# Table of contents

Chapter 1 9  
General introduction

Chapter 2 31  
Programming of metabolic effects in C57BL/6JxFVB mice by exposure to bisphenol A during gestation and lactation

Chapter 3 69  
Liver DNA methylation analysis in adult female C57BL/6JxFVB mice following perinatal exposure to bisphenol A

Chapter 4 91  
Programming of metabolic effects in C57BL/6JxFVB mice by *in utero* and lactational exposure to perfluorooctanoic acid

Chapter 5 121  
Compound- and sex-specific effects on programming of energy and immune homeostasis in adult C57BL/6JxFVB mice after perinatal TCDD and PCB 153

Chapter 6 157  
General discussion

Summary 183

Samenvatting 191

About the author 201

List of publications 205

Dankwoord 209