

Nucleoredoxin Downregulation Reduces β -Catenin Levels and Shifts Hematopoietic Differentiation towards Myeloid Lineage In Vitro

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Supplementary Figures

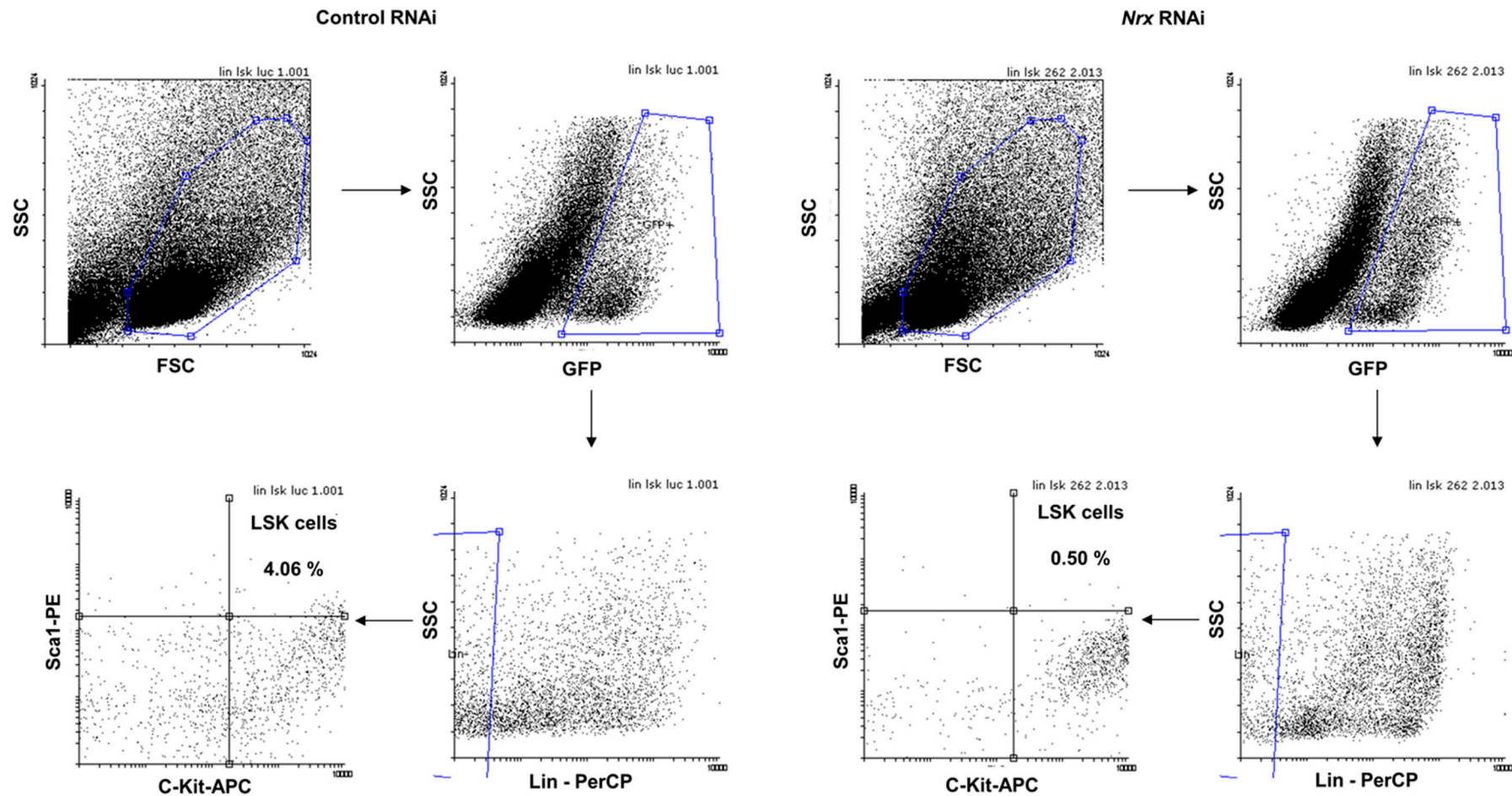


Figure 1. Gating strategy for *Lin*⁻ and LSK cells. Alive cells were gated on the basis of FSC/SSC signal. Within the alive cells population, lentivirally transduced cells were gated through GFP fluorescence. Finally, from alive GFP⁺ cells, *Lin*⁻ were negatively selected through Lineage Cell cocktail antibody fluorescence, and finally LSK cells were the Sca1⁺C-Kit⁺ cells from the gated *Lin*⁻ cells.

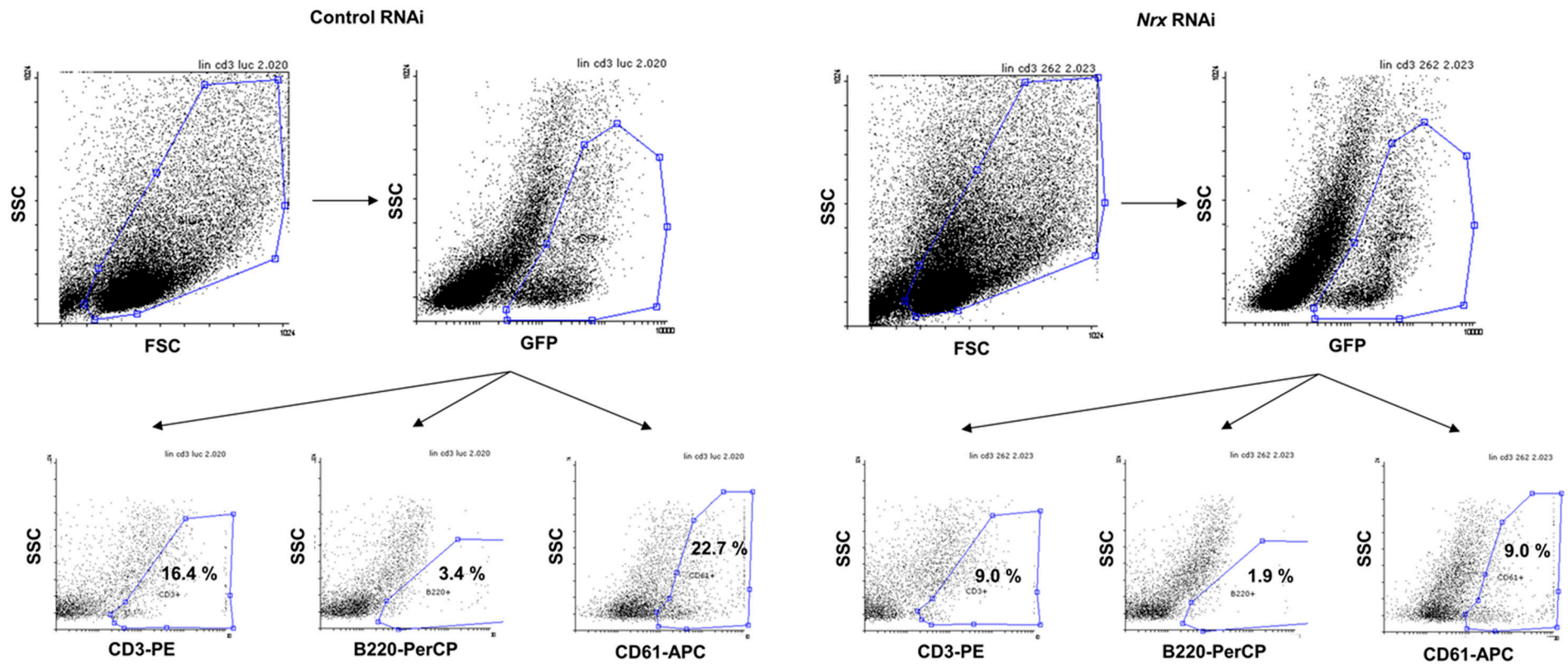


Figure S2. Gating strategy for lymphoid and megakaryocytic Surface markers. Alive cells were gated on the basis of FSC/SSC signal. Within the alive cells population, lentivirally transduced cells were gated through GFP fluorescence. Finally, from alive GFP⁺ cells, CD3⁺, B220⁺ and CD61⁺ populations were selected on the basis of positive staining with the indicated antibodies.

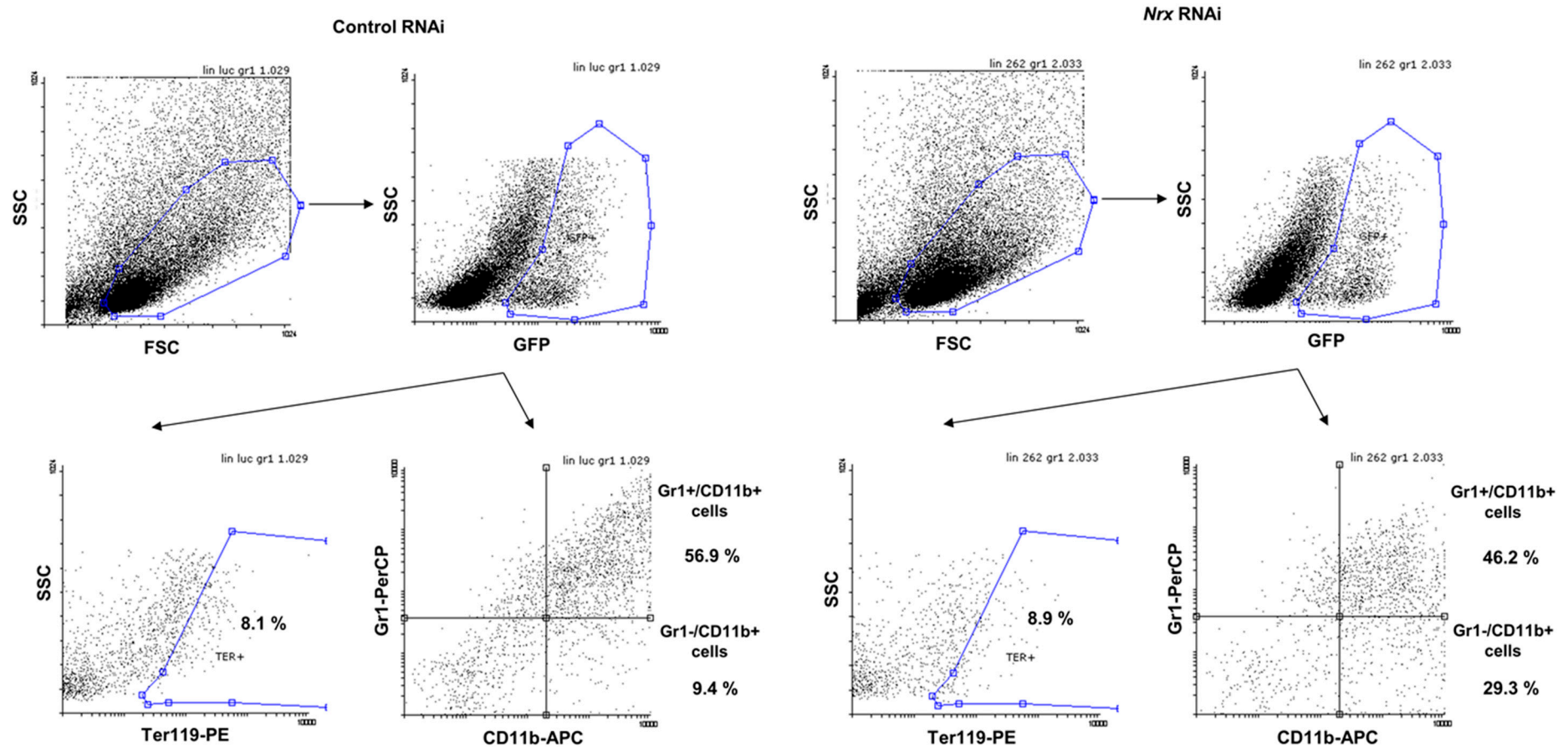


Figure S3. Gating strategy for erythroid and myeloid surface markers. Alive cells were gated on the basis of FSC/SSC signal. Within the alive cells population, lentivirally transduced cells were gated through GFP fluorescence. Finally, from alive GFP⁺ cells, Ter119⁺, CD11b⁺Gr-1⁻ and CD11b⁺Gr-1⁺ populations were selected on the basis of double staining with the indicated antibodies.