The proteome of spore surface layers in food spoiling bacteria

Abhyankar, W.R.

Citation for published version (APA):
Acknowledgements

No achievement can be cherished without acknowledging the helpers and well-wishers and same was the case with me during my PhD work. Therefore, before I put my pen down, I would like to thank all those countless people who made my personal and professional life enjoyable during these last 4 years.

First and foremost, I express my sincere gratitude to my promoters Prof. Dr. Chris de Koster and Prof. Dr. Stanley Brul for giving me an opportunity to conduct my research in, what I would say, a fascinating field of endospores. Both of you have been very kind and supportive when it came to knowledge, research, patience, success and personal as well professional life. I will always be thankful to you for the same.

I would like to extend my gratitude to my co-promoter Dr. Leo de Koning, who always challenged my thoughts when it came to making sense out of the FTMS data. Thank you so much Leo for stimulating my thoughts and motivating me to do those little extra efforts especially in the last few months. It made a lot of positive changes and created interesting opportunities in my research. I agree with you and “I love it when the plans come together”.

I would like to extend my sincerest thanks and appreciation to the members of my doctoral committee Prof. Dr. Adam Driks, Prof. Dr. Ezio Ricca, Prof. Dr. Mike Peck, Prof. Dr. Remco Kort and Prof. Dr. Peter Schoenmakers for investing their precious time to review this thesis and for their valuable comments.

Jasper Faber, Niels Molenaar and Inés Crespo - thank you so much because without you it wouldn’t have been possible for me to come to the Netherlands. Thank you Erasmus Mundus programme (EMECW15) for the financial grants. Jasper and Niels you made my life much easier especially during the initial period. I will always cherish those small coffee sessions and chats with you two. Inés, thank you so much for your help throughout the first two years and I wish you all the success with your career and life.

I would like to take this opportunity to thank my collaborators Prof. Dr. Simon Cutting and Dr. Patima Permpongpatana. Thank you for showing your interest in my work and trust in me.

Though, the Department of Mass spectrometry was small, about 7-8 people, the amount of fun, noise, creativity that emerged through this department was much more than a cricket team! Thanks to none other than Henk and Winfried! Henk, you have always been the source of “positiveness”. Though I struggled in my second year, you never let me think of quitting, you always kept on fighting the problem with me and eventually we got through it. Thank you so much for all the help, information and knowledge shared, the jokes, the fun, the Driehuis trip etc. - in short for everything! Winfried, you were also not far behind. Your technical skills always have impressed me; in fact sometimes the ease with which you tackled the technical problems has left me awestruck. Thank you for all
the fun, the encouraging chats, the jokes, pranks and your help especially to make the batch reactor system “functional”! Thank you Hans Peters for that small time when we were neighbours in the office and all the other times when we just saw each other in the corridors and labs. The simple “Hi” with a smile always helped relaxing the nerves. Luitzen, I especially thank you as you always made me think of research as a jigsaw puzzle - the more pieces you collect the more easy it gets to solve the puzzle. Your keen observations, expertise in biochemistry, immense patience, research attitude and at the same time your efforts and interest to keep the quality of life on the priority, have all been special to me. Thank you for the wonderful times that I spent at your house as well as during the ice skating in the freezing cold winters.

Apart from all the senior members of the department, I would like to thank all the junior members starting with Clemens, Alice, Sacha, Linli and none other than the great Hansuk! I assure all of you that you have been an invaluable part of the past 4 years. I have learnt a lot from all of you and I wish you all a great future! I would like to thank Clemens for guiding me in the initial period for the proteomics work. Sacha you are a great pal and an excellent encyclopaedia of beers. I will cherish each and every moment when you, me and Hansuk went for drinks! Linli thanks a bunch for that small period when we worked together. I am sure your visit to India must have strengthened our friendship. All the best for your future endeavours. Both Sacha and Linli thanks for being my paranymphs. Hansuk, what can I say! You have been really special. You were my friend, philosopher and guide. Always! I enjoyed each and every moment that we spent as flatmates, as colleagues and as photographers I will never forget this time. Once during our struggling period I had said that you will be promoted before me and you actually took it seriously! Amazing! Thank you for all the encouragements, discussions, food, pranks and just everything! I salute your commitment towards research and I wish you a great success in your life. Also with Hansuk, I would like to extend my thanks to Weina and Inambao for being a part of my life. You both have been kind, supportive.

All the members, of Molecular Biology and Microbial Food safety group, I thank you for critical discussions, helping tips, guidance, and continuous encouragement. Alex and Frans, I especially thank you for taking a keen interest in all my works and criticizing me when needed. Alex I will always cherish the conference times that we spent together. It was really amazing! Thanks and all the best! Daniel, you have been a good friend. I wish you all the good luck and strength in the future. Rachna, thanks a lot for everything. All the parties, all the travelling journeys, all the fun, jokes, encouragement, support and everything that helped me understand how things work in general. Thank you for that tasty food that you cooked for me especially when you yourself had a fast! I will never forget these moments since I have captured them in my camera. I wish you all the best, and happy and a successful future! Other friends and colleagues - Johan, Jan, Nadine, Reuben, Marco, Richard, Janfang, Soraya, Azmat, Laura, Gertien, Hans, Yelena, Orawan, Jeroen, Pascal, Andreas, Que, Wei, Rosanne, Kornel and each and every one including the master and bachelor students form the MBMFS and MMP groups, I thank you all. I always enjoyed your company. Andreas and Nadine, it was great to be a part of the
temporary valley ball team. I wish all of you a great success in the future. Dennis, Jos and Jolanda, special thanks to you for timely help and management of my lab requirements. Without your help it wasn’t possible! Ethayaraja, Venkatesh, Vijay-Antina, Poonam-Jop, Nakul-Anisha, Nanda-Sutamuva, Maithili, Aatish, Monalisa, Vinod, Mihir, Kandan, Suraj, Andjoe, Odile and all other Erasmus Mundus grantees from India whom I met are all thanked form deep of my heart. Abdul, Rashid, Hanan, Ronny and Siraje - the borders will never come in between our friendship. Thank you all for those enjoyable moments.

All my students, Abeer, André, Tijmen, Khadra and Rokus - you all were wonderful and have made a big contribution to my PhD. So a lot of credit goes to you. Thanks for your help and thanks for being such nice friends. Abeer, I will especially thank you for all the fun time, movies and together with Hansuk those great times at Mesken and Rancho! I wish you all a great success.

Outside the university, the entire Indian friend circle from Amstelveen and the members of Maharashtra Mandal as well as the “Rashmin” group, Netherlands, thank you for your support and all the fun and the precious moments. Thank you for giving me a space in your world where I could relax and take out some of the frustrations at times. I was lucky to be a part of this big family.

Hub and Anju mawshi, I can’t forget to thank you! Whether it was festival or it was some other help, you were always there. Even if lately we could not meet I always had someone to look to. Thank you and I really appreciate your help and support.

The list will not be complete without all my teachers who showed me the correct path, all the relatives, friends and visitors who visited me in these years. Spending time with you all was a different but still a special experience. So thank you all for giving me an opportunity to be your host. Our meetings always refreshed me. I hope the feeling is mutual.

Last but not the least, my parents and all other family members, all friends back in India, Imran, Rishikaysh, Yamini and my love Bhagyashree, you all have been the main support for me. Thank you all for your patience and your trust in me. I am blessed to have you all in my world. Bhagyashree, I have troubled you the most but I salute your courage, patience and the endless love. The 4 years of PhD work were very difficult staying far away from you.

Wishwas Abhyankar
Amsterdam, 2014