# Use case: As a lab or project coordinator, I know what the current queue status is (sample queue)

**Task**: develop-155

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| --- | --- |
| Program | Tableau |
| Version | - |
| Released by | Edvard Englund |
| Server | ? |
| Client | Windows 7 |
|  |  |

## Description

In this test I validate the sql query to get number of samples at a specific step in the lims workflow. The sql query is the one used in the Tableau workbook Sample\_queue.

## Test case 1

Tester role: < Developer>

Place samples at different stages in the lims workflow. Use sql query on them and count number of rows achieved.

* Sample 1 is added to workflow and is in queue to its first step
* Sample 2 is within its second qc step, i.e. active sample that has not finished the step
* Sample 3 has finished its second qc step and is in queue to the aggregate step

**Expected results**

* All samples results in one row when queried with the sql statement

## Test case 2

Tester role: < Developer>

Remove a sample from workflow after finished a qc step

**Expected results**

* The sample doesn’t result in a row when query the sql statement

## Test case 3

Tester role: < Developer>

Make two aliquots of a sample that exists on two different staps in the lims workflow

* TruSeq Methylation DNA Library Prep v2
* On queue to TruSeq Methylation DNA Library Prep v2

**Expected results**

* It’s a total of two rows when running the sql query

## Is there a need for updating referencing Canea-instructions?

In some cases, internal developed software is referenced in Canea instructions. Is any of the above listed changes altering any instructions in Canea?

* I have contacted the responsible person for the Canea-instructions relevant for these changes.

### Date, signed OK:

### Comments: