



Fig. S1 (a) The expression level of *BpHY5* at 0, 3, 6, 9, 12, 15, 18 and 21 h in one day. (b) Phenotypes of seedlings of Col, *hy5*, *BpHY5/hy5*, and *BpHY5/Col* under visible light or darkness for 7 d. Scale bar represents 1 cm. (c) Hypocotyl length of Col, *hy5*, *BpHY5/hy5*, and *BpHY5/Col* under visible light or darkness for 7 d. Data are represented as the mean \pm SE of three biological replicates; statistical significance ($p < 0.05$) is indicated by a, b, c, d, e, f.