

Supplementary Table 2. Potential new miRNAs from rice. Frequency of cloning is indicated in parentheses after the miRNA sequences.

miRNA	Sequence (5' to 3')	RNA blot	size (nt)	No. of loci	Chr.	Foldback (5'/3')	intergenic/intron/exon	Conservation			
								Osi	Zm	At	Pt
<i>P18-F1</i>	UCUCUCUCUCCCUUGAAGGC (1)	-	20	1	11	5'	intergenic	+	-	-	-
<i>P20-A11</i>	CGCGAGGUACCGAUACCUCGA (1)	-	21	1	6	3'	JNBa0052G07.19 (s)	+	-	-	-
<i>P83-E9</i>	UCAGUGUCAUACGAUAUGGCGC (1)	-	22	1	8	3'	intergenic	-	-	-	-
<i>P92-A7</i>	CAUCCUAAAAUAUAAGCAGUUUUAG (1)	-	25	1	11	5'	intergenic	+	-	-	-
<i>P101-H12</i>	AUAGUGAACACCGAU AUGCGU (1)	-	21	1	11	3'	intergenic	+	-	-	-

Osi: *Oryza sativa* subspecies *indica*; Zm: *Zea mays*; At: *Arabidopsis thaliana*; Pt: *Populus trichocarpa*