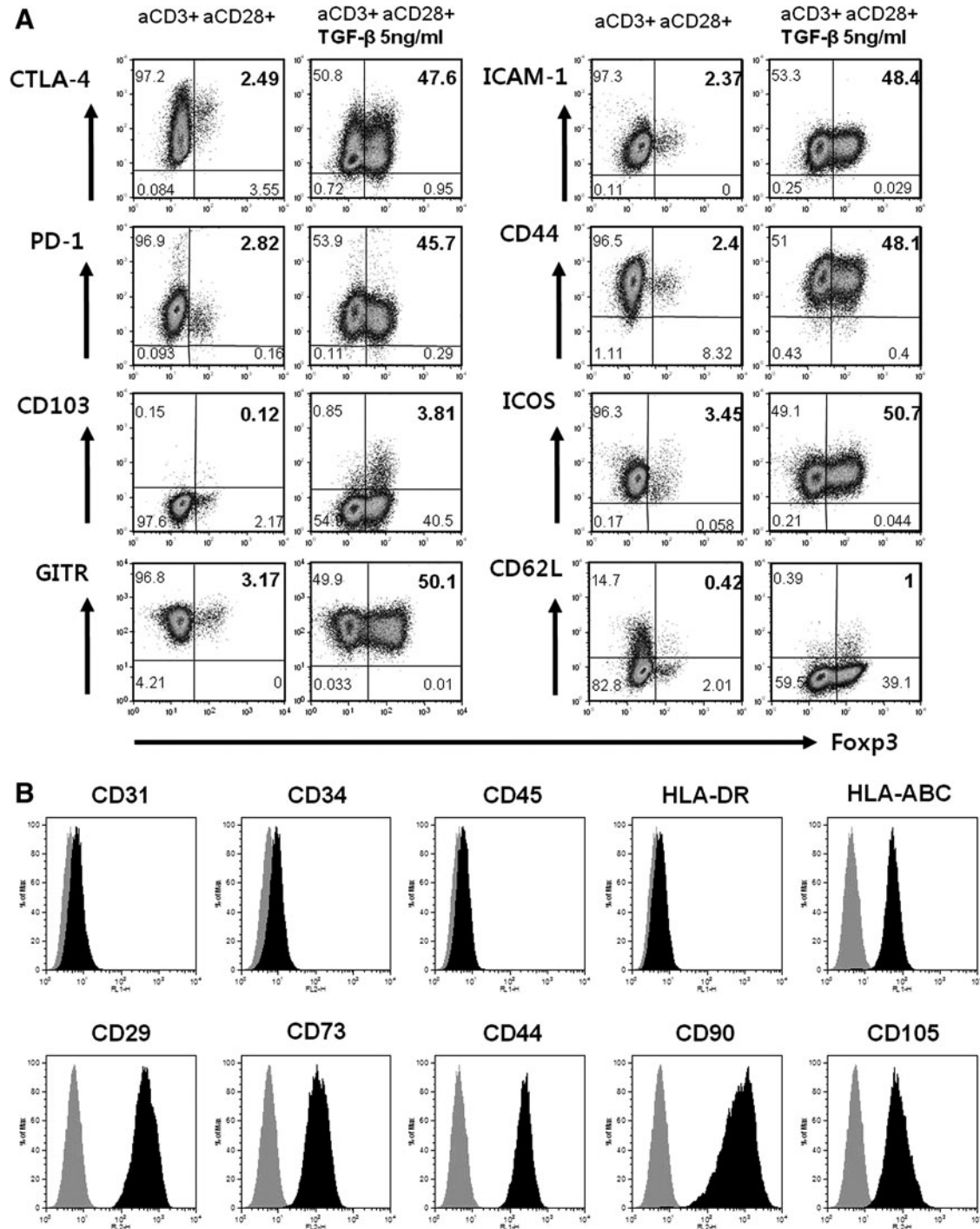


Supplementary Data



SUPPLEMENTARY FIG. S1. Phenotype of TGF- β -induced regulatory T cells (Tregs) and human adipose tissue-derived mesenchymal stem cells (MSCs). **(A)** Isolated CD4⁺ T cells from recipients (BALB/c mice) were cultured with anti-CD3 (0.5 μ g/mL), anti-CD28 (1 μ g/mL), and human recombinant TGF- β (5 ng/mL) for 3 days. Tregs were sorted to obtain a \sim 90% pure CD4⁺CD25⁺ population. Cells were analyzed by FACS for intracellular Foxp3 and surface expression of the indicated cellular markers (CTLA-4, PD-1, CD103, GITR, ICAM-1, CD44, ICOS, and CD62L) in the gated T-cell populations. The percentages are those of double-positive cells. **(B)** FACS analysis of in vitro-expanded adipose tissue-derived MSCs from humans. MSCs were distinguished from hematopoietic cells by being negative for the cell surface markers CD31, CD34, CD45, and HLA-DR, but expressing CD29, CD73, CD44, CD90, CD105, and HLA-ABC.