



**Figure S5.** Ratio values of  $\pi$  and  $\theta$  between wild and SCG, NCG and all cultivated ginseng accessions. X- and y-axis represent  $\pi$  and  $\theta$  ratios between wild and SCG (A) wild and NCG (B), and wild and all cultivated ginseng accessions (C), respectively. Each cycle represents a single protein-coding gene.