



**Fig. 8** Phosphorus content and transcript levels of selected PSI genes in Arabidopsis lines under freezing stress. (A) Total phosphorus content of Arabidopsis lines under freezing stress. (B) The content of inorganic phosphorus in Arabidopsis under freezing stress. (C) The expression of *AtPHO1* in Arabidopsis lines under freezing stress. (D) The expression of *AtPHT1;1* in Arabidopsis lines under freezing stress. (E) The expression of *AtPHT1;2* in Arabidopsis lines under freezing stress. (F) The expression of *AtPHT1;4* in Arabidopsis lines under freezing stress.

