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# Detection of Predominant Azole-Resistant *Candida tropicalis* Genotype in Orchards Causing Human Candidemia, Taiwan

## Appendix

**Appendix Table 1.** GenBank accession numbers for novel rDNA sequences of 704 yeast isolates from 80 orchards\*

Yeast no.	Farm type	Species	Pathogenic	GenBank accession no.	Novel rDNA sequence (publish date)
YFA121915	Papaya	<i>Aureobasidium melanogenum</i>	Y	MG253661	Y (2018 Aug 12)
YFA120052	Grape	<i>Candida albicans</i>	Y	KX129762.1	N
YFA120484	Grape	<i>Candida albicans</i>	Y	KX129762.1	N
YFA120712	Papaya	<i>Candida albicans</i>	Y	KU987839.1	N
YFA120715	Papaya	<i>Candida albicans</i>	Y	KU987839.1	N
YFA120742	Papaya	<i>Candida albicans</i>	Y	KY101883.1	N
YFA120811	Papaya	<i>Candida albicans</i>	Y	KP675457.1	N
YFA121006	Papaya	<i>Candida albicans</i>	Y	KU987848.1	N
YFA121024	Papaya	<i>Candida albicans</i>	Y	KY101883.1	N
YFA121318	Papaya	<i>Candida albicans</i>	Y	MF767826.1	N
YFA121504	Papaya	<i>Candida albicans</i>	Y	KX129762.1	N
YFA121543	Papaya	<i>Candida albicans</i>	Y	KX129762.1	N
YFA121639	Papaya	<i>Candida albicans</i>	Y	KP675539.1	N
YFA121699	Papaya	<i>Candida albicans</i>	Y	KY101883.1	N
YFA121816	Papaya	<i>Candida albicans</i>	Y	KP675539.1	N
YFA121978	Papaya	<i>Candida albicans</i>	Y	KU987848.1	N
YFA122065	Papaya	<i>Candida albicans</i>	Y	KU987848.1	N
YFA122080	Papaya	<i>Candida albicans</i>	Y	KU987839.1	N
YFA122308	Grape	<i>Candida albicans</i>	Y	KY101883.1	N
YFA122452	Grape	<i>Candida albicans</i>	Y	KU987848.1	N
YFA122638	Grape	<i>Candida albicans</i>	Y	KY101883.1	N
YFA122719	Grape	<i>Candida albicans</i>	Y	KM013367.1	N
YFA122869	Wax apple	<i>Candida albicans</i>	Y	KX129762.1	N
YFA123265	Wax apple	<i>Candida albicans</i>	Y	KY101883.1	N
YFA123268	Wax apple	<i>Candida albicans</i>	Y	KX129762.1	N
YFA123337	Wax apple	<i>Candida albicans</i>	Y	KY101883.1	N
YFA123574	Wax apple	<i>Candida albicans</i>	Y	KY101883.1	N
YFA123853	Wax apple	<i>Candida albicans</i>	Y	MF767826.1	N
YFA123904	Wax apple	<i>Candida albicans</i>	Y	KU987839.1	N
YFA123922	Wax apple	<i>Candida albicans</i>	Y	KX129762.1	N
YFA124147	Wax apple	<i>Candida albicans</i>	Y	MF767826.1	N
YFA124333	Wax apple	<i>Candida albicans</i>	Y	KY101883.1	N
YFA120637	Papaya	<i>Candida albicans</i>	Y	MG253657	Y (2018 Aug 12)
YFA122521	Grape	<i>Candida albicans</i>	Y	MG253657	Y (2018 Aug 12)
YFA124012	Wax apple	<i>Candida albicans</i>	Y	MG253657	Y (2018 Aug 12)
YFA120772	Papaya	<i>Candida albicans</i>	Y	MG253658	Y (2018 Aug 12)
YFA121777	Papaya	<i>Candida albicans</i>	Y	MG253659	Y (2018 Aug 12)
YFA121417	Papaya	<i>Candida albicans</i>	Y	MG253660	Y (2018 Aug 12)
YFA122731	Grape	<i>Candida albicans</i>	Y	MG271801	Y (2018 Aug 22)
YFA123748	Wax apple	<i>Candida albicans</i>	Y	MG271802	Y (2018 Aug 22)
YFA122053	Papaya	<i>Candida duobushaemulonii</i>	Y	LN864531.1	N
YFA121057	Papaya	<i>Candida metapsilosis</i>	Y	KY106577.1	N
YFA121507	Papaya	<i>Candida metapsilosis</i>	Y	FM178402.1	N
YFA121510	Papaya	<i>Candida metapsilosis</i>	Y	FM178402.1	N
YFA122908	Grape	<i>Candida metapsilosis</i>	Y	KY102203.1	N

Yeast no.	Farm type	Species	Pathogenic	GenBank accession no.	Novel rDNA sequence (publish date)
YFA121060	Papaya	<i>Candida orthopsilosis</i>	Y	KU665255.1	N
YFA122575	Grape	<i>Candida orthopsilosis</i>	Y	KU665255.1	N
YFA122863	Wax apple	<i>Candida orthopsilosis</i>	Y	KU665255.1	N
YFA120184	Grape	<i>Candida palmiophila</i>	Y	KU962045.1	N
YFA120376	Grape	<i>Candida palmiophila</i>	Y	KU962045.1	N
YFA120619	Papaya	<i>Candida palmiophila</i>	Y	KU962045.1	N
YFA121123	Papaya	<i>Candida palmiophila</i>	Y	KC479687.1	N
YFA121126	Papaya	<i>Candida palmiophila</i>	Y	KC479687.1	N
YFA121921	Papaya	<i>Candida palmiophila</i>	Y	KC479687.1	N
YFA122503	Grape	<i>Candida palmiophila</i>	Y	KC479687.1	N
YFA122548	Grape	<i>Candida palmiophila</i>	Y	KU962045.1	N
YFA122596	Wax apple	<i>Candida palmiophila</i>	Y	KC479687.1	N
YFA122599	Wax apple	<i>Candida palmiophila</i>	Y	KC479687.1	N
YFA122896	Wax apple	<i>Candida palmiophila</i>	Y	KU962045.1	N
YFA123106	Wax apple	<i>Candida palmiophila</i>	Y	KU962045.1	N
YFA123196	Wax apple	<i>Candida palmiophila</i>	Y	KU962045.1	N
YFA123199	Wax apple	<i>Candida palmiophila</i>	Y	KU962045.1	N
YFA123247	Wax apple	<i>Candida palmiophila</i>	Y	KC479687.1	N
YFA123439	Wax apple	<i>Candida palmiophila</i>	Y	KU962045.1	N
YFA123493	Wax apple	<i>Candida palmiophila</i>	Y	KC479687.1	N
YFA123529	Wax apple	<i>Candida palmiophila</i>	Y	KU962045.1	N
YFA123538	Wax apple	<i>Candida palmiophila</i>	Y	KC479687.1	N
YFA123568	Wax apple	<i>Candida palmiophila</i>	Y	KC479687.1	N
YFA123577	Wax apple	<i>Candida palmiophila</i>	Y	KC479687.1	N
YFA123706	Wax apple	<i>Candida palmiophila</i>	Y	KC479687.1	N
YFA123751	Wax apple	<i>Candida palmiophila</i>	Y	KC479687.1	N
YFA123772	Wax apple	<i>Candida palmiophila</i>	Y	KU962045.1	N
YFA123856	Wax apple	<i>Candida palmiophila</i>	Y	KU962045.1	N
YFA123943	Wax apple	<i>Candida palmiophila</i>	Y	KU962045.1	N
YFA123976	Wax apple	<i>Candida palmiophila</i>	Y	KC479687.1	N
YFA124219	Wax apple	<i>Candida palmiophila</i>	Y	KU962045.1	N
YFA124285	Wax apple	<i>Candida palmiophila</i>	Y	KU962045.1	N
YFA124408	Wax apple	<i>Candida palmiophila</i>	Y	KC479687.1	N
YFA124453	Wax apple	<i>Candida palmiophila</i>	Y	KU962045.1	N
YFA124459	Wax apple	<i>Candida palmiophila</i>	Y	KU962045.1	N
YFA120001	Grape	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA120004	Grape	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA120049	Grape	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA120610	Grape	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA120670	Papaya	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA120817	Papaya	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA120820	Papaya	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA120832	Papaya	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA120841	Papaya	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA120934	Papaya	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA120943	Papaya	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA121027	Papaya	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA121063	Papaya	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA121069	Papaya	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA121117	Papaya	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA121180	Papaya	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA121546	Papaya	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA121573	Papaya	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA121582	Papaya	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA121837	Papaya	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA121846	Papaya	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA121855	Papaya	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA122323	Grape	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA122605	Wax apple	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA122842	Wax apple	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA122914	Grape	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA123091	Wax apple	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA123100	Wax apple	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA124096	Wax apple	<i>Candida parapsilosis</i>	Y	KX833099.1	N
YFA120076	Grape	<i>Candida tropicalis</i>	Y	KU950724.1	N
YFA120130	Grape	<i>Candida tropicalis</i>	Y	KU950724.1	N
YFA120157	Grape	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA120265	Grape	<i>Candida tropicalis</i>	Y	KY711241.1	N

Yeast no.	Farm type	Species	Pathogenic	GenBank accession no.	Novel rDNA sequence (publish date)
YFA120274	Grape	<i>Candida tropicalis</i>	Y	KU950724.1	N
YFA120301	Grape	<i>Candida tropicalis</i>	Y	KY963120.1	N
YFA120316	Grape	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA120409	Grape	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA120472	Grape	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA120481	Grape	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA120538	Grape	<i>Candida tropicalis</i>	Y	KY963120.1	N
YFA120613	Grape	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA120622	Papaya	<i>Candida tropicalis</i>	Y	KY963120.1	N
YFA120631	Papaya	<i>Candida tropicalis</i>	Y	KY963120.1	N
YFA120664	Papaya	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA120679	Papaya	<i>Candida tropicalis</i>	Y	KX129759.1	N
YFA120688	Papaya	<i>Candida tropicalis</i>	Y	KY963120.1	N
YFA120718	Papaya	<i>Candida tropicalis</i>	Y	KY963120.1	N
YFA120727	Papaya	<i>Candida tropicalis</i>	Y	KY963120.1	N
YFA120760	Papaya	<i>Candida tropicalis</i>	Y	KY963120.1	N
YFA120767	Papaya	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA120775	Papaya	<i>Candida tropicalis</i>	Y	KX129759.1	N
YFA120790	Papaya	<i>Candida tropicalis</i>	Y	KY963120.1	N
YFA120853	Papaya	<i>Candida tropicalis</i>	Y	KU950724.1	N
YFA120877	Papaya	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA120880	Papaya	<i>Candida tropicalis</i>	Y	KU950724.1	N
YFA120925	Papaya	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA120952	Papaya	<i>Candida tropicalis</i>	Y	KY963120.1	N
YFA120988	Papaya	<i>Candida tropicalis</i>	Y	KY963120.1	N
YFA121078	Papaya	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA121114	Papaya	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA121129	Papaya	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA121135	Papaya	<i>Candida tropicalis</i>	Y	KY963120.1	N
YFA121174	Papaya	<i>Candida tropicalis</i>	Y	KY963120.1	N
YFA121198	Papaya	<i>Candida tropicalis</i>	Y	KY963120.1	N
YFA121240	Papaya	<i>Candida tropicalis</i>	Y	KY963120.1	N
YFA121243	Papaya	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA121279	Papaya	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA121315	Papaya	<i>Candida tropicalis</i>	Y	KY963120.1	N
YFA121324	Papaya	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA121411	Papaya	<i>Candida tropicalis</i>	Y	KU950724.1	N
YFA121513	Papaya	<i>Candida tropicalis</i>	Y	KX129759.1	N
YFA121612	Papaya	<i>Candida tropicalis</i>	Y	KY963120.1	N
YFA121636	Papaya	<i>Candida tropicalis</i>	Y	KX129759.1	N
YFA121642	Papaya	<i>Candida tropicalis</i>	Y	KU950724.1	N
YFA121702	Papaya	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA121815	Papaya	<i>Candida tropicalis</i>	Y	KY963120.1	N
YFA121825	Papaya	<i>Candida tropicalis</i>	Y	KY963120.1	N
YFA121870	Papaya	<i>Candida tropicalis</i>	Y	KY963120.1	N
YFA121900-2	Papaya	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA121925	Papaya	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA121990	Papaya	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA122254	Grape	<i>Candida tropicalis</i>	Y	KY963120.1	N
YFA122284	Grape	<i>Candida tropicalis</i>	Y	KX129759.1	N
YFA122361	Grape	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA122560	Grape	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA122893	Grape	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA122974	Grape	<i>Candida tropicalis</i>	Y	KU950724.1	N
YFA123328	Wax apple	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA123343-1	Wax apple	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA123445	Wax apple	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA123611	Wax apple	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA123757	Wax apple	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA123841	Wax apple	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA124159	Wax apple	<i>Candida tropicalis</i>	Y	KY711241.1	N
YFA124456	Wax apple	<i>Candida tropicalis</i>	Y	KY963120.1	N
YFA121075	Papaya	<i>Cutaneotrichosporon dermatis</i> ( <i>Trichosporon dermatis</i> )	Y	KT981962.1	N
YFA120874	Papaya	<i>Cutaneotrichosporon jirovecii</i> ( <i>Trichosporon jirovecii</i> )	Y	HM802131.1	N
YFA120976	Papaya	<i>Cutaneotrichosporon mucoides</i> ( <i>Trichosporon mucoides</i> )	Y	KX228397.1	N

Yeast no.	Farm type	Species	Pathogenic	GenBank accession no.	Novel rDNA sequence (publish date)
YFA121471	Papaya	<i>Cystobasidium calyptogenae</i> ( <i>Rhodotorula calyptogenae</i> )	Y	MG211382	Y (2018 Aug 17)
YFA120982	Papaya	<i>Cystobasidium minutum</i>	Y	KX349460.1	N
YFA122113	Grape	<i>Debaryomyces hansenii</i> ( <i>Candida famata</i> )	Y	MG211376.1	N
YFA124441	Wax apple	<i>Debaryomyces hansenii</i> ( <i>Candida famata</i> )	Y	MG211377.1	N
YFA120736	Papaya	<i>Diutina catenulata</i> ( <i>Candida catenulata</i> )	Y	KY103373.1	N
YFA120748	Papaya	<i>Diutina catenulata</i> ( <i>Candida catenulata</i> )	Y	KY103373.1	N
YFA121462	Papaya	<i>Diutina catenulata</i> ( <i>Candida catenulata</i> )	Y	KY103373.1	N
YFA123241	Wax apple	<i>Diutina catenulata</i> ( <i>Candida catenulata</i> )	Y	KY103373.1	N
YFA122557	Grape	<i>Diutina mesorugosa</i> ( <i>Candida mesorugosa</i> )	Y	KY464166.1	N
YFA121021	Papaya	<i>Diutina rugosa</i> ( <i>Candida rugosa</i> )	Y	MG271804	Y (2018 Aug 22)
YFA122554	Grape	<i>Diutina rugosa</i> ( <i>Candida rugosa</i> )	Y	MG271804	Y (2018 Aug 22)
YFA122872	Grape	<i>Diutina rugosa</i> ( <i>Candida rugosa</i> )	Y	MG271804	Y (2018 Aug 22)
YFA120172	Grape	<i>Hanseniaspora opuntiae</i>	Y	FM199954.1	N
YFA120196	Grape	<i>Hanseniaspora opuntiae</i>	Y	FM199954.1	N
YFA120244	Grape	<i>Hanseniaspora opuntiae</i>	Y	FM199954.1	N
YFA120289	Grape	<i>Hanseniaspora opuntiae</i>	Y	FM199954.1	N
YFA120307	Grape	<i>Hanseniaspora opuntiae</i>	Y	FM199954.1	N
YFA120313	Grape	<i>Hanseniaspora opuntiae</i>	Y	FM199954.1	N
YFA120367	Grape	<i>Hanseniaspora opuntiae</i>	Y	FM199954.1	N
YFA120457	Grape	<i>Hanseniaspora opuntiae</i>	Y	FM199954.1	N
YFA120550	Grape	<i>Hanseniaspora opuntiae</i>	Y	FM199954.1	N
YFA120556	Grape	<i>Hanseniaspora opuntiae</i>	Y	FM199954.1	N
YFA120592	Grape	<i>Hanseniaspora opuntiae</i>	Y	KU316739.1	N
YFA120658	Papaya	<i>Hanseniaspora opuntiae</i>	Y	FM199954.1	N
YFA120784	Papaya	<i>Hanseniaspora opuntiae</i>	Y	FM199954.1	N
YFA120865	Papaya	<i>Hanseniaspora opuntiae</i>	Y	KU316739.1	N
YFA120967	Papaya	<i>Hanseniaspora opuntiae</i>	Y	FM199954.1	N
YFA121306	Papaya	<i>Hanseniaspora opuntiae</i>	Y	FM199954.1	N
YFA121468	Papaya	<i>Hanseniaspora opuntiae</i>	Y	FM199954.1	N
YFA122275	Grape	<i>Hanseniaspora opuntiae</i>	Y	KU316739.1	N
YFA122350	Grape	<i>Hanseniaspora opuntiae</i>	Y	FM199954.1	N
YFA122455	Grape	<i>Hanseniaspora opuntiae</i>	Y	FM199954.1	N
YFA122623	Grape	<i>Hanseniaspora opuntiae</i>	Y	FM199954.1	N
YFA122818	Wax apple	<i>Hanseniaspora opuntiae</i>	Y	FM199954.1	N
YFA123025	Grape	<i>Hanseniaspora opuntiae</i>	Y	FM199954.1	N
YFA122110	Grape	<i>Hanseniaspora uvarum</i>	Y	KY816905.1	N
YFA122380	Grape	<i>Hanseniaspora uvarum</i>	Y	KT922458.1	N
YFA122419	Grape	<i>Hanseniaspora uvarum</i>	Y	KP010405.1	N
YFA122764	Grape	<i>Hanseniaspora uvarum</i>	Y	KP010405.1	N
YFA122938	Grape	<i>Hanseniaspora uvarum</i>	Y	KP010405.1	N
YFA123073	Grape	<i>Hanseniaspora uvarum</i>	Y	KT922458.1	N
YFA123259	Wax apple	<i>Hanseniaspora uvarum</i>	Y	KT922458.1	N
YFA123619	Wax apple	<i>Hanseniaspora uvarum</i>	Y	KP010405.1	N
YFA123667	Wax apple	<i>Hanseniaspora uvarum</i>	Y	KT922458.1	N
YFA123835	Wax apple	<i>Hanseniaspora uvarum</i>	Y	KT922458.1	N
YFA124048	Wax apple	<i>Hanseniaspora uvarum</i>	Y	KT922458.1	N
YFA124078	Wax apple	<i>Hanseniaspora uvarum</i>	Y	KT922458.1	N
YFA124141	Wax apple	<i>Hanseniaspora uvarum</i>	Y	KT922458.1	N
YFA122653	Grape	<i>Hanseniaspora uvarum</i>	Y	MG251408	Y (2018 Aug 17)
YFA122689	Grape	<i>Hanseniaspora uvarum</i>	Y	MG251409	Y (2018 Aug 17)
YFA121768	Papaya	<i>Hyphopichia burtonii</i>	Y	KY103598.1	N
YFA120154	Grape	<i>Kodamaea ohmeri</i>	Y	JN183447.1	N
YFA120280	Grape	<i>Kodamaea ohmeri</i>	Y	KY397951.1	N
YFA120640	Papaya	<i>Kodamaea ohmeri</i>	Y	MF599713.1	N
YFA120709	Papaya	<i>Kodamaea ohmeri</i>	Y	MF599713.1	N
YFA120814	Papaya	<i>Kodamaea ohmeri</i>	Y	MF599713.1	N
YFA120823	Papaya	<i>Kodamaea ohmeri</i>	Y	MF599713.1	N
YFA120844	Papaya	<i>Kodamaea ohmeri</i>	Y	MF599713.1	N
YFA121465	Papaya	<i>Kodamaea ohmeri</i>	Y	MF599713.1	N
YFA121519	Papaya	<i>Kodamaea ohmeri</i>	Y	MF599713.1	N

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YFA121663	Papaya	<i>Kodamaea ohmeri</i>	Y	JN183447.1	N
YFA121690	Papaya	<i>Kodamaea ohmeri</i>	Y	KY108146.1	N
YFA123262	Wax apple	<i>Kodamaea ohmeri</i>	Y	KY397951.1	N
YFA120424	Grape	<i>Kodamaea ohmeri</i>	Y	MG211372	Y (2018 Aug 17)
YFA120676	Papaya	<i>Lodderomyces elongisporus</i>	Y	FR819714.1	N
YFA121516	Papaya	<i>Lodderomyces elongisporus</i>	Y	FR819714.1	N
YFA121567	Papaya	<i>Lodderomyces elongisporus</i>	Y	FR819714.1	N
YFA122326	Grape	<i>Lodderomyces elongisporus</i>	Y	FR819714.1	N
YFA120022	Grape	<i>Meyerozyma caribbica (Candida fermentati)</i>	Y	KY104222.1	N
YFA120109	Grape	<i>Meyerozyma caribbica (Candida fermentati)</i>	Y	KY104222.1	N
YFA120163	Grape	<i>Meyerozyma caribbica (Candida fermentati)</i>	Y	KY104222.1	N
YFA120217	Grape	<i>Meyerozyma caribbica (Candida fermentati)</i>	Y	KY104222.1	N
YFA120259	Grape	<i>Meyerozyma caribbica (Candida fermentati)</i>	Y	KY104222.1	N
YFA120439	Grape	<i>Meyerozyma caribbica (Candida fermentati)</i>	Y	KY104222.1	N
YFA120478	Grape	<i>Meyerozyma caribbica (Candida fermentati)</i>	Y	KY104222.1	N
YFA120496	Grape	<i>Meyerozyma caribbica (Candida fermentati)</i>	Y	KY104222.1	N
YFA120547	Grape	<i>Meyerozyma caribbica (Candida fermentati)</i>	Y	KY104222.1	N
YFA120589	Grape	<i>Meyerozyma caribbica (Candida fermentati)</i>	Y	KY104222.1	N
YFA122191	Grape	<i>Meyerozyma caribbica (Candida fermentati)</i>	Y	KY104222.1	N
YFA122962	Grape	<i>Meyerozyma caribbica (Candida fermentati)</i>	Y	KY104222.1	N
YFA124084	Wax apple	<i>Meyerozyma caribbica (Candida fermentati)</i>	Y	KY104222.1	N
YFA124402	Wax apple	<i>Meyerozyma caribbica (Candida fermentati)</i>	Y	KY104222.1	N
YFA123367	Wax apple	<i>Meyerozyma caribbica (Candida fermentati)</i>	Y	KY580413	Y (2017 Feb 28)
YFA120919	Papaya	<i>Meyerozyma caribbica (Candida fermentati)</i>	Y	KY580413	Y (2017 Feb 28)
YFA123031	Grape	<i>Meyerozyma caribbica (Candida fermentati)</i>	Y	KY580413	Y (2017 Feb 28)
YFA123193	Wax apple	<i>Meyerozyma caribbica (Candida fermentati)</i>	Y	KY580413	Y (2017 Feb 28)
YFA120364	Grape	<i>Meyerozyma guilliermondii (Candida guilliermondii)</i>	Y	KY401420.1	N
YFA121141	Papaya	<i>Meyerozyma guilliermondii (Candida guilliermondii)</i>	Y	KY401420.1	N
YFA121579	Papaya	<i>Meyerozyma guilliermondii (Candida guilliermondii)</i>	Y	KP675356.1	N
YFA121705	Papaya	<i>Meyerozyma guilliermondii (Candida guilliermondii)</i>	Y	KY401420.1	N
YFA124234	Wax apple	<i>Meyerozyma guilliermondii (Candida guilliermondii)</i>	Y	KR085964.1	N
YFA124273	Wax apple	<i>Meyerozyma guilliermondii (Candida guilliermondii)</i>	Y	JF712904.1	N
YFA124222	Wax apple	<i>Millerozyma farinosa (Pichia farinosa)</i>	Y	KY108802.1	N
YFA120826	Papaya	<i>Moesziomyces antarctica (Pseudozyma antarcticus)</i>	Y	JN942669.1	N
YFA120826	Papaya	<i>Moesziomyces antarctica (Pseudozyma antarcticus)</i>	Y	JN942669.1	N
YFA121213	Papaya	<i>Moesziomyces antarctica (Pseudozyma antarcticus)</i>	Y	AB566343.1	N
YFA121552	Papaya	<i>Moesziomyces antarctica (Pseudozyma antarcticus)</i>	Y	JN942669.1	N
YFA121564	Papaya	<i>Moesziomyces antarctica (Pseudozyma antarcticus)</i>	Y	AB566343.1	N

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YFA121996	Papaya	<i>Moesziomyces antarctica</i> ( <i>Pseudozyma antarcticus</i> )	Y	AB566343.1	N
YFA120661	Papaya	<i>Moesziomyces antarctica</i> ( <i>Pseudozyma antarcticus</i> )	Y	MG211384	Y (2018 Aug 17)
YFA122347	Grape	<i>Moesziomyces antarctica</i> ( <i>Pseudozyma antarcticus</i> )	Y	AB566343.1	N
YFA120667	Papaya	<i>Moesziomyces antarctica</i> ( <i>Pseudozyma antarcticus</i> )	Y	MG211384	Y (2018 Aug 17)
YFA120694	Papaya	<i>Moesziomyces antarctica</i> ( <i>Pseudozyma antarcticus</i> )	Y	MG211384	Y (2018 Aug 17)
YFA120799	Papaya	<i>Moesziomyces antarctica</i> ( <i>Pseudozyma antarcticus</i> )	Y	MG211384	Y (2018 Aug 17)
YFA121015	Papaya	<i>Moesziomyces antarctica</i> ( <i>Pseudozyma antarcticus</i> )	Y	MG211384	Y (2018 Aug 17)
YFA121684	Papaya	<i>Moesziomyces antarctica</i> ( <i>Pseudozyma antarcticus</i> )	Y	MG211384	Y (2018 Aug 17)
YFA121747	Papaya	<i>Moesziomyces antarctica</i> ( <i>Pseudozyma antarcticus</i> )	Y	MG211384	Y (2018 Aug 17)
YFA122032	Papaya	<i>Moesziomyces antarctica</i> ( <i>Pseudozyma antarcticus</i> )	Y	MG211384	Y (2018 Aug 17)
YFA122068	Papaya	<i>Moesziomyces antarctica</i> ( <i>Pseudozyma antarcticus</i> )	Y	MG211384	Y (2018 Aug 17)
YFA122161	Grape	<i>Moesziomyces antarctica</i> ( <i>Pseudozyma antarcticus</i> )	Y	MG211384	Y (2018 Aug 17)
YFA122200	Grape	<i>Moesziomyces antarctica</i> ( <i>Pseudozyma antarcticus</i> )	Y	MG211384	Y (2018 Aug 17)
YFA122941	Wax apple	<i>Moesziomyces antarctica</i> ( <i>Pseudozyma antarcticus</i> )	Y	MG211384	Y (2018 Aug 17)
YFA123007	Grape	<i>Moesziomyces antarctica</i> ( <i>Pseudozyma antarcticus</i> )	Y	MG211384	Y (2018 Aug 17)
YFA120490	Grape	<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	Y	HQ647298.1	N
YFA120616	Papaya	<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	Y	JN942666.1	N
YFA120655	Papaya	<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	Y	JN942666.1	N
YFA120793	Papaya	<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	Y	JN942666.1	N
YFA120979	Papaya	<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	Y	JN942666.1	N
YFA121036	Papaya	<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	Y	JN942666.1	N
YFA121558	Papaya	<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	Y	HQ647298.1	N
YFA121672	Papaya	<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	Y	HQ647298.1	N
YFA121852	Papaya	<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	Y	HQ647298.1	N
YFA122041	Papaya	<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	Y	JN942666.1	N
YFA122203	Grape	<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	Y	JN942666.1	N
YFA122260	Grape	<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	Y	JN942666.1	N
YFA122581	Grape	<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	Y	HQ647298.1	N
YFA123292	Wax apple	<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	Y	HQ647298.1	N
YFA123400	Wax apple	<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	Y	HQ647298.1	N
YFA123409	Wax apple	<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	Y	HQ647298.1	N
YFA123805	Wax apple	<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	Y	HQ647298.1	N
YFA123877	Wax apple	<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	Y	HQ647298.1	N
YFA124015	Wax apple	<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	Y	HQ647298.1	N

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YFA121999	Papaya	<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	Y	MG271797	Y (2018 Aug 22)
YFA122722	Grape	<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	Y	MG271797	Y (2018 Aug 22)
YFA122902	Grape	<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	Y	MG271797	Y (2018 Aug 22)
YFA120932	Papaya	<i>Naganishia liquefaciens</i> ( <i>Cryptococcus liquefaciens</i> )	Y	KM501502.1	N
YFA122317	Grape	<i>Naganishia liquefaciens</i> ( <i>Cryptococcus liquefaciens</i> )	Y	KM501502.1	N
YFA120634	Papaya	<i>Nakaseomyces glabratus</i> ( <i>Candida glabrata</i> )	Y	KM103019.1	N
YFA122515	Grape	<i>Nakaseomyces glabratus</i> ( <i>Candida glabrata</i> )	Y	KM103019.1	N
YFA124330	Wax apple	<i>Nakaseomyces glabratus</i> ( <i>Candida glabrata</i> )	Y	KU052054.1	N
YFA122716	Grape	<i>Papiliotrema flavescens</i> ( <i>Cryptococcus flavescens</i> )	Y		N
YFA124126	Wax apple	<i>Papiliotrema flavescens</i> ( <i>Cryptococcus flavescens</i> )	Y	KY218702.1	N
YFA124444	Wax apple	<i>Papiliotrema flavescens</i> ( <i>Cryptococcus flavescens</i> )	Y	KY218702.1	N
YFA123550	Wax apple	<i>Papiliotrema flavescens</i> ( <i>Cryptococcus flavescens</i> )	Y	MG251414	Y (2018 Aug 17)
YFA120142	Grape	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	JX174414.1	N
YFA120319	Grape	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	JX174414.1	N
YFA120445-1	Grape	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	GQ121622.1	N
YFA120451	Grape	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	JX174414.1	N
YFA120535	Grape	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	KM368825.1	N
YFA120553	Grape	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	GQ121622.1	N
YFA120595	Grape	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	JX174414.1	N
YFA120604	Grape	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	JX174414.1	N
YFA120625	Papaya	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	GQ121622.1	N
YFA120721	Papaya	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	KX218263.1	N
YFA120739	Papaya	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	JX174414.1	N
YFA120745	Papaya	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	KX218263.1	N
YFA120787	Papaya	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	JX174414.1	N
YFA120805	Papaya	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	KX218263.1	N
YFA120847	Papaya	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	GQ121622.1	N
YFA120871	Papaya	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	GQ121622.1	N
YFA121084	Papaya	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	JX174414.1	N
YFA121132	Papaya	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	KM368825.1	N
YFA121177	Papaya	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	KM368825.1	N
YFA121207	Papaya	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	JX174414.1	N
YFA121228	Papaya	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	KM368825.1	N
YFA121276	Papaya	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	JX174414.1	N
YFA121309	Papaya	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	JX174414.1	N
YFA121327	Papaya	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	JX174414.1	N
YFA121336	Papaya	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	JX174414.1	N
YFA121624	Papaya	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	KM368825.1	N
YFA121819	Papaya	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	JX174414.1	N
YFA122278	Grape	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	JX174414.1	N
YFA122794	Wax apple	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	JX174414.1	N
YFA123763	Wax apple	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	JX174414.1	N
YFA122506	Grape	<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	Y	MG815132	Y (2018 Jan 24)
YFA122509	Grape	<i>Pichia terricola</i> ( <i>Issatchenkia terricola</i> )	Y	MG211383	Y (2018 Aug 17)
YFA120016	Grape	<i>Pichia terricola</i> ( <i>Issatchenkia terricola</i> )	Y	KY104650.1	N
YFA120190	Grape	<i>Pichia terricola</i> ( <i>Issatchenkia terricola</i> )	Y	GU237055.1	N
YFA120241	Grape	<i>Pichia terricola</i> ( <i>Issatchenkia terricola</i> )	Y	GU237055.1	N
YFA120310	Grape	<i>Pichia terricola</i> ( <i>Issatchenkia terricola</i> )	Y	KY104650.1	N
YFA120322	Grape	<i>Pichia terricola</i> ( <i>Issatchenkia terricola</i> )	Y	KY104650.1	N

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YFA120436	Grape	<i>Pichia terricola</i> ( <i>Issatchenkia terricola</i> )	Y	KY104650.1	N
YFA120505	Grape	<i>Pichia terricola</i> ( <i>Issatchenkia terricola</i> )	Y	KY104650.1	N
YFA122116	Grape	<i>Pichia terricola</i> ( <i>Issatchenkia terricola</i> )	Y	KY104650.1	N
YFA122140	Grape	<i>Pichia terricola</i> ( <i>Issatchenkia terricola</i> )	Y	GU237055.1	N
YFA122188	Grape	<i>Pichia terricola</i> ( <i>Issatchenkia terricola</i> )	Y	GU237055.1	N
YFA122356	Grape	<i>Pichia terricola</i> ( <i>Issatchenkia terricola</i> )	Y	GU237055.1	N
YFA122404	Grape	<i>Pichia terricola</i> ( <i>Issatchenkia terricola</i> )	Y	GU237055.1	N
YFA122482	Grape	<i>Pichia terricola</i> ( <i>Issatchenkia terricola</i> )	Y	GU237055.1	N
YFA122524	Grape	<i>Pichia terricola</i> ( <i>Issatchenkia terricola</i> )	Y	GU237055.1	N
YFA122563	Grape	<i>Pichia terricola</i> ( <i>Issatchenkia terricola</i> )	Y	GU237055.1	N
YFA122617	Grape	<i>Pichia terricola</i> ( <i>Issatchenkia terricola</i> )	Y	KY104650.1	N
YFA122740	Grape	<i>Pichia terricola</i> ( <i>Issatchenkia terricola</i> )	Y	KY104650.1	N
YFA122761	Grape	<i>Pichia terricola</i> ( <i>Issatchenkia terricola</i> )	Y	GU237055.1	N
YFA122815	Wax apple	<i>Pichia terricola</i> ( <i>Issatchenkia terricola</i> )	Y	GU237055.1	N
YFA122833	Wax apple	<i>Pichia terricola</i> ( <i>Issatchenkia terricola</i> )	Y	GU237055.1	N
YFA120940	Papaya	<i>Rhodotorula dairenensis</i>	Y	KX385849.1	N
YFA124093	Wax apple	<i>Rhodotorula dairenensis</i>	Y	KX385849.1	N
YFA121549	Papaya	<i>Rhodotorula mucilaginosa</i>	Y	KP223715.1	N
YFA122590	Wax apple	<i>Rhodotorula mucilaginosa</i>	Y	LT598656.1	N
YFA122608	Wax apple	<i>Rhodotorula mucilaginosa</i>	Y	KY109114.1	N
YFA122911	Grape	<i>Rhodotorula mucilaginosa</i>	Y	KP223715.1	N
YFA123076	Wax apple	<i>Rhodotorula mucilaginosa</i>	Y	KP223715.1	N
YFA123097	Wax apple	<i>Rhodotorula mucilaginosa</i>	Y	KP223715.1	N
YFA123355	Wax apple	<i>Rhodotorula mucilaginosa</i>	Y	KP223715.1	N
YFA123427	Wax apple	<i>Rhodotorula mucilaginosa</i>	Y	KP223715.1	N
YFA123544	Wax apple	<i>Rhodotorula mucilaginosa</i>	Y	KP223715.1	N
YFA123907	Wax apple	<i>Rhodotorula mucilaginosa</i>	Y	KP223715.1	N
YFA124033	Wax apple	<i>Rhodotorula mucilaginosa</i>	Y	KP223715.1	N
YFA124057	Wax apple	<i>Rhodotorula mucilaginosa</i>	Y	KP223715.1	N
YFA124063	Wax apple	<i>Rhodotorula mucilaginosa</i>	Y	KP223715.1	N
YFA124075	Wax apple	<i>Rhodotorula mucilaginosa</i>	Y	EU781664.1	N
YFA124087	Wax apple	<i>Rhodotorula mucilaginosa</i>	Y	KP223715.1	N
YFA124279	Wax apple	<i>Rhodotorula mucilaginosa</i>	Y	KP223715.1	N
YFA124294	Wax apple	<i>Rhodotorula mucilaginosa</i>	Y	KP223715.1	N
YFA124339	Wax apple	<i>Rhodotorula mucilaginosa</i>	Y	KP223715.1	N
YFA122593	Wax apple	<i>Rhodotorula mucilaginosa</i>	Y	MG211387	Y (2018 Aug 17)
YFA122881	Grape	<i>Rhodotorula mucilaginosa</i>	Y	MG211387	Y (2018 Aug 17)
YFA123736	Wax apple	<i>Rhodotorula mucilaginosa</i>	Y	MG211388	Y (2018 Aug 17)
YFA120133	Grape	<i>Saccharomyces cerevisiae</i>	Y	KY962551.1	N
YFA120532	Grape	<i>Saccharomyces cerevisiae</i>	Y	KY109314.1	N
YFA121822	Papaya	<i>Saccharomyces cerevisiae</i>	Y	KT958553.1	N
YFA120082	Grape	<i>Starmera stellimalicola</i> ( <i>Candida stellimalicola</i> )	Y	MG253655	Y (2018 Aug 12)
YFA120247	Grape	<i>Starmera stellimalicola</i> ( <i>Candida stellimalicola</i> )	Y	MG253655	Y (2018 Aug 12)
YFA120031	Grape	<i>Starmera stellimalicola</i> ( <i>Candida stellimalicola</i> )	Y	MG253662	Y (2018 Aug 12)
YFA120427	Grape	<i>Starmera stellimalicola</i> ( <i>Candida stellimalicola</i> )	Y	MG253662	Y (2018 Aug 12)
YFA120859	Papaya	<i>Trichosporon asahii</i>	Y	KY178311.1	N
YFA120937	Papaya	<i>Trichosporon japonicum</i>	Y	KY109955.1	N
YFA121072	Papaya	<i>Trichosporon japonicum</i>	Y	KY109955.1	N



Yeast no.	Farm type	Species	Pathogenic	GenBank accession no.	Novel rDNA sequence (publish date)
YFA120601	Grape	<i>Wickerhamomyces anomala</i> ( <i>Pichia anomalus</i> )	Y	KX253664.1	N
YFA120994	Papaya	<i>Wickerhamomyces anomala</i> ( <i>Pichia anomalus</i> )	Y	KX253664.1	N
YFA121948	Papaya	<i>Wickerhamomyces anomala</i> ( <i>Pichia anomalus</i> )	Y	KX253664.1	N
YFA123973	Wax apple	<i>Yarrowia lipolytica</i> ( <i>Candida lipolytica</i> )	Y	KY110196.1	N
YFA124153	Wax apple	<i>Yarrowia lipolytica</i> ( <i>Candida lipolytica</i> )	Y	KX347557.1	N
YFA124186	Wax apple	<i>Yarrowia lipolytica</i> ( <i>Candida lipolytica</i> )	Y	KX347557.1	N
YFA123643	Wax apple	<i>Barnettozyma californica</i> ( <i>Zygowilliopsis californica</i> )	N	KY106172.1	N
YFA121984	Papaya	<i>Candida akabanensis</i>	N	KY106274.1	N
YFA123775	Wax apple	<i>Candida ethanolica</i>	N	KY102080.1	N
YFA122668	Grape	<i>Candida incommunis</i>	N	FM178367.1	N
YFA121861	Papaya	<i>Candida jiufoensis</i>	N	MG211375	Y (2018 Aug 17)
YFA120856	Papaya	<i>Candida sorboxylosa</i>	N	LC054320.1	N
YFA122422	Grape	<i>Candida sorboxylosa</i>	N	LC054320.1	N
YFA120901	Papaya	<i>Cystobasidium oligophaga</i> ( <i>Rhodotorula oligophagum</i> )	N	KT345341.1	N
YFA121534	Papaya	<i>Debaryomyces nepalensis</i>	N	KY103283.1	N
YFA121828	Papaya	<i>Debaryomyces nepalensis</i>	N	KY103283.1	N
YFA122167	Grape	<i>Debaryomyces nepalensis</i>	N	KY103283.1	N
YFA123103	Wax apple	<i>Debaryomyces nepalensis</i>	N	KY103283.1	N
YFA123700	Wax apple	<i>Debaryomyces nepalensis</i>	N	KY103283.1	N
YFA124024	Wax apple	<i>Debaryomyces nepalensis</i>	N	KY103283.1	N
YFA124429	Wax apple	<i>Debaryomyces nepalensis</i>	N	KY103283.1	N
YFA123412	Wax apple	<i>Hannaella siamensis</i>	N	AB922850.1	N
YFA120250	Grape	<i>Hanseniaspora guilliermondii</i>	N	MG251412	Y (2018 Aug 17)
YFA120385	Grape	<i>Hanseniaspora guilliermondii</i>	N	MG251412	Y (2018 Aug 17)
YFA120475	Grape	<i>Hanseniaspora occidentalis</i>	N	KY107814.1	N
YFA122134	Grape	<i>Hanseniaspora occidentalis</i>	N	KY107814.1	N
YFA122353	Grape	<i>Hanseniaspora occidentalis</i>	N	KY107814.1	N
YFA122920	Grape	<i>Hanseniaspora occidentalis</i>	N	KY107814.1	N
YFA121741	Papaya	<i>Hanseniaspora pseudoguilliermondii</i>	N	KY103547.1	N
YFA121744	Papaya	<i>Hanseniaspora pseudoguilliermondii</i>	N	KY103547.1	N
YFA120151	Grape	<i>Hanseniaspora pseudoguilliermondii</i>	N	MG251421	Y (2018 Aug 17)
YFA120577	Grape	<i>Hanseniaspora pseudoguilliermondii</i>	N	MG251421	Y (2018 Aug 17)
YFA122662	Grape	<i>Hanseniaspora pseudoguilliermondii</i>	N	MG493190	Y (2017 Nov 18)
YFA122386	Grape	<i>Hanseniaspora thailandica</i>	N	DQ404527.1	N
YFA122518	Grape	<i>Hanseniaspora thailandica</i>	N	DQ404527.1	N
YFA122953	Grape	<i>Hanseniaspora thailandica</i>	N	DQ404527.1	N
YFA122989	Grape	<i>Hanseniaspora thailandica</i>	N	DQ404527.1	N
YFA120034	Grape	<i>Hanseniaspora thailandica</i>	N	MG251410	Y (2018 Aug 17)
YFA122734	Grape	<i>Hanseniaspora thailandica</i>	N	MG251410	Y (2018 Aug 17)
YFA122020	Papaya	<i>Hanseniaspora thailandica</i>	N	MG251411	Y (2018 Aug 17)
YFA122362	Grape	<i>Hanseniaspora thailandica</i>	N	MG251411	Y (2018 Aug 17)
YFA122443	Grape	<i>Hanseniaspora thailandica</i>	N	MG251411	Y (2018 Aug 17)
YFA122458	Grape	<i>Hanseniaspora thailandica</i>	N	MG251411	Y (2018 Aug 17)
YFA122578	Grape	<i>Hanseniaspora thailandica</i>	N	MG251411	Y (2018 Aug 17)
YFA122812	Wax apple	<i>Hanseniaspora thailandica</i>	N	MG251411	Y (2018 Aug 17)
YFA122923	Grape	<i>Hanseniaspora thailandica</i>	N	MG251411	Y (2018 Aug 17)
YFA123214	Wax apple	<i>Hanseniaspora thailandica</i>	N	MG251411	Y (2018 Aug 17)
YFA123571	Wax apple	<i>Hanseniaspora thailandica</i>	N	MG493194	Y (2017 Nov 18)
YFA120139	Grape	<i>Hanseniaspora vineae</i>	N	MG271803	Y (2018 Aug 22)
YFA123325	Wax apple	<i>Kazachstania humilis</i> ( <i>Candida humilis</i> )	N	KY106507.1	N
YFA121066	Papaya	<i>Meyerozyma neustonensis</i> ( <i>Candida neustonensis</i> )	N	MG271796	Y (2018 Aug 22)
YFA121282	Papaya	<i>Meyerozyma neustonensis</i> ( <i>Candida neustonensis</i> )	N	MG271796	Y (2018 Aug 22)
YFA122101	Grape	<i>Naganishia albidosimilis</i> ( <i>Cryptococcus albidosimilis</i> )	N	LC203701.1	N
YFA121756	Papaya	<i>Papiliotrema aureus</i> ( <i>Cryptococcus aurea</i> )	N	MG211374	Y (2018 Aug 17)

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YFA122998	Grape	<i>Papiliotrema aureus</i> ( <i>Cryptococcus aurea</i> )	N	MG211381	Y (2018 Aug 17)
YFA120574	Grape	<i>Papiliotrema aureus</i> ( <i>Cryptococcus aurea</i> )	N	DQ640764.1	N
YFA120691	Papaya	<i>Papiliotrema aureus</i> ( <i>Cryptococcus aurea</i> )	N	DQ640764.1	N
YFA121249	Papaya	<i>Papiliotrema aureus</i> ( <i>Cryptococcus aurea</i> )	N	DQ640764.1	N
YFA122011	Papaya	<i>Papiliotrema aureus</i> ( <i>Cryptococcus aurea</i> )	N	HQ832810.1	N
YFA122074	Papaya	<i>Papiliotrema aureus</i> ( <i>Cryptococcus aurea</i> )	N	HQ832810.1	N
YFA122125	Grape	<i>Papiliotrema aureus</i> ( <i>Cryptococcus aurea</i> )	N	DQ640764.1	N
YFA122320	Grape	<i>Papiliotrema aureus</i> ( <i>Cryptococcus aurea</i> )	N	MG251417	Y (2018 Aug 17)
YFA122866	Wax apple	<i>Papiliotrema aureus</i> ( <i>Cryptococcus aurea</i> )	N	MG251418	Y (2018 Aug 17)
YFA123274	Wax apple	<i>Papiliotrema aureus</i> ( <i>Cryptococcus aurea</i> )	N	MG251419	Y (2018 Aug 17)
YFA121858	Papaya	<i>Papiliotrema rajasthanensis</i> ( <i>Cryptococcus rajasthanensis</i> )	N	AM262325.1	N
YFA121972	Papaya	<i>Papiliotrema ruineniae</i> ( <i>Cryptococcus ruineniae</i> )	N	LK023765.1	N
YFA122935	Grape	<i>Papiliotrema ruineniae</i> ( <i>Cryptococcus ruineniae</i> )	N	LK023888.1	N
YFA123673	Wax apple	<i>Papiliotrema ruineniae</i> ( <i>Cryptococcus ruineniae</i> )	N	LK023765.1	N
YFA123730	Wax apple	<i>Papiliotrema ruineniae</i> ( <i>Cryptococcus ruineniae</i> )	N	LK023765.1	N
YFA123919	Wax apple	<i>Papiliotrema ruineniae</i> ( <i>Cryptococcus ruineniae</i> )	N	LK023765.1	N
YFA124354	Wax apple	<i>Papiliotrema ruineniae</i> ( <i>Cryptococcus ruineniae</i> )	N	LK023765.1	N
YFA123622	Wax apple	<i>Pichia aff. fermentans</i>	N	HE863822.1	N
YFA123826	Wax apple	<i>Pichia aff. fermentans</i>	N	HE863822.1	N
YFA124051	Wax apple	<i>Pichia aff. fermentans</i>	N	HE863822.1	N
YFA124432	Wax apple	<i>Pichia aff. fermentans</i>	N	HE863822.1	N
YFA121054	Papaya	<i>Pichia kluyveri</i>	N	KY580394	N
YFA121159	Papaya	<i>Pichia kluyveri</i>	N	KY580396	N
YFA120121	Grape	<i>Pichia manshurica</i>	N	KY296081.1	N
YFA120193	Grape	<i>Pichia manshurica</i>	N	KY296081.1	N
YFA120286	Grape	<i>Pichia manshurica</i>	N	KY296081.1	N
YFA120325	Grape	<i>Pichia manshurica</i>	N	KY296081.1	N
YFA120565	Grape	<i>Pichia manshurica</i>	N	KY296081.1	N
YFA120607	Grape	<i>Pichia manshurica</i>	N	KY296081.1	N
YFA122425	Grape	<i>Pichia manshurica</i>	N	KY296081.1	N
YFA120091	Grape	<i>Pichia occidentalis</i>	N	KP132530.1	N
YFA120160	Grape	<i>Pichia occidentalis</i>	N	KP132530.1	N
YFA121342	Papaya	<i>Pichia occidentalis</i>	N	KP132530.1	N
YFA122281	Grape	<i>Pichia occidentalis</i>	N	KP132530.1	N
YFA122365	Grape	<i>Pichia occidentalis</i>	N	KP132530.1	N
YFA122665	Grape	<i>Pichia occidentalis</i>	N	KP132530.1	N
YFA122785	Grape	<i>Pichia occidentalis</i>	N	KP132530.1	N
YFA122875	Grape	<i>Pichia occidentalis</i>	N	KP132530.1	N
YFA122926	Grape	<i>Pichia occidentalis</i>	N	KP132530.1	N
YFA123217	Wax apple	<i>Pichia occidentalis</i>	N	KP132530.1	N
YFA123334	Wax apple	<i>Pichia occidentalis</i>	N	KP132530.1	N
YFA122272	Grape	<i>Pichia sporocuriosa</i>	N	KY104647.1	N
YFA122338	Grape	<i>Pichia sporocuriosa</i>	N	KY104647.1	N
YFA122473	Grape	<i>Pichia sporocuriosa</i>	N	KY104647.1	N
YFA122671	Grape	<i>Pichia sporocuriosa</i>	N	KY104647.1	N
YFA123424	Wax apple	<i>Pichia sporocuriosa</i>	N	KY104647.1	N
YFA122551	Grape	<i>Rhodospordiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	FJ743624.1	N
YFA120145	Grape	<i>Rhodospordiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	FJ743624.1	N

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YFA120238	Grape	<i>Rhodosporidiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	FJ743624.1	N
YFA122245	Grape	<i>Rhodosporidiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	EU547494.2	N
YFA120013	Grape	<i>Rhodosporidiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	MG214668	Y (2018 Aug 17)
YFA120055	Grape	<i>Rhodosporidiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	MG214668	Y (2018 Aug 17)
YFA120178	Grape	<i>Rhodosporidiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	MG214668	Y (2018 Aug 17)
YFA120220	Grape	<i>Rhodosporidiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	MG214668	Y (2018 Aug 17)
YFA120256	Grape	<i>Rhodosporidiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	MG214668	Y (2018 Aug 17)
YFA120529	Grape	<i>Rhodosporidiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	MG214668	Y (2018 Aug 17)
YFA122155	Grape	<i>Rhodosporidiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	MG214668	Y (2018 Aug 17)
YFA122377	Grape	<i>Rhodosporidiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	MG214668	Y (2018 Aug 17)
YFA122389	Grape	<i>Rhodosporidiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	MG214668	Y (2018 Aug 17)
YFA122437	Grape	<i>Rhodosporidiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	MG214668	Y (2018 Aug 17)
YFA122461	Grape	<i>Rhodosporidiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	MG214668	Y (2018 Aug 17)
YFA122497	Grape	<i>Rhodosporidiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	MG214668	Y (2018 Aug 17)
YFA122710	Grape	<i>Rhodosporidiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	MG214668	Y (2018 Aug 17)
YFA122743	Grape	<i>Rhodosporidiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	MG214668	Y (2018 Aug 17)
YFA122797	Wax apple	<i>Rhodosporidiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	MG214668	Y (2018 Aug 17)
YFA123016	Grape	<i>Rhodosporidiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	MG214668	Y (2018 Aug 17)
YFA123187	Wax apple	<i>Rhodosporidiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	MG214668	Y (2018 Aug 17)
YFA123520	Wax apple	<i>Rhodosporidiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	MG214668	Y (2018 Aug 17)
YFA123940	Wax apple	<i>Rhodosporidiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	N	MG214670	Y (2018 Aug 17)
YFA121216	Papaya	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	MG211386	Y (2018 Aug 17)
YFA123175	Wax apple	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	MG211386	Y (2018 Aug 17)
YFA120148	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA120205	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA120253	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA120271	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA120571	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA120706	Papaya	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA120808	Papaya	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA121387	Papaya	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA121408	Papaya	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA121618	Papaya	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA121651	Papaya	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N

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YFA121873	Papaya	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA121897	Papaya	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA122107	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA122137	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA122176	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA122182	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA122197	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA122248	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA122305	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA122383	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA122431	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA122479	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA122512	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA122566	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA122584	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KT807881.1	N
YFA122626	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA122650	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA122704	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA122767	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA122776	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA122860	Wax apple	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA122929	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA122980	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA122995	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA123046	Grape	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA123136	Wax apple	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA123244	Wax apple	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA123256	Wax apple	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA123442	Wax apple	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA123511	Wax apple	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA123676	Wax apple	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA123718	Wax apple	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA124000	Wax apple	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N
YFA124372	Wax apple	<i>Rhodotorula paludigenum</i> ( <i>Rhodosporidium paludigena</i> )	N	KY104892.1	N

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YFA123514	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG214673	Y (2018 Aug 17)
YFA123910	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG214673	Y (2018 Aug 17)
YFA124270	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG214673	Y (2018 Aug 17)
YFA124336	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG214673	Y (2018 Aug 17)
YFA120802	Papaya	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA121960	Papaya	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA122533	Grape	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA122542	Grape	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA122611	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA122821	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA122830	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA122884	Grape	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA123082	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA123127	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA123271	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA123316	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA123340	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA123349	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA123364	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA123406	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA123418	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA123421	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA123430	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA123469	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA123553	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA123583	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA123598	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA123613	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA123658	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA123661	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA123850	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA123955	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA123970	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA124045	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA124054	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA124060	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA124090	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA124108	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA124120	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA124129	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA124189	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA124201	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA124246	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA124375	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA124399	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211390	Y (2018 Aug 17)
YFA123895	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG211391	Y (2018 Aug 17)
YFA121834	Papaya	<i>Rhodotorula taiwanensis</i>	N	LC191386.1	N
YFA123280	Wax apple	<i>Rhodotorula taiwanensis</i>	N	LC191386.1	N
YFA123283	Wax apple	<i>Rhodotorula taiwanensis</i>	N	LC191386.1	N
YFA123286	Wax apple	<i>Rhodotorula taiwanensis</i>	N	LC191386.1	N
YFA123799	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG214674	Y (2018 Aug 17)
YFA122848	Wax apple	<i>Rhodotorula taiwanensis</i>	N	MG214675	Y (2018 Aug 17)
YFA123682	Wax apple	<i>Rhodotorula taiwanensis</i>	N	LC191386.1	N
YFA123724	Wax apple	<i>Rhodotorula taiwanensis</i>	N	LC191386.1	N
YFA124009	Wax apple	<i>Rhodotorula taiwanensis</i>	N	LC191386.1	N
YFA124312	Wax apple	<i>Rhodotorula taiwanensis</i>	N	LC191386.1	N
YFA121273	Papaya	<i>Rhodotorula toruloides</i>	N	KY109171.1	N
YFA121840	Papaya	<i>(Rhodosporidium toruloides)</i> <i>Rhodotorula toruloides</i>	N	MG288675	Y (2018 Sep 26)
YFA122104	Grape	<i>(Rhodosporidium toruloides)</i> <i>Rhodotorula toruloides</i>	N	MG288675	Y (2018 Sep 26)
YFA123088	Wax apple	<i>(Rhodosporidium toruloides)</i> <i>Rhodotorula toruloides</i>	N	MG288675	Y (2018 Sep 26)
YFA123130	Wax apple	<i>(Rhodosporidium toruloides)</i> <i>Rhodotorula toruloides</i>	N	MG288675	Y (2018 Sep 26)
YFA123472	Wax apple	<i>(Rhodosporidium toruloides)</i> <i>Rhodotorula toruloides</i>	N	MG288675	Y (2018 Sep 26)

Yeast no.	Farm type	Species	Pathogenic	GenBank accession no.	Novel rDNA sequence (publish date)
YFA123913	Wax apple	<i>Rhodotorula toruloides</i> ( <i>Rhodospiridium toruloides</i> )	N	MG288675	Y (2018 Sep 26)
YFA123949	Wax apple	<i>Rhodotorula toruloides</i> ( <i>Rhodospiridium toruloides</i> )	N	MG288675	Y (2018 Sep 26)
YFA121537	Papaya	<i>Rhynchogastrema tunnelae</i> ( <i>Bandoniozyma tunnelae</i> )	N	NR_111074.1	N
YFA122407	Grape	<i>Saccharomycopsis crataegensis</i>	N	KR818918.1	N
YFA121192	Papaya	<i>Saitozyma podzolicus</i> ( <i>Cryptococcus podzolica</i> )	N	KY102922.1	N
YFA120100	Grape	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	MG214667	Y (2018 Aug 17)
YFA121384	Papaya	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	MG214667	Y (2018 Aug 17)
YFA121750	Papaya	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	MG214667	Y (2018 Aug 17)
YFA121888	Papaya	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	MG214667	Y (2018 Aug 17)
YFA122071	Papaya	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	MG214667	Y (2018 Aug 17)
YFA122119	Grape	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	MG214667	Y (2018 Aug 17)
YFA122602	Wax apple	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	MG214667	Y (2018 Aug 17)
YFA122809	Wax apple	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	MG214667	Y (2018 Aug 17)
YFA122932	Grape	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	MG214667	Y (2018 Aug 17)
YFA123295	Wax apple	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	MG214667	Y (2018 Aug 17)
YFA120103	Grape	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA120106	Grape	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA120268	Grape	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA120433	Grape	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA120523	Grape	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA120652	Papaya	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA121900	Papaya	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA122128	Grape	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA122179	Grape	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA122332	Grape	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA122344	Grape	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA122692	Grape	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	EU003457.1	N
YFA122854	Wax apple	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA122905	Grape	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA123004	Grape	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA123037	Grape	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA123052	Grape	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA123085	Wax apple	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA123277	Wax apple	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N

Yeast no.	Farm type	Species	Pathogenic	GenBank accession no.	Novel rDNA sequence (publish date)
YFA123298	Wax apple	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA123403	Wax apple	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA123727	Wax apple	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA123916	Wax apple	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA123985	Wax apple	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA124081	Wax apple	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA124357	Wax apple	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA124450	Wax apple	<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	N	KY226609.1	N
YFA120115	Grape	<i>Starmerella apicola</i> ( <i>Candida apicola</i> )	N	EU926481.1	N
YFA120118	Grape	<i>Starmerella bacillaris</i> ( <i>Candida zemplanina</i> )	N	MF574302.1	N
YFA120127	Grape	<i>Starmerella bacillaris</i> ( <i>Candida zemplanina</i> )	N	MF574302.1	N
YFA121093	Papaya	<i>Starmerella bacillaris</i> ( <i>Candida zemplanina</i> )	N	MF574302.1	N
YFA122122	Grape	<i>Starmerella bacillaris</i> ( <i>Candida zemplanina</i> )	N	MF574302.1	N
YFA122335	Grape	<i>Starmerella bacillaris</i> ( <i>Candida zemplanina</i> )	N	MF574302.1	N
YFA122341	Grape	<i>Starmerella bacillaris</i> ( <i>Candida zemplanina</i> )	N	MF574302.1	N
YFA122401	Grape	<i>Starmerella bacillaris</i> ( <i>Candida zemplanina</i> )	N	MF574302.1	N
YFA122944	Grape	<i>Starmerella bacillaris</i> ( <i>Candida zemplanina</i> )	N	MF574302.1	N
YFA123064	Grape	<i>Starmerella bacillaris</i> ( <i>Candida zemplanina</i> )	N	MF574302.1	N
YFA121726	Papaya	<i>Symptodiomyces paphiopedili</i>	N	FJ743630.1	N
YFA120598	Grape	<i>Torulaspota delbrueckii</i>	N	MG214671	Y (2018 Aug 17)
YFA120682	Papaya	<i>Torulaspota delbrueckii</i>	N	MG214671	Y (2018 Aug 17)
YFA121936	Papaya	<i>Torulaspota delbrueckii</i>	N	KP132791.1	N
YFA121333	Papaya	<i>Torulaspota indica</i>	N	MG214672	Y (2018 Aug 17)
YFA121366	Papaya	<i>Torulaspota indica</i>	N	MG214672	Y (2018 Aug 17)
YFA120961	Papaya	<i>Trichosporon insectorum</i>	N	KY109952.1	N
YFA120214	Grape	<i>Wickerhamiella azyma</i> ( <i>Candida azyma</i> )	N	EF533997.1	N
YFA123436	Wax apple	<i>Wickerhamomyces pijperi</i> ( <i>Pichia pijperi</i> )	N	MG214676	Y (2018 Aug 17)
YFA123601	Wax apple	<i>Wickerhamomyces pijperi</i> ( <i>Pichia pijperi</i> )	N	MG214676	Y (2018 Aug 17)
YFA124447	Wax apple	<i>Wickerhamomyces pijperi</i> ( <i>Pichia pijperi</i> )	N	MG214677	Y (2018 Aug 17)
YFA120199	Grape	<i>Zygoascus meyeriae</i>	N	KY106016.1	N
YFA122956	Grape	<i>Zygoascus meyeriae</i>	N	KY106016.1	N

\*N, no; Y, yes.

**Appendix Table 2.** Primers used in study of predominant azole-resistant *Candida tropicalis* genotype in orchards causing human candidemia, Taiwan\*

Primer name	Gene	Sequences (5'–3')	Position†	References
<b>Species identification</b>				
ITS1	rDNA	TCCGTAGGTGAACCTGCGG	NA	(1)
ITS4	rDNA	TCCTCCGCTTATTGATATGC	NA	(1)
NL1	rDNA	GCATATCAATAAGCGGAGGAAAAG	NA	(1)
NL4	rDNA	GGTCCGTGTTTCAAGACGG	NA	(1)
<b>Multilocus sequence typing</b>				
HJL2796	<i>ICL1-F</i>	CAACAGATTGGTTGCCATCAGAGC	+675 to +698	(2,3)
HJL2797	<i>ICL1-R</i>	CGAAGTCATCAACAGCCAAAGCAG	+1412 to +1435	(2,3)
HJL2799	<i>MDR1-F</i>	GGCTGGAGATGGACTTTTTGG	+772 to +792	(4)
HJL2800	<i>MDR1-R</i>	TGGAGCACCAACAATGGG	+1491 to +1509	(4)
HJL2801	<i>SAPT2-F</i>	CACAGAAACGCCTCCGTTTTG	–46 to –26	(4)
HJL2803	<i>SAPT2-R</i>	CACTGGTAGCTGAAGGAG	+728 to +745	(4)
HJL2804	<i>SAPT4-F</i>	TACCCATTGGAATGTATTGTTGA	–103 to –81	(4)
HJL2805	<i>SAPT4-R</i>	CCAGTTGTTGAATCTGATGAATT	+637 to +659	(4)
HJL2807	<i>XYR1-F</i>	CCAACAATAAAGAGATCGACA	–84 to –61	(4)
HJL2808	<i>XYR1-R</i>	GCAAGTATGGGTGATGTCAAT	+580 to +601	(4)
HJL2811	<i>ZWF1a-F</i>	GTCWTATGATTCMTTYGGWGA	+3 to +23	(4)
HJL2812	<i>ZWF1a-R</i>	GARACTGGTCTTCCATRG	+751 to +770	(4)
<b>Real-time PCR</b>				
HJL2780	<i>ACT1-F</i>	TGATGGTGTTACCCACGTTGTC	+486 to +507	(4)
HJL2781	<i>ACT1-R</i>	TCATCAAGTAGTCGGTCAAGTCTCTAC	+563 to +589	(4)
HJL2782	<i>CDR1-F</i>	AAAATACGGAGCTGATCACTGTC	+3288 to ≈+3310	(4)
HJL2783	<i>CDR1-R</i>	CGGGTGATTTTCATCGTGAAC	+3423 to ≈+3443	(4)
HJL2788	<i>ERG11-F</i>	GATAAAGGTTTCACCCCAATCAACT	+673 to ≈+697	(4)
HJL2789	<i>ERG11-R</i>	CCTTCATGTAATGAGCAGATATCTTTCT	+751 to ≈+778	(4)
HJL2790	<i>MDR1-F</i>	GGAGATGGACTTTTTGGTTTATGTGTAT	+776 to ≈+803	(4)
HJL2791	<i>MDR1-R</i>	CGACGCAATAAAGTCTTACTGAAAGA	+850 to ≈+875	(4)

\*NA, not applicable; –, negative; +, positive.

†Position numbers indicate location of gene fragments according to the location of the ATG translation initiation site for each gene, designated as +1.

**Appendix Table 3.** Distribution of all yeast species isolated in study of predominant azole-resistant *Candida tropicalis* genotype in orchards causing human candidemia, Taiwan\*

Yeast species	Environment				Farmer†				Total
	Fruit	Soil	Water	Subtotal	Armpit	Hand	Oral	Subtotal	
<b>Total</b>	251	153	49	453	35	126	90	251	704
<b>Pathogenic yeast</b>									
<i>Aureobasidium melanogenum</i>	0	0	0	0	0	0	1	1	1
<i>Candida albicans</i>	0	0	2	2	0	2	35	37	39
<i>Candida duobushaemulonii</i>	1	0	0	1	0	0	0	0	1
<i>Candida metapsilosis</i>	1	0	0	1	1	2	0	3	4
<i>Candida orthopsilosis</i>	1	0	0	1	0	2	0	2	3
<i>Candida palmiophila</i>	3	26	1	30	1	1	0	2	32
<i>Candida parapsilosis</i>	0	0	0	0	12	12	5	29	29
<i>Candida tropicalis</i>	18	32	9	59	0	4	3	7	66
<i>Cutaneotrichosporon dermatis</i>	0	0	0	0	0	1	0	1	1
( <i>Trichosporon dermatis</i> )									
<i>Cutaneotrichosporon jirovecii</i>	1	0	0	1	0	0	0	0	1
( <i>Trichosporon jirovecii</i> )									
<i>Cutaneotrichosporon mucoides</i>	0	0	0	0	0	0	1	1	1
( <i>Trichosporon mucoides</i> )									
<i>Cystobasidium minutum</i>	0	0	0	0	0	1	0	1	1
<i>Debaryomyces hansenii</i> ( <i>Candida famata</i> )	0	1	0	1	0	1	0	1	2
<i>Diutina catenulata</i> ( <i>Candida catenulata</i> )	0	0	3	3	0	1	0	1	4
<i>Diutina mesorugosa</i> ( <i>Candida mesorugosa</i> )	0	0	0	0	0	0	1	1	1
<i>Diutina rugosa</i> ( <i>Candida rugosa</i> )	0	0	1	1	0	0	2	2	3
<i>Hanseniaspora opuntiae</i>	11	3	5	19	1	0	3	4	23
<i>Hanseniaspora uvarum</i>	6	3	0	9	0	3	3	6	15
<i>Hyphopichia burtonii</i>	1	0	0	1	0	0	0	0	1
<i>Kodamaea ohmeri</i>	5	1	2	8	0	3	2	5	13
<i>Lodderomyces elongisporus</i>	1	0	0	1	1	2	0	3	4
<i>Meyerozyma caribbica</i> ( <i>Candida fermentati</i> )	7	3	4	14	1	1	2	4	18



Yeast species	Environment				Farmer†				Total
	Fruit	Soil	Water	Subtotal	Armpit	Hand	Oral	Subtotal	
<i>Meyerozyma guilliermondii</i> ( <i>Candida guilliermondii</i> )	1	2	0	3	0	1	2	3	6
<i>Millerozyma farinosa</i> ( <i>Pichia farinosa</i> )	0	1	0	1	0	0	0	0	1
<i>Moesziomyces antarcticus</i> ( <i>Pseudozyma antarctica</i> )	13	1	0	14	0	5	1	6	20
<i>Moesziomyces aphidis</i> ( <i>Pseudozyma aphidis</i> )	11	1	0	12	1	7	2	10	22
<i>Naganishia liquefaciens</i> ( <i>Cryptococcus liquefaciens</i> )	0	0	0	0	0	2	0	2	2
<i>Nakaseomyces glabratus</i> ( <i>Candida glabrata</i> )	0	0	0	0	0	0	3	3	3
<i>Papiliotrema flavescens</i> ( <i>Cryptococcus flavescens</i> )	1	0	0	1	0	0	0	0	1
<i>Papiliotrema laurentii</i> ( <i>Cryptococcus laurentii</i> )	1	2	0	3	0	0	0	0	3
<i>Pichia kudriavzevii</i> ( <i>Candida krusei</i> )	11	9	7	27	0	2	2	4	31
<i>Pichia terricola</i> ( <i>Issatchenkia terricola</i> )	9	8	1	18	0	2	1	3	21
<i>Rhodotorula calyptogenae</i> ( <i>Cystobasidium calyptogenae</i> )	0	0	0	0	0	1	0	1	1
<i>Rhodotorula dairenensis</i>	0	0	0	0	2	0	0	2	2
<i>Rhodotorula mucilaginoso</i>	6	1	0	7	5	9	0	14	21
<i>Saccharomyces cerevisiae</i>	0	2	0	2	0	1	0	1	3
<i>Starmera stellimalicola</i> ( <i>Candida stellimalicola</i> )	2	1	0	3	0	0	1	1	4
<i>Trichosporon asahii</i>	1	0	0	1	0	0	0	0	1
<i>Trichosporon japonicum</i>	0	0	0	0	1	1	0	2	2
<i>Wickerhamomyces anomalus</i> ( <i>Pichia anomala</i> )	2	0	0	2	0	0	1	1	3
<i>Yarrowia lipolytica</i> ( <i>Candida lipolytica</i> )	0	3	0	3	0	0	0	0	3
Subtotal	114	100	35	249	26	67	71	164	413
Nonpathogenic yeast									
<i>Barnettozyma californica</i> ( <i>Zygowilliopsis californica</i> )	0	1	0	1	0	0	0	0	1
<i>Candida akabanensis</i>	0	0	0	0	0	0	1	1	1
<i>Candida ethanolica</i>	0	1	0	1	0	0	0	0	1
<i>Candida incommunis</i>	1	0	0	1	0	0	0	0	1
<i>Candida jiufoensis</i>	0	0	0	0	0	1	0	1	1
<i>Candida sorboxylosa</i>	1	0	0	1	0	0	1	1	2
<i>Cystobasidium oligophagum</i> ( <i>Rhodotorula oligophaga</i> )	0	0	0	0	1	0	0	1	1
<i>Debaryomyces nepalensis</i>	2	3	0	5	1	0	1	2	7
<i>Hannaella siamensis</i>	0	0	0	0	0	1	0	1	1
<i>Hanseniaspora guilliermondii</i>	0	1	0	1	0	0	1	1	2
<i>Hanseniaspora occidentalis</i>	0	2	1	3	1	0	0	1	4
<i>Hanseniaspora pseudoguilliermondii</i>	3	1	1	5	0	0	0	0	5
<i>Hanseniaspora thailandica</i>	6	5	1	12	0	1	2	3	15
<i>Hanseniaspora vineae</i>	0	0	0	0	0	1	0	1	1
<i>Kazachstania humilis</i> ( <i>Candida humilis</i> )	0	1	0	1	0	0	0	0	1
<i>Meyerozyma neustonensis</i> ( <i>Candida neustonensis</i> )	0	0	0	0	1	0	1	2	2
<i>Naganishia albidosimilis</i> ( <i>Cryptococcus albidosimilis</i> )	0	0	0	0	0	1	0	1	1
<i>Papiliotrema aurea</i> ( <i>Cryptococcus aureus</i> )	7	0	1	8	0	3	0	3	11
<i>Papiliotrema rajasthanensis</i> ( <i>Cryptococcus rajasthanensis</i> )	0	0	0	0	0	1	0	1	1
<i>Papiliotrema ruineniae</i> ( <i>Cryptococcus ruineniae</i> )	5	0	0	5	0	1	0	1	6
<i>Pichia aff. fermentans</i>	0	2	0	2	0	1	1	2	4
<i>Pichia kluverii</i>	1	0	1	2	0	0	0	0	2
<i>Pichia manshurica</i>	3	0	0	3	0	2	2	4	7
<i>Pichia occidentalis</i>	2	7	1	10	0	0	1	1	11
<i>Pichia sporocuriosa</i>	2	1	0	3	1	1	0	2	5
<i>Rhodospordiobolus ruineniae</i> ( <i>Sporidiobolus ruineniae</i> )	14	5	0	19	0	1	2	3	22
<i>Rhodotorula paludigena</i> ( <i>Rhodospordium paludigenum</i> )	30	8	4	42	0	4	1	5	47

Yeast species	Environment				Farmer†				Total
	Fruit	Soil	Water	Subtotal	Armpit	Hand	Oral	Subtotal	
<i>Rhodotorula taiwanensis</i>	26	7	2	35	4	14	3	21	56
<i>Rhodotorula toruloides</i> ( <i>Rhodosporidium toruloides</i> )	4	0	0	4	0	4	0	4	8
<i>Rhynchogastrea tunnelae</i> ( <i>Bandoniozyma tunnelae</i> )	1	0	0	1	0	0	0	0	1
<i>Saccharomycopsis crataegensis</i>	1	0	0	1	0	0	0	0	1
<i>Saitozyma podzolica</i> ( <i>Cryptococcus podzolicus</i> )	0	1	0	1	0	0	0	0	1
<i>Sporobolomyces pararoseus</i> ( <i>Sporidiobolus pararoseus</i> )	16	3	2	21	0	15	1	16	37
<i>Starmerella apicola</i> ( <i>Candida apicola</i> )	0	0	0	0	0	1	0	1	1
<i>Starmerella bacillaris</i> ( <i>Candida zemplanina</i> )	4	0	0	4	0	5	0	5	9
<i>Symptodiomyces paphiopedili</i>	1	0	0	1	0	0	0	0	1
<i>Torulaspota delbrueckii</i>	1	0	0	1	0	1	1	2	3
<i>Torulaspota indica</i>	0	2	0	2	0	0	0	0	2
<i>Trichosporon insectorum</i>	1	0	0	1	0	0	0	0	1
<i>Wickerhamiella azyma</i> ( <i>Candida azyma</i> )	1	0	0	1	0	0	0	0	1
<i>Wickerhamomyces pijperi</i> ( <i>Pichia pijperi</i> )	1	2	0	3	0	0	0	0	3
<i>Zygoascus meyeriae</i>	2	0	0	2	0	0	0	0	2
Subtotal	137	53	14	204	9	59	19	87	291

\*Values are numbers of each yeast species isolated from different sources.

†Swab samples were collected from hands and armpits of orchard farmers; oral rinse samples were also collected from orchard farmers.

**Appendix Table 4.** Molecular typing of 66 *Candida tropicalis* isolates according to fluconazole susceptibility and source in study of predominant azole-resistant genotype in orchards causing human candidemia, Taiwan\*

Clade†	Grape orchard						Papaya orchard						Wax apple orchard			Total
	Fruit	Soil	Water	Hand	Oral	Subtotal	Fruit	Soil	Water	Hand	Oral	Subtotal	Fruit	Soil	Subtotal	
<b>Resistant yeast isolates</b>																
4	0	2	0	0	0	2	3	1	0	0	0	4	1	2	3	9
8	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	2
Subtotal	1	3	0	0	0	4	3	1	0	0	0	4	1	2	3	11
<b>Susceptible-dose dependent yeast isolates</b>																
4	0	4	0	0	0	4	3	0	1	0	0	4	0	2	2	10
5	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
8	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1
10	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
N598	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Subtotal	0	5	1	1	0	7	3	0	1	0	0	4	0	3	3	14
<b>Susceptible yeast isolates</b>																
1	1	0	0	0	0	1	0	3	0	0	0	3	0	0	0	4
2	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1
3	0	0	0	0	0	0	0	2	2	0	1	5	0	1	1	6
4	1	0	0	0	0	1	1	2	0	0	0	3	0	0	0	4
5	0	0	0	0	0	0	0	1	0	1	0	2	0	0	0	2
6	1	0	0	1	0	2	1	0	2	1	0	4	0	0	0	6
8	0	2	0	0	0	2	3	5	2	0	0	10	0	0	0	12
10	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1
17	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1
N1394	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	2
N1402	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
N564	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1
Subtotal	3	2	0	1	1	7	6	15	7	2	2	32	1	1	2	41
<b>Total</b>	<b>4</b>	<b>10</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>18</b>	<b>12</b>	<b>16</b>	<b>8</b>	<b>2</b>	<b>2</b>	<b>40</b>	<b>2</b>	<b>6</b>	<b>8</b>	<b>66</b>

\**Candida tropicalis* isolates were collected from the environment and from farmers' hands and oral rinses at grape, papaya, and wax apple orchards.

†Clades were labeled with N followed by DST number if the isolates were not classified into a specific clade.

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