

Acknowledgments

I am greatly indebted to my former and present advisors, Professors Yoshihiro Maruyama and Kozo Sasaki. Professor Maruyama is a co-author of the two papers on which Chapter 2 and its Appendix are based. He taught me not only how to analyze the behavior of self-employed agricultural households but also how to write academic papers with his great energy. Professor Sasaki gave me kind and helpful advice in writing and presenting this dissertation. I believe that the dissertation could not be completed without their thoughtful guidance.

I am also indebted to Professors Yoshimi Kuroda, Makoto Ohta, Stephen Turnbull, Yoshikatsu Tatamitani, and Masatoshi Yoshida for their many invaluable comments. In particular, Professor Turnbull kindly edited my manuscripts to improve the English and gave me many helpful suggestions.

Finally, but not least, I am indebted to the Japan Scholarship Foundation (Nihon Ikueikai) for providing me a scholarship, which has made possible my graduate study at the University of Tsukuba.