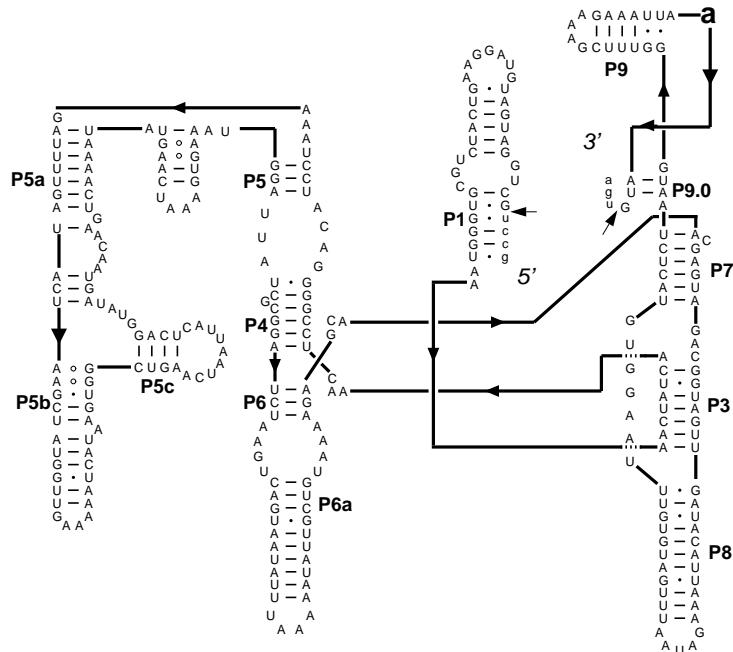


Secondary Structure: Group I intron

a 5'- UCAAGUCAAAUCUUUCUAACAAUGAGUAAAAGAAAAAUACUU
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GAUGAGUAAAAGUAGU
CAUGAUAAAUGAU
-3'



Cordyceps capitata: Mitochondrion SSUrRNA (1210,i1)

(AB027340) (IC2)

1. cellular organisms 2.Eukaryota 3.eukaryote crown group

4.Fungi/Metazoa group 5.Fungi 6.Ascomycota

7.Hypocreales 8.Clavicipitaceae 9.Cordyceps

August, 2000