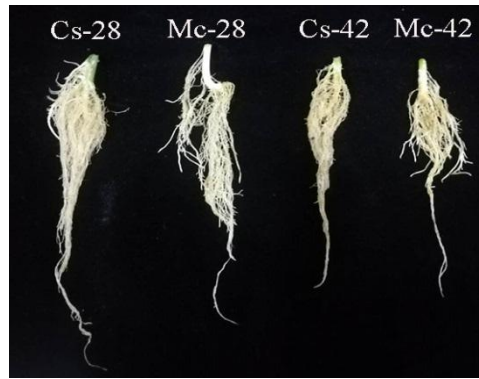
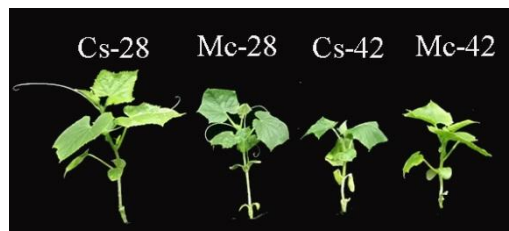


## Supplementary Figure S1

(a)



(b)



**Supplementary Fig. 1** Effects of *Momordca* rootstock on root and shoot morphology of grafted cucumber plants under high temperature stress (a) shoot part (b) root part. Plants were exposed to heat stress at 42°C for 48h. Cs-28: self-grafted plants subjected to 28/18 ° C (day/night). Mc-28: Bitter gourd-grafted plants subjected to 28/18° C (day/night). Cs-42: self-grafted plants subjected to 42/32° C (day/night). Mc-42: Bitter gourd-grafted plants subjected to 42/32° C (day/night).