S1 Fig. Diagram of treatments for Mississippi trial.

28 colonies established in McNeill, MS during 2015

15 colonies established in April “Group A”
- randomly separated in mid-May into 2 treatment groups
  - 7 Colonies
    - fed 1 kg ProWinter patty on May 21 and June 23
  - 8 Colonies
    - fed 1 kg ProWinter patty + 5.8 ppm coumaphos on May 21 and June 23

13 colonies established in June “Group B”
- No treatments or supplemental food sources

Imidacloprid Experiment

Pre-Imidacloprid Treatments

4 colonies
- fed 5.8 ppm coumaphos on July 17

3 colonies
- fed 1 kg ProWinter patty on July 17

4 colonies
- fed 5.8 ppm coumaphos + 5 ppb imidacloprid on July 17

4 colonies
- fed 5.8 ppm coumaphos + 20 ppb imidacloprid on July 17

Imidacloprid Experiment

4 colonies
- fed 5 ppb imidacloprid on July 17

4 colonies
- fed 20 ppb imidacloprid on July 17

4 colonies
- fed 100 ppb imidacloprid on July 17

1 colony
- Untreated control