

Supplementary

1.1. Plant dry weight

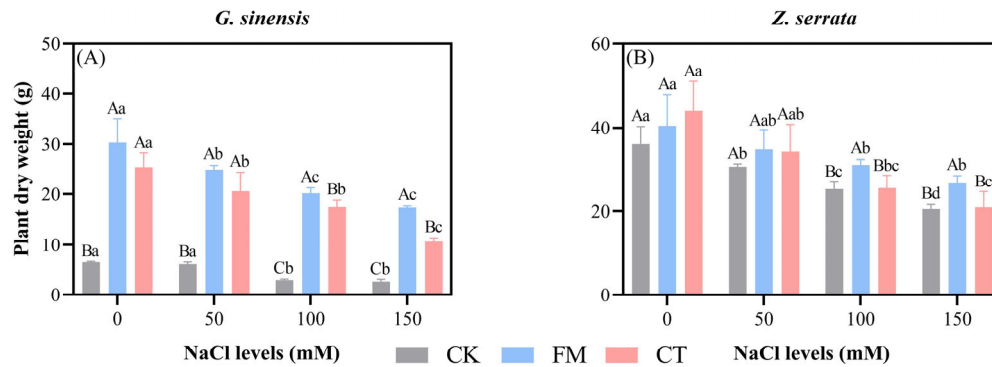


Figure S1. Variations in the plant dry weights between treatments. (A) plant dry weight of *G. sinensis* different treatments; (B) plant dry weight of *Z. serrata* different treatments. Uppercase letters indicate significant differences between various inoculation treatments under the same salt levels ($P < 0.05$). Lowercase letters indicate significant differences between various salt concentrations under the inoculation treatments ($P < 0.05$).

1.2. Correlation between NaCl levels, mycorrhizal colonization status and leaf physiology, plant dry weight

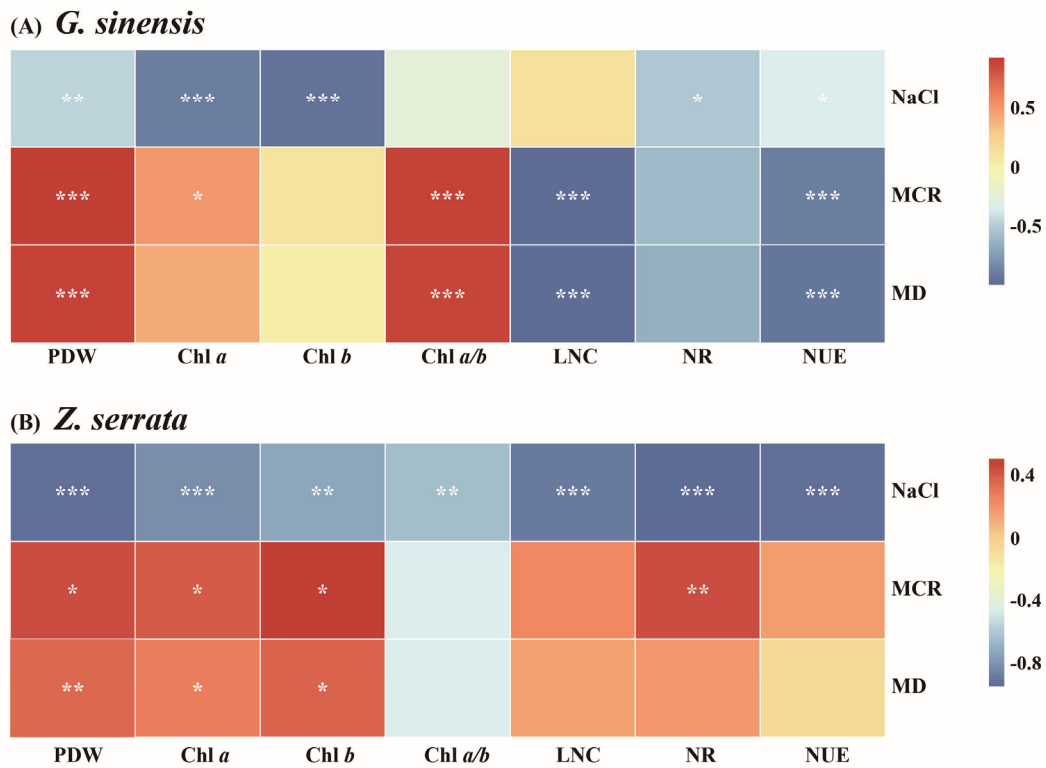


Figure S2. Correlation analysis of NaCl level, mycorrhizal colonization rate, mycorrhizal dependency and leaf physiology, plant dry weight. (A) Correlation analysis of various indicators of *G. sinensis*; (B) Correlation analysis of various indicators of *Z. serrata*. Abbreviations: NaCl, NaCl level; MCR,

mycorrhizal colonization rate; MD, mycorrhizal dependency; PDW, plant dry weight; Chl *a*, chlorophyll *a* content; Chl *b*, chlorophyll *b* content; Chl *a/b*, ratio of chlorophyll *a* content to chlorophyll *b* content; LNC, leaf nitrogen content; NR, nitrate reductase activity; NUE, photosynthetic N-use efficiency. ***indicates significant correlation at $p < 0.001$; ** indicates significant correlation at $p < 0.01$; * indicates significant correlation at $p < 0.05$. The darker the color, the stronger the correlation; the lighter the color, the weaker the correlation.