Figure 1

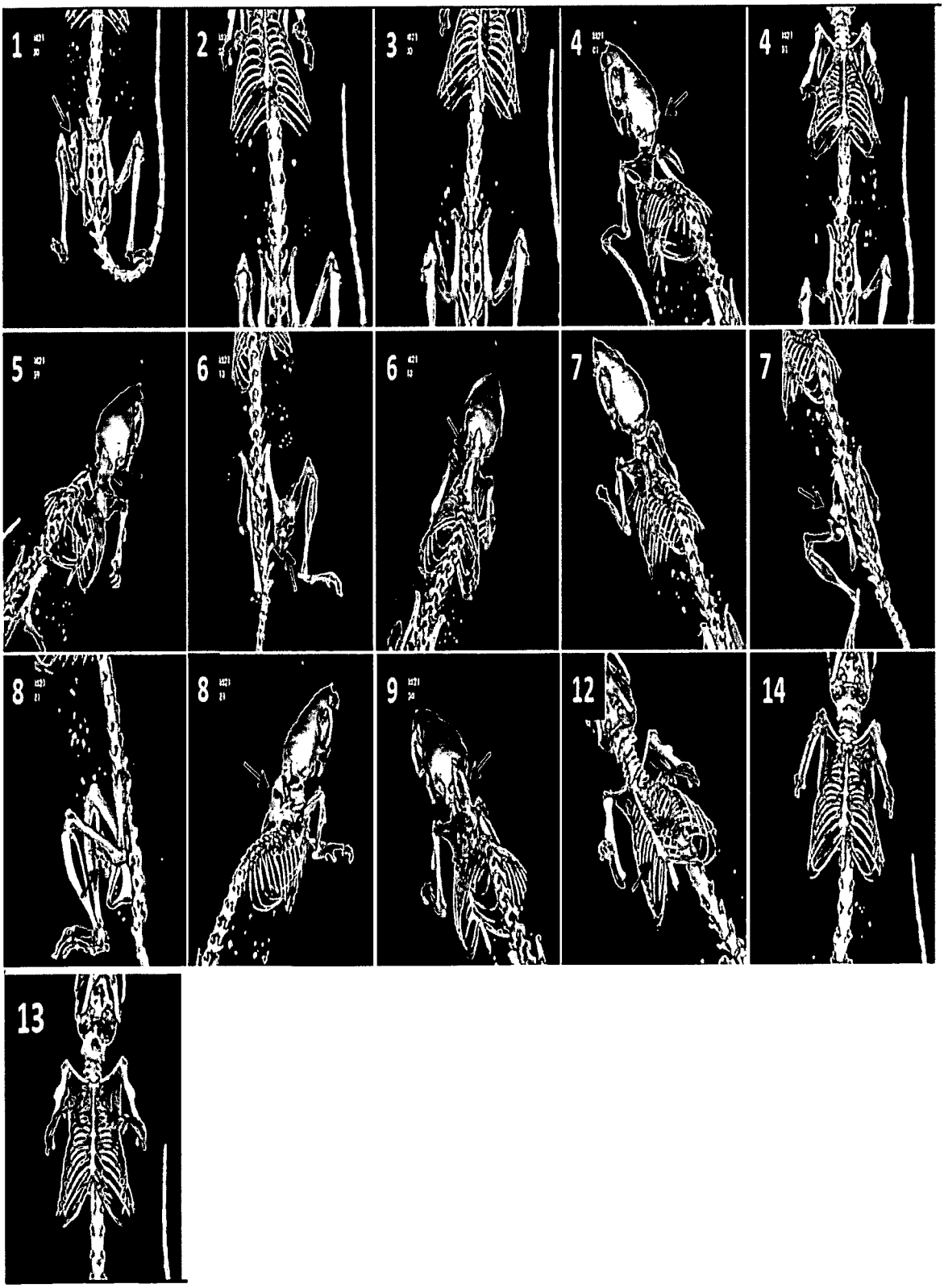
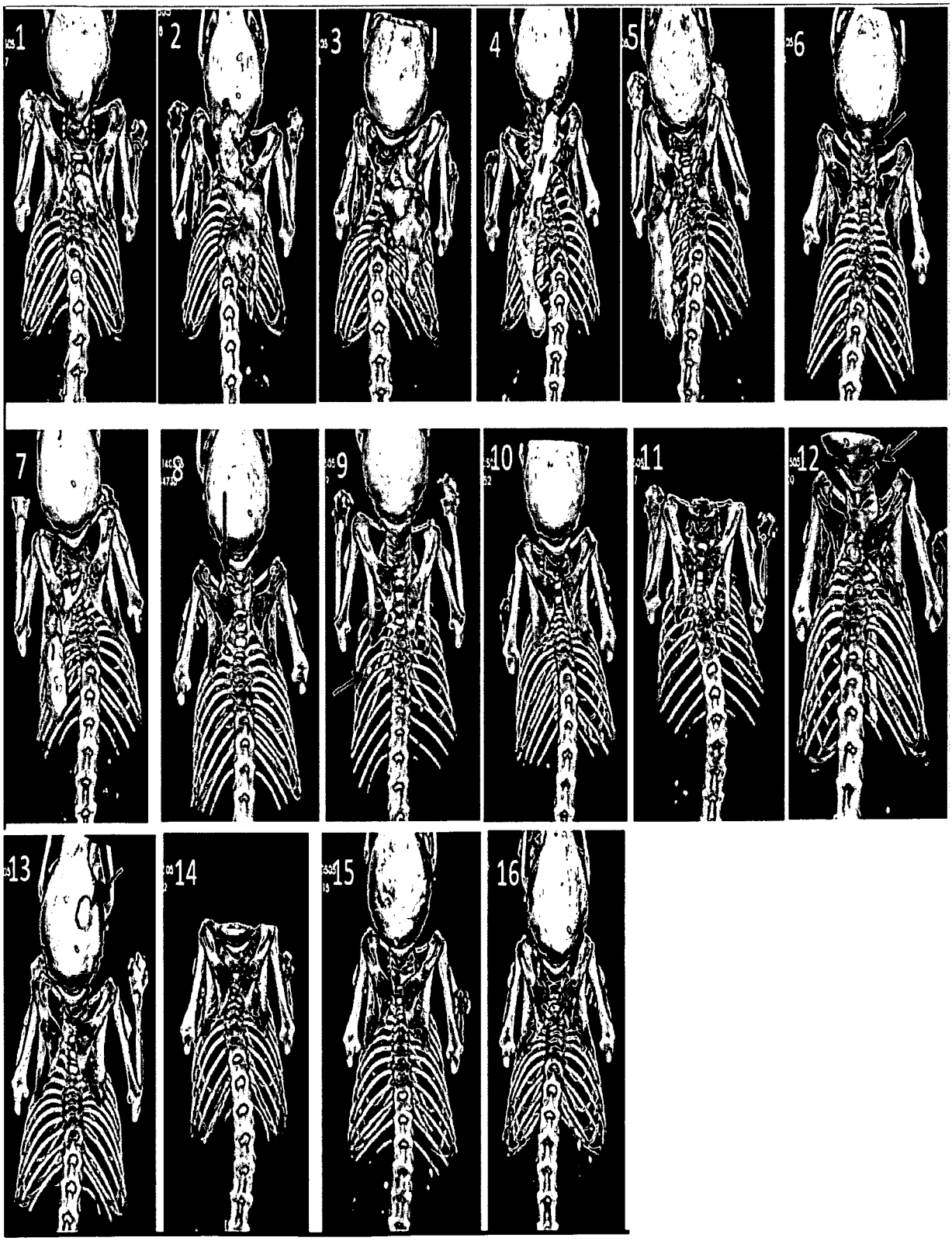


Figure 2



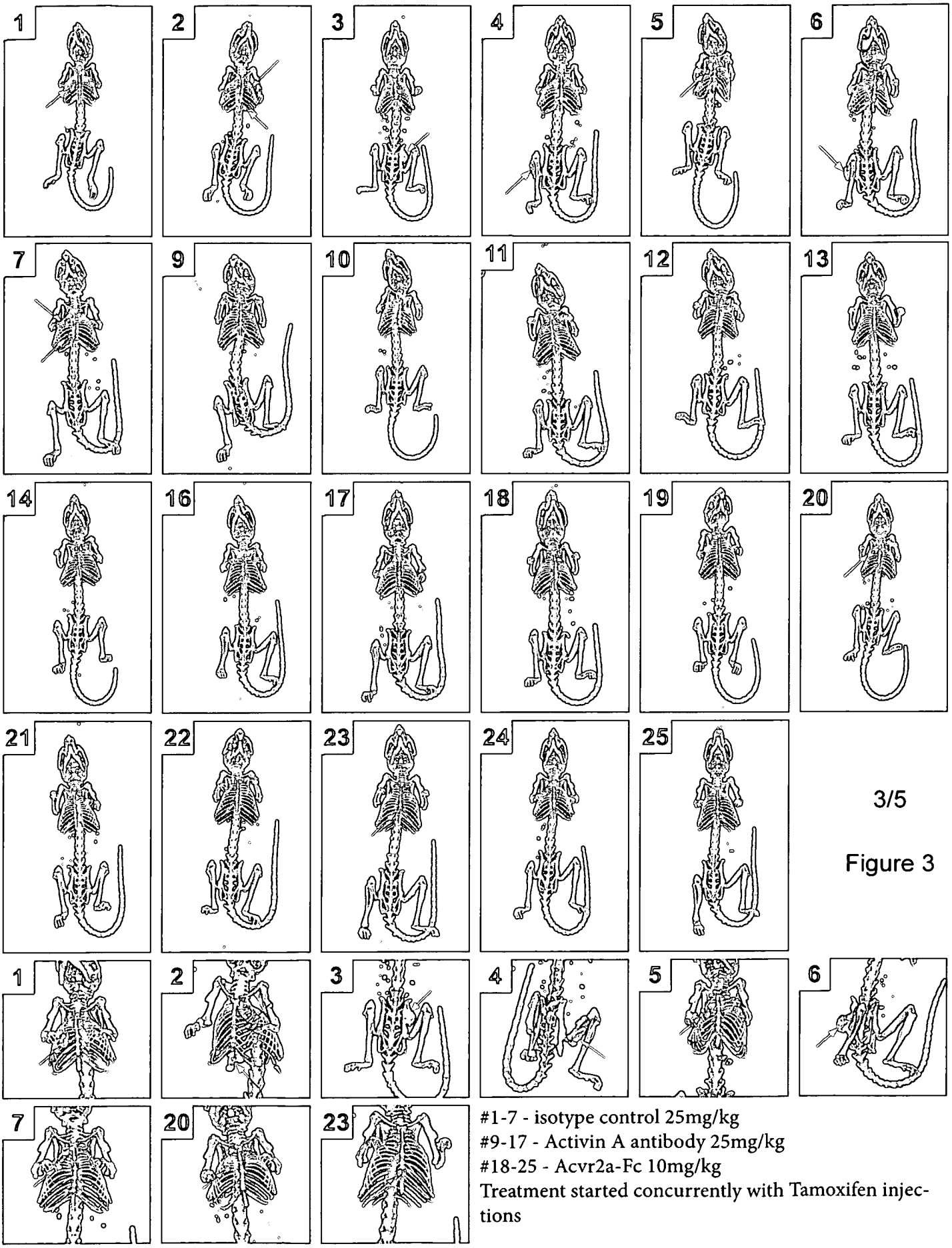
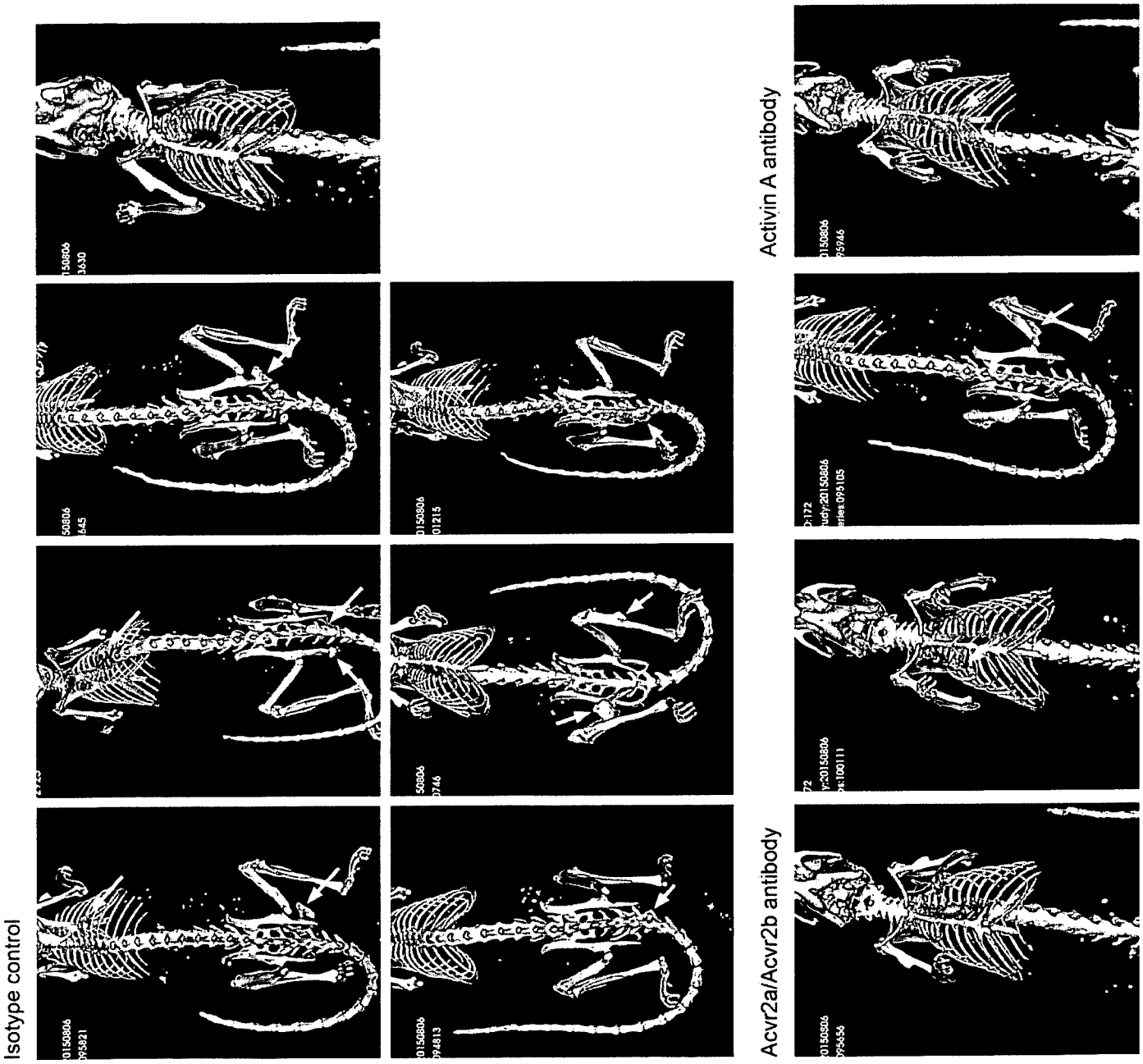


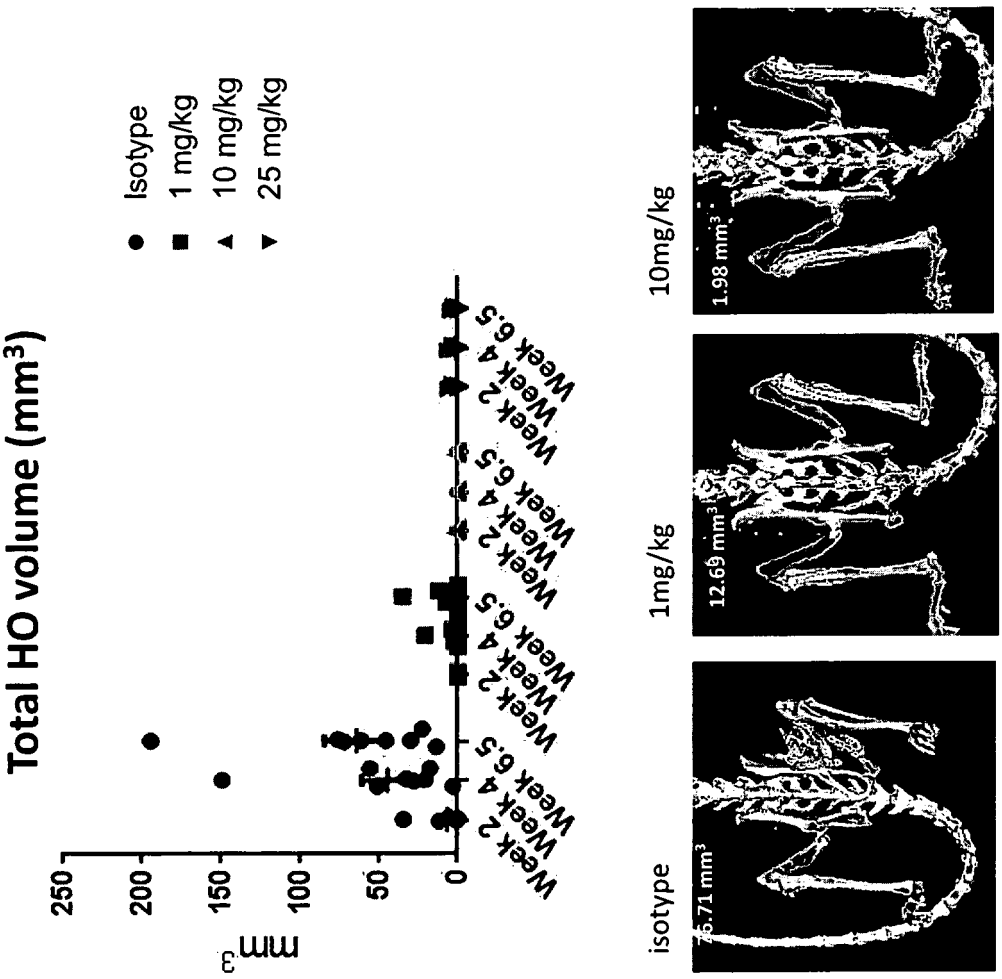
Figure 3

#1-7 - isotype control 25mg/kg
#9-17 - Activin A antibody 25mg/kg
#18-25 - Acvr2a-Fc 10mg/kg
Treatment started concurrently with Tamoxifen injections

Figure 4


Isotype control
Activin A antibody
Acvr2a/Acvr2b antibody

5/5
Figure 5


Total HO volume (mm³)
mm³
250
200
150
100
50
0
Isotype
1 mg/kg
10 mg/kg
25 mg/kg
Week 2
Week 4
Week 6.5
isotype
1mg/kg
10mg/kg
76.71 mm³
12.69 mm³
1.98 mm³