

UNIVERSITY OF CALIFORNIA, RIVERSIDE

## Supplemental Tables

---

### The World at 7: Comparing the Experience of Situations across 20 Countries

*Updated March 31, 2015*

The 89 items of the Riverside Situational Q-sort were averaged within gender for each country, then averaged together to yield 20 country scores per item. These averages were then correlated with country level-variables including six average value scores (from Hofstede), the Big Five personality traits (from Schmitt et al.), Gross Domestic Product and per-capita Gross Domestic Product, and national population. For the Big Five analyses, scores for only 16 countries were available.

The Tables on the following pages report all RSQ correlates of all of these country-level variables that were significant at the  $p < .05$  level, along with the results of randomization analyses to estimate whether the number of correlates was greater than would be expected by chance.

The last two Tables in this set present the means for all 20 countries for the 15 RSQ items that varied the most and least across countries.

## Power Distance (i.e. power is distributed unequally)

Item		<i>r</i>	
rsq025	Rational thinking is called for.	0.64	**
rsq031	Physical attractiveness of P is relevant.	0.48	*
rsq063	Others present a wide range of interpersonal cues.	0.46	*
rsq016	P is being criticized, directly or indirectly.	-0.63	**
rsq034	Situation includes one or more small annoyances.	-0.61	**
rsq030	Situation entails frustration.	-0.54	*
rsq079	Situation raises issues of power.	-0.49	*
rsq082	Independence or autonomy of P is questioned or threatened.	-0.44	*

## Average absolute R

N	20
Observed	0.20
Exp. By Chance	0.18
Standard Error	0.02
p	0.17

## Number significant

N	20
Observed	8
Exp. By Chance	4.37
Standard Error	2.72
p	0.13

*Note.* Cultures included in this analysis are as followed: Australia, Austria, Canada, China, Czech Republic, Denmark, Estonia, Germany, Italy, Japan, Netherlands, Poland, Russia, Singapore, Slovakia, South Africa, South Korea, Spain, UK, US.

## SITUATIONAL EXPERIENCE ACROSS 20 COUNTRIES

Indulgence (i.e. free gratification of basic human drives)

Item		<i>r.</i>	
rsq016	P is being criticized, directly or indirectly.	0.50	*
rsq029	Others are present who need or desire reassurance.	-0.53	*
rsq083	Situation is potentially emotionally arousing.	-0.52	*
rsq025	Rational thinking is called for.	-0.47	*
rsq041	Affords an opportunity to express unusual ideas or points of view.	-0.46	*

### Average Absolute R

N	20
Observed	0.18
Exp. By Chance	0.19
Standard Error	0.02
p	0.54

### Number Significant

N	20
Observed	5
Exp. By Chance	4.53
Standard Error	2.60
p	0.45

*Note.* Cultures included in this analysis are as followed: Australia, Austria, Canada, China, Czech Republic, Denmark, Estonia, Germany, Italy, Japan, Netherlands, Poland, Russia, Singapore, Slovakia, South Africa, South Korea, Spain, UK, US.

## SITUATIONAL EXPERIENCE ACROSS 20 COUNTRIES

Masculinity (i.e. preference for achievement, assertiveness, and material rewards for success)

4

Item		<i>r</i>	
rsq075	Situation has potential to arouse competing motivations.	0.67	**
rsq087	Success requires cooperation.	0.47	*
rsq074	Potential romantic partners for P are present.	-0.63	*
<hr/>			
Average Absolute <i>r</i>			
N		20	
Observed		0.17	
Exp. By Chance		0.18	
Standard Error		0.02	
p		0.72	
<hr/>			
Number Significant			
N		20.00	
Observed		3.00	
Exp. By Chance		4.51	
Standard Error		2.72	
p		0.75	

*Note.* Cultures included in this analysis are as followed: Australia, Austria, Canada, China, Czech Republic, Denmark, Estonia, Germany, Italy, Japan, Netherlands, Poland, Russia, Singapore, Slovakia, South Africa, South Korea, Spain, UK, US.

## SITUATIONAL EXPERIENCE ACROSS 20 COUNTRIES

Uncertainty navigation (i.e. rigid codes of belief and behavior)

5

Item		<i>r</i>	
rsq032	It is important for P to make a good impression.	0.53	*
rsq060	Situation is relevant to bodily health of P	-0.62	**
rsq005	Someone is trying to convince P of something.	-0.50	*
rsq086	P is being pressured to conform to the actions of others.	-0.46	*

### Average Absolute *r*

N	20
Observed	0.18
Exp. By Chance	0.19
Standard Error	0.02
<i>p</i>	0.50

### Number Significant

N	20
Observed	4
Exp. By Chance	4.46
Standard Error	2.65
<i>p</i>	0.59

*Note.* Cultures included in this analysis are as followed: Australia, Austria, Canada, China, Czech Republic, Denmark, Estonia, Germany, Italy, Japan, Netherlands, Poland, Russia, Singapore, Slovakia, South Africa, South Korea, Spain, UK, US.

Long-Term Orientation (i.e. high pragmatism and efforts in modern education as a means to prepare for the future)

Item		<i>r</i>	
rsq083	Situation is potentially emotionally arousing.	0.66	**
rsq047	Others present might have conflicting or hidden motives.	0.60	**
rsq019	Introspection is possible.	0.55	*
rsq041	Affords an opportunity to express unusual ideas or points of view.	0.51	*
rsq067	Situation makes demands on P. (either explicitly or implicitly)	0.45	*
rsq079	Situation raises issues of power.	-0.55	*
rsq068	Affords an opportunity to express or demonstrate ambition.	-0.48	*
rsq058	Affords an opportunity for P to do things that might make P liked or accepted.	-0.44	*

Average Absolute *r*

N	20
Observed	0.20
Exp. By Chance	0.19
Standard Error	0.02
<i>p</i>	0.31

Number Significant

N	20
Observed	8
Exp. By Chance	4.43
Standard Error	2.54
<i>p</i>	0.11

*Note.* Cultures included in this analysis are as followed: Australia, Austria, Canada, China, Czech Republic, Denmark, Estonia, Germany, Italy, Japan, Netherlands, Poland, Russia, Singapore, Slovakia, South Africa, South Korea, Spain, UK, US.

SITUATIONAL EXPERIENCE ACROSS 20 COUNTRIES

Item		<i>r</i>	
rsq079	Situation raises issues of power.	0.80	***
rsq034	Situation includes one or more small annoyances.	0.62	**
rsq016	P is being criticized, directly or indirectly.	0.53	*
rsq030	Situation entails frustration.	0.50	*
rsq060	Situation is relevant to bodily health of P.	0.47	*
rsq041	Affords an opportunity to express unusual ideas or points of view.	-0.73	***
rsq083	Situation is potentially emotionally arousing.	-0.69	***
rsq019	Introspection is possible.	-0.50	*
rsq025	Rational thinking is called for.	-0.48	*

Average Absolute <i>r</i>	
N	20
Observed	0.23
Exp. By Chance	0.19
Standard Error	0.02
<i>p</i>	0.03

Number Significant	
N	20
Observed	9
Exp. By Chance	4.39
Standard Error	2.54
<i>p</i>	0.06

*Note.* Cultures included in this analysis are as followed: Australia, Austria, Canada, China, Czech Republic, Denmark, Estonia, Germany, Italy, Japan, Netherlands, Poland, Russia, Singapore, Slovakia, South Africa, South Korea, Spain, UK, US.

## Extraversion

Item		<i>r</i>	
rsq040	People are disagreeing about something.	0.65	**
rsq049	Affords an opportunity to ruminate, daydream or fantasize	0.62	*
rsq056	Social interaction is possible.	0.56	*
rsq081	Others may need or are requesting advice from P.	-0.52	*
rsq029	Others are present who need or desire reassurance.	-0.78	***
rsq072	P is being abused or victimized.	-0.72	**
rsq014	Situation is uncertain.	-0.65	**
rsq045	A quick decision or quick action is called for.	-0.53	*

## Average Absolute

N	16
Observed	0.24
Exp. By Chance	0.21
Standard Error	0.03
p	0.13

## Number Significant

N	16
Observed	8
Exp. By Chance	4.93
Standard Error	3.37
p	0.21

*Note.* Cultures included in this analysis are as followed: Australia, Austria, Canada, Czech Republic, Estonia, Germany, Italy, Japan, Netherlands, Poland, Slovakia, South Africa, South Korea, Spain, UK, US.

## SITUATIONAL EXPERIENCE ACROSS 20 COUNTRIES

9

### Conscientiousness

Item		<i>r</i>	
rsq058	P is the focus of attention.	0.59	*
rsq002	Situation is complex.	0.55	*
rsq056	Social interaction is possible.	0.52	*
rsq050	Situation has potential to arouse guilt in P.	0.52	*
rsq021	Someone (present or discussed) is unhappy or suffering.	0.50	*
rsq047	Others present might have conflicting or hidden motives.	-0.67	**
rsq072	P is being abused or victimized.	-0.53	*
rsq085	People who are present occupy different social roles or levels of status.	-0.51	*
rsq026	Situation calls for self-restraint.	-0.50	*

### Average Absolute *r*

N	16
Observed	0.25
Exp. By Chance	0.21
Standard Error	0.03
p	0.06

### Number Significant

N	16
Observed	9
Exp. By Chance	4.56
Standard Error	3.03
p	0.11

*Note.* Cultures included in this analysis are as followed: Australia, Austria, Canada, Czech Republic, Estonia, Germany, Italy, Japan, Netherlands, Poland, Slovakia, South Africa, South Korea, Spain, UK, US.

## SITUATIONAL EXPERIENCE ACROSS 20 COUNTRIES

### Agreeableness

Item		<i>r</i>	
rsq066	Situation is potentially anxiety	0.58	*
rsq038	Expresses interest in fantasy or daydreams	0.57	*
rsq050	Situation has potential to arouse guilt in P.	0.52	*
rsq017	Someone is attempting to dominate or boss P.	0.50	*
rsq047	Others present might have conflicting or hidden motives.	-0.60	*
rsq083	Situation is potentially emotionally arousing.	-0.52	*
rsq067	Situation makes demands on P.	-0.51	*

### Average Absolute *r*

N	16
Observed	0.22
Exp. By Chance	0.21
Standard Error	0.03
<i>p</i>	0.29

### Number Significant

N	16
Observed	7
Exp. By Chance	4.37
Standard Error	2.83
<i>P</i>	0.20

Note. Cultures included in this analysis are as followed: Australia, Austria, Canada, Czech Republic, Estonia, Germany, Italy, Japan, Netherlands, Poland, Slovakia, South Africa, South Korea, Spain, UK, US.

NEURONAL SITUATIONAL EXPERIENCE ACROSS 20 COUNTRIES

Item		<i>r</i>	
rsq029	Others are present who need or desire reassurance.	0.71	**
rsq072	P is being abused or victimized.	0.59	*
rsq008	Talking is expected or demanded.	0.58	*
rsq084	Affords an opportunity for demonstrating verbal fluency.	0.55	*
rsq051	Close personal relationships are present or have the potential to develop.	0.50	*
rsq070	Situation includes stimuli that could be construed sexually.	-0.61	*
rsq056	Social interaction is possible.	-0.59	*
rsq069	Situation might make P feel inadequate.	-0.55	*
rsq040	People are disagreeing about something.	-0.53	*
rsq033	Situation would make some people tense and upset.	-0.52	*
rsq050	Situation has potential to arouse guilt in P.	-0.51	*
<hr/>			
Average Absolute <i>r</i>			
N		16	
Observed		0.25	
Exp. By Chance		0.21	
Standard Error		0.03	
<i>p</i>		0.10	
<hr/>			
Number Significant			
N		16	
Observed		11	
Exp. By Chance		4.54	
Standard Error		3.19	
<i>p</i>		0.06	

*Note.* Cultures included in this analysis are as followed: Australia, Austria, Canada, Czech Republic, Estonia, Germany, Italy, Japan, Netherlands, Poland, Slovakia, South Africa, South Korea, Spain, UK, US.

Openness SITUATIONAL EXPERIENCE ACROSS 20 COUNTRIES

Item		<i>r</i>	
rsq081	Others may need or are requesting advice from P.	0.75	***
rsq040	People are disagreeing about something.	0.73	**
rsq038	Someone else in this situation (other than P) might be deceitful.	0.60	*
rsq044	Situation raises moral or ethical issues.	0.58	*
rsq033	Situation would make some people tense and upset.	0.58	*
rsq070	Situation includes stimuli that could be construed sexually.	0.58	*
rsq056	Social interaction is possible	0.55	*
rsq029	Others are present who need or desire reassurance.	-0.77	***
rsq082	Independence or autonomy of P is questioned or threatened.	-0.76	***
rsq072	P is being abused or victimized.	-0.69	**
rsq008	Talking is expected or demanded.	-0.52	*

Average Absolute R

N	16
Observed	0.24
Exp. By Chance	0.21
Standard Error	0.03
p	0.14

Number Observed

N	16
Observed	11
Exp. By Chance	4.55
Standard Error	3.14
p	0.05

*Note.* Cultures included in this analysis are as followed: Australia, Austria, Canada, Czech Republic, Estonia, Germany, Italy, Japan, Netherlands, Poland, Slovakia, South Africa, South Korea, Spain, UK, US.

## Gross National Product

Item		<i>r</i>	
rsq023	P is being blamed for something.	0.71	***
rsq017	Someone is attempting to dominate or boss P.	0.56	**
rsq014	Situation is uncertain.	0.53	*
rsq054	Assertiveness is required to accomplish a goal.	0.47	*
rsq027	Situation involves competition.	0.47	*
rsq080	Affords an opportunity to express masculinity.	-0.80	***
rsq064	Situation includes behavioral limits.	-0.63	**
rsq073	Members of the opposite sex are present.	-0.55	*
rsq089	Affords an opportunity to express femininity.	-0.54	*
rsq085	People who are present occupy different social roles or levels of status.	-0.53	*
rsq070	Situation includes stimuli that could be construed sexually.	-0.52	*

## Average Absolute R

N	20
Observed	0.23
Exp. By Chance	0.18
Standard Error	0.03
p	0.04

## Number Significant

N	20
Observed	11
Exp. By Chance	4.66
Standard Error	3.32
p	0.07

*Note.* Cultures included in this analysis are as followed: Australia, Austria, Canada, China, Czech Republic, Denmark, Estonia, Germany, Italy, Japan, Netherlands, Poland, Russia, Singapore, Slovakia, South Africa, South Korea, Spain, UK, US.

## SITUATIONAL EXPERIENCE ACROSS 20 COUNTRIES

14

### Gross National Product Per-capita

Item		<i>r</i>	
rsq075	Situation has potential to arouse competing motivations.	0.45	*
rsq041	Affords an opportunity to express unusual ideas or points of view.	-0.50	*

### Average Absolute R

N	20
Observed	0.15
Exp. By Chance	0.18
Standard Error	0.02
p	0.92

### Number Significant

N	20
Observed	2.00
Exp. By Chance	4.47
Standard Error	2.87
p	0.85

*Note.* Cultures included in this analysis are as followed: Australia, Austria, Canada, China, Czech Republic, Denmark, Estonia, Germany, Italy, Japan, Netherlands, Poland, Russia, Singapore, Slovakia, South Africa, South Korea, Spain, UK, US.

Population			
Item		<i>r</i>	
rsq023	P is being blamed for something.	0.65	**
rsq014	Situation is uncertain.	0.62	**
rsq029	Others are present who need or desire reassurance.	0.60	**
rsq017	Someone is attempting to dominate or boss P.	0.51	*
rsq064	Situation includes behavioral limits.	-0.55	*
rsq070	Situation includes stimuli that could be construed sexually.	-0.47	*
rsq085	People who are present occupy different social roles or levels of status.	-0.46	*
rsq044	Situation raises moral or ethical issues.	-0.46	*
Average Absolute <i>r</i>			
N		20	
Observed		0.20	
Exp. By Chance		0.18	
Standard Error		0.03	
<i>p</i>		0.25	
Number Significant			
N		20	
Observed		8	
Exp. By Chance		4.94	
Standard Error		3.59	
<i>p</i>		0.22	

Note. Cultures included in this analysis are as followed: Australia, Austria, Canada, China, Czech Republic, Denmark, Estonia, Germany, Italy, Japan, Netherlands, Poland, Russia, Singapore, Slovakia, South Africa, South Korea, Spain, UK, US.

Table

*15 most varying RSQ items; average positivity/negativity ratings, etas, and means*

RSQ #	RSQ Item	Positivity	Eta	AU	AT	CA	CN	CZ	DK	EE	DE	IT	JP	NL	PL	RU	SG	SK	ZA	KR	ES	UK	US
rsq083	Situation is potentially emotionally arousing.	5.0	0.3281	5.18	6.49	5.27	6.50	6.61	5.77	6.00	6.16	6.38	6.22	4.98	6.40	6.09	5.41	5.83	5.38	5.91	5.44	5.37	4.79
rsq029	Others are present who need or desire reassurance.	5.1	0.3011	4.95	4.68	4.83	5.62	4.33	4.30	4.64	4.81	4.80	5.45	4.77	4.98	5.05	4.93	4.84	4.88	5.23	4.90	4.83	4.92
rsq067	Situation makes demands on P. (either explicitly or implicitly)	3.9	0.2933	4.71	6.51	5.36	5.92	6.20	6.20	5.95	6.61	5.64	6.15	5.89	5.71	6.17	5.47	5.49	5.34	5.68	5.36	5.00	4.70
rsq040	People are disagreeing about something.	3.5	0.2511	4.82	4.85	4.85	5.28	6.03	4.60	5.07	4.76	5.06	3.85	4.99	4.93	4.70	4.85	5.15	4.54	4.34	4.87	5.00	4.95
rsq008	Talking is expected or demanded.	4.6	0.2297	5.65	5.77	5.68	5.30	5.60	5.39	5.47	5.43	5.68	6.79	6.02	5.88	5.99	5.37	5.83	5.52	5.33	5.78	6.04	5.87
rsq069	Situation might make P feel inadequate.	2.3	0.2266	4.23	4.94	4.46	4.95	4.25	4.18	4.19	4.93	4.35	3.27	4.17	4.03	4.44	4.80	4.11	4.25	4.50	4.14	3.96	4.05
rsq014	Situation is uncertain.	3.0	0.2250	4.74	4.64	4.81	5.33	4.57	4.43	4.59	4.39	4.90	4.84	4.59	4.76	4.61	4.94	4.73	4.66	5.23	4.82	4.90	4.97
rsq068	Affords an opportunity to express or demonstrate ambition.	5.7	0.2223	5.73	5.40	5.65	5.10	5.48	5.94	4.16	5.91	5.54	4.55	5.84	5.80	5.92	5.70	5.42	5.86	4.93	5.13	5.21	5.58
rsq051	Close personal relationships are present or have the potential to develop.	7.9	0.2211	5.72	5.86	5.64	5.04	5.77	5.67	5.34	5.99	5.83	5.85	5.26	6.64	5.33	6.11	6.36	5.86	5.98	6.14	6.33	5.88
rsq084	Affords an opportunity for demonstrating verbal fluency. (e.g., a debate, a monologue, an active conversation)	6.0	0.2208	5.76	5.18	5.38	4.77	6.63	5.37	5.06	5.36	5.28	6.40	5.33	5.35	5.75	5.67	6.28	5.89	5.46	5.79	6.11	5.58
rsq072	P is being abused or victimized.	1.1	0.2200	2.30	1.79	2.16	2.49	1.83	2.72	2.16	1.80	2.36	3.33	1.86	1.96	2.11	1.96	1.68	2.07	2.79	1.82	1.95	2.17
rsq037	It is possible for P to deceive someone.	3.0	0.2194	4.35	4.38	4.30	3.97	3.15	3.83	4.05	4.56	4.28	3.98	4.41	3.44	4.23	4.32	3.85	4.46	4.69	4.34	4.22	4.36
rsq023	P is being blamed for something.	1.5	0.2163	4.20	3.75	4.01	4.42	3.58	3.95	3.58	3.66	4.05	3.93	3.79	3.79	3.89	3.82	3.89	3.72	3.90	3.87	3.90	4.17
rsq085	People who are present occupy different social roles or levels of status.	5.2	0.1977	6.01	5.49	5.15	4.57	5.73	5.38	5.68	5.03	5.10	5.84	5.73	5.31	4.97	5.77	5.76	5.21	4.75	4.84	5.22	5.27
rsq066	Situation is potentially anxiety-inducing.	2.3	0.1962	4.82	3.79	4.95	4.86	4.13	3.56	5.01	3.80	4.60	4.60	3.72	4.63	4.51	4.91	4.01	4.98	4.66	3.74	4.43	4.84
	<b>Average positivity:</b>	<b>4.0</b>																					

*Note.* Item content abbreviated. Countries in alphabetical order: Australia, Austria, Canada, China, Czech Republic, Denmark, Estonia, Germany, Italy, Japan, Netherlands, Poland, Russia, Singapore, Slovakia, South Africa, South Korea, Spain, UK, US. Highest means are highlighted in green, lowest in red.



*Note.* Item content abbreviated. Countries in alphabetical order: Australia, Austria, Canada, China, Czech Republic, Denmark, Estonia, Germany, Italy, Japan, Netherlands, Poland, Russia, Singapore, Slovakia, South Africa, South Korea, Spain, UK, US.