

Supplementary Material

The following supplementary material is available for this article: Secondary structures for each *Symbiodinium* ITS2 sequence employed in this study are available as supplementary materials (Figs. S1–S4). Unless otherwise noted, ITS2 type nomenclature is based on LaJeunesse (2002).

Fig. S1. Proposed ITS2 secondary structures for *Symbiodinium* clade A. (A) ITS2 type A1. (B) ITS2 type “Mediterranean A.” (C) ITS2 type A3. (D) ITS2 type A4 (*S. linucheae*). (E) ITS2 type “Cryptic A.” (F) ITS2 type A2 (*S. pilosum*).

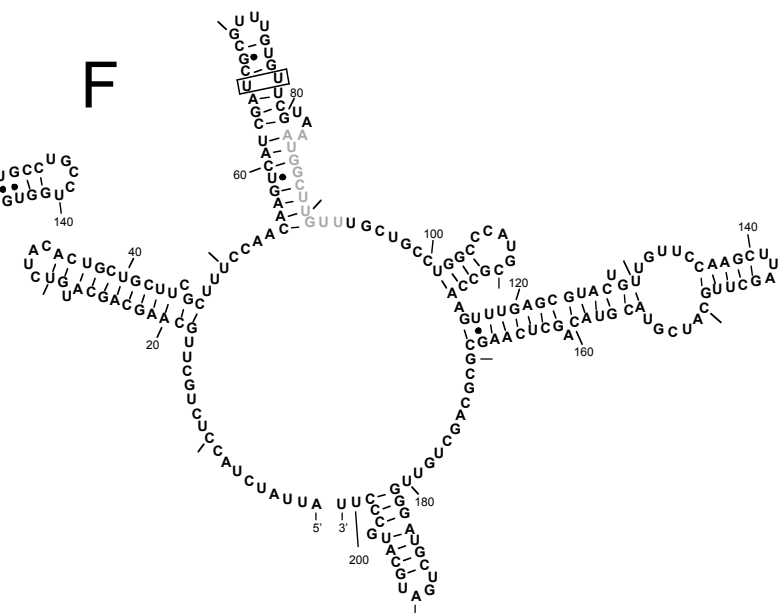
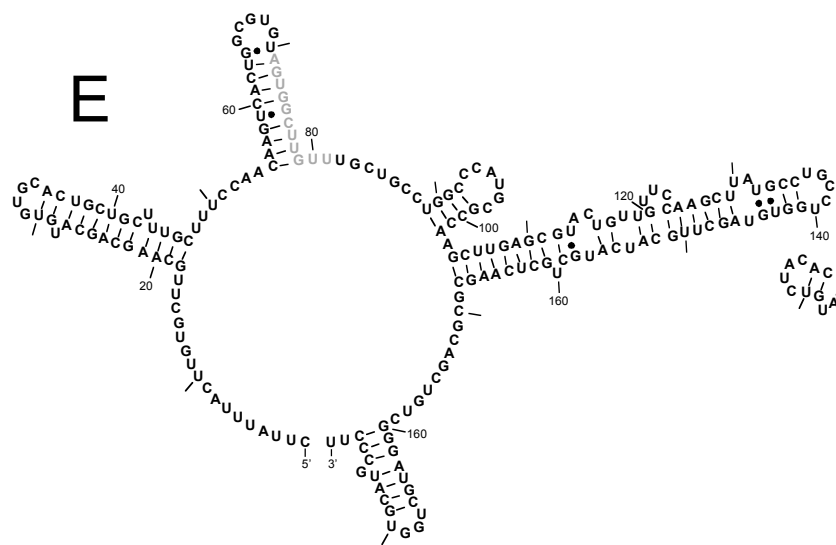
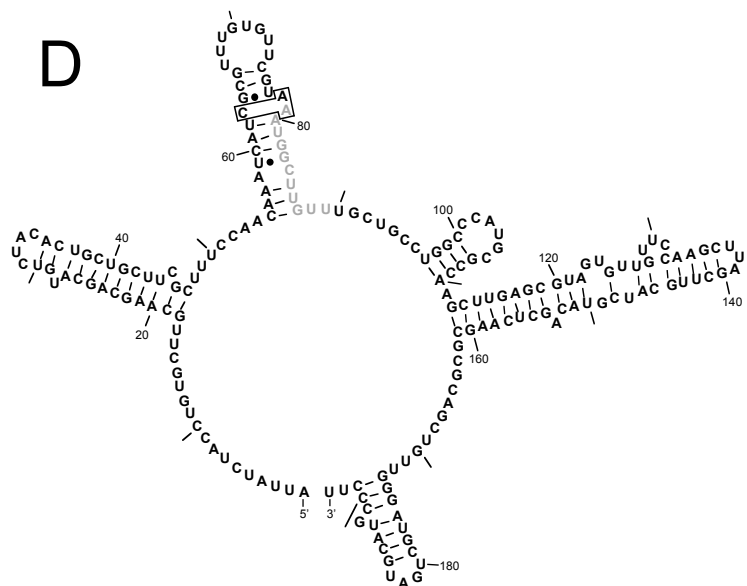
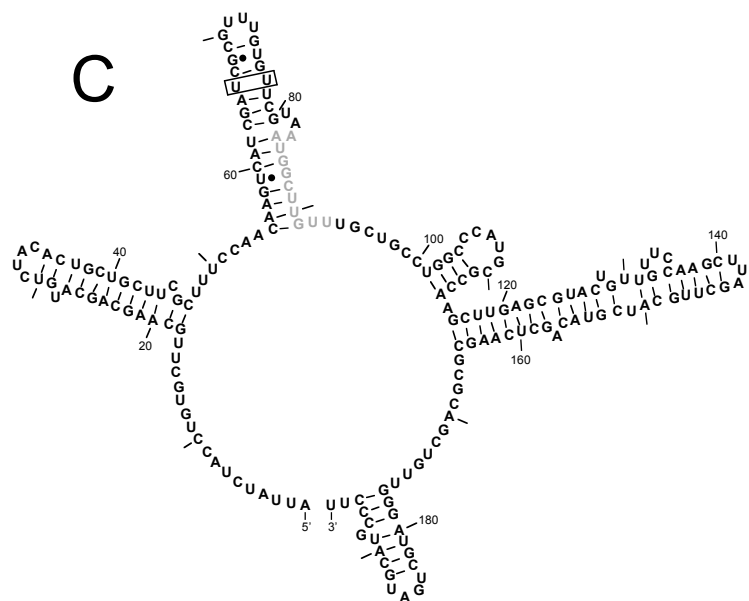
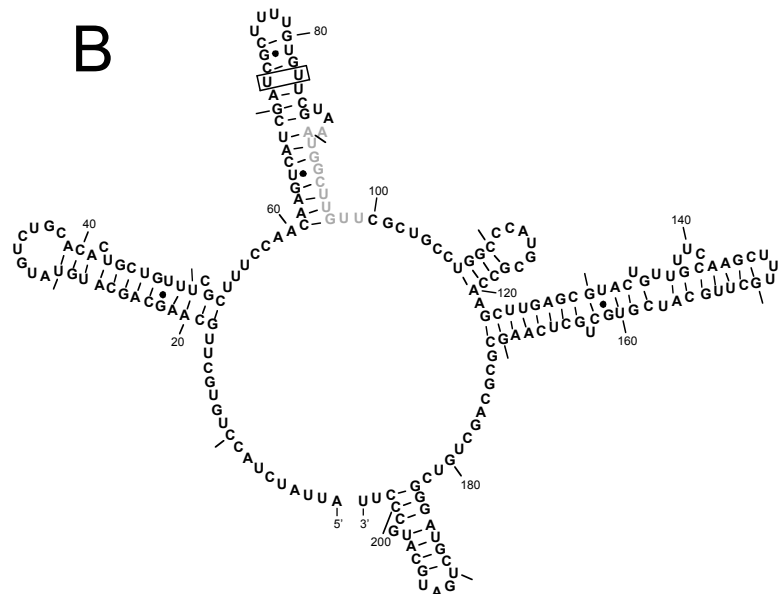
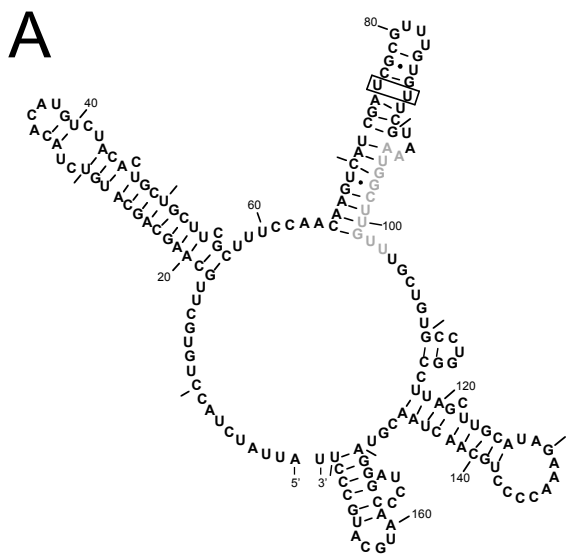
Fig. S2. Proposed ITS2 secondary structures for *Symbiodinium* clade B. (A) ITS2 type B2. (B) ITS2 type B11. (C) ITS2 type B19. (D) ITS2 type B21. (E) ITS2 type B4 (*S. muscatinei*). (F) Isolate Pk702 (Santos et al. 2001).

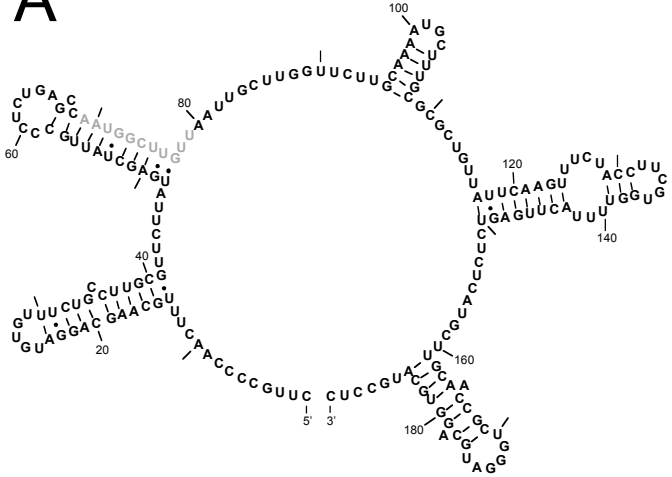
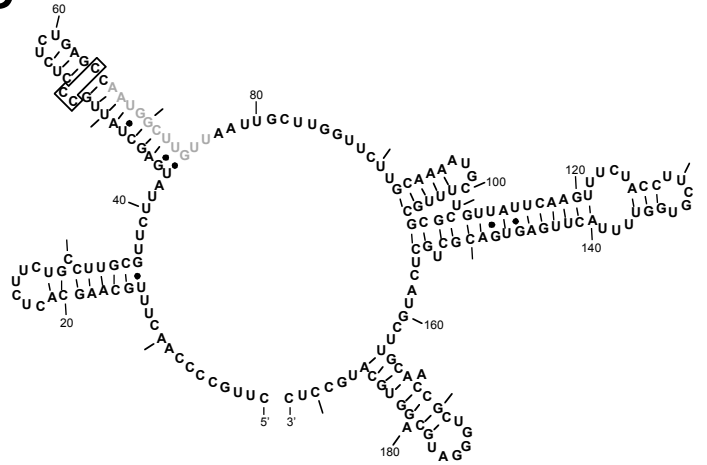
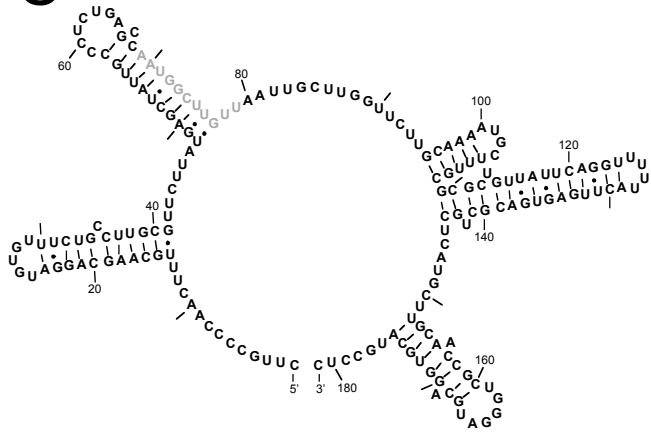
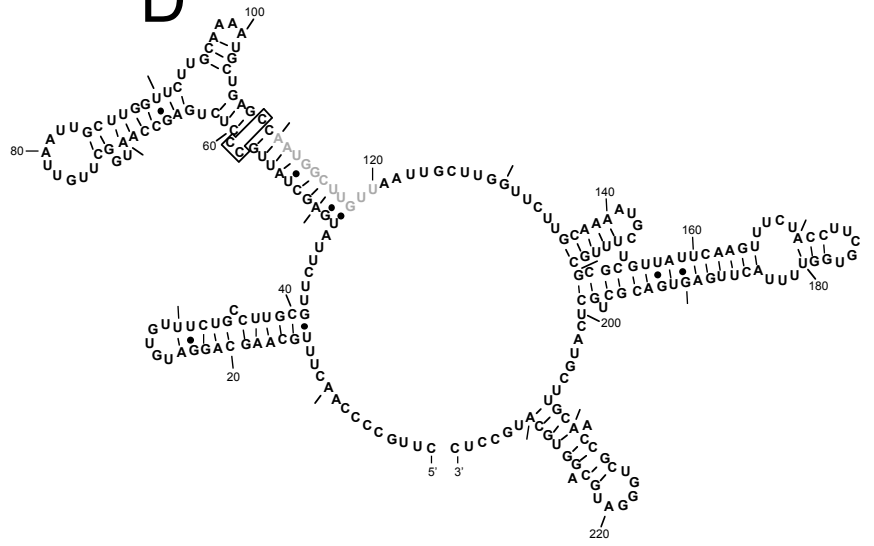
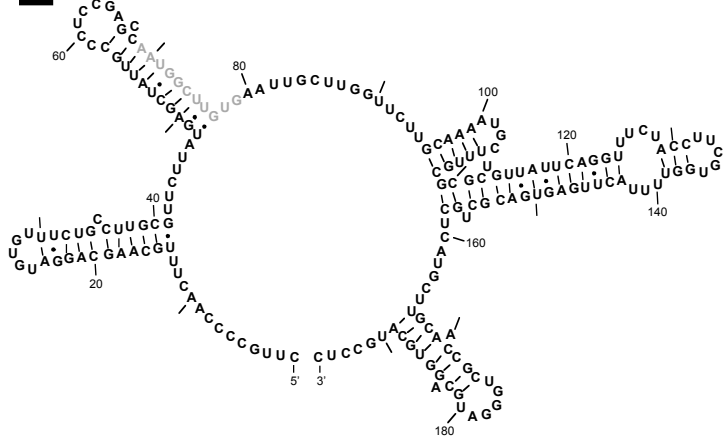
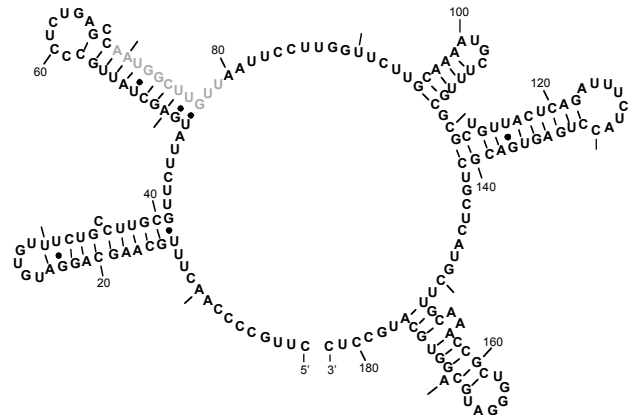
Fig. S3. Proposed ITS2 secondary structures for *Symbiodinium* clade C. (A) ITS2 type C22. (B) ITS2 type C31. (C) ITS2 type 39. (D) ITS2 type C49. (E) ITS2 type C67. (F) ITS2 type C69.

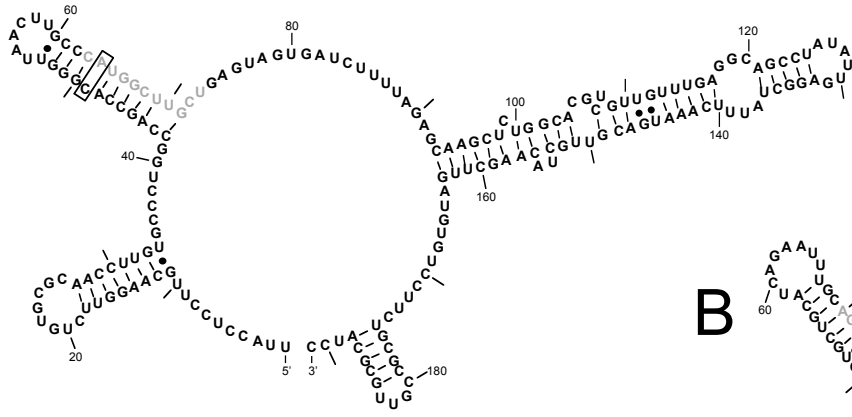
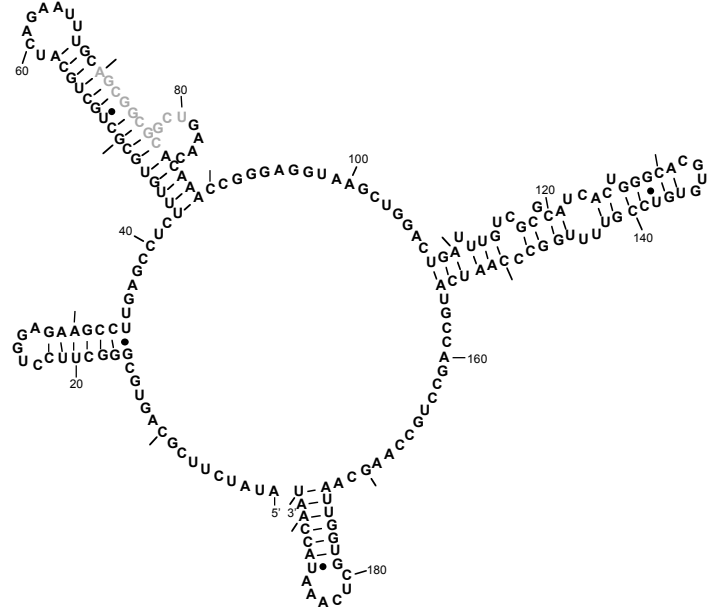
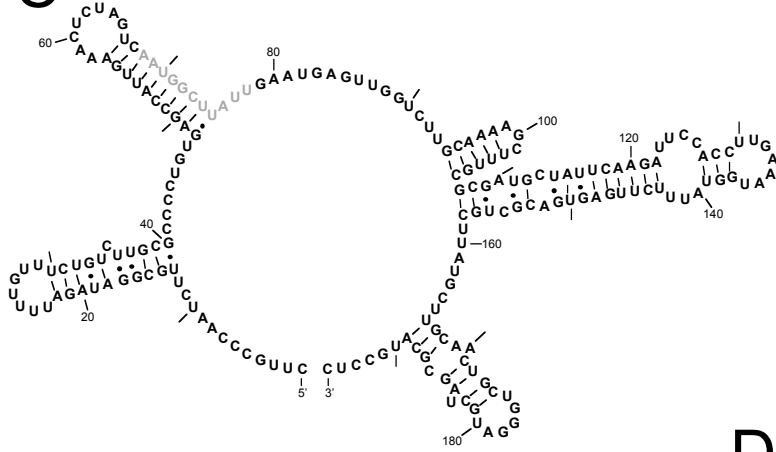
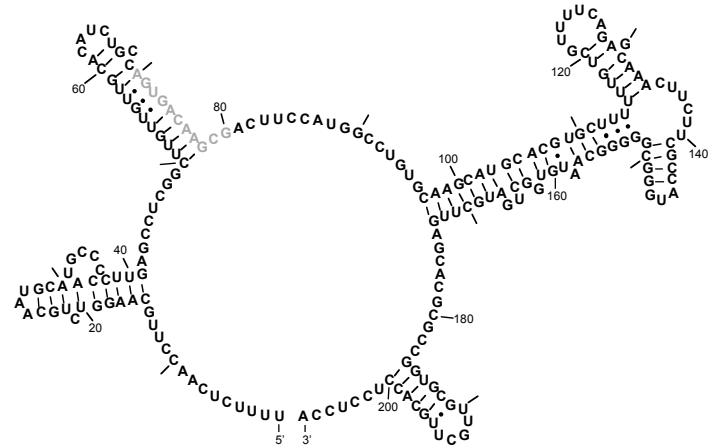
Fig. S4. Proposed ITS2 secondary structures for *Symbiodinium* clades D–H. (A) ITS2 type D4 (clade D). (B) ITS2 type E1 (clade E). (C) ITS2 type F1 (clade F). (D) Isolate 1582 (clade G; Pochon et al. 2001). (E) Isolate Fr1 (clade H; Pochon et al. 2001).

This material is available as part of the online article from: <http://www.blackwell-synergy.com/doi/abs/10.1111/j.1529-8817.2006.00309.x> (This link will take you to the article abstract).

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A**B****C****D****E****F**

A**B****C****D****E**