Appendix 1: Distributions of central variables (N=1491)

HEALTH BEHAVIORS	N	Valid %
Lifestyle behavior (1=yes)	540	36.2
Health management behavior (1=yes)	1252	63.8
MOBILE HEALTH APPLICATION USE		
Number of mobile health apps used - 1	1153	77.3
Number of mobile health apps used + 1	287	23.7
Mobile health apps update (1=yes)	681	45.7
High Frequency for mobile health apps update	227	15.2
(1=yes)		
HEALTH ATTITUDES		
Mobile health apps changed approach for health	820	55.0
concern (1=yes)		
Mobile health apps affected decision for health	549	36.8
concern (1=yes)		
Mobile health apps led to further consulting	585	39.3
(1=yes)		
SITUATIONAL EFFECTS		
Chronic disease (1=yes)	487	32.6
Health emergency experience (1=yes)	129	8.6
Health crisis experience (1=yes)	256	17.1
Health change (1=yes)	428	28.7
SOCIOECONOMIC		
Sex: 1=male	613	41.1
Marital status: 1=Married/living with a partner	792	53.1
Parenthood: children less than 18 at home	606	40.7
Education less than college	449	43.2
Income less than \$40,000	184	29.6