Types of Conjugal Interactions and Conjugal Conflict: a Longitudinal Assessment¹

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Abstract

This paper deals with the pluralization of family interactions and its consequences with regard to conjugal conflict, on the basis of a large and longitudinal survey on married and unmarried couples, conducted in Switzerland at the turn of the millennium. Using cluster analysis, we first define five types of conjugal interaction (Bastion, Companionship, Cocoon, Association, and Parallel). The types of conjugal interactions characterized by a strong emphasis on partners' autonomy trigger in the short term a significantly larger number of problems and conflicts. Conjugal dissatisfaction and separation are more likely in Associative and Parallel types of functioning. Overall, results show that conjugal modernity expresses itself through various models, each with specific functional consequences.

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Researchers in the field of family interactions have been especially concerned with the problems or crises that contemporary couples face. Nevertheless, there are very few studies worldwide that systematically relate these problems to the logic underpinning conjugal relationships. To be sure, some psychological approaches have paved the way (Reiss, 1971 and 1981; Kantor & Lehr, 1975; Olson & McCubbin, 1983). However, they are mostly based on the observation of clinical populations. As a consequence, they relegate to the background the sociological dimensions of conjugal functioning and conjugal conflict. From the point of view of family sociology, two current issues are particularly crucial. The first issue concerns the pluralization of family life since the 1960s, and the second issue addresses the potential functional consequences of this diversity. In opposition to broad dichotomies between traditional and modern or postmodern families, we hypothesize that conjugal modernity is characterized by a limited set of alternatives rather than by a single model and that each of these alternatives has a strong impact on the likelihood of conjugal conflict. This article tests these two hypotheses, using a comprehensive and longitudinal dataset of Swiss couples (Widmer, Kellerhals, & Levy, 2003).

Reconsidering family diversity

Most scholars have addressed the issue of family diversity by focusing on household composition: great changes have been acknowledged in the distribution of household types since the sixties, from nuclear family households to single parent households and recomposed households, etc. However, focusing on family structures is but one approach to family diversity, as structural changes are likely to be the expressions of more fundamental trends in intimate interactions within families.

Indeed, some scholars suggest that conjugality or, more broadly, intimacy, follows an emerging global logic, captured by the concept of "pure relationships". Pure relationships are defined by a focus on the exploration of the self, the centrality of negotiation processes, symmetry in power relationships, and a weakening of external constraints (for instance, see Giddens, 1991 and 1992). The hypothesis of the spread of pure relationships as a homogenous and dominant logic in contemporary family life closely matches the hypothesis of the development of the "modern" family, described as early as 1945 by Burgess, Locke, and Thomes (1960) in their ideal-type of the companionship family. In these perspectives, cohabitation, divorce, and family recomposition are consequences of a much deeper and global trend towards family individualism and life course individualization.

Other scholars, however, have underlined the distinctiveness of various logics underlying conjugal interactions, and the impact that social class, position in the life course, and birth cohorts have on them (for a review, see Widmer et al., 2003). Therefore, the definition of the modern family as a homogeneous entity has been questioned. As a consequence, the distinction between the Institution and Companionship family types proposed by Burgess et al. (1960) has largely given way to analyses centered on the diversity of contemporary family interactions and their classification into various types (Farber, 1962; Bernard, 1964; Kantor & Lehr, 1975; Roussel, 1985; Donati, 1985).

In this regard, sociological research on conjugal functioning has underlined the import of eight dimensions (Widmer et al., 2003):

- The degree of *fusion*, which designates the extent to which individual resources (time, money, ideas, feelings) are pooled by spouses or partners;

- The degree of *openness*, which designates the extent of informational and relational exchanges intervening between the family group and its close environment;
- The main focus, either external or internal, of *priority objectives* assigned to the couple or the family. Are they internal goals or external goals?
- The degree of *gendering* (*sex typing*) of conjugal *instrumental roles*, which designates the extent of gendered division of household labor and professional activities;
- The degree of gendering of *relational roles* (such as providing information, goals selection, support, emotional management);
- The degree of gendering of *decisional power*;
- The normative strength of *sex-specific master statuses* in couples. This dimension captures the differential investment of men and women in the domestic sphere, which is not only a question of time of presence, but is also connected with the sacrifices that one can or is willing to make for it. It is based on the hypothesis, proposed by Krüger and Levy (2001), that there is still a priority sphere of investment for each gender, the domestic sphere for women and the public sphere for men, which subordinates the investments that either gender can put in the other sphere.
- The degree of *routinization*, i.e., the extent to which couples follow a fixed set of norms concerning family timetables, eating habits, and territorial allocations. The first three dimensions refer to the concept of cohesion, whereas the next three dimensions refer to the concept of regulation.

To our knowledge, most family typologies have focused on small subsets of those dimensions (usually two dimensions per typology), which is a shortcoming of the

typological approach of family interactions (see for a critical assessment, Kellerhals, Troutot, & Lazega, 1993).

The consequences of types of conjugal interactions

A second crucial issue in family sociology deals with the consequences of conjugal interaction types. From a functional point of view, contemporary families are characterized by various tensions. The first tension opposes the fusional ideals of conjugal happiness, in which "sharing" is considered a key to happiness, to the rather individualistic ideas of the "self", in which clearly establishing personal rights and autonomy is considered as a sign of psychological maturity and evidence of relationship success (Mansfield & Collard, 1988). Another tension is constituted by an obvious gap between, on the one hand, the representations and ideals that insist on equality and the altruistic negotiation of power, and on the other hand, the persistence of un-egalitarian practices, be it in matters of the division of household labor or of socialization roles (Finch & Morgan, 1991).

If, indeed, research has shed light on the structural differences among various types of conjugal interactions, their functional consequences are still widely unknown. The properties of conjugal types of interactions may be examined from two perspectives. First, they can be dealt with in purely quantitative terms: Are these types of conjugal interactions associated more or less with problems? An alternative hypothesis states that every type presents a particular profile of problems: for example, one type might encourage communication, while another one might promote speed of decision. In this second perspective, conjugal problems could be similar in intensity but of a distinct nature depending on the type of interactions.

This article deals with the following issues. First, is conjugal functioning today largely characterized by a single model or rather by distinct models of interactions? In

other words, can conjugal interactions be summarized by a single dominant model corresponding basically to pure relationships? Or, on the contrary, do we still face distinct models of conjugal functioning? Second, do these models lead to specific problems and conflicts, and to uneven levels of conjugal satisfaction?

Data

In order to assess the logics underlying conjugal functioning and their impact on conjugal conflict, we have made use of the study "Social Stratification, Cohesion and Conflict in Contemporary Families" (Widmer et al., 2003), a large and two-fold survey of 1,534 couples living in Switzerland conducted by the University of Geneva and Lausanne. The first wave was conducted between November 1998 and January 1999. The study's primary goal was to examine how the subjects' social status and position in the life course influenced conjugal interaction and family conflict. The sample for the project was drawn randomly with a non-proportional stratified design based on the three major linguistic areas of Switzerland. To be included in the sample, respondents had to be living together for a least one year; the youngest partner had to be at least 20, and the oldest partner had to be less than 70; they had to be living in Switzerland, but Swiss citizenship was not necessary. We used a computer-assisted telephone survey questionnaire and translated it into the three major idioms of Switzerland (German, French, and Italian). The 1999 sample included 1,534 couples from the three linguistic areas mentioned above. In each couple, both partners (spouses or partners) were interviewed separately for a total number of 3,068 interviews. On most questions, both partners had to provide an answer. Responses were weighted according to the population size of each of the three linguistic regions. Further details on this sample are available elsewhere (Widmer et al., 2003; Widmer et al., 2004).

Five years later, in 2004, a follow-up of the couples interviewed in 1999 was organized. From the 1,534 couples interviewed in 1999, 90% agreed to a second interview in 1999. For monetary reasons, this second interview was limited to women. It took place in May and June of 2004. 1,089 women from the 1999 sample responded, with a response rate of 71%. Only a subset of questions from the 1999 was asked, basically those related to conjugal conflict, and some demographics. In the following analyses, variables measuring conjugal interactions were drawn from the 1999 wave, and variables measuring conjugal conflict were drawn from the 2004 wave.

Measures

Various measures of conjugal interactions, conjugal conflict, and conjugal quality have been used throughout the study. In this section we provide a brief description of each of these measures. Additional information can be found in other publications (Girardin, Levy, & Widmer, 2005; Kellerhals, Widmer, & Levy, 2004; Widmer et al., 2003; Widmer et al., 2004).

Conjugal interactions

Conjugal interactions were measured in 1999. The eight dimensions of peculiar theoretical importance underlined above were approached by a large number of questionnaire items and gathered in the form of Likert scales, which are listed in appendix 1. In order to measure the degree of *fusion*, we use nine items with four response categories ranging from "not at all true" to "entirely true". Sample items are: "you spend most of your evenings with your partner", "concerning music, books or films, you and your partner have very close tastes", "all the money that enters the household belongs equally to the two of you", etc. Two separate scales were

computed, one for the men and one for the women, as the partners or spouses had to answer separately. They were dichotomized at the median.

The degree of *closure* is measured by six items, such as "you go out or see friends several times a week", "you keep yourself informed daily about economic and political life", or "you are not very attracted by the mores of other countries", "you often prefer to stay in family", etc. Every item was recoded so that higher scores indicated a maximum degree of closure. Two scales were again created, one for the women and one for the men, and dichotomized at the median.

The *priority objectives* assigned to the couple were measured by a set of six statements, and each respondent had to choose the three that best described her or his orientation. Examples included, "what I am especially looking for in my conjugal life is.... a place of safety, stability", "a place of tenderness, support" (internal orientation) or, alternatively, "support for my professional life", "a place of discussion and opening towards the world" (external orientation). Individuals who accepted three assertions marking an internal orientation were said to be internally oriented; answers from both partners were graded separately.

A third set of items concerns the *division of household tasks* between the partners or spouses. Tasks considered included paperwork (taxes, invoices, accounts), repairs, laundry and ironing, dish washing and cleaning, cooking and shopping, etc. Based on these five items, a scale was built, which was then dichotomized into two situations: massive feminine over-investment (the woman takes responsibility for three-quarters of domestic tasks or more) and all other cases lumped together.

Differentiation of *relational roles* was approached using a set of seven items, such as "who brings in most ideas, takes initiatives", "who offers most support, encourages or comforts others", "who makes most small sacrifices for the life of the couple /

family", etc. To have a synthetic measure of the couple's tendency to differentiate between relational roles, we counted the number of answers « equally, depends » given by the woman in each couple. The minimum of the indication is zero, a case in which no role is played equally by both partners; to seven, a case where all the roles were considered undifferentiated. One then distinguished cases giving evidence of a strong differentiation (four to seven roles differentiated, 63% of couples) versus weak differentiation (37%).

Decisional power was measured using seven items, such as "who decides...the furniture the apartment", "chooses the activities of the week-end", "chooses or changes insurance policies", etc. Couples are considered as strongly gendered if they present an uneven distribution of power in four out of the six considered fields. This is the case of 23% of the couples in the sample, according to the woman's perspective, which was chosen for the study.

To measure the *master status* differentiation, one item was used that distinguished the cases where only one of the two partners would change his or her commitments in case of family disturbances (strong differentiation, 50 % of cases), from cases where the two partners change their commitment (weak differentiation, 50 % of cases). In this case, we focused on the men's answers.

The degree of *routinisation* of the domestic life was measured by a set of six items, such as "You invite or visit your relatives and your friends on precise days and at precise hours", or "You see to it that your activities and schedules are regular". Because of this set of items, the study focused on only one randomly chosen partner per couple, and both sexes answered half the questions. This scale was then recoded at the median into two response categories.

Conjugal conflict

All measures of conjugal conflict were drawn from the 2004 wave. For *conjugal problems*, female partners had to indicate whether or not their couple had experienced a list of nine problems, such as a serious inability to communicate, problems dealing with the partner's personality, sexual problems, infidelity, task sharing problems, etc. Based on previous assessments of the structure of associations existing among the nine items (Girardin et al., 2005), three subscales were computed separately for relational problems, coordination problems, and deviance problems.

Relational problems were measured in 2004 by four items reporting a lack of communication, sexual disagreements, difficulties to do with the partner's personality, and disappointment in love. Respondents had to indicate whether or not they as a couple had experienced any of these problems, which was the case of 30% of couples, with one to four problems cited. A single item measured coordination problems in Wave 2, which reports whether or not absences of the partner have been a problem, either in the past or present. In 20% of the cases, women reported that they have been a problem.

Violence and addiction problems refer to physical violence, sexual violence, infidelity, and alcohol and drug problems. They were found to be a cluster of variables by correspondence analysis (Girardin et al., 2005). Nine percent of respondents reported that at least one of these problems has ever existed in the couple.

Conjugal disagreements were measured in 2004 using two indicators describing the frequency of open conjugal disagreements and the severity of those disagreements. Thirty-four percent of women reported that important disagreements occurred at least once a week, and 15% considered those conflicts to be very serious.

Poor coping strategies were measured by a single item, asking respondents to report whether or not conjugal problems were solved properly or not. Seven percent reported that they were not solved adequately.

Conjugal dissatisfaction was measured by a single question: "Overall, how would you rate your couple? Are you going along....?". Responses ranged from "very well" to "really bad". Fifty percent of women did not choose the response "very well".

Conjugal instability was measured by asking respondents whether or not they had already thought about separating, which was the case of 26% of women.

Conjugal separation was measured by asking female respondents if they had separated from and/or divorced their partner or husband since the previous interview. Seven percent of them have done so.

Results

Types of conjugal interactions were defined first. Then, we tested whether or not these types trigger specific conjugal problems, disagreements and ability of coping. Finally, we measured the extent to which conjugal types precipitated unequal levels of conjugal satisfaction.

Types of conjugal interactions

To determine the number of types of conjugal interactions, we computed a sequence of hierarchical clusters (based upon Ward's method of clustering). We examined solutions from three to seven clusters and found the solution with five to strike a good balance between the within-cluster homogeneity, clarity, and parsimony. The results of this analysis are presented in Table 1.

Type *Bastion* couples are characterized by a strong tendency to closure, fusion, and gender inequality. In these couples, contact with the external world is not valued much. Quite the contrary, some mistrust exists toward external actors, whereas internal relationships are valued and sought. The family as a group comes first, compared with individual interests or orientations. This rather close and warm world is sustained by a traditional division of labor between genders, in relation with rigid norms. Those are couples in which each spouse knows quite well what his or her contributions are supposed to be, depending on gender roles. This strong inequality has also an effect on orientation, women being much more internally oriented in this type. Sixteen percent of couples show this type of interaction. This is the type closest to the traditional family form as described by Burgess et al. (1960) with the Institution family-Type.

Type *Associative* couples are the opposite of the previous type on all accounts. They are low on both fusion and closure: Associative couples are open and autonomous. They also present an egalitarian power and role distribution. On this basis, one can state that the central values structuring this kind of functioning are at the same time the quest for personal authenticity and the negotiation of individual rights. Associative couples represent 29% of the sample. This is the type which most closely follows the logic of pure relationships (Giddens, 1991 and 1992) with its emphasis on autonomy, negotiation, and exploration of the self using family relationships.

Type *Companionship* couples are characterized by a strong tendency toward fusion, unlike Associative couples. At the same time, they are very open. Their level

of sexual inequality is close to the mean. The dominant value in this type of interaction is the use of contextual resources in order to reinforce internal solidarity and communication. Companionship couples represent 24% of the sample, and closely resemble the homonymous type of Burgess et al. (1960).

High levels of fusion and closeness characterize couples of the type *Cocoon*. They do not, unlike Bastion couples, present a high-level gender division of domestic and relational roles. Both partners show a strong tendency to emphasize internal goals, in contrast to Bastion couples, in which only women show such a tendency. Their functioning is at the same time warm, closed, and relatively free of gender inequalities. They represent 15% of the sample.

Type *Parallel* couples are characterized by a strong differentiation of domestic and relational roles between spouses or partners. They are strong on female expressiveness and on male instrumentality. Parallel couples have comparatively low scores of fusion and high scores of closure. They feel threatened by the external world (of the family) without, however, investing in the internal relationships. The idea of separate worlds for spouses or partners constitutes the core of this functioning. This type includes 17% of our couples. Parallel and Cocoon type couples are not as clearly definable in comparison to Institution and Companionship families (Burgess et al., 1960), or pure relationships. They are mixes of various traits that former research often considers contradictory.

The five types of conjugal interactions largely use the space defined by the eight dimensions of cohesion and regulation. It is also worth underlining that these types of conjugal interactions are associated with social status of spouses (Widmer, Kellerhals, & Levy, 2004): the Bastion, Parallel, and Cocoon types are much more frequent in couples of low social status. The frequency of the Associative type of conjugal

interactions is significantly greater in couples with a high social status. It is also notable that these types depend to a significant extent on the family stage to which each couple belongs (couple without children, couple with youngest child as a preschooler, etc.), and other related dimensions, such as the duration of the partnership and the age of partners (see for detailed assessments, Kellerhals et al., 2004; Widmer et al., 2003; Widmer et al., 2004).

Types of conjugal interactions and conjugal conflict

In order to estimate the impact of the types of conjugal interactions net of potential confounding variables, we ran a series of logistic regressions, controlling for family stage (see previous section), level of education, income, homogamy of education, women's professional activity, family structure, etc. (Table 2).

Table 2 here

In Table 2, the Companionship type of interaction creates lower conjugal conflict than any other type. Companionship couples (as defined in Wave 1) report tensions and open conflicts significantly less often than others in Wave 2. When open conflicts occur, they are significantly less serious, and reconciliation is easier than for other couples. Companionship couples present conjugal problems of all kinds—much less often than for other couples, in the second wave. In contrast, Parallel and Associative couples score significantly higher on almost all indicators of conflict. Respondents from these couples acknowledge a higher level of tension and more frequent open conflicts than on average. They show higher rates of problems of all kinds. Cocoon and Bastion couples, on the other hand, show a similar response profile to Companionship couples, although they report slightly higher frequencies of problems

and open conflicts. Types of conjugal interactions are also associated with unequal abilities to cope with problems: Companionship couples have a much lower score in the coping inefficacy indicator than any other types, especially Parallel and Associative couples.

Conjugal quality, measured five years after conjugal interactions, does also depend on types of conjugal interactions, as shown in Table 2. Parallel and Associative couples trigger the highest conjugal dissatisfaction and the most frequent thoughts of separation. Companionship couples have the lowest scores in both measures. Cocoon and Bastion couples rest in-between. Actual separation or divorce that occurred between Wave 1 and Wave 2 confirm the results of other outcomes. Again, Companionship, and, to a lesser extent, Bastion and Cocoon couples, separated or divorced significantly less than Parallel and Associative couples during the time interval between Wave 1 and Wave 2.

Discussion

Results show that an emphasis on autonomy is associated with increased conjugal problems and a deterioration of conjugal satisfaction. A likely explanation for these results points to *conjugal individualism*. This ideology states that the growth of autonomous selves is the only possible justification for conjugal and family life. In its most extreme version, conjugal individualism negates any obligation towards one's spouse or partner except for an open and honest communication (Bellah et al., 1986). Associative couples are those who excel in putting into practice this ideology of individual self-fulfillment through marriage or cohabitation, and they show signs of conjugal conflict much more frequently than other couples do. This result casts doubt on the hypothesis that a broader and more open style of communication could

counter-balance the disintegrating effects of individualism on the family (Cheal, 1991). One may wonder whether or not the quest for authenticity and autonomy in intimate relationships (de Singly, 1996), which is so strong in Associative couples, is not actually detrimental to the couple itself. Of course, a fair percentage of Associative couples live up to the expectations associated with this type, which disregards authority claims, gendered inequality, and routinization of family life. Many others, however, do not come close to that ideal and fall back on poor coping strategies which produce chronic conjugal dissatisfaction (Widmer et al., 2003; Kellerhals et al., 2004). The development or enhancement of the "self" as the main justification of the couple or of the family does not appear to provide enough potential of integration to insure the stability of life in common, because differences among professional and relational agendas of each spouse or partner provide numerous occasions for sentimental estrangement.

A second factor of conjugal conflict in contemporary couples lies in the distance between the ideal of equality and negotiation in modern couples on one side, and the persistence of strong inequalities between men and women in terms of domestic and educational work on the other. The cultural and ideological context is considerably more critical about gender inequalities than it was 20 or 30 years ago. These inequalities are now clearly associated with conjugal problems and a negative estimation of conjugal quality when accompanied by an individualistic orientation, as in the Parallel type of interactions. Thus, the gender divide of roles and power structuring in Parallel couples has its price in terms of conjugal conflict.

Privatization, approached empirically by the closure dimension, is a third risk that threatens contemporary couples characterized by individualism. In another publication, we showed that inclusion in a large and supportive conjugal network

shared by the two partners or spouses has a positive impact on conjugal functioning (Widmer, Kellerhals, Levy, 2004b). Note, however, that both gender inequalities and family closure trigger conjugal conflict only when they are associated with conjugal individualism. In other words, they are viable when they are embedded in a conjugal ideology emphasizing the predominance of the family as a whole over the individual.

Overall, the emphasis on autonomy in conjugal relationships makes it difficult for couples to deal with problems adequately. It is as if, in order to sort things out in intimate relationships, it is necessary for both spouses or partners to have a sense that something beyond their individual selves exists. This "couple identity" makes the unavoidable daily inter-individual bargaining and conflicts, inherent to any close relationships, less detrimental. When one is deeply convinced that no matter what happens during every day transactions, the emphasis of both partners is put on the couple rather than on the self, problems are dealt with in a much more open and straightforward way. In that case, one may think that problems are considered with a rather benevolent mind: the attribution of malignant or egoistic intentions to the partner is probably minimal and the definition of the overall situation is kept relatively unchanged as well. Quite to the contrary, when problems arise in couples centered on autonomy, they probably more often cause various doubts about the partner's intentions and dispositions toward ego, which might, through a self- full filing prophecy, change the definition of the situation and eventually the situation itself. This is especially the case for Parallel couples, in which strong gender inequalities are associated with a strong emphasis on autonomy.

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Table 1. Results of Cluster Analysis Based on Responses from Both Partners (column percentages, N=1534)

<u>recording</u>	Parallel	Compa- nionship	Bastion	Co-coon	Associa- tive	Average Percenta ges (whole sample)	Cramers ' V
Size of cluster (% total)	17	24	16	15	29		
Cohesion							
Fusion (women)	17	57	92	67	5	42	.66**
Fusion (men)	24	91	74	83	13	53	.68**
Closure (women)	81	19	58	65	9	40	.58**
Closure (men)	68	20	28	56	20	35	.41**
Internal orientation (women)	60	16	42	72	11	34	.50**
Internal orientation (men)	16	16	9	95	19	27	.63**
Regulation							
Strong differenciation of functional roles	60	49	79	48	53	57	.21**
Strong differenciation of relational roles	74	38	91	70	60	63	.36**
Strong differenciation of decisional power	31	13	23	18	24	22	.15**
Strong master status	56	24	74	42	60	50	.34**
Strong routinisation	45	34	76	56	27	44	.35**

Table 2. Indicators of conjugal conflict regressed on types of conjugal interactions and control variables. Logistic regressions (Odds ratios)

variables. Logistic regressi	ions (Oďd		1	, , T	· · · · · ·	Т	Т	Т	Г
	Relational problems	Coordination problems	Violence and addiction problems	Open conjugal fights : high frequency	Open conjugal fights : serious	Inefficacy of coping	Conjugal dissatisfaction	Separation project	Separated, divorced
types of conjugal interactions									
Companionship	0.47 **	0.52 **	0.55	0.61 *	0.49 **	0.26 **	0.46 **	0.28 **	0.28 **
Cocoon	0.70	0.77	0.62	0.53 *	0.39 **	1.00	0.75	0.58 *	0.36 *
Bastion	0.45 **	0.49 *	0.59	0.76	0.68	0.69	0.50 **	0.52 **	0.30 *
Parallel	0.96	0.94	0.95	0.80	0.68	0.79	0.94	1.07	0.92
Associative	-	-	-	-	-	-	-	-	-
Levels of education									
Compulsory schooling	0.85	0.96	0.49	1.49	2.32	2.22	1.42	1.42	1.90
Secondary without diploma	1.49	1.12	1.87	2.46 **	2.53 *	3.56 **	1.93	2.64 **	1.29
Short apprentiship	1.45	1.42	0.79	1.10	1.71 *	1.21	0.77	1.55 *	0.92
Average apprentiship	1.46	2.76 *	0.00	0.73	0.93	0.78	0.64	1.16	1.26
Long apprentiship	-	-	-	-	-	-	-	-	-
Professional schooling	1.79	2.91 **	0.90	1.25	1.26	1.46	1.04	1.09	0.43
High school diploma	2.08 **	1.58	1.28	1.89 **	1.94 *	2.04 *	1.12	1.24	0.33
University	0.98	1.29	0.21	0.98	2.82 *	1.85	1.33	1.68	1.24
Income (couple)	4.45	0.00	4.70			0.50	0.00 #	0.04	0.07
<=4000 frs	1.15	0.82	1.78	1.47	1.11	0.58	2.02 *	0.61	2.87
4001-6000	0.86	1.00	0.85	1.25	0.68	0.44 *	1.09	0.92	0.66
6001-8000	-	-	-	-	-	-	-	-	-
8001-10'000	0.93	1.56	0.95	1.46	1.38	0.97	1.03	0.89	1.03
> 10'000	1.02	1.30	0.89	1.26	0.80	1.08	0.87	1.54	0.65
Heterogamy of education									
Homogamy of education	1.23	1.16	2.07 **	0.96	0.79	1.02	0.98	1.12	0.76
Women professional activity		1							
None	-	-	-	-	-	-	-	-	-
<50%	1.01	0.87	1.40	1.03	1.16	0.72	1.25	1.05	1.72
50-89%	1.14	1.03	1.97 *	1.38	0.80	0.67	0.90	1.34	1.35
90-100%	0.46 *	0.36 *	1.48	0.83	0.25 **	0.56	0.58	0.92	2.72 *
Phases of family life									
Before child	1.46	3.41 **	1.23	1.02	1.66	0.75	0.85	0.96	0.55
		0.41							1
youngest child is a prescooler	1.51	2.48 **	1.13	1.09	1.01	0.92	0.71	1.01	2.10 *
youngest child at school	- 0.70	-	4.00	0.44 **	- 039 **	0.00 +	4.00	- 0.42 **	-
youngest child out of school	0.73	0.66	1.32	0.41 **	0.00	0.33 *	1.03	0.72	0.45
Empty nest	1.04	1.15	2.16 *	0.55 **	0.50 *	0.93	0.95	0.84	0.00

no child	0.53	0.24 *	0.27	0.27 **	0.72	0.42	0.80	0.55	0.35
Cohabiting Married	0.92	1.37	1.09	2.28 *	2.93 **	0.84	1.31 -	1.69 -	2.07
At least one partner divorced None divorced	1.66	1.09	2.41	0.97	1.13	1.51	1.50 -	1.28 -	2.17
Recomposed families intact familes	1.55 -	1.14	0.53	0.65	0.81	2.33	1.38	1.19 -	1.97 -
Quality of the model Cox and Snell	65.54 ** 0.07	85.71 ** 0.08	45.58 * 0.05	67.8 ** 0.07	23.71 ** 0.07	47.96 ** 0.05	58.80 ** 0.06	83.15 ** 0.09	91.90 ** 0.08

^{**=}sig<.01, *=sig<.05

Appendix 1: Items operationalizing the interaction types.

Fusion-autonomy

Couples today have various ways of life. Tell me first, referring to your couple, if the sentences that I am going to read to you are for you "true", " rather true ", " rather wrong " or " entirely wrong ".

- 1. You spend most of your evenings with your partner.
- 2. The religious and political ideas of your partner are close to yours.
- 3. When you see friends, it is mostly with your partner
- 4. All the money that enters the household belongs equally to the twoof you
- 5. Except for work, you have many activities out of home without your partner.
- 6. You sacrifice certain personal activities rather than to allow a distance from your spouse to arise.
- 7. You prefer to give in on an issue rather than to enter into conflict with your partner
- 8. In your conjugal relationship, you need a good portion of autonomy
- 9. Concerning music, books or films you and your partner have very close tastes.

Closure-openness

And concerning your PERSONAL HABITS, are the following sentences "true", "rather true", "rather wrong" or "entirely wrong".?

- 1. You keep yourself informed daily about the economic and political life
- 2. You go out or see friends several times a week.
- 3. You are not very attracted by the ways and customs of other countries
- 4. You often prefer to stay in family
- 5. Your house is very open to friends and kin
- 6. You often inquire about the life of the area where you live

Orientation

Please choose among the six sentences that follow the three that describe best what you, personally, look for above all in your couple:

- 1. A place of safety, stability
- 2. A place of discussion and opening towards the world
- 3. A place to live your faith, your spirituality
- 4. A place of tenderness, support
- 5. A place of relaxation and entertainment
- 6. A support for professional life

Household tasks

As regards tasks and the organization of the housekeeping, in comparison with your partner, do you personally do "everything", "three quarters", "half", "a quarter", or less in the following areas....

- 1. Meals andshopping
- 2. Cleaning, dish washing
- 3. Laundry and ironing
- 4. Taxes, invoices, accounts

5. Home and car repairs

Relational roles

In daily life, each one has his or her own personality, his or her own role. In your couple, which of you, generally,

- 1. Brings in most ideas, takes initiatives
- 2. Offers most support, encourages or comforts others
- 3. Makes the atmosphere pleasant, laughs
- 4. Settles most quarrels, proposes compromises
- 5. Reframes the discussion
- 6. Makes most small sacrifices for the life of the couple / family
- 7. Has more weight in discussions

Decisional power

When it is necessary to choose and you and your partner do not agree, who of you two has most weight in the decision? Is it rather you or rather your partner, or both of you equally? For instance, ...

- 1. To choose the activities of the weekend
- 2. To make or to accept an invitation
- 3. To furnish the apartment
- 4. To choose the kind of holidays
- 5. To make an important purchase
- 6. To choose or to change insurances

Master status

In case of a serious disturbance of your daily life - e.g. moving to another place, serious illness, important problem of relatives – which one of you two would change durably his or her commitments or projects to assure the organization of your common life in this new situation?

- 1. Above all your partner
- 2. Above all yourself
- 3. Both of you, it depends

Routinization

As regards the organization of your common life, are the following sentences completely true, rather true, rather wrong or completely wrong? In your couple or family...

- 1. You quickly put everything back to its place.
- 2. You invite or visit your relatives and your friends on precise days and at precise hours
 - 3. You do not like to change your family habits
 - 4. You carefully supervise your expenses, you make your accounts regularl
 - 5. You see to it that your activities and schedules are regular
 - 6. You rather often have new friends