**SUPLEMMENTARY MATERIAL**

**Alantolactone enhance the phagocytic properties of human macrophages and modulate their proinflammatory functions**

Barbara Gierlikowska1\*, Wojciech Gierlikowski2 , Urszula Demkow1

1Department of Laboratory Diagnostics and Clinical Immunology of Developmental Age, Medical University of Warsaw, Banacha 1, 02-097 Warsaw, Poland,

2Department of Internal Medicine and Endocrinology, Medical University of Warsaw, Banacha 1a, 02-097 Warsaw, Poland

**Figure S1.** All experiments were performed on the single cells as gated below.



**Figure S2.** The uptake of S. aureus by THP-1-derived macrophages. The data show % of positive-infected macrophages (cells which phagocytosed one or more bacteria).

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