Additional table 1:
Fully adjusted model to determine the associations between participants’ characteristics and the fear of falling

<table>
<thead>
<tr>
<th></th>
<th>Fear of falling</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>AOR(^1) (95% CI)</td>
</tr>
<tr>
<td>Gender</td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>1</td>
</tr>
<tr>
<td>Female</td>
<td>1.88 (1.20-2.95)(^**)</td>
</tr>
<tr>
<td>Age (yr)</td>
<td></td>
</tr>
<tr>
<td>60-69</td>
<td>1</td>
</tr>
<tr>
<td>70-79</td>
<td>1.28 (0.82-1.99)</td>
</tr>
<tr>
<td>≥ 80</td>
<td>1.60 (0.93-2.74)</td>
</tr>
<tr>
<td>Marital status</td>
<td></td>
</tr>
<tr>
<td>Married</td>
<td>1</td>
</tr>
<tr>
<td>Single or formerly married</td>
<td>0.96 (0.61-1.51)</td>
</tr>
<tr>
<td>History of fall</td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>1</td>
</tr>
<tr>
<td>Yes</td>
<td>3.83 (1.75-8.38)(^**)</td>
</tr>
<tr>
<td>Arthritis</td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>1</td>
</tr>
<tr>
<td>Yes</td>
<td>0.91 (0.60-1.37)</td>
</tr>
<tr>
<td>Hypertension</td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>1</td>
</tr>
<tr>
<td>Yes</td>
<td>1.33 (0.92-1.94)</td>
</tr>
<tr>
<td>Limitation of the IADL</td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>1</td>
</tr>
<tr>
<td>Yes</td>
<td>2.49 (1.55-4.00)(^***)</td>
</tr>
<tr>
<td>Limitation of the BADL</td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>1</td>
</tr>
<tr>
<td>Yes</td>
<td>2.65 (1.44-4.88)(^**)</td>
</tr>
<tr>
<td>Visual ability</td>
<td></td>
</tr>
<tr>
<td>No difficulty</td>
<td>1</td>
</tr>
<tr>
<td>Difficulty</td>
<td>1.60 (1.09-2.35)(^*)</td>
</tr>
<tr>
<td>Walking ability</td>
<td></td>
</tr>
<tr>
<td>No difficulty</td>
<td>1</td>
</tr>
<tr>
<td>Difficulty</td>
<td>3.24 (2.04-5.16)(^***)</td>
</tr>
<tr>
<td>Cognitive function</td>
<td></td>
</tr>
<tr>
<td>Normal</td>
<td>1</td>
</tr>
<tr>
<td>Impairment(^2)</td>
<td>2.07 (1.19-3.59)(^*)</td>
</tr>
</tbody>
</table>

\(^1\) AOR: Adjusted odd ratio; 95% CI = 95% Confidence interval

Adjusted for age, gender, marital status, history of fall, arthritis, hypertension, limitation of the IADL, limitation of the BADL, visual ability, walking ability and cognitive function.

\(^2\) Cognitive impairment was defined by a score lower than the cut-off score of 23.

*\(p < 0.05; \quad **p < 0.01; \quad ***p < 0.001)