## Milestone 4

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I am learning from Neil Schrage's code in his public repository in order to complete this milestone. <sup>1</sup>

I am replicating ["Assortative Mating on Ideology Could Operate Through Olfactory Cues"](https://onlinelibrary.wiley.com/doi/abs/10.1111/ajps.12133, by Rose McDermott, Dustin Tingley, and Peter K. Hatemi. This is a citation of the paper. Rose McDermott (2014) (2014).

Here is an example of a table made using GT:

a	b	$\mathbf{c}$
13	5	22
6	11	14
18	10	29
9	28	17
10	3	23
20	13	21
25	27	7
15	14	5
4	12	27
29	1	10

Here is an example of a regression table made using GT Summary:

Characteristic	Beta	$95\%$ CI $^1$	p-value
x2\$a	0.18	-0.92, 1.3	0.7

<sup>1</sup>CI = Confidence Interval

Selected Bibliography + References:

McDermott, Tingley, and Hatemi (2014)

McDermott, Rose, Dustin Tingley, and Peter K. Hatemi. 2014. "Assortative Mating on Ideology Could Operate Through Olfactory Cues." *American Journal of Political Science* 58 (4): 997–1005. https://doi.org/10.1111/ajps.12133.

Rose McDermott, Peter K. Hatemi, Dustin Tingley. 2014. "Assortative Mating on Ideology Could Operate Through Olfactory Cues." Wiley Online Library.

 $<sup>^{1}</sup>$ this is an example of a footnote. I understand how to do this part, but I struggle with the overall setup of everything going on.