

**Supplementary Table 1.** Sociodemographic distributions of survey participants, the total Korean population, and cases identified as migraine in the 2009 Korean Headache Survey and the 2018 Korean Sleep-Headache Survey

	Survey participants	Total population	<i>p</i>	Migraine
The 2009 Korean Headache Survey				
Sex			0.910	
Male	755 (49.4)	16,970,023 (50.2)		3.2 [2.0–4.5]
Female	752 (50.6)	16,860,031 (49.8)		8.7 [6.7–10.8]
Age, years			0.998	
19–29	241 (22.8)	7,271,548 (21.5)		5.9 [3.3–8.3]
30–39	340 (23.5)	7,794,495 (23.0)		6.1 [3.6–8.6]
40–49	418 (23.0)	8,204,781 (24.3)		7.4 [4.6–10.1]
50–59	324 (19.8)	6,564,826 (19.4)		6.1 [4.4–8.8]
60–69	184 (10.8)	3,994,404 (11.8)		3.1 [0.0–5.8]
Education level			0.817	
Middle school or lower	240 (15.9)	6,427,710 (19.0)		7.6 [3.5–9.9]
High school	712 (47.2)	14,817,564 (43.8)		5.8 [4.3–7.8]
College or higher	555 (36.8)	12,584,780 (37.2)		5.7 [3.8–7.7]
Total	1,507	33,830,054		6.0 [4.8–7.2]
The 2018 Korean Sleep-Headache Survey				
Sex			0.857	
Male	1,120 (49.7)	19,196,912 (51.0)		4.0 [2.9–5.1]
Female	1,080 (50.3)	18,406,170 (49.0)		6.0 [4.7–7.3]
Age, years			0.991	
19–29	434 (19.7)	7,566,946 (20.1)		5.8 [2.7–8.9]
30–39	425 (19.3)	7,518,454 (20.0)		4.0 [1.9–6.2]
40–49	498 (22.6)	8,570,005 (22.8)		4.8 [2.9–6.7]
50–59	498 (22.6)	8,380,783 (22.3)		4.6 [2.8–6.5]
60–69	345 (15.7)	5,566,894 (14.8)		4.3 [2.2–6.5]
Education level			0.161	
Middle school or lower	175 (8.0)	5,077,642 (13.7)		4.1 [2.1–6.0]
High school	991 (45.0)	12,304,943 (33.2)		4.9 [4.0–6.2]
College or higher	1,034 (47.0)	19,680,497 (53.1)		5.5 [4.1–6.8]
Total	2,200	37,603,082		5.2 [4.1–5.9]

Data are *n* (%) or percentage [95% confidence interval] values.