

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 (11/8,11/22) Paul Courtney, Dave Jewell, Todd Holden, Josh Gilbert
- Communications with OHSU-Teleconferences held 11/7, 11/22
- Datasets received from Vanderbilt; OHSU started using Q5 on the data after some preprocessing.
- Communication begun with Vivien Bonazzi, PM at BAH, on resetting dates for milestones missed.
- 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:

- Planned site visit to OHSU for 12/1-12/2.
- Set up GForge site for Q5 11/23.

Activities Planned for next month

Compile and submit December Project Monthly Status Report.

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- Site visit to Adopter, OHSU, on 12/1 and 12/2.
- Add more project artifacts to GForge Site.

3. Issues and Risks

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

Submitted by:	
Kaulk Courtney	_ Date <u>1/19/2006</u>
Paul K. Courtney	
Print Name	
Project Manager/Dartmouth/NCCC	
Title/Organization	

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