Supplementary Material: Lee et al.

## Supplementary Figures

**Supplementary Figure 1**.

5’UTR + 500 bp of upstream sequence for *KIN2*, *LTI78* and *RAB18* showing positions of ABRE and DRE motifs. Consensus used for ABRE is ACGTGG/TC (marked in pink); consensus for DRE used is A/GCCGAC (marked in yellow).

***KIN2*** ATTCAACTTGTCAACAAATATACAACTTATATGACATGTCTGGCTCCAAACTGGATTTGAGTAGAAAGTTACTAATTCACAAAAACTAATTTATATACACATTTTCAATTTTTATTTTATAAATCAAAGAAAAAAAACATGAAAATACGGGAGGTTCGGCAAACACAACATTTAACTTGCCAAACGTAGCATCTAACTATCCCACCTTCTACAAGGCACCATTTTTTTTTCAATAATAAAGTTTTTTTTCTTTAATTTCTTCGCCAAGAAGAGCACGAAATGTTTGCCAAACGCATATGCAACAACCCCACGTTACATATTTCTATTTGTAGCTATAGAGCAAGCTATATTGTTAAAAACTAAAAAGAAAATCTTTACTATAACATATAGATAGAGGATTCGAGATATCTTGAAAGACTCAACTTAATAAATAAAGTCGAAAAGAAAACACGGAGGCGAGAGGACCACACACTCGCACAGAAAGAGTCTCATATCCTCTATAACAAATTGATAAACTAAACTAAAACGACACGTGATGTCTTGATCAGCCAATAAAAAGCTACCGACATAAGGCAAAAATGATCGTACCATTAAACGTAATCCACGTGGTTTCAGATTACACGTGGCACCACACAAGTATCTCCATTTGGCCTATAAATATAAACCCTTAAGCCCACATATCTTCTCAATCCATCACAAACAAAACACACATCAAAAACGATTTTACAAGAAAAAAATATCTGAAAA

***LTI78*** GGAGGTAAACATTTTCTTCTATTTTTTCATATTTTCAGGATAAATTATTGTAAAAGTTTACAAGATTTCCATTTGACTAGTGTAAATGAGGAATATTCTCTAGTAAGATCATTATTTCATCTACTTCTTTTATCTTCTACCAGTAGAGGAATAAACAATATTTAGCTCCTTTGTAAATACAAATTAATTTTCGTTCTTGACATCATTCAATTTTAATTTTACGTATAAAATAAAAGATCATACCTATTAGAACGATTAAGGAGAAATACAATTCGAATGAGAAGGATGTGCCGTTTGTTATAATAAACAGCCACACGACGTAAACGTAAAATGACCACATGATGGGCCAATAGACATGGACCGACTACTAATAATAGTAAGTTACATTTTAGGATGGAATAAATATCATACCGACATCAGTTTGAAAGAAAAGGGAAAAAAAGAAAAAATAAATAAAAGATATACTACCGACATGAGTTCCAAAAAGCAAAAAAAAAGATCAAGCCGACACAGACACGCGTAGAGAGCAAAATGACTTTGACGTCACACCACGAAAACAGACGCTTCATACGTGTCCCTTTATCTCTCTCAGTCTCTCTATAAACTTAGTGAGACCCTCCTCTGTTTTACTCACAAATATGCAAACTAGAAAACAATCATCAGGAATAAAGGGTTTGATTACTTCTATTGGAAAGAAAAAAATCTTTGGAAA

***RAB18*** ATGAAAGCTCAAAAATAAATTCAATCCGATTCCTTTAGTGATATCAGAAGTTCATTTTAAATACGAACACGTATGGCGAAACACCACGCCGACATTTTCTGCTGCTGCCACGCGTCACTTTCCAAATATTGATTCATTAAACTAATAGTTGATCCATATCCGAAACCGGACTATAAAACTATCTTCAATGCGTTAACGAATCTTCATCGATCAAACTCATCAAAGTCTAATATCACAAAGAAAGAGTTTTTTTAACTAGCTTAGCTCAAAGTGTTTGCTTAAGACAAGAAGAACCAGATTCGAGAGGGTCGACTTCACCGTATCCGGATCCATCTCTTTACCAACCAACTAATCCAACTCAGAAAATTTTAAAATCTCAATCAAAAATCCCTCTAAGATAGCCAGAGAAGAGATTGTAAACAAGGATTTGAAATCTGGTGCAGAGAGGAGAAACTCCCCGACAATGAACACCAACGATCTAAACGCGGCGTTTGGTAAAAGTTGAGTAAATTTTGTTAGGGCTTAGTTTTAGTCCATGGGCTAATTAGTAAGTGATTTACGGCCCACACATGAGCCCAAATGTTTCAGACCCAGCCAAGTTTCTTCAAATTCACCCAATCAACGACGATGTACGTGTGTATGAAAATCATTAACACGACGCATCGCTTTCGAGGAGGAGCATTACGTGTCCTGTTAGCTACGATAATGTTAGTACCGCCACAAAGAAAAGGATAGATATTTTGCTTTCCAGCACCCTGTCATGGGATTGATATGAACACGTACTTGGTATCGAC

**Supplementary Figure 2.**

Effect of ABA and AREB2 co-transfection on activation of a -46 bp minimal *CaMV* promoter coupled to LUC+.



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