Table 1

|  |  |  |
| --- | --- | --- |
| School | Number of all employees | Number of assistant professors |
| Total | 87260 | 3248 |
| UNC | 48710 | 1640 |
| RU | 4327 | 519 |
| UWisconsin | 30601 | 644 |
| UMich | 3622 | 445 |

Table 2

|  |  |  |  |
| --- | --- | --- | --- |
| Discipline | Number of assistant professors | Mean employment month | Mean month Salary |
| Agriculture | 39 | 11.36 | $ 7,424 |
| Art and Design | 65 | 9.04 | $ 7,794 |
| Biochemistry | 110 | 10.86 | $ 9,649 |
| Biology | 100 | 9.6 | $ 7,629 |
| Business | 334 | 9.38 | $ 13,818 |
| Chemistry | 43 | 9.3 | $ 7,772 |
| Communication | 80 | 9.45 | $ 7,143 |
| Computer Science | 151 | 9.71 | $ 11,019 |
| Criminal Justice | 39 | 9 | $ 7,336 |
| Cultural Studies | 124 | 9.14 | $ 7,761 |
| Dramatic Arts | 68 | 9.2 | $ 6,582 |
| Economics | 54 | 9.05 | $ 13,400 |
| Education | 144 | 9.43 | $ 7,499 |
| Engineering | 126 | 9.44 | $ 9,664 |
| English | 56 | 9.07 | $ 7,385 |
| Environmental Science | 130 | 9.92 | $ 8,447 |
| History | 50 | 9 | $ 7,593 |
| Law | 16 | 10.5 | $ 13,536 |
| Library | 19 | 10.82 | $ 8,045 |
| Math | 130 | 9.24 | $ 7,495 |
| Medicine | 622 | 11.95 | $ 14,973 |
| Music | 60 | 8.97 | $ 7,279 |
| Nursing | 99 | 9.94 | $ 8,753 |
| Philosophy | 26 | 9 | $ 7,245 |
| Physics | 52 | 9.35 | $ 8,368 |
| Political Science | 68 | 9.17 | $ 8,849 |
| Psychology | 112 | 9.34 | $ 7,872 |
| Public Health | 79 | 10.39 | $ 8,477 |
| Sociology | 133 | 9.36 | $ 8,194 |
| Sport Science | 65 | 9.42 | $ 7,972 |
| Statistics | 54 | 9.33 | $ 10,269 |

Table 3

|  |  |
| --- | --- |
|  | P-Value |
| Combined Data | 0.017 |
| UNC | 0.082 |
| RU | 0.011 |
| UWisconsin | 0.170 |
| UMich | 0.482 |