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Descriptive Finding

Gender-specific effects of commuting and relocation on a couple's social life

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Gender-specific effects of commuting and relocation on a couple's social life

Natascha Nisic¹ Stefanie Kley²

Abstract

BACKGROUND

This contribution analyzes gender-specific effects of long-distance commuting and residential relocation on the social integration of couples. Research on geographical mobility in the partnership context focused very much on gender differences of regional mobility with respect to labor market outcomes and economic success. The effects of regional mobility and their possibly gendered impact on social networks and the social integration of households have been understudied. However, one would expect that regional mobility imposes severe temporal and geographical restrictions on the formation and upholding of social relationships. Moreover, these restrictions can be assumed to differ by gender due to differential involvement of women and men in market and domestic care work, which also present different opportunities and constraints for maintaining and forming social contacts.

OBJECTIVE

Against this background we analyze the effects of internal migration and job-related commuting on couples' social relationships.

METHODS

The analysis is based on the British Household Panel Study (BHPS) waves 1997–2008. We first give extensive descriptive overview on the social structure of mobile couples and the amount and perceived quality of social contacts men and women maintain. Second the effects on quality (i.e., the satisfaction with one's social life) are analyzed within a panel fixed-effects framework.

RESULTS

Results indicate that regional mobility affects women more than men. In particular women who move for her partner's job prospects suffer losses in perceived quality of

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social life. Female commuters are dissatisfied if they have low qualification and are only weakly integrated in the labor market. Among male commuters time restrictions due to high workload are detrimental to their social life.

1. Introduction

Most previous research on geographical mobility in the partnership and household context focuses largely on gender differences in determinants and outcomes of regional mobility with respect to labor market outcomes and economic success. Overwhelming evidence has shown that long-distance migration and commuting in general enables men to take advantage of better job opportunities and higher income levels in distant regions, but their female partners often suffer income and job losses following joint migration. Women cannot initiate moves or take up commutes that benefit their own careers, especially if they are mothers (Boyle et al. 2001; Shauman and Noonan 2007; Smits 2001). Sociological and economic explanations emphasize gender inequalities in the labor market that lead to women holding a subordinate position in job-related household decisions while also remaining largely responsible for domestic and care work.

However, while also emphasizing the involvement of women in the nonmarket sphere and their responsibilities in the organization of families' everyday life to explain gender differences, the literature on geographical mobility has overlooked the effects of mobility on the nonmarket sphere itself and on noneconomic outcomes in general (Belot and Ermisch 2006; Nisic and Petermann 2013). In particular, the effects of regional mobility and its possibly gendered impact on social networks – as well as the social integration of households – are thus far understudied. This presents a serious shortcoming in many ways. The psychological literature shows a large body of evidence indicating that social support from personal ties is crucial for individual wellbeing and coping with stress and crisis (Cohen and Wills 1985; Cohen 2004; Folkman and Moskowitz 2000; Feeney and Collins 2015). At the same time, we can assume that different forms of regional mobility, such as relocation or long-distance commuting, might impose severe temporal and geographical restrictions on the formation and maintenance of social relationships.

Thus, it remains unclear how differences in household and market engagement between men and women interact with gendered patterns of mobility and with the social integration of mobile households. Here we focus on the effects of internal migration and job-related commuting among couples on the perceived quality of the social relationships that male and female partners develop.

2. Gender-specific outcomes of couples' spatial mobility

Empirically, there is overwhelming evidence that women are more willing to compromise their careers for the occupational advancement of their male partners (e.g., Cooke 2008; Nisic and Abraham 2014). This tendency is clearly reflected in the outcomes of long-distance migration, which yields positive income growth and stable employment for men (Cooke 2003; Jacobsen and Levin 1997, 2000; Smits 2001) but significant earnings losses and reduced employment for their female partners (Boyle et al. 2001; Shauman and Noonan 2007; Smits, Mulder, and Hooimeijer 2004; Mincer 1978). Moreover, studies regarding the determinants of migration also show that household moves are mostly influenced by male partners' employment-related characteristics, including their education (Nivalainen 2004; Tenn 2010). Hence, although we can expect long-distance migration to be equally disruptive on each spouses' home-centered social networks, the women's social life might suffer more because mobile women might be forced to rely exclusively on home-centered networks (after the move) relative to men who are socially integrated at the (new) workplace.

However, due to overall increased female education and labor market integration. male partners' mobility options have also become increasingly restricted by their female partners' career opportunities (Nisic 2009). Thus, alternative forms of mobility (e.g., long-distance commuting on a daily or weekly basis) have significantly risen (Cooke 2013). They allow couples to take advantage of better employment options in other regions without the need to relocate. However, empirical evidence here also suggests that the better earning male partner often guides the primary choice of residential location; female partners conduct their job search in a narrow radius from the place of residence (Singell and Lillydahl 1986; Nisic 2017). In particular, a consistent finding across the literature is that women engage in much shorter commutes than men (Rapino and Cooke 2011) because domestic duties impose temporal and spatial inflexibilities on women (DeMeester et al. 2007; Fernandez and Su 2004; Pratt and Hanson 1991). Correspondingly, the literature on gender-differences in social networks has shown that in a male-breadwinner setting, men derive social contacts mostly through work while the women's networks originate from their involvement in care for the family (Bracke, Christiaens, and Wauterickx 2008; Seery and Crowly 2000; Moore 1990; Munch, Miller McPherson, and Smith-Lovin 1997; van Emmerik 2006), such as contacts with family, teachers, doctors, neighbors, etc. (Doucet 2000; Pratt and Hanson 1991). In light of these findings both men and women with long commutes can have satisficing social lives as long as they have enough free time to meet with their peers.

Against this background we analyze the effects of long-distance household moves and job-related long-distance commutes on the perceived quality of social relationships that men and women in partnerships maintain.

3. Data characteristics and variables

Our database is the British Household Panel Study (BHPS) – a nationwide representative survey that was conducted annually in Great Britain between 1992 and 2008. The sample of analysis is restricted to 1997 to 2008 because information on the frequency of social contacts was first gathered in 1997. To assure comparability of the two mobility types (moving and commuting), the sample was restricted to the working age population (18 to 59 years); commuting is identified by work-trip length. Furthermore, because the analysis focuses on gender-specific arrangements and patterns within couples, only individuals living with their partner in a joint household were selected. The sample for analysis comprises N = 50,400 person-years.

The sample characteristics are described in Table 1. The dependent variable in the multivariate analyses (Section 4) is individual satisfaction with one's social life and reflects the subject view on one's social integration; this was measured on a 7-point Likert scale from 1 (not satisfied at all) to 7 (completely satisfied). Male and female respondents are, on average, reasonably satisfied with their social life (4.8 on this scale). The objective indicator (i.e., the frequency of meeting people outside the household) was measured on a 5-point scale, whereas 1 denotes 'never,' 2 'less than once a month,' 3 'once or twice a month,' 4 'once or twice a week,' and 5 denotes 'most days.' This scale was not metric and was highly skewed, and thus it was dichotomized. The value 1 was assigned to persons who rarely meet other persons, that is, once or twice a month or less (15.9%), whereas the value 0 comprises those who meet other people more often, that is, at least once or twice a week. The Pearson's correlation among satisfaction with social life and the dichotomized indicator for meeting people is moderate ($r^2 = -0.10$). The distributions of the other independent variables are as expected from the existing literature (Table 1). During the observational window we observe 6.8% long-distance commutes (respondent-years). The variable long-distance move indicates whether a couple relocated over a distance of at least 50 km. In this case periods after the move are assigned the value 1, whereas periods before the move get the value 0; thus, in the analysis the variable also captures long-term effects of moves on social relationships. In our sample 4.1% long-distance moves within the 11-year time span of observation are conducted. Gender differences are depicted in the two right hand columns in Table 1. The share of respondents meeting people rarely is lower among women than men, but women are not more satisfied with their social lives. There are twice as many male (9.3%) than female (4.4%) long-distance commuters. Having a lower level of education (i.e., primary or lower secondary education) is more common among women (19.6%) than men (17.9%). More men (38.7%) have higher vocational degrees or university degrees than women (35.7%). In this sample, women earned a considerably lower monthly net wage of $877\pounds$ on average compared to $1,824\pounds$ among men. This large difference also reflects the lower labor market participation of women – we assigned nonworking individuals zero earnings to keep them in the sample and to avoid selectivity problems in the multiple regression analyses. Women work full-time (i.e., more than 30 hours per week) considerably less often (42.5%) than men (83.2%), and working part-time (less than 30 hours a week) is much more frequent among women (29.7%) than among men (2.0%). Correspondingly, the distribution of full- and part-time workers among the partners of respondents is the reverse. Finally, the men's average overtime at work (4.3 hours) is considerably higher than among women (1.9 hours).

Variable	Mean	Std.Dev.	Min.	Max.	Women: Mean	Men: Mean
Satisfaction with social life ¹	4.8	1.4	1	7	4.8	4.8
Meet people rarely ²	0.16	0.36	0	1	0.13	0.18
Long-distance commuter (≥1 h)	0.07	0.25	0	1	0.04	0.09
Moved ≥50 km	0.04	0.20	0	1	0.04	0.04
Age	40.5	10.4	18	59	40.1	41.0
Number of persons in household	3.3	1.2	2	16	3.3	3.3
Number of children aged 0-2	0.12	0.35	0	3	0.12	0.13
Number of children aged 3-4	0.11	0.33	0	3	0.11	0.12
Number of children aged 5–11	0.40	0.72	0	4	0.39	0.41
Number of children aged 12–15	0.22	0.50	0	4	0.22	0.23
Housework at least 60% woman's task	0.69	0.46	0	1	0.69	0.69
Education: low (primary or lower sec.)	0.19	0.39	0	1	0.20	0.18
Education: high (higher vocational or university degree)	0.37	0.48	0	1	0.36	0.39
Married	0.77	0.42	0	1	0.78	0.76
Household income (per month in £)	3,328	2,003	0	72,927	3,299	3,359
Wage (per month in £, net)	1,335	1,334	0	71,059	877	1,824
Full-time (≥30 h per week)	0.62	0.48	0	1	0.42	0.83
Part-time (<30 h per week)	0.16	0.37	0	1	0.30	0.02
Overtime (in hours)	3.1	5.7	0	75	10.9	4.3
Partner: full-time	0.62	0.48	0	1	0.79	0.43
Partner: part-time	0.16	0.36	0	1	0.03	0.30
Sex: female	0.51	0.50	0	1		

$1 a \mu e 1$. Sample description (couples only, 10–37 years)	Table 1:	Sample description	(couples only, 18-59 years)
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Note: N = 50,400 person-years. ¹ Measures range from 1 (not satisfied at all) to 7 (completely satisfied). ² At most once or twice a month (dichotomized 5-point scale). Source: BHPS 1997–2008.

Female and male long-distance commuters and movers have important differences relative to nonmobile respondents (Tables 2a and 2b). The share of respondents who rarely meet people is significantly higher among spatially mobile men and women. The mobile respondents are usually less satisfied with their social lives. Surprisingly, women who commute long distances are generally more satisfied with their social life than other women. This result may be because commuter women live in smaller households (with fewer children) and are less involved in household work. Female long-distance commuters also exhibit higher work participation, which also might present opportunities for social contacts. In particular they are more likely to be employed full-time (75.9%) than other women, which also results in a higher average personal wage (1,836£ compared to 833£ among non-commuters). Women who commute long distances also have a higher average household income because their partners are more often employed full-time too. Long-distance commuting women are more likely to be higher educated (59.5%) than nonmobile women (34.6%) and they are rarely lower educated (4.8%). Female long-distance commuters tend to be younger and single. This matches microeconomic explanations of spatial mobility, which emphasize that regional mobility is most profitable for young, highly educated individuals with high earning potential. These results indicate that it is unlikely for women to become commuters (especially if they have stable relationships and children). But for those that do, spatial mobility may be associated with an economically and socially favorable life situation.

Differences between mover and non-mover women are similar to the differences between commuter and non-commuter women with a few exceptions. The most notable exception is that satisfaction with one's social life is the lowest among female long-distance movers compared to all other groups of women – especially long-distance commuters. The second exception is that in households with female long-distance commuters, children of all age groups are less common than in the reference group. In contrast, long-distance movers more often have young children (up to 11 years of age). These results support earlier findings showing that for couples, joint long-distance migration is more likely to occur if women are the primary caregivers.

Characteristics	Long-distance commuters (≥1 h)	Non long-distance commuters	Long-distance movers (≥50 km)	Non long-distance movers	
Satisfaction with social life ¹	4.9***	4.8	4.7**	4.8	
Meet people rarely ²	20.1***	12.5	29.2***	12.2	
Age	37.0***	40.2	39.1***	40.1	
Number of persons in household	2.9***	3.3	3.3	3.3	
Number of children aged 0–2	0.12	0.12	0.12	0.12	
Number of children aged 3–4	0.10**	0.11	0.13**	0.11	
Number of children aged 5–11	0.25***	0.40	0.51***	0.39	
Number of children aged 12–15	0.12***	0.22	0.20	0.22	
Housework at least 60% woman's task	0.52***	0.70	0.65***	0.70	
Education: low ³ (%)	4.8***	20.3	6.3***	20.2	
Education: high ⁴ (%)	59.5***	34.6	61.7***	34.6	
Married (%)	67.4***	78.2	83.2***	77.4	
Household income (per month in £)	4,420***	3,246	3,855***	3,275	
Wage (per month in £, net)	1,836***	833	1,058***	869	
Full-time (%)	75.9***	40.9	42.3	42.5	
Part-time (%)	22.9***	30.1	32.8**	29.6	
Overtime (in hours)	3.5***	1.8	2.4***	1.8	
Partner: full-time (%)	86.8***	78.8	75.4***	79.3	
Partner: part-time (%)	2.8	2.7	3.3	2.7	
N (person-years)	24,864	1,156	24,958	1,062	

Table 2a:Characteristics of female long-distance commuters and long-distance
movers (couples only, 18–59 years)

Note: N = 26,020 person-years. Mean values if not displayed in another way. ¹ Measures range from 1 (not satisfied at all) to 7 (completely satisfied). ² At most once or twice a month (dichotomized 5-point scale). ³ Primary or lower secondary. ⁴Higher vocational or university degree. Chi-square and t-tests of differences between mobile persons and their nonmobile counterparts with significance levels: ^{***} p < 0.01, ^{***} p < 0.05. Source: BHPS 1997–2008.

Male long-distance commuters and long-distance movers are consistently less satisfied with their social life and meet people less frequently than their nonmobile counterparts (Table 2b). Similar to commuter women, male commuters are highly educated (65.4%), work full-time, and earn a higher personal monthly wage (2729£) compared to non-commuters (1730£) and movers (2255£). Like among women, male commuters also have a higher household income than other men, which suggests that commuting is a frequent arrangement among dual-career couples. Moreover, they also have fewer children than their nonmobile counterparts, whereas male long-distance movers more often live with young children (up to age 11).

Characteristics	Long-distance Non long-distance		Long-distance	Non long-distance	
Characteriotics	commuters (≥1 h)	commuters	movers (≥50 km)	movers	
Satisfaction with social life ¹	4.7***	4.8	4.6***	4.8	
Meet people rarely ²	22.5***	17.4	35.9***	17.2	
Age	40.4***	41.0	40.0***	41.0	
Number of persons in household	3.2***	3.3	3.2**	3.3	
Number of children aged 0–2	0.13	0.13	0.13	0.13	
Number of children aged 3–4	0.12	0.12	0.14***	0.12	
Number of children aged 5–11	0.38**	0.42	0.50***	0.41	
Number of children aged 12–15	0.19***	0.23	0.17***	0.28	
Housework at least 60% woman's task	0.72***	0.69	0.62***	0.70	
Education: low ³ (%)	8.0***	19.0	7.7***	18.4	
Education: high ⁴ (%)	56.4***	36.9	65.4***	37.6	
Married (%)	76.2	76.3	77.2	76.2	
Household income (per month in £)	4,370***	3,254	3,949***	3,333	
Wage (per month in £, net)	2,729***	1,730	2,255***	1,805	
Full-time (%)	96.9***	81.2	78.3***	82.9	
Part-time (%)	1.7**	2.5	3.5**	2.4	
Overtime (in hours)	5.6***	4.2	4.5	4.3	
Partner: full-time (%)	47.8***	42.8	45.5	43.2	
Partner: part-time (%)	31.4	29.9	31.9	30.0	
N (person-years)	22,090	2,290	23,361	1,019	

Table 2b:Characteristics of male long-distance commuters and long-distance
movers (couples only, 18–59 years)

Note: N = 24,380 person-years. Mean values if not displayed in another way. ¹ Measures range from 1 (not satisfied at all) to 7 (completely satisfied). ² At most once or twice a month (dichotomized 5-point scale). ³ Primary or lower secondary. ⁴ Higher vocational or university degree. Chi-square and t-tests of differences between mobile persons and their nonmobile counterparts with significance levels: ^{***} p < 0.01, ^{**} p < 0.05. Source: BHPS 1997–2008.

Differences in the patterns between men and women appear in the distribution of full-time work. Among both men and women long-distance commuters exhibit the highest participation rates in full-time work. Among male movers, full-time employment is less frequent relative to all other mobile and nonmobile men (78%); among women, there is no difference between movers and non-movers. The comparatively low full-time participation among male long-distance movers might reflect work interruptions due to job searches or for settling down at the new location. However, women generally have much lower full-time participation than men, and this is not affected by relocation. This result suggests that household moves are not primarily motivated by women's employment options, and women are invariably highly involved in child-rearing regardless of family relocation.

4. Effects of commuting and relocation on individual satisfaction with social life

Tables 3a and 3b show the effects of spatial mobility on individual satisfaction with one's social life (i.e., the subjective view of social integration) based on fixed-effects (FE) panel regression models. FE models identify effects based on changes of the independent and dependent variables, which occur within one person during the observational window (within-effect), and, this way, control for time-constant unobserved heterogeneity (Allison 2009). We focus on the subjective view of social integration because it reflects the perceived quality of relationships. In the bivariate models without controls (Table 3a) we observe a general significant negative effect of long-distance commuting and moving for men in line with our theoretical expectations; for women, the overall negative effect of moving is even stronger than for men. However, commuting does not impact women's social relationships negatively, which matches the findings from the descriptive statistics and points to the relevance of workplace contacts for women. When adding further control variables in the multiple regression model (Table 3b), both men and women who are long-distance commuters or long-distance movers still tend to be less satisfied with their social life, but this finding is significant for female long-distance movers only (Model 1). In Model 2 and 3 (Table 3b) also the frequency of meeting other people outside the household is included as a control variable in order to separate mobility-induced structural changes in social networks from the perceived quality of social contacts. Model 2 shows that, for both men and women, meeting people outside the household rarely is associated with a significantly decreased satisfaction with social life. But the negative impact of longdistance moves on women's satisfaction barely changes when the variable 'meeting people rarely' is added, which means that for them satisfaction with their social life is only weakly dependent on the frequency of meeting people.

	N	len	Wo	omen
	(1m)	(2m)	(1f)	(2f)
Commuter (≥1 h)	-0.049+		0.024	
Mover (≥50 km)		-0.098*		-0.147**
Constant	4.791**	4.790**	4.778**	4.785**
N (person-years)	24,380	24,380	26,020	26,020
N (persons)	5,242	5,242	5,541	5,541
R ² (within)	0.0001	0.000	0.000	0.0005

Table 3a:Fixed-effects regressions on the satisfaction1 with social life for men
and women

Note: Couples, aged 18–59 years. ¹ Measures range from 1 (not satisfied at all) to 7 (completely satisfied). ⁺ p < 0.10, ⁺ p < 0.05, ⁻ p < 0.01, significant effects in bold.

Source: BHPS 1997-2008.

	Men				Women		
	(1m)	(2m)	(3m)	(1f)	(2f)	(3f)	
Commuter (≥1 h)	-0.050	0.050	0.275+	-0.023	-0.024	-0.304+	
Mover (≥50 km)	-0.021	-0.013	-0.163	-0.207	-0.193**	0.029	
Age	-0.021**	-0.020**	-0.020	-0.024	-0.024	-0.024**	
No. of pers. in household	-0.098**	-0.095	-0.091	-0.089	-0.086	-0.084**	
No. children age 0–2	-0.137**	-0.136	-0.133 ^{***}	-0.322	-0.325	-0.332**	
No. children age 3–4	-0.126**	-0.128	-0.125	-0.165	-0.167	-0.170**	
No. children age 5–11	0.009	0.009	0.012	0.042	0.040	0.040*	
No. children age 12–15	0.017	0.017	0.018	0.045	0.044	0.046*	
Housework at least 60% woman's task	-0.060**	-0.060**	-0.058**	-0.013	-0.015	-0.022	
Education: low ³	0.121	0.117		0.040	0.034		
Education: high⁴	-0.336 [*]	-0.338*	-0.337*	-0.215 [°]	-0.209	-0.218 [*]	
Married	-0.053	-0.053	-0.054	-0.007	-0.009	-0.008	
Household income (£)	0.007	0.007	0.005	0.024	0.025	0.022**	
Wage (£)	-0.000	0.000	0.005	-0.035 ⁺	-0.034+	-0.005	
Full-time	0.160**	0.163	0.108**	0.155	0.159**	0.035	
Part-time	0.240**	0.236**		0.146	0.148**		
Overtime	-0.003 [*]	-0.003*	-0.002	-0.002	-0.002	-0.000	
Social contacts							
Meets people rarely ²		-0.119*	-0.125**		-0.145**	-0.135**	
Partner: part-time			-0.030			0.023	
Partner: full-time			0.009			0.059+	
Interactions: Commuter and							
Meets people rarely			0.010			0.048	
Full-time			-0.231+			0.175+	
Overtime			-0.008*			-0.004	
Education: high			-0.104+			0.157+	
Partner: part-time			-0.068			0.222	
Partner: full-time			0.032			0.075	
Interactions: Mover and							
Meets people rarely			0.040			-0.123	
Full-time			0.043			-0.129	
Overtime			0.002			-0.005	
Education: high			0.136			0.146	
Partner: part-time			0.021			-0.024	
Partner: full-time			0.009			-0.239*	
Constant	6.011**	6.069**	6.096**	6.018**	6.004**	6.056**	
N (person-years)	24,380	24,380	24,380	26,020	26,020	26,020	
N (persons)	5,242	5,242	5,242	5,541	5,541	5,541	
R ² (within)	0.016	0.018	0.018	0.023	0.024	0.024	

Fixed-effects regressions on the satisfaction¹ with social life for men Table 3b: and women

Note: Couples, aged 18–59 years. ¹ Measures range from 1 (not satisfied at all) to 7 (completely satisfied). ² At most once or twice a month (dichotomized 5-point scale). ³ Primary or lower secondary. ⁴ Higher vocational or university degree. ⁺ *p* < 0.10, [•] *p* < 0.05, [•] *p* < 0.01; significant effects in bold. Source: BHPS 1997–2008.

Other predictor effects are similar for men and women: Satisfaction with social life decreases with age, household size, and having small children up to 5 years old in the household. When the children reach school age, this negative impact disappears for men and becomes positive for women. This finding suggests that as children become independent, the degree of freedom for establishing personally rewarding relationships – that is, relationships not driven by social support of small children – also grow especially for women (see, e.g., Munch, Miller McPherson, and Smith-Lovin 1997). Interestingly, a traditional labor division of household duties exclusively and significantly decreases men's social life for both men and women, but working overtime decreases satisfaction significantly only for men. Having tertiary education decreases the satisfaction with one's social life for both men and women, and this might reflect the impact of occupational status and work obligations on social relationships. For women, household income has a positive effect on the satisfaction.

In the models with interactions (Models 3f and 3m in Table 3b), the coefficients of the interaction terms capture the effect of commuting and moving for different levels of the interacted variables. Interactions of mobility with meeting people as well as with work characteristics (Model 3f in Table 3b) reveal that female long-distance commuters are significantly less satisfied with their social life (even though frequency of meeting people is controlled), in particular if they have low educational levels and if they work part-time (see main effect for long commuters in Model 3f). Whereas, for highly educated and work-oriented commuter women the effect is less negative (see positive interaction coefficients). Thus, the decision to commute might have been a strategy to avoid moves and preserve their social life at the home destination. Among long-distance movers, women are especially unsatisfied with their social life if they have moved with a full-time employed partner.

For men, the estimated interaction effects are different (Model 3m in Table 3b). While long-distance moves have no effect on men's satisfaction with their social life, long-distance commutes exert positive net effects as long as men have enough free time to meet other people. In combination with being highly educated and working full-time, long commutes tend to diminish individual satisfaction with men's social life. In particular working overtime exerts a negative effect. Interactions with mobility, having children, or labor division in the households does not affect women's and men's satisfaction with their social life (data not shown).

In sum, our results demonstrate that mobility patterns interact with gender-specific work arrangements among couples to produce complex gender inequalities in social integration. Congruent with findings on economic outcomes, for women long-distance moves often have also detrimental effects on the quality of social contacts. This finding

does not support the 'women as kinkeepers' argument but is more in line with the 'tied mover' explanation (Mincer 1978). Thereby, work place integration appears to be an important determinant for the quality of social contacts among commuter women (see, e.g., Hochschild 1997). Contrarily, for men long-distance moves make little difference socially and commuting affects social contacts negatively but only for those with high workloads. However, in order to get deeper insight into the mechanisms linking mobility, gender, and social networks, further research should also integrate objective measures of social integration as well as more detailed analyses across the life course and their varying opportunities and needs for social embeddedness.

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