

Monthly Status Report

caBIG Q5 Project

July 2005

1. Statement of Progress

During July, Dartmouth/NCCC members of the Q5 Team communicated with OHSU, as well as held internal meetings to discuss project updates. Good progress was made in getting documents created and reviewed by the Dartmouth and OHSU. In addition, Rich Haney and Patrick McConnell at Duke got the Q5 R code and some data in order to see how Q5 could be incorporated into the RProteomics Workflow.

2. Progress Description

Task 1: Project Management

Major Accomplishments:

- Internal meetings/communications for project updates
- Communications with OHSU

Activities Planned for next month

- Internal meetings and meetings with OHSU to continue Q5 progress

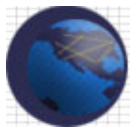
Task 2: Project Activities

Major Accomplishments:

- Draft Requirements and Specifications document produced, entry made into caMP.
- Use Case document approved by OHSU and entry made into caMP.
- Matlab script successfully ported to R, entry made in to caMP.
- Collaboration occurred between Dartmouth and Duke as Rich Haney worked on integrating Q5 into the RProteomics Pipeline/Workflow.

Activities Planned for next month

- Compile and submit August Project Monthly Status Report.
- Finalize Vision and Scope document.



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.	Pursue other sources; Vanderbilt (David Carbone) is one suggested by Dave Jewell. OHSU will be producing their own prostate data that will be available in the Fall.	Open
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.	Make Pre-processing by user a prior requirement of using Q5.	Open

Submitted by:

Signature

December 8, 2005

Date

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Title/Organization