

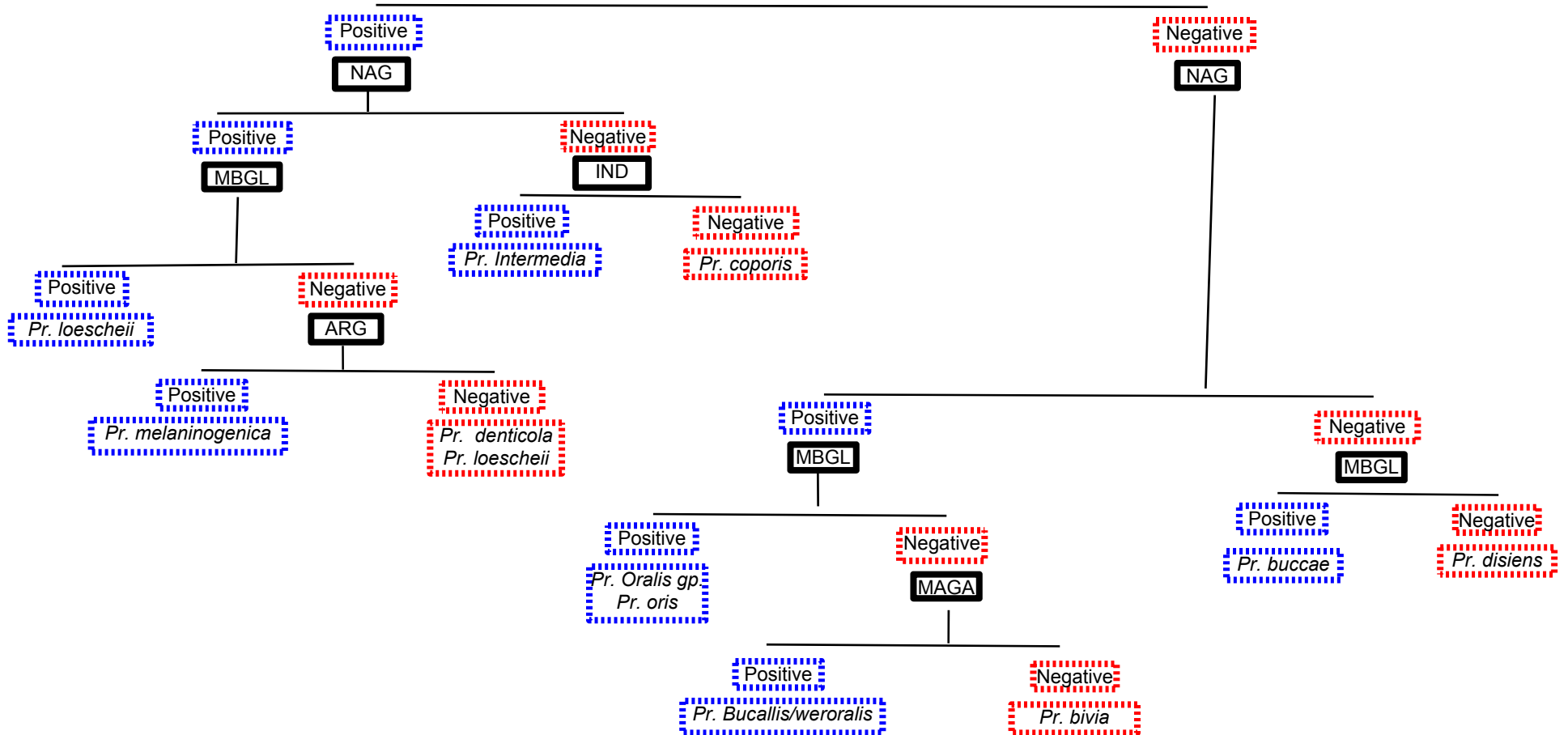
PREVOTELLA SPP.

SENSITIVITY DISC PATTERN: Kanamycin and Vancomycin R: Colistin V. Most fluoresce red and are brown to black colonies on blood containing medium. *P. Intermedia* is the only indole positive strain. Lipase positive strains (*P. loescheii* and *P. melaninogenica*) may be separated from each other by **ARG**.

K1464 NAG- N-acetyl-b-d-glucoaminidase
MBGL--4mu B glucosidase
PRO-Proline naphthlyamide

K1707 AGAL -Alpha galactosidase:
ARG Arginine naphthylamide
K2375 IND spot indole

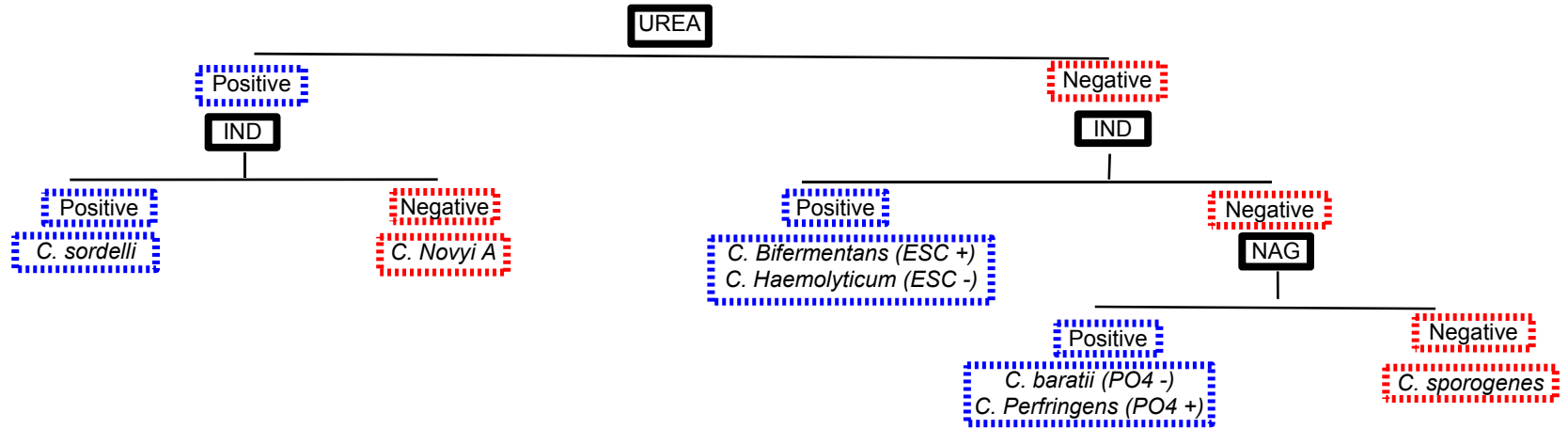
PIGMENT



**GRAM POSITIVE SPORE-FORMING RODS-
Clostridia (lecithinase positive)**

**K1650 - Urease
K2375-Spot indole**

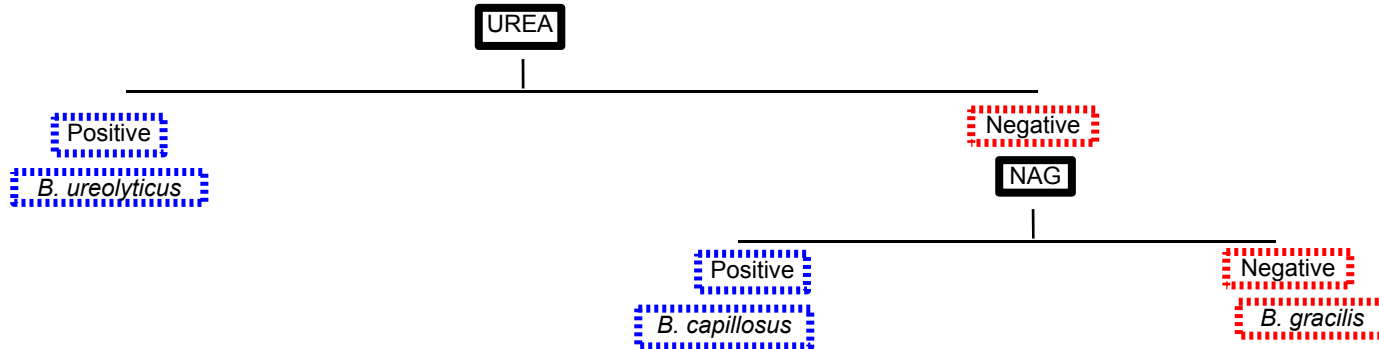
**K1463-NAG- N-acetyl-b-d-glucoaminidase
K1045 PO4 - Alkaline phosphatase**



K1650 Urease

Bacteroides (Bile sensitive)

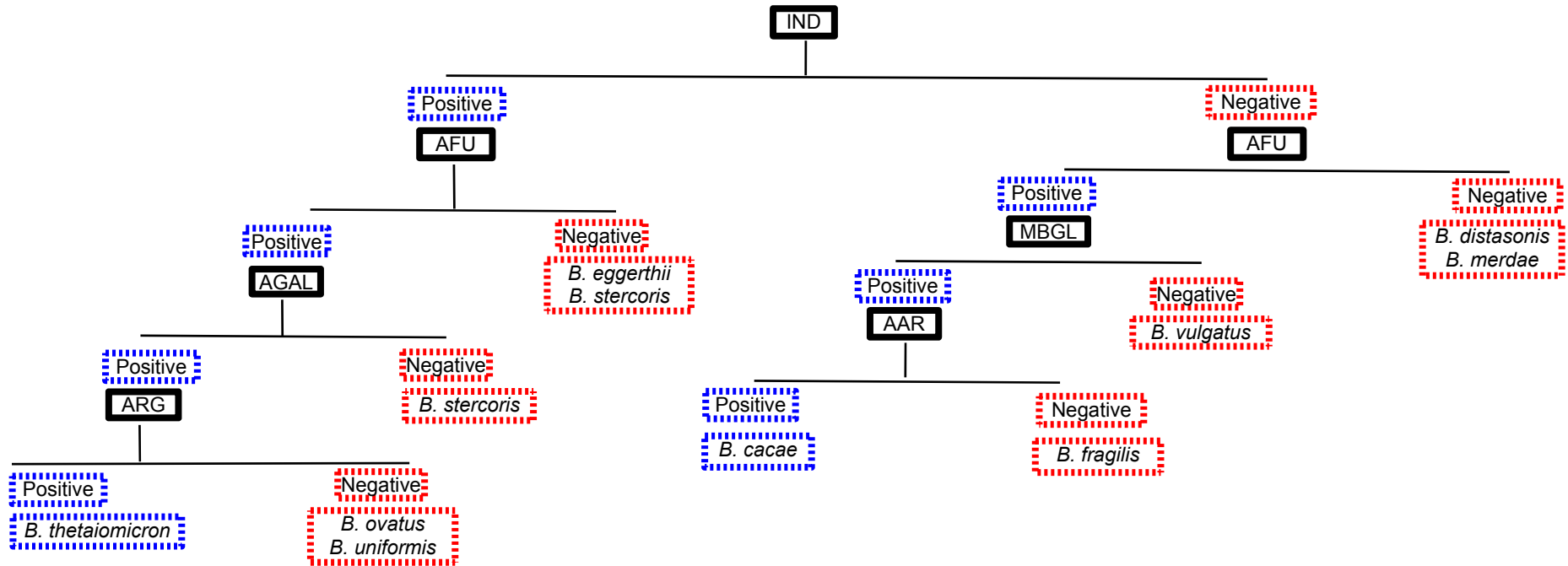
K1463-NAG- N-acetyl-b-d-glucoaminidase



Bacteroides fragilis group

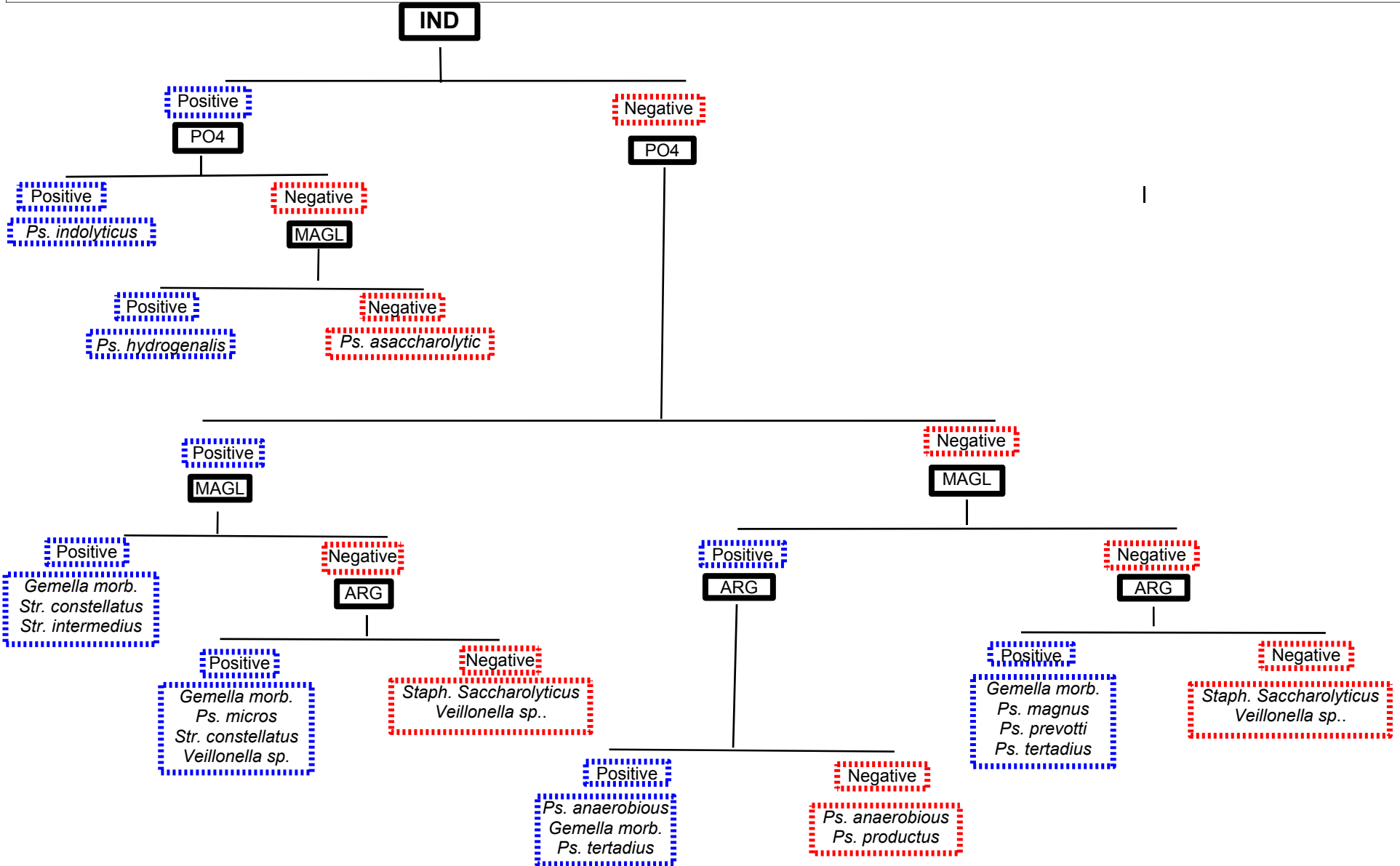
K1235 AFU-(Alpha fucosidase)
K1046 AAR-(Alpha arabinosidase)
K2375 IND - (Spot indole)

K1276 BGLU-(Beta glucosidase), ARG (arginine naphthylamide)
K1538B- PYR- (Pyrrlidonyl aminopeptidase)
K1273 AGAL-(Alpha galactosidase)



Anaerobic cocci screen:

K1048: PO4 (Alkaline Phosphatase) :MAGL: (4 MU Alpha glucosidase): ARG (Arginine naphthylamide)
 K2375 IND (spot indole)



Gram-positive, Non-sporeforming Bacilli (PAGE 1 OF 2)

K1464
NAG- N-acetyl-b-d-glucoaminidase
MBGL--4mu B glucosidase
PRO-Proline naphthylamide

K1263
AGLU-Alpha glucosidase
MAGA-4mu alpha galactosidase
LGY-Leucyl-Glycine a-naphthylamide

Supplemental tests:
 K1490 ONPG
 K2375 Spot indole

NAG

Positive

MBGL

Negative

SEE PAGE 2

Positive

PRO

Negative

AGLU

Positive

Negative

L. acidophilus
L. casei

L. catenaforme

Positive

LGY

Negative

LGY

Positive

Negative

Prop. acnes (Ind+)
Actinomyces meyeri (Ind -)

E. aerofaciens

Positive

Negative

Actinomyces bovis
Actinomyces pyogenes (ONPG+ 86%)
Prop. Acnes (Ind + 88%)

E. aerofaciens

Gram-positive, Non-sporeforming Bacilli (PAGE 2 OF 2)

K1464

NAG- N-acetyl-b-d-glucoaminidase

MBGL--4mu B glucosidase

PRO-Proline naphthlyamide

K1263

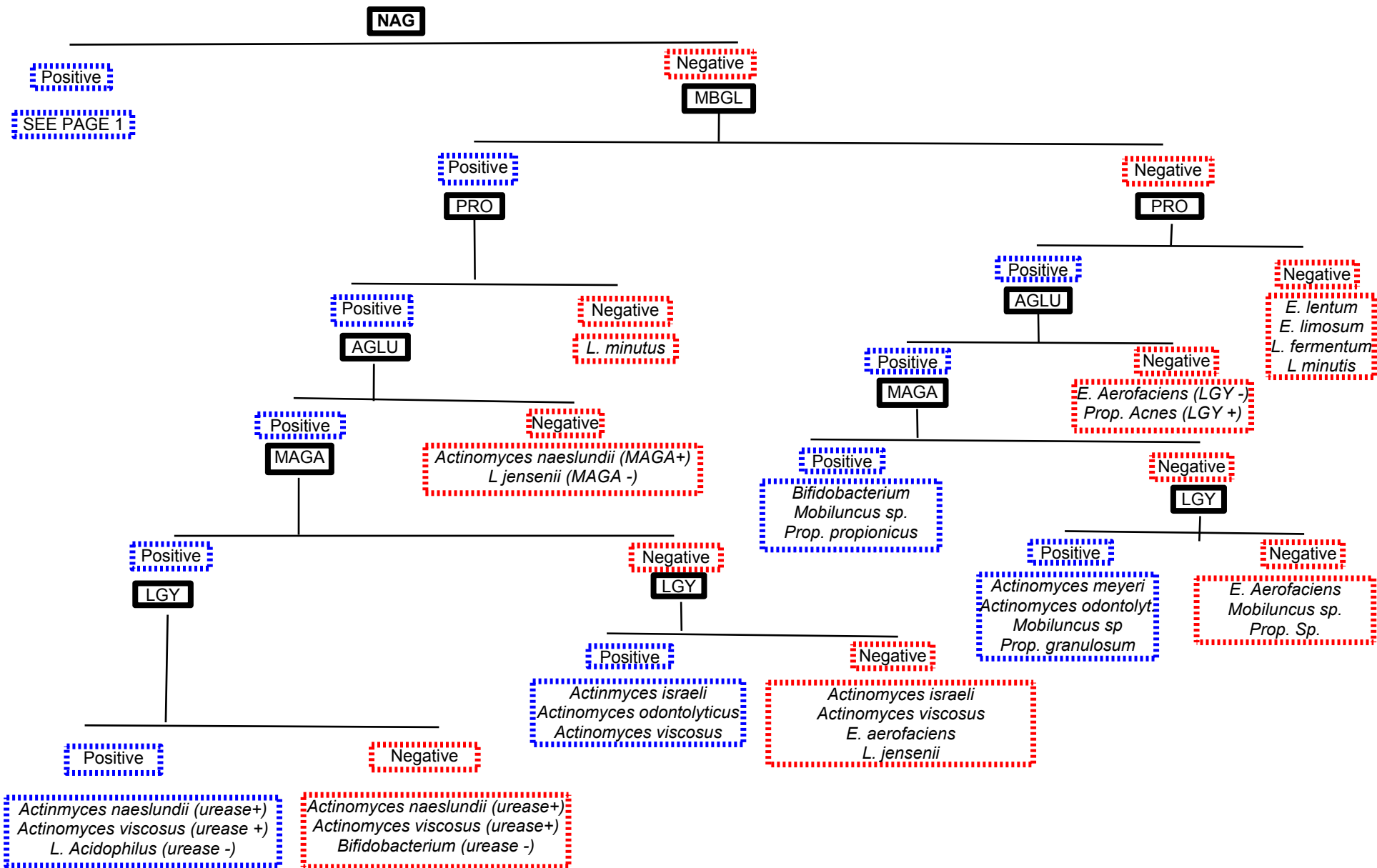
AGLU-Alpha glucosidase

MAGA-4mu alpha galactosidase

LGY-Leucyl-Glycine a-naphthlyamide(

Supplemental test

K1650 Urease



Fusobacterium Sp:

gram negative bacillus, nitrate negative* -Kanamycin S: Vancomycin R: Colistin S: May fluoresce chartreuse.

***K485B** spot nitrate:**K1538B** Pyrrilodonyl aminopeptidase, (PYR): **K1045** Alkaline Phosphatase (PO4): **K2375** spot indole(IND):
K1575 Serine aminopeptidase (SER)

