

Supplemental Figure 1. Variation in microarray results across technical and biological replicates for expression of Gm-r1070-9002, which showed a significant developmental response ($F=27.29$; $p<0.01$). RNA from growing (T6) and fully expanded (T4) leaves were hybridized on each slide. Leaves were collected from both ambient $[CO_2]$ (a) and elevated $[CO_2]$ (b). RNA from 6 leaves per field plot of the experiment formed a biological replicate (Rep) and 2 replicates per field plot were sampled. Missing data indicate spots that were flagged by the Imagene software and therefore were not included in the analysis.

