**Stimulus Materials**

**Study 1 Materials Used in Main Analyses**

[**Fundamental Social Motives Inventory – Self; (FSMI; Neel et al., 2016)]**

We are interested in whether the following statements are true of you at this point in your life.  Please answer how well the questions apply to you in general now, not whether these have been true of you in the past or may be true in the future.

Some of the questions ask about you in relation to a romantic relationship.  If you are not currently in a romantic relationship, please answer in reference to your last relationship.

For each question, think about the extent to which you *agree* or *disagree* with the statement*.*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Strongly Disagree | Disagree | Disagree Somewhat | Neither Agree nor Disagree | Agree Somewhat | Agree | Strongly Agree |

|  |  |  |
| --- | --- | --- |
| 1. Working in a group is usually more trouble than it’s worth. |  |  |
| 2. I like to be by myself. |  |  |
| 3. I avoid places and people that might carry diseases. |  |  |
| 4. I don’t mind being around people who are sick. |  |  |
| 5. I do things to ensure that I don’t lose the status I have. |  |  |
| 6. I dislike being left out of activities with friends. |  |  |
| 7. I worry about others stealing my romantic/sexual partner. |  |  |
| 8. I often think about whether my partner will leave me. |  |  |
| 9. Being apart from my friends for long periods of time does not bother me. |  |  |
|  |  |  |
| 10. It bothers me when groups of people I know do things without me. |  |  |
| 11. I worry that my romantic/sexual partner might leave me. |  |  |
| 12. It is extremely important to me to have good relationships with my family members. |  |  |
| 13. I am motivated to protect myself from dangerous others. |  |  |
| 14. If I lost a friendship, I could easily move on. |  |  |
| 15. It's important to me that others respect my rank or position. |  |  |
| 16. If a family member needed something, I would rather not help them. |  |  |
| 17. I want to be in a position of leadership. |  |  |
| 18. I do not like being at the bottom of a hierarchy. |  |  |
|  |  |  |
| 19. I worry about being rejected. |  |  |
| 20. I like to be alone even if I might lose some friends because of it. |  |  |
| 21. I would rather not spend time with family members. |  |  |
| 22. Caring for family members is important to me. |  |  |
| 23. I would prefer to spend time alone than to be surrounded by other people. |  |  |
| 24. I do not spend much time and energy doing things to keep my partner invested in our relationship. |  |  |
| 25. I spend a lot of time thinking about ways to meet possible dating partners. |  |  |
| 26. I rarely think about finding a romantic or sexual partner. |  |  |
| 27. I am interested in finding a new romantic/sexual partner. |  |  |
|  |  |  |
| 28. I am worried that my partner and I might break up. |  |  |
| 29. I worry that other people are interested in my romantic/sexual partner. |  |  |
| 30. When I’m in a group, I do things to help the group stay together. |  |  |
| 31. It would not be that big a deal to me if my partner and I broke up. |  |  |
| 32. I think a lot about how to stay safe from dangerous people. |  |  |
| 33. I often wonder whether I am being excluded. |  |  |
| 34. I would be extremely hurt if a friend excluded me. |  |  |
| 35. When someone near me is sick, it doesn’t bother me very much. |  |  |
| 36. Getting along with the people around me is a high priority. |  |  |
|  |  |  |
| 37. I do not worry very much about losing status. |  |  |
| 38. I don't mind being by myself for long periods of time. |  |  |
| 39. I worry about catching colds and flu from too much contact with other people. |  |  |
| 40. Being part of a group is important to me. |  |  |
| 41. It would be a big deal to me if a group excluded me. |  |  |
| 42. I wonder if my partner will leave me for someone else. |  |  |
| 43. I often think about whether other people accept me. |  |  |
| 44. I am not very interested in helping my family members. |  |  |
| 45. It’s important to me that other people look up to me. |  |  |
|  |  |  |
| 46. Having close ties to my family is not very important to me. |  |  |
| 47. Having time alone is extremely important to me. |  |  |
| 48. Starting a new romantic/sexual relationship is not a high priority for me. |  |  |
| 49. I worry about dangerous people. |  |  |
| 50. I do not worry about keeping myself safe from others. |  |  |
| 51. I do not worry very much about being excluded by others. |  |  |
| 52. I avoid people who might have a contagious illness. |  |  |
| 53. I do not worry very much about getting germs from others. |  |  |
| 54. Being close to my family members is extremely important to me. |  |  |
|  |  |  |
| 55. If others were romantically interested in my partner, it would not bother me very much. |  |  |
| 56. I think about how to protect myself from dangerous people. |  |  |
| 57. I let others take the lead when working with a group. |  |  |
| 58. I would like to find a new romantic/sexual partner soon. |  |  |
| 59. In groups, I prefer to follow rather than to lead. |  |  |
| 60. It is important to me that my partner is sexually loyal to me. |  |  |
| 61. I enjoy working with a group to accomplish a goal. |  |  |
| 62. I like being part of a team. |  |  |
| 63. If my partner were to have romantic or sexual relationships with others, that would be OK with me. |  |  |
|  |  |  |
| 64. It is important to me that my partner is emotionally loyal to me. |  |  |
| 65. I am not interested in meeting people to flirt with or date. |  |  |
| 66. I am motivated to keep myself safe from others. |  |  |

[**Big Five Inventory – Self; (BFI; John & Srivastava, 1999)**]

Here are a number of characteristics that may or may not apply to you. For example, do you agree that you are someone who *likes to spend time with others*? For each question, think about the extent to which you *agree*or *disagree*with the statement*.*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Strongly Disagree | Disagree | Disagree Somewhat | Neither Agree nor Disagree | Agree Somewhat | Agree | Strongly Agree |

I See Myself as Someone Who...

|  |
| --- |
| 1. Is full of energy. |
|  |
| 2. Generates a lot of enthusiasm. |
| 3. Remains calm in tense situations. |
| 4. Tends to be quiet. |
| 5. Makes plans and follows through with them. |
| 6. Has an assertive personality. |
| 7. Is sometimes shy, inhibited. |
|  |
| 8. Is outgoing, sociable. |
| 9. Tends to find fault with others. |
| 10. Does a thorough job. |
| 11. Is depressed, blue. |
| 12. Is original, comes up with new ideas. |
| 13. Is helpful and unselfish with others. |
| 14. Can be somewhat careless. |
| 15. Is relaxed, handles stress well. |
|  |
|  |
| 16. Starts quarrels with others. |
| 17. Is a reliable worker. |
| 18. Can be tense. |
| 19. Is reserved. |
| 20. Is ingenious, a deep thinker. |
| 21. Has a forgiving nature. |
|  |
|  |
| 22. Is emotionally stable, not easily upset. |
| 23. Is inventive. |
| 24. Is talkative. |
| 25. Can be cold and aloof. |
| 26. Perseveres until the task is finished. |
| 27. Can be moody. |
| 28. Values artistic, aesthetic experience. |
| 29. Is curious about many different things. |
|  |
| 30. Is considerate and kind to almost everyone. |
| 31. Does things efficiently. |
| 32. Tends to be lazy. |
| 33. Prefers work that is routine. |
| 34. Tends to be disorganized. |
| 35. Is sometimes rude to others. |
| 36. Worries a lot. |
| 37. Gets nervous easily. |
|  |
| 38. Likes to reflect, play with ideas. |
| 39. Has few artistic interests. |
| 40. Likes to cooperate with others. |
| 41. Is easily distracted. |
| 42. Is sophisticated in art, music, or literature. |
| 43. Has an active imagination. |
| 44. Is generally trusting. |

[**Fundamental Social Motives Inventory - Friend**]

Next, we would like you to answer questions about the person you came into the lab with today.  Please enter JUST their first name here (please do NOT enter their last name):

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

We are interested in whether the following statements are true of FRIEND'S NAME at this point in his/her life.  Please answer how well the questions apply to FRIEND'S NAME in general now, not whether these have been true of FRIEND'S NAME in the past or may be true in the future.

Some of the questions ask about FRIEND'S NAME's romantic relationship.  If FRIEND'S NAME is not currently in a romantic relationship, or if you are not sure, please answer in reference to FRIEND'S NAME's last relationship, or how you imagine he/she would be in a relationship.

For each question, think about the extent to which you *agree* or *disagree* with the statement*.*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Strongly Disagree | Disagree | Disagree Somewhat | Neither Agree nor Disagree | Agree Somewhat | Agree | Strongly Agree |

|  |
| --- |
| 1. FRIEND'S NAME dislikes being left out of activities with friends. |
| 2. FRIEND'S NAME worries that other people are interested in his/her romantic/sexual partner. |
| 3. If a family member needed something, FRIEND'S NAME would rather not help them. |
| 4. If FRIEND'S NAME lost a friendship, he/she could easily move on. |
| 5. FRIEND'S NAME worries about catching colds and flu from too much contact with other people. |
| 6. FRIEND'S NAME does not worry very much about getting germs from others. |
| 7. FRIEND'S NAME wants to be in a position of leadership. |
| 8. It's important to FRIEND'S NAME that others respect his/her rank or position. |
| 9. FRIEND'S NAME does not spend much time and energy doing things to keep his/her partner invested in their relationship. |
|  |
| 10. It’s important to FRIEND'S NAME that other people look up to him/her. |
| 11. FRIEND'S NAME does not worry about keeping him/herself safe from others. |
| 12. Having close ties to his/her family is not very important to FRIEND'S NAME. |
| 13. FRIEND'S NAME worries that his/her romantic/sexual partner might leave him/her. |
| 14. Being part of a group is important to FRIEND'S NAME. |
| 15. It is important to FRIEND'S NAME that his/her partner is sexually loyal to him/her. |
| 16. FRIEND'S NAME often wonders whether he/she is being excluded. |
| 17. FRIEND'S NAME lets others take the lead when working with a group. |
| 18. FRIEND'S NAME avoids places and people that might carry diseases. |
|  |
| 19. FRIEND'S NAME is worried that his/her partner and him/her might break up. |
| 20. FRIEND'S NAME would prefer to spend time alone than to be surrounded by other people. |
| 21. When someone near FRIEND'S NAME is sick, it doesn’t bother him/her very much. |
| 22. FRIEND'S NAME often thinks about whether his/her partner will leave him/her. |
| 23. Having time alone is extremely important to FRIEND'S NAME. |
|  |
| 24. FRIEND'S NAME does not like being at the bottom of a hierarchy. |
| 25. Being close to his/her family members is extremely important to FRIEND'S NAME. |
| 26. FRIEND'S NAME is not very interested in helping his/her family members. |
|  |
| 27. FRIEND'S NAME spends a lot of time thinking about ways to meet possible dating partners. |
| 28. FRIEND'S NAME would rather not spend time with family members. |
| 29. FRIEND'S NAME likes to be by him/herself. |
| 30. It would be a big deal to FRIEND'S NAME if a group excluded him/her. |
| 31. FRIEND'S NAME believes that working in a group is usually more trouble than it’s worth. |
| 32. FRIEND'S NAME would be extremely hurt if a friend excluded him/her. |
| 33. When FRIEND'S NAME is in a group, he/she does things to help the group stay together. |
| 34. FRIEND'S NAME rarely thinks about finding a romantic or sexual partner. |
| 35. FRIEND'S NAME wonders if his/her partner will leave him/her for someone else. |
|  |
| 36. Being apart from his/her friends for long periods of time does not bother FRIEND'S NAME. |
| 37. FRIEND'S NAME does not worry very much about being excluded by others. |
| 38. In groups, FRIEND'S NAME prefers to follow rather than to lead. |
| 39. Starting a new romantic/sexual relationship is not a high priority for FRIEND'S NAME. |
| 40. FRIEND'S NAME does not worry very much about losing status. |
| 41. FRIEND'S NAME often thinks about whether other people accept him/her. |
| 42. FRIEND'S NAME is motivated to keep him/herself safe from others. |
| 43. FRIEND'S NAME doesn't mind being by him/herself for long periods of time. |
| 44. FRIEND'S NAME likes to be alone even if he/she might lose some friends because of it. |
|  |
| 45. It bothers FRIEND'S NAME when groups of people he/she knows do things without him/her. |
| 46. FRIEND'S NAME doesn’t mind being around people who are sick. |
| 47. FRIEND'S NAME is motivated to protect him/herself from dangerous others. |
| 48. FRIEND'S NAME thinks a lot about how to stay safe from dangerous people. |
| 49. It is important to FRIEND'S NAME that his/her partner is emotionally loyal to him/her. |
| 50. FRIEND'S NAME worries about others stealing his/her romantic/sexual partner. |
| 51. FRIEND'S NAME enjoys working with a group to accomplish a goal. |
| 52. FRIEND'S NAME avoids people who might have a contagious illness. |
| 53. FRIEND'S NAME thinks about how to protect him/herself from dangerous people. |
|  |
| 54. If FRIEND'S NAME's partner were to have romantic or sexual relationships with others, that would be OK with FRIEND'S NAME. |
| 55. It would not be that big a deal to FRIEND'S NAME if his/her partner and him/her broke up. |
| 56. FRIEND'S NAME does things to ensure that he/she doesn’t lose the status he/she has. |
| 57. FRIEND'S NAME is not interested in meeting people to flirt with or date. |
| 58. FRIEND'S NAME would like to find a new romantic/sexual partner soon. |
| 59. FRIEND'S NAME worries about dangerous people. |
| 60. FRIEND'S NAME likes being part of a team. |
| 61. Caring for family members is important to FRIEND'S NAME. |
| 62. It is extremely important to FRIEND'S NAME to have good relationships with his/her family members. |
|  |
| 63. FRIEND'S NAME worries about being rejected. |
| 64. FRIEND'S NAME is interested in finding a new romantic/sexual partner. |
| 65. Getting along with the people around him/her is a high priority for FRIEND'S NAME. |
| 66. If others were romantically interested in his/her partner, it would not bother FRIEND'S NAME very much. |

[**Big Five Inventory – Friend**]

Here are a number of characteristics that may or may not apply to FRIEND'S NAME. For example, do you agree that FRIEND'S NAME is someone who *likes to spend time with others?* For each question, think about the extent to which you *agree*or *disagree*with the statement*.*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Strongly Disagree | Disagree | Disagree Somewhat | Neither Agree nor Disagree | Agree Somewhat | Agree | Strongly Agree |

I See FRIEND'S NAME as Someone Who...

|  |
| --- |
| 1. Is full of energy. |
| 2. Is intelligent. |
| 3. Generates a lot of enthusiasm. |
| 4. Remains calm in tense situations. |
| 5. Tends to be quiet. |
| 6. Makes plans and follows through with them. |
| 7. Has an assertive personality. |
| 8. Is sometimes shy, inhibited. |
|  |
| 9. Is outgoing, sociable. |
| 10. Tends to find fault with others. |
| 11. Does a thorough job. |
| 12. Is depressed, blue. |
| 13. Is original, comes up with new ideas. |
| 14. Is helpful and unselfish with others. |
| 15. Can be somewhat careless. |
| 16. Is relaxed, handles stress well. |
|  |
| 17. Receives very good grades. |
| 18. Starts quarrels with others. |
| 19. Is a reliable worker. |
| 20. Can be tense. |
| 21. Is reserved. |
| 22. Is ingenious, a deep thinker. |
| 23. Has a forgiving nature. |
| 24. Is bright. |
|  |
| 25. Is emotionally stable, not easily upset. |
| 26. Is inventive. |
| 27. Is talkative. |
| 28. Can be cold and aloof. |
| 29. Perseveres until the task is finished. |
| 30. Can be moody. |
| 31. Values artistic, aesthetic experience. |
| 32. Is curious about many different things. |
|  |
| 33. Is considerate and kind to almost everyone. |
| 34. Does things efficiently. |
| 35. Tends to be lazy. |
| 36. Prefers work that is routine. |
| 37. Tends to be disorganized. |
| 38. Is sometimes rude to others. |
| 39. Worries a lot. |
| 40. Gets nervous easily. |
|  |
| 41. Likes to reflect, play with ideas. |
| 42. Has few artisitc interests. |
| 43. Likes to cooperate with others. |
| 44. Is easily distracted. |
| 45. Is sophisticated in art, music, or literature. |
| 46. Has an active imagination. |
| 47. Is generally trusting. |

[**Friendship Measures for Supplemental Analyses**]

1. How close do you feel to FRIEND'S NAME?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Not at all close | 2 | 3 | 4 | 5 | Extremely close |

2. How close does FRIEND'S NAME feel to you?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Not at all close | 2 | 3 | 4 | 5 | Extremely close |

3. How well do you know FRIEND'S NAME?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Not at all well | 2 | 3 | 4 | 5 | Extremely well |

4. How well does FRIEND'S NAME know you?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Not at all well | 2 | 3 | 4 | 5 | Extremely well |

5. For about how long have you known FRIEND'S NAME?  
  
Enter the years + months.  Round down in months.  
  
For example:  
if you've known FRIEND'S NAME for 1 week, enter 0 years, 0 months  
If you've known them for 5 weeks, enter 0 years, 1 month  
If you've known them for 2 years and 8 months, enter 2 years, 8 months.

|  |  |
| --- | --- |
| Years |  |
| Months |  |

**[Friendship Measures for Main Analyses; (Friendship Qualities Scale; FQS; Bukowski, Hoza, & Boivin, 1994)]**

Think about your friendship with FRIEND'S NAME when answering the following questions.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 1 - Not True | 2 | 3 | 4 – Somewhat True | 5 | 6 | 7 – Really True |

|  |
| --- |
| 1. FRIEND'S NAME and I spend all our free time together. |
| 2. FRIEND'S NAME thinks of fun things for us to do together. |
| 3. FRIEND'S NAME and I go to each other's houses after school and on weekends. |
| 4. Sometimes FRIEND'S NAME and I just sit around and talk about things like school, sports, and things we like. |
| 5. I can get into fights with FRIEND'S NAME. |
| 6. FRIEND'S NAME can bug me or annoy me even though I ask him/her not to. |
|  |
| 7. FRIEND'S NAME and I can argue a lot. |
| 8. FRIEND'S NAME and I disagree about many things. |
| 9. If I forgot my lunch or needed a little money, FRIEND'S NAME would loan it to me. |
| 10. FRIEND'S NAME helps me when I am having trouble with something. |
| 11. FRIEND'S NAME would help me if I needed it. |
| 12. If other people were bothering me, FRIEND'S NAME would help me. |
|  |
| 13. FRIEND'S NAME would stick up for me if another person was causing me trouble. |
| 14. If I have a problem at school or at home, I can talk to FRIEND'S NAME about it. |
| 15. If there is something bothering me, I can tell FRIEND'S NAME about it even if it is something I cannot tell to other people. |
| 16. If I said I was sorry after I had a fight with FRIEND'S NAME, he/she would still stay mad at me. |
| 17. If FRIEND'S NAME or I do something that bothers the other one of us, we can make up easily. |
| 18. If FRIEND'S NAME and I have a fight or argument, we can say 'I'm sorry' and everything will be alright. |
|  |
| 19. If FRIEND'S NAME had to move away, I would miss him/her. |
| 20. I feel happy when I am with FRIEND'S NAME. |
| 21. I think about FRIEND'S NAME even when FRIEND'S NAME is not around. |
| 22. When I do a good job at something, FRIEND'S NAME is happy for me. |
| 23. Sometimes FRIEND'S NAME does things for me, or makes me feel special. |

[**Demographics**]

1. Gender

*  Male
*  Female

2. Ethnicity (check all that apply)

*  American Indian or Alaska Native
*  Asian or Asian American
*  Black or African American
*  Hispanic or Latino
*  White
*  Native Hawaiian or other Pacific Islander
*  Other 
*  Decline to Respond

3. What is your age, in years? \_\_\_\_\_\_\_\_



**Study 1 Materials Not Used in Main Analyses**

**[Rosenberg Self-Esteem Scale (RSE; Rosenberg, 1965)]**

Please indicate the extent to which you agree or disagree with that statement.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Strongly Disagree (1) | Disagree (2) | Disagree Somewhat (3) | Neither Agree nor Disagree (4) | Agree Somewhat (5) | Agree (6) | Strongly Agree (7) |
| I feel that I'm a person of worth, at least on an equal basis with others. (1) |  |  |  |  |  |  |  |
| I feel that I have a number of good qualities. (2) |  |  |  |  |  |  |  |
| All in all, I am inclined to feel that I am a failure. (3) |  |  |  |  |  |  |  |
| I am able to do things as well as most other people. (4) |  |  |  |  |  |  |  |
| I feel that I do not have much to be proud of. (5) |  |  |  |  |  |  |  |
| I take a positive attitude toward myself. (6) |  |  |  |  |  |  |  |
| On the whole, I am satisfied with myself. (7) |  |  |  |  |  |  |  |
| I wish I could have more respect for myself. (8) |  |  |  |  |  |  |  |
| I certainly feel useless at times. (9) |  |  |  |  |  |  |  |
| At times I think I'm no good at all. (10) |  |  |  |  |  |  |  |

**[The Satisfaction with Life Scale (Diener et al., 1985)]**

Instructions: Below are five statements with which you may agree or disagree. Using the 1-7 scale below, indicate your agreement with each item.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Strongly Disagree (1) | Disagree (2) | Disagree Somewhat (3) | Neither Agree nor Disagree (4) | Agree Somewhat (5) | Agree (6) | Strongly Agree (7) |
| In most ways my life is close to my ideal. (1) |  |  |  |  |  |  |  |
| The conditions of my life are excellent. (2) |  |  |  |  |  |  |  |
| I am satisfied with my life. (3) |  |  |  |  |  |  |  |
| So far I have gotten the important things I want in life. (4) |  |  |  |  |  |  |  |
| If I could live my life over, I would change almost nothing. (5) |  |  |  |  |  |  |  |

**[The RYFF Scales of Psychological Well-Being: Positive Relationships subscale (Ryff, 1989; Ryff & Keyes, 1995)]**

Please indicate the extent to which you agree or disagree with that statement.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Strongly Disagree (1) | Disagree (2) | Disagree Somewhat (3) | Neither Agree nor Disagree (4) | Agree Somewhat (5) | Agree (6) | Strongly Agree (7) |
| Most people see me as loving and affectionate. (1) |  |  |  |  |  |  |  |
| Maintaining close relationships has been difficult and frustrating for me. (2) |  |  |  |  |  |  |  |
| I often feel lonely because I have few close friends with whom to share my concerns. (3) |  |  |  |  |  |  |  |
| I enjoy personal and muted conversations with family members or friends. (4) |  |  |  |  |  |  |  |
| It is important for me to be a good listener when close friends talk to me about their problems. (5) |  |  |  |  |  |  |  |
| I don't have many people who want to listen when I need to talk. (6) |  |  |  |  |  |  |  |
| I feel like I get a lot out of my friendships. (7) |  |  |  |  |  |  |  |
| It seems to me that most other people have more friends than I do. (8) |  |  |  |  |  |  |  |
| People would describe me as a giving person, willing to share my time with others. (9) |  |  |  |  |  |  |  |
| I have not experienced many warm and trusting relationships with others. (10) |  |  |  |  |  |  |  |
| I often feel like I'm on the outside looking in when it comes to friendships. (11) |  |  |  |  |  |  |  |
| I know that I can trust my friends, and they know they can trust me. (12) |  |  |  |  |  |  |  |
| I find it difficult to really open up when I talk with others. (13) |  |  |  |  |  |  |  |
| My friends and I sympathize with each other's problems. (14) |  |  |  |  |  |  |  |

**[CES-D Depression Scale (Radloff, 1977)]**

Using the scale below, indicate the number which best describes how often you felt or behaved this way - DURING THE PAST WEEK.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Not at all or less than one day (1) | 1-2 days (2) | 3-4 days (3) | 5-7 days (4) | Nearly every day for 2 weeks (5) |
| I was bothered by things that don't usually bother me. (1) |  |  |  |  |  |
| I did not feel like eating; my appetite was poor. (2) |  |  |  |  |  |
| I felt that I could not shake off the blues even with help from my family or friends. (3) |  |  |  |  |  |
| I felt that I was just as good as other people. (4) |  |  |  |  |  |
| I had trouble keeping my mind on what I was doing. (5) |  |  |  |  |  |
| I felt depressed. (6) |  |  |  |  |  |
| I felt that everything I did was an effort. (7) |  |  |  |  |  |
| I felt hopeful about the future. (8) |  |  |  |  |  |
| I thought my life had been a failure. (9) |  |  |  |  |  |
| I felt fearful. (10) |  |  |  |  |  |
| My sleep was restless. (11) |  |  |  |  |  |
| I was happy. (12) |  |  |  |  |  |
| I talked less than usual. (13) |  |  |  |  |  |
| I felt lonely. (14) |  |  |  |  |  |
| People were unfriendly. (15) |  |  |  |  |  |
| I enjoyed life. (16) |  |  |  |  |  |
| I had crying spells. (17) |  |  |  |  |  |
| I felt sad. (18) |  |  |  |  |  |
| I felt that people dislike me. (19) |  |  |  |  |  |
| I could not get "going." (20) |  |  |  |  |  |

**[The Interpersonal Support Evaluation List (ISEL; Cohen & Hoberman, 1983; Cohen et al., 1985)]**

This scale is made up of a list of statements each of which may or may not be true about you. For each statement choose “definitely true”; if you are sure it is true about you and “probably true”; if you think it is true but are not absolutely certain. Similarly, you should choose “definitely false”; if you are sure the statement is false and “probably false”; if you think it is false but are not absolutely certain.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Definitely False (1) | False (2) | Probably False (3) | Neither True nor False (4) | Probably True (5) | True (6) | Definitely True (7) |
| If I wanted to go on a trip for a day (for example, to the country or mountains), I would have a hard time finding someone to go with me. (1) |  |  |  |  |  |  |  |
| I feel that there is no one I can share my most private worries and fears with. (2) |  |  |  |  |  |  |  |
| If I were sick, I could easily find someone to help me with my daily chores. (3) |  |  |  |  |  |  |  |
| There is someone I can turn to for advice about handling problems with my family. (4) |  |  |  |  |  |  |  |
| If I decide one afternoon that I would like to go to a movie that evening, I could easily find someone to go with me. (5) |  |  |  |  |  |  |  |
| When I need suggestions on how to deal with a personal problem, I know someone I can turn to. (6) |  |  |  |  |  |  |  |
| I don't often get invited to do things with others. (7) |  |  |  |  |  |  |  |
| If I had to go out of town for a few weeks, it would be difficult to find someone who would look after my house or apartment (the plants, pets, garden, etc.). (8) |  |  |  |  |  |  |  |
| If I wanted to have lunch with someone, I could easily find someone to join me. (9) |  |  |  |  |  |  |  |
| If I was stranded 10 miles from home, there is someone I could call who would come and get me. (10) |  |  |  |  |  |  |  |
| If a family crisis arose, it would be difficult to find someone who could give me good advice about how to handle it. (11) |  |  |  |  |  |  |  |
| If I needed some help in moving to a new house or apartment, I would have a hard time finding someone to help me. (12) |  |  |  |  |  |  |  |

**Visibility/Observability and Desirability Study Measures (Study 2)**

**Fundamental Motives – Observability and Desirability**

**Note: The same items were shown for both the FMI – Observability and FMI – Desirability. The difference was that, for observability, the scale was 1 = Not at all observable to 7 = Extremely observable and for desirability, the scale was 1 = Not at all desirable to 7 = Extremely desirable.**

**Instructions for Observability**

We often consider other people's motivations in order to describe and understand them. Some attributes are very visible or observable to us, whereas others are much less visible or observable.  For instance, when rating physical characteristics, hair color is highly observable whereas blood pressure is much less observable.    
  
On the next page, you will be presented with different motivations. For each of the following motivations, please provide your judgment of how observable that motivation is when someone is feeling it.

We often consider other people's motivations in order to describe and understand them. Some attributes are very visible or observable to us, whereas others are much less visible or observable.  For instance, when rating physical characteristics, hair color is highly observable whereas blood pressure is much less observable.  For each of the following motivations, please provide your judgment of how observable that motivation is when someone is feeling it, using the scale below.   *If someone...*

**Instructions for Desirability**

We often consider other people's motivations in order to describe and understand them. Some attributes are very socially desirable or positive to possess, whereas others are much less desirable or positive.  For example, when rating intelligence, it is much more desirable to be intelligent than to be unintelligent.   
On the next page, you will be presented with different motivations. For each of the following motivations, please provide your judgment of how desirable that motivation is when someone is feeling it.

We often consider other people's motivations in order to describe and understand them. Some attributes are very socially desirable or positive to possess, whereas others are much less desirable or positive.  For example, when rating intelligence, it is much more desirable to be intelligent than to be unintelligent. For each of the following motivations, please provide your judgment of how desirable that motivation is when someone is feeling it, using the scale below.   *If someone...*

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Not at all observable (FMIobs\_1) | A little (3) | Slightly (5) | Somewhat (6) | Moderately (FMIobs\_45) | Very (8) | Extremely observable (FMIobs\_7) |
| spends a lot of time thinking about ways to meet possible dating partners. (FMIobs\_1) |  |  |  |  |  |  |  |
| does not worry about keeping safe from others. (FMIobs\_45) |  |  |  |  |  |  |  |
| feels that it's important that other people look up to them. (FMIobs\_7) |  |  |  |  |  |  |  |
| in groups, prefers to follow rather than to lead. (FMIobs\_11) |  |  |  |  |  |  |  |
| is interested in finding a new romantic/sexual partner. (FMIobs\_2) |  |  |  |  |  |  |  |
| does things to ensure that they don't lose the status they have. (FMIobs\_12) |  |  |  |  |  |  |  |
| does not worry very much about getting germs from others. (FMIobs\_52) |  |  |  |  |  |  |  |
| does not like being at the bottom of a hierarchy. (FMIobs\_13) |  |  |  |  |  |  |  |
| feels that getting along with the people around them is a high priority. (FMIobs\_15) |  |  |  |  |  |  |  |
| if they lost a friendship, they could easily move on. (FMIobs\_17) |  |  |  |  |  |  |  |
| prefers not to spend time with family members. (FMIobs\_39) |  |  |  |  |  |  |  |
| enjoys being alone even if they might lose some friends because of it. (FMIobs\_19) |  |  |  |  |  |  |  |
| does not mind being around people who are sick. (FMIobs\_54) |  |  |  |  |  |  |  |
| is not interested in meeting people to flirt with or date. (FMIobs\_3) |  |  |  |  |  |  |  |
| wants to be in a position of leadership. (FMIobs\_8) |  |  |  |  |  |  |  |
| likes being part of a team. (FMIobs\_23) |  |  |  |  |  |  |  |
| feels that it is important that their partner is emotionally loyal to them. (FMIobs\_56) |  |  |  |  |  |  |  |
| feels that it would be a big deal if a group excluded them. (FMIobs\_25) |  |  |  |  |  |  |  |
|  | Not at all observable (1) | A little (3) | Slightly (5) | Somewhat (6) | Moderately (4) | Very (8) | Extremely observable (7) |
| avoids people who might have a contagious illness. (FMIobs\_50) |  |  |  |  |  |  |  |
| if a family member needed something, would rather not help them. (FMIobs\_40) |  |  |  |  |  |  |  |
| worries about being rejected. (FMIobs\_28) |  |  |  |  |  |  |  |
| feels that starting a new romantic/sexual relationship is not a high priority. (FMIobs\_4) |  |  |  |  |  |  |  |
| feels that being close to their family members is extremely important. (FMIobs\_41) |  |  |  |  |  |  |  |
| dislikes being left out of activities with friends. (FMIobs\_30) |  |  |  |  |  |  |  |
| does not worry very much about being excluded by others. (FMIobs\_31) |  |  |  |  |  |  |  |
| worries about catching colds and the flu from too much contact with other people. (FMIobs\_51) |  |  |  |  |  |  |  |
| does not mind being by themselves for long periods of time. (FMIobs\_33) |  |  |  |  |  |  |  |
| likes to be by themselves. (FMIobs\_35) |  |  |  |  |  |  |  |
| feels that caring for family members is important. (FMIobs\_36) |  |  |  |  |  |  |  |
| would be extremely hurt if a friend excluded them. (FMIobs\_16) |  |  |  |  |  |  |  |
| rarely thinks about finding a romantic or sexual partner. (FMIobs\_5) |  |  |  |  |  |  |  |
| is not very interested in helping family members. (FMIobs\_38) |  |  |  |  |  |  |  |
| worries about others stealing their romantic/sexual partner. (FMIobs\_59) |  |  |  |  |  |  |  |
| feels bothered by groups of people they know doing things without them. (FMIobs\_26) |  |  |  |  |  |  |  |
|  | Not at all observable (1) | A little (3) | Slightly (5) | Somewhat (6) | Moderately (4) | Very (8) | Extremely observable (7) |
| when in a group, does things to help the group stay together. (FMIobs\_27) |  |  |  |  |  |  |  |
| wonders if their partner will leave them for someone else. (FMIobs\_62) |  |  |  |  |  |  |  |
| feels that it is extremely important to have good relationships with family members. (FMIobs\_42) |  |  |  |  |  |  |  |
| thinks a lot about how to stay safe from dangerous people. (FMIobs\_43) |  |  |  |  |  |  |  |
| worries that other people are interested in their romantic/sexual partner. (FMIobs\_63) |  |  |  |  |  |  |  |
| worries that they and their partner might break up. (FMIobs\_64) |  |  |  |  |  |  |  |
| worries about dangerous people. (FMIobs\_46) |  |  |  |  |  |  |  |
| believes that working in a group is usually more trouble than it’s worth. (FMIobs\_24) |  |  |  |  |  |  |  |
| wants to find a new romantic/sexual partner soon. (FMIobs\_6) |  |  |  |  |  |  |  |
| lets others take the lead when working with a group. (FMIobs\_10) |  |  |  |  |  |  |  |
| avoids places and people that might carry diseases. (FMIobs\_49) |  |  |  |  |  |  |  |
| does not spend much time and energy doing things to keep their partner invested in the relationship. (FMIobs\_57) |  |  |  |  |  |  |  |
| often thinks about whether other people accept them. (FMIobs\_32) |  |  |  |  |  |  |  |
| when someone nearby is sick, feels that it doesn’t bother them very much. (FMIobs\_53) |  |  |  |  |  |  |  |
|  | Not at all observable (1) | A little (3) | Slightly (5) | Somewhat (6) | Moderately (4) | Very (8) | Extremely observable (7) |
| prefers to spend time alone than to be surrounded by other people. (FMIobs\_18) |  |  |  |  |  |  |  |
| feels that it is important that their partner is sexually loyal to them. (FMIobs\_55) |  |  |  |  |  |  |  |
| enjoys working with a group to accomplish a goal. (FMIobs\_22) |  |  |  |  |  |  |  |
| feels that having close ties to their family is not very important. (FMIobs\_37) |  |  |  |  |  |  |  |
| often thinks about whether their partner will leave them. (FMIobs\_58) |  |  |  |  |  |  |  |
| worries that their romantic/sexual partner might leave them. (FMIobs\_60) |  |  |  |  |  |  |  |
| does not worry very much about losing status. (FMIobs\_14) |  |  |  |  |  |  |  |
| is motivated to protect themselves from dangerous others. (FMIobs\_48) |  |  |  |  |  |  |  |
| feels that having time alone is extremely important. (FMIobs\_34) |  |  |  |  |  |  |  |
| is motivated to keep themselves safe from others. (FMIobs\_44) |  |  |  |  |  |  |  |
| feels that it would not be that big a deal if they and their partner broke up. (FMIobs\_65) |  |  |  |  |  |  |  |
| feels that it's important that others respect their rank or position. (FMIobs\_9) |  |  |  |  |  |  |  |
| feels that if others were romantically interested in their partner, it would not bother them very much. (FMIobs\_66) |  |  |  |  |  |  |  |
| thinks about how to protect themselves from dangerous people. (FMIobs\_47) |  |  |  |  |  |  |  |
| often wonders whether they are being excluded. (FMIobs\_29) |  |  |  |  |  |  |  |
| feels that being part of a group is important. (FMIobs\_21) |  |  |  |  |  |  |  |
| is not bothered by being apart from friends for long periods of time. (FMIobs\_20) |  |  |  |  |  |  |  |

**Big Five – Observability and Desirability**

**Note: The same items were shown for both the BFI – Observability and BFI – Desirability. The difference was that, for observability, the scale was 1 = Not at all observable to 7 = Extremely observable and for desirability, the scale was 1 = Not at all desirable to 7 = Extremely desirable.**

**Instructions for Observability**

We often use personality traits to describe other people.  Some attributes are very visible or observable to us, whereas others are much less visible or observable.  For instance, when rating physical characteristics, hair color is highly observable whereas blood pressure is much less observable.    
On the next page, you will be presented with different personality traits. For each of the following personality traits, please provide your judgment of how observable that trait is.

We often use personality traits to describe other people.  Some attributes are very visible or observable to us, whereas others are much less visible or observable.  For instance, when rating physical characteristics, hair color is highly observable whereas blood pressure is much less observable.  For each of the following personality traits, please provide your judgment of how observable it is, using the scale below.   *I see this trait as highly observable or visible...*

**Instructions for Desirability**

We often use personality traits to describe other people.  Some attributes are very socially desirable or positive to possess, whereas others are much less desirable or positive.  For example, when rating intelligence, it is much more desirable to be intelligent than to be unintelligent.    
  
On the next page, you will be presented with different personality traits. For each of the following personality traits, please provide your judgment of how desirable that trait is.

We often use personality traits to describe other people.  Some attributes are very socially desirable or positive to possess, whereas others are much less desirable or positive.  For example, when rating intelligence, it is much more desirable to be intelligent than to be unintelligent.  For each of the following personality traits, please provide your judgment of how desirable that trait is using the scale below.   *I see this trait as highly desirable or positive...*

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Not at all observable (1) | A little (2) | Slightly (3) | Somewhat (4) | Moderately (5) | Very (6) | Extremely observable (7) |
| Is full of energy. (1) |  |  |  |  |  |  |  |
| Is intelligent. (2) |  |  |  |  |  |  |  |
| Generates a lot of enthusiasm. (3) |  |  |  |  |  |  |  |
| Remains calm in tense situations. (4) |  |  |  |  |  |  |  |
| Tends to be quiet. (5) |  |  |  |  |  |  |  |
| Makes plans and follows through with them. (6) |  |  |  |  |  |  |  |
| Has an assertive personality. (7) |  |  |  |  |  |  |  |
| Is sometimes shy, inhibited. (8) |  |  |  |  |  |  |  |
| Is outgoing, sociable. (9) |  |  |  |  |  |  |  |
| Tends to find fault with others. (10) |  |  |  |  |  |  |  |
| Does a thorough job. (11) |  |  |  |  |  |  |  |
| Is depressed, blue. (12) |  |  |  |  |  |  |  |
| Is original, comes up with new ideas. (13) |  |  |  |  |  |  |  |
| Is helpful and unselfish with others. (14) |  |  |  |  |  |  |  |
| Can be somewhat careless. (15) |  |  |  |  |  |  |  |
| Is relaxed, handles stress well. (16) |  |  |  |  |  |  |  |
| Receives very good grades. (17) |  |  |  |  |  |  |  |
| Starts quarrels with others. (18) |  |  |  |  |  |  |  |
| Is a reliable worker. (19) |  |  |  |  |  |  |  |
| Can be tense. (20) |  |  |  |  |  |  |  |
| Is reserved. (21) |  |  |  |  |  |  |  |
| Is ingenious, a deep thinker. (22) |  |  |  |  |  |  |  |
| Has a forgiving nature. (23) |  |  |  |  |  |  |  |
| Is bright. (24) |  |  |  |  |  |  |  |
| Is emotionally stable, not easily upset. (25) |  |  |  |  |  |  |  |
| Is inventive. (26) |  |  |  |  |  |  |  |
| Is talkative. (27) |  |  |  |  |  |  |  |
| Can be cold and aloof. (28) |  |  |  |  |  |  |  |
| Perseveres until the task is finished. (29) |  |  |  |  |  |  |  |
| Can be moody. (30) |  |  |  |  |  |  |  |
| Values artistic, aesthetic experience. (31) |  |  |  |  |  |  |  |
| Is curious about many different things. (32) |  |  |  |  |  |  |  |
| Is considerate and kind to almost everyone. (33) |  |  |  |  |  |  |  |
| Does things efficiently. (34) |  |  |  |  |  |  |  |
| Tends to be lazy. (35) |  |  |  |  |  |  |  |
| Prefers work that is routine. (36) |  |  |  |  |  |  |  |
| Tends to be disorganized. (37) |  |  |  |  |  |  |  |
| Is sometimes rude to others. (38) |  |  |  |  |  |  |  |
| Worries a lot. (39) |  |  |  |  |  |  |  |
| Gets nervous easily. (40) |  |  |  |  |  |  |  |
| Likes to reflect, play with ideas. (41) |  |  |  |  |  |  |  |
| Has few artistic interests. (42) |  |  |  |  |  |  |  |
| Likes to cooperate with others. (43) |  |  |  |  |  |  |  |
| Is easily distracted. (44) |  |  |  |  |  |  |  |
| Is sophisticated in art, music, or literature. (45) |  |  |  |  |  |  |  |
| Has an active imagination. (46) |  |  |  |  |  |  |  |
| Is generally trusting. (47) |  |  |  |  |  |  |  |

**Demographics**

Which gender do you identify with?

* Male (1)
* Female (2)
* Transgender (3)
* Other, please indicate: (4) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Prefer not to say (5)

Which ethnicity do you identify with? Please check all that apply.

* American Indian or Alaska Native (1)
* Asian or Asian American (2)
* Black or African American (3)
* Hispanic or Latino (4)
* White (5)
* Native Hawaiian or other Pacific Islander (6)
* Other (7) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Prefer not to say (8)

|  |
| --- |
|  |

What is your age, in years?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_