

Table S1. Detailed network architecture

Table S1. Included Samples’ Characteristic Summary for Eight Sub-datasets in BraTS21

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Data Collection’s Referred ID in TCIA Pl | UPENN-GBM | UCSF-PDGM | TCGA-GBM | IvyGAP | CPTAC-GBM | ACRIN-FMISO-Brain | Collection 1 | Collection 9 |
| Number of Included Samples | 214 | 250 | 56 | 29 | 15 | 1 | 40 | 3 |
| MGMT Value |  |  |  |  |  |  |  |  |
| 0 (Negative) | 119 | 95 | 27 | 15 | 8 | 1 | 21 | 2 |
| 1 (Positive) | 95 | 155 | 29 | 14 | 7 | 0 | 19 | 1 |

Table S2. Index of patients eligible for external validation

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| UCSF-PDGM-008 | UCSF-PDGM-064 | UCSF-PDGM-113 | UCSF-PDGM-165 | UCSF-PDGM-234 | UCSF-PDGM-284 | UCSF-PDGM-332 | UCSF-PDGM-367 |
| UCSF-PDGM-012 | UCSF-PDGM-071 | UCSF-PDGM-121 | UCSF-PDGM-166 | UCSF-PDGM-249 | UCSF-PDGM-288 | UCSF-PDGM-335 | UCSF-PDGM-383 |
| UCSF-PDGM-018 | UCSF-PDGM-072 | UCSF-PDGM-123 | UCSF-PDGM-172 | UCSF-PDGM-254 | UCSF-PDGM-295 | UCSF-PDGM-339 | UCSF-PDGM-388 |
| UCSF-PDGM-026 | UCSF-PDGM-076 | UCSF-PDGM-129 | UCSF-PDGM-182 | UCSF-PDGM-262 | UCSF-PDGM-302 | UCSF-PDGM-344 | UCSF-PDGM-389 |
| UCSF-PDGM-031 | UCSF-PDGM-078 | UCSF-PDGM-136 | UCSF-PDGM-197 | UCSF-PDGM-263 | UCSF-PDGM-303 | UCSF-PDGM-346 |  |
| UCSF-PDGM-035 | UCSF-PDGM-082 | UCSF-PDGM-141 | UCSF-PDGM-201 | UCSF-PDGM-268 | UCSF-PDGM-306 | UCSF-PDGM-349 |  |
| UCSF-PDGM-040 | UCSF-PDGM-083 | UCSF-PDGM-152 | UCSF-PDGM-208 | UCSF-PDGM-270 | UCSF-PDGM-314 | UCSF-PDGM-351 |  |
| UCSF-PDGM-047 | UCSF-PDGM-089 | UCSF-PDGM-153 | UCSF-PDGM-214 | UCSF-PDGM-272 | UCSF-PDGM-326 | UCSF-PDGM-352 |  |
| UCSF-PDGM-049 | UCSF-PDGM-091 | UCSF-PDGM-154 | UCSF-PDGM-215 | UCSF-PDGM-277 | UCSF-PDGM-329 | UCSF-PDGM-356 |  |
| UCSF-PDGM-056 | UCSF-PDGM-102 | UCSF-PDGM-155 | UCSF-PDGM-229 | UCSF-PDGM-279 | UCSF-PDGM-331 | UCSF-PDGM-357 |  |
| UCSF-PDGM-058 | UCSF-PDGM-107 | UCSF-PDGM-161 | UCSF-PDGM-232 | UCSF-PDGM-283 | UCSF-PDGM-284 | UCSF-PDGM-365 |  |

Table S3. Label for Kinetics-400 Dataset

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Index | Label | Index | Label | Index | Label | Index |  |
| 0 | abseiling | 100 | drinking | 200 | moving furniture | 300 | shredding paper |
| 1 | air drumming | 101 | drinking beer | 201 | mowing lawn | 301 | shuffling cards |
| 2 | answering questions | 102 | drinking shots | 202 | news anchoring | 302 | side kick |
| 3 | applauding | 103 | driving car | 203 | opening bottle | 303 | sign language interpreting |
| 4 | applying cream | 104 | driving tractor | 204 | opening present | 304 | singing |
| 5 | archery | 105 | drop kicking | 205 | paragliding | 305 | situp |
| 6 | arm wrestling | 106 | drumming fingers | 206 | parasailing | 306 | skateboarding |
| 7 | arranging flowers | 107 | dunking basketball | 207 | parkour | 307 | ski jumping |
| 8 | assembling computer | 108 | dying hair | 208 | passing American football (in game) | 308 | skiing (not slalom or crosscountry) |
| 9 | auctioning | 109 | eating burger | 209 | passing American football (not in game) | 309 | skiing crosscountry |
| 10 | baby waking up | 110 | eating cake | 210 | peeling apples | 310 | skiing slalom |
| 11 | baking cookies | 111 | eating carrots | 211 | peeling potatoes | 311 | skipping rope |
| 12 | balloon blowing | 112 | eating chips | 212 | petting animal (not cat) | 312 | skydiving |
| 13 | bandaging | 113 | eating doughnuts | 213 | petting cat | 313 | slacklining |
| 14 | barbequing | 114 | eating hotdog | 214 | picking fruit | 314 | slapping |
| 15 | bartending | 115 | eating ice cream | 215 | planting trees | 315 | sled dog racing |
| 16 | beatboxing | 116 | eating spaghetti | 216 | plastering | 316 | smoking |
| 17 | bee keeping | 117 | eating watermelon | 217 | playing accordion | 317 | smoking hookah |
| 18 | belly dancing | 118 | egg hunting | 218 | playing badminton | 318 | snatch weight lifting |
| 19 | bench pressing | 119 | exercising arm | 219 | playing bagpipes | 319 | sneezing |
| 20 | bending back | 120 | exercising with an exercise ball | 220 | playing basketball | 320 | sniffing |
| 21 | bending metal | 121 | extinguishing fire | 221 | playing bass guitar | 321 | snorkeling |
| 22 | biking through snow | 122 | faceplanting | 222 | playing cards | 322 | snowboarding |
| 23 | blasting sand | 123 | feeding birds | 223 | playing cello | 323 | snowkiting |
| 24 | blowing glass | 124 | feeding fish | 224 | playing chess | 324 | snowmobiling |
| 25 | blowing leaves | 125 | feeding goats | 225 | playing clarinet | 325 | somersaulting |
| 26 | blowing nose | 126 | filling eyebrows | 226 | playing controller | 326 | spinning poi |
| 27 | blowing out candles | 127 | finger snapping | 227 | playing cricket | 327 | spray painting |
| 28 | bobsledding | 128 | fixing hair | 228 | playing cymbals | 328 | spraying |
| 29 | bookbinding | 129 | flipping pancake | 229 | playing didgeridoo | 329 | springboard diving |
| 30 | bouncing on trampoline | 130 | flying kite | 230 | playing drums | 330 | squat |
| 31 | bowling | 131 | folding clothes | 231 | playing flute | 331 | sticking tongue out |
| 32 | braiding hair | 132 | folding napkins | 232 | playing guitar | 332 | stomping grapes |
| 33 | breading or breadcrumbing | 133 | folding paper | 233 | playing harmonica | 333 | stretching arm |
| 34 | breakdancing | 134 | front raises | 234 | playing harp | 334 | stretching leg |
| 35 | brush painting | 135 | frying vegetables | 235 | playing ice hockey | 335 | strumming guitar |
| 36 | brushing hair | 136 | garbage collecting | 236 | playing keyboard | 336 | surfing crowd |
| 37 | brushing teeth | 137 | gargling | 237 | playing kickball | 337 | surfing water |
| 38 | building cabinet | 138 | getting a haircut | 238 | playing monopoly | 338 | sweeping floor |
| 39 | building shed | 139 | getting a tattoo | 239 | playing organ | 339 | swimming backstroke |
| 40 | bungee jumping | 140 | giving or receiving award | 240 | playing paintball | 340 | swimming breast stroke |
| 41 | busking | 141 | golf chipping | 241 | playing piano | 341 | swimming butterfly stroke |
| 42 | canoeing or kayaking | 142 | golf driving | 242 | playing poker | 342 | swing dancing |
| 43 | capoeira | 143 | golf putting | 243 | playing recorder | 343 | swinging legs |
| 44 | carrying baby | 144 | grinding meat | 244 | playing saxophone | 344 | swinging on something |
| 45 | cartwheeling | 145 | grooming dog | 245 | playing squash or racquetball | 345 | sword fighting |
| 46 | carving pumpkin | 146 | grooming horse | 246 | playing tennis | 346 | tai chi |
| 47 | catching fish | 147 | gymnastics tumbling | 247 | playing trombone | 347 | taking a shower |
| 48 | catching or throwing baseball | 148 | hammer throw | 248 | playing trumpet | 348 | tango dancing |
| 49 | catching or throwing frisbee | 149 | headbanging | 249 | playing ukulele | 349 | tap dancing |
| 50 | catching or throwing softball | 150 | headbutting | 250 | playing violin | 350 | tapping guitar |
| 51 | celebrating | 151 | high jump | 251 | playing volleyball | 351 | tapping pen |
| 52 | changing oil | 152 | high kick | 252 | playing xylophone | 352 | tasting beer |
| 53 | changing wheel | 153 | hitting baseball | 253 | pole vault | 353 | tasting food |
| 54 | checking tires | 154 | hockey stop | 254 | presenting weather forecast | 354 | testifying |
| 55 | cheerleading | 155 | holding snake | 255 | pull ups | 355 | texting |
| 56 | chopping wood | 156 | hopscotch | 256 | pumping fist | 356 | throwing axe |
| 57 | clapping | 157 | hoverboarding | 257 | pumping gas | 357 | throwing ball |
| 58 | clay pottery making | 158 | hugging | 258 | punching bag | 358 | throwing discus |
| 59 | clean and jerk | 159 | hula hooping | 259 | punching person (boxing) | 359 | tickling |
| 60 | cleaning floor | 160 | hurdling | 260 | push up | 360 | tobogganing |
| 61 | cleaning gutters | 161 | hurling (sport) | 261 | pushing car | 361 | tossing coin |
| 62 | cleaning pool | 162 | ice climbing | 262 | pushing cart | 362 | tossing salad |
| 63 | cleaning shoes | 163 | ice fishing | 263 | pushing wheelchair | 363 | training dog |
| 64 | cleaning toilet | 164 | ice skating | 264 | reading book | 364 | trapezing |
| 65 | cleaning windows | 165 | ironing | 265 | reading newspaper | 365 | trimming or shaving beard |
| 66 | climbing a rope | 166 | javelin throw | 266 | recording music | 366 | trimming trees |
| 67 | climbing ladder | 167 | jetskiing | 267 | riding a bike | 367 | triple jump |
| 68 | climbing tree | 168 | jogging | 268 | riding camel | 368 | tying bow tie |
| 69 | contact juggling | 169 | juggling balls | 269 | riding elephant | 369 | tying knot (not on a tie) |
| 70 | cooking chicken | 170 | juggling fire | 270 | riding mechanical bull | 370 | tying tie |
| 71 | cooking egg | 171 | juggling soccer ball | 271 | riding mountain bike | 371 | unboxing |
| 72 | cooking on campfire | 172 | jumping into pool | 272 | riding mule | 372 | unloading truck |
| 73 | cooking sausages | 173 | jumpstyle dancing | 273 | riding or walking with horse | 373 | using computer |
| 74 | counting money | 174 | kicking field goal | 274 | riding scooter | 374 | using remote controller (not gaming) |
| 75 | country line dancing | 175 | kicking soccer ball | 275 | riding unicycle | 375 | using segway |
| 76 | cracking neck | 176 | kissing | 276 | ripping paper | 376 | vault |
| 77 | crawling baby | 177 | kitesurfing | 277 | robot dancing | 377 | waiting in line |
| 78 | crossing river | 178 | knitting | 278 | rock climbing | 378 | walking the dog |
| 79 | crying | 179 | krumping | 279 | rock scissors paper | 379 | washing dishes |
| 80 | curling hair | 180 | laughing | 280 | roller skating | 380 | washing feet |
| 81 | cutting nails | 181 | laying bricks | 281 | running on treadmill | 381 | washing hair |
| 82 | cutting pineapple | 182 | long jump | 282 | sailing | 382 | washing hands |
| 83 | cutting watermelon | 183 | lunge | 283 | salsa dancing | 383 | water skiing |
| 84 | dancing ballet | 184 | making a cake | 284 | sanding floor | 384 | water sliding |
| 85 | dancing charleston | 185 | making a sandwich | 285 | scrambling eggs | 385 | watering plants |
| 86 | dancing gangnam style | 186 | making bed | 286 | scuba diving | 386 | waxing back |
| 87 | dancing macarena | 187 | making jewelry | 287 | setting table | 387 | waxing chest |
| 88 | deadlifting | 188 | making pizza | 288 | shaking hands | 388 | waxing eyebrows |
| 89 | decorating the christmas tree | 189 | making snowman | 289 | shaking head | 389 | waxing legs |
| 90 | digging | 190 | making sushi | 290 | sharpening knives | 390 | weaving basket |
| 91 | dining | 191 | making tea | 291 | sharpening pencil | 391 | welding |
| 92 | disc golfing | 192 | marching | 292 | shaving head | 392 | whistling |
| 93 | diving cliff | 193 | massaging back | 293 | shaving legs | 393 | windsurfing |
| 94 | dodgeball | 194 | massaging feet | 294 | shearing sheep | 394 | wrapping present |
| 95 | doing aerobics | 195 | massaging legs | 295 | shining shoes | 395 | wrestling |
| 96 | doing laundry | 196 | massaging person's head | 296 | shooting basketball | 396 | writing |
| 97 | doing nails | 197 | milking cow | 297 | shooting goal (soccer) | 397 | yawning |
| 98 | drawing | 198 | mopping floor | 298 | shot put | 398 | yoga |
| 99 | dribbling basketball | 199 | motorcycling | 299 | shoveling snow | 399 | zumba |

Table S4. The reproducibility analysis values for each feature

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Label Index in Table S4 | Vivit and slowfast | Vivit and IRCSN | Vivit and i3d | Slowfast and IRCSN | Slowfast and I3D | i3d and IRCSN |
| 1 | 0.8974 | 0.0055 | 0.0474 | 0.0022 | 0.0074 | 0.0055 |
| 2 | 0.1045 | 0.0008 | 0.0567 | 0.0008 | 0.0037 | 0.0014 |
| 3 | 0.0659 | 0.0031 | 0.0573 | 0.0275 | 0.0039 | 0.0079 |
| 4 | 0.2165 | 0.0018 | 0.0543 | 0.0069 | 0.0011 | 0.0088 |
| 5 | 0.0578 | 0.0239 | 0.0645 | 0.0048 | 0.0111 | 0.0159 |
| 6 | 0.2610 | 0.0058 | 0.0415 | 0.0098 | 0.0019 | 0.0163 |
| 7 | 0.0233 | 0.0043 | 0.0433 | 0.0145 | 0.0137 | 0.0214 |
| 8 | 0.0106 | 0.0168 | 0.0434 | 0.0022 | 0.0013 | 0.0032 |
| 9 | 0.0078 | 0.0157 | 0.0490 | 0.0151 | 0.0036 | 0.0168 |
| 10 | 0.0792 | 0.0083 | 0.0633 | 0.0071 | 0.0174 | 0.0056 |
| 11 | 0.2134 | 0.0162 | 0.0468 | 0.0074 | 0.0206 | 0.0185 |
| 12 | 0.2534 | 0.0065 | 0.0419 | 0.0160 | 0.0020 | 0.0117 |
| 13 | 0.1281 | 0.0043 | 0.0548 | 0.0172 | 0.0010 | 0.0101 |
| 14 | 0.0470 | 0.0076 | 0.0484 | 0.0038 | 0.0030 | 0.0031 |
| 15 | 0.0546 | 0.0001 | 0.0582 | 0.0068 | 0.0218 | 0.0079 |
| 16 | 0.1306 | 0.0023 | 0.0480 | 0.0120 | 0.0021 | 0.0012 |
| 17 | 0.1261 | 0.0096 | 0.0451 | 0.0009 | 0.0125 | 0.0004 |
| 18 | 0.1637 | 0.0025 | 0.0600 | 0.0083 | 0.0059 | 0.0015 |
| 19 | 0.2386 | 0.0075 | 0.0401 | 0.0176 | 0.0001 | 0.0018 |
| 20 | 0.0482 | 0.0167 | 0.0538 | 0.0258 | 0.0042 | 0.0100 |
| 21 | 0.0506 | 0.0105 | 0.0659 | 0.0126 | 0.0007 | 0.0170 |
| 22 | 0.1593 | 0.0094 | 0.0417 | 0.0179 | 0.0100 | 0.0288 |
| 23 | 0.1261 | 0.0052 | 0.0425 | 0.0035 | 0.0051 | 0.0358 |
| 24 | 0.2148 | 0.0057 | 0.0575 | 0.0149 | 0.0123 | 0.0115 |
| 25 | 0.2590 | 0.0030 | 0.0479 | 0.0044 | 0.0111 | 0.0084 |
| 26 | 0.0701 | 0.0073 | 0.0501 | 0.0086 | 0.0038 | 0.0090 |
| 27 | 0.0126 | 0.0377 | 0.0407 | 0.0073 | 0.0023 | 0.0036 |
| 28 | 0.0389 | 0.0283 | 0.0443 | 0.0012 | 0.0032 | 0.0150 |
| 29 | 0.0210 | 0.0062 | 0.0539 | 0.0032 | 0.0015 | 0.0042 |
| 30 | 0.0888 | 0.0200 | 0.0427 | 0.0097 | 0.0158 | 0.0214 |
| 31 | 0.0322 | 0.0003 | 0.0414 | 0.0154 | 0.0006 | 0.0181 |
| 32 | 0.0595 | 0.0033 | 0.0504 | 0.0029 | 0.0016 | 0.0039 |
| 33 | 0.0954 | 0.0033 | 0.0410 | 0.0108 | 0.0120 | 0.0097 |
| 34 | 0.1907 | 0.0048 | 0.0442 | 0.0064 | 0.0063 | 0.0059 |
| 35 | 0.1921 | 0.0150 | 0.0449 | 0.0104 | 0.0060 | 0.0077 |
| 36 | 0.2642 | 0.0188 | 0.0408 | 0.0261 | 0.0105 | 0.0085 |
| 37 | 0.0896 | 0.0186 | 0.0415 | 0.0267 | 0.0073 | 0.0059 |
| 38 | 0.0051 | 0.0052 | 0.0423 | 0.0376 | 0.0021 | 0.0000 |
| 39 | 0.0860 | 0.0081 | 0.0417 | 0.0136 | 0.0079 | 0.0124 |
| 40 | 0.0574 | 0.0093 | 0.0467 | 0.0119 | 0.0006 | 0.0208 |
| 41 | 0.0115 | 0.0046 | 0.0462 | 0.0319 | 0.0150 | 0.0134 |
| 42 | 0.1065 | 0.0037 | 0.0447 | 0.0008 | 0.0125 | 0.0074 |
| 43 | 0.0996 | 0.0075 | 0.0457 | 0.0052 | 0.0095 | 0.0016 |
| 44 | 0.0112 | 0.0009 | 0.0474 | 0.0083 | 0.0075 | 0.0033 |
| 45 | 0.0106 | 0.0062 | 0.0401 | 0.0130 | 0.0110 | 0.0058 |
| 46 | 0.0232 | 0.0045 | 0.0414 | 0.0149 | 0.0028 | 0.0067 |
| 47 | 0.0161 | 0.0046 | 0.0413 | 0.0010 | 0.0007 | 0.0046 |
| 48 | 0.0290 | 0.0043 | 0.0490 | 0.0184 | 0.0076 | 0.0138 |
| 49 | 0.0107 | 0.0018 | 0.0427 | 0.0034 | 0.0061 | 0.0021 |
| 50 | 0.1980 | 0.0049 | 0.0492 | 0.0125 | 0.0144 | 0.0054 |
| 51 | 0.1399 | 0.0160 | 0.0485 | 0.0076 | 0.0042 | 0.0109 |
| 52 | 0.0587 | 0.0146 | 0.0501 | 0.0183 | 0.0173 | 0.0268 |
| 53 | 0.1044 | 0.0108 | 0.0538 | 0.0117 | 0.0088 | 0.0153 |
| 54 | 0.2234 | 0.0090 | 0.0681 | 0.0088 | 0.0157 | 0.0001 |
| 55 | 0.0594 | 0.0081 | 0.0432 | 0.0302 | 0.0026 | 0.0052 |
| 56 | 0.0505 | 0.0025 | 0.0485 | 0.0096 | 0.0019 | 0.0081 |
| 57 | 0.0555 | 0.0080 | 0.0492 | 0.0048 | 0.0214 | 0.0131 |
| 58 | 0.0013 | 0.0313 | 0.0465 | 0.0235 | 0.0006 | 0.0091 |
| 59 | 0.0478 | 0.0013 | 0.0517 | 0.0028 | 0.0010 | 0.0015 |
| 60 | 0.0694 | 0.0162 | 0.0554 | 0.0084 | 0.0113 | 0.0014 |
| 61 | 0.1137 | 0.0177 | 0.0503 | 0.0063 | 0.0032 | 0.0057 |
| 62 | 0.0039 | 0.0085 | 0.0491 | 0.0089 | 0.0301 | 0.0074 |
| 63 | 0.3064 | 0.0027 | 0.0458 | 0.0090 | 0.0131 | 0.0134 |
| 64 | 0.2960 | 0.0009 | 0.0544 | 0.0012 | 0.0068 | 0.0192 |
| 65 | 0.0767 | 0.0234 | 0.0432 | 0.0023 | 0.0053 | 0.0015 |
| 66 | 0.0887 | 0.0086 | 0.0437 | 0.0083 | 0.0121 | 0.0045 |
| 67 | 0.2012 | 0.0002 | 0.0481 | 0.0323 | 0.0242 | 0.0014 |
| 68 | 0.0730 | 0.0217 | 0.0499 | 0.0251 | 0.0171 | 0.0046 |
| 69 | 0.1692 | 0.0018 | 0.0409 | 0.0078 | 0.0049 | 0.0095 |
| 70 | 0.5929 | 0.0081 | 0.0522 | 0.0245 | 0.0043 | 0.0127 |
| 71 | 0.0403 | 0.0014 | 0.0664 | 0.0001 | 0.0051 | 0.0034 |
| 72 | 0.0038 | 0.0009 | 0.0450 | 0.0041 | 0.0078 | 0.0089 |
| 73 | 0.1674 | 0.0019 | 0.0684 | 0.0088 | 0.0026 | 0.0005 |
| 74 | 0.1906 | 0.0035 | 0.0456 | 0.0057 | 0.0146 | 0.0157 |
| 75 | 0.1151 | 0.0085 | 0.0497 | 0.0057 | 0.0037 | 0.0016 |
| 76 | 0.1266 | 0.0034 | 0.0501 | 0.0053 | 0.0005 | 0.0114 |
| 77 | 0.2641 | 0.0036 | 0.0609 | 0.0076 | 0.0022 | 0.0075 |
| 78 | 0.1064 | 0.0060 | 0.0476 | 0.0086 | 0.0306 | 0.0048 |
| 79 | 0.3472 | 0.0099 | 0.0474 | 0.0013 | 0.0030 | 0.0026 |
| 80 | 0.1597 | 0.0107 | 0.0546 | 0.0208 | 0.0040 | 0.0208 |
| 81 | 0.0516 | 0.0038 | 0.0466 | 0.0066 | 0.0056 | 0.0067 |
| 82 | 0.0563 | 0.0157 | 0.0503 | 0.0480 | 0.0045 | 0.0041 |
| 83 | 0.2730 | 0.0010 | 0.0466 | 0.0202 | 0.0020 | 0.0034 |
| 84 | 0.0107 | 0.0097 | 0.0413 | 0.0076 | 0.0074 | 0.0077 |
| 85 | 0.0148 | 0.0032 | 0.0447 | 0.0177 | 0.0090 | 0.0057 |
| 86 | 0.0541 | 0.0034 | 0.0513 | 0.0065 | 0.0113 | 0.0015 |
| 87 | 0.1757 | 0.0045 | 0.0432 | 0.0276 | 0.0097 | 0.0200 |
| 88 | 0.0285 | 0.0065 | 0.0606 | 0.0179 | 0.0099 | 0.0033 |
| 89 | 0.0761 | 0.0186 | 0.0498 | 0.0107 | 0.0083 | 0.0123 |
| 90 | 0.0201 | 0.0021 | 0.0474 | 0.0215 | 0.0029 | 0.0098 |
| 91 | 0.1312 | 0.0360 | 0.0484 | 0.0097 | 0.0138 | 0.0071 |
| 92 | 0.0474 | 0.0165 | 0.0417 | 0.0021 | 0.0166 | 0.0012 |
| 93 | 0.1860 | 0.0210 | 0.0680 | 0.0068 | 0.0038 | 0.0178 |
| 94 | 0.0546 | 0.0289 | 0.0449 | 0.0332 | 0.0104 | 0.0060 |
| 95 | 0.2592 | 0.0150 | 0.0522 | 0.0008 | 0.0006 | 0.0041 |
| 96 | 0.1853 | 0.0153 | 0.0465 | 0.0026 | 0.0012 | 0.0015 |
| 97 | 0.0334 | 0.0012 | 0.0424 | 0.0036 | 0.0063 | 0.0075 |
| 98 | 0.1650 | 0.0016 | 0.0432 | 0.0079 | 0.0104 | 0.0025 |
| 99 | 0.0706 | 0.0124 | 0.0652 | 0.0197 | 0.0171 | 0.0086 |
| 100 | 0.1055 | 0.0086 | 0.0495 | 0.0163 | 0.0155 | 0.0019 |
| 101 | 0.0725 | 0.0137 | 0.0422 | 0.0064 | 0.0006 | 0.0102 |
| 102 | 0.0984 | 0.0207 | 0.0495 | 0.0086 | 0.0103 | 0.0060 |
| 103 | 0.0087 | 0.0035 | 0.0415 | 0.0156 | 0.0063 | 0.0108 |
| 104 | 0.0231 | 0.0077 | 0.0420 | 0.0112 | 0.0049 | 0.0104 |
| 105 | 0.1277 | 0.0056 | 0.0435 | 0.0046 | 0.0153 | 0.0178 |
| 106 | 0.0274 | 0.0095 | 0.0456 | 0.0104 | 0.0097 | 0.0153 |
| 107 | 0.1162 | 0.0054 | 0.0459 | 0.0091 | 0.0036 | 0.0000 |
| 108 | 0.1122 | 0.0084 | 0.0522 | 0.0055 | 0.0021 | 0.0057 |
| 109 | 0.0925 | 0.0038 | 0.0476 | 0.0052 | 0.0075 | 0.0054 |
| 110 | 0.0594 | 0.0074 | 0.0420 | 0.0067 | 0.0089 | 0.0014 |
| 111 | 0.0487 | 0.0032 | 0.0581 | 0.0069 | 0.0016 | 0.0136 |
| 112 | 0.0398 | 0.0190 | 0.0476 | 0.0149 | 0.0019 | 0.0000 |
| 113 | 0.0712 | 0.0201 | 0.0575 | 0.0045 | 0.0184 | 0.0239 |
| 114 | 0.0332 | 0.0036 | 0.0434 | 0.0147 | 0.0005 | 0.0015 |
| 115 | 0.0500 | 0.0004 | 0.0592 | 0.0063 | 0.0149 | 0.0205 |
| 116 | 0.0503 | 0.0067 | 0.0461 | 0.0083 | 0.0106 | 0.0163 |
| 117 | 0.0766 | 0.0008 | 0.0478 | 0.0093 | 0.0059 | 0.0040 |
| 118 | 0.0303 | 0.0036 | 0.0457 | 0.0113 | 0.0056 | 0.0160 |
| 119 | 0.1240 | 0.0109 | 0.0533 | 0.0048 | 0.0126 | 0.0309 |
| 120 | 0.4076 | 0.0144 | 0.0505 | 0.0063 | 0.0053 | 0.0046 |
| 121 | 0.0074 | 0.0139 | 0.0613 | 0.0090 | 0.0007 | 0.0174 |
| 122 | 0.0928 | 0.0044 | 0.0480 | 0.0177 | 0.0080 | 0.0017 |
| 123 | 0.3224 | 0.0040 | 0.0523 | 0.0030 | 0.0040 | 0.0053 |
| 124 | 0.0041 | 0.0052 | 0.0446 | 0.0108 | 0.0101 | 0.0028 |
| 125 | 0.0127 | 0.0055 | 0.0486 | 0.0067 | 0.0131 | 0.0013 |
| 126 | 0.0271 | 0.0014 | 0.0581 | 0.0089 | 0.0006 | 0.0087 |
| 127 | 0.1117 | 0.0042 | 0.0500 | 0.0229 | 0.0130 | 0.0042 |
| 128 | 0.0159 | 0.0294 | 0.0488 | 0.0018 | 0.0009 | 0.0062 |
| 129 | 0.1307 | 0.0057 | 0.0415 | 0.0023 | 0.0030 | 0.0075 |
| 130 | 0.0492 | 0.0032 | 0.0418 | 0.0009 | 0.0043 | 0.0039 |
| 131 | 0.0194 | 0.0057 | 0.0534 | 0.0167 | 0.0004 | 0.0055 |
| 132 | 0.0000 | 0.0010 | 0.0472 | 0.0141 | 0.0109 | 0.0199 |
| 133 | 0.0062 | 0.0148 | 0.0404 | 0.0047 | 0.0054 | 0.0061 |
| 134 | 0.0213 | 0.0091 | 0.0460 | 0.0238 | 0.0025 | 0.0045 |
| 135 | 0.4155 | 0.0072 | 0.0580 | 0.0216 | 0.0209 | 0.0008 |
| 136 | 0.1701 | 0.0029 | 0.0403 | 0.0112 | 0.0002 | 0.0020 |
| 137 | 0.0724 | 0.0168 | 0.0471 | 0.0124 | 0.0003 | 0.0003 |
| 138 | 0.0199 | 0.0133 | 0.0639 | 0.0079 | 0.0057 | 0.0043 |
| 139 | 0.2266 | 0.0031 | 0.0582 | 0.0146 | 0.0262 | 0.0174 |
| 140 | 0.0344 | 0.0068 | 0.0470 | 0.0018 | 0.0053 | 0.0120 |
| 141 | 0.0185 | 0.0011 | 0.0493 | 0.0266 | 0.0077 | 0.0006 |
| 142 | 0.0057 | 0.0004 | 0.0527 | 0.0200 | 0.0102 | 0.0054 |
| 143 | 0.0988 | 0.0119 | 0.0634 | 0.0117 | 0.0014 | 0.0048 |
| 144 | 0.0593 | 0.0070 | 0.0446 | 0.0018 | 0.0057 | 0.0016 |
| 145 | 0.0900 | 0.0009 | 0.0446 | 0.0002 | 0.0013 | 0.0002 |
| 146 | 0.0848 | 0.0043 | 0.0412 | 0.0040 | 0.0058 | 0.0042 |
| 147 | 0.1320 | 0.0066 | 0.0666 | 0.0016 | 0.0003 | 0.0153 |
| 148 | 0.0207 | 0.0008 | 0.0510 | 0.0079 | 0.0073 | 0.0062 |
| 149 | 0.0081 | 0.0029 | 0.0634 | 0.0150 | 0.0007 | 0.0008 |
| 150 | 0.0618 | 0.0089 | 0.0840 | 0.0112 | 0.0141 | 0.0003 |
| 151 | 0.0722 | 0.0093 | 0.0464 | 0.0150 | 0.0191 | 0.0027 |
| 152 | 0.1400 | 0.0016 | 0.0499 | 0.0051 | 0.0253 | 0.0006 |
| 153 | 0.1498 | 0.0049 | 0.0443 | 0.0027 | 0.0081 | 0.0081 |
| 154 | 0.0354 | 0.0077 | 0.0425 | 0.0007 | 0.0070 | 0.0019 |
| 155 | 0.1308 | 0.0044 | 0.0568 | 0.0015 | 0.0045 | 0.0152 |
| 156 | 0.0528 | 0.0182 | 0.0521 | 0.0173 | 0.0151 | 0.0227 |
| 157 | 0.1437 | 0.0006 | 0.0489 | 0.0119 | 0.0014 | 0.0273 |
| 158 | 0.3868 | 0.0212 | 0.0428 | 0.0006 | 0.0137 | 0.0041 |
| 159 | 0.0269 | 0.0119 | 0.0551 | 0.0218 | 0.0120 | 0.0196 |
| 160 | 0.3297 | 0.0015 | 0.0622 | 0.0116 | 0.0185 | 0.0018 |
| 161 | 0.0968 | 0.0026 | 0.0432 | 0.0120 | 0.0129 | 0.0191 |
| 162 | 0.0883 | 0.0108 | 0.0412 | 0.0052 | 0.0058 | 0.0010 |
| 163 | 0.0401 | 0.0016 | 0.0478 | 0.0217 | 0.0154 | 0.0013 |
| 164 | 0.0071 | 0.0014 | 0.0460 | 0.0023 | 0.0109 | 0.0073 |
| 165 | 0.0279 | 0.0055 | 0.0531 | 0.0016 | 0.0163 | 0.0045 |
| 166 | 0.1694 | 0.0060 | 0.0522 | 0.0136 | 0.0133 | 0.0114 |
| 167 | 0.0297 | 0.0107 | 0.0513 | 0.0078 | 0.0096 | 0.0105 |
| 168 | 0.0010 | 0.0140 | 0.0467 | 0.0102 | 0.0017 | 0.0031 |
| 169 | 0.0530 | 0.0038 | 0.0548 | 0.0223 | 0.0009 | 0.0066 |
| 170 | 0.2118 | 0.0164 | 0.0432 | 0.0014 | 0.0009 | 0.0054 |
| 171 | 0.0595 | 0.0020 | 0.0470 | 0.0317 | 0.0120 | 0.0167 |
| 172 | 0.0739 | 0.0114 | 0.0476 | 0.0157 | 0.0116 | 0.0059 |
| 173 | 0.0276 | 0.0048 | 0.0421 | 0.0109 | 0.0118 | 0.0207 |
| 174 | 0.1300 | 0.0201 | 0.0547 | 0.0029 | 0.0056 | 0.0131 |
| 175 | 0.0778 | 0.0015 | 0.0422 | 0.0092 | 0.0197 | 0.0106 |
| 176 | 0.1313 | 0.0093 | 0.0450 | 0.0074 | 0.0046 | 0.0004 |
| 177 | 0.0232 | 0.0192 | 0.0449 | 0.0008 | 0.0161 | 0.0079 |
| 178 | 0.0289 | 0.0159 | 0.0435 | 0.0019 | 0.0053 | 0.0153 |
| 179 | 0.3952 | 0.0019 | 0.0486 | 0.0081 | 0.0012 | 0.0003 |
| 180 | 0.2426 | 0.0027 | 0.0450 | 0.0021 | 0.0021 | 0.0085 |
| 181 | 0.1552 | 0.0148 | 0.0489 | 0.0023 | 0.0164 | 0.0050 |
| 182 | 0.1978 | 0.0061 | 0.0443 | 0.0053 | 0.0049 | 0.0093 |
| 183 | 0.0489 | 0.0190 | 0.0508 | 0.0237 | 0.0063 | 0.0210 |
| 184 | 0.0466 | 0.0015 | 0.0550 | 0.0016 | 0.0200 | 0.0099 |
| 185 | 0.2562 | 0.0112 | 0.0482 | 0.0225 | 0.0146 | 0.0058 |
| 186 | 0.0088 | 0.0086 | 0.0483 | 0.0067 | 0.0060 | 0.0040 |
| 187 | 0.0671 | 0.0022 | 0.0457 | 0.0107 | 0.0126 | 0.0043 |
| 188 | 0.1390 | 0.0152 | 0.0541 | 0.0182 | 0.0105 | 0.0065 |
| 189 | 0.0292 | 0.0010 | 0.0423 | 0.0015 | 0.0043 | 0.0045 |
| 190 | 0.1353 | 0.0122 | 0.0550 | 0.0117 | 0.0004 | 0.0111 |
| 191 | 0.0689 | 0.0077 | 0.0560 | 0.0199 | 0.0013 | 0.0157 |
| 192 | 0.0836 | 0.0036 | 0.0452 | 0.0011 | 0.0226 | 0.0005 |
| 193 | 0.3618 | 0.0037 | 0.0455 | 0.0283 | 0.0165 | 0.0129 |
| 194 | 0.1466 | 0.0159 | 0.0404 | 0.0131 | 0.0143 | 0.0088 |
| 195 | 0.0562 | 0.0149 | 0.0473 | 0.0026 | 0.0143 | 0.0050 |
| 196 | 0.0678 | 0.0068 | 0.0532 | 0.0073 | 0.0045 | 0.0088 |
| 197 | 0.0081 | 0.0220 | 0.0447 | 0.0283 | 0.0161 | 0.0031 |
| 198 | 0.0115 | 0.0180 | 0.0551 | 0.0003 | 0.0031 | 0.0070 |
| 199 | 0.1477 | 0.0132 | 0.0473 | 0.0075 | 0.0027 | 0.0071 |
| 200 | 0.0167 | 0.0154 | 0.0462 | 0.0065 | 0.0098 | 0.0098 |
| 201 | 0.0853 | 0.0111 | 0.0507 | 0.0092 | 0.0122 | 0.0077 |
| 202 | 0.1796 | 0.0074 | 0.0460 | 0.0034 | 0.0154 | 0.0054 |
| 203 | 0.1550 | 0.0044 | 0.0549 | 0.0041 | 0.0206 | 0.0065 |
| 204 | 0.0416 | 0.0116 | 0.0496 | 0.0053 | 0.0173 | 0.0095 |
| 205 | 0.1138 | 0.0013 | 0.0431 | 0.0187 | 0.0123 | 0.0040 |
| 206 | 0.0455 | 0.0019 | 0.0577 | 0.0069 | 0.0058 | 0.0043 |
| 207 | 0.0980 | 0.0305 | 0.0619 | 0.0090 | 0.0031 | 0.0069 |
| 208 | 0.0727 | 0.0018 | 0.0422 | 0.0125 | 0.0067 | 0.0064 |
| 209 | 0.0028 | 0.0027 | 0.0440 | 0.0040 | 0.0124 | 0.0024 |
| 210 | 0.0680 | 0.0096 | 0.0452 | 0.0197 | 0.0057 | 0.0152 |
| 211 | 0.2457 | 0.0049 | 0.0461 | 0.0146 | 0.0087 | 0.0000 |
| 212 | 0.0533 | 0.0003 | 0.0405 | 0.0005 | 0.0040 | 0.0082 |
| 213 | 0.2447 | 0.0132 | 0.0462 | 0.0265 | 0.0133 | 0.0024 |
| 214 | 0.1204 | 0.0019 | 0.0503 | 0.0089 | 0.0059 | 0.0022 |
| 215 | 0.1568 | 0.0068 | 0.0616 | 0.0162 | 0.0034 | 0.0054 |
| 216 | 0.1233 | 0.0079 | 0.0453 | 0.0150 | 0.0089 | 0.0077 |
| 217 | 0.2247 | 0.0054 | 0.0644 | 0.0052 | 0.0019 | 0.0203 |
| 218 | 0.0219 | 0.0104 | 0.0457 | 0.0005 | 0.0055 | 0.0052 |
| 219 | 0.1448 | 0.0003 | 0.0419 | 0.0080 | 0.0143 | 0.0075 |
| 220 | 0.0192 | 0.0133 | 0.0404 | 0.0042 | 0.0207 | 0.0097 |
| 221 | 0.1836 | 0.0000 | 0.0555 | 0.0095 | 0.0067 | 0.0079 |
| 222 | 0.2408 | 0.0104 | 0.0558 | 0.0042 | 0.0090 | 0.0026 |
| 223 | 0.1151 | 0.0119 | 0.0510 | 0.0025 | 0.0122 | 0.0155 |
| 224 | 0.1321 | 0.0015 | 0.0490 | 0.0002 | 0.0065 | 0.0033 |
| 225 | 0.1269 | 0.0055 | 0.0440 | 0.0040 | 0.0013 | 0.0053 |
| 226 | 0.0479 | 0.0083 | 0.0414 | 0.0090 | 0.0007 | 0.0032 |
| 227 | 0.1278 | 0.0072 | 0.0425 | 0.0054 | 0.0107 | 0.0015 |
| 228 | 0.0080 | 0.0065 | 0.0414 | 0.0093 | 0.0137 | 0.0158 |
| 229 | 0.0728 | 0.0027 | 0.0592 | 0.0106 | 0.0114 | 0.0015 |
| 230 | 0.0324 | 0.0107 | 0.0473 | 0.0111 | 0.0092 | 0.0015 |
| 231 | 0.1772 | 0.0131 | 0.0469 | 0.0161 | 0.0185 | 0.0083 |
| 232 | 0.0269 | 0.0138 | 0.0731 | 0.0005 | 0.0027 | 0.0062 |
| 233 | 0.0914 | 0.0041 | 0.0424 | 0.0202 | 0.0202 | 0.0026 |
| 234 | 0.0738 | 0.0302 | 0.0405 | 0.0014 | 0.0122 | 0.0035 |
| 235 | 0.0437 | 0.0000 | 0.0571 | 0.0158 | 0.0005 | 0.0012 |
| 236 | 0.1022 | 0.0104 | 0.0491 | 0.0119 | 0.0045 | 0.0004 |
| 237 | 0.2094 | 0.0035 | 0.0552 | 0.0119 | 0.0008 | 0.0107 |
| 238 | 0.1075 | 0.0142 | 0.0558 | 0.0032 | 0.0144 | 0.0077 |
| 239 | 0.0676 | 0.0030 | 0.0415 | 0.0004 | 0.0211 | 0.0079 |
| 240 | 0.1464 | 0.0102 | 0.0590 | 0.0069 | 0.0142 | 0.0059 |
| 241 | 0.0101 | 0.0039 | 0.0501 | 0.0121 | 0.0166 | 0.0092 |
| 242 | 0.1142 | 0.0042 | 0.0505 | 0.0131 | 0.0009 | 0.0046 |
| 243 | 0.1787 | 0.0473 | 0.0531 | 0.0118 | 0.0071 | 0.0010 |
| 244 | 0.0923 | 0.0033 | 0.0456 | 0.0196 | 0.0089 | 0.0067 |
| 245 | 0.2401 | 0.0117 | 0.0407 | 0.0161 | 0.0098 | 0.0072 |
| 246 | 0.1597 | 0.0163 | 0.0475 | 0.0076 | 0.0063 | 0.0008 |
| 247 | 0.0961 | 0.0060 | 0.0502 | 0.0056 | 0.0129 | 0.0107 |
| 248 | 0.3481 | 0.0035 | 0.0562 | 0.0116 | 0.0135 | 0.0146 |
| 249 | 0.0197 | 0.0146 | 0.0546 | 0.0080 | 0.0021 | 0.0050 |
| 250 | 0.0058 | 0.0077 | 0.0566 | 0.0045 | 0.0009 | 0.0064 |
| 251 | 0.0434 | 0.0163 | 0.0430 | 0.0013 | 0.0048 | 0.0038 |
| 252 | 0.0209 | 0.0144 | 0.0491 | 0.0394 | 0.0080 | 0.0030 |
| 253 | 0.2096 | 0.0258 | 0.0571 | 0.0217 | 0.0050 | 0.0088 |
| 254 | 0.2637 | 0.0090 | 0.0528 | 0.0120 | 0.0090 | 0.0103 |
| 255 | 0.0494 | 0.0008 | 0.0427 | 0.0077 | 0.0227 | 0.0147 |
| 256 | 0.0367 | 0.0057 | 0.0412 | 0.0082 | 0.0011 | 0.0127 |
| 257 | 0.0530 | 0.0039 | 0.0423 | 0.0133 | 0.0119 | 0.0090 |
| 258 | 0.0057 | 0.0098 | 0.0503 | 0.0022 | 0.0052 | 0.0052 |
| 259 | 0.0511 | 0.0084 | 0.0443 | 0.0174 | 0.0173 | 0.0044 |
| 260 | 0.0322 | 0.0113 | 0.0752 | 0.0319 | 0.0171 | 0.0059 |
| 261 | 0.1005 | 0.0078 | 0.0709 | 0.0093 | 0.0000 | 0.0049 |
| 262 | 0.0045 | 0.0123 | 0.0621 | 0.0198 | 0.0178 | 0.0040 |
| 263 | 0.0697 | 0.0345 | 0.0450 | 0.0155 | 0.0067 | 0.0157 |
| 264 | 0.0922 | 0.0098 | 0.0466 | 0.0073 | 0.0021 | 0.0132 |
| 265 | 0.1585 | 0.0012 | 0.0518 | 0.0107 | 0.0137 | 0.0093 |
| 266 | 0.1592 | 0.0192 | 0.0443 | 0.0107 | 0.0021 | 0.0117 |
| 267 | 0.0099 | 0.0195 | 0.0466 | 0.0076 | 0.0056 | 0.0168 |
| 268 | 0.1986 | 0.0008 | 0.0506 | 0.0058 | 0.0053 | 0.0002 |
| 269 | 0.2009 | 0.0008 | 0.0473 | 0.0008 | 0.0225 | 0.0026 |
| 270 | 0.0334 | 0.0033 | 0.0523 | 0.0146 | 0.0152 | 0.0051 |
| 271 | 0.1693 | 0.0013 | 0.0716 | 0.0102 | 0.0167 | 0.0106 |
| 272 | 0.0967 | 0.0091 | 0.0441 | 0.0237 | 0.0218 | 0.0016 |
| 273 | 0.3585 | 0.0038 | 0.0665 | 0.0016 | 0.0240 | 0.0058 |
| 274 | 0.0836 | 0.0176 | 0.0461 | 0.0061 | 0.0098 | 0.0018 |
| 275 | 0.1330 | 0.0082 | 0.0476 | 0.0174 | 0.0104 | 0.0175 |
| 276 | 0.2111 | 0.0046 | 0.0459 | 0.0064 | 0.0285 | 0.0006 |
| 277 | 0.2234 | 0.0198 | 0.0449 | 0.0103 | 0.0067 | 0.0149 |
| 278 | 0.4989 | 0.0165 | 0.0642 | 0.0116 | 0.0274 | 0.0105 |
| 279 | 0.0331 | 0.0145 | 0.0535 | 0.0022 | 0.0075 | 0.0077 |
| 280 | 0.0009 | 0.0024 | 0.0577 | 0.0064 | 0.0001 | 0.0101 |
| 281 | 0.0385 | 0.0017 | 0.0525 | 0.0028 | 0.0013 | 0.0008 |
| 282 | 0.0441 | 0.0085 | 0.0514 | 0.0219 | 0.0263 | 0.0095 |
| 283 | 0.0432 | 0.0074 | 0.0710 | 0.0023 | 0.0051 | 0.0058 |
| 284 | 0.0863 | 0.0250 | 0.0470 | 0.0116 | 0.0009 | 0.0179 |
| 285 | 0.0750 | 0.0052 | 0.0550 | 0.0093 | 0.0083 | 0.0204 |
| 286 | 0.1555 | 0.0073 | 0.0413 | 0.0237 | 0.0098 | 0.0044 |
| 287 | 0.0726 | 0.0113 | 0.0485 | 0.0110 | 0.0040 | 0.0045 |
| 288 | 0.0307 | 0.0098 | 0.0568 | 0.0051 | 0.0055 | 0.0036 |
| 289 | 0.1633 | 0.0083 | 0.0513 | 0.0105 | 0.0122 | 0.0003 |
| 290 | 0.1263 | 0.0179 | 0.0492 | 0.0056 | 0.0056 | 0.0037 |
| 291 | 0.2666 | 0.0045 | 0.0459 | 0.0121 | 0.0081 | 0.0036 |
| 292 | 0.0260 | 0.0078 | 0.0421 | 0.0104 | 0.0002 | 0.0021 |
| 293 | 0.0061 | 0.0140 | 0.0419 | 0.0158 | 0.0047 | 0.0059 |
| 294 | 0.0818 | 0.0062 | 0.0476 | 0.0002 | 0.0050 | 0.0105 |
| 295 | 0.1090 | 0.0013 | 0.0470 | 0.0194 | 0.0005 | 0.0084 |
| 296 | 0.0297 | 0.0025 | 0.0418 | 0.0120 | 0.0217 | 0.0091 |
| 297 | 0.0532 | 0.0278 | 0.0425 | 0.0242 | 0.0034 | 0.0051 |
| 298 | 0.1942 | 0.0050 | 0.0445 | 0.0021 | 0.0075 | 0.0003 |
| 299 | 0.0779 | 0.0003 | 0.0437 | 0.0260 | 0.0002 | 0.0064 |
| 300 | 0.0920 | 0.0192 | 0.0411 | 0.0066 | 0.0025 | 0.0043 |
| 301 | 0.0117 | 0.0298 | 0.0405 | 0.0181 | 0.0005 | 0.0084 |
| 302 | 0.0415 | 0.0028 | 0.0476 | 0.0090 | 0.0046 | 0.0113 |
| 303 | 0.0427 | 0.0076 | 0.0509 | 0.0331 | 0.0064 | 0.0084 |
| 304 | 0.0314 | 0.0029 | 0.0411 | 0.0157 | 0.0044 | 0.0128 |
| 305 | 0.1656 | 0.0104 | 0.0506 | 0.0115 | 0.0041 | 0.0048 |
| 306 | 0.0526 | 0.0047 | 0.0469 | 0.0182 | 0.0087 | 0.0013 |
| 307 | 0.0033 | 0.0059 | 0.0493 | 0.0143 | 0.0161 | 0.0140 |
| 308 | 0.0114 | 0.0082 | 0.0453 | 0.0150 | 0.0015 | 0.0157 |
| 309 | 0.0552 | 0.0099 | 0.0551 | 0.0114 | 0.0078 | 0.0048 |
| 310 | 0.0531 | 0.0205 | 0.0602 | 0.0064 | 0.0174 | 0.0074 |
| 311 | 0.1834 | 0.0113 | 0.0463 | 0.0075 | 0.0001 | 0.0128 |
| 312 | 0.0946 | 0.0165 | 0.0554 | 0.0045 | 0.0130 | 0.0131 |
| 313 | 0.2546 | 0.0025 | 0.0433 | 0.0297 | 0.0095 | 0.0090 |
| 314 | 0.0016 | 0.0119 | 0.0464 | 0.0317 | 0.0359 | 0.0018 |
| 315 | 0.1001 | 0.0078 | 0.0401 | 0.0168 | 0.0095 | 0.0129 |
| 316 | 0.1758 | 0.0270 | 0.0501 | 0.0082 | 0.0008 | 0.0085 |
| 317 | 0.0100 | 0.0103 | 0.0403 | 0.0010 | 0.0024 | 0.0061 |
| 318 | 0.0247 | 0.0066 | 0.0427 | 0.0174 | 0.0003 | 0.0044 |
| 319 | 0.2585 | 0.0123 | 0.0623 | 0.0004 | 0.0066 | 0.0225 |
| 320 | 0.0616 | 0.0144 | 0.0576 | 0.0054 | 0.0047 | 0.0115 |
| 321 | 0.0069 | 0.0021 | 0.0476 | 0.0035 | 0.0003 | 0.0055 |
| 322 | 0.0203 | 0.0030 | 0.0413 | 0.0013 | 0.0034 | 0.0097 |
| 323 | 0.0942 | 0.0056 | 0.0470 | 0.0163 | 0.0117 | 0.0015 |
| 324 | 0.1596 | 0.0111 | 0.0612 | 0.0053 | 0.0067 | 0.0072 |
| 325 | 0.1005 | 0.0176 | 0.0403 | 0.0008 | 0.0016 | 0.0093 |
| 326 | 0.0541 | 0.0082 | 0.0430 | 0.0009 | 0.0112 | 0.0073 |
| 327 | 0.0174 | 0.0131 | 0.0568 | 0.0282 | 0.0084 | 0.0183 |
| 328 | 0.0129 | 0.0079 | 0.0644 | 0.0132 | 0.0079 | 0.0157 |
| 329 | 0.1105 | 0.0186 | 0.0523 | 0.0107 | 0.0104 | 0.0051 |
| 330 | 0.1321 | 0.0176 | 0.0446 | 0.0013 | 0.0020 | 0.0040 |
| 331 | 0.1030 | 0.0148 | 0.0688 | 0.0214 | 0.0082 | 0.0178 |
| 332 | 0.0235 | 0.0094 | 0.0540 | 0.0324 | 0.0016 | 0.0131 |
| 333 | 0.1096 | 0.0162 | 0.0599 | 0.0299 | 0.0050 | 0.0022 |
| 334 | 0.2269 | 0.0011 | 0.0493 | 0.0025 | 0.0030 | 0.0020 |
| 335 | 0.1743 | 0.0111 | 0.0700 | 0.0074 | 0.0069 | 0.0170 |
| 336 | 0.0721 | 0.0115 | 0.0448 | 0.0159 | 0.0100 | 0.0061 |
| 337 | 0.3644 | 0.0195 | 0.0443 | 0.0104 | 0.0066 | 0.0058 |
| 338 | 0.0024 | 0.0086 | 0.0415 | 0.0122 | 0.0007 | 0.0025 |
| 339 | 0.2689 | 0.0086 | 0.0434 | 0.0143 | 0.0141 | 0.0125 |
| 340 | 0.1066 | 0.0362 | 0.0412 | 0.0160 | 0.0124 | 0.0012 |
| 341 | 0.2960 | 0.0200 | 0.0400 | 0.0125 | 0.0080 | 0.0046 |
| 342 | 0.0626 | 0.0093 | 0.0471 | 0.0096 | 0.0100 | 0.0034 |
| 343 | 0.1013 | 0.0118 | 0.0423 | 0.0138 | 0.0208 | 0.0164 |
| 344 | 0.2016 | 0.0131 | 0.0435 | 0.0172 | 0.0042 | 0.0038 |
| 345 | 0.1575 | 0.0085 | 0.0490 | 0.0132 | 0.0174 | 0.0012 |
| 346 | 0.1110 | 0.0066 | 0.0510 | 0.0045 | 0.0014 | 0.0130 |
| 347 | 0.2690 | 0.0082 | 0.0430 | 0.0001 | 0.0055 | 0.0077 |
| 348 | 0.2194 | 0.0007 | 0.0415 | 0.0070 | 0.0060 | 0.0151 |
| 349 | 0.0301 | 0.0081 | 0.0544 | 0.0272 | 0.0004 | 0.0050 |
| 350 | 0.0066 | 0.0091 | 0.0481 | 0.0272 | 0.0014 | 0.0103 |
| 351 | 0.0686 | 0.0091 | 0.0418 | 0.0060 | 0.0222 | 0.0070 |
| 352 | 0.0638 | 0.0132 | 0.0652 | 0.0043 | 0.0044 | 0.0111 |
| 353 | 0.3834 | 0.0241 | 0.0499 | 0.0199 | 0.0222 | 0.0067 |
| 354 | 0.0173 | 0.0044 | 0.0433 | 0.0128 | 0.0103 | 0.0074 |
| 355 | 0.0467 | 0.0031 | 0.0567 | 0.0063 | 0.0291 | 0.0029 |
| 356 | 0.0882 | 0.0090 | 0.0401 | 0.0123 | 0.0022 | 0.0026 |
| 357 | 0.0073 | 0.0017 | 0.0568 | 0.0207 | 0.0223 | 0.0139 |
| 358 | 0.1066 | 0.0013 | 0.0449 | 0.0033 | 0.0007 | 0.0012 |
| 359 | 0.0400 | 0.0077 | 0.0511 | 0.0094 | 0.0100 | 0.0094 |
| 360 | 0.0005 | 0.0031 | 0.0582 | 0.0174 | 0.0081 | 0.0032 |
| 361 | 0.0807 | 0.0019 | 0.0670 | 0.0122 | 0.0168 | 0.0046 |
| 362 | 0.0537 | 0.0214 | 0.0428 | 0.0098 | 0.0004 | 0.0001 |
| 363 | 0.2179 | 0.0032 | 0.0635 | 0.0204 | 0.0041 | 0.0050 |
| 364 | 0.0629 | 0.0019 | 0.0722 | 0.0011 | 0.0072 | 0.0123 |
| 365 | 0.0870 | 0.0130 | 0.0694 | 0.0028 | 0.0158 | 0.0126 |
| 366 | 0.0553 | 0.0166 | 0.0534 | 0.0051 | 0.0135 | 0.0043 |
| 367 | 0.0555 | 0.0074 | 0.0412 | 0.0070 | 0.0137 | 0.0068 |
| 368 | 0.0413 | 0.0090 | 0.0653 | 0.0186 | 0.0156 | 0.0020 |
| 369 | 0.0799 | 0.0135 | 0.0526 | 0.0078 | 0.0066 | 0.0034 |
| 370 | 0.0747 | 0.0037 | 0.0420 | 0.0241 | 0.0105 | 0.0028 |
| 371 | 0.0688 | 0.0183 | 0.0667 | 0.0108 | 0.0101 | 0.0114 |
| 372 | 0.1704 | 0.0006 | 0.0457 | 0.0161 | 0.0020 | 0.0009 |
| 373 | 0.0962 | 0.0114 | 0.0413 | 0.0092 | 0.0030 | 0.0215 |
| 374 | 0.0992 | 0.0091 | 0.0526 | 0.0028 | 0.0103 | 0.0059 |
| 375 | 0.1230 | 0.0002 | 0.0467 | 0.0244 | 0.0060 | 0.0228 |
| 376 | 0.0150 | 0.0142 | 0.0475 | 0.0075 | 0.0142 | 0.0072 |
| 377 | 0.0493 | 0.0037 | 0.0736 | 0.0075 | 0.0015 | 0.0080 |
| 378 | 0.0309 | 0.0208 | 0.0413 | 0.0233 | 0.0093 | 0.0004 |
| 379 | 0.0781 | 0.0091 | 0.0403 | 0.0031 | 0.0149 | 0.0170 |
| 380 | 0.0972 | 0.0045 | 0.0430 | 0.0006 | 0.0031 | 0.0039 |
| 381 | 0.1477 | 0.0030 | 0.0480 | 0.0018 | 0.0148 | 0.0138 |
| 382 | 0.0842 | 0.0033 | 0.0504 | 0.0078 | 0.0087 | 0.0137 |
| 383 | 0.0858 | 0.0052 | 0.0483 | 0.0113 | 0.0125 | 0.0009 |
| 384 | 0.1988 | 0.0163 | 0.0471 | 0.0320 | 0.0109 | 0.0169 |
| 385 | 0.0887 | 0.0154 | 0.0482 | 0.0150 | 0.0032 | 0.0010 |
| 386 | 0.0740 | 0.0001 | 0.0433 | 0.0090 | 0.0044 | 0.0068 |
| 387 | 0.0819 | 0.0038 | 0.0474 | 0.0021 | 0.0073 | 0.0052 |
| 388 | 0.0237 | 0.0017 | 0.0462 | 0.0055 | 0.0046 | 0.0020 |
| 389 | 0.0870 | 0.0152 | 0.0421 | 0.0132 | 0.0086 | 0.0080 |
| 390 | 0.0016 | 0.0183 | 0.0437 | 0.0105 | 0.0061 | 0.0112 |
| 391 | 0.0817 | 0.0033 | 0.0415 | 0.0347 | 0.0118 | 0.0020 |
| 392 | 0.0965 | 0.0071 | 0.0590 | 0.0046 | 0.0148 | 0.0179 |
| 393 | 0.0214 | 0.0081 | 0.0438 | 0.0009 | 0.0012 | 0.0097 |
| 394 | 0.2161 | 0.0162 | 0.0571 | 0.0166 | 0.0084 | 0.0100 |
| 395 | 0.1132 | 0.0133 | 0.0575 | 0.0155 | 0.0032 | 0.0039 |
| 396 | 0.2306 | 0.0087 | 0.0620 | 0.0005 | 0.0087 | 0.0022 |
| 397 | 0.2019 | 0.0191 | 0.0534 | 0.0082 | 0.0144 | 0.0012 |
| 398 | 0.0320 | 0.0031 | 0.0465 | 0.0238 | 0.0012 | 0.0021 |
| 399 | 0.2359 | 0.0282 | 0.0460 | 0.0082 | 0.0024 | 0.0131 |
| 400 | 0.1201 | 0.0082 | 0.0629 | 0.0178 | 0.0014 | 0.0006 |