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Co-evolution between parthenogenesis-inducing Wolbachia and its hosts.

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STELLINGEN

behorende bij het proefschrift

CO-EVOLUTION BETWEEN PARTHENOGENESIS-INDUCING *WOLBACHIA* AND ITS HOSTS

Barbara M. Reumer

1. A key trait of *Wolbachia* is its flexibility. (this thesis)
2. Male parasitoid wasps are superfluous when females are infected with PI-*Wolbachia*. (this thesis)
3. *Tetrastichus coeruleus* males only discover the sexual reluctance of a PI-*Wolbachia*-infected female when they have been turned down. (this thesis)
4. The best method to sample parasitoid wasps from the field is to collect their hosts. (this thesis)
5. Sex is expensive.
6. In contrast to using SPSS, using R generally increases one's understanding of the statistical analysis.
7. Like Charles Darwin, I also 'cannot persuade myself that a beneficent and omnipotent God would have designedly created parasitoid wasps with the express intention of their feeding within the living bodies of other insects.' (quote cf. Darwin 1860)
8. Although it is obvious that 'nothing in biology makes sense except in the light of evolution', the government, and sadly also many scientists, do not seem to realize this nowadays. (quote cf. Dobzhansky 1973)
9. Inspiring work and a pleasant working environment are equally important, both for personal happiness and work output.
10. Although it is common knowledge that having a child has a great impact on your life, yet it unexpectedly changes your world perspective.