



Fig. S5 Protein–protein interaction affinities in *N. benthamiana* were analyzed by LUC complementation imaging assays. (a) GhTT2-3A -nLUC and GhbHLH130D -cLUC were transiently co-expressed in tobacco leaves with the addition of equal proportions of pBI121-GhMYB or pBI121 empty vector. The N- and C-terminal of LUC were fused to GhTT2-3A and GhbHLH130D, respectively. Luminescence signals were detected 48 h after agroinfiltration. (b) Quantified relative luciferase intensity from three biological replications. Statistical significance was determined by Student's t-test: *, $P < 0.05$; **, $P < 0.01$.