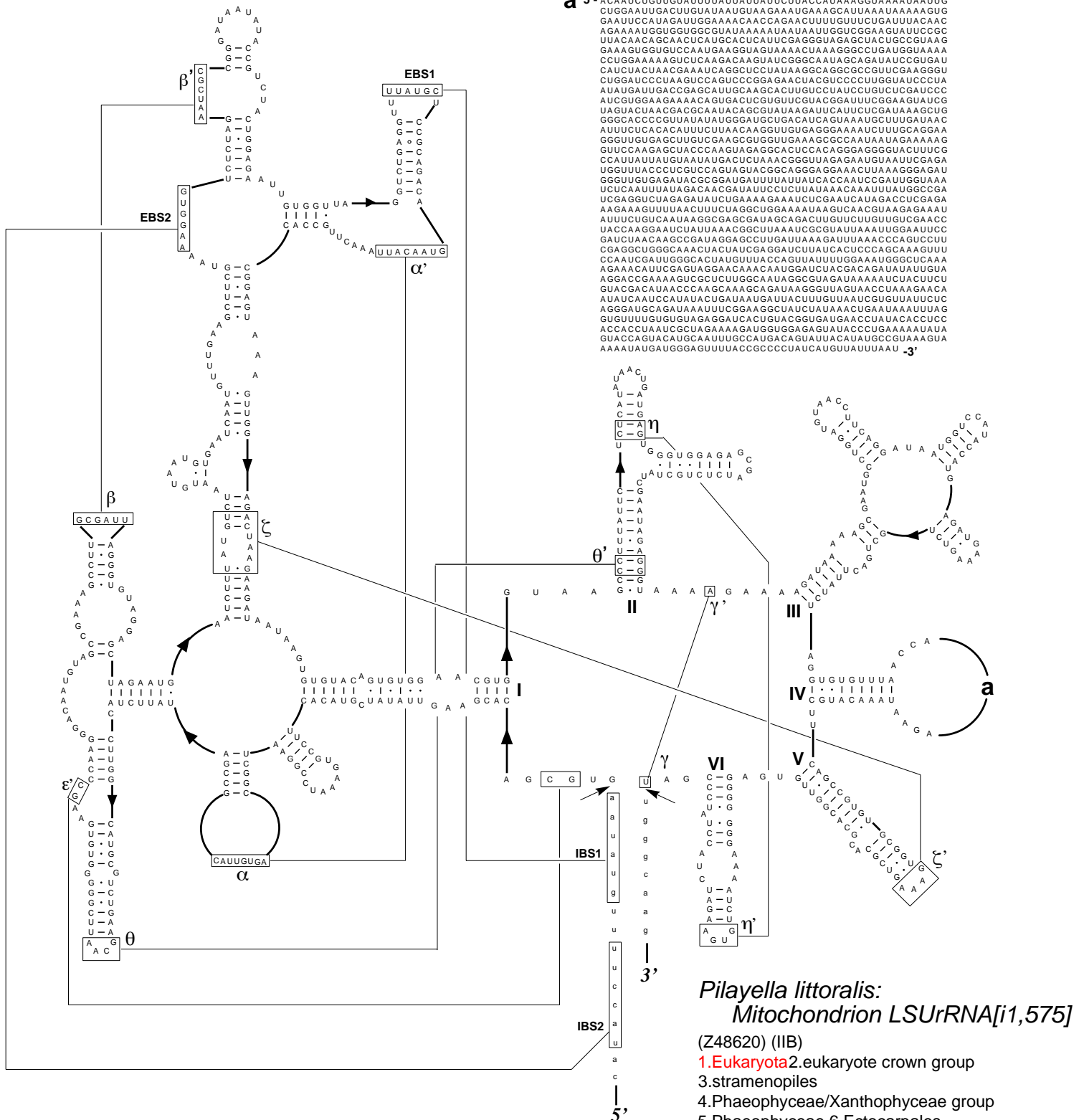


Secondary Structure: Group II intron



Pilayella littoralis:
Mitochondrion LSUrRNA[i1,575]

(Z48620) (IIB)

1. Eukaryota 2. eukaryote crown group

3.stramenopiles

4. Phaeophyceae/Xanthophyceae group

5.Phaeophyceae 6.Ectocarpales

7.Ectocarpaceae 8.Pilayella

October, 2000