Figure 4

<table>
<thead>
<tr>
<th>Input: Sources</th>
<th>Output: Genes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Light</td>
<td>A</td>
</tr>
<tr>
<td></td>
<td>C</td>
</tr>
<tr>
<td></td>
<td>D</td>
</tr>
<tr>
<td></td>
<td>E</td>
</tr>
<tr>
<td></td>
<td>F</td>
</tr>
<tr>
<td></td>
<td>G</td>
</tr>
</tbody>
</table>

Figure 4. Filtering Example: Output a list of all genes within a data source. This figure shows an example of using Biofilter obtain a list of all genes within a given source. The input of “light” was used with the simulated knowledge database, and the result was a list of all “genes” within the source.