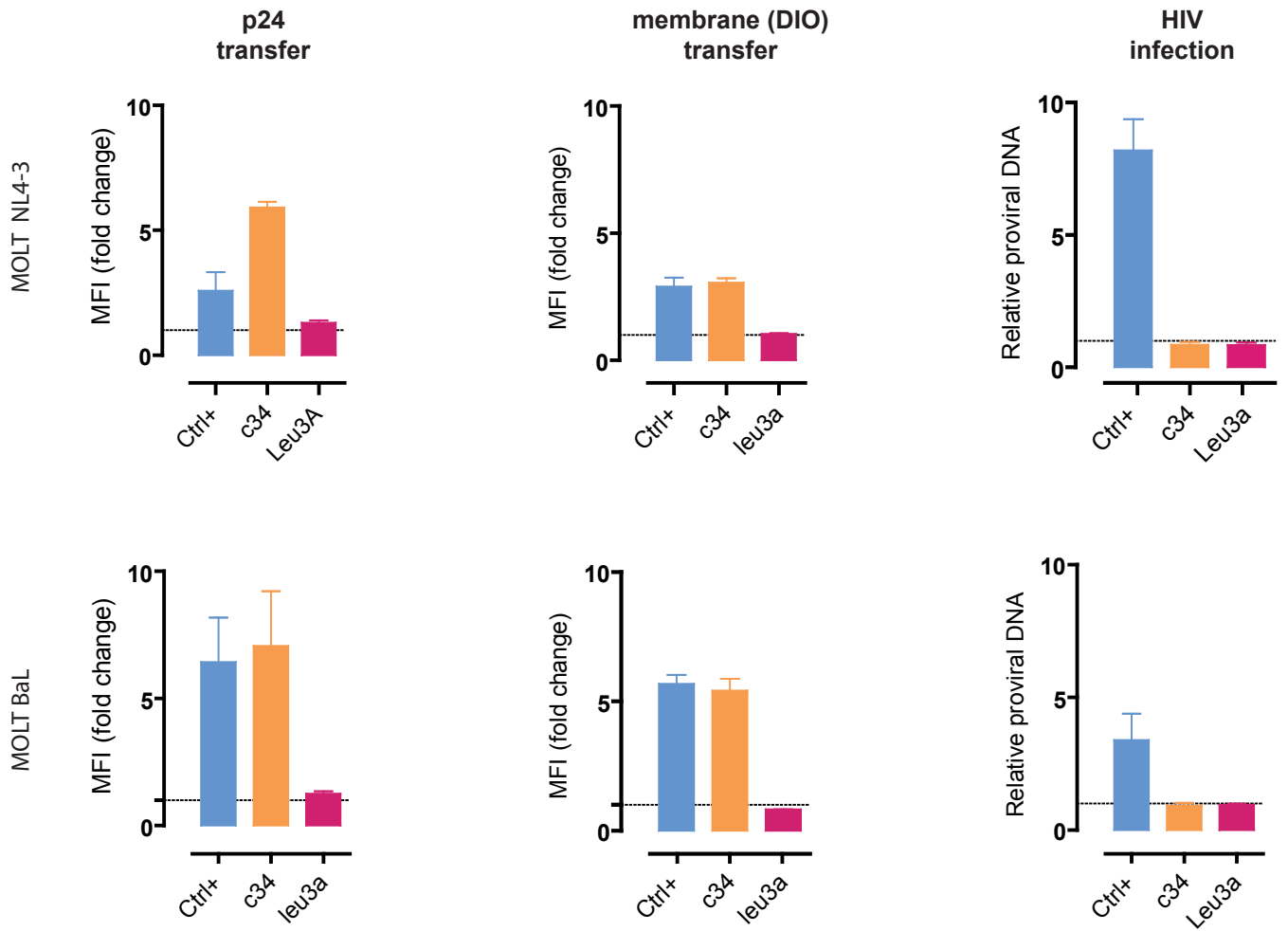


Additional file 4



Additional file 4. Quantitative analysis of HIV transfer and transmission to primary CD4 T cells. Transfer of p24 antigen (left), and membrane (middle) and DNA synthesis (right) after 24-hours of culture between MOLT NL4-3 cells (top) or MOLT BaL cells (bottom) and primary CD4 T cells in the absence of inhibitors (blue bars) and the presence of C34 (orange bars) or the anti-CD4 antibody Leu3a (purple bars). Data are Mean \pm SD of three different experiments and show the fold change from uninfected cocultures in fluorescence intensity of the living target cells (for p24 and DiO transfer) or the fold change from a culture of MOLT cells alone to measure the relative proviral DNA quantification (for HIV infection).