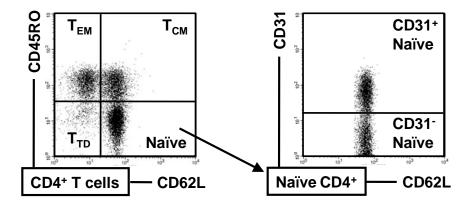
## Figure S1



**FIGURE S1.** Gating scheme for differentiating distinct naïve and memory CD4<sup>+</sup> T cell subsets. Naïve CD4<sup>+</sup> T cells were identified by CD62L expression on CD45RO<sup>-</sup> CD4<sup>+</sup> T cells and differentiated into CD31<sup>+</sup> and CD31<sup>-</sup>. T<sub>CM</sub> were classified by co-expression of CD45RO and CD62L and T<sub>EM</sub> were classified by lack of CD62L expression. T<sub>TD</sub> were identified by the lack of CD62L expression on CD45RO<sup>-</sup> CD4<sup>+</sup> T cells. Relative frequencies of the distinct subsets within the total CD4<sup>+</sup> T cell compartment were determined. Derived from absolute CD4<sup>+</sup> T cell counts and the percentages of the distinct subsets, absolute cell numbers of the distinct subsets were calculated.