

Supplementary Table 2. Description and univariate tests of the population included according to stroke subtypes

	Male				Female					
	Total (n=81,446)	No stroke (n=81,033)	Ischemic stroke (n=312)	Hemorrhagic stroke (n=101)	P	Total (n=93,479)	No stroke (n=93,246)	Ischemic stroke (n=151)	Hemorrhagic stroke (n=82)	P
Age (yr)	47.4±12.8	47.3±12.8	58.3±9.28	57.5±10.7	<0.001	46.6±12.8	46.6±12.8	57.1±11.1	54.8±11.9	<0.001
Occupation					0.456					0.008
High-skilled white-collar jobs	19,575 (26.2)	19,483 (26.2)	71 (25.1)	21 (23.9)		28,919 (33.7)	28,843 (33.7)	55 (41.0)	21 (28.4)	
Self-employed/chief executive officer/professional jobs	33,481 (44.8)	33,316 (44.8)	124 (43.8)	41 (46.6)		24,116 (28.1)	24,075 (28.2)	24 (17.9)	17 (23.0)	
Low-skilled white-collar jobs	10,361 (13.9)	10,318 (13.9)	33 (11.7)	10 (11.4)		29,722 (34.7)	29,644 (34.7)	49 (36.6)	29 (39.2)	
Blue-collar jobs	11,357 (15.2)	11,286 (15.2)	55 (19.4)	16 (18.2)		2,944 (3.44)	2,931 (3.43)	6 (4.48)	7 (9.46)	
Body mass index					0.020					<0.001
<25 kg/m ²	39,618 (49.4)	39,450 (49.4)	127 (41.1)	41 (41.4)		59,315 (64.4)	59,196 (64.4)	69 (46.3)	50 (61.0)	
25–30 kg/m ²	30,753 (38.3)	30,574 (38.3)	134 (43.4)	45 (45.5)		21,812 (23.7)	21,745 (23.7)	46 (23.7)	21 (25.6)	
≥30 kg/m ²	9,879 (12.3)	9,818 (12.3)	48 (15.5)	13 (13.1)		11,018 (11.9)	10,973 (11.9)	34 (22.8)	11 (13.4)	
Familial history of cardiovascular diseases					0.684					0.480
No	75,363 (93.8)	74,983 (93.8)	285 (92.8)	95 (95.0)		85,315 (92.7)	85,111 (92.7)	132 (91.0)	72 (90.0)	
Yes	4,961 (6.18)	4,934 (6.17)	22 (7.17)	5 (5.00)		6,714 (7.30)	6,693 (7.29)	13 (8.97)	8 (10.0)	
Smoking					<0.001					<0.001
Not smoker	33,125 (41.2)	32,987 (41.2)	98 (31.7)	40 (40.0)		46,096 (50.0)	45,983 (50.0)	74 (50.3)	39 (48.8)	
Current/former smoker <30 pack-years	42,972 (53.4)	42,751 (53.4)	169 (54.7)	52 (52.0)		44,030 (47.8)	43,933 (47.8)	64 (43.5)	33 (41.2)	
Current/former smoker ≥30 pack-years	4,349 (5.41)	4,299 (5.37)	42 (13.6)	8 (8.00)		2,002 (2.17)	1,985 (2.16)	9 (6.12)	8 (10.0)	
Diabetes status					<0.001					0.086
No	77,274 (95.0)	76,902 (95.1)	284 (91.0)	88 (87.1)		90,901 (97.4)	90,679 (97.4)	144 (95.4)	78 (95.1)	
Yes	4,044 (4.97)	4,003 (4.95)	28 (8.97)	13 (12.9)		2,451 (2.63)	2,440 (2.62)	7 (4.64)	4 (4.88)	
High blood pressure status					<0.001					<0.001
No	50,783 (62.4)	50,637 (62.6)	113 (36.2)	33 (32.7)		72,757 (77.9)	72,650 (78.0)	67 (44.4)	40 (48.8)	
Yes	30,548 (37.6)	30,281 (37.4)	199 (63.8)	68 (67.3)		20,600 (22.1)	20,474 (22.0)	84 (55.6)	42 (51.2)	
Dyslipidemia status					<0.001					<0.001
No	50,875 (62.6)	50,672 (62.6)	155 (49.7)	48 (47.5)		69,849 (74.8)	69,714 (74.9)	88 (58.3)	47 (57.3)	
Yes	30,452 (37.4)	30,242 (37.4)	157 (50.3)	53 (52.5)		23,499 (25.2)	23,401 (25.1)	63 (41.7)	35 (42.7)	
Long working hours exposure					<0.001					0.584
<5 years	55,829 (73.0)	55,582 (73.0)	190 (65.1)	57 (62.0)		75,783 (85.8)	75,591 (85.8)	129 (89.6)	63 (82.9)	
5–10 years	6,275 (8.20)	6,245 (8.21)	19 (6.51)	11 (12.0)		5,208 (5.89)	5,194 (5.89)	8 (5.56)	6 (7.89)	
10–15 years	4,451 (5.82)	4,423 (5.81)	19 (6.51)	9 (9.78)		2,819 (3.19)	2,816 (3.19)	1 (0.69)	2 (2.63)	
≥ 15 years	9,937 (13.0)	9,858 (13.0)	64 (21.9)	15 (16.3)		4,559 (5.16)	4,548 (5.16)	6 (4.17)	5 (6.58)	

Values are presented as mean±standard deviation or n (%).