



Fig. S1. Neighbor-joining tree of the genomic data of three *Capsella* species. CO, CG, ASI, EUR, ME, CASI correspond to textit*C. orientalis*, *C. grandiflora*, and four populations of *C. bursa-pastoris*, respectively. The two subgenomes are indicated with Co and Cg. The tree was reconstructed from 11Mb of SNPs and the distance was then scaled to whole genome variation.