

Table S1. Information of soil samples collection and fungal isolation.

Sample NO.	Sample Location	Longitude and Latitude	Soil Vegetation	Isolate NO	Species	Genebank Access NO.
SC01	Wenchuan, Sichuan	E103.56,N31.46	crop	PlSC01A01	<i>Purpureocillium lilacinum</i>	1. MW113258
				BbSC01A02	<i>Beauveria bassiana</i>	2. MW113259
			Grassy	PlSC01B01	<i>Purpureocillium lilacinum</i>	3. MW113260
				PpSC01B02	<i>Pseudogymnoascus pannorum</i>	4. MW113261
				McSC01B03	<i>Metarhizium flavoviride</i>	5. MW113262
SC02	Maoxian, Sichuan	E103.85,N31.73	Grassy	PlSC02A01	<i>Purpureocillium lilacinum</i>	6. MW113263
				PpSC02A02	<i>Pseudogymnoascus pannorum</i>	7. MW113264
				MaSC02A03	<i>Pseudogymnoascus pannorum</i>	8. MW113265
			orchard	MmSC02B01	<i>Metarhizium marquandii</i>	9. MW113266
				MaSC02B02	<i>Metarhizium anisopliae</i>	10. MW113267
				PpSC02B03	<i>Metarhizium anisopliae</i>	11. MW113268
SC03	Aba, Sichuan	E103.73,N32.16	Grassy	MaSC03A02	<i>Metarhizium anisopliae</i>	12. MW113269
			orchard	PcSC03B01	<i>Penicillium citrinum</i>	13. MW113270
SC04	Aba, Sichuan	E103.52,N32.90	Grassy			14.
SC05	Aba, Sichuan	E103.35,N32.96	Grassy	CcSC05A01	<i>Cladosporium cladosporioides</i>	15. MW113271
				PcSC05A03	<i>Penicillium citrinum</i>	16. MW113272
SC06	Ruoergai, Sichuan	E102.94,N33.85	Grassy	PpSC06A01	<i>Pseudogymnoascus pannorum</i>	17. MW113273
				PlSC06A02	<i>Purpureocillium lavendulum</i>	18. MW113274
				PpSC06B02	<i>Pseudogymnoascus pannorum</i>	19. MW113275
				MaSC06B03	<i>Metarhizium anisopliae</i>	20. MW113276
SC07	Ruoergai, Sichuan	E102.75,N34.00	Grassy	MaSC07A01	<i>Metarhizium anisopliae</i>	21. MW113277
				PpSC07A02	<i>Pseudogymnoascus pannorum</i>	22. MW113278
SC08	Ruoergai, Sichuan	E102.47,N33.53	Grassy	LcSC08A01	<i>Lecanicillium coprophilum</i>	23. MW113279
				PpSC08A02	<i>Clonostachys rosea</i>	24. MW113280
SC09	Hongyuan, Sichuan	E102.47,N32.79	Grassy	BbSC09A01	<i>Beauveria bassiana</i>	25. MW113281
				MaSC09A02	<i>Metarhizium anisopliae</i>	26. MW113282

Sample NO.	Sample Location	Longitude and Latitude	Soil Vegetation	Isolate NO	Species	Genebank Access NO.
				PpSC09A03	<i>Pseudogymnoascus pannorum</i>	27. MW113283
SC10	Barkam, Sichuan	E102.11,N31.92	crop	PpSC10A01	<i>Pseudogymnoascus pannorum</i>	28. MW113284
SC11	Barkam, Sichuan	E102.04,N31.91	forest	AsSC11A01	<i>Lasionectriopsis spinosa</i>	29. MW113285
				PpSC11A02	<i>Pseudogymnoascus pannorum</i>	30. MW113286
				PcSC11A03	<i>Penicillium citrinum</i>	31. MW113287
				PlSC11A04	<i>Purpureocillium lilacinum</i>	32. MW113288
SC12	Barkam, Sichuan	E101.84,N31.84	Grassy	BbSC12A01	<i>Beauveria bassiana</i>	33. MW113289
				PpSC12A02	<i>Pseudogymnoascus pannorum</i>	34. MW113290
				CrSC12A03	<i>Clonostachys rosea</i>	35. MW113291
				CsSC12A04	<i>Cladosporium sphaerospermum</i>	36. MW113292
SC13	Rangtang, Sichuan	E101.01,N31.95	Grassy	SC13A02	<i>Penicillium madriti</i>	37. MW113293
				MmSC13A05	<i>Metarhizium marquandii</i>	38. MW113294
SC14	Luhuo, Sichuan	E100.71,N31.49	Grassy crop			39. MW113295
			Arable	PcSC14C01	<i>Penicillium citrinum</i>	40. MW113296
				PlSC14C02	<i>Purpureocillium lilacinum</i>	41. MW113297
				AsSC14C03	<i>Aspergillus subramanianii</i>	42. MW113298
SC15	Luhuo, Sichuan	E100.70,N31.38	orchard	PlSC15A01	<i>Purpureocillium lilacinum</i>	43. MW113299
				CrSC15A02	<i>Clonostachys rosea</i>	44. MW113300
				PpSC15A03	<i>Pseudogymnoascus pannorum</i>	45. MW113301
				MmSC15A04	<i>Metarhizium marquandii</i>	46. MW113302
				IfSC15A05	<i>Isaria javanica</i>	47. MW113303
			Grassy	MaSC15B01	<i>Metarhizium anisopliae</i>	48. MW113304
				PlSC15B02	<i>Purpureocillium lavendulum</i>	49. MW113305
			crop	MaSC15C01	<i>Metarhizium anisopliae</i>	50. MW113306
				PpSC15C02	<i>Pseudogymnoascus pannorum</i>	51. MW113307
				PlSC15C03	<i>Purpureocillium lilacinum</i>	52. MW113308
SC16	Daofu, Sichuan	E101.20,N30.92	crop	PlSC16A01	<i>Purpureocillium lilacinum</i>	53. MW113309
				MaSC16A02	<i>Metarhizium anisopliae</i>	54. MW113310

Sample NO.	Sample Location	Longitude and Latitude	Soil Vegetation	Isolate NO	Species	Genebank Access NO.
SC17	Danba, Sichuan	E101.62,N30.55	crop	McSC17A01	<i>Metarhizium carneum</i>	56. MW113310
			Grassy	PpSC17A02	<i>Pseudogymnoascus pannorum</i>	57. MW113311
				MaSC17A05	<i>Metarhizium anisopliae</i>	58. MW113312
SC18	Danba, Sichuan	E101.72,N30.60	crop	PlSC18A01	<i>Purpureocillium lilacinum</i>	59. MW113313
				PpSC18A03	<i>Pseudogymnoascus pannorum</i>	60. MW113314
				MmSC18A04	<i>Metarhizium marquandii</i>	61. MW113315
				MaSC18A05	<i>Metarhizium anisopliae</i>	62. MW113316
			Grassy	PpSC18B01	<i>Pseudogymnoascus pannorum</i>	63. MW113317
				BbSC18B02	<i>Beauveria bassiana</i>	64. MW113318
				McSC18B03	<i>Metarhizium carneum</i>	65. MW113319
SC19	Danba, Sichuan	E101.97,N30.94	crop	MaSC19A01	<i>Metarhizium anisopliae</i>	66. MW113320
				MmSC19A02	<i>Metarhizium marquandii</i>	67. MW113321
			Grassy	MmSC19B01	<i>Metarhizium marquandii</i>	68. MW113322
				MaSC19B03	<i>Metarhizium anisopliae</i>	69. MW113323
				CcSC19B04	<i>Cladosporium cladosporioides</i>	70. MW113324
				PcSC19B05	<i>Penicillium citrinum</i>	71. MW113325
				SkSC19B07	<i>Sarocladium kiliense</i>	72. MW113326
SC20	Xiaojin, Sichuan	E102.66,N30.97	crop	PcSC20A02	<i>Penicillium citrinum</i>	73. MW113327
				BbSC20A03	<i>Beauveria bassiana</i>	74. MW113328
				PpSC20A05	<i>Pseudogymnoascus pannorum</i>	75. MW113329
				SkSC20A06	<i>Sarocladium kiliense</i>	76. MW113330
				MmSC20A07	<i>Metarhizium marquandii</i>	77. MW113331
				PlSC20A08	<i>Purpureocillium lavendulum</i>	78. MW113332
						79.
SC21	Aba, Sichuan	E102.52,N31.15	forest	PpSC20B02	<i>Pseudogymnoascus pannorum</i>	80. MW113333
				MmSC20B04	<i>Metarhizium marquandii</i>	81. MW113334
						82. MW113335
SC22	Xiaojin, Sichuan	E102.41,N30.51	Grassy	PlSC21A01	<i>Purpureocillium lilacinum</i>	83. MW113336
				PcSC21A02	<i>Penicillium citrinum</i>	84. MW113337

Sample NO.	Sample Location	Longitude and Latitude	Soil Vegetation	Isolate NO	Species	Genebank Access NO.
SC23	Ya'an, Sichuan	E102.73,N30.77	Grassy	SsSC22A02	<i>Simplicillium subtropicum</i>	85. MW113338
				PpSC22A03	<i>Pseudogymnoascus pannorum</i>	86. MW113339
				BbSC23A01	<i>Beauveria bassiana</i>	87. MW113340
				PpSC23A02	<i>Pseudogymnoascus pannorum</i>	88. MW113341
				MaSC23A03	<i>Metarhizium anisopliae</i>	89. MW113342
SC24	Lushan, Sichuan	E102.91,N30.11	Grassy	crop PpSC24A01	<i>Pseudogymnoascus pannorum</i>	90. MW113343
				PmSC24A02	<i>Penicillium manginii</i>	91. MW113344
				MaSC24A03	<i>Metarhizium anisopliae</i>	92. MW113345
				MmSC24A04	<i>Metarhizium marquandii</i>	93. MW113346
				crop		94.
SC25	Tianquan, Sichuan	E102.79,N30.02	Arable	PcSC25A01	<i>Pochonia chlamydosporia</i>	95. MW113347
				PpSC25A02	<i>Pseudogymnoascus pannorum</i>	96. MW113348
				PcSC25A03	<i>Penicillium citrinum</i>	97. MW113349
				MaSC25A04	<i>Metarhizium anisopliae</i>	98. MW113350
				PlSC25A05	<i>Purpureocillium lilacinum</i>	99. MW113351
SC26	Luding, Sichuan	E102.23,N29.96	Grassy	PlSC26A02	<i>Purpureocillium lilacinum</i>	100. MW113352
				MaSC26A03	<i>Metarhizium anisopliae</i>	101. MW113353
				MmSC27A02	<i>Metarhizium marquandii</i>	102. MW113354
SC27	Kangding, Sichuan	E101.95,N30.00	forest	MaSC27A03	<i>Metarhizium anisopliae</i>	103. MW113355
				PpSC27A04	<i>Pseudogymnoascus pannorum</i>	104. MW113356
				PcSC27A06	<i>Metapochonia bulbillosa</i>	105. MW113357
				SsSC27A07	<i>Simplicillium subtropicum</i>	106. MW113358
				SsSC27B01	<i>Simplicillium subtropicum</i>	107. MW113359
			Grassy	PpSC27B03	<i>Pseudogymnoascus pannorum</i>	108. MW113360
				PcSC27B04	<i>Penicillium citrinum</i>	109. MW113361
				McSC27B05	<i>Metarhizium carneum</i>	110. MW113362
				MaSC27B07	<i>Metarhizium anisopliae</i>	111. MW113363
				PlSC27C01	<i>Purpureocillium lilacinum</i>	112. MW113364
			crop	SC27C03	<i>Penicillium raperi</i>	113. MW113365

Sample NO.	Sample Location	Longitude and Latitude	Soil Vegetation	Isolate NO	Species	Genebank Access NO.
SC28	Kangding, Sichuan	E101.63,N30.08	Grassy	CrSC27C04	<i>Clonostachys rosea</i>	114. MW113366
				SsSC27C05	<i>Simplicillium subtropicum</i>	115. MW113367
			Arable	PcSC27C07	<i>Penicillium citrinum</i>	116. MW113368
				PpSC27C08	<i>Pseudogymnoascus pannorum</i>	117. MW113369
				SC27D02	<i>Penicillium raperi</i>	118. MW113370
				PlSC27D03	<i>Purpureocillium lilacinum</i>	119. MW113371
				PpSC28A01	<i>Pseudogymnoascus pannorum</i>	120. MW113372
				PlSC28A02	<i>Purpureocillium lilacinum</i>	121. MW113373
				PcSC28A03	<i>Penicillium citrinum</i>	122. MW113374
				AtSC28A04	<i>Aspergillus terreus</i>	123. MW113375
				MaSC28A05	<i>Metarhizium anisopliae</i>	124. MW113376
			Grassy	PcSC28B01	<i>Penicillium citrinum</i>	125. MW113377
				PlSC28B02	<i>Purpureocillium lavendulum</i>	126. MW113378
				SsSC28B03	<i>Simplicillium subtropicum</i>	127. MW113379
				CrSC28B04	<i>Clonostachys rosea</i>	128. MW113380
SC29	Yajiang, Sichuan	E100.66,N30.15	Grassy	PlSC29A01	<i>Purpureocillium lilacinum</i>	129. MW113381
SC30	Litang, Sichuan	E100.24,N29.99	Grassy	PcSC30A02	<i>Penicillium citrinum</i>	130. MW113382
				PlSC30A05	<i>Purpureocillium lilacinum</i>	131. MW113383
SC31	Litang, Sichuan	E099.88,N30.22	Grassy	PlSC31A02	<i>Purpureocillium lilacinum</i>	132. MW113384
				PjSC31A03	<i>Penicillium janthinellum</i>	133. MW113385
SC32	Batang, Sichuan	E099.41,N30.27	crop	PlSC32A01	<i>Purpureocillium lavendulum</i>	134. MW113386
				SsSC32A02	<i>Simplicillium subtropicum</i>	135. MW113387
				MaSC32B01	<i>Metarhizium anisopliae</i>	136. MW113388
			Grassy	IfSC32B02	<i>Isaria javanica</i>	137. MW113389
				PcSC32C01	<i>Penicillium citrinum</i>	138. MW113390
				IfSC32C03	<i>Isaria javanica</i>	139. MW113391
SC33	Batang, Sichuan	E099.01,N29.27	Grassy	PlSC33A01	<i>Purpureocillium lilacinum</i>	140. MW113392
				AtSC33A02	<i>Aspergillus terreus</i>	141. MW113393

Sample NO.	Sample Location	Longitude and Latitude	Soil Vegetation	Isolate NO	Species	Genebank Access NO.
SC34	Ya'an, Sichuan	E102.89,N29.81	forest	SkSC33A03	<i>Sarocladium kiliense</i>	142. MW113394
				PlSC33B01	<i>Purpureocillium lilacinum</i>	143. MW113395
				MaSC33B02	<i>Purpureocillium lavendulum</i>	144. MW113396
				CrSC33B03	<i>Clonostachys rosea</i>	145. MW113397
				MmSC33B04	<i>Metarhizium marquandii</i>	146. MW113398
				PcSC33B05	<i>Penicillium citrinum</i>	147. MW113399
				SsSC33B06	<i>Simplicillium subtropicum</i>	148. MW113400
SC35	Longchang, Sichuan	E105.31,N29.32	Grassy	BbSC33B07	<i>Beauveria bassiana</i>	149. MW113401
				IfSC34A01	<i>Isaria javanica</i>	150. MW113402
				MaSC34A02	<i>Metarhizium anisopliae</i>	151. MW113403
			crop	MaSC34B02	<i>Metarhizium anisopliae</i>	152. MW113404
				MmSC34B03	<i>Metarhizium marquandii</i>	153. MW113405
				TtSC34B04	<i>Talaromyces trachyspermus</i>	154. MW113406
				IjSC35A03	<i>Isaria javanica</i>	155. MW113407
SC36	Hejiang, Sichuan	E105.88,N28.90	Grassy	MmSC35A04	<i>Cladosporium cladosporioides</i>	156. MW113408
			crop	PlSC35B01	<i>Purpureocillium lavendulum</i>	157. MW113409
				SC35B02	<i>Penicillium raperi</i>	158. MW113410
				IfSC35B04	<i>Isaria javanica</i>	159. MW113411
			orchard	CcSC36A01	<i>Cladosporium cladosporioides</i>	160. MW113412
				MaSC36A02	<i>Metarhizium anisopliae</i>	161. MW113413
				AtSC36A04	<i>Aspergillus terreus</i>	162. MW113414
SC37	Changning, Sichuan	E105.02,N28.73	crop	SC36B02	<i>Penicillium raperi</i>	163. MW113415
				PlSC36B01	<i>Purpureocillium lilacinum</i>	164. MW113416
				PlSC36C01	<i>Purpureocillium lilacinum</i>	165. MW113417
				PpSC36C04	<i>Purpureocillium lilacinum</i>	166. MW113418
				MaSC36C06	<i>Metarhizium anisopliae</i>	167. MW113419
				PsSC36C07	<i>Penicillium janthinellum</i>	168. MW113420
				PlSC37A03	<i>Purpureocillium lilacinum</i>	169. MW113421

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SC38	Yibin, Sichuan	E104.93,N28.83	forest	PcSC37A04	<i>Penicillium janthinellum</i>	170. MW11342 2			
				AtSC37A05	<i>Aspergillus terreus</i>	171. MW11342 3			
				MmSC37A06	<i>Metarhizium marquandii</i>	172. MW11342 4			
				SC37A08	<i>Penicillium raperi</i>	173. MW11342 5			
				PcSC37B01	<i>Penicillium citrinum</i>	174. MW11342 6			
				PjC37B02	<i>Penicillium janthinellum</i>	175. MW11342 7			
				SC37B04	<i>Penicillium raperi</i>	176. MW11342 8			
				PjSC37C01	<i>Penicillium janthinellum</i>	177. MW11342 9			
			Grassy	PISC37C02	<i>Purpureocillium lilacinum</i>	178. MW11343 0			
				MmSC38A02	<i>Metarhizium marquandii</i>	179. MW11343 1			
				orchard	PISC38A03	<i>Purpureocillium lavendulum</i>	180. MW11343 2		
					PISC38B01	<i>Purpureocillium lilacinum</i>	181. MW11343 3		
					MaSC38B03	<i>Metarhizium anisopliae</i>	182. MW11343 4		
					PcSC38C01	<i>Penicillium citrinum</i>	183. MW11343 5		
			SC39	Xuzhou, Sichuan	E104.38,N28.93	Grassy	MaSC38C02	<i>Metarhizium anisopliae</i>	184. MW11343 6
							PISC38C03	<i>Purpureocillium lavendulum</i>	185. MW11343 7
							PhSC38C04	<i>Gonytrichum macrocladum</i>	186. MW11343 8
							MmSC38C05	<i>Metarhizium marquandii</i>	187. MW11343 9
crop	PISC39A01	<i>Purpureocillium lilacinum</i>				188. MW11344 0			
	PcSC39A02	<i>Penicillium citrinum</i>				189. MW11344 1			
	CrSC39A04	<i>Clonostachys rosea</i>				190. MW11344 2			
	orchard	MaSC39B01				<i>Metarhizium anisopliae</i>	191. MW11344 3		
PcSC39B02		<i>Penicillium citrinum</i>	192. MW11344 4						
SC40	Qianwei, Sichuan	E103.95,N29.17	crop	PISC40A01	<i>Purpureocillium lilacinum</i>	193. MW11344 5			
				MmSC40A02	<i>Metarhizium marquandii</i>	194. MW11344 6			
				PcSC40A03	<i>Penicillium citrinum</i>	195. MW11344 7			
			Grassy	MmSC40B01	<i>Metarhizium marquandii</i>	196. MW11344 8			
				RsSC40B02	<i>Rhinocladiella similis</i>	197. MW11344 9			
				PISC40B03	<i>Purpureocillium lilacinum</i>	198. MW11345 0			

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SC41	Jingyan, Sichuan	E104.01,N29.53	Arable	SC40B06	<i>Acremonium nepalense</i>	199. MW113451
				MmSC41A01	<i>Metarhizium marquandii</i>	200. MW113452
				PlSC41A02	<i>Purpureocillium lavendulum</i>	201. MW113453
				RsSC41A03	<i>Rhinoctadiella similis</i>	202. MW113454
			crop	PlSC41B02	<i>Purpureocillium lilacinum</i>	203. MW113455
				MmSC41C01	<i>Metarhizium marquandii</i>	204. MW113456
			forest	PcSC41C02	<i>Penicillium citrinum</i>	205. MW113457
				PlSC41C03	<i>Purpureocillium lilacinum</i>	206. MW113458
SC42	Rongxian, Sichuan	E104.36,N29.44	crop	MmSC42A01	<i>Metarhizium marquandii</i>	207. MW113459
				MaSC42A02	<i>Metarhizium anisopliae</i>	208. MW113460
				PpSC42A03	<i>Pseudogymnoascus pannorum</i>	209. MW113461
				RsSC42B02	<i>Rhinoctadiella similis</i>	210. MW113462
			Grassy	PlSC42B03	<i>Purpureocillium lilacinum</i>	211. MW113463
				PpSC42B04	<i>Talaromyces pinophilum</i>	212. MW113464
				RsSC42C01	<i>Rhinoctadiella similis</i>	213. MW113465
				PlSC42C02	<i>Purpureocillium lilacinum</i>	214. MW113466
			crop	MmSC42C04	<i>Metarhizium marquandii</i>	215. MW113467
				PcSC42C05	<i>Penicillium citrinum</i>	216. MW113468
				SsSC42C06	<i>Simplicillium subtropicum</i>	217. MW113469
				MaSC42C07	<i>Metarhizium anisopliae</i>	218. MW113470
			forest	PhSC42C08	<i>Gonytrichum macrocladum</i>	219. MW113471
				MmSC43A01	<i>Metarhizium marquandii</i>	220. MW113472
				AtSC43A02	<i>Aspergillus terreus</i>	221. MW113473
				MaSC43A03	<i>Metarhizium anisopliae</i>	222. MW113474
SC43	Weiyuan, Sichuan	E104.62,N29.52	forest	PlSC43A04	<i>Purpureocillium lilacinum</i>	223. MW113475
				CcSC43A05	<i>Cladosporium cladosporioides</i>	224. MW113476
				PcSC43A06	<i>Penicillium citrinum</i>	225. MW113477
			Arable	SC43B01	<i>Penicillium raperi</i>	226. MW113478

Sample NO.	Sample Location	Longitude and Latitude	Soil Vegetation	Isolate NO	Species	Genebank Access NO.
SC44	Renshou, Sichuan	E104.18,N29.96	crop	PcSC43C01	<i>Penicillium citrinum</i>	227. MW113479
				MaSC43C03	<i>Metarhizium anisopliae</i>	228. MW113480
			Grassy	PlSC44A01	<i>Purpureocillium lilacinum</i>	229. MW113481
				AtSC44A02	<i>Aspergillus terreus</i>	230. MW113482
				MaSC44A03	<i>Metarhizium anisopliae</i>	231. MW113483
				PcSC44A04	<i>Penicillium citrinum</i>	232. MW113484
				MaSC44B01	<i>Metarhizium anisopliae</i>	233. MW113485
				TpSC44B02	<i>Talaromyces pinophilum</i>	234. MW113486
				PlSC44B04	<i>Purpureocillium lilacinum</i>	235. MW113487
				PhSC44B05	<i>Gonytrichum macrocladum</i>	236. MW113488
				SkSC44B08	<i>Sarocladium kiliense</i>	237. MW113489
				CrSC44B09	<i>Clonostachys rosea</i>	238. MW113490
				AtSC44B10	<i>Aspergillus terreus</i>	239. MW113491
				IjSC44B11	<i>Isaria javanica</i>	240. MW113492
SC45	Shuangliu, Chendu	E104.12,N30.30	forest	CcSC45A01	<i>Cladosporium cladosporioides</i>	241. MW113493
				PcSC45A02	<i>Penicillium citrinum</i>	242. MW113494
				PlSC45A03	<i>Purpureocillium lilacinum</i>	243. MW113495
				MmSC45A04	<i>Metarhizium marquandii</i>	244. MW113496
				SC45A05	<i>Penicillium madriti</i>	245. MW113497
			Grassy	AtSC45A06	<i>Aspergillus terreus</i>	246. MW113498
				AtSC45B01	<i>Aspergillus terreus</i>	247. MW113499
				MaSC45B03	<i>Metarhizium anisopliae</i>	248. MW113500
				CcSC45B04	<i>Cladosporium cladosporioides</i>	249. MW113501
				PlSC45B05	<i>Purpureocillium lavendulum</i>	250. MW113502
			crop	IjSC45C01	<i>Isaria javanica</i>	251. MW113503
				PlSC45C03	<i>Purpureocillium lilacinum</i>	252. MW113504
				CrSC45C06	<i>Clonostachys pityrodes</i>	253. MW113505
SC46	Guanghan, Sichuan	E104.32,N30.99	Grassy	SC46A01	<i>Aspergillus tabacinus</i>	254. MW113506

Sample NO.	Sample Location	Longitude and Latitude	Soil Vegetation	Isolate NO	Species	Genebank Access NO.
SC47	Mianyang, Sichuan	E104.87,N31.56	crop	SC46A02	<i>Cephalotrichum microsporum</i>	255. MW113507
				MaSC46A04	<i>Metarhizium anisopliae</i>	256. MW113508
				MmSC46A06	<i>Metarhizium marquandii</i>	257. MW113509
				AnSC46A07	<i>Acremonium nepalense</i>	258. MW113510
				AtSC46A09	<i>Aspergillus terreus</i>	259. MW113511
				PlSC46A10	<i>Purpureocillium lilacinum</i>	260. MW113512
				SsSC46B02	<i>Simplicillium subtropicum</i>	261. MW113513
				CrSC46B03	<i>Clonostachys rosea</i>	262. MW113514
				MaSC46B04	<i>Metarhizium anisopliae</i>	263. MW113515
				SC46B05	<i>Arthrospis hispanica</i>	264. MW113516
				PlSC46B06	<i>Purpureocillium lilacinum</i>	265. MW113517
				MmSC46B07	<i>Metarhizium marquandii</i>	266. MW113518
				RoSC46C03	<i>Rhizopus oryzae</i>	267. MW113519
				PlSC46C04	<i>Purpureocillium lilacinum</i>	268. MW113520
				MmSC46C05	<i>Metarhizium marquandii</i>	269. MW113521
			Grassy	PjSC47A01	<i>Penicillium janthinellum</i>	270. MW113522
				PlSC47A02	<i>Purpureocillium lilacinum</i>	271. MW113523
				AtSC47B01	<i>Aspergillus terreus</i>	272. MW113524
				CrSC47B02	<i>Clonostachys rosea</i>	273. MW113525
				PlSC47B03	<i>Purpureocillium lilacinum</i>	274. MW113526
				PsSC47B05	<i>Penicillium janthinellum</i>	275. MW113527
				PcSC47B06	<i>Penicillium chrysogenum</i>	276. MW113528
				AfSC47B07	<i>Aspergillus flavus</i>	277. MW113529
SC48	Zitong, Sichuan	E105.20,N31.69	forest	PlSC48A01	<i>Purpureocillium lilacinum</i>	278. MW113530
				PcSC48A02	<i>Penicillium citrinum</i>	279. MW113531
				IjSC48A03	<i>Isaria javanica</i>	280. MW113532
SC49	Jiange, Sichuan	E105.26,N31.84	Grassy	SC49A01	<i>Penicillium madriti</i>	281. MW113533
				PlSC49A02	<i>Purpureocillium lilacinum</i>	282. MW113534

Sample NO.	Sample Location	Longitude and Latitude	Soil Vegetation	Isolate NO	Species	Genebank Access NO.
SC50	Jiange, Sichuan	E105.48,N32.12	Arable	SsSC49A04	<i>Simplicillium subtropicum</i>	283. MW113535
				PcSC49B01	<i>Penicillium citrinum</i>	284. MW113536
				RoSC49B03	<i>Rhizopus oryzae</i>	285. MW113537
			crop	PlSC49B04	<i>Purpureocillium lilacinum</i>	286. MW113538
				PlSC49C02	<i>Purpureocillium lilacinum</i>	287. MW113539
				PcSC49C03	<i>Pochonia chlamydosporia</i>	288. MW113540
			crop	SkSC49C04	<i>Sarocladium kiliense</i>	289. MW113541
				McSC50A01	<i>Microascus cirrosus</i>	290. MW113542
				MaSC50A02	<i>Metarhizium anisopliae</i>	291. MW113543
				PlSC50A03	<i>Purpureocillium lilacinum</i>	292. MW113544
				PcSC50A04	<i>Penicillium citrinum</i>	293. MW113545
				PjSC50A05	<i>Penicillium janthinellum</i>	294. MW113546
				CrSC50A07	<i>Clonostachys rosea</i>	295. MW113547
				IjSC50B03	<i>Isaria javanica</i>	296. MW113548
			orchard	MmSC50C02	<i>Purpureocillium lilacinum</i>	297. MW113549
				LcSC50C03	<i>Lecanicillium coprophilum</i>	298. MW113550
				PcSC50C04	<i>Penicillium citrinum</i>	299. MW113551
				MaSC50C05	<i>Metarhizium anisopliae</i>	300. MW113552
				TpSC50C06	<i>Talaromyces pinophilum</i>	301. MW113553
				AtSC50C07	<i>Aspergillus terreus</i>	302. MW113554
SC51	Guangyuan, Sichuan	E106.11,N32.69	forest	BbSC50C08	<i>Beauveria bassiana</i>	303. MW113555
				TpSC51A01	<i>Talaromyces pinophilum</i>	304. MW113556
				MmSC51A02	<i>Metarhizium marquandii</i>	305. MW113557
				SsSC51A03	<i>Simplicillium subtropicum</i>	306. MW113558
				PlSC51A04	<i>Purpureocillium lilacinum</i>	307. MW113559
				SC51A05	<i>Penicillium raperi</i>	308. MW113560
				AtSC51B01	<i>Aspergillus tabacinus</i>	309. MW113561
			crop	PlSC51B02	<i>Purpureocillium lavendulum</i>	310. MW113562

Sample NO.	Sample Location	Longitude and Latitude	Soil Vegetation	Isolate NO	Species	Genebank Access NO.
SC52	Wangcang, Sichuan	E106.40,N32.25	orchard	IjSC51B04	<i>Isaria javanica</i>	311. MW113563
				PjSC51B05	<i>Penicillium janthinellum</i>	312. MW113564
				MaSC51B06	<i>Metarhizium anisopliae</i>	313. MW113565
				CmSC51B07	<i>Cephalotrichum microsporum</i>	314. MW113566
				SsSC51C01	<i>Simplicillium subtropicum</i>	315. MW113567
				PlSC51C02	<i>Purpureocillium lilacinum</i>	316. MW113568
			crop	MmSC51C03	<i>Metarhizium marquandii</i>	317. MW113569
				CrSC52A01	<i>Clonostachys rosea</i>	318. MW113570
				PlSC52B01	<i>Purpureocillium lilacinum</i>	319. MW113571
				MaSC52C01	<i>Metarhizium anisopliae</i>	320. MW113572
				AtSC52C02	<i>Aspergillus terreus</i>	321. MW113573
				IjSC52C03	<i>Isaria javanica</i>	322. MW113574
SC53	Bazhong, Sichuan	E106.79,N31.86	crop	PlSC52C04	<i>Purpureocillium lilacinum</i>	323. MW113575
				PpSC52C06	<i>Talaromyces pinophilum</i>	324. MW113576
				CrSC53A01	<i>Clonostachys rosea</i>	325. MW113577
				IjSC53A04	<i>Isaria javanica</i>	326. MW113578
			Grassy	AtSC53B01	<i>Aspergillus terreus</i>	327. MW113579
				PcSC53B02	<i>Penicillium citrinum</i>	328. MW113580
				IjSC53B05	<i>Isaria javanica</i>	329. MW113581
			Arable	IjSC53C02	<i>Isaria javanica</i>	330. MW113582
				PlSC53C03	<i>Purpureocillium lilacinum</i>	331. MW113583
				PpSC53C06	<i>Talaromyces pinophilum</i>	332. MW113584
				PbSC53C07	<i>Penicillium brevicompactum</i>	333. MW113585
				AtSC53C08	<i>Aspergillus terreus</i>	334. MW113586
SC54	Pingchang, Sichuan	E107.04,N31.68	forest	IfSC54A03	<i>Isaria javanica</i>	335. MW113587
				SsSC54A04	<i>Simplicillium subtropicum</i>	336. MW113588
				PcSC54A05	<i>Penicillium citrinum</i>	337. MW113589
				AtSC54A06	<i>Aspergillus terreus</i>	338. MW113590

Sample NO.	Sample Location	Longitude and Latitude	Soil Vegetation	Isolate NO	Species	Genebank Access NO.
SC55	Dazhou, Sichuan	E107.48,N31.13	crop	TpSC54B01	<i>Talaromyces pinophilum</i>	339. MW113591
				PlSC54B02	<i>Purpureocillium lilacinum</i>	340. MW113592
				SsSC54B04	<i>Simplicillium subtropicum</i>	341. MW113593
				MmSC54B05	<i>Metarhizium marquandii</i>	342. MW113594
				PcSC54B06	<i>Penicillium citrinum</i>	343. MW113595
			crop	SsSC55A01	<i>Simplicillium subtropicum</i>	344. MW113596
				Arable	SkSC55B01	<i>Sarocladium kiliense</i>
			PlSC55B02		<i>Purpureocillium lavendulum</i>	346. MW113598
			CcSC55B06		<i>Cladosporium cladosporioides</i>	347. MW113599
			PpSC55B07	<i>Talaromyces pinophilum</i>	348. MW113600	
				SC55B08	<i>Penicillium raperi</i>	349. MW113601
			Grassy	PlSC55C01	<i>Purpureocillium lilacinum</i>	350. MW113602
				MaSC55C02	<i>Metarhizium anisopliae</i>	351. MW113603
				ChSC55C04	<i>Cladosporium halotolerans</i>	352. MW113604
				SC55C05	<i>Penicillium madriti</i>	353. MW113605
				AtSC55C07	<i>Aspergillus terreus</i>	354. MW113606
SC56	Dazhou, Sichuan	E107.27,N30.78	Grassy	PjSC56A03	<i>Penicillium janthinellum</i>	355. MW113607
				crop	PpSC56B01	<i>Pseudogymnoascus pannorum</i>
			PcSC56B04		<i>Penicillium janthinellum</i>	357. MW113609
SC57	Guang'an, Sichuan	E106.72,N30.29	Grassy	PlSC57A01	<i>Purpureocillium lilacinum</i>	358. MW113610
				PpSC57A03	<i>Pseudogymnoascus pannorum</i>	359. MW113611
				RsSC57A04	<i>Rhinoctadiella similis</i>	360. MW113612
				TpSC57A05	<i>Talaromyces purpureogenus</i>	361. MW113613
				PhSC57A06	<i>Gonytrichum macrocladum</i>	362. MW113614
				crop	SC57A08	<i>Penicillium raperi</i>
			MmSC57A09		<i>Metarhizium marquandii</i>	364. MW113616
			PcSC57A12		<i>Penicillium citrinum</i>	365. MW113617
			Arable	PpSC57B01	<i>Talaromyces pinophilum</i>	366. MW113618

Sample NO.	Sample Location	Longitude and Latitude	Soil Vegetation	Isolate NO	Species	Genebank Access NO.
SC58	Nanchong, Sichuan	E106.34,N30.79	Grassy	PlSC57B02	<i>Purpureocillium lilacinum</i>	367. MW113619
				AtSC57B03	<i>Aspergillus terreus</i>	368. MW113620
				AfSC57C01	<i>Aspergillus fumigatus</i>	369. MW113621
				SsSC57C03	<i>Simplicillium subtropicum</i>	370. MW113622
				PlSC58A01	<i>Purpureocillium lilacinum</i>	371. MW113623
				PcSC58A02	<i>Penicillium citrinum</i>	372. MW113624
			crop	SsSC58A03	<i>Simplicillium subtropicum</i>	373. MW113625
				AtSC58A04	<i>Aspergillus terreus</i>	374. MW113626
				PpSC58B01	<i>Pseudogymnoascus pannorum</i>	375. MW113627
				PlSC58B02	<i>Purpureocillium lilacinum</i>	376. MW113628
				SC58B03	<i>Penicillium raperi</i>	377. MW113629
				AtSC58B07	<i>Aspergillus terreus</i>	378. MW113630
SC59	Nanchong, Sichuan	E106.15,N30.64	orchard	PcSC59A01	<i>Penicillium citrinum</i>	379. MW113631
				PlSC59A02	<i>Purpureocillium lilacinum</i>	380. MW113632
			forest	PlSC59B01	<i>Purpureocillium lilacinum</i>	381. MW113633
				AtSC59B02	<i>Aspergillus terreus</i>	382. MW113634
SC60	Pengxi, Sichuan	E105.97,N30.43	crop	CcSC60A01	<i>Cladosporium cladosporioides</i>	383. MW113635
				PbSC60A03	<i>Penicillium brevicompactum</i>	384. MW113636
				CrSC60B01	<i>Clonostachys rosea</i>	385. MW113637
			Grassy	MmSC60B03	<i>Metarhizium marquandii</i>	386. MW113638
				PpSC60C02	<i>Talaromyces pinophilum</i>	387. MW113639
SC61	Suining, Sichuan	E105.50,N30.44	crop	PlSC60C05	<i>Purpureocillium lilacinum</i>	388. MW113640
				CrSC61A01	<i>Clonostachys rosea</i>	389. MW113641
				PlSC61A02	<i>Purpureocillium lilacinum</i>	390. MW113642
				PpSC61B01	<i>Talaromyces pinophilum</i>	391. MW113643
				RsSC61B02	<i>Rhinochlamydia similis</i>	392. MW113644
				PlSC61B03	<i>Purpureocillium lilacinum</i>	393. MW113645
				MaSC61B05	<i>Metarhizium anisopliae</i>	394. MW113646

Sample NO.	Sample Location	Longitude and Latitude	Soil Vegetation	Isolate NO	Species	Genebank Access NO.
SC62	Lezhi, Sichuan	E105.17,N30.32	Grassy	PlSC61C01	<i>Purpureocillium lilacinum</i>	395. MW113647
				MmSC61C02	<i>Metarhizium marquandii</i>	396. MW113648
			crop	AtSC62A01	<i>Aspergillus terreus</i>	397. MW113649
				IfSC62A03	<i>Isaria javanica</i>	398. MW113650
				MmSC62A05	<i>Metarhizium marquandii</i>	399. MW113651
				PlSC62A06	<i>Purpureocillium lilacinum</i>	400. MW113652
				PlSC62B01	<i>Purpureocillium lilacinum</i>	401. MW113653
				MaSC62B04	<i>Metarhizium anisopliae</i>	402. MW113654
				AtSC62B05	<i>Aspergillus terreus</i>	403. MW113655
				Grassy	PlSC62C01	404. MW113656
					PcSC62C02	405. MW113657
					MmSC62C03	406. MW113658
					PmSC62C04	407. MW113659
					PpSC62C05	408. MW113660
SC63	Jianyang, Sichuan	E104.81,N30.30	crop	MmSC63A01	<i>Metarhizium marquandii</i>	409. MW113661
				TtSC63A02	<i>Talaromyces trachyspermus</i>	410. MW113662
				PlSC63B01	<i>Purpureocillium lilacinum</i>	411. MW113663
				Grassy	SC63C01	412. MW113664
					MmSC63C02	413. MW113665
				RsSC63C03	<i>Rhinocladiella similis</i>	414. MW113666
YN01	Jinghong, Yunnan	E100.89,N22.03	forest	PcYN0101	<i>Penicillium citrinum</i>	415. MH483736
				PIYN0102	<i>Purpureocillium lilacinum</i>	416. MH483737
			orchard	BbYN0103	<i>Beauveria bassiana</i>	417. MH483738
YN02	Jinghong, Yunnan	E101.06,N22.45	forest	BbYN0201	<i>Beauveria bassiana</i>	418. MH483739
				P.YN0202	<i>Metarhizium aciculare</i>	419. MH483740
			orchard	PIYN0203	<i>Purpureocillium lilacinum</i>	420. MH483741
				MaYN0204	<i>Metarhizium anisopliae</i>	421. MH483742
YN03	Simao, Yunnan	E101.01,N22.6	crop	PIYN0301	<i>Purpureocillium lilacinum</i>	422. MH483743

Sample NO.	Sample Location	Longitude and Latitude	Soil Vegetation	Isolate NO	Species	Genebank Access NO.
YN04	Dali, Yunnan	E100.27,N25.71	crop	PIYN0401	<i>Purpureocillium lilacinum</i>	423. MH483744
				PIYN0402	<i>Purpureocillium lavendulum</i>	424. MH483745
			Arable	A.YN0403	<i>Gliomastix roseogrisea</i>	425. MH483768
YN59	Shizong, Yunnan	E104.24,N24.74	forest	PIYN5901	<i>Purpureocillium lavendulum</i>	426. MH483746
YN60	Qiubei, Yunnan	E104.16,N24.12	forest			427.
YN61	Guangnan, Yunnan	E104.79,N23.75	Grassy			428.
YN62	Shizong, Yunnan	E104.33,N24.55	forest			429.
YN63	Guangnan, Yunnan	E105.06,N24.3	orchard			430.
YN64	Yanshan, Yunnan	E104.34,N23.67	forest			431.
YN65	Kaiyuan, Yunnan	E103.28,N23.86	crop			432.
YN66	Gejiu, Yunnan	E103.2,N23.55	forest	PIYN6601	<i>Purpureocillium lavendulum</i>	433. MH483747
YN67	Shiping, Yunnan	E102.65,N23.66	Grassy	PIYN6701	<i>Purpureocillium lavendulum</i>	434. MH483748
YN68	Yuanjiang, Yunnan	E101.87,N23.66	Arable			435.
YN69	Mojiang, Yunnan	E101.61,N23.41	crop			436.
YN70	Ninger, Yunnan	E101.14,N23.19	crop	PIYN7001	<i>Purpureocillium lilacinum</i>	437. MH483749
				IfYN7003	<i>Isaria javanica</i>	438. MH483750
YN71	Ninger, Yunnan	E101.03,N23.1	crop			439.
YN72	Jinggu, Yunnan	E100.92,N23.28	forest			440.
YN73	Jinggu, Yunnan	E100.65,N23.5	forest			441.
YN74	Jinggu, Yunnan	E100.47,N23.57	crop	PcYN7401	<i>Metarhizium aciculare</i>	442. MH483751
				PIYN7402	<i>Purpureocillium lilacinum</i>	443. MH483752
YN75	Shuangjiang, Yunnan	E100.15,N23.52	orchard	PcYN7501	<i>Metarhizium aciculare</i>	444. MH483753
YN76	Yunxian, Yunnan	E100.01,N24.18	crop	PIYN7601	<i>Purpureocillium lavendulum</i>	445. MH483754
YN77	Yongde, Yunnan	E99.61,N23.94	crop	PcYN7701	<i>Metarhizium aciculare</i>	446. MH483755
				PIYN7703	<i>Purpureocillium lilacinum</i>	447. MH483756
YN78	Yongde, Yunnan	E99.43,N24.12	forest	PcYN7801	<i>Metarhizium aciculare</i>	448. MH483757
YN79	Yongde, Yunnan	E99.34,N24.39	forest	PIYN7901	<i>Purpureocillium lavendulum</i>	449. MH483758
YN80	Shidian, Yunnan	E99.19,N24.67	crop	PcYN8001	<i>Metarhizium aciculare</i>	450. MH483759
				PIYN8002	<i>Purpureocillium lilacinum</i>	451. MH483760
YN81	Longling, Yunnan	E98.87,N24.79	forest	PcYN8101	<i>Metarhizium aciculare</i>	452. MH483761

Sample NO.	Sample Location	Longitude and Latitude	Soil Vegetation	Isolate NO	Species	Genebank Access NO.
				PIYN8102	<i>Purpureocillium lilacinum</i>	453. MH48376 2
YN82	Longling, Yunnan	E98.77,N24.83	orchard	PIYN8202	<i>Purpureocillium lilacinum</i>	454. MH48376 3
YN83	Tengchong, Yunnan	E98.58,N24.94	forest			455.
				PmYN8303	<i>Metarhizium marquandii</i>	456. MH48376 4
			Arable	MaYN8304	<i>Metarhizium anisopliae</i>	457. MH48376 5
				MfYN8305	<i>Metarhizium flavoviride</i>	458. MH48376 6
YN84	Longyang, Yunnan	E99.2,N25.31	forest	PIYN8401	<i>Purpureocillium lavendulum</i>	459. MH48376 7
YN85	Yangbi, Yunnan	E99.86,N25.46	crop			460.
YN86	Zunzhuang, Yunnan	E100.32,N25.7	crop			461.
YN87	Eryuan, Yunnan	E99.99,N26.1	crop	BbYN8702	<i>Beauveria bassiana</i>	462.
YN88	Xiangyun, Yunnan	E100.88,N25.38	crop	PIYN8801	<i>Purpureocillium lavendulum</i>	463. MH48377 0
YN89	Lufeng, Yunnan	E102.11,N24.94	forest			464.
YN90	Malong, Yunnan	E103.32,N25.37	crop	PIYN9001	<i>Purpureocillium lavendulum</i>	465. MH48377 1
GZ34	Dushan, Guizhou	E107.44,N25.35	Grassy			466.
GZ35	Dushan, Guizhou	E107.57,N25.85	Grassy	PIGZ3501	<i>Purpureocillium lavendulum</i>	467. MH48377 2
				P.GZ3502	<i>Purpureocillium lavendulum</i>	468. MH48377 3
			Arable	MaGZ3503	<i>Metarhizium anisopliae</i>	469. MH48377 4
GZ36	Duyun, Guizhou	E107.5,N26.21	Grassy			470.
GZ37	Fuquan, Guizhou	E107.53,N26.7	Grassy	MaGZ3701	<i>Metarhizium anisopliae</i>	471. MH48377 5
				PIGZ3702	<i>Purpureocillium lilacinum</i>	472. MH48377 6
			Arable	IfGZ3703	<i>Isaria fumosorosea</i>	473. MH48377 7
			orchard	PsGZ3704	<i>Paecilomyces sp.</i>	474.
GZ38	Weng'an, Guizhou	E107.41,N27.1	Grassy			475.
GZ39	Kaiyang, Guizhou	E107.08,N26.9	forest	PsGZ3901	<i>Paecilomyces sp.</i>	476.
GZ40	Qingzhen, Guizhou	E106.44,N26.74	forest			477.
				L.GZ4002	<i>Lecanicillium coprophilum</i>	478. MH48378 0
GZ41	Dafang, Guizhou	E105.77,N27.12	forest	MaGZ4101	<i>Metarhizium anisopliae</i>	479. MH48378 1
GZ42	Qixingguan, Guizhou	E105.31,N27.25	Grassy	PsGZ4201	<i>Paecilomyces sp.</i>	480.
				PmGZ4202	<i>Metarhizium marquandii</i>	481. MH48378 3

Sample NO.	Sample Location	Longitude and Latitude	Soil Vegetation	Isolate NO	Species	Genebank Access NO.	
GZ43	Dafang, Guizhou	E105.82,N27.27	orchard	PsGZ4203	<i>Purpureocillium sp.</i>	482.	
				MfGZ4204	<i>Metarhizium flavoviride</i>	483. MH483785	
				MaGZ4205	<i>Metarhizium anisopliae</i>	484. MH483786	
				IfGZ4206	<i>Isaria fumosorosea</i>	485. MH483787	
			Arable	MaGZ4207	<i>Metarhizium anisopliae</i>	486. MH483788	
				PmGZ4301	<i>Metarhizium marquandii</i>	487. MH483789	
				MaGZ4302	<i>Metarhizium anisopliae</i>	488. MH483790	
			forest	IfGZ4304	<i>Isaria fumosorosea</i>	489. MH483791	
				MfGZ4305	<i>Metarhizium flavoviride</i>	490. MH483792	
				PsGZ4306	<i>Paecilomyces sp.</i>	491.	
GZ44	Bozhou, Guizhou	E106.37,N27.52	orchard	PIGZ4402	<i>Purpureocillium lavendulum</i>	492. MH483794	
				PmGZ4403	<i>Metarhizium marquandii</i>	493. MH483795	
			forest	PIGZ4404	<i>Purpureocillium lavendulum</i>	494. MH483796	
				crop	MfGZ4501	<i>Metarhizium flavoviride</i>	495.
GZ46	Bozhou, Guizhou	E106.66,N27.59	Grassy		MaGZ4503	<i>Metarhizium anisopliae</i>	496.
				IfGZ4601	<i>Isaria javanica</i>	497. MH483800	
GZ47	Bozhou, Guizhou	E107.15,N27.66	Grassy	L.GZ4702	<i>Lecanicillium coprophilum</i>	498. MH483801	
						499. MH483802	
				Arable	MaGZ4606	<i>Metarhizium anisopliae</i>	500. MH483803
					GZ48	Meitan, Guizhou	E107.52,N27.75
502. MH483805							
GZ49	Yuqing, Guizhou	E107.91,N27.25	orchard	PIGZ4902	<i>Purpureocillium lavendulum</i>	503. MH483806	
				PsGZ4903	<i>Purpureocillium sp.</i>	504.	
				L.GZ4904	<i>Lecanicillium coprophilum</i>	505. MH483808	
			forest	MaGZ4905	<i>Metarhizium anisopliae</i>	506.	
				GZ50	Zhenyuan, Guizhou	E108.23,N27.35	forest
orchard	BbGZ5002	<i>Beauveria bassiana</i>	508.				
	PIGZ5004	<i>Purpureocillium lavendulum</i>	509. MH483813				
GZ51	Zhenyuan, Guizhou	E108.39,N27.04	Grassy			510.	
GZ52	Shiqian, Guizhou	E108.22,N27.49	Arable	MaGZ5201	<i>Metarhizium anisopliae</i>	511. MH483814	

Sample NO.	Sample Location	Longitude and Latitude	Soil Vegetation	Isolate NO	Species	Genebank Access NO.
				PlGZ5202	<i>Purpureocillium lilacinum</i>	512. MH483815
			crop	PmGZ5203	<i>Metarhizium marquandii</i>	513. MH483816
GZ53	Sinan, Guizhou	E108.23,N27.73	Arable	L.GZ5303	<i>Lecanicillium coprophilum</i>	514.
GZ54	Sinan, Guizhou	E108.23,N27.94	Arable			515.
GZ55	Dejiang, Guizhou	E108.16,N28.34	Grassy	L.GZ5503	<i>Lecanicillium coprophilum</i>	516. MH483817
GZ56	Jiangkou, Guizhou	E108.57,N27.82	Grassy	L.GZ5601	<i>Lecanicillium coprophilum</i>	517. MH483818
GZ57	Jiangkou, Guizhou	E108.94,N27.72	Grassy	PmGZ5701	<i>Metarhizium marquandii</i>	518. MH483819
				L.GZ5702	<i>Lecanicillium coprophilum</i>	519. MH483820
			Arable	MaGZ5705	<i>Metarhizium anisopliae</i>	520. MH483821
			crop	CsGZ5706	<i>Cladosporium halotolerans</i>	521. MH483822
GZ58	Xingyi, Guizhou	E104.95,N25.13	crop	PsGZ5801	<i>Purpureocillium sp.</i>	522.
GZ59	Xingyi, Guizhou	E105.03,N24.95	forest			523.
GZ60	Bijiang, Guizhou	E109.2,N27.76	Grassy			524.
GZ91	Panzhou, Guizhou	E104.33,N25.65	forest			525.
GZ92	Pu'an, Guizhou	E105.01,N25.75	crop			526.
GZ93	Guanling, Guizhou	E105.65,N25.98	crop			527.
GZ94	Zhenning, Guizhou	E105.68,N26.02	forest			528.
GZ95	Xingyi, Guizhou	E104.93,N25.03	forest			529.
GZ96	Xixiu, Guizhou	E105.87,N26.21	forest	PlGZ9601	<i>Purpureocillium lavendulum</i>	530. MH483824
GZ97	Leishan, Guizhou	E108.18,N26.5	forest			