Online Resource 3

Microglial cell loss after ischemic stroke favors brain neutrophil accumulation

ACTA NEUROPATHOLOGICA

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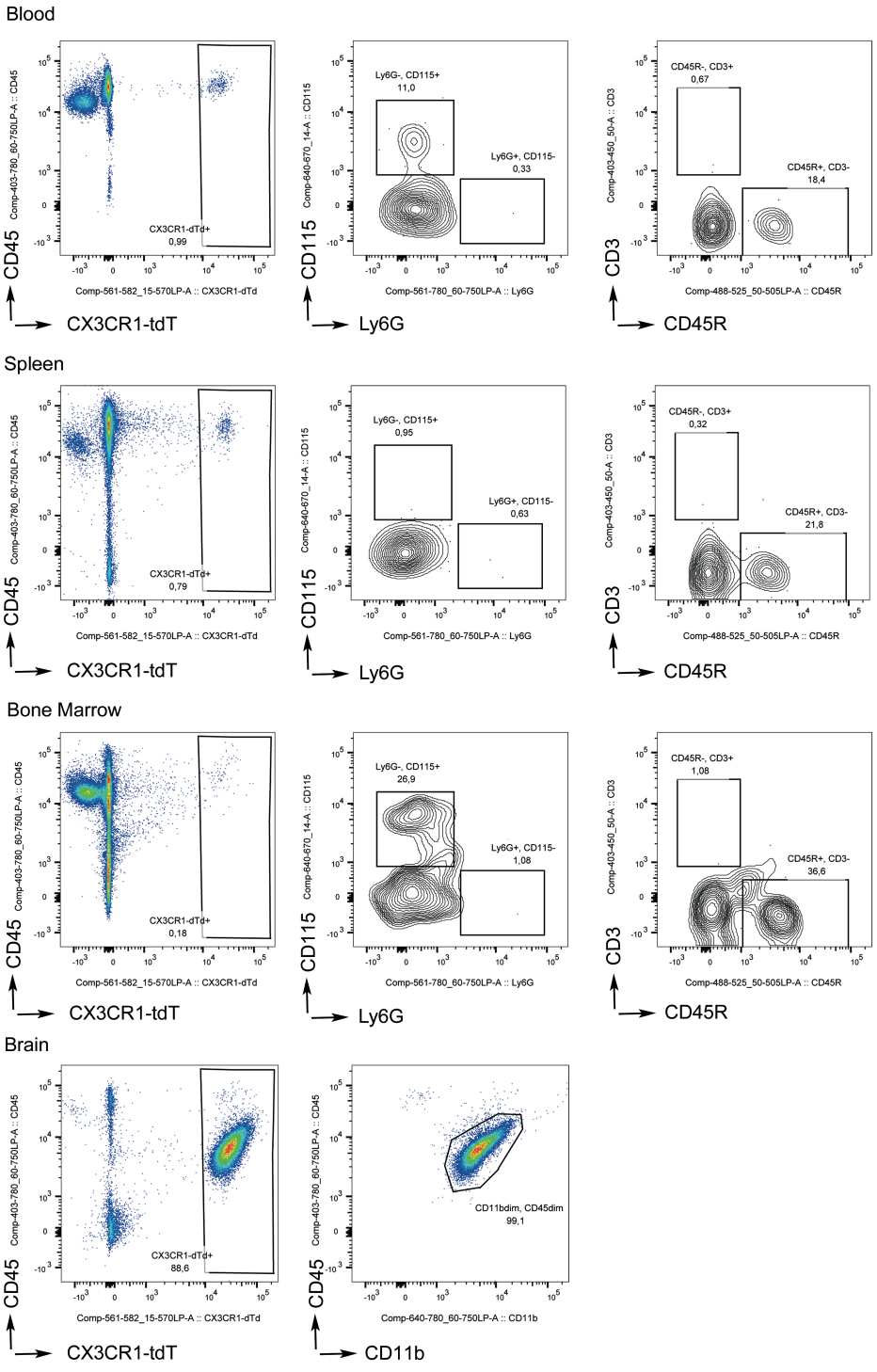

Online Resource 3. Flow cytometry analysis of tdT^{+} immune cells in CX3CR1$^{cre/ert2}$:Rosa26-tdT mice. Mice (n=5) received tamoxifen treatment and were studied 4 weeks later to allow for clearing of possible tdT^{+} peripheral cells. Most microglial cells were tdT^{+} (99%), whereas comparatively only a few peripheral leukocytes were tdT^{+}. We observed some tdT^{+} B cells (CD45R^{+}) in blood, spleen and bone marrow, and some tdT^{+} monocytes (CD115^{+}) in blood and bone marrow. In contrast, T cells and neutrophils were tdT^{-}.