

Figure S1. Chromosomal distribution of *VvTCP* genes. Chromosome numbers are provided at the top of each chromosome together with the approximate size.

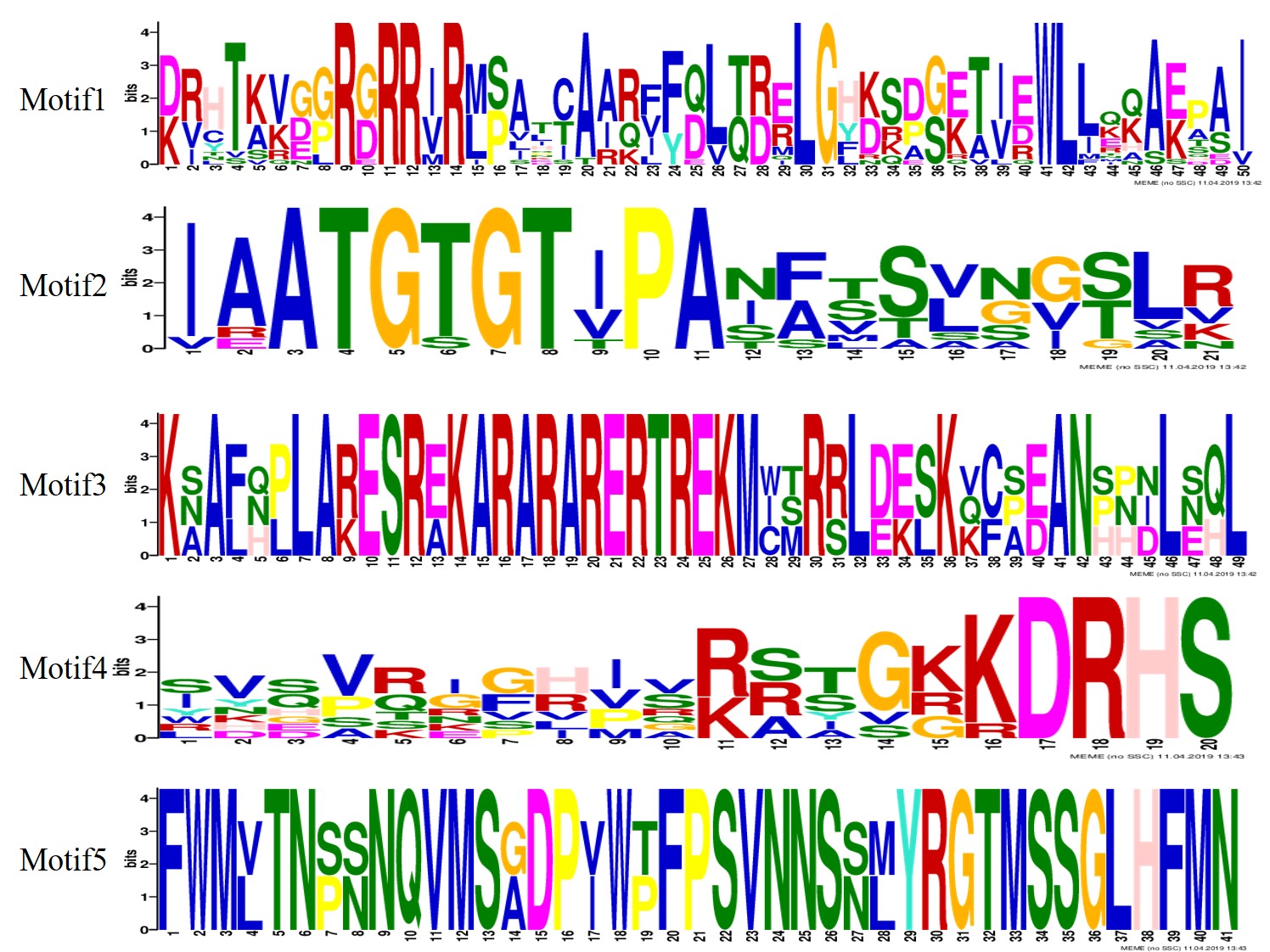


Figure S2 The conserved protein motifs in the VvTCP proteins. The x-axis indicates the conserved sequences of the domain. The height of each letter indicates the conservation of each residue across all proteins. The y-axis is a scale of the relative entropy, which reflects the conservation rate of each amino acid.



Figure S3 Synteny analysis of TCP genes between Arabidopsis and grapevine. The chromosomes of grapevine and *Arabidopsis* are depicted as a circle. The approximate distribution of each AtTCP gene and VvTCP gene is marked with a short line on the circle. Red curves denote the details of syntenic regions between grapevine and Arabidopsis TCP genes.

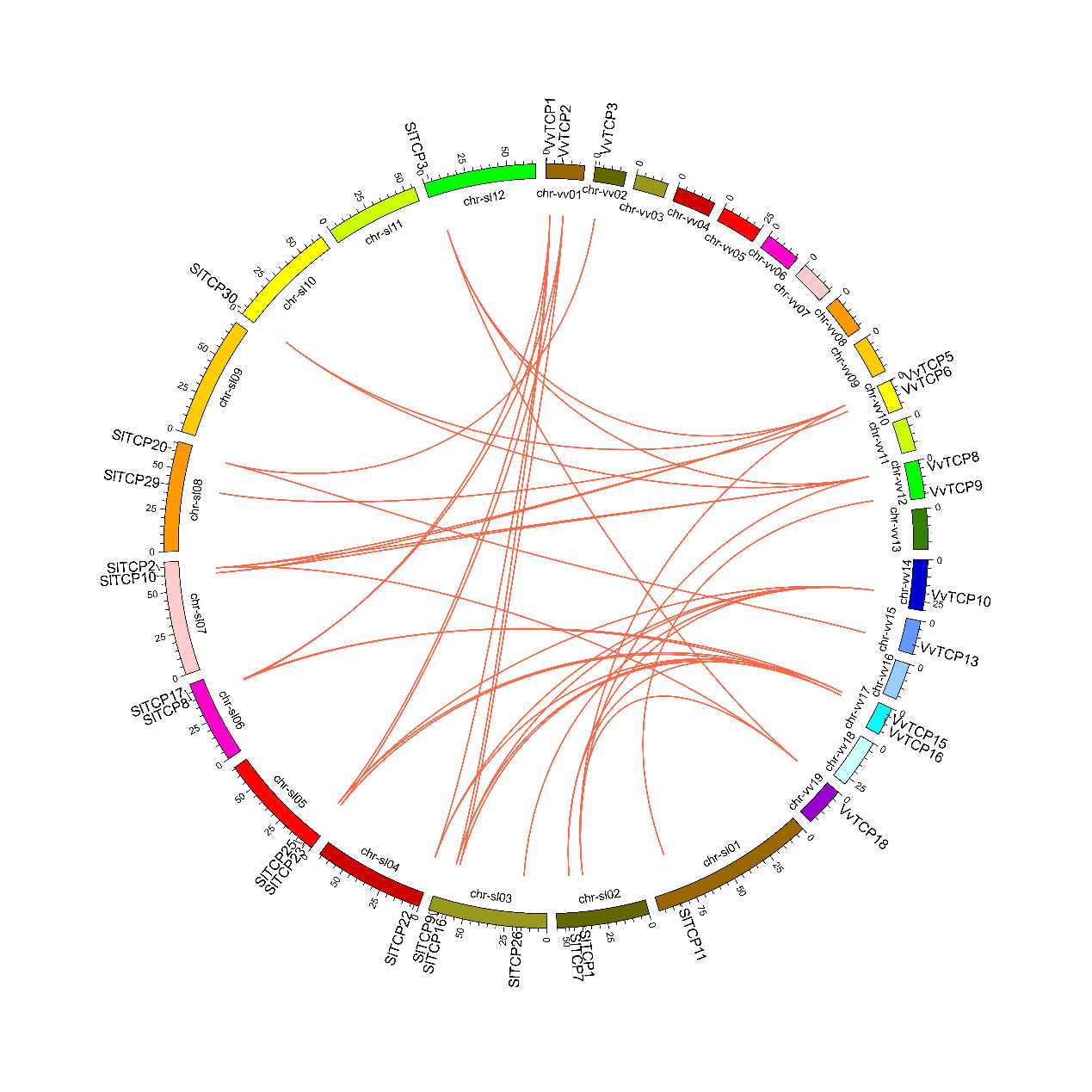


Figure S4 Synteny analysis of grapevine and tomato *TCP* genes. The chromosomes of grape and tomato are depicted as a circle. The approximate distribution of each *VvTCP* gene and *SlTCP* gene is marked with a short line on the circle. Red curves denote the details of syntenic regions between grapevine and tomato TCP genes.