**Supplementary Table 1: Results of propensity score matching for mean and proportion of CDAI, HAQ and EQ-5D at 6 and 12 months**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ***Time*** | **Variables**  | ***P-value1*** | ***P-value2*** | ***P-value3*** | ***P-value4*** | ***P-value5*** | ***P-value6*** |
| ***6 months*** | ***Mean of CDAI***  | 0.643 | 0.642 | 0.302 | 0.840 | 0.576 | 0.764 |
| ***Proportion of CDAI*** | 0.821 | 0.957 | 0.153 | 0.608 | 0.237 | 0.559 |
| ***12 months*** | ***Mean of CDAI***  | 0.792 | 0.641 |  0.092 |  0.773 | 0.151 |  0.213  |
| ***Proportion of CDAI*** | 0.320 | 0.264 | 0.240 | 0.820 | 0.601 | 0.758 |
| ***6 months*** | ***Mean of HAQ***  | 0.597 | 0.253  | 0.636 | 0.474  | 0.974 |  0.761 |
| ***Proportion of HAQ*** | 0.919 | 0.286 | 0.945 | 0.363 | 0.791 | 0.483 |
| ***12 months*** | ***Mean of HAQ***  | 0.547  | 0.282 |  0.675 | 0.529 | 0.979 | 0.683  |
| ***Proportion of HAQ*** | 0.563 | 0.294 | 0.969 | 0.488 | 0.809 | 0.592 |
| ***6 months*** | ***Mean of EQ-5D*** | 0.573 | 0.457 | 0.783 | 0.134  | 0.446 | 0.925  |
| ***Proportion of EQ-5D*** | 0.745 | 0.435 | 0.828 | 0.157 | 0.802 | 0.601 |
| ***12 months*** | ***Mean of EQ-5D*** | 0.603 | 0.564  | 0.981  |  0.600  | 0.898 | 0.772 |
| ***Proportion of EQ-5D*** | 0.587 | 0.320 | 0.718 | 0.404 | 0.741 | 0.418 |

CDAI: Clinical Disease Activity Index; EQ-5D: European Quality of life 5 dimensions; HAQ: Health assessment questionnaire.

P-value1: ADA X ETA, P-value2: ADA X GOL, P-value3: ADA X CERT, P-value4: ETA X GOL, P-value5: ETA X CERT, P-value6: GOL X CERT.