|  |  |  |  |
| --- | --- | --- | --- |
| Mantel-Test | r | p-value | z-score |
| Article level | 0.45342 | 0.0127 | 2.935799 |
| 2-3 Paragraphs | -0.21510 | 0.714285 | -0.68497 |
| Paragraph level | -0.29385 | 0.878 | -1.220183 |

Mantel-Test Law and Non-Law

Large datset Mantel test (science - psychology)

|  |  |  |  |
| --- | --- | --- | --- |
| Mantel-Test | r | p-value | z-score |
| Article level | 0.45342 | 0.0127 | 2.935799 |
| 2-3 Paragraphs | -0.21510 | 0.714285 | -0.68497 |
| Paragraph level | -0.29385 | 0.878 | -1.220183 |

|  |  |  |  |
| --- | --- | --- | --- |
| Mantel-Test | r | p-value | z-score |
| Article level | -0.40041 | 0.8811 | -1.21426 |
| 2-3 Paragraphs | -0.12443 | 0.6547 | -0.52135 |
| Paragraph level | -0.35870 | 0.8187 | -1.06277 |

|  |  |  |  |
| --- | --- | --- | --- |
| Mantel-Test | r | p-value | z-score |
| Article level | 0.45342 | 0.0127 | 2.935799 |
| 2-3 Paragraphs | -0.21510 | 0.714285 | -0.68497 |
| Paragraph level | -0.29385 | 0.878 | -1.220183 |

10 articles dataset (science - psychology)

|  |  |  |  |
| --- | --- | --- | --- |
| Mantel-Test | r | p-value | z-score |
| Article level | -0.31881 | 0.87864 | -1.20322 |
| 2-3 Paragraphs | -0.12443 | 0.6625 | -0.527201 |
| Paragraph level | -0.32813 | 0.8417 | -1.00066 |

10 articles dataset (science – non-science)

|  |  |  |  |
| --- | --- | --- | --- |
| Mantel-Test | r | p-value | z-score |
| Article level | 0.16347 | 0.3104 | 0.5929 |
| 2-3 Paragraphs | -0.2556 | 1.0 | -1.1348 |
| Paragraph level | -0.04745 | 0.5642 | -0.17695 |

H0: no difference/no effect

Values close to 0 indicate that the observed difference is unlikely to be due to chance

P value close to 1 suggests no difference between the groups other than due to chance

Mantel test



