Figure 3. Peak abundance of 1st generation leafhopper nymphs in 2008.

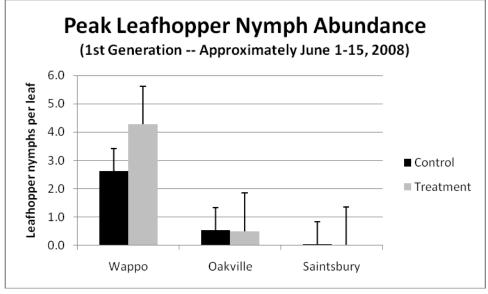
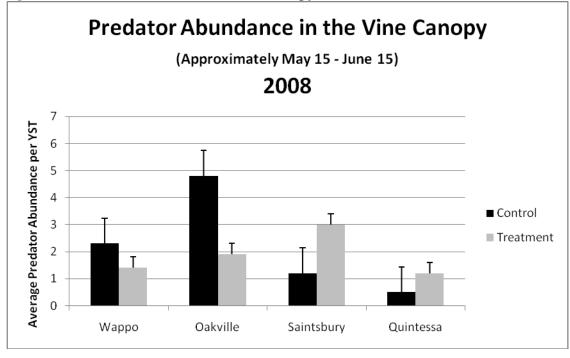
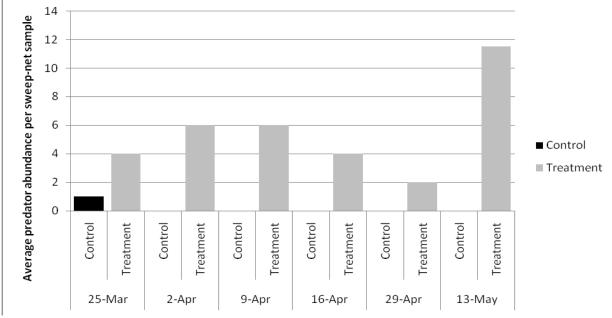
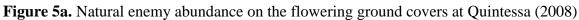


Figure 4. Predator abundance in the vine canopy in 2008.







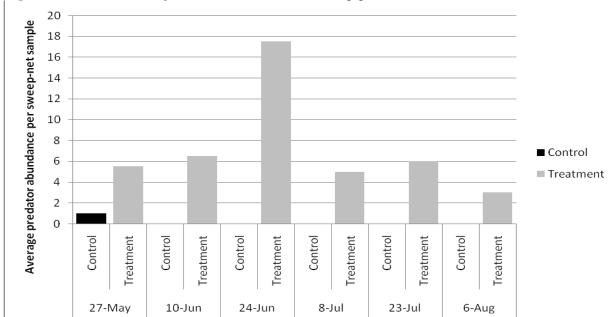
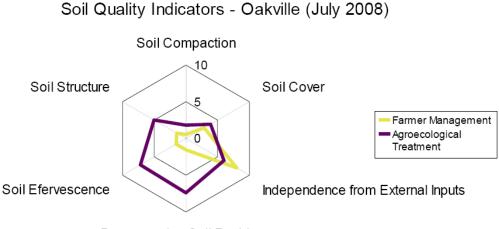


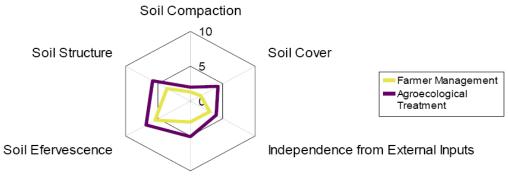
Figure 5b. Natural enemy abundance on the flowering ground covers at Quintessa (2008)

Figure 6. Comparative assessment of soil quality indicators in the agroecological plot and the farmer's management control plot at Oakville Ranch (Napa County)



Decomposing Soil Residues

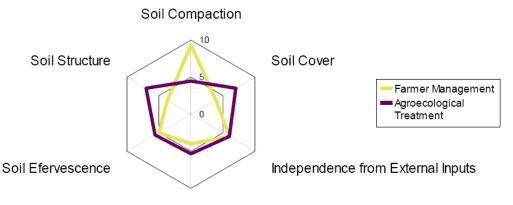
Figure 7. Comparative assessment of soil quality indicators in the agroecological block and under biodynamic farmer management at Quintessa (Napa County) Soil Quality Indicators - Quintessa (July 2008)



Decomposing Soil Residues

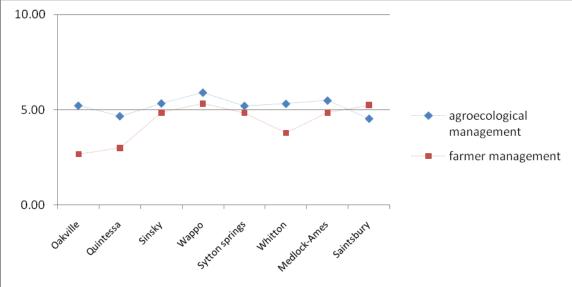
Figure 8. Comparative assessment of soil quality indicators in the agroecological block and under conventional farmer management at Wappo (Napa County)

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Soil Quality Indicators - Wappo (July 2008)
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Decomposing Soil Residues

Figure 9. Mid-summer mean soil quality indicator values across all agroecological and farmer management plots at all surveyed vineyards in Napa and Sonoma County.



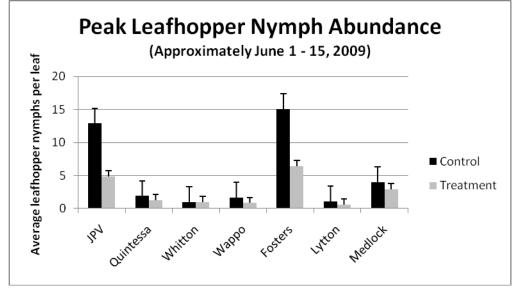
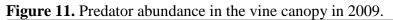
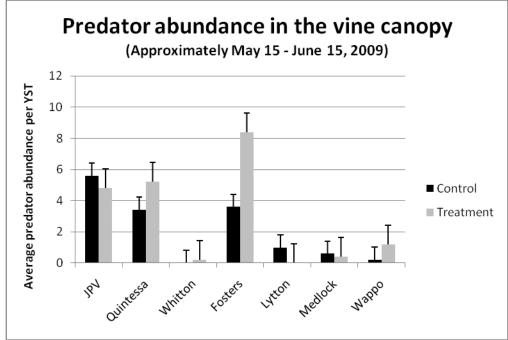


Figure 10. Peak abundance of 1st generation leafhopper nymphs in 2009.





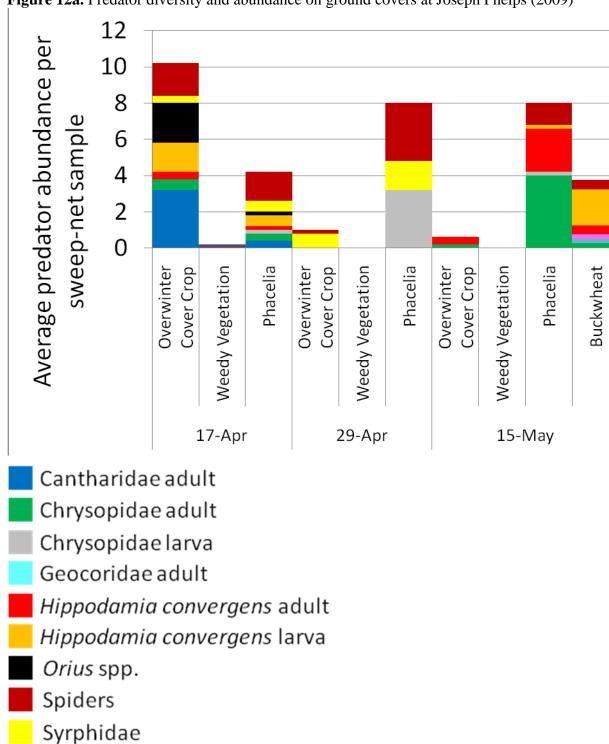


Figure 12a. Predator diversity and abundance on ground covers at Joseph Phelps (2009)

Altieri Western SARE – Final Report 2010

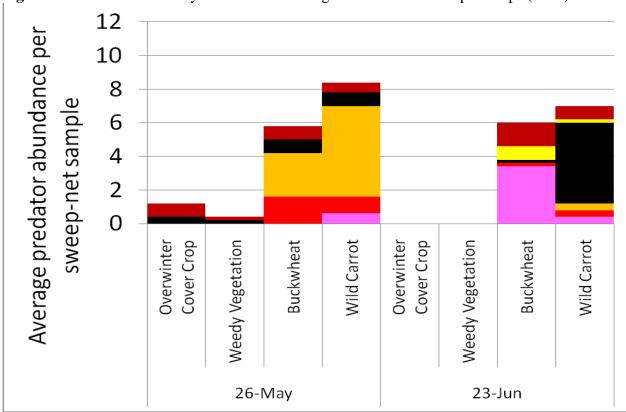


Figure 12b. Predator diversity and abundance on ground covers at Joseph Phelps (2009)

- Cantharidae adult
- Chrysopidae adult
- Chrysopidae larva
- Geocoridae adult
 - Hippodamia convergens adult
- Hippodamia convergens larva
- Orius spp.
- Spiders
- Syrphidae

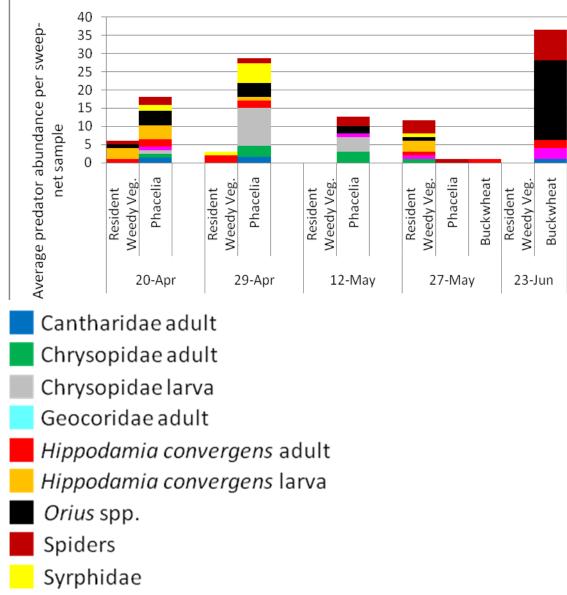


Figure 13. Predator diversity and abundance on ground covers at Fosters Grace (2009)



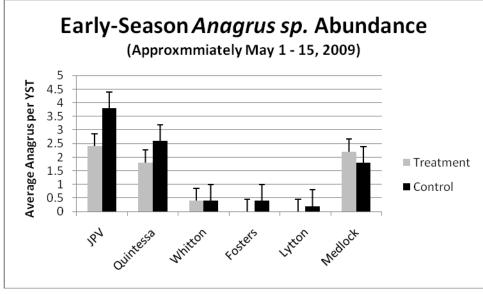


Figure 15. Field parasitism rate of vine mealybug (Planococcus ficus) at KAC (2009).

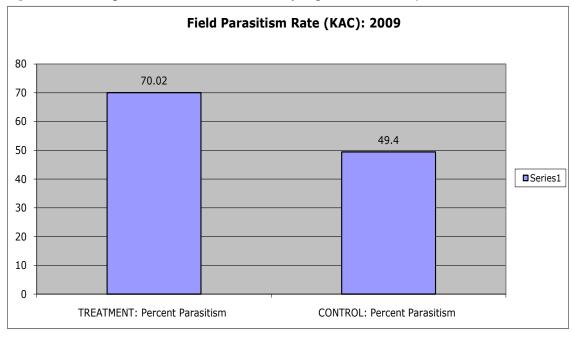


Figure 16. Impact of different floral nectar provision treatments on longevity of *Anagyrus pseudococci*

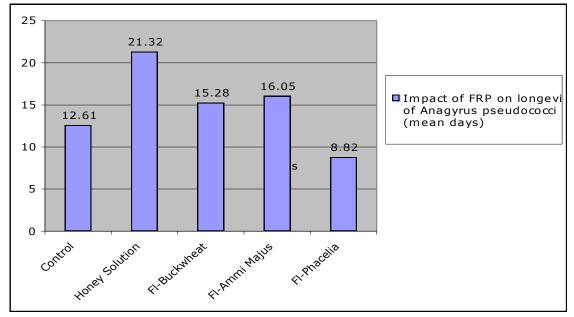


Figure 17. Spider abundance in the vine canopy in the PRB at KAC (2009)

