

Table S3: Percentage of Treg cells and proliferating lymphocytes. Analysis of CD4⁺CD25⁺FoxP3⁺ Treg cells (A) and lymphocyte proliferation (B) under unstimulated and stimulated conditions in HCs, RA, and RA+Ab. Results are expressed as mean \pm SEM. p-values were calculated using ANOVA (Fisher's LSD test) and the Kruskal-Wallis test (uncorrected Dunn's test). * Statistical differences.

| Percentage of Treg cells and proliferating lymphocytes | | | | | | |
|--|------------------|-------------------|------------------|--------------|-----------------|-----------------|
| Group | | | <i>p</i> -values | | | |
| | HC | RA | RA+Ab | HC vs. RA | HC vs. RA+Ab | RA vs. RA+Ab |
| A. Analysis of CD4 ⁺ CD25 ⁺ FoxP3 ⁺ Treg percentage | | | | | | |
| n | 17 | 12 | 9 | | | |
| Unstimulated Treg cells | 2.034 \pm 0.3 | 0.4464 \pm 0.12 | 0.387 \pm 0.11 | 0.0001* | <0.0001* | 0.7416 |
| Stimulated Treg cells | 6.529 \pm 0.82 | 7.509 \pm 1.8 | 6.861 \pm 0.98 | 0.9617 | 0.6812 | 0.6707 |
| B. Analysis of lymphocyte proliferation | | | | | | |
| n | 20 | 14 | 10 | | | |
| Unstimulated lymphocytes | 8.66 \pm 1 | 2.476 \pm 0.34 | 2 \pm 0.23 | <0.0001* | <0.0001* | 0.507 |
| Stimulated lymphocytes | 77.88 \pm 3.31 | 37.76 \pm 7.14 | 22.84 \pm 5.67 | <0.0001* | <0.0001* | 0.0855 |