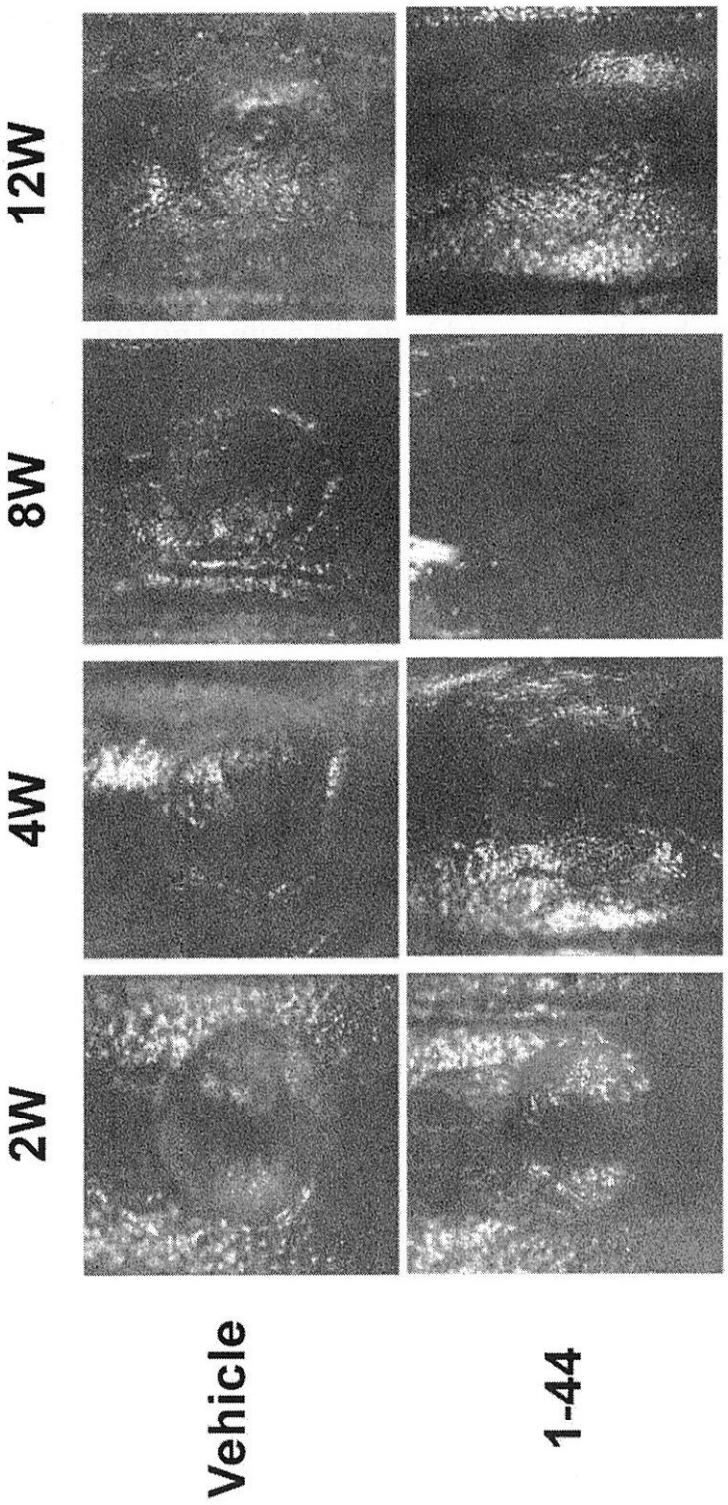
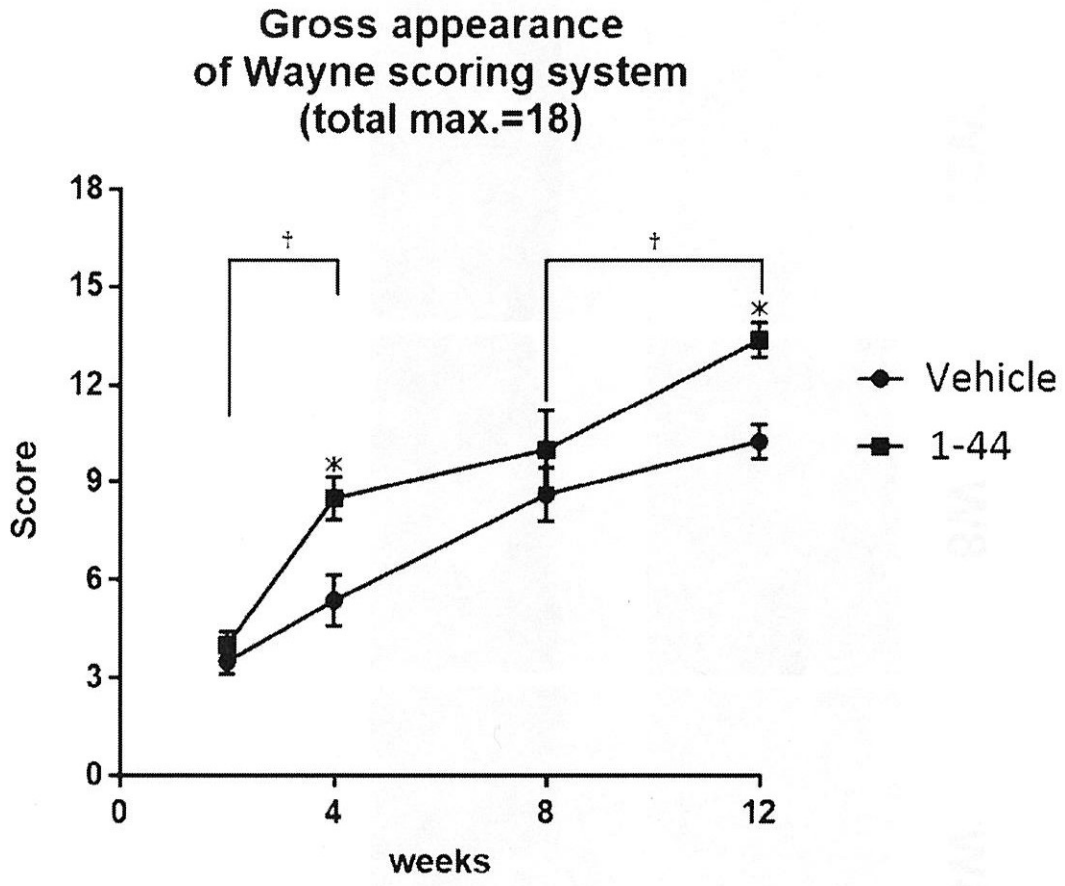
Drawings

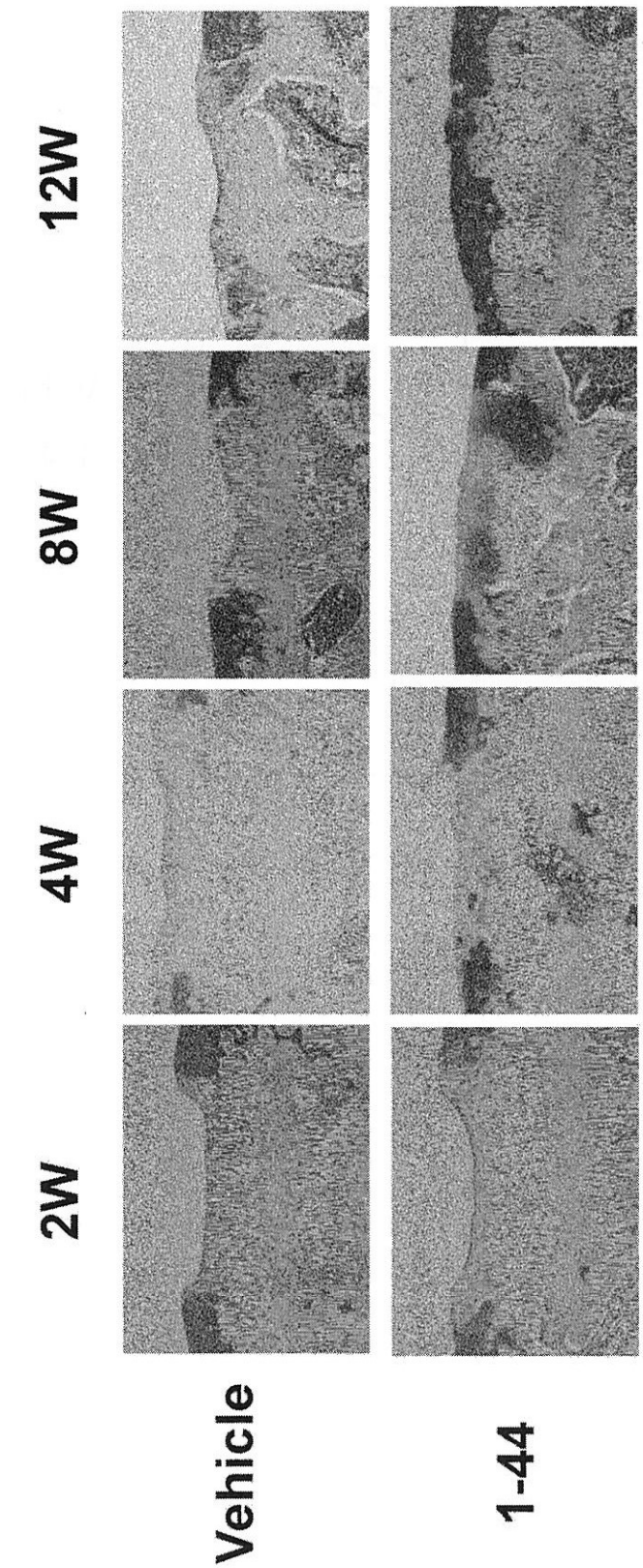
[Figure 1]



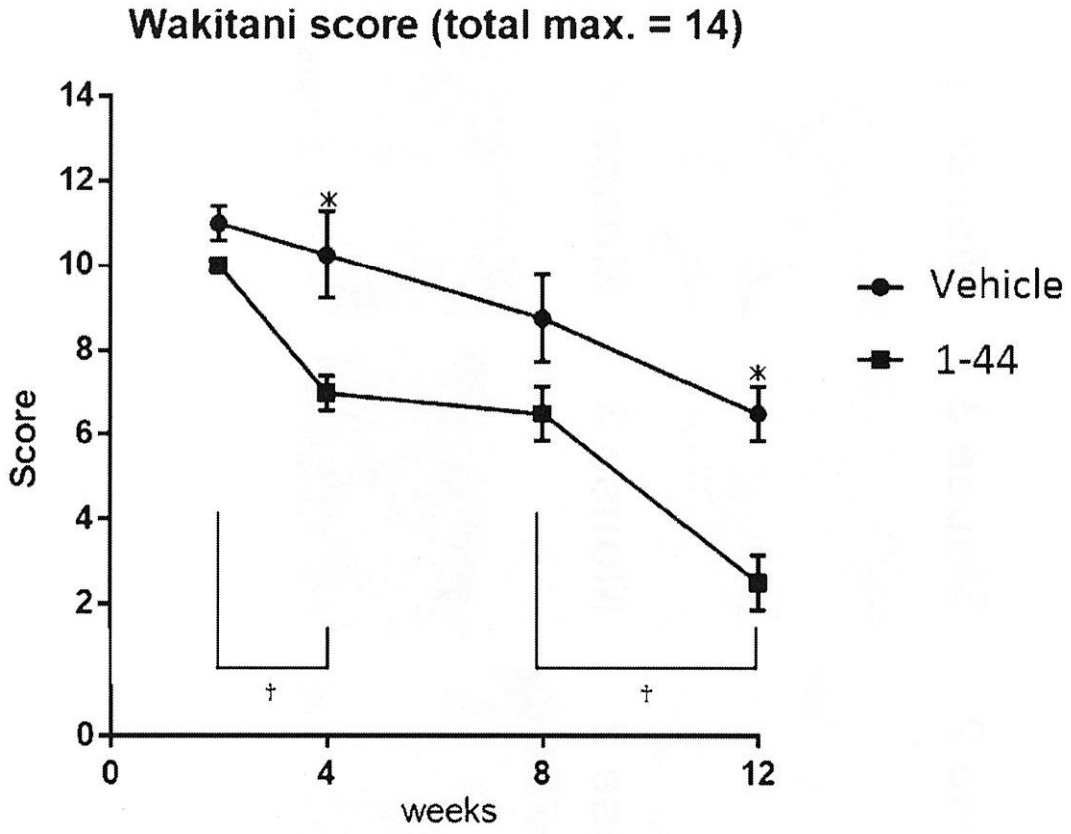
[Figure 2]


Gross appearance
of Wayne scoring system
(total max.=18)
Score
18
15
12
9
6
3
0
0
4
8
12
weeks
†
†
*
*
Vehicle
1-44

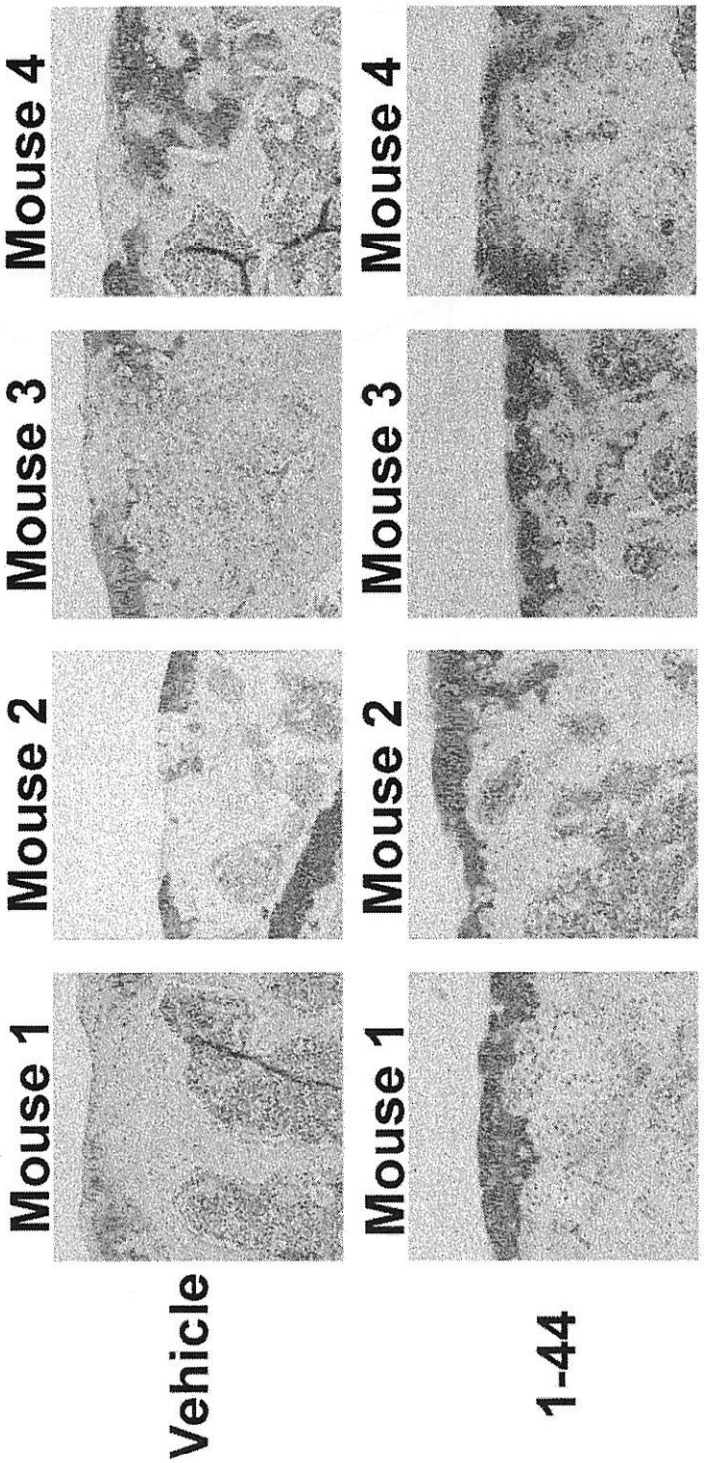
[Figure 3]



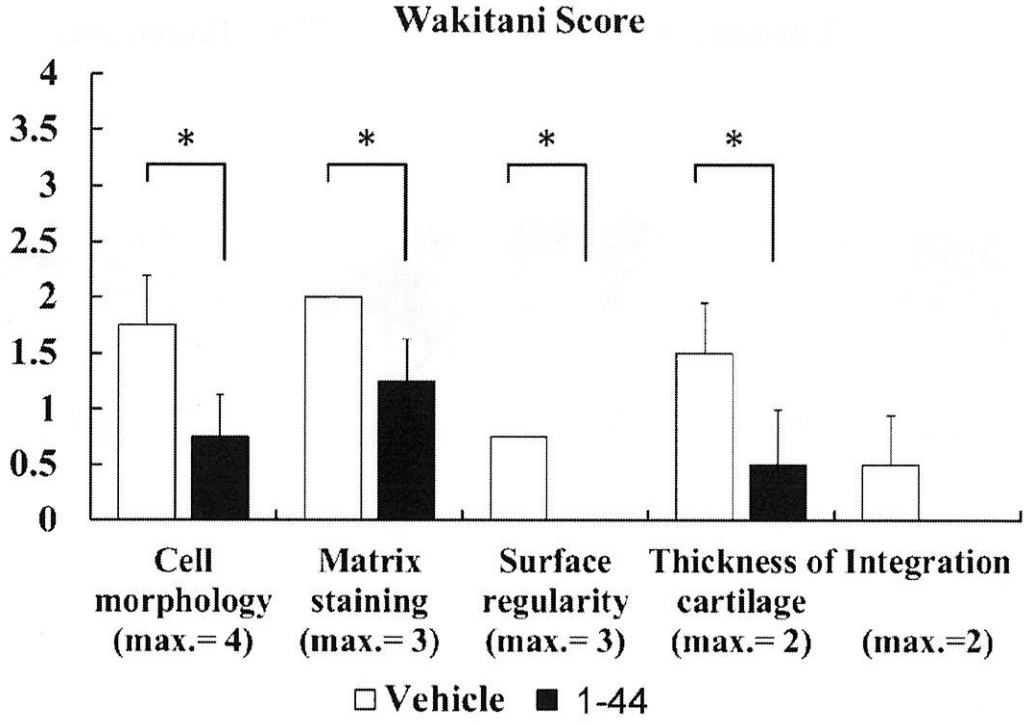
[Figure 4]


Wakitani score (total max. = 14)
Score
14
12
10
8
6
4
2
0
0
4
8
12
weeks
*
*
†
†
Vehicle
1-44

[Figure 5]

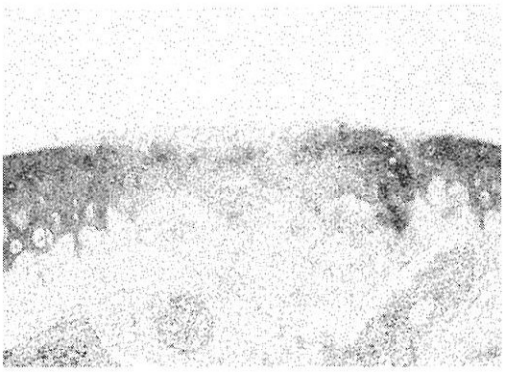

Mouse 1
Mouse 2
Mouse 3
Mouse 4
Vehicle
Mouse 1
Mouse 2
Mouse 3
Mouse 4
1-44

[Figure 6]

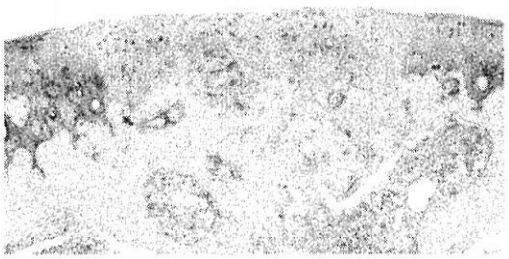

Wakitani Score
4
3.5
3
2.5
2
1.5
1
0.5
0
*
*
*
*
Cell morphology (max.= 4)
Matrix staining (max.= 3)
Surface regularity (max.= 3)
Thickness of cartilage (max.= 2)
Integration (max.=2)
□ Vehicle ■ 1-44

[Figure 7]

Safranin O

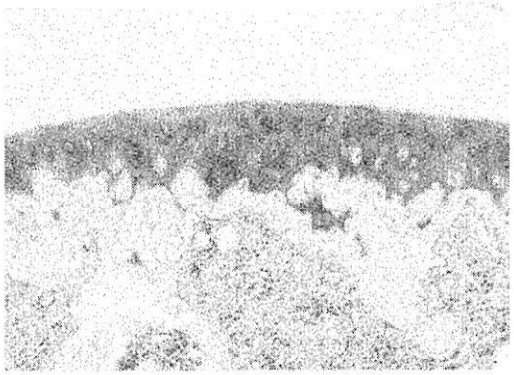


Type II collagen



[Figure 8]

Safranin O



Type II collagen

