Table S 2. Repression link names in the sensitivity analysis and the corresponding regulations they represent. The order numbers for causal and target genes are shown, which are corresponding to the gene name in Table S1.

<table>
<thead>
<tr>
<th>Link Name</th>
<th>Causal Genes</th>
<th>Target Genes</th>
</tr>
</thead>
<tbody>
<tr>
<td>R1</td>
<td>22</td>
<td>1</td>
</tr>
<tr>
<td>R2</td>
<td>1</td>
<td>16</td>
</tr>
<tr>
<td>R3</td>
<td>3</td>
<td>16</td>
</tr>
<tr>
<td>R4</td>
<td>15</td>
<td>16</td>
</tr>
<tr>
<td>R5</td>
<td>35</td>
<td>16</td>
</tr>
<tr>
<td>R6</td>
<td>46</td>
<td>16</td>
</tr>
</tbody>
</table>