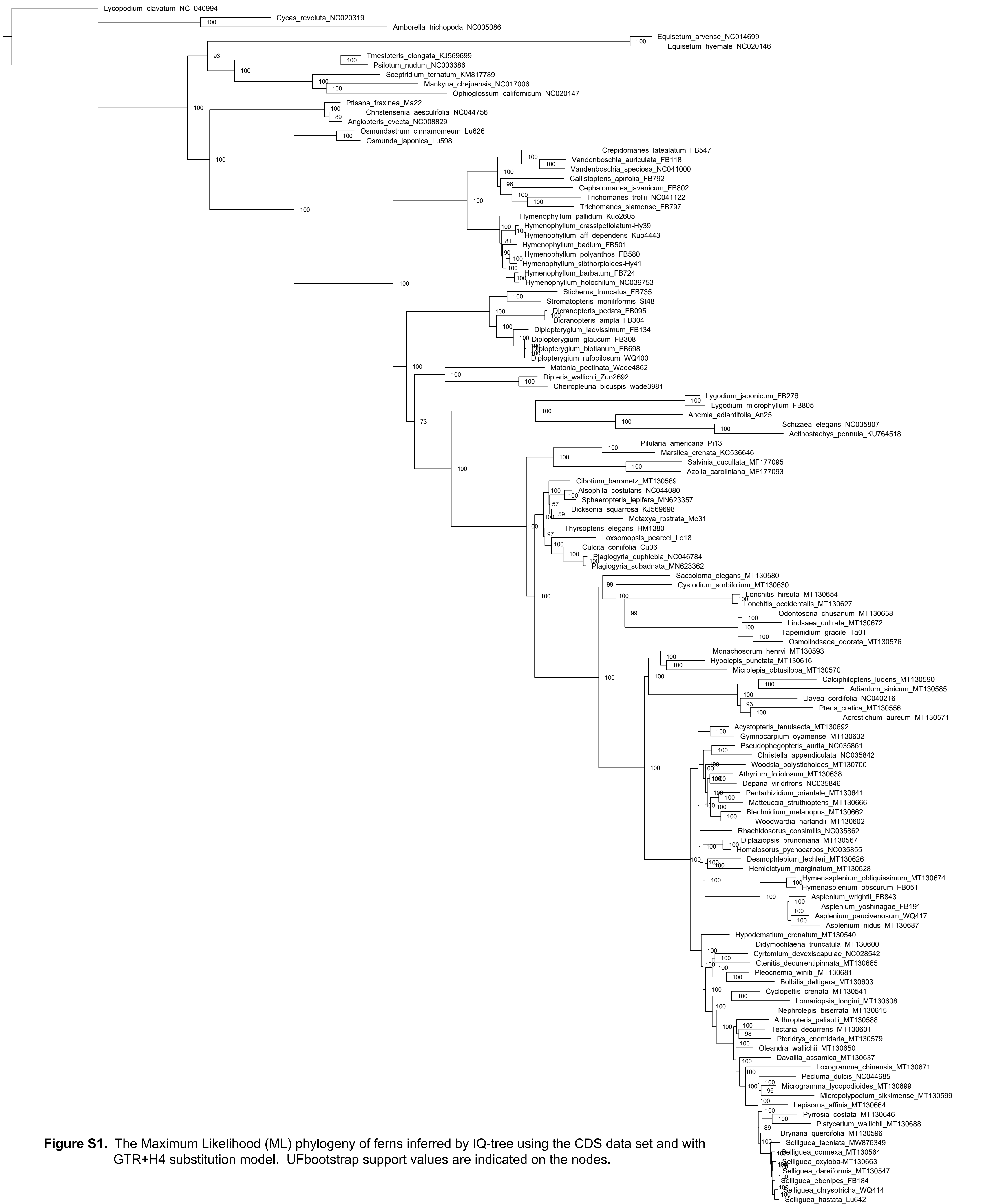




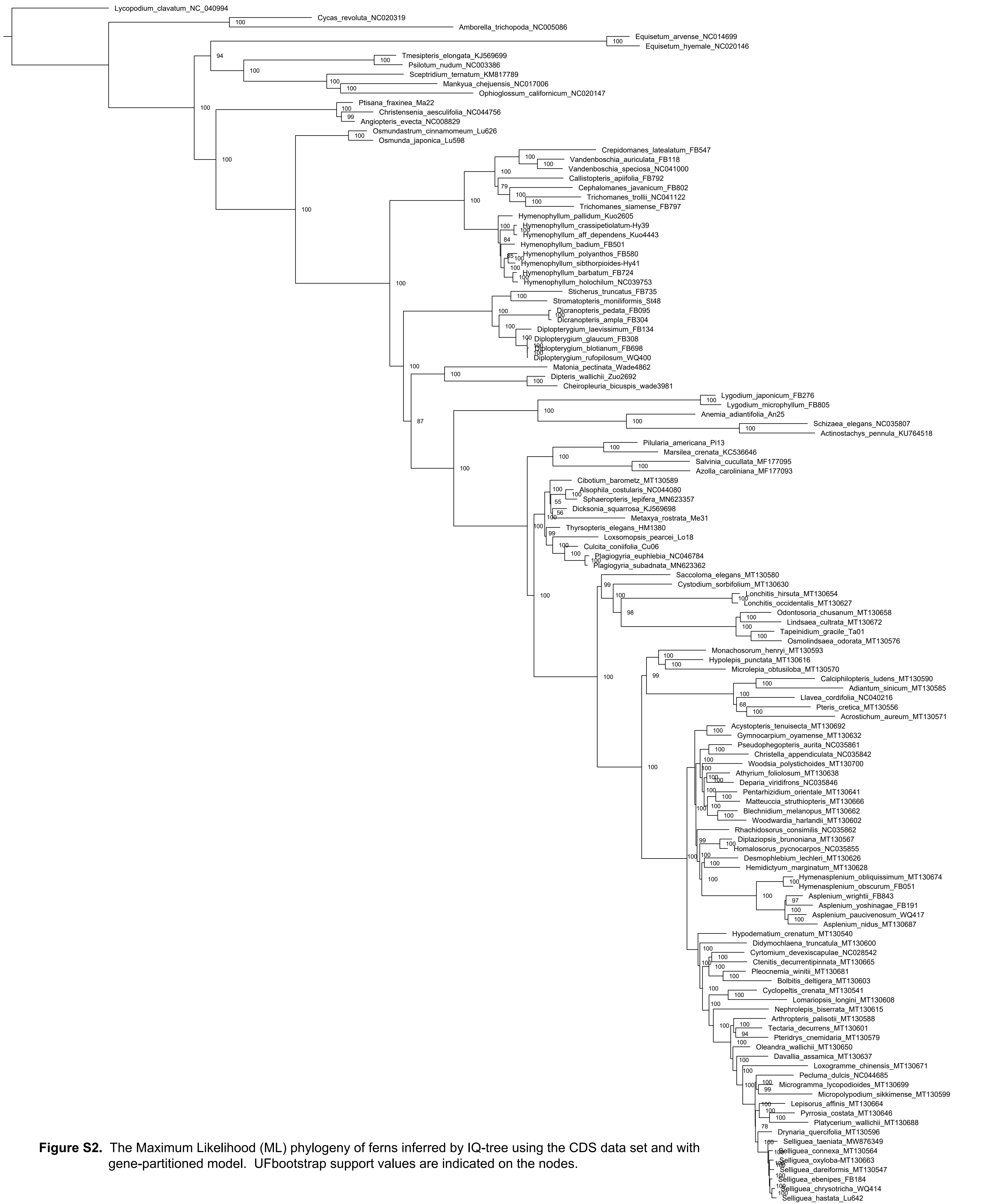


Figure S2. The Maximum Likelihood (ML) phylogeny of ferns inferred by IQ-tree using the CDS data set and with gene-partitioned model. UFbootstrap support values are indicated on the nodes.

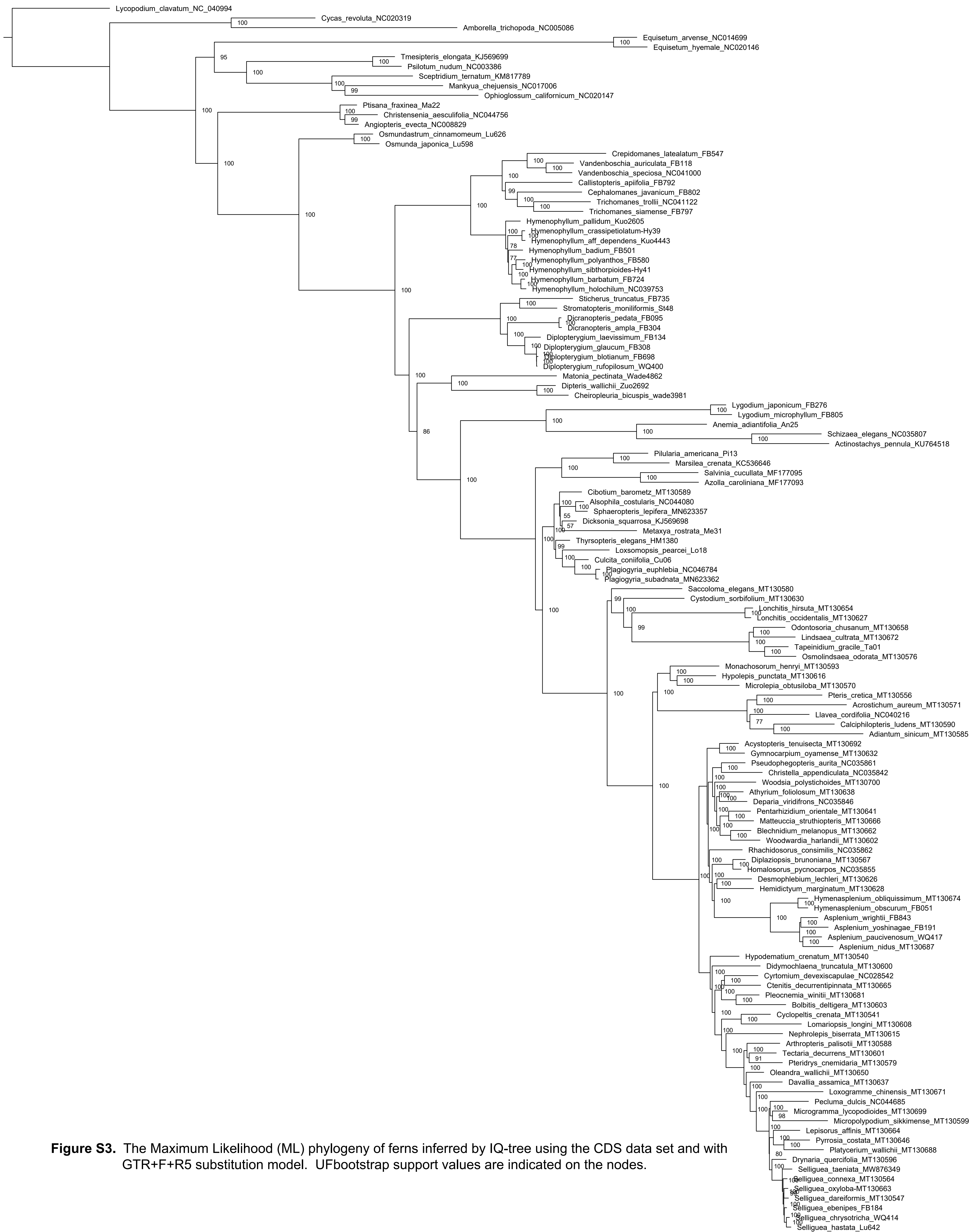


Figure S3. The Maximum Likelihood (ML) phylogeny of ferns inferred by IQ-tree using the CDS data set and with GTR+F+R5 substitution model. UFbootstrap support values are indicated on the nodes.



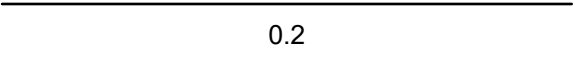


Figure S5. The Bayesian Inference (BI) phylogeny of ferns inferred by MrBayes using the CDS data set and with gene-partitioned model. Support values are indicated on the nodes.