**General Linear Model**

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| **Notes** |  |  |
| Output Created |  | 28-APR-2024 20:28:50 |
| Comments |  |  |
| Input | Data | C:\Users\s1155157933\Downloads\MAIN-FULL\_sb-win-size-5 (1).sav |
| Active Dataset | DataSet1 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 45 |
| Missing Value Handling | Definition of Missing | User-defined missing values are treated as missing. |
| Cases Used | Statistics are based on all cases with valid data for all variables in the model. |
| Syntax |  | GLM 偏见\_Semantic\_Breadth 欺凌\_Semantic\_Breadth 精神病\_Semantic\_Breadth 创伤\_Semantic\_Breadth WITH Harm Fairness Ingroup Authority Purity /METHOD=SSTYPE(3) /INTERCEPT=INCLUDE /PRINT=DESCRIPTIVE ETASQ PARAMETER /CRITERIA=ALPHA(.05) /DESIGN=Harm Fairness Ingroup Authority Purity. |
| Resources | Processor Time | 00:00:00.00 |
| Elapsed Time | 00:00:00.00 |

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| **Descriptive Statistics** |  |  |  |
|  | Mean | Std. Deviation | N |
| 偏见\_Semantic\_Breadth | 1.442337257907326 | .038342018876425 | 40 |
| 欺凌\_Semantic\_Breadth | 1.422279401244856 | .072503652899320 | 40 |
| 精神病\_Semantic\_Breadth | 1.584094156477223 | .060375220001856 | 40 |
| 创伤\_Semantic\_Breadth | 1.543096708952609 | .076554924835313 | 40 |

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| *Multivariate Tests*a |  |  |  |  |  |  |  |
| Effect |  | Value | F | Hypothesis df | Error df | Sig. | Partial Eta Squared |
| Intercept | Pillai's Trace | .804 | 31.873b | 4.000 | 31.000 | <.001 | .804 |
| Wilks' Lambda | .196 | 31.873b | 4.000 | 31.000 | <.001 | .804 |
| Hotelling's Trace | 4.113 | 31.873b | 4.000 | 31.000 | <.001 | .804 |
| Roy's Largest Root | 4.113 | 31.873b | 4.000 | 31.000 | <.001 | .804 |
| Harm | Pillai's Trace | .452 | 6.384b | 4.000 | 31.000 | <.001 | .452 |
| Wilks' Lambda | .548 | 6.384b | 4.000 | 31.000 | <.001 | .452 |
| Hotelling's Trace | .824 | 6.384b | 4.000 | 31.000 | <.001 | .452 |
| Roy's Largest Root | .824 | 6.384b | 4.000 | 31.000 | <.001 | .452 |
| Fairness | Pillai's Trace | .117 | 1.026b | 4.000 | 31.000 | .409 | .117 |
| Wilks' Lambda | .883 | 1.026b | 4.000 | 31.000 | .409 | .117 |
| Hotelling's Trace | .132 | 1.026b | 4.000 | 31.000 | .409 | .117 |
| Roy's Largest Root | .132 | 1.026b | 4.000 | 31.000 | .409 | .117 |
| Ingroup | Pillai's Trace | .496 | 7.623b | 4.000 | 31.000 | <.001 | .496 |
| Wilks' Lambda | .504 | 7.623b | 4.000 | 31.000 | <.001 | .496 |
| Hotelling's Trace | .984 | 7.623b | 4.000 | 31.000 | <.001 | .496 |
| Roy's Largest Root | .984 | 7.623b | 4.000 | 31.000 | <.001 | .496 |
| Authority | Pillai's Trace | .225 | 2.255b | 4.000 | 31.000 | .086 | .225 |
| Wilks' Lambda | .775 | 2.255b | 4.000 | 31.000 | .086 | .225 |
| Hotelling's Trace | .291 | 2.255b | 4.000 | 31.000 | .086 | .225 |
| Roy's Largest Root | .291 | 2.255b | 4.000 | 31.000 | .086 | .225 |
| Purity | Pillai's Trace | .259 | 2.703b | 4.000 | 31.000 | .049 | .259 |
| Wilks' Lambda | .741 | 2.703b | 4.000 | 31.000 | .049 | .259 |
| Hotelling's Trace | .349 | 2.703b | 4.000 | 31.000 | .049 | .259 |
| Roy's Largest Root | .349 | 2.703b | 4.000 | 31.000 | .049 | .259 |
| a. Design: Intercept + Harm + Fairness + Ingroup + Authority + Purity |  |  |  |  |  |  |  |
| b. Exact statistic |  |  |  |  |  |  |  |

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| *Tests of Between-Subjects Effects* |  |  |  |  |  |  |  |
| Source | Dependent Variable | Type III Sum of Squares | df | Mean Square | F | Sig. | Partial Eta Squared |
| Corrected Model | 偏见\_Semantic\_Breadth | .018a | 5 | .004 | 3.097 | .021 | .313 |
| 欺凌\_Semantic\_Breadth | .081b | 5 | .016 | 4.420 | .003 | .394 |
| 精神病\_Semantic\_Breadth | .022c | 5 | .004 | 1.215 | .323 | .152 |
| 创伤\_Semantic\_Breadth | .130d | 5 | .026 | 8.956 | <.001 | .568 |
| Intercept | 偏见\_Semantic\_Breadth | .120 | 1 | .120 | 103.574 | <.001 | .753 |
| 欺凌\_Semantic\_Breadth | .066 | 1 | .066 | 17.991 | <.001 | .346 |
| 精神病\_Semantic\_Breadth | .172 | 1 | .172 | 48.380 | <.001 | .587 |
| 创伤\_Semantic\_Breadth | .067 | 1 | .067 | 22.974 | <.001 | .403 |
| Harm | 偏见\_Semantic\_Breadth | .007 | 1 | .007 | 6.353 | .017 | .157 |
| 欺凌\_Semantic\_Breadth | .031 | 1 | .031 | 8.578 | .006 | .201 |
| 精神病\_Semantic\_Breadth | .000 | 1 | .000 | .098 | .756 | .003 |
| 创伤\_Semantic\_Breadth | .076 | 1 | .076 | 26.358 | <.001 | .437 |
| Fairness | 偏见\_Semantic\_Breadth | .005 | 1 | .005 | 3.974 | .054 | .105 |
| 欺凌\_Semantic\_Breadth | .002 | 1 | .002 | .435 | .514 | .013 |
| 精神病\_Semantic\_Breadth | .002 | 1 | .002 | .586 | .449 | .017 |
| 创伤\_Semantic\_Breadth | .005 | 1 | .005 | 1.586 | .217 | .045 |
| Ingroup | 偏见\_Semantic\_Breadth | .010 | 1 | .010 | 8.734 | .006 | .204 |
| 欺凌\_Semantic\_Breadth | .000 | 1 | .000 | .057 | .813 | .002 |
| 精神病\_Semantic\_Breadth | .018 | 1 | .018 | 5.119 | .030 | .131 |
| 创伤\_Semantic\_Breadth | .071 | 1 | .071 | 24.616 | <.001 | .420 |
| Authority | 偏见\_Semantic\_Breadth | .001 | 1 | .001 | .629 | .433 | .018 |
| 欺凌\_Semantic\_Breadth | .004 | 1 | .004 | 1.033 | .317 | .029 |
| 精神病\_Semantic\_Breadth | 1.707E-6 | 1 | 1.707E-6 | .000 | .983 | .000 |
| 创伤\_Semantic\_Breadth | .016 | 1 | .016 | 5.593 | .024 | .141 |
| Purity | 偏见\_Semantic\_Breadth | 2.990E-6 | 1 | 2.990E-6 | .003 | .960 | .000 |
| 欺凌\_Semantic\_Breadth | .038 | 1 | .038 | 10.393 | .003 | .234 |
| 精神病\_Semantic\_Breadth | .001 | 1 | .001 | .184 | .671 | .005 |
| 创伤\_Semantic\_Breadth | .006 | 1 | .006 | 2.024 | .164 | .056 |
| Error | 偏见\_Semantic\_Breadth | .039 | 34 | .001 |  |  |  |
| 欺凌\_Semantic\_Breadth | .124 | 34 | .004 |  |  |  |
| 精神病\_Semantic\_Breadth | .121 | 34 | .004 |  |  |  |
| 创伤\_Semantic\_Breadth | .099 | 34 | .003 |  |  |  |
| Total | 偏见\_Semantic\_Breadth | 83.271 | 40 |  |  |  |  |
| 欺凌\_Semantic\_Breadth | 81.120 | 40 |  |  |  |  |
| 精神病\_Semantic\_Breadth | 100.516 | 40 |  |  |  |  |
| 创伤\_Semantic\_Breadth | 95.474 | 40 |  |  |  |  |
| Corrected Total | 偏见\_Semantic\_Breadth | .057 | 39 |  |  |  |  |
| 欺凌\_Semantic\_Breadth | .205 | 39 |  |  |  |  |
| 精神病\_Semantic\_Breadth | .142 | 39 |  |  |  |  |
| 创伤\_Semantic\_Breadth | .229 | 39 |  |  |  |  |
| a. R Squared = .313 (Adjusted R Squared = .212) |  |  |  |  |  |  |  |
| b. R Squared = .394 (Adjusted R Squared = .305) |  |  |  |  |  |  |  |
| c. R Squared = .152 (Adjusted R Squared = .027) |  |  |  |  |  |  |  |
| d. R Squared = .568 (Adjusted R Squared = .505) |  |  |  |  |  |  |  |

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| *Parameter Estimates* |  |  |  |  |  |  |  |  |
| Dependent Variable | Parameter | B | Std. Error | t | Sig. | 95% Confidence Interval |  | Partial Eta Squared |
| Lower Bound | Upper Bound |
| Prejudice | Intercept | 1.545 | .152 | 10.177 | <.001 | 1.236 | 1.853 | .753 |
| Harm | .013 | .005 | 2.521 | .017 | .003 | .024 | .157 |
| Fairness | .028 | .014 | 1.994 | .054 | -.001 | .057 | .105 |
| Ingroup | -.017 | .006 | -2.955 | .006 | -.029 | -.005 | .204 |
| Authority | -.006 | .008 | -.793 | .433 | -.023 | .010 | .018 |
| Purity | -.003 | .051 | -.051 | .960 | -.106 | .101 | .000 |
| Bullying | Intercept | 1.143 | .270 | 4.242 | <.001 | .596 | 1.691 | .346 |
| Harm | .028 | .009 | 2.929 | .006 | .009 | .047 | .201 |
| Fairness | .017 | .025 | .659 | .514 | -.035 | .068 | .013 |
| Ingroup | .002 | .010 | .239 | .813 | -.019 | .024 | .002 |
| Authority | .015 | .014 | 1.017 | .317 | -.015 | .044 | .029 |
| Purity | -.292 | .091 | -3.224 | .003 | -.477 | -.108 | .234 |
| Mental disorder | Intercept | 1.847 | .266 | 6.956 | <.001 | 1.308 | 2.387 | .587 |
| Harm | .003 | .009 | .313 | .756 | -.016 | .022 | .003 |
| Fairness | .019 | .025 | .765 | .449 | -.032 | .070 | .017 |
| Ingroup | -.023 | .010 | -2.263 | .030 | -.044 | -.002 | .131 |
| Authority | .000 | .014 | -.022 | .983 | -.029 | .029 | .000 |
| Purity | -.038 | .089 | -.429 | .671 | -.220 | .143 | .005 |
| Trauma | Intercept | 1.151 | .240 | 4.793 | <.001 | .663 | 1.639 | .403 |
| Harm | .043 | .008 | 5.134 | <.001 | .026 | .061 | .437 |
| Fairness | .028 | .023 | 1.259 | .217 | -.017 | .074 | .045 |
| Ingroup | -.046 | .009 | -4.961 | <.001 | -.065 | -.027 | .420 |
| Authority | .030 | .013 | 2.365 | .024 | .004 | .057 | .141 |
| Purity | -.115 | .081 | -1.423 | .164 | -.279 | .049 | .056 |