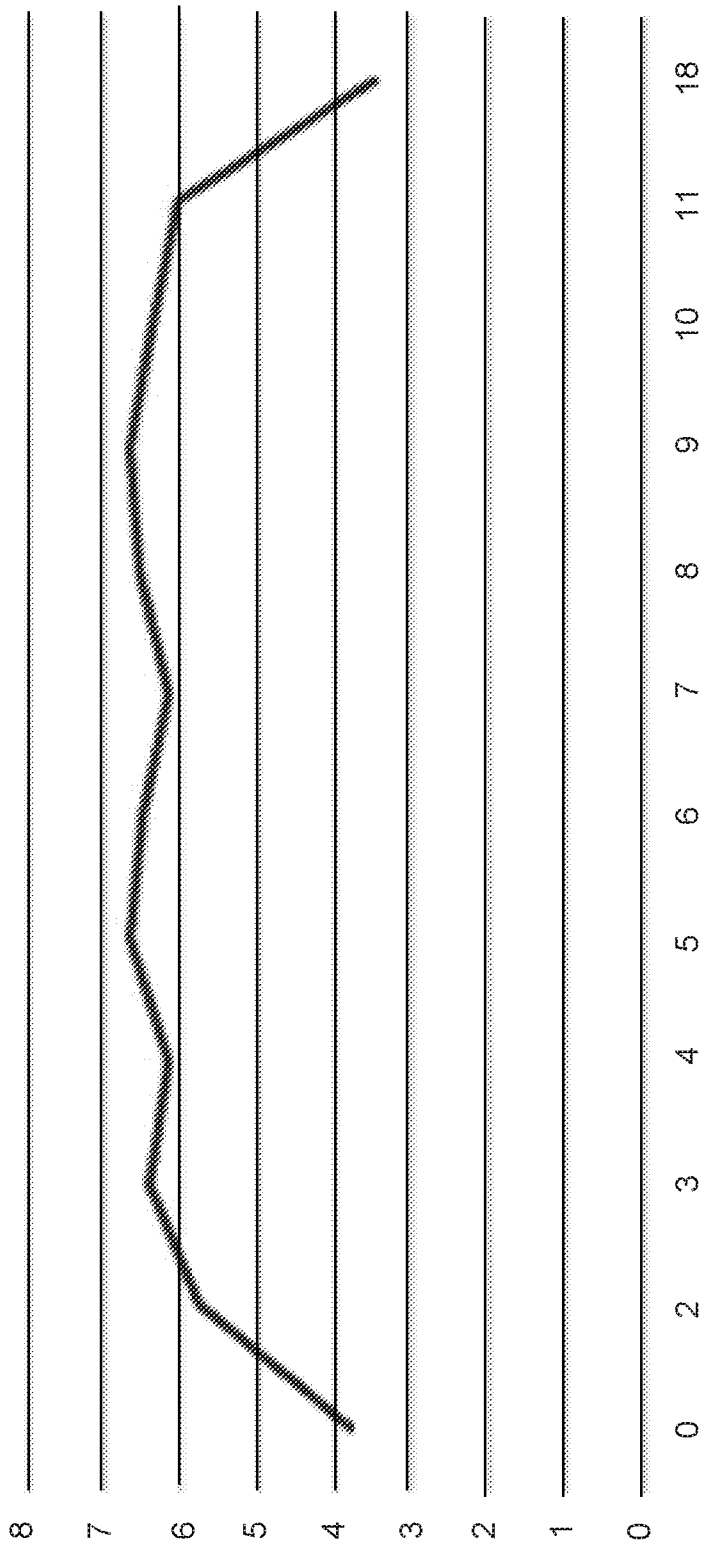

LOG Changes in B.infantis levels
8
7
6
5
4
3
2
1
0
0
2
3
4
5
6
7
8
9
10
11
18
MBDx1

FIG. 1

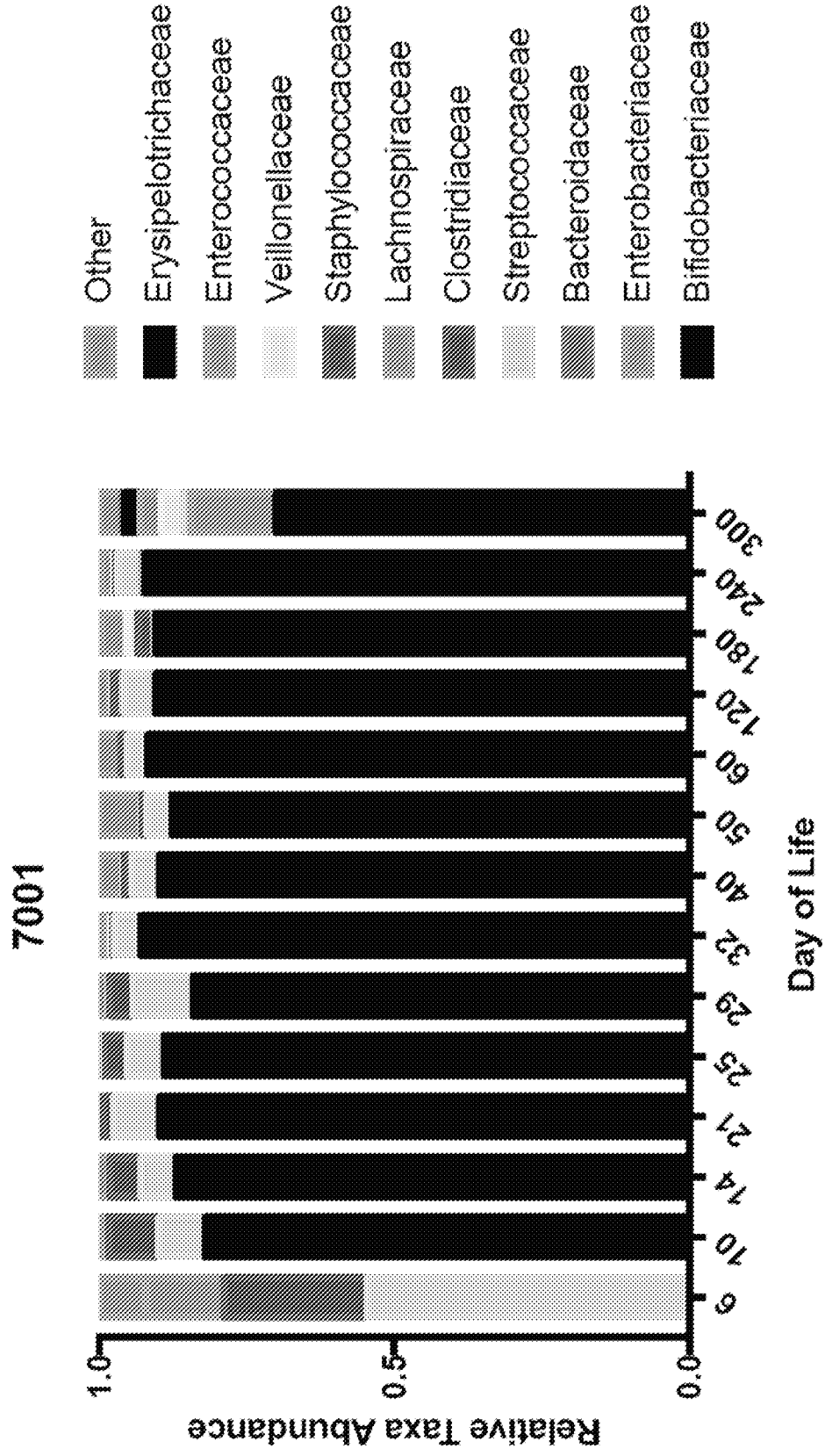

7001
Relative Taxa Abundance
1.0
0.5
0.0
6
10
14
21
25
29
32
40
50
60
120
180
240
300
Day of Life
Other
Erysipelotrichaceae
Enterococcaceae
Veillonellaceae
Staphylococcaceae
Lachnospiraceae
Clostridiaceae
Streptococcaceae
Bacteroidaceae
Enterobacteriaceae
Bifidobacteriaceae

FIG. 2A

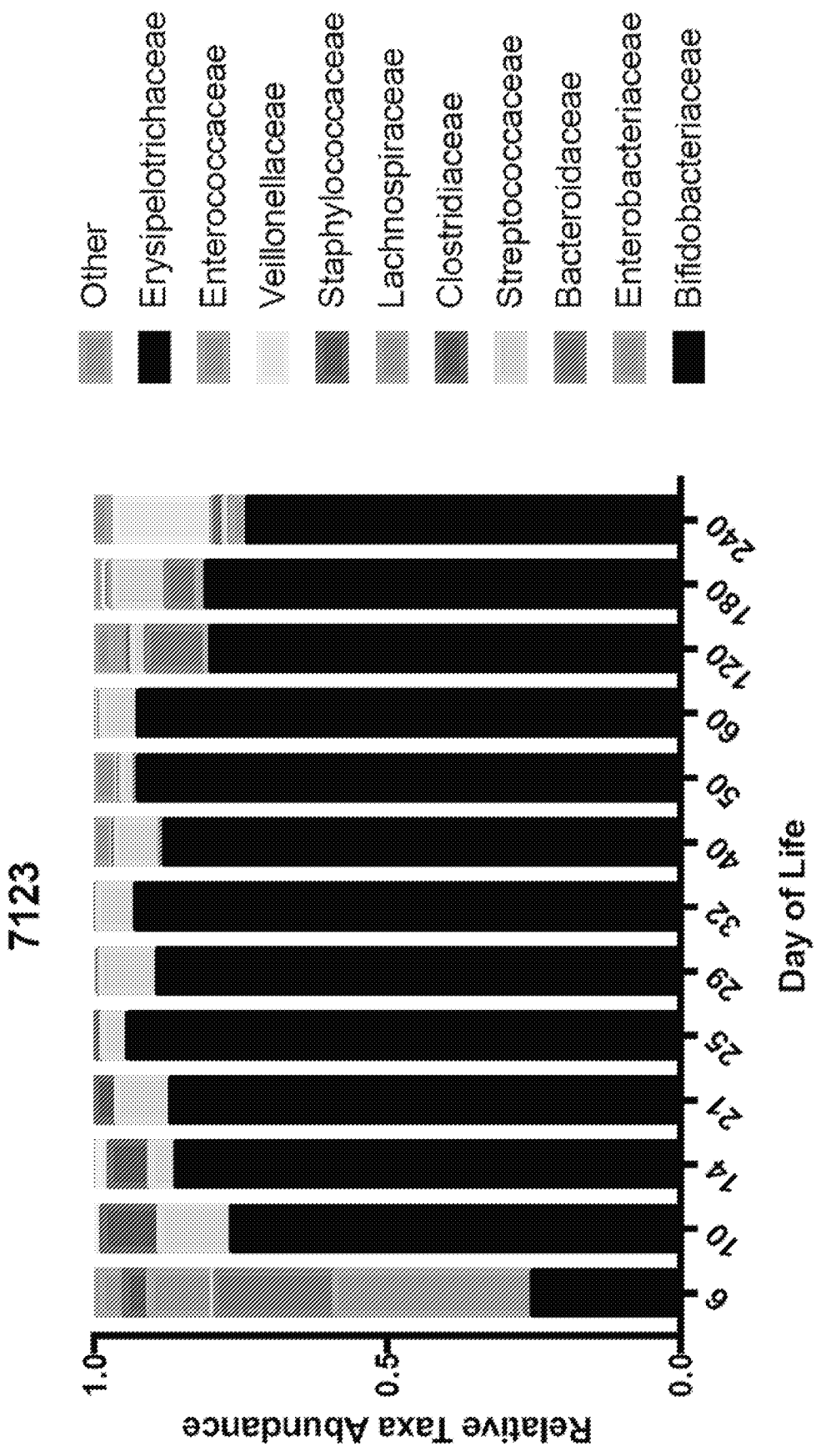

7123
Other
Erysipelotrichaceae
Enterococcaceae
Veillonellaceae
Staphylococcaceae
Lachnospiraceae
Clostridiaceae
Streptococcaceae
Bacteroidaceae
Enterobacteriaceae
Bifidobacteriaceae
Relative Taxa Abundance
1.0
0.5
0.0
6
10
14
21
25
29
32
40
50
60
120
180
240
Day of Life

FIG. 2B

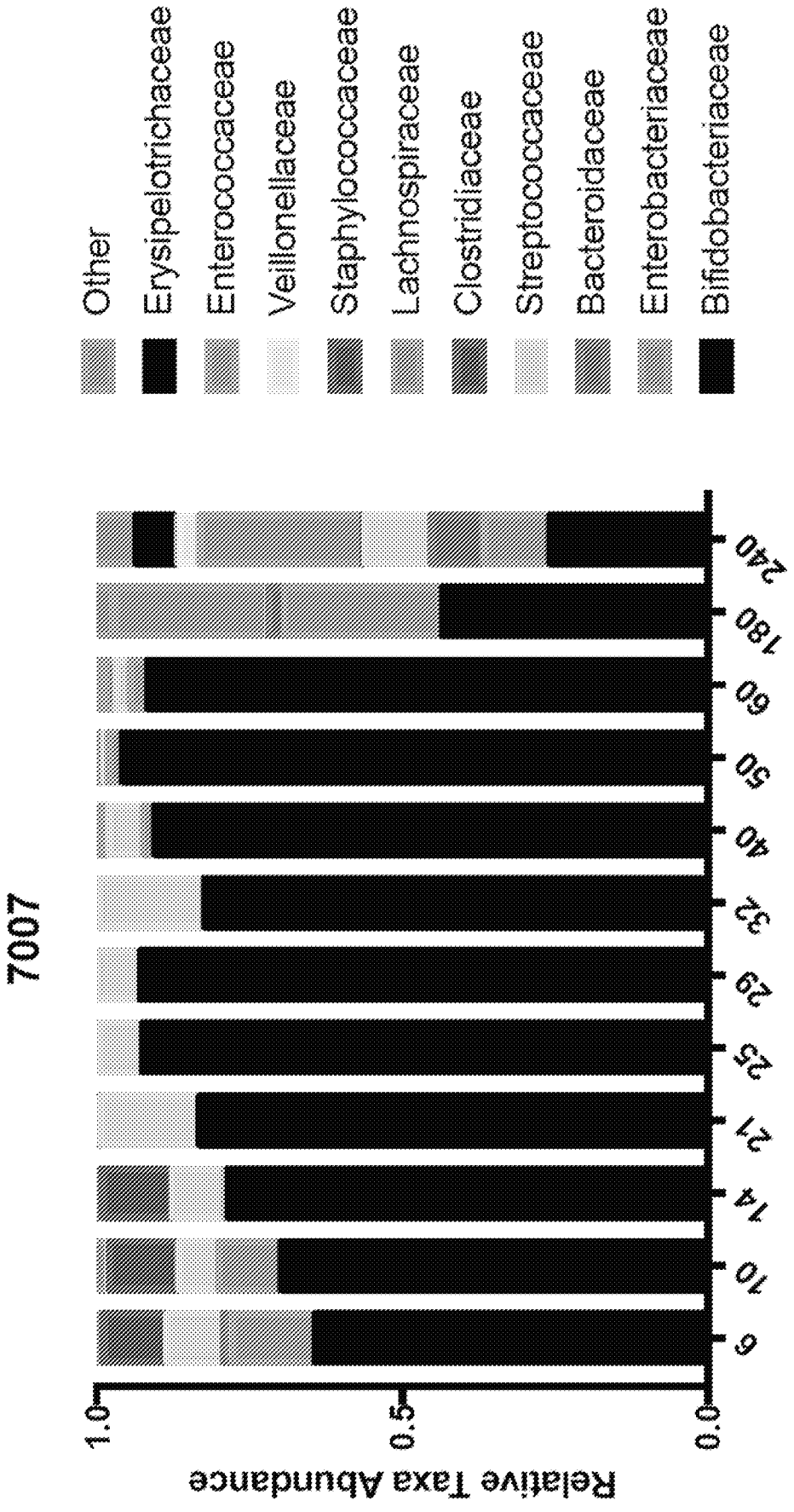

7007
Relative Taxa Abundance
1.0
0.5
0.0
Day of Life
6
10
14
21
25
29
32
40
50
60
180
240
Other
Erysipelotrichaceae
Enterococcaceae
Veillonellaceae
Staphylococcaceae
Lachnospiraceae
Clostridiaceae
Streptococcaceae
Bacteroidaceae
Enterobacteriaceae
Bifidobacteriaceae

FIG. 3A

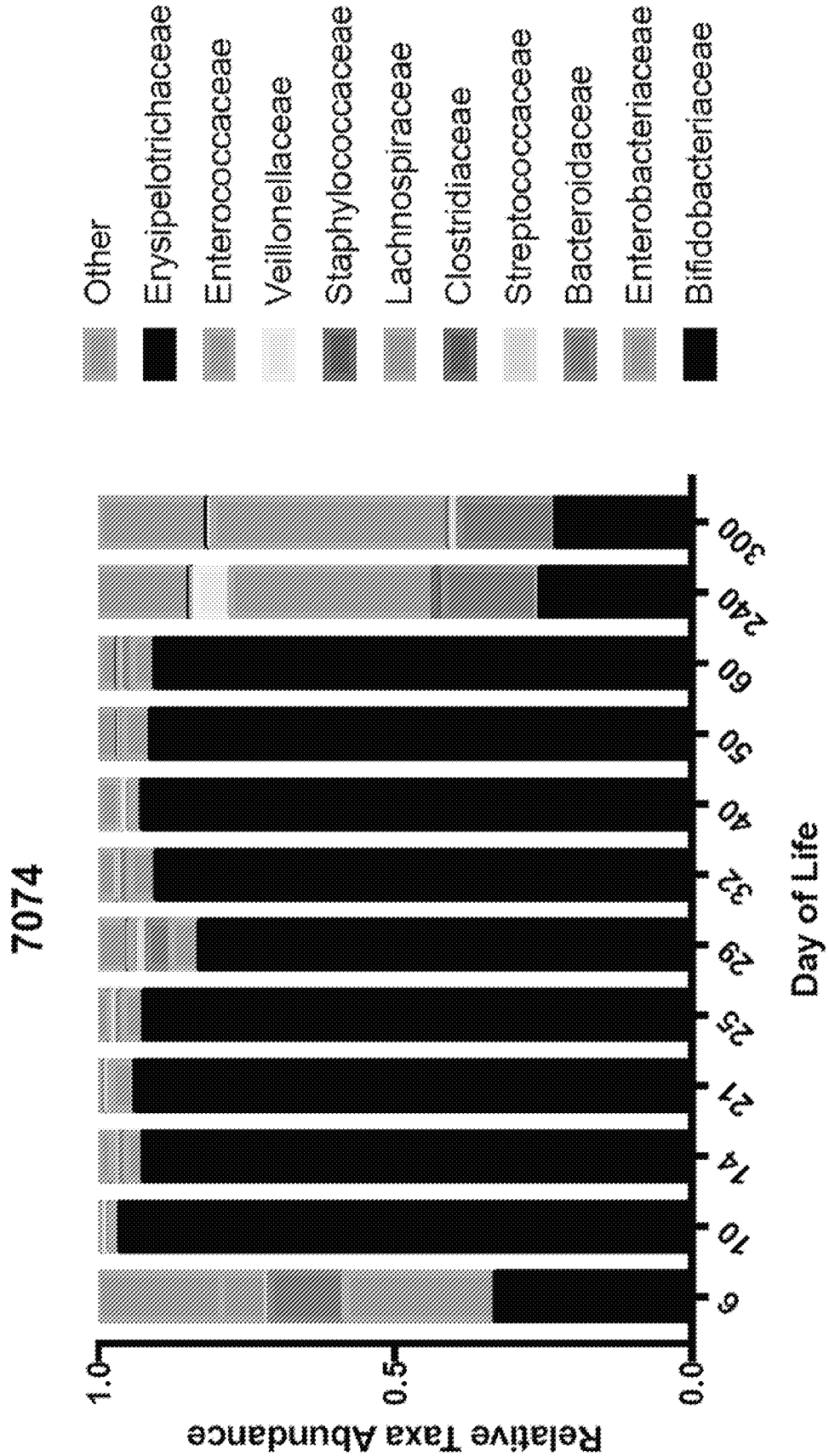

7074
Relative Taxa Abundance
1.0
0.5
0.0
6
10
14
21
25
29
33
40
50
60
240
300
Day of Life
Other
Erysipelotrichaceae
Enterococcaceae
Veillonellaceae
Staphylococcaceae
Lachnospiraceae
Clostridiaceae
Streptococcaceae
Bacteroidaceae
Enterobacteriaceae
Bifidobacteriaceae

FIG. 3B