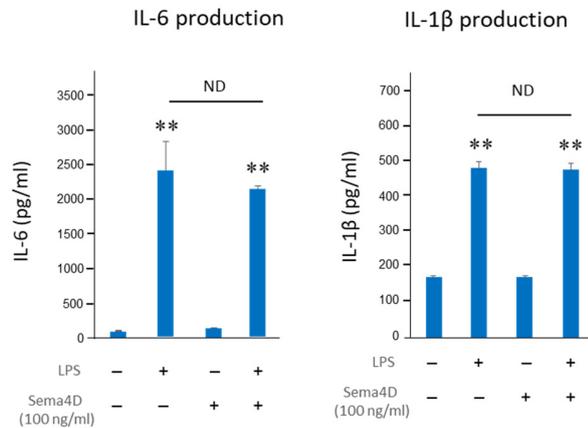
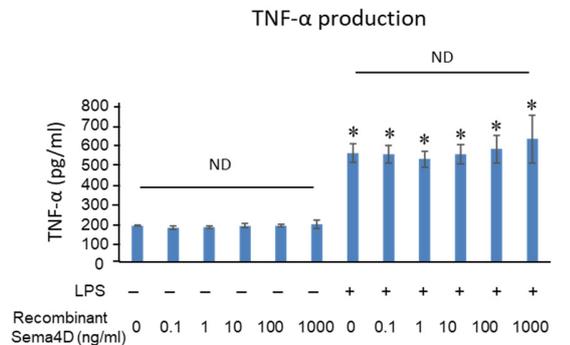


### Supplementary Figure S1



**Supplementary Figure: The effect of sSema4D on the proinflammatory response by the mouse bone marrow cells stimulated with LPS.**

To examine the effect of sSema4D on the inflammatory response by immune cells, mouse bone marrow cells ( $10^6$  cells/well in a 24 well plate) were stimulated with or without *E. coli* LPS (100 ng/ml) in the presence or absence of recombinant sSema4D (sSema4D-Fc, R&D Systems). After incubation for 24 hours, the culture supernatant was harvested and subjected to ELISA for TNF- $\alpha$ , IL-6 and IL-1 $\beta$  (R&D Systems). Values are means  $\pm$  S.D.  $n=3$ /group \* $P < 0.05$ , \*\* $P < 0.01$  vs. BMDCs cultured without LPS or sSema4D, unless indicated by the dotted line. N.D. = no difference between indicated groups.