

SUPPLEMENTARY FIG. S5. Quantification of S1P in the hCB-MSCs after treatment with $0.2 \,\mu\text{M}$ S1P or $2.5 \,\mu\text{g}/\text{mL}$ LL-37 for 24h. S1P level was normalized to the total protein content in the samples. Data are presented as mean \pm SEM [n=4; **P<0.01 compared with MSCs cultured without priming (NT)].