| | Comparison | Sample Sizes N1 | N2 | Mean Difference ± SD [(1 − α)% CI] (Hours) | Cohen's D Effect Size | p Value | Bonferroni Adjusted Rejection α |
|---|---|---|---|---|---|---|---|
| **Between Group Comparions** | B: Sit-to-stand desk - Control | 13 | 13 | -0.30 ± 2.48 [-3.21, 2.61] | 0.12 | 0.7639 | 0.0083 |
| | B: Treadmill desk - Control | 16 | 13 | 0.05 ± 2.75 [-3.55, 3.64] | 0.02 | 0.9632 | 0.0083 |
| | B: Treadmill desk - Sit-to-stand desk | 16 | 13 | 0.35 ± 2.60 [-2.68, 3.37] | 0.13 | 0.7252 | 0.0083 |
| | M12: Sit-to-stand desk - Control | 13 | 13 | -1.49 ± 2.48 [-4.41, 1.42] | 0.60 | 0.1426 | 0.0083 |
| | M12: Treadmill desk - Control | 16 | 13 | -1.49 ± 2.75 [-5.08, 2.11] | 0.54 | 0.1857 | 0.0083 |
| | M12: Treadmill desk - Sit-to-stand desk | 16 | 13 | 0.01 ± 2.60 [-3.01, 3.03] | 0 | 0.9921 | 0.0083 |
| **Within Group Comparions** | Control: Δ B to M12 B = 8.38 ± 2.64 hours | 13 | 13 | 1.28 ± 2.64 [-0.21, 2.76] | 0.48 | 0.0378 | 0.0167 |
| | Sit-to-stand desk: Δ B to M12 B = 8.08 ± 2.30 hours | 13 | 13 | 0.08 ± 2.30 [-1.41, 1.56] | 0.03 | 0.8948 | 0.0167 |
| | Treadmill desk: Δ B to M12 B = 8.43 ± 2.86 hours | 16 | 16 | -0.26 ± 2.86 [-1.59, 1.08] | 0.09 | 0.6357 | 0.0167 |

**Supplemental Table 6. Between and within group comparisons of mean total daily sedentary time for completer's analysis**

*Key: B= Baseline, M12= Month-12 follow-ups, N1= sample size of 1st comparison group, N2= sample size of 2nd comparison group*