

Supplementary Table 1. Paired t-test between conditions

Condition	Variable	Mean	SD	Mean difference	t	p
HC (N=45)						
Same statement, different person	NS/CP_RT (ms)	1315.5	497.6	-230.0	-3.4	0.001
	NS/NP_RT (ms)	1545.5	577.9			
	NS/CP_EI	3.4	1.1	0.8	4.6	<0.001
	NS/NP_EI	2.7	0.9			
	PS/CP_RT (ms)	1126.5	314.1	-178.9	-3.3	0.002
	PS/NP_RT (ms)	1305.4	461.4			
	PS/CP_EI	3.8	0.3	2.0	20.3	<0.001
	PS/NP_EI	1.9	0.7			
Same person, different statement	NS/CP_RT (ms)	1315.5	497.6	189.0	2.2	0.035
	PS/CP_RT (ms)	1126.5	314.1			
	NS/NP_RT (ms)	1545.5	577.9	240.1	3.1	0.003
	PS/NP_RT (ms)	1305.4	461.4			
	NS/CP_EI	3.4	1.1	-0.4	-2.3	0.026
	PS/CP_EI	3.8	0.3			
	NS/NP_EI	2.7	0.9	0.8	6.5	<0.001
	PS/NP_EI	1.9	0.7			
OCD (N=93)						
Same statement, different person	NS/CP_RT (ms)	1635.2	558.8	-130.9	-2.7	0.007
	NS/NP_RT (ms)	1766.1	655.3			
	NS/CP_EI	3.2	1.1	0.8	6.8	<0.001
	NS/NP_EI	2.3	1.0			
	PS/CP_RT (ms)	1317.4	433.6	-19.1	-0.4	0.657
	PS/NP_RT (ms)	1336.4	504.5			
	PS/CP_EI	3.6	0.5	1.9	19.8	<0.001
	PS/NP_EI	1.7	0.7			
Same person, different statement	NS/CP_RT (ms)	1635.2	558.8	317.8	5.9	<0.001
	PS/CP_RT (ms)	1317.4	433.6			
	NS/NP_RT (ms)	1766.1	655.3	429.7	7.2	<0.001
	PS/NP_RT (ms)	1336.4	504.5			
	NS/CP_EI	3.2	1.1	-0.4	-3.5	0.001
	PS/CP_EI	3.6	0.5			
	NS/NP_EI	2.3	1.0	0.6	6.5	<0.001
	PS/NP_EI	1.7	0.7			

SD, standard deviation; HC, healthy controls; OCD, obsessive-compulsive disorder; RT, reaction time; EI, emotional intensity; NS, negative statement; PS, positive statement; CP, close person; NP, neutral person