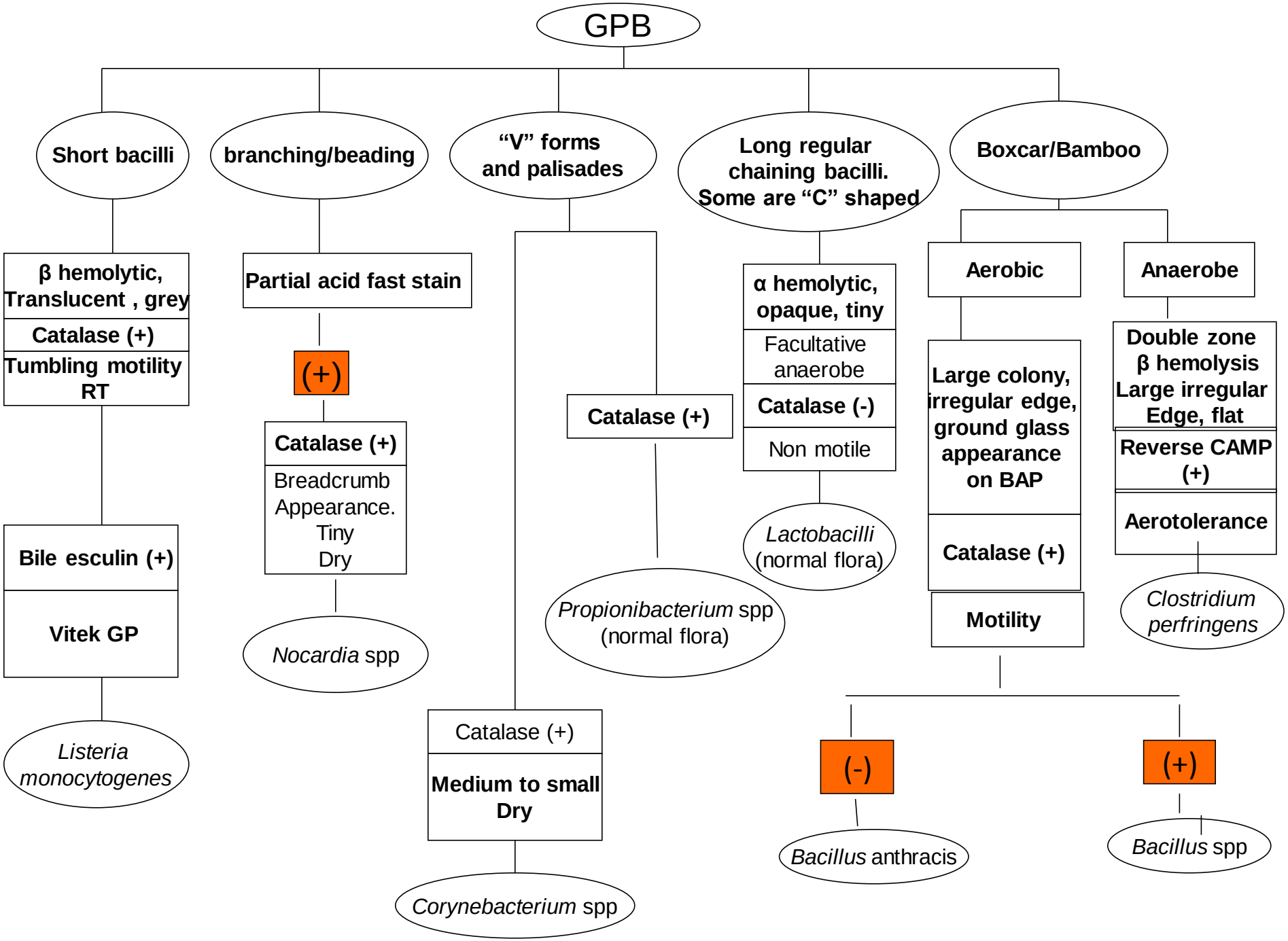
GPB
Short bacilli
β hemolytic, Translucent , grey
Catalase (+)
Tumbling motility RT
Bile esculin (+)
Vitek GP
Listeria monocytogenes
branching/beading
Partial acid fast stain
(+)
Catalase (+)
Breadcrumb Appearance. Tiny Dry
Nocardia spp
"V" forms and palisades
Catalase (+)
Medium to small Dry
Corynebacterium spp
Catalase (+)
Propionibacterium spp (normal flora)
Long regular chaining bacilli. Some are "C" shaped
α hemolytic, opaque, tiny
Facultative anaerobe
Catalase (-)
Non motile
Lactobacilli (normal flora)
Boxcar/Bamboo
Aerobic
Large colony, irregular edge, ground glass appearance on BAP
Catalase (+)
Motility
(-)
Bacillus anthracis
(+)
Bacillus spp
Anaerobe
Double zone β hemolysis Large irregular Edge, flat
Reverse CAMP (+)
Aerotolerance
Clostridium perfringens