**A**

![Graph showing histology sum score](image)

**B**

![Bar graph comparing histology scores](image)

**C**

- **IL-17**
  - **IL-17 (pg/g tissue)**
    - Day 1: Right paw vs. Left paw
    - Day 3: Right paw vs. Left paw

- **IL-1β**
  - **IL-1β (pg/g tissue)**
    - Day 1: Right paw vs. Left paw
    - Day 3: Right paw vs. Left paw

- **IL-6**
  - **IL-6 (pg/g tissue)**
    - Day 1: Right paw vs. Left paw
    - Day 3: Right paw vs. Left paw

- **TNFα**
  - **TNFα (pg/g tissue)**
    - Day 1: Right paw vs. Left paw
    - Day 3: Right paw vs. Left paw

- **IFN-γ**
  - **IFN-γ (pg/g tissue)**
    - Day 1: Right paw vs. Left paw
    - Day 3: Right paw vs. Left paw

- **RANKL**
  - **RANKL (pg/g tissue)**
    - Day 1: Right paw vs. Left paw
    - Day 3: Right paw vs. Left paw

- **CXCL10**
  - **CXCL10 (ng/g tissue)**
    - Day 1: Right paw vs. Left paw
    - Day 3: Right paw vs. Left paw

- **CCL2**
  - **CCL2 (ng/g tissue)**
    - Day 1: Right paw vs. Left paw
    - Day 3: Right paw vs. Left paw

- **CXCL2**
  - **CXCL2 (ng/g tissue)**
    - Day 1: Right paw vs. Left paw
    - Day 3: Right paw vs. Left paw

**D**

![Line graph showing SAP levels](image)

**E**

![Line graph showing MMP3 levels](image)