SUPPLEMENTAL MATERIAL

Park et al., http://www.jem.org/cgi/content/full/jem.20130736/DC1

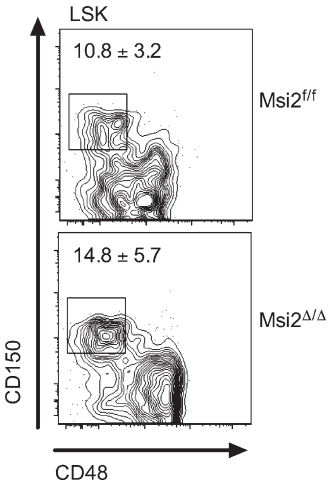

Figure S1. Gating strategy for Fig. 1 g. Frequencies of LSK$^+$CD150$^+$CD48$^-$ with SEM.

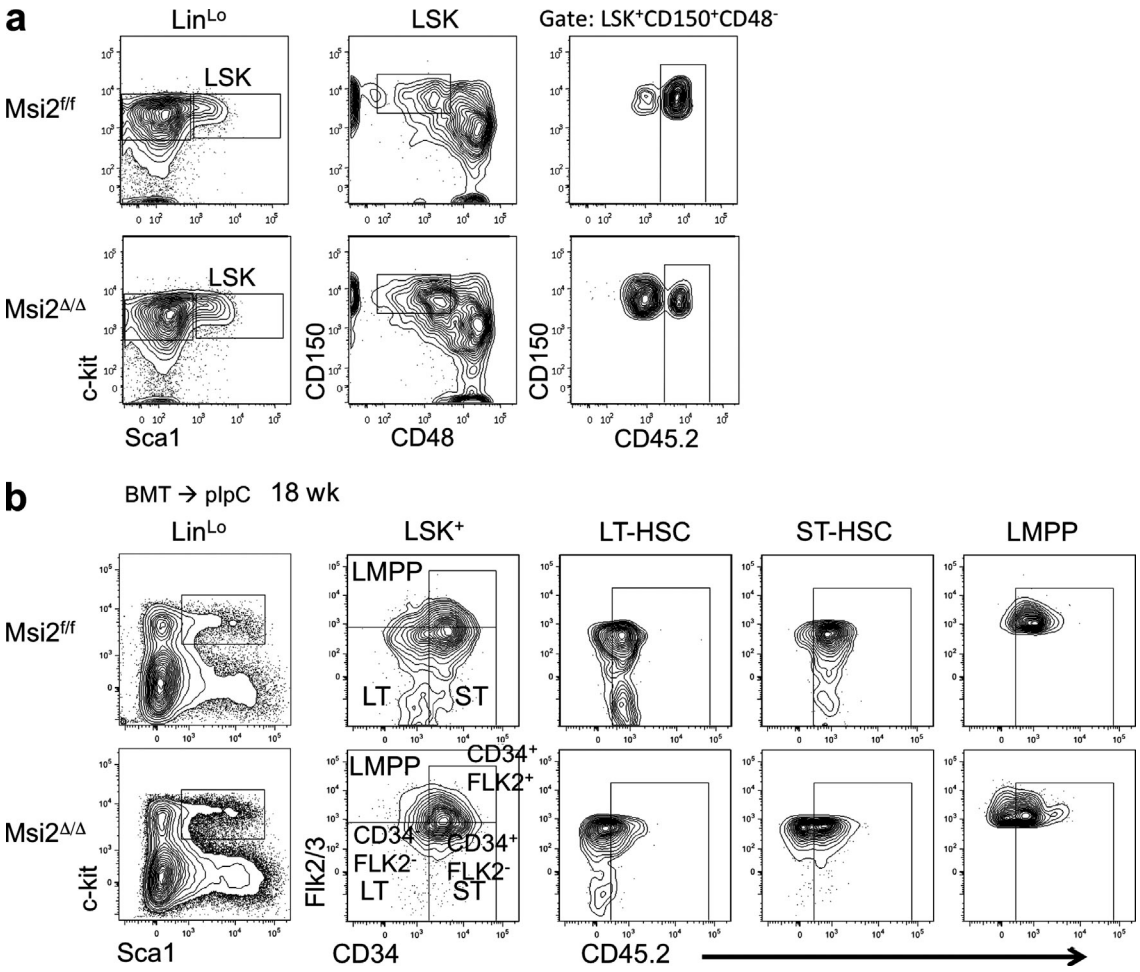

Figure S2. Gating strategy for Fig. 2. (a) Gating strategy for Fig. 2 (b and c). (b) Gating strategy for Fig. 2 g. BMT, BM transplant.

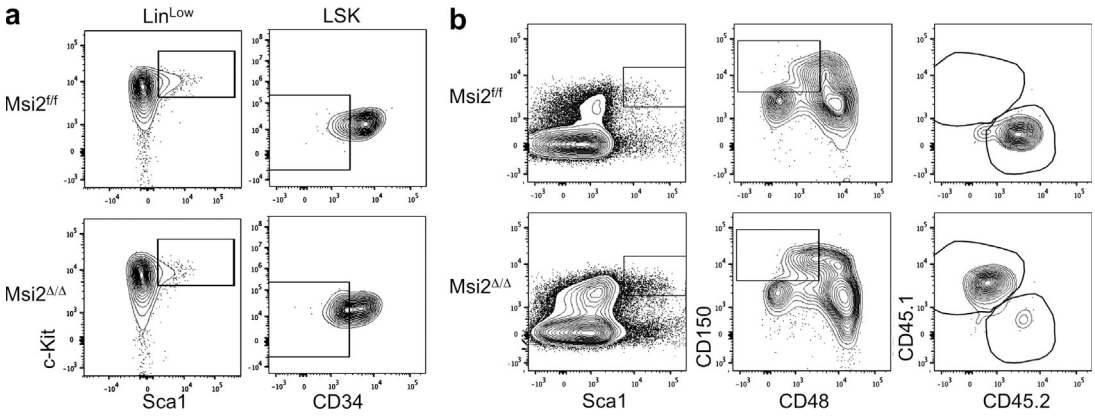

Figure S3. Gating strategy for Fig. 3. (a) Gating strategy for Fig. 3 a. (b) Gating strategy for Fig. 3 c.

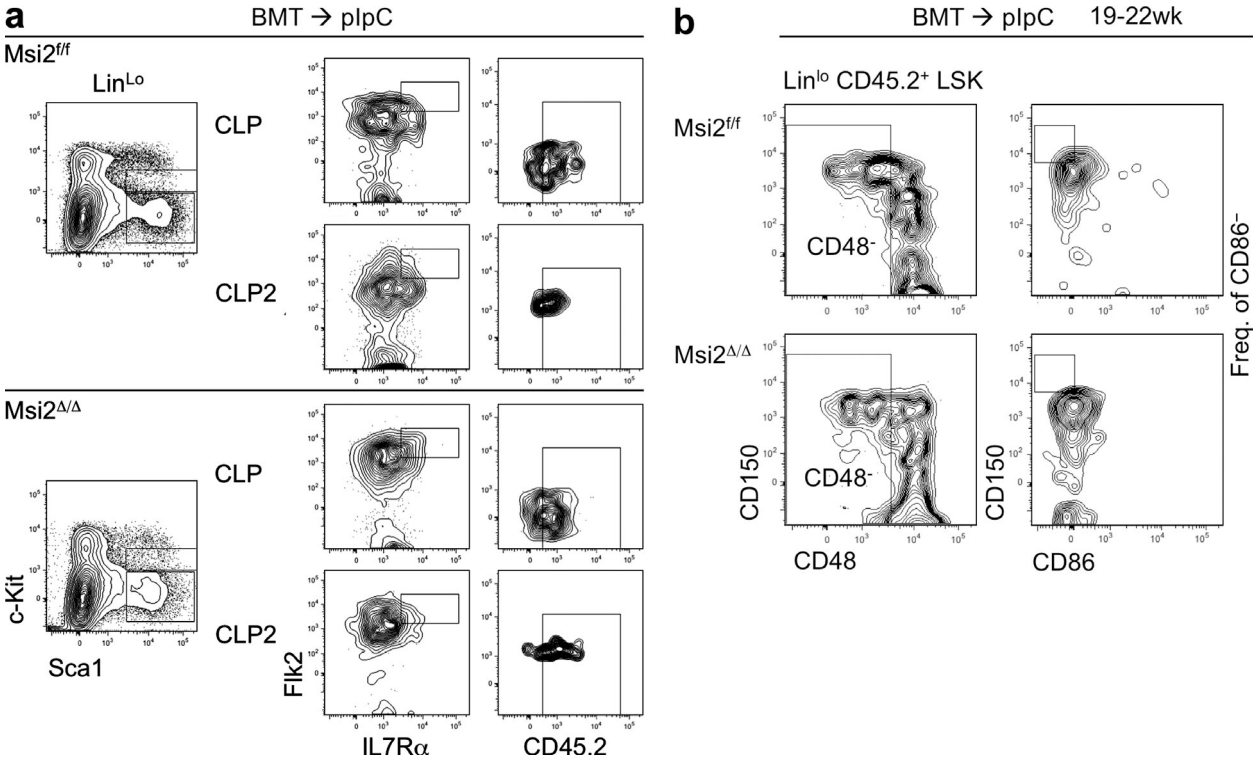

Figure S4. Gating strategy for Fig. 4. (a) Gating strategy for Fig. 4 d. (b) Gating strategy for Fig. 4 f. BMT, BM transplant.

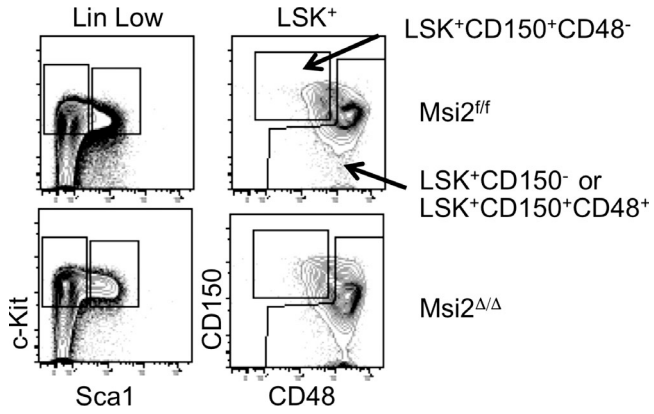

Figure S5. Gating strategy for Fig. 5 (a and e).

Table S1, included as a separate Excel file, shows microarray analysis of the differentially expressed genes in Msi2-deficient LSK cells.

Table S2, included as a separate Excel file, lists the additional curated gene sets utilized in GSEA analyses.

Table S3, included as a separate Excel file, lists the statistically significant gene sets from Msi2-deficient LSK microarray expression analysis.

Table S4, included as a separate Excel file, shows the location and number of the significant HITS-CLIP targets.

Table S5, included as a separate Excel file, lists the statistically significant gene sets from the HITS-CLIP ranked list in K562 cells.

Table S6, included as a separate Excel file, lists the significant and overlapping gene sets from the HITS-CLIP and microarray analyses.

The supplemental dataset, included as a separate Excel file, shows primer sequences used for the qRT-PCR experiments.