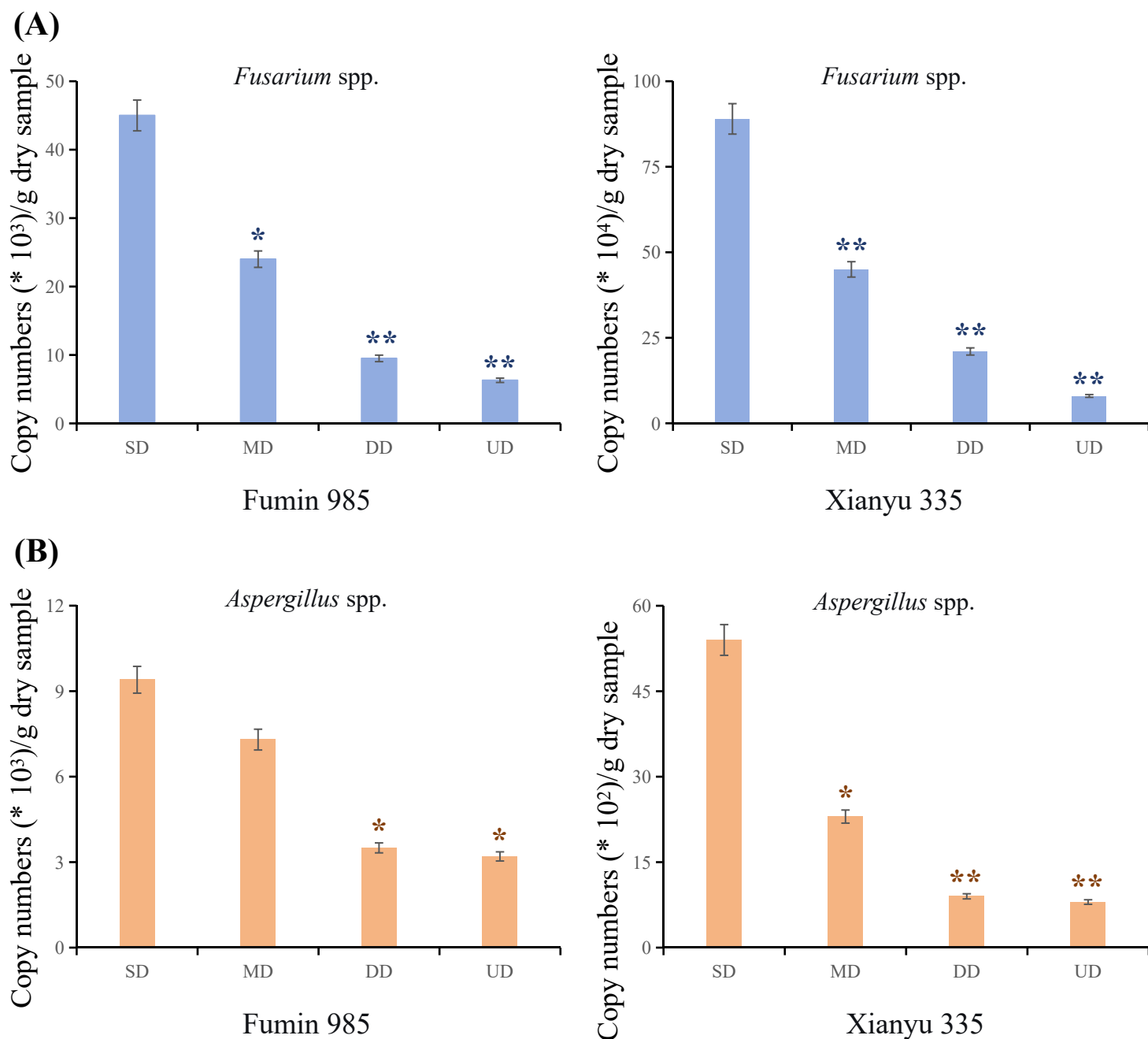
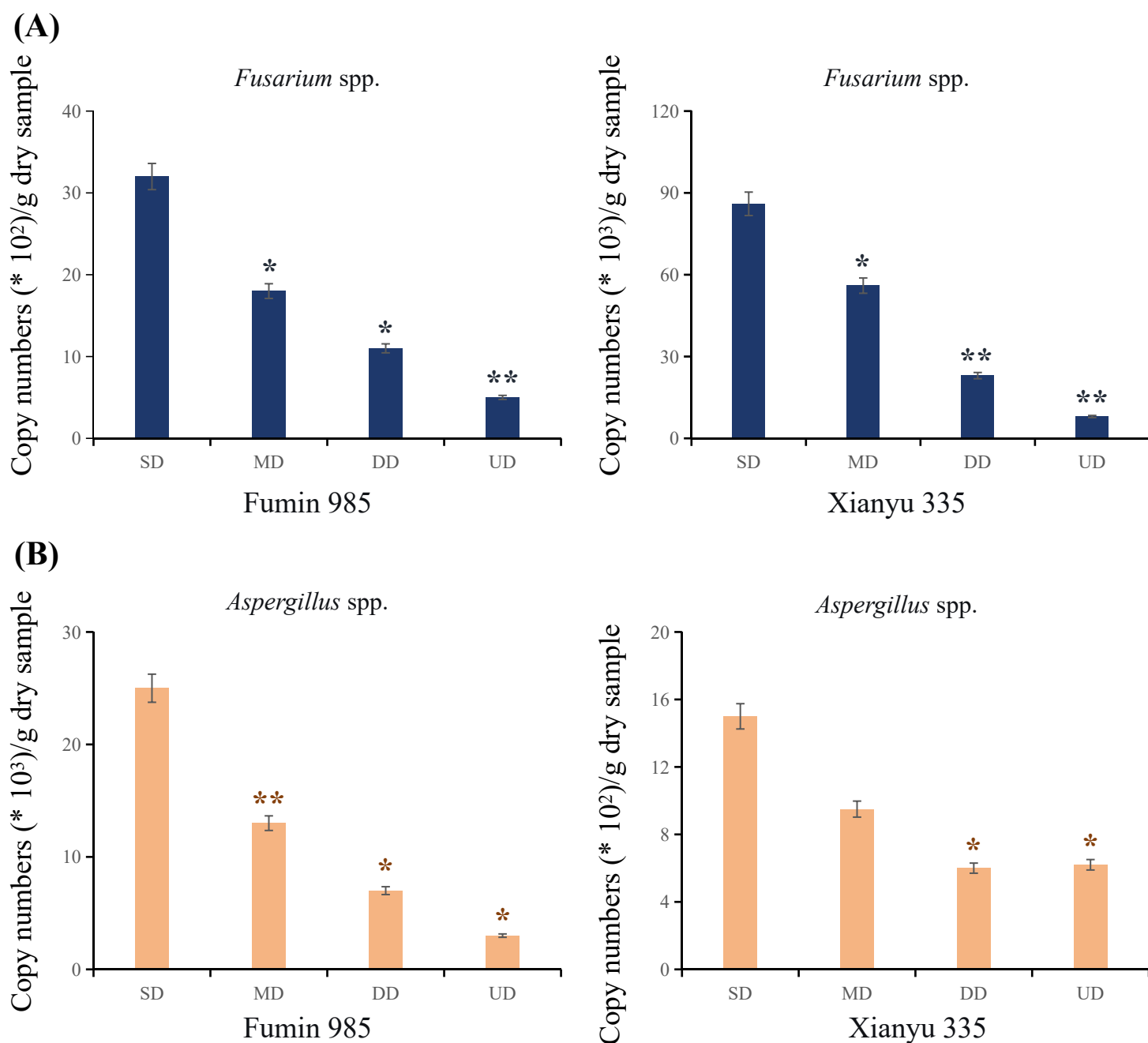




Supplementary Figure S1. Absolute quantification of *Fusarium* (A) and *Aspergillus* (B) in rhizosphere soil under different straw incorporation depths (SD, MD, DD, UD) determined by qPCR. Values are expressed as copy numbers per gram of dry sample (mean $\pm$ SD, $n = 5$). Different letters indicate significant differences among treatments ($P < 0.05$, Tukey's HSD test).



Supplementary Figure S2. Absolute quantification of *Fusarium* (A) and *Aspergillus* (B) in root endosphere under different straw incorporation depths (SD, MD, DD, UD) determined by qPCR. Values are expressed as copy numbers per gram of dry sample (mean $\pm$ SD, $n = 5$). Different letters indicate significant differences among treatments ($P < 0.05$, Tukey's HSD test).