

Table S3. Accession numbers of secondary barcode sequences

Strain	Subject of sequencing	Accession numbers of barcode and genome sequences			
		<i>ACT1</i>	<i>TEF1</i>	RPB2	
Type strains					
<i>M. andauensis</i> CBS 10809 ^T (NRRL Y-48695, HA 1657, 11-1120)	Amplicon	AJ745122	MG050911	KC859678	
		KC859880		MZ889651(1120A)	
	Cloned DNA		MG595725		
<i>M. citriensis</i> (nom. invalid) FL01 ^T	Amplicon			MZ889652	
	from mutant			MZ889653	
	Genome	ASM974605v1 (complete: contig 10)	ASM974605v1 (complete: contigs 5, 6, 8)	ASM974605v1 (complete: contigs 9, 10)	
<i>M. fructicola</i> CBS 8853 ^T (NRRL Y-27328, 11-579)	Amplicon	AJ745127	MG050908	KC859693	
		KC859895		MZ889650 (579A)	
	Cloned DNA		MG595726	MW799695	
				MW799690	
				MW799689	
				MW799687	
				MW799691	
				MW799694	
				MW799688	
				MW799693	
				MW799692	
	Genome	ASM31735v2 (complete: unitig183)	ASM31735v2 (complete: unitigs 41, 50, 124, 212, 213; fraction: unitig 43)	ASM31735v2 (complete: unitig 185)	
	<i>M. leonuri</i> NRRL Y-6546 ^T	Amplicon		MG050914	MG050965
		<i>M. persimmonesis</i> KIOM G15050 ^T	Genome	ASM1490579v1 (complete: contig 2)	ASM1490579v1 (complete: contig 8)
	<i>M. pulcherrima</i> CBS 5833 ^T (NRRL Y-7111)		Amplicon	AJ745126	MG050910
		KC859911			
<i>M. rubicola</i> NRRL Y-6064 ^T	Amplicon		MG050916	MG050966	
<i>M. shanxiensis</i> CBS 10359 ^T (NRRL Y-48710)	Amplicon	KC859914	MG050912	KC859710	
		MW847421		MG050972	
<i>M. sinensis</i> CBS 10357 ^T	Amplicon	KC859917		KC859713	
		MW847420			
<i>M. zyziphicola</i> CBS 10358 ^T (NRRL Y-48712)	Amplicon	KC859920	MG050909	KC859716	
		MW847422			
Strains of uncertain taxonomic position					
AF47	Genome	ASM301728v1 (complete: unitig 183)	ASM301728v1 (complete: unitigs 41, 50, 124, 212, 213; fraction: unitig 43)	ASM301728v1 (complete: unitig 185)	

APC 1.2	Genome	ASM421770v1 (complete: Chr. IV)	ASM421770v1 (complete: Chr. V, Chr. VI)	ASM421770v1 (complete: Chr. IV)
Bath1	Genome	ASM993245v1 (complete: scaffold 15)	ASM993245v1 (complete: scaffold 8; fraction: scaffold 137)	ASM993245v1 (complete: scaffold 326; fraction: scaffold 43)
CBS 610	Amplicon	AJ389071		
CBS 2255	Amplicon	AJ389070		
CBS 8174	Amplicon	KC859866		
HA 1622	Amplicon	AJ745125		
HA 1657	Amplicon	AJ745122		
HA 1627	Amplicon	AJ745118		
HA 1631	Amplicon	AJ745123		
HA 1634	Amplicon	AJ745119		
HA 1647	Amplicon	AJ745121		
HA 1648	Amplicon	AJ745124		
HA 1652	Amplicon	AJ745116		
HA 1653	Amplicon	AJ745117		
NRRL Y-6464	Amplicon		MG050915	
UCD 127	Genome	ASM312363v1 (complete: node 8)	ASM312363v1 (fraction: nodes 547, 1051)	ASM312363v1 (fraction: node 274)
Outgroup species				
<i>M. bicuspidata</i> CBS 5575	Amplicon /Genome	XM_018855158	XM_018857475	KC859681

^T: Type material.