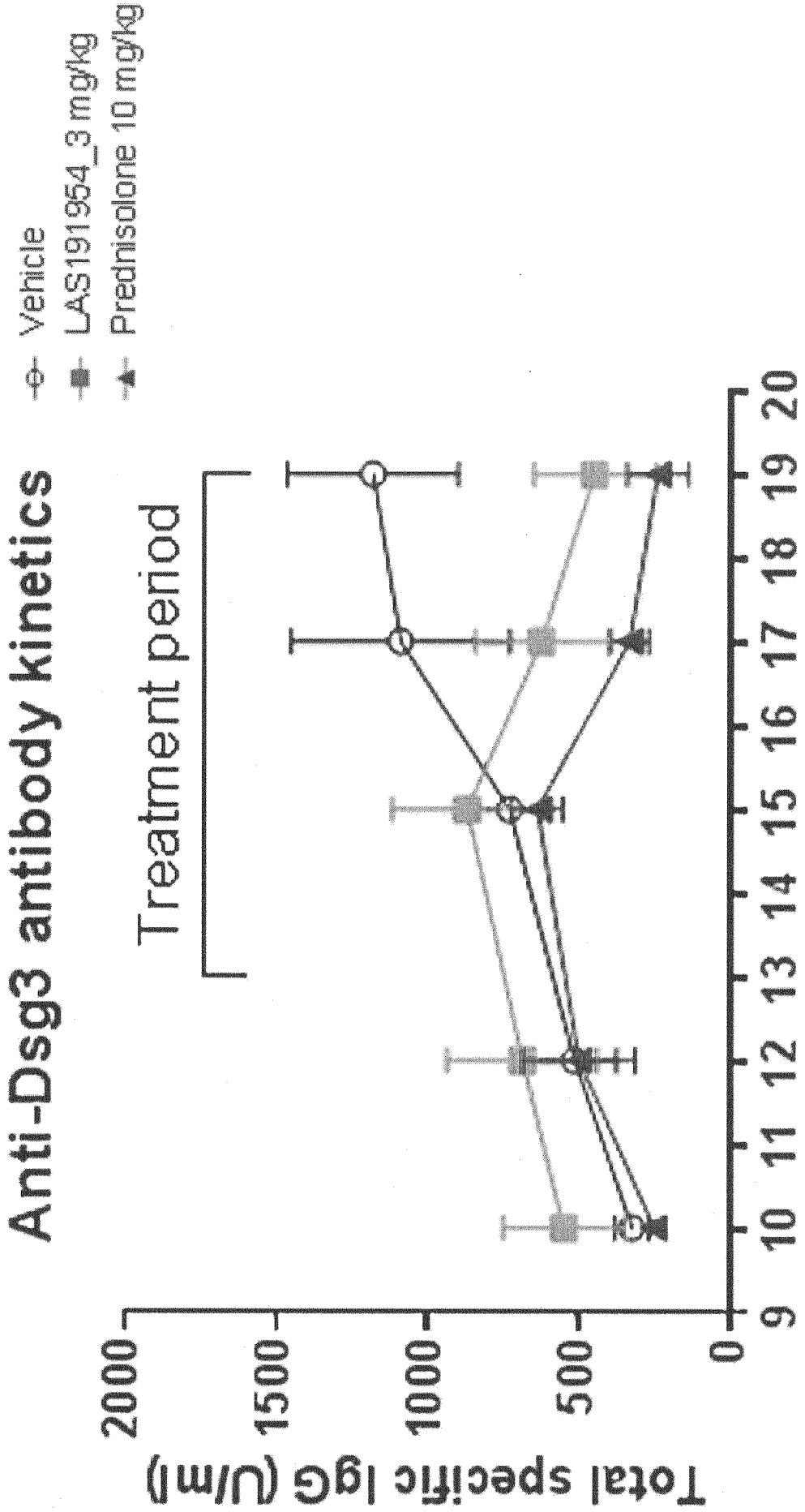

Anti-Dsg3 antibody kinetics
Vehicle
LAS191954_3 mg/kg
Prednisolone 10 mg/kg
Treatment period
Total specific IgG (U/ml)
2000
1500
1000
500
0
9
10
11
12
13
14
15
16
17
18
19
20
Weeks

FIGURE 1

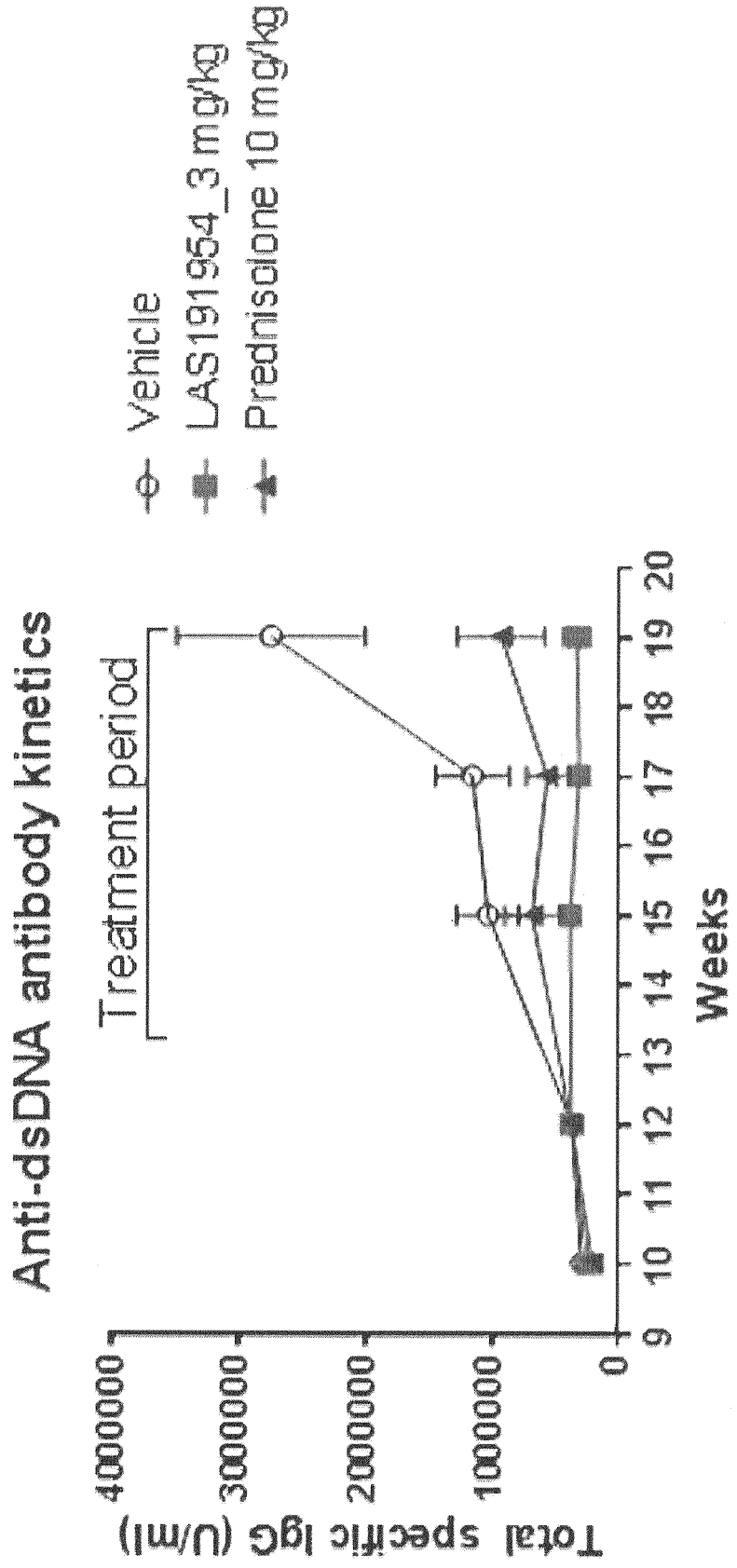

Anti-dsDNA antibody kinetics
Vehicle
LAS191954_3 mg/kg
Prednisolone 10 mg/kg
Treatment period
Total specific IgG (U/ml)
4000000
3000000
2000000
1000000
0
9
10
11
12
13
14
15
16
17
18
19
20
Weeks

FIGURE 2

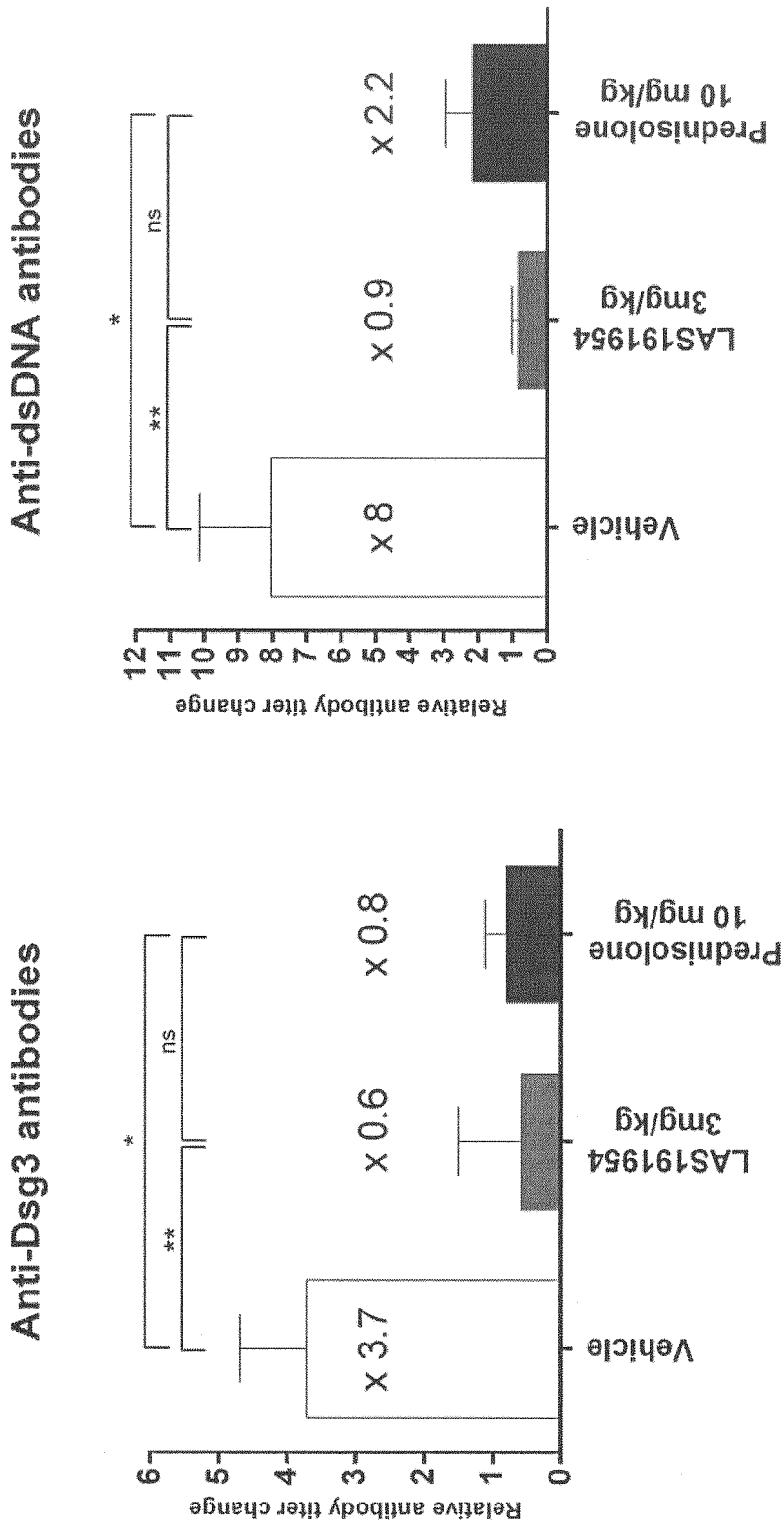

Anti-dsDNA antibodies
Relative antibody titer change
0
1
2
3
4
5
6
7
8
9
10
11
12
x 8
x 0.9
x 2.2
*
**
ns
Vehicle
LAS191954 3mg/kg
Prednisolone 10 mg/kg
Anti-Dsg3 antibodies
Relative antibody titer change
0
1
2
3
4
5
6
x 3.7
x 0.6
x 0.8
*
**
ns
Vehicle
LAS191954 3mg/kg
Prednisolone 10 mg/kg

FIGURE 3

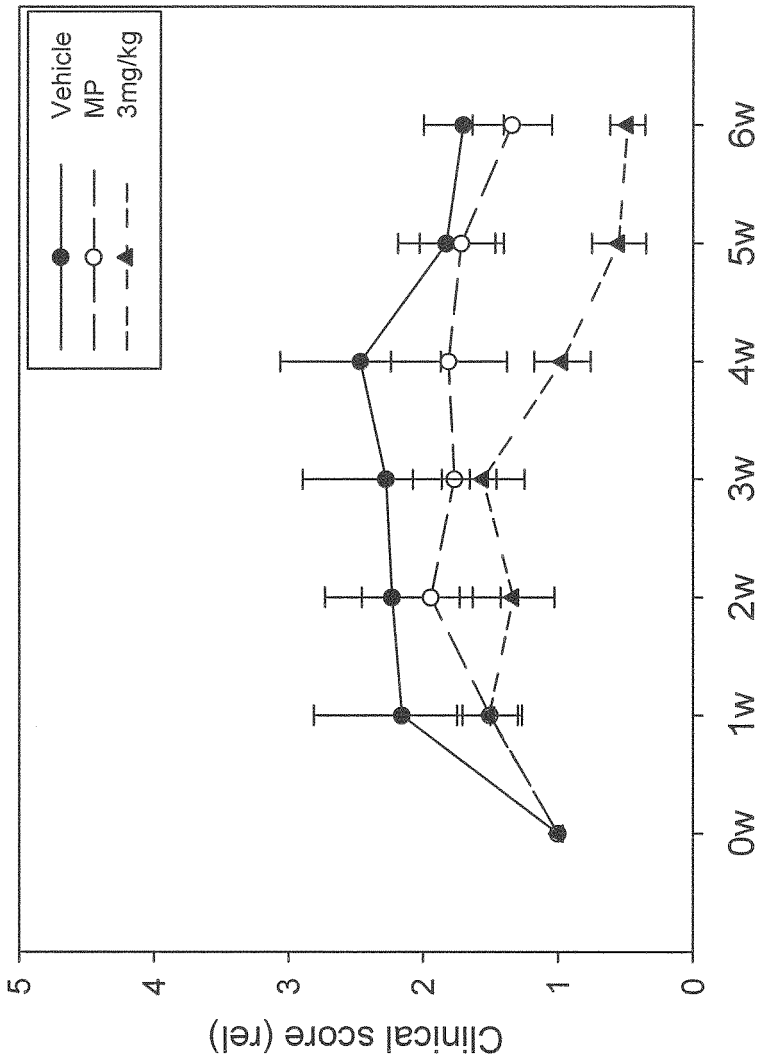

Vehicle
MP
3mg/kg
Clinical score (rel)
0
1
2
3
4
5
0w
1w
2w
3w
4w
5w
6w

FIGURE 4

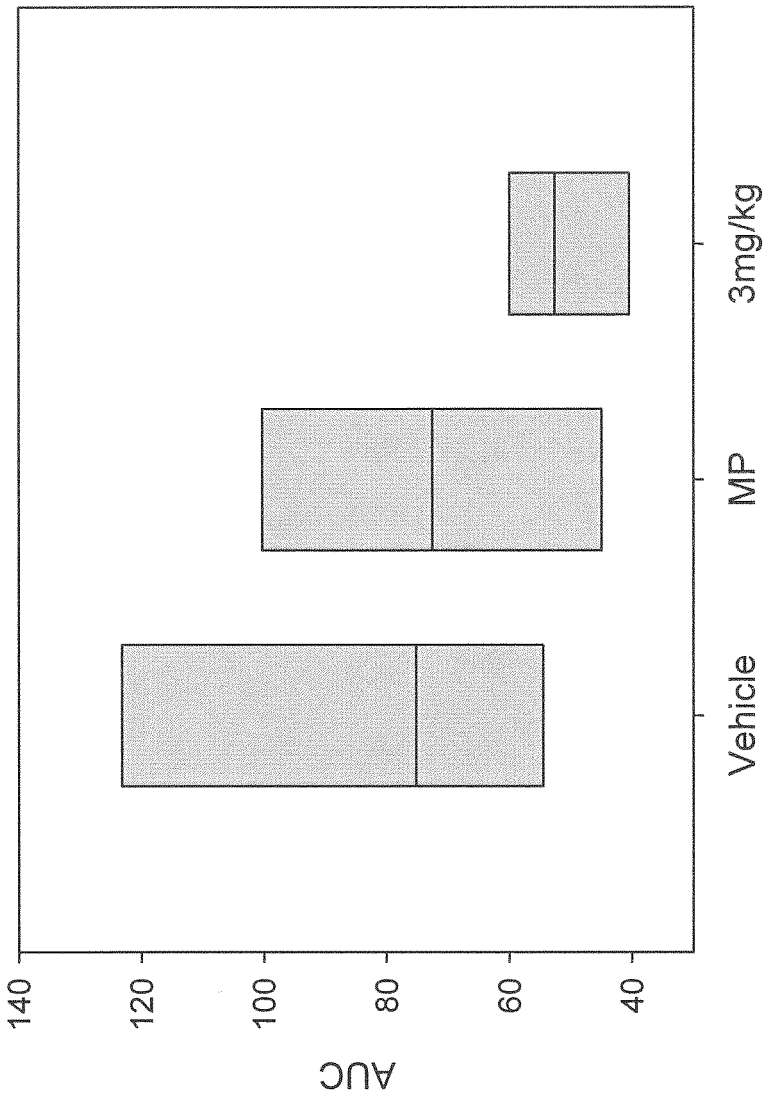


FIGURE 5


Vehicle
Methylprednisolone
20 mg/kg/day
LAS191954
3 mg/kg/day

FIGURE 6

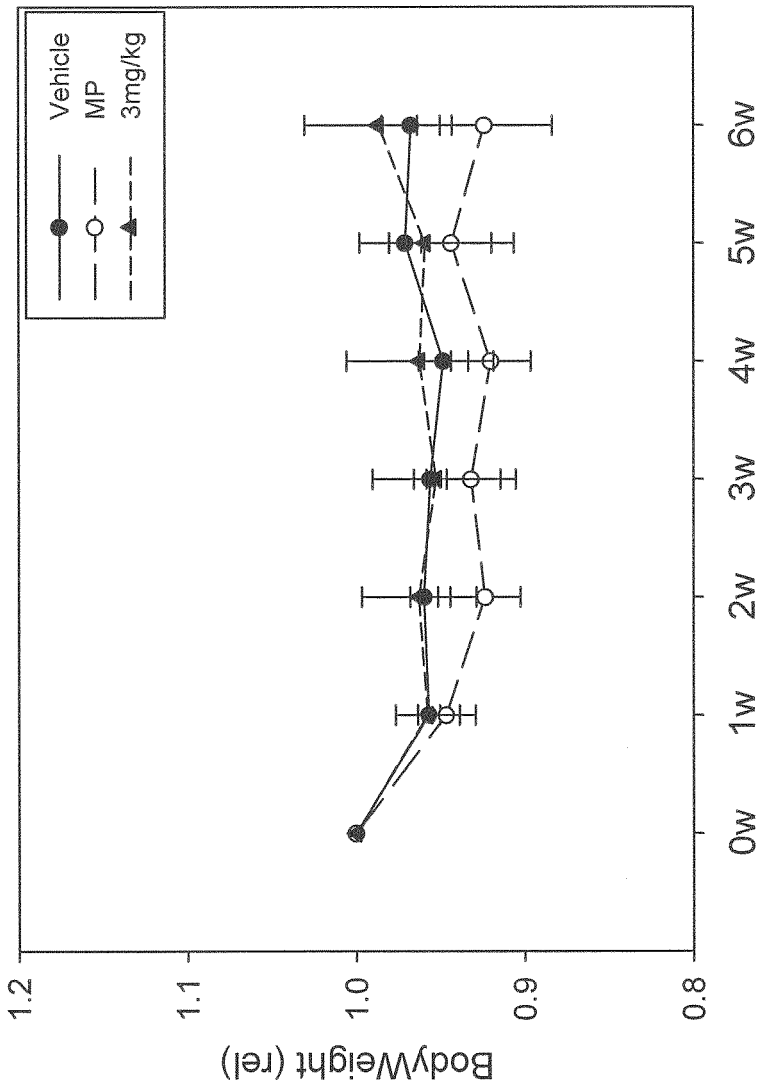

Vehicle
MP
3mg/kg
BodyWeight (rel)
1.2
1.1
1.0
0.9
0.8
0w
1w
2w
3w
4w
5w
6w

FIGURE 7

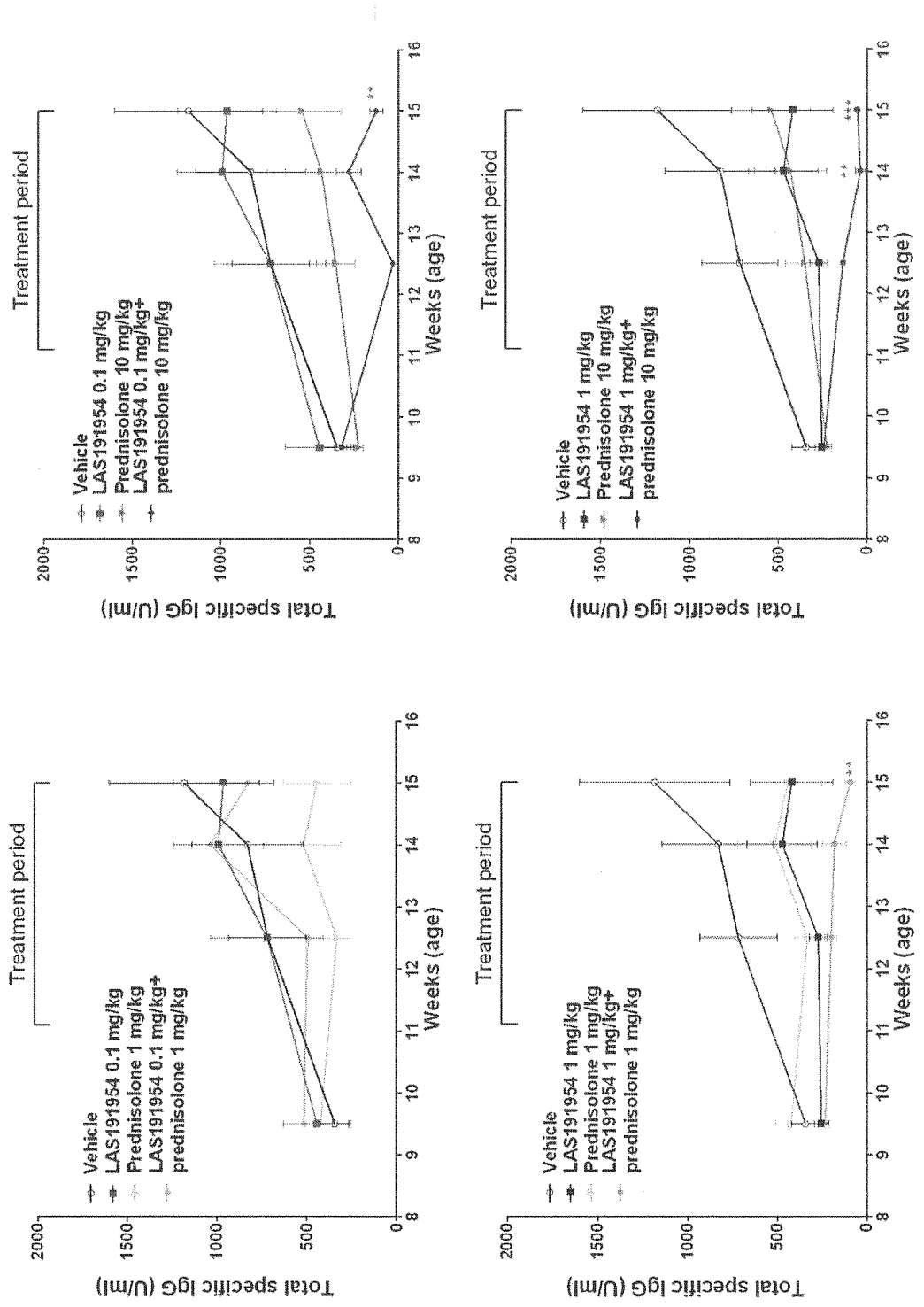

Treatment period
Vehicle
LAS191954 0.1 mg/kg
Prednisolone 1 mg/kg
LAS191954 0.1 mg/kg+
prednisolone 1 mg/kg
Total specific IgG (U/ml)
Weeks (age)
Treatment period
Vehicle
LAS191954 0.1 mg/kg
Prednisolone 10 mg/kg
LAS191954 0.1 mg/kg+
prednisolone 10 mg/kg
Total specific IgG (U/ml)
Weeks (age)
Treatment period
Vehicle
LAS191954 1 mg/kg
Prednisolone 1 mg/kg
LAS191954 1 mg/kg+
prednisolone 1 mg/kg
Total specific IgG (U/ml)
Weeks (age)
Treatment period
Vehicle
LAS191954 1 mg/kg
Prednisolone 10 mg/kg
LAS191954 1 mg/kg+
prednisolone 10 mg/kg
Total specific IgG (U/ml)
Weeks (age)

FIGURE 8