



Figure S2. Genetic transformation and screening of *MbbHLH93* overexpressed lettuce. a, the genetic transformation process of *MbbHLH93* overexpressed lettuce; including coculture stage, calli acquisition, resistant bud screening, rooting stage, transplanting of transgenic seedlings, and seed acquisition stage. b, Identification of *MbbHLH93*-overexpressed lettuce lines by semi-quantitative RT-PCR analyses.