

Supplementary Table Legends

Supplementary Table S1. Antibodies used for flow cytometry and mIF studies.

Supplementary Table S2. Differential gene expression analysis of mregDC clusters (6 and 9) from scRNA-seq analysis in Fig. 1.

Supplementary Table S3. Bulk RNA-seq gene expression analysis of human monocyte-derived DCs (Fig. 3). Healthy donors are indicated as D1, D2 and D3. Treatments were Ad-Null, Ad-MEM40, Ad-IFN β and Ad-MEM40 + Ad-IFN β (COMBO)