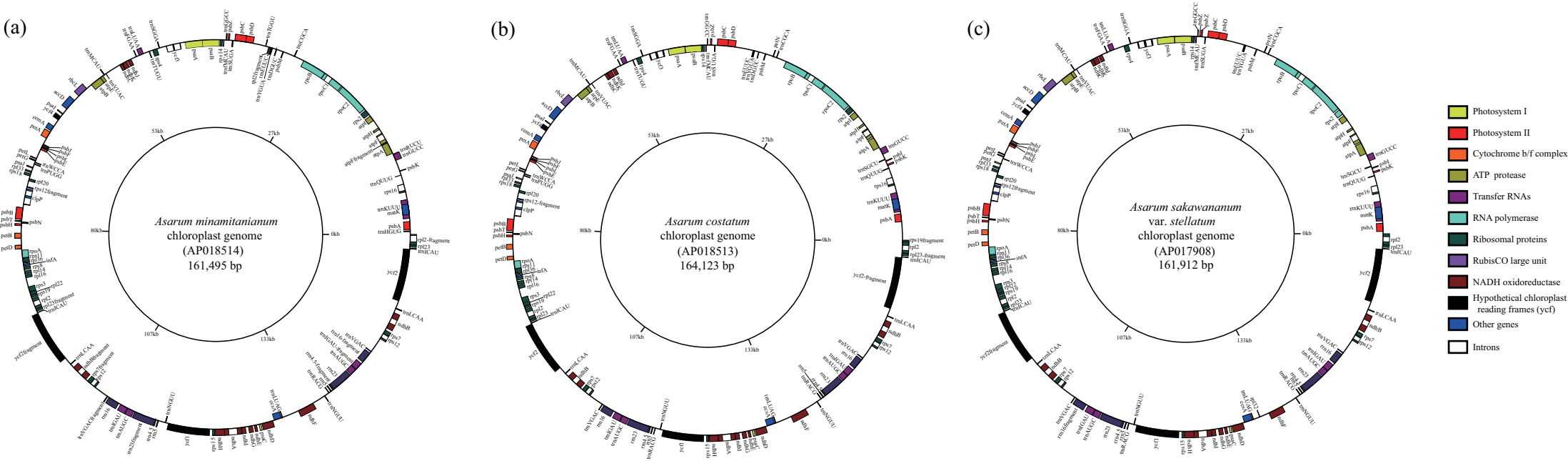
(a)
Asarum minamitanianum
chloroplast genome
(AP018514)
161,495 bp
(b)
Asarum costatum
chloroplast genome
(AP018513)
164,123 bp
(c)
Asarum sakawananum
var. stellatum
chloroplast genome
(AP017908)
161,912 bp
0kb
27kb
53kb
80kb
107kb
133kb
Photosystem I
Photosystem II
Cytochrome b/f complex
ATP protease
Transfer RNAs
RNA polymerase
Ribosomal proteins
RubisCO large unit
NADH oxidoreductase
Hypothetical chloroplast reading frames (ycf)
Other genes
Introns