**Figure**



Figure S1The haplotype network generated from the haplotypes of *Prunus armeniaca* and related species based on ITS dataset. The small black circles shown an intermediate haplotype not detected in this study.



Figure S2 The haplotype network generated from the haplotypes of *P. armeniaca* based on ITS dataset. The small black circles shown an intermediate haplotype not detected in this study.



Figure S3 Mismatch distribution analysis of *P. armeniaca* based on ITS data.