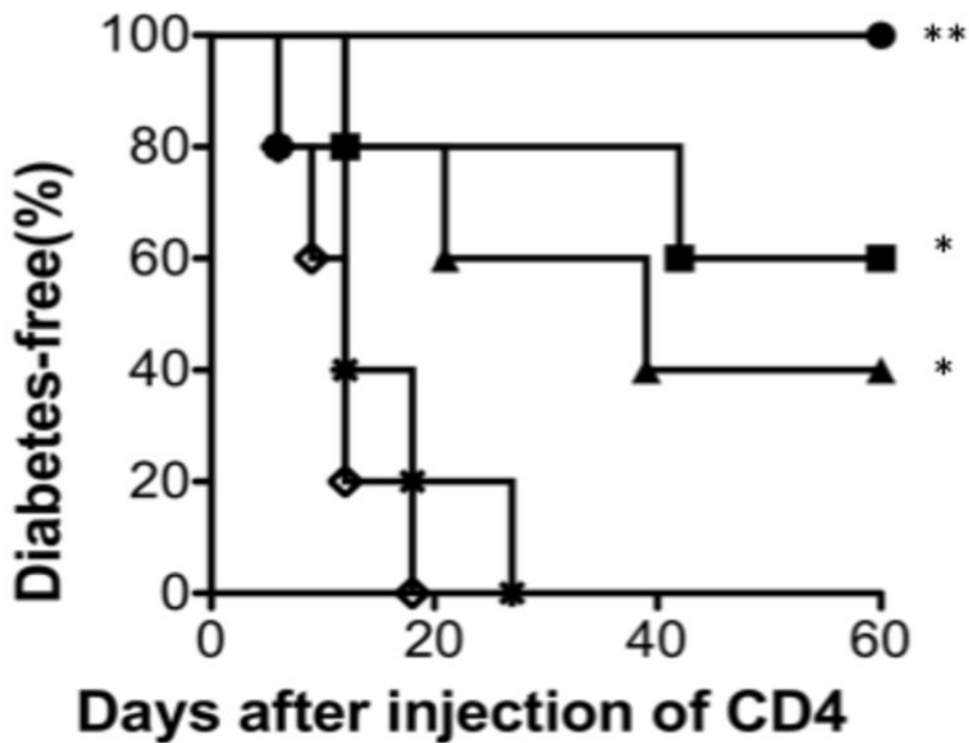


Supplementary figure legends:

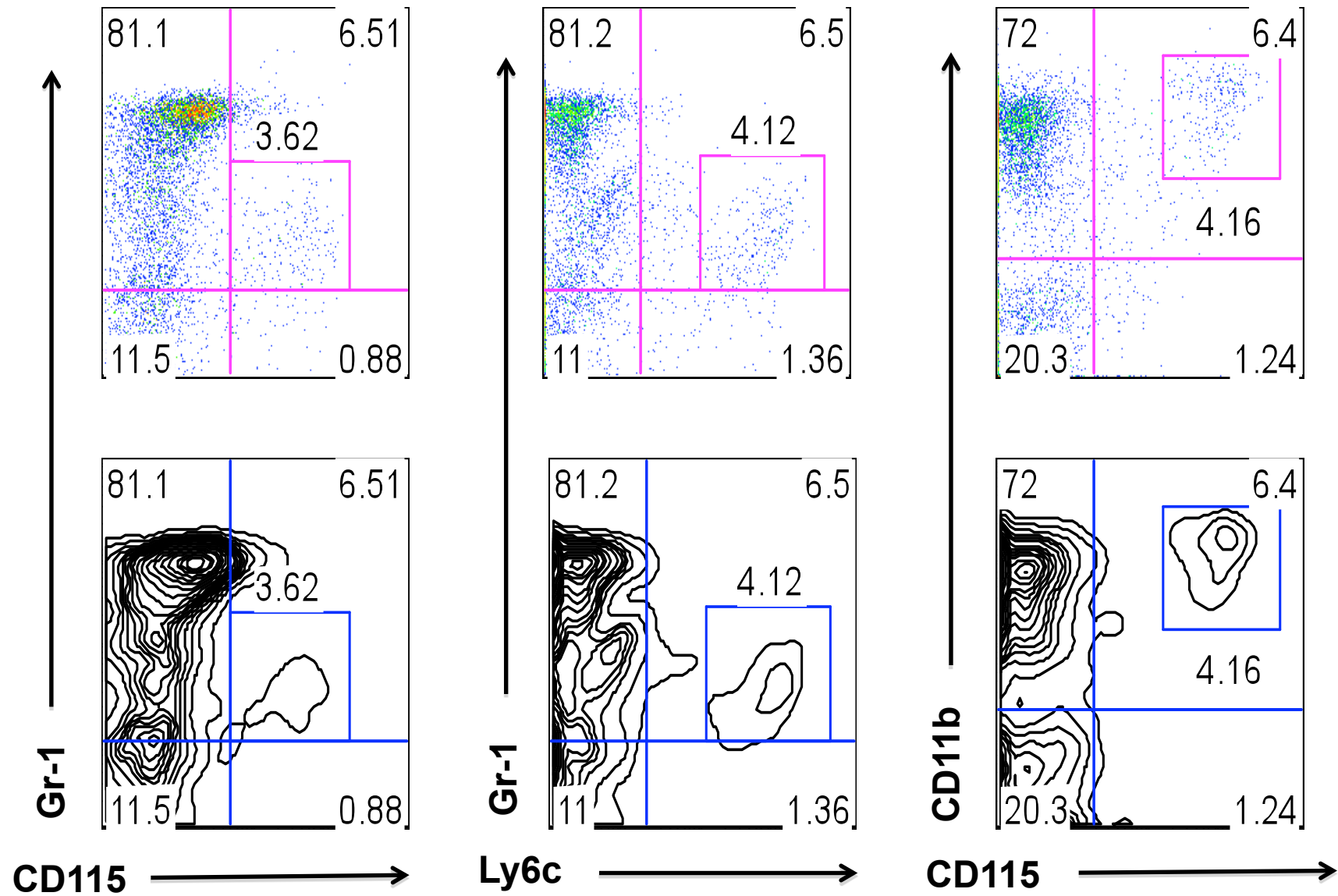
Supplementary Figure 1. Dose-related effect of adoptively transferred MDSCs in the NOD/SCID diabetic animal model. NOD/SCID mice were treated with PBS (Non-treatment), auto-reactive total CD4⁺ T cells (CD4+T) from NOD diabetic mice, and auto reactive CD4⁺ T cells and varying doses of MDSCs. Fasting blood glucose levels were monitored from days 0 to 60. Number of mice for each group is indicated in parentheses. MDSC + CD4 T cells groups vs. CD4 T cells alone, *P<0.0029, **P<0.0001.

Supplementary Figure 2. FACS analysis of MDSCs isolated from NOD/SCID mice by immune co-staining with Gr-1, CD11b, Ly6C and CD115 to distinguish monocytic MDSC.



- No treatment (n=8)
- 2x10⁷ MDSC+CD4 (n=5)
- ▲ 1x10⁷ MDSC+CD4 (n=5)
- * 5x10⁶ MDSC+CD4 (n=5)
- ◇ CD4+T (n=5)

Supplementary Fig. 1



Supplementary Fig. 2