

Table S2. Oligonucleotides used in this study.

Name	Sequences (5' → 3')
<i>MoHOX1</i>	
UF	CTTGGGTTCTTTAGCATGGC
UR	TAGGTGTCCCAAGTTCCTG
DF	AAAGCGTCGAGCCAATTA
DR	CTCGTTTCCATGGTTTGCTT
ORF_F	GGTTTCCC GG TGCCTTCC
ORF_R	GTCGCCGCCGTGATAAATGTC
SF	GGGTCGGGTTCTTAAAATGT
<i>MoHOX2</i>	
UF	CGAGTGGCTGCTCTTCTACC
UR	GGACGGGCTACTACCCTTTT
DF	TGCACAGCAACTGCTTTCTT
DR	AGTTTGGGAGTGTTTGACGC
ORF_F	AACCGGAGGGCAAAGGAAAAG
ORF_R	GTCATTGGCGAAAGCGAAGTGT
SF	CAGAAGGTGTGAAGCATGGA
Comple_UF	CTTGTCGCGGGCTAATGCTAA
Comple_DR	GCGGGGTGGCTGAATGTG
RTOF	TGGGGTTCTGCAGCCATGTT
RTOR	GTCCCGTGGTGTTACGTTCTGG
<i>MoHOX3</i>	
UF	ATTCCTGGTCATTATTTTACTGG
UR	AACGTCTTTACCGCACCTC
DF	TGAGGATGAGCGTCGCGAA
DR	TTCCACGGAGCTTGAACCCT
ORF_F	TGCGGCTTTTGC GG CTTAC
ORF_R	TTGCGGTTGTTGGTGAATCTTTG
SF	GGTTCAACGAAGCAAACGAT
<i>MoHOX4</i>	
UF	GAGCAAGTTGCCCAGGTAGA
UR	GGCTTGGACTGGATTGAAAA
DF	AGGATTGAGGCATCACAAGG
DR	ACACTGTTTTGGCTCACACG
ORF_F	GGGCCGGTCCACTTGTT
ORF_R	AGGGGGTCGCAGGTCTAAA
SF	CTGCTTCTTAGGTTTCGCAGG

Table S2. Continued.

Name	Sequences (5' → 3')
<i>MoHOX5</i>	
UF	ACCTTGGTTCTCATTCCCCT
UR	CAGTCTCAGTCGACGAACCA
DF	CTACCGCTCACAGACGGAGT
DR	AAACAAAGCAAATCGTGCC
ORF_F	ACCCGGTTTCTTATGAGCGAGTTT
ORF_R	GTGGCCCGTGGTAAGTGGAGTA
SF	ACCAAGAACCTGAGGCACAC
<i>MoHOX6</i>	
UF	CGTTGCCCAGTTGACATAGGT
UR	AGACCGGGAATACAGCATACG
DF	GCTGTCTTGAGTCTGGATGCC
DR	GACTCAACTGCGCTTCCTCG
ORF_F	CTTGCCGCGTATAGGAATGGAG
ORF_R	CGAAACGGGCGACTGAAGC
<i>MoHOX7</i>	
UF	TGCCCACATCCATAACCAACT
UR	GGCGGCGAATGATAAAATGTAG
DF	CGGGGGAGAGGACACAAT
DR	GGCGGGCAAACGACAACT
ORF_F	TTGCAGGGCCGTTGTATGTCTAAT
ORF_F2	CCCGCATGCTCCTTTCAAGAAG
ORF_R	GCGCTTGCGTTGCTTGTGT
Comple_UF	AAAAGGCCCGCACTGTTCG
Comple_DR	TCTCCCCGCTCGTCTGA
RTOF	CGGACGGCTCCAAGATTCTCC
RTOR	CTGCCACGCTTCATGCCAA
<i>MoHOX8</i>	
UF	TTGATGATCGCTCGCCGC
UR	AGATTGTGGCTGCTGGACCG
DF	CAAAAGCATAGGGCGGAAACA
DR	GCCAAGTATGCACACCTGATC
ORF_F	CCGCGCCTTCTTTCGTGTC
ORF_R	CTGCGGGGGTTTTGGTTTC

Table S2. Continued.

Name	Sequences (5' → 3')
<i>Hygromycin phosphotransferase</i>	
HPHF	CGACAGAAGATGATATTGAAGG
HPHR	CTCTAAACAAGTGTACCTGTGC
HPH1F	TCAGCTTCGATGTAGGAGGG
SplitDR	CGTTATGTTTATCGGCACTTTC
SplitUF	GCTGCTCCATACAAGCCAACC
<i>β-Tubulin</i>	
TubF	TCGACAGCAATGGAGTTTACAAC
TubR	AGCACCAGACTGACCGAAGAC
TubF2	CTCCAGGGTTTCCAGATCAC
TubR2	CCTCACCAGTGTACCAATGC
<i>Conidiogenesis related gene</i>	
COS1_RTOF	CTCAGCCCACATACAACACTACCAGC
COS1_RTOR	GACGACGATGATGATGGCGATG
CON7_RTOF	CCAGGCTGGTTCGGATGTATCTC
CON7_RTOR	CCTGGTTGGACCCTCCGT
ACR1_RTOF	CGACATGCTCAGCTCTTACAGG
ACR1_RTOR	TAGTCGTATCGCTCCGTGCCAT
MoSTUA_RTOF	GATGACCGTTCGAGCAGCAGTG
MoSTUA_RTOR	GCGGGGCGGTTTCATTGTC
MoAPS1_RTOF	TAGCAACCATCAACGCAACGACC
MoAPS1_RTOR	GCACACGGCAAAGTGTCGTTGCGCTCAA
MoAPS2_RTOF	CGGCACGGGCGAGAAGA
MoAPS2_RTOR	TTTACCATGCCATCCGACACCT
MoFLBA_RTOF	AGCGCTGGATGGAGTCAAAGAG
MoFLBA_RTOR	TACGGCGTTTTGTGCATCCTC
MoFLBC_RTOF	GACCAAGTTCGCTCCAGACG
MoFLBC_RTOR	GTCCTCGGAGCCAGCCT
MoFLBD_RTOF	CCAGATCCATCAACGCCGC
MoFLBD_RTOR	TCAAGCACGGAAGCGACTCG
MoFLUG_RTOF	AGCTCGAGATTCCTTGCCCA
MoFLUG_RTOR	CAATCCGTTACAGCCTCATCCC
MoCON6_RTOF	CACAAGGCCAACCTCAA
MoCON6_RTOR	TCTCCATCTCCTCGAGAC
MoCON8_RTOF	GATTCATCCGCAGCAA
MoCON8_RTOR	CACATCTTGCCAAACAGG