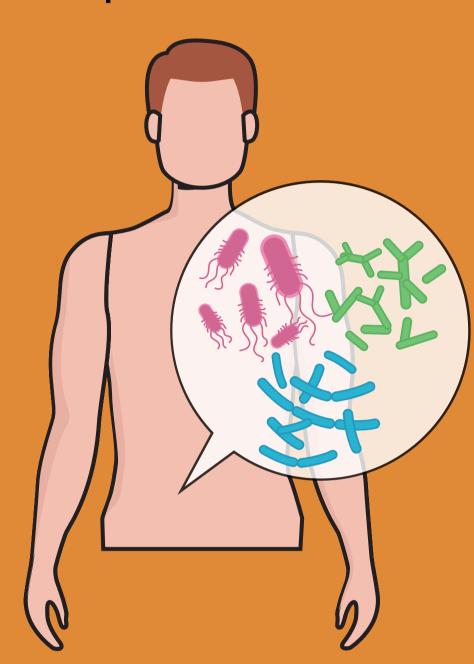




#### **BACTERIA**

Are about 10 times smaller than yeast.

There are more bacteria and yeast on your body than inhabitants on the planet.





#### **AROMAS**

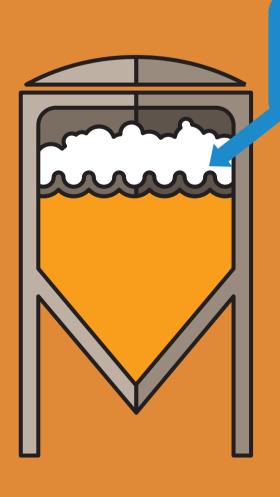
Lactic Bacteria
Yogurt type acidity
(Lactic acid)





### **PROCESS**

Wild yeasts just like bacteria's can be selected and added to the brew



WILD YEAST

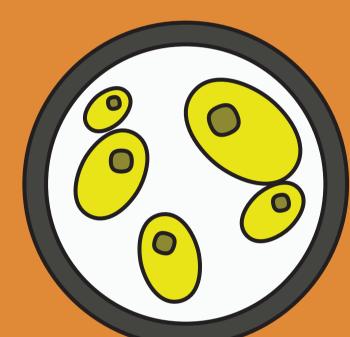
AST Acetobacter

Pediococcus

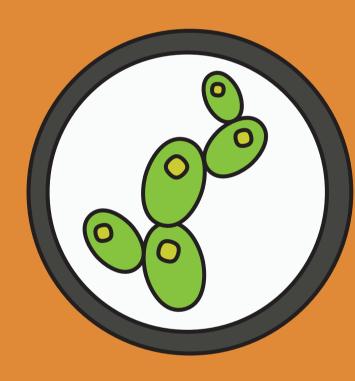
# DISCOVERY VILLO BEERS



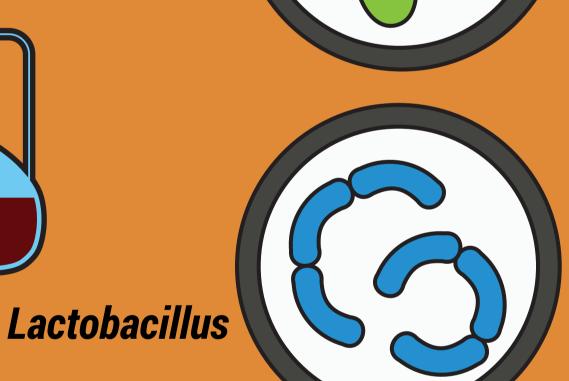
Brettanomyces.



Saccharomyces Brusseliensis



Saccharomyces Lambicus







## WILD YEAST



For most of beer history, fermentation was a mystery often connected to gods and supernatural forces.
Fermentation just "happened" and brewers were repeating the process empirically.
Fermentations were wild!

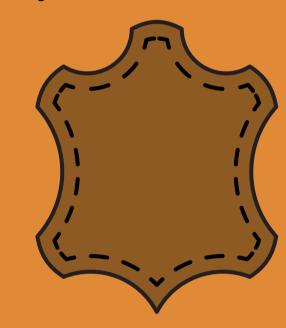
Pasteur confirmed the role of yeast in 1876.



#### **AROMAS**



Wild, spicy, sweat, animal, fox, leather, horse blanket, barnyard, woody, mushrooms.



## **PROCESS**



Aging the beer in a barrel always lead to some degree of wild fermentation because the wood hosts plenty of microorganisms.



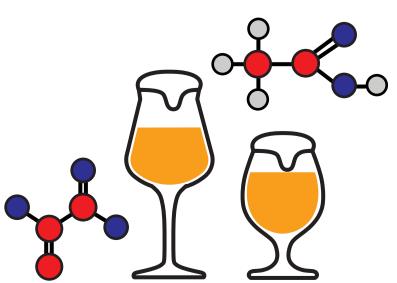
# **BEER STYLES**

## WILD

FERMENTATION:
Lambic
Wild Ale
Brett
Gueuze
Kriek
Farmhouse

## LACTIC:

Berliner Weisse Gose



# WILD FERMENTATION

The most traditionnal way to expose the wort to wild yeasts and bacteria's is to let it cool down in an open environment after brewing.

The surrounding microflorae can naturally innoculate the wort.
Such a vessel is named "Koelschip".
Following that step, the wort is then pumped into barrels to ferment.

