**Additional file 2: TNF+ and IL-6+ monocytes after stimulation with TLR ligands (LPS, PG, TNC and MRP8) in PB in patients and HC.**

|  |  |  |  |
| --- | --- | --- | --- |
|  | HC (n=25) | SpA (n=50) | ERA (n=52) |
| TNF+ monocytes (%) |
| *Unstimulated* | *10 (7.86)* | *13.65 (7)\** | *14.1 (9.77)\** |
| *LPS stimulation* | *70.8 (25.75)* | *90.9 (19.02)\** | *90.9 (16.65)\** |
| *PG stimulation* | *67.8 (23.95)* | *94.1 (16.02)\** | *93.4 (16.5)\** |
| *TNC stimulation* | *21.8 (13.1)* | *28.7 (11.2)\** | *34.9 (12.15)\** |
| *MRP8 stimulation* | *21.9 (11.55)* | *24.2 (25.75)\** | *49.1 (20.25)\** |
| IL-6+ monocytes (%) |
| *Unstimulated* | *2.51 (2.99)* | *2.34 (1.427)* | *5.25 (5.84)\** |
| *LPS stimulation* | *14.7 (4.85)* | *32.9 (15.82)\** | *32.9 (15.82)\** |
| *PG stimulation* | *16.8 (6.17)* | *18.35 (8.1)* | *22.7 (9.7)\** |
| *TNC stimulation* | *8.56 (8.76)* | *10.7 (2.96)\** | *11.83 (5.23)\** |
| *MRP8 stimulation* | *11.7 (9.92)* | *16.3 (2.8)\** | *19.8 (10.28)\** |

Results are expressed as median (IQR), \* p <0.05 compared to healthy controls (HC). Exact p values are given in figure 1. *SpA*: Spondyloarthropathy; *ERA*: Enthesitis related arthritis