Photomorphogenesis (leaves) 100 Time Time Short Regulation PIL5 Long 50 PRE1 Regulation BBX19 Up AMP1 0 BBX21 Down AT5G63080 SBH2 -50 ABCB19 ckl4 NF-YC1 -100CRY1 NF-YC4 PHYA **BBX18** PRR5 UAP56b CSN6A AT4G34550 AT5G06550 LZF1 ATAF2 BBX32 HY5 HYH