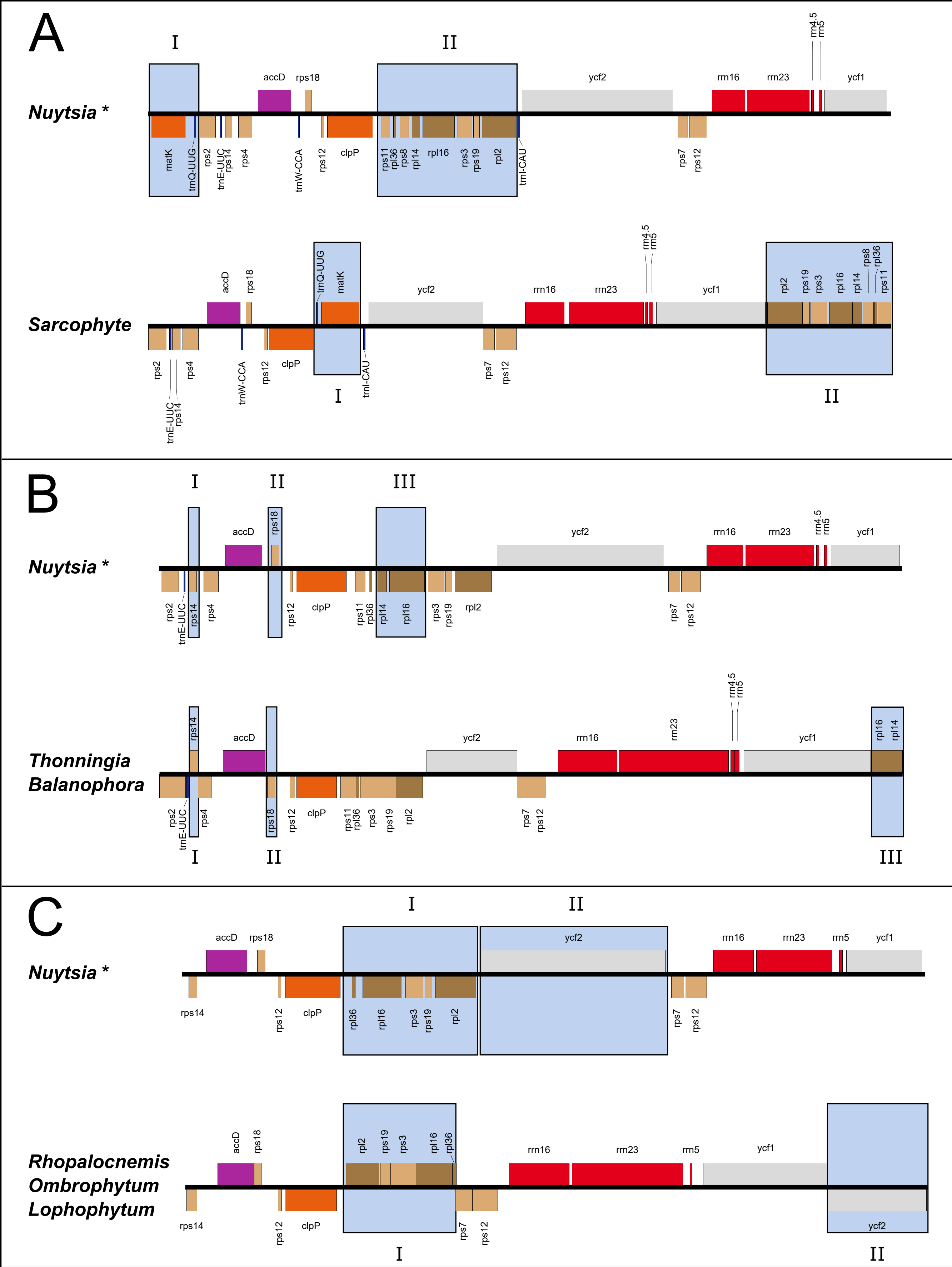




Additional file 3. Pairwise, linear comparison of Balanophoraceae and outgroup plastomes (represented by *Nuytsia*). The published plastome of *Nuytsia floribunda* (NC_058869) has been altered (*) to reflect the gene content found in the plastomes of (A) *Sarcophyte*, (B) *Thonningia* and *Balanophora* (represented by the plastome of *Thonningia*), and (C) *Lophophytum*, *Ombrophytum*, and *Rhopalocnemis* (represented by the plastome of *Rhopalocnemis*). Structural differences in plastome gene order and orientation between *Nuytsia* and Balanophoraceae are highlighted by light blue boxes. Features are numbered from left to right.