### Innocuous vs. Destructive Insulinitis - Study GBCO2421

#### Genomics Study Specifications

<table>
<thead>
<tr>
<th>Study Name</th>
<th>Innocuous vs. Destructive Insulinitis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact Name</td>
<td>Christophe Benoist (Joslin Diabetes Center and Harvard Medical School)</td>
</tr>
<tr>
<td>My Strategies</td>
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<tr>
<td>Classification</td>
<td>Islet/beta-cell stimulation/injury; Cell stimulation/injury</td>
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<tr>
<td>BCBC Release Date</td>
<td>February 28, 2006</td>
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<tr>
<td>Public Release Date</td>
<td>February 28, 2006</td>
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</tbody>
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#### Synopsis

**Study Description**

Analysis of CD4+ autoimmune T and CD45+ hematopoietic cells from non-obese diabetic (NOD) and C57BL/6-H-2 k7 transgenics with the BDC2.5 T cell receptor (TCR) from a diabetogenic T cell. BDC2.5 TCR in NOD and in C57BL/6-H-2 k7 results in innocuous and destructive insulitis respectively.

**Approaches**

- platform Affymetrix MG_U74Av2

**Results**

- **Study Design Type**
  - cell_type_comparision_design
  - genetic_modification_design
  - organism_part_comparision_design
  - strain_or_line_design

**Conclusions**

### Access to Study Data

This Study Data is publicly available to all users.

### Gene List(s)

There are no gene lists currently available for this study.

### 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

There are no repository datasets currently available for this study.