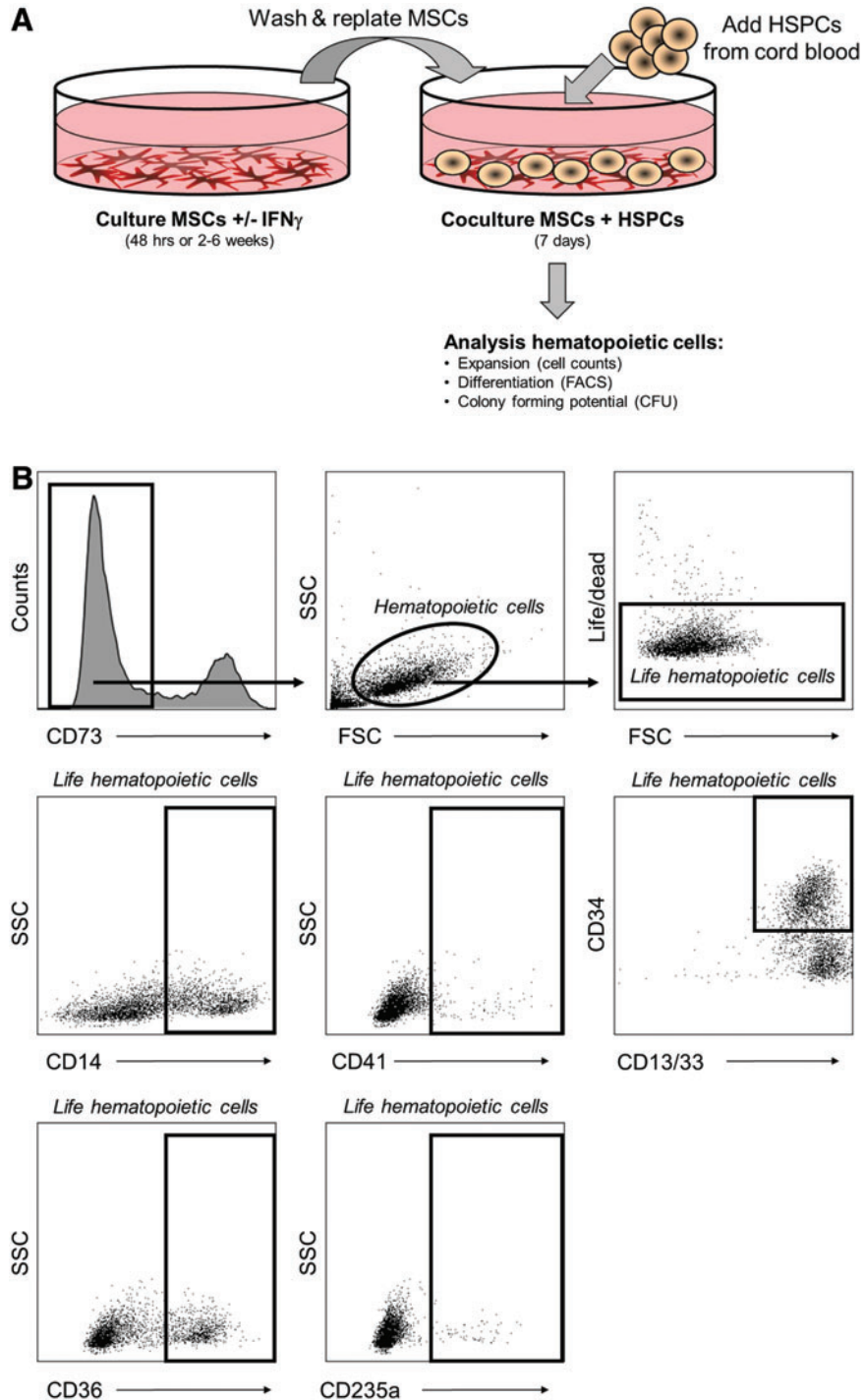


Supplementary Data



SUPPLEMENTARY FIG. S1. Experimental setup and gating strategy of HSPC after the coculture. **(A)** Graphical explanation of the experimental setup used for the MSC-HSPC coculture. **(B)** Flow cytometric gating strategy of the coculture experiments between MSCs and HSPCs, 7 days after initiation of these cultures. To exclude MSCs from the analysis, we gated on CD73-negative cells, as this is only expressed on MSCs and not on hematopoietic cells. Next, hematopoietic cells were gated based on FSC and SSC, followed by a viability gate using a live–dead marker. Viable, hematopoietic cells were further analyzed for the expression of CD14, CD41, CD34, CD13/33, CD36, and CD235a expression. MSC, mesenchymal stromal cell; HSPC, hematopoietic stem and progenitor cells; FSC, forward scatter; SSC, sideward scatter.