OUTPUT F: SAS

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| \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* PROCESS Procedure for SAS Version 3.0 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* |

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| Written by Andrew F. Hayes, Ph.D. http://www.afhayes.com |

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| Documentation available in Hayes (2018) www.guilford.com/p/hayes3 |

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| **Model and Variables** | |
| --- | --- |
| **Model:** | 6 |
| **Y:** | MCIVIL |
| **X:** | BINLADEN |
| **M1:** | STEREO |
| **M2:** | RTHREAT |

| **Covariates:** | | |
| --- | --- | --- |
| SEX | AGE | IDEO |

| **Sample size:** |
| --- |
| 661 |

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| **OUTCOME VARIABLE:** |
| --- |
| STEREO |

| **Model Summary** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **R** | **R-sq** | **MSE** | **F** | **df1** | **df2** | **p** |
| 0.3557 | 0.1265 | 0.6495 | 23.7609 | 4.0000 | 656.0000 | 0.0000 |

| **Model** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | **coeff** | **se** | **t** | **p** | **LLCI** | **ULCI** |
| **constant** | 1.9045 | 0.1322 | 14.4084 | 0.0000 | 1.6449 | 2.1640 |
| **BINLADEN** | 0.1358 | 0.0639 | 2.1258 | 0.0339 | 0.0104 | 0.2613 |
| **SEX** | 0.0398 | 0.0635 | 0.6262 | 0.5314 | -0.0849 | 0.1644 |
| **AGE** | 0.0504 | 0.0192 | 2.6220 | 0.0089 | 0.0127 | 0.0882 |
| **IDEO** | 0.1293 | 0.0143 | 9.0483 | 0.0000 | 0.1012 | 0.1574 |

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| **OUTCOME VARIABLE:** |
| --- |
| RTHREAT |

| **Model Summary** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **R** | **R-sq** | **MSE** | **F** | **df1** | **df2** | **p** |
| 0.6764 | 0.4575 | 0.6076 | 110.4916 | 5.0000 | 655.0000 | 0.0000 |

| **Model** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | **coeff** | **se** | **t** | **p** | **LLCI** | **ULCI** |
| **constant** | -0.2548 | 0.1467 | -1.7369 | 0.0829 | -0.5428 | 0.0332 |
| **BINLADEN** | 0.0374 | 0.0620 | 0.6038 | 0.5462 | -0.0843 | 0.1592 |
| **STEREO** | 0.7047 | 0.0378 | 18.6630 | 0.0000 | 0.6306 | 0.7789 |
| **SEX** | 0.1286 | 0.0614 | 2.0938 | 0.0367 | 0.0080 | 0.2492 |
| **AGE** | 0.0451 | 0.0187 | 2.4135 | 0.0161 | 0.0084 | 0.0818 |
| **IDEO** | 0.0898 | 0.0147 | 6.1257 | 0.0000 | 0.0610 | 0.1186 |

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| **OUTCOME VARIABLE:** |
| --- |
| MCIVIL |

| **Model Summary** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **R** | **R-sq** | **MSE** | **F** | **df1** | **df2** | **p** |
| 0.6727 | 0.4526 | 0.5890 | 90.1100 | 6.0000 | 654.0000 | 0.0000 |

| **Model** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | **coeff** | **se** | **t** | **p** | **LLCI** | **ULCI** |
| **constant** | 0.7165 | 0.1448 | 4.9499 | 0.0000 | 0.4323 | 1.0008 |
| **BINLADEN** | -0.0311 | 0.0611 | -0.5095 | 0.6106 | -0.1510 | 0.0888 |
| **STEREO** | 0.1057 | 0.0460 | 2.2965 | 0.0220 | 0.0153 | 0.1960 |
| **RTHREAT** | 0.5491 | 0.0385 | 14.2732 | 0.0000 | 0.4736 | 0.6247 |
| **SEX** | -0.1001 | 0.0607 | -1.6504 | 0.0993 | -0.2193 | 0.0190 |
| **AGE** | -0.0103 | 0.0185 | -0.5599 | 0.5758 | -0.0466 | 0.0259 |
| **IDEO** | 0.0545 | 0.0148 | 3.6696 | 0.0003 | 0.0253 | 0.0836 |

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| \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* TOTAL EFFECT MODEL \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* |

| **OUTCOME VARIABLE:** |
| --- |
| MCIVIL |

| **Model Summary** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **R** | **R-sq** | **MSE** | **F** | **df1** | **df2** | **p** |
| 0.3675 | 0.1351 | 0.9278 | 25.6100 | 4.0000 | 656.0000 | 0.0000 |

| **Model** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
|  | **coeff** | **se** | **t** | **p** | **LLCI** | **ULCI** |
| **constant** | 1.5149 | 0.1580 | 9.5894 | 0.0000 | 1.2047 | 1.8251 |
| **BINLADEN** | 0.0564 | 0.0764 | 0.7380 | 0.4608 | -0.0936 | 0.2063 |
| **SEX** | -0.0099 | 0.0759 | -0.1310 | 0.8958 | -0.1589 | 0.1391 |
| **AGE** | 0.0393 | 0.0230 | 1.7085 | 0.0880 | -0.0059 | 0.0844 |
| **IDEO** | 0.1675 | 0.0171 | 9.8053 | 0.0000 | 0.1339 | 0.2010 |

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| \*\*\*\*\*\*\*\*\*\*\*\*\* TOTAL, DIRECT, AND INDIRECT EFFECTS OF X ON Y \*\*\*\*\*\*\*\*\*\*\*\*\*\* |

| **Total effect of X on Y** | | | | | |
| --- | --- | --- | --- | --- | --- |
| **Effect** | **se** | **t** | **p** | **LLCI** | **ULCI** |
| 0.0564 | 0.0764 | 0.7380 | 0.4608 | -0.0936 | 0.2063 |

| **Direct effect of X on Y** | | | | | |
| --- | --- | --- | --- | --- | --- |
| **Effect** | **se** | **t** | **p** | **LLCI** | **ULCI** |
| -0.0311 | 0.0611 | -0.5095 | 0.6106 | -0.1510 | 0.0888 |

| **Indirect effect(s) of X on Y:** | | | | |
| --- | --- | --- | --- | --- |
|  | **Effect** | **BootSE** | **BootLLCI** | **BootULCI** |
| **TOTAL** | 0.0875 | 0.0465 | -0.0015 | 0.1804 |
| **Ind1** | 0.0144 | 0.0099 | -0.0003 | 0.0369 |
| **Ind2** | 0.0206 | 0.0338 | -0.0434 | 0.0885 |
| **Ind3** | 0.0526 | 0.0250 | 0.0057 | 0.1033 |

| **Indirect effect key:** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Ind1 | BINLADEN | -> | STEREO | -> | MCIVIL |  |  |
| Ind2 | BINLADEN | -> | RTHREAT | -> | MCIVIL |  |  |
| Ind3 | BINLADEN | -> | STEREO | -> | RTHREAT | -> | MCIVIL |

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| \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* ANALYSIS NOTES AND ERRORS \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* |

| **Level of confidence for all confidence intervals in output:** |
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| 95.0000 |

| **Number of bootstrap samples for percentile bootstrap confidence intervals:** |
| --- |
| 10000 |