Table 1. Serum concentration of cytokines in all participants

Group	N	IL-IRα(pg/ml)	IL-Iβ(pg/ml)	IL-10(pg/ml)
Healthy control	30	678.91±131.18	12.85±1.80	1.18±0.16
All RA group	77	582.27±86.98	16.00±2.00	9.63±3.66*
Low activity	19	414.67±210.63	12.41±3.63	2.08±0.71
Moderate activity	29	582.18±126.04	15.24±2.14	8.56±3.40*
High activity	29	693.36±137.30	19.10±4.16	15.65±9.07**

Values described are the mean ± SE
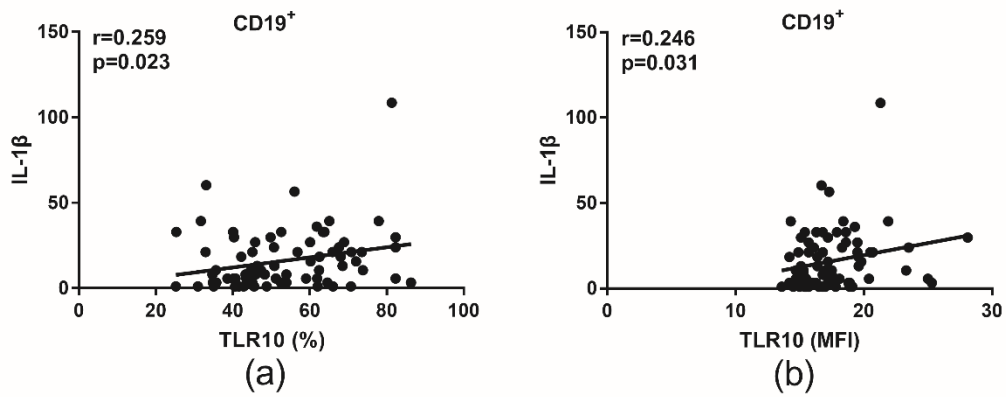
* P< 0.05, ** P<0.01 versus healthy controls

Figure 1: The correlation between %TLR10^{+} (a), TLR10 MFI (b) in CD19^{+} B cells and IL-1β concentrations.
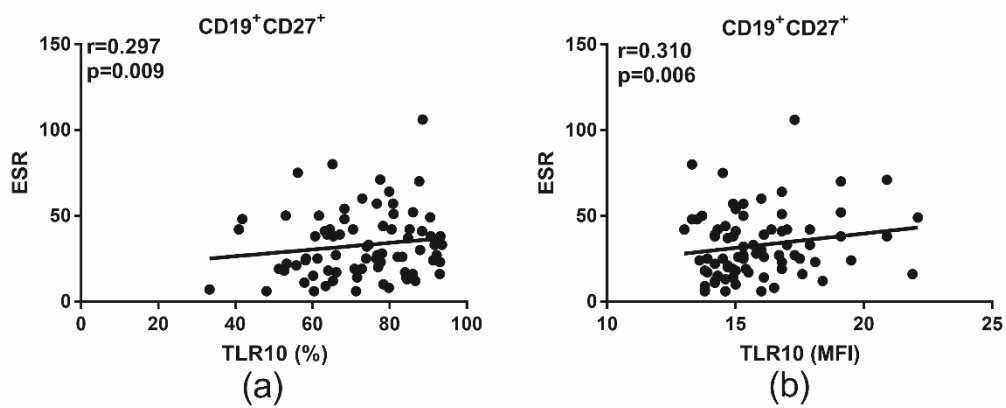

Figure 2: The correlation between %TLR10^{+} (a), TLR10 MFI (b) in CD19^{+}CD27^{+} B cells and ESR.
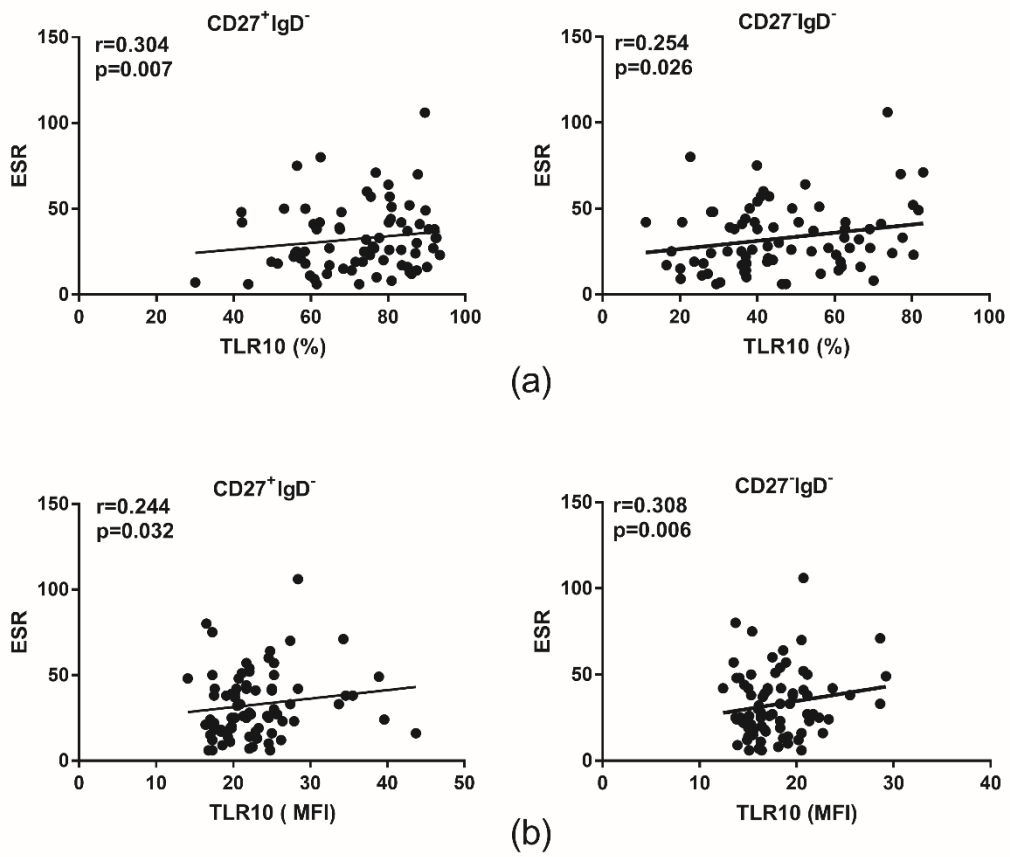
Figure 3: (a)The correlation between %TLR10+ in CD27+ IgD- B cells and ESR. (b) The correlation between TLR10 MFI in CD27+ IgD+ B cells and ESR.