Heatmap colorkey
positive
negative
Sample colorkey
human
ruminant
Listeria_grayi_DSM_20601
Listeria_ivanovii_WSLC3009
Sucrose
Arginine dihydrolase
Bile-susceptible
D-Sorbitol
Methyl red
D-Xylose
Coagulase production
Esculin hydrolysis
Facultative
Alkaline phosphatase
Glucose fermenter
Growth at 42 degrees C
Growth in 6.5% NaCl
D-Mannose
Malonate
Trehalose
Voges Proskauer
Citrate
Starch hydrolysis
Bacillus or coccobacillus
Lactose
Gram positive
Growth on ordinary blood agar
Maltose
Motile
Catalase
Salicin
Hydrogen sulfide
Growth in KCN
Beta hemolysis
Oxidase
Capnophilic
Coccus - clusters or groups predominate
Aerobe
ONPG (beta galactosidase)
myo-Inositol
Acetate utilization
Nitrite to gas
D-Mannitol
Lipase
Pyrrolidonyl-beta-naphthylamide
Glycerol
Urea hydrolysis
Growth on MacConkey agar
Indole
Mucate utilization
L-Rhamnose
Cellobiose
Raffinose
Tartrate utilization
Gas from glucose
Casein hydrolysis
L-Arabinose
Ornithine decarboxylase
Glucose oxidizer
Gram negative
Anaerobe
Nitrate to nitrite
DNase
Yellow pigment
Spore formation
Melibiose
Colistin-Polymyxin susceptible
Coccus - pairs or chains predominate
Lysine decarboxylase
Coccus
Gelatin hydrolysis
Phenotype colorkey
Sugar:Glucose
Sugar
Product
Enzyme
Proteolysis
Amino Acid
Carboxylic Acid
Growth: Antibiotic
Growth
Oxygen:Enzyme
Oxygen
Morphology