

SUPPLEMENTARY MATERIAL

Table S1. List of protein sequences employed in the phylogenetic analyses of *PYR/PYL*, including GenBank accession numbers.

Species	Id	GeneBank
<i>Fragaria x ananassa</i> (Fa)	<i>PYR1</i>	ADZ55282.1
	<i>PYR1-like</i>	XP_008341960.1
<i>Malus domestica</i> (Md)	<i>PYL2</i>	XP_008377517.1
	<i>PYL4-like</i>	XP_008370174.2
	<i>PYL8</i>	XP_008380616.1
	<i>PYL12-like</i>	XP_008371472.1
<i>Prunus persica</i> (Pp)	<i>PYR1</i>	XP_007209595.1
	<i>PYL2</i>	XP_007225598.2
	<i>PYL4</i>	XP_020421077.1
	<i>PYL8</i>	XP_007218467.1
	<i>PYL9</i>	XP_007218488.1
	<i>PYL12</i>	XP_007213534.2
<i>Rosa chinensis</i> (Rc)	<i>PYR1</i>	XP_024172755.1
	<i>PYL2</i>	XP_024167402.1
	<i>PYL4</i>	XP_024189542.1
	<i>PYL8</i>	XP_024177069.1
	<i>PYL12</i>	XP_024160584.1
<i>Fragaria vesca</i> (Fv)	<i>PYR1</i>	XP_004300241.1
	<i>PYL2</i>	XP_004291031.1
	<i>PYL4</i>	XP_004302017.1
	<i>PYL8</i>	XP_011470277.1
	<i>PYL9</i>	XP_004306686.1
	<i>PYL12</i>	XP_004293952.1

Table S2. List of protein sequences employed in the phylogenetic analyses of *NCED/CCD*, including GenBank accession numbers.

Species	Id	GeneBank
<i>Fragaria x ananassa</i> (Fa)	<i>NCED1</i>	XP_004293530.1
	<i>NCED2</i>	AFU61915.1
	<i>NCED3</i>	AFU61916.1
<i>Malus domestica</i> (Md)	<i>NCED1</i>	XP_008382970.1
	<i>NCED2</i>	XP_008371764.2
	<i>CCD1</i>	XP_008375177.3
	<i>CCD4</i>	XP_008340019.2
<i>Prunus avium</i> (Pa)	<i>CCD4</i>	XP_021809777.1
<i>Rosa chinensis</i> (Rc)	<i>NCED1</i>	XP_024156554.1
<i>Rosa rugosa</i> (Rr)	<i>CCD1</i>	AKT74334.1
	<i>CCD4</i>	AKT74335.1
<i>Fragaria vesca</i> (Fv)	<i>NCED1</i>	XP_004293530.1
	<i>NCED3</i>	XP_004300667.1
	<i>NCED6</i>	XP_004289731.2
	<i>CCD1</i>	XP_004306539.2
	<i>CCD4</i>	XP_004297644.1
<i>Arabidopsis thaliana</i> (At)	<i>NCED2</i>	NP_193569.1
	<i>NCED3</i>	NP_188062.1
	<i>NCED4</i>	NP_193652.1
	<i>NCED5</i>	NP_174302.1
	<i>CCD1</i>	NP_191911.1