CIRCADIAN RHYTHM - PLANT -Feedback loop-DNA -K12125 Inactive form (Pr) Active form (Pfr) K12128 K12129 DNA PrB K12126 Far red light Red light DNA O PfrB PrA K12126 Far red light Red light K12133 DNA O PfrA K03115 DNA **►**(Antenna proteins DNA CAB 0 K16221 DNA Cell elongation EXPDNA. DNA O 0 — ►UV-B protection? DNA O Blue light —►Flowering DNA 0 4 K12124 K12124 GIDNA K16222 K12124 0 +uJ K12131 K12124 K16241 → Photomorphogenesis K16240 04712 8/31/12 (c) Kanehisa Laboratories