Index of Figures

<u>Figure</u>	Page
Figure 1: Factors involved in enzymatic degradation of articular cartilage matrix	8
Figure 2: Factors involved in articular cartilage degradation in equine osteoarthritis	14
Figure 3: Proposed mechanism of cartilage degradation during rheumatic diseases	34
Figure 4a: pH values in the groups with 6 or more samples	47
Figure 4b: pH values in the groups with 5 or less samples	47
Figure 5a: Total protein values in the groups with 6 or more samples	48
<u>Figure 5b:</u> Total protein values in the groups with 5 or less samples	48
Figure 6a: Total white blood cell count in the groups with 6 or more samples	50
Figure 6b: Total white blood cell count in the groups with 5 or less samples	50
Figure 6c: Total white blood cell count in the groups with 6 or more samples, using a different scale for the Y-Axis than the one showed on figure 6a.	50
Figure 7a: MPO-Activity values in the groups with 6 or more samples	51
Figure 7b: MPO-Activity values in the groups with 5 or less samples	51
Figure 8: Relationship between synovial pH and MPO-Activity	54
Figure 9: Relationship between synovial total protein content and MPO-Activity	55
Figure 10: Relationship between synovial total white blood cell count and MPO-Activity	56
Figure 11: Relationship between degree of lameness and MPO-Activity	57