

## Supplementary Table 1

PCR Primers All primers are listed 5' to 3'.

	<b>PLANT TTPCR PRIMERS (N- AND C-TERMINAL RCN1 FUSIONS)</b>
oP1g	CACCCGATTTCAAAGAACAAGTTAGCGAG
oP2g	TCCACCTCCACCTCCAGGCCGGCCCATAGCCATCTTATGTGAAATTCGA
oP3g	TGGTGTGCTGCTGCGGCCCTGGGGCCGCTATGGTAGATGAACCGTTGTATCC
oP4g	TGACGACCGCTTGATTAGCCT
oP2y	TCCACCTCCACCTCCAGGCCGGCCGATTGTGCTGCTGTGGAACC
oP3y	TGGTGTGCTGCTGCGGCCGCTGGGGCCACAGCAGCACAATCCTGAATTGTT
	<b>PLANT TTPCR PRIMERS (YFP-PP2AA3 FUSION PRIMERS)</b>
oA3Not5	GCTGCGGCCGCTGGGGCCTCTATGGTTGATGAGCCTTTATAACC
oA23Cla3	GCGATCGATTTAGCTAGACATCATCACATTGTCAATAG
	<b>YEAST TTPCR PRIMERS</b>
oP4ADH2	ATACCTGAGAAAGCAACCTGACCTAC
oP1ADH3	CACCGCCGGTTGGGGTTGCGATGATGAC
	<b>YFP PRIMERS</b>
oYFPleft	GGCCGGCCTGGAGGTGGAGGTGGAGCTGTGAGCA
oYFPright	GGCCCCAGCGGCCGAGCAGCACCAGCAGGATC
	<b>ATTBP CLONING</b>
oP1BPG	GGGGACAAGTTTGTACAAAAAAGCAGGCTCGATTTCAAAGAACAAGTTAGCGAG
oP4BPG	GGGGACCACTTTGTACAAAGAAAGCTGGGTTGACGACCGCTTGATTAGCCT
oP1BPY	GGGGACAAGTTTGTACAAAAAAGCAGGCTGCCGGTTGGGGTTGCGATGATGAC
oP4BPY	GGGGACCACTTTGTACAAAGAAAGCTGGGTCCTGTGGATCCTCTAGATTGGCCGCCCTTT
	<b>RCN1 PROMOTER PRIMERS</b>
oSbfI	CATTATCAGTATTTTCCCTGCAGGTTGCACTATTTCTCTC
oRCN1.4	GGGATACAACGGTTCATCTACCATAGC
oA3F	GCTGCGGCCGCTGGGGCCTCTATGGTTGATGAGCCTTTAT
oA23R	CAATTCAGGATTGTGCTGTGTTTAGCTAGACATCATCACATTG
	<b>YFP DELETION PRIMER</b>
oYFPdel	GTTTTGGTGAGGATGTCTATGGTTGATGAGCCTTTATAACCCG
	<b>Y450H MUTAGENESIS</b>
oT22C	CTGCAAGACAAGGTCCACTCTATCCGCGAAGC
oantiT22C	GCTTCGCGGATAGAGTGGACCTTGCTTTGCAG
oANSHT22C	GCTTCGCGGATAGAGTG