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## Glucocorticoid receptor dependent regulatory networks (Fed and Fasted Mice) - Study GBCO2500

**Genomics Study Specifications**

<b>Study Name</b>	Glucocorticoid receptor dependent regulatory networks (Fed and Fasted Mice)
<b>Contact Name</b>	<a href="#">Klaus Kaestner</a> (University of Pennsylvania)
<b>Publication</b>	<a href="http://www.ncbi.nlm.nih.gov/pubmed/16110340">http://www.ncbi.nlm.nih.gov/pubmed/16110340</a>
<b>My Strategies</b>	<a href="#">Return to My Strategies page</a>
<b>Classification</b>	Targets and roles of transcriptional regulators
<b>Links</b>	 <a href="#">Biomaterials Graph</a>  <a href="#">ArrayExpress</a>
<b>BCBC Release Date</b>	April 13, 2009
<b>Public Release Date</b>	April 13, 2009
<b>Citation</b>	Phuc Le P, Friedman JR, Schug J, Brestelli JE, Parker JB, Bochkis IM, Kaestner KH. <a href="#">Glucocorticoid receptor-dependent gene regulatory networks</a> . PLoS Genet. 2005. 1:e16

**Synopsis**

<b>Study Description</b>	Goals	
Approaches	Results	Conclusions
Related Studies		
<p>The purpose of this study was to identify direct targets of the glucocorticoid receptor (GR) using an orthogonal analysis. An expression study of mouse livers in the presence or absence of exogenous glucocorticoid complemented a genome-wide location analysis on chromatin from the same livers. These were hybridized to the BCBC Mouse PancChip 5.0 and the Mouse PromoterChip BCBC-3.0 respectively.</p>		

<b>Platform types</b>	Expression, Expression microarray
<b>Platforms</b>	<a href="#">Show platform Mouse PancChip</a> <a href="#">Show platform Mouse PromoterChip</a>
<b>Study Design Type</b>	<ul style="list-style-type: none"> <li>binding_site_identification_design</li> <li>compound_treatment_design</li> <li>reference_design</li> </ul>
<b>Study Factors</b>	<a href="#">Show study factors</a>
<b>Study Assays</b>	<a href="#">Show study assays</a>

**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.

**Access Status**

 This resource is publicly viewable.

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Primary contributor: [Kaestner Lab](#)

Co-contributed by:

- [Stoeckert Lab](#)

**Resource Tags**

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**Resource History & Actions**

Approved on Apr 13, 2009  
Last modified on Aug 02, 2011

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No matching resources


**Other Consortia**

No matching resources

Data courtesy of [dkCOIN](#). Only public resources are displayed.

## Repositories

Kaestner Lab


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**Availability Notes:** *Not provided*

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