

### **Monthly Status Report**

### caBIG Q5 Project

#### November 2005

# 1. Statement of Progress

During November, Dartmouth/NCCC members of the Q5 Team communicated with OHSU, as well as held internal meetings to discuss project updates.

# 2. Progress Description

# Task 1: Project Management

# **Major Accomplishments:**

- Internal meetings/communications for project updates (11/8, ) Paul Courtney,
   Dave Jewell, Todd Holden, Josh Gilbert
- Communications with OHSU-Teleconferences held 11/7
- October Monthly Status Report compiled and submitted

#### Activities Planned for next month

Internal meetings and meetings with OHSU to continue Q5 progress

# **Task 2: Project Activities**

#### **Major Accomplishments:**

Participated in JAD session where Object Model was reviewed.

### Activities Planned for next month

Compile and submit December Project Monthly Status Report.

### 3. Issues and Risks

Risk/Issue	Mitigation	Status
Slippage in meeting milestones.	Clarify and resolve any reasons for such slippage; reschedule deadlines.	Ongoing

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12/8/2005

There is a lack of data for OHSU and Dartmouth to use to validate Q5. Vanderbilt data is not forthcoming. This is becoming a more serious issue as time goes on.	Shannon will pursue other sources. In addition, OHSU will be producing their own prostate data that will be available in the October.	Closed.
MALDI-TOF data may have far too many features measured compared to samples for Q5 to work at all. Q5 was developed and validated with SELDI data where this was not an issue.	Pre Processing of datasets using RProteomics tools of which OHSU is aware. Outside scope of this project.	Open
MALDI-TOF datasets may be so large that there may be memory issues even without the algorithm-limiting issues mentioned above and the use of 64-bit machines.	Pre Processing of datasets using RProteomics tools of which OHSU is aware. Outside scope of this project.	Open

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