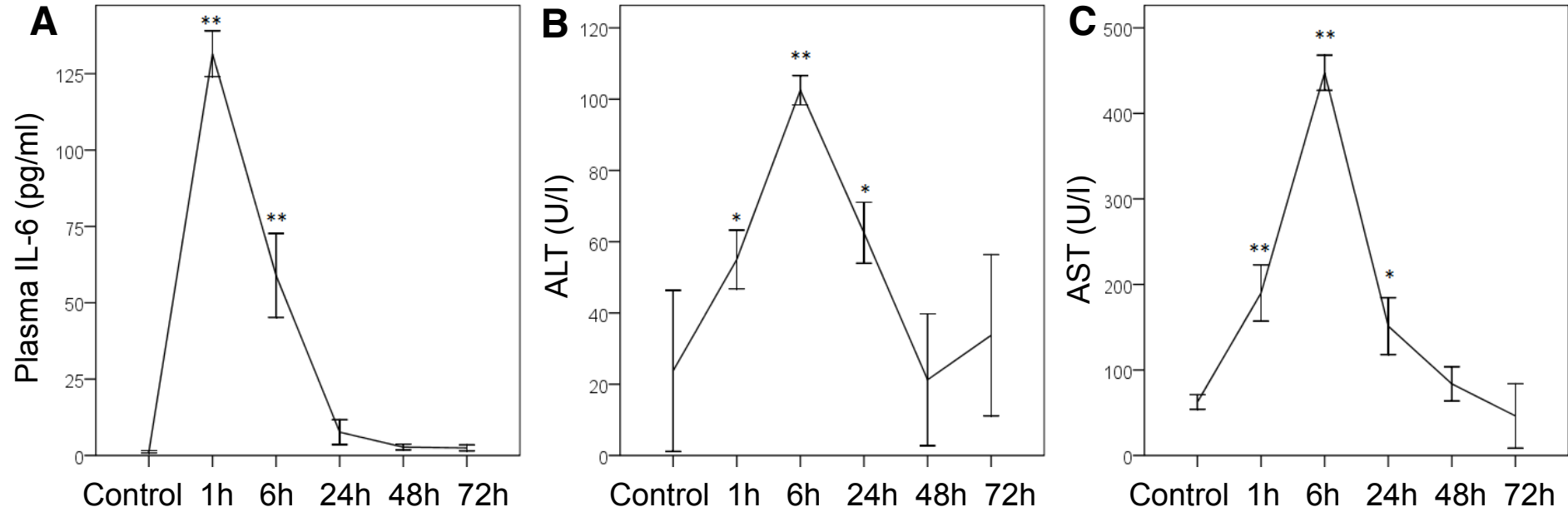
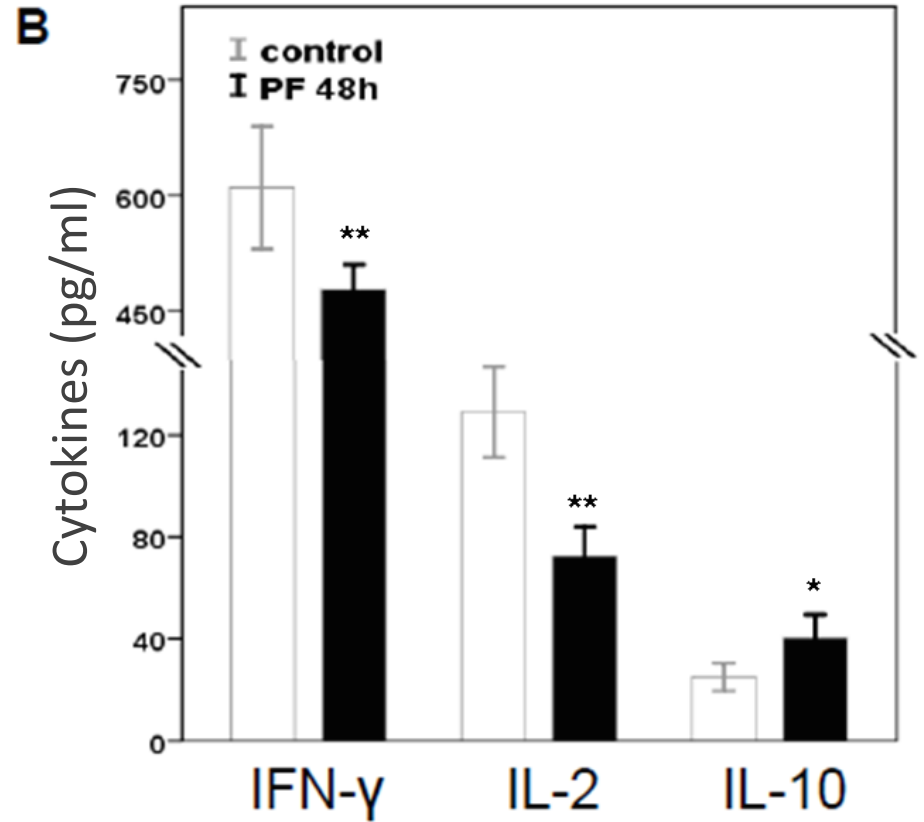
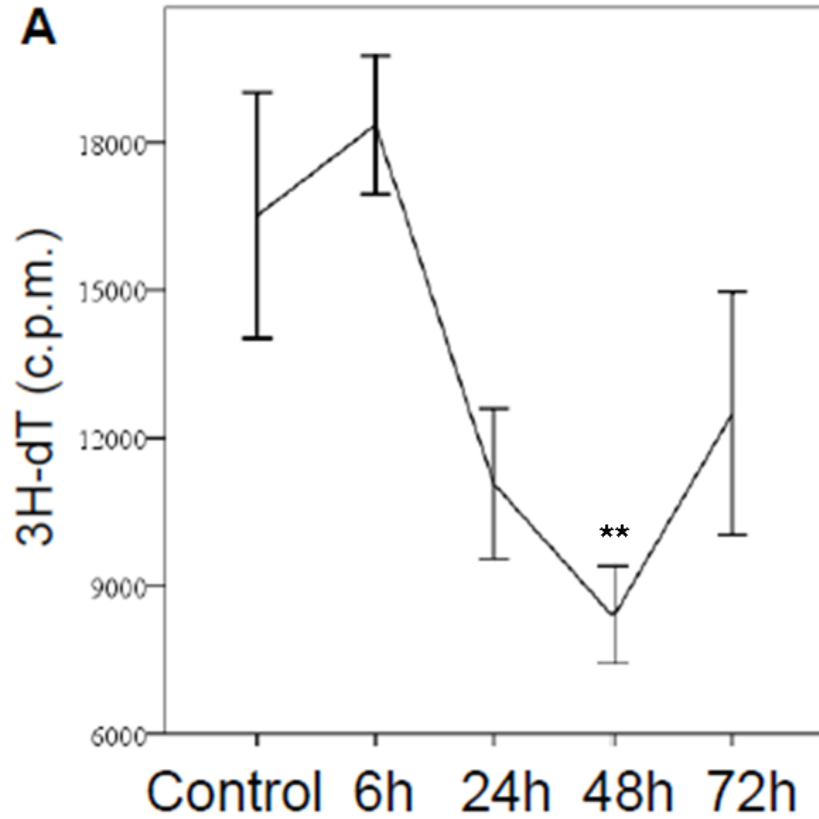


# Supplementary Figure 1



# Supplementary Figure 2



Supplementary Table 1:

Plasma HMGB1 levels peak at 24h after Pseudofracture (PF) injury, measured by HMGB1 ELISA (IBL Int.Corp, Toronto, Canada).

Data shown as Mean  $\pm$  SEM. (n=2 animals/group)

<b>Group:</b>	<b>Control</b>	<b>1h PF</b>	<b>6h PF</b>	<b>24h PF</b>	<b>48h PF</b>
<b>Plasma</b>	15.795	17.2785	8.198	31.9395	13.7895
<b>HMGB1</b>	$\pm$	$\pm$	$\pm$	$\pm$	$\pm$
<b>(ng/ml)</b>	5.34	1.58	2.73	18.40	1.13

Supplementary Table 2:

Plasma HMGB1 levels peak at 24h after Pseudofracture (PF) injury. Analysis of Area values complementary to Western blot in Figure 2 using ImageJ software (U. S. National Institutes of Health, Bethesda, Maryland, USA). Data = Mean  $\pm$  SEM. (n=2 Western blot wells/group)

<b>Group</b>	<b>Control = 0h</b>	<b>1h PF</b>	<b>6h PF</b>	<b>24h PF</b>	<b>48h PF</b>	<b>+ (positive)</b>
<b>Western blot wells</b>	(1, 2)	(3, 4)	(5, 6)	(7, 8)	(9, 10)	(11, 12)
<b>Area (arbitrary units)</b>	65 $\pm$ 45.9	200 $\pm$ 57.9	214 $\pm$ 9.8	408.5 $\pm$ 27.9	106.5 $\pm$ 65.4	290.5 $\pm$ 52.7