

Figure S7. Expression profiles of light-induced total and polysome-associated mRNAs during light stress and recovery in Arabidopsis

(A-C) Genes induced by HL (FC > 3 after 30 mins) were categorised by their expression profiles in the total mRNA fraction. Category 1 genes remained elevated during REC. Category 2 genes were significantly down-regulated during REC. Category 3 genes were significantly down-regulated between 30 and 60 minutes HL (n=3).

(D-F) The corresponding changes in polysome-bound mRNA are displayed (n=2).

Lines represent mean relative abundance over time during HL (red) and REC (blue).