Table of contents

Chapter 1 General introduction

Chapter 2 Exogenous phosphate stress modulates capsular polysaccharide composition in mycobacteria.

Chapter 3 \textit{iniBAC} induction is Vitamin B12- and MutAB-dependent in \textit{Mycobacterium marinum}

Chapter 4 Cell envelope stress in mycobacteria is regulated by the novel signal transduction ATPase IniR in response to trehalose

Chapter 5 Induction and secretion of IniB protein is dependent on IniA and IniC in \textit{Mycobacterium marinum}

Chapter 6 Accelerating early anti-TB drug discovery with mycobacterial indicator strains that predict mode of action

Chapter 7 A fluorescence-based reporter for monitoring expression of mycobacterial cytochrome bd in response to antibacterials and during infection

Chapter 8 Summarizing discussion

Chapter 9 Nederlandse samenvatting
Dankwoord
Curriculum vitae
List of publications