

Table S5. Stastical values of physiological stress response – maximum increases of cortisol and heart rate

	<i>F & p physical stress</i>	<i>F & p social stress</i>	<i>F & p physical stress* social stress</i>	<i>F & p social anxiety</i>	<i>F & p depressive symptoms</i>
Cortisol Increase	F(1,95)=83.190 p<0.001	F(1,95)=0.470 p=0.494	F(1,95)=1.169 p=0.282	F(1,95)=0.018 p=0.894	F(1,95)=0.165 p=0.685
MANCOVA HR Increase (multivariate)	F(2,84)=5.997 Wilk's Λ =0.875 p=0.004	F(2,84)=1.563 Wilk's Λ =0.964 p=0.216	F(2,84)=0.445 Wilk's Λ =0.990 p=0.642	F(2,84)=0.202 Wilk's Λ =0.995 P=0.818	F(2,84)=0.978 Wilk's Λ =0.977 p=0.380
Heart Rate Increase I (between subject)	F(1,85)=11.602 p=0.001	F(1,85)=2.540 p=0.115	F(1,85)=0.874 p=0.353	F(1,85)=0.129 p=0.720	F(1,85)=0.516 p=0.475
Heart Rate Increase II (between subject)	F(1,85)=2.284 p=0.134	F(1,85)=0.125 p=0.724	F(1,85)=0.198 p=0.658	F(1,85)=0.039 p=0.845	F(1,85)=11.602 p=0.001