

**Table S1.** The primers for RT-qPCR, the *MdACT* was the reference gene.

Gene name	Primer	Sequence
<i>MdGRF1</i>	Forward	AGTCCTTCGCCACTTCTTCG
	Reverse	TTTCTGGCGGTTCGACATTGA
<i>MdGRF2</i>	Forward	TGCATCCCTTTCCATCTCGT
	Reverse	GCACTGGGATAAGCATTGCC
<i>MdGRF3</i>	Forward	AGCCTGTGGAAACAACCTCCG
	Reverse	GCATTGCAGGCTGATGAGGA
<i>MdGRF7</i>	Forward	TCGACCACAAAGTCGGATGT
	Reverse	GAGGGCACTTCCAACACCTA
<i>MdGRF15</i>	Forward	GAGCGTCACTCCCACAAGAA
	Reverse	AGCAGGGTTGAGGAGGTAGT
<i>MdGRF19</i>	Forward	AAAGCCTGTGGAAGGCCAAA
	Reverse	AGCAGAGGAAACTGCAGACA
<i>MdACT</i>	Forward	TGCCCTTGACTATGAACAGG
	Reverse	GAATCTCTCAGCACCAATCG