Table S1. Association between the number of daily U.S. Tweets of affective expressions and the probability of co-mentioning "Trump" pre- and post-election.

| | pre-election | | | | post-election | | | | increase in association | |
|---------------|--------------|--------------|-------|----|---------------|--------------|-------|-------|-------------------------|--|
| | rho | 95% CI | p | r | ho | 95% CI | p | Z | p | |
| Embarrassment | .128 | [.043, .211] | .003 | .2 | 43 | [.150, .331] | <.001 | 1.81 | .035 | |
| Disgust | .193 | [.109, .274] | <.001 | .1 | 14 | [.018, .208] | .020 | -1.23 | .891 | |
| Shame | .111 | [.026, .195] | .011 | .1 | 26 | [.030, .219] | .010 | 0.23 | .409 | |
| Anger | .110 | [.024, .193] | .012 | .2 | 05 | [.111, .295] | <.001 | 1.48 | .069 | |
| Guilt | 046 | [131, .040] | .291 | .0 | 78 | [019, .172] | .113 | 1.89 | .030 | |
| Sadness | .008 | [078, .093] | .855 | .0 | 22 | [074, .118] | .647 | 0.21 | .416 | |
| Pride | 012 | [097, .074] | .792 | (|)23 | [119, .073] | .634 | -0.17 | .566 | |
| Happiness | .014 | [071, .100] | .743 | .0 | 47 | [049, .142] | .336 | 0.50 | .308 | |

Note. N for #Tweets Pre-Election = 525, N for #Tweets Post Election = 418; p-values for the increase in association reflect one-sided p-values; all p-values are uncorrected; auto-correlation within the timeseries were removed prior to estimating Spearman's Rho correlation with an AR(2) model; data cover a time-period from June 3, 2015 to December 31, 2017.