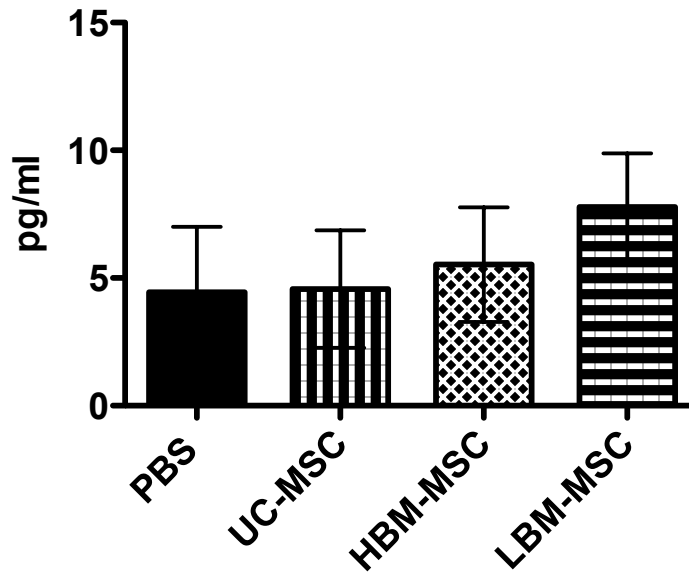
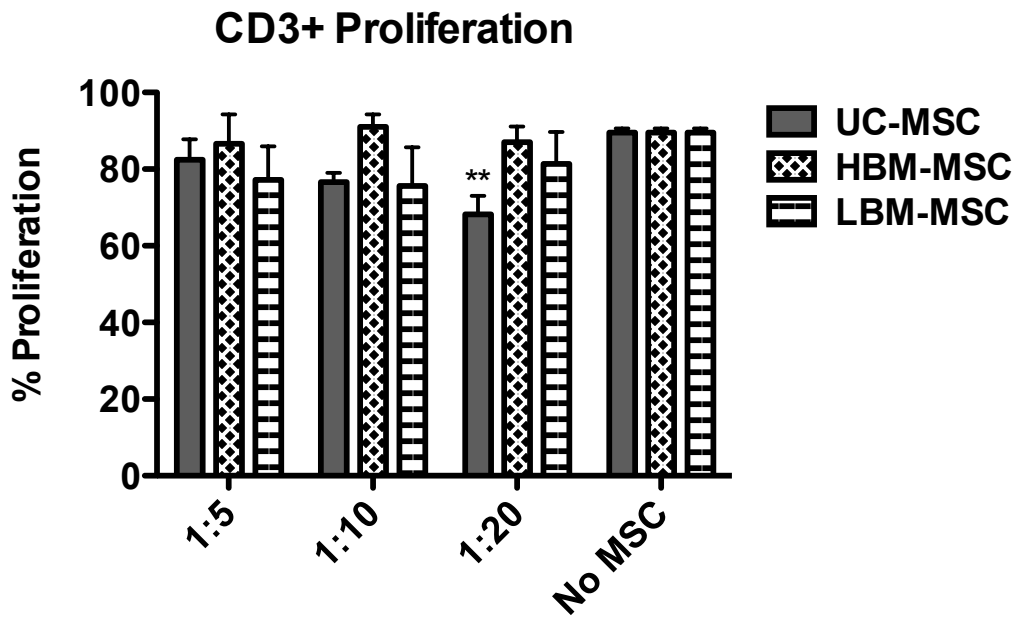


Urine CSF1



Supplemental Figure 1. Urinary CSF1 in MRL/lpr mice. Urinary CSF1 of MRL/lpr mice at 6 weeks post MSC transplant measured by ELISA. Results are expressed as the mean \pm SEM. PBS (n=4), UC-MSc (n=8), HBM-MSc (n=8), LBM-MSc (n=12).



Supplemental Figure 2. Mouse T cell proliferation in CFSE dilution assays co-cultured with different sources of human MSC. Splenocytes were isolated from healthy MRL/*lpr* mice and were labeled with CFSE. 5×10^5 splenocytes were stimulated with $1 \mu\text{g/ml}$ anti-mouse CD3/CD28 antibodies alone ($n=6$) or with varying concentrations of human UC-MSC ($n=4$), HBM-MSC ($n=6$), and LBM-MSC ($n=4$). Plates were incubated for 72 hours at 37°C in a humidified atmosphere with 5% CO_2 . Splenocytes were then collected, stained with anti-mouse APC-labeled CD3 proliferation status was analyzed by flow cytometry.