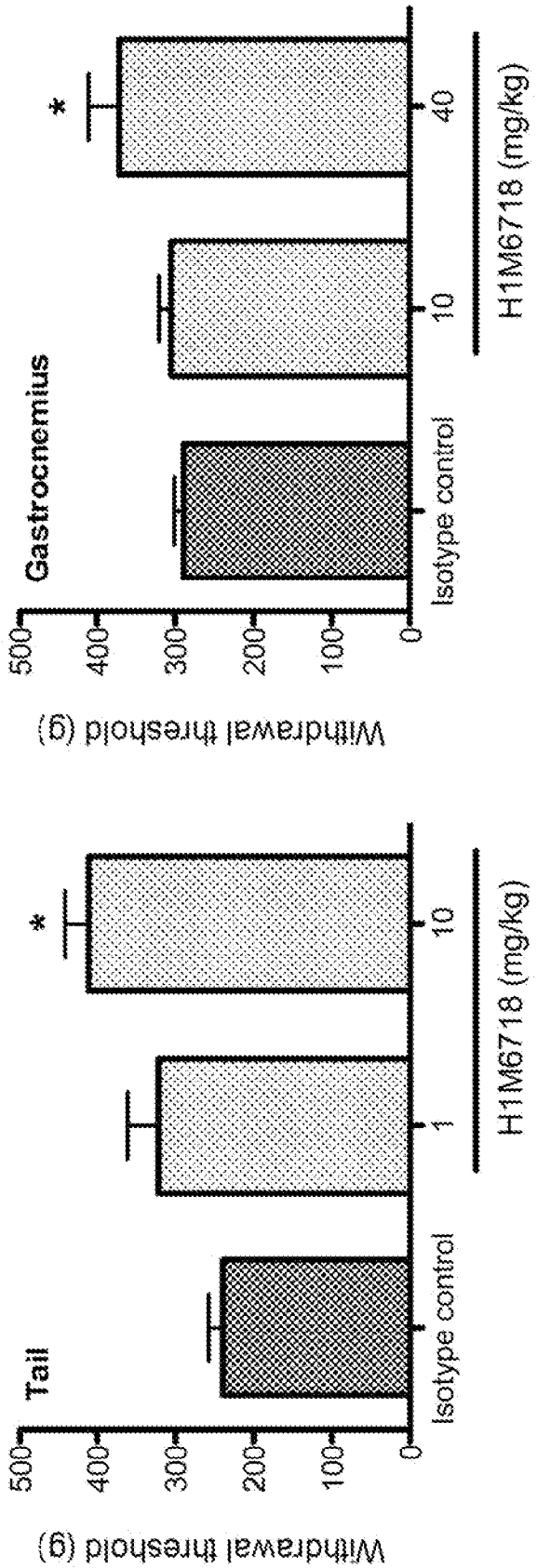

Tail
Withdrawal threshold (g)
500
400
300
200
100
0
Isotype control
1
10
H1M6718 (mg/kg)
*
A
Gastrocnemius
Withdrawal threshold (g)
500
400
300
200
100
0
Isotype control
10
40
H1M6718 (mg/kg)
*
B

Figure 1

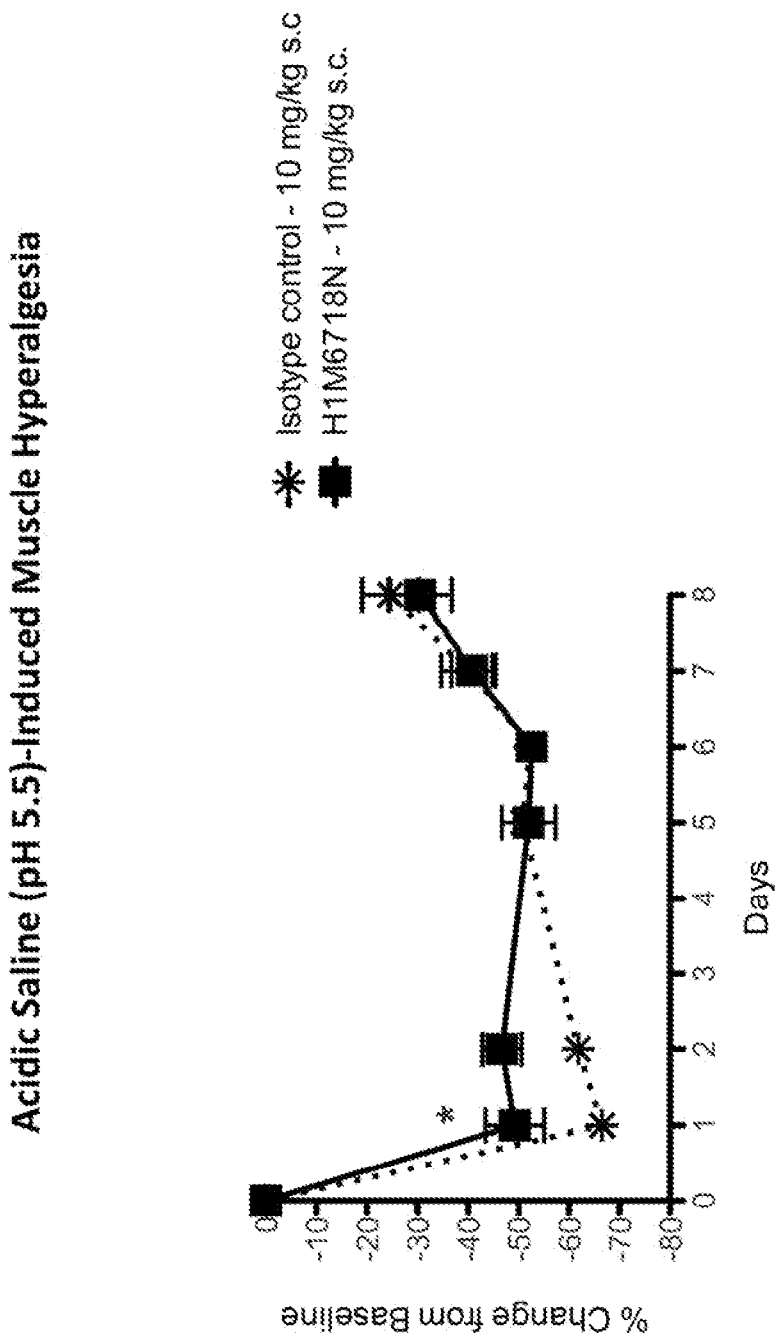

Acidic Saline (pH 5.5)-Induced Muscle Hyperalgesia
Isotype control - 10 mg/kg s.c
H1M6718N - 10 mg/kg s.c.
% Change from Baseline
0
-10
-20
-30
-40
-50
-60
-70
-80
Days
0
1
2
3
4
5
6
7
8

Figure 2

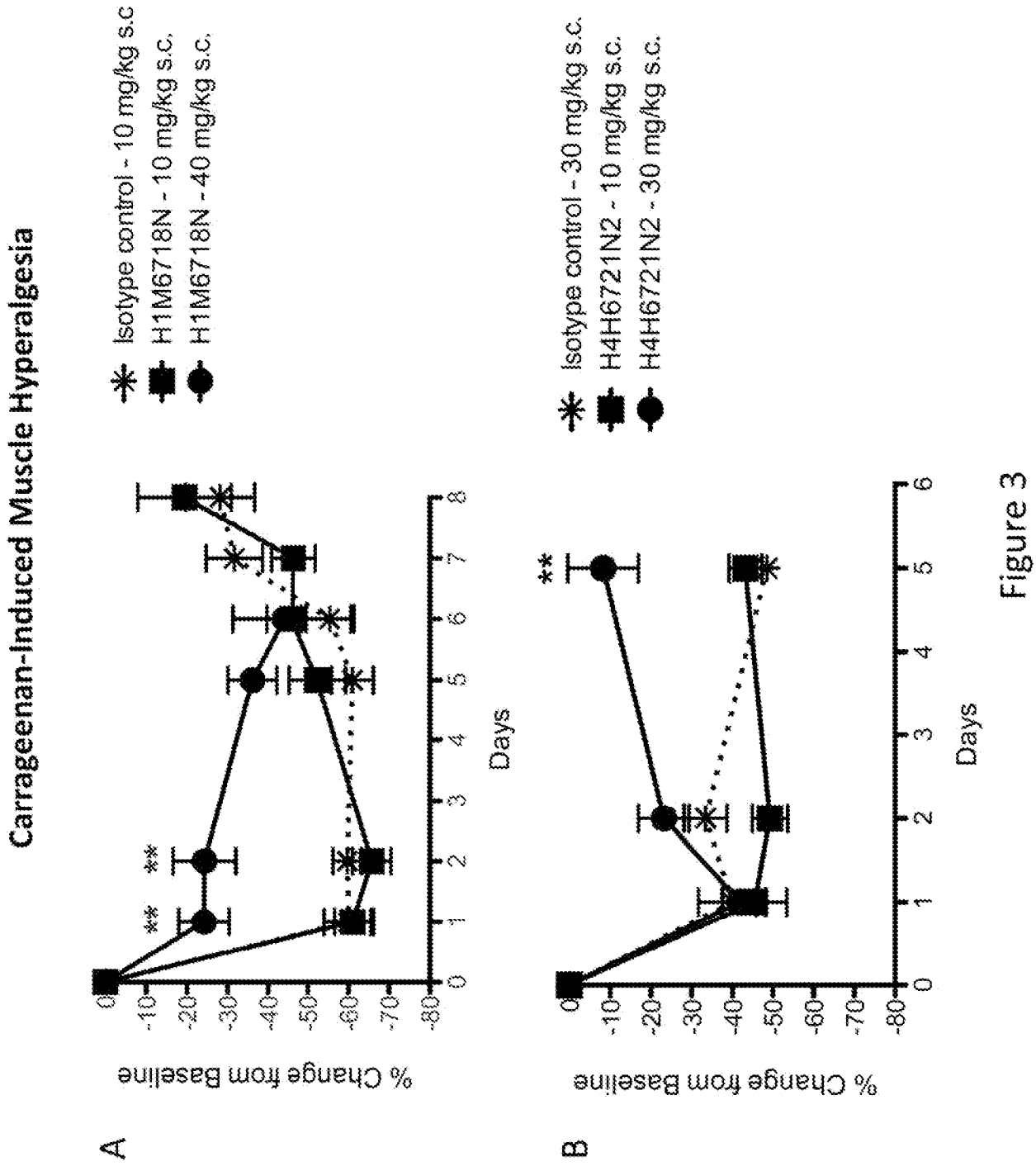

Carrageenan-Induced Muscle Hyperalgesia
A
Isotype control - 10 mg/kg s.c
H1M6718N - 10 mg/kg s.c.
H1M6718N - 40 mg/kg s.c.
% Change from Baseline
Days
B
Isotype control - 30 mg/kg s.c.
H4H6721N2 - 10 mg/kg s.c.
H4H6721N2 - 30 mg/kg s.c.
% Change from Baseline
Days

Figure 3

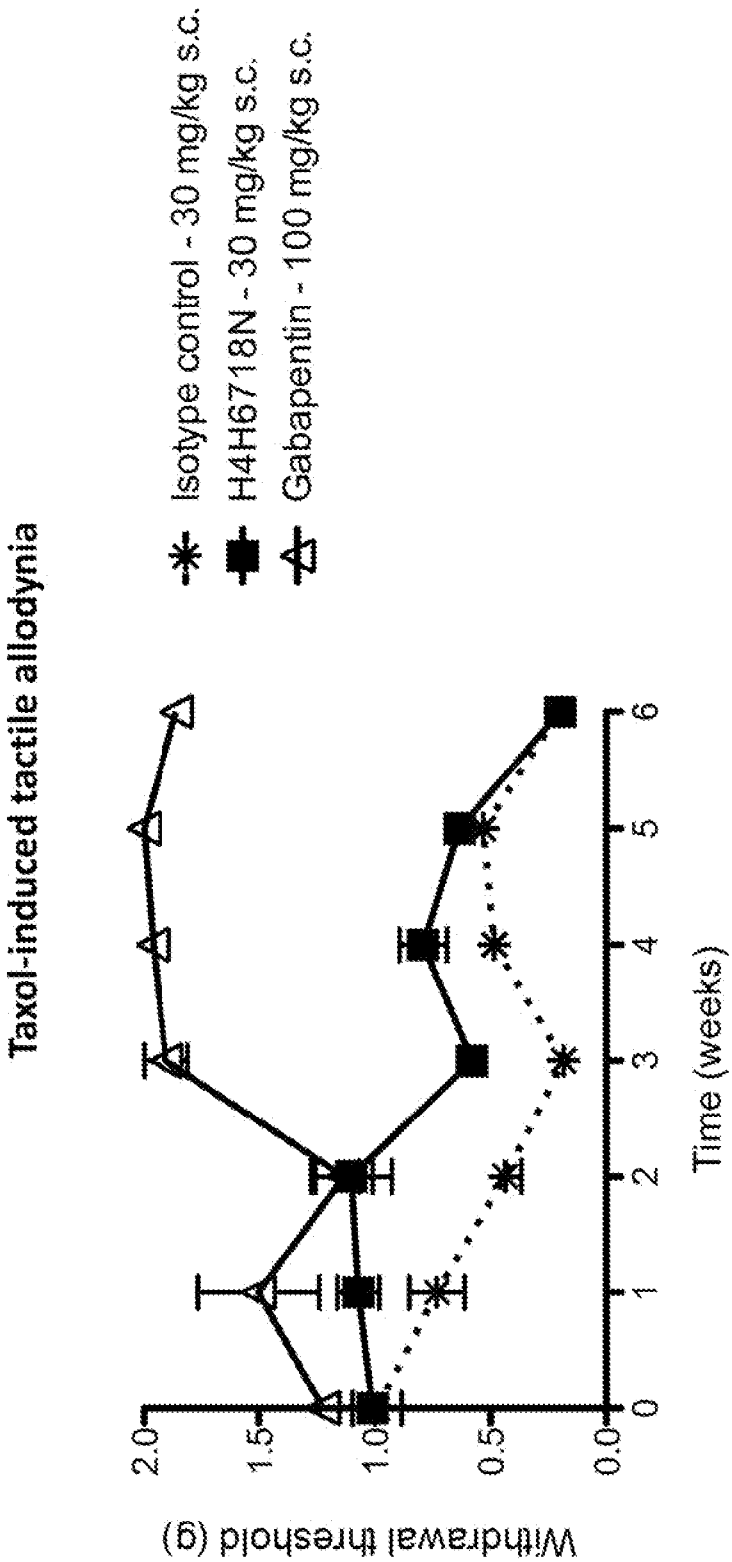

Taxol-induced tactile allodynia
Isotype control - 30 mg/kg s.c.
H4H6718N - 30 mg/kg s.c.
Gabapentin - 100 mg/kg s.c.
Withdrawal threshold (g)
2.0
1.5
1.0
0.5
0.0
0
1
2
3
4
5
6
Time (weeks)

Figure 4