FIG. 1

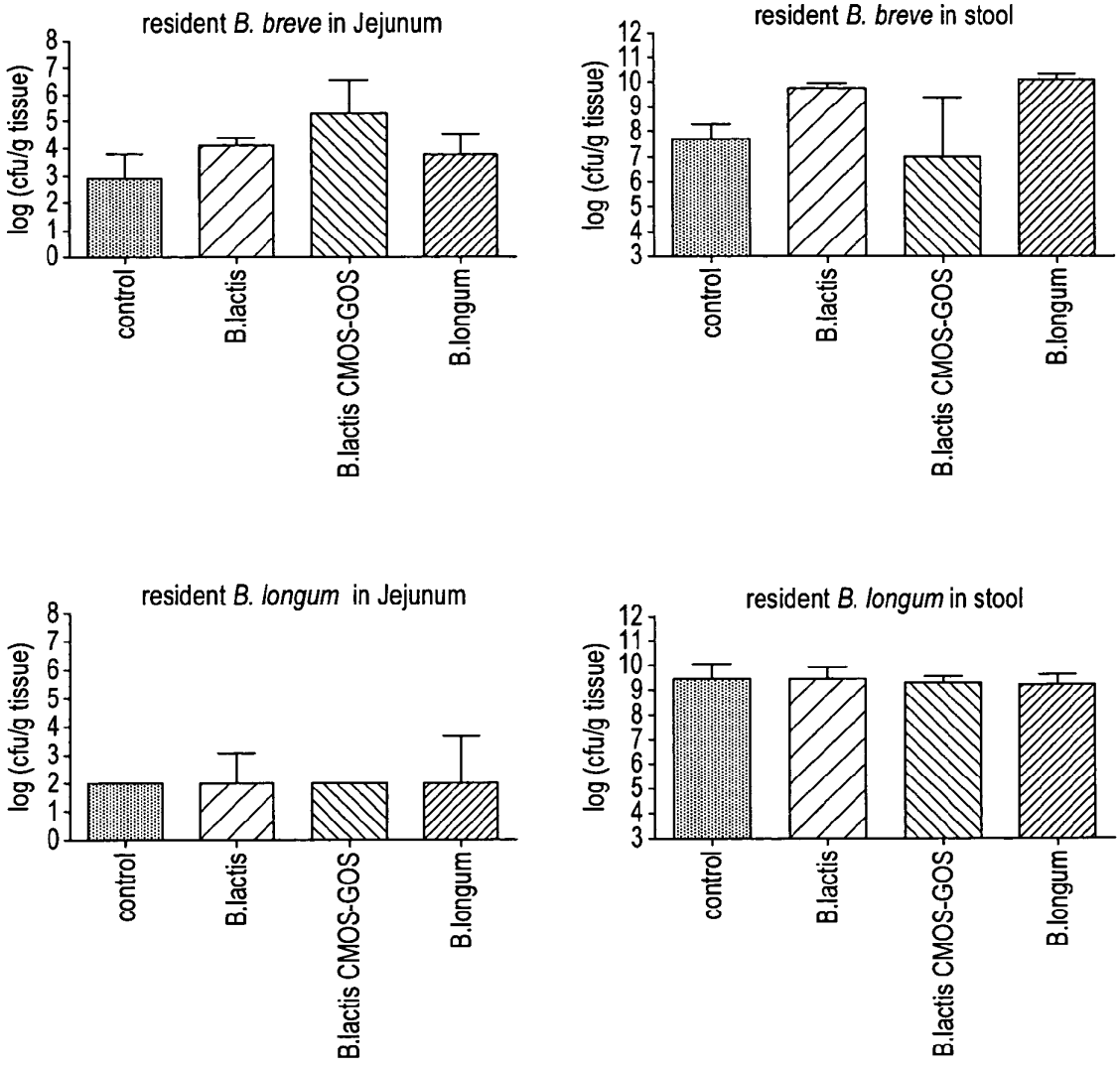
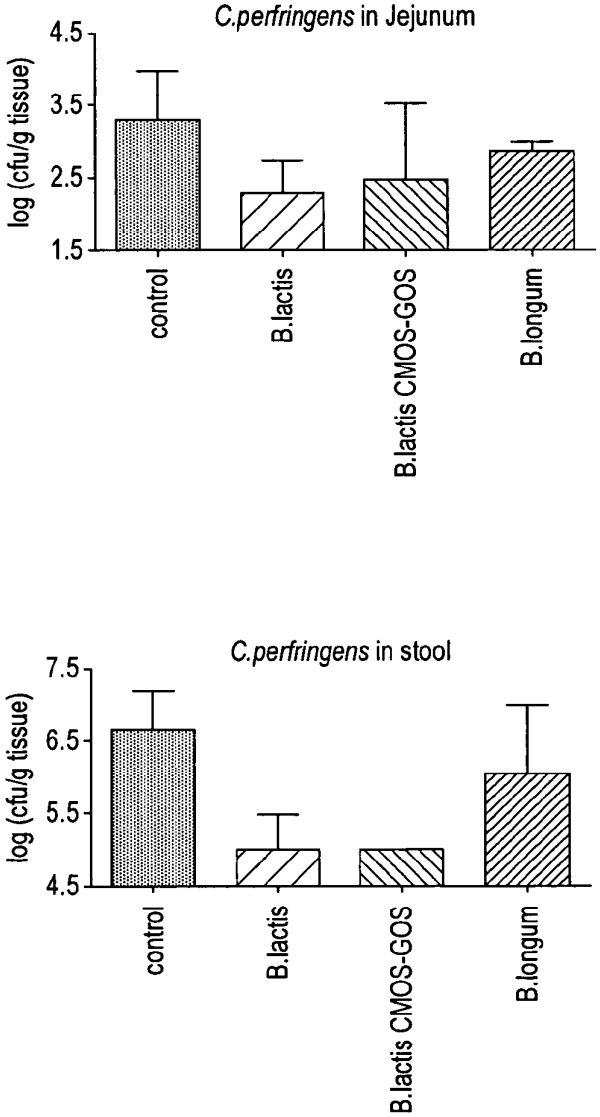

resident B. breve in Jejunum
log (cfu/g tissue)
0
1
2
3
4
5
6
7
8
control
B.lactis
B.lactis CMOS-GOS
B.longum
resident B. breve in stool
log (cfu/g tissue)
3
4
5
6
7
8
9
10
11
12
control
B.lactis
B.lactis CMOS-GOS
B.longum
resident B. longum in Jejunum
log (cfu/g tissue)
0
1
2
3
4
5
6
7
8
control
B.lactis
B.lactis CMOS-GOS
B.longum
resident B. longum in stool
log (cfu/g tissue)
3
4
5
6
7
8
9
10
11
12
control
B.lactis
B.lactis CMOS-GOS
B.longum

FIG. 2


C.perfringens in Jejunum
log (cfu/g tissue)
4.5
3.5
2.5
1.5
control
B.lactis
B.lactis CMOS-GOS
B.longum
C.perfringens in stool
log (cfu/g tissue)
7.5
6.5
5.5
4.5
control
B.lactis
B.lactis CMOS-GOS
B.longum