Paper Template

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Sample Abstract

Contents

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1 Introduction

Begin Writing paper here

1.1 A Subsection

I am citing a paper here Graham et al. (2009)

2 Tables and Graphics

Here is a table using the `booktabs` package

Table 1: *Caption for the Table*

	Instances			
Foundation	Democrat	Republican	t	Effect Size (d)
Harm	9.03	10.7	-0.867	-0.144
Fairness	2.04	2.84	-1.260	-0.222
Ingroup	3.34	5.34	-2.487*	-0.431
Authority	3.20	8.97	-5.053***	-1.007
Purity	1.88	4.06	-4.347***	-0.714

Notes: $(*)p = .1$, $*p = .05$, $**p = .01$, $***p \leq .001$

Here is a Figure

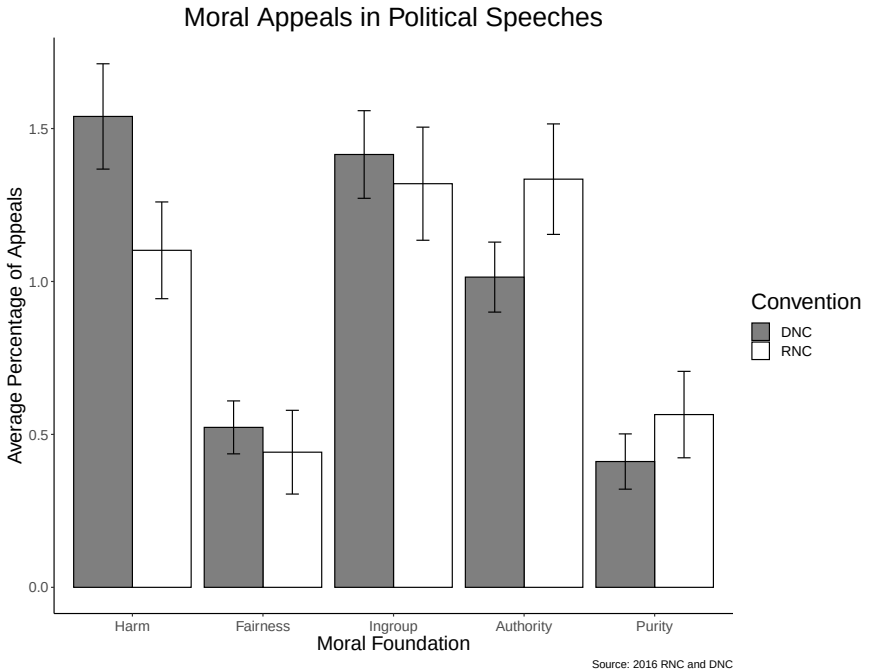

Figure 1: Caption for the graph

2.1 Math Equations

Here is a math equation in two ways

$$E = mc^2 \tag{1}$$

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3 Insert Code

```
1  import numpy as np
2
3  def incmatrix(genl1,genl2):
4          m = len(genl1)
5          n = len(genl2)
6          M = None #to become the incidence matrix
7          VT = np.zeros((n*m,1), int)  #dummy variable
8
9  #compute the bitwise xor matrix
10         M1 = bitxormatrix(genl1)
11         M2 = np.triu(bitxormatrix(genl2),1)
12
13 for i in range(m-1):
14 for j in range(i+1, m):
15         [r,c] = np.where(M2 == M1[i,j])
16 for k in range(len(r)):
17         VT[(i)*n + r[k]] = 1;
18         VT[(i)*n + c[k]] = 1;
19         VT[(j)*n + r[k]] = 1;
20         VT[(j)*n + c[k]] = 1;
21
22 if M is None:
23         M = np.copy(VT)
24 else:
25         M = np.concatenate((M, VT), 1)
26
```

```
27 VT = np.zeros((n*m,1), int)
28
29 return M
```

4 Multiple Columns text

thing 1 thing 2

References

Graham, J., J. Haidt, and B. A. Nosek (2009). Liberals and conservatives rely on different sets of moral foundations. *Journal of personality and social psychology 96*(5), 1029.