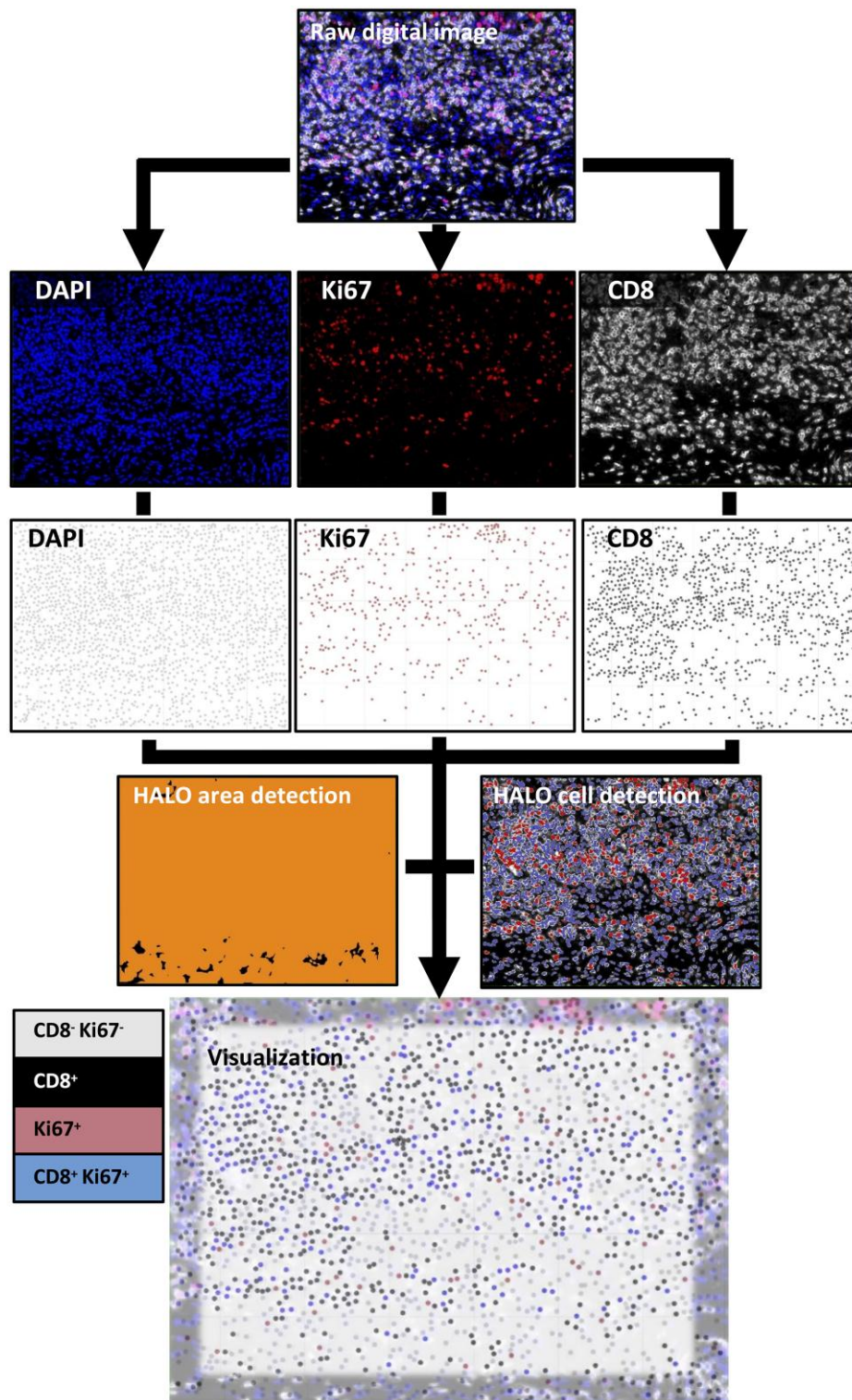
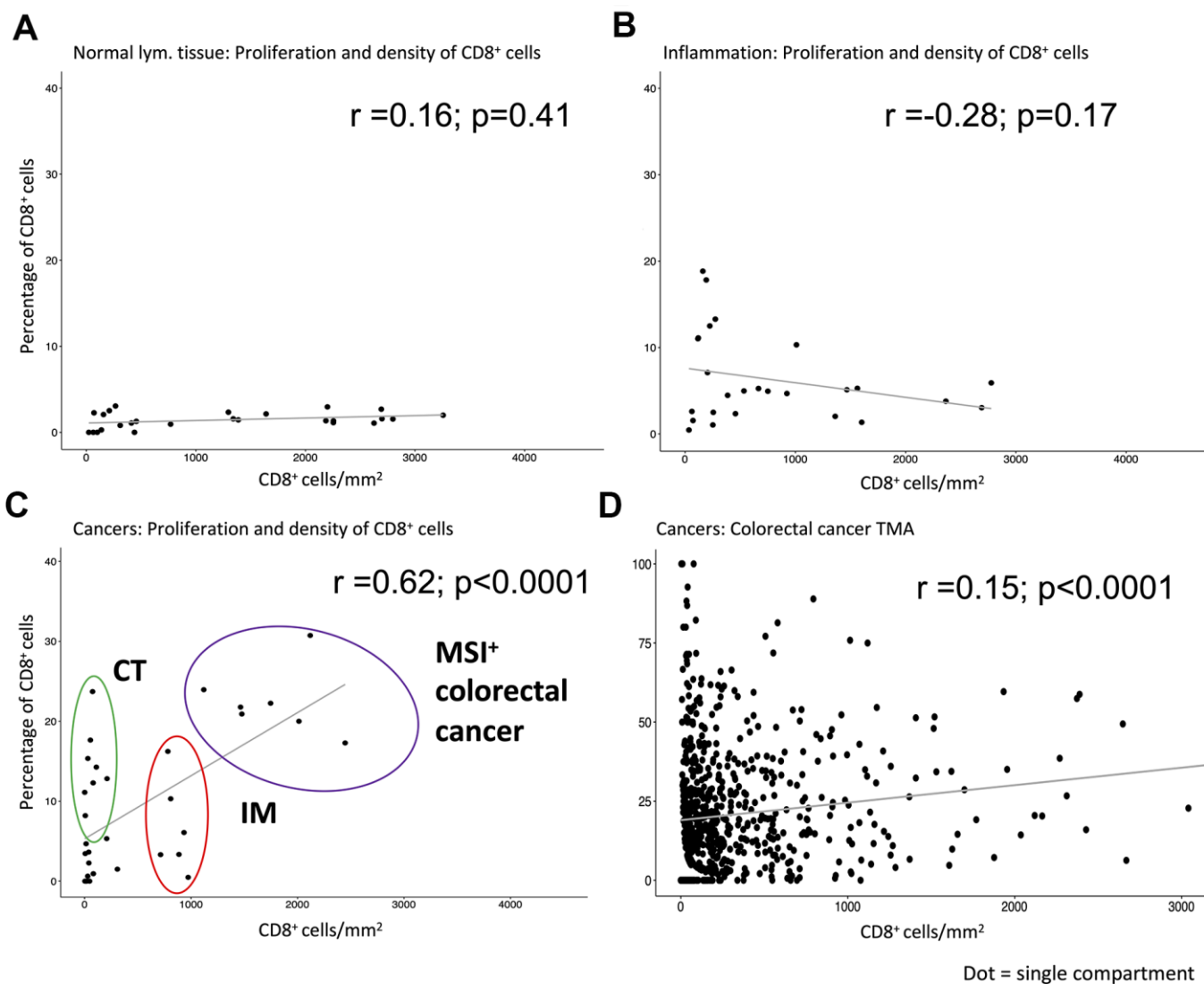


SUPPLEMENTARY FIGURES



Supplementary Figure 1. Digital image analysis workflow. Area detection (orange), cell segmentation and the visualization of detected DAPI⁺ (grey), Ki67⁺ (red), CD8⁺ (black) and Ki67⁺CD8⁺ cells (blue) is shown.



Supplementary Figure 2. Correlation of CD8⁺ cell density and proliferation rate in cancer. Pearson correlation analysis of the CD8⁺ density and the percentage of proliferating CD8⁺ cells in all analyzed compartments of (A) normal lymphatic tissue (n=26), (B) inflammations (n=26), (C) various cancer entities (n=41) and (D) colorectal cancer (n=765). r, correlation coefficient; p, p-value; CT, center of the Tumor; IM, invasive margin.