

## Quantitative, densitometric analysis of western blots and electrophoretic mobility shift assays (EMSA) for NF- $\kappa$ B of renal tissue.

For comparison between individual gels, the intensity of each band was related to that of the mean of two native animals, which had not undergone surgical instrumentation and hemorrhagic shock. The mean values of the individual gels for each animal were used for quantitative analysis, and data are reported as fold increase over the mean of the two native animals. Boxplots display median, quartiles and range. n=9 for all groups. iNOS: inducible isoform of the nitric oxide synthase; HO-1: heme oxygenase-1; NF- $\kappa$ B: nuclear transcription factor kappa B; I $\kappa$ Ba: inhibitor of nuclear factor kappa B; BcI-xL: B-cell lymphoma-extra large. #: p<0.05 compared to control group.