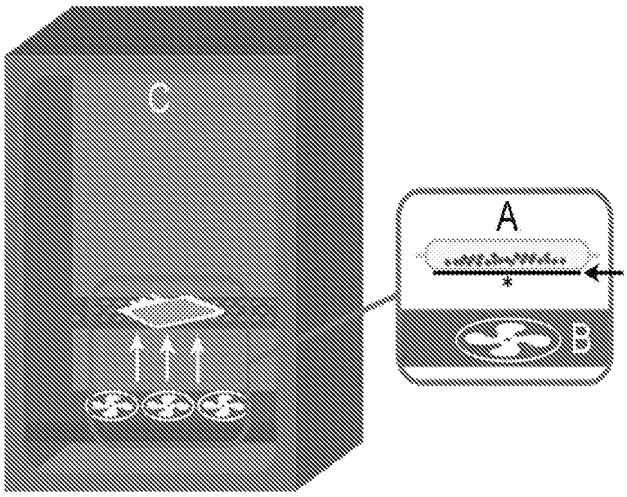
[Fig. 1]

FIG. 1



[Fig. 2]

FIG. 2A

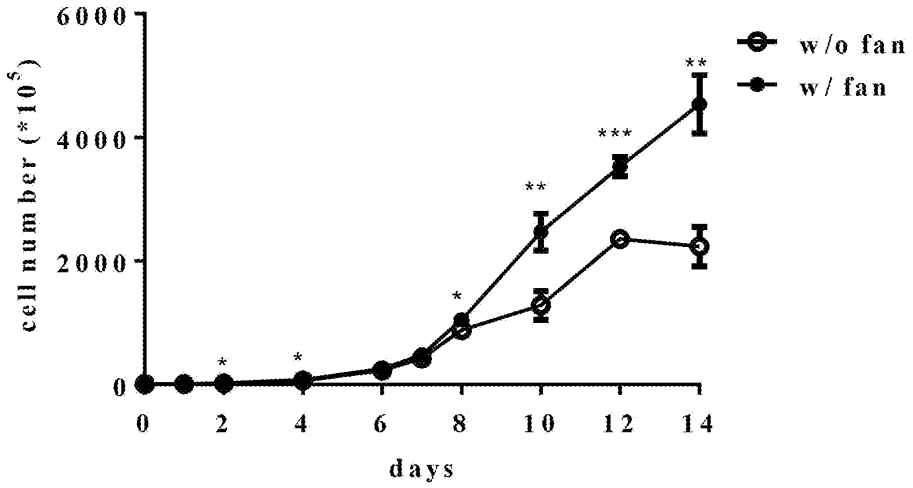
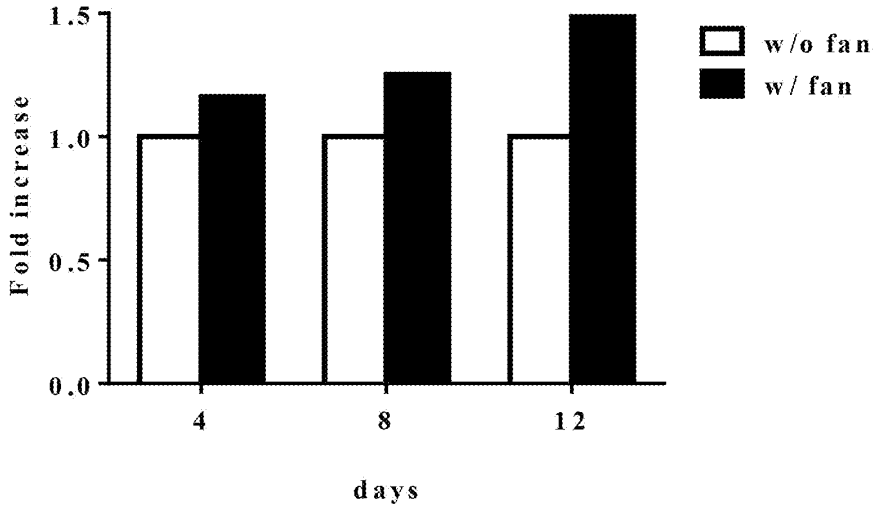



FIG. 2B



[Fig. 3]

FIG. 3A

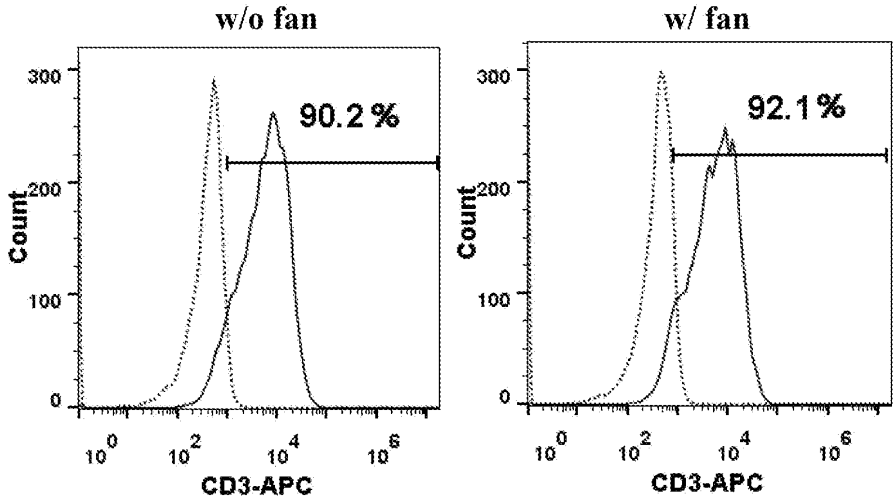
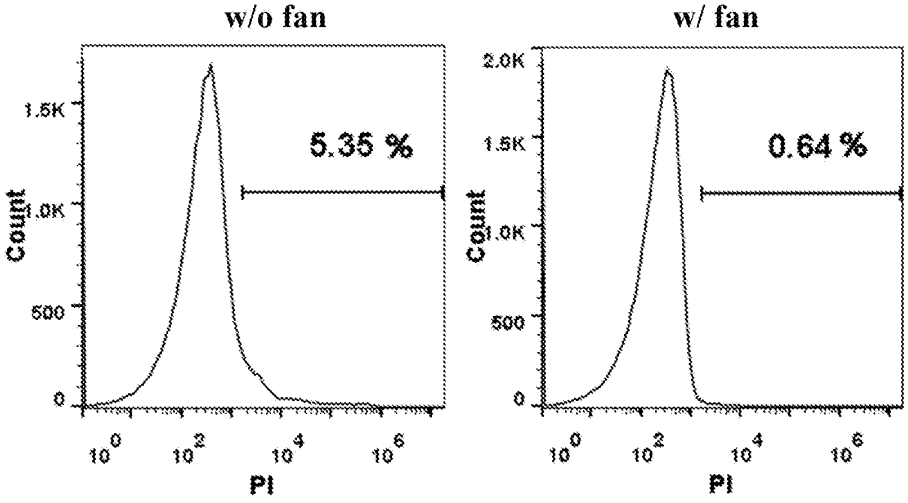



FIG. 3B



[Fig. 4]

FIG. 4A

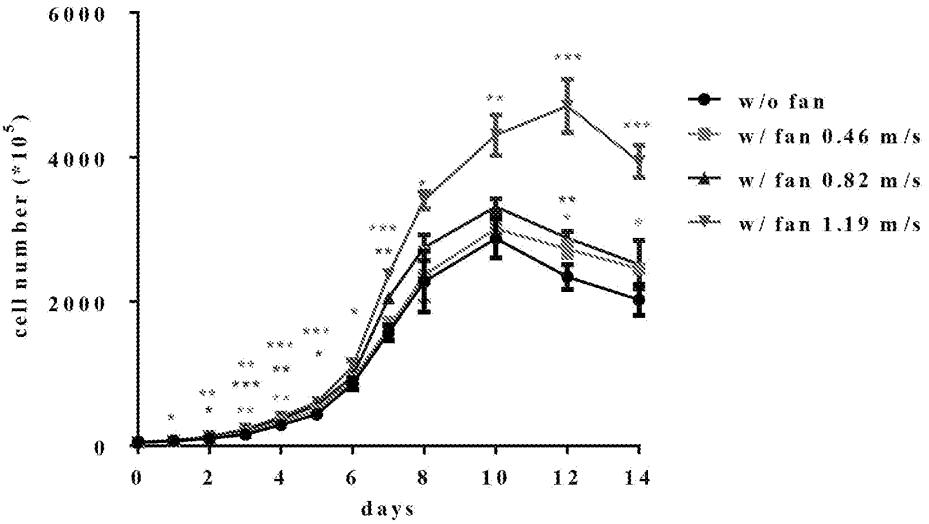
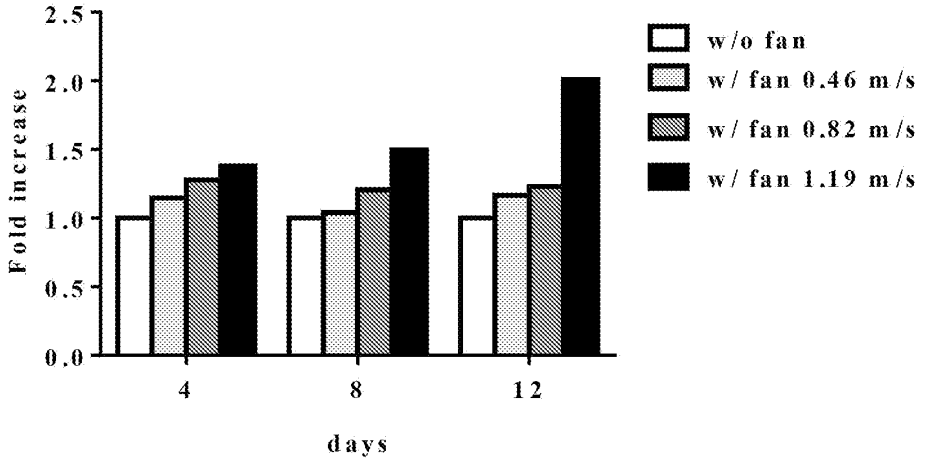
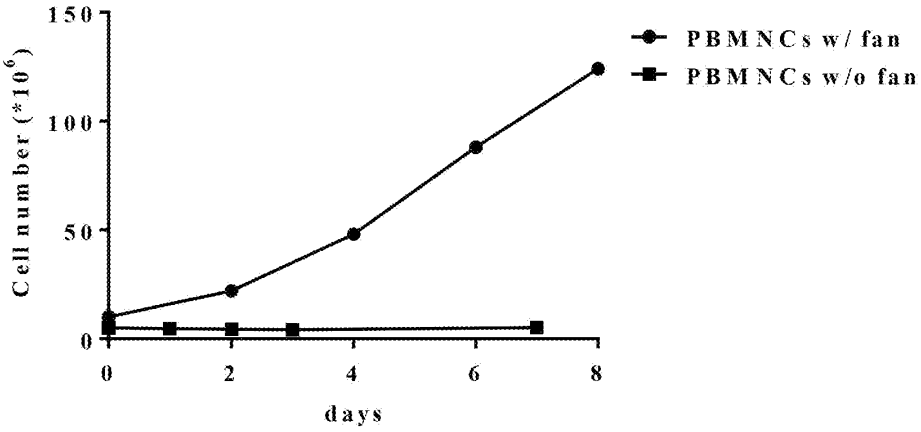



FIG. 4B



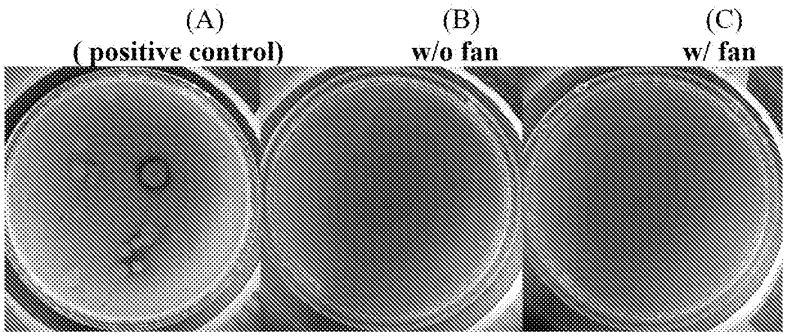
[Fig. 5]

FIG. 5




[Fig. 6]

FIG. 6



[Fig. 7]
FIG. 7A

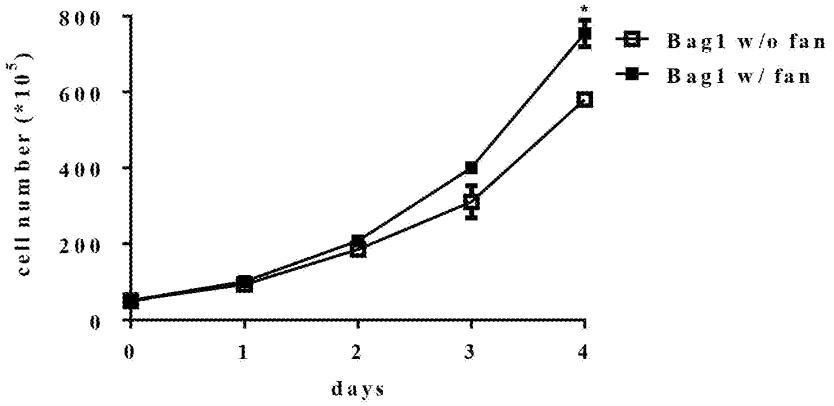



FIG. 7B

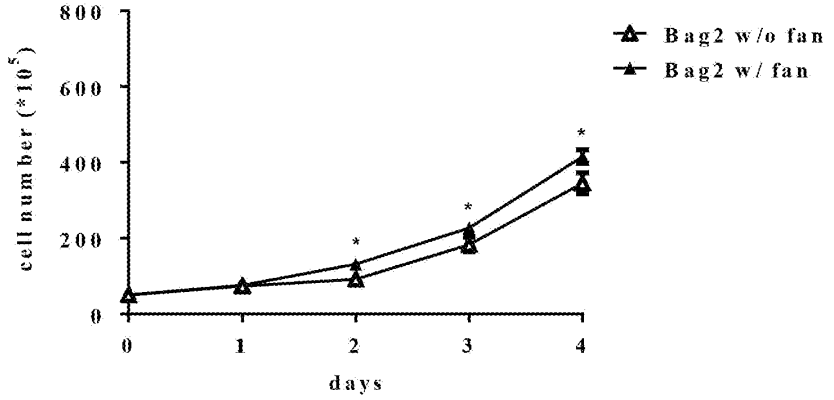
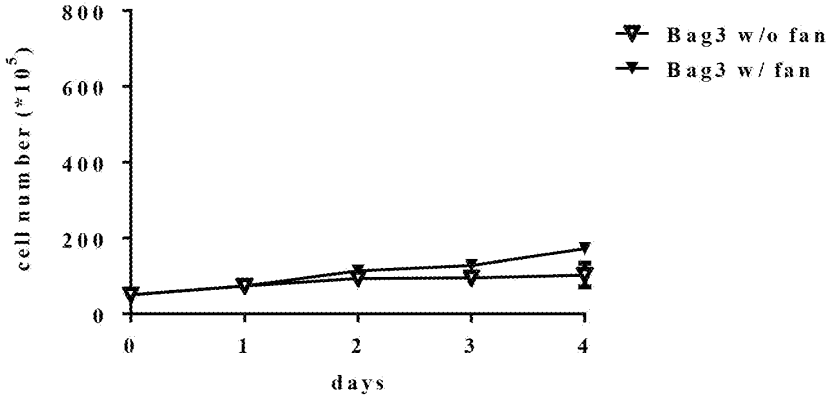



FIG. 7C



[Fig. 8]
FIG. 8A

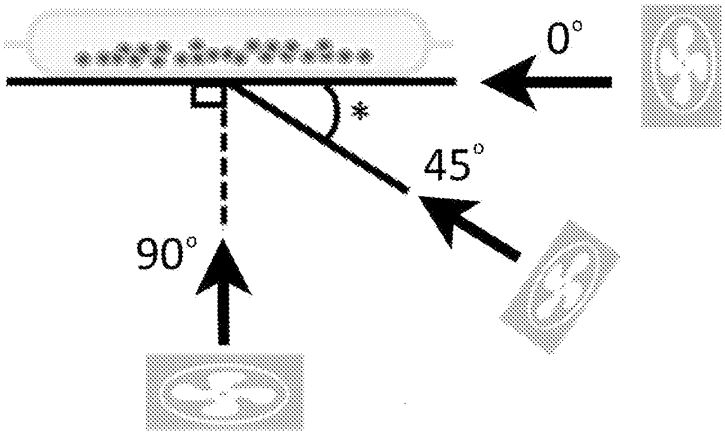



FIG. 8B

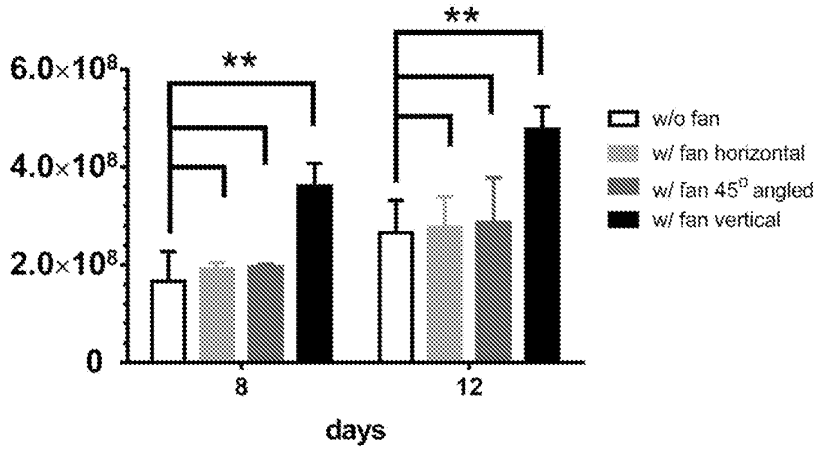
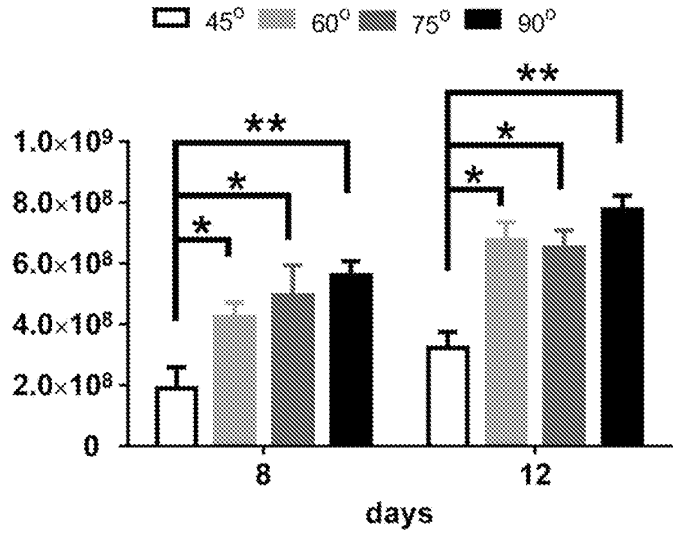
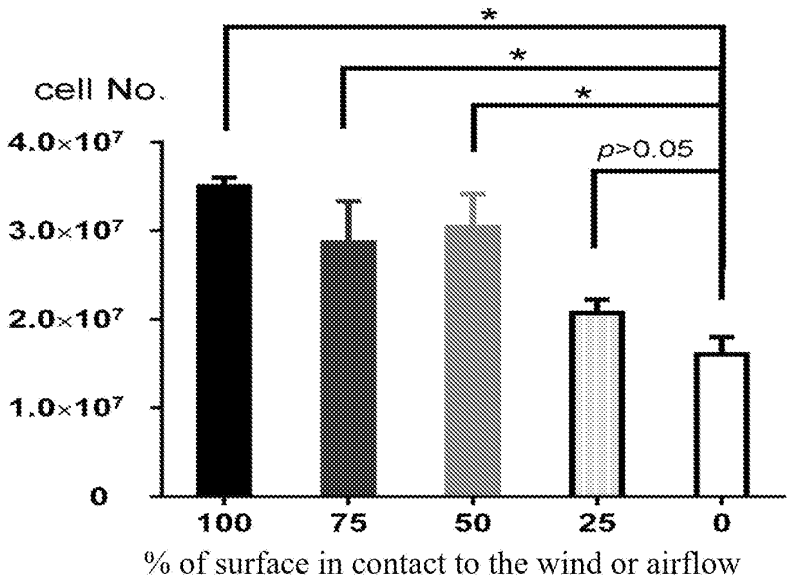



FIG. 8C



[Fig. 9]

FIG. 9


cell No.
4.0×10⁷
3.0×10⁷
2.0×10⁷
1.0×10⁷
0
*
*
*
p>0.05
100
75
50
25
0
% of surface in contact to the wind or airflow