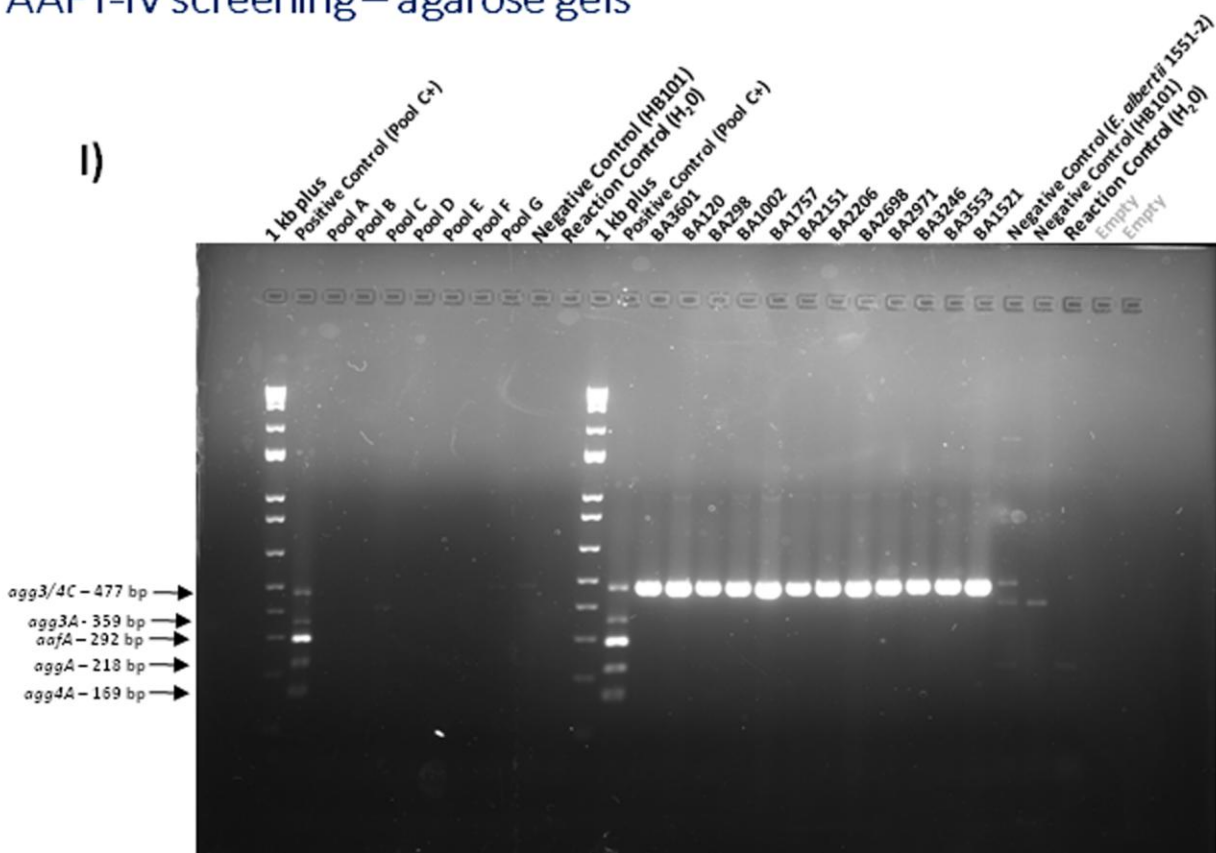


# AAF I-IV screening – agarose gels

I)



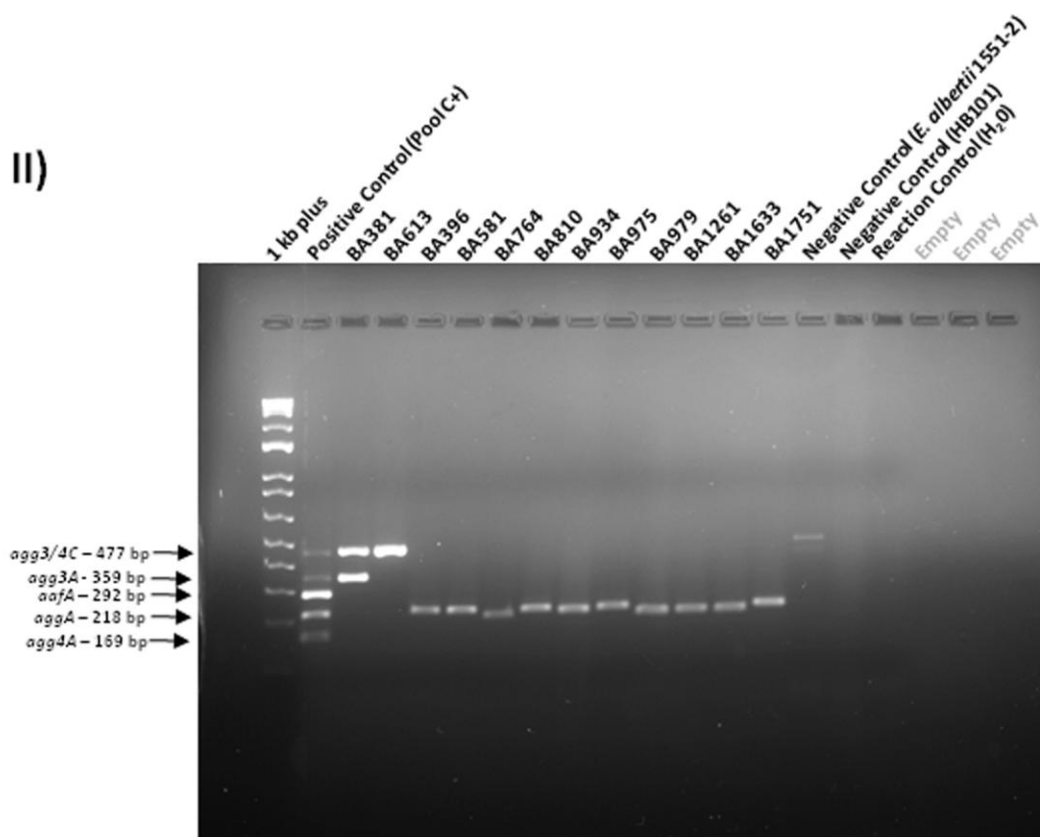
## Positive Control (Pool C+)

*aggA* – *E. coli* 17-2  
*aafA* – *E. coli* 042  
*agg3A* – *E. coli* RN785-1  
*agg4A* – *E. coli* BA732  
*agg3/4C* – *E. coli* RN785-1  
and *E. coli* BA732

## Strains

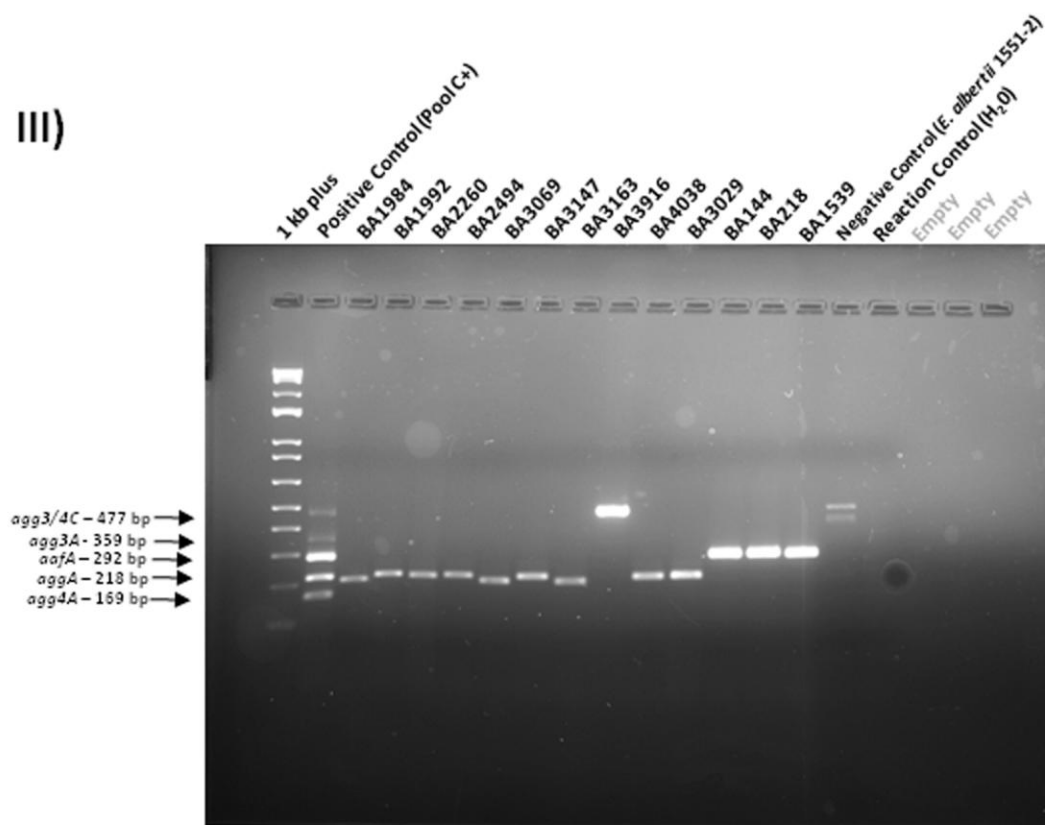
Pool A	Pool B	Pool C	Pool D	Pool E	Pool F	Pool G
BA1024	BA735	BA1374	BA3130	BA4028	BA249	BA1638
BA2754	BA885	BA1988	BA3183	BA1476	BA328	BA1675
BA98	BA963	BA2108	BA3225	BA3165	BA363	BA2024
BA425	BA1042	BA2715	BA3616	BA83	BA666	BA3243
BA633	BA1264	BA3125	BA3854	BA114	BA1134	

II)



# AAF I-IV screening – agarose gels

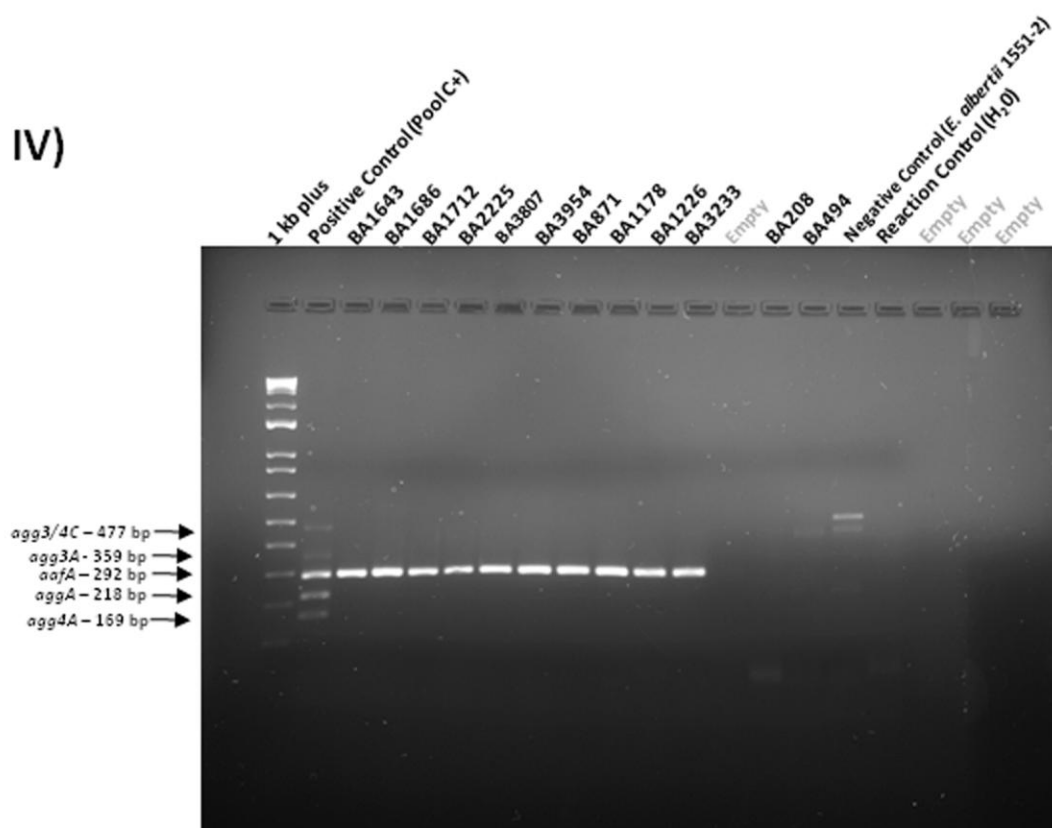
III)



Positive Control (Pool C+)

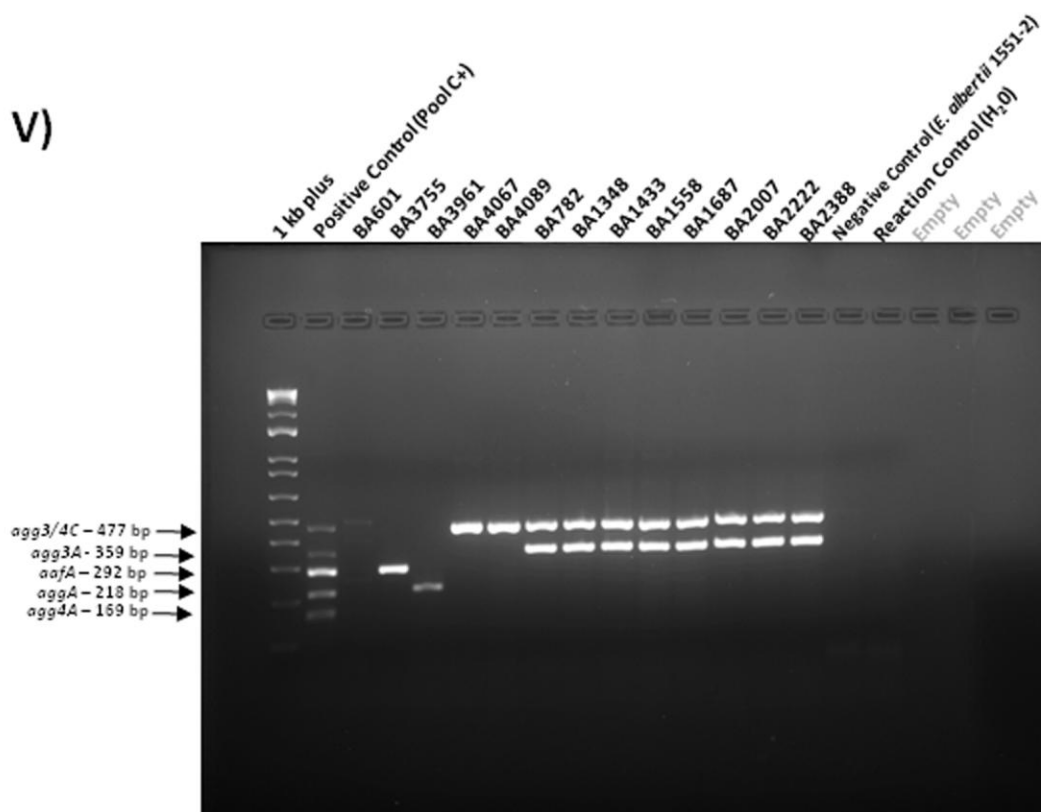
*aggA* - *E. coli* 17-2  
*aafA* - *E. coli* 042  
*agg3A* - *E. coli* RN785-1  
*agg4A* - *E. coli* BA732  
*agg3/4C* - *E. coli* RN785-1  
and *E. coli* BA732

IV)



# AAF I-IV screening – agarose gels

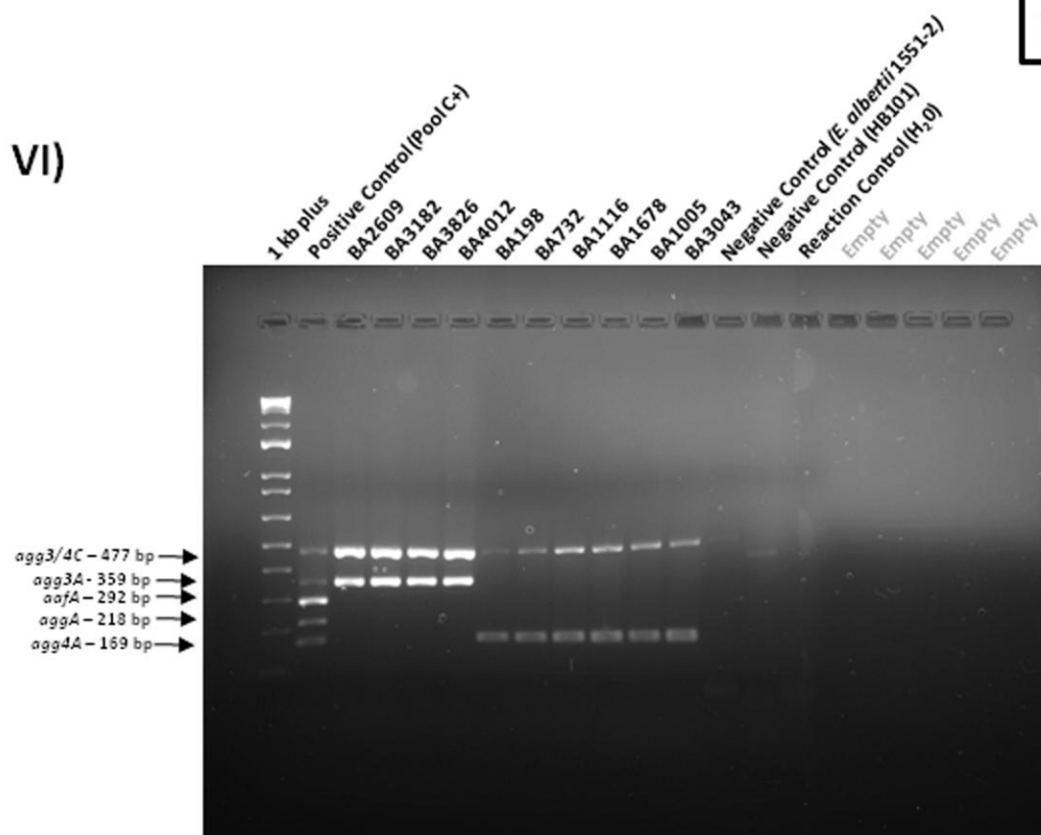
V)



Positive Control (Pool C+)

*aggA* - *E. coli* 17-2  
*aafA* - *E. coli* 042  
*agg3A* - *E. coli* RN785-1  
*agg4A* - *E. coli* BA732  
*agg3/4C* - *E. coli* RN785-1  
and *E. coli* BA732

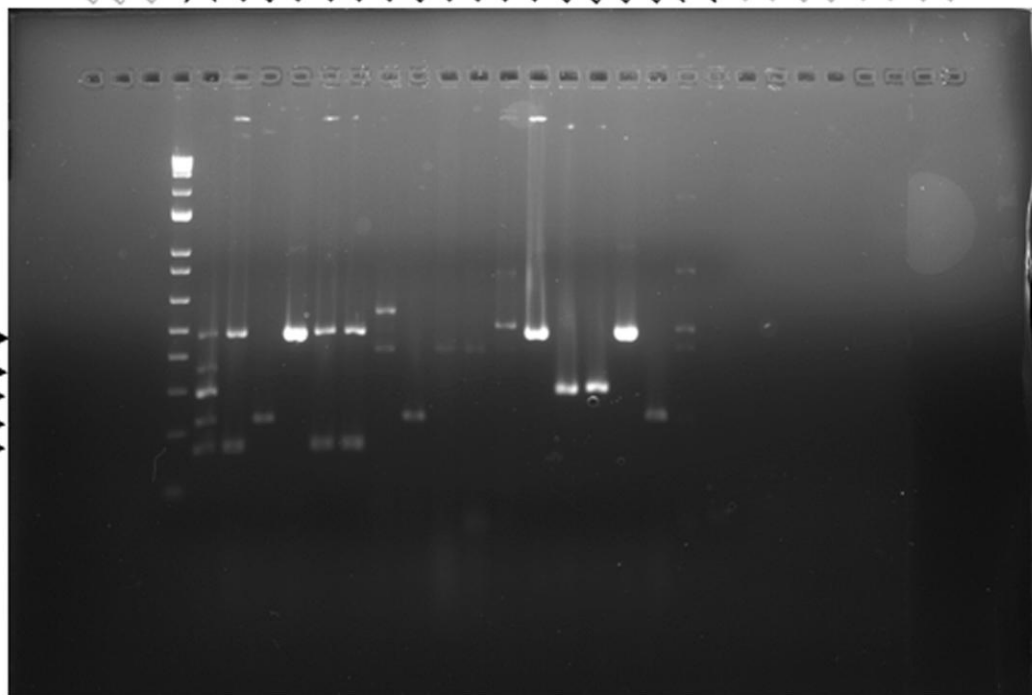
VI)



# AAF I-IV screening – agarose gels

VII)

Empty  
Empty  
Empty  
1 kb plus  
Positive Control (Pool C+)  
BA128  
BA794  
BA856  
BA1599  
BA2872  
BA4034  
BA4038  
BA208  
BA494  
BA601  
BA613  
BA3718  
BA3755  
BA3916  
BA3961  
Negative Control (E. albertii 1551-2)  
Reaction Control (H<sub>2</sub>O)  
Empty  
Empty  
Empty  
Empty  
Empty  
Empty



agg3/4C - 477 bp →  
agg3A - 359 bp →  
aafA - 292 bp →  
aggA - 218 bp →  
agg4A - 169 bp →

**Positive Control (Pool C+)**

*aggA* - *E. coli* 17-2  
*aafA* - *E. coli* 042  
*agg3A* - *E. coli* RN785-1  
*agg4A* - *E. coli* BA732  
*agg3/4C* - *E. coli* RN785-1  
and *E. coli* BA732