

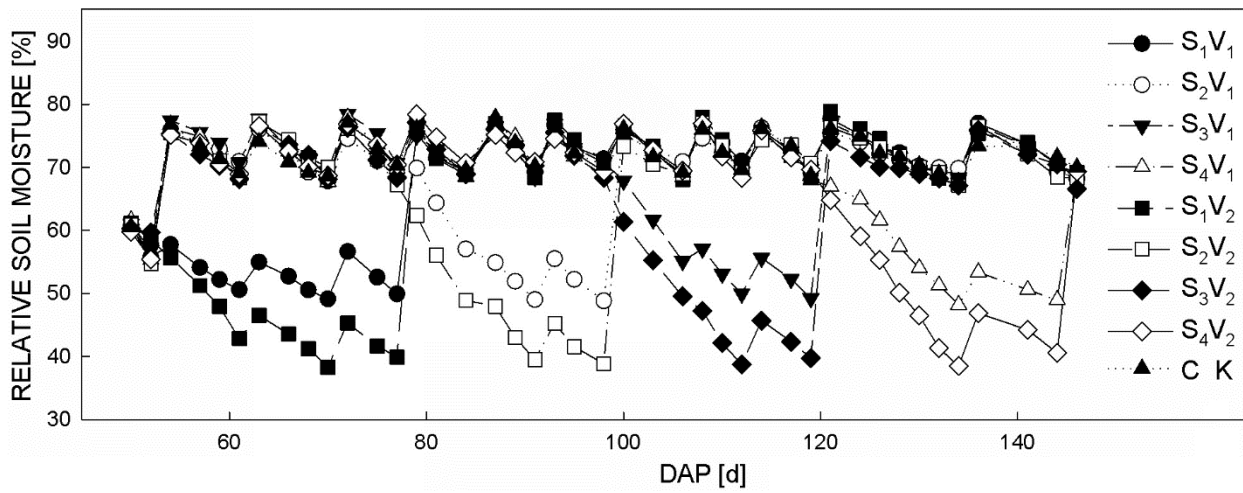


Fig. 1S. Temporal changes in the soil water content (10 to 100 cm depth) among the nine treatments in this study. No water stress (CK, 70% of field capacity), mild water stress ( $V_1$ ), or moderate water stress ( $V_2$ ) was imposed during the  $S_1$  stage (53–77 DAP), the  $S_2$  stage (78–98 DAP), the  $S_3$  stage (99–119 DAP), or the  $S_4$  stage (129–144 DAP).