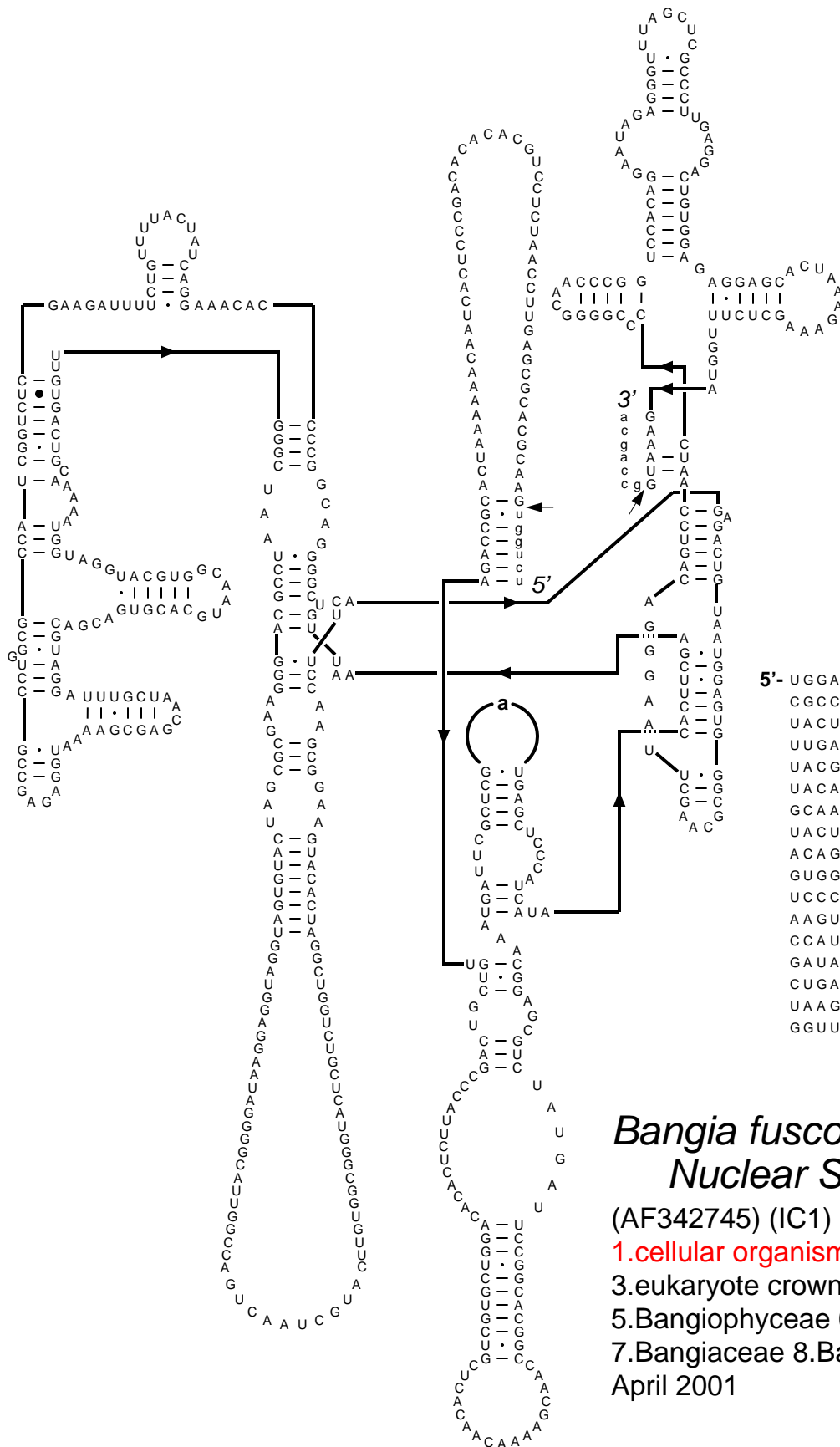


Secondary Structure: Group I intron



a
5'- UGGAGACUUGUUUGGGAGUGGUUGA
 CGCCCGUGCGGUGCAGAUAUGCGG
 UACUCCCGCAGUCGUGUCUCAUCC
 UUGAUACACCCAGUGAUGGUCGAUU
 UACGCAAAACCAGGUAAAACACUUU
 UACAUUUUACCAGGCGGUGGCAUUUC
 GCAAAUUCGGGCACAACCUCAUGGC
 UACUGUGCUGGCCUCAAAAAGCCAAC
 ACAGACCUUACGAUUUCUCAUGUUU
 GUGGUGUCAGGUUUUCUUGAAUGCU
 UCCCACAUGGUUCUCGAACCCAAGC
 AAGUGAAUGAUAAACGUGUGCACUG
 CCAUGUGUUUUUAGCAUUAUAGCA
 GAUAAACACGAAGAGACUAGCUCUUG
 CUGAAGAGCACUGUCCUCAUUACCC
 UAAGUGUCACACUGUCUCAAAACGU
 GGUUACGGCAAAAAGAUGGGCGU **-3'**

Bangia fuscopurpurea: *Nuclear SSU rRNA [i1, 516]*

(AF342745) (IC1)

- 1. cellular organisms
- 2. Eukaryota
- 3. eukaryote crown group
- 4. Rhodophyta
- 5. Bangiophyceae
- 6. Bangiales
- 7. Bangiaceae
- 8. Bangia

April 2001