List of tables

Table 1: Population, rural labor force, agricultural land, and irrigation area in the Hebei province (various years compared) ......................... 19
Table 2: Changes in cultivated land in the Hebei province, 2000-2008 ........ 20
Table 3: Poverty in rural areas of Hebei province, 1986 - 2002 ............... 99
Table 4: Transient and chronic poverty applying the EDE approach to RCRE data for Hebei province, 1986-2002 ...................................... 100
Table 5: Transient and chronic poverty applying the approach of Jalan and Ravallion to RCRE data for Hebei province, 1986-2002, α = 2...... 101
Table 6: Elasticity of poverty with respect to within- and between equality for “village” ....................................................................................... 103
Table 7: Elasticity of poverty with respect to within- and between equality for “education household head” ........................................................ 103
Table 8: Elasticity of poverty with respect to within- and between equality for “household time allocation” ............................................ 104
Table 9: Composition of income in 1986 compared to 2002 ....................... 107
Table 10: Income decomposition by coefficient of variation, 1986 and 2002 ......................................................................................... 109
Table 11: Shorrocks income decomposition, 1986 and 2002..................... 112
Table 12: Variables and their summary statistics used for modeling separability in labor demand and supply ............................................. 121
Table 13: Demand for labor in agricultural production – 
 Fixed Effects results .................................................................................. 123
Table 14: Variable set labor market participation........................................... 133
Table 15: Multinomial logit estimation of household’s labor regime choices, 1986-2002 ......................................................................................... 140
Table 16: Predicted Changes in regime participation probabilities if explanatory variables are changed marginally .............................. 168
Table 17: Predicted probabilities of households’ choices of labor market regimes, 1986-2002................................................................. 148
Table 18: Weighting factors for the husbandry output (LIVES) ..................... 153
Table 19: Household income and farming activity, 1995-2002 ..................... 154
Table 20: Household and farm characteristics by labor market participation state ......................................................................................... 155
Table 21: Results from the estimation of duration models ......................... 158
Table 22: Location and time interaction terms used in separability models and respective summary statistics.............................................. 206
Table 23: Results Shapiro Wilk test .................................................................. 208
Table 24: Comparison of mean values for full-time and part-time sub sample ......................................................................................... 210
Table 25: First step estimation of agricultural income – Variables, and estimation results................................................................. 211