

Supplementary Table S1. Nucleotide substitutions detected in the overexpression experiments. For each of the nine infiltrated plants, the substitutions observed in the clonal sequences analyzed at the overexpressed (*AtCDA1* to *AtCDA9*) and control (pBIN61-infiltrated) regions are shown. In some cases, a given substitution is present in several clonal sequences from the same sample and the number of times it appears is indicated between parentheses. Nucleotide positions are given according to CaMV isolate W260, GenBank accession JF809616.1.

Sample	Number of clones	Mutation	Sample	Number of clones	Mutation
<i>AtCDA1</i>	106	A91G	pBIN61	106	T72C (2)
		G129A			A84G
		C131T			T98C
		C132T			C135G
		C143T			A162T (2)
		G148T			C174A
		G148A			G181T
		G153A			G181A (6)
		C157A (2)			C206T
		G159A			G210A
		C168T			A215G
		G169A			C224A
		C174A			A235G
		G175A			G237T
		G181A (27)			
		G190A (3)			
		C199T			
		G210A			
		C213T (3)			
		C213A			
		G214A (2)			
		A215G			
<i>AtCDA2</i>	106	T72C	pBIN61	106	T80C
		A77G			A161G
		A84G			C196A
		G126A			G221T
		T154C			A232G
		G169A			
		G181A (3)			
		C186G			
		A202C			
		T223C			
		G231A			
		A251G			
<i>AtCDA3</i>	24	A101G	pBIN61	24	A82G
		C180T			
<i>AtCDA4</i>	24	C125T	pBIN61	24	G169T
					T223C
<i>AtCDA5</i>	26	T79C	pBIN61	26	A121G
		C117T			A136G

		T140A			C186A
					C189T
<i>AtCDA6</i>	25	C165G (3)	pBIN61	25	A212G
		C147A			C135G
		G224T			
<i>AtCDA7</i>	24	T96C	pBIN61	24	T193C
		A103G			
		T140C			
<i>AtCDA8</i>	24	C186T	pBIN61	24	G68C
		T114C			T98C
		C157T (5)			G127C
					G214T
<i>AtCDA9</i>	106	T195C	pBIN61	106	T248C
		G85T			T114C
		C95T			T119C
		G126A			T128C
		T128C			C143T
		C146A (2)			C147A
		A161G			G153T
		A163G			T187G
		T176C			A212G
		G181A (2)			G214A
		G218C			G221T
		G231A			A224C
		A235G			
		C241T			
