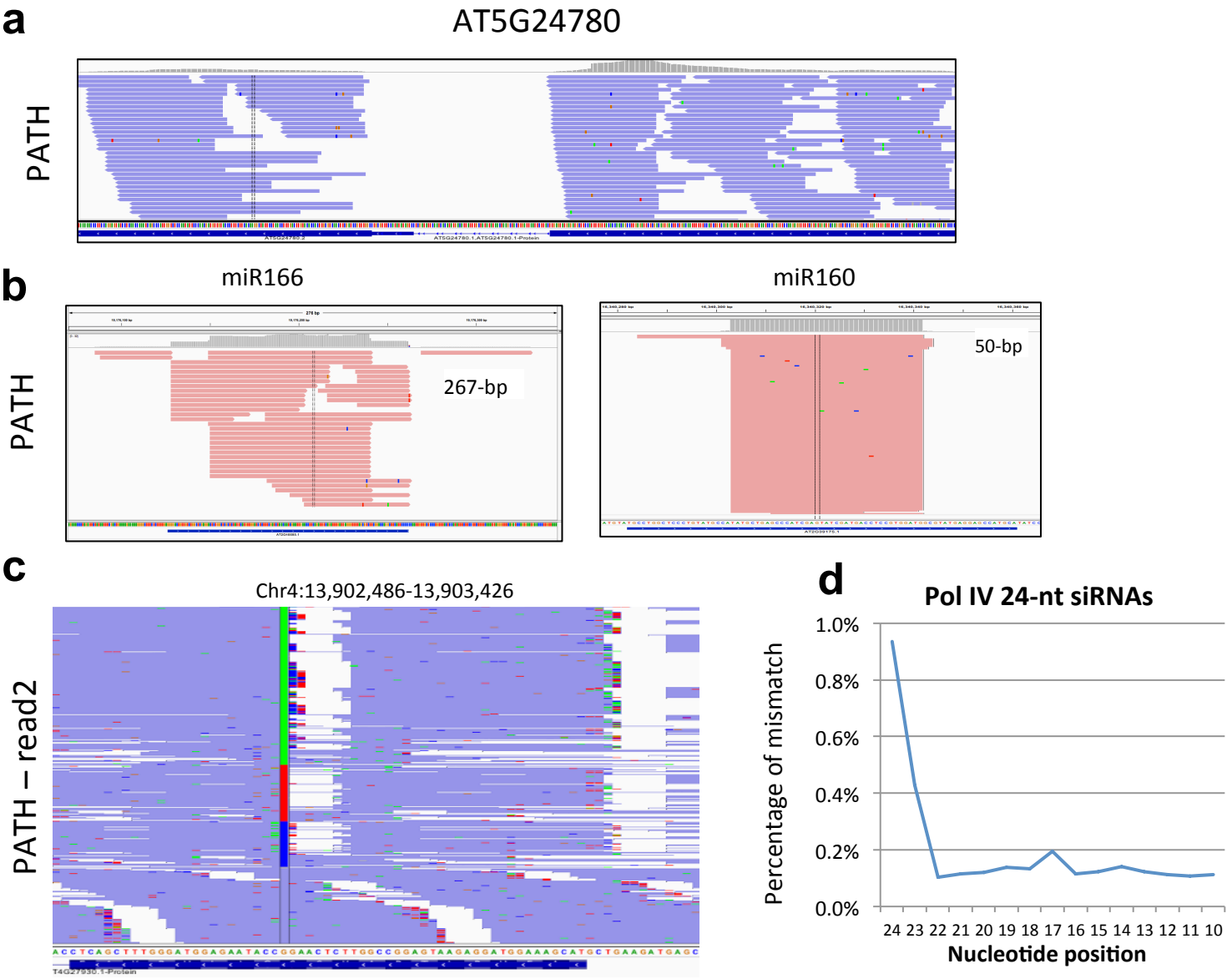
a
AT5G24780
PATH
b
miR166
miR160
PATH
267-bp
50-bp
c
Chr4:13,902,486-13,903,426
PATH – read2
d
Pol IV 24-nt siRNAs
Percentage of mismatch
1.0%
0.8%
0.6%
0.4%
0.2%
0.0%
24 23 22 21 20 19 18 17 16 15 14 13 12 11 10
Nucleotide position
e
Frequency of CG dinucleotide over siRNA
CG
10%
8%
6%
4%
2%
0%
-15-14-13-12-11-10 -9 -8 -7 -6 -5 -4 -3 -2 -1 +1 +2 +3 +4 +5

Figure S6.