

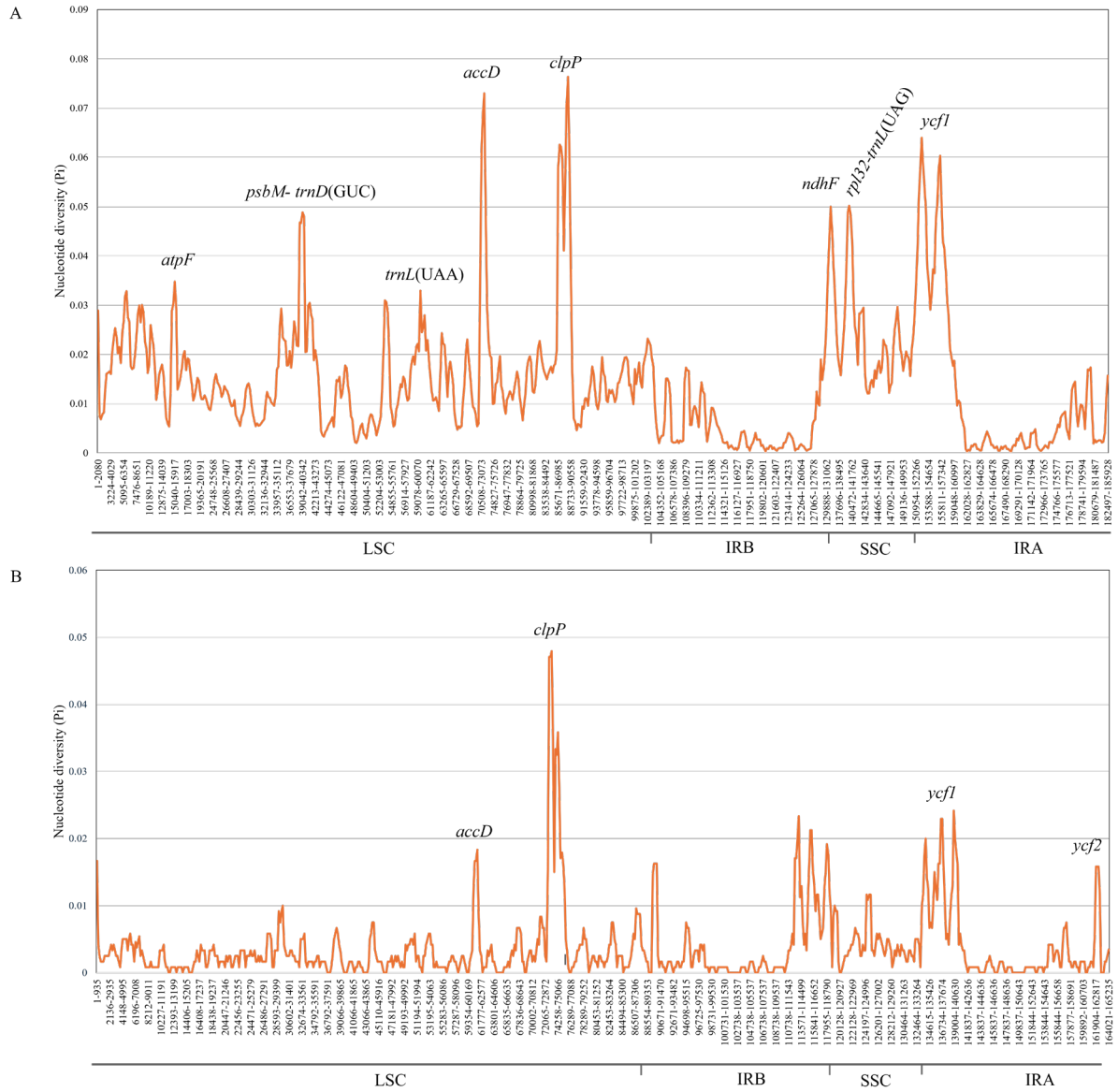


Figure S1. Sliding window analysis plots of nucleotide diversity (P_i) across the complete chloroplast genomes: (A) among the 15 Ceropegieae taxa and (B) within the three *Orbea* taxa (*Orbea wissmannii* var. *eremastrum*, *O. sprengeri* subsp. *commutata*, and *O. variegata*). Window length: 800 bp; Step size: 200 bp.

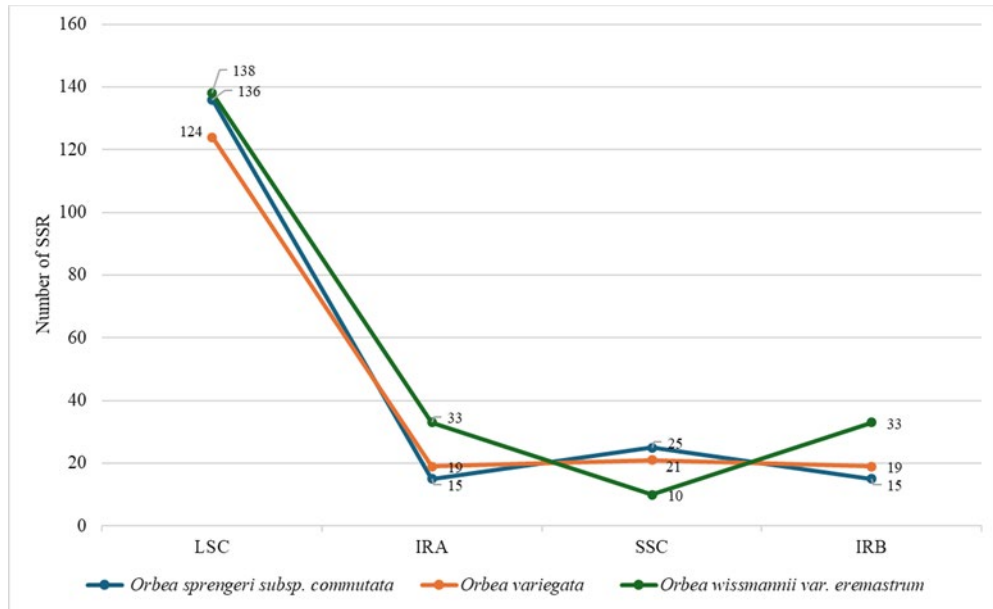


Figure S3. Distribution of SSRs across different plastome regions (LSC, IRA, SSC, IRB) in three *Orbea* taxa.

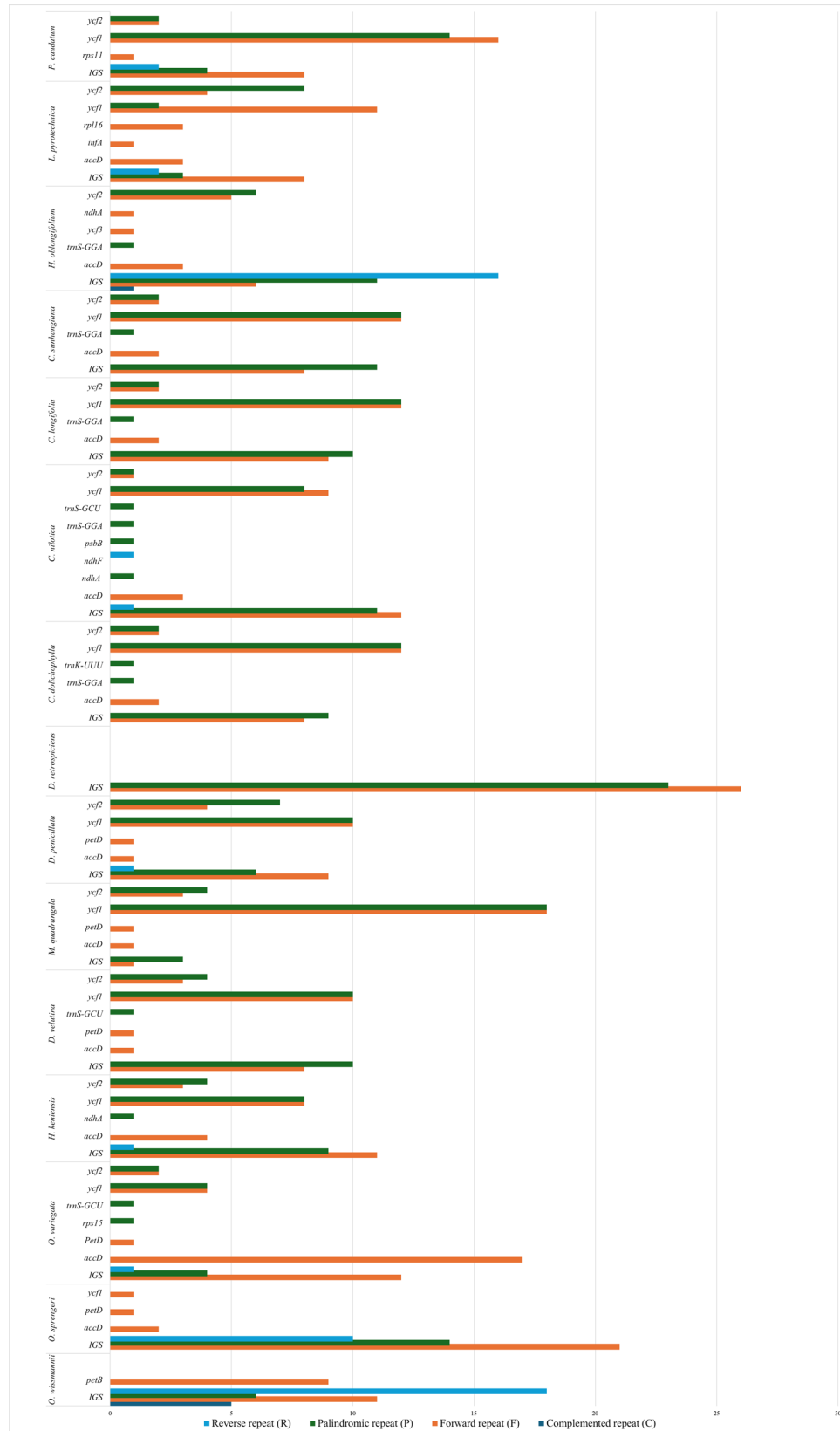


Figure S4. Dispersed repeats number in the different regions of Ceropogon chloroplast genomes