

**Supplementary Table 1.** Flow cytometry panels and cell subset gating strategy

<b>Panel</b>	<b>FITC (Fluorescein iso- thiocyanate)</b>	<b>PE (Phycoerythrin)</b>	<b>PerCP (Peridinin- chlorophyll- protein complex)</b>	<b>PECy7 (Phycoerythrin/ Cyanin complex)</b>	<b>APC (Allophycocyanin)</b>
<b>Leukocyte subsets</b>	<b>CD14</b>	<b>CD4</b>	<b>CD19</b>	<b>CD3</b>	<b>HLA-DR</b>
CD3 T cells	wbc→lymph→CD3+				
CD4 T cells	wbc→lymph→CD3→CD4+				
CD8 T cells	wbc→lymph→CD3→CD4neg				
CD19 B cells	wbc→lymph→CD3neg→CD19+				
<b>T cell Subsets</b>	<b>CD45RA</b>	<b>CD45RO</b>	<b>CD8</b>	<b>CD4</b>	<b>CD62L</b>
Naïve T cells	wbc→lymph→CD4+ (or CD8+)→CD45RA+CD45ROneg→CD62Lhi				
Central Memory T cells	wbc→lymph→CD4+ (or CD8+)→CD45RAnegCD45RO+→CD62Lhi				
Effector Memory T cells	wbc→lymph→CD4+ (or CD8+)→CD45RAnegCD45RO+→CD62Llo				
<b>Treg</b>	<b>CD62L</b>	<b>CD25</b>	<b>CD4</b>	<b>CD3</b>	<b>CD127</b>
	wbc→lymph→CD3+CD4+ →CD127loCD25hi				
<b>Dendritic Cells</b>	<b>CD11c</b>		<b>DUMP CD3, CD56, CD19, CD14</b>	<b>HLA-DR</b>	<b>CD123</b>
Plasmacytoid DCs	wbc→live cell gate→Dumpneg→HLA-DR+→CD123+CD11cneg				
Myeloid DCs	wbc→live cell gate→Dumpneg→HLA-DR+→CD123negCD11c+				