

Table S1.

SUPPLEMENTARY MATERIAL**Supplementary Table 1:** Stifle osteoarthritis scores for each of the 12 dogs*.

Dog	1	2	3 R	3 L	4	5	6	7	8	9	10	11	12
Periarticular osteophytes, lateral femoral condyle	0	0	0	1	0	0	0	0	1	3	1	1	1
Periarticular osteophytes, medial femoral condyle	0	0	0	0	0	0	0	0	1	3	1	0	1
Osteophytes, femoral intercondylar region	0	0	0	0	0	0	0	0	1	1	0	0	0
Lateral collateral ligament enthesiopathy	0	0	0	0	0	0	0	0	0	0	0	0	0
Medial collateral ligament enthesiopathy	0	0	0	0	0	0	0	0	0	0	0	0	0
Lateral soft tissue thickening	0	1	0	0	0	0	0	0	0	2	1	1	0
Medial soft tissue thickening	2	1	1	1	1	3	1	1	2	2	2	1	2
Periarticular osteophytes, proximolateral tibia	1	1	2	1	1	1	1	0	2	2	2	2	2
Periarticular osteophytes, proximomedial tibia	1	1	1	1	1	0	0	0	1	2	1	1	1
Osteophytes, central tibial plateau	1	1	0	0	0	0	0	0	1	0	0	0	0
Meniscal mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0
Intra-articular mineralized osseous fragments	0	0	0	0	0	0	0	0	0	1	0	0	0
Intercondylar avulsion fracture fragments	0	0	0	0	0	0	0	0	0	0	0	0	0
Apical patellar osteophytes	2	0	1	1	1	2	1	0	2	3	2	1	2
Basilar patellar osteophytes	0	0	0	0	0	0	0	0	0	2	0	0	0
Stifle joint effusion or capsular thickening	2	2	2	3	2	3	1	2	3	3	3	3	2
Periarticular osteophytes, femoral trochlear groove	0	0	0	1	0	0	0	0	1	3	2	2	1

Distal femoral condylar remodeling	0	0	0	0	0	0	0	0	0	0	0	0	0
Periarticular osteophytes, fabellae, lateral and medial gastrocnemius and popliteal sesamoids	0	0	0	1	1	0	0	0	0	2	2	0	0
Cranial apical patellar enthesiopathy	0	0	0	0	0	0	0	0	0	0	0	0	0
Periarticular osteophytes, cranioproximal tibia	1	1	0	0	1	0	0	0	1	2	1	0	0
Periarticular osteophytes, caudoproximal tibia	0	0	0	0	0	0	0	0	0	0	0	0	0
Tibial condylar remodeling	1	1	0	0	0	0	0	0	0	0	0	0	0
Femoral subtrochlear lysis	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	11	9	7	10	8	9	4	3	16	31	18	12	12

*Scored according to the criteria established by DeLuke et.al (18).