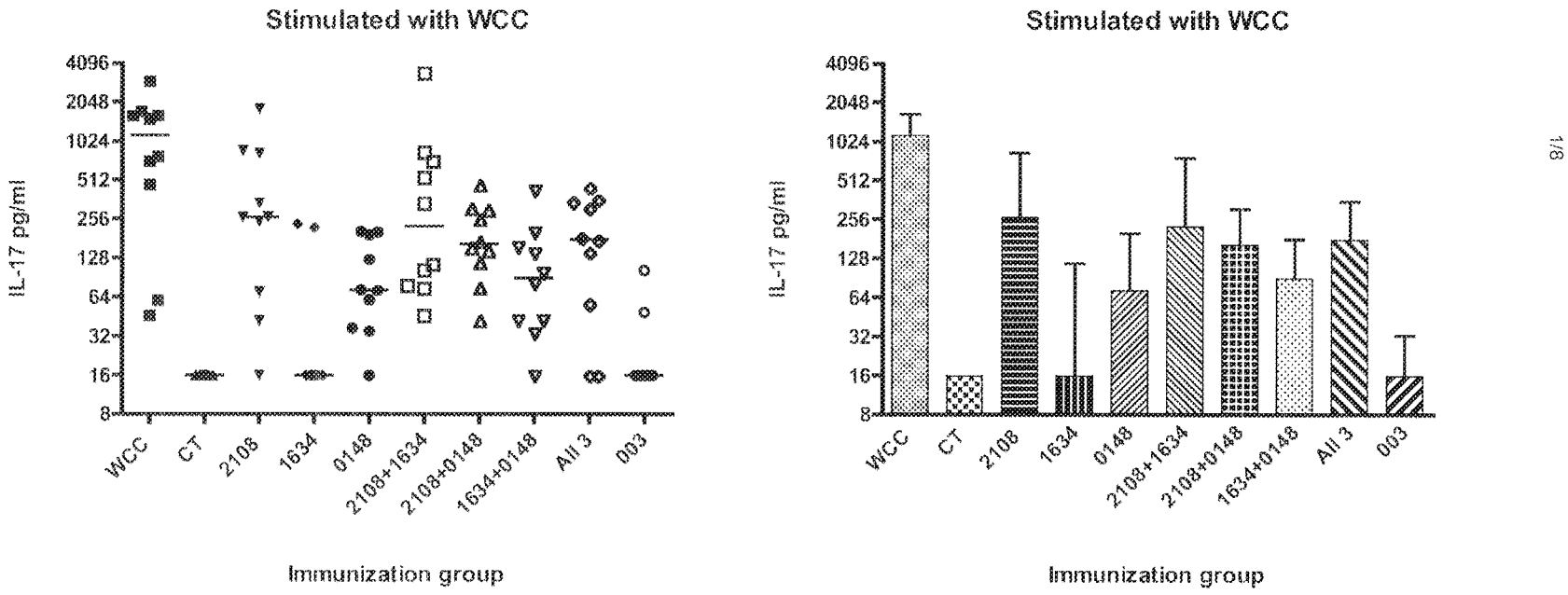
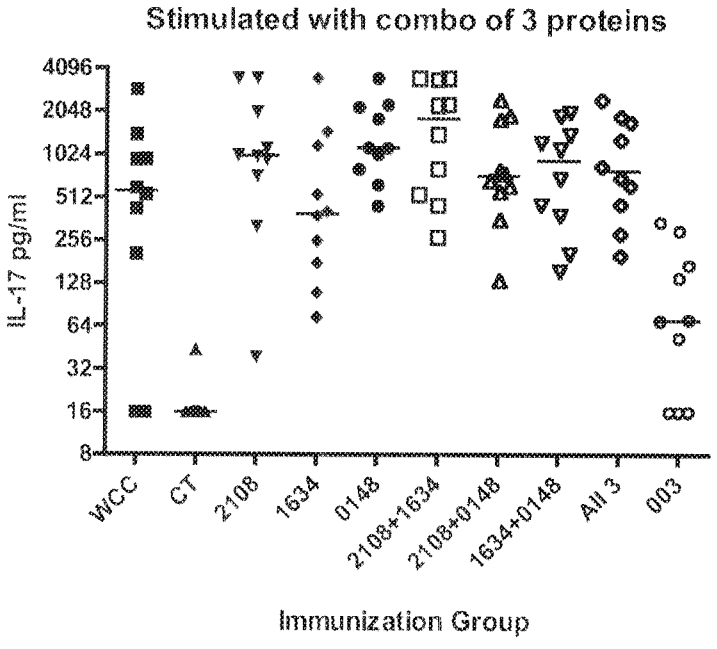

Stimulated with WCC
IL-17 pg/ml
4096
2048
1024
512
256
128
64
32
16
8
WCC
CT
2108
1634
0148
2108+1634
2108+0148
1634+0148
All 3
003
Immunization group
Stimulated with WCC
IL-17 pg/ml
4096
2048
1024
512
256
128
64
32
16
8
WCC
CT
2108
1634
0148
2108+1634
2108+0148
1634+0148
All 3
003
Immunization group

Figure 1


Stimulated with combo of 3 proteins
IL-17 pg/ml
4096
2048
1024
512
256
128
64
32
16
8
WCC
CT
2108
1634
0148
2108+1634
2108+0148
1634+0148
All 3
003
Immunization Group

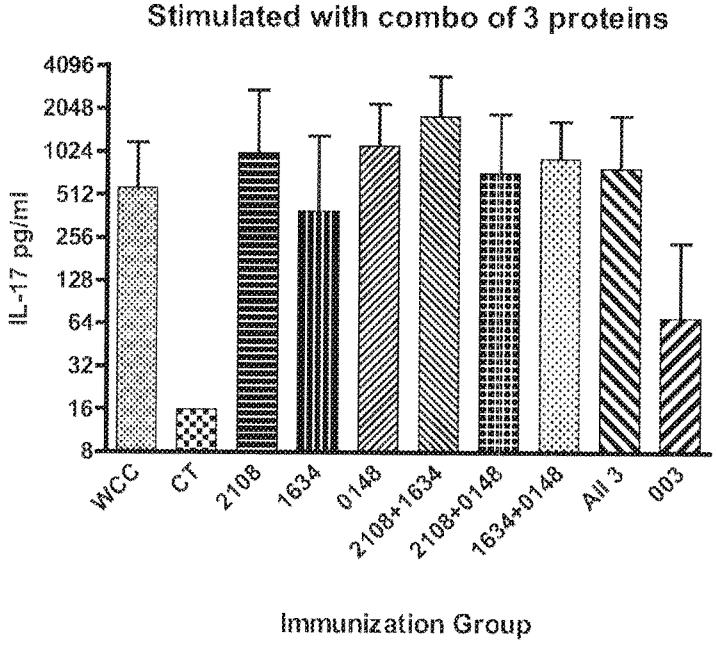

Stimulated with combo of 3 proteins
IL-17 pg/ml
4096
2048
1024
512
256
128
64
32
16
8
WCC
CT
2108
1634
0148
2108+1634
2108+0148
1634+0148
All 3
003
Immunization Group

Figure 2

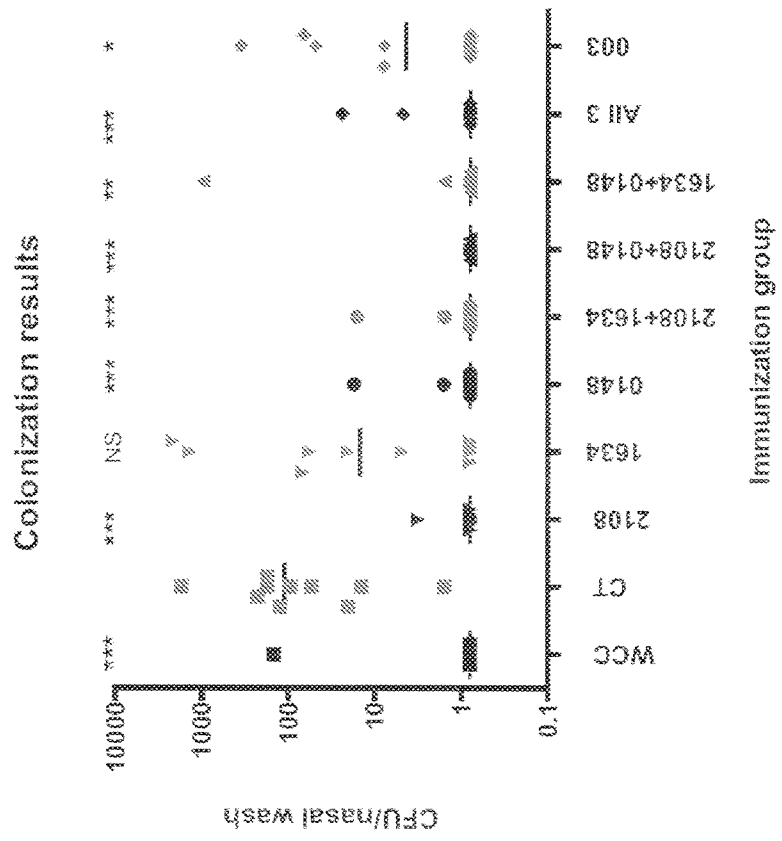

Colonization results
CFU/nasal wash
10000
1000
100
10
1
0.1
*** *** NS *** *** *** ** *** *
WCC
CT
2108
1634
0148
2108+1634
2108+0148
1634+0148
All 3
003
Immunization group

Figure 3

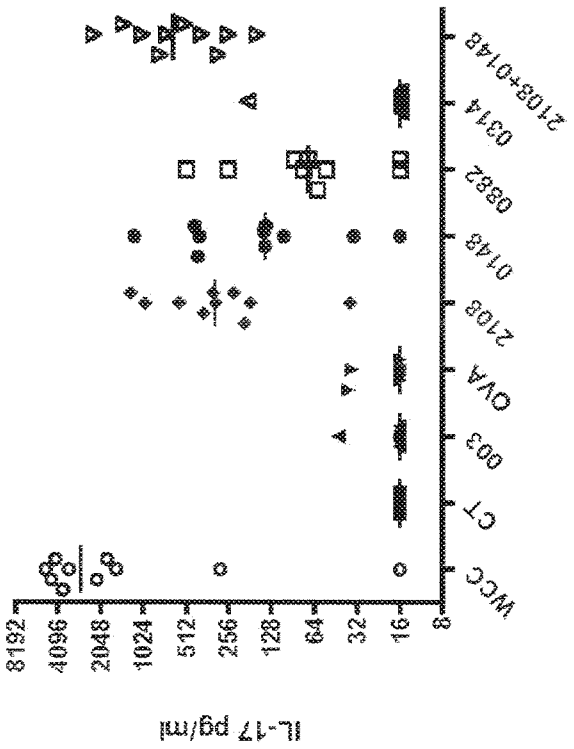

Stimulated with WCC
IL-17 pg/ml
8192
4096
2048
1024
512
256
128
64
32
16
8
WCC
CT
003
OVA
2108
0148
0382
0314
2108+0148
Immunization group

Figure 4

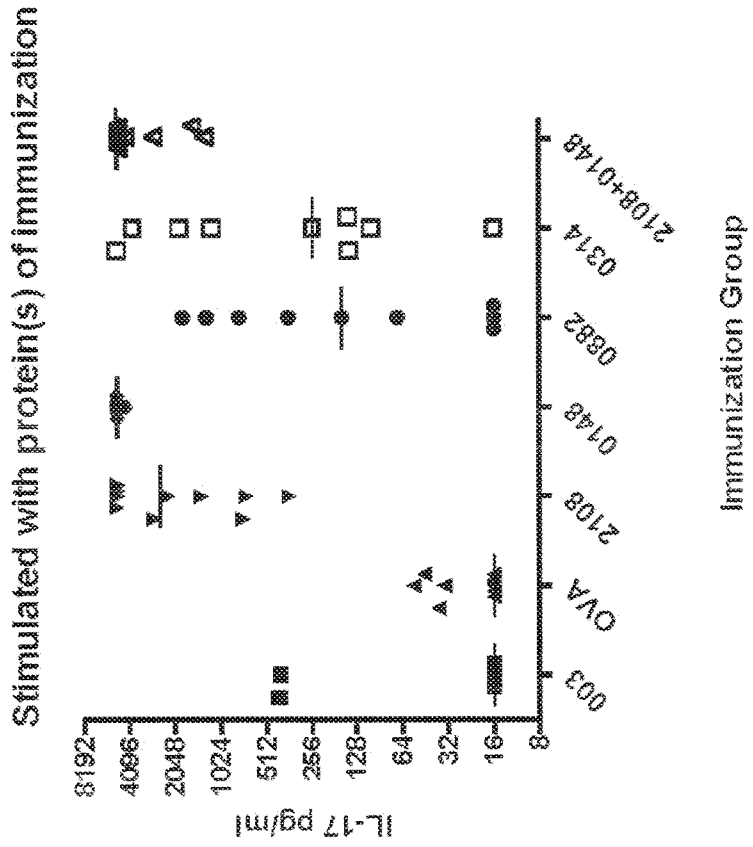

Stimulated with protein(s) of immunization
IL-17 pg/ml
8192
4096
2048
1024
512
256
128
64
32
16
8
003
OVA
2108
0148
0882
0314
2108+0148
Immunization Group

Figure 5

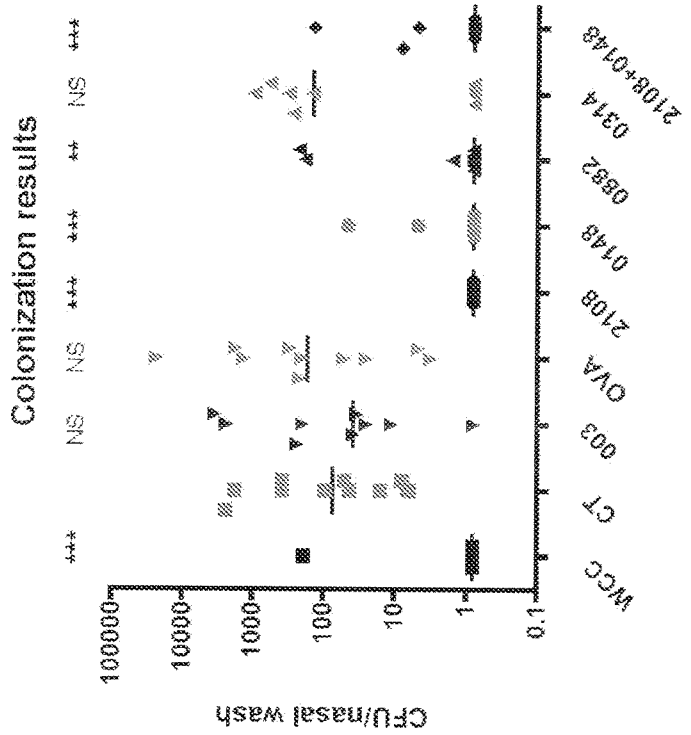

Colonization results
*** NS NS *** *** ** NS ***
CFU/nasal wash
100000
10000
1000
100
10
1
0.1
WCC
CT
003
OVA
2108
0148
0882
0314
2108+0148
Immunization group

Figure 6

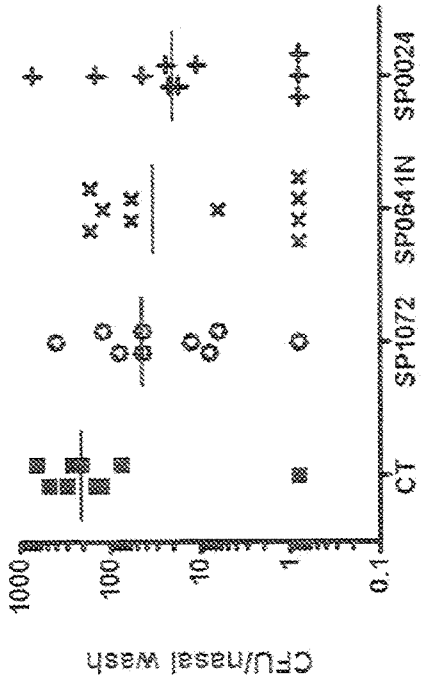

CFU/nasal wash
1000
100
10
1
0.1
CT
SP1072
SP0641N
SP0024
Immunization

Figure 7

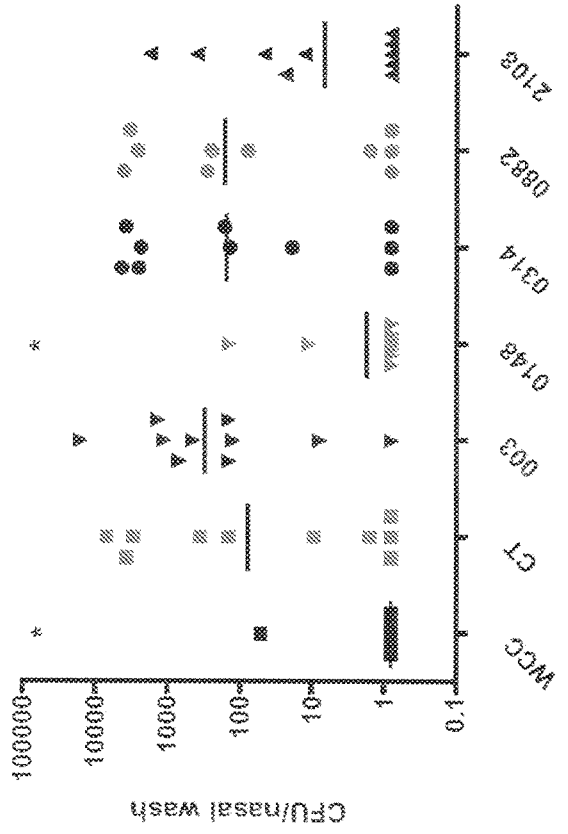

Colonization results in BALB/c
CFU/nasal wash
100000
10000
1000
100
10
1
0.1
WCC
CT
003
018
034
1880
2102
Immunization group

Figure 8