

S1 Table. Descriptive statistics of physiological measures during baseline and cry phases for Table 1.

Source		Condition				
		Neutral		Smile		
		Baseline	Cry	Baseline	Cry	
BVPa (μ V)	Mean	42.12	37.89	58.75	48.01	
	Std. Error of Mean	4.08	3.10	5.13	2.52	
	Median	45.30	36.41	52.07	46.25	
	Std. Deviation	14.72	11.17	18.51	9.10	
	Variance	216.66	124.74	342.66	82.88	
	Skewness	-0.01	0.68	0.78	-0.38	
	Std. Error of Kurtosis	0.62	0.62	0.62	0.62	
	Std. Error of Kurtosis	-1.14	0.61	-0.76	0.13	
	Std. Error of Range	1.19	1.19	1.19	1.19	
	Range	43.54	39.91	55.44	31.94	
	Percentile	25	26.96	31.14	45.98	43.73
		50	45.30	36.41	52.07	46.25
		75	53.43	44.74	78.17	54.76
HR (bpm)	Mean	71.87	70.17	70.63	69.76	
	Std. Error of Mean	1.79	1.65	1.94	1.86	
	Median	71.27	71.47	72.27	72.27	
	Std. Deviation	6.92	6.39	7.52	7.19	
	Variance	47.83	40.79	56.55	51.63	
	Skewness	-0.04	-0.23	0.03	-0.18	
	Std. Error of Kurtosis	0.58	0.58	0.58	0.58	
	Std. Error of Kurtosis	-0.80	-0.71	-1.58	-1.07	
	Std. Error of Range	1.12	1.12	1.12	1.12	
	Range	22.85	21.77	22.92	23.59	
	Percentile	25	65.42	65.30	64.15	63.42
		50	71.27	71.47	72.27	72.27
		75	77.25	75.51	77.60	75.06
RSP (B/Min.)	Mean	17.22	18.79	16.30	18.98	
	Std. Error of Mean	0.95	0.83	0.91	0.66	
	Median	17.32	19.71	16.25	19.33	
	Std. Deviation	3.70	3.21	3.51	2.55	
	Variance	13.68	10.31	12.33	6.50	
	Skewness	0.62	-0.80	-0.75	-0.84	
	Std. Error of Kurtosis	0.58	0.58	0.58	0.58	
	Std. Error of Kurtosis	0.08	0.33	2.07	0.13	
	Std. Error of Range	1.12	1.12	1.12	1.12	
	Range	13.36	11.71	14.64	8.42	
	Percentile	25	14.28	17.93	14.88	17.11
		50	17.32	19.71	16.25	19.33
		75	19.32	20.52	18.90	21.52
SC ($\log(\mu$ S+1))	Mean	0.38	0.45	0.33	0.47	
	Std. Error of Mean	0.05	0.05	0.06	0.07	
	Median	0.33	0.40	0.24	0.43	
	Std. Deviation	0.17	0.20	0.20	0.26	
	Variance	0.03	0.04	0.04	0.07	
	Skewness	0.63	0.54	1.04	0.37	
	Std. Error of Kurtosis	0.62	0.62	0.62	0.62	
	Std. Error of Kurtosis	-0.82	-0.70	-0.16	-1.18	
	Std. Error of Range	1.19	1.19	1.19	1.19	
	Range	0.50	0.61	0.60	0.73	
	Percentile	25	0.23	0.28	0.17	0.20
		50	0.33	0.40	0.24	0.43
		75	0.53	0.61	0.50	0.70