

Supplemental Materials

Table 1

Endorsement of trauma types

Trauma Types Reported (Yes/No)	% Endorsed
Have you ever experienced a natural disaster (such as a tornado, hurricane, or flood)?	35.4
Have you ever experienced a serious accident or injury?	67.3
Witnessed an accident or injury?	56.2
Have you ever experienced a sudden life-threatening illness?	38.9
Have you ever been in military combat or in military service in a war zone?	0.9
Have you ever witnessed murder of family member or friend?	15.9
Have you ever been confronted with news regarding the murder of family member or friend?	57.5
Have you been attacked with a gun, knife, or other weapon by a spouse, romantic partner/boyfriend or girlfriend ?	29.2
Have you been attacked with a gun, knife, or other weapon by someone other than a spouse, romantic partner/boyfriend or girlfriend?	30.1
Have you witnessed a family member or friend being attacked with a gun, knife, or other weapon? Witnessed?	38.1
Have you witnessed someone other than a family member or friend being attacked with a gun, knife, or other weapon?	36.3
Have you been attacked without a weapon by a spouse, romantic partner/boyfriend or girlfriend?	46.9
Have you been attacked without a weapon by someone other than a spouse, romantic partner/boyfriend or girlfriend?	39.8
Have you witnessed a family member or friend being attacked without a weapon?	49.1
Have you witnessed someone other than a family member or friend being attacked without a weapon?	50
Did you witness violence between your parents or caregivers when you were a child? (0-18y/o)	43.8
Were you beaten or physically punished in other ways as a child?	33.6
Between the ages of 0 and 13 did an adult or older teenager sexually abuse you or have any type of sexual contact with you?	43.8
Between the ages of 14 and 17 did an adult or older teenager sexually abuse you or have any type of sexual contact with you?	27.4
After the age of 17 did someone rape you or sexually assault you?	22.1

Table 2*Descriptive Statistics of the IRRS*

Scale	<i>M (SD)</i>	Median	Range	Skewness	Kurtosis
Total Score	59.75 (21.93)	60.00	2-110	0.03	-0.72
CULT	31.72 (11.15)	33.00	1-50	-0.42	-0.78
INST	12.26 (6.34)	10.00	5-30	0.96	-0.05
INDV	15.88 (7.14)	15.00	1-30	0.19	-1.01

Note. IRRS = Index of Race-Related Stress; CULT = cultural; INST = institutional, INDV = individual.

Table 3*Discrimination and Difficulty Parameters of the IRRS*

	a	b_1	b_2	b_3	b_4
CULT by					
IRRS1	0.717	-0.600	-0.339	0.067	0.573
IRRS3	0.776	-1.287	-0.967	-0.494	0.193
IRRS5	0.822	-0.819	-0.589	-0.164	0.498
IRRS6	0.561	-0.447	-0.080	0.498	1.231
IRRS12	0.834	-0.717	-0.464	0.034	0.566
IRRS15	0.841	-0.689	-0.579	-0.056	0.619
IRRS16	0.764	-0.804	-0.549	-0.198	0.314
IRRS17	0.821	-1.029	-0.732	-0.191	0.501
IRRS19	0.753	0.169	0.260	0.592	1.129
IRRS20	0.606	-0.249	0.249	0.633	1.150
INST by					
IRRS4	0.610	0.589	0.685	0.819	1.126
IRRS9	0.788	-0.414	-0.112	0.284	0.732
IRRS10	0.647	0.169	0.366	0.579	1.129
IRRS13	0.66	0.221	0.398	0.643	1.148
IRRS18	0.765	-0.761	-0.592	-0.067	0.619
IRRS22	0.573	0.835	0.918	1.105	1.400
INDV by					
IRRS2	0.687	-.637	-0.106	0.518	1.090
IRRS7	0.697	-0.214	0.157	0.476	1.108
IRRS8	0.685	0.244	0.326	0.549	0.884
IRRS11	0.820	-0.514	0.034	0.451	1.010
IRRS14	0.811	-0.260	-0.056	0.319	0.887
IRRS21	0.780	-0.274	0.056	0.370	0.785

Note. IRRS = Index of Race-Related Stress; CULT = cultural; INST = institutional, INDV = individual; a = IRT discrimination parameter; b_{1-4} = IRT difficulty parameters for thresholds 1-4.

















