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Cultural omnivorousness and status inconsistency in Chile: the role of objective and subjective social status

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Cultural omnivorousness and status inconsistency in Chile: the role of objective and subjective social status

Sociological research has long suggested that cultural participation is socially stratified. We build on this literature to discuss the role of the subjective and objective dimensions of stratification, and how they are linked to practices of social distinction through cultural consumption. The aim of this study is to understand (1) the effect of subjective and objective social status on patterns of cultural participation, and (2) the implications of the status inconsistency. We use a probabilistic and representative sample of the Chilean urban population over the age of 18. Latent class analyses show that a significant proportion of Chileans can be considered cultural omnivores. Multinomial diagonal reference models suggest that omnivorousness is positively predicted by subjective and objective social status. Moreover, regarding inconsistency, objective social status is prominent in the explanation of omnivorousness for both status-underestimating and status-overestimating actors. These findings provide important insights for discussing the implications of status inconsistency on cultural consumption.

Key word: Omnivorousness, Latin America, Objective social status, Subjective social status, Status inconsistency, Diagonal reference models

1. Introduction

Sociological research has long shown that cultural participation is stratified by individuals' objective social status (Bourdieu, 1979; Chan & Goldthorpe, 2007a; Lizardo, 2019; Peterson, 1992). Nevertheless, across societies, researchers have shown that subjective and objective social status (hereafter SSS and OSS, respectively) often do not coincide (Kelley & Evans, 2017), which has important implications for individuals' outcomes, such as their health status and political behaviour (e.g., Baer et al., 1976; Jackman & Jackman, 1973; Jin, Tam, & Tao, 2019). In this study, we extend the research on subjective dimensions of stratification by examining the relationship between SSS and OSS inconsistency, and social distinction practices through cultural consumption.

We focus on what the tradition in cultural sociology terms the cultural omnivore (Chan & Goldthorpe, 2007a; Peterson & Kern, 1996). And, specifically, in the weak interpretation of the omnivore hypothesis (de Vries & Reeves, 2021). That is, (1) individuals in high-status positions tend to be more culturally engaged than lower-status groups, (2) that engagement crosses the boundary between elite and popular culture¹. Since Peterson's pioneering work (Peterson, 1992; Peterson &

Stimkus, 1992; Peterson & Kern, 1996), cultural omnivorousness has become one of the most prolific research agendas in cultural sociology. It has led to an end of the simplistic notions of snobbishness that hinder high-status groups from engaging in popular culture (Wright, 2016). Therefore, the omnivore of the late 20-century, in its weak and strong interpretations, contrasts with Bourdieu-inspired approaches that characterise the Parisian snob of mid-late 20th-century. From this, we bring together that literature on omnivorousness into dialogue with status inconsistency research.

Cultural consumption is a central element of boundary-making and, thereby, an important signal of group belonging (Reeves, 2019). If subjective status motivates identification with symbolic communities, individuals who identify themselves with high-status groups may seek to engage in omnivorous activities that characterise elite consumption to be accepted as such (Lamont & Molnár, 2002). Hence, understanding cultural consumption as a function of subjective status positioning enables us to bridge omnivore studies and subjective social status research. Moreover, the theoretical significance of examining inconsistency lies in its puzzling implications for practices of distinction through cultural consumption. Despite the evidence supporting a positive relationship between measurements of status and cultural omnivorousness (Chan & Goldthorpe, 2007a; Torche, 2010), status inconsistency is a common situation, where actors also receive and develop inconsistent expectations of group boundaries. Therefore, this framework raises important questions about the behavioural implications of status inconsistency in the cultural consumption field. Do individuals who overestimate their position in the social hierarchy differ from those who are objectively located in that position? Do individuals balance or combine subjective and objective social positions? How do these dimensions of social stratification relate to omnivorousness when they are inconsistent? Furthermore, in addition to examining whether subjective social position affects cultural stratification, we aim to understand the implications of inconsistent objective and subjective social positioning for cultural practices.

We develop arguments regarding the dominance of OSS or SSS, and the combination of both dimensions of stratification in the explanation of the cultural omnivore. Regarding specific scenarios

of inconsistency, namely status-overestimating and status-underestimating actors, a balancing mechanism is tested against the predominance of one of the two resources across types of inconsistency. Moreover, the empirical literature on status inconsistency has suffered from methodological and conceptual shortcomings (Zhao et al., 2018). Following recent studies (Chan & Turner, 2017; Jin et al., 2019), as explained in the analytical strategy section, we seek to overcome these limitations by using multinomial diagonal reference models (DRM). The use of multinomial DRM on status inconsistency research is a substantial methodological contribution of this study. In a nutshell: DRM isolates the effect of status inconsistency from OSS and SSS effects, which is not possible by traditional regression approaches due to collinearity issues.

We use a unique dataset from Chile, which provides objective and subjective social positioning measurements in tandem with cultural participation. We study the Chilean case, looking at whether patterns of consumption in this Latin American country resembles patterns in other societies, where cultural omnivorousness stands out as one of the most prominent characteristics (e.g., Chan & Turner, 2017; Peterson & Kern, 1996). Besides expanding the cultural consumption literature toward developing and Latin American countries, the Chilean case's theoretical relevance lies in its higher level of inequality that dominates the access to culture. As shown by Torche (2010), in Chile, cultural participation is much stratified than in other countries such as France, Britain, and The Netherlands. It could be explained because of the high economic barriers to cultural access. For instance, Figure 1 compares the price of a cinema ticket as a proportion of the average net monthly income for OECD countries. Among this select group of countries, Chile is one of the countries with the highest proportion, and much higher than other countries where cultural omnivore has been intensively studied. Thus, using this case study, we discuss how cultural omnivore could manifest itself in highly unequal contexts with high economic barriers to cultural participation and how objective and subjective status are combined to explain it. A more detailed account of the Chilean case is provided below.

[Figure 1 about here]

The article is structured in five sections. First, we theorise the implications of status inconsistency for cultural omnivorousness. The Chilean context and the contribution of the case are further developed in the second section. Third, the data, the creation of latent profiles, and multinomial diagonal reference models as the analytical strategy are detailed. Results and conclusions are presented in the fourth and fifth sections, respectively.

2. Implications of status inconsistency

Subjective social status is an individual's self-perception of positioning in a top-to-bottom social hierarchy (Jackman & Jackman, 1973). When individuals declare their position, they also express their membership to a symbolic community (Lamont & Molnár, 2002; Reeves, 2019). Nevertheless, as Jenkins (2014) explains, this internal identification process requires outsiders to recognise it for an objective collective identity to emerge. In addition, cultural consumption has long been recognised as a mechanism used by social groups to signal their social position (Bourdieu, 1979; Friedman & Reeves, 2020). Thus, subjective social positioning itself is important for an ample range of socially meaningful distinctions, including cultural consumption.

Empirical evidence has shown subjective social positioning to have an independent effect on cultural consumption, net of objective status measurements, such as income, education, and occupation (Reeves, 2019). As boundary-making elements, cultural participation or consumption are more effective than other strategies, such as taste, because they have been materialised, and most of the traditional forms of cultural participation are observable by other actors. Going to the theatre or cinema provides a strong external signal of belonging to a specific group. Moreover, as Karademir Hazir and Warde (2016) point out, the most common operationalization of omnivorousness is through cultural consumption.

Drawing on Weber's multidimensionality of status, scholars have widely discussed the relationship between objective and subjective social position (e.g., Jackman & Jackman, 1973; Karlsson, 2017). While unequal resources define social boundaries, subjective status is a conceptual

definition made by individuals that demarks symbolic boundaries (Lamont & Molnár, 2002). However, due to a tendency across societies to locate oneself in the middle of the social hierarchy (Evans & Kelley, 2004), objective and subjective status often do not converge. Several studies have attempted to explain this divergence (Lamont, 1992; Oddsson, 2018) and its consequences in fields such as health and political preferences (Jin et al., 2019; Zhang, 2008). We move this literature forward by incorporating a discussion and empirical examination of the effects of status inconsistency on omnivorousness.

Based on quantitative data collected in Paris during 1960, Bourdieu documented distinctions in which people higher up the social hierarchy have highbrow tastes and cultural consumption (Bourdieu, 1979). Thus, those with higher cultural capital define what constitutes taste within the society, and those with low overall capital (economic, social, or cultural) accept it as legitimate.

In an attempt to reproduce Bourdieu's findings in the United States, in 1982, Peterson and Simkus administered a large representative survey comparable with those of Bourdieu in Paris (Peterson, 1992; Peterson & Stimkus, 1992). Similar to the Parisian upper-class's snobbishness, elites in the United States are more prone to express a taste for highbrow culture and engage in highbrow activities. Nevertheless, a serendipitous finding showed that this social group also developed a taste for a wide variety of lowbrow activities. High-status persons are far from being snobs, they are omnivores instead, a kind of cultural consumer who, at their roots, chooses a large variety of distinctive tastes or activities rather than refinement or exclusion (Peterson, 2005). Thus, similarly to Bourdieu, elite groups do have a distinctive pattern of consumption. However, this pattern of cultural engagement and taste is not solely focused on elite culture but also mass culture.

Recent efforts of integrating the extensive omnivorousness literature (de Vries & Reeves, 2021) have divided the theoretical and empirical standings between weak (e.g., Alderson, Junisbai, & Heacock, 2007; Chan & Goldthorpe, 2007a) and strong (e.g., Atkinson, 2011; Warde, Wright, & Gayo-Cal, 2007) versions of the cultural omnivore hypothesis. In the weaker interpretation, as aforementioned, high-status groups consume a larger variety of cultural forms than low-status groups.

In contrast, in the strong interpretation, high-status groups do not systematically reject non-elite cultural forms. It is a distinction between engagement and explicit dislike. To provide conceptual clarity, our understanding of the cultural omnivore is consistent with eclectic consumption of the weak omnivore hypothesis, and not with an explicit dislike for lowbrow consumption.

Furthermore, how individuals' OSS and SSS predict cultural omnivorousness could lead to different mechanisms in scenarios of inconsistency. First, materialistic perspectives state that economic conditions are the overwhelming structuring principle for modern societies (e.g., Domhoff, 1998; Wright, 1997). As scholars in cultural stratification (Chan, 2010; Lizardo, 2010) have pointed out, economic resources are fundamental for sustaining and providing opportunities for lifestyles of higher-status groups. Studies of elites have also suggested that omnivorousness is the new symbolic boundary of the affluent, like snobbishness in the past (Khan, 2011). This argument is consistent with the psychological evidence showing a positive association between openness and different objective social status measurements, such as income and occupation (Mueller & Plug, 2006). Similarly, Lizardo and Skiles (2012) suggest that naïve conceptualizations of omnivorousness provide explanations from versions of action theory, which understand eclectic consumption as a rational or conscious attempt to gain status. Instead, they argue that cultural practices are the results of the embodiment of objective class positions. Hence, regardless of one's subjective social standing, OSS may be the main explanation of the probabilities of belonging to a cultural omnivore profile (*H1a*).

Nevertheless, the likelihood of engaging in a certain behaviour (e.g., cultural participation) can be seen as a function of subjective norms and self-identification. This second perspective suggests that practices of distinction will require a subjective motivation or an intention of boundary making. These norms are beliefs about what individuals want to be and how they portray themselves as belonging to a specific social group. In recent literature, subjective positioning has become central to cultural consumption identification (Reeves, 2019) of symbolic communities. If their cultural openness characterises high-status groups, identifying with this group, either by distinction or pretension, will be determinant in the definition of cultural profiles. Individuals will seek to signal

their subjective belongings and be accepted as such (Lamont & Molnár, 2002). Therefore, from this second perspective, cultural participation will be led by individuals' SSS (*H1b*).

Moreover, an important tradition in studies on status inconsistency argues that individuals often combine different resources of stratification in the explanation of their behaviour (Berger, Willer, & Zelditch, 2005). Self-positioning in the social hierarchy is one more of those structuring resources with effects on individuals' agency. The expectations of certain social groups based on different status characteristics possessed by actors, OSS and SSS in our context, are combined to form overall expectations for the individuals (Fişek, 1998). In this combining mechanism, both dimensions of stratification cohere in their effect on social outcomes without necessarily establishing a hierarchy among them. For instance, we might expect that individuals who are located high in both hierarchies might be more likely to belong to the omnivorous group than any other combinations of resources. Likewise, when actors have low objective and subjective social positions, they will be the least likely to form part of such a group. Hence, the deployment of omnivorous consumption requires both OSS and SSS. OSS provides opportunities for consumption and will affect behaviour when it corresponds to the subjective belief that one is located in that objective position. A similar argument has been suggested as an explanation of political behaviour (Calhoun, 1982; D'Hooge, Achterberg, & Reeskens, 2018), but researchers have not examined whether it applies to cultural consumption. Therefore, the combining mechanism considers both OSS and SSS as simultaneous predictors of omnivorousness.

Nevertheless, by a motivation to see the self positively (Kraus & Tan, 2015), individuals often inconsistently self-identify their social status. In scenarios of inconsistency, we can find two types of individuals. That is, we have individuals with a higher subjective than objective status ($SSS > OSS$), and individuals with a higher objective than subjective status ($SSS < OSS$); henceforth, status-overestimating actors and status-underestimating actors, respectively. Bourdieu (1979) uses the status-overestimation to characterise the *petit bourgeoisie*, which is consistent with pretension instead of distinction. They engage in cultural consumption aspiring to high-status groups distinction

but do not possess the capital or habitus to do so. In this study, as explained in the analytical strategy section, the methodology enables us to analytically separate OSS/SSS inconsistency effects from their absolute values.

The effect of OSS and SSS could have specific configurations or interact with these types of inconsistency. In the explanations of elite consumption (Hahl, Zuckerman, & Kim, 2017), high-status groups engage in lowbrow culture to address authenticity suspicions. However, we do not know whether this behaviour is led by their objective position or desired notion of status. If we follow the rationale of a materialistic perspective, we might expect that OSS will dominate for both overestimating and underestimating individuals (*H2a*). Even if certain individuals aspire to high-status social group distinction, they are strongly limited by their OSS. For instance, this constraint characterises the cultural consumption of the working class in Bourdieu's work (1979), for whom their cultural consumption is driven by material necessity and function. In the opposite case, objectively high-status groups that self-identify in a lower position could engage in high- and low-brow consumption due to the voracious opportunities given by their higher endowments. Nevertheless, when following the subjective argument, SSS may be the predominant factor explaining cultural omnivorousness in both cases (*H2b*).

However, a third alternative is the Lenski balancing hypothesis (Lenski, 1954; Zhang, 2008), which indicates that actors will focus strategically on the characteristic in which they rank higher (*H2c*). Therefore, SSS will have a higher weight for overestimating actors ($SSS > OSS$), while OSS will be predominant for underestimating actors ($SSS < OSS$). D'Hooge et al. (2018) summarise an argument that could explain this mechanism for cultural consumption. Groups with higher SSS are associated with a process of adaptation to values, norms, and preferences of the high-status group, where they desire to belong. Thus, their behaviour is driven by SSS, where they rank higher. For groups identified with a lower social position, people tend to hold on to the norms and values associated with their objective position since they are perceived as superior. Hence, their engagement in omnivore consumption might be led by their objective social position. Overall, to guide their

omnivore distinction behaviour, individuals could rely on the objective or subjective endowment in which they rank higher.

3. Omnivorousness in Chile

Since 1990s, the number of comparative studies testing the shift toward omnivorousness has increased, with works conducted in many industrialised societies (Peterson, 2005). However, whether this pattern holds only for developed Western countries is still inconclusive. The prevalence of inclusive omnivorousness could be a function of the cosmopolitan elite's size in a particular country, the level of economic development, or cultural traditions, among others (Peterson, 2005). These factors could explain variations in the social stratification of cultural consumption.

In this context, Chile is an exemplary case for testing the validity of the omnivorousness thesis. Torche (2010) pointed out three reasons for the contribution of the Chilean case to the international literature on cultural consumption. First, with a Gini of 44.4, according to World Bank estimates in 2017, Chile is a highly stratified country in comparison to the industrialised societies in which omnivores have been found. Recent estimations (Rosa, Flores, & Morgan, 2020) indicate that Chile is one of the most unequal countries in the region, and it has increased further over the last years. Despite its inequality, citizens tend to self-positioning around the mean of subjective status (Castillo, Miranda, & Madero, 2013). This contradiction of objective inequality and subjective mean-tendency brings status inconsistency into sharper relief.

Second, Chile is a more culturally homogenous country than its neighbours (Torche, 2007). Migration is relatively low, and the recent wave of migration comes mainly from other Latin American countries. A large majority identify with Catholicism, and the indigenous population is relatively small compared to other Latin American countries. Thus, cultural consumption boundaries overlap with socioeconomic distinctions more clearly than with other sources of distinction, facilitating the explanation of consumption by OSS and SSS.

Third, the actual configuration of the cultural field provides a different cultural hierarchy. For instance, according to Torche (2010), despite a higher level of consumption, the social gradient indicates that going to the movies is a highbrow activity, whereas attending rock concerts and plays is less consumed but more widespread across the board. In contrast to other contexts, the cluster of omnivores is small, and there are no univores. This suggests the need to consider profiles of cultural consumers (Chan & Goldthorpe, 2007a; Chan & Turner, 2017) over an omnivore-univore continuum (Lizardo & Skiles, 2009). For the Chilean case, income, status, education, but not social class, are important predictors of omnivorousness (Torche, 2007), suggesting the multidimensionality of the cultural stratification. Therefore, we extend the literature on the cultural omnivore in Chile, Latin America and worldwide by incorporating the effect of subjective dimensions of social stratification.

An additional contribution of this study is the incorporation of digital cultural consumption into cultural consumption clusters. Here, the Chilean case contributes to understanding the stratification of cultural consumption through digital media. The internet penetration in Chile is relatively high. According to the World Bank (2021), 82% of Chileans use the internet, which is a high rate considering that the overall rate in Latin America and the Caribbean is 66%, and 85% for the European Union. Moreover, compared to traditional means of consumption, the costs of e-books or online streaming are lower. Therefore, there are not major inequalities in access to the internet and digital culture. Under the democratization perspective in digital inequality (Weingartner, 2020), this high accessibility could indicate that the internet could facilitate access to cultural consumption across the board. Nevertheless, recent studies of the Chilean context have also shown that there are persistent differences by socioeconomic status on the quality of internet and digital skills (Correa, Pavez & Contreras, 2020), where the latter significantly mediates the effect of internet mode on the diversity of online activities. In this context, this study examines whether cultural consumption patterns are also stratified when accounting for digital media in a society with a high level of internet penetration but with persistent gaps in connectivity quality and skills.

4. Data and Methodology

4.1. Data

This study uses data from the Longitudinal Social Study of Chile (ELSOC, in Spanish). A unique survey in Latin America designed to monitor, on a yearly basis and across a decade, the Chilean population's beliefs, feelings, and attitudes about cohesion and conflict. For this analysis, we use the second wave of the panel study carried out in 2017, which measured cultural consumption, alongside objective and subjective status. A total of 2,473 individuals were surveyed, being representative of the urban population over the age of 18. The sampling design uses the 2011 pre-Census as sampling frame and follows a probabilistic, stratified, clustered, and multistage procedure. Due to the small fraction of incomplete cases, we assumed missing data at random and a listwise deletion was applied for defining a comparable analytic sample across models. As a result, the sample was further restricted to 2,154 respondents. All the reported statistics are estimated using sampling weights provided by the survey.

4.2. Cultural profiles

A multinomial variable was generated using Latent Class Analysis (LCA). This data reduction technique is the most used by quantitative studies of omnivorousness (de Vries & Reeves, 2021). Respondents reported the frequency with which they participated in eight different cultural activities. Although the activities' hierarchization goes beyond this study's aims, the items represent a combination of low- and high-brow consumption in the Chilean context, according to previous studies (Gayo, 2017; Torche, 2010).

Five items (cinema, theatre, museum, pop or rock concert, and classical music concert) range from 1 "never" to 5 "at least once a month." To conduct an LCA, and following a standard procedure in cultural sociology (Chan & Goldthorpe, 2007a, 2007b; Katz-Gerro & Jæger, 2013), we recoded each of these variables into dummy indicators where 0 represents "never" and 1 "once a year or more" to

identify those respondents who effectively engaged in the activity in a one-year period. In addition, two indicators capture reading activity. Respondents declared the number of (1) printed and (2) e-books read in the last year¹. The variables were recoded into dummy indicators where 0 represents “none” and 1 “at least one book”. A single indicator of movies on streaming services was considered, ranging from 1 “never” to 5 “at least once a month.” Like the other variables, it was transformed into a binary indicator where 0 represents “never” and 1 “once a year or more.” Table 1 shows each item and the percentage of people who engaged in some of the activities.

[Table 1 about here]

The indicators of cultural participation form an eight-way contingency table of 256 (2⁸) cells. These are used to perform LCA models to identify latent patterns of cultural consumption. These analyses were conducted using the software Latent Gold 5.1. Table 2 reports the LCA solutions for cultural participation. None of them fits the data with the criterion of less than 5% of probability of type error I ($p < .000$). Given that, the solution with the lowest BIC is Model 4. Additionally, L^2 is larger for solutions with smaller numbers of clusters and substantially larger when compared to their respective df . The larger the difference between L^2 and df , the poorer the model fits the data (Vermunt & Magidson, 2005). Above all, we use the 4-class solution because it is parsimonious and provides a substantive data organization.

[Table 2 about here]

The four patterns of cultural participation are described in Table 3. The largest share of respondents (47%) is classified in Cluster 4. This class is characterised by a low proportion of respondents engaging in cultural activities. We have called this class passives. Cluster 1 groups together 1 of each 5 respondents. The proportion of participation is more than 50% for each item.

¹ Reading and digital cultural consumption enable us to incorporate indicators of what has been termed as everyday cultural participation (Miles & Gibson, 2016) for a more comprehensive set of measures of cultural consumption.

Thus, it is the omnivore class in the case of cultural participation. Cluster 2 (12%) represents those respondents who go to the cinema, but with a lower -but still relevant- level of engagement in other activities such as attending the museum and theatre. These activities can be considered as a middlebrow taste (Katz-Gerro & Jæger, 2013). They also consume the highbrow cultural product (classical music concert) but with a much lower proportion compared to the cluster of omnivores. We termed this class middlebrow. Cluster 3 has the same proportion as omnivores (20%). Individuals in this cluster report a high frequency of going to the cinema and watching movies on streaming platforms. They also report a high proportion of reading behaviour. Given the outstanding importance of cinema and streaming, we label this class as cinephiles.

We found a notable group of passive individuals, which could be a potential distinctive feature of countries with higher barriers to cultural participation. In addition, the incorporation of digital consumption enables us to identify a distinctive profile of individuals that combine traditional means of consumption (cinema and printed book) and new digital platforms (streaming and e-books).

[Table 3 about here]

4.3. Independent Variables

The key predictors for examining status inconsistency effect are OSS and SSS. Individuals' OSS for this study was based on the declared net household income in the last month. The original variable ranges from 0 to 25 million Chilean pesos (33,000 USD). DRM is a computationally demanding technique and, for each combination of SSS and OSS, requires a higher number of cases per category than the original variables. Therefore, we recoded these indicators into three groups of equal size. The higher the value, the higher the position is in the income structure.

The indicator of objective status is used because cross-national evidence has shown that income is one of the most important determinants of the probability and volume of cultural participation among socioeconomic and demographic correlates (Falk & Katz-Gerro, 2016). In contrast, net of income, education could capture information processing, cosmopolitanism, or cultural

capital, which are not part of our central research question. Nevertheless, we controlled for the dichotomic status that if respondents have some tertiary education to avert the possible confounding bias brought by the educational level. The results without controlling for education are consistent and reported as a robustness check in the supplementary material.

To measure SSS, respondents were also asked: *“In Chilean society, some groups locate themselves in the upper levels of society and others locate themselves in the lower levels. Where do you locate yourself?”* Answers could be rated from 0 (lowest level) to 10 (higher level). To make the response compatible with OSS, it was also recoded into a 3-category variable (0-4, 5, 6-10) to mostly equalise the size of each category. Alternative recodifications and measurements of OSS and SSS are reported in the sensitivity analyses section.

Models were controlled for conventional sociodemographic variables that have been suggested by the literature as affecting both the independent and dependent variables. Gender, age, geographical area (north, centre, south, and metropolitan region), number of household members, employment status, the presence of children, a 3-category variable indicating subjective social origin were included. In addition, since income is highly correlated with education, we controlled for a dummy indicator of tertiary education where 0 represents “less than tertiary education” and 1 “some tertiary education.”

4.4. Analytical Strategy

To examine the effects of OSS, SSS and status incongruence on cultural consumption, we separated them and overcame collinearity.

In this study, we adopt the diagonal reference model (DRM) to pursue our research aims. The DRM is a non-linear model proposed by Sobel (1981, 1985), intended to deal with the above-mentioned difficulties in social mobility research. In this model, respondents are cross-classified in a contingency table by OSS (row factor) and SSS (column factor). The DRM takes the main effect of the “core members” with consistent social status (diagonal cells in the cross-tabulation) as the

reference group for those incongruent individuals (off-diagonal cells). The relative importance of the two status dimensions is represented by the respective weight of row and column dimensions, with the sum of two weights being equal to one. Thus, the expected possibility of belonging to a certain category of culture consumption can be expressed by the weighted sum of two status dimensions. Technical details of the models are reported in section 2 of the supplementary material.

5. Results

5.1. Descriptive Results

Figure 2 shows the percentage of subjective social status for each objective status group, which indicates that status inconsistency exists in all three levels of OSS. For those of high objective status, only 32% have a consistent perception of belonging to high status. How does the prevalent status inconsistency affect the probability of being omnivorous? Table 4 documents the distribution of cultural consumption profiles across status groups. The highest social status (OSS and SSS) group has the highest proportion of omnivores and the lowest for the passives group relative to other status groups. This finding indicates that high-status individuals in Chile, no matter whether objective or subjective, are more omnivorous in cultural consumption than other status groups. Furthermore, the proportion of omnivores for the high-status group is slightly higher in OSS compared to SSS (37.3% vs. 30.4%). The gap between high- and middle-status groups is also larger in OSS rather than SSS.

[Table 4 and Figure 2 about here]

Nevertheless, Table 4 cannot tell us whether OSS or SSS plays a more critical role in determining people's cultural consumption, or whether their effects differ across status inconsistency types. DRM-based analyses are needed to answer these questions.

5.2 DRMs for status inconsistency

Tables 5 reports the results from Model 1 described in the analytical strategy section of the supplementary material. The passives cluster is chosen to be the reference group in our multinomial diagonal reference model. The results show that both OSS and SSS weights are significant predictors

for the likelihood of belonging to the omnivore profile rather than to the passive profile. This main finding indicates that objective and subjective status both exert an influence on eclectic cultural consumption, which supports the combining mechanism. Nevertheless, OSS is much more influential than SSS. Thus, although both OSS and SSS are combined to explain omnivorousness, there is a preponderance of the materialistic hypothesis (*H1a*).

Meanwhile, the diagonal cells' main effects augment with status, indicating that the likelihood of being omnivores rather than passives increases along with the increase in either dimension of status. As for middlebrows, the weight of subjective status is small and not significantly different from zero. The objective status accounts for over 80% of the likelihood of belonging to this cluster. That is to say, objective status is a major determinant for middlebrow individuals. Opposite to the former two clusters, subjective status plays a more important role in being a cinephile. The easier access to digital products could explain this compared to other forms of cultural activities. Still, we are unsure whether this explanation holds when we consider different types of status inconsistency, which will be tested in the next section.

[Table 5 about here]

To present the relative effects of OSS and SSS more directly, Figure 3 reports the predicted probabilities of belonging to a certain consumption profile given a set of common covariates' values based on Model 1 (supplementary material). The covariate scenario is set to being a Chilean man who is 40 years old, has no tertiary education experience, has children, has a job, lives in the Metropolitan Region, and grew up in a family of middle socioeconomic status. Figure 3 shows six combinations of OSS and SSS for predicting cultural consumption under this scenario. This finding supports the combining mechanisms because individuals with high OSS and high SSS have the highest probability of being omnivores, while individuals with low OSS and low SSS have almost the lowest probability of becoming omnivores. While the difference between scenarios 1 - 4 is quite small, the largest gap arises between these scenarios and scenarios 5 - 6, which further supports the relative importance of

objective status (especially high objective status) compared to subjective status in affecting individuals' cultural consumption.

[Figure 3 about here]

5.3 Weights of OSS and SSS under inconsistency

A basic finding from the models above is that cultural omnivorousness is affected more by objective than subjective status for status incongruent individuals. Nevertheless, it is still unclear whether OSS and SSS's relative importance varies between different types of status inconsistency. That is, whether status-overestimating and -underestimating actors share the same weights of effects for OSS and SSS on their cultural consumption. Figure 4 reports the relative weights of OSS and SSS for status-underestimating and -overestimating groups in cultural consumption based on Model 2 described in the supplementary material.ⁱⁱ The results are different across consumption clusters. For the likelihood of becoming omnivores rather than passive actors, despite OSS being higher than SSS or vice versa, objective status always exerts a stronger influence (81.8% and 64.6%). Though the weight of SSS increases to some extent for status-overestimating individuals, this result contradicts the Lenski balancing hypothesis — which expects the weight will incline to the higher status dimension. Although subjective status has a positive effect on omnivorous behaviour, it is always limited relative to the role of objective status. People have little intention or few opportunities to identify their class affiliation by practicing omnivorous cultural consumption that does not conform to their objective social status.

Similarly, OSS plays a leading role in determining individuals' activity of consuming middlebrow cultural products for both types of status inconsistency. On the other hand, for the likelihood of becoming cinephiles, individuals' subjective status matters more when their objective status is higher than perceived status. However, when people have a higher subjective than objective status perception, the importance of objective status has a greater impact in predicting their cultural participation for cinephiles. Since this profile incorporates digital media, it refutes the idea in section

5.2 that access to digital cultural activities is more democratic than other forms of activities. Instead, objective status still imposes restrictions on individuals' cultural consumption of digital products for those who perceive themselves as high-status.

Overall, these results support *H2a* that the objective social position exerts a dominant effect on cultural omnivorous practice across status inconsistency types. Generally speaking, lower subjective status can economize cultural consumption and increase the likelihood of being passive, but not vice versa. In the circumstance of $SSS > OSS$, lower objective status inhibits individuals' engagement in higher-brow cultural activities, which may signal their desired collective identity, making subjective status retain its subordinate impact. Thus, with financial barriers and the capacity of aesthetic judgment for accessing these cultural practices, subjective social status plays a smaller role in influencing people's cultural participation.

[Figure 4 about here]

5.4 Sensitivity analyses

Four crucial sensitivity analyses were conducted to check the robustness of our results. They are reported in section 3 of the supplementary material. Our findings are robust against different and fewer items in the LCA; models without education as control; analyses using a continuous indicator of omnivorousness; and alternative explanatory variables' recodifications.

6. Conclusions

The aim of this study was to examine the relationship between SSS and OSS and one of the most significant theoretical paradigms in cultural sociology: the cultural omnivore. Our results suggest that subjective and objective status positively predict omnivorousness. When both dimensions of stratification are high, individuals have the greatest likelihood of being cultural omnivores, as suggested by the combining mechanism. However, when comparing both resources, individuals' OSS stands out as the prominent determinant of omnivorousness: its weight three times higher than SSS'

weight. From this result, we join the conceptualization of the omnivorousness phenomenon as a disposition that reflects internalized objective social positions (Lizardo & Skiles, 2012). Although there is still an effect of subjective social status, the higher weight of objective position does not support the understanding of omnivorousness as a primary conscious or rational desire to gain status. Policies aiming to achieve a higher level of cultural engagement across the board might address inequalities in objective resources that restrict participation.

Furthermore, Chileans showed a significant rate of inconsistency between objective and subjective social status. This is consistent with previous studies in the Chilean context (Castillo et al., 2013). The findings indicate that, for both status-overestimating ($SSS > OSS$) and status-underestimating ($SSS < OSS$) individuals, OSS is the most significant predictor of omnivorousness. Although we cannot rule out other determinants of socioeconomic advantage, this finding is consistent with the materialistic hypothesis, which suggests that OSS is a relatively more important predictor of cultural omnivorousness than subjective dimensions of stratification. In other words, the consciousness or intention to signal belongingness to a certain social group is strongly limited by material conditions.

This finding is particularly relevant for studies of elite consumption. Elite groups who identify themselves with lower socioeconomic status are part of what we have termed as underestimating individuals. One of the explanations offered to the elite consumption of lowbrow culture phenomena is a desire for ruling out suspicions of authenticity (Hahl et al., 2017). Our study shows that this group mainly uses objective social positioning to consume a wider range of cultural products and not their subjective or desired notion of status.

For omnivorous literature, a long-standing finding is that status, education, and income are important predictors of developing eclectic profiles of cultural consumption (Alderson et al., 2007; Jæger & Katz-Gerro, 2010; Peterson, 2005; Torche, 2007). In this study, we have incorporated self-placement as an additional dimension of social stratification of culture. Both objective and subjective status are combined to explain cultural omnivorousness. Despite their relative weights, a

comprehensive understanding of cultural participation patterns might consider both dimensions of status as resources of distinction.

As recently suggested by Reeves (2019), the incorporation of subjective identification enables sociologists to elucidate cultural politics, and how material and symbolic distinctions play out. Under certain conditions, self-identification with a status group could even substitute objective status but combined are the most effective deployment of resources to facilitate omnivorousness. Therefore, to the few studies examining omnivorousness in Chile (Torche, 2007, 2010), in Latin America (Gayo, 2016) and developing countries (Rankin & Ergin, 2017), we add the contribution of self-placement in the explanation of cultural consumption. For Chilean society, diversity in cultural participation is a vehicle to express social distinctions based on both objective and subjective social status. Despite the prominence of objective status, the incorporation of subjective social status in explaining individual behaviour responds to recent calls (Pérez-Ahumada, 2014) in the social stratification literature to incorporate subjective dimensions of stratification as explanatory factors of individual behaviour in Chile.

In addition, interview-based evidence has made important contributions to omnivore research over the last years (Jarness, 2015; Yalvaç & Karademir Hazır, 2020). It has made possible the introduction of important nuances to survey-based research. One of those contributions is the emphasis on *how* individuals engage in cultural consumption (Yalvaç & Karademir Hazır, 2020). Although our research design does not enable us to examine the meaning-making process, we have included cultural consumption items that could shed light on those nuances. Namely, digital forms of consumption. In our measurement strategy, individuals declared whether they read or watch movies and whether they do it by traditional or digital means. Only recent empirical studies have started to consider digitalization in cultural omnivore research (Weingartner, 2020). In this study, two are the main implications of this innovation. First, the cluster of omnivores engages in both digital and non-digital activities. Second, there is a clear-cut distinction between middlebrow individuals who prioritize going to the cinema and individuals who watch films (cinophile) in both cinemas and

streaming. We have shown that subjective status has a stronger weight than the objective social position for cinephiles than for other more eclectic profiles. However, when analysing the particular resource configuration of underestimating and overestimating actors, the formers can deploy their subjective social status, while the latter group is strongly constrained by their objective social position. Therefore, the profile that distinctively uses streaming platforms reflects important social inequalities.

Peterson's work has been criticised for conflicting cultural tastes and practices (Brisson, 2019). When taste and consumption are combined without distinction, researchers talk about incomparable objects. Thus, cultural sociologists have called for greater conceptual clarity in this regard (Karademir Hazır & Warde, 2016). In this study, we have focused only on cultural practices, and not on taste or cultural knowledge. In this regard, by incorporating taste measurements, the operationalization of omnivores as individuals who do not dislike lowbrow culture has been recently termed as the strong version of omnivorousness (de Vries & Reeves, 2021). Therefore, it opens avenues for further research addressing the effect of stratification on other omnivore conceptualizations. Studies may also consider causal examination of the relationship between status and cultural consumption. Our findings suggest potential causal relationships, but we cannot rule out all the possible confounders or reciprocal effects. A related limitation of the study is the set of cultural participation measurements. Although we used a heterogeneous array of eight items, and incorporated items that have not been used in previous studies, certain everyday cultural activities (Miles & Gibson, 2016) with lower economic barriers have not been addressed, such as watching television or amateur sports. Future studies might incorporate these kinds of indicators that are often left out of surveys gauging cultural consumption.

Another possible extension is a closer examination of the resources of subjective self-placement in the social hierarchy. A recent study has suggested that class consciousness could be a fruitful research agenda in Chile and current capitalist societies in general (Pérez-Ahumada, 2014). In addition, empirical evidence suggests that the majority of Chileans define their social position in reference to unequal distribution of socioeconomic resources, rather than making an explicit reference

to specific social classes (MacClure, Barozet, & Valenzuela, 2020). In contrast to class identity, SSS does not include a specific dimension of stratification (Karlsson, 2017). Individuals could attribute divergent meanings to different social hierarchies and explain a different configuration with OSS in the explanation of omnivorousness. Thus, class identity, for example, could have different effects on patterns of consumption.

7. References

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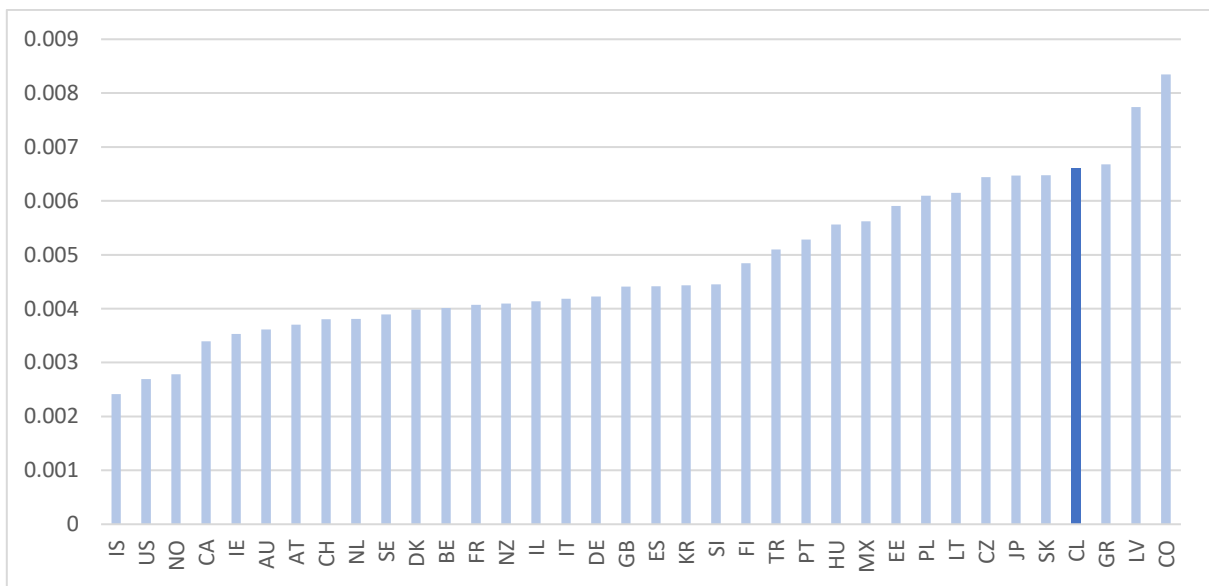


Figure 1. Cost of going to the movies as proportion of the average net monthly income by country.

Note: The price of the cinema (ticket for an international release) is obtained from www.numbeo.com and the average net monthly income is drawn from the World Bank statistics. There is no price reported for Luxemburg. The dark blue bar shows Chile's value of proportion.

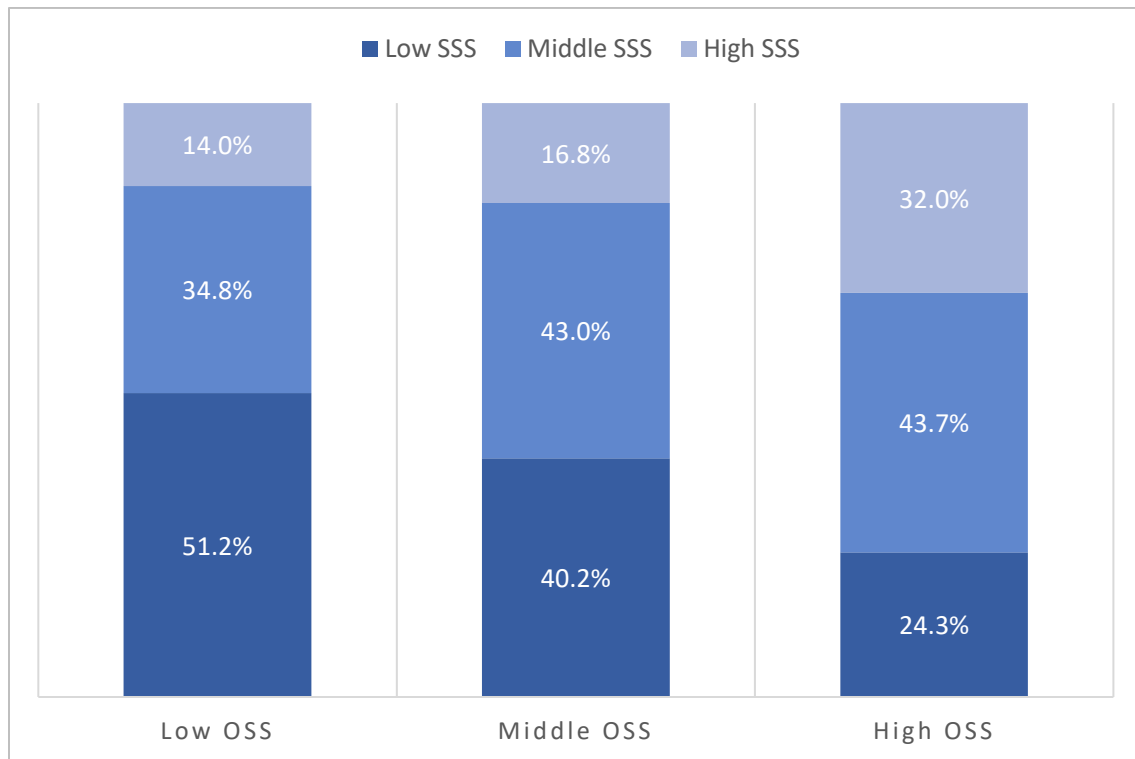


Figure 2. Percentages of subjective status for objective status subgroups.

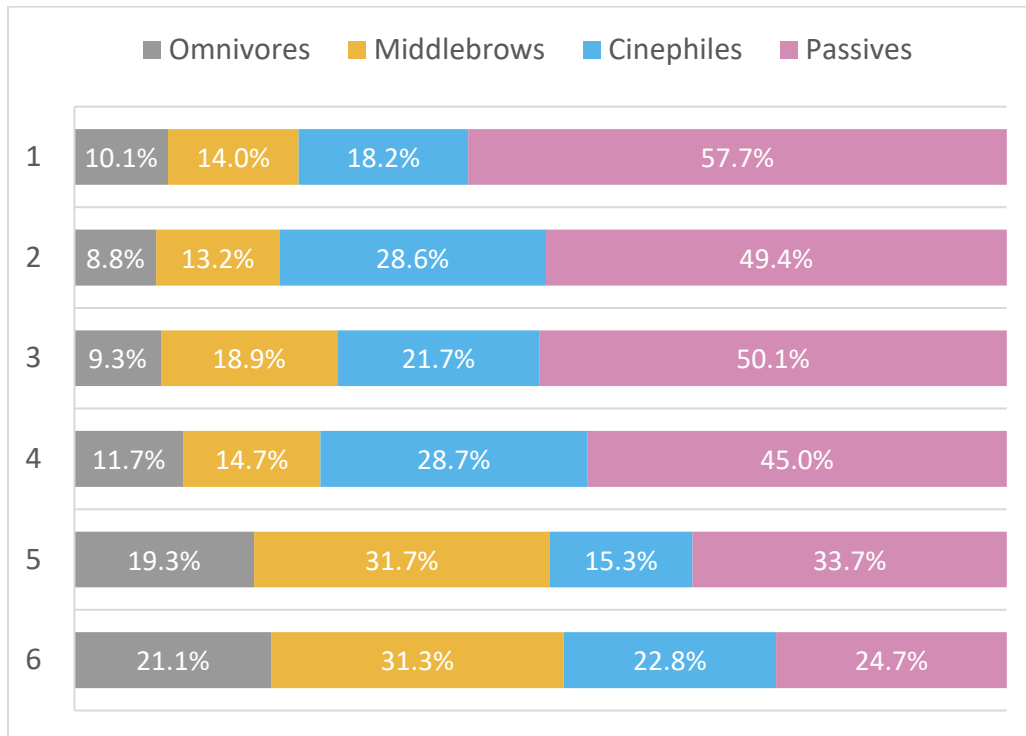


Figure 3. Predicted probabilities of profiles in cultural consumption given a certain set of covariates.

Note: the combination of objective and subjective social status of respondents are set as follows:

1. Low objective social status, low subjective social status;
2. Low objective social status, middle subjective social status;
3. Middle objective social status, low subjective social status;
4. Low objective social status, high subjective social status;
5. High objective social status, low subjective social status;
6. High objective social status, high subjective social status.

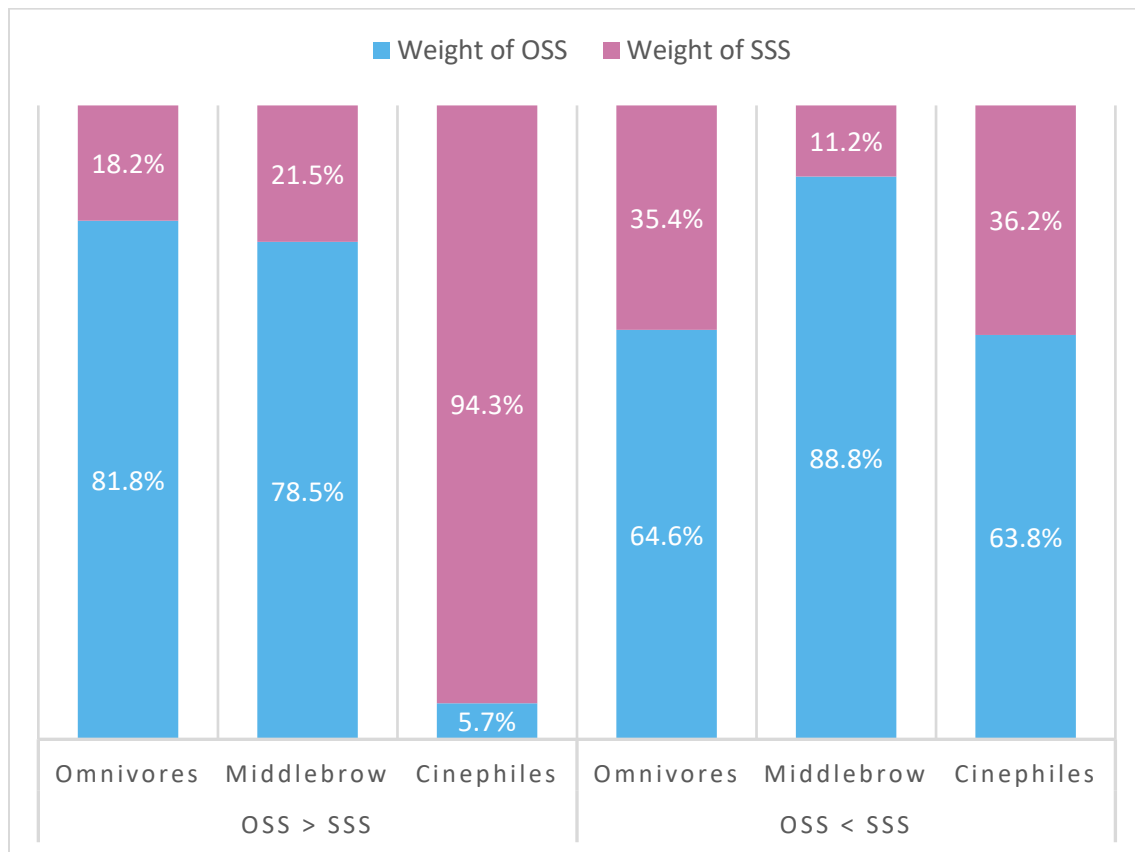


Figure 4. Relative weights of objective status and subjective status for underestimating (OSS > SSS) and overestimating (OSS < SSS) status groups in cultural consumption.

Table 1. Percentage of ELSOC respondents who participated in cultural activities.

Cultural participation	Yes
1 Cinema	53.4
2 Museum	30.0
3 Theatre	21.8
4 Pop or rock concert	20.7
5 Classical music concert	14.1
6 Movies (streaming)	53.3
7 Books	52.7
8 E-books	19.8

Table 2. Latent class solution for cultural consumption.

#	Clusters	LL	BIC(LL)	N	L ²	df	p-value	Δ
Model 1	1	-11664.2	23390.9	8	3839.0	247	0.000	0.00
Model 2	2	-10190.2	20513.4	17	891.1	238	0.000	0.06
Model 3	3	-10055.0	20313.3	26	620.6	229	0.000	0.14
Model 4	4	-10004.5	20282.7	34	519.6	220	0.000	0.18
Model 5	5	-9972.4	20288.9	44	445.4	211	0.000	0.23
Model 6	6	-9948.5	20311.6	53	407.8	202	0.000	0.21

Note: LL is the log-likelihood of the model, BIC refers to its Bayesian information criterion, N is the number of parameters, L² stands for the model fit likelihood ratio chi-squared statistic, *df* refers to its degree of freedom, p-value is the probability of type I error, and Δ is the percentage of cases misclassified.

Table 3. Proportion of profiles of cultural consumption and distribution of activities.

		Cluster 1	Cluster 2	Cluster 3	Cluster 4
Label		Omnivores	Middlebrows	Cinephiles	Passives
Cluster Size		0.20	0.12	0.20	0.47
Indicators					
	Cinema	0.90	0.91	0.92	0.11
	Museum	0.79	0.62	0.23	0.04
	Theatre	0.76	0.43	0.01	0.02
	Pop or rock concert	0.62	0.31	0.19	0.01
	Classical music concert	0.53	0.25	0.00	0.00
	Movies (streaming)	0.85	0.38	0.94	0.24
	Books	0.94	0.41	0.67	0.32
	E-books	0.51	0.00	0.37	0.04

Table 4. Profile of cultural consumption across status groups.

Status Dimension		Profiles				Total
		Omnivores	Middlebrows	Cinephiles	Passives	
Objective Social Status	Low	10.1	8.7	15.1	66.0	100
	Middle	13.6	11.1	25.8	49.5	100
	High	37.3	17.1	21.8	23.8	100
Subjective Social Status	Low	16.3	9.7	16.6	57.4	100
	Middle	18.9	14.4	23.4	43.3	100
	High	30.4	12.9	23.3	33.5	100
Total		20.3	12.3	20.7	46.7	100

Table 5. Estimates of effects from Model 1 (passives as reference group).

	Cultural consumption profile					
	Omnivores		Middlebrows		Cinephiles	
	β	s.e	β	s.e	β	s.e
Relative weights						
Weight of OSS	0.748***	0.089	0.820***	0.116	0.343**	0.116
Weight of SSS	0.252**	0.089	0.180	0.116	0.657***	0.116
Diagonal effects						
Low-low	-1.729***	0.509	-1.120*	0.537	0.620	0.449
Middle-middle	-1.648**	0.523	-0.579	0.551	1.545***	0.468
High-high	-0.138	0.553	0.534	0.586	1.692***	0.502
Covariates						
Female	0.097	0.146	0.101	0.156	-0.238	0.137
Age	-0.042***	0.006	-0.040***	0.006	-0.057***	0.005
Tertiary education	2.206***	0.161	0.581***	0.166	1.213***	0.142
Centre	0.425	0.327	0.500	0.302	0.090	0.253
South	0.723*	0.290	-0.092	0.288	-0.382	0.233
Metropolitan	1.295***	0.281	0.741**	0.270	0.193	0.223
Having children	-0.103	0.198	0.568*	0.233	-0.079	0.186
Household members	-0.002	0.055	-0.084	0.059	0.195***	0.050
Employment	-0.027	0.172	-0.325	0.178	0.128	0.161
Father: middle status	0.387*	0.159	0.490**	0.172	-0.084	0.147
Father: high status	0.077	0.251	0.250	0.268	-0.252	0.237

Note: *** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$

Supplementary Material

S1. Additional tables

Table 1S. Estimates of effects from Model 1 without covariates (passives as reference group).

	Cultural consumption profile					
	Omnivores		Middlebrows		Cinephiles	
	β	<i>s.e</i>	β	<i>s.e</i>	β	<i>s.e</i>
Relative weights						
Weight of OSS	0.755***	0.045	0.772***	0.077	0.650***	0.063
Weight of SSS	0.245***	0.045	0.228**	0.077	0.350***	0.063
Diagonal effects						
Low-low	-2.023***	0.138	-2.202***	0.152	-1.735***	0.124
Middle-middle	-1.329***	0.135	-1.394***	0.141	-0.514***	0.111
High-high	0.861***	0.140	-0.088	0.164	0.188	0.146

Note: *** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$

Table 2S. Estimates of effects from Model 2 (passives as reference group).

	Cultural consumption profile					
	Omnivores		Middlebrows		Cinephiles	
	β	<i>s.e</i>	β	<i>s.e</i>	β	<i>s.e</i>
Relative weights						
OSS > SSS						
Weight of OSS	0.818***	0.138	0.785***	0.163	0.057	0.25
Weight of SSS	0.182	0.138	0.215	0.163	0.943***	0.25
OSS < SSS						
Weight of OSS	0.646***	0.149	0.888***	0.189	0.638**	0.227
Weight of SSS	0.354*	0.149	0.112	0.189	0.362	0.227
Diagonal effects						
Low-low	-1.818***	0.514	-1.103*	0.541	0.806	0.46
Middle-middle	-1.675**	0.523	-0.530	0.555	1.647***	0.467
High-high	-0.248	0.566	0.556	0.600	1.658**	0.521
Covariates						
Female	0.098	0.146	0.099	0.157	-0.252	0.137
Age	-0.041***	0.006	-0.041***	0.006	-0.057***	0.005
Tertiary education	2.209***	0.161	0.579***	0.167	1.218***	0.142
Centre	0.423	0.326	0.500	0.302	0.066	0.253
South	0.723*	0.290	-0.097	0.288	-0.4	0.232
Metropolitan	1.300***	0.281	0.739**	0.269	0.19	0.222
Having children	-0.099	0.199	0.578*	0.233	-0.083	0.185
Household members	-0.002	0.055	-0.084	0.059	0.197***	0.05
Employment	-0.032	0.172	-0.328	0.178	0.14	0.161
Father: middle status	0.394*	0.160	0.492**	0.172	-0.078	0.147
Father: high status	0.092	0.251	0.257	0.268	-0.206	0.235

Note: *** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$

S2. Statistical models

The baseline model of multinomial DRM in this paper takes the following form:

$$\log \left(\frac{p_{os}^C}{p_{os}^R} \right) = w^C \log \left(\frac{p_{oo}^C}{p_{oo}^R} \right) + (1 - w^C) \log \left(\frac{p_{ss}^C}{p_{ss}^R} \right) + \sum \beta_m^C x_i. \quad (1)$$

where R represents the reference category in the cultural consumption variable, while C is a placeholder that stands for other categories. In our analyses, we choose passives to be the reference group for the convenience of interpretation, thus C can represent any one of omnivores, middlebrows and cinephiles. p_{os}^R is the probability of individuals with objective social status o and subjective social status s being R category. Similarly, p_{os}^C stands for individuals being from other clusters of consumption. Thus, w^C and $1 - w^C$ respectively measure the relative weight for objective and subjective social status, with $0 < w^C < 1$. In other words, for individuals at levels o and s of objective and subjective social status, their logit of belonging to a specific category rather than reference category (*passives*) is expressed as the weighted sum of the corresponding logits of status congruent individuals (diagonal cells). The relationship between a range of sociodemographic variables and cultural omnivorousness has been discussed in prior studies. These variables can have a salient effect on both social status and cultural consumption, thus interfering with the relative importance of OSS and SSS. Therefore, we also control for a series of covariates x_i indicated in the variables section.

Although model 1 is able to tell us the relative importance of OSS and SSS for status incongruent individuals, it cannot determine whether there is a difference in relative weight for status-underestimated and -overestimated individuals, which is critical to test the Lenski balancing hypothesis. In order to check whether the combining effect of status inconsistency in cultural consumption differs between people with underestimated and overestimated status, we specify the following form of interactive model:

$$\log \left(\frac{p_{os}^C}{p_{os}^R} \right) = (w^C + a^C) \log \left(\frac{p_{oo}^C}{p_{oo}^R} \right) + (1 - (w^C + a^C)) \log \left(\frac{p_{ss}^C}{p_{ss}^R} \right) + \sum \beta_m^C x_i, \quad (2)$$

where $a^C = 0$ if $s < o$, $a^C \neq 0$ if $s > o$. Thus, model 2 allows relative weights to change with two different kinds of status of incongruent people; for status-underestimated individuals, the weights for OSS and SSS are w^C and $1-w^C$, while for status-overestimating individuals, they are $w^C + a^C$ and $1 - (w^C + a^C)$. If a^C is negative, we can infer that for those with higher SSS relative to OSS, subjective status is more important to determine one's cultural consumption compared with those status-underestimating individuals, or vice versa.

S3. Sensitivity analyses

First, we estimated additional LCA models (non-reported), taking one of the variables out each time due to the potential LCA solution's sensitivity to the items. All of them suggest four latent classes. Only when taking out movie streaming, the best solution is three classes. This difference reinforces the value of incorporating digital media.

The second robustness check is to take education as a constituent part of status rather than consider it as a confounder. While education is controlled for in our models to avert confounding bias, its high correlation with income may distort the results of relative weights or impair the main effects of both statuses. It is necessary to examine whether the predominance of OSS in cultural consumption is tenable when we do not include education in our analyses. Therefore, we took away the variable of tertiary education as a robustness check. Table 3S reports the weights of OSS and SSS without and with the interactive term. It shows consistent results that objective status plays a much more important role than perceived social status in predicting people's likelihood of being omnivores rather than passive actors. The salience of OSS still holds when we consider the interactive effect of status overestimation.

The third approach is to use an alternative operationalization of omnivorousness. Some researchers maintain that a linear measurement of omnivorousness is also a good predictor of sociopolitical orientations of omnivores as well as a more simple and direct way to interpret findings

(Fishman & Lizardo, 2013). Thus, instead of applying LCA to identify different cultural practices clusters, we directly added cultural activities in which each respondent participated. This indicator of omnivorousness by volume was used as the dependent variable. The greater the number of different activities one has engaged in, the more omnivorous they are. As shown in Table 4S, the analysis of omnivorousness with the scale by volume presents highly consistent results with our main findings above. Objective status plays a greater role than subjective status in determining actors' cultural consumption, even with the effect of status incongruence considered.

Finally, we tried an alternative recoding of subjective social status. In the analyses above, we recoded the original 11-level scale of perceived subjective positions into a 3-level scale as equally as possible to make it comparable with its objective counterpart. In this case, the original 5th level is solely recoded to be the middle SSS because of the concentration of respondents' choosing this level, while levels below and above it are recoded to be the other two categories. Thus, here we tried recoding the levels 4-6 to be the middle SSS and check whether this transformation affects the relative weights of the two dimensions of status. As Table 5S shows, estimations with the new specification of subjective status present similar results to our main findings, i.e. objective positions have a greater effect on individuals' cultural consumption. This does not change with the consideration of the interactive effect of status incongruence.

Table 3S. Results of Model 1 and Model 2 without controlling for education (passives as reference group).

	Basic Model			Interactive Model		
	Omnivores β	Middlebrows β	Cinephiles β	Omnivores β	Middlebrows β	Cinephiles β
Relative weights						
Weight of OSS	0.728***	0.789***	0.456***			
Weight of SSS	0.272***	0.211*	0.544***			
OSS > SSS						
Weight of OSS				0.730***	0.720***	0.288*
Weight of SSS				0.270***	0.280*	0.712***
OSS < SSS						
Weight of OSS				0.703***	0.866***	0.640***
Weight of SSS				0.297***	0.134	0.360*
Diagonal effects						
Low-low	-0.306	-0.775	1.368**	-0.361	-0.744	1.527***
Middle-middle	0.067	-0.097	2.488***	0.065	-0.011	2.628***
High-high	2.338***	1.196*	3.096***	2.309***	1.266*	3.169***
Covariates		YES			YES	

Note: *** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$. Standard errors of coefficients are not reported here because of the limited space.

Table 4S. Linear measurement of omnivorousness as dependent variable.

	Basic Model		Interactive Model	
	β	s.e	β	s.e
Relative weights				
Weight of OSS	0.654***	0.072		
Weight of SSS	0.346***	0.072		
OSS > SSS				
Weight of OSS			0.602***	0.103
Weight of SSS			0.398***	0.103
OSS < SSS				
Weight of OSS			0.717***	0.120
Weight of SSS			0.283***	0.120
Diagonal effects				
Low-low	-0.519***	0.077	-0.525***	0.076
Middle-middle	-0.185***	0.070	-0.198***	0.073
High-high	0.704***	0.084	0.723***	0.090
Covariates		YES		YES

Note: *** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$

Table 5S. Results of new 3-category subjective status (passives as reference group).

	Basic Model			Interactive Model		
	Omnivores β	Middlebrows β	Cinephiles β	Omnivores β	Middlebrows β	Cinephiles β
Relative weights						
Weight of OSS	0.705***	0.719***	0.243*			
Weight of SSS	0.295*	0.281*	0.757***			
OSS > SSS						
Weight of OSS				0.810***	0.751***	0.215
Weight of SSS				0.190	0.249	0.785***
OSS < SSS						
Weight of OSS				0.590**	0.391	0.745***
Weight of SSS				0.410	0.609**	0.255
Diagonal effects						
Low-low	-1.798***	-1.218*	0.347	-1.987***	-1.313*	0.351
Middle-middle	-1.674**	-0.579	1.333**	-1.610**	-0.526	1.387**
High-high	-0.010	0.709	1.976***	-0.180	0.660	1.978***
Covariates		YES			YES	

Note: *** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$. Standard errors of coefficients are not reported here because of the limited space.

ⁱ This approach contrasts with strong interpretations where omnivores are true egalitarians and averse to class-based distinctions of taste and cultural consumption (de Vries & Reeves, 2021).

ⁱⁱ Detailed results of Model 2 are reported by Table 2S in the supplementary material.