

Multimedia Appendix 2

Correlation table for each feature

Note: HR, heart rate; GSR, Galvanic Skin Response; SD, standard deviation

		HR							GSR							
		average	SD	Min value	Max value	linear regression coefficient	total change	peak ratio	average change	average	SD	Min value	Max value	linear regression coefficient	total change	peak ratio
H R	SD	0.79														
	min value	0.42	0.07													
	max value	0.55	0.67	0.23												
	linear regression coefficient	-0.26	-0.41	-0.16	-0.23											
	total change	0.75	0.74	0.19	0.59	-0.06										
	peak ratio	0.73	0.48	0.62	0.52	-0.15	0.61									
	average change	0.14	0.19	-0.04	-0.11	-0.48	-0.07	0.11								
G S R	average	0.80	0.76	0.01	0.41	-0.34	0.55	0.36	0.19							
	SD	0.72	0.83	0.06	0.50	-0.40	0.61	0.40	0.09	0.85						
	min value	-0.20	-0.17	-0.05	-0.18	0.09	-0.15	-0.17	0.01	-0.04	-0.20					
	max value	0.51	0.59	0.17	0.59	-0.19	0.49	0.34	-0.23	0.52	0.68	-0.12				
	linear regression coefficient	-0.48	-0.48	-0.06	-0.29	0.43	-0.49	-0.31	-0.06	-0.48	-0.62	0.08	-0.31			
	total change	0.73	0.57	0.08	0.36	-0.24	0.51	0.33	0.09	0.78	0.63	-0.17	0.51	-0.32		
	peak ratio	0.71	0.71	-0.02	0.37	-0.33	0.48	0.26	0.16	0.92	0.74	0.13	0.53	-0.40	0.80	
average change	0.08	0.19	-0.06	0.03	-0.52	-0.10	0.01	0.74	0.22	0.12	0.09	-0.14	-0.13	0.10	0.21	