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1 . use "/Users/michaelodonnell/Dropbox/Research/Stanford - Ostracism/Stanford_Wave_3_Ostracism_incomplete&a
> ttention_drops&demographic_coded.dta"

2 . do "/var/folders/jg/24123cq53cq2m6d8dbn69rx80000gn/T//SD83608.000000"

3 . preserve

4 . keep if wave_2==0
(893 observations deleted)

5 . reg dv condition_ost female female_miss hispanic hisp_miss black other_race race_missing hs_grad some_co
> llege college_grad edu_miss inc_30_to_50 inc_50_to_75 inc_75_to_100 inc_100_plus inc_missing region_mw r
> egion_south region_west region_missing
note: female_miss omitted because of collinearity
note: hisp_miss omitted because of collinearity
note: race_missing omitted because of collinearity
note: edu_miss omitted because of collinearity
note: inc_missing omitted because of collinearity

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| Source | SS | df | MS | Number of obs | = | 926 |
|----------|-------------------|------------|-------------------|---------------|---|---------------|
| Model | 3.69640141 | 16 | .231025088 | F(16, 909) | = | 5.70 |
| Residual | 36.8628214 | 909 | .040553159 | Prob > F | = | 0.0000 |
| | | | | R-squared | = | 0.0911 |
| | | | | Adj R-squared | = | 0.0751 |
| Total | 40.5592229 | 925 | .043847808 | Root MSE | = | .20138 |

| dv | Coef. | Std. Err. | t | P> t | [95% Conf. Interval] | |
|----------------------|-----------|-----------|-------|-------|----------------------|-----------|
| condition_ostracized | -.0974594 | .0133675 | -7.29 | 0.000 | -.1236942 | -.0712246 |
| female | -.0163379 | .0134154 | -1.22 | 0.224 | -.0426667 | .0099909 |
| female_miss | 0 | (omitted) | | | | |
| hispanic | .0347781 | .0202584 | 1.72 | 0.086 | -.0049807 | .0745368 |
| hisp_miss | 0 | (omitted) | | | | |
| black | -.0087015 | .0197545 | -0.44 | 0.660 | -.0474711 | .0300682 |
| other_race | -.0199187 | .0207632 | -0.96 | 0.338 | -.0606681 | .0208306 |
| race_missing | 0 | (omitted) | | | | |
| hs_grad | .0250724 | .054935 | 0.46 | 0.648 | -.0827418 | .1328866 |
| some_college | .0259946 | .0543706 | 0.48 | 0.633 | -.0807119 | .1327011 |
| college_grad | .0402639 | .0535292 | 0.75 | 0.452 | -.0647912 | .145319 |
| edu_miss | 0 | (omitted) | | | | |
| inc_30_to_50 | .0184105 | .0203032 | 0.91 | 0.365 | -.0214361 | .0582571 |
| inc_50_to_75 | .0318344 | .0200126 | 1.59 | 0.112 | -.0074418 | .0711106 |
| inc_75_to_100 | .0808918 | .0226271 | 3.57 | 0.000 | .0364843 | .1252992 |
| inc_100_plus | .0711242 | .0214976 | 3.31 | 0.001 | .0289335 | .1133148 |
| inc_missing | 0 | (omitted) | | | | |
| region_mw | .0260775 | .0207793 | 1.25 | 0.210 | -.0147035 | .0668585 |
| region_south | .0210373 | .0188745 | 1.11 | 0.265 | -.0160052 | .0580799 |
| region_west | -.0070021 | .0203953 | -0.34 | 0.731 | -.0470295 | .0330252 |
| region_missing | -.0166555 | .1449182 | -0.11 | 0.909 | -.3010686 | .2677576 |
| _cons | .5160673 | .0553789 | 9.32 | 0.000 | .407382 | .6247526 |

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6 . ttest dv, by(condition)

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Two-sample t test with equal variances

| Group | Obs | Mean | Std. Err. | Std. Dev. | [95% Conf. Interval] | |
|----------|------------|-----------------|-----------------|-----------------|----------------------|-----------------|
| 0 | 491 | .5918194 | .0083351 | .184693 | .5754425 | .6081963 |
| 1 | 435 | .4908046 | .0106694 | .2225274 | .4698345 | .5117747 |
| combined | 926 | .5443664 | .0068813 | .2093987 | .5308617 | .5578712 |

| diff | .1010148 | .013389 | .0747385 | .1272912 |
|------|----------|---------|----------|----------|
|------|----------|---------|----------|----------|

diff = mean(0) - mean(1) t = 7.5446
Ho: diff = 0 degrees of freedom = 924

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
Pr(T < t) = 1.0000 Pr(|T| > |t|) = 0.0000 Pr(T > t) = 0.0000

7 . esize twosample dv, by(cond) all

Effect size based on mean comparison

| Obs per group: | | | |
|---------------------------|----------|----------------------|----------|
| condition_ostracized==0 = | | | 491 |
| condition_ostracized==1 = | | | 435 |
| Effect Size | Estimate | [95% Conf. Interval] | |
| Cohen's d | .4967723 | .3656167 | .6276666 |
| Hedges's g | .4963689 | .3653199 | .627157 |
| Glass's Delta 1 | .5469336 | .4131555 | .6801885 |
| Glass's Delta 2 | .4539434 | .3211576 | .5862321 |
| Point-Biserial r | .2408908 | .1796976 | .2992291 |

8 . restore

9 .

10 . preserve

11 . keep if wave_2==1
(940 observations deleted)

12 . reg dv condition_ost female female_miss hispanic hisp_miss black other_race race_missing hs_grad some_college college_grad edu_miss inc_30_to_50 inc_50_to_75 inc_75_to_100 inc_100_plus inc_missing region_mw region_south region_west region_missing
> llege college_grad edu_miss inc_30_to_50 inc_50_to_75 inc_75_to_100 inc_100_plus inc_missing region_mw region_south region_west region_missing
note: female_miss omitted because of collinearity
note: hisp_miss omitted because of collinearity
note: race_missing omitted because of collinearity
note: edu_miss omitted because of collinearity
note: inc_missing omitted because of collinearity

| Source | SS | df | MS | Number of obs | = | 883 |
|----------|------------|-----|------------|---------------|---|--------|
| Model | 3.07775294 | 16 | .192359559 | F(16, 866) | = | 5.08 |
| Residual | 32.8176323 | 866 | .037895649 | Prob > F | = | 0.0000 |
| | | | | R-squared | = | 0.0857 |
| | | | | Adj R-squared | = | 0.0689 |
| Total | 35.8953853 | 882 | .040697716 | Root MSE | = | .19467 |

| dv | Coef. | Std. Err. | t | P> t | [95% Conf. Interval] | |
|----------------------|-----------|-----------|-------|-------|----------------------|-----------|
| condition_ostracized | -.0818054 | .0132378 | -6.18 | 0.000 | -.1077875 | -.0558234 |
| female | -.000259 | .0132802 | -0.02 | 0.984 | -.0263242 | .0258062 |
| female_miss | 0 | (omitted) | | | | |
| hispanic | .0225154 | .0209978 | 1.07 | 0.284 | -.0186973 | .063728 |
| hisp_miss | 0 | (omitted) | | | | |
| black | -.0305229 | .0198135 | -1.54 | 0.124 | -.0694111 | .0083653 |
| other_race | -.0284364 | .021098 | -1.35 | 0.178 | -.0698457 | .0129728 |
| race_missing | 0 | (omitted) | | | | |
| hs_grad | -.0496829 | .0508601 | -0.98 | 0.329 | -.1495063 | .0501406 |
| some_college | -.0356939 | .0498901 | -0.72 | 0.475 | -.1336135 | .0622257 |

| | | | | | | |
|----------------|-----------|-----------|-------|-------|-----------|----------|
| college_grad | -.0501699 | .0490276 | -1.02 | 0.306 | -.1463968 | .0460569 |
| edu_miss | 0 | (omitted) | | | | |
| inc_30_to_50 | -.0041817 | .0200641 | -0.21 | 0.835 | -.0435617 | .0351982 |
| inc_50_to_75 | .0415459 | .0200158 | 2.08 | 0.038 | .0022607 | .080831 |
| inc_75_to_100 | .0429236 | .0214874 | 2.00 | 0.046 | .0007502 | .0850969 |
| inc_100_plus | .0929346 | .0213487 | 4.35 | 0.000 | .0510333 | .1348358 |
| inc_missing | 0 | (omitted) | | | | |
| region_mw | .043522 | .0209434 | 2.08 | 0.038 | .0024161 | .0846278 |
| region_south | .0388327 | .0194373 | 2.00 | 0.046 | .000683 | .0769824 |
| region_west | .0525276 | .0211036 | 2.49 | 0.013 | .0111075 | .0939478 |
| region_missing | .0431849 | .1973387 | 0.22 | 0.827 | -.3441332 | .430503 |
| _cons | .5817633 | .0514412 | 11.31 | 0.000 | .4807994 | .6827273 |

13 . ttest dv, by(condition)

Two-sample t test with equal variances

| Group | Obs | Mean | Std. Err. | Std. Dev. | [95% Conf. Interval] | |
|----------|-----|----------|-----------|-----------|----------------------|----------|
| 0 | 454 | .6000367 | .0084543 | .180138 | .5834222 | .6166512 |
| 1 | 429 | .516317 | .0103449 | .2142672 | .4959838 | .5366502 |
| combined | 883 | .559362 | .006789 | .2017367 | .5460376 | .5726865 |
| diff | | .0837197 | .0132952 | | .0576257 | .1098137 |

diff = mean(0) - mean(1) t = 6.2970
Ho: diff = 0 degrees of freedom = 881

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
Pr(T < t) = 1.0000 Pr(|T| > |t|) = 0.0000 Pr(T > t) = 0.0000

14 . esize twosample dv, by(cond) all

Effect size based on mean comparison

Obs per group:
condition_ostracized==0 = 454
condition_ostracized==1 = 429

| Effect Size | Estimate | [95% Conf. Interval] | |
|------------------|----------|----------------------|----------|
| Cohen's d | .4239904 | .2904274 | .5573179 |
| Hedges's g | .4236294 | .2901801 | .5568433 |
| Glass's Delta 1 | .464753 | .3291162 | .5999012 |
| Glass's Delta 2 | .3907256 | .2559674 | .5250439 |
| Point-Biserial r | .2075317 | .1438096 | .2686144 |

15 . restore

16 .

17 .

18 . reg dv condition_ost female female_miss hispanic hisp_miss black other_race race_missing hs_grad some_co
> llege college_grad edu_miss inc_30_to_50 inc_50_to_75 inc_75_to_100 inc_100_plus inc_missing region_mw r
> egion_south region_west region_missing
note: female_miss omitted because of collinearity
note: hisp_miss omitted because of collinearity
note: race_missing omitted because of collinearity
note: edu_miss omitted because of collinearity
note: inc_missing omitted because of collinearity

| Source | SS | df | MS | Number of obs | = | 1,809 |
|----------|------------|-------|------------|---------------|---|--------|
| Model | 6.19959063 | 16 | .387474414 | F(16, 1792) | = | 9.87 |
| Residual | 70.3566562 | 1,792 | .039261527 | Prob > F | = | 0.0000 |
| | | | | R-squared | = | 0.0810 |
| | | | | Adj R-squared | = | 0.0728 |
| Total | 76.5562469 | 1,808 | .042343057 | Root MSE | = | .19815 |

| dv | Coef. | Std. Err. | t | P> t | [95% Conf. Interval] | |
|----------------------|-----------|-----------|-------|-------|----------------------|-----------|
| condition_ostracized | -.0893164 | .009358 | -9.54 | 0.000 | -.1076701 | -.0709627 |
| female | -.0095618 | .0094213 | -1.01 | 0.310 | -.0280398 | .0089161 |
| female_miss | 0 | (omitted) | | | | |
| hispanic | .0290178 | .0145108 | 2.00 | 0.046 | .0005578 | .0574777 |
| hisp_miss | 0 | (omitted) | | | | |
| black | -.0191287 | .0139427 | -1.37 | 0.170 | -.0464745 | .008217 |
| other_race | -.0278779 | .0147217 | -1.89 | 0.058 | -.0567514 | .0009956 |
| race_missing | 0 | (omitted) | | | | |
| hs_grad | -.017908 | .0372706 | -0.48 | 0.631 | -.0910065 | .0551904 |
| some_college | -.008537 | .0367435 | -0.23 | 0.816 | -.0806015 | .0635275 |
| college_grad | -.0084718 | .0361396 | -0.23 | 0.815 | -.0793519 | .0624083 |
| edu_miss | 0 | (omitted) | | | | |
| inc_30_to_50 | .0078926 | .0142508 | 0.55 | 0.580 | -.0200572 | .0358425 |
| inc_50_to_75 | .0358304 | .0141194 | 2.54 | 0.011 | .0081381 | .0635227 |
| inc_75_to_100 | .0615857 | .0155614 | 3.96 | 0.000 | .0310653 | .0921061 |
| inc_100_plus | .08116 | .0151183 | 5.37 | 0.000 | .0515085 | .1108114 |
| inc_missing | 0 | (omitted) | | | | |
| region_mw | .0353055 | .0146676 | 2.41 | 0.016 | .006538 | .0640729 |
| region_south | .0302916 | .0134617 | 2.25 | 0.025 | .0038894 | .0566938 |
| region_west | .0218739 | .0145847 | 1.50 | 0.134 | -.0067309 | .0504788 |
| region_missing | .0083145 | .1159672 | 0.07 | 0.943 | -.2191307 | .2357597 |
| _cons | .5536291 | .0376155 | 14.72 | 0.000 | .4798542 | .6274039 |

19 . ttest dv, by(condition)

Two-sample t test with equal variances

| Group | Obs | Mean | Std. Err. | Std. Dev. | [95% Conf. Interval] | |
|----------|-------|----------|-----------|-----------|----------------------|----------|
| 0 | 945 | .5957672 | .0059357 | .1824686 | .5841185 | .6074159 |
| 1 | 864 | .5034722 | .0074407 | .2187112 | .4888682 | .5180762 |
| combined | 1,809 | .551686 | .0048381 | .2057743 | .5421972 | .5611748 |
| diff | | .092295 | .0094421 | | .0737764 | .1108136 |

diff = mean(0) - mean(1) t = 9.7748
Ho: diff = 0 degrees of freedom = 1807

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
Pr(T < t) = 1.0000 Pr(|T| > |t|) = 0.0000 Pr(T > t) = 0.0000

20 . esize twosample dv, by(cond) all

Effect size based on mean comparison

| Obs per group: | | |
|-------------------------|----------|----------------------|
| condition_ostracized==0 | = | 945 |
| condition_ostracized==1 | = | 864 |
| Effect Size | Estimate | [95% Conf. Interval] |

| | | | |
|-------------------------|----------|----------|----------|
| Cohen's <i>d</i> | .4601034 | .3665739 | .5535087 |
| Hedges's <i>g</i> | .4599124 | .3664217 | .5532789 |
| Glass's Delta 1 | .5058128 | .4106515 | .6007209 |
| Glass's Delta 2 | .4219947 | .3274987 | .5162567 |
| Point-Biserial <i>r</i> | .2240997 | .1802052 | .2666165 |

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21 .  
    end of do-file  
  
22 .
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