

Fig. 1 Monocytes purity after Percoll isolation. Density plots (A-L) and Histograms (M-V) confirmed the enriched monocytes-suspensions isolated from the 10 healthy donors.

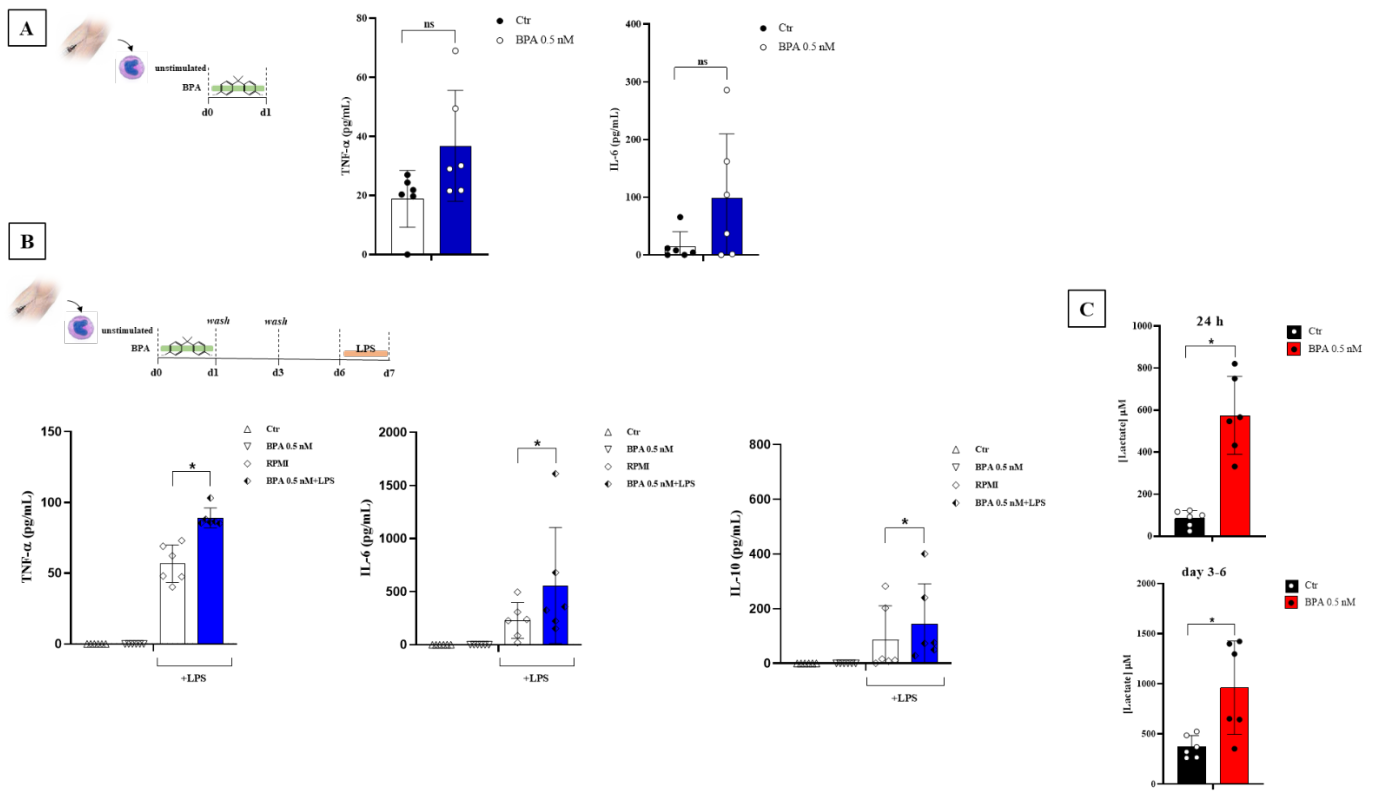


Fig. 2 BPA lowest dose still induces cytokines production after acute stimulation and trained immunity induction. Pro-inflammatory and anti-inflammatory cytokines [Tumour necrosis factor alpha; Interleukin-6 and Interleukin-10] production after BPA 0.5 nM acute stimulation (A) and training (B). Extracellular lactate production after BPA 0.5 nM 24h stimulation and day 3 to day 6 of training protocol (C). (Wilcoxon signed ranks test * $p < 0.05$; ** $p < 0.005$; ns: not significant). BPA: Bisphenol A; TNF- α : Tumour necrosis factor alpha; IL-6: Interleukin-6; IL-10: Interleukin-10; Ctr: controls; LPS: Lipopolysaccharide