



Additional file 4: In vitro exposure to cigarette smoke extract (CSE) modulate the phenotype of monocyte-derived dendritic cells (MDDC) from healthy subjects activated by LPS. Expression of (a) CD83, (b) HLA-DR, (c) CD80, (d) CD86, (e) CD40 and (f) CD54 was evaluated by flow cytometry in MDDC exposed to CSE and then activated or not by LPS for 24 hours. Data are reported as mean fluorescence intensity (MFI) \pm S.E.M. of 20 experiments. * $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$.