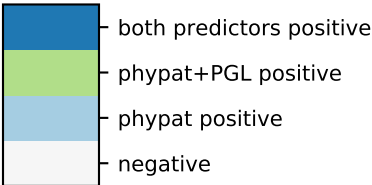
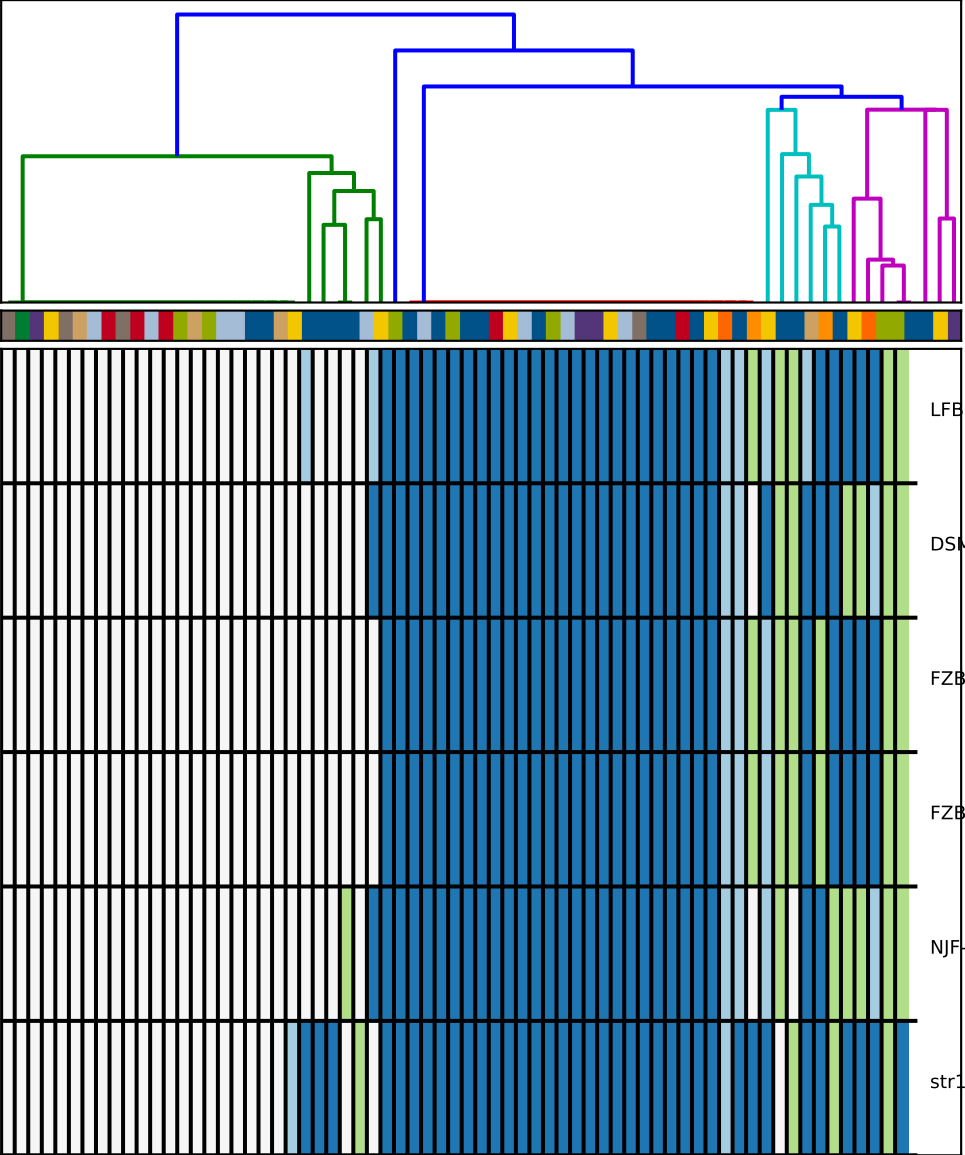
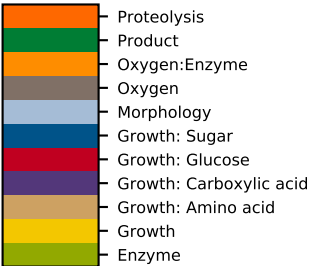


Heatmap colorkey



Phenotype colorkey



Citrate
Bile-susceptible
Maltose
ONPG (beta-galactosidase)
Cytochrome-beta-naphthylamide
Caseinase production
Gelatin hydrolysis
D-Nase
Oxidase
Arginine dihydrolase
D-Arabinose
Growth in KCN
Catalase
Starch hydrolysis
Gelatin hydrolysis
Growth at 42°C
Voges-Proskauer
D-Mannitol
Trehalose
Nitrite
Growth on ordinary blood agar
Acetate utilization
Malonate
Spore formation
Nitrate to nitrite
D-Mannose
Gram positive
Growth in 5% NaCl
Glucose fermenter
Salicin
L-Arabinose
Alkaline phosphatase
Esculin hydrolysis
Bacillus or cocco bacillus
Beta hemolysis
Colistin-polymyxin susceptible
Coccus - pairs or chains predominate
Rhizomorph
Gelatinase
D-Mannitol
Growth on MacConkey agar
Indole
Urea hydrolysis
Coccus - clusters or groups predominate
Lipase
Nitrite decarboxylase
Nitrite to gas
Gas from glucose
Methyl pigment
Anaerobe
Glucose oxidizer
Gram negative
Oxidizing decarboxylase
Capnophilic
Putrate utilization
Hydrogen sulfide
Facultative