**Table 1**

***Sociodemographic characteristics and outcomes by experimental condition (N = 319)***

 Gender-segregated All-gender *X*2/t *p*-value *d/V*

 (*n* = 172) (*n* = 147)

Age 14.20(1.81) 14.32(1.61) -.60 .55 .070

Gender identity 3.27 .51 .10

Male 57.0% (*n* = 98) 52.4% (*n* = 77)

Female 42.4% (*n* = 73) 44.9% (*n* = 66)

Transgender male 0.58% (*n* = 1) 1.36% (*n* = 2)

Bigender 0.68% (*n* = 1)

Unsure/Questioning 0.68% (*n* = 1)

Birth sex .92 .34 .054

Male 56.3% (*n* = 97) 51.0% (*n* = 75)

Female 43.6% (*n* = 75) 49.0% (*n* = 72)

Sexual orientation 3.33 .34 .10

Straight/heterosexual 91.3% (*n* = 157) 93.2% (*n* = 137)

Gay/lesbian 19.7% (*n* = 2) 2.04% (*n* = 3)

Bisexual/pansexual 3.49% (*n* = 6) 4.08% (*n* = 6)

Unsure/Questioning 3.49% (*n* = 6) 0.68% (*n* = 1)

Race/ethnicity 8.34 .14 .16

White (Non-Hispanic) 79.1% (*n* = 136) 75.5% (*n* = 111)

Black 2.91% (*n* = 5) 9.52% (*n* = 14)

Multiracial 6.40% (*n* = 11) 5.44% (*n* = 8)

Latino/a/x 4.65% (*n* = 8) 6.12% (*n* = 9)

Asian/Pac Islander 5.23% (*n* = 9) 2.72% (*n* = 4)

Other 1.74% (*n* = 3) 0.68% (*n* = 1)

Religiosity .58 .45 .043

Religious 79.7% (*n* = 137) 83.0% (*n* = 122)

Not religious 20.3% (*n* = 35) 17.0% (*n* = 25)

Family SES 6.64(2.11) 6.70(2.22) -.25 .80 .028

All-gender facilities (EDL) 2.17(1.07) 2.14(1.07) .21 .83 .023

TNB media exposure 2.26 .69 .084

Never 9.30% (*n* = 16) 6.80% (*n* = 10)

Rarely 26.7% (*n* = 46) 24.5% (*n* = 36)

Sometimes 43.0% (*n* = 74) 41.5% (*n* = 61)

Often 14.0% (*n* = 24) 17.0% (*n* = 25)

Constantly 6.98% (*n* = 12) 18.4% (*n* = 27)

TNB social contacts 2.33(4.29) 1.56(2.67) 1.93 .06 .22

Facilities comfort 5.35(1.04) 3.85(1.57) 10.14\*\*\* <.001 1.13

Perceived cisgender peer count 3.45(.759) 3.33(.877) 1.32 .187 .146

Conceptualization of gender 4.87(1.69) 4.88(1.69) -.085 .932 .0059

Attitudes – TNB people 4.04(1.50) 4.11(1.45) -.434 .665 .047

Perceived gender congruence - cafeteria .051 .822 .822

Yes 59.3% (*n* = 102) 60.5% (*n* = 89)

No 40.7% (*n* = 70) 39.6% (*n* = 58)

Cafeteria rationale .066 .797 .014

Peer-focused 68.0% (*n* = 117) 66.7% (*n* = 98)

Not peer-focused 32.0% (*n* = 55) 33.3% (*n* = 49)

Relationship intent 7.54 .110 .154

Friendship 83.1% (*n* = 143) 83.7% (*n* = 123)

Romantic 5.81% (*n* = 10) 1.36% (*n* = 2)

Multiple types 6.40% (*n* = 11) 10.9% (*n* = 16)

No relationship 4.65% (*n* = 8) 3.40% (*n* = 5)

Other .68% (*n* = 1)

Perceived gender congruence - hallway .053 .818 .818

Yes 62.8% (*n* = 108) 61.9% (*n* = 91)

No 36.6% (*n* = 63) 38.1% (*n* = 56)

\**p* < .05, \*\**p* < .01, \*\*\**p* < .001