D0823072ASlanosoniveum ---GGAAGTAAAAGTCGTAACAAGGTCTCCGTTGGTGAACCAGCGGAGGG 47

D0817072ASlanosoniveum --AGGAAGTAAAAGTCGTAACAAGGTCTCCGTTGGTGAACCAGCGGAGGG 48

D0817071ASlanosoniveum --AGGAAGTAAAAGTCGTAACAAGGTCTCCGTTGGTGAACCAGCGGAGGG 48

BH0813071ASlanosoniveum --AGGAAGTAAAAGTCGTAACAAGGTCTCCGTTGGTGAACCAGCGGAGGG 48

M1001081Slanosoniveum --AGGAAGTAAAAGTCGTAACAAGGTCTCCGTTGGTGAACCAGCGGAGGG 48

CBS101895Slanosoniveum -GAGGAAGTAAAAGTCGTAACAAGGTCTCCGTTGGTGAACCAGCGGAGGG 49

CBS70486Slanosoniveum ---GGAAGTAAAAGTCGTAACAAGGTCTCCGTTGGTGAACCAGCGGAGGG 47

CBS51082Sobclavatum AGAGGAAGTAAAAGTCGTAACAAGGTCTCCGTTGGTGAACCAGCGGAGGG 50

CBS13837Slamellicola AGAGGAAGTAAAAGTCGTAACAAGGTCTCCGTTGGTGAACCAGCGGAGGG 50

DAY100108Fusarium -GAGGAAGTAAAAGTCGTAACAAGGTCTCCGTTGGTGAACCAGCGGAGGG 49

B0913072ACladosporium --AGGAAGTAAAAGTCGTAACAAGGTCTCCGTAGGTGAACCTGCGGAGGG 48

D0817073ACladosporium --AGGAAGTAAAAGTCGTAACAAGGTCTCCGTAGGTGAACCTGCGGAGGG 48

B0913071ACladosporium --AGGAAGTAAAAGTCGTAACAAGGTCTCCGTAGGTGAACCTGCGGAGGG 48

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Forward Primer

D0823072ASlanosoniveum ATCATTATCGAGTTTATCCAACTCCCAA-CCCTATG-TGAACCT-ACC-T 93

D0817072ASlanosoniveum ATCATTATCGAGTTTATCCAACTCCCAA-CCCTATG-TGAACCT-ACC-T 94

D0817071ASlanosoniveum ATCATTATCGAGTTTATCCAACTCCCAA-CCCTATG-TGAACCT-ACC-T 94

BH0813071ASlanosoniveum ATCATTATCGAGTTTATCCAACTCCCAA-CCCTATG-TGAACCT-ACC-T 94

M1001081Slanosoniveum ATCATTATCGAGTTTATCCAACTCCCAA-CCCTATG-TGAACCT-ACC-T 94

CBS101895Slanosoniveum ATCATTATCGAGTTTATCCAACTCCCAA-CCCTATG-TGAACCT-ACC-T 95

CBS70486Slanosoniveum ATCATTATCGAGTTTATCCAACTCCCAA-CCCTATG-TGAACCT-ACC-T 93

CBS51082Sobclavatum ATCATTATCGAGTTTATTCAACTCCCAA-CCCTTTG-TGAACCT-ACC-T 96

CBS13837Slamellicola ATCATTAACGAGTT-ATACAACTCCCAAACCCTATG-TGAACCTTACCAC 98

DAY100108Fusarium ATCATTACCGAGTTTA--CAACTCCCAAACCCC-TG-TGAACAT-ACCAA 94

B0913072ACladosporium ATCATTA-CAAGTG-ACCCCGGTCT-AACCACCGGGATGTTCATAACCCT 95

D0817073ACladosporium ATCATTA-CAAGTG-ACCCCGGTCT-AACCACCGGGATGTTCATAACCCT 95

B0913071ACladosporium ATCATTA-CAAGTG-ACCCCGGTCT-AACCACCGGGATGTTCATAACCCT 95

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Reverse Primer

Probe

D0823072ASlanosoniveum TTATGTTGCTTCGGCGGTCTCGCGCCGG-GTTGCTCCCCTAGGGG----G 138

D0817072ASlanosoniveum TTATGTTGCTTCGGCGGTCTCGCGCCGG-GTTGCTCCCCTAGGGG----G 139

D0817071ASlanosoniveum TTATGTTGCTTCGGCGGTCTCGCGCCGG-GTTGCTCCCCTAGGGG----G 139

BH0813071ASlanosoniveum TTATGTTGCTTCGGCGGTCTCGCGCCGG-GTTGCTCCCCTAGGGG----G 139

M1001081Slanosoniveum TTATGTTGCTTCGGCGGTCTCGCGCCGG-GTTGCTCCCCTAGGGG----G 139

CBS101895Slanosoniveum TTATGTTGCTTCGGCGGTCTCGCGCCGG-GCTGCTCCC-TAGGGG----G 139

CBS70486Slanosoniveum TTATGTTGCTTCGGCGGTCTCGCGCCGG-GTTGCTCCCTT-GGGG----G 137

CBS51082Sobclavatum TTATGTTGCTTCGGCGGTGACGCGCCGG-GTTGCTCCCTCAGGGA----G 141

CBS13837Slamellicola TTACGTTGCTTCGGCGG-AACGCGCTGGTGTCGCCCTCAC-GGGT----G 142

DAY100108Fusarium TT--GTTGCCTCGGCGG------ATCAG-CCCGCTCCCGGTAAAA----- 130

B0913072ACladosporium TT--GTTG-TCCGAC---------TCTG--TTGCCTCCGGGGCGACCCTG 131

D0817073ACladosporium TT--GTTG-TCCGAC---------TCTG--TTGCCTCCGGGGCGACCCTG 131

B0913071ACladosporium TT--GTTG-TCCGAC---------TCTG--TTGCCTCCGGGGCGACCCTG 131

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D0823072ASlanosoniveum CTCCCGGGACTACGCGTCCGCCGGAGA--CCACAAACTCTTG----ATTT 182

D0817072ASlanosoniveum CTCCCGGGACTACGCGTCCGCCGGAGA--CCACAAACTCTTG----ATTT 183

D0817071ASlanosoniveum CTCCCGGGACTACGCGTCCGCCGGAGA--CCACAAACTCTTG----ATTT 183

BH0813071ASlanosoniveum CTCCCGGGACTACGCGTCCGCCGGAGA--CCACAAACTCTTG----ATTT 183

M1001081Slanosoniveum CTCCCGGGACTACGCGTCCGCCGGAGA--CCACAAACTCTTG----ATTT 183

CBS101895Slanosoniveum CTCCCGGGACCACGCGTCCGCCGGAGA--CCACAAACTCTTG----ATTT 183

CBS70486Slanosoniveum CTCCCGGGACCACGCGTCCGCCGGAGA--CCAAAAACTCTTG----ATTT 181

CBS51082Sobclavatum CTCCCGGGACCACGCGCCCGCCGGAGA--CCACAAACTCTTG----ATTT 185

CBS13837Slamellicola C-CCCAGGTCAACGCGCCCGCCGGGGA--CTACAAACTCTTG----ATTT 185

DAY100108Fusarium ----CGGG---ACG-GCCCGCCAGAGGACCCCTAAACTCT-G----TTTC 167

B0913072ACladosporium CCTTCGGGCGGGGGCTCCGGGTGGACA--CTTCAAACTCTTGCGTAACTT 179

D0817073ACladosporium CCTTCGGGCGGGGGCTCCGGGTGGACA--CTTCAAACTCTTGCGTAACTT 179

B0913071ACladosporium CCTTCGGGCGGGGGCTCCGGGTGGACA--CTTCAAACTCTTGCGTAACTT 179

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