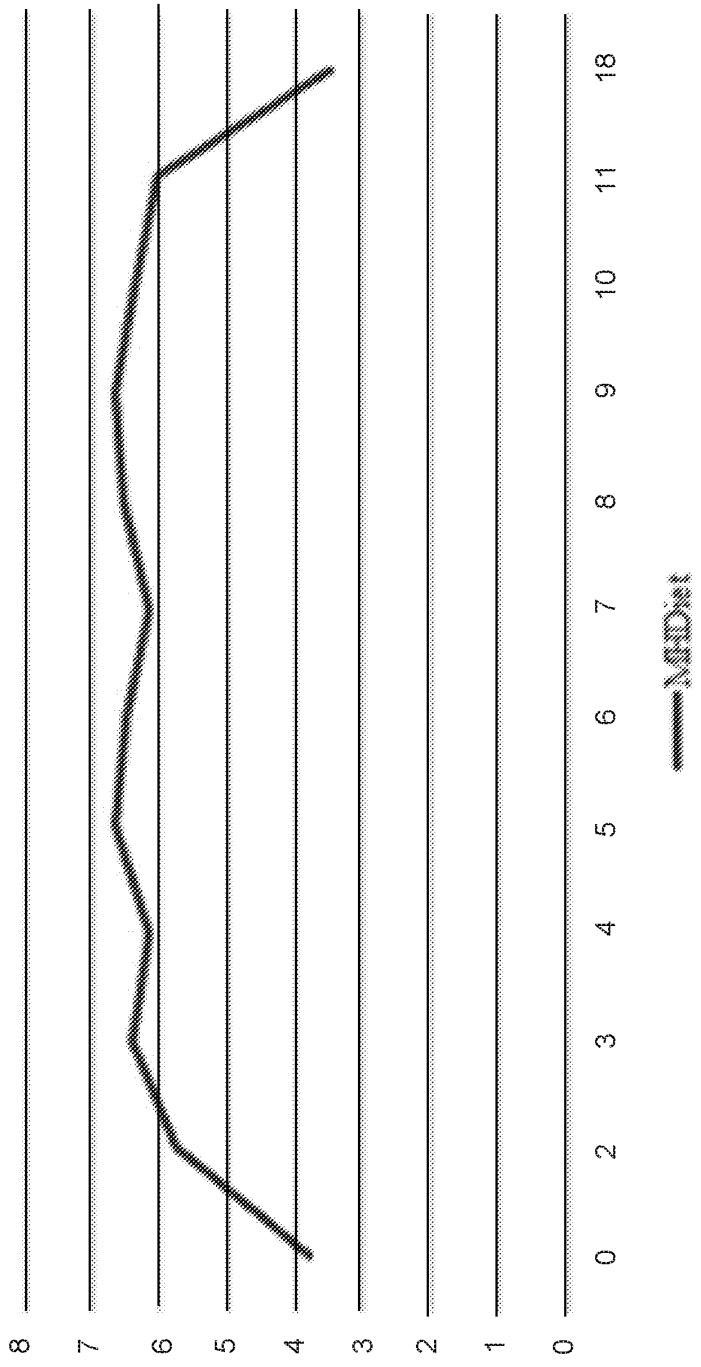

LOG Changes in B.infantis levels
8
7
6
5
4
3
2
1
0
0
2
3
4
5
6
7
8
9
10
11
18
MBDxt

FIG. 1

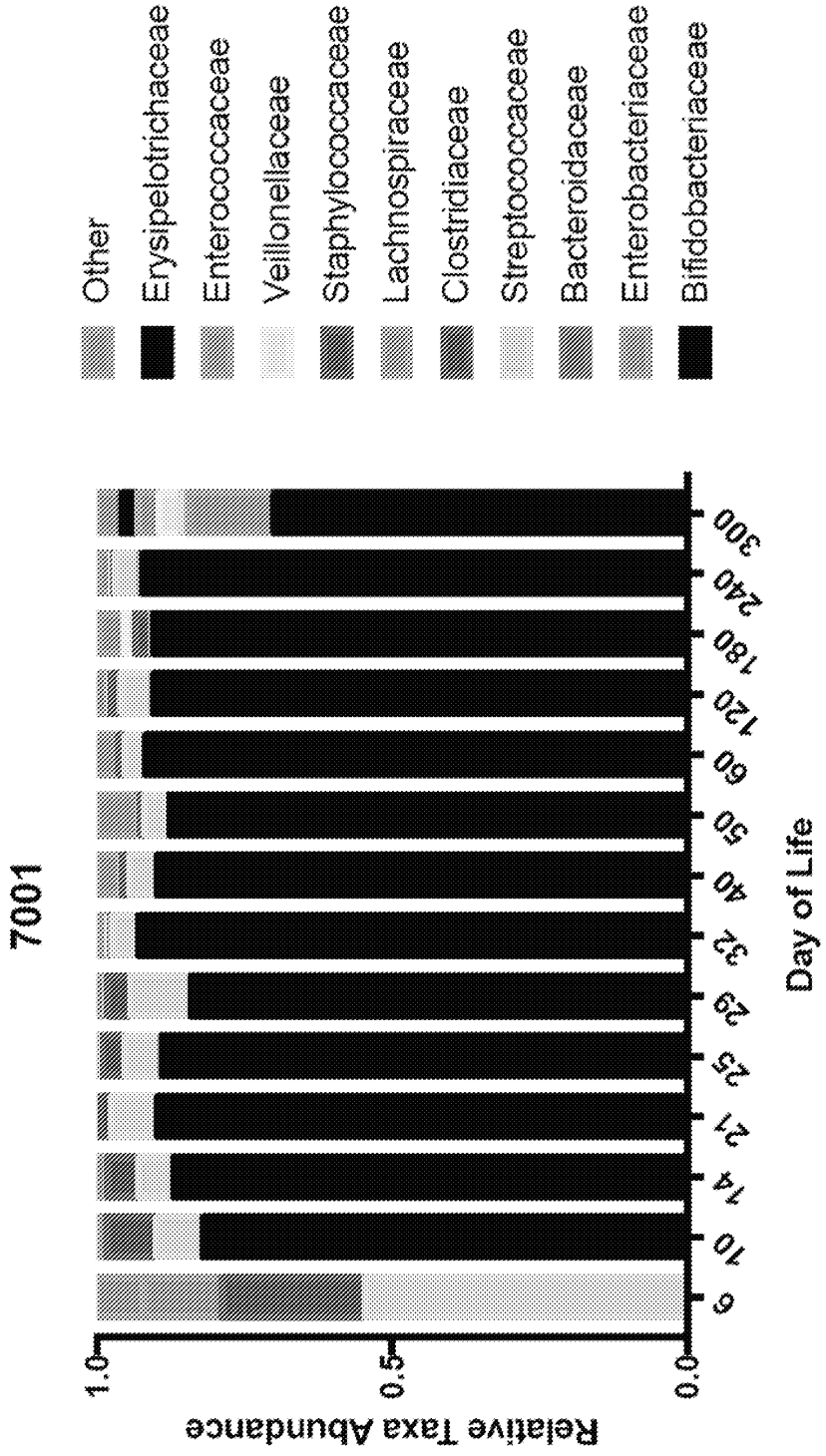

Other
Erysipelotrichaceae
Enterococcaceae
Veillonellaceae
Staphylococcaceae
Lachnospiraceae
Clostridiaceae
Streptococcaceae
Bacteroidaceae
Enterobacteriaceae
Bifidobacteriaceae
7001
Relative Taxa Abundance
1.0
0.5
0.0
6
10
14
21
25
29
32
40
50
60
120
180
240
300
Day of Life

FIG. 2A

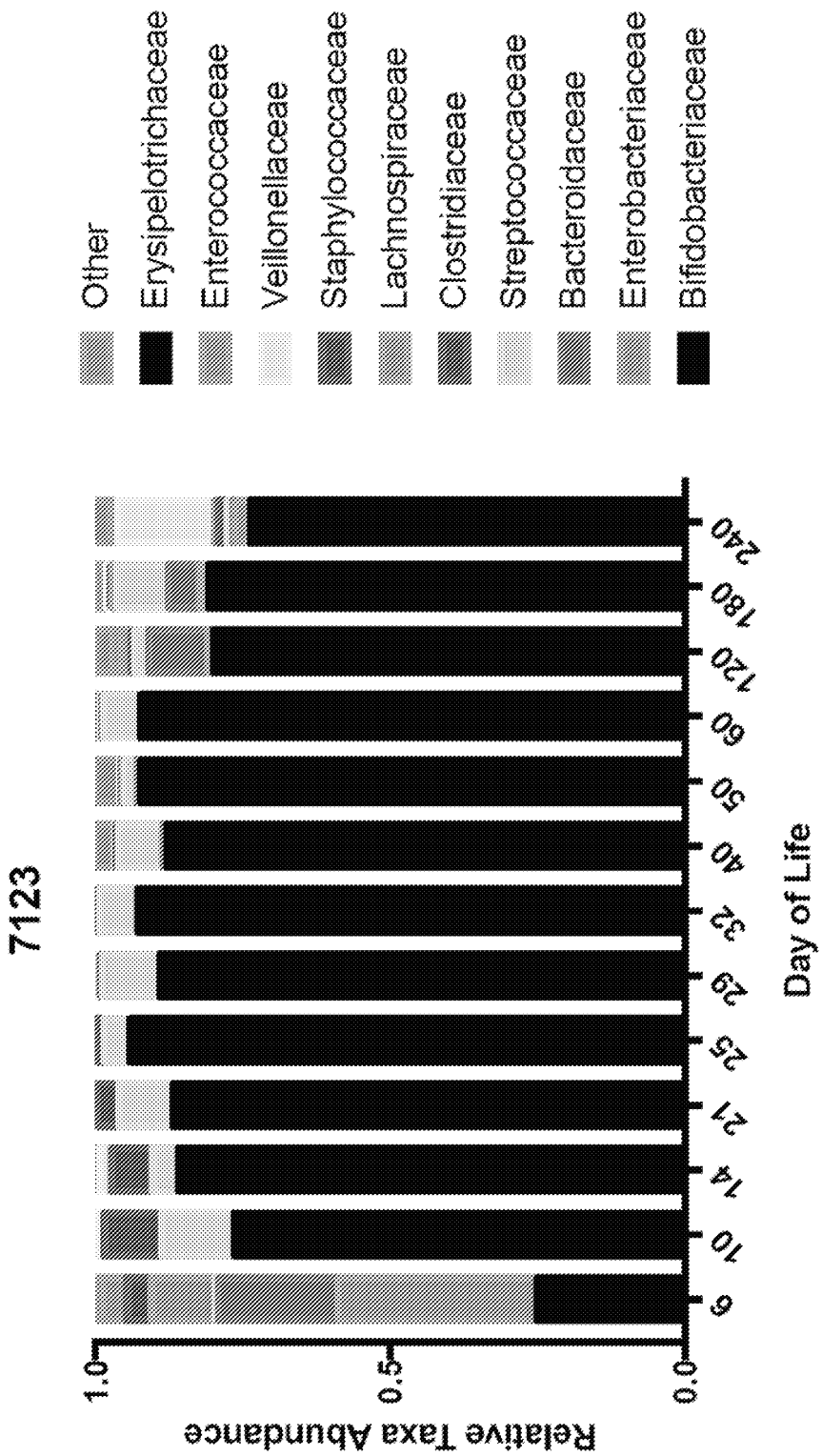

Other
Erysipelotrichaceae
Enterococcaceae
Veillonellaceae
Staphylococcaceae
Lachnospiraceae
Clostridiaceae
Streptococcaceae
Bacteroidaceae
Enterobacteriaceae
Bifidobacteriaceae
7123
Relative Taxa Abundance
1.0
0.5
0.0
6
10
14
21
25
29
32
40
50
60
120
180
240
Day of Life

FIG. 2B

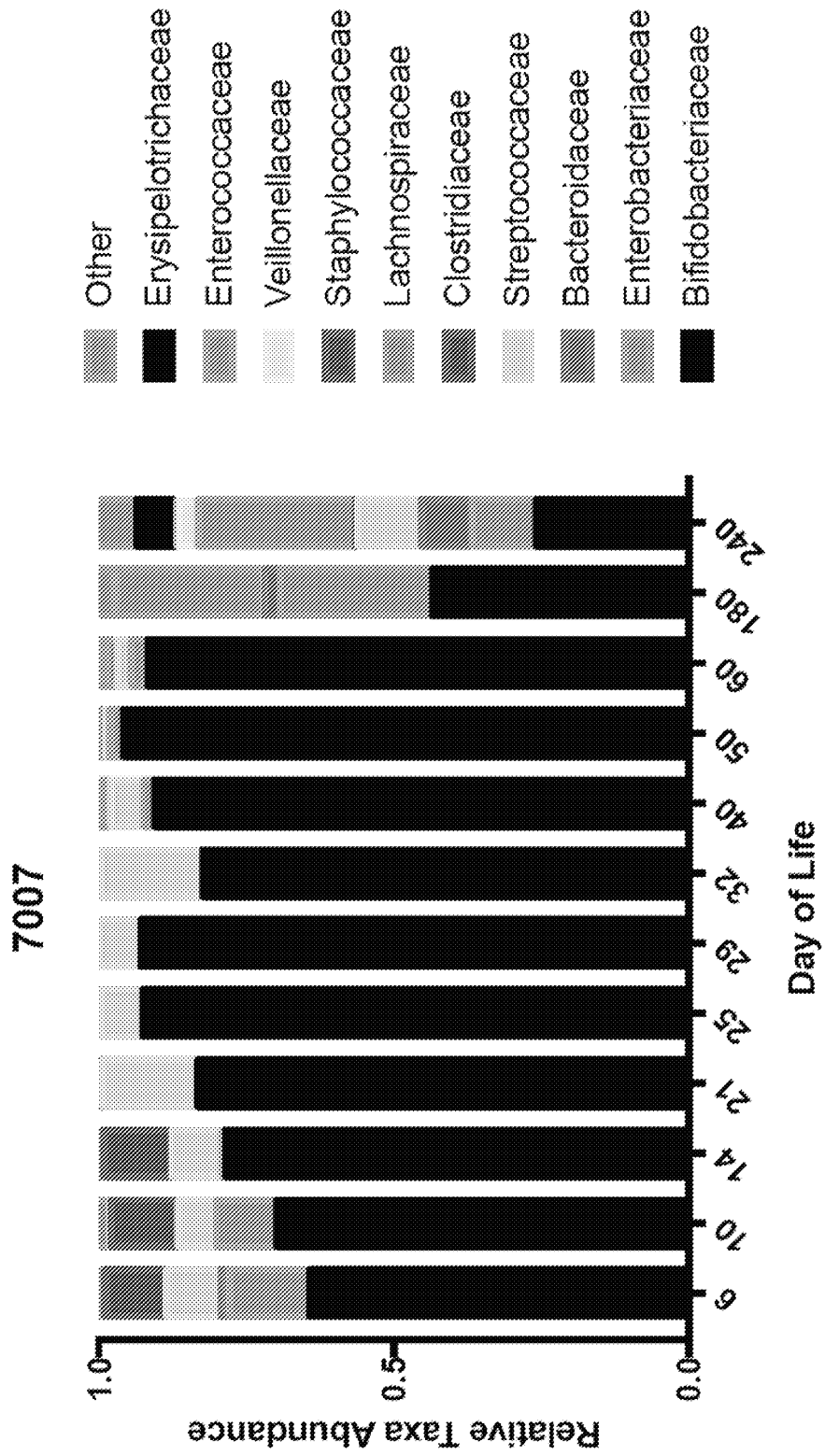

Other
Erysipelotrichaceae
Enterococcaceae
Veillonellaceae
Staphylococcaceae
Lachnospiraceae
Clostridiaceae
Streptococcaceae
Bacteroidaceae
Enterobacteriaceae
Bifidobacteriaceae
7007
Relative Taxa Abundance
1.0
0.5
0.0
6
10
14
21
25
29
32
40
50
60
180
240
Day of Life

FIG. 3A

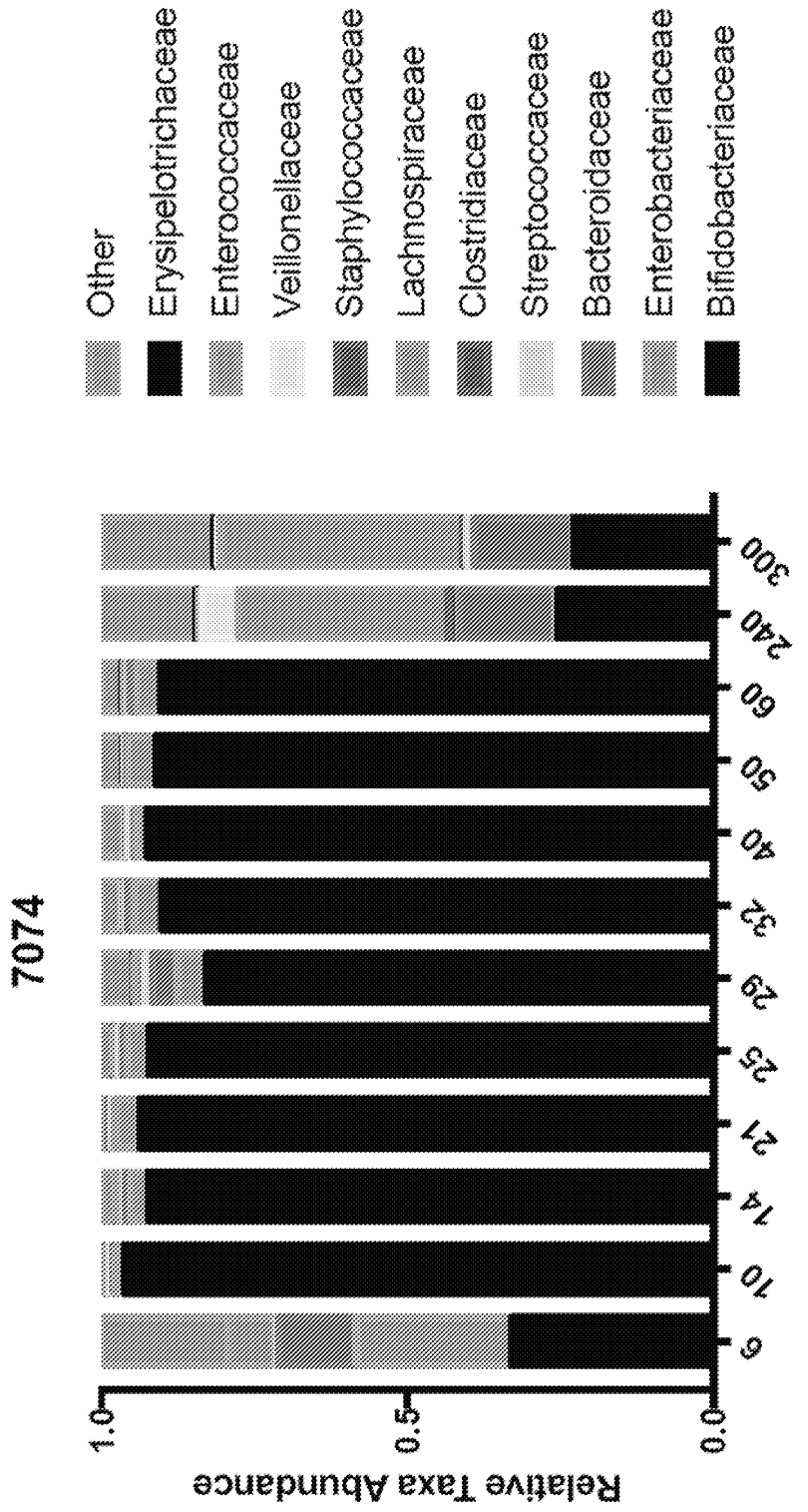

Other
Erysipelotrichaceae
Enterococcaceae
Veillonellaceae
Staphylococcaceae
Lachnospiraceae
Clostridiaceae
Streptococcaceae
Bacteroidaceae
Enterobacteriaceae
Bifidobacteriaceae
7074
Relative Taxa Abundance
1.0
0.5
0.0
6
10
14
21
25
29
33
40
50
60
240
300
Day of Life

FIG. 3B