Stage III, curative D2 gastrectomy followed by S-1 adjuvant therapy

<table>
<thead>
<tr>
<th>Group No.</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recurrence</td>
<td>None</td>
<td>Liver metastasis</td>
<td>Peritoneal metastasis</td>
<td>Nodal metastasis</td>
</tr>
</tbody>
</table>

Transcriptome analysis

Test status OK between the groups 1 and 2

57749 candidates

Test status OK between the groups 1 and 3

18071 candidates

1850 candidates

P < 0.05 and Q < 0.05 in any of comparisons

Upregulated (log₂ ≥ 1.0) in the group 2 compared to the group 1

Test status OK between the groups 1 and 4

279 candidates

236 candidates

Upregulated (log₂ ≥ 1.0) in the group 3 compared to the group 1

149 candidates

Upregulated (log₂ ≥ 1.0) in the group 4 compared to the group 1

16 candidates

Protein coding gene

14 candidates (Supplemental Table 2)