Study 2 means, standard deviations and correlations by sex for participants with SAT scores.

Women (n 2430)		(1)	(2)	(3)	(4)	(5)	(6)	(7)
	M	0.31	0.40	1.16	0.83	1.00	567	608
	SD	0.46	0.37	1.08	1.13	0.88	130	120
(1) STEMmajor		1.00						
(2) Implicit sci=male		**-0.25**	1.00					
(3) Explicit sci=male		**-0.09**	**0.19**	1.00				
(4) Explicit arts=female		-0.03	**0.10**	**0.28**	1.00			
(5) Explicit composite		-0.07	**0.18**	**0.79**	**0.81**	1.00		
(6) SAT-math		**0.15**	**-0.11**	-0.05	**-0.09**	**-0.08**	1.00	
(7) SAT-verbal		-0.01	0.02	0.01	-0.07	-0.04	**0.63**	1.00

Men (n 1161)		(1)	(2)	(3)	(4)	(5)	(6)	(7)
	M	0.40	0.36	1.38	0.59	0.99	617	617
	SD	0.49	0.39	1.07	1.05	0.82	128	119
(1) STEMmajor		1.00						
(2) Implicit sci=male		**0.25**	1.00					
(3) Explicit sci=male		0.07	**0.18**	1.00				
(4) Explicit arts=female		0.07	0.09	**0.18**	1.00			
(5) Explicit composite		0.09	**0.18**	**0.78**	**0.76**	1.00		
(6) SAT-math		**0.19**	**0.13**	0.05	-0.02	0.02	1.00	
(7) SAT-verbal		0.00	0.00	-0.04	-0.07	-0.07	**0.62**	1.00

STEMmajor is coded 1 if a first or second major was in STEM, otherwise 0. Implicit sci=male is effect size *D* for science-male/liberal arts-female IAT, with possible range -2 to +2 and 0 indicative of no science-gender bias. Explicit sci=male had 7 options, coded -3 (science is strongly associated with female) to +3 (strongly with male), and 0 for "Neither male nor female." Explicit arts=female is coded -3 (liberal arts is strongly associated with male) to +3 (strongly with female). Explicit composite is the average of explicit sci=male and arts=female. SAT-math and verbal scores have possible range of 200-800. Boldfaced correlation coefficients are significant at $p < .0001$.