

Gram Stain

Gram + Rod

(Mistake for this lab!)

Gram + Coccus

Catalase

+

Staphylococci

Coagulase

+

Staph. aureus

-

Staph. epidermidis

-
Streptococci

Hemolysis

Alpha

Optochin

+

Strep. pneumoniae

-

Viridans Strep.

Beta

Bacitracin and Phadebact

+

***Strep. pyogenes*
(Group A strep.)**

Gamma

?

Gram - Coccus

(Mistake for this lab!)

MacConkey - Lactose

+

Citrate

-

E. coli

-

Mutant *E. coli*

+

Klebsiella pneumoniae