

Supplementary Table 2. Original and Bootstrap Standard Error of the Mean for Physiological Stress Response

Behavior	Control	Original		Bootstrap	HD	Original		Bootstrap
		M	± SEM	SEM		M	± SEM	SEM
Cortisol								
Pre-stress		15.4	2.2	1.6		14.2	0.6	0.4
Post-stress		19.6	1.5	1.1		19.1	1.0	0.7
24hr Post		15.7	2.9	2.1		15.5	2.7	2.0
Interleukin 6 (IL6)								
Pre-stress		0.1	0.03	0.02		0.7	0.3	0.2
Post-stress		1.5	0.4	0.3		4.0	0.7	0.5
24hr Post		0.3	0.04	0.03		1.0	0.14	0.10
Tumor Necrosis Factor alpha (TNF-α)								
Pre-stress		10.0	1.1	0.8		28.9	1.0	0.7
Post-stress		11.1	2.2	1.6		27.8	0.4	0.3
24hr Post		9.0	0.06	0.05		29.5	7.0	5.1
C-Reactive Protein (CRP)								
Pre-stress		268	196	133		257	158	116
Post-stress		239	164	111		229	116	85.9
24hr Post		131	22.1	15.0		320	37.2	27.5

Mean (M) and standard error of the mean (SEM) for physiological stress measured immediately before (Pre-stress), after (Post-stress), and 24 hours after (24hr Post) the human intruder task for controls and HD monkeys. Original SEM indicates the SEM for the original repeated measures ANOVA model. Bootstrap SEM indicates the adjusted SEM after applying a bootstrap with 200 replications to the repeated measures ANOVA model.