

Yeasts

Aciculoconidium aculeatum (Phaff et al. 1956) D.S. King et S.C. Jong 1976

Y-1301 Øype <-- Phaff H.J. Univ. California, 51-227. Received as: Trichosporon aculeatum Phaff, Miller et Shifrine 1956 Type strain. Ex: Drosophila. USA. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([182](#), [586](#), [5279](#), [5624](#), [6167](#), [7409](#), [8872](#))

Ambrosiozyma angophorae (M.W. Miller et Barker 1968) Kurtzman et Robnett 2010

Y-2218 Øype <-- CBS 5823. Received as: Pichia angophorae. Synonym: Pichia angophorae M.W. Miller et Barker 1968. Ex: slime flux of Angophorae costata. Australia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([634](#), [5260](#))

Ambrosiozyma llanquihuensis (C. Ramirez et A. Gonzalez 1984) C. P. Kurtzman et C.J. Robnett 2013

Y-2646 Øype <-- Ramirez C. IJFM, 6045. Synonym: Candida llanquihuensis Ramirez et Gonzalez 1984. Ex: rotten tree stamp Nothofagus obliqua, near the lake Llanquihue. Valdivia. Chile. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([773](#), [5260](#))

Ambrosiozyma monospora (Saito 1932) van der Walt 1972

Y-1383 <-- Boidin J., 430. Univ. Lyon. Received as: Pichia fasciculata. Synonym: Pichia fasciculata (Batra 1963) Boidin, Abadie et Lehodey 1965. Ex: Pinus strobus, Pennsylvania, USA. Risk group: no. (Medium [9](#), 24 C, F-3, S-4)

Ambrosiozyma monospora (Saito 1932) van der Walt 1972

Y-2202 Øype <-- CBS 2554. Ex: Exudate of a coconut palm. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([583](#), [3249](#), [5260](#))

Ambrosiozyma philentoma van der Walt et al. 1972

Y-2067 Øype <-- CCY 60-4-1. Synonym: Hormoascus philentomus (van der Walt, D.B. Scott et Klift 1972) van der Walt et von Arx 1985. (CBS 6276; ATCC 24607; CCRC 22160; IFO 1847; JCM 7600; NRRL Y-7523; VKPM Y 882). Ex: tunnels of Xyleborus aemulys in Rapanea melanophoeos, Pretoria, South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([583](#), [5260](#))

Ambrosiozyma platypodis (J.M. Baker et Kreger-van Rij 1964) van der Walt 1972

Y-2082 Øype <-- CCY 38-8-4. Synonym: Hormoascus platypodis (J.M. Baker et Kreger-van Rij 1964) von Arx 1972 Type strain. Ex: Frass of Platypus cylindrus. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([207](#), [583](#), [5260](#))

Apiotrichum brassicae (Nakase 1971) Yurkov et Boekhout 2015

Y-2096 Øype <-- CBS 6382. Received as: Trichosporon brassicae. Synonym: Trichosporon brassicae Nakase 1971 Type strain. (AJ 4833 ;ATCC 24124; CBS 6382; CCRC 21783; IFO 1584; JCM 1599; NCYC 2562; UAMH 7657). Ex: cabbage. Japan. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([481](#), [7224](#))

Apiotrichum dulcitum (Berkhout 1923) Yurkov et Boekhout 2015

Y-2857 Øype <-- CBS 8257. Synonym: Trichosporon dulcitum (Berkhout 1923) Weijman

1979 Type strain. (CBS 8257; CBS 123.22; JCM 10017; NRRL Y-17148; UAMH 7660). Ex: soil. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Apiotrichum gracile* (Weigmann et A. Wolff 1909) Yurkov et Boekhout 2015**

Y-2862 Øype <-- VKM F-203. Synonym: Trichosporon gracile (Weigmann et A. Wolff 1909) Gueho et Smith 1992 Type strain. (CBS 8189; JCM 10018; UAMH 7662). Ex: sour milk. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Apiotrichum laibachii* (Windisch) Yurkov et Boekhout 2015**

Y-811 Authentic strain <-- CBS 2495. Received as: Trichosporon cutaneum (de Beurmann, Gougerat et Vaucher 1909) Ota 1926 var. multisporum (G. Cochet 1940) Lodder et Kreger van Rij 1952. Synonym: Trichosporon multisporum G. Cochet 1940 Authentic strain, Trichosporon laibachii (Windish 1965) E. Gueho et M.T. Smith 1992 Authentic strain. Ex: rat dung. France. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([1370](#))

***Apiotrichum porosum* Stautz 1931**

Y-3 Øype <-- CBS 2040. Synonym: Trichosporon porosum (Stautz 1931) Middelhoven, Scorzetti et Fell 2001 Type strain. (CBS 2040; IMI 074953; JCM 1458; NRRL Y-17198). Ex: exudate of Taxus baccata. Germany. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2220](#))

***Apiotrichum porosum* Stautz 1931**

Y-2867 <-- Golubev W.I. IBPM, PTZ 214. Received as: Trichosporon porosum. Synonym: Trichosporon porosum (Stautz 1931) Middelhoven, Scorzetti et Fell 2001. Ex: moss, pine forest. Prioksko-Terrasny Nature Biosphere Reserve named after Mikhail Zablotsky. Moscow Region, Serpukhov District. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([6098](#))

***Apiotrichum veenhuisii* (Middelhoven et al. 2000) Yurkov et Boekhout 2015**

Y-2931 Øype <-- CBS 7136. Received as: Trichosporon veenhuisii. Synonym: Trichosporon veenhuisii Middelhoven, Scorzetti et Fell 2000 Type strain. (CBS 7136; JCM 10691). Ex: buffalo dung. Italy. Risk group: no. (Medium [9](#), 30 C, F-3, S-4)

***Atractogloea stillata* Oberwinkler et Bandoni 1982**

Y-2693 <-- Univ. Tubingen, FO 31574. Ex: Phoenix canariensis. California. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([867](#))

***Babjeviella inositovora* (Golubev et Blagodatskaya 1981) Kurtzman et M. Suzuki 2010**

Y-2494 Type <-- Golubev W.I. IBPM, AM-125. Synonym: Yamadazyma inositovora (Golubev et Blagodatskaya 1981) Billon-Grand 1989 Type, Pichia inositovora Golubev et Blagodatskaya 1981 Type. Ex: high moor peat. Moscow Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3475](#), [3027](#), [5140](#), [5397](#), [6097](#), [6682](#), [7135](#), [7180](#), [7181](#), [7482](#), [7483](#), [7858](#), [8112](#), [8872](#))

***Babjeviella inositovora* (Golubev et Blagodatskaya 1981) Kurtzman et M. Suzuki 2010**

Y-2851 <-- Golubev W.I. IBPM, PTZ 91. Synonym: Pichia inositovora Golubev et Blagodatskaya 1981 Type. Ex: decayed wood. Prioksko-Terrasny Nature

Biosphere Reserve named after Mikhail Zablotsky, Moscow Region, Serpukhov District, Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Babjeviella inositovora (Golubev et Blagodatskaja 1981) Kurtzman et M. Suzuki 2010

Y-3135 <-- KBP Y-4782. Received as: Babjeviella inositovora. (KBP Y-4782). Ex: Sphagnum fuscum. Tyumen Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Ballistosporomyces sasicola (Nakase et M. Suzuki 1987) F.Y. Bai et al. 2015

Y-2721 Øype <-- JCM 5979. Received as: Sporobolomyces sasicola. Synonym: Sporobolomyces sasicola Nakase et M Suzuki 1987 Type strain. (CBS 7285; IGC 5369; JCM 5979; NRRL Y-17183; PYCC 5369). Ex: leaves of Sasa sp. Nagano. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([694](#), [3024](#))

Ballistosporomyces xanthus Nakase et al. 1989

Y-2766 Øype <-- JCM 6885. Synonym: Sporobolomyces xanthus (Nakase, G. Okada et Sugiyama 1989) Boekhout 1991 Type strain. (CBS 7513; IGC 5356; JCM 6885; PYCC 5356). Ex: leaves of Acer rufinerve. Japan. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([765](#), [3024](#))

Bandonia marina (van Uden et Zobell 1962) Yurkov et al. 2015

Y-1587 Øype <-- CCY 29-56-1. Received as: Candida marina. Synonym: Candida marina van Uden et Zobell 1962 Type strain, Cryptococcus marinus (van Uden et Zobell 1962) Golubev 1981 Type strain. (ATCC 22974; CBS 5235; CCRC 21546; CECT 1975; IFO 1979; IGC 3019; JCM 9885; MUCL 30039; NCYC 784; NRRL Y-12945; NRRL Y-17369; PYCC 3019; VKM Y-2129). Ex: seawater. Great Barrier Reef. Australia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([203](#), [6196](#))

Bannozyma yamatoana (Nakase et al. 1987) Q.M. Wang et al. 2015

Y-2809 Øype <-- JCM 2896. Received as: Bensingtonia yamatoana. Synonym: Bensingtonia yamatoana (Nakase, Suzuki et Itoh 1987) Nakase et Boekhout 1988 Type strain. (CBS 7243; IFO 10583; IGC 5346; JCM 2896; NRRL Y-17308; PYCC 5346). Ex: Miscanthus sinensis leaves. Japan. Risk group: no. (Medium [9](#), 20 C, F-3, S-4)

Barnettozyma californica (Lodder 1932) Kurtzman et al. 2008

Y-838 Øype <-- CBS 252. Received as: Zygohansenula californica Lodder 1932. Synonym: Zygohansenula californica Lodder 1932. Ex: soil. California. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1806](#), [5260](#), [7562](#))

Barnettozyma californica (Lodder 1932) Kurtzman et al. 2008

Y-2553 <-- CBS 5760. Synonym: Zygowilliopsis californica (Lodder 1932) Kudriavzev 1960, Hansenula californica Wickerham 1951 Type. Ex: soil. South Australia. Australia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Barnettozyma pratensis (Babjeva et Reshetova 1979) Kurtzman et al. 2008

Y-2136 Øype <-- Babjeva I.P. DSB MSU, 2692. Synonym: Komagataea pratensis (Babjeva et Reshetova 1979) Yamada, Matsuda, Maeda, Sakakibara et Mikata 1994 Type. (CBS 7079; CCRC 21768; IFO 10696; KBP 2692; NRRL Y-12696;

NRRL Y-12740). Ex: mountain soil. Georgia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([130](#), [5260](#), [7224](#))

Barnettozyma pratensis (Babeva et Reshetova 1979) Kurtzman et al. 2008

Y-3212 <-- KBP Y-5262. Received as: Barnettozyma pratensis. (KBP Y-5262). Ex: alpine soil of Tian Shan Mountains. Kyrgyzstan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Barnettozyma salicaria (Phaff et al. 1964) Kurtzman et al. 2008

Y-1288 Øype <-- Phaff H.J. Univ. California, 61-344. Synonym: Pichia salicaria Phaff, M.W. Miller et J.F.T. Spencer 1964 Type. (CBS 5456; ATCC 22308; CCRC 22179; IFO 1281; JCM 3653; NRRL Y-6780; UCD 61-344; VKPM Y 120; VKPM Y 975). Ex: slime flux of willows. California. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1379](#), [5260](#))

Barnettozyma wickerhamii (van der Walt 1959) Kurtzman et al. 2008

Y-123 Øype . Synonym: Endomycopsis wickerhamii van der Walt 1959 Type strain, Pichia wickerhamii (van der Walt 1959) Kreger-van Rij 1964 Type strain. Ex: Frass of Pyralidae larvae in Encephalartos sp. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([453](#), [929](#))

Bensingtonia ciliata Ingold 1986

Y-2818 Øype <-- JCM 6865. (CBS 7514; IFO 10577; IGC 5338; IMI 291091; JCM 6865; PYCC 5338; VKM Y-). Ex: Auricularia auricola-judae var. lactea. England. UK. Risk group: no. (Medium [9](#), 20 C, F-3, S-4)

Bensingtonia naganoensis (Nakase et M. Suzuki 1987) Nakase et Boekhout 1988

Y-2722 Øype <-- JCM 5978. Received as: Sporobolomyces naganoensis Nakase et M. Suzuki 1987 Type strain. Synonym: Sporobolomyces naganoensis Nakase et M. Suzuki 1987 Type strain. (CBS 7286; IGC 5343; JCM 5978; NRRL Y-17195; NRRL Y-17311; PYCC 5343). Ex: leaves of Sasa sp. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1051](#), [3024](#))

Blastobotrys adeninivorans (Middelhoven et al. 1984) Kurtzman et Robnett 2007

Y-2668 Øype <-- CBS 8244. Received as: Trichosporon adeninovorans Middelhoven, Hoogkamer-Te Niet et Kreger-van Rij 1984 Type strain. Synonym: Trichosporon adeninovorans Middelhoven, Hoogkamer-Te Niet et Kreger-van Rij 1984 Type strain, Arxula adeninivorans (Middelhoven, Hoogkamer-Te Niet et Kreger-van Rij 1984) van der Walt, Smith et Yamada 1990 Type strain. Ex: soil. the Netherlands. Risk group: no. (Medium [9](#), 30 C, F-3, S-4). ([259](#))

Blastobotrys adeninivorans (Middelhoven et al. 1984) Kurtzman et Robnett 2007

Y-2676 <-- Kir-5, Golubev W.I. IBPM. Received as: Hansenula anomala. Ex: Yeast factory, Russia. Risk group: no. (Medium [9](#), 30 C, F-3, S-4). ([2290](#), [5081](#), [5279](#), [5489](#), [5624](#), [6167](#), [6978](#), [7409](#), [7518](#), [8872](#))

Blastobotrys adeninivorans (Middelhoven et al. 1984) Kurtzman et Robnett 2007

Y-2677 <-- Golubev W.I. IBPM, Ld-10. Received as: Trichosporon cutaneum. Ex: Yeast factory, Russia. Risk group: no. (Medium [9](#), 30 C, F-3, S-4). ([8938](#),

[612](#), [2290](#), [5279](#), [5412](#), [5624](#), [7409](#), [7573](#), [8077](#))

Blastobotrys terrestris (van der Walt et Johannsen 1975) Kurtzman et Robnett 2007

Y-2612 O-type <-- CBS 6697. Received as: Geotrichum terrestre (van der Walt et Johannsen 1975) Weijman 1979. Synonym: Trichosporon terrestre van der Walt et Johannsen 1975 Type strain, Geotrichum terrestre (van der Walt et Johannsen 1975) Weijman 1979 Type strain, Arxula terrestre (van der Walt et Johannsen 1975) van der Walt, Smith et Yamada 1990 Type strain. (CBS 278.86; CBS 6697; VKM Y-2098). Ex: soil, Pretoria, South Africa. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([245](#))

Brettanomyces custersianus van der Walt 1961

Y-1419 O-type <-- CBS 4805. Ex: equipment of brewery. Transvaal, Bantu. South Africa. Risk group: no. (Medium [9](#), 25 C, S-4). ([198](#), [8011](#), [8095](#))

Buckleyzyma aurantiaca (Saito 1922) Q.M. Wang et al. 2015

Y-327 O-type <-- CBS 317. Received as: Rhodotorula aurantiaca. Synonym: Rhodotorula aurantiaca (Saito 1922) Lodder 1934 Type strain. (CBS 317; ATCC 32770; IFO 0754; IGC 4582; JCM 3771; MUCL 30404; NRRL Y-1581; PYCC 4582). Ex: air. Tokyo. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1763](#), [2170](#), [7877](#))

Buckleyzyma aurantiaca (Saito 1922) Q.M. Wang et al. 2015

Y-1953 <-- Golubev W.I. IBPM, C-93. Received as: Rhodotorula aurantiaca. Synonym: Rhodotorula aurantiaca (Saito 1922) Lodder 1934. Ex: soil. East Falkland island, Falkland Islands. British Overseas Territory. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([26](#), [1801](#), [2170](#))

Buckleyzyma aurantiaca (Saito 1922) Q.M. Wang et al. 2015

Y-3222 <-- KBP Y-5184. Received as: Buckleyzyma aurantiaca. (KBP Y-5184). Ex: silt from Japanese Sea. Primorsky Krai. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

Buckleyzyma phyllomatis (van der Walt et Y. Yamada 1988) Q.M. Wang et al. 2015

Y-2819 O-type <-- JCM 7549. Received as: Sporobolomyces phyllomatis. Synonym: Sporobolomyces phyllomatis van der Walt et Y. Yamada 1988 Type strain. (CBS 7198; IGC 5368; JCM 7549; NRRL Y-17294; PYCC 5368). Ex: leaf of Dombeya rotundifolia. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Bullera alba (W.F. Hanna 1929) Derx 1930

Y-1654 <-- Babieva I.P. DSB MSU, 2530. Ex: spruce. Moscow Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([6481](#))

Bullera alba (W.F. Hanna 1929) Derx 1930

Y-2747 <-- Golubev W.I. IBPM, X-516. (CBS 7856; DBVPG 7007; JCM 9883). Ex: Dennstaedia wilfordii, leaf. Kedrovaya Pad Nature Reserve, Far East. Primorsky Territory. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Bullera alba (W.F. Hanna 1929) Derx 1930

Y-2829 <-- JCM 7495. Ex: Nothofagus gunnii leaves. Tasmania. Australia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3658](#), [3661](#), [3920](#), [3922](#), [5019](#), [5120](#), [6748](#))

Bullera hannaee Hamamoto et Nakase 1996

Y-2832 Øype <-- JCM 8937. (CBS 8286; JCM 8937). Ex: Pseudowinteria colonata. New Zealand. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([3658](#), [3661](#), [3920](#), [3922](#), [5019](#), [5120](#))

Bullera mrankii Hamamoto et Nakase 1996

Y-2827 <-- JCM 7491. Ex: sooty moulds on Pseudopanax arboreum. New Zealand. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Bullera unica Hamamoto et Nakase 1996

Y-2830 Øype <-- JCM 8932. (CBS 8290; JCM 8932). Ex: Meliacytis macrophyllus. New Zealand. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3236](#), [3658](#), [3661](#), [3920](#), [3922](#), [5019](#), [5120](#))

Bulleribasidium variabile (Nakase et M. Suzuki 1987) Xin Zhan Liu et al. 2015

Y-2815 Øype <-- JCM 5275. Synonym: Bullera variabilis Nakase et M. Suzuki 1987 Type strain, Mingxiae variabilis (Nakase et M. Suzuki 1987) Q.M. Wang et al. 2011 Type strain. (CBS 7347; JCM 5275). Ex: Oryza sativa leaves. Japan. Risk group: no. (Medium [9](#), 20 C, F-3, S-4)

Bulleromyces albus Boekhout et A. Fonseca 1991

Y-676 Øype <-- CBS 500. Received as: Sporobolomyces albus W.F. Hanna 1929 Type strain. State: Anamorph: Bullera alba (W.F. Hanna 1929) Derx 1930 Type strain. mt A. (CBS 500; IGC 4532; JCM 9878; MUCL 30302; NRRL Y-5487; PYCC 4532; UCD 415; UCD 68-383). Ex: straw of Hordeum jubatum. Manitoba. Canada. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1677](#), [1700](#), [3656](#), [4059](#), [7224](#))

Bulleromyces albus Boekhout et A. Fonseca 1991

Y-2141 <-- NCYC 425 (VKM Y-1582). Received as: Bullera alba Lodder et Kreger-van Rij 1952 Type strain. mt B. Ex: air in a dairy plant. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1700](#), [2640](#), [3034](#), [3656](#), [5120](#), [6748](#), [6852](#))

***Bulleromyces* sp.**

Y-2834 <-- JCM 5720. Received as: Bullera oryzae Nakase et M. Suzuki 1985. Ex: Miscanthus sinensis, dead leaf. Risk group: no. (Medium [9](#), 25 C, S-4)

Candida aaseri Dietrichson ex van Uden et H.R. Buckley 1970

Y-1425 Øype <-- CBS 1913. Ex: sputum. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([162](#), [173](#), [925](#))

Candida aaseri Dietrichson ex van Uden et H.R. Buckley 1970

Y-2153 <-- Nakase T., AJ 4668. Received as: Candida butyri Nakase 1971 Type strain. Ex: butter. Japan. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([482](#))

Candida albicans (C.P. Robin 1853) Berkhout 1923

Y-2994 Neotype <-- JCM 1542. (ATCC 18804; CBS 562; CCRC 20512; CECT 1002;

DBVPG 6133; IFO 1385; IGC 3436; JCM 1542; KCTC 7270; NCYC 597; NRRL Y-12983; PYCC 3436). Ex: skin infection. Risk group: 3. (Medium [9](#), 27 C, F-3, S-4). ([8260](#), [9131](#))

***Candida albicans* (Robin 1853) Berkhout 1923**

Y-3038 <-- ATCC 2091. (CBS 2730; CIP 1180.79; IFO 1393; NCYC 854; ATCC 2091; DSM 1665; MUCL 38887; NRRL Y-79). Risk group: 3. (Medium [9](#), 25 C, F-3, S-4)

***Candida albicans* (Robin 1853) Berkhout 1923**

Y-3055 <-- VKPM Y-3108. (CBS 6431; ATCC 10231; DSM 1386; IFO 1594; NIH 3147; NCPF 3179; NCYC 1363; WDCM 00054; VKPM Y-3108). Risk group: 3. (Medium [9](#), 25 C)

***Candida alishanica* C.F. Lee 2010**

Y-3199 <-- KBP Y-5067. Received as: *Candida alishanica*. (KBP Y-5067). Ex: river silt. Moscow Region. Russia. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4)

***Candida anatomiae* (Zwollenberg 1966) S.A. Meyer et Yarrow 1978**

Y-1522 Øype <-- CBS 5547. Received as: *Torulopsis anatomiae* Zwollenberg 1966 Type strain. Synonym: *Torulopsis anatomiae* Zwollenberg 1966 Type strain. Ex: cadaver tank containing formalin (1%). Switzerland. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([212](#), [1352](#), [1801](#), [5260](#))

***Candida anglica* Kurtzman et al. 2001**

Y-3215 <-- KBP Y-5237. Received as: *Candida anglica*. (KBP Y-5237). Ex: soil. Crimea. Russia. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4)

***Candida anutae* Babeva et al. 2000**

Y-2868 Type <-- DSB MSU, 3575. (CBS 8787; KBP Y-3575). Ex: fruit body of *Russula* sp. Russia. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4)

***Candida apicola* (Hajsig 1958) S.A. Meyer et Yarrow 1978**

Y-1670 Øype <-- CBS 2868 (VKM Y-1533). Received as: *Torulopsis apicola* Hajsig 1958 Type strain. Synonym: *Torulopsis apicola* Hajsig 1958 Type strain. (CBS 2868; ATCC 24616; CCRC 22277; IFO 10261; JCM 9592; NRIC 1802; NRRL Y-2481). Ex: intestinal tract of a bee. Yugoslavia. Risk group: 4. (Medium [17](#), 25 C, F-3, S-4). ([189](#), [1352](#), [1377](#))

***Candida apicola* (Hajsig 1958) S.A. Meyer et Yarrow 1978**

Y-1677 <-- CBS 4078. Received as: *Torulopsis apicola* Hajsig 1958. Synonym: *Torulopsis bacillaris* (Kraemer et Krumbholz 1931) Lodder 1934 var. *obesa* Ohara, Nonomura et Yunome 1960 nom. nud. Type strain. (CBS 4078; ATCC 24618; CCRC 22301; IFO 1093; NRRL Y-6688). Ex: grape must. Japan. Risk group: 4. (Medium [17](#), 25 C, F-3, S-4)

***Candida apis* (Lavie 1954 ex van Uden et Vidal-Leiria 1970) S.A. Meyer et Yarrow 1978**

Y-1538 Øype <-- CBS 2674. Received as: *Torulopsis apis* Lavie 1954 ex van Uden et Vidal-Leiria 1970. Synonym: *Torulopsis apis* Lavie 1954 ex van Uden et Vidal-Leiria 1970. Ex: trachea of a bee. France. Risk group: 4. (Medium [9](#),

25 C, F-3, S-4). ([162](#), [318](#), [1352](#), [7224](#))

Candida atmosphaerica Santa Maria 1959

Y-1244 Ôype <-- Le D. Santa Maria J. CCMTC. Ex: air. Spain. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([170](#))

Candida aurita A.V. Polyakova et Chernov 2002

Y-2910 Type <-- DSB MSU, 3738. (CBS 9724; KBP 3738). Ex: bog soil. Siberia. Russia. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([4129](#))

Candida aurita A.V. Polyakova et Chernov 2002

Y-3137 <-- KBP Y-4793. Received as: *Candida aurita*. (KBP Y-4793; KBP Y-4024; VKPM Y-3744). Ex: roots of Carex limosa. Moscow Region. Russia. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4)

Candida bertae C. Ramirez et A.E. Gonzalez 1984

Y-2632 <-- Ramirez C. IJFM, CBS 8168. Other name: *Candida bertae* var. *chiloensis* Type strain. (CBS 8168). Ex: decayed wood, Eucryphia cordifolia. Valdivia, Ralun. Chile. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([772](#))

Candida bertae C. Ramirez et A.E. Gonzalez 1984

Y-2633 Ôype <-- Ramirez C. IJFM, CBS 8169. (CBS 8169). Ex: decayed wood, Nothofagus dombeyi. Valdivia, Ralun. Chile. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([772](#))

Candida berthetii Boidin et al. 1963

Y-1430 Ôype <-- CBS 5452. Ex: tree gum. Cameroon. Risk group: 4. (Medium [9](#), 25 C, S-4). ([1797](#), [5260](#))

Candida blankii H.R. Buckley et van Uden 1968

Y-2100 Ôype <-- IGC 3410. (ATCC 18735; CBS 1898; CCRC 21492; DBVPG 6204; IFO 10230; IGC 3410; JCM 8259; KCTC 7606; NRRL Y-17068; PYCC 3410). Ex: mink. Canada. Risk group: 4. (Medium [9](#), 30 C, F-3, S-4). ([576](#), [1799](#), [2857](#))

Candida blankii H.R. Buckley et van Uden 1968

Y-2603 <-- CBS 6734. Received as: *Candida hydrocarbofumarica*. Synonym: *Candida hydrocarbofumarica* Yamada, Furukawa et Nakahara 1970 ex Ramirez 1974 Type strain. (CBS 6734; AJ 5204; ATCC 28532; CCRC 21406; IFO 1973; IGC 5141; KCTC 7668; NRRL Y-17075). Ex: soil. Japan. Risk group: 4. (Medium [9](#), 30 C, F-3, S-4). ([166](#), [539](#), [1799](#))

Candida boidinii C. Ramirez 1953

Y-34 <-- Boidin J. Univ. Lyon, 110. Ex: tanning liquor. France. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([1808](#), [4486](#), [5014](#), [5260](#))

Candida boidinii C. Ramirez 1953

Y-1514 <-- CBS 5777. Received as: *Candida koshuensis*. Synonym: *Candida koshuensis* Yokotsuka et Goto 1955 Type strain. Ex: Wine, Japan. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([1806](#), [1808](#), [5260](#))

***Candida boidinii* C. Ramirez 1953**

Y-2060 <-- CCY 29-56-2. Received as: Candida olivarum. Synonym: Candida olivarum Santa Maria 1958 Type strain. Ex: fermenting olives, Spain. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([1808](#), [5260](#))

***Candida boidinii* C. Ramirez 1953**

Y-2356 <-- IBPM Y-670. Received as: Candida methylica Trotsenko et Bykovskaya 1974 Type strain. Other name: Candida methylica Trotsenko et Bykovskaya 1974 Type strain. (CBS 8060; IFO 10329; RIFY 4946). Ex: soil, Stavropol region, Russia. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([74](#), [85](#), [612](#), [1106](#), [1236](#), [1242](#), [1601](#), [1670](#), [1816](#), [2633](#), [5074](#), [5260](#), [5279](#), [6096](#), [7573](#))

***Candida boidinii* C. Ramirez 1953**

Y-2425 <-- IBPM Y-671. Ex: forest soil. Moscow Region, Pushchino. Russia. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([120](#), [1601](#), [2866](#), [5260](#))

***Candida boidinii* C. Ramirez 1953**

Y-2436 <-- CCY 29-37-1. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([1601](#), [5260](#))

***Candida boidinii* C. Ramirez 1953**

Y-2439 <-- IBPM Y-785 <-- IFO 2201. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([5260](#))

***Candida boidinii* C. Ramirez 1953**

Y-2591 Øype <-- NRRL Y-2332. (ATCC 18810; CBS 2428; CCRC 20464; DBVPG 6205; JCM 9604; NCYC 2652; NRRL Y-2332; UCD 57-1). Ex: tanning liquor. France. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([536](#), [5260](#))

***Candida boleticola* Nakase 1971**

Y-2152 Øype <-- Nakase T., AJ 4703. Ex: mushroom *Astreus hygrometricus*. Japan. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([482](#))

***Candida boleticola* Nakase 1971**

Y-2640 <-- Ramirez C. IJFM, 6.042. Received as: Candida ralunensis. Synonym: Candida ralunensis Ramirez et Gonzales 1984 Type strain, Candida laureliae Ramirez et Gonzalez 1984. Ex: Rotten tree stamp of Laurelia sempervirans, Valdivian, Ralun, Chile. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([773](#))

***Candida boleticola* Nakase 1971**

Y-2641 Øype <-- Ramirez C. IJFM, 6.043. Received as: Candida laureliae. Synonym: Candida laureliae Ramirez et Gonzalez 1984 Type strain. Ex: Rotten tree stamp of Laurelia philippiana, Valdivian, Coipomo, Chile. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([773](#))

***Candida bomby* Montrocher 1967**

Y-1436 Øype <-- CBS 5836. (CBS 5836). Ex: Bombus sp. Savoie. France. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([902](#), [1797](#), [1810](#))

***Candida buinensis* Soneda et S. Uchida 1971**

- Y-2147 Øype <-- IFO 1642. (IFO 1642). Ex: gelatinous materials of tree ferm. Buin. Indonesia. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([304](#))
- Candida castellii*** (Capriotti 1961) S.A. Meyer et Yarrow 1978
- Y-1476 Øype <-- CBS 4332. Received as: Torulopsis castellii Capriotti 1961 Type strain. Synonym: Torulopsis castellii Capriotti 1961 Type strain. Ex: soil. Finland. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([505](#), [1352](#), [1377](#))
- Candida chilensis*** Grinbergs et Yarrow 1970
- Y-2178 Øype <-- CBS 5719. Ex: Rotten tree stump of Nothofagus. Valdivia. Chile. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([225](#))
- Candida coipomensis*** C. Ramirez et A.E. Gonzalez 1984
- Y-2639 Øype <-- Ramirez C. IJFM., 111. Ex: Rotten tree stump of Eucryphia cordifolia. Valdivia, Coipomo. Chile. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([773](#))
- Candida conglobata*** (Redaelli 1925) van Uden et H.R. Buckley 1970
- Y-1442 Øype <-- CBS 2018. Synonym: Torulopsis conglobata Radaelli 1925 Type strain. (VKM Y-722). Italy. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([1797](#))
- Candida dendrica*** (van der Walt et al. 1971) S.A. Meyer et Yarrow 1978
- Y-2278 <-- Golubev W.I. IBPM, AM 129. Received as: Torulopsis dendrica. Ex: high moor peat. Moscow Region. Russia. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([61](#), [5260](#))
- Candida dendronema*** van der Walt et al. 1971
- Y-2179 Øype <-- CBS 6270. Ex: frass of Cerambicid larvae infesting Diospyros inhacaensis near Lake Sibaya. Natal, Mtunzini. South Africa. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([232](#))
- Candida diddensiae*** (Phaff et al. 1952) Fell et S.A. Meyer 1967
- Y-1446 Øype <-- CBS 2214. Synonym: Trichosporon diddensiae Phaff, Mrak et O.B. Williams 1952 Type strain. Ex: shrimp Peneaus setiferus, the Gulf of Mexico. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([542](#), [574](#), [1797](#))
- Candida entomophila*** D.B. Scott et al. 1971
- Y-2181 Øype <-- CBS 6160. Ex: material from the tunnels of Crossotarsus externdentatus in Ficus sycomoris. Transvaal. South Africa. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([232](#))
- Candida ergatensis*** Santa Maria 1971
- Y-2164 Øype <-- Santa Maria J. CCMCU, 1102. Ex: larvae of Ergastes faber. Spain. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([171](#), [584](#))
- Candida etchellsii*** (Lodder et Kreger-van Rij 1952) S.A. Meyer et Yarrow 1978
- Y-1423 Øype <-- CBS 1750. Received as: Torulopsis etchellsii Lodder et Kreger-van Rij 1952 Type strain. Synonym: Torulopsis etchellsii Lodder et Kreger-van Rij 1952 Type strain. Ex: cucumber brine. USA. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([327](#), [1352](#), [1370](#), [5260](#))
- Candida etchellsii*** (Lodder et Kreger-van Rij 1952) S.A. Meyer et Yarrow 1978

- Y-1473 <-- CBS 5240. Received as: Torulopsis halonitratophila Onishi 1957 ex van Uden et Vidal-Leiria 1970 Type strain. Synonym: Candida halonitratophila (Onishi 1957 ex van Uden et Vidal-Leiria 1970) S.A. Meyer et Yarrow 1978 Type strain. Ex: soy mash. Japan. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([302](#), [1352](#), [5260](#))
- Candida etchellsii*** (Lodder et Kreger-van Rij 1952) S.A. Meyer et Yarrow 1978
- Y-1498 <-- CBS 3094. Received as: Torulopsis nodaensis Onishi 1957 nom. nud. Synonym: Candida nodaensis Yarrow et S.A. Meyer 1978 Type strain. Ex: soy mash. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([302](#), [1352](#), [5260](#))
- Candida etchellsii*** (Lodder et Kreger-van Rij 1952) S.A. Meyer et Yarrow 1978
- Y-2054 <-- CCY 26-33-1. Received as: Torulopsis etchellsii. Synonym: Torulopsis citrus Recca et Mrak 1952 Type strain. Ex: concentrated lemon. USA. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([330](#), [1352](#), [1370](#), [5260](#))
- Candida ethanolica*** Rybarova et al. 1980
- Y-2300 Øype <-- CCY 29-83-1. Ex: fodder yeast. Czechoslovakia. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([931](#))
- Candida ethanolica*** Rybarova et al. 1980
- Y-2576 <-- CCY 26-58-1. Received as: Torulopsis ethanolitolerans Rybarova, Stros et Kockova-Kratochvilova 1981 Type strain. Ex: fodder yeast. Czechoslovakia. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([289](#), [932](#))
- Candida ethanolica*** Rybarova et al. 1980
- Y-2577 <-- CCY 26-58-3. Received as: Torulopsis ethanolitolerans Rybarova, Stros et Kockova-Kratochvilova 1981 var. minor Ribarova, Stros et Kockova-Kratochvilova 1981 Type strain. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([931](#), [932](#))
- Candida fluviatilis*** L.R. Hedrick 1976
- Y-2072 Øype <-- CCY 29-81-2. Greater Calumet River. Indiana. USA. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([250](#), [1797](#), [1806](#), [1808](#))
- Candida freyschussii*** H.R. Buckley et van Uden 1968
- Y-1454 Øype <-- CBS 2162. Ex: wood pulp. Sweden. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([8973](#), [576](#), [1797](#), [1806](#), [1808](#))
- Candida friedrichii*** van Uden et Windish 1968
- Y-2102 Øype <-- IGC 3570. Ex: sorbitol solution. Germany. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([220](#))
- Candida fructus*** (Nakase 1971) S.A. Meyer et Yarrow 1978
- Y-2093 <-- CCY 26-54-1. Received as: Torulopsis musae Nakase 1971. Ex: banana, Musa sp. Japan. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([481](#), [1352](#), [1377](#))
- Candida fructus*** (Nakase 1971) S.A. Meyer et Yarrow 1978
- Y-2310 Øype <-- CCY 26-53-1. Received as: Torulopsis fructus Nakase 1971 Type strain. Synonym: Torulopsis fructus Nakase 1971 Type strain. (VKM Y-2092). Ex:

banana, Musa sp. Tokyo. Japan. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([481](#))

***Candida glabrata* (H.W. Anderson 1917) S.A. Meyer et Yarrow 1978**

Y-1481 Øype <- CBS 138. Received as: Torulopsis glabrata (Anderson 1917) Lodder et de Vries 1938 Type strain. Other name: Torulopsis glabrata (Anderson 1917) Lodder et de Vries 1938 Type strain. (ATCC 2001; CBS 138; CCRC 20586; DBVPG 3828; IFO 0622; JCM 3761; KCTC 1714; NRRL Y-65; NRRL Y-1417; NCPF 3309). Ex: human feces. Risk group: 3. (Medium [9](#), 27 C, F-3, S-4). ([1352](#), [3432](#), [5117](#))

***Candida glaebosaa* Komagata et Nakase 1965**

Y-2624 Øype <- VNIIsynthesbelok. (CBS 5691; ATCC 22016; CCRC 22100; DBVPG 6230; IFO 1353; JCM 1590; KCTC 7613; NRRL Y-6949). Ex: frozen cuttle fish. Japan. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([476](#))

***Candida gropengiesseri* (F.C. Harrison) S.A. Meyer et Yarrow 1978**

Y-737 Øype <- CBS 156. Received as: Torulopsis gropengiesseri (Harrison 1928) Lodder 1934 Type strain. Synonym: Torulopsis gropengiesseri (Harrison 1928) Lodder 1934 Type strain. (CBS 156; ATCC 10669; IFO 0659; JCM 8255; NCYC 148; NRRL Y-1445; NRRL Y-17142). Ex: Periplaneta orientalis, cocoon. Germany. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([1352](#), [4141](#), [7452](#))

***Candida guilliermondii* (Castellani 1912) Langeron et Guerra 1938**

Y-1477 <- CBS 5674. Received as: Torulopsis kestonii Scarr et Rose 1966 Type strain. (VKM Y-2602). Ex: air in sugar refinery. UK. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([289](#), [509](#), [1377](#), [1782](#), [2633](#), [8260](#))

***Candida haemulonii* (van Uden et Kolipinski 1962) S.A. Meyer et Yarrow 1978**

Y-2106 Øype <- IGC 3025. Received as: Torulopsis haemulonii van Uden et Kolipinski 1962 Type strain. Synonym: Torulopsis haemulonii van Uden et Kolipinski 1962 Type strain. Ex: Haemulon sciurus, cut contents. Florida. USA. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([199](#), [1352](#))

***Candida heveicola* F.Y. Bai et S.A. Wang 2008**

Y-3161 <- KBP Y-4891. Received as: Candida heveicola. (KBP Y-4891). Ex: latex of Hevea brasiliensis. Vietnam. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4)

***Candida heveicola* F.Y. Bai & S.A. Wang 2008**

Y-3214 <- KBP Y-5199. Received as: Candida heveicola. (KBP Y-5199). Ex: silt from Japanese Sea. Primorsky Krai. Russia. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4)

***Candida incommunis* Y. Ohara et al. 1965**

Y-1515 Øype <- CBS 5604. Ex: grape must. Yamanashi Prefecture. Japan. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([475](#), [1797](#))

***Candida inconspicua* (Lodder et Kreger-van Rij 1952) S.A. Meyer et Yarrow 1978**

Y-740 Øype <- CBS 180. Received as: Torulopsis inconspicua Lodder et Kreger-van Rij

1952. Synonym: *Torulopsis inconspicua* Lodder et Kreger-van Rij 1952. (CBS 180; ATCC 16783; CCRC 21658; DBVPG 3707; IFO 0621; JCM 9555; NRRL Y-2029). Ex: the Netherlands. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([1352](#), [1370](#), [1377](#), [6846](#))

***Candida insectalens* (D.B. Scott et al. 1971) S.A. Meyer et Yarrow 1978**

Y-2588 Øype <-- NRRL Y-7778. Synonym: *Torulopsis insectalens* D.B. Scott, van der Walt et Klift 1971 Type strain. (ATCC 22876; CBS 6036; CCRC 22441; IFO 10281; JCM 9610; NRRL Y-7778). Ex: tunnels of *Crossotarus exterenedenatus* infecting *Ficus sycomoris*. Natal, St. Lucia. South Africa. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([233](#), [1352](#))

***Candida insectamans* D.B. Scott et al. 1972**

Y-2183 Øype <-- CBS 6033. Ex: frass of Buprestid larvae infesting *Acacia nilotica*. Transwaal. South Africa. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([584](#))

***Candida insectorum* D.B. Scott et al. 1972**

Y-2184 Øype <-- CBS 6213. Ex: frass of *Phoracantha recurva* infesting *Eucalyptus maculata*. Natal. South Africa. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([584](#))

***Candida intermedia* (Ciferri et Ashford 1929) Langeron et Guerra 1938**

Y-44 Øype <-- CBS 572. Synonym: *Blastodendrion intermedium* Ciferri et Ashford 1929 Type strain. (ATCC 9442; ATCC 14439; CBS 572; CCRC 21250; DBVPG 6218; IFO 0761; JCM 1607; KCTC 1701; NCTC 3147; NRRL Y-1512; NRRL Y-981). Ex: human feces. USA. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([4486](#))

***Candida jaroonii* Imanishi et al. 2008**

Y-3159 <-- KBP Y-4889. Received as: *Candida jaroonii*. (KBP Y-4889). Ex: *Annona squamosa*. Vietnam. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4)

***Candida lactis-condensi* (Hammer 1919) S.A. Meyer et Yarrow 1978**

Y-2654 Øype <-- CBS 52. Synonym: *Torula lactis-condensi* Hammer 1919 Type strain, *Torulopsis lactis-condensi* (Hammer 1919) Lodder et Kreger-van Rij 1952 Type strain. (CBS 52; VKM Y-1488; VKM Y-2172; ATCC 60137; CCRC 21638; IFO 0702; IFO 1286; NRRL Y-1515; VKM Y-2654; JCM 9472). Ex: sweetened condensed milk. USA. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([929](#))

***Candida leandrae* Ruivo et al. 2004**

Y-3186 <-- KBP Y-4972. Received as: *Candida leandrae*. (KBP Y-4972). Ex: tropical flowers. Vietnam. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4)

***Candida linzhiensis* F.Y. Bai et Z.W. Wu 2006**

Y-3229 <-- KBP Y-5220. Received as: *Candida linzhiensis*. (KBP Y-5220). Ex: flowers of *Leucanthemum vulgare*. Crimea. Russia. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4)

***Candida lipolytica* (F.C. Harrison 1928) Diddens et Lodder 1942**

- Y-2351 <-- IBPM Y-178. Received as: *Candida pseudolipolytica*. Synonym: *Candida pseudolipolytica* Blagodatskaya et Kockova-Kratochvilova 1973. Ex: activated sludge, petrpleum chemical plant. Angarsk. Russia. Risk group: 4. (Medium 9, 27 C, F-3, S-4). ([1350](#))
- Candida lipolytica*** (F.C. Harrison 1928) Diddens et Lodder 1942
- Y-2352 <-- IBPM Y-175. Received as: *Candida pseudolipolytica*. Synonym: *Candida pseudolipolytica* Blagodatskaya et Kockova-Kratochvilova 1973. Ex: activated sludge, petroleum chemical plant. Angarsk. Russia. Risk group: 4. (Medium 9, 27 C, F-3, S-4). ([886](#), [1350](#), [8827](#))
- Candida lipolytica*** (F.C. Harrison 1928) Diddens et Lodder 1942
- Y-2412 <-- IBPM Y-118. Synonym: *Candida lipolytica* (Harrison 1928) Diddens et Lodder 1942 var. *thermotolerans* Blagodatskaya et Kockova-Kratochvilova 1973. Ex: activated sludge, petroleum chemical plant. Angarsk. Russia. Risk group: 4. (Medium 9, 27 C, F-3, S-4). ([69](#), [295](#), [1350](#), [2744](#), [3004](#), [4541](#), [4546](#), [4774](#), [5112](#), [5113](#), [5141](#), [5143](#), [5144](#), [5146](#), [5147](#), [5352](#), [5624](#), [5750](#), [5829](#), [5919](#), [6167](#), [6243](#), [6970](#), [7161](#), [7212](#), [7219](#), [7391](#), [7409](#), [7636](#), [7638](#), [7664](#), [7667](#), [7675](#), [7677](#), [8164](#), [8260](#), [8872](#))
- Candida lipolytica*** (F.C. Harrison 1928) Diddens et Lodder 1942
- Y-2413 <-- IBPM Y-112. Synonym: *Candida lipolytica* (F.C.,Harrison 1928) Diddens et Lodder 1942 var. *thermotolerans* Blagodatskaya et Kockova-Kratochvilova 1973. Risk group: 4. (Medium 9, 27 C, F-3, S-4). ([69](#), [1350](#), [8827](#))
- Candida lipolytica*** (F.C. Harrison 1928) Diddens et Lodder 1942
- Y-2440 <-- IBPM Y-843. Ex: activated sludge, dairy. Russia. Risk group: 4. (Medium 9, 27 C, F-3, S-4). ([1350](#), [8827](#))
- Candida magnoliae*** (Lodder et Kreger-van Rij 1952) S.A. Meyer et Yarrow 1978
- Y-1685 Øype <-- CBS 166. Received as: *Torulopsis magnoliae* Lodder et Kreger-van Rij 1952 Type strain. Synonym: *Torulopsis magnoliae* Lodder et Kreger-van Rij 1952 Type strain. (CBS 166; VKM Y-746; ATCC 56463; CCRC 21703; IFO 0705; JCM 1446; NCYC 2620; NRRL Y-2024). Ex: flower of Magnolia sp. the Netherlands. Risk group: 4. (Medium 9, 27 C, F-3, S-4). ([1352](#), [1370](#), [1377](#), [1421](#))
- Candida maltosa*** Komagata et al. 1964
- Y-1441 <-- CBS 5612. Received as: *Candida sake*. Synonym: *Candida cloacae* Komagata, Nakase et Katsuya 1964 Type strain. Ex: sludge. Japan. Risk group: 4. (Medium 9, 27 C, F-3, S-4). ([474](#), [925](#), [1808](#))
- Candida maltosa*** Komagata et al. 1964
- Y-1506 Øype <-- CBS 5611. Received as: *Candida sake*. Ex: adhesives in a monosodium glutamate tank. Japan. Risk group: 4. (Medium 9, 27 C, F-3, S-4). ([474](#), [1371](#), [1770](#), [1797](#), [2217](#), [2959](#), [5240](#), [5528](#), [6682](#), [6821](#), [7188](#))
- Candida maris*** (van Uden et Zobell 1962) S.A. Meyer et Yarrow 1978
- Y-2107 Øype <-- CBS 5151. Received as: *Torulopsis maris* van Uden et Zobell 1962 Type

strain. Synonym: *Torulopsis maris* van Uden et Zobell 1962 Type strain. Ex: seawater. Portugal. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([203](#), [1352](#), [5260](#))

Candida maritima (Siepman 1962) van Uden et H.R. Buckley 1970

Y-2593 Øype <-- NRRL Y-7899. Synonym: *Trichosporon maritimum* Siepman 1962 Type strain. Ex: seawater, the North Atlantic. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([8973](#), [926](#), [1371](#), [5260](#))

Candida melibiosica H.R. Buckley et van Uden 1968

Y-2589 <-- NRRL Y-7802. Received as: *Candida navarrensis*. Synonym: *Candida navarrensis* (Moriyon et Ramirez 1978) Meyer et Yarrow 1978 Type strain. Ex: soil. Navarra. Spain. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([563](#), [575](#), [897](#), [1352](#))

Candida melinii Diddens et Lodder 1942

Y-2357 <-- Golubev W.I. IBPM, K-174. Ex: birch, *Betula* sp., bark. Moscow Region, Pushchino. Russia. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([46](#), [5260](#))

Candida melinii Diddens et Lodder 1942

Y-2358 <-- Golubev W.I. IBPM, K-201. Ex: birch, *Betula* sp., bark. Moscow Region, Pushchino. Russia. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([46](#), [5260](#))

Candida membranifaciens (Lodder et Kreger-van Rij 1952) Wickerham et K.A. Burton 1954

Y-1487 <-- CCY 29-51-1. Received as: *Candida majoricensis*. Synonym: *Candida majoricensis* Genestar Serra 1956 Type strain. Ex: tanning concentrate. Spain. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([537](#), [1371](#), [1376](#))

Candida membranifaciens (Lodder et Kreger-van Rij 1952) Wickerham et K.A. Burton 1954

Y-1510 Øype <-- CBS 1952. Synonym: *Candida melibiosi* Lodder et Kreger-van Rij 1952 var. *membranifaciens* Lodder et Kreger-van Rij 1952 Type strain. (CBS 1952; VKM Y-918; ATCC 42267; CCRC 22398; DBVPG 6145; IFO 1246; JCM 9450; NRRL Y-2089; VKM Y-1510; AS 2.2499). Ex: urine. Japan. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([438](#), [1370](#), [7452](#))

Candida mesenterica (A. Geiger 1910) Diddens et Lodder 1942

Y-51 Øype <-- CBS 602. Synonym: *Pseudomonilia mesenterica* Geiger 1910 Type strain. (CBS 602; ATCC 10569; CCRC 22606; IFO 0113; IFO 1123; JCM 7531; JCM 2368; NCYC 390; NCYC 2571; NRRL Y-1494). Ex: beer conduit tubes. Germany. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([1370](#))

Candida michaelii S.O. Suh et al. 2005

Y-3180 <-- KBP Y-4946. Received as: *Candida michaelii*. (KBP Y-4946). Ex: soil. Vietnam. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4)

Candida milleri Yarrow 1978

Y-2185 Øype <-- CBS 6897. Received as: *Candida milleri*. Other name: *Candida humilis* (Nel et van der Walt 1968) Meyer et Yarrow 1978. Ex: sourdough. San Francisco, California. USA. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([1352](#))

Candida mogii Vidal-Leiria 1967

Y-1462 Øype <-- CBS 2032. Ex: fuchu miso. Japan. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([215](#), [1797](#))

Candida mogii Vidal-Leiria 1967

Y-2103 <-- IGC 3442. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4)

Candida montana Goto et Oguri 1983

Y-2713 Øype <-- JCM 2323. Ex: Vitis coignetiae. Yamanashi, Hirose, Japan. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([690](#))

Candida multigemmis (Buhagiar 1975) S.A. Meyer et Yarrow 1978

Y-2173 Øype <-- DSMZ, DSM 70862. Received as: Torulopsis multis-gemmoris Buhagiar 1975 Type strain. Synonym: Torulopsis multis-gemmoris Buhagiar 1975 Type strain. Ex: Ribes idaeus cultivar Malling Jewel. England. UK. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([516](#), [1352](#))

Candida naeodendra van der Walt et al. 1973

Y-2186 Øype <-- CBS 6032. Ex: frass galleries of Buprestid larvae infesting Acacia nilotica. Groblersdal. Transvaal. South Africa. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([238](#))

Candida nemodendra (van der Walt et al. 1971) S.A. Meyer et Yarrow 1978

Y-2174 Øype <-- DSMZ, DSM 70647. Received as: Torulopsis nemodendra van der Walt, van der Klift et Scott 1971 Type strain. Synonym: Torulopsis nemodendra van der Walt, Klift et D.B. Scott 1971 Type strain. Ex: material from the tunnels of Xyloborus aemulus in Rapanea melanophloeos. Knysna, Cape Province. South Africa. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([233](#), [1352](#), [5260](#))

Candida nitratophila (Shifrine et Phaff 1956) S.A. Meyer et Yarrow 1978

Y-1300 Øype <-- CBS 2027. Received as: Torulopsis nitratophila Shifrine et Phaff 1956 Type strain. Synonym: Torulopsis nitratophila Shifrine et Phaff 1956 Type strain. (VKM Y-1537). Ex: Dendroctonus monticolae. USA. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([549](#), [1352](#), [1377](#), [1797](#), [1810](#), [4946](#), [5260](#))

Candida nonsorbophila Nakase et al. 2009

Y-3175 <-- KBP Y-4939. Received as: Candida nonsorbophila. (KBP Y-4939). Ex: tropical plant. Vietnam. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4)

Candida norvegica (Reiersol 1958) S.A. Meyer et Yarrow 1978

Y-1471 Øype <-- CBS 4239. Received as: Torulopsis norvegica Reiersol 1958 Type strain. Synonym: Torulopsis norvegica Reiersol 1958 Type strain. Ex: human sputum. Norway. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([191](#), [1352](#))

Candida odintsovae Babeva et al. 1989

Y-2024 <-- Babeva I.P. DSB MSU, 1912. Received as: Candida maritima. Ex: slime flux of Betula verrucosa. Russia. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([5260](#))

Candida odintsovae Babeva et al. 1989

Y-2025 Type <-- Babeva I.P. DSB MSU, 1913. Received as: Candida maritima. (CBS 6026; JCM 9838). Ex: slime flux of Betula verrucosa. Russia. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([1151](#), [5260](#))

Candida oleophila Montrocher 1967

Y-1 <-- CBS 2220. Received as: Candida parapsilosis (Ashford 1928) Langeron et Talice 1932 var. intermedia van Rij et Verona 1949. (CBS 2220; NRRL Y-1880; NRRL Y-2318). Ex: Flower of Phacelia sp. Alps. Switzerland. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([1371](#))

Candida oleophila Montrocher 1967

Y-2647 <-- Ramirez C. IJFM, 272. Received as: Candida rignihuensis. Synonym: Candida rignihuensis Ramirez et Gonzalez 1984 Type strain. Ex: rotten tree stamp of Nothofagus obliqua. Valdivia. Chile. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([774](#))

Candida oregonensis Phaff et do Carmo-Sousa 1962

Y-1281 Øype <-- CCY 29-42-1. (VKM Y-2004; JCM 1811; AJ 5111; CBS 5036; CCRC 21575; NRRL Y-5850; MUCL 31851; IGC 3361; ATCC 42268; DBVPG 6149; IFO 1980; MUCL 29982; CECT 11896; IBFM Y- 617; NBRC 1980; BCRC 21575; BCC 5405; KCTC 17400; CCY 29-42-1; CCY 29-42; UCD-FST 60-73; UCD 60-73). Ex: insect frass. USA. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([201](#), [1797](#))

Candida palmioleophila Nakase et Itoh 1988

Y-3082 <-- KBP Y-4545. Received as: Candida palmioleophila. (KBP Y-4545). Ex: roots of Carex limosa. Moscow Region. Russia. Risk group: 4. (Medium [9](#), 22 C, F-3, S-4)

Candida parapsilosis (Ashford 1928) Langeron et Talice 1932

Y-10 <-- CBS 2194. Synonym: Blastodendron globosum Zach 1933 Type strain. (CBS 2194; IFO 10303). Ex: infected nail. Austria. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4)

Candida parapsilosis (Ashford 1928) Langeron et Talice 1932

Y-11 <-- CBS 2195. Synonym: Blastodendron gracile Zach 1933 Type strain. (CBS 2195; IFO 10304; IGS 2718; PYCC 2718). Ex: infected nail. Austria. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4)

Candida parapsilosis (Ashford 1928) Langeron et Talice 1932

Y-13 <-- CBS 2196. Synonym: Blastodendron intestinale Mattlet 1926 var. epidermicum Ciferri et Alfonseca 1931 Type strain. (CBS 2196; IGS 2719; PYCC 2719). Ex: skin of face. Dominican Republic. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4)

Candida parapsilosis (Ashford 1928) Langeron et Talice 1932

Y-58 Øype <-- CBS 604. Synonym: Monilia parapsilosis Ashford 1928 Type strain. (ATCC 22019; CBS 604; CCRC 20515; DBVPG 6150; DSM 5784; IFO 1396; IGC 2545; JCM 1785; KCTC 7653; NCYC 601; NRRL Y-12969; UCD 61-27; PYCC 2545). Ex: case of sprue. USA. Risk group: 4. (Medium

[9](#), 27 C, F-3, S-4). ([1421](#), [1597](#), [1803](#), [2819](#), [2851](#), [4485](#), [7668](#))

***Candida parapsilosis* (Ashford 1928) Langeron et Talice 1932**

Y-59 <-- CBS 1954. Received as: *Candida parapsilosis* var. *intermedia*. Synonym: *Candida parapsilosis* (Ashford 1928) Langeron et Talice 1932 var. *intermedia* van Rij et Verona 1949 Type strain. (ATCC 28474; CBS 1954; NCYC 926; NRRL Y-2315). Ex: olives, *Olea europaea*. Italy. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([1371](#), [1376](#))

***Candida parapsilosis* (Ashford 1928) Langeron et Talice 1932**

Y-227 <-- CBS 2315. Synonym: *Monilia onychophilia* Pollacci et Nannizi 1928 Type strain. Ex: infected nail. Italy. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4)

***Candida parapsilosis* (Ashford 1928) Langeron et Talice 1932**

Y-264 <-- CBS 2197. Synonym: *Mycotorula vesica* Harrison 1928 Type strain. Ex: urocyst. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4)

***Candida parapsilosis* (Ashford 1928) Langeron et Talice 1932**

Y-2645 <-- Ramirez C. IJFM, 241. Received as: *Candida osornensis*. Synonym: *Candida osornensis* Ramirez et Gonzalez 1984 Type strain. Ex: rotten tree stamp of *Nothofagus dombeyii*. Valdivia. Chile. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([773](#))

***Candida pellucidi* Glushakova et al. 2020**

Y-3050 Type <-- KBP Y-6457. (KBP Y-6457; DSM 110120; CBS 16171). Ex: *Exomias pellucidus*. Moscow. Russia. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([8638](#))

***Candida peltata* (Yarrow 1968) S.A. Meyer et Ahearn 1983**

Y-1482 O-type <-- CBS 5576. Received as: *Torulopsis peltata* Yarrow 1968 Type strain. Synonym: *Torulopsis peltata* Yarrow 1968 Type strain, *Selenotila peltata* (Yarrow 1968) Yarrow 1969 Type strain, *Selenozyma peltata* (Yarrow 1968) Yarrow 1977 Type strain. Ex: bovine mastitis. the Netherlands. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([217](#), [223](#), [1799](#), [5260](#), [7224](#))

***Candida peoriensis* Kurtzman 2001**

Y-3111 <-- KBP Y-4653. Received as: *Candida peoriensis*. (KBP Y-4653). Ex: soil. Penza Region. Russia. Risk group: 4. (Medium [9](#), 22 C, F-3, S-4)

***Candida petrohuensis* C. Ramirez et A.E. Gonzalez 1984**

Y-2642 O-type <-- Ramirez C. IJFM, 6036. Ex: Rotten tree stamp of *Nothofagus dombesyii*. Valdivia, Petrohue. Chile. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([774](#))

***Candida petrohuensis* C. Ramirez et A.E. Gonzalez 1984**

Y-2644 <-- Ramirez C. IJFM, 206. Received as: *Candida drymisii*. Synonym: *Candida drymisii* Ramirez et Gonzalez 1984 Type strain. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([775](#))

***Candida petrohuensis* C. Ramirez et A.E. Gonzalez 1984**

Y-2653 <-- Ramirez C. IJFM, 209. Received as: *Candida ancudensis*. Synonym:

Candida ancudensis Ramirez et Gonzalez 1984 Type strain. Ex: decayed wood, Drymis winterii. Valdivia, Pauledo. Chile. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([869](#))

Candida phyllophila Limtong et Kaewwichian 2013

Y-3164 <-- KBP Y-4897. Received as: *Candida phyllophila*. (KBP Y-4897). Ex: Nephelium lappaceum. Vietnam. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4)

Candida pini (Lodder et Kreger-van Rij 1952) S.A. Meyer et Yarrow 1978

Y-2175 Øype <-- CBS 970. Received as: *Torulopsis pinus* Lodder et Kreger-van Rij 1952 Type strain. (CBS 970; VKM Y-756; ATCC 22996; CCRC 22437; IFO 0741; IFO 1327; JCM 9826; NCYC 2575; NRRL Y-2023). Ex: pine tree. Sweden. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([162](#), [1352](#), [1370](#), [5260](#))

Candida pseudohaemulonii Sugita et al. 2006

Y-3198 <-- KBP Y-5059. Received as: *Candida pseudohaemulonii*. (KBP Y-5059). Ex: tropical plants. Mexico. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4)

Candida pseudointermedia Nakase et al. 1976

Y-2583 Øype <-- IAM 12510. Ex: fish-paste Komaboko. Kawasaki. Japan. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([485](#))

Candida pseudolambica M.T. Smith et Poot 1989

Y-3083 <-- KBP Y-4550. Received as: *Candida pseudolambica*. (KBP Y-4550). Ex: filamentous algae. Moscow Region. Russia. Risk group: 4. (Medium [9](#), 22 C, F-3, S-4)

Candida quercitrusa S.A. Meyer et Phaff 1998

Y-1023 Øype <-- IGC 2703. Received as: *Candida parapsilosis* var. *querci*. Synonym: *Candida parapsilosis* (Ashford 1928) Langeron et Talice 1932 var. *querci* van Uden et do Carmo-Sousa 1951 Type strain. Other name: CBS 4412; ATCC 56466; CCRC 21497; IFO 1022; IGC 2703; JCM 9832; NRRL Y-5392; PYCC 2703. Ex: insect frass on oak tree. USA. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([896](#), [929](#))

Candida quercuum Nakase 1971

Y-2157 Øype <-- Nakase T., AJ 4781. Received as: *Candida quercuum*. Synonym: *Mastigomyces quercuum* (Nakase 1971) Golubev 1992 Type strain. Ex: slime flux of *Quercus serrata*. Japan. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([482](#), [5260](#))

Candida quercuum Nakase 1971

Y-2739 <-- Golubev W.I. IBPM, X-744. Received as: *Mastigomyces quercuum* (Nakase 1971) Golubev 1992. Synonym: *Mastigomyces quercuum* (Nakase 1971) Golubev 1992. Ex: *Micromelis alnifolia*, leaf. Kedrovaya Pad Nature Reserve, Far East. Primorsky Territory. Russia. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([5260](#))

Candida railenensis C. Ramirez et A.E. Gonzalez 1984

Y-2631 Øype <-- Ramirez C. IJFM, CBS 8164. Ex: rotten truck of *Nothofagus dombejii*.

Valdivia. Chile. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([772](#))

***Candida railenensis* C. Ramirez et A.E. Gonzalez 1984**

Y-2858 <-- Golubev W.I. IBPM, PTZ 199. Ex: forest litter. Prioksko-Terrasny Nature Biosphere Reserve named after Mikhail Zablotsky. Moscow Region, Serpukhov District. Russia. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4)

***Candida rugopelliculosa* Nakase 1971**

Y-2075 Øype <-- CCY 29-72-1. Ex: soybean protein factory. Japan. Risk group: 4. (Medium [9](#), 2, F-3, S-4). ([480](#), [1797](#), [1806](#), [1808](#), [2838](#))

***Candida saitoana* Nakase et M. Suzuki 1985**

Y-2451 Øype <-- CBS 940. Received as: *Candida famata*. Synonym: *Torula candida* Saito 1922 Type strain, *Torulopsis candida* (Saito 1922) Lodder 1934 Type strain. (CBS 940; VKM Y-692; ATCC 36584; CCRC 21701; DBVPG 6016; IFO 0380; JCM 1438; NRRL Y-17316). Ex: air. Tokyo. Japan. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([492](#))

***Candida sake* (Saito et Ota 1934) van Uden et H.R. Buckley 1983**

Y-56 <-- van der Walt J.P., y184. Received as: *Candida natalensis*. Synonym: *Candida natalensis* van der Walt et Tscheuschner 1957 Type strain. (CBS 2935; DBVPG 6147; IFO 1981; IGC 2744; JCM 1445). Ex: soil. Natal. South Africa. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([188](#), [925](#))

***Candida sake* (Saito et Ota 1934) van Uden et H.R. Buckley 1983**

Y-124 Øype <-- CBS 159. Received as: *Torulopsis sake* (Saito et Ota) Lodder et Kreger-van Rij 1952 Type strain. Synonym: *Torulopsis sake* (Saito et Ota 1934) Lodder et Kreger-van Rij 1952 Type strain, *Eutorulopsis sake* Saito et Ota 1934 Type strain. (CBS 159; ATCC 14478; CCRC 21621; DBVPG 6154; IFO 0435; IGC 2742; JCM 2951; NRRL Y-1622; UCD 67-41; UCD 51-18). Ex: sake-moto. Japan. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([925](#), [1370](#))

***Candida sake* (Saito et Ota 1934) van Uden et H.R. Buckley 1983**

Y-700 <-- CBS 617. Received as: *Candida tropicalis* (Castellani 1910) Berkhout 1923 var. *lambica* (Harrison 1928) Diddens et Lodder 1942 Type strain. Synonym: *Torula lambica* Kufferath 1925 Type strain, *Mycotorula lambica* Harrison 1928 Type strain. (CBS 617; ATCC 28136; IFO 1213; JCM 3756; NRRL Y-1499). Ex: lambic beer. Belgium. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([925](#))

***Candida sake* (Saito et Ota 1934) van Uden et H.R. Buckley 1970**

Y-1463 <-- CBS 5690. Received as: *Candida salmonicola*. Synonym: *Candida salmonicola* Komagata et Nakase 1965 Type strain. Ex: frozen salmon stick. Japan. Risk group: 4. (Medium [9](#), [18](#) C, F-3, S-4). ([289](#), [476](#))

***Candida sake* (Saito et Ota 1934) van Uden et H.R. Buckley 1970**

Y-1499 <-- CBS 2920. Received as: *Candida vanrijii*. Synonym: *Candida vanrijii* Capriotti 1958 Type strain. Ex: soil. Sweden. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([266](#), [1371](#))

Candida santamariae Montrocher 1967

Y-1428 Øype <-- CBS 4261 (VKM Y-2127). Received as: *Candida beechii* Buckley et van Uden 1968. Ex: cider. England. UK. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([576](#), [1797](#), [1808](#), [6867](#))

Candida santjacobensis C. Ramirez et A.E. Gonzalez 1984

Y-2643 Øype <-- Ramirez C. IJFM, 6046. Ex: Rotten tree stamp of *Nothofagus dombeyi*. Valdivia, Futrono. Chile. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([774](#))

Candida santjacobensis C. Ramirez et A.E. Gonzalez 1984

Y-2855 <-- Golubev W.I. IBPM, PTZ 194. Ex: rotten tree. Prioksko-Terrasny Nature Biosphere Reserve. Moscow Region. Russia. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4)

Candida savonica Sonck 1974

Y-2187 Øype <-- CBS 6563. Ex: *Savonica borealis*. Varkaus. Finland. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([241](#))

Candida schatavii (Kockova-Kratochvilova et Ondrusova 1971) S.A. Meyer et Yarrow 1978

Y-2094 Øype <-- CCY 26-26-5. Received as: *Torulopsis shatavii* Kockova-Kratochvilova et Ondrusova 1971 Type strain. Synonym: *Torulopsis shatavii* Kockova-Kratochvilova et Ondrusova 1971 Type strain. Ex: *Fomitopsis pinicola*. Czechoslovakia. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([294](#), [1352](#))

Candida silvanorum van der Walt et al. 1971

Y-2188 Øype <-- CBS 6274. Ex: material from the tunnels of *Xylion adustus* in *Peltophorum africanum*. Transvaal, Nylstroom. South Africa. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([232](#))

Candida silvatica (van der Walt et al. 1971) S.A. Meyer et Yarrow 1978

Y-2597 Øype <-- NRRL Y-7777. Synonym: *Torulopsis silvatica* van der Walt, Klift et Scott 1971 Type strain. (CBS 6277; ATCC 22880; CCRC 22617; IFO 10311; JCM 9828; NRRL Y-7777). Ex: tunnels of *Crossotarsus externdentatus* in *Ficus sycomorus*. Natal, St. Lucia. South Africa. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([233](#), [1352](#))

Candida silvicultrix van der Walt et al. 1972

Y-2189 Øype <-- CBS 6269. Ex: material from the tunnels of *Sinoxylon ruficorne* in *Acacia karroo*, Orange Free State. South Africa. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([584](#), [5260](#))

Candida solani Lodder et Kreger-van Rij 1952

Y-69 Øype <-- CBS 1908. (CBS 1908; VKM Y-2006; ATCC 14440; CCRC 21705; DBVPG 3743; IFO 0762; JCM 2339; NCYC 2570; NRRL Y-2224). Ex: material in a potato flour mill. the Netherlands. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([1370](#), [1797](#), [5260](#))

Candida solani Lodder et Kreger-van Rij 1952

Y-2334 <-- IBPM Y-955. Ex: forest soil. Carpathian Mountains. Ukraine. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([84](#), [5260](#))

Candida sophiae-reginae C. Ramirez et A.E. Gonzalez 1984

Y-2638 Øype <-- Ramirez C. IJFM, 6038. Spain. Ex: rotten tree stamp of Luarella sempervirens. Valdivia, Coipomo. Chile. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([774](#))

Candida sorboxylosa Nakase 1971

Y-2076 Øype <-- CCY 29-73-1. Ex: pineapple. Japan. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([480](#), [1797](#), [2838](#), [5260](#))

Candida sphagnicola Kachalkin et Yurkov 2011

Y-3080 <-- KBP Y-4516. Received as: *Candida sphagnicola*. (KBP Y-4516). Ex: roots of *Carex limosa*. Moscow Region. Russia. Risk group: 4. (Medium [9](#), 22 C, F-3, S-4)

Candida sphagnicola Kachalkin et Yurkov 2011

Y-3107 Type <-- KBP Y-4622. Received as: *Candida sphagnicola*. (KBP Y-4622; KBP Y-3887; CBS 11774; VKPM Y-3566; MUCL 53590). Ex: Sphagnum girgensohnii. Tver Region. Russia. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4)

Candida steatolytica Yarrow 1969

Y-2596 <-- Golubev W.I. IBPM, BG-2. Ex: fodder yeast. Belgorod. Russia. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([221](#))

Candida stellata (Kroemer et Krumbholz 1931) S.A. Meyer et Yarrow 1978

Y-763 Øype <-- CBS 157. Received as: *Torulopsis stellata* (Kroemer et Krumbholz 1931) Lodder 1932 Type strain. Synonym: *Torulopsis stellata* (Kroemer et Krumbholz 1931) Lodder 1932 Type strain, *Cryptococcus stellatus* (Kroemer et Krumbholz 1931) Skinner 1947 Type strain. (CBS 157; ATCC 10673; CCRC 21668; DBVPG 6714; IFO 0649; IFO 0703; JCM 9476; NCYC 486; NRRL Y-1446). Ex: Overripe grape. Germany. Risk group: 4. (Medium [17](#), 27 C, F-3, S-4). ([1352](#), [3432](#))

Candida stellata (Kroemer et Krumbholz 1931) S.A. Meyer et Yarrow 1978

Y-2575 <-- CBS 1713. Synonym: *Brettanomyces italicus* Verona et Florenzano 1947 Type strain. (CBS 1713; IFO 1593). Ex: grape. Italy. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([1352](#), [3432](#))

Candida succiphila J.D. Lee et Komagata 1980

Y-2584 Øype <-- IAM 12489. Ex: peach tree sap. Yamanashi Prefekture, Japan. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([378](#), [5260](#))

Candida suecica Rodrigues de Miranda et Norkrans 1968

Y-1525 Øype <-- CBS 5724. Ex: water sample of Kungsbackafjorden. Sweden. Risk group: 4. (Medium [9](#), 15 C, F-3, S-4). ([219](#))

Candida suratensis Limtong et Yongmanitchai 2010

Y-3182 <-- KBP Y-4962. Received as: *Candida suratensis*. (KBP Y-4962). Ex: tropical plants. Mexico. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4)

Candida tepae Grinbergs 1967

Y-1475 Øype <-- CBS 5115. Ex: rotten Laurelia philippiana. Germany. Risk group: 4. (Medium [9](#), [18](#) C, S-4). ([273](#))

Candida tepae Grinbergs 1967

Y-2634 <-- Ramirez C. IJFM, 6030. Received as: Candida antillance. Synonym: Candida antillancae C. Ramirez et A.E. Gonzalez 1984 Type strain. Ex: decayed wood, Laurelia sempervirens. Antillanca, Valdivian. Chile. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([771](#))

Candida tepae Grinbergs 1967

Y-2635 <-- Ramirez C. IJFM. Received as: Candida bondarzewiae. Synonym: Candida bondarzewiae Ramirez et Gonzalez 1984 Type strain. Ex: decayed wood, Eucryphia cordifolia. Valdivia, Pauledo. Chile. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([771](#))

Candida tibetensis F.Y. Bai et Z.W. Wu 2006

Y-3126 <-- KBP Y-4718. Received as: Candida tibetensis. (KBP Y-4718). Ex: soil. Dikson. Russia. Risk group: 4. (Medium [9](#), 22 C, F-3, S-4)

Candida torresii (van Uden et Zobell 1962) S.A. Meyer et Yarrow 1978

Y-2613 Øype <-- CBS 5152. Synonym: Torulopsis torresii van Uden et Zobell 1962 Type strain. (VKM Y-1464; VKM Y-2109). Ex: seawater. Sweden. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([199](#), [1377](#))

Candida tropicalis (Castellani 1910) Berkhout 1923

Y-1429 <-- CBS 5701. Synonym: Candida benhamii Novak et Vitez 1964 Type strain. Ex: nail. Hungary. Risk group: 3. (Medium [9](#), 27 C, F-3, S-4). ([937](#), [7224](#))

Candida tropicalis (Castellani 1910) Berkhout 1923

Y-2771 Øype <-- RBF 988. Synonym: Oidium tropicalis Castellani 1910 Type strain. (ATCC 750; ATCC 4563; ATCC 7349; CBS 94; CBS 616; CCRC 20520; DBVPG 3982; IFO 1070; IFO 1400; JCM 1541; NRRL Y-607; NRRL Y-12699; NRRL Y-12968). Ex: sputum. Ceylon. Risk group: 3. (Medium [9](#), 27 C, F-3, S-4). ([8163](#))

Candida utilis (Henneberg 1926) Lodder et Kreger-van Rij 1952

Y-769 . Received as: Torulopsis utilis (Henneberg 1926) Lodder 1934 var. major Thaysen et Morris 1943. (VKM Y-1560). Risk group: 4. (Medium [9](#), 27 C, S-4). ([2859](#), [3991](#), [8260](#))

Candida utilis (Henneberg 1926) Lodder et Kreger-van Rij 1952

Y-1668 <-- Rabotnova I.L. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([8953](#), [8973](#), [1063](#), [956](#), [983](#), [1069](#), [1080](#), [1081](#), [1124](#), [1200](#), [1202](#), [1215](#), [1217](#), [1226](#), [1238](#), [1261](#), [1263](#), [1433](#), [1456](#), [1462](#), [1472](#), [1493](#), [1504](#), [1512](#), [1513](#), [1545](#), [1552](#), [1579](#), [1580](#), [1600](#), [1608](#), [1615](#), [1631](#), [1633](#), [1646](#), [1712](#), [1722](#), [1727](#), [1921](#), [1938](#), [1948](#), [2004](#), [2078](#), [2174](#), [3016](#), [3070](#), [3168](#), [4109](#), [6736](#))

Candida utilis (Henneberg 1926) Lodder et Kreger-van Rij 1952

Y-2330 <-- IBPM Y-405. Received as: Torula latvica Givartovski nom. nud. (VKM

Y-1212). Ex: feed yeast. Latvia. Risk group: 4. (Medium [9](#), 20 C, F-3, S-4). ([972](#), [1264](#), [1510](#), [1536](#), [1539](#), [1577](#), [1582](#), [1606](#), [1607](#), [1640](#), [1660](#), [1662](#), [1679](#), [1919](#), [4235](#))

***Candida utilis* (Henneberg 1926) Lodder et Kreger-van Rij 1952**

Y-2441 <-- CCY 29-38-4. Received as: *Candida utilis* var. *thermophila*. Synonym: *Torulopsis utilis* Henneberg 1926 var. *thermophila* Wickerham. (CECT 10705; CBS 1517; MCYC 3167; NRRL Y-1082; VTT C-84153; KCTC 7137; ATCC 9255; CCY 29-38-4; IZ 214; BCRC 22708; CCRC 22708; KFRI 556; NBIMCC 539; CCY 29-38-21; CDBB 847). Risk group: 4. (Medium [9](#), 27 C, F-3, S-4)

***Candida valida* (Leberle 1909) van Uden et H.R. Buckley 1970**

Y-242 <-- CBS 635. Received as: *Mycoderma decolorans* Will 1910 Type strain. (CBS 635; DBVPG 6716). Ex: wine. Germany. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([925](#), [2143](#), [4513](#), [4787](#), [5039](#))

***Candida valida* (Leberle 1909) van Uden et H.R. Buckley 1970**

Y-243 <-- CBS 636. Received as: *Mycoderma lafarii* Janke 1930 Type strain. (CBS 636; ATCC 10642; NRRL Y-936). Ex: lager. Austria. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([925](#), [1801](#), [2143](#), [4513](#))

***Candida valida* (Leberle 1909) van Uden et H.R. Buckley 1970**

Y-1493 Øype <-- CBS 638. Synonym: *Mycoderma valida* Leberle 1909 Type strain. (CBS 638; ATCC 22687; CCRC 22069; DBVPG 6215; IFO 10318; IGC 3315; JCM 1455). Ex: wine. Germany. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([925](#), [1705](#), [1770](#), [1808](#), [2143](#), [4513](#), [4787](#), [5039](#))

***Candida valida* (Leberle 1909) van Uden et H.R. Buckley 1970**

Y-1626 <-- Golubev W.I. IBPM, Kr-8. Ex: soil. Krasnodar Territory. Russia. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([154](#))

***Candida vartiovaarai* (Capriotti 1961) van Uden et H.R. Buckley 1970**

Y-2115 <-- Golubev W.I. IBPM, AM-54. Ex: low moor peat. Moscow Region. Russia. Risk group: 4. (Medium [9](#), 20 C, F-3, S-4). ([61](#), [5260](#))

***Candida vartiovaarai* (Capriotti 1961) van Uden et H.R. Buckley 1970**

Y-2625 Øype <-- CBS, CBS 4289. Synonym: *Torulopsis vartiovaarai* Capriotti 1961 Type strain. (CBS 4289). Ex: soil. Finland. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([8973](#), [312](#), [925](#), [5260](#))

***Candida viswannathii* Viswanathan et H.S. Randhawa ex R.S. Sandhu et H.S. Randhawa 1962**

Y-2712 <-- JCM 1601. Synonym: *Trichosporon lodderi* Phaff, Mrak et Williams 1952 Type strain, *Candida lodderae* (Phaff, Mrak et Williams 1952) Meyer et Ahearn 1983 Type strain. Ex: shrimp *Peneaus setiferus*, the Gulf of Mexico. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([870](#))

***Candida wickerhamii* (Capriotti 1958) S.A. Meyer et Yarrow 1978**

Y-1489 Øype <-- CBS 2928. Received as: *Torulopsis wickerhamii* Capriotti 1958 Type strain. Ex: Silage, Italy. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([267](#),

[1352](#), [1377](#), [1782](#), [2590](#), [2633](#), [2822](#), [2829](#), [3165](#), [5260](#), [6096](#))

***Candida wickerhamii* (Capriotti 1958) S.A. Meyer et Yarrow 1978**

Y-2870 <-- Golubev W.I. IBPM, PTZ 372. Ex: forest litter. Aspen forest. Moscow Region. Russia. Risk group: 4. (Medium [9](#), 30 C, F-3, S-4). ([5260](#))

***Candida zeylanoides* (Castellani 1920) Langeron et Guerra 1938**

Y-6 <-- CBS 2326. Synonym: Blastodendron canis von Szilvinyi 1933 Type strain. (CBS 2326). Ex: dog's skin. Vienna. Austria. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([3475](#), [1635](#), [5140](#), [5397](#), [6097](#), [6167](#), [7135](#), [7180](#), [7181](#), [7482](#), [7483](#), [7858](#), [8112](#), [8872](#))

***Candida zeylanoides* (Castellani 1920) Langeron et Guerra 1938**

Y-1385 <-- Boidin J., 1086. Received as: Pichia dubia. State: Tm - Pichia dubia Dietrichson 1954. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4)

***Candida zeylanoides* (Castellani 1920) Langeron et Guerra 1938**

Y-1543 <-- CBS 947. Received as: Cryptococcus uvae. Synonym: Cryptococcus uvae Pollaci et Nannizzi 1926 Type strain, Torulopsis uvae (Pollaci et Nannizzi 1926) Lodder 1934 Type strain. (VKM Y-771). Ex: Uvula. Italy. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([3475](#), [5397](#), [7135](#), [7180](#), [7482](#), [7483](#), [7858](#), [8112](#))

***Candida zeylanoides* (Castellani 1920) Langeron et Guerra 1938**

Y-2324 Øype <-- CBS 619. Synonym: Cryptococcus macroglossiae Castellani 1925. (CBS 619; ATCC 7351; CCRC 21743; DBVPG 6163; IFO 10324; IGC 2601; JCM 1627; NRRL Y-1774; NRRL Y-6360; PYCC 2601). Ex: case of blastomycotic macrogloss. Ceylon. the Democratic Socialist Republic of Sri Lanka. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([3475](#), [1376](#), [1599](#), [1635](#), [4632](#), [4774](#), [4876](#), [5140](#), [5397](#), [5919](#), [6097](#), [6167](#), [7135](#), [7180](#), [7181](#), [7858](#), [8112](#), [8872](#), [8646](#))

***Candida zeylanoides* (Castellani 1920) Langeron et Guerra 1938**

Y-2595 <-- CCY 29-74-1. Received as: Candida iberica Ramirez et Gonzalez 1972 Type strain. (VKM Y-2074). Ex: sausage. Spain. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([3475](#), [313](#), [5140](#), [5397](#), [5986](#), [5987](#), [5988](#), [5989](#), [6097](#), [7135](#), [7180](#), [7181](#), [7482](#), [7483](#), [7858](#), [8112](#))

***Christiansenia pallida* Hauerslev 1969**

Y-2770 <-- Raiffeisen-Bioforschung, RBF 960. Ex: Phanerochaete cremea. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([874](#))

***Chrysozyma griseoflava* (Nakase et M. Suzuki 1987) Q.M. Wang et al. 2015**

Y-2723 Øype <-- JCM 5653. Received as: Sporobolomyces griseoflavus. Synonym: Sporobolomyces griseoflavus Nakase et Suzuki 1987 Type strain. (CBS 7284; JCM 5653; NRRL Y-17182; NRRL Y-17286). Ex: leaves of Sasa sp. Nagano. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([694](#))

***Citeromyces matritensis* (Santa Maria 1956) Santa Maria 1957**

Y-697 <-- CBS 162. Received as: Torula globosa Olson et Hammer 1935 Type

strain. (CBS 162; ATCC 56467; CCRC 22590; IFO 0651; JCM 9609; NCYC 612; NRRL Y-1506). Ex: condensed milk. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([168](#))

***Citeromyces matritensis* (Santa Maria 1956) Santa Maria 1957**

Y-1247 <-- Santa Maria J., CCMCU, Le O. Ex: single-ascospore culture from CBS 276. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3432](#), [6820](#))

***Citeromyces matritensis* (Santa Maria 1956) Santa Maria 1957**

Y-1248 <-- Santa Maria J. CCMCU, Le Oh 1. Ex: single-ascospore culture from CBS 2764. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Citeromyces matritensis* (Santa Maria 1956) Santa Maria 1957**

Y-1249 <-- Santa Maria J. CCMCU, Le Oh 2. Ex: single-ascospore culture from CBS 2764. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Citeromyces matritensis* (Santa Maria 1956) Santa Maria 1957**

Y-1250 <-- Santa Maria J. CCMCU, Le Oh 3. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([884](#), [1440](#), [1517](#), [1555](#), [1561](#), [7224](#))

***Citeromyces matritensis* (Santa Maria 1956) Santa Maria 1957**

Y-1251 <-- Santa Maria J. CCMCU, Le Oh 4. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([884](#), [1440](#), [1517](#), [1555](#), [1561](#))

***Clavispora fructus* (Nakase 1971) Kurtzman et al. 2018**

Y-3183 <-- KBP Y-4967. Received as: Clavispora fructus. (KBP Y-4967). Ex: Nephelium lappaceum. Vietnam. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Clavispora lusitaniae* Rodrigues de Miranda 1979**

Y-1022 <-- IGC 2705. Received as: Candida lusitaniae van Uden et do Carmo-Sousa 1959 Type strain. Ex: pig's intestine. Portugal. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5117](#))

***Clavispora lusitaniae* Rodrigues de Miranda 1979**

Y-1588 <-- CCY 29-60-1. Received as: Candida obtusa (Dietrichson 1954) van Uden et do Carmo-Sousa ex van Uden et Buckley 1970 Type strain. mt a. Ex: Tuberculosis patient. Norway. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5117](#))

***Colacogloea diffluens* (Ruinen 1963) Q.M. Wang et al. 2015**

Y-1447 Øype <-- CBS 5233. Received as: Candida diffluens. Synonym: Candida diffluens Ruinen 1963 Type strain, Rhodotorula diffluens (Ruinen 1963) von Arx et Weijman 1979 Type strain. (ATCC 18818; CBS 5233; CCRC 22478; IFO 10328; IGC 3670; JCM 1695; MUCL 29960; NRRL Y-6750; PYCC 3670). Ex: leaves of Tillandsia usneoides. Dutch Guyana. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([255](#), [1797](#), [2170](#), [2830](#), [2857](#))

***Colacogloea falcata* (Nakase et al. 1987) Q.M. Wang et al. 2015**

Y-2768 Øype <-- JCM 6838. Received as: Sporobolomyces falcatus. Synonym: Sporobolomyces falcatus Nakase, Itoh et Suzuki 1987 Type strain. (ATCC 64693; CBS 7368; JCM 6838; NCYC 2656). Ex: leaves of Miscanthus

sinensis. Akita. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1317](#))

***Colacogloea foliorum* (Ruinen 1963) Q.M. Wang et al. 2015**

Y-1453 Øype <-- CBS 5234. Received as: Rhodotorula foliorum. Synonym: Rhodotorula foliorum (Ruinen 1963) Rodrigues de Miranda et Weijman 1988 Type strain. (ATCC 18820; CBS 5234; CCRC 21566; IFO 10410; IGC 3668; JCM 1696; MUCL 29828; NRRL Y-17364; PYCC 3668). Ex: leaves of Drymoglossum piloselloides. Indonesia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([206](#), [289](#), [1797](#), [2170](#), [2830](#))

***Colacogloea philyla* (Van der Walt et al. 1971) Q.M. Wang et al. 2015**

Y-2590 Øype <-- NRRL Y-7776. Received as: Torulopsis philyla. Synonym: Torulopsis philyla van der Walt, Klift et Scott 1971 Type strain, Rhodotorula philyla (van der Walt, Klift et Scott 1971) Rodrigues de Miranda et Weijman 1988 Type strain. (ATCC 22879; CBS 6272; IFO 10417; IGC 4845; JCM 3933; MUCL 29986; NRRL Y-7776; PYCC 4845). Ex: tunnels of Xyleborus ferrugineus infecting Harpephillum caffrum. Natal, Mtunzini. South Africa. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([233](#), [2170](#))

***Cryptococcus albidus* (Saito 1922) Skinner 1950 var. *kuetzingii* (Fell et Phaff 1967) Fonseca, Scorzetti et Fell 2000**

Y-1646 Øype <-- CCY 17-11-1. Ex: fruit of Mespilus. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([216](#), [5019](#))

***Cryptococcus albidus* (Saito 1922) Skinner 1950 var. *kuetzingii* (Fell et Phaff 1967) Fonseca, Scorzetti et Fell 2000**

Y-2225 <-- Golubev W.I. IBPM, DSB MSU 616. Received as: Cryptococcus albidus. Ex: soil, Mukor-Chechekta, East Pamirs. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([115](#))

***Cryptococcus albidus* (Saito 1922) Skinner 1950 var. *ovalis* Sugiyama and Goto 1967**

Y-1539 Øype <-- CBS 5810. (ATCC 22460; CBS 5810; MUCL 30694). Ex: goat dung. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([522](#), [1801](#), [5019](#))

***Cryptococcus haglerorum* Middelhoven et al. 2003**

Y-2932 Øype <-- CBS 8902. Ex: the nest of a leaf-cutting ant. Brazil. Risk group: 4. (Medium [9](#), 30 C, F-3, S-4)

***Cryptococcus uniguttulatus* (Zach 1934) Phaff et Fell 1970**

Y-1030 <-- 18. Received as: Cryptococcus sp. Republic of Moldova. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4)

***Cryptococcus uniguttulatus* (Zach 1934) Phaff et Fell 1970**

Y-1993 <-- Golubev W.I. IBPM, C-104. Ex: soil. South Georgia Islands. British Overseas Territory. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([118](#))

***Curvibasidium cygneicollum* J.P. Sampaio 2004**

Y-1532 Øype <-- CBS, CBS 4551. Received as: Torulopsis fujisanensis. Synonym: Torulopsis fujisanensis Soneda 1959. mt A1. (ATCC 22988; CBS 4551; IAM 13525; IGC 3116; JCM 10310; SM-5-15-1; NRRL YB-4824; PYCC

3116). Ex: hare droppings. Japan. DNA sequences: The LSU rDNA gene D1/D2 domain sequence: AF189928. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([325](#), [2058](#), [2170](#), [4242](#))

***Curvibasidium cygneicollum* J.P. Sampaio 2004**

Y-2651 <-- Ramirez C. IJFM, 296. Received as: Apotrichum futronensis Ramirez et Gonzalez 1984 Type strain. Ex: Laurelia sempervirens. Chile. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1305](#), [2170](#))

***Curvibasidium cygneicollum* J.P. Sampaio 2004**

Y-2776 <-- Golubev W.I. IBPM, X-272. Synonym: Torulopsis fujisanensis Soneda 1959. Ex: Actinidia arguta, leaf. Far East. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Curvibasidium cygneicollum* J.P. Sampaio 2004**

Y-2859 <-- Golubev W.I. IBPM, PTZ 68. mt A2. Ex: herbaceous plant. Prioksko-Terrasny Nature Biosphere Reserve named after Mikhail Zablotsky. Moscow Region, Serpukhov District. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3783](#))

***Curvibasidium pallidicorallinum* Golubev et al. 2004**

Y-2284 Type <-- Golubev W.I. IBPM, A903. Received as: Rhodotorula fujisanensis. mt A1. (CBS 9091; ML 4546). Ex: gramineus plant. Moscow Region. Russia. DNA sequences: LSU rDNA gene D1/D2 domain sequence: AF444736. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([2058](#), [3024](#), [3783](#))

***Curvibasidium pallidicorallinum* Golubev et al. 2004**

Y-2861 Allotype <-- Golubev W.I. IBPM, PTZ 207. mt A2. (CBS 9642). Ex: herbaceous plant. Prioksko-Terrasny Nature Biosphere Reserve named after Mikhail Zablotsky. Moscow Region, Serpukhov District. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([3783](#))

***Cutaneotrichosporon curvatus* (Diddens et Lodder 1942) Yurkov et al. 2015**

Y-2228 <-- Golubev W.I. IBPM, 274. Ex: soil. Ukraine. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([85](#))

***Cutaneotrichosporon curvatus* (Diddens et Lodder 1942) Yurkov et al. 2015**

Y-2230 O-type <-- IFO 1159. Synonym: Candida curvata (Diddens et Lodder 1942) Lodder et Kreger-van Rij 1952 Type strain, Cryptococcus curvatus (Diddens et Lodder 1942) Golubev 1981 Type strain. (CBS 570; VKM Y-39; ATCC 10567; DBVPG 6206; IFO 1159; IGC 2565; JCM 1532; NCYC 476; NRRL Y-1511). Ex: sputum. the Netherlands. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([79](#), [118](#), [1370](#), [2136](#), [2859](#), [2876](#), [4201](#), [4202](#), [7452](#))

***Cutaneotrichosporon curvatus* (Diddens et Lodder 1942) Yurkov et al. 2015**

Y-2236 <-- DSB MSU, 1046. Received as: Cryptococcus humicola. Ex: soil. Moscow Region, Podolsk. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5046](#), [5049](#), [5058](#), [5240](#), [7188](#))

***Cutaneotrichosporon cutaneum* (de Beurmann et al. 1909) Xin Zhan Liu et al. 2015**

Y-130 <-- CBS 2545. Received as: Geotrichoides paludosus Smit 1934 Type strain.
Ex: activated sludge. Germany. Risk group: no. (Medium [9](#), 27 C, F-3, S-4)

***Cutaneotrichosporon cutaneum* (de Beurmann et al. 1909) Xin Zhan Liu et al. 2015**

Y-272 <-- CBS 2468. Synonym: Oospora rotundata (Castellani 1912) Berkout 1923. Ex: human clinical specimen. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([2998](#))

***Cutaneotrichosporon cutaneum* (de Beurmann et al. 1909) Xin Zhan Liu et al. 2015**

Y-809 Neotype <-- CBS 2466. Synonym: Trichosporon cutaneum (de Beurmann, Gougerot et Vaucher 1909) Ota 1926 Neotype strain. (ATCC 28592; CBS 2466; CCRC 21675; DBVPG 6973; IFO 1198; IGC 3462; JCM 1462; NCYC 444; NRRL Y-1490; UAMH 7659; PYCC 3462). Ex: human clinical specimen. Risk group: no. (Medium [9](#), 27 C, F-3, S-4)

***Cutaneotrichosporon cutaneum* (de Beurmann et al. 1909) Xin Zhan Liu et al. 2015**

Y-817 <-- CBS 2478. Received as: Trichosporon pararugosum (Castellani, Douglas et Thompson 1921) Nannizzi 1934. Ex: sputum. Risk group: no. (Medium [9](#), 27 C, F-3, S-4)

***Cutaneotrichosporon cutaneum* (de Beurmann et al. 1909) Xin Zhan Liu et al. 2015**

Y-820 <-- CBS 2469. Received as: Trichosporon rugosum (Castellani 1912) Ota 1926. Ex: human clinical specimen. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([2998](#))

***Cutaneotrichosporon cutaneum* (de Beurmann et al. 1909) Xin Zhan Liu et al. 2015**

Y-2630 <-- ATCC 20509. Received as: Apiothrichum curvatum. Risk group: no. (Medium [9](#), 27 C, F-3, S-4)

***Cutaneotrichosporon moniliiforme* (Weigmann et Wolf 1909) Xin Zhan Liu et al. 2015**

Y-2864 <-- Golubev W.I. IBPM, PTZ 47. Synonym: Trichosporon moniliiforme (Weigmann et Wolf 1909) Gueho et Smith 1992. Ex: soil. Prioksko-Terrasny Nature Biosphere Reserve named after Mikhail Zablotsky. Moscow Region, Serpukhov District. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Cutaneotrichosporon mucoides* (E. Gueho et M.T. Smith 1992) Xin Zhan Liu et al. 2015**

Y-3084 <-- KBP Y-4554. Received as: Cutaneotrichosporon mucoides. (KBP Y-4554). Ex: soil, Atlas mountains. Morocco. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

***Cyberlindnera americana* (Wickerham 1965) Minter 2009**

Y-1409 O-type <-- Boidin J. Univ. Lyon, 1290. Received as: Hansenula bimundalis var. americana. Synonym: Hansenula bimundalis Wickerham et Santa Maria 1965 var. americana Wickerham 1965 Type strain, Pichia americana (Wickerham 1965) Kurtzman 1984 Type strain. (CBS 5644; ATCC 16757; CCRC 22025; IFO 1368; JCM 3592; KCTC 7601; NRRL Y-2156; VKPM Y 119). Ex: frass from Pinus jeffreyi. California. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8973](#), [573](#), [1379](#), [5260](#))

***Cyberlindnera bimundalis* (Wickerham et Santa Maria 1965) Minter 2009**

Y-1407 Øype <-- Boidin J. Univ. Lyon, 1288. Received as: Hansenula bimundalis. Synonym: Hansenula bimundalis Wickerham et Santa Maria 1965 Type strain, Pichia bimundalis (Wickerham et Santa Maria 1965) Kurtzman 1984 Type strain. (CBS 5642; VKM Y-1433; ATCC 18113; CCRC 22024; IFO 1366; JCM 3591; KCTC 7601; NRRL Y-5343; VKPM Y 122). Ex: ergates faber larva. Pinus sylvestris. Spain. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8973](#), [573](#), [1379](#), [2835](#), [5117](#), [5260](#), [7224](#))

***Cyberlindnera bimundalis* (Wickerham et Santa Maria 1965) Minter 2009**

Y-1408 <-- Boidin J. Univ. Lyon, 1289. Received as: Hansenula bimundalis. Synonym: Hansenula bimundalis Wickerham et Santa Maria 1965, Pichia bimundalis (Wickerham et Santa Maria 1965) Kurtzman 1984. Ex: ergates faber larva, Pinus sylvestris. Spain. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8973](#), [573](#), [1379](#))

***Cyberlindnera dauci* Glushakova et al. 2020**

Y-3058 Type <-- KBP Y-6686. (KBP Y-6686; DSM 111207, CBS 16524). Ex: carrot. Moscow Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8905](#))

***Cyberlindnera fabianii* (Wickerham 1965) Minter 2009**

Y-1405 <-- Boidin J. Univ. Lyon, 1146. Received as: Hansenula fabianii. Synonym: Hansenula fabianii Wickerham 1965, Pichia fabianii (Wickerham 1965) Kurtzman 1984. Ex: rice koji. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8973](#), [464](#), [1803](#), [5117](#))

***Cyberlindnera fabianii* (Wickerham 1965) Minter 2009**

Y-1406 <-- Boidin J. Univ. Lyon, 1147. Received as: Hansenula fabianii. Synonym: Hansenula fabianii Wickerham 1965, Pichia fabianii (Wickerham 1965) Kurtzman 1984. Ex: rice koji. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8973](#), [464](#), [1803](#), [5117](#))

***Cyberlindnera fabianii* (Wickerham 1965) Minter 2009**

Y-1450 Øype <-- CBS 5640. Received as: Candida fabianii. Synonym: Pichia fabianii (Wickerham 1965) Kurtzman 1984. State: am - Candida fabianii Kodama, Kyono, Iida et Onoyama 1964. Ex: fermentation plant. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8973](#), [573](#), [1662](#), [2835](#), [5046](#), [5049](#), [5058](#), [5240](#), [5260](#), [7188](#))

***Cyberlindnera fabianii* (Wickerham 1965) Minter 2009**

Y-2557 <-- CCY 38-20-3. Received as: Hansenula fabianii. Synonym: Hansenula fabianii Wickerham 1965, Pichia fabianii (Wickerham 1965) Kurtzman 1984. (CCY 38-20-3). Ex: fermentation plant. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8973](#), [573](#), [5117](#))

***Cyberlindnera jadinii* (Sartory et al. 1932) Minter 2009**

Y-33 <-- CBS 890. Received as: Candida arborea nom. nud. (CBS 890). Ex: fodder yeast. Germany. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([8941](#), [1770](#), [2084](#), [5260](#), [6846](#), [8872](#))

***Cyberlindnera jadinii* (Sartory et al. 1932) Minter 2009**

Y-74 <-- CBS 621. Received as: *Torula mineralis*. Synonym: *Torula mineralis* (Hayduck et Haehn 1922) Harrison 1928 Type strain. (CBS 621; ATCC 22023; CCRC 21990; DBVPG 6160; IGC 4182; JCM 9624; NCYC 769; NRRL Y-7586; VKPM Y-839; IFO 10707; PYCC 4182). Ex: yeast factory. Germany. Risk group: no. (Medium 9, 27 C, F-3, S-4). ([8973](#), [1139](#), [1370](#), [1770](#), [2754](#), [3235](#), [3835](#), [3848](#), [3991](#), [5014](#), [5260](#), [7135](#), [7180](#), [7858](#), [8112](#))

Cyberlindnera jadinii (Sartory et al. 1932) Minter 2009

Y-768 <-- CBS 841. Received as: *Torulopsis utilis* (Henneberg 1926) Lodder 1934 var. *major* Thaysen et Morris 1943. Synonym: *Pichia jadinii* (A. et R. Sartory, Weill et Meyer 1932) Kurtzman 1984. (CBS 841; ATCC 9256; CCRC 20334; IFO 0626; JCM 2311; NCYC 359; NRRL Y-1084). England. UK. Risk group: no. (Medium 9, 27 C, F-3, S-4). ([8973](#), [8941](#), [1426](#), [2587](#), [2596](#), [2786](#), [2788](#), [2791](#), [2798](#), [2799](#), [5117](#), [5260](#))

Cyberlindnera jadinii (Sartory et al. 1932) Minter 2009

Y-1456 <-- CBS 567. Received as: *Candida guilliermondii*. Synonym: *Candida guilliermondii* (Castellani 1912) Langeron et Guerra 1935 var. *nitratophila* Diddens et Lodder 1942 Type strain. (CBS 567; VKM Y-259; NRRL Y-1509). Ex: distillery, Rome. Italy. Risk group: no. (Medium 9, 27 C, F-3, S-4). ([8973](#), [1370](#))

Cyberlindnera jadinii (Sartory et al. 1932) Minter 2009

Y-2515 <-- Golubev W.I. IBPM, AM-52. Received as: *Hansenula jadinii*. Synonym: *Pichia jadinii* (A. et R. Sartory, Weill et Meyer 1932) Kurtzman 1984, *Hansenula jadinii* (A. et R. Sartory, Weill et Meyer 1932) Wickerham 1951. Ex: low moor peat. Moscow Region. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1371](#), [2217](#), [6821](#))

Cyberlindnera mrakii (Wickerham 1951) Minter 2009

Y-173 Øype <-- CBS 1707. Received as: *Hansenula mrakii*. Synonym: *Williopsis mrakii* (Wickerham 1951) Krassilnikov 1954 Type strain, *Hansenula mrakii* Wickerham 1951 Type strain. (CBS 1707; VKM Y-2138; VKM Y-2142; ATCC 10743; CCRC 21416; DBVPG 6729; IFO 0897; JCM 3614; NCYC 500; NRRL Y-1364). Ex: soil. New Guinea. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([914](#), [1803](#), [4098](#), [5117](#), [5260](#))

Cyberlindnera petersonii (Wickerham 1964) Minter 2009

Y-1410 <-- Boidin J., Univ. Lyon, 1304. Received as: *Hansenula petersonii*. Synonym: *Pichia petersonii* (Wickerham 1964) Kurtzman 1984, *Hansenula petersonii* Wickerham 1964. Ex: human cadaver preserved with embalming fluid. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([8973](#), [554](#), [1083](#), [5117](#), [5260](#))

Cyberlindnera rhodanensis (Ramirez et Boidin 1953) Minter 2009

Y-277 <-- Boidin J. Univ. Lyon, 109. Received as: *Petasospora rhodanensis*. Synonym: *Petasospora rhodanensis* (Ramirez et Boidin 1953) Boidin et Abadie 1954, *Pichia rhodanensis* (Ramirez et Boidin 1953) Phaff 1956. Ex: tanning liquor. France. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([8973](#),

[5117](#), [5260](#))

***Cyberlindnera rhodanensis* (Ramirez et Boidin 1953) Minter 2009**

Y-1604 <-- CCY 42-7-1. Received as: Endomycopsis balearica. Synonym: Endomycopsis balearica Socias, Ramirez et Genestar 1954 Type strain, Pichia rhodanensis (Ramirez et Boidin 1953) Phaff 1956. Ex: concentrated tanning liquor. Spain. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8973](#), [2655](#), [5117](#))

***Cyberlindnera sargentensis* (Wickerham et Kurtzman 1971) Minter 2009**

Y-2087 Øype <-- CCY 39-39-1. Received as: Pichia sargentensis. Synonym: Pichia sargentensis Wickerham et Kurtzman 1971 Type strain, Williopsis sargentensis (Wickerham et Kurtzman 1971) Naumov 1987 Type strain. (CBS 6342; VKM Y-2140; ATCC 22542; IFO 1826; NRRL YB-4139; VKPM Y 980). Ex: fresh water. New Hampshire. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8973](#), [589](#), [4098](#), [5117](#), [5260](#))

***Cyberlindnera saturnus* (Klocke 1902) Minter 2009**

Y-1403 <-- Boidin J. Univ. Lyon, 1096. Received as: Hansenula coprophila. Synonym: Hansenula coprophila Soneda 1959 Type strain, Williopsis saturnus (Klocke 1902) Zender 1925. Ex: elephant dung. Zoo. Ueno. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8973](#), [39](#), [1371](#), [1379](#), [1573](#), [1576](#), [1625](#), [1806](#), [1808](#), [1931](#), [2140](#), [2990](#))

***Cyberlindnera saturnus* (Klocke 1902) Minter 2009**

Y-2551 Øype <-- CBS 2564. Received as: Williopsis beijerinckii. Synonym: Hansenula beijerinckii van der Walt 1957 Type strain, Williopsis saturnus (Klocke 1902) Zender 1925 var. saturnus, Williopsis beijerinckii (van der Walt 1957) Naumov et Vustin 1981 Type strain. Ex: soil. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8973](#), [187](#), [1371](#), [5260](#))

***Cyberlindnera saturnus* (Klocke 1902) Minter 2009**

Y-2552 Neotype <-- CBS 5761. Received as: Williopsis saturnus. Synonym: Williopsis saturnus (Klocke 1902) Zender 1925. (VKM Y-2219). Ex: soil. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8973](#), [914](#), [5117](#))

***Cyberlindnera suaveolens* (Klocke 1912) Minter 2009**

Y-2990 Type <-- VKPM Y-2614. Ex: soil. Denmark. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8973](#), [5117](#), [5260](#))

***Cyberlindnera subsufficiens* (Wickerham 1969) Minter 2009**

Y-2220 Øype <-- CBS 5763. Received as: Hansenula saturnus var. subsufficiens. Synonym: Hansenula saturnus (Klocke 1902) H. et P. Sydow 1919 var. subsufficiens Wickerham 1969 Type strain, Williopsis subsufficiens (Wickerham 1969) Vustin, Naumov et Babjeva 1982 Type strain. Ex: soil. Liberia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8973](#), [1806](#), [1931](#), [5117](#), [5260](#))

***Cyberlindnera veronae* (Kodama 1974) Minter 2009**

Y-2163 <-- Kodama K. Received as: Pichia veronae. Synonym: Pichia veronae

Kodama 1974. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([8973](#), [5117](#), [5260](#))

***Cystobasidiopsis lactophilus* (Nakase et al. 1990) Q.M. Wang et al. 2015**

Y-2764 Øype <-- JCM 7595. Received as: Sporobolomyces lactophilus. Synonym: Sporobolomyces lactophilus Nakase, Itoh, Suzuki et Bandoni 1990 Type strain. (CBS 7527; IGC 5366; JCM 7595; PYCC 5366). Ex: plant, Abies firma. Miyagi. Japan. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([948](#), [3024](#))

***Cystobasidium laryngis* (Reiersol 1955) Yurkov et al. 2014**

Y-1544 Øype <-- CBS 5695. Received as: Rhodotorula zsoltii Galgoszy et Novak 1965 Type strain. Synonym: Rhodotorula laryngis Reiersol 1955. Ex: faeces. Hungary. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([163](#), [2091](#), [2170](#))

***Cystobasidium laryngis* (Reiersol 1955) Yurkov et al. 2014**

Y-3139 <-- KBP Y-4803. Received as: Cystobasidium laryngis. (KBP Y-4803). Ex: White Sea water. Karelia. Russia. Risk group: no. (Medium 9, 22 C, F-3, S-4)

***Cystobasidium lysinophilum* (Nagahama et al. 2003) Yurkov et al. 2014**

Y-3115 <-- KBP Y-4665. Received as: Cystobasidium lysinophilum. (KBP Y-4665). Ex: Sphagnum magellanicum. Tyumen Region. Russia. Risk group: no. (Medium 9, 22 C, F-3, S-4)

***Cystobasidium minutum* (Saito 1922) Yurkov et al. 2014**

Y-338 Øype <-- CBS, CBS 319. Synonym: Rhodotorula minuta (Saito 1922) Harrison 1928. (CBS 319; ATCC 10658; CCRC 22482; DBVPG 7020; IFO 0387; IFO 0412; IGC 4790; JCM 3777; MUCL 30405; NRRL Y-1589). Ex: air. Tokyo. Japan. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([2084](#), [2091](#), [2170](#), [6846](#))

***Cystobasidium minutum* (Saito 1922) Yurkov et al. 2014**

Y-1292 <-- Phaff H.J. Univ. California, 48-23U. Received as: Rhodotorula texensis. Synonym: Rhodotorula texensis Phaff et al. 1952 Type strain. (VKM Y-1262). Ex: Peneaus setiferus. Gulf of Mexico. USA. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([542](#), [2091](#), [2170](#))

***Cystobasidium minutum* (Saito 1922) Yurkov et al. 2014**

Y-1541 <-- CBS 4407. Received as: Rhodotorula tokyoensis. Synonym: Rhodotorula tokyoensis Kobayashi ex Hasegawa 1958 Type strain, Rhodotorula minuta (Saito 1922) Harrison 1928. Tokyo. Japan. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([303](#), [2091](#), [2170](#))

***Cystobasidium ongulense* M. Tsuji et al. 2016**

Y-3113 <-- KBP Y-4663. Received as: Cystobasidium ongulense. (KBP Y-4663). Ex: Chamaedaphne calyculata. Moscow Region. Russia. Risk group: no. (Medium 9, 22 C, F-3, S-4)

***Cystobasidium ongulense* M. Tsuji et al. 2016**

Y-3116 <-- KBP Y-4667. Received as: Cystobasidium ongulense. (KBP Y-4667).

Ex: Carex limosa. Moscow Region. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

***Cystobasidium pallidum* (Lodder 1934) Yurkov et al. 2014**

Y-1329 <-- Kirushkin O.A. Odessa National University, 338. Received as: Rhodotorula sp. Synonym: Rhodotorula pallida Lodder 1934. Ex: water. Danube River. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2091](#), [2170](#), [3024](#))

***Cystobasidium pallidum* (Lodder 1934) Yurkov et al. 2014**

Y-1952 <-- Golubev W.I. IBPM, C-17. Received as: Rhodotorula pallida. Synonym: Rhodotorula pallida Lodder 1934. Ex: grapes. South Georgia Islands. British Overseas Territory. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([26](#), [2091](#), [2170](#), [3024](#))

***Cystobasidium pallidum* (Lodder 1934) Yurkov et al. 2014**

Y-1976 . Received as: Mycotorula muris. Synonym: Mycotorula muris Ciferri et Redaelli 1925 Type strain. Ex: mycotic nodule in a white rat. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2091](#), [2170](#))

***Cystobasidium pallidum* (Lodder 1934) Yurkov et al. 2014**

Y-2279 <-- Golubev W.I. IBPM, B-21. Received as: Rhodotorula pallida. Synonym: Rhodotorula pallida Lodder 1934. Ex: slime flux of birch. Moscow Region, Pushchino. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1373](#), [2091](#), [2170](#))

***Cystobasidium pallidum* (Lodder 1934) Yurkov et al. 2014**

Y-2280 <-- Golubev W.I. IBPM, B-5. Received as: Rhodotorula pallida. Synonym: Rhodotorula pallida Lodder 1934. Ex: slime flux of birch. Moscow Region, Pushchino. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1373](#), [2091](#), [2170](#))

***Cystobasidium pinicola* (F.Y. Bai et al. 2002) Yurkov et al. 2014**

Y-3085 <-- KBP Y-4555. Received as: Cystobasidium pinicola. (KBP Y-4555). Ex: soil, Atlas mountains. Morocco. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

***Cystobasidium psychroaquaticum* Yurkov et al. 2014**

Y-3117 Type <-- KBP Y-4670. Received as: Cystobasidium psychroaquaticum. (KBP Y-4670; KBP Y-3881; VKPM Y-3653; CBS 11769; MUCL 52875; DSM 27713). Ex: Chamaedaphne calyculata. Moscow Region. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

***Cystobasidium psychroaquaticum* Yurkov et al. 2014**

Y-3122 <-- KBP Y-4687. Received as: Cystobasidium psychroaquaticum. (KBP Y-4687; VKPM Y-3657; KBP Y-4219). Ex: Chamaedaphne calyculata. Moscow Region. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

***Cystobasidium psychroaquaticum* Yurkov et al. 2014**

Y-3123 <-- KBP Y-4701. Received as: Cystobasidium psychroaquaticum. (KBP Y-4701; KBP Y-4210; VKPM Y-3655). Ex: Oxycoccus palustris. Moscow

Region. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

Cystobasidium psychroaquaticum Yurkov et al. 2014

Y-3172 <-- KBP Y-4922. Received as: *Cystobasidium psychroaquaticum*. (KBP Y-4922; CBS 8018; MUCL 30688). Ex: seawater. Sweden. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

Cystobasidium ritchiei Yurkov et al. 2014

Y-3146 Type <-- KBP Y-4847. Received as: *Cystobasidium ritchiei*. (KBP Y-4847; KBP Y-4220; VKPM Y-3658; CBS 12324; MUCL 53589; DSM 27155). Ex: Chamaedaphne calyculata. Moscow Region. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

Cystobasidium slooffii (Novak et Voros-Felkai 1962) Yurkov et al. 2014

Y-1547 <-- CBS, CBS 5706. Received as: *Rhodotorula slooffii*. Synonym: *Rhodotorula slooffii* Novak et Voros-Felkai 1962 Type strain. Other name: *Rhodotorula minuta* (Saito 1922) Harrison 1928. Ex: throat swab. Hungary. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([119](#), [2091](#), [2170](#))

Cystofilobasidium bisporidii (Fell et al. 1973) Oberwinkler et Bandoni 1983

Y-2700 Øype <-- IFO 1927. Received as: *Rhodosporidium bisporidii*. Synonym: *Rhodosporidium bisporidii* Fell, Hunter et Tallman 1973 Type strain. A1B1. (ATCC 24496; CBS 6346; IAM 13520; IFO 1927; IGC 4415; MUCL 30309; PYCC 4415). Ex: seawater, Antarctic region. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([904](#), [2092](#), [2674](#), [2937](#), [3657](#), [3658](#), [3661](#), [3920](#), [3922](#), [5019](#), [6009](#), [6017](#), [6374](#), [6413](#), [6511](#), [7431](#))

Cystofilobasidium bisporidii (Fell et al. 1973) Oberwinkler et Bandoni 1983

Y-2701 Allotype <-- IFO 1928. Received as: *Rhodosporidium bisporidii* Fell, Hunter et Tallman 1973 Allotype strain. A2B2. Ex: seawater, Antarctic region. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([904](#), [6017](#))

Cystofilobasidium capitatum (Fell et al. 1973) Oberwinkler et Bandoni 1983

Y-2685 <-- Oberwinkler F. University of Tubingen, FO 31572a. Germany. Ex: *Phallus impudicus*. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([904](#), [2092](#), [5082](#), [6017](#))

Cystofilobasidium capitatum (Fell et al. 1973) Oberwinkler et Bandoni 1983

Y-2808 <-- Golubev W.I. IBPM, 4-3. Ex: flux of *Betula verrucosa*. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([6017](#))

Cystofilobasidium ferigula J.P. Sampaio et al. 2001

Y-2856 Øype <-- CBS 7202. Received as: *Cryptococcus feraegula* Saez et Rodridues de Miranda 1988. A1. (CBS 7202; IGC 5359; JCM 10475; KCTC 17502; KCTC 17502; PYCC 5359). Ex: male baboon (*Papio papio*). Paris. France. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([6017](#))

Cystofilobasidium ferigula J.P. Sampaio et al. 2001

Y-2904 <-- IGC 5628. A2. Ex: home-made sauerkraut. Caparica. Portugal. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([6017](#))

Cystofilobasidium infirmominiatum (Fell et al. 1973) Hamamoto et al. 1988

Y-1265 O-type <-- CBS, CBS 323. Received as: Rhodotorula infirmo-miniata (Okunuki 1931) Hasegawa et Banno 1964. Synonym: Rhodosporidium infirmominiatum Fell, Hunter et Tallman 1973 Type strain. A1. (CBS 323; VKM Y-1112; VKM Y-1497; ATCC 16182; CCRC 22467; DBVPG 6006; DBVPG 6672; IFO 1057; IGC 3955; JCM 3788; MUCL 30407; NCYC 2667; NRRL Y-1586; PYCC 3955). Ex: air. Tokyo. Japan. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([314](#), [2092](#), [3657](#), [6017](#))

Cystofilobasidium infirmominiatum (Fell et al. 1973) Hamamoto et al. 1988

Y-1326 <-- Kirushkin O.A. Odessa National University, 31. Received as: Rhodotorula sp. A1. Ex: seawater. Gulf of Odessa. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([6017](#))

Cystofilobasidium infirmominiatum (Fell et al. 1973) Hamamoto et al. 1988

Y-1327 <-- Kirushkin O.A. Odessa National University, 73. Received as: Rhodotorula sp. A1. Ex: water. Danube River. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([6017](#))

Cystofilobasidium infirmominiatum (Fell et al. 1973) Hamamoto et al. 1988

Y-2031 <-- Babeva I.P. DSB MSU, B-130. Received as: Cryptococcus infirmominiatus (Okunuki 1931) Phaff et Fell 1970. A2. Ex: forest soil. Novgorod Region. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([3657](#), [6017](#))

Cystofilobasidium macerans J.P. Sampaio 2009

Y-1263 <-- IFO 0943. Received as: Rhodotorula macerans Frederiksen 1956. Other name: Cryptococcus macerans (Frederiksen 1956) Phaff et Fell 1970. Ex: Dew-retted flax straw, Denmark. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([331](#), [6017](#))

Cystofilobasidium macerans J.P. Sampaio 2009

Y-1989 <-- Golubev W.I. IBPM, C-64. Received as: Cryptococcus macerans (Frederiksen 1956) Phaff et Fell 1970. Ex: herbaceous plant. South Georgia Islands. British Overseas Territory. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([118](#), [6017](#))

Cystofilobasidium macerans J.P. Sampaio 2009

Y-2298 <-- Golubev W.I. IBPM, K-184. Received as: Cryptococcus macerans (Frederiksen 1956) Phaff et Fell 1970. Ex: birch, Betula sp., bark. Moscow Region, Pushchino. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([46](#), [6017](#))

Cystofilobasidium macerans J.P. Sampaio 2009

Y-2740 <-- Golubev W.I. IBPM, X-197. Received as: Cryptococcus macerans (Frederiksen 1956) Phaff et Fell 1970. Ex: Aralia continentalis, leaf. Kedrovaya Pad Nature Reserve, Far East. Primorsky Territory. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([6017](#))

Cystofilobasidium macerans J.P. Sampaio 2009

- Y-2929 <-- CECT 1100. Received as: Cryptococcus macerans (Frederiksen 1956) Phaff et Fell 1970 Type strain. State: Cryptococcus macerans (Frederiksen 1956) Phaff et Fell 1970 Type strain. (ATCC 24194; BCRC 21576; CBS 2206; CCRC 21576; CECT 1100; DBVPG 7153; DSM 70822; DSMZ 70822; IFO 1870; IGC 2869; IP 2211.94; JCM 9048; KCTC 7765; MCP 2013; MUCL 27810; MUCL 30616; NBRC 1870; NCAIM Y.01652; NRRL Y-17373; PYCC 2869; UCD 68-219; UCD 68-219.; Wieringa 164). Ex: dew-retted flax straw. Denmark. Risk group: no. (Medium [9](#), 20 C, F-3, S-4)
- Debaryomyces couderpii*** Saez 1960
- Y-2570 Øype <-- Phaff H.J. Univ. California, 69-36. Ex: feces of Aptenodytes patagonica. Zoo. Paris. France. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8243](#))
- Debaryomyces fabryi*** Ota 1924
- Y-102 Øype <-- CBS 789. Received as: Debaryomyces matruchoti rasse. (CBS 789; CCRC 21710; IFO 0015; JCM 2104; NRRL Y-17914). Ex: Fabryi Interdigital mycotic lesion. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([973](#), [1139](#), [2014](#), [3166](#), [4149](#), [6573](#), [7452](#), [8243](#))
- Debaryomyces fabryi*** Ota 1924
- Y-109 <-- CBS 796. Received as: Debaryomyces mucosus. Synonym: Debaryomyces mucosus Hufschmitt, A. et R. Sartory et Meyer 1931 Type strain, Debaryomyces hansenii (Zopf 1889) Lodder et Kreger-van Rij 1952 var. fabryi (Ota 1924) Nakase et Suzuki 1985. Ex: Pus. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8243](#))
- Debaryomyces fabryi*** Ota 1924
- Y-2203 <-- CBS 6066. Received as: Pichia adzetii. Synonym: Pichia adzetii Jacob 1969 Type strain. Ex: tanning fluid. France. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)
- Debaryomyces hansenii*** (Zopf 1889) Lodder et Kreger-van Rij 1952
- Y-94 <-- CBS, CBS 773. Received as: Debaryomyces guilliermondii. Synonym: Debaryomyces guilliermondii Dekker 1931 Type strain. (VKM Y-2566). Ex: sausages. France. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1369](#))
- Debaryomyces hansenii*** (Zopf 1889) Lodder et Kreger-van Rij 1952
- Y-95 <-- CBS, CBS 771. Received as: Debaryomyces hodeloi. Synonym: Debaryomyces hodeloi da Fonseca 1922 Type strain. Ex: Periostitis. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([4141](#))
- Debaryomyces hansenii*** (Zopf 1889) Lodder et Kreger-van Rij 1952
- Y-96 <-- CBS, CBS 770. Received as: Debaryomyces kloeckeri. Synonym: Debaryomyces kloeckeri Guilliermond et Peji 1919 Type strain. (VKM Y-2569). Ex: man. France. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)
- Debaryomyces hansenii*** (Zopf 1889) Lodder et Kreger-van Rij 1952
- Y-97 <-- CBS 772. Received as: Debaryomyces kloeckeri var. major. Synonym: Debaryomyces kloeckeri Guilliermond et Peju 1919 var. major Lodder 1932 Type strain. Ex: rennet. New Zealand. Risk group: no. (Medium [9](#), 25 C, F-3,

S-4)

***Debaryomyces hansenii* (Zopf 1889) Lodder et Kreger-van Rij 1952**

- Y-103 <-- CBS, CBS 790. Received as: Debaryomyces matruchoti rasse Gruetzii.
Synonym: Debaryomyces gruetzii Ota 1924 Type strain. Ex: nail. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([6832](#))

***Debaryomyces hansenii* (Zopf 1889) Lodder et Kreger-van Rij 1952**

- Y-104 <-- CBS, CBS 788. Received as: Debaryomyces matruchoti rasse Hildegardii. Synonym: Debaryomyces hildegardii Ota 1923 Type strain. Ex: human wound. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Debaryomyces hansenii* (Zopf 1889) Lodder et Kreger-van Rij 1952**

- Y-105 <-- CBS, CBS 791. Received as: Debaryomyces matruchoti var. cesarii.
Synonym: Debaryomyces matruchoti Grigoraki et Peju 1921 var. cesarii Dekker 1931 Type strain. Ex: sausages. France. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Debaryomyces hansenii* (Zopf 1889) Lodder et Kreger-van Rij 1952**

- Y-108 <-- CBS, CBS 769. Received as: Debaryomyces membranifaciens var. hollandicus. Synonym: Debaryomyces membranifaciens Naganishi 1917 var. hollandicus Lodder 1932 Type strain. Ex: spoiled salted beans. the Netherlands. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Debaryomyces hansenii* (Zopf 1889) Lodder et Kreger-van Rij 1952**

- Y-110 <-- CBS, CBS 811. Received as: Debaryomyces nicotinae. Synonym: Debaryomyces nicotinae Giovannozzi 1939 Type strain. Ex: fermenting tobacco. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Debaryomyces hansenii* (Zopf 1889) Lodder et Kreger-van Rij 1952**

- Y-111 <-- CBS, CBS 812. Received as: Debaryomyces nicotinae var. minor.
Synonym: Debaryomyces nicotinae Giovannozzi 1939 var. minor Giovannozzi 1939 Type strain. Ex: fermenting tobacco. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([7573](#), [7617](#), [8491](#))

***Debaryomyces hansenii* (Zopf 1889) Lodder et Kreger-van Rij 1952**

- Y-112 <-- INMI, 106. Received as: Debaryomyces tyrocola. Synonym: Debaryomyces tyrocola Konokotina 1913. Ex: cheese. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8086](#))

***Debaryomyces hansenii* (Zopf 1889) Lodder et Kreger-van Rij 1952**

- Y-116 Øype <-- CBS, CBS 767. Received as: Debaryomyces tyrocola Konokotina 1913 var. hansenii (Zopf 1889) Dekker 1931 Type strain. (VKM Y-2567). Ex: flour of cotton seeds. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3915](#), [4088](#), [5502](#), [6820](#), [8243](#))

***Debaryomyces hansenii* (Zopf 1889) Lodder et Kreger-van Rij 1952**

- Y-903 <-- Brechot P., W8. Received as: Brettanomyces vini. Synonym: Brettanomyces vini Peyraud et Domercq 1956. Risk group: no. (Medium [9](#), 25 C, S-4)

***Debaryomyces hansenii* (Zopf 1889) Lodder et Kreger-van Rij 1952**

Y-1039 <-- CBS 117. Received as: Debaryomyces guilliermondii var. nova-zeelandicus. Synonym: Debaryomyces guilliermondii Dekker 1931 var. nova-zeelandicus Lodder 1932 Type strain. Ex: rennet. New Zealand. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1369](#))

***Debaryomyces hansenii* (Zopf 1889) Lodder et Kreger-van Rij 1952**

Y-1050 <-- CBS 795. Received as: Debaryomyces sake. Synonym: Debaryomyces sake Saito et Ota 1932 Authentic strain. Ex: sake-moto. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1803](#), [7573](#), [7617](#))

***Debaryomyces hansenii* (Zopf 1889) Lodder et Kreger-van Rij 1952**

Y-1054 <-- CBS 1101. Received as: Debaryomyces tyrocola Konokotina 1913. Ex: salt pork. France. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1369](#), [8243](#))

***Debaryomyces hansenii* (Zopf 1889) Lodder et Kreger-van Rij 1952**

Y-1585 <-- CCY 29-32-1. Received as: Candida famata (Harrison 1928) Novak et Zsolt 1961. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1511](#), [4088](#), [4323](#), [7573](#), [7617](#))

***Debaryomyces hansenii* (Zopf 1889) Lodder et Kreger-van Rij 1952**

Y-2318 <-- CCY 26-55-1. Received as: Torulopsis armenti Kockova-Kratochvilova, Slavikova et Beranek 1977. (VKM Y-2545). Ex: cattle. Czechoslovakia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Debaryomyces hansenii* (Zopf 1889) Lodder et Kreger-van Rij 1952**

Y-2482 <-- Golubev W.I. IBPM, M-1. Ex: mammoth Dima. Magadan Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8938](#), [612](#), [4569](#), [4650](#), [4735](#), [5035](#), [5044](#), [5047](#), [5235](#), [5236](#), [5237](#), [5403](#), [5410](#), [5412](#), [5756](#), [5958](#), [6206](#), [6099](#), [6174](#), [6363](#), [6776](#), [7156](#), [7239](#), [7529](#), [7573](#), [7594](#), [7617](#), [7619](#), [7721](#), [8035](#), [8491](#))

***Debaryomyces hansenii* (Zopf 1889) Lodder et Kreger-van Rij 1952**

Y-2560 <-- CBS, CBS 1795. Received as: Candida famata (Harrison 1928) Meyer et Yarrow 1978 var. famata Type strain. (CBS 1795; IAM 12835; DBVPG 6017; IFO 0623; JCM 1521; NCTC 1842; NRRL Y-173). Ex: wound on hand. UK. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1267](#), [1511](#), [2857](#), [3897](#))

***Debaryomyces maramus* di Menna 1954**

Y-100 <-- di Menna M. Ex: air. New Zealand. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([696](#), [1649](#))

***Debaryomyces maramus* di Menna 1954**

Y-2045 <-- Babeva I.P. DSB MSU, 2496. Ex: herbaceous plant. Moscow Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1649](#))

***Debaryomyces nepalensis* Goto et Sugiyama 1968**

Y-90 <-- CBS. Received as: Debaryomyces cavensis. Synonym: Debaryomyces cavensis Giovannozzi 1941. Ex: fermenting tobacco. Italy. Risk group: no.

(Medium 9, 25 C, F-3, S-4). ([1369](#), [8243](#))

***Debaryomyces nepalensis* Goto et Sugiyama 1968**

Y-2571 Öype <-- Phaff H.J. Univ. California, UCD 72-46. Ex: soil. Nepal. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([8243](#))

***Debaryomyces nepalensis* Goto et Sugiyama 1968**

Y-3154 <-- KBP Y-4877. Received as: Debaryomyces nepalensis. (KBP Y-4877). Ex: Chrysophyllum cainito. Vietnam. Risk group: no. (Medium 9, 25 C, F-3, S-4)

***Debaryomyces robertsiae* (van der Walt 1959) Kurtzman et Robnett 1994**

Y-1500 Öype <-- CBS 2934. Synonym: Wingea robertsiae (van der Walt 1959) van der Walt 1971. Ex: larval feed of Xylocopa caffra. Pretoria. South Africa. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([3249](#), [6820](#), [7224](#))

***Debaryomyces subglobosus* (Zach 1934) Lodder et Kreger-van Rij 1952**

Y-106 <-- CBS 792. Received as: Debaryomyces matruchoti var. subglobosus. Synonym: Debaryomyces matruchoti Grigoraki et Peju 1921 var. subglobosus (Zach 1934) Lodder et Kreger-van Rij 1952 Type strain. Ex: nail of girl. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1430](#), [1649](#), [8243](#))

***Dekkera anomala* Smith et Grinsven 1984**

Y-19 <-- CBS 77. Received as: Brettanomyce anomalus Casters 1940 Type strain. Synonym: Brettanomyce anomalus Casters 1940 Type strain. (CBS 77; ATCC 10559; CCRC 21512; DSM 70727; DBVPG 4075; IFO 0796; NRRL Y-1415). Ex: beer. England, Burton-on-Trent. UK. Risk group: no. (Medium 9, 25 C, S-4). ([1371](#), [8011](#), [8095](#))

***Dekkera anomala* Smith et Grinsven 1984**

Y-23 Type <-- CBS 76. Received as: Brettanomyces clausenii Casters 1940 Type strain. (CBS 76; ATCC 10562; Carlsberg 1106; CCRC 21515; DSM 70732; DBVPG 6708; IFO 0627; NRRL Y-1414). Ex: beer. England. UK. Risk group: no. (Medium 9, 25 C, S-4)

***Dekkera anomala* Smith et Grinsven 1984**

Y-1421 <-- CBS 5111. Received as: Brettanomyces dublinensis Gilliland 1962. Ex: beer. Ireland. Risk group: no. (Medium 9, 25 C, S-4). ([520](#), [1371](#))

***Dekkera bruxellensis* van der Walt 1964**

Y-20 <-- CBS 73. Received as: Mycotorula intermedia Krumbholz et Tauschanoff 1933 Type strain. Synonym: Mycotorula intermedia Krumbholz et Tauschanoff 1933 Type strain. (CBS 73; VKM Y-256; ATCC 34448; CCRC 21518; DBVPG 6705; IFO 1587). Ex: grape must. France. Risk group: no. (Medium 9, 25 C, S-4). ([3249](#), [3432](#), [6820](#))

***Dekkera bruxellensis* van der Walt 1964**

Y-21 <-- CBS 78. Received as: Brettanomyces bruxellensis Kufferath et van Laer 1921 var. nonmembranaefaciens Casters 1940 Type strain. Synonym: Brettanomyces bruxellensis Kufferath et van Laer 1921 var.

nonmembranaefaciens Casters 1940 Type strain. (CBS 78; IFO 0628; NCYC 370; NRRL Y-1412). Ex: beer. Copenhagen. Denmark. Risk group: no. (Medium [9](#), 25 C, S-4)

Dekkera bruxellensis van der Walt 1964

Y-25 <-- van der Walt J.P., y621. Received as: Brettanomyces intermedium (Krumbholz et Tauschanoff 1933) van der Walt et van Kerken 1971. Synonym: Dekkera intermedia van der Walt 1964. Ex: wine. Cape. South Africa. Risk group: no. (Medium [9](#), 25 C, S-4). ([194](#), [301](#))

Dekkera bruxellensis van der Walt 1964

Y-27 <-- CBS 75. Received as: Brettanomyces lambicus Kufferath et van Laer 1921 Type strain. (CBS 75; ATCC 10563; CCRC 21519; DBVPG 6707; IFO 0797; NRRL Y-1413). Ex: beer. Belgium. Risk group: no. (Medium [9](#), 25 C, S-4)

Dekkera bruxellensis van der Walt 1964

Y-1420 <-- CBS 5512. Received as: Brettanomyces custersii Florenzano 1950 Type strain. Ex: brewing equipment, sorghum beer brewery. Bantu. South Africa. Risk group: no. (Medium [9](#), 25 C, S-4). ([903](#))

Dekkera bruxellensis van der Walt 1964

Y-1422 <-- CBS 2796. Received as: Brettanomyces schanderlii Peynaud et Domercq 1956 Type strain. (CBS 2796; ATCC 52904; CCRC 21440; VKPM Y 880). Ex: wine Moselle. Germany. Risk group: no. (Medium [9](#), 25 C, S-4)

Dekkera bruxellensis van der Walt 1964

Y-1574 <-- RIVE 21-3-1 (416). Received as: Brettanomyces vini (Barret, Bidan et Andre 1955) Peynaud et Domercq 1956. (CBS 1942; CBS 1943; VKPM Y 961). Ex: wine. Jura. France. Risk group: no. (Medium [9](#), 25 C, S-4). ([263](#), [301](#), [319](#))

Dekkera bruxellensis van der Walt 1964

Y-2068 <-- CCY 31-4-1. Received as: Brettanomyces abstinentis Yarrow et Ahearn 1971 Type strain. Ex: beer. Atlanta. USA. Risk group: no. (Medium [9](#), 25 C, S-4). ([231](#))

Derxomyces huiaensis (Hamamoto et Nakase 1996) Bai et Q.M. Wang 2008

Y-2831 Øype <-- JCM, JCM 8933. Received as: Bullera huiaensis. Synonym: Bullera huiaensis Hamamoto et Nakase 1996. (CBS 8287; JCM 8933). Ex: Pseudopanax arboreum leaves. New Zealand. Risk group: no. (Medium [9](#), 20 C, F-3, S-4)

Dioszegia changbaiensis F.Y. Bai et Q.M. Wang 2003

Y-3102 <-- KBP Y-4615. Received as: Dioszegia changbaiensis. (KBP Y-4615). Ex: galls on Quercus robur. Moscow. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

Dioszegia crocea (Buhagiar 1983) Takashima, Deak et Nakase 2001

Y-2801 Øype <-- JCM 2961. Received as: Bullera crocea Buhagiar 1983 Type strain.

(ATCC 52901; IFO 10113; IGC 5433; JCM 2961; PYCC 5433). Ex: Fragaria abanassa. England. UK. Risk group: no. (Medium [9](#), 20 C, F-3, S-4)

***Dioszegia hungarica* Zsolt 1957**

Y-1600 Øype <-- CCY 18-1-1. Synonym: *Cryptococcus hungaricus* (Zsolt 1957) Phaff et Fell 1970. (ATCC 24291; CBS 4214; CCRC 21600; DBVPG 7152; IFO 1052; IGC 3954; JCM 9046; MUCL 30660; NRRL Y-6667; PYCC 3954; UCD 68-187). Ex: soil. Tihany. Hungary. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([299](#), [1799](#))

***Dioszegia hungarica* Zsolt 1957**

Y-2741 <-- Golubev W.I. IBPM, X-677. Received as: *Cryptococcus hungaricus*. Synonym: *Cryptococcus hungaricus* (Zsolt 1957) Phaff et Fell 1970. Ex: Arisaema japonicum, leaf. Kedrovaya Pad Nature Reserve, Far East. Primorsky Territory. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4)

***Dioszegia hungarica* Zsolt 1957**

Y-2742 <-- Golubev W.I. IBPM, X-728. Received as: *Cryptococcus hungaricus*. Synonym: *Cryptococcus hungaricus* (Zsolt 1957) Phaff et Fell 1970. Ex: Viola rossii, leaf. Kedrovaya Pad Nature Reserve, Far East. Primorsky Territory. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4)

***Dioszegia hungarica* Zsolt 1957**

Y-2800 <-- JCM 2955. Received as: Bullera armeniaca Buhagiar 1983 Type strain. Ex: Brassica oleacea var. capitata. England. UK. Risk group: no. (Medium [9](#), 20 C, F-3, S-4)

***Dipodascopsis anomala* (Babjeva et Gorin 1975) Kurtzman et al. 2007**

Y-1969 Type <-- Babeva I.P. DSB MSU, 2573. Received as: *Lipomyces anomalus* Babeva et Gorin 1975 Type strain. Synonym: *Lipomyces anomalus* Babeva et Gorin 1975 Type strain, *Babjevia anomala* (Babeva et Gorin 1975) van der Walt et Smith 1995 Type strain. (CBS 6740; ATCC 32435; IFO (now NBRC) 10400; JCM 5988; MUCL 39785; NRRL Y-7931). Ex: forest soil. Syktyvkar. Russia. Risk group: no. (Medium [9](#), 20 C, S-4). ([1943](#), [3372](#), [6866](#))

***Dipodascopsis anomala* (Babjeva et Gorin 1975) Kurtzman et al. 2007**

Y-2716 <-- Babjeva I.P. DSB MSU. Received as: *Lipomyces anomalus* Babjeva et Gorin 1975. Synonym: *Lipomyces anomalus* Babjeva et Gorin 1975, *Babjevia anomala* (Babjeva et Gorin 1975) van der Walt et Smith 1995. (CBS 7606; MUCL 39786). Risk group: no. (Medium [9](#), 20 C, S-4)

***Diutina catenulata* (Diddens et Lodder 1942) Khunnamwong et al. 2015**

Y-5 Øype <-- CBS 564. Received as: *Blastodendrion brumptii*. Synonym: *Candida brumptii* Langeron et Guerra 1938 Type strain, *Candida catenulata* Diddens et Lodder 1942. (ATCC 18812; CBS 564; DBVPG 6134). Ex: human lips, case of stomatitis. France. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([3475](#), [1085](#), [1294](#), [1376](#), [3027](#), [4486](#), [4632](#), [4774](#), [4876](#), [5140](#), [5397](#), [5624](#), [5919](#), [6097](#), [6167](#), [6682](#), [6846](#), [7135](#), [7170](#), [7180](#), [7181](#), [7409](#), [7482](#), [7483](#),

[7858](#), [8112](#), [8872](#), [8646](#))

Diutina catenulata (Diddens et Lodder 1942) Khunnamwong et al. 2015

Y-36 Øype <-- CBS 565. (CBS 565; ATCC 10565; CCRC 22316; DBVPG 6135; IFO 0745; JCM 1604; NRRL Y-1508). Ex: human feces. USA. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([1294](#), [1421](#), [1797](#), [5140](#), [5624](#), [6097](#), [6167](#), [6846](#), [7170](#), [7181](#), [7409](#), [8872](#))

Diutina catenulata (Diddens et Lodder 1942) Khunnamwong et al. 2015

Y-65 <-- CBS 1904. Received as: *Candida ravautii*. Synonym: *Candida ravautii* Langeron et Guerra 1935 Type strain. (ATCC 18821; ATCC 20117; CBS 1904; CCRC 21507; DBVPG 6151; IFO 0744; JCM 1603; NCYC 1369; NRRL Y-311). Ex: hyperkeratosis of the foot. France. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([1085](#), [3027](#), [6682](#), [6846](#), [7170](#))

Diutina rugosa (H.W. Anderson 1917) Khunnamwong et al. 2015

Y-67 Øype <-- CBS 613. Received as: *Mycoderma rugosa*. Synonym: *Mycoderma rugosa* H.W. Anderson 1917 Type strain, *Candida rugosa* (H.W. Anderson 1917) Diddens et Lodder 1942. (CBS 613; ATCC 2142; ATCC 10571; CCRC 21709; DBVPG 6152; IAM 12198; IFO 0750; JCM 1619; NRRL Y-1496). Ex: human feces. USA. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([3475](#), [162](#), [1294](#), [1376](#), [1770](#), [1797](#), [2084](#), [2819](#), [2821](#), [2823](#), [2825](#), [3027](#), [5140](#), [5397](#), [5624](#), [6097](#), [6167](#), [6682](#), [6846](#), [7135](#), [7170](#), [7180](#), [7181](#), [7409](#), [7482](#), [7483](#), [7858](#), [8112](#), [8260](#), [8872](#))

Diutina rugosa (H.W. Anderson 1917) Khunnamwong et al. 2015

Y-1511 <-- CBS 1948. Received as: *Candida rugosa* var. *elegans*. Synonym: *Candida rugosa* (H.W. Anderson 1917) Diddens et Lodder 1942 var. *elegans* Dietrichson 1954 Type strain nom. nud. Ex: sputum. Norway. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([173](#), [925](#), [1253](#), [1568](#), [7170](#))

Eremothecium coryli (Peglion 1897) Kurtzman 1995

Y-271 Øype <-- CBS 2608. Received as: *Nematospora coryli* Peglion 1897 Type strain. (CBS 2608; ATCC 24237; CCRC 21343; DBVPG 6773; IFO 1220; NCYC 504; NRRL Y-12970; UCD 66-36). Ex: diseased *Corylus avellana*. Italy. Risk group: no. (Medium [9](#), 24 C, S-4). ([3249](#), [6820](#))

Erythrobasidium hasegawianum Hamamoto et al. 1991

Y-2802 Øype <-- JCM 1545. (ATCC 9536; CBS 8253; CCRC 21376; IAM 12911; IFO 1058; IGC 4584; JCM 1545; NRRL Y-17193; PYCC 4584). Ex: an old culture of beer yeast. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Farysia acheniorum (Buhagiar et Barnett 1973) Begerow et al. 2015

Y-2213 Øype <-- CBS 6386. Received as: *Sterigmatomyces acheniorum*. Synonym: *Sterigmatomyces acheniorum* Buhagiar et Barnett 1973 Type strain, *Rhodotorula acheniorum* (Buhagiar et Barnett 1973) Rodrigues de Miranda 1975, *Farysizyma acheniorum* (Buhagiar et Barnett 1973) Fonseca 2008 Type strain. Ex: strawberries. England. UK. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([243](#), [1799](#), [2170](#), [2831](#), [3919](#), [6035](#), [7097](#))

Farysia thuemenii (Fischer von Waldheim 1878) Nannfeldt 1959

Y-2686 <-- Deml G. Univ. Tubingen, GD 1049.01, Germany. Ex: Carex riparia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3919](#), [7097](#))

Fellomyces penicillatus (Rodrigues de Miranda 1975) Yamada et Banno 1984

Y-2977 <-- Pa-202, Golubev W.I. Ex: needle litter of Picea abies. Moscow Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5030](#))

Fellomyces penicillatus (Rodrigues de Miranda 1975) Yamada et Banno 1984

Y-2978 <-- Golubev W.I. Ex: obtained from Pa-202 by replating on malt extract agar. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5030](#))

Fellomyces polyborus (Scott et van der Walt 1970) Yamada et Banno 1984

Y-2169 Øype <-- DSMZ, DSM 70853. Received as: Sterigmatomyces polyborus Scott et van der Walt 1970 Type strain. (AS 2.1936; ATCC 32821; BCRC 21729; CBS 6072; CCRC 21729; CCRC 22164; CGMCC 2.1936; DSM 70853; IAM 13471; IFO 10120; IHSEM 5827; JCM 6908; KCTC 17316; KCTC 17359; KCTC 7827; MUCL 27851; NBRC 10120; NRRL Y-7955). Ex: tunnels of Xyleborus torquatus in Cussonia umbellifera. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([491](#))

Fellozyma inositophila (Nakase et M. Suzuki 1987) Q.M. Wang et al. 2015

Y-2728 Øype <-- JCM 5654. Received as: Sporobolomyces inositophilus. Synonym: Sporobolomyces inositophilus Nakase et Suzuki 1987 Type strain. (CBS 7310; JCM 5654; NRRL Y-17293). Ex: leaves of Sasa sp. Nagano. Japan. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([728](#))

Fibulobasidium inconspicuum Bandoni 1979

Y-2732 <-- ATCC 38683. Ex: Quercus virginiana. Louisiana. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([832](#), [3656](#), [5082](#), [5120](#))

Filobasidiella amylorentus Findley et Heitman 2012

Y-2227 Øype <-- CBS 6039. Received as: Cryptococcus amylorentus (van der Walt, Scott et van der Klift 1972) Golubev 1981. Synonym: Candida amylorenta van der Walt, Scott et van der Klift 1972 Type strain, Cryptococcus amylorentus (van der Walt, Scott et van der Klift 1972) Golubev 1981 Type strain. A1B1. (VKM Y-2177). Ex: frass of the tunnels of Enneadesmus forficulus in Dombeya rotundifolia. Groblersdal, Transvaal. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([38](#), [1799](#), [2857](#), [5082](#), [5120](#), [6196](#))

Filobasidiella amylorentus Findley et Heitman 2012

Y-2816 Øype <-- JCM 7368. Received as: Tsuchiyaea wingfieldii (van der Walt, Yamada et Ferreira 1987) Yamada, Kawasaki, Itoh, Banno et Nakase 1988 Type. Ex: frass of a Scolytid beetle infesting Olea europaea var. africana. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Filobasidium chernovii (A. Fonseca et al. 2000) Xin Zhan Liu et al. 2015

Y-2890 Type <-- PYCC 4629. Synonym: Cryptococcus chernovii Fonseca, Scorzetti et Fell 2000. (CBS 8679; IGC 4629; ML 3598; PYCC 4629). Ex: Artemisia turanika, dry leaf. Uzbekistan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4).

([3661](#), [5019](#))

Filobasidium elegans Bandoni et Oberwinkler 1991

- Y-2916 <-- PYCC 5448. Ex: Yucca brevifolia, a weathered inflorescence scape. California. USA. Risk group: no. (Medium [9](#), 25 C, C-1, F-3, S-4). ([3656](#), [3661](#), [5019](#))

Filobasidium floriforme Olive 1968

- Y-2257 Øype <-- CBS 6241. alfa. Ex: Hibiscus siriaca. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3656](#), [3661](#), [5019](#), [7224](#))

Filobasidium floriforme Olive 1968

- Y-2258 <-- CBS 6242. a. Ex: Hibiscus siriaca. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3656](#), [3661](#))

Filobasidium floriforme Olive 1968

- Y-2259 <-- CBS 6240. diploid. Ex: flowers of Erianthus giganteus. South Carolina. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([462](#), [3656](#), [3661](#))

Filobasidium globisporum Bandoni et Oberwinkler 1991

- Y-2798 <-- CBS 7642. Ex: Yucca brevifolia leaves. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3656](#), [3661](#), [5019](#))

Filobasidium magnum (Lodder et Kreger-van Rij 1952) Xin Zhan Liu et al. 2015

- Y-1534 Øype <-- CBS 4685. Received as: Cryptococcus ater. Synonym: Cryptococcus ater Castellani 1960 ex Cooke 1966 Type strain, Cryptococcus magnus (Lodder et Kreger-van Rij 1952) Baptist et Kurtzman 1976 var. ater Castellani 1960 ex Cooke 1966 Type strain. Ex: ulcers on leg of man. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([38](#), [1650](#), [1677](#), [2834](#), [2857](#), [3661](#), [4059](#), [5019](#))

Filobasidium magnum (Lodder et Kreger-van Rij 1952) Xin Zhan Liu et al. 2015

- Y-1550 Øype <-- CBS 140. Synonym: Cryptococcus magnus (Lodder et Kreger-van Rij 1952) Baptist et Kurtzman 1976 Type strain. (ATCC 24171; CBS 140; DBVPG 6009; IFO 0698; IGC 3967; JCM 9038; MUCL 30399; NRRL Y-2537; UCD 68-214; PYCC 3967). Ex: air. the Netherlands. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([562](#), [1650](#), [2834](#), [3661](#), [5019](#))

Filobasidium magnum (Lodder et Kreger-van Rij 1952) Xin Zhan Liu et al. 2015

- Y-1991 <-- Golubev W.I. IBPM, C-56. Received as: Cryptococcus uniguttulatus. Synonym: Cryptococcus magnus (Lodder et Kreger-van Rij 1952) Baptist et Kurtzman 1976. Ex: herbaceous plant. South Georgia Islands. British Overseas Territory. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([118](#))

Filobasidium magnum (Lodder et Kreger-van Rij 1952) Xin Zhan Liu et al. 2015

- Y-2242 <-- Golubev W.I. IBPM, DSB MSU 637. Synonym: Cryptococcus magnus (Lodder et Kreger-van Rij 1952) Baptist et Kurtzman 1976. Ex: soil. Pamir Mountains. USSR. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([126](#), [2168](#), [4201](#))

Filobasidium magnum (Lodder et Kreger-van Rij 1952) Xin Zhan Liu et al. 2015

- Y-2243 <-- Golubev W.I. IBPM, BCh-76. Received as: Cryptococcus magnus var.

heveanensis. Synonym: *Cryptococcus magnus* (Lodder et Kreger-van Rij 1952) Baptist et Kurtzman 1976. Ex: Sphagnum sp. Republic of Sakha (Yakutia). Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([63](#))

Filobasidium magnum (Lodder et Kreger-van Rij 1952) Xin Zhan Liu et al. 2015

Y-2246 <-- Golubev W.I. IBPM., BCh-129. Received as: *Cryptococcus magnus* var. *heveanensis*. Synonym: *Cryptococcus magnus* (Lodder et Kreger-van Rij 1952) Baptist et Kurtzman 1976. Ex: buried peat. Republic of Sakha (Yakutia). Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([63](#))

Filobasidium oeirensense (A. Fonseca et al. 2000) Xin Zhan Liu et al. 2015

Y-2893 Øype <-- PYCC 5258. Synonym: *Cryptococcus oeirensis* Fonseca, Scorzetti et Fell 2000 Type strain. Ex: leaf of a plant infected by a rust. Oeiras. Portugal. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3661](#), [5019](#))

Filobasidium oeirensense (A. Fonseca et al. 2000) Xin Zhan Liu et al. 2015

Y-3147 <-- KBP Y-4848. Received as: *Filobasidium oeirensense*. (KBP Y-4848). Ex: White Sea silt. Karelia. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

Filobasidium stepposum (Golubev et J.P. Sampaio 2006) Xin Zhan Liu et al. 2015

Y-2918 Type <-- Golubev W.I. IBPM, PTZ 139. Synonym: *Cryptococcus stepposus* Golubev et Sampaio 2006 Type strain. (CBS 10265). Ex: turf of steppe area. Prioksko-Terrasny Nature Biosphere Reserve named after Mikhail Zablotsky. Moscow Region, Serpukhov District. Russia. DNA sequences: LSU rDNA gene D1/D2 domain sequence: DQ222456. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3661](#), [5019](#))

Filobasidium stepposum (Golubev et J.P. Sampaio 2006) Xin Zhan Liu et al. 2015

Y-3149 <-- KBP Y-4850. Received as: *Filobasidium stepposum*. (KBP Y-4850). Ex: ostracoda. Moscow Region. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

Filobasidium uniguttulatum Kwon-Chung 1977

Y-1597 Øype <-- CCY 17-1-3. Received as: *Cryptococcus uniguttulatus* (Zach 1934) Phaff et Fell 1970 Type strain. a. (CBS 1730; VKM Y-125; VKM Y-1649; ATCC 24227; DBVPG 6013; DBVPG 6129; IFO 0699; IGC 3959; JCM 3685; MUCL 30417; NCYC 2626; NRRL Y-1623; UCD 68-243; PYCC 3959). Ex: diseased nail. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([366](#), [3656](#), [3661](#), [5019](#))

Filobasidium wieringae (A. Fonseca et al. 2000) Xin Zhan Liu et al. 2015

Y-2915 Øype <-- PYCC 5277. Synonym: *Cryptococcus wieringae* Fonseca, Scorzetti et Fell 2000 Type strain. (CBS 1937; JCM 11695; MUCL 30421;). Ex: dew-retted flax. the Netherlands. Risk group: no. (Medium [9](#), 20 C, C-1, F-3, S-4). ([5019](#))

Geotrichum fermentans (Diddens et Lodder 1942) von Arx 1977

Y-813 Øype <-- CBS 2529. Received as: *Trichosporon fermentans*. Synonym: *Trichosporon fermentans* Diddens et Lodder 1942 Type strain. (ATCC 10675; ATCC 56301; CBS 2529; CBS 439.83; IFO 1199; MUCL 28635;

NRRL Y-1492). Ex: wood pulp. Sweden. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([1371](#), [1782](#), [2633](#), [2827](#), [3432](#), [6096](#))

Glaciozyma litoralis Kachalkin 2014 ex Denchev et T. Denchev 2021

Y-3192 Type <-- KBP Y-4924. Received as: *Glaciozyma litoralis*. (KBP Y-4924; KBP Y-4246; VKPM Y-3850; PYCC 6252; CBS 12957; DSM 28204). Ex: White Sea silt. Karelia. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4)

Goffeauzyma agrionensis (Russo et al. 2010) Xin Zhan Liu et al. 2015

Y-3197 <-- KBP Y-5054. Received as: *Goffeauzyma agrionensis*. (KBP Y-5054). Ex: bog soil. Moscow Region. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

Goffeauzyma gastricus (Reiersol et di Menna 1958) Xin Zhan Liu et al. 2015

Y-1593 <-- CCY 17-5-1. Synonym: *Cryptococcus gastricus* Reiersol et di Menna 1958. Ex: soil. New Zealand. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([190](#))

Goffeauzyma gastricus (Reiersol et di Menna 1958) Xin Zhan Liu et al. 2015

Y-2000 <-- Golubev W.I. IBPM, C-70. Synonym: *Cryptococcus gastricus* Reiersol et di Menna 1958. Ex: herbaceous plant. South Georgia Islands. British Overseas Territory. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([118](#))

Goffeauzyma gastricus (Reiersol et di Menna 1958) Xin Zhan Liu et al. 2015

Y-2233 <-- Golubev W.I. IBPM, AM-25. Synonym: *Cryptococcus gastricus* Reiersol et di Menna 1958. Ex: low moor peat. Moscow Region, Kashira. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([61](#))

Goffeauzyma gastricus (Reiersol et di Menna 1958) Xin Zhan Liu et al. 2015

Y-2254 <-- Golubev W.I. IBPM, BCh-116. Synonym: *Cryptococcus gastricus* Reiersol et di Menna 1958. Ex: buried peat. Republic of Sakha (Yakutia). Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([63](#))

Goffeauzyma gastricus (Reiersol et di Menna 1958) Xin Zhan Liu et al. 2015

Y-2934 Øype <-- CBS 2288. Synonym: *Cryptococcus gastricus* Reiersol et di Menna 1958 Type strain. Ex: stomach of tuberculosis patient. Norway. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5019](#))

Goffeauzyma gilvescens (Chernov et Babeva 1988) Xin Zhan Liu et al. 2015

Y-2748 Type <-- Babeva I.P. DSB MSU, 2779. Synonym: *Cryptococcus gilvescens* Chernov et Babyeva 1988. (CBS 7525; JCM 9884). Ex: soil. West Taimyr Peninsula. Dixon. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([725](#), [5019](#))

Goffeauzyma gilvescens (Chernov et Babeva 1988) Xin Zhan Liu 2015

Y-3127 <-- KBP Y-4719. Received as: *Goffeauzyma gilvescens*. (KBP Y-4719). Ex: Festuca vivipara. Dikson. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

Groenewaldozyma auringiensis (Santa Maria 1978) Kurtzman 2016

Y-2927 Øype <-- CECT 10623. Received as: *Candida auringiensis*. Synonym: *Candida*

aurangiensis Santa Maria 1978 Type strain. Ex: alpecin. Sevilla. Spain. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Groenewaldozyma salmanticensis* (Santa Maria 1963) Kurtzman 2016**

Y-1245 Øype <-- Santa Maria J. CCMCU, LeAc 574. Received as: Torulopsis salmanticensis Santa Maria 1963 Type strain. Synonym: Torulopsis salmanticensis Santa Maria 1963 Type strain, Candida salmanticensis (Santa Maria 1963) van Uden et Buckley 1970 Type strain. Ex: alpecin. Spain. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([205](#), [925](#), [1797](#))

***Hamamota o lignophila* (I. Dill et al. 1984) Q.M. Wang et al. 2015**

Y-2620 Øype <-- Dill I., Inst. Bioch. Molec. Biol., Dept. Botany, Tech. Univ., S7/20. Berlin. Received as: Candida lignophila. Synonym: Candida lignophila Dill, Ramirez et Gonzalez 1984 Type strain, Rhodotorula lignophila (Dill, Ramirez et Gonzalez 1984) Roeijmans, van Elk et Yarrow 1989 Type strain. (CBS 7109; DBVPG 7029; IGC 4522; JCM 9033; NRRL Y-17368; PYCC 4522). Ex: rotten wood of Drimys winteri. Chile. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([2170](#))

***Hamamota o singularis* (Phaff et do Carmo-Sousa 1962) Q.M. Wang et al. 2015**

Y-1299 Øype <-- Phaff H.J. Univ. California, 60-79. Received as: Bullera singularis. Synonym: Bullera singularis (Phaff et do Carmo-Sousa 1962) Rodrigues de Miranda 1984 Type strain, Sporobolomyces singularis Phaff et do Carmo-Sousa 1962 Type strain. (ATCC 24193; CBS 5109; DBVPG 6620; JCM 5356; MUCL 27849; NCYC 900; NRRL Y-5852; UCD 60-79). Ex: frass of Scolytus tsugae in Tsuga heterophylla. Oregon. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([201](#), [2165](#), [7224](#))

***Hannaella luteola* (Saito 1922) F.Y. Bai et Q.M. Wang 2008**

Y-1596 Øype <-- CCY, CCY 17-6-1. Received as: Cryptococcus luteolus. Synonym: Cryptococcus luteolus (Saito 1922) Skinner 1950 Type. (CBS 943; VKM Y-745; VKM Y-1648; ATCC 32044; CCRC 22372; DBVPG 6008; IFO 0411; IFO 0611; JCM 3689; MUCL 30415; NCYC 591; NRRL Y-2541). Ex: air. Tokyo. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1650](#), [1810](#))

***Hannaella luteola* (Saito 1922) F.Y. Bai et Q.M. Wang 2008**

Y-2032 <-- Golubev W.I. IBPM, DSB MSU 1801. Received as: Cryptococcus luteolus. Synonym: Cryptococcus luteolus (Saito 1922) Skinner 1950. Ex: soil. Republic of Egypt. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([141](#))

***Hannaella oryzae* (Nakase et M. Suzuki 1985) F.Y. Bai et Q.M. Wang 2008**

Y-2704 Øype <-- IFO, IFO 10166. Received as: Bullera oryzae. Synonym: Bullera oryzae Nakase et Suzuki 1985 Type. (CBS 7194; IFO 10166; IGC 5435; JCM 5281; MUCL 29431; PYCC 5435). Ex: leaves of Oryza sativa. Kanagawa. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Hannaella pagnoccae* M.F. Landell et al. 2013**

Y-3219 <-- KBP Y-5159. Received as: Hannaella pagnoccae. (KBP Y-5159). Ex: Mangifera indica, fruit. Sri Lanka. Risk group: no. (Medium [9](#), 25 C, F-3, S-

4)

Hannaella sinensis (M.X. Li 1982) F.Y. Bai et Q.M. Wang 2008 var. *lactis* F.Y. Bai et al. 2001

Y-2826 Øype <-- JCM 6254. Received as: Bullera sinensis. Synonym: Bullera alba (Hanna 1929) Derx 1948 var. *lactis* Li 1982 Type strain, Bullera sinensis Li 1982 var. *lactis* Bai et al. 2001. Ex: Coccinella sp. China. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3658](#), [3661](#), [3920](#), [3922](#), [5019](#), [5120](#), [6009](#))

Hannaella sinensis M.X. Li 1982 var. *sinensis*

Y-2717 <-- JCM, JCM 5280. Received as: Bullera derxii. Synonym: Bullera derxii Nakase et Suzuki 1986 Type strain, Bullera sinensis Li 1982 var. *sinensis*. Ex: Leaves of Oryza sativa, Kanagawa, Japan. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([692](#))

Hanseniaspora guilliermondii Pijper 1928

Y-136 Øype <-- CBS 465. Received as: Kloeckera apis Lavie 1954 ex Smith, Simione et Meyer 1977. Ex: diseased nail. Pretoria. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([364](#), [5117](#))

Hanseniaspora guilliermondii Pijper 1928

Y-137 <-- CBS 466. Received as: Hanseniaspora melligeri. Synonym: Hanseniaspora melligeri Lodder 1932 Type strain. Ex: Phoenix dactylifera (date), fruit. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5117](#))

Hanseniaspora guilliermondii Pijper 1928

Y-1081 <-- Mrak E.M. Univ. California, 71. Received as: Hanseniaspora melligeri. Synonym: Hanseniaspora melligeri Lodder 1932. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([364](#), [5117](#))

Hanseniaspora guilliermondii Pijper 1928

Y-1576 <-- RIVE 18-2-1. Received as: Hanseniaspora apuliensis. Synonym: Hanseniaspora apuliensis Castelli 1948 Type strain. Ex: grapefruit juice. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([364](#), [5117](#))

Hanseniaspora occidentalis Smith 1974 var. *occidentalis*

Y-205 <-- CBS 283. Received as: Kloeckera jensenii (Klocker 1912) Janke 1928 Type strain. Synonym: Kloeckeraspora occidentalis (Smith 1974) Maeda, Yamada et Banno 1992. Ex: soil. Java. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([570](#), [5117](#))

Hanseniaspora occidentalis Smith 1974 var. *occidentalis*

Y-206 <-- CBS 284. Received as: Kloeckera lafarii (Klocker 1912) Janke 1928 Type strain. (CBS 284; ATCC 24174; IFO 1096; NCTC 489; NRRL Y-1572; UCD 55-75). Ex: soil. Java. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([570](#), [5117](#))

Hanseniaspora occidentalis Smith 1974 var. *occidentalis*

Y-211 Øype <-- CBS 2592. Received as: Kloeckera occidentalis (Klocker 1912) Janke 1928 Type strain. Synonym: Kloeckeraspora occidentalis (Smith 1974) Maeda, Yamada et Banno 1992. (CBS 2592; ATCC 32053; CCRC 21358;

DBVPG 6798; IFO 1819; NRRL Y-7946). Ex: soil. St. Croix. France. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([239](#), [5117](#))

Hanseniaspora occidentalis* Smith 1974 var. *occidentalis

Y-213 <-- CBS 2578. Received as: Kloeckera willi (Klocker 1912) Janke 1928 Type strain. (CBS 2578; IFO 0669; NCTC 488; NCYC 37). Ex: soil. Saint Thomas. United States Virgin Islands. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([570](#), [5117](#))

Hanseniaspora occidentalis* Smith 1974 var. *occidentalis

Y-1611 <-- CCY 25-7-1. Received as: Kloeckera javanica (Klocker 1912) Janke 1928 Type strain. Ex: soil. Java. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([570](#), [5117](#))

***Hanseniaspora opuntiae* Cadez et al. 2003**

Y-3211 <-- KBP Y-5119. Received as: Hanseniaspora opuntiae. (KBP Y-5119). Ex: Mangifera indica, fruit. Sri Lanka. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Hanseniaspora osmophila* (Niehaus 1932) Phaff et al. 1984**

Y-210 <-- CBS 105. Received as: Kloeckera magna (de Rossi 1920) Janke 1928 Type strain. Ex: grape, Umbria. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([570](#), [5117](#))

***Hanseniaspora osmophila* (Niehaus 1932) Phaff et al. 1984**

Y-212 <-- CBS 1999. Received as: Kloeckera santacruzensis (Klocker 1912) Janke 1928 Type strain. Ex: soil. St. Croix. France. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([4242](#), [5117](#), [5220](#))

***Hanseniaspora osmophila* (Niehaus 1932) Phaff et al. 1984**

Y-214 Øype <-- CBS 313. Synonym: Kloeckeraspora osmophila Niehaus 1932 Type strain. Ex: grape. Germany. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([183](#), [5117](#))

***Hanseniaspora osmophila* (Niehaus 1932) Phaff et al. 1984**

Y-1496 <-- CBS 106. Received as: Kloeckera corticis (Klocker 1912) Janke 1928 Type strain. Ex: tree, bark. Copenhagen. Denmark. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1370](#), [5117](#))

***Hanseniaspora thailandica* Jindamorakot et al. 2009**

Y-3150 <-- KBP Y-4868. Received as: Hanseniaspora thailandica. (KBP Y-4868). Ex: Syzygium samarangense. Vietnam. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Hanseniaspora uvarum* (Niehaus 1932) Shehata et al. 1956 ex Smith 1984**

Y-202 <-- CBS 2579. Received as: Kloeckera austriaca (Klocker 1912) Janke 1928 Type strain. (CBS 2579; NCTC 492). Ex: soil. Alps. Austria. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([289](#), [1151](#), [5117](#))

***Hanseniaspora uvarum* (Niehaus 1932) Shehata et al. 1956 ex Smith 1984**

Y-203 <-- CBS 279. Received as: Kloeckera brevis Lodder 1934 Type strain. (CBS

279; NRRL Y-1610). Tokyo. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([289](#), [5117](#), [7224](#))

***Hanseniaspora uvarum* (Niehaus 1932) Shehata et al. 1956 ex Smith 1984**

Y-204 <- CBS 2580. Received as: Kloeckera germanica (Klocker 1912) Janke 1928 Type strain. (CBS 2580; VKM Y-201). Ex: soil. Germany. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([252](#))

***Hanseniaspora uvarum* (Niehaus 1932) Shehata et al. 1956 ex Smith 1984**

Y-208 <- CBS 287. Received as: Kloeckera muelleri (Klocker 1912) Janke 1928 Type strain. Dairen, Manchuria. China. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([252](#), [5117](#))

***Hanseniaspora uvarum* (Niehaus 1932) Shehata et al. 1956 ex Smith 1984**

Y-209 <- CBS 286. Received as: Kloeckera lindneri (Klocker 1912) Janke 1928 var. pelliculosa Lodder 1934 Type strain. (CBS 286; ATCC 10639; NRRL Y-1573). Ex: soil. Java. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([252](#), [2136](#), [2858](#), [2859](#), [5117](#))

***Hanseniaspora uvarum* (Niehaus 1932) Shehata et al. 1956 ex Smith 1984**

Y-215 Øype <- CBS 314. Received as: Kloeckeraspora uvarum. Synonym: Kloeckeraspora uvarum Niehaus 1932 Type strain. Ex: grape Muscat blanc. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([548](#), [1808](#), [5117](#))

***Hanseniaspora uvarum* (Niehaus 1932) Shehata et al. 1956 ex Smith 1984**

Y-2508 <- IBPM Y-275. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([289](#), [5117](#))

***Hanseniaspora valbyensis* Klocker 1912**

Y-138 Øype <- CBS 479. Received as: Kloeckera japonica Saito et Ohtani 1931. Ex: soil. Valby. Denmark. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([252](#), [3249](#), [3432](#), [5117](#), [6820](#), [7224](#))

***Hanseniaspora valbyensis* Klocker 1912**

Y-1610 <- CCY 25-1-1. Received as: Kloeckera japonica Saito et Ohtani 1931 Type strain. Ex: tree exudate. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([252](#), [5117](#))

***Hanseniaspora vineae* van der Walt et Tscheuschner 1957**

Y-139 <- van der Walt J.P., y72. Received as: Kloeckera africana (Klocker 1912) Janke 1928. Synonym: Kloeckeraspora vineae (van der Walt et Tscheuschner 1957) Yamada, Maeda et Banno 1992. Ex: soil. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([570](#), [916](#), [5117](#))

***Hanseniaspora vineae* van der Walt et Tscheuschner 1957**

Y-197 <- CBS 277. Received as: Kloeckera africana (Klocker 1912) Janke 1928 Type strain. Ex: soil. Akbau. Algeria. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5117](#))

***Hasegawazyma lactosa* (T. Hasegawa 1959) Q.M. Wang et al. 2015**

Y-1355 Øype <- IFO 1423. Received as: Rhodotorula lactosa. Synonym: Rhodotorula lactosa Hasegawa 1959 Type strain. Ex: air. Dairy-farm. Osaka. Japan. Risk

group: no. (Medium 9, 25 C, F-3, S-4). ([470](#), [1799](#), [2170](#), [2828](#), [2830](#))

***Hasegawazyma lactosa* (T. Hasegawa 1959) Q.M. Wang et al. 2015**

Y-1356 <-- IFO 1424. Received as: Rhodotorula lactosa. Synonym: Rhodotorula lactosa Hasegawa 1959. Ex: air. Dairy-farm. Osaka. Japan. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([470](#), [2170](#))

***Heterocephalacria arrabidensis* (A. Fonseca et al. 2000) Xin Zhan Liu et al. 2015**

Y-2894 Ôype <-- PYCC 5263. Synonym: Cryptococcus arrabidensis Fonseca, Scorzetti et Fell 2000 Type strain. (CBS 8678; IGC 5263; ML 3606; PYCC 5263). Ex: forest soil. The Arrabida Natural Park. Portugal. Risk group: no. (Medium 9, 20 C, F-3, S-4). ([5019](#))

***Heterocephalacria gelida* Turchetti et Kachalkin 2019**

Y-3043 Paratype <-- KBP Y-5466. (KBP Y-5466). Ex: Dryas punctata, leaf. Krasnoyarsk Territory, Taymyrsky Dolgano-Nenetsky District, Dikson. Russia. Risk group: no. (Medium 9, 22 C, F-3, S-4)

***Heterocephalacria septentrionalis* Kachalkin et al. 2020**

Y-3042 Type <-- KBP Y-6500. (KBP Y-6500; DSM 110122; CBS 16173). Ex: Cladonia rangiferina. Nadym. Russia. Risk group: no. (Medium 9, 22 C, F-3, S-4). ([8638](#))

***Holtermannia corniformis* Kobayasi 1937**

Y-2803 <-- JCM 01743. A1B1. Ex: rotten stamp of a broad leaf tree. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([3656](#), [3920](#))

***Holtermannia corniformis* Kobayasi 1937**

Y-2804 <-- JCM 01744. A2B2. Ex: rotten stamp of a broad leaf tree. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([3656](#), [3920](#))

***Holtermanniella festucosa* (Golubev et J.P. Sampaio 2004) Libkind et al. 2011**

Y-2930 Type <-- Golubev W.I. IBPM, PTZ 15. Received as: Cryptococcus festucosus. Synonym: Cryptococcus festucosus Golubev et Sampaio 2004 Type strain. Ex: Festuca valesiaca, leaf. Prioksko-Terrasny Nature Biosphere Reserve. Moscow Region. Russia. Risk group: no. (Medium 9, 20 C, F-3, S-4). ([3658](#))

***Holtermanniella mycelialis* (Golubev et N.W. Golubev 2003) Libkind et al. 2011**

Y-2863 Ôype <-- Golubev W.I. IBPM, C-104-II. Received as: Cryptococcus mycelialis. Synonym: Cryptococcus mycelialis W. Golubev et N. Golubev 2003 Type strain. (CBS 7712; DBVPG 6997; NRRL Y-11959). Ex: soil. South Georgia Islands. British Overseas Territory. Risk group: no. (Medium 9, 20 C, F-3, S-4). ([3920](#), [5082](#))

***Holtermanniella nyarrowii* (Thomas-Hall et K. Watson 2002) Libkind et al. 2011**

Y-2901 . Lichen valley, Vestvold Hills, Davis Base, Antarctica. 133b, Thomas-Hall S. Risk group: no. (Medium 9, 15 C, F-3, S-4). ([3920](#))

***Holtermanniella wattica* (Guffogg et al. 2004) Libkind et al. 2011**

Y-2937 Ôype <-- CBS 9496. Received as: Cryptococcus watticus. Synonym: Cryptococcus watticus Guffogg, Thomas-Hall, Holloway et Watson 2003 Type strain. Ex:

soil. Antarctica. Risk group: no. (Medium [9](#), 15 C, F-3, S-4)

***Hyphopichia fennica* (Sonck et Yarrow 1969) Ribeiro et al. 2017**

Y-2749 <-- Golubev W.I. IBPM, X-232. Synonym: Candida fennica (Sonck et Yarrow 1969) Meyer et Ahearn 1983. Ex: Kalopanax septemlobus, leaf. Kedrovaya Pad Nature Reserve, Far East. Primorsky Territory. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Hyphopichia heimii* (Pignal 1970) Kurtzman 2005**

Y-2206 Øype <-- CBS 6139. Synonym: Pichia heimii Pignal 1970. Ex: insect-invaded wood. Equatorial Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([637](#))

***Hyphopichia homilentoma* (van der Walt et Nakase 1973) Ribeiro et al. 2017**

Y-2155 Øype <-- IFO 10413. Synonym: Candida homilentoma van der Walt et Nakase 1973. Ex: tunnel of Sinoxylon ruficorne infesting Combretum apiculatum. Northern Transvaal. South Africa. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([237](#))

***Hyphopichia rhagii* (Jurzitzza et al. 1960) Ribeiro et al. 2017**

Y-1520 Øype <-- CBS 4237. Synonym: Candida tropicalis (Castellani 1910) Berkhout 1923 var. rhagii Diddens et Lodder 1942 Type strain, Candida rhagii (Diddens et Lodder 1942) Jurzitzza, Kulwein et Kreger-van Rij 1960. Ex: Harpium inquisitor. Germany. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([270](#), [271](#), [1797](#), [4141](#), [6681](#), [7452](#))

***Hyphopichia rhagii* (Jurzitzza et al. 1960) Ribeiro et al. 2017**

Y-2339 <-- IBPM Y-168. Synonym: Candida rhagii (Diddens et Lodder 1942) Jurzitzza, Kulwein et Kreger-van Rij 1960. Ex: activated sludge, petroleum chemical plant. Angarsk. Russia. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([3915](#), [5502](#))

***Itersonilia diksonensis* Kachalkin 2019**

Y-3013 Type <-- KBP Y-4765. (KBP Y-4765; VKPM Y-4017; CBS 15993; DSM 100169). Ex: arctic plant. Arctic. Krasnoyarsk Territory. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4). ([8134](#))

***Itersonilia perplexans* Derx 1948**

Y-2734 <-- CBS 197.53Y. Received as: Itersonilia pastinaceae. Synonym: Itersonilia pastinaceae Channon 1963. Ex: Pastinaca sativa. USA. Risk group: no. (Medium [9](#), 15 C, F-3, S-4). ([999](#))

***Itersonilia perplexans* Derx 1948**

Y-2735 <-- CBS 144.68Y. The Netherlands. Risk group: no. (Medium [9](#), 15 C, F-3, S-4). ([999](#), [6017](#))

***Itersonilia perplexans* Derx 1948**

Y-2736 <-- CBS 286.50Y. Received as: Itersonilia pyriformans. Synonym: Itersonilia pyriformans Nyland 1949. Ex: leaves of Acer macrophyllum. USA. Risk group: no. (Medium [9](#), 15 C, F-3, S-4). ([999](#), [6017](#))

***Kalmanozyma fusiformata* (Buhagiar 1979) Q.M. Wang et al. 2015**

Y-2821 Øype <-- JCM 3931. Synonym: *Pseudozyma fusiformata* (Buhagiar 1979) Boekhout 1995 Type strain. Ex: *Brassica oleacea* var. *botrytis*. England. UK. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([4044](#), [3916](#), [3919](#), [3924](#), [4046](#), [4335](#), [4486](#), [5014](#), [5046](#), [5049](#), [5058](#), [5225](#), [5623](#), [5658](#), [6010](#), [6025](#), [6035](#), [6111](#), [6416](#), [6584](#), [7097](#), [7188](#), [7668](#), [7669](#), [7670](#), [7671](#), [7672](#), [7704](#), [7745](#))

***Kazachstania africana* (van der Walt 1956) Kurtzman 2003**

Y-216 <-- van der Walt J.P., y137. Received as: *Kluyveromyces africanus* van der Walt 1956. Ex: soil. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([186](#), [5039](#))

***Kazachstania barnettii* (Vaughan-Martini 1995) Kurtzman 2003**

Y-2843 Øype <-- CBS 5648. Received as: *Saccharomyces barnettii* Vaughan-Martini 1995. Ex: Sauerkraut. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Kazachstania barnettii* (Vaughan-Martini 1995) Kurtzman 2003**

Y-2848 <-- CBS 6946. Received as: *Saccharomyces barnettii* Vaughan-Martini 1995. Ex: soft drink. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Kazachstania bovina* Kurtzman et Robnett 2005**

Y-1021 <-- IGC 2569. Received as: *Candida bovina* van Uden et do Carmo-Sousa 1957 Type strain. (VKM Y-2135). Ex: bovine, cecal contents. Portugal. Risk group: no. (Medium [9](#), [35](#) C, F-3, S-4). ([3249](#), [6820](#))

***Kazachstania exigua* (Reess ex Hansen 1888) Kurtzman 2003**

Y-738 <-- CBS 135. Received as: *Torulopsis holmii* (Jorgensen 1909) Lodder 1934 Type strain. Synonym: *Torula holmii* Jorgensen 1909 Type strain, *Torula alactosa* Harrison 1928 Type strain, *Cryptococcus holmii* (Jorgensen 1909) Skinner 1947 Type strain, *Candida holmii* (Jorgensen 1909) Meyer et Yarrow Type strain. (CBS 135; VKM Y-2146; ATCC 22034; CCRC 22073; DBVPG 6481; IFO 1629; JCM 9554; NCTC 2639; NCYC 137; NRRL Y-6695; NRRL Y-17031). Ex: buttermilk. the Netherlands. Risk group: no. (Medium [17](#), 27 C, F-3, S-4)

***Kazachstania exigua* (Reess ex Hansen 1888) Kurtzman 2003**

Y-1147 Neotype <-- CBS 379. Received as: *Saccharomyces exiguum* Reess ex Hansen 1988. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1371](#), [2963](#), [3249](#), [6820](#))

***Kazachstania exigua* (Reess 1870 ex E.C. Hansen 1888) Kurtzman 2003**

Y-3177 <-- KBP Y-4942. Received as: *Kazachstania exigua*. (KBP Y-4942). Ex: tropical plant. Vietnam. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Kazachstania kunashirensis* (James et al. 1997) Kurtzman 2003**

Y-2845 Type <-- CBS 7662. Received as: *Saccharomyces kunashiriensis* James, Cai, Roberts et Collins 1997. Kunashir Island, Kuril Islands. Sakhalin Region, Yuzhno-Kurilsky District. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Kazachstania lodderae* (van der Walt et Tscheuschner 1957) Kurtzman 2003**

Y-478 <-- van der Walt J.P., y136. Received as: *Saccharomyces lodderi*. Synonym:

Saccharomyces lodderi van der Walt et Tscheuschner 1957, *Kluyveromyces lodderae* (van der Walt et Tscheuschner 1957) van der Walt 1971. Ex: soil. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5039](#))

***Kazachstania rosinii* (Vaughan-Martini et al. 1996) Kurtzman 2003**

Y-2849 <-- CBS 7128. Received as: *Saccharomyces rosini* Vaughan-Martini, Barcaccia et Pollacci 1996. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Kazachstania slooffiae* Kurtzman et Robnett 2005**

Y-2104 <-- IGC 2615. Received as: *Candida slooffiae* van Uden et do Carmo-Sousa 1956 Type strain. Synonym: *Arxiozyma telluris* (van der Walt 1957) van der Walt et Yarrow 1984. Ex: digestive tract of horse. Portugal. Risk group: no. (Medium [9](#), **35** C, F-3, S-4)

***Kazachstania spencerorum* (Vaughan-Martini 1995) Kurtzman 2003**

Y-2842 <-- CBS 5530. Received as: *Saccharomyces spencerorum* Vaughan-Martini 1995. Ex: gut of Psychidae larva. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Kazachstania spencerorum* (Vaughan-Martini 1995) Kurtzman 2003**

Y-2847 Øype <-- CBS 3019. Received as: *Saccharomyces spencerorum* Vaughan-Martini 1995. Ex: soil. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3925](#))

***Kazachstania transvaalensis* (van der Walt 1956) Kurtzman 2003**

Y-521 <-- van der Walt J.P., y112. Received as: *Saccharomyces transvaalensis* van der Walt 1956. Synonym: *Saccharomyces transvaalensis* van der Walt 1956, *Pachytichospora transvaalensis* (van der Walt 1956) van der Walt 1978. Ex: soil. South Africa. Risk group: no. (Medium [9](#), 24 C, F-3, S-4). ([3249](#), [6820](#), [7224](#))

***Kazachstania unispora* (Jorgensen 1909) Kurtzman 2003**

Y-597 Øype <-- CBS 398. Received as: *Saccharomyces unisporus* Jorgensen 1909. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1371](#), [2963](#), [6820](#))

***Kazachstania unispora* (Jorgensen 1909) Kurtzman 2003**

Y-598 <-- CBS 399. Received as: *Saccharomyces mongolicus*. Synonym: *Saccharomyces unisporus* Jorgensen 1909, *Saccharomyces mongolicus* Naganishi 1928 Type strain. Ex: Naichin. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1371](#))

***Kazachstania viticola* Zubkova 1971**

Y-1659 Type <-- Zubkova R.D. IMV, 5a. (CBS 6463; DBVPG 6359; IFO (now NBRC) 10866). Ex: fermenting grape juice. Alma-Ata Region. Kazakhstan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3432](#))

***Kazachstania yakushimaensis* (Mikata et Ueda-Nishimura 2001) Kurtzman 2003**

Y-2846 <-- IFO 1889. Ex: partially decayed leaf. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Kloeckera corticis* (Klocker 1912) Janke 1928**

Y-2533 <-- 85-H. Received as: *Nadsonia ukrainica* Nagornaya nom. nud. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5117](#))

Kloeckera lindneri (Klocker 1912) Janke 1928

Y-207 Øype <-- CBS 285. Ex: soil. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([252](#), [5117](#))

Kluyveromyces aestuarii (Fell 1961) van der Walt 1971

Y-1528 Øype <-- CBS 4438. Synonym: Zygoabospora aestuarii (Fell 1961) Naumov 1987
Type strain. Ex: estuarine sludge. Biscayne Bay, Florida. USA. Risk group:
no. (Medium [9](#), 25 C, F-3, S-4). ([195](#), [209](#), [528](#), [5039](#), [5056](#), [5083](#))

Kluyveromyces dobzhanskii (Shehata et al. 1955) van der Walt 1971

Y-1293 Øype <-- Phaff H.J., Univ.California, 50-45. Synonym: Zygoabospora
dobzhanskii (Shehata, Mrak et Phaff 1955) Naumov 1987 Type strain.
(VKM Y-1606). Ex: Drosophila pseudoobscura. South California. USA. Risk
group: no. (Medium [9](#), 25 C, F-3, S-4). ([209](#), [548](#), [5039](#), [5056](#), [5083](#))

Kluyveromyces dobzhanskii (Shehata et al. 1955) van der Walt 1971

Y-2744 <-- Golubev W.I. IBPM, X-233. Received as: Kluyveromyces marxianus var.
dobzhanskii. Synonym: Kluyveromyces marxianus (Hansen 1888) van der
Walt 1971 var. dobzhanskii (Shehata, Mrak et Phaff 1955) Johannsen et van
der Walt 1980. Ex: Kalopanax septemlobus, leaf. Kedrovaya Pad Nature
Reserve, Far East. Primorsky Territory. Russia. Risk group: no. (Medium [9](#),
25 C, F-3, S-4). ([4172](#), [5039](#), [5056](#), [5083](#))

Kluyveromyces dobzhanskii (Shehata et al. 1955) van der Walt 1971

Y-2745 <-- Golubev W.I. IBPM, X-294. Received as: Kluyveromyces marxianus var.
dobzhanskii. Synonym: Kluyveromyces marxianus (Hansen 1888) van der
Walt 1971 var. dobzhanskii (Shehata, Mrak et Phaff 1955) Johannsen et van
der Walt 1980. Ex: Schisandra chinensis, leaf. Kedrovaya Pad Nature
Reserve, Far East. Primorsky Territory. Russia. Risk group: no. (Medium [9](#),
25 C, F-3, S-4). ([4172](#), [5039](#), [5056](#), [5083](#), [9064](#))

Kluyveromyces lactis (Dombrowski 1910) van der Walt 1971 var. *drosophilicola* (Shehata et al.
1955) Sidenberg et Lachance 1986

Y-835 . Received as: Zygoabospora krassilnikovii Kudriavzev 1960. Ex: fermenter.
Labinsk. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5022](#), [5411](#),
[5824](#), [6772](#))

Kluyveromyces lactis (Dombrowski 1910) van der Walt 1971 var. *drosophilicola* (Shehata et al.
1955) Sidenberg et Lachance 1986

Y-1296 <-- Phaff H.J., Univ. California, 50-80. Received as: Saccharomyces
phaseolosporus. Synonym: Saccharomyces phaseolosporus Shehata, Mrak et
Phaff 1955 Type strain, Zygoabospora phaseolospora (Shehata, Mrak et
Phaff 1955) Naumov 1987 Type strain. (VKM Y-1608). Ex: Drosophila
pseudoobscura. California. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-
4). ([4091](#), [4092](#), [4096](#), [5056](#), [5083](#), [6576](#), [6638](#))

Kluyveromyces lactis (Dombrowski 1910) van der Walt 1971 var. *drosophilicola* (Shehata et al.
1955) Sidenberg et Lachance 1986

Y-1302 Øype <-- Phaff H.J. Univ. California, 51-130. Received as: Saccharomyces

drosophilic. Synonym: *Saccharomyces drosophilic* Shehata, Mrak et Phaff 1955 Type strain, *Zygoferospora drosophilic* (Shehata, Mrak et Phaff 1955) Naumov 1987 Type strain. (VKM Y-1607). Ex: *Drosophila azteca*. California. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([4091](#), [4092](#), [4096](#), [4170](#), [5056](#), [5083](#), [5117](#), [6576](#), [6638](#))

Kluyveromyces lactis* (Dombrowski 1910) van der Walt 1971 var. *lactis

Y-453 <-- 250a. Received as: *Saccharomyces lactis* Adametz 1889. Ex: Matsun. Armenia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3921](#), [5022](#), [5083](#), [6772](#))

Kluyveromyces lactis* (Dombrowski 1910) van der Walt 1971 var. *lactis

Y-762 <-- CBS 141. Received as: *Torulopsis sphaerica* (Hammer et Cordes 1920) Lodder 1934 Type strain. (CBS 141; DBVPG 6031; IFO 0648; JCM 9563; NCTC 1303). Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8939](#), [1377](#), [1819](#), [4091](#), [4156](#), [4170](#), [5056](#), [5083](#), [5115](#), [6576](#))

Kluyveromyces lactis* (Dombrowski 1910) van der Walt 1971 var. *lactis

Y-854 <-- CBS 739. Received as: *Zygosaccharomyces casei* Sacchaetti 1932 Type strain. Ex: cheese. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1819](#), [5039](#), [5056](#), [5066](#), [5083](#))

Kluyveromyces lactis* (Dombrowski 1910) van der Walt 1971 var. *lactis

Y-868 Neotype <-- CBS 683. Received as: *Zygosaccharomyces lactis* Dombrowski 1910. Synonym: *Zygoferospora lactis* (Dombrowski 1910) Naumov 1987 Type strain. Ex: buttermilk. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8939](#), [1371](#), [1819](#), [4103](#), [4170](#), [5022](#), [5039](#), [5056](#), [5083](#), [5115](#), [5824](#), [6576](#))

Kluyveromyces lactis* (Dombrowski 1910) van der Walt 1971 var. *lactis

Y-869 <-- Z-85sev. Received as: *Zygosaccharomyces lactis* Dombrowski 1910. Ex: sour cow milk. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8939](#), [1819](#), [3921](#), [4103](#), [4170](#), [5022](#), [5056](#), [5115](#), [5824](#))

Kluyveromyces lactis* (Dombrowski 1910) van der Walt 1971 var. *lactis

Y-870 . Ex: sour camel milk. Turkmenistan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#), [1819](#), [4103](#), [5022](#), [5056](#), [5115](#), [5824](#))

Kluyveromyces lactis* (Dombrowski 1910) van der Walt 1971 var. *lactis

Y-1186 <-- SM-14. Received as: *Zygosaccharomyces lactis* Dombrowski 1910. Ex: cow milk. Belarus. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#), [1819](#), [3921](#), [4103](#), [5022](#), [5056](#), [5115](#), [5824](#))

Kluyveromyces lactis* (Dombrowski 1910) van der Walt 1971 var. *lactis

Y-1333 <-- 154 (21). Ex: sour cow milk. Stavropol Territory. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8939](#), [9129](#), [1819](#), [3921](#), [4103](#), [4170](#), [5022](#), [5824](#))

Kluyveromyces lactis* (Dombrowski 1910) van der Walt 1971 var. *lactis

Y-1343 <-- 166. Received as: *Zygosaccharomyces lactis* Dombrowski 1910. Ex: cow milk. Belarus. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8939](#), [1806](#),

[1819](#), [3921](#), [5022](#), [5056](#), [5115](#), [5824](#))

Kluyveromyces lactis* (Dombrowski 1910) van der Walt 1971 var. *lactis

- Y-1527 <-- CBS 4574. Received as: *Saccharomyces sociasi*. Synonym: *Saccharomyces sociasi* Ramirez 1954 Type strain. Ex: sputum. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1803](#), [1819](#), [2136](#), [4103](#), [4170](#), [5056](#), [5083](#), [7452](#))

Kluyveromyces lactis* (Dombrowski 1910) van der Walt 1971 var. *lactis

- Y-1535 <-- CBS 4372. Received as: *Kluyveromyces vanudenii*. Synonym: *Kluyveromyces vanudenii* (van der Walt et Nel 1963) van der Walt 1971 Type strain. Ex: winery equipment. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1819](#), [2859](#), [4091](#), [4092](#), [4170](#), [5056](#), [5083](#), [6576](#), [6638](#))

Kluyveromyces lactis* (Dombrowski 1910) van der Walt 1971 var. *lactis

- Y-1868 <-- 19. Received as: *Zygosaccharomyces lactis* Dombrowski 1910. Ex: sour camel milk. Turkmenistan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8939](#), [1819](#), [4103](#), [5115](#), [5824](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

- Y-48 <-- CBS 600. Received as: *Candida macedoniensis* (Castellani et Chalmers 1919) Berkhout 1923 Type strain. State: Am - *Candida macedoniensis* (Castellani et Chalmers 1919) Berkhout 1923 Type strain (synonym - *Monilia macedoniensis* Castellani et Chalmers 1919 Type strain). (CBS 600; DBVPG 6210; NCYC 906). Ex: sputum. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([929](#), [5056](#), [5083](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

- Y-257 <-- CBS 834. Received as: *Mycotorula kefyr*. State: Am - *Mycotorula kefyr* (Beijerinck 1889) F.C. Harrison 1928 (synonyms: *Candida kefyr* (Beijerinck 1889) Uden et H.R. Buckley 1970 Type strain; *Cryptococcus kefyr* (Beijerinck 1889) Skinner 1947; *Torulopsis kefyr* (Beijerinck 1889) Lodder 1943 Type strain). Ex: kefir grains. the Netherlands. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([925](#), [5056](#), [5083](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

- Y-433 <-- 106. Received as: *Saccharomyces fragilis* Joergensen 1898. Synonym: *Fabospora fragilis* (Joergensen 1898) Kudriavzev 1960. Ex: spoilt figs. California. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([962](#), [3921](#), [5022](#), [6772](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

- Y-451 <-- 15. Received as: *Saccharomyces lactis* Adametz 1889. Ex: sour camel milk. Turkmenistan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#), [5022](#), [5083](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

- Y-459 <-- 701. Received as: *Saccharomyces lactis* Adametz 1889. Ex: spoilt curd. Elets. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([962](#), [967](#), [1112](#), [1113](#), [3921](#), [5022](#), [5411](#), [6772](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

Y-460 <-- 702. Received as: *Saccharomyces lactis* Adametz 1889. Ex: spoilt curd. Elets. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3921](#), [5022](#), [6772](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

Y-462 <-- 1. Received as: *Saccharomyces lactis* Adametz 1889. Ex: curd. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3921](#), [5022](#), [6772](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

Y-486 <-- CBS 396. Received as: *Saccharomyces muciparus*. Synonym: *Saccharomyces muciparus* Beijerinck 1908 Type strain. (VKM Y-1188). Ex: air. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([4093](#), [5056](#), [5083](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

Y-848 <-- CBS 745. Received as: *Zygosaccharomyces ashbyi* Cordroc'h 1937 Type strain. Ex: Agave sisalana, decaying sisal leaf. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8694](#), [4093](#), [4631](#), [5056](#), [5083](#), [5541](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

Y-876 Øype <-- CBS 712. Received as: *Zygosaccharomyces marxianus* (Hansen 1888) Guilliermond et Negroni 1929. Synonym: *Zygoafabospora marxiana* (Hansen 1888) Kudriavzev 1960 Type strain. (CBS 712; CCRC 21499; DBVPG 6165; IFO 10005; IGC 3886; NRRL Y-8281; MUCL 46196; PYCC 3886; UCD 55-82). Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1371](#), [1808](#), [3432](#), [5022](#), [5056](#), [5083](#), [5240](#), [7188](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

Y-896 <-- CBS 743. Received as: *Zygosaccharomyces versicolor* Sacchetti 1933 Type strain. Ex: cheese. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8939](#), [1371](#), [1819](#), [4103](#), [4170](#), [5056](#), [5083](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

Y-922 <-- CBS 1970. Received as: *Candida pseudotropicalis* (Castellani 1911) Basgal 1931 var. *lactosa* (Garrison 1928) Diddens et Lodder 1942 Type strain. State: Am - *Mycotorula lactosa* Harrison Type strain (synonym - *Candida kefyr* (Beijerinck 1889) Uden et H.R. Buckley 1970). (CBS 1970; ATCC 4922; CCRC 21742; DBVPG 6023; IFO 0008; JCM 1617). Ex: buttermilk. the Netherlands. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([925](#), [5056](#), [5083](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

Y-1170 <-- Odintsova E.N. Received as: *Saccharomyces fragilis* Jorgensen 1898. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#), [3921](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

Y-1187 <-- CBS 458. Received as: *Saccharomyces macedoniensis*. Synonym: *Saccharomyces macedoniensis* Diddens et Lodder 1939 Authentic strain. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5056](#), [5083](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

Y-1332 <-- 153 (15). Received as: *Saccharomyces lactis* Adametz 1889. Ex: salt curd. Kislovodsk. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1819](#), [3921](#), [5022](#), [6772](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

Y-1336 <-- 157 (25). Received as: *Saccharomyces lactis* Adametz 1889. Ex: cow milk. Karachay-Cherkessia Republic. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1819](#), [3921](#), [5022](#), [6772](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

Y-1338 <-- 160 (29). Received as: *Saccharomyces lactis* Adametz 1889. Ex: curdled milk. Pyatigorsk. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1819](#), [3921](#), [5022](#), [5411](#), [6772](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

Y-1341 <-- 164/36. Received as: *Saccharomyces lactis* Adametz 1889. Ex: sour milk. Karelian Isthmus. Karelia. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3921](#), [5022](#), [5411](#), [6772](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

Y-1342 <-- 165/120. Received as: *Saccharomyces lactis* Adametz 1889. Ex: milk plant. Yalutorovsk. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1819](#), [3921](#), [5022](#), [5411](#), [6772](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

Y-1494 <-- CBS 2762. Received as: *Kluyveromyces bulgaricus*. Synonym: *Kluyveromyces bulgaricus* (Santa Maria 1956) van der Walt 1971 Type strain. (VKM Y-1242). Ex: yoghurt. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1516](#), [6573](#), [7452](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

Y-1507 <-- CBS 2079. Received as: *Candida macedoniensis*. State: Am - *Candida macedoniensis* (Castellani et Chalmers 1919) Berkhout 1923 (synonym: *Candida kefyr* (Beijerinck 1889) Uden et H.R. Buckley 1970). (VKM Y-434). Ex: yeast cake. the Netherlands. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([929](#), [1421](#), [1797](#), [2804](#), [2810](#), [2859](#), [6573](#), [7452](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

Y-1517 <-- CBS 4857. Received as: *Kluyveromyces cicerisporus*. Synonym: *Kluyveromyces cicerisporus* van der Walt, Nel et van Kerken 1966 Type strain. Ex: cow, back hide. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([213](#), [588](#), [3921](#), [5056](#), [5083](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

Y-1545 <-- CBS 5671. Received as: *Kluyveromyces wikenii*. Synonym: *Kluyveromyces wikenii* van der Walt, Nel et van Kerken 1966 Type strain. Ex: beer. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([213](#), [5056](#), [5083](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

Y-1880 <-- C3. Received as: Fabospora fragilis (Jorgensen 1898) Kudriavzev 1960.
Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3921](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

Y-2012 <-- CCY 51-1-1. Received as: Fabospora fragilis. Synonym: Fabospora
fragilis (Jorgensen 1898) Kudriavzev 1960. Ex: yoghurt. Risk group: no.
(Medium [9](#), 25 C, F-3, S-4). ([2859](#), [7452](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

Y-2454 <-- CCY 21-3-1. Received as: Kluyveromyces marxianus (Hansen 1888) van
der Walt 1971 var. lactis (Dombrowski 1910) Johannsen et van der Walt
1980. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1819](#), [3921](#), [5022](#), [5411](#),
[6772](#))

***Kluyveromyces marxianus* (Hansen 1888) van der Walt 1971**

Y-3227 <-- KBP Y-5209. Received as: Kluyveromyces marxianus. (KBP Y-5209).
Ex: flowers of Verbascum sp. Crimea. Russia. Risk group: no. (Medium [9](#),
25 C, F-3, S-4)

***Kluyveromyces nonfermentans* Nagahama et al. 1999**

Y-2999 Øype <-- NBRC 10966. (CBS 8778; JCM 10232; NBRC 10966). Ex: sediment of
deep sea. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Kluyveromyces siamensis* Am-In et al. 2008**

Y-3000 <-- NBRC 10385. (NBRC 10385). Ex: Water in mangrove forest. Thailand.
Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Kluyveromyces wickerhamii* (Phaff et al. 1956) van der Walt 1971**

Y-1526 Øype <-- CBS 2745. Synonym: Zygoabospora wickerhamii (Phaff, Miller et
Shifrine 1956) Naumov 1987 Type strain. (VKM Y-589; VKM Y-1297;
VKM Y-1609). Ex: Drosophila montana. California. USA. Risk group: no.
(Medium [9](#), 25 C, F-3, S-4). ([183](#), [209](#))

***Kockovaella thailandica* Nakase et al. 1991**

Y-2805 Øype <-- JCM 7824. (CBS 7552; IFO 10520; IGC 5361; JCM 7824; PYCC 5361).
Ex: Imperata cylindrica leaves. Thailand. Risk group: no. (Medium [9](#), 25 C,
F-3, S-4)

***Kodamaea ohmeri* (Etchells et T.A. Bell) Y. Yamada et al. 1995**

Y-1255 Øype <-- CBS 5367. Synonym: Yamadazyma ohmeri (Etchells et Bell 1950)
Billon-Grand 1989, Pichia ohmeri (Etchells et Bell 1950) Kreger-van Rij
1964. (CBS 5367; ATCC 46053; CCRC 22178; IFO 1271; NRRL Y-1932;
UCD 75-73). Ex: cucumber brine. USA. Risk group: no. (Medium [9](#), 25 C,
F-3, S-4). ([1379](#), [2655](#), [7452](#))

***Komagataella kurtzmanii* G.I. Naumov et al. 2013**

Y-2995 Øype <-- VKPM Y-727. Ex: slime flux of Abies sp. Catalina mountains. USA.
Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Komagataella pastoris* (Guilliermond 1919) Y. Yamada et al. 1995**

- Y-884 Øype <-- CBS 704. Received as: *Zygosaccharomyces pastori*. Synonym: *Zygosaccharomyces pastori* Guilliermond 1919 Type strain, *Pichia pastoris* (Guilliermond 1919) Phaff 1956. (VKM Y-1379; VKM Y-1623). Ex: slime flux of oak. France. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([7886](#))
- Kondoa aeria*** A. Fonseca et al. 2000
- Y-3224 <-- KBP Y-5195. Received as: *Kondoa aeria*. (KBP Y-5195). Ex: algae from Japanese Sea. Primorsky Krai. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)
- Kondoa malvinella*** (Fell et I.L. Hunter 1970) Y. Yamada et al. 1989
- Y-1569 Øype <-- CBS 6082. Received as: *Rhodosporidium malvinellum*. Synonym: *Rhodosporidium malvinellum* Fell et Hunter 1970 Type strain. A1. (ATCC 24059; CBS 6082; CCRC 22471; DBVPG 7023; IAM 13523; IFO 1936; IGC 4365; JCM 3789; NCYC 2603; NRRL Y-7198; VKPM Y-1571; MUCL 30317; PYCC 4365). Ex: seawater. Antarctic Ocean. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([899](#))
- Kondoa malvinella*** (Fell et I.L. Hunter 1970) Y. Yamada et al. 1989
- Y-1570 Allotype <-- CBS 6083. Received as: *Rhodosporidium malvinellum*. Synonym: *Rhodosporidium malvinellum* Fell et Hunter 1970 Allotype strain. A2. Ex: seawater. Antarctic Ocean. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([899](#))
- Kondoa miscanthi*** (Nakase et M. Suzuki 1987) Q.M. Wang et al. 2015
- Y-2724 Øype <-- JCM 5733. Received as: *Sporobolomyces miscanthi* Nakase et Suzuki 1987 Type strain. Synonym: *Sporobolomyces miscanthi* Nakase et Suzuki 1987 Type strain, *Bensingtonia miscanthi* (Nakase et Suzuki 1987) Nakase et Boekhout 1988 Type strain. (CBS 7282; IFO 10579; IGC 5341; JCM 5733; NRRL Y-17181; NRRL Y-17306; PYCC 5341). Ex: Leaves of *Miscanthus sinensis*, Kanagawa. Japan. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([695](#), [3024](#))
- Kondoa phyllada*** (van der Walt et Y. Yamada 1989) Q.M. Wang et al. 2015
- Y-2828 Øype <-- JCM 7476. Received as: *Bensingtonia phyllada*. Synonym: *Bensingtonia phyllada* (van der Walt et Yamada 1989) van der Walt, Nakagawa et Yamada 1988 ex Boekhout 1991 Type strain. Ex: *Sclerocarya caffra* leaves. South Africa. Risk group: no. (Medium [9](#), 20 C, F-3, S-4)
- Kondoa subrosea*** (Nakase et M. Suzuki 1987) Q.M. Wang et al. 2015
- Y-2725 Øype <-- JCM 5735. Received as: *Sporobolomyces subroseus* Nakase et Suzuki 1987 Type strain. Synonym: *Sporobolomyces subroseus* Nakase et Suzuki 1987 Type strain, *Bensingtonia subrosea* (Nakase et Suzuki 1987) Nakase et Boekhout 1988 Type strain. (IFO 10582; IGC 5345; JCM 5735; NRRL Y-17312; PYCC 5345). Ex: Leaves of *Miscanthus sinensis*. Kanagawa. Japan. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([695](#), [3024](#))
- Kondoa yamatoana*** (Nakase et M. Suzuki 1987) Q.M. Wang et al. 2015
- Y-2813 <-- JCM 6859. Received as: *Bensingtonia yamatoana*. Synonym:

Bensingtonia yamatoana (Nakase, Suzuki et Itoh 1987) Nakase et Boekhout 1988. Ex: *Vitis ficifolia* var. *lobata*. Japan. Risk group: no. (Medium [9](#), 20 C, F-3, S-4)

***Kondoa yuccicola* (Nakase et M. Suzuki 1988) Nakase et Boekhout 1988**

Y-2763 Ôype <-- JCM 6251. Received as: *Bensingtonia yuccicola*. Synonym: *Bensingtonia yuccicola* (Nakase et Suzuki 1988) Nakase et Boekhout 1988 Type strain. (CBS 7331; IGC 5347; JCM 6251; NRRL Y-17310; PYCC 5347). Ex: leaves of *Yucca* sp. Vancouver. Canada. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([729](#), [3024](#))

***Krasilnikovozyma curviuscula* (Babeva et al. 2002) Yurkov et al. 2019**

Y-2953 <-- KBP 3618. Synonym: *Mrakia curviuscula* Babeva et al. 2002 Type strain. Ex: *Bryum* sp. Pine forest, Okski reserve. Ryazan Region. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([3864](#), [8134](#), [9088](#))

***Krasilnikovozyma fibulata* Glushakova et Kachalkin 2019**

Y-3017 Type <-- KBP Y-5098. (KBP Y-5098; VKPM Y-3827; CBS 15994; DSM 105054). Ex: *Impatiens parviflora*, root. Moscow. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4). ([8134](#))

***Krasilnikovozyma huempii* (C. Ramirez et A.E. Gonzalez 1984) Xin Zhan Liu et al. 2015**

Y-2637 Ôype <-- Ramirez C. IJFM, 8. Synonym: *Cryptococcus huempii* (Ramirez et Gonzalez 1984) Roeijmans et al. 1989 Type strain. (ATCC 58971; CBS 8186; IGC 4485; IJFM 6049; JCM 9429; NRRL Y-17367; PYCC 4485). Ex: rotten tree stamp of *Laurelia sempervirens*. Valdivia, Coipomo. Chile. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([775](#), [3864](#), [3932](#), [6017](#))

***Kregervanrija delftensis* (Beech 1965) Kurtzman 2006**

Y-1393 Ôype <-- Boidin J. Univ. Lyon, 1284. Received as: *Pichia delftensis*. Synonym: *Pichia delftensis* Beech 1965. Ex: cider. England, Bristol. UK. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([632](#), [7224](#))

***Kregervanrija fluxuum* (Phaff et Knapp 1956) Kurtzman 2006**

Y-240 <-- CBS 633. Received as: *Mycoderma cerevisiae* Desmazieres 1823 ex Leberle 1909. Synonym: *Candida vini* (Desmazieres 1823 ex Lodder 1934) van Uden et Buckley 1970. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([5397](#), [7135](#), [7180](#), [7858](#), [8112](#), [8260](#))

***Kregervanrija fluxuum* (Phaff et Knapp 1956) Kurtzman 2006**

Y-249 <-- CBS 639. Received as: *Mycoderma vini* Desmazieres 1823 ex Lodder 1934 Type strain. Synonym: *Candida mycoderma* (Reess 1870) Lodder et Kreger-van Rij 1952, *Candida vini* (Desmazieres 1823 ex Lodder 1934) van Uden et Buckley 1970 Type strain. (VKM Y-2592). Ex: sour wine. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Kregervanrija fluxuum* (Phaff et Knapp 1956) Kurtzman 2006**

Y-250 <-- CBS 640. Received as: *Mycoderma vini* Desmazieres 1823 var. *paradoxa* Zimmerman 1938 Type strain. Synonym: *Candida vini* (Desmazieres 1823 ex Lodder 1934) van Uden et Buckley 1970. Ex: turbid wine. Risk group: no.

(Medium 9, 25 C, F-3, S-4)

Kregervanrija fluxuum (Phaff et Knapp 1956) Kurtzman 2006

Y-1285 Øype <-- Phaff H.J. Univ. California, 54-k-369. Received as: Pichia fluxuum.
Synonym: Pichia fluxuum (Phaff et Knapp 1956) Kreger-van Rij 1964. Ex:
slime flux of Quercus kelloggii. California. USA. Risk group: no. (Medium 9,
25 C, F-3, S-4)

Kuraishia capsulata (Wickerham 1951) Y. Yamada et al. 1994

Y-2077 Øype <-- CCY 38-11-1. Received as: Hansenula capsulata. Synonym: Hansenula
capsulata Wickerham 1951 Type strain, Pichia capsulata (Wickerham 1951)
Kurtzman 1984 Type strain. Ex: frass of a coniferous tree. Wabatoniugh
Lake. Franz, Ontario. Canada. Risk group: no. (Medium 9, 25 C, F-3, S-4).
([914](#), [1808](#))

Kuraishia molishiana Dlauchy et al. 2005

Y-750 <-- CBS 136. Received as: Torulopsis molishiana (Zikes 1911) Lodder 1934
Type strain. Synonym: Torula molishiana Zikes 1911 Type strain,
Cryptococcus molishianus (Zikes 1911) Skinner 1947 Type strain, Candida
molishiana (Zikes 1911) Meyer et Yarrow 1978 Type strain. (CBS 136;
ATCC 2516; CCRC 20328; CCRC 22553; IFO 0646; IFO 10296; JCM
1997; NRRL Y-2237). Ex: used tanbark. Risk group: no. (Medium 9, 27 C,
F-3, S-4). ([1377](#), [2820](#))

Kurtzmaniella natalensis (Van der Walt et Tscheuschner 1957) C.A. Rosa et al. 2019

Y-3179 <-- KBP Y-4945. Received as: Kurtzmaniella natalensis. (KBP Y-4945). Ex:
termites. Vietnam. Risk group: no. (Medium 9, 25 C, F-3, S-4)

Kurtzmaniella quercitrusa (S.A. Meyer et Phaff 1998) C.A. Rosa et al. 2019

Y-3160 <-- KBP Y-4890. Received as: Kurtzmaniella quercitrusa. (KBP Y-4890).
Ex: leaves of tropical plant. Vietnam. Risk group: no. (Medium 9, 25 C, F-3,
S-4)

Kurtzmanomyces nectairei (Rodrigues de Miranda 1975) Y. Yamada et al. 1988

Y-2214 Øype <-- CBS 6405. Received as: Sterigmatomyces nectairii Rodrigues de
Miranda 1975 Type strain. Synonym: Fellomyces nectairii (Rodrigues de
Miranda 1975) Yamada et Banno 1984 Type strain. (ATCC 32127; CBS
6405; CCRC 22300; IFO 10118; IGC 4528; JCM 6906; NRRL Y-8296;
PYCC 4528). Ex: cheese. France. Risk group: no. (Medium 9, 25 C, F-3, S-
4). ([491](#))

Kwoniella dendrophila (van der Walt et Scott 1970) Xin Zhan Liu et al. 2015

Y-2167 Øype <-- DSMZ, DSM 70745. Synonym: Bullera dendrophila van der Walt et
Scott 1970 Type strain. (ATCC 24608; CBS 6074; CCRC 21706; DSM
70745; IFO 10114; JCM 5357; MUCL 27710). Ex: Frass of Bupristidae
larvae in Dichrostachys cinerea. South Africa. Risk group: no. (Medium 9, 25
C, F-3, S-4). ([226](#))

Kwoniella dendrophila (Van der Walt et D.B. Scott 1970) Xin Zhan Liu et al. 2015

Y-3143 <-- KBP Y-4827. Received as: Kwoniella dendrophila. (KBP Y-4827). Ex:

soil. Mexico. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Kwoniella heveanensis Metin et al. 2011

Y-1457 Øype <-- CBS 569. Received as: Candida heveanensis (Groenewege 1921) Diddens et Lodder 1942 Type strain. Synonym: Cryptococcus heveanensis (Groenewege 1921) Baptist et Kurtzman 1976 Type strain. (ATCC 32065; CBS 569; IGC 3877; JCM 3693; MUCL 30411; NRRL Y-1510; VKM Y-698; VKM Y-1548). Ex: rubber. Java. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([562](#), [5120](#), [6196](#))

Kwoniella mangroviensis Statzell-Tallman et al. 2008

Y-2959 Øype <-- Statzell-Tallman A. Univ. Miami, ML 3810. a. (CBS 8507; ML 3810). Ex: seawater. Mangrove Cay, Bahamas. Risk group: no. (Medium [9](#), 30 C, F-3, S-4). ([5082](#))

Kwoniella mangroviensis Statzell-Tallman et al. 2008

Y-2960 <-- Statzell-Tallman A. Univ. Miami, ML 4135. A. Ex: seawater. Mangrove Cay, Bahamas. Risk group: no. (Medium [9](#), 30 C, F-3, S-4)

Kwoniella pini (Golubev et Pfeiffer 2008) Xin Zhan Liu et al. 2015

Y-2958 Type <-- Golubev W.I. IBPhM, Ps-38. Synonym: Cryptococcus pinus Golubev et Pfeiffer 2008 Type strain. (CBS 10737). Ex: Pinus sylvestris L., dead needles. Moscow Region, Pushchino. Russia. DNA sequences: LSU rDNA gene D1/D2 domain sequence: EF672245. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([4524](#), [5019](#), [5120](#), [6009](#), [6062](#), [6196](#), [7431](#))

Kwoniella pini (Golubev et Pfeiffer 2008) Xin Zhan Liu et al. 2015

Y-3097 <-- KBP Y-4600. Received as: Kwoniella pini. (KBP Y-4600). Ex: Carex limosa. Moscow Region. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

Kwoniella pini (Golubev et Pfeiffer 2008) Xin Zhan Liu et al. 2015

Y-3099 <-- KBP Y-4608. Received as: Kwoniella pini. (KBP Y-4608). Ex: Sphagnum. Moscow Region. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

Lachancea cidri (Legakis 1961) Kurtzman 2003

Y-1241 <-- Santa Maria J. CCMCU, Le Ac II. Received as: Saccharomyces nilssonii var. malacitensis. Synonym: Saccharomyces nilssonii (Capriotti 1958) Santa Maria 1963 var. malacitensis Santa Maria 1963, Zygosaccharomyces cidri (Legakis 1961) Yarrow 1977. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([296](#), [1371](#))

Lachancea cidri (Legakis 1961) Kurtzman 2003

Y-2145 Øype <-- NCYC 775. Received as: Saccharomyces cidri. Synonym: Saccharomyces cidri Legakis 1961 Type strain, Zygosaccharomyces cidri (Legakis 1961) Yarrow 1977 Type strain. Ex: cider. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Lachancea fermentati (Naganishi 1928) Kurtzman 2003

Y-99 <-- CBS 797. Received as: Debaryomyces mandshuricus Naganishi 1924

Type strain. Ex: Manchurian rye beer. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Lachancea fermentati* (Naganishi 1928) Kurtzman 2003**

Y-862 Type <-- CBS 707. Received as: Zygosaccharomyces fermentati Naganishi 1928 Type strain. Ex: sediment of peppermint. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1426](#), [4101](#))

***Lachancea fermentati* (H. Naganishi 1928) Kurtzman 2003**

Y-3081 <-- KBP Y-4544. Received as: Lachancea fermentati. (KBP Y-4544). Ex: roots of Carex limosa. Moscow Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Lachancea kluyveri* (Phaff et al. 1956) Kurtzman 2003**

Y-1295 Type <-- Phaff H.J. Univ. California, 51-242. Received as: Saccharomyces kluyveri Phaff, Miller et Shifrine 1956 Type strain. (VKM Y-448). Ex: Drosophila pinicola. California. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2963](#), [3249](#), [6820](#))

***Lachancea thermotolerans* (Philippov 1932) Kurtzman 2003**

Y-533 <-- CBS 2803. Received as: Saccharomyces veronae Lodder et Kreger-van Rij 1952 Type strain. Synonym: Kluyveromyces thermotolerans (Philippov 1932) Yarrow 1972. (CBS 2803; ATCC 24177; DBVPG 6166; IFO 1674; NCYC 701; NRRL Y-2232; UCD 55-41). Ex: grape. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([7170](#))

***Lachancea thermotolerans* (Philippov 1932) Kurtzman 2003**

Y-894 Type <-- INMI 98. Received as: Zygosaccharomyces thermotolerans Philippov 1932 Type strain. Synonym: Kluyveromyces thermotolerans (Philippov 1932) Yarrow 1972 Type strain, Zygoabospora thermotolerans (Philippov 1932) Naumov 1987 Type strain. (CBS 6340; DBVPG 6232; IFO 1985; NRRL Y-8284; NRRL Y-12664). Ex: tinned mirabelles. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2859](#), [4102](#), [4156](#), [7204](#), [7452](#))

***Lachancea waltii* (Kodama 1974) Kurtzman 2003**

Y-2217 Type <-- CBS 6430. Received as: Kluyveromyces walti Kodama 1974 Type strain. Synonym: Zygoabospora waltii (Kodama 1974) Naumov 1987 Type strain. Ex: slime flux of Ilex integra. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([466](#), [4101](#))

***Leucosporidium antarcticum* Fell et al. 1969**

Y-2083 <-- CCY 64-3-1. Ex: seawater. Germany. Risk group: no. (Medium [9](#), 15 C, F-3, S-4)

***Leucosporidium antarcticum* Fell et al. 1969**

Y-2260 <-- Golubev W.I. IBPM, AM-140. Ex: high moor peat. Moscow Region. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([61](#), [3783](#))

***Leucosporidium antarcticum* Fell et al. 1969**

Y-2661 Allotype <-- CBS 7054. A. Ex: seawater. Antarctic Ocean. Risk group: no. (Medium

[9](#), 15 C, F-3, S-4)

Leucosporidium antarcticum Fell et al. 1969

Y-2707 Øype <-- CBS 5942. (CBS 5942; ATCC 22177; IFO 1917; NRRL Y-7105; NRRL Y-17403; NRRL Y-17411; MUCL 30352). Ex: seawater. Weddell Sea, Antarctica. Risk group: no. (Medium [9](#), 15 C, F-3, C-4)

Leucosporidium creatinivorum (Golubev 1998) de Garcia et al. 2015

Y-2838 Type <-- Golubev W.I. IBPM, mln 4. Received as: Rhodotorula creatinivora. Synonym: Rhodotorula creatinivora Golubev 1998 Type strain, Leucosporidiella creatinivora (Golubev 1998) Sampaio 2003 Type strain. (CBS 8620). Ex: permafrost rock. Republic of Sakha (Yakutia). Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([3240](#))

Leucosporidium drummii Yurkov et al. 2011

Y-3140 <-- KBP Y-4820. Received as: Leucosporidium drummii. (KBP Y-4820). Ex: White Sea coastal sand. Karelia. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

Leucosporidium drummii Yurkov et al. 2011

Y-3141 <-- KBP Y-4821. Received as: Leucosporidium drummii. (KBP Y-4821). Ex: White Sea coastal sand. Karelia. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

Leucosporidium fellii Gimenez-Jurado et van Uden 1989

Y-2757 Øype <-- van Uden N., IGC 4403. Ex: soil. Oeiras. Portugal. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([730](#), [3932](#))

Leucosporidium fragarium (J.A. Barnett et Buhagiar 1971) de Garcia et al. 2015

Y-2760 Øype <-- IGC 4494. Received as: Rhodotorula fragaria. Synonym: Torulopsis fragaria Barnett et Buhagiar 1971 Type strain, Rhodotorula fragaria (Barnett et Buhagiar 1971) Rodrigues de Miranda 1988 Type strain, Leucosporidiella fragaria (Barnett et Buhagiar 1971) Sampaio 2003. Ex: strawberries. England. UK. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([768](#), [2170](#))

Leucosporidium golubevii Gadanho et al. 2003

Y-3206 <-- KBP Y-5101. Received as: Leucosporidium golubevii. (KBP Y-5101). Ex: river silt. Moscow Region. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

Leucosporidium muscorum (di Menna 1958) Groenewald et Q.M. Wang 2020

Y-54 Øype <-- di Menna M.E., PS2. Received as: Candida muscorum. Synonym: Candida muscorum di Menna 1958 Type strain, Rhodotorula muscorum (di Menna 1958) von Arx et Weijman 1979 Type strain, Leucosporidiella muscorum (di Menna 1957) Sampaio 2003 Type strain. (ATCC 34886; CBS 6921; IFO 10298; IGC 4498; JCM 1697; KCTC 7670; MUCL 30320; NRRL Y-17370; PYCC 4498). Ex: Rotting Sphagnum. New Zealand. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([162](#), [255](#), [499](#), [1797](#), [2170](#), [2830](#), [2857](#))

Leucosporidium muscorum (Di Menna 1958) M. Groenewald et Q.M. Wang 2020

Y-3131 <-- KBP Y-4740. Received as: Leucosporidium muscorum. (KBP Y-4740). Ex: soil. Dikson. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

***Leucosporidium scottii* Fell et al. 1969**

Y-68 <-- CBS 614. Received as: Candida scottii. Synonym: Candida scottii Diddens et Lodder Type strain. State: Am - Candida scottii Diddens et Lodder 1942 Type strain. (CBS 614; ATCC 10572; IFO 1066; IFO 1212; NRRL Y-1497; NRRL Y-1787; MUCL 29885). Ex: soil. Townsville, Queensland. Australia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([6846, 7224](#))

***Leucosporidium scottii* Fell et al. 1969**

Y-2652 <-- Ramirez C. IJFM, 275. Received as: Apiostrichum osvaldii Ramirez et Gonzalez 1984 Type strain. A2B2. Ex: Nothofagus obliqua. Chile. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([1305](#))

***Leucosporidium scottii* Fell et al. 1969**

Y-2774 Allotype <-- Raiffeisen-Bioforschung, RBF 864, Austria. A1B1. Ex: seawater. Antarctic Ocean. Risk group: no. (Medium [9](#), 20 C, F-3, S-4)

***Leucosporidium yakuticum* (Golubev 1998) de Garcia et al. 2015**

Y-2837 Type <-- Golubev W.I. IBPM, mln 2. Received as: Rhodotorula yakutica. Synonym: Rhodotorula yakutica Golubev 1998 Type strain, Leucosporidiella yakutica (Golubev 1998) Sampaio 2003 Type strain. (CBS 8621). Ex: permafrost rock. Republic of Sakha (Yakutia). Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([3240, 6108, 6614](#))

***Lipomyces kononenkoae* Nieuwdorp, Bos et Slooff 1974**

Y-1997 <-- Babjeva I.P. DSB MSU, 2543. Ex: soil. Chakvi. Georgia. Risk group: no. (Medium [9](#), 24 C, S-4). ([1148](#))

***Lipomyces kononenkoae* Nieuwdorp, Bos et Slooff 1974**

Y-2105 <-- van Uden N., IGC 4052. Ex: soil. Niger. Risk group: no. (Medium [9](#), 25 C, S-4)

***Lipomyces kononenkoae* Nieuwdorp, Bos et Slooff 1974**

Y-2715 Øype <-- CBS 2514. (VKM Y-1996; CBS 2514). Ex: soil. Las Lomas, Trinidad. Risk group: no. (Medium [9](#), 25 C, S-4). ([5](#))

***Lipomyces lipofer* Lodder et Kreger-van Rij 1952 ex Slooff 1970**

Y-218 Øype <-- CBS 944. (CBS 944; ATCC 32031; IFO 1288; JCM 3769; MUCL 39416; NCYC 2591; NRRL Y-2542; NRRL Y-11555). Ex: garden soil. the Netherlands. Risk group: no. (Medium [9](#), 25 C, S-4). ([5, 1148, 1371, 1943, 6820](#))

***Lipomyces lipofer* Lodder et Kreger-van Rij 1952 ex Slooff 1970**

Y-1223 <-- CMI 99407. Received as: Lipomyces starkeyi. Ex: soil. Risk group: no. (Medium [9](#), 25 C, S-4). ([1148, 1782, 2084, 2633, 6096, 6846](#))

***Lipomyces lipofer* Lodder et Kreger-van Rij 1952 ex Slooff 1970**

Y-1415 <-- Babeva I.P. DSB MSU, 301. Ex: chernozem soil. Oryol Region. Russia.

Risk group: no. (Medium 9, 25 C, S-4). ([1148](#), [1782](#), [6096](#))

Lipomyces lipofer Lodder et Kreger-van Rij 1952 ex Slooff 1970

Y-2485 <-- Babeva I.P. DSB MSU, 302. Ex: soil. Oryol Region. Russia. Risk group: no. (Medium 9, 25 C, S-4). ([1782](#), [2633](#), [6096](#))

Lipomyces lipofer Lodder et Kreger-van Rij 1952 ex Slooff 1970

Y-2669 <-- CBS 5842. Ex: soil. England, Wales. UK. Risk group: no. (Medium 9, 25 C, S-4)

Lipomyces starkeyi Lodder et Kreger-van Rij 1952

Y-219 Øype <-- CBS 1807. Ex: soil. USA. Risk group: no. (Medium 9, 25 C, S-4). ([5](#), [1148](#), [1943](#), [2147](#), [3974](#), [6151](#), [6820](#))

Lipomyces starkeyi Lodder et Kreger-van Rij 1952

Y-2487 <-- DSB MSU, 2055. Ex: soil. Novgorod Region. Russia. Risk group: no. (Medium 9, 25 C, S-4). ([1782](#), [2633](#), [6096](#))

Lipomyces tetrasporus Krassilnikov et al. 1967 ex Nieuwdorp et al. 1974

Y-1413 <-- Babeva I.P. DSB MSU, 116. Received as: Zygolipomyces lactosus Krassilnikov, Babeva et Meavahd 1967. (NBIMCC 1716). Ex: soil. Orenburg. Russia. Risk group: no. (Medium 9, 25 C, S-4)

Lipomyces tetrasporus Krassilnikov et al. 1967 ex Nieuwdorp et al. 1974

Y-1968 <-- Babeva I.P. DSB MSU, 2572. Ex: soil. Dnepropetrovsk Region. Ukraine. Risk group: no. (Medium 9, 25 C, S-4). ([1148](#))

Lipomyces tetrasporus Krassilnikov et al. 1967 ex Nieuwdorp et al. 1974

Y-2488 <-- DSB MSU, 285. Received as: Zygolipomyces lactosus Krassilnikov, Babeva et Meavahd 1967. Ex: forest soil. Tula Region. Russia. Risk group: no. (Medium 9, 25 C, S-4)

Lipomyces tetrasporus Krassilnikov et al. 1967 ex Nieuwdorp et al. 1974

Y-2489 Øype <-- DSB MSU, 130k. Ex: soil. Risk group: no. (Medium 9, 25 C, S-4). ([1943](#))

Lipomyces tetrasporus Krassilnikov et al. 1967 ex Nieuwdorp et al. 1974

Y-2490 <-- DSB MSU, 291. Received as: Zygolipomyces lactosus Krassilnikov, Babeva et Meavahd 1967. Ex: soil. Oryol Region. Russia. Risk group: no. (Medium 9, 25 C, S-4). ([1782](#), [2633](#), [2744](#), [3004](#), [6096](#))

Lodderomyces elongisporus (Recca et Mrak 1952) van der Walt 1971

Y-426 Øype <-- CBS 2605. Received as: Saccharomyces elongisporus. Synonym: Saccharomyces elongisporus Recca et Mrak 1952 Type strain. (ATCC 11503; CBS 2605; CCRC 21390; DBVPG 6183; IFO 1676; JCM 1781; NCYC 2649; NRRL YB-4239). Ex: orange concentrate. USA. Risk group: no. (Medium 9, 24 C, F-3, S-4). ([1617](#), [1662](#), [2589](#), [2811](#), [3249](#), [5117](#), [6820](#), [7224](#))

Lodderomyces elongisporus (Recca et Mrak 1952) van der Walt 1971

Y-1294 <-- Phaff H.J. Univ. California, 57-7. Received as: Saccharomyces

elongisporus. Synonym: *Saccharomyces elongisporus* Recca et Mrak 1952.
Ex: soil. South Africa. Risk group: no. (Medium [9](#), 24 C, F-3, S-4)

***Lodderomyces elongisporus* (Recca et Mrak 1952) van der Walt 1971**

Y-2738 <-- Golubev W.I. IBPM, X-446. Ex: Rhododendron schlippenbachii, leaf.
Kedrovaya Pad Nature Reserve, Far East. Primorsky Territory. Russia. Risk
group: no. (Medium [9](#), 25 C, F-3, S-4). ([5117](#))

***Macalpinomyces spermophorus* (Berkeley et Curtis 1867 ex de Toni 1888) Vanký 2003 emend.
Tanaka 2017**

Y-2190 Øype <-- CBS 6389. Received as: *Candida tsukubaensis* Onishi 1972 Type strain.
Synonym: *Candida tsukubaensis* Onishi 1972 Type strain, *Pseudozyma*
tsukubaensis (Onishi 1972) Boekhout 1995. Ex: flower. Mount Tsukuba.
Japan. Risk group: no. (Medium [9](#), 27 C, S-4). ([236](#), [3919](#), [6035](#), [7097](#))

***Magnusiomyces ingens* (de Hoog et al. 1997) de Hoog et Smith 2004**

Y-1519 <-- CBS 4603 Type strain of *Candida ingens* van der Walt et van Kerken
1961. Received as: *Dipodascus ingens*. Synonym: *Dipodascus ingens*
Rodrigues de Miranda ex de Hoog, Smith et Gueho 1997. Ex: wine cellar.
South Africa. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([197](#), [251](#), [1797](#))

***Magnusiomyces ingens* (de Hoog et al. 1997) de Hoog et Smith 2004**

Y-2649 <-- IJFM 6.050. Ramirez C. Received as: *Schizoblastosporion chiloense*
Ramirez et Gonzalez 1984 Type strain. Ex: *Eucryphia cordiofolia*. Chile.
Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Magnusiomyces ovetensis* (Pelaez et Ramirez 1956) de Hoog et Smith 2004**

Y-2057 <-- CBS 2544. Received as: *Oospora sericea* Stautz 1931 Type strain.
Synonym: *Trichosporon sericeum* (Stautz 1931) Diddens et Lodder 1942
Type strain, *Dipodascus ovetensis* (Pelaez et Ramirez 1956) von Arx 1977.
Ex: slime flux of oak. Germany. Risk group: no. (Medium [9](#), 27 C, F-3, S-4).
([1370](#))

***Mastigobasidium intermedium* Golubev 1999**

Y-2720 Øype <-- JCM 5291. Received as: *Sporobolomyces intermedius* (Nakase et Suzuki
1986) Nakase et Suzuki 1987 Type strain. Synonym: *Bullera intermedia*
Nakase et Suzuki 1986 Type strain, *Bensingtonia intermedia* (Nakase et
Suzuki 1986) Nakase et Boekhout 1988 Type strain. Ex: leaves of *Oryza*
sativa. Japan. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([760](#), [763](#), [3655](#),
[6691](#))

***Mastigobasidium intermedium* Golubev 1999**

Y-2727 Allotype <-- JCM 5651. Received as: *Sporobolomyces weijmanii* Nakase et Suzuki
1987 Type strain. Synonym: *Bensingtonia intermedia* (Nakase et Suzuki
1986) Nakase et Boekhout 1988. (CBS 7226; IFO 10178; IGC 5340; JCM
5291; MUCL 29435; NCYC 2561; NRRL Y-17315; PYCC 5340). Ex:
Misanthus sinensis leaves. Kanagawa. Japan. Risk group: no. (Medium [9](#),
20 C, F-3, S-4). ([695](#), [1810](#), [2147](#), [3655](#))

***Mastigomyces philippovii* Imshenetsky et Kriss 1933**

Y-2063 Neotype <-- Babeva I.P. DSB MSU, 424. (CBS 7047; VKM Y-2321; ATCC 44188; CCRC 21341; NCYC 2671; VKPM Y 7047). Ex: litter, L horizon. Pine and spruce forest. Russia. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([1799](#), [2857](#))

***Metschnikowia agaves* Lachance 1993**

Y-2840 O-type <-- Naumov G.I., 92-207.1. h+. Ex: leaves of Agave tequilana var. azul. Jalisco. Mexico. Risk group: no. (Medium [9](#), 30 C, F-3, S-4). ([4787](#))

***Metschnikowia agaves* Lachance 1993**

Y-2841 Isotype <-- Naumov G.I., 92-210.1. h-. Ex: leaves of Agave tequilana var. azul. Jalisco. Mexico. Risk group: no. (Medium [9](#), 30 C, F-3, S-4). ([4787](#))

***Metschnikowia australis* (Fell et Hunter 1968) Mendonca-Hagler et al. 1985**

Y-2670 O-type <-- CBS 5847. Received as: *Metschnikowia bicuspidata* var. *australis*.
Synonym: *Metschnikowia bicuspidata* (Metschnikoff 1884) Kamienski 1899
var. *australis* Fell et Hunter 1968 Type strain. Ex: seawater. Antarctica. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([4787](#), [6820](#))

***Metschnikowia bicuspidata* (Metschnikoff 1884) Kamienski 1899**

Y-3193 <-- KBP Y-5023. Received as: *Metschnikowia bicuspidata*. (KBP Y-5023).
Ex: Odonthalia dentate from White Sea. Karelia. Russia. Risk group: no.
(Medium [9](#), 22 C, F-3, S-4)

***Metschnikowia bicuspidata* (Metschnikoff 1884) Kamienski 1899**

Y-3217 <-- KBP Y-5203. Received as: *Metschnikowia bicuspidata*. (KBP Y-5203).
Ex: silt from Japanese Sea. Primorsky Krai. Russia. Risk group: no.
(Medium [9](#), 25 C, F-3, S-4)

Metschnikowia bicuspidata* (Metschnikoff 1884) Kamienski 1899 var. *bicuspidata

Y-1284 <-- Phaff H.J., Univ. California, 62-442. Received as: *Metschnikowia kamienskii*.
Synonym: *Metschnikowia kamienskii* Spencer, Phaff et Gardner 1964 Type strain. Ex: Artemia salina. Canada. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([442](#), [443](#), [1810](#), [4787](#))

Metschnikowia bicuspidata* (Metschnikoff 1884) Kamienski 1899 var. *bicuspidata

Y-2628 Neotype <-- CBS 5575. Ex: sporocysts of *Diplostomum flexicaudum*. Risk group: no.
(Medium [9](#), 20 C, F-3, S-4). ([554](#), [1810](#), [4787](#))

***Metschnikowia bicuspidata* (Metschnikoff 1884) Kamienski 1899 var. *californica* Pitt et Miller 1970**

Y-2672 O-type <-- CBS 6010. Ex: ocean water. California. USA. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([1810](#), [4787](#))

***Metschnikowia bicuspidata* (Metschnikoff 1884) Kamienski 1899 var. *chathamiae* Fell et Pitt 1969**

Y-2671 O-type <-- CBS 5980. Ex: ocean water. Chatham Islands. New Zealand. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([4787](#))

***Metschnikowia colchici* Gouliamova et al. 2015**

Y-3098 <-- KBP Y-4604. Received as: *Metschnikowia colchici*. (KBP Y-4604). Ex:

galls on *Populus tremula*. Moscow. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

***Metschnikowia gruessii* Gimenez-Jurado 1992**

Y-2 <-- CBS 611. Received as: *Anthomyces reukaufii* Gruss 1918 Type strain. (VKM Y-1590; CBS 611; IGC 3275; NRRL Y-6345; PYCC 3275). Ex: flowers of *Linaria vulgaris*. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([558](#), [4787](#))

***Metschnikowia koreensis* S.G. Hong et al. 2001**

Y-3158 <-- KBP Y-4888. Received as: *Metschnikowia koreensis*. (KBP Y-4888). Ex: tropical flowers. Vietnam. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Metschnikowia krissii* (van Uden et Castelo-Branco 1961) van Uden 1962**

Y-220 Øype <-- van Uden N., IGC 2895. Received as: *Metschnikowiella krissii*. Synonym: *Metschnikowiella krissii* van Uden et Castelo Branco 1961 Type strain. (VKM Y-2133). Ex: seawater. California, La Jolla. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([506](#), [900](#), [1810](#), [4787](#), [7224](#))

***Metschnikowia lunata* Golubev 1977**

Y-1651 Type <-- Babeva I.P. DSB MSU, 1564. Received as: *Selenotila intestinalis* Krassilnikov 1927. (CBS 5946; ATCC 22033; IFO (now NBRC) 1605; IGC 4209; JCM 1798; NRRL Y-7131). Ex: *Vicia crassa* L., flowers. Novovladimirovka. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([223](#), [253](#), [1397](#), [1627](#), [2217](#), [4787](#), [6821](#))

***Metschnikowia lunata* Golubev 1977**

Y-2520 <-- CBS 6798. Received as: *Schizoblastosporion kobayashii* Soneda et Uchida 1971 Type strain. Ex: slime flux of *Casuarina* sp. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([304](#), [1397](#), [4787](#))

***Metschnikowia pulcherrima* Pitt et Miller 1968**

Y-4 <-- CBS 2251. Received as: *Asporomyces uvae* Mrak et McClung 1940 Authentic strain. (CBS 2251; ATCC 7697). Ex: grapes. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([558](#), [4787](#))

***Metschnikowia pulcherrima* Pitt et Miller 1968**

Y-64 <-- CBS 610. Received as: *Candida pulcherrima*. Synonym: *Candida pulcherrima* (Lindner 1901) Windish 1940 Neotype. (CBS 610; ATCC 22032; JCM 9846; NRRL Y-1433; NRRL Y-6344). Ex: *Phoenix dactylifera* (date), fruit. Egypt. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([558](#), [4786](#), [4787](#))

***Metschnikowia pulcherrima* Pitt et Miller 1968**

Y-703 <-- CBS 2238. Received as: *Torula rubefaciens* Grosbusch 1915 Type strain. (CBS 2238). Ex: apple parings. Luxembourg. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([558](#), [4787](#))

***Metschnikowia pulcherrima* Pitt et Miller 1968**

Y-758 <-- CBS 2244. Received as: *Torulopsis pulcherrima* (Lindner 1901) Saccardo

1906 var. variabilis Lodder 1934 Type strain. (CBS 2244; NCYC 2580). Ex: interdigital affections of the epidermis. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([558](#), [4787](#))

***Metschnikowia pulcherrima* Pitt et Miller 1968**

Y-1468 <-- CBS 5537. Received as: Chlamydozyma pulcherrima Wickerham 1964. Ex: flowers of Trifolium pratense. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([554](#), [558](#), [4786](#), [4787](#))

***Metschnikowia pulcherrima* Pitt et Miller 1968**

Y-1478 <-- CBS 4872. Received as: Torulopsis burgeffiana Benda 1962 Type strain. Ex: grapes. Germany. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([202](#), [1371](#), [4787](#))

***Metschnikowia pulcherrima* Pitt et Miller 1968**

Y-1490 <-- CBS 5536. Received as: Chlamydozyma pulcherrima Wickerham 1964. Ex: flowers of Trifolium pratense. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([554](#), [558](#), [4786](#), [4787](#))

***Metschnikowia pulcherrima* Pitt et Miller 1968**

Y-2525 <-- Golubev W.I. IBPM, K-142. haploid. Ex: aspen, Populus sp., bark. Moscow Region, Pushchino. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([253](#), [1517](#), [1605](#), [4787](#))

***Metschnikowia pulcherrima* Pitt et Miller 1968**

Y-2527 <-- Golubev W.I. IBPM, K-227. haploid. Ex: aspen, Populus sp., bark. Moscow Region, Pushchino. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([4787](#))

***Metschnikowia pulcherrima* Pitt et Miller 1968**

Y-2529 <-- Golubev W.I. IBPM, K-227B. haploid. Ex: aspen, Populus sp., bark. Moscow Region, Pushchino. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([1605](#), [1810](#), [4787](#))

***Metschnikowia reukaufii* Pitt et Miller 1968**

Y-1466 <-- CBS 5553. Received as: Chlamydozyma zygota. State: Am - Chlamydozyma zygota Wickerham 1964. (CBS 5553; IFO 10798; IGC 3684; NRRL YB-4719). Ex: Rubus strigosus. California. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([554](#), [558](#), [4786](#), [4787](#))

***Metschnikowia reukaufii* Pitt et Miller 1968**

Y-1467 <-- CBS 5534. Received as: Chlamydozyma reukaufii. State: Am - Chlamydozyma reukaufii Wickerham 1964. Ex: flowers of Trifolium pratense. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([554](#), [558](#), [4786](#), [4787](#))

***Metschnikowia reukaufii* Pitt et Miller 1968**

Y-1542 <-- CBS 5554. Received as: Chlamydozyma zygota. State: Am - Chlamydozyma zygota Wickerham 1964. (CBS 5554; IFO 10799; NRRL YB-4720). Ex: Rubus strigosus. California. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([554](#), [558](#), [4786](#), [4787](#))

Metschnikowia saccharicola Kaewwichian 2012

Y-3155 <-- KBP Y-4882. Received as: *Metschnikowia saccharicola*. (KBP Y-4882).
Ex: tropical flowers. Vietnam. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Metschnikowia taurica Kachalkin et al. 2021

Y-3063 Type <-- KBP Y-6723. (KBP Y-6723; DSM 112138; CBS 16717). Ex: *Ziziphus jujuba*, fruit. Alushta. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([9086](#))

Metschnikowia zobellii (van Uden et Castelo-Branco 1961) van Uden 1962

Y-221 Øype <-- van Uden N., IGC 2892. (VKM Y-2132). Ex: seawater. California, La Jolla. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([506](#), [900](#), [1810](#), [4787](#))

Metschnikowia zobellii (Uden et Castelo-Branco 1961) van Uden 1962

Y-3138 <-- KBP Y-4802. Received as: *Metschnikowia zobellii*. (KBP Y-4802). Ex: White Sea algae. Karelia. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Meyerozyma guilliermondii (Wickerham 1966) Kurtzman et M. Suzuki 2010

Y-41 Øype <-- CBS 566. Received as: *Candida guilliermondii*. Synonym: *Monilia guilliermondii* (Castellani 1912) Castellani et Chalmers 1913 Type strain. (ATCC 6260; CBS 566; DBVPG 6140; IFO 10279; IGC 2730; JCM 1539; NRRL Y-324; PYCC 2730). Ex: sputum. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([5014](#))

Meyerozyma guilliermondii (Wickerham 1966) Kurtzman et M. Suzuki 2010

Y-1017 <-- NCYC 441. Received as: *Candida guilliermondii*. Synonym: *Yamadazyma guilliermondii* (Wickerham 1966) Billon-Grand 1989, *Pichia guilliermondii* Wickerham 1966. State: am - *Candida guilliermondii* (Castellani 1912) Langeron et Guerra 1938. Ex: frass of insects infesting *Ulmus americana*. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([929](#), [4242](#))

Meyerozyma guilliermondii (Wickerham 1966) Kurtzman et M. Suzuki 2010

Y-1018 <-- NCYC 443. Received as: *Candida guilliermondii*. Synonym: *Yamadazyma guilliermondii* (Wickerham 1966) Billon-Grand 1989, *Pichia guilliermondii* Wickerham 1966. State: am - *Candida guilliermondii* (Castellani 1912) Langeron et Guerra 1938. (VKM Y-1256; CECT 1456; ATCC 46036; CBS 2030; CCRC 21697; CCRC 22093; DBVPG 6571; IFO 10106; NCYC 443; NRRL Y-2075; JCM 10735; NBRC 10106; BCRC 21697; BCRC 22093; NCAIM Y-01052; CDBB 931; NRRL YB-1391; UCD-FST 75-74; CLIB 515). Ex: frass of insects infesting *Ulmus americana*. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([929](#), [6103](#))

Meyerozyma guilliermondii (Wickerham 1966) Kurtzman et M. Suzuki 2010

Y-1256 Øype <-- CBS 2030. Received as: *Pichia guilliermondii*. Synonym: *Yamadazyma guilliermondii* (Wickerham 1966) Billon-Grand 1989, *Pichia guilliermondii* Wickerham 1966 Type strain. (VKM Y-2493; VKM Y-1018; CECT 1456; ATCC 46036; CBS 2030; CCRC 21697; CCRC 22093; DBVPG 6571; IFO

10106; NCYC 443; NRRL Y-2075; JCM 10735; NBRC 10106; M 5004; BCRC 21697; BCRC 22093; NCAIM Y.01052; CDBB 931; NRRL YB-1391; UCD-FST 75-74; CLIB 515). Ex: frass of insects infesting *Ulmus americana*. Illinois. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8952](#), [669](#), [1701](#), [2963](#), [3249](#), [4242](#), [6103](#), [6820](#), [7452](#))

Meyerozyma guilliermondii (Wickerham 1966) Kurtzman et M. Suzuki 2010

Y-1257 <- CBS 2031. Received as: *Pichia guilliermondii*. Synonym: *Yamadazyma guilliermondii* (Wickerham 1966) Billon-Grand 1989, *Pichia guilliermondii* Wickerham 1966. Ex: frass of insects infesting *Ulmus americana*. Illinois. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8952](#), [1701](#), [6681](#), [7452](#))

Microstroma bacarum (Buhagiar 1975) Kijpornyongpan et Aime 2017

Y-2171 Øype <- DSMZ, DSM 70854. Received as: *Torulopsis bacarum* Buhagiar 1975 Type strain. Synonym: *Rhodotorula bacarum* (Buhagiar 1975) Rodrigues de Miranda et Weijman 1988. Ex: *Ribes nigrum* cultivar Boldwin. England. UK. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([1352](#), [2170](#), [3919](#), [6035](#), [7097](#))

Millerozyma acaciae (van der Walt 1966) Kurtzman et M. Suzuki 2010

Y-2196 Øype <- IFO 1681. Received as: *Pichia acaciae*. Synonym: *Yamadazyma acaciae* (van der Walt 1966) Billon-Grand 1989 Type strain, *Pichia acaciae* van der Walt 1966 Type strain. Ex: frass of *Buperstidae* larvae infesting *Acacia* *nilotica* var. *kraussiana*. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Millerozyma farinosa (Lindner 1894) Kurtzman et M. Suzuki 2010

Y-846 Øype <- CBS 185. Received as: *Zygapichia farinosa*. Synonym: *Zygapichia farinosa* (Lindner 1894) Klocker 1924 Type strain, *Yamadazyma farinosa* (Lindner 1894) Billon-Grand 1989 Type strain, *Pichia farinosa* (Lindner 1894) Hansen 1904 Type strain. (CBS 185; CCRC 21368; IFO 1163; NCYC 815; NRRL Y-7553). Ex: beer. Danzig. Germany. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1177](#), [1593](#))

Millerozyma farinosa (Lindner 1894) Kurtzman et M. Suzuki 2010

Y-1389 <- Boidin J., 1104. Received as: *Pichia miso* Mogi 1939 Type strain. Synonym: *Yamadazyma farinosa* (Lindner 1894) Billon-Grand 1989, *Pichia farinosa* (Lindner 1894) Hansen 1904. Ex: homare-miso. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1177](#), [1371](#))

Millerozyma farinosa (Lindner 1894) Kurtzman et M. Suzuki 2010

Y-1616 <- CCY 39-15-1. Received as: *Pichia mogii* Ohara et Nonomura 1954 nom. nud. Synonym: *Yamadazyma farinosa* (Lindner 1894) Billon-Grand 1989, *Pichia farinosa* (Lindner 1894) Hansen 1904. Ex: tamari. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1177](#))

Millerozyma farinosa (Lindner 1894) Kurtzman et M. Suzuki 2010

Y-2099 <- IGC 3422. Received as: *Candida cacaoi* Buckley et van Uden 1968 Type strain. Synonym: *Yamadazyma farinosa* (Lindner 1894) Billon-Grand 1989,

Pichia farinosa (Lindner 1894) Hansen 1904. Ex: fermenting cacao. Trinidad. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([576](#))

***Moesziomyces antarcticus* (Goto et al. 1969) Q.M. Wang et al. 2015**

Y-2604 O-type <-- ATCC 34888. Received as: *Candida antarctica* (Goto, Sugiyama et Iizuka 1969) Kurtzman, Smiley, Johnson et Hoffman 1983. Synonym: *Sporobolomyces antarcticus* Goto, Sugiyama et Iizuka 1969 Type strain, *Pseudozyma antarctica* (Goto, Sugiyama et Iizuka 1969) Boekhout 1995 Type strain. (ATCC 34888; CBS 5955; CBS 214.83; CCRC 21643; IFO 10260; IGC 5048; JCM 8204; NRRL Y-8295; PYCC 5048). Ex: sediment in Lake Vanda. Victoria Land, Antarctica. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([559](#), [3919](#), [5624](#), [6035](#), [6167](#), [7097](#), [7409](#))

***Moesziomyces aphidis* (Henninger et Windish 1975) Q.M. Wang et al. 2015**

Y-2090 O-type <-- CCY 67-5-1. Received as: *Sterigmatomyces aphidis* Henninger et Windish 1975 Type strain. Synonym: *Sterigmatomyces aphidis* Henninger et Windish 1975 Type strain, *Pseudozyma aphidis* (Henninger et Windish 1975) Boekhout 1995 Type strain. Ex: secretions of Aphididae on leaves of *Solanum pseudocapsicum*. Germany. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([279](#), [3919](#), [5624](#), [6035](#), [6167](#), [7097](#), [7409](#))

***Mrakia aquatica* (Jones et Sloof 1966) Xin Zhan Liu et al. 2015**

Y-2428 <-- Golubev W.I. IBPM, C-110. Received as: *Cryptococcus aquaticus* (Jones et Slooff 1966) Rodrigues de Miranda et Weijman 1988. Synonym: *Mrakiella aquatica* (Jones et Sloof 1966) Margesin et Fell 2008. Ex: soil, East Falkland Island. DNA sequences: The LSU rDNA gene D1/D2 domain sequence: AY526216. Risk group: no. (Medium [9](#), 17 C, F-3, S-4). ([6017](#), [6511](#), [7067](#))

***Mrakia aquatica* (Jones et Sloof 1966) Xin Zhan Liu et al. 2015**

Y-2710 O-type <-- JCM 1775. Received as: *Cryptococcus aquaticus* (Jones et Slooff 1966) Rodrigues de Miranda et Weijman 1988 Type strain. Synonym: *Mrakiella aquatica* (Jones et Sloof 1966) Margesin et Fell 2008 Type strain. (ATCC 18806; CBS 5443; IFO 10405; IGC 3603; IMI 98461; JCM 1775; MUCL 30661; PYCC 3603; VKM Y-1427). Ex: scums on freshwater lake. England, Malham Tarn, Yorkshire, UK. Risk group: no. (Medium [9](#), 17 C, F-3, S-4). ([633](#), [649](#), [6017](#))

***Mrakia aquatica* (E.B.G. Jones et Slooff 1966) Xin Zhan Liu et al. 2015**

Y-3190 <-- KBP Y-4759. Received as: *Mrakia aquatica*. (KBP Y-4759). Ex: soil. Tareya. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

***Mrakia blollopis* Thomas-Hall 2010**

Y-3086 <-- KBP Y-4571. Received as: *Mrakia blollopis*. (KBP Y-4571). Ex: river silt. Moscow Region. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

***Mrakia blollopis* Thomas-Hall 2010**

Y-3087 <-- KBP Y-4576. Received as: *Mrakia blollopis*. (KBP Y-4576). Ex: roots of *Eriophorum vaginatum*. Tyumen Region. Russia. Risk group: no. (Medium

[9](#), 22 C, F-3, S-4)

Mrakia cryoconiti (Margesin et Fell 2008) Xin Zhan Liu 2015

Y-3124 <-- KBP Y-4706. Received as: Mrakia cryoconiti. (KBP Y-4706). Ex: arctic plants. Dikson. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

Mrakia frigida (Fell et al. 1969) Yamada et Komagata 1987

Y-1443 <-- CBS 5688. Received as: Candida curiosa Komagata et Nakase 1965 Type strain. Synonym: Mrakia nivalis (Fell, Statzel, Hunter et Phaff 1969) Yamada et Komagata 1987. Ex: frozen Sillago japonica. Japan. Risk group: no. (Medium [9](#), 18 C, F-3, S-4). ([476](#), [6017](#), [6511](#))

Mrakia frigida (Fell et al. 1969) Yamada et Komagata 1987

Y-1455 Øype <-- CBS 5270. Received as: Candida frigida di Menna 1966 Type strain. Synonym: Leucosporidium frigidum Fell, Statzell, Hunter et Phaff 1969 Type strain. (ATCC 22029; CBS 5270; IFO 1920; IGC 3896; JCM 7857; MUCL 30339; NCYC 704; NRRL Y-7103; PYCC 3896). Ex: soil. Scott Base, Antarctica. Risk group: no. (Medium [9](#), 15 C, F-3, S-4). ([210](#), [224](#), [3864](#), [3932](#), [6017](#))

Mrakia frigida (Fell et al. 1969) Yamada et Komagata 1987

Y-2698 <-- IFO 1922. Received as: Leucosporidium nivalis Fell, Statzell, Hunter et Phaff 1969 Type strain. Synonym: Leucosporidium nivalis Fell, Statzell, Hunter et Phaff 1969 Type strain, Mrakia nivalis (Fell, Statzell, Hunter et Phaff 1969) Yamada et Komagata 1987 Type strain. Ex: soil. Antarctica. Risk group: no. (Medium [9](#), 15 C, F-3, S-4). ([5082](#), [6017](#))

Mrakia gelida (Fell et al. 1969) Yamada et Komagata 1987

Y-2699 <-- IFO 1926. Received as: Leucosporidium stokesii Fell, Statzell, Hunter et Phaff 1969 Type strain. Synonym: Leucosporidium stokesii Fell, Statzell, Hunter et Phaff 1969 Type strain, Mrakia stokesii (Fell, Statzell, Hunter et Phaff 1969) Yamada et Komagata 1987 Type strain. Ex: soil. Antarctica. Risk group: no. (Medium [9](#), 15 C, F-3, S-4). ([796](#), [6017](#))

Mrakia robertii Thomas-Hall et Turchetti 2010

Y-3202 <-- KBP Y-5085. Received as: Mrakia robertii. (KBP Y-5085). Ex: White Sea algae. Karelia. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

Myxozyma melibiosi (Shifrine et Phaff 1956) van der Walt et al. 1981

Y-2446 Øype <-- CBS 2102. Synonym: Torulopsis melibiosum Shifrine et Phaff 1956 Type strain, Cryptococcus melibiosum (Shifrine et Phaff 1956) Phaff et Fell 1970 Type strain, Candida melibiosophila Golubev 1981 Type strain. Ex: Dendroctonus sp. in Pinus radiatus, cocoon. California. USA. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([79](#), [162](#), [549](#), [889](#), [1136](#), [1371](#))

Myxozyma mucilagina (Phaff et al. 1980) van der Walt et al. 1981

Y-2714 Øype <-- JCM 1834. Synonym: Candida mucilagina Phaff, Srarmer, Miranda et Miller 1980 Type strain. Ex: rotting tissue of Stenocereus gummosis. Baja California Sur, Todos Santos. Mexico. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([660](#), [889](#))

Nadsonia commutata Golubev 1973

Y-1573 Øype <-- Golubev W.I. IBPM, C-45. (CBS 6640; ATCC 58437; IFO 10029; IGC 4210; NRRL Y-7950; VKM Y-1573; VKPM Y 1244). Ex: meadow soil. East Falkland island, Falkland Islands. British Overseas Territory. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([112](#), [988](#), [1283](#), [6020](#), [6821](#), [6857](#), [7224](#), [7266](#))

Nadsonia commutata Golubev 1973

Y-1941 <-- Golubev W.I. IBPM, C-47. Ex: meadow soil. East Falkland island, Falkland Islands. British Overseas Territory. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([112](#), [6857](#), [7266](#))

Nadsonia commutata Golubev 1973

Y-1945 <-- Golubev W.I. IBPM, C-81. Ex: meadow soil. East Falkland island, Falkland Islands. British Overseas Territory. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([112](#))

Nadsonia commutata Golubev 1973

Y-2610 <-- Babeva I.P. DSB MSU, 2714. Ex: mountain soil. East Carpathians, Ivano-Frankovsk Region. Ukraine. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([1210](#), [6020](#), [6857](#), [7266](#))

Nadsonia fulvescens (Nadson et Konokotina 1911) Sydow 1912 var. *elongata* (Konokotina 1913) Golubev et Smith 1989

Y-268 <-- 1/3. Received as: Nadsonia fulvescens. Ex: slime flux of birch. Moscow Region. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([6020](#), [6857](#), [7266](#))

Nadsonia fulvescens (Nadson et Konokotina 1911) Sydow 1912 var. *elongata* (Konokotina 1913) Golubev et Smith 1989

Y-269 <-- Kudriavzev V.I. Received as: Nadsonia fulvescens. Ex: slime flux of birch. Moscow Region. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([6857](#), [7266](#))

Nadsonia fulvescens (Nadson et Konokotina 1911) Sydow 1912 var. *elongata* (Konokotina 1913) Golubev et Smith 1989

Y-270 <-- 2. Received as: Nadsonia fulvescens. (ATCC 76051). Ex: slime flux of elm. Alma-Ata. Kazakhstan. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([6857](#))

Nadsonia fulvescens (Nadson et Konokotina 1911) Sydow 1912 var. *elongata* (Konokotina 1913) Golubev et Smith 1989

Y-1653 <-- CBS 6008. Received as: Nadsonia elongata. Synonym: Nadsonia elongata Konokotina 1913. Ex: slime flux of birch. Moscow Region. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([6020](#), [6857](#), [7266](#))

Nadsonia fulvescens (Nadson et Konokotina 1911) Sydow 1912 var. *elongata* (Konokotina 1913) Golubev et Smith 1989

Y-1926 <-- Nads 4. Received as: Nadsonia fulvescens. Ex: slime flux of elm. Alma-Ata. Kazakhstan. Risk group: no. (Medium [9](#), 20 C, F-3, S-4)

Nadsonia fulvescens (Nadson et Konokotina 1911) Sydow 1912 var. *elongata* (Konokotina 1913) Golubev et Smith 1989

Y-2531 Type <-- CBS 2594. Received as: Nadsonia elongata. Synonym: Nadsonia elongata Konokotina 1913 Type strain. Ex: slime flux of birch. Smolensk. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([6020](#), [6857](#), [7266](#))

Nadsonia fulvescens (Nadson et Konokotina 1911) Sydow 1912 var. *elongata* (Konokotina 1913) Golubev et Smith 1989

Y-2578 <-- NRRL Y-991. Received as: Nadsonia fulvescens. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([2843](#), [6857](#), [7266](#))

Nadsonia fulvescens (Nadson et Konokotina 1911) Sydow 1912 var. *elongata* (Konokotina 1913) Golubev et Smith 1989

Y-2579 <-- NRRL Y-1617. Received as: Nadsonia richteri. Synonym: Nadsonia richteri Kostka 1925 Type strain. Ex: slime flux of *Carpinus betulus*. Brunn. Czechoslovakia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([6857](#))

Nadsonia fulvescens (Nadson et Konokotina 1911) Sydow 1912 var. *fulvescens*

Y-2532 Type <-- CBS 2596. Ex: slime flux of oak. St.-Petersburg. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([6020](#), [6820](#), [6857](#))

Nadsonia fulvescens (Nadson et Konokotina 1911) Sydow 1912 var. *fulvescens*

Y-2618 <-- VNII SHM. Received as: Nadsonia elongata. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([1210](#), [6020](#), [6857](#), [7266](#))

Nadsonia fulvescens (Nadson et Konokotina 1911) Sydow 1912 var. *fulvescens*

Y-2619 <-- VNII SHM. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([1210](#), [6857](#), [7266](#))

Naematelia aurantia (Schweinitz 1822) Burt 1921

Y-2678 <-- Oberwinkler F. Univ. Tubingen, FO 31861.00. Synonym: Tremella aurantia Schweinitz: Fries 1822. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3656](#), [5082](#), [5120](#))

Naematelia encephala (Persoon 1801) Fries 1818

Y-2679 <-- Oberwinkler F. Univ. Tubingen, FO 23371.00. Synonym: Tremella encephala Persoon 1801. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3656](#), [5120](#))

Naematelia encephala (Persoon 1801) Fries 1818

Y-3145 <-- KBP Y-4833. Received as: Tremella encephala. (KBP Y-4833). Ex: Sphagnum. Moscow Region. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

Naganishia albida (Saito 1922) Xin Zhan Liu et al. 2015

Y-751 <-- CBS 969. Received as: *Torulopsis nudaensis* Saito et Ota 1934 Type strain. Synonym: *Cryptococcus albidus* (Saito 1922) Skinner 1950. (CBS 969; ATCC 32062; IGC 2870; MUCL 30596; NRRL Y-1517). Ex: sake moto. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Naganishia albida (Saito 1922) Xin Zhan Liu et al. 2015

Y-759 <-- CBS 945. Received as: Torulopsis rotundata Redaelli 1925 Type strain. Synonym: Cryptococcus albidus (Saito 1922) Skinner 1950. (CBS 945; ATCC 10672; IGC 2873; MUCL 30599; NRRL Y-1402). Ex: lung secrete. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([558](#), [1801](#))

Naganishia albida (Saito 1922) Xin Zhan Liu et al. 2015

Y-1531 <-- CBS 5592. Received as: Cryptococcus genitalis. Synonym: Cryptococcus genitalis Castellani 1963 Authentic strain, Cryptococcus albidus (Saito 1922) Skinner 1950. Ex: chronic ulcerative balanitis. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Naganishia albida (Saito 1922) Xin Zhan Liu et al. 2015

Y-2223 Øype <-- ATCC 10666. Synonym: Cryptococcus albidus (Saito 1922) Skinner 1950. (CBS 142; VKM Y-713; ATCC 10666; CCRC 21672; DBVPG 6110; IFO 0378; IGC 2409; JCM 2334; MUCL 30400; NCYC 445; NRRL Y-1400). Ex: air. Tokyo. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5019](#), [7224](#))

Naganishia bhutanensis (Goto et Sugiyama 1970) Xin Zhan Liu et al. 2015

Y-1643 Øype <-- CCY 17-15-1. Synonym: Cryptococcus bhutanensis Goto et Sugiyama 1970 Type strain. (CBS 6294; ATCC 22461; CCRC 21755; IAM 14321; IGC 4483; JCM 9424; NRRL Y-17175; PYCC 4483). Ex: soil. Laya, Bhutan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([38](#), [5019](#))

Naganishia cerealis (Passoth et al. 2009) Xin Zhan Liu et al. 2015

Y-3225 <-- KBP Y-5198. Received as: Naganishia cerealis. (KBP Y-5198). Ex: soil. Moscow. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

Naganishia diffluens (Saito 1922) Xin Zhan Liu et al. 2015

Y-714 <-- CBS 926. Received as: Torulopsis albida (Saito 1922) Lodder 1934 var. japonica Lodder 1934 Type strain. Synonym: Cryptococcus diffluens (Zach 1934) Lodder et Kreger-van Rij 1952. (CBS 926; ATCC 32059; DBVPG 6234; MUCL 30597; NRRL Y-1501). Ex: air. Tokyo. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([6096](#))

Naganishia diffluens (Saito 1922) Xin Zhan Liu et al. 2015

Y-1592 Øype <-- CBS 160. Received as: Torulopsis diffluens Zach 1934 Type strain. Synonym: Cryptococcus diffluens (Zach 1934) Lodder et Kreger-van Rij 1952 Type strain. (CBS 160; ATCC 12307; DBVPG 6002; IFO 0612; IGC 2872; JCM 3688; MUCL 30402; NRRL Y-1505; PYCC 287; VKM Y-723). Ex: diseased nail. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1677](#), [4059](#), [5019](#))

Naganishia diffluens (Saito 1922) Xin Zhan Liu et al. 2015

Y-2226 <-- Golubev W.I. IBPM, M-4. Synonym: Cryptococcus diffluens (Zach 1934) Lodder et Kreger-van Rij 1952. Ex: mammoth, intestine. Magadan. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Naganishia globosa Goto 1963

Y-2896 <-- PYCC 5278. Synonym: Cryptococcus saitoi Fonseca, Scorzetti et Fell

2000 Type strain. Ex: sputum. Norway. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5019](#))

***Naganishia liquefaciens* (Saito et Ota 1934) Xin Zhan Liu et al. 2015**

Y-744 Øype <-- CBS 968. Received as: *Torulopsis liquefaciens* Saito et Ota 1934 Type strain. Synonym: *Torulopsis liquefaciens* Saito et Ota 1934 Type strain, *Cryptococcus liquefaciens* (Saito et Ota 1934) Fonseca, Boekhout et Fell 2009 Type strain. (ATCC 32060; IFO 0434; IGC 2861; MUCL 30598; NRRL Y-1516). Ex: sake moto. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5019](#))

***Naganishia uzbekistanensis* (A. Fonseca et al. 2000) Xin Zhan Liu et al. 2015**

Y-2891 Type <-- PYCC 4630. Synonym: *Cryptococcus uzbekistanensis* Fonseca, Scorzetti et Fell 2000 Type strain. (CBS 8683; IGC 4630; ML 3576; PYCC 4630). Ex: takyr. Uzbekistan. Risk group: no. (Medium [9](#), 30 C, F-3, S-4). ([5019](#))

***Naganishia vishniacii* (Vishniac et Hempfling 1979) Xin Zhan Liu et al. 2015**

Y-2663 <-- CBS 7110. Synonym: *Cryptococcus vishniacii* Vishniac et Hempfling 1979 Type strain. Ex: soil. Antarctica. Risk group: no. (Medium [9](#), 15 C, F-3, S-4). ([740](#), [5019](#), [5082](#))

***Naganishia vishniacii* (Vishniac et Hempfling 1979) Xin Zhan Liu et al. 2015**

Y-2799 <-- CBS 8100. Synonym: *Cryptococcus vishniacii* Vishniac et Hempfling 1979. Other name: *Cryptococcus lupi* Bahareen et Vishniac 1982 Type strain. Ex: gravel. Antarctica. Risk group: no. (Medium [9](#), 17 C, F-3, S-4)

***Naganishia vishniacii* (Vishniac et Hempfling 1979) Xin Zhan Liu et al. 2015**

Y-3188 <-- KBP Y-5000. Received as: *Naganishia vishniacii*. (KBP Y-5000). Ex: *Elodea canadensis*. Moscow. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

***Nakaseomyces delphensis* (van der Walt et Tscheuschner 1956) Kurtzman 2003**

Y-413 <-- van der Walt J.P. Received as: *Saccharomyces delphensis*. Synonym: *Saccharomyces delphensis* van der Walt et Tscheuschner 1956, *Kluyveromyces delphensis* (van der Walt et Tscheuschner 1956) van der Walt 1971. Ex: dried figs. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Nakaseomyces delphensis* (van der Walt et Tscheuschner 1956) Kurtzman 2003**

Y-1529 Øype <-- CBS 2170. Received as: *Kluyveromyces delphensis* (van der Walt et Tscheuschner 1956) van der Walt 1971 Type strain. Synonym: *Zygofabospora delphensis* (van der Walt et Tscheuschner 1956) Naumov 1987 Type strain. Ex: dried figs. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([184](#))

***Nakazawaea ambrosiae* Kachalkin et al. 2019**

Y-3024 Type <-- KBP Y-6137. (KBP Y-6137; DSM 106748; CBS 15358). Ex: galleries of *Ips typographus* under the bark of the *Picea abies*. Moscow Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8148](#))

***Nakazawaea holstii* (Wickerham 1960) Y. Yamada et al. 1994**

Y-725 Øype	<-- CBS 1737. Received as: <i>Torulopsis ernobii</i> Lodder et Kreger-van Rij 1952 Type strain. Synonym: <i>Torulopsis ernobii</i> Lodder et Kreger-van Rij 1952 Type strain, <i>Candida ernobii</i> (Lodder et Kreger-van Rij 1952) Meyer et Yarrow 1978 Type strain. (VKM Y-2170). Ex: <i>Ernobius mollis</i> . Germany. Risk group: no. (Medium 9 , 27 C, F-3, S-4). (1352 , 1370 , 1377 , 5260)
<i>Nakazawaea holstii</i> (Wickerham 1960)	Y. Yamada et al. 1994
Y-1282	<-- Phaff H.J., Univ. California. Received as: <i>Candida silvicola</i> Shifrine et Phaff 1956 Type strain. Synonym: <i>Pichia holstii</i> (Wickerham 1960) Kurtzman 1984. Ex: <i>Ips emarginatus</i> . California. USA. Risk group: no. (Medium 9 , 25 C, F-3, S-4). (549 , 5117 , 5260)
<i>Nakazawaea holstii</i> ((Wickerham 1960))	Y. Yamada et al. 1994
Y-1401	<-- Boidin J. Univ. Lyon, 1071. Received as: <i>Hansenula holstii</i> . Synonym: <i>Pichia holstii</i> (Wickerham 1960) Kurtzman 1984, <i>Hansenula holstii</i> Wickerham 1960. Ex: frass on <i>Picea glauca</i> . Canada. Risk group: no. (Medium 9 , 25 C, F-3, S-4). (440 , 1803 , 5117 , 5260)
<i>Nakazawaea holstii</i> (Wickerham 1960)	Kurtzman 1984
Y-2558 Øype	<-- CCY 38-13-2. Received as: <i>Hansenula holstii</i> . Synonym: <i>Hansenula holstii</i> Wickerham 1960 Type strain, <i>Pichia holstii</i> (Wickerham 1960) Kurtzman 1984 Type strain. Ex: frass on <i>Picea rubens</i> . Canada. Risk group: no. (Medium 9 , 25 C, F-3, S-4). (440 , 5117 , 5260)
<i>Nakazawaea siamensis</i> Kaewwichian et Limtong 2014	
Y-3152	<-- KBP Y-4875. Received as: <i>Nakazawaea siamensis</i> . (KBP Y-4875). Ex: <i>Manilkara zapota</i> . Vietnam. Risk group: no. (Medium 9 , 25 C, F-3, S-4)
<i>Naumovozyma dairenensis</i> (Naganishi 1917)	Kurtzman 2008
Y-412 Øype	<-- CBS 421. Received as: <i>Saccharomyces dairenensis</i> . Synonym: <i>Naumovia dairenensis</i> (Naganishi 1917) Kurtzman 2003 Type strain, <i>Saccharomyces dairenensis</i> Naganishi 1917 Type strain. (VKM Y-2550). Tokyo. Japan. Risk group: no. (Medium 9 , 25 C, F-3, S-4). (1369 , 1372 , 2963 , 3249 , 6820)
<i>Oberwinklerozyma silvestris</i> (Scorzetti et Golubev 2010)	Q.M. Wang et al. 2015
Y-2971 Type	<-- Pa-2971. Received as: <i>Rhodotorula silvestris</i> . Synonym: <i>Rhodotorula silvestris</i> Scorzetti et Golubev 2010 Type strain. (CBS 11420). Ex: <i>Picea abies</i> (L.) Karst., Dead needles. Moscow Region. Russia. DNA sequences: LSU rDNA gene D1/D2 domain sequence: GQ121044; ITS region sequence: GQ121045. Risk group: no. (Medium 9 , 20 C, F-3, S-4). (6035 , 6300)
<i>Oberwinklerozyma straminea</i> (Golubev et Scorzetti 2010)	Q.M. Wang et al. 2015
Y-2964 Type	<-- Ps-130. Received as: <i>Rhodotorula straminea</i> . Synonym: <i>Rhodotorula straminea</i> Golubev et Scorzetti 2010 Type strain. (CBS 10976). Ex: <i>Pinus sylvestris</i> L., dead needles. Moscow Region. Russia. DNA sequences: LSU rDNA gene D1/D2 domain sequence: EU872489; ITS region sequence: EU872491. Risk group: no. (Medium 9 , 20 C, F-3, S-4). (6300)
<i>Oberwinklerozyma yarrowii</i> (A. Fonseca et van Uden 1991)	Q.M. Wang et al. 2015
Y-2780 Øype	<-- IGC 4525. Received as: <i>Cryptococcus yarrowii</i> . Synonym: <i>Rhodotorula</i>

yarrowii (Fonseca et van Uden 1991) Boekhout, Fell, Fonseca, Prillinger et Roeijmans 2000 Type strain. (CBS 7417; IGC 4525; PYCC 4525). Ex: mushroom. Lisbon. Portugal. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Oberwinklerozyma yarrowii* (A. Fonseca et van Uden 1991) Q.M. Wang et al. 2015**

- Y-2782 <-- Golubev W.I. IBPM, X-558. Received as: *Cryptococcus yarrowii*.
Synonym: *Rhodotorula yarrowii* (Fonseca et van Uden 1991) Boekhout, Fell, Fonseca, Prillinger et Roeijmans 2000. Ex: *Chloranthus japonicus*, leaf. Far East. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Oberwinklerozyma yarrowii* (A. Fonseca et van Uden 1991) Q.M. Wang et al. 2015**

- Y-2783 <-- Golubev W.I. IBPM, X-691. Received as: *Cryptococcus yarrowii*.
Synonym: *Rhodotorula yarrowii* (Fonseca et van Uden 1991) Boekhout, Fell, Fonseca, Prillinger et Roeijmans 2000. Ex: *Viola rossii*, leaf. Far East. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Ogataea angusta* (Teunissen et al. 1960) Suh et Zhou 2010**

- Y-1397 <-- Boidin J. Univ. Lyon, 53. Received as: *Hansenula angusta* Wickerham 1960. Synonym: *Hansenula angusta* Wickerham 1960 Type strain. (CBS 1976; ATCC 14754; ATCC 24609; CCRC 22167; IFO 0799; JCM 3620; NCYC 495; NRRL Y-1798; VKPM Y-123). Ex: orange juice. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8938](#), [551](#), [612](#), [963](#), [1201](#), [1245](#), [1246](#), [1498](#), [1507](#), [1571](#), [1695](#), [1808](#), [2949](#), [3032](#), [3910](#), [5074](#), [5260](#), [5412](#), [6747](#), [6868](#), [7066](#), [8491](#))

***Ogataea glucozyma* (Wickerham 1969) Y. Yamada et al. 1994**

- Y-2079 O-type <-- CCY 38-9-1. Received as: *Hansenula glucozyma*. Synonym: *Hansenula glucozyma* Wickerham 1969 Type strain, *Pichia glucozyma* (Wickerham 1969) Kurtzman 1984 Type strain. Ex: frass on *Picea engelmannii*. Wyoming. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([577](#), [5260](#))

***Ogataea henricii* (Wickerham 1969) Y. Yamada et al. 1994**

- Y-2080 <-- CCY 38-10-2. Received as: *Hansenula henricii*. Synonym: *Hansenula henricii* Wickerham 1969, *Pichia henricii* (Wickerham 1969) Kurtzman 1984. Ex: frass from *Pinus contorta*. California. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([577](#), [5260](#))

***Ogataea lindneri* (Henninger et Windisch 1975) Golubev 2015**

- Y-2085 <-- CCY 39-21-1. Received as: *Pichia lindneri*. Synonym: *Pichia lindneri* Henninger et Windisch 1975 Type strain. (CBS 6502; VKM Y-2193; ATCC 28318; ATCC 32658; DSM 70718; NRRL Y-7953). Ex: forest soil. Germany. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([598](#), [1770](#), [5260](#))

***Ogataea methanolica* (Makiguchi 1974) Kurtzman et Robnett 2010**

- Y-2621 <-- Naumov G.I. VNIIgenetica, 103.1. Received as: *Pichia pini*. Synonym: *Pichia methanolica* Makiguchi 1974. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1242](#), [5260](#))

***Ogataea methanolica* (Makiguchi 1974) Kurtzman et Robnett 2010**

- Y-3136 <-- KBP Y-4786. Received as: *Ogataea methanolica*. (KBP Y-4786). Ex:

Drosera rotundifolia. Moscow Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Ogataea methylivora* (Kumamoto et Seriu 1986) Kurtzman et Robnett 2010**

Y-2581 Øype <-- IAM 12484. Received as: *Candida cariosiligincola* Lee et Komagata 1980 Type strain. Synonym: *Pichia methylivora* Kumamoto et Seriu 1986 Type strain. State: am - *Candida cariosiligincola* Lee et Komagata 1980 Type strain. Ex: decayed wood. Yamanashi Prefecture. Japan. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([378](#))

***Ogataea minuta* (Wickerham 1951) Y. Yamada et al. 1994**

Y-172 Øype <-- CBS 1708. Received as: *Hansenula minuta*. Synonym: *Hansenula minuta* Wickerham 1951 Type strain, *Pichia minuta* (Wickerham 1951) Kurtzman 1984 Type strain. (CBS 1708; VKM Y-1396; ATCC 16760; CCRC 21254; DBVPG 3821; IFO 0958; JCM 3622; NCYC 499; NRRL Y-411). Ex: *Mycena pura*. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8973](#), [914](#), [1379](#), [2835](#), [5260](#))

***Ogataea naganishii* (Kodama 1974) Kurtzman et Robnett 2010**

Y-2161 Øype <-- Kodama K., LKB 747. Received as: *Pichia naganishii*. Synonym: *Pichia naganishii* Kodama 1974 Type strain. Ex: slime flux of *Camellia japonica*. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([672](#), [5260](#))

***Ogataea nonfermentans* (Wickerham 1969) Kurtzman et Robnett 2010**

Y-2081 Øype <-- CCY 38-24-1. Received as: *Hansenula nonfermentans*. Synonym: *Hansenula nonfermentans* Wickerham 1969 Type strain, *Pichia minuta* (Wickerham 1951) Kurtzman 1984 var. *nonfermentans* (Wickerham 1969) Kurtzman 1984 Type strain. Ex: water. Wyoming. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([577](#), [5260](#))

***Ogataea nonfermentans* (Wickerham 1969) Kurtzman et Robnett 2010**

Y-2516 <-- Golubev W.I. IBPM, K-140. Received as: *Hansenula nonfermentans*. Synonym: *Hansenula nonfermentans* Wickerham 1969, *Pichia minuta* (Wickerham 1951) Kurtzman 1984 var. *nonfermentans* (Wickerham 1969) Kurtzman 1984. Ex: tree, bark. Moscow Region, Pushchino. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1371](#), [5260](#))

***Ogataea nonfermentans* (Wickerham 1969) Kurtzman et Robnett 2010**

Y-2517 <-- Golubev W.I. IBPM, K-167. Received as: *Hansenula nonfermentans*. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1371](#), [5260](#), [5795](#))

***Ogataea parapolymorpha* Kurtzman 2011**

Y-2518 <-- DL-1. Received as: *Hansenula polymorpha* Falcao de Morais et Dalia Maia 1959. Synonym: *Hansenula polymorpha* de Morais et Maia 1959, *Pichia angusta* (Teunissen, Hall et Wickerham 1960) Kurtzman 1984. State: am - *Candida parapolymorpha* Suh et Zhou 2010 Type strain. (VKM Y-2447). Ex: soil. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([612](#), [1092](#), [1242](#), [1405](#), [1463](#), [1468](#), [1471](#), [2584](#), [2585](#), [2592](#), [2599](#), [2606](#), [2608](#), [2609](#), [2610](#), [2612](#), [2613](#), [2614](#), [2615](#), [2616](#), [2617](#), [2618](#), [2620](#), [2622](#), [2623](#),

[2624](#), [2625](#), [2626](#), [2630](#), [2632](#), [2789](#), [2790](#), [2792](#), [2800](#), [2801](#), [2802](#), [2803](#),
[2807](#), [2816](#), [2835](#), [2839](#), [2847](#), [2856](#), [3910](#), [4332](#), [4553](#), [4650](#), [5074](#), [5136](#),
[5260](#), [5391](#), [5485](#), [5486](#), [5958](#), [6078](#))

Ogataea philodendri (van der Walt et Scott 1970) Y. Yamada et al. 1994

Y-2168 Ôype <-- DSMZ, DSM 70276. Received as: Hansenula philodendra. Synonym: Hansenula philodendra van der Walt et Scott 1970 Type strain, Pichia philodendri (van der Walt et Scott 1970) Kurtzman 1984 Type strain. Ex: frass of Xylion adustus in Ficus sycomoris. Natal. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([227](#), [5260](#))

Ogataea pini (Holst 1936) Y. Yamada et al. 1995

Y-886 Ôype <-- CBS 744. Received as: Zygosaccharomyces pini. Synonym: Zygosaccharomyces pini Holst 1936 Type strain, Pichia pini (Holst 1936) Phaff 1956 Type strain. Ex: Dendroctonus brevicomis. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1803](#), [5260](#))

Ogataea pini (Holst 1936) Y. Yamada et al. 1995

Y-899 <-- Wickerham L. Synonym: Zygosaccharomyces pini Holst 1936, Pichia pini (Holst 1936) Phaff 1956. Ex: Dendroctonus brevicomis. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5260](#))

Ogataea pini (Holst 1936) Y. Yamada et al. 1995

Y-900 <-- Wickerham L. Synonym: Zygosaccharomyces pini Holst 1936, Pichia pini (Holst 1936) Phaff 1956. Ex: Dendroctonus brevicomis. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5260](#))

Ogataea pini (Holst 1936) Y. Yamada et al. 1995

Y-2498 <-- Golubev W.I. IBPM, K-158. Received as: Pichia pini. Synonym: Pichia pini (Holst 1936) Phaff 1956. Ex: tree, bark. Moscow Region, Pushchino. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5260](#))

Ogataea pini (Holst 1936) Y. Yamada et al. 1995

Y-2500 <-- Golubev W.I. IBPM, K-161. Received as: Pichia pini. Synonym: Pichia pini (Holst 1936) Phaff 1956. Ex: birch, Betula sp., bark. Moscow Region, Pushchino. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5260](#))

Ogataea polymorpha (Morais et M.H. Maia) Y. Yamada et al. 1994

Y-2559 Ôype <-- CCY 38-22-2. Received as: Hansenula polymorpha. Synonym: Hansenula polymorpha Morais et M.H. Maia 1959 Type strain. (ATCC 34438; CBS 4732; CCRC 20467; IFO 1476; JCM 3621; NCYC 1457; NRRL Y-5445). Ex: soil. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([551](#), [1092](#), [1378](#), [1808](#), [2963](#), [3699](#), [3910](#), [4194](#), [4217](#), [4332](#), [4801](#), [4892](#), [5105](#), [5044](#), [5074](#), [5089](#), [5090](#), [5091](#), [5094](#), [5201](#), [5231](#), [5260](#), [5417](#), [5424](#), [5627](#), [5768](#), [6747](#), [6820](#), [7360](#), [7487](#), [7518](#), [7567](#), [7627](#), [7737](#), [7809](#), [7950](#), [8035](#), [8990](#), [8640](#), [9172](#))

Ogataea trehalophila (Phaff, Miller et Spencer 1964) Kurtzman et Robnett 2010

Y-1289 Ôype <-- Phaff H.J. Univ. California, 62-509. Synonym: Pichia trehalophila Phaff, Miller et Spencer 1964 Type strain. (CBS 5361; ATCC 22307; CCRC

21582; IFO 1282; IFO 1683; JCM 2379; NCYC 743; NRRL Y-6781; UCD 62-509; VKPM Y 118). Ex: slime flux of *Populus trichocarpa*. California. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5260](#))

***Ogataea wickerhamii* (van der Walt 1959) Y. Yamada et al. 1995**

Y-1404 Øype <-- Boidin J. Univ. Lyon, 1137. Received as: *Hansenula wickerhamii*. Synonym: *Hansenula wickerhamii* Capriotti 1961 Type strain, *Pichia finlandica* Kurtzman 1984 Type strain. Ex: soil. Finland. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([257](#), [441](#), [1379](#), [2586](#), [2835](#), [2836](#), [5260](#))

***Oosporidium margaritiferum* Stautz 1931**

Y-816 Øype <-- CBS 2531. Received as: *Trichosporon margaritiferum* (Stautz 1931) Buchwald 1939 Type strain. (CBS 2531; ATCC 10676; CCRC 21536; DSM 70351; IFO 1208; NRRL Y-1519). Ex: slime flux of a tree. Germany. Risk group: no. (Medium [9](#), 27 C, S-4). ([7224](#))

***Pachysolen tannophilus* Boidin et Adzet 1957**

Y-274 Øype <-- Boidin J. Univ. Lyon., 145. Ex: concentrated tanning fluid. France. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([305](#), [1803](#), [3249](#), [6820](#), [7224](#))

***Papiliotrema aurea* (Saito 1922) Xin Zhan Liu et al. 2015**

Y-328 Øype <-- CBS 318. Received as: *Rhodotorula aurea*. Synonym: *Rhodotorula aurea* (Saito 1922) Lodder 1934 Type strain, *Cryptococcus aureus* (Saito 1922) Takashima, Sugita, Shinoda et Nakase 2003. (CBS 318; ATCC 32063; IFO 0372; MUCL 30642; NCYC 139; NRRL Y-1582). Ex: air. Tokyo. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5120](#), [6196](#))

***Papiliotrema bandonii* J.P. Sampaio et al. 2002**

Y-2917 Øype <-- ICG 5743. (CBS 9107; IGC 5743; PYCC 5743). Ex: sesimbra. Portugal. Risk group: no. (Medium [9](#), 25 C, C-1, F-3, S-4). ([3656](#), [5120](#), [7200](#))

***Papiliotrema flavescens* (Saito 1922) Xin Zhan Liu et al. 2015**

Y-1595 Øype <-- CCY 17-3-3. Received as: *Cryptococcus flavescens*. Synonym: *Cryptococcus flavescens* (Saito 1922) Skinner 1950. (CBS 942; VKM Y-731; ATCC 10668; DBVPG 6007; IFO 0384; IFO 1487; MUCL 30414; NRRL Y-1401; NBIMCC 1747). Ex: air. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1650](#), [1677](#), [3920](#), [4059](#), [5120](#), [6196](#))

***Papiliotrema flavescens* (Saito 1922) Xin Zhan Liu et al. 2015**

Y-2239 <-- Golubev W.I. IBPM, DSB MSU 1588. Received as: *Cryptococcus flavescens*. Synonym: *Cryptococcus flavescens* (Saito 1922) Skinner 1950. Ex: soil. UK. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([141](#))

***Papiliotrema flavescens* (Saito 1922) Xin Zhan Liu et al. 2015**

Y-2943 <-- Golubev W.I. IBPM, X-384. Received as: *Cryptococcus flavescens*. Synonym: *Cryptococcus flavescens* (Saito 1922) Skinner 1950. Ex: *Eleutherococcus senticosus*, leaf. Kedrovaya Pad Nature Reserve, Far East. Primorsky Territory. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Papiliotrema horticola* Kachalkin et al. 2021**

- Y-3061 Type <-- KBP Y-6685. (KBP Y-6685; DSM 111206; CBS 16715). Ex: apple, fruit. Vladimir Region. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)
- Papiliotrema laurentii*** (Kufferath 1920) Xin Zhan Liu et al. 2015
- Y-1628 <-- Golubev W.I. IBPM, Kd-14. Received as: *Cryptococcus laurentii*.
Synonym: *Cryptococcus laurentii* (Kufferath 1920) Skinner 1950 var.
laurentii. Ex: soil. Krasnodar Territory. Russia. DNA sequences: rDNA sequence 26S: FN689394. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([154](#), [1175](#), [1782](#), [2998](#), [3034](#), [3658](#), [3661](#), [3920](#), [3922](#), [5019](#), [5082](#), [5120](#), [5279](#), [6096](#))
- Papiliotrema laurentii*** (Kufferath 1920) Skinner 1950
- Y-1665 Type <-- CCY 17-3-2. Received as: *Cryptococcus laurentii*. Synonym:
Cryptococcus laurentii (Kufferath 1920) Skinner 1950 Type strain. (ATCC 18803; CBS 139; CCRC 20527; DBVPG 6265; IFO 0609; IGC 3966; JCM 9066; MUCL 30398; NRRL Y-2536; PYCC 3966; VKM Y-743; VKPM Y-219). Ex: palm wine. Kongo. DNA sequences: rDNA sequence 26S: FN689393. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1175](#), [2217](#), [3034](#), [3658](#), [3661](#), [3920](#), [5019](#), [5082](#), [5120](#), [6196](#), [6201](#), [6413](#), [6821](#), [7437](#))
- Papiliotrema nemorosus*** (Golubev et al. 2003) Xin Zhan Liu et al. 2015
- Y-2906 Type <-- Golubev W.I. IBPM, PTZ 75. Synonym: *Cryptococcus nemorosus* W. Golubev, Gadanho, Sampaio et N. Golubev 2003 Type strain. (CBS 9606; PYCC 57686; IGC 5768). Ex: herbaceous plant. Oak forest, Prioksko-Terrasny Nature Biosphere Reserve named after Mikhail Zablotsky. Moscow Region, Serpukhov District. Russia. DNA sequences: LSU rDNA gene D1/D2 domain sequence: AF472625. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3656](#), [3658](#), [3661](#), [3761](#), [3781](#), [3920](#), [3922](#), [5019](#), [5082](#), [5120](#), [6009](#), [6196](#), [7200](#))
- Papiliotrema perniciosus*** (Golubev et al. 2003) Xin Zhan Liu et al. 2015
- Y-2905 Type <-- Golubev W.I. IBPM, PTZ 59. Synonym: *Cryptococcus perniciosus* W. Golubev, Gadanho, Sampaio et N. Golubev 2003 Type strain. (CBS 9605; PYCC 5769; IGC 5769). Ex: turf of a steppe plot. Prioksko-Terrasny Nature Biosphere Reserve named after Mikhail Zablotsky. Moscow Region, Serpukhov District. Russia. DNA sequences: LSU rDNA gene D1/D2 domain sequence: AF472624. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3656](#), [3658](#), [3661](#), [3761](#), [3920](#), [3922](#), [5019](#), [5120](#), [6196](#), [7200](#), [7439](#))
- Papiliotrema pseudoalba*** (Nakase et M. Suzuki 1986) Xin Zhan Liu et al. 2015
- Y-2719 Type <-- JCM 5290. Synonym: *Bullera pseudoalba* Nakase et Suzuki 1986 Type strain. Ex: leaves of *Oryza sativa*. Kanagawa. Japan. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([692](#))
- Papiliotrema rajasthanensis*** (Saluja et G.S. Prasad 2007) Xin Zhan Liu et al. 2015
- Y-3187 <-- KBP Y-4974. Received as: *Papiliotrema rajasthanensis*. (KBP Y-4974). Ex: tropical flowers. Vietnam. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)
- Peterozyma toletana*** (Socias et al. 1954) Kurtzman et Robnett 2010

- Y-2151 Øype <-- IFO 1275. Synonym: Debaryomyces toletanus Socias, Ramirez et Pelaez 1954 Type strain, Pichia toletana (Socias Amoros, Ramirez et Pelaez 1954) Kreger-van Rij 1964 Type strain. Ex: tanning fluid. Spain. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1371](#), [5117](#), [5260](#))
- Peterozyma toletana** (Socias et al. 1954) Kurtzman et Robnett 2010
- Y-2505 <-- Golubev W.I. IBPM, AM-128. Received as: Pichia toletana. Synonym: Pichia toletana (Socias Amoros, Ramirez et Pelaez 1954) Kreger-van Rij 1964. Ex: high moor peat. Moscow Region. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([5117](#))
- Peterozyma xylosa** (Phaff et al. 1956) Kurtzman et Robnett 2010
- Y-321 <-- Boidin J. Univ.Lyon, 65. Received as: Pichia xylosa. Synonym: Pichia xylosa Phaff, Miller et Shifrine 1956. Ex: Drosophila miranda. California. USA. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1371](#), [1803](#))
- Phaeotremella foliacea** (Persoon: Grey) Persoon 1822
- Y-2680 <-- Oberwinkler F. Univ. Tubingen, FO 25113.00. Received as: Tremella foliacea (Persoon: Grey) Persoon 1822. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1810](#), [3656](#), [5082](#), [5120](#))
- Phaeotremella mycetophiloides** (Kobayasi 1939) Millanes et Wedin 2011
- Y-2682 <-- Oberwinkler F. Univ. Tubingen, FO 23461.00. Received as: Tremella mycophaga Martin 1940. Synonym: Tremella mycetophiloides Kobayasi 1939. Ex: Aleurodiscus amorphus. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([3656](#), [5120](#))
- Phaeotremella simplex** (Jackson et Martin 1940) Millanes et Wedin 2011
- Y-2683 <-- Oberwinkler F. Univ. Tubingen, FO 31782.00. Synonym: Tremella simplex Jackson et Martin 1940. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([3656](#), [5120](#))
- Phaeotremella skinneri** (Phaff et do Carmo-Sousa 1962) Yurkov et Boekhout 2015
- Y-1283 Øype <-- Phaff H.J. Univ. California, 60-82. Synonym: Cryptococcus skinneri Phaff et do Carmo-Sousa 1962 Type strain. Ex: frass in bark of a diseased Tsuga heterophylla. Oregon. USA. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([201](#), [1132](#), [1650](#), [2857](#), [5120](#), [6196](#))
- Phaeotremella skinneri** (Phaff et do Carmo-Sousa 1962) Yurkov et Boekhout 2015
- Y-2250 <-- Golubev W.I. IBPM, B-12. Synonym: Cryptococcus skinneri Phaff et do Carmo-Sousa 1962. Ex: slime flux of Betula verrucosa. Moscow Region, Pushchino. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1373](#))
- Phragmotaenium flavum** (Tubaki 1952) Q.M. Wang et al. 2015
- Y-2823 <-- JCM 5186. Received as: Tilletiopsis flava (Tubaki 1952) Boekhout 1991. Ex: leaf of Acer sp. Japan. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([3919](#), [3926](#), [6035](#))
- Phyllozyma subbrunnea** (Nakase et M. Suzuki 1985) Q.M. Wang et al. 2015
- Y-2705 Øype <-- IFO 10168. Synonym: Sporobolomyces subbrunneus Nakase et Suzuki

1985 Type strain. (CBS 7196; IFO 10168; IGC 5377; JCM 5278; NRRL Y-17212; NRRL Y-17292; NRRL Y-17322; PYCC 5377). Ex: leaves of Oryza sativa. Kanagawa. Japan. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([3024](#))

***Pichia besseyi* Kurtzman et Wickerham 1972**

Y-2084 Øype <-- CCY 39-40-1. Synonym: Yamadazyma besseyi (Kurtzman et Wickerham 1972) Billon-Grand 1989. (CBS 6343; ATCC 22966; CCRC 22446; IFO 1707; JCM 1706; NRRL YB-4711). Ex: shallow water. Gaspe Peninsula. Quebec. Canada. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3475](#), [638](#), [3027](#), [5140](#), [5397](#), [5986](#), [5987](#), [5988](#), [5989](#), [6097](#), [6682](#), [7135](#), [7180](#), [7181](#), [7409](#), [7482](#), [7483](#), [7858](#), [8112](#), [8872](#))

***Pichia burtonii* Boidin et al. 1964**

Y-804 <-- CBS 2452. Received as: Trichosporon behrendii Lodder et Kreger-van Rij 1952 Type strain. (CBS 2452; ATCC 14465; IFO 1196; NRRL Y-6590). Ex: sputum. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Pichia burtonii* Boidin et al. 1964**

Y-1019 Øype <-- NCYC 439. Received as: Candida chodati (Nechitch 1904) Berkhout 1923. (JCM 3708; AJ 5065; ATCC 13169; CBS 2352; CCRC 22087; MUCL 31899; NCYC 439; NRRL Y-1933; IFO 10837; DBVPG 3789; IHEM 871; KCTC 7661; IHEM 10060; CECT 11418; Teixeira F- 68; NBRC 10837; BCRC 22087; UAMH 6483; FRR 2167; NCAIM Y.00937; CCY 86-11; IGC 4141; NRRL YB-2459; CLIB 35; CCY 42-16-1;). Ex: pollen. Brazil. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([687](#), [798](#), [7224](#))

***Pichia burtonii* Boidin et al. 1964**

Y-1020 <-- NCYC 440. Received as: Candida chodati (Nechitch 1904) Berkhout 1923. Ex: silage. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([687](#), [798](#))

***Pichia burtonii* Boidin et al. 1964**

Y-2014 <-- IBPM Y-46. Received as: Candida armeniaca-cornusmas Saruchanyan 1957 nom. nud. Synonym: Trichosporon variabile (Lindner 1898) Delitsch ex Lembke 1943. Ex: berry. Armenia. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([160](#), [929](#))

***Pichia burtonii* Boidin et al. 1964**

Y-2071 <-- CCY 29-69-1. Received as: Candida fibrae Nakase 1971 Type strain. Ex: banana, Musa sp. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Pichia castillae* Santa Maria et Garcia Aser 1970**

Y-2166 Øype <-- CBS 2166. Synonym: Yamadazyma castillae (Santa Maria et Garcia Aser 1970) Billon-Grand 1989. Ex: frass of insects infesting Gymnocalamus canadensis. Madrid. Spain. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([714](#))

***Pichia deserticola* Phaff et al. 1985**

Y-246 <-- CBS 637. Received as: Mycoderma tannicum Asai 1918 Type strain. (CBS 637; ATCC 28525; CCRC 22070; IFO 0162; IGC 5153). Ex: tanning

fluid. Japan. Risk group: no. (Medium 9, 27 C, F-3, S-4). ([925](#), [2143](#), [4513](#))

***Pichia fermentans* Lodder 1932**

Y-244 <-- CBS 1876. Received as: Candida lambica. State: Am - Candida lambica Lindner et Genoud 1913) van Uden et Buckley 1979 Type strain (synonym - Mycoderma lambica Lindner et Genoud 1913 Type strain). (CBS 1876; ATCC 24750; CCRC 22067; IFO 10289; JCM 9557; KCTC 7630; NCYC 850; NRRL Y-7181). Ex: lambic beer. Belgium. Risk group: no. (Medium 9, 27 C, F-3, S-4). ([925](#), [1797](#), [2838](#), [4486](#), [8011](#), [8095](#))

***Pichia fermentans* Lodder 1932**

Y-293 <-- CBS 246. Received as: Pichia dombrowskii Sacchetti 1933. Ex: cheese. Italy. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([5279](#))

***Pichia fermentans* Lodder 1932**

Y-296 Øype <-- CBS 187. (VKM Y-1375). Ex: buttermilk. the Netherlands. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1379](#), [2838](#), [2854](#), [7575](#))

***Pichia fermentans* Lodder 1932**

Y-1452 <-- CBS 4550. Received as: Candida fimetaria. State: Am - Candida fimetaria Soneda 1959 Type strain (synonym Candida lambica Lindner et Genoud 1913) van Uden et Buckley 1979). Ex: bear dung. Japan. Risk group: no. (Medium 9, 27 C, F-3, S-4). ([1371](#), [1797](#), [2838](#))

***Pichia fermentans* Lodder 1932**

Y-1518 <-- CBS 603. Received as: Candida monosa. Synonym: Torula monosa Kluyver 1914 Type strain, Candida monosa (Kluyver 1914) Diddens et Lodder 1942 Type strain. (CBS 603; VKM Y-702; ATCC 9330; IFO 1184; NCYC 562; NRRL Y-1495; NRRL Y-1879; NRRL Y-7180). Ex: brewer's yeast. the Netherlands. Risk group: no. (Medium 9, 27 C, F-3, S-4). ([925](#))

***Pichia haplophila* Shifrine et Phaff 1956**

Y-1286 Øype <-- Phaff H.J. Univ. California, 52-11. Synonym: Yamadazyma haplophila (Shifrine et Phaff 1956) Billon-Grand 1989. (VKM Y-1386). Ex: Dendroctonus jeffreyi. USA. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1379](#))

***Pichia kluyveri* Bedford 1942 ex Kudriavzev 1960**

Y-290 <-- CBS 1358. Received as: Pichia belgica var. microspora. Synonym: Pichia belgica (Lindner 1905) Dekker 1931 var. microspora Negroni et Fischer 1941 Type strain. (CBS 1358; NRRL Y-11520). Risk group: no. (Medium 9, 25 C, F-3, S-4)

***Pichia kluyveri* Bedford 1942 ex Kudriavzev 1960**

Y-297 Øype <-- CBS 188. (CBS 188; VKM Y-2143; CCRC 22210; DBVPG 6901; IFO 1165; NCYC 246; NRRL Y-11519). Ex: olives. USA. Risk group: no. (Medium 9, 25 C, F-3, S-4)

***Pichia kudriavzevii* Boidin et al. 1965**

Y-184 <-- 325 DV. Received as: Issatchenkia orientalis Kudriavzev 1954. Ex: fruit

juice. Far East. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#), [2014](#), [6820](#), [7224](#), [8011](#), [8095](#))

Pichia kudriavzevii Boidin et al. 1965

Y-185 <-- 334 DV. Received as: Issatchenka orientalis Kudriavzev 1954. Ex: fruit juice. Far East. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#))

Pichia kudriavzevii Boidin et al. 1965

Y-191 Type <-- 354 DV. Synonym: Issatchenka orientalis Kudriavzev 1954. Ex: fruit juice. Far East. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([377](#), [1372](#))

Pichia manshurica Saito 1914

Y-298 Øype <-- CBS 208. (CBS 209; IFO 10726). Ex: raw material for sorghum brandy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1369](#), [1806](#), [2143](#), [2655](#), [4513](#))

Pichia manshurica Saito 1914

Y-840 <-- CBS 240. Received as: Zygopichia chevalieri (Guilliermond 1914) Klocker 1924. (CBS 240; IFO 10562; JCM 6807). Ex: bili wine. West Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1801](#), [2143](#), [2287](#), [4513](#), [7224](#))

Pichia manshurica Saito 1914

Y-1312 <-- CBS. Other name: Pichia punctispora (Melard 1910) Dekker 1931 Authentic strain. Ex: brewery. Belgium. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Pichia media Boidin et al. 1964

Y-1381 Øype <-- Boidin J. Univ. Lyon, 324. Synonym: Yamadazyma media (Boidin, Pignal, Lehodey, Vey et Abadie 1964) Billon-Grand 1989. Ex: xylophagus insect larvae. France. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3475](#), [798](#), [3027](#), [5140](#), [5397](#), [5624](#), [5986](#), [5987](#), [5988](#), [5989](#), [6097](#), [6167](#), [6682](#), [7135](#), [7180](#), [7181](#), [7409](#), [7482](#), [7483](#), [8112](#), [8872](#))

Pichia media Boidin et al. 1964

Y-1382 <-- Boidin J. Univ. Lyon, 325. Synonym: Yamadazyma media (Boidin, Pignal, Lehodey, Vey et Abadie 1964) Billon-Grand 1989. Ex: xylophagus insect larvae. France. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([798](#))

Pichia membranifaciens Hansen 1904

Y-248 <-- CBS 598. Received as: Mycoderma vanlaeriana Lindner et Genoud 1913 Type strain. (CBS 598; NRRL Y-1513). Ex: lambic gueuse. Brussels. Belgium. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1806](#), [2143](#), [2287](#), [4513](#), [8011](#), [8095](#))

Pichia membranifaciens Hansen 1904

Y-288 <-- CBS 207. Received as: Pichia alcoholophila var. naganishi. Synonym: Pichia alcoholophila Klocker 1912 var. naganishi Lodder 1932 Type strain. (CBS 207; IFO 10561; JCM 6806; NRRL Y-1574). Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1369](#), [1801](#), [1803](#), [2143](#), [4513](#))

***Pichia membranifaciens* Hansen 1904**

Y-289 <-- CBS 184. Received as: Pichia belgica. Synonym: Pichia belgica (Lindner 1905) Dekker 1931. (VKM Y-166). Ex: beer. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1371](#))

***Pichia membranifaciens* Hansen 1904**

Y-292 <-- CBS 214. Received as: Pichia derossii. Synonym: Pichia derossii Castelli 1935 Type strain. (CBS 214). Ex: grape must. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2084](#), [2143](#), [4513](#), [6846](#), [8872](#))

***Pichia membranifaciens* Hansen 1904**

Y-299 Øype <-- CBS 107. (CBS 107; ATCC 26288; CCRC 21399; DBVPG 6720; IFO 10215; IGC 3796; JCM 1442; NRRL Y-2026; PYCC 3796; UCD 57-22). Ex: slime flux of elm. Denmark. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2143](#), [2655](#), [3432](#), [4513](#), [4787](#), [5039](#), [6820](#))

***Pichia membranifaciens* Hansen 1904**

Y-303 <-- CBS 191. Received as: Pichia membranifaciens var. acidificans. Synonym: Pichia membranifaciens Hansen 1904 var. acidificans Scrivani 1939. (CBS 191; NRRL Y-1575). Ex: wine. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2143](#), [2655](#), [3027](#), [4513](#), [7703](#))

***Pichia membranifaciens* Hansen 1904**

Y-898 <-- Mrak E.M. Univ. California, 238. Received as: Pichia chodati var. fermentans. Synonym: Pichia chodati (Zender 1925) Dekker 1931 var. fermentans Mrak, Phaff et Vaughan 1942. Ex: spoiling dates. California. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1369](#), [1803](#), [2143](#), [4787](#), [5039](#))

***Pichia membranifaciens* Hansen 1904**

Y-1105 <-- CBS 1329. Received as: Pichia alcoholophila. Synonym: Pichia alcoholophila Klocke 1912 Type strain. Other name: CBS 1329; IFO 10725; NRRL Y-7554. Ex: soil. Denmark. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1369](#), [2143](#))

***Pichia membranifaciens* Hansen 1904**

Y-1107 <-- CBS 244. Received as: Pichia chodati. Synonym: Pichia chodati (Zender 1925) Dekker 1931. Other name: CBS 244; ATCC 2085; NRRL Y-1771. Ex: banana, Musa sp. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([4513](#))

***Pichia membranifaciens* Hansen 1904**

Y-1108 <-- CBS 1331. Received as: Pichia chodati var. trumppi. Synonym: Pichia chodati (Zender 1925) Dekker 1931 var. trumppi (Zender et Bevan 1925) Dekker 1931. Other name: CBS 1331. Ex: pineapple. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([4513](#))

***Pichia membranifaciens* Hansen 1904**

Y-2648 <-- Ramirez C. IJFM, 6.022. Received as: Pichia scaptomyzae. Synonym: Pichia scaptomyzae Ramirez et Gonzalez 1984 Type strain. Ex: Scaptomyza multispinosa. Valdivia. Chile. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Pichia nakasei Barnett et al. 1984

Y-2070 <-- CCY 29-71-1. Received as: Candida citrea Nakase 1971 Type strain. a.
Ex: lemon. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Pichia norvegensis Leask et Yarrow 1976

Y-71 <-- Boidin J. University of Lyon, 271. Received as: Candida trigonopsoides
Dietrichson 1954. State: Am - Candida norvegensis Dietrichson 1954 ex van
Uden et Buckley 1970 (synonym: Candida trigonopsoides Dietrichson 1954).
Norway. Risk group: no. (Medium [9](#), 27 C, F-3, S-4)

Pichia norvegensis Leask et Yarrow 1976

Y-1512 <-- CBS 1922. Received as: Candida zeylanoides var. norvegensis. State:
Am - Candida zeylanoides (Castellani 1920) Langeron et Guerra var.
norvegensis Dietrichson 1954 Type strain (synonym Candida norvegensis
Dietrichson 1954 ex van Uden et Buckley 1970 Type strain). Ex: human
sputum. Norway. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([173](#), [883](#),
[895](#), [1371](#))

Pichia norvegensis Leask et Yarrow 1976

Y-2009 <-- CCY 29-47-1. Received as: Candida trigonopsoides. State: Am - Candida
trigonopsoides Dietrichson 1954 Type strain. Ex: sputum. Norway. Risk
group: no. (Medium [9](#), 27 C, F-3, S-4). ([173](#), [895](#), [1371](#))

Pichia occidentalis (Kurtzman et al. 1980) Kurtzman et al. 2008

Y-1461 <-- CBS 1910. Type strain of Candida sorbosa Hedrick et Burke 1951 ex van
Uden et Buckley 1970. Received as: Issatchenkia occidentalis. Synonym:
Issatchenkia occidentalis Kurtzman, Smiley et Johnson 1980. Ex: Drosophila
crucigera. Hawai. USA. Risk group: no. (Medium [9](#), 27 C, F-3, S-4)

Pichia occidentalis (Kurtzman et al. 1980) Kurtzman et al. 2008

Y-2622 <-- Blagodatskaya V.M. IBPM, BG-3. Ex: fodder yeast. Belgorod. Russia.
Risk group: no. (Medium [9](#), 27 C, F-3, S-4)

Pichia punctispora (Melard 1910) Dekker 1931

Y-312 Authentic <-- CBS. (CBS 190; IGC 5155; NRRL Y-1576). Ex: brewery. Belgium. Risk
strain group: no. (Medium [9](#), 25 C, F-3, S-4). ([2143](#), [2287](#), [2655](#), [4513](#))

Pichia tannicola Jacob 1969

Y-2150 <-- IFO 1822. Received as: Pichia abadieae Jacob 1969 Type strain. Ex:
tanning liquor. France. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([799](#))

Pichia terricola van der Walt 1957

Y-317 <-- van der Walt J.P., y138. Received as: Pichia terricola. Synonym:
Issatchenkia terricola (van der Walt 1957) Kurtzman, Smiley et Johnson
1980. Ex: soil. Pretoria. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3,
S-4)

Piskurozyma arborea Yurkov et al. 2019

Y-3011 Paratype <-- KBP Y-4682. (KBP Y-4682). Ex: Sphagnum sp. Moscow Region.
Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

***Piskurozyma capsuligena* (Fell et al. 1969) Yurkov 2015**

Y-1439 Allotype <-- CBS 4736. Received as: Torulopsis capsuligenus van der Walt et van Kerken 1961 Type strain. Synonym: Filobasidium capsuligenum (Fell, Statzell, Hunter et Phaff 1969) Rodrigues de Miranda 1972 Allotype strain. mt alfa. (ATCC 22179; CBS 4736; CCRC 21764; DBVPG 6984; IFO 1185; IGC 3068; NCYC 606; NRRL Y-6691; NRRL Y-7450; MUCL 30296; PYCC 3068). Ex: wine cellar. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([234](#), [1583](#), [1677](#), [1932](#), [1995](#), [2109](#), [2217](#), [2830](#), [3034](#), [3249](#), [3656](#), [3658](#), [3661](#), [3920](#), [3922](#), [4059](#), [5019](#), [6009](#), [6201](#), [6511](#), [6517](#), [6821](#), [7067](#))

***Piskurozyma capsuligena* (Fell et al. 1969) Yurkov 2015**

Y-1513 Öype <-- CBS 1906. Received as: Candida japonica Diddens et Lodder 1942 Type strain. Synonym: Filobasidium capsuligenum (Fell, Statzell, Hunter et Phaff 1969) Rodrigues de Miranda 1972 Type strain. a. (ATCC 14437; CBS 1906; DBVPG 6972; IFO 1119; IGC 4449; JCM 2273; MUCL 30297; NI 7350; NRRL Y-6355; NRRL Y-7448; PYCC 4449). Ex: sake-moto, brewery. Nagao. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([234](#), [1801](#), [1995](#), [2109](#), [2793](#), [2830](#), [2857](#), [3249](#), [3656](#), [4202](#), [5019](#), [6201](#), [6413](#))

***Piskurozyma capsuligena* (Fell et al. 1969) Yurkov 2015**

Y-2623 <-- CBS 4381. Received as: Filobasidium capsuligenum. Synonym: Filobasidium capsuligenum (Fell, Statzell, Hunter et Phaff 1969) Rodrigues de Miranda 1972. a. (CBS 4381). Ex: cider. England, Bristol. UK. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([751](#), [1995](#), [2109](#), [3249](#), [5624](#), [6167](#), [6413](#), [7409](#))

***Piskurozyma cylindrica* (A. Fonseca et al. 2000) Xin Zhan Liu et al. 2015**

Y-2895 Öype <-- PYCC 5265. Received as: Cryptococcus cylindricus. Synonym: Cryptococcus cylindricus Fonseca, Scorzetti et Fell 2000 Type strain. (CBS 10118). Ex: lichen. Portugal. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5019](#))

***Piskurozyma cylindrica* (A. Fonseca et al. 2000) Xin Zhan Liu et al. 2015**

Y-2944 <-- Golubev W.I. IBPM, X-552. Received as: Cryptococcus cylindricus. Synonym: Cryptococcus cylindricus Fonseca, Scorzetti et Fell 2000. Ex: Lespedeza bicolor, leaf. Kedrovaya Pad Nature Reserve, Far East. Primorsky Territory. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Piskurozyma filicata* (Golubev et J.P. Sampaio 2009) Kachalkin 2015**

Y-2954 Öype <-- Golubev W.I. IBPM, At-30. Received as: Cryptococcus filicatus. Synonym: Cryptococcus filicatus Golubev et Sampaio 2009 Type strain. Ex: Fronds of Athyrium filix-femina, Moscow region, Russia. DNA sequences: rDNA sequence 26S: EU433983; ITS sequence: EU433965. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([5019](#), [6009](#))

***Piskurozyma filicata* (Golubev et J.P. Sampaio 2009) Kachalkin 2015**

Y-2955 <-- Golubev W.I. IBPM, At-17. Received as: Cryptococcus filicatus var. pelliculosus. Synonym: Cryptococcus filicatus Golubev et Sampaio 2009 var.

pelliculosus Golubev et Sampaio 2009 Type strain. Ex: Fronds of *Athyrium filix-femina*, Moscow region, Russia. DNA sequences: rDNA sequence 26S: EU433984; ITS sequence: EU433966. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([5019](#), [6009](#))

***Piskurozyma filicata* Golubev et J.P. Sampaio 2009**

Y-2985 <-- Golubev W.I. IBPM, At-6. Received as: *Cryptococcus filicatus* var. *pelliculosus*. Synonym: *Cryptococcus filicatus* Golubev et Sampaio 2009 var. *pelliculosus* Golubev et Sampaio 2009. Ex: Fronds of *Athyrium filix-femina*, Moscow region, Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4)

***Piskurozyma filicata* Golubev et J.P. Sampaio 2009**

Y-2986 <-- Golubev W.I. IBPM, At-35. Received as: *Cryptococcus filicatus*. Synonym: *Cryptococcus filicatus* Golubev et Sampaio 2009. Ex: Fronds of *Athyrium filix-femina*, Moscow region, Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4)

***Piskurozyma silvicola* (Golubev et J.P. Sampaio 2006) Xin Zhan Liu et al. 2015**

Y-2939 Type <-- Golubev W.I. IBPM, PTZ 82. Received as: *Cryptococcus silvicola*. Synonym: *Cryptococcus silvicola* Golubev et Sampaio 2006 Type strain. (CBS 10099). Ex: forest litter. Oak forest, Prioksko-Terrasny Nature Biosphere Reserve named after Mikhail Zablotsky. Moscow Region, Serpukhov District. Russia. DNA sequences: LSU rDNA gene D1/D2 domain sequence: AY898955. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3659](#), [5019](#))

***Piskurozyma taiwanensis* (Nakase et al. 2002) Xin Zhan Liu et al. 2015**

Y-2952 Ôype <-- JCM 11143. Received as: *Bullera taiwanensis*. Synonym: *Bullera taiwanensis* Nakase, Tsuzuki et Takashima 2002 Type strain, *Cryptococcus taiwanensis* (Nakase, Tsuzuki et Takashima 2002) Golubev 2010. (CBS 9813; JCM 11143; CCRC 22877). Ex: *Pteris wallichiana* leaf. Taiwan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([6293](#))

***Priceomyces carsonii* (Phaff et Knapp 1956) M. Suzuki et Kurtzman 2010**

Y-117 <-- CBS 810. Received as: *Debaryomyces vini* Zimmermann 1938 Type strain. Synonym: *Debaryomyces vini* Zimmermann 1938 Type strain. Other name: *Debaryomyces carsonii* (Phaff et Knapp 1956) Yamada, Maeda, Banno et van der Walt 1992. Ex: slimy bottled wine. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([4335](#))

***Priceomyces carsonii* (Phaff et Knapp 1956) M. Suzuki et Kurtzman 2010**

Y-1237 <-- Santa Maria J. CCMCU, Le Ac 525. Received as: *Pichia vini* var. *melibiosi*. Synonym: *Pichia vini* (Zimmermann 1938) Phaff 1956 var. *melibiosi* Santa Maria 1963, *Pichia carsonii* Phaff et Knapp 1956. Other name: *Debaryomyces carsonii* (Phaff et Knapp 1956) Yamada, Maeda, Banno et van der Walt 1992. Ex: alpecin. Spain. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Priceomyces carsonii* (Phaff et Knapp 1956) M. Suzuki et Kurtzman 2010**

- Y-1239 <-- Santa Maria J. CCMCU, Le Ac 526-S. Received as: Pichia vini (Zimmermann 1938) Phaff 1956 var. melibiosi Santa Maria 1963 Type strain. Other name: Debaryomyces carsonii (Phaff et Knapp 1956) Yamada, Maeda, Banno et van der Walt 1992. Ex: alpecin. Spain. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)
- Priceomyces carsonii*** (Phaff et Knapp 1956) M. Suzuki et Kurtzman 2010
- Y-1378 Øype <-- Boidin J. University of Lyon, 63. Received as: Pichia carsonii Phaff et Knapp 1956. Other name: Debaryomyces carsonii (Phaff et Knapp 1956) Yamada, Maeda, Banno et van der Walt 1992. Ex: slime flux of *Quercus kelloggii*. California. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)
- Priceomyces melissophilus*** (van der Walt et Klift 1972) M. Suzuki et Kurtzman 2010
- Y-2207 Øype <-- CBS 6344. Received as: Pichia melissophila. Synonym: Pichia melissophila van der Walt et Klift 1972 Type strain, Debaryomyces melissophilus (van der Walt et Klift 1972) Kurtzman et Kreger-van Rij 1976 Type strain. Ex: digestive tract of *Apis mellifera* var. *adansonii*. Pretoria. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([639](#), [865](#))
- Pseudobensingtonia ingoldii*** (Nakase et Itoh 1989) F.Y. Bai et al. 2015
- Y-2765 Øype <-- JCM 7445. Received as: Bensingtonia ingoldii. Synonym: Bensingtonia ingoldii Nakase et Itoh 1989 Type strain. (CBS 7424; IAM 13923; IFO 10578; IGC 5339; JCM 7445; NRRL Y-17313; PYCC 5339). Ex: *Knightia excelsa*. New Zealand. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([764](#))
- Pseudohyphozyma bogoriensis*** (Deinema 1961) Q.M. Wang et al. 2015
- Y-1434 Øype <-- CBS 4101. Received as: Candida bogoriensis. Synonym: Candida bogoriensis Deinema 1961 Type strain, Rhodotorula bogoriensis (Deinema 1961) von Arx et Weijman 1979 Type strain. (ATCC 18809; CBS 4101; CCRC 21521; IFO 1966; IGC 3432; JCM 1692; MUCL 11976; NRRL Y-12675; UCD 67-20; PYCC 3432). Ex: leaves of *Randula mallifera*. Indonesia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([534](#), [255](#), [1797](#), [2170](#), [2830](#), [7188](#), [7224](#))
- Pseudohyphozyma buffonii*** (C. Ramirez 1957) Q.M. Wang et al. 2015
- Y-2061 Øype <-- CCY 26-31-1. Received as: Torulopsis buffoni Ramirez Gomez 1957 Type strain. Synonym: Rhodotorula buffonii (Ramirez Gomez 1957) Roeijmans, van Eijk et Yarrow 1989 Type strain. (ATCC 18813; CBS 2838; IFO 10268; IGC 3050; IJFM 501; JCM 3929; NRRL Y-17082; PYCC 3050). Ex: carpophore of *Boletus edulis* var. *alba*. France. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([538](#), [925](#), [2170](#))
- Pseudohyphozyma pustula*** (Buhagiar 1975) Q.M. Wang et al. 2015
- Y-2176 Øype <-- DSMZ, DSM 70865. Received as: Torulopsis pustula. Synonym: Torulopsis pustula Buhagiar 1975 Type strain, Rhodotorula pustula (Buhagiar 1975) Rodrigues de Miranda et Weijman 1988 Type strain. (ATCC 32034; CBS 6527; DSM 70865; IFO 10248; IGC 4853; JCM 3934; MUCL 27861; NRRL Y-17171; PYCC 4853; VKM Y-2434). Ex: *Ribes nigrum*. England, Boldwin. UK. Risk group: no. (Medium [9](#), 27 C, F-3, S-4).

(1352, 2170)

Pseudoleucosporidium fasciculatum (Babeva et Lisichkina 2000) de Garcia et al. 2015

Y-2869 Type <-- DSB MSU, KBP Y-3696. Synonym: Leucosporidium fasciculatum Babeva et Lisichkina 2000 Type strain. (CBS 8786; KBP Y-3696). Ex: fruit body of Gyromitra esculenta. Moscow Region. Russia. Risk group: no. (Medium 9, 15 C, F-3, C-4). ([8863](#), [3932](#), [6693](#))

Pseudomicrostoma juglandis (Berenger 1847) Kijpornyongpan et Aime 2017

Y-2696 <-- FO 33431. K. Oberwinkler F. Univ. Tubingen, K. Germany. Synonym: Microstroma juglandis (Berenger) Saccardo 1886, Fusidium juglandis Berenger 1847, Torula juglandina Opiz 1852, Gymnosporium leucospororum Mont 1856, Fusisporium pallidum Niessl 1858, Microstroma pallidum (Niessl 1858) Niessl 1861, Ascomyces juglandis Berk 1860, Microstroma juglandis (Berenger 1847) var. robustum Higgins 1917. Risk group: no. (Medium 9, 25 C, F-3, S-4)

Pseudomicrostoma phylloplanum (R.G. Shivas et Rodrigues de Miranda 1983)

Kijpornyongpan et Aime 2017

Y-2664 <-- CBS 8073. Received as: Cryptococcus phylloplanus. Synonym: Microstroma phylloplanum (R.G. Shivas et Rodrigues de Miranda 1983) Q.M. Wang, Bai, Begerow et Boekhout 2015 C, Rhodotorula hinnulea (R.G. Shivas et Rodrigues de Miranda 1983) Rodrigues de Miranda et Weijman 1988 Type strain, Rhodotorula phylloplana (R.G. Shivas et Rodrigues de Miranda 1983) Rodrigues de Miranda et Weijman 1988. Ex: leaves of Banksia collina. Australia. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([727](#), [2170](#), [6035](#), [7097](#))

Pseudomicrostoma phylloplanum (R.G. Shivas et Rodrigues de Miranda 1983)

Kijpornyongpan et Aime 2017

Y-2665 <-- CBS 8079. Received as: Cryptococcus hinnuleus R.G. Shivas et Rodrigues de Miranda 1983 Type strain. Ex: leaves of Banksia collina. Australia. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([727](#), [2170](#), [6035](#), [7097](#))

Pseudotremella allantoinivorans (Middelhoven 2005) Xin Zhan Liu et al. 2015

Y-2933 Oype <-- CBS 9604. Received as: Cryptococcus allantoinivorans. Synonym: Cryptococcus allantoinivorans Middelhoven 2005. (CBS 9604). Ex: rotten mushroom (Hericium erinaceum) on trunk of bich tree. Wageningen. Netherlands. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([5120](#), [6196](#))

Pseudotremella moriformis (Smith et Sowerby 1812) Xin Zhan Liu et al. 2015

Y-3119 <-- KBP Y-4679. Received as: Tremella moriformis. (KBP Y-4679). Ex: soil. Penza Region. Russia. Risk group: no. (Medium 9, 22 C, F-3, S-4)

Pseudozyma hubeiensis F.Y. Bai et Q.M. Wang 2006

Y-3209 <-- KBP Y-5117. Received as: Pseudozyma hubeiensis. (KBP Y-5117). Ex: tropical plants. Sri Lanka. Risk group: no. (Medium 9, 25 C, F-3, S-4)

Rhodomyces dendrophous Ludwig 1891

- Y-2788 <-- Jacobson G. UCD, 67-202. Received as: Phaffia rhodozyma Miller, Yoneyama et Soneda 1976. Ex: Cornus brachypoda. Japan. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([6789](#))
- Rhodosporidiobolus colostri*** (Castelli 1932) Q.M. Wang et al. 2015
- Y-330 Øype <-- CBS 348. Received as: Rhodotorula colostri. Synonym: Rhodotorula colostri (Castelli 1932) Lodder 1934 Type strain. (CBS 348; ATCC 10655; MUCL 30410; NRRL Y-1584). Ex: human colostrum. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2170](#), [2998](#), [6635](#))
- Rhodosporidiobolus colostri*** (Castelli 1932) Q.M. Wang et al. 2015
- Y-2874 <-- Golubev W.I. IBPM, PTZ 104. Received as: Rhodotorula graminis di Menna 1958. Ex: forest litter. Moscow Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)
- Rhodosporidiobolus ruineniae*** (Holzschu et al. 1981) Q.M. Wang et al. 2015
- Y-3157 <-- KBP Y-4887. Received as: Rhodosporidiobolus ruineniae. (KBP Y-4887). Ex: tropical flowers. Vietnam. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)
- Rhodosporidium babjevae*** Golubev 1993
- Y-705 <-- CBS 347. Received as: Rhodotorula suganii (Okunuki 1931) Lodder 1934 Type strain. (CBS 347; VKM Y-345; ATCC 10659; IAM 14171; IFO 0695; MUCL 30603; NRRL Y-1596; IGC 5592). Ex: air. Tokyo. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2170](#))
- Rhodosporidium babjevae*** Golubev 1993
- Y-1114 <-- CBS 2366. Received as: Rhodotorula glutinis (Fresenius 1863) Harrison 1927 var. saitoi (Ciferri et Redaelli 1925) Lodder 1934 Type strain. Other name: CBS 2366; ATCC 32760; MUCL 30634; NRRL Y-1587; IGC 5593. Ex: air. Tokyo. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2170](#))
- Rhodosporidium babjevae*** Golubev 1993
- Y-2275 Type <-- Golubev W.I. IBPM, A-349. A1. (CBS 7808; NCYC 2630; IGC 5168). Ex: herbaceous plant. Moscow Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([25](#), [2170](#), [3784](#), [6636](#), [6641](#), [6667](#), [6823](#))
- Rhodosporidium babjevae*** Golubev 1993
- Y-2276 Allotype <-- Golubev W.I. IBPM, A-126. A2. (CBS 7809; NCYC 2633; IGC 5169). Ex: herbaceous plant. Moscow Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2170](#), [3784](#), [6636](#), [6641](#), [6667](#), [6823](#))
- Rhodosporidium diobovatum*** Newell et Hunter 1970
- Y-764 <-- CBS 994. Received as: Torulopsis terrestris Verona 1935 Type strain. A1. (CBS 994; MUCL 30329). Ex: soil. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2170](#))
- Rhodosporidium diobovatum*** Newell et Hunter 1970
- Y-1111 <-- CBS 324. Received as: Rhodotorula glutinis (Fresenius 1863) Harrison 1927 var. lusitanica Marcilla, Feduchy et Gomes 1945 Type strain. Other

name: CBS 324; ATCC 32766; IFO 0688; MUCL 30604; IGC 5607. Spain.
Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2170](#))

Rhodosporidium diobovatum Newell et Hunter 1970

Y-1571 Allotype <-- CBS 6084. A2. Ex: seawater. Florida. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([451](#), [1801](#), [2170](#), [2217](#), [2830](#), [6821](#))

Rhodosporidium diobovatum Newell et Hunter 1970

Y-1572 Òype <-- CBS 6085. A1. Ex: seawater. Florida. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([451](#), [2170](#), [2998](#))

Rhodosporidium fluviale Fell et al. 1988

Y-2753 Òype <-- CBS 6568. Ex: water. Miami river. Florida. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2170](#))

Rhodosporidium kratochvilovae Hamamoto et al. 1988

Y-329 <-- CBS 332. Received as: Rhodotorula bronchialis (Ciferri et Redaelli 1925) Lodder 1934 Type strain. (CBS 332; ATCC 32759; MUCL 30409; NRRL Y-1583; IGC 5591). Ex: sputum. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1237](#), [1801](#), [2170](#))

Rhodosporidium kratochvilovae Hamamoto et al. 1988

Y-1113 <-- CBS 321. Received as: Rhodotorula glutinis (Fresenius 1863) Harrison 1927 var. rufula (Saito 1922) Lodder 1934 Type strain. Other name: CBS 321; ATCC 32761; MUCL 30606; NRRL Y-1621. Ex: air. Tokyo. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2170](#))

Rhodosporidium kratochvilovae Hamamoto et al. 1988

Y-2754 Òype <-- CBS 7436. (CCY 62-3-1). Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([761](#), [2170](#))

Rhodosporidium lusitaniae A. Fonseca et J.P. Sampaio 1992

Y-2781 Òype <-- IGC 4641. (CBS 7604; IGC 4641; JCM 8547; PYCC 4641). Ex: soil. Lisbon. Portugal. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2170](#))

Rhodosporidium paludigenum Fell et Tallman 1980

Y-2758 Òype <-- van Uden N. IGC, 4495. A2. Ex: black-rush marsh. Florida. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([741](#), [2170](#))

Rhodosporidium paludigenum Fell et Tallman 1980

Y-2759 Allotype <-- van Uden N. IGC, 4496. A1. Ex: mangrove swamp. Florida. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([741](#))

Rhodosporidium sphaerocarpum Newell et Fell 1970

Y-1567 Òype <-- CBS 5939. A2. Ex: seawater. Marguerite Bay, Antarctica. Risk group: no. (Medium [9](#), 25 C, F-3, S-4, S-4). ([561](#), [1801](#), [2170](#))

Rhodosporidium sphaerocarpum Newell et Fell 1970

Y-1568 Allotype <-- CBS 5940. A1. Ex: seawater. Marguerite Bay, Antarctica. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([561](#), [1237](#), [1801](#), [2147](#), [2170](#), [2830](#))

Rhodosporidium toruloides Banno 1967

Y-333 <-- CBS 315. Received as: Rhodotorula glutinis (Fresenius 1863) Harrison 1927 var. rubescens (Saito 1922) Lodder 1934 Type strain. A1. (CBS 315; IFO 0388; NRRL Y-6672). Ex: air. Tokyo. Japan. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([2170](#), [2998](#))

***Rhodosporidium toruloides* Banno 1967**

Y-334 Holotype <-- CBS 14. Received as: Rhodotorula gracilis Rennerfelt 1937 Authentic strain. A1. (CBS 14; VKM Y-335; VKM Y-1657; ATCC 10788; ATCC 15385; CCRC 20306; DBVPG 6740; IAM 13469; IFO 0559; IGC 4416; JCM 3792; MUCL 30249; NCYC 921; NRRL Y-1091). Ex: wood-pulp. Sweden. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([953](#), [1068](#), [1237](#), [1801](#), [1822](#), [2170](#), [2588](#), [2598](#), [2604](#), [2631](#), [2793](#), [2794](#), [2795](#), [2796](#), [2815](#), [2817](#), [2824](#), [2830](#), [2831](#), [2836](#), [2848](#), [2850](#), [2852](#), [2853](#), [2857](#), [2998](#), [5960](#))

***Rhodosporidium toruloides* Banno 1967**

Y-337 Allotype <-- CBS 349. Received as: Rhodotorula longissima Lodder 1934 Type strain. A2. (CBS 349; VKM Y-1658; ATCC 10657; ATCC 18533; CCRC 22585; DBVPG 6739; IAM 12256; IFO 0880; MUCL 30250; NRRL Y-1588). Ex: air. Tokyo. Japan. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([2170](#))

***Rhodotorula alborubescens* (Derx 1930) Q.M. Wang et al. 2015**

Y-2450 Òype <-- ATCC 2416. Received as: Sporobolomyces alborubescens Derx 1930 Type. Synonym: Rhodotorula mucilaginosa (Jorgensen 1909) Harrison 1928 Type strain. (VKM Y-675). Ex: smut infected leaves. Nice. France. Risk group: no. (Medium 9, 20 C, F-3, S-4). ([2025](#), [2149](#), [2640](#), [2741](#), [3014](#), [3024](#), [3237](#), [3962](#), [5560](#))

***Rhodotorula araucariae* Grinbergs et Yarrow 1970**

Y-2194 Òype <-- CBS 6031. (ATCC 22078; CBS 6031; CCRC 22370; IFO 10054; IGC 4625; JCM 3770; MUCL 30447; NRRL Y-17376; PYCC 4625). Ex: rotten Araucaria araucana. Chile. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([228](#), [1799](#), [2170](#), [2830](#), [2831](#), [2857](#), [6792](#), [7164](#))

***Rhodotorula dairenensis* (Hasegawa et Banno 1958) Fell et al. 2002**

Y-749 <-- CBS 2202. Received as: Torulopsis minuta (Saito 1922) Ciferri et Redaelli 1925 var. americana Ciferri 1931 Type strain. (CBS 2202; MUCL 30632; NRRL Y-2504). Ex: soil. Minnesota. USA. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1129](#), [2170](#), [2744](#), [3004](#), [3024](#))

***Rhodotorula dairenensis* (Hasegawa et Banno 1958) Fell et al. 2002**

Y-1975 Òype <-- IFO 0415. Received as: Rhodotorula glutinis var. dairenensis. Synonym: Rhodotorula glutinis (Fresenius 1863) Harrison 1927 var. dairenensis Hasegawa et Banno 1958 Type strain. Ex: air. Tokyo. Japan. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([463](#), [2170](#))

***Rhodotorula foliorum* (Ruinen 1963) Rodrigues de Miranda et Weijman 1988**

Y-2899 <-- Golubev W.I. IBPM, PTZ 10B. Ex: grass. Moscow Region. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4)

***Rhodotorula glutinis* (Fresenius 1863) Harrison 1927**

Y-262 <-- CBS 2367. Received as: Mycotorula roseocarollina Scaramella 1928
Type strain. (CBS 2367; ATCC 6495; MUCL 30633; IGC 5609). Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1801](#), [2170](#))

***Rhodotorula glutinis* (Fresenius 1863) Harrison 1927**

Y-332 Øype <-- CBS 20. (CBS 20; ATCC 2527; CBS 108; CCRC 21418; DBVPG 6081; IFO 1125; IGC 4177; MUCL 30253; NCYC 2666; NRRL Y-2502; PYCC 4177; UCD 68-255). Ex: air. Berlin. Germany. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2170](#))

***Rhodotorula glutinis* (Fresenius 1863) Harrison 1927**

Y-1115 <-- CBS 2412. Received as: Rhodotorula glutinis stamm aerea. Synonym: Blastodendrion aereus Ciferri et Redaelli 1925. Other name: CBS 7796. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1811](#), [3249](#), [4513](#), [6635](#))

***Rhodotorula graminis* di Menna 1958**

Y-336 Øype <-- di Menna M., 2K53. (ATCC 32768; CBS 2826; CCRC 22584; DBVPG 7021; JCM 3775; IGC 4842; MUCL 30431; NCYC 502; NRRL Y-2474; PYCC 4842). Ex: grass. New Zealand. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([499](#), [1267](#), [1801](#), [2170](#), [2621](#), [2831](#), [2857](#), [3897](#), [7224](#))

***Rhodotorula mucilaginosa* (Jorgensen 1909) Harrison 1928**

Y-7 <-- CBS 328. Received as: Blastodendrion carborei Ciferri et Redaelli 1925
Type strain. Synonym: Blastodendrion carborei Ciferri et Redaelli 1925
Type strain. (CBS 328; IFO 0001; MUCL 30593; VKM Y-1618). Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1811](#), [2170](#), [2934](#), [3024](#))

***Rhodotorula mucilaginosa* (Jorgensen 1909) Harrison 1928**

Y-17 <-- CBS 2380. Received as: Blastodendrion simplex Ciferri et Redaelli 1925
Type strain. Synonym: Blastodendrion simplex Ciferri et Redaelli 1925 Type strain. (CBS 2380; IFO 0002). Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1811](#), [2170](#), [2934](#), [3024](#), [3249](#))

***Rhodotorula mucilaginosa* (Jorgensen 1909) Harrison 1928**

Y-80 <-- CBS 330. Received as: Cryptococcus corralinus. Synonym: Cryptococcus corralinus A. Sartory, R. Sartory, Hufschmitt et Meyer 1930 Type strain. (CBS 330; VKM Y-340; ATCC 32763; MUCL 30590; NRRL Y-1591). Ex: human hair. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1811](#), [2084](#), [2170](#), [2934](#), [3024](#), [6846](#))

***Rhodotorula mucilaginosa* (Jorgensen 1909) Harrison 1928**

Y-83 <-- CBS 1521. Received as: Cryptococcus ludwigii. Synonym: Cryptococcus ludwigii Anderson 1918. (CBS 1521; ATCC 2002; IFO 0915; NRRL Y-66). Ex: air. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1811](#), [2170](#), [2934](#), [2998](#), [3024](#))

***Rhodotorula mucilaginosa* (Jorgensen 1909) Harrison 1928**

Y-87 <-- CBS 2386. Received as: Cryptococcus radiatus. Synonym: Cryptococcus radiatus A. Sartory, R. Sartory et Meyer 1931 Type strain. (CBS 2386; IFO 0919). Ex: human hair. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1811](#),

[2170](#), [2934](#), [3024](#), [3249](#))

***Rhodotorula mucilaginosa* (Jorgensen 1909) Harrison 1928**

Y-261 <-- CBS 2381. Received as: Mycotorula pulmonalis Ciferri et Redaelli 1934 Type strain. (CBS 2381; MUCL 30630). Ex: lung abscess. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1811](#), [2924](#), [3941](#), [5463](#))

***Rhodotorula mucilaginosa* (Jorgensen 1909) Harrison 1928**

Y-339 Øype <-- CBS 316. (CBS 316; DBVPG 7019; IFO 0890; IFO 0909; MUCL 30403; NCTC 2622; NCYC 63; IGC 5166). Germany. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1811](#), [2170](#), [2934](#), [3024](#), [6691](#))

***Rhodotorula mucilaginosa* (Jorgensen 1909) Harrison 1928**

Y-341 <-- CBS 17. Received as: Rhodotorula rubra. Synonym: Rhodotorula rubra (Demme 1890) Lodder 1934 Type strain. (CBS 17; ATCC 9449; CCRC 21667; IGC 4791; MUCL 30397; NRRL Y-1592). Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1066](#), [1371](#), [1434](#), [1699](#), [1729](#), [1811](#), [2170](#), [2594](#), [2640](#), [2668](#), [2669](#), [2741](#), [2831](#), [2857](#), [2934](#), [3024](#), [3163](#), [3241](#), [5348](#), [5560](#), [5555](#), [6152](#), [6916](#))

***Rhodotorula mucilaginosa* (Jorgensen 1909) Harrison 1928**

Y-342 <-- CBS 325. Received as: Rhodotorula rubra (Demme 1890) Lodder 1934 var. curvata Lodder 1934 Type strain. Synonym: Torula carolina Saito 1922. (CBS 325; ATCC 9450; Ciferri 57; MUCL 30589; NRRL Y-1593). Ex: air. Tokyo. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1811](#), [2170](#), [2934](#), [3024](#))

***Rhodotorula mucilaginosa* (Jorgensen 1909) Harrison 1928**

Y-343 <-- CBS 326. Received as: Rhodotorula rubra var. longa. Synonym: Rhodotorula rubra (Demme 1890) Lodder 1934 var. longa Lodder 1934 Type strain. (CBS 326; ATCC 9451; MUCL 30592; NRRL Y-1594). Paris. France. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1371](#), [1811](#), [2170](#), [2934](#), [3024](#))

***Rhodotorula mucilaginosa* (Jorgensen 1909) Harrison 1928**

Y-344 <-- CBS 333. Received as: Rhodotorula sanniei (Ciferri et Redaelli 1925) Lodder 1934. Synonym: Torulopsis sanniei Ciferri et Redaelli 1925 Type strain. (CBS 333; IFO 0910; MUCL 30588; NRRL Y-1595). Ex: tuberculosis lung, Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1811](#), [1944](#), [2170](#), [2934](#), [3024](#))

***Rhodotorula mucilaginosa* (Jorgensen 1909) Harrison 1928**

Y-695 <-- CBS 2383. Received as: Torula decolans Okunuki 1931 Type strain. (CBS 2383). Ex: air. Tokyo. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1811](#), [2170](#), [2934](#))

***Rhodotorula mucilaginosa* (Jorgensen 1909) Harrison 1928**

Y-716 Øype <-- CBS 992. Received as: Torulopsis aurantia Zach 1934 Type strain. (CBS 992; IFO 0912; MUCL 30587). Ex: nail. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1811](#), [2170](#), [2934](#), [3024](#))

***Rhodotorula mucilaginosa* (Jorgensen 1909) Harrison 1928**

Y-718 <-- CBS 2378. Received as: Torulopsis biourgei Ciferri et Redaelli 1925
Type strain. (CBS 2378; ATCC 4056; CCRC 21770; IFO 0911). Risk group:
no. (Medium [9](#), 25 C, F-3, S-4). ([1811](#), [2170](#), [2934](#), [3024](#))

***Rhodotorula mucilaginosa* (Jorgensen 1909) Harrison 1928**

Y-747 <-- CBS 2384. Received as: Torulopsis mannitica Castelli 1932 Type strain.
(CBS 2384; IFO 0917). Ex: air. Italy. Risk group: no. (Medium [9](#), 25 C, F-3,
S-4). ([1811](#), [2029](#), [2170](#), [2934](#), [3024](#))

***Rhodotorula mucilaginosa* (Jorgensen 1909) Harrison 1928**

Y-755 <-- CBS 2382. Received as: Torulopsis nitritophila Ciferri et Ashford 1930
Type strain. (CBS 2382; IFO 0907; MUCL 30586). Ex: faeces. Risk group:
no. (Medium [9](#), 25 C, F-3, S-4). ([1811](#), [2170](#), [2934](#), [3024](#))

***Rhodotorula mucilaginosa* (Jorgensen 1909) Harrison 1928**

Y-1117 <-- CBS 329. Received as: Rhodotorula mucilaginosa (Jorgensen 1909)
Harrison 1928 var. pararosea (Castellani 1927) Lodder 1934 Type strain.
Synonym: Cryptococcus pararoseus Castellani 1927 Type strain. (CBS 329;
ATCC 4558; CCRC 21713; IFO 0900; IFO 0918; MUCL 30408; NRRL Y-
844; NRRL Y-1590). Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1811](#),
[2170](#), [2934](#), [3024](#))

***Rhodotorula mucilaginosa* (Jorgensen 1909) Harrison 1928**

Y-1118 <-- CBS 327. Received as: Rhodotorula mucilaginosa var. sanguinea.
Synonym: Rhodotorula mucilaginosa (Jorgensen 1909) Harrison 1928 var.
sanguinea (Schimon 1911) Lodder 1934 Type strain. Other name: CBS 327;
IFO 0916; MUCL 30591. (VKM Y-770). Ex: pasteurized beer. Bremen.
Germany. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1811](#), [2170](#), [2934](#),
[3024](#))

***Rhodotorula mucilaginosa* (Jorgensen 1909) Harrison 1928**

Y-2283 <-- Ramirez C. IJFM 2712. Received as: Rhodotorula matritense. Synonym:
Rhodotorula matritense Ramirez, Gonzalez et Gutierrez 1981 Type strain.
(CBS 8054; CBS 180.81; IJFM 2712; NRRL Y-17191). Ex: powdered red
pepper. Madrid. Spain. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([567](#),
[1811](#), [2170](#), [2934](#), [3024](#))

***Rhodotorula mucilaginosa* (Jorgensen 1909) Harrison 1928**

Y-2650 <-- Ramirez C. IJFM, 6000. Received as: Rhodotorula grinbergsii Ramirez et
Gonzalez 1984 Type strain. (CBS 8161; ATCC 58901; IJFM 6000; NRRL
Y-17192). Ex: Rotten Eucryphia cordifolia, Chile. Risk group: no. (Medium
[9](#), 25 C, F-3, S-4). ([951](#), [1811](#), [2170](#), [2934](#), [3024](#))

***Rhodotorula nothofagi* Ramirez et Gonzalez 1985**

Y-2914 Ôype <-- NRRL Y-17176. (CBS 8166; IGC 4844; IJFM 6018; JCM 9034; NRRL
Y-17176; PYCC 4844). Ex: rotten Nothofagus obliqua. Chile. Risk group:
no. (Medium [9](#), 25 C, F-3, S-4)

***Rhodotorula pinalis* Golubev 2010**

Y-2963 Type <-- Ps-101, Golubev W.I. Ex: litter of *Pinus silvestris*. Moscow Region. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([4835](#))

Rhodotorula taiwanensis F.L. Lee et C.H. Huang 2011 ex Denchev et T. Denchev 2021

Y-3213 <-- KBP Y-5131. Received as: *Rhodotorula taiwanensis*. (KBP Y-5131). Ex: tropical plants. Sri Lanka. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Rhynchogastrema complexa (Landell et al. 2012) Xin Zhan Liu et al. 2020

Y-3156 <-- KBP Y-4884. Received as: *Rhynchogastrema complexa*. (KBP Y-4884). Ex: *Annona squamosa*. Vietnam. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Robbauera albescens (Gokhale 1972) Boekhout et al. 2015

Y-2822 Øype <-- JCM 5182. Received as: *Tilletiopsis albescens*. Synonym: *Tilletiopsis albescens* Gokhale 1972 Type strain. Ex: sewage. Illinois. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3288](#), [3919](#), [6035](#), [7097](#))

Ruinenia rubra (Nakase et al. 1989) Q.M. Wang et al. 2015

Y-2767 Øype <-- JCM 6884. Received as: *Ballistosporomyces ruber* Nakase, Okada et Sugiyama 1989 Type strain. Synonym: *Ballistosporomyces ruber* Nakase, Okada et Sugiyama 1989 Type strain, *Sporobolomyces ruber* (Nakase, Okada et Sugiyama 1989) Boekhout 1991 Type strain. Ex: leaves of plant, *Vitis ficifolia* var. *lobata*. Yamanashi, Japan. Risk group: no. (Medium [9](#), 17 C, F-3, S-4). ([765](#))

Saccharomyces bayanus Saccardo 1895

Y-349 Øype <-- CBS 380. Ex: beer. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([929](#), [1372](#), [1378](#), [2963](#), [3249](#), [3680](#), [4582](#), [5486](#), [6820](#))

Saccharomyces bayanus Saccardo 1895

Y-361 <-- Minarik E., RIVE 5. Czechoslovakia. Received as: *Saccharomyces carlsbergensis* Hansen 1908. Switzerland. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1908](#), [2133](#), [3738](#), [3986](#), [4837](#), [5188](#), [6471](#), [6545](#), [6551](#), [6606](#), [6833](#), [7345](#), [8265](#), [9036](#))

Saccharomyces bayanus Saccardo 1895

Y-362 <-- Minarik E., RIVE 1724. Czechoslovakia. Received as: *Saccharomyces carlsbergensis* Hansen 1908. Ex: tokay. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1908](#), [2133](#), [3918](#), [3986](#), [4837](#), [6634](#), [7345](#), [8265](#))

Saccharomyces bayanus Saccardo 1895

Y-363 <-- Minarik E., RIVE 1734. Czechoslovakia. Received as: *Saccharomyces carlsbergensis* Hansen 1908. Ex: tokay. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1908](#), [3918](#), [3986](#), [4837](#), [6471](#), [6634](#), [8265](#))

Saccharomyces bayanus Saccardo 1895

Y-364 <-- Minarik E., RIVE 1684. Czechoslovakia. Received as: *Saccharomyces carlsbergensis* Hansen 1908. Ex: tokay. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1908](#), [3918](#), [3986](#), [4837](#), [6634](#), [7345](#), [8265](#))

Saccharomyces bayanus Saccardo 1895

Y-522 <-- CBS 431. Received as: *Saccharomyces tubiformis* Osterwalder 1924

Type strain. Synonym: *Saccharomyces bayanus* Saccardo 1895 var. *uvarum* Naumov 2000. Ex: fermenting pear-juice. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1369](#), [1371](#), [1372](#), [3918](#))

***Saccharomyces bayanus* Saccardo 1895**

Y-523 <-- CBS 395. Received as: *Saccharomyces uvarum* Beijerinck 1898 Type strain. Synonym: *Saccharomyces bayanus* Saccardo 1895 var. *uvarum* Naumov 2000 Type strain. Ex: fermenting currant juice. the Netherlands. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1371](#), [3680](#), [3918](#))

***Saccharomyces bayanus* Saccardo 1895**

Y-590 <-- CBS 381. Received as: *Saccharomyces willianus* Saccardo 1895 Type strain. Ex: beer. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1369](#))

***Saccharomyces bayanus* Saccardo 1895 var. *bayanus* Naumov 2000**

Y-443 <-- CBS 377. Received as: *Saccharomyces intermedius* Hansen 1904 var. *turicensis* Osterwalder 1934 Type strain. Synonym: *Saccharomyces intermedius* Hansen 1904 var. *turicensis* Osterwalder 1934 Type strain. (CBS 377). Ex: theilersbirnwein. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1371](#), [1372](#), [3918](#))

***Saccharomyces cariocanus* G.I. Naumov et al. 2000**

Y-2878 Øype <-- Naumov G.I., UFRJ 50816-4B. Ex: *Drosophila* sp. Tijuca forest. Rio de Janeiro. Brazil. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Saccharomyces cariocanus* G.I. Naumov et al. 2000**

Y-2879 <-- Naumov G.I., UFRJ 50791-2D. Ex: *Drosophila* sp. Catalao point, Riode Janeiro. Brazil. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-66 <-- CBS 1907. Received as: *Candida robusta* Diddens et Lodder 1942 Type strain. Synonym: *Candida robusta* Diddens et Lodder 1942 Type strain. (CBS 1907; DBVPG 6029; MUCL 31999; NRRL Y-2223). Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-354 <-- Kudriavzev V.I., 2. Received as: *Saccharomyces busae-asiaticae* Tschekan 1929. Synonym: *Saccharomyces busae-asiaticae* Tschekan 1929. Republic of Crimea, Busa. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#), [1647](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-355 <-- CBS 1465. Received as: *Saccharomyces carlsbergensis* Hansen 1908. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-369 <-- CBS 437. Received as: *Saccharomyces cartilaginosus*. Synonym: *Saccharomyces cartilaginosus* Lindner 1898. Ex: stracchino cheese. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-375 Neotype <-- CBS 1171. (ATCC 18824; BCC 47624; CBS 1171; CCRC 21447; CECT 1942; CLIB 227; DBVPG 6173; DSM 70449; IFO 10217; IGC 4455; JCM 7255; MUCL 31497; NCYC 505; NRRL Y-12632; PYCC 4455; VKM Y-2549). Ex: brewery top yeast. Rotterdam. the Netherlands. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1383](#), [2806](#), [2809](#), [2857](#), [2963](#), [3174](#), [3249](#), [3680](#), [4100](#), [4785](#), [6820](#), [7752](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-376 <-- CBS 1173. Received as: *Saccharomyces cerevisiae* str. *Ilicis*. Synonym: *Saccharomyces ilicis* Grönlund 1892 Type strain. (CBS 1173; VKM Y-377; ATCC 2341; MUCL 39490; NCTC 1809; NRRL Y-35). Ex: *Ilex aquifolium*, berry. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-378 <-- CBS 1198. Received as: *Saccharomyces sake*. Synonym: *Saccharomyces sake* Yabe 1897. Ex: koji. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1369](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-381 <-- Kudriavzev V.I., 46. (CBS 5994; CCRC 21331). Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3475](#), [1372](#), [1383](#), [1585](#), [1810](#), [2147](#), [5140](#), [5183](#), [5197](#), [5397](#), [5744](#), [5746](#), [5986](#), [5987](#), [5988](#), [5989](#), [6097](#), [7135](#), [7180](#), [7181](#), [7224](#), [7482](#), [7483](#), [7858](#), [8112](#), [8260](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-386 <-- CBS 1177. Ex: grape juice. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-387 <-- CBS 1191. Received as: *Saccharomyces ellipsoideus* var. *alpestris*. Synonym: *Saccharomyces ellipsoideus* Reess 1870 var. *alpestris* Steiner 1924 Type strain. Ex: grape juice. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1369](#), [1372](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-388 <-- CBS 1200. Received as: *Saccharomyces anamensis*. Synonym: *Saccharomyces anamensis* Will et Heinrich 1913 Type strain. Ex: cane sugar. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#), [3432](#), [5117](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-389 <-- CBS 1199. Received as: *Saccharomyces batatae* Saito 1907 Authentic strain. Ex: moromi. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1369](#), [1372](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-390 <-- CBS 1193. Received as: *Saccharomyces ellipsoideus* var. *fulliensis*. Synonym: *Saccharomyces ellipsoideus* Reess 1870 var. *fulliensis* Steiner 1924 Type strain. Ex: grape must. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#), [3432](#), [5117](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-391 <-- CBS 1175. Received as: *Saccharomyces cerevisiae* subsp. *orsati*.
Synonym: *Saccharomyces cerevisiae* Meyen ex Hansen 1883 subsp. *orsati*
Steiner 1924 Type strain. Ex: wine. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#), [3432](#), [5117](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-392 <-- CBS 1194. Received as: *Saccharomyces ellipsoideus* subsp. *thermophilus*. Synonym: *Saccharomyces ellipsoideus* Reess 1870 subsp. *thermophilus* Steiner 1924 Type strain. Ex: fermenting grape juice. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-393 <-- CBS 1176. Received as: *Saccharomyces cerevisiae* Meyen ex Hansen 1883 subsp. *vetrozensis* Steiner 1924 Type strain. Synonym: *Saccharomyces cerevisiae* Meyen ex Hansen 1883 subsp. *vetrozensis* Steiner 1924 Type strain. Ex: wine. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-394 <-- CBS 1196. Received as: *Saccharomyces vordermanii* Went et Prinsen Geerligs 1894. Ex: arack distillery. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-395 <-- CBS 1463. Received as: *Saccharomyces cerevisiae* var. *cratericus*.
Synonym: *Saccharomyces cerevisiae* Meyen ex Hansen 1883 var. *cratericus* (Lindner 1898) Lodder 1932 Type strain. Ex: brewers bottom yeast. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#), [4202](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-396 <-- CBS 1172. Received as: *Saccharomyces cerevisiae* var. *ellipsoideus*.
Synonym: *Saccharomyces cerevisiae* Meyen ex Hansen 1883 var. *ellipsoideus* (Hansen 1883) Dekker 1931. Ex: Baker's yeast. the Netherlands. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1369](#), [1372](#), [4291](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-397 <-- CBS 1393. Received as: *Saccharomyces cerevisiae* var. *ellipsoideus*.
Synonym: *Saccharomyces cerevisiae* Meyen ex Hansen 1883 var. *ellipsoideus* (Hansen 1883) Dekker 1931. Ex: Baker's yeast. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1369](#), [1372](#), [6486](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-398 <-- CBS 1392. Received as: *Saccharomyces cerevisiae* var. *ellipsoideus*.
Synonym: *Saccharomyces cerevisiae* Meyen ex Hansen 1883 var. *ellipsoideus* (Hansen 1883) Dekker 1931. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1371](#), [1372](#), [1383](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-399 <-- CBS 1397. Received as: *Saccharomyces cerevisiae* Meyen ex Hansen 1883 var. *ellipsoideus* (Hansen 1883) Dekker 1931. Synonym:
Saccharomyces pastorianus Hansen 1904 var. *arbignensis* Steiner 1924 Type

strain. Ex: spontaneous fermentation of grape juice. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1372](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-401 <-- CBS 1399. Received as: *Saccharomyces valesiacus* Ostervalder 1924 Type strain. Ex: fermenting grape juice. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1372](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-402 <-- CBS 1462. Received as: *Saccharomyces festinans*. Synonym: *Saccharomyces festinans* Ward et Baker 1929 Authentic strain. Ex: primed ale. England. UK. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1371](#), [3432](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-403 <-- CBS 1460. Received as: *Saccharomyces marchalianus* Kufferath 1920 Type strain. Ex: fermenting fruit. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1372](#), [3432](#), [5117](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-404 <-- CBS 1464. Received as: *Saccharomyces cerevisiae* var. *onychophilus*. Synonym: *Saccharomyces cerevisiae* Meyen ex Hansen 1883 var. *onychophilus* Zach 1934 Type strain. Ex: diseased nails. Vienna. Austria. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1371](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-405 <-- CBS 1429. Received as: *Saccharomyces turbidans* Hansen 1904. Ex: beer. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1156](#), [1371](#), [1372](#), [1647](#), [7703](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-406 <-- CBS 400. Received as: *Saccharomyces chevalieri*. Synonym: *Saccharomyces chevalieri* Guilliermond 1914 Type strain. Ex: palm-wine. West Africa. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1371](#), [3432](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-407 <-- CBS 403. Received as: *Saccharomyces lindneri*. Synonym: *Saccharomyces lindneri* Guilliermond 1914 Type strain. Ex: ginger wine. West Africa. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1371](#), [1432](#), [1485](#), [1778](#), [1909](#), [2933](#), [3432](#), [6606](#), [6806](#), [6833](#), [7336](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-408 <-- CBS 423. Received as: *Saccharomyces chodati*. Synonym: *Saccharomyces chodati* Steiner 1924 Type strain. Ex: wine. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1369](#), [1372](#), [5117](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-411 <-- Kudriavzev V.I. Received as: *Saccharomyces coreanus*. Synonym: *Saccharomyces coreanus* Saito 1910. (CBS 5156; NRRL Y-6675). Ex: grape. Michurinsk. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1372](#), [1800](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-414 <-- CBS 1782. Received as: *Saccharomyces diastaticus*. Synonym: *Saccharomyces diastaticus* Andrews et Gilliland ex van der Walt 1965 Type strain. Ex: super-attenuated beer. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1371](#), [7004](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-417 <-- NCYC 447. Received as: *Saccharomyces diastaticus*. Synonym: *Saccharomyces diastaticus* Andrews et Gilliland ex van der Walt 1965. Ex: beer. England. UK. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-423 <-- CBS 1426. Received as: *Saccharomyces ellipsoideus* var. *major*.
Synonym: *Saccharomyces ellipsoideus* Reess 1870 var. *major* Castelli 1938
Authentic strain. Ex: fermenting grape-must. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-424 <-- CBS 457. Received as: *Saccharomyces ellipsoideus* var. *umbra*.
Synonym: *Saccharomyces ellipsoideus* Reess 1870 var. *umbra* Castelli 1935
Type strain. Ex: fermenting grape-must. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#), [3432](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-425 <-- CBS 1479. Received as: *Saccharomyces ellipsoideus* var. *mintibensis*.
Ex: wine. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1369](#), [1372](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-427 <-- CBS 439. Received as: *Saccharomyces elongatus*. Synonym:
Saccharomyces elongatus Krumbholz 1932 Type strain. Ex: fermenting
grape juice. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-435 <-- CBS 1544. Received as: *Saccharomyces fructuum*. Synonym:
Saccharomyces fructuum Lodder et Kreger-van Rij 1952 Type strain. (CBS
1544; VKM Y-436; CCRC 21839; DBVPG 6040; NRRL Y-2230). Ex:
fermenting fruit-juice. the Netherlands. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1369](#), [1371](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-441 <-- CBS 2271. Received as: *Saccharomyces hutensis*. Synonym:
Saccharomyces hutensis Kufferath ex Stelling-Dekker 1931 Type strain.
(CBS 2271). Ex: wine. Belgium. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1369](#), [5117](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-444 <-- CBS 459. Received as: *Saccharomyces italicus* var. *italicus*. Synonym:
Saccharomyces italicus Castelli 1938 var. *italicus* Type strain. Ex: grape
must. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5117](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-445 <-- van Uden N., IGC 2613. Received as: *Saccharomyces italicus* var. *melibiosi*. Synonym: *Saccharomyces italicus* Castelli 1938 var. *melibiosi* van Uden et Assis-Lopes 1957 Type strain. Ex: human faeces. Portugal. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-446 <-- CBS 436. Received as: *Saccharomyces yedo* Nakazawa 1909 Type strain. Ex: sake-moto. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1369](#), [1372](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-479 <-- CBS 382. Received as: *Saccharomyces logos*. Synonym: *Saccharomyces logos* van Laer ex Jorgensen 1909 Type strain. Ex: Logos brewery. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-481 <-- CBS 405. Received as: *Saccharomyces mangini* var. *mangini*. Synonym: *Saccharomyces mangini* Guilliermond 1914 var. *mangini* Type strain. Ex: wine from Osbeckia grandiflora. West Africa. Risk group: no. (Medium [9](#), 25 C, F-3, C-4). ([1372](#), [1432](#), [1485](#), [1778](#), [1909](#), [2133](#), [2933](#), [6606](#), [6806](#), [6833](#), [7336](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-482 <-- CBS 420. Received as: *Saccharomyces mangini* var. *casei*. Synonym: *Saccharomyces mangini* Guilliermond 1914 var. *casei* Sacchetti 1933 Type strain. Ex: cheese. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-487 <-- CBS 1195. Received as: *Saccharomyces muntzii*. Synonym: *Saccharomyces muntzii* (Kayser 1892) Naganishi 1927 Authentic strain. Ex: grape. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-488 <-- CBS 422. Received as: *Saccharomyces odessa*. Synonym: *Saccharomyces odessa* Schnegg et Oehlkers 1922 Type strain. Ex: beer. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1284](#), [1369](#), [1372](#), [1478](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-489 <-- CBS 429. Received as: *Saccharomyces oviformis* Osterwalder 1924 var. *oviformis*. Ex: fermenting grape-juice. Switzerland. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1369](#), [1372](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-504 <-- Kudriavzev V.I., 321. Received as: *Saccharomyces paradoxus* Batschinskaya 1914. (CBS 6328). Ex: berry. Far East. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#), [1485](#), [1778](#), [1909](#), [6806](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-515 <-- Kudriavzev V.I., 355. Received as: *Saccharomyces prostoserdovii*.

Synonym: *Saccharomyces prostoserdovii* Kudriavzev 1954 Type strain.
(CBS 5155; CCRC 21969; DBVPG 6296; IFO (now NBRC) 1837; NNCYC
767; NRRL Y-6680; VKPM Y-67). Ex: wine. South Armenia. Armenia. Risk
group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#), [3918](#), [6774](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-519 <-- CBS 1398. Received as: *Saccharomyces thermantitonum*. Synonym:
Saccharomyces thermantitonum Johnson 1905 Type strain. Ex: eucalyptus
leaves. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-520 <-- CBS 435. Received as: *Saccharomyces tokyo*. Synonym: *Saccharomyces*
tokyo Nakazawa 1909 Type strain. Ex: sake-moto. Japan. Risk group: no.
(Medium [9](#), 25 C, F-3, S-4). ([1372](#), [5117](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-530 <-- Kudriavzev V.I., A. Received as: *Saccharomyces uvarum* Beijerinck
1898 var. *carlsbergensis* Kudriavzev 1954. Ex: Baker yeast. Kharkov.
Ukraine. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#), [4291](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-532 <-- CBS 1541. Received as: *Saccharomyces validus* Hansen 1904 Authentic
strain. Ex: beer. Copenhagen. Denmark. Risk group: no. (Medium [9](#), 25 C, F-
3, S-4). ([1371](#), [1372](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-554 <-- Kudriavzev V.I., 30. Received as: *Saccharomyces vini* Meyen ex
Kudriavzev 1954. Ex: wine. Russia. Risk group: no. (Medium [9](#), 25 C, F-3,
S-4). ([1372](#), [3918](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-580 <-- Kudriavzev V.I., 169. Received as: *Saccharomyces vini* Meyen ex
Kudriavzev 1954. Ex: fermenting grape must. Armenia. Risk group: no.
(Medium [9](#), 25 C, F-3, S-4). ([1372](#), [1778](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-582 <-- Kudriavzev V.I., 72. Received as: *Saccharomyces vini* Meyen ex
Kudriavzev 1954. Ex: Actinidia juice. Michurinsk. Russia. Risk group: no.
(Medium [9](#), 25 C, F-3, S-4). ([1372](#), [1800](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-585 <-- Kudriavzev V.I., 348 DV. Received as: *Saccharomyces vini* Meyen ex
Kudriavzev 1954 var. *cartilaginosus* Kudriavzev 1954. Ex: fermenting grape
juice. Khabarovsk Territory, Korfovskaya. Russia. Risk group: no. (Medium
[9](#), 25 C, F-3, S-4). ([1372](#), [1800](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-586 <-- Kudriavzev V.I., 9ka DV. Received as: *Saccharomyces vini* Meyen ex
Kudriavzev 1954. Ex: fermenting strawberry juice. Far East. Russia. Risk
group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#), [1800](#), [6760](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-587 <-- Kudriavzev V.I., 48. Received as: *Saccharomyces vini* Meyen ex Kudriavzev 1954 var. *cerevisiae* Kudriavzev 1954. (VKM Y-1757). Ex: fermenting berry juice. Michurinsk. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#), [1800](#), [3918](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-1138 <-- CBS. Received as: *Saccharomyces beticus*. Synonym: *Saccharomyces beticus* Marcilla ex Santa Maria 1970, *Saccharomyces oviformis* Osterwalder 1924 var. *cheresiensis* Kudriavzev 1954. Ex: Jerez-wine. Spain. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3918](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-1139 <-- CBS 1227. Received as: *Saccharomyces annulatus*. Synonym: *Saccharomyces annulatus* Negroni 1929 Type strain. Ex: human skin infection. France. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1371](#), [5117](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-1144 <-- CBS 1489. Received as: *Saccharomyces cerevisiae* var. *pulmonalis*. Synonym: *Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883 var. *pulmonalis* (Redaelli 1925) Dekker 1931 Type strain. (VKM Y-593). Ex: sputum of tuberculosis patient. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3432](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-1145 <-- Kudriavzev V.I., 53. Received as: *Saccharomyces cheresiensis* var. *armeniensis*. Synonym: *Saccharomyces cheresiensis* Prostoserdov et Afrikyan 1933 var. *armeniensis* Prostoserdov et Afrikyan 1933. Ex: wine, Jerez (Sherry). Armenia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#), [3918](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-1149 <-- CBS 440. Received as: *Saccharomyces formosensis*. Synonym: *Saccharomyces formosensis* Nakazawa 1933 Type strain. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1369](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-1168 <-- Odintsova E.N. Ex: Baker yeast. St.-Petersburg. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([4291](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-1169 <-- Odintsova E.N., XII. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5183](#), [5744](#), [6896](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-1173 <-- Meisel M.H., H 228. Received as: *Saccharomyces carlsbergensis* Hansen 1908. (VKM Y-1150). Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8993](#), [959](#), [1185](#), [1186](#), [1385](#), [1431](#), [1531](#), [1544](#), [1603](#), [1687](#), [1741](#), [2100](#), [2128](#), [2129](#), [1902](#), [1904](#), [1905](#), [2095](#), [2116](#), [2591](#), [2611](#), [2619](#), [2665](#), [2666](#), [2742](#), [2743](#), [2813](#), [2814](#), [2840](#), [2841](#), [2844](#), [2845](#), [2846](#), [2925](#), [2926](#), [2927](#), [2931](#),

[2995](#), [3073](#), [3167](#), [3238](#), [4044](#), [4045](#), [3820](#), [3828](#), [3854](#), [3855](#), [4046](#), [4047](#),
[4048](#), [4055](#), [4122](#), [4123](#), [4144](#), [4147](#), [4148](#), [4186](#), [4187](#), [4219](#), [4290](#), [4751](#),
[4438](#), [4439](#), [4617](#), [4750](#), [5045](#), [5046](#), [5049](#), [5086](#), [5097](#), [5181](#), [5481](#), [5644](#),
[5658](#), [5925](#), [6010](#), [6098](#), [6107](#), [6172](#), [6411](#), [6416](#), [6440](#), [6577](#), [6578](#), [6582](#),
[6583](#), [6607](#), [6637](#), [6732](#), [6733](#), [6735](#), [7095](#), [7143](#), [7188](#), [7386](#), [7389](#), [7575](#),
[7668](#), [8076](#), [8765](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-1175 <-- Kudriavzev V.I., Gebruder. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-1231 <-- Santa Maria J. CCMCU, LeAc4. Received as: *Saccharomyces oleaceus*.
Synonym: *Saccharomyces oleaceus* Santa Maria 1958 Type strain. (VKM Y-2122). Ex: olives. Spain. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1778](#), [4749](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-1232 <-- Santa Maria J. CCMCU, LeAcG45. Received as: *Saccharomyces norbensis*.
Synonym: *Saccharomyces norbensis* Santa Maria 1963 Type strain. Ex: alpecin. Spain. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([205](#), [1371](#), [1485](#), [1778](#), [1909](#), [2133](#), [2933](#), [6764](#), [6805](#), [6806](#), [6833](#), [7336](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-1233 <-- Santa Maria J. CCMCU, LeVB22. Received as: *Saccharomyces oxidans*.
Synonym: *Saccharomyces oxidans* Santa Maria 1959. Ex: wine. Spain. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1778](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-1234 <-- Santa Maria J. CCMCU, LeAc5. Received as: *Saccharomyces oleaginosus*.
Synonym: *Saccharomyces oleaginosus* Santa Maria 1958 Type strain. Ex: alpecin. Spain. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1371](#), [1778](#), [6764](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-1235 <-- Santa Maria J. CCMCU, LeAc132. Received as: *Saccharomyces hieniensis*.
Synonym: *Saccharomyces hieniensis* Santa Maria 1962 Type strain. Ex: alpecin. Spain. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1371](#), [1485](#), [1778](#), [3174](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-1236 <-- Santa Maria J. CCMCU, LeVT19-1. Received as: *Saccharomyces aceti*.
Synonym: *Saccharomyces aceti* Santa Maria 1959 Type strain. Ex: wine.
Spain. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1083](#), [2602](#), [3174](#))

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-1304 <-- Douglas H.C. Univ. Washington, 106-3c. a. Risk group: no. (Medium [9](#), 30 C, F-3, S-4)

***Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883**

Y-1307 <-- Douglas H.C. Univ. Washington, IF5. tetraploid. Risk group: no.

(Medium [9](#), 30 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-2052 <-- CCY 21-16-1. Received as: *Saccharomyces batatae*. Synonym:
Saccharomyces batatae Saito 1907 Authentic strain. Risk group: no.
(Medium [9](#), 25 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-2116 <-- VNIIgenetica, Y-45. Received as: *Saccharomyces beticus* Marcilla ex
Santa Maria 1970 Type strain. Ex: wine. Risk group: no. (Medium [9](#), 25 C,
F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-2117 <-- VNIIgenetica, Y-47. Received as: *Saccharomyces capensis*. Synonym:
Saccharomyces capensis van der Walt et Tscheuschner 1956 Type strain. Ex:
grape must. Western Cape Province. South Africa. Risk group: no. (Medium
[9](#), 25 C, F-3, S-4). ([185](#), [1371](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-2118 <-- VNIIgenetica, Y-50. Received as: *Saccharomyces cordubensis*.
Synonym: *Saccharomyces cordubensis* Santa Maria 1970 Type strain. Ex:
wine. Spain. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([298](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-2119 <-- VNIIgenetica, Y-52. Received as: *Saccharomyces gaditensis*. Synonym:
Saccharomyces gaditensis Santa Maria 1970 Type strain. Ex: wine. Spain.
Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-2120 <-- VNIIgenetica, Y-54. Received as: *Saccharomyces hispanica*. Synonym:
Saccharomyces hispanica Santa Maria 1968 Type strain. Ex: wine. Spain.
Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-2121 <-- VNIIgenetica, Y-57. Received as: *Saccharomyces inusitatus*. Synonym:
Saccharomyces inusitatus van der Walt 1965. Ex: beer. Risk group: no.
(Medium [9](#), 25 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-2123 <-- VNIIgenetica, Y-63. Received as: *Saccharomyces onubensis*. Synonym:
Saccharomyces onubensis Santa Maria 1964 Type strain. Ex: grape must.
Spain. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-2449 . Received as: *Saccharomyces cerevisiae*. Ex: mutant strain of
Saccharomyces cerevisiae 2. Lithuania. Risk group: no. (Medium [9](#), 25 C, F-
3, S-4). ([1856](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-2609 . Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2963](#), [3249](#), [6820](#))

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-3079 <-- KBP Y-4511. Received as: Saccharomyces cerevisiae. (KBP Y-4511; VKPM Y-4317). Ex: roots of Carex limosa. Moscow Region. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-3091 <-- KBP Y-4587. Received as: Saccharomyces cerevisiae. (KBP Y-4587). Ex: grape berries, fruit. Dagestan. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-3092 <-- KBP Y-4588. Received as: Saccharomyces cerevisiae. (KBP Y-4588). Ex: grape berries, fruit. Dagestan. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-3093 <-- KBP Y-4589. Received as: Saccharomyces cerevisiae. (KBP Y-4589). Ex: grape berries, fruit. Dagestan. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-3094 <-- KBP Y-4590. Received as: Saccharomyces cerevisiae. (KBP Y-4590). Ex: grape berries, fruit. Dagestan. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-3095 <-- KBP Y-4594. Received as: Saccharomyces cerevisiae. (KBP Y-4594). Ex: grape berries, fruit. Dagestan. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-3096 <-- KBP Y-4595. Received as: Saccharomyces cerevisiae. (KBP Y-4595). Ex: grape berries, fruit. Dagestan. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-3132 <-- KBP Y-4748. Received as: Saccharomyces cerevisiae. (KBP Y-4748). Ex: Sphagnum. Moscow Region. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-3189 <-- KBP Y-5009. Received as: Saccharomyces cerevisiae. (KBP Y-5009). Ex: grape berries. Dagestan. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

Y-3201 <-- KBP Y-5083. Received as: Saccharomyces cerevisiae. (KBP Y-5083). Ex: grape berries, fruit. Dagestan. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4)

Saccharomyces cerevisiae Meyen 1838 ex Hansen 1883

- Y-3203 <-- KBP Y-5086. Received as: *Saccharomyces cerevisiae*. (KBP Y-5086).
Ex: apricots, fruit. Dagestan. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)
- Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883
- Y-3204 <-- KBP Y-5087. Received as: *Saccharomyces cerevisiae*. (KBP Y-5087).
Ex: grape berries, fruit. Dagestan. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)
- Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883
- Y-3207 <-- KBP Y-5103. Received as: *Saccharomyces cerevisiae*. (KBP Y-5103).
Ex: grape berries, fruit. Dagestan. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)
- Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883
- Y-3220 <-- KBP Y-5160. Received as: *Saccharomyces cerevisiae*. (KBP Y-5160).
Ex: grape berries, fruit. Dagestan. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)
- Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883
- Y-3221 <-- KBP Y-5176. Received as: *Saccharomyces cerevisiae*. (KBP Y-5176).
Ex: grape berries, fruit. Dagestan. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)
- Saccharomyces eubayanus* J.P. Sampaio et al. 2011
- Y-367 <-- CBS 1505. Received as: *Saccharomyces carlsbergensis* Hansen 1908 var. *valdensis* (Osterwalder 1924) Dekker 1931 Type strain. Synonym:
Saccharomyces carlsbergensis Hansen 1908 var. *valdensis* (Osterwalder 1924) Dekker 1931 Type strain. Ex: grape juice. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1371](#), [1372](#))
- Saccharomyces eubayanus* J.P. Sampaio et al. 2011
- Y-437 <-- CBS 424. Received as: *Saccharomyces globosus* Osterwalder 1924 Type strain. (CBS 424). Ex: fermenting pear-juice. Switzerland. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1371](#), [3918](#))
- Saccharomyces eubayanus* J.P. Sampaio et al. 2011
- Y-440 <-- CBS 425. Received as: *Saccharomyces heterogenicus* Osterwalder 1924 Type strain. Switzerland. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1371](#))
- Saccharomyces kudriavzevii* G.I. Naumov et al. 2000
- Y-2880 Øype <-- Naumov G.I., IFO 1802-2D. (AS 2.2408; ATCC MYA-4449; CBS 8840; IFO 1802; IFO 1802-2D; NCYC 2889; MUCL 46198;). Ex: decayed leaf. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([4496](#))
- Saccharomyces kudriavzevii* G.I. Naumov et al. 2000
- Y-2881 <-- Naumov G.I., IFO 1803-1A. Ex: decayed leaf. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)
- Saccharomyces mikatae* G.I. Naumov et al. 2000
- Y-2882 Øype <-- Naumov G.I., IFO 1815-2A. (AS 2.2407; ATCC MYA-4448; CBS 8839;

IFO 1815; IFO 1815-2A; NCYC 2888; DBVPG 7991; MUCL 46199). Ex: soil. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Saccharomyces mikatae* G.I. Naumov et al. 2000**

Y-2883 <-- Naumov G.I., IFO 1816-2B. Ex: decayed leaf. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Saccharomyces paradoxus* Batshinskaya 1914**

Y-483 Øype <-- CBS 406. Received as: *Saccharomyces mangini* var. *tetrasporus*.
Synonym: *Saccharomyces mangini* Guilliermond 1914 var. *tetrasporus*
Beijerinck ex Stelling-Dekker 1931 Type strain. (VKM Y-2547). Ex: slime
flux of oak. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1248](#), [1369](#), [2963](#),
[3249](#), [6820](#))

***Saccharomyces paradoxus* Batshinskaya 1914**

Y-2472 <-- Golubev W.I. IBPM, AM-122. Received as: *Saccharomyces terrestris*.
Synonym: *Saccharomyces cerevisiae* Meyen 1838 ex Hansen 1883 var.
terrestris Jensen 1967. (CBS 432; CCRC 22587; DBVPG 6411; IFO (now
NBRC) 10609; IGC 4570; NCYC 2600; NRRL Y-17217; CLIB 228; MUCL
31498; AS 2.2401; PYCC 4570). Ex: low moor peat. Moscow Region.
Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8954](#), [1248](#), [2133](#),
[2963](#), [3249](#), [4582](#), [6606](#), [6806](#), [6820](#), [7362](#))

***Saccharomyces pastorianus* Hansen 1904**

Y-368 <-- CBS 1503. Received as: *Saccharomyces carlsbergensis* var. *monacensis*.
Synonym: *Saccharomyces carlsbergensis* Hansen 1908 var. *monacensis*
(Hansen 1908) Dekker 1931 Type strain. Ex: brewery bottom yeast.
Copenhagen. Denmark. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1369](#),
[1372](#))

***Saccharomyces pastorianus* Hansen 1904**

Y-507 Neotype <-- CBS 1538. (ATCC 12752; CBS 1538; CCRC 21971; DBVPG 6047; IFO
0613; IGC 4601; NCYC 392; NRRL Y-1551; CLIB 281; IFO 11024; IFO
1132; IFO 1943; AS 2.2402; PYCC 4601). Ex: air. Brewery. Copenhagen.
Denmark. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#), [2963](#), [3249](#),
[3680](#), [6820](#))

***Saccharomycodes ludwigii* (Hansen 1889) Hansen 1904**

Y-626 <-- Hjort A., 262. Received as: *Saccharomycodes bisporus* Castelli 1942
Type strain. Ex: grape must. Italy. Risk group: no. (Medium [9](#), 24 C, F-3, S-
4). ([320](#), [3249](#), [3432](#), [5117](#), [6820](#))

***Saccharomycodes ludwigii* (Hansen 1889) Hansen 1904**

Y-636 <-- Hjort A., 49. Ex: single-ascospore culture from VKM Y-634. Risk group:
no. (Medium [9](#), 24 C, F-3, S-4). ([320](#), [5117](#))

***Saccharomycodes ludwigii* (Hansen 1889) Hansen 1904**

Y-642 <-- CBS 820. Received as: *Saccharomycodes ludwigii* (Hansen 1904) var.
vini Kroemer et Heinrich 1922 Type strain. (VKM Y-643). Ex: grape must.
Geisenheim. Germany. Risk group: no. (Medium [9](#), 24 C, F-3, S-4). ([5117](#))

Saccharomycodes ludwigii (Hansen 1889) Hansen 1904

Y-1167 <-- KpM, Odintsova E.N. Risk group: no. (Medium [9](#), 24 C, F-3, S-4). ([1489](#), [1619](#), [5117](#))

Saccharomycopsis capsularis Schionning 1903

Y-1066 <-- CBS 2520. Received as: Endomycopsis capsularis. Synonym: Endomycopsis capsularis (Schionning 1903) Dekker 1931. Risk group: no. (Medium [9](#), 24 C, F-3, S-4). ([6820](#), [7420](#))

Saccharomycopsis crataegensis Kurtzman et Wickerham 1973

Y-2210 Øype <-- CBS 6447. Synonym: Endomycopsella crategensis (Kurtzman et Wickerham 1973) von Arx 1980 Type strain. a. Ex: fallen fruit of Crataegus sp. Peoria, Illinois. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2084](#), [6846](#))

Saccharomycopsis crataegensis Kurtzman et Wickerham 1973

Y-2211 Isotype <-- CBS 6448. alfa. Ex: fallen fruit of Crataegus sp. Peoria, Illinois. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Saccharomycopsis fermentans (C.F. Lee et al. 1994) Kurtzman et Robnett 1995

Y-2853 Øype <-- NRRL Y-17710. Received as: Arthroascus fermentans. Synonym: Arthroascus fermentans Lee, Lee, Hsu et Phaff 1994 Type. Ex: soil from a papaya orchard. Taiwan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Saccharomycopsis fermentans (C.F. Lee et al. 1994) Kurtzman et Robnett 1995

Y-2854 <-- NRRL Y-7711. Received as: Arthroascus fermentans. Synonym: Arthroascus fermentans Lee, Lee, Hsu et Phaff 1994. Ex: soil from carambola orchard. Taiwan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Saccharomycopsis fibuligera (Lindner 1907) Klocker 1924

Y-1067 Øype <-- CBS 2521. Received as: Endomycopsis fibuliger. Synonym: Endomyces fibuliger Lindner 1907 Type strain. Ex: chalky bread. Germany. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2084](#), [6846](#))

Saccharomycopsis fibuligera (Lindner 1907) Klocker 1924

Y-1068 <-- CBS 2526. Received as: Endomycopsis fibuliger var. hordei. Synonym: Endomycopsis fibuliger (Lindner 1907) Dekker 1931 var. hordei (Saito 1914) Dekker 1931. Risk group: no. (Medium [9](#), 24 C, F-3, S-4)

Saccharomycopsis fibuligera (Lindner 1907) Klocker 1924

Y-1372 <-- Boidin J., Univ. Lyon, 14. Received as: Pichia fibuligera. Synonym: Pichia fibuligera (Lindner 1907) Boidin, Pignal, Lehodey, Vey et Abadie 1964. Risk group: no. (Medium [9](#), 24 C, F-3, S-4)

Saccharomycopsis javanensis (Klocker 1909) Kurtzman et Robnett 1995

Y-1069 Øype <-- CBS 2555. Received as: Endomycopsis javanensis. Synonym: Endomycopsis javanensis (Klocker 1909) Dekker 1931 Type, Arthroascus javanensis (Klocker 1909) von Arx 1972 Type. Ex: soil, Java. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1386](#), [1408](#), [1810](#), [2147](#), [2833](#), [3737](#), [4026](#), [4094](#), [4183](#), [6850](#))

Saccharomycopsis malanga (Dwidjoseputro 1970) Kurtzman et al. 1974

Y-2212 Öype <-- CBS 6267. Ex: Ragi-tape. Indonesia. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([2084](#), [6846](#))

Saccharomycopsis schoenii (Nadson et Krassilnikov 1932) Kurtzman et Robnett 1995

Y-1073 Type <-- Krassilnikov N.A., 138. Received as: Endomyces schoenii Nadson et Krassilnikov 1932. Synonym: Arthroascus schoenii (Nadson et Krassilnikov 1932) Babeva, Vustin et Naumov 1985 Type strain, Endomyces schoenii Nadson et Krassilnikov 1932. Other name: CBS 7223; CCRC 22503; IFO 10683; NRRL Y-17595. Ex: Quercus sp., bark. Kaluga. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1386](#), [1408](#), [1810](#), [2147](#), [3737](#), [4024](#), [4026](#), [4094](#), [4095](#), [4183](#), [6850](#), [7224](#))

Saccharomycopsis schoenii (Nadson et Krassilnikov 1932) Kurtzman et Robnett 1995

Y-2156 <-- Nakase T., AJ 4147. Received as: Pichia nonfermentans. Synonym: Pichia nonfermentans Nakase 1971 Type strain. Ex: soybean factory. Japan. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([6820](#))

Saccharomycopsis schoenii (Nadson et Krassilnikov 1932) Kurtzman et Robnett 1995

Y-2477 <-- DSB MSU, 2695. Ex: slime flux of an oak. Moscow Region. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([4095](#), [4183](#))

Saccharomycopsis selenospora (Nadson et Krassilnikov 1928) Kurtzman et Robnett 1995

Y-131 Type <-- CBS 2562. Received as: Guilliermondella selenospora. Synonym: Guilliermondella selenospora Nadson et Krassilnikov 1928 Type strain, Endomycopsis selenospora (Nadson et Krassilnikov 1928) Dekker 1931. (CBS 2562; VKM Y-1070; ATCC 10629; CCRC 21395; DBVPG 6780; IFO (now NBRC) 1850; JCM 7616; NRRL Y-1357; CBS 405.71). Ex: slime flux of oak. Kaluga Region. Russia. Risk group: no. (Medium 9, 25 C, S-4). ([3249](#), [6820](#), [7224](#))

Saccharomycopsis synnaedendra Scott et van der Walt 1971

Y-2673 Öype <-- CBS 6161. Synonym: Botryoascus synnaedendra (Scott et van der Walt 1971) von Arx 1972. Ex: tunnels of Platypus externdentatus in Tabernaemontana ventricosa. Natal. South Africa. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([2084](#), [6846](#))

Saccharomycopsis synnaedendra Scott et van der Walt 1971

Y-2674 <-- CBS 6393. Synonym: Pichia microspora Batra 1971 Type strain. Ex: tunnels of Crossotarsus wollastonii infesting Dipterocarpus indicus. Kakanakote, Mysore. India. Risk group: no. (Medium 9, 25 C, F-3, S-4)

Saccharomycopsis vini (Kreger-van Rij 1964) van der Walt et Scott 1971

Y-2089 Öype <-- CCY 42-15-1. Synonym: Endomycopsella vini (Kreger-van Rij 1964) von Arx 1980 Type strain. Ex: grape. Chile. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([7224](#))

Saitozyma flava (Saito 1922) Xin Zhan Liu et al. 2015

Y-2232 Öype <-- ATCC 10656. Received as: Cryptococcus flavus. Synonym: Cryptococcus flavus (Saito 1922) Fonseca, Boekhout et Fell 2009 Type

strain. (CBS 331; VKM Y-331; ATCC 10656; CCRC 21657; DBVPG 6004; IFO 0407; IFO 1193; IGC 3953; MUCL 27744; NRRL Y-1585). Ex: air. Tokyo. Japan. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1256](#), [2220](#), [5082](#), [5120](#), [6196](#))

Saitozyma paraflava (Golubev et J.P. Sampaio 2004) Xin Zhan Liu et al. 2015

Y-2923 Type <-- Golubev W.I. IBPM, PTZ 16A. Received as: Cryptococcus paraflavus. Synonym: *Cryptococcus paraflavus* Golubev et Sampaio 2004 Type strain. Ex: herbaceous plant. Prioksko-Terrasny Nature Biosphere Reserve named after Mikhail Zablotsky. Moscow Region, Serpukhov District. Russia. DNA sequences: LSU rDNA gene D1/D2 domain sequence: AY395799. Risk group: no. (Medium 9, 20 C, F-3, S-4). ([8863](#), [5120](#), [6196](#))

Saitozyma podzolica (Babeva et Reshetova 1975) Xin Zhan Liu et al. 2015

Y-1982 Type <-- Babeva I.P. DSB MSU, 6. Received as: *Candida podzolica*. Synonym: *Candida podzolica* Babeva et Reshetova 1975 Type strain, *Cryptococcus podzolicus* (Babeva et Reshetova 1975) Golubev 1981 Type strain. (CBS 6819; ATCC 34208; CCRC 21767; DBVPG 7026; IFO (now NBRC) 10333; IGC 4488; NRRL Y-12946; PYCC 4488). Ex: forest soil. Moscow Region. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([118](#), [1799](#), [2857](#), [5120](#), [6196](#))

Saitozyma podzolica (Babjeva et Reshetova 1975) Xin Zhan Liu et al. 2015

Y-2111 <-- Golubev W.I. IBPM, AM-82. Received as: *Candida podzolica*. Synonym: *Candida podzolica* Babjeva et Reshetova 1975, *Cryptococcus podzolicus* (Babjeva et Reshetova 1975) Golubev 1981. (NBRC 10334). Ex: Low-moor peat, Kashira, Moscow region, Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([61](#), [2220](#), [5120](#), [6201](#))

Saitozyma podzolica (Babeva et Reshetova 1975) Xin Zhan Liu et al. 2015

Y-2249 <-- Golubev W.I. IBPM, AM-100. Received as: *Cryptococcus podzolicus*. Synonym: *Cryptococcus podzolicus* (Babeva et Reshetova 1975) Golubev 1981. (ATCC 11799;DBVPG 6012;IGC 3958;MUCL 30418;NCYC 2563;NCYC 393;NRRL YB-4231). Ex: low moor peat. Moscow Region, Kashira. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([61](#), [1952](#), [2220](#), [3657](#), [3658](#), [3661](#), [3920](#), [3922](#), [5019](#), [5120](#), [6009](#))

Sakaguchia dacryoidea (Fell et al. 1973) Y. Yamada et al. 1994

Y-2702 O-type <-- IFO 1930. Received as: *Rhodosporidium dacryoidum* Fell, Hunter et Tallman 1973 Type strain. A1B1. (IFO 1930). Ex: seawater. Antarctic Ocean. Risk group: no. (Medium 9, 20 C, F-3, S-4). ([2170](#))

Sakaguchia dacryoidea (Fell et al. 1973) Y. Yamada et al. 1994

Y-2703 Allotype <-- IFO 1931. Received as: *Rhodosporidium dacryoidum* Fell, Hunter et Tallman 1973. A2B2. Ex: seawater. Antarctic Ocean. Risk group: no. (Medium 9, 20 C, F-3, S-4). ([2170](#))

Sampaiozyma ingeniosa (di Menna 1958) Q.M. Wang et al. 2015

Y-741 O-type <-- di Menna M., TG 27. Received as: *Torulopsis ingeniosa* di Menna 1958

Type strain. Synonym: Rhodotorula ingeniosa (di Menna 1958) von Arx et Weijman 1979 Type strain. (ATCC 22993; CBS 4240; IFO 10002; IGC 3188; JCM 9031; MUCL 30594; NRRL Y-17177; PYCC 3188). Ex: grass. New Zealand. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([255](#), [500](#), [1352](#), [2170](#))

***Sampaiozyma vanillica* (J.P. Sampaio 1994) Q.M. Wang et al. 2015**

Y-2839 Øype <-- IGC 4506. Synonym: Rhodotorula vanillica Sampaio 1994 Type strain. (CBS 7404; IGC 4506; NCYC 2605; PYCC 4506). Ex: water. Sesimbra. Portugal. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Saturnispora dispora* (Beijerinck 1908 ex Stelling-Dekker 1931) Z.W. Liu et Kurtzman 1991**

Y-418 Øype <-- CBS 794. Received as: Saccharomyces disporus. Synonym: Saccharomyces disporus Beijerinck 1908 ex Stelling-Dekker 1931 Type strain. (CBS 794; ATCC 10618; IFO 1251; IGC 4176; JCM 1795; NCYC 697; NRRL Y-1447; NRRL Y-7120). Ex: slime flux of elm. the Netherlands. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1371](#), [3027](#))

***Saturnispora diversa* (Ohara et al. 1960 ex van Uden et Buckley 1970) Kurtzman 2015**

Y-1448 Øype <-- CBS 4074. Received as: Candida fimetaria. Synonym: Candida fimetaria Soneda 1959 var. diversa Ohara, Nonomura et Yunome 1960 nom. nud. Ex: grape must. Japan. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([425](#), [925](#), [1797](#), [2838](#))

***Saturnispora saitoi* (Kodama et al. 1962) Z.W. Liu et Kurtzman 1991**

Y-315 Øype <-- Kodama K., LKB 060. Received as: Pichia saitoi. Synonym: Pichia saitoi Kodama, Kyono et Kodama 1962 Type strain. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Saturnispora sekii* Limtong et al. 2010 ex Kurtzman 2015**

Y-3185 <-- KBP Y-4969. Received as: Saturnispora sekii. (KBP Y-4969). Ex: soil. Vietnam. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Saturnispora silvae* (Vidal-Leiria et van Uden 1963) Kurtzman 2015**

Y-1486 Øype <-- CBS 5498. Synonym: Candida silvae Vidal-Leiria et van Uden 1963 Type strain. (VKM Y-2131). Ex: digestive tract of a horse. Portugal. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([204](#), [1797](#), [1806](#), [1808](#))

***Scheffersomyces spartinae* (Ahearn et al. 1970) Kurtzman et M. Suzuki 2010**

Y-2144 Øype <-- NCYC 771. Received as: Yamadazyma spartinae. Synonym: Yamadazyma spartinae (Ahearn, Yarrow et Meyers 1970) Billon-Grand 1989 Type strain, Pichia spartinae Ahearn, Yarrow et Meyers 1970 Type strain. (ATCC 18866; CBS 6059; IFO 1827; NCYC 771; NRRL Y-7322; NRRL Y-7688). Ex: Spartina alterniflora. Barataria Bay. Louisiana. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([636](#))

***Scheffersomyces stipitis* (Pignal 1967) Kurtzman et M. Suzuki 2010**

Y-1483 <-- CBS 5813. Received as: Candida shehatae Buckley et van Uden 1967 Type strain. Synonym: Pichia stipitis Pignal 1967. (VKM Y-2130). Ex: insect-invaded pine wood. California. USA. Risk group: no. (Medium [9](#), 25

C, F-3, S-4). ([2655](#), [4242](#))

Scheffersomyces stipitis (Pignal 1967) Kurtzman et M. Suzuki 2010

Y-2160 Øype <-- Pignal M.C. Received as: Yamadazyma stipitis. Synonym: Yamadazyma stipitis (Pignal 1967) Billon-Grand 1989 Type strain, *Pichia stipitis* Pignal 1967 Type strain. Ex: larvae of *Cetonia* sp. France. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([651](#), [4242](#))

Schizoblastosporion starkeyi-henricii Ciferri 1930

Y-1947 <-- Golubev W.I. IBPM, C-5. Ex: soil. East Falkland island, Falkland Islands. British Overseas Territory. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2217](#), [5116](#), [6821](#), [7224](#))

Schizoblastosporion starkeyi-henricii Ciferri 1930

Y-1948 <-- Golubev W.I. IBPM, C-7. Ex: soil. East Falkland island, Falkland Islands. British Overseas Territory. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5116](#))

Schizoblastosporion starkeyi-henricii Ciferri 1930

Y-1998 <-- Babjeva I.P. DSB MSU, 1831. Ex: high-moor peat. Skiblevo. Poland. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5116](#))

Schizoblastosporion starkeyi-henricii Ciferri 1930

Y-2534 <-- Babjeva I.P. DSB MSU, 1877. (ATCC 24615; CBS 2159; CCRC 21350; IFO 10842). Ex: Sphagnum. Skiblevo. Poland. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5116](#))

Schizoblastosporion starkeyi-henricii Ciferri 1930

Y-2535 <-- Babeva I.P. DSB MSU, 2064. Ex: soil. Novgorod Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5116](#))

Schizoblastosporion starkeyi-henricii Ciferri 1930

Y-2762 Neotype <-- CBS 2159. Ex: soil. Denmark. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Schizosaccharomyces japonicus Yukawa et Maki 1931

Y-651 Øype <-- CBS 354. (ATCC 10660; CBS 354; CCRC 21523; DBVPG 6274; IFO 1609; NRRL Y-1361). Ex: wine. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3432](#))

Schizosaccharomyces japonicus Yukawa et Maki 1931

Y-656 <-- Kudriavzev V.I. Received as: *Octosporomyces japonicus*. Synonym: *Octosporomyces japonicus* (Yukawa et Maki 1931) Kudriavzev 1960. Ex: slime flux of oak. St.-Petersburg. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3432](#))

Schizosaccharomyces japonicus Yukawa et Maki 1931

Y-668 <-- Wickerham L.J., 10W. Received as: *Schizosaccharomyces versatilis* Wickerham et Duprat 1945. Ex: grape juice. Michigan. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3432](#))

Schizosaccharomyces octosporus Beijerinck 1894

Y-654 Øype <-- CBS 371. (ATCC 4206; CBS 371; CCRC 20585; DBVPG 6276; MUCL 31902; NRRL Y-855). Ex: greek currants. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([3432](#))

Schizosaccharomyces octosporus Beijerinck 1894

Y-2195 <-- CBS 6207. Received as: Schizosaccharomyces slooffiae Kumbhojakar 1972 Type strain. Ex: honey. India. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([3432](#))

Schizosaccharomyces pombe Lindner 1893

Y-646 <-- Chalenko D.K. Received as: Schizosaccharomyces acidodevoratus Chalenko 1941. Ex: fruit juice. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([3432](#), [6897](#))

Schizosaccharomyces pombe Lindner 1893

Y-649 <-- CBS 1062. Received as: Schizosaccharomyces formosensis Nakazawa 1914 var. tapaniensis Nakazawa 1914 Authentic strain. Ex: cane-sugar molasses. Taiwan. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([3432](#), [6897](#))

Schizosaccharomyces pombe Lindner 1893

Y-650 <-- Area Leao A.E., 1745. Rio de Janeiro, Brazil. Received as: Schizosaccharomyces hominis Benedek 1927. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([6027](#))

Schizosaccharomyces pombe Lindner 1893

Y-652 <-- CBS 357. Received as: Schizosaccharomyces mellacei Jorgensen 1909 Type strain. Ex: cane-sugar molasses. Jamaica. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([3432](#), [4025](#), [4283](#))

Schizosaccharomyces pombe Lindner 1893

Y-657 <-- CBS 355. Received as: Schizosaccharomyces pinan Nakazawa 1919. Ex: cane-sugar molasses. Taiwan. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([3432](#), [6897](#))

Schizosaccharomyces pombe Lindner 1893

Y-658 Øype <-- CBS 356. (CBS 356; CCRC 21461; DBVPG 6277; JCM 8274; MUCL 30245; NRRL Y-12796). Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1426](#), [2217](#), [2593](#), [2855](#), [3432](#), [3923](#), [4025](#), [4283](#), [6820](#), [6821](#), [6897](#))

Schizosaccharomyces pombe Lindner 1893

Y-663 <-- CBS 1042. Received as: Schizosaccharomyces pombe russe liquefaciens. Synonym: Schizosaccharomyces liquefaciens Osterwalder 1924 Type strain. Ex: grape-juice. Switzerland. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([3432](#), [6897](#))

Schizosaccharomyces pombe Lindner 1893

Y-664 <-- CBS 1063. Received as: Schizosaccharomyces santawensis Nakazawa 1914 Authentic strain. Ex: cane-sugar molasses. Taiwan. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([3432](#), [6897](#))

Schizosaccharomyces pombe Lindner 1893

- Y-665 <-- CBS 1061. Received as: Schizosaccharomyces taito Nakazawa 1919
Authentic strain. Ex: cane-sugar molasses. Taiwan. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([3432](#), [4025](#), [6897](#))

Schizosaccharomyces pombe Lindner 1893

- Y-669 <-- CBS 352. Received as: Schizosaccharomyces vordermani Wehmer 1906.
Ex: mash in arack factory. Jakarta, Java. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([3432](#))

Schizosaccharomyces pombe Lindner 1893

- Y-1349 <-- 1, 2, 3. Received as: Quadrisporomyces adherents Sekunova 1960
Authentic strain. Ex: fermenter. St.-Petersburg. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([3432](#), [3923](#))

Schizosaccharomyces pombe Lindner 1893

- Y-1580 <-- Minarik E., RIVE 4-2-1. Received as: Schizosaccharomyces mosquensis Shcherbakov et Popova 1934. Ex: fermenting fruit juice. Moscow. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([3432](#), [7224](#))

Schizosaccharomyces pombe Lindner 1893

- Y-2051 <-- RIVE 4-6-1. Received as: Schizosaccharomyces malidevorans Rankine et Fornachon 1964 Type strain. Ex: grapes. Spain. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([3432](#))

Schwanniomyces capriottii M. Suzuki et Kurtzman 2010

- Y-1652 Øype <-- CBS 2923. Received as: Debaryomyces castellii. Synonym: Debaryomyces castellii Capriotti 1958 Type. (CBS 2923; ATCC 24200; CCRC 21738; IFO 1359; JCM 6177; NCYC 604; NRRL Y-7423; UCD 69-35; VKPM Y 968). Ex: soil. Sweden. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([3835](#), [6481](#))

Schwanniomyces capriottii M. Suzuki et Kurtzman 2010

- Y-2044 <-- Babeva I.P. DSB MSU, 2542. Received as: Debaryomyces castellii. Synonym: Debaryomyces castellii Capriotti 1958. Ex: sod. Moscow Region. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4)

Schwanniomyces capriottii M. Suzuki et Kurtzman 2010

- Y-2850 <-- Golubev W.I. IBPM, PTZ 58. Received as: Debaryomyces castellii. Synonym: Debaryomyces castellii Capriotti 1958 Type. Ex: soil. Prioksko-Terrasny Nature Biosphere Reserve named after Mikhail Zablotsky. Moscow Region, Serpukhov District. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4)

Schwanniomyces etchellsii (Kreger-van Rij 1964) M. Suzuki et Kurtzman 2010

- Y-1391 Øype <-- Boidin J. Univ. Lyon, 1144. Received as: Pichia etchellsii. Synonym: Pichia etchellsii Kreger-van Rij 1964, Debaryomyces etchellsii (Kreger-van Rij 1964) Maeda, Yamada, Banno et van der Walt 1992. (ATCC 20126; CBS 2011; CCRC 21479; IFO 1283; JCM 8122; MUCL 30284; NCYC 740; NRRL Y-7121; NRRL Y-7607). Ex: fermenting pickled cucumbers. USA.

Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([631](#))

***Schwanniomyces etchellsii* (Kreger-van Rij 1964) Maeda et al. 1992**

Y-1495 <-- CBS 5603. Received as: Kloeckera faecalis Batista et Silveira 1959 Type strain. Synonym: Debaryomyces etchellsii (Kreger-van Rij 1964) Maeda, Yamada, Banno et van der Walt 1992. Ex: human feces. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Schwanniomyces occidentalis* Klocke 1909 var. *occidentalis

Y-673 Øype <-- CBS 819. (ATCC 2322; CBS 819; CCRC 22052; DBVPG 6722; IFO 1841; JCM 8123; NRRL Y-10; VKM Y-674). Ex: soil. I. of St. Thomas, West Indies. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3249](#), [6820](#))

Schwanniomyces occidentalis* Klocke 1909 var. *occidentalis

Y-1639 <-- Golubev W.I. IBPM, Kr-3. Received as: Schwanniomyces alluvius. Ex: soil. Krasnodar Territory. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([6047](#))

Schwanniomyces occidentalis* Klocke 1909 var. *occidentalis

Y-2201 <-- IMV, 243. Received as: Schwanniomyces ukrainicus Kvasnikov, Nagornaya et Shchelokova 1979 Type strain. Ex: rhizosphere of Populus tremula. Ukraine. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Schwanniomyces occidentalis* Klocke 1909 var. *persoonii* (van der Walt 1962) Phaff et Miller 1984**

Y-2199 Øype <-- IFO 1842. Received as: Schwanniomyces persoonii van der Walt 1962 Type strain. Ex: soil. Transvaal. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Schwanniomyces polymorphus* (Klocke 1912) M. Suzuki et Kurtzman 2010 var. *polymorphus

Y-1392 Øype <-- Boidin J. Univ. Lyon, 1106. Received as: Pichia polymorpha. Synonym: Pichia polymorpha Kloecker 1912 Type strain, Debaryomyces polymorphus (Klocke 1912) Price et Phaff 1979 Type strain. (ATCC 18577; CBS 186; CCRC 21478; DBVPG 3625; IFO 1166; JCM 3647; NRRL Y-2022). Ex: soil. Denmark. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([866](#), [1282](#), [1379](#), [2787](#), [2810](#), [4323](#))

Schwanniomyces polymorphus* (Klocke 1912) M. Suzuki et Kurtzman 2010 var. *polymorphus

Y-1563 <-- CBS 4349. Received as: Debaryomyces cantarellii Capriottii 1961 Type strain. Ex: soil. Finland. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Schwanniomyces polymorphus* (Klocke 1912) M. Suzuki et Kurtzman 2010 var. *polymorphus

Y-2204 <-- CBS 4346. Received as: Debaryomyces phaffii Capriottii 1961 Type strain. Ex: soil, Finland. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([668](#), [866](#))

Schwanniomyces polymorphus* (Klocke 1912) Price et Phaff 1979 var. *polymorphus

Y-2479 <-- Golubev W.I. IBPM, AM 123. Received as: Debaryomyces cantarellii Capriottii 1961. Ex: peat. Moscow Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Schwanniomyces pseudopolymorphus (Ramirez et Boidin 1953) M. Suzuki et Kurtzman 2010

Y-311 <-- Boidin J. Univ. Lyon., 108. Received as: Pichia pseudopolymorpha Ramirez et Boidin 1953. Synonym: Pichia pseudopolymorpha Ramirez et Boidin 1953, Debaryomyces pseudopolymorphus (Ramirez et Boidin 1953) Price et Phaff 1979. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Schwanniomyces pseudopolymorphus (Ramirez et Boidin 1953) M. Suzuki et Kurtzman 2010

Y-1380 <-- Boidin J. Univ. Lyon., 154. Received as: Pichia pseudopolymorpha. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Schwanniomyces vanrijiae (van der Walt et Tscheuschner 1956) Abadie et al. 1963 var.
vanrijiae

Y-98 <-- ZN3. Received as: Debaryomyces konokotinae Kudriavzev 1960. Synonym: Debaryomyces konokotinae Kudriavzev 1960, Debaryomyces vanrijiae (van der Walt et Tscheuschner 1956) Abadie, Pignal et Jacob 1963 var. vanrijiae. Ex: slime flux of oak. Kaluga Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Schwanniomyces vanrijiae (van der Walt et Tscheuschner 1956) Abadie et al. 1963 var.
vanrijiae

Y-1555 <-- Golubev W.I. DSB MSU, 2346. Received as: Debaryomyces formicarius Golubev et Babeva 1972 Type strain. Synonym: Debaryomyces formicarius Golubev et Babeva 1972 Type strain. (CBS 6454; ATCC 26068; IFO (now NBRC) 10028; JCM 6187; NRRL Y-7533; UCD 72-64; NBRC 10028). Ex: ant-hill of Formica rufa. Moscow Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([688](#), [859](#), [987](#), [1079](#), [1224](#), [1445](#), [1450](#), [1454](#), [1558](#), [1593](#), [1656](#), [1803](#), [1937](#), [1941](#), [2287](#), [3234](#), [6842](#), [7224](#))

Schwanniomyces vanrijiae (van der Walt et Tscheuschner 1956) Abadie et al. 1963 var.
vanrijiae

Y-2483 <-- Golubev W.I. IBPM, AM-54. Ex: low moor peat. Moscow Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1593](#))

Schwanniomyces vanrijiae (van der Walt et Tscheuschner 1956) Abadie et al. 1963 var.
vanrijiae

Y-2627 Øype <-- CBS 3024. Synonym: Pichia vanriji van der Walt et Tscheuschner 1956 Type strain. (ATCC 36247; ATCC 20125; CBS 3024; CCRC 21714; IFO 0934; JCM 3657; NRRL Y-7430; UCD 61-24). Ex: soil. Pretoria. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([698](#), [715](#))

Schwanniomyces vanrijiae (van der Walt et Tscheuschner 1956) Abadie et al. 1963 var.
yarrowii (Santa Maria et Garcia Aser 1971) Suzuki et Kurtzman 2010

Y-2165 Øype <-- Santa Maria J. CCMCU, 3160. Received as: Debaryomyces yarrowii. Synonym: Debaryomyces yarrowii Santa Maria et Garcia Aser 1971 Type strain, Debaryomyces vanrijiae (van der Walt et Tscheuschner 1956) Abadie, Pignal et Jacob 1963 var. yarrowii (Santa Maria et Garcia Aser 1971) Kreger-van Rij 1984 Type strain. (ATCC 22590; CBS 6246; IFO 1818; JCM 6190; NRRL Y-7535; UCD 72-48). Ex: excrements of insects on Paulownia imperialis. Madrid. Spain. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Sebacina penetrans* Hauerslev 1979**

Y-2689 <-- Oberwinkler F. Univ. Tubingen, FO 31844.000. Synonym: Tremella penetrans (Hauerslev 1979) Julich 1983. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Septobasidium carestianum* Bresadola 1897**

Y-2690 <-- Oberwinkler F. Univ. Tubingen, FO 23936.00. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Sirobasidium magnum* Boedijn 1934**

Y-2730 <-- ATCC 34209. A1B1. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3656](#), [5120](#))

***Sirobasidium magnum* Boedijn 1934**

Y-2731 <-- ATCC 34211. A2B2. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3656](#))

***Slooffia pilatii* (Jacob et al. 1979) Q.M. Wang et al. 2015**

Y-2433 Øype <-- CBS 7039. Received as: Torulopsis pilati Jacob, Faure-Raynaud et Berton 1979 Type strain. Synonym: Rhodotorula pilatii (Jacob, Faure-Raynaud et Berton 1979) Weijman 1983 Type strain. (ATCC 44533; CBS 7039; IFO 10244; IGC 4497; JCM 9036; NRRL Y-17178; PYCC 4497). Ex: litter of Abies alba. France. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([868](#))

***Slooffia tsugae* (Phaff et do Carmo-Sousa 1962) Q.M. Wang et al. 2015**

Y-1280 Øype <-- Phaff H.J. Univ. California, 60-71. Received as: Sporobolomyces tsugae. Synonym: Sporobolomyces tsugae (Phaff et do Carmo-Sousa 1962) Nakase et Itoh 1988 Type strain. (ATCC 18802; CBS 5038; CCRC 22373; DBVPG 6619; JCM 2960; NRRL Y-5849; UCD 60-71). Ex: frass underneath of Tsuga heterophylla. Oregon. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([201](#), [968](#), [1583](#), [1663](#), [1677](#), [1700](#), [2741](#), [2832](#), [2837](#), [2857](#), [4059](#))

***Solicoccozyma aeria* (Saito 1922) Nannizzi 1927**

Y-1540 Øype <-- CBS 155. Received as: Cryptococcus albidus (Saito 1922) Skinner var. aerius Phaff et Fell 1970 Type strain. Synonym: Torulopsis aeria (Saito 1922) Lodder 1934 Type strain, Cryptococcus aerius (Saito 1922) Nannizzi 1927 Type strain. (CBS 155; VKM Y-712; ATCC 10665; DBVPG 6001; IGC 3951; MUCL 30401; NCYC 2576; NRRL Y-1399; PYCC 3951). Ex: air. Tokyo. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1144](#), [3034](#), [5019](#), [6748](#))

***Solicoccozyma aeria* (Saito 1922) Yurkov 2015**

Y-1650 <-- CBS 4192. Received as: Torulopsis pseudaeria Zsolt 1958 Type strain. Synonym: Cryptococcus aerius (Saito 1922) Nannizzi 1927. Ex: soil. Hungary. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([192](#))

***Solicoccozyma aeria* (Saito 1922) Nannizzi 1927**

Y-1956 <-- Golubev W.I. IBPM, C-121. Received as: Cryptococcus albidus (Saito 1922) Skinner. Synonym: Cryptococcus aerius (Saito 1922) Nannizzi 1927. Ex: soil, East Falkland I. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Solicoccozyma aeria* (Saito 1922) Yurkov 2015**

Y-2733 <-- Golubev W.I. IBPM, DSB MSU 2044. Synonym: *Cryptococcus aerius* (Saito 1922) Nannizzi 1927. Ex: soil, Valdai. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([6096](#))

***Solicoccozyma fuscescens* (Golubev 1984) Yurkov 2015**

Y-2600 Øype <-- Golubev W.I. IBPM, DSB MSU 674. Synonym: *Cryptococcus fuscescens* Golubev 1984. (CBS 7189; ATCC 64839; IFO 10332; JCM 9427; NRRL Y-17206). Ex: soil, takyr, East Pamirs. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([691](#), [5019](#))

***Solicoccozyma phenolicus* (A. Fonseca et al. 2000) Yurkov 2015**

Y-2892 Øype <-- PYCC 4684. Synonym: *Cryptococcus phenolicus* Fonseca, Scorzetti et Fell 2000 Type strain. (CBS 8682; IGC 4684; ML 3591; PYCC 4684). Ex: decaying wood. the Arrabida Natural Park. Portugal. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5019](#))

***Solicoccozyma phenolicus* (A. Fonseca et al. 2000) Yurkov 2015**

Y-2940 <-- Golubev W.I. IBPM, At-10. Received as: *Cryptococcus phenolicus*. Synonym: *Cryptococcus phenolicus* Fonseca, Scorzetti et Fell 2000. Ex: fern. Moscow Region, Pushchino. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Solicoccozyma terreus* (di Menna 1954) Yurkov 2015**

Y-89 <-- di Menna M., 5332a. Received as: *Cryptococcus terreus*. Synonym: *Cryptococcus terreus* di Menna 1954. Ex: soil. New Zealand. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([496](#))

***Solicoccozyma terreus* (di Menna 1954) Yurkov 2015**

Y-1645 <-- CCY 17-14-1. Received as: *Cryptococcus himalayensis* Goto et Sugiyama 1970 Type strain. Synonym: *Cryptococcus terreus* di Menna 1954. (CBS 6293; ATCC 22462; DBVPG 6242; IGC 4521; NRRL Y-17184). Ex: soil. Chamsa, Bhutan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([309](#), [7452](#))

***Solicoccozyma terreus* (di Menna 1954) Yurkov 2015**

Y-2001 <-- Golubev W.I. IBPM, DSB MSU 1786. Received as: *Cryptococcus terreus*. Synonym: *Cryptococcus terreus* di Menna 1954. Ex: soil. Tien Shan Mountains. Uzbekistan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([78](#), [1136](#))

***Solicoccozyma terreus* (di Menna 1954) Yurkov 2015**

Y-2002 <-- Golubev W.I. IBPM, DSB MSU 1433. Received as: *Cryptococcus terreus*. Synonym: *Cryptococcus terreus* di Menna 1954. Ex: soil. Moscow Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([78](#))

***Solicoccozyma terreus* (di Menna 1954) Yurkov 2015**

Y-2003 <-- Golubev W.I. IBPM, DSB MSU 1505. Received as: *Cryptococcus elinovii* Golubev 1979. Synonym: *Cryptococcus terreus* di Menna 1954. Ex: soil. Georgia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([78](#))

***Solicoccozyma terreus* (di Menna 1954) Yurkov 2015**

Y-2231 <-- Golubev W.I. IBPM, DSB MSU 1511. Received as: Cryptococcus elinovii Golubev 1979 Type strain. Synonym: Cryptococcus terreus di Menna 1954. (ATCC 60132; IBFM 227; IFO (now NBRC) 10331; IGC 4484; MUCL 30457; NRRL Y-17205). Ex: soil. Georgia. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([78](#))

***Solicoccozyma terreus* (di Menna 1954) Yurkov 2015**

Y-2253 Øype <-- CBS, CBS 1895. Received as: Cryptococcus terreus. Synonym: Cryptococcus terreus di Menna 1954 Type strain. (CBS 1895; ATCC 11799; DBVPG 6012; IGC 3958; MUCL 30418; NCYC 2563; NCYC 393; NRRL YB-4231). Ex: soil. New Zealand. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([496](#), [2937](#), [3034](#), [3768](#), [4044](#), [4045](#), [3925](#), [4046](#), [4344](#), [4440](#), [4486](#), [5019](#), [5046](#), [5049](#), [5058](#), [5114](#), [5185](#), [5658](#), [6010](#), [6019](#), [6025](#), [6098](#), [6200](#), [6449](#), [6723](#), [6748](#), [7095](#), [7431](#), [7668](#), [7672](#))

***Solicoccozyma terreus* (Di Menna 1954) Yurkov 2015**

Y-3165 <-- KBP Y-4899. Received as: *Solicoccozyma terreus*. (KBP Y-4899). Ex: soil. Vietnam. Risk group: no. (Medium 9, 22 C, F-3, S-4)

***Solicoccozyma terricola* (Pedersen 1958) Yurkov 2015**

Y-1598 <-- CCY 17-9-1. Received as: *Cryptococcus terricola*. Synonym: *Cryptococcus terricola* Pedersen 1958. (MUCL 30432; NCYC 602; NRRL Y-6662; ATCC 32040; CBS 4517; DBVPG 6238; NCYC 1386; IFO 1322; NCYC 1388; KCTC 7967; FMJ 2111; KCTC 2116; IGC 2865; IBL 2865; NBRC 1322; NBIMCC 1748; CCY 17-9-1; ATCC 56295; IBPM Y-706; NCAIM Y.01319; NCIM 3444). Ex: forest soil. Norway. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([322](#), [1782](#), [2220](#), [2597](#), [2603](#), [2604](#), [2605](#), [5019](#), [5046](#), [5049](#), [5058](#), [5240](#), [6096](#), [7188](#))

***Spencermartiniella europaea* G. Peter et al. 2011**

Y-3103 <-- KBP Y-4617. Received as: *Spencermartiniella europaea*. (KBP Y-4617). Ex: birch wood. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4)

***Spencerozyma crocea* (Shifrine et Phaff 1956) Q.M. Wang et al. 2015**

Y-2659 Øype <-- CBS 2029. Synonym: *Rhodotorula crocea* Shifrine et Phaff 1956 Type strain. (ATCC 32764; CBS 2029; IFO 0951; MUCL 30422; NRRL YB-3658; UCD 52-14). Ex: *Dendroctonus jeffreyi*. California. USA. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([2170](#))

***Sphacelotheca polygoni-persicariae* Deml et Oberwinkler 1985**

Y-2691 <-- Deml G. Univ. Tubingen, GD 1655.00. Risk group: no. (Medium 9, 20 C, F-3, S-4). ([1056](#), [6640](#))

***Sporidiobolus johnsonii* Nyland 1949**

Y-678 <-- CBS 1522. Received as: *Sporobolomyces holsaticus* Windisch 1949 ex Yarrow et Fell 1980 Type strain. (CBS 1522; ATCC 34889; DBVPG 3784; IFO 1034; IGC 4113; JCM 5296; NI 7612; NRRL Y-12959; NRRL Y-17285). Ex: fodder yeast. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1700](#))

[2003](#), [2658](#))

***Sporidiobolus johnsonii* Nyland 1949**

Y-1978 <-- Tsuchiya T. Juntendo Univ., 10-009. Japan. Received as:
Sporobolomyces holsaticus. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Sporidiobolus johnsonii* Nyland 1949**

Y-2606 <-- ATCC 24062. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Sporidiobolus microsporus* Higham 1972 ex Fell et al. 1998**

Y-2607 Øype <-- ATCC 26322. Ex: herbaceous culm. Jamaica. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Sporidiobolus pararoseus* Fell et Tallman 1981**

Y-680 Øype <-- CBS 484. Received as: Sporobolomyces pararoseus Olson et Hammer
1937 Type strain. A1. (CBS 484; ATCC 24260; DBVPG 3781; JCM 5350;
NRRL Y-5479; NRRL Y-17300). Ex: air. USA. Risk group: no. (Medium [9](#),
25 C, F-3, S-4). ([1072](#), [2832](#), [3024](#), [6691](#), [6792](#))

***Sporidiobolus pararoseus* Fell et Tallman 1981**

Y-686 <-- CBS 493. Received as: Sporobolomyces tenuis Kluyver et van Niel 1924.
A2. (CBS 493; NRRL Y-5477). Ex: nectar in Linaria sp. Germany. Risk
group: no. (Medium [9](#), 25 C, F-3, S-4). ([2149](#))

***Sporidiobolus pararoseus* Fell et Tallman 1981**

Y-704 <-- CBS 491. Received as: Torula shibatana Okunuki 1931 Type strain. A1.
(CBS 491; ATCC 11386; CCRC 21384; IFO 0376; NRRL Y-5484). Tokyo.
Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([4511](#), [5220](#))

***Sporidiobolus pararoseus* Fell et Tallman 1981**

Y-1632 <-- Golubev W.I. IBPM, Kr-37. Received as: Sporobolomyces pararoseus.
A2. (CBS 7716; IGC 4622). Ex: soil. Krasnodar Territory. Russia. Risk
group: no. (Medium [9](#), 25 C, F-3, S-4). ([154](#), [1072](#), [3024](#), [6792](#))

***Sporidiobolus pararoseus* Fell et Tallman 1981**

Y-1633 <-- Golubev W.I. IBPM, Kr-53. Received as: Sporobolomyces pararoseus.
A1. Ex: soil. Krasnodar Territory. Russia. Risk group: no. (Medium [9](#), 25 C,
F-3, S-4). ([154](#))

***Sporidiobolus pararoseus* Fell et Tallman 1981**

Y-1634 <-- Golubev W.I. IBPM, Kr-61. Received as: Sporobolomyces pararoseus.
A2. Ex: irrigative water. Krasnodar Territory. Russia. Risk group: no.
(Medium [9](#), 25 C, F-3, S-4). ([154](#), [309](#), [4242](#))

***Sporidiobolus ruineniae* Holzschu et al. 1981**

Y-2608 Øype <-- ATCC 36398. Ex: leaves of Malpighia coccigera. Indonesia. Risk group:
no. (Medium [9](#), 25 C, F-3, S-4). ([655](#))

***Sporidiobolus salmonicolor* Fell et Tallman 1981**

Y-326 <-- CBS 487. Received as: Pseudomonilia rubicundula Okunuki 1931 Type
strain. A1. Ex: air. Tokyo. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-

4). ([1330](#))

***Sporidiobolus salmonicolor* Fell et Tallman 1981**

Y-679 <-- CBS 483. Received as: Sporobolomyces odoratus Derx 1930 Type strain. A2. (CBS 483; IAM 12258; DBVPG 3782; IFO 1035; NI 7613; NRRL Y-5478). Ex: rusted orange leaves. Nice. France. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1330](#), [1700](#), [2025](#), [2149](#))

***Sporidiobolus salmonicolor* Fell et Tallman 1981**

Y-685 <-- CBS 490. Received as: Sporobolomyces salmonicolor (Fischer et Brebeck 1894) Kluyver et van Niel 1924 Type strain. A1. (ATCC 36400; IGC 4111; JCM 1841; NCYC 891; NRRL Y-5483; NRRL Y-17301). Ex: culture contaminant. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1330](#), [2830](#))

***Sporidiobolus salmonicolor* Fell et Tallman 1981**

Y-1951 <-- Golubev W.I. IBPM, C-2a. Received as: Sporobolomyces odoratus. A2. Ex: soil. South Georgia Islands. British Overseas Territory. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([26](#), [3024](#))

***Sporidiobolus salmonicolor* Fell et Tallman 1981**

Y-2290 <-- INMIA. Received as: Sporobolomyces philippovii Krassilnikov 1933. A1. (CBS 7260). Ex: slime flux of oak. Kaluga Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1254](#), [1330](#))

***Sporisorium graminicola* (Golubev et al. 2007) Q.M. Wang, et al. 2015**

Y-2938 Type <-- Golubev W.I. IBPM, Ll-20. Received as: Pseudozyma graminicola. Synonym: Pseudozyma graminicola W. Golubev, Sugita et N. Golubev 2007 Type strain. (CBS 10092; JCM 12496). Ex: Phleum pratense, leaf. Moscow Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([4044](#), [3919](#), [4324](#), [6035](#), [6055](#), [6403](#), [7668](#), [7669](#), [7670](#), [7672](#))

***Sporobolomyces oryzicola* Nakase et M. Suzuki 1986**

Y-2726 Øype <-- JCM 5299. (CBS 7228; IFO 10180; IGC 5423; JCM 5299; ML 3523; MUCL 29437; NRRL Y-17194; NRRL Y-17289; PYCC 5423). Ex: leaves of Oryza sativa. Kanagawa. Japan. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([760](#), [3024](#))

***Sporobolomyces roseus* Kluyver et van Niel 1924**

Y-681 <-- CBS. Received as: Sporobolomyces pollacci Verona et Ciferri 1938. Ex: human mucosus membrane. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1700](#), [2025](#), [2149](#))

***Sporobolomyces roseus* Kluyver et van Niel 1924**

Y-682 Øype <-- CBS 486. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Sporobolomyces roseus* Kluyver et van Niel 1924**

Y-684 <-- CBS 489. Received as: Sporobolomyces salmoneus Kluyver et van Niel 1924 var. albus Derx 1930. (VKM Y-683; CBS 488; IFO 1105; NRRL Y-5482; AS 2.2195). Ex: the isolate from VKM Y-683. Risk group: no.

(Medium 9, 25 C, F-3, S-4). ([1700](#), [2025](#), [2149](#))

***Sporobolomyces roseus* Kluyver et van Niel 1924**

Y-761 <-- CBS 993. Received as: Torulopsis somala Verona 1935 Type strain. Ex: soil. Italy. Risk group: no. (Medium 9, 25 C, F-3, S-4)

***Sporobolomyces salmoneus* Derx 1930**

Y-683 Øype <-- CBS 488. (CBS 488; IFO 1105; NRRL Y-5482; AS 2.2195). Ex: etiolated grass. the Netherlands. Risk group: no. (Medium 9, 25 C, F-3, S-4)

***Sporopachydermia lactativora* Rodrigues de Miranda 1978**

Y-1647 <-- CCY 17-12-1. Received as: Cryptococcus lactativorus Fell et Phaff 1967 Type strain. Ex: seawater. South Orkney Islands, Atlantic Ocean, Antarctica. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1136](#), [2859](#), [6820](#), [7452](#))

Starmera amethionina* (Starmer et al. 1978) Y. Yamada et al. 1997 var. *amethionina

Y-2614 Øype <-- Phaff H.J. Univ. California, UCD-FST 76-401B alfa. Synonym: Pichia amethionina Starmer, Phaff, Miranda et Miller 1978 var. amethionina. alfa. Ex: Rathbunia alamosensis. Mexico. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([659](#), [1506](#), [5260](#))

Starmera amethionina* (Starmer et al. 1978) Y. Yamada et al. 1997 var. *amethionina

Y-2615 <-- Phaff H.J. Univ. California, UCD-FST 76-401Ba. Synonym: Pichia amethionina Starmer, Phaff, Miranda et Miller 1978 var. amethionina. a. Ex: Rathbunia alamosensis. Mexico. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([659](#), [1506](#))

***Starmera amethionina* (Starmer et al. 1978) Y. Yamada et al. 1997 var. *pachycereana* Starmer et al. 1978**

Y-2617 <-- Phaff H.J. Univ. California, UCD-FST 76-384Aa. Synonym: Pichia amethionina Starmer, Phaff, Miranda et Miller 1978 var. pachycereana Starmer, Phaff, Miranda et Miller 1978. a. Ex: Pachycereus pringlei. Mexico. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([659](#), [1506](#), [5260](#))

***Starmera dryadoides* (Scott et van der Walt 1971) Kurtzman et al. 2008**

Y-2148 Øype <-- CBS 6154. Received as: Hansenula dryadoides. Synonym: Hansenula dryadoides Scott et van der Walt 1971 Type strain, Pichia dryadoides (Scott et van der Walt 1971) Kurtzman 1984 Type strain. Ex: tunnels of Platypus extenedentatus infesting Ficus sycomoris. Natal. South Africa. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([230](#), [5260](#))

***Starmera pachycereana* (Starmer et al. 1978) Kurtzman et al. 2008**

Y-2616 Øype <-- Phaff H.J. Univ. California, UCD-FST 76-384A alfa. Synonym: Pichia amethionina Starmer, Phaff, Miranda et Miller 1978 var. pachycereana Starmer, Phaff, Mirand et Miller 1978 Type strain, Starmera amethionina (Starmer, Phaff, Miranda et Miller 1978) Yamada, Higashi, Ando et Mikata 1997 var. pachycereana Starmer, Phaff, Mirand et Miller 1978 Type strain. alfa. Ex: Pachycereus pringlei. Mexico. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([659](#), [1506](#), [5260](#))

***Starmera quercuum* (Phaff et Knapp 1956) Kurtzman et al. 2008**

Y-1287 Øype <-- Phaff H.J. Univ. California, 54-k-41. Received as: Pichia quercuum. Synonym: Pichia quercuum Phaff et Knapp 1956 Type strain. (CBS 2283; ATCC 24254; CCRC 21532; IFO 0949; JCM 3659; NCYC 2574; NRRL YB-4281; VKPM Y 978). Ex: slime flux of Quercus kelloggii. California. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5260](#), [6956](#))

Starmerella meliponinorum Teixeira et al. 2003

Y-3210 <-- KBP Y-5118. Received as: Starmerella meliponinorum. (KBP Y-5118). Ex: Mangifera indica, fruit. Sri Lanka. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1352](#))

Starmerella orientalis Alimad. et al. 2016

Y-3226 <-- KBP Y-5222. Received as: Starmerella orientalis. (KBP Y-5222). Ex: Ficus carica, fruit. Crimea. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Sterigmatomyces elviae Sonck et Yarrow 1969

Y-2580 <-- IAM 12496. Received as: Candida acuta Goto 1979 Type strain. Synonym: Rhodotorula acuta (Goto 1979) Rodrigues de Miranda et Weijman 1988. Ex: sulphited grape-must. Japan. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([488](#), [2170](#))

Sterigmatomyces elviae Sonck et Yarrow 1969

Y-2772 Øype <-- Raiffeisen Bioforschung, RBF 837. Austria. Ex: groin of man with seborrheic eczema. Finland. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([726](#))

Sterigmatomyces halophilus Fell 1966 var. *halophilus*

Y-2666 Øype <-- CBS 4609. Ex: air. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Sterigmatomyces halophilus Fell 1966 var. *indicus* Fell 1966

Y-2091 Øype <-- CCY 76-3-1. Received as: Sterigmatomyces indicus (Fell 1966) Fell 1970 Type strain. Ex: seawater. Indian Ocean. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([211](#))

Sterigmatomyces pulcherrimus (Wright 1970) F.Y. Bai et al. 2015

Y-2684 <-- FO 29365.00. Univ. Tubingen. Received as: Agaricostilbum palmicolum Wright 1970 emend. Wright, Bandoni et Oberwinkler 1981. Synonym: Agaricostilbum pulcherrimum (Berkeley et Broome 1873) Brady, Sutton et Samson 1984. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([864](#))

Sterigmatosporidium polymorphum Kraepelin et Schulze 1982

Y-2585 <-- Kraepelin G., Technol. Univ., Ra 18. Berlin. Received as: Sterimatospordinum polymorphum Kraepelin et Schulze 1982 Diploid Type strain. Synonym: Cuniculitrema polymorpha Kirschner et Sampaio 2001 Diploid Type strain. Diploid. Ex: water-logged planks in an old ore mine. Germany. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([256](#), [3656](#), [5082](#))

Sterigmatosporidium polymorphum Kraepelin et Schulze 1982

Y-2586 <-- Kraepelin G., Technol. Univ., Ra 18a. Berlin. Received as:

Sterigmatosporidium polymorphum Kraepelin et Schulze 1982. Synonym: *Cuniculitrema polymorpha* Kirschner et Sampaio 2001. mt a. Ex: Water-logged planks in an old ore mine, Germany. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([256](#), [3656](#))

***Sterigmatosporidium polymorphum* Kraepelin et Schulze 1982**

- Y-2587 <-- Kraepelin G., Technol. Univ., Ra 18 alfa. Berlin. Received as: *Sterigmatosporidium polymorphum* Kraepelin et Schulze 1982. Synonym: *Cuniculitrema polymorpha* Kirschner et Sampaio 2001 Diploid Type strain. mt ?. Ex: Water-logged planks in an old ore mine, Germany. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([256](#), [3656](#))

***Sterigmatosporidium polymorphum* G. Kraepelin et U. Schulze 1982**

- Y-3170 <-- KBP Y-4916. Received as: *Sterigmatosporidium polymorphum*. (KBP Y-4916). Ex: roots of Carex limosa. Moscow Region. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

***Sugitazyma miyagiana* (Nakase et al. 1990) Xin Zhan Liu et al. 2015**

- Y-2769 Øype <-- JCM 7536. Received as: *Bullera miyagiana*. Synonym: *Bullera miyagiana* Nakase, Itoh, Takematsu et Bandoni 1990 Type strain. (CBS 7526; JCM 7536). Ex: plant, Abies firma. Miyagi. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([766](#))

***Sugiyamaella castrensis* (Ramirez et Gonzalez 1984) Urbina et Blackwell 2013**

- Y-2636 Øype <-- Ramirez C. IJFM., CBS 8172. Synonym: *Candida castrensis* Ramirez et Gonzalez 1984 Type strain. Ex: Nothofagus dombeyii. Osorno, Valdivian, Picada. Chile. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([771](#), [4892](#), [5090](#), [5091](#), [5094](#), [5768](#), [5769](#))

***Sugiyamaella paludigena* (Golubev et Blagodatskaya 1981) Urbina et Blackwell 2013**

- Y-2443 Type <-- Golubev W.I. IBPM, AM 146. Received as: *Trichosporiella paludigena*. Synonym: *Trichosporiella paludigena* (Golubev et Blagodatskaya 1981) de Hoog, Rantio-Lehtimaki et Smith 1985 Type strain, *Candida paludigena* Golubev et Blagodatskaya 1981 Type strain. (CBS 8005; ATCC 44801; IFO (now NBRC) 10330; IGC 4834; JCM 9614; NRRL Y-12697; CBS 462.81; NCAIM Y.01828). Ex: high moor peat. Moscow Region. Russia. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([3475](#), [260](#), [379](#), [3027](#), [5140](#), [5397](#), [5624](#), [6097](#), [6167](#), [6682](#), [7135](#), [7180](#), [7181](#), [7220](#), [7409](#), [7482](#), [7483](#), [7858](#), [8112](#), [8260](#), [8872](#))

***Sugiyamaella paludigena* (Golubev et Blagodatskaya 1981) H. Urbina et M. Blackwell 2013**

- Y-3200 <-- KBP Y-5072. Received as: *Sugiyamaella paludigena*. (KBP Y-5072). Ex: soil. Karelia. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

***Sugiyamaella smithiae* (Gimenez-Jurado 1994) Kurtzman et Robnett 2007**

- Y-1449 Isotype <-- CBS 5657. Received as: *Candida edax* van der Walt et Nel 1968 Type strain. Synonym: *Stephanoascus smithiae* Gimenez-Jurado 1994 Isotype strain. Ex: frass from insect galleries in *Sclerocaria caffra*. Transvaal. South Africa. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([1797](#), [1799](#), [1803](#),

[2857](#), [5117](#))

Sugiyamaella valdiviana (Grinbergs et Yarrow 1970) Urbina et Blackwell 2013

Y-2598 Øype <-- NRRL Y-7791. Received as: Candida valdiviana. Synonym: Candida valdiviana Grinbergs et Yarrow 1970 Type strain. Ex: rotting wood of Nothofagus. Valdivia. Chile. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([225](#), [1799](#), [2857](#))

Symmetrospora gracilis (Derx 1930) Q.M. Wang et al. 2015

Y-677 Øype <-- CBS 71. Received as: Sporobolomyces gracilis. Synonym: Sporobolomyces gracilis Derx 1930 Type strain. (CBS 71; ATCC 24258; IFO 1033; IFO 1227; IGC 5420; JCM 2963; ML 3710; NI 7598; NI 7615; NRRL Y-5504; PYCC 5420; UCD 68-331). Ex: decaying leave. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([6691](#))

Sympodiomyopsis paphiopedili Sugiyama et al. 1991

Y-2817 Øype <-- JCM 8318. (101-40A; AS 2.1939; ATCC 201321; BCRC 23074; CBS 7429; CCRC 23074; CGMCC 2.1939; IAM 13459; IFO 10750; IGC 5543; JCM 8318; KCTC 17030; KCTC 7859; NBRC 10750; NCAIM Y.01069; NCYC 2362). Ex: Paphiopedilum primurium nectar. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([4044](#), [5225](#), [6019](#), [6511](#), [7668](#), [7670](#), [7672](#))

Tausonia pamirica Bab'eva 1998

Y-2836 Øype <-- Babjeva I.P. DSB MSU, Pr 116. (CBS 8428; JCM 10408; KBP Y-3366). Ex: soil. Pamir. Uzbekistan. Risk group: no. (Medium [9](#), 15 C, F-3, S-4). ([6017](#))

Tausonia pullulans (Lindner 1901) Xin Zhan Liu et al. 2015

Y-273 <-- CBS 2535. Received as: Oosporidium fuscans Stautz 1931. Synonym: Oosporidium fuscans Stautz 1931 Type strain. (CBS 2536; NRRL Y-2513). Ex: slime flux of chestnut. Germany. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([1801](#), [2797](#), [6017](#), [6643](#))

Tausonia pullulans (Lindner 1901) Xin Zhan Liu et al. 2015

Y-819 <-- CBS 2533. Received as: Trichosporon pullulans. Synonym: Trichosporon pullulans (Lindner 1895) Diddens et Lodder 1942. Germany. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([2998](#), [6017](#), [6643](#))

Tausonia pullulans (Lindner 1901) Xin Zhan Liu et al. 2015

Y-1950 <-- Golubev W.I. IBPM, C-76. Received as: Trichosporon pullulans. Synonym: Trichosporon pullulans (Lindner 1895) Diddens et Lodder 1942. Ex: grass. Antarctica. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([26](#), [2998](#), [6017](#), [6643](#))

Tausonia pullulans (Lindner 1901) Xin Zhan Liu et al. 2015

Y-2302 <-- Golubev W.I. IBPM, B-157. Received as: Trichosporon pullulans. Synonym: Trichosporon pullulans (Lindner 1895) Diddens et Lodder 1942. Ex: slime flux of birch. Moscow Region, Pushchino. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([1173](#), [985](#), [1067](#), [1153](#), [1208](#), [1373](#), [1446](#), [1746](#), [1782](#), [1801](#), [1949](#), [2633](#), [3963](#), [5279](#), [5624](#), [6017](#), [6643](#), [7409](#))

- Tausonia pullulans* (Lindner 1901) Xin Zhan Liu et al. 2015**
- Y-2305 <-- Golubev W.I. IBPM, B-123. Received as: Trichosporon pullulans. Synonym: Trichosporon pullulans (Lindner 1895) Diddens et Lodder 1942. Ex: slime flux of birch. Moscow Region, Pushchino. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([1373](#), [1801](#), [6017](#), [6643](#))
- Tausonia pullulans* (Lindner 1901) Xin Zhan Liu et al. 2015**
- Y-2833 Øype <-- JCM 9886. Received as: Trichosporon pullulans. Synonym: Guehomycetes pullulans (Lindner 1895) Fell et Scorzetti 2004 Type strain, Trichosporon pullulans (Lindner 1895) Diddens et Lodder 1942 Type strain. (ATCC 10677; CBS 2532; CCRC 22318; DBVPG 3788; IFO 1232; IGC 3488; JCM 9886; NCYC 477; NRRL Y-1522; UAMH 7672; PYCC 3488). Ex: air. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([6017](#), [6643](#))
- Tausonia rosea* Kachalkin 2019**
- Y-3007 Type <-- KBP Y-4584. (KBP Y-4584; CBS 15992; DSM 100302). Ex: Salicornia sp., leaf. Volgograd Region. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4). ([8134](#))
- Tetrapisispora blattae* (Henninger et Windisch 1976) Kurtzman 2003**
- Y-2216 Øype <-- CBS 6284. Received as: Kluyveromyces blattae Henninger et Windish 1976 Type strain. (ATCC 34711; CBS 6284; CCRC 22016; DBVPG 6231; DSM 70876; IFO 10599; NRRL Y-10934; UCD 77-7). Ex: intestinal tract of Blatta orientalis. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([281](#))
- Teunia betulae* K. Sylvester et al. 2015 ex Q.M. Wang et al. 2020**
- Y-3148 <-- KBP Y-4849. Received as: Fonsecazyma betulae. (KBP Y-4849). Ex: river filamentous algae. Moscow Region. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)
- Teunia lichenophila* Kachalkin et al. 2021**
- Y-3062 Type <-- KBP Y-6495. (KBP Y-6495; DSM 112086; CBS 16716). Ex: Cladonia rangiferina. Tyumen Region. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4). ([9086](#))
- Teunomyces cretensis* (Middelhoven et Kurtzman 2007) Kurtzman et Blackwell 2016**
- Y-3125 <-- KBP Y-4715. Received as: Teunomyces cretensis. (KBP Y-4715). Ex: Sphagnum. Moscow Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)
- Teunomyces kruisii* (Kockova-Kratochvilova et Ondrusova 1971) Kurtzman et Blackwell 2016**
- Y-2594 Øype <-- CCY 26-19-7. Received as: Torulopsis kruisii Kockova-Kratochvilova et Ondrusova 1971 Type strain. Synonym: Candida kruisii (Kockova-Kratochvilova et Ondrusova 1971) Meyer et Yarrow 1978. Ex: Boletus purpureus. Czechoslovakia. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([294](#), [1352](#))
- Tortispora caseinolytica* (Phaff et al. 1994) Lachance et Kurtzman 2013**
- Y-2928 Øype <-- CECT, 11095. Received as: Candida caseinolytica Phaff, Starmer, Lachance et Ganter 1994. Ex: necrotic tissue of Opuntia phaeacantha, Santa

Rita Mountains. Arizona. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Torulaspora delbrueckii* (Lindner 1895) Lindner 1904**

Y-706 <-- CBS 816. Ex: beer. England. UK. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3249](#), [4486](#), [5014](#), [6820](#))

***Torulaspora delbrueckii* (Lindner 1895) Lindner 1904**

Y-707 <-- CBS 818. Received as: *Torulaspora fermentati* Saito 1923 Type strain. Ex: sorghum brandy. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Torulaspora delbrueckii* (Lindner 1895) Lindner 1904**

Y-708 <-- CBS 817. Received as: *Torulaspora rosei* Guilliermond 1913 Type strain. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1649](#), [3432](#))

***Torulaspora delbrueckii* (Lindner 1895) Lindner 1904**

Y-719 <-- CBS 158. Received as: *Torulopsis cambresieri* Monoyer 1952 Type strain. (CBS 158; IFO 0704; NRRL Y-1502). Ex: gum in sugar mill. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1377](#))

***Torulaspora delbrueckii* (Lindner 1895) Lindner 1904**

Y-721 <-- CBS 133. Received as: *Torulosis colliculosa* (Hartmann 1903) Saccardo 1906 Type strain. Ragi, Java. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1377](#), [2629](#), [2804](#), [2810](#))

***Torulaspora delbrueckii* (Lindner 1895) Lindner 1904**

Y-864 <-- CBS 728. Received as: *Zygosaccharomyces globiformis* Kroemer et Krumbholz 1931 Type strain. Ex: grapes. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1649](#))

***Torulaspora delbrueckii* (Lindner 1895) Lindner 1904**

Y-879 <-- CBS 705. Received as: *Zygosaccharomyces mongolicus* Saito 1923 Type strain. Ex: milk. Mongolia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Torulaspora delbrueckii* (Lindner 1895) Lindner 1904**

Y-1227 <-- CBS 404. Received as: *Saccharomyces chevalieri* var. *torulosis*. Synonym: *Saccharomyces chevalieri* Guilliermond 1914 var. *torulosis* (Osterwalder 1924) Dekker 1931 Type strain. Ex: fermenting grape-juice. Switzerland. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1372](#))

***Torulaspora globosa* (Klocker 1909) van der Walt et Johannsen 1975**

Y-93 Øype <-- CBS 764. Received as: *Debaryomyces globosus*. Synonym: *Debaryomyces globosus* Klocker 1909 Type strain. (CBS 764; CCRC 21649; DBVPG 6843; IFO 1160; NCYC 820; NRRL Y-12650; UCD 68-37). Ex: soil. India. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5279](#))

***Torulaspora microellipsooides* (Osterwalder 1924) van der Walt et Johannsen 1975**

Y-484 Øype <-- CBS 427. Received as: *Saccharomyces microellipsooides*. Synonym: *Saccharomyces microellipsooides* Osterwalder 1924 Type strain, *Zygosaccharomyces microellipsooides* (Osterwalder 1924) Yarrow 1977 Type strain. Other name: CBS 427; ATCC 10605; CCRC 21759; DBVPG 6188; IFO 1740; NCYC 2568; NRRL Y-1549; UCD 66-15. (VKM Y-1151; VKM

Y-1216). Ex: apple juice. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Torulaspora pretoriensis (van der Walt et Tscheuschner 1956) van der Walt et Johannsen 1975

Y-511 Øype <-- van der Walt J.P., y111. Received as: Saccharomyces pretoriensis.
Synonym: Saccharomyces pretoriensis van der Walt et Tscheuschner 1956
Type strain. Ex: soil. Pretoria. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

Tremella fuciformis Berkeley 1856

Y-2761 <-- Golubev W.I. IBPM, X-609. Ex: Actinidia arguta, leaf. Kedrovaya Pad Nature Reserve, Far East. Primorsky Territory. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3656](#), [5120](#))

Tremella fuciformis Berkeley 1856

Y-3163 <-- KBP Y-4896. Received as: Tremella fuciformis. (KBP Y-4896). Ex: Hylocereus undatus. Vietnam. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

Tremella globispora D.A. Reid 1970

Y-3120 <-- KBP Y-4681. Received as: Tremella globispora. (KBP Y-4681). Ex: soil. Kaluga Region. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

Tremella indecorata Sommerfeld 1826

Y-2775 <-- Raiffeisen-Bioforschung, RBF 926. Austria. Ex: Sorbus aucuparia. Germany. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3656](#), [5120](#))

Tremella mesenterica Retzius 1769: Fries 1822

Y-2681 <-- Oberwinkler F. Univ. Tubingen, FO 25145.00. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3656](#), [5120](#))

Trichomonascus ciferrii (Smith et al. 1976) Kurtzman et Robnett 2007

Y-1440 Øype <-- CBS 4856. Received as: Candida ciferrii. Synonym: Stephanoascus ciferrii Smith, van der Walt et Johannsen 1976 Type strain. State: am - Candida ciferrii Kreger-van Rij 1965 Type strain. alfa. (ATCC 22873; CBS 4856; DBVPG 6217; IFO 10192; JCM 9551). Ex: cow, neck. the Netherlands. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2084](#), [5117](#), [6820](#), [6846](#), [7224](#))

Trichomonascus ciferrii (Smith et al. 1976) Kurtzman et Robnett 2007

Y-2062 Isotype <-- CBS 6699. Received as: Candida ciferrii. Synonym: Stephanoascus ciferrii Smith, van der Walt et Johannsen 1976 Isotype strain. State: am - Candida ciferrii Kreger van Rij 1965. a. (CBS 6699; ATCC 58444; CCRC 21428; DBVPG 6787; IFO 1855; IGC 4165; IMI 344642; JCM 7622; NRRL Y-10944). Ex: soil. Pretoria. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([249](#), [5117](#))

Trichosporon aquatile Hedrick et Dupont 1968

Y-2667 Øype <-- CBS 5973. Ex: fresh water. USA. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([635](#))

Trichosporon asahii Akagi 1929 ex Sugita et al. 1994 var. *asahii*

Y-803 Øype <-- CBS 2479. (CBS 2479; IGC 3469; JCM 2466; NCYC 2677; UAMH

7654; PYCC 3469). Ex: Trichosporia cutis psoriasisiformis progressiva. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([2998](#), [7668](#))

Trichosporon asahii Akagi 1929 ex Sugita et al. 1994 var. *faecalis* (Batista et Silveira 1959)
Shinoda et Sugita 1994

Y-2865 <-- Golubev W.I. IBPM, PTZ 123. Ex: herbaceous plant. Prioksko-Terrasny Nature Biosphere Reserve named after Mikhail Zablotsky. Moscow Region, Serpukhov District. Russia. Risk group: 4. (Medium [9](#), 25 C, F-3, S-4). ([7668](#))

Trichosporon asteroides (Rishin 1921) Ota 1926

Y-275 Øype <-- CBS 2481. Synonym: Parenomyces asteroides Rischin 1921 Type strain. (CBS 2481; IGC 3471; JCM 2937; UAMH 7656; PYCC 3471). Ex: skin lesion. the Netherlands. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([2998](#), [7668](#))

Trichosporon coremiiforme (Moore 1935) Gueho et Smith 1992

Y-181 Øype <-- CBS 2482. Received as: Hemispora coremiiformis Moore 1935 Type strain. (CBS 2482; IGC 3472; JCM 2938; UAMH 7658; PYCC 3472). Ex: scalp infection. USA. Risk group: 4. (Medium [9](#), 27 C, F-3, S-4). ([2998](#))

Trigonopsis cantarellii (van der Walt et van Kerken 1961) Kurtzman et Robnett 2007

Y-1485 Øype <-- CBS 4878. Received as: Torulopsis cantarellii. Synonym: Torulopsis cantarellii van der Walt et van Kerken 1961 Type strain, Candida cantarellii (van der Walt et van Kerken 1961) Meyer et Yarrow 1978 Type strain. (CBS 4878; ATCC 36588; CCRC 21613; IFO 10269; JCM 8260; NRRL Y-6690). Ex: grape must. South Africa. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([196](#), [1352](#), [1377](#), [1803](#))

Trigonopsis variabilis Schachner 1929

Y-826 <-- Verona O., 2. Ex: grape must. Brasil. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([2998](#))

Trigonopsis variabilis Schachner 1929

Y-2601 Øype <-- CBS 1040. (CBS 1040; ATCC 10679; CCRC 21509; DSM 70714; DBVPG 6199; IFO 0755; JCM 1823; NCYC 770; NRRL Y-1579; VKM Y-825). Ex: beer. Munich. Germany. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([1267](#), [2607](#), [2998](#), [3897](#), [5125](#))

Trigonopsis vinaria (Ohara et al. 1960 ex Smith 1973) Kurtzman et Robnett 2007

Y-1501 Øype <-- CBS 4077. Received as: Candida vinaria. Synonym: Candida vinaria Ohara, Nonomura et Yunome 1960 ex Smith 1973 Type. Ex: grape must. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([425](#), [1635](#), [3416](#))

Trigonosporomyces hyophilus (van der Walt et al. 1971) Q.M. Wang et al. 2015

Y-2182 Øype <-- CBS 6226. Received as: Candida hyophila. Synonym: Candida hyophila van der Walt, Klift et Scott 1971 Type strain, Rhodotorula hyophila (van der Walt, Klift et Scott 1971) Rodrigues de Miranda et Weijman 1988 Type strain. Ex: tunnels of Xyloborus aemulus in Rapanea melanophloes. Knysna, Cape Province. South Africa. Risk group: no. (Medium [9](#), 27 C, F-3, S-4).

(232, 2170)

Trimorphomyces papilionaceous Bandoni et Oberwinkler 1983

Y-2921 <-- CBS 444.92. Haploid. Ex: stem of tall Arundinaria-like cane. Japan. Risk group: no. (Medium 9, 25 C, F-3, S-4). (5120)

Udeniomycetes caspiensis Kachalkin 2019

Y-3016 Type <-- KBP Y-5036. (KBP Y-5036; CBS 15357; DSM 106747). Ex: Camphorosma sp., leaf. Volgograd Region. Russia. Risk group: no. (Medium 9, 22 C, F-3, S-4). (8134)

Udeniomycetes megalosporus (Nakase et M. Suzuki 1986) Nakase et Takematsu 1992

Y-2718 Ôtype <-- JCM 5269. Received as: Bullera megalospora Nakase et Suzuki 1986 Type strain. (CBS 7236; IGC 5374; JCM 5269; MUCL 29428; PYCC 5374). Ex: leaves of Oryza sativa. Kanagawa. Japan. Risk group: no. (Medium 9, 20 C, F-3, S-4). (693, 6017)

Udeniomycetes orazovii Kachalkin 2019

Y-3014 Type <-- KBP Y-4766. (KBP Y-4766; CBS 15995; DSM 100168). Ex: Halocharis hispida, leaf. Babadurmaz. Turkmenistan. Risk group: no. (Medium 9, 22 C, F-3, S-4). (8134)

Udeniomycetes puniceus (Komagata et Nakase 1965) Nakase et Takematsu 1992

Y-2605 Ôtype <-- ATCC 22020. Received as: Sporobolomyces puniceus (Komagata et Nakase 1965) Ahearn et Yarrow 1972 Type strain. Synonym: Bullera punicea (Komagata et Nakase 1965) Nakase et Suzuki 1986 Type strain. (ATCC 22020; CBS 5689; IFO 1337; IGC 5375; JCM 1535; NRRL Y-6950; PYCC 5375). Ex: frozen fish. Japan. Risk group: no. (Medium 9, 17 C, F-3, S-4). (476, 693, 6017)

Udeniomycetes pyricola (Stadelmann 1975) Nakase et Takematsu 1992

Y-2069 Ôtype <-- CCY 12-3-1. Received as: Bullera pyricola Type strain. (ATCC 34640; CCRC 21618; DBVPG 7004; DSM 70884; IFO 10116; IGC 5378; JCM 2958; MUCL 31238; PYCC 5378). Ex: pear leaf. Basel. Switzerland. Risk group: no. (Medium 9, 20 C, F-3, S-4). (246, 6017)

Udeniomycetes pyricola (Stadelmann 1975) Nakase et Takematsu 1992

Y-2662 <-- CBS 6982. Received as: Bullera grandispora Derx 1930 Neotype strain. Ex: decayed wood. Canada. Risk group: no. (Medium 9, 20 C, F-3, S-4)

Udeniomycetes pyricola (Stadelmann 1975) Nakase et Takematsu 1992

Y-2852 <-- Golubev W.I. IBPM, PTZ 108. Ex: decayed leaf. Prioksko-Terrasny Nature Biosphere Reserve named after Mikhail Zablotsky. Moscow Region, Serpukhov District. Russia. Risk group: no. (Medium 9, 20 C, F-3, S-4). (6017)

Udeniozyma ferulica J.P. Sampaio et van Uden 1991) Q.M. Wang et al. 2015

Y-2784 Ôtype <-- IGC, 4524. Received as: Rhodotorula ferulica. Synonym: Rhodotorula ferulica Sampaio et van Uden 1991 Type strain. Ex: river water. Oeiras. Portugal. Risk group: no. (Medium 9, 25 C, F-3, S-4). (2170)

- Ustilentyloma graminis*** (Rodrigues de Miranda et Diem 1974) Q.M. Wang et al. 2015
- Y-2420 Øype <-- CBS 6403. Received as: Candida graminis Rodrigues de Miranda et Diem 1974 Type strain. Synonym: Rhodotorula hordea Rodrigues de Miranda et Weijman 1988 Type strain. Ex: barley, leaf. the Netherlands. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([310](#), [2170](#))
- Ustilentyloma graminis*** (Rodrigues de Miranda et Diem 1974) Q.M. Wang et al. 2015
- Y-2877 <-- Golubev W.I. IBPM, PTZ 186. Ex: grass. Moscow Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)
- Vanderwaltozyma polyspora*** (van der Walt 1956) Kurtzman 2003
- Y-217 <-- van der Walt J.P., y125. Received as: Kluyveromyces polysporus van der Walt 1956. Ex: soil. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)
- Vanderwaltozyma polyspora*** (van der Walt 1956) Kurtzman 2003
- Y-1524 Øype <-- CBS 2163. Received as: Kluyveromyces polysporus van der Walt 1956. Ex: soil. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3249](#), [6820](#), [6846](#), [7224](#))
- Vanrija humicola*** (Daszewska 1912) Moore 1980
- Y-1613 <-- CCY 36-1-1. Received as: Nadsonia slovaca. Synonym: Nadsonia slovaca Kockova-Kratochvilova et Svobodova-Polakova 1959 Authentic strain, Cryptococcus humicola (Daszewska 1912) Golubev 1981. (CBS 4281; DBVPG 6975). Ex: mushroom, Slovakia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([501](#), [1352](#), [1799](#), [2768](#), [4044](#), [4045](#), [4201](#), [4202](#), [5046](#), [5049](#), [5058](#), [5225](#), [6511](#), [7670](#))
- Vanrija humicola*** (Daszewska 1912) Moore 1980
- Y-2238 Øype <-- IFO 0760. Synonym: Candida humicola (Daszewska 1912) Diddens et Lodder 1942 Type strain, Cryptococcus humicola (Daszewska 1912) Golubev 1981. (CBS 571; VKM Y-699; ATCC 14438; CCRC 21639; DBVPG 6019; IFO 0760; IGC 3387; JCM 1457; MUCL 29840; NCYC 818; NRRL Y-12944; PYCC 3387; VKPM Y-221). Ex: soil, Switzerland. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1132](#), [2768](#), [3024](#), [4044](#), [4045](#), [4201](#), [4202](#), [5225](#), [5240](#), [7059](#), [7188](#), [7670](#), [7672](#))
- Vishniacozyma carnescens*** (Verona et Luchetti 1936) Xin Zhan Liu et al. 2015
- Y-720 Øype <-- CBS 973. Received as: Torulopsis carnescens Verona et Luchetti 1936 Type strain. Synonym: Cryptococcus carnescens (Verona et Luchetti 1936) Takashima, Sugita, Shinoda et Nakase 2003 Type strain. (CBS 973; ATCC 32064; MUCL 30641; NRRL Y-1503). Ex: grape. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([2859](#), [5120](#), [6196](#))
- Vishniacozyma carnescens*** (Verona et Luchetti 1936) Xin Zhan Liu et al. 2015
- Y-1988 <-- Golubev W.I. IBPM, C-126. Received as: Cryptococcus carnescens. Synonym: Cryptococcus carnescens (Verona et Luchetti 1936) Takashima, Sugita, Shinoda et Nakase 2003. Ex: soil. East Falkland island, Falkland Islands. British Overseas Territory. Risk group: no. (Medium [9](#), 25 C, F-3, S-

4). ([118](#))

Vishniacozyma carnescens (Verona et Luchetti 1936) Xin Zhan Liu et al. 2015

Y-3101 <-- KBP Y-4612. Received as: Vishniacozyma carnescens. (KBP Y-4612). Ex: Limonium. Volgograd Region. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4)

Vishniacozyma dimennae (Fell et Phaff 1967) Xin Zhan Liu et al. 2015

Y-1644 Øype <-- CCY 17-10-1. Received as: Cryptococcus dimennae. Synonym: Cryptococcus dimennae Fell et Phaff 1967. (ATCC 22024; CBS 5770; DBVPG 6003; IFO 1863; IGC 3942; MUCL 30443; NRRL Y-6963; JCM 8974; PYCC 3942). Ex: leaves of pasture plants. New Zealand. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([216](#), [1132](#), [5120](#), [6196](#))

Vishniacozyma heimaeyensis (Vishniac 2002) Xin Zhan Liu et al. 2015

Y-2979 <-- Eq-10, Golubev W.I. Received as: Cryptococcus heimaeyensis Vishniac 2002. Synonym: Cryptococcus heimaeyensis Vishniac 2002. Ex: Equisetum sylvaticum L. Moscow Region. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4)

Vishniacozyma heimaeyensis (Vishniac 2002) Xin Zhan Liu et al. 2015

Y-2981 <-- Eq-36, Golubev W.I. Received as: Cryptococcus heimaeyensis Vishniac 2002. Synonym: Cryptococcus heimaeyensis Vishniac 2002. Ex: Equisetum sylvaticum L. Moscow Region. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4)

Vishniacozyma peneaus (Phaff et al. 1952) Xin Zhan Liu et al. 2015

Y-1291 Øype <-- Phaff H.J. Univ. California, UCD 48-23A. Received as: Rhodotorula peneaus. Synonym: Rhodotorula peneaus Phaff, Mrak et Williams 1952 Type strain, Cryptococcus laurentii (Kuff. 1920) C.E. Skinner 1950 var. flavescens (Saito 1922) Lodder et Kreger-van Rij 1952, Cryptococcus peneaus (Phaff, Mrak et Williams 1952) Takashima, Sugita, Shinoda et Nakase 2003 Type strain. (ATCC 13546; CBS 2409; IFO 0930; MUCL 30643; NCYC 553; NRRL Y-2005; UCD 48-23A; UCD 48-23.1). Ex: Peneaus setiferus. Gulf of Mexico. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([542](#), [1810](#), [5120](#), [6196](#))

Vishniacozyma phoenicis Kachalkin et al. 2020

Y-3040 Type <-- KBP Y-6564. (KBP Y-6564; DSM 110121; CBS 16172). Ex: Phoenix dactylifera (date), fruit. Moscow. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8638](#))

Vishniacozyma tephrensis (Vishniac 2002) Xin Zhan Liu et al. 2015

Y-2980 <-- Eq-21, Golubev W.I. Received as: Cryptococcus tephrensis Vishniac 2002. Synonym: Cryptococcus tephrensis Vishniac 2002. Ex: Equisetum sylvaticum L. Moscow Region. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4)

Vishniacozyma victoriae (M.J. Montes et al. 1999) Xin Zhan Liu et al. 2015

Y-2936 Øype <-- CBS 8685. Synonym: Cryptococcus victoriae Montes, Belloch, Galiana,

Garcia, Andres, Ferrer, Torres-Rodriguez et Guinea 1999 Typr strain. (CBS 8685; CECT 11114). Ex: soil. Antarctica. Risk group: no. (Medium [9](#), 15 C, F-3, S-4). ([5120](#), [6196](#))

***Vishniacozyma victoriae* (M.J. Montes et al. 1999) Xin Zhan Liu et al. 2015**

Y-2946 <-- Golubev W.I. IBPM, X-583. Received as: *Cryptococcus victoriae* Montes, Belloch, Galiana, Garcia, Andres, Ferrer, Torres-Rodriguez et Guinea 1999 Typr strain. Synonym: *Cryptococcus victoriae* Montes, Belloch, Galiana, Garcia, Andres, Ferrer, Torres-Rodriguez et Guinea 1999 Typr strain. Ex: *Achudemia japonica*, leaf. Kedrovaya Pad Nature Reserve, Far East. Primorsky Territory. Russia. Risk group: no. (Medium [9](#), 15 C, F-3, S-4)

***Vonarxula javanica* (Ruinen 1963) Q.M. Wang et al. 2015**

Y-1536 Øype <-- CBS 5236. Received as: *Candida javanica*. Synonym: *Candida javanica* Ruinen 1963 Type strain, *Rhodotorula javanica* (Ruinen 1963) von Arx et Weijman 1979 Type strain. (ATCC 24010; CBS 5236; IFO 10285; IGC 3669; JCM 9032; MUCL 29971; NRRL Y-17375; PYCC 3669). Ex: leaves of *Ixora coccinea*. Indonesia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([206](#), [255](#), [1797](#), [2170](#), [2830](#), [2857](#))

***Vustinia terrae* Kachalkin et al. 2019**

Y-3018 Type <-- KBP Y-5245. (KBP Y-5245; VKPM Y-4321; DSM 105056). Ex: mountain soil. Republic of Altay. Russia. Risk group: no. (Medium [9](#), 22 C, F-3, S-4). ([8134](#))

***Wickerhamia fluorescens* Soneda 1960**

Y-1465 Øype <-- CBS 4565. Ex: dung of a wild squirrel. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1801](#), [6820](#), [7224](#))

***Wickerhamiella azyma* (van der Walt et al. 1978) de Vega et Lachance 2017**

Y-2711 Øype <-- JCM 1691. Synonym: *Torulopsis azyma* van der Walt, Johannsen et Yarrow 1978 Type strain, *Candida azyma* (van der Walt, Johannsen et Yarrow 1978) Meyer et Yarrow 1978. Ex: grassland soil. Nelspruit. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([641](#), [1352](#), [4486](#))

***Wickerhamiella azyma* (van der Walt et al. 1978) C. Vega et Lachance 2017**

Y-3153 <-- KBP Y-4876. Received as: *Wickerhamiella azyma*. (KBP Y-4876). Ex: *Annona squamosa*. Vietnam. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Wickerhamiella domercqiae* van der Walt 1973**

Y-724 Øype <-- van der Walt J.P., y228. Received as: *Torulopsis domercqiae* van der Walt et van Kerken 1960 Type strain. Ex: wine vat. Western Cape Province. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1377](#), [6820](#), [7224](#))

***Wickerhamiella galacta* (Golubev et Babeva 1977) C. Vega et Lachance 2017**

Y-2319 Type <-- Golubev W.I. IBPM, DSB MSU 2372. Received as: *Torulopsis apis* Lavie 1954 ex van Uden et Vidal-Leiria 1970 var. *galacta* Golubev et Babeva 1977. Synonym: *Candida apis* (Lavie 1954 ex van Uden et Vidal-Leiria 1970) Meyer et Yarrow 1978 var. *galacta* (Golubev et Babeva 1977) S.A.

Meyer, Ahearn et Yarrow 1984, Candida galacta (Golubev et Babeva 1977) F.L. Lee, C.F. Lee, S. Okada, W.H. Hsu, Uchimura, Komagata et Kozaki 1993. Ex: Formica rufa, cocoon. Moscow Region. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([365](#), [1352](#))

***Wickerhamiella pararugosa* (Nakase et al. 1978) de Vega et Lachance 2017**

Y-2582 Øype <-- IAM 12509. Received as: Candida pararugosa. Synonym: Candida pararugosa Nakase, Komagata et Fukuzawa 1978 Type strain. (AJ 4645; ATCC 38774; CBS 1010; IFO 0966; JCM 1512; NRRL Y-17089). Ex: human feces. Risk group: no. (Medium 9, 27 C, F-3, S-4). ([486](#))

***Wickerhamiella sorbophila* (Nakase 1975) de Vega et Lachance 2017**

Y-2159 Øype <-- Nakase T., AJ 4995. Received as: Torulopsis sorbophila Nakase 1975 Type strain. Synonym: Torulopsis sorbophila Nakase 1975 Type strain, Candida sorbophila (Nakase 1975) Meyer et Yarrow 1978 Type strain. (AJ 4995; ATCC 60130; CBS 6739; CCRC 22618; IFO 1583; JCM 1514; NRRL Y-7921). Ex: washings of ion-exchange resin of guanosine monophosphate plant. Japan. Risk group: no. (Medium 9, 27 C, F-3, S-4). ([244](#), [1352](#))

***Wickerhamiella spandovensis* (Henninger et Windish 1976) de Vega et Lachance 2017**

Y-2095 Øype <-- CCY 26-56-1. Received as: Torulopsis spandovensis Henninger et Windish 1976 Type strain. Synonym: Torulopsis spandovensis Henninger et Windish 1976 Type strain, Candida spandovensis (Henninger et Windish 1976) Meyer et Yarrow 1978. (ATCC 34356; CBS 6875; CCRC 21610; DSM 70866; IFO 10249; JCM 9562; NRRL Y-10950). Ex: pilsener beer. Germany. Risk group: no. (Medium 9, 27 C, F-3, S-4). ([280](#), [1352](#))

***Wickerhamiella vanderwaltii* (Vidal-Leiria 1966) de Vega et Lachance 2017**

Y-1480 Øype <-- CBS 5524. Received as: Torulopsis vanderwaltii Vidal-Leiria 1966 Type strain. Synonym: Torulopsis vanderwaltii Vidal-Leiria 1966 Type strain, Candida vanderwaltii (Vidal-Leiria 1966) Meyer et Yarrow 1978 Type strain. (VKM Y-2110). Ex: winery equipment. South Africa. Risk group: no. (Medium 9, 27 C, F-3, S-4). ([214](#), [1352](#), [1377](#))

***Wickerhamiella versatilis* (Etchells et Bell 1950) de Vege et Lachance 2017**

Y-715 <-- CBS 1731. Received as: Torulopsis versatilis (Etchells et Bell 1950) Lodder et Kreger-van Rij 1952. Synonym: Torulopsis anomala Lodder et Kreger-van Rij 1952 Type strain, Torulopsis versatilis (Etchells et Bell 1950) Lodder et Kreger-van Rij 1952, Candida versatilis (Etchells et Bell 1950) Meyer et Yarrow 1978. Ex: fermenting cucumber brine. USA. Risk group: no. (Medium 17, 27 C, F-3, S-4). ([327](#), [1352](#), [1370](#))

***Wickerhamiella versatilis* (Etchells et Bell 1950) de Vege et Lachance 2017**

Y-772 Øype <-- CBS 1752. Received as: Torulopsis versatilis. Synonym: Brettanomyces versatilis Etchells et Bell 1950 Type strain, Torulopsis versatilis (Etchells et Bell 1950) Lodder et Kreger-van Rij 1952 Type strain, Candida versatilis (Etchells et Bell 1950) Meyer et Yarrow 1978 Type strain. (CBS 2018; VKM Y-1424; ATCC 18815; CCRC 22315; IFO 0959; JCM 2373; NRRL Y-1504). Ex: fermenting cucumber brine. North Carolina. USA. Risk group:

no. (Medium [9](#), 27 C, F-3, S-4). ([327](#), [1352](#))

***Wickerhamiella versatilis* (Etchells et Bell 1950) de Vege et Lachance 2017**

- Y-1472 <-- CBS 4019. Received as: *Torulopsis halophilus* Onishi 1957 nom. nud. Synonym: *Candida halophila* Yarrow et Meyer 1978 Type strain, *Candida versatilis* (Etchells et Bell 1950) Meyer et Yarrow 1978. Ex: soy mash. Japan. Risk group: no. (Medium [18](#), 25 C, F-3, S-4). ([302](#), [1352](#))

***Wickerhamiella versatilis* (Etchells et Bell 1950) de Vege et Lachance 2017**

- Y-2599 <-- NRRL Y-7226. Synonym: *Torulopsis mannitofaciens* Onishi et Suzuki 1969 Type strain, *Candida mannitofaciens* (Onishi et Suzuki 1969) Meyer et Yarrow 1978. Ex: soy mash. Japan. Risk group: no. (Medium [17](#), 27 C, F-3, S-4). ([222](#), [1352](#))

***Wickerhamiella versatilis* (Etchells et Bell 1950) de Vege et Lachance 2017**

- Y-2626 <-- CBS, CBS 4333. Received as: *Debaryomyces tamarii* Ohara et Nonomura 1954 ex van der Walt et Johannsen 1975 Type strain. (CBS 4333). Ex: tamari soya. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Wickerhamomyces alni* Phaff et al. 1979** Kurtzman et al. 2008

- Y-2509 Øype <-- Miranda M. Univ. California, UCD 68-928A. Received as: *Hansenula alni*. Synonym: *Hansenula alni* Phaff, Miller et Miranda 1979 Type strain, *Pichia alni* (Phaff, Miller et Miranda 1979) Kurtzman 1984 Type strain. Ex: slime flux of *Alnus rubra*. Vancouver. Canada. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([369](#), [5117](#), [5260](#))

***Wickerhamomyces alni* (Phaff et al. 1979)** Kurtzman et al. 2008

- Y-2510 <-- Miranda M. Univ. California, UCD 68-940. Received as: *Hansenula alni*. Synonym: *Hansenula alni* Phaff, Miller et Miranda 1979, *Pichia alni* (Phaff, Miller et Miranda 1979) Kurtzman 1984. Ex: slime flux of *Alnus rubra*. Vancouver. Canada. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([369](#), [5117](#), [5260](#))

***Wickerhamomyces anomalous* (E.C. Hansen 1889)** Kurtzman et al. 2008

- Y-60 <-- CBS 605. Received as: *Candida pelliculosa* Redaelli 1925 Type strain. Synonym: *Pichia anomala* (E.C. Hansen 1889) Kurtzman 1984. (CBS 605; JCM 9847; MUCL 38744; NRRL Y-1783). Ex: tuberculous lung. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([257](#), [1797](#), [5084](#), [6846](#), [6898](#))

***Wickerhamomyces anomalous* (E.C. Hansen 1889)** Kurtzman et al. 2008

- Y-61 <-- CBS 606. Received as: *Candida pelliculosa* Redaelli 1925 var. *cylindrica* Diddens et Lodder 1942 Type strain. Synonym: *Pichia anomala* (E.C. Hansen 1889) Kurtzman 1984. (CBS 606; NRRL Y-1784; VKM Y-932). Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1371](#), [1379](#), [1808](#), [5084](#), [6898](#))

***Wickerhamomyces anomalous* (Hansen 1891)** Kurtzman et al. 2008

- Y-118 <-- CBS 2230. Received as: *Endoblastoderma pulverulentum* Fischer et Brebeck 1894. Synonym: *Hansenula anomala* (Hansen 1891) H. et P. Sydow 1919 var. *anomala*, *Pichia anomala* (Hansen 1891) Kurtzman 1984. Other name: CBS 2230; JCM 2376; NRRL Y-1785. Ex: beer. Risk group: no.

(Medium 9, 25 C, F-3, S-4). ([3475](#), [1371](#), [1797](#), [5084](#), [5140](#), [5397](#), [5956](#), [6097](#), [6898](#), [7135](#), [7180](#), [7181](#), [7482](#), [7483](#), [7858](#), [8112](#))

***Wickerhamomyces anomalous* (Hansen 1891) Kurtzman et al. 2008**

Y-153 <-- CBS 248. Received as: Hansenula anomala var. longa. Synonym: Hansenula anomala (Hansen 1891) H. et P. Sydow 1919 var. longa Dekker 1931 Type strain, Pichia anomala (Hansen 1891) Kurtzman 1984. Ex: red currants. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([8973](#), [1371](#), [1797](#), [5084](#), [6883](#), [6898](#), [7170](#))

***Wickerhamomyces anomalous* (Hansen 1891) Kurtzman et al. 2008**

Y-154 <-- CBS 250. Received as: Hansenula anomala var. productiva. Synonym: Hansenula anomala (Hansen 1891) H. et P. Sydow 1919 var. productiva Beijerinck ex Dekker 1931 Type strain, Pichia anomala (Hansen 1891) Kurtzman 1984. Ex: yeast cake. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([8973](#), [1371](#), [1789](#), [1797](#), [1806](#), [5084](#), [6883](#), [6898](#), [7170](#))

***Wickerhamomyces anomalous* (Hansen 1891) Kurtzman et al. 2008**

Y-155 <-- CBS 249. Received as: Hansenula anomala var. robusta. Synonym: Hansenula anomala (Hansen 1891) H. et P. Sydow 1919 var. robusta Dekker 1931 Type strain, Pichia anomala (Hansen 1891) Kurtzman 1984. Ex: red currants. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([8973](#), [1111](#), [1371](#), [1797](#), [2225](#), [3027](#), [3878](#), [3879](#), [3880](#), [4065](#), [4066](#), [4067](#), [4070](#), [4072](#), [4202](#), [4581](#), [5084](#), [6580](#), [6650](#), [6883](#), [6898](#), [7170](#), [8260](#))

***Wickerhamomyces anomalous* (Hansen 1891) Kurtzman et al. 2008**

Y-156 <-- CBS 247. Received as: Hansenula anomala var. sphaerica. Synonym: Hansenula anomala (Hansen 1891) H. et P. Sydow 1919 var. sphaerica Dekker 1931 Type strain, Pichia anomala (Hansen 1891) Kurtzman 1984. Ex: raisins. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1371](#), [1789](#), [1797](#), [1808](#), [5084](#), [6898](#))

***Wickerhamomyces anomalous* (Hansen 1891) Kurtzman et al. 2008**

Y-163 <-- CBS 442. Received as: Saccharomyces aceris-sacchari. Synonym: Saccharomyces aceris-sacchari Fabian et Hall 1933, Pichia anomala (Hansen 1891) Kurtzman 1984. Ex: maple syrup. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([8973](#), [1371](#), [1379](#), [5084](#), [6898](#))

***Wickerhamomyces anomalous* (Hansen 1891) Kurtzman et al. 2008**

Y-170 <-- CBS 251. Received as: Hansenula javanica. Synonym: Hansenula javanica (Groenewege 1921) Dekker 1931 Type strain, Pichia anomala (Hansen 1891) Kurtzman 1984. Ex: india rubber. Java. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([8973](#), [1372](#), [1789](#), [1797](#), [5084](#), [6883](#), [6898](#), [7170](#))

***Wickerhamomyces anomalous* (Hansen 1891) Kurtzman et al. 2008**

Y-174 <-- CBS 257. Received as: Hansenula nivea. Synonym: Hansenula nivea Castelli 1933 Type strain, Pichia anomala (Hansen 1891) Kurtzman 1984. Ex: Baker's yeast. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([8973](#), [1372](#),

[1789](#), [1797](#), [4050](#), [5084](#), [6898](#))

***Wickerhamomyces anomalous* (Hansen 1891) Kurtzman et al. 2008**

Y-175 <-- CBS 256. Received as: Hansenula panis. Synonym: Hansenula panis Castelli 1933 Type strain, Pichia anomala (Hansen 1891) Kurtzman 1984. Ex: Baker's yeast. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8973](#), [1372](#), [1797](#), [5084](#), [6898](#))

***Wickerhamomyces anomalous* (Hansen 1891) Kurtzman et al. 2008**

Y-177 <-- CBS 113. Received as: Hansenula schneggii. Synonym: Hansenula schneggii (Weber 1922) Dekker 1931 Type strain, Hansenula anomala (Hansen 1891) H. et P. Sydow 1919 var. schneggii (Weber 1922) Wickerham 1970, Pichia anomala (Hansen 1891) Kurtzman 1984. (VKM Y-2554). Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8973](#), [1792](#), [1371](#), [1797](#), [5084](#), [6883](#), [6898](#), [7170](#))

***Wickerhamomyces anomalous* (Hansen 1891) Kurtzman et al. 2008**

Y-225 <-- CBS 261. Received as: Monilia javanica Went et Prinsen Geerligs 1894 Type strain. Synonym: Pichia anomala (Hansen 1891) Kurtzman 1984. Ex: ragi. Java. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1371](#), [1797](#), [5084](#), [6898](#))

***Wickerhamomyces anomalous* (Hansen 1891) Kurtzman et al. 2008**

Y-1086 Øype <-- NCYC 433. Received as: Hansenula anomala. Synonym: Pichia anomala (Hansen 1891) Kurtzman 1984, Hansenula anomala (Hansen 1891) H. et P. Sydow 1919. Other name: CBS 1984; ATCC 58044; NRRL Y-366-8; VKPM Y 1192. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8973](#), [254](#), [1792](#), [1797](#), [1808](#), [2842](#), [5084](#), [5119](#), [5260](#), [6883](#), [6898](#), [7170](#), [7718](#))

***Wickerhamomyces anomalous* (Hansen 1891) Kurtzman et al. 2008**

Y-1087 <-- NCYC 435. Received as: Hansenula anomala (Hansen 1891) H. et P. Sydow 1919. Synonym: Hansenula anomala (Hansen 1891) H. et P. Sydow 1919, Pichia anomala (Hansen 1891) Kurtzman 1984. Other name: CBS 1982; ATCC 36904; NCYC 435; NRRL Y-2153-4; VKPM Y 1193. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8973](#), [254](#), [1792](#), [1789](#), [1797](#), [1806](#), [1808](#), [2842](#), [5084](#), [5260](#), [6898](#))

***Wickerhamomyces anomalous* (Hansen 1891) Kurtzman et al. 2008**

Y-1431 <-- CBS 5702. Received as: Candida beverwijkii Novak et Vitez 1964 Type strain. Synonym: Pichia anomala (Hansen 1891) Kurtzman 1984. Ex: onychomycosis pedis. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8973](#), [1797](#), [5084](#), [6898](#))

***Wickerhamomyces anomalous* (Hansen 1891) Kurtzman et al. 2008**

Y-2037 <-- IMV, 6/14. Received as: Hansenula ukrainica. Synonym: Hansenula ukrainica Kvasnikov, Nagornaya et Shchelokova 1979 Type strain, Pichia anomala (Hansen 1891) Kurtzman 1984. Ex: Quercus robur, leaf. Ukraine. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8973](#), [82](#), [257](#), [1792](#), [1789](#), [1797](#), [5084](#), [6898](#))

***Wickerhamomyces anomalous* (Hansen 1891) Kurtzman et al. 2008**

Y-3037 Øype <-- DSM 6766. (DSM 6766; ATCC 8168; CCRC 22583; DBVPG 6781; IGC 4121; JCM 3585; NCYC 432; NRRL Y-366; IFO 10213; PYCC 4121). USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Wickerhamomyces bisporus* (Beck 1922) Kurtzman 1984**

Y-1065 Øype <-- CBS 1890. Received as: Endomycopsis bisporus. Synonym: Endomycopsis bisporus (Beck 1922) Dekker 1931, Hansenula beckii Wickerham 1951 Type strain, Pichia bispora (Beck 1922) Kurtzman 1984 Type strain. (ATCC 10627; CCRC 20468; IFO 0803; JCM 3590; NCYC 494; NRRL Y-1482; VKM Y-1394). Ex: frass from tunnels in the bark of a spruce. Austria. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([914](#), [1371](#), [1801](#), [1808](#), [2835](#), [5260](#), [5624](#), [6167](#), [7409](#), [8872](#))

***Wickerhamomyces bisporus* (O. Beck 1922) Kurtzman et al. 2008**

Y-3171 <-- KBP Y-4917. Received as: Wickerhamomyces bisporus. (KBP Y-4917). Ex: ostracoda. Moscow Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Wickerhamomyces bovis* (van Uden et do Carmo-Sousa 1957) Kurtzman et al. 2008**

Y-1106 Øype <-- van Uden N., IGC 2571. Received as: Pichia bovis. Synonym: Pichia bovis van Uden et do Carmo-Sousa 1957. (ATCC 24208; CBS 2616; CCRC 21528; JCM 3640; NRRL YB-4184; UCD 60-20; VKM Y-1374; VKM Y-2134). Ex: cow, caecum. Portugal. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([699](#), [2147](#))

***Wickerhamomyces canadensis* (Wickerham 1951) Kurtzman et al. 2008**

Y-50 <-- CBS 601 Type strain of Candida melinii Diddens et Lodder 1942. Received as: Pichia canadensis. Synonym: Pichia canadensis (Wickerham 1951) Kurtzman 1984. (CBS 601; ATCC 10568; CCRC 21704; DBVPG 6211; IFO 0747; JCM 2276; NRRL Y-1514; NRRL Y-1780). Ex: wood pulp. Sweden. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([1797](#), [2084](#), [2826](#), [5260](#), [6846](#))

***Wickerhamomyces canadensis* (Wickerham 1951) Kurtzman et al. 2008**

Y-1395 Øype <-- Boidin J. Univ. Lyon, 51. Received as: Hansenula canadensis. Synonym: Hansenula canadensis Wickerham 1951 Type strain, Pichia canadensis (Wickerham 1951) Kurtzman 1984 Type strain. (ATCC 18079; CBS 1992; CCRC 20482; CCRC 22407; DBVPG 6262; IFO 0973; JCM 3597; NRRL Y-1888; UCD 74-71). Ex: frass on Pinus resinosa. Ontario. Canada. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([914](#), [976](#), [2835](#), [5260](#))

***Wickerhamomyces canadensis* (Wickerham 1951) Kurtzman et al. 2008**

Y-1398 <-- Boidin J. Univ. Lyon, 60. Received as: Hansenula wingei. Synonym: Hansenula wingei Wickerham 1956 Type strain, Pichia canadensis (Wickerham 1951) Kurtzman 1984. Ex: coniferous tree. Canada. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([321](#), [1379](#), [1801](#), [2812](#), [2826](#), [2835](#), [5260](#))

***Wickerhamomyces canadensis* (Wickerham 1951) Kurtzman et al. 2008**

- Y-1399 <-- Boidin J. Univ. Lyon, 61. Received as: Hansenula wingei. Synonym: Hansenula wingei Wickerham 1956, Pichia canadensis (Wickerham 1951) Kurtzman 1984. Ex: single ascospore culture from NRRL Y-2340. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([321](#), [976](#), [1379](#), [1808](#), [5260](#))
- Wickerhamomyces canadensis*** (Wickerham 1951) Kurtzman et al. 2008
- Y-1400 <-- Boidin J. Univ. Lyon, 62. Received as: Hansenula wingei. Synonym: Hansenula wingei Wickerham 1956, Pichia canadensis (Wickerham 1951) Kurtzman 1984. Ex: single ascospore culture from NRRL Y-2340. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([321](#), [976](#), [1379](#), [1806](#), [5260](#))
- Wickerhamomyces chambardii*** (Ramirez et Boidin 1954) Kurtzman et al. 2008
- Y-276 <-- Boidin J. Univ. Lyon, 131. Received as: Petaspora chambardii. Synonym: Petaspora chambardii (Ramirez et Boidin 1954) Boidin et Abadie 1954, Pichia chambardii (Ramirez et Boidin 1954) Phaff 1956. (VKM Y-1377). Ex: tanning fluid. France. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([290](#), [650](#), [5116](#), [5260](#))
- Wickerhamomyces ciferrii*** (Lodder 1932) Kurtzman et al. 2008
- Y-169 Øype <-- CBS 111. Received as: Hansenula ciferrii. Synonym: Hansenula ciferrii Lodder 1932 Type strain, Pichia ciferrii (Lodder 1932) Kurtzman 1984 Type strain. (VKM Y-2555). Ex: fruit of Dipteryx odorata. Dominican Republic. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1792](#), [1789](#), [1797](#), [5260](#))
- Wickerhamomyces lynferdii*** (van der Walt et Johannsen 1975) Kurtzman et al. 2008
- Y-2205 Øype <-- CBS 6695. Received as: Hansenula lynferdii. Synonym: Hansenula lynferdii van der Walt et Johannsen 1975 Type strain, Pichia lynferdii (van der Walt et Johannsen 1975) Kurtzman 1984 Type strain. Ex: soil. Pretoria. South Africa. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([242](#), [5260](#))
- Wickerhamomyces mucosa*** (Wickerham et Kurtzman 1971) Kurtzman et al. 2008
- Y-2086 Øype <-- CCY 39-38-1. Received as: Pichia mucosa. Synonym: Pichia mucosa Wickerham et Kurtzman 1971 Type strain, Williopsis mucosa (Wickerham et Kurtzman 1971) Kurtzman 1991 Type strain. (VKM Y-2139). Ex: forest soil. Illinois. USA. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([589](#), [5260](#))
- Wickerhamomyces mucosus*** (Wickerham et Kurtzman 1971) Kurtzman et al. 2008
- Y-3184 <-- KBP Y-4968. Received as: Wickerhamomyces mucosus. (KBP Y-4968). Ex: Dalbergia oliveri. Vietnam. Risk group: no. (Medium 9, 25 C, F-3, S-4)
- Wickerhamomyces onychis*** (Yarrow 1965) Kurtzman et al. 2008
- Y-3114 <-- KBP Y-4664. Received as: Wickerhamomyces onychis. (KBP Y-4664). Ex: Sphagnum. Moscow Region. Russia. Risk group: no. (Medium 9, 25 C, F-3, S-4)
- Wickerhamomyces pijperi*** (van der Walt et Tscheuschner 1957) Kurtzman et al. 2008
- Y-310 Øype <-- van der Walt J.P., y101. Synonym: Pichia pijperi van der Walt et Tscheuschner 1957. Ex: buttermilk. South Africa. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([5260](#))
- Wickerhamomyces rabauleensis*** Soneda et Uchida 1971

Y-2197 Øype <-- IFO 1643. Received as: Pichia rabaulensis. Synonym: Pichia rabaulensis Soneda et Uchida 1971. (VKM Y-2655). Ex: feces of an African snail. Rabaul, New Britain. Papua New Guinea. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5260](#))

***Wickerhamomyces silvicola* (Wickerham 1951) Kurtzman et al. 2008**

Y-178 Øype <-- CBS 1705. Received as: Hansenula silvicola. Synonym: Hansenula silvicola Wickerham 1951 Type strain, Pichia silvicola (Wickerham 1951) Kurtzman 1984 Type strain. (CBS 1705; ATCC 16768; CCRC 20481; IFO 0807; JCM 3627; NCYC 2615; NRRL Y-1678). Ex: gum of Prunus serotina. Peoria, Illinois. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([914](#), [1191](#), [2835](#), [5260](#), [5618](#), [9128](#))

***Wickerhamomyces silvicola* (Wickerham 1951) Kurtzman et al. 2008**

Y-2191 <-- CBS 5800. Received as: Hansenula muscicola. Synonym: Hansenula muscicola (Nakase et Komagata 1966) Yarrow 1972 Type strain, Pichia silvicola (Wickerham 1951) Kurtzman 1984. Ex: moss. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([235](#), [1789](#), [2835](#), [5260](#))

***Wickerhamomyces strasburgensis* (Ramirez et Boidin 1953) Kurtzman et al. 2008**

Y-278 <-- Boidin J. Univ.Lyon, 6. Received as: Petasospora strasburgensis. Synonym: Petasospora strasburgensis (Ramirez et Boidin 1953) Boidin et Abadie 1954, Pichia strasburgensis (Ramirez et Boidin 1953) Phaff 1956. (VKM Y-1376). Ex: tanning liquor, France. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([290](#), [901](#), [1048](#), [5117](#), [5260](#))

***Wickerhamomyces strasburgensis* (Ramirez et Boidin 1953) Kurtzman et al. 2008**

Y-2746 <-- Golubev W.I. IBPM, X-633. Received as: Pichia strasburgensis. Synonym: Pichia strasburgensis (Ramirez et Boidin 1953) Phaff 1956. Ex: Achudemia japonica, leaf. Kedrovaya Pad Nature Reserve, Far East. Primorsky Territory. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5260](#))

***Wickerhamomyces subpelliculosa* (Kurtzman 1984) Kurtzman et al. 2008**

Y-180 <-- CBS 115. Received as: Hansenula subpelliculosa Bedford 1942 nom. nud. Type strain. Synonym: Pichia subpelliculosa Kurtzman 1984, Hansenula subpelliculosa Bedford 1942 nom. nud. Type strain. (CBS 115; CCRC 22410). Ex: dried prunes. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([5260](#))

***Wickerhamomyces subpelliculosa* (Kurtzman 1984) Kurtzman et al. 2008**

Y-1088 Øype <-- NCYC 436. Received as: Hansenula subpelliculosa Bedford 1942 nom. nud. Synonym: Pichia subpelliculosa Kurtzman 1984 Type strain. Other name: CBS 5767; ATCC 16766; CCRC 20480; IFO 0808; JCM 3631; NCYC 436; NRRL Y-1683; NRRL Y-17388. Ex: fermenting cucumbers. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([914](#), [1792](#), [5260](#))

***Wickerhamomyces subpelliculosa* (Kurtzman 1984) Kurtzman et al. 2008**

Y-1090 <-- NCYC 438. Received as: Hansenula subpelliculosa Bedford 1942 nom.

nud. Synonym: *Pichia subpelliculosa* Kurtzman 1984. Other name: CBS 1996; ATCC 58202; NCYC 438; NRRL Y-1822-12. Ex: fermenting cucumbers. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([327](#), [1792](#), [1789](#), [5260](#))

***Wickerhamomyces subpelliculosa* (Kurtzman 1984) Kurtzman et al. 2008**

Y-1091 Øype <-- NCYC 442. Received as: *Hansenula subpelliculosa* Bedford 1942 nom. nud. Synonym: *Pichia subpelliculosa* Kurtzman 1984. haploid. Other name: CBS 1997; ATCC 58049; NCYC 442; NRRL Y-1683-11. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([327](#), [1789](#), [1797](#), [5260](#))

***Wickerhamomyces sydowiorum* (Scott et van der Walt 1970) Kurtzman et al. 2008**

Y-2192 <-- CBS 6152. Received as: *Hansenula sydowiorum*. Synonym: *Hansenula sydowiorum* Scott et van der Walt 1970, *Pichia sydowiorum* (Scott et van der Walt 1970) Kurtzman 1984. Ex: tunnels in *Cryptocarya latifolia*. South Africa. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([257](#), [584](#), [1789](#), [5260](#))

***Williopsis suaveolens* (Klocker 1912) G.I. Naumov et al. 1985**

Y-1899 <-- 29-1. Received as: *Hansenula suaveolens*. Synonym: *Hansenula suaveolens* (Kloecker 1912) Stelling-Dekker 1931. Ex: fermenting grape juice, Moldavia. Risk group: no. (Medium 9, 25 C, F-3, S-4). ([1372](#))

***Xanthophyllomyces dendrophous* Golubev 1995**

Y-2059 <-- Golubev W.I. IBPM, B-158. Received as: *Phaffia rhodozyma* Miller, Yoneyama et Soneda 1976. (ATCC 96814). Ex: slime flux of birch. Moscow Region, Pushchino. Russia. Risk group: no. (Medium 9, 20 C, F-3, S-4). ([1373](#), [1959](#), [5826](#), [5835](#), [6105](#), [6374](#), [6789](#))

***Xanthophyllomyces dendrophous* Golubev 1995**

Y-2266 <-- Golubev W.I. IBPM, B-1. Received as: *Phaffia rhodozyma* Miller, Yoneyama et Soneda 1976. Ex: slime flux of birch. Moscow Region, Pushchino. Russia. Risk group: no. (Medium 9, 20 C, F-3, S-4). ([1373](#), [1959](#), [5826](#), [6105](#), [6374](#), [6789](#))

***Xanthophyllomyces dendrophous* Golubev 1995**

Y-2268 <-- Golubev W.I. IBPM, B-60. Received as: *Phaffia rhodozyma* Miller, Yoneyama et Soned 1976. (ATCC 96813). Ex: slime flux of birch. Moscow Region, Pushchino. Russia. Risk group: no. (Medium 9, 20 C, F-3, S-4). ([1373](#), [1959](#), [6789](#))

***Xanthophyllomyces dendrophous* Golubev 1995**

Y-2269 <-- Golubev W.I. IBPM, B-93. Received as: *Phaffia rhodozyma* Miller, Yoneyama et Soneda 1976. Ex: slime flux of birch. Moscow Region, Pushchino. Russia. Risk group: no. (Medium 9, 20 C, F-3, S-4). ([1373](#), [1959](#), [6789](#))

***Xanthophyllomyces dendrophous* Golubev 1995**

Y-2271 <-- Golubev W.I. IBPM, B-134. Received as: *Phaffia rhodozyma* Miller, Yoneyama et Soneda 1976. Ex: slime flux of birch. Moscow Region, Pushchino. Russia. Risk group: no. (Medium 9, 20 C, F-3, S-4). ([1373](#), [1959](#),

[6789](#))

***Xanthophyllomyces dendrophorus* Golubev 1995**

Y-2273 <-- Golubev W.I. IBPM, B-156. Received as: Phaffia rhodozyma Miller, Yoneyama et Soneda 1976. (ATCC 96812). Ex: slime flux of birch. Moscow Region, Pushchino. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([1373](#), [1959](#), [6789](#))

***Xanthophyllomyces dendrophorus* Golubev 1995**

Y-2274 <-- Phaff H.J., UCD 67-210. Received as: Phaffia rhodozyma Miller, Yoneyama et Soneda 1976 Type strain. Ex: slime flux of Fagus crenata. Japan. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([360](#), [1915](#), [1959](#), [2217](#), [6017](#), [6374](#), [6479](#), [6481](#), [6789](#), [6821](#), [7224](#), [7452](#))

***Xanthophyllomyces dendrophorus* Golubev 1995**

Y-2786 Type <-- Golubev W.I. IBPM, 23. (CBS 7918; JCM 9681). Ex: slime flux of Betula verrucosa. Moscow Region, Pushchino. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([3647](#), [4440](#), [5114](#), [5825](#), [5835](#), [6017](#), [6105](#), [6374](#), [6479](#), [6789](#), [7415](#))

***Xanthophyllomyces dendrophorus* Golubev 1995**

Y-2789 <-- Phaff H.J. Univ. California, UCD 67-203. Received as: Phaffia rhodozyma Miller, Yoneyama et Soneda 1976. Ex: slime flux of Cornus brachypoda. Hokkaido, Japan. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([6789](#))

***Xanthophyllomyces dendrophorus* Golubev 1995**

Y-2790 <-- Phaff H.J. Univ. California, UCD 67-383. Received as: Phaffia rhodozyma Miller, Yoneyama et Soneda 1976. Ex: slime flux of Alnus japonica. Hokkaido, Japan. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([6374](#), [6789](#))

***Xanthophyllomyces dendrophorus* Golubev 1995**

Y-2791 <-- Phaff H.J. Univ. California, UCD 67-385. Received as: Phaffia rhodozyma Miller, Yoneyama et Soneda 1976. (CBS 7919). Ex: slime flux of Betula tauschii. Hokkaido, Japan. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([6374](#), [6789](#))

***Xanthophyllomyces dendrophorus* Golubev 1995**

Y-2792 <-- Phaff H.J. Univ. California, UCD 67-484. Received as: Phaffia rhodozyma Miller, Yoneyama et Soneda 1976. Ex: slime flux of Betula maximowicziana. Hokkaido, Japan. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([6789](#))

***Xanthophyllomyces dendrophorus* Golubev 1995**

Y-2793 <-- CBS 6938. Received as: Phaffia rhodozyma Miller, Yoneyama et Soneda 1976. (CBS 6938; CCRC 22365). Ex: slime flux of Betula sp. Finland. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([3647](#), [6017](#), [6374](#), [6479](#), [6789](#))

***Xanthophyllomyces dendrophorus* Golubev 1995**

Y-2814 <-- Phaff H.J. Univ. California, UCD 68-655C. Received as: Phaffia rhodozyma Miller, Yoneyama et Soneda 1976. Ex: Betula sp. Alaska. USA. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([6017](#))

***Yamadamyces rosulatus* Golubev et Scorzetti 2010**

Y-2962 Type <-- Ps-93. Received as: Rhodotorula rosulata. Synonym: Rhodotorula rosulata Golubev et Scorzetti 2010 Type strain. (CBS 10977). Ex: Pinus sylvestris L., dead needles. Moscow Region. Russia. DNA sequences: LSU rDNA gene D1/D2 domain sequence: EU872490; ITS region sequence: 872492. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([6300](#))

***Yamadazyma cocois* Maksimova et al. 2020**

Y-3049 Type <-- KBP Y-6091. (VCIM 4241; KBP Y-6091). Ex: coconut water, fruit. Vietnam. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([8496](#))

***Yamadazyma mexicana* (Miranda et al. 1982) Billon-Grand 1989**

Y-1474 <-- CBS 5815. Received as: Candida veronae. Synonym: Pichia mexicana Miranda, Holzschu, Phaff et Starmer 1982. State: Am - Candida veronae Florenzano 1953 ex van Uden et Buckley 1970 Type strain. Ex: wine must. Italy. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([1797](#))

***Yamadazyma mexicana* (Miranda et al. 1982) Billon-Grand 1989**

Y-2180 <-- CBS 6306. Synonym: Candida entomaea van der Walt, Scott et van der Klift 1972 Type strain. Ex: material the tunnel of pinhole borer in Pinus radiata. Southern Cape. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([297](#), [1371](#))

***Yamadazyma mexicana* (M. Miranda et al. 1982) Billon-Grand 1989**

Y-3228 <-- KBP Y-5216. Received as: Yamadazyma mexicana. (KBP Y-5216). Ex: Ficus carica, fruit. Crimea. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Yamadazyma nakazawae* (Kodama 1975) Billon-Grand 1989**

Y-2162 <-- Kodama K., LKB. Synonym: Pichia nakazawae Kodama 1975. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Yamadazyma philogaea* (van der Walt et Johannsen 1975) Billon-Grand 1989**

Y-2208 Øype <-- CBS 6696. Synonym: Pichia philogaea van der Walt et Johannsen 1975. Ex: grassland soil. Pretoria. South Africa. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([640](#))

***Yamadazyma scolyti* (Phaff et Yoneyama 1961) Billon-Grand 1989**

Y-1260 Øype <-- CBS 4802. Synonym: Pichia scolyti (Phaff et Yoneyama 1961) Kreger-van Rij 1964 Type strain. Ex: frass of Scolytus ventralis in Abies concolor. California. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Yamadazyma scolyti* (Phaff et Yoneyama 1961) Billon-Grand 1989**

Y-1261 <-- CBS 4803. Synonym: Pichia scolyti (Phaff et Yoneyama 1961) Kreger-van Rij 1964. Ex: frass of Scolytus ventralis in Abies concolor. California. USA. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Yamadazyma tenuis* (Diddens et Lodder 1942) Haase et al. 2017**

Y-70 Øype <-- CBS 615. Received as: Received as *Candida tenuis* Diddens et Lodder 1942. (CBS 615; ATCC 10573; CCRC 21748; DBVPG 6159; IFO 10315; JCM 9827; NRRL Y-1498). Ex: bark-beetls, *Xyloterus lineatus*. USA. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([8658](#), [8499](#), [1797](#), [1808](#), [1810](#), [2595](#), [5341](#), [5950](#), [5953](#), [6016](#), [7107](#), [7731](#), [7890](#), [7891](#), [7892](#), [8209](#), [9039](#), [8676](#), [9026](#))

***Yamadazyma triangularis* (Smith et Batenburg-van der Vegte 1986) Kurtzman et M. Suzuki 2010**

Y-1502 Øype <-- CBS 4094. Received as: *Candida polymorpha* Ohara et Nonomura 1954 ex Meyer et Ahearn 1983 Type strain. Synonym: *Pichia triangularis* Smith et Batenburg-van der Vegte 1986 Type strain. Ex: tamari soya. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Yarrowia alimentaria* (Knutsen et al. 2007) Gouliamova et al. 2017**

Y-3121 <-- KBP Y-4685. Received as: *Candida alimentaria*. (KBP Y-4685). Ex: soil. Penza Region. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Yarrowia deformans* (Zach 1934) Groenewald et al. 2013**

Y-1444 Øype <-- CBS 2071. Received as: *Candida deformans* (Zach 1934) Langeron et Guerra 1938 Type strain. (CBS 2071; VKM Y-325; VKM Y-1551; ATCC 22969; DBVPG 6137; IFO 1601; JCM 1694; NRRL Y-321). Ex: nail infection. Vienna. Austria. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([886](#), [1350](#))

***Yarrowia lipolytica* (Wickerham et al. 1970) van der Walt et Arx 1980**

Y-47 <-- CBS 599. Received as: *Candida lipolytica*. Synonym: *Mycotorula lipolytica* Harrison 1928 Type strain. State: Am - *Candida lipolytica* (Harrison 1928) Diddens et Lodder 1942. B. (CBS 599; CCRC 20864; DBVPG 6132; IFO 1195). Ex: margarine. the Netherlands. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([3475](#), [1350](#), [1421](#), [2627](#), [2628](#), [2833](#), [3249](#), [4347](#), [5140](#), [5143](#), [5397](#), [5624](#), [5986](#), [5987](#), [5988](#), [5989](#), [6097](#), [6167](#), [6777](#), [6820](#), [7135](#), [7180](#), [7181](#), [7409](#), [7482](#), [7483](#), [7858](#), [8112](#), [8260](#), [8827](#))

***Yarrowia lipolytica* (Wickerham et al. 1970) van der Walt et Arx 1980**

Y-57 <-- CBS 2074. Received as: *Candida olea* van Rij et Verona 1949 Type strain. B. (CBS 2074; DBVPG 6022; VKM Y-1521). Ex: olives. Italy. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([3475](#), [235](#), [2998](#), [5279](#), [5397](#), [6097](#), [7135](#), [7180](#), [7181](#), [7409](#), [7482](#), [7483](#), [7858](#), [8260](#), [8827](#))

***Yarrowia lipolytica* (Wickerham et al. 1970) van der Walt et Arx 1980**

Y-224 <-- CBS 2070. Received as: *Monilia cornealis* Nannizzi 1928 Type strain. B. (CBS 2070; NRRL Y-323). Ex: human cornea. Italy. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([1371](#), [8827](#))

***Yarrowia lipolytica* (Wickerham et al. 1970) van der Walt et Arx 1980**

Y-1558 <-- CBS 6303. Received as: *Candida paralipolytica* Yamada et Ota 1963 Type strain. A. Ex: soil. Japan. Risk group: no. (Medium [9](#), 27 C, F-3, S-4).

([834](#), [1350](#), [8827](#))

Yarrowia lipolytica (Wickerham et al. 1970) van der Walt et Arx 1980

Y-2015 Öype <-- CCY 29-26-35. Received as: Endomycopsis lipolytica. Synonym: Endomycopsis lipolytica Wickerham, Kurtzman et Herman 1970, Saccharomyces lipolytica (Wickerham, Kurtzman et Herman 1970) Yarrow 1972. A. (ATCC 18942; CBS 6124; DBVPG 6053; IFO 1548; JCM 2320; NRRL YB-423). Ex: corn-processing plant. USA. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([235](#), [928](#), [1350](#), [1561](#), [2021](#), [2833](#), [8827](#))

Yarrowia lipolytica (Wickerham et al. 1970) van der Walt et Arx 1980

Y-2016 <-- CCY 29-26-36. Received as: Endomycopsis lipolytica Wickerham, Kurtzman et Herman 1970. Synonym: Saccharomyces lipolytica (Wickerham, Kurtzman et Herman 1970) Yarrow 1972. B. Ex: corn-processing plant. USA. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([235](#), [928](#), [1350](#), [1561](#), [2833](#), [8827](#))

Yarrowia lipolytica (Wickerham et al. 1970) van der Walt et Arx 1980

Y-2125 <-- IBPhM, y-183. Received as: Candida pseudolipolytica Blagodatskaya et Kockova-Kratochvilova 1973 Type strain. Ex: activated sludge, petroleum chemical plant. Angarsk. Russia. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([125](#), [295](#), [886](#), [1350](#), [8827](#))

Yarrowia lipolytica (Wickerham et al. 1970) van der Walt et Arx 1980

Y-2346 <-- IBPM Y-186. Received as: Candida pseudolipolytica Blagodatskaya et Kockova-Kratochvilova 1973. A. Ex: activated sludge. Petroleum chemical plant. Angarsk. Russia. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([125](#), [295](#), [886](#), [1350](#))

Yarrowia lipolytica (Wickerham et al. 1970) van der Walt et Arx 1980

Y-2348 <-- IBPM Y-182. Received as: Candida pseudolipolytica Blagodatskaya et Kockova-Kratochvilova 1973. A. Ex: activated sludge. Petroleum chemical plant. Angarsk. Russia. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([295](#), [886](#), [8827](#))

Yarrowia lipolytica (Wickerham et al. 1970) van der Walt et Arx 1980

Y-2349 <-- IBPM Y-181. Received as: Candida pseudolipolytica Blagodatskaya et Kockova-Kratochvilova 1973. B. (CBS 7717; DBVPG 6990). Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([295](#), [886](#))

Yarrowia lipolytica (Wickerham et al. 1970) van der Walt et Arx 1980

Y-2363 <-- IBPM Y-196. Received as: Candida lipolytica. State: Am - Candida lipolytica (Harrison 1928) Diddens et Lodder 1942. A. Ex: air. Moscow. Russia. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([35](#), [69](#), [1350](#), [8827](#))

Yarrowia lipolytica (Wickerham et al. 1970) van der Walt et Arx 1980

Y-2375 <-- IBPM Y-158. Received as: Candida lipolytica (Harrison 1928) Diddens et Lodder 1942 var. thermotolerans Blagodatskaya et Kockova-Kratochvilova 1973. B. Ex: fermenter. Moscow. Russia. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([35](#), [69](#), [295](#), [1350](#), [6846](#))

***Yarrowia lipolytica* (Wickerham et al. 1970) van der Walt et Arx 1980**

Y-2379 <-- IBPM Y-154. Received as: Candida lipolytica. State: Am - Candida lipolytica (Harrison 1928) Diddens et Lodder 1942. B. Ex: fermenter. Moscow. Russia. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([35](#), [69](#), [1350](#), [8827](#))

***Yarrowia lipolytica* (Wickerham et al. 1970) van der Walt et Arx 1980**

Y-2386 <-- IBPM Y-147. Received as: Candida lipolytica. State: Am - Candida lipolytica (Harrison 1928) Diddens et Lodder 1942. A. Ex: activated sludge. Petroleum chemical plant. Angarsk. Russia. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([35](#), [69](#), [1350](#), [8827](#))

***Yarrowia lipolytica* (Wickerham et al. 1970) van der Walt et Arx 1980**

Y-2387 <-- IBPM Y-146. Received as: Candida lipolytica. State: Am - Candida lipolytica (Harrison 1928) Diddens et Lodder 1942. A. Ex: activated sludge. Petroleum chemical plant. Angarsk. Russia. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([69](#), [1350](#), [8827](#))

***Yarrowia lipolytica* (Wickerham et al. 1970) van der Walt et Arx 1980**

Y-2408 <-- IBPM Y-122. Received as: Candida lipolytica (Harrison 1928) Diddens et Lodder 1942 var. thermotolerans Blagodatskaya et Kockova-Kratochvilova 1973. A. Ex: activated sludge. Moscow Region, Lyubertsy. Russia. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([35](#), [69](#), [295](#), [1350](#))

***Yarrowia lipolytica* (Wickerham et al. 1970) van der Walt et Arx 1980**

Y-2411 <-- IBPM Y-119. Received as: Candida lipolytica. State: Am - Candida lipolytica (Harrison 1928) Diddens et Lodder 1942. B. Ex: activated sludge. Petroleum chemical plant. Angarsk. Russia. Risk group: no. (Medium [9](#), 17 C, F-3, S-4). ([35](#), [69](#), [1350](#), [8827](#))

***Yunzhangia auriculariae* (Nakase 1971) Q.M. Wang et al. 2015**

Y-2158 Ôype <-- JCM, 1597. Received as: Torulopsis auricularia. Synonym: Torulopsis auricularia Nakase 1971 Type strain, Rhodotorula auriculariae (Nakase 1971) Rodrigues de Miranda et Weijman 1988 Type strain. (AJ 4404; ATCC 24121; CBS 6379; IFO 1580; IGC 5049; JCM 1597; MUCL 29804; NRRL Y-17169; PYCC 5049). Ex: fruiting body of Auricularia auricula-jude. Japan. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([482](#), [1352](#), [2170](#))

***Yunzhangia auriculariae* (Nakase 1971) Q.M. Wang et al. 2015**

Y-2876 <-- Golubev W.I. IBPM, PTZ 176. Received as: Rhodotorula auriculariae. Synonym: Rhodotorula auriculariae (Nakase 1971) Rodrigues de Miranda et Weijman 1988. Ex: decaying wood. Forest. Moscow Region. Russia. Risk group: no. (Medium [9](#), 20 C, F-3, S-4)

***Yunzhangia sonckii* (Hopsu-Havu et al. 1978) Q.M. Wang et al. 2015**

Y-2708 Ôype <-- CBS 6713. Received as: Candida sonckii. Synonym: Candida sonckii Hopsu-Havu, Tunnella et Yarrow 1978 Type strain, Rhodotorula sonckii (Hopsu-Havu, Tunnella et Yarrow 1978) Rodrigues de Miranda et Weijman 1988 Type strain. (CBS 6713; ATCC 28322; IFO 10420; IGC 4848; JCM

3935; MUCL 30044; NRRL Y-17172). Ex: bathing pool. Finland. Risk group: no. (Medium [9](#), 20 C, F-3, S-4). ([642](#), [2170](#))

***Zygoascus hellenicus* Smith 1986**

Y-2007 Allotype <-- CBS 5839. Received as: *Candida steatolytica* Yarrow 1969 Type strain. alfa. Ex: mastitic bovine udder. South Africa. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([221](#), [261](#), [1376](#), [1659](#), [1797](#), [5624](#), [6167](#), [7409](#), [8872](#))

***Zygoascus hellenicus* Smith 1986**

Y-2154 Allotype <-- Nakase T., AJ 5000. Received as: *Candida inositophila* Nakase 1975 Type strain. a. Ex: ion-exchange resin. Japan. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([244](#), [261](#), [5624](#), [7409](#))

***Zygoascus hellenicus* Smith 1986**

Y-2611 Øype <-- CBS 4099. Received as: *Candida hellenica* (Verona et Picci 1958) King et Jong 1977 Type strain. Synonym: *Trichosporon hellenicum* Verona et Picci 1958 Type strain. a. Ex: grape must. Italy. Risk group: no. (Medium [9](#), 27 C, F-3, S-4). ([172](#), [261](#), [587](#))

***Zygosaccharomyces bailii* (Lindner 1894) Guilliermond 1912**

Y-419 <-- CBS 1097. Received as: *Saccharomyces elegans*. Synonym: *Saccharomyces elegans* Lodder et Kreger-van Rij 1952 Type strain. (CBS 1097; DBVPG 6117; IFO 1611; NRRL Y-2228). Ex: apple juice. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3432](#))

***Zygosaccharomyces bailii* (Lindner 1894) Guilliermond 1912**

Y-644 <-- CBS 1170. Received as: *Saccharomyces mestris* Marcilla et Feduchy 1943 Type strain. (CBS 1170; ATCC 11486; DBVPG 6381; NRRL Y-1404). Ex: vinegar. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygosaccharomyces bailii* (Lindner 1894) Guilliermond 1912**

Y-847 <-- CBS 749. Received as: *Zygosaccharomyces acidifaciens* Nickerson 1943 Type strain. Ex: sour red wine. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygosaccharomyces bailii* (Lindner 1894) Guilliermond 1912**

Y-850 Øype <-- CBS 680. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1371](#), [1426](#), [2849](#), [3432](#))

***Zygosaccharomyces bailii* (Lindner 1894) Guilliermond 1912**

Y-874 <-- CBS 685. Received as: *Zygosaccharomyces mandchuricus* Saito 1914 Type strain. Ex: sorghum brandy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygosaccharomyces bisporus* Naganishi 1917**

Y-352 <-- CBS 1082. Received as: *Saccharomyces bisporus*. Synonym: *Saccharomyces bisporus* (Naganishi 1917) Lodder et Kreger-van Rij 1952. (CBS 1082; ATCC 52406; CCRC 21726; DBVPG 6383; IFO 1250; NRRL Y-12627). Ex: tea-beer fungus. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygosaccharomyces bisporus* Naganishi 1917**

Y-853 Øype <-- CBS 702. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygosaccharomyces kombuchaensis* Kurtzman et al. 2001**

Y-2920 <-- Golubev W.I. IBPM, alfa-K1. Ex: tea fungus. Moscow Region. Russia.
Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygosaccharomyces mellis* Fabian et Quinet 1928**

Y-877 Öype <-- CBS 736. (CBS 736; CCRC 22461; DBVPG 6476; IFO 1615; MUCL 39114; NCYC 2403; NRRL Y-7559; NRRL Y-12628; CECT 11057). Ex: honey. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygosaccharomyces mellis* Fabian et Quinet 1928**

Y-878 <-- CBS 684. Received as: *Zygosaccharomyces mellis-acidi* von Richter 1912 Type strain. Synonym: *Zygosaccharomyces bailii* (Lindner 1894) Guilliermond 1912 var. *galactosus* Kudriavzev 1954. Ex: honey. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygosaccharomyces mellis* Fabian et Quinet 1928**

Y-883 <-- CBS 738. Received as: *Zygosaccharomyces nussbaumeri* Lochhead et Heron 1929 Type strain. Other name: *Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977. Ex: honey. Canada. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygosaccharomyces mellis* Fabian et Quinet 1928**

Y-885 <-- CBS 735. Received as: *Zygosaccharomyces perpicillatus* Sacchetti 1932 Type strain. Other name: *Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977. Ex: honey. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([1816](#))

***Zygosaccharomyces mellis* Fabian et Quinet 1928**

Y-890 <-- CBS 737. Received as: *Zygosaccharomyces ravennatis* Sacchetti 1932 Type strain. Other name: *Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977. Ex: fermenting honey. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977**

Y-592 <-- CBS 441. Received as: *Saccharomyces behrensianus*. Synonym: *Saccharomyces behrensianus* (Behrens 1896) Klocker 1907. Ex: maple syrup. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977**

Y-849 <-- CBS 1086. Received as: *Zygosaccharomyces amoeboides* Kroemer et Krumbholz 1931. Synonym: *Zygosaccharomyces bailii* (Lindner 1894) Guilliermond 1912 var. *galactomaltosus* Kudriavzev 1954. Ex: strawberry syrup. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977**

Y-852 <-- CBS 678. Received as: *Zygosaccharomyces barkeri* Saccardo 1902. Synonym: *Zygosaccharomyces bailii* (Lindner 1894) Guilliermond 1912 var. *galactomaltosus* Kudriavzev 1954. Ex: beer. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977**

- Y-855 <-- CBS 711. Received as: *Zygosaccharomyces cavarae* Rodio 1924 var. *amoeboides* (Kroemer et Krumbholz 1931) Lodder 1952 Type strain. Synonym: *Zygosaccharomyces bailii* (Lindner 1894) Guilliermond 1912 var. *galactomaltosus* Kudriavzev 1954. Ex: strawberry juice. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977**

- Y-856 <-- CBS 710. Received as: *Zygosaccharomyces cavarae* Rodio 1924 var. *beauverie* Beauverie 1929 Type strain. Synonym: *Zygosaccharomyces bailii* (Lindner 1894) Guilliermond 1912 var. *galactomaltosus* Kudriavzev 1954. Ex: fermenting date. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977**

- Y-858 <-- CBS 733. Received as: *Zygosaccharomyces citrus* Lodder 1932 Type strain. Synonym: *Zygosaccharomyces bailii* (Lindner 1894) Guilliermond 1912 var. *galactomaltosus* Kudriavzev 1954. Ex: lemonade. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977**

- Y-859 <-- CBS 706. Received as: *Zygosaccharomyces dairensis* Naganishi 1928 Type strain. Synonym: *Zygosaccharomyces bailii* (Lindner 1894) Guilliermond 1912 var. *galactomaltosus* Kudriavzev 1954. Ex: apple jelly. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977**

- Y-861 <-- CBS 734. Received as: *Zygosaccharomyces felsineus* Sacchetti 1932 Type strain. Synonym: *Zygosaccharomyces bailii* (Lindner 1894) Guilliermond 1912 var. *galactomaltosus* Kudriavzev 1954. Ex: concentrated grape-must. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977**

- Y-865 <-- CBS 731. Received as: *Zygosaccharomyces gracilis* Karamboloff et Krumbholz 1931 var. *gracilis* Type strain. Synonym: *Zygosaccharomyces bailii* (Lindner 1894) Guilliermond 1912 var. *galactomaltosus* Kudriavzev 1954. Ex: contaminated white wine. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977**

- Y-866 Øype <-- CBS 732. Received as: *Zygosaccharomyces gracilis* Karamboloff et Krumbholz 1931 var. *italicus* Sacchetti 1932 Type strain. Synonym: *Zygosaccharomyces bailii* (Lindner 1894) Guilliermond 1912 var. *galactomaltosus* Kudriavzev 1954. Ex: concentrated grape-must. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([3249](#), [4776](#), [6820](#), [8011](#), [8095](#))

***Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977**

- Y-867 <-- CBS 681. Received as: *Zygosaccharomyces japonicus* Saito 1909 var. *soya* (Saito 1907) Dekker 1931. Synonym: *Zygosaccharomyces bailii* (Lindner 1894) Guilliermond 1912 var. *galactomaltosus* Kudriavzev 1954.

Ex: soya. Japan. Risk group: no. (Medium 9, 25 C, F-3, S-4)

***Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977**

- Y-871 <-- CBS 687. Received as: Zygosaccharomyces major Takahashi et Yukawa 1915. Synonym: Zygosaccharomyces bailii (Lindner 1894) Guilliermond 1912 var. galactomaltosus Kudriavzev 1954. Ex: soya. Japan. Risk group: no. (Medium 9, 25 C, F-3, S-4)

***Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977**

- Y-872 <-- CBS 688. Received as: Zygosaccharomyces major Takahashi et Yukawa 1915. Synonym: Zygosaccharomyces salsus Takahashi et Yukawa 1915 Type strain, Zygosaccharomyces bailii (Lindner 1894) Guilliermond 1912 var. galactomaltosus Kudriavzev 1954. Ex: soya. Japan. Risk group: no. (Medium 9, 25 C, F-3, S-4)

***Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977**

- Y-873 <-- CBS 689. Received as: Zygosaccharomyces major Takahashi et Yukawa 1915 var. threntensis Lodder 1932 Type strain. Synonym: Zygosaccharomyces bailii (Lindner 1894) Guilliermond 1912 var. galactomaltosus Kudriavzev 1954. Ex: artificial honey. Risk group: no. (Medium 9, 25 C, F-3, S-4)

***Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977**

- Y-880 <-- CBS 686. Received as: Zygosaccharomyces nadsonii Guilliermond 1918 Type strain. Ex: syrup from peel of bitter oranges. Risk group: no. (Medium 9, 25 C, F-3, S-4)

***Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977**

- Y-882 <-- CBS 740. Received as: Zygosaccharomyces nectarophilus Lochhead et Farrell 1942 Type strain. Ex: honey. Risk group: no. (Medium 9, 25 C, F-3, S-4)

***Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977**

- Y-887 <-- CBS 713. Received as: Zygosaccharomyces polymorphus Kroemer et Krumbholz 1931 Type strain. Synonym: Zygosaccharomyces bailii (Lindner 1894) Guilliermond 1912 var. galactosus Kudriavzev 1954. Ex: ripe grapes. Risk group: no. (Medium 9, 25 C, F-3, S-4)

***Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977**

- Y-891 <-- CBS 742. Received as: Zygosaccharomyces richteri Lochhead et Heron 1929 Type strain. Ex: honey. Canada. Risk group: no. (Medium 9, 25 C, F-3, S-4)

***Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977**

- Y-892 <-- CBS 741. Received as: Zygosaccharomyces rugosus Lochhead et Farrell 1942 Type strain. Synonym: Zygosaccharomyces bailii (Lindner 1894) Guilliermond 1912 var. galactomaltosus Kudriavzev. Ex: honey. Risk group: no. (Medium 9, 25 C, F-3, S-4)

***Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977**

Y-893 <-- CBS 681. Received as: *Zygosaccharomyces japonicus* Saito 1909 Type strain. Synonym: *Zygosaccharomyces bailii* (Lindner 1894) Guilliermond 1912 var. *galactomaltosus* Kudriavzev 1954. Ex: soya. Japan. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977**

Y-895 <-- CBS 730. Received as: *Zygosaccharomyces variabilis* Kroemer et Krumbholz 1931 Type strain. Synonym: *Zygosaccharomyces bailii* (Lindner 1894) Guilliermond 1912 var. *galactomaltosus* Kudriavzev 1954. Ex: ripe grapes. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygosaccharomyces rouxii* (Boutroux 1884) Yarrow 1977**

Y-897 <-- CBS 708. Received as: *Zygosaccharomyces vini* Naganishi 1928 Type strain. Synonym: *Zygosaccharomyces bailii* (Lindner 1894) Guilliermond 1912 var. *galactomaltosus* Kudriavzev 1954. Ex: red wine. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygotorulaspora dagestanica* Kachalkin et al. 2021**

Y-3060 Type <-- KBP Y-4591. (KBP Y-4591; DSM 100088; VKPM Y-4318). Ex: soil. Dagestan. Russia. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([9011](#))

***Zygotorulaspora florentinus* (Castelli 1938 ex Kudriavzev 1960) Kurtzman 2003**

Y-860 <-- CBS 748. Received as: *Zygosaccharomyces eupagycus* Sacchetti ex Kudriavzev 1960 Type strain. Synonym: *Zygosaccharomyces florentinus* Castelli 1938 ex Kudriavzev 1960. Ex: orangeade. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

***Zygotorulaspora florentinus* (Castelli 1938 ex Kudriavzev 1960) Kurtzman 2003**

Y-863 Öype <-- CBS 746. Received as: *Zygosaccharomyces florentinus* Castelli 1938 ex Kudriavzev 1960 Type strain. (VKM Y-1621). Ex: grape must. Italy. Risk group: no. (Medium [9](#), 25 C, F-3, S-4). ([929](#), [1371](#))

***Zygotorulaspora mrakii* Capriotti 1958**

Y-2198 Öype <-- IFO 1835. Received as: *Saccharomyces mrakii*. Synonym: *Zygosaccharomyces mrakii* Capriotti 1958 Type strain, *Saccharomyces mrakii* (Capriotti 1958) van der Walt 1970 Type strain. Ex: silage. Risk group: no. (Medium [9](#), 25 C, F-3, S-4)

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