Supplementary Material: Average number of participants of each gender by group

|  |  |  |  |
| --- | --- | --- | --- |
|  | Female | Male | Total |
| Foreign  | 29 | 9 | 38 |
| Native | 27 | 11 | 38 |

*Note:* The Bayes Factor for this contingency table was BF01 = 2.80.

Supplementary Material: Average number of participants per educational level group

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | High School | Associates Degree | Bachelors | Masters | Doctorate |
| Foreign | 7 | 0 | 17 | 12 | 2 |
| Native | 3 | 3 | 18 | 11 | 3 |

*Note:* The Bayes Factor for this contingency table was BF01 = 3.16.

Supplementary Material: Average number of participants per time range living in an English speaking country

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Never | < 3 months | 3 to 6 months | 6 to 12 months | > 12 months |
| Foreign  | 21 | 10 | 4 | 3 | 0 |
| Native | 21 | 6 | 3 | 6 | 2 |

*Note:* The Bayes Factor for this contingency table was BF01 = 4.19.

Supplementary Material: English Version of the Test

1. What color was the flag of each country?
*Red/Blue/Yellow/Green*
2. Who is the government in each country led by?
*King/Emperor/Chancellor/President*
3. The population of each country is composed of...
*A proportion of four women to each man/Many more men than women/An equal number of men and women/Twice as many women as there are men*
4. What is the most powerful economic sector in each country? *Tourism/Metallurgy/Agriculture/Industry*
5. What is the most commonly used mode of transportation between cities in each country? *Ships/Cars/Plains/Trains*
6. What is the national sport of each country?
*Baseball/Football/Basketball/Tennis*
7. What is the currency of each country? *The Franc/The Dollar/The Pound/The Peso*
8. What continent is each country in?
*Asia/America/Africa/Oceania*
9. What language do people speak in each country?
*English/French/Italian/Portuguese*
10. What is the favorite pet in each country?
*Turtles/Dogs/Cats/Birds*
11. How many children do people have in each country, on average?
*2/1/3/4*
12. What is the most common drink in each country?
*Wine/Beer/Tea/Coffee*
13. What is the most famous dish in each country made out of? *Meat/Fish/Pasta/Vegetables*
14. Which is the most common hair color among the population of each country? *Black/Brown/Blonde/Red*
15. What is the national anthem of each country about?
*War/History/Culture/Brotherhood*
16. What does most of the population of each country define itself as, politically?
*Mainly left-wing/Mainly right-wing/Mainly center/Mainly apolitical*
17. What was the biggest tragedy in each country?
*A fire/A hurricane/A bombing/An earthquake*
18. What is the oldest monument in each country?
*The opera in the capital/The roman bridge/The national museum/The temple in the capital*
19. What century was each country founded in*?
X. Century/V. Century/VII. Century/XIX. Century*
20. What was the most famous historical character in each country?
*A scientist/An athlete/A singer/A politician*
21. What is the average level of education in each country?
*University degree/High school/Elementary school/Technical certificates*
22. In general, what is the climate of each country like?
*Tropical, warm all year round./Continental, with a large variation between summer and winter./Oceanic, with moderate temperatures all year round./Arid, with very little rain.*
23. In each country, there is a famous company that produces... *Computers/Cars/Watches/Phones*
24. What is the most common profession in each country? *Engineering/Medicine/Mechanic/Transporter*
25. What is the predominant religious belief in each country? *Christianity/Islam/Atheism/Buddhism*
26. What is the traditional instrument of each country?
*The bagpipe/The flute/The drum/The guitar*
27. What is the main attraction for tourists in each country?
*The beach/The mountains/The low cost/The culture*
28. What is the legal driving age in each country?
*16 years old/21 years old/18 years old/20 years old*
29. What is the unit of measurement for temperature in each country?
*Degrees Celsius/Degrees Fahrenheit/Degrees Réaumur/Degrees Kelvin*
30. What does the traditional clothing in each country include?
*A sword/A cane/A sash/A hat/*
31. What is the main ingredient in the traditional dessert of each country? *Chocolate/Cream/Strawberries/Honey*
32. What is the most common wild animal in each country?
*Boar/Wolf/Bear/Fox*
33. What is the most salient geographical characteristic of each country?
*It has a volcano/It has numerous lakes/It has a desert/It has the highest mountain in the continent*
34. These countries are...
*An island/An archipelago/A peninsula/In the interior of the continent*
35. What is the most common sport in each country?
*Swimming/Hiking/Fishing/Mountain bike*
36. What is the retirement age in each country?
*65 years old/70 years old/75 years old/72 years old*
37. The healthcare in each country is…
*Private/Public/Recently nationalized/State assisted*
38. What is the main health problem for the population of each country? *Obesity/Stress/Alcoholism/Contamination*
39. What is the population of each country?
*20 million/40 million/3 million/60 million*
40. What is the most important event in recent history for each country?
*The Olympics/The discovery of ruins/A recent war with a neighboring country/The discovery of oil*
41. What alphabet did the first people of each country use to write?
*Greek alphabet/ Japanese Kanjis/ Cyrillic alphabet/Egyptian hieroglyphics*
42. In the schools of each country, all students are required to...
*Learn music/Learn a second language/Have a laptop/Do community service*
43. What is the most common source of energy in each country?
*Nuclear energy/Wind power/Hydraulic energy/Solar energy*
44. What is the immigration like in each country?
*There are more people leaving the country/There are less people leaving the country than arriving/There is practically no immigration/There are as many people leaving as there are coming in*
45. What is the main export of each country?
*Textiles/Fruits and vegetables/Wine and oil/Gas and petroleum*
46. Where are the most important universities in each country?
*In the capital/In a college town/In the two main cities in the country/Throughout the country*
47. When the people in each country buy a car, how is it usually powered? *Hybrid/Gas/Diesel/Electric*
48. What is the preferred means of transportation within the cities of each country? *Bicycle/Metro/Motorcycle/Bus*
49. How many official languages are there in each country?
*1/3/4/2*
50. Most of the public money in each country goes to...
*Culture/Healthcare/Armed forces/Research*

Supplementary Material: Emotionality Effect by Participant

English
Foreign Language

Spanish

Native Language

Native Language

Fig. The following is the emotionality effect data by participant. The left half of the graph corresponds to the participants who carried out the task in their foreign language—namely, English—and the right side corresponds to those who carried it out in their native language—Spanish. Overall, 47 out of 76 participants (62%) showed an emotionality effect.

*Note:* Participants marked with a star are those that were excluded during outlier removal. The dotted line along the 25% marker shows chance performance.