

**Table S4.** Associations of increased life-space mobility with objectively measured changes in the physical activity and sedentary behavior pattern after COVID-19 vaccination in older adults with hypertension residing in apartment/row housing ( $n = 15$ ).

	$\beta$	SE	95% CI	$p^a$
<b>SEDENTARY BEHAVIOR</b>				
<b>Weekdays</b>				
Sedentary bouts $\geq 10$ min, bouts/day	-1.6	1.3	-4.3, 1.2	0.251
Sedentary bouts $\geq 30$ min, bouts/day	-0.9	0.9	-2.7, 0.8	0.285
Sedentary bouts $\geq 10$ min, min/day	-44.4	44.6	-136.3, 47.6	0.330
Sedentary bouts $\geq 30$ min, min/day	-36.7	39.5	-117.9, 44.6	0.362
Length of sedentary bouts, min/day	-0.3	0.6	-1.6, 0.1	0.662
Breaks $\geq 1$ min, breaks/day	-1.7	5.2	-12.4, 9.0	0.745
Breaks $\geq 5$ min, breaks/day	3.5	2.3	-1.2, 8.2	0.134
Break rate $\geq 1$ min, breaks/h	-0.2	0.3	-0.8, 0.4	0.587
Break rate $\geq 5$ min, breaks/h	0.2	0.1	-0.1, 0.5	0.125
<b>Weekend</b>				
Sedentary bouts $\geq 10$ min, bouts/day	-4.2	1.7	-7.8, -0.7	<b>0.022</b>
Sedentary bouts $\geq 30$ min, bouts/day	-1.4	1.1	-3.6, 0.9	0.215
Sedentary bouts $\geq 10$ min, min/day	-76.4	58.0	-195.9, 43.1	0.200
Sedentary bouts $\geq 30$ min, min/day	-38.1	56.9	-155.2, 79.0	0.509
Length of sedentary bouts, min/day	-0.7	1.1	-3.0, 1.6	0.557
Breaks $\geq 1$ min, breaks/day	-0.8	10.2	-21.8, 20.3	0.942
Breaks $\geq 5$ min, breaks/day	8.2	2.6	2.9, 13.5	<b>0.004</b>
Break rate $\geq 1$ min, breaks/h	-0.1	0.6	-1.2, 1.1	0.890
Break rate $\geq 5$ min, breaks/h	0.5	0.2	0.2, 0.9	<b>0.004</b>
<b>PHYSICAL ACTIVITY</b>				
<b>Weekdays</b>				
Light PA in bouts $\geq 10$ min, bouts/day	1.1	1.2	-1.3, 3.5	0.337
Light PA in bouts $\geq 10$ min, min/day	11.1	16.8	-23.6, 45.8	0.516
MVPA in bouts $\geq 10$ min, bouts/day	0.3	0.2	-0.1, 0.7	0.109
MVPA in bouts $\geq 10$ min, min/day	3.8	4.2	-4.8, 12.4	0.367
<b>Weekend</b>				
Light PA in bouts $\geq 10$ min, bouts/day	3.0	1.3	0.2, 5.7	<b>0.038</b>
Light PA in bouts $\geq 10$ min, min/day	52.0	24.8	1.0, 103.0	<b>0.046</b>
MVPA in bouts $\geq 10$ min, bouts/day	-0.1	0.1	-0.3, 0.2	0.674
MVPA in bouts $\geq 10$ min, min/day	-5.9	5.7	-17.8, 5.9	0.311

Values are expressed as coefficient estimates ( $\beta$ ), standard error (SE) and 95% Wald confidence intervals (CI) of the increased life-space mobility by time period interaction (i.e. change in increased life-space group vs. change in non-increased life-space group – reference group). <sup>a</sup> The models were analyzed using a generalized linear mixed model controlling for the daily accelerometer wearing time, except for the length of sedentary bouts the and break rate. Bold values indicate significance at  $p < 0.10$ . Abbreviations: MVPA, moderate-vigorous physical activity; PA, physical activity.