
Genome-Wide Analysis and Expression Profiles of AhCOLs family in Peanut (*Arachis hypogaea* L.)

Wei Wang^{1,2}, Xiaoyu Liu^{1,2}, Che Liu¹, Xiaoqin Liu^{1,2*}

1 Peking University Institute of Advanced Agricultural Sciences, Shandong Laboratory of Advanced Agriculture Sciences at Weifang, Weifang, Shandong, 261325, China.

2 College of Life Sciences, Shandong Agricultural University, Taian, Shandong, 271018, China.

* Correspondence: Xiaoqin Liu; Email: xiaoqin.liu@pku-iaas.edu.cn

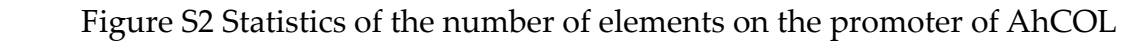
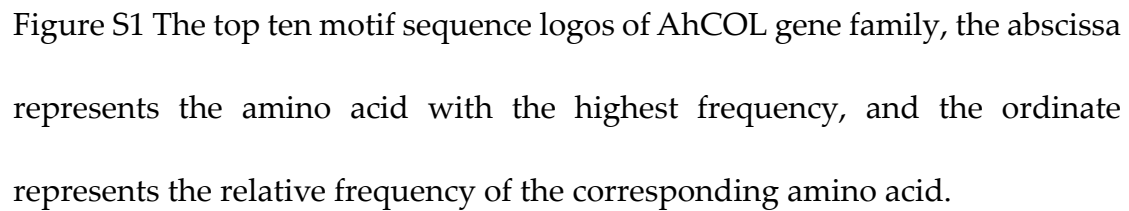


Figure S2 Statistics of the number of elements on the promoter of AhCOL

gene in peanut.

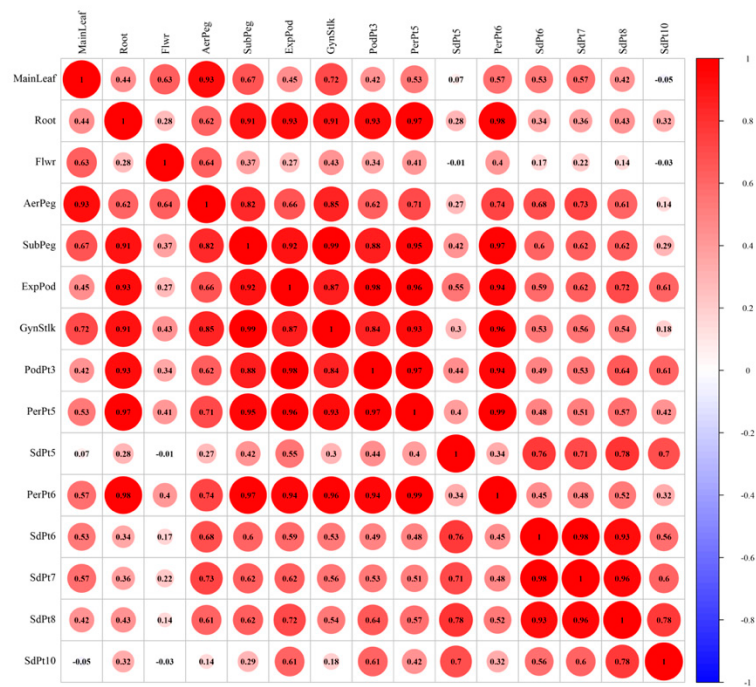


Figure S3 Correlation analysis of AhCOL gene expression in different tissues of peanut.

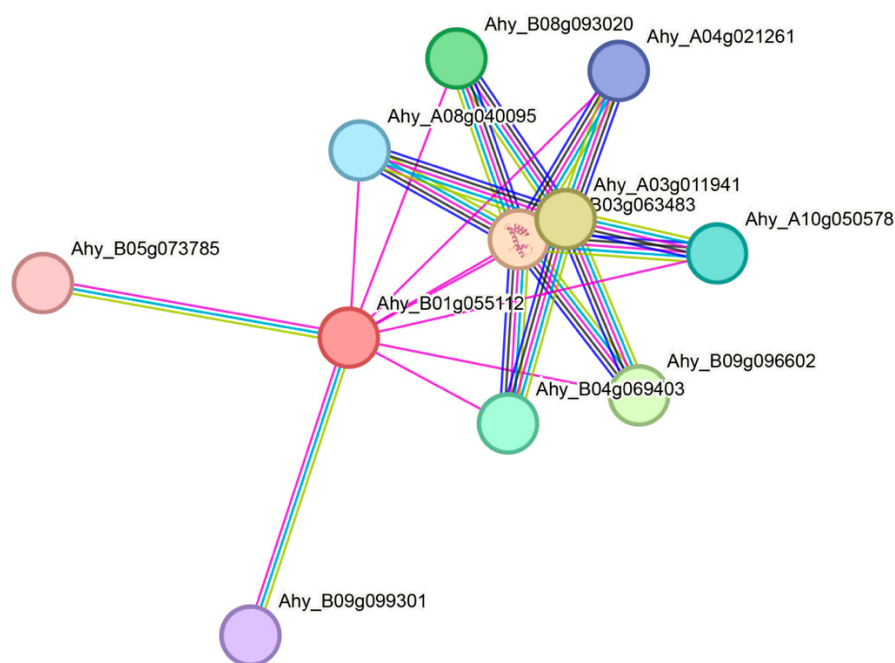


Figure S4 Analysis of AhCOL1 protein network in peanut.

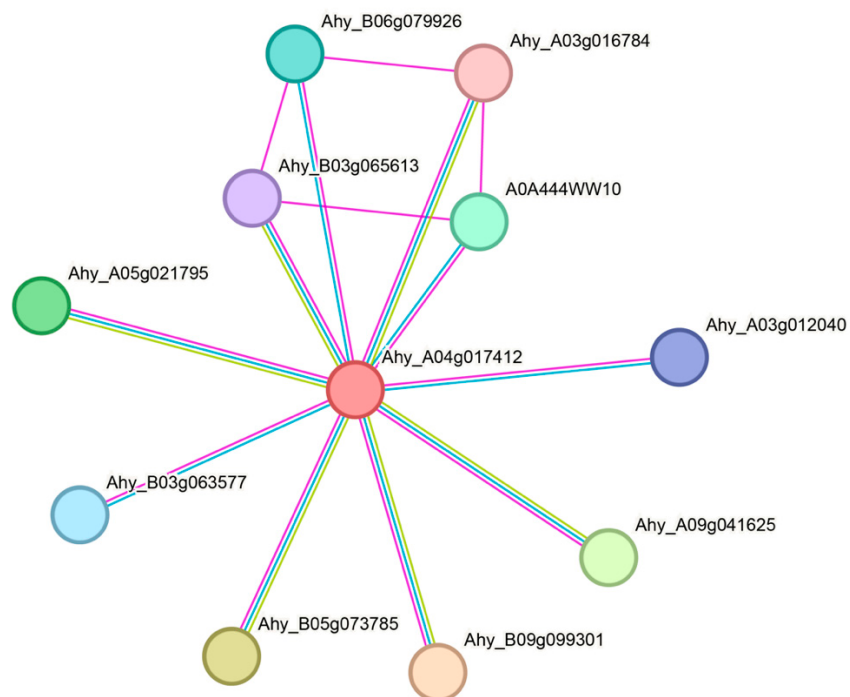


Figure S5 Analysis of AhCOL3 protein network in peanut.