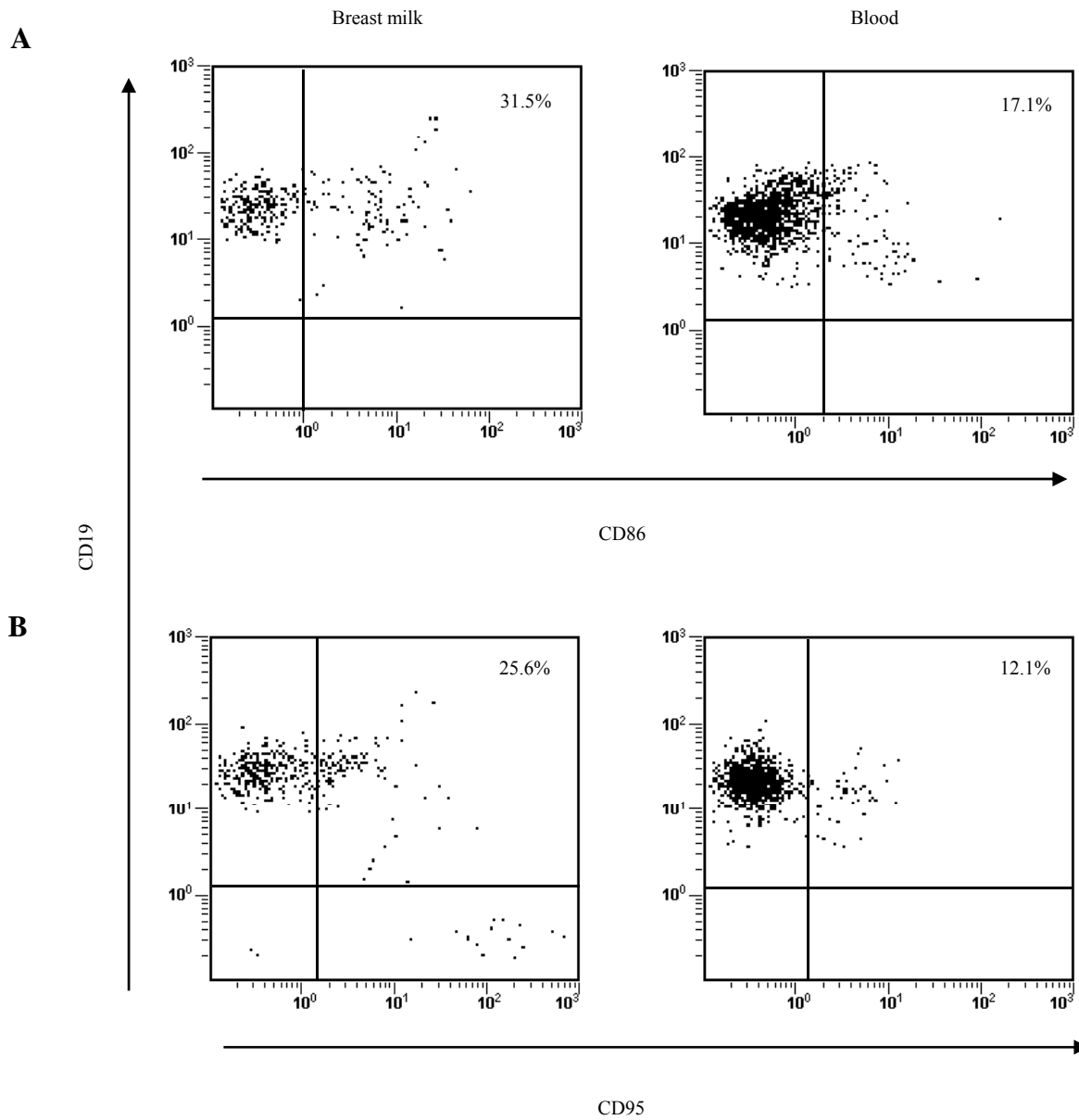
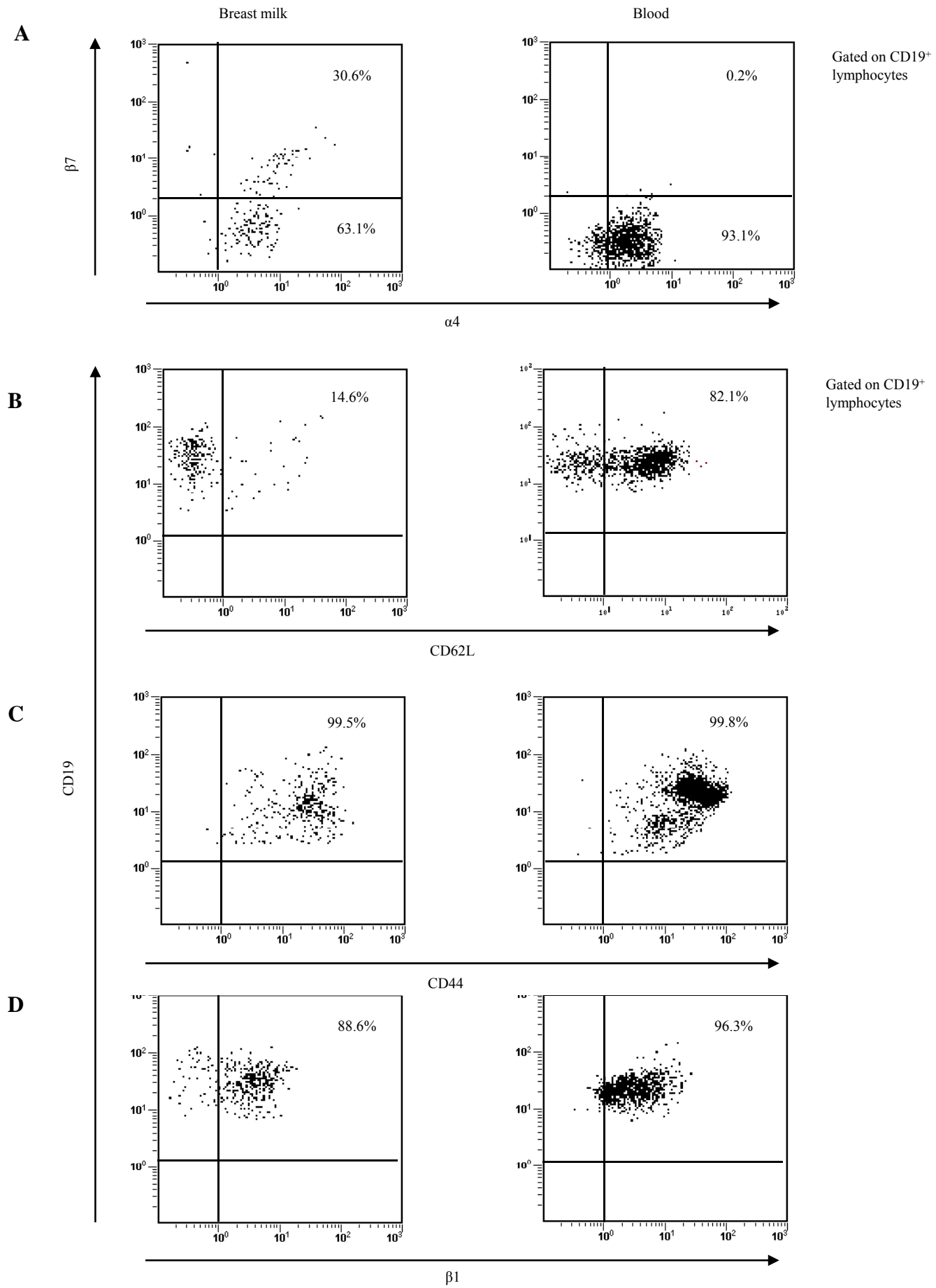


**FIGURE 1. A-B**



**FIGURE 2. A-B**



**FIGURE 3. A-D**

## Legends of the supplemental data

**FIGURE 1.** Lymphocyte subpopulations in breast milk and peripheral blood. *A*, Lymphocytes were identified by CD45 staining versus side scatter. breast milk and blood. *B*, T lymphocytes (CD3<sup>+</sup>) and B lymphocytes (CD19<sup>+</sup>) are shown.

**FIGURE 2.** Flow cytometry analysis of B lymphocytes from breast milk and blood compartments. Histograms shown cells gated on CD19<sup>+</sup> lymphocytes. *A*, CD86 expression. *B*, CD95 expression.

**FIGURE 3.** Flow cytometry analysis of homing receptor expression on B cell in breast milk and blood. Histograms shown cells gated on CD19<sup>+</sup> lymphocytes. *A*, Coexpression of  $\alpha$ 4 (CD49d) and  $\beta$ 7. *B*, CD62L expression, *C*, CD44 expression,  $\alpha$ 1 (CD29) expression.