**Variable Dictionary**

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| Variable label | Meaning | data type |
| subjid | Randomly assigned and anonymized subject ids | categorical |
| age | Age in years | continuous |
| Tot\_fat | total fat (kg) measured by dxa | continuous |
| Lean\_mass | Total lean body mass (kg) | continuous |
| Tot\_mass | Total body mass (kg) | continuous |
| LOC\_YN | reported presence of loss-of-control eating episodes in the prior month via the Eating Disorder Examination interview | dichotomous (1=reported , 0=not reported) |
| Height | In cm | continuous |
| Nonwhite | combined race and ethnicity variable | dichotomous (1=non-Hispanic White, 0 = other race or ethnicity) |
| Tx\_condition | treatment condition | dichotomous (1=attention retraining program, 0 = control program) |
| ROI | Region of interest | string |
| timeframe | Timeframe of neural activation | string   * Unconscious capture (Ucr) refers to 0-250 ms after stimulus appearance * Attention deployment (Ad) refers to 250-500 ms after stimulus appearance |
| comparison | Stimuli comparison shown on the screen during that trial | categorical  1 = HFNF\_BIAS = high palatable food image + non food image presented  2 = LFNF\_BIAS = low palatable food image + non food image presented  3 = HFLF\_BIAS = high palatable food image + low palatable food image presented |
| dotprobe | Attention bias scores extracted from a food-cue visual probe task (ms) | continuous |
| ts | Oscillatory power (unitless) computed as the log transformation of the ratio of oscillatory power (pseudo-z) during congruent trials to oscillatory power (pseudo-z) during incongruent trials of a food-cue visual probe task | continuous |
| TOTAL\_CAL\_CONSUME | Total energy intake (kcal) | continuous |
| TOTAL\_PRO\_PCT\_CONSUME | Percentage energy intake from protein (%) | continuous |
| TOTAL\_FAT\_PCT\_CONSUME | Percentage energy intake from fat (%) | continuous |
| TOTAL\_CARB\_PCT\_CONSUME | Percentage energy intake from carbohydrate (%) | continuous |
| \*\_pre | Pre-treatment measurement | depends on variable |
| \*\_post | Post-treatment measurement | depends on variable |
| \*\_change | Post treatment – pre treatment | depends on variable |