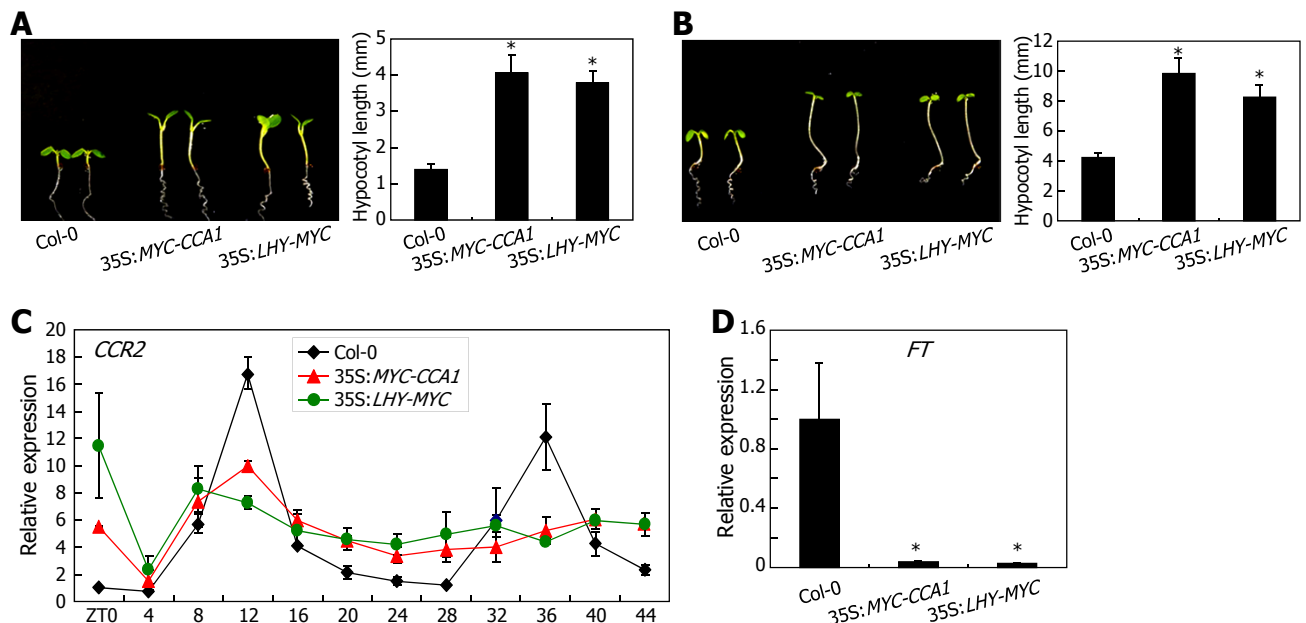


Additional file 4



Additional file 4. Functionality of 35S:MYC-CCA1 and 35S:LHY-MYC transgenic plants.

A and **B**. Elongated hypocotyls. Plants were grown on MS-agar plates for 5 days under either LDs (**A**) or SDs (**B**). Measurements of 20 seedlings were averaged and statistically treated (t -test, $*P < 0.01$). Bars indicate standard error of the mean.

C. Disruption of circadian rhythms. Expression patterns of *CCR2* gene were examined as described in **Additional file 1**. Bars indicate standard error of the mean.

D. Suppression of *FT* transcription. Plants were grown under LDs for 10 days on MS-agar plates. Whole plants were harvested at ZT16 for total RNA extraction. Transcript levels were examined as described in **Additional file 2**. Bars indicate standard error of the mean.