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## ACCEPTED MANUSCRIPT

# *Porphyromonas gingivalis-*stimulated macrophage subsets exhibit differential induction and responsiveness to interleukin-10

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**Running Title:** Macrophage tolerisation by *P. gingivalis* 

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**Abbreviations:**  $M\phi$ s, macrophages; IL-10, Interleukin-10; IL-10R, Interleukin-10 Receptor,  $TNF\alpha$ , tumour necrosis factor- $\alpha$ ; CP, chronic periodontitis; PG-LPS, Porphyromonas gingivalis lipopolysaccharide; TLR, Toll-like receptor; ET, endotoxin tolerance; STAT-3, signal transducer and activation of transcription-3; NF $\kappa$ B, nuclear factor-kappa B; SOCS-3, suppressor of cytokine signalling-3; PAMPs, pathogen associated molecular patterns.

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