|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Table 2. Statistical analysis of plasmatic cytokines** | | | | |
|  | **Gr-MDSC frequency correlations (Spearman test)** | | **Cytokines levels (Median and IQR) \*p<0.05 PHI vs CHI** | |
| **PHI** | **CHI** | **PHI** | **CHI** |
| **TRAIL** | **r=-0.52**  **p=0.003** | **r=0.604**  **p=0.029** | 138.8  78.69 - 169.2 | 158.1  71.3 - 215.6 |
| **IL2Ralpha** | p>0.05 | **p=0.567**  **p=0.043** | 204.8  151.4 - 295.2 | 196.2  165.2 - 310.9 |
| **IL3** | p>0.05 | **r=0.630**  **p=0.021** | 246.9  186.6 - 357.4 | 272.2  186.6 - 316.3 |
| **IL12p40** | p>0.05 | **r=0.634**  **p=0.02** | 843.6  638.5-1212 | 768.4  66.6 - 1049 |
| **IL16** | p>0.05 | **r=0.703**  **p=0.007** | 680.6  454.9 - 954.4 | 591.3  392.4 - 763.7 |
| **CCL27** | p>0.05 | **r=0.709**  **p=0.007** | 400.7  322- 575.6 | 466.3  309.5 - 684.0 |
| **IFN-** | p>0.05 | **r=0.595**  **p=0.032** | 64.0  52.1 - 74.9 | 67.3  61.9 - 79.1 |
| **GM-CSF** | p>0.05 | **r=0.46**  **p=0.043** | **7.7\***  **7.7-7.7** | **32.46 \***  **7.7 - 304.7** |
| **MCP1** | p>0.05 | **r=0.691**  **p=0.009** | 35.72  14.9-121.3 | 120.3  6.6 - 254.8 |