

Gene name	SolGenomics Glocus ID	Reference	Other names used (if any)
PYLs			
<i>SIPYL1</i>	<i>solyc06g061180</i>	[1]	<i>SIRCAR2</i> in [2] <i>SIPYL8</i> in [3] and in [4]
<i>SIPYL2</i>	<i>solyc08g076960</i>	[1]	<i>SIRCAR1</i> in [2] <i>SIPYL5</i> in [3] and in [4]
<i>SIPYL3</i>	<i>solyc12g095970</i>	[1]	<i>SIRCAR3</i> in [2] <i>SIPYL14</i> in [3] and in [4]
<i>SIPYL4</i>	<i>solyc08g065410</i>	[1]	<i>SIRCAR4</i> in [2] <i>SIPYL12</i> in [3] and in [4]
<i>SIPYL5</i>	<i>solyc03g095780</i>	[1]	<i>SIRCAR6</i> in [2] <i>SIPYL4</i> in [3] and in [4]
<i>SIPYL6</i>	<i>solyc06g050500</i>	[1]	<i>SIRCAR10</i> in [2]
<i>SIPYL7</i>	<i>solyc05g052420</i>	[1]	<i>SIRCAR15</i> in [2]
<i>SIPYL8</i>	<i>solyc10g085310</i>	[1]	<i>SIRCAR5</i> in [2] <i>SIPYL7</i> in [3] and in [4]
<i>SIPYL9</i>	<i>solyc09g015380</i>	[1]	<i>SIRCAR8</i> in [2]
<i>SIPYL10</i>	<i>solyc10g076410</i>	[1]	<i>SIRCAR7</i> in [2] <i>SIPYL11</i> in [3] and in [4]
<i>SIPYL11</i>	<i>solyc01g095700</i>	[1]	<i>SIRCAR9</i> in [2] <i>SIPYL3</i> in [3] and in [4]
<i>SIPYL12</i>	<i>solyc03g007310</i>	[1]	<i>SIRCAR12</i> in [2] <i>SIPYL10</i> in [3] and in [4]
<i>SIPYL13</i>	<i>solyc08g082180</i>	[1]	<i>SIRCAR13</i> in [2] <i>SIPYL1</i> in [3] and in [4]
<i>SIPYL14</i>	<i>solyc12g055990</i>	[1]	<i>SIRCAR11</i> in [2] <i>SIPYL2</i> in [3] and in [4]
<i>SIPYL15</i>	<i>solyc02g076770</i>	[1]	<i>SIRCAR14</i> in [2] <i>SIPYL13</i> in [3] and in [4]
PP2Cs			
<i>SI^PPP2C28</i>	<i>solyc03g096670</i>	[5]	<i>SI^PPP2C1</i> in [4]
<i>SI^PPP2C30</i>	<i>solyc03g121880</i>	[5]	<i>SI^PPP2C5</i> in [4]
<i>SI^PPP2C39</i>	<i>solyc05g052980</i>	[5]	<i>SI^PPP2C2</i> in [4]
<i>SI^PPP2C49</i>	<i>solyc06g076400</i>	[5]	<i>SI^PPP2C3</i> in [4] and
<i>SI^PPP2C55</i>	<i>solyc07g040990</i>	[5]	<i>SI^PPP2C4</i> in [4] [6]
SnRK2s			
<i>SI^SnRk2.1</i>	<i>solyc05g056550</i>	[4]	-
<i>SI^SnRk2.2</i>	<i>solyc01g103940</i>	[4]	-
<i>SI^SnRk2.3/SI^OST1</i>	<i>solyc01g108280</i>	[4,7]	-
<i>SI^SnRk2.4</i>	<i>solyc02g090390</i>	[4]	-
<i>SI^SnRk2.5</i>	<i>solyc11g010130</i>	[4]	-
<i>SI^SnRk2.6</i>	<i>solyc08g077780</i>	[4]	-
<i>SI^SnRk2.7</i>	<i>solyc04g074500</i>	[4]	-
<i>SI^SnRk2.8</i>	<i>solyc04g012160</i>	[4]	-
Transcription Factors			
<i>SI^AREB1</i>	<i>solyc04g078840</i>	[8,9]	<i>SlbZIP33</i> in [10] <i>SI^AREB</i> in [11]
<i>SI^AREB2</i>	<i>solyc11g044560</i>	[8,9]	<i>SlbZIP65</i> in [10]
<i>SI^NAC6</i>	<i>solyc10g055760</i>	[12]	-
<i>SI^GRAS4</i>	<i>solyc01g100200</i>	[9]	-
<i>SI^MYB50</i>	<i>solyc06g071690</i>	[13]	-
<i>SI^MYB55</i>	<i>solyc10g044680</i>	[14]	-

<i>SIHB2</i>	<i>solyc05g006980</i>	[15]	-
<i>SlbHLH96</i>	<i>solyc11g056650</i>	[16]	-

Table S1. ABA signalling genes names used in this paper. For each gene is provided, the locus ID according to solgenomics (www.solgenomics.net), a reference and other name used in other papers.

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