

A selection of habitats of origin of yeast strains in the Phaff Yeast Culture Collection, University of California Davis

Fermented foods and beverages

Commercial wine strains
Commercial baking strains
Commercial brewing strains
Heirloom wine strains from 1930s and 1940s
Spoiled beer and wine
Lambic beer
Tsugino (corn beer)
Bantu beer
Malafu (palm wine)
Malt syrup
Sake
Sake-moto
Sambul ulele (Indonesian fermented chili peppers)
Sausage
Sauerkraut
Wort
Yogurt

Pickled foods

Brined cauliflower
Cucumber brine
Olive brine
Brined orange peel
Brined pickles
Spanish and ripe olives

Food processing facilities

Corn processing plant
Oriental food factory, Thailand
Tapioca plant
Citrus processing plant
Soy sauce plant
Potato flour factory
Prune factory conveyor belt
Vinegar factory
Beer bottle washer

Fruits and Vegetables

Apple
Apricot

Cabbage
Cherry
Date
Fig
Grape
Hazelnut
Lima beans
Mustard seed
Olive
Orange
Papaya
Passion fruit
Pear
Pineapple
Plum
Prune
Raspberry
Soybean
Tomato
Juices: apple, cider, black currant, orange, lemon, grapefruit, peach, prune
Grape juice, pomace, and must

Other foods and beverages

Coffee beans
Dairy products: cream, cheese, butter, buttermilk
Macaroni
Frozen salmon
Kamaboko (Japanese fish product)
Soft drinks
Sweetened condensed milk
Honey
Meats: Ham, sausage, hot dogs
Sourdough bread

Plants

Dozens of flowers from Allium to Zinnea
Dozens of tree species including aspen, birch, chestnut, eucalyptus, poplar, elm, pine, fir,

hemlock, oak, spruce, dogwood, cottonwood, holly, magnolia, bay, alder, mesquite, willow and many more

Dozens of cactus species including Agave, Agria, Carnegiea (saguaro), Lophocereus, Opuntia, Pachycereus, Rathbunia, and Stenocereus

Dozens of shrubs and grasses including wisteria, sugar cane, spartina grass, cheirodendron, and rhododendron

Insects

Ant hill
Bark beetle species
Bee
Cockroach
Several *Drosophila* species
Lacewing
Mites
Nereid fly
Rhagium
Wasp

Crustaceans

Brine shrimp
Copepod
Lobster
Shrimp

Animal dung and feces

Calf
Cow
Elephant
Giraffe
Hare
Hippopotamus
Horse
Insect frass

Marmosa
Moose
Penguin
Pheasant
Pig
Sheep

Other environmental and industrial habitats

Water from oceans, rivers, creeks, salt and fresh lakes, swamp, pond, Antarctic sea, hot springs, glaciers.
Atmosphere
Army textiles and supplies
Sewage sludge
Wood pulp
Crude oil
Soil from around the world
Tanning liquor
Old ore mine

Animal isolates

Horse tumor
Pig digestive tract
Trout lower gut
Red deer small intestine
Mare uterus
Bovine fetus

Clinical isolates

Cerebrospinal fluid
Colostrum
Dandruff
Dental caries
Feces
Hair
Lung tissue
Polio vaccine
Sputum
Spinal fluid
Tonsils