

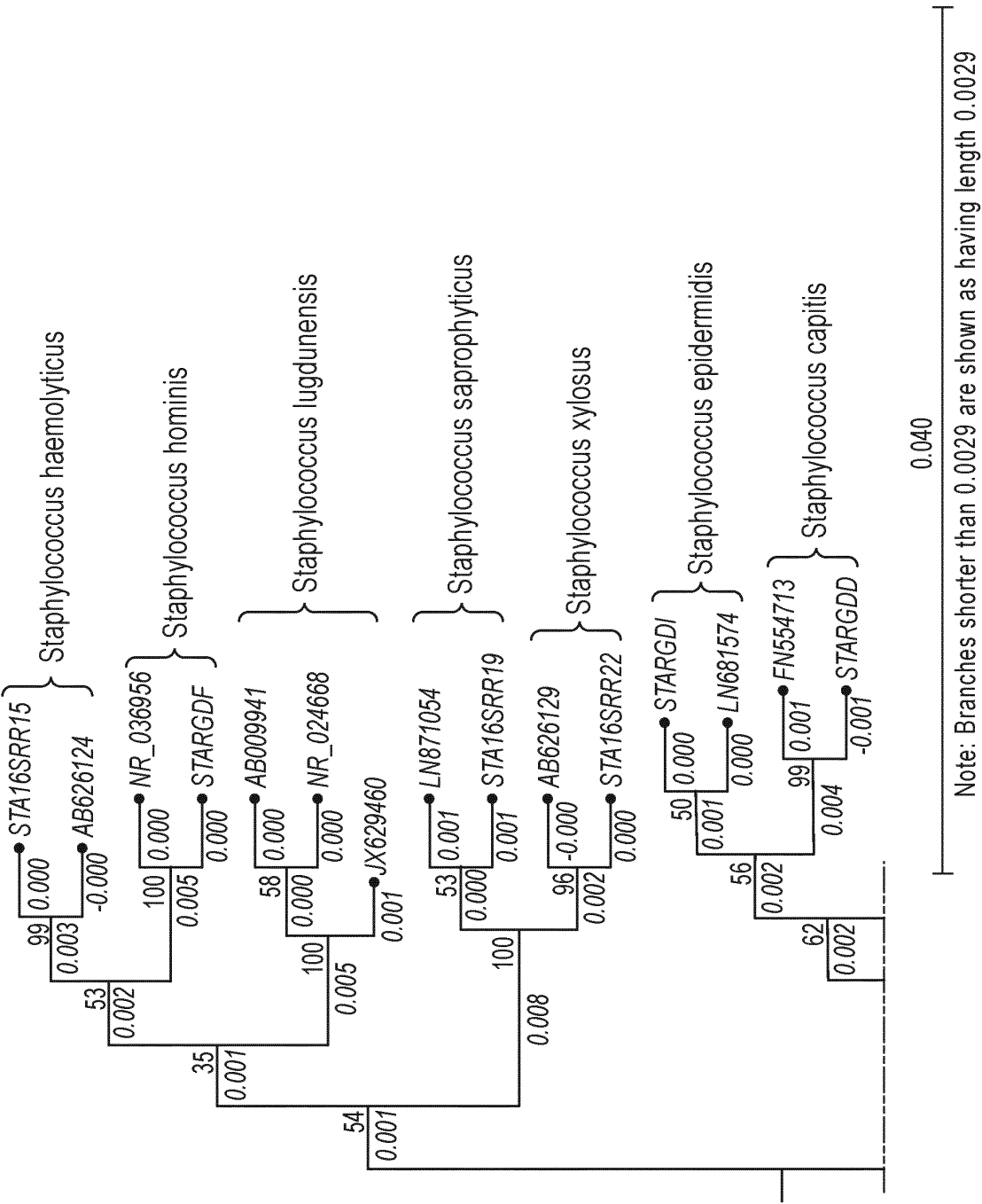


FIG. 1A

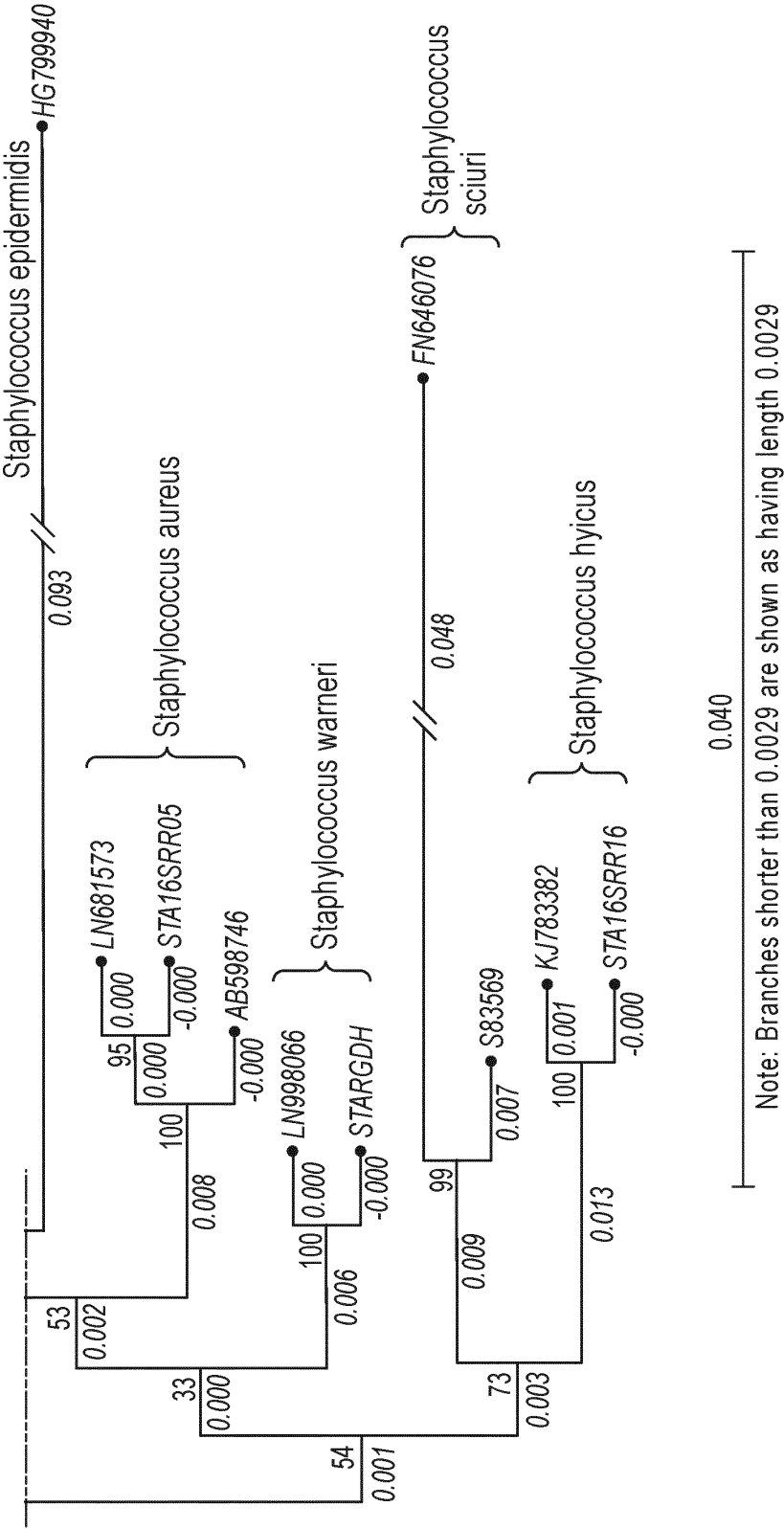
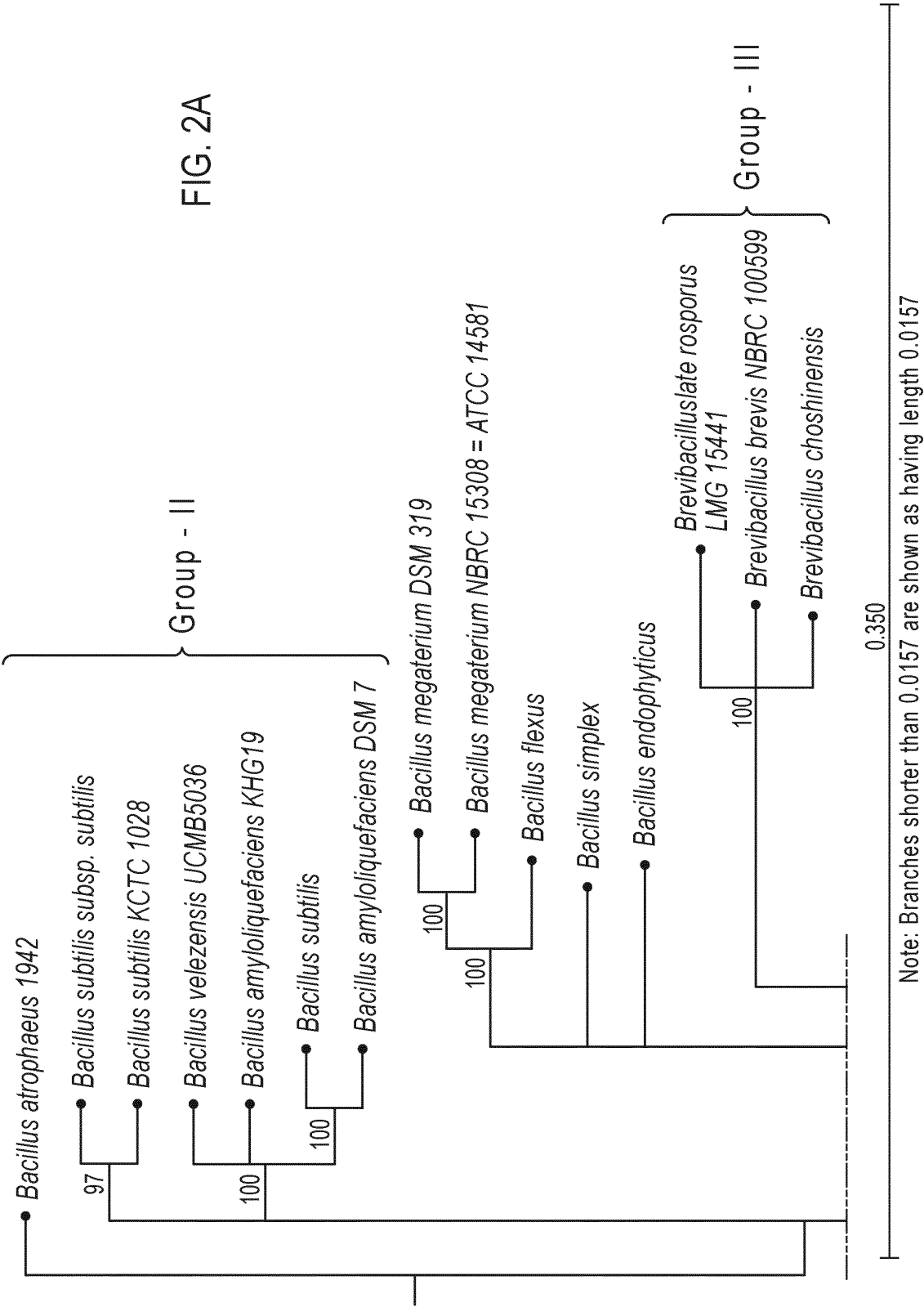


FIG. 1B



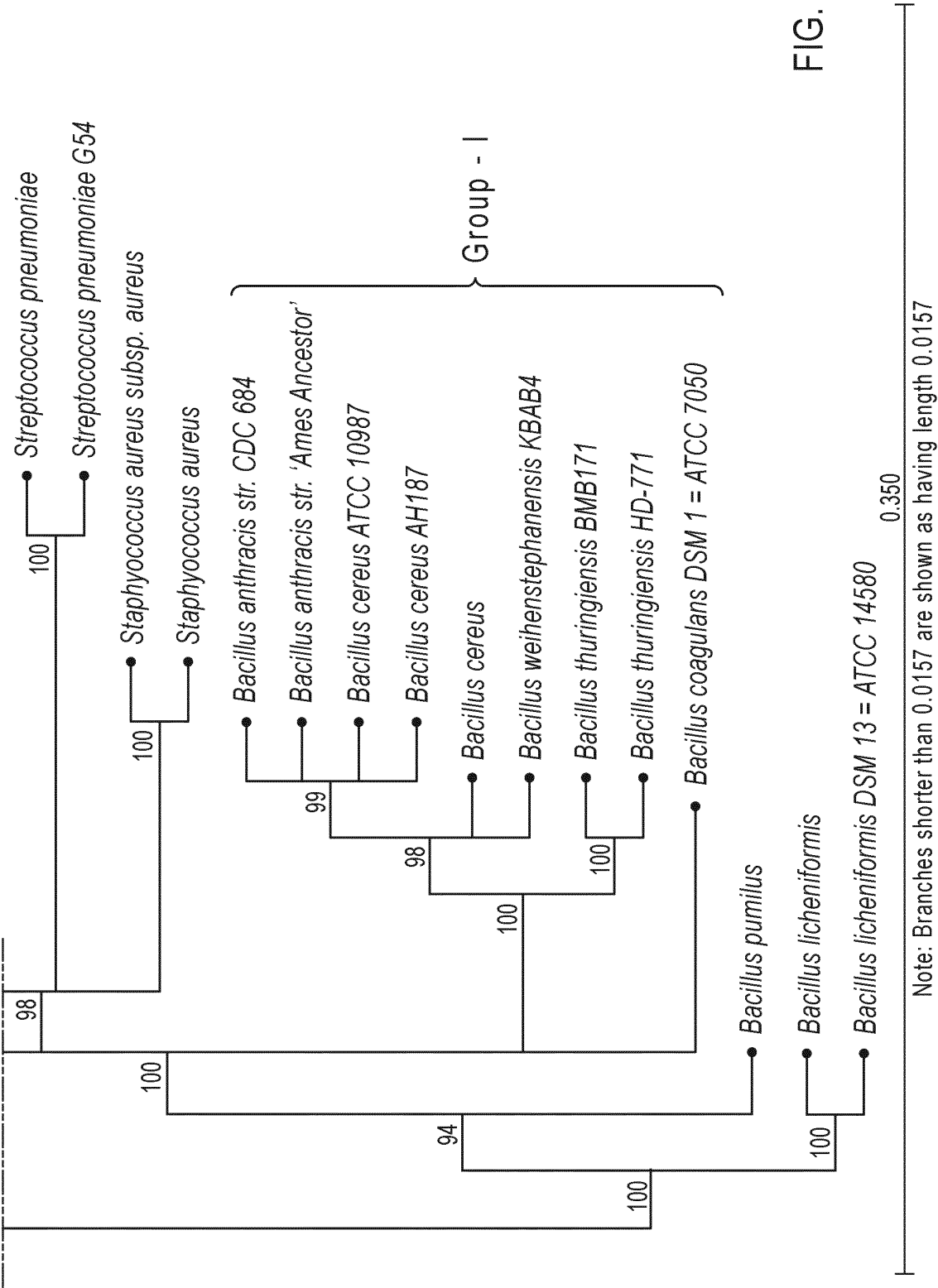


FIG. 2B

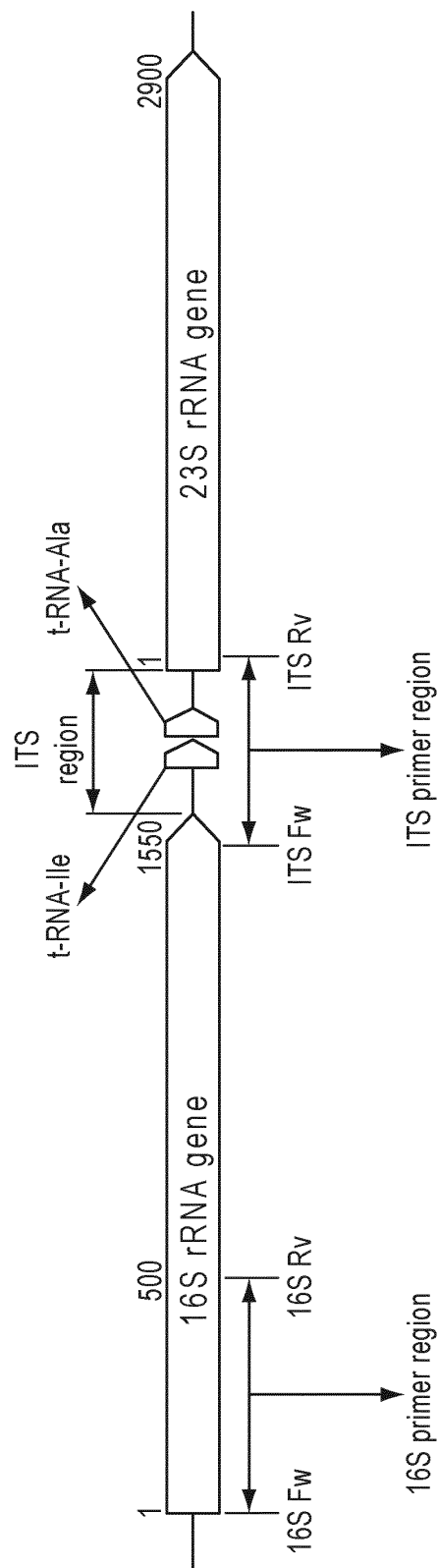


FIG. 3

6/19

Asymmetric Primer Pair

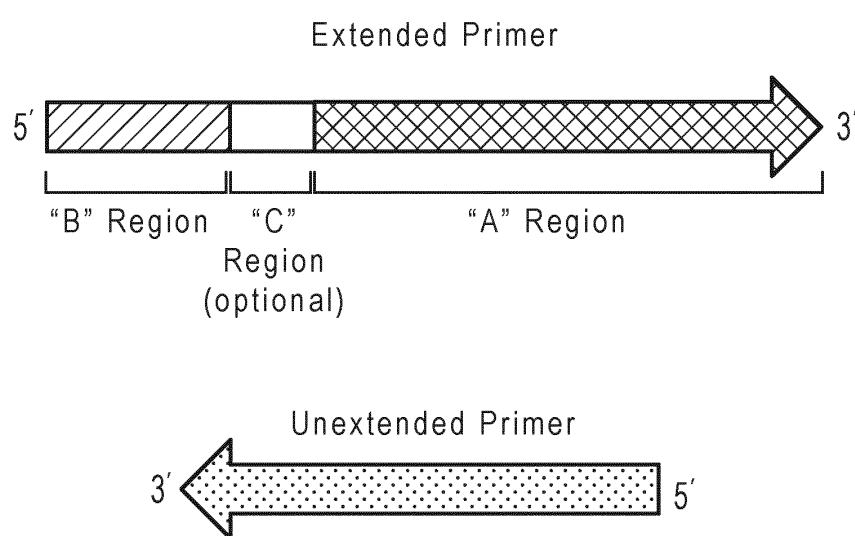


FIG. 4

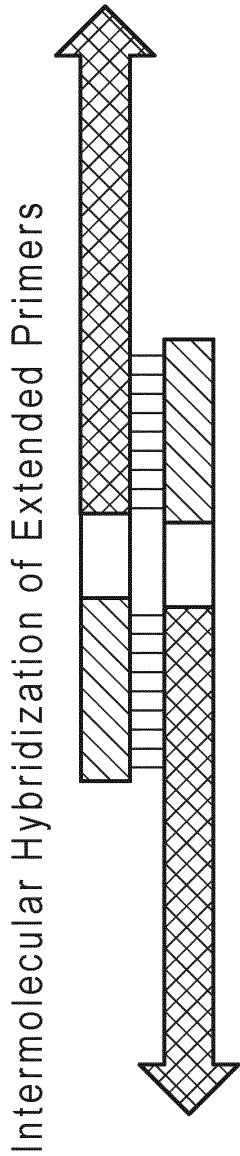


FIG. 5A

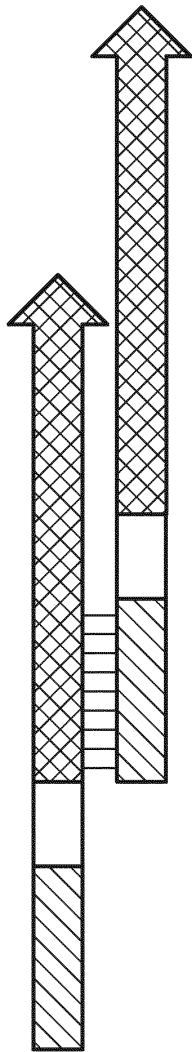


FIG. 5B

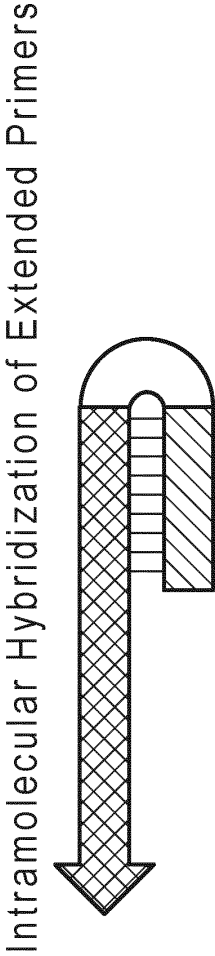
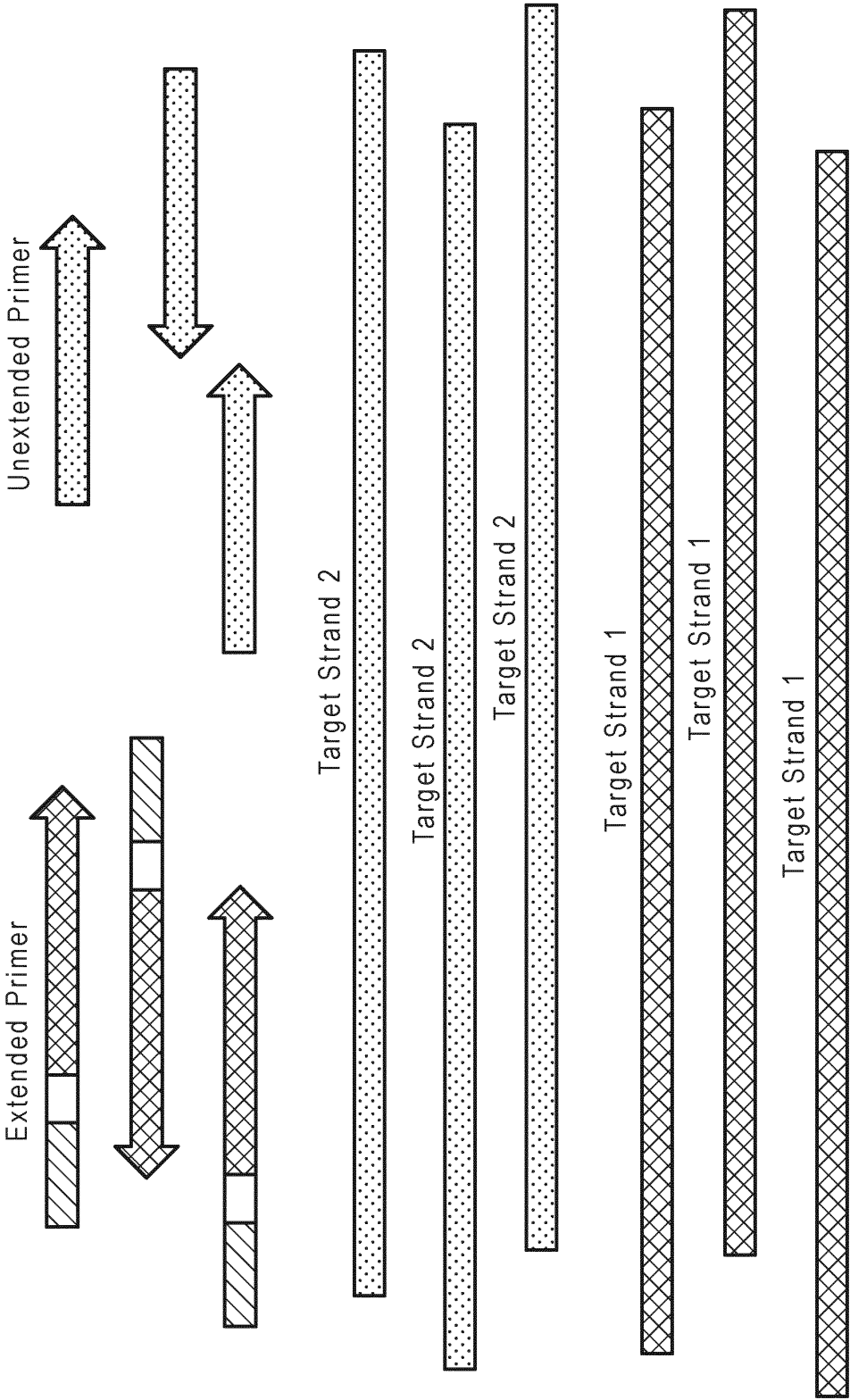
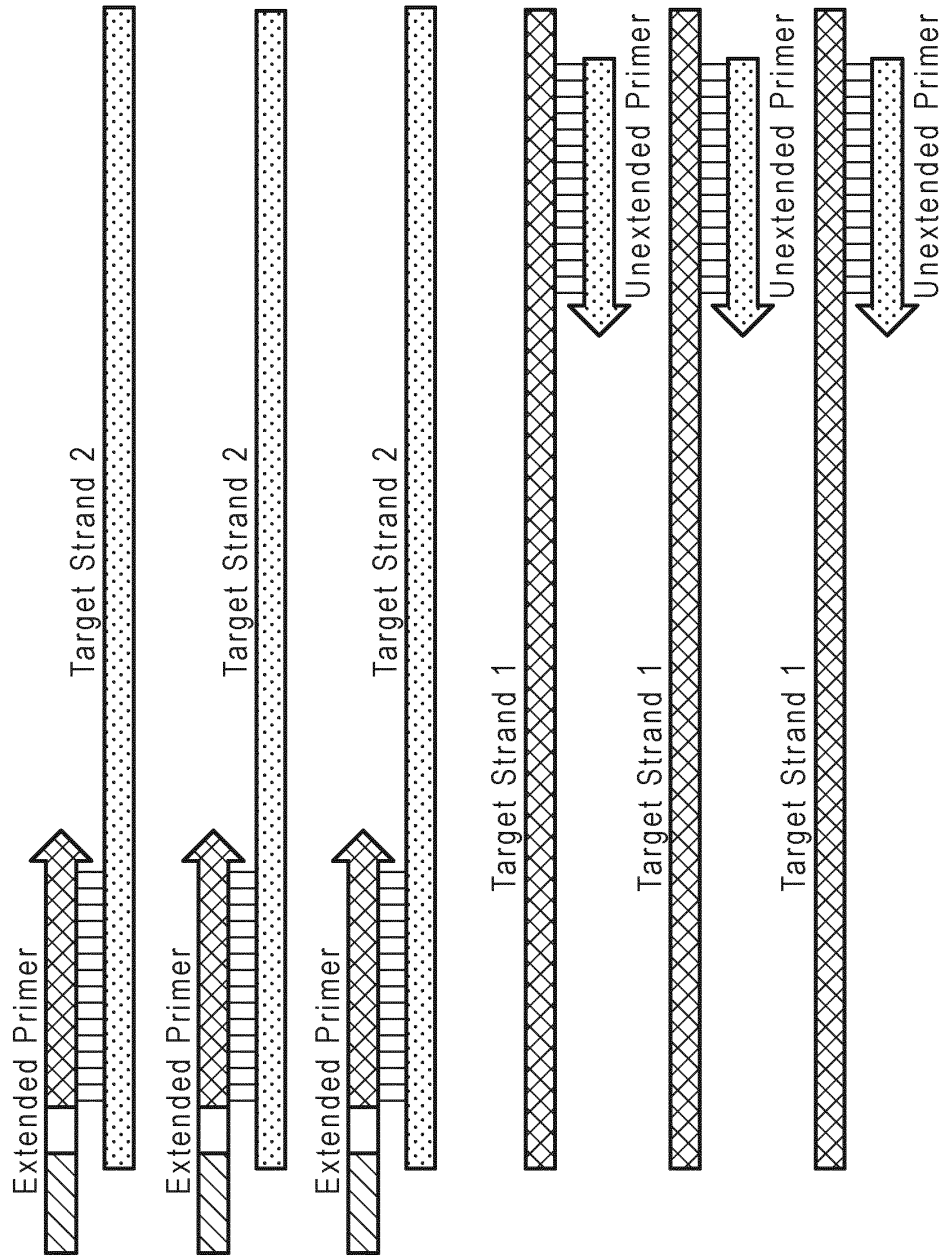
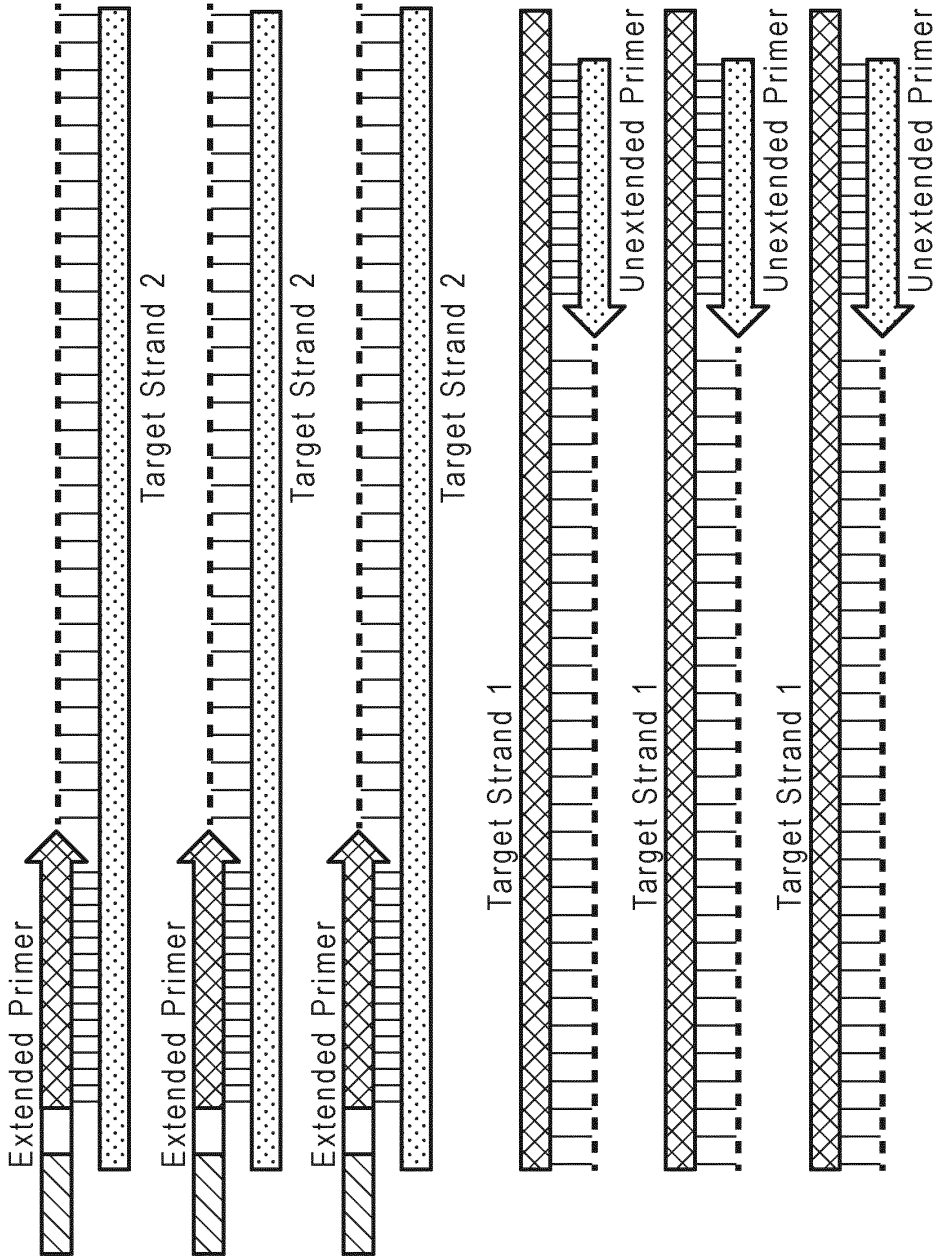


FIG. 5C



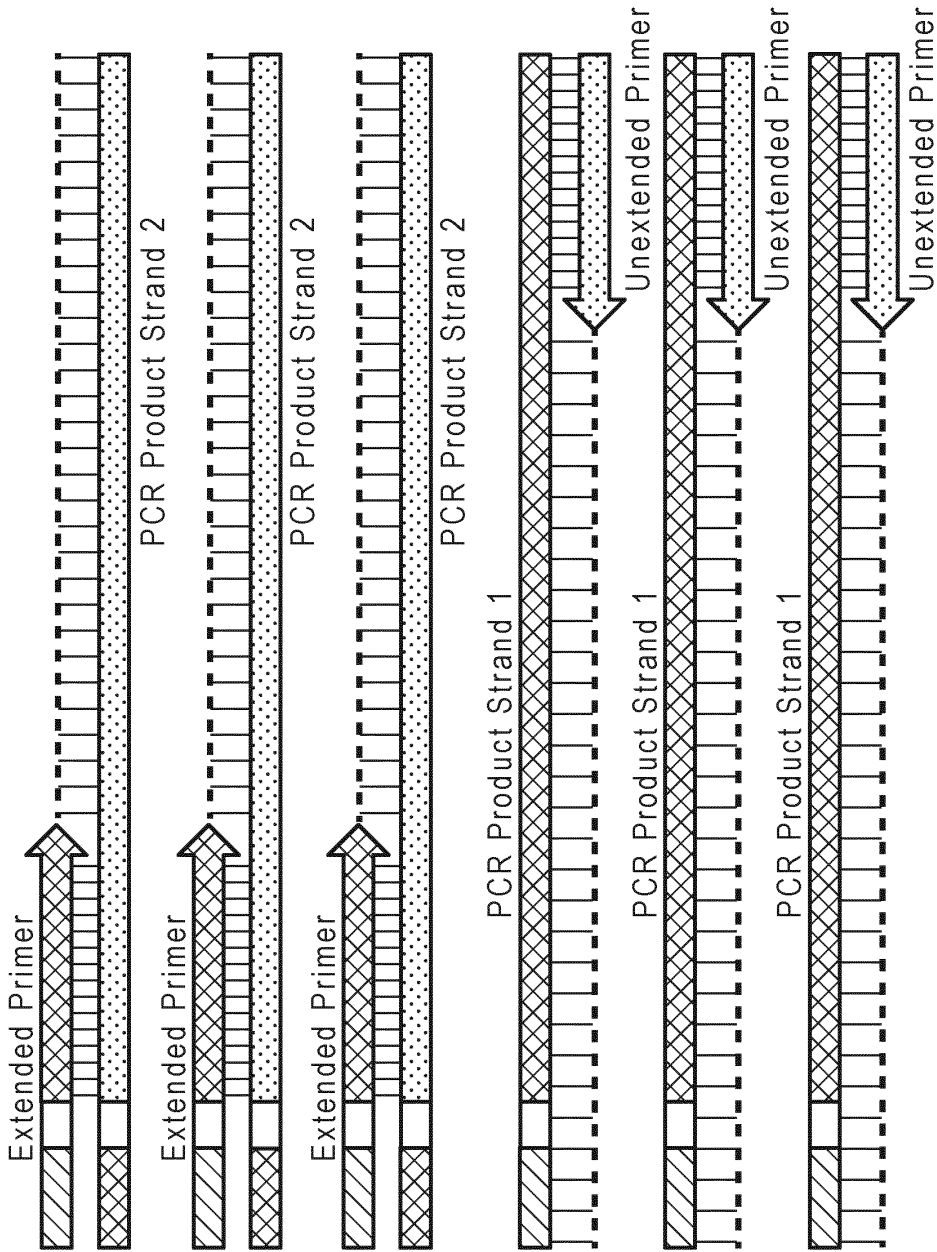


Annealing - Exponential Phase
FIG. 7



Extension - Exponential Phase (from target nucleic acid)

FIG. 8A



Extension - Exponential Phase (from PCR product)

FIG. 8B

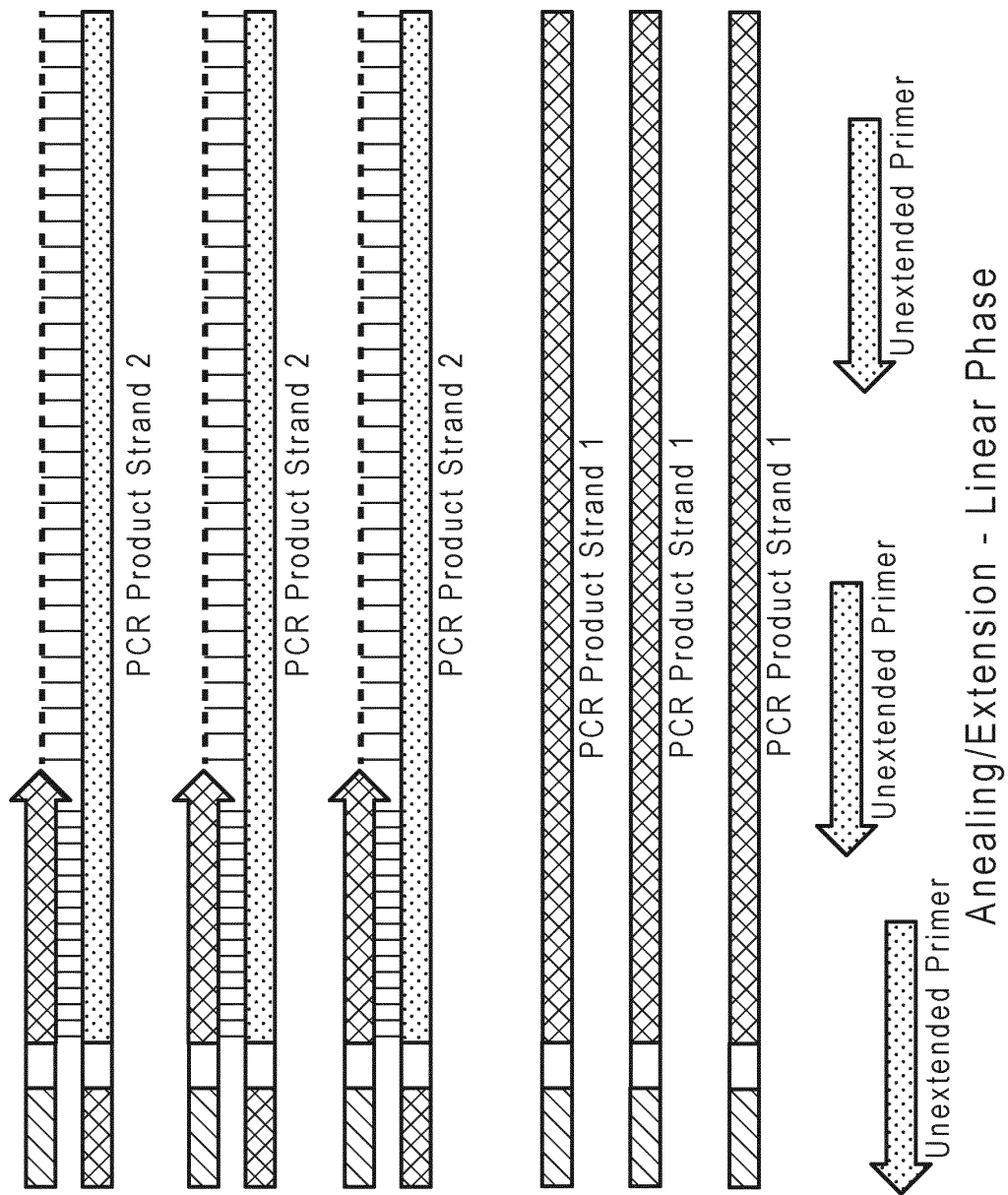


FIG. 9

13/19

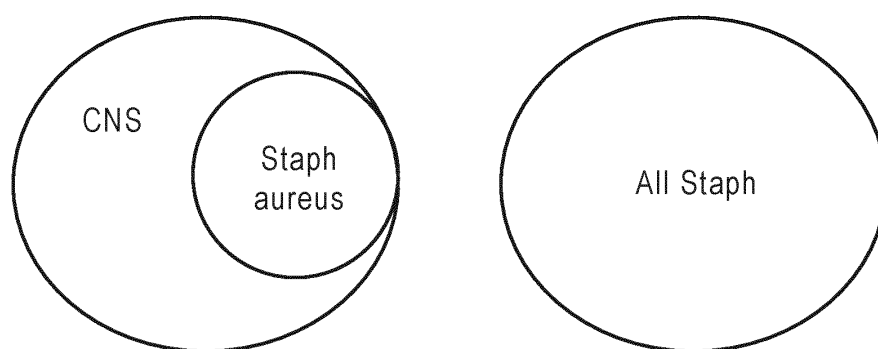


FIG. 10A

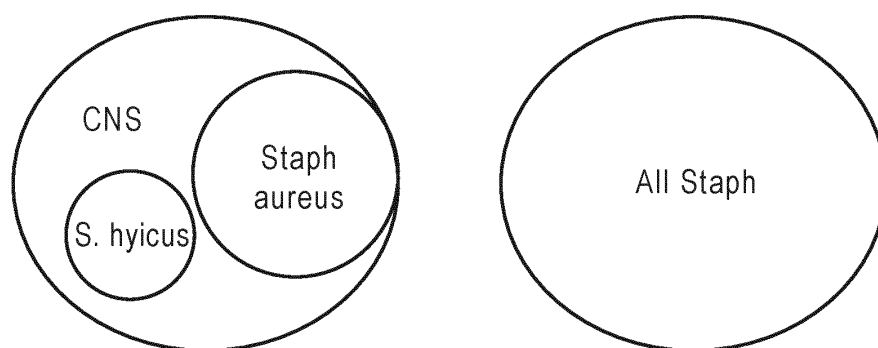


FIG. 10B

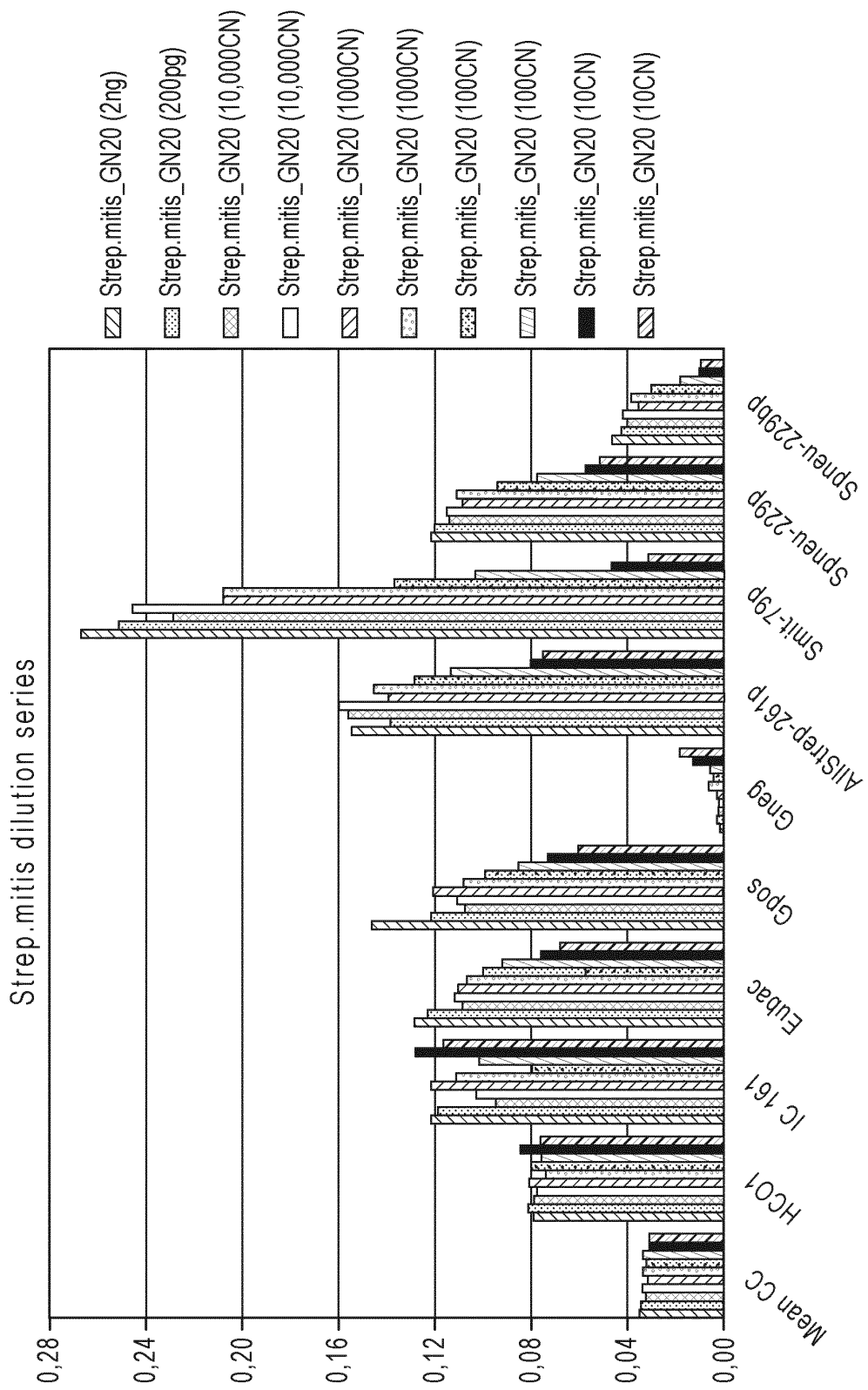


FIG. 11A

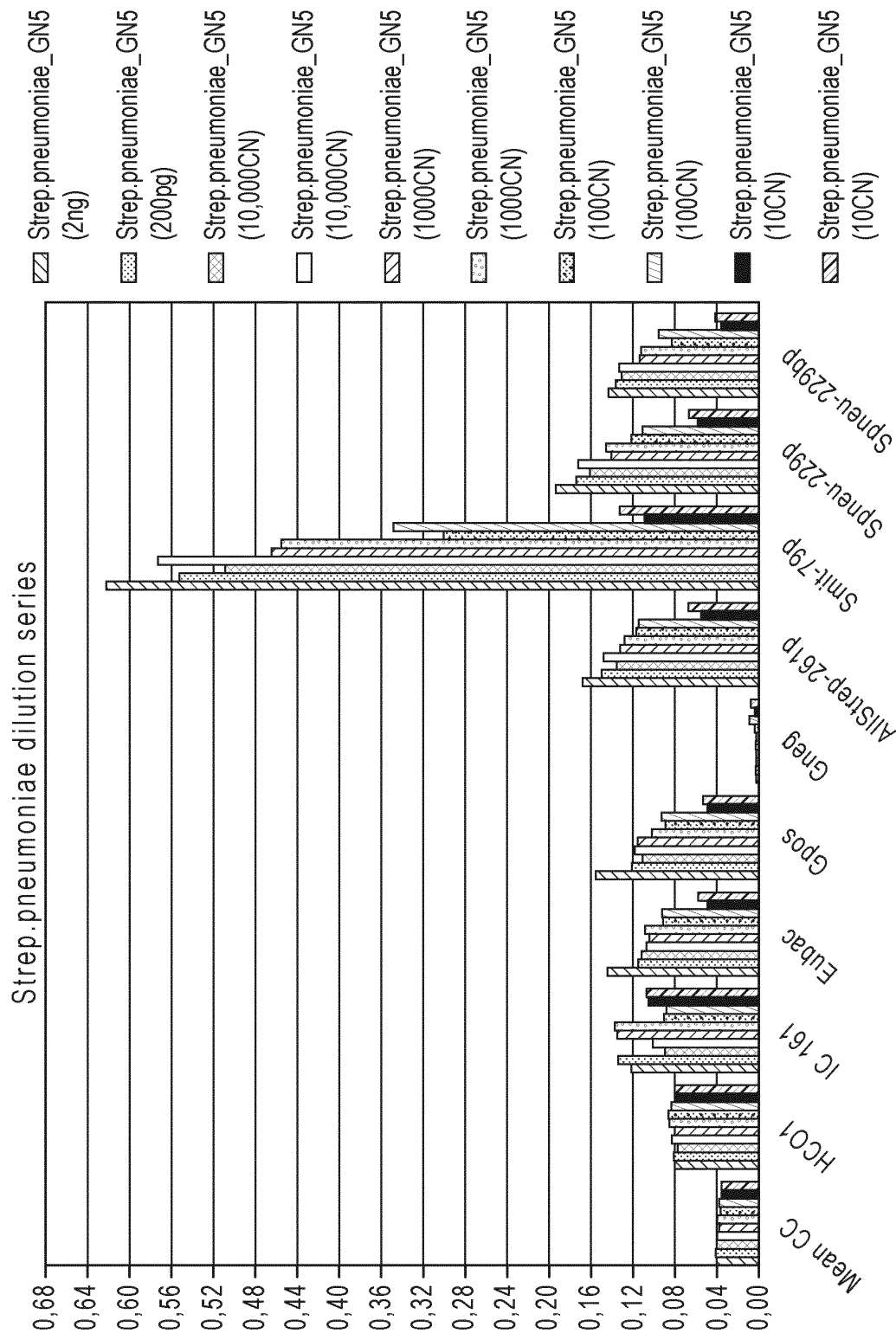


FIG. 11B

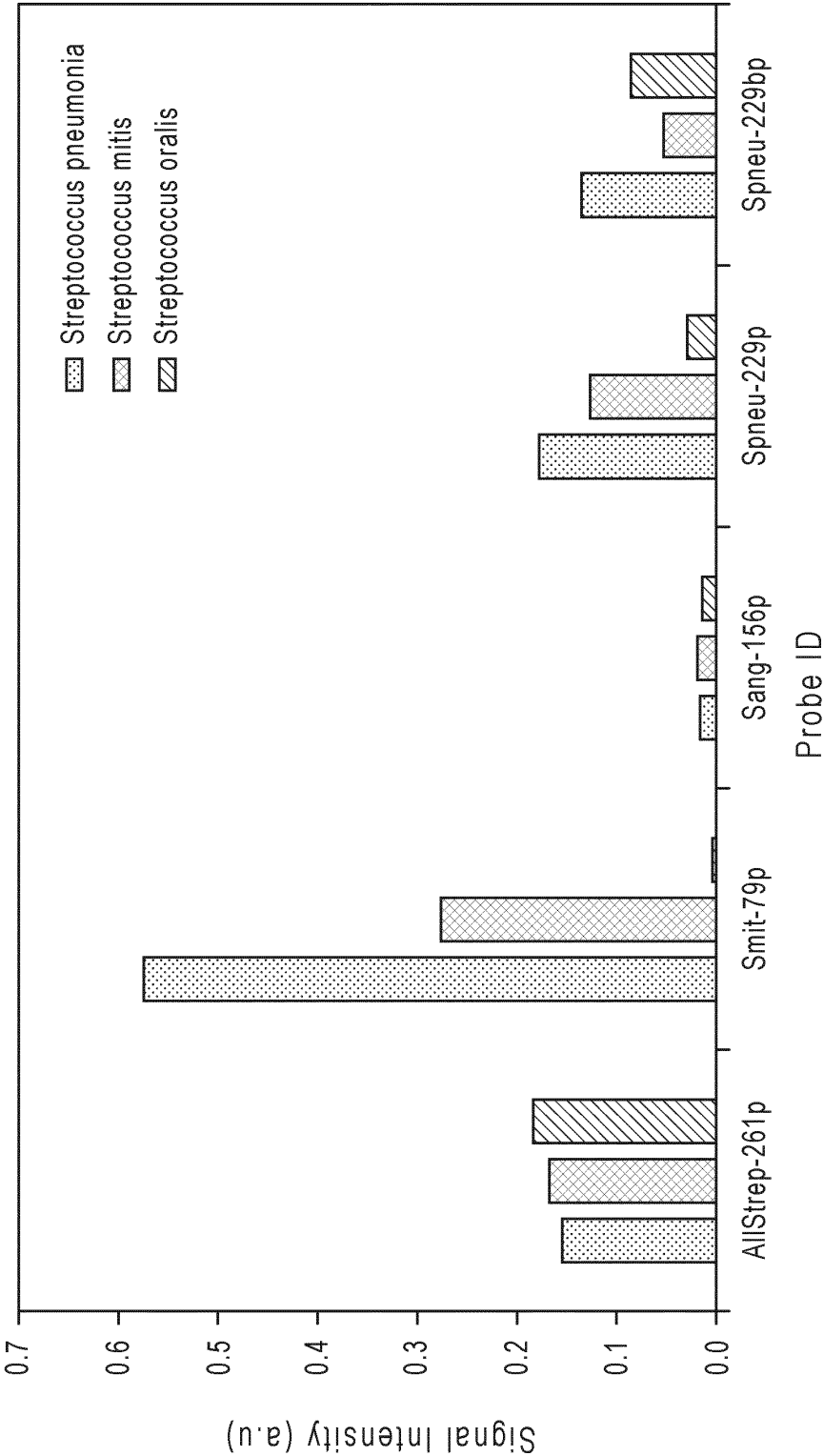


FIG. 12

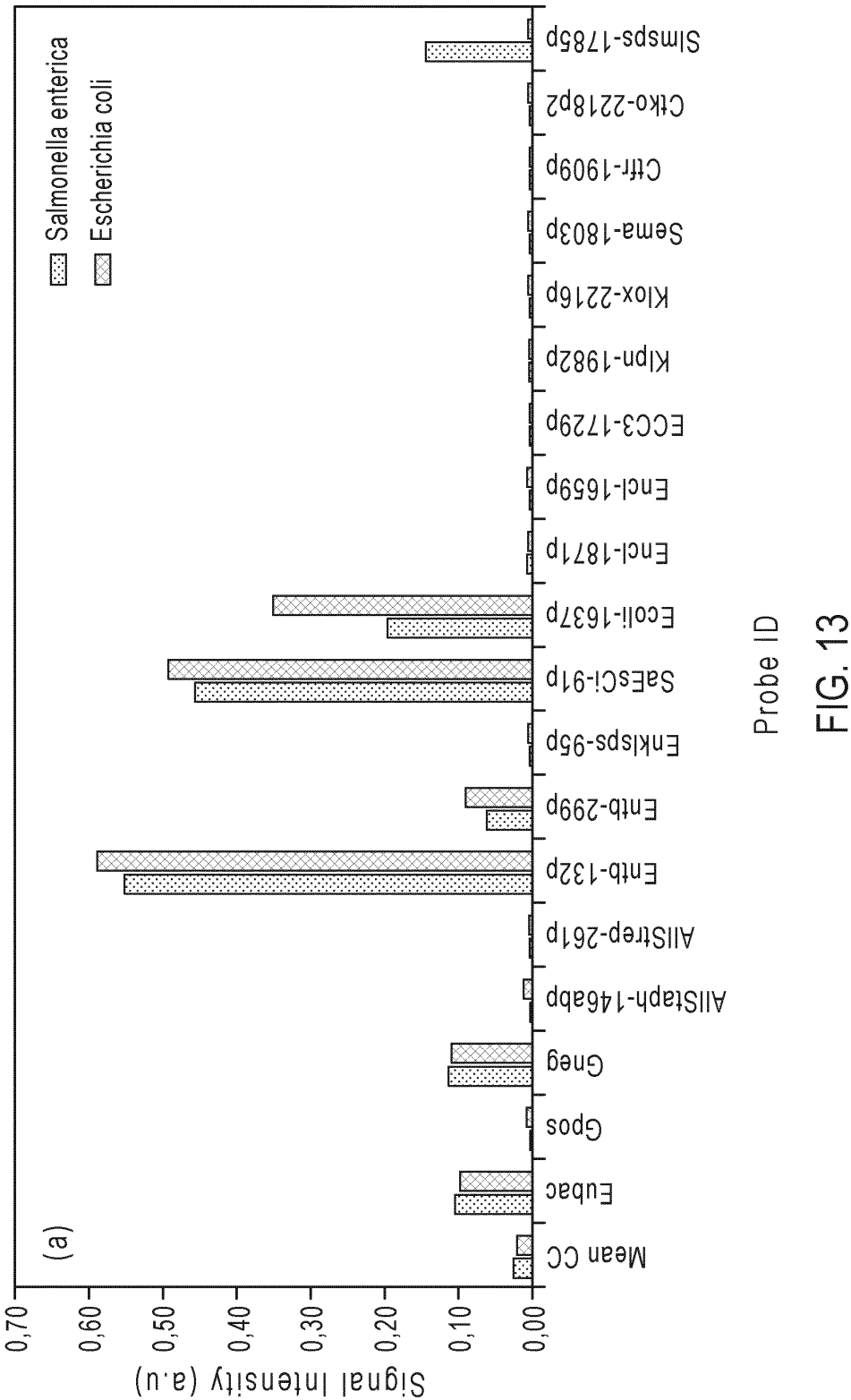
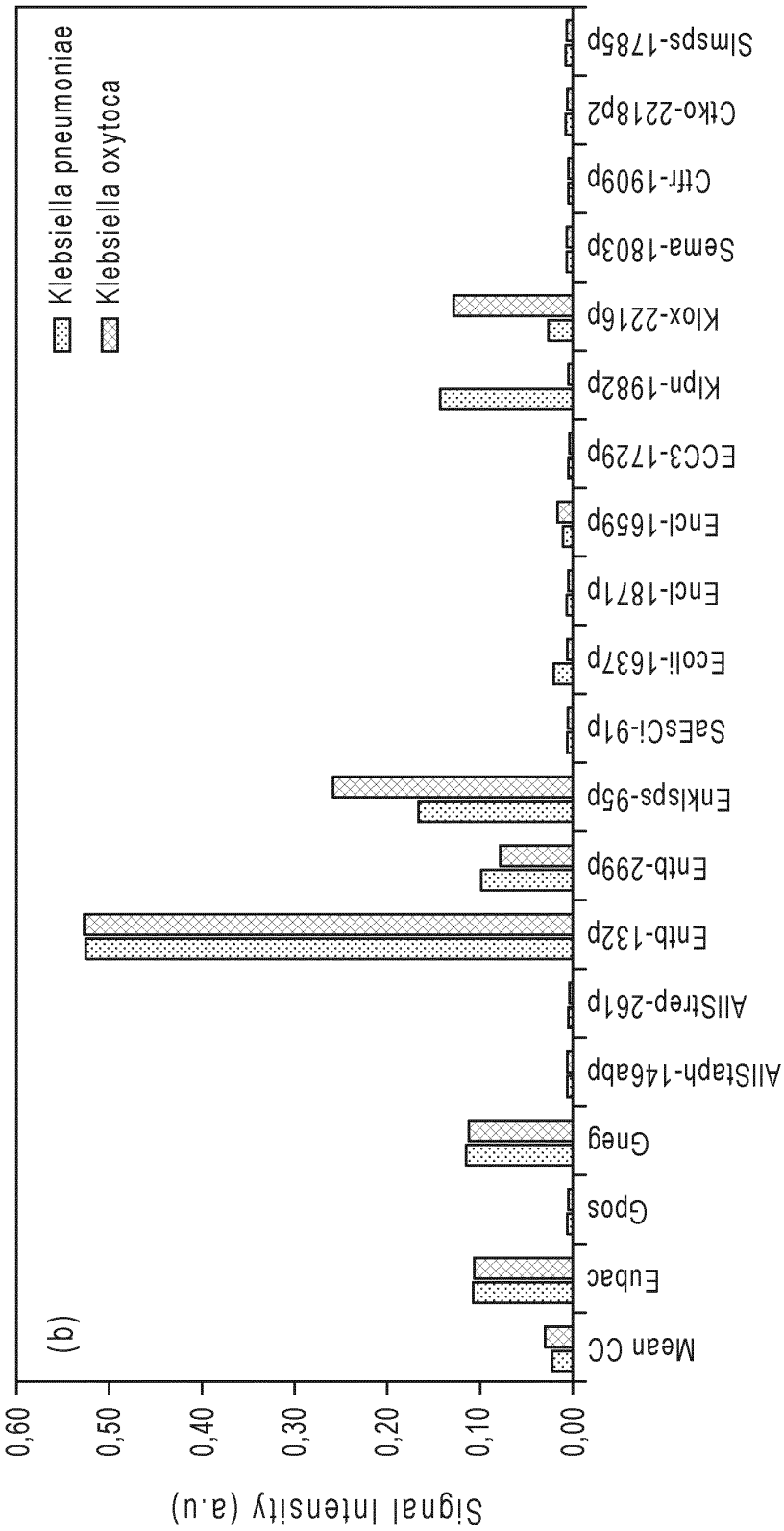
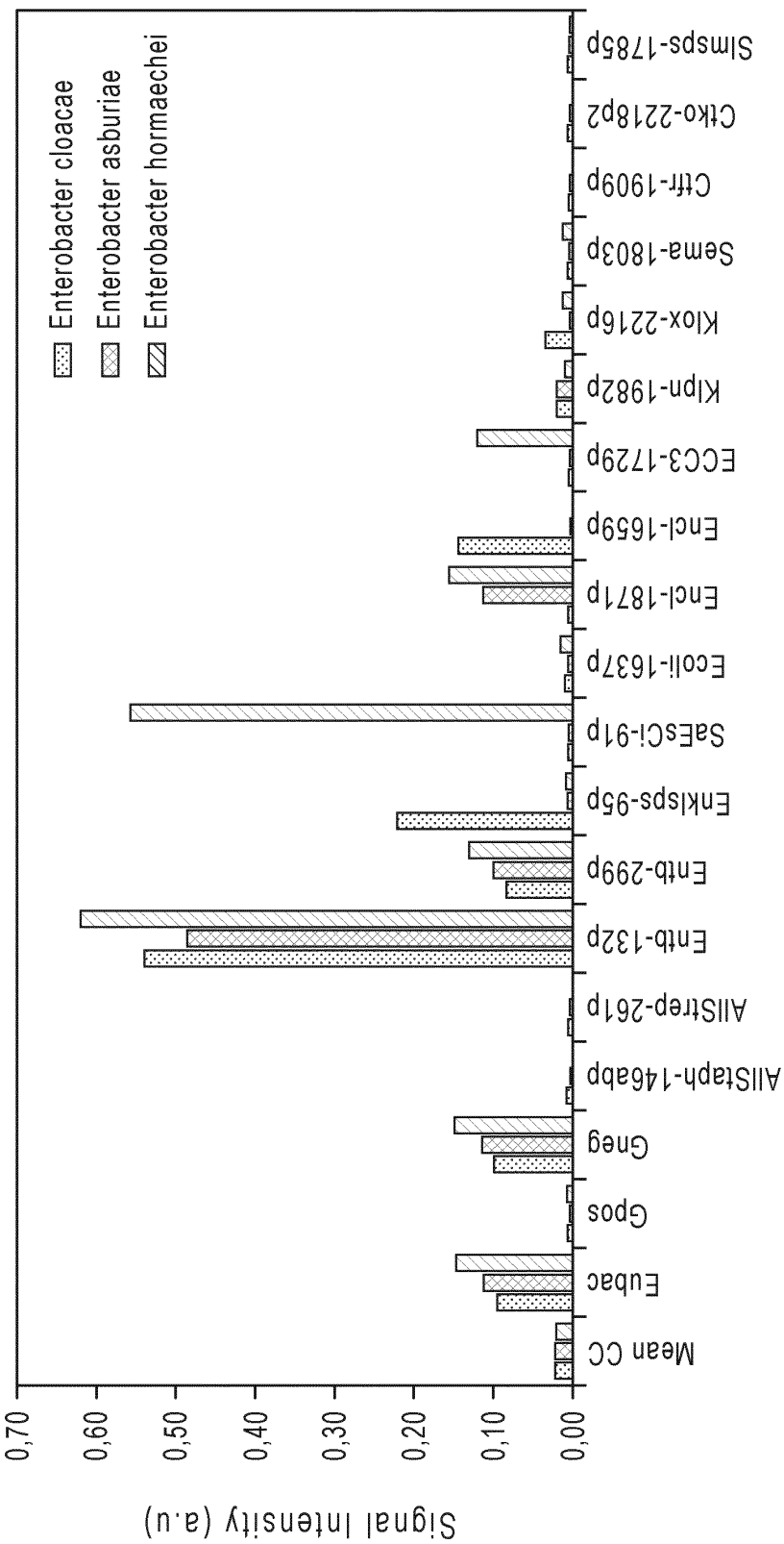


FIG. 13



Probe ID

FIG. 14



Probe ID

FIG. 15