(a) IL17 measurements for AS patients and healthy controls:

- **AS patients**:
  - IL17: 92.3%, 90.8%, 98.8%

- **Healthy controls**:
  - IL17: 91.7%, 93.2%, 94.3%

(b) IL17 measurements with and without anti-CCR6 antibody:

- **With anti-CCR6**
  - Not stimulated: 0.00%, 0.00%, 0.01%
  - PMA/ionomycin: 0.01%, 0.22%, 0.23%

- **Without anti-CCR6**
  - Not stimulated: 0.01%, 0.00%, 0.00%
  - PMA/ionomycin: 0.25%, 0.01%, 0.02%

- **With isotype control**
  - Not stimulated: 0.01%, 0.00%, 0.00%
  - PMA/ionomycin: 0.01%, 0.01%, 0.02%