

Table of Content

Abstract	i
Resumen	iii
Resum	v
Acknowledgements	vii
List of Figures	viii
List of Tables	xi
Abbreviations	xiii
INTRODUCTION	1
1. Citrus Production.....	3
2. Citrus Genomics.....	4
3. Citrus Transcriptomics.....	5
4. Citrus Origin.....	6
5. Citrus Somatic Mutation.....	8
6. Citrus Genetic Admixtures.....	10
7. Citrus Domestication.....	11
OBJECTIVES	17
CHAPTER 1	21
Abstract.....	24
Core Ideas.....	24
Introduction.....	25
Material and Methods.....	28
Results and Discussion.....	33
References.....	47
Supplementary Material.....	51
CHAPTER 2	63
Abstract.....	66

Keywords.....	67
Introduction.....	67
Material and Methods.....	68
Results.....	73
Discussion.....	92
References.....	113
Supplementary Data.....	121
DISCUSSION.....	149
CONCLUSIONS.....	161
REFERENCES.....	165