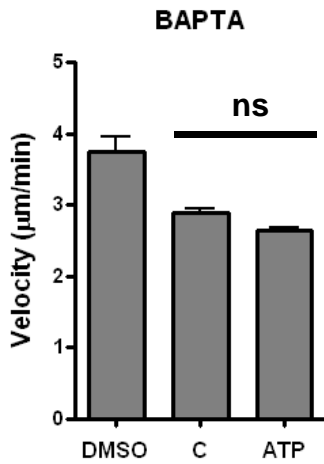


Supplementary Figure S4



Supplementary Figure S4

Human CD4^+ T cells were loaded with the calcium chelator BAPTA ($10\mu\text{M}$) and seeded into a chemotaxis assay chamber. The cells were allowed to settle and migrate towards CXCL12 (2.5 nM) in the presence or absence of extracellular ATP $100\mu\text{M}$. Time-lapse images were acquired for 30 minute and the migration speed of the cells was analyzed. ($P > 0.05$, $N = 3$ donors; control 103 cells, ATP 136 cells). DMSO vehicle was included as an experimental control for the BAPTA ($N = 48$ cells).