

Supplementary Table 1. Correlation matrix of the variables.

Title	Sex	Age	Educational status	Marital status	Income	Child	Psychological health	Exhaustion	Self-rated health	Happy	Total work stress	Work stress: physical	Work stress: stressful	Work stress: at home	Work stress: weekends	Work stress: tired	Work stress: think before sleep	New methods	Follow	Preparation	Creative	Job satisfaction	Underpay	Coworker relationship	Work-family conflict	Discrimination	Bully	Women discrimination	Disparity in society	Difficult finding a job
Sex	1																													
Age	0.072 **	1																												
Edu	-0.004	-0.544 **	1																											
Marital status	-0.002	0.488 **	-0.230 **	1																										
Income	0.218 **	0.087 **	0.312 **	0.144 **	1																									
Child	-0.027	0.022	-0.056 *	0.320 **	0.033	1																								
Psychological health	0.080 **	0.132 **	-0.031	0.095 **	0.103 **	-0.014	1																							
Exhaustion	-0.118 **	-0.085 **	0.005	-0.047	-0.074 **	0.036	-0.620 **	1																						
Self-rated health	0.109 **	-0.139 **	0.167 **	-0.061 *	0.079 **	-0.011	0.420 **	-0.397 **	1																					
Happy	0.017	-0.026	0.036	-0.013	0.044	-0.017	0.112 **	-0.103 **	0.067 **	1																				
Total work stress	0.071 **	-0.224 **	0.070 *	-0.106 **	0.000	0.005	-0.372 **	0.481 **	-0.181 **	-0.091 **	1																			
Work stress: physical	0.127 **	-0.051	-0.223 **	-0.036	-0.176 **	0.027	-0.124 **	0.254 **	-0.049	-0.077 **	0.596 **	1																		
Work stress: stressful	0.028	-0.152 **	0.284 **	-0.020	0.251 **	0.029	-0.300 **	0.387 **	-0.130 **	-0.012	0.612 **	0.151 **	1																	
Work stress: at home	-0.019	-0.175 **	0.027	-0.136 **	-0.119 **	-0.011	-0.065 *	0.057 *	-0.023	-0.085 **	0.294 **	0.100 **	-0.039	1																
Work stress: weekends	0.071 *	-0.012	-0.122 **	-0.024	-0.060 *	-0.014	-0.064 *	0.117 **	-0.073 **	-0.003	0.513 **	0.299 **	0.130 **	-0.174 **	1															
Work stress: tired	-0.020	-0.264 **	0.173 **	-0.141 **	-0.023	-0.045	-0.415 **	0.445 **	-0.180 **	-0.111 **	0.621 **	0.199 **	0.355 **	0.095 **	0.151 **	1														
Work stress: thinking before sleep	0.026	-0.071 *	0.132 **	0.031	0.168 **	0.043	-0.292 **	0.346 **	-0.152 **	-0.018	0.588 **	0.142 **	0.447 **	-0.083 **	0.145 **	0.312 **	1													
New methods	0.050	-0.278 **	0.287 **	-0.167 **	0.099 **	-0.076 **	-0.016	0.014	0.177 **	0.055	0.039	-0.044	0.106 *	-0.063 *	-0.007	0.070 *	0.084 **	1												
Follow	0.059 *	-0.106 **	0.099 **	-0.035	-0.021	-0.056 *	-0.072 *	0.054	-0.009	-0.009	0.065 *	0.014	0.025	0.059 *	0.004	0.152 **	-0.029	0.069 *	1											
Preparation	0.022	0.029	0.162 **	0.084 **	0.181 **	-0.002	0.050	0.020	0.110 **	0.017	0.030	-0.055 *	0.124 **	-0.124 **	0.037	-0.025	0.154 **	0.212 **	0.013	1										
Creative	0.068 *	-0.015	0.218 **	0.065 *	0.266 **	-0.010	0.081 **	0.010	0.168 **	0.070 *	0.046	-0.058 *	0.213 **	-0.174 **	0.024	-0.060 *	0.217 **	0.318 **	-0.057 *	0.341 **	1									
Job satisfaction	-0.035	0.056 *	-0.041	0.067 *	0.058 *	0.040	0.084 **	-0.036	0.056 **	0.050	-0.092 **	-0.069 *	-0.077 **	-0.040	-0.001	-0.084 **	-0.037	0.003	-0.024	0.015	0.056 **	1								
Underpay	-0.027	-0.003	-0.012	-0.043	-0.202 **	-0.013	-0.229 **	0.222 **	-0.120 **	-0.009	0.257 **	0.133 **	0.162 **	0.032	0.131 **	0.236 **	0.150 **	-0.043	-0.004	-0.020	-0.037	-0.398 **	1							
Coworker relationship	0.016	-0.070 *	0.077 **	-0.040	-0.079 **	0.005	-0.259 **	0.198 **	-0.170 **	-0.059 *	0.186 **	0.071 *	0.150 **	0.104 **	0.008	0.222 **	0.070 *	-0.057 *	0.127 **	-0.114 **	-0.127 **	-0.101 **	0.240 **	1						

Work-family conflict	-0.005	-0.094 **	0.220 **	0.060 *	0.190 **	0.114 **	-0.331 **	0.413 **	-0.166 **	-0.016	0.397 **	0.101 **	0.445 **	-0.092 **	0.175 **	0.343 **	0.354 **	0.086 **	0.083 **	0.138 **	0.183 **	0.003	0.194 **	0.193 **	1								
Discrimination	-0.050	-0.060 *	0.034	-0.059 *	-0.048	0.041	-0.186 **	0.221 **	-0.107 **	0.021	0.175 **	0.075 **	0.160 **	0.056 *	0.034	0.163 **	0.090 **	0.035	0.008	-0.002	-0.009	0.018	0.140 **	0.188 **	0.170 **	1							
Bully	-0.038	-0.065 *	0.045	-0.062 *	-0.020	-0.001	-0.132 **	0.142 **	-0.037	0.067 *	0.139 **	0.051	0.142 **	0.067 *	0.031	0.087 **	0.086 **	0.056 *	0.046	0.024	0.033	-0.048	0.071 *	0.135 **	0.113 **	0.293 **	1						
Women discrimination	-0.106 **	0.028	0.012	0.030	0.018	-0.007	-0.077 **	0.047	-0.157 **	0.017	-0.008	-0.059 *	0.013	0.001	-0.001	0.027	0.008	-0.081 **	-0.067 *	-0.051	-0.090 **	-0.027	0.052	0.040	0.021	0.048	-0.005	1					
Disparity	0.024	-0.007	0.070 *	0.020	0.009	0.024	-0.032	0.075 **	-0.006	0.007	0.089 **	0.059 *	0.110 **	-0.030	0.058 *	0.065 *	0.037	0.019	0.047	0.047	0.046	-0.001	0.098 **	0.000	0.058 *	0.030	0.020	0.071 *	1				
Difficult finding a job	0.050	-0.162 **	0.181 **	-0.094 **	0.002	-0.037	-0.127 **	0.136 **	-0.083 **	0.007	0.093 **	-0.011	0.085 **	-0.030	0.039	0.144 **	0.088 **	0.017	0.059 *	-0.063 *	-0.048	0.000	0.069 *	0.062 *	0.123 **	0.072 **	0.018	0.056	0.166 **	1			

2 Note: Pearson's correlation matrix. \* p < 0.05, \*\* p < 0.01, \*\*\* p < 0.001.