

Supplementary Table 1.

Previously reported *Arabidopsis* miRNAs represented in the library. Frequency of cloning is indicated in parentheses after the miRNA sequences.

MiR156- UGACAGAAGAGAGUGAGCAC (3)
MiR157- UUGACAGAAGAUAGAGAGCAC (2)
MiR158- UCCCCAAUGUAGACAAAGCA (12)
MiR159- UUUGGAUUGAAGGGAGCUCUA (3)
MiR161- UUGAAAGUGACUACAUCGGGG (3)
MiR163- UUGAAGAGGACUUGGAACUUCGAU (1)
MiR166- UCGGACCAGGCUUCAUUCCCC (4)
MiR168- UCGCUUGGUGCAGGUCGGGAA (3)
MiR169- CAGCCAAGGAUGACUUGCCGA (4)
MiR171- UGAUUGAGCCGCGCCAAUAUC (6)
MiR172- AGAAUCUUGAUGAUGCUGCAU (2)
MiR173- UUCGCUUGCAGAGAGAAAUCAC (1)
MiR319a- UUGGACUGAAGGGAGCUCCC (3)