Table 2. Logistic regression with diabetes and hypertension as the outcome.

| | T2DM outcome | | | | Hypertension outcome | | | |
| | Model 1[a] | | Model 2[b] | | Model 1[a] | | Model 2[c] | |
	OR (95% CI)	Linear p_{trend}	OR (95% CI)	Linear p_{trend}	OR (95% CI)	Linear p_{trend}	OR (95% CI)	Linear p_{trend}
Work-related physical activity		0.554		0.781		0.735		0.867
0 MET-minute (Reference)								
>0–1805 MET-minutes	0.65 (0.39–1.10)		0.64 (0.36–1.14)		1.08 (0.73–1.58)		1.24 (0.82–1.89)	
>1805 MET-minutes	0.86 (0.52–1.42)		0.93 (0.55–1.56)		0.93 (0.60–1.43)		1.04 (0.66–1.64)	
Transport-related physical activity		0.969		0.897		0.454		0.604
0 MET-minute (Reference)								
>0–1028 MET-minutes	0.94 (0.56–1.58)		1.04 (0.57–1.89)		0.67 (0.45–1.01)		0.69 (0.44–1.10)	
>1038 MET-minutes	0.99 (0.56–1.74)		0.96 (0.51–1.80)		0.84 (0.52–1.34)		0.87 (0.52–1.47)	
Leisure-related physical activity		**0.003**		**0.016**		**0.005**		**0.025**
0 MET-minute (Reference)								
>0–826 MET-minutes	0.74 (0.46–1.16)		0.77 (0.47–1.28)		1.03 (0.70–1.53)		1.07 (0.70–1.64)	
>826 MET-minutes	**0.41 (0.23–0.73)**		**0.46 (0.24–0.86)**		**0.54 (0.35–0.83)**		**0.59 (0.37–0.94)**	
Sedentary behaviour		0.500		0.889		**0.014**		**0.026**
0–5 hours (Reference)								
>5–8 hours	1.17 (0.73–1.87)		1.17 (0.69–2.01)		1.27 (0.87–1.85)		1.32 (0.88–1.99)	
>8 hours	1.21 (0.70–2.08)		0.96 (0.53–1.73)		**1.70 (1.11–2.60)**		**1.69 (1.06–2.69)**	

CI: confidence interval; DASH: Dietary Approaches to Stop Hypertension; MET: metabolic equivalent of task; OR: odds ratio; SD: standard deviation; T2DM: type 2 diabetes mellitus
[a] Adjusted for age, sex, ethnicity, education, personal income and DASH score.
[b] Additionally adjusted for body mass index (international) and hypertension.
[c] Additionally adjusted for body mass index (international) and T2DM.
Bold values indicate statistical significance (*P*<0.05).