### Supplemental Table 2. Markers used in flow cytometry.

#### Leukocyte panel in bronchoalveolar lavage (BAL)

| Markers          | Fluorochrome | Clone       | Dilution |
|------------------|--------------|-------------|----------|
| CD4              | FITC         | H129.19     | 1:100    |
| IL-4             | PE           | 11B11       | 1:50     |
| Siglec F         | PE-TxRed     | E50-2440    | 1:400    |
| CD45             | PCy7         | 30-F11      | 1:800    |
| CD11c            | APC          | N418        | 1:800    |
| IL-17            | APCCy7       | TC11-18H10  | 1:50     |
| Viability        | Fixable viability stain 700 | -          | 1:1000   |
| I-A/I-E (MHCII)  | BV480        | M5/114.15.2 | 1:50     |
| IL-10            | BV421        | JES5-16E3   | 1:50     |
| Ly6G             | BV570        | 1A8         | 1:200    |

#### Panel of lymphocytes, eosinophils, and neutrophils in peripheral blood

| Markers          | Fluorochrome | Clone       | Dilution |
|------------------|--------------|-------------|----------|
| CD69             | FITC         | H1.2F3      | 1:500    |
| IL-4             | PE           | 11B11       | 1:50     |
| Siglec F         | PE-TxRed     | E50-2440    | 1:400    |
| CD4              | PCy5         | RM4-5       | 1:800    |
| CD27             | PCy7         | LG3A10      | 1:200    |
| CD8              | APC          | 53-6.7      | 1:800    |
| IL-17            | APCCy7       | TC11-18H10  | 1:50     |
| Viability        | Fixable viability stain 700 | -          | 1:1000   |
| I-A/I-E (MHCII)  | BV480        | M5/114.15.2 | 1:50     |
| TNF-α            | BV421        | MP6-XT22    | 1:200    |
| Ly6G             | BV570        | 1A8         | 1:200    |

#### Panel of monocyte in peripheral blood

| Markers          | Fluorochrome | Clone       | Dilution |
|------------------|--------------|-------------|----------|
| I-A/I-E (MHCII)  | FITC         | AF6-120.1   | 1:50     |
| Ly6C             | PE           | AL-21       | 1:800    |
| CD11b            | PCy5         | M1/70       | 1:200    |
| TNF-α            | BV421        | MP6-XT22    | 1:200    |
| CX3CR1           | BV605        | SA011F11    | 1:200    |
| Viability        | Fixable viability stain 700 | -          | 1:1000   |