|  |  |
| --- | --- |
| **eTable 1** Partial correlations between loge sNfL concentrations and immune cell frequencies at baseline | |
|  | **MS (n=222)** |
|  | **rp/p** |
| Total CD3+ | 0.002/0.973 |
| CD3+CD4+ | 0.101/0.137 |
| CD3+CD4+CD25+CD127- (CD4+T-reg) | 0.036/0.600 |
| CD3+CD8+ | (-)0.121/0.075 |
| CD3+CD8+CD28-CD127- (CD8+T-reg) | (-)0.057/0.401 |
| CD3+CD4+CCR6-CD161-CXCR3+ (Th1) | 0.078/0.252 |
| CD3+CD4+CCR6+CD161+CXCR3-CCR4+ (Th17) | 0.028/0.685 |
| CD3+CD4+CCR6+CD161+CxCR3highCCR4low (Th1/Th17) | 0.043/0.528 |
| Total CD19+ | (-)0.016/0.818 |
| CD19+CD24highCD38low (B-memory) | (-)0.071/0.300 |
| CD19+CD24lowCD38low (B-mature) | 0.075/0.272 |
| CD19+CD24highCD38high (B-reg) | (-)0.050/0.466 |
| CD19+CD24-CD38high (plasma B-cells) | (-)0.102/0.135 |
| CD16+CD56low (CD56dim NK cells) | (-)0.028/0.684 |
| CD16+CD56high (CD56bright NK cells) | (-)0.080/0.242 |
| Abbreviations: MS= multiple sclerosis, sNfL= serum neurofilament light chain; rp = partial correlation coefficient. Partial correlations coefficients are corrected for age, gender and treatment level. For the correlation coefficient *r*, small effects were defined as 0.1, medium effects as 0.3, and large effects were defined as 0.5 | |