**Supplemental Material, Figure 2**

**Neoplastic**

- **Liver**
  - Observation Rate: Rat = 12%, Mouse = 29%
  - Frequency
  - % Concordance

- **Kidney**
  - Observation Rate: Rat = 3%, Mouse = 2%
  - Frequency
  - % Concordance

**Proliferative**

- **Liver**
  - Observation Rate: Rat = 26%, Mouse = 36%
  - Frequency
  - % Concordance

- **Kidney**
  - Observation Rate: Rat = 13%, Mouse = 3%
  - Frequency
  - % Concordance

* = $p < 0.01$  ** = $p << 0.01$