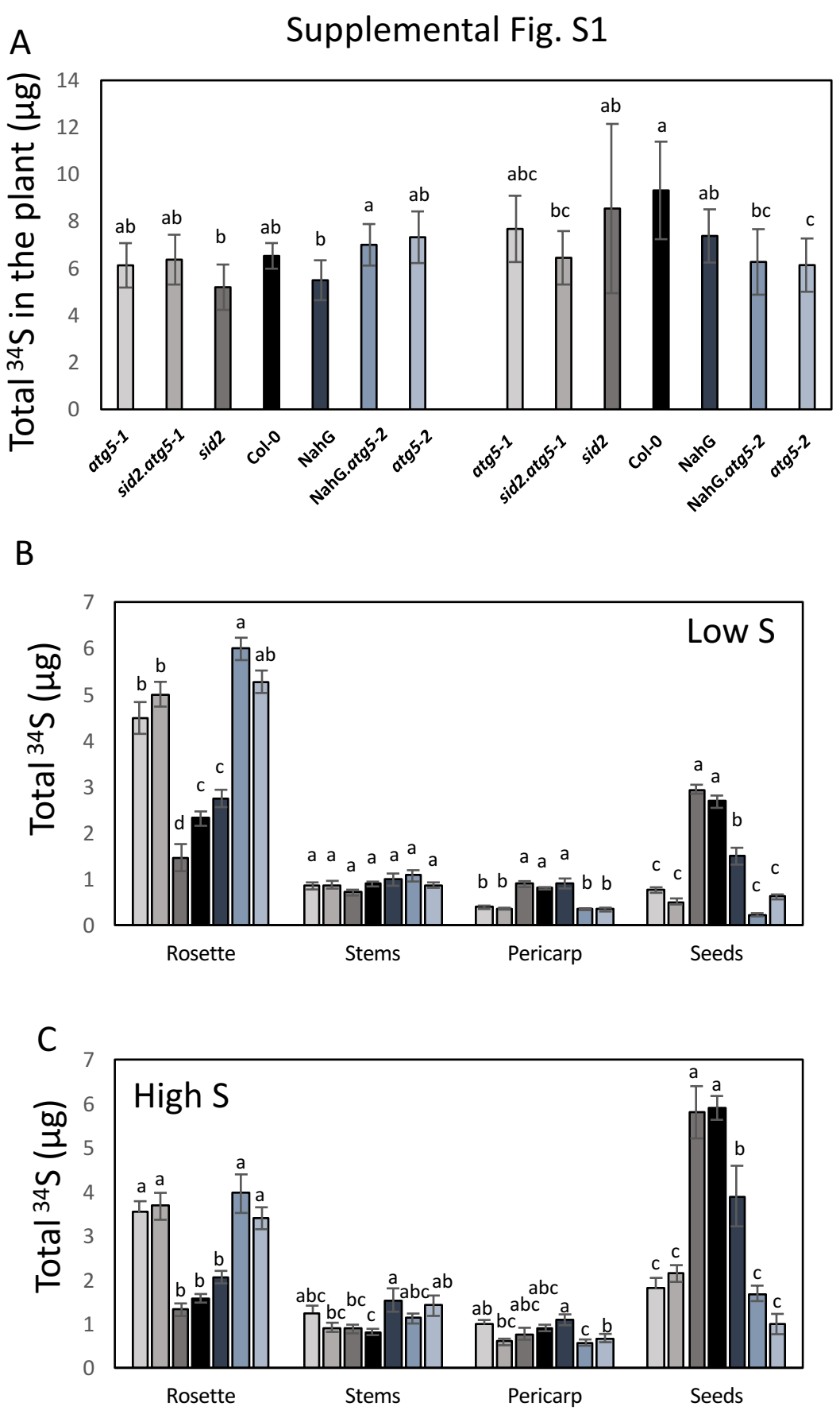

Figure S1: Total ^{34}S content in *atg5* autophagy mutants and control lines under both Low S and High S. The ^{34}S content (µg) in the whole plant (A) and in individual organs (rosette, stem, pericarp and seeds) of *atg5* mutants and control lines were measured (B, Low S; C, high S). The different letters indicate values significantly different at P<0.05 (n=12) as determined using ANOVA Newman-Keuls (SNK) comparison.