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***** Tester: 352136063083162 *****
***** Digits pressure *****
TTest: 0.0021525860424702506
TTest increase: 0.0022315159962269233
Mean difference: 3.6330605
***** Digits size *****
TTest: 0.01782668854494948
TTest increase: 0.019554967779384397
Mean difference: 7.16015
***** Digits movement *****
TTest: 0.3334931091623492
TTest increase: 0.4444364390757491
Mean difference: -4.6234202
***** Digits duration *****
TTest: 0.09390552393383399
TTest increase: 0.08345364009895982
Mean difference: -5.640186
***** Digits precision *****
TTest: 0.03292028705615466
TTest increase: 0.021931678794519842
Mean difference: 132.16272
***** Ratio BACK over all digits *****
TTest: 0.4436360870531147
TTest increase: 0.49677192659200975
Mean difference: 0.14637636
***** Ratio wrong words over all words *****
TTest: 0.09662203954372592
TTest increase: NaN
Mean difference: NaN
***** Digits time distance *****
TTest: 0.058786655127502585
TTest increase: 0.05364307141444452
Mean difference: -10.063642
***** Tester: 352136063083162 *****
***** Pressure data *****
TTest: 0.009045859441673085
TTest increase: 0.010722359524640514
Mean difference: 9.197235
***** Click size *****
TTest: 0.005714408544216336
TTest increase: 0.00735630523917214
Mean difference: 17.811018
***** Click movement *****
TTest: 0.08381524719150346
TTest increase: 0.13835654154841695
Mean difference: 108.80508
***** Average pressure vertical *****
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TTest: 0.12116041489090311  
TTest increase: 0.12283250681946109  
Mean difference: 5.1719856  
\*\*\*\*\* Average pressure horizontal \*\*\*\*\*  
\*\*\*\*\* Average size vertical \*\*\*\*\*  
TTest: 0.13460403474396215  
TTest increase: 0.13929256135654658  
Mean difference: 11.438463  
\*\*\*\*\* Average size horizontal \*\*\*\*\*  
\*\*\*\*\* Scroll delta vertical \*\*\*\*\*  
TTest: 0.17442236980758113  
TTest increase: 0.1689191619727596  
Mean difference: -11.1557665  
\*\*\*\*\* Scroll delta horizontal \*\*\*\*\*  
\*\*\*\*\* Scroll time length vertical \*\*\*\*\*  
TTest: 0.001841616701871062  
TTest increase: 0.020127499587622732  
Mean difference: -18.739014  
\*\*\*\*\* Scroll time length horizontal \*\*\*\*\*  
\*\*\*\*\* Scroll interaction length vertical \*\*\*\*\*  
TTest: 0.31859563908358096  
TTest increase: 0.3626729933090585  
Mean difference: -10.910514  
\*\*\*\*\* Scroll interaction length horizontal \*\*\*\*\*  
\*\*\*\*\* Speed scroll delta vertical \*\*\*\*\*  
TTest: 0.4142407909586478  
TTest increase: 0.4748134497494947  
Mean difference: 3.783451  
\*\*\*\*\* Speed scroll delta horizontal \*\*\*\*\*  
\*\*\*\*\* Speed scroll interaction vertical \*\*\*\*\*  
TTest: 0.3727283843710828  
TTest increase: 0.3967957866743809  
Mean difference: 1.1210033  
\*\*\*\*\* Speed scroll interaction horizontal \*\*\*\*\*  
\*\*\*\*\* Mean distance from center vertical \*\*\*\*\*  
TTest: 0.4126925705329761  
TTest increase: 0.42839123829526915  
Mean difference: -0.9140829  
\*\*\*\*\* Mean distance from center horizontal \*\*\*\*\*  
\*\*\*\*\* Mean distance from top left vertical \*\*\*\*\*  
TTest: 0.2448914618343995  
TTest increase: 0.2450987005234872  
Mean difference: 2.7708373  
\*\*\*\*\* Mean distance from top left horizontal \*\*\*\*\*  
\*\*\*\*\* Linearity vertical \*\*\*\*\*  
TTest: 0.343082839892335  
TTest increase: 0.31035625492831276

Mean difference: 19.603905  
\*\*\*\*\* Linearity horizontal \*\*\*\*\*  
\*\*\*\*\* Linearity sum every point vertical \*\*\*\*\*  
TTest: 0.4237361050921284  
TTest increase: 0.444121633724405  
Mean difference: -1.1597251  
\*\*\*\*\* Linearity sum every point horizontal \*\*\*\*\*  
\*\*\*\*\* Tester: 352136060443906 \*\*\*\*\*  
\*\*\*\*\* Digits pressure \*\*\*\*\*  
TTest: 5.446122158557809E-4  
TTest increase: 6.088090422116523E-4  
Mean difference: 1.5858498  
\*\*\*\*\* Digits size \*\*\*\*\*  
TTest: 0.02735329055456184  
TTest increase: 0.02741804774287885  
Mean difference: 1.9923881  
\*\*\*\*\* Digits movement \*\*\*\*\*  
TTest: 0.21702632859019566  
TTest increase: 0.23001356035422843  
Mean difference: -16.7601  
\*\*\*\*\* Digits duration \*\*\*\*\*  
TTest: 0.3311951134293985  
TTest increase: 0.3729164781017037  
Mean difference: -1.566836  
\*\*\*\*\* Digits precision \*\*\*\*\*  
TTest: 0.04428483070354451  
TTest increase: 0.1454483436620642  
Mean difference: 907.01447  
\*\*\*\*\* Ratio BACK over all digits \*\*\*\*\*  
TTest: 0.033180340475864545  
TTest increase: 0.1837524079032417  
Mean difference: 503.9331  
\*\*\*\*\* Ratio wrong words over all words \*\*\*\*\*  
TTest: 0.10366093217343002  
TTest increase: NaN  
Mean difference: Infinity  
\*\*\*\*\* Digits time distance \*\*\*\*\*  
TTest: 0.032503936834327445  
TTest increase: 0.02025544849066276  
Mean difference: -20.20048  
\*\*\*\*\* Tester: 352136060443906 \*\*\*\*\*  
\*\*\*\*\* Pressure data \*\*\*\*\*  
TTest: 0.21090042889899907  
TTest increase: 0.21422486934120463  
Mean difference: 2.782167  
\*\*\*\*\* Click size \*\*\*\*\*  
TTest: 0.1599790248354033

TTest increase: 0.19255043015213916  
Mean difference: 32.025192  
\*\*\*\*\* Click movement \*\*\*\*\*  
TTest: 0.18969530331681483  
TTest increase: NaN  
Mean difference: Infinity  
\*\*\*\*\* Average pressure vertical \*\*\*\*\*  
\*\*\*\*\* Average pressure horizontal \*\*\*\*\*  
\*\*\*\*\* Average size vertical \*\*\*\*\*  
\*\*\*\*\* Average size horizontal \*\*\*\*\*  
\*\*\*\*\* Scroll delta vertical \*\*\*\*\*  
\*\*\*\*\* Scroll delta horizontal \*\*\*\*\*  
\*\*\*\*\* Scroll time length vertical \*\*\*\*\*  
\*\*\*\*\* Scroll time length horizontal \*\*\*\*\*  
\*\*\*\*\* Scroll interaction length vertical \*\*\*\*\*  
\*\*\*\*\* Scroll interaction length horizontal \*\*\*\*\*  
\*\*\*\*\* Speed scroll delta vertical \*\*\*\*\*  
\*\*\*\*\* Speed scroll delta horizontal \*\*\*\*\*  
\*\*\*\*\* Speed scroll interaction vertical \*\*\*\*\*  
\*\*\*\*\* Speed scroll interaction horizontal \*\*\*\*\*  
\*\*\*\*\* Mean distance from center vertical \*\*\*\*\*  
\*\*\*\*\* Mean distance from center horizontal \*\*\*\*\*  
\*\*\*\*\* Mean distance from top left vertical \*\*\*\*\*  
\*\*\*\*\* Mean distance from top left horizontal \*\*\*\*\*  
\*\*\*\*\* Linearity vertical \*\*\*\*\*  
\*\*\*\*\* Linearity horizontal \*\*\*\*\*  
\*\*\*\*\* Linearity sum every point vertical \*\*\*\*\*  
\*\*\*\*\* Linearity sum every point horizontal \*\*\*\*\*  
\*\*\*\*\* Tester: 356843052732305 \*\*\*\*\*  
\*\*\*\*\* Digits pressure \*\*\*\*\*  
TTest: NaN  
TTest increase: NaN  
Mean difference: 0.0  
\*\*\*\*\* Digits size \*\*\*\*\*  
TTest: 0.024675273822025008  
TTest increase: 0.024494329749442344  
Mean difference: 1.2146095  
\*\*\*\*\* Digits movement \*\*\*\*\*  
TTest: 0.06821887836291936  
TTest increase: 0.08702547275546993  
Mean difference: 128.62244  
\*\*\*\*\* Digits duration \*\*\*\*\*  
TTest: 0.3431726151016139  
TTest increase: 0.34569303415537256  
Mean difference: -1.1898893  
\*\*\*\*\* Digits precision \*\*\*\*\*  
TTest: 0.0822048943902902

TTest increase: 0.08877431967264088  
Mean difference: -7.965549  
\*\*\*\*\* Ratio BACK over all digits \*\*\*\*\*  
TTest: 0.18692632217001443  
TTest increase: 0.10648138776435324  
Mean difference: 193.63728  
\*\*\*\*\* Ratio wrong words over all words \*\*\*\*\*  
TTest: 0.13038885046595922  
TTest increase: NaN  
Mean difference: Infinity  
\*\*\*\*\* Digits time distance \*\*\*\*\*  
TTest: 0.048061257261488965  
TTest increase: 0.03385515297733098  
Mean difference: -22.865456  
\*\*\*\*\* Tester: 356843052732305 \*\*\*\*\*  
\*\*\*\*\* Pressure data \*\*\*\*\*  
TTest: NaN  
TTest increase: NaN  
Mean difference: 0.0  
\*\*\*\*\* Click size \*\*\*\*\*  
TTest: 0.44069397601675364  
TTest increase: 0.4833245625038023  
Mean difference: -0.44554177  
\*\*\*\*\* Click movement \*\*\*\*\*  
TTest: 0.3133364195724282  
TTest increase: NaN  
Mean difference: Infinity  
\*\*\*\*\* Average pressure vertical \*\*\*\*\*  
TTest: NaN  
TTest increase: NaN  
Mean difference: 0.0  
\*\*\*\*\* Average pressure horizontal \*\*\*\*\*  
TTest: NaN  
TTest increase: NaN  
Mean difference: 0.0  
\*\*\*\*\* Average size vertical \*\*\*\*\*  
TTest: 0.18315617291391528  
TTest increase: 0.21200260182474062  
Mean difference: -8.44672  
\*\*\*\*\* Average size horizontal \*\*\*\*\*  
TTest: 0.4112485237802619  
TTest increase: 0.45676830881298613  
Mean difference: -1.2891828  
\*\*\*\*\* Scroll delta vertical \*\*\*\*\*  
TTest: 0.23341470053901558  
TTest increase: 0.3304138352639766  
Mean difference: -12.679195

\*\*\*\*\* Scroll delta horizontal \*\*\*\*\*  
TTest: 0.13764055908116885  
TTest increase: 0.06734288463661302  
Mean difference: -47.791096  
\*\*\*\*\* Scroll time length vertical \*\*\*\*\*  
TTest: 0.3358984538920363  
TTest increase: 0.2875620959683094  
Mean difference: 118.697945  
\*\*\*\*\* Scroll time length horizontal \*\*\*\*\*  
TTest: 0.2187394853048974  
TTest increase: 0.18499733672972085  
Mean difference: 87.24915  
\*\*\*\*\* Scroll interaction length vertical \*\*\*\*\*  
TTest: 0.28728460706003855  
TTest increase: 0.32899457066615456  
Mean difference: -7.2433887  
\*\*\*\*\* Scroll interaction length horizontal \*\*\*\*\*  
TTest: 0.3059092193755605  
TTest increase: 0.46457625706863176  
Mean difference: 2.9909127  
\*\*\*\*\* Speed scroll delta vertical \*\*\*\*\*  
TTest: 0.2541271772898387  
TTest increase: 0.35178946957567425  
Mean difference: 27.192047  
\*\*\*\*\* Speed scroll delta horizontal \*\*\*\*\*  
TTest: 0.008025446221541138  
TTest increase: 0.006524500123085192  
Mean difference: -74.778145  
\*\*\*\*\* Speed scroll interaction vertical \*\*\*\*\*  
TTest: 0.3624299353703666  
TTest increase: 0.32997400196461646  
Mean difference: 25.04994  
\*\*\*\*\* Speed scroll interaction horizontal \*\*\*\*\*  
TTest: 0.003027913931305919  
TTest increase: 0.006651935952990368  
Mean difference: -47.655746  
\*\*\*\*\* Mean distance from center vertical \*\*\*\*\*  
TTest: 0.11936480108583226  
TTest increase: 0.11400812377423711  
Mean difference: -17.116796  
\*\*\*\*\* Mean distance from center horizontal \*\*\*\*\*  
TTest: 0.2953591352468097  
TTest increase: 0.3371068289925411  
Mean difference: -4.9649158  
\*\*\*\*\* Mean distance from top left vertical \*\*\*\*\*  
TTest: 0.10244788482714226  
TTest increase: 0.11072819942901613

Mean difference: 16.291658  
\*\*\*\*\* Mean distance from top left horizontal \*\*\*\*\*  
TTest: 0.23018161909816875  
TTest increase: 0.2196894392655212  
Mean difference: 28.107573  
\*\*\*\*\* Linearity vertical \*\*\*\*\*  
TTest: 0.04229073289782263  
TTest increase: 0.014786399796415635  
Mean difference: -59.11993  
\*\*\*\*\* Linearity horizontal \*\*\*\*\*  
TTest: 0.006489839025324498  
TTest increase: 0.009135016713564214  
Mean difference: 167.3482  
\*\*\*\*\* Linearity sum every point vertical \*\*\*\*\*  
TTest: 0.02019962140240436  
TTest increase: 0.006743172990728037  
Mean difference: -52.182095  
\*\*\*\*\* Linearity sum every point horizontal \*\*\*\*\*  
TTest: 0.31443288537170816  
TTest increase: 0.20456449731123277  
Mean difference: 83.43754  
\*\*\*\*\* Tester: 352136063167064 \*\*\*\*\*  
\*\*\*\*\* Digits pressure \*\*\*\*\*  
TTest: 0.06126203304749299  
TTest increase: 0.06230931482444776  
Mean difference: 3.8879318  
\*\*\*\*\* Digits size \*\*\*\*\*  
TTest: 5.914491531656834E-4  
TTest increase: 7.137309827345823E-4  
Mean difference: 3.9666903  
\*\*\*\*\* Digits movement \*\*\*\*\*  
TTest: 0.17871771250132118  
TTest increase: 0.2034947377161968  
Mean difference: -16.266026  
\*\*\*\*\* Digits duration \*\*\*\*\*  
TTest: 0.1283637283994088  
TTest increase: 0.12371780560473696  
Mean difference: -7.1239705  
\*\*\*\*\* Digits precision \*\*\*\*\*  
TTest: 0.0637009872369775  
TTest increase: 0.03283935677630215  
Mean difference: 332.19818  
\*\*\*\*\* Ratio BACK over all digits \*\*\*\*\*  
TTest: 0.43708855627181364  
TTest increase: 0.2744187343039851  
Mean difference: 68.76082  
\*\*\*\*\* Ratio wrong words over all words \*\*\*\*\*

TTest: 0.003957813044331282  
TTest increase: NaN  
Mean difference: Infinity  
\*\*\*\*\* Digits time distance \*\*\*\*\*  
TTest: 0.10566551581880972  
TTest increase: 0.10482437892373672  
Mean difference: -6.972065  
\*\*\*\*\* Tester: 352136063167064 \*\*\*\*\*  
\*\*\*\*\* Pressure data \*\*\*\*\*  
TTest: 0.23036251202589964  
TTest increase: 0.22774515740251977  
Mean difference: 1.9589572  
\*\*\*\*\* Click size \*\*\*\*\*  
TTest: 0.006102024287887722  
TTest increase: 0.006074697742112534  
Mean difference: 3.4514544  
\*\*\*\*\* Click movement \*\*\*\*\*  
TTest: 0.2379098710148032  
TTest increase: 0.36959855266369446  
Mean difference: -19.491869  
\*\*\*\*\* Average pressure vertical \*\*\*\*\*  
TTest: 0.021088260021559085  
TTest increase: 0.02106921611582653  
Mean difference: 1.9217476  
\*\*\*\*\* Average pressure horizontal \*\*\*\*\*  
\*\*\*\*\* Average size vertical \*\*\*\*\*  
TTest: 0.0101475735086858  
TTest increase: 0.009869923712840352  
Mean difference: 11.560361  
\*\*\*\*\* Average size horizontal \*\*\*\*\*  
\*\*\*\*\* Scroll delta vertical \*\*\*\*\*  
TTest: 0.30061008500902553  
TTest increase: 0.3054466780421167  
Mean difference: -5.917682  
\*\*\*\*\* Scroll delta horizontal \*\*\*\*\*  
\*\*\*\*\* Scroll time length vertical \*\*\*\*\*  
TTest: 0.4198337098866589  
TTest increase: 0.30848615569561605  
Mean difference: 9.080325  
\*\*\*\*\* Scroll time length horizontal \*\*\*\*\*  
\*\*\*\*\* Scroll interaction length vertical \*\*\*\*\*  
TTest: 0.02803993068302491  
TTest increase: 0.03442890773685995  
Mean difference: -9.279841  
\*\*\*\*\* Scroll interaction length horizontal \*\*\*\*\*  
\*\*\*\*\* Speed scroll delta vertical \*\*\*\*\*  
TTest: 0.33024300199608747



TTest increase: 0.47364094947443536  
Mean difference: 2.541372  
\*\*\*\*\* Speed scroll delta horizontal \*\*\*\*\*  
\*\*\*\*\* Speed scroll interaction vertical \*\*\*\*\*  
TTest: 0.3351399798414827  
TTest increase: 0.41356121440818294  
Mean difference: -5.4022374  
\*\*\*\*\* Speed scroll interaction horizontal \*\*\*\*\*  
\*\*\*\*\* Mean distance from center vertical \*\*\*\*\*  
TTest: 0.241139039793356  
TTest increase: 0.23628828881905195  
Mean difference: -2.1010532  
\*\*\*\*\* Mean distance from center horizontal \*\*\*\*\*  
\*\*\*\*\* Mean distance from top left vertical \*\*\*\*\*  
TTest: 0.2606629414593786  
TTest increase: 0.25773168279091907  
Mean difference: 0.9456473  
\*\*\*\*\* Mean distance from top left horizontal \*\*\*\*\*  
\*\*\*\*\* Linearity vertical \*\*\*\*\*  
TTest: 0.4381590779559826  
TTest increase: 0.4148234278007413  
Mean difference: -5.523867  
\*\*\*\*\* Linearity horizontal \*\*\*\*\*  
\*\*\*\*\* Linearity sum every point vertical \*\*\*\*\*  
TTest: 0.4927092476023921  
TTest increase: 0.483032903647714  
Mean difference: -0.47559345  
\*\*\*\*\* Linearity sum every point horizontal \*\*\*\*\*  
\*\*\*\*\* Tester: 352136063159269 \*\*\*\*\*  
\*\*\*\*\* Digits pressure \*\*\*\*\*  
TTest: 0.0026866753900958154  
TTest increase: 0.0026667170063584622  
Mean difference: 2.2074525  
\*\*\*\*\* Digits size \*\*\*\*\*  
TTest: 0.0032340300991692437  
TTest increase: 0.003278532378388758  
Mean difference: 4.3289237  
\*\*\*\*\* Digits movement \*\*\*\*\*  
TTest: 0.11613563491407516  
TTest increase: 0.10435919241741169  
Mean difference: -10.317266  
\*\*\*\*\* Digits duration \*\*\*\*\*  
TTest: 0.19720856290735334  
TTest increase: 0.1975237408510162  
Mean difference: 1.4764317  
\*\*\*\*\* Digits precision \*\*\*\*\*  
TTest: 0.008697634213296728

TTest increase: 0.003301141572803264  
Mean difference: 59.37679  
\*\*\*\*\* Ratio BACK over all digits \*\*\*\*\*  
TTest: 0.2993618763813473  
TTest increase: 0.4230847584309434  
Mean difference: -5.3292117  
\*\*\*\*\* Ratio wrong words over all words \*\*\*\*\*  
TTest: 0.3068105250377224  
TTest increase: NaN  
Mean difference: Infinity  
\*\*\*\*\* Digits time distance \*\*\*\*\*  
TTest: 0.04155055944186605  
TTest increase: 0.03402251764922747  
Mean difference: -22.915552  
\*\*\*\*\* Tester: 352136063159269 \*\*\*\*\*  
\*\*\*\*\* Pressure data \*\*\*\*\*  
TTest: 0.41787461283647004  
TTest increase: 0.41755588792759946  
Mean difference: 0.29234383  
\*\*\*\*\* Click size \*\*\*\*\*  
TTest: 0.2593551936689671  
TTest increase: 0.24870613331941815  
Mean difference: 2.2767982  
\*\*\*\*\* Click movement \*\*\*\*\*  
TTest: 0.4752406111891412  
TTest increase: 0.3145158435140059  
Mean difference: 12.062045  
\*\*\*\*\* Average pressure vertical \*\*\*\*\*  
TTest: 0.30287103489872513  
TTest increase: 0.3008468551950374  
Mean difference: 1.1979111  
\*\*\*\*\* Average pressure horizontal \*\*\*\*\*  
Difference: 1.8123677503627356  
\*\*\*\*\* Average size vertical \*\*\*\*\*  
TTest: 0.16935764280442642  
TTest increase: 0.1742621107307769  
Mean difference: 4.0410337  
\*\*\*\*\* Average size horizontal \*\*\*\*\*  
Difference: 2.3062872020549614  
\*\*\*\*\* Scroll delta vertical \*\*\*\*\*  
TTest: 0.16120433369331794  
TTest increase: 0.19460868351078967  
Mean difference: 29.955994  
\*\*\*\*\* Scroll delta horizontal \*\*\*\*\*  
Difference: 84.37109570214893  
\*\*\*\*\* Scroll time length vertical \*\*\*\*\*  
TTest: 0.10537879963463284

TTest increase: 0.02421450269039789  
Mean difference: -27.64699  
\*\*\*\*\* Scroll time length horizontal \*\*\*\*\*  
Difference: -26.12662882894374  
\*\*\*\*\* Scroll interaction length vertical \*\*\*\*\*  
TTest: 0.19037984717588974  
TTest increase: 0.2026747442787068  
Mean difference: 26.379581  
\*\*\*\*\* Scroll interaction length horizontal \*\*\*\*\*  
Difference: 22.7125207259045  
\*\*\*\*\* Speed scroll delta vertical \*\*\*\*\*  
TTest: 0.10550020634000179  
TTest increase: 0.18558888583402358  
Mean difference: 109.58977  
\*\*\*\*\* Speed scroll delta horizontal \*\*\*\*\*  
Difference: 350.05570692860584  
\*\*\*\*\* Speed scroll interaction vertical \*\*\*\*\*  
TTest: 0.04707949019430918  
TTest increase: 0.016337835230777618  
Mean difference: 52.985825  
\*\*\*\*\* Speed scroll interaction horizontal \*\*\*\*\*  
Difference: 122.49788965517419  
\*\*\*\*\* Mean distance from center vertical \*\*\*\*\*  
TTest: 0.3615517066909908  
TTest increase: 0.3691727618604179  
Mean difference: -2.4287534  
\*\*\*\*\* Mean distance from center horizontal \*\*\*\*\*  
Difference: 5.649951803429603  
\*\*\*\*\* Mean distance from top left vertical \*\*\*\*\*  
TTest: 0.2517960824959593  
TTest increase: 0.25185039182159485  
Mean difference: -5.597784  
\*\*\*\*\* Mean distance from top left horizontal \*\*\*\*\*  
Difference: -3.2055247063596806  
\*\*\*\*\* Linearity vertical \*\*\*\*\*  
TTest: 0.3631158897307829  
TTest increase: 0.33092492281103203  
Mean difference: 23.587576  
\*\*\*\*\* Linearity horizontal \*\*\*\*\*  
Difference: 74.94227539882452  
\*\*\*\*\* Linearity sum every point vertical \*\*\*\*\*  
TTest: 0.30244130119371426  
TTest increase: 0.28862348756968637  
Mean difference: 27.722002  
\*\*\*\*\* Linearity sum every point horizontal \*\*\*\*\*  
Difference: 94.69895287958114  
\*\*\*\*\* Tester: 358240051667814 \*\*\*\*\*

\*\*\*\*\* Digits pressure \*\*\*\*\*  
TTest: 2.6213162472542664E-4  
TTest increase: 4.673309804013304E-4  
Mean difference: 7.912577  
\*\*\*\*\* Digits size \*\*\*\*\*  
TTest: 0.0046017956654573694  
TTest increase: 0.004839730875199307  
Mean difference: 8.142172  
\*\*\*\*\* Digits movement \*\*\*\*\*  
TTest: 0.05297711102850117  
TTest increase: 0.06332310031245625  
Mean difference: 33.176556  
\*\*\*\*\* Digits duration \*\*\*\*\*  
TTest: 0.3337296753585376  
TTest increase: 0.31191317366893184  
Mean difference: 3.84736  
\*\*\*\*\* Digits precision \*\*\*\*\*  
TTest: 0.17749361868610952  
TTest increase: 0.1398896132452457  
Mean difference: -34.37411  
\*\*\*\*\* Ratio BACK over all digits \*\*\*\*\*  
TTest: 0.11886755965763375  
TTest increase: 0.015143310461249474  
Mean difference: -79.801346  
\*\*\*\*\* Ratio wrong words over all words \*\*\*\*\*  
TTest: 0.028709880303835564  
TTest increase: NaN  
Mean difference: Infinity  
\*\*\*\*\* Digits time distance \*\*\*\*\*  
TTest: 0.019577377480018185  
TTest increase: 0.008283670567410223  
Mean difference: -24.420805  
\*\*\*\*\* Tester: 358240051667814 \*\*\*\*\*  
\*\*\*\*\* Pressure data \*\*\*\*\*  
TTest: 0.04313154198162429  
TTest increase: 0.04485014508543714  
Mean difference: 9.097669  
\*\*\*\*\* Click size \*\*\*\*\*  
TTest: 0.02634098887173078  
TTest increase: 0.026918147606602414  
Mean difference: 12.515297  
\*\*\*\*\* Click movement \*\*\*\*\*  
TTest: 0.011560942669591642  
TTest increase: 0.03366102867935113  
Mean difference: 51.063065  
\*\*\*\*\* Average pressure vertical \*\*\*\*\*  
TTest: 0.16916804840008431

TTest increase: 0.1687296925070404  
Mean difference: -2.282486  
\*\*\*\*\* Average pressure horizontal \*\*\*\*\*  
\*\*\*\*\* Average size vertical \*\*\*\*\*  
TTest: 0.4794089748904019  
TTest increase: 0.482191263225479  
Mean difference: -0.19434936  
\*\*\*\*\* Average size horizontal \*\*\*\*\*  
\*\*\*\*\* Scroll delta vertical \*\*\*\*\*  
TTest: 0.08227365780721539  
TTest increase: 0.08040965242963304  
Mean difference: 16.303051  
\*\*\*\*\* Scroll delta horizontal \*\*\*\*\*  
\*\*\*\*\* Scroll time length vertical \*\*\*\*\*  
TTest: 0.04276824212112672  
TTest increase: 0.03307067109617609  
Mean difference: -23.197592  
\*\*\*\*\* Scroll time length horizontal \*\*\*\*\*  
\*\*\*\*\* Scroll interaction length vertical \*\*\*\*\*  
TTest: 0.0322769044088789  
TTest increase: 0.04495376035924995  
Mean difference: 21.707357  
\*\*\*\*\* Scroll interaction length horizontal \*\*\*\*\*  
\*\*\*\*\* Speed scroll delta vertical \*\*\*\*\*  
TTest: 0.12603451456823347  
TTest increase: 0.1418833568766552  
Mean difference: 46.992634  
\*\*\*\*\* Speed scroll delta horizontal \*\*\*\*\*  
\*\*\*\*\* Speed scroll interaction vertical \*\*\*\*\*  
TTest: 0.04608380156451979  
TTest increase: 0.04779756740735566  
Mean difference: 35.028557  
\*\*\*\*\* Speed scroll interaction horizontal \*\*\*\*\*  
\*\*\*\*\* Mean distance from center vertical \*\*\*\*\*  
TTest: 0.4314716997336697  
TTest increase: 0.4173091971572841  
Mean difference: 1.6473359  
\*\*\*\*\* Mean distance from center horizontal \*\*\*\*\*  
\*\*\*\*\* Mean distance from top left vertical \*\*\*\*\*  
TTest: 0.27237421608170764  
TTest increase: 0.2701144120561406  
Mean difference: 1.2003008  
\*\*\*\*\* Mean distance from top left horizontal \*\*\*\*\*  
\*\*\*\*\* Linearity vertical \*\*\*\*\*  
TTest: 0.49140073408713203  
TTest increase: 0.41019055303514157  
Mean difference: 10.120967

\*\*\*\*\* Linearity horizontal \*\*\*\*\*  
\*\*\*\*\* Linearity sum every point vertical \*\*\*\*\*  
TTest: 0.04453699712491499  
TTest increase: 0.0517513509474068  
Mean difference: 23.15901  
\*\*\*\*\* Linearity sum every point horizontal \*\*\*\*\*  
\*\*\*\*\* Tester: 358240053586327 \*\*\*\*\*  
\*\*\*\*\* Digits pressure \*\*\*\*\*  
TTest: 0.0054152980399100395  
TTest increase: 0.005542957936365686  
Mean difference: 2.7770083  
\*\*\*\*\* Digits size \*\*\*\*\*  
TTest: 0.005544668515424786  
TTest increase: 0.006202589238983298  
Mean difference: 8.469481  
\*\*\*\*\* Digits movement \*\*\*\*\*  
TTest: 0.1403838831951839  
TTest increase: 0.1366364196259754  
Mean difference: 76.14179  
\*\*\*\*\* Digits duration \*\*\*\*\*  
TTest: 0.3035391263843631  
TTest increase: 0.3012226028261586  
Mean difference: 3.1391058  
\*\*\*\*\* Digits precision \*\*\*\*\*  
TTest: 0.44366566573078464  
TTest increase: 0.49557187571439365  
Mean difference: -0.08120746  
\*\*\*\*\* Ratio BACK over all digits \*\*\*\*\*  
TTest: 0.49417195778083534  
TTest increase: 0.42916341013282105  
Mean difference: 18.231396  
\*\*\*\*\* Ratio wrong words over all words \*\*\*\*\*  
TTest: 0.06262412735757804  
TTest increase: 0.09986247807689592  
Mean difference: 1032.247  
\*\*\*\*\* Digits time distance \*\*\*\*\*  
TTest: 0.00228785267037989  
TTest increase: 0.0028378836701621448  
Mean difference: -13.313286  
\*\*\*\*\* Tester: 358240053586327 \*\*\*\*\*  
\*\*\*\*\* Pressure data \*\*\*\*\*  
TTest: 0.11825234634893306  
TTest increase: 0.120175454945757  
Mean difference: 4.31741  
\*\*\*\*\* Click size \*\*\*\*\*  
TTest: 0.35474835150141887  
TTest increase: 0.3409295350359389

Mean difference: 2.9563248  
\*\*\*\*\* Click movement \*\*\*\*\*  
TTest: 0.3862119040821438  
TTest increase: NaN  
Mean difference: Infinity  
\*\*\*\*\* Average pressure vertical \*\*\*\*\*  
\*\*\*\*\* Average pressure horizontal \*\*\*\*\*  
\*\*\*\*\* Average size vertical \*\*\*\*\*  
\*\*\*\*\* Average size horizontal \*\*\*\*\*  
\*\*\*\*\* Scroll delta vertical \*\*\*\*\*  
\*\*\*\*\* Scroll delta horizontal \*\*\*\*\*  
\*\*\*\*\* Scroll time length vertical \*\*\*\*\*  
\*\*\*\*\* Scroll time length horizontal \*\*\*\*\*  
\*\*\*\*\* Scroll interaction length vertical \*\*\*\*\*  
\*\*\*\*\* Scroll interaction length horizontal \*\*\*\*\*  
\*\*\*\*\* Speed scroll delta vertical \*\*\*\*\*  
\*\*\*\*\* Speed scroll delta horizontal \*\*\*\*\*  
\*\*\*\*\* Speed scroll interaction vertical \*\*\*\*\*  
\*\*\*\*\* Speed scroll interaction horizontal \*\*\*\*\*  
\*\*\*\*\* Mean distance from center vertical \*\*\*\*\*  
\*\*\*\*\* Mean distance from center horizontal \*\*\*\*\*  
\*\*\*\*\* Mean distance from top left vertical \*\*\*\*\*  
\*\*\*\*\* Mean distance from top left horizontal \*\*\*\*\*  
\*\*\*\*\* Linearity vertical \*\*\*\*\*  
\*\*\*\*\* Linearity horizontal \*\*\*\*\*  
\*\*\*\*\* Linearity sum every point vertical \*\*\*\*\*  
\*\*\*\*\* Linearity sum every point horizontal \*\*\*\*\*  
\*\*\*\*\* Tester: 352136063162636 \*\*\*\*\*  
\*\*\*\*\* Digits pressure \*\*\*\*\*  
TTest: 0.0056336023669339135  
TTest increase: 0.0056368560214117005  
Mean difference: 2.6330464  
\*\*\*\*\* Digits size \*\*\*\*\*  
TTest: 0.14148870916003742  
TTest increase: 0.14197062245566336  
Mean difference: 0.8576984  
\*\*\*\*\* Digits movement \*\*\*\*\*  
TTest: 0.4991396508615501  
TTest increase: 0.3087386784049511  
Mean difference: -13.761742  
\*\*\*\*\* Digits duration \*\*\*\*\*  
TTest: 0.319928293650303  
TTest increase: 0.3188372809057345  
Mean difference: -1.598156  
\*\*\*\*\* Digits precision \*\*\*\*\*  
TTest: 0.07897693269019117  
TTest increase: 0.07767619720762675

Mean difference: 85.19128  
\*\*\*\*\* Ratio BACK over all digits \*\*\*\*\*  
TTest: 0.0488991153660129  
TTest increase: 0.04317614809096836  
Mean difference: 30.744204  
\*\*\*\*\* Ratio wrong words over all words \*\*\*\*\*  
TTest: 0.01668567995295022  
TTest increase: 0.03429994498649522  
Mean difference: 2154.5454  
\*\*\*\*\* Digits time distance \*\*\*\*\*  
TTest: 0.01688343573299343  
TTest increase: 0.01502855819958256  
Mean difference: -22.23997  
\*\*\*\*\* Tester: 352136063162636 \*\*\*\*\*  
\*\*\*\*\* Pressure data \*\*\*\*\*  
TTest: 0.2028661785243534  
TTest increase: 0.1930869263712186  
Mean difference: 5.081125  
\*\*\*\*\* Click size \*\*\*\*\*  
TTest: 0.10031730226962984  
TTest increase: 0.11008025191961748  
Mean difference: 12.648186  
\*\*\*\*\* Click movement \*\*\*\*\*  
TTest: 0.28570636872767985  
TTest increase: 0.21288460003250886  
Mean difference: 105.18539  
\*\*\*\*\* Average pressure vertical \*\*\*\*\*  
TTest: 0.10918624663635942  
TTest increase: 0.1043467229398814  
Mean difference: -9.043562  
\*\*\*\*\* Average pressure horizontal \*\*\*\*\*  
Difference: -5.843931936261334  
\*\*\*\*\* Average size vertical \*\*\*\*\*  
TTest: 0.17937813088771531  
TTest increase: 0.18060163284431438  
Mean difference: 2.963575  
\*\*\*\*\* Average size horizontal \*\*\*\*\*  
Difference: 1.347040515937879  
\*\*\*\*\* Scroll delta vertical \*\*\*\*\*  
TTest: 0.04554872563594088  
TTest increase: 0.042032069408847655  
Mean difference: -37.237144  
\*\*\*\*\* Scroll delta horizontal \*\*\*\*\*  
Difference: -21.96047008547008  
\*\*\*\*\* Scroll time length vertical \*\*\*\*\*  
TTest: 0.17581132690392842  
TTest increase: 0.12295797500126808



Mean difference: -48.639366  
\*\*\*\*\* Scroll time length horizontal \*\*\*\*\*  
Difference: -48.4375  
\*\*\*\*\* Scroll interaction length vertical \*\*\*\*\*  
TTest: 0.066464584799996  
TTest increase: 0.06141856067854059  
Mean difference: -27.95423  
\*\*\*\*\* Scroll interaction length horizontal \*\*\*\*\*  
Difference: -14.7387887322636  
\*\*\*\*\* Speed scroll delta vertical \*\*\*\*\*  
TTest: 0.049188014312596444  
TTest increase: 0.01217679504710131  
Mean difference: -31.695751  
\*\*\*\*\* Speed scroll delta horizontal \*\*\*\*\*  
Difference: 54.60882602708322  
\*\*\*\*\* Speed scroll interaction vertical \*\*\*\*\*  
TTest: 0.17722523247538985  
TTest increase: 0.1777723694833122  
Mean difference: 11.610645  
\*\*\*\*\* Speed scroll interaction horizontal \*\*\*\*\*  
Difference: 46.84237596436295  
\*\*\*\*\* Mean distance from center vertical \*\*\*\*\*  
TTest: 0.08912586538065645  
TTest increase: 0.08676222500721885  
Mean difference: -10.181836  
\*\*\*\*\* Mean distance from center horizontal \*\*\*\*\*  
Difference: -16.133116028545963  
\*\*\*\*\* Mean distance from top left vertical \*\*\*\*\*  
TTest: 0.17006361624312216  
TTest increase: 0.16802165479781267  
Mean difference: -1.6407434  
\*\*\*\*\* Mean distance from top left horizontal \*\*\*\*\*  
Difference: -1.9332909126086697  
\*\*\*\*\* Linearity vertical \*\*\*\*\*  
TTest: 0.02660999432172304  
TTest increase: 0.010342654707295996  
Mean difference: -17.515427  
\*\*\*\*\* Linearity horizontal \*\*\*\*\*  
Difference: 359.7600872410033  
\*\*\*\*\* Linearity sum every point vertical \*\*\*\*\*  
TTest: 0.013275710351786279  
TTest increase: 0.04126070519059334  
Mean difference: -11.907283  
\*\*\*\*\* Linearity sum every point horizontal \*\*\*\*\*  
Difference: 41.798389501938566  
\*\*\*\*\* Tester: 353918056970763 \*\*\*\*\*  
\*\*\*\*\* Digits pressure \*\*\*\*\*

TTest: 0.05035216818495803  
TTest increase: 0.050409191165744355  
Mean difference: 0.7874264  
\*\*\*\*\* Digits size \*\*\*\*\*  
TTest: 0.017526035439645208  
TTest increase: 0.019501183985583353  
Mean difference: 9.456892  
\*\*\*\*\* Digits movement \*\*\*\*\*  
TTest: 0.4520870187779254  
TTest increase: 0.43136281667164955  
Mean difference: 1.1729885  
\*\*\*\*\* Digits duration \*\*\*\*\*  
TTest: 0.0658114380467284  
TTest increase: 0.06444199244347272  
Mean difference: 8.710421  
\*\*\*\*\* Digits precision \*\*\*\*\*  
TTest: NaN  
TTest increase: NaN  
Mean difference: NaN  
\*\*\*\*\* Ratio BACK over all digits \*\*\*\*\*  
TTest: 0.1381254242262342  
TTest increase: 0.1852236922792177  
Mean difference: -36.025417  
\*\*\*\*\* Ratio wrong words over all words \*\*\*\*\*  
TTest: 0.028238552826293083  
TTest increase: NaN  
Mean difference: Infinity  
\*\*\*\*\* Digits time distance \*\*\*\*\*  
TTest: 0.05498547835443338  
TTest increase: 0.05211214607219614  
Mean difference: -18.390684  
\*\*\*\*\* Tester: 353918056970763 \*\*\*\*\*  
\*\*\*\*\* Pressure data \*\*\*\*\*  
TTest: 0.0072314080167234585  
TTest increase: 0.007311614023393274  
Mean difference: 3.084671  
\*\*\*\*\* Click size \*\*\*\*\*  
TTest: 0.38103766183488286  
TTest increase: 0.3763189912571282  
Mean difference: 1.8531984  
\*\*\*\*\* Click movement \*\*\*\*\*  
TTest: 0.21888876112844652  
TTest increase: 0.24263623930071992  
Mean difference: -7.7593713  
\*\*\*\*\* Average pressure vertical \*\*\*\*\*  
TTest: 0.02293956528688526  
TTest increase: 0.021477327430834484

Mean difference: -4.036595  
\*\*\*\*\* Average pressure horizontal \*\*\*\*\*  
TTest: 0.07945583900687833  
TTest increase: 0.08110770985783794  
Mean difference: -1.7220868  
\*\*\*\*\* Average size vertical \*\*\*\*\*  
TTest: 0.03722945529512718  
TTest increase: 0.03705776035794018  
Mean difference: -0.8891397  
\*\*\*\*\* Average size horizontal \*\*\*\*\*  
TTest: 0.07640260974256728  
TTest increase: 0.0741908754309149  
Mean difference: -2.3434255  
\*\*\*\*\* Scroll delta vertical \*\*\*\*\*  
TTest: 0.028067767176782613  
TTest increase: 0.046877294085898615  
Mean difference: 103.930016  
\*\*\*\*\* Scroll delta horizontal \*\*\*\*\*  
TTest: 0.32642696648270986  
TTest increase: 0.3232529105490717  
Mean difference: -12.616668  
\*\*\*\*\* Scroll time length vertical \*\*\*\*\*  
TTest: 0.015283310357068355  
TTest increase: 0.009412178483724325  
Mean difference: -47.551456  
\*\*\*\*\* Scroll time length horizontal \*\*\*\*\*  
TTest: 0.3847995040350918  
TTest increase: 0.40229867485017234  
Mean difference: -4.0050488  
\*\*\*\*\* Scroll interaction length vertical \*\*\*\*\*  
TTest: 0.04278742531528721  
TTest increase: 0.04788875555973907  
Mean difference: 43.842373  
\*\*\*\*\* Scroll interaction length horizontal \*\*\*\*\*  
TTest: 0.46894633243940725  
TTest increase: 0.4690085358011416  
Mean difference: -1.5071207  
\*\*\*\*\* Speed scroll delta vertical \*\*\*\*\*  
TTest: 0.09375562485190957  
TTest increase: 0.12260024864474026  
Mean difference: 373.4493  
\*\*\*\*\* Speed scroll delta horizontal \*\*\*\*\*  
TTest: 0.27639876107261163  
TTest increase: 0.29866271962178925  
Mean difference: -19.073336  
\*\*\*\*\* Speed scroll interaction vertical \*\*\*\*\*  
TTest: 0.08395567335130397

TTest increase: 0.12053815976435628  
Mean difference: 208.06622  
\*\*\*\*\* Speed scroll interaction horizontal \*\*\*\*\*  
TTest: 0.47222771411694525  
TTest increase: 0.4962086103931263  
Mean difference: -0.20984519  
\*\*\*\*\* Mean distance from center vertical \*\*\*\*\*  
TTest: 0.05069120007563549  
TTest increase: 0.043652964904098916  
Mean difference: 27.03731  
\*\*\*\*\* Mean distance from center horizontal \*\*\*\*\*  
TTest: 0.10455101675422335  
TTest increase: 0.1040910100288504  
Mean difference: 28.582575  
\*\*\*\*\* Mean distance from top left vertical \*\*\*\*\*  
TTest: 0.04850393812092088  
TTest increase: 0.047565232258415094  
Mean difference: 7.825272  
\*\*\*\*\* Mean distance from top left horizontal \*\*\*\*\*  
TTest: 0.11217261320960563  
TTest increase: 0.11260229817680983  
Mean difference: 13.209485  
\*\*\*\*\* Linearity vertical \*\*\*\*\*  
TTest: 0.06778302947787612  
TTest increase: 0.08217977521059032  
Mean difference: 154.8693  
\*\*\*\*\* Linearity horizontal \*\*\*\*\*  
TTest: 0.1064417051574058  
TTest increase: 0.11117463223322037  
Mean difference: 155.72958  
\*\*\*\*\* Linearity sum every point vertical \*\*\*\*\*  
TTest: 0.17608178695994886  
TTest increase: 0.1172267482963713  
Mean difference: 111.342285  
\*\*\*\*\* Linearity sum every point horizontal \*\*\*\*\*  
TTest: 0.0950992162355164  
TTest increase: 0.0944075994565212  
Mean difference: 170.55656  
\*\*\*\*\* Tester: 358240051668267 \*\*\*\*\*  
\*\*\*\*\* Digits pressure \*\*\*\*\*  
TTest: 0.002419318962651574  
TTest increase: 0.0025645049271246735  
Mean difference: 2.184303  
\*\*\*\*\* Digits size \*\*\*\*\*  
TTest: 0.004704427638625608  
TTest increase: 0.004782672802436825  
Mean difference: 5.3141704

\*\*\*\*\* Digits movement \*\*\*\*\*  
TTest: 0.04829594823869485  
TTest increase: 0.0416887069205223  
Mean difference: -21.503466  
\*\*\*\*\* Digits duration \*\*\*\*\*  
TTest: 0.15849777229017192  
TTest increase: 0.15379106637050666  
Mean difference: -4.3817725  
\*\*\*\*\* Digits precision \*\*\*\*\*  
TTest: 0.06373312838205607  
TTest increase: 0.09395328201882457  
Mean difference: 279.1707  
\*\*\*\*\* Ratio BACK over all digits \*\*\*\*\*  
TTest: 0.22083064320129836  
TTest increase: 0.33423224577361565  
Mean difference: -12.391861  
\*\*\*\*\* Ratio wrong words over all words \*\*\*\*\*  
TTest: 0.14004563276751714  
TTest increase: NaN  
Mean difference: Infinity  
\*\*\*\*\* Digits time distance \*\*\*\*\*  
TTest: 0.11515732948542308  
TTest increase: 0.11820704698835256  
Mean difference: -11.984921  
\*\*\*\*\* Tester: 358240051668267 \*\*\*\*\*  
\*\*\*\*\* Pressure data \*\*\*\*\*  
TTest: 0.11771220048884067  
TTest increase: 0.1171028991821935  
Mean difference: 2.8639305  
\*\*\*\*\* Click size \*\*\*\*\*  
TTest: 0.08075756331954992  
TTest increase: 0.07631405157461936  
Mean difference: 8.779862  
\*\*\*\*\* Click movement \*\*\*\*\*  
TTest: 0.0241318781934317  
TTest increase: 0.030827360191958565  
Mean difference: 27.634327  
\*\*\*\*\* Average pressure vertical \*\*\*\*\*  
TTest: 0.060347883704698485  
TTest increase: 0.06260536969945846  
Mean difference: 2.9839742  
\*\*\*\*\* Average pressure horizontal \*\*\*\*\*  
\*\*\*\*\* Average size vertical \*\*\*\*\*  
TTest: 0.46196659435181064  
TTest increase: 0.4652685370402353  
Mean difference: -0.26704493  
\*\*\*\*\* Average size horizontal \*\*\*\*\*

\*\*\*\*\* Scroll delta vertical \*\*\*\*\*  
TTest: 0.3602170158889771  
TTest increase: 0.47731955825788513  
Mean difference: -0.6867821  
\*\*\*\*\* Scroll delta horizontal \*\*\*\*\*  
\*\*\*\*\* Scroll time length vertical \*\*\*\*\*  
TTest: 0.23731174875397715  
TTest increase: 0.26873220350107524  
Mean difference: -8.813286  
\*\*\*\*\* Scroll time length horizontal \*\*\*\*\*  
\*\*\*\*\* Scroll interaction length vertical \*\*\*\*\*  
TTest: 0.26116705555735853  
TTest increase: 0.22400194664116757  
Mean difference: 7.221374  
\*\*\*\*\* Scroll interaction length horizontal \*\*\*\*\*  
\*\*\*\*\* Speed scroll delta vertical \*\*\*\*\*  
TTest: 0.457773233847119  
TTest increase: 0.3343501551995114  
Mean difference: 17.213537  
\*\*\*\*\* Speed scroll delta horizontal \*\*\*\*\*  
\*\*\*\*\* Speed scroll interaction vertical \*\*\*\*\*  
TTest: 0.24470545513823333  
TTest increase: 0.2386368544306972  
Mean difference: 11.173897  
\*\*\*\*\* Speed scroll interaction horizontal \*\*\*\*\*  
\*\*\*\*\* Mean distance from center vertical \*\*\*\*\*  
TTest: 0.26896842591235  
TTest increase: 0.2847038403149658  
Mean difference: -6.9193916  
\*\*\*\*\* Mean distance from center horizontal \*\*\*\*\*  
\*\*\*\*\* Mean distance from top left vertical \*\*\*\*\*  
TTest: 3.287089868822463E-4  
TTest increase: 4.266850078878733E-4  
Mean difference: -6.35103  
\*\*\*\*\* Mean distance from top left horizontal \*\*\*\*\*  
\*\*\*\*\* Linearity vertical \*\*\*\*\*  
TTest: 0.02059911377495089  
TTest increase: 0.016399794024441215  
Mean difference: -39.957424  
\*\*\*\*\* Linearity horizontal \*\*\*\*\*  
\*\*\*\*\* Linearity sum every point vertical \*\*\*\*\*  
TTest: 0.00881362553280168  
TTest increase: 0.01107270620251928  
Mean difference: -40.504894  
\*\*\*\*\* Linearity sum every point horizontal \*\*\*\*\*  
\*\*\*\*\* Tester: 359093055745105 \*\*\*\*\*  
\*\*\*\*\* Digits pressure \*\*\*\*\*

\*\*\*\*\* Digits size \*\*\*\*\*  
\*\*\*\*\* Digits movement \*\*\*\*\*  
\*\*\*\*\* Digits duration \*\*\*\*\*  
\*\*\*\*\* Digits precision \*\*\*\*\*  
\*\*\*\*\* Ratio BACK over all digits \*\*\*\*\*  
\*\*\*\*\* Ratio wrong words over all words \*\*\*\*\*  
\*\*\*\*\* Digits time distance \*\*\*\*\*  
\*\*\*\*\* Tester: 359093055745105 \*\*\*\*\*  
\*\*\*\*\* Pressure data \*\*\*\*\*  
TTest: NaN  
TTest increase: NaN  
Mean difference: 0.0  
\*\*\*\*\* Click size \*\*\*\*\*  
TTest: 0.11823427417564725  
TTest increase: 0.11886505763078258  
Mean difference: -4.67094  
\*\*\*\*\* Click movement \*\*\*\*\*  
TTest: 0.40598386253879515  
TTest increase: 0.31202232875521696  
Mean difference: 19.039297  
\*\*\*\*\* Average pressure vertical \*\*\*\*\*  
TTest: NaN  
TTest increase: NaN  
Mean difference: 0.0  
\*\*\*\*\* Average pressure horizontal \*\*\*\*\*  
TTest: NaN  
TTest increase: NaN  
Mean difference: 0.0  
\*\*\*\*\* Average size vertical \*\*\*\*\*  
TTest: 0.24252251690367516  
TTest increase: 0.2455470694596092  
Mean difference: -1.8804561  
\*\*\*\*\* Average size horizontal \*\*\*\*\*  
TTest: 0.16307219097181255  
TTest increase: 0.16404450432894763  
Mean difference: -1.8862886  
\*\*\*\*\* Scroll delta vertical \*\*\*\*\*  
TTest: 0.4839588437448811  
TTest increase: 0.41421970533319596  
Mean difference: 3.1840286  
\*\*\*\*\* Scroll delta horizontal \*\*\*\*\*  
TTest: 0.14313663413210462  
TTest increase: 0.14666308309553644  
Mean difference: 36.924732  
\*\*\*\*\* Scroll time length vertical \*\*\*\*\*  
TTest: 0.1617593368012606  
TTest increase: 0.24000268306329253

Mean difference: -7.7335267  
\*\*\*\*\* Scroll time length horizontal \*\*\*\*\*  
TTest: 0.4614143476108086  
TTest increase: 0.29602095105135773  
Mean difference: 27.036955  
\*\*\*\*\* Scroll interaction length vertical \*\*\*\*\*  
TTest: 0.04418442436831776  
TTest increase: 0.036825844051213176  
Mean difference: -11.795211  
\*\*\*\*\* Scroll interaction length horizontal \*\*\*\*\*  
TTest: 0.02675146758565217  
TTest increase: 0.009798920957208463  
Mean difference: 56.887074  
\*\*\*\*\* Speed scroll delta vertical \*\*\*\*\*  
TTest: 0.4071163573778564  
TTest increase: 0.2944294594238168  
Mean difference: 15.300111  
\*\*\*\*\* Speed scroll delta horizontal \*\*\*\*\*  
TTest: 0.29288965910650777  
TTest increase: 0.21969956081527497  
Mean difference: 53.55158  
\*\*\*\*\* Speed scroll interaction vertical \*\*\*\*\*  
TTest: 0.47047732169462236  
TTest increase: 0.4255662540645144  
Mean difference: 2.7565386  
\*\*\*\*\* Speed scroll interaction horizontal \*\*\*\*\*  
TTest: 0.17827156229625218  
TTest increase: 0.1717265559133763  
Mean difference: 46.725098  
\*\*\*\*\* Mean distance from center vertical \*\*\*\*\*  
TTest: 0.42186238980421814  
TTest increase: 0.41408751364332236  
Mean difference: 0.51899177  
\*\*\*\*\* Mean distance from center horizontal \*\*\*\*\*  
TTest: 0.13469258006490514  
TTest increase: 0.15203341265763828  
Mean difference: 25.299774  
\*\*\*\*\* Mean distance from top left vertical \*\*\*\*\*  
TTest: 0.18836495166241102  
TTest increase: 0.17197460252253288  
Mean difference: 13.115517  
\*\*\*\*\* Mean distance from top left horizontal \*\*\*\*\*  
TTest: 0.1526310231761706  
TTest increase: 0.1530260940340667  
Mean difference: 12.862409  
\*\*\*\*\* Linearity vertical \*\*\*\*\*  
TTest: 0.06938094053613947



TTest increase: 0.06764497846773504  
Mean difference: -12.514519  
\*\*\*\*\* Linearity horizontal \*\*\*\*\*  
TTest: 0.08427433491007173  
TTest increase: 0.039385657288672826  
Mean difference: 198.56097  
\*\*\*\*\* Linearity sum every point vertical \*\*\*\*\*  
TTest: 0.007029688800569726  
TTest increase: 0.00245719570687939  
Mean difference: -8.076732  
\*\*\*\*\* Linearity sum every point horizontal \*\*\*\*\*  
TTest: 0.12879963398873584  
TTest increase: 0.11192934831233976  
Mean difference: 216.61882  
Survey 0  
Average valence: 4.0  
Average energy: 3.63636363636362  
Average stress: 2.5454545454545454  
Survey 1  
Average valence: 4.2727272727272725  
Average energy: 3.727272727272727  
Average stress: 1.7272727272727273  
Survey 2  
Average valence: 3.4545454545454546  
Average energy: 3.4545454545454546  
Average stress: 2.2727272727272723  
Survey 3  
Average valence: 2.2727272727272723  
Average energy: 2.727272727272727  
Average stress: 4.0  
Survey 4  
Average valence: 2.5454545454545454  
Average energy: 2.4545454545454546  
Average stress: 3.4545454545454546  
TTest between Begin and After relax: 0.09484686977820495  
TTest between Before stressor and After stressor:  
0.0011370596621166702  
TTest between Before stressor and After stress task:  
0.02370561486721926  
TTest between After Stressor and After stress task:  
0.05194242140716228  
\*\*\*\*\* Digits pressure \*\*\*\*\*  
TTest: 0.40144923962492546  
TTest increase: 0.4937173030613905  
Mean difference: 0.04627129  
\*\*\*\*\* Digits size \*\*\*\*\*  
TTest: 0.04356385899936969

TTest increase: 0.07813596694653929  
Mean difference: 14.1386795  
\*\*\*\*\* Digits movement \*\*\*\*\*  
TTest: 0.3543685130083592  
TTest increase: 0.23268219832508685  
Mean difference: 11.063803  
\*\*\*\*\* Digits duration \*\*\*\*\*  
TTest: 0.16653392285716528  
TTest increase: 0.1727310105429517  
Mean difference: -5.238728  
\*\*\*\*\* Digits precision \*\*\*\*\*  
TTest: 0.3493953940871143  
TTest increase: NaN  
Mean difference: NaN  
\*\*\*\*\* Ratio BACK over all digits \*\*\*\*\*  
TTest: 0.3171936281647182  
TTest increase: 0.2999492771708786  
Mean difference: 10.068056  
\*\*\*\*\* Ratio wrong words over all words \*\*\*\*\*  
TTest: 2.679211163924198E-4  
TTest increase: NaN  
Mean difference: Infinity  
\*\*\*\*\* Digits time distance \*\*\*\*\*  
TTest: 1.5449677764013008E-5  
TTest increase: 3.390706760947545E-6  
Mean difference: -18.808872  
\*\*\*\*\* Pressure data \*\*\*\*\*  
TTest: 0.416045561176015  
TTest increase: 0.3803694154890018  
Mean difference: 3.9004622  
\*\*\*\*\* Click size \*\*\*\*\*  
TTest: 0.20799405896665557  
TTest increase: 0.09492770367310305  
Mean difference: 210.57066  
\*\*\*\*\* Click movement \*\*\*\*\*  
TTest: 0.3693229808969089  
TTest increase: 0.1968662407091707  
Mean difference: 18.524963  
\*\*\*\*\* Average pressure vertical \*\*\*\*\*  
TTest: 0.4584315755101634  
TTest increase: 0.23379045257153297  
Mean difference: 49.561466  
\*\*\*\*\* Average pressure horizontal \*\*\*\*\*  
TTest: 0.2336138707215748  
TTest increase: 0.2593244011805057  
Mean difference: -14.753422  
\*\*\*\*\* Average size vertical \*\*\*\*\*

TTest: 0.07880943958542586  
TTest increase: 0.12907685682406556  
Mean difference: -24.210058  
\*\*\*\*\* Average size horizontal \*\*\*\*\*  
TTest: 0.28375446539881677  
TTest increase: 0.304799462795626  
Mean difference: -11.052743  
\*\*\*\*\* Scroll delta vertical \*\*\*\*\*  
TTest: 0.3999188759523491  
TTest increase: 0.29818771804131927  
Mean difference: 14.165574  
\*\*\*\*\* Scroll delta horizontal \*\*\*\*\*  
TTest: 0.380350797292219  
TTest increase: 0.48556108489211286  
Mean difference: -1.1312712  
\*\*\*\*\* Scroll time length vertical \*\*\*\*\*  
TTest: 0.2736700200072296  
TTest increase: 0.19144249216621162  
Mean difference: 230.95477  
\*\*\*\*\* Scroll time length horizontal \*\*\*\*\*  
TTest: 0.25898608924251626  
TTest increase: 0.3575153886299721  
Mean difference: 13.437089  
\*\*\*\*\* Scroll interaction length vertical \*\*\*\*\*  
TTest: 0.2020782843143057  
TTest increase: 0.18326600890472217  
Mean difference: 71.00541  
\*\*\*\*\* Scroll interaction length horizontal \*\*\*\*\*  
TTest: 0.17201206233944658  
TTest increase: 0.17071990392950775  
Mean difference: 6.555101  
\*\*\*\*\* Speed scroll delta vertical \*\*\*\*\*  
TTest: NaN  
TTest increase: NaN  
Mean difference: 0.0  
\*\*\*\*\* Speed scroll delta horizontal \*\*\*\*\*  
TTest: 0.3293064891385995  
TTest increase: 0.2710458884027882  
Mean difference: 17.011843  
\*\*\*\*\* Speed scroll interaction vertical \*\*\*\*\*  
TTest: 0.0662913579073452  
TTest increase: 0.08707073563435819  
Mean difference: 18.705862  
\*\*\*\*\* Speed scroll interaction horizontal \*\*\*\*\*  
TTest: 0.14398931860867065  
TTest increase: 0.15085268840915741  
Mean difference: 29.878187

\*\*\*\*\* Mean distance from center vertical \*\*\*\*\*  
TTest: 0.16192526915354905  
TTest increase: 0.42483040255372256  
Mean difference: -4.8264575  
\*\*\*\*\* Mean distance from center horizontal \*\*\*\*\*  
TTest: 0.17011159551275346  
TTest increase: 0.17134216677544312  
Mean difference: 289.8233  
\*\*\*\*\* Mean distance from top left vertical \*\*\*\*\*  
TTest: 0.201045377408045  
TTest increase: 0.46880866531109877  
Mean difference: 1.9826876  
\*\*\*\*\* Mean distance from top left horizontal \*\*\*\*\*  
TTest: 0.4510336565334305  
TTest increase: 0.20291706885506727  
Mean difference: 270.3951  
Digits pressure: 7/11(63)  
Digits size: 9/11(81)  
Digits movement: 1/11(9)  
Digits duration: 0/11(0)  
Digits precision: 3/11(27)  
Ratio BACK over all digits: 2/11(18)  
Ratio wrong words over all words: 4/11(36)  
Digits time distance: 6/11(54)  
Pressure data: 3/11(27)  
Click size: 3/11(27)  
Click movement: 2/11(18)  
Average pressure vertical: 2/11(18)  
Average pressure horizontal: 0/11(0)  
Average size vertical: 2/11(18)  
Average size horizontal: 0/11(0)  
Scroll delta vertical: 2/11(18)  
Scroll delta horizontal: 0/11(0)  
Scroll time length vertical: 3/11(27)  
Scroll time length horizontal: 0/11(0)  
Scroll interaction length vertical: 4/11(36)  
Scroll interaction length horizontal: 1/11(9)  
Speed scroll delta vertical: 1/11(9)  
Speed scroll delta horizontal: 1/11(9)  
Speed scroll interaction vertical: 2/11(18)  
Speed scroll interaction horizontal: 1/11(9)  
Mean distance from center vertical: 0/11(0)  
Mean distance from center horizontal: 0/11(0)  
Mean distance from top left vertical: 2/11(18)  
Mean distance from top left horizontal: 0/11(0)  
Linearity vertical: 3/11(27)  
Linearity horizontal: 1/11(9)

Linearity sum every point vertical: 5/11(45)  
Linearity sum every point horizontal: 0/11(0)