



eFigure 5 Senescence markers on T cells in young and old MS patients and HD. Flow cytometric analysis of frozen PBMC from young (≤ 50 years) and old (> 50 years) patients with multiple sclerosis (MS) (young: $n=40$, old: $n=38$) and healthy donors (HD) (young: $n=20$, old: $n=20$). Demographic data of study subjects are depicted in eTable 1. **(A)** Frequencies of CD28⁻ CD4 and CD8 T cells. **(B)** Proportions of CD57⁺ CD4 and CD8 T cells. Data are displayed as boxplots of the median and the 25th and 75th percentile \pm IQR. Statistical analysis was conducted by two-tailed Mann-Whitney test. Differences were considered statistically significant with the following P -values: * $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$ and **** $P < 0.0001$