

**Table S2. Univariate associations for perceived barriers, psychosocial factors and likelihood of commuter walking**

	<b>Commuter non-walkers Total n=602 n<sup>a</sup> (% agree)</b>	<b>Commuter walkers Total n=587 n<sup>a</sup> (% agree)</b>	<b>Univariate association with commuter walking</b>	
			<b>OR (CI)<sup>b</sup></b>	<b>p- value</b>
<b>Perceived barriers<sup>c</sup></b>				
I live too far away from work	403 (66.9)	210 (35.8)	0.28 (0.22, 0.35)	<b>&lt;0.001</b>
Less convenient than using a car	296 (49.2)	84 (14.3)	0.17 (0.13, 0.23)	<b>&lt;0.001</b>
It takes too long	289 (48.0)	149 (25.4)	0.37 (0.29, 0.47)	<b>&lt;0.001</b>
I don't have time	249 (41.4)	126 (21.5)	0.39 (0.30, 0.50)	<b>&lt;0.001</b>
I need a car to do my job	198 (32.9)	66 (11.2)	0.26 (0.19, 0.35)	<b>&lt;0.001</b>
I have too much to carry	132 (21.9)	95 (16.2)	0.69 (0.51, 0.92)	<b>0.012</b>
Need to do other activities on the way	122 (20.3)	57 (9.7)	0.42 (0.30, 0.59)	<b>&lt;0.001</b>
Need to drop off/collect children	121 (20.1)	63 (10.7)	0.48 (0.34, 0.66)	<b>&lt;0.001</b>
I do lots of other activity/sport	91 (15.1)	61 (10.4)	0.65 (0.46, 0.92)	<b>0.015</b>
I've always travelled the same way	77 (12.8)	38 (6.5)	0.47 (0.31, 0.71)	<b>&lt;0.001</b>
<b>Psychosocial factors</b>				
Attitude <sup>d</sup>	203 (37.9)	366 (70.0)	3.81 (2.95, 4.92)	<b>&lt;0.001</b>
Perceived behavioural control <sup>d</sup>	152 (26.8)	481 (86.5)	17.55 (12.92, 23.84)	<b>&lt;0.001</b>
Intention <sup>d</sup>	95 (16.9)	430 (77.8)	17.19 (12.76, 23.15)	<b>&lt;0.001</b>
Social norm <sup>d</sup>	122 (24.5)	189 (40.8)	2.12 (1.61, 2.79)	<b>&lt;0.001</b>
Social support from colleagues <sup>e</sup>	44 (7.5)	100 (17.7)	2.63 (1.81, 3.83)	<b>&lt;0.001</b>

<sup>a</sup>Numbers do not sum to total due to missing responses

<sup>b</sup>OR (CI)=odds ratio (95% confidence interval)

<sup>c</sup>The reference category is no (item is not considered a barrier)

<sup>d</sup>The reference category is strongly disagree or disagree

<sup>e</sup>The reference category is disagree