

The CORR Procedure

6 Variables:	Sleep_Duration Quality_of_Sleep Physical_Activity_Level Stress_Level Heart_Rate Daily_Steps
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Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
Sleep_Duration	374	7.13209	0.79566	2667	5.80000	8.50000
Quality_of_Sleep	374	7.31283	1.19696	2735	4.00000	9.00000
Physical_Activity_Level	374	59.17112	20.83080	22130	30.00000	90.00000
Stress_Level	374	5.38503	1.77453	2014	3.00000	8.00000
Heart_Rate	374	70.16578	4.13568	26242	65.00000	86.00000
Daily_Steps	374	6817	1618	2549500	3000	10000

Pearson Correlation Coefficients, N = 374 Prob > r under H0: Rho=0							
	Sleep_Duration	Quality_of_Sleep	Physical_Activity_Level	Stress_Level	Heart_Rate	Daily_Steps	
Sleep_Duration	1.00000	0.88321 <.0001	0.21236 <.0001	-0.81102 <.0001	-0.51645 <.0001	-0.03953 0.4459	
Quality_of_Sleep	0.88321 <.0001	1.00000	0.19290 0.0002	-0.89875 <.0001	-0.65986 <.0001	0.01679 0.7462	
Physical_Activity_Level	0.21236 <.0001	0.19290 0.0002	1.00000	-0.03413 0.5105	0.13697 0.0080	0.77272 <.0001	
Stress_Level	-0.81102 <.0001	-0.89875 <.0001	-0.03413 0.5105	1.00000	0.67003 <.0001	0.18683 0.0003	
Heart_Rate	-0.51645 <.0001	-0.65986 <.0001	0.13697 0.0080	0.67003 <.0001	1.00000	-0.03031 0.5590	
Daily_Steps	-0.03953 0.4459	0.01679 0.7462	0.77272 <.0001	0.18683 0.0003	-0.03031 0.5590	1.00000	