Table S1. Genes with detectable and dynamic expression in subsets of the cells that comprise the *C. elegans* vulva

<table>
<thead>
<tr>
<th>Gene</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>B0034.1</td>
<td>Unfamiliar protein</td>
</tr>
<tr>
<td>bam-2</td>
<td>Neurexin-related transmembrane protein</td>
</tr>
<tr>
<td>C55C3.</td>
<td>Unfamiliar protein</td>
</tr>
<tr>
<td>cdh-3</td>
<td>Cadherin-related</td>
</tr>
<tr>
<td>ceh-2</td>
<td><em>Drosophila empty spiracles</em> (ems)</td>
</tr>
<tr>
<td>cog-1</td>
<td>Nkx6.1/6.2</td>
</tr>
<tr>
<td>daf-6</td>
<td>Patched-related</td>
</tr>
<tr>
<td>dns-31</td>
<td>Predicted short chain-type dehydrogenase</td>
</tr>
<tr>
<td>egl-17</td>
<td>Fibroblast growth factor (FGF)-related ligand</td>
</tr>
<tr>
<td>egl-26</td>
<td>H-box and NC domain</td>
</tr>
<tr>
<td>egl-38</td>
<td>Pax2/5/8</td>
</tr>
<tr>
<td>grd-5</td>
<td><em>hedgehog</em>-related</td>
</tr>
<tr>
<td>grd-12</td>
<td><em>hedgehog</em>-related</td>
</tr>
<tr>
<td>grl-4</td>
<td><em>hedgehog</em>-related</td>
</tr>
<tr>
<td>grl-10</td>
<td><em>hedgehog</em>-related</td>
</tr>
<tr>
<td>grl-15</td>
<td><em>hedgehog</em>-related</td>
</tr>
<tr>
<td>grl-25</td>
<td><em>hedgehog</em>-related</td>
</tr>
<tr>
<td>grl-31</td>
<td><em>hedgehog</em>-related</td>
</tr>
<tr>
<td>lin-3</td>
<td>Epidermal growth factor (EGF)</td>
</tr>
<tr>
<td>lin-11</td>
<td>LIM homeodomain</td>
</tr>
<tr>
<td>lin-29</td>
<td>C2H2 type zinc finger</td>
</tr>
<tr>
<td>lin-39</td>
<td><em>Drosophila Sex combs reduced</em> (Scr)</td>
</tr>
<tr>
<td>nas-37</td>
<td>Metalloprotease</td>
</tr>
<tr>
<td>nhr-67</td>
<td><em>Drosophila tailless</em> (tl)</td>
</tr>
<tr>
<td>pax-2</td>
<td>Pax2/5/8</td>
</tr>
<tr>
<td>pepm-1</td>
<td>Protein with M1 peptidase domain</td>
</tr>
<tr>
<td>sqv-4</td>
<td>UDP-glucose dehydrogenase-related</td>
</tr>
<tr>
<td>syg-2</td>
<td>Immunoglobulin superfamily transmembrane protein</td>
</tr>
<tr>
<td>unc-53</td>
<td>Novel protein with SH3- and actin-binding sites</td>
</tr>
<tr>
<td>zmp-1</td>
<td>Zinc metalloproteinase (MT4-MMP-related)</td>
</tr>
</tbody>
</table>