Supplementary table 1. BESAA scores across different samples.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Reference |  | Sex | Age | BMI | Total Score | Appearance subscale | Weight subscale | Attribution subscale |
|  | *n* | *n* | *M* | *SD* | *M, SD* | *M* | *SD* | *M* | *SD* | *M* | *SD* | *M* | *SD* |
| Waite, F. et al., clinical group | 115 | F:46 (40%)M: 69 (60%) | 41.8 | 11.8 | M = 30.23SD =6.9427% overweight44% obese | 1.31 | 0.70 | 1.54 | 0.83 | 1.21 | 0.84 | 1.10 | 0.77 |
| Waite, F. et al., non-clinical control group | 200 | F: 100 (50%)M: 100 (50%) | 39.2 | 13.4 | M = 26.736% overweight23% obese | 2.14 | 0.68 | 2.39 | 1.54 | 1.99 | 1.21 | 1.90 | 1.10 |
| Mendelson, M.J., Mendelson, B.K.., & Andrews, J. (2000).  | 217 | F: 110M: 107 | 18.2 | 1.0 | Not reported | Not reported. |  | 2.5 | 0.8 | 2.4 | 1.0 | 2.3 | 0.7 |
| McLaren, L., & Kuh, D. (2004)  | 1026 | F:1026 (100%)M: 0 | 54 | Not reported | M = 26.6SD= 4.90.6% underweight41.7% normal weight36.6% overweight21.2% obese. | No total score - attribution scale not included. |  | 3.3 | 0.7 | 2.9 | 0.9 | Not used. | N/A |
| Green, S., & Pritchard, M. (2003).  | 139 | F: 94(67.6%)M: 45 (32.4%) | 42 | 11.65 | Not reported. | F: 2.86\*M: 3.62\* | F: 0.72M:0.71 | Not reported – only 14 items used from scale |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cragun, D., DeBate, R.D., Ata, R. N., &Thompson JK. (2018). | 299 | F: 151(51.2%)M: 146(48.8%) | 11.9 | 0.54 | 3 % underweight61.5% normal weight17.1 % at risk for overweight18.4% overweight | No total score - attribution subscale not included. | N/A | F:3.70M: =3.76 | F:0.94M:0.86 | F:3.70M: 3.89 | F:1.07M: 0.89 | Not used | N/A |
| Brennan, M.A., Lalonde, C.E., & Bain, J.L. (2010). | 197 | F: 97M: 98 | 19.30 | 3.14 | Not reported. | Not reported. |  | F: 2.33M: 2.60 | F: 0.69M: 0.75 | F: 2.31M: 2.65 | F: 0.83M: 0.86 | F: 2.31M: 2.41 | F: 0.68M: 0.57 |
| Ivarsson, T., Svalander, P., Litlere, O., & Nevonen, L. (2006).  | 405 | F: 210(52.2%)M: 192(47.8%) | F: 14.7M: 15.6 | Not reported. |  F: 19.6 (SD=2.50) M: 20.4 (SD=2.74) | F: 55.0M: 63.5 | F: 17.03M: 14.82 | F: 25.4M: 28.8 | F: 7.98M: 6.99 | F: 18.3M: 23.4 | F: 8.43 M: 6.46 | F: 11.1M: 11.3 | F: 3.60M: 3.93 |
| Jun, E., & Choi, S. (2014).  | 700 | F: 700 (100%)M: 0 | M = 20.2 | SD = 1.9 | M = 20.33 kg/m2Underweight = 15.7%Normal weight = 80.6%Obese = 3.8% | 29.3\*\**Mean item score: 2.44* | 4.62 | Not reported – only 12 items used from scale |
| Mendelson, B.K., McLaren, L., Gauvin, L., & Steiger, H. (2002).  | 177 74 ED\*\*\*, 103 control) | F: 177 (100%)M: 0 | ED: 28.09NC: 21.96 | ED: 9.15NC: 5.02 | ED: M 1967, SD =4.74NC: M 21.46, SD = 4.00 |  |  | ED: 0.97NC: 2.58 | 0.650.71 | ED: 0.82NC:2.69 | 0.660.71 | ED: 1.86NC:2.24 | 0.790.66 |

*\*only used 14 questions from measure; \*\*only used 12 questions from measure; \*\* \*Eating disorder diagnoses: 25% restricting type (AN); 75% binge purge type BN/AN/BED/ED-NOS*