

Games-Howell

| Games-Howell | | | | | | / | |
|---------------------|------------------|------------------------|---------------------|------------|------|----------------|----------------|
| | 41) | | Mean | | | 95% Confider | |
| Dependent Variable | (I) Task | (J) Task | Difference (I-J) | Std. Error | Sig. | Lower Bound | Upper Bound |
| Precision | i* 1.0 Modify | iStar 2.0 Modify | 12472 [*] | .04657 | .043 | 2467 | 0028 |
| | | ARNE Modify | 22600 [*] | .04549 | .000 | 3454 | 1066 |
| | | ALCO Modify | 33425 [*] | .04962 | .000 | 4646 | 2039 |
| | iStar 2.0 | i* 1.0 Modify | .12472 [*] | .04657 | .043 | .0028 | .2467 |
| | Modify | ARNE Modify | 10128 | .04715 | .146 | 2248 | .0222 |
| | | ALCO Modify | 20953 [*] | .05114 | .001 | 3436 | 0755 |
| | ARNE Modify | i* 1.0 Modify | .22600 [*] | .04549 | .000 | .1066 | .3454 |
| | | iStar 2.0 Modify | .10128 | .04715 | .146 | 0222 | .2248 |
| | | ALCO Modify | 10825 | .05016 | .144 | 2400 | .0235 |
| | ALCO Modify | i* 1.0 Modify | .33425 [*] | .04962 | .000 | .2039 | .4646 |
| | | iStar 2.0 Modify | .20953 [*] | .05114 | .001 | .0755 | .3436 |
| | | ARNE Modify | .10825 | .05016 | .144 | 0235 | .2400 |
| Recall | i* 1.0 Modify | iStar 2.0 Modify | 10515 | .05408 | .217 | 2468 | .0365 |
| | | ARNE Modify | 12425 [*] | .04288 | .025 | 2371 | 0114 |
| | | ALCO Modify | 23600 [*] | .05446 | .000 | 3791 | 0929 |
| | iStar 2.0 | i* 1.0 Modify | .10515 | .05408 | .217 | 0365 | .2468 |
| | Modify | ARNE Modify | 01910 | .04819 | .979 | 1456 | .1074 |
| | | ALCO Modify | 13085 | .05873 | .124 | 2847 | .0230 |
| | ARNE Modify | i* 1.0 Modify | .12425 [*] | .04288 | .025 | .0114 | .2371 |
| | | iStar 2.0 Modify | .01910 | .04819 | .979 | 1074 | .1456 |
| | | ALCO Modify | 11175 | .04862 | .109 | 2400 | .0165 |
| | ALCO Modify | i* 1.0 Modify | .23600 [*] | .05446 | .000 | .0929 | .3791 |
| | | iStar 2.0 Modify | .13085 | .05873 | .124 | 0230 | .2847 |
| | | ARNE Modify | .11175 | .04862 | .109 | 0165 | .2400 |
| FMeasure | i* 1.0 Modify | iStar 2.0 Modify | 11317 [*] | .04135 | .037 | 2215 | 0049 |
| *. The mean differe | nao i= -: | ARNE | 20958* | .03941 | .000 | 3130 | 1061 |

^{*.} The mean difference is significant at the 0.05 level.

| ALCO | | | Modify | | | | | |
|--|-------------------|--------|---------------|-------------------------|-----------|------|------------|-----------|
| Nodify | | | | 32162 [*] | .04773 | .000 | 4472 | 1960 |
| ARNE 1-1.0 | | 2.0 | | .11317* | .04135 | .037 | .0049 | .2215 |
| ARNE 1-1.0 ARNE ARNE ARNE ARNE ALCO Modify ALCO | | Modify | | 09641 | .04171 | .103 | 2056 | .0128 |
| Modify | | | | 20845 [*] | .04965 | .000 | 3388 | 0781 |
| ALCO Modify ARNE Modify ALCO Modify ARNE ALCO Modify ALCO Modify ALCO Modify ARNE ALCO ALCO Modify ARNE ALCO ALCO Modify ARNE ALCO Modify ARNE ALCO Modify ARNE ALCO Modify ALCO Modify ARNE ALCO Modify ALCO Modify ARNE ALCO Modify ARNE ALCO ALCO Modify ARNE ALCO Modify ARNE ALCO ALCO Modify ARNE ALCO ALCO Modify ARNE ALCO ALCO ALCO Modify ARNE ALCO ALCO Modify ARNE ALCO ALCO Modify ARNE ALCO ALCO Modify ARNE ALCO ALCO ALCO ALCO ALCO ALCO Modify ARNE ALCO | | | | .20958* | .03941 | .000 | .1061 | .3130 |
| ALCO 1-1.0 | | | 2.0 | .09641 | .04171 | .103 | 0128 | .2056 |
| Modify | | | | 11204 | .04804 | .100 | 2384 | .0144 |
| Part | | | | .32162 [*] | .04773 | .000 | .1960 | .4472 |
| Duration i*1.0 iStar Modify 2.0 Modify 2.0 Modify 2.0 Modify 2.0 Modify 2.0 Modify ARNE Modify ALCO Modify Modify ALCO Modify Modify ARNE Modify ARNE Modify Mo | | | 2.0 | .20845 [*] | .04965 | .000 | .0781 | .3388 |
| Modify | | | | .11204 | .04804 | .100 | 0144 | .2384 |
| Modify | Duration | | 2.0 | -87.73500 | 100.20178 | .817 | -352.3143 | 176.8443 |
| Star 2.0 Modify | | | | 573.82500 [*] | 39.29809 | .000 | 469.9869 | 677.6631 |
| ARNE Nodify | | | | 663.15000 [*] | 38.15624 | .000 | 562.0843 | 764.2157 |
| ARNE *1.0 *1.0 *32.54588 .000 497.5311 1004.2389 | | 2.0 | | 87.73500 | 100.20178 | .817 | -176.8443 | 352.3143 |
| Modify | | Modify | | 661.56000 [*] | 95.91384 | .000 | 407.1323 | 915.9877 |
| Modify Star 2.0 Modify | | | | 750.88500 [*] | 95.45168 | .000 | 497.5311 | 1004.2389 |
| 2.0 Modify ALCO Modify | | | | -573.82500 [*] | 39.29809 | .000 | -677.6631 | -469.9869 |
| Modify | | | 2.0 | -661.56000 [*] | 95.91384 | .000 | -915.9877 | -407.1323 |
| Modify Scheme Post Pos | | | | 89.32500 [*] | 24.79850 | .003 | 24.1924 | 154.4576 |
| 2.0 Modify ARNE Modify | | | | -663.15000 [*] | 38.15624 | .000 | -764.2157 | -562.0843 |
| FirstActDet i* 1.0 iStar 2.0 Modify Mod | | | 2.0 Modify | -750.88500 [*] | 95.45168 | | -1004.2389 | -497.5311 |
| Modify 2.0 Modify 28.21160 .000 459.2174 609.4826 ARNE | | | | -89.32500 [*] | 24.79850 | .003 | -154.4576 | -24.1924 |
| Modify ALCO Modify iStar 2.0 Modify ARNE Modify ALCO Modify ARNE i* 1.0 94.06000* ARNE i* 1.0 94.06000* ARNE i* 1.0 28.21160 ARNE i* 1.0 28.21160 ARNE i* 1.0 28.21160 | FirstActDet | | 2.0 | 484.94000 [*] | 32.54588 | .000 | 399.3341 | 570.5459 |
| Nodify Star 1.0 | | | | 534.35000 [*] | 28.21160 | .000 | 459.2174 | 609.4826 |
| 2.0 Modify Modify ARNE Modify ALCO Modify ARNE i* 1.0 Modify ARNE i* 1.0 Modify ARNE Modify ARNE i* 1.0 Modify Modify ARNE i* 1.0 Modify Modify ARNE i* 1.0 Modify Modify Modify ARNE i* 1.0 Modify Modify | | | | 579.00000 [*] | 28.23177 | .000 | 503.8206 | 654.1794 |
| ARNE Modify ALCO Modify ARNE i* 1.0 ARNE i* 1.0 ARNE 49.41000 20.38172 .081 -4.1978 103.0178 20.38965 .000 40.3836 147.7364 28.21160 .000 -609.4826 -459.2174 | | 2.0 | | -484.94000 [*] | 32.54588 | .000 | -570.5459 | -399.3341 |
| Modify ARNE i* 1.0 28.21160 .000 -609.4826 -459.2174 | | Modify | | 49.41000 | 20.36172 | .081 | -4.1978 | 103.0178 |
| | | | | 94.06000* | 20.38965 | .000 | 40.3836 | 147.7364 |
| | *. The mean diffe | | | the 0.05 level. | 28.21160 | .000 | -609.4826 | -459.2174 |

| | Modify | Modify | -534.35000 [*] | | | | |
|------------------|------------------|------------------------|-------------------------|----------|------|-----------|-----------|
| | | iStar 2.0 Modify | -49.41000 | 20.36172 | .081 | -103.0178 | 4.1978 |
| | | ALCO Modify | 44.65000 [*] | 12.34497 | .003 | 12.2408 | 77.0592 |
| | ALCO Modify | i* 1.0 Modify | -579.00000 [*] | 28.23177 | .000 | -654.1794 | -503.8206 |
| | | iStar 2.0 Modify | -94.06000 [*] | 20.38965 | .000 | -147.7364 | -40.3836 |
| | | ARNE Modify | -44.65000 [*] | 12.34497 | .003 | -77.0592 | -12.2408 |
| LastActDet | i* 1.0 Modify | iStar 2.0 Modify | 221.54500 | 99.35010 | .127 | -40.8570 | 483.9470 |
| | | ARNE Modify | 561.05000 [*] | 38.73165 | .000 | 458.8276 | 663.2724 |
| | | ALCO Modify | 652.72500 [*] | 37.50981 | .000 | 553.4952 | 751.9548 |
| | iStar 2.0 | i* 1.0 Modify | -221.54500 | 99.35010 | .127 | -483.9470 | 40.8570 |
| | Modify | ARNE Modify | 339.50500 [*] | 95.55439 | .004 | 86.0855 | 592.9245 |
| | | ALCO Modify | 431.18000 [*] | 95.06569 | .000 | 178.8974 | 683.4626 |
| | ARNE Modify | i* 1.0 Modify | -561.05000 [*] | 38.73165 | .000 | -663.2724 | -458.8276 |
| | | iStar 2.0 Modify | -339.50500 [*] | 95.55439 | .004 | -592.9245 | -86.0855 |
| | | ALCO Modify | 91.67500 [*] | 25.82990 | .004 | 23.8352 | 159.5148 |
| | ALCO Modify | i* 1.0 Modify | -652.72500 [*] | 37.50981 | .000 | -751.9548 | -553.4952 |
| | | iStar 2.0 Modify | -431.18000 [*] | 95.06569 | .000 | -683.4626 | -178.8974 |
| | | ARNE Modify | -91.67500 [*] | 25.82990 | .004 | -159.5148 | -23.8352 |
| ProcDur | i* 1.0 Modify | iStar 2.0 Modify | -309.28000 [*] | 37.54735 | .000 | -409.0965 | -209.4635 |
| | | ARNE Modify | 12.77500 [*] | 3.93578 | .009 | 2.4424 | 23.1076 |
| | | ALCO Modify | 10.42500 [*] | 3.80962 | .038 | .4223 | 20.4277 |
| | iStar 2.0 | i* 1.0 Modify | 309.28000 [*] | 37.54735 | .000 | 209.4635 | 409.0965 |
| | Modify | ARNE Modify | 322.05500 [*] | 37.54494 | .000 | 222.2441 | 421.8659 |
| | | ALCO Modify | 319.70500 [*] | 37.53192 | .000 | 219.9239 | 419.4861 |
| | ARNE Modify | i* 1.0 Modify | -12.77500 [*] | 3.93578 | .009 | -23.1076 | -2.4424 |
| | | iStar 2.0 Modify | -322.05500 [*] | 37.54494 | .000 | -421.8659 | -222.2441 |
| | | ALCO Modify | -2.35000 | 3.78580 | .925 | -12.2898 | 7.5898 |
| | ALCO Modify | i* 1.0 Modify | -10.42500 [*] | 3.80962 | .038 | -20.4277 | 4223 |
| | | iStar 2.0 | -319.70500 [*] | 37.53192 | .000 | -419.4861 | -219.9239 |
| *. The mean diff | erence is sigi | nificant at t | he 0.05 level. | | | | |

^{*.} The mean difference is significant at the 0.05 level.

| | | Modify | | | | | |
|-------------|------------------|------------------------|-------------------------|----------|------|-----------|-----------|
| | | ARNE Modify | 2.35000 | 3.78580 | .925 | -7.5898 | 12.2898 |
| FixRel | i* 1.0 Modify | iStar 2.0 Modify | 3.26951 [*] | .14767 | .000 | 2.8819 | 3.6572 |
| | | ARNE Modify | -5.45850 [*] | .15855 | .000 | -5.8748 | -5.0422 |
| | | ALCO Modify | .81625 [*] | .16331 | .000 | .3875 | 1.2450 |
| | iStar 2.0 | i* 1.0 Modify | -3.26951 [*] | .14767 | .000 | -3.6572 | -2.8819 |
| | Modify | ARNE Modify | -8.72801 [*] | .14129 | .000 | -9.0986 | -8.3574 |
| | | ALCO Modify | -2.45326 [*] | .14662 | .000 | -2.8381 | -2.0684 |
| | ARNE Modify | i* 1.0 Modify | 5.45850 [*] | .15855 | .000 | 5.0422 | 5.8748 |
| | | iStar 2.0 Modify | 8.72801 [*] | .14129 | .000 | 8.3574 | 9.0986 |
| | | ALCO Modify | 6.27475 [*] | .15757 | .000 | 5.8611 | 6.6884 |
| | ALCO Modify | i* 1.0 Modify | 81625 [*] | .16331 | .000 | -1.2450 | 3875 |
| | | iStar 2.0 Modify | 2.45326 [*] | .14662 | .000 | 2.0684 | 2.8381 |
| | | ARNE Modify | -6.27475 [*] | .15757 | .000 | -6.6884 | -5.8611 |
| FixIrrel | i* 1.0 Modify | iStar 2.0 Modify | 1.08938 | .83640 | .564 | -1.1010 | 3.2798 |
| | | ARNE Modify | -260.56000 [*] | 20.38199 | .000 | -315.2486 | -205.8714 |
| | | ALCO Modify | 2.15975 [*] | .71500 | .018 | .2798 | 4.0397 |
| | iStar 2.0 | i* 1.0 Modify | -1.08938 | .83640 | .564 | -3.2798 | 1.1010 |
| | Modify | ARNE Modify | -261.64938 [*] | 20.38331 | .000 | -316.3409 | -206.9578 |
| | | ALCO Modify | 1.07037 | .75169 | .488 | 9000 | 3.0408 |
| | ARNE Modify | i* 1.0 Modify | 260.56000 [*] | 20.38199 | .000 | 205.8714 | 315.2486 |
| | | iStar 2.0 Modify | 261.64938 [*] | 20.38331 | .000 | 206.9578 | 316.3409 |
| | | ALCO Modify | 262.71975 [*] | 20.37869 | .000 | 208.0384 | 317.4011 |
| | ALCO Modify | i* 1.0 Modify | -2.15975 [*] | .71500 | .018 | -4.0397 | 2798 |
| | | iStar 2.0 Modify | -1.07037 | .75169 | .488 | -3.0408 | .9000 |
| | | ARNE Modify | -262.71975 [*] | 20.37869 | .000 | -317.4011 | -208.0384 |
| AvDurRelFix | i* 1.0 Modify | iStar 2.0 | -121.05761 | 51.03945 | .095 | -256.5323 | 14.4170 |
| | Wodiry | Modify | | | | | |
| | Wodily | ARNE Modify | 263.98750 [*] | 11.18311 | .000 | 234.6050 | 293.3700 |

^{*.} The mean difference is significant at the 0.05 level.

| | iStar 2.0 | i* 1.0 Modify | 121.05761 | 51.03945 | .095 | -14.4170 | 256.5323 |
|-------------------|------------------|------------------------|-------------------------|----------|------|-----------|-----------|
| | Modify | ARNE Modify | 385.04511 [*] | 50.80362 | .000 | 250.1161 | 519.9741 |
| | | ALCO Modify | 344.18261 [*] | 50.86957 | .000 | 209.1012 | 479.2640 |
| | ARNE Modify | i* 1.0 Modify | -263.98750 [*] | 11.18311 | .000 | -293.3700 | -234.6050 |
| | | iStar 2.0 Modify | -385.04511 [*] | 50.80362 | .000 | -519.9741 | -250.1161 |
| | | ALCO Modify | -40.86250 [*] | 10.38025 | .001 | -68.1160 | -13.6090 |
| | ALCO Modify | i* 1.0 Modify | -223.12500 [*] | 11.47899 | .000 | -253.2720 | -192.9780 |
| | | iStar 2.0 Modify | -344.18261 [*] | 50.86957 | .000 | -479.2640 | -209.1012 |
| | | ARNE Modify | 40.86250 [*] | 10.38025 | .001 | 13.6090 | 68.1160 |
| AvDurlrrelFix | i* 1.0 Modify | iStar 2.0 Modify | 105.77823 | 69.92090 | .436 | -78.6773 | 290.2338 |
| | | ARNE Modify | 506.08550 [*] | 32.83990 | .000 | 419.7592 | 592.4118 |
| | | ALCO Modify | 321.37500 [*] | 34.43697 | .000 | 230.9339 | 411.8161 |
| | iStar 2.0 | i* 1.0 Modify | -105.77823 | 69.92090 | .436 | -290.2338 | 78.6773 |
| | Modify | ARNE Modify | 400.30727 [*] | 68.01231 | .000 | 220.4294 | 580.1851 |
| | | ALCO Modify | 215.59677 [*] | 68.79768 | .014 | 33.8454 | 397.3482 |
| | ARNE Modify | i* 1.0 Modify | -506.08550 [*] | 32.83990 | .000 | -592.4118 | -419.7592 |
| | | iStar 2.0 Modify | -400.30727* | 68.01231 | .000 | -580.1851 | -220.4294 |
| | | ALCO Modify | -184.71050 [*] | 30.37513 | .000 | -264.4776 | -104.9434 |
| | ALCO Modify | i* 1.0 Modify | -321.37500 [*] | 34.43697 | .000 | -411.8161 | -230.9339 |
| | | iStar 2.0 Modify | -215.59677 [*] | 68.79768 | .014 | -397.3482 | -33.8454 |
| | | ARNE Modify | 184.71050 [*] | 30.37513 | .000 | 104.9434 | 264.4776 |
| TotSac | i* 1.0 Modify | iStar 2.0 Modify | 43.16500 [*] | 2.34542 | .000 | 37.0223 | 49.3077 |
| | | ARNE Modify | 18.95000 [*] | 2.29718 | .000 | 12.9192 | 24.9808 |
| | | ALCO Modify | 14.17500 [*] | 2.39461 | .000 | 7.8874 | 20.4626 |
| | iStar 2.0 | i* 1.0 Modify | -43.16500 [*] | 2.34542 | .000 | -49.3077 | -37.0223 |
| | Modify | ARNE Modify | -24.21500 [*] | 2.35434 | .000 | -30.3812 | -18.0488 |
| | | ALCO Modify | -28.99000 [*] | 2.44950 | .000 | -35.4077 | -22.5723 |
| | ARNE Modify | i* 1.0 Modify | -18.95000 [*] | 2.29718 | .000 | -24.9808 | -12.9192 |
| | | iStar 2.0 | 24.21500 [*] | 2.35434 | .000 | 18.0488 | 30.3812 |
| *. The mean diffe | erence is sign | nificant at t | the 0.05 level. | | | | 1 |

^{*.} The mean difference is significant at the 0.05 level.

| | | Modify | | | | | |
|-----------------|------------------|------------------------|------------------------|---------|------|----------|----------|
| | | ALCO Modify | -4.77500 | 2.40335 | .202 | -11.0853 | 1.5353 |
| | ALCO Modify | i* 1.0 Modify | -14.17500 [*] | 2.39461 | .000 | -20.4626 | -7.8874 |
| | | iStar 2.0 Modify | 28.99000 [*] | 2.44950 | .000 | 22.5723 | 35.4077 |
| | | ARNE Modify | 4.77500 | 2.40335 | .202 | -1.5353 | 11.0853 |
| Sac2Key | i* 1.0 Modify | iStar 2.0 Modify | 56.94000 [*] | 2.02903 | .000 | 51.6256 | 62.2544 |
| | | ARNE Modify | 72.85000 [*] | 1.98641 | .000 | 67.6351 | 78.0649 |
| | | ALCO Modify | 67.92500 [*] | 2.04788 | .000 | 62.5485 | 73.3015 |
| | iStar 2.0 | i* 1.0 Modify | -56.94000 [*] | 2.02903 | .000 | -62.2544 | -51.6256 |
| | Modify | ARNE Modify | 15.91000 [*] | 2.01424 | .000 | 10.6346 | 21.1854 |
| | | ALCO Modify | 10.98500 [*] | 2.07488 | .000 | 5.5494 | 16.4206 |
| | ARNE Modify | i* 1.0 Modify | -72.85000 [*] | 1.98641 | .000 | -78.0649 | -67.6351 |
| | | iStar 2.0 Modify | -15.91000 [*] | 2.01424 | .000 | -21.1854 | -10.6346 |
| | | ALCO Modify | -4.92500 | 2.03323 | .081 | -10.2632 | .4132 |
| | ALCO Modify | i* 1.0 Modify | -67.92500 [*] | 2.04788 | .000 | -73.3015 | -62.5485 |
| | | iStar 2.0 Modify | -10.98500 [*] | 2.07488 | .000 | -16.4206 | -5.5494 |
| | | ARNE Modify | 4.92500 | 2.03323 | .081 | 4132 | 10.2632 |
| AvAttention | i* 1.0 Modify | iStar 2.0 Modify | .01150 | .04289 | .993 | 1010 | .1240 |
| | | ARNE Modify | .04250 | .04192 | .742 | 0677 | .1527 |
| | | ALCO Modify | .11750 | .04952 | .091 | 0125 | .2475 |
| | iStar 2.0 | i* 1.0 Modify | 01150 | .04289 | .993 | 1240 | .1010 |
| | Modify | ARNE Modify | .03100 | .03781 | .845 | 0680 | .1300 |
| | | ALCO Modify | .10600 | .04610 | .107 | 0151 | .2271 |
| | ARNE Modify | i* 1.0 Modify | 04250 | .04192 | .742 | 1527 | .0677 |
| | | iStar 2.0 Modify | 03100 | .03781 | .845 | 1300 | .0680 |
| | | ALCO Modify | .07500 | .04520 | .353 | 0440 | .1940 |
| | ALCO Modify | i* 1.0 Modify | 11750 | .04952 | .091 | 2475 | .0125 |
| | | iStar 2.0 Modify | 10600 | .04610 | .107 | 2271 | .0151 |
| | | ARNE Modify | 07500 | .04520 | .353 | 1940 | .0440 |
| *. The mean dif | ference is sign | nificant at t | he 0.05 level. | | | | |

| AvMentWL | i* 1.0 Modify | iStar 2.0 Modify | 01350 | .03918 | .986 | 1161 | .0891 |
|----------------|------------------|------------------------|-------------------------|----------|------|-----------|----------|
| | | ARNE Modify | .04750 | .03885 | .614 | 0545 | .1495 |
| | | ALCO Modify | .07750 | .04097 | .240 | 0301 | .1851 |
| | iStar 2.0 | i* 1.0 Modify | .01350 | .03918 | .986 | 0891 | .1161 |
| | Modify | ARNE Modify | .06100 | .03947 | .415 | 0424 | .1644 |
| | | ALCO Modify | .09100 | .04156 | .134 | 0179 | .1999 |
| | ARNE Modify | i* 1.0 Modify | 04750 | .03885 | .614 | 1495 | .0545 |
| | | iStar 2.0 Modify | 06100 | .03947 | .415 | 1644 | .0424 |
| | | ALCO Modify | .03000 | .04125 | .886 | 0783 | .1383 |
| | ALCO Modify | i* 1.0 Modify | 07750 | .04097 | .240 | 1851 | .0301 |
| | | iStar 2.0 Modify | 09100 | .04156 | .134 | 1999 | .0179 |
| | | ARNE Modify | 03000 | .04125 | .886 | 1383 | .0783 |
| AvFam | i* 1.0 Modify | iStar 2.0 Modify | .14000 [*] | .03397 | .001 | .0509 | .2291 |
| | | ARNE Modify | 18000 [*] | .03526 | .000 | 2726 | 0874 |
| | | ALCO Modify | 08750 | .03635 | .084 | 1829 | .0079 |
| | iStar 2.0 | i* 1.0 Modify | 14000 [*] | .03397 | .001 | 2291 | 0509 |
| | Modify | ARNE Modify | 32000* | .03175 | .000 | 4032 | 2368 |
| | | ALCO Modify | 22750 [*] | .03295 | .000 | 3139 | 1411 |
| | ARNE Modify | i* 1.0 Modify | .18000* | .03526 | .000 | .0874 | .2726 |
| | | iStar 2.0 Modify | .32000 [*] | .03175 | .000 | .2368 | .4032 |
| | | ALCO Modify | .09250* | .03429 | .042 | .0025 | .1825 |
| | ALCO Modify | i* 1.0 Modify | .08750 | .03635 | .084 | 0079 | .1829 |
| | | iStar 2.0 Modify | .22750 [*] | .03295 | .000 | .1411 | .3139 |
| | | ARNE Modify | 09250 [*] | .03429 | .042 | 1825 | 0025 |
| AvSCL | i* 1.0 Modify | iStar 2.0 Modify | -109.01500 [*] | 28.23546 | .001 | -182.9847 | -35.0453 |
| | | ARNE Modify | 146.45000 [*] | 29.12573 | .000 | 69.9838 | 222.9162 |
| | | ALCO Modify | 136.10000 [*] | 31.82782 | .000 | 52.4728 | 219.7272 |
| | iStar 2.0 | i* 1.0 Modify | 109.01500* | 28.23546 | .001 | 35.0453 | 182.9847 |
| *. The mean di | Modify | ARNE | 255.46500* | 28.82895 | .000 | 179.9223 | 331.0077 |
| . The mean u | moronoc is sigi | moant at t | 0.00 10001. | | | | |

| | | Modify | | | | | |
|--------------------|------------------|------------------------|-------------------------|----------|-------|-----------|-----------|
| | | ALCO Modify | 245.11500 [*] | 31.55645 | .000 | 162.2984 | 327.9316 |
| | ARNE Modify | i* 1.0 Modify | -146.45000 [*] | 29.12573 | .000 | -222.9162 | -69.9838 |
| | | iStar 2.0 Modify | -255.46500 [*] | 28.82895 | .000 | -331.0077 | -179.9223 |
| | | ALCO Modify | -10.35000 | 32.35548 | .989 | -95.3384 | 74.6384 |
| | ALCO Modify | i* 1.0 Modify | -136.10000 [*] | 31.82782 | .000 | -219.7272 | -52.4728 |
| | | iStar 2.0 Modify | -245.11500 [*] | 31.55645 | .000 | -327.9316 | -162.2984 |
| | | ARNE Modify | 10.35000 | 32.35548 | .989 | -74.6384 | 95.3384 |
| HRVar_RMSSD | i* 1.0 Modify | iStar 2.0 Modify | -9.49338 | 4.31715 | .132 | -20.8051 | 1.8184 |
| | | ARNE Modify | .83275 | 4.63708 | .998 | -11.3431 | 13.0086 |
| | | ALCO Modify | 3.10825 | 4.43512 | .896 | -8.5352 | 14.7517 |
| | iStar 2.0 | i* 1.0 Modify | 9.49338 | 4.31715 | .132 | -1.8184 | 20.8051 |
| | Modify | ARNE Modify | 10.32613 | 4.53457 | .112 | -1.5639 | 22.2162 |
| | | ALCO Modify | 12.60163 [*] | 4.32783 | .023 | 1.2616 | 23.9417 |
| | ARNE Modify | i* 1.0 Modify | 83275 | 4.63708 | .998 | -13.0086 | 11.3431 |
| | | iStar 2.0 Modify | -10.32613 | 4.53457 | .112 | -22.2162 | 1.5639 |
| | | ALCO Modify | 2.27550 | 4.64703 | .961 | -9.9262 | 14.4772 |
| | ALCO Modify | i* 1.0 Modify | -3.10825 | 4.43512 | .896 | -14.7517 | 8.5352 |
| | | iStar 2.0 Modify | -12.60163 [*] | 4.32783 | .023 | -23.9417 | -1.2616 |
| | | ARNE Modify | -2.27550 | 4.64703 | .961 | -14.4772 | 9.9262 |
| HRVar_NN50 | i* 1.0 Modify | iStar 2.0 Modify | -6.44620 | 4.12383 | .405 | -17.2519 | 4.3595 |
| | | ARNE Modify | -3.49275 | 4.33855 | .852 | -14.8832 | 7.8977 |
| | | ALCO Modify | -3.36150 | 4.27530 | .860 | -14.5855 | 7.8625 |
| | iStar 2.0 | i* 1.0 Modify | 6.44620 | 4.12383 | .405 | -4.3595 | 17.2519 |
| | Modify | ARNE Modify | 2.95345 | 4.22547 | .897 | -8.1223 | 14.0292 |
| | | ALCO Modify | 3.08470 | 4.16050 | .880 | -7.8183 | 13.9877 |
| | ARNE Modify | i* 1.0 Modify | 3.49275 | 4.33855 | .852 | -7.8977 | 14.8832 |
| | | iStar 2.0 Modify | -2.95345 | 4.22547 | .897 | -14.0292 | 8.1223 |
| | | ALCO Modify | .13125 | 4.37342 | 1.000 | -11.3505 | 11.6130 |
| *. The mean differ | rence is sign | nificant at t | he 0.05 level. | | | | |

| | ALCO Modify | i* 1.0 Modify | 3.36150 | 4.27530 | .860 | -7.8625 | 14.5855 |
|------------------|------------------|------------------------|------------------------|---------|-------|----------|----------|
| | · | iStar 2.0 Modify | -3.08470 | 4.16050 | .880 | -13.9877 | 7.8183 |
| | | ARNE Modify | 13125 | 4.37342 | 1.000 | -11.6130 | 11.3505 |
| NASA_MD | i* 1.0 Modify | iStar 2.0 Modify | 3.32500 | 2.99154 | .683 | -4.5124 | 11.1624 |
| | | ARNE Modify | 32.50000 [*] | 2.41705 | .000 | 26.1518 | 38.8482 |
| | | ALCO Modify | 34.62500 [*] | 2.33210 | .000 | 28.4958 | 40.7542 |
| | iStar 2.0 | i* 1.0 Modify | -3.32500 | 2.99154 | .683 | -11.1624 | 4.5124 |
| | Modify | ARNE Modify | 29.17500 [*] | 2.85167 | .000 | 21.6965 | 36.6535 |
| | | ALCO Modify | 31.30000* | 2.78003 | .000 | 24.0031 | 38.5969 |
| | ARNE Modify | i* 1.0 Modify | -32.50000 [*] | 2.41705 | .000 | -38.8482 | -26.1518 |
| | | iStar 2.0 Modify | -29.17500 [*] | 2.85167 | .000 | -36.6535 | -21.6965 |
| | | ALCO Modify | 2.12500 | 2.14974 | .756 | -3.5196 | 7.7696 |
| | ALCO Modify | i* 1.0 Modify | -34.62500 [*] | 2.33210 | .000 | -40.7542 | -28.4958 |
| | | iStar 2.0 Modify | -31.30000 [*] | 2.78003 | .000 | -38.5969 | -24.0031 |
| | | ARNE Modify | -2.12500 | 2.14974 | .756 | -7.7696 | 3.5196 |
| NASA_PD | i* 1.0 Modify | iStar 2.0 Modify | 4.75000 | 4.86801 | .764 | -8.0204 | 17.5204 |
| | | ARNE Modify | 10.75000 | 4.46765 | .086 | -1.0209 | 22.5209 |
| | | ALCO Modify | 13.12500 [*] | 4.59423 | .028 | 1.0354 | 25.2146 |
| | iStar 2.0 | i* 1.0 Modify | -4.75000 | 4.86801 | .764 | -17.5204 | 8.0204 |
| | Modify | ARNE Modify | 6.00000 | 3.95087 | .431 | -4.3498 | 16.3498 |
| | | ALCO Modify | 8.37500 | 4.09346 | .179 | -2.3453 | 19.0953 |
| | ARNE Modify | i* 1.0 Modify | -10.75000 | 4.46765 | .086 | -22.5209 | 1.0209 |
| | | iStar 2.0 Modify | -6.00000 | 3.95087 | .431 | -16.3498 | 4.3498 |
| | | ALCO Modify | 2.37500 | 3.60816 | .912 | -7.0991 | 11.8491 |
| | ALCO Modify | i* 1.0 Modify | -13.12500 [*] | 4.59423 | .028 | -25.2146 | -1.0354 |
| | | iStar 2.0 Modify | -8.37500 | 4.09346 | .179 | -19.0953 | 2.3453 |
| | | ARNE Modify | -2.37500 | 3.60816 | .912 | -11.8491 | 7.0991 |
| NASA_TD | i* 1.0 Modify | iStar 2.0 Modify | 87500 | 5.00829 | .998 | -13.9910 | 12.2410 |
| *. The mean diff | ference is sigr | nificant at t | he 0.05 level. | | I | | |

^{*.} The mean difference is significant at the 0.05 level.

| | | ARNE Modify | 21.75000* | 4.23990 | .000 | 10.6005 | 32.8995 |
|---------------------|------------------|------------------------|------------------------|---------|------|----------|----------|
| | | ALCO Modify | 27.00000 [*] | 4.05007 | .000 | 16.3305 | 37.6695 |
| | iStar 2.0 | i* 1.0 Modify | .87500 | 5.00829 | .998 | -12.2410 | 13.9910 |
| | Modify | ARNE Modify | 22.62500 [*] | 4.48534 | .000 | 10.8656 | 34.3844 |
| | | ALCO Modify | 27.87500 [*] | 4.30634 | .000 | 16.5698 | 39.1802 |
| | ARNE Modify | i* 1.0 Modify | -21.75000 [*] | 4.23990 | .000 | -32.8995 | -10.6005 |
| | | iStar 2.0 Modify | -22.62500 [*] | 4.48534 | .000 | -34.3844 | -10.8656 |
| | | ALCO Modify | 5.25000 | 3.38206 | .412 | -3.6325 | 14.1325 |
| | ALCO Modify | i* 1.0 Modify | -27.00000 [*] | 4.05007 | .000 | -37.6695 | -16.3305 |
| | | iStar 2.0 Modify | -27.87500 [*] | 4.30634 | .000 | -39.1802 | -16.5698 |
| | | ARNE Modify | -5.25000 | 3.38206 | .412 | -14.1325 | 3.6325 |
| NASA_Performance | i* 1.0 Modify | iStar 2.0 Modify | -16.20000 [*] | 5.59046 | .024 | -30.8502 | -1.5498 |
| | | ARNE Modify | -19.75000 [*] | 4.68477 | .000 | -32.0489 | -7.4511 |
| | | ALCO Modify | -28.12500 [*] | 4.94452 | .000 | -41.1089 | -15.1411 |
| | iStar 2.0 | i* 1.0 Modify | 16.20000 [*] | 5.59046 | .024 | 1.5498 | 30.8502 |
| | Modify | ARNE Modify | -3.55000 | 5.59376 | .921 | -18.2087 | 11.1087 |
| | | ALCO Modify | -11.92500 | 5.81303 | .177 | -27.1505 | 3.3005 |
| | ARNE Modify | i* 1.0 Modify | 19.75000 [*] | 4.68477 | .000 | 7.4511 | 32.0489 |
| | | iStar 2.0 Modify | 3.55000 | 5.59376 | .921 | -11.1087 | 18.2087 |
| | | ALCO Modify | -8.37500 | 4.94825 | .335 | -21.3686 | 4.6186 |
| | ALCO Modify | i* 1.0 Modify | 28.12500 [*] | 4.94452 | .000 | 15.1411 | 41.1089 |
| | | iStar 2.0 Modify | 11.92500 | 5.81303 | .177 | -3.3005 | 27.1505 |
| | | ARNE Modify | 8.37500 | 4.94825 | .335 | -4.6186 | 21.3686 |
| NASA_Effort | i* 1.0 Modify | iStar 2.0 Modify | 1.02500 | 3.31968 | .990 | -7.6686 | 9.7186 |
| | | ARNE Modify | 26.87500 [*] | 3.04316 | .000 | 18.8850 | 34.8650 |
| | | ALCO Modify | 28.75000 [*] | 2.95194 | .000 | 20.9973 | 36.5027 |
| | iStar 2.0 | i* 1.0 Modify | -1.02500 | 3.31968 | .990 | -9.7186 | 7.6686 |
| | Modify | ARNE Modify | 25.85000 [*] | 3.22448 | .000 | 17.4052 | 34.2948 |
| | | ALCO Modify | 27.72500 [*] | 3.13854 | .000 | 19.5034 | 35.9466 |
| *. The mean differe | ence is sig | nificant at t | he 0.05 level. | | | | |

| | ARNE Modify | i* 1.0 Modify | -26.87500 [*] | 3.04316 | .000 | -34.8650 | -18.8850 |
|-------------------|------------------|------------------------|------------------------|---------|------|----------|----------|
| | · | iStar 2.0 Modify | -25.85000 [*] | 3.22448 | .000 | -34.2948 | -17.4052 |
| | | ALCO Modify | 1.87500 | 2.84446 | .912 | -5.5933 | 9.3433 |
| | ALCO Modify | i* 1.0 Modify | -28.75000 [*] | 2.95194 | .000 | -36.5027 | -20.9973 |
| | | iStar 2.0 Modify | -27.72500 [*] | 3.13854 | .000 | -35.9466 | -19.5034 |
| | | ARNE Modify | -1.87500 | 2.84446 | .912 | -9.3433 | 5.5933 |
| NASA_Frustration | i* 1.0 Modify | iStar 2.0 Modify | -1.40000 | 5.06548 | .993 | -14.6682 | 11.8682 |
| | | ARNE Modify | 34.00000* | 4.42965 | .000 | 22.3707 | 45.6293 |
| | | ALCO Modify | 32.75000* | 4.50765 | .000 | 20.9161 | 44.5839 |
| | iStar 2.0 | i* 1.0 Modify | 1.40000 | 5.06548 | .993 | -11.8682 | 14.6682 |
| | Modify | ARNE Modify | 35.40000 [*] | 5.01397 | .000 | 22.2653 | 48.5347 |
| | | ALCO Modify | 34.15000 [*] | 5.08301 | .000 | 20.8363 | 47.4637 |
| | ARNE Modify | i* 1.0 Modify | -34.00000 [*] | 4.42965 | .000 | -45.6293 | -22.3707 |
| | | iStar 2.0 Modify | -35.40000 [*] | 5.01397 | .000 | -48.5347 | -22.2653 |
| | | ALCO Modify | -1.25000 | 4.44968 | .992 | -12.9320 | 10.4320 |
| | ALCO Modify | i* 1.0 Modify | -32.75000 [*] | 4.50765 | .000 | -44.5839 | -20.9161 |
| | | iStar 2.0 Modify | -34.15000 [*] | 5.08301 | .000 | -47.4637 | -20.8363 |
| | | ARNE Modify | 1.25000 | 4.44968 | .992 | -10.4320 | 12.9320 |
| NASA_Score | i* 1.0 Modify | iStar 2.0 Modify | -10.20583 [*] | 3.32897 | .015 | -18.9324 | -1.4793 |
| | | ARNE Modify | 17.68750 [*] | 2.49781 | .000 | 11.1257 | 24.2493 |
| | | ALCO Modify | 18.02083 [*] | 2.45876 | .000 | 11.5595 | 24.4821 |
| | iStar 2.0 | i* 1.0 Modify | 10.20583 [*] | 3.32897 | .015 | 1.4793 | 18.9324 |
| | Modify | ARNE Modify | 27.89333 [*] | 3.16116 | .000 | 19.5926 | 36.1941 |
| | | ALCO Modify | 28.22667* | 3.13040 | .000 | 20.0030 | 36.4503 |
| | ARNE Modify | i* 1.0 Modify | -17.68750 [*] | 2.49781 | .000 | -24.2493 | -11.1257 |
| | | iStar 2.0 Modify | -27.89333 [*] | 3.16116 | .000 | -36.1941 | -19.5926 |
| | | ALCO Modify | .33333 | 2.22629 | .999 | -5.5115 | 6.1782 |
| | ALCO Modify | i* 1.0 Modify | -18.02083 [*] | 2.45876 | .000 | -24.4821 | -11.5595 |
| * Th - 200 | | iStar | -28.22667* | 3.13040 | .000 | -36.4503 | -20.0030 |
| *. The mean diffe | rence is sigi | illicant at t | ne u.ub ievel. | | | | |

| 2.0 Modify | | | | | | |
|----------------|-------|---------|------|---------|--------|--|
| ARNE Modify | 33333 | 2.22629 | .999 | -6.1782 | 5.5115 | |

^{*.} The mean difference is significant at the 0.05 level.