

Table S1 Lists the primers used for quantitative qRT-PCR

Gene names	Primer Type	Primer Sequence	Primer Length
<i>MiAPX1</i>	Forward	TAGCAGTAGACGCAGAGTA	19
	Reverse	AGCATCATAAGTTCCAGCAT	20
<i>MiAPX2</i>	Forward	TAGCAGTAGACGCAGAGTA	19
	Reverse	AGCATCATAAGTTCCAGCAT	20
<i>MiAPX3</i>	Forward	GCTCAATCAGGAACCAAGA	19
	Reverse	GACCTCCAGTAACCTCAAC	19
<i>MiAPX4</i>	Forward	TCGTGGAAGTGTGCTGAATG	18
	Reverse	TTATGAGATGCGGCGTAAT	19
<i>MiAPX5</i>	Forward	GGACATTGTGGCATTATCTG	20
	Reverse	CCTTATCTGATGGCAACTGA	20
<i>MiAPX6</i>	Forward	GGACTCAGTGACCAGGAT	18
	Reverse	CTCGTATGAAGGCAATAGGA	20
<i>MiAPX7</i>	Forward	CGATAAGAAGTGTGCTCCT	19
	Reverse	CCAGACCTCTCCTTGTGA	18
<i>MiPX8</i>	Forward	GGAGAGGTCTGGATTGGA	18
	Reverse	GTATGAAGGCAACTGGAGA	19
<i>MiAPX9</i>	Forward	CTCTGCTTCTTCTTCTTCTTC	21
	Reverse	GACATCCACTCTTCCATACT	20
<i>MiAPX10</i>	Forward	CTCTGTTCCAACCTCCTACTT	20
	Reverse	TAGCGTCCACTTCACTCT	18
Actin	Forward	CCAAGCAGCATGAAGATCAA	20
	Reverse	ATCTGCTGGAAGGTGCTGAG	20