Supporting Information

A Single Dose of the Anti-Resorptive Peptide Human Calcitonin Paradoxically Augments Particle- and Endotoxin-Mediated Pro-Inflammatory Cytokine Production In Vitro

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**Fig 1S:** Protein opsonized UHMWPE particles allow contact with and phagocytosis by THP-1 macrophage-like cells

- **a** THP-1 macrophage-like cells were stimulated with
- **b** UHMWPE particles coated with 10% bovine serum albumin which opsonises the particles and allows for
- **c** cell-to-particle contact as well as phagocytosis of the particles (see arrows).