

| ID | Sex | Age [years] | n total observations | n dark observ. | n laboratory observ. | n field observ. | n mixed observ. | High-quality data pairs [%] | Lab. light sequence |
|-------|--------|-------------|----------------------|----------------|----------------------|-----------------|-----------------|-----------------------------|---------------------|
| SP001 | Male | 28 | 356 | 68 | 71 | 203 | 14 | 75 | RGBW |
| SP003 | Male | 22 | 351 | 70 | 95 | 172 | 14 | 60 | RBWG |
| SP004 | Female | 25 | 346 | 67 | 73 | 194 | 12 | 44 | RWGB |
| SP005 | Female | 19 | 344 | 69 | 69 | 190 | 16 | 59 | RWBG |
| SP006 | Male | 30 | 348 | 70 | 72 | 196 | 10 | 53 | GRBW |
| SP008 | Male | 25 | 346 | 69 | 75 | 194 | 8 | 83 | GBRW |
| SP009 | Male | 25 | 353 | 71 | 74 | 199 | 9 | 76 | GBWR |
| SP010 | Female | 26 | 346 | 69 | 72 | 194 | 11 | 53 | GWBR |
| SP011 | Female | 25 | 350 | 67 | 72 | 197 | 14 | 34 | GWBR |
| SP012 | Male | 33 | 379 | 74 | 74 | 223 | 8 | 54 | BRGW |
| SP013 | Male | 34 | 337 | 74 | 72 | 180 | 11 | 53 | BRWG |
| SP014 | Female | 22 | 349 | 69 | 72 | 195 | 13 | 58 | BGRW |
| SP015 | Female | 26 | 341 | 72 | 75 | 183 | 11 | 65 | BGRW |
| SP017 | Male | 45 | 353 | 73 | 73 | 197 | 10 | 31 | BGWR |
| SP018 | Female | 32 | 358 | 70 | 73 | 202 | 13 | 71 | BWRG |
| SP020 | Female | 22 | 364 | 73 | 75 | 205 | 11 | 52 | WRGB |
| SP021 | Female | 40 | 343 | 69 | 72 | 191 | 11 | 70 | WRBG |
| SP022 | Male | 26 | 370 | 75 | 73 | 205 | 17 | 62 | WGRB |
| SP024 | Male | 39 | 372 | 73 | 72 | 215 | 12 | 69 | WBRG |
| SP025 | Female | 25 | 335 | 72 | 72 | 177 | 14 | 54 | WBGR |
| SP026 | Female | 24 | 332 | 65 | 72 | 180 | 15 | 74 | RGBW |
| SP027 | Male | 24 | 352 | 68 | 72 | 198 | 14 | 74 | RGBW |
| SP028 | Female | 48 | 328 | 67 | 73 | 172 | 16 | 43 | RBGW |
| SP029 | Female | 24 | 349 | 66 | 72 | 195 | 16 | 56 | RBWG |
| SP030 | Female | 18 | 356 | 73 | 74 | 196 | 13 | 67 | RWGB |
| SP031 | Male | 38 | 334 | 63 | 72 | 185 | 14 | 76 | RWBG |
| SP032 | Male | 22 | 329 | 71 | 72 | 171 | 15 | 59 | GRBW |
| SP033 | Male | 57 | 342 | 69 | 74 | 186 | 13 | 82 | GRWB |
| SP034 | Male | 51 | 358 | 71 | 72 | 197 | 18 | 74 | GBRW |
| SP037 | Male | 36 | 342 | 69 | 73 | 179 | 21 | 50 | GWBR |
| SP038 | Female | 18 | 344 | 72 | 74 | 188 | 10 | 65 | BRGW |
| SP039 | Female | 27 | 342 | 69 | 74 | 187 | 12 | 39 | BRWG |
| SP041 | Male | 21 | 352 | 70 | 72 | 196 | 14 | 55 | BGWR |
| SP043 | Male | 21 | 338 | 69 | 72 | 185 | 12 | 65 | BWRG |
| SP044 | Male | 36 | 337 | 68 | 72 | 185 | 12 | 76 | BWGR |
| SP046 | Male | 22 | 388 | 84 | 72 | 208 | 24 | 56 | WRBG |
| SP047 | Male | 20 | 328 | 66 | 71 | 175 | 16 | 36 | WGRB |
| SP048 | Female | 20 | 376 | 81 | 72 | 206 | 17 | 64 | WGBR |
| SP049 | Male | 46 | 344 | 68 | 73 | 190 | 13 | 70 | WBRG |
| SP050 | Male | 85 | 386 | 75 | 75 | 224 | 12 | 52 | WBGR |
| SP053 | Male | 36 | 344 | 68 | 73 | 191 | 12 | 51 | RBGW |
| SP054 | Female | 55 | 353 | 68 | 72 | 198 | 15 | 58 | RBWG |
| SP055 | Female | 39 | 333 | 69 | 71 | 178 | 15 | 47 | RWGB |
| SP056 | Male | 60 | 357 | 70 | 72 | 199 | 16 | 78 | RWBG |
| SP057 | Female | 54 | 436 | 142 | 72 | 206 | 16 | 29 | GRBW |
| SP059 | Male | 44 | 340 | 75 | 71 | 182 | 12 | 59 | GBRW |
| SP063 | Female | 61 | 381 | 80 | 73 | 216 | 12 | 36 | GWBR |
| SP064 | Male | 80 | 345 | 75 | 72 | 186 | 12 | 46 | BRGW |
| SP065 | Male | 38 | 347 | 68 | 72 | 192 | 15 | 62 | BRWG |
| SP066 | Male | 48 | 345 | 70 | 72 | 191 | 12 | 45 | BGRW |
| SP067 | Female | 57 | 334 | 67 | 72 | 180 | 15 | 74 | BGWR |
| SP068 | Female | 40 | 375 | 93 | 74 | 198 | 10 | 66 | BWRG |
| SP070 | Female | 54 | 334 | 69 | 72 | 181 | 12 | 69 | WRGB |
| SP071 | Female | 21 | 374 | 71 | 63 | 218 | 22 | 68 | WRBG |
| SP072 | Female | 62 | 360 | 71 | 72 | 205 | 12 | 84 | WGRB |
| SP073 | Female | 61 | 370 | 72 | 48 | 212 | 38 | 40 | WGBR |

| ID | Sex | Age [years] | n total observations | n dark observ. | n laboratory observ. | n field observ. | n mixed observ. | High-quality data pairs [%] | Lab. light sequence |
|-------|--------|----------------|-------------------------|-------------------|-------------------------|--------------------|--------------------|--------------------------------|------------------------|
| SP074 | Male | 64 | 379 | 70 | 73 | 225 | 11 | 89 | WBRG |
| SP076 | Male | 87 | 362 | 71 | 72 | 204 | 15 | 42 | WBGR |
| SP077 | Male | 38 | 329 | 68 | 75 | 174 | 12 | 74 | RGBW |
| SP080 | Male | 41 | 359 | 70 | 73 | 203 | 13 | 73 | RGWB |
| SP081 | Female | 20 | 371 | 69 | 72 | 217 | 13 | 42 | RBGW |
| SP082 | Female | 23 | 368 | 76 | 73 | 208 | 11 | 39 | RBWG |
| SP083 | Female | 20 | 362 | 69 | 73 | 203 | 17 | 74 | RBWG |
| SP084 | Male | 21 | 359 | 69 | 72 | 205 | 13 | 60 | RWGB |
| SP085 | Male | 26 | 446 | 159 | 72 | 201 | 14 | 63 | RWBG |
| SP087 | Male | 45 | 370 | 75 | 72 | 211 | 12 | 44 | GRWB |
| SP089 | Male | 22 | 362 | 68 | 72 | 208 | 14 | 58 | GBWR |
| SP090 | Female | 24 | 364 | 65 | 69 | 209 | 21 | 45 | GWRB |
| SP091 | Female | 19 | 389 | 68 | 83 | 221 | 17 | 64 | GWBR |
| SP092 | Male | 24 | 365 | 68 | 72 | 214 | 11 | 64 | BRGW |
| SP093 | Female | 19 | 374 | 67 | 71 | 222 | 14 | 55 | BRWG |
| SP095 | Female | 26 | 371 | 66 | 72 | 218 | 15 | 47 | BGWR |
| SP096 | Female | 18 | 369 | 70 | 72 | 215 | 12 | 55 | BWRG |
| SP097 | Male | 20 | 363 | 73 | 72 | 206 | 12 | 53 | BWGR |
| SP098 | Female | 24 | 362 | 70 | 72 | 209 | 11 | 63 | WRGB |
| SP100 | Female | 21 | 370 | 67 | 71 | 216 | 16 | 58 | WGRB |
| SP101 | Female | 34 | 375 | 69 | 71 | 222 | 13 | 47 | WGBR |
| SP108 | Female | 18 | 379 | 72 | 71 | 221 | 15 | 72 | RBWG |
| SP109 | Female | 54 | 375 | 72 | 71 | 215 | 17 | 59 | RWGB |
| SP110 | Male | 42 | 316 | 69 | 74 | 151 | 22 | 39 | RWBG |
| SP111 | Female | 32 | 360 | 71 | 59 | 207 | 23 | 64 | GRBW |
| SP112 | Female | 77 | 384 | 69 | 72 | 228 | 15 | 75 | GRBW |
| SP113 | Female | 67 | 355 | 67 | 73 | 200 | 15 | 80 | GRWB |