Explicit African-American Bias

We are interested in predicting Explicit African-American Bias scores in US citizens. We are predicting **differences scores of feeling thermometers** (0-extremely cold to 10-extremely warm) for White Americans and African Americans, **where higher numbers indicate a preference for White Americans over African Americans.** Scores can range from -10 to 10.

We obtained explicit stereotypes data from Project Implicit. To assess African-American bias, participants provided ratings on feeling thermometers (0 – extremely cold to 10 – extremely warm) towards African-Americans and White Americans. Bias score was calculated as the difference in responses to White-American vs. African-American groups on feeling thermometers, with higher score reflecting less positive attitude towards African-Americans compared to White-Americans. To correct sample non-representativeness, we weighted the estimates based on race, age, and political orientation (*1*).

Sources:
http://implicit.harvard.edu
code for variable weighting available at: https://osf.io/t4bnj

Reference:

(1) M. DeBell, in *The Palgrave Handbook of Survey Research*, D. L. Vannette, J. A. Krosnick, Eds. (Springer International Publishing, Cham, 2018), pp. 159–162.