Law – Non-Law and covid large dataset ( 10-word network)

Article--------🡪2-3 p

Article-------🡪paragraph

2-3 p---------🡪paragraph

|  |  |  |  |
| --- | --- | --- | --- |
| Mantel test | r | P-Value | Z-Score |
| Article ---> 2-3 P | -0.09916 | 0.5375 | -0.36904 |
| Article ---> Paragraph | 0.30533 | 0.183333 | 1.0028 |
| 2-3 P ---> Paragraph | 0.21549 | 0.14583 | 1.21009 |

LAW dataset

Non-Law dataset

|  |  |  |  |
| --- | --- | --- | --- |
| Mantel test | r | P-Value | Z-Score |
| Article ---> 2-3 P | 0.08840 | 0.2401 | 0.72033 |
| Article ---> Paragraph | 0.43517 | 0.01626 | 1.81199 |
| 2-3 P ---> Paragraph | -0.24308 | 0.7751 | -0.8898 |

Covid Science Dataset (40 articles)

|  |  |  |  |
| --- | --- | --- | --- |
| Mantel test | r | P-Value | Z-Score |
| Article ---> 2-3 P | 0.150793 | 0.3091 | 0.57597 |
| Article ---> Paragraph | 0.76665 | 0.0047 | 1.93097 |
| 2-3 P ---> Paragraph | 0.18428 | 0.2865 | 0.67298 |

Covid Psychology Dataset (40 articles)

|  |  |  |  |
| --- | --- | --- | --- |
| Mantel test | r | P-Value | Z-Score |
| Article ---> 2-3 P | -0.48586 | 0.9388 | -1.62018 |
| Article ---> Paragraph | 0.23856 | 0.30337 | 0.60114 |
| 2-3 P ---> Paragraph | -0.25881 | 0.762 | -0.87218 |

Covid Science Dataset (20 articles)

|  |  |  |  |
| --- | --- | --- | --- |
| Mantel test | r | P-Value | Z-Score |
| Article ---> 2-3 P | 0.28155 | 0.1844 | 1.04480 |
| Article ---> Paragraph | 0.78462 | 0.02916 | 1.83809 |
| 2-3 P ---> Paragraph | 0.26279 | 0.1414 | 1.17312 |

Covid Psychology Dataset (20 articles)

|  |  |  |  |
| --- | --- | --- | --- |
| Mantel test | r | P-Value | Z-Score |
| Article ---> 2-3 P | -0.12292 | 0.6418 | -0.38989 |
| Article ---> Paragraph | 0.65826 | 0.0169 | 1.93129 |
| 2-3 P ---> Paragraph | 0.02425 | 0.481 | 0.06582 |

Law – Non-Law and covid large dataset (40 articles – 20-word network)

Article--------🡪2-3 p

Article-------🡪paragraph

2-3 p---------🡪paragraph

|  |  |  |  |
| --- | --- | --- | --- |
| Mantel test | r | P-Value | Z-Score |
| Article ---> 2-3 P | -0.16939 | 0.9614 | -1.58676 |
| Article ---> Paragraph | 0.29004 | 0.1036 | 1.44017 |
| 2-3 P ---> Paragraph | 0.19494 | 0.0558 | 1.68612 |

LAW dataset

Non-Law dataset

|  |  |  |  |
| --- | --- | --- | --- |
| Mantel test | r | P-Value | Z-Score |
| Article ---> 2-3 P | 0.08802 | 0.2293 | 0.78101 |
| Article ---> Paragraph | 0.55781 | 0.001 | 2.73972 |
| 2-3 P ---> Paragraph | -0.11016 | 0.7182 | -0.56198 |

Covid Science Dataset (40 articles)

|  |  |  |  |
| --- | --- | --- | --- |
| Mantel test | r | P-Value | Z-Score |
| Article ---> 2-3 P | 0.10640 | 0.284 | 0.59211 |
| Article ---> Paragraph | 0.53417 | 0.0091 | 1.80730 |
| 2-3 P ---> Paragraph | 0.00396 | 0.5062 | 0.01858 |

Covid Psychology Dataset (40 articles)

|  |  |  |  |
| --- | --- | --- | --- |
| Mantel test | r | P-Value | Z-Score |
| Article ---> 2-3 P | -0.35639 | 0.9624 | -1.80561 |
| Article ---> Paragraph | 0.51077 | 0.0013 | 1.96954 |
| 2-3 P ---> Paragraph | -0.22467 | 0.8612 | -1.11457 |

Covid science dataset (20 articles)

|  |  |  |  |
| --- | --- | --- | --- |
| Mantel test | r | P-Value | Z-Score |
| Article ---> 2-3 P | 0.18832 | 0.1602 | 1.03448 |
| Article ---> Paragraph | 0.48517 | 0.0043 | 1.67499 |
| 2-3 P ---> Paragraph | -0.00810 | 0.5304 | -0.05190 |

Covid psychology dataset (20 articles)

|  |  |  |  |
| --- | --- | --- | --- |
| Mantel test | r | P-Value | Z-Score |
| Article ---> 2-3 P | -0.22976 | 0.873 | -1.17834 |
| Article ---> Paragraph | 0.69237 | 0.0004 | 2.99234 |
| 2-3 P ---> Paragraph | 0.05196 | 0.412 | 0.25059 |