

Figure S2. Cytokine expression in unstimulated NK cells.

A) Analysis of effect of age and CML in the expression of IFN-γ, and

B) IL-10 in CD56^{bright} and CD56^{dim} NK cells. Phenotypic characterization of the NK cell subpopulations was performed by surface labeling, and the determination of the expression of the cytokines into of each subset, was realized by intracellular labeling and flow cytometry. IFN- γ middle-aged healthy n=19, middle-aged CML n=17, old healthy n=23 and old CML n=11. IL-10 middle-aged healthy n=13, middle-aged CML n=9, old healthy n=23 and old CML n=7. The results were shown as median with interquartile range and were expressed in median fluorescent intensity (MFI). Values of p <0.05 were considered significant. (* p<0.05; ** p<0.01; *** p<0.001). P values were determined comparing middle age with old and healthy with TKI-treated CML patients.