

Table SI. Relative baseline-to-treatment differences

| | All biologics (%) | Difference among biologics (significance) | | | aTNF (%) | aIL12/23 (%) |
|---------------------|--------------------------------------|---|--------------------------|--|--------------------------------------|--------------------------------------|
| | Median (IQR) (n) (sig.) ^a | Overall ^b | ADA vs. ETA ^c | TNF α vs. aIL12/23 ^c | Median (IQR) (n) (sig.) ^d | Median (IQR) (n) (sig.) ^d |
| Leucocytes | -6.4 (-17; 4) (172) (0.000)** | (0.727) | | | | |
| Neutrophils | -10.9 (-24; 4) (169) (0.000)** | (0.277) | | | | |
| Lymphocytes | 11.4 (-2; 31) (169) (0.000)** | (0.011)* | (0.272) | (0.005)** | | |
| Thrombocytes | -5.6 (-12; 1) (171) (0.000)** | (0.390) | | | | |
| Haemoglobin | 0.6 (-2; 3) (171) (0.098) | (0.141) | | | | |
| Erythrocytes | 0.6 (-2; 4) (171) (0.023)* | (0.818) | | | | |
| C-reactive protein | 0.0 (-36; 6) (172) (0.023)* | (0.252) | | | | |
| LDH | 0.0 (-6; 7) (169) (0.749) | (0.717) | | | | |
| Triglycerides | 9.4 (-12; 36) (139) (0.000)** | | | | | |
| Cholesterol | -0.9 (-5; 4) (138) (0.749) | | | | | |
| GOT | 7.0 (-7; 22) (172) (0.000)** | (0.961) | | | | |
| GPT | 4.1 (-12; 24) (172) (0.006)** | (0.766) | | | | |
| GGT | 3.2 (-10; 19) (172) (0.017)* | (0.237) | | | | |
| Blood urea nitrogen | 4.7 (-5; 17) (172) (0.000)** | (0.597) | | | | |
| Creatinine | 4.0 (-2; 10) (172) (0.000)** | (0.583) | | | | |

* $p < 0.05$, ** $p < 0.01$, ^aWilcoxon signed-rank test corrected for false discoveries, ^bKruskal-Wallis test, ^cMann-Whitney U test, ^dWilcoxon signed-rank test.

LDH: lactate dehydrogenase; GOT: glutamate-oxaloacetate transaminase; GPT: glutamate-pyruvate transaminase; GGT: gamma-glutamyl transferase; ADA: Adalimumab; ETA: Etanercept; TNF α : tumour necrosis factor- α ; IL: interleukin.