

Supplementary Table S1. Major element contents for the Colón-Mito Juan sequence and upper La Luna Formation rocks. TOC values (wt. %) are shown in parentheses.

| Sample | Type* | Major elements (wt. %) | | | | | | | | | |
|----------|-------|------------------------|--------------------------------|--------------------------------|------|-------|-------------------|------------------|-------------------------------|-------------|-------|
| | | TiO ₂ | Al ₂ O ₃ | Fe ₂ O ₃ | MgO | CaO | Na ₂ O | K ₂ O | P ₂ O ₅ | C (TOC) | S |
| TCMJ 002 | S | 0.6 | 5.52 | 6.36 | 0.69 | 0.22 | 0.7 | 0.92 | 0.11 | 0.62 (0.3) | 0.051 |
| TCMJ 003 | L | 0.72 | 13.03 | 4.86 | 1.06 | 0.15 | 0.66 | 2.03 | 0.09 | 0.65 (0.6) | 0.025 |
| TCMJ 004 | L | 0.58 | 12.03 | 15.73 | 1.95 | 0.78 | 0.51 | 1.87 | 0.22 | 1.09 (0.93) | 0.358 |
| TCMJ 005 | S | 0.31 | 5.27 | 3.29 | 0.85 | 7.3 | 0.59 | 0.68 | 0.11 | 1.88 (0.3) | 0.090 |
| TCMJ 010 | L | 0.77 | 18.73 | 3.89 | 1.55 | 0.31 | 0.7 | 2.67 | 0.07 | 0.69 (0.62) | 0.287 |
| TCMJ 015 | L | 0.67 | 14.75 | 6.05 | 1.67 | 0.42 | 1.04 | 2.32 | 0.13 | 0.74 (0.65) | 0.249 |
| TCMJ 020 | L | 0.64 | 14.34 | 6.54 | 1.7 | 0.58 | 0.62 | 2.33 | 0.15 | 0.59 (0.46) | 0.329 |
| TCMJ 025 | L | 0.57 | 8.88 | 5.11 | 1.3 | 0.38 | 1.04 | 1.25 | 0.12 | 0.29 (0.2) | 0.047 |
| TCMJ 030 | L | 0.45 | 9.21 | 6.89 | 1.36 | 0.52 | 0.93 | 1.66 | 0.16 | 1.4 (1.2) | 0.251 |
| TCMJ 035 | St | 0.55 | 9.27 | 6.26 | 1.2 | 0.5 | 0.88 | 1.33 | 0.13 | 1 (0.8) | 0.122 |
| TCMJ 040 | L | 0.68 | 10.41 | 5.23 | 1.21 | 0.42 | 0.88 | 1.5 | 0.11 | 0.92 (0.81) | 0.098 |
| TCMJ 045 | L | 0.75 | 12.79 | 5.19 | 1.46 | 0.42 | 0.86 | 1.84 | 0.11 | 1.15 (1.06) | 0.131 |
| TCMJ 050 | S | 0.38 | 4.95 | 6.56 | 1.02 | 6.01 | 0.69 | 0.8 | 0.22 | 2.14 (0.4) | 0.278 |
| TCMJ 055 | S | 0.24 | 5.64 | 30.03 | 3.24 | 7.88 | 0.27 | 0.88 | 3.22 | 5.35 (0.3) | 1.599 |
| TCMJ 060 | S | 0.35 | 7.39 | 19.31 | 2.77 | 2.37 | 0.42 | 0.89 | 0.25 | 3.19 (0.2) | 0.182 |
| TCMJ 065 | L | 0.62 | 9.18 | 4.48 | 1.12 | 0.44 | 0.86 | 1.34 | 0.11 | 0.85 (0.75) | 0.186 |
| TCMJ 070 | L | 0.7 | 16.05 | 5.89 | 1.44 | 0.55 | 0.8 | 2.11 | 0.12 | 0.99 (0.87) | 0.163 |
| TCMJ 075 | L | 0.69 | 13.38 | 4.8 | 1.19 | 0.39 | 0.82 | 1.95 | 0.13 | 0.54 (0.45) | 0.071 |
| TCMJ 080 | S | 0.32 | 4.08 | 8.45 | 0.93 | 3.98 | 0.57 | 0.53 | 0.18 | 1.3 (0.45) | 0.051 |
| TCMJ 085 | L | 0.63 | 9.5 | 5.98 | 1.23 | 0.79 | 0.84 | 1.35 | 0.1 | 0.58 (0.41) | 0.062 |
| TCMJ 090 | S | 0.68 | 9.23 | 4.33 | 1.16 | 0.53 | 0.93 | 1.39 | 0.08 | 0.24 (0.12) | 0.124 |
| TCMJ 095 | L | 0.76 | 14.91 | 5.83 | 1.73 | 0.43 | 0.8 | 2.58 | 0.09 | 0.28 (0.18) | 0.177 |
| TCMJ 100 | L | 0.72 | 16.21 | 7.09 | 1.82 | 0.69 | 0.75 | 2.53 | 0.14 | 0.83 (0.68) | 0.117 |
| TCMJ 105 | L | 0.74 | 12.51 | 6.56 | 1.56 | 0.5 | 0.7 | 2.32 | 0.13 | 0.59 (0.48) | 0.046 |
| TCMJ 110 | S | 0.41 | 4.6 | 5.59 | 1.13 | 11.09 | 0.53 | 0.97 | 0.42 | 2.39 (0.01) | 0.351 |
| TCMJ 115 | L | 0.71 | 12.68 | 4.63 | 1.35 | 0.41 | 0.84 | 1.96 | 0.09 | 0.33 (0.24) | 0.551 |
| TCMJ 120 | L | 0.7 | 13.89 | 6.06 | 1.79 | 0.58 | 0.82 | 2.18 | 0.11 | 0.52 (0.39) | 0.276 |
| TCMJ 125 | S | 0.39 | 5.59 | 4.09 | 0.93 | 12.05 | 0.53 | 1 | 0.32 | 2.65 (0.16) | 0.308 |
| TCMJ 130 | L | 0.62 | 11.59 | 4.83 | 1.4 | 0.52 | 1.08 | 1.61 | 0.1 | 0.22 (0.1) | 0.181 |
| TCMJ 135 | L | 0.69 | 13.38 | 5.89 | 1.58 | 0.64 | 0.86 | 2.1 | 0.12 | 0.55 (0.41) | 0.770 |
| TCMJ 140 | L | 0.79 | 14.1 | 5.45 | 1.72 | 0.38 | 0.81 | 2.44 | 0.11 | 0.46 (0.37) | 0.248 |
| TCMJ 145 | L | 0.71 | 10.64 | 5.08 | 1.45 | 0.61 | 0.85 | 1.95 | 0.1 | 0.41 (0.27) | 0.279 |
| TCMJ 150 | Lm | 0.14 | 2.99 | 9.32 | 1.66 | 40.83 | 0.15 | 0.58 | 0.33 | 9.15 (0.4) | 0.380 |
| TCMJ 155 | Lm | 0.67 | 10.22 | 4.28 | 1.3 | 0.6 | 0.96 | 1.57 | 0.1 | 0.39 (0.26) | 0.278 |
| TCMJ 160 | S | 0.57 | 5.98 | 3.99 | 1.1 | 0.77 | 0.94 | 1.1 | 0.09 | 0.22 (0.05) | 0.179 |
| TCMJ 165 | S | 0.66 | 8.77 | 4.39 | 1.17 | 0.54 | 1.02 | 1.37 | 0.09 | 0.16 (0.04) | 0.138 |
| TCMJ 170 | S | 0.7 | 11.81 | 4.58 | 1.44 | 0.6 | 0.86 | 1.81 | 0.09 | 0.45 (0.32) | 0.359 |
| TCMJ 175 | S | 0.46 | 5.95 | 3.7 | 0.99 | 8.24 | 0.77 | 0.89 | 0.07 | 1.57 (0.02) | 0.113 |
| TCMJ 180 | S | 0.6 | 7.03 | 4.46 | 1.17 | 1.42 | 0.81 | 1.01 | 0.1 | 0.34 (0.04) | 0.088 |
| TCMJ 185 | L | 0.7 | 11.47 | 5.65 | 1.41 | 0.65 | 0.8 | 1.82 | 0.11 | 0.91 (0.77) | 0.524 |
| TCMJ 190 | L | 0.73 | 14.63 | 5.48 | 1.83 | 0.8 | 0.82 | 2.34 | 0.2 | 0.36 (0.18) | 0.310 |
| TCMJ 195 | S | 0.43 | 4.61 | 4.19 | 0.89 | 1.54 | 0.74 | 0.56 | 0.1 | 1.01 (0.5) | 0.105 |

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|-----------------|----|------|-------|-------|------|-------|------|------|------|-------------|-------|
| TCMJ 200 | S | 0.35 | 6.01 | 3.35 | 0.76 | 8.1 | 0.42 | 0.89 | 0.12 | 1.58 (0.02) | 0.200 |
| TCMJ 205 | L | 0.73 | 16.95 | 5.83 | 1.76 | 0.61 | 0.63 | 2.8 | 0.1 | 0.49 (0.35) | 0.111 |
| TCMJ 210 | L | 0.73 | 14.59 | 5.72 | 1.73 | 0.68 | 0.66 | 2.56 | 0.1 | 0.74 (0.59) | 0.185 |
| TCMJ 215 | L | 0.47 | 11.02 | 6.23 | 1.36 | 0.52 | 0.59 | 2.5 | 0.1 | 0.51 (0.39) | 0.171 |
| TCMJ 220 | L | 0.64 | 13.26 | 10.65 | 1.95 | 0.86 | 0.62 | 2.37 | 0.15 | 1.11 (0.92) | 0.158 |
| TCMJ 225 | L | 0.8 | 18.95 | 5.46 | 1.9 | 0.64 | 0.63 | 3.17 | 0.09 | 0.16 (0.02) | 0.173 |
| TCMJ 230 | L | 0.79 | 17.12 | 5.75 | 1.75 | 0.61 | 0.62 | 2.86 | 0.1 | 0.21 (0.08) | 0.055 |
| TCMJ 235 | L | 0.74 | 14.45 | 5.73 | 1.66 | 0.52 | 0.59 | 2.69 | 0.11 | 0.31 (0.2) | 0.102 |
| TCMJ 240 | Lm | 0.2 | 3.25 | 9.82 | 1.58 | 28.65 | 0.2 | 0.56 | 0.31 | 7.39 (1.25) | 0.110 |
| TCMJ 245 | Lm | 0.52 | 5.85 | 5.02 | 1.08 | 1.32 | 0.58 | 0.88 | 0.11 | 0.53 (0.24) | 0.159 |
| TCMJ 250 | L | 0.74 | 15.04 | 6.23 | 1.58 | 0.52 | 0.77 | 2.46 | 0.13 | 0.93 (0.81) | 0.184 |
| TCMJ 255 | S | 0.29 | 5.59 | 5.53 | 1.17 | 27.49 | 0.3 | 0.98 | 0.31 | 5.9 (0.01) | 0.197 |
| TCMJ 260 | L | 0.73 | 13.53 | 5.68 | 1.75 | 0.62 | 0.88 | 2.13 | 0.11 | 0.26 (0.12) | 0.522 |
| TCMJ 265 | L | 0.83 | 18.07 | 5.61 | 2.05 | 0.67 | 0.63 | 3.05 | 0.1 | 0.2 (0.05) | 0.304 |
| TCMJ 270 | L | 0.58 | 7.56 | 4.4 | 1.28 | 3.66 | 0.97 | 1.29 | 0.09 | 0.79 (0.01) | 0.098 |
| TCMJ 275 | L | 0.89 | 15.79 | 5.56 | 1.89 | 0.63 | 0.84 | 2.38 | 0.14 | 0.44 (0.3) | 0.294 |
| TCMJ 280 | S | 0.13 | 2.1 | 11.78 | 1.83 | 41.32 | 0.09 | 0.19 | 0.44 | 9 (0.14) | 0.088 |
| TCMJ 285 | S | 0.64 | 8.05 | 6.61 | 1.51 | 0.66 | 1.08 | 1.27 | 0.13 | 0.57 (0.43) | 0.142 |
| TCMJ 290 | L | 1.35 | 12.95 | 5.85 | 2.41 | 0.77 | 0.98 | 3.12 | 0.25 | 0.31 (0.14) | 0.424 |
| TCMJ 295 | L | 0.73 | 12.45 | 5.09 | 1.73 | 0.75 | 1.13 | 2.15 | 0.12 | 0.29 (0.12) | 0.260 |
| TCMJ 300 | L | 0.69 | 11.85 | 6.01 | 1.48 | 0.61 | 0.86 | 1.96 | 0.1 | 0.27 (0.14) | 0.365 |
| TCMJ 305 | L | 0.73 | 14.56 | 5.18 | 1.91 | 0.81 | 0.96 | 2.32 | 0.12 | 0.36 (0.19) | 0.353 |
| TCMJ 310 | L | 0.74 | 16.51 | 8.05 | 1.94 | 0.78 | 0.69 | 2.69 | 0.11 | 1.08 (0.91) | 0.472 |
| TCMJ 315 | L | 0.75 | 17.26 | 6.39 | 1.89 | 0.67 | 0.74 | 2.92 | 0.09 | 0.52 (0.38) | 0.205 |
| TCMJ 320 | L | 0.83 | 15.97 | 5.41 | 1.83 | 0.55 | 0.53 | 2.87 | 0.09 | 0.38 (0.26) | 0.249 |
| TCMJ 325 | L | 0.68 | 10.67 | 5.56 | 1.53 | 0.52 | 0.55 | 2.31 | 0.11 | 0.32 (0.2) | 0.054 |
| TCMJ 330 | L | 0.78 | 15.88 | 6.98 | 1.67 | 0.46 | 0.78 | 2.74 | 0.1 | 0.57 (0.47) | 0.122 |
| TCMJ 335 | L | 0.76 | 13.98 | 5.58 | 1.7 | 0.66 | 0.65 | 2.57 | 0.13 | 0.37 (0.23) | 0.147 |
| TCMJ 340 | L | 0.78 | 14.2 | 6.72 | 1.74 | 0.63 | 0.61 | 2.61 | 0.11 | 0.72 (0.58) | 0.184 |
| TCMJ 345 | L | 0.74 | 17.34 | 6.81 | 1.89 | 0.77 | 0.74 | 2.79 | 0.13 | 0.58 (0.41) | 0.165 |
| TCMJ 350 | L | 0.75 | 17.71 | 7.18 | 1.92 | 0.78 | 0.63 | 2.79 | 0.13 | 0.78 (0.61) | 0.171 |
| TCMJ 355 | S | 0.28 | 6.95 | 22.45 | 3.99 | 15.66 | 0.24 | 1.04 | 0.81 | 6.4 (0.5) | 0.365 |
| TCMJ 360 | St | 0.81 | 14.38 | 5.25 | 1.64 | 0.88 | 0.8 | 2.31 | 0.1 | 0.91 (0.71) | 0.323 |
| TCMJ 365 | L | 0.73 | 18.05 | 5.82 | 1.61 | 0.84 | 0.77 | 2.22 | 0.09 | 0.43 (0.25) | 0.353 |
| TCMJ 370 | L | 0.81 | 26.45 | 5.48 | 1.97 | 0.67 | 0.71 | 3.03 | 0.1 | 0.32 (0.18) | 0.045 |
| TCMJ 375 | L | 0.79 | 31.92 | 5.31 | 2.16 | 0.96 | 0.63 | 3.23 | 0.1 | 0.55 (0.35) | 0.096 |
| TCMJ 380 | Lm | 0.42 | 4.52 | 2.97 | 0.68 | 9.57 | 0.69 | 0.47 | 0.07 | 2.19 (0.14) | 0.132 |
| TCMJ 385 | L | 0.74 | 17.72 | 6.33 | 1.76 | 0.81 | 0.75 | 2.42 | 0.11 | 0.41 (0.23) | 0.199 |
| TCMJ 390 | S | 0.55 | 6.27 | 3.63 | 0.96 | 5.56 | 0.7 | 0.9 | 0.08 | 1.6 (0.4) | 0.209 |
| TCMJ 395 | S | 0.19 | 3.99 | 15.73 | 2.69 | 25.64 | 0.18 | 0.62 | 0.48 | 8.24 (0.5) | 0.098 |
| TCMJ 400 | L | 0.69 | 17.67 | 6.26 | 1.82 | 0.78 | 0.69 | 2.46 | 0.11 | 0.56 (0.4) | 0.123 |
| TCMJ 405 | L | 0.67 | 17.44 | 6.32 | 1.74 | 0.69 | 0.66 | 2.45 | 0.13 | 0.42 (0.28) | 0.234 |
| TCMJ 410 | L | 0.72 | 18.41 | 6.19 | 1.91 | 0.78 | 0.7 | 2.41 | 0.13 | 0.47 (0.30) | 0.122 |
| TCMJ 415 | L | 0.73 | 24.64 | 5.98 | 2.07 | 0.87 | 0.66 | 2.81 | 0.11 | 0.33 (0.15) | 0.381 |
| TCMJ 420 | L | 0.52 | 11.38 | 6.91 | 1.53 | 13.11 | 0.51 | 1.7 | 0.23 | 3.41 (0.61) | 0.333 |
| TCMJ 425 | L | 0.67 | 15.27 | 5.39 | 1.69 | 0.62 | 0.85 | 2.29 | 0.1 | 0.38 (0.24) | 0.235 |

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|-----------------|----|------|-------|------|------|------|------|------|------|-------------|-------|
| TCMJ 430 | L | 0.69 | 18.38 | 5.05 | 1.76 | 0.65 | 0.69 | 2.3 | 0.11 | 0.23 (0.09) | 0.108 |
| TCMJ 435 | L | 0.69 | 18.39 | 5.66 | 1.85 | 0.68 | 0.73 | 2.35 | 0.1 | 0.48 (0.34) | 0.272 |
| TCMJ 440 | L | 0.65 | 16.95 | 9.31 | 2.13 | 1.03 | 0.63 | 2.32 | 0.15 | 1.05 (0.82) | 0.196 |
| TCMJ 445 | L | 0.67 | 18.49 | 5.09 | 1.88 | 1.17 | 0.61 | 2.34 | 0.1 | 0.47 (0.21) | 0.379 |
| TCMJ 450 | L | 0.68 | 17.41 | 5.01 | 1.59 | 0.63 | 0.67 | 2.24 | 0.1 | 0.4 (0.26) | 0.330 |
| TCMJ 455 | L | 0.72 | 20.77 | 5.95 | 1.84 | 0.69 | 0.71 | 2.42 | 0.1 | 0.51 (0.36) | 0.462 |
| TCMJ 460 | L | 0.7 | 18.07 | 6.15 | 1.71 | 0.71 | 0.7 | 2.28 | 0.1 | 0.42 (0.26) | 0.598 |
| TCMJ 465 | L | 0.6 | 10.7 | 4.18 | 1.1 | 1.07 | 0.7 | 1.35 | 0.09 | 0.42 (0.2) | 0.482 |
| TCMJ 470 | L | 0.69 | 19.11 | 6.01 | 1.82 | 0.67 | 0.66 | 2.49 | 0.1 | 0.27 (0.13) | 0.339 |
| TCMJ 475 | L | 0.7 | 22.48 | 6.19 | 1.91 | 0.52 | 0.94 | 2.72 | 0.1 | 0.29 (0.18) | 0.576 |
| TCMJ 480 | L | 0.77 | 21.13 | 6.29 | 1.89 | 0.85 | 0.69 | 2.47 | 0.13 | 1.05 (0.86) | 0.079 |
| TCMJ 485 | L | 0.71 | 20.06 | 5.35 | 1.87 | 0.91 | 0.59 | 2.29 | 0.09 | 1.22 (1) | 0.624 |
| TCMJ 490 | St | 0.59 | 10.18 | 4.52 | 1.12 | 1.04 | 0.98 | 1.13 | 0.09 | 0.67 (0.45) | 0.595 |
| TCMJ 495 | L | 0.66 | 17.99 | 5.83 | 1.75 | 0.66 | 0.58 | 2.36 | 0.1 | 0.57 (0.42) | 1.020 |
| TCMJ 500 | L | 0.71 | 18.65 | 5.08 | 1.76 | 0.64 | 0.67 | 2.26 | 0.12 | 0.8 (0.65) | 0.243 |
| TCMJ 505 | L | 0.13 | 14.88 | 6.15 | 1.81 | 0.46 | 0.97 | 2.56 | 0.13 | 0.76 (0.66) | 0.137 |
| TCMJ 510 | L | 0.73 | 19.88 | 5.82 | 1.86 | 0.53 | 0.92 | 2.34 | 0.14 | 0.79 (0.67) | 0.062 |
| TCMJ 515 | L | 0.73 | 20.27 | 6.85 | 2.2 | 0.53 | 0.97 | 2.67 | 0.12 | 0.86 (0.74) | 0.309 |
| TCMJ 520 | L | 0.71 | 21.83 | 5.89 | 2.01 | 0.7 | 0.97 | 2.63 | 0.11 | 1.28 (1.13) | 0.373 |
| TCMJ 525 | L | 0.68 | 17.98 | 5.63 | 1.94 | 1.29 | 0.67 | 2.2 | 0.11 | 0.93 (0.65) | 0.703 |
| TCMJ 530 | L | 0.66 | 18.37 | 6.56 | 2.14 | 1.83 | 0.77 | 2.56 | 0.11 | 0.94 (0.54) | 1.020 |
| TCMJ 535 | L | 0.63 | 18.77 | 6.01 | 2 | 1.43 | 0.63 | 2.52 | 0.09 | 0.56 (0.25) | 0.786 |
| TCMJ 540 | L | 0.83 | 13.94 | 5.11 | 1.96 | 1.69 | 0.78 | 2.3 | 0.12 | 0.64 (0.27) | 0.900 |
| TCMJ 545 | L | 0.89 | 18.18 | 5.89 | 2.24 | 1.61 | 0.61 | 2.96 | 0.11 | 0.74 (0.39) | 1.047 |
| TCMJ 550 | L | 0.88 | 18.05 | 5.43 | 2.17 | 1.07 | 0.73 | 2.88 | 0.12 | 0.65 (0.43) | 0.331 |
| TCMJ 555 | L | 0.83 | 18.17 | 5.51 | 2.32 | 1.61 | 0.62 | 2.94 | 0.13 | 0.92 (0.72) | 0.579 |
| TCMJ 560 | St | 0.76 | 13.76 | 5.32 | 1.6 | 0.89 | 0.66 | 2.14 | 0.16 | 0.65 (0.51) | 0.110 |
| TCMJ 565 | L | 0.78 | 11.35 | 5.09 | 1.83 | 2.23 | 0.9 | 1.8 | 0.12 | 0.91 (0.43) | 0.919 |
| TCMJ 570 | L | 0.85 | 14.67 | 5.78 | 2.25 | 1.67 | 0.7 | 2.62 | 0.13 | 1 (0.64) | 0.938 |
| TCMJ 575 | L | 0.79 | 15.38 | 6.22 | 2.05 | 1.32 | 0.7 | 2.39 | 0.12 | 0.93 (0.64) | 0.758 |
| TCMJ 580 | L | 0.93 | 23.02 | 6.58 | 2.58 | 0.74 | 0.67 | 3.48 | 0.12 | 0.76 (0.6) | 0.369 |
| TCMJ 585 | L | 0.79 | 14.36 | 5.88 | 2.09 | 3.34 | 0.7 | 2.35 | 0.13 | 1.34 (0.62) | 0.950 |
| TCMJ 590 | L | 0.8 | 13.2 | 6.09 | 2.32 | 3.01 | 0.59 | 2.47 | 0.17 | 1.2 (0.55) | 0.913 |
| TCMJ 595 | L | 0.8 | 13.35 | 5.51 | 1.96 | 3.42 | 0.62 | 2.4 | 0.13 | 1.54 (0.8) | 0.608 |
| TCMJ 600 | L | 0.76 | 10.81 | 5.52 | 1.86 | 1.96 | 0.82 | 2 | 0.17 | 0.89 (0.47) | 0.975 |
| TCMJ 605 | L | 0.84 | 13.57 | 5.03 | 1.87 | 2.29 | 0.98 | 2.05 | 0.13 | 0.91 (0.4) | 0.917 |
| TCMJ 610 | L | 0.86 | 15.51 | 5.72 | 2.19 | 1.96 | 0.66 | 2.56 | 0.14 | 1.02 (0.42) | 0.871 |
| TCMJ 615 | L | 0.98 | 19.77 | 5.92 | 2.41 | 1.28 | 0.81 | 2.96 | 0.14 | 0.62 (0.34) | 0.892 |
| TCMJ 620 | L | 0.91 | 20.93 | 6.65 | 2.51 | 0.86 | 0.78 | 3.16 | 0.12 | 0.91 (0.72) | 0.356 |
| TCMJ 625 | L | 0.89 | 18.1 | 6.08 | 2.27 | 1.33 | 0.61 | 2.93 | 0.14 | 0.79 (0.5) | 1.069 |
| TCMJ 630 | L | 0.92 | 21.87 | 5.78 | 2.48 | 0.9 | 0.7 | 3.37 | 0.13 | 0.5 (0.3) | 0.370 |
| TCMJ 635 | L | 1.1 | 17.39 | 5.36 | 2.17 | 0.5 | 0.82 | 2.89 | 0.14 | 0.5 (0.39) | 0.106 |
| TCMJ 640 | L | 1 | 20.54 | 5.78 | 2.44 | 0.69 | 0.77 | 3.18 | 0.15 | 0.41 (0.26) | 0.297 |
| TCMJ 645 | L | 1.05 | 21.56 | 4.06 | 1.94 | 0.5 | 0.7 | 2.87 | 0.12 | 0.96 (0.85) | 0.296 |
| TCMJ 650 | L | 1.03 | 35.15 | 4.86 | 3.17 | 1.03 | 0.59 | 4.89 | 0.14 | 0.58 (0.36) | 0.175 |
| TCMJ 655 | L | 0.66 | 16.6 | 7.64 | 1 | 0.07 | 0.4 | 2.56 | 0.14 | 1.18 (1.16) | 0.414 |

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|-----------------|---|------|-------|-------|------|------|------|------|------|-------------|-------|
| TCMJ 660 | L | 0.64 | 10.99 | 6.38 | 1.82 | 3.38 | 0.51 | 2.35 | 0.13 | 1.75 (1.02) | 1.201 |
| TCMJ 665 | L | 0.7 | 11.8 | 8.01 | 1.87 | 0.47 | 0.5 | 2.37 | 0.12 | 0.82 (0.71) | 1.117 |
| TCMJ 670 | L | 0.64 | 18.78 | 10.57 | 4.05 | 1.3 | 0.44 | 3.25 | 0.33 | 1.6 (1.32) | 1.402 |
| TCMJ 675 | L | 0.7 | 15.42 | 5.73 | 1.44 | 0.09 | 0.38 | 2.56 | 0.12 | 0.71 (0.69) | 0.020 |
| TCMJ 680 | L | 0.73 | 18.37 | 5.66 | 1.84 | 0.13 | 0.38 | 2.87 | 0.14 | 0.85 (0.82) | 0.455 |
| TCMJ 685 | L | 0.71 | 18.46 | 4.86 | 2.13 | 0.25 | 0.38 | 2.9 | 0.13 | 0.81 (0.75) | 0.635 |
| TCMJ 690 | L | 0.71 | 17.21 | 5.28 | 1.58 | 0.11 | 0.5 | 2.65 | 0.1 | 0.5 (0.47) | 0.408 |
| TCMJ 695 | L | 0.67 | 15.47 | 6.19 | 1.77 | 0.34 | 0.43 | 2.52 | 0.14 | 0.93 (0.85) | 0.987 |
| TCMJ 700 | L | 0.63 | 15.71 | 6.62 | 1.63 | 0.21 | 0.44 | 2.43 | 0.12 | 0.88 (0.83) | 0.442 |
| TCMJ 705 | L | 0.62 | 12.03 | 6.08 | 1.56 | 2.14 | 0.47 | 2.39 | 0.15 | 1.28 (0.82) | 0.104 |
| TCMJ 710 | L | 0.62 | 11.33 | 5.65 | 1.35 | 2.82 | 0.44 | 2.34 | 0.16 | 1.82 (1.21) | 0.044 |
| TCMJ 715 | L | 0.66 | 12.88 | 5.78 | 1.68 | 3.4 | 0.49 | 2.47 | 0.2 | 2.04 (1.31) | 0.328 |
| TCMJ 720 | L | 0.7 | 15.23 | 5.66 | 1.68 | 2.62 | 0.5 | 2.67 | 0.21 | 1.98 (1.41) | 0.124 |
| TCMJ 725 | L | 0.72 | 16.9 | 4.82 | 1.75 | 2.47 | 0.46 | 2.57 | 0.19 | 1.73 (1.2) | 0.036 |
| TCMJ 730 | L | 0.69 | 18.29 | 5.32 | 1.96 | 3.13 | 0.46 | 2.49 | 0.17 | 1.77 (1.09) | 0.187 |
| TCMJ 735 | L | 0.68 | 14.81 | 5.52 | 1.66 | 2.43 | 0.47 | 2.65 | 0.16 | 1.6 (1.07) | 0.108 |
| TCMJ 740 | L | 0.63 | 14.21 | 5.72 | 1.46 | 1.89 | 0.44 | 2.45 | 0.15 | 1.44 (1.03) | 0.066 |
| TCMJ 745 | L | 0.64 | 14.38 | 5.35 | 1.48 | 0.77 | 0.42 | 2.48 | 0.15 | 1.13 (0.96) | 0.027 |
| TCMJ 750 | L | 0.65 | 14.38 | 5.61 | 1.73 | 1.7 | 0.46 | 2.53 | 0.15 | 1.37 (1) | 0.312 |
| TCMJ 755 | L | 0.71 | 15.18 | 4.76 | 1.16 | 0.32 | 0.39 | 2.74 | 0.13 | 1.02 (0.95) | 0.074 |
| TCMJ 760 | L | 0.67 | 16.75 | 5.78 | 0.97 | 0.07 | 0.34 | 2.79 | 0.14 | 0.92 (0.9) | 0.089 |
| TCMJ 765 | L | 0.7 | 16.55 | 7.38 | 1.03 | 0.04 | 0.43 | 2.73 | 0.21 | 1.22 (1.21) | 0.108 |
| TCMJ 770 | L | 0.76 | 19.15 | 5.58 | 1.71 | 0.36 | 0.44 | 3.06 | 0.18 | 0.86 (0.78) | 0.019 |
| TCMJ 775 | L | 0.7 | 15.23 | 7.46 | 1.44 | 0.33 | 0.51 | 2.57 | 0.16 | 0.74 (0.66) | 0.018 |
| TCMJ 780 | L | 0.7 | 13.87 | 6.89 | 1.33 | 0.27 | 0.51 | 2.56 | 0.15 | 0.93 (0.87) | 0.030 |
| TCMJ 785 | L | 0.7 | 20.01 | 5.32 | 1.01 | 0.03 | 0.32 | 3.06 | 0.11 | 0.43 (0.42) | 0.014 |
| TCMJ 790 | L | 0.74 | 18.24 | 5.41 | 1.02 | 0.01 | 0.35 | 3.06 | 0.09 | 0.52 (0.51) | 0.013 |
| TCMJ 795 | L | 0.73 | 18.28 | 5.36 | 1.22 | 0.01 | 0.32 | 2.99 | 0.09 | 0.47 (0.46) | 0.010 |
| TCMJ 800 | L | 0.73 | 14.73 | 5.09 | 1.34 | 0.04 | 0.31 | 2.65 | 0.12 | 0.46 (0.45) | 0.007 |
| TCMJ 805 | L | 0.68 | 16.77 | 6.42 | 1.76 | 0.43 | 0.47 | 2.79 | 0.14 | 0.52 (0.42) | 0.009 |
| TCMJ 810 | L | 0.74 | 19.14 | 7.11 | 1.89 | 0.59 | 0.49 | 3.3 | 0.16 | 0.66 (0.53) | 0.010 |
| TCMJ 815 | L | 0.76 | 17.9 | 5.52 | 1.68 | 0.65 | 0.5 | 3.18 | 0.14 | 0.72 (0.58) | 0.008 |
| TCMJ 820 | L | 0.68 | 15.62 | 6.26 | 1.47 | 0.68 | 0.5 | 2.88 | 0.13 | 0.62 (0.47) | 0.007 |
| TCMJ 825 | L | 0.66 | 14.67 | 6.69 | 1.44 | 0.66 | 0.54 | 2.65 | 0.13 | 0.75 (0.6) | 0.010 |
| TCMJ 830 | L | 0.65 | 13.72 | 5.76 | 1.31 | 0.59 | 0.51 | 2.55 | 0.12 | 0.65 (0.52) | 0.014 |
| TCMJ 835 | L | 0.66 | 12.29 | 5.73 | 1.28 | 2.44 | 0.47 | 2.56 | 0.14 | 1 (0.47) | 0.010 |
| TCMJ 840 | L | 0.67 | 14.08 | 6.91 | 1.44 | 0.56 | 0.51 | 2.54 | 0.14 | 0.51 (0.39) | 0.007 |
| TCMJ 845 | L | 0.7 | 14.84 | 6.12 | 1.37 | 0.62 | 0.55 | 2.45 | 0.14 | 0.58 (0.44) | 0.009 |
| TCMJ 850 | L | 0.7 | 15.39 | 6.02 | 1.48 | 0.63 | 0.51 | 2.63 | 0.14 | 0.64 (0.5) | 0.010 |
| TCMJ 855 | L | 0.75 | 18.13 | 6.44 | 1.79 | 0.33 | 0.47 | 3.23 | 0.12 | 0.64 (0.56) | 0.008 |
| TCMJ 860 | L | 0.78 | 20.18 | 5.11 | 1.88 | 0.4 | 0.51 | 3.35 | 0.12 | 0.37 (0.36) | 0.008 |
| TCMJ 865 | L | 0.71 | 17.16 | 6.42 | 1.65 | 0.48 | 0.51 | 2.94 | 0.14 | 0.73 (0.62) | 0.012 |
| TCMJ 870 | L | 0.65 | 15.76 | 4.68 | 1.27 | 0.09 | 0.4 | 2.68 | 0.11 | 0.71 (0.7) | 0.011 |
| TCMJ 875 | L | 0.67 | 13.12 | 6.06 | 1.34 | 0.38 | 0.47 | 2.58 | 0.11 | 0.9 (0.8) | 0.009 |
| TCMJ 880 | L | 0.61 | 15.45 | 6.41 | 1.39 | 0.63 | 0.46 | 2.53 | 0.12 | 0.53 (0.49) | 0.007 |
| TCMJ 885 | L | 0.63 | 16.39 | 6.48 | 1.57 | 0.62 | 0.46 | 2.58 | 0.14 | 0.6 (0.46) | 0.009 |

| | | | | | | | | | | | |
|-----------------|---|------|-------|------|------|-------|------|------|------|-------------|-------|
| TCMJ 890 | L | 0.66 | 16.38 | 6.33 | 1.52 | 0.75 | 0.5 | 2.78 | 0.14 | 0.56 (0.39) | 0.018 |
| TCMJ 895 | L | 0.69 | 15.31 | 6.45 | 1.46 | 0.76 | 0.51 | 2.83 | 0.13 | 0.56 (0.39) | 0.027 |
| TCMJ 900 | L | 0.41 | 13.14 | 6.12 | 0.9 | 0.23 | 0.35 | 2.74 | 1.02 | 0.9 (0.85) | 0.254 |
| TLVU 040 | S | 0.03 | 2.6 | 2.36 | 3.83 | 30.02 | 0.26 | 0.39 | 4.6 | 6.84 (0.5) | 0.367 |
| TLVU 035 | S | 0.06 | 4.41 | 2.06 | 1.32 | 2.84 | 0.35 | 0.67 | 3.2 | 6.14 (0.4) | 0.389 |
| TLVU 030 | S | 0.04 | 2.4 | 2.72 | 2.47 | 31.59 | 0.31 | 0.61 | 8.77 | 5.25 (0.5) | 1.111 |
| TLVU 025 | L | 0.04 | 5.47 | 3.07 | 0.61 | 13.29 | 0.39 | 0.75 | 8.15 | 4.58 (1.73) | 0.270 |
| TLVU 020 | F | 0.14 | 4.68 | 1.43 | 0.28 | 8.45 | 0.19 | 0.54 | 0.79 | 3.2 (1.38) | 0.057 |
| TLVU 015 | F | 0.08 | 2.32 | 0.51 | 0.61 | 9.62 | 0.13 | 0.23 | 0.41 | 2.63 (0.56) | 0.067 |
| TLVU 010 | F | 0.01 | 0.28 | 0.14 | 0.48 | 2.36 | 0.07 | 0.03 | 0.36 | 0.69 (0.18) | 0.073 |
| TLVU 005 | F | 0.07 | 2.33 | 0.53 | 0.33 | 13.14 | 0.08 | 0.21 | 0.42 | 2.74 (0.4) | 0.047 |
| PAAS** | L | 1 | 18.9 | 7.22 | 2.2 | 1.3 | 1.2 | 3.7 | 0.16 | --- | --- |
| NASC** | L | 0.7 | 16.9 | 5.65 | 2.86 | 3.63 | 1.14 | 3.97 | 0.13 | --- | --- |
| UCC** | L | 0.5 | 15.12 | 4.98 | 2.19 | 4.18 | 3.88 | 3.38 | --- | --- | --- |

* *Lithology: L-shale; S-sandstone; St-siltstone; Lm-limestone; F-chert*

** *Averaged PAAS values from Nyakairu and Koeberl (2001); averaged NASC concentrations from Gromet and colleagues (1984); averaged UCC values from Taylor and McLennan (1985)*

Supplementary Table S2. Trace element concentration for the Colón-Mito Juan sequence and upper La Luna Formation lutites, sandstones, limestones, siltstones, and cherts

| Sample | Type | Trace elements (mg/kg) | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------|------|------------------------|----|----|-----|------|-----|-----|----|----|-----|-----|----|----|----|------|------|-----|----|------|------|------|------|------|-----|-----|-----|
| | | Rb | Cs | Be | Sr | Th | U | Y | Hf | Mo | V | Cr | Co | Cu | Ni | Sc | La | Ce | Nd | Sm | Eu | Yb | Lu | As | Sb | Zn | Ba |
| TCMJ 002 | S | 54 | 2 | 2 | 81 | 16.9 | 5.1 | 23 | 8 | 3 | 85 | 55 | 13 | 12 | 34 | 9.9 | 42.2 | 89 | 33 | 7.5 | 1.5 | 5.7 | 0.85 | 6.3 | 0.4 | 137 | 560 |
| TCMJ 003 | L | 110 | 6 | 4 | 128 | 23.1 | 3.9 | 19 | 8 | 5 | 140 | 73 | 14 | 20 | 26 | 14.7 | 60.5 | 123 | 44 | 8.6 | 1.7 | 4.8 | 0.71 | 6.8 | 0.6 | 125 | 490 |
| TCMJ 004 | L | 76 | 5 | 4 | 131 | 20.9 | 3.8 | 20 | 5 | 1 | 164 | 75 | 15 | 19 | 34 | 19.5 | 53.8 | 105 | 42 | 10.4 | 2.3 | 4.9 | 0.74 | 7.9 | 0.8 | 190 | 590 |
| TCMJ 005 | S | 26 | 1 | 1 | 150 | 10.4 | 2.4 | 30 | 7 | 1 | 59 | 29 | 19 | 10 | 13 | 5.9 | 28.2 | 64 | 30 | 5.7 | 1.3 | 3.6 | 0.54 | 2.5 | 0.2 | 77 | 260 |
| TCMJ 010 | L | 143 | 8 | 5 | 200 | 27.6 | 4.9 | 7 | 5 | 1 | 165 | 102 | 16 | 17 | 34 | 16.8 | 75.3 | 144 | 51 | 7.7 | 1.2 | 4.3 | 0.67 | 7.6 | 0.6 | 120 | 600 |
| TCMJ 015 | L | 121 | 7 | 4 | 166 | 21.5 | 5.3 | 14 | 5 | 6 | 172 | 88 | 15 | 24 | 35 | 16.6 | 58.2 | 114 | 43 | 8.5 | 1.8 | 5.2 | 0.79 | 6.5 | 0.6 | 135 | 490 |
| TCMJ 020 | L | 121 | 8 | 4 | 147 | 22.6 | 4.2 | 17 | 5 | 1 | 155 | 84 | 16 | 16 | 31 | 16.5 | 64.3 | 124 | 51 | 10.2 | 1.9 | 4.8 | 0.73 | 8 | 0.6 | 156 | 530 |
| TCMJ 025 | L | 71 | 5 | 2 | 85 | 17.3 | 3.7 | 12 | 10 | 9 | 121 | 63 | 17 | 17 | 27 | 12.2 | 44.2 | 90 | 28 | 7.4 | 1.6 | 4.9 | 0.74 | 6 | 0.7 | 121 | 330 |
| TCMJ 030 | L | 73 | 4 | 3 | 137 | 19.6 | 5.2 | 11 | 7 | 4 | 136 | 61 | 17 | 18 | 26 | 14.2 | 49.5 | 102 | 45 | 8.2 | 1.7 | 4.8 | 0.74 | 6.2 | 0.7 | 119 | 500 |
| TCMJ 035 | St | 83 | 4 | 3 | 115 | 18 | 3.8 | 14 | 6 | 1 | 121 | 60 | 18 | 25 | 25 | 13.4 | 47.4 | 103 | 42 | 8.3 | 1.8 | 5.3 | 0.79 | 5.5 | 0.8 | 118 | 820 |
| TCMJ 040 | L | 62 | 4 | 3 | 125 | 20.3 | 4.7 | 22 | 9 | 12 | 127 | 61 | 22 | 20 | 27 | 13.4 | 51.1 | 112 | 45 | 8 | 1.6 | 5.2 | 0.8 | 6.8 | 0.7 | 116 | 510 |
| TCMJ 045 | L | 84 | 5 | 3 | 145 | 18.5 | 5.7 | 26 | 4 | 1 | 144 | 65 | 18 | 21 | 30 | 14 | 49.7 | 104 | 35 | 8.1 | 1.6 | 5.3 | 0.8 | 4.9 | 0.4 | 129 | 500 |
| TCMJ 050 | S | 36 | 3 | 2 | 160 | 15.9 | 2.3 | 41 | 10 | 1 | 78 | 44 | 15 | 11 | 16 | 10.4 | 44 | 108 | 40 | 9.7 | 2.2 | 5.4 | 0.83 | 7.5 | 0.8 | 87 | 150 |
| TCMJ 055 | S | 70 | 3 | 4 | 297 | 7.9 | 2.8 | 398 | 1 | 1 | 56 | 29 | 16 | 6 | 22 | 9.1 | 67.1 | 171 | 80 | 25.5 | 17.2 | 10.9 | 1.54 | 45.5 | 2 | 184 | 930 |
| TCMJ 060 | S | 46 | 3 | 3 | 110 | 12.1 | 3.2 | 40 | 4 | 1 | 84 | 39 | 15 | 12 | 20 | 13 | 35.4 | 85 | 35 | 9.2 | 2 | 4.8 | 0.72 | 4.2 | 0.1 | 138 | 360 |
| TCMJ 065 | L | 80 | 4 | 3 | 121 | 18.6 | 4 | 21 | 8 | 1 | 105 | 59 | 38 | 17 | 23 | 11.5 | 47.8 | 103 | 42 | 8 | 1.6 | 5.3 | 0.8 | 4 | 0.4 | 118 | 600 |
| TCMJ 070 | L | 97 | 7 | 4 | 182 | 25.4 | 7.1 | 21 | 7 | 1 | 141 | 78 | 18 | 20 | 30 | 16.6 | 65.5 | 135 | 55 | 9.9 | 2.1 | 5.4 | 0.81 | 6.7 | 0.4 | 137 | 480 |
| TCMJ 075 | L | 143 | 7 | 4 | 122 | 23.3 | 4.4 | 17 | 7 | 9 | 136 | 75 | 14 | 18 | 24 | 14.1 | 57 | 111 | 42 | 7.7 | 1.5 | 5 | 0.79 | 4.3 | 0.4 | 108 | 410 |
| TCMJ 080 | S | 8 | 1 | 2 | 89 | 10.7 | 2.5 | 30 | 9 | 1 | 86 | 33 | 22 | 10 | 17 | 7.4 | 28.2 | 65 | 32 | 6.7 | 1.7 | 3.9 | 0.58 | 11.1 | 0.6 | 76 | 410 |
| TCMJ 085 | L | 84 | 3 | 3 | 92 | 18 | 4.4 | 22 | 9 | 9 | 120 | 74 | 25 | 16 | 27 | 12.8 | 52.2 | 107 | 40 | 8.1 | 1.6 | 5.9 | 0.88 | 7.4 | 0.7 | 111 | 390 |
| TCMJ 090 | S | 69 | 4 | 3 | 91 | 18 | 3.9 | 20 | 9 | 2 | 121 | 62 | 19 | 16 | 27 | 12.3 | 50.2 | 99 | 37 | 7.1 | 1.3 | 5.4 | 0.81 | 6.9 | 0.9 | 107 | 520 |
| TCMJ 095 | L | 169 | 7 | 4 | 169 | 22.1 | 4.2 | 15 | 4 | 13 | 195 | 91 | 17 | 29 | 39 | 18.9 | 64.9 | 122 | 52 | 9.5 | 1.8 | 4.4 | 0.68 | 5.8 | 0.9 | 143 | 680 |
| TCMJ 100 | L | 120 | 7 | 4 | 178 | 18.3 | 3.6 | 25 | 4 | 7 | 179 | 86 | 17 | 28 | 35 | 17.1 | 57.5 | 112 | 42 | 8.6 | 1.5 | 4 | 0.61 | 7.9 | 0.9 | 143 | 380 |
| TCMJ 105 | L | 137 | 8 | 4 | 141 | 20.8 | 4.6 | 11 | 4 | 5 | 197 | 92 | 17 | 28 | 38 | 18.5 | 62.7 | 123 | 47 | 8.7 | 1.7 | 4.1 | 0.61 | 5.8 | 0.6 | 129 | 540 |
| TCMJ 110 | S | 53 | 2 | 2 | 175 | 11.9 | 2.6 | 45 | 6 | 1 | 86 | 57 | 17 | 11 | 20 | 9.4 | 42.2 | 91 | 41 | 8 | 2.3 | 4.4 | 0.67 | 12.1 | 1.5 | 97 | 280 |
| TCMJ 115 | L | 113 | 5 | 3 | 119 | 20.6 | 4.3 | 15 | 7 | 1 | 142 | 76 | 18 | 19 | 30 | 14.7 | 61.7 | 122 | 41 | 8.9 | 1.5 | 4.6 | 0.69 | 7.3 | 1.4 | 109 | 530 |
| TCMJ 120 | L | 93 | 6 | 4 | 148 | 19.2 | 3.9 | 16 | 6 | 8 | 159 | 82 | 16 | 21 | 33 | 15.8 | 58.2 | 113 | 43 | 8.1 | 1.6 | 4.2 | 0.65 | 6.8 | 0.9 | 118 | 480 |
| TCMJ 125 | S | 38 | 2 | 2 | 182 | 11.2 | 2.8 | 45 | 6 | 1 | 73 | 53 | 16 | 10 | 18 | 8.4 | 38 | 81 | 30 | 7.3 | 2.2 | 4.2 | 0.63 | 8 | 0.9 | 83 | 350 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|----|-----|---|---|-----|------|-----|----|----|---|-----|-----|------|----|----|------|------|-----|----|-----|-----|-----|------|------|-----|-----|-----|
| TCMJ 130 | L | 98 | 5 | 3 | 128 | 17.1 | 4.9 | 17 | 6 | 1 | 128 | 78 | 21 | 15 | 27 | 13.4 | 48.2 | 94 | 37 | 7.8 | 1.7 | 4.9 | 0.75 | 4.7 | 0.5 | 122 | 530 |
| TCMJ 135 | L | 135 | 7 | 3 | 145 | 19.4 | 5.1 | 24 | 5 | 1 | 149 | 76 | 19 | 19 | 36 | 15.3 | 56.3 | 113 | 43 | 8.9 | 1.8 | 5.1 | 0.78 | 7.3 | 0.8 | 131 | 450 |
| TCMJ 140 | L | 115 | 6 | 4 | 122 | 19.9 | 3.2 | 16 | 3 | 1 | 175 | 81 | 17 | 23 | 39 | 15.5 | 60 | 111 | 41 | 8.4 | 1.7 | 4.6 | 0.69 | 6.9 | 0.6 | 138 | 390 |
| TCMJ 145 | L | 90 | 5 | 3 | 144 | 18.1 | 3.4 | 19 | 8 | 5 | 154 | 74 | 18 | 20 | 32 | 13.3 | 53.5 | 98 | 36 | 7.6 | 1.4 | 4.8 | 0.72 | 5 | 0.6 | 117 | 400 |
| TCMJ 150 | Lm | 22 | 2 | 1 | 342 | 7.1 | 3.3 | 27 | 1 | 6 | 145 | 140 | 15 | 6 | 15 | 5.7 | 22.4 | 50 | 16 | 4 | 1.1 | 2.3 | 0.32 | 17.5 | 0.6 | 54 | 200 |
| TCMJ 155 | Lm | 58 | 4 | 3 | 97 | 16 | 3.8 | 18 | 9 | 1 | 130 | 63 | 16 | 18 | 26 | 11.5 | 46.5 | 86 | 28 | 6.8 | 1.2 | 4.6 | 0.7 | 6.6 | 0.5 | 97 | 390 |
| TCMJ 160 | S | 33 | 3 | 2 | 70 | 12.8 | 2.9 | 15 | 10 | 7 | 105 | 51 | 27 | 13 | 24 | 9.9 | 36.2 | 72 | 30 | 6.3 | 1.4 | 4.4 | 0.65 | 3.6 | 0.6 | 99 | 360 |
| TCMJ 165 | S | 67 | 3 | 2 | 83 | 16.9 | 4.6 | 19 | 13 | 1 | 114 | 61 | 18 | 15 | 24 | 11.7 | 44.8 | 82 | 34 | 7.2 | 1.5 | 5.7 | 0.84 | 4.7 | 0.4 | 109 | 400 |
| TCMJ 170 | S | 110 | 5 | 3 | 102 | 17.7 | 3.7 | 18 | 8 | 1 | 133 | 64 | 16 | 17 | 31 | 12.4 | 48 | 90 | 35 | 6.8 | 1.3 | 4.7 | 0.71 | 6.9 | 0.6 | 108 | 280 |
| TCMJ 175 | S | 53 | 2 | 2 | 138 | 13.6 | 4.1 | 23 | 11 | 3 | 81 | 42 | 14 | 12 | 16 | 9.9 | 30.1 | 59 | 23 | 4.7 | 0.1 | 4.6 | 0.7 | 4.4 | 0.4 | 88 | 390 |
| TCMJ 180 | S | 33 | 3 | 2 | 77 | 16.2 | 4.1 | 28 | 15 | 3 | 97 | 51 | 28 | 14 | 22 | 10.5 | 41.7 | 86 | 30 | 7.6 | 1.6 | 6.2 | 0.94 | 4.5 | 0.4 | 102 | 380 |
| TCMJ 185 | L | 90 | 5 | 3 | 99 | 18.8 | 4.6 | 26 | 7 | 1 | 141 | 72 | 16 | 18 | 37 | 13.2 | 51.9 | 100 | 32 | 7.5 | 1.5 | 5.1 | 0.79 | 7.7 | 0.7 | 129 | 370 |
| TCMJ 190 | L | 94 | 7 | 4 | 130 | 18.9 | 4.1 | 24 | 3 | 1 | 170 | 79 | 15 | 22 | 36 | 15 | 54.5 | 101 | 42 | 7.5 | 1.7 | 4.3 | 0.64 | 10.6 | 0.7 | 116 | 420 |
| TCMJ 195 | S | 8 | 1 | 1 | 72 | 14.1 | 3.8 | 22 | 14 | 3 | 61 | 34 | 25 | 8 | 17 | 7.2 | 35.6 | 77 | 39 | 6.6 | 1.2 | 4.9 | 0.72 | 4.9 | 0.4 | 79 | 610 |
| TCMJ 200 | S | 47 | 2 | 2 | 146 | 15.9 | 3.2 | 23 | 12 | 1 | 74 | 45 | 17 | 10 | 15 | 8.9 | 44.9 | 92 | 34 | 7.6 | 1.4 | 4.7 | 0.71 | 6.1 | 0.6 | 80 | 240 |
| TCMJ 205 | L | 143 | 7 | 4 | 192 | 20.1 | 4.5 | 17 | 3 | 5 | 199 | 83 | 17 | 29 | 39 | 17.9 | 62.3 | 111 | 44 | 8.5 | 1.6 | 4.2 | 0.63 | 7 | 0.1 | 143 | 580 |
| TCMJ 210 | L | 113 | 7 | 4 | 163 | 20.3 | 4.2 | 17 | 2 | 1 | 182 | 84 | 14 | 27 | 34 | 16.7 | 59.3 | 115 | 44 | 8.1 | 1.4 | 3.9 | 0.59 | 7.1 | 0.8 | 121 | 580 |
| TCMJ 215 | L | 127 | 8 | 4 | 125 | 21.7 | 4.3 | 5 | 2 | 1 | 193 | 96 | 15 | 28 | 41 | 18.2 | 64.5 | 120 | 42 | 8.7 | 1.4 | 4 | 0.62 | 9.4 | 0.7 | 139 | 580 |
| TCMJ 220 | L | 111 | 7 | 4 | 130 | 19.6 | 2.6 | 20 | 4 | 1 | 169 | 78 | 17 | 24 | 32 | 18.5 | 54 | 100 | 28 | 8.2 | 1.7 | 4 | 0.6 | 7.6 | 0.6 | 140 | 510 |
| TCMJ 225 | L | 124 | 7 | 5 | 150 | 18.3 | 3.9 | 18 | 4 | 7 | 214 | 88 | 13 | 33 | 39 | 17.6 | 61.3 | 112 | 45 | 8.4 | 1.5 | 4 | 0.6 | 5.1 | 0.8 | 160 | 590 |
| TCMJ 230 | L | 140 | 7 | 4 | 132 | 18.5 | 3 | 15 | 3 | 9 | 209 | 83 | 11 | 48 | 39 | 16.8 | 58.8 | 109 | 36 | 7.6 | 1.4 | 3.7 | 0.55 | 6.1 | 0.6 | 141 | 390 |
| TCMJ 235 | L | 127 | 7 | 4 | 128 | 19.2 | 3.3 | 12 | 3 | 1 | 206 | 89 | 16 | 29 | 40 | 16.4 | 58.2 | 107 | 38 | 7.6 | 1.4 | 3.5 | 0.52 | 7.1 | 0.8 | 130 | 570 |
| TCMJ 240 | Lm | 8 | 1 | 1 | 345 | 5.8 | 1.6 | 41 | 4 | 1 | 56 | 33 | 26 | 5 | 11 | 4.8 | 24.6 | 54 | 31 | 5.9 | 1.8 | 2.5 | 0.39 | 5.9 | 0.6 | 35 | 130 |
| TCMJ 245 | Lm | 32 | 2 | 2 | 84 | 13 | 3.3 | 22 | 12 | 2 | 86 | 42 | 17 | 13 | 18 | 7.4 | 35.2 | 66 | 28 | 5.8 | 1.2 | 3.9 | 0.59 | 5.5 | 0.6 | 76 | 230 |
| TCMJ 250 | L | 120 | 7 | 4 | 186 | 21.6 | 4.2 | 26 | 3 | 6 | 152 | 80 | 13 | 19 | 28 | 15 | 62.7 | 115 | 39 | 8.2 | 1.6 | 4.2 | 0.64 | 5.4 | 0.7 | 134 | 470 |
| TCMJ 255 | S | 46 | 2 | 2 | 319 | 10.3 | 2.8 | 50 | 3 | 1 | 92 | 43 | 13 | 9 | 17 | 8.1 | 42.2 | 89 | 37 | 7.8 | 2.3 | 3.6 | 0.54 | 10.6 | 0.9 | 77 | 290 |
| TCMJ 260 | L | 92 | 6 | 3 | 139 | 18.8 | 4.7 | 29 | 6 | 3 | 159 | 66 | 16 | 26 | 34 | 14.1 | 53 | 96 | 39 | 7.6 | 1.5 | 4.8 | 0.71 | 8.1 | 1.1 | 151 | 320 |
| TCMJ 265 | L | 140 | 8 | 5 | 158 | 21.8 | 4.4 | 25 | 3 | 3 | 195 | 77 | 15 | 24 | 38 | 17.3 | 63.7 | 119 | 48 | 8.7 | 1.5 | 3.8 | 0.57 | 6.8 | 0.9 | 118 | 440 |
| TCMJ 270 | L | 65 | 3 | 2 | 100 | 14.7 | 3.1 | 24 | 11 | 7 | 115 | 53 | 25 | 17 | 26 | 12.1 | 35.7 | 70 | 25 | 5.6 | 1.3 | 4.7 | 0.71 | 5.6 | 0.6 | 123 | 260 |
| TCMJ 275 | L | 95 | 6 | 4 | 126 | 17.4 | 3.9 | 23 | 6 | 1 | 174 | 69 | 15.5 | 17 | 35 | 14.5 | 52.8 | 108 | 39 | 7.9 | 1.6 | 4 | 0.62 | 7.8 | 0.8 | 140 | 395 |
| TCMJ 280 | S | 15 | 1 | 1 | 442 | 8.4 | 2.3 | 28 | 2 | 4 | 192 | 74 | 18 | 3 | 11 | 5.9 | 16.1 | 40 | 13 | 3.9 | 1 | 2.7 | 0.4 | 8.3 | 0.3 | 85 | 130 |

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|-----------------|----|-----|---|---|-----|------|-----|----|----|----|-----|-----|----|----|----|------|------|-----|----|------|-----|-----|------|------|-----|-----|-----|
| TCMJ 285 | S | 72 | 3 | 2 | 95 | 15.6 | 3.8 | 24 | 10 | 3 | 124 | 63 | 21 | 14 | 30 | 11.1 | 41.3 | 80 | 33 | 7.3 | 1.5 | 5.3 | 0.77 | 6.2 | 0.8 | 109 | 290 |
| TCMJ 290 | L | 85 | 4 | 6 | 156 | 17.4 | 3.2 | 17 | 7 | 3 | 315 | 70 | 17 | 36 | 65 | 13.6 | 50.5 | 93 | 34 | 8.1 | 1.6 | 4.6 | 0.7 | 6.6 | 0.5 | 239 | 330 |
| TCMJ 295 | L | 104 | 4 | 4 | 127 | 17.8 | 4.1 | 25 | 10 | 2 | 163 | 71 | 19 | 24 | 35 | 12.8 | 50.7 | 94 | 40 | 7.7 | 1.4 | 4.9 | 0.73 | 7.1 | 0.9 | 134 | 380 |
| TCMJ 300 | L | 112 | 6 | 3 | 149 | 18.9 | 3.8 | 28 | 6 | 5 | 143 | 73 | 15 | 17 | 29 | 14.2 | 51.8 | 96 | 33 | 6.9 | 1.3 | 4.3 | 0.64 | 7 | 0.7 | 121 | 410 |
| TCMJ 305 | L | 86 | 5 | 4 | 160 | 18.5 | 5.1 | 30 | 7 | 3 | 155 | 73 | 18 | 19 | 34 | 13.6 | 54.8 | 103 | 41 | 8 | 1.6 | 4.5 | 0.69 | 6.7 | 1.1 | 126 | 380 |
| TCMJ 310 | L | 111 | 6 | 4 | 208 | 19.9 | 3.3 | 31 | 5 | 4 | 177 | 78 | 16 | 21 | 37 | 15 | 59.6 | 109 | 43 | 8.7 | 1.7 | 4.5 | 0.66 | 6.7 | 1 | 143 | 380 |
| TCMJ 315 | L | 134 | 7 | 5 | 164 | 21 | 4.9 | 28 | 3 | 3 | 175 | 85 | 14 | 22 | 31 | 16.4 | 61.8 | 113 | 41 | 8.5 | 1.6 | 4.3 | 0.67 | 8 | 1 | 117 | 460 |
| TCMJ 320 | L | 127 | 8 | 4 | 136 | 23 | 3.4 | 14 | 3 | 1 | 216 | 90 | 9 | 57 | 41 | 16.5 | 68 | 131 | 44 | 8.5 | 1.4 | 3.9 | 0.59 | 5.9 | 0.6 | 159 | 450 |
| TCMJ 325 | L | 136 | 8 | 4 | 155 | 20.1 | 3.6 | 10 | 4 | 1 | 203 | 83 | 13 | 37 | 37 | 16.9 | 59.8 | 108 | 41 | 7.3 | 1.2 | 4 | 0.6 | 7.1 | 0.8 | 150 | 370 |
| TCMJ 330 | L | 125 | 8 | 5 | 177 | 20.6 | 3.6 | 12 | 3 | 2 | 209 | 82 | 13 | 44 | 37 | 17.8 | 64.9 | 117 | 43 | 8.6 | 1.5 | 4.2 | 0.63 | 6.3 | 0.5 | 126 | 290 |
| TCMJ 335 | L | 140 | 8 | 4 | 151 | 20.4 | 3.7 | 23 | 3 | 6 | 197 | 88 | 13 | 26 | 38 | 17.2 | 63.1 | 115 | 39 | 8.5 | 1.4 | 4.1 | 0.61 | 7.9 | 0.8 | 172 | 530 |
| TCMJ 340 | L | 130 | 8 | 4 | 176 | 21.5 | 4.1 | 26 | 4 | 6 | 195 | 78 | 14 | 25 | 38 | 16.7 | 60.7 | 116 | 40 | 9.4 | 1.7 | 4.4 | 0.67 | 6 | 1 | 147 | 470 |
| TCMJ 345 | L | 121 | 8 | 5 | 175 | 23 | 4.2 | 31 | 3 | 10 | 195 | 91 | 17 | 30 | 37 | 17.5 | 63.5 | 117 | 51 | 8.4 | 1.5 | 4.5 | 0.68 | 7.3 | 0.8 | 151 | 420 |
| TCMJ 350 | L | 153 | 8 | 4 | 177 | 22.3 | 4 | 34 | 4 | 5 | 193 | 93 | 15 | 25 | 37 | 18.4 | 64 | 122 | 43 | 9.6 | 1.8 | 4.4 | 0.64 | 7.1 | 0.9 | 146 | 450 |
| TCMJ 355 | S | 46 | 2 | 3 | 245 | 10.5 | 3.6 | 89 | 2 | 6 | 208 | 66 | 8 | 9 | 21 | 10.5 | 40.1 | 93 | 40 | 11.3 | 3 | 4.7 | 0.69 | 21.7 | 0.8 | 129 | 290 |
| TCMJ 360 | St | 122 | 7 | 4 | 155 | 23.8 | 4.6 | 29 | 3 | 8 | 174 | 76 | 18 | 20 | 35 | 16.3 | 66.3 | 126 | 51 | 8.7 | 1.6 | 5.1 | 0.75 | 10.4 | 1.2 | 142 | 390 |
| TCMJ 365 | L | 101 | 6 | 4 | 172 | 23.1 | 4.9 | 28 | 4 | 1 | 152 | 78 | 17 | 31 | 37 | 15.8 | 67 | 121 | 49 | 9.2 | 1.5 | 5.2 | 0.78 | 9.6 | 1.4 | 143 | 440 |
| TCMJ 370 | L | 121 | 8 | 4 | 277 | 22.2 | 4.4 | 40 | 4 | 9 | 189 | 89 | 15 | 37 | 35 | 17.2 | 63.9 | 122 | 46 | 8.7 | 1.7 | 4.3 | 0.66 | 7.1 | 0.8 | 134 | 430 |
| TCMJ 375 | L | 135 | 7 | 5 | 297 | 21.4 | 4 | 64 | 3 | 1 | 180 | 85 | 15 | 43 | 36 | 16.5 | 63.3 | 117 | 42 | 8.5 | 1.3 | 4.3 | 0.64 | 7.3 | 0.9 | 135 | 580 |
| TCMJ 380 | Lm | 28 | 3 | 1 | 127 | 13.4 | 3.2 | 28 | 16 | 10 | 49 | 32 | 26 | 10 | 11 | 8 | 27.2 | 60 | 23 | 5.5 | 1.1 | 5 | 0.74 | 5.1 | 0.8 | 131 | 80 |
| TCMJ 385 | L | 144 | 8 | 4 | 191 | 24.1 | 4.4 | 26 | 7 | 1 | 188 | 90 | 16 | 23 | 36 | 18.5 | 70.5 | 132 | 50 | 9.3 | 1.8 | 4.7 | 0.69 | 11.5 | 0.8 | 165 | 460 |
| TCMJ 390 | S | 69 | 3 | 2 | 101 | 16.7 | 4.2 | 27 | 15 | 8 | 77 | 49 | 20 | 10 | 18 | 8.9 | 39.5 | 79 | 31 | 6.3 | 1.3 | 5.6 | 0.86 | 7.7 | 1.3 | 97 | 270 |
| TCMJ 395 | S | 8 | 1 | 2 | 262 | 7 | 2.6 | 45 | 1 | 5 | 131 | 47 | 13 | 10 | 13 | 6.8 | 28.5 | 61 | 23 | 6.5 | 1.6 | 2.9 | 0.41 | 15.7 | 0.3 | 102 | 82 |
| TCMJ 400 | L | 128 | 7 | 4 | 159 | 23 | 3.3 | 24 | 4 | 1 | 190 | 98 | 16 | 22 | 33 | 18.3 | 72.7 | 130 | 55 | 9.1 | 1.7 | 4.3 | 0.65 | 11.5 | 1.1 | 120 | 600 |
| TCMJ 405 | L | 99 | 9 | 4 | 139 | 22.6 | 4.5 | 22 | 4 | 1 | 194 | 101 | 16 | 23 | 35 | 18 | 71.2 | 125 | 47 | 9.3 | 1.7 | 4.4 | 0.67 | 9.7 | 0.8 | 117 | 540 |
| TCMJ 410 | L | 135 | 7 | 4 | 167 | 20.9 | 3.6 | 27 | 4 | 1 | 188 | 86 | 15 | 25 | 34 | 16.8 | 63.3 | 115 | 48 | 8.5 | 1.6 | 3.9 | 0.61 | 8.5 | 0.7 | 122 | 500 |
| TCMJ 415 | L | 137 | 7 | 4 | 205 | 21.2 | 3.8 | 38 | 4 | 12 | 192 | 98 | 15 | 27 | 35 | 18.8 | 64.8 | 132 | 38 | 9.2 | 1.7 | 4.5 | 0.69 | 7.1 | 1.2 | 126 | 590 |
| TCMJ 420 | L | 78 | 5 | 3 | 202 | 17.6 | 4.9 | 53 | 2 | 1 | 134 | 73 | 14 | 34 | 26 | 15 | 55.8 | 124 | 53 | 10.2 | 2.4 | 5 | 0.73 | 27.1 | 1.5 | 89 | 270 |
| TCMJ 425 | L | 126 | 6 | 4 | 178 | 20.6 | 5.3 | 22 | 5 | 1 | 178 | 82 | 14 | 25 | 35 | 17.4 | 60.4 | 116 | 41 | 8 | 1.4 | 4.3 | 0.64 | 7.1 | 0.7 | 123 | 410 |
| TCMJ 430 | L | 116 | 7 | 4 | 151 | 18.5 | 4.3 | 28 | 4 | 1 | 175 | 75 | 13 | 26 | 31 | 14.8 | 56.3 | 111 | 39 | 7.8 | 1.4 | 4.1 | 0.61 | 7.9 | 0.7 | 125 | 500 |
| TCMJ 435 | L | 123 | 7 | 4 | 162 | 20.9 | 4.3 | 25 | 4 | 3 | 178 | 83 | 16 | 24 | 36 | 18.2 | 59.8 | 122 | 31 | 7.9 | 1.3 | 4.6 | 0.65 | 7.9 | 0.8 | 134 | 450 |

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| TCMJ 440 | L | 117 | 7 | 4 | 166 | 20.7 | 3.8 | 31 | 2 | 8 | 173 | 84 | 14 | 25 | 33 | 18.8 | 60.6 | 129 | 50 | 10.1 | 1.8 | 4.4 | 0.66 | 6.8 | 0.7 | 125 | 280 |
| TCMJ 445 | L | 110 | 7 | 4 | 157 | 19.8 | 4.3 | 25 | 3 | 1 | 173 | 90 | 16 | 20 | 34 | 16.1 | 57.7 | 110 | 43 | 7.6 | 1.3 | 4 | 0.59 | 6.6 | 1.1 | 124 | 420 |
| TCMJ 450 | L | 104 | 8 | 4 | 173 | 22.2 | 4.4 | 23 | 3 | 3 | 166 | 84 | 14 | 19 | 30 | 16.3 | 66.9 | 126 | 47 | 9.4 | 1.6 | 4.2 | 0.63 | 6.3 | 0.6 | 139 | 450 |
| TCMJ 455 | L | 132 | 8 | 4 | 208 | 23.5 | 4.5 | 26 | 4 | 7 | 172 | 90 | 15 | 18 | 34 | 17.4 | 67 | 130 | 44 | 8.7 | 1.3 | 4.7 | 0.71 | 9 | 0.8 | 128 | 390 |
| TCMJ 460 | L | 132 | 8 | 4 | 140 | 22.6 | 5.1 | 25 | 3 | 1 | 162 | 84 | 16 | 34 | 33 | 18 | 65.8 | 135 | 54 | 9 | 1.7 | 4.7 | 0.71 | 6.9 | 0.9 | 130 | 360 |
| TCMJ 465 | L | 87 | 5 | 3 | 112 | 22.6 | 5.6 | 32 | 11 | 1 | 109 | 65 | 19 | 12 | 25 | 13.6 | 58.3 | 124 | 49 | 9.9 | 1.8 | 7 | 1.1 | 5.7 | 1 | 115 | 430 |
| TCMJ 470 | L | 145 | 9 | 4 | 157 | 23 | 3.5 | 28 | 4 | 10 | 184 | 101 | 17 | 23 | 36 | 19.4 | 74.4 | 140 | 43 | 10 | 1.8 | 4.5 | 0.68 | 6.7 | 0.8 | 139 | 420 |
| TCMJ 475 | L | 137 | 8 | 4 | 231 | 21.8 | 4.6 | 32 | 4 | 1 | 192 | 100 | 19 | 23 | 35 | 19.8 | 71.5 | 128 | 42 | 9.1 | 1.6 | 4.4 | 0.66 | 10.4 | 1.1 | 132 | 330 |
| TCMJ 480 | L | 124 | 7 | 4 | 158 | 22.1 | 4.1 | 32 | 3 | 4 | 188 | 86 | 13 | 23 | 33 | 17.2 | 68.5 | 126 | 50 | 9.7 | 1.8 | 4.5 | 0.67 | 6.6 | 0.3 | 141 | 440 |
| TCMJ 485 | L | 122 | 8 | 4 | 196 | 21.6 | 4.3 | 28 | 5 | 1 | 162 | 85 | 18 | 16 | 32 | 15.9 | 67.6 | 121 | 47 | 9.2 | 1.5 | 4.6 | 0.66 | 7.8 | 0.8 | 130 | 430 |
| TCMJ 490 | St | 50 | 3 | 2 | 100 | 18.6 | 6.2 | 28 | 8 | 5 | 97 | 67 | 14 | 11 | 21 | 10.9 | 47.9 | 96 | 30 | 7.6 | 1.4 | 6 | 0.9 | 6.6 | 0.5 | 106 | 370 |
| TCMJ 495 | L | 107 | 8 | 4 | 187 | 20.9 | 3.4 | 26 | 4 | 6 | 177 | 88 | 16 | 32 | 36 | 17 | 65.6 | 122 | 43 | 8.8 | 1.6 | 4.2 | 0.62 | 7 | 0.9 | 137 | 420 |
| TCMJ 500 | L | 120 | 6 | 4 | 171 | 20.9 | 4.4 | 25 | 4 | 1 | 170 | 84 | 14 | 20 | 33 | 16.1 | 65 | 120 | 48 | 9.1 | 1.6 | 4.5 | 0.68 | 7.2 | 0.6 | 134 | 530 |
| TCMJ 505 | L | 113 | 7 | 5 | 170 | 21.4 | 3.6 | 18 | 4 | 4 | 179 | 90 | 13 | 20 | 36 | 16.4 | 67.6 | 120 | 46 | 9.4 | 1.6 | 4.3 | 0.63 | 4.5 | 0.5 | 147 | 390 |
| TCMJ 510 | L | 118 | 7 | 4 | 178 | 22.7 | 3.8 | 22 | 5 | 1 | 183 | 96 | 15 | 20 | 35 | 17.9 | 70.2 | 129 | 45 | 9.5 | 1.8 | 4.8 | 0.72 | 4.2 | 0.4 | 141 | 360 |
| TCMJ 515 | L | 132 | 7 | 4 | 207 | 21.3 | 4.2 | 26 | 3 | 10 | 197 | 94 | 14 | 22 | 35 | 17.3 | 67.9 | 125 | 41 | 8.9 | 1.6 | 4 | 0.62 | 5.4 | 0.7 | 134 | 380 |
| TCMJ 520 | L | 145 | 7 | 4 | 214 | 20.9 | 4.6 | 29 | 3 | 1 | 194 | 97 | 14 | 39 | 35 | 16.9 | 65.5 | 116 | 43 | 8.7 | 1.6 | 3.9 | 0.57 | 5.8 | 0.7 | 137 | 400 |
| TCMJ 525 | L | 126 | 6 | 4 | 178 | 22.4 | 4.8 | 30 | 3 | 1 | 151 | 89 | 17 | 14 | 30 | 15.2 | 64.8 | 121 | 51 | 8.9 | 1.7 | 4.4 | 0.63 | 6.1 | 0.7 | 132 | 340 |
| TCMJ 530 | L | 122 | 6 | 4 | 209 | 20.4 | 4.3 | 29 | 2 | 5 | 180 | 97 | 19 | 19 | 37 | 15.7 | 60.7 | 113 | 41 | 8.2 | 1.5 | 3.8 | 0.57 | 9.2 | 0.8 | 128 | 280 |
| TCMJ 535 | L | 129 | 8 | 4 | 207 | 21.2 | 4 | 28 | 4 | 1 | 170 | 101 | 13 | 18 | 32 | 16.2 | 62 | 114 | 40 | 8.4 | 1.5 | 3.8 | 0.56 | 8 | 0.7 | 118 | 440 |
| TCMJ 540 | L | 96 | 5 | 3 | 150 | 16.5 | 3.6 | 22 | 3 | 2 | 174 | 84 | 14 | 1 | 37 | 13.5 | 49.5 | 93 | 30 | 7 | 1.3 | 3.8 | 0.56 | 6.1 | 0.7 | 159 | 370 |
| TCMJ 545 | L | 112 | 7 | 4 | 149 | 19.9 | 4.7 | 23 | 3 | 3 | 208 | 95 | 14 | 11 | 45 | 16 | 60.8 | 116 | 46 | 8 | 1.5 | 3.4 | 0.52 | 7.8 | 0.8 | 166 | 530 |
| TCMJ 550 | L | 121 | 7 | 4 | 159 | 19.9 | 3.8 | 23 | 3 | 4 | 208 | 100 | 16 | 1 | 40 | 16.4 | 61.8 | 109 | 43 | 8.4 | 1.6 | 3.8 | 0.56 | 4 | 0.7 | 157 | 410 |
| TCMJ 555 | L | 127 | 7 | 4 | 181 | 19.7 | 4.3 | 25 | 4 | 4 | 197 | 90 | 12 | 31 | 38 | 14.7 | 57.8 | 105 | 35 | 7.5 | 1.5 | 3.3 | 0.52 | 4.1 | 0.6 | 152 | 360 |
| TCMJ 560 | St | 110 | 5 | 4 | 107 | 17.7 | 4.4 | 29 | 4 | 4 | 166 | 96 | 13 | 22 | 35 | 13.4 | 51.6 | 97 | 38 | 7.7 | 1.6 | 4 | 0.6 | 6.9 | 0.6 | 146 | 340 |
| TCMJ 565 | L | 85 | 4 | 3 | 166 | 17.6 | 4.7 | 21 | 4 | 1 | 148 | 88 | 13 | 1 | 32 | 12.7 | 49.1 | 91 | 29 | 7.2 | 1.5 | 4.8 | 0.71 | 4.3 | 0.5 | 145 | 320 |
| TCMJ 570 | L | 119 | 7 | 4 | 178 | 20.1 | 4.4 | 23 | 5 | 4 | 186 | 104 | 13 | 1 | 40 | 15.3 | 58.1 | 107 | 32 | 8 | 1.5 | 3.8 | 0.56 | 5 | 0.6 | 155 | 370 |
| TCMJ 575 | L | 114 | 6 | 4 | 191 | 21.5 | 4.1 | 28 | 4 | 1 | 170 | 105 | 12 | 1 | 35 | 15.4 | 61 | 116 | 44 | 8.7 | 1.6 | 4.1 | 0.62 | 8.9 | 0.6 | 143 | 490 |
| TCMJ 580 | L | 131 | 8 | 5 | 197 | 20.3 | 3.7 | 37 | 3 | 4 | 218 | 92 | 16 | 9 | 38 | 17.8 | 64.1 | 127 | 45 | 8.7 | 1.6 | 3.6 | 0.54 | 5.5 | 0.7 | 191 | 330 |
| TCMJ 585 | L | 119 | 6 | 4 | 159 | 18.4 | 4.5 | 22 | 5 | 5 | 171 | 104 | 18 | 1 | 40 | 14.7 | 55.1 | 113 | 36 | 7.6 | 1.5 | 3.7 | 0.54 | 5.5 | 0.8 | 153 | 340 |
| TCMJ 590 | L | 103 | 6 | 5 | 153 | 15.6 | 3.7 | 25 | 4 | 5 | 187 | 95 | 15 | 1 | 39 | 14.6 | 50.4 | 101 | 33 | 7.3 | 1.5 | 3.2 | 0.48 | 5 | 0.7 | 162 | 260 |

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| TCMJ 595 | L | 96 | 6 | 3 | 179 | 16 | 3.8 | 20 | 4 | 1 | 163 | 95 | 12 | 1 | 34 | 13.7 | 50 | 104 | 36 | 7.2 | 1.4 | 3 | 0.46 | 2.9 | 0.7 | 143 | 360 |
| TCMJ 600 | L | 86 | 6 | 3 | 152 | 15.3 | 4.9 | 22 | 6 | 7 | 160 | 85 | 14 | 1 | 35 | 12.9 | 48.1 | 98 | 34 | 7.2 | 1.4 | 3.5 | 0.52 | 5.9 | 0.6 | 134 | 300 |
| TCMJ 605 | L | 77 | 5 | 3 | 171 | 14.6 | 4.1 | 27 | 7 | 1 | 152 | 74.5 | 18.5 | 1 | 33 | 12.1 | 43.9 | 92 | 35 | 6.7 | 1.3 | 3.8 | 0.58 | 5.5 | 0.6 | 148 | 265 |
| TCMJ 610 | L | 108 | 7 | 4 | 198 | 17.4 | 3.8 | 25 | 4 | 5 | 182 | 88 | 13 | 4 | 39 | 14.2 | 51.9 | 109 | 35 | 7.4 | 1.3 | 3.4 | 0.52 | 4.8 | 0.6 | 253 | 310 |
| TCMJ 615 | L | 118 | 6 | 4 | 227 | 18.9 | 4.6 | 32 | 4 | 5 | 204 | 88 | 16 | 2 | 39 | 15 | 56.4 | 112 | 34 | 8 | 1.5 | 3.5 | 0.54 | 6.4 | 0.6 | 163 | 420 |
| TCMJ 620 | L | 140 | 9 | 5 | 247 | 19.9 | 3.3 | 29 | 3 | 8 | 217 | 99 | 14 | 10 | 37 | 17.8 | 63.7 | 129 | 45 | 8.8 | 1.7 | 3.8 | 0.57 | 4.7 | 0.6 | 170 | 330 |
| TCMJ 625 | L | 105 | 8 | 4 | 191 | 19.2 | 4 | 31 | 4 | 10 | 193 | 108 | 13 | 1 | 38 | 15.8 | 59.9 | 123 | 41 | 8.3 | 1.7 | 3.8 | 0.57 | 7.9 | 1 | 161 | 390 |
| TCMJ 630 | L | 135 | 8 | 4 | 218 | 17.7 | 2.6 | 26 | 3 | 7 | 229 | 94 | 14 | 1 | 43 | 16.6 | 57.6 | 115 | 41 | 7.7 | 1.5 | 3.3 | 0.51 | 4.8 | 0.7 | 180 | 310 |
| TCMJ 635 | L | 99 | 7 | 4 | 192 | 18.7 | 3.4 | 16 | 3 | 3 | 232 | 81 | 13 | 11 | 41 | 16.5 | 59 | 117 | 39 | 8 | 1.5 | 3.6 | 0.54 | 6.9 | 0.5 | 169 | 310 |
| TCMJ 640 | L | 120 | 8 | 4 | 208 | 18.9 | 3.4 | 28 | 3 | 5 | 234 | 84 | 20 | 35 | 53 | 16.9 | 60.5 | 120 | 39 | 8.5 | 1.6 | 3.7 | 0.55 | 20.7 | 1.7 | 180 | 310 |
| TCMJ 645 | L | 87 | 7 | 4 | 186 | 18.8 | 4.3 | 28 | 5 | 5 | 209 | 78 | 19 | 9 | 45 | 15.2 | 56.4 | 119 | 39 | 8.2 | 1.5 | 4.1 | 0.63 | 8.8 | 0.6 | 190 | 360 |
| TCMJ 650 | L | 119 | 7 | 5 | 245 | 18 | 3.8 | 88 | 3 | 1 | 222 | 83 | 12 | 9 | 39 | 16.1 | 55.6 | 109 | 38 | 7.6 | 1.4 | 3.7 | 0.56 | 6.6 | 0.8 | 159 | 290 |
| TCMJ 655 | L | 115 | 7 | 4 | 144 | 19.5 | 6 | 26 | 3 | 7 | 205 | 147 | 10 | 29 | 32 | 15.6 | 58.6 | 112 | 46 | 8.9 | 1.7 | 3.9 | 0.59 | 5.1 | 1 | 178 | 500 |
| TCMJ 660 | L | 131 | 8 | 4 | 153 | 20.4 | 5.3 | 19 | 4 | 7 | 198 | 133 | 17 | 22 | 72 | 16.2 | 60.3 | 120 | 40 | 8.1 | 1.6 | 3.8 | 0.57 | 4.3 | 0.7 | 159 | 510 |
| TCMJ 665 | L | 154 | 7 | 4 | 96 | 20.6 | 4.9 | 15 | 3 | 12 | 205 | 118 | 26 | 20 | 99 | 16 | 61.1 | 119 | 40 | 8.4 | 1.5 | 3.6 | 0.54 | 5.4 | 0.8 | 279 | 490 |
| TCMJ 670 | L | 85 | 6 | 4 | 136 | 18.2 | 3.6 | 58 | 3 | 7 | 199 | 111 | 33 | 22 | 105 | 16.2 | 59.3 | 118 | 45 | 13.1 | 2.7 | 4.2 | 0.63 | 4.7 | 0.6 | 315 | 440 |
| TCMJ 675 | L | 146 | 9 | 4 | 94 | 21.1 | 5.3 | 10 | 3 | 6 | 221 | 124 | 32 | 22 | 70 | 17.9 | 64 | 119 | 39 | 7.7 | 1.4 | 3.8 | 0.59 | 3.4 | 0.8 | 268 | 450 |
| TCMJ 680 | L | 139 | 8 | 4 | 121 | 20.4 | 5.3 | 11 | 3 | 3 | 228 | 133 | 17 | 24 | 71 | 17.3 | 65 | 120 | 52 | 11.4 | 2.2 | 3.8 | 0.56 | 5.1 | 0.9 | 287 | 470 |
| TCMJ 685 | L | 140 | 7 | 4 | 122 | 19.6 | 4.3 | 23 | 3 | 6 | 214 | 118 | 15 | 27 | 61 | 16 | 59.4 | 104 | 45 | 8.5 | 1.6 | 3.3 | 0.51 | 3.4 | 0.9 | 213 | 300 |
| TCMJ 690 | L | 120 | 7 | 4 | 115 | 20.8 | 3.9 | 11 | 2 | 3 | 204 | 100 | 20 | 21 | 28 | 16.3 | 61.9 | 115 | 37 | 7.1 | 1.1 | 3.4 | 0.53 | 6 | 0.9 | 110 | 340 |
| TCMJ 695 | L | 134 | 8 | 4 | 106 | 20.6 | 4.9 | 13 | 3 | 6 | 204 | 141 | 14 | 27 | 57 | 17.3 | 64.7 | 120 | 35 | 8.9 | 1.6 | 3.9 | 0.6 | 3.9 | 0.8 | 164 | 500 |
| TCMJ 700 | L | 146 | 8 | 4 | 107 | 20.5 | 4.4 | 13 | 3 | 1 | 198 | 129 | 15 | 29 | 57 | 17.6 | 63.9 | 120 | 45 | 9.2 | 1.6 | 3.8 | 0.56 | 6.2 | 0.8 | 170 | 350 |
| TCMJ 705 | L | 142 | 8 | 4 | 127 | 18.8 | 4.7 | 15 | 3 | 1 | 208 | 140 | 9 | 25 | 51 | 16.1 | 58.1 | 111 | 38 | 7.6 | 1.5 | 3.3 | 0.52 | 5.4 | 1 | 166 | 260 |
| TCMJ 710 | L | 139 | 6 | 4 | 146 | 20.9 | 6.2 | 20 | 3 | 13 | 197 | 148 | 8 | 28 | 54 | 15.8 | 63.2 | 116 | 43 | 8.5 | 1.6 | 3.8 | 0.57 | 7.2 | 1.1 | 187 | 480 |
| TCMJ 715 | L | 128 | 7 | 4 | 165 | 21.5 | 8.4 | 22 | 4 | 8 | 197 | 146 | 10 | 30 | 57 | 15.8 | 65.2 | 116 | 47 | 8.5 | 1.7 | 3.7 | 0.55 | 7.7 | 1.1 | 208 | 350 |
| TCMJ 720 | L | 151 | 8 | 4 | 162 | 22.7 | 9 | 25 | 4 | 13 | 196 | 162 | 9 | 30 | 57 | 16.4 | 69.8 | 126 | 47 | 9 | 1.7 | 3.8 | 0.56 | 6 | 1.2 | 202 | 390 |
| TCMJ 725 | L | 123 | 7 | 4 | 165 | 21.6 | 6.9 | 30 | 4 | 5 | 195 | 162 | 8 | 29 | 57 | 15.9 | 64.6 | 120 | 45 | 8.4 | 1.6 | 3.8 | 0.55 | 5.2 | 1.1 | 200 | 380 |
| TCMJ 730 | L | 121 | 7 | 4 | 176 | 19.9 | 6.4 | 37 | 4 | 14 | 195 | 138 | 9 | 27 | 54 | 15 | 60.5 | 109 | 37 | 7.9 | 1.6 | 3.4 | 0.52 | 4.9 | 0.9 | 199 | 350 |
| TCMJ 735 | L | 122 | 8 | 4 | 150 | 21 | 5.1 | 24 | 3 | 10 | 199 | 152 | 9 | 27 | 56 | 15.5 | 61.9 | 115 | 47 | 8 | 1.6 | 3.8 | 0.57 | 4.2 | 0.8 | 197 | 590 |
| TCMJ 740 | L | 114 | 7 | 4 | 129 | 19.7 | 4.8 | 19 | 3 | 4 | 189 | 133 | 9 | 25 | 52 | 14.9 | 58.6 | 109 | 40 | 7.8 | 1.5 | 3.7 | 0.55 | 4.2 | 0.9 | 182 | 390 |
| TCMJ 745 | L | 137 | 6 | 4 | 107 | 18.8 | 5.4 | 13 | 3 | 7 | 199 | 129 | 8 | 28 | 56 | 14.9 | 58.3 | 107 | 38 | 7.5 | 1.4 | 3.1 | 0.47 | 4.5 | 0.8 | 195 | 350 |

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| TCMJ 750 | L | 133 | 7 | 4 | 128 | 20.2 | 5.4 | 22 | 3 | 4 | 203 | 141 | 11 | 26 | 75 | 15.7 | 61.8 | 113 | 48 | 8.5 | 1.7 | 3.4 | 0.53 | 3.6 | 1 | 217 | 470 |
| TCMJ 755 | L | 133 | 8 | 4 | 130 | 20.6 | 6 | 11 | 4 | 6 | 221 | 134 | 6 | 25 | 28 | 16.6 | 63.4 | 123 | 45 | 7.3 | 1.2 | 3.4 | 0.54 | 3.4 | 0.8 | 126 | 430 |
| TCMJ 760 | L | 140 | 7 | 4 | 128 | 18.8 | 6.3 | 9 | 3 | 8 | 224 | 132 | 6 | 25 | 28 | 16.1 | 60.8 | 114 | 48 | 7.5 | 1.4 | 3.4 | 0.51 | 5.3 | 1.3 | 112 | 400 |
| TCMJ 765 | L | 159 | 8 | 5 | 113 | 21.6 | 7.2 | 11 | 4 | 8 | 220 | 156 | 8 | 28 | 34 | 17.7 | 66.7 | 123 | 45 | 8.2 | 1.6 | 4.1 | 0.61 | 5.7 | 1 | 177 | 470 |
| TCMJ 770 | L | 124 | 8 | 5 | 168 | 20.5 | 5.9 | 19 | 4 | 1 | 230 | 126 | 9 | 33 | 80 | 16.6 | 63.1 | 116 | 40 | 8 | 1.5 | 3.7 | 0.54 | 2.2 | 1.3 | 181 | 410 |
| TCMJ 775 | L | 126 | 7 | 5 | 145 | 20.8 | 5.3 | 21 | 4 | 8 | 218 | 135 | 12 | 29 | 90 | 16.4 | 62.1 | 117 | 35 | 9.1 | 1.7 | 3.8 | 0.56 | 3.7 | 1.4 | 248 | 470 |
| TCMJ 780 | L | 134 | 8 | 5 | 102 | 20.8 | 4.6 | 12 | 4 | 6 | 228 | 130 | 13 | 29 | 83 | 16.7 | 61.6 | 113 | 46 | 8.1 | 1.6 | 3.6 | 0.54 | 4.6 | 1.6 | 273 | 520 |
| TCMJ 785 | L | 124 | 8 | 5 | 136 | 22.1 | 4 | 14 | 4 | 5 | 230 | 110 | 10 | 28 | 38 | 18.6 | 65.3 | 129 | 58 | 12.2 | 2.6 | 3.7 | 0.56 | 2.8 | 1 | 164 | 630 |
| TCMJ 790 | L | 153 | 8 | 5 | 105 | 22.5 | 5.1 | 6 | 4 | 1 | 234 | 111 | 11 | 27 | 33 | 17.9 | 65.3 | 125 | 47 | 8 | 1.5 | 3.4 | 0.52 | 3.6 | 0.9 | 157 | 570 |
| TCMJ 795 | L | 140 | 8 | 5 | 100 | 20.9 | 3.5 | 8 | 4 | 3 | 239 | 99 | 17 | 28 | 60 | 17 | 63.3 | 119 | 39 | 7.9 | 1.4 | 3.8 | 0.56 | 3 | 0.9 | 255 | 460 |
| TCMJ 800 | L | 111 | 8 | 5 | 103 | 20.4 | 4.5 | 9 | 3 | 1 | 250 | 104 | 20 | 26 | 78 | 16.7 | 61.6 | 111 | 41 | 8.6 | 1.7 | 3.4 | 0.5 | 2.9 | 0.7 | 262 | 560 |
| TCMJ 805 | L | 134 | 8 | 5 | 118 | 20.4 | 4.8 | 13 | 3 | 8 | 245 | 113 | 13 | 28 | 53 | 17.6 | 60.4 | 114 | 41 | 7.7 | 1.5 | 3.7 | 0.55 | 3 | 1 | 200 | 550 |
| TCMJ 810 | L | 155 | 8 | 5 | 127 | 20.2 | 6 | 15 | 3 | 1 | 249 | 117 | 12 | 30 | 50 | 17.2 | 58.9 | 109 | 43 | 7.7 | 1.6 | 3.8 | 0.56 | 4.4 | 1.1 | 202 | 610 |
| TCMJ 815 | L | 155 | 8 | 5 | 129 | 19.5 | 5.1 | 17 | 3 | 1 | 237 | 119 | 9 | 29 | 54 | 16.7 | 58.2 | 115 | 39 | 7.7 | 1.5 | 3.3 | 0.51 | 2.8 | 1 | 193 | 460 |
| TCMJ 820 | L | 140 | 8 | 5 | 119 | 19.6 | 4.1 | 12 | 4 | 5 | 227 | 110 | 11 | 30 | 48 | 16.6 | 58.5 | 112 | 41 | 7.6 | 1.2 | 3.7 | 0.55 | 3.6 | 1 | 180 | 450 |
| TCMJ 825 | L | 133 | 7 | 5 | 116 | 19.1 | 5 | 11 | 2 | 3 | 220 | 113 | 12 | 32 | 50 | 16.9 | 59.3 | 109 | 44 | 7.9 | 1.5 | 3.6 | 0.54 | 4.1 | 1 | 193 | 550 |
| TCMJ 830 | L | 132 | 8 | 5 | 104 | 21 | 4.7 | 10 | 3 | 7 | 225 | 121 | 13 | 34 | 48 | 17.3 | 60.8 | 121 | 41 | 8 | 1.5 | 3.7 | 0.55 | 2.9 | 1.1 | 211 | 400 |
| TCMJ 835 | L | 122 | 8 | 4 | 148 | 18.5 | 5 | 17 | 3 | 4 | 221 | 105 | 10 | 27 | 47 | 15.7 | 56.8 | 109 | 41 | 7.6 | 1.5 | 3.3 | 0.5 | 2.9 | 0.9 | 170 | 380 |
| TCMJ 840 | L | 134 | 8 | 4 | 111 | 18.9 | 3.8 | 13 | 3 | 6 | 230 | 114 | 13 | 29 | 50 | 17.2 | 59.6 | 113 | 47 | 8.2 | 1.5 | 3.6 | 0.54 | 2.8 | 1.1 | 179 | 570 |
| TCMJ 845 | L | 128 | 8 | 5 | 114 | 21.7 | 4.3 | 14 | 4 | 13 | 216 | 124 | 13 | 27 | 54 | 17.6 | 64.1 | 123 | 52 | 9.3 | 2 | 3.9 | 0.58 | 4.4 | 1 | 203 | 570 |
| TCMJ 850 | L | 148 | 8 | 5 | 123 | 20.4 | 4.3 | 17 | 2 | 1 | 226 | 114 | 13 | 28 | 51 | 16.1 | 55.4 | 109 | 45 | 8.3 | 1.7 | 3.7 | 0.55 | 3.4 | 1.1 | 187 | 550 |
| TCMJ 855 | L | 121 | 6 | 5 | 132 | 20.4 | 5.5 | 20 | 4 | 6 | 228 | 107 | 12 | 27 | 56 | 16 | 54.6 | 107 | 41 | 7.3 | 1.2 | 3.2 | 0.54 | 2.9 | 1 | 207 | 490 |
| TCMJ 860 | L | 157 | 7 | 5 | 141 | 20.9 | 4 | 16 | 3 | 4 | 237 | 100 | 10 | 31 | 43 | 18.1 | 63.5 | 120 | 43 | 7.7 | 1.4 | 3.6 | 0.54 | 4.2 | 0.8 | 164 | 510 |
| TCMJ 865 | L | 133 | 8 | 5 | 123 | 20.7 | 4.7 | 15 | 3 | 6 | 232 | 127 | 12 | 31 | 56 | 17.8 | 60.5 | 114 | 41 | 8 | 1.4 | 3.7 | 0.55 | 2.9 | 1.3 | 186 | 480 |
| TCMJ 870 | L | 139 | 7 | 4 | 98 | 19.3 | 4.4 | 7 | 3 | 7 | 217 | 98 | 8 | 27 | 39 | 16.3 | 58 | 112 | 37 | 7.2 | 1.4 | 3.3 | 0.5 | 4 | 0.9 | 122 | 580 |
| TCMJ 875 | L | 141 | 8 | 5 | 99 | 20.4 | 4.8 | 9 | 3 | 6 | 228 | 117 | 13 | 29 | 54 | 17.2 | 59.5 | 114 | 41 | 8.3 | 1.7 | 4 | 0.59 | 3.9 | 0.8 | 180 | 510 |
| TCMJ 880 | L | 144 | 8 | 5 | 110 | 21.4 | 3.5 | 12 | 4 | 9 | 209 | 115 | 14 | 31 | 53 | 17.6 | 60.2 | 111 | 41 | 8.6 | 1.7 | 3.7 | 0.58 | 3 | 1.1 | 197 | 670 |
| TCMJ 885 | L | 123 | 8 | 5 | 104 | 20.2 | 4.6 | 8 | 3 | 9 | 223 | 108 | 12 | 33 | 55 | 17.2 | 56.8 | 110 | 43 | 8 | 1.5 | 3.3 | 0.5 | 3.4 | 1.1 | 196 | 560 |
| TCMJ 890 | L | 156 | 9 | 5 | 120 | 20.5 | 5.1 | 15 | 3 | 9 | 226 | 108 | 11 | 31 | 51 | 17 | 58 | 110 | 44 | 8.2 | 1.6 | 3.6 | 0.54 | 5.2 | 0.8 | 191 | 500 |
| TCMJ 895 | L | 169 | 8 | 5 | 119 | 20.2 | 4.4 | 15 | 3 | 7 | 239 | 114 | 13 | 33 | 56 | 18.4 | 60.4 | 116 | 44 | 8.6 | 1.4 | 3.8 | 0.57 | 5.2 | 1.1 | 206 | 560 |
| TCMJ 900 | L | 108 | 6 | 4 | 141 | 17.7 | 7.3 | 20 | 3 | 6 | 201 | 157 | 7 | 26 | 39 | 14.6 | 52.1 | 95 | 39 | 7.9 | 1.8 | 2.6 | 0.41 | 8.2 | 1.4 | 140 | 690 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|---|-----|------|-----|-----|------|------|-----|-----|-----|-----|-----|------|-----|----|------|------|------|------|------|------|------|------|------|------|-----|-----|
| TLVU 040 | S | 8 | 1 | 1 | 796 | 5.8 | 27 | 79 | 3 | 1 | 54 | 77 | 12 | 18 | 32 | 3.4 | 30.8 | 43 | 22 | 4.5 | 1.2 | 3.6 | 0.54 | 8.1 | 1.2 | 37 | 580 |
| TLVU 035 | S | 8 | 1 | 1 | 745 | 7 | 30 | 80 | 4 | 3 | 102 | 146 | 8 | 35 | 43 | 5.3 | 34.2 | 45 | 20 | 5.2 | 1.1 | 4.4 | 0.68 | 11.4 | 2.2 | 105 | 460 |
| TLVU 030 | S | 8 | 2 | 2 | 989 | 7.3 | 47.1 | 124 | 3 | 5 | 86 | 164 | 9 | 32 | 48 | 4.7 | 49.4 | 56 | 33 | 6.9 | 1.7 | 6.3 | 1.05 | 13.4 | 2.4 | 89 | 520 |
| TLVU 025 | L | 40 | 3 | 2 | 886 | 10 | 66.6 | 134 | 3 | 2 | 337 | 283 | 17 | 55 | 79 | 7.6 | 54.9 | 72 | 41 | 7.8 | 1.8 | 6.9 | 1.08 | 35.7 | 8.3 | 275 | 660 |
| TLVU 020 | F | 32 | 2 | 1 | 147 | 6.8 | 27.9 | 28 | 1 | 18 | 137 | 121 | 26 | 36 | 58 | 5 | 23.1 | 37 | 13 | 3.2 | 0.7 | 1.8 | 0.28 | 18.5 | 3.7 | 202 | 470 |
| TLVU 015 | F | 8 | 1 | 1 | 164 | 3.8 | 8.8 | 19 | 1 | 5 | 88 | 55 | 39 | 21 | 22 | 2.2 | 12 | 20 | 12 | 1.7 | 0.5 | 1.2 | 0.19 | 6.5 | 1.5 | 89 | 530 |
| TLVU 010 | F | 8 | 1 | 1 | 51 | 0.1 | 3.5 | 3 | 1 | 12 | 26 | 21 | 35 | 17 | 15 | 0.5 | 1.6 | 3 | 3 | 0.1 | 0.1 | 0.2 | 0.03 | 1.8 | 0.5 | 55 | 100 |
| TLVU 005 | F | 8 | 1 | 1 | 220 | 2.8 | 6.8 | 13 | 1 | 14 | 132 | 62 | 28 | 33 | 45 | 2.1 | 9.2 | 17 | 9 | 1.4 | 0.2 | 0.8 | 0.12 | 6.2 | 1.6 | 222 | 510 |
| PAAS | L | 160 | 15 | --- | 200 | 14.6 | 3.1 | 27 | 5 | --- | 150 | 110 | 23 | 50 | 55 | 16 | 38 | 80 | 32 | 5.6 | 1.1 | 2.8 | 0.43 | --- | --- | 85 | 650 |
| NASC | L | 125 | 5.16 | --- | 142 | 12.3 | 2.66 | 35 | 6.3 | --- | 130 | 125 | 25.7 | --- | 58 | 14.9 | 31.1 | 66.7 | 27.4 | 5.59 | 1.18 | 3.06 | 0.46 | 28.4 | 2.09 | --- | 636 |
| UCC | L | 112 | 3.7 | --- | 350 | 10.7 | 2.8 | 22 | 5.8 | --- | 60 | 35 | 10 | --- | 20 | 11 | 30 | 64 | 26 | 4.5 | 0.88 | 2.22 | 0.32 | --- | --- | --- | 550 |