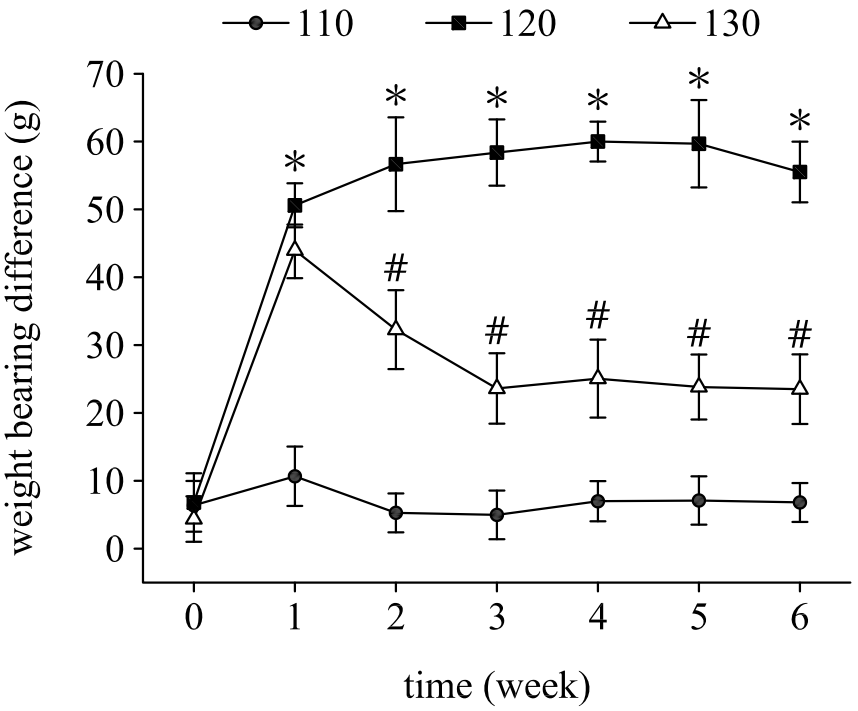

110
120
130
weight bearing difference (g)
70
60
50
40
30
20
10
0
0
1
2
3
4
5
6
time (week)

Fig. 1

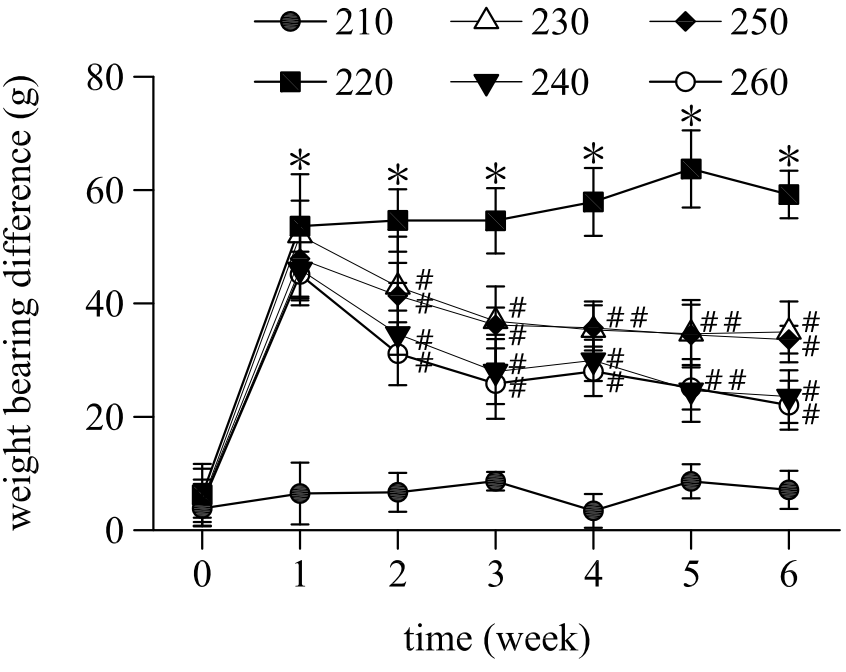

210
230
250
220
240
260
weight bearing difference (g)
80
60
40
20
0
0
1
2
3
4
5
6
time (week)

Fig. 2

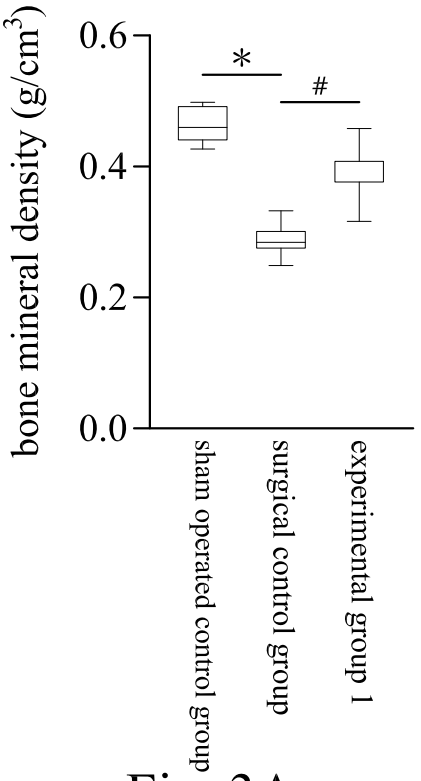


Fig. 3A

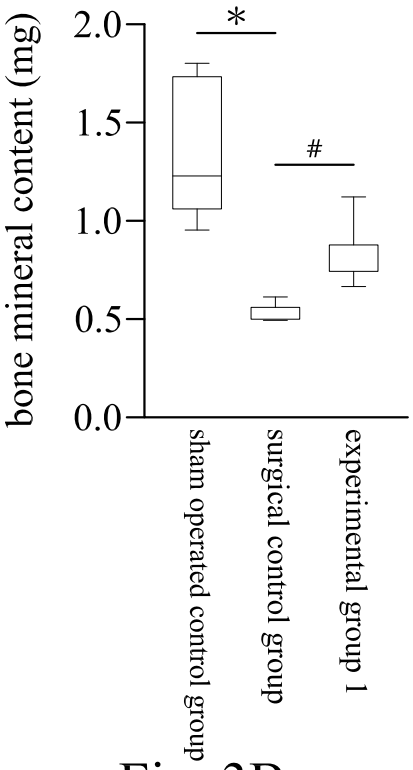


Fig. 3B

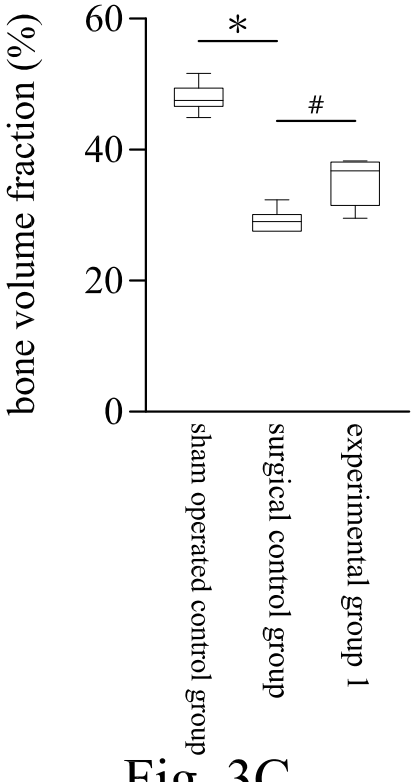


Fig. 3C

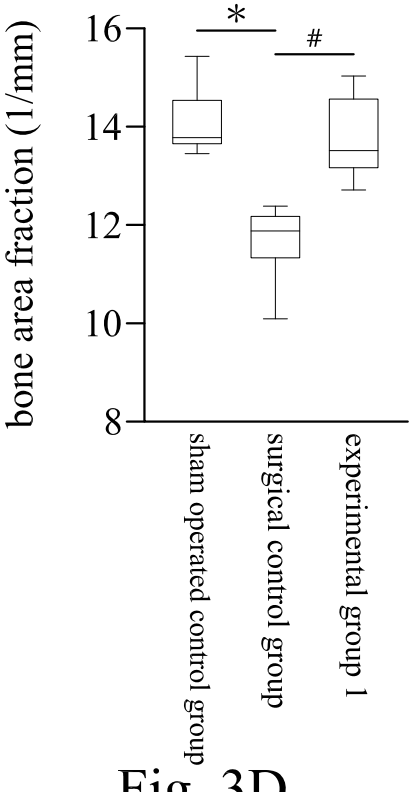


Fig. 3D

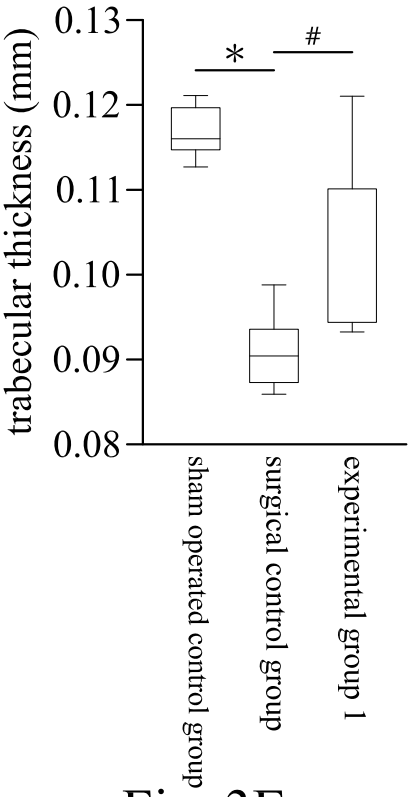


Fig. 3E

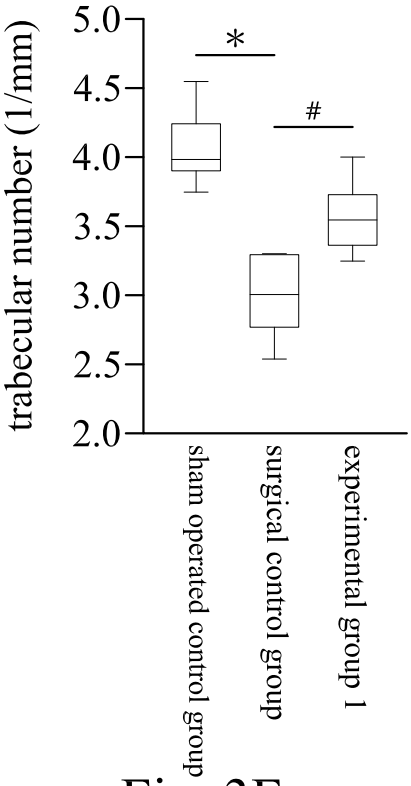


Fig. 3F

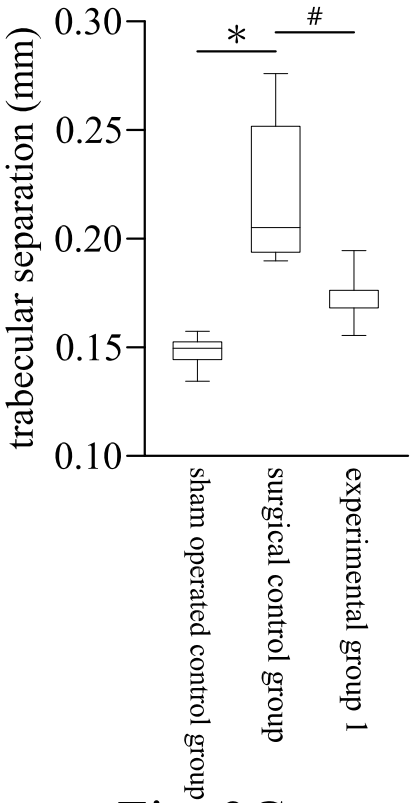


Fig. 3G

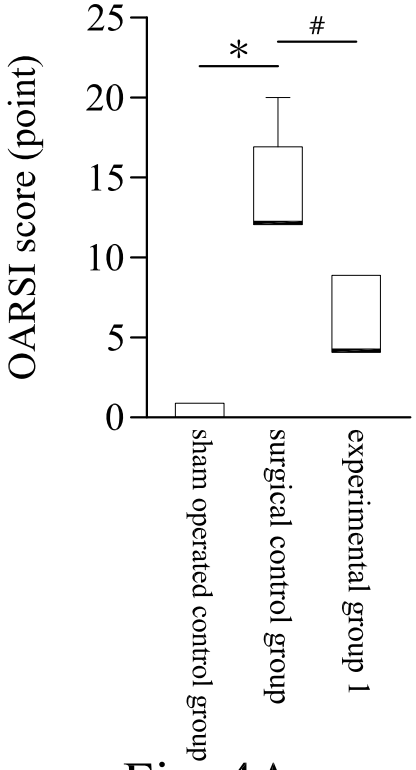


Fig. 4A

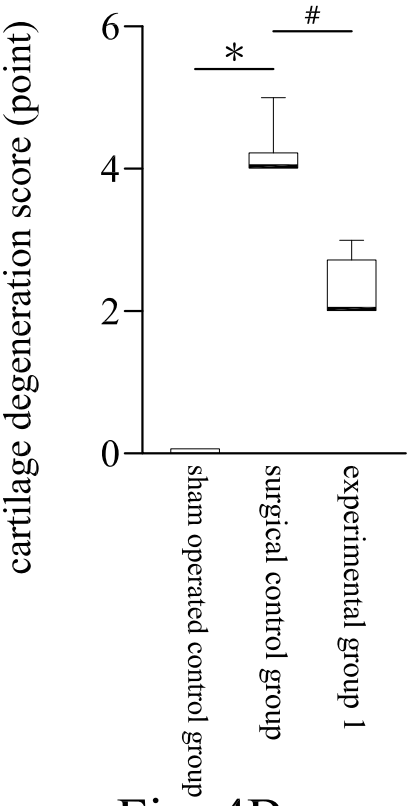


Fig. 4B

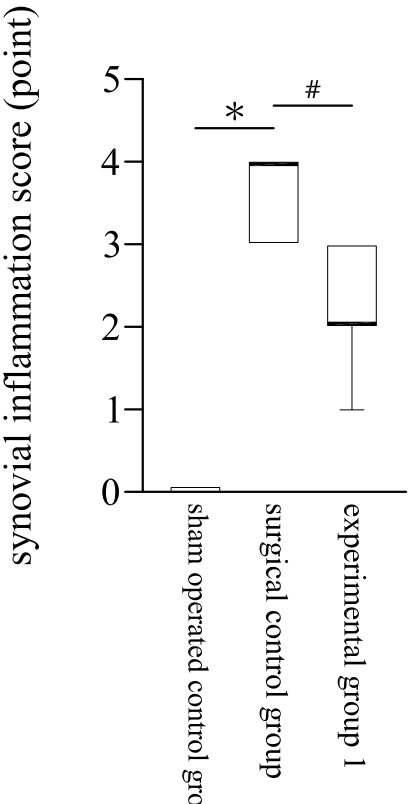


Fig. 4C

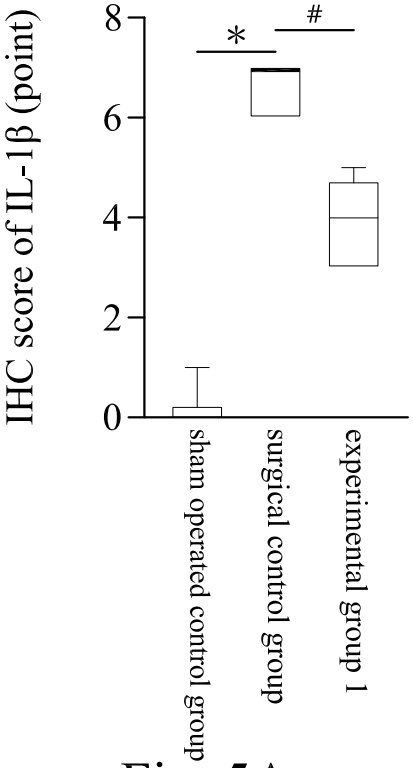

IHC score of IL-1β (point)
8
6
4
2
0
*
#
sham operated control group
surgical control group
experimental group 1

Fig. 5A

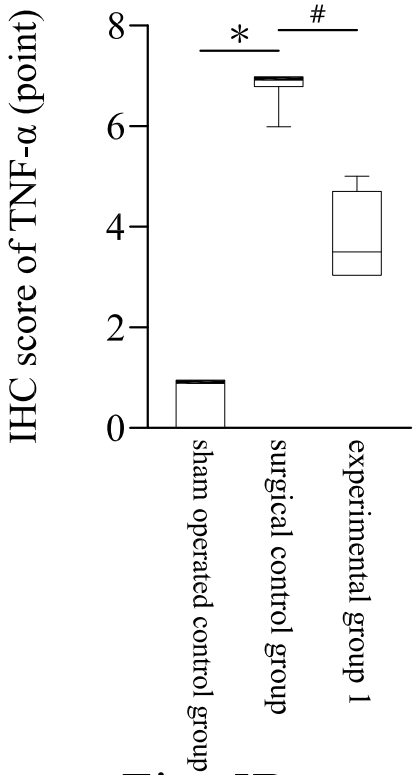

IHC score of TNF-α (point)
8
6
4
2
0
*
#
sham operated control group
surgical control group
experimental group 1

Fig. 5B

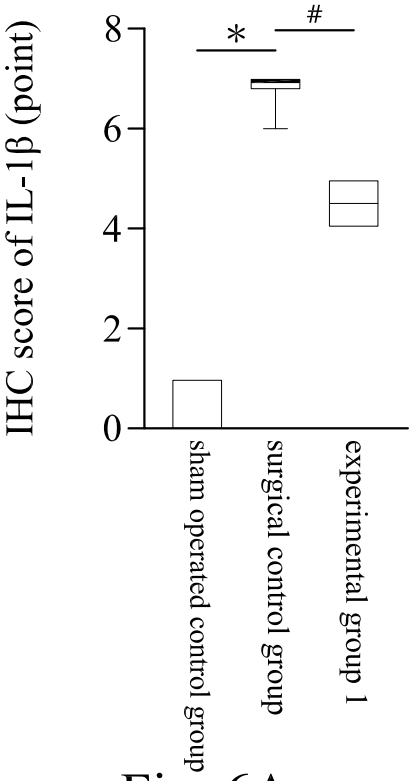

IHC score of IL-1β (point)
8
6
4
2
0
*
#
sham operated control group
surgical control group
experimental group 1

Fig. 6A

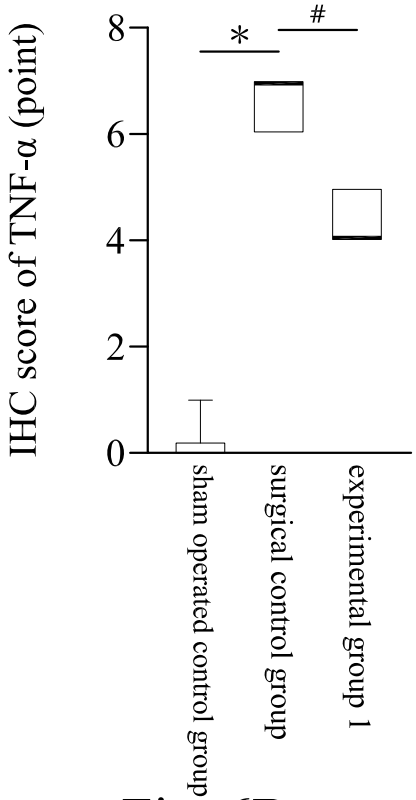

IHC score of TNF-α (point)
8
6
4
2
0
*
#
sham operated control group
surgical control group
experimental group 1

Fig. 6B