

| Sex | Side | No | D | No_sub | Age | length_c | houlder_ropartic | |
|--------|------|----|---|--------|-----|----------|------------------|-----|
| female | sin | 1 | 1 | 1 | NA | NA | NA | NA |
| female | sin | 2 | 0 | 8 | NA | NA | NA | NA |
| female | sin | 3 | 0 | 10 | 36 | NA | NA | NA |
| female | sin | 4 | 0 | 14 | 59 | NA | NA | NA |
| female | sin | 5 | 0 | 20 | 59 | NA | NA | NA |
| female | sin | 6 | 0 | 26 | 38 | NA | NA | NA |
| female | sin | 7 | 0 | 36 | 65 | NA | NA | NA |
| female | sin | 8 | 0 | 47 | 52 | 129 | 362 | 356 |
| female | sin | 9 | 0 | 60 | 69 | 139 | 357 | 389 |
| female | sin | 10 | 0 | 64 | 48 | 141 | 362 | 390 |
| female | sin | 11 | 0 | 68 | 20 | 130 | 342 | 380 |
| female | sin | 12 | 0 | 73 | 45 | 142 | 367 | 387 |
| female | sin | 13 | 0 | 79 | 49 | 149 | 372 | 401 |
| female | sni | 14 | 0 | 81 | 46 | 134 | 377 | 355 |
| female | sin | 15 | 1 | 82 | 28 | 133 | 330 | 403 |
| zena | sin | 16 | 1 | 83 | 31 | 139 | 385 | 361 |
| female | sin | 17 | 1 | 87 | 54 | 145 | 385 | 377 |
| female | sin | 18 | 0 | 96 | 46 | 155 | 251 | 441 |
| female | sin | 19 | 1 | 98 | 55 | 133 | 333 | 399 |
| female | sin | 20 | 1 | 104 | 44 | 127 | 348 | 365 |
| female | sin | 21 | 0 | 105 | 70 | 133 | 344 | 387 |
| female | sin | 22 | 1 | 106 | 25 | 138 | 358 | 389 |
| female | sin | 23 | 1 | 107 | 36 | 134 | 375 | 357 |
| female | sin | 24 | 1 | 108 | 73 | 139 | 372 | 374 |
| female | sin | 25 | 1 | 109 | 40 | 149 | 370 | 403 |
| female | sin | 26 | 1 | 110 | 30 | 128 | 331 | 387 |
| female | sin | 27 | 1 | 111 | 46 | 136 | 330 | 412 |
| female | sin | 28 | 1 | 112 | 19 | 132 | 331 | 399 |
| female | sin | 29 | 1 | 113 | 52 | 139 | NA | NA |
| female | sin | 30 | 1 | 123 | 45 | 135 | 372 | 363 |
| zena | sin | 31 | 1 | 124 | 67 | 142 | 372 | 382 |
| female | sni | 32 | 1 | 126 | 65 | 138 | 371 | 372 |
| female | sin | 33 | 1 | 128 | 60 | 133 | 357 | 373 |
| female | sin | 34 | 1 | 136 | 57 | 148 | 394 | 376 |
| female | sin | 35 | 1 | 137 | 64 | 136 | 405 | 336 |
| female | sin | 36 | 1 | 138 | 59 | 128 | 325 | 394 |
| female | sin | 37 | 1 | 139 | 73 | 140 | 377 | 371 |
| female | sin | 38 | 1 | 140 | 72 | 137 | 334 | 410 |
| female | sin | 39 | 1 | 141 | 39 | 136 | 353 | 395 |
| female | sin | 40 | 1 | 142 | 23 | 131 | 395 | 332 |
| female | sin | 41 | 1 | 143 | 26 | 134 | 342 | 392 |
| female | sin | 42 | 1 | 144 | 25 | 141 | 383 | 368 |
| female | sin | 43 | 1 | 145 | 27 | 128 | 339 | 378 |
| female | sin | 44 | 1 | 146 | 26 | 139 | 358 | 388 |
| female | sin | 45 | 1 | 147 | 58 | 140 | 402 | 348 |
| female | sin | 46 | 1 | 148 | 40 | 130 | 364 | 357 |
| female | sin | 47 | 1 | 149 | 64 | 150 | 366 | 410 |
| female | sin | 48 | 1 | 150 | 30 | 130 | 351 | 370 |
| female | sin | 49 | 1 | 151 | 38 | 154 | 413 | 373 |

| | | | | | | | | |
|--------|-----|----|---|-----|----|-----|-----|-----|
| female | sin | 50 | 1 | 153 | 19 | 142 | 345 | 412 |
| female | sin | 51 | 1 | 154 | 48 | 129 | 359 | 359 |
| female | sin | 52 | 1 | 156 | 28 | 134 | 340 | 394 |
| female | sin | 53 | 1 | 158 | 24 | 162 | 413 | 392 |
| female | sin | 54 | 1 | 159 | 30 | 135 | 355 | 380 |
| female | sin | 55 | 1 | 162 | 32 | 137 | 370 | 370 |
| female | si | 56 | 1 | 174 | 33 | 135 | 352 | 384 |
| female | sin | 57 | 1 | 175 | 35 | 162 | 375 | 433 |
| female | sin | 58 | 1 | 176 | 18 | 134 | 341 | 393 |
| female | sin | 59 | 1 | 177 | 24 | 121 | 306 | 295 |
| female | sin | 60 | 1 | 179 | 76 | 146 | 383 | 381 |
| female | sin | 61 | 1 | 180 | 32 | 149 | 363 | 410 |
| female | sin | 62 | 1 | 181 | 48 | 141 | 380 | 371 |
| female | sin | 63 | 1 | 182 | 38 | 141 | 362 | 390 |
| female | sin | 64 | 1 | 183 | 62 | 138 | 356 | 388 |
| female | dx | 1 | 1 | 10 | 36 | 147 | 357 | 412 |
| female | dx | 2 | 0 | 11 | 20 | 135 | 327 | 413 |
| female | dx | 3 | 0 | 19 | 29 | 149 | 342 | 436 |
| female | dx | 4 | 0 | 23 | 42 | 124 | 347 | 360 |
| female | dx | 5 | 0 | 24 | 56 | 137 | 357 | 384 |
| female | dx | 6 | 0 | 27 | 35 | 133 | 379 | 351 |
| female | dx | 7 | 0 | 39 | 53 | 132 | 372 | 355 |
| female | dx | 8 | 0 | 42 | 28 | 126 | 344 | 366 |
| female | dx | 9 | 0 | 43 | 50 | 153 | 346 | 442 |
| female | dx | 10 | 0 | 45 | 48 | 138 | 372 | 371 |
| female | dx | 11 | 0 | 48 | 56 | 145 | 350 | 414 |
| female | dx | 12 | 0 | 51 | 40 | 133 | 359 | 370 |
| female | dx | 13 | 0 | 53 | 58 | 137 | 368 | 372 |
| female | dx | 14 | 0 | 56 | 48 | 151 | 388 | 389 |
| female | dx | 15 | 1 | 73 | 45 | 143 | 367 | 389 |
| female | dx | 16 | 1 | 79 | 49 | 144 | 372 | 387 |
| female | dx | 17 | 1 | 81 | 46 | 135 | 377 | 361 |
| female | dx | 18 | 0 | 84 | 48 | 130 | 362 | 359 |
| female | dx | 19 | 1 | 87 | 54 | 146 | 385 | 379 |
| female | dx | 20 | 1 | 96 | 46 | 155 | 351 | 442 |
| female | dx | 21 | 1 | 98 | 55 | 130 | 333 | 390 |
| female | dx | 22 | 1 | 104 | 44 | 132 | 348 | 379 |
| female | dx | 23 | 1 | 106 | 25 | 131 | 358 | 366 |
| female | dx | 24 | 1 | 107 | 36 | 138 | 375 | 368 |
| female | dx | 25 | 1 | 108 | 73 | 135 | 372 | 363 |
| female | dx | 26 | 1 | 109 | 40 | 143 | 370 | 386 |
| female | dx | 27 | 1 | 110 | 30 | 126 | 331 | 381 |
| female | dx | 28 | 1 | 111 | 46 | 128 | 330 | 388 |
| female | dx | 29 | 1 | 112 | 19 | 132 | 331 | 400 |
| female | dx | 30 | 1 | 113 | 52 | 140 | NA | NA |
| female | dx | 31 | 1 | 123 | 45 | 131 | 372 | 252 |
| female | dx | 32 | 1 | 124 | 67 | 144 | 372 | 387 |
| female | dx | 33 | 1 | 126 | 65 | 135 | 371 | 364 |
| female | dx | 34 | 1 | 128 | 60 | 129 | 357 | 362 |
| female | dx | 35 | 1 | 136 | 57 | 148 | 394 | 376 |

| | | | | | | | | |
|--------|-----|----|---|-----|----|-----|-----|-----|
| female | dx | 36 | 1 | 137 | 64 | 133 | 405 | 328 |
| female | dx | 37 | 1 | 138 | 56 | 129 | 325 | 397 |
| female | dx | 38 | 1 | 139 | 73 | 139 | 377 | 369 |
| female | dx | 39 | 1 | 140 | 72 | 137 | 334 | 410 |
| female | dx | 40 | 1 | 141 | 39 | 138 | 353 | 391 |
| female | dx | 41 | 1 | 142 | 23 | 129 | 395 | 327 |
| female | dx | 42 | 1 | 143 | 26 | 135 | 342 | 395 |
| female | dx | 43 | 1 | 144 | 25 | 139 | 383 | 363 |
| female | dx | 44 | 1 | 145 | 27 | 129 | 339 | 381 |
| female | dx | 45 | 1 | 146 | 26 | 138 | 358 | 386 |
| female | dx | 46 | 1 | 147 | 58 | 133 | 402 | 331 |
| female | dx | 47 | 1 | 148 | 40 | 126 | 364 | 346 |
| female | dy | 48 | 1 | 150 | 30 | 133 | 351 | 379 |
| female | dx | 49 | 1 | 151 | 38 | 154 | 413 | 373 |
| female | dx | 50 | 1 | 153 | 19 | 142 | 345 | 412 |
| female | dx | 51 | 1 | 154 | 48 | 129 | 359 | 359 |
| female | dx | 52 | 1 | 156 | 28 | 134 | 340 | 394 |
| female | dx | 53 | 1 | 158 | 24 | 162 | 413 | 392 |
| female | dx | 54 | 1 | 159 | 30 | 135 | 355 | 380 |
| female | dx | 55 | 1 | 162 | 32 | 137 | 370 | 370 |
| female | dx | 56 | 1 | 174 | 33 | 135 | 352 | 384 |
| female | dx | 57 | 1 | 175 | 35 | 160 | 375 | 427 |
| female | dx | 58 | 1 | 176 | 18 | 132 | 341 | 387 |
| female | dx | 59 | 1 | 177 | 24 | 124 | 306 | 405 |
| female | dx | 60 | 0 | 178 | 22 | 136 | 344 | 395 |
| female | dx | 61 | 1 | 179 | 76 | 148 | 383 | 386 |
| female | dy | 62 | 1 | 180 | 32 | 145 | 363 | 399 |
| female | dx | 63 | 1 | 181 | 48 | 137 | 380 | 361 |
| female | dx | 64 | 1 | 182 | 38 | 138 | 362 | 381 |
| female | dx | 65 | 1 | 183 | 62 | NA | NA | NA |
| male | sin | 1 | 0 | 3 | NA | 139 | 365 | 381 |
| male | sin | 2 | 0 | 4 | NA | 147 | 377 | 390 |
| male | sin | 3 | 0 | 5 | NA | 148 | 385 | 384 |
| male | sin | 4 | 0 | 6 | NA | 152 | 384 | 396 |
| male | sin | 5 | 0 | 9 | NA | 160 | 406 | 394 |
| male | sin | 6 | 0 | 12 | NA | 140 | 363 | 386 |
| male | sin | 7 | 0 | 16 | 70 | 165 | 421 | 392 |
| male | sin | 8 | 0 | 18 | 48 | 153 | 410 | 373 |
| muz | sin | 9 | 0 | 21 | 67 | 149 | 387 | 385 |
| male | sin | 10 | 0 | 28 | 43 | 165 | 400 | 413 |
| male | sin | 11 | 0 | 30 | 58 | 161 | 398 | 405 |
| male | sin | 12 | 0 | 32 | 42 | 153 | 402 | 381 |
| male | sin | 13 | 0 | 33 | 20 | 153 | 383 | 399 |
| male | sin | 14 | 0 | 35 | 21 | 162 | 407 | 398 |
| male | sin | 15 | 0 | 37 | 31 | 162 | 449 | 361 |
| male | sin | 16 | 0 | 46 | 29 | 159 | 429 | 371 |
| male | sin | 17 | 0 | 49 | 30 | 145 | 382 | 380 |
| male | sin | 18 | 0 | 50 | 59 | 138 | 353 | 391 |
| male | sin | 19 | 0 | 52 | 36 | 149 | 400 | 373 |
| male | sin | 20 | 0 | 54 | 47 | 151 | 411 | 367 |

| | | | | | | | | |
|------|-----|----|---|-----|-----|-----|-----|-----|
| male | sin | 21 | 0 | 55 | 43 | 150 | 418 | 359 |
| male | sin | 22 | 0 | 58 | 48 | 154 | 408 | 377 |
| male | sin | 23 | 0 | 61 | 32 | 160 | 393 | 407 |
| male | sin | 24 | 0 | 62 | 60 | 147 | 377 | 390 |
| male | sin | 25 | 0 | 65 | 33 | NA | NA | NA |
| male | sin | 26 | 1 | 66 | 18 | NA | NA | NA |
| male | sin | 27 | 1 | 69 | 26 | NA | NA | NA |
| male | sin | 28 | 0 | 70 | 50 | NA | NA | NA |
| male | sin | 29 | 1 | 71 | 31 | 151 | 394 | 388 |
| male | sin | 30 | 1 | 72 | 56 | 147 | 374 | 393 |
| male | sin | 31 | 0 | 74 | 58 | 137 | 78 | 362 |
| male | sin | 32 | 1 | 75 | 38 | 157 | 364 | 431 |
| male | sin | 33 | 0 | 77 | 28 | 162 | 409 | 396 |
| male | sin | 34 | 0 | 78 | 43 | 152 | 405 | 375 |
| male | sin | 35 | 0 | 80 | 58 | 153 | 423 | 362 |
| male | sin | 36 | 1 | 85 | 29 | 157 | 414 | 379 |
| male | sin | 37 | 1 | 86 | 51 | 155 | 419 | 370 |
| male | sin | 38 | 1 | 90 | old | 140 | 410 | 341 |
| male | sin | 39 | 1 | 91 | 72 | 157 | 392 | 401 |
| male | sin | 40 | 1 | 92 | 68 | 143 | 407 | 351 |
| male | sin | 41 | 0 | 93 | 43 | 151 | 382 | 395 |
| male | sin | 42 | 1 | 94 | 59 | 165 | 419 | 394 |
| male | sin | 43 | 1 | 95 | 59 | 140 | 373 | 375 |
| male | sin | 44 | 1 | 97 | 59 | 167 | 429 | 289 |
| male | sin | 45 | 1 | 99 | 39 | 156 | 409 | 381 |
| male | si | 46 | 1 | 100 | 56 | 145 | 363 | 399 |
| male | sin | 47 | 1 | 101 | 20 | 151 | 394 | 383 |
| male | sin | 48 | 1 | 102 | 19 | 158 | 415 | 381 |
| male | sni | 49 | 1 | 103 | 48 | 156 | 403 | 387 |
| male | sin | 50 | 1 | 114 | 68 | 149 | 413 | 361 |
| male | sin | 51 | 1 | 115 | 51 | 140 | 367 | 381 |
| male | sin | 52 | 0 | 116 | 50 | 166 | 422 | 393 |
| male | sin | 53 | 1 | 117 | 43 | 172 | 436 | 394 |
| male | sin | 54 | 1 | 118 | 71 | 153 | 383 | 399 |
| male | sin | 55 | 1 | 119 | 65 | 156 | 450 | 347 |
| male | sin | 56 | 1 | 120 | 27 | 154 | 401 | 384 |
| male | sin | 57 | 1 | 121 | 60 | 150 | 398 | 377 |
| male | sin | 58 | 1 | 122 | 55 | 149 | 409 | 364 |
| male | sin | 59 | 1 | 125 | 57 | 145 | 396 | 366 |
| male | sin | 60 | 1 | 127 | 28 | 161 | 378 | 426 |
| male | sin | 61 | 1 | 129 | 52 | 149 | 380 | 392 |
| male | sin | 62 | 1 | 130 | 50 | 158 | 403 | 370 |
| male | sin | 63 | 1 | 131 | 23 | 140 | 340 | 412 |
| male | sin | 64 | 1 | 132 | 54 | 154 | 402 | 383 |
| male | sin | 65 | 1 | 133 | 42 | 147 | 404 | 364 |
| male | sin | 66 | 1 | 134 | 49 | 140 | 403 | 347 |
| male | sin | 67 | 1 | 135 | 30 | 147 | 401 | 367 |
| male | sin | 68 | 1 | 152 | 52 | 159 | 403 | 395 |
| male | sin | 69 | 1 | 155 | 30 | 156 | 397 | 393 |
| male | sin | 70 | 0 | 157 | 40 | 152 | 371 | 410 |

| | | | | | | | | |
|------|-----|----|---|-----|-----|-----|-----|-----|
| male | sni | 71 | 1 | 160 | 23 | 176 | 427 | 412 |
| male | sin | 72 | 1 | 161 | 39 | 146 | 373 | 392 |
| male | sin | 73 | 1 | 163 | 34 | 142 | 365 | 389 |
| male | sin | 74 | 1 | 164 | 64 | 172 | 455 | 378 |
| male | sin | 75 | 1 | 165 | 66 | 160 | 420 | 381 |
| male | sin | 76 | 1 | 166 | 19 | 144 | 380 | 379 |
| male | sin | 77 | 1 | 167 | 33 | 173 | 420 | 412 |
| male | sin | 78 | 1 | 168 | 41 | 148 | 360 | 411 |
| male | sin | 79 | 1 | 169 | 34 | 158 | 405 | 390 |
| male | sin | 80 | 1 | 170 | 50 | 158 | 401 | 394 |
| muz | sin | 81 | 1 | 171 | 64 | 155 | 394 | 393 |
| male | sin | 82 | 1 | 172 | 33 | 171 | 402 | 425 |
| male | sin | 83 | 1 | 173 | 43 | 164 | 392 | 418 |
| male | dx | 1 | 0 | 2 | NA | 156 | 394 | 396 |
| male | dx | 2 | 0 | 7 | NA | 154 | 385 | 400 |
| male | dx | 3 | 0 | 13 | 58 | 154 | 389 | 396 |
| male | dx | 4 | 0 | 15 | 52 | 162 | 413 | 392 |
| male | dx | 5 | 0 | 17 | 41 | 166 | 431 | 385 |
| male | dx | 6 | 0 | 22 | 64 | 143 | 404 | 354 |
| male | dx | 7 | 0 | 25 | 47 | 141 | 389 | 362 |
| male | dx | 8 | 0 | 31 | 28 | 154 | 424 | 363 |
| male | dx | 9 | 0 | 34 | NA | 139 | 387 | 359 |
| male | dx | 10 | 0 | 38 | 22 | 154 | 400 | 385 |
| male | dx | 11 | 0 | 40 | 48 | 141 | 382 | 369 |
| male | dx | 12 | 0 | 41 | 68 | 148 | 402 | 368 |
| male | dx | 13 | 0 | 44 | 36 | 148 | 392 | 378 |
| male | dx | 14 | 0 | 57 | 26 | 162 | 428 | 379 |
| male | dx | 15 | 0 | 59 | 56 | 155 | 419 | 370 |
| male | dx | 16 | 0 | 63 | 49 | 140 | 356 | 393 |
| male | dx | 17 | 1 | 66 | 18 | 126 | 369 | 341 |
| male | dx | 18 | 0 | 67 | 60 | 161 | 425 | 397 |
| male | dx | 19 | 1 | 69 | 26 | 158 | 392 | 403 |
| male | dx | 20 | 1 | 71 | 31 | 153 | 394 | 388 |
| male | dx | 21 | 1 | 72 | 56 | 145 | 374 | 388 |
| male | dx | 22 | 1 | 75 | 38 | 160 | 364 | 439 |
| male | dx | 23 | 0 | 76 | 50 | 152 | 398 | 382 |
| male | dx | 24 | 1 | 85 | 29 | 160 | 414 | 386 |
| male | dx | 25 | 1 | 86 | 51 | 155 | 419 | 370 |
| male | dx | 26 | 0 | 88 | 34 | 140 | 377 | 371 |
| male | dx | 27 | 0 | 89 | 36 | 132 | 370 | 357 |
| male | dy | 28 | 1 | 90 | old | 140 | 410 | 341 |
| male | dx | 29 | 1 | 91 | 72 | 153 | 392 | 390 |
| male | dx | 30 | 1 | 92 | 68 | 143 | 407 | 351 |
| male | dx | 31 | 1 | 94 | 59 | 160 | 419 | 382 |
| male | dx | 32 | 1 | 95 | 59 | 135 | 373 | 362 |
| male | dx | 33 | 1 | 97 | 59 | 167 | 429 | 389 |
| male | dx | 34 | 1 | 99 | 39 | 149 | 409 | 364 |
| male | dx | 35 | 1 | 100 | 56 | 140 | 363 | 386 |
| male | dx | 36 | 1 | 101 | 20 | 144 | 394 | 365 |
| male | dx | 37 | 1 | 102 | 19 | 160 | 415 | 386 |

| | | | | | | | | |
|------|----|----|---|-----|----|-----|-----|-----|
| male | dx | 38 | 1 | 103 | 48 | 149 | 403 | 370 |
| male | dx | 39 | 1 | 114 | 68 | 156 | 413 | 378 |
| male | dx | 40 | 1 | 115 | 51 | 145 | 367 | 395 |
| male | dy | 41 | 1 | 117 | 43 | 168 | 436 | 385 |
| male | dx | 42 | 1 | 118 | 71 | 154 | 383 | 402 |
| male | dx | 43 | 1 | 119 | 65 | 161 | 450 | 358 |
| male | dx | 44 | 1 | 120 | 27 | 146 | 401 | 364 |
| male | dx | 45 | 1 | 121 | 60 | 142 | 368 | 357 |
| male | dx | 46 | 1 | 122 | 55 | 145 | 409 | 355 |
| male | dx | 47 | 1 | 125 | 57 | 143 | 396 | 361 |
| male | dx | 48 | 1 | 127 | 28 | 160 | 378 | 423 |
| male | dx | 49 | 1 | 129 | 52 | NA | NA | NA |
| male | dx | 50 | 1 | 130 | 50 | NA | NA | NA |
| male | dx | 51 | 1 | 131 | 23 | NA | NA | NA |
| male | dx | 52 | 1 | 132 | 54 | NA | NA | NA |
| male | dx | 53 | 1 | 133 | 42 | NA | NA | NA |
| male | dx | 54 | 1 | 134 | 49 | NA | NA | NA |
| male | dy | 55 | 1 | 135 | 30 | NA | NA | NA |
| male | dx | 56 | 1 | 152 | 52 | NA | NA | NA |
| male | dx | 57 | 1 | 155 | 30 | NA | NA | NA |
| male | dx | 58 | 1 | 160 | 23 | NA | NA | NA |
| male | dx | 59 | 1 | 161 | 39 | NA | NA | NA |
| male | dx | 60 | 1 | 163 | 34 | NA | NA | NA |
| male | dx | 61 | 1 | 164 | 64 | NA | NA | NA |
| male | dx | 62 | 1 | 165 | 66 | NA | NA | NA |
| male | dx | 63 | 1 | 166 | 19 | NA | NA | NA |
| male | dx | 64 | 1 | 167 | 33 | NA | NA | NA |
| male | dx | 65 | 1 | 168 | 41 | NA | NA | NA |
| male | dx | 66 | 1 | 169 | 34 | NA | NA | NA |
| male | dx | 67 | 1 | 170 | 50 | NA | NA | NA |
| male | dx | 68 | 1 | 171 | 64 | NA | NA | NA |
| male | dx | 69 | 1 | 172 | 33 | NA | NA | NA |
| male | dx | 70 | 1 | 173 | 43 | NA | NA | NA |

| Inner_C | Outer_C | Total_C | Inner_S | Middle_S | Outer_S | Inner_End | Inner_A | Least_W_I |
|---------|---------|---------|---------|----------|---------|-----------|---------|-----------|
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| 154 | 157 | 311 | 33 | 68 | 29 | 23 | 11 | 8 |
| 151 | 155 | 306 | 46 | 68 | 28 | 21 | 10 | 9 |
| 154 | 158 | 312 | 64 | 72 | 26 | 16 | 11 | 10 |
| 158 | 153 | 311 | 40 | 54 | 86 | 20 | 10 | 10 |
| 154 | 156 | 310 | 41 | 71 | 33 | 23 | 10 | 10 |
| 146 | 163 | 309 | 53 | 70 | 32 | 23 | 11 | 10 |
| 152 | 138 | 290 | 45 | 64 | 28 | 21 | 10 | 10 |
| 159 | 154 | 313 | 37 | 67 | 30 | 20 | 8 | 8 |
| 153 | 159 | 312 | 36 | 71 | 35 | 20 | 11 | 10 |
| 158 | 153 | 306 | 48 | 65 | 35 | 22 | 11 | 9 |
| 150 | 145 | 295 | 53 | 75 | 84 | 21 | 11 | 10 |
| 153 | 152 | 305 | 43 | 63 | 28 | 23 | 11 | 9 |
| 156 | 143 | 299 | 38 | 60 | 32 | 21 | 9 | 8 |
| 141 | 148 | 289 | 45 | 68 | 27 | 22 | 13 | 12 |
| 153 | 154 | 307 | 48 | 63 | 28 | 26 | 12 | 12 |
| 157 | 156 | 313 | 44 | 56 | 35 | 25 | 13 | 10 |
| 157 | 161 | 318 | 47 | 66 | 28 | 23 | 11 | 9 |
| 153 | 163 | 316 | 53 | 69 | 30 | 22 | 10 | 9 |
| 151 | 158 | 309 | 49 | 52 | 29 | 20 | 8 | 7 |
| 152 | 142 | 294 | 38 | 71 | 32 | 21 | 11 | 9 |
| 156 | 143 | 299 | 40 | 62 | 32 | 20 | 13 | 10 |
| 156 | 133 | 289 | 39 | 76 | 30 | 17 | 10 | 9 |
| 156 | 155 | 311 | 39 | 73 | 25 | 27 | 11 | 10 |
| 156 | 160 | 316 | 47 | 67 | 31 | 23 | 12 | 11 |
| 156 | 136 | 292 | 42 | 66 | 34 | 22 | 11 | 11 |
| 147 | 149 | 296 | 44 | 64 | 31 | 20 | 10 | 10 |
| 153 | 152 | 305 | 45 | 81 | 28 | 19 | 11 | 10 |
| 147 | 149 | 296 | 45 | 72 | 25 | 20 | 10 | 9 |
| 155 | 145 | 290 | 35 | 61 | 35 | 20 | 11 | 11 |
| 156 | 152 | 308 | 35 | 69 | 39 | 23 | 12 | 10 |
| 157 | 157 | 314 | 30 | 74 | 33 | 21 | 11 | 10 |
| 156 | 154 | 310 | 35 | 71 | 32 | 20 | 12 | 10 |
| 163 | 164 | 327 | 44 | 66 | 24 | 24 | 14 | 11 |
| 157 | 157 | 314 | 45 | 66 | 26 | 20 | 11 | 9 |
| 152 | 149 | 311 | 51 | 70 | 24 | 20 | 10 | 9 |
| 153 | 149 | 302 | 40 | 60 | 28 | 20 | 11 | 10 |
| 158 | 149 | 307 | 35 | 74 | 31 | 19 | 11 | 10 |
| 154 | 140 | 294 | 44 | 69 | 32 | 27 | 11 | 10 |
| 149 | 152 | 301 | 32 | 72 | 28 | 19 | 10 | 10 |
| 156 | 157 | 313 | 46 | 80 | 28 | 23 | 11 | 10 |
| 166 | 161 | 327 | 34 | 70 | 26 | 20 | 13 | 11 |
| 151 | 141 | 292 | 53 | 64 | 42 | 26 | 12 | 12 |

| | | | | | | | | |
|-----|------|-----|----|----|----|----|----|----|
| 152 | 148 | 300 | 46 | 72 | 28 | 22 | 11 | 11 |
| 159 | 156 | 315 | 39 | 64 | 30 | 21 | 12 | 9 |
| 151 | 150 | 301 | 38 | 71 | 29 | 22 | 10 | 9 |
| 159 | 136 | 295 | 60 | 88 | 25 | 23 | 12 | 12 |
| 157 | 157 | 314 | 47 | 60 | 30 | 17 | 11 | 9 |
| 164 | 163 | 327 | 42 | 67 | 30 | 20 | 12 | 12 |
| 144 | 142 | 286 | 39 | 65 | 36 | 18 | 10 | 10 |
| 154 | 146 | 300 | 45 | 81 | 40 | 20 | 11 | 10 |
| 161 | 146 | 307 | 32 | 73 | 33 | 17 | 9 | 8 |
| 161 | 141 | 302 | 25 | 68 | 33 | 18 | 11 | 9 |
| 153 | 1448 | 301 | 46 | 80 | 25 | 21 | 12 | 11 |
| 155 | 144 | 299 | 39 | 74 | 39 | 22 | 10 | 9 |
| 162 | 154 | 316 | 46 | 73 | 25 | 23 | 9 | 9 |
| 163 | 146 | 308 | 45 | 76 | 24 | 17 | 11 | 10 |
| 153 | 157 | 310 | 48 | 72 | 20 | 24 | 11 | 10 |
| 156 | 160 | 316 | 53 | 63 | 33 | 19 | 10 | 9 |
| 156 | 161 | 317 | 47 | 73 | 18 | 22 | 10 | 9 |
| 154 | 163 | 317 | 53 | 67 | 31 | 19 | 10 | 10 |
| 158 | 142 | 300 | 35 | 57 | 37 | 19 | 9 | 9 |
| 145 | 155 | 300 | 49 | 61 | 31 | 23 | 11 | 10 |
| 162 | 160 | 322 | 43 | 61 | 31 | 24 | 9 | 9 |
| 152 | 156 | 308 | 51 | 58 | 27 | 26 | 11 | 10 |
| 159 | 144 | 303 | 40 | 62 | 29 | 23 | 11 | 9 |
| 156 | 154 | 310 | 50 | 72 | 33 | 25 | 10 | 10 |
| 155 | 145 | 298 | 46 | 63 | 33 | 23 | 10 | 9 |
| 150 | 158 | 308 | 44 | 72 | 33 | 24 | 10 | 8 |
| 157 | 145 | 302 | 39 | 57 | 39 | 23 | 10 | 10 |
| 155 | 157 | 312 | 48 | 59 | 34 | 22 | 9 | 9 |
| 158 | 155 | 313 | 47 | 71 | 34 | 23 | 12 | 11 |
| 152 | 148 | 300 | 42 | 70 | 37 | 25 | 10 | 10 |
| 148 | 158 | 306 | 51 | 63 | 36 | 23 | 12 | 10 |
| 152 | 134 | 286 | 49 | 71 | 25 | 21 | 12 | 10 |
| 163 | 157 | 320 | 35 | 68 | 29 | 23 | 10 | 8 |
| 155 | 162 | 317 | 55 | 58 | 37 | 23 | 11 | 10 |
| 152 | 144 | 296 | 55 | 72 | 31 | 22 | 10 | 10 |
| 153 | 153 | 306 | 44 | 59 | 30 | 22 | 10 | 9 |
| 155 | 146 | 301 | 44 | 59 | 34 | 23 | 8 | 7 |
| 151 | 149 | 300 | 43 | 61 | 30 | 24 | 11 | 11 |
| 151 | 154 | 305 | 45 | 64 | 34 | 25 | 13 | 10 |
| 153 | 159 | 312 | 51 | 61 | 27 | 22 | 12 | 11 |
| 149 | 162 | 311 | 51 | 63 | 30 | 22 | 11 | 9 |
| 150 | 155 | 305 | 48 | 52 | 31 | 18 | 9 | 9 |
| 157 | 132 | 289 | 33 | 65 | 32 | 23 | 12 | 12 |
| 165 | 150 | 315 | 33 | 70 | 30 | 23 | 14 | 9 |
| 154 | 133 | 287 | 47 | 68 | 33 | 19 | 10 | 9 |
| 152 | 150 | 302 | 38 | 66 | 31 | 25 | 10 | 10 |
| 171 | 150 | 326 | 44 | 62 | 39 | 26 | 12 | 11 |
| 156 | 155 | 294 | 33 | 73 | 31 | 24 | 10 | 9 |
| 154 | 138 | 295 | 43 | 59 | 32 | 22 | 11 | 11 |
| 155 | 141 | 318 | 48 | 70 | 36 | 19 | 11 | 11 |

| | | | | | | | | |
|-----|-----|-----|----|----|----|----|----|----|
| 154 | 163 | 297 | 49 | 64 | 25 | 25 | 10 | 9 |
| 151 | 143 | 300 | 45 | 58 | 30 | 21 | 11 | 11 |
| 157 | 149 | 309 | 36 | 67 | 39 | 25 | 11 | 10 |
| 153 | 152 | 293 | 35 | 74 | 30 | 20 | 15 | 11 |
| 154 | 140 | 309 | 39 | 67 | 35 | 22 | 13 | 10 |
| 156 | 155 | 317 | 46 | 62 | 24 | 24 | 11 | 11 |
| 163 | 161 | 313 | 42 | 65 | 30 | 19 | 12 | 11 |
| 151 | 150 | 300 | 50 | 58 | 34 | 18 | 11 | 9 |
| 154 | 149 | 308 | 41 | 61 | 30 | 18 | 10 | 10 |
| 154 | 154 | 308 | 45 | 64 | 32 | 23 | 12 | 11 |
| 156 | 154 | 295 | 42 | 62 | 27 | 25 | 10 | 8 |
| 150 | 139 | 292 | 41 | 55 | 35 | 21 | 11 | 9 |
| 161 | 142 | 331 | 43 | 65 | 26 | 18 | 11 | 10 |
| 151 | 141 | 292 | 53 | 64 | 42 | 26 | 12 | 12 |
| 152 | 148 | 300 | 46 | 72 | 28 | 22 | 11 | 11 |
| 159 | 156 | 315 | 39 | 64 | 30 | 21 | 12 | 9 |
| 151 | 150 | 301 | 38 | 71 | 29 | 22 | 10 | 9 |
| 159 | 136 | 295 | 50 | 88 | 25 | 23 | 12 | 12 |
| 157 | 157 | 314 | 47 | 60 | 30 | 17 | 11 | 9 |
| 164 | 163 | 327 | 42 | 67 | 30 | 20 | 12 | 12 |
| 143 | 132 | 275 | 51 | 55 | 36 | 14 | 10 | 11 |
| 151 | 150 | 301 | 51 | 75 | 40 | 22 | 13 | 12 |
| 161 | 149 | 310 | 37 | 68 | 31 | 18 | 8 | 8 |
| 163 | 151 | 314 | 37 | 59 | 30 | 17 | 10 | 9 |
| 153 | 132 | 285 | 45 | 68 | 30 | 16 | 12 | 10 |
| 155 | 156 | 311 | 49 | 68 | 34 | 27 | 11 | 11 |
| 154 | 145 | 299 | 44 | 69 | 34 | 24 | 11 | 10 |
| 161 | 148 | 309 | 52 | 63 | 25 | 24 | 11 | 10 |
| 160 | 146 | 306 | 44 | 65 | 30 | 21 | 12 | 12 |
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| 153 | 133 | 286 | 34 | 71 | 35 | 21 | 11 | 9 |
| 162 | 148 | 310 | 43 | 72 | 30 | 26 | 14 | 13 |
| 159 | 155 | 314 | 53 | 69 | 30 | 27 | 13 | 11 |
| 154 | 155 | 309 | 52 | 67 | 35 | 21 | 11 | 11 |
| 151 | 149 | 300 | 53 | 74 | 31 | 22 | 13 | 11 |
| 149 | 148 | 297 | 42 | 68 | 35 | 25 | 14 | 12 |
| 157 | 153 | 310 | 47 | 87 | 31 | 28 | 13 | 10 |
| 152 | 149 | 301 | 50 | 82 | 24 | 25 | 13 | 12 |
| 154 | 139 | 293 | 36 | 80 | 36 | 22 | 13 | 11 |
| 151 | 139 | 290 | 50 | 88 | 30 | 29 | 15 | 13 |
| 149 | 144 | 293 | 55 | 84 | 29 | 29 | 13 | 12 |
| 140 | 156 | 296 | 60 | 69 | 29 | 25 | 15 | 13 |
| 159 | 148 | 307 | 40 | 74 | 35 | 28 | 13 | 11 |
| 158 | 142 | 300 | 42 | 89 | 31 | 23 | 12 | 11 |
| 160 | 162 | 322 | 45 | 79 | 37 | 23 | 11 | 11 |
| 156 | 154 | 310 | 51 | 70 | 41 | 27 | 11 | 11 |
| 162 | 147 | 309 | 32 | 83 | 33 | 21 | 16 | 12 |
| 155 | 152 | 307 | 47 | 60 | 32 | 23 | 11 | 9 |
| 166 | 131 | 297 | 38 | 88 | 28 | 28 | 11 | 11 |
| 167 | 139 | 306 | 52 | 64 | 37 | 24 | 12 | 11 |

| | | | | | | | | |
|-----|-----|-----|----|----|----|----|----|----|
| 160 | 136 | 296 | 44 | 77 | 32 | 25 | 13 | 12 |
| 149 | 153 | 302 | 54 | 72 | 32 | 26 | 12 | 11 |
| 156 | 147 | 303 | 52 | 79 | 32 | 24 | 12 | 10 |
| 153 | 154 | 307 | 49 | 70 | 30 | 18 | 13 | 11 |
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| 159 | 154 | 313 | 49 | 68 | 33 | 22 | 13 | 11 |
| 153 | 149 | 302 | 54 | 65 | 30 | 29 | 10 | 9 |
| 155 | 150 | 305 | 43 | 63 | 33 | 27 | 11 | 10 |
| 158 | 156 | 314 | 53 | 70 | 35 | 24 | 10 | 9 |
| 154 | 149 | 303 | 46 | 81 | 35 | 24 | 13 | 12 |
| 159 | 156 | 315 | 38 | 81 | 33 | 22 | 12 | 12 |
| 153 | 146 | 299 | 47 | 73 | 36 | 28 | 11 | 11 |
| 157 | 144 | 301 | 50 | 74 | 38 | 22 | 13 | 12 |
| 157 | 151 | 308 | 49 | 76 | 34 | 20 | 12 | 12 |
| 154 | 146 | 300 | 40 | 68 | 37 | 25 | 11 | 10 |
| 148 | 141 | 289 | 49 | 75 | 38 | 23 | 12 | 12 |
| 134 | 144 | 278 | 56 | 63 | 32 | 19 | 12 | 10 |
| 147 | 156 | 303 | 56 | 71 | 28 | 27 | 14 | 12 |
| 163 | 144 | 307 | 42 | 83 | 42 | 28 | 12 | 12 |
| 148 | 132 | 380 | 45 | 68 | 35 | 27 | 14 | 11 |
| 161 | 152 | 313 | 49 | 83 | 38 | 29 | 13 | 12 |
| 150 | 150 | 300 | 60 | 64 | 33 | 28 | 11 | 10 |
| 151 | 154 | 305 | 47 | 69 | 31 | 25 | 13 | 9 |
| 155 | 146 | 301 | 43 | 76 | 33 | 25 | 10 | 10 |
| 154 | 153 | 307 | 55 | 71 | 33 | 25 | 12 | 12 |
| 145 | 141 | 286 | 57 | 76 | 29 | 26 | 12 | 12 |
| 154 | 120 | 274 | 39 | 82 | 30 | 34 | 12 | 11 |
| 150 | 155 | 305 | 45 | 61 | 36 | 20 | 11 | 10 |
| 145 | 147 | 292 | 53 | 85 | 36 | 26 | 10 | 9 |
| 153 | 143 | 296 | 59 | 91 | 25 | 19 | 13 | 12 |
| 157 | 158 | 315 | 46 | 70 | 42 | 28 | 11 | 11 |
| 161 | 147 | 308 | 45 | 77 | 40 | 29 | 14 | 10 |
| 152 | 151 | 303 | 41 | 76 | 31 | 20 | 13 | 10 |
| 153 | 125 | 278 | 49 | 86 | 25 | 27 | 13 | 11 |
| 152 | 148 | 300 | 46 | 68 | 35 | 22 | 12 | 11 |
| 151 | 153 | 304 | 49 | 69 | 34 | 28 | 14 | 13 |
| 146 | 151 | 297 | 52 | 81 | 35 | 22 | 13 | 11 |
| 153 | 149 | 302 | 50 | 59 | 41 | 22 | 12 | 11 |
| 151 | 151 | 302 | 39 | 83 | 29 | 21 | 11 | 10 |
| 152 | 140 | 292 | 57 | 82 | 25 | 20 | 9 | 9 |
| 156 | 154 | 310 | 49 | 67 | 31 | 26 | 14 | 13 |
| 151 | 149 | 300 | 49 | 78 | 22 | 24 | 12 | 11 |
| 158 | 149 | 307 | 48 | 64 | 30 | 21 | 9 | 9 |
| 153 | 146 | 299 | 53 | 70 | 25 | 24 | 14 | 12 |
| 151 | 155 | 306 | 45 | 87 | 29 | 26 | 14 | 13 |
| 157 | 143 | 300 | 50 | 72 | 37 | 25 | 14 | 14 |
| 150 | 155 | 305 | 52 | 74 | 30 | 20 | 12 | 11 |

| | | | | | | | | |
|-----|-----|-----|----|----|----|----|----|----|
| 149 | 152 | 301 | 60 | 81 | 40 | 24 | 13 | 12 |
| 156 | 142 | 298 | 52 | 66 | 30 | 22 | 13 | 13 |
| 151 | 153 | 304 | 53 | 57 | 38 | 22 | 12 | 12 |
| 160 | 145 | 305 | 55 | 83 | 36 | 24 | 12 | 12 |
| 150 | 149 | 299 | 49 | 88 | 27 | 25 | 14 | 11 |
| 154 | 160 | 314 | 48 | 75 | 23 | 19 | 13 | 12 |
| 150 | 144 | 294 | 57 | 85 | 33 | 25 | 16 | 15 |
| 146 | 142 | 288 | 46 | 74 | 33 | 22 | 13 | 12 |
| 144 | 151 | 295 | 45 | 81 | 36 | 29 | 16 | 13 |
| 153 | 150 | 303 | 49 | 79 | 34 | 23 | 11 | 10 |
| 146 | 132 | 278 | 46 | 81 | 35 | 23 | 14 | 12 |
| 151 | 161 | 312 | 60 | 70 | 39 | 23 | 12 | 11 |
| 156 | 153 | 309 | 50 | 76 | 41 | 20 | 12 | 11 |
| 151 | 154 | 305 | 46 | 70 | 42 | 22 | 13 | 11 |
| 152 | 154 | 306 | 50 | 70 | 38 | 22 | 12 | 11 |
| 141 | 156 | 297 | 47 | 73 | 37 | 25 | 13 | 12 |
| 149 | 145 | 294 | 51 | 74 | 43 | 26 | 12 | 12 |
| 158 | 144 | 302 | 48 | 90 | 29 | 24 | 13 | 13 |
| 155 | 140 | 295 | 44 | 66 | 36 | 24 | 15 | 12 |
| 151 | 150 | 301 | 45 | 63 | 32 | 29 | 12 | 11 |
| 150 | 171 | 321 | 55 | 68 | 31 | 27 | 12 | 12 |
| 147 | 145 | 292 | 44 | 67 | 32 | 22 | 13 | 12 |
| 155 | 146 | 301 | 48 | 76 | 33 | 19 | 15 | 12 |
| 156 | 153 | 309 | 47 | 59 | 37 | 25 | 12 | 12 |
| 153 | 150 | 303 | 52 | 59 | 39 | 30 | 14 | 13 |
| 137 | 150 | 287 | 48 | 63 | 40 | 25 | 14 | 12 |
| 158 | 170 | 328 | 55 | 70 | 39 | 22 | 12 | 10 |
| 155 | 156 | 311 | 46 | 72 | 35 | 21 | 12 | 11 |
| 148 | 163 | 311 | 47 | 63 | 30 | 25 | 13 | 13 |
| 149 | 150 | 299 | 44 | 50 | 35 | 20 | 11 | 10 |
| 153 | 141 | 294 | 60 | 63 | 40 | 30 | 17 | 15 |
| 150 | 152 | 302 | 58 | 64 | 42 | 28 | 9 | 9 |
| 154 | 153 | 307 | 54 | 73 | 29 | 25 | 13 | 12 |
| 155 | 161 | 316 | 58 | 51 | 36 | 28 | 11 | 11 |
| 158 | 161 | 319 | 58 | 75 | 30 | 24 | 10 | 9 |
| 156 | 137 | 293 | 43 | 78 | 31 | 26 | 13 | 12 |
| 156 | 152 | 308 | 47 | 80 | 36 | 23 | 11 | 10 |
| 157 | 141 | 298 | 48 | 76 | 35 | 22 | 11 | 10 |
| 150 | 139 | 289 | 40 | 81 | 23 | 19 | 15 | 12 |
| 161 | 148 | 309 | 48 | 52 | 34 | 20 | 9 | 9 |
| 145 | 143 | 288 | 48 | 59 | 40 | 25 | 12 | 11 |
| 154 | 145 | 299 | 51 | 61 | 43 | 28 | 12 | 11 |
| 139 | 147 | 286 | 54 | 59 | 35 | 24 | 12 | 11 |
| 159 | 145 | 304 | 42 | 73 | 48 | 27 | 13 | 12 |
| 149 | 133 | 282 | 41 | 65 | 37 | 26 | 13 | 11 |
| 159 | 156 | 315 | 57 | 69 | 42 | 30 | 12 | 12 |
| 161 | 146 | 307 | 56 | 61 | 31 | 25 | 12 | 11 |
| 151 | 153 | 304 | 42 | 57 | 37 | 27 | 12 | 10 |
| 156 | 149 | 305 | 5 | 62 | 33 | 24 | 11 | 11 |
| 157 | 150 | 307 | 53 | 74 | 49 | 28 | 12 | 11 |

Distance1_Conoid_W.Distance2_Iter_End_Inner_End_Middle_D_Conoid_D_Outer_D : circumference

| | | | | | | | | |
|----|----|-----|----|----|----|----|----|----|
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| 65 | 19 | 98 | 21 | 22 | 9 | 10 | 9 | 28 |
| 75 | 22 | 105 | 28 | 28 | 10 | 13 | 10 | 32 |
| 29 | 19 | 106 | 20 | 23 | 10 | 11 | 8 | 35 |
| 40 | 21 | 90 | 23 | 22 | 10 | 11 | 8 | 34 |
| 45 | 15 | 110 | 20 | 24 | 10 | 12 | 9 | 30 |
| 67 | 17 | 113 | 25 | 21 | 11 | 11 | 10 | 33 |
| 55 | 16 | 98 | 15 | 22 | 8 | 10 | 7 | 30 |
| 37 | 17 | 95 | 16 | 24 | 10 | 11 | 9 | 32 |
| 18 | 24 | 104 | 29 | 24 | 11 | 11 | 11 | 33 |
| 30 | 21 | 107 | 21 | 25 | 10 | 12 | 7 | 33 |
| 36 | 16 | 120 | 16 | 22 | 10 | 11 | 6 | 34 |
| 63 | 23 | 100 | 21 | 25 | 10 | 12 | 9 | 32 |
| 48 | 18 | 96 | 22 | 20 | 9 | 12 | 11 | 30 |
| 71 | 19 | 98 | 19 | 24 | 9 | 11 | 10 | 32 |
| 50 | 21 | 104 | 22 | 28 | 14 | 10 | 8 | 42 |
| 68 | 21 | 98 | 25 | 27 | 12 | 15 | 12 | 36 |
| 57 | 17 | 106 | 17 | 23 | 11 | 11 | 10 | 34 |
| 80 | 19 | 102 | 18 | 22 | 9 | 10 | 10 | 32 |
| 35 | 14 | 96 | 15 | 19 | 10 | 10 | 6 | 34 |
| 57 | 18 | 101 | 17 | 22 | 9 | 11 | 8 | 38 |
| 73 | 17 | 98 | 23 | 21 | 9 | 12 | 11 | 30 |
| 83 | 14 | 113 | 18 | 16 | 8 | 10 | 9 | 29 |
| 55 | 23 | 101 | 24 | 20 | 9 | 11 | 6 | 31 |
| 37 | 21 | 107 | 25 | 24 | 10 | 9 | 8 | 35 |
| 42 | 19 | 102 | 21 | 23 | 9 | 12 | 10 | 30 |
| 42 | 18 | 100 | 20 | 26 | 10 | 10 | 11 | 35 |
| 63 | 19 | 113 | 22 | 21 | 8 | 9 | 8 | 30 |
| 33 | 13 | 104 | 16 | 22 | 9 | 10 | 8 | 31 |
| 37 | 20 | 95 | 22 | 19 | 8 | 10 | 8 | 30 |
| 60 | 19 | 102 | 23 | 25 | 11 | 11 | 10 | 34 |
| 35 | 20 | 93 | 27 | 21 | 10 | 11 | 8 | 32 |
| 53 | 24 | 99 | 25 | 20 | 10 | 9 | 9 | 30 |
| 81 | 23 | 100 | 24 | 22 | 10 | 11 | 8 | 32 |
| 35 | 18 | 104 | 22 | 21 | 10 | 12 | 11 | 31 |
| 30 | 18 | 101 | 11 | 19 | 11 | 10 | 8 | 33 |
| 25 | 19 | 98 | 20 | 22 | 11 | 10 | 9 | 33 |
| 88 | 22 | 99 | 24 | 22 | 10 | 9 | 8 | 31 |
| 75 | 14 | 107 | 23 | 26 | 10 | 11 | 11 | 31 |
| 28 | 19 | 97 | 23 | 22 | 9 | 11 | 9 | 30 |
| 36 | 20 | 115 | 27 | 20 | 10 | 11 | 7 | 32 |
| 69 | 20 | 99 | 26 | 26 | 9 | 10 | 10 | 30 |
| 67 | 15 | 117 | 14 | 28 | 12 | 11 | 10 | 35 |

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|----|----|-----|----|----|----|----|----|----|
| 63 | 17 | 107 | 26 | 25 | 10 | 12 | 9 | 35 |
| 77 | 18 | 103 | 21 | 27 | 11 | 9 | 8 | 32 |
| 80 | 17 | 104 | 23 | 24 | 9 | 12 | 9 | 29 |
| 73 | 20 | 121 | 25 | 24 | 10 | 12 | 10 | 35 |
| 24 | 15 | 92 | 19 | 24 | 9 | 11 | 8 | 30 |
| 68 | 15 | 106 | 25 | 21 | 8 | 9 | 7 | 29 |
| 27 | 17 | 100 | 16 | 23 | 9 | 10 | 8 | 32 |
| 64 | 17 | 121 | 19 | 24 | 10 | 12 | 9 | 32 |
| 43 | 12 | 102 | 18 | 17 | 8 | 9 | 8 | 26 |
| 63 | 13 | 93 | 15 | 17 | 9 | 11 | 10 | 27 |
| 33 | 16 | 112 | 21 | 24 | 11 | 11 | 9 | 35 |
| 53 | 20 | 111 | 21 | 22 | 10 | 12 | 9 | 31 |
| 42 | 20 | 106 | 33 | 23 | 10 | 11 | 9 | 33 |
| 30 | 18 | 110 | 22 | 22 | 9 | 15 | 11 | 29 |
| 38 | 22 | 105 | 24 | 27 | 10 | 9 | 10 | 31 |
| 26 | 24 | 109 | 28 | 27 | 12 | 11 | 9 | 38 |
| 68 | 20 | 101 | 21 | 21 | 9 | 10 | 8 | 30 |
| 51 | 20 | 111 | 19 | 21 | 9 | 10 | 7 | 32 |
| 49 | 18 | 89 | 23 | 20 | 13 | 15 | 8 | 37 |
| 72 | 20 | 104 | 21 | 22 | 9 | 11 | 10 | 31 |
| 62 | 24 | 96 | 21 | 28 | 9 | 10 | 8 | 32 |
| 75 | 20 | 99 | 24 | 28 | 11 | 13 | 11 | 37 |
| 51 | 12 | 97 | 18 | 24 | 8 | 9 | 6 | 31 |
| 71 | 23 | 115 | 25 | 26 | 13 | 14 | 13 | 37 |
| 26 | 21 | 106 | 23 | 26 | 11 | 13 | 10 | 40 |
| 70 | 18 | 118 | 23 | 23 | 11 | 10 | 9 | 30 |
| 36 | 20 | 95 | 25 | 23 | 10 | 12 | 12 | 35 |
| 48 | 19 | 103 | 22 | 25 | 11 | 13 | 11 | 37 |
| 83 | 28 | 110 | 30 | 27 | 10 | 13 | 12 | 36 |
| 74 | 15 | 109 | 20 | 25 | 9 | 12 | 10 | 32 |
| 71 | 20 | 105 | 23 | 20 | 11 | 11 | 9 | 33 |
| 73 | 14 | 103 | 16 | 19 | 7 | 10 | 8 | 30 |
| 61 | 19 | 100 | 22 | 22 | 10 | 10 | 10 | 30 |
| 76 | 24 | 110 | 23 | 24 | 11 | 10 | 8 | 36 |
| 35 | 16 | 116 | 20 | 20 | 11 | 10 | 6 | 34 |
| 62 | 19 | 95 | 19 | 25 | 11 | 11 | 8 | 32 |
| 66 | 16 | 99 | 20 | 20 | 10 | 12 | 10 | 30 |
| 42 | 21 | 95 | 23 | 25 | 12 | 11 | 8 | 42 |
| 58 | 19 | 104 | 24 | 24 | 11 | 14 | 10 | 36 |
| 31 | 20 | 102 | 20 | 23 | 11 | 12 | 10 | 34 |
| 71 | 17 | 108 | 21 | 25 | 11 | 11 | 10 | 32 |
| 36 | 16 | 95 | 15 | 17 | 11 | 10 | 6 | 34 |
| 48 | 18 | 96 | 20 | 24 | 9 | 12 | 9 | 31 |
| 63 | 19 | 99 | 24 | 21 | 9 | 12 | 10 | 30 |
| 27 | 19 | 110 | 19 | 17 | 8 | 10 | 8 | 29 |
| 42 | 23 | 97 | 24 | 22 | 11 | 11 | 9 | 35 |
| 51 | 10 | 106 | 23 | 23 | 11 | 9 | 9 | 37 |
| 39 | 18 | 100 | 22 | 22 | 9 | 11 | 9 | 30 |
| 42 | 20 | 93 | 20 | 24 | 11 | 13 | 12 | 36 |
| 53 | 20 | 110 | 28 | 22 | 9 | 10 | 7 | 32 |

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|----|----|-----|----|----|----|----|----|----|
| 35 | 12 | 101 | 17 | 23 | 10 | 10 | 10 | 32 |
| 40 | 21 | 99 | 24 | 21 | 9 | 9 | 8 | 32 |
| 46 | 20 | 105 | 25 | 24 | 11 | 12 | 9 | 36 |
| 53 | 21 | 99 | 26 | 21 | 10 | 10 | 8 | 32 |
| 56 | 20 | 99 | 25 | 22 | 10 | 11 | 9 | 33 |
| 58 | 23 | 97 | 25 | 21 | 10 | 11 | 9 | 33 |
| 50 | 21 | 105 | 21 | 18 | 11 | 12 | 10 | 34 |
| 35 | 13 | 105 | 19 | 24 | 12 | 10 | 7 | 35 |
| 45 | 19 | 99 | 24 | 21 | 11 | 11 | 9 | 33 |
| 77 | 21 | 98 | 24 | 23 | 10 | 9 | 9 | 32 |
| 57 | 18 | 103 | 27 | 28 | 10 | 11 | 11 | 30 |
| 28 | 20 | 95 | 26 | 23 | 9 | 12 | 10 | 32 |
| 26 | 20 | 103 | 28 | 25 | 10 | 10 | 9 | 31 |
| 67 | 15 | 117 | 14 | 28 | 12 | 11 | 10 | 35 |
| 63 | 17 | 107 | 26 | 25 | 10 | 12 | 9 | 35 |
| 77 | 18 | 103 | 21 | 27 | 11 | 9 | 8 | 32 |
| 80 | 17 | 104 | 23 | 24 | 9 | 12 | 9 | 29 |
| 73 | 20 | 121 | 25 | 24 | 10 | 12 | 10 | 35 |
| 24 | 15 | 92 | 19 | 24 | 9 | 11 | 8 | 30 |
| 68 | 15 | 106 | 25 | 21 | 8 | 9 | 7 | 29 |
| 31 | 15 | 102 | 17 | 21 | 12 | 10 | 8 | 37 |
| 40 | 19 | 117 | 21 | 24 | 10 | 11 | 9 | 32 |
| 55 | 15 | 102 | 18 | 17 | 8 | 9 | 8 | 27 |
| 53 | 17 | 96 | 19 | 17 | 8 | 10 | 10 | 27 |
| 84 | 16 | 110 | 18 | 23 | 10 | 10 | 9 | 33 |
| 44 | 20 | 107 | 23 | 24 | 11 | 10 | 9 | 35 |
| 70 | 20 | 107 | 21 | 24 | 11 | 12 | 9 | 31 |
| 41 | 17 | 104 | 19 | 26 | 11 | 11 | 10 | 35 |
| 59 | 19 | 107 | 24 | 23 | 10 | 14 | 11 | 31 |
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| 61 | 17 | 99 | 17 | 26 | 9 | 10 | 8 | 30 |
| 73 | 16 | 112 | 17 | 28 | 13 | 11 | 10 | 42 |
| 82 | 22 | 111 | 22 | 27 | 14 | 14 | 11 | 40 |
| 65 | 22 | 112 | 23 | 24 | 13 | 13 | 11 | 35 |
| 70 | 17 | 116 | 17 | 28 | 10 | 11 | 10 | 33 |
| 76 | 19 | 102 | 19 | 21 | 10 | 10 | 8 | 33 |
| 73 | 20 | 120 | 27 | 29 | 13 | 10 | 11 | 40 |
| 61 | 24 | 112 | 29 | 29 | 13 | 11 | 9 | 40 |
| 78 | 21 | 104 | 26 | 27 | 12 | 13 | 9 | 37 |
| 83 | 27 | 118 | 27 | 32 | 12 | 13 | 11 | 42 |
| 36 | 27 | 120 | 31 | 27 | 15 | 11 | 12 | 42 |
| 85 | 20 | 108 | 22 | 27 | 14 | 13 | 13 | 45 |
| 72 | 17 | 108 | 29 | 28 | 9 | 11 | 12 | 35 |
| 73 | 17 | 122 | 24 | 29 | 12 | 11 | 9 | 37 |
| 67 | 20 | 119 | 20 | 26 | 13 | 13 | 12 | 40 |
| 70 | 19 | 104 | 27 | 24 | 13 | 13 | 12 | 37 |
| 77 | 18 | 104 | 24 | 22 | 15 | 18 | 10 | 41 |
| 73 | 19 | 100 | 22 | 24 | 11 | 13 | 11 | 36 |
| 37 | 20 | 113 | 25 | 25 | 12 | 15 | 12 | 38 |
| 64 | 21 | 113 | 24 | 25 | 15 | 14 | 13 | 39 |

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|----|----|-----|----|----|----|----|----|----|
| 37 | 19 | 113 | 26 | 30 | 15 | 13 | 12 | 43 |
| 48 | 21 | 110 | 24 | 26 | 15 | 16 | 14 | 42 |
| 32 | 20 | 123 | 23 | 23 | 12 | 12 | 8 | 38 |
| 29 | 20 | 117 | 24 | 24 | 13 | 14 | 12 | 38 |
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| NA | NA | NA | NA | NA | NA | NA | NA | NA |
| 56 | 20 | 110 | 24 | 27 | 12 | 12 | 10 | 39 |
| 48 | 24 | 106 | 26 | 21 | 14 | 11 | 9 | 39 |
| 60 | 22 | 102 | 22 | 26 | 14 | 12 | 10 | 40 |
| 83 | 15 | 112 | 19 | 22 | 12 | 10 | 10 | 32 |
| 68 | 24 | 120 | 24 | 27 | 13 | 11 | 9 | 38 |
| 58 | 20 | 112 | 28 | 27 | 13 | 13 | 11 | 40 |
| 54 | 18 | 111 | 20 | 27 | 14 | 12 | 11 | 41 |
| 87 | 17 | 120 | 24 | 27 | 12 | 12 | 9 | 36 |
| 50 | 20 | 114 | 26 | 26 | 11 | 12 | 11 | 38 |
| 54 | 17 | 104 | 22 | 24 | 10 | 13 | 9 | 37 |
| 70 | 23 | 119 | 20 | 22 | 10 | 13 | 10 | 35 |
| 76 | 19 | 101 | 24 | 21 | 13 | 12 | 12 | 33 |
| 85 | 18 | 116 | 23 | 29 | 12 | 12 | 11 | 38 |
| 65 | 17 | 118 | 25 | 30 | 13 | 16 | 17 | 42 |
| 80 | 17 | 108 | 26 | 25 | 12 | 14 | 14 | 35 |
| 72 | 17 | 123 | 23 | 27 | 12 | 12 | 10 | 38 |
| 33 | 17 | 117 | 27 | 26 | 11 | 13 | 8 | 37 |
| 70 | 18 | 107 | 24 | 28 | 12 | 12 | 12 | 84 |
| 53 | 16 | 113 | 20 | 24 | 11 | 9 | 9 | 33 |
| 70 | 20 | 123 | 26 | 25 | 13 | 12 | 11 | 40 |
| 65 | 25 | 122 | 28 | 27 | 14 | 14 | 9 | 42 |
| 83 | 19 | 110 | 23 | 35 | 13 | 13 | 11 | 39 |
| 70 | 22 | 102 | 20 | 23 | 13 | 13 | 11 | 36 |
| 77 | 24 | 123 | 29 | 24 | 12 | 12 | 9 | 35 |
| 35 | 17 | 134 | 17 | 28 | 10 | 11 | 9 | 38 |
| 52 | 24 | 113 | 25 | 31 | 13 | 12 | 12 | 40 |
| 78 | 20 | 122 | 27 | 27 | 14 | 15 | 12 | 41 |
| 74 | 16 | 119 | 22 | 27 | 10 | 8 | 7 | 34 |
| 58 | 15 | 113 | 24 | 25 | 13 | 12 | 12 | 40 |
| 33 | 18 | 111 | 21 | 24 | 12 | 12 | 10 | 39 |
| 73 | 21 | 103 | 24 | 26 | 12 | 14 | 11 | 41 |
| 69 | 20 | 120 | 27 | 25 | 13 | 10 | 8 | 37 |
| 60 | 20 | 106 | 21 | 28 | 12 | 10 | 9 | 37 |
| 70 | 18 | 115 | 20 | 26 | 12 | 10 | 10 | 36 |
| 30 | 17 | 111 | 20 | 20 | 8 | 9 | 6 | 27 |
| 38 | 25 | 111 | 27 | 27 | 12 | 10 | 10 | 43 |
| 70 | 19 | 112 | 22 | 30 | 11 | 12 | 11 | 38 |
| 55 | 17 | 110 | 18 | 22 | 12 | 13 | 13 | 34 |
| 87 | 20 | 107 | 26 | 27 | 10 | 9 | 8 | 38 |
| 75 | 21 | 110 | 28 | 27 | 13 | 12 | 9 | 42 |
| 47 | 18 | 118 | 22 | 25 | 12 | 13 | 11 | 46 |
| 84 | 20 | 113 | 24 | 23 | 10 | 11 | 8 | 35 |

| | | | | | | | | |
|----|----|-----|----|----|----|----|----|----|
| 35 | 22 | 133 | 26 | 26 | 12 | 13 | 10 | 44 |
| 28 | 20 | 108 | 21 | 29 | 13 | 11 | 9 | 42 |
| 63 | 15 | 110 | 20 | 21 | 10 | 10 | 9 | 34 |
| 61 | 20 | 133 | 28 | 30 | 13 | 12 | 10 | 40 |
| 82 | 19 | 119 | 28 | 31 | 11 | 11 | 9 | 36 |
| 33 | 23 | 105 | 27 | 22 | 11 | 11 | 9 | 37 |
| 15 | 22 | 129 | 23 | 28 | 12 | 12 | 11 | 44 |
| 42 | 18 | 111 | 24 | 29 | 11 | 15 | 10 | 40 |
| 71 | 19 | 117 | 31 | 29 | 16 | 14 | 12 | 48 |
| 74 | 20 | 125 | 25 | 32 | 11 | 12 | 10 | 33 |
| 86 | 17 | 112 | 23 | 25 | 13 | 15 | 11 | 39 |
| 48 | 21 | 120 | 34 | 22 | 11 | 14 | 10 | 40 |
| 22 | 20 | 127 | 24 | 24 | 13 | 12 | 10 | 38 |
| 70 | 20 | 113 | 26 | 21 | 13 | 11 | 8 | 40 |
| 87 | 22 | 115 | 22 | 25 | 13 | 12 | 11 | 40 |
| 81 | 18 | 107 | 25 | 25 | 12 | 12 | 10 | 37 |
| 60 | 26 | 118 | 22 | 27 | 12 | 13 | 11 | 39 |
| 80 | 22 | 124 | 23 | 25 | 11 | 12 | 11 | 36 |
| 65 | 17 | 108 | 22 | 28 | 13 | 12 | 10 | 40 |
| 34 | 20 | 115 | 29 | 25 | 15 | 14 | 12 | 44 |
| 55 | 26 | 109 | 34 | 27 | 13 | 13 | 12 | 41 |
| 32 | 23 | 99 | 27 | 29 | 13 | 14 | 12 | 42 |
| 78 | 17 | 118 | 18 | 21 | 11 | 11 | 11 | 35 |
| 45 | 26 | 98 | 28 | 28 | 13 | 10 | 10 | 41 |
| 60 | 22 | 106 | 25 | 26 | 15 | 15 | 12 | 45 |
| 70 | 23 | 104 | 25 | 23 | 13 | 13 | 10 | 41 |
| 66 | 23 | 125 | 34 | 29 | 12 | 13 | 10 | 39 |
| 67 | 19 | 118 | 23 | 25 | 12 | 14 | 12 | 40 |
| 52 | 24 | 98 | 24 | 24 | 14 | 11 | 8 | 42 |
| 60 | 15 | 95 | 19 | 18 | 10 | 10 | 10 | 31 |
| 40 | 32 | 115 | 30 | 28 | 13 | 15 | 14 | 47 |
| 52 | 19 | 115 | 19 | 22 | 14 | 12 | 11 | 42 |
| 41 | 23 | 113 | 29 | 27 | 14 | 12 | 9 | 39 |
| 55 | 22 | 102 | 29 | 25 | 11 | 11 | 9 | 38 |
| 69 | 18 | 118 | 20 | 26 | 12 | 10 | 9 | 33 |
| 65 | 23 | 118 | 20 | 26 | 11 | 14 | 10 | 35 |
| 53 | 19 | 119 | 25 | 26 | 12 | 11 | 9 | 38 |
| 37 | 19 | 124 | 25 | 24 | 13 | 13 | 11 | 38 |
| 62 | 17 | 116 | 18 | 20 | 9 | 10 | 10 | 33 |
| 49 | 16 | 100 | 20 | 23 | 12 | 14 | 11 | 35 |
| 69 | 21 | 102 | 23 | 20 | 12 | 13 | 11 | 41 |
| 38 | 23 | 110 | 20 | 25 | 15 | 18 | 11 | 36 |
| 72 | 18 | 117 | 23 | 23 | 14 | 17 | 11 | 38 |
| 65 | 23 | 114 | 25 | 30 | 14 | 15 | 16 | 45 |
| 70 | 17 | 107 | 25 | 25 | 13 | 17 | 18 | 38 |
| 68 | 18 | 121 | 27 | 25 | 13 | 13 | 11 | 43 |
| 50 | 18 | 112 | 22 | 27 | 12 | 16 | 9 | 36 |
| 65 | 20 | 105 | 26 | 26 | 14 | 13 | 11 | 39 |
| 50 | 20 | 105 | 20 | 23 | 12 | 9 | 10 | 38 |
| 44 | 20 | 119 | 22 | 26 | 11 | 12 | 11 | 43 |

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| Variable | Description |
|-----------------|---------------------------|
| Age | Age |
| Sex | Sex (male, female) |
| No | Number |
| No_sub | Number of subject |
| Side | Side (sin, dx) |
| Length_cl | Length of clavicle |
| Shoulder_w | Shoulder Width |
| Proportion | Proportion |
| Inner_C | Inner Angle - Curvature |
| Outer_C | Outer Angle - Curvature |
| Total_C | Total - Curvature |
| Inner_S | Inner Segments |
| Middle_S | Middle Segments |
| Outer_S | Outer Segments |
| Inner_End_W | At Inner End - Widths |
| Inner_A_W | At inner Angle - Widths |
| Least_W_W | Least Width - Widths |
| Distance1_W | Distance 1 - Widths |
| Conoid_W | At Conoid - Widths |
| Distance2_W | Distance 2 - Widths |
| Outer_End_W | At Outer End - Widths |
| Inner_End_D | At Inner End - Depths |
| Middle_D | At Middle - Depths |
| Conoid_D | At Conoid - Depths |
| Outer_D | Least Outer Dept - Depths |
| Circumference | Circumference at Middle |
| Index_End | Index of Inner End |
| NA | not available |
| old | old |