

Table S7. Co-transcribed plastid genes found to be tightly co-expressed as determined by hierarchical clustering analysis of the transcriptomes of 136 mutants not related to chloroplast functions.

Clusters of homogeneous function	Clusters of heterogeneous function
<i>atpB, atpE</i>	<i>ndhI, ndhG, ndhE, psaC</i>
<i>petB, petD</i>	<i>rps15, ndhH, ndhA</i>
<i>atpF, atpA</i>	<i>psaJ, rpl33, rps18</i>
<i>psbJ, psbL</i>	
<i>psbE, psbF</i>	
<i>ndhJ, ndhK</i>	
<i>rpl16, rpl14, rps8, rpl36, rps11</i>	
<i>psbB, psbT_c</i>	
<i>rpoC1, rpoC2</i>	
<i>rpl23, rpl2</i>	
<i>psbI, psbK</i>	