RiceCyc: A metabolic pathway darabase for rice

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Introduction

- Roadby is a distribute of metabolic pathways in rice (Dryza) developed as part of Grannese (High levels grannese orgy).

 The part of Roadby is to provide a user-thandly with interface for size indipolate.
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RiceCyc Creation



RiceCyc homepage http://www.gramene.org/pathway/



to addition to providing a link to the Roacky, module, the Grammer pathways, page provides a ratest summany of the module, into to major pathways and links to other pathway distributes.

Search or Browse the Pathway Database



RiceCyc Overview Diagram



All of the rice biochemical pethnesis and needers in the interactive Metabolic Map Overview page.

Different disease of metabolic compounds are repropried on the right hand side of the metabolic map o

Pattiway Example: aspartate superpathway (a)



The user is able to browse the pathways using an utilities distribute this above visualization of the pathways comparable and expraint consistent to be observed from the pathways of the pathways the pathways wark is able to zone.

Pathway Example: aspartate superpathway (b)



Ensembl Gene in Gramene Genome Browser



Omics Viewer Display



The Christ views makes use of the Melabolistic Overside in a pickelin displaying results of high throughput experiments. Users are after to spicial their own increasing state, for generic or pickels, which is then integred most the medians determined the Melabolistic Overside. The celebral is not models for this potherway with effectivation throughest in expension can assist paid statisfied.

Comparative Analysis



A feature of RiceCpo outh Graneere, in that it allows comparisons to be made between Box and Analogue despite a discover. Analogue out by performed on several self-tanding Readshow, Patheage, Comparedio, Proteins and Towardystee, Units.

Pathway tutorial and FAQ



Summary of RiceCyc version 1.2

