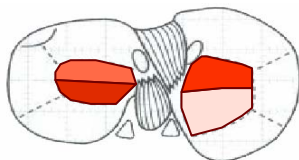


Caudal Lateral Tibial Plateau

Col 1 MMP-13 Cox-2 TIMP-2
Col 2



Caudal Medial Tibial Plateau

Col 1 MMP-13 Cox-2 TIMP-2
Col 2 ADAMTS 5 INOS

Cranial Lateral Tibial Plateau

Col 1 MMP-13 Cox-2 TIMP-1
Col 2 MMP-3 INOS
ADAMTS 5

Cranial Medial Tibial Plateau

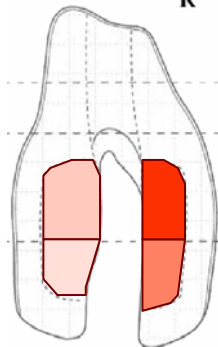
MMP-13

A

Cranial Lateral Femoral Condyle

MMP-13 Cox-2

R



Cranial Medial Femoral Condyle

Col 1 MMP-13 Cox-2 TIMP-1
Agg MMP-3
*ADAMTS 5

Caudal Lateral Femoral Condyle

Agg

Caudal Medial Femoral Condyle

Col 1 MMP-13 Cox-2
ADAMTS 5

B