

Supplementary Table 2. Yeasts isolated from grapes.

No.	Grape variety	Grape species	Yeast species	Family	Category
1	Kyoho	Vitis hybrid	<i>Meyerozyma caribbica</i>	Debaryomycetaceae	Ascomycetous yeast
2	Kyoho	Vitis hybrid	<i>Meyerozyma guilliermondii</i>	Debaryomycetaceae	Ascomycetous yeast
3	Kyoho	Vitis hybrid	<i>Meyerozyma guilliermondii</i>	Debaryomycetaceae	Ascomycetous yeast
4	Kyoho	Vitis hybrid	<i>Rhodotorula nothofagi</i>	Sporidiobolaceae	Basidiomycetous yeast
5	Kyoho	Vitis hybrid	<i>Rhodotorula sp.</i>	Sporidiobolaceae	Basidiomycetous yeast
6	Kaiji	Vitis vinifera	<i>Hanseniaspora opuntiae</i>	Saccharomycodaceae	Ascomycetous yeast
7	Kaiji	Vitis vinifera	<i>Hanseniaspora uvarum</i>	Saccharomycodaceae	Ascomycetous yeast
8	Kaiji	Vitis vinifera	<i>Hanseniaspora uvarum</i>	Saccharomycodaceae	Ascomycetous yeast
9	Kaiji	Vitis vinifera	<i>Hanseniaspora vineae</i>	Saccharomycodaceae	Ascomycetous yeast
10	Kaiji	Vitis vinifera	<i>Kodamaea ohmeri</i>	Debaryomycetaceae	Ascomycetous yeast
11	Kaiji	Vitis vinifera	<i>Pichia terricola</i>	Pichiaceae	Ascomycetous yeast
12	Kaiji	Vitis vinifera	<i>Pichia terricola</i>	Pichiaceae	Ascomycetous yeast
13	Kaiji	Vitis vinifera	<i>Starmerella apicola</i>	Incertae sedis	Ascomycetous yeast
14	Kaiji	Vitis vinifera	<i>Zygoascus meyeriae</i>	Trichomonascaceae	Ascomycetous yeast
15	Koshu	Vitis hybrid	<i>Aureobasidium pullulans</i>	Sacotheciaceae	Yeast-like fungus
16	Koshu	Vitis hybrid	<i>Aureobasidium pullulans</i>	Sacotheciaceae	Yeast-like fungus
17	Koshu	Vitis hybrid	<i>Aureobasidium sp.</i>	Sacotheciaceae	Yeast-like fungus
18	Koshu	Vitis hybrid	<i>Gibellulopsis nigrescens</i>	Plectosphaerellaceae	Ascomycetous yeast
19	Koshu	Vitis hybrid	<i>Hanseniaspora vineae</i>	Saccharomycodaceae	Ascomycetous yeast
20	Koshu	Vitis hybrid	<i>Papiliotrema aurea</i>	Rhynchogastremaceae	Basidiomycetous yeast
21	Koshu	Vitis hybrid	<i>Papiliotrema aurea</i>	Rhynchogastremaceae	Basidiomycetous yeast
22	Koshu	Vitis hybrid	<i>Papiliotrema flavescens</i>	Rhynchogastremaceae	Basidiomycetous yeast
23	Koshu	Vitis hybrid	<i>Papiliotrema fuscus</i>	Rhynchogastremaceae	Basidiomycetous yeast
24	Koshu	Vitis hybrid	<i>Papiliotrema terrestris</i>	Rhynchogastremaceae	Basidiomycetous yeast
25	Koshu	Vitis hybrid	<i>Rhodospodiobolus ruineniae</i>	Sporidiobolaceae	Basidiomycetous yeast
26	Koshu	Vitis hybrid	<i>Rhodotorula nothofagi</i>	Sporidiobolaceae	Basidiomycetous yeast
27	Koshu	Vitis hybrid	<i>Rhodotorula paludigena</i>	Sporidiobolaceae	Basidiomycetous yeast
28	Koshu	Vitis hybrid	<i>Sporidiobolus paraseus</i>	Sporidiobolaceae	Basidiomycetous yeast
29	Koshu	Vitis hybrid	<i>Sporidiobolus paraseus</i>	Sporidiobolaceae	Basidiomycetous yeast
30	Koshu	Vitis hybrid	<i>Sporobolomyces carnicolor</i>	Sporidiobolaceae	Basidiomycetous yeast
31	Koshu	Vitis hybrid	<i>Sporobolomyces carnicolor</i>	Sporidiobolaceae	Basidiomycetous yeast
32	Koshu	Vitis hybrid	<i>Sporobolomyces sp.</i>	Sporidiobolaceae	Basidiomycetous yeast
33	Koshu	Vitis hybrid	<i>Sporobolomyces sp.</i>	Sporidiobolaceae	Basidiomycetous yeast
34	Koshu	Vitis hybrid	<i>Starmerella apicola</i>	incertae sedis	Ascomycetous yeast
35	Koshu	Vitis hybrid	<i>Tremella yokohamensis</i>	Tremellaceae	Basidiomycetous yeast
36	Koshu	Vitis hybrid	<i>Zygosaccharomyces bailii</i>	Saccharomycetaceae	Ascomycetous yeast
37	Red Globe	Vitis vinifera	<i>Filobasidium magnum</i>	Filobasidiaceae	Basidiomycetous yeast
38	Red Globe	Vitis vinifera	<i>Filobasidium sp.</i>	Filobasidiaceae	Basidiomycetous yeast
39	Red Globe	Vitis vinifera	<i>Naganishia albida</i>	Filobasidiaceae	Basidiomycetous yeast
40	Himrod Seedless	Vitis hybrid	<i>Aureobasidium melanogenum</i>	Sacotheciaceae	Yeast-like fungus
41	Himrod Seedless	Vitis hybrid	<i>Aureobasidium melanogenum</i>	Sacotheciaceae	Yeast-like fungus
42	Himrod Seedless	Vitis hybrid	<i>Hanseniaspora sp.</i>	Saccharomycodaceae	Ascomycetous yeast
43	Himrod Seedless	Vitis hybrid	<i>Hanseniaspora sp.</i>	Saccharomycodaceae	Ascomycetous yeast
44	Himrod Seedless	Vitis hybrid	<i>Hanseniaspora sp.</i>	Saccharomycodaceae	Ascomycetous yeast
45	Himrod Seedless	Vitis hybrid	<i>Hanseniaspora sp.</i>	Saccharomycodaceae	Ascomycetous yeast
46	Himrod Seedless	Vitis hybrid	<i>Meyerozyma caribbica</i>	Debaryomycetaceae	Ascomycetous yeast
47	Himrod Seedless	Vitis hybrid	<i>Meyerozyma caribbica</i>	Debaryomycetaceae	Ascomycetous yeast
48	Himrod Seedless	Vitis hybrid	<i>Meyerozyma caribbica</i>	Debaryomycetaceae	Ascomycetous yeast
49	Himrod Seedless	Vitis hybrid	<i>Pichia terricola</i>	Pichiaceae	Ascomycetous yeast
50	Himrod Seedless	Vitis hybrid	<i>Pichia terricola</i>	Pichiaceae	Ascomycetous yeast

The isolates shown in green were used for the fermentation tests (Figures 4, S9, and S10).