Combination of Lidocaine and IL-1Ra is Effective at Reducing Degradation of Porcine Cartilage Explants

Appendix

Figure A1. Porcine articular cartilage explants. A. Articular surface of femoral condyles, lateral (left) and medial (right), of freshly harvested adult porcine knee. B. Schematic representation of cartilage explant harvest sites. Explants (n=5) were punched from both condyles using 5 mm sterile biopsy punches (Disposable Biopsy Punch #33-35, Integra Miltex, Inc, York, PA) from the anterior to posterior (AP) aspect of the condyles and then removed from the underlying subchondral bone using a sterile scalpel. Explants from both condyles and anterior and posterior aspects were evenly distributed among the experimental groups.