**P Values for UBO project:**

All analyses were conducted using Spearman’s rank correlation tests.

* **Varroa**
  + By Beekeeper
    - June
      * Beekeeper 1 (Andrew Munkres): P = 0.041
      * Beekeeper 2 (Jack Rath): P = 0.5
      * Beekeeper 3 (Mike Palmer): P = 0.100
    - August
      * Beekeeper 1 (Andrew Munkres: P = 0.093
      * Beekeeper 2 (Jack Rath): P = 0.233
      * Beekeeper 3 (Mike Palmer): P = 0.719
  + Full Dataset
    - June: P = 0.011
    - August: P = 0.753
* **Nosema**
  + By Beekeeper
    - June
      * Beekeeper 1 (Andrew Munkres): P = 0.232
      * Beekeeper 2 (Jack Rath): P = 0.674
      * Beekeeper 3 (Mike Palmer): P = 0.323
  + Full Dataset
    - June: P = 0.077
* **UBO**
  + By FKA: p-value = 0.728