

Species	Isolate number	Provenance	GenBank accession no.			
			ITS	BenA	CaM	RPB2
Aspergillus aflatoxiformans	CBS 143679 = DTO 228-G2T = IBT 32085	Agricultural soil, Minna, Niger State, Nigeria, ex type of Aspergillus aflatoxiformans	6221	2481	7229	6799
	CBS 121.62 = IMI 093070 = NRRL A-11612 = IBT 3651 = IBT 3850 = DTO 010-H7 = DTO 223-C2 = DTO 228-H6	Arachis hypogea, Nigeria, PKC Austwick, 1962 (former suggested neotype of Aspergillus parvisclerotigenus)	4783	2208	7027	9461
	CBS 133264 = DTO 215-F3	Edible mushroom, Lagos State, Nigeria	6655	9469	9675	4909
	CBS 133265 = DTO 215-F4	Edible mushroom, Lagos State, Nigeria	1064	7754	3174	7968
	CBS 133923 = DTO 215-F1	Peanut cake, Niger State, Minna, Nigeria	1124	3697	8176	4675
	CBS 133924 = DTO 215-F2	Peanut cake, Niger State, Minna, Nigeria	9668	1320	3168	1708
	CBS 133925 = DTO 215-F5	Peanut cake, Kaduna, Nigeria	9302	4733	7582	8201
	DTO 087-A2	Soil near road, Ifaty, Madagascar	9007	8081	5904	6253
	DTO 228-G1 = IBT 32079	Stored rice grains from market, Abeokuta, Ogun State, Nigeria	6188	6277	273	4593
	DTO 228-G3 = IBT 32086 = CBS 135587	Sesame kernels from market, Plateau State, Vwrag, Nigeria	6767	278	7658	9215
	DTO 228-G4 = IBT 32087 = CBS 135588	Sesame kernels from market, Plateau State, Vwrag, Nigeria	3917	70	6290	939
	DTO 228-G5 = IBT 32088 = CBS 135589	Sesame kernels from market, Plateau State, B/Ladi, Nigeria	4743	3128	6413	8264

	DTO 228-G6 = IBT 32089 = CBS 135404	Sesame kernels from market, Plateau State, B/Ladi, Nigeria	5360	1291	1337	8295
	DTO 228-G7 = IBT 32090 = CBS 135405	Sesame kernels from market, Plateau State, B/Ladi, Nigeria	4880	5980	5125	1757
	DTO 228-H2 = IBT 16807	Mexican sesame seed imported to Denmark and sold in Lyngby, JC Frisvad, 1995	4586	9049	389	4357
	DTO 228-H3 = IBT 16808	Mexican sesame seed imported to Denmark and sold in Lyngby, JC Frisvad, 1995	3881	838	7137	4138
	DTO 228-H7 = IBT 32083	Agricultural soil, Minna State, Nigeria	9056	1056	7511	1216
Aspergillus alliaceus	CBS 536.65NT = DTO 046-B1 = NRRL 315 = IMI 051982 = QM 1885 = ATCC 10760 = WB 315 = Thom 4656 = IBT 13377 = CCF 5607	Dead blister beetle (Microbasis albida), Washington D.C., USA, M.M. High, neotype of Aspergillus alliaceus	8278	8759	4111	5891
	CBS 110.26 = DTO 034-B2 = DTO 046-A7 = IBT 14351 = NRRL 316 = WB 316 = IMI 016125 = Thom 4660 = CCF 5603	Allium cepa	2200	5818	8889	3872
	CBS 143682 = DTO 326-D5 = S757 = CCF 5416 = IBT 33356	Intestine of Allolobophora hrabei, National Reservation Pouzdránská step - Kolby, Czech Republic, A. Nováková, 2013	8758	9031	1616	1841
	CBS 511.69 = DTO 368-C3 = IBT 13379 =	Soil, Turkey	1731	7809	3206	1149

CCF 5682					
CBS 542.65 = DTO 034-A9 = DTO 203-B1 = NRRL 4181 = ATCC 16891 = IBT 13378 = IMI 116711 = QM 1892 = WB 4181 = JH Warcup SA 117	Soil, Australia, ex type of <i>Petromyces alliaceus</i>	3297	9	8170	3511
DTO 363-E8 = NRRL 318 = IBT 21073 = CCF 5601	Unknown source	1234	2112	9222	3148
DTO 363-E9 = IBT 23440 = EXF-670 = CCF 5605	Saltern, Secovlje, Slovenia, P. Zalar	9656	718	565	3153
DTO 363-F1 = IBT 21992 = A196 = CCF 5604	Mixed feed, Spain	8284	582	5743	8242
DTO 363-F2 = IBT 21754 = IMI 017295 = CCF 5606	Contaminant in ex type culture of <i>Aspergillus wentii</i>	2177	1466	6708	4656
DTO 368-C4 = IMI 226007 = IBT 14130 = CCF 5680	Soil, Calicut University, India	8093	4218	1231	2103
IBT 21770	Prairie soil, Nebraska, USA	8432	451	8970	979
Mo2	Soil above the Movile cave, Romania, 2011, A. Nováková	4750	8454	4122	2866
NRRL 1206 = Thom 5741	Unknown source	2912	3476	7594	8662
NRRL 20602 = ATCC 58745 = IBT 14317 =	Clinical isolate from human ear, Alberta, Canada, ex type of <i>Aspergillus albertensis</i>	2889	3506	6573	1055

	UAMH 2476					
	S862 = CCF 4954	Soil above the Movile cave, Romania, A. Nováková, 2013	6942	103	8859	7780
	S916 = CCF 5434	Allolobophora hrabei casts, National Monument Ječmeniště, Czech Republic, A. Nováková, 2013	7556	9578	3110	3361
	S98 = CCF 4953	Soil above Movile cave, Romania, A. Nováková, 2012	2756	2720	4229	3903
Aspergillus arachidicola	CBS 117610T = DTO 009-G3 = IBT 25020	Arachis glabrata leaf, Mercedes, Corrientes province, Argentina, ex type of Aspergillus arachidicola	3593	2370	6520	3192
	CBS 117611 = DTO 009-G4 = IBT 27185	Arachis glabrata leaf, Mercedes, Corrientes province, Argentina	1067	3931	43	6821
	CBS 117615 = DTO 010-H5 = IBT 28178	Arachis glabrata leaf, Ituzaingó, Corrientes province, Argentina	3453	3165	9654	2631
	DTO 228-H9	Leaf of Protea roupelliae var. roupelliae, Buffelskloof, South Africa	3470	2142	6873	6543
Aspergillus aspearensis	CBS 143672T = DTO 203-D9 = CCTU758 = IBT 32590 = IBT 34544	Soil, Aspear Island, Urmia Lake, Iran, soil, ex type of Aspergillus aspearensis	2621	7215	7725	4040
	DTO 203-D4 = CBS 143671 = CCTU753 = IBT 34543	Soil, Aspear Island, Urmia Lake, Iran	6077	8298	308	8921
	DTO 203-E1 = CBS 143673 = CCTU759 = IBT 32591	Soil, Aspear Island, Urmia Lake Iran	9173	5940	8552	1164
Aspergillus austwickii	CBS 143677T = DTO 228-F7 = IBT 32590 = IBT 32076	Stored rice grains from market, Abeokuta, Ogun State, Nigeria, ex type of Aspergillus austwickii	8387	7108	1769	3022

	CBS 135406 = DTO 228-G8 = IBT 32091	Sesame kernels from market, Plateau State, B/Ladi, Nigeria	1148	1551	1223	9761
	CBS 143678 = DTO 228-F8 = IBT 32077	Stored rice grains from market, Abeokuta, Ogun State, Nigeria	664	997	7297	7455
	DTO 228-F9 = IBT 32078	Stored rice grains from market, Abeokuta, Ogun State, Nigeria	5853	5518	8238	4138
Aspergillus avenaceus	CBS 109.46T = DTO 009-H6 = DTO 006-A2 = NRRL 517 = ATCC 16861 = IMI 016140 = LCP 89.2592 = LSHB BB 155 = QM 6741 = WB 317 = IBT 4376 = IBT 4555	Green pea ( <i>Pisum sativum</i> ), United Kingdom, G.E. Turfitt, 1938, ex type of <i>Aspergillus</i> <i>avenaceus</i>	4951	2166	1888	9297
	CBS 102.45 = NCTC 6548	Unknown source, United Kingdom	5702	5144	4661	5714
Aspergillus bertholletius	CBS 143687 = DTO 223-D3 = IBT 29228 = CCT 7615T = ITAL 270/06	Soil close to <i>Bertholletia</i> <i>excelsa</i> trees, Amazonian rainforest, Brazil, ex type of <i>Aspergillus bertholletius</i>	5005	8771	6618	3448
	IBT 29227 = ITAL 275/06 = CCT 7618	Soil close to <i>Bertholletia</i> <i>excelsa</i> trees, Amazonian rainforest	8292	591	5568	2003
	IBT 30617 = ITAL 272/06 = CCT 7617	Soil close to <i>Bertholletia</i> <i>excelsa</i> trees, Amazonian rainforest	1506	2244	9958	2276
	DTO 223-D4 = IBT 30618 = ITAL 271/06 = CCT 7616	Soil close to <i>Bertholletia</i> <i>excelsa</i> trees, Amazonian rainforest	4908	9715	1539	2957
	IBT 31739 = ITAL 262 = CCT	<i>Bertholletia excelsa</i> nut shell, Market, Amazon	2924	9330	4612	785

	7614					
Aspergillus caelatus	CBS 763.97T = DTO 046-A8 = NRRL 25528 = IBT 21091	Soil, USA, ex type of Aspergillus caelatus	3253	1870	578	7149
	CBS 764.97 = NRRL 25404	Soil, USA	3797	569	7849	5328
	DTO 276-I2	Corn silage, Cordoba, Argentina	1660	7717	4130	3173
	DTO 285-H9	Soil from corn field, Thailand	9416	5933	9643	8806
	DTO 285-I1	Soil from corn field, Thailand	4160	8311	8314	4105
	NRRL 25566 = IBT 29770 = DTO 073-B7	Soil, Japan	4896	3158	6359	268
	NRRL 25567 = IBT 29773 = DTO 073-B8	Soil, Japan	7455	8366	8651	1795
	NRRL 25568 = IBT 29772 = DTO 073-B9	Soil, Japan	2595	8420	2771	5835
	NRRL 25569 = IBT 29771 = DTO 073-C1	Soil, Japan	1804	319	5060	7088
	NRRL 26100	Soil of peanut field, 2.5 km east of Herod, Georgia, USA	2100	6343	5987	2794
Aspergillus cerealis	CBS 143674T = DTO 228-E7 = IBT 32067	Stored rice grains from market, Shagamu, Ogun State, Nigeria, ex type of Aspergillus cerealis	1118	4266	2243	5066
	CBS 143675 = DTO 228-E8 = IBT 32068	Stored rice grains from market, Shagamu, Ogun State, Nigeria	3452	4494	7240	2559
	CBS 143676 = DTO 228-E9 = IBT 32069	Stored maize grains from market, Shagamu, Ogun State, Nigeria	1960	5340	529	6641
	DTO 228-E6 = IBT 32076	Stored rice grains from market, Shagamu, Ogun State, Nigeria	5692	9459	2351	7019

	DTO 228-F1 = IBT 32070	Stored maize grains from market, Shagamu, Ogun State, Nigeria	3760	2759	1392	9215
	DTO 228-F2 = IBT 32071	Stored maize grains from market, Shagamu, Ogun State, Nigeria	7750	8987	6347	8622
	DTO 228-F3 = IBT 32072	Stored maize grains from market, Shagamu, Ogun State, Nigeria	1174	1540	5947	6637
	DTO 228-F4 = IBT 32073	Stored maize grains from market, Shagamu, Ogun State, Nigeria	7422	9570	9597	7397
	DTO 228-F5 = IBT 32074	Stored maize grains from market, Shagamu, Ogun State, Nigeria	5429	8396	490	8960
	DTO 228-F6 = IBT 32075	Stored maize grains from market, Shagamu, Ogun State, Nigeria	1814	6881	925	9239
	MACI219 = NRRL 66709	Peanut pods, Pokaha, Karhogo region, North part of Côte d'Ivoire (Ivory Coast)	1410	2098	312	3949
	MACI254 = NRRL 66710	Peanut pods, Gbandokaha, Karhogo region, North part of Côte d'Ivoire, 2014, probably ex type of <i>Aspergillus</i> <i>korhogoensis</i>	1067	8892	1343	3169
	MACI264 = NRRL 66711	Peanut pods, Gbandokaha, Karhogo region, North part of Côte d'Ivoire, 2014	6624	6856	7461	8164
	MACI46 = NRRL 66708	Peanut pods, Karhogo region, North part of Côte d'Ivoire, 2014	8050	7907	945	1222
<i>Aspergillus</i> <i>coremiiformis</i>	CBS 553.77T = DTO 046-A3 = ATCC 38576 = IHEM <a href="#">4503</a> = IMI 223069 = NRRL 13603 = NRRL 13756 = IBT	Soil, Tai National Forest, Ivory Coast, ex type of <i>Aspergillus</i> <i>coremiiformis</i>	2733	6083	3609	5757

	<a href="#">3822</a> = IBT 13506 = IBT 21944					
Aspergillus flavus	CBS 100927T = NRRL 1957 = ATCC 16883 = CBS 569.65 = IMI 124930 = IBT 3605 = IBT 3610	Cellophane diaphragm of an optical mask, South Pacific Islands, ex type of Aspergillus flavus	3456	8452	1493	1236
	AF70	Seed of upland cotton (Gossypium hirsutum), Arizona, USA, genome sequenced	9620	6023	563	7597
	CBS 110.55 = DTO 046-A1 = ATCC 12073 = NRRL 4743 = IMUR 236 = QM 6951 = WB 4743 = IBT 3819	Air contaminant, Brazil, ex type of Aspergillus fasciculatus	6580	6733	554	9410
	CBS 117637 = DTO 009-F9 = IBT 27177	Arachis hypogea seed, Provincia de Formosa, Las Lomitas, Argentina	745	1817	6240	3601
	CBS 117638 = DTO 009-G1	Arachis hypogea seed, Provincia de Corrientes, Empedrado, Argentina	2045	3430	6613	8290
	CBS 117732 = NRRL 3251 = IBT 3597 = IBT 3618	Walnut, USA (small sclerotia)	370	6992	6819	3527
	CBS 118.62 = DTO 010-H6 = IFO 7600 = IMI 091548 = NRRL A-11608 = RIB 1406	Arachis hypogea, Brazil	6574	2900	2231	5160
	CBS 119368 = DTO 011-I2 = KACC 41730	Wheat, Boun-up, Boukun, Chungbuk Prov., South Korea	2117	5186	8538	9099



CBS 120.51 = DTO 046-A4 = ATCC 16859 = IFO 8135 = IMI 045644 = LCP 56.1517 = LSHB BB213 = NRRL 2097 = NRRL A-2022 = QM 6871 = WB 2097 = IBT 3636	Culture contaminant, London, England, ex type of <i>Aspergillus thomii</i>	4222	6624	7442	1971
CBS 128202 = NRRL 3357 = ATCC 200026 = IBT 3696 = IBT 28518 = IBT 29624	Peanut cotyledons, USA, genome sequenced	1644	6280	7858	6080
CBS 133263 = DTO 215-E9	Edible mushroom from market, Lagos State, Nigeria	4560	8984	3697	8305
CBS 143688 = DTO 359-D8 = KACC 46894 = IBT 34547	Air, South Korea	7217	8438	2853	3509
CBS 143689 = DTO 359-D9 = KACC 46895 = IBT 34548	Air, South Korea	4378	6531	9611	3843
CBS 485.65 = DTO 046-B7 = ATCC 16870 = IFO 5324 = IMI 124932 = LCP 89.3556 = NRRL 4818 = WB 4818 = IBT 3641 = IBT 3657	Butter, Japan, ex type of <i>Aspergillus flavus</i> var. <i>columnaris</i> and <i>A. flavus</i> var. <i>asper</i>	2035	700	3396	8223
CBS 501.65 = DTO 046-B5 = ATCC 16862 = IMI 044882 =	Cotton lintafelt, England, ex neotype of <i>Aspergillus</i> <i>subolivaceus</i>	7280	3759	708	2773

NRRL 4998 = WB 4998 = IBT 4378 = IBT 4402					
CBS 542.69 = DTO 046-B4 = IMI 141553 = NRRL 3751 = GKC 1421(1) = IBT 3649	Stratigraphic core sample, soil, Niigata Pref., Kambara, Japan, ex type of <i>Aspergillus</i> <i>kambarensis</i>	3574	4689	3423	2234
CBS 574.65 = DTO 303-C3 = ATCC 1010 = IMI 016142 = IMI 124935 = NRRL 506 = NRRL 1653	Corn ( <i>Zea mays</i> ), Vermont, USA, representative of <i>A.</i> <i>effusus</i> fide <a href="#">Thom &amp; Church</a> <a href="#">(1926)</a> and <a href="#">Thom &amp; Raper</a> <a href="#">(1945)</a> (Raper & Fennell 1965:377)	6991	5635	2661	4065
DTO 016-I5 = dH 16719	Infection of leg (after liver transplantation), male 43 year old, China	3450	7995	6048	4582
DTO 062-C7	Peanut, Indonesia	3509	9540	9922	3934
DTO 062-C8	Peanut, Indonesia	7743	9553	6000	5772
DTO 062-H7	Peanut, Indonesia	7939	2690	2037	8766
DTO 066-C3	Corn kernels, Indonesia	1822	9632	3746	4295
DTO 087-A3	Forest soil, Ifaty, Madagascar	2668	9350	8675	2657
DTO 087-A4	Forest soil, Ifaty, Madagascar	5947	4107	26	657
DTO 215-E5	Laboratory contaminant, Nigeria	1629	9986	933	6350
DTO 258-C9	Corn kernels, from East.Europe, imported to the Netherlands	1882	6918	7604	3646
DTO 258-D6	Corn kernels, from East.Europe, imported to the Netherlands	8009	48	2666	7039
DTO 276-H7	Poultry feedstuff, Cordoba, Argentina	5840	2754	1064	7450
DTO 276-H8	Poultry feedstuff, Cordoba, Argentina	8571	2931	7517	8214

DTO 276-H9	Poultry feedstuff, Cordoba, Argentina	7072	8026	3786	2299
DTO 276-I1	Poultry feedstuff, Cordoba, Argentina	8719	2161	8320	7848
DTO 276-I3	Corn silage, Cordoba, Argentina	2709	5440	124	8015
DTO 276-I4	Chinchilla feedstuffs, Cordoba, Argentina	6570	4597	8424	2693
DTO 276-I5	Chinchilla feedstuffs, Cordoba, Argentina	9914	1413	7652	1627
DTO 276-I6	Chinchilla feedstuffs, Cordoba, Argentina	8353	5786	3908	7780
DTO 276-I7	Chinchilla feedstuffs, Cordoba, Argentina	3465	6173	9561	970
DTO 276-I8	Chinchilla feedstuffs, Cordoba, Argentina	8848	2347	1194	8454
DTO 281-E2	Rice, Thailand	6513	662	7240	4835
DTO 281-H8	Rice, Thailand	6679	4650	2381	7864
DTO 285-F6	Soil from corn-field, Thailand	909	8789	2278	2481
DTO 285-G3	Soil from corn-field, Thailand	4091	7094	6759	4994
DTO 285-I4	Soil from corn-field, Thailand	1228	6793	1044	6380
DTO 300-C7	Corn kernels, imported into the Netherlands	8246	7162	9313	6537
DTO 300-D7	Corn kernels, imported into the Netherlands	8916	6561	2138	9349
DTO 359-D7 = IBT 34546 = KACC 46893	Air, South Korea	6673	8352	8068	3423
DTO 359-E1 = IBT 34551 = KACC 46897	Corn, South Korea	4042	6759	1928	2517
DTO 359-E2 = IBT 34550 = KACC 46913	Soil, South Korea	3751	4150	1341	8236
DTO 359-E3 = KACC 46917	Soil, Gyeonggi, Suwon, Korea	6421	4342	8677	2755

	NRRL 20521	Corn, Mississippi, USA	108	9795	2441	305
	NRRL 3518 = NRRL A-14304	Wheat flour, Peoria, Illinois, USA	3639	1006	5027	5724
	NRRL 4822	Unknown source	9639	7836	4077	8709
<i>Aspergillus hancockii</i>	FRR 3425T = CBS 142004 = DTO 360-G7	Cultivated soil, Queensland, Australia, ex type of <i>Aspergillus hancockii</i>	4401	708	8463	3938
	CBS 142001 = FRR 5050 = DTO 360-G4 = IBT 35030	Soil, Lockhart, New South Wales, Australia, J.I. Pitt, 2003	3186	754	3379	955
	CBS 142002 = FRR 6103 = DTO 360-G5 = IBT 35031	Dried peas, Victoria, Australia, M. Bull, 1997	3802	8743	2540	3215
<i>Aspergillus lanosus</i>	CBS 650.74T = IMI 130727 = QM 9183 = IBT 33634	Soil under <i>Tectona grandis</i> , Uttar Pradesh, India	7280	5588	3575	3666
<i>Aspergillus leporis</i>	CBS 151.66T = IBT 3609 = DTO 199-B2 = CBS 129302 = RMF 99 = WB 5188 = ATCC 16490 = LCP 89.2583 = NRRL 3216	Dung of <i>Lepus townsensii</i> , near Saratoga, Wyoming, USA, ex type of <i>Aspergillus leporis</i>	5378	2813	8829	7601
	CBS 125914 = DTO 195-C3 = R1251	A1 horizon soil, open area in sagebrush grassland, Rock Springs, Wyoming, USA (DOE site, 11 km west of Rock Springs)	6167	8786	2168	6299
	CBS 129235 = DTO 303-C5	Plant root tissue at non-seleniferous soil, Nunn, Colorado, USA	9384	6861	2397	3793
	CBS 129310 = RMF 9587 = DTO 201-H1	A1 horizon soil, Canyonlands National Park, Utah, USA	5523	4977	2129	5890
	CBS 129330 =	Soil beneath Atriplex	9433	8534	7021	4881

	RMF 7757 = DTO 202-A2	confertifolia, near Jim Bridger Power Plant, Sweetwater County, Wyoming, USA				
	CBS 129596 = DTO 206-A8 = RMF G74	A1 horizon soil from bunchgrass rhizosphere, sagebrush grassland, Rock Springs, Wyoming, USA	3901	7289	883	9189
	CBS 132153 = DTO 210-E1	Surface soil, near Dubois, Wyoming, USA	802	7353	1013	7893
	CBS 132177 = RMF 2050 = DTO 210-G5	A1 Horizon soil, Grand Teton National Park, Wyoming, USA	9485	3779	7428	3449
	CBS 349.81 = IBT 3600 = NRRL 6599 = DTO 303-C4 = ATCC 44565 = Strain O168	Soil, Wyoming, USA	4173	8889	9343	5393
	IBT 12296 = IBT 13578 = ATCC 76617	Soil under grass, Canyon de Chelly, Arizona, USA	3846	9947	6139	1862
	IBT 16309 = RMF A39	Soil under Atriplex gardneri, cool desert, 10 km north of Rock Springs, Great Divide Basin, Wyoming, USA	2773	8486	2512	2810
	IBT 16585	Soil under Atriplex confertifolia, cool desert, 10 km north of Rock Springs, Great Divide Basin, Wyoming, USA	3998	9662	3926	8313
	CBS 132178 = RMF 2110 = DTO 210-G6	A1 Horizon soil, Grand Teton National Park, Wyoming, USA	8660	8667	325	6977
<i>Aspergillus luteovirescen s</i>	CBS 620.95T = DTO 010-H1	Unknown source, ex type of <i>Aspergillus luteovirescens</i>	9531	757	7321	6163
	CBS 117187 = NRRL 25010 = IBT 23536	Frass in a silkworm rearing house, Japan, 1987, ex type of <i>Aspergillus bombycis</i>	3853	7008	8157	8846
	DTO 073-C3 =	Frass in a silkworm rearing	2323	9556	6631	281

	NRRL 29236 = IBT 29777	house, 1983, Ibaraki Prefecture, Japan				
	DTO 073-C4 = NRRL 29237 = IBT 29780	Frass in a silkworm rearing house, 1983, Ibaraki Prefecture, Japan	2914	4770	1568	2602
	DTO 073-C5 = NRRL 29241 = IBT 29779	Frass in a silkworm rearing house, 1983, Oita Prefecture, Japan	4246	4348	3893	2069
	ITAL 246 = IBT 31534	Brazil nut, Amazon, Brazil	8215	2225	57	2375
	NRRL 25593 = IBT 23535	Frass in a silkworm rearing house, Japan, 1987	9443	7917	493	5937
	NRRL 29235 = DTO 073-C2 = IBT 23537 = IBT 29778	Frass in a silkworm rearing house, Indonesia, 1999	5283	9831	3545	6147
Aspergillus minisclerotige nes	CBS 117635T = DTO 009-F7 = IBT 25032	Arachis hypogea, Manfredi, Córdoba province, Argentina, ex type of Aspergillus minisclerotigenes	5453	6376	3903	8104
	CBS 117633 = DTO 009-F5	Arachis hypogea seed, Provincia de Formosa, Las Lomitas, Argentina	66	7902	2649	8680
	CBS 117634 = DTO 009-F6 = IBT 27197	Arachis hypogea seed, Provincia de Cordoba, Alejandro, Argentina	4540	6476	3033	6091
	DTO 045-F4 = FRR 4086	Freshly pulled peanuts, Interlaw Road, Kingaropy, Queensland, Australia	9705	3360	1339	2668
	DTO 045-F5 = FRR 4937	Soil, Australia	7773	7857	9776	9288
	DTO 045-F6 = FRR 5309	Soil, Coalston Lakes, Queensland, Australia	4129	4659	3938	833
	DTO 045-I9 = NRRL A-11611 = NRRL 6444 = IBT 3840	Soil of peanut field, Nigeria	9100	5413	3950	8058
	DTO 228-G9 =	Agricultural soil, Jos, Plateau	3680	3862	7071	4208

	IBT 32094	State, Nigeria				
	DTO 228-H1 = IBT 32111	Agricultural soil, Minna, Niger State, Nigeria	1231	507	8145	4417
	DTO 228-H5 = IBT 24629	Curry powder from Kenya imported to Denmark	2672	3749	6045	834
<i>Aspergillus mottae</i>	CBS 130016T = DTO 223-C8 = IBT 32309 = MUM 10.231	Maize kernel, Braga, Portugal, ex type of <i>Aspergillus mottae</i>	5498	7387	3074	1037
	MUM 10.233	Maize, Portugal	5650	3186	7606	9208
<i>Aspergillus neoalliaceus</i>	CBS 143681T = DTO 326-D3 = S765 = CCF 5433 = IBT 33110 = IBT 33353	Soil, Czech Republic, National Reservation Pouzdřanská step - Kolby, A. Nováková, 2013, ex type of <i>Aspergillus neoalliaceus</i>	1912	2376	7588	4683
	CBS 134375 = S77 = CCF 4424	Soil, National Monument Ječmeniště, Czech Republic, A. Nováková, 2012	741	2946	1186	5789
	DTO 326-D6 = S768 = CCF 5414 = IBT 33111 = IBT 33357	Drilosphere soil, National Reservation Pouzdřanská step – Kolby, Czech Republic, A. Nováková, 2013	5902	1338	7176	3842
	DTO 326-D7 = B6 = CCF 5408 = IBT 32726	Soil, National Reservation Pouzdřanská step – Kolby, Czech Republic, A. Nováková, 2010	7379	8674	6007	2125
	DTO 326-E1 = S756 = CCF 5410 = IBT 33359	Soil, National monument Ječmeniště, Czech Republic, A. Nováková, 2013	4182	4363	1854	9887
	DTO 326-E2 = S766 = CCF 5412 = IBT 33355	<i>Allolobophora hrabei</i> cast, National Reservation Pouzdřanská step – Kolby, Czech Republic, A. Nováková, 2013	6425	6643	4929	4976
	DTO 326-E4 = S764 = CCF	Soil, National monument Ječmeniště, Czech Republic,	2831	2594	6962	4287

	5411 = IBT 33358	A. Nováková, 2013				
	DTO 326-E5 = S913 = CCF 5415 = IBT 33351	Soil, National monument Ječmeniště, Czech Republic, A. Nováková, 2013	2951	9619	9175	9
	DTO 326-E7 = S767 = CCF 5413 = IBT 33109 = IBT 33352	Soil, National Reservation Pouzdranská step – Kolby, Czech Republic, A. Nováková, 2013	7174	8567	6496	6865
	CCF 5815 = S1429	Soil, above the Liliacilor de la Gura Dobrogei cave, Dobrogea, Romania, A. Nováková, 2016	2280	5182	3260	3334
	CCF 5840 = S988	Soil, above the Limanu cave, Dobrogea, Romania, A. Nováková, 2014	854	9419	7842	8639
Aspergillus nomius	CBS 260.88T = NRRL 13137 = IBT 3656 = IBT4966 = FDA M93	Wheat, USA, A.F. Schindler, 1965, ex type of Aspergillus nomius	1006	1995	2113	4472
	CBS 117629 = NRRL 25585 = IBT 23530	Silk worm frass, Japan, 1987	3390	8848	3599	7097
	CBS 399.93 = DTO 301-I8 = AS 3.4626 = IBT 14647	Soil, Guandong, Zhaoqing, China, ex type of Aspergillus zhaoqingensis	7343	2972	3837	3092
	DTO 161-F1	Bamboo sample, Walailak, Thailand	3508	3881	1971	7721
	DTO 161-F2	Bamboo sample, Addis Abeba, Ethiopia	991	9453	1350	737
	DTO 226-I5	Storage room of cassava, Yogyakarta, Indonesia	3931	2459	2769	6957
	DTO 227-B8	Storage room of cassava, Yogyakarta, Indonesia	6579	978	4628	8079



	DTO 243-E8	HIV-Care room, Indonesia	797	6642	4481	3486
	DTO 247-F9	House dust, Mexico	7345	9190	6196	261
	DTO 247-G8	House dust, Mexico	3148	9157	6480	4571
	DTO 318-F4	Heat treated pectin, Germany	6046	6827	5090	4583
	DTO 321-F2	Cystic fibrosis patient material, the Netherlands	373	1165	3840	6195
	IMI 190557 = NRRL 20745 = IBT 19368	Dried Curcuma longa, Central Crops Research Institute, India	7780	8429	6704	9820
	NRRL 13138 = IBT 4493 = IBT 4495 = IBT 5054	Sub-isolate from a mixed culture, U.L. Diener, 1967	5311	822	4411	1818
	NRRL 3161 = IBT 3661 = IBT 4975	Cycas circinalis, Guam, USA, A.C. Keyl, 1965	7590	4937	6006	8524
Aspergillus novoparasiticus	CBS 126849T = DTO 223-C3 = DTO 223-C4 = FMR 10121 = LEMI 250 = IBT 32311	Sputum of leukemic patient, Sao Paulo, Brazil, ex type of Aspergillus novoparasiticus	9868	2647	4817	7662
	CBS 126850 = DTO 223-C5 = FMR 10158 = LEMI 149 IOP = IBT 32312	Air sample, Sao Paulo, Brazil	3140	1000	1468	7861
Aspergillus oryzae	CBS 102.07T = CBS 110.47 = CBS 100925 = ATCC 1011 = ATCC 12891 = ATCC 4814 = ATCC 7651 = ATCC 9102 = CECT 2094 = IFO 4075 = IFO 5375 = IMI 016266ii = IMI 016266 = IMI	Unknown source, ex type of Aspergillus oryzae	7245	266	4525	8658

	044242 = LSHBA c.19 = NCTC 598 = NRRL 447 = NRRL 692 = QM 6735 = Thom 113 = WB 447 = IBT 21451					
	NRRL 458 = ATCC 10063 = ATCC 9376 = IMI 051983	Unknown source	6452	9851	4163	1200
	RIB40 = ATCC 42149 = JCM 13832 = NRRL 5590 = IBT 28103	Horsebean, Muruka soy saúce factory, Mimaki-mura, Kuse-gun, Kyoto, Japan, genome sequenced	8738	1021	2694	490
	Strain 100-8	Mutant of <i>A. oryzae</i> 3.042, which is used in soy sauce fermentation, China, genome sequenced	6644	3765	6765	8449
<i>Aspergillus parasiticus</i>	CBS 100926T = NRRL 502 = ATCC 1018 = ATCC 6474 = ATCC 7865 = IMI 015957 = IMI 015957ii = IMI 015597iv = IMI 015957vi = IMI 015957vii = IMI 015957ix = NRRL 1731 = IBT 3607	Sugar cane mealy bug ( <i>Pseudococcus calceolariae</i> ), Hawaii, USA, ex neotype of <i>Aspergillus parasiticus</i>	3874	2681	8269	9702
	CBS 104.22 = DTO 009-H2 = IFO 5867	Unknown source	8822	8244	7146	4880
	CBS 119.51 = DTO 009-H3 = IFO 5337	Unknown substrate, Japan	5482	5323	9015	6685

CBS 138.52 = DTO 009-H4	Unknown substrate, Japan	9776	9506	862	4190
CBS 260.67 = DTO 046-C2 = ATCC 15517 = CCM F-550 = CECT 2680 = DSM 2038 = IFO 30179 = IHEM 4387 = IMI 120920 = IMI 229041 = MUCL 31311	Unknown source, Japan, ex type of <i>Aspergillus parasiticus</i> var. <i>globosus</i>	8061	6942	3520	9645
CBS 580.65 = DTO 046-B9 = ATCC 1014 = ATCC 16863 = IMI 016127ii = LSHB Ac22 = NCTC 974 = NRRL 424 = QM 7475 = VKM F-2041 = WB 424 = IBT 3664 = IBT 3670 = IBT 10828	Soil, Georgia, USA, ex type of <i>Aspergillus terricola</i> var. <i>americana</i>	4077	8987	1731	5127
CBS 822.72 = DTO 046-A9 = ATCC 22789 = IFO 30109 = IMI 089717 = RIB 4002 = TRI M 39 = IBT 4377 = IBT 4408	<i>Arachis hypogea</i> , Uganda, ex type of <i>Aspergillus toxicarius</i>	82	8843	2440	1580
CBS 921.70 = ATCC 26691 = CECT 2681 = IHEM 4383 = NRRL 2999 = IBT 3634 = IBT 15675	Unknown source, Uganda	553	6265	3853	2135

	DTO 203-C4	Soil, Aspear Island, Iran	2238	6863	1673	5091
	DTO 203-H7	Soil, Kabodan Island, Iran	8200	6048	6546	8876
	DTO 258-D1	Corn kernels from East-Europe imported to the Netherlands	2157	601	3083	642
	DTO 258-D4	Corn kernels from East-Europe imported to the Netherlands	7462	3146	3830	876
	DTO 283-C6	Soil from corn.field, Thailand	6915	4421	4607	5126
	DTO 285-G9	Soil from corn.field, Thailand	716	6050	6022	6037
	DTO 301-E6	Corn kernels, imported to the Netherlands	2449	8899	5082	7362
	DTO 303-C2	Unknown source	8954	9070	4835	2773
	NRRL 13005 = IBT 4564	Microarthropod in beech forest litter, Michigan, USA (produces sclerotia)	376	7951	3192	1977
	NRRL 4123	Toxic grain	7372	841	7973	7642
	NRRL 6433 = IBT 4375	Corn, North Carolina, USA	8991	6964	93	219
Aspergillus pipericola	CBS 143680T = DTO 228-H4 = IBT 24628	Black pepper, unknown origin, imported to Denmark, ex type of Aspergillus pipericola	4068	4105	627	2588
Aspergillus pseudocaelatus	CBS 117616T = DTO 010-H4 = IBT 27191	Arachis burkartii leaf, Mercedes, Corrientes province, Ituzaingó, Argentina	4597	8362	1458	6132
	ITAL 103CC = IBT 29230	Peanuts, Brazil	4743	5583	1602	5442
	ITAL 1300F/09 = IBT 30532	Brazil nuts, Amazon, Brazil	9594	9041	3906	5461
Aspergillus pseudonomius	CBS 119388T = DTO 009-F1 = NRRL <a href="#">3353</a> = IBT 27864 = IBT 14897	Diseased alkali bee (Nomius sp.), Wyoming, USA	4502	2641	1060	2662
	DTO 177-G7	Soil of corn-field, Phayao, Thailand	4752	5535	9565	7330

	DTO 262-F3	Indoor environment of child hospital, Izmir, Turkey	951	4528	6180	6230
	DTO 267-D6	House dust, Micronesia	9124	7665	9433	327
	DTO 267-H7	House dust, Thailand	2220	3894	4579	5224
	DTO 267-I4	House dust, Thailand	3543	5239	4359	4017
	IBT 12657 = DTO 303-A4	Seed, unknown location	8800	9938	3240	9158
	ITAL 823/07	Brazil nut, Amazon, Brazil	3465	9319	1969	8269
	ITAL 849F = IBT 32759	Brazil nut, Amazonas, Brazil	9573	8019	1219	4414
	NRRL 6552	Diseased pine sawfly, Wisconsin, USA, C.R. Benjamin, 1967	7023	4141	8384	9037
<i>Aspergillus pseudotamari i</i>	CBS 766.97T = NRRL 25517 = DTO 046-C1 = IBT 21092	Soil, teafield, Japan	3714	4378	6691	5852
	CBS 117625 = NRRL 25518 = IBT 21090	Soil, teafield, Japan	2008	6182	6778	3696
	CBS 117628 = NRRL 25519 = IBT 21093	Soil, teafield, Japan	819	5442	5353	4161
	CBS 765.97 = NRRL 443	Unknown source	5601	6777	7013	8623
	ITAL 791F/09 = IBT 30530	Brazil nut, Amazonas, Brazil	9136	3026	5969	1202
	ITAL 792F/09 = IBT 30531	Brazil nut, Amazonas, Brazil	7080	6269	4852	8826
<i>Aspergillus sergii</i>	CBS 130017T = DTO 223-C9 = IBT 32292 = IBT 32293	Fruits of <i>Prunus dulcis</i> , Trans-Os-Montes processing plant, Faro, Portugal, ex type of <i>Aspergillus sergii</i>	4930	2948	6402	3212
<i>Aspergillus sojae</i>	CBS 100928T = DTO 046-C3 = ATCC 42251 = IAM 2669 = IFO	Koji of soy sauce, shoyu brewing, 1942, ex neotype of <i>Aspergillus sojae</i>	2469	3716	8595	5045

4244 = IFO 30112 = IMI 191300 = RIB 1045 = SRRC 1126 = K. Sakaguchi SH-10-6 = IBT 21642 = IBT 32109					
CBS 100929 = NISL 1909 = IBT 21643	Soy sauce, Japan	6260	559	7053	7392
CBS 100930 = NISL 1939 = IBT 21644	Soy sauce, Japan	1782	2896	9976	9335
CBS 100931 = NISL 1905 = IBT 21645	Soy sauce, Japan	9589	2517	8739	5251
CBS 100932 = IAM 2665 = IFO 4239 = NISL 1777 = IBT 21646	Soy sauce, Japan	1812	4581	4383	721
CBS 100933 = NISL 1939 = IBT 21647	Soy sauce, Japan	3333	6683	4990	4939
CBS 100934 = IAM 2718 = IFO 4274 = RIB 1050 = NISL 1849 = IBT 21648	Soy sauce, Japan	7375	7114	9107	8688
CBS 100935 = NISL 1920 = IBT 21649	Soy sauce, Japan	5443	7933	9099	349
CBS 100936 = IAM 2678 = RIB 1024 = IBT 21650	Soy sauce, Japan (produces versicolorins)	874	3057	3400	2979
CBS 126.59 =	Miso brewing, Okayama	2134	5447	9422	2276

	IFO 5241 = IMI 191304 = Ohashi 1124 = IBT 3669 = IBT 3682	Agricultural Experiment Station, Japan				
	CBS 133.52 = ATCC 9362 = CECT 2095 = IMI 087159 = NRRL 1947 = NRRL 1988 = NRRL 4841 = WB 4841 = IBT 3595	Soy sauce, unknown origin	7606	3516	8548	3222
	DTO 173-C3 = IFM 46699	Unknown source	7800	9808	940	3766
	NRRL 5594 = IBT 4600	Unknown source	3180	3589	2405	4247
Aspergillus subflavus	CBS 143683T = DTO 326-E8 = S778 = CCF 4957 = NRRL 66254 = IBT 34939	Soil, near Movile Cave, Romania, A. Nováková, 2013, ex type of Aspergillus subflavus	5707	6094	1542	9814
	S843b	Moonmilk, Na Špičáku cave, Czech Republic, A. Nováková, 2013	85	663	353	1420
Aspergillus tamarii	CBS 104.13T = NRRL 20818 = QM 9374 = IBT 3648	Activated carbon, unknown origin, ex neotype of Aspergillus tamarii	228	1789	414	9507
	CBS 133097 = DTO 213-H5 = NRRL 4959	Unknown source, representative of Aspergillus tamarii var. crassus	5039	1066	2601	1985
	CBS 133393 = NRRL 4966 = IMI 016124 = IBT 3628	Seed, cacao, unknown origin	1933	7404	6880	5256
	DTO 010-G9 =	Mouldy bread, India (ex type	4244	2255	6996	1118

	CBS 167.63 = NRRL 4680 = ATCC 15054 = IMI 172295 = QM 8903 = WB 4680 = IBT 22566	of <i>Aspergillus indicus</i> and <i>A. terricola</i> var. <i>indicus</i> ). Isolation of dihydrocanadensolide, fumaric acid, fumaryl-D,L-alanine, indazonic acid = cyclopiazonic acid, kojic acid, succinic acid and 3-nitropropionic acid show that these metabolites can be produced by <i>A. tamarii</i> ( <a href="#">Birch et al., 1968</a> )				
	DTO 065-A4	Indoor environment, Germany	803	9469	7885	8995
	DTO 066-A1	Corn kernels, Indonesia	3850	5474	2878	6322
	DTO 145-C3	Indoor environment, Germany	2116	3228	3381	4468
	DTO 266-D7	House dust, Mexico	1244	4139	7465	7833
	DTO 364-E3	Air in chocolate factory, the Netherlands	7102	8771	2230	9703
	NRRL 425	Unknown source, representative of <i>Aspergillus</i> <i>lutescens</i> nomen nudum	4620	3217	3995	1075
	NRRL 426 = DTO 010-H3 = CBS 579.65 = IBT 3681 = IBT 3826 = IBT 10827	Unknown substrate, USA, ex neotype of <i>Aspergillus</i> <i>terricola</i>	2386	4228	8349	6198
	NRRL 4911 = CBS 484.65 = IBT 3659	Air contaminant, Brazil, ex neotype of <i>Aspergillus</i> <i>flavofurcatus</i>	3737	5257	4604	5896
<i>Aspergillus</i> <i>togoensis</i>	CBS 205.75T = LCP 67.3456 = NRRL 13551 = IBT 14899 = IBT 21943	Decaying fruit of <i>Landolphia</i> sp., Central African Republic, ex type of <i>Aspergillus</i> <i>togoensis</i>	494	2464	2581	4660
	CBS 272.89 = DTO 034-C1 = NRRL 13550 = IBT 14989 = IBT	Seed, La Maboké, Central African Republic	665	5639	9364	5592



	21943					
Aspergillus transmontane nsis	CBS 130015T = MUM 10.214 = IBT 32313	Almond, Portugal, ex type of Aspergillus transmontanensis	8445	9720	982	9574
	MUM 10.205	Almond, Portugal	2357	7711	1803	1606
	MUM 10.211	Almond, Portugal	3721	1833	3613	1372
	MUM 10.221	Almond, Portugal	5497	3102	5858	694
Aspergillus vandermerwe i	CBS 612.78T = DTO 069-D2 = DTO 034-B5 = NRRL 5108 = IBT 13876 = CCF 5683	Unknown source, Buenos Aires, Argentina, ex type of Aspergillus vandermerwei	932	3954	9502	421
	DTO 199-A9 = CBS 129201 = DMSA 706 = IBT 16758 = CCF 5679	Unknown source, USA, California	1472	2293	6949	4241
	DTO 210-F8 = CBS 132171 = IBT 16423 = RMF 7709	Native shortgrass prairie, soil (1 m deep), Pawnee National Grassland, Colorado, USA	8357	5523	5990	7887
	DTO 363-F3 = NRRL 1237 = IBT 21072 = CCF 5602	Unknown source	5517	9924	2410	1863
	DTO 368-B9 = IBT 16661 = CCF 5684	Soil under crested wheat grass, 2 km south of Pryor, Colorado, USA	9528	3152	3125	6208
	DTO 368-C1 = NRRL 1236 = IBT 13865 = CCF 5685	Unknown source	8826	979	2914	6428
	DTO 368-C2 = CBS 126709 = RMF 9585 = IBT 20468 = CCF 5681	Grassland, A1 soil horizon soil, Canyonlands National park, Utah, USA	307	9109	3178	4504

	IBT 16662	Soil under Senecio sp. (Asteraceae), Pablo Alto, Chaco Canyon, New Mexico, USA	7364	1464	5107	6812
	IBT 20491	A1 soil horizon, Canyonlands National park, Utah, USA	8799	3225	9545	9675