

Supplementary Figure 1 Growth ratio of plant height and straw biomass in different periods Note: F is chemical fertilizer treatment; JA is the liquid jiaosu for soil treatment, liquid Jiaosu for leaf treatment, and soild Jiaosu for soil treatment; JT is the treatment of is the liquid and soild jiaosu for soil treatment; JY is liquid Jiaosu for leaf treatment and soild Jiaosu for soil treatment.