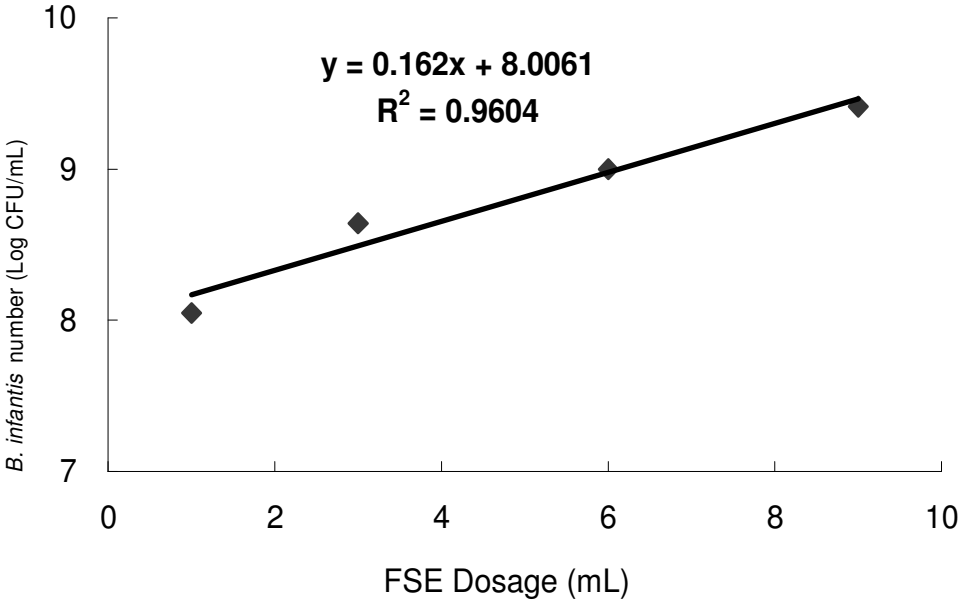
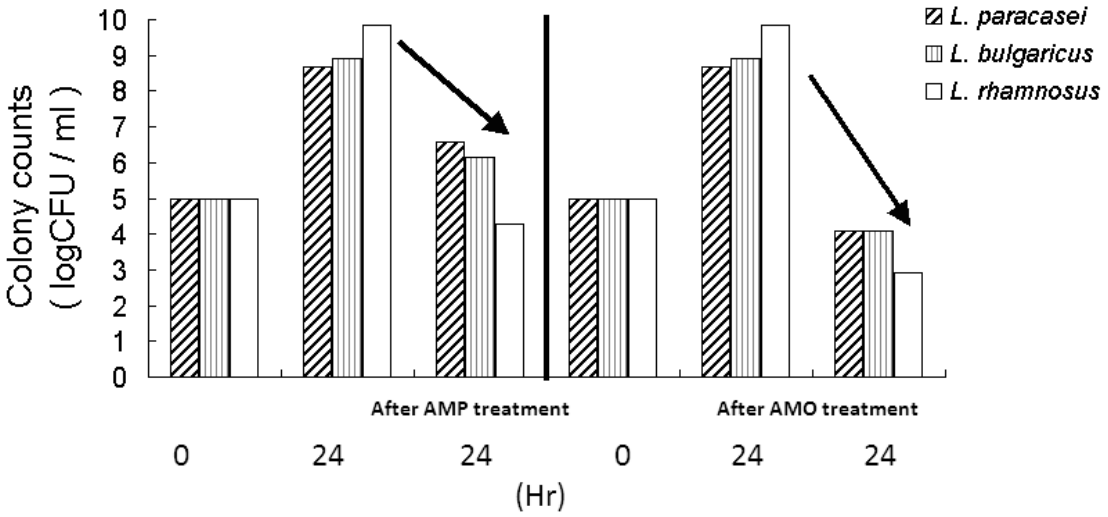

y = 0.162x + 8.0061
R2 = 0.9604
B. infantis number (Log CFU/mL)
FSE Dosage (mL)
10
9
8
7
0
2
4
6
8
10

Fig. 1

(A)


Colony counts
(logCFU / ml)
10
9
8
7
6
5
4
3
2
1
0
L. paracasei
L. bulgaricus
L. rhamnosus
After AMP treatment
After AMO treatment
0
24
24
0
24
24
(Hr)

(B)

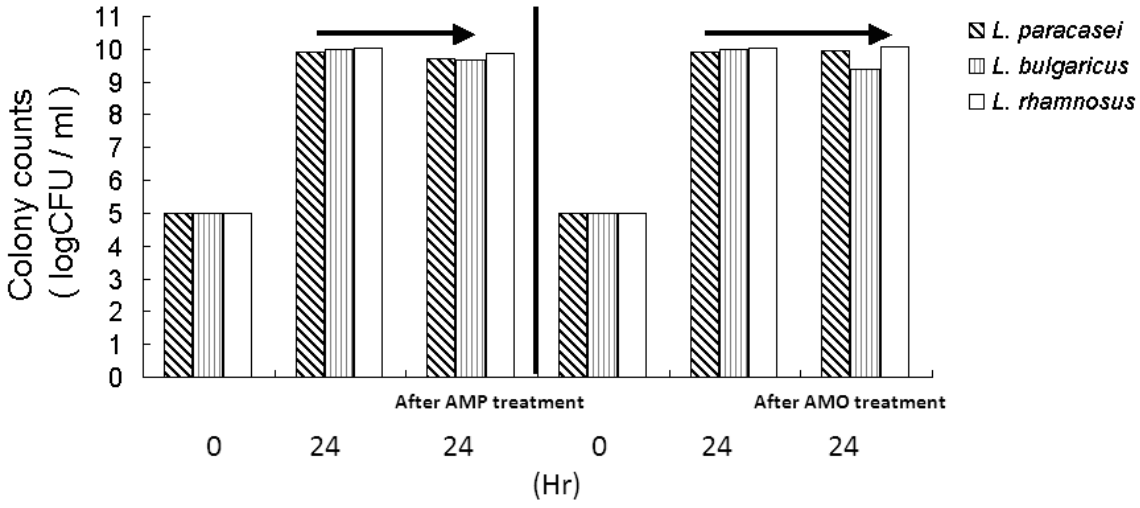
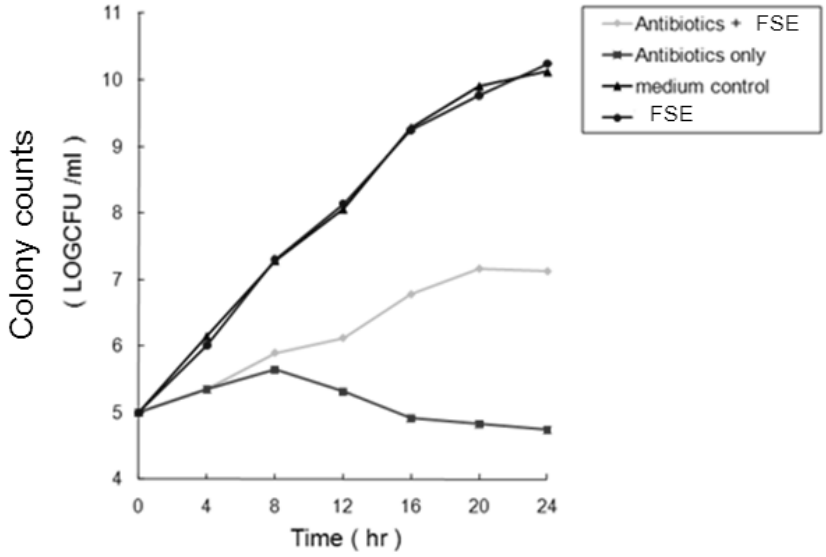

Colony counts
(logCFU / ml)
11
10
9
8
7
6
5
4
3
2
1
0
L. paracasei
L. bulgaricus
L. rhamnosus
After AMP treatment
After AMO treatment
0
24
24
0
24
24
(Hr)

Fig. 2

(A)


Antibiotics + FSE
Antibiotics only
medium control
FSE
Colony counts
(LOGCFU /ml)
Time (hr)
11
10
9
8
7
6
5
4
0
4
8
12
16
20
24

(B)

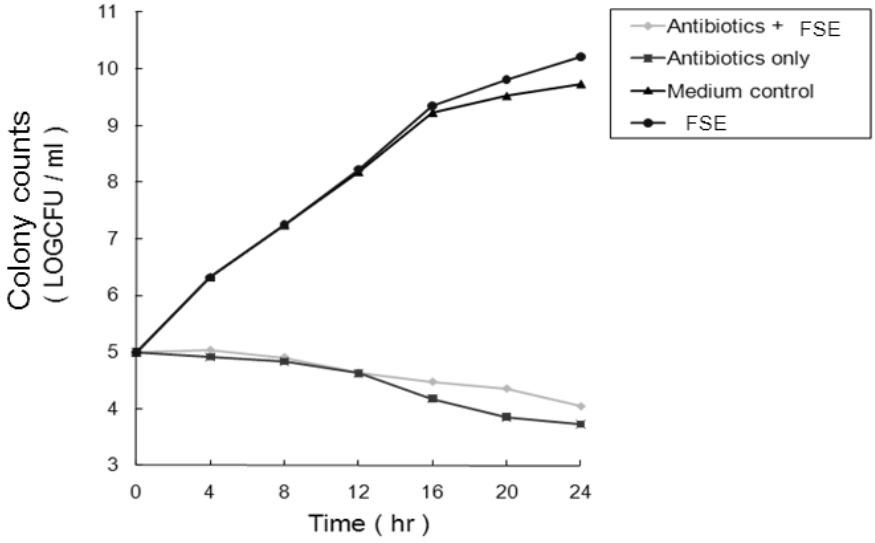

Antibiotics + FSE
Antibiotics only
Medium control
FSE
Colony counts
(LOGCFU / ml)
Time (hr)
11
10
9
8
7
6
5
4
3
0
4
8
12
16
20
24

Fig. 3

(C)

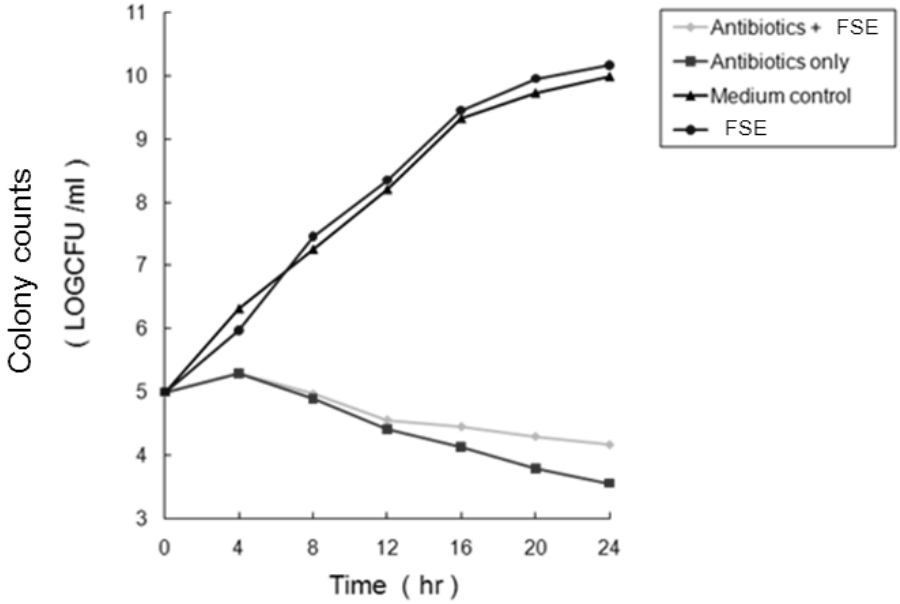

Antibiotics + FSE
Antibiotics only
Medium control
FSE
Colony counts
(LOGCFU /ml)
11
10
9
8
7
6
5
4
3
0
4
8
12
16
20
24
Time (hr)

Fig. 3