

Table S4. Species identified at the locations analyzed in the saltern. Species with a relative abundance >0.5% are shown.

Sample site	Species	Relative abundance (%)
SE Spring	<i>Saccharomyces bayanus</i>	3.4
	<i>Metschnikowia shanxiensis</i>	2.7
	<i>Lachancea quebecensis</i>	1.7
	<i>Metschnikowia rubicola</i>	0.6
	<i>Saccharomycodes ludwigii</i>	0.5
Pico Spring	<i>Stereum hirsutum</i>	1.2
	<i>Resupinatus europaeus</i>	1.1
	<i>Keissleriella rosarum</i>	1
	<i>Epicoccum dendrobii</i>	0.8
	<i>Mycosphaerella tassiana</i>	0.8
	<i>Resinicium bicolor</i>	0.8
	<i>Stereum subtomentosum</i>	0.7
	<i>Trimmatostroma salinum</i>	0.7
	<i>Schizophyllum commune</i>	0.7
	<i>Cladosporium delicatulum</i>	0.6
	<i>Sidera vulgaris</i>	0.6
	<i>Sistotremastrum niveocreameum</i>	0.5
Pond I	<i>Wallemia ichthyophaga</i>	24
	<i>Vishniacozyma victoriae</i>	10.5
	<i>Mycosphaerella tassiana</i>	1.7
	<i>Cladosporium delicatulum</i>	1
	<i>Stereum hirsutum</i>	0.7
Pond II	<i>Epicoccum dendrobii</i>	6.5
	<i>Mycosphaerella tassiana</i>	3.5
	<i>Vishniacozyma victoriae</i>	2.8
	<i>Cladosporium delicatulum</i>	2.3
	<i>Taphrina carpini</i>	1.7
	<i>Physcia dubia</i>	1.2
	<i>Phaeosphaeria caricicola</i>	1
	<i>Vishniacozyma carnescens</i>	0.8
	<i>Lecanora compallens</i>	0.6
	<i>Neophysalospora eucalypti</i>	0.5
	<i>Clitocybe nebularis</i>	0.5
Pond III	<i>Epicoccum dendrobii</i>	7.7
	<i>Trimmatostroma salinum</i>	5
	<i>Mycosphaerella tassiana</i>	3.8
	<i>Cladosporium delicatulum</i>	2.1
	<i>Saxophila tyrrhenica</i>	1.6
	<i>Knufia mediterranea</i>	1.3
	<i>Neocamarosporium lamiacearum</i>	0.9
	<i>Stereum hirsutum</i>	0.8
	<i>Phaeosphaeria caricicola</i>	0.7
	<i>Udeniomyces pyricola</i>	0.7
	<i>Physcia dubia</i>	0.6
	<i>Crocicreas pallidum</i>	0.6
	<i>Metschnikowia shanxiensis</i>	0.5
Pico Dulce Spring	<i>Pichia mandshurica</i>	2.7
	<i>Cladosporium delicatulum</i>	2.6
	<i>Mycosphaerella tassiana</i>	1.5
	<i>Vishniacozyma victoriae</i>	1.2

	<i>Keissleriella rosarum</i>	1.1
	<i>Candida sake</i>	1
	<i>Candida zeylanoides</i>	0.9
	<i>Sporobolomyces roseus</i>	0.5
	<i>Vishniacozyma carnescens</i>	0.5
	<i>Trametes versicolor</i>	0.5
S8	<i>Pichia mandshurica</i>	12
	<i>Mycosphaerella tassiana</i>	3.3
	<i>Cladosporium delicatulum</i>	2.7
	<i>Sporobolomyces roseus</i>	1.8
	<i>Tausonia pullulans</i>	1.5
	<i>Dekkera custersiana</i>	1.3
	<i>Vishniacozyma victoriae</i>	1
	<i>Candida hyderabadensis</i>	0.9
	<i>Saccharomyces bayanus</i>	0.7
	<i>Pichia membranifaciens</i>	0.7
	<i>Keissleriella rosarum</i>	0.7
	<i>Candida tropicalis</i>	0.6
	<i>Candida zeylanoides</i>	0.5
	<i>Trametes versicolor</i>	0.5
	<i>Vishniacozyma carnescens</i>	0.5

SE, Santa Engracia