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Supplementary material

Gintarasia and *Xalocoa*, two new genera to accommodate temperate to subtropical species in the predominantly tropical Graphidaceae (Ostropales, Ascomycota)

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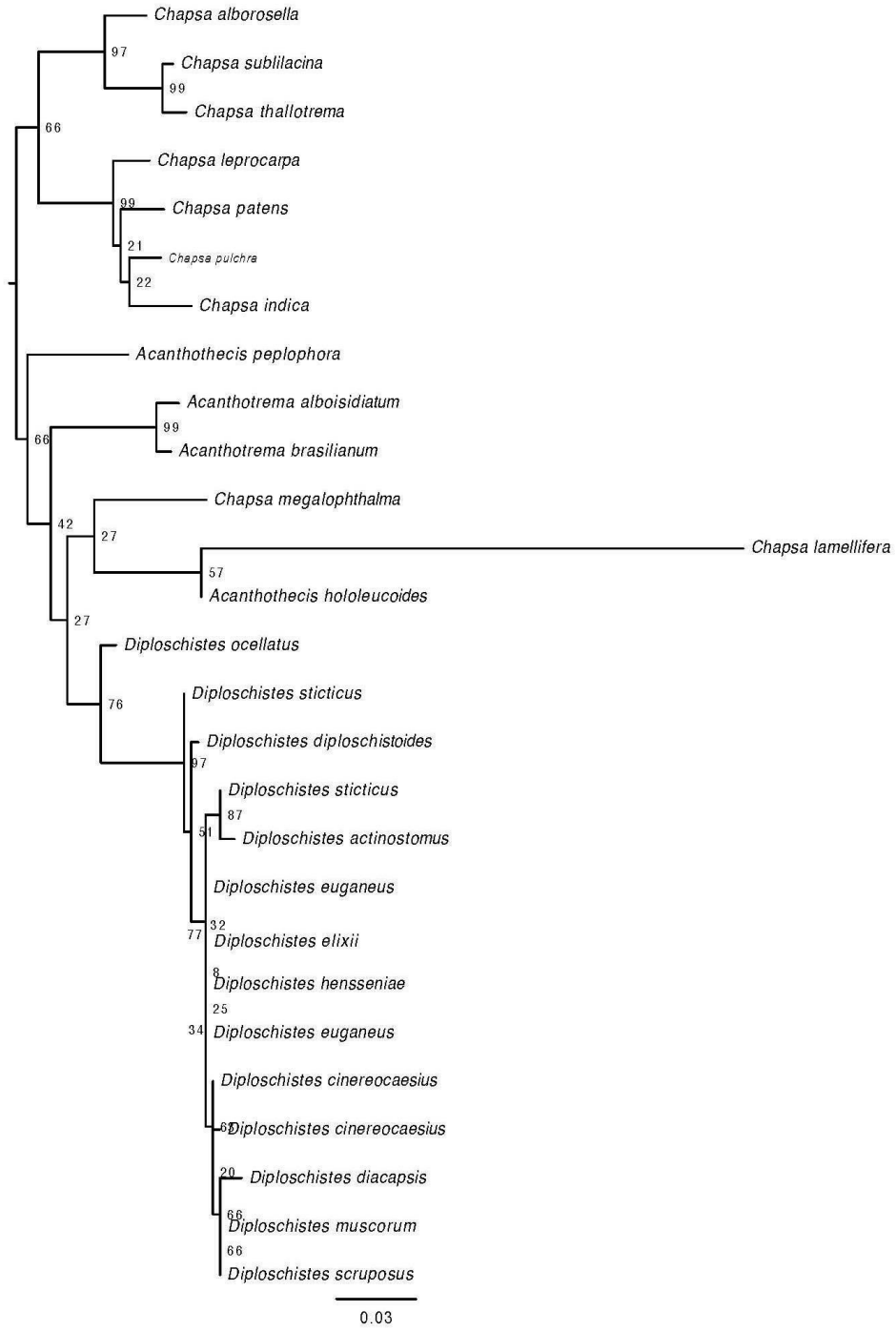

Fig. S1. Tree from a maximum-likelihood analysis of mtSSU gene of *Diploschistes* and their relatives. The numbers at the nodes indicate their bootstrap support.

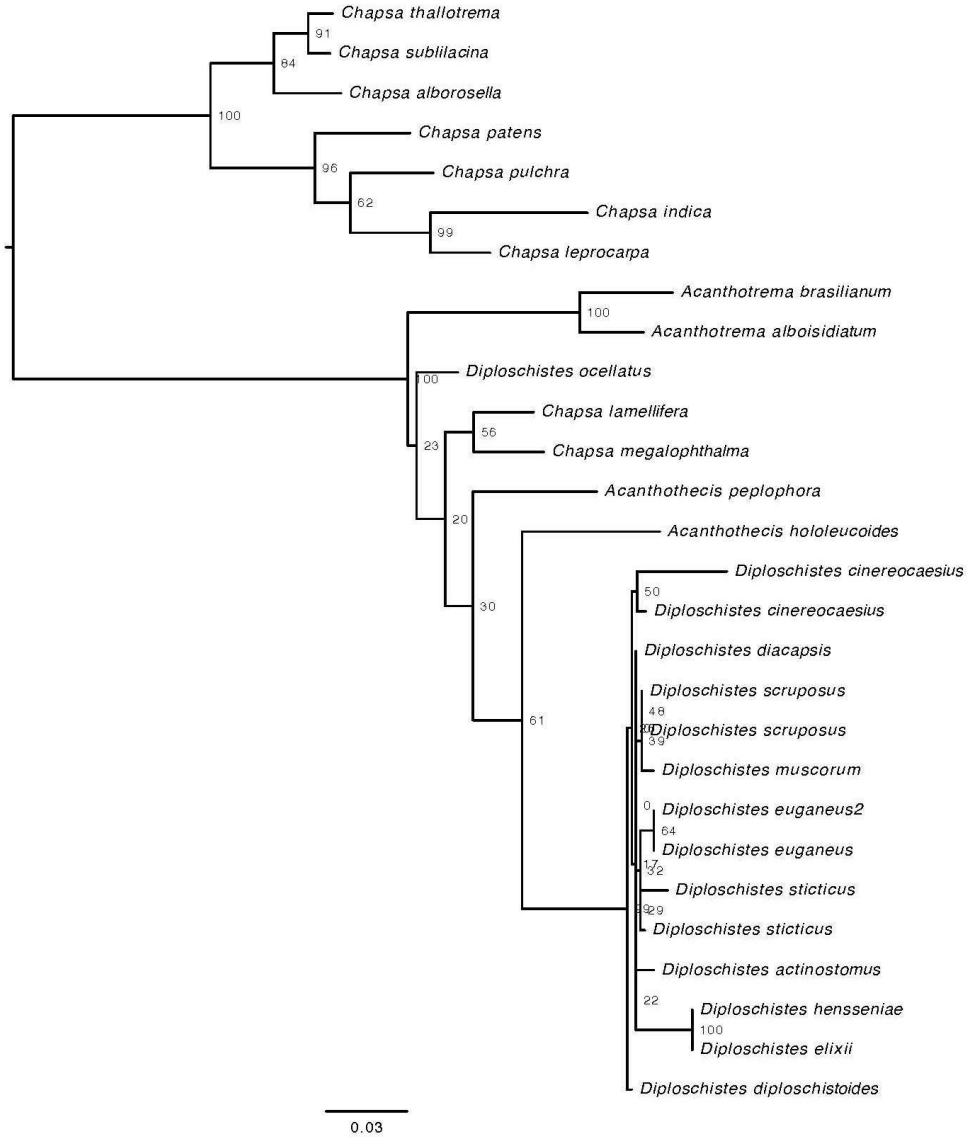

Fig. S2. Tree from a maximum-likelihood analysis of nuLSU gene of *Diploschistes* and their relatives. The numbers at the nodes indicate their bootstrap support.

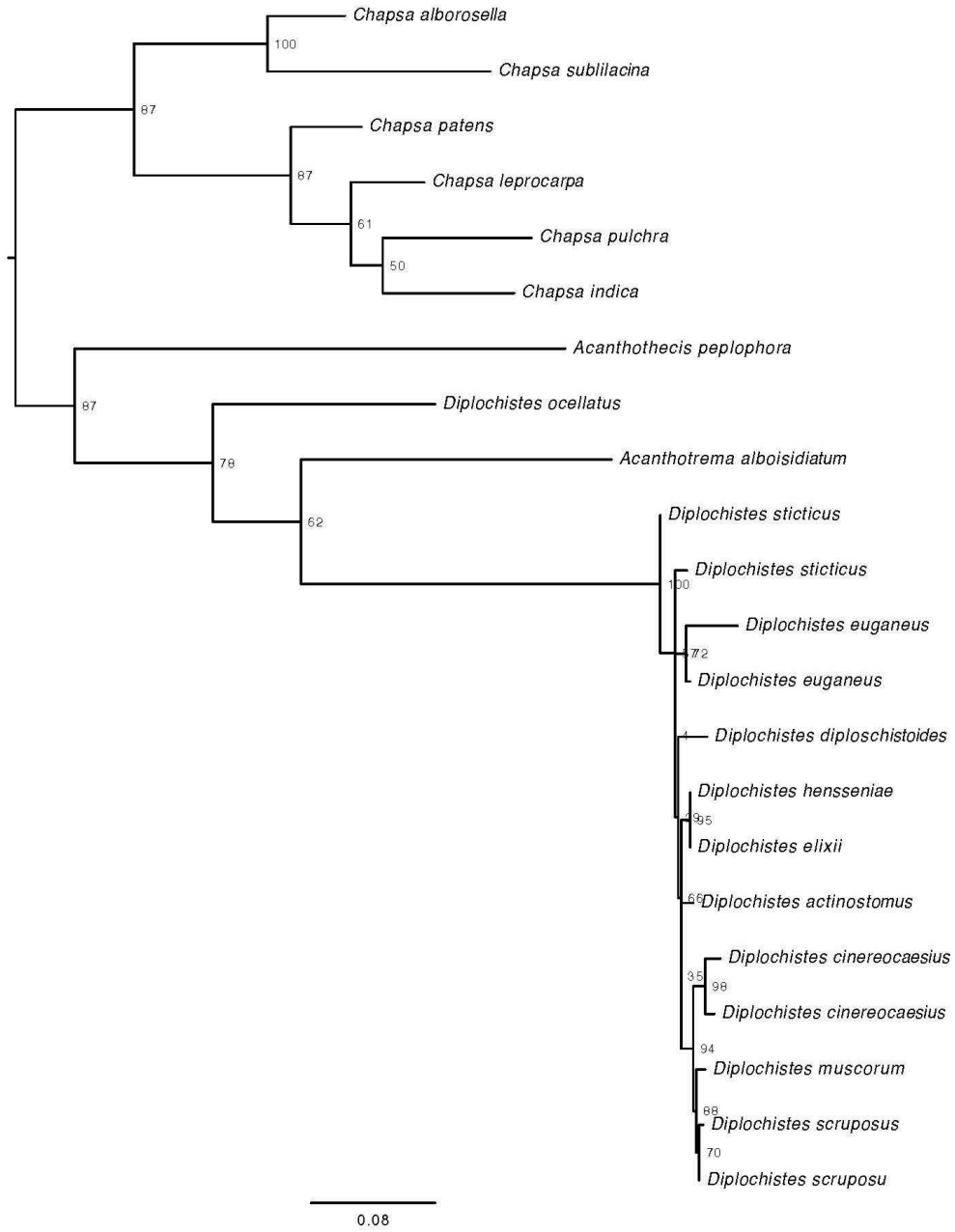

Fig. S3. Tree from a maximum-likelihood analysis of *RPB1* gene of *Diploschistes* and their relatives. The numbers at the nodes indicate their bootstrap support.

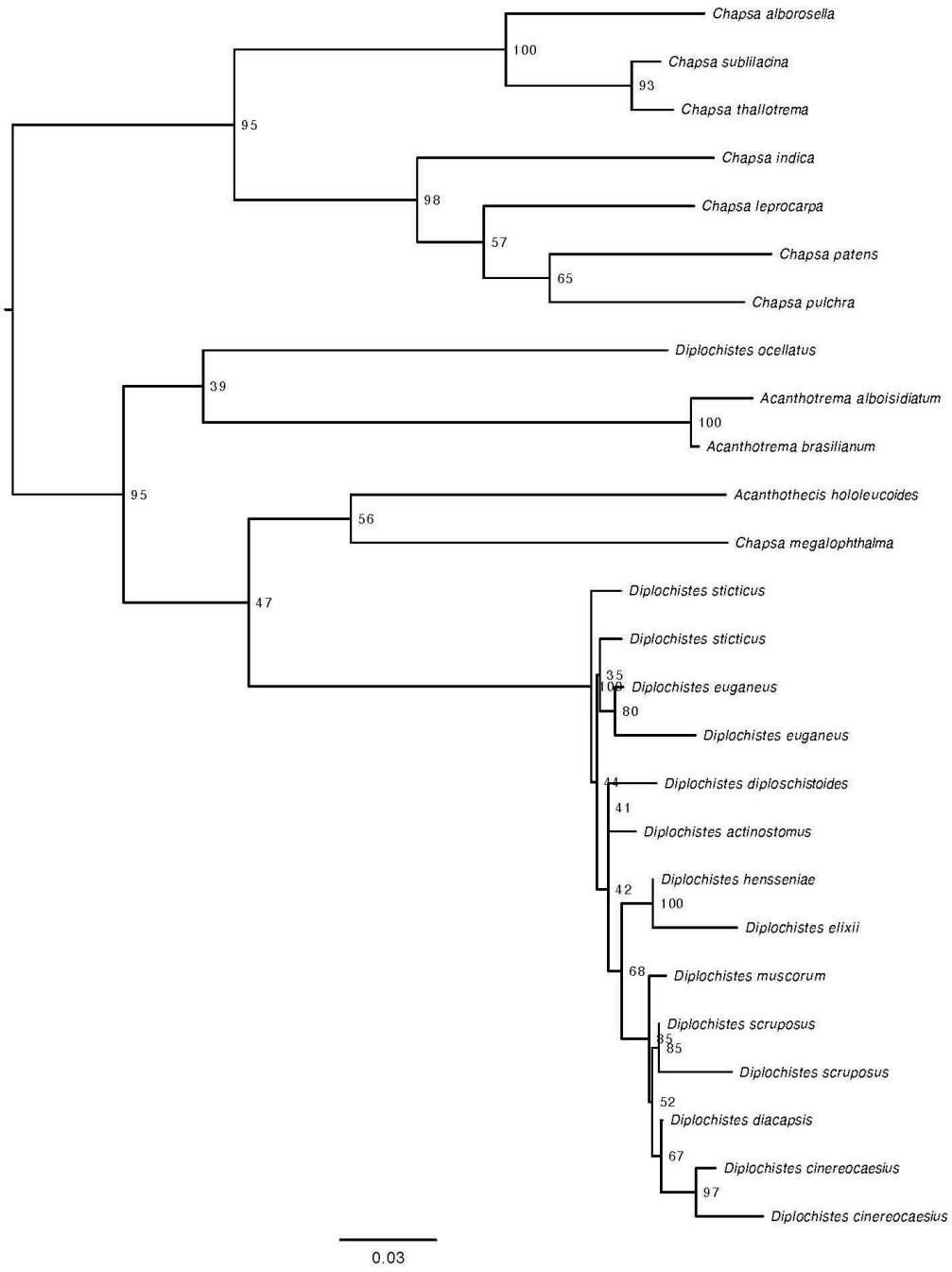

Fig. S4. Tree from a maximum-likelihood analysis of *RPB2* gene of *Diploschistes* and their relatives. The numbers at the nodes indicate their bootstrap support.

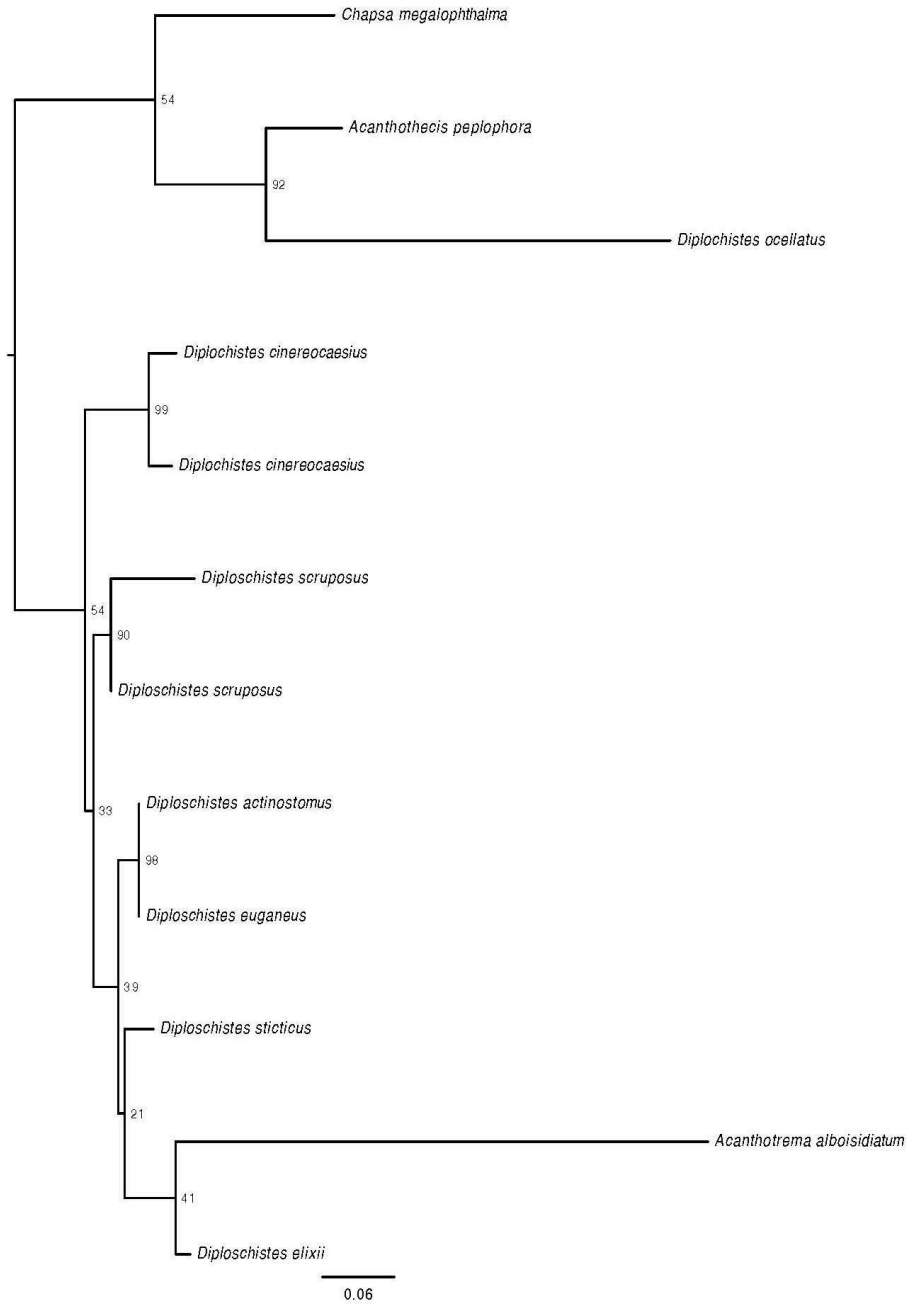

Fig. S5. Tree from a maximum-likelihood analysis of nuITS gene of *Diploschistes* and their relatives. The numbers at the nodes indicate their bootstrap support.