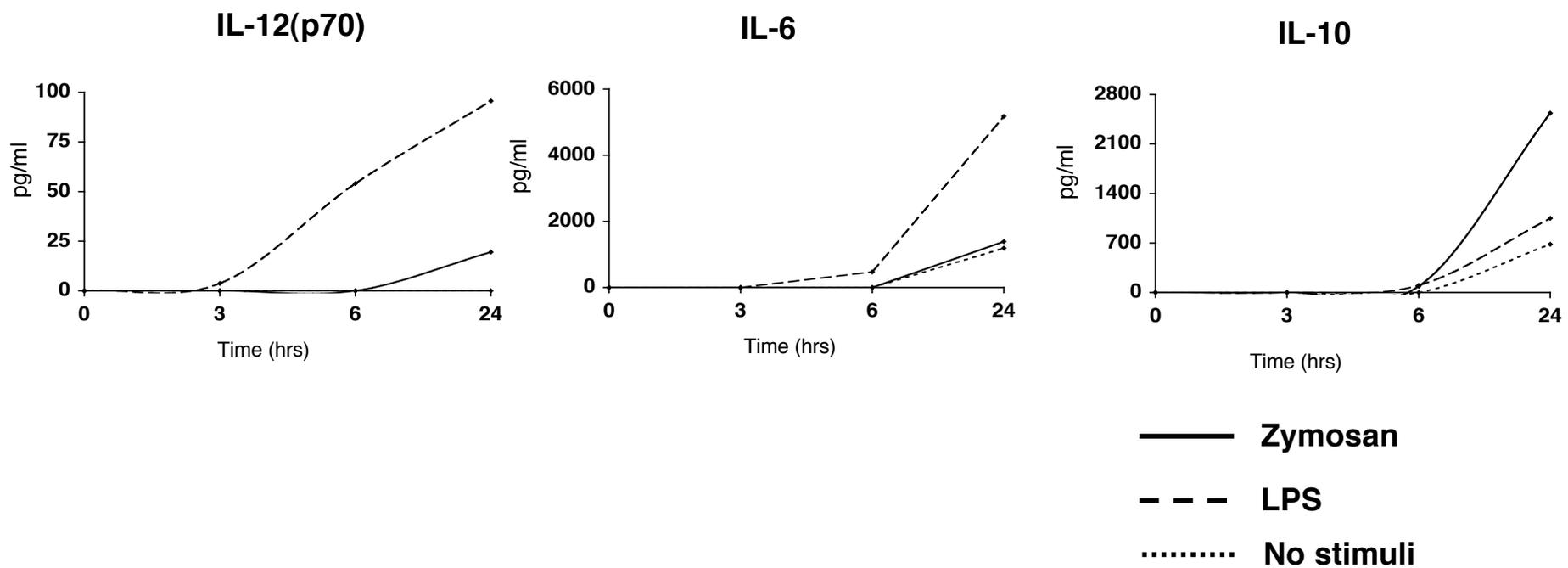
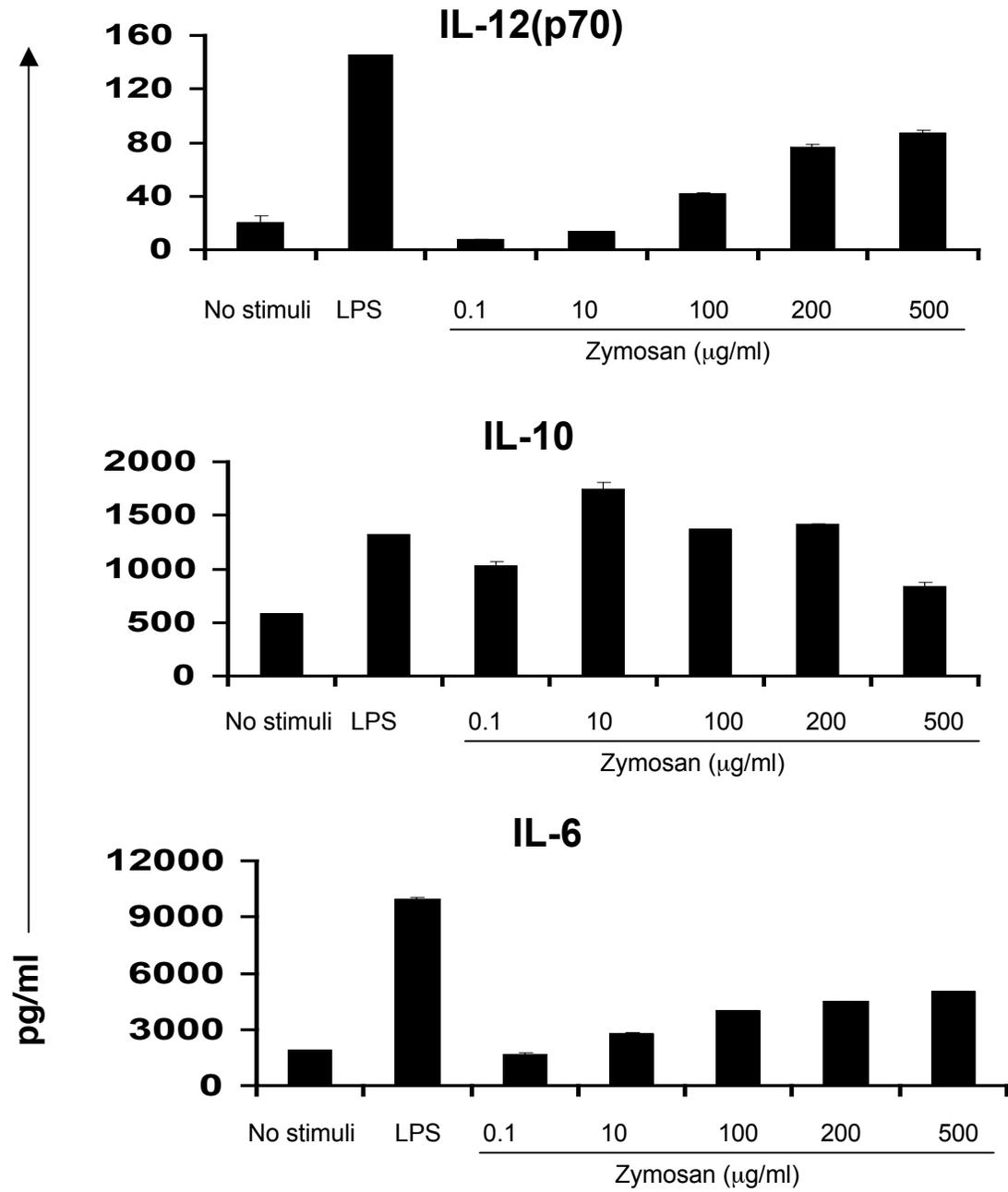


Similar cytokine profiles are observed in the absence of CD40L ligation, however IL-12(p70) is undetectable.

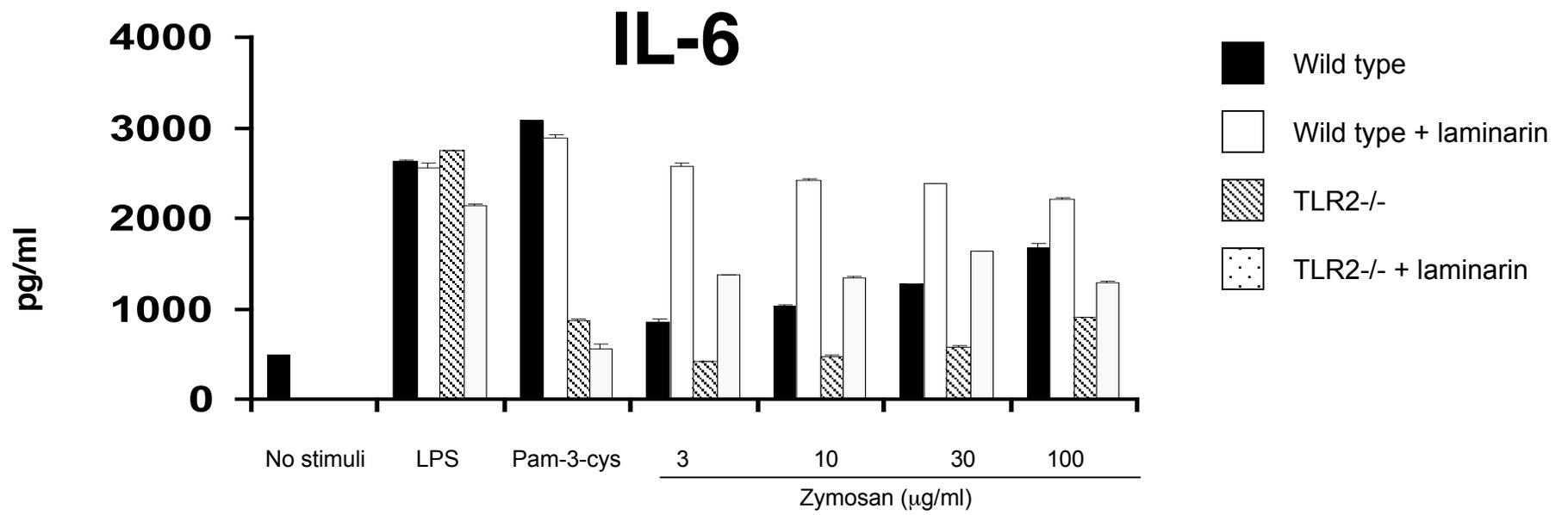
**Supplementary
Figure 1**



**Supplementary
Figure 2**



Supplementary Figure 3



Supplementary Figure 4

Supplementary Figure 1: Induction of distinct dendritic cell cytokine profiles by LPS versus zymosan is not dependent on CD40-L costimulation. Murine, splenic CD11c⁺ dendritic cells were isolated by flow cytometry, and cultured in vitro with *E.coli* LPS or zymosan for 24-48 hrs, in the absence of a CD40-L expressing cell line. Cytokines were analyzed by ELISA. Representative of 2 experiments.

Supplementary Figure 2: Kinetics of cytokine induction in dendritic cells by LPS versus zymosan. Murine, splenic CD11c⁺ dendritic cells were isolated by flow cytometry, and cultured in vitro with *E.coli* LPS or zymosan for various times, in the presence of a CD40-L expressing cell line. Cytokines were analyzed by ELISA. Representative of 2 experiments.

Supplementary Figure 3: Effect of zymosan dose on the induction of cytokines. Murine, splenic CD11c⁺ dendritic cells were isolated by flow cytometry, and cultured in vitro with *E.coli* LPS or zymosan, at various doses, in the presence of a CD40-L expressing cell line. Cytokines were analyzed by ELISA. Representative of 2 experiments.

Supplementary Figure 4: The roles played by dectin-1 and TLR2 on the induction of IL-6 in dendritic cells by zymosan. Murine, splenic CD11c⁺ dendritic cells from wild type or TLR2 knockout mice were isolated by flow cytometry, and cultured in vitro with *E.coli* LPS or zymosan, at various doses, in the presence of a CD40-L expressing cell line. Laminarin was added to block signaling via dectin-1. Cytokines were analyzed by ELISA. Representative of 2 experiments.