Table 1: Change in total number of joints in the whole OA1 cohort (n=3486) and in those with at least 1 painful joint at each visit (n=1573), by year

<table>
<thead>
<tr>
<th></th>
<th>Whole cohort (n=3486)</th>
<th>At least 1 painful joint (n=1573)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Ratio of means(^1), 95% CI</td>
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</tr>
<tr>
<td></td>
<td>Unadjusted</td>
<td>Adjusted(^2)</td>
</tr>
<tr>
<td>Baseline</td>
<td>Reference</td>
<td>-</td>
</tr>
<tr>
<td>Year 1</td>
<td>1.023 (0.994, 1.054)</td>
<td>1.024 (0.995, 1.055)</td>
</tr>
<tr>
<td>Year 2</td>
<td>1.012 (0.983, 1.043)</td>
<td>1.016 (0.986, 1.047)</td>
</tr>
<tr>
<td>Year 3</td>
<td>1.030 (1.000, 1.061)</td>
<td>1.036 (1.006, 1.066)</td>
</tr>
<tr>
<td>Year 4</td>
<td>1.047 (1.017, 1.078)</td>
<td>1.052 (1.022, 1.083)</td>
</tr>
</tbody>
</table>

\(^1\)Incident rate ratio
Adjusted for age, sex, BMI and CES-D depression score.

Mean number of affected joints at baseline is 2.1 (2.0, 2.2) in the whole cohort and 3.9 (3.8, 4.1) among those with ≥1 painful joints at each visit.