Supplementary Table S1. *Means, Standard Deviations, and Pearson Correlations Among of the Variables*

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1. Sex	-															
2. Age	-0.06	-														
3. Annual income (1 = CNY10,000)	-0.15	0.19	-													
4. Years of education	-0.03	0.15	0.26	-												
5. Political philosophy (1 = conservative, 7 = liberal)	-0.09	-0.12	0.08	0.03	-											
6. Pilot city (1 = yes, 0 = no)	0.05	-0.06	0.03	0.09	-0.05	-										
7. Number of times corrected	-0.01	-0.05	0.00	-0.06	0.10	-0.07	-									
8. Consequence of noncompliance	-0.03	0.07	0.15	0.07	0.17	-0.08	0.22	-								
9. Benefits/ways of waste sorting	0.01	0.01	0.09	0.04	0.15	-0.03	-0.04	0.46	-							
10. Communication design	0.01	0.07	0.17	0.15	0.23	-0.02	0.06	0.42	0.55	-						
11. Attitude toward waste sorting	0.01	-0.02	0.08	0.08	0.19	-0.04	-0.06	0.34	0.49	0.53	-					
12. Perceived norms	-0.02	0.06	0.22	0.11	0.18	-0.05	0.11	0.45	0.46	0.53	0.60	-				
13. Hope	0.03	-0.01	0.16	0.10	0.16	-0.04	-0.18	0.29	0.49	0.50	0.65	0.53	-			
14. Self-efficacy	-0.04	0.05	0.23	0.11	0.23	-0.07	0.03	0.35	0.42	0.50	0.62	0.66	0.42	-		
15. Intentions	0.05	0.02	0.20	0.12	0.19	-0.05	0.02	0.36	0.49	0.52	0.70	0.73	0.59	0.67	-	
16. Percentage of waste sorting	-0.05	0.12	0.26	0.13	0.09	-0.06	-0.01	0.27	0.28	0.30	0.36	0.55	0.25	0.52	0.52	-
		31.70	1.07	13.83	5.07		1.25	4.69	5.59	5.56	5.85	5.56	6.04	5.53	5.97	0.69
		8.26	6.51	4.52	1.10		1.33	1.45	1.05	0.94	0.76	1.09	0.70	0.99	0.89	0.29

Note. $N = 459$. If $r > 0.10$, $p < 0.05$, if $r > 0.13$, $p < 0.01$.