Monthly Status Report

Q5 project

January 2006

1. Statement of Progress

Test Framework Code tested.

mzXML compatibility testing commenced.

Testing of RPort commenced and comparison to original Matlab version started.

SRSD and API documents reviewed and approved.

API testing commenced according to current documents sent by Dartmouth.

2. Progress Description

Task 1.3: Regular communications to share project information

Major Accomplishments:
- January 10, 2006 – Meeting with Dartmouth to discuss status of deliverables
- January 17, 2006 – Meeting with Dartmouth to discuss status of deliverables
- January 20, 2006 – Meeting with Booz Allen Hamilton to discuss status of OHSU deliverables

Activities Planned for next month
- Discussion of Developers results with Adopter data

Task 2.5 – Review Developer's Test Approach Document

Major Accomplishments:
- Reviewed and approved Developer's Test approach document

Activities Planned for next month
- None

Task 2.7 – Test Q5 code that has been ported from Matlab to R

Major Accomplishments:

- Matlab Q5 code reviewed and compared to R Q5 code
- Matlab Q5 version tested
- R Q5 version 1.1 preliminary testing commenced

Activities Planned for next month

- Rerun tests on version 2.0 of Q5 code.

Task 2.8 – Test Q5 code that has been updated to incorporate standards for proteomics studies

Major Accomplishments:

- mzXML compatibility tested on Q5 version 1.1 and results written up

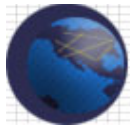### Activities Planned for next month

- None

Task 2.9 – Test the user interface and API for fully implemented caBIG Q5

Major Accomplishments:

- New API Document reviewed and approved
- API Testing commenced on Q5 version 1.1

Activities Planned for next month

- Rework API tests for version 2.0 of package

3. Issues and Risks

[Describe risks identified during the month along with mitigation strategies and status.]
None

Submitted by:

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Signature   Date

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Title/Organization