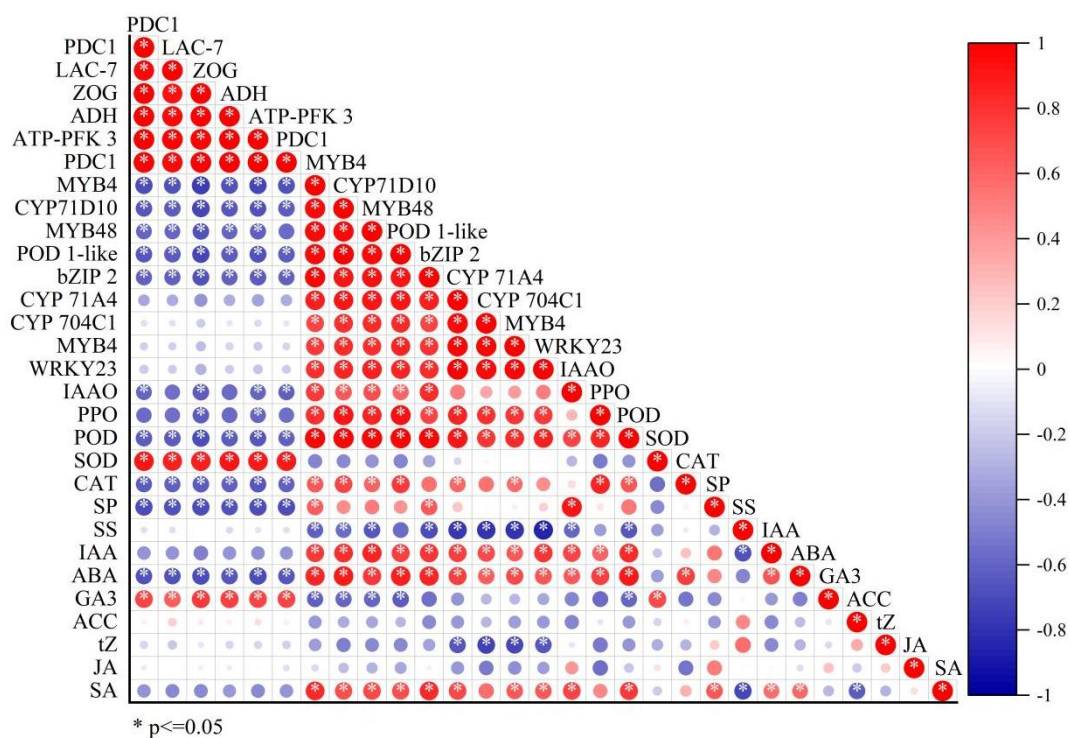




Additional file 4: Correlation heatmap of relationships between hub genes and physiological traits

Note: CYP 93A3-like、NRT1/PTR7.3-like、NRT1/ PTR 5.10-like、CYP RO4-like belong to gree module; TIFY 6B-like、CRF4、 CYP 94A1-like、AGP 27-like belong to brown module ; 2 PDC1, ADH, LAC-7, ZOG, ATP-PFK3 belong to turquoise module。