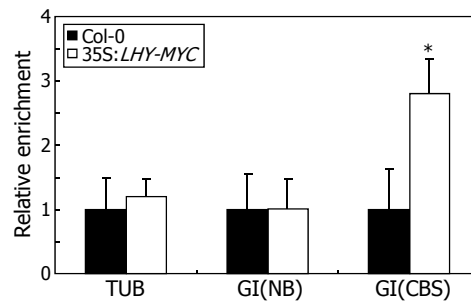


Additional file 7



Additional file 7. ChIP assays on LHY binding to *GI* promoter.

Chromatins were prepared from seven-day-old whole plants grown on MS-agar plates and immunoprecipitated using an anti-MYC antibody. Fragmented genomic DNA was eluted from the protein-DNA complexes and subjected to quantitative PCR. Biological triplicates were averaged and statistically treated using Student *t*-test (**P* < 0.01). Bars indicate standard error of the mean. GI(NB) amplifies a downstream sequence region of *GI* gene, and GI(CBS) amplifies a sequence region containing CBS in the *GI* promoter, which has been described previously [38].