

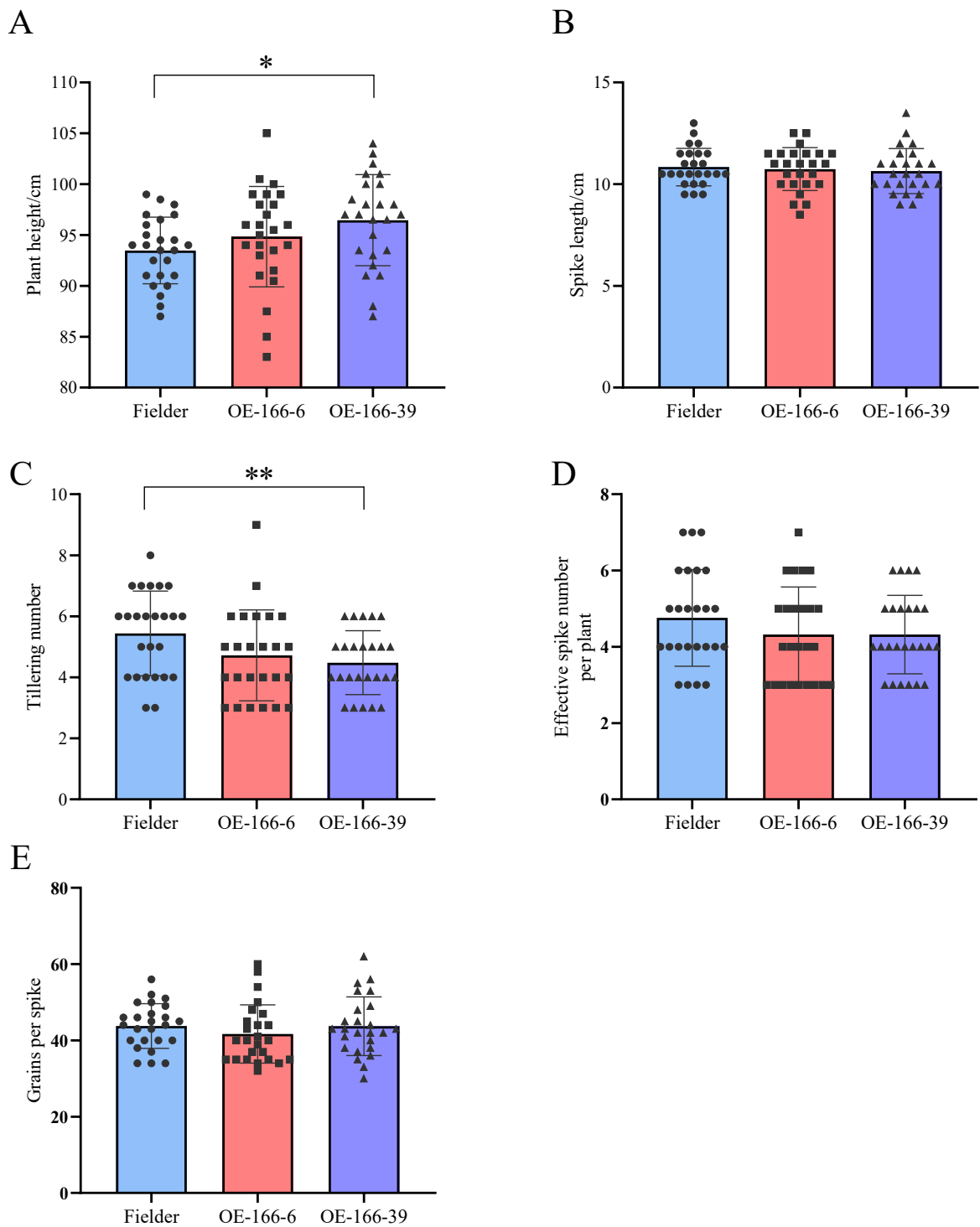


Fig. S1. Analysis of wheat key agronomic traits in the field. A-E. Field analysis of Plant height(A), Spike length(B), Tillering number(C), Effective spike(D) and Grains per spike (E) between wild-type Fielder and TaPGS1 overexpression lines. (mean $\pm$ SD; * $P < 0.05$; ** $P < 0.01$, student's t-test.).