|  |  |  |  |  |  |  | Generalized Linear Mixed Models' results*1* | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Descriptive statistics*2* | | | | | | Group simple contrasts*3* | | | | | | Occasion simple contrasts | | |
|  | CON | | | EXP | | | CON | | | EXP | | |
|  | Baseline | Re-test | Follow-up | Baseline | Re-test | Follow-up | Re-test-minus-Baseline | Follow-up-minus-Re-test | Follow-up-minus-Baseline | Re-test-minus-Baseline | Follow-up-minus-Re-test | Follow-up-minus-Baseline | Baseline | Re-test | Follow-up |
| STAI\_X1\_HS | 36.88 ± 6.88 | 41.00 ± 9.15 | 41.86 ± 17.40 | 37.27 ± 8.75 | 37.92 ± 9.30 | 37.33 ± 6.62 | b = 0.37 (0.18), t(75.04) = 2.054, p = .107 | b = 0.43 (0.31), t(82.83) = 1.423, p = .334 | b = 0.06 (0.31), t(82.83) = 0.198, p = .979 | b = 0.06 (0.18), t(73.56) = 0.316, p = .946 | b = 0.02 (0.24), t(79.87) = 0.073, p = .997 | b = -0.04 (0.25), t(80.81) = -0.163, p = .985 | b = -0.02 (0.27), t(88.39) = -0.071, p = .944 | b = -0.34 (0.28), t(89.65) = -1.213, p = .228 | b = -0.44 (0.40), t(128.13) = -1.081, p = .282 |
| STAI\_X\_2\_HS | 44.08 ± 9.49 | 44.73 ± 8.51 | 41.43 ± 12.75 | 39.88 ± 8.43 | 40.04 ± 8.65 | 42.17 ± 7.61 | b = -0.07 (0.13), t(74.20) = -0.554, p = .845 | b = -0.10 (0.21), t(76.74) = -0.460, p = .890 | b = -0.03 (0.21), t(76.74) = -0.134, p = .990 | b = 0.06 (0.13), t(73.39) = 0.508, p = .868 | b = 0.12 (0.17), t(75.73) = 0.722, p = .751 | b = 0.06 (0.17), t(76.09) = 0.338, p = .939 | b = -0.55 (0.28), t(67.81) = -1.943, p = .056 | b = -0.42 (0.29), t(68.45) = -1.472, p = .146 | b = -0.33 (0.35), t(114.43) = -0.947, p = .346 |
| BDI\_II\_total\_score | 13.54 ± 8.16 | 13.50 ± 11.88 | 12.43 ± 8.66 | 10.16 ± 5.38 | 9.88 ± 6.15 | 9.25 ± 5.67 | b = -0.12 (0.14), t(73.46) = -0.820, p = .692 | b = 0.04 (0.24), t(76.80) = 0.170, p = .984 | b = 0.16 (0.24), t(76.80) = 0.654, p = .791 | b = -0.13 (0.15), t(73.11) = -0.871, p = .660 | b = -0.10 (0.19), t(75.35) = -0.526, p = .859 | b = 0.03 (0.19), t(76.19) = 0.131, p = .991 | b = -0.44 (0.29), t(72.03) = -1.516, p = .134 | b = -0.45 (0.29), t(71.94) = -1.549, p = .126 | b = -0.58 (0.37), t(120.74) = -1.560, p = .121 |
| MDRS\_total | 139.70 ± 5.14 | 139.52 ± 4.26 | 141.43 ± 2.70 | 139.46 ± 4.58 | 140.65 ± 3.52 | 139.00 ± 5.03 | b = -0.04 (0.22), t(76.55) = -0.165, p = .985 | b = 0.17 (0.36), t(90.20) = 0.470, p = .885 | b = 0.21 (0.36), t(89.16) = 0.568, p = .838 | b = 0.27 (0.22), t(74.34) = 1.265, p = .419 | b = -0.22 (0.29), t(84.37) = -0.775, p = .720 | b = -0.50 (0.29), t(84.37) = -1.726, p = .202 | b = -0.06 (0.28), t(102.71) = -0.198, p = .843 | b = 0.25 (0.28), t(104.78) = 0.891, p = .375 | b = -0.45 (0.45), t(127.29) = -1.002, p = .318 |
| Total\_.AVLT.1\_5 | 42.41 ± 10.10 | 45.11 ± 11.76 | 42.38 ± 18.26 | 39.23 ± 9.29 | 44.54 ± 9.86 | 39.33 ± 14.49 | b = 0.24 (0.18), t(77.11) = 1.299, p = .400 | b = -0.07 (0.30), t(87.15) = -0.233, p = .971 | b = -0.31 (0.30), t(87.15) = -1.034, p = .558 | b = 0.47 (0.19), t(77.11) = 2.503, p = .038 | b = -0.09 (0.25), t(84.21) = -0.349, p = .935 | b = -0.55 (0.25), t(84.21) = -2.214, p = .075 | b = -0.28 (0.28), t(91.05) = -1.011, p = .314 | b = -0.05 (0.28), t(91.05) = -0.182, p = .856 | b = -0.30 (0.40), t(132.31) = -0.747, p = .456 |
| AVLT\_T6 | 4.00 (2.00) | 4.00 (2.00) | 4.50 (2.00) | 4.00 (2.00) | 5.00 (2.00) | 4.00 (1.50) | OR = 1.07 (0.17), Z = 0.403, p = .914 | OR = 1.03 (0.25), Z = 0.122, p = .992 | OR = 0.97 (0.24), Z = -0.140, p = .989 | OR = 1.17 (0.19), Z = 0.975, p = .593 | OR = 0.95 (0.20), Z = -0.258, p = .964 | OR = 0.81 (0.17), Z = -1.007, p = .573 | OR = 1.00 (0.18), Z = -0.024, p = .981 | OR = 1.09 (0.19), Z = 0.515, p = .606 | OR = 0.91 (0.27), Z = -0.309, p = .757 |
| AVLT\_T7 | 8.00 (3.50) | 9.00 (5.00) | 8.00 (3.25) | 6.50 (3.50) | 8.50 (5.00) | 7.50 (3.25) | OR = 1.50 (0.23), Z = 2.706, p = .019 | OR = 1.05 (0.25), Z = 0.214, p = .975 | OR = 0.70 (0.17), Z = -1.474, p = .304 | OR = 1.81 (0.28), Z = 3.867, p < .001 | OR = 1.00 (0.20), Z = 0.004, p = .000 | OR = 0.55 (0.11), Z = -2.882, p = .011 | OR = 0.85 (0.22), Z = -0.627, p = .531 | OR = 1.02 (0.27), Z = 0.085, p = .932 | OR = 0.81 (0.28), Z = -0.611, p = .541 |
| AVLT\_T8 | 7.00 (5.00) | 9.00 (5.00) | 9.00 (4.50) | 7.00 (3.75) | 8.00 (4.50) | 7.00 (4.25) | OR = 1.54 (0.24), Z = 2.744, p = .017 | OR = 1.25 (0.31), Z = 0.879, p = .654 | OR = 0.81 (0.20), Z = -0.842, p = .677 | OR = 1.93 (0.30), Z = 4.179, p < .001 | OR = 1.14 (0.24), Z = 0.612, p = .813 | OR = 0.59 (0.12), Z = -2.536, p = .030 | OR = 0.73 (0.24), Z = -0.973, p = .330 | OR = 0.91 (0.30), Z = -0.277, p = .782 | OR = 0.66 (0.27), Z = -1.012, p = .312 |
| AVLT\_correct | 12.00 (3.00) | 14.00 (1.00) | 12.50 (2.25) | 13.00 (2.00) | 14.00 (1.00) | 14.00 (2.50) | OR = 2.00 (0.42), Z = 3.293, p = .003 | OR = 0.61 (0.18), Z = -1.691, p = .209 | OR = 0.31 (0.09), Z = -3.857, p < .001 | OR = 1.50 (0.32), Z = 1.863, p = .149 | OR = 0.75 (0.20), Z = -1.104, p = .511 | OR = 0.50 (0.14), Z = -2.508, p = .032 | OR = 1.23 (0.35), Z = 0.714, p = .475 | OR = 0.92 (0.29), Z = -0.265, p = .791 | OR = 1.49 (0.59), Z = 1.004, p = .316 |
| AVLT\_false | 3.00 (5.00) | 3.00 (5.00) | 1.00 (5.00) | 3.50 (3.75) | 2.50 (4.00) | 3.50 (6.00) | OR = 0.79 (0.11), Z = -1.717, p = .199 | OR = 0.74 (0.18), Z = -1.259, p = .419 | OR = 0.94 (0.23), Z = -0.251, p = .966 | OR = 0.75 (0.11), Z = -1.962, p = .122 | OR = 1.51 (0.30), Z = 2.059, p = .099 | OR = 2.02 (0.42), Z = 3.390, p = .002 | OR = 1.07 (0.34), Z = 0.211, p = .833 | OR = 1.02 (0.33), Z = 0.053, p = .958 | OR = 2.19 (0.87), Z = 1.967, p = .049 |
| BMVTR\_Total\_1\_3 | 20.00 ± 7.79 | 23.31 ± 7.92 | 20.88 ± 6.98 | 21.23 ± 8.09 | 24.50 ± 6.98 | 24.33 ± 5.26 | b = 0.44 (0.20), t(76.17) = 2.179, p = .081 | b = 0.04 (0.32), t(88.25) = 0.135, p = .990 | b = -0.40 (0.32), t(88.25) = -1.239, p = .433 | b = 0.43 (0.20), t(76.17) = 2.153, p = .086 | b = 0.27 (0.27), t(84.85) = 1.006, p = .575 | b = -0.16 (0.27), t(84.85) = -0.606, p = .817 | b = 0.16 (0.28), t(96.97) = 0.587, p = .559 | b = 0.16 (0.28), t(96.97) = 0.568, p = .571 | b = 0.39 (0.41), t(130.03) = 0.946, p = .346 |
| BMVTR\_delayed\_recall | 10.00 (5.00) | 10.00 (3.75) | 9.50 (4.50) | 8.50 (4.00) | 11.00 (4.50) | 10.00 (2.50) | OR = 1.24 (0.24), Z = 1.095, p = .517 | OR = 0.78 (0.24), Z = -0.810, p = .697 | OR = 0.63 (0.19), Z = -1.505, p = .289 | OR = 2.51 (0.52), Z = 4.473, p < .001 | OR = 1.85 (0.50), Z = 2.267, p = .060 | OR = 0.74 (0.21), Z = -1.060, p = .539 | OR = 0.78 (0.29), Z = -0.661, p = .509 | OR = 1.59 (0.60), Z = 1.224, p = .221 | OR = 1.86 (0.89), Z = 1.293, p = .196 |
| BVMTR\_correct | 6.00 (1.00) | 6.00 (0.00) | 6.00 (0.25) | 6.00 (1.00) | 6.00 (0.00) | 6.00 (1.00) | OR = 2.39 (1.16), Z = 1.783, p = .175 | OR = 2.00 (1.64), Z = 0.845, p = .675 | OR = 0.84 (0.73), Z = -0.202, p = .978 | OR = 1.74 (0.93), Z = 1.031, p = .558 | OR = 1.08 (0.70), Z = 0.123, p = .992 | OR = 0.62 (0.43), Z = -0.683, p = .773 | OR = 1.48 (0.76), Z = 0.760, p = .447 | OR = 1.08 (0.69), Z = 0.113, p = .910 | OR = 0.80 (0.78), Z = -0.231, p = .817 |
| BVMTR\_false | 0.00 (0.00) | 0.00 (0.00) | 0.00 (0.00) | 0.00 (0.00) | 0.00 (0.00) | 0.00 (0.00) | OR = 0.64 (0.43), Z = -0.656, p = .789 | OR = 0.55 (0.64), Z = -0.509, p = .867 | OR = 0.86 (1.03), Z = -0.125, p = .991 | OR = 0.48 (0.35), Z = -1.017, p = .566 | OR = 0.36 (0.41), Z = -0.889, p = .647 | OR = 0.76 (0.92), Z = -0.224, p = .973 | OR = 1.01 (0.75), Z = 0.015, p = .988 | OR = 0.75 (0.67), Z = -0.325, p = .745 | OR = 0.66 (1.04), Z = -0.264, p = .792 |
| Stroop\_points | 15.88 ± 3.50 | 16.39 ± 3.18 | 25.37 ± 16.19 | 16.41 ± 3.48 | 15.89 ± 3.15 | 20.62 ± 13.46 | b = 0.13 (0.21), t(77.11) = 0.590, p = .826 | b = 1.39 (0.34), t(95.56) = 4.109, p < .001 | b = 1.27 (0.34), t(95.56) = 3.737, p < .001 | b = -0.11 (0.22), t(77.11) = -0.499, p = .872 | b = 0.46 (0.29), t(89.91) = 1.599, p = .251 | b = 0.57 (0.29), t(89.91) = 1.977, p = .124 | b = 0.12 (0.26), t(113.73) = 0.437, p = .663 | b = -0.12 (0.26), t(113.73) = -0.456, p = .650 | b = -0.82 (0.42), t(130.61) = -1.962, p = .052 |
| Stroop\_neutral\_words | 19.23 ± 5.37 | 18.58 ± 4.39 | 27.25 ± 17.58 | 18.43 ± 4.10 | 18.28 ± 3.35 | 24.09 ± 16.97 | b = -0.10 (0.20), t(77.05) = -0.500, p = .872 | b = 0.90 (0.32), t(91.32) = 2.778, p = .018 | b = 1.00 (0.32), t(91.32) = 3.089, p = .007 | b = -0.01 (0.21), t(77.05) = -0.034, p = .999 | b = 0.58 (0.27), t(87.04) = 2.141, p = .087 | b = 0.59 (0.27), t(87.04) = 2.167, p = .083 | b = -0.12 (0.27), t(103.69) = -0.429, p = .669 | b = -0.02 (0.27), t(103.69) = -0.080, p = .936 | b = -0.43 (0.41), t(131.37) = -1.041, p = .300 |
| Stroop\_color\_words | 37.39 ± 13.45 | 35.94 ± 13.92 | 58.30 ± 74.00 | 34.20 ± 11.45 | 33.42 ± 10.29 | 48.90 ± 61.48 | b = -0.13 (0.19), t(77.07) = -0.670, p = .782 | b = 0.31 (0.31), t(88.30) = 1.014, p = .570 | b = 0.44 (0.31), t(88.30) = 1.428, p = .331 | b = -0.05 (0.19), t(77.07) = -0.277, p = .959 | b = 0.31 (0.26), t(84.99) = 1.190, p = .463 | b = 0.36 (0.26), t(84.99) = 1.396, p = .347 | b = -0.20 (0.28), t(94.87) = -0.720, p = .473 | b = -0.13 (0.28), t(94.87) = -0.453, p = .652 | b = -0.20 (0.41), t(132.16) = -0.498, p = .619 |
| S\_mistakes | 1.78 ± 3.25 | 1.56 ± 1.83 | 0.38 ± 1.06 | 1.12 ± 1.28 | 0.77 ± 1.03 | 0.67 ± 0.78 | OR = 0.87 (0.18), Z = -0.632, p = .802 | OR = 0.17 (0.10), Z = -2.901, p = .010 | OR = 0.20 (0.12), Z = -2.670, p = .021 | OR = 0.69 (0.20), Z = -1.278, p = .407 | OR = 0.59 (0.25), Z = -1.252, p = .422 | OR = 0.86 (0.37), Z = -0.349, p = .935 | OR = 0.76 (0.28), Z = -0.745, p = .456 | OR = 0.60 (0.24), Z = -1.304, p = .192 | OR = 2.62 (1.99), Z = 1.273, p = .203 |
| TOL\_HS | 22.50 ± 6.48 | 23.12 ± 6.86 | 11.88 ± 7.41 | 24.81 ± 6.04 | 23.48 ± 6.39 | 23.08 ± 6.57 | b = 0.09 (0.21), t(75.18) = 0.413, p = .910 | b = -1.46 (0.33), t(92.92) = -4.409, p < .001 | b = -1.54 (0.33), t(92.92) = -4.674, p < .001 | b = -0.20 (0.21), t(75.89) = -0.955, p = .608 | b = -0.31 (0.28), t(88.17) = -1.100, p = .517 | b = -0.10 (0.28), t(89.87) = -0.364, p = .930 | b = 0.33 (0.26), t(111.40) = 1.273, p = .206 | b = 0.04 (0.26), t(112.48) = 0.137, p = .891 | b = 1.48 (0.40), t(127.85) = 3.645, p < .001 |
| number\_letter\_sequencing | 8.00 (3.00) | 7.00 (2.00) | 7.50 (1.50) | 8.00 (2.75) | 8.00 (3.75) | 7.50 (2.25) | OR = 1.01 (0.13), Z = 0.065, p = .998 | OR = 0.82 (0.16), Z = -0.989, p = .584 | OR = 0.81 (0.16), Z = -1.032, p = .556 | OR = 1.08 (0.14), Z = 0.627, p = .805 | OR = 0.87 (0.14), Z = -0.850, p = .672 | OR = 0.80 (0.13), Z = -1.325, p = .381 | OR = 1.14 (0.17), Z = 0.877, p = .381 | OR = 1.22 (0.18), Z = 1.360, p = .174 | OR = 1.21 (0.29), Z = 0.783, p = .434 |
| TMT\_A\_s | 54.83 ± 25.60 | 54.10 ± 26.75 | 106.43 ± 109.82 | 55.30 ± 18.40 | 61.75 ± 34.63 | 51.22 ± 16.60 | b = -0.00 (0.23), t(76.60) = -0.016, p = .000 | b = 0.90 (0.36), t(92.95) = 2.516, p = .036 | b = 0.90 (0.36), t(93.63) = 2.533, p = .034 | b = 0.14 (0.23), t(75.38) = 0.630, p = .804 | b = -0.10 (0.30), t(88.16) = -0.331, p = .941 | b = -0.24 (0.30), t(88.16) = -0.809, p = .699 | b = 0.12 (0.28), t(112.56) = 0.426, p = .671 | b = 0.27 (0.28), t(111.76) = 0.964, p = .337 | b = -0.88 (0.43), t(127.90) = -2.018, p = .046 |
| TMT\_B\_s | 142.46 ± 96.02 | 141.02 ± 104.73 | 278.50 ± 211.01 | 150.95 ± 79.64 | 154.51 ± 108.27 | 131.03 ± 62.95 | b = -0.03 (0.17), t(76.01) = -0.165, p = .985 | b = 0.86 (0.27), t(82.22) = 3.204, p = .005 | b = 0.89 (0.27), t(82.59) = 3.313, p = .004 | b = -0.03 (0.17), t(75.18) = -0.177, p = .983 | b = -0.13 (0.23), t(80.42) = -0.562, p = .841 | b = -0.10 (0.23), t(80.42) = -0.431, p = .903 | b = 0.15 (0.28), t(81.97) = 0.538, p = .592 | b = 0.15 (0.28), t(80.83) = 0.536, p = .593 | b = -0.84 (0.38), t(127.98) = -2.203, p = .029 |
| JLO | 21.64 ± 6.42 | 21.50 ± 6.13 | 15.75 ± 8.31 | 20.42 ± 6.63 | 20.42 ± 6.29 | 20.42 ± 5.38 | b = -0.03 (0.18), t(76.02) = -0.180, p = .982 | b = -0.54 (0.28), t(82.66) = -1.945, p = .133 | b = -0.51 (0.28), t(83.05) = -1.834, p = .165 | b = 0.00 (0.17), t(75.16) = 0.000, p = .000 | b = 0.04 (0.23), t(80.74) = 0.171, p = .984 | b = 0.04 (0.23), t(80.74) = 0.171, p = .984 | b = -0.20 (0.28), t(83.68) = -0.706, p = .482 | b = -0.17 (0.28), t(82.51) = -0.598, p = .552 | b = 0.38 (0.39), t(128.51) = 0.982, p = .328 |
| Similarities | 22.07 ± 4.99 | 23.46 ± 4.81 | 25.25 ± 3.01 | 23.77 ± 2.97 | 25.38 ± 3.50 | 24.58 ± 2.84 | b = 0.26 (0.16), t(77.00) = 1.641, p = .235 | b = 0.67 (0.26), t(82.99) = 2.619, p = .028 | b = 0.41 (0.26), t(82.67) = 1.600, p = .251 | b = 0.39 (0.16), t(76.25) = 2.466, p = .042 | b = 0.24 (0.22), t(80.93) = 1.104, p = .514 | b = -0.16 (0.22), t(80.93) = -0.721, p = .752 | b = 0.41 (0.28), t(78.98) = 1.491, p = .140 | b = 0.55 (0.28), t(80.03) = 1.958, p = .054 | b = -0.02 (0.37), t(128.84) = -0.057, p = .955 |
| Clock\_test\_total | 14.64 ± 2.60 | 15.63 ± 1.64 | 15.88 ± 1.25 | 15.46 ± 1.50 | 16.23 ± 1.53 | 15.75 ± 1.66 | b = 0.52 (0.21), t(77.65) = 2.429, p = .045 | b = 0.58 (0.33), t(89.62) = 1.736, p = .197 | b = 0.06 (0.33), t(90.80) = 0.185, p = .981 | b = 0.41 (0.21), t(75.40) = 1.962, p = .129 | b = 0.17 (0.28), t(85.81) = 0.614, p = .813 | b = -0.24 (0.28), t(85.81) = -0.862, p = .666 | b = 0.43 (0.28), t(106.31) = 1.548, p = .125 | b = 0.32 (0.27), t(104.27) = 1.193, p = .236 | b = 0.02 (0.42), t(129.20) = 0.049, p = .961 |
| VF\_K | 15.35 ± 6.78 | 15.96 ± 6.48 | 14.50 ± 7.67 | 17.27 ± 4.74 | 17.65 ± 5.04 | 14.92 ± 7.46 | b = 0.10 (0.17), t(76.86) = 0.561, p = .841 | b = -0.30 (0.27), t(82.72) = -1.120, p = .504 | b = -0.40 (0.27), t(82.72) = -1.474, p = .309 | b = 0.06 (0.17), t(75.15) = 0.376, p = .925 | b = -0.39 (0.23), t(80.50) = -1.729, p = .201 | b = -0.45 (0.23), t(80.50) = -2.009, p = .117 | b = 0.33 (0.28), t(83.50) = 1.198, p = .234 | b = 0.30 (0.28), t(83.50) = 1.082, p = .282 | b = 0.24 (0.38), t(129.52) = 0.638, p = .525 |
| VF\_P | 14.23 ± 5.26 | 15.00 ± 6.72 | 13.88 ± 8.49 | 15.46 ± 5.29 | 16.04 ± 3.94 | 13.00 ± 7.82 | b = 0.13 (0.18), t(77.00) = 0.728, p = .748 | b = -0.20 (0.28), t(83.84) = -0.692, p = .769 | b = -0.33 (0.28), t(83.84) = -1.152, p = .485 | b = 0.10 (0.18), t(75.15) = 0.557, p = .843 | b = -0.40 (0.24), t(81.29) = -1.676, p = .221 | b = -0.50 (0.24), t(81.29) = -2.090, p = .098 | b = 0.22 (0.28), t(87.30) = 0.787, p = .433 | b = 0.19 (0.28), t(87.30) = 0.672, p = .503 | b = 0.02 (0.39), t(130.18) = 0.039, p = .969 |
| VF\_S | 13.23 ± 4.86 | 14.23 ± 5.67 | 10.88 ± 7.22 | 14.15 ± 4.23 | 13.85 ± 3.73 | 11.92 ± 7.14 | b = 0.20 (0.18), t(77.01) = 1.140, p = .493 | b = -0.37 (0.28), t(83.88) = -1.316, p = .390 | b = -0.58 (0.28), t(83.88) = -2.036, p = .110 | b = -0.06 (0.18), t(75.16) = -0.339, p = .939 | b = -0.46 (0.24), t(81.32) = -1.934, p = .136 | b = -0.40 (0.24), t(81.32) = -1.682, p = .218 | b = 0.19 (0.28), t(87.38) = 0.703, p = .484 | b = -0.07 (0.28), t(87.38) = -0.253, p = .801 | b = 0.11 (0.39), t(130.19) = 0.275, p = .784 |
| KF\_animals\_total | 20.73 ± 6.69 | 20.65 ± 7.18 | 17.88 ± 8.20 | 21.04 ± 8.41 | 20.96 ± 7.86 | 20.08 ± 10.15 | b = -0.03 (0.18), t(76.93) = -0.147, p = .988 | b = -0.44 (0.28), t(83.30) = -1.562, p = .268 | b = -0.41 (0.28), t(83.30) = -1.469, p = .311 | b = -0.01 (0.17), t(75.13) = -0.057, p = .998 | b = -0.14 (0.23), t(80.90) = -0.596, p = .823 | b = -0.13 (0.23), t(80.90) = -0.554, p = .845 | b = 0.04 (0.28), t(85.53) = 0.137, p = .891 | b = 0.05 (0.28), t(85.53) = 0.195, p = .846 | b = 0.33 (0.39), t(129.96) = 0.864, p = .389 |
| KF\_vegetables\_total | 12.12 ± 4.14 | 11.42 ± 5.46 | 10.38 ± 7.27 | 12.12 ± 4.58 | 12.54 ± 4.10 | 13.08 ± 8.43 | b = -0.15 (0.20), t(77.29) = -0.763, p = .727 | b = -0.40 (0.31), t(86.55) = -1.291, p = .404 | b = -0.25 (0.31), t(86.55) = -0.807, p = .700 | b = 0.08 (0.20), t(75.18) = 0.415, p = .910 | b = 0.21 (0.26), t(83.19) = 0.809, p = .698 | b = 0.13 (0.26), t(83.19) = 0.499, p = .872 | b = 0.00 (0.28), t(95.88) = 0.004, p = .997 | b = 0.23 (0.28), t(95.88) = 0.841, p = .403 | b = 0.62 (0.41), t(130.05) = 1.510, p = .133 |
| BNT\_correct | 27.00 (2.00) | 28.50 (3.00) | 29.00 (1.75) | 27.50 (3.00) | 28.50 (2.00) | 27.00 (2.25) | OR = 1.64 (0.33), Z = 2.472, p = .036 | OR = 1.94 (0.62), Z = 2.067, p = .097 | OR = 1.18 (0.39), Z = 0.508, p = .868 | OR = 1.50 (0.29), Z = 2.081, p = .094 | OR = 1.07 (0.27), Z = 0.278, p = .958 | OR = 0.71 (0.19), Z = -1.265, p = .415 | OR = 1.10 (0.30), Z = 0.351, p = .725 | OR = 1.01 (0.30), Z = 0.027, p = .979 | OR = 0.61 (0.26), Z = -1.177, p = .239 |
| BNT\_semantic | 29.00 (2.00) | 30.00 (1.00) | 29.00 (1.00) | 29.00 (2.00) | 30.00 (1.75) | 30.00 (1.00) | OR = 1.80 (0.51), Z = 2.068, p = .097 | OR = 2.11 (1.00), Z = 1.580, p = .254 | OR = 1.18 (0.58), Z = 0.327, p = .943 | OR = 1.61 (0.46), Z = 1.662, p = .220 | OR = 2.88 (1.34), Z = 2.276, p = .059 | OR = 1.79 (0.86), Z = 1.206, p = .450 | OR = 1.11 (0.37), Z = 0.322, p = .747 | OR = 1.00 (0.39), Z = -0.006, p = .995 | OR = 1.52 (1.00), Z = 0.636, p = .525 |
| BNT\_phonemic | 30.00 (1.00) | 30.00 (0.00) | 30.00 (1.00) | 30.00 (0.00) | 30.00 (0.00) | 30.00 (0.00) | OR = 2.22 (1.11), Z = 1.592, p = .249 | OR = 1.59 (1.10), Z = 0.677, p = .777 | OR = 0.72 (0.54), Z = -0.439, p = .899 | OR = 3.41 (2.26), Z = 1.849, p = .154 | OR = 117904989728.18 (85372395146456.53), Z = 0.035, p = .999 | OR = 34589286267.36 (25045354063191.75), Z = 0.034, p = .999 | OR = 1.42 (0.79), Z = 0.621, p = .534 | OR = 2.18 (1.74), Z = 0.974, p = .330 | OR = 104653712612.96 (75777440084207.91), Z = 0.035, p = .972 |
| *1*Results indicate expected difference (b) or odds ratio (OR) with resulting test statistic (t-statistic with degrees of freedom in brackets or Z statistic) and p-values.  *2*Data are presented as mean ± standard deviation for continuous variables and as median (interquantile range) for count variables.  *3*EXP-minus-CON. | | | | | | | | | | | | | | | |
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