Table 1. Comparison of baseline characteristics of each subgroup.

|  | Group 1 |  |  | Group 2 | $P$ value <br> (1) | $P$ value <br> (2) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Group 1.1 | Group 1.2 | Group 1.3 |  |  |  |
| N | 7,778 | 7,780 | 7,781 | 7,484 |  |  |
| Age | $31.16 \pm 3.94$ | $31.39 \pm 4.03$ | $31.28 \pm 3.98$ | $30.95 \pm 3.99$ | 0.002 | <0.001 |
| GW | $10.53 \pm 1.78$ | $10.56 \pm 1.78$ | $10.55 \pm 1.78$ | $10.36 \pm 1.70$ | 0.628 | $<0.001$ |
| Education |  |  |  |  | 0.264 | <0.001 |
| Primary school | 14(0.2\%) | 13(0.2\%) | 17(0.2\%) | 18(0.2\%) |  |  |
| Junior high school | 262(3.4\%) | 297(3.8\%) | 280(3.6\%) | 301(4.0\%) |  |  |
| Senior middle school | 252(3.2\%) | 244(3.1\%) | 259(3.3\%) | 242(3.2\%) |  |  |
| Secondary vocational schools | 349 (4.5\%) | 362(4.7\%) | 375(4.8\%) | 315(4.2\%) |  |  |
| Junior college | 1625(20.9\%) | 1489(19.1\%) | 1555(20.0\%) | 1330(17.8\%) |  |  |
| Undergraduate | 3729(47.9\%) | 3763(48.4\%) | 3642(46.8\%) | 3550(47.4\%) |  |  |
| Postgraduate | 1499(19.3\%) | 1571(20.2\%) | 1610(20.7\%) | 1695(22.6\%) |  |  |
| Other | 48(0.6\%) | 41(0.5\%) | 43(0.6\%) | 33(0.4\%) |  |  |
| Occupation |  |  |  |  | 0.703 | 0.176 |
| Farmer | 24(0.4\%) | 16(0.2\%) | 17(0.3\%) | 17(0.3\%) |  |  |
| Worker | 62(1.0\%) | 61(0.9\%) | 53(0.8\%) | 61(1.0\%) |  |  |
| Businessman | 2193(34.0\%) | 2170(33.7\%) | 2170(33.6\%) | 2110(33.4\%) |  |  |
| White-collar | 1517(23.5\%) | 1435(22.3\%) | 1531(23.7\%) | 1448(22.9\%) |  |  |
| Soldier | 5(0.1\%) | $3(0.1 \%)$ | 5(0.1\%) | 5(0.1\%) |  |  |
| Technician | 1818(28.2\%) | 1843(28.6\%) | 1800(27.9\%) | 1907(30.2\%) |  |  |
| Civil servant | 665(10.3\%) | 723(11.2\%) | 693(10.7\%) | 633(10.0\%) |  |  |
| Other | 172(2.7\%) | 187(2.9\%) | 183(2.8\%) | 139(2.2\%) |  |  |
| Nulliparous | 6476(84.2\%) | 6381(83.2\%) | 6440(83.6\%) | 5186(77.4\%) | 0.474 | $<0.001$ |
| BMI |  |  |  |  | 0.647 | 0.008 |
| <18 | 697(\%) | 674(\%) | 645(\%) | 635(\%) |  |  |
| 18-24 | 5608(\%) | 5648(\%) | 5650(\%) | 5577(\%) |  |  |
| >24 | 1473(\%) | 1458(\%) | 1486(\%) | 1272(\%) |  |  |
| GAD <br> classification |  |  |  |  | 0.472 | 0.199 |
| Nil anxiety | 5448(70.0\%) | 5461(70.2\%) | 5446(70.0\%) | 5311(71.0\%) |  |  |
| Mild anxiety | 1908(24.5\%) | 1871(24.0\%) | 1919(24.7\%) | 1728(23.1\%) |  |  |
| Moderate anxiety | 272(3.5\%) | 288(3.7\%) | 290(3.7\%) | 297(4.0\%) |  |  |
| Severe anxiety | 150(1.9\%) | 160(2.1\%) | 126(1.6\%) | 148(2.0\%) |  |  |

BMI: body mass index, GW: gestational weeks. Data are the mean $\pm \mathrm{SD}$ (range) or number (\%).
p Value (1) for comparing Group 1.1, Group 1.2 and Group 1.3 subsamples using Kruskal Wallis test and

Chi-square test.
$P$ value (2) for comparing Group 1.1, Group 1.2 and Group 1.3 and sample 2 using Kruskal Wallis test and Chi-square test.

