



SUPPLEMENTARY FIG. S4. Short IFN- γ stimulation alters hematopoietic support by MSCs. **(A)** Total hematopoietic cell counts (absolute) after 7 days of coculturing MSC or MSC- γ with HSPCs ($n=7$). **(B)** After 7 days of coculturing MSC or MSC- γ with HS(P)Cs, a volume of 500 μ L was seeded in methylcellulose medium. Colony-forming precursors were counted after 14 days of culturing. Bars represent the average total (mean-SD; $n=7$). In all experiments MSC- γ were cultured in medium containing 10 ng/mL recombinant human IFN- γ for 40–48 h. For all experiments, MSCs between passage 4–5 were used. For each n -number, a unique MSC donor and a unique cord blood donor were used. CFU, colony-forming unit; GM, granulocyte–monocyte; GEMM, granulocyte–erythrocyte–monocyte–megakaryocyte; BFU-E, burst-forming unit-erythroid.