**Additional file 6:** **TNF+ and IL-6+ monocytes after stimulation with TLR ligands (LPS, PG, TNC and MRP8) in SFMC in SpA and ERA patients**

|  |  |  |  |
| --- | --- | --- | --- |
|  | SpA (n=10) | ERA (n=10) | p value |
| TNF+ monocytes (%) | | |  |
| *Unstimulated* | *35.25 (5.8)* | *45.3 (8.17)\** | *0.0041* |
| *LPS stimulation* | *92 (32.55)* | *90.7 (18.71)* | *ns* |
| *PG stimulation* | *93.3 (21.3)* | *88 (22.3)* | *ns* |
| *TNC stimulation* | *70.35 (29.21)* | *65.8 (22.98)* | *ns* |
| *MRP8 stimulation* | *73.1 (3.53)* | *69.15 (35.73)* | *ns* |
| IL-6+ monocytes (%) | | |  |
| *Unstimulated* | *2.18 (1.51)* | *6.45 (3.95)\** | *0.0002* |
| *LPS stimulation* | *28.3 (6.7)* | *26.45 (7.7)* | *ns* |
| *PG stimulation* | *28.3 (1.35)* | *27.4 (8.23)* | *ns* |
| *TNC stimulation* | *8.3 (2.26)* | *15.4 (10.28)\** | *0.0074* |
| *MRP8 stimulation* | *10.4 (3)* | *20.95 (11.1)\** | *0.0007* |

Results are expressed as median (IQR), \* p <0.05. Exact p values are given in figure 5. *SpA:* Spondyloarthropathy; *ERA:* Enthesitis related arthritis