**Please Note:** Difference scores are reported as (At Home Value) minus (In Class Value).

For any value with a positive average difference score, the value for the corresponding group was higher at home after participants (potentially) drank caffeine. To illustrate, a +5 % difference score for accuracy would indicate that a group was, on average, 5 percentage points more accurate on a task when they completed it at home (perhaps after some coffee) versus in class.

Conversely, for any value with a negative average difference score, the value for the corresponding group was lower at home after participants (potentially) drank caffeine. To illustrate, a - 51 ms difference score for reaction time would indicate that a group, on average, took 51 fewer milliseconds to react on a task when they completed it at home (perhaps after some coffee) versus in class.

|  |  |  |
| --- | --- | --- |
|  | **Typing Speed Difference Score** | **Typing Errors Difference Score** |
| **Group 0 AVG** | +3 wpm | -8 errors |
| **Group 1 AVG** | +9 wpm | -2 errors |
| **Group 2 AVG** | +3 wpm | -7 errors |
| **Group 3 AVG** | -1wpm | +6 errors |

|  |  |  |
| --- | --- | --- |
|  | **Hanoi Moves Required Difference Score** | **Hanoi Time Required Difference Score** |
| **Group 0 AVG** | +67 moves | +120 seconds |
| **Group 1 AVG** | -34 moves | -75 seconds |
| **Group 2 AVG** | +38 moves | -201 seconds |
| **Group 3 AVG** | +19 moves | -331 seconds |

|  |  |  |
| --- | --- | --- |
|  | **Visual Search Reaction Time Difference Score** | **Visual Search Accuracy Difference Score** |
| **Group 0 AVG** | -132 ms | +1% |
| **Group 1 AVG** | -136 ms | -1% |
| **Group 2 AVG** | +10 ms | 0% |
| **Group 3 AVG** | -133 ms | -2% |

|  |  |  |
| --- | --- | --- |
|  | **Go/No-Go Reaction Time Difference Score** | **Go/No-Go Accuracy Difference Score** |
| **Group 0 AVG** | -90 ms | +4% |
| **Group 1 AVG** | -43 ms | +4% |
| **Group 2 AVG** | -150 ms | -3% |
| **Group 3 AVG** | +38 ms | +4% |