Relations among Moral Foundations, Personality, Right Wing Authoritarianism, Social Dominance, and Political Orientation Differ by Gender



Kevin E. Moore, Abigail Joens-Witherow, Scott R. Ross, & Salil Benegal DePauw University, Greencastle, IN, USA



INTRODUCTION

Inclination toward right-wing politics is a function of many personality and individual factors, including predisposed moral foundations (care/harm, fairness, authority, loyalty, and purity/sanctity), dark triad traits (psychopathy, narcissism, and Machiavellianism), social dominance orientation, and right-wing authoritarianism. The present research examines how relations among these measures differ as a function of gender in a US sample.

METHODS

226 participants completed an anonymous on-line survey administered via mTurk that included:

- the Moral Foundations Questionnaire (MFQ-30; Graham, Haidt, & Nosek, 2008)
- the Short Dark Triad (D3; Jones & Paulhus, 2014) questionnaire
- a measure of Right-Wing Authoritarianism (RWA; Duckitt, Bizumic, Krauss, & Heled, 2010)
- a Social Dominance Orientation (SDO) questionnaire (SDO7; Ho et al., 2015)
- an adapted version of the Perceived Leadership Integrity Scale (PLIS; Craig & Gustafson, 1998) to assess perceptions of Hillary Clinton and Donald Trump
- several other personality measures, and 2016 US presidential vote choice.

RESULTS AND DISCUSSION

Moral Foundations & Dark Triad

We found that the binding moral foundations (authority, loyalty, sanctity/purity) were generally positively related to dark triad measures of Machiavellianism and Narcissism, but only in males.

| Table 1 | | | | | | | | | | | | |
|--|------------------|--------|--------|--------|-------------|--------|--|--|--|--|--|--|
| Correlations between Moral Foundations and Dark Triad Measures | | | | | | | | | | | | |
| | Machiavellianism | | Narc | issism | Psychopathy | | | | | | | |
| | Male | Female | Male | Female | Male | Female | | | | | | |
| Care/Harm | -0.01 | -0.17 | 0.01 | 0.02 | -0.16 | -0.15 | | | | | | |
| Fairness/Reciprocity | 0.01 | 0.06 | -0.13 | 0.13 | -0.14 | 0.06 | | | | | | |
| Loyalty/Betrayal | .248** | -0.07 | .271** | 0.10 | 0.18 | 0.08 | | | | | | |
| Authority/Subversion | .293** | 0.00 | 0.14 | 0.13 | 0.06 | 0.03 | | | | | | |
| Purity/Degradation | .251** | -0.03 | -0.03 | 0.14 | 0.09 | -0.03 | | | | | | |

^{**} $p \le 0.01$ (2-tailed). * $p \le .05$ (2-tailed)

Moral Foundations & Social Dominance, Authoritarianism

Moral foundation scores were also significantly associated with right-wing authoritarianism and social dominance orientation, and this pattern varied somewhat by gender.

Table 2

Correlations Between Moral Foundations and Right-Wing Authorianism (RWA) and Social Dominance Orientation (SDO)

| | SDO Dominance | | SDO Antiegalitarian | | RWA Authoritarian | | RWA Tradition | | RWA Authoritarian | |
|--|------------------|---------------|------------------------|-------------------|----------------------|--------|---------------|--------|----------------------|--------------|
| | | | | | | | | | | |
| | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| Care/Harm | 352** | -0.159 | 383** | -0.132 | -0.014 | 0.017 | -0.053 | 0.092 | -0.083 | -0.060 |
| Fairness/Reciprocity | 536** | 262 ** | 565** | 412 ^{**} | 266 ** | -0.146 | 274** | -0.143 | 213 * | 183 * |
| Loyalty/Betrayal | .342** | .368** | .364** | .251** | .538** | .641** | .588** | .569** | .562** | .602** |
| Authority/Subversion | .393** | .384** | .401** | .281** | .722** | .747** | .661** | .668** | .646** | .677** |
| Purity/Degradation | .397** | .380** | .367** | .275** | .679** | .608** | .736** | .782** | .670** | .619** |
| ** p ≤ 0.01 (2-tailed). * p ≤ .05 (2-tailed) | | | | | | | | | | |

Moral Foundations and Voting in 2016 Election

Logistic regression showed that for males, Care/Harm was significantly negatively related to the likelihood of voting for Donald Trump, while Purity/Degradation was significantly negatively related to the probability of a vote for Trump.

For females, Fairness/Reciprocity was significantly negatively related to voting for Trump, while Authority/Subversion was significantly positively linked to voting for Trump.

Table 3

Logistic Regression of Moral Foundations with Voting for Clinton (1) or Trump (2)

| Gender | Foundation | В | Odds Ratio |
|-----------------------|-------------------------------------|--------|------------|
| Male | Harm/Care* | -0.935 | 0.393 |
| | Fairness/Reciprocity | -0.098 | 0.907 |
| | Loyalty/Betrayal | 0.515 | 1.674 |
| | Authority/Subversion | -0.013 | 0.987 |
| | Purity/Degradation** | 1.21 | 3.353 |
| | | | |
| Female | Harm/Care | -0.267 | 0.766 |
| | Fairness/Reciprocity** | -1.36 | 0.257 |
| | Loyalty/Betrayal | 0.194 | 1.214 |
| Authority/Subversion* | | 1.116 | 3.051 |
| | Purity/Degradation | -0.119 | 0.888 |
| ** $p \le 0.01$ (| 2-tailed). * $p \le .05$ (2-tailed) | | |

Dark Triad & Social Dominance, Authoritarianism

Narcissism, Machiavellianism, and psychopathy were positively related to right-wing authoritarianism, social dominance orientation, and preference for Leadership qualities, especially in males.

Table 4 Correlations Between D3 Measures, Social Dominance, Right-Wing Authoritarianism, and Leadership Perception

| | SDO Dominance | | SDO Antiegalitarian | | RWA Authoritarian | | RWA Tradition | | RWA Authoritarian | | Trump Leadership Perception | | Clinton Leadership Perception | |
|------------------|------------------|--------|------------------------|--------|----------------------|--------|------------------|--------|----------------------|--------|-----------------------------|--------|----------------------------------|--------|
| | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| Machiavellianism | .318** | .178* | .269** | 0.138 | .262** | -0.036 | .266** | -0.095 | .422** | -0.049 | .252** | -0.050 | 356** | -0.041 |
| Narcissism | .355** | 0.174 | .249** | 0.043 | .200* | -0.015 | .295** | 0.047 | .296** | 0.014 | .205* | 0.073 | -0.063 | .204* |
| Psychopathy | .339** | .287** | .311** | 0.150 | 0.116 | -0.001 | .211* | 0.036 | .295** | 0.050 | .230* | 0.072 | 274 ^{**} | -0.092 |

^{**} $p \le 0.01$ (2-tailed). * $p \le .05$ (2-tailed)

CONCLUSION

The current results help clarify the pattern of relations between moral foundations, personality, right-wing political views, and voting. These results also highlight how relations among these characteristics differ for males and females.

ACKNOWLEDGEMENTS & CONTACT

The J. William and Katherine C. Asher Endowed Research Fund supported this research.

kemoore@depauw.edu srross@depauw.edu

ajoenswitherow@tulane.edu salilbenegal@depauw.edu