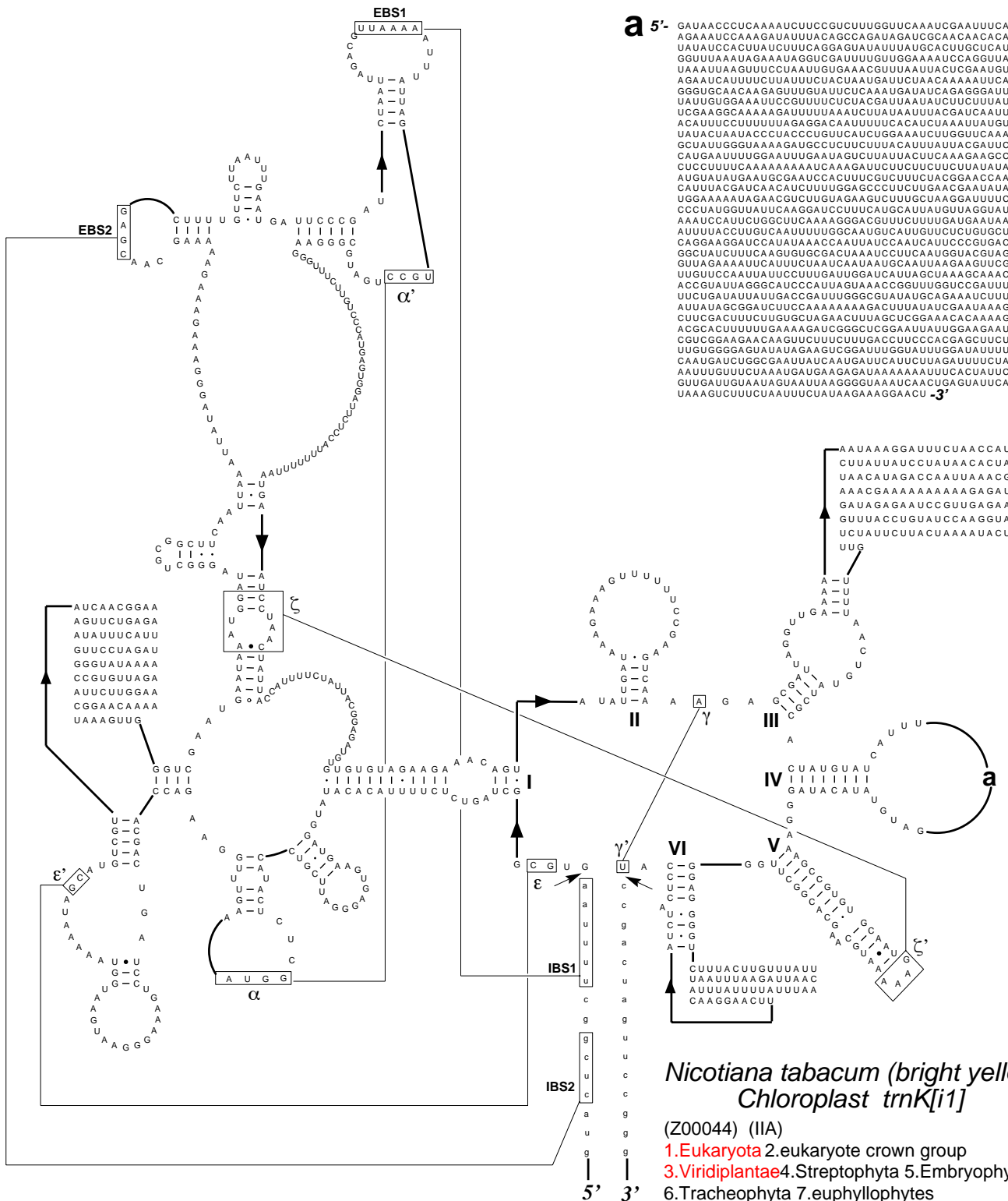


## Secondary Structure: Group II intron



*Nicotiana tabacum* (bright yellow 4)  
Chloroplast *trnK*[i1]

(Z00044) (IIA)

1.Eukaryota 2.eukaryote crown group

3. Viridiplantae 4. Streptophyta 5. Embryophyta

6.Tracheophyta 7.euphyllophytes

8.Spermatophyta 9.Magnoliophyta 10.eudicotyledons

11.core eudicots 12.Asteridae 13.euasterids I

14.Solanales 15.Solanaceae 16.Nicotiana

October, 2000