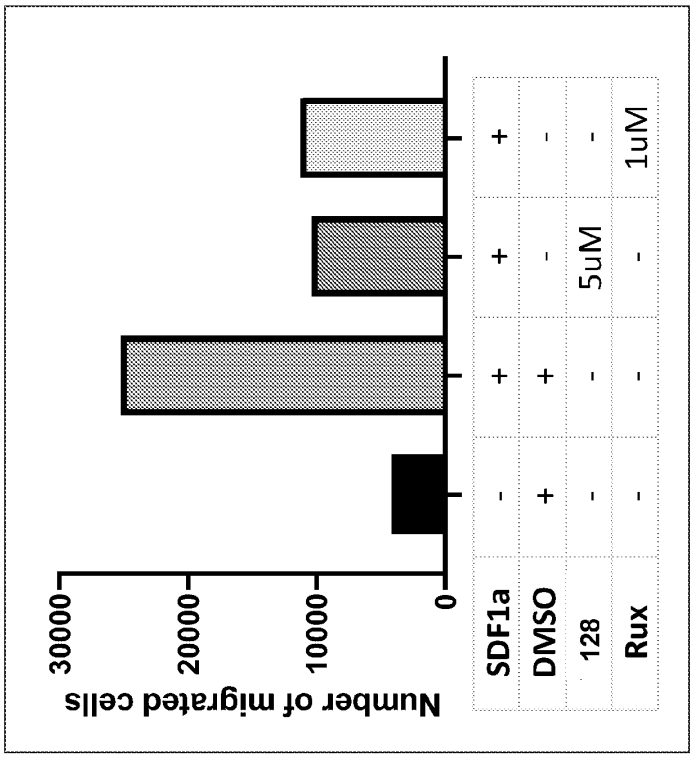

Number of migrated cells
30000
20000
10000
0
SDF1a - + + +
DMSO + + - -
128 - - 5uM -
Rux - - - 1uM

FIG. 1A

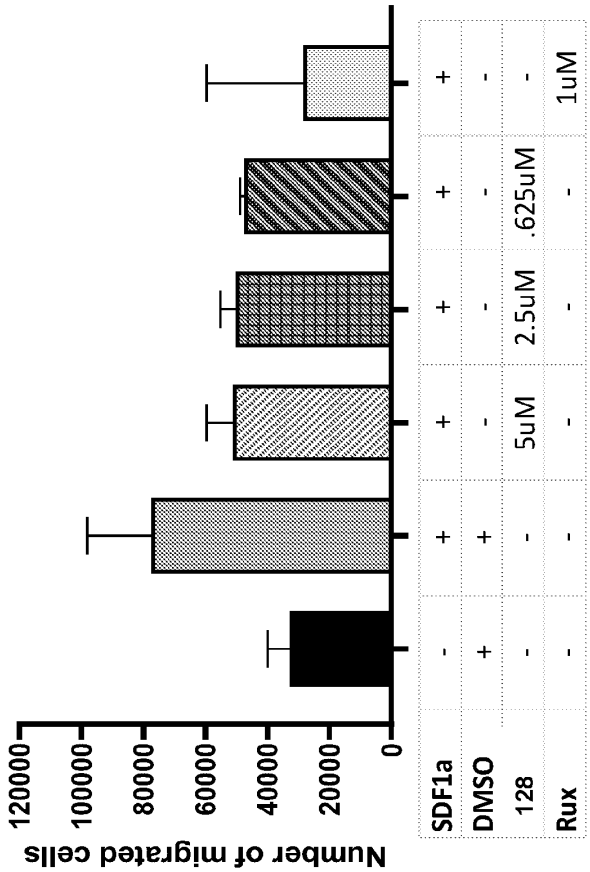

Number of migrated cells
120000
100000
80000
60000
40000
20000
0
SDF1a - + + + + + +
DMSO + + - - - - -
128 - - 5uM 2.5uM .625uM - -
Rux - - - - - - 1uM

FIG. 1B

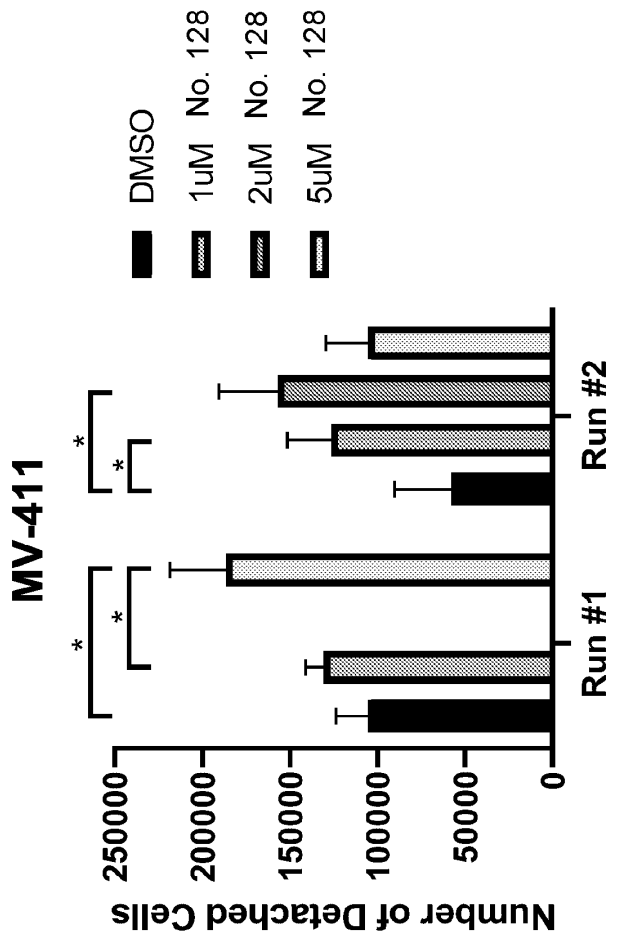

MV-411
DMSO
1uM No. 128
2uM No. 128
5uM No. 128
Number of Detached Cells
250000
200000
150000
100000
50000
0
Run #1
Run #2
*
*
*
*

FIG. 2

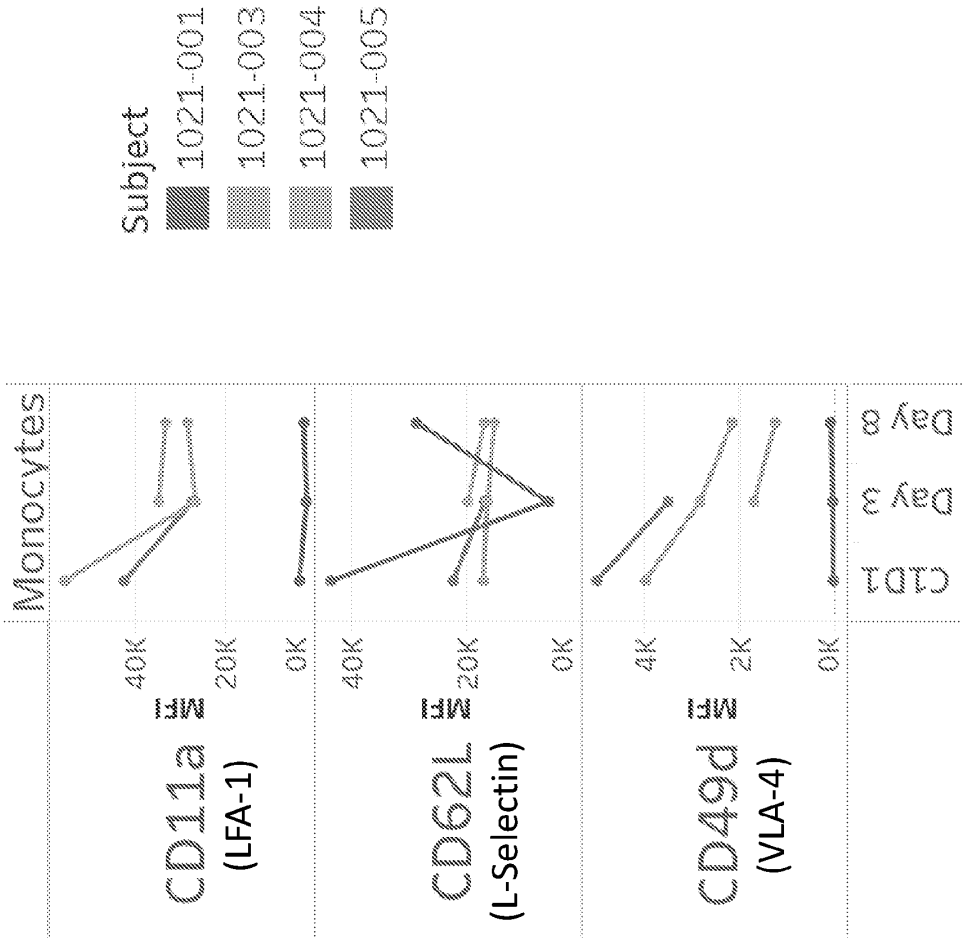

Subject
1021-001
1021-003
1021-004
1021-005
Monocytes
CD11a
(LFA-1)
CD62L
(L-Selectin)
CD49d
(VLA-4)
MFI
40K
20K
0K
4K
2K
cid1
Day 3
Day 8

FIG. 3

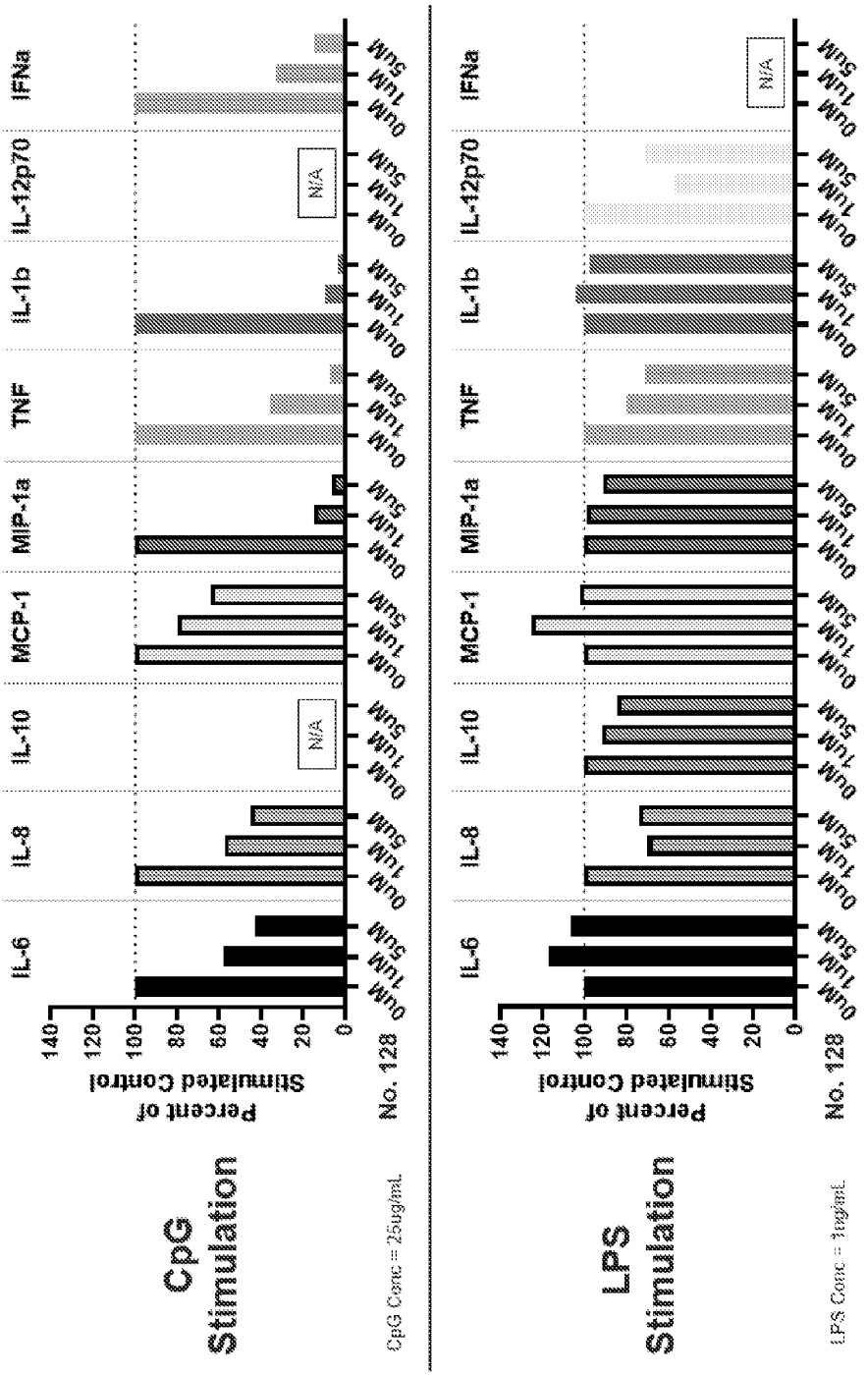

CpG Stimulation
Percent of Stimulated Control
IL-6
IL-8
IL-10
MCP-1
MIP-1a
TNF
IL-1b
IL-12p70
IFNa
N/A
No. 128
CpG Conc = 25ug/mL
LPS Stimulation
Percent of Stimulated Control
N/A
No. 128
LPS Conc = 1ng/mL

FIG. 4