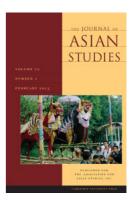
The Journal of Asian Studies

http://journals.cambridge.org/JAS

Additional services for The Journal of Asian Studies:

Email alerts: <u>Click here</u>
Subscriptions: <u>Click here</u>
Commercial reprints: <u>Click here</u>
Terms of use: <u>Click here</u>



Adapt or Voice: Class, *Guanxi*, and Protest Propensity in China

Yang Su and Shizheng Feng

The Journal of Asian Studies / Volume 72 / Issue 01 / February 2013, pp 45 - 67 DOI: 10.1017/S0021911812001775, Published online: 18 March 2013

Link to this article: http://journals.cambridge.org/abstract_S0021911812001775

How to cite this article:

Yang Su and Shizheng Feng (2013). Adapt or Voice: Class, *Guanxi*, and Protest Propensity in China. The Journal of Asian Studies, 72, pp 45-67 doi:10.1017/S0021911812001775

Request Permissions: Click here

Adapt or Voice: Class, *Guanxi*, and Protest Propensity in China

YANG SU AND SHIZHENG FENG

We study the propensity for protest in the context of individuals' alternative choices in urban China. Depending on the number and quality of social ties (or guanxi in Chinese), individuals may resort to one of two alternatives: to engineer life-changing events through personal connections or to join others in labor protest. We call one "adaptation" and the other "voice." As our working hypothesis, we first expect them to be mutually exclusive. That is, adaptation through guanxi networks may help diffuse the will to protest, as those who enjoy better guanxi networks would advance their class status through such networks. With data from a national survey, our analysis rejects this working hypothesis. Those who are better connected are not only more likely to adapt but also more inclined to voice, and the effect of social ties on protest is significantly smaller for those who are connected to people with power. The implications are twofold. First, our data not only confirm the well-known effect of social connections on protest, but also specify the effects caused by high-class versus low-class connections. Second, in a comparative vein, the individual decision making on adaptation and/or voice offers a glimpse into the intertwining domains of social space in contemporary China.

In November 2008, teachers in Pixian County started a wave of strikes that quickly spread into other counties in Sichuan Province, protesting the treatment they received in the wage reform in that year. The teachers canceled classes for one week until the local government gave in to their demands. In November of the same year, taxi drivers in Chongqing City staged a large-scale strike that quieted down the streets of the city of eight million. Those are just two examples among many incidents of labor revolt that are becoming more and more common in China's cities. More familiar to the international media regarding Chinese workers' conditions and behavior are the substandard working and living conditions (Fisher 2012; Su and He 2012), the series of suicides (Baidu Baike 2012) and recent worker unrests at Foxconn, one of the world's biggest electronics manufacturers and an important supplier to companies like Apple (Barboza and Bradsher 2012).

Yang Su (su.yang@uci.edu) is Associate Professor in the Department of Sociology at the University of California, Irvine.Shizheng Feng (shzheng@gmail.com) is Associate Professor in the Department of Sociology at Renmin University of China.

¹Reported by Xinhua News Agency, see http://auto.sina.com.cn/news/2008-11-03/1335423950. shtml, (Accessed November 30, 2012).

²See the news report at http://news.qq.com/a/20081128/000890.htm, (Accessed November 30, 2012).

46 Yang Su and Shizheng Feng

As China has rapidly developed in recent decades, social and economic inequalities have increased dramatically (see Wang 2008). How do the working classes cope with their lowly status in the ever-changing landscape of social transformation? That is an urgent question both for social scientists and policy makers. Underlying such interest and anxiety is a presumption that the socially disadvantaged represent a potential pool of social insurgency. Hence it is important to know what the available channels for redressing grievances are, and when the workers resort to joining public protest, as opposed to private solutions. The extent to which those socioeconomically disadvantaged individuals may resort to collective action remains a puzzle. As social movement scholars may have it, what is the "mobilization potential" (Klandermans and Oegema 1987, 519) like in China?

Since Marx and Gramsci, serious analysts have put under critical scrutiny the linkage between social deprivation and social protest. In fact, the linkage is often considered to be problematic, as suggested by such celebrated concepts as "false consciousness" (Marx 1898) and "hegemony" (Gramsci 1972). Applying these concepts to the case of contemporary China, Marc Blecher (2002, 283) lamented that the sporadic, spontaneous, and uncoordinated nature of the protests is attributable to the "workers' hegemonic acceptance of the core values of the market and the state." He concluded that "the vast majority of Chinese workers, including the unemployed, remain to be politically passive" (286). Assertions of this sort await systematic investigations.

The readiness to get involved in protest seems to be less problematic, according to other studies (O'Brien 2008). Recent case studies have addressed spontaneous claimmaking by industrial workers (Chen 2000, 2004, 2006, 2008; Hurst 2009) and pensioners (Hurst and O'Brien 2002), complaint lodging by peasants (Cai 2010; O'Brien and Li 1995, 2005, 2006) and migrant workers (Lee 2007; Su and He 2010), protests by laid-off workers (Cai 2002, 2007; Kernan and Rocca 2000), and mobilizations by urban homeowners (Cai 2007; Read 2008; Shi and Cai 2006). Researchers describe contentious issues and detail the perceptions and behavior of the participants. Unmistakable in all these accounts is a linkage between a sense of deprivation and a willingness to act on the part of the participants.

These case studies are invaluable in furnishing us with essential elements to form a portrayal of China's contemporary social protest—contested issues, strategic choices, organizational dynamics, targets, coalition building, and possible political impacts (also see Bernstein and Lii 2003; Bianco 2001; Gilley 2001; O'Brien 2008; Perry 2001; Unger 2002). Together these studies suggest that protests in contemporary China are mostly "rights" based—on issues of land disputes, family planning, laid-off worker benefits, and pensions. They are desegregated in local settings, yet amount to national coordinated political events. Leading scholars conceptualize them as "rightful resistance" (O'Brien 1996; O'Brien and Li 2006).

These case studies examine individuals who are already involved in protest. For this group of individuals, the association between grievances and protest propensity is perfect. But in real life, protest may be only one of many ways of redress, and protesters usually only make up a minority of a community's population. Armed with data from a rural survey conducted in 2002, Michelson (2007, 2008) asked a very different question. He pushed his inquiry one step backward and included individuals with grievances who chose to mobilize as well as those who chose other means of redress. He was then

able to ask, under what conditions will individuals take mobilization as the preferred way of redressing grievances? His findings showed that the majority of rural disputes are resolved through local negotiations; only a small portion of them spill outside the village in the form of litigation or protest (Michelson 2008). He also found that villagers who enjoy outside "political connections" are more likely to resort to litigation or protest (Michelson 2007).

Parallel to Michelson's work on rural settings, we used a 2003 survey to investigate the mobilization potential in urban China. While his studies were about rural residents' choices of redressing grievances, our study represents a first systematic look at the similar issues among urban residents. While Michelson conducted a multifaceted analysis, we took advantage of the richly available network measures in our survey and focused on the contrast between protest and adaptation—engineering life-changing events through social networks. Informed by the concept of "rightful resistance" (O'Brien 1996; O'Brien and Li 2006), we believed that localized resistance was the most plausible form of protest at the time of our survey. We hence designed a question that detects the willingness to join a workplace-based protest. We proposed a hypothetical pay dispute, and asked about respondents' willingness to collectively challenge their leaders. In our analysis, we investigate how such willingness is shaped by social class position and social network resources.

Below we will first discuss individuals' level of willingness to engage in protest activities. We then tabulate whether it varies across five social classes. Third, we test two theoretical models. In the first model, we hypothesize that well-connected individuals are less inclined to protest, since they can change their life's circumstances through other means, such as personal favors and back-channel dealings. In the second model, we test the hypothesis that those with extensive and strong social ties may be more inclined to protest, as they may be more informed and more efficacious, a hypothesis that echoes a long tradition of the social movement literature. But first let us consider a few theoretical issues.

THEORETICAL CONSIDERATIONS

We define protest propensity as an individual's willingness to join a collective action event of protest. Absent information about the individual's behavior, propensity to protest serves as a device to gauge mental readiness to act, so it carries significant implications for protest behavior. In a society that lacks a legal guarantee for free speech, the propensity reflects a level of acceptance, or a willingness to consider social protest as a legitimate form of social activity.³

The significance of protest propensity derives from an understanding that positive attitude is the starting point, a necessary condition, for possible action. If mobilization potential refers to "the people in a society who could be mobilized by a social movement" (Klandermans and Oegema 1987), protest propensity is then critical for gauging a

³These considerations distinguish the concept of "protest propensity" from the traditional concept of "attitude to protest." The latter is often used to gauge the attitude toward protest undertaken by others (see Hall, Rodeghier, and Useem 1986; Jeffries, Turner, and Morris 1971; Turner 1969).

society's "mobilization potential." In Klandermans and Oegema's (1987) study, their sample starts with those who show sympathy toward the movement, a pool of individuals who identify with the movement's goal. Despite a low percentage of people who eventually turn out to protest, the protest propensity serves as a critical starting point for movement recruitment. Outside such a pool, the turnout rate would be even lower.

Who is more inclined to protest in China? Our analysis will mainly consider two factors: a "push" factor and a "pull" factor. We will investigate whether class disadvantage will increase the level of protest propensity—in other words, whether class disadvantage "pushes" individuals to voice their grievances. We will also investigate whether stronger social connections provide more channels for social advancement—in other words, whether social connections "pull" individuals away from forming intentions of protest.

Deprivation, Propensity, and Protest

A key relationship to be examined in this paper is one between social class and protest propensity. We may recall an old debate as to whether social deprivation is a good predictor of social protest. In the case of contemporary China, the relationship should not be presumed but should be subject to empirical investigation.

The linkage between socioeconomic deprivation and protest was proposed by an early generation of scholars. Well-known models in collective behavior research included theories of deprivation, relative deprivation, and J-curve theory of revolution (e.g., Davies 1962, 1974; Gurr 1972). But social movement scholars such as Charles Tilly and others (see Crawford and Naditch 1970; Muller 1972; Tilly 1973, 1978; Tilly, Tilly, and Tilly 1975) have mounted empirical evidence challenging these traditional theories. The two sides, however, have somehow managed to bypass a key intervening factorprotest propensity. While Gurr (1970) and Davies (1962, 1974) used economic indicators (commodity price, GDP, etc.) as proxies for psychological stress, their critics marshaled the evidence that there is no significant association between economic indicators and the occurrence of protest. Missing in the debate is a discussion of the attitudinal aspect of protest, or protest propensity. Once we insert such an intervening variable, we have to consider the linkage between deprivation and protest as consisting of two segments: one between economic hardship and protest propensity, the other between protest propensity and protest activity. This study will focus on the first segment of the relationship to demonstrate the existence or the lack thereof of a positive relationship between economic hardship and protest propensity.

⁴We must also note that protest propensity alone is *insufficient* in generating social movements. Indeed, since as early as the 1970s, social movement research has moved away from examining psychology and towards studying external conditions such as monetary and organizational resources, openings in the political system, and cultural conditions that render certain issues as more salient than others (see review in Jenkins 1983). But the paradigm shift since then should not be construed as dismissing psychological factors altogether. Snow and his colleagues observed: "A long standing and still central problem in the field of social movements concerns the issue of support for and participation in social movement organizations (SMOs) and their activities and campaigns. There is a growing recognition that a thoroughgoing understanding of this requires consideration of *both social psychological and structural/organizational factors*" (Snow et al. 1986, 464, italics added).

In the context of American society, the findings are mixed on the relationship between class status and attitude toward protest. Earlier authors generally subscribed to various versions of the so-called marginality thesis. They portrayed protest participants as mainly consisting of criminal elements, the chronically unemployed, and other fringe members of the ghetto. Some scholars associated protest with black citizens with less education, lower incomes, and a higher rate of unemployment than the rest of the population (Downes 1968, 1970). In studies conducted in the 1970s, Spilerman (1970, 1971) showed that a major determinant of the probability of a riot in a given city was the number of aggrieved blacks in that community. In the 1980s, however, Mason and Murtagh (1985, 352) concluded that "willingness to participate in civil violence is fairly evenly distributed across income, educational, and occupational strata, thereby disconfirming the social marginality thesis." Their study even showed that certain forms of protest are disproportionately supported by people with higher socioeconomic status. The general inconclusiveness of past studies makes our examination in the Chinese case even more meaningful.

Alternatives to Protest Participation

The issue of protest becomes relevant when there is a sense of injustice, or in Tilly's (1993, 275) phrase, when a segment of the population is being "wronged." But protest only stands as one of multiple options in response to injustice. Following Olson (1965), we consider protest participation as the result of a cost-benefit consideration. Hence the choice set available to individual actors is important to understand their propensity for action.

In his classic work *Exit*, *Voice*, and *Loyalty* (1970), Hirschman specified two general options for individuals faced with the decline of a firm, or "general decay" in other areas of the society (1). One is voice, which he defined as "any attempt at all to change, rather than to escape from, an objectionable state of affairs" using means that could include protests (4). The other is exit, an option similar to a situation in which "some customers stop buying the firm's products or some members leaving the organization" (4).

Hirschman subsequently applied this conceptual scheme to examine the ups and downs of social protest in his other book, *Shifting Involvements* (1982). He distinguished between two separate realms of activities: public and private. The separation of these two realms, he suggested, would lead to cycles of involvement in collective action. On one hand, frustrations and dissatisfactions over issues in the public realm often push individuals into collective action. On the other hand, individuals are unlikely to participate in collective action when they find that engaging in private activities suffices to satisfy their self-interest. Using the terminology of exit and voice, we may restate Hirschman's proposition in this way: one may choose to "voice" by engaging in collective action in the public realm, or to "exit" by retreating to the private realm. Retreating to the private realm can then be regarded as an alternative to protest.

A corollary is that the willingness to engage in collective action is a function of the attractiveness of the place one is exiting to. In a free society, the private realm consists of the marketplace, with competition and rule of law. Only when the market is not working properly would people rush to the political domain. "The role of voice increases

as the opportunities for exit decline, up to the point where, with exit wholly unavailable, voice must carry the entire burden of alerting management to its failings" (Hirschman 1970, 34).

Adaptation through Guanxi Networks in China: Model A

Though suggestive and perhaps useful in other settings, Hirschman's dichotomous scheme of the public and private realms is problematic in describing social activities in contemporary Chinese society (X. Zhou 1993). There are two related reasons why this is the case. The first is that China today lacks a social space that can be truly described as "the private realm." The second is that *guanxi* networks play a prominent role in Chinese society.

Since the late 1970s, market reform has transformed China into a society mixing three layers of institutions: the state, the market, and the *guanxi* networks (see Boisot and Child 1996; Pieke 1995). The three layers defy a public-private dichotomy, but are intertwined with no clear boundaries. If an individual feels frustrated when working in the governmental sector and pursues opportunities in the marketplace, as evidenced in the *xiahai* phenomenon (resigning from jobs in state sectors and plunging into the "sea" of the market), that individual would quickly discover that connections to the state are essential to his or her competitive advantage. In other words, when one quits the state to go to the market, one finds the state right in the market. The marketplace is then less an arena that rewards honesty and hard work than a realm rampant with nepotism, favoritism, backdoor dealings, and even illegal activities (Yang 1989). As a common Chinese saying goes, "Earnest folks eat the bitter fruit" (*laoshiren chikui*). The market is not a desirable site to fall back on if one does not command social network resources that can connect one back to state power.

In between the proverbial private (market) and public (state) realms is the realm of *guanxi* networks. For social actors in China, that is a third realm that is neither private nor public. Scholars have made numerous attempts to characterize this in-between social space as interpersonal relations, social ties, or social embeddedness of action. In his classic work on the Chinese industry authority, Walder (1986) referred to the patron-client relations between leaders in authority positions and party activists. Bian (1994, 1997) pointed to the role of personal networks in helping individuals achieve various social goals, including finding a job. Some believe that, in China, one's *guanxi* networks rival the importance of class position, political power, or professional skills, and they are deemed as a form of "social resources" crucial in status attainment (Lin 1999; Lin, Ensel, and Vaughn 1981; Lin, Vaughn, and Ensel 1981).

Existing research emphasizes both the extensiveness and the strength of *guanxi*. Inspired by research on the American labor market (Granovetter 1973, 1974), China scholars extend the analysis to *guanxi* networks and make a useful distinction between information and influence (Bian 1997). In the American labor market, weak ties can bring long reaches beyond one's close circles, hence producing useful information that strong ties may not be able to generate. This is the so-called strength of weak ties (Granovetter 1973). In comparison, strong and powerful connections, rather than information availability, are important for one's getting a job in China. In Bian's (1997, 366) phrase, students of Chinese society have to "bring strong ties back in." In our analysis below, we will measure both the extensiveness and the strength of *guanxi*.

Given the importance of social networks in Chinese society, individuals in China are likely to fall back on their *guanxi* networks, rather than private-realm pursuits, as alternatives to protest. To the extent they have extensive and strong *guanxi* resources, they may pursue life-changing goals through a variety of means, including information assistance, informal favors, backdoor dealings, or even illegal activities. We call this alternative to protest a form of "adaptation." We expect that adaptation helps diffuse the desire for protest, thus lowering individuals' "protest propensity."

The above theoretical considerations can be presented as Model A in Figure 1, illustrating two possible routes of reaction to class position. One is voice-making through the public realm, or protest; the other is engineering life-changing events (finding a new job, for example) through *guanxi* networks. To the extent the second route—adaptation—is available, one may be less likely to pursue the first route—protest. Three testable hypotheses can be derived from this model. First, protest propensity is a function of class position: those in lower classes tend to be more inclined to protest participation. Second, those who enjoy more extensive and stronger *guanxi* networks are more likely to cultivate extra-institutional favors (adaptation) but less inclined to protest participation. Third, those who have cultivated extra-institutional favors are less inclined to protest participation; that is, the association between protest and adaptation is negative.

Social Ties and Protest: Model B

In the above model we suggest that a socially well-connected person may be less inclined to participate in protest. This is problematic, because social movement scholars have long found the relationship between social ties and protest to be *positive*, at least since the first refutation of the mass society models (Kornhauser 1959; Selznick 1960;

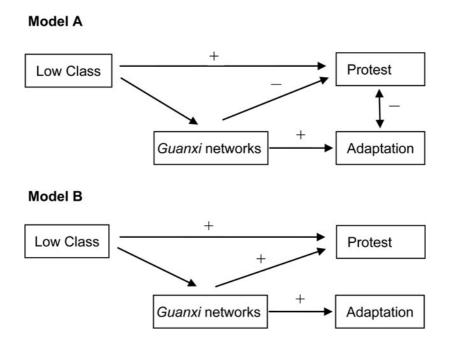


Figure 1. Two Models Predicting Protest Propensity in China.

52 Yang Su and Shizheng Feng

for more concise summaries and early critiques, see Gusfield 1962 and Pinard 1968). Social connections are now commonly believed to be a facilitating factor in protest participation. From this alternative perspective, we may hypothesize that better connected Chinese may be more inclined to protest because social ties empower their sense of efficacy. That is, social ties may enhance both protest and adaptation.

Some early theorists (see, e.g., Pinard 1968) asserted a negative relationship between social ties and protest, reasoning that social ties to organizations and other members of the society exert "restraining effects" on deviant behaviors, including protest. But subsequent scholars contended that social integration has opposite effects: "The intermediate structure may actually . . . exert *mobilizing*, rather than restraining effects. . . . [C] ertain intermediate groups, because of their positive orientations to the means and goals of a social movement, can be a strong force acting to *motivate* and *legitimate* individual as well as group participation in a movement" (Pinard 1968, 687). Moreover, seen from a diffusion perspective, the more integrated individuals are, the more widespread the adoption of the same attitude and behavior regarding protest. Diffusion research by Coleman (1957) and others (see, e.g., Lionberger 1961; Rogers 1962) provides evidence for this line of argument. Coleman (1957) found that the more integrated members of the community would be among the first to join a community conflict, while the relatively isolated were less often and less easily drawn in.

Starting in the late 1970s, scholars have elaborated the positive link between social ties and protest. Useem (1980) proposed a solidarity model based on his analysis of the Boston anti-busing movement. Social solidarity has an impact on mobilization in two ways. First, social solidarity furnishes individuals with a communication network, a set of common values and symbols. Second, it enables "bloc mobilization"—enlisting entire blocs of individuals en masse (Useem 1980). Other classic studies (see, e.g., Gould 1991; McAdam 1986; McAdam and Paulsen 1993; Snow, Zurcher, and Ekland-Olson 1980) also point to the positive impact of social ties on mobilization. The relationship is best articulated in McAdam and Paulsen's (1993) "Microstructural Model of Recruitment." Such a formulation speaks to both the attitudinal as well as the behavioral aspects of participant recruitment. According to this model, participants in a social movement are mostly recruited along "established lines of human interaction," either through individuals' informal social ties or their membership in formal organizations. Particularly germane to our study on protest propensity is the cognitive component of the model. McAdam and Paulsen (1993, 647) cite the notion of identity salience to drive home this point:

First, the individual must be the object of a recruitment appeal that succeeds in creating a positive association between the movement and a highly salient identity. The linkage creates a positive initial disposition to participate. Second, the recruit discusses this disposition with those persons who normally sustain the identity in question. In effect, the recruit is seeking to confirm the linkage between movement and identity and hence the ultimate "correctness" of the intention to participate.

The above review provides the rationale for hypothesizing that *guanxi* networks may in fact be a positive predictor for protest propensity. Those who enjoy more social

connections may also be more inclined to protest. This alternative reasoning can be expressed as Model B in Figure 1, whereas other effects are similar to those covered under Model A. The relationship between *guanxi* and protest propensity is hypothesized as positive rather than negative.

DATA AND MEASUREMENT

We drew on data from the China General Social Survey jointly conducted by Hong Kong University of Science and Technology and Renmin University of China in 2003. Using the four-stage sampling method of probability proportional to size, the survey covered 598 *Juweihui* (Neighborhood Committees), 299 *Jiedao* (Street Clusters), and 92 counties (districts) from 30 out of 34 province-level administrative divisions of China (excluding Hong Kong, Macau, Taiwan, and Tibet). The survey collected information from 5,980 adults aged 18–69 sampled from an equal number of urban households, and 5,894 cases remained after data cleaning.⁵

Dependent Variables

Protest Propensity. We coded a dummy variable from an original question that reads: "In an adjustment of wages or position, suppose a large number of workers including yourself are treated badly and unfairly. In such a situation, if someone suggests that workers should band together and go see the leaders for a fair accounting, what would you do?" Due to the censorship of surveys, we could not explicitly mention words like "protest" and "resistance." We used tao ge shuo fa (讨个说法, ask for a fair accounting), in the context of "band together and go." In the Chinese language, tao ge shuo fa is associated with defiance and protest, a term popularized by the 1992 Zhang Yimou movie Litigation by Qiuju.

In Table 1, we show the distribution of respondents who chose one of five answers. As the table shows, more than half of respondents indicated a willingness to participate, and more than 30 percent indicated a strong willingness with no reservation. We contrast this strongest group ("would strongly support and actively participate") with the rest ("may participate but won't be a leader," "depends on how situation evolves," etc.). In coding this dummy variable for logistic regression analysis, we err on the conservative side by choosing those who expressed the strongest view. We expect to find among this group the readiness for protest participation, since sociology literature has famously shown the gap between attitude and behavior. Our bivariate analysis will show a differentiated percentage across class and social networks categories, and multivariate analysis will use the dummy variable for the logistic regression models.

⁵For more details about the data, see these websites: http://www.chinagss.org (at Renmin University of China) or http://www.ust.hk/~websosc/survey/GSS_e.html (at Hong Kong University of Science and Technology).

⁶The question in Chinese is this: 假定您的单位在调整工资或工作时,使包括您在内的一大批人受到严重不公正的待遇。这时如果有人想叫大家一起去找领导讨个说法,动员您一起去,您会怎么办?

⁷This coding treatment yields results no different from the less conservative approach. For an alternative coding scheme and results, see next note.

 $^{^8}$ An alternative approach is to code this measure into a continuous variable (1 = Will not participate under any circumstance; 2 = See how the situation evolves; 3 = Will participate but never stand out;

Table 1.	Level of Prope	nsity for Joinin	ig a Hypothe	etical Protest among	ŗ
Chi	ina's Urban Resi	dents.	0 71		,

	Percentage	Frequency
Would strongly support and actively participate	32.0	1,806
May participate but won't be a leader	25.6	1,443
Depends on how situation evolves	19.8	1,118
Won't take part under any circumstance	21.9	1,236
Other	0.6	36
TOTAL	100.0	5,639

Adaptation. This is a dummy variable created to record whether individuals got help through *guanxi* networks in getting their last job. The question asked, "Which channels were used when you found your current job or the last job right before retirement, layoff or unemployment?" We coded those who answered "Introduced or recommended by *guanxi*" as 1, and the rest as 0.

Obviously adaptation is not limited to getting a job, one of myriad ways of using *guanxi* networks. Social connections are useful in amassing political power, founding a company, getting good education for one's children, and so on. But getting a job as a dependent variable nonetheless measures a critical transition in life. It is also one of the most extensively used measures in the scholarship on social networks (Bian 1994, 1997; Granovetter 1973, 1974).

Independent Variables

Objective Class. This variable is recoded from household yearly income per capita. We designated four cutoff points and allocated respondents into five classes: "lowest," "low," "middle," "high," and "highest." Each of the resulting "classes" consists of an approximately equal number of respondents. The frequency and average income for the five classes are shown in Table 2. Admittedly this is an approach of convenience with no attempt to reveal class boundaries. The word "objective" here simply means that the classification is based on an objective measure (income), rather than the respondent's self-identification (see next measure).

Subjective Class. Respondents were asked to self-identify themselves into five classes, "lowest," "low," "middle," "high," and "highest." The frequency and average income for each subjective class are also shown in Table 2.

Guanxi Number. Following past research on social networks, we measured the extensiveness of guanxi by counting the numbers of people who maintained regular "discussion networks" (Burt 1984; Marsden 1987). The average number of ties is

and 4 = Strongly support, actively participate). The bivariate analysis then will be mean comparisons across class and *guanxi* categories, and the multivariate analysis will be ordinary least squares regression. In fact, we have also conducted analysis using this alternative coding scheme, and the patterns uncovered are virtually identical to findings reported in the paper. The tables of the alternative analysis are available on request.

	Obje	ctive Class	Subje	ective Class
	Frequency	Mean of Income	Frequency	Mean of Income
Lowest	1026	1043.78	1317	3591.60
Low	1127	2711.37	1503	7346.57
Middle	1003	4601.87	1538	10354.12
High	1088	7298.98	234	17035.07
Highest	1218	22444.82	24	21722.92
Total	5462	7843.20	4616	7843.20

Table 2. Mean Income Per Capita by Class Status among China's Urban Residents.

4.88, with most respondents reporting having fewer than ten ties. For the ease of presentation, we also classify respondents into five groups from lowest to highest number of ties.

Guanxi Strength. To measure the strength of an individual's guanxi connections, we computed how many occupations the individual's connections reach and how prestigious those occupations are. We asked respondents to report who they greeted in the last Chinese New Year holiday, in person, by phone, or by short message on the phone (Bian et al. 2005). Then we calculated the sum of the International Socio-Economic Index of Occupational Status (ISEI)⁹ score of occupations that had been reached by the respondent's greetings. The resulting score ranged from 0 to 971. Again we assigned grades (0–4) and classified respondents into five groups.

Control Variables

Sex. This is a dummy variable, coding Male = 1; Female = 0.

Age. This is a continuous variable, ranging from 18 to 69.

Years of Education. We measured educational attainment with a continuous variable coded from the original "Degree of Education." We assigned each degree a number as follows: Uneducated = 0; Elementary school = 6; Junior high school = 9; Senior high school = 12; Three-year college = 15; Four-year college = 16; Post-graduate and above = 19.

Party Membership. This is a dummy variable, coding CCP member = 1; Others = 0. Unemployment. This is a dummy variable, coding Unemployed = 1; Others = 0. A complete list of variables and their descriptive statistics is presented in Appendix 1.

FINDINGS

The Level of Willingness to Protest

Respondents were asked whether they would join a collective action of protest if they were treated unfairly in their workplace. Although the wording refers to protest only

⁹For more details about the ISEI, please see Ganzeboom and Treiman (1996).

56 Yang Su and Shizheng Feng

obliquely, the question leaves no doubt about one's willingness and preparedness for taking part in overt protest that may be sanctioned by the government. ¹⁰ Measured by this particular question, the propensity for protest is very high. As shown in Table 1, more than half of the respondents embrace collective action as a way of redressing grievances, and as high as 32 percent reported that they would "strongly support [the action] and actively participate."

This level of willingness may be surprising to some. As we have already mentioned, some scholars suspect that a lack of political awareness accounts for the sporadic, small, and uncoordinated state of Chinese social protest (Blecher 2002). Our finding (shown in Table 1) indicates otherwise; it points to a high level of mobilization potential. The segmented nature of Chinese protest seems to be more due to external constraints rather than to any passive state of mind.

Class, Guanxi, and Protest Propensity

In Table 3 and Table 4, we report how class and *guanxi* affect protest propensity. Table 3 reports the relationship between protest propensity and class measures, and the relationship between protest propensity and *guanxi* measures. ¹¹ Two opposite trends emerge from the table. Either measured objectively or subjectively, improvement of class status is unmistakably associated with lower protest propensity (columns 1 and 2). Those who occupy lower class positions tend to be more inclined to protest. This finding confirms our hypothesis with regard to the effect of class status.

In contrast, both the extensiveness and strength of *guanxi* networks are positively associated with protest propensity. That is to say, those who enjoy better social connections are more inclined to protest (columns 3 and 4).

The effects of class and *guanxi* on protest propensity turn out to be very robust when we control for other factors (Table 4). We control for sex, age, education, party membership, and employment. Across the regression models, most of these control measures are significant in the expected directions. For example, the coefficient for sex is a positive and significant .24, indicating that men are more likely than women to participate in a protest by a ratio of 1.27 (exp[.24]), or 27 percent. As for the other control measures, people with younger age, higher education, and unemployment are more likely to show a willingness to participate in a protest. The party membership measure is not significant in the model. ¹²

 $^{^{10}\}mathrm{For}$ more discussion on the limitations, see the "Discussion and Conclusion" section.

¹¹In reporting these and other bivariate associations, we do not address the issue of statistical significance, either in the tables or in the text. We address the issue in a more rigorous manner in the multiple regression analysis. For example, while we do not report whether the patterns reported in Table 4 are statistically significant, we find, in Table 5, that the associations are significant in a multivariate context.

¹²This is a curious finding whose reasons this paper does not delve into. There are good reasons to believe that the effect of party membership on protest propensity will be (a) positive or (b) negative. On the one hand, to be a party member is to be in a sense an insider in the system, hence less likely to protest; on the other hand, a party member enjoys better social connections, which, according to our findings, have a positive impact on protest propensity. The insignificant relationship showed in the regression may be a result of those two countervailing effects.

Level	By Objective	By Subjective	By Number	By Strength
	Class	Class	of Ties	of Guanxi
Lowest	37.62	35.90	25.72	29.29
Low	33.36	29.87	29.02	30.89
Middle	32.30	29.13	28.73	30.12
High	26.47	30.92	35.39	30.40
Highest	31.01	16.00	34.75	34.68
Mean	33.36	31.31	31.21	31.08
N	5,462	4,919	5,421	5,557

Table 3. Percent of Individuals Who Would Actively Participate in Protest by Class Status and *Guanxi* Ties.

The class effect remains sizable and negative across the models. For example, as specified in Model 1, one level increase in objective class status will lead to a decrease in protest propensity by a ratio of 1.15 (1/exp[-.14]), and the difference between the lowest class and the highest class will be 1.75 times, or a 75 percent increase.

The *guanxi* effect also remains sizable and positive across models. This is so both for the number measure and the strength measure. When both measures are introduced in the model (Models 5 through 8), they are significant as well.

In the last two models in the table, we introduce adaptation as an independent variable in predicting protest propensity (Models 7 and 8). This is to test whether those who resort to adaptation are less likely to resort to protest participation. The results show that there is no significant relationship between the two. Adaptation is not significant in either of the two models.

Class, Guanxi, and Adaptation

We conceptualize adaptation as an alternative to protest when individuals find themselves in a disadvantaged class position. Now let us see whether those who have better a *guanxi* network are in fact more likely to adapt. Table 5 and Table 6 report findings using adaptation as the dependent variable.

Table 5 reports the percentage of adaptation by class status and *guanxi*. Across five class or *guanxi* categories, the numbers report the percentage of individuals who have obtained help in finding their last job. There does not appear to be any discernible pattern with regard to the relationship between class and adaptation, according to the first two columns. The last two columns show a clear pattern: the percentage increases as the number of ties or the strength of *guanxi* increases from the "lowest" to the "highest," although the trend is not very sizable; neither at this point is it clear whether the differences are statistically significant.

The association is put to a test in the multivariate regression models in Table 6. The results are mixed. In Models 6 and 8, the strength variable is significant in predicting adaptation (but not in Models 5 and 7). This provides some support—albeit relatively weak—for our expectation that the better connected are more capable of adapting. The measure of number of ties is not significant in all of the models predicting

Table 4. Coefficients of Logistic Models Predicting Protest Propensity in Urban China.

Independent Variables	Model~1	Model~2	Model 3	Model~4	Model~5	Model~6	Model 7	Model 8
Intercept	72***	67***	92***	91***	91***	92***	71***	69***
Sex	.24***	.24***	.26***	.26***	.27***	.26***	.23***	.24***
Age	01***	01***	01***	01***	01**	01***	01***	01***
Party membership	.09	.11	.04	.06	.01	.02	.02	.01
Years of education	.03***	.01	.03**	.01	.02*	.00	.01	.00
Unemployment	.26***	.45***	.24***	.40***	.29***	.45***	.33***	.48***
Objective class status	14***		13***		15***		16***	
Subjective class status		11***		14***		15***		18***
Number of ties			.11***	.14***	.07***	.11***	.08***	.12***
Strength of guanxi					.07***	.06**	.06**	.06**
Adaptation							11	08
N	5343	4814	4935	4455	4665	4215	4174	3762
-2LL(df)	6513.77(6)	5899.55(6)	6038.25(7)	547.74(7)	5725.78 (8)	5193.41(9)	5139.58(9)	4642.17(9)

^{*}p < .10 **p < .05 ***p < .01

Level	By Objective	By Subjective	By Number	By Strength
	Class	Class	of Ties	of Guanxi
Lowest	17.94	18.12	11.97	16.41
Low	19.55	16.06	14.08	17.40
Middle	17.06	17.58	17.42	17.50
High	14.03	11.84	22.73	19.09
Highest	16.04	20.00	17.05	17.12
Mean	16.83	16.94	16.94	17.53
N	4,878	4,381	4,794	4,946

Table 5. Percent of Those Who Got Help in Finding Their Last Job by Class Status and *Guanxi* Ties.

adaptation. The strength of the *guanxi* ties seems to matter more than the number of ties, a point that is consistent with past findings about the effect by strong ties (Bian 1997).

Adapt or Voice: Summary of Findings

How do our hypotheses fair in light of the data analysis? Are those in the disadvantaged class position more willing to join a protest? Are those who can adapt less inclined to voice? We reach three conclusions from the above analysis. First, class disadvantage is a robust predictor of the willingness to protest. Second, *guanxi* is a positive predictor *both* for adaptation and protest propensity. Finally, adaptation has no significant relationship with protest propensity.

Comparing these results with our hypotheses in Model A as presented in Figure 1, the class effect is confirmed, but the unexpected results include the positive effect of *guanxi* on protest propensity, and the insignificance of the relationship between adaptation and protest propensity. It appears that those who enjoy strong *guanxi* networks are more likely not only to adapt but also to participate in protest activities. The answer to the question of "adapt or voice" then is this: they both adapt *and* voice. Hence Model B fits the data better.

DISCUSSION AND CONCLUSION

Mobilization Potential in Urban China

When treated unfairly in the workplace, urban residents in China show a great level of readiness to act collectively and defiantly. As reported above, more than 30 percent indicate that they would strongly support the collective action and actively participate, with another 25 percent who "may participate but won't be a leader." This level of willingness may partly explain the high rate of occurrence of collective action. Available data

¹³The percentage will definitely be lower when respondents are asked about higher-risk activism, such as joining a national movement that is political in nature. But workplace-related issues are common in contemporary protests in China (see Cai 2002; O'Brien and Li 2006).

Table 6. Coefficients of Logistic Models Predicting Getting Help for Jobs in Urban China.

Dependent Variables	Model 1	Model 2	Model 3	Model~4	Model~5	Model~6	Model 7	Model 8
Intercept	.98***	1.15***	.76***	.89***	1.00***	1.23***	.82***	1.03***
Sex	25***	29***	27***	31***	22***	26***	22***	27***
Age	04***	05***	04***	04***	04***	05***	04***	05***
Party membership	22*	18	21*	18	23*	21	21*	20
Years of education	05***	06***	04***	05***	06***	07***	05***	06***
Objective class status	.00		02		01		04	
Subjective class status		03		03		06		06
Number of ties			.03	.06			.02	.04
Strength of guanxi					.05	.08**	.03	.06*
N	4777	4293	4401	3965	4541	4082	4177	3765
-2LL(df)	4123.17(5)	3701.31(5)	3774.69 (6)	3408.40 (6)	3963.75 (6)	3556.72(6)	3624.97(7)	3275.52 (7)

^{*}p < .10 **p < .05 ***p < .01

put the numbers of collective action events at 87,000 in 2005 (B. Zhou 2008). China is in an age of resistance, unimaginable in the Cultural Revolution era under Mao when the party-state tightly channeled the masses into state-sponsored campaigns.

Our data also show that the willingness to protest is associated with economic disadvantage; citizens in the lower class categories show higher levels of protest propensity. This finding points to one of the major sources of social unrest, although we need to be careful with the extent to which we can link socioeconomic grievances to mobilization potential. Literature in social movement research has repeatedly demonstrated that the most deprived may not be the most active in collective action. The missing link is their capacity to act. The associational resources—closely knit social ties, for example—are a factor of such capacity that help translate willingness to real action. This leads to another finding of this study: individuals who enjoy better social connections express higher levels of willingness to join collective action. This may reflect a sense of efficacy.

Hirschman, Chinese Society, and Protest

We started the paper by asking the question "adapt *or* voice," but we have reached a conclusion that compels us to summarize our findings with a different statement: "adapt *and* voice." The change to the conjoining word reflects a new understanding of Chinese protest in particular, and of the Chinese society in general. The arenas for adaptation and for voice are intertwined and overlapping; the two options of coping strategy are not mutually exclusive.

We derive our hypotheses by first citing Hirschman's (1970) dichotomous concepts of exit versus voice, and the public realm versus the private realm. We also draw on his insight that those who find one attractive option may do less of the other. Although we depart from Hirschman by pointing out that these concepts and ideas may not fit the Chinese society, we continue to use Weberian ideal types, as Hirschman does, in formulating our working hypothesis that those who resort to adaptation may be less inclined to join a protest.

Our data, however, reject such a hypothesis. As it turns out, those who enjoy stronger *guanxi* networks not only engage in more economic dealings (getting help in finding a job, for example), but also feel more efficacious toward the prospect of social protest participation. *Guanxi* ties, whose potent forms are often associated with state power, are useful not only in economic pursuits, but also in the realm of politics. Two considerations must have real consequence when respondents were asked about their propensity for protest. First, everything else equal, protests will have a higher rate of success if they are undertaken by people with insider connections. Second, protesters are also better positioned to escape state persecution if they have ties with the authorities.

In fact, social movement research has long uncovered the positive effects of social ties on recruitment (see, e.g., Ansell 1997; Diani and McAdam 2003; Fernandez and McAdam 1988; Gould 1991, 1993; McAdam and Paulsen 1993; Schulz 1998; Snow, Zurcher, and Ekland-Olson 1980). Preexisting ties facilitate mobilization and recruitment by relaying information and aligning the identity. Our findings about their effect on protest propensity add some new evidence.

The finding may be the reflection that three layers of Chinese institutions—the state, the market, and *guanxi* networks—are intertwined with no discernible boundaries. We agree with Nee, Stark, and Selden's assessment when they remark, "The penetration

of the state into all realms of life did not extend a public sphere so much as to negate it, for without attachment to the party or one of its subsidiary organizations no particular individual can make claims with any validity" (1989, 22).

What do we make of our findings for understanding the current state of social protest in China? Based on our analysis, we conclude that in contemporary China protest propensity is a function of low class status and high social connections. The state control has so far been successful in preventing cross-unit mobilization or alliance building, a strategy that explains the segmented nature of recent protests. By undermining mobilization-related social connections, the state is able to take care of one of the two key factors that affects protest propensity. But the other factor—social inequality—is soaring with no effective checking mechanism in sight. Will that strain the capacity of the state so much that cross-unit mobilization is no longer preventable someday?

Acknowledgments

This research is supported by a grant from the Fundamental Research Funds for the Central Universities, and the Research Funds of Renmin University of China (No. 10XNK036 entitled "Social Ties and the Mobilization of Collective Action in China").

List of References

- Ansell, Christopher K. 1997. "Symbolic Networks: The Realignment of the French Working Class, 1887–1894." *American Journal of Sociology* 103(2):359–90.
- BAIDU BAIKE. 2012. "Jumping to Death at Foxconn" (富士康跳楼事件). http://baike.baidu.com/view/3624334.htm (accessed November 9, 2012).
- Barboza, David, and Keith Bradsher. 2012. "Riot at Foxconn Factory Underscores Rift in China." *New York Times*. September 24. http://www.nytimes.com/2012/09/25/business/global/foxconn-riot-underscores-labor-rift-in-china.html?ref=global-home (accessed November 9, 2012).
- Bernstein, Thomas P., and Lü Xiaobo. 2003. *Taxation without Representation in Contemporary Rural China*. New York: Cambridge University Press.
- BIAN, YANJIE. 1994. "Guanxi and the Allocation of Urban Jobs in China." *China Quarterly* 140 (December):971–99.
- ——. 1997. "Bringing Strong Ties Back In: Indirect Ties, Network Bridges, and Job Searches in China." *American Sociological Review* 62(3):366–85.
- BIAN, YANJIE, RONALD L. BREIGER, DEBORAH DAVIS, and JOSEPH GALASKIEWICZ. 2005. "Occupation, Class and Social Networks in Urban China." *Social Forces* 83(4): 443–68.
- Bianco, Lucien. 2001. Peasants Without the Party: Grass-roots Movements in Twentieth-Century China. Armonk, N.Y.: M.E. Sharpe.
- BLECHER, MARC J. 2002. "Hegemony and Workers' Politics in China." *China Quarterly* 170 (June):283–303.
- Boisot, Max, and John Child. 1996. "From Fiefs to Clans and Network Capitalism: Explaining China's Emerging Economic Order." *Administrative Science Quarterly* 41(4):600–28.

- Burt, Ronald S. 1984. "Network Items and the General Social Survey." *Social Networks* 6(4):293–339.
- Cai, Yongshun. 2002. "The Resistance of Chinese Laid-Off Workers in the Reform Period." China Quarterly 170 (June):327–44.
- 2007. "Civil Resistance and Rule of Law in China: The Case of Defending Home Owners' Rights." In *Grassroots Politics in China*, eds. Elizabeth Perry and Merle Goldman, 174–95. Cambridge, Mass.: Harvard University Press.
- . 2010. Collective Resistance in China: Why Popular Protests Succeed or Fail. Stanford, Calif.: Stanford University Press.
- Chen, Feng. 2000. "Subsistence Crises, Managerial Corruption and Labour Protests in China." *China Journal* 44 (July):41–63.
- ——. 2004. "Legal Mobilization by Trade Unions: The Case of Shanghai," *China Journal* 52 (July):27–45.
- ——. 2006. "Privatization and Its Discontents in Chinese Factories," *China Quarterly* 185 (March):42–60.
- ——. 2008. "Worker Leaders and Framing Factory-Based Resistance," In *Popular Protest in China*, ed. Kevin O'Brien, 88–108. Cambridge, Mass.: Harvard University Press.
- COLEMAN, JAMES SAMUEL. 1957. Community Conflict. Glencoe, Ill.: Free Press.
- Crawford, Thomas J., and Murray Naditch. 1970. "Relative Deprivation, Powerlessness and Militancy: The Psychology of Social Protest." *Psychiatry* 33 (May):208–23.
- Davies, James C. 1962. "Toward a Theory of Revolution." *American Sociological Review* 27(1):5–19.
- —. 1974. "The J-Curve and Power Struggle Theories of Collective Violence." *American Sociological Review* 39(4):607–10.
- DIANI, MARIO, and DOUG MCADAM. 2003. Social Movements and Networks: Relational Approaches to Collective Action. New York: Oxford University Press.
- Downes, Brian. 1968. "Social and Political Characteristics of Riot Cities: A Comparative Study." *Social Science Quarterly* 49 (December):504–20.
- ——. 1970. "A Critical Reexamination of the Social and Political Characteristics of Riot Cities." *Social Science Quarterly* 51 (September):349–60.
- Fernandez, Roberto M., and Doug McAdam. 1988. "Social Networks and Social Movements: Multiorganizational Fields and Recruitment to Mississippi Freedom Summer." Sociological Forum 3(3):357–82.
- FISHER, Max. 2012. "Worse Than Kony2012: The Tragedy of Mike Daisey's Lies About China." *Atlantic*. March 16. http://www.theatlantic.com/international/archive/2012/03/worse-than-kony2012-the-tragedy-of-mike-daiseys-lies-about-china/254640 (accessed November 9, 2012).
- Ganzeboom, Harry B. G., and Donald J. Treiman. 1996. "Internationally Comparable Measures of Occupational Status for the 1988 International Standard Classification of Occupations." *Social Science Research* 25(3):201–39.
- GILLEY, BRUCE. 2001. Model Rebels: The Rise and Fall of China's Richest Village. Berkeley: University of California Press.
- GOULD, ROGER V. 1991. "Multiple Networks and Mobilization in the Paris Commune, 1871." American Sociological Review 56(6):716–29.
- Gramsci, Antonio. 1972. Selections from the Prison Notebooks. New York: International Publishers.

- Granovetter, Mark S. 1973. "The Strength of Weak Ties." American Journal of Sociology 78(6):1360–80.
- ——. 1974. *Getting a Job: A Study of Contacts and Careers*. Cambridge, Mass.: Harvard University Press.
- Gurr, Ted Robert. 1972. "The Calculus of Civil Conflict." *Journal of Social Issues* 28(1): 27–47.
- Gusfield, Joseph R. 1962. "Mass Society and Extremist Politics." *American Sociological Review* 27(1):19–30.
- Hall, Robert L., Mark Rodechier, and Bert Useem. 1986. "Effects of Education on Attitude to Protest." *American Sociological Review* 51(4):564–73.
- HIRSCHMAN, Albert O. 1970. Exit, Voice, and Loyalty; Responses to Decline in Firms, Organizations, and States. Cambridge, Mass.: Harvard University Press.
- ——. 1982. Shifting Involvements: Private Interest and Public Action. Princeton, N.J.: Princeton University Press.
- HURST, WILLIAM. 2009. *The Chinese Worker after Socialism*. Cambridge: Cambridge University Press.
- Hurst, William, and Kevin J. O'Brien. 2002. "China's Contentious Pensioners." *China Quarterly* 170 (June):345–60.
- JEFFRIES, VINCENT, RALPH H. TURNER, and RICHARD T. MORRIS. 1971. "The Public Perception of the Watts Riot as Social Protest." *American Sociological Review* 36 (3):443–51.
- JENKINS, J. CRAIG. 1983. "Resource Mobilization Theory and the Study of Social Movements." *Annual Review of Sociology* 9:527–53.
- Kernan, Antoine, and Jean-Louis Rocca. 2000. "Social Response to Unemployment and the 'New Urban Poor': Case Study in Shenyang City and Liaoning Province." *China Perspectives* 27 (January–February):35–51.
- Klandermans, Bert, and Dirk Oegema. 1987. "Potentials, Networks, Motivations, and Barriers: Steps towards Participation in Social Movements." *American Sociological Review* 52(4):519–31.
- Kornhauser, William. 1959. The Politics of Mass Society. Glencoe, Ill.: Free Press.
- Lee, Ching Kwan. 2007. Against the Law: Labor Protest in China's Rustbelt and Sunbelt. Berkeley: University of California Press.
- Lin, Nan. 1999. "Social Networks and Status Attainment." *Annual Review of Sociology* 25:467–87.
- LIN, NAN, WALTER M. ENSEL, and JOHN C. VAUGHN. 1981. "Social Resources and Strength of Ties: Structural Factors in Occupational Status Attainment." *American Sociological Review* 46(4):393–405.
- LIN, NAN, JOHN C. VAUGHN, and WALTER M. ENSEL. 1981. "Social Resources and Occupational Status Attainment." Special issue, *Social Forces* 59(4):1163–81.
- LIONBERGER, HERBERT F. 1961. Adoption of New Ideas and Practices. Ames: Iowa State University Press.
- Marsden, Peter V. 1987. "Core Discussion Networks of Americans." American Sociological Review 52(1):122–31.
- MARX, KARL. 1898. The Eighteenth Brumaire of Louis Bonaparte. New York: International Publishing Co.
- MASON, T. DAVID, and JERRY A. MURTAGH. 1985. "Who Riots? An Empirical Examination of the "New Urban Black" Versus the Social Marginality Hypotheses." *Political Behavior* 7(4):352–73.

- McAdam, Doug. 1986. "Recruitment to High-Risk Activism: The Case of Freedom Summer." American Journal of Sociology 92(1):64–90.
- McAdam, Doug, and Ronnelle Paulsen. 1993. "Specifying the Relationship between Social Ties and Activism." *American Journal of Sociology* 99(3):640–67.
- MICHELSON, ETHAN. 2007. "Climbing the Dispute Pagoda: Grievances and Appeals to the Official Justice System in Rural China." American Sociological Review 72(2):459–85.
- ——. 2008. "Justice from Above or Justice from Below? Popular Strategies for Resolving Grievances in Rural China." *China Quarterly* 193 (March):43–64.
- Muller, Edward N. 1972. "A Test of a Partial Theory of Potential for Political Violence." American Political Science Review 66(3):928–59.
- NEE, VICTOR, DAVID STARK, and MARK SELDEN. 1989. Remaking the Economic Institutions of Socialism: China and Eastern Europe. Stanford, Calif.: Stanford University Press.
- O'Brien, Kevin J. 1996. "Rightful Resistance." World Politics 49(1):31–56.
- —, ed. 2008. Popular Protest in China. Cambridge, Mass.: Harvard University Press.
- O'Brien, Kevin J., and Lianjiang Li. 1995. "The Politics of Lodging Complaints in Rural China," *China Quarterly* 143 (September):756–83.
- ——. 2005. "Popular Contention and Its Impact in Rural China," *Comparative Political Studies* 38(3):235–59.
- 2006. Rightful Resistance in Rural China. New York: Cambridge University Press.
- Olson, Mancur. 1965. The Logic of Collective Action: Public Goods and the Theory of Groups. Cambridge, Mass.: Harvard University Press.
- Perry, Elizabeth J. 2001. Challenging the Mandate of Heaven: Social Protest and State Power in China. Armonk, N.Y.: M.E. Sharpe.
- PIEKE, FRANK N. 1995. "Bureaucracy, Friends, and Money: The Growth of Capital Socialism in China." Comparative Studies in Society and History 37(3):494–518.
- PINARD, MAURICE. 1968. "Mass Society and Political Movements: A New Formulation." American Journal of Sociology 73(6):682–90.
- Read, Benjamin. 2008. "Property Rights and Homeowner Activism in New Neighborhoods." In *Privatizing China: Socialism from Afar*, eds. Li Zhang and Aihwa Ong, 1–56. Ithaca, N.Y.: Cornell University Press.
- ROGERS, EVERETT M. 1962. Diffusion of Innovations. Glencoe, Ill.: Free Press.
- Schulz, Markus S. 1998. "Collective Action across Borders: Opportunity Structures, Network Capacities, and Communicative Praxis in the Age of Advanced Globalization." Sociological Perspectives 41(3):587–616.
- Selznick, Philip. 1960. The Organizational Weapon: A Study of Bolshevik Strategy and Tactics. Glencoe, Ill.: Free Press.
- SHI, FAYONG, and YONGSHUN CAI. 2006. "Disaggregating the State: Networks and Collective Action in Shanghai," *China Quarterly* 186 (June):314–32.
- Snow, David A., E. Burke Rochford, Jr., Steven K. Worden, and Robert D. Benford. 1986. "Frame Alignment Processes, Micromobilization, and Movement Participation." *American Sociological Review* 51(4):464–81.
- Snow, David A., Louis A. Zurcher, Jr., and Sheldon Ekland-Olson. 1980. "Social Networks and Social Movements: A Microstructural Approach to Differential Recruitment." *American Sociological Review* 45(5):787–801.
- Spilerman, Seymour. 1970. "The Causes of Racial Disturbances: A Comparison of Alternative Explanations." *American Sociological Review* 35(4):627–49.
- ——. 1971. "The Causes of Racial Disturbances: Tests of an Explanation." *American Sociological Review* 36(3):427–42.

- Su, Yang, and Xin He. 2010. "Street as Courtroom: State Accommodation of Labor Protest in South China." Law and Society Review 44(1):157–84.
- 2012. "Don't Overlook Mike Daisey's Bigger Point About Apple." CNN. March 20. http://www.cnn.com/2012/03/19/opinion/su-he-apple/index.html (accessed November 9, 2012).
- Tilly, Charles. 1973. "Does Modernization Breed Revolution?" Comparative Politics 5 (3):425–47.
- —. 1978. From Mobilization to Revolution. Reading, Mass.: Addison-Wesley Publishing Co.
- —. 1993. "Contentious Repertoires in Great Britain, 1758–1834." Social Science History 17(2):253–80.
- TILLY, CHARLES, LOUISE TILLY, and RICHARD H. TILLY. 1975. The Rebellious Century, 1830–1930. Cambridge, Mass.: Harvard University Press.
- Turner, Merfyn. 1969. "The Lessons of Norman House." Annals of the American Academy of Political and Social Science 381 (January):39–46.
- UNGER, JONATHAN. 2002. The Transformation of Rural China. Armonk, N.Y.: M.E. Sharpe.
- USEEM, BERT. 1980. "Solidarity Model, Breakdown Model, and the Boston Anti-Busing Movement." *American Sociological Review* 45(3):357–69.
- Walder, Andrew G. 1986. Communist Neo-Traditionalism: Work and Authority in Chinese Industry. Berkeley: University of California Press.
- Wang, Feng. 2008. Boundaries and Categories: Rising Inequality in Post-Socialist Urban China. Stanford, Calif.: Stanford University Press.
- Yang, Mayfair Mei-Hui. 1989. "The Gift Economy and State Power in China." Comparative Studies in Society and History 31(1):25–54.
- Zhou, Boagang. 2008. Strategic Plans for Preventing and Handling Mass Incidents in the Transitional Era (社会转型期群体性事件预防、处置工作方略). Beijing: Zhouguo Renmin Gongan Daxue Chubanshe (中国人民公安大学出版社.
- Zhou, Xueguang. 1993. "Unorganized Interests and Collective Action in Communist China." *American Sociological Review* 58(1):54–73.

APPENDIX 1. Explanations and Descriptive Statistics of Variables for Logistic Regression Models Predicting Protest Propensity and Social Adaptation, China

Variable	Mean	SD	N	Explanation
Protest	.31	.46	5879	Dummy, 1 = "Actively Participate"
Adaptation	.17	.38	5208	Dummy, 1 = Having got help
Sex	.48	.50	5879	Dummy, 1 = Male
Age	43.35	13.06	5879	Continuous
Years of education	10.34	3.71	5872	Continuous
Party membership	.19	.39	5764	Dummy, 1 = Party member
Unemployment	.25	.43	5869	Dummy, 1 = Unemployed
Objective class status	2.06	1.43	5462	Five classes (0–4), used as continuous
Subjective class status	1.17	.92	4919	Five classes (0–4), used as continuous
Number of ties	2.47	1.25	5421	Five levels (0–4), used as continuous
Strength of guanxi	2.01	1.41	5557	Five levels (0–4), used as continuous