|  |  |  |
| --- | --- | --- |
|  | # of clues | # of traps |
| Famous | 14.7 | 3 |
| Events | 9.7 | 1.3 |
| Budget | 6.3 | 7 |

|  |  |  |
| --- | --- | --- |
|  | # of clues | # of traps |
| Famous | 2.23 | 3.33 |
| Events | 7.55 | 21.25 |
| Budget | 19.74 | 14 |

Table 1a. Avg number of clues and traps Table 1b. Avg number of clue words and trap words

**Binary answers:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Hlt\_words | FNc\_ratio | FPt\_ratio | FPe\_ratio | FNRc\_inst | FPRt\_inst |
| Treatment\_2 | 31.5 | 0.1908 | 0.00555 | 0.46668 | 0.45808 | 0.1636 |
| Treatment\_3 | 137.4 | 0.2957 | 0.07056 | 0.13764 | 0.08785 | 0.3125 |

Table 2a. Average false positive and false negative ratios

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Hlt\_words | FNc\_ratio | FPt\_ratio | FPe\_ratio | FNRc\_inst | FPRt\_inst |
| Treatment\_2\_Famous | 26.12 | 0.2278 | 0.00404 | 0.36434 | 0.3632 | 0.1466 |
| Treatment\_3\_Famous | 116 | 0.2911 | 0.06907 | 0.02587 | 0.04121 | 0.1943 |
| Treatment\_2\_Events | 38.55 | 0.0951 | 0.00927 | 0.6175 | 0.6674 | 0.2727 |
| Treatment\_3\_Events | 171.31 | 0.24770 | 0.07619 | 0.25220 | 0.16913 | 0.4896 |
| Treatment\_2\_Budget | 45.55 | 0.1295 | 0.00817 | 0.72107 | 0.6418 | 0.1429 |
| Treatment\_3\_Budget | 172.8 | 0.3624 | 0.06974 | 0.39048 | 0.1577 | 0.5206 |

Table 2b. Average false positive and false negative ratios

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | FNc | FPt | FPe | FNc\_inst | FPt\_inst | #other words |
| Treatment\_2 | 9.638 | 4.728 | 6.357 | 5.311 | 0.8496 | 0.4 |
| Treatment\_3 | 16.81 | 9.709 | 80.44 | 0.9098 | 1.492 | 1.889 |

Table 3a. Average false positives and false negatives

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | FNc | FPt | FPe | FNc\_inst | FPt\_inst | #other words |
| Treatment\_2\_Famous | 1.367 | 3.316 | 4.968 | 5.38 | 0.8987 | 0.1646 |
| Treatment\_3\_Famous | 0.8742 | 3.788 | 82.68 | 0.702 | 1.139 | 0.2649 |
| Treatment\_2\_Events | 29.58 | 2.303 | 10.09 | 6.667 | 0.3939 | 0.8485 |
| Treatment\_3\_Events | 36.15 | 4.542 | 82.27 | 1.5 | 0.5833 | 2.25 |
| Treatment\_2\_Budget | 24.39 | 11.61 | 8.545 | 4.045 | 1 | 0.9091 |
| Treatment\_3\_Budget | 49.64 | 35.09 | 71.02 | 0.9778 | 3.644 | 6.956 |

Table 3b. Average false positives and false negatives

**Continuous answers:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Hlt\_words | FNc\_ratio | FPt\_ratio | FPe\_ratio | FNRc\_inst | FPRt\_inst |
| Treatment\_2 | 39.07 | 0.6134 | 0.0805 | 0.0146 | 0.5813 | 0.123 |
| Treatment\_3 | 190.9 | 0.2106 | 0.3363 | 0.1027 | 0.1244 | 0.3824 |

Table 4a. Average false positive and false negative ratios

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Hlt\_words | FNc\_ratio | FPt\_ratio | FPe\_ratio | FNRc\_inst | FPRt\_inst |
| Treatment\_2\_Famous | 23.8 | 0.4082 | 0.1198 | 0.00526 | 0.4272 | 0.1283 |
| Treatment\_3\_Famous | 106.8 | 0.04552 | 0.3041 | 0.06175 | 0.07959 | 0.2701 |
| Treatment\_2\_Events | 68.47 | 0.6650 | 0.07878 | 0.02614 | 0.5734 | 0.1835 |
| Treatment\_3\_Events | 275.9 | 0.19855 | 0.3098 | 0.1509 | 0.09406 | 0.4765 |
| Treatment\_2\_Budget | 32.84 | 0.81255 | 0.03571 | 0.01598 | 0.7693 | 0.06696 |
| Treatment\_3\_Budget | 209.1 | 0.3954 | 0.3925 | 0.1058 | 0.1972 | 0.4230 |

Table 4b. Average false positive and false negative ratios

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | FNc | FPt | FPe | FNc\_inst | FPt\_inst | #other words |
| Treatment\_2 | 14.6 | 2.49 | 15.20 | 5.615 | 0.4375 | 0.7292 |
| Treatment\_3 | 24.25 | 17.2 | 111.7 | 1.012 | 1.658 | 3.976 |

Table 5a. Average false positives and false negatives

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | FNc | FPt | FPe | FNc\_inst | FPt\_inst | #other words |
| Treatment\_2\_Famous | 1.779 | 1.743 | 6.239 | 6.265 | 0.5664 | 0.1593 |
| Treatment\_3\_Famous | 1.185 | 4.222 | 75.69 | 1.139 | 1.222 | 0.3701 |
| Treatment\_2\_Events | 30.1 | 1.988 | 28.27 | 5.608 | 0.2152 | 1.316 |
| Treatment\_3\_Events | 29.05 | 9.988 | 163 | 0.8824 | 0.6471 | 4.553 |
| Treatment\_2\_Budget | 16.93 | 3.781 | 15.01 | 4.854 | 0.4688 | 0.9167 |
| Treatment\_3\_Budget | 44.69 | 36.95 | 107 | 1.216 | 2.961 | 7.314 |

Table 5b. Average false positives and false negatives