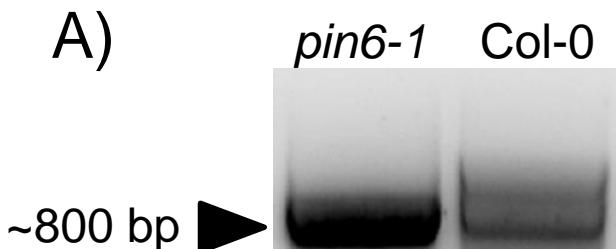


Supporting Figure 2
Bender et al



B)

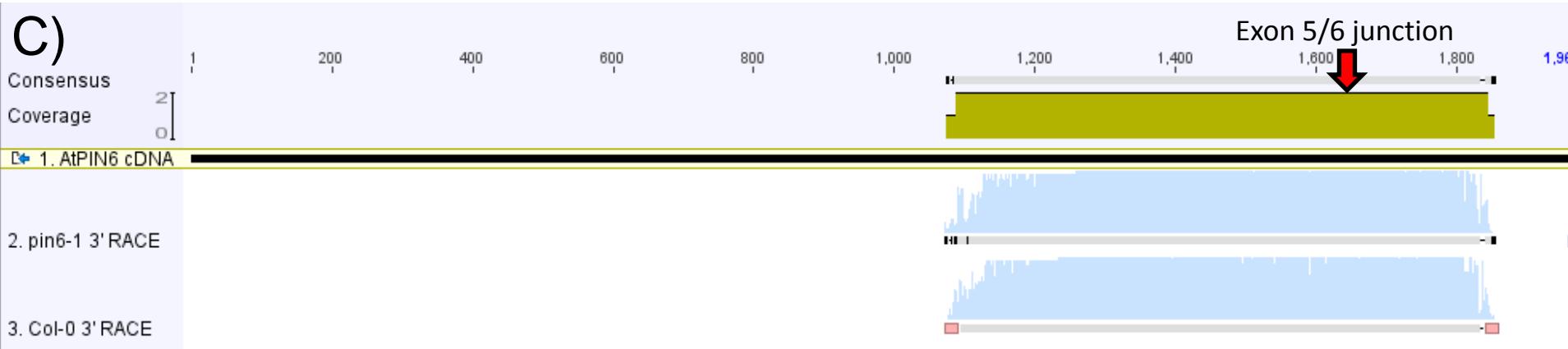
pin6-1 3' RACE sequence

CGCTGCAGCAGATATCAATGGATCAGTGCCAGAGAAGGGAGATTAGCTTACAGACGCACCTAACGGCTGCACCACAGGCTACGGCAGCCGGTGGTGGTCTTCATGGAGGAAGGAGCCGCCGAAAAGACACAACCTCGGTGGCTGCATTGGCA
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Col-0 3' RACE sequence

ATGCAGCCAAGATATCAATGGATCAGTGCAGAGAAGGGAGATTAGCTTACAGACGCACCTAACGGCTGCACCACAGGCTACGGCAGCCGGTGGTGGTCTTCATGGAGGAAGGAGCCGCCGAAAAGACACAACCTCGGTGGCTGCATTGGC
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CAGTAACATTGACTACGTCCTTGGGCTATGATTCACACAACACACTGAAGAAAAAGATTACACCGGAGAAATTAAATGATCTATGAATAAAGAGGTCTG-AAATAGAGAAATTAGCTT

C)



Supporting Figure 2. 3' RACE analysis of P/N6 transcripts in *pin6-1*. A) Gel electrophoresis of 3' RACE products. B) Sequencing results of the 3' RACE products (arrowhead) from panel A. ^A indicates the Exon5/6 junction site. The *pin6-1* T-DNA occurs in intron 5 (between exon 5/6). The predicted stop codon is underlined in red. C) Graphical representation of 3' RACE sequencing results aligned against the full-length PIN6 cDNA.