Fig 1

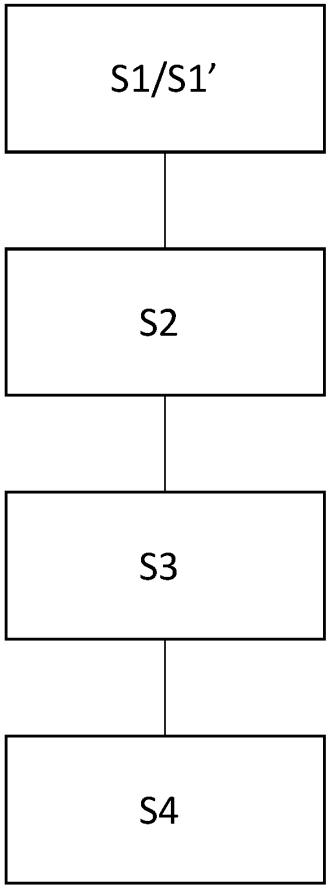


Fig 2

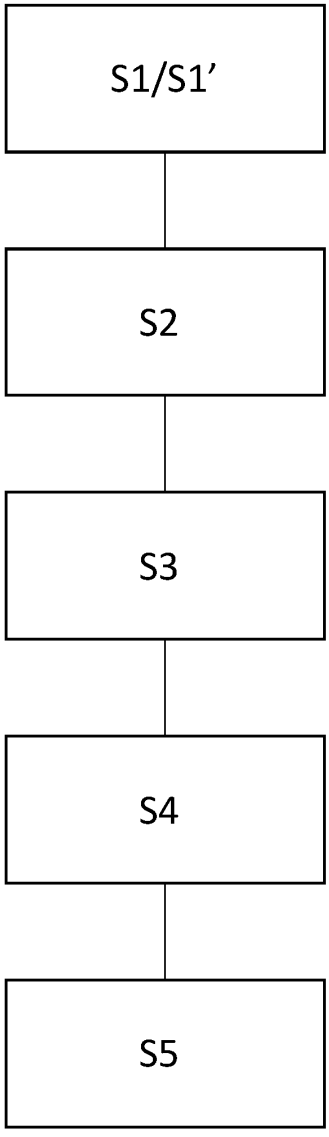
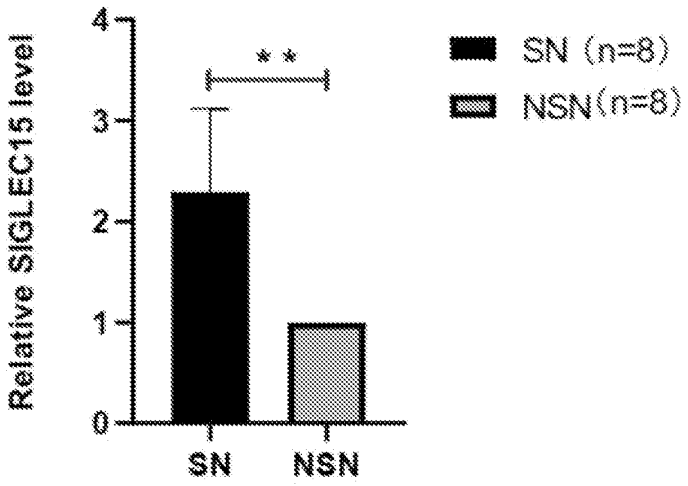


Fig 3

A


Relative SIGLEC15 level
4
3
2
1
0
**
SN (n=8)
NSN(n=8)
SN
NSN

B

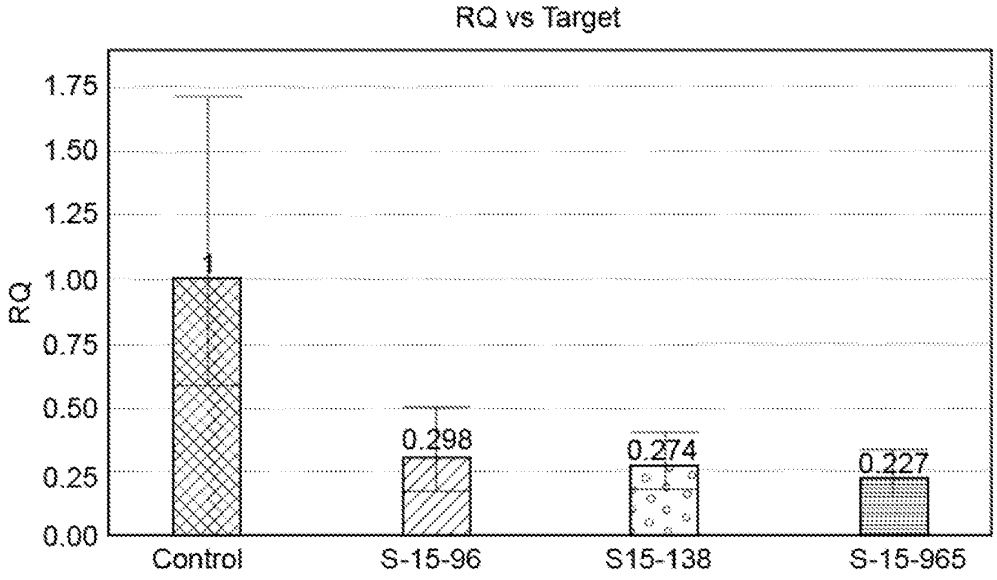

RQ vs Target
RQ
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
1
0.298
0.274
0.227
Control
S-15-96
S15-138
S-15-965

Fig 4

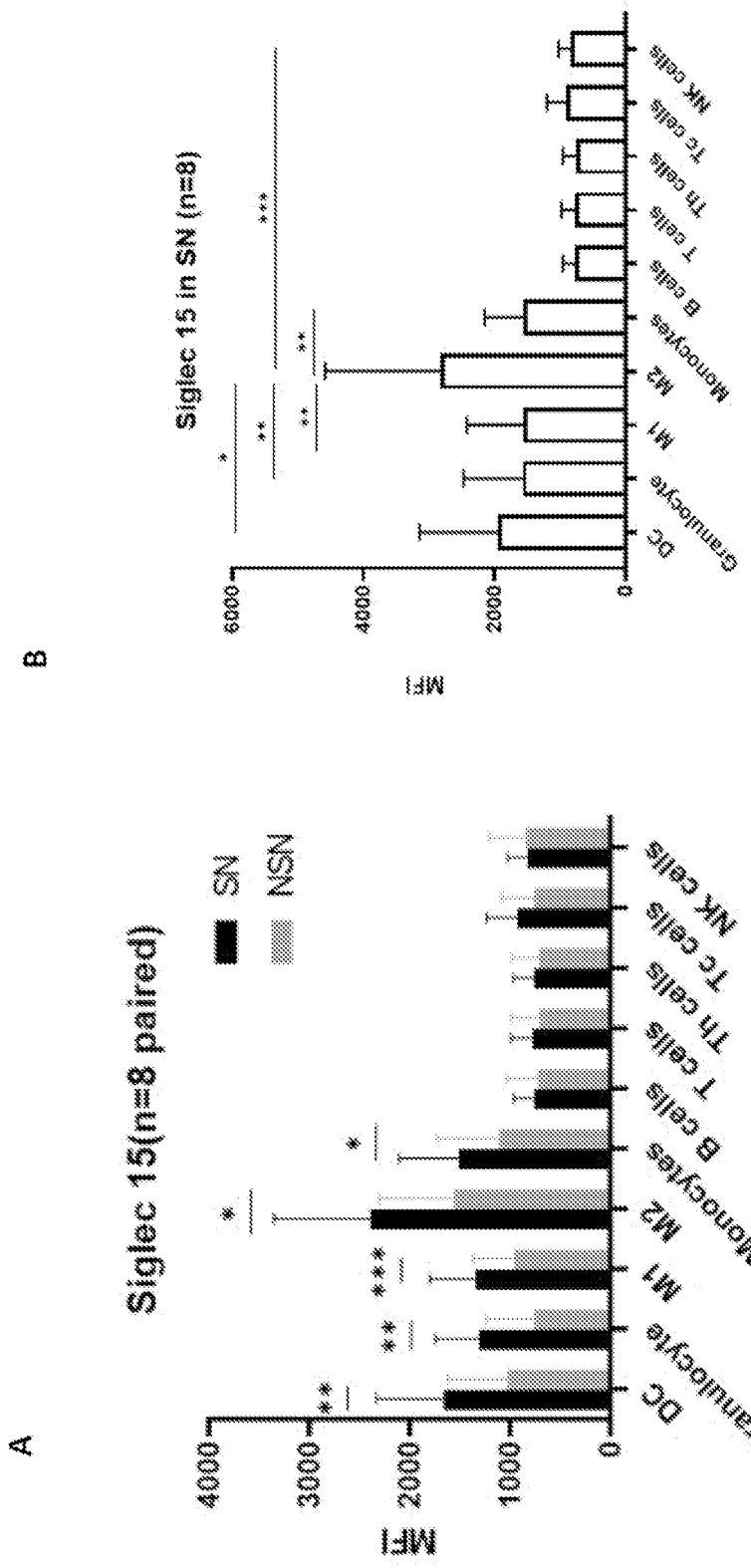
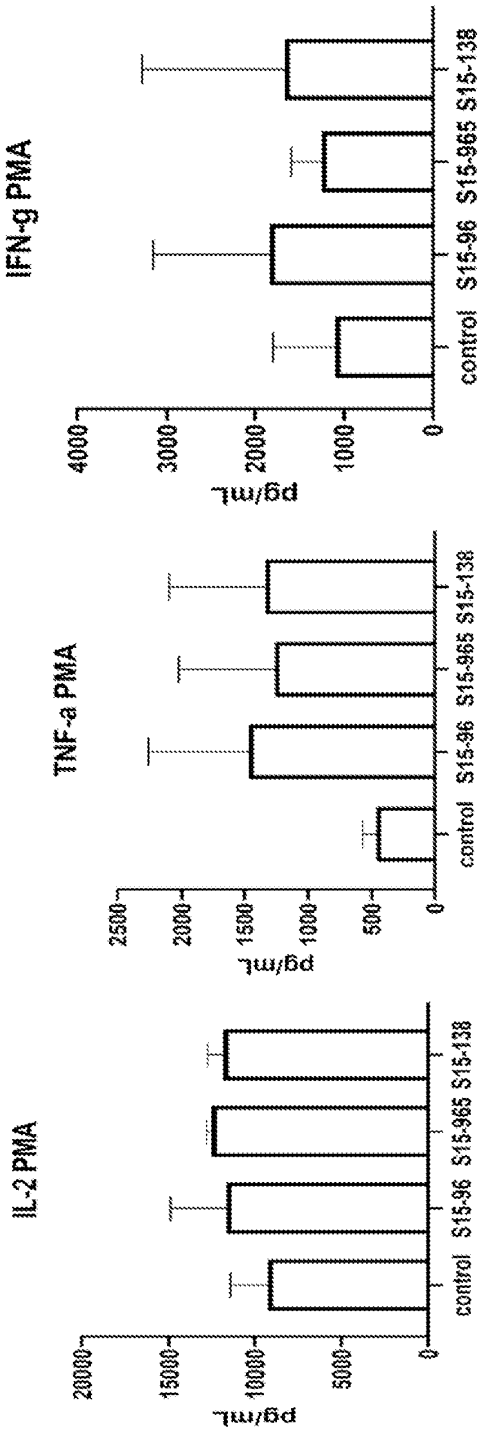

A
Siglec 15(n=8 paired)
SN
NSN
MFI
4000
3000
2000
1000
0
DC
Granulocyte
M1
M2
Monocytes
B cells
T cells
Th cells
Tc cells
NK cells
B
Siglec 15 in SN (n=8)
MFI
6000
4000
2000
0
DC
Granulocyte
M1
M2
Monocytes
B cells
T cells
Th cells
Tc cells
NK cells

Fig 5


IFN-g PMA
pg/mL
4000
3000
2000
1000
0
control
S15-96
S15-965
S15-138
TNF-a PMA
pg/mL
2500
2000
1500
1000
500
0
control
S15-96
S15-965
S15-138
IL-2 PMA
pg/mL
20000
15000
10000
5000
0
control
S15-96
S15-965
S15-138