



**Figure S1.** Trends in arbuscular mycorrhizal and ectomycorrhizal plants fine root C:N, C:P and N:P along the MAT (A-C), MAP (D-F) and Soil pH (G-I) gradients in China. The orange triangle represents AM plants and the black hollow circles represents ECM plants. The orange line represents AM plants and the black line represents ECM plants. The P-values are indicated at the top of each chart.