Fig 1

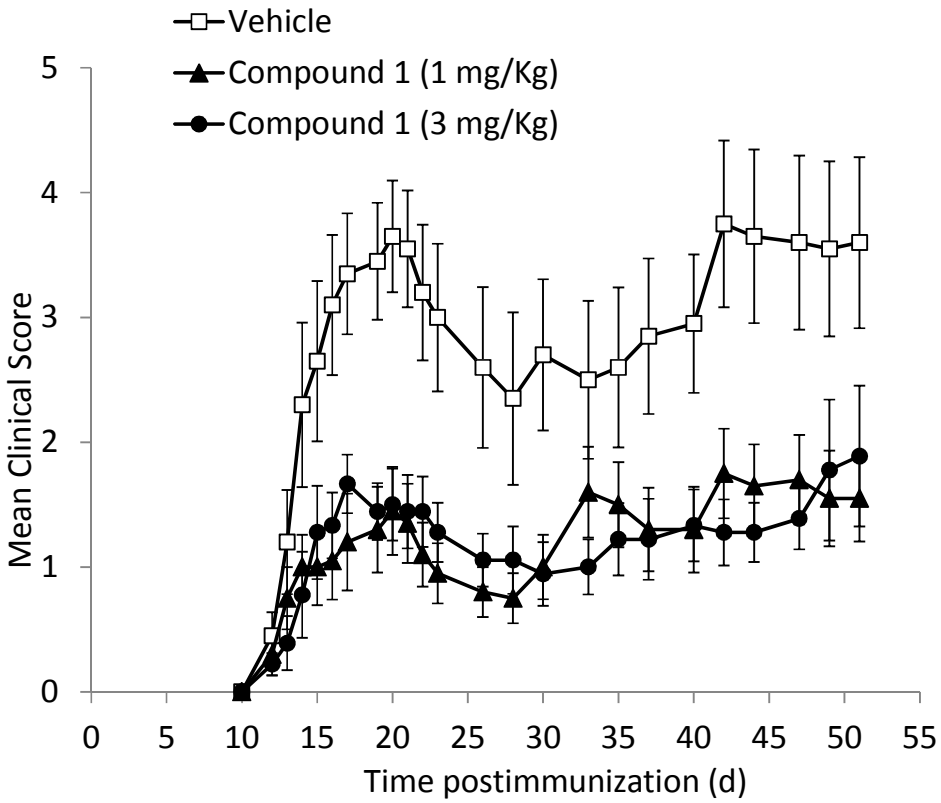

Vehicle
Compound 1 (1 mg/Kg)
Compound 1 (3 mg/Kg)
Mean Clinical Score
0
1
2
3
4
5
0
5
10
15
20
25
30
35
40
45
50
55
Time postimmunization (d)

Fig 2

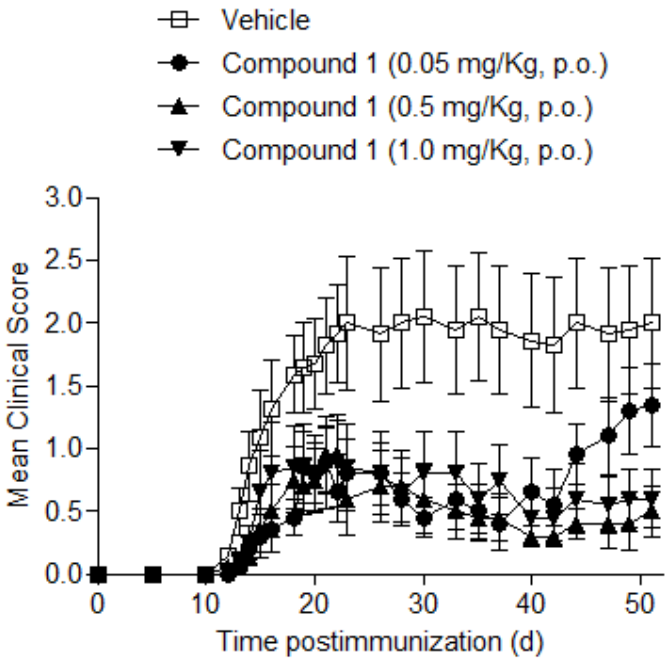

Vehicle
Compound 1 (0.05 mg/Kg, p.o.)
Compound 1 (0.5 mg/Kg, p.o.)
Compound 1 (1.0 mg/Kg, p.o.)
Mean Clinical Score
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0
10
20
30
40
50
Time postimmunization (d)

Fig 3

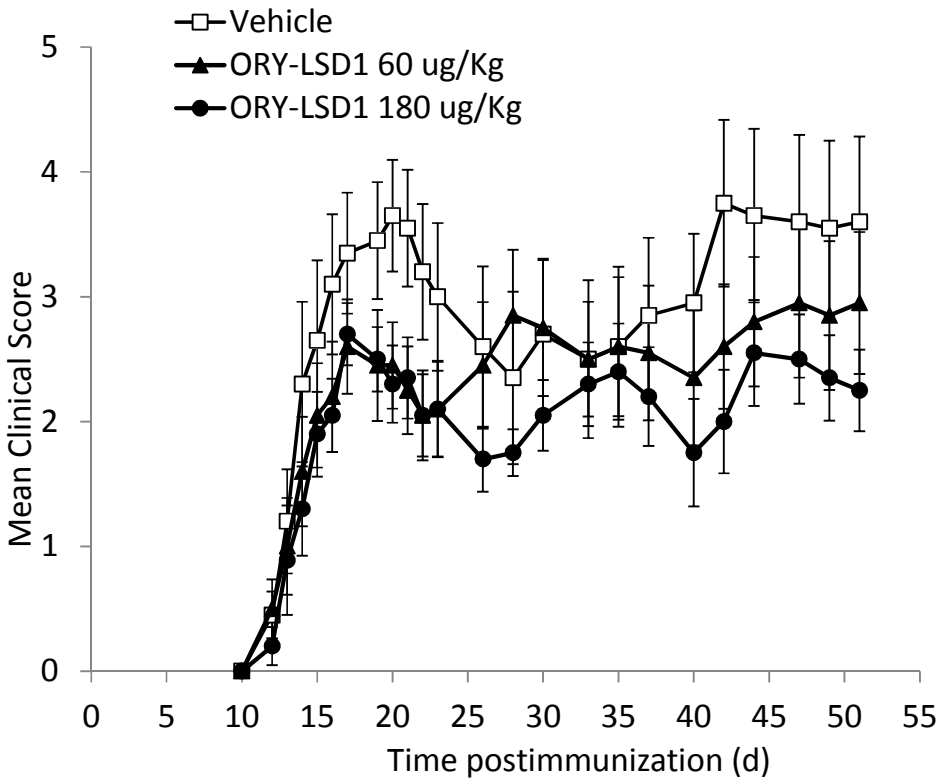

Vehicle
ORY-LSD1 60 ug/Kg
ORY-LSD1 180 ug/Kg
Mean Clinical Score
0
1
2
3
4
5
0
5
10
15
20
25
30
35
40
45
50
55
Time postimmunization (d)

Fig 4

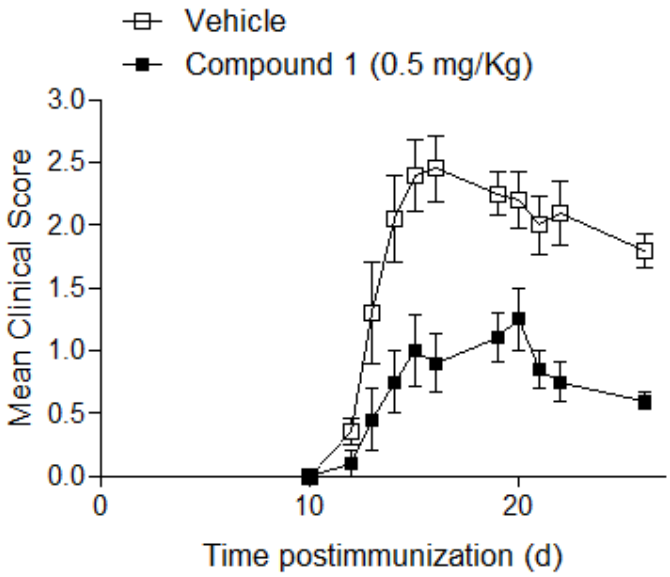

Vehicle
Compound 1 (0.5 mg/Kg)
Mean Clinical Score
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0
10
20
Time postimmunization (d)

Fig 5

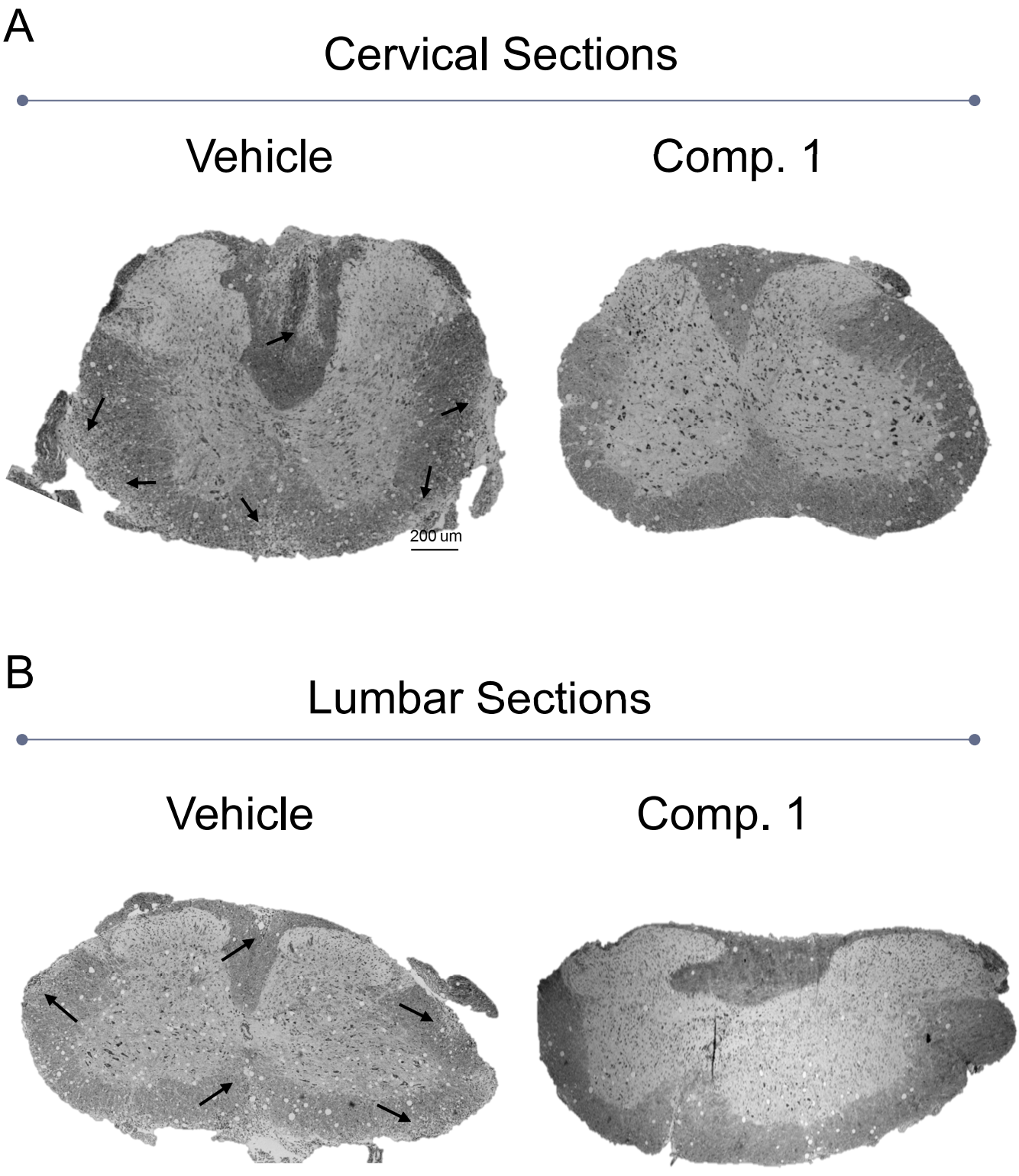

A
Cervical Sections
Vehicle
Comp. 1
200 um
B
Lumbar Sections
Vehicle
Comp. 1

Fig 6

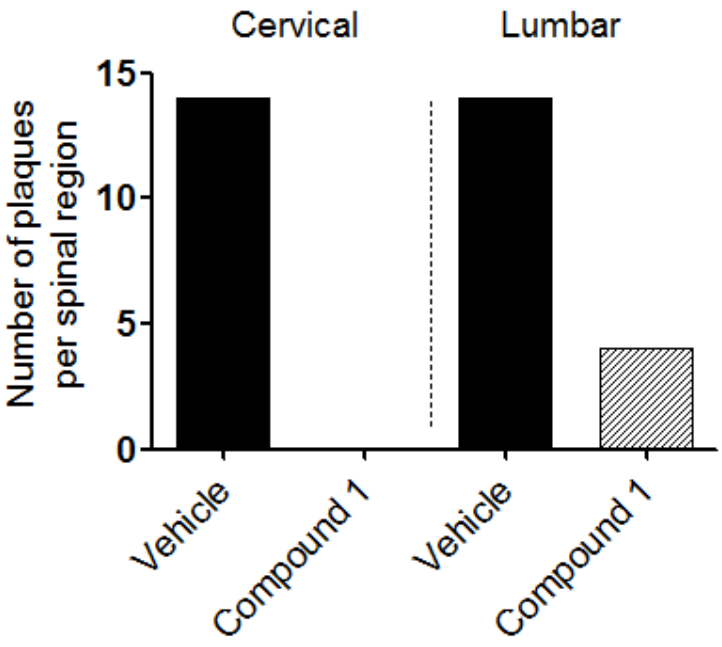

Cervical
Lumbar
Number of plaques per spinal region
15
10
5
0
Vehicle
Compound 1
Vehicle
Compound 1

Fig 7

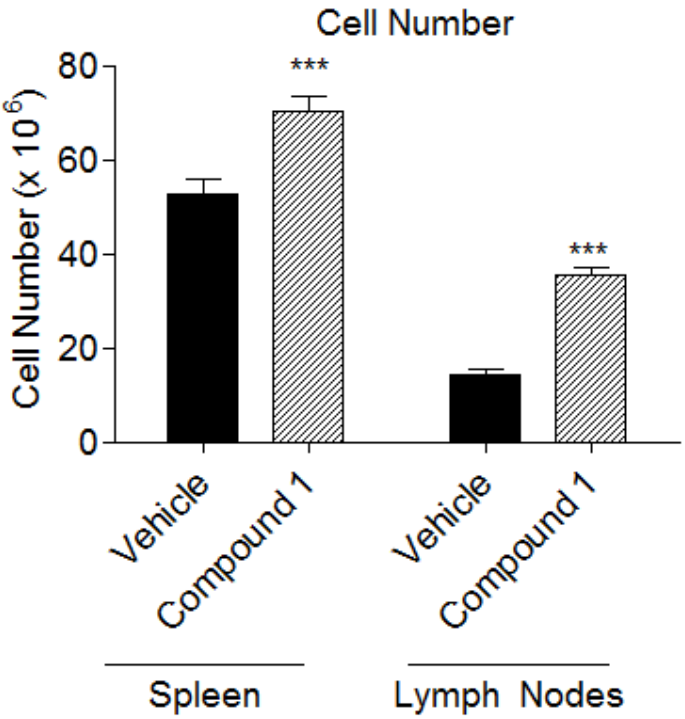

Cell Number
Cell Number (x 10^6)
80
60
40
20
0
***
***
Vehicle
Compound 1
Vehicle
Compound 1
Spleen
Lymph Nodes

Fig 8A

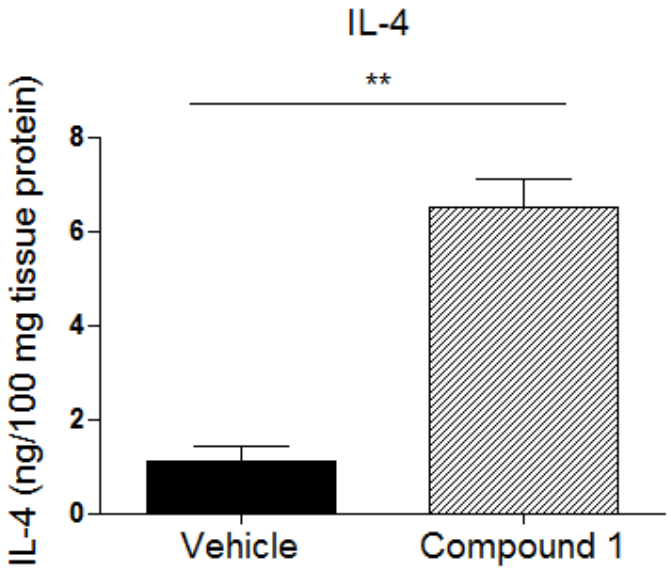

IL-4
**
IL-4 (ng/100 mg tissue protein)
8
6
4
2
0
Vehicle
Compound 1

Fig 8B

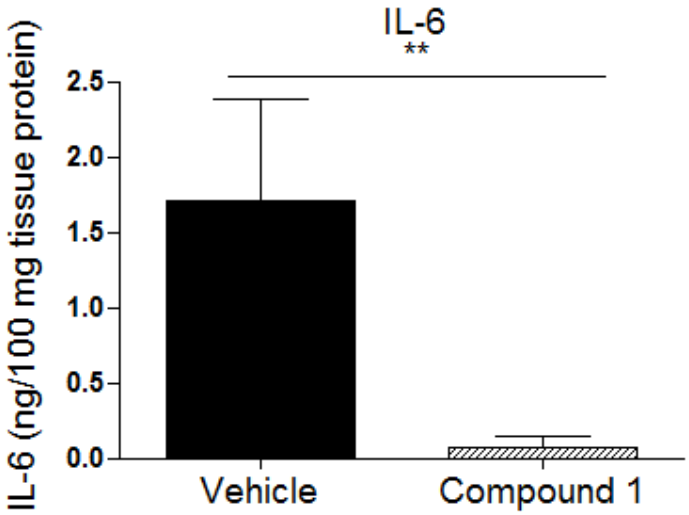

IL-6
**
IL-6 (ng/100 mg tissue protein)
2.5
2.0
1.5
1.0
0.5
0.0
Vehicle
Compound 1

Fig 8C

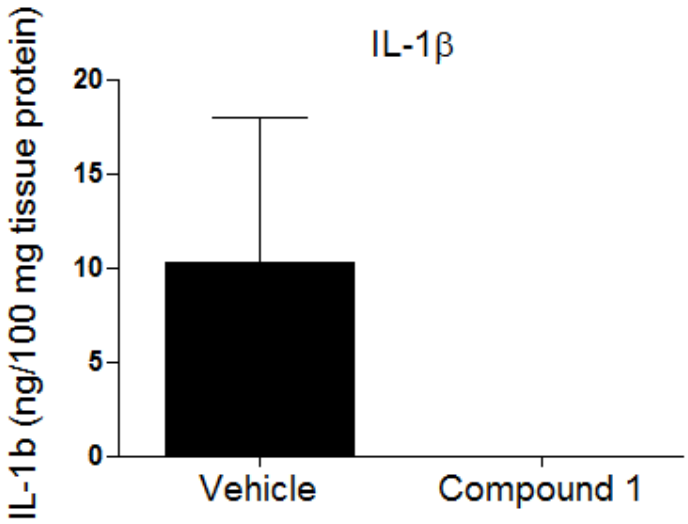

IL-1β
IL-1b (ng/100 mg tissue protein)
20
15
10
5
0
Vehicle
Compound 1

Fig 8D

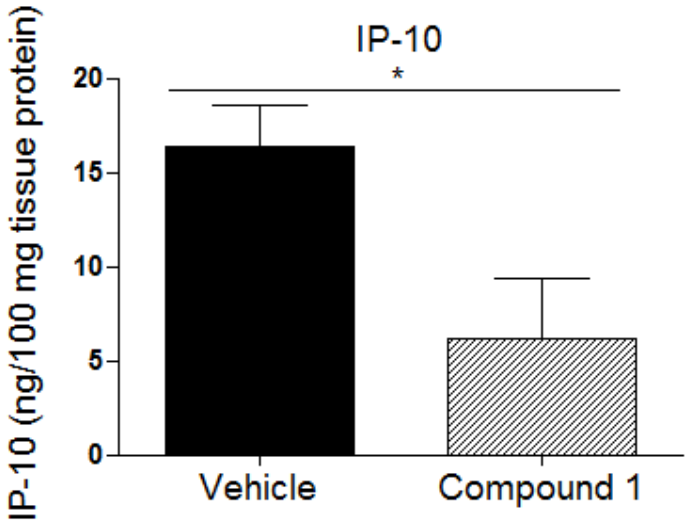

IP-10
*
IP-10 (ng/100 mg tissue protein)
20
15
10
5
0
Vehicle
Compound 1

Fig 8E

