Supplemental Table V. Significant correlations between transcript expression

patterns and phenotypes. Bootstrapping analyses correlated transcript expression patterns across the 74 ILs with three phenotypes in under both sun and shade treatments. Genes with significant correlations that also have eQTL are listed.

Phenotype	Treatment	Significant Positive Correlations	Significant Negative Correlations	Significant Positive Correlations with eQTL	Significant Negative Correlations with eQTL
Leaf Number	Sun	257	27	112	17
	Shade	22	0	15	0
Leaf Complexity	Sun	8	9	5	6
	Shade	17	28	11	14
Hyopcotyl Length	Sun	0	1	0	1
	Shade	11	1	5	1