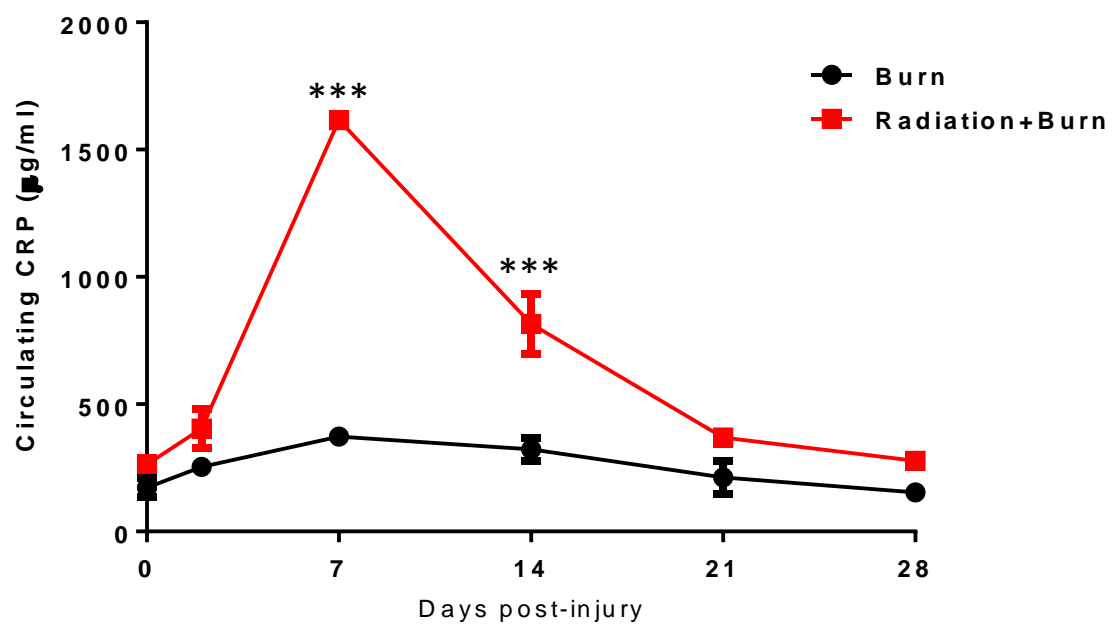


**Supplementary Figure 1. Circulating C - reactive protein (CRP) after burn injury alone and combined injury (radiation and burn).** Serum was assayed for circulating CRP using a porcine-specific ELISA kit. Data are shown as mean CRP in  $\mu\text{g/ml} \pm \text{SEM}$  at 0, 2, 7, 14, 21 and 28 days post-injury.  $n = 4$  animal per group. \*\*\* $p < 0.001$  versus burn; ns: non-significant.



Day post-injury	Burn	Radiation + Burn	P-value
0	173 $\pm$ 37	263 $\pm$ 26	ns
2	253 $\pm$ 29	403 $\pm$ 75	ns
7	373 $\pm$ 27	1616 $\pm$ 24	***
14	323 $\pm$ 45	815 $\pm$ 117	***
21	212 $\pm$ 63	368 $\pm$ 17	ns
28	153 $\pm$ 29	277 $\pm$ 22	ns