

LIST OF TABLES

Table No.	Title	Page No.
3.1.	Ethiopian Commercial Banks, their establishment period and observations	70
3.2.	Operational definition of input and output variables of the DEA model	95
3.3.	Operational definitions of explanatory variables (ROAA as dependent variable)	101
4.1.	Political Map of Ethiopia	119
4.2.	Area and population of major cities of Ethiopia	121
4.3.	Sectoral Contribution to GDP and GDP growth rates	125
4.4.	Branch networking of the banking sector, end of June	133
4.5.	Capital of the banking sector (Millions of Ethiopian Birr)	134
4.6.	Branch network and capital of Insurance companies	141
4.7.	Capital, assets, savings and credits of EMFIs, end of June, 2011 (in Thousands of Birr)	142
5.1.	Expenditure on human resource (Millions of Ethiopian Birr)	149
5.2.	Fixed assets of the banks (in Millions of Ethiopian Birr)	154
5.3.	Loans and advances extended by the banks (in Millions of Ethiopian Birr)	160
5.4.	Deposits mobilized by the banks (Millions of Ethiopian Birr)	166
5.5.	Overall Technical Efficiency of the banks	172
5.6.	Decomposition of OTEF into PTEF and SEF	176
5.7.	Number of banks by return to scale	179
5.8.	K-W test: Change in OTEF between 1999-00 and 2010-11	182
5.9.	K-W test: Change in PTEF between 1999-00 and 2010-11	183
5.10.	K-W test: Difference in SEF between 1999-00 and 2010-11	184
5.11.	Yearly average CEF of the banks	186
5.12.	Yearly average PEF of the banks	190
5.13.	Pearson correlation of CEF and PEF	193
5.14.	K-W test: Difference in CEF between 1999-00 and 2010-11	195

5.15.	K-W test: Difference in PEF between 1999-00 and 2010-11	196
5.16.	Yearly average AEF of the banks	198
5.17.	K-W test: Difference in AEF between 1999-00 and 2010-11	199
5.18.	Average efficiency by ownership (1999-00 to 2010-11)	202
5.19.	K-W test: Difference between OTEF of state and private banks	203
5.20.	K-W test: Difference between PTEF of state and private banks	204
5.21.	K-W test: Difference between SEF of state and private banks	205
5.22.	K-W test: Difference between AEF of state and private banks	205
5.23.	K-W test: Difference between CEF of state and private banks	206
5.24.	K-W test: Difference between PEF of state and private banks	207
5.25.	K-W test: Difference in OTEF of state banks between 1999-00 & 2010-11	209
5.26.	Table 5. 1 K-W test: Difference in OTEF of private banks between 1999-00 and 2010-11	210
5.27	K-W test: Difference in PTEF of state banks between 1999-00 and 2010-11	211
5.28.	K-W test: Difference in PTEF of private banks between 1999-00 and 2010-11	212
5.29.	K-W test: Difference in SEF of state banks between 1999-00 and 2010-11	213
5.30.	K-W test: Difference in SEF of private banks between 1999-00 and 2010-11	214
5.31.	K-W test: Difference in CEF of state banks between 1999-00 and 2010-11	215
5.32.	K-W test: Difference in CEF of private banks between 1999-00 and 2010-11	216
5.33.	K-W test: Difference in PEF of state banks between 1999-00 and 2010-11	217
5.34.	K-W test: Difference in PEF of private banks between 1999-00 and 2010-11	218
5.35	K-W test: Difference in AEF of state banks between 1999-00 and 2010-11	219

5.36.	Difference in AEF of private banks between 1999-00 and 2010-11	220
6.1.	K-bank concentration ratios of Ethiopian banking sector	227
6.2.	Trends in HHI of the banking sector	229
6.3.	Descriptive statistics of variables used in the fixed effects model	233
6.4.	Pair wise correlation between the independent variables	236
6.6.	Hausman test	237
6.6.	Result of the fixed effects model (ROAA as dependent variable)	243
6.7.	Hausman test (3 BCR-assets)	245
6.8.	Robustness test 1 (3BCR-Assets)	246
6.9.	Robustness test 2 (OLS)	246
6.10.	Robustness test 3 (Rand effects model)	247
6.11.	Testing for time fixed effects	248