

Table 1 Suppl. Primers used for cloning *Ran* genes.

Name	Sequence (from 5' to 3')
<i>RanF-1</i>	ATGATCAAGAGATCCAACGGCTG
<i>RanF-2</i>	ATGTCGCGTTCAAACGAAGCAGAG
<i>RanF-3</i>	ATGTTGGTCCGGCCTCAGCTTAGTAG
<i>RanR-1</i>	CTAATCAAATACATCATCGTCGTCG
<i>RanR-2</i>	CTAATCGAATACATCATCATCGTC
<i>RanR-3</i>	CTAATCAAACACATCATCATCGTCAT
<i>Ran5'RACE-1</i>	CATCGAACATGATAATNGCACATTG
<i>Ran5'RACE-2</i>	CCCACAGTTTGTRAAGAAATCCAA
<i>Ran5'RACE-3</i>	TCATACTTCTTCTCRAATTCACCAGT
<i>Ran3'RACE-1</i>	GCTAGAAAACCTTGACGGGGACC
<i>Ran3'RACE-2</i>	CTTTGTGTAATCACCTGCTCTTG
<i>Ran3'RACE-3</i>	GCTGCTGCCCCAACCTCTTCC
<i>RanF-4</i>	ATTTTCGATCGGGCTTCCCTTCG
<i>RanF-5</i>	TTCCATTTCGATCGCCATATATACG
<i>RanF-6</i>	CTTCCGACTCGCCCCCTCTTC
<i>RanF-7</i>	CTCCTTCCGACTCGCCCCCTC
<i>RanR-4</i>	TCAAACGGTAAACGTGGAAAGT
<i>RanR-5</i>	TTCAGACGGCACACGTA
<i>RanR-6</i>	AAGAGCAGCAAGCTCCTAAT
<i>RanR-7</i>	GACACGCAGAATAACTTCGTGAAAT
<i>AP</i>	GGCCACGCGTCGACTAGTAC(G) ₁₂
<i>AUAP</i>	GGCCACGCGTCGACTAGTAC

Table 2 Suppl. Primers used for real time-qPCR analysis.

Target gene	Sequence (from 5' to 3')
<i>MsRan3C-1</i>	forward: CAGGGGACCCGAATCTTCAC reverse: CACAGACTGAGACCTTACTGC
<i>MsRan3A-1</i>	forward: GCTCTTGACCTCCTGAAGTC reverse: AAGCATCAATTCCAGCGCAAG
<i>MsRan3A-1a</i>	forward: TCCAACATGGCACC
<i>MsRan3A-6a</i>	forward: GGGATACGGCTGGTCAAGAG reverse: GTGAAGATTG
<i>MsRan3A-5</i>	forward: ATCTCCAGCTCTTGCGCC reverse: AAGATCGAAGTTCAACTCCTGAAC
<i>MsRan3A-6</i>	forward: GAAGCCCTTCCTCTATCTTGCTAG reverse: GTGAGAGCTCACTGCATATGGG
<i>18SrRNA</i>	forward: CTGAGAAACGGCTACCAT reverse: CACCAGACTTGCCCTCCA

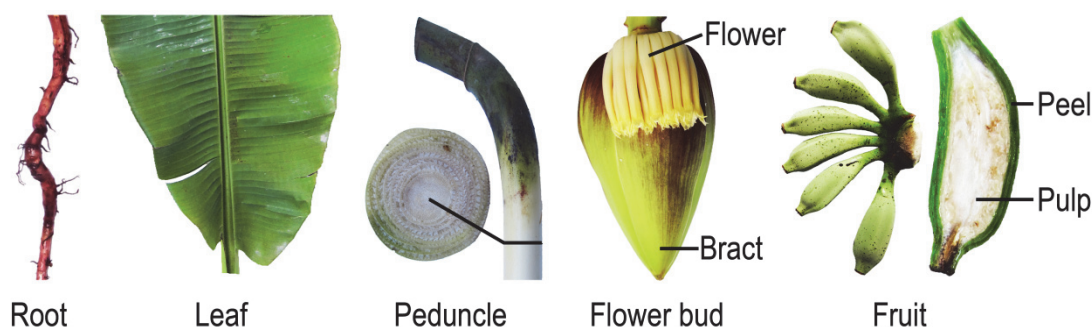


Fig. 1 Suppl. Tissues of wild banana used in expression analysis.