Supplementary Table 1.

Background characteristics of the excluded participants compared to the analytic cohort in 2014

	Overall participants in 2014 (n = 583)	Participants not attended 2019 (n = 352)	Participants with missing J-CHS (n = 107)	Analytic cohort (n = 124)	P-value*
Age, years	66 [59–71]	66 [60–72]	66 [56–70]	66 [60–69]	0.68
Women	59%	60%	61%	52%	0.20
Comorbidities					
Hypertension	34%	35%	28%	30%	0.23
Diabetes	13%	11%	16%	15%	0.28
Chronic kidney disease	14%	13%	19%	13%	0.26
Cerebrovascular disease	3%	4%	1%	2%	0.18
Ischemic heart disease	6%	6%	5%	4%	0.56
Cancer	5%	6%	5%	3%	0.45
Body mass index, kg/m^2	23.7 [21.5–26.1]	23.7 [21.4–26.2]	23.6 [21.6–26.5]	24.2 [21.6–25.5]	0.99
Fat mass index, kg/m^2	7.1 [5.5–8.9]	6.8 [5.5–9.1]	7.3 [5.5–8.9]	7.2 [5.5–8.7]	0.99
Fat-free mass index, kg/m^2	16.4 [15.1–17.8]	16.1 [15.0–17.6]	16.3 [15.3–18.1]	16.7 [15.5–18.0]	0.052
Body fat percentage, %	29.5 [24.5–34.8]	29.7 [24.6–34.7]	29.4 [25.1–35.7]	28.7 [23.8–34.3]	0.25
Grip strength, kg	25.5 [20.5–33.6]	24.5 [19.5–32.5]	26.0 [21.0–35.5]	27.8 [22.0–36.5]	0.005
10-m walking, sec	5.6 [5.2–6.2]	5.8 [5.3–6.3]	5.7 [5.1–6.1]	5.4 [5.0–6.0]	0.003
Laboratory measurements					
Hemoglobin, g/dL	13.6 [12.7–14.6]	13.6 [12.8–14.6]	13.5 [12.6–14.6]	13.8 [12.9–14.5]	0.76
Albumin, g/dL	4.4 [4.3–4.6]	4.5 [4.3–4.6]	4.4 [4.3–4.6]	4.5 [4.3–4.6]	0.89
Creatinine, mg/dL	0.71 [0.62–0.83]	0.71 [0.62–0.84]	0.70 [0.61–0.78]	0.72 [0.64–0.85]	0.89
Potassium, mEq/L	4.2 [4.0–4.4]	4.2 [4.0–4.4]	4.1 [4.0–4.3]	4.2 [4.0–4.4]	0.074
Total cholesterol, mg/dL	210 [189–231]	210 [188–231]	215 [192–237]	207 [190–228]	0.20

Data are expressed as median [interquartile range] for continuous variables and as percentage for categorical variables. P <0.05 is statistically significant.

J-CHS, Japanese Cardiovascular Health Study

*Kruskal-Wallis test or Pearson's chi-squared test between groups that did not participate in 2019, participants with missing J-CHS data, and the analytic cohort.