

Supplement:

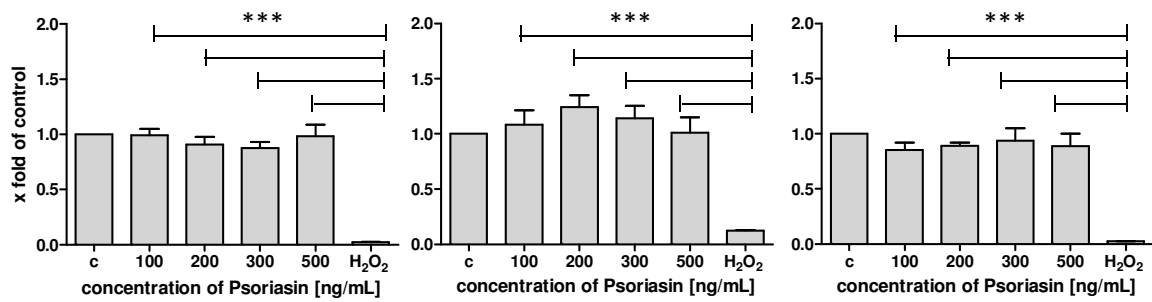


Figure 1: Viable cells after treatment with recombinant Psoriasisin. Astrocytes (A), microglia (B) and meningeal cells (C) were stimulated with concentrations of recombinant psoriasis. Cell viability assay were prepared. Graphs show mean values and SEM of n= 6. ***p< 0.0001 significant difference compared to control as determined using ANOVA test followed by Bonferroni's multiple comparison test.

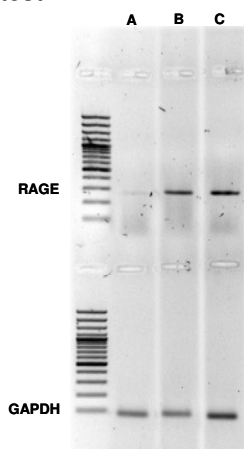


Figure 2. RT-PCR analysis of RAGE expression in glia cells and meningeal cells. RAGE mRNA is expressed in untreated meningeal cells and microglia. **A** Astrocytes, **B** Meninges, **C** microglia cells. RT PCR products of RAGE receptor were visualized with 2% agarose gel electrophoresis in the presence of ethidiumbromid. GAPDH PCR was performed as loading control. (RAGE 300kDa and GAPDH 100kDa) were resolved in 2% agarose gel.