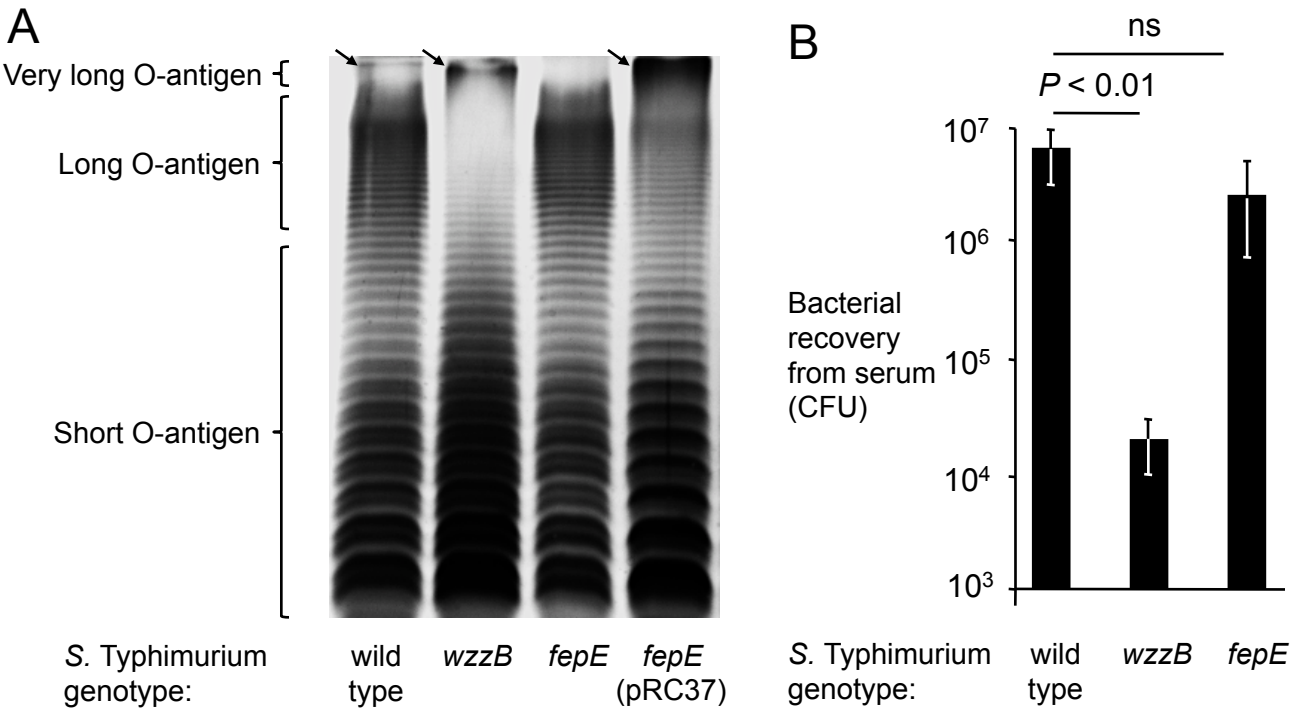

A
Very long O-antigen
Long O-antigen
Short O-antigen
S. Typhimurium genotype:
wild type
wzzB
fepE
fepE (pRC37)
B
ns
P < 0.01
Bacterial recovery from serum (CFU)
10^7
10^6
10^5
10^4
10^3
S. Typhimurium genotype:
wild type
wzzB
fepE