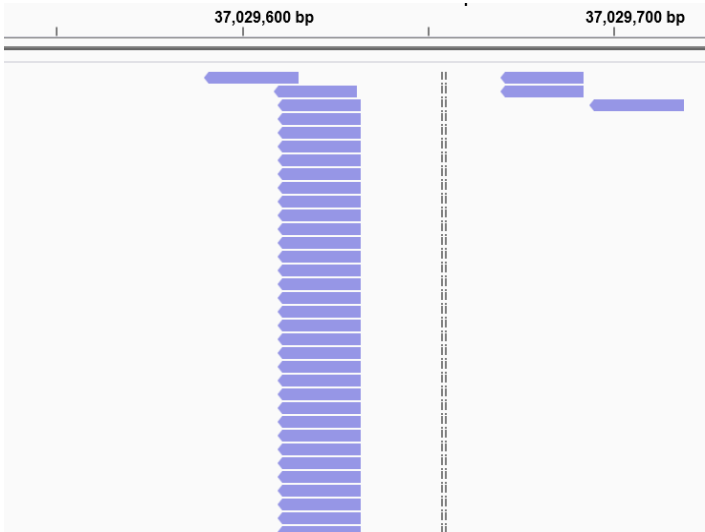


Additional file 10: Split-screen view of read alignments from a shoot (14-day-old) sample displaying regions of ten miRNA precursors

In these examples, alignments whose sequence of the reads mapped to the reference genome are color-coded in pink; alignments whose reverse complement sequence of the reads mapped to the reference genome are color-coded in purple.

> nov-sit-miR01

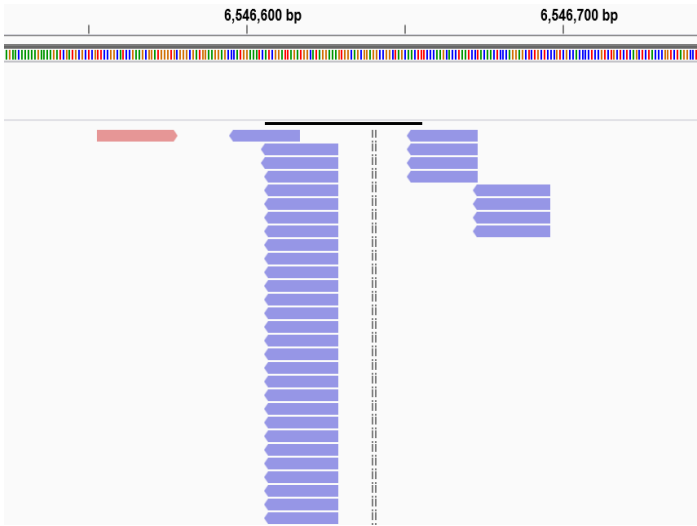


miR01 precursor

scaffold	Position
5	37,029,566-37,029,741(-)

miR01 (93%)

>nov-sit-miR07

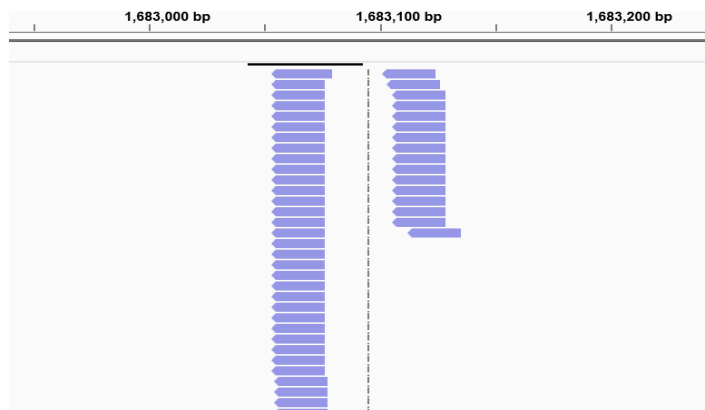


miR07-1 precursor

scaffold	Position
5	6,546,568-6,546,712(-)

miR07 (99%)

>nov-sit-miR08

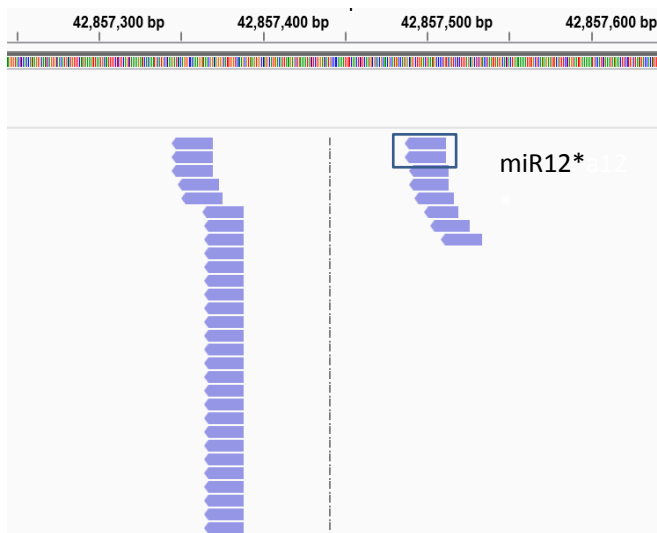


miR08 (87%)

miR08 precursor

scaffold	Position
6	1,683,028-1,683,163(-)

>nov-sit-miR12

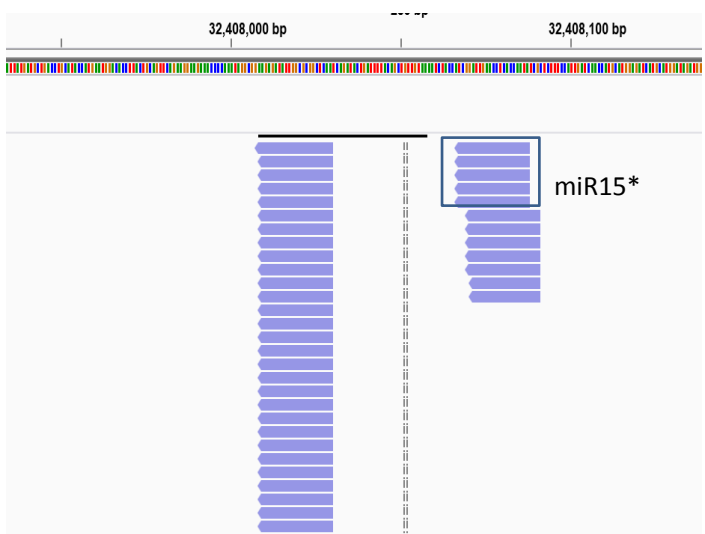


miR12 (78%)

miR12 precursor

scaffold	Position
2	42,857,286-42,857,596(-)

>nov-sit-miR15

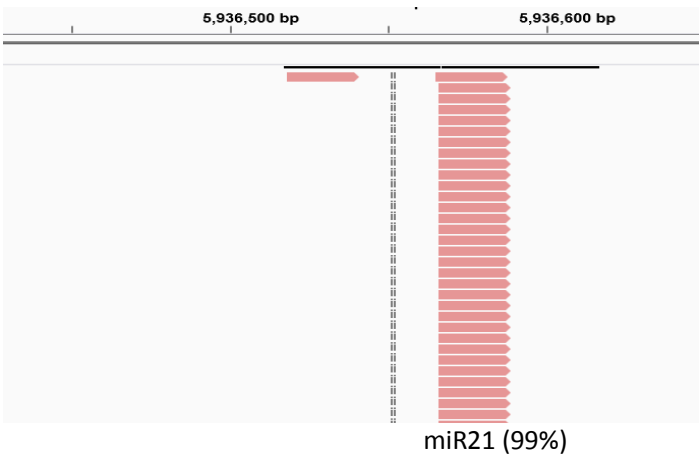


miR15 (96%)

miR15 precursor

scaffold	Position
4	32,408,009-32,408,092(-)

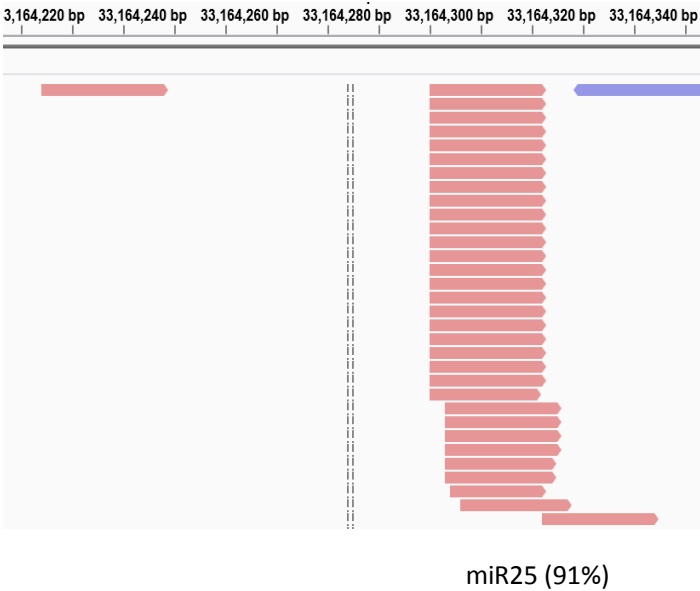
>nov-sit-21



miR21-1 precursor

scaffold	Position
9	5,936,510-5,936,591(+)

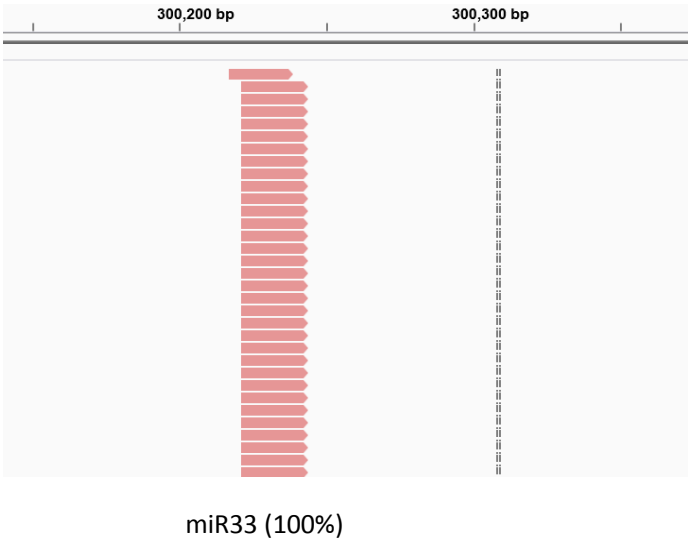
>nov-sit-miR25



miR25 precursor

scaffold	Position
8	33,164,177-33,164,390(+)

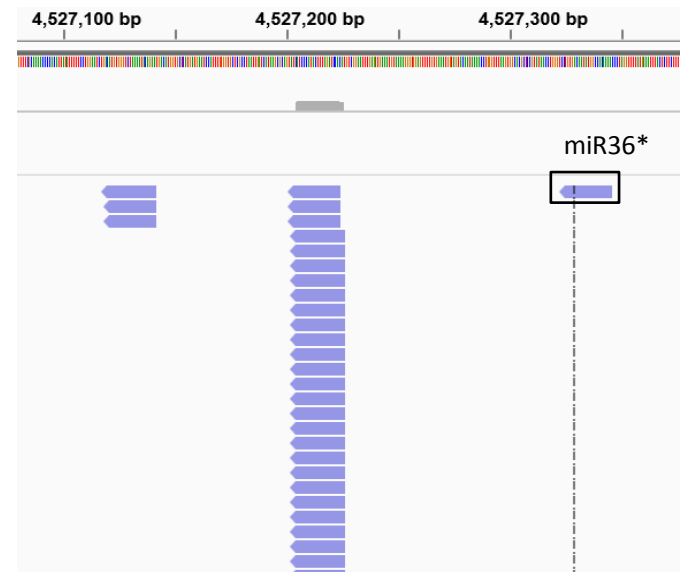
>nov-sit-miR33



miR33 precursor

scaffold	Position
9	300,112-300,249(+)

> nov-sit-miR36

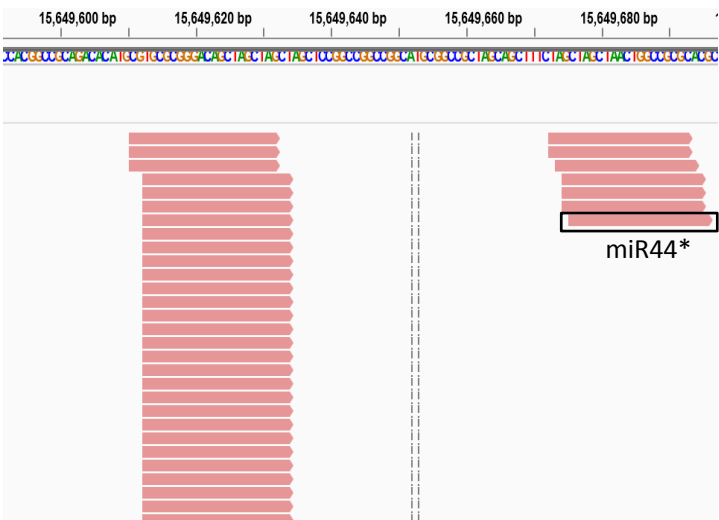


miR36 precursor

scaffold	Position
5	4,527,059-4,527,292(-)

miR36 (89%)

>nov-sit-miR44



miR44 precursor

scaffold	Position
4	15,649,609-15,649,696(+)

miR44 (86%)