**Suppl 3.** Supplement Table S2: Comparison of blood count before starting IT and at the incidence of irAE

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Blood count (n = 45) | Before starting IT  Mean ± sd | At the incidence of AE  Mean ± sd | Final AE  Mean ± sd | Mean diff ± SEM  (p) Start-AE | Mean diff ± SEM  (p) AE-Final |
| White blood cell count (K/uL) | 8.24 ± 2.61 | 8.87 ± 5.57 | 8.85 ± 4.37 | -0.63 ± 0.76  (0.4 ) | 0.02 ±0.61  (0.97) |
| Absolute neutrophil count (K/uL) | 5.47 ± 2.27 | 6.20 ± 4.89 | 6.14 ± 3.62 | -0.73 ± 0.68  (0.29 ) | 0.06 ± 0.59  (0.91) |
| Absolute lymphocyte count (K/uL) | 1.71 ± 1.30 | 1.52 ± 1.23 | 1.45 ± 0.86 | 0.19 ± 0.09  (0.03 ) | 0.07 ± 0.13  (0.60) |
| Hemoglobin (g/dl) | 12.42 ± 2.02 | 11.90 ± 2.29 | 11.59 ± 2.15 | 0.52 ± 0.29  (0.08 ) | 0.30 ± 0.31  (0.33) |
| Platelet count (K/uL) | 260.53 ± 87.64 | 238.67 ± 130.48 | 219.67 ± 113.73 | 21.78 ± 16.43  (0.19 ) | 19 ± 18.61  (0.31) |
| ANC/ALC | 4.60 ± 3.78 | 5.93 ± 6.68 | 6.67 ± 7.52 | -1.33 ± 0.86  (0.12) | -0.74 ± 1.27  (0.55) |
| PLT/ALC | 204.00 ± 138.76 | 215.13 ± 196.22 | 213.08 ± 178.17 | - 11.13 ± 20.72  (0.59) | 2.05 ± 30.43  (0.94) |

\*\*Lab values of only 45 patients were available at the tie of incidence of irAE