



Institution 6

Report compiled: June 2014

RAILS is funded by the Institute for Museum and Library Services. RAILS operates in partnership with the ACRL Assessment Immersion Program, is augmented by Waypoint Outcomes, and is located at Syracuse University's iSchool.

The Institute of Museum and Library Services (IMLS) is the primary source of federal support for the nation's 123,000 libraries and 17,500 museums. The Institute's mission is to create strong libraries and museums that connect people to information and ideas.



Table of Contents

<u>The Project.....</u>	<u>3</u>
<u>Research Questions</u>	<u>4</u>
<u>Institution 6 Rubric</u>	<u>5</u>
<u>Average Student Criteria Scores by Rater</u>	<u>6</u>
<u>Rater Criteria Scores</u>	<u>7</u>
<u>Student #: RAILS Rubric Criteria.....</u>	<u>11</u>
<u>Student/Rater: Average Rater Scores by Criteria</u>	<u>111</u>
<u>RAILS Rubric Criteria</u>	<u>117</u>
<u>Criteria Summary.....</u>	<u>118</u>
<u>Student Scores.....</u>	<u>120</u>
<u>Student Scores by Criteria.....</u>	<u>132</u>
<u>Student Scores by Criteria and Outcomes</u>	<u>136</u>

Background

The Project

[Rubric Assessment of Information Literacy Skills \(RAILS\)](#) is an IMLS-funded research project designed to investigate an analytic rubric approach to information literacy assessment in higher education. The RAILS project [aided](#) academic librarians and disciplinary faculty [in their efforts to assess](#) information literacy outcomes. [From 2010 to 2014](#), RAILS [generated](#) a [suite of rubrics](#) that can be used by academic librarians and disciplinary faculty to assess information literacy outcomes; a transferable model for analyzing rubric scores; training materials for librarians, faculty, and library and information science (LIS) students who seek to use rubrics for information literacy assessment; indicators of rater expertise in rubric scoring; and a clearinghouse for librarians and faculty to share:

- [Local adaptations of information literacy \(IL\) rubrics,](#)
- [Rubric assessment results, improvements to instructional strategies and services made on the basis of those results, and](#)
- [Examples of increased student learning resulting from instructional improvements.](#)

rails Institution 6

Research Questions

Although RAILS addressed practical assessment issues, it also explored five research questions:

- Can librarians & disciplinary faculty use IL rubrics to provide valid & reliable scores of student learning?
- What skills/characteristics do librarians & faculty need to produce valid & reliable scores using IL rubrics?
- What training materials do librarians & faculty need to acquire these skills/characteristics?
- How can rubric assessment be used to improve IL instruction and services?
- How can rubric assessment increase student learning of IL skills?

rails Institution 6

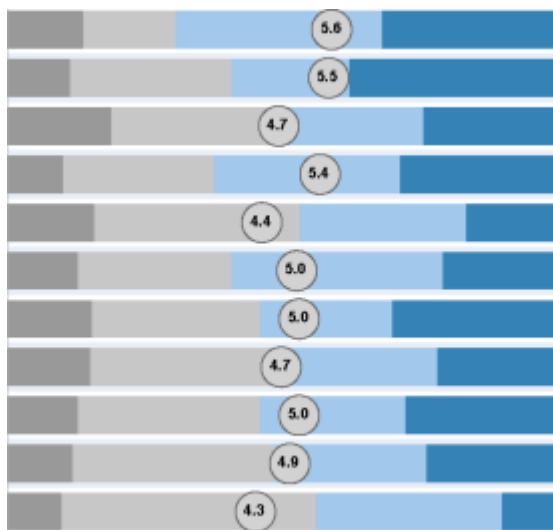
Institution 6 Rubric

	Performance Level 3 Student:	Performance Level 2 Student:	Performance Level 1 Student:	Performance Level 0 Student:
Identifies Keywords	20% Identifies keywords in complex relationships with each other.	23% Identifies keywords and related terms or synonyms.	29% Identifies keywords.	28% Does not identify keywords.
Searches Relevant Sources	18% Searches subject-relevant, scholarly, subject-specific databases appropriate for the information need (ex. subject-specific library databases).	49% Searches subject-relevant, scholarly websites, databases and search engines appropriate for the information need (ex. Google Scholar, Academic Search).	24% Searches popular web search engines or non-academic websites (ex. Google).	9% Does not show evidence of searching information sources.
Cites Sources	35% Cites sources in a specific or required citation style with few errors.	19% Cites sources in a specific or required citation style with multiple errors.	42% Cites sources incompletely and/or not in adherence with a specific or required citation style.	4% Does not cite sources.

Results

Average Student Criteria Scores by Rater

Performance level



This figure shows proportional (colored bars) and average (grey circles with number) scores each rater from an institution assigned to all students for RAILS rubric criteria. The maximum score is listed on the right, decreasing to the lowest score on the left.

- 0
- 1
- 2
- 3

Vertical: Rater (A-L)

Horizontal: Score (high to low from 9-0, from horizontal rubric axis, or performance level)

rails Institution 6

Rater Criteria Scores

Performance level, criteria

This series visually depicts the all raters' average scores for each RAILS rubric criteria individually. Figures [1, 2, and 3](#) shows averages visually clustered together for a single RAILS rubric criteria, and the pink shaded area shows the standard deviation. The number 3 shows the maximum score. Figures [4, 5, and 6](#) list average scores sorting rater scores from high to low (not A-L) with a defined range from the lowest possible score to the highest recorded performance level, and the average (grey circles with number). Figures [7-9 break down](#) Figure 1 data individually [by rater](#), and [showing their average score given to all students by criteria, with standard deviation in the pink shaded area](#).

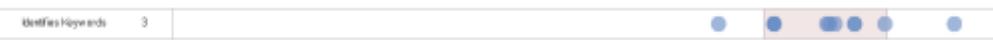
Figure 1



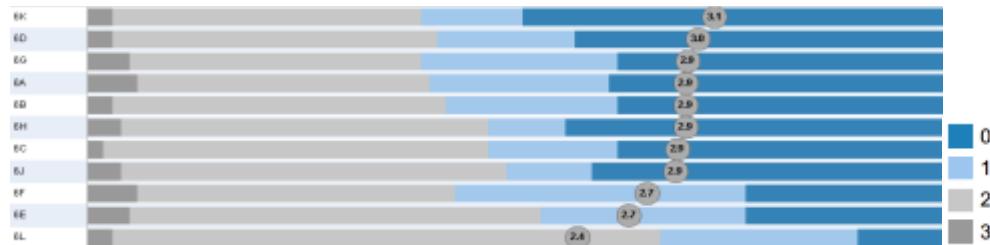
Figure 2



Figure 3



[Figure 4, Cites Sources](#)



rails Institution 6

Figure 5, Searches Relevant Sources

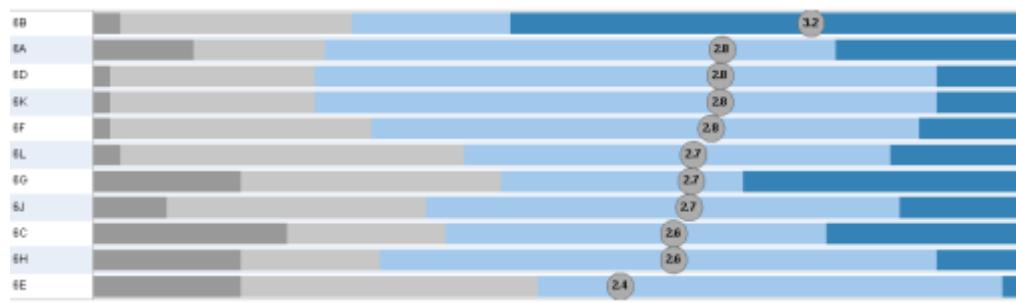
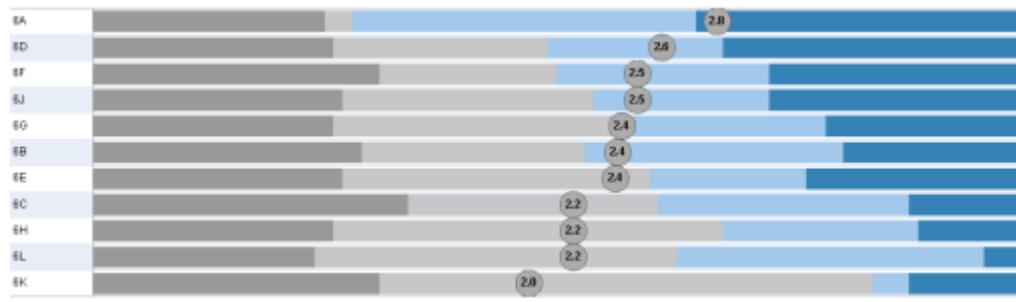


Figure 6, Identifies Key Words



Vertical: Rater (High-Low)

Horizontal: Score (high to low from 3-0, from horizontal rubric axis, or performance level)

rails Institution 6

Figure 7

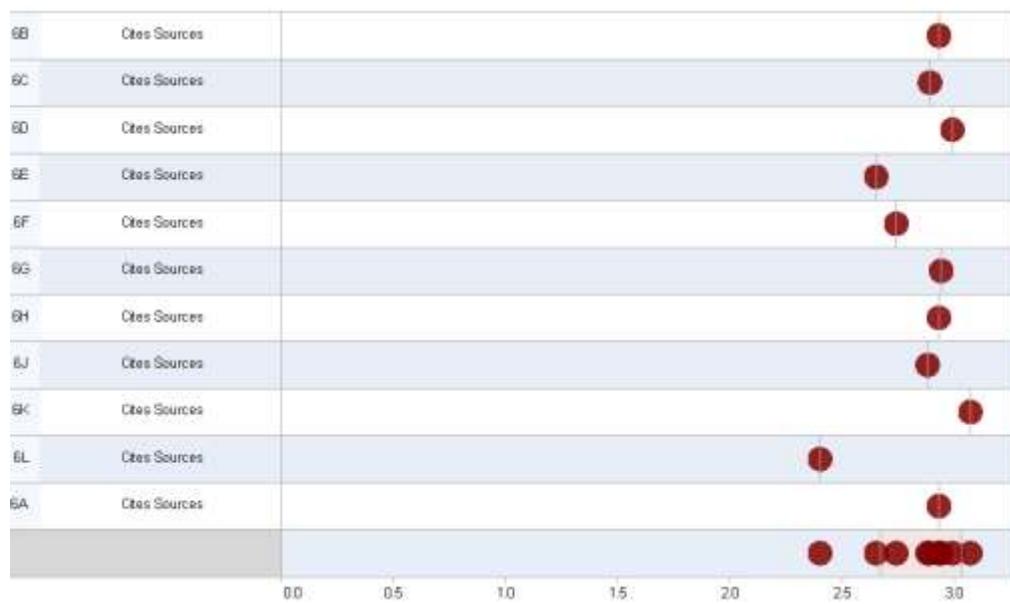
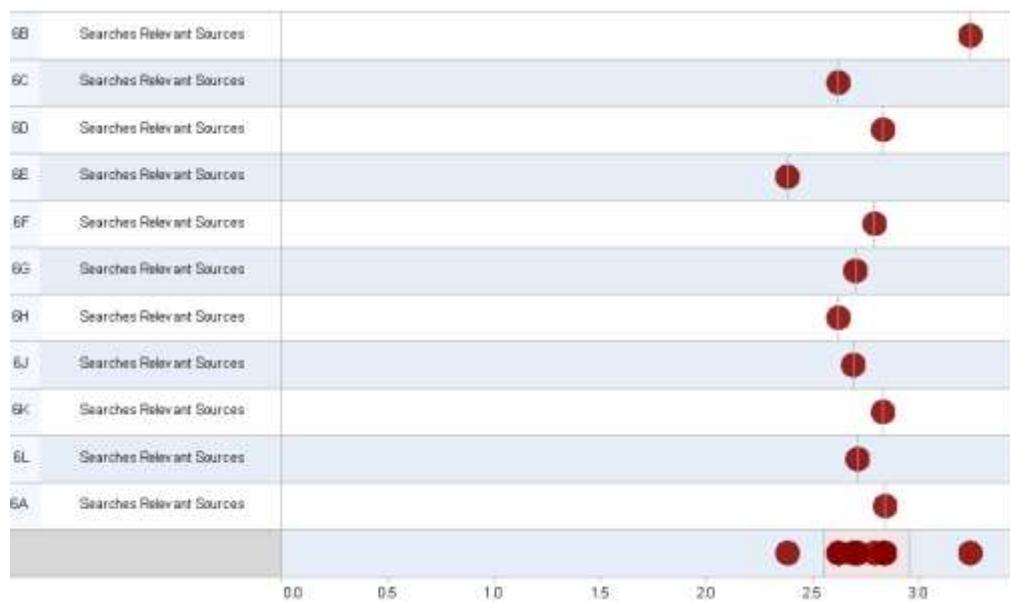
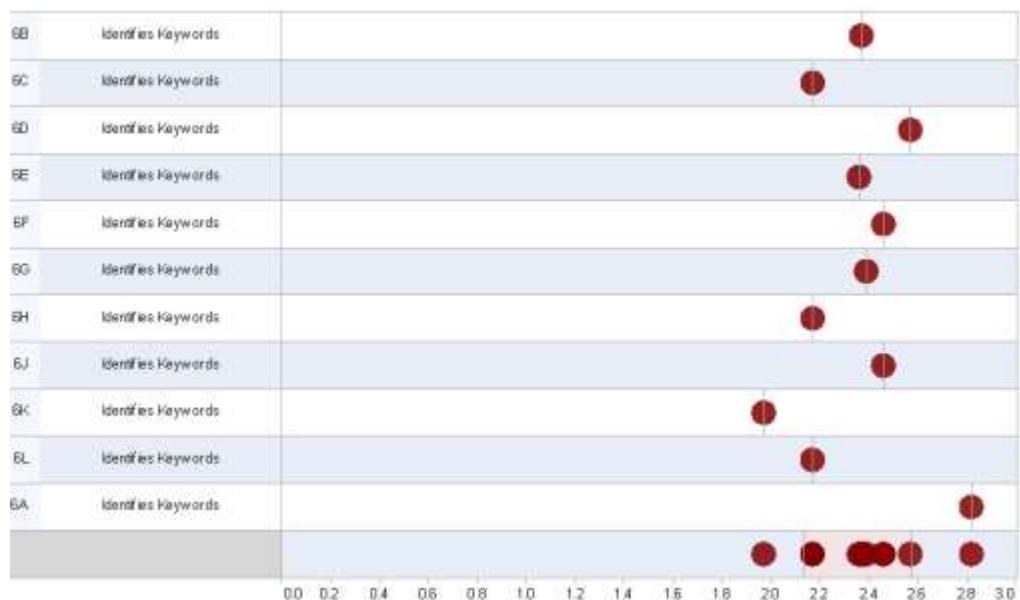


Figure 8



rails Institution 6

Figure 9



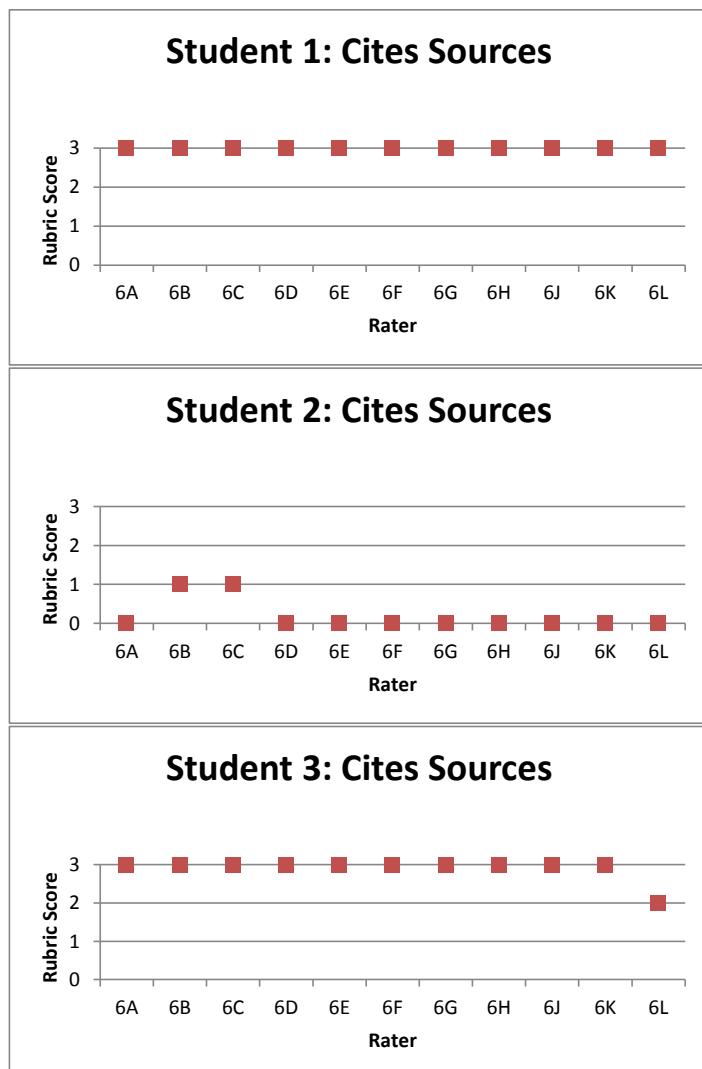
Vertical: Rater (A-L)

Horizontal: Score (0-3, from horizontal rubric axis, or performance level)

Student #: RAILS Rubric Criteria

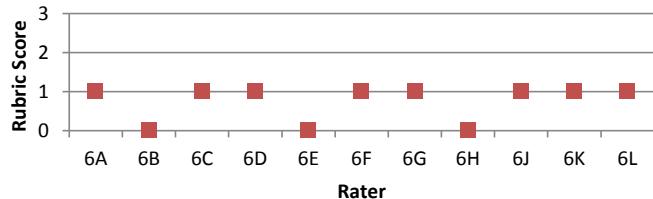
Inter-rater reliability

This graph shows what performance levels all raters (A-L) assigned each student, showing the variation among raters. There is a chart for each student for each RAILS rubric criteria.

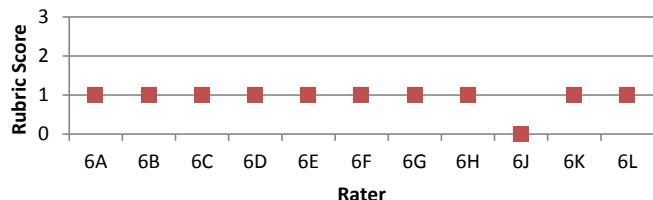


| rails Institution 6

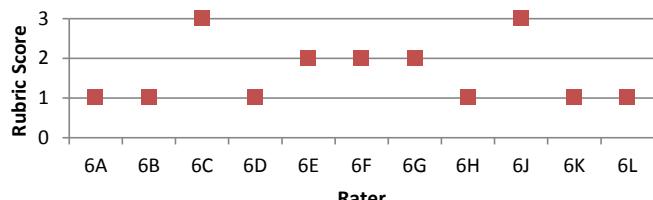
Student 4: Cites Sources



Student 5: Cites Sources

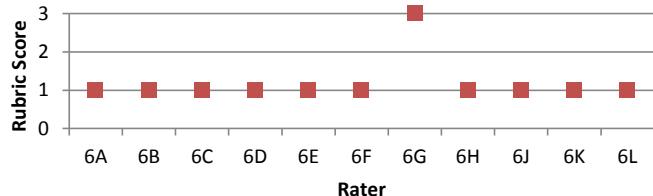


Student 6: Cites Sources

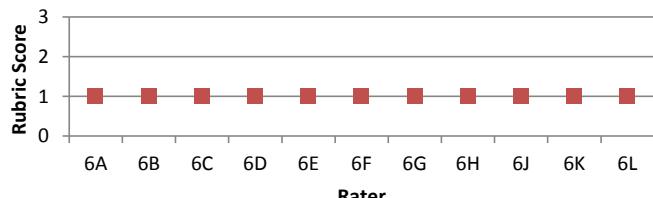


| rails Institution 6

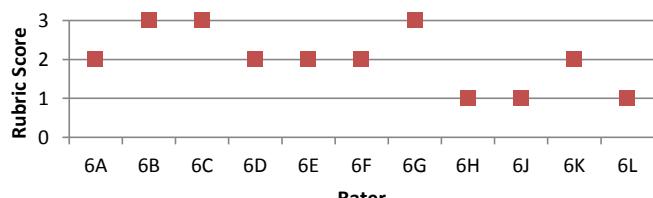
Student 7: Cites Sources



Student 8: Cites Sources

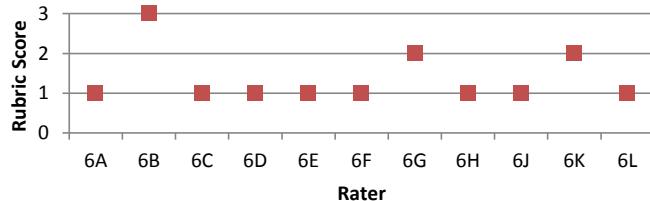


Student 9: Cites Sources

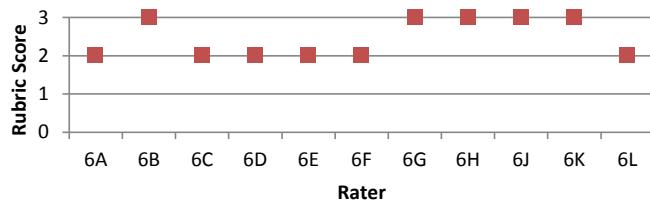


| rails Institution 6

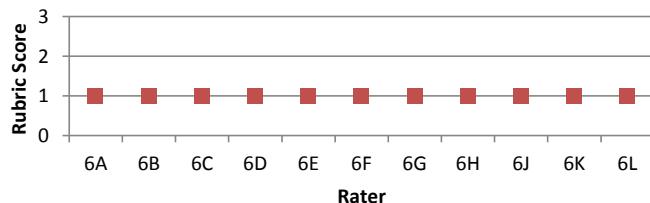
Student 10: Cites Sources



Student 11: Cites Sources

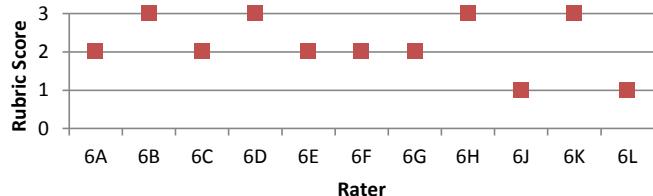


Student 12: Cites Sources

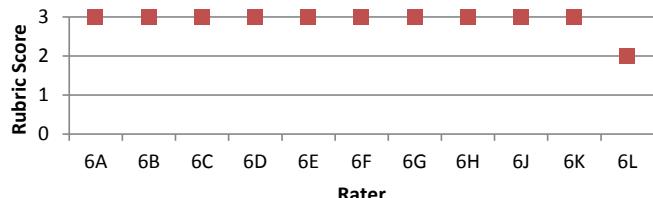


| rails Institution 6

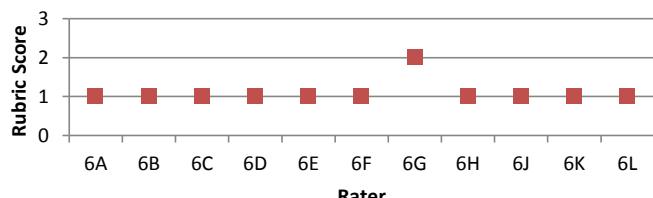
Student 13: Cites Sources



Student 14: Cites Sources

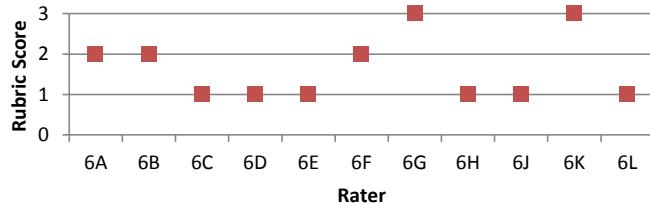


Student 15: Cites Sources

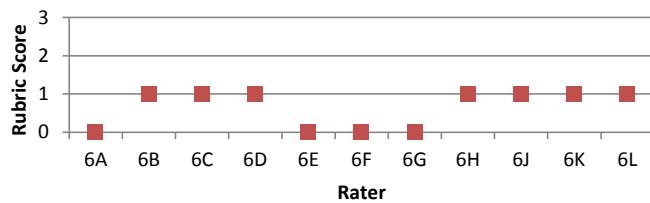


| rails Institution 6

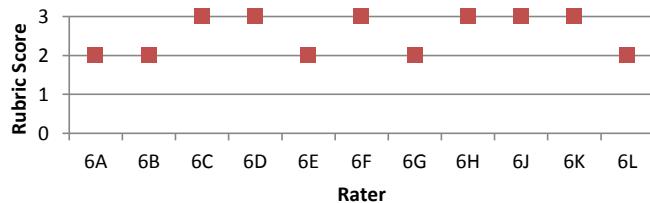
Student 16: Cites Sources



Student 17: Cites Sources

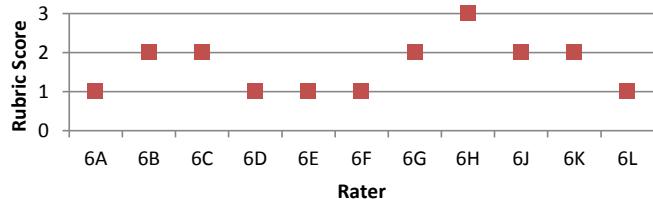


Student 18: Cites Sources

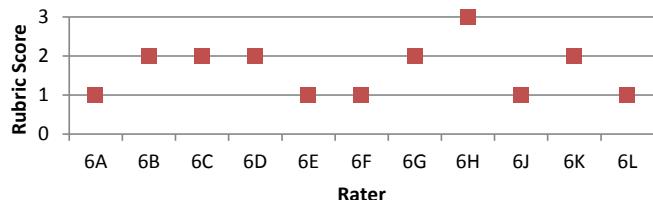


| rails Institution 6

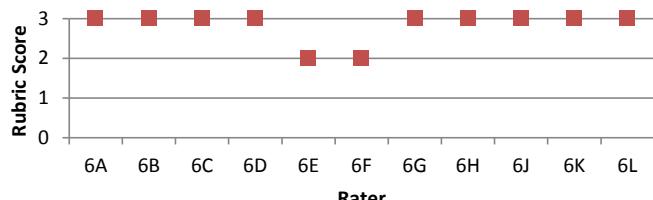
Student 19: Cites Sources



Student 20: Cites Sources

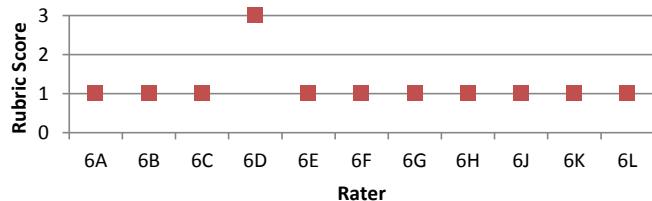


Student 21: Cites Sources

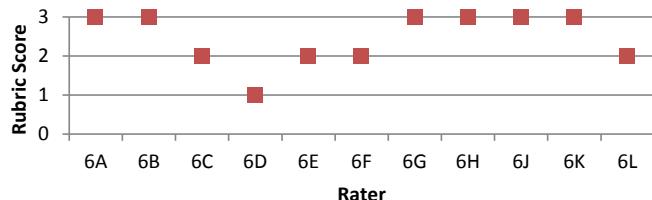


| rails Institution 6

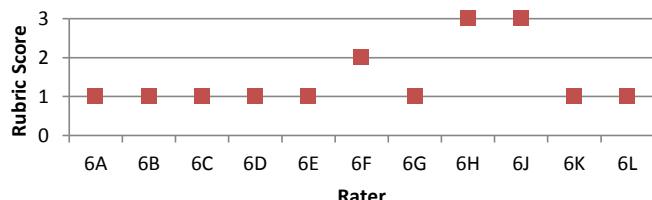
Student 22: Cites Sources



Student 23: Cites Sources

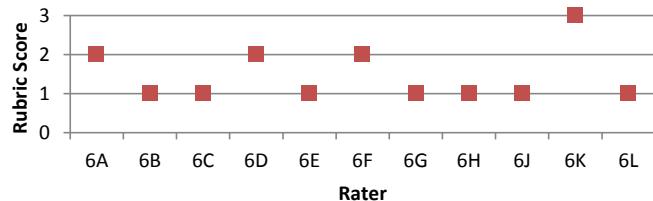


Student 24: Cites Sources

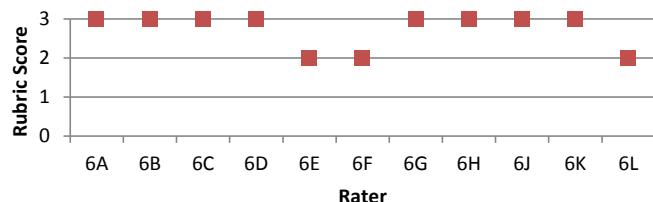


| rails Institution 6

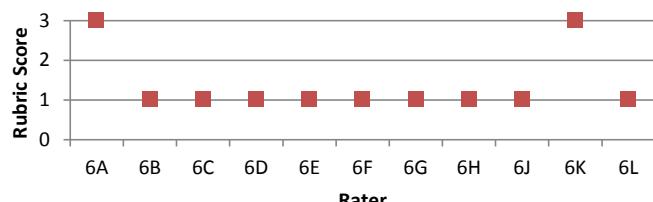
Student 25: Cites Sources



Student 26: Cites Sources

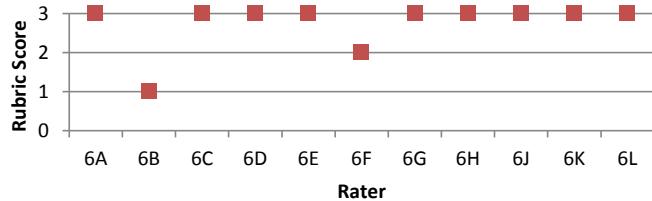


Student 27: Cites Sources

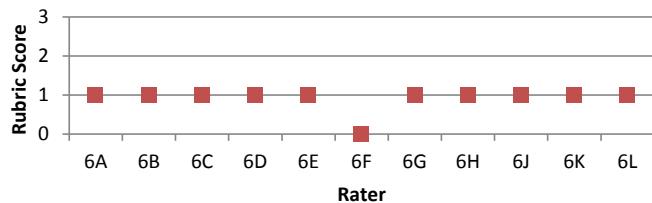


| rails Institution 6

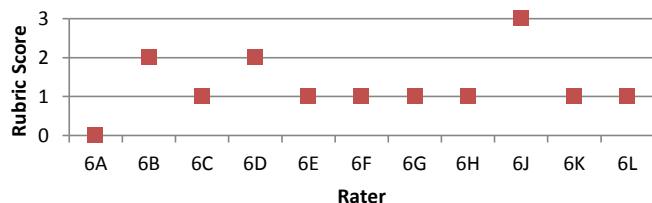
Student 28: Cites Sources



Student 29: Cites Sources

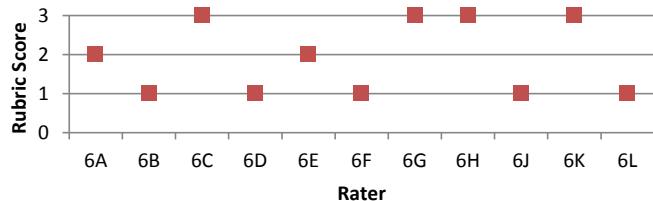


Student 30: Cites Sources

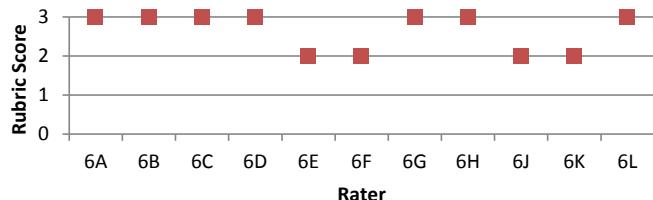


| rails Institution 6

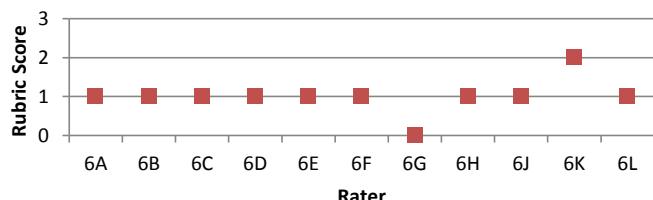
Student 31: Cites Sources



Student 32: Cites Sources

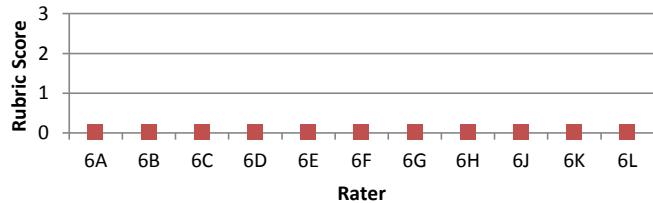


Student 33: Cites Sources

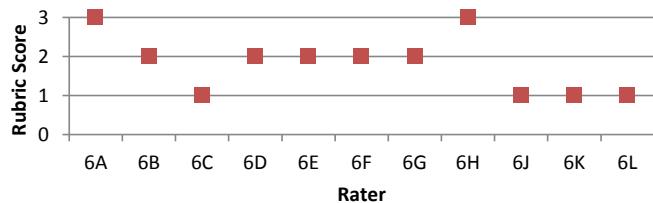


| rails Institution 6

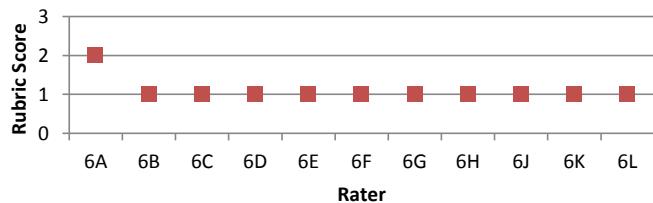
Student 34: Cites Sources



Student 35: Cites Sources

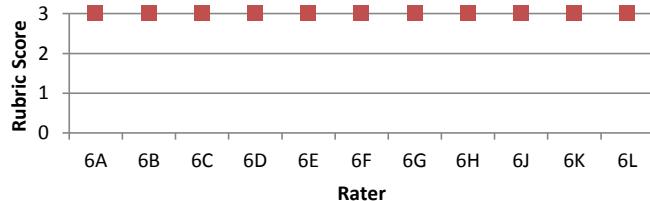


Student 36: Cites Sources

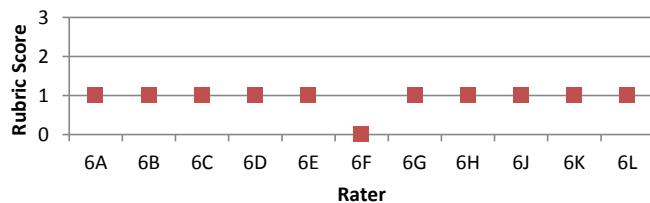


| rails Institution 6

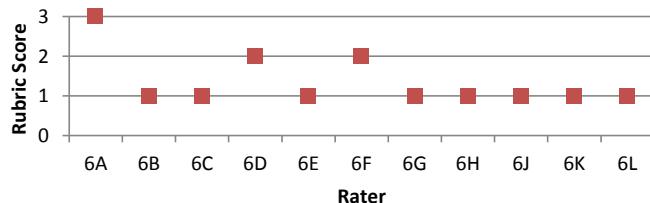
Student 37: Cites Sources



Student 38: Cites Sources

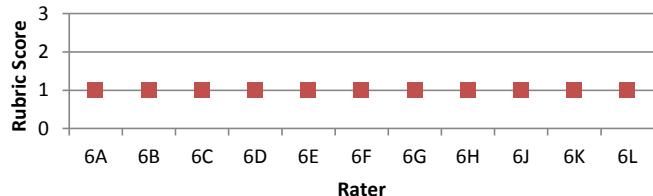


Student 39: Cites Sources

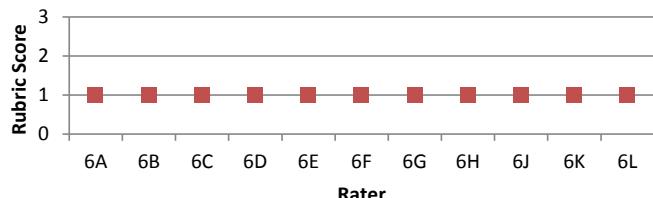


| rails Institution 6

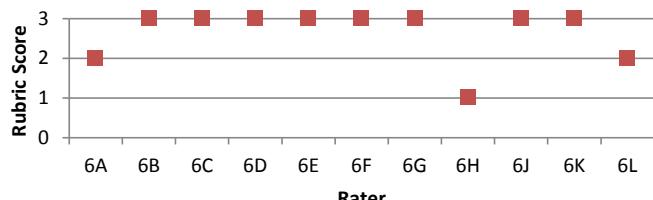
Student 40: Cites Sources



Student 41: Cites Sources

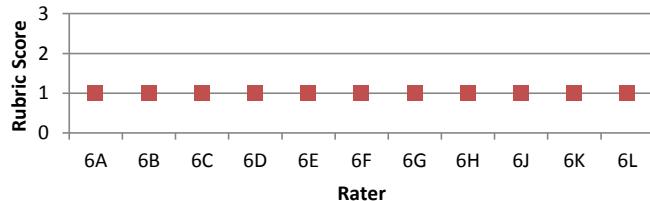


Student 42: Cites Sources

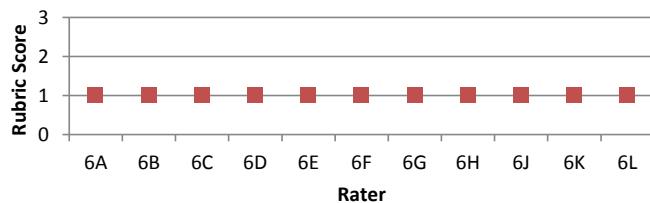


| rails Institution 6

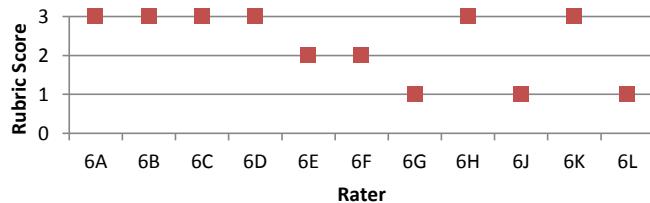
Student 43: Cites Sources



Student 44: Cites Sources

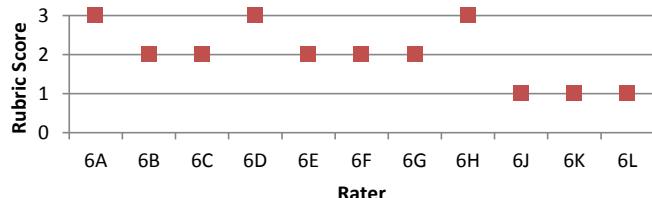


Student 45: Cites Sources

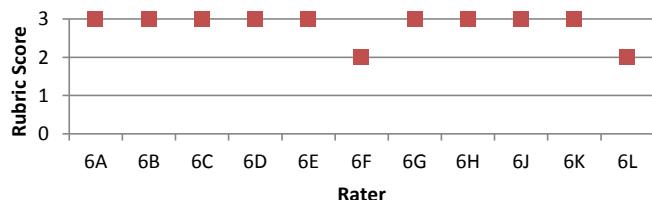


| rails Institution 6

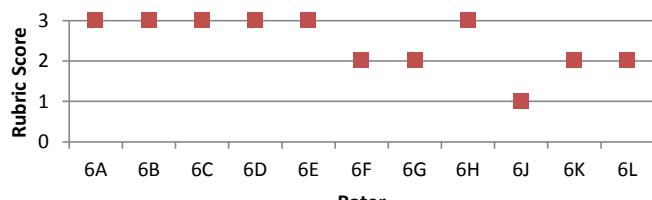
Student 46: Cites Sources



Student 47: Cites Sources

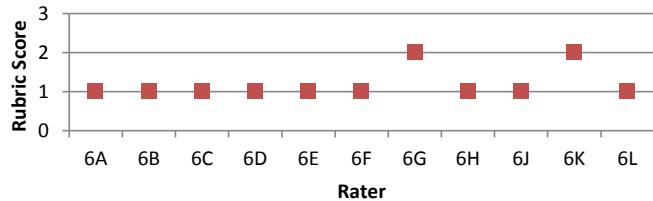


Student 48: Cites Sources

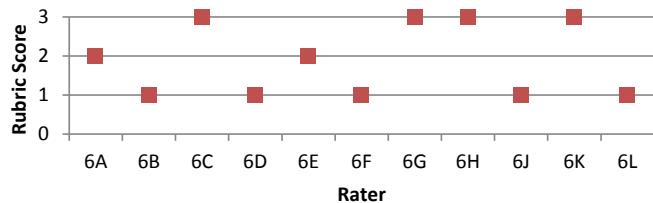


| rails Institution 6

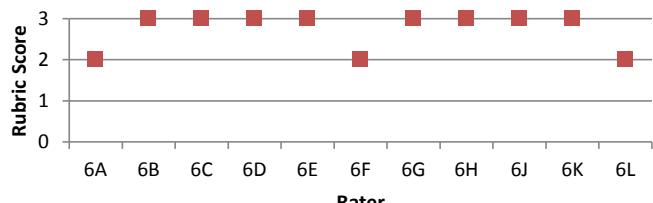
Student 49: Cites Sources



Student 50: Cites Sources

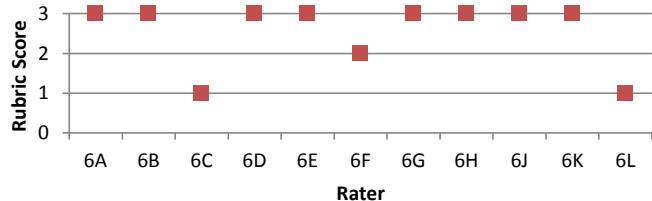


Student 51: Cites Sources

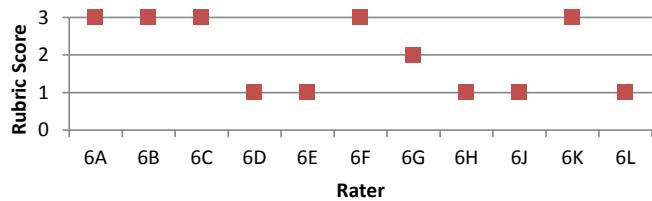


| rails Institution 6

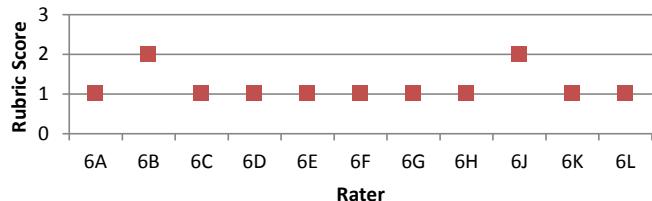
Student 52: Cites Sources



Student 53: Cites Sources

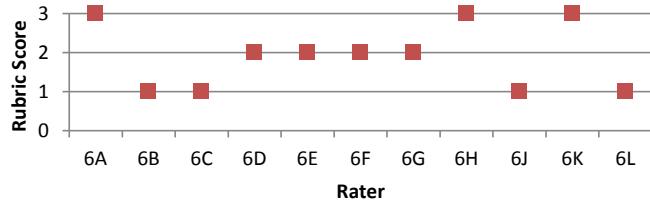


Student 54: Cites Sources

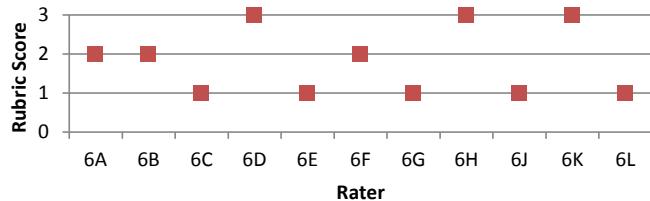


| rails Institution 6

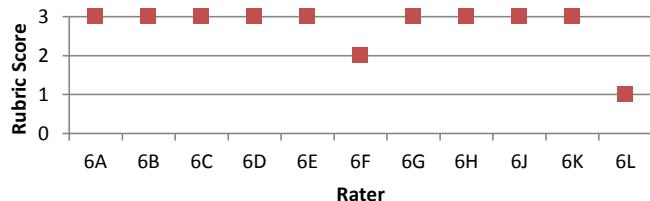
Student 55: Cites Sources



Student 56: Cites Sources

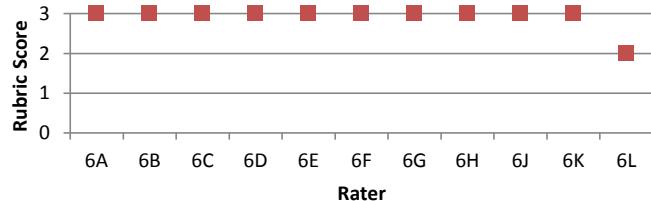


Student 57: Cites Sources

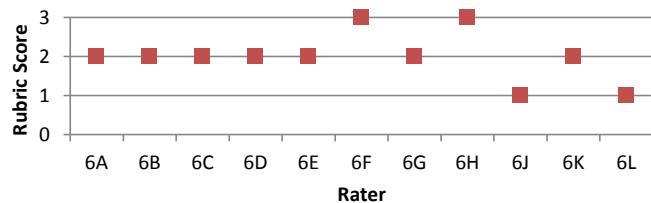


| rails Institution 6

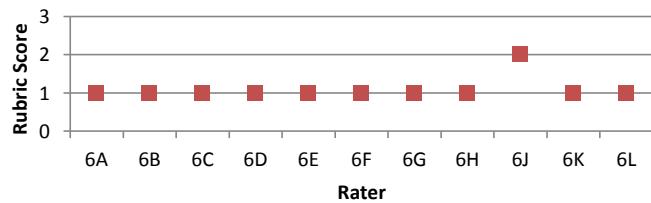
Student 58: Cites Sources



Student 59: Cites Sources

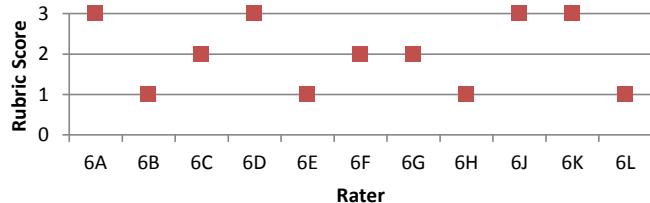


Student 60: Cites Sources

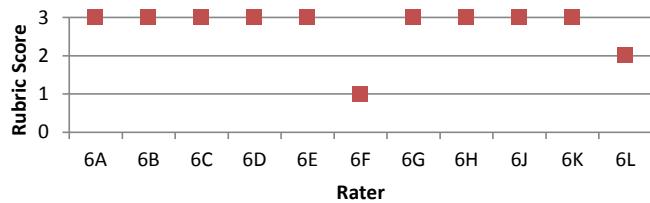


| rails Institution 6

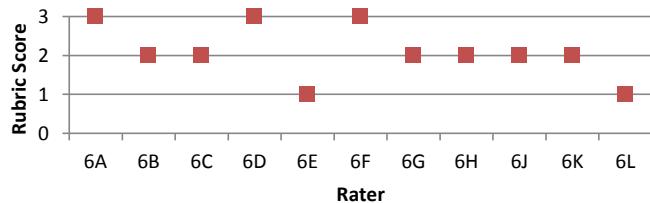
Student 61: Cites Sources



Student 62: Cites Sources

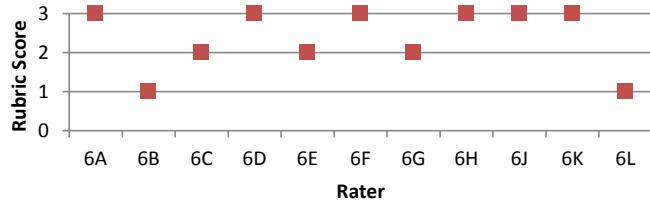


Student 63: Cites Sources

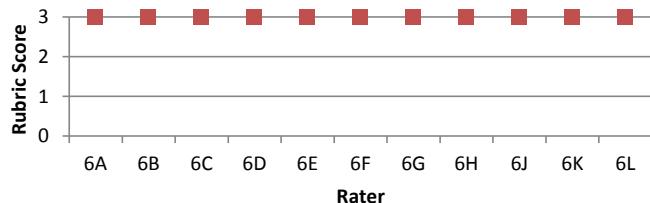


| rails Institution 6

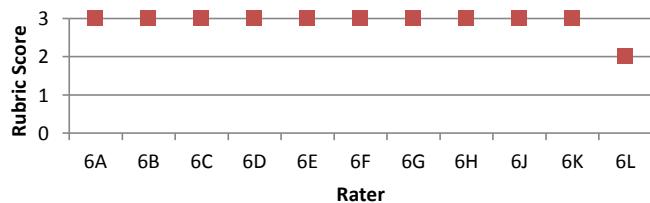
Student 64: Cites Sources



Student 65: Cites Sources

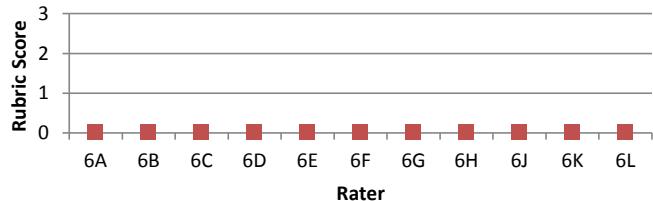


Student 66: Cites Sources

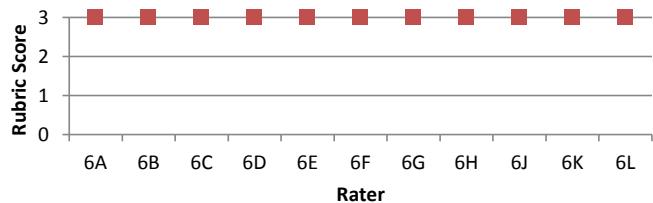


| rails Institution 6

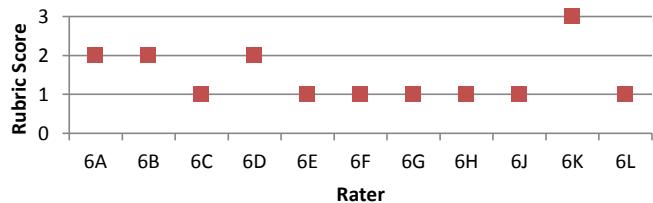
Student 67: Cites Sources



Student 68: Cites Sources

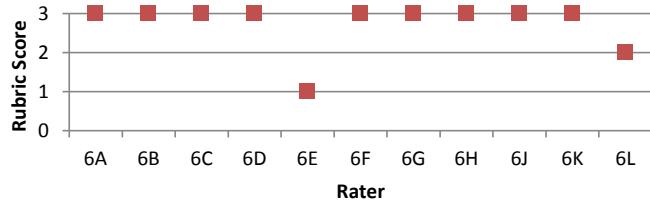


Student 69: Cites Sources

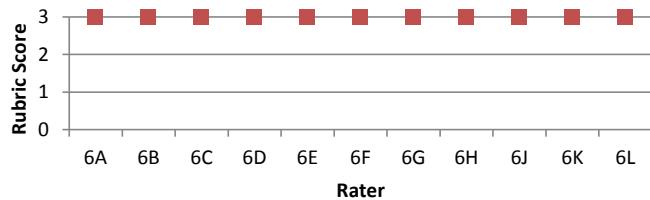


rails Institution 6

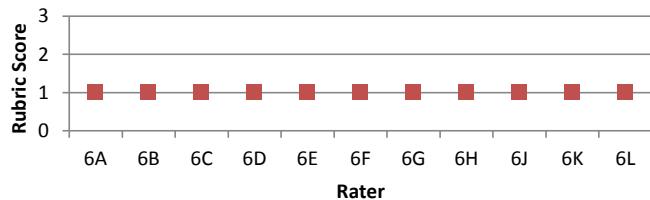
Student 70: Cites Sources



Student 71: Cites Sources

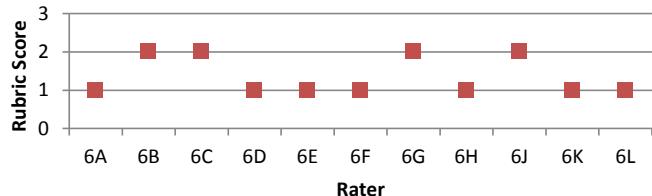


Student 72: Cites Sources

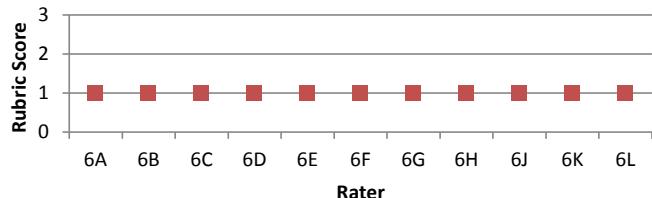


| rails Institution 6

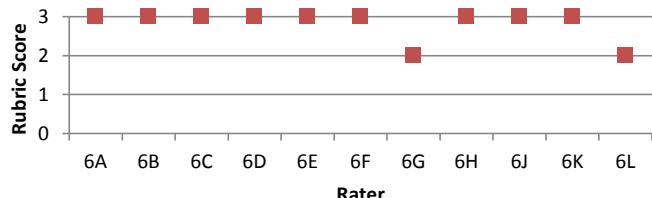
Student 73: Cites Sources



Student 74: Cites Sources

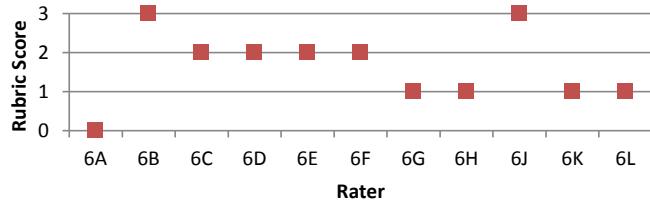


Student 75: Cites Sources

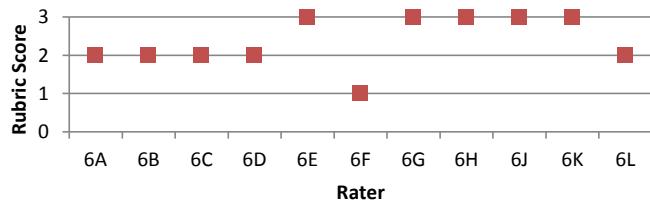


| rails Institution 6

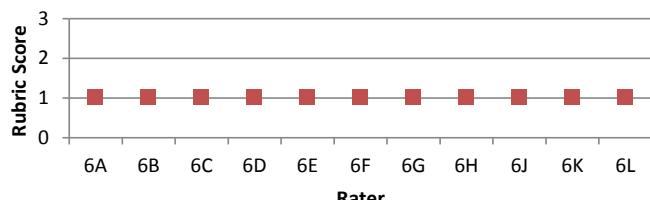
Student 76: Cites Sources



Student 77: Cites Sources

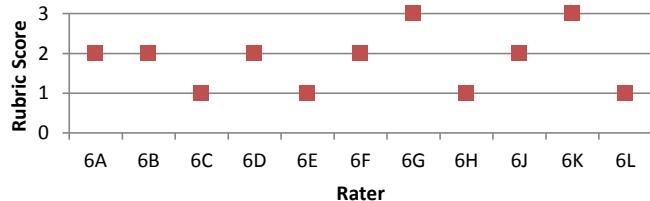


Student 78: Cites Sources

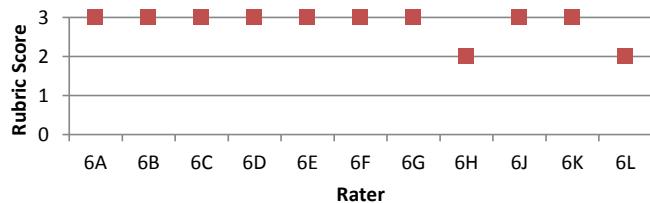


| rails Institution 6

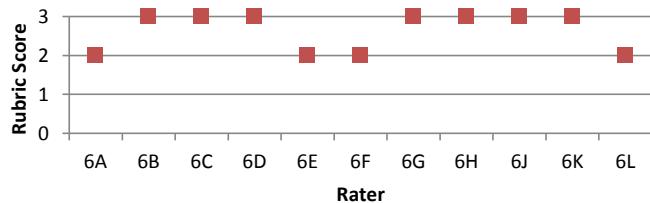
Student 79: Cites Sources



Student 80: Cites Sources

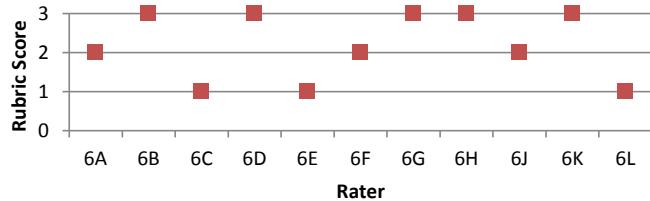


Student 81: Cites Sources

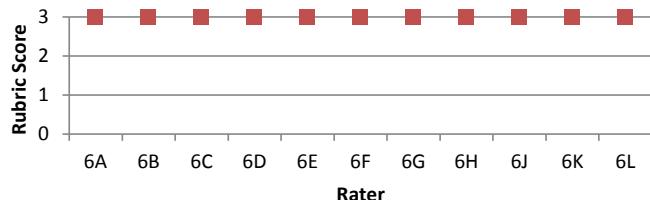


| rails Institution 6

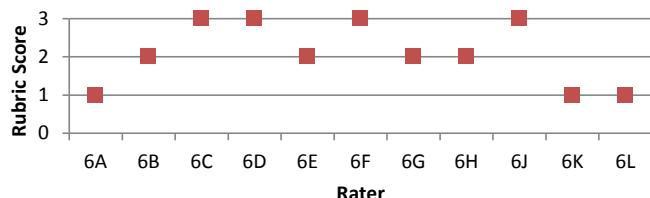
Student 82: Cites Sources



Student 83: Cites Sources

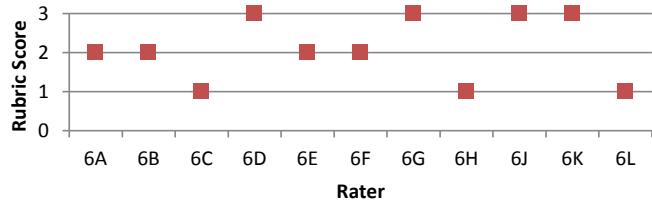


Student 84: Cites Sources

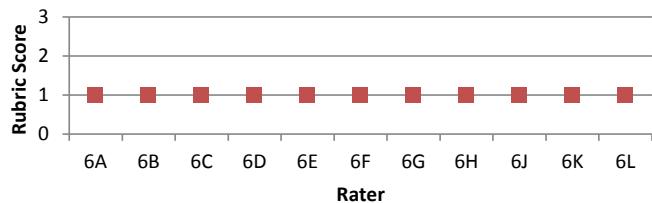


| rails Institution 6

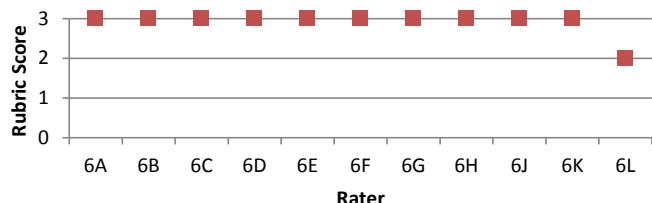
Student 85: Cites Sources



Student 86: Cites Sources

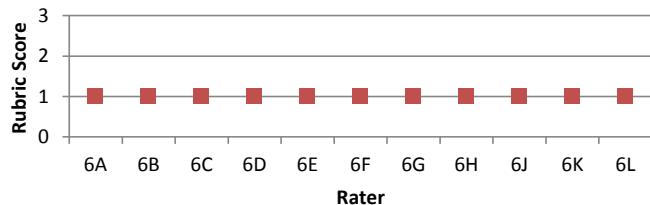


Student 87: Cites Sources

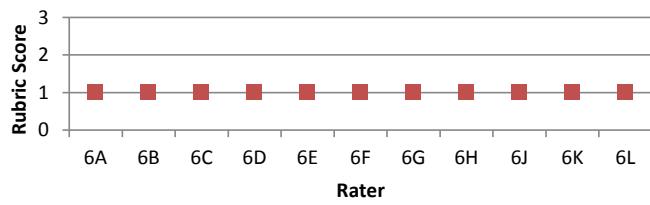


| rails Institution 6

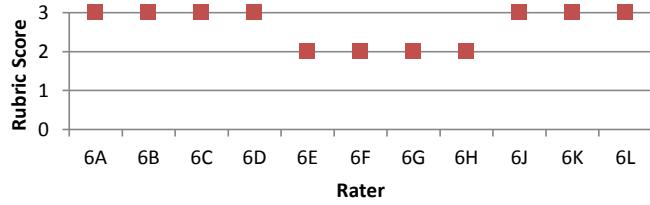
Student 88: Cites Sources



Student 89: Cites Sources

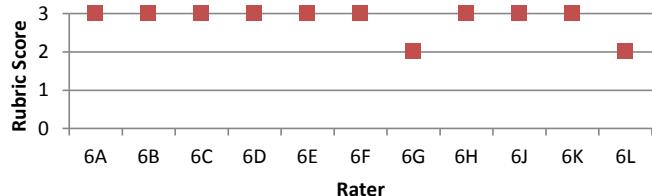


Student 90: Cites Sources

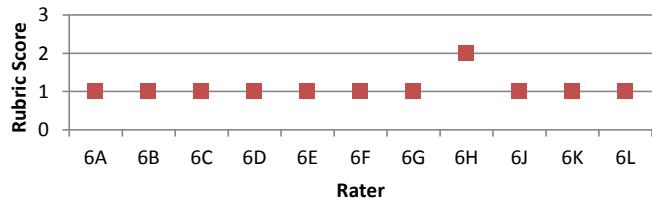


| rails Institution 6

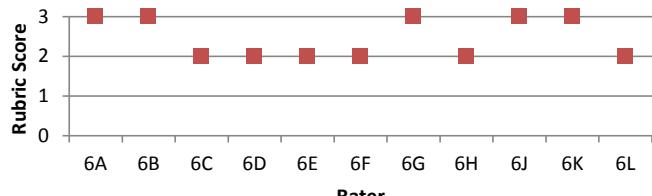
Student 91: Cites Sources



Student 92: Cites Sources

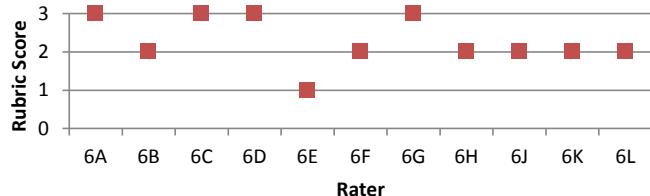


Student 93: Cites Sources

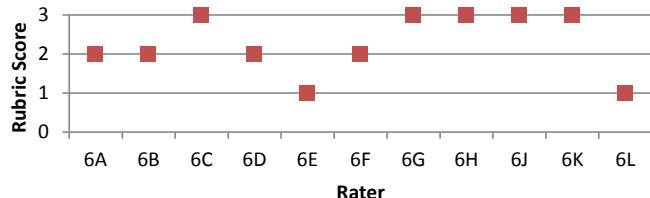


| rails Institution 6

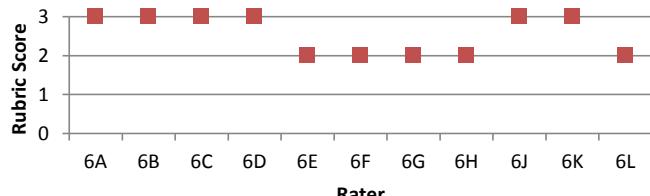
Student 94: Cites Sources



Student 95: Cites Sources

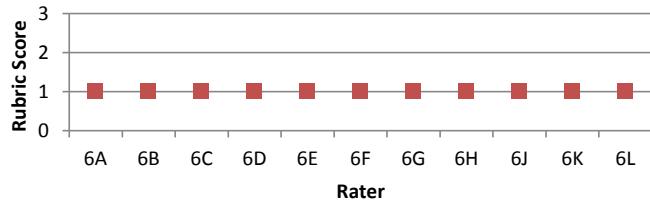


Student 96: Cites Sources

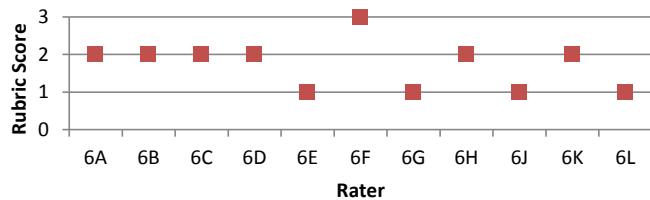


| rails Institution 6

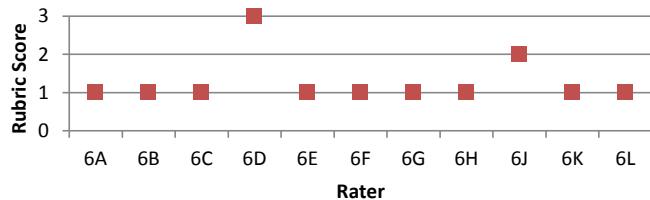
Student 97: Cites Sources



Student 98: Cites Sources

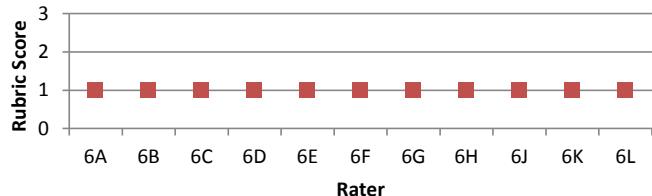


Student 99: Cites Sources

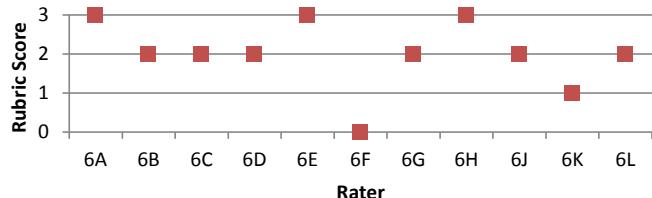


| rails Institution 6

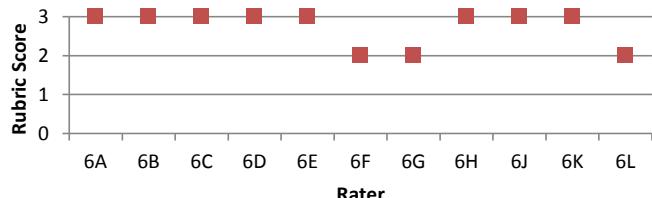
Student 100: Cites Sources



Student 1: Identifies Keywords

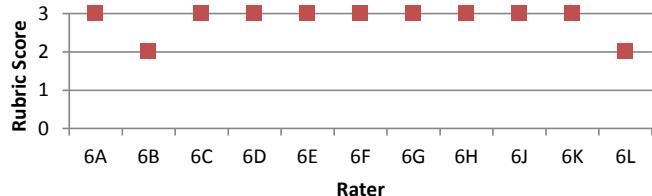


Student 2: Identifies Keywords

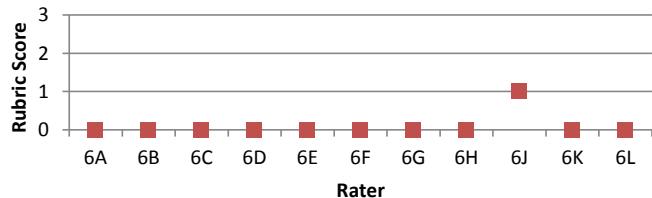


rails Institution 6

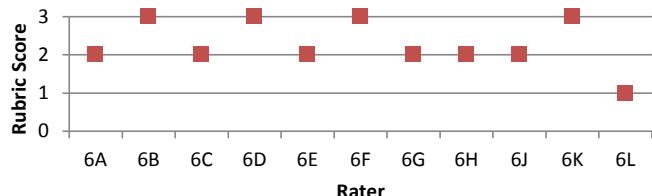
Student 3: Identifies Keywords



Student 4: Identifies Keywords

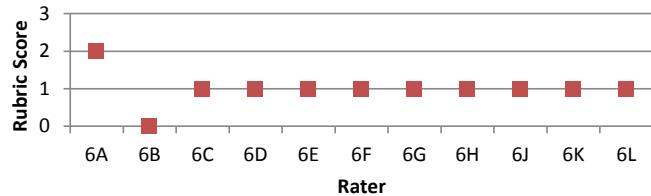


Student 5: Identifies Keywords

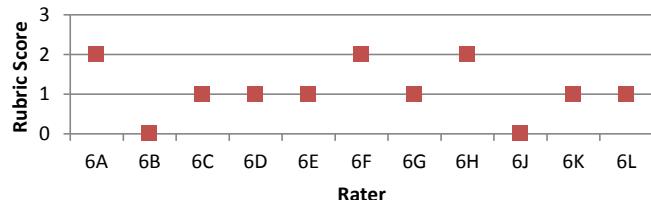


| rails Institution 6

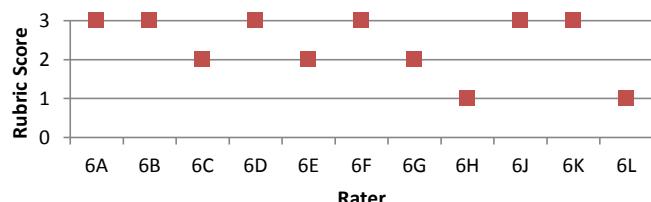
Student 6: Identifies Keywords



Student 7: Identifies Keywords

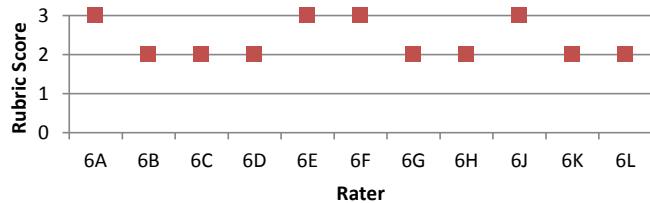


Student 8: Identifies Keywords

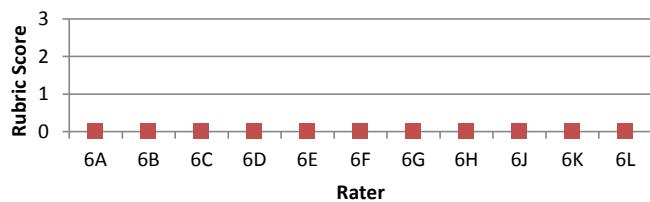


rails Institution 6

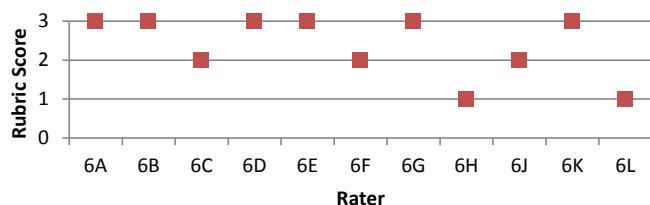
Student 9: Identifies Keywords



Student 10: Identifies Keywords

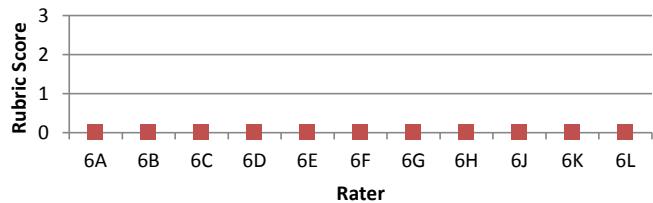


Student 11: Identifies Keywords

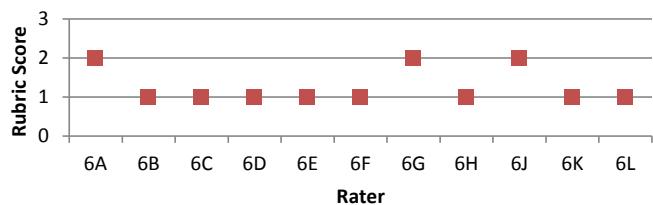


rails Institution 6

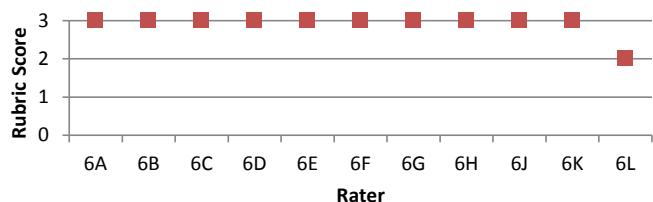
Student 12: Identifies Keywords



Student 13: Identifies Keywords

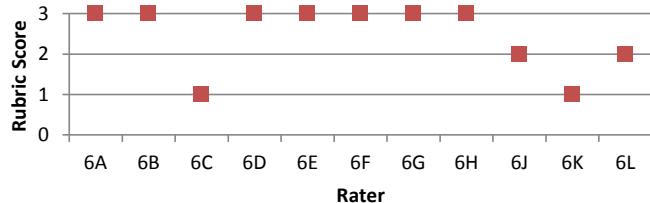


Student 14: Identifies Keywords

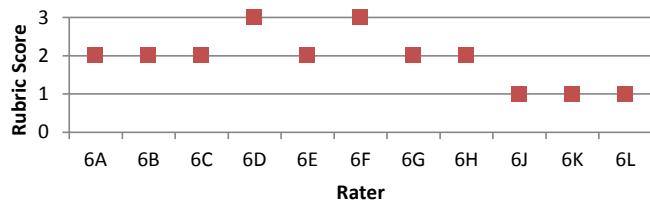


| rails Institution 6

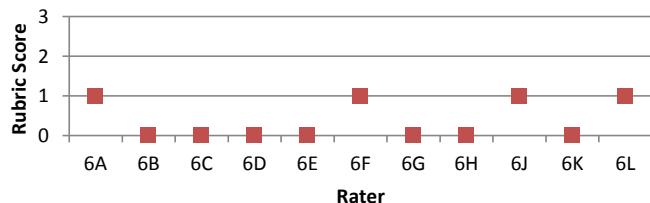
Student 15: Identifies Keywords



Student 16: Identifies Keywords

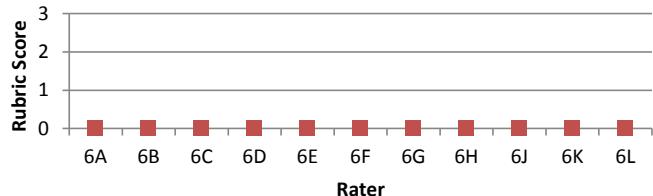


Student 17: Identifies Keywords

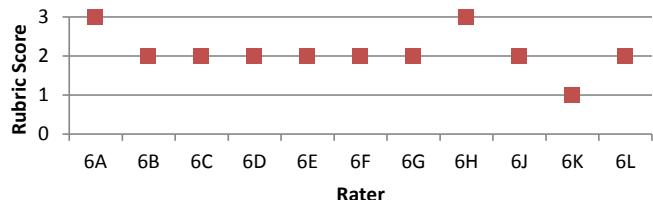


| rails Institution 6

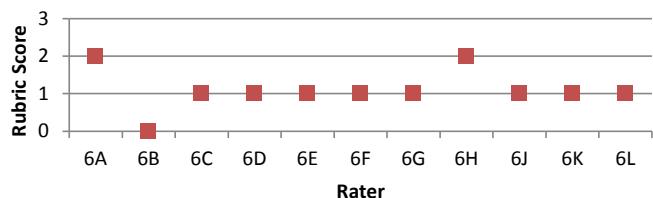
Student 18: Identifies Keywords



Student 19: Identifies Keywords

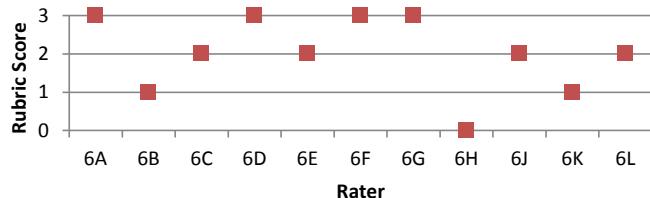


Student 20: Identifies Keywords

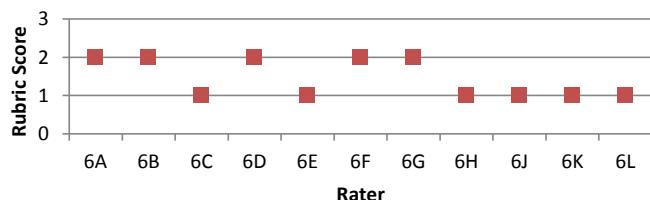


rails Institution 6

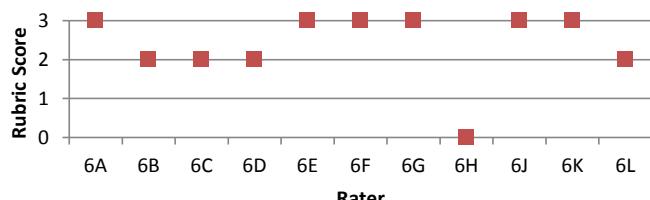
Student 21: Identifies Keywords



Student 22: Identifies Keywords

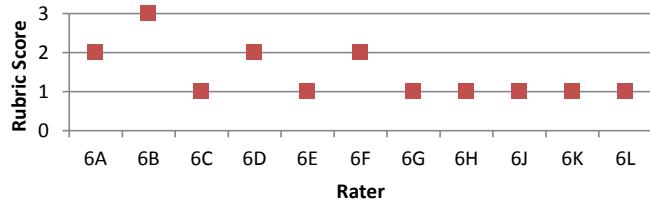


Student 23: Identifies Keywords

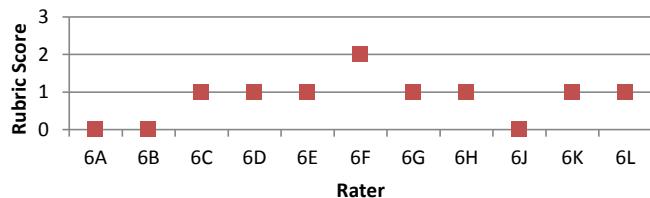


| rails Institution 6

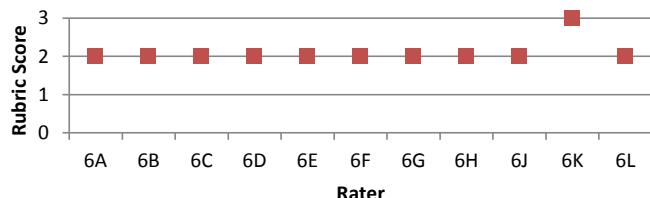
Student 24: Identifies Keywords



Student 25: Identifies Keywords

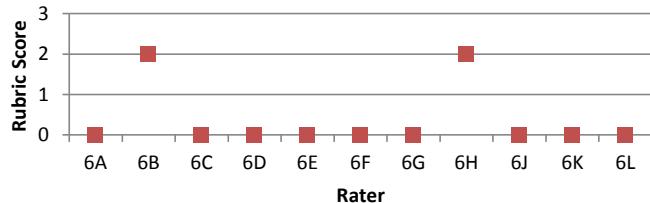


Student 26: Identifies Keywords

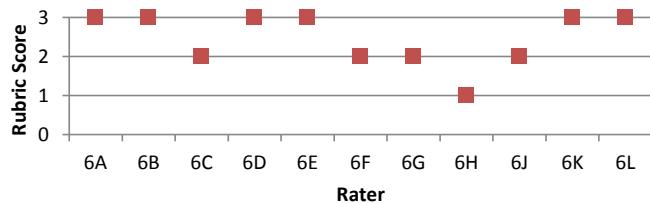


| rails Institution 6

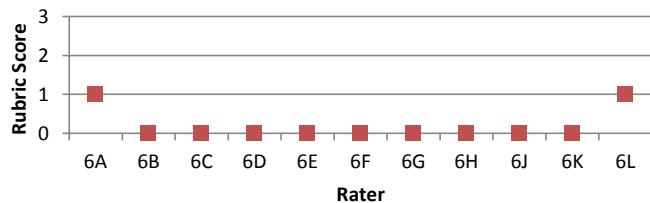
Student 27: Identifies Keywords



Student 28: Identifies Keywords

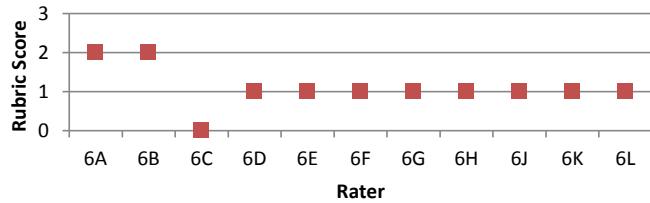


Student 29: Identifies Keywords

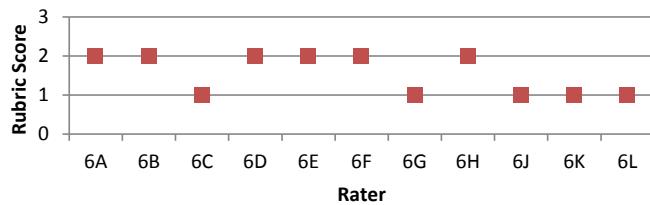


| rails Institution 6

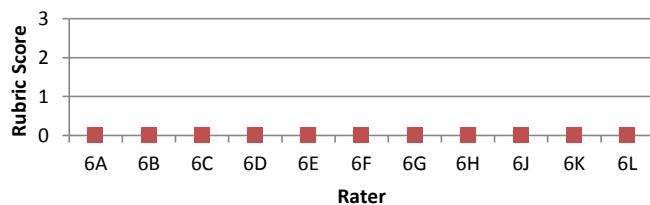
Student 30: Identifies Keywords



Student 31: Identifies Keywords

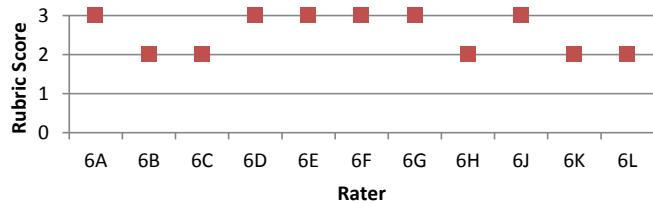


Student 32: Identifies Keywords

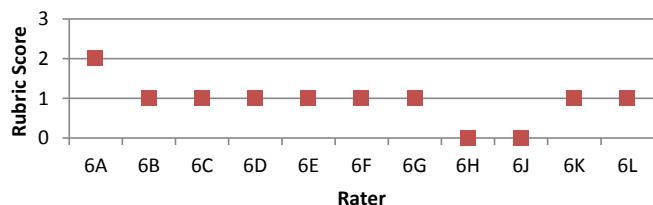


| rails Institution 6

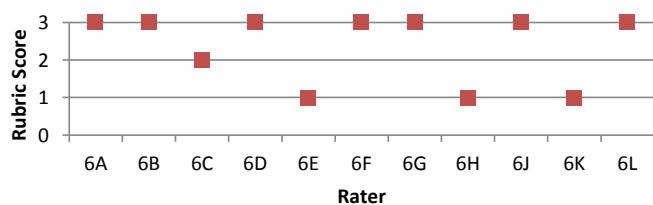
Student 33: Identifies Keywords



Student 34: Identifies Keywords

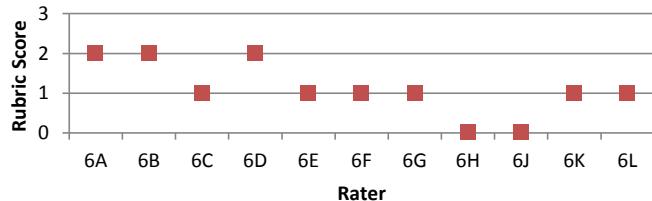


Student 35: Identifies Keywords

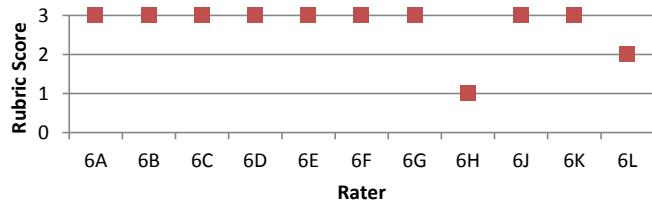


| rails Institution 6

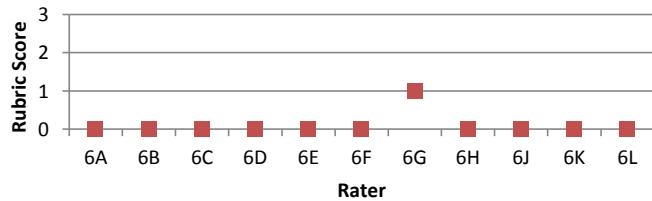
Student 36: Identifies Keywords



Student 37: Identifies Keywords

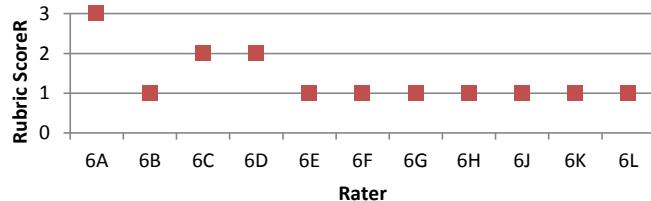


Student 38: Identifies Keywords

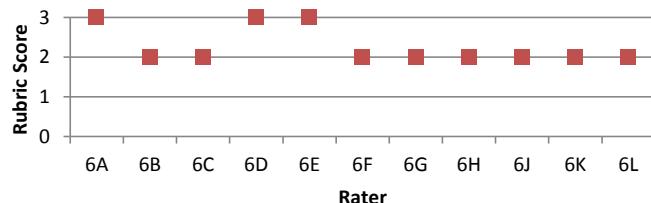


| rails Institution 6

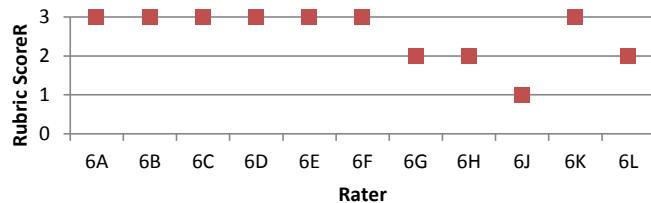
Student 39: Identifies Keywords



Student 40: Identifies Keywords

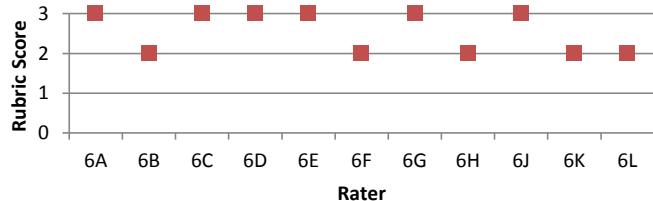


Student 41: Identifies Keywords

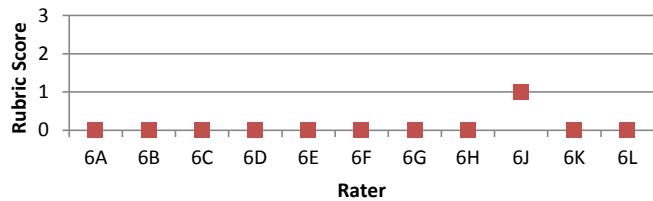


| rails Institution 6

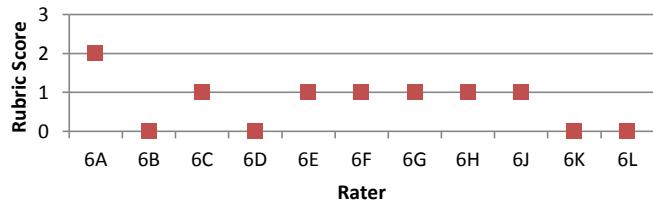
Student 42: Identifies Keywords



Student 43: Identifies Keywords

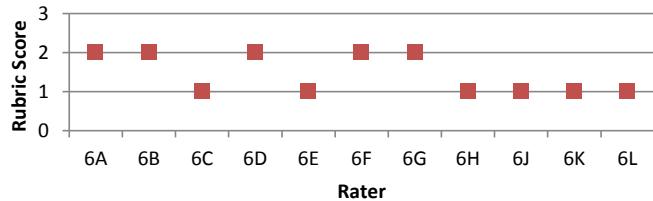


Student 44: Identifies Keywords

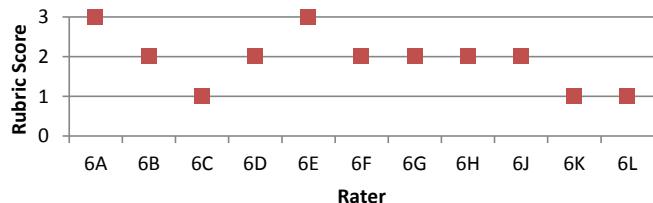


| rails Institution 6

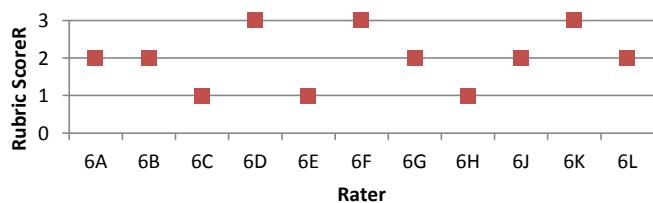
Student 45: Identifies Keywords



Student 46: Identifies Keywords

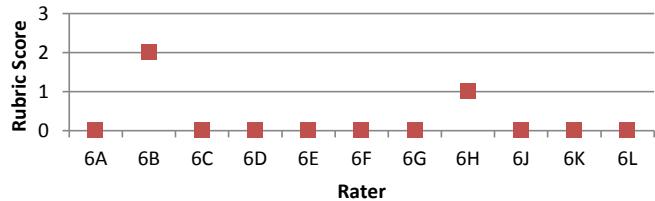


Student 47: Identifies Keywords

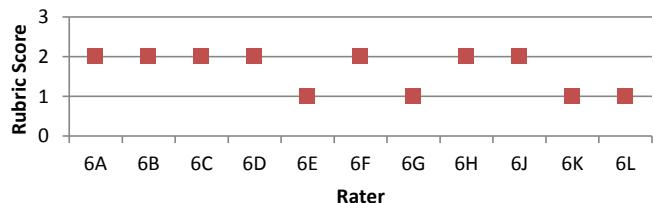


| rails Institution 6

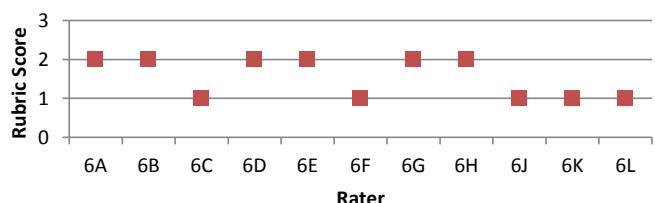
Student 48: Identifies Keywords



Student 49: Identifies Keywords

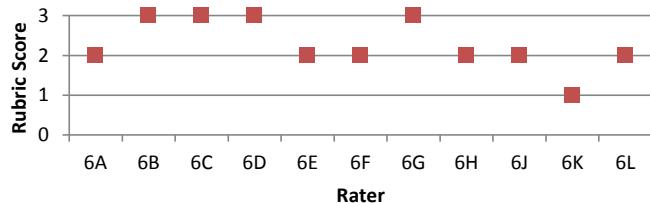


Student 50: Identifies Keywords

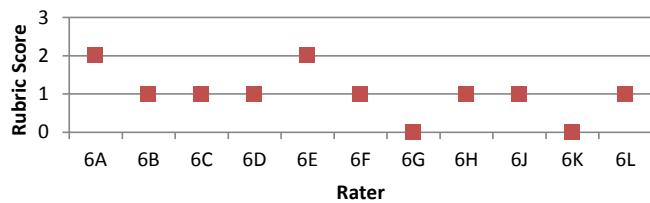


| rails Institution 6

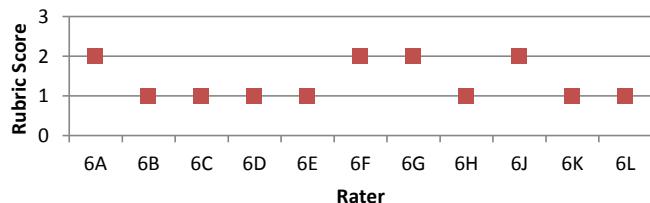
Student 51: Identifies Keywords



Student 52: Identifies Keywords

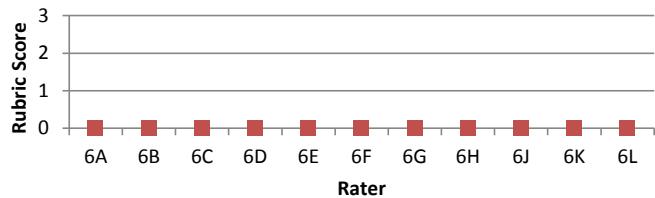


Student 53: Identifies Keywords

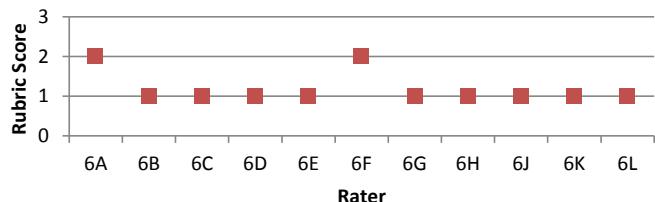


rails Institution 6

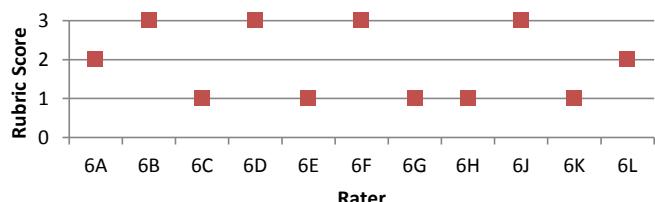
Student 54: Identifies Keywords



Student 55: Identifies Keywords

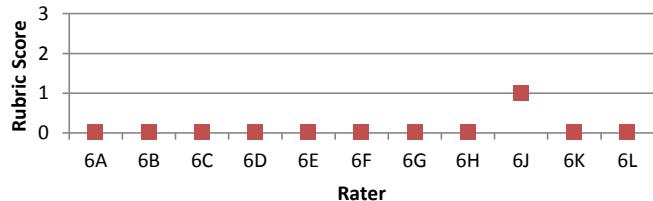


Student 56: Identifies Keywords

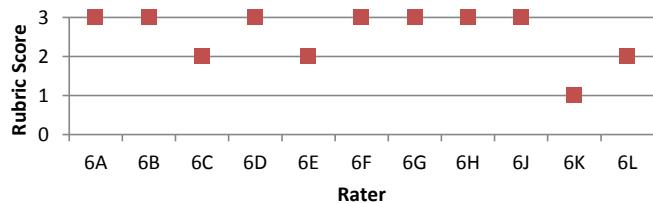


rails Institution 6

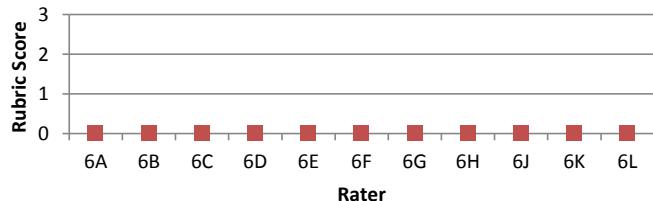
Student 57: Identifies Keywords



Student 58: Identifies Keywords

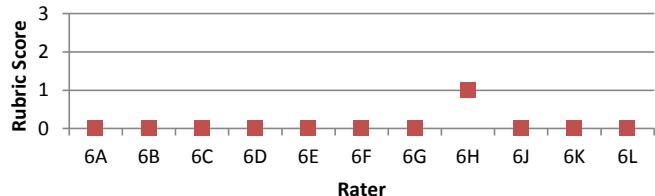


Student 59: Identifies Keywords

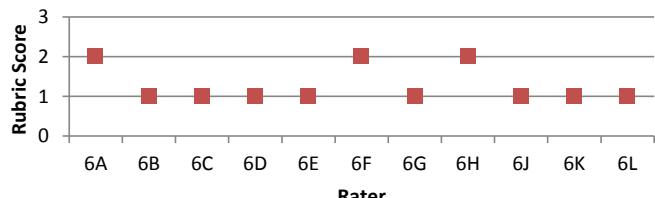


| rails Institution 6

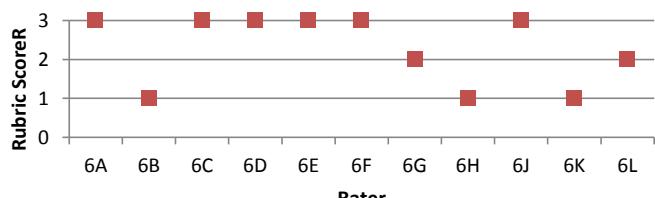
Student 60: Identifies Keywords



Student 61: Identifies Keywords

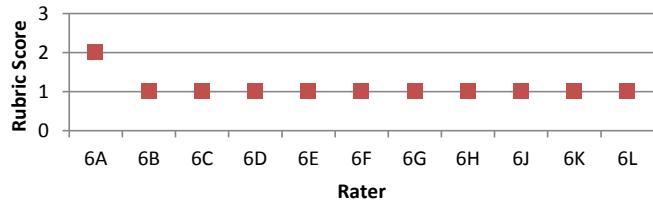


Student 62: Identifies Keywords

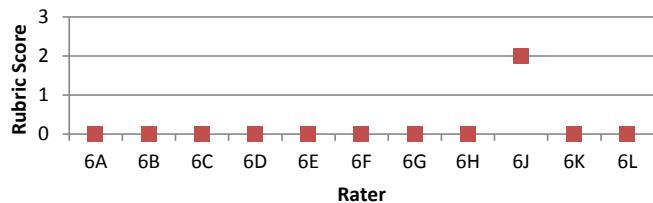


| rails Institution 6

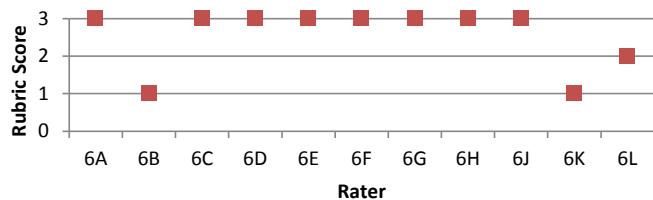
Student 63: Identifies Keywords



Student 64: Identifies Keywords

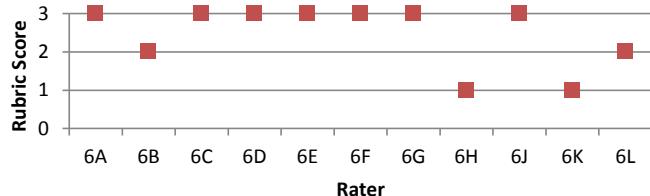


Student 65: Identifies Keywords

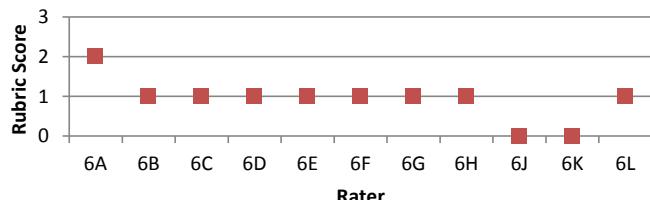


| rails Institution 6

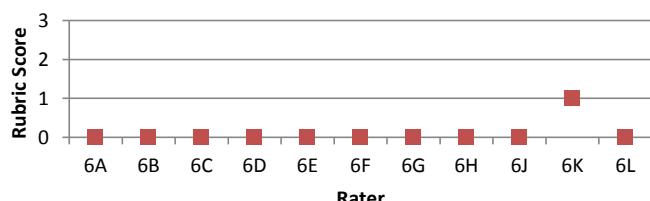
Student 66: Identifies Keywords



Student 67: Identifies Keywords

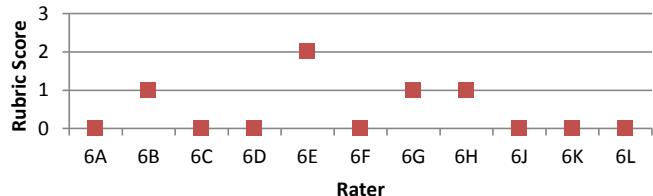


Student 68: Identifies Keywords

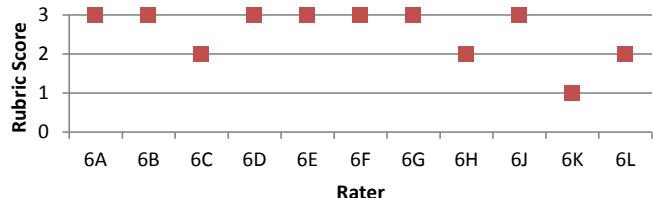


| rails Institution 6

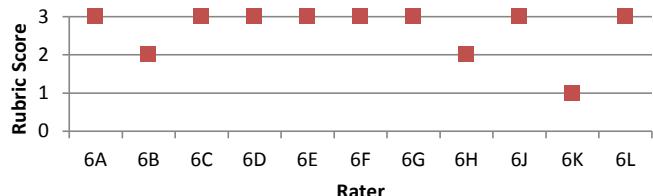
Student 69: Identifies Keywords



Student 70: Identifies Keywords

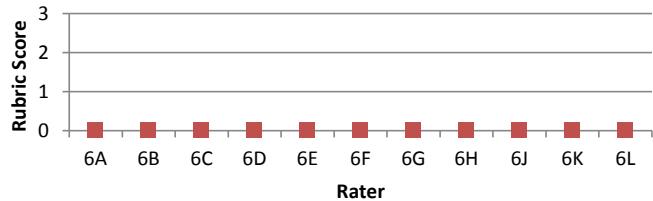


Student 71: Identifies Keywords

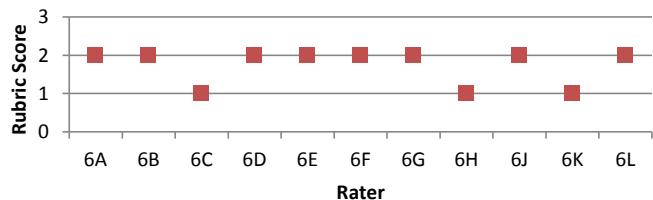


| rails Institution 6

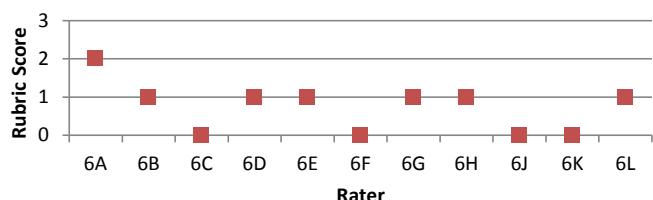
Student 72: Identifies Keywords



Student 73: Identifies Keywords

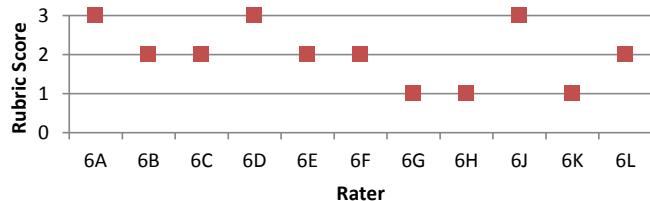


Student 74: Identifies Keywords

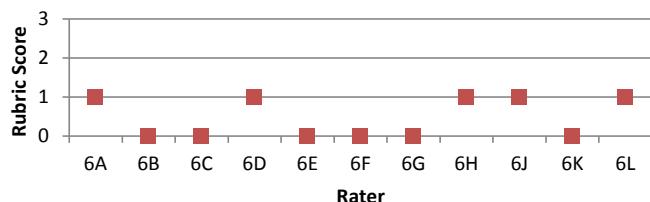


| rails Institution 6

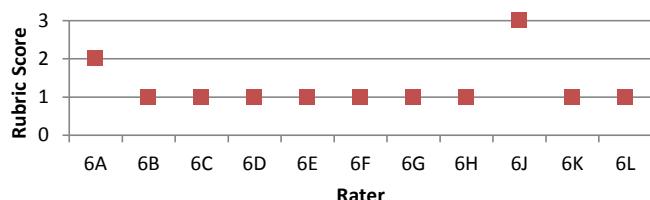
Student 75: Identifies Keywords



Student 76: Identifies Keywords

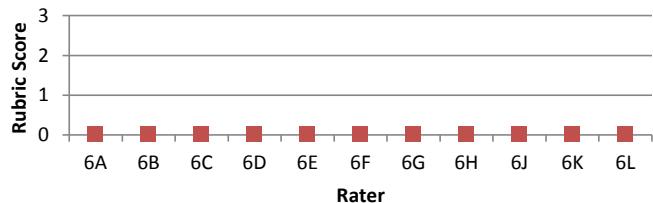


Student 77: Identifies Keywords

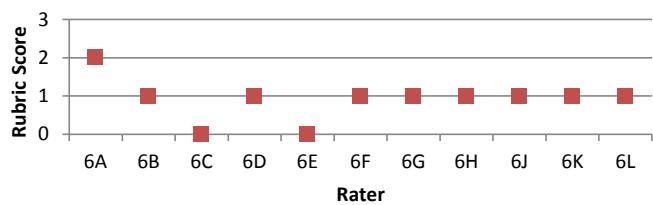


| rails Institution 6

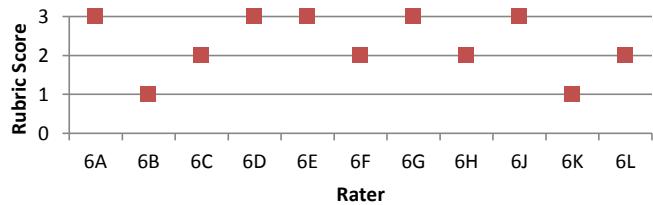
Student 78: Identifies Keywords



Student 79: Identifies Keywords

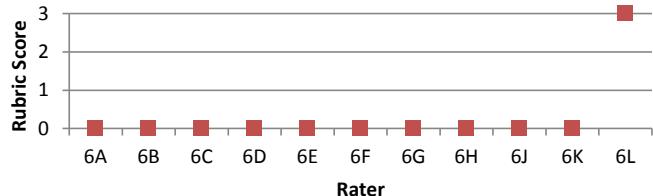


Student 80: Identifies Keywords

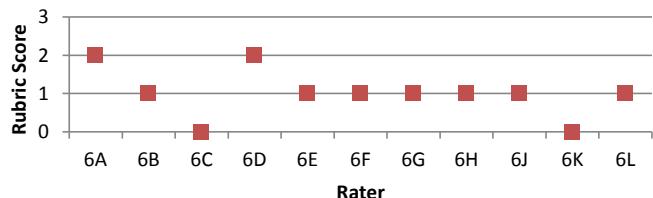


rails Institution 6

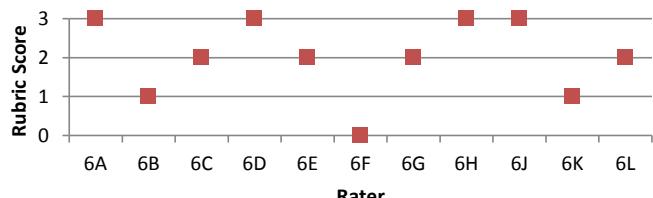
Student 81: Identifies Keywords



Student 82: Identifies Keywords

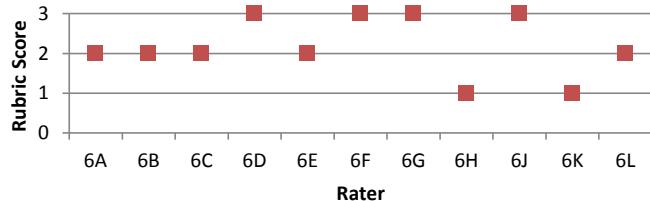


Student 83: Identifies Keywords

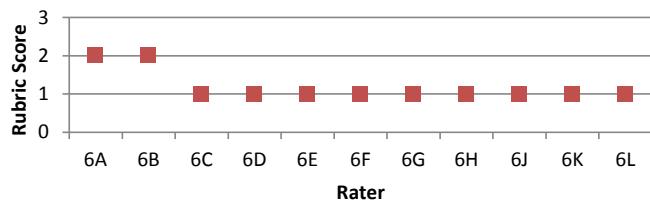


| rails Institution 6

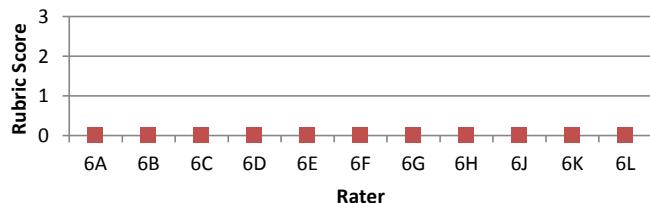
Student 84: Identifies Keywords



Student 85: Identifies Keywords

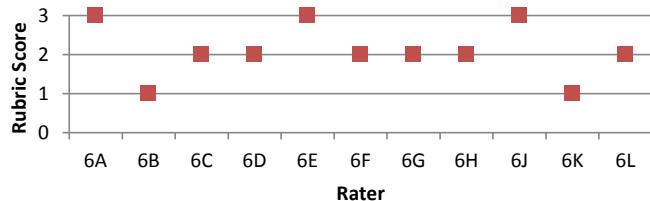


Student 86: Identifies Keywords

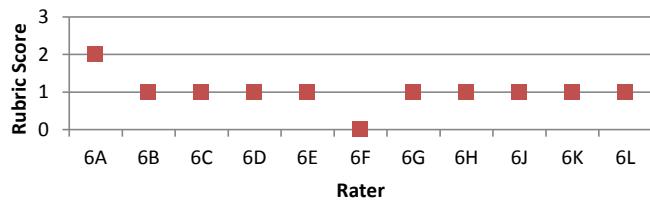


rails Institution 6

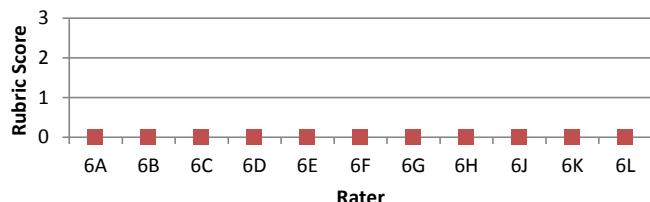
Student 87: Identifies Keywords



Student 88: Identifies Keywords

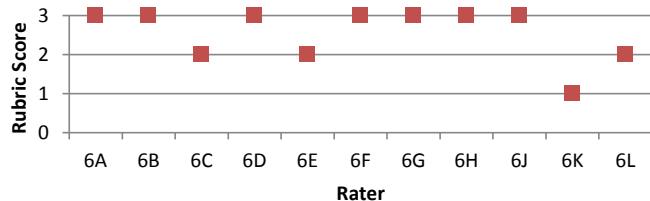


Student 89: Identifies Keywords

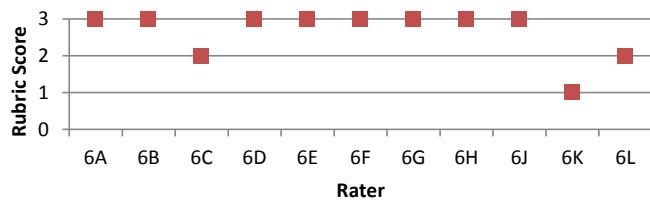


rails Institution 6

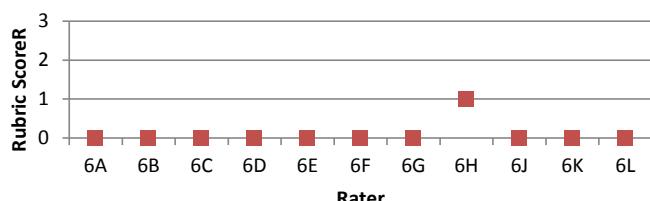
Student 90: Identifies Keywords



Student 91: Identifies Keywords

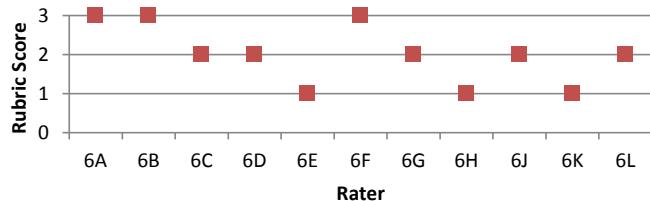


Student 92: Identifies Keywords

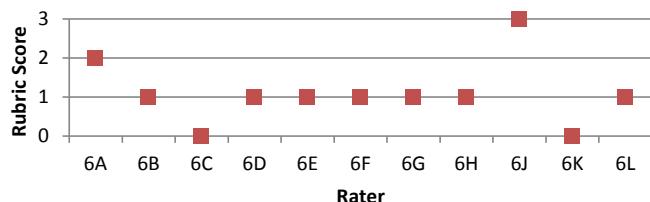


| rails Institution 6

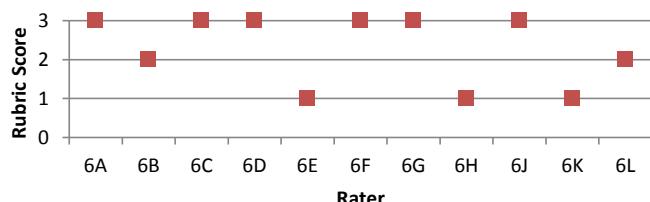
Student 93: Identifies Keywords



Student 94: Identifies Keywords

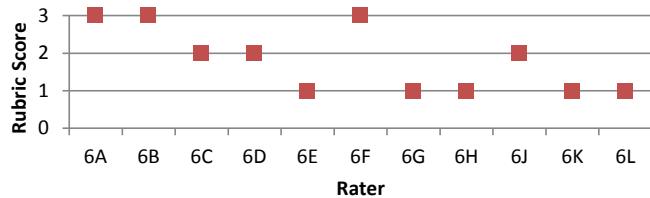


Student 95: Identifies Keywords

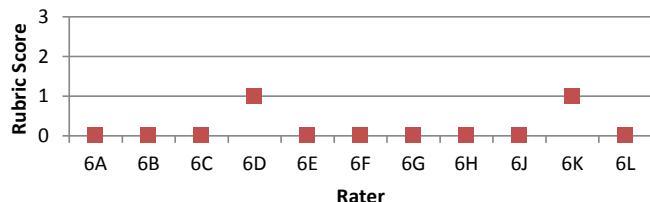


| rails Institution 6

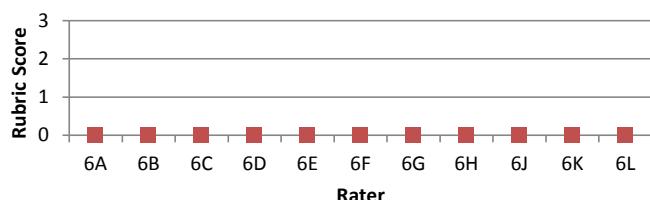
Student 96: Identifies Keywords



Student 97: Identifies Keywords

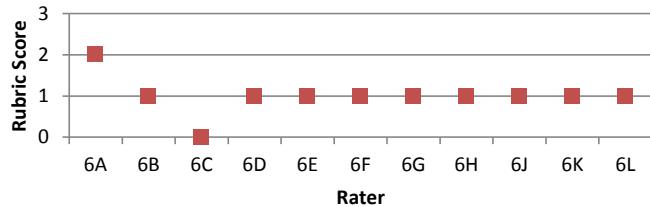


Student 98: Identifies Keywords

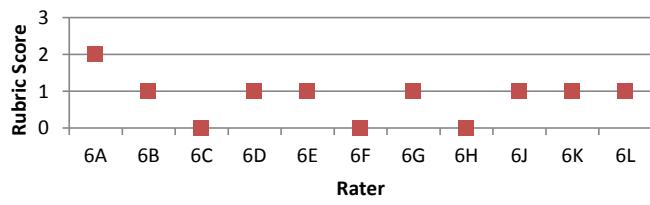


| rails Institution 6

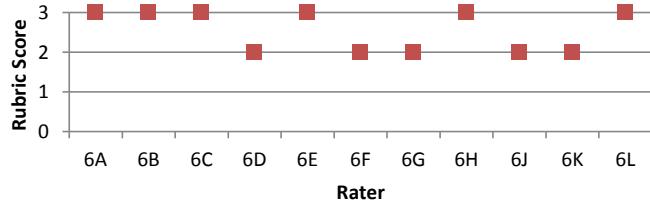
Student 99: Identifies Keywords



Student 100: Identifies Keywords

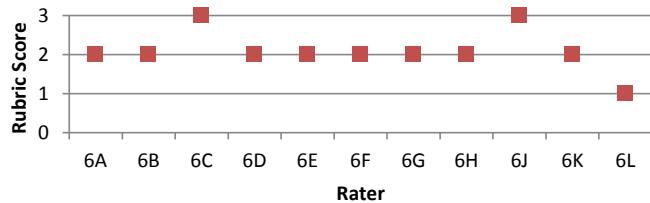


Student 1: Searches Relevant Sources

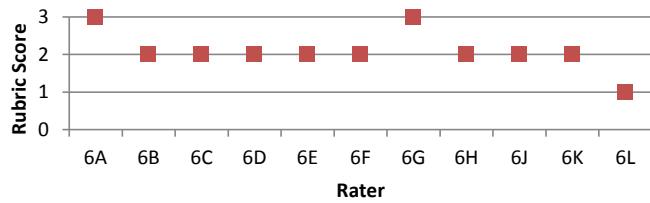


rails Institution 6

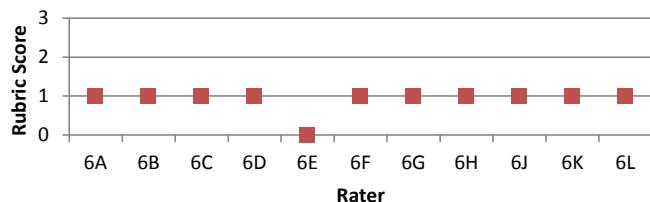
Student 2: Searches Relevant Sources



Student 3: Searches Relevant Sources

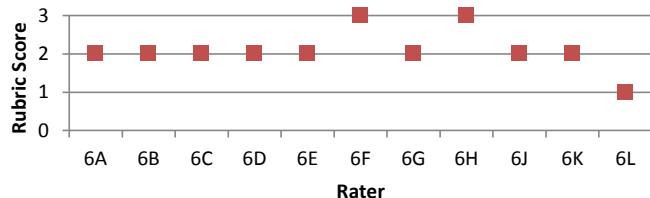


Student 4: Searches Relevant Sources

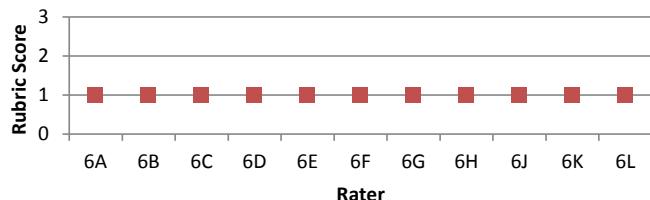


| rails Institution 6

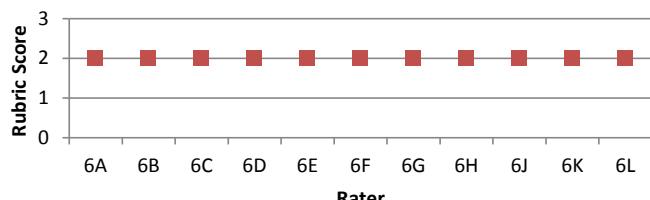
Student 5: Searches Relevant Sources



Student 6: Searches Relevant Sources

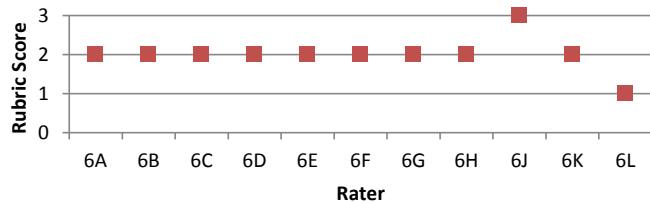


Student 7: Searches Relevant Sources

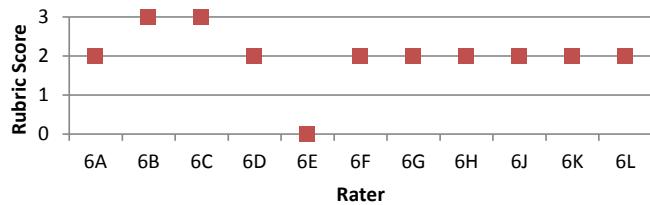


| rails Institution 6

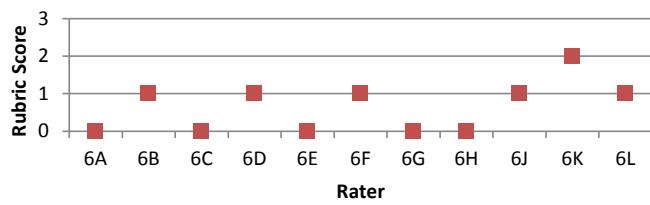
Student 8: Searches Relevant Sources



Student 9: Searches Relevant Sources

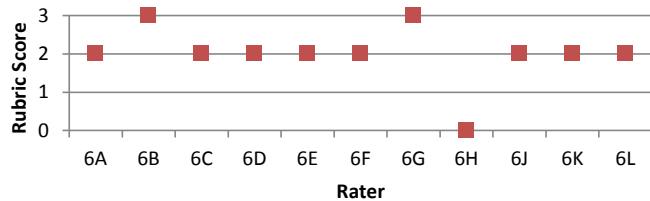


Student 10: Searches Relevant Sources

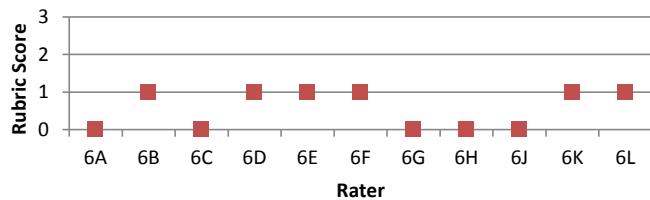


rails Institution 6

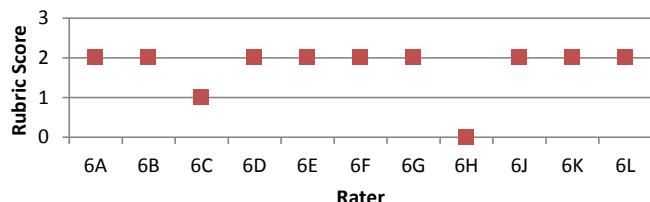
Student 11: Searches Relevant Sources



Student 12: Searches Relevant Sources

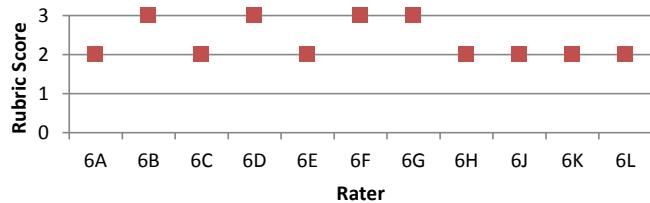


Student 13: Searches Relevant Sources

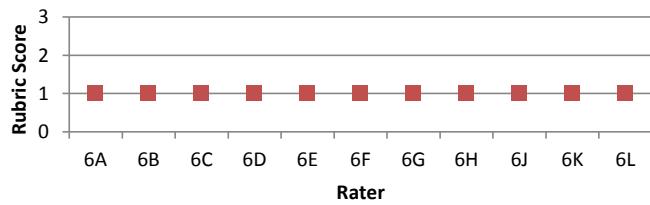


rails Institution 6

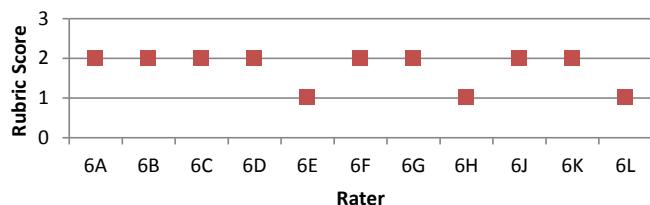
Student 14: Searches Relevant Sources



Student 15: Searches Relevant Sources

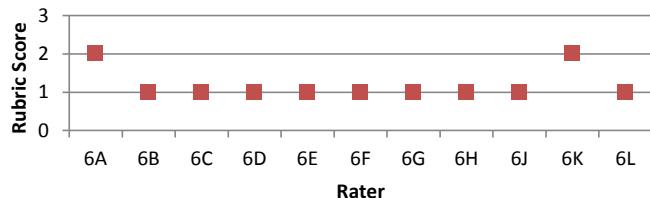


Student 16: Searches Relevant Sources

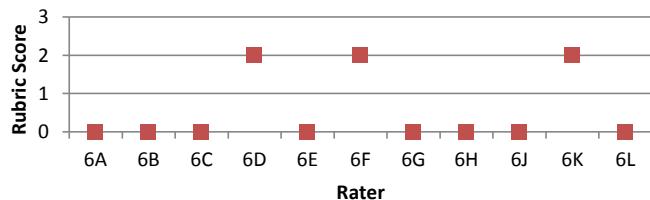


| rails Institution 6

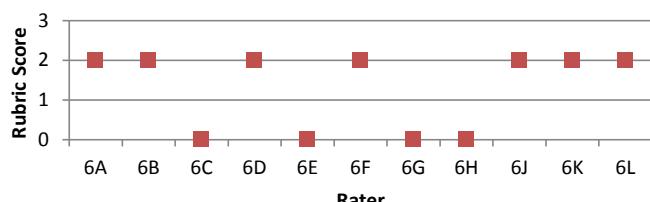
Student 17: Searches Relevant Sources



Student 18: Searches Relevant Sources

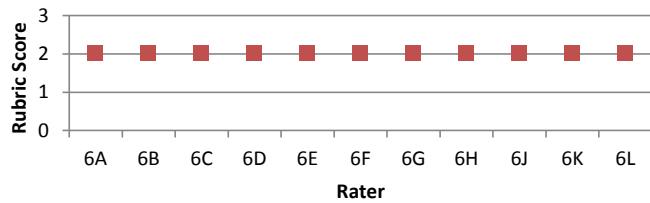


Student 19: Searches Relevant Sources

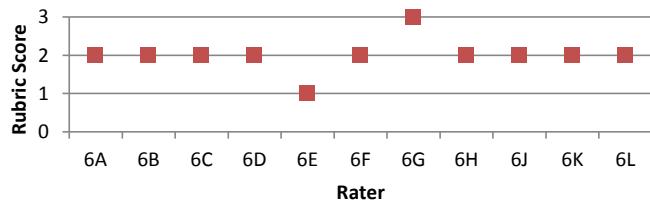


| rails Institution 6

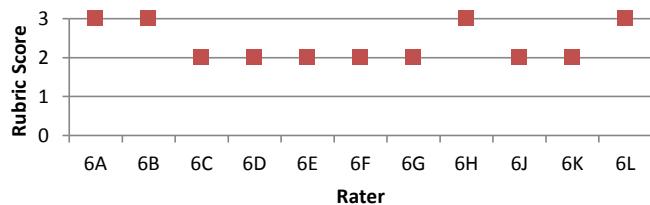
Student 20: Searches Relevant Sources



Student 21: Searches Relevant Sources

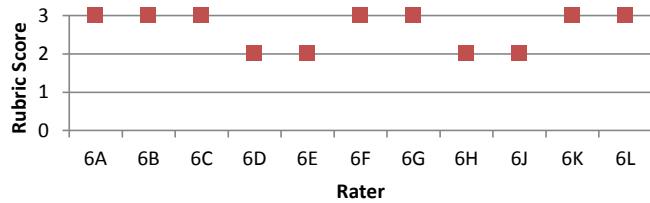


Student 22: Searches Relevant Sources

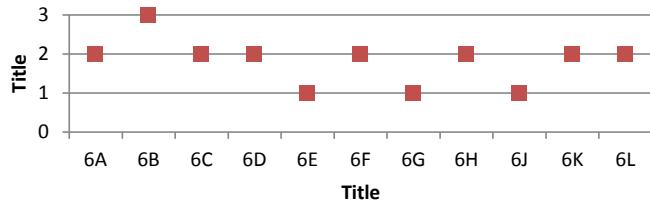


| rails Institution 6

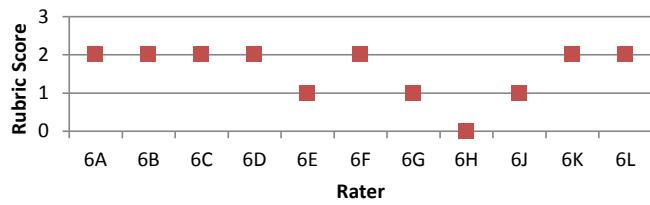
Student 23: Searches Relevant Sources



Student 24: Searches Relevant Sources

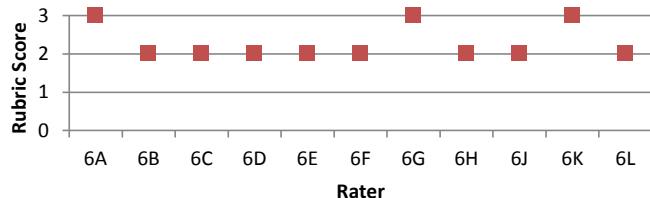


Student 25: Searches Relevant Sources

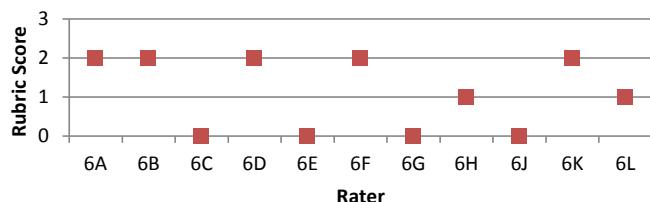


| rails Institution 6

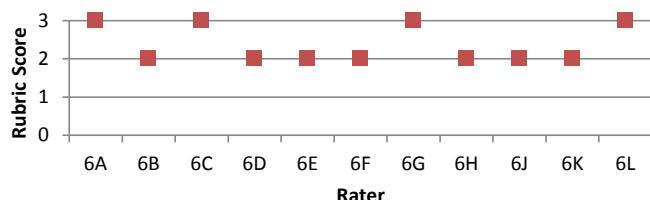
Student 26: Searches Relevant Sources



Student 27: Searches Relevant Sources

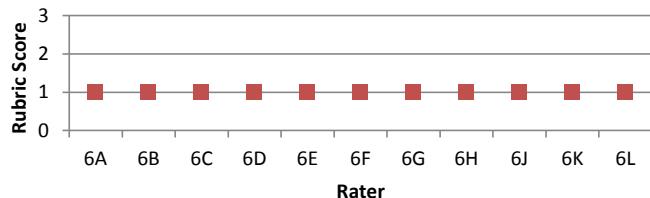


Student 28: Searches Relevant Sources

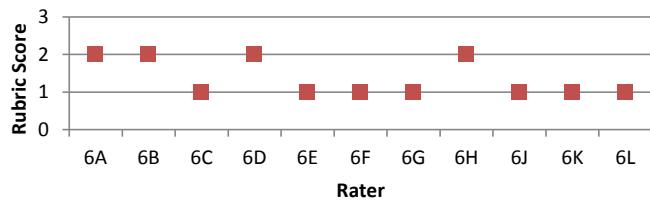


| rails Institution 6

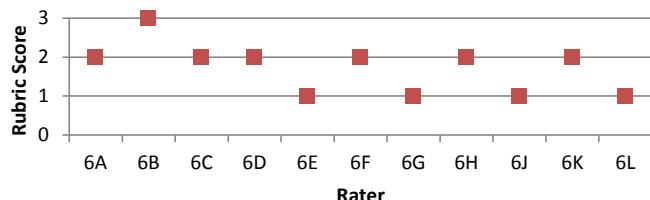
Student 29: Searches Relevant Sources



Student 30: Searches Relevant Sources

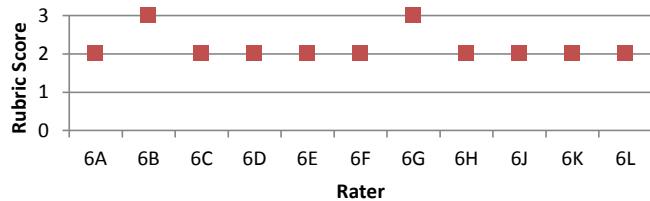


Student 31: Searches Relevant Sources

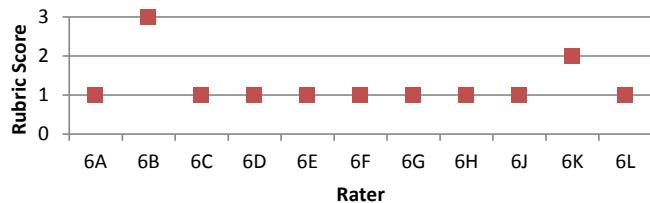


| rails Institution 6

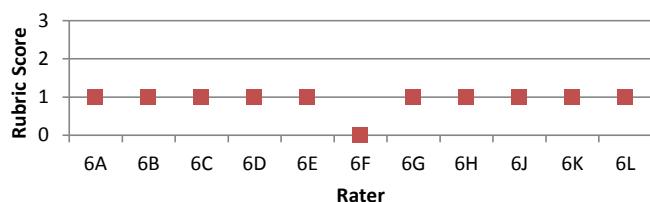
Student 32: Searches Relevant Sources



Student 33: Searches Relevant Sources

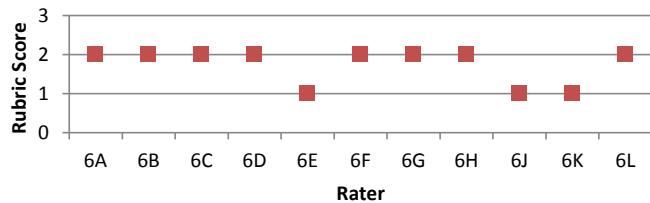


Student 34: Searches Relevant Sources

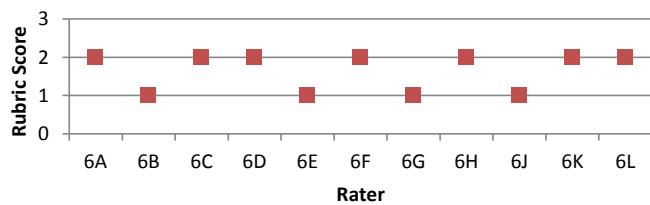


| rails Institution 6

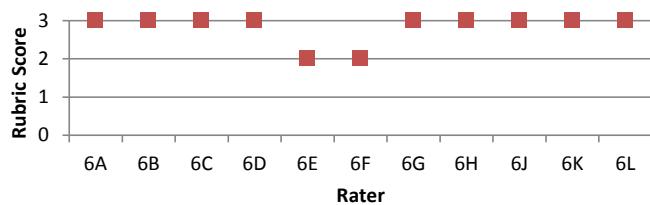
Student 35: Searches Relevant Sources



Student 36: Searches Relevant Sources

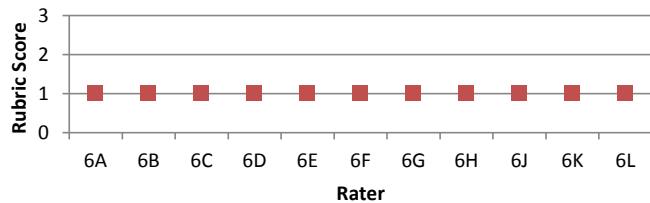


Student 37: Searches Relevant Sources

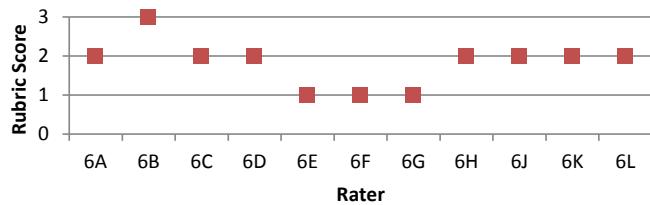


| rails Institution 6

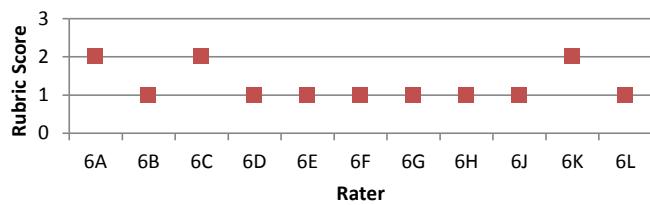
Student 38: Searches Relevant Sources



Student 39: Searches Relevant Sources

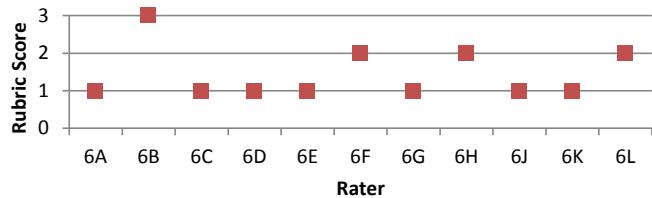


Student 40: Searches Relevant Sources

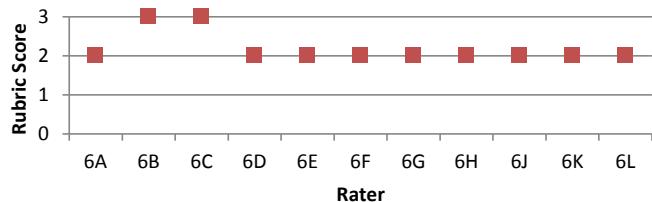


rails Institution 6

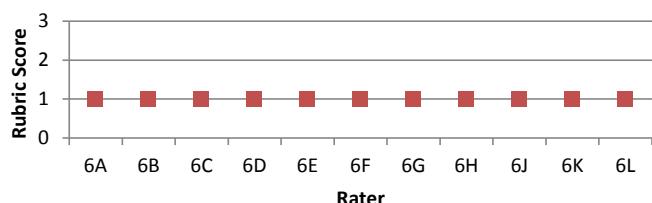
Student 4: Searches Relevant Sources



Student 42: Searches Relevant Sources

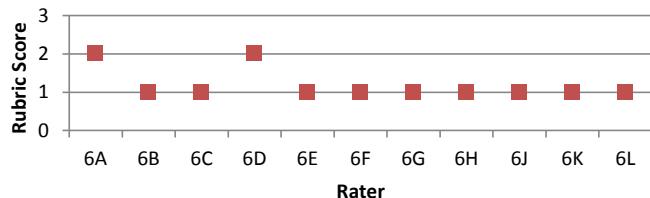


Student 43: Searches Relevant Sources

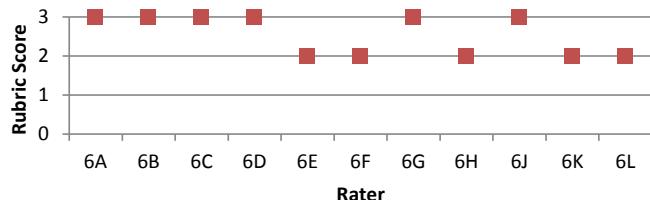


| rails Institution 6

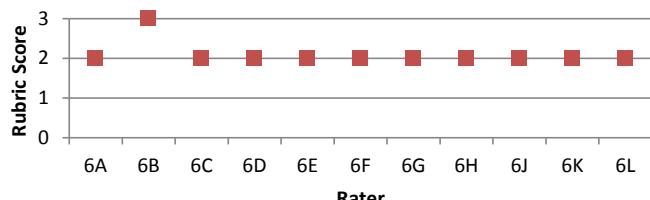
Student 44: Searches Relevant Sources



Student 45: Searches Relevant Sources

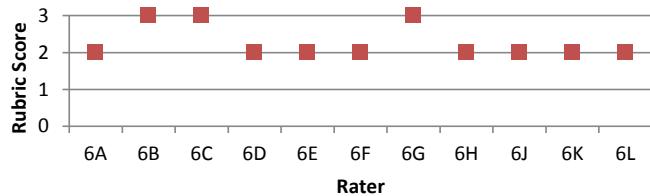


Student 46: Searches Relevant Sources

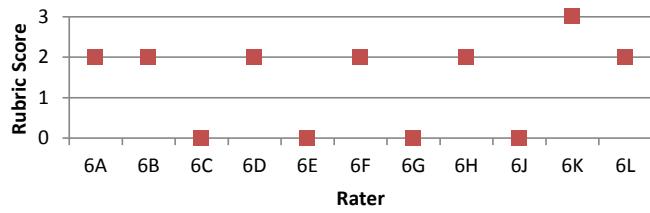


| rails Institution 6

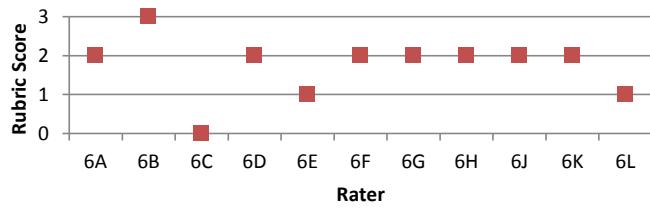
Student 47: Searches Relevant Sources



Student 48: Searches Relevant Sources

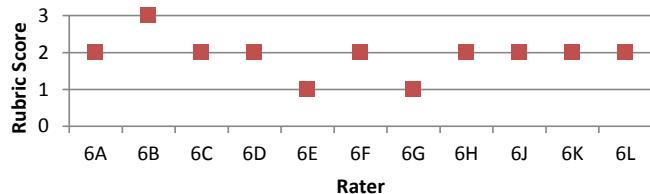


Student 49: Searches Relevant Sources

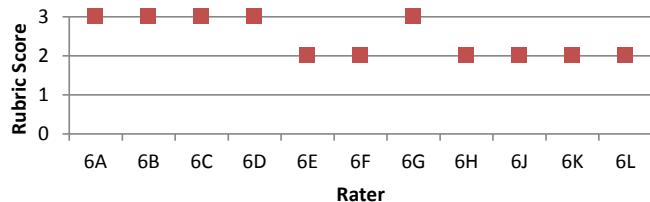


| rails Institution 6

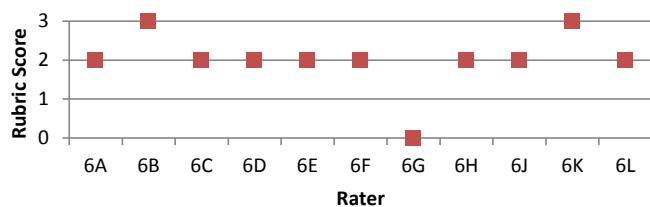
Student 50: Searches Relevant Sources



Student 51: Searches Relevant Sources

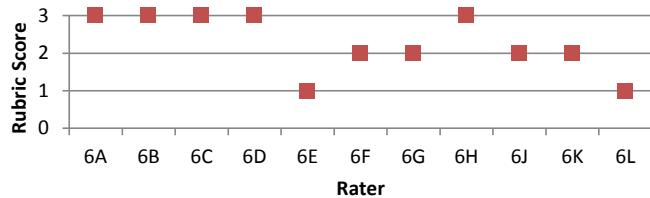


Student 52: Searches Relevant Sources

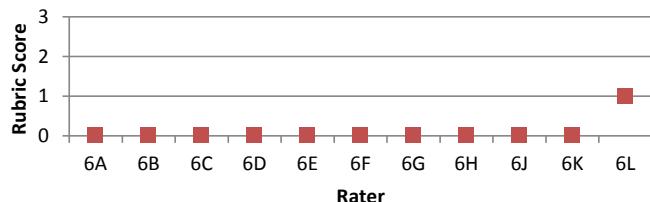


| rails Institution 6

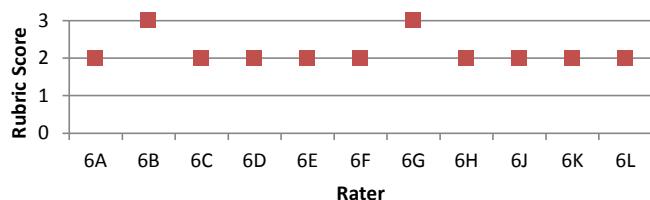
Student 53: Searches Relevant Sources



Student 54: Searches Relevant Sources

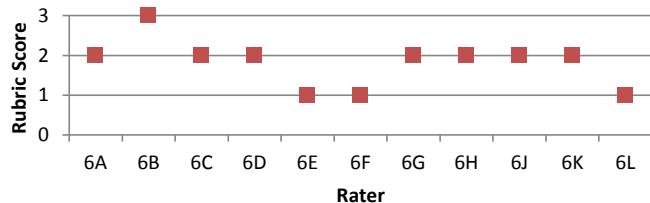


Student 55: Searches Relevant Sources

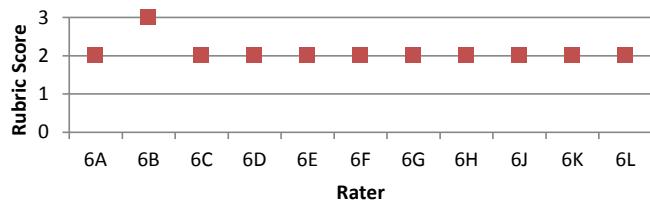


| rails Institution 6

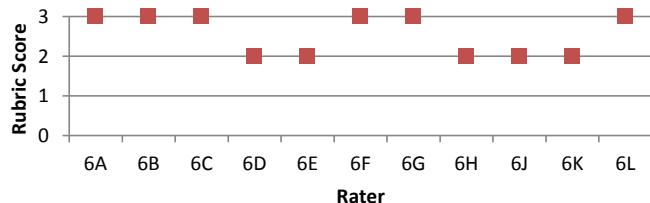
Student 56: Searches Relevant Sources



Student 57: Searches Relevant Sources

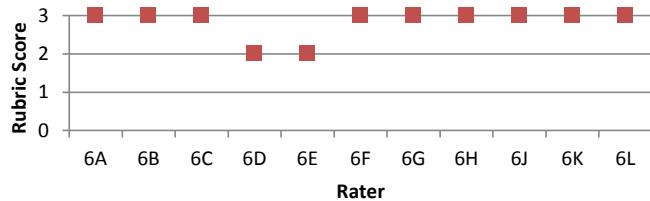


Student 58: Searches Relevant Sources

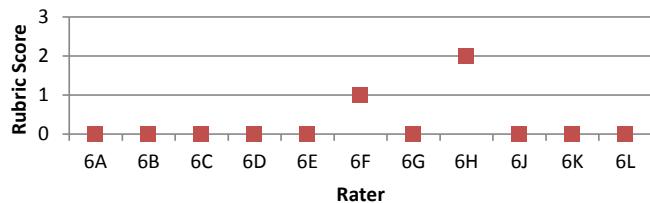


| rails Institution 6

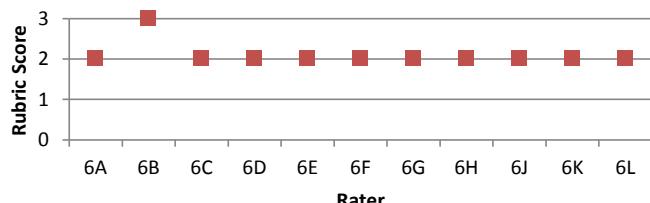
Student 59: Searches Relevant Sources



Student 60: Searches Relevant Sources

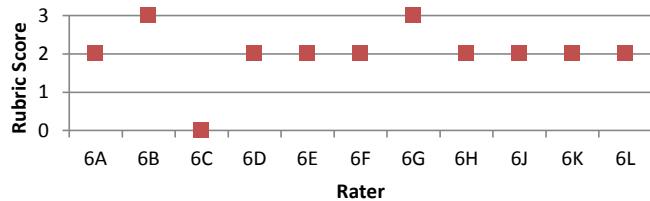


Student 61: Searches Relevant Sources

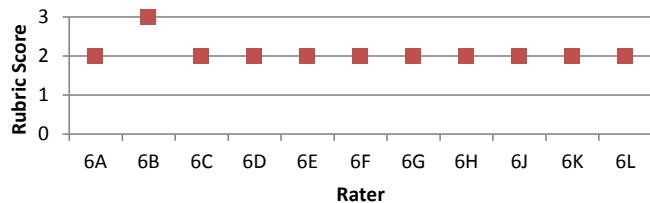


| rails Institution 6

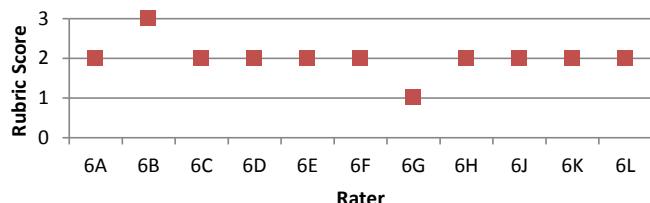
Student 62: Searches Relevant Sources



Student 63: Searches Relevant Sources

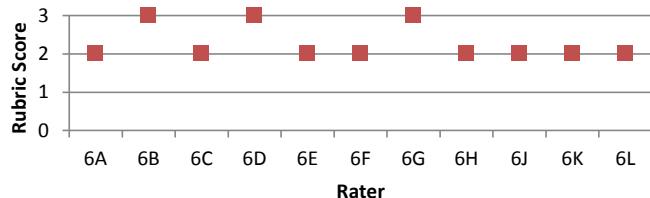


Student 64: Searches Relevant Sources

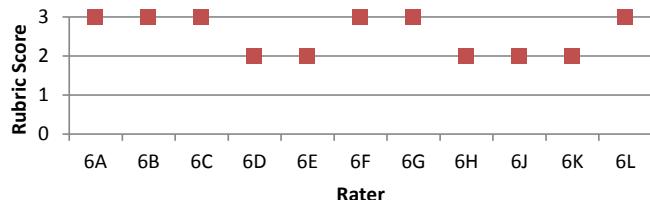


| rails Institution 6

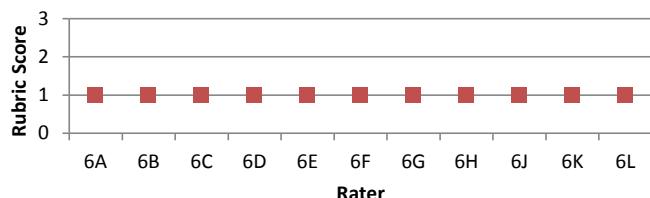
Student 65: Searches Relevant Sources



Student 66: Searches Relevant Sources

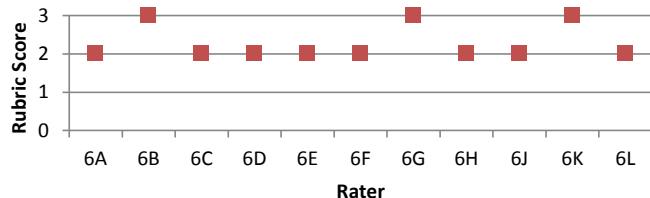


Student 67: Searches Relevant Sources

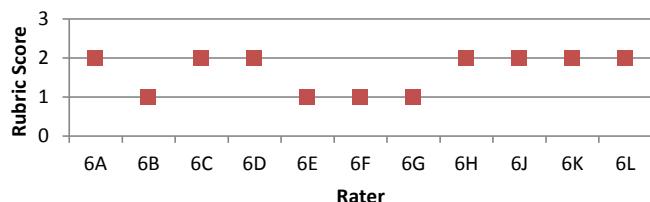


| rails [Institution](#) 6

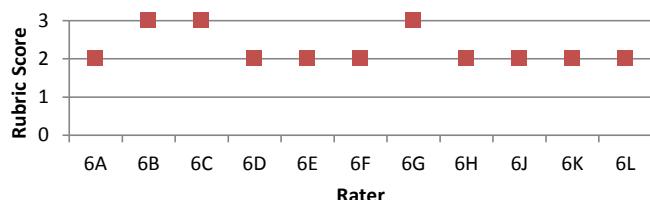
Student 68: Searches Relevant Sources



Student 69: Searches Relevant Sources

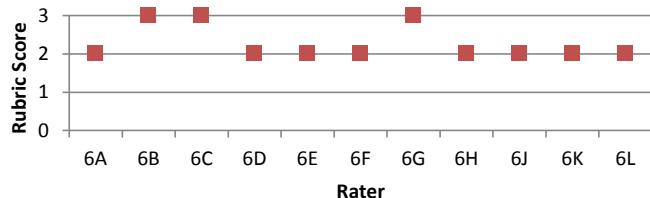


Student 70: Searches Relevant Sources

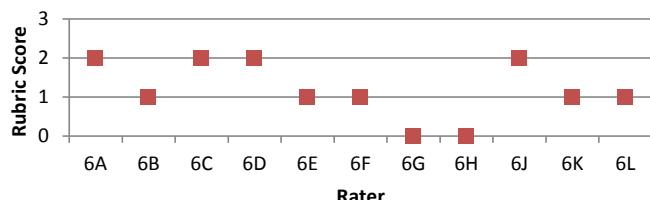


| rails Institution 6

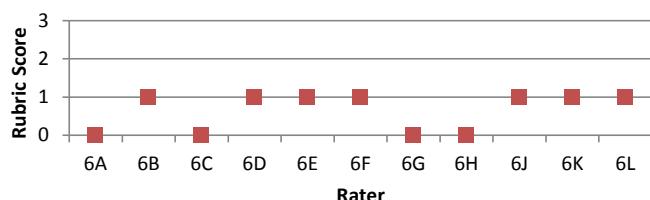
Student 71: Searches Relevant Sources



Student 72: Searches Relevant Sources

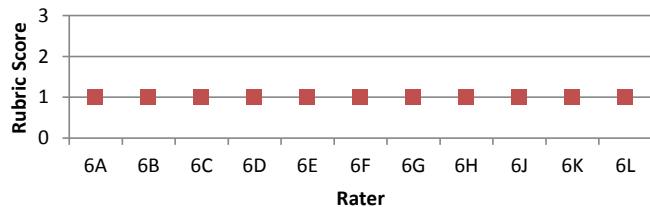


Student 73: Searches Relevant Sources

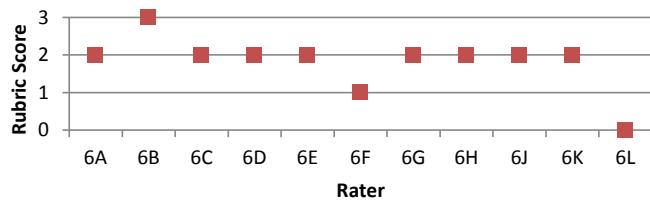


| rails Institution 6

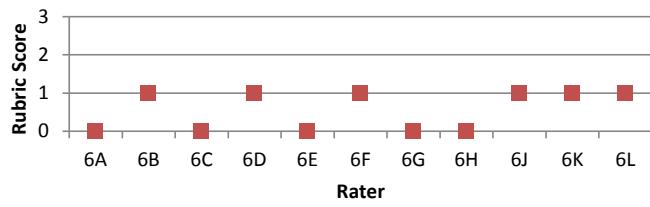
Student 74: Searches Relevant Sources



Student 75: Searches Relevant Sources

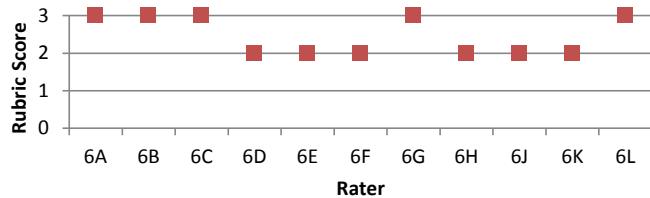


Student 76: Searches Relevant Sources

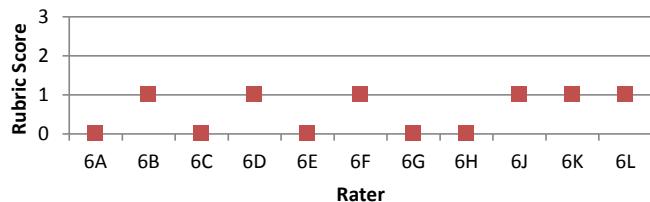


| rails Institution 6

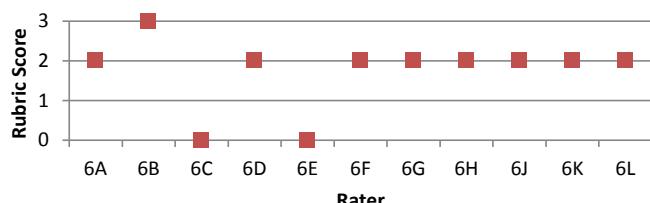
Student 77: Searches Relevant Sources



Student 78: Searches Relevant Sources

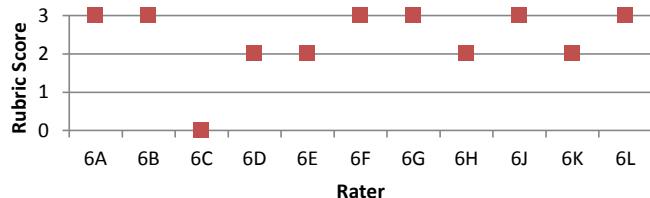


Student 79: Searches Relevant Sources

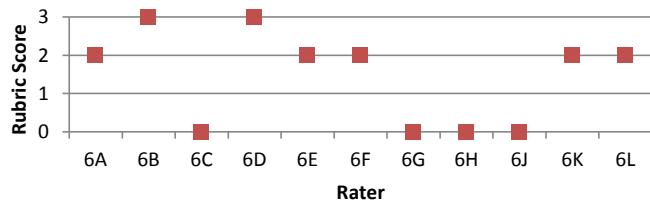


| rails Institution 6

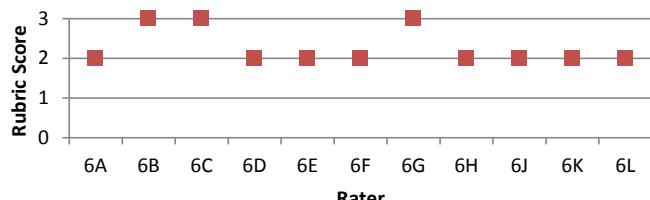
Student 80: Searches Relevant Sources



Student 81: Searches Relevant Sources

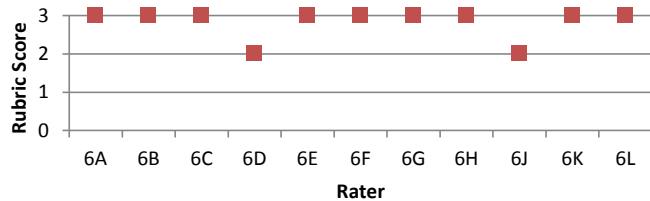


Student 82: Searches Relevant Sources

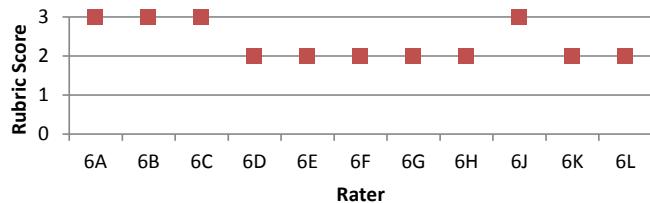


| rails Institution 6

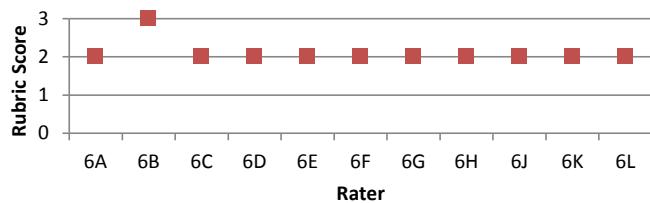
Student 83: Searches Relevant Sources



Student 84: Searches Relevant Sources

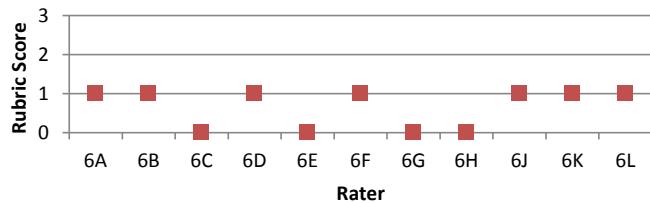


Student 85: Searches Relevant Sources

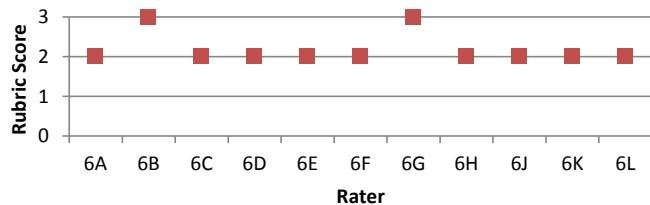


| rails Institution 6

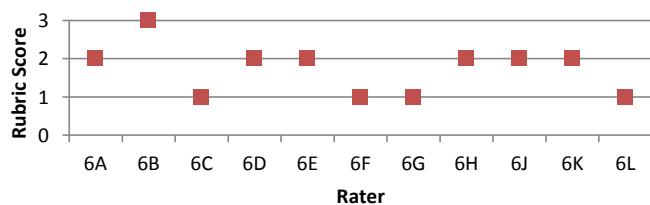
Student 86: Searches Relevant Sources



Student 87: Searches Relevant Sources

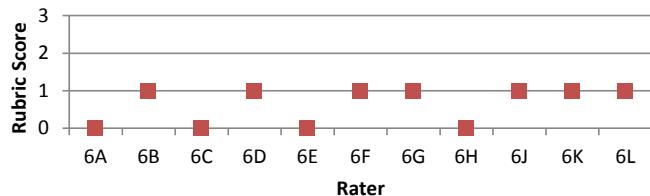


Student 88: Searches Relevant Sources

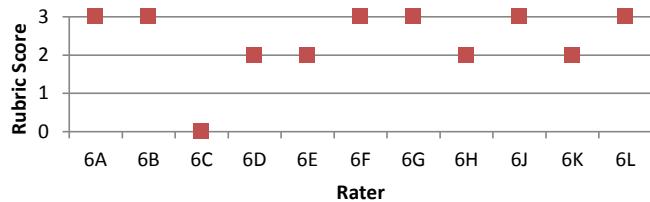


rails Institution 6

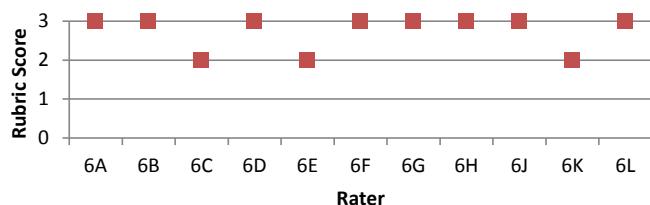
Student 89: Searches Relevant Sources



Student 90: Searches Relevant Sources

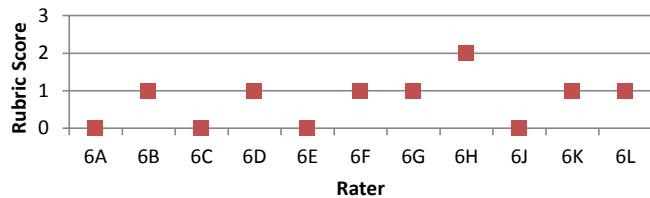


Student 91: Searches Relevant Sources

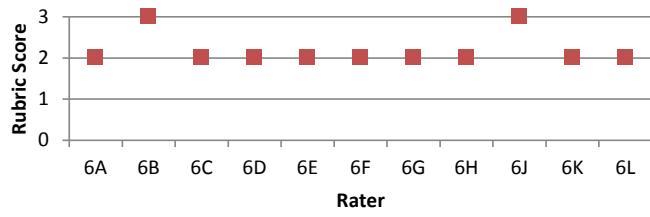


| rails Institution 6

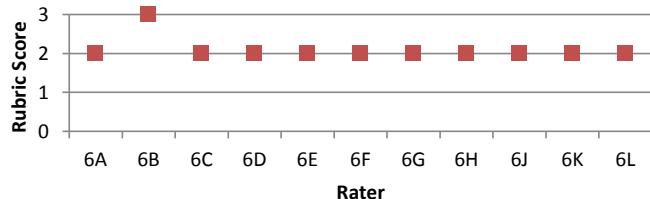
Student 92: Searches Relevant Sources



Student 93: Searches Relevant Sources

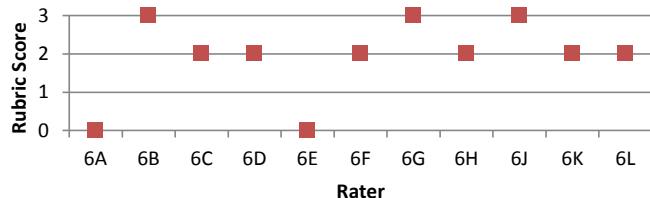


Student 94: Searches Relevant Sources

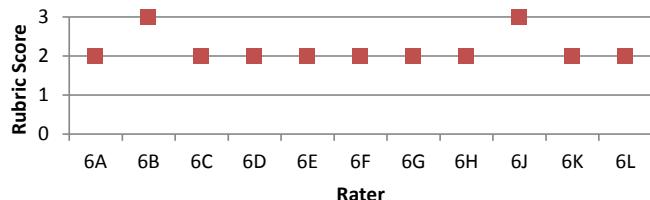


| rails Institution 6

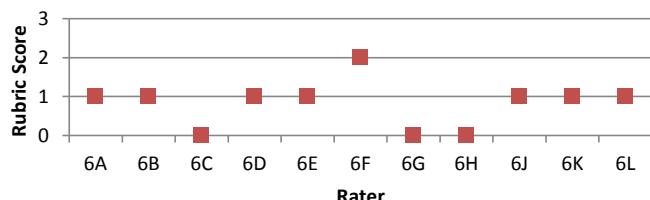
Student 95: Searches Relevant Sources



Student 96: Searches Relevant Sources

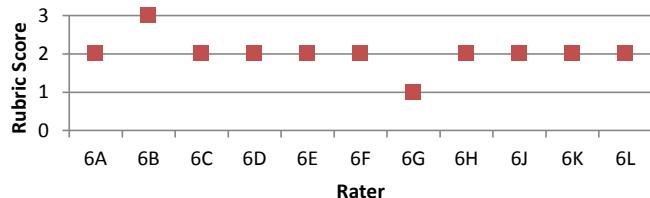


Student 97: Searches Relevant Sources

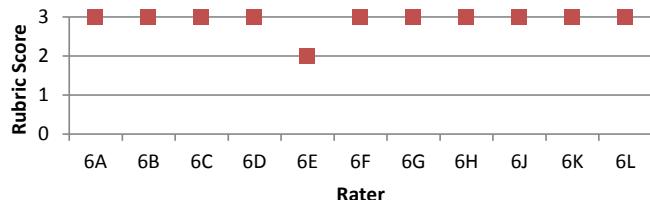


| rails Institution 6

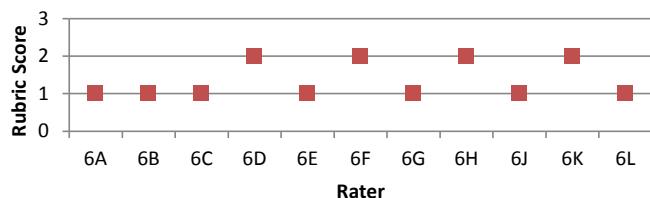
Student 98: Searches Relevant Sources



Student 99: Searches Relevant Sources



Student 100: Searches Relevant Sources



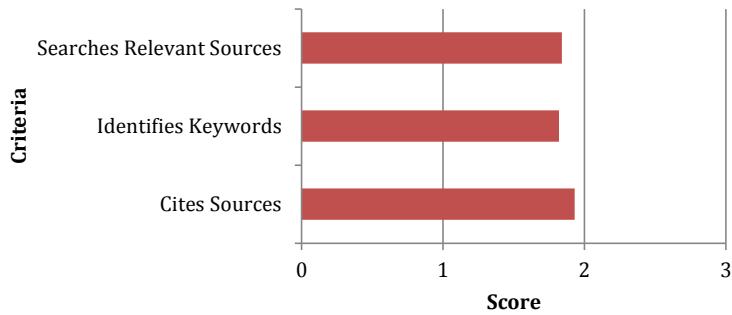
rails Institution 6

Student/Rater: Average Rater Scores by Criteria

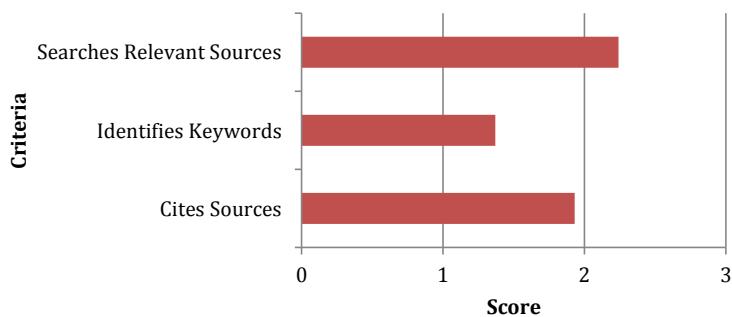
Inter-rater reliability

These graphs show the average performance level each rater assigned all students for each RAILS rubric criteria, showing the variation among raters when each graph is compared. There is a chart for each rater.

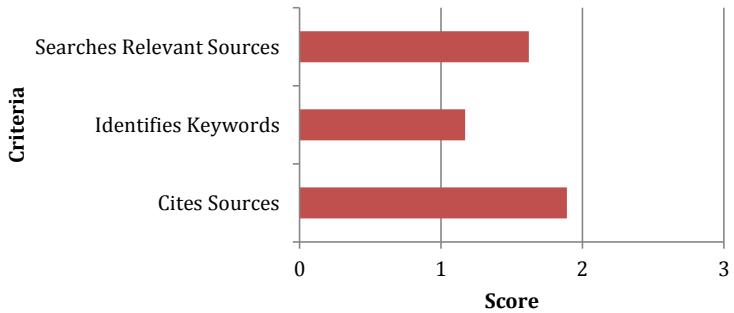
6A: Average Rater Scores by Criteria



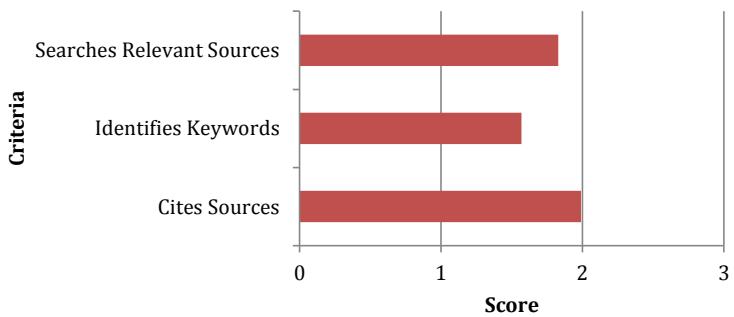
6B: Average Rater Scores by Criteria



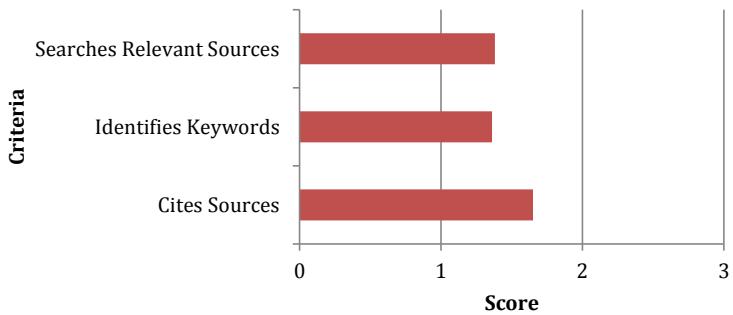
6C: Average Rater Scores by Criteria



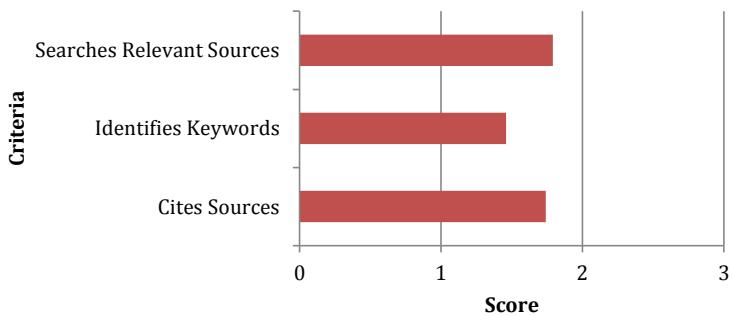
6D: Average Rater Scores by Criteria



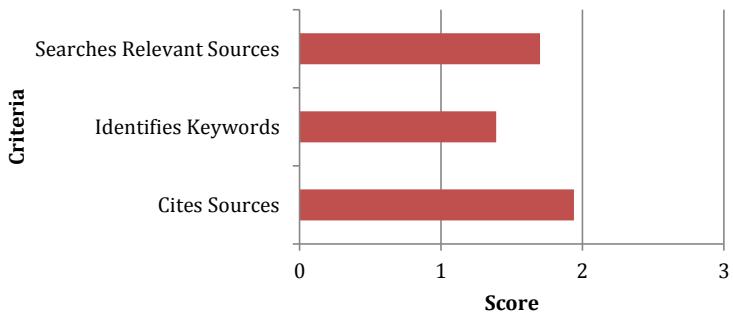
6E: Average Rater Scores by Criteria



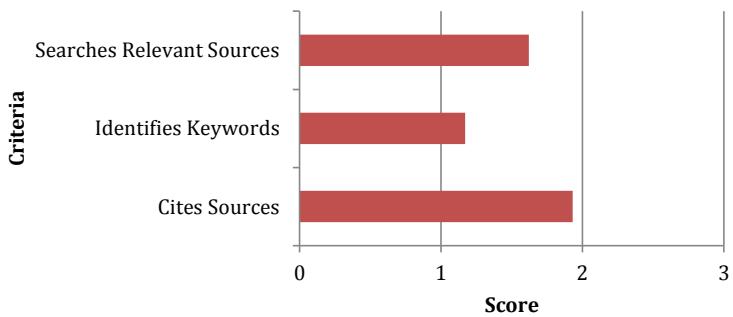
6F: Average Rater Scores by Criteria



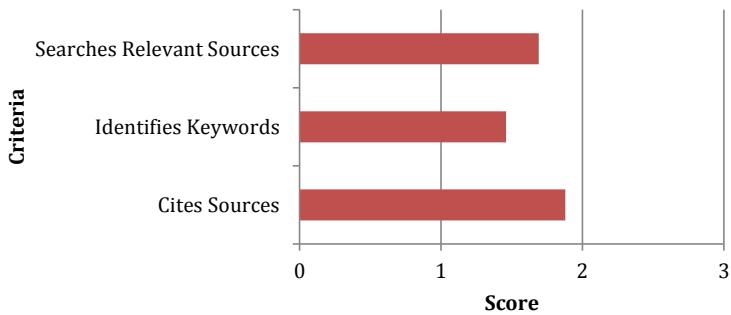
6G: Average Rater Scores by Criteria



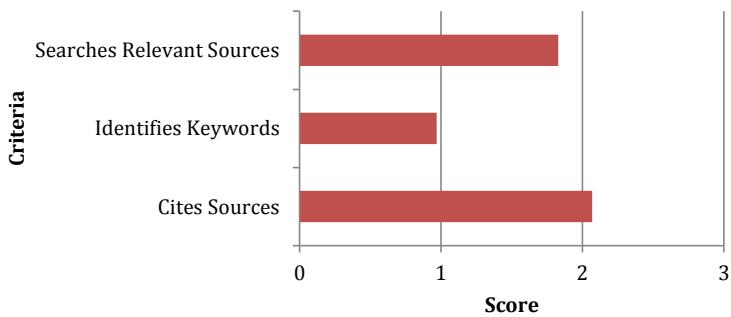
6H: Average Rater Scores by Criteria



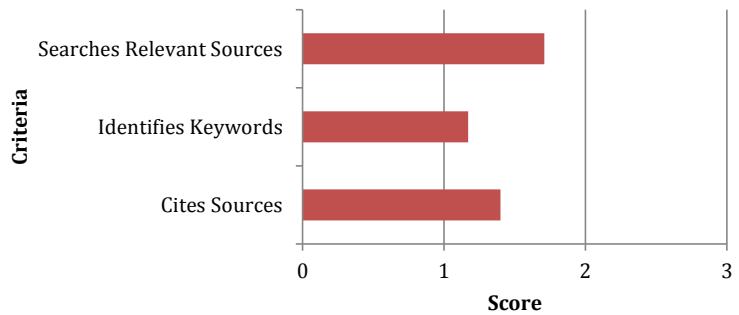
6J: Average Rater Scores by Criteria



6K: Average Rater Scores by Criteria



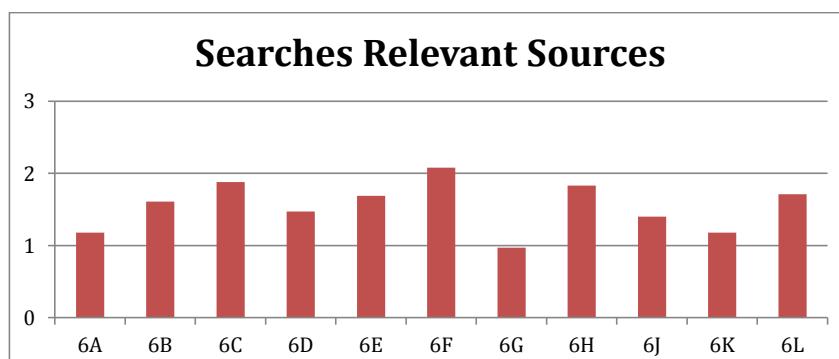
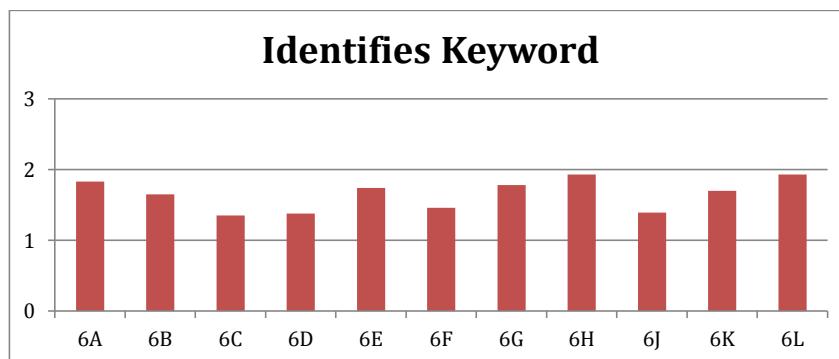
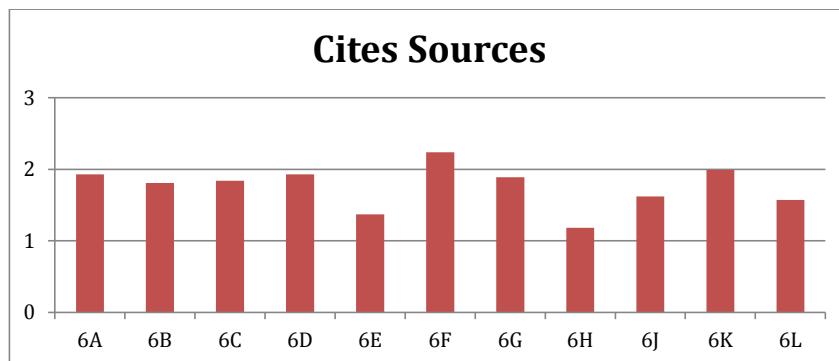
6L: Average Rater Scores by Criteria



RAILS Rubric Criteria

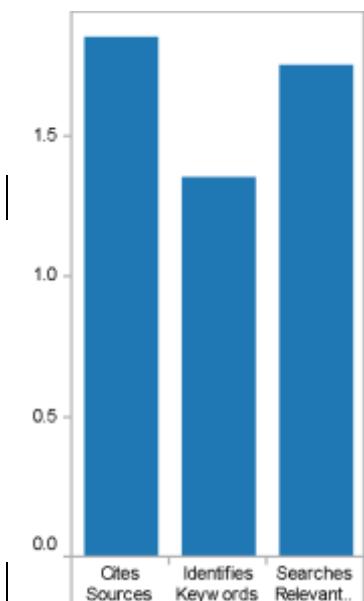
Inter-rater reliability

| These graphs show the average score each rater assigned all students for each RAILS rubric criteria. There is a chart for each criterion.



rails [Institution](#) 6

Criteria Summary



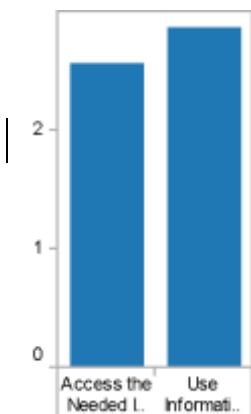
Performance level, criteria

This bar graph shows [Institution #6](#) average RAILS rubric criteria scores.

Vertical: Score (0-3, from horizontal rubric axis, or performance level)

Horizontal: Criteria (from vertical rubric axis)

Outcomes Summary



Performance level, outcomes

This bar graph shows [Institution #6](#) average outcomes scores.

Vertical: Score (0-3, from horizontal rubric axis, or performance level)

Horizontal: Outcomes (from AAC&U Information Literacy VALUE Rubric, as correlated to institution rubric criteria)

| rails Institution 6

|

| rails Institution 6

Student Scores

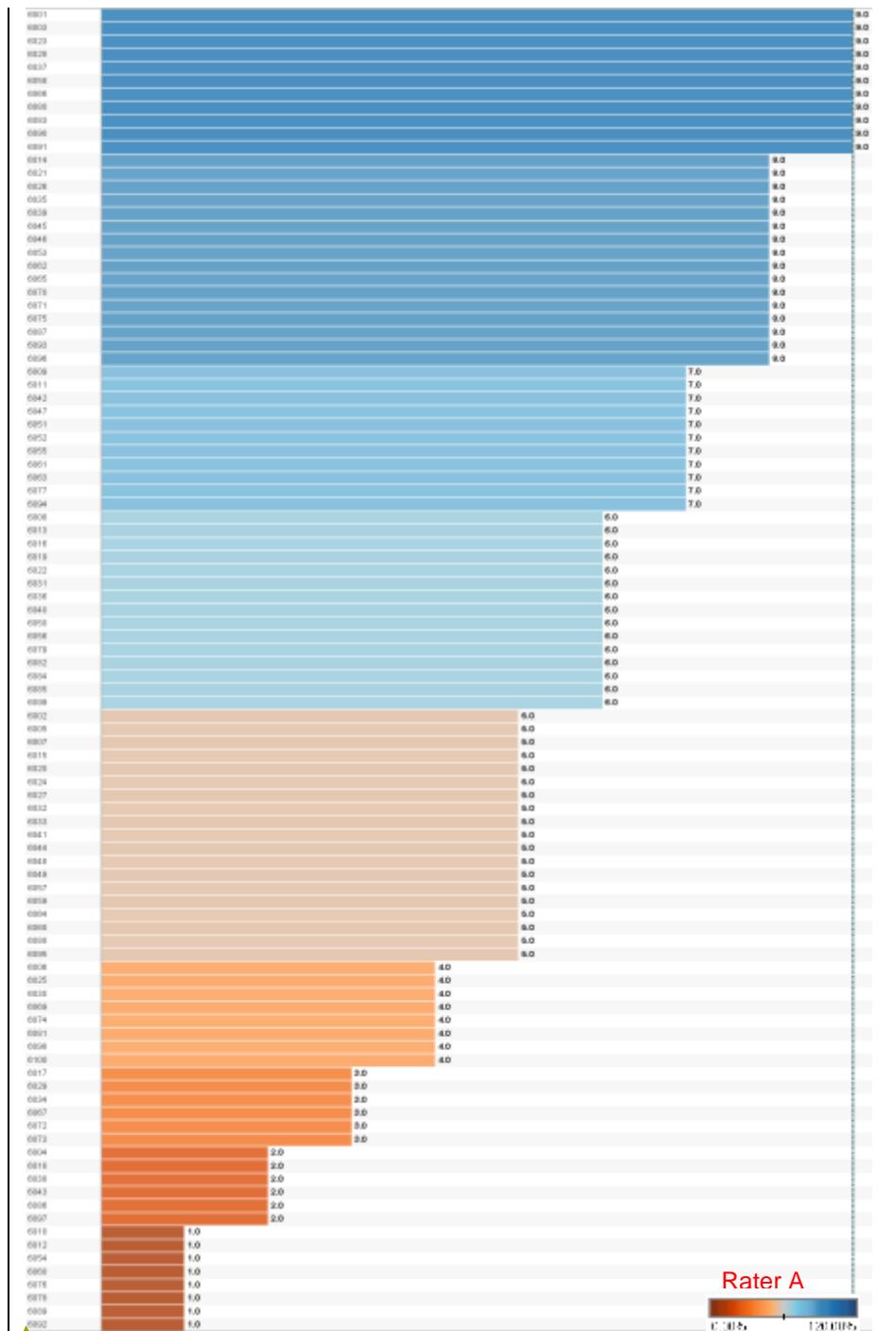
Performance level

| These charts show all student scores from the maximum possible score to the minimum, organized alphabetically by Raters A-L.

Vertical: Students (first two digits are the institution number, remaining three are the student's number from 1-100)

Horizontal: Horizontal Axis: Score (Maximum scores #)

rails Institution 6

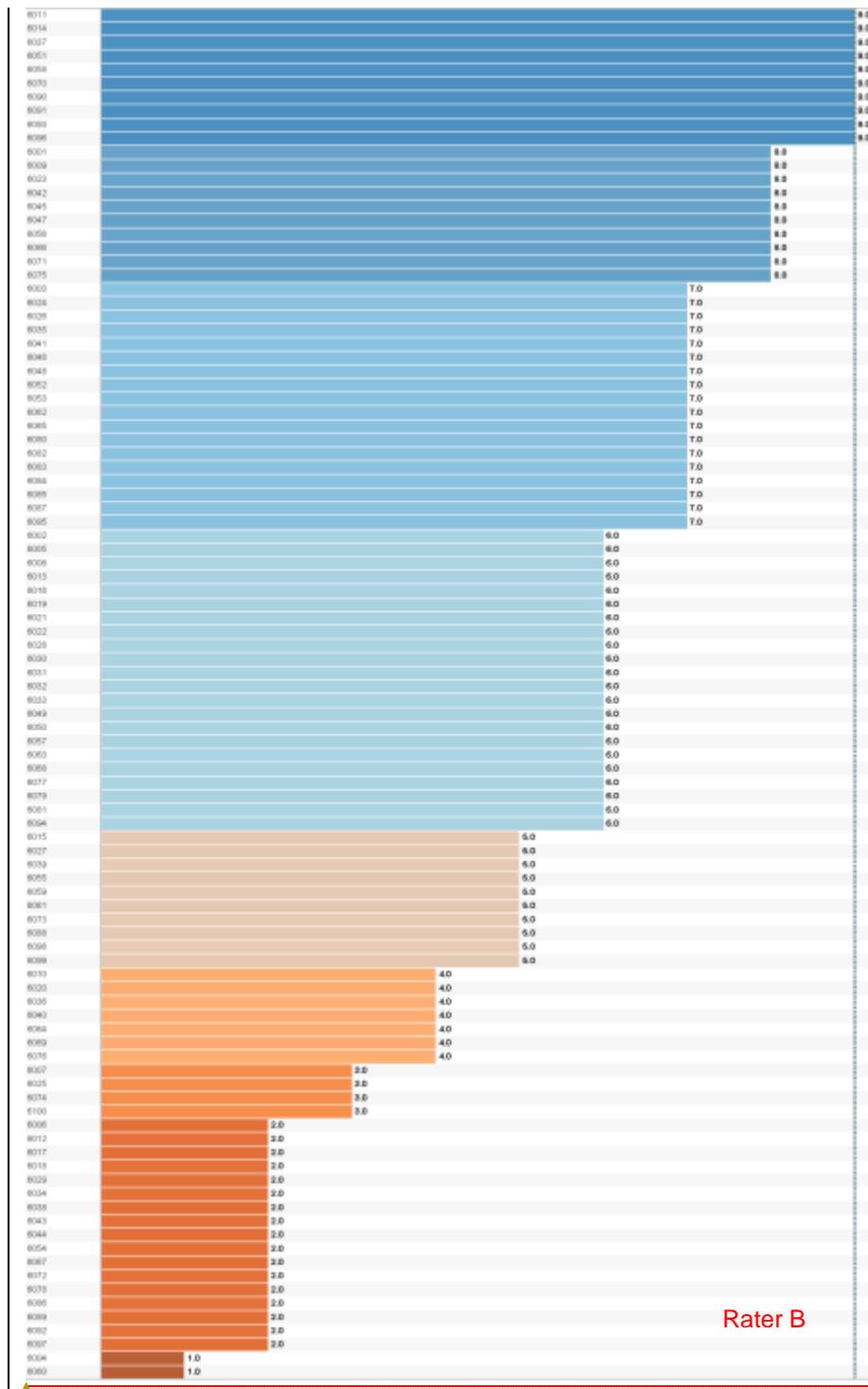


Formatted: Font: (Default) Arial

Rater A

0.05 120.05

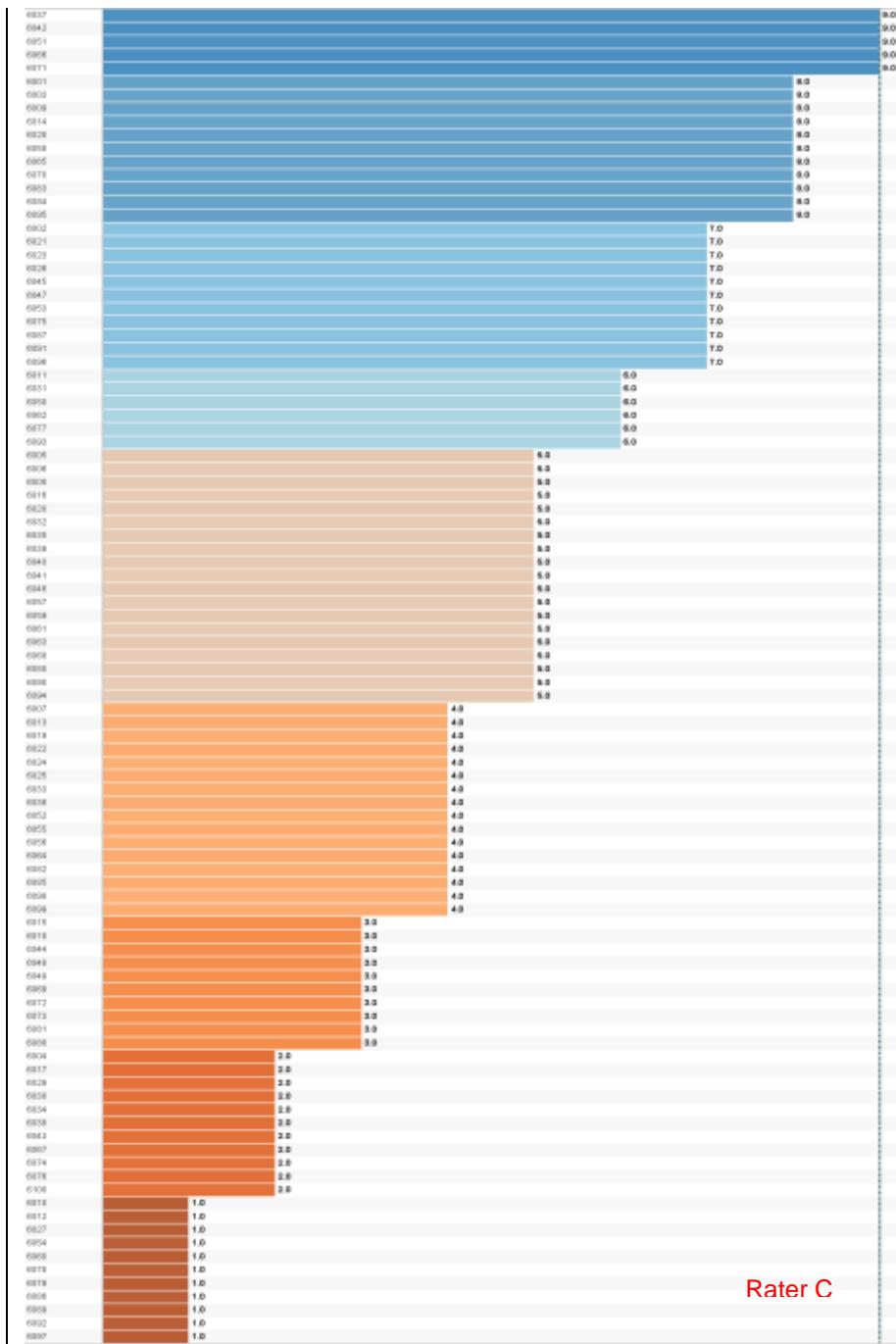
rails Institution 6



Formatted: Font: (Default) Arial

Rater B

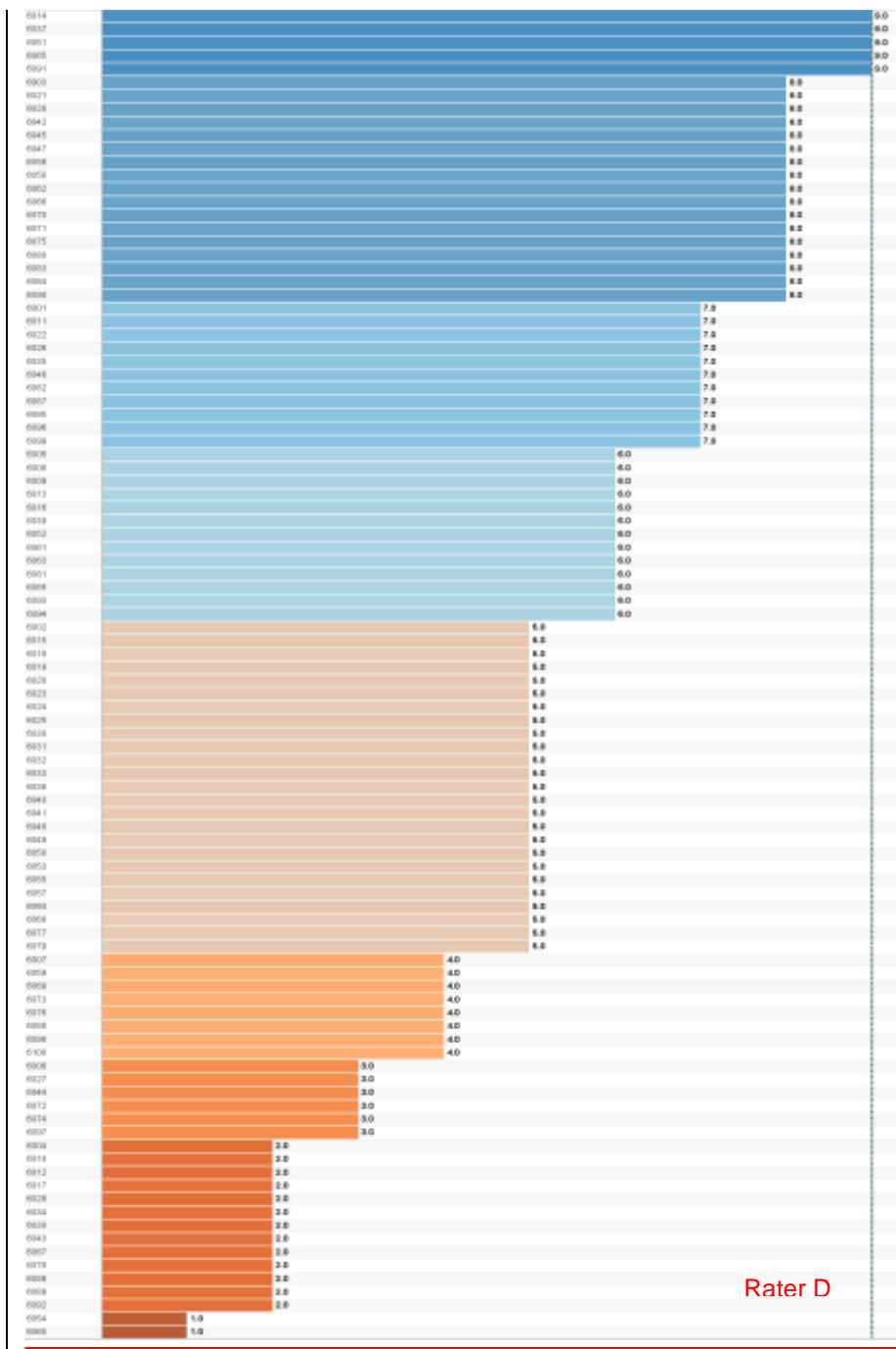
rails Institution 6



Formatted: Font: (Default) Arial

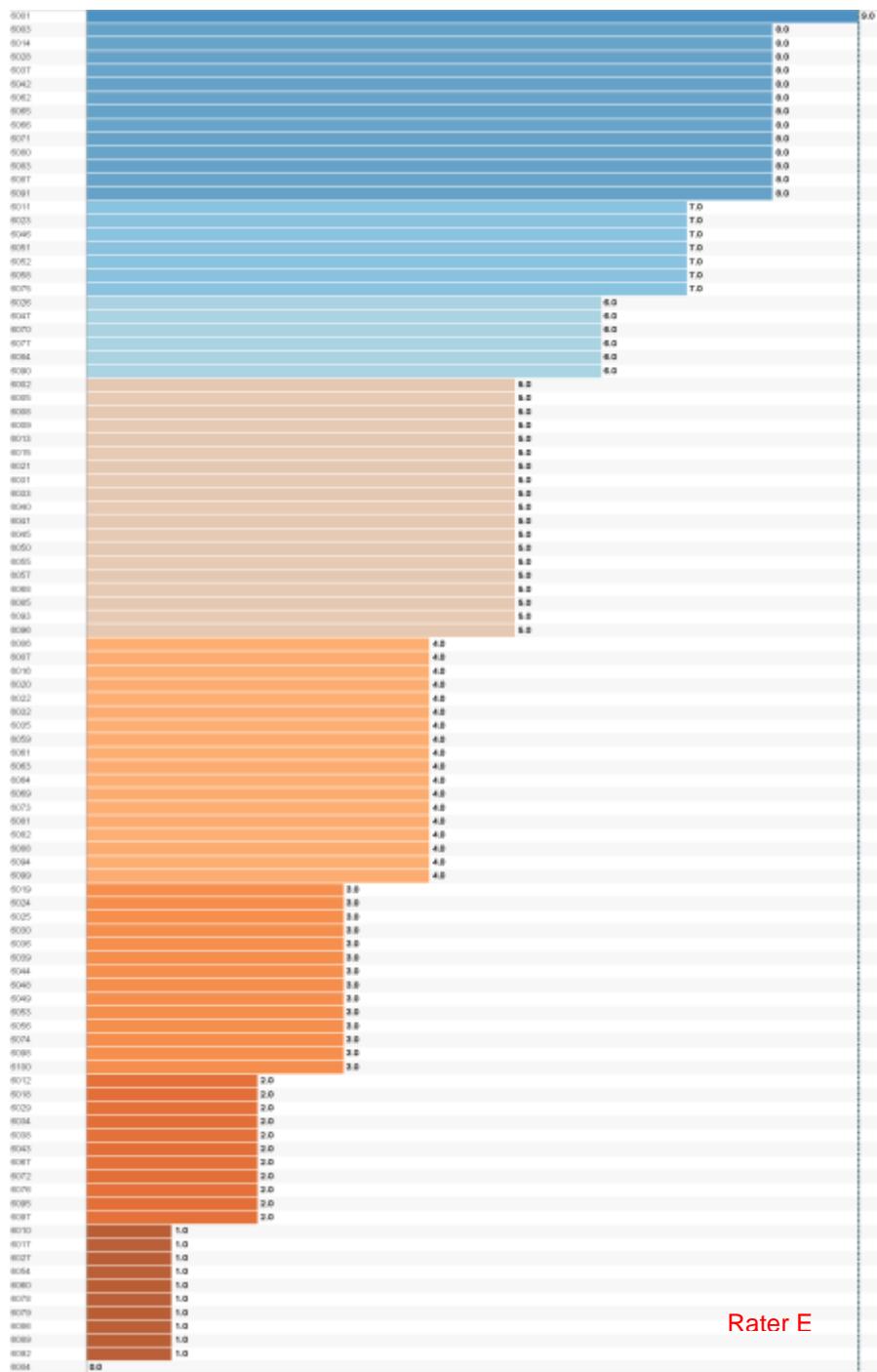
rails Institution 6

Formatted: Font: (Default) Arial



Rater D

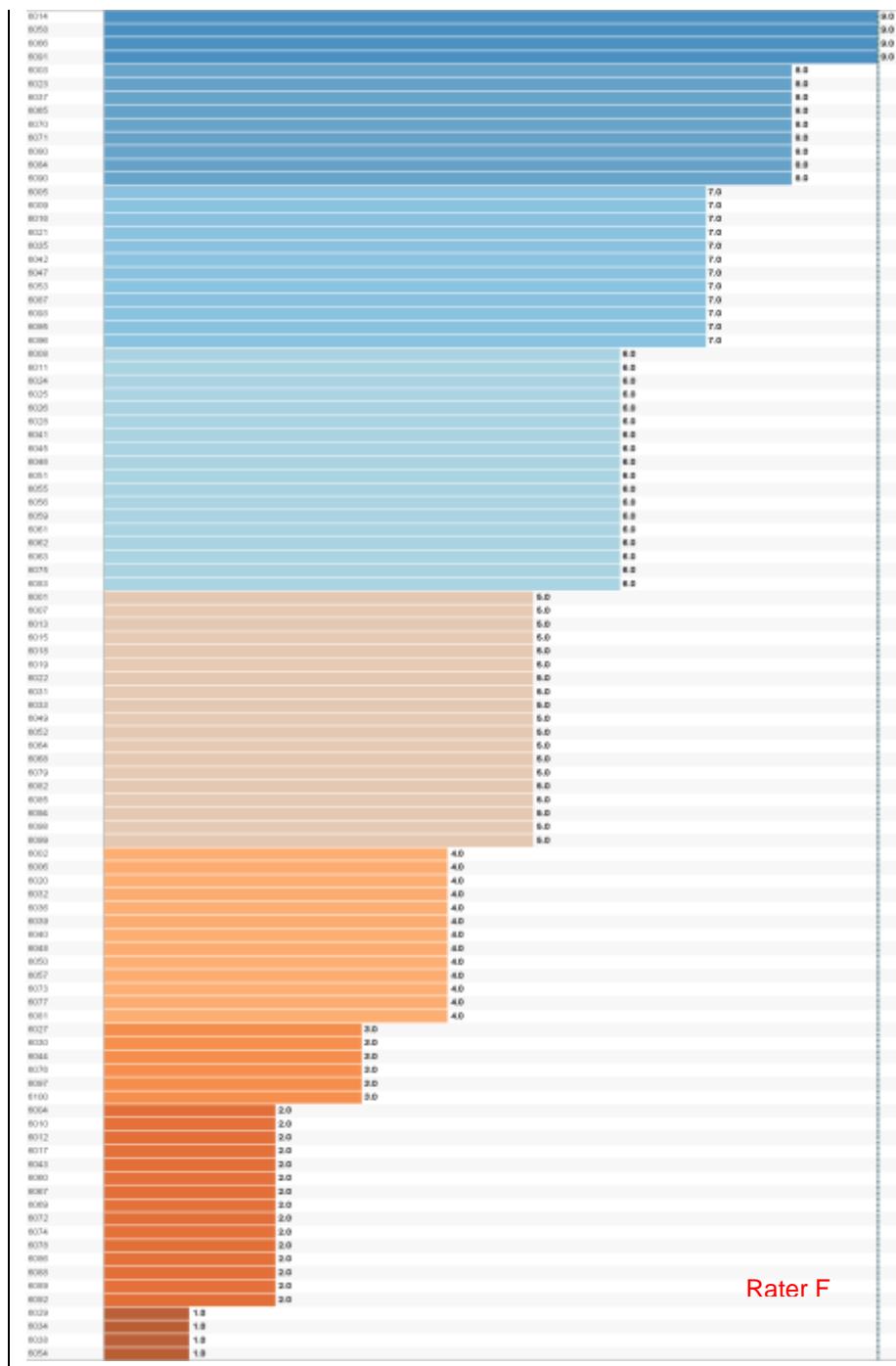
rails Institution 6



Formatted: Font: (Default) Arial

Rater E

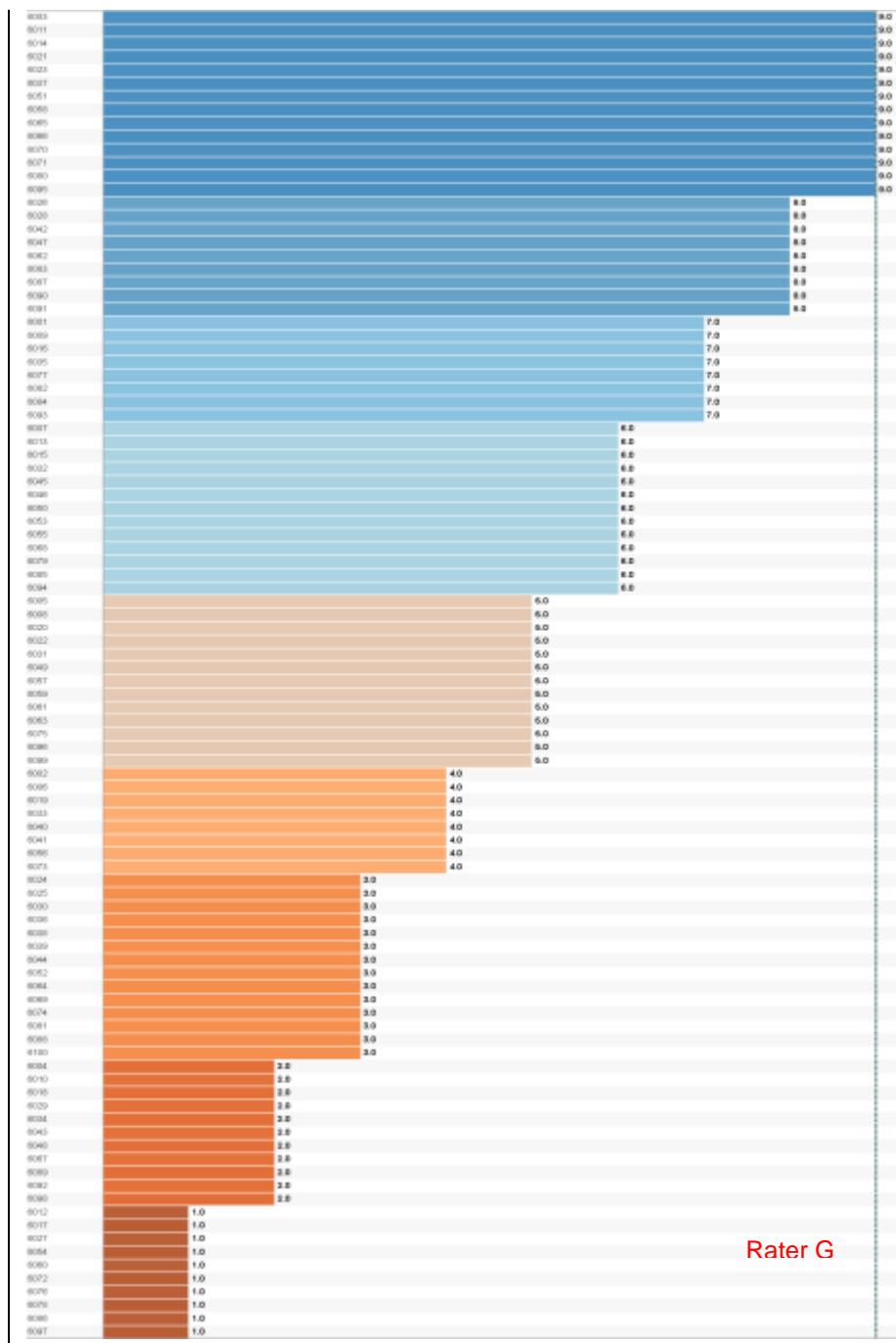
rails Institution 6



Formatted: Font: (Default) Arial

Rater F

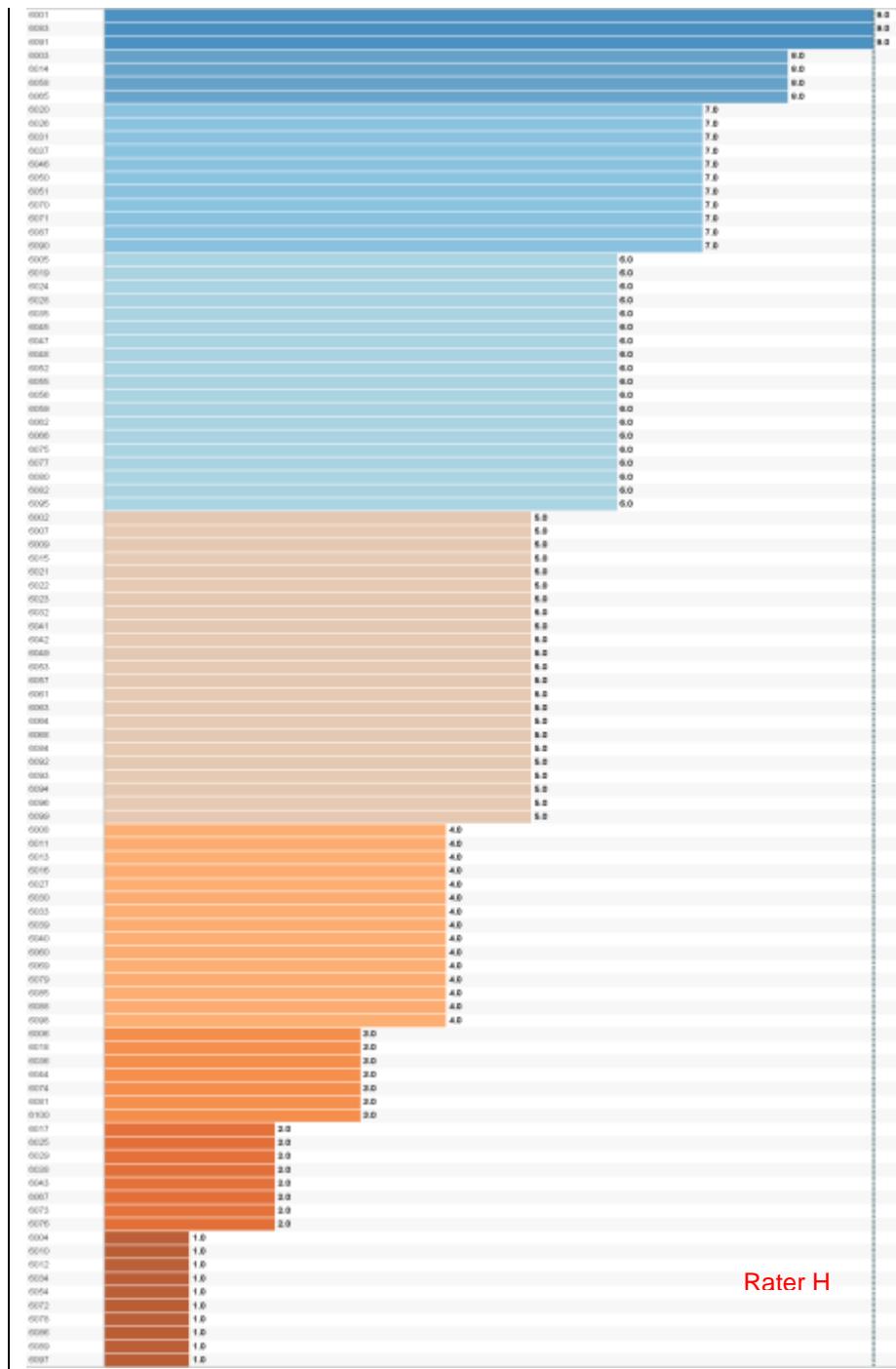
rails Institution 6



Formatted: Font: (Default) Arial

Rater G

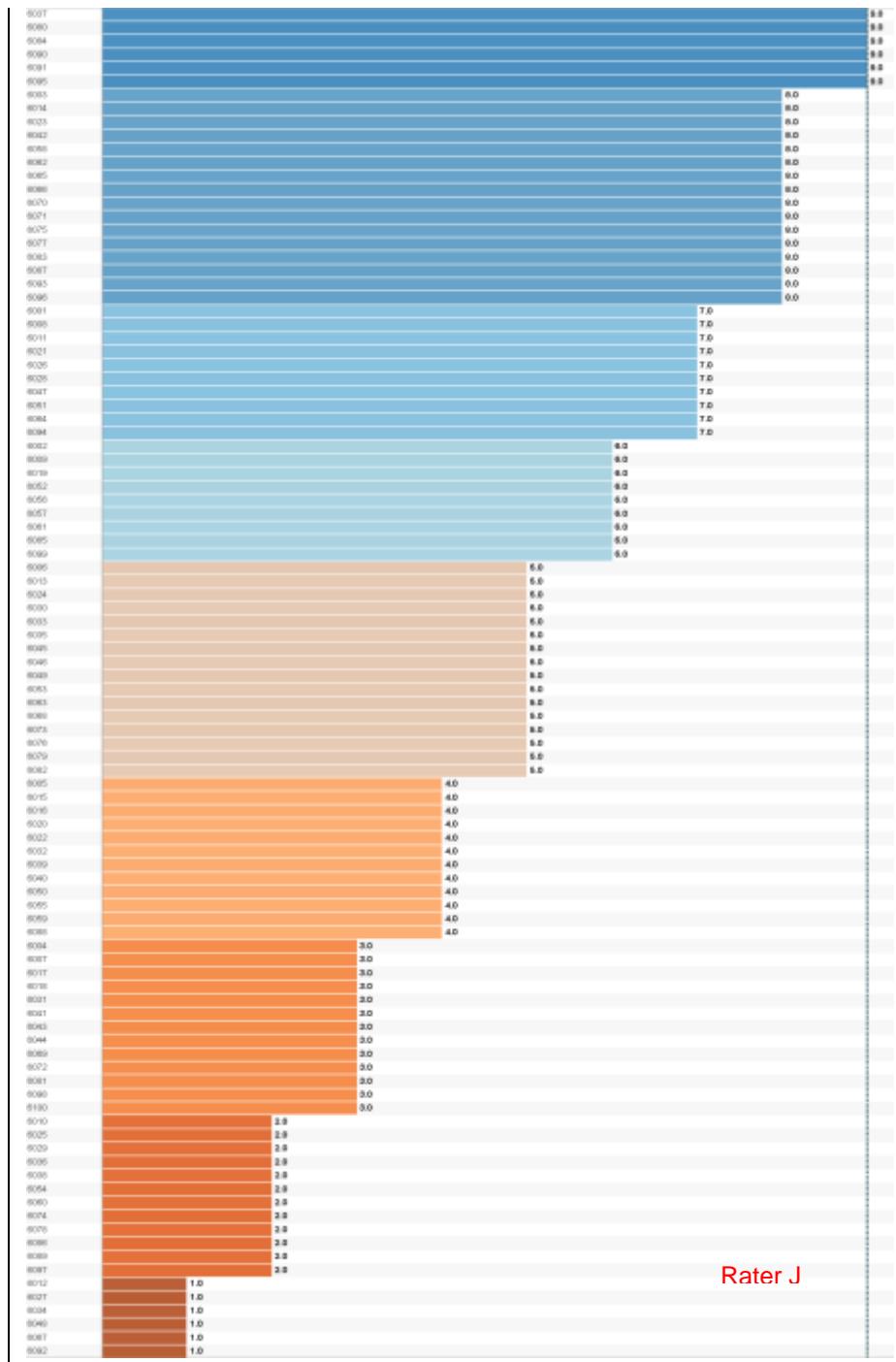
rails Institution 6



Formatted: Font: (Default) Arial

Rater H

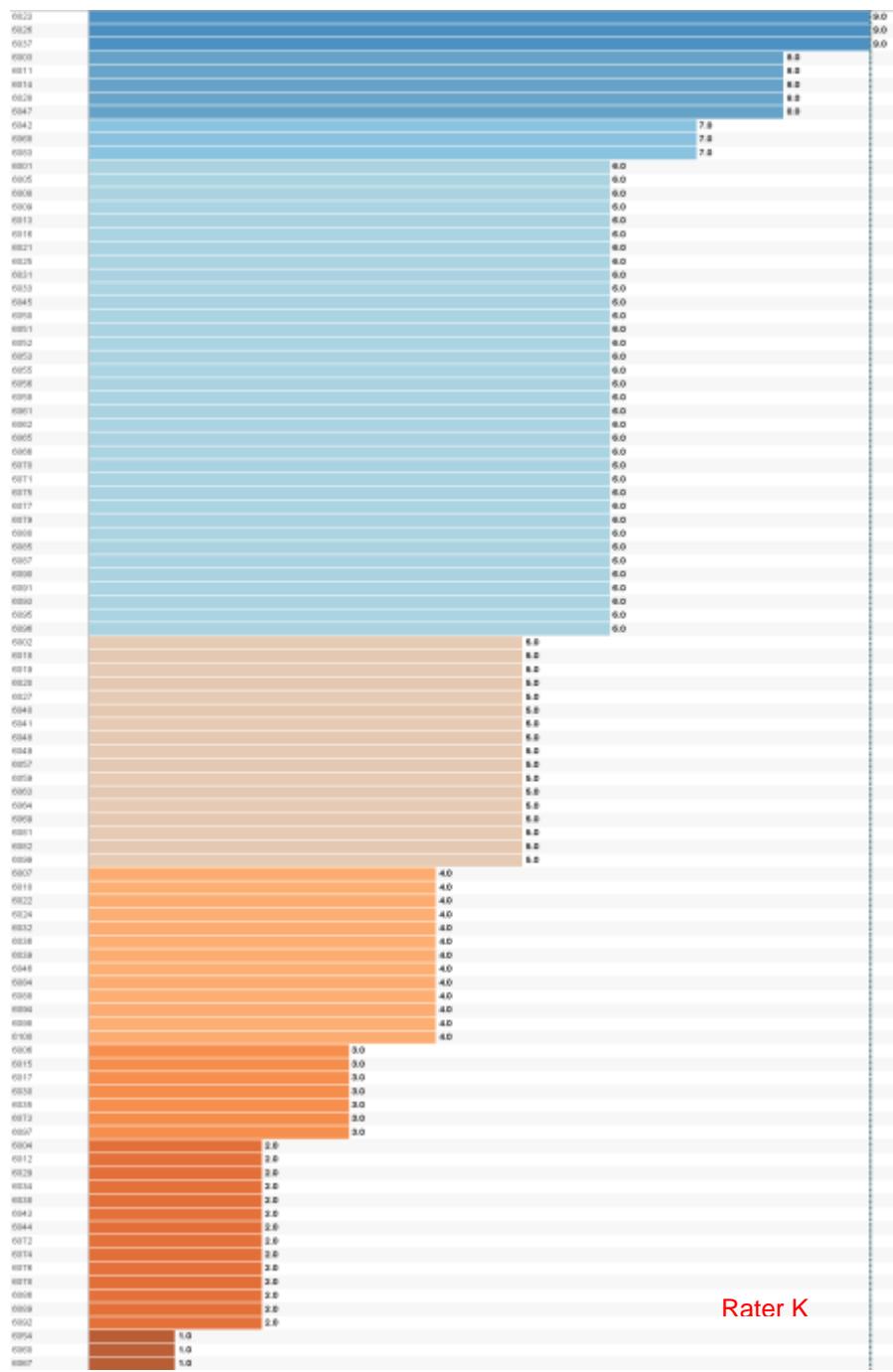
rails Institution 6



Formatted: Font: (Default) Arial

Rater J

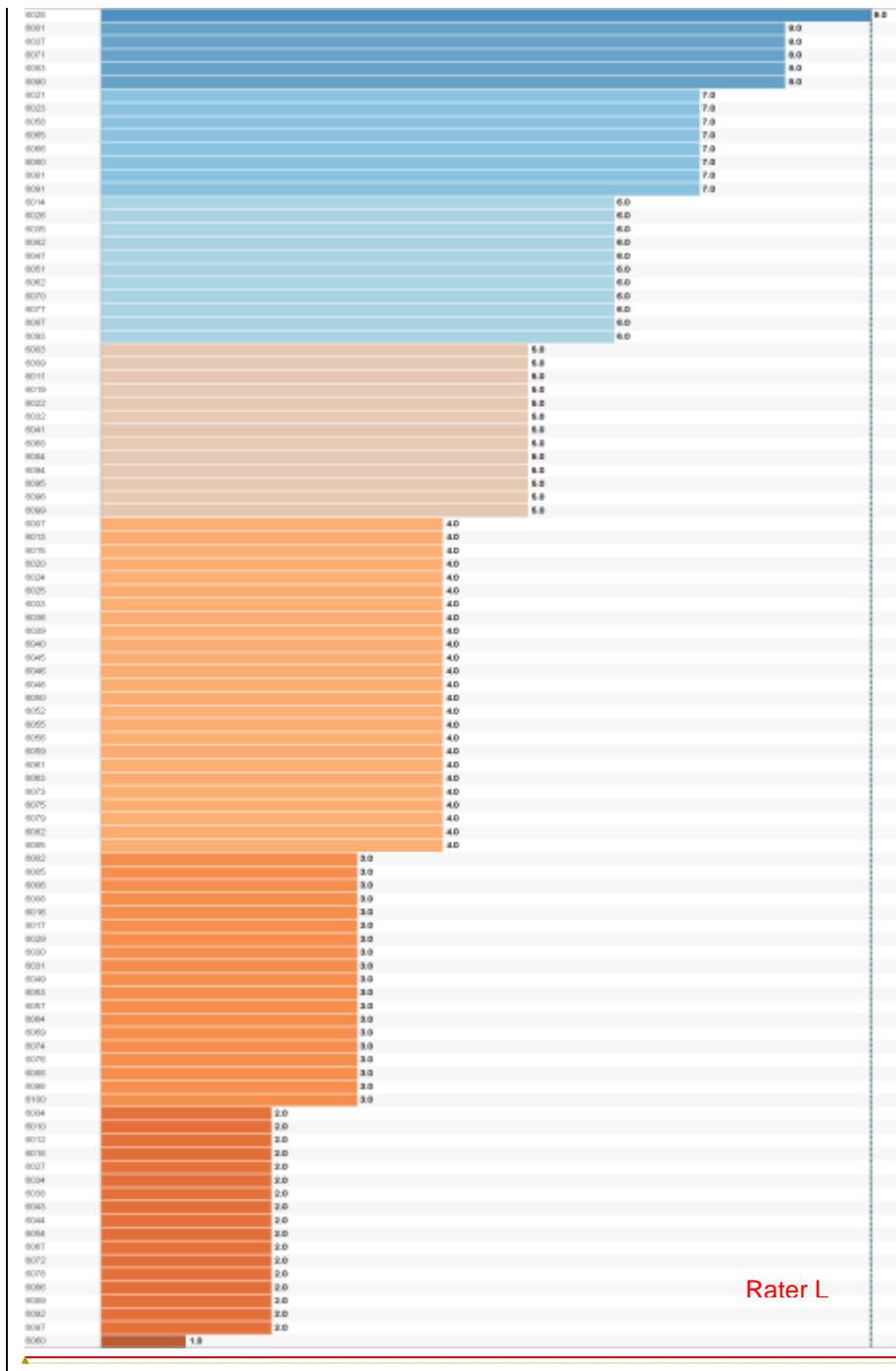
rails Institution 6



Formatted: Font: (Default) Arial

Rater K

rails Institution 6



Formatted: Font: (Default) Arial

rails Institution 6

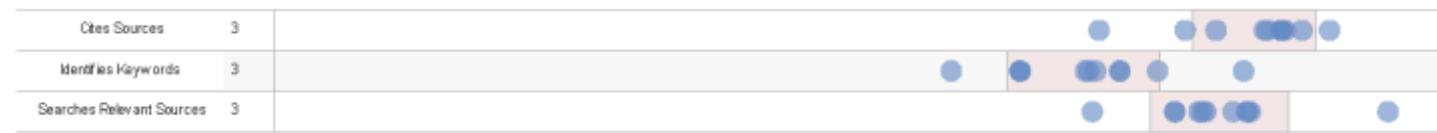
Student Scores by Criteria

Performance level, criteria

This series shows performance levels raters assigned students, displayed by RAILS rubric criteria. Figure 10 shows average performance level scores, with standard deviation shaded in pink. The scattered dots on Figure 11 represent average performance level scores for each criterion broken down by rater, sorted alphabetically A-L. The grey circled numbers in Figure 12 show the average performance level displayed from a range of 0-3 or the total number of performance levels present.

rails Institution 6

Figure 10



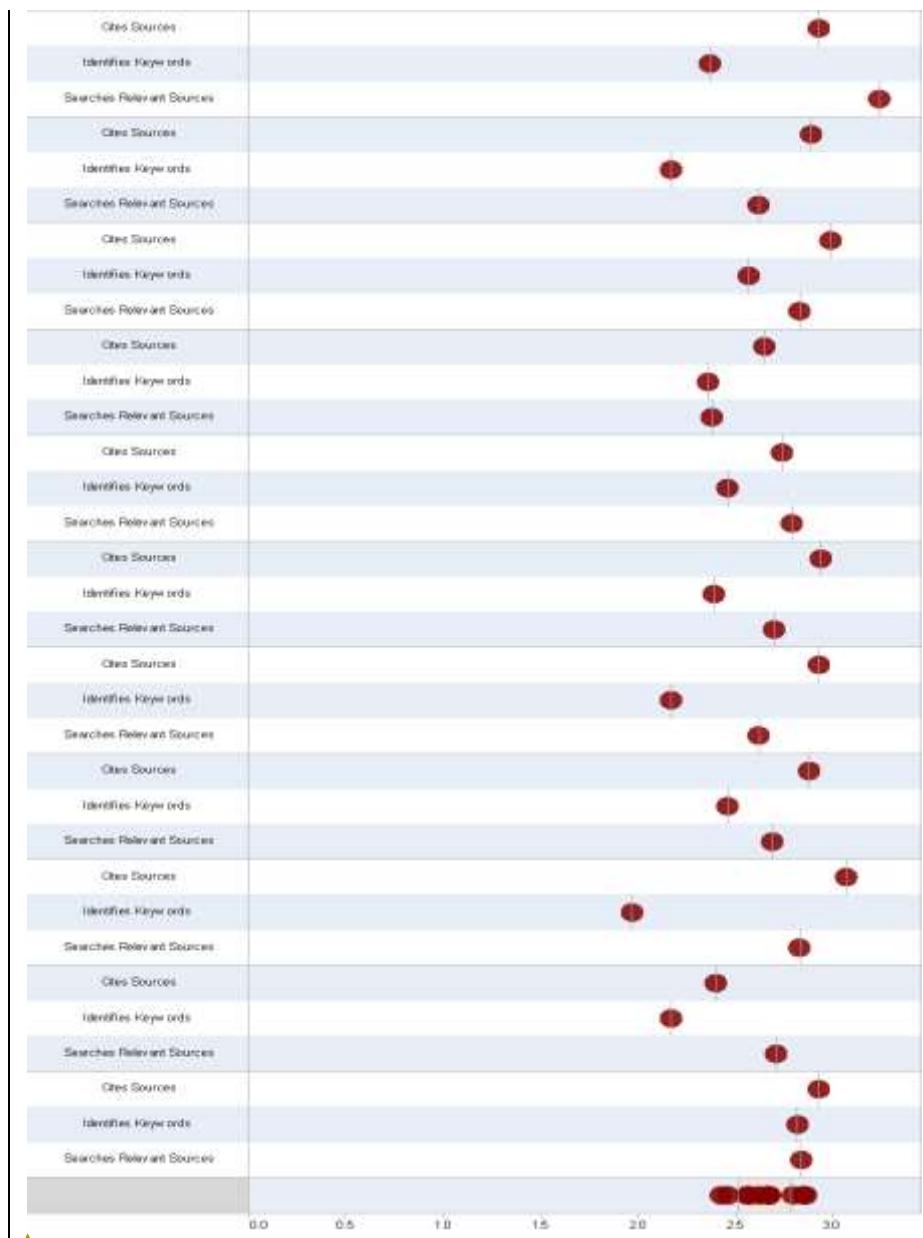
Vertical: Criteria

Horizontal: Score from 0-3, or the number of levels present

Formatted: Font: (Default) Arial

Formatted: Font: (Default) Arial, Italic

rails Institution 6



Formatted: Font: (Default) Arial, Italic

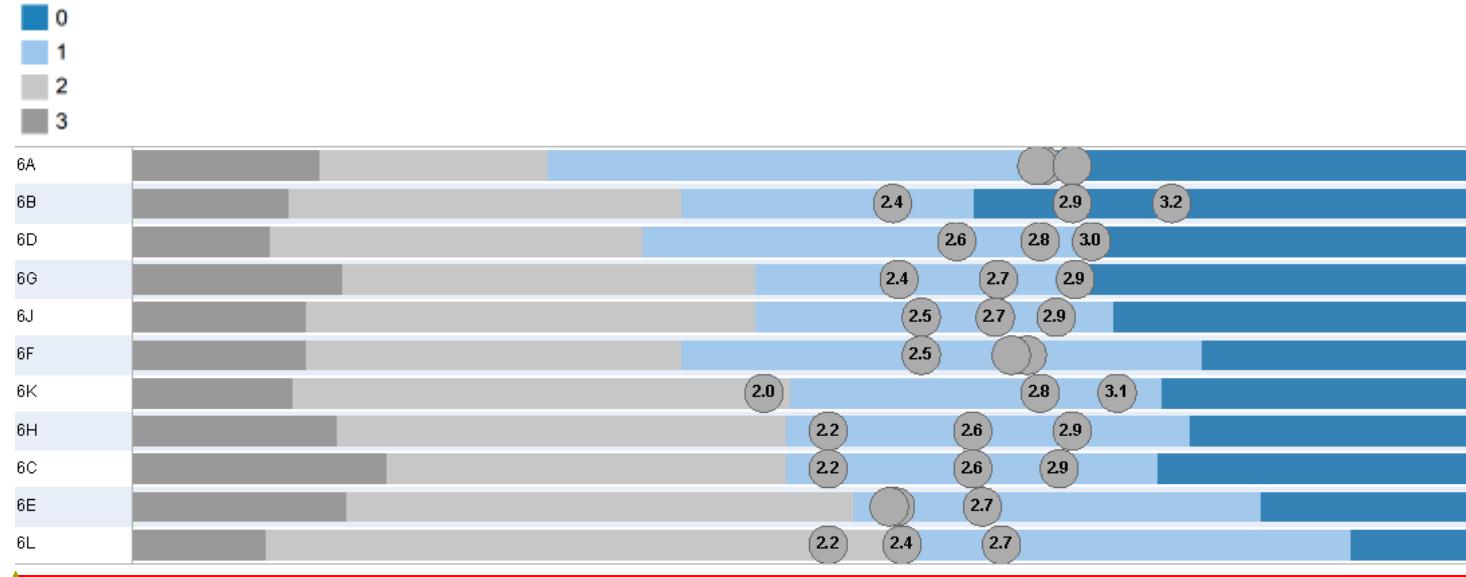
Figure 11

Vertical: Criteria

Horizontal: Score from **0-3**, or the number of levels present

rails Institution 6

Figure 12



Formatted: Font: (Default) Arial

Student Scores by Criteria and Outcomes

Performance level, criteria, outcomes

This series shows outcomes performance levels raters assigned to students correlated to each rubric criteria, displayed by color. Outcomes refers to RAILS rubric criteria as correlated to AAC&U Information Literacy Value Rubrics. [Figures 13-23](#) show average student scores sorted from highest to lowest by outcome [in alphabetical order by rater](#), and the grey circled numbers show the average performance level displayed from a range of [0-3](#) or the total number of performance levels present.

rails Institution 6

- 0
- 1
- 2
- 3

Vertical: Outcomes

Horizontal: Criteria

Figure 13, Rater A



Figure 14, Rater B



Formatted: Font: (Default) Arial, Italic

Figure 15, Rater C



Formatted: Font: (Default) Arial, Italic

Figure 16, Rater D



Formatted: Font: (Default) Arial, Italic

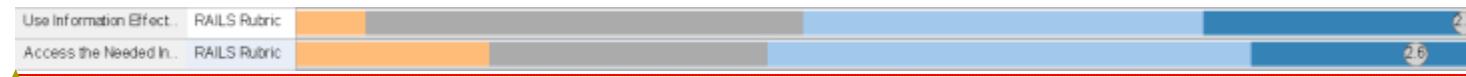
rails Institution 6

Figure 17, Rater E



Formatted: Font: (Default) Arial, Italic

Figure 18, Rater F



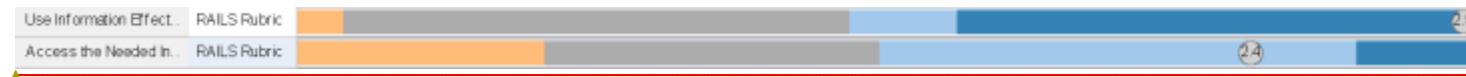
Formatted: Font: (Default) Arial, Italic

Figure 19, Rater G



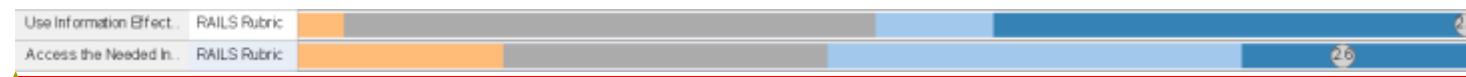
Formatted: Font: (Default) Arial, Italic

Figure 20, Rather H



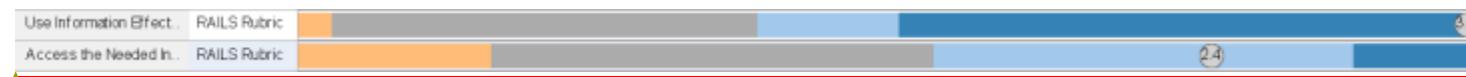
Formatted: Font: (Default) Arial, Italic

Figure 21, Rater J



Formatted: Font: (Default) Arial

Figure 22, Rater K



Formatted: Font: (Default) Arial

rails Institution 6

Figure 23, Rater L



Formatted: Font: (Default) Arial, Italic

