Flow cytometry and qRT-PCR analysis of HLA-DR+ monocytes.

(a) Flow cytometry analysis showing SSC vs. CD14-FITC and HLA-DR-PE for a healthy volunteer and a septic patient.

(b) Box plots comparing % HLA-DR+ monocytes and HLA-DR Normalized Ratio for Healthy Volunteer (HV), D1-2, and D3-5. Flow cytometry data is represented by white boxes, and qRT-PCR data by hatched boxes. Significant differences are indicated by asterisks (*).