The Careers of Immigrants

APPENDIX

Ana Damas de Matos*

London School of Economics

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*London School of Economics. E-mail: a.s.matos@lse.ac.uk.

1 Selection and Cohort Effects: Graphics for Each Cohort (and Origin Group)

1.1 Immigrant and Native Hourly Wages

Figure 1: Representation of Immigrant Wages in the Distribution of Native Wages by Cohort
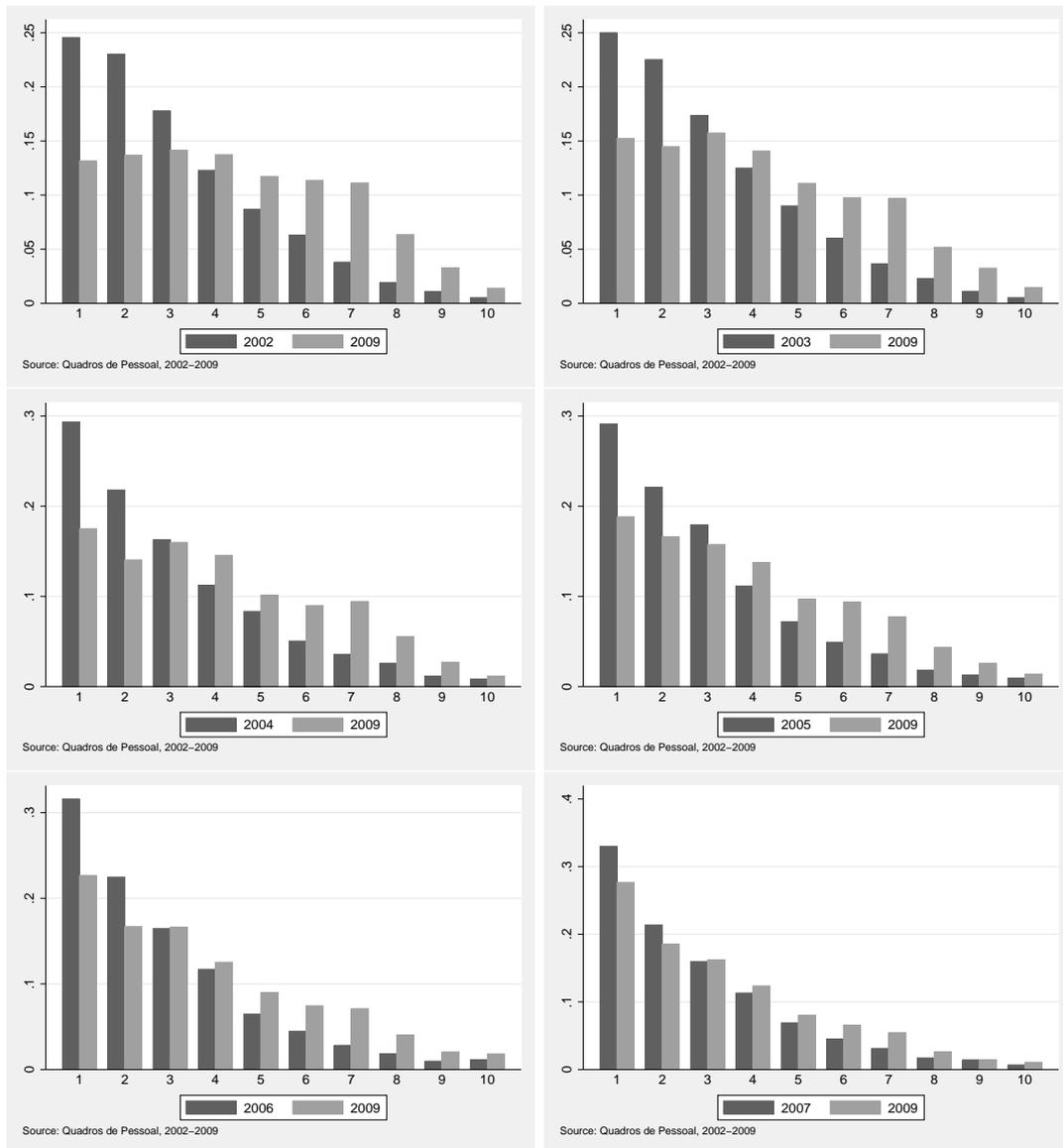
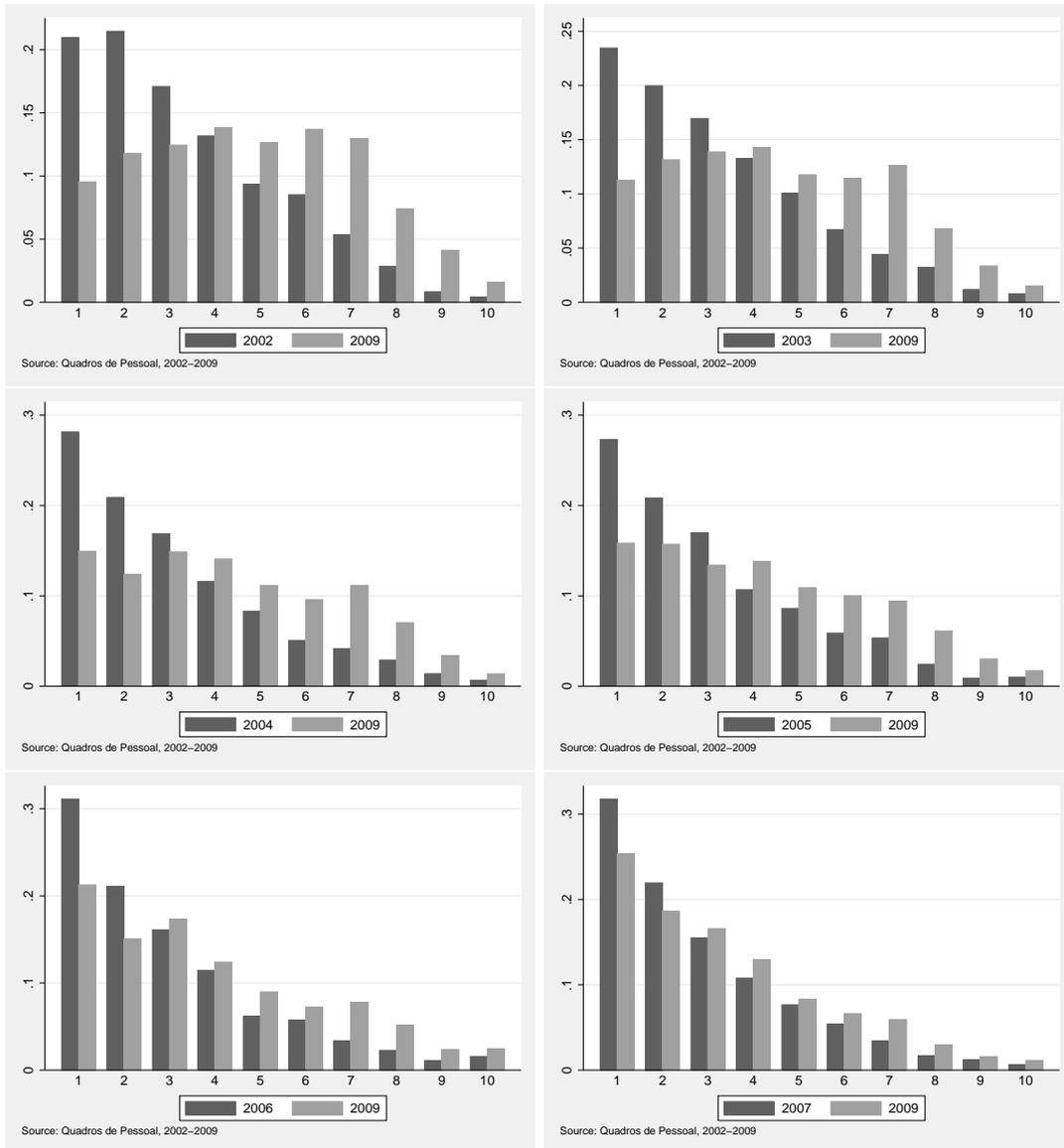Figure 2: Representation of Immigrant Wages in the Distribution of Native Wages by Cohort, Stayers

Figure 3: Representation of Immigrant Wages in the Distribution of Native Wages by Cohort, Eastern Europeans
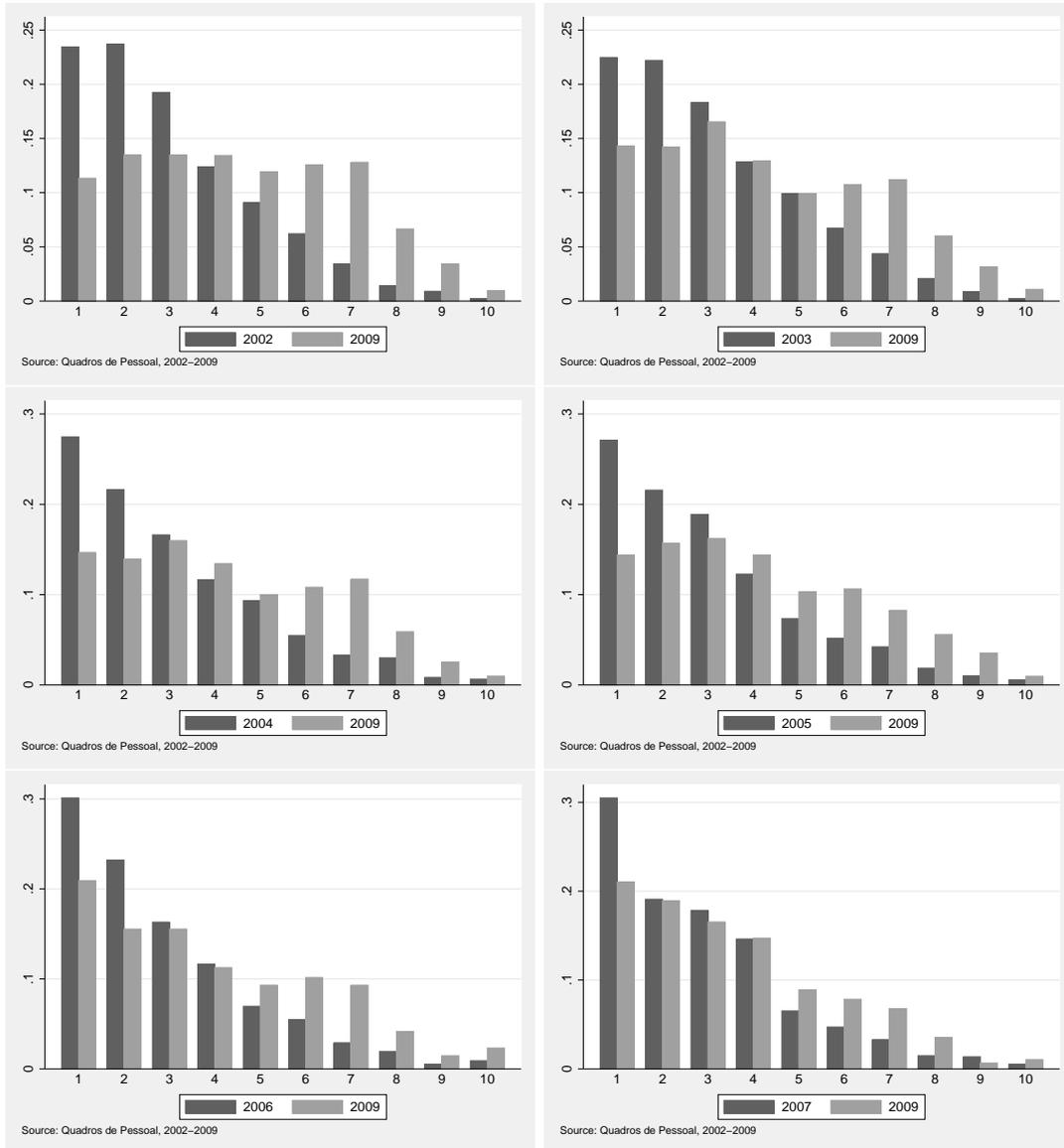
Figure 4: Representation of Immigrant Wages in the Distribution of Native Wages by Cohort, Eastern European Stayers
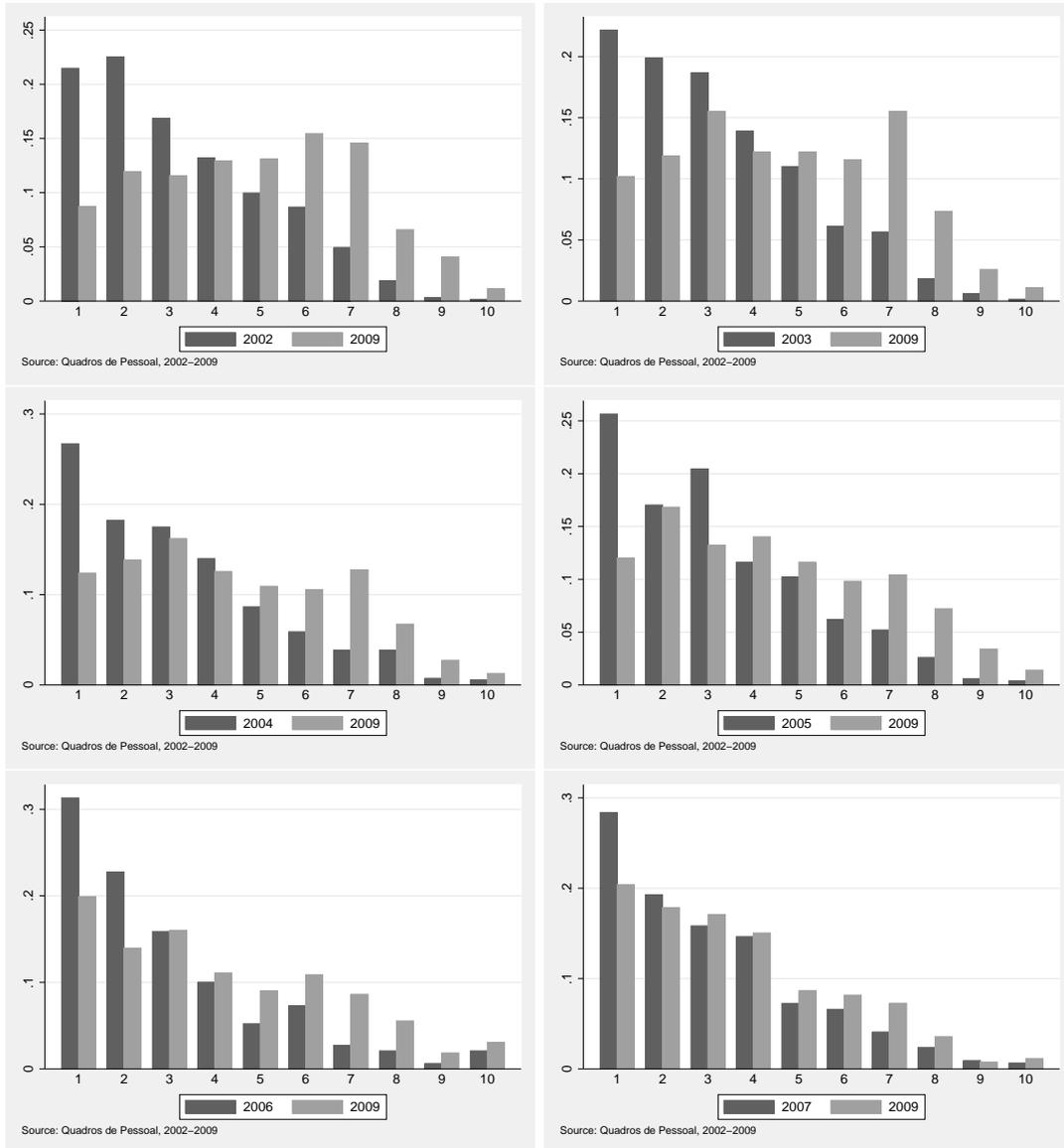
Figure 5: Representation of Immigrant Wages in the Distribution of Native Wages by Cohort, Brazilians
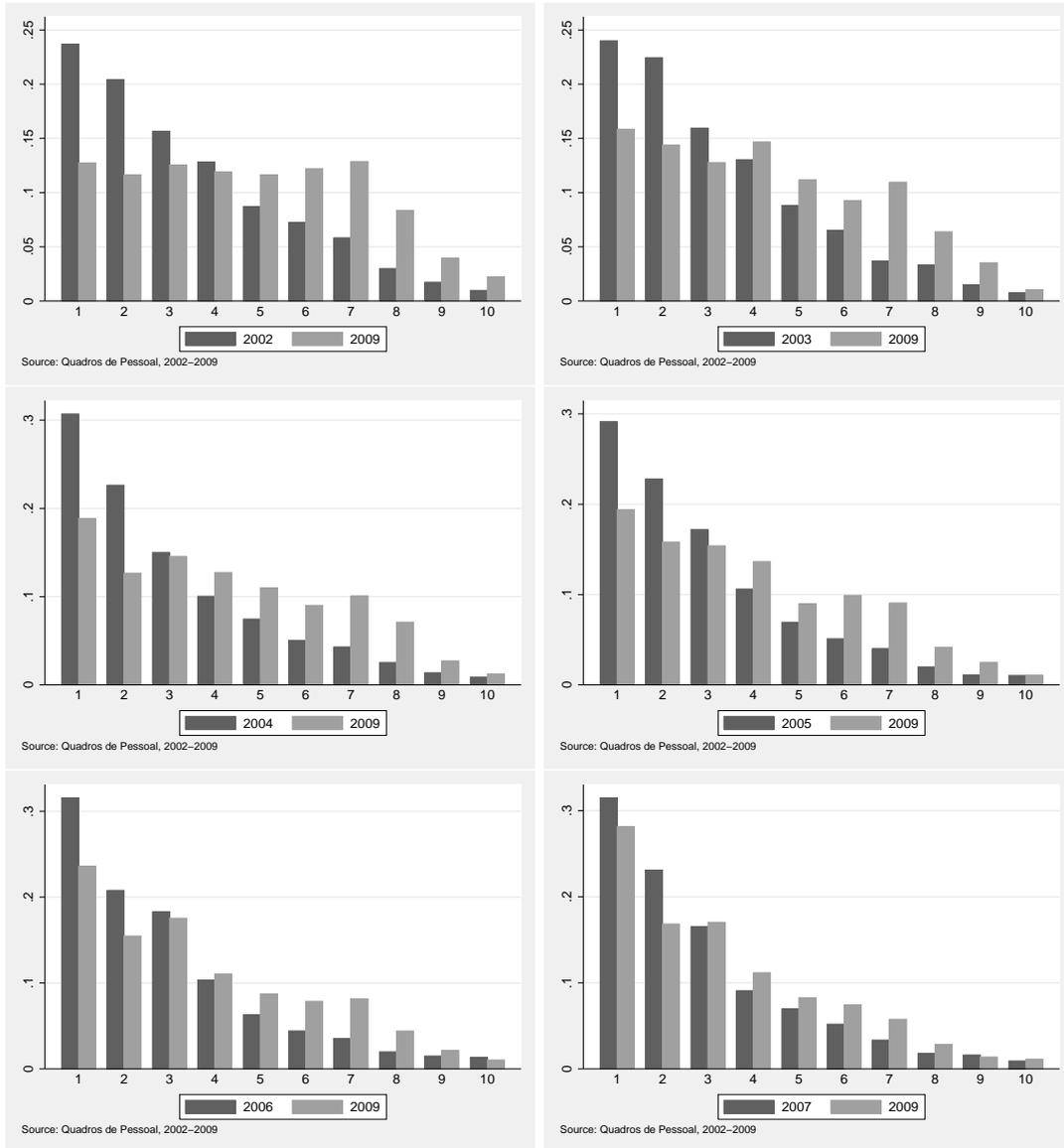
Figure 6: Representation of Immigrant Wages in the Distribution of Native Wages by Cohort, Brazilian Stayers
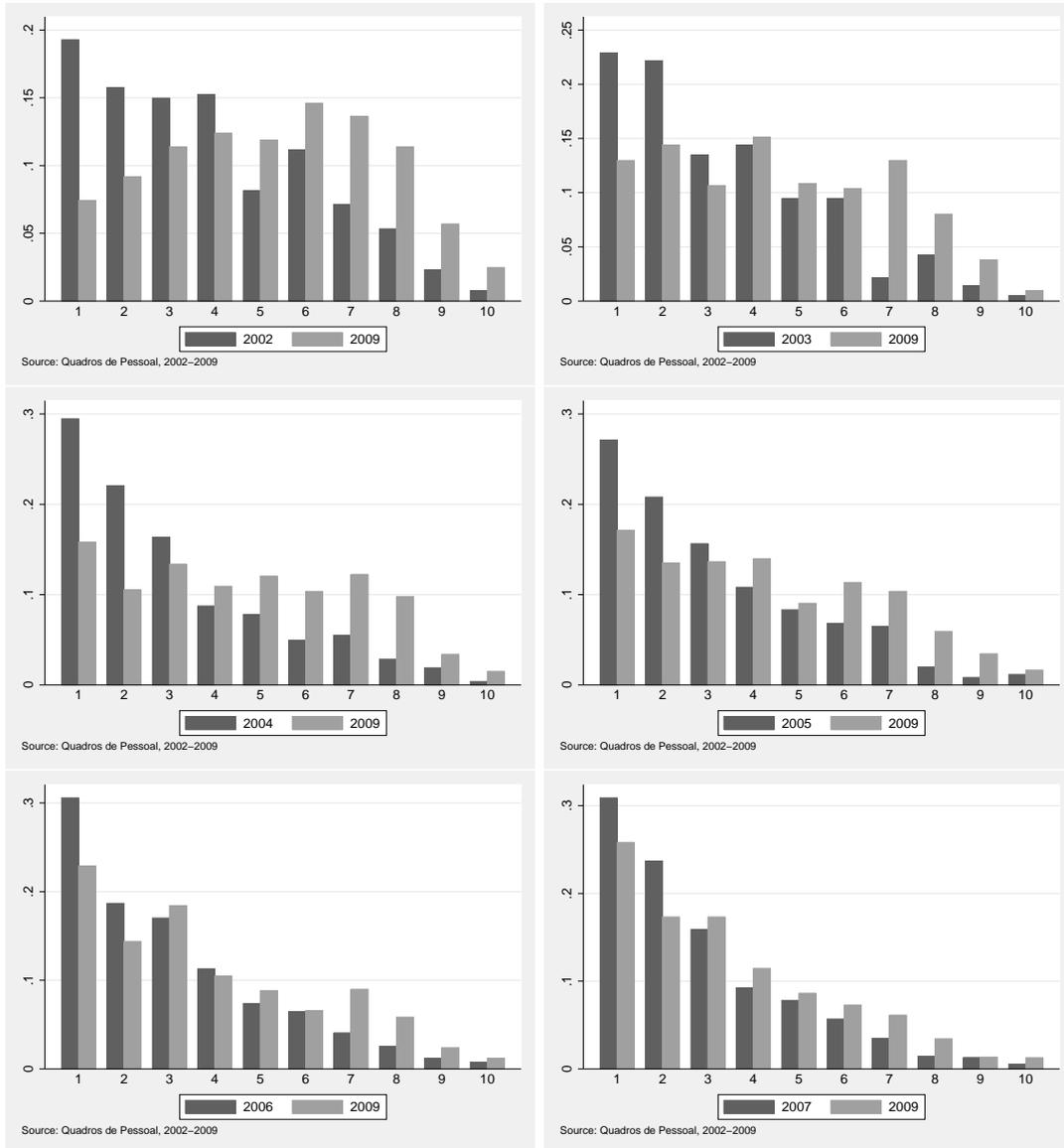
Figure 7: Representation of Immigrant Wages in the Distribution of Native Wages by Cohort, Africa
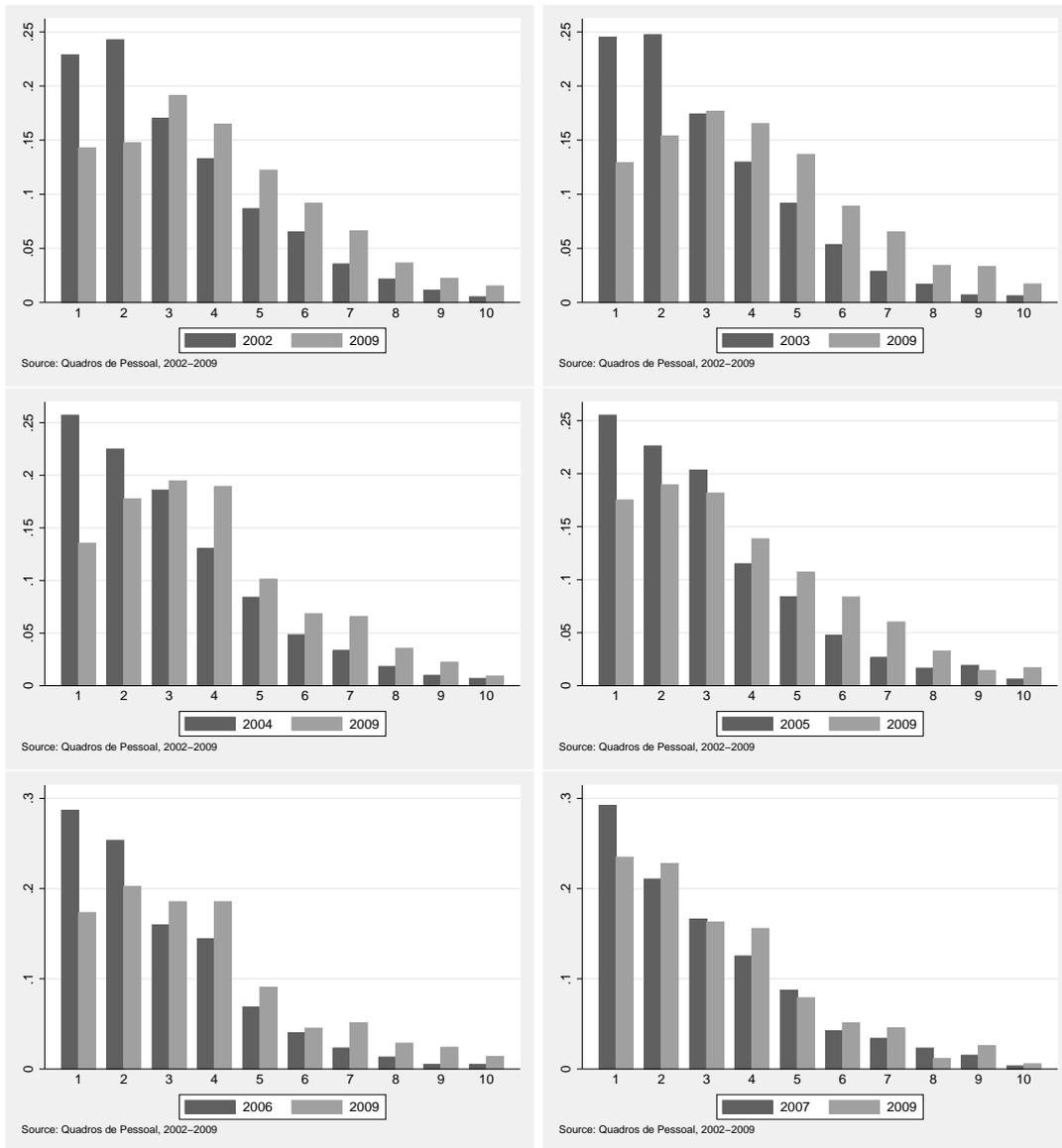
Figure 8: Representation of Immigrant Wages in the Distribution of Native Wages by Cohort, Africa Stayers
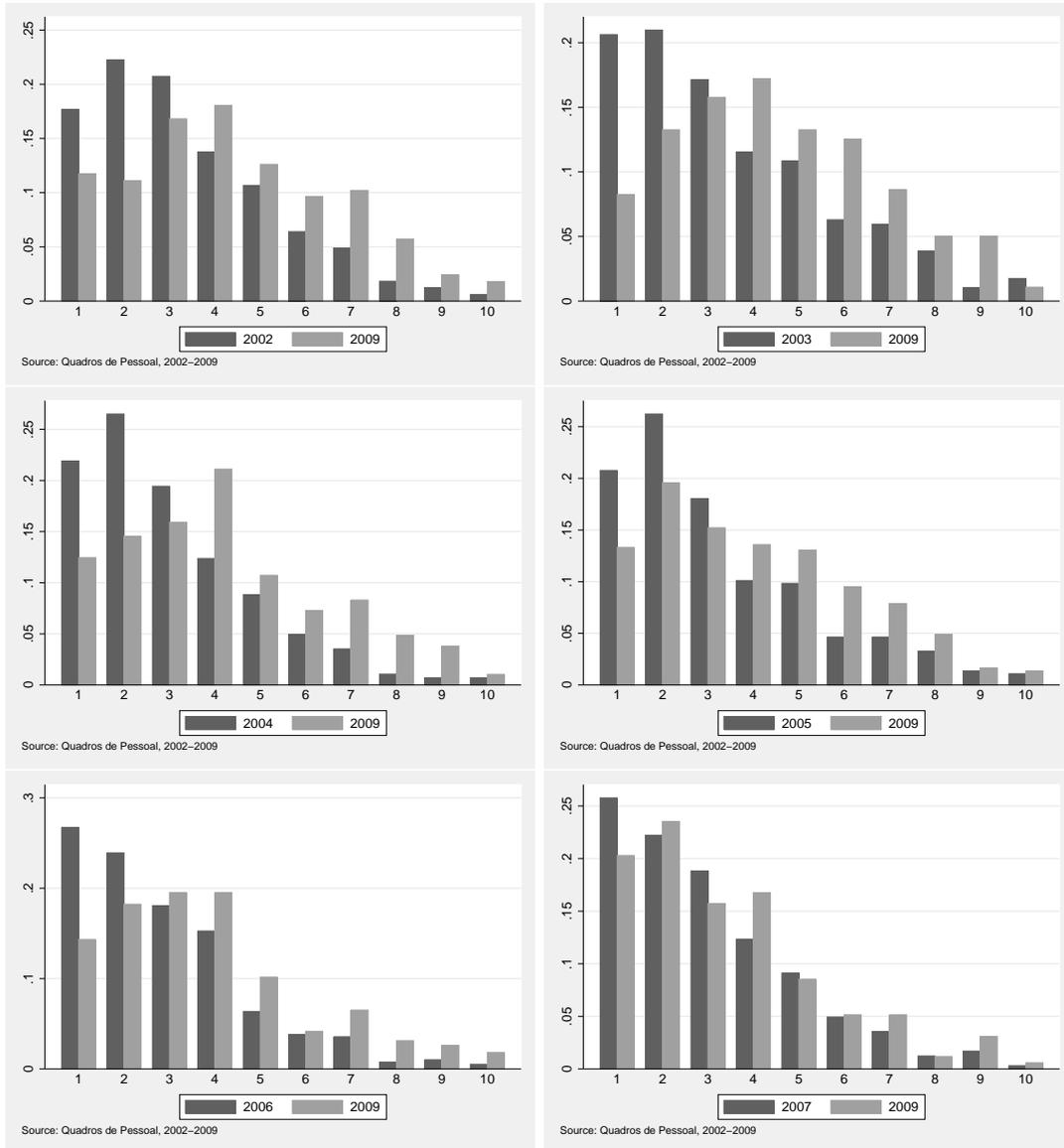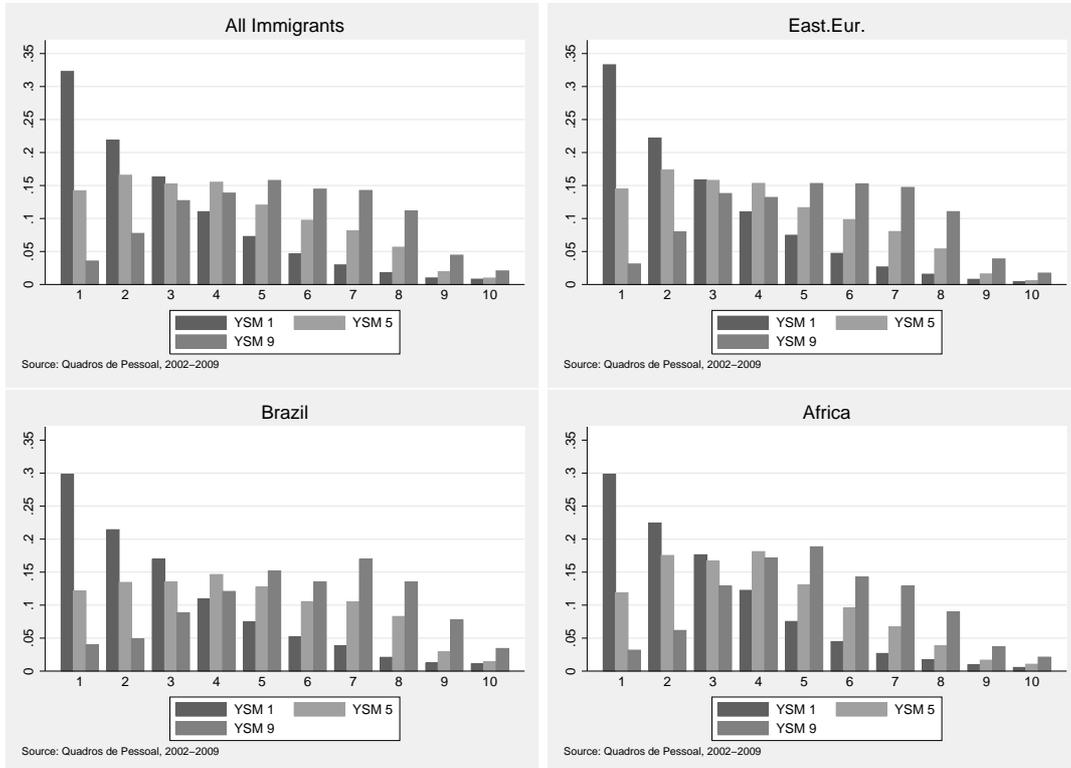
Figure 9: Representation of Immigrant Wages in the Distribution of Native Wages by Year since Migration, by Region of Origin

1.2 Climbing up the Firm Quality Ladder

Figure 10: Climbing up the 'Firm Quality Ladder', 2002 Cohort
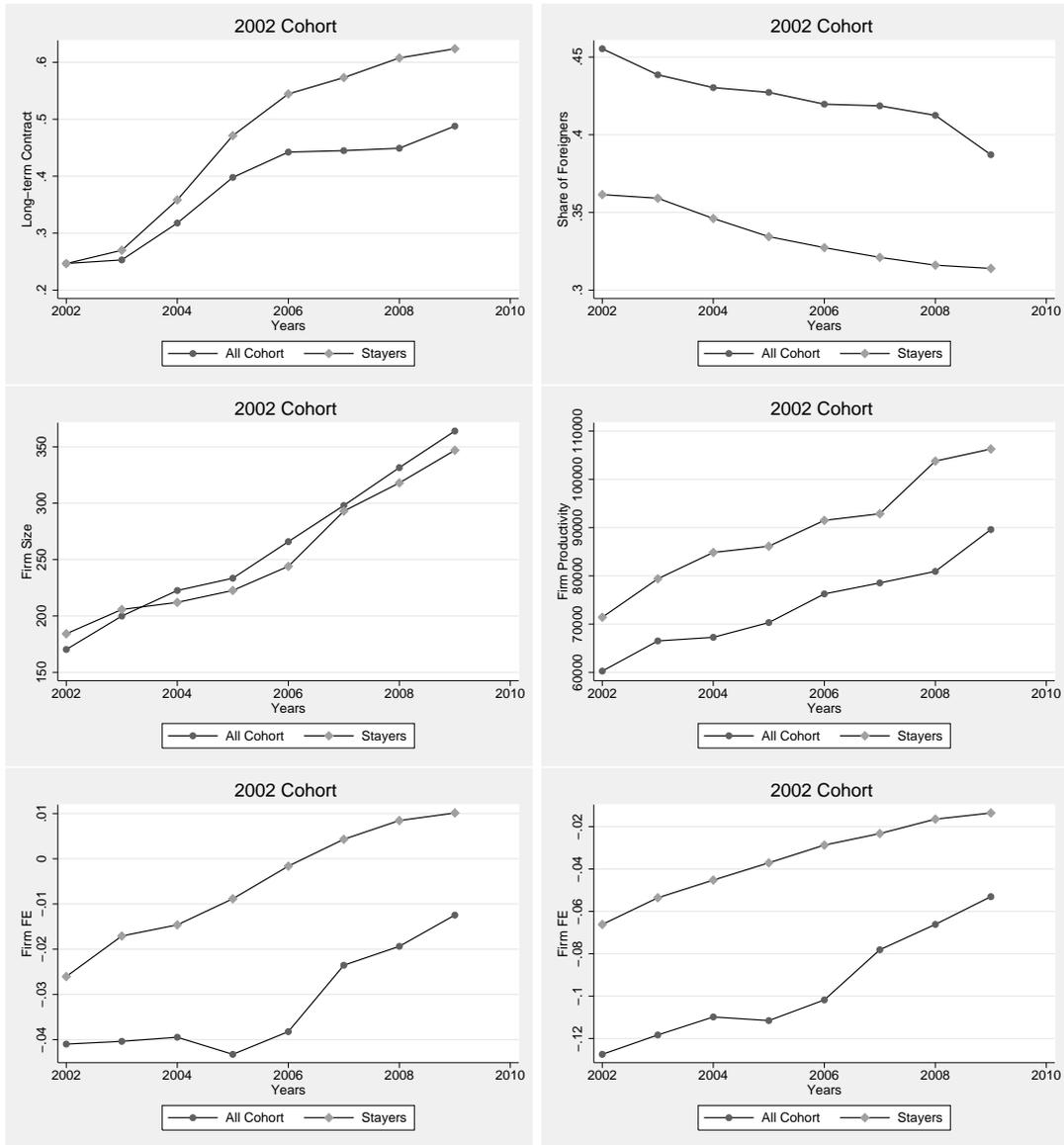
Figure 11: Climbing up the 'Firm Quality Ladder', 2004 Cohort
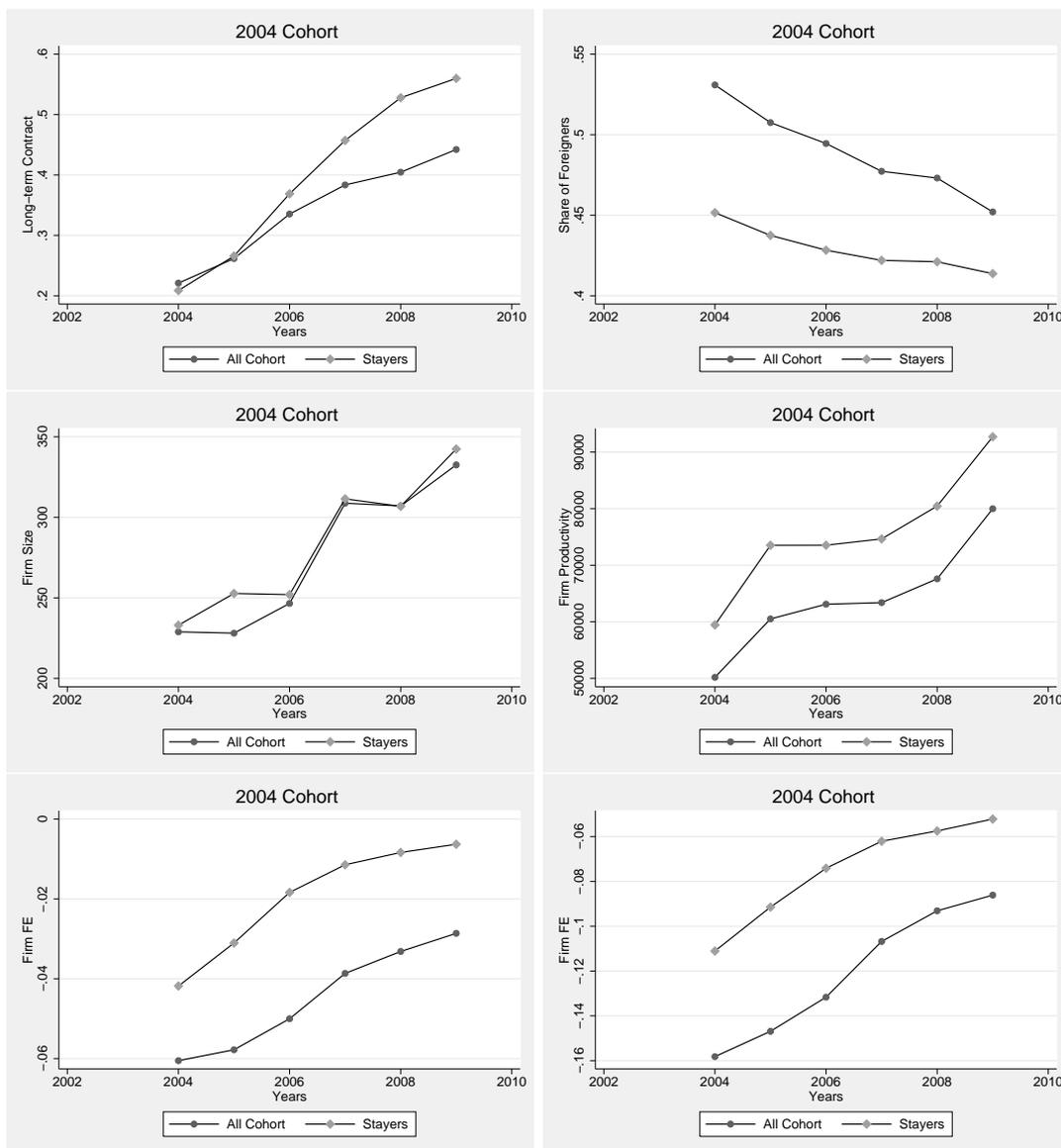
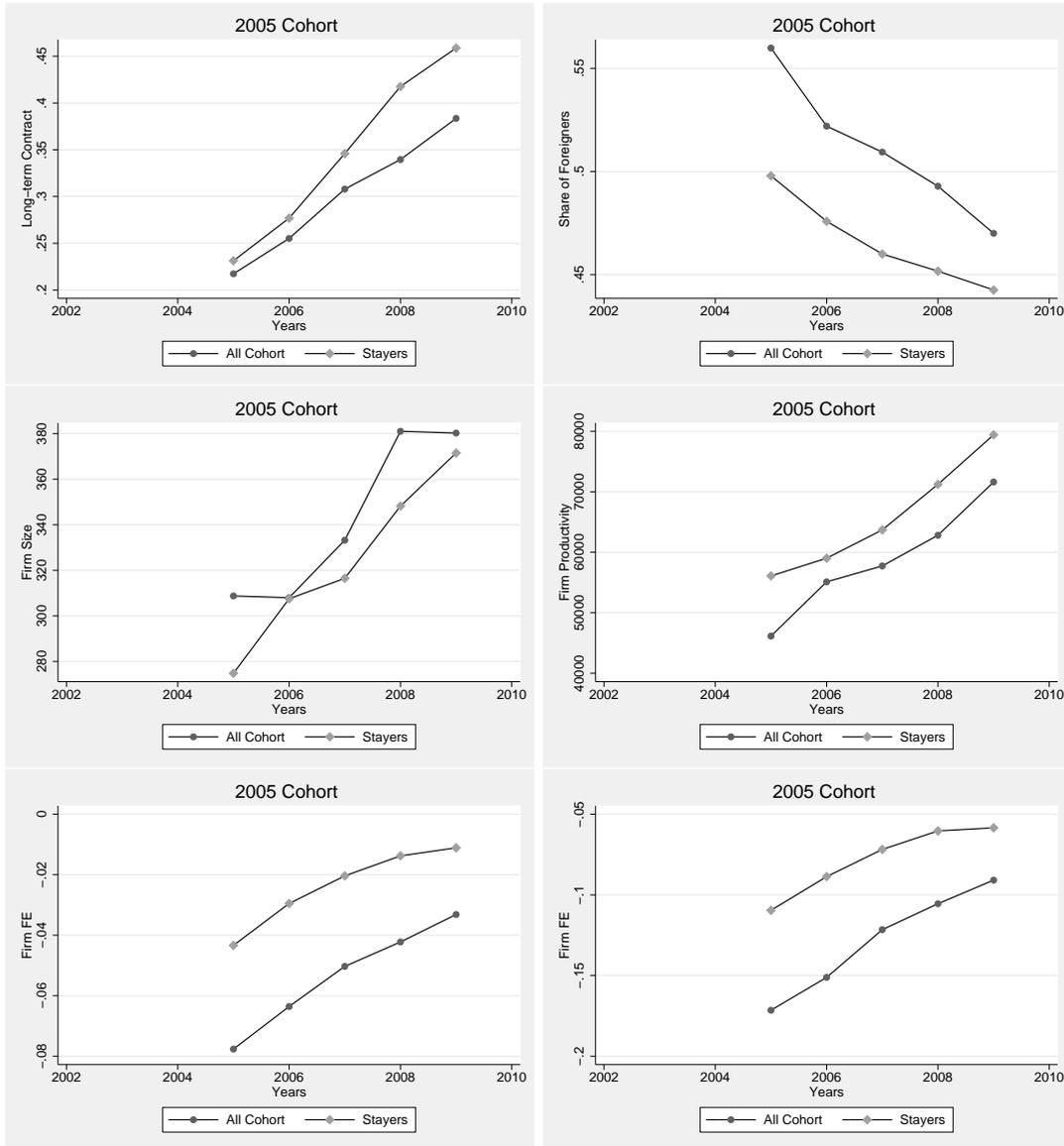Figure 12: Climbing up the 'Firm Quality Ladder', 2005 Cohort

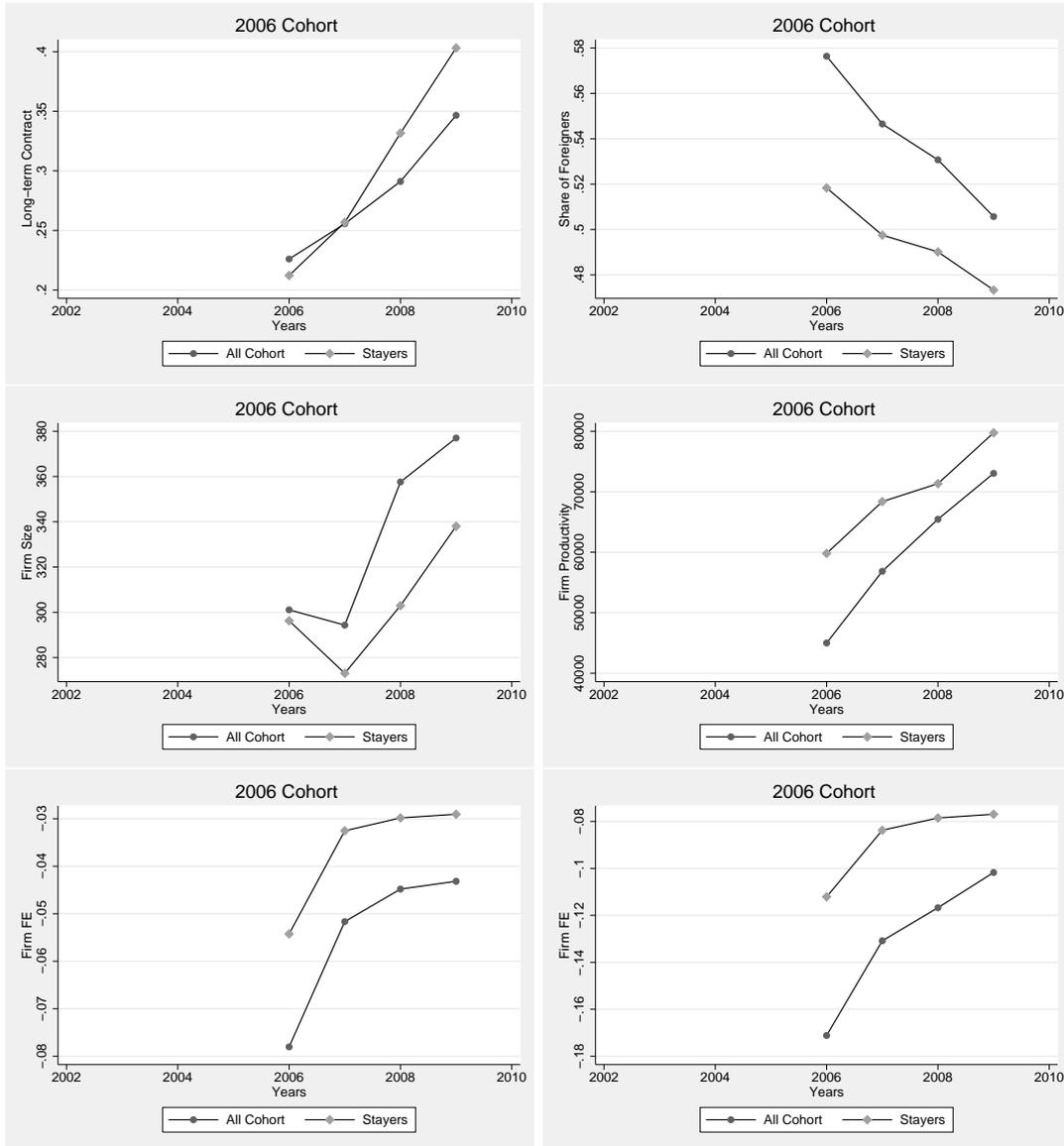Figure 13: Climbing up the 'Firm Quality Ladder', 2006 Cohort

Figure 14: Climbing up the 'Firm Quality Ladder', 2007 Cohort
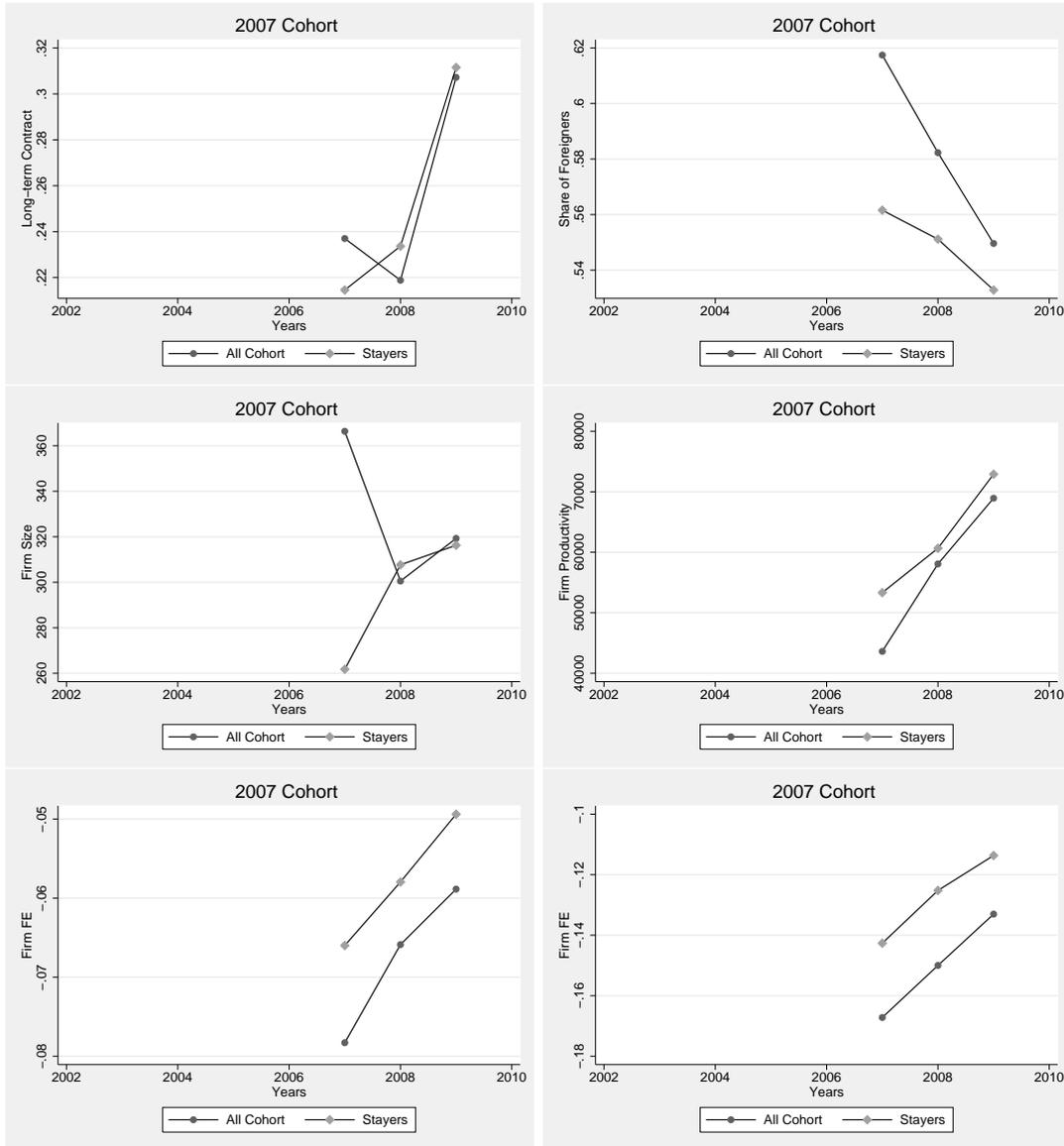
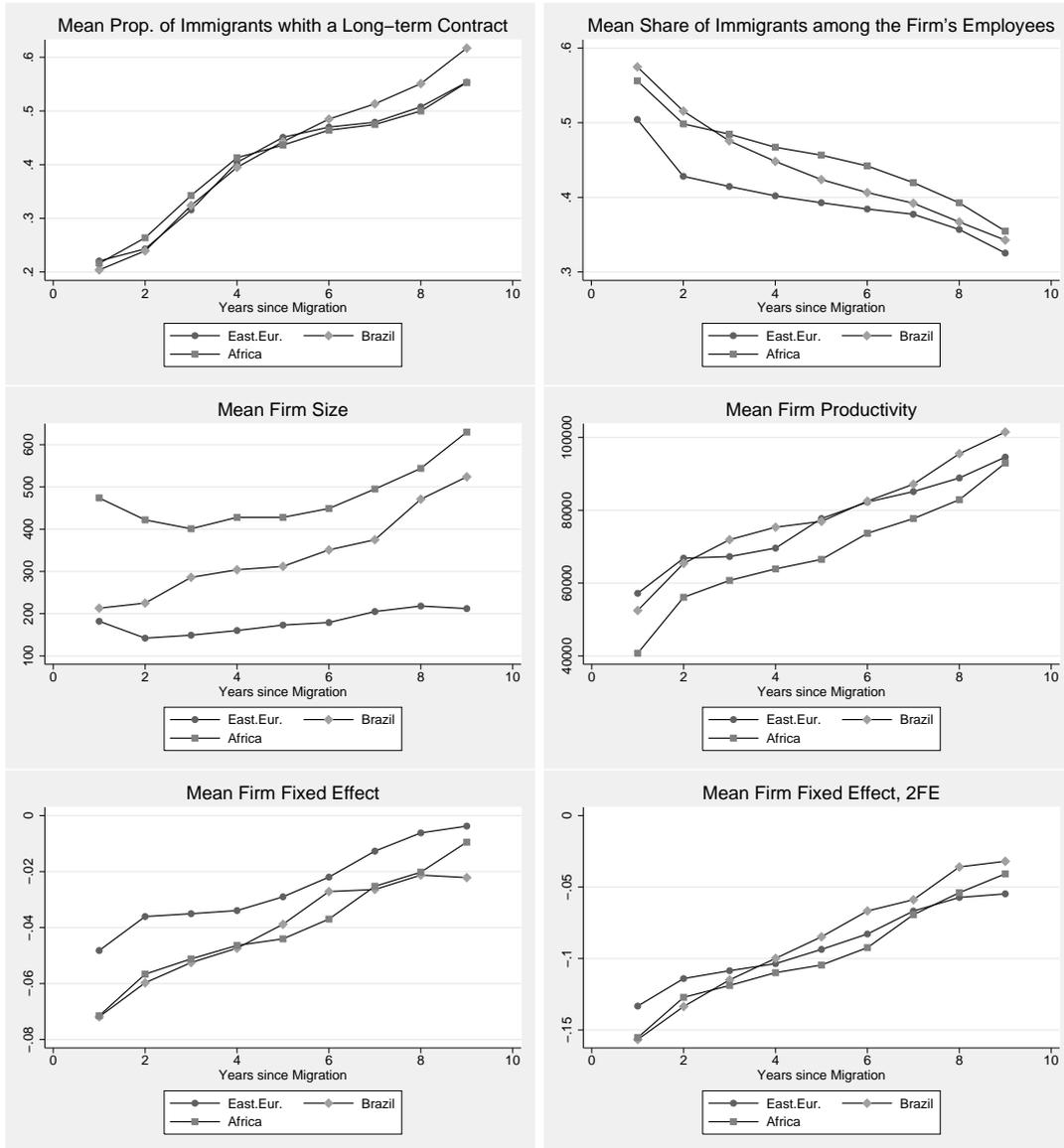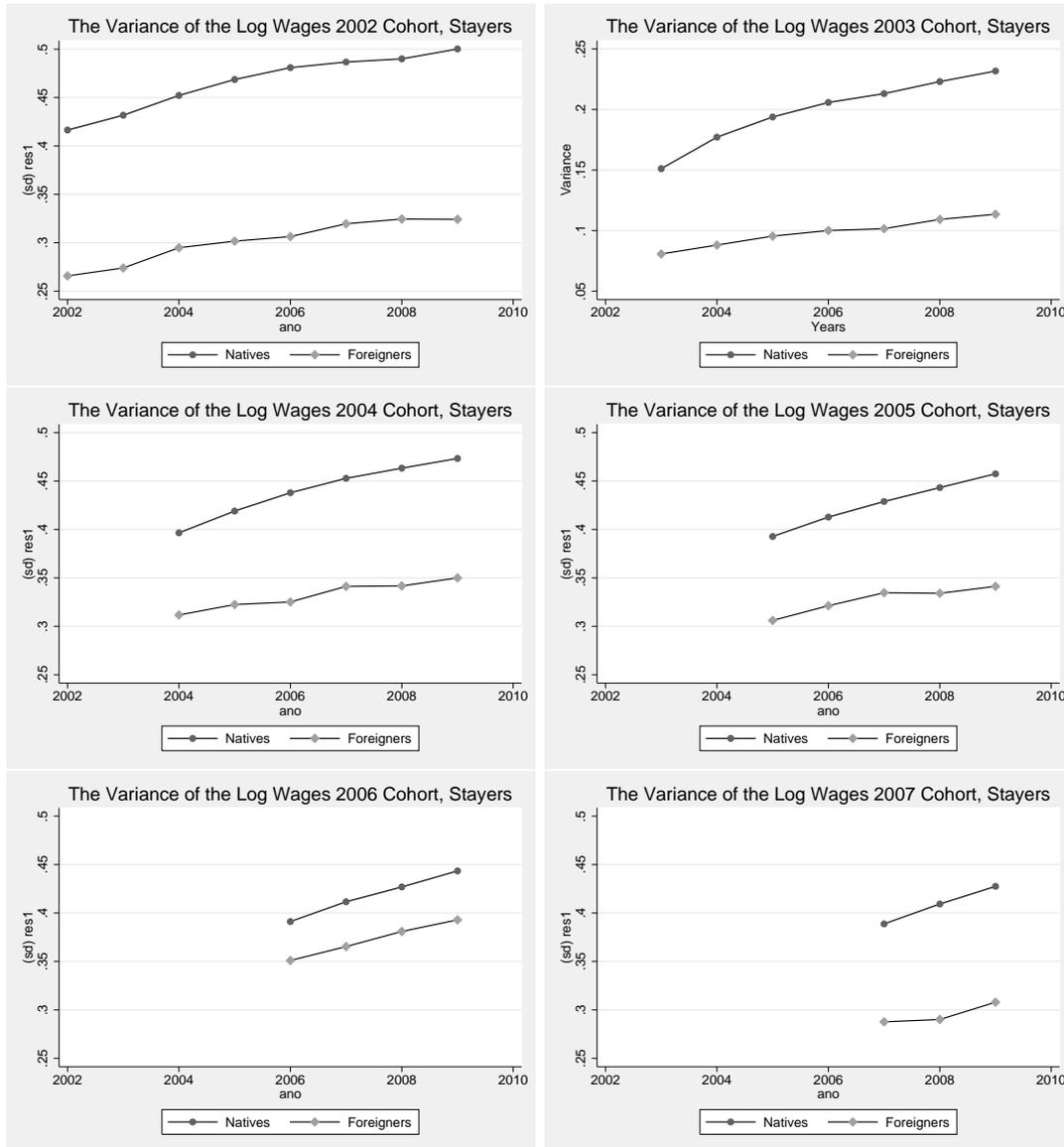Figure 15: Climbing up the 'Firm Quality Ladder', by Region of Origin

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1.3 An Analysis of the Log Wage Dispersion over Time

Figure 16: Variance of Log Wages, Stayers, Specification 1

Notes: The plots represent the standard deviation of the residual by year and cohort for natives and immigrants of the following specification estimated by least squares:

$\ln(HW)_{it} = origin_i * cohort_i * year_t + \epsilon_{it}$

Figure 17: Variance of Log Wages, Specification 1

Notes: The plots represent the standard deviation of the residual by year and cohort for natives and immigrants of the following specification estimated by least squares:

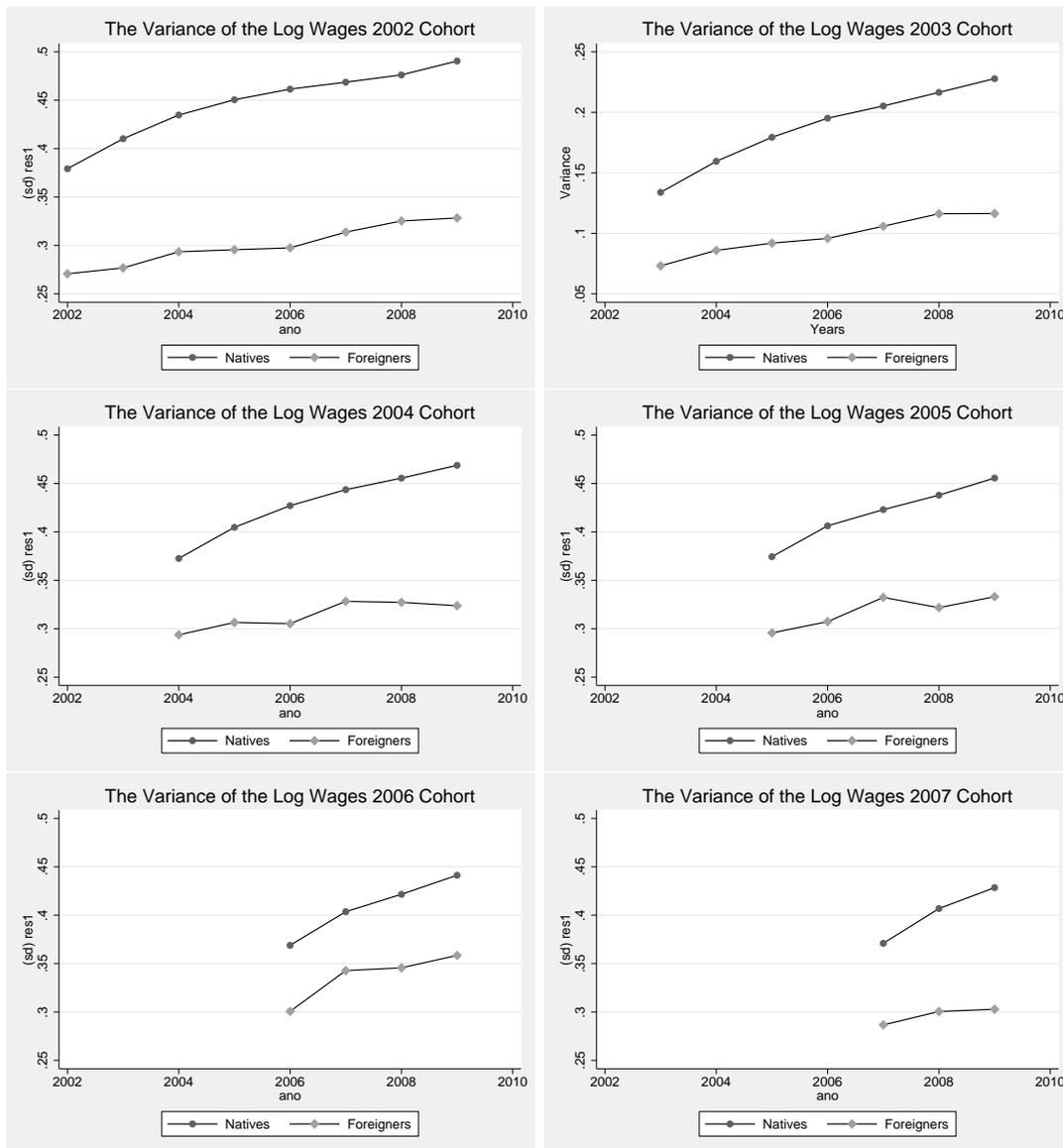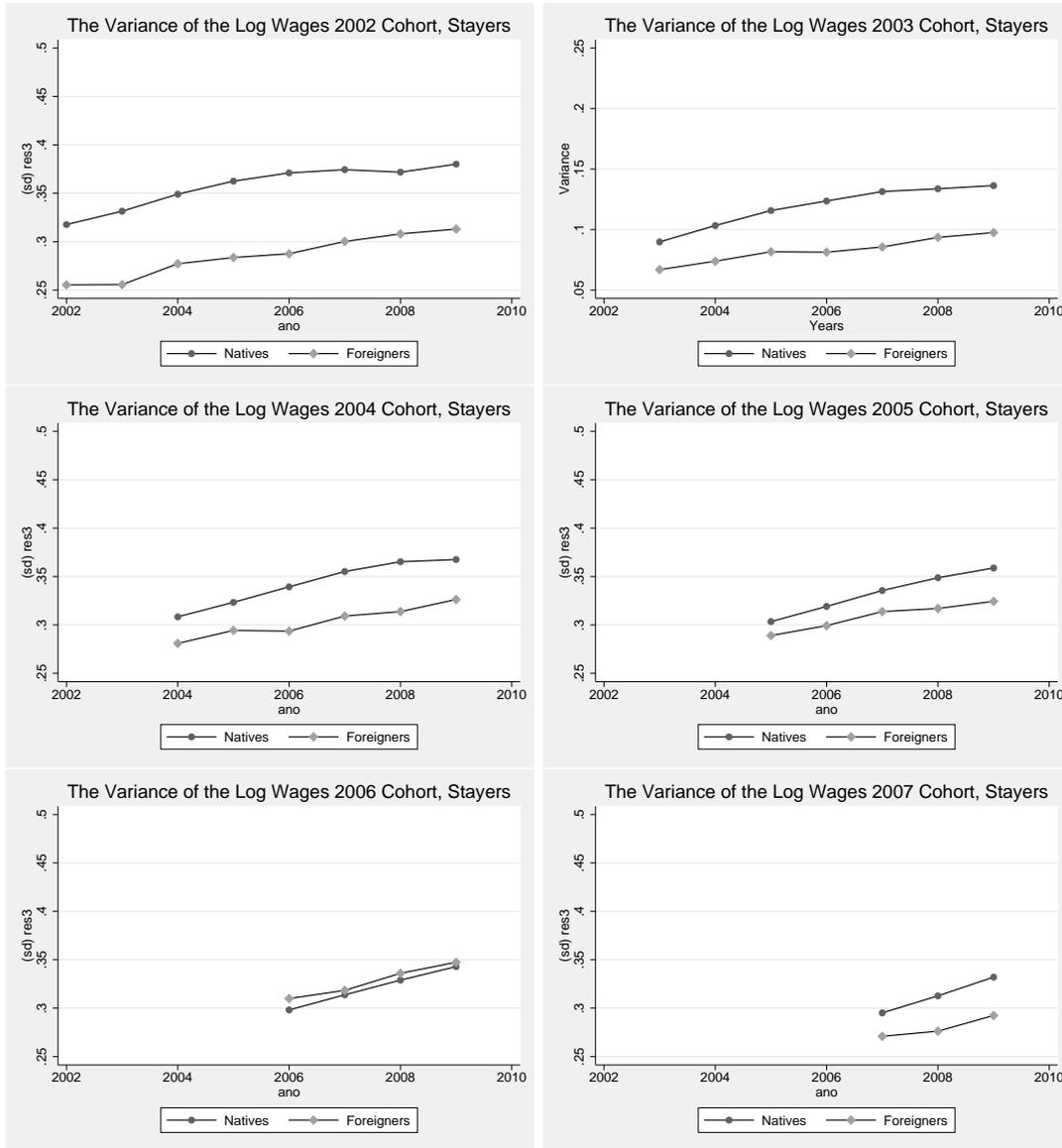$$\ln(HW)_{it} = origin_i * cohort_i * year_t + \epsilon_{it}$$

Figure 18: Variance of Log Wages, Stayers, Specification 2

Notes: The plots represent the standard deviation of the residual by year and cohort for natives and immigrants of the following specification estimated by least squares:

$$\ln(HW)_{ijt} = origin_i * cohort_i * agegroup_i * year_t + region_{ijt} + industry_{ijt} + \epsilon_{ijt}$$

Figure 19: Variance of Log Wages, Specification 2

Notes: The plots represent the standard deviation of the residual by year and cohort for natives and immigrants of the following specification estimated by least squares:

$$\ln(HW)_{ijt} = origin_i * cohort_i * agegroup_i * year_t + region_{ijt} + sector_{ijt} + \epsilon_{ijt}$$
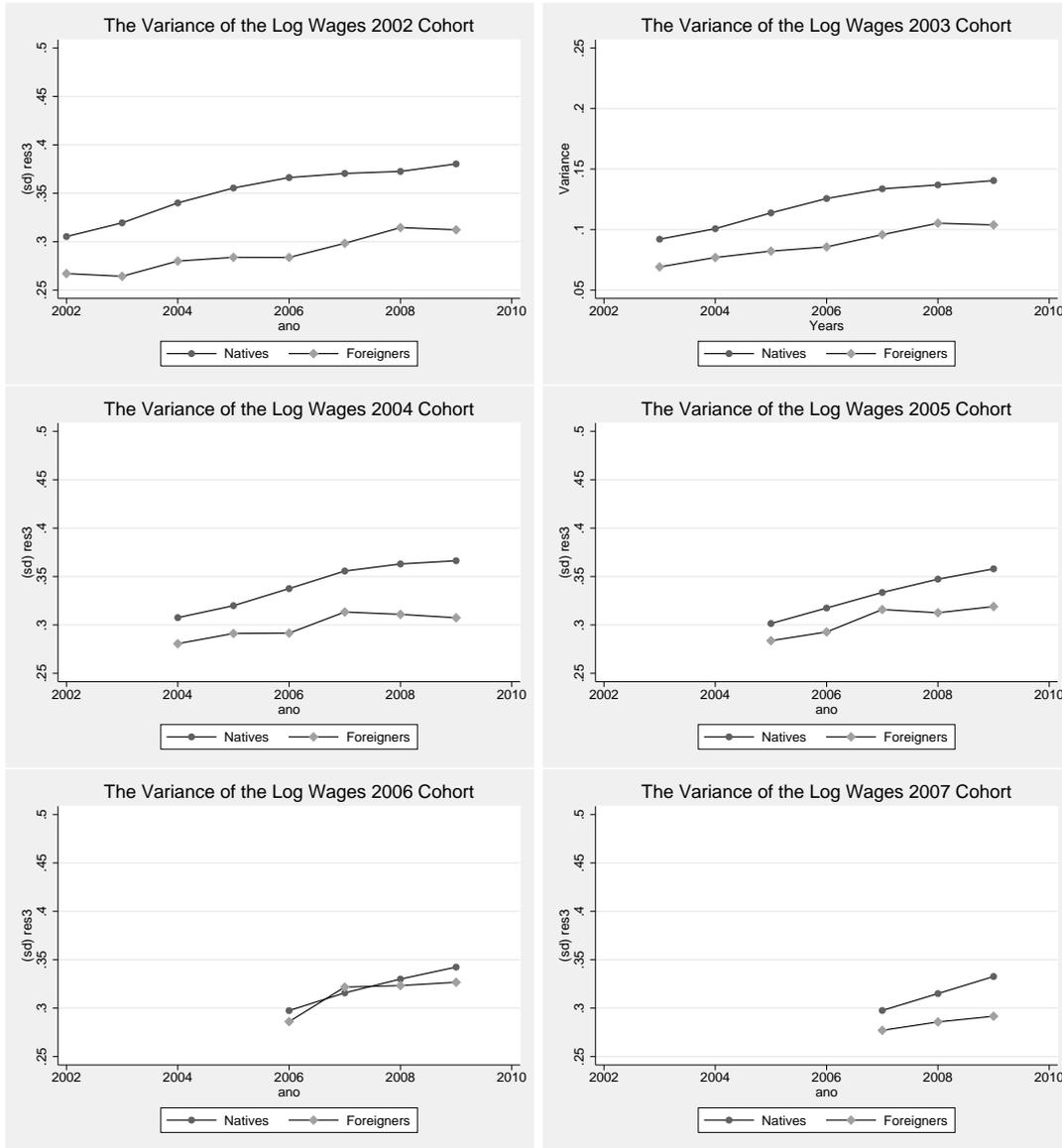
Figure 20: Variance of Log Wages, Stayers, Specification 3

Notes: The plots represent the standard deviation of the residual by year and cohort for natives and immigrants of the following specification estimated by least squares:

$$\ln(HW)_{ijt} = origin_i * cohort_i * agegroup_i * year_t + region_{ijt} + sector_{ijt} + occupation_{ijt} + \epsilon_{ijt}$$
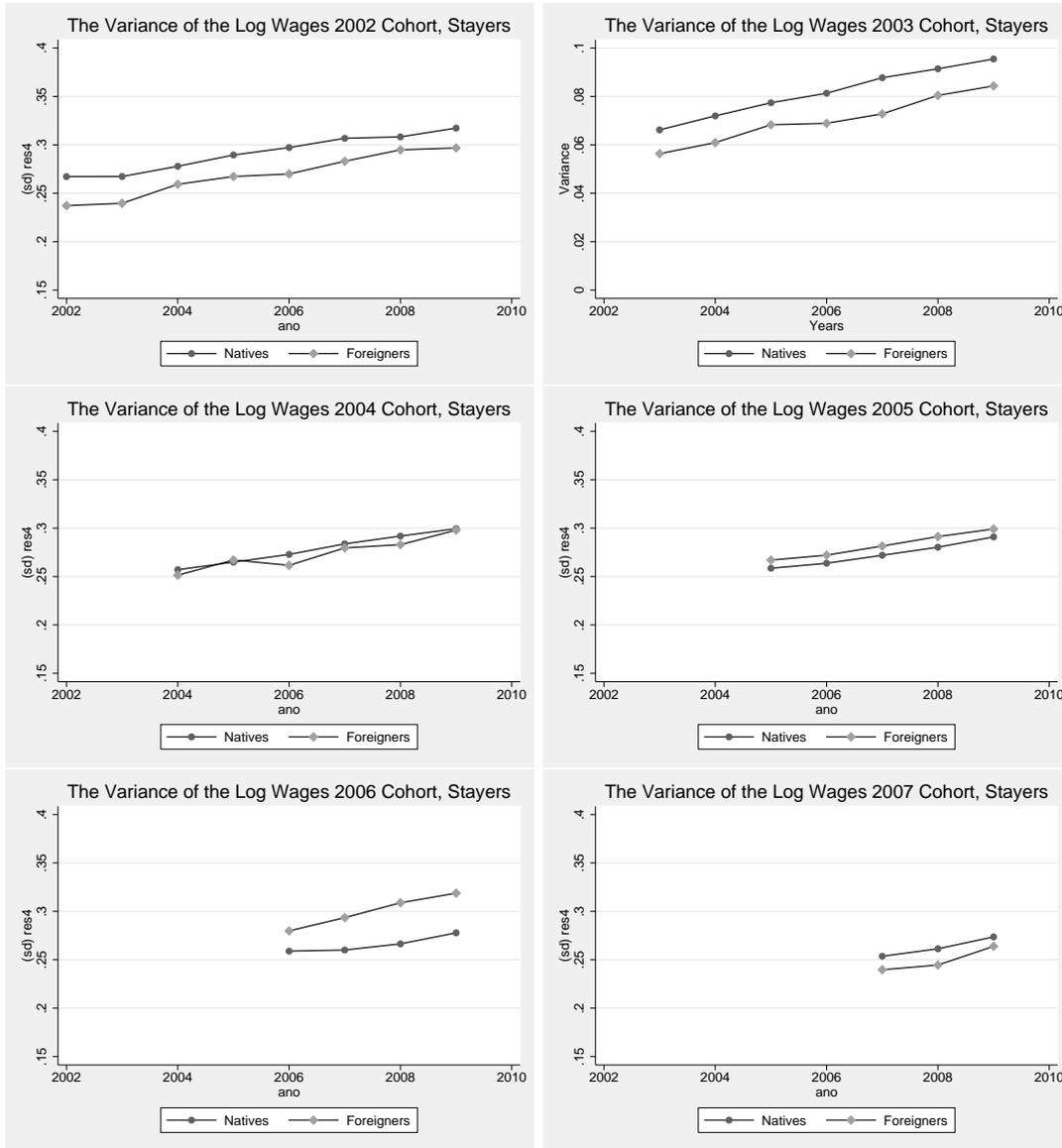
Figure 21: Variance of Log Wages, Specification 3

Notes: The plots represent the standard deviation of the residual by year and cohort for natives and immigrants of the following specification estimated by least squares:

$$\ln(HW)_{ijt} = origin_i * cohort_i * agegroup_i * year_t + region_{ijt} + sector_{ijt} + occupation_{ijt} + \epsilon_{ijt}$$
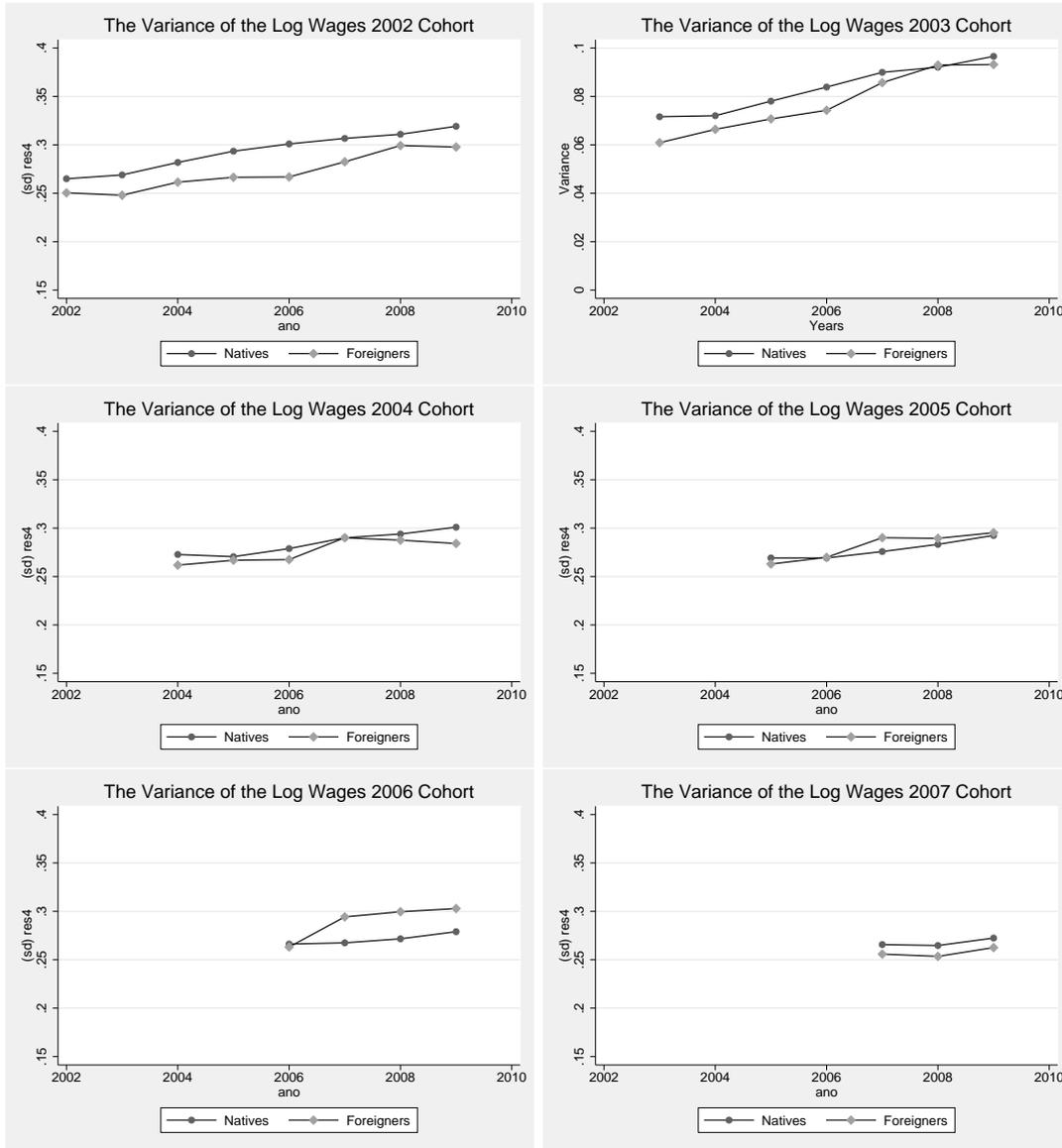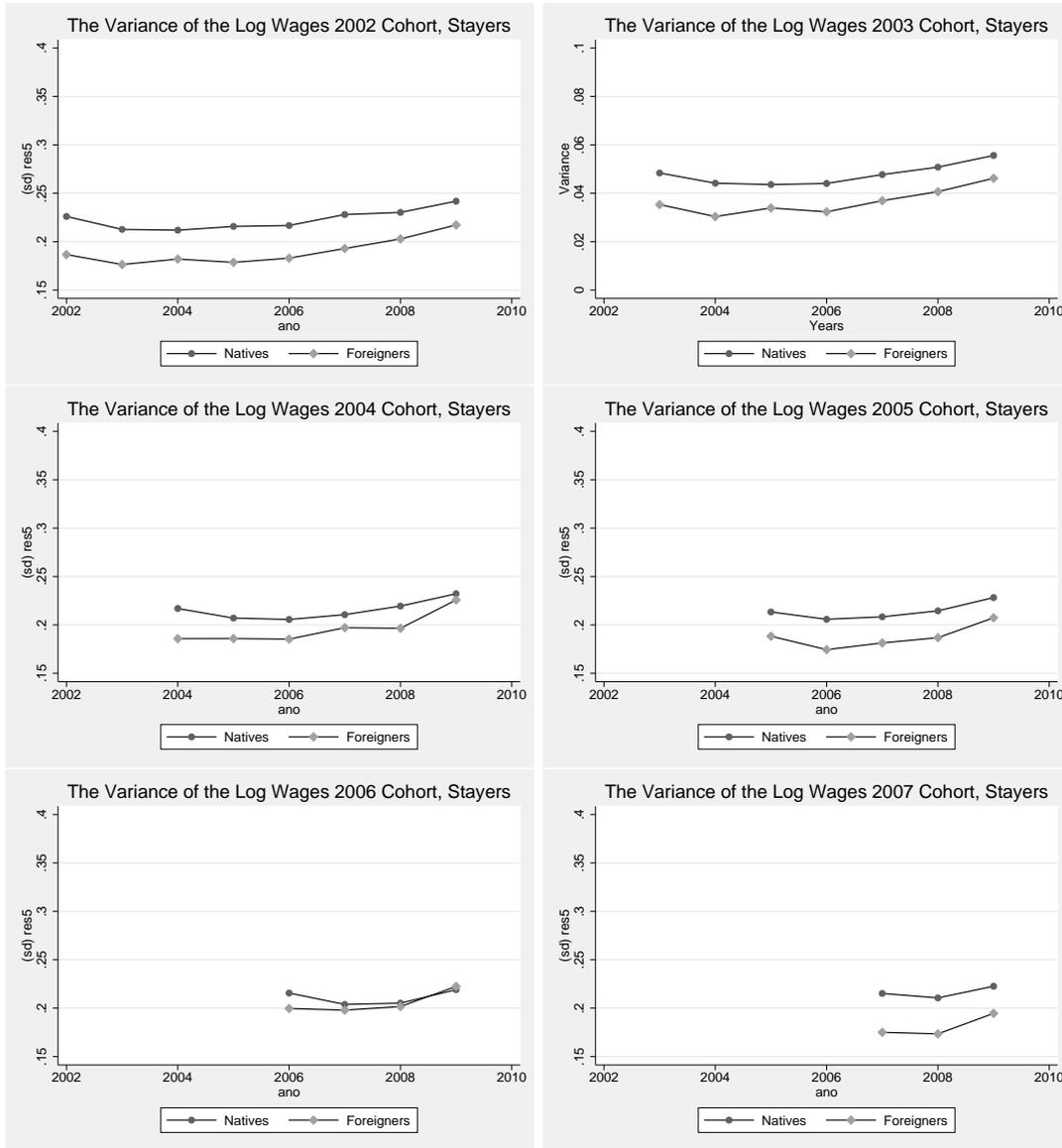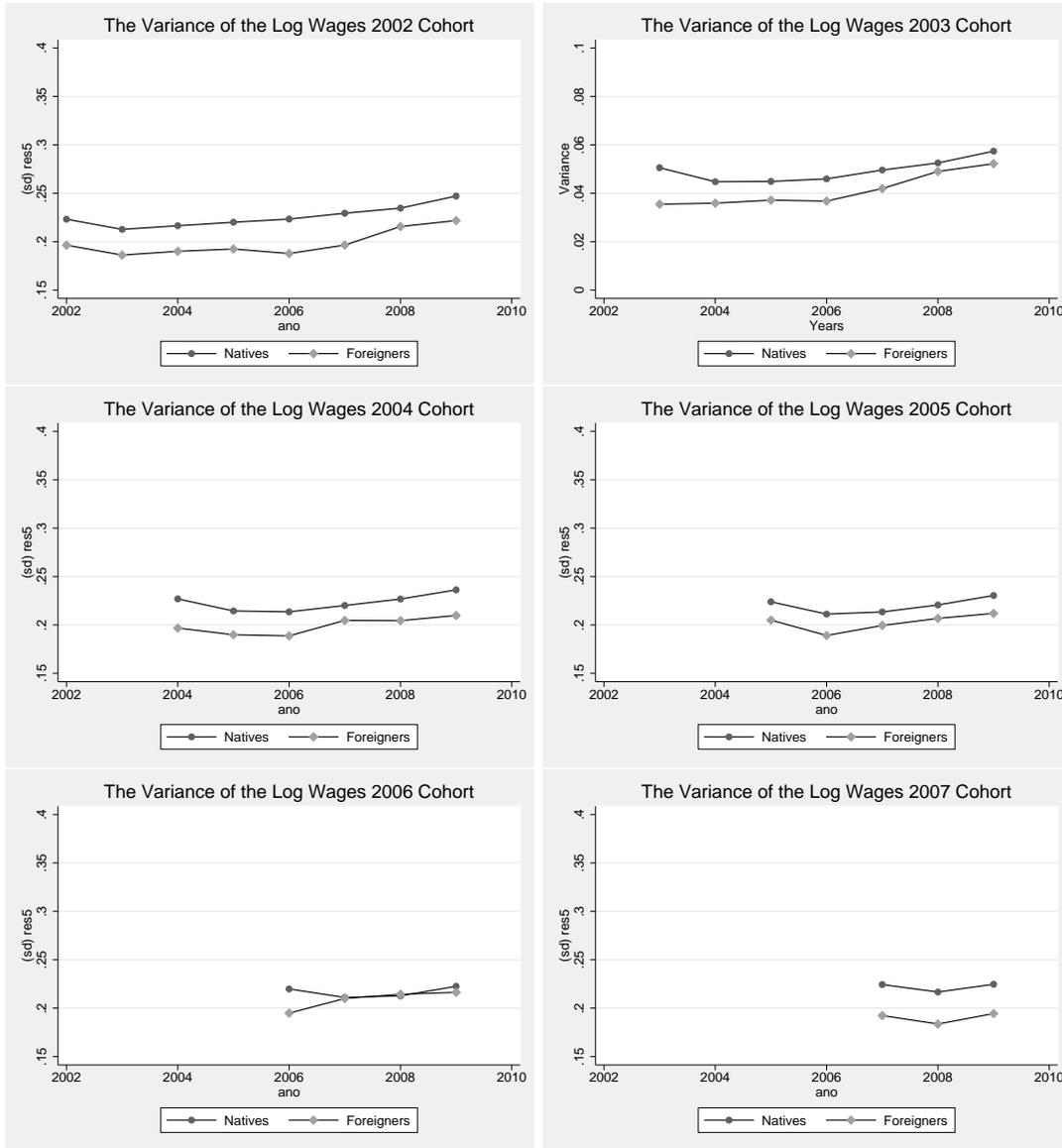
Figure 22: Variance of Log Wages, Stayers, Specification 4

Notes: The plots represent the standard deviation of the residual by year and cohort for natives and immigrants of the following specification estimated by least squares:

$$\ln(HW)_{ijt} = origin_i * cohort_i * agegroup_i * year_t + region_{ijt} + sector_{ijt} + occupation_{ijt} + firmfe_j + \epsilon_{ijt}$$

Figure 23: Variance of Log Wages, Specification 4

Notes: The plots represent the standard deviation of the residual by year and cohort for natives and immigrants of the following specification estimated by least squares:

$$\ln(HW)_{ijt} = origin_i * cohort_i * agegroup_i * year_t + region_{ijt} + sector_{ijt} + occupation_{ijt} + firmfe_j + \epsilon_{ijt}$$