Acknowledgments

What an interesting experience is to make a PhD thesis these days. Not that I know how was it before, or how will it be in the future, but certainly the conditions in which I worked were great. Still, at several points in the PhD training, I wish I would have followed Freeman Dyson’s advice of not pursuing a PhD. But for four years I did interesting things -and got paid for it! Nevertheless, these ‘down’ moments were also a great push to develop more independent thinking and maturity, in the personal sense, as well as in scientific thinking. This path that I followed was assisted by several, to whom I am grateful.

Ido Rolf\textsuperscript{1}, to whom I am his first (non-shared) PhD student, demonstrated scientific openness when venturing in directing and supporting my project, despite how unrelated my subjects were to his own interests. I learned a great deal from him, from his criticism and his ‘down to the point’ thinking. With much appreciation I received his support and advice when venturing in new aspects of my research, and in draining the poisonous and stiff views that I had from my years as a [wannabe] physicist (which except for the methods, physicists’ approach is much useless in evolutionary biology!).

\textsuperscript{1}Prof. Dr. Ido Pen.
Although his involvement in my project was much more passive, I would like to thank ‘Herr Professor’ Franz Joseph\(^2\). His continued support from the academic side was a key factor for completing this PhD. Although in many aspects we have opposing views, I admire his maturity in respecting this, and his insistence in using divergent opinions as a method of thinking and analyzing ideas, which has been enriching.

With as much appreciation as to my advisor and with ample admiration, I thank Nicholas Harry\(^3\), from whom I learned so much. I am also very glad for his kindness, hosting at the University of Edinburgh, and the support that I have received from him, even when he had no academic responsibility over me. He would deserve to be a co-advisor of my project, if I had the choice.

Also thanks to the people around me in the Theoretical Biology Group (The TheoBio’s) during my project, who with our discussions sharpened the blade of scientific thought. Martin Hinsch, with whom I shared office for 4 years, Tomás Revilla, Thomas Berngruber, Max Wolf, Tim Fawcet, Thor Veen, Bram Kuipers, Vouter Vahl, Charlotte Hemmelrijk, as well as the other TheoBio’s to whom I had the pleasure to torture with my boring seminars and literature discussions. Special thanks to Gudrun Ferber, and Joke Bakker for their help. Also thanks to those non-TheoBio’s around in the university, Liliana Ballesteros (who dared to be my student in a master project!), Verena Brauer, Francisco Encinas, Rampal Etienne, Anna Harts, Silvia Martinez, Saleta Perez-Vila, Joanna Reszka, Julia Schroeder, Kuke Bijlsma (now a TheoBio!), and the rest of the friends and colleagues in CEES.

\(^2\)Prof. Dr. Franjo Weissing.
\(^3\)Prof. Dr. Nick Barton
Likewise, thanks to the old friends around the world who were always willing to discuss, in particular Roberto Cipriani, Omar Cornejo, and Claudia Moccia. And with big appreciation thanks to other friends and colleagues with whom I had great discussions, and/or brought attention of interesting problems: Reinhard Bürger, Julián Chela-Flores, Ananías A. Escalante, Maciej Jan Ejsmond, Brian Enquist, Simon A. Levin, Konrad Lohse, Hans Metz, María Elena Márquez, Eladio Márquez, Rosa Moscarella, Jafet Nassar, Eörs Szathmáry, Leonardo Trujillo, Bruce Walsh Stuart West, Jochen B.W. Wolf, and Ziheng Yang. In particular, thanks to Prof. Dr. Jan Kozlowski and Krzysztof Argasinski, who hosted me for a month and a half in their group in Jagiellonian University in the amazing city of Krakow.

I also would like to acknowledge Dr. J. Merilä for sharing with me the data in *Rana temporaria*, and Drs. C. Boesl, B. Enquist, A. Heinsbroek, J. Hobbs, S. Leigh, A. Ojanguren, and T. Sakata, for providing Liliana with the data for her research, results which are valuable of publication, hopefully in a near future.

My personal thanks for those friend who stood close to me, physically and/or mentally, my mother, uncles and grandparents, the ‘cousinhood’, and the rest of my family. Thx to the Dharma-friends all around the world, to Ula, and to my Lamas Ole and Hannah Nydahl for their words of support and activity which quite helped to keep my strength in critical periods.
Last I gratefully acknowledge the funding from the university, the Ubbo Emius Burse for the fellowship, that allowed 100% freedom in my projects; the ConGen grant of the European Science foundations, which funded my 3-month (that ended in a 4-month) visit to Edinburgh; the University of Edinburgh, for supporting my stay there (and Nick’s projects for supporting other short visit); as well as the other grants for meetings and the organizers of: the European Society of Evolutionary Biology (ESEB), the European Meeting of PhD Students in Evolutionary Biology (EMPSEB), the staff of the Mathematical Models in Ecology and Evolution (MMEE), and the Dutch Meeting of Theoretical Biology (NVTB).

HPdV
London
November 17, 2008