

**Supplement Fig. S1 RAxML phylogeny including QS values**

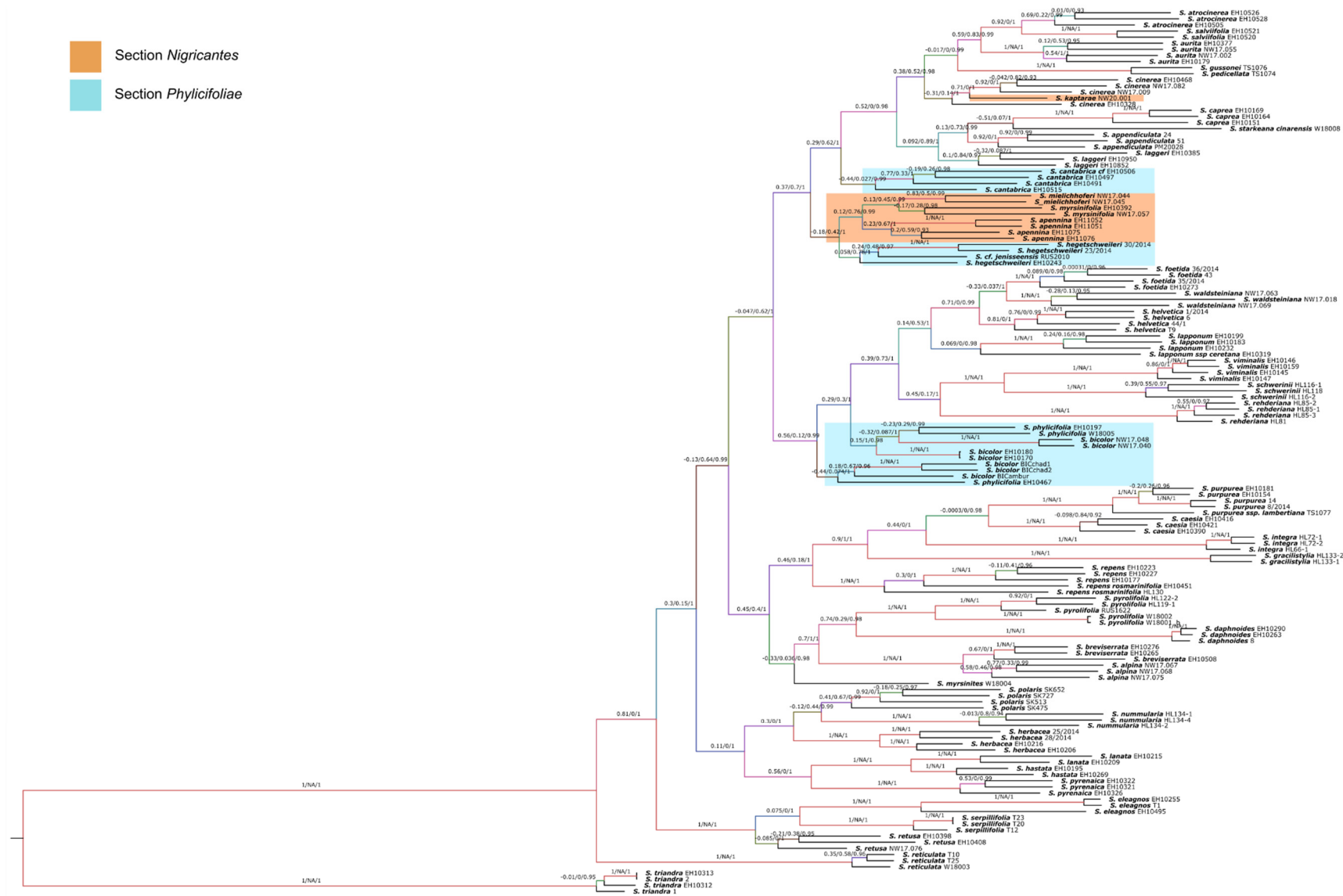


Fig S1 – Backbone topology of the *Chamaetia/Vetrix* clade including 145 samples representing 45 Eurasian species plus *S. triandra* as outgroup based on a RAxML analyses on 46,568 RAD loci (630,764 SNPs) in a concatenated alignment of 5,341,180 bp and 66.95% missing sites. Quartetsampling values above branches. Species of sections *Nigricantes* and *Phylicifoliae* are highlighted in colors according to legend.