

Supplementary Information

Table S1. *Aspergillus flavus* strain Platycladi-3-3 partial beta-tubulin gene sequence ^a.

Sequence
1 CTCGGATGTG TCCTGTTATA TCTGCCACAT GTTTGCTAAC AACTTGCAG GCAAACCAC
61 TCTGGCGAGC ACGGCCTTGA CGGCTCCGGT GTGTAAGTAC AGCCTGTATA CACCTCGAAC
121 GAACGACGAC CATATGGCAT TAGAAGTTGG AATGGATCTG ACGGCAAGGA TAGTTACAAT
181 GGCTCCTCCG ATCTCCAGCT GGAGCGTATG AACGTCTACT TCAACGAGGT GCGTACCTCA
241 AAATTTCAGC ATCTATGAAA ACGCTTGCA ACTCCTGACC GCTTCTCCAG GCCAGCGGAA
301 ACAAGTATGT CCCTCGTGC CCCTCGTTG ATCTTGAGCC TGGTACCATG GACGCCGTCC
361 GTGCCGGTCC CTTCGGTCAG CTCTTCCGTC CCGACA

^a The 396-bp fragments of partial beta-tubulin gene were sequenced from AFB1 and AFB2 produced fungus, *Aspergillus flavus* strain Platycladi-3-3. This sequence was deposited in GenBank with accession number KT737451. The strain was deposited in Institute of Medicinal Plant Development, Chinese Academy of Medical Sciences, Beijing, China.

Table S2. *Penicillium polonicum* strain Tangerine-3-3 partial beta-tubulin gene sequence ^a.

Sequence
1 ATTGACAGGT TACTAACTCG ATTACAGGCA AACCATCTCT GGCGAGCACG GTCTCGATGG
61 CGATGGACAG TAAGTTTAA TGGTGATGTG GGTTCCGGT AGATCACACG TCTGATATCT
121 TGCTAGGTAC AATGGTACCT CCGACCTCCA GCTCGAGCGT ATGAACGTCT ACTTCAACCA
181 TGTGAGTCCA ATCACTGGAA ACCGAATAAT CGTGCATCAT CTGATCAGAT GTTTTCTTT
241 GATATCTAGG CCAGCGGTGA CAAGTACGTT CCCCGTGCCG TTCTCGTCGA TTTGGAGCCT
301 GGTACCATGG ACGCTGTCCG CTCCGGTCCT TTCGGCAAGC TTTCCGCC CGACAACCTC
361 GTCTCGGTC AGTCCGGTGC TGGTAACAAC TGGGCCAAGG GTCAC

^a The 405-bp fragments of partial beta-tubulin gene were sequenced from OTA produced fungus, *Penicillium polonicum* strain Tangerine-3-3. This sequence was deposited in GenBank with accession number KT737453. The strain was deposited in Institute of Medicinal Plant Development, Chinese Academy of Medical Sciences, Beijing, China.

Table S3. *Penicillium polonicum* strain Lychee-2-2 partial beta-tubulin gene sequence ^a.

Sequence
1 TACTAACTCG ATTACAGGCA AACAAATCTCT GGCGAGCACG GTCTCGATGG CGATGGACAG
61 TAAGTTTAA TGGTGATGGG GGTTCCGGT AGATCACACG TCTGATATCT TGCTAGGTAC
121 AATGGTACCT CCGACCTCCA GCTCGAGCGT ATGAACGTCT ACTTCAACCA TGTGAGTCCA
181 ACGACTGGAA ACGAATAATC GTGCATCATC TGATCAAATG TTTTTCTTTG ATAATCTAGG
241 CCAGCGGTGA CAAGTACGTT CCCCGTGCCG TTCTCGTCGA TTTGGAGCCC GGTACCATGG
301 ACGCTGTCCG CTCCGGTCCT TTCGGCAAGC TTTCCGCC CGACAACCTC GTCTCGGTC
361 AGTCCGGTGC TGGTAACAAC TGGGCCAAG

^a The 389-bp fragments of partial beta-tubulin gene were sequenced from OTA produced fungus, *Penicillium polonicum* strain Lychee-2-2. This sequence was deposited in GenBank with accession number KT737452. The strain was deposited in Institute of Medicinal Plant Development, Chinese Academy of Medical Sciences, Beijing, China.