

An Exploration of Trust and Distrust in the Context of Social Commerce

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ABSTRACT

This exploratory study examines factors that are expected to be significantly correlated with trust and distrust in social commerce (SC). Unlike other studies, trust and distrust are explored as separate dimensions rather than extreme values of a single dimension. Using data from a sample of 662 SC users, all of the factors were found to be significantly correlated with trust or distrust, and the results were the same for males and females. The findings support the idea that trust and distrust may be conceptualized as different dimensions. New findings related mainly to correlations: with distrust, involving cultural characteristics and personality traits, and between trust and age, education, and SC experience. Practical implications identified factors that may be influenced by practitioners to decrease distrust or increase trust as well as factors that define profiles of consumers with different levels of trust and distrust.

KEYWORDS

Cultural Characteristics, Distrust, Personality Traits, Social Commerce, Trust

INTRODUCTION

Social media (e.g. Facebook, YouTube, and Twitter) are internet-based applications that build on Web 2.0 technologies to allow the creation and exchange of user generated content in order to motivate interactions and collaboration (Al-Adwan & Kokash, 2019). Social media tools (e.g. forums, chat rooms, and social networks) enable new business models for electronic commerce referred to as social commerce (SC) (Molinillo et al., 2018). SC has three major attributes: social media technologies, community interactions, and commercial activities designed to enable sharing of information about products or services and their acquisition (Maia et al., 2018). Community interactions involve user generated content and user participation in forums, ratings, reviews, recommendations, and referrals (Lin et al., 2019). SC provides businesses with commercial activities, such as marketing, advertising, and customer service (Lee and Lau, 2020). The benefits from these activities include enhancing the corporate brand, increasing trust and customer loyalty, and establishing reputation and credibility (Porntrakoon, 2018; Lin et al., 2019).

In Thailand, there are 57 million internet users accounting for 2.5 percent of all internet users in Asia (Internet World Stats, 2020). In Thailand Facebook and other SC sites are used increasingly to

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review and share information about products and services (Porntrakoon, 2018). E-vendors may buy SC advertising services to promote their products and services in online communities. For example, at the end of the third quarter of 2020, Facebook had earned approximately USD 17.44 billion from advertising (Facebook, 2020).

Trust has been theorized in most studies as an important determinant of an individual's attitude towards and use of an online system and numerous studies have identified antecedents to trust in online systems (Maia et al., 2018; Porntrakoon, 2018; Lin et al., 2019). McKnight and Chervany (2001) identified different trust related concepts such as disposition to trust, institution-based trust, trusting beliefs, and trusting intention. In most previous studies trust has been conceptualized as a single dimension with extreme values ranging from strong lack of trust through to strong trust. This study explores a different approach proposed by Lewicki et al. (1998), Ou & Sia (2009), Seckler et al. (2015), Kang & Park (2017), and Porntrakoon (2018) whereby trust and distrust are conceptualized as separate dimensions.

Adopting this different view of trust and distrust in the context of SC this study addresses three related research questions. In the context of SC in Thailand: *Which constructs have been shown to be correlated with trust or distrust? Which of these correlations are significant?* and *What are the theoretical and practical implications of the findings?* The findings of the study are expected to contribute to a theoretical understanding of the correlates with trust and distrust viewed as separate dimensions. This has not been investigated adequately in studies of SC. Also, the findings have practical implications for those with professional responsibilities related to SC (e.g. users, providers, e-vendors, and marketers).

RELATED LITERATURE AND HYPOTHESES

Related Studies

The purpose of the review of related studies was to identify variables that have a significant correlation with Trust or Distrust in the context of online environments especially SC. Initially, recent studies were accessed with online databases (e.g. ABI/INFORM Complete) using relevant key words (e.g. SC, e-commerce, trust, and distrust). The review broadened by accessing relevant references listed in reported studies and using additional search terms (e.g. cultural characteristics and personality traits). Most studies were quantitative explanatory studies testing theoretical causal models of attitude toward and use of SC and related commercial systems using data collected by questionnaires. Fewer studies were qualitative, descriptive, or exploratory. Most estimated causal effects on trust with less attention to correlations and few considered cultural factors, personality traits, or distrust. Articles used different labels for the same or very similar constructs (e.g. Effort Expectancy and Perceived Ease of Use) and in such cases a commonly used label was selected.

Twenty two variables were identified as having significant correlations with the variables Trust or Distrust. The authors organized these 22 variables into six groups (Characteristics of SC, Characteristics of Social Media Websites, Characteristics of E-Vendors, Personality Traits of Consumers, Cultural Characteristics, and Characteristics of Individuals). These groupings emerged as organizers as the review of previous studies expanded based on characteristics of online environments or characteristics of individuals or groups of individuals interacting in those environments.

Table 1 displays the six groups of variables, their definitions, and studies which identified the variables as having significant correlations with Trust or Distrust. Table 2 presents definitions and references for Trust and Distrust. In both tables underlined references were used for the definitions of the variables. In Table 2 * is used to indicate that the study has examined Trust and Distrust as separate dimensions.

Trust and Distrust: Trust implies the psychological acceptance of the vulnerability of other parties based on their ability to meet individual expectations (Cao et al., 2018). In the context of

Table 1. Variables related to trust or distrust

Group	Variable	Definition	Reference
Characteristics of SC	Ratings and Recommendations	The extent to which a SC consumer shares information and recommendations about products with others.	Hsiao et al. (2010), Liang & Turban (2012), Huang & Benyoucef (2013), Zheng et al. (2013), Hajli (2014), Lee et al. (2014), Chen & Shen (2015), Hajli (2015), Bianchi et al. (2017), Maia et al. (2018)
	Community	The extent of the participation of community members that supports others through social interactions and communications.	
Characteristics of Social Media Websites	Perceived Ease of Use	The degree to which the site is free of effort.	Liang & Turban (2012), Kim & Park (2013), Shin (2013), Rauniar et al. (2014), Zhou et al. (2014), Osatuyi (2015a), Seckler et al. (2015), Chahal & Rani (2017), Molinillo et al. (2018)
	Perceived Usefulness	The extent to which the user believes that using the site helps to meet their needs.	
	Trustworthiness	The extent to which the site keeps information confidential, secure, and private.	
	Critical Mass	The extent to which size of the membership matters to a user.	
Characteristics of E-Vendors	Competence	The e-vendor's ability to supply the expected goods/ services in an agreed-upon quantity, price, time, and condition.	McKnight & Chervany (2001), Park et al. (2012), Azam et al. (2013), Kim & Park (2013), Tsai & Pai (2014), Dai et al. (2015), Wang et al. (2015), Chen et al. (2016), Hew et al. (2016), Shanmugam et al. (2016), Xiang et al. (2016), Molinillo et al. (2018), Poromatikul et al. (2019)
	Reputation and Integrity	The extent to which consumers believe that the e-vendor is honest, fair, responsible, concerned about customers and willing to act on their behalf.	
	Quality of Information	The currency, accuracy, and completeness of information provided to the users by third parties and the site.	
Personality Traits of Consumers	Extraversion	Being full of life, energetic, dominant, gregarious, and outgoing.	Devaraj et al. (2008), Osatuyi (2015b), Azam et al. (2013)
	Neuroticism	Being anxious and angry.	
	Agreeableness	Being trusting, sympathetic, straightforward, and selfless.	
	Conscientiousness	Being logical, rational, and competent.	
	Openness to Experience	Propensity to: try new things; learn; be intellectual challenged; and curious.	
Cultural Characteristics	Collectivism	Community collaboration through the value of co-existence and interdependence.	Pornpitakpan (2000), Park et al. (2012), Buriyameathagul (2013), www.geerthofstede.com/national-culture.html
	Relationship Orientation	The extent of the psychological bond between two persons (bunkhun).	
	Locus of Control	A tendency to submit to one's individual fate, chance, and the power of others.	
	Uncertainty Avoidance	The extent to which people feel threatened by ambiguous situations and have created beliefs and institutions that try to avoid these.	
Characteristics of Individuals	Gender	Male or female.	Zhou et al. (2014), Shi & Chow (2015), Porntrakoon (2018), Wang et al. (2020)
	Education	A consumer's highest level of formal education.	
	Age	A consumer's age in years.	
	SC Experience	The extent of the consumer's experience in using SC.	

Table 2. Definitions and studies of trust and distrust

Variable	Definition	Reference
Trust	A consumer's willingness to engage in a SC transaction, with risk, based on expectations that the e-vendor will engage in generally acceptable practices, and will be able to deliver the promised products or services.	Lewicki et al. (1998)*, Lewicki et al. (2006)*, Ou & Sia (2009)*, Lankton & McKnight (2011), Park et al. (2012), Kim & Park (2013), Seckler et al. (2015)*, Lu et al. 2016, Kang & Park (2017)*, Maia et al. (2018), Porntrakoon (2018)*, Lin et al. (2019), Bolen & Ozen (2020)
Distrust	The extent to which customers fear a realization of loss if they engage in a SC transaction with the e-vendor.	

SC, this relates to: *competence* - the ability of the e-vendor to supply products and services in an agreed-upon quantity, price, time, and condition (Park et al., 2012); *benevolence* - the willingness of the e-vendor to act on a customer's behalf (Kim & Park, 2013); and *integrity* - the honesty, fairness, and willingness of the e-vendor to keep promises (Lankton & McKnight, 2011).

One view is that distrust is the opposite to trust in the same dimension (e.g. Lu et al. 2016; Maia et al., 2018). For example, a score of X percent for their trust would mean a score of $(100 - X)$ percent for distrust. In this view trust is influenced mainly by the trustworthiness of SC (i.e. the extent to which the site keeps information confidential, secure, and private). Lewicki et al. (1998), Lewicki et al. (2006), Ou & Sia (2009), Seckler et al. (2015), Kang & Park (2017) and others have proposed a different view, which is adopted in this study, that trust and distrust are not opposite ends of a single continuum but are instead two separate constructs. This view has not been adequately explored in the context of SC and this is one of the contributions of this study.

From Table 1, Distrust is the extent to which customers fear a realization of loss if they engage in a SC transaction with the e-vendor. Consequently, a high (low) value for Trust is not necessarily equated to a low (high) value for Distrust. For example, an individual may trust SC in the sense that they are willing to engage in SC based on expectations that the e-vendor will engage in generally acceptable practices, and will be able to deliver the promised products or services. However, at the same time this same individual may fear a loss if they engage in a SC transaction with the e-vendor. Given the various decisions associated with participation in SC, while trust may be high with respect to some aspects at the same time distrust may be high with respect to others. The difference between Trust and Distrust in the context of SC is illustrated further by the following indicators proposed by Ou & Sia (2009) which were used in this study to measure these variables on 5-point Likert scales ranging from 1 (*Strongly Disagree*) to 5 (*Strongly Agree*).

Opinion About Trust in SC

1. I believe that the e-vendor will deliver the products and services as promised.
2. I believe that the e-vendor will have acceptable practices.
3. I believe in the product information and reviews provided by other consumers in the SC site.
4. I am willing to participate in the social commerce website.

Opinion About Distrust in SC

1. Engaging in social commerce is likely to lead to a loss for the customer.
2. I do not feel comfortable when I use social commerce.
3. I feel that I may experience losses when using social commerce
4. I am afraid when I participate in social commerce.

Personality Traits and Cultural Characteristics: The Big Five personality traits in Table 1 have been used in management and psychology research to predict attitudes, cognitions, and behaviors of people. Different traits have different effects on trust in and use of technologies (Osatuyi, 2015b). Culture refers to the values which make a society distinct. Values are the core of the culture and are the socio-cultural products that people have learned and use to guide their lives as effective members of society (Hofstede et al., 2010).

In the context of SC the values of Thai people can be characterized by collectivism, locus of control, relationship orientation, and uncertainty avoidance (Porntrakoon, 2018). Collectivism represents a preference for a framework in society whereby individuals can expect their relatives or members of an in-group to look after them in exchange for unquestioning loyalty. Decisions are influenced by family members and peers (Buriyameathagul, 2013). External locus of control refers to a tendency to submit to one's individual fate, chance, and the power of others (Pornpitakpan, 2000). Thai people tend to have more favorable attitudes toward an advertisement when the endorser is an

expert, regardless of the quality of the message (Pornpitakpan, 2000). Relationship orientation refers to the relationships among people in the society. Thai people have strong relationships with those they respect (Buriyameathagul, 2013). Uncertainty avoidance refers to the degree to which the members of a society feel uncomfortable with uncertainty and ambiguity. Thai people are rated moderately high on uncertainty avoidance (Pornpitakpan, 2000).

Hypotheses

Based on the studies in Table 1 it is hypothesized that each of the 22 variables in Table 1 has a statistically significant correlation ($p < 0.05$) with: (a) Trust and (b) Distrust as defined in Table 2. Previous studies provide strong support for correlations with Trust even though correlations between Trust and cultural characteristics and personality traits of consumers have received less attention. However, few studies have examined correlations with Distrust and so these hypotheses are considered to be mainly exploratory in nature. It is hypothesized that Trust and Distrust are not significantly negatively correlated which would be the case if these were extreme values of a single dimension.

These hypotheses were tested for all of the participants representing the target population as well as separately for males and females.

RESEARCH DESIGN AND METHODOLOGY

A cross-sectional field study design was used. This approach has been used successfully in many previous studies. Quantitative data was collected during the last part of 2020 using a self-administered questionnaire. The questionnaire was prepared in the English and Thai languages and was reviewed by a focus group of three experienced SC users. The Thai version was then administered in a pilot study with a sample of five respondents from the target population. Responses and comments were noted and any additional modifications were incorporated into the final versions of the questionnaire. The Thai version was used in the full study.

The unit of analysis for the study is a Thai individual at least 15 years of age with at least 1 month experience in using SC. The size of the target population exceeded 100,000. Based on 5 percent precision and a 95 percent confidence level the minimum sample size for the study was determined to be 400 which also satisfied the statistical validity of the study (<http://www.webcitation.org/66kKEIC0b>). A sampling frame was not available and so following Neuman (2006) a purposive method was used to select participants. The questionnaire together with instructions designed to limit respondents to those from the target population was distributed to the authors' personal contacts and it was also posted on SC websites such as Facebook and Instagram.

The first part of the questionnaire included items related to characteristics of individuals (gender, education, age, and SC experience). The second part included questions related to the other 18 variables defined in Table 1 and Trust and Distrust defined in Table 2. Table 3 presents details of the measurement of the 24 variables including the identification of existing measuring instruments used to develop the questionnaire items. Indicators for latent variables were measured on five-point Likert scales.

DATA PREPARATION, ANALYSES, AND RESULTS

Data from 724 completed questionnaires was entered into an SPSS worksheet. The data set is included in Tables 7-26 in the Appendix. A random 10 percent (73) were checked for the accuracy of data entry and no errors were found. Sixty two questionnaires were found to include at least one outlier value for a variable (i.e. a value 3 or more standard deviations from the mean) and these questionnaires were removed from the sample to give a final sample size of 662.

Principal Component factor analysis was used to test the construct validity of the measures of the latent variables. The magnitudes of factor loadings for all of the indicators were greater than 0.4

Table 3. Measurement of variables

Group	Latent Variable (Number of Indicators)	Measuring Instrument
Characteristics of SC	Ratings and Recommendations (8), Community (4)	Hajli (2015), Lu et al. (2016),
Characteristics of Social Media Websites	Perceived Ease of Use (5), Perceived Usefulness (5), Trustworthiness (4), Critical Mass (3)	Rauniar et al. (2014)
Characteristics of E-Vendors	Competence (4), Reputation and Integrity (6), Quality of Information (7)	Park et al. (2012), Kim & Park (2013)
Personality Traits of Consumers	Extraversion (4), Neuroticism (3), Agreeableness (6), Conscientiousness (3), Openness to Experience (3)	Osatuyi (2015b)
Cultural Characteristics	Collectivism (4), Relationship Orientation (4), Locus of Control (4), Uncertainty Avoidance (4)	Buriyameathagul (2013)
Trust or Distrust	Trust (4), Distrust (4)	Ou & Sia (2009)
	Single Scale Variable (Level)	
Characteristics of Individuals	Gender (Nominal), Education (Ordinal), Age (Ordinal), SC Experience (Ordinal)	Zhou et al. (2014), Porntrakoon (2018)

with associated eigenvalues greater than 1 which indicated satisfactory construct validity (Straub et al., 2004). The equivalence reliability of these measures was evaluated using Cronbach alpha coefficients. The coefficients were all greater than 0.8 and interpreted as either good or excellent (George & Mallery, 2003).

Most respondents were females 382 (58 percent). The average age of respondents was 32 years. The largest proportion (63 percent) of the respondents either held or was completing a Bachelor Degree. The other participants had either completed or were completing a: Doctoral Degree (1.5 percent); Master Degree (16 percent); Grade 12/Vocational Certificate or High Vocational Certificate (18 percent); and Grade 6 or 9 (1.5 percent). Average SC experience was 18 months. These characteristics indicate that the respondents were suitable representatives of the target population.

Table 4 shows a range of descriptive statistics for the variables. Each latent variable was reduced to a single interval scale variable with values calculated as the weighted mean of the values a participant assigned to the indicators for the latent variable using the standard deviations of the indicators as the weights.

The standard errors for skewness and kurtosis are not displayed in Table 4 but in each case the magnitudes of skewness and kurtosis are less than twice the values of their standard errors. This validates the use of t-tests in subsequent analyses (Walpole et al., 2002).

Except for Age, Education, and SC Experience, the value of 3 on the 5-point measurement scale indicated that respondents were *neutral* about the relevance of the variable. T-tests showed that for all the participants and separately for males and females the mean value for: Neuroticism was not significantly different from 3; Distrust was significantly less than 3; and each of the other variables was significantly greater than 3 ($p < 0.05$).

T-tests were used to examine differences between the mean values of the variables for males and females. The only significant differences ($p < 0.05$) were for Trustworthiness, Reputation and Integrity, Quality of Information, Extraversion, Openness to Experience, and Distrust. In each case, the mean for males was significantly greater than the mean for females. T-tests showed that the mean for Trust was significantly greater than the mean for Distrust among all of the participants and separately for males and females ($p < 0.05$).

Table 6 in the Appendix displays the correlations among all of the variables for all of the participants and the last rows show the correlations for all of the variables with Trust and Distrust for

Table 4. Descriptive statistics

Variable	Mean	Standard Deviation	Skewness	Kurtosis	Variable	Mean	Standard Deviation	Skewness	Kurtosis
Age	32.23	10.857	.558	-.278	Extraversion	3.32	0.666	.295	.021
Education	15.71	2.051	-.856	3.498	Neuroticism	3.05	0.888	-.165	-.178
SC Experience	18.34	25.806	2.207	4.809	Agreeableness	3.62	0.606	.208	-.272
Ratings and Recommendations	3.63	0.899	-.416	.476	Conscientiousness	3.36	0.752	-.193	-.063
Community	3.59	0.707	.059	-.231	Openness to Experience	3.48	0.711	.332	-.260
Perceived Ease of Use	3.74	0.639	.062	-.526	Uncertainty Avoidance	3.55	0.709	.124	-.265
Perceived Usefulness	3.90	0.660	-.136	-.632	Collectivism	3.51	0.734	.257	-.614
Trustworthiness	3.12	0.846	-.191	.117	Locus of Control	3.32	0.569	.385	.053
Critical Mass	3.81	0.682	-.430	-.727	Relationship Orientation	3.63	0.714	.155	-.619
Competence	3.63	0.658	.080	-.376	Trust	3.42	0.654	.067	.615
Reputation and Integrity	3.41	0.733	.227	-.149	Distrust	2.73	0.804	.097	.021
Quality of Information	3.56	0.688	.346	-.231					

the subgroups of males and females. In Table 6, significant correlations ($p < 0.05$) are highlighted in bold type. Table 5 is derived from Table 6 and summarizes the nature of the correlations with Trust and Distrust for all of the participants and separately for males and females. In Table 5, S+ and S- represent significant positive and negative correlations, respectively, which are highlighted in bold type in Table 6. In Table 5, NS indicates that the correlation was not statistically significant ($p < 0.05$).

DISCUSSION

Among all of the participants distrust in SC on average was very low while, with the exception of neuroticism, on average all of the other variables were very high. The extent of neuroticism was not significantly high or low. These results applied equally to males and females. The only significant differences between the average values for males and females related to six variables (Trustworthiness, Reputation and Integrity, Quality of Information, Extraversion, Openness to Experience, and Distrust). On average males rated these six variables much higher than females. For all of the participants and separately for males and females on average Trust was much higher than Distrust.

Correlations

Correlations for all of the participants and separately for males and females indicate that the variables are dependent.

From Table 5 each of the correlations with Trust was significant and positive for all of the participants, males, and females. The only exceptions were three variables (Age, Education, and SC Experience) where the correlations with Trust for each of these three groups were not significant.

Among the correlations with Distrust in Table 5 the nature of the correlations was the same for all of the participants, males, and females. There were three types of correlations:

Table 5. Summary of correlations with Trust and Distrust

Variable	Trust			Distrust		
	All Participants	Males Only	Females Only	All Participants	Males Only	Females Only
Trust	1	1	1	S ⁺	S ⁺	S ⁺
Characteristics of SC						
Ratings and Recommendations	S ⁺	S ⁺	S ⁺	S ⁺	S ⁺	S ⁺
Community	S ⁺	S ⁺	S ⁺	NS	NS	NS
Characteristics of Social Media Website						
Perceived Ease of Use	S ⁺	S ⁺	S ⁺	NS	NS	NS
Perceived Usefulness	S ⁺	S ⁺	S ⁺	S ⁻	S ⁻	S ⁻
Trustworthiness	S ⁺	S ⁺	S ⁺	S ⁺	S ⁺	S ⁺
Critical Mass	S ⁺	S ⁺	S ⁺	S ⁻	S ⁻	S ⁻
Characteristics of E-Vendors						
Competence	S ⁺	S ⁺	S ⁺	NS	NS	NS
Reputation and Integrity	S ⁺	S ⁺	S ⁺	NS	NS	NS
Quality of Information	S ⁺	S ⁺	S ⁺	NS	NS	NS
Personality Traits of Consumers						
Extraversion	S ⁺	S ⁺	S ⁺	S ⁺	S ⁺	S ⁺
Neuroticism	S ⁺	S ⁺	S ⁺	S ⁺	S ⁺	S ⁺
Agreeableness	S ⁺	S ⁺	S ⁺	NS	NS	NS
Conscientiousness	S ⁺	S ⁺	S ⁺	NS	NS	NS
Openness to Experience	S ⁺	S ⁺	S ⁺	S ⁺	S ⁺	S ⁺
Cultural Characteristics						
Collectivism	S ⁺	S ⁺	S ⁺	S ⁻	S ⁻	S ⁻
Relationship Orientation	S ⁺	S ⁺	S ⁺	NS	NS	NS
Locus of Control	S ⁺	S ⁺	S ⁺	S ⁺	S ⁺	S ⁺
Uncertainty Avoidance	S ⁺	S ⁺	S ⁺	NS	NS	NS
Characteristics of Individuals						
Education	NS	NS	NS	S ⁻	S ⁻	S ⁻
Age	NS	NS	NS	S ⁻	S ⁻	S ⁻
SC Experience	NS	NS	NS	S ⁻	S ⁻	S ⁻

1. Significant positive correlations with Distrust imply that individuals who: (i) regularly share SC ratings and recommendations about products with others; (ii) believe that social media keep information confidential, secure, and private; (iii) are extraverted, or neurotic, or open to new experiences; or (iv) have a tendency to submit to fate, chance, and the power of others are very likely to have high levels of distrust.
2. Significant negative correlations with Distrust imply that individuals who: (i) are older and have high levels of education and SC experience; (ii) believe that social media are very useful especially when the social media community is large; and (iii) emphasize community collaboration are very likely to have low levels of distrust.
3. Correlations with nine variables (Community, Perceived Ease of Use, Competence, Reputation and Integrity, Quality of Information, Agreeableness, Conscientiousness, Relationship Orientation, and Uncertainty Avoidance) which are not significant.

In particular, among all of the participants, males, and females Distrust has a significant positive correlation with Trust. This supports the notion that in the context of SC Distrust and Trust are separate but not independent dimensions. Otherwise, the correlation between Trust and Distrust would be expected to be significant and negative. For example, even though correlation is not a transitive relationship the variables with a significant positive correlation with both Trust and Distrust illustrate that it is conceivable that an individual with a high level of Distrust who:

1. Frequently shares SC ratings and recommendations about products with others.
2. Strongly believes that social media keep information confidential, secure, and private.
3. Has a strong tendency to: be extraverted, neurotic, or open to new experiences; and submit to fate, chance, and the power of others.

may also be very willing to engage in a SC transaction, accepting the risks, and expecting that the e-vendor will engage in generally acceptable practices and deliver the promised products or services. Also, the significant positive correlation between Trust and Distrust is not contradicted by the findings that:

1. Three variables (Perceived Usefulness, Critical Mass, and Collectivism) are significantly positively correlated with Trust and significantly negatively correlated with Distrust.
2. Nine variables (Community, Perceived Ease of Use, Competence, Reputation and Integrity, Quality of Information, Agreeableness, Conscientiousness, Relationship Orientation, and Uncertainty Avoidance) are significantly positively correlated with Trust but not significantly correlated with Distrust.
3. Three variables (Education, Age, and SC Experience) are not significantly correlated with Trust but are significantly negatively correlated with Distrust.

Relationship Between the Findings and Previous Studies

The previous studies presented in Table 1 identified 22 variables that were hypothesized to be significantly correlated with: (a) Trust and (b) Distrust. The findings indicate general agreement with previous studies which reported significant correlations with Trust. Only three of the 22 variables (Age, Education, and SC Experience) were not significantly correlated with Trust. However, there was less agreement with previous studies about significant correlations with Distrust. Nine of the 22 variables (Community, Perceived Ease of Use, Competence, Reputation and Integrity, Quality of Information, Agreeableness, Conscientiousness, Relationship Orientation, and Uncertainty Avoidance) were not significantly correlated with Distrust. The hypothesis that Trust and Distrust are not significantly negatively correlated was supported by the findings. Furthermore, all of these findings were supported among all of the participants as well as separately among males and females.

It is noted that because of limited attention to distrust in previous studies the hypotheses relating to correlations with Distrust were considered to be exploratory. Also, correlations with cultural characteristics and personality traits of consumers have received limited attention in previous studies and hypotheses associated with these correlations are considered to be exploratory. In particular, although Porntrakoon (2018) focused on causal and moderating effects on Trust and Distrust he did report correlations even though they were not discussed in detail and did not include correlations separately for males and females. However, Porntrakoon (2018) did report that Trust and Distrust are significantly positively correlated.

Consequently, the following may be considered as new or exploratory findings which certainly require validation in further studies:

1. The significant positive correlation between Trust and Distrust.
2. Correlations between Trust and Age, Education, and SC Experience.

3. Correlations between Distrust and Community, Perceived Ease of Use, Competence, Reputation and Integrity, and Quality of Information.
4. Correlations of cultural characteristics and personality traits with both Trust and Distrust.

The findings for males and females separately also require further validation.

Practical Implications of the Findings

The findings provide practitioners associated with SC (i.e. customers, providers, e-vendors, and marketers) with guidance which may be used in the promotion, development, and use of SC. The correlations with and between Trust and Distrust have two main practical implications:

1. **Profiles:** The findings for the variables in the three categories representing Characteristics of Individuals, Personality Traits of Consumers, and Cultural Characteristics in Table 5 primarily enable practitioners to build profiles of individuals with different levels of trust or distrust, which is of vital importance for targeting developments and promotions of SC sites and functions.

For example, there are few differences between males and females for any of the variables. Customers with a low (high) level of distrust are very likely to be old (young) with high (low) levels of education and SC experience. Extraversion, neuroticism, and openness to experience are most evident among those who have high levels of trust and distrust and the most agreeable and conscientious customers have high levels of trust in SC. High (low) values for the four cultural characteristics (Collectivism, Relationship Orientation, Locus of Control, and Uncertainty Avoidance) are associated with individuals who have high (low) levels of trust. Low (high) distrust is associated with high (low) collectivism and the opposite is true for locus of control. Participants in this study were all Thai with expected high values on these four cultural characteristics. However, the results may be different for participants from other cultural settings.

2. **Actions:** Findings for the variables in the three categories (Characteristics of SC, Characteristics of Social Media Websites, and Characteristics of E-Vendors) suggest practical actions that may be taken to produce desirable levels of trust or distrust. An important finding is that trust and distrust should not be seen as the opposite ends of a single dimension. Instead, as separate constructs they are significantly positively correlated. This means in practice a customer with a high (low) level of trust will be among those who have a high (low) level of distrust even though on average among all of the participants and separately males and females the level of distrust is very low and significantly less than the level of trust which is very high.

If practical actions are taken to raise an individual's level of trust then it is important to ensure that such actions do not also raise the individual's level of distrust. This is directly relevant to the two variables (Ratings and Recommendations, Trustworthiness) which are significantly positively associated with both Trust and Distrust and to a lesser extent to the five variables (Community, Perceived Ease of Use, Competence, Reputation and Integrity, and Quality of Information) which are significantly correlated (positively) with only Trust. For example, if actions are taken through incentives and rewards to encourage customers to increase the extent to which they share ratings and recommendations with others then those customers who increase their sharing with others may be expected to have greater trust in SC. However, if increasing trust is the only objective for the actions they may also increase their distrust in SC, which is not desirable. Thus, increasing the sharing of ratings and recommendations is recommended with a potentially positive outcome for trust but it must be done in such a way that is not associated with an increase in distrust. The solution might be to ensure that the incentives and rewards that are used to increase the sharing of ratings and recommendations are carefully designed to emphasize also that there are specific guaranteed safeguards against potential

losses associated with purchasing the recommended products or services. Activities designed to increase trust must also be designed to decrease distrust.

Findings indicate that high (low) values for Perceived Usefulness and Critical Mass are associated with high (low) values for Trust and low (high) values for Distrust. Consequently, an increase in the value that a customer places on these two aspects is likely to have desirable outcomes with higher trust and lower distrust. Such actions are mainly the responsibility of providers of social media sites with participation from the e-vendors as well. The extent to which a customer believes that using the site helps to meet their needs requires providers and vendors to know what these needs are and then to ensure that they are catered for and promoted to customers. Providers should ensure that the size of the membership using the site for SC is promoted in a positive manner including positive testimonials from satisfied customers.

CONCLUSION

From a theoretical perspective in answer to “*What are the correlates with trust or distrust?*” and “*Which of these correlates are significant?*” this exploratory study derived 22 factors from previous studies that were hypothesized to be significantly correlated with Trust and Distrust. Only three factors (Age, Education, and SC Experience) were not significantly correlated with Trust and nine factors (Community, Perceived Ease of Use, Competence, Reputation and Integrity, Quality of Information, Agreeableness, Conscientiousness, Relationship Orientation, and Uncertainty Avoidance) were not significantly correlated with Distrust. In particular, the hypothesis that Trust and Distrust are not significantly negatively correlated was supported and instead the correlation between them was found to be significant and positive. All of these findings applied equally to males and females. Consequently, it is plausible and instructive to consider Trust and Distrust in the context of SC as separate dimensions rather than as extreme values of a single dimension.

New or exploratory findings, which require validation in further studies, include correlations: (a) between Trust and Age, Education, and SC Experience; (b) between Trust and Distrust; (c) between Distrust and Community, Perceived Ease of Use, Competence, Reputation and Integrity, and Quality of Information; and (d) of cultural characteristics and personality traits with both Trust and Distrust. Further validation of the findings for males and females separately is required.

From a practical perspective the question “*What are the theoretical and practical implications of the findings?*” was answered by identifying factors: (a) where changes through practical actions may achieve desirable outcomes for levels of trust or distrust; (b) which provide a profile for understanding consumers with different levels of trust and distrust in SC.

There are limitations on this exploratory study. The external validity of the findings can only be enhanced by repeating the study and that is recommended. Future studies may include other factors that may have significant correlations with either Trust or Distrust. The theoretical question about Trust and Distrust as separate dimensions is not completely resolved even though the findings suggest strongly that this is a feasible idea. Future studies need to explore trust and distrust as separate constructs in the context of other internet-based systems and activities (e.g. internet banking and mobile payment) especially given the well-known importance of trust in relation to the adoption of almost all online systems. In addition, for practitioners involved with the provision of SC it is recognized that information about some of the factors in the study may not be readily available (e.g. Personality Traits of Consumers and Cultural Characteristics) and practitioners may need to give careful attention to feasible ways in which they may be able to overcome that problem while respecting the privacy and confidentiality of information about online consumers.

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APPENDIX

Table 6. Correlations

Variable	Characteristics of Individual			Characteristics of SC		Characteristics of Social Media Website				Characteristics of E-vendor			Personality Traits of Consumer					Cultural Characteristics				
	Age	Education	SC Experience	Ratings and Recommendations	Community	Perceived Ease of Use	Perceived Usefulness	Trustworthiness	Critical Mass	Competence	Reputation and Integrity	Quality of Information	Extraversion	Neuroticism	Agreeableness	Conscientiousness	Openness to Experience	Uncertainty Avoidance	Collectivism	Locus of Control	Relationship Orientation	Trust
Education	.212	1																				
SC Experience	.221	.110	1																			
Ratings and Recommendations (RR)	-.084	-.036	-.008	1																		
Community (CM)	.045	.005	.071	.433	1																	
Perceived Ease of Use (PE)	-.063	.028	.070	.353	.515	1																
Perceived Usefulness (PU)	.070	.011	.128	.253	.467	.697	1															
Trustworthiness (TW)	-.042	-.136	-.011	.270	.263	.293	.289	1														
Critical Mass (CT)	.058	.038	.116	.144	.365	.500	.599	.112	1													
Competence (CP)	-.011	.063	.050	.289	.404	.481	.469	.254	.405	1												
Reputation and Integrity (RI)	-.073	.087	.001	.272	.415	.399	.349	.289	.235	.599	1											
Quality of Information (QI)	-.044	.143	.038	.280	.473	.467	.417	.241	.363	.628	.798	1										
Extraversion (EV)	.071	.069	-.087	.350	.319	.365	.286	.349	.148	.289	.259	.282	1									
Neuroticism (NR)	-.286	-.034	-.089	.127	.088	.103	.065	.044	.030	.104	.100	.103	.099	1								
Agreeableness (AG)	-.065	.011	-.002	.287	.428	.415	.381	.255	.332	.367	.339	.377	.569	.152	1							
Conscientiousness (CS)	.007	.052	.040	.189	.196	.282	.258	.142	.211	.253	.181	.229	.285	.180	.417	1						
Openness to Experience (OE)	-.041	-.011	-.020	.269	.264	.321	.253	.228	.188	.200	.237	.274	.416	.053	.473	.401	1					
Uncertainty Avoidance (UA)	.110	.207	.075	.245	.431	.380	.370	.147	.338	.445	.401	.408	.212	.049	.296	.273	.237	1				
Collectivism (CL)	.149	.160	.062	.191	.404	.315	.323	.179	.276	.337	.366	.373	.215	.014	.252	.242	.229	.646	1			
Locus of Control (LC)	-.044	-.080	-.004	.237	.343	.346	.292	.248	.126	.288	.244	.214	.250	.081	.275	.121	.196	.282	.247	1		
Relationship Orientation (RO)	.090	.124	.055	.219	.551	.414	.377	.220	.290	.379	.420	.415	.279	.043	.349	.229	.245	.603	.650	.358	1	
Trust (TR)	-.046	.035	.055	.344	.442	.463	.397	.365	.298	.485	.488	.522	.294	.126	.387	.251	.402	.329	.271	.242	.346	1
Distrust (DT)	-.191	-.198	-.141	.111	.009	-.006	-.108	.198	-.204	-.019	.009	-.047	.168	.287	.064	.051	.104	-.083	-.115	.130	-.069	.124
Males																						
Trust (TR)	-.058	.065	.016	.395	.476	.415	.358	.330	.243	.507	.497	.505	.287	.225	.394	.257	.465	.337	.284	.248	.340	1
Distrust (DT)	-.252	-.200	-.204	.168	.006	.017	-.119	.255	-.213	.091	.045	.007	.253	.299	.038	.073	.187	-.092	-.125	.122	-.060	.169
Females																						
Trust (TR)	-.036	.014	.085	.306	.414	.499	.427	.385	.345	.467	.475	.530	.289	.037	.380	.247	.345	.321	.258	.232	.343	1
Distrust (DT)	-.139	-.197	-.104	.147	.001	-.027	-.100	.141	-.195	-.011	-.038	-.003	.278	.271	.001	-.044	.102	-.083	-.115	.127	-.089	.107

Note: Correlations in bold type are the only correlations that are statistically significant at a level of 0.05 or less.

Table 7. Data set

15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	Case
1	2	1	2	1	1	2	1	1	1	2	2	2	2	2	Gender
29	29	28	27	27	21	21	21	21	20	20	18	60	50	22	Age
12	12	12	12	12	12	12	12	12	12	12	12	9	9	9	Education
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	SC Experience
4.13	3.41	3.41	3.69	2.85	3.41	3.56	3.25	2.42	3.41	3.41	3.84	3.98	4.12	3.41	RR
3.76	3.00	3.50	3.25	3.00	3.00	3.00	3.25	3.00	3.00	3.00	4.50	3.00	3.00	3.00	CM
3.80	3.61	2.80	3.20	3.00	3.00	3.00	3.60	3.39	4.00	4.00	3.20	4.21	2.80	3.00	PE
3.60	3.00	2.60	3.00	3.00	3.00	3.00	3.80	3.00	4.00	4.20	4.19	5.00	3.00	3.00	PU
3.74	2.00	3.26	2.52	3.00	3.00	3.00	2.26	3.50	4.00	4.24	3.00	4.76	3.00	2.50	TW
3.38	3.69	3.08	3.58	2.77	2.77	2.77	2.46	2.46	3.69	3.69	4.61	3.69	4.31	2.77	CT
3.26	3.00	2.76	3.26	3.00	3.00	3.00	3.26	3.24	3.74	4.00	3.76	4.00	2.26	3.00	CP
3.10	2.61	2.91	3.70	3.00	3.00	3.00	2.99	2.80	3.00	3.80	4.10	3.09	3.00	3.00	RI
3.00	2.57	2.71	3.43	3.00	3.00	3.00	3.14	3.44	3.00	3.14	3.85	3.57	3.00	3.00	QI
4.00	3.00	2.77	3.24	3.00	3.00	3.00	2.76	3.48	3.27	3.26	2.26	3.00	3.52	3.00	EV
4.00	2.00	3.00	3.33	3.00	3.00	3.00	3.33	3.33	3.67	3.34	3.00	3.66	2.34	2.67	NR
3.34	3.00	2.66	2.83	3.00	3.00	3.00	3.50	3.17	2.67	3.34	4.67	3.66	4.17	2.83	AG
3.00	2.31	3.35	3.35	2.65	3.00	3.00	2.66	3.34	3.66	3.00	3.66	2.66	1.66	3.00	CS
3.32	3.00	3.00	3.67	3.00	3.00	3.00	2.35	3.33	3.68	3.00	3.33	4.00	3.00	3.00	OE
4.00	2.50	3.00	2.75	2.75	3.00	3.00	3.00	3.00	3.75	3.00	3.00	3.25	2.76	3.00	UA
4.24	3.00	2.49	3.74	2.50	3.00	3.00	2.74	3.49	2.50	3.00	2.75	3.75	3.00	3.00	CL
3.77	3.00	3.50	2.75	3.23	3.00	3.00	3.25	3.52	3.48	3.00	3.75	3.73	3.00	3.00	LC
4.52	3.00	3.00	3.51	2.00	3.00	3.00	2.51	3.00	2.24	3.00	3.74	4.76	3.00	3.00	RO
3.00	2.51	3.00	3.25	2.75	3.00	3.00	3.51	4.26	3.00	4.51	4.00	2.00	3.00	3.00	TR
3.00	3.25	3.00	2.77	3.00	3.00	3.00	3.01	3.25	3.26	3.74	2.75	2.00	3.00	3.00	DT
3.46	3.45	3.44	3.43	3.42	3.41	3.40	3.39	3.38	3.37	3.36	3.35	3.34	3.33	3.32	Case
2	2	1	1	1	1	2	1	1	1	2	1	1	2	2	Gender
37	36	34	33	25	22	21	56	28	24	44	37	21	33	19	Age
16	16	16	16	16	16	16	14	14	14	12	12	12	18	16	Education
10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	SC Experience
2.70	2.85	3.41	4.13	4.55	3.27	3.98	4.69	3.84	5.69	4.27	3.84	4.83	5.40	4.55	RR
2.25	4.00	3.25	3.50	4.00	3.75	3.50	3.50	4.25	5.00	4.50	3.00	4.51	5.00	4.00	CM
4.21	3.40	2.80	3.60	4.00	3.60	3.20	3.60	4.21	5.00	5.00	3.00	4.21	5.00	3.80	PE
3.60	3.80	3.19	3.40	4.00	3.40	3.59	4.60	3.19	5.00	5.00	3.00	4.40	5.00	4.80	PU
1.00	2.50	3.00	3.00	4.00	3.50	3.50	4.51	3.51	5.00	5.00	3.00	4.51	3.26	2.74	TW
4.31	3.69	2.77	2.77	3.69	3.08	3.69	4.00	4.00	4.61	4.61	3.69	3.39	4.61	4.61	CT
4.26	3.50	3.49	3.00	4.74	3.25	3.51	4.75	3.00	5.00	3.00	4.00	4.51	4.26	3.50	CP
2.40	2.38	2.59	3.41	4.59	3.39	3.43	4.40	3.70	5.00	2.40	4.00	4.51	3.47	4.29	RI
4.00	2.57	2.86	4.00	4.00	3.14	3.43	4.00	3.28	5.00	3.14	4.00	4.57	4.56	3.72	QI
4.00	2.76	3.00	3.00	4.27	3.27	4.23	3.50	3.00	5.00	4.24	3.00	4.24	5.00	3.51	EV
2.34	3.34	3.00	3.00	4.33	3.34	3.33	3.67	1.33	5.00	3.67	3.00	4.33	3.00	3.67	NR
4.00	3.66	3.00	3.00	4.50	3.34	3.33	3.66	3.50	5.00	3.67	3.00	4.67	4.33	3.67	AG
3.66	3.00	2.66	3.00	4.31	3.35	3.34	3.31	3.31	5.00	4.66	3.00	4.69	4.31	4.35	CS
4.33	2.33	3.00	3.00	4.65	3.35	3.35	3.32	4.00	5.00	4.68	3.00	3.68	4.00	3.00	OE
4.26	4.25	3.50	2.75	4.00	3.00	3.75	3.75	3.51	5.00	3.50	3.50	4.76	4.24	3.76	UA
2.49	3.24	3.25	2.50	3.50	3.00	3.50	4.75	3.50	4.75	4.24	3.26	4.26	4.24	4.75	CL
3.00	3.25	3.26	3.00	4.25	3.27	3.73	3.50	3.00	4.77	4.52	3.00	4.25	4.50	4.25	LC
3.00	3.00	3.00	3.00	3.76	3.50	3.73	4.52	3.76	5.00	4.52	3.00	4.25	3.00	5.00	RO
4.75	2.25	3.00	4.00	4.25	3.00	3.50	3.75	3.26	5.00	3.50	3.25	4.00	4.26	4.26	TR
2.27	2.77	3.00	4.00	4.00	3.75	3.23	4.26	3.00	5.00	3.49	3.00	4.26	2.48	1.73	DT

Table 8. Data set (continued)

31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	Case	
																Gender	Age
23	21	21	2	1	1	1	1	2	2	2	2	2	2	31	31	RR	2
14	14	14	14	14	14	14	14	12	12	12	12	12	12	12	12	CM	38
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	PU	1
2.56	3.41	3.41	3.83	4.54	3.69	3.41	3.27	4.55	2.85	4.27	2.85	2.98	2.56	4.12	4.41	TW	4.12
3.00	3.00	3.51	5.00	5.00	4.76	3.00	3.00	4.00	3.25	4.25	3.50	3.76	3.25	3.51	3.00	CT	3.50
3.60	3.00	3.40	3.40	4.40	4.39	3.00	3.00	4.80	4.60	4.40	3.41	3.41	3.20	3.00	3.80	CP	3.20
4.20	3.00	3.00	3.60	4.80	4.61	2.81	2.81	4.00	4.40	4.80	4.60	3.41	3.60	4.80	4.80	RI	3.60
3.76	3.00	3.00	1.50	4.26	4.00	3.00	3.00	4.74	3.00	4.24	3.02	1.76	3.26	4.26	4.26	EV	1.76
4.61	2.77	3.08	4.61	4.61	4.61	2.77	2.77	4.61	4.31	4.31	4.61	2.46	3.69	3.69	4.00	NR	2.46
2.74	3.00	3.00	3.26	4.26	3.76	3.00	3.00	4.00	3.00	4.25	4.26	3.50	3.24	2.50	3.76	CS	3.24
1.89	3.00	3.00	2.49	4.50	3.90	3.00	3.20	4.00	2.90	3.91	2.50	3.10	2.59	3.20	3.50	OE	2.59
2.29	3.00	3.00	3.00	4.29	4.14	3.00	3.00	4.00	3.00	4.42	3.28	2.99	3.43	3.43	4.00	UA	3.43
3.52	3.00	3.00	3.00	4.76	4.50	3.00	3.24	4.00	3.24	3.00	3.76	2.50	3.50	4.00	3.74	CL	2.50
1.34	3.00	3.00	4.67	5.00	3.33	3.00	3.00	4.00	3.66	1.66	3.67	3.33	3.50	4.00	4.00	LC	3.33
4.50	3.00	3.00	3.50	4.83	4.33	4.49	3.17	4.00	3.51	4.16	4.67	2.50	3.84	3.66	3.50	TR	2.50
4.31	3.00	3.00	3.66	3.31	4.65	4.66	3.00	3.31	2.66	4.31	2.66	3.66	3.65	3.65	3.31	DT	3.65
4.00	3.00	3.00	3.33	3.65	4.67	3.33	3.32	3.67	4.00	3.00	4.00	2.65	4.00	3.65	3.00		
3.00	2.51	2.25	4.25	3.51	4.26	3.00	3.00	3.75	3.26	4.25	2.75	3.24	3.25	2.75	3.00		
3.24	3.00	3.00	4.50	4.24	4.75	3.00	3.00	3.75	3.24	4.50	3.49	3.75	3.49	3.24	3.49		
3.50	3.50	3.00	3.23	3.77	4.25	3.00	3.00	4.00	3.77	4.27	2.50	3.48	3.25	3.48	3.50		
3.25	2.50	3.00	4.51	4.74	4.51	3.00	3.00	3.76	3.25	3.26	4.76	4.00	3.00	2.51	3.25		
2.26	3.00	4.00	2.74	4.50	3.75	3.00	2.75	4.00	3.50	3.75	4.75	2.25	3.51	3.00	3.75		
1.73	3.00	4.00	3.23	4.00	4.26	2.73	3.23	4.00	3.00	2.25	1.75	1.48	3.73	3.00	3.00		
362	361	360	359	358	357	356	355	354	353	352	351	350	349	348	347	Case	
1	1	2	1	2	1	1	2	1	1	2	1	2	1	2	1	Gender	
21	21	20	44	33	23	21	43	42	42	42	37	32	45	42	40	Age	
12	12	12	16	16	16	16	18	18	18	18	18	18	16	16	16	Education	
12	12	12	11	11	11	11	10	10	10	10	10	10	10	10	10	SC	
3.98	4.54	4.54	3.69	2.56	4.83	3.98	4.41	2.70	3.98	3.70	5.55	4.26	4.55	3.82	5.40	RR	
3.75	4.50	4.00	4.25	4.00	4.00	4.00	3.50	3.50	4.00	2.51	5.00	4.00	4.00	4.25	4.75	CM	
4.21	4.61	5.00	4.00	4.60	3.79	4.19	4.41	3.20	4.00	2.61	5.00	3.80	4.00	4.80	5.00	PE	
4.19	3.60	4.80	4.00	4.41	3.80	4.80	3.20	3.40	4.00	2.60	5.00	3.60	4.00	5.00	5.00	PU	
2.50	3.24	3.76	3.24	2.76	3.74	3.74	1.00	3.00	3.00	3.00	1.00	3.74	4.00	4.00	4.50	TW	
2.77	4.00	4.61	3.08	4.31	3.69	3.08	4.61	3.69	3.08	3.69	4.61	4.31	3.69	4.31	4.61	CT	
3.76	4.51	4.76	3.74	3.74	3.51	3.74	3.74	4.00	4.00	2.50	5.00	4.00	4.00	4.74	4.76	CP	
3.21	3.89	3.90	3.10	3.40	4.90	3.90	2.00	3.69	3.51	3.00	5.00	3.70	4.00	4.90	5.00	RI	
3.43	4.86	4.00	3.57	4.14	3.72	3.71	3.00	4.00	3.43	2.57	5.00	4.00	4.00	5.00	5.00	QI	
4.49	3.51	4.27	3.76	2.74	4.00	3.74	3.77	3.00	3.26	2.76	4.50	3.50	3.27	2.23	4.77	EV	
3.33	3.00	3.00	3.00	4.00	3.33	4.00	3.00	1.33	2.00	2.33	5.00	4.00	3.66	2.23	1.34	NR	
3.34	4.83	4.00	3.83	2.83	5.00	3.17	3.83	3.33	3.67	3.49	5.00	4.00	3.84	2.00	4.83	AG	
3.69	4.69	3.66	3.66	2.66	4.65	3.00	4.35	3.35	4.00	2.66	5.00	4.66	3.31	3.69	2.66	CS	
3.67	4.32	4.33	3.68	3.00	4.32	3.00	3.00	4.00	4.00	3.00	4.31	4.00	3.68	4.00	5.00	OE	
2.75	4.25	4.26	4.25	3.51	4.26	3.51	5.00	3.76	3.75	3.26	5.00	4.50	4.00	5.00	5.00	UA	
2.25	3.75	4.74	3.74	3.75	4.50	3.50	4.75	3.50	3.50	3.75	4.75	5.00	3.50	4.75	4.50	CL	
3.25	4.52	4.00	3.77	2.50	4.50	3.50	3.25	2.75	3.75	3.25	4.50	3.48	3.00	2.25	4.25	LC	
3.50	4.25	4.00	4.25	3.25	3.76	3.50	5.00	3.76	3.76	2.25	5.00	4.76	3.00	4.26	4.76	RO	
5.00	4.74	4.25	3.51	4.00	3.75	3.26	3.00	3.00	4.00	2.76	5.00	2.00	3.75	4.49	4.75	TR	
3.23	4.00	1.73	3.00	2.00	3.75	2.52	2.23	2.23	2.23	2.75	1.23	2.00	3.23	2.75	5.00	DT	

Table 9. Data set (continued)

47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	Case
2	2	1	1	2	1	2	1	2	1	2	2	2	2	2	1	Gender
18	18	18	18	18	18	18	18	18	18	38	34	30	26	25	24	Age
16	16	16	16	16	16	16	16	16	16	14	14	14	14	14	14	Education
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	SC
3.98	4.55	3.41	3.41	4.26	2.56	3.27	1.56	3.83	3.55	2.13	3.84	2.28	3.98	4.41	3.84	Experience
3.51	3.00	3.00	3.40	3.75	2.00	3.75	2.50	3.50	3.75	2.00	3.50	5.00	4.00	3.25	3.00	RR
3.60	4.00	3.80	4.39	3.00	5.00	3.80	4.21	4.41	4.00	3.40	2.80	5.00	4.00	3.00	3.60	CM
3.20	4.00	4.00	4.80	3.60	5.00	3.60	5.00	3.39	3.40	3.61	2.80	5.00	4.00	3.40	3.40	PE
3.26	3.00	2.74	3.00	3.00	4.51	2.50	2.50	3.24	3.24	2.00	2.49	3.24	3.76	3.24	3.24	TW
3.08	3.69	3.69	3.69	2.77	4.61	3.69	4.61	3.69	2.77	4.31	3.39	4.31	3.69	4.31	3.69	CT
4.00	3.76	3.26	4.00	4.00	3.51	4.00	3.51	2.74	3.26	3.26	3.26	5.00	3.25	4.50	3.00	CP
4.50	3.50	3.00	3.19	3.30	3.51	3.42	2.81	3.00	2.99	2.80	3.30	4.60	3.09	4.09	3.51	RI
5.00	3.29	3.29	3.71	3.37	3.43	3.14	3.29	3.00	3.30	3.00	3.72	5.00	3.71	4.14	3.42	QI
4.76	3.26	4.27	3.24	3.00	3.49	3.67	4.50	3.51	3.00	3.23	3.51	3.23	3.73	4.76	3.73	EV
2.33	2.00	2.67	4.66	3.33	4.67	4.66	4.66	3.67	3.00	3.33	2.00	1.00	2.66	3.66	3.00	NR
5.00	3.83	4.00	3.67	3.17	3.83	3.83	4.34	4.33	4.16	2.84	3.66	4.83	4.00	4.33	3.50	AG
4.00	1.66	2.31	3.00	3.00	3.31	4.00	4.35	2.69	3.31	3.35	3.65	4.66	3.31	3.00	3.35	CS
4.00	2.65	4.35	3.00	3.00	3.00	3.00	2.65	3.65	3.00	3.68	2.68	3.33	3.33	2.67	3.68	OE
3.51	3.26	3.00	3.25	3.25	3.49	3.00	3.76	3.00	2.75	3.00	3.25	4.51	3.75	3.51	2.75	UA
3.49	3.00	3.24	3.75	2.75	3.75	2.75	2.24	3.51	2.74	2.51	3.75	4.50	3.75	3.26	3.24	CL
2.77	3.00	3.50	2.77	3.77	3.50	3.25	3.77	3.25	2.50	3.73	3.25	4.77	3.77	3.00	3.25	LC
3.76	3.00	3.76	3.76	3.76	3.25	3.24	3.74	3.74	3.00	3.26	3.52	4.76	4.00	3.00	2.76	RO
3.00	2.49	2.74	3.00	3.51	3.50	3.00	3.26	5.00	4.00	2.75	2.75	4.26	3.26	2.50	3.24	TR
2.25	3.00	3.00	3.00	3.00	3.23	3.52	4.27	4.51	4.52	3.00	2.49	3.26	2.75	2.75	3.27	DT
3.78	3.77	3.76	3.75	3.74	3.73	3.72	3.71	3.70	3.69	3.68	3.67	3.66	3.65	3.64	3.63	Case
2	2	2	2	1	1	1	1	2	1	1	1	1	1	1	1	Gender
21	21	21	20	20	20	64	38	33	26	22	48	33	23	22	21	Age
16	16	16	16	16	16	14	14	14	14	14	12	12	12	12	12	Education
12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	SC
5.55	3.55	3.98	4.56	2.42	3.98	2.85	3.98	4.41	4.25	3.75	3.54	4.55	2.84	3.41	3.54	Experience
4.50	3.00	3.50	4.00	2.00	3.25	3.00	3.49	4.00	4.25	3.75	4.25	3.25	3.00	3.00	3.25	CM
4.41	3.41	4.80	5.00	2.79	5.00	3.41	4.00	4.00	3.59	3.20	4.20	4.00	2.80	3.40	4.79	PE
3.80	3.00	5.00	4.60	2.60	4.00	4.00	3.40	4.80	3.60	3.60	4.80	4.20	3.40	2.60	3.60	PU
1.50	3.00	4.74	3.26	2.74	4.26	3.51	3.74	3.76	2.26	2.50	3.26	2.50	3.00	3.00	3.50	TW
4.61	2.77	4.00	4.61	2.16	3.38	3.69	3.69	3.08	4.61	3.69	4.61	4.61	3.08	4.61	4.61	CT
4.50	3.50	3.49	5.00	2.74	3.76	4.00	3.26	3.51	4.26	3.00	3.51	3.00	2.76	4.00	3.49	CP
4.81	3.20	2.89	4.90	3.79	3.89	3.09	3.49	3.70	4.20	2.49	2.79	3.00	2.90	3.41	3.49	RI
4.44	3.29	3.43	5.00	2.86	3.58	3.00	3.28	3.43	4.86	3.00	3.28	3.00	3.14	4.02	2.84	QI
2.24	3.51	3.23	4.00	3.23	3.50	3.24	3.76	3.52	2.74	2.76	3.23	3.50	2.52	4.49	3.00	EV
1.66	4.00	4.33	1.66	3.33	4.00	1.33	3.33	3.33	3.33	4.00	2.33	2.33	3.00	4.00	2.33	NR
4.33	4.00	5.00	4.17	2.66	3.67	4.66	3.50	3.83	3.50	3.34	3.67	3.84	3.50	4.00	3.84	AG
4.35	4.00	2.66	4.31	3.00	3.34	4.31	3.35	3.66	3.31	3.00	3.35	3.35	3.31	4.35	2.31	CS
3.65	3.68	5.00	3.65	2.67	2.65	4.00	3.35	3.33	4.00	4.00	3.65	3.68	2.33	4.00	3.33	OE
1.75	3.00	3.74	4.26	4.51	3.51	3.00	3.26	3.00	4.49	2.75	3.25	4.25	2.75	3.00	4.51	UA
2.49	3.50	2.49	3.50	4.76	3.75	2.75	2.50	2.50	4.24	3.49	3.76	2.75	3.26	3.00	3.75	CL
2.75	3.77	2.73	3.50	2.77	3.25	2.52	3.50	3.50	3.48	2.50	4.25	3.52	3.23	3.00	2.75	LC
2.76	3.76	4.52	4.76	4.52	3.52	3.70	3.25	3.48	4.00	2.50	4.25	3.52	3.24	3.00	3.50	RO
4.26	3.25	4.51	5.00	3.26	3.76	3.74	3.00	4.25	3.75	3.00	3.24	3.00	2.49	4.00	4.00	TR
2.52	3.00	4.48	1.00	2.48	4.27	2.23	2.52	2.75	1.23	2.23	3.00	2.23	3.25	3.23	1.76	DT

Table 10. Data set (continued)

64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	Case
																	Gender Age Education SC Experience
1	1	2	1	2	2	2	1	2	1	2	1	1	2	1	1	2	RR
20	20	20	19	19	19	19	19	19	19	19	19	19	19	1	1	18	CM
16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	PE
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	TW
3.69	3.13	3.54	2.28	2.56	1.14	4.27	3.41	3.69	2.69	2.70	3.41	2.71	3.28	3.83	4.55	3.40	CT
4.00	2.75	3.75	2.49	3.25	4.00	4.00	4.00	3.50	2.50	3.00	4.25	3.75	3.25	3.50	3.75	3.25	CP
4.00	3.00	3.80	4.60	3.20	4.39	3.80	4.00	3.40	3.61	3.20	4.40	3.59	2.99	4.39	4.21	3.59	RI
3.80	3.39	3.20	4.40	3.39	5.00	3.80	4.20	3.20	4.61	3.60	3.80	2.60	3.41	4.01	4.00	3.60	QI
3.26	3.24	3.00	2.00	3.02	2.26	3.26	3.69	3.00	3.50	2.26	4.26	2.00	3.26	3.50	4.00	3.00	EV
3.08	2.77	4.00	4.61	2.15	3.69	2.77	3.69	2.77	4.61	3.08	4.61	4.31	3.38	3.69	4.00	3.69	NR
3.74	3.26	3.26	3.00	2.51	4.00	3.74	3.74	3.76	4.00	3.00	3.26	3.51	3.50	4.50	3.76	4.26	AG
3.60	3.19	3.51	3.50	2.99	2.61	3.10	4.00	3.50	4.23	2.00	3.00	4.49	2.80	3.71	3.91	4.31	CS
3.14	3.15	4.00	3.72	2.72	3.56	3.28	4.00	3.42	3.28	2.86	3.29	4.58	3.14	3.58	4.28	4.29	OE
3.27	3.00	3.50	2.48	2.73	3.00	3.51	4.52	3.52	4.52	3.48	2.76	3.49	3.23	3.51	4.76	3.23	UA
3.34	3.34	3.00	2.00	3.00	3.00	3.33	3.00	2.00	1.66	4.33	5.00	3.33	3.34	3.00	5.00	3.66	CL
3.83	3.00	4.34	2.33	2.67	3.83	3.17	4.17	3.50	4.17	3.34	3.67	3.34	3.50	4.00	4.17	3.67	LC
3.31	3.00	3.66	2.00	2.31	2.00	2.31	4.00	3.34	3.66	3.66	2.01	2.31	2.31	4.00	4.00	4.31	RO
3.35	3.00	4.33	2.33	3.00	3.00	2.00	3.32	3.00	2.33	3.00	2.00	4.35	5.00	3.35	4.00	3.00	DT
3.00	3.25	3.51	2.49	3.26	3.49	2.75	3.25	3.25	3.51	2.74	2.74	2.75	3.24	4.26	3.74	3.26	
3.50	3.24	3.24	2.49	2.75	2.24	3.00	4.00	3.26	2.50	3.00	3.00	2.74	3.24	3.24	3.50	2.24	
3.25	3.25	3.73	2.23	3.23	3.77	3.48	3.48	3.25	3.25	3.00	3.25	2.73	3.25	3.25	3.25	3.25	
4.00	3.00	4.00	3.25	3.26	3.74	3.26	4.76	3.00	2.27	3.00	2.00	3.25	3.00	4.25	3.76	2.76	
3.51	3.00	4.24	2.00	2.25	3.25	3.00	3.00	3.00	2.49	3.00	3.25	4.26	3.25	3.75	4.25	3.49	
3.00	3.27	3.52	2.00	2.00	2.23	2.27	3.00	3.00	3.25	3.26	3.27	3.48	3.52	3.77	4.00	2.00	
3.95	3.94	3.93	3.92	3.91	3.90	3.89	3.88	3.87	3.86	3.85	3.84	3.83	3.82	3.81	3.80	3.79	
2	2	2	2	2	1	2	1	2	1	1	2	2	2	2	1	2	Gender
25	24	24	23	23	23	22	22	22	22	21	21	21	21	21	21	21	Age
16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	Education
12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	SC Experience
4.56	3.27	3.56	2.98	2.99	5.40	4.54	3.98	3.41	4.83	3.41	5.12	2.56	5.11	4.12	3.12	3.98	RR
4.50	2.75	3.00	3.25	2.24	4.51	3.25	4.25	2.25	4.25	3.00	4.50	4.50	4.00	3.00	3.25	4.50	CM
4.40	2.80	3.00	3.80	2.40	4.59	4.60	4.21	3.39	4.00	3.80	3.40	3.60	3.59	4.39	3.80	3.39	PE
4.40	3.00	3.00	3.80	2.80	4.80	5.00	3.80	3.80	3.60	3.80	3.61	4.20	3.00	4.00	4.60	3.41	PU
3.26	2.99	3.00	2.74	2.26	4.26	3.50	3.25	3.25	4.26	2.00	2.49	3.00	4.76	4.26	2.26	2.24	TW
4.61	2.77	2.77	4.00	2.15	4.31	4.61	4.61	4.61	4.00	3.69	4.61	4.00	3.69	4.61	4.61	4.61	CT
3.50	2.74	3.00	3.51	2.51	4.51	4.26	3.26	4.76	4.24	2.00	3.25	5.00	3.50	4.74	3.24	3.50	CP
3.10	2.99	2.80	3.61	2.69	4.00	2.99	2.69	3.20	4.19	4.10	3.98	3.50	2.10	4.20	3.50	2.69	RI
3.86	3.28	2.57	3.44	2.44	4.00	4.00	3.56	3.00	3.71	3.74	4.58	3.99	2.00	5.00	3.28	3.86	QI
3.76	3.49	3.24	2.49	2.50	3.76	4.51	4.00	3.24	4.00	4.23	2.50	3.77	3.51	3.24	2.24	2.73	EV
3.66	3.00	3.34	4.66	3.00	3.00	4.34	2.33	2.33	4.00	2.34	3.34	1.00	4.33	4.33	4.00	3.67	NR
4.17	3.16	4.00	3.50	2.33	3.83	4.17	3.66	3.34	4.33	4.00	4.50	4.49	3.33	3.51	3.34	3.51	AG
4.35	3.35	4.00	3.66	2.66	4.65	4.66	3.31	2.66	3.69	3.66	2.66	4.66	4.35	3.31	3.31	2.31	CS
3.65	4.00	4.00	3.00	2.32	3.65	4.00	3.35	3.00	3.65	4.35	2.33	4.65	4.68	3.00	3.00	3.35	OE
1.50	2.75	3.25	3.00	3.00	3.75	3.76	3.49	3.49	3.51	3.51	3.51	4.24	3.25	2.51	3.50	3.26	UA
3.00	3.51	3.00	3.00	3.00	3.75	3.25	4.00	3.00	4.25	4.24	3.50	4.24	2.50	4.51	3.25	2.00	CL
3.75	2.75	3.00	3.25	2.23	3.73	3.50	3.50	3.00	3.73	2.25	3.50	2.77	4.25	3.23	3.00	2.52	LC
3.00	2.74	3.26	3.24	2.00	2.76	3.26	3.26	3.00	3.76	3.76	4.76	4.76	4.76	4.00	3.25	2.74	RO
3.25	3.74	3.25	2.75	4.00	4.26	4.26	3.51	3.00	3.74	1.00	3.51	4.00	2.26	2.75	2.75	4.26	TR
3.26	3.48	3.52	1.49	2.51	4.00	1.23	2.27	2.48	3.77	1.00	1.23	1.50	2.00	2.00	2.23	2.27	DT

Table 11. Data set (continued)

81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	Case
2	1	21	21	2	2	1	1	2	2	21	1	2	2	20	1	1	Gender Age Education SC Experience RR CM PE PU TW CT CP RI QI EV NR AG CS OE UA CL LC RO TR DT
21	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	20	
16	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	16	
326	341	327	241	383	441	327	369	427	455	384	355	483	398	426	312	341	
275	300	351	200	449	351	325	400	400	400	325	325	400	300	324	325	300	
3	3	321	280	321	440	339	240	420	400	360	480	460	340	380	440	300	
460	300	320	320	340	459	361	340	430	400	320	420	420	319	420	420	300	
224	300	249	324	376	350	349	100	426	426	376	350	426	376	249	326	300	
3	277	308	308	338	338	338	369	369	400	308	308	369	308	431	277	277	
431	300	325	324	350	351	249	274	426	400	251	451	375	376	400	376	300	
374	300	325	320	359	339	332	220	400	400	291	411	401	341	381	350	300	
330	300	300	320	385	358	342	299	400	400	286	329	415	386	400	386	300	
371	300	285	343	385	324	324	324	427	327	276	350	350	276	274	300	300	
3	300	277	327	376	324	324	324	427	327	276	350	400	266	434	367	300	
333	300	267	333	433	333	300	333	400	300	367	300	400	266	434	367	300	
367	300	300	334	333	333	333	350	417	300	333	333	383	334	334	350	300	
3	300	265	335	435	434	234	331	431	366	335	366	366	335	269	331	300	
432	300	332	300	435	468	335	333	400	400	368	465	400	300	300	365	300	
3	300	332	300	435	468	335	333	400	400	368	465	400	300	300	365	300	
351	300	351	325	325	326	325	326	400	400	325	275	376	351	326	400	300	
350	300	326	326	326	324	300	375	400	375	326	324	224	275	300	375	300	
327	300	325	377	352	348	323	275	400	352	352	325	352	250	323	377	300	
3	300	326	276	300	476	326	376	400	400	375	325	351	348	276	376	300	
376	300	326	276	300	476	326	376	400	400	375	325	351	348	276	376	300	
275	300	275	324	326	326	350	300	324	400	325	351	399	351	300	251	300	
300	300	304	323	326	326	327	377	400	400	402	425	449	223	226	300	300	
412	411	410	409	408	407	406	405	404	403	402	401	400	399	398	397	396	Case
1	2	1	2	1	1	1	2	2	2	2	2	1	2	2	2	1	Gender Age Education SC Experience RR CM PE PU TW CT CP RI QI EV NR AG CS OE UA CL LC RO TR DT
35	35	35	34	33	32	32	32	32	31	31	30	30	30	29	26	26	
16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	
12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
369	426	114	355	355	512	512	455	441	383	214	341	540	355	286	384	342	
400	351	250	350	425	500	500	350	400	300	300	300	500	300	375	376	350	
320	480	440	361	340	500	500	400	380	300	380	300	500	300	380	340	440	
380	461	439	380	400	500	500	400	380	300	420	300	500	400	440	300	420	
376	426	124	300	400	300	300	400	376	300	326	300	224	326	274	326	350	
369	400	369	369	431	400	400	369	461	308	339	277	461	369	431	308	308	
300	374	374	375	350	350	350	300	450	474	400	300	400	300	324	400	274	
300	370	280	339	320	310	310	351	491	310	390	300	400	309	307	300	319	
314	386	328	329	343	300	300	300	486	300	400	300	372	343	314	343	300	
327	326	324	276	400	323	323	300	300	427	300	349	323	324	352	349	374	
233	400	233	233	234	334	334	300	266	466	267	266	266	400	234	200	300	
367	367	283	334	366	333	333	300	384	500	350	400	333	350	300	366	334	
400	331	331	366	266	431	431	300	331	431	400	331	266	466	300	300	366	
333	365	300	355	300	400	400	300	267	365	300	333	333	335	232	333	300	
325	250	425	300	300	500	500	451	300	425	251	300	500	351	350	351	325	
300	250	450	275	250	500	500	450	250	450	324	300	475	275	300	350	250	
325	375	373	325	250	450	450	250	350	352	350	300	273	300	323	375	452	
300	351	326	325	276	476	476	276	301	476	325	300	476	376	376	300	276	
326	375	325	324	400	426	426	300	375	300	300	351	400	300	325	300	300	
348	348	357	276	277	273	273	300	149	200	249	200	248	257	233	248	300	

Table 12. Data set (continued)

98	97	96	95	94	93	92	91	90	89	88	87	86	85	84	83	82	Case
2	2	2	1	1	1	2	2	1	1	1	2	2	2	2	2	1	Gender
25	25	24	24	24	23	23	22	22	22	22	22	21	21	21	21	21	Age
16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	Education
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	SC Experience
227	341	284	426	398	569	270	384	398	426	341	370	284	427	227	284	369	RR
325	350	324	325	350	500	375	300	424	376	300	350	350	380	224	225	275	CM
360	360	341	360	360	500	379	280	420	460	300	320	359	380	300	240	320	PE
400	360	259	360	400	500	420	300	419	440	300	340	400	400	300	219	360	PU
150	274	300	400	349	500	349	126	250	326	300	340	376	276	300	326	274	TW
277	338	369	461	338	461	400	308	408	461	277	338	431	369	277	215	277	CT
300	324	326	426	349	500	400	300	376	276	300	300	300	376	200	226	376	CP
300	311	320	309	360	500	249	200	461	310	300	340	301	389	200	250	330	RI
300	328	329	358	357	500	228	200	415	343	300	328	329	414	200	185	300	QI
300	350	352	376	350	476	248	373	300	374	300	300	249	274	200	273	400	EV
300	333	300	300	333	267	433	366	434	200	300	367	267	200	266	267	200	NR
316	333	317	383	350	500	333	384	349	400	300	317	350	400	383	283	400	AG
235	335	300	400	334	166	400	331	435	435	300	300	331	231	431	265	331	CS
368	268	332	267	368	468	268	200	433	333	300	368	333	200	500	223	400	OE
351	249	349	451	349	476	350	275	426	326	300	300	400	200	300	224	400	UA
325	250	326	500	350	450	375	224	324	351	300	300	449	352	300	376	324	CL
248	248	248	425	375	477	275	225	425	427	300	277	250	320	300	323	348	LC
300	326	350	452	350	351	200	476	326	326	300	300	400	325	300	351	400	RO
275	325	351	400	350	500	325	125	349	300	300	300	300	200	200	224	400	TR
252	323	249	300	348	251	327	100	248	249	300	349	152	200	200	223	223	DT
Case	Gender	Age	Education	SC	Experience	Case	Gender	Age	Education	SC	Experience						
429	2	2	2	2	2	2	2	1	2	2	1	2	1	2	2	413	Case
42	41	41	40	40	40	39	39	39	38	37	37	37	37	37	36	35	Gender
16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	Age
12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	Education
285	114	441	426	355	313	426	341	383	441	242	341	569	427	398	227	342	SC Experience
250	300	400	375	300	350	450	350	300	325	375	400	500	375	300	300	375	CM
280	300	380	320	380	359	500	400	400	340	380	320	500	359	339	360	400	PE
300	300	500	380	400	380	500	400	340	380	400	320	500	400	400	380	400	PU
274	276	300	176	326	300	476	300	374	250	176	350	500	376	374	174	400	TW
215	277	461	400	308	338	461	369	277	400	431	369	431	369	369	400	369	CT
325	300	374	250	400	326	351	374	374	350	400	400	474	376	400	351	400	CP
309	300	341	300	400	230	310	389	380	261	472	400	399	299	270	340	361	RI
314	300	371	314	400	258	314	343	314	314	500	400	500	342	300	340	300	QI
326	248	350	300	300	273	400	273	377	300	476	276	473	427	300	250	349	EV
333	233	234	267	300	300	400	400	300	333	367	266	233	366	367	200	266	NR
317	300	400	283	317	300	383	334	300	367	383	334	434	367	367	334	367	AG
335	166	400	369	335	300	366	366	335	366	266	266	431	435	400	300	266	CS
268	165	335	333	333	300	333	233	365	398	365	300	500	400	400	200	300	OE
251	300	325	325	325	325	351	350	250	475	326	400	500	300	425	300	325	UA
325	300	250	350	349	350	350	375	250	451	426	426	500	375	350	426	350	CL
275	300	400	350	325	300	377	325	400	348	325	450	377	325	377	248	350	LC
350	300	376	376	376	300	376	376	300	452	325	400	476	376	226	426	400	RO
325	274	400	275	300	300	350	350	349	375	175	300	374	400	400	349	400	TR
275	275	200	273	200	200	232	232	235	232	145	235	253	247	400	237	200	DT

Table 13. Data set (continued)

I15	I14	I13	I12	I11	I10	I09	I08	I07	I06	I05	I04	I03	I02	I01	I00	99	Case Gender Age Education SC Experience
1	2	1	2	2	2	2	1	2	2	2	1	2	2	2	2	2	RR
34	33	32	32	31	30	29	29	29	28	28	28	27	27	27	27	25	CM
16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	PE
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	TW
3.41	4.56	3.98	3.13	3.41	3.56	3.70	4.55	3.40	4.83	3.98	3.84	3.26	3.13	3.84	3.83	3.98	CT
3.75	2.75	3.00	2.50	4.00	4.00	3.25	4.00	3.49	4.00	4.00	3.50	4.61	4.25	3.24	4.00	5.00	CP
3.00	4.20	3.00	4.00	4.00	3.80	2.80	4.00	4.00	4.20	3.80	3.40	4.80	3.80	3.80	3.80	4.21	RI
3.00	4.00	4.00	2.40	4.00	3.80	2.80	4.00	4.00	4.20	3.80	3.40	4.80	3.80	3.80	4.00	4.20	QI
3.51	2.24	3.26	3.24	3.26	3.24	2.50	4.00	3.26	3.26	3.24	3.00	3.26	2.50	3.50	3.26	4.76	NR
3.08	4.61	3.38	1.85	3.69	3.38	2.46	3.69	2.77	3.69	4.31	3.08	4.61	4.00	3.69	3.69	4.31	CS
3.50	4.26	3.00	2.00	4.00	4.00	2.51	4.26	3.00	4.50	4.51	3.26	4.51	4.26	3.76	3.75	4.74	OE
3.81	2.69	2.70	2.90	4.00	2.91	3.10	4.59	3.10	3.90	4.00	3.10	4.28	3.59	3.51	3.90	4.80	UA
3.43	3.00	3.00	2.43	4.00	3.14	3.00	4.28	3.43	4.29	4.15	3.43	5.00	3.57	2.57	3.71	5.00	CL
2.48	3.26	3.23	2.27	3.00	3.00	2.23	4.00	3.23	4.25	3.51	3.24	2.50	3.24	2.76	3.76	3.23	LC
3.00	3.66	3.66	3.00	3.66	3.33	2.67	3.00	3.67	2.66	3.34	3.66	3.67	3.67	3.33	4.00	2.34	TR
3.31	3.34	3.84	2.51	4.00	3.00	2.00	5.00	3.34	4.67	3.84	3.33	4.00	3.34	3.50	4.00	3.83	DT
3.31	2.66	3.66	2.65	3.66	3.31	1.31	4.31	3.69	3.00	3.69	3.66	4.35	2.66	1.31	4.00	4.00	
2.65	3.68	4.00	3.00	3.00	3.00	2.33	5.00	3.68	4.35	3.68	3.00	4.00	3.35	2.67	4.00	3.33	
4.25	2.49	3.00	3.25	3.50	3.00	3.00	4.00	3.25	4.00	5.00	3.25	4.00	3.25	3.00	3.25	4.00	
2.75	2.49	3.50	2.75	3.75	3.50	3.00	3.50	3.74	4.25	3.75	3.00	2.75	2.50	2.75	3.75	4.50	
2.77	3.48	3.00	3.23	3.25	3.00	2.73	3.77	2.73	3.77	2.77	3.48	2.77	3.50	3.25	3.77	4.52	
4.52	2.76	2.75	3.25	3.76	3.52	3.48	3.76	3.25	3.76	3.76	3.26	3.24	3.76	2.76	3.76	5.00	
3.00	2.75	3.00	3.00	3.75	3.00	2.74	5.00	3.00	4.00	3.26	3.26	3.51	3.75	2.51	3.75	4.75	
3.00	1.74	3.00	3.00	2.77	3.00	2.00	2.00	2.23	2.23	2.74	3.23	1.23	2.73	3.00	4.00	2.48	
446	445	444	443	442	441	440	439	438	437	436	435	434	433	432	431	430	
2	2	2	2	2	2	1	1	2	1	1	1	1	2	2	1	2	Case
37	37	36	36	35	33	33	32	26	53	53	46	45	44	44	43	42	Gender
18	18	18	18	18	18	18	18	18	16	16	16	16	16	16	16	16	Age
12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	Education
4.84	2.27	1.14	3.41	3.13	4.97	4.42	4.26	2.70	3.83	4.12	2.56	3.68	1.14	3.41	2.99	3.27	SC
4.50	2.75	5.00	3.00	4.00	4.00	4.75	3.51	3.75	3.00	3.75	3.00	4.00	3.00	4.25	3.25	4.75	Experience
4.80	3.80	3.80	3.41	3.39	4.40	3.80	3.60	4.40	3.00	4.00	2.60	2.80	3.59	4.00	3.80	4.00	RR
5.00	5.00	4.39	4.00	4.80	5.00	4.39	4.39	3.40	3.00	4.00	3.00	2.00	3.60	4.61	4.00	4.39	CM
2.00	3.00	2.26	2.51	3.74	3.50	3.74	1.50	3.50	3.00	4.00	2.00	2.00	2.76	3.26	3.26	3.74	PU
4.61	3.69	3.38	3.69	4.61	4.61	4.61	4.31	4.61	2.77	3.69	4.31	4.31	3.69	3.39	3.69	4.31	TW
5.00	4.00	3.76	4.26	4.02	4.51	4.50	4.51	4.50	3.00	3.50	2.74	3.74	3.74	4.00	4.00	4.76	CT
4.02	4.00	4.30	3.00	5.00	3.30	3.29	3.80	2.79	3.00	3.21	2.00	3.91	3.31	3.10	2.90	3.91	CP
4.29	2.86	4.72	3.00	5.00	4.28	4.28	4.58	3.00	3.00	3.14	2.43	4.00	3.27	3.86	3.42	4.00	RI
2.74	2.00	3.00	2.76	4.00	2.76	4.49	3.26	3.51	3.00	3.00	2.51	4.00	2.73	3.00	3.00	4.00	QI
2.67	3.00	1.33	4.00	2.34	2.33	4.34	2.00	2.34	3.00	2.33	2.00	3.00	1.66	3.33	3.00	2.66	EV
3.33	2.50	3.50	3.17	4.83	3.67	4.67	3.67	4.83	3.00	3.17	3.17	3.00	3.33	3.00	3.00	4.17	NR
4.00	2.65	2.66	2.31	3.65	4.00	3.65	3.65	1.31	3.00	3.00	2.68	2.66	2.31	3.00	3.00	3.66	AG
4.00	4.00	3.00	2.00	5.00	4.33	5.00	3.68	5.00	3.00	3.33	2.68	3.00	3.00	4.00	3.00	4.00	CS
4.75	4.00	3.00	5.00	4.76	2.75	3.50	4.25	2.49	3.26	3.26	2.51	3.51	3.51	4.25	3.51	4.51	OE
3.75	3.50	3.24	4.50	4.76	3.50	3.24	3.75	3.24	2.75	3.49	3.25	2.75	2.50	4.25	2.50	4.50	UA
2.73	3.73	3.52	5.00	3.48	3.48	3.25	3.25	3.75	3.00	3.52	2.48	2.77	4.00	3.00	3.25	4.50	CL
4.25	4.00	4.49	4.76	4.76	4.25	3.51	4.50	3.76	3.00	3.76	3.00	3.76	4.00	3.76	3.24	4.76	LC
3.50	3.75	3.75	3.00	4.25	3.75	4.26	3.74	4.00	3.00	3.00	2.00	4.00	3.25	4.00	3.00	3.49	RO
1.26	3.00	1.76	3.00	2.77	1.73	2.00	1.96	2.48	2.73	3.00	2.23	3.00	2.75	4.00	2.48	2.73	TR
																	DT

Table 14. Data set (continued)

131	130	129	128	127	126	125	124	123	122	121	120	119	118	117	116	Case
2	2	2	2	2	1	2	2	2	1	2	2	2	1	2	1	Gender
40	40	40	39	39	39	39	38	38	38	37	37	37	36	35	34	Age
16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	Education
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	SC Experience
2.85	3.83	3.41	1.42	3.97	3.41	3.98	3.56	1.86	3.99	4.55	2.27	4.41	3.41	3.27	3.41	RR
3.00	3.76	3.50	2.00	4.00	3.00	2.75	4.00	2.25	3.76	4.00	2.00	5.00	4.00	3.00	3.25	CM
3.60	4.60	3.39	3.80	3.80	3.80	3.59	4.39	3.40	3.59	4.00	2.21	4.00	3.21	3.60	2.59	PE
4.00	4.80	4.20	3.00	4.00	4.00	3.60	4.20	3.40	3.61	4.00	2.20	4.60	3.60	3.60	3.39	PU
2.50	4.00	4.00	1.00	3.00	3.00	3.00	3.26	2.00	3.50	3.00	2.00	2.50	2.26	2.51	3.50	TW
3.69	4.61	4.31	4.31	3.69	3.69	2.77	4.31	4.31	3.08	3.69	3.08	4.61	3.38	3.69	2.16	CT
2.50	4.50	3.00	3.00	2.76	3.26	3.00	3.75	4.00	4.26	3.49	3.50	3.25	4.00	2.49	2.51	CP
2.70	3.80	2.49	2.70	3.80	3.00	3.10	2.79	2.89	4.12	3.00	2.59	2.10	2.40	2.90	3.00	RI
3.00	4.56	3.00	2.42	2.86	4.00	3.00	3.58	2.72	4.86	3.14	2.58	3.42	4.00	3.00	3.00	QI
2.76	3.27	3.76	2.74	2.74	2.49	3.00	3.27	3.00	3.76	3.27	2.49	3.76	3.00	3.00	3.24	EV
1.00	1.33	3.00	2.00	3.00	2.00	2.34	2.34	3.33	1.00	2.66	3.33	3.00	3.00	3.00	2.67	NR
2.33	3.49	3.00	3.34	3.17	3.66	3.49	3.34	2.67	3.83	3.84	3.17	4.00	3.34	3.00	3.34	AG
3.00	3.66	3.00	3.66	2.66	3.66	3.66	3.00	3.00	3.66	4.35	2.66	1.66	3.35	3.35	2.65	CS
3.65	3.33	3.00	2.67	3.00	3.00	3.68	3.00	2.00	4.65	3.65	2.33	3.35	3.00	3.33	3.65	OE
4.25	3.01	3.26	3.20	2.74	2.75	3.20	2.49	2.51	3.50	3.26	2.25	3.74	4.00	3.00	2.49	UA
4.76	4.51	3.00	2.51	2.75	3.00	3.24	3.24	2.25	2.75	3.50	3.25	5.00	3.50	3.00	2.25	CL
3.23	3.52	3.00	3.50	3.50	3.23	3.25	3.23	3.00	3.48	3.25	2.48	3.48	2.73	3.00	3.25	LC
3.25	4.74	3.00	2.75	2.76	3.00	3.00	4.00	2.00	3.50	3.76	3.00	4.52	3.51	3.00	2.26	RO
3.00	3.75	4.00	1.25	3.26	3.25	3.00	3.00	2.50	4.51	3.26	2.00	3.00	3.49	3.00	3.75	TR
2.23	2.75	3.00	2.00	2.00	2.48	3.00	2.27	2.75	3.00	1.23	2.52	3.00	2.73	3.26	2.74	DT
462	461	460	459	458	457	456	455	454	453	452	451	450	449	448	447	Case
2	1	2	1	2	2	2	2	1	2	2	1	2	1	2	1	Gender
33	18	38	44	41	60	46	45	43	42	42	42	41	40	38	38	Age
16	12	16	22	22	18	18	18	18	18	18	18	18	18	18	18	Education
14	14	13	12	12	12	12	12	12	12	12	12	12	12	12	12	SC Experience
5.26	2.28	3.27	1.56	3.84	3.83	3.83	2.41	2.85	2.99	3.41	4.69	3.12	3.84	3.12	3.41	RR
4.75	3.50	4.00	3.25	4.00	4.25	3.75	2.00	4.00	2.00	3.00	4.25	2.25	4.25	3.51	3.75	CM
4.40	3.61	4.00	4.80	3.80	3.80	3.20	2.61	3.80	2.00	3.00	3.59	3.00	3.80	4.60	2.40	PE
4.80	4.40	4.00	3.39	4.00	4.60	3.60	3.60	2.60	2.60	3.00	3.80	3.20	4.20	3.80	3.60	PU
3.00	2.76	4.00	2.24	2.24	3.24	1.76	3.51	2.74	3.00	3.00	1.74	2.26	2.49	1.50	2.50	TW
3.69	4.61	3.69	4.61	4.31	4.61	3.38	3.08	4.00	2.77	2.77	4.00	2.77	4.61	4.61	4.61	CT
4.26	4.50	3.50	5.00	4.00	3.50	4.00	3.74	4.25	3.00	3.00	3.51	3.00	3.00	4.50	3.24	CP
4.40	3.39	3.90	4.90	4.00	3.00	4.00	3.70	4.70	2.40	3.00	3.90	2.00	2.61	4.91	4.70	RI
4.00	3.57	4.00	5.00	4.00	3.43	4.00	3.42	4.86	3.00	3.00	4.15	2.71	4.00	5.00	4.01	QI
4.77	2.76	3.23	4.23	3.00	4.00	3.51	3.76	3.00	2.50	3.00	3.48	3.50	3.27	3.24	3.26	EV
3.00	3.00	3.00	3.67	3.66	1.34	2.00	2.00	2.00	3.00	3.00	3.67	3.00	3.34	3.67	3.66	NR
4.33	3.84	3.66	3.67	3.83	4.83	3.67	2.67	3.17	3.00	3.00	4.17	3.83	4.17	4.50	4.67	AG
4.00	1.31	4.00	3.69	3.65	4.31	3.35	1.66	4.66	3.00	3.00	3.66	3.66	3.00	4.69	2.31	CS
4.33	4.33	3.33	4.33	3.35	5.00	4.00	2.65	5.00	3.00	3.00	4.00	3.00	3.00	4.33	5.00	OE
5.00	2.50	3.51	4.49	4.25	4.50	3.75	3.76	5.00	3.00	3.24	4.25	2.00	3.76	4.51	3.74	UA
5.00	3.24	3.50	4.75	3.50	4.50	3.50	4.26	4.75	3.00	3.00	4.51	3.25	4.00	4.26	4.24	CL
4.77	4.77	3.77	4.52	2.50	3.48	2.48	3.23	3.25	3.00	3.00	3.52	3.00	4.00	2.52	2.77	LC
4.76	3.51	3.76	4.76	3.76	4.00	3.76	3.76	4.76	3.00	3.00	3.52	3.00	3.76	4.00	4.24	RO
4.26	3.51	3.75	3.74	4.00	3.00	3.75	2.75	4.24	2.50	3.00	3.26	3.00	3.75	3.26	4.00	TR
2.26	3.26	3.23	3.25	2.23	3.52	2.23	2.00	2.73	3.00	3.00	3.00	3.00	2.23	1.00	2.25	DT

Table 15. Data set (continued)

147	146	145	144	143	142	141	140	139	138	137	136	135	134	133	132	Case
																Gender Age Education SC Experience
2	1	2	2	1	2	2	2	1	1	2	1	1	2	1	1	RR
27	25	63	60	54	51	51	50	49	45	44	43	43	43	43	42	RR
18	18	16	16	16	16	16	16	16	16	16	16	16	16	16	16	CM
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	PE
3.27	4.54	2.56	3.27	3.69	3.84	4.55	2.27	3.55	3.27	4.55	4.55	4.41	3.69	4.12	2.42	TW
4.25	3.51	2.00	3.00	2.75	4.25	3.25	3.00	3.25	3.25	4.00	3.75	3.80	3.80	3.75	2.00	CT
3.39	4.00	2.80	3.61	3.60	3.41	3.80	3.00	3.60	3.59	4.00	4.20	3.80	3.80	3.24	2.80	CP
3.40	4.39	3.00	3.20	3.40	3.20	3.20	3.00	3.60	3.40	4.00	4.39	3.80	4.00	3.61	2.40	RI
1.50	2.76	2.26	3.26	4.26	3.74	3.00	3.00	3.00	3.49	3.24	4.24	2.24	3.26	3.74	2.00	EV
3.69	3.38	1.85	2.77	3.69	3.08	3.08	2.77	2.77	4.00	3.69	3.38	2.77	3.69	4.00	2.77	NR
3.26	3.74	2.00	3.49	4.26	3.49	4.00	3.00	3.00	3.24	4.00	4.26	3.00	3.00	4.50	2.74	CS
3.30	3.18	3.00	3.40	3.00	2.69	3.00	3.30	3.00	4.60	3.59	4.30	3.00	3.00	4.01	1.90	OE
3.85	4.29	2.00	3.42	3.15	2.71	3.00	4.00	3.57	3.71	3.72	4.00	3.00	3.00	3.43	2.00	UA
3.74	2.48	2.24	3.77	4.74	3.23	4.00	2.48	3.00	3.48	3.76	4.00	3.26	3.00	3.00	2.48	CL
1.67	3.67	2.00	4.00	1.00	2.67	4.00	3.67	3.67	3.66	3.00	3.00	2.00	3.00	3.67	3.34	LC
3.83	3.50	2.83	3.51	4.34	2.67	4.00	3.67	3.17	3.34	4.00	4.00	3.33	3.00	4.17	3.33	RO
4.00	3.31	3.00	3.00	4.35	3.35	3.65	3.31	3.00	4.00	3.31	3.31	2.00	2.66	3.35	3.66	TR
4.00	3.00	3.67	3.67	3.33	3.32	3.00	3.00	3.00	4.67	4.00	3.00	3.00	3.00	4.65	3.00	DT
4.49	4.25	3.00	3.50	3.49	3.49	3.00	2.49	3.24	2.75	4.00	4.00	3.00	3.51	3.24	2.49	
4.26	4.74	3.00	3.24	3.00	3.51	3.00	4.00	3.00	2.75	3.75	3.50	2.75	4.75	3.76	3.00	
3.00	4.50	2.48	3.27	3.77	3.50	3.00	3.25	3.52	3.25	3.76	3.50	2.73	3.00	3.23	2.48	
4.26	4.75	3.00	3.76	2.76	3.76	3.52	3.00	3.00	4.52	3.76	4.25	3.24	4.26	4.25	3.00	
3.00	3.76	2.00	3.24	3.00	2.26	3.00	3.00	3.49	3.76	3.25	3.51	3.00	3.00	3.75	2.00	
3.26	1.75	2.00	3.74	3.00	3.00	3.48	3.00	3.74	3.00	3.23	1.00	2.00	3.00	4.48	3.00	
478	477	476	475	474	473	472	471	470	469	468	467	466	465	464	463	Case
																Gender Age Education SC Experience
1	2	37	25	2	1	1	1	2	1	2	2	2	1	1	1	RR
41	38	16	14	14	16	63	49	35	37	63	38	27	22	37	28	RR
16	16	16	14	14	16	16	16	16	14	18	18	16	14	12	18	CM
20	20	20	20	20	19	18	18	18	18	16	15	15	15	15	14	PE
1.14	2.99	4.26	3.41	5.55	3.98	4.12	2.99	3.26	3.27	3.00	3.83	3.84	4.68	4.56	3.41	TW
4.00	3.75	3.51	4.00	4.00	4.00	4.00	2.76	4.00	2.75	3.27	4.00	2.50	3.50	2.25	3.00	CT
3.60	3.39	2.80	3.80	3.59	3.60	3.60	3.40	3.41	3.00	3.00	4.60	3.39	3.40	3.39	3.80	CP
4.20	3.80	2.80	3.20	4.00	4.40	3.39	3.19	3.00	3.00	4.00	4.41	4.41	4.61	4.20	4.20	RI
3.26	3.76	3.25	2.26	3.26	3.00	3.26	3.24	2.26	3.26	1.76	3.50	3.26	2.76	3.76	3.50	EV
4.31	4.31	3.08	3.69	2.77	4.61	3.08	3.08	3.69	4.61	3.69	4.61	3.08	3.00	4.00	4.00	NR
2.00	3.49	2.75	3.00	3.00	4.26	3.51	3.26	3.26	3.00	3.26	3.51	3.26	3.00	3.49	4.02	CS
2.90	1.69	2.50	2.70	3.90	3.79	2.80	3.20	4.22	3.00	3.40	4.90	3.09	3.41	1.88	4.10	OE
2.86	2.00	3.00	3.00	4.00	3.86	2.58	3.28	3.58	3.00	3.29	4.72	3.01	3.14	2.57	4.14	UA
3.52	3.73	3.00	3.00	4.00	3.51	3.50	3.23	2.74	3.00	2.76	3.24	3.26	3.51	3.76	4.23	CL
4.00	1.00	3.00	3.00	4.00	4.00	1.00	2.66	2.00	3.00	2.00	2.00	2.67	3.00	2.33	3.67	LC
3.67	3.67	3.00	3.00	4.83	3.67	3.33	3.34	3.66	3.00	3.00	3.17	3.49	3.51	3.16	3.84	RO
3.66	3.31	2.66	2.66	4.65	4.00	4.00	2.66	3.31	3.00	2.66	3.66	2.66	4.34	3.31	3.66	TR
3.33	3.00	2.68	2.00	4.68	3.68	4.65	3.00	3.00	3.00	3.00	3.33	3.35	3.32	3.67	4.00	DT
3.25	3.24	3.75	3.00	3.25	4.26	3.50	3.25	3.76	3.25	3.00	3.00	3.75	3.75	2.99	2.74	
3.50	2.24	3.26	2.75	3.50	4.50	2.75	3.24	3.51	3.50	3.00	3.50	3.75	3.24	3.48	3.00	
3.77	3.00	2.73	3.52	4.00	4.50	3.73	3.25	3.77	3.52	3.00	2.77	4.05	3.73	3.48	3.00	
4.00	3.25	3.76	2.76	4.00	3.76	3.76	3.00	4.00	3.48	3.00	3.76	3.00	3.24	3.75	3.25	
2.26	3.00	4.51	3.00	4.00	3.51	3.75	3.26	3.50	3.00	3.00	3.25	3.00	3.00	2.51	4.00	
2.00	3.00	3.48	3.00	4.00	3.00	1.73	3.00	2.49	3.00	2.25	2.23	3.00	2.48	2.23	3.23	

Table 16. Data set (continued)

165	164	163	162	161	160	159	158	157	156	155	154	153	152	151	150	149	148	Case	
1	19	21	21	1	2	2	2	2	2	1	2	1	2	1	2	2	1	Gender	Age
19	14	12	12	12	17	18	47	43	43	43	18	18	37	34	33	32	28	Education	18
2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	SC	1
4.12	3.41	4.83	4.84	3.41	4.13	3.41	5.69	2.84	3.83	4.70	3.55	4.55	2.27	3.84	1.28	2.85	4.55	RR	4.55
4.25	3.00	3.76	4.25	3.75	3.75	3.00	4.00	3.25	3.75	3.75	2.75	4.00	2.75	3.00	2.25	3.25	3.00	CM	3.00
4.60	3.00	3.20	4.61	3.20	4.61	3.00	3.80	3.40	2.79	5.00	3.20	4.20	3.80	3.21	2.60	3.21	3.40	PE	3.40
4.19	3.00	3.60	4.00	3.80	4.60	3.00	4.41	3.60	4.20	4.80	3.40	4.00	5.00	3.39	3.80	3.80	3.60	PU	3.60
4.51	3.00	3.24	4.00	3.00	3.74	3.00	3.76	2.50	1.00	4.00	3.50	4.24	3.00	3.51	2.50	2.23	1.74	TW	1.74
4.00	2.77	3.08	4.00	4.61	3.69	2.77	4.61	3.69	4.61	4.31	2.46	3.69	3.69	2.77	4.61	4.00	4.61	CT	4.61
5.00	3.00	3.24	4.26	3.50	3.51	2.24	4.00	4.26	3.51	3.74	2.75	4.26	4.00	3.25	4.00	3.26	3.26	CP	3.26
4.79	3.00	3.40	4.01	2.49	2.30	2.41	3.20	3.19	2.29	4.29	2.98	4.21	4.00	2.89	3.09	4.01	2.89	RI	4.01
4.86	3.00	3.72	4.58	2.86	3.28	2.57	3.86	3.14	3.00	4.42	3.00	4.28	2.86	3.44	3.28	3.29	3.16	QI	3.16
5.00	3.00	3.73	4.00	3.23	3.49	2.50	4.00	3.26	3.73	4.49	2.76	4.00	2.00	2.74	2.51	3.00	2.24	EV	2.24
5.00	3.00	3.33	4.67	3.67	4.66	3.33	3.00	3.33	5.00	1.33	4.34	3.00	3.00	3.00	1.67	2.66	4.34	NR	4.34
5.00	3.00	3.49	4.33	4.17	4.51	2.50	3.34	3.50	4.34	3.00	3.83	3.83	3.18	2.83	3.50	3.00	3.67	NG	3.67
5.00	3.35	3.69	4.69	4.34	2.65	2.34	3.00	2.66	4.69	4.66	2.66	4.00	2.70	2.69	1.31	2.66	5.00	CS	5.00
5.00	5.00	3.68	4.67	3.00	3.02	2.68	3.00	2.65	5.00	4.33	3.00	4.00	2.65	3.00	1.65	2.00	5.00	OE	5.00
4.50	2.00	3.50	4.00	4.76	3.24	3.24	4.75	4.76	4.76	3.00	3.00	4.49	4.00	2.75	3.50	3.25	3.26	UA	3.26
3.77	2.23	3.77	4.00	3.50	3.48	3.00	3.77	3.48	2.73	4.27	3.23	3.00	3.73	3.27	2.76	3.50	2.50	CL	2.50
2.76	2.24	3.76	4.74	4.76	4.24	3.00	3.76	4.76	4.25	5.00	3.00	3.52	4.00	3.00	3.00	3.24	2.00	LC	3.25
3.75	5.00	3.25	4.26	3.00	2.26	2.50	3.26	3.49	1.51	3.00	2.50	4.00	3.00	3.00	3.75	3.26	4.51	RO	4.51
4.01	5.00	4.23	4.25	3.25	2.51	2.48	3.00	2.75	2.77	3.00	2.74	4.00	3.00	3.26	2.73	1.23	1.23	TR	4.51
4.96	4.95	4.94	4.93	4.92	4.91	4.90	4.89	4.88	4.87	4.86	4.85	4.84	4.83	4.82	4.81	4.80	4.79	DT	4.79
1	1	2	2	2	1	1	1	1	2	2	1	2	1	1	2	2	2	Gender	2
22	20	20	20	45	39	59	56	44	39	34	24	21	19	27	20	21	45	Age	21
16	16	16	16	14	14	12	12	12	12	12	12	12	12	9	6	16	18	18	18
24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	21	20	20	20
1.42	3.70	3.26	3.70	3.41	2.98	2.71	3.13	3.13	3.41	3.27	1.85	1.14	2.56	5.69	3.55	4.41	3.70	RR	3.70
3.50	3.00	2.49	3.50	4.50	2.75	4.50	3.50	3.75	3.25	3.00	3.00	3.00	3.00	5.00	3.50	4.24	3.76	CM	3.76
4.59	2.80	2.00	2.60	3.21	3.00	3.59	3.60	4.21	3.40	3.00	3.40	4.61	3.60	5.00	3.59	3.60	4.21	PE	4.21
4.61	2.61	2.40	3.61	4.00	3.60	4.60	3.59	4.80	3.80	3.00	3.40	5.00	3.41	5.00	3.60	3.61	4.60	PU	4.60
5.00	2.74	2.74	3.02	3.00	2.74	1.00	4.00	3.76	3.00	3.00	2.50	4.50	4.25	5.00	1.98	3.49	3.50	TW	3.50
4.61	2.46	2.46	2.15	3.69	2.46	4.61	3.08	4.61	3.69	2.77	4.61	4.61	3.08	4.61	4.61	3.69	4.31	CT	4.31
3.51	3.24	3.26	3.74	3.00	3.26	2.49	4.00	3.50	3.26	3.00	2.74	4.26	3.00	5.00	3.26	3.24	4.51	CP	4.51
3.30	2.80	3.20	3.99	3.00	3.10	2.71	2.90	2.79	3.50	2.71	1.89	3.21	2.71	5.00	3.00	3.81	4.81	RI	4.81
2.86	3.29	2.72	2.99	3.00	3.00	2.12	3.28	3.14	4.00	3.00	2.85	3.57	3.00	5.00	3.42	3.71	5.00	QI	5.00
4.00	3.48	3.00	2.73	2.73	2.76	3.27	3.26	3.00	3.00	3.49	3.76	3.73	3.74	5.00	2.73	3.74	3.52	EV	3.52
3.33	3.33	3.34	3.67	2.00	2.67	3.00	3.66	4.00	2.00	2.33	2.33	5.00	2.34	5.00	5.00	3.33	4.34	NR	4.34
3.33	2.67	4.18	4.33	3.33	2.83	3.00	3.33	3.34	3.67	3.17	3.33	4.51	3.66	5.00	4.50	4.00	3.67	AG	3.67
4.31	2.31	3.00	2.65	2.66	2.66	3.31	3.35	3.35	4.00	2.66	3.00	5.00	2.66	4.66	2.65	3.65	3.65	CS	3.65
5.00	3.33	3.65	3.67	4.00	3.00	2.68	3.00	2.33	3.00	3.00	4.00	3.33	4.32	5.00	5.00	4.00	3.68	OE	4.00
4.51	3.00	3.51	3.51	4.51	2.49	1.50	3.25	2.76	3.50	3.25	3.00	4.26	3.00	4.75	3.25	3.51	4.00	UA	4.00
3.75	2.50	3.26	3.25	4.26	3.50	2.49	3.26	3.24	2.75	4.00	2.99	4.26	2.75	4.75	1.49	3.26	4.01	CL	4.01
2.75	3.00	3.77	3.25	3.25	2.75	3.23	3.25	3.48	3.50	3.50	2.48	3.50	4.52	2.50	3.00	3.25	3.48	LC	3.48
3.26	3.00	3.74	4.25	3.00	4.24	3.00	3.24	3.51	3.51	4.00	3.52	4.28	3.50	5.00	3.51	3.74	3.51	RO	3.51
3.25	2.51	3.00	3.25	2.00	2.76	3.51	3.26	3.50	3.25	3.00	2.75	4.50	3.51	5.00	3.00	3.26	5.00	TR	5.00
3.48	3.00	3.00	4.00	3.00	2.74	1.26	1.73	3.00	2.00	3.00	2.48	1.23	3.00	5.00	3.25	4.49	1.74	DT	1.74

Table 17. Data set (continued)

	182	181	180	179	178	177	176	175	174	173	172	171	170	169	168	167	166	Case
	2	2	2	1	2	2	1	2	2	2	1	1	1	2	1	1	1	Gender
	21	21	21	21	20	20	20	19	19	19	18	18	18	40	21	20	20	Age
	16	16	16	16	16	16	16	16	16	16	16	16	16	14	14	14	14	Education
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	SC Experience
RR	3.41	3.55	3.27	3.70	3.30	5.26	3.83	2.27	3.13	5.11	1.28	4.27	4.12	4.70	1.28	3.84	4.41	RR
CM	3.00	3.00	3.24	4.00	3.74	3.75	3.24	3.75	3.25	4.00	3.75	3.50	3.50	4.75	5.00	3.24	5.00	CM
PE	3.00	3.00	2.80	4.21	4.20	4.40	4.41	3.00	2.60	5.00	3.40	4.20	4.20	4.41	4.80	3.40	4.41	PE
TW	3.00	3.00	2.80	4.00	4.40	4.00	3.39	3.00	3.40	5.00	3.40	3.60	4.41	4.60	5.00	3.40	4.40	TW
CT	3.26	3.00	2.74	2.00	2.49	3.76	3.26	1.51	3.26	5.00	2.50	4.00	3.50	4.50	5.00	3.49	2.76	CT
CP	3.26	2.46	2.77	4.61	4.61	4.61	4.08	4.61	4.61	4.61	4.31	3.08	3.69	4.31	4.61	3.08	4.61	CP
RI	3.00	3.00	3.10	4.00	3.74	4.26	3.80	3.00	3.26	5.00	4.26	3.24	4.24	4.00	3.26	3.49	4.25	RI
QI	3.00	3.00	3.14	4.00	4.14	3.58	3.71	3.00	3.43	4.86	3.00	3.71	4.86	3.42	4.85	3.29	3.71	QI
EV	3.00	3.00	3.24	4.27	4.23	4.23	3.00	2.23	2.23	4.52	4.23	3.27	4.00	4.24	4.52	3.77	4.23	EV
NR	3.00	3.00	3.00	4.34	2.33	3.33	3.33	3.66	3.33	4.66	1.66	4.33	4.00	3.66	3.67	3.67	4.66	NR
AG	3.16	3.00	3.33	5.00	4.16	4.34	3.49	4.51	2.67	3.50	4.33	4.33	4.66	4.50	3.50	3.33	3.84	AG
CS	3.00	3.00	3.34	4.66	1.31	3.31	3.31	3.69	4.35	4.00	2.31	3.66	4.34	4.66	2.66	3.00	3.69	CS
OE	3.00	3.00	3.68	5.00	3.00	4.00	3.65	4.00	3.00	3.35	2.65	4.00	4.32	4.35	3.32	3.32	3.33	OE
UA	4.25	3.00	2.75	4.00	1.51	4.50	2.49	3.25	3.76	4.49	4.26	3.50	4.26	4.25	2.75	3.26	3.51	UA
CL	3.00	3.26	3.00	2.24	3.49	3.50	1.24	3.26	4.26	3.50	3.50	2.50	3.49	3.74	4.24	3.00	4.25	CL
LC	3.00	3.00	3.25	4.52	3.48	3.50	4.73	3.00	2.25	4.25	2.73	3.77	2.50	3.52	3.52	2.73	3.25	LC
RO	3.00	3.00	2.75	4.00	3.25	3.51	3.00	4.26	3.74	4.26	4.76	3.76	3.76	2.76	4.76	2.24	4.51	RO
TR	3.00	3.25	3.25	4.00	4.26	3.76	3.25	2.74	3.26	5.00	1.00	3.74	4.00	4.50	3.49	3.24	3.00	TR
DT	3.00	3.00	3.00	4.00	1.48	2.49	3.48	2.00	2.00	5.00	1.77	4.00	4.26	4.77	1.23	3.52	4.00	DT
513	512	511	509	510	508	507	506	505	504	503	502	501	500	499	498	497	496	Case
Gender	2	2	1	1	2	2	1	2	2	1	2	2	1	1	2	2	2	Gender
Age	36	36	36	33	52	38	38	37	36	36	36	35	34	34	33	31	29	Age
Education	18	18	18	18	16	16	16	16	16	16	16	16	16	16	16	16	16	Education
SC Experience	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	SC Experience
RR	4.26	4.83	3.12	4.83	3.55	4.13	3.41	4.55	3.28	3.41	3.27	5.26	4.41	3.41	5.40	4.55	2.70	RR
CM	4.00	3.25	4.00	5.00	3.50	4.00	3.25	4.00	3.50	3.00	3.76	5.00	4.00	4.00	4.00	5.00	5.00	CM
PE	4.21	4.00	3.59	4.21	4.61	3.80	3.59	3.59	4.00	3.80	2.80	4.40	5.00	4.00	4.60	4.20	4.21	PE
TW	3.80	4.00	3.60	4.00	2.60	3.80	4.60	4.40	4.80	4.00	4.20	5.00	5.00	3.80	3.61	4.00	3.80	TW
CT	3.00	3.76	3.00	1.99	2.50	4.76	3.51	1.76	4.00	3.00	2.69	3.00	3.76	2.74	3.74	4.26	3.76	CT
CP	3.24	3.74	3.75	2.74	3.50	3.76	3.38	3.69	4.61	4.61	3.69	4.61	4.61	3.69	4.61	4.61	4.61	CP
RI	3.30	3.00	3.00	3.30	2.09	3.49	3.49	4.10	3.09	4.41	3.00	4.00	4.71	3.00	4.12	4.61	4.90	RI
QI	3.29	3.43	3.85	1.70	3.72	3.43	3.43	4.14	3.86	4.01	2.72	4.43	4.86	3.85	4.29	3.42	5.00	QI
EV	3.26	3.27	3.24	3.24	3.76	3.77	3.49	3.76	3.00	1.76	3.48	3.77	4.73	3.49	5.00	3.51	2.48	EV
NR	1.00	3.00	2.66	3.66	3.66	4.00	4.67	3.66	4.00	4.33	3.34	4.00	2.66	1.00	1.00	3.33	2.67	NR
AG	3.34	3.83	3.67	4.17	4.34	4.34	3.67	4.17	3.67	2.17	3.33	4.00	4.67	3.66	4.83	4.50	3.83	AG
CS	2.66	4.35	3.66	2.66	4.69	3.66	3.31	3.66	4.35	4.00	3.35	4.66	4.66	3.66	4.83	4.31	4.31	CS
OE	2.65	4.00	3.00	4.68	5.00	4.00	3.00	3.33	3.68	2.65	3.35	4.33	3.33	3.65	4.68	3.00	4.00	OE
UA	3.51	4.00	3.50	3.76	4.25	4.25	3.49	4.50	4.40	4.00	3.51	4.00	4.26	3.50	3.49	4.76	2.76	UA
CL	3.75	4.26	2.50	4.24	4.50	4.26	3.26	4.51	4.75	3.75	2.51	3.75	4.50	4.25	3.49	4.75	2.75	CL
LC	3.23	3.23	2.50	2.77	4.75	2.73	3.25	3.77	4.25	3.23	3.25	4.00	4.50	2.25	3.75	4.25	3.25	LC
RO	3.76	3.00	4.26	4.51	4.00	4.24	3.26	4.00	4.53	4.51	3.00	3.25	4.76	4.00	2.74	5.00	4.00	RO
TR	3.75	3.50	3.25	3.51	2.51	3.26	3.51	4.26	3.02	4.74	1.75	4.75	3.00	3.51	3.75	3.75	4.51	TR
DT	1.23	2.00	2.75	1.96	2.75	2.00	3.23	2.96	3.02	3.27	3.51	3.23	1.00	2.23	1.26	3.75	2.77	DT

Table 18. Data set (continued)

200	199	198	197	196	195	194	193	192	191	190	189	188	187	186	185	184	183	Case
																		Gender Age Education SC Experience
1	2	1	1	2	2	2	2	1	2	1	2	1	1	1	1	2	2	RR
39	38	47	46	46	43	43	36	28	25	23	22	22	22	22	22	21	21	CM
18	18	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	PE
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	PW
4.69	4.55	2.27	2.84	4.70	4.83	1.85	3.55	4.55	3.41	4.12	4.84	1.85	3.98	3.98	2.98	3.55	3.84	CT
4.00	4.25	2.49	5.00	3.50	5.00	1.50	3.00	4.24	3.00	3.25	5.00	4.75	3.50	3.25	3.76	2.75	3.24	CP
4.00	4.00	2.59	5.00	4.21	4.00	2.60	3.21	4.00	3.00	3.40	4.60	4.80	3.20	3.60	4.40	2.80	3.40	RI
4.00	4.00	2.60	4.39	4.20	4.00	3.60	3.60	3.00	3.00	3.39	5.00	4.80	4.00	3.39	4.00	3.20	3.39	QI
3.69	4.31	3.08	2.77	4.61	3.69	3.69	3.69	3.00	3.00	2.51	4.74	1.00	2.74	3.76	1.50	3.24	3.26	NR
4.00	4.00	2.50	3.75	4.25	4.00	3.24	3.00	4.24	3.00	3.08	4.61	4.61	3.38	3.08	4.00	3.08	3.08	AG
4.00	4.00	2.50	3.75	4.25	4.00	3.24	3.00	4.24	3.00	3.51	4.76	4.74	3.50	3.50	3.50	3.26	3.25	CS
4.00	4.71	2.90	3.90	3.79	4.00	3.71	3.71	4.00	3.00	3.20	4.76	4.71	2.98	3.60	4.61	3.50	3.11	OE
4.00	5.00	3.00	3.42	4.00	4.86	3.00	3.58	4.28	3.00	3.14	3.73	4.58	3.29	3.14	3.72	3.14	3.29	UA
3.76	3.00	3.00	3.76	4.00	3.24	3.00	3.00	4.27	3.00	3.00	3.48	1.48	3.23	3.73	2.50	2.73	3.50	CL
4.00	3.34	3.00	3.33	3.33	4.00	1.66	3.66	4.00	3.00	3.66	3.33	2.83	3.67	3.67	5.00	3.34	3.33	LC
4.00	3.50	3.17	4.83	4.34	4.50	2.83	3.00	4.16	3.00	3.17	4.67	2.83	3.51	3.50	4.17	3.17	2.66	RO
4.00	3.35	2.65	2.66	3.66	5.00	3.69	2.66	4.00	3.00	2.35	4.66	1.31	3.65	4.31	3.66	3.35	2.65	TR
4.00	4.00	2.65	3.32	4.65	4.00	4.00	3.00	4.35	3.00	3.32	4.65	4.33	3.68	3.65	4.35	3.00	3.32	DT
3.75	5.00	2.74	2.24	3.51	5.00	1.25	3.00	3.75	3.00	3.76	4.50	5.00	3.00	3.50	4.50	2.76	2.76	
4.75	4.51	3.00	2.50	3.51	4.75	3.51	2.50	3.00	3.00	4.50	3.49	4.75	3.00	3.50	5.00	2.75	3.50	
3.52	2.50	3.73	3.50	2.98	4.25	2.48	3.25	3.50	3.00	3.75	4.50	4.52	2.73	2.52	3.75	3.50	3.52	
4.26	4.76	3.00	3.50	3.26	4.76	2.50	3.25	3.76	3.00	3.02	5.00	4.76	3.00	4.26	4.26	3.00	3.26	
3.00	4.00	2.51	3.50	3.75	4.00	3.00	2.75	4.00	3.00	2.49	4.50	5.00	3.00	4.00	3.50	2.75	3.01	
3.00	3.73	3.00	3.00	3.27	1.00	2.23	2.75	4.51	3.00	3.00	1.00	2.23	2.74	3.26	2.26	2.73	2.74	
531	530	529	528	527	526	525	524	523	522	521	520	519	518	517	516	515	514	
2	2	1	2	2	2	1	2	2	2	1	1	1	2	2	1	1	1	Gender
21	20	20	30	46	51	42	42	50	43	43	42	41	40	38	38	38	37	Age
16	16	14	16	16	22	22	22	18	18	18	18	18	18	18	18	18	18	Education
30	30	30	26	25	24	24	24	24	24	24	24	24	24	24	24	24	24	SC Experience
4.97	2.84	4.40	3.98	2.85	5.69	4.13	4.69	4.55	3.13	1.14	4.69	5.55	3.55	3.69	4.27	3.13	4.40	RR
4.00	3.00	4.25	4.75	4.00	5.00	4.51	5.00	4.00	2.51	3.00	3.76	5.00	3.25	3.75	3.75	3.00	4.00	CM
4.20	3.80	4.40	4.80	3.40	4.20	3.80	4.61	4.00	4.60	2.60	3.61	5.00	3.60	3.80	3.40	4.00	4.20	PE
4.20	4.40	4.20	4.00	3.80	5.00	4.61	4.41	4.00	5.00	2.60	3.20	5.00	3.41	4.00	3.80	3.39	4.39	PW
2.69	3.00	5.00	2.77	2.50	1.50	2.76	3.76	4.00	4.76	1.74	3.00	5.00	3.51	3.26	1.26	2.00	3.51	TW
3.24	4.61	4.00	2.77	3.69	4.61	4.61	4.61	3.69	4.61	3.69	2.77	4.61	3.69	3.69	3.69	3.08	4.31	CT
4.50	3.76	3.50	3.74	3.50	4.50	4.50	3.26	4.00	5.00	3.50	3.75	5.00	3.74	4.00	3.51	4.00	4.00	CP
4.61	3.30	4.10	3.86	2.29	3.37	4.12	2.99	4.00	4.80	2.39	3.97	5.00	3.60	4.30	4.10	3.19	4.59	RI
4.72	3.86	4.00	3.86	2.57	4.71	4.44	3.99	4.00	5.00	2.86	4.58	5.00	3.58	4.28	4.00	4.28	4.15	QI
3.24	3.52	4.50	4.00	2.76	3.51	2.48	4.52	4.00	2.73	2.23	4.24	5.00	3.26	3.27	3.74	3.50	3.00	EV
2.00	3.33	3.33	4.34	2.67	5.00	4.00	4.34	4.00	3.67	3.66	4.00	1.00	2.00	2.00	4.34	2.34	3.00	NR
4.34	4.00	4.33	4.50	3.66	3.51	3.51	4.83	3.84	3.50	3.84	3.67	5.00	3.66	3.66	3.34	2.83	3.83	AG
2.31	4.31	1.31	3.31	3.00	2.66	4.01	4.66	3.66	3.69	3.66	3.31	4.31	3.66	3.66	2.66	2.66	3.66	CS
3.00	4.33	4.33	3.68	2.33	3.35	2.65	4.68	5.00	3.00	1.65	3.00	5.00	4.00	4.00	3.68	3.00	3.32	OE
2.76	4.51	3.76	3.76	3.75	5.00	4.51	4.49	3.25	4.51	3.49	4.26	3.50	4.00	3.76	4.49	3.25	4.26	UA
2.50	4.50	3.50	4.76	3.24	4.75	3.75	4.75	3.49	3.26	2.75	4.75	4.76	4.52	4.26	4.26	2.50	4.49	CL
2.48	2.77	4.00	3.77	3.25	3.25	3.25	2.50	3.77	3.00	3.25	4.25	3.52	3.23	4.26	3.77	2.50	3.75	LC
3.50	4.26	4.26	5.00	3.25	4.28	4.02	4.76	3.00	3.75	3.00	4.26	5.00	3.00	3.76	5.00	3.26	4.52	RO
3.76	3.49	4.26	3.74	2.25	3.51	4.00	3.51	3.74	1.00	2.49	3.74	5.00	3.25	4.00	2.76	3.51	3.00	TR
3.01	2.47	4.00	3.25	2.77	1.00	1.49	2.23	4.00	1.00	3.75	3.00	1.23	2.00	2.23	2.48	2.73	1.73	DT

Table 19. Data set (continued)

	Case										Case									
	Gender	Age	Education	SC	Experience	RR	CM	PE	PU	TW	CT	CP	RI	QI	NR	EV	AG	CS	OE	UA
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
21	21	20	20	20	20	34	18	12	12	3	3	3	3	3	3	3	3	3	3	3
16	16	16	16	16	16	14	14	14	14	3	3	3	3	3	3	3	3	3	3	3
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
5.12	5.12	2.84	3.39	3.51	3.25	3.26	3.83	3.84	3.84	3.84	3.84	3.84	3.84	3.84	3.84	3.84	3.84	3.84	3.84	3.84
4.49	4.49	3.51	3.24	3.75	3.25	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75
3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60
4.59	4.59	3.60	4.20	2.60	3.80	4.00	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20
4.50	4.50	3.76	3.51	3.26	3.76	3.24	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
3.38	3.38	3.69	4.31	3.08	3.38	3.69	3.38	3.69	3.38	3.69	3.38	3.69	3.38	3.69	3.38	3.69	3.38	3.69	3.38	3.69
4.75	4.75	3.00	3.00	3.75	2.24	2.50	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
4.31	4.31	3.10	3.00	3.40	2.50	3.00	3.69	3.69	3.69	3.69	3.69	3.69	3.69	3.69	3.69	3.69	3.69	3.69	3.69	3.69
4.43	4.43	3.14	3.28	3.29	2.85	3.14	3.86	3.14	3.86	3.14	3.86	3.14	3.86	3.14	3.86	3.14	3.86	3.14	3.86	3.14
5.00	5.00	3.73	2.73	3.74	3.52	2.48	2.74	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76
3.67	3.67	4.00	3.00	3.33	2.33	1.66	4.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
4.51	4.51	3.50	3.34	3.50	2.33	3.17	3.34	3.83	3.34	3.83	3.34	3.83	3.34	3.83	3.34	3.83	3.34	3.83	3.34	3.83
4.35	4.35	3.66	2.66	2.66	1.31	3.66	3.35	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31
4.65	4.65	3.00	3.68	3.68	4.35	3.65	3.00	3.33	3.33	3.33	3.33	3.33	3.33	3.33	3.33	3.33	3.33	3.33	3.33	3.33
4.50	4.50	3.50	3.74	3.76	2.74	3.75	3.51	3.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50
3.75	3.75	2.50	2.50	3.24	3.25	3.51	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50
4.00	4.00	3.52	3.52	3.27	3.25	3.48	3.25	3.48	3.25	3.48	3.25	3.48	3.25	3.48	3.25	3.48	3.25	3.48	3.25	3.48
4.74	4.74	3.51	2.52	4.25	2.00	4.00	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76
4.24	4.24	3.51	2.75	3.50	4.25	3.26	3.26	3.24	3.24	3.24	3.24	3.24	3.24	3.24	3.24	3.24	3.24	3.24	3.24	3.24
4.01	4.01	2.23	2.27	3.49	2.98	3.27	2.73	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
548	548	547	546	545	544	543	542	541	540	539	538	537	536	535	534	533	532	531	530	529
34	34	32	25	24	23	50	2	2	1	1	2	1	2	1	2	2	2	2	2	2
16	16	16	16	16	16	12	12	12	12	12	9	16	16	16	16	16	16	16	16	16
36	36	36	36	36	36	36	36	36	36	36	36	35	31	30	30	30	30	30	30	30
1.14	1.14	4.12	3.97	3.97	4.12	4.41	3.41	1.14	2.70	3.55	4.27	2.98	4.84	3.40	5.12	4.13	3.97	3.97	3.97	3.97
3.24	3.24	3.75	2.76	2.50	3.75	3.00	3.76	3.75	2.25	3.00	3.00	3.00	5.00	3.50	4.50	4.75	3.76	3.76	3.76	3.76
3.39	3.39	3.80	2.80	3.59	4.21	3.39	3.80	3.59	3.00	3.00	4.00	3.80	5.00	3.20	3.60	4.80	5.00	5.00	5.00	5.00
3.20	3.20	4.80	2.39	4.39	3.61	4.40	5.00	4.00	3.40	3.00	1.76	4.50	5.00	4.41	4.40	4.20	5.00	5.00	5.00	5.00
2.51	2.51	2.76	3.49	4.51	3.24	3.26	3.76	4.00	3.00	3.26	3.08	4.61	4.61	3.24	3.00	3.76	2.24	1.76	1.76	1.76
3.39	3.39	4.61	4.31	4.61	4.61	4.61	4.61	4.61	3.69	3.08	4.31	4.61	4.61	4.61	4.61	4.61	4.61	4.61	4.61	4.61
3.00	3.00	3.50	3.50	3.50	3.24	3.26	4.00	4.26	2.74	4.26	3.50	4.24	3.74	5.00	5.00	4.74	4.50	2.26	2.26	2.26
2.99	2.99	3.68	2.31	3.18	3.80	3.01	2.90	3.00	2.51	3.39	2.69	4.59	2.90	4.90	2.89	4.20	2.18	2.18	2.18	2.18
3.00	3.00	4.86	2.85	4.28	3.85	3.00	2.72	3.00	2.85	3.28	3.00	4.57	3.28	5.00	3.28	4.15	2.84	2.84	2.84	2.84
1.50	1.50	1.73	3.51	2.50	3.76	2.50	2.48	3.26	2.48	3.50	3.00	3.27	3.85	3.00	3.00	3.76	3.76	4.00	4.00	4.00
1.34	1.34	3.00	3.67	2.34	3.66	2.66	4.00	4.00	3.00	4.00	3.00	4.50	3.67	3.00	3.00	2.66	3.34	3.34	3.34	3.34
2.17	2.17	3.34	3.84	3.83	3.66	4.50	4.34	3.50	3.17	3.17	3.00	4.50	3.83	3.00	3.83	3.00	3.67	4.00	4.00	4.00
3.00	3.00	3.66	3.66	4.31	4.35	2.31	4.66	4.00	2.66	3.69	3.00	4.31	4.00	3.00	3.31	3.00	3.00	3.00	3.00	3.00
4.00	4.00	2.33	4.35	5.00	5.00	3.32	4.33	4.66	3.00	3.68	3.00	4.33	3.35	3.00	3.00	3.35	3.00	4.00	4.00	4.00
3.00	3.00	3.51	3.49	3.25	3.24	3.49	3.25	2.51	3.00	3.00	2.25	3.76	4.25	4.50	3.00	4.75	5.00	4.51	4.51	4.51
3.00	3.00	3.75	3.25	3.74	4.24	2.75	3.74	3.75	3.25	3.00	3.00	2.75	4.75	4.75	4.75	4.75	4.75	3.00	3.00	3.00
3.00	3.00	3.52	3.52	3.50	4.52	3.48	2.50	4.23	3.76	3.00	3.00	3.48	3.25	3.00	3.25	3.00	4.50	3.77	2.50	2.50
3.00	3.00	3.76	3.26	2.48	3.76	3.00	3.48	3.76	2.50	2.76	3.76	5.00	4.76	4.76	4.76	4.76	4.76	4.00	4.00	4.00
2.51	2.51	3.74	3.50	3.50	3.75	3.25	4.25	3.00	3.00	3.51	3.00	4.51	4.01	3.51	4.01	4.01	3.51	3.51	3.51	3.51
2.23	2.23	3.00	3.49	2.27	4.25	3.27	3.00	3.00	3.00	3.48	3.00	4.77	4.00	1.45	2.23	2.00	2.00	3.00	3.00	3.00

Table 20. Data set (continued)

234	233	232	231	230	229	228	227	226	225	224	223	222	221	220	219	218	Case
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Gender Age Education SC Experience
58	34	63	48	42	40	37	36	36	34	34	26	24	23	23	21	21	RR
18	18	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	CM
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	PU
3.69	4.55	2.99	3.27	3.26	3.98	2.99	4.40	3.27	3.84	3.84	4.83	4.41	3.41	4.25	3.55	3.41	TW
3.00	4.00	3.00	3.75	3.75	3.50	3.25	5.00	3.00	3.25	3.25	3.50	4.00	3.00	3.51	3.75	3.00	CT
3.00	4.21	3.80	4.00	3.21	3.00	2.59	4.39	3.00	4.00	4.00	3.80	4.00	2.39	3.60	2.80	3.80	CP
3.00	4.00	4.00	3.00	3.60	3.60	3.20	5.00	3.00	3.80	3.80	4.20	3.60	2.40	4.20	3.00	3.40	RI
3.00	3.24	3.26	3.00	1.00	4.00	1.26	4.26	3.26	3.26	3.26	3.50	3.26	3.00	2.24	3.00	2.76	QI
2.77	4.61	3.69	3.69	3.69	3.69	3.38	3.69	3.69	3.69	3.69	3.69	4.00	2.77	4.61	2.77	4.00	NR
4.74	4.26	3.00	4.00	4.26	3.26	3.25	4.51	3.26	3.26	3.26	4.26	4.25	3.00	3.49	3.00	3.25	AG
3.00	3.38	3.00	3.49	4.71	3.00	2.39	5.00	2.90	3.00	3.00	3.31	3.51	2.50	4.60	3.00	3.00	OE
3.00	3.43	3.00	4.00	4.72	3.44	3.15	4.58	3.00	3.00	3.00	2.43	3.44	2.72	4.29	3.00	3.14	UA
3.48	2.48	3.24	3.23	3.48	3.00	2.27	4.76	3.23	3.00	3.00	3.49	3.49	2.76	3.49	3.00	4.00	CL
1.33	3.67	1.00	2.33	2.00	3.00	3.00	2.33	3.00	3.00	3.00	4.00	3.67	2.66	5.00	3.00	3.34	LC
3.66	3.00	4.31	3.66	2.65	3.00	3.35	4.50	3.00	3.00	3.00	3.33	4.16	2.50	4.17	3.00	4.00	RO
4.00	3.65	3.33	3.68	4.00	3.00	3.00	5.00	3.00	3.35	3.35	3.35	3.65	3.00	2.66	3.00	3.31	TR
3.00	3.51	3.24	3.76	4.51	3.74	2.74	5.00	4.00	3.00	3.00	3.50	3.51	3.00	3.00	3.00	3.00	DT
3.00	3.24	2.75	3.74	4.26	3.50	3.00	5.00	3.00	3.26	3.26	3.24	2.75	3.00	3.50	3.51	3.25	
3.00	2.50	2.52	3.73	4.27	3.77	3.23	4.77	2.50	3.52	3.52	2.50	3.52	3.00	3.50	2.73	2.48	
3.00	2.76	3.00	3.50	3.52	3.48	3.00	5.00	3.00	3.00	3.00	3.51	3.76	3.00	3.51	2.50	3.00	
4.49	3.75	3.00	3.75	3.00	3.00	2.49	5.00	3.25	3.00	3.00	3.51	4.26	3.00	3.26	3.00	3.25	
3.00	1.23	2.73	2.23	2.77	3.00	3.00	1.23	2.00	2.00	2.00	2.27	2.23	3.00	3.00	3.00	3.00	
565	564	563	562	561	560	559	558	557	556	555	554	553	552	551	550	549	
1	2	2	2	1	2	2	1	2	2	1	1	2	1	1	2	2	Case
41	39	36	35	34	32	48	45	43	41	40	39	39	37	36	35	34	Gender
18	18	18	18	18	18	16	16	16	16	16	16	16	16	16	16	16	Age
36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	Education
4.13	4.69	4.12	2.27	2.98	3.98	4.41	3.55	3.84	3.84	3.41	3.42	1.28	4.41	2.42	4.55	3.84	SC Experience
4.25	4.00	3.25	2.00	4.00	4.00	3.50	2.50	4.00	4.00	3.75	3.00	3.00	4.75	3.00	4.00	4.00	RR
3.39	4.00	3.40	4.00	3.41	3.80	3.80	3.60	4.21	4.00	3.40	2.59	3.00	3.59	3.40	4.20	4.59	CM
3.60	4.00	4.00	4.00	3.60	3.80	3.60	4.41	3.40	4.80	3.00	3.40	3.00	4.20	3.19	4.20	4.80	PE
3.50	3.00	3.76	3.00	2.00	1.74	4.00	2.50	3.26	2.24	2.74	2.08	3.00	3.74	1.00	1.99	3.00	TW
4.61	3.69	4.00	3.38	3.69	3.69	3.69	3.69	3.08	4.61	3.69	3.08	2.77	4.61	3.69	4.61	4.61	CT
3.74	3.00	3.26	3.74	3.26	4.00	3.74	2.26	3.74	4.00	3.74	2.49	3.00	3.76	3.50	4.51	5.00	CP
3.39	3.00	2.90	3.00	4.22	3.28	4.00	2.60	4.61	3.57	3.00	3.10	3.00	3.89	2.60	4.30	3.61	RI
3.44	3.00	3.42	3.14	3.58	4.28	4.00	2.72	4.71	3.15	3.58	3.28	3.00	3.85	3.43	5.00	4.14	QI
3.24	3.00	3.24	3.52	2.48	4.00	3.00	3.27	2.77	3.52	3.00	2.48	3.00	3.77	2.48	2.24	3.00	EV
4.00	2.66	3.00	2.00	2.00	3.00	3.00	2.60	2.00	3.00	3.00	1.33	3.00	3.33	3.00	1.34	3.00	NR
3.33	3.50	3.33	3.50	3.33	3.83	3.00	2.67	3.67	4.34	3.00	3.17	3.00	3.33	2.50	2.83	3.00	AG
3.33	4.31	3.33	4.35	3.31	3.66	3.35	2.35	3.66	4.66	3.35	2.31	3.00	4.31	3.65	3.35	3.00	CS
3.33	3.00	3.00	4.33	3.65	3.67	2.67	3.35	3.35	4.35	3.00	2.67	3.00	3.33	2.67	3.33	3.00	OE
4.00	4.26	3.76	4.00	4.24	3.50	3.51	2.51	4.76	5.00	3.76	3.00	2.75	4.76	3.50	3.26	4.51	UA
4.76	3.75	4.24	4.25	4.51	4.25	2.49	2.49	4.51	4.76	3.50	2.74	3.00	4.76	2.75	2.75	3.50	CL
2.77	2.73	2.48	2.25	3.50	2.25	3.00	3.25	3.48	2.48	3.76	2.73	2.73	2.73	2.25	3.50	3.25	LC
4.52	5.00	3.76	4.00	4.00	3.76	3.25	2.48	4.00	4.52	2.76	2.26	3.00	4.76	3.26	2.76	3.76	RO
4.00	3.00	4.00	3.26	3.50	3.75	4.00	3.51	3.75	4.00	3.00	2.75	3.00	4.25	2.26	3.26	3.00	TR
1.77	3.00	2.48	2.23	2.49	2.00	4.00	2.48	2.73	3.00	3.00	2.51	3.00	2.00	3.26	2.00	1.23	DT

Table 21. Data set (continued)

251	250	249	248	247	246	245	244	243	242	241	240	239	238	237	236	235	Case Gender Age Education SC Experience
1	2	2	1	2	2	1	1	1	2	2	2	1	2	2	2	2	
32	31	24	23	23	23	22	22	21	20	20	20	19	30	24	24	31	
16	16	16	16	16	16	16	16	16	16	16	16	16	14	14	12	22	
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3	
3.42	2.99	3.12	3.69	4.13	3.27	4.41	4.12	4.84	3.70	4.54	3.84	2.27	3.70	3.98	3.55	3.97	
3.50	4.50	3.25	4.00	2.00	3.50	4.00	4.00	3.75	3.24	4.25	4.50	2.75	3.25	3.00	3.50	2.75	
3.20	3.60	4.59	4.00	4.00	3.20	4.80	3.80	3.60	3.20	4.21	4.20	4.60	3.60	3.60	2.80	3.80	
3.60	4.19	3.00	3.60	3.80	3.40	4.60	4.20	4.39	2.81	4.80	5.00	5.00	3.19	4.60	3.41	4.20	
3.76	3.50	2.51	3.50	2.00	3.26	2.50	3.24	4.49	3.26	3.76	5.00	1.50	2.50	3.76	3.76	3.74	
3.08	4.61	3.08	4.00	3.69	3.38	4.31	4.00	3.69	2.77	4.61	4.61	3.69	4.31	4.61	4.00	4.00	
2.75	2.74	3.00	3.50	3.24	3.50	4.50	4.00	3.50	3.00	4.26	3.74	3.25	3.00	2.74	3.00	3.50	
3.20	2.90	3.26	3.00	3.31	3.10	4.50	3.30	3.70	2.20	3.50	2.70	4.42	2.89	3.19	2.70	4.09	
3.71	2.86	3.00	3.00	3.00	3.00	3.57	4.43	3.86	3.00	3.43	3.71	4.16	3.14	3.00	3.00	4.57	
3.76	3.23	3.00	3.52	4.76	3.27	3.51	3.24	3.76	2.50	3.52	3.74	3.23	2.49	3.26	3.76	2.48	
3.00	2.67	2.33	2.34	2.67	3.33	4.33	3.33	4.66	2.00	2.66	5.00	4.00	3.00	3.66	2.34	2.34	
3.00	3.84	4.83	4.00	3.67	3.50	3.33	3.50	2.67	2.66	3.66	4.67	4.34	2.83	3.67	3.34	3.17	
3.69	3.35	2.00	2.66	3.66	3.65	3.69	3.66	2.65	2.31	2.66	3.66	3.31	2.66	3.65	2.31	2.31	
4.00	2.65	5.00	3.33	4.00	3.32	3.68	3.00	4.33	2.33	3.33	4.00	3.33	3.00	3.68	4.00	4.00	
3.49	3.49	2.75	3.25	3.75	3.24	4.00	3.76	3.51	3.26	4.26	3.51	4.00	3.00	3.00	3.50	3.50	
3.24	2.75	2.50	3.50	3.00	3.51	3.75	4.26	3.50	2.75	3.51	3.00	3.49	3.00	3.25	3.00	4.26	
2.98	3.50	3.25	3.27	3.00	3.23	3.52	3.52	3.25	3.25	3.77	2.77	4.25	3.75	2.75	3.25	3.00	
3.74	3.48	3.00	4.00	3.26	3.50	4.52	4.74	3.26	3.25	2.50	3.51	4.24	3.00	3.76	4.26	3.00	
3.00	3.51	3.00	3.24	3.25	3.50	4.26	3.75	3.50	2.50	3.74	5.00	3.00	3.00	3.26	3.00	4.00	
3.00	2.00	3.00	2.75	3.00	3.49	1.45	2.48	3.03	2.25	3.00	4.48	3.02	2.23	2.00	2.73	2.23	
582	581	580	579	578	577	576	575	574	573	572	571	570	569	568	567	566	Case Gender Age Education SC Experience
2	1	1	2	2	2	2	2	2	2	2	2	1	1	2	2	2	
37	56	44	43	39	39	34	28	25	24	22	32	40	60	45	45	42	
18	16	16	16	16	16	16	16	16	16	16	14	22	18	18	18	18	
48	48	48	48	48	48	48	48	48	48	48	48	36	36	36	36	36	
4.69	3.69	4.55	1.56	3.56	2.84	3.41	3.27	3.84	1.42	4.56	3.98	4.13	2.85	2.27	2.56	2.41	
4.75	3.75	5.00	4.00	3.75	5.00	3.00	2.75	3.25	3.00	2.50	4.75	4.00	4.00	3.75	4.00	2.00	
5.00	3.40	5.00	4.00	4.21	3.59	3.80	3.40	4.40	4.60	4.20	3.80	3.60	3.59	3.20	3.60	3.39	
5.00	3.80	5.00	4.80	4.41	4.41	3.80	4.00	4.40	4.80	5.00	3.80	3.39	4.19	3.40	3.80	3.60	
3.26	3.50	5.00	3.76	4.02	4.50	2.24	3.00	2.50	3.00	4.26	4.00	3.76	2.50	2.24	1.50	3.00	
4.61	3.08	4.61	4.61	4.31	4.61	3.69	3.69	4.61	4.61	4.61	3.69	3.69	4.00	3.69	3.38	3.38	
3.76	5.00	4.26	4.26	4.26	4.26	3.76	3.74	3.51	3.00	5.00	4.00	3.00	3.50	3.26	3.50	3.26	
3.40	3.90	5.00	4.00	3.81	4.61	3.00	2.49	2.51	2.29	4.00	3.48	3.90	3.29	2.51	4.00	3.08	
4.00	3.71	5.00	4.00	3.58	5.00	3.28	3.00	3.14	2.69	3.71	4.00	4.00	3.43	2.86	4.15	2.87	
3.76	3.74	4.23	2.23	3.00	3.27	3.76	2.24	2.34	3.50	3.76	2.76	3.00	3.49	3.00	3.00	2.73	
3.34	3.34	2.00	3.00	3.00	3.66	3.00	2.00	2.34	2.01	3.66	2.00	3.34	1.66	3.33	2.66	2.66	
4.17	3.83	3.83	3.00	3.34	4.83	3.34	2.34	3.67	4.66	4.50	3.17	3.84	3.84	3.17	3.83	3.00	
3.31	4.00	3.31	2.66	3.35	4.66	2.66	3.34	3.66	5.00	3.66	2.66	2.66	3.00	3.66	3.66	3.65	
2.33	3.67	4.33	3.00	3.00	4.00	3.00	3.00	4.00	5.00	4.00	3.00	3.00	3.65	3.00	3.00	3.00	
3.00	3.25	5.00	3.76	4.75	5.00	3.00	2.76	2.25	3.76	3.49	4.25	3.51	4.00	3.24	4.51	2.26	
3.00	3.00	5.00	3.24	4.76	4.75	3.24	3.00	2.49	3.00	3.75	4.75	3.26	3.50	3.50	3.50	3.74	
3.00	3.25	4.52	4.00	4.00	3.48	2.77	2.73	2.75	3.75	3.23	3.52	2.75	3.75	2.48	2.73	3.48	
3.00	3.50	5.00	2.76	5.00	4.76	3.76	3.00	2.48	2.76	3.76	4.76	3.76	3.25	4.00	3.76	2.26	
3.75	3.49	3.26	4.00	3.26	3.00	3.00	3.00	4.00	3.00	5.00	3.00	3.00	3.75	2.75	2.75	2.75	
2.75	3.75	2.00	2.23	2.23	3.23	3.00	3.00	2.00	1.23	3.75	2.23	2.00	2.00	2.00	2.73	1.96	

Table 22. Data set (continued)

269	2	2	268	2	267	266	265	264	263	262	261	260	259	258	257	256	255	254	253	252	Case
2	25	22	16	16	5	5	1	1	1	2	1	1	2	2	2	1	1	1	1	1	Gender
16	16	16	16	16	5	5	20	20	20	20	19	33	41	36	21	53	41	36	33	32	Age
5	5	5	5	5	5	5	16	16	16	16	16	14	12	12	9	16	16	16	16	16	Education
3.84	3.41	4.12	4.97	2.99	3.27	3.84	3.41	3.41	3.84	3.83	3.41	3.84	3.83	3.84	4.97	2.56	4.69	3.41	3.83	3.69	SC
4.00	3.00	4.25	4.25	3.25	3.51	3.25	3.00	3.00	3.25	3.00	3.00	2.80	4.00	4.00	4.51	4.51	4.25	3.75	3.25	3.25	Experience
4.80	3.00	3.80	4.40	4.00	4.21	4.59	4.40	4.21	4.59	4.40	4.41	3.60	3.61	4.00	4.41	4.41	4.21	3.40	4.41	3.20	RR
3.61	3.50	2.76	2.74	2.24	2.50	4.50	4.41	3.60	4.41	3.60	3.24	3.00	3.00	3.26	3.50	2.76	4.26	4.20	5.00	3.40	CM
3.00	3.40	4.00	4.00	4.00	4.61	4.61	4.61	4.61	4.61	4.61	4.31	3.69	4.31	3.69	4.31	3.69	4.31	4.20	5.00	3.40	PU
4.00	3.08	4.31	2.77	4.61	4.61	4.61	4.61	4.61	4.61	4.61	4.31	3.69	4.31	3.69	4.31	3.69	4.31	4.20	5.00	3.40	TW
3.76	3.00	4.51	2.76	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.31	3.69	4.31	3.69	4.31	3.69	4.31	4.20	5.00	3.40	CT
5.00	3.51	3.71	3.00	4.81	3.40	3.50	3.70	3.70	3.50	3.70	3.70	3.61	3.30	3.20	4.60	3.00	4.30	3.70	4.76	3.24	CP
4.15	3.00	3.86	3.29	4.86	3.99	3.71	4.00	3.00	3.28	3.58	3.14	4.43	4.00	4.43	4.50	3.14	4.43	4.00	4.86	3.29	RI
2.74	5.00	3.52	3.00	3.76	1.48	3.00	2.74	3.49	3.26	2.74	3.49	3.26	2.74	3.49	3.26	2.74	3.49	4.00	4.76	3.24	QI
2.00	4.33	4.34	3.33	4.66	4.66	4.66	4.66	4.66	4.66	4.66	2.34	2.66	2.33	3.00	4.00	2.67	4.34	2.66	4.00	4.00	EV
3.83	3.67	4.00	3.34	4.34	3.34	3.34	3.51	3.50	2.83	3.00	2.34	2.66	2.33	3.00	4.00	2.67	4.34	2.66	4.00	4.00	NR
2.31	4.66	2.31	3.00	4.69	3.31	3.00	2.66	2.65	2.31	3.31	3.00	2.66	2.31	3.31	3.00	2.66	4.00	3.34	4.66	3.00	AG
4.00	5.00	4.35	3.32	4.68	3.33	3.00	3.65	4.00	3.33	3.33	2.66	2.31	3.31	3.00	3.33	3.66	4.00	3.31	4.66	3.00	CS
4.00	2.50	3.51	2.25	4.26	4.51	3.50	3.25	3.25	3.25	3.25	2.66	2.31	3.31	3.00	3.33	3.66	4.00	3.31	4.66	3.00	OE
4.50	3.24	3.50	3.25	3.50	4.24	2.75	3.25	3.26	3.25	3.25	2.66	2.31	3.31	3.00	3.33	3.66	4.00	3.31	4.66	3.00	UA
3.77	3.48	4.25	2.48	4.25	3.75	3.48	4.27	3.48	3.48	3.48	3.52	3.50	2.75	3.48	3.00	3.76	4.24	3.00	5.00	3.49	CL
5.00	3.76	3.76	3.00	3.48	4.00	3.48	3.25	3.26	3.25	3.26	3.52	4.00	3.76	3.00	2.76	3.76	4.74	3.00	4.76	2.76	LC
4.00	4.25	4.00	3.76	4.00	4.26	4.00	3.24	3.00	3.00	3.00	3.00	2.26	3.00	3.00	3.50	3.00	4.50	3.25	3.75	3.76	RO
2.00	3.74	3.00	3.27	1.00	1.23	1.00	3.26	2.48	3.00	2.48	3.00	2.48	3.00	3.00	3.52	2.73	4.23	2.52	2.23	2.48	TR
600	599	598	597	596	595	594	593	592	591	590	589	588	587	586	585	584	583	582	581	580	DT
2	32	31	27	22	21	20	20	20	20	20	34	20	37	20	1	2	2	2	1	2	Case
16	16	16	16	16	16	16	16	16	16	16	12	12	18	16	1	2	2	2	1	2	Gender
60	60	60	60	60	60	60	60	60	60	60	60	60	57	50	50	50	48	48	48	48	Age
3.27	3.41	1.98	2.56	4.83	3.83	5.11	5.00	3.75	5.00	3.75	3.98	2.84	2.14	3.69	3.40	4.12	3.68	5.26	5.12	3.26	Education
3.00	3.50	2.75	4.25	5.00	5.00	5.00	5.00	5.00	5.00	5.00	3.50	3.00	5.00	3.25	4.25	4.25	4.25	3.76	4.00	3.25	SC
3.60	3.60	4.00	3.80	5.00	5.00	4.80	5.00	4.20	4.80	5.00	4.60	3.20	5.00	4.40	4.20	4.60	3.80	4.40	4.60	3.60	RR
2.49	3.50	3.76	3.74	5.00	3.00	4.24	5.00	3.00	4.24	5.00	3.76	3.51	2.50	3.76	4.00	3.76	4.00	4.80	3.80	3.60	CM
3.69	4.61	4.61	4.31	4.61	4.61	4.31	4.61	4.61	4.31	4.61	4.61	4.61	4.31	4.61	3.69	4.61	4.61	4.61	4.61	4.31	PU
3.50	3.26	3.00	4.26	4.26	3.74	4.50	5.00	3.20	4.50	5.00	3.24	2.74	5.00	5.00	3.26	4.24	5.00	3.76	2.76	3.26	TW
3.00	3.50	2.69	3.09	4.00	3.20	4.51	5.00	3.20	4.51	5.00	3.20	4.51	5.00	5.00	3.19	3.98	4.20	3.68	3.10	3.26	CT
3.14	3.71	2.86	3.43	4.00	3.57	4.86	4.72	4.72	3.14	3.14	2.79	3.00	4.60	5.00	3.19	3.98	4.20	3.68	3.10	3.26	CP
2.50	3.00	3.00	3.48	3.74	4.00	4.77	4.23	4.23	2.49	3.14	3.14	3.14	5.00	5.00	3.14	3.28	5.00	3.42	4.42	2.57	RI
3.67	3.67	2.34	4.66	3.34	3.34	4.66	3.33	4.66	3.33	2.00	2.93	2.23	4.51	4.49	2.76	3.76	2.76	3.00	4.00	2.48	QI
3.17	3.67	3.34	4.67	3.17	4.34	4.49	4.16	4.34	4.49	4.16	3.34	3.00	3.33	3.33	3.66	3.00	2.33	3.00	2.48	2.66	EV
3.34	3.66	3.66	3.31	3.35	3.31	5.00	4.66	2.66	3.31	4.66	2.66	3.31	4.66	2.66	3.35	4.16	3.00	4.16	4.00	2.84	AG
2.33	3.00	3.00	2.00	2.65	3.00	4.00	4.68	3.00	3.33	3.33	3.00	3.33	3.33	3.33	3.33	3.65	3.66	4.31	3.35	2.66	CS
2.75	3.75	3.00	4.50	4.51	2.50	4.00	4.00	2.50	3.25	3.25	3.25	3.25	3.33	4.51	3.25	3.25	3.00	3.35	3.68	3.00	OE
2.75	2.50	2.76	2.75	4.75	3.24	4.50	4.50	3.24	3.24	3.24	3.25	2.75	5.00	4.49	3.25	4.25	5.00	4.25	4.51	3.25	UA
3.50	3.00	3.00	3.25	4.52	3.00	3.77	4.25	3.00	3.77	4.25	3.00	2.75	5.00	4.49	3.25	4.25	5.00	4.25	4.51	3.25	CL
3.00	3.00	3.00	3.76	4.26	3.48	4.26	3.77	3.00	3.00	4.77	2.48	3.00	4.77	2.48	3.77	3.27	3.25	3.48	3.24	3.49	LC
3.00	3.75	3.26	3.76	4.00	3.75	4.74	5.00	3.00	3.00	3.25	3.00	3.00	4.26	4.00	3.26	3.76	3.00	3.50	4.26	3.24	RO
3.00	3.00	3.23	3.48	4.00	3.75	4.00	5.00	3.00	3.00	3.25	3.00	3.00	4.26	4.00	3.26	3.76	4.00	4.75	3.75	3.75	TR
3.00	3.00	3.23	3.48	4.00	3.75	4.00	5.00	3.00	3.00	3.25	3.00	3.00	4.26	4.00	3.26	3.76	4.00	4.75	3.75	1.48	DT

Table 23. Data set (continued)

287	286	285	284	283	282	281	280	279	278	277	276	275	274	273	272	271	270	Case
2	20	2	2	1	1	2	2	2	1	2	1	1	2	2	2	2	2	Gender
16	16	14	6	6	6	12	6	5	22	36	56	50	43	38	30	16	26	Age
6	6	6	6	6	6	6	6	5	5	5	5	5	5	5	5	5	5	Education
3.98	4.12	2.99	3.14	3.55	3.26	2.13	4.97	2.13	3.83	4.41	3.98	3.12	1.28	2.56	4.55	3.14	3.84	SC Experience
3.24	3.00	2.75	3.00	3.50	4.00	3.25	4.50	2.00	3.25	4.00	3.75	3.00	2.25	3.24	4.00	2.24	3.00	RR
3.00	3.40	3.39	4.00	3.41	4.60	3.40	4.20	4.20	3.00	4.21	3.59	2.80	3.00	4.00	4.00	2.60	3.80	CM
3.20	4.20	4.80	4.80	3.00	4.40	3.60	4.81	4.00	2.60	4.40	3.00	3.60	3.60	4.20	3.80	2.80	3.61	PU
3.51	1.50	3.00	3.26	3.51	1.50	2.50	3.00	4.00	2.26	3.76	3.00	2.76	3.51	3.24	3.24	2.74	2.00	TW
2.77	4.31	3.00	4.00	3.38	4.00	4.31	4.61	3.69	3.08	4.61	3.39	3.69	3.69	3.69	3.69	2.77	3.69	CT
3.00	3.50	3.74	3.26	3.74	4.49	2.74	4.75	2.00	2.74	3.74	3.00	3.24	3.00	3.00	4.00	3.00	3.51	CP
3.11	2.86	3.29	3.80	2.90	4.39	2.30	4.40	2.00	2.10	4.10	3.51	3.00	3.00	2.81	4.00	2.21	4.19	RI
3.14	2.99	3.15	3.13	2.99	4.00	2.29	4.43	2.00	3.00	4.00	3.29	3.00	3.00	3.00	4.00	2.29	3.00	QI
2.51	2.77	3.27	4.00	3.51	5.00	2.73	3.50	4.76	3.27	4.00	3.24	3.00	2.76	3.24	4.00	3.00	3.77	EV
3.00	3.00	3.33	4.34	2.67	4.00	5.00	3.33	1.67	3.67	3.66	2.00	2.00	2.33	3.00	4.00	2.00	2.34	NR
3.17	3.16	3.83	4.49	3.17	4.16	4.34	3.34	4.17	3.49	4.16	3.00	3.00	2.67	3.83	4.00	2.00	3.66	AG
3.00	3.66	3.35	4.31	3.00	4.31	4.31	3.35	4.00	2.31	3.31	2.31	2.66	4.35	4.00	4.00	2.00	2.31	CS
3.00	3.33	3.68	4.35	3.00	5.00	4.32	3.33	4.35	3.35	3.67	3.00	3.00	3.33	4.00	3.65	3.00	3.00	OE
3.40	3.00	2.76	3.00	3.00	3.74	3.25	3.51	4.25	2.26	4.00	2.74	3.00	3.25	2.76	3.25	2.51	3.74	UA
3.50	2.76	2.99	3.00	2.24	3.00	3.25	3.24	2.49	2.76	3.50	3.00	3.75	3.00	3.50	3.24	3.00	2.75	CL
3.50	2.73	2.77	2.73	3.27	3.77	3.23	2.77	3.77	3.23	4.00	3.25	3.00	2.48	3.25	2.77	3.77	3.75	LC
3.76	3.00	3.00	3.76	3.26	4.51	2.74	3.25	4.00	2.24	4.25	3.25	3.76	3.00	4.00	3.25	3.76	3.25	RO
3.00	3.75	3.00	3.51	3.75	3.50	3.75	3.00	3.75	3.00	3.75	3.00	2.75	3.00	3.00	3.76	2.75	3.00	TR
3.26	3.75	3.00	2.48	2.75	3.48	2.00	2.52	2.23	2.25	4.00	3.48	2.00	3.00	3.27	4.00	2.48	3.00	DT
618	617	616	615	614	613	612	611	610	609	608	607	606	605	604	603	602	601	Case
2	38	1	1	1	2	1	1	1	2	2	1	1	1	2	1	1	2	Gender
18	18	16	16	16	16	16	16	16	43	40	40	38	35	35	33	32	32	Age
60	60	60	60	60	60	60	60	60	16	16	16	16	16	16	16	16	16	Education
4.41	4.70	2.97	1.84	3.41	2.98	4.27	3.41	4.55	1.99	3.70	2.27	4.69	3.27	3.41	3.83	2.84	3.27	SC Experience
3.00	3.51	4.25	2.75	4.00	3.24	4.50	4.00	4.76	3.25	3.75	3.00	4.25	3.00	3.00	3.00	3.51	4.00	RR
4.00	4.00	3.79	3.00	3.60	3.59	3.61	3.80	4.21	4.21	3.20	3.00	4.80	4.40	3.00	3.40	3.80	3.20	CM
4.00	5.00	4.80	3.00	4.40	4.60	4.60	4.19	4.20	4.40	3.60	3.00	4.40	4.00	3.00	3.60	4.39	3.80	PU
4.00	2.50	3.50	3.00	4.50	3.50	2.50	3.00	4.76	1.24	3.76	4.00	5.00	4.24	3.00	3.00	2.24	3.51	TW
3.69	4.61	4.61	2.46	4.61	4.61	3.69	4.00	4.31	4.61	3.69	4.61	4.61	4.00	4.31	3.69	4.00	4.00	CT
4.00	4.74	2.25	3.00	3.74	4.00	3.74	3.25	4.00	4.49	3.51	3.26	5.00	3.74	2.50	3.26	3.00	4.00	CP
4.00	2.90	1.99	3.00	3.19	3.10	3.09	3.19	4.50	3.10	3.39	3.00	5.00	3.49	2.90	4.00	3.88	4.40	RI
4.00	3.72	2.42	3.00	3.44	3.42	3.42	3.29	4.72	3.70	3.43	3.14	5.00	4.00	3.71	4.00	3.84	3.57	QI
4.00	3.24	2.50	3.00	3.76	3.73	3.27	2.76	3.77	3.49	2.48	2.00	4.00	1.49	2.50	3.00	2.73	3.00	EY
4.00	1.33	1.00	3.00	1.67	1.34	1.34	1.66	1.34	3.66	2.34	2.66	2.66	3.34	2.33	3.00	2.34	1.34	NR
4.00	4.00	4.34	3.00	4.01	3.00	3.33	3.17	4.50	3.50	3.50	3.00	4.50	2.49	3.67	3.00	3.50	3.00	AG
4.35	3.65	2.00	3.00	3.31	3.69	3.66	2.66	3.66	4.31	1.66	2.31	2.31	4.00	1.31	2.66	3.66	1.31	CS
4.33	4.33	4.65	3.00	3.33	4.00	4.65	3.35	3.65	3.33	2.68	3.00	5.00	4.00	4.35	3.00	3.68	3.00	OE
3.75	4.49	4.26	3.00	4.51	4.50	3.75	3.75	4.26	3.26	3.26	3.00	4.26	4.50	3.00	3.76	4.24	3.25	UA
3.50	4.76	4.50	3.00	4.50	4.50	4.74	3.50	3.75	2.75	4.24	5.00	3.50	4.51	3.00	3.26	5.00	2.50	CL
3.25	2.50	3.25	3.00	2.25	3.52	4.00	2.48	3.48	2.52	3.75	3.00	2.77	3.52	3.00	2.48	2.50	3.75	LC
3.76	3.52	4.28	3.00	4.52	3.52	5.00	3.76	4.76	2.00	3.51	4.76	3.76	4.00	3.51	3.00	4.51	3.74	RO
3.00	4.00	4.75	2.75	3.25	2.50	3.76	3.00	4.00	3.51	2.75	3.75	4.25	4.00	3.51	2.75	3.26	3.75	TR
2.23	1.48	2.00	3.00	2.00	3.00	2.77	2.00	1.48	3.74	1.49	2.77	2.23	2.23	4.00	3.00	1.00	1.00	DT

Table 24. Data set (continued)

Case	Gender	Age	Education	SC Experience	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305
1	2	20	2	1	2	2	2	2	2	2	1	2	2	2	2	1	2	2	2	2	2	1
42	40	39	38	37	36	35	34	34	34	34	21	22	26	34	34	35	36	37	38	40	40	42
16	16	16	16	16	16	16	16	16	16	16	16	16	6	6	6	6	6	6	6	6	6	16
6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
284	4.55	4.26	3.98	3.98	4.55	3.41	3.69	2.28	3.40	4.40	2.70	3.50	3.40	2.28	4.76	4.00	4.00	3.98	3.98	4.26	3.80	2.84
3.00	3.00	3.50	5.00	4.00	4.00	4.00	4.76	3.00	3.00	3.00	2.75	3.50	3.00	3.00	4.76	4.00	4.00	4.00	5.00	3.00	3.00	
3.39	3.80	4.00	5.00	3.21	3.40	4.39	5.00	3.00	4.20	3.59	2.60	3.59	4.20	3.00	5.00	4.39	3.40	3.21	4.00	3.80	3.39	
3.41	4.00	4.00	5.00	3.20	3.00	3.80	4.60	3.60	3.80	3.20	2.60	3.76	3.80	3.60	1.50	3.40	3.00	1.74	3.00	4.00	3.41	
2.26	2.26	3.50	4.76	1.74	3.00	4.00	1.50	2.76	3.50	3.50	2.49	3.76	3.50	2.76	4.00	3.49	4.00	1.74	3.00	3.69	2.26	
3.69	3.69	3.69	4.61	3.08	3.08	4.00	4.61	3.69	4.61	4.61	2.15	3.51	4.61	3.69	4.61	3.51	4.00	3.08	3.08	3.69	3.69	
3.26	3.74	3.49	5.00	4.00	4.00	4.00	2.75	3.50	4.51	3.51	2.25	3.51	4.51	3.50	4.80	3.10	4.00	4.00	4.00	3.26	3.26	
2.61	2.58	3.80	3.60	3.00	4.00	3.10	4.80	3.61	3.61	3.61	2.49	3.57	3.61	3.61	4.86	3.42	4.00	3.60	3.60	2.61	2.61	
2.57	1.98	4.00	3.28	3.00	4.00	3.00	4.40	4.00	4.00	4.00	2.49	3.57	4.00	4.00	4.86	3.42	4.00	3.28	3.00	1.98	2.57	
2.73	3.00	2.23	4.76	2.49	3.00	3.00	3.00	2.73	3.00	3.00	3.76	3.50	3.00	2.73	4.00	3.00	3.00	2.49	3.00	3.00	2.73	
2.33	3.00	4.00	3.66	3.00	3.00	3.00	2.33	3.00	3.00	3.00	3.67	3.33	3.00	3.00	2.33	3.00	3.00	3.66	3.00	2.33	2.33	
3.00	3.00	3.50	4.67	3.00	3.00	3.00	4.50	3.00	3.83	3.33	3.33	3.33	3.83	3.00	4.50	3.00	3.00	4.67	3.00	3.00	3.00	
3.66	2.66	4.00	3.66	3.35	3.00	3.35	4.66	2.66	4.66	4.66	3.66	3.66	4.66	2.66	4.00	3.35	3.00	3.35	3.66	2.66	3.66	
3.68	3.00	3.00	3.33	3.00	3.00	3.67	4.68	2.33	4.35	3.32	3.33	3.32	4.35	2.33	4.00	3.67	3.00	3.33	3.00	3.68	3.68	
3.51	3.51	2.51	4.50	5.00	4.00	4.25	4.51	4.00	3.49	3.24	3.50	3.24	3.49	4.00	4.51	4.25	5.00	4.50	3.51	3.51	3.51	
3.74	2.75	3.76	5.00	4.51	3.75	4.26	4.75	3.51	3.49	3.76	2.76	3.76	3.49	3.51	4.75	4.26	4.51	4.51	5.00	3.74	3.74	
3.25	3.52	2.25	4.50	3.27	3.77	3.50	3.00	3.50	3.25	3.25	2.48	3.25	3.25	3.00	3.50	3.25	3.00	3.27	3.00	3.25	3.25	
3.25	2.76	3.76	5.00	3.00	4.00	4.51	5.00	3.52	3.76	3.76	3.00	3.76	3.76	3.52	5.00	4.51	3.00	4.00	5.00	3.25	3.25	
2.75	3.25	3.75	3.00	3.00	3.00	3.00	4.49	3.49	3.75	3.75	4.00	3.75	3.75	3.49	3.75	4.49	3.00	3.00	3.00	2.75	2.75	
2.48	2.77	2.51	1.48	3.00	3.00	3.00	1.45	2.23	2.00	2.00	2.49	3.26	2.00	2.23	1.45	2.23	3.00	1.48	3.00	2.48	2.48	
636	635	634	633	632	631	630	629	628	627	626	625	624	623	622	621	620	619	618	617	616	615	614
1	2	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	
32	21	20	41	28	65	48	39	37	22	20	20	20	20	38	22	45	65	42	18	41	32	
16	16	16	16	18	16	16	16	16	16	16	16	16	16	12	12	22	18	18	18	16	16	
84	84	84	77	72	72	72	72	72	72	72	72	72	72	72	70	60	60	60	60	60	84	
3.26	4.40	3.14	3.12	1.28	2.85	4.83	2.84	3.83	3.84	3.27	3.98	2.99	4.00	3.50	3.41	3.70	2.85	3.69	3.70	3.26	3.26	
3.00	3.75	4.75	3.00	3.25	4.00	3.25	4.00	4.75	4.50	2.76	4.00	2.76	4.00	3.50	3.41	3.70	2.85	3.69	3.70	3.00	3.00	
3.41	4.80	4.80	3.00	2.60	3.00	4.00	2.40	4.41	4.80	4.40	5.00	4.40	4.80	3.41	3.40	4.60	2.39	4.00	2.75	3.41	3.41	
4.00	3.80	5.00	3.00	3.60	3.80	4.80	3.80	4.80	4.61	4.61	5.00	4.61	4.80	3.80	3.60	4.80	3.80	4.20	2.41	4.00	4.00	
3.50	2.26	3.00	2.26	3.24	2.76	3.00	3.00	3.76	3.76	2.76	2.00	2.76	3.76	3.00	3.00	3.00	3.26	1.00	3.40	3.50	3.50	
3.69	1.85	2.77	2.77	4.61	3.38	3.69	3.69	4.31	3.38	4.00	4.61	3.26	3.38	3.69	3.08	4.61	4.31	4.00	4.61	3.69	3.69	
2.51	3.26	4.00	3.00	4.24	2.75	3.74	4.00	5.00	3.90	3.74	3.00	3.26	3.90	3.50	3.50	2.50	2.50	3.76	4.00	2.51	2.51	
2.29	4.20	3.71	3.00	4.70	2.40	3.00	2.60	5.00	3.90	3.00	3.00	3.00	3.90	3.10	3.20	2.50	2.09	3.68	2.20	2.29	2.29	
3.42	2.57	4.00	3.00	4.58	3.14	2.72	3.14	4.85	3.57	3.28	3.29	3.28	3.57	3.28	3.15	3.43	2.27	4.00	3.71	3.42	3.42	
3.24	3.23	3.51	2.73	2.23	3.00	3.77	3.00	4.00	4.23	3.00	3.24	3.00	4.23	4.00	2.23	3.00	3.52	2.73	2.24	3.24	3.24	
3.66	4.34	4.67	3.00	4.67	2.00	2.34	3.00	2.34	2.34	3.67	4.34	3.67	2.34	2.34	3.66	3.00	3.54	2.00	2.67	3.66	3.66	
3.37	4.00	5.00	3.17	3.51	3.16	3.83	3.00	3.83	4.17	3.34	3.17	3.34	4.17	3.83	3.00	3.51	4.84	3.50	2.17	3.37	3.37	
3.31	3.66	3.66	2.66	3.31	2.66	4.66	2.66	3.31	2.66	3.31	3.00	2.66	3.31	2.66	2.66	3.31	3.65	3.30	2.35	3.31	3.31	
4.00	3.00	4.00	3.00	2.33	3.33	4.63	2.33	3.33	4.33	4.33	3.00	3.00	4.33	3.33	4.00	3.00	3.65	3.33	2.67	4.00	4.00	
3.00	3.25	3.75	2.75	4.24	3.49	3.26	4.25	4.25	3.75	3.00	3.24	2.25	3.75	3.75	3.00	4.00	3.49	4.24	2.51	3.00	3.00	
2.75	3.50	3.50	3.00	3.75	3.50	2.50	3.75	4.50	3.50	3.00	3.24	2.25	3.50	3.50	3.00	4.00	3.49	4.24	2.51	2.75	2.75	
3.27	3.52	4.77	3.00	3.25	3.23	3.25	3.25	4.02	3.73	3.23	3.77	3.23	3.73	4.02	3.73	3.23	3.77	3.25	3.52	3.27	3.27	
3.76	4.00	5.00	3.00	3.25	3.00	3.25	3.76	4.76	3.26	3.00	3.76	3.25	3.76	4.76	3.26	3.00	3.76	4.75	4.25	3.76	3.76	
3.00	3.49	4.25	3.00	2.99	3.24	3.00	3.00	4.75	3.74	2.49	3.00	2.49	3.74	4.75	3.74	3.00	3.00	3.26	2.75	3.00	3.00	
3.00	3.26	3.73	3.27	1.48	3.24	2.48	2.23	1.26	3.49	2.48	3.00	2.48	3.49	1.26	2.23	3.00	2.51	1.23	1.73	3.00	3.00	

Table 25. Data set (continued)

323	2	322	321	320	319	318	317	316	315	314	313	312	311	310	309	308	307	306	Case
38	32	16	8	21	20	23	43	30	22	20	39	35	53	43	42	28	43	1	Gender
16	16	16	16	16	16	12	18	16	16	16	14	22	18	18	18	18	16	16	Age
8	8	8	8	8	8	8	7	7	7	7	7	6	6	6	6	6	6	6	Education
4.12	4.54	3.84	4.27	4.54	3.41	3.41	3.41	3.40	4.41	3.55	3.83	2.27	3.55	2.42	2.71	3.98	2.84	3.41	SC Experience
4.76	4.50	3.25	3.75	3.75	3.00	3.00	3.00	4.50	4.00	3.00	3.75	3.00	2.75	1.50	3.00	4.00	3.25	4.00	RR
4.59	4.61	3.80	3.41	3.00	3.00	3.00	3.00	4.60	3.80	4.20	4.20	3.40	3.60	2.80	3.00	4.20	4.00	4.00	CM
5.00	4.20	4.20	4.40	3.61	3.00	3.00	3.00	4.80	4.00	3.00	4.60	3.61	3.59	4.41	2.00	3.40	3.00	4.20	PU
3.26	3.51	3.50	2.24	3.49	3.00	3.00	3.00	3.26	3.26	3.00	2.24	3.00	3.76	4.00	1.76	2.74	1.00	3.26	TW
4.61	3.69	4.61	3.08	2.77	3.69	2.77	3.69	4.61	2.77	2.77	4.61	3.38	4.00	4.61	4.61	4.61	3.69	3.69	CT
3.74	4.00	3.74	3.76	3.49	3.50	3.50	4.00	4.26	4.00	3.00	4.50	4.00	2.74	4.26	3.00	4.25	4.26	4.00	CP
3.21	3.99	2.79	2.61	3.49	3.00	3.40	3.00	3.69	3.90	3.00	3.18	4.01	2.71	4.80	2.30	4.21	4.71	4.00	RI
3.14	3.58	4.00	1.71	3.57	3.00	3.00	3.00	3.72	3.86	3.00	4.86	5.00	3.29	3.99	3.00	3.72	5.00	4.00	QI
4.52	3.76	2.50	2.74	3.74	2.74	2.23	2.23	3.27	4.00	2.76	3.52	2.48	3.27	3.52	2.49	2.49	3.00	2.76	EV
3.00	2.67	3.00	3.66	4.33	2.34	2.34	2.67	3.00	3.66	3.00	2.33	4.00	2.00	1.34	3.00	3.00	3.67	3.67	NR
4.17	4.00	3.83	3.50	3.34	2.49	3.00	3.69	4.00	2.33	3.67	3.67	3.67	3.50	3.67	2.83	3.50	3.67	3.84	AG
2.66	2.31	3.66	2.65	3.00	3.69	3.00	3.69	4.35	1.31	4.35	4.35	4.00	2.66	4.31	2.66	4.34	3.69	3.66	CS
3.33	3.65	3.00	2.33	3.00	3.00	3.00	3.00	3.33	3.00	3.00	4.33	4.00	3.32	3.00	2.33	3.65	3.00	4.00	OE
4.25	3.75	2.74	3.51	4.24	3.25	4.00	4.25	4.25	3.00	3.00	3.49	3.76	2.76	5.00	4.51	4.75	5.00	4.00	UA
4.74	4.49	2.51	3.76	4.49	3.24	3.00	3.00	3.26	2.75	3.00	3.24	3.75	3.24	4.75	3.75	4.00	4.75	4.25	CL
3.25	3.25	3.27	3.25	3.48	3.25	3.00	3.00	3.50	3.48	3.00	2.50	3.25	2.48	3.27	3.50	2.48	3.48	3.25	LC
3.76	4.50	2.76	3.76	4.28	3.25	3.00	3.00	4.74	3.76	3.00	2.76	3.52	2.76	4.76	4.51	4.00	4.76	3.76	RO
3.26	3.49	3.26	3.49	4.25	3.00	3.00	3.00	3.75	3.00	3.00	3.00	3.75	3.00	3.50	2.74	4.00	3.25	4.00	TR
2.73	4.00	1.23	2.73	3.99	3.00	3.00	3.00	2.73	3.00	3.00	2.23	2.23	2.51	1.48	3.00	2.52	3.27	2.00	DT
654	653	652	651	650	649	648	647	646	645	644	643	642	641	640	639	638	637	2	Case
41	37	37	36	35	28	37	43	42	32	38	33	33	31	43	21	21	2	2	Gender
16	16	16	16	16	16	12	18	18	18	16	16	16	16	12	12	12	18	16	Age
120	120	120	120	120	120	120	100	100	96	96	96	96	96	96	96	96	84	84	Education
4.55	4.27	5.69	4.56	1.14	4.70	5.69	2.84	2.70	3.41	2.55	3.00	3.25	3.98	3.13	4.42	3.84	2.41	3.83	SC Experience
4.25	3.76	3.00	2.25	3.25	3.75	5.00	3.25	3.24	3.00	3.41	3.00	3.55	4.00	3.00	2.75	2.75	3.75	5.00	RR
3.59	3.80	4.80	3.40	3.40	3.39	5.00	3.80	3.39	3.41	3.60	3.00	3.00	3.80	4.00	4.60	2.59	3.40	4.00	CM
3.60	3.80	3.00	4.20	4.00	3.80	5.00	4.00	4.20	4.20	3.80	3.80	3.00	4.60	4.00	4.60	3.00	4.60	4.00	PU
3.00	3.50	1.00	3.24	2.76	3.51	4.49	4.00	2.74	3.00	1.98	1.98	2.76	3.00	4.00	2.50	3.00	3.51	4.00	TW
3.69	4.61	3.08	3.69	3.69	2.77	4.31	4.00	3.69	2.77	2.77	3.69	2.46	4.61	4.61	4.61	2.77	4.31	3.69	CT
3.49	2.51	1.00	2.89	4.00	3.80	4.30	4.71	5.00	3.00	3.00	3.50	2.75	4.00	4.00	3.00	3.24	3.50	3.00	CP
3.86	3.56	3.00	3.14	4.00	3.85	3.99	4.43	4.43	5.00	3.00	2.10	2.80	3.68	4.00	2.30	3.10	3.80	4.31	RI
3.52	2.74	3.24	3.49	3.26	2.00	4.50	2.49	3.26	3.51	2.26	2.28	2.85	4.86	3.56	2.86	3.14	4.15	4.00	QI
3.34	3.34	3.67	3.00	3.67	4.00	4.00	2.66	3.33	3.33	2.34	2.00	2.00	2.67	1.00	3.00	3.73	3.74	3.00	EV
3.34	3.67	3.00	3.34	3.34	4.84	4.17	2.67	4.01	4.00	3.00	3.17	3.67	3.67	3.84	2.66	3.16	4.17	3.00	NR
3.00	4.00	4.34	3.31	4.00	3.66	4.35	2.69	3.65	4.31	3.35	3.35	2.66	2.66	3.31	3.00	3.35	3.00	3.00	AG
2.65	4.00	4.00	3.33	5.00	3.00	4.67	3.00	4.00	3.00	3.33	3.00	3.35	3.33	3.00	2.65	3.32	3.33	3.33	CS
3.75	2.49	3.00	3.00	4.00	3.25	5.00	3.24	2.75	4.00	3.00	2.76	2.75	3.25	4.75	2.74	2.50	2.24	3.50	OE
3.50	2.24	3.00	2.76	4.50	2.75	3.00	4.24	3.49	4.00	4.00	3.49	3.25	3.74	4.00	1.24	2.76	3.49	4.24	UA
4.27	3.48	4.48	2.48	4.30	3.77	4.77	2.25	3.02	3.25	2.25	3.49	3.00	3.48	4.00	1.24	2.76	3.49	4.24	CL
3.76	3.74	3.00	3.76	3.49	3.25	5.00	4.00	2.76	3.76	2.25	3.51	3.51	3.00	4.00	3.27	2.73	3.50	3.77	LC
3.00	4.00	3.25	3.76	3.49	3.00	5.00	5.00	4.00	4.00	3.76	3.01	3.51	3.51	4.00	2.74	2.49	3.48	4.76	RO
1.73	1.75	3.00	2.00	2.25	3.00	4.77	1.48	2.48	2.23	1.73	1.73	1.48	1.52	1.73	3.51	3.51	2.48	3.00	TR
																			DT

Table 26. Data set (continued)

331	330	329	328	327	326	325	324	Case
2	1	2	1	1	1	2	2	Gender
18	21	21	21	43	41	45	42	Age
16	12	12	12	18	18	16	16	Education
9	9	9	9	8	8	8	8	SC Experience
3.70	3.55	4.83	3.13	4.12	1.42	4.41	2.98	RR
3.00	5.00	4.25	2.76	3.50	3.24	2.76	4.76	CM
3.00	4.40	5.00	2.60	3.60	3.60	2.80	4.21	PE
3.00	4.39	5.00	2.81	3.80	4.00	4.59	4.41	PU
3.00	5.00	4.26	3.24	4.00	1.24	1.00	4.00	TW
3.38	4.61	4.61	3.08	3.69	4.61	4.31	4.00	CT
3.74	4.00	5.00	3.26	3.50	2.26	5.00	4.00	CP
3.89	4.69	5.00	3.00	3.70	1.10	1.30	3.50	RI
3.42	4.15	5.00	2.85	3.72	2.70	2.14	4.01	QI
4.00	4.76	3.23	2.73	4.00	3.51	2.50	3.00	EV
3.67	2.34	1.00	3.00	4.00	3.34	2.66	3.66	NR
3.84	4.84	4.50	3.33	3.84	3.50	3.49	3.83	AG
3.69	2.31	3.31	3.34	3.00	3.69	3.31	1.66	CS
3.33	5.00	4.35	3.33	3.35	3.00	3.00	2.67	OE
4.00	3.74	4.75	2.49	3.25	1.51	3.50	4.26	UA
3.75	3.50	5.00	3.25	2.75	3.24	2.75	4.75	CL
3.77	3.50	4.75	2.75	3.25	1.73	4.52	3.52	LC
3.76	4.76	5.00	3.26	3.76	3.25	1.76	5.00	RO
3.24	4.51	5.00	2.76	3.25	2.24	2.51	4.00	TR
2.48	1.51	2.73	2.75	3.26	2.77	3.52	2.77	DT
662	661	660	659	658	657	656	655	Case
1	2	1	2	2	2	1	1	Gender
43	42	42	38	37	35	31	49	Age
18	18	18	18	18	18	18	16	Education
120	120	120	120	120	120	120	120	SC Experience
2.13	4.27	3.69	4.12	2.70	3.41	3.98	4.55	RR
3.25	3.00	4.00	4.75	3.75	3.00	4.00	4.00	CM
4.00	3.80	3.60	4.00	4.20	3.80	3.80	3.40	PE
4.00	4.00	3.39	4.41	3.80	4.00	4.40	3.60	PU
3.00	3.00	2.00	3.26	3.50	1.00	3.26	3.00	TW
3.69	3.69	3.69	3.38	4.61	3.69	4.31	3.69	CT
4.00	4.00	4.00	3.50	4.50	3.00	3.50	3.26	CP
3.60	4.00	3.49	3.00	3.00	3.00	2.79	3.00	RI
3.86	4.00	3.14	3.28	3.57	3.00	2.86	3.14	QI
2.76	3.27	3.00	4.49	3.00	2.74	2.26	3.00	EV
3.33	1.66	4.00	2.33	2.33	2.00	2.66	2.00	NR
3.17	3.83	3.67	4.67	3.66	2.66	3.34	2.84	AG
3.65	4.00	3.31	3.97	3.31	3.69	4.31	2.31	CS
3.00	4.00	4.00	4.67	2.65	3.33	4.33	2.00	OE
3.00	4.00	4.26	4.25	3.50	3.50	5.00	4.00	UA
2.75	3.50	4.26	4.50	3.50	3.24	4.75	2.50	CL
3.23	3.77	3.25	3.25	3.00	2.73	4.00	3.73	LC
3.00	3.76	4.26	4.52	4.52	3.00	4.24	3.76	RO
3.74	4.00	3.75	3.49	3.76	3.00	3.00	2.26	TR
2.23	1.73	2.23	2.23	2.00	2.00	2.25	2.00	DT

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