**Supplementary Material - Social network strength scale (SNSS) for study abroad**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Question #1 (Density Measure #1)

Name each French (or native French-speaking) person with whom you have *at least 30 minutes of consecutive conversation* *in French* each week. List the number of hours spent speaking French with each person and what their relationship is to you (friend, host family member, roommate, etc…).

Note: Do not double count hours spent with two+ people at the same time. In this case, place the total number of hours next to one name only, place a “G” in the hours column for the others, and draw an arrow to the name of the person on whose line you listed the hours.

Name (+ age) Hours per week Relationship

1) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

8) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

9) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

10) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Question #2 (Density Measure #2)

Now use the names listed above to draw a social network grid. Place your name in the first box, the name of each person in a separate box, and connect the boxes with a line to show who knows whom. An example is provided for you:

Cyril

|  |
| --- |
| Jean-Paul |
| *Participant* |

|  |
| --- |
| Jean-Luc |

Create your drawing here:

Question #3 (Multiplexity Measure #1)

Using the number associated with each name above (from Question #1), indicate the activities you do with each person. List the number of *hours per week* (or *per month* for monthly activities) that you spend doing each activity with each person.

As in question 1, do not double count hours spent with two+ people at the same time. In this case, place the total number of hours in one column only, place a “G” in the hours column for the others, and draw an arrow to the person in whose column you placed the hours.

Weekly activities (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)

Share a meal \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_

Have coffee/drink \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_

Exercise or play a sport \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_

Play board games or cards \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_

Go shopping \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_

Go out (bars/clubs/events) \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_

Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_

Monthly activities (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)

Celebrate special occasions \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_

Go on day or weekend trips \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_

Miscellaneous activities

In addition to the time spent with the people listed above, indicate the number of hours

*per week* spent doing the following:

Speaking to native-French speakers in bars/clubs/cafés/restaurants

(excluding ordering/making purchases) \_\_\_\_\_\_\_ hours

Participating in a sports team /other club with native-French speakers

(other than those listed in Question #1)

Type of team/club\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_ hours

Question #4 (Multiplexity Measure #2)

In the last week (or in a typical week if last week was atypical), I spent \_\_\_\_\_ hours discussing one or more of the topics listed below with at least one native French speaker.

Indicate which topics you have discussed in the last (or in a typical) week:

Discussion Topics: Yes

French vs. American culture □

French politics □

American politics □

Clothing □

Sports □

Vacations □

Love interests □

Television & movies □

Trivia □

Problems I am having (e.g. being homesick) □

Future plans (jobs, trips, advanced degrees) □

Technology □

Schoolwork/classes □