|  |
| --- |
| **Supplemental Table 3.**  Results comparing Previous-day Recall measures of percent sedentary (% observed) to activPAL (% wear) with (n=179)  |
|  and without (n=189) matching on wear/observation time, by age-group and gender |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | **Model parameters/results** |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| **Group** | **N** | **Matching status** | **Intercept** | **Slope** | **Total Variance**  | **Person-specific** | **Random error** | **Correlation** |  |
|  |  |  | ***β0*** | ***β1*** |  |  |  | ***ρ*** |  |
|  |  |  |  |  |  |  |  |  |  |
| **ADULTS** |  |  |  |  |  |  |  |  |  |
| **Men** | 40 | **Matched** | 0.029 (0.079) | 0.97 (0.12) | 0.021 (0.004) | 0.003 (0.003) | 0.013 (0.002) | 0.77 (0.07) |  |
|  | 41 | **Unmatched** | 0.107 (0.081) | 0.89 (0.12) | 0.023 (0.004) | 0.004 (0.003) | 0.015 (0.004) | 0.72 (0.07) |  |
|  |  |  |  |  |  |  |  |  |  |
| **Women**  | 48 | **Matched** | -0.0147 (0.049) | 1.07 (0.07) | 0.021 (0.003) | 0.004 (0.002) | 0.009 (0.002) | 0.80 (0.04) |  |
|  | 51 | **Unmatched** | 0.040 (0.044) | 0.97 (0.06) | 0.024 (0.003) | 0.005 (0.002) | 0.009 (0.002) | 0.79 (0.04) |  |
|  |  |  |  |  |  |  |  |  |  |
| **ADOLESCENTS** |  |  |  |  |  |  |  |  |
| **Boys** | 43 | **Matched** | 0.135 (0.068) | 0.84 (0.10) | 0.021 (0.005) | 0.002 (0.002) | 0.010 (0.003) | 0.74 (0.07) |  |
|  | 52 | **Unmatched** | 0.137 (0.059) | 0.83 (0.08) | 0.021 (0.004) | 0.003 (0.002) | 0.013 (0.003) | 0.69 (0.07) |  |
|  |  |  |  |  |  |  |  |  |  |
| **Girls**  | 48 | **Matched** | 0.239 (0.069) | 0.67 (0.10) | 0.012 (0.001) | 0.001 (0.002) | 0.016 (0.003) | 0.49 (0.07) |  |
|  | 51 | **Unmatched** | 0.260 (0.070) | 0.66 (0.10) | 0.012 (0.002) | 0.001 (0.002) | 0.015 (0.002) | 0.50 (0.07) |  |
|  |  |  |  |  |  |  |  |  |  |
| Standard errors are in parentheses and were estimated from 1,000 bootstrapped samples |  |  |  |