**VADER Sentiment Counts Summary by Genre**

|  |  |  |  |
| --- | --- | --- | --- |
| **vader\_sentiment** | **Negative** | **Neutral** | **Positive** |
| **count** | 5.000000 | 5.000000 | 5.000000 |
| **mean** | 595.000000 | 61.600000 | 2003.000000 |
| **std** | 161.141242 | 8.018728 | 304.719543 |
| **min** | 348.000000 | 52.000000 | 1493.000000 |
| **25%** | 549.000000 | 59.000000 | 2014.000000 |
| **50%** | 609.000000 | 60.000000 | 2034.000000 |
| **75%** | 706.000000 | 63.000000 | 2218.000000 |
| **max** | 763.000000 | 74.000000 | 2256.000000 |

**RoBERTa Sentiment Counts Summary by Genre**

|  |  |  |  |
| --- | --- | --- | --- |
| **roberta\_sentiment** | **Negative** | **Neutral** | **Positive** |
| **count** | 5.000000 | 5.000000 | 5.000000 |
| **mean** | 611.600000 | 806.400000 | 1241.600000 |
| **std** | 76.258114 | 290.309834 | 209.309102 |
| **min** | 537.000000 | 451.000000 | 1062.000000 |
| **25%** | 544.000000 | 548.000000 | 1099.000000 |
| **50%** | 616.000000 | 917.000000 | 1166.000000 |
| **75%** | 638.000000 | 1007.000000 | 1303.000000 |
| **max** | 723.000000 | 1109.000000 | 1578.000000 |

**VADER Sentiment Proportions by Genre**

|  |  |  |  |
| --- | --- | --- | --- |
| **Genre** | **Negative** | **Neutral** | **Positive** |
| **classics** | 0.235490 | 0.024683 | 0.739827 |
| **mystery** | 0.269041 | 0.020804 | 0.710155 |
| **romance** | 0.130484 | 0.023622 | 0.845894 |
| **science-fiction** | 0.207719 | 0.022701 | 0.769580 |
| **thriller** | 0.282730 | 0.024141 | 0.693129 |

**RoBERTa Sentiment Proportions by Genre**

|  |  |  |  |
| --- | --- | --- | --- |
| **Genre** | **Negative** | **Neutral** | **Positive** |
| **classics** | 0.241161 | 0.369913 | 0.388926 |
| **mystery** | 0.217207 | 0.323343 | 0.459450 |
| **romance** | 0.239220 | 0.169104 | 0.591676 |
| **science-fiction** | 0.203178 | 0.381006 | 0.415815 |
| **thriller** | 0.252553 | 0.254410 | 0.493036 |