

Intra-articular administration of triamcinolone acetonide in a murine cartilage defect model reduces inflammation but inhibits endogenous cartilage repair

Appendix

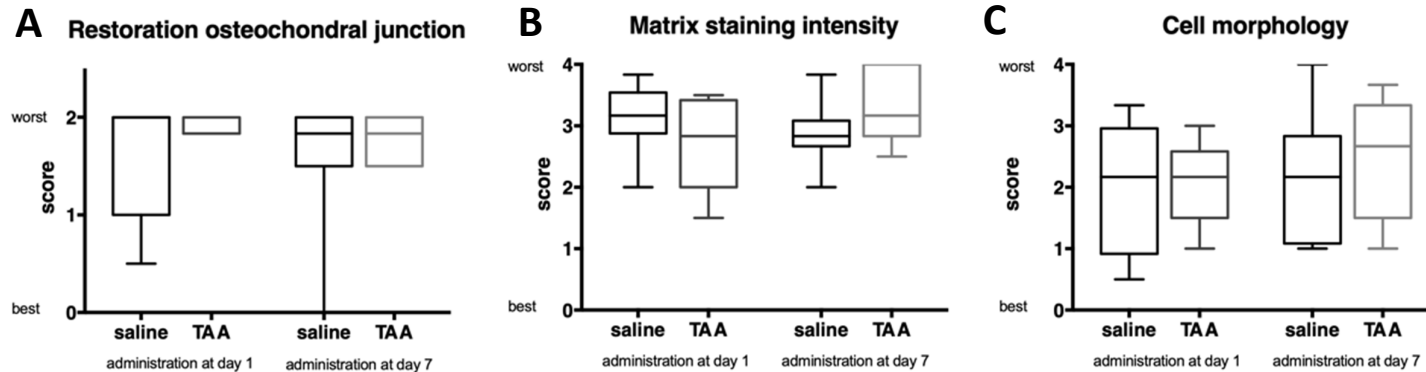


Figure A1. Triamcinolone acetonide did not affect the subdomains of the cartilage repair score.

A) Restoration of the original osteochondral junction at day 28 scored on a scale of 0 (restored) to 2 (not restored). B) Matrix staining intensity of thionine scored on a scale of 0 (normal) to 4 (no staining). C) Cell morphology scored on a scale of 0 (normal) to 4 (non-chondrocytic cells). Box plots represent the 25th and 75th percentile with the median, the whiskers indicate the maximum and minimum. n=5-10 mice per group. Abbreviations: TAA, triamcinolone acetonide.