The purpose of this microarray study was to analyze the initial changes in gene expression that occurred during the first 48 hours of a pancreatic progenitor differentiation scheme. The experiment compared both progenitors cultured normally in 10% SCM with nicotinamide as well as progenitors cultured in suspension for 48 hours in 10% SCM with nicotinamide. For the described conditions, 4 sample pairs were analyzed by microarray, for a total of 8 hybridizations. Each biological set was comprised of one normal and one suspension culture sample. Each set was hybridized only once.
<table>
<thead>
<tr>
<th>Fold Change Greater Than:</th>
<th>1.5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Confidence Level:</td>
<td>High Confidence</td>
</tr>
<tr>
<td>All Results</td>
<td></td>
</tr>
</tbody>
</table>

For a microarray experiment a result with high confidence has a confidence level of at least 80%.

For a ChIP-chip experiment a result with high confidence has a confidence level of at least 90% and all fold changes are positive.

Reference (Denominator): normal

Find Genes

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Genome Browser

There are no genome browser tracks currently available for this study.

Lists of Locations

There are no genomic location datasets currently available for this study.

Repositories

Stoeckert Lab

- Stock: Not provided
- Availability Notes: Not provided

Comments

There are no comments for this entry.

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