|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Age** | **Var** | **Mean** | **Variance** | **StdError** | **SampleN** |
| Var24\_FifteenDNAm | Pulse | 67 | 108 | 0.248 | 1754 |
| Var24\_NineDNAm | Pulse | 68.1 | 95 | 0.696 | 196 |
| Var24\_SevenDNAm | Pulse | 66.5 | 101 | 0.406 | 613 |
| Var24\_BirthDNAm | Pulse | 66.7 | 105 | 0.428 | 572 |
| Var24\_FifteenDNAm | SBP | 116 | 125 | 0.267 | 1754 |
| Var24\_NineDNAm | SBP | 118 | 139 | 0.841 | 196 |
| Var24\_SevenDNAm | SBP | 117 | 124 | 0.449 | 613 |
| Var24\_BirthDNAm | SBP | 117 | 124 | 0.466 | 572 |
| Var24\_FifteenDNAm | DBP | 66.9 | 61.8 | 0.188 | 1754 |
| Var24\_NineDNAm | DBP | 67.7 | 64.5 | 0.574 | 196 |
| Var24\_SevenDNAm | DBP | 66.8 | 53.7 | 0.296 | 613 |
| Var24\_BirthDNAm | DBP | 67 | 55.9 | 0.313 | 572 |
| Var24\_FifteenDNAm | Fat | 22800 | 1.01e+08 | 245 | 1691 |
| Var24\_NineDNAm | Fat | 23700 | 1.33e+08 | 832 | 192 |
| Var24\_SevenDNAm | Fat | 22300 | 88600000 | 387 | 591 |
| Var24\_BirthDNAm | Fat | 22300 | 91700000 | 409 | 548 |
| Var24\_FifteenDNAm | Lean | 47900 | 95900000 | 238 | 1691 |
| Var24\_NineDNAm | Lean | 47800 | 86400000 | 671 | 192 |
| Var24\_SevenDNAm | Lean | 48000 | 94700000 | 400 | 591 |
| Var24\_BirthDNAm | Lean | 48000 | 9.4e+07 | 414 | 548 |
| Var24\_FifteenDNAm | Bone | 2660 | 239000 | 11.9 | 1691 |
| Var24\_NineDNAm | Bone | 2640 | 218000 | 33.7 | 192 |
| Var24\_SevenDNAm | Bone | 2670 | 238000 | 20.1 | 591 |
| Var24\_BirthDNAm | Bone | 2670 | 237000 | 20.8 | 548 |
| Var24\_FifteenDNAm | BMI | 24.7 | 22.1 | 0.113 | 1737 |
| Var24\_NineDNAm | BMI | 25.1 | 26.7 | 0.371 | 194 |
| Var24\_SevenDNAm | BMI | 24.5 | 21.1 | 0.186 | 608 |
| Var24\_BirthDNAm | BMI | 24.5 | 22 | 0.197 | 567 |
| Var24\_FifteenDNAm | Height | 1720 | 8640 | 2.23 | 1739 |
| Var24\_NineDNAm | Height | 1720 | 8420 | 6.59 | 194 |
| Var24\_SevenDNAm | Height | 1720 | 8380 | 3.71 | 609 |
| Var24\_BirthDNAm | Height | 1730 | 8270 | 3.82 | 568 |
| Var24\_FifteenDNAm | Glucose | 3.92 | 0.189 | 0.00814 | 2855 |
| Var24\_NineDNAm | Glucose | 3.96 | 0.298 | 0.0287 | 361 |
| Var24\_SevenDNAm | Glucose | 3.95 | 0.281 | 0.017 | 969 |
| Var24\_BirthDNAm | Glucose | 3.96 | 0.292 | 0.018 | 905 |
| Var24\_FifteenDNAm | Lactate | 0.932 | 0.198 | 0.00832 | 2855 |
| Var24\_NineDNAm | Lactate | 0.911 | 0.13 | 0.0189 | 361 |
| Var24\_SevenDNAm | Lactate | 0.929 | 0.19 | 0.014 | 969 |
| Var24\_BirthDNAm | Lactate | 0.935 | 0.198 | 0.0148 | 905 |
| Var24\_FifteenDNAm | Citrate | 0.16 | 0.000614 | 0.000464 | 2855 |
| Var24\_NineDNAm | Citrate | 0.161 | 0.000787 | 0.00148 | 361 |
| Var24\_SevenDNAm | Citrate | 0.161 | 0.000673 | 0.000834 | 969 |
| Var24\_BirthDNAm | Citrate | 0.16 | 0.000673 | 0.000862 | 905 |
| Var24\_FifteenDNAm | Acetate | 0.0513 | 0.00117 | 0.00064 | 2855 |
| Var24\_NineDNAm | Acetate | 0.0514 | 0.00132 | 0.00192 | 361 |
| Var24\_SevenDNAm | Acetate | 0.051 | 0.00112 | 0.00107 | 969 |
| Var24\_BirthDNAm | Acetate | 0.0509 | 0.00118 | 0.00114 | 905 |
| Var24\_FifteenDNAm | HDL | 1.54 | 0.174 | 0.0078 | 2857 |
| Var24\_NineDNAm | HDL | 1.53 | 0.157 | 0.0209 | 361 |
| Var24\_SevenDNAm | HDL | 1.55 | 0.177 | 0.0135 | 969 |
| Var24\_BirthDNAm | HDL | 1.56 | 0.181 | 0.0141 | 905 |
| Var24\_FifteenDNAm | LDL | 2.42 | 0.572 | 0.0142 | 2857 |
| Var24\_NineDNAm | LDL | 2.4 | 0.522 | 0.038 | 361 |
| Var24\_SevenDNAm | LDL | 2.4 | 0.572 | 0.0243 | 969 |
| Var24\_BirthDNAm | LDL | 2.38 | 0.572 | 0.0251 | 905 |
| Var24\_FifteenDNAm | Triglycerides | 0.951 | 0.222 | 0.00881 | 2857 |
| Var24\_NineDNAm | Triglycerides | 0.992 | 0.33 | 0.0302 | 361 |
| Var24\_SevenDNAm | Triglycerides | 0.963 | 0.307 | 0.0178 | 969 |
| Var24\_BirthDNAm | Triglycerides | 0.953 | 0.302 | 0.0183 | 905 |
| Var24\_FifteenDNAm | Insulin | 9.46 | 82.5 | 0.17 | 2857 |
| Var24\_NineDNAm | Insulin | 9.59 | 59.7 | 0.407 | 361 |
| Var24\_SevenDNAm | Insulin | 9.25 | 93.9 | 0.311 | 969 |
| Var24\_BirthDNAm | Insulin | 9.32 | 99.8 | 0.332 | 905 |
| Var24\_FifteenDNAm | CRP | 2.05 | 15.4 | 0.0733 | 2857 |
| Var24\_NineDNAm | CRP | 2.09 | 8.93 | 0.157 | 361 |
| Var24\_SevenDNAm | CRP | 2.13 | 18.4 | 0.138 | 969 |
| Var24\_BirthDNAm | CRP | 2.12 | 18.3 | 0.142 | 905 |
| Var18\_FifteenDNAm | Height | 172 | 89.4 | 0.183 | 2658 |
| Var18\_NineDNAm | Height | 172 | 84.2 | 0.583 | 248 |
| Var18\_SevenDNAm | Height | 172 | 85 | 0.32 | 829 |
| Var18\_BirthDNAm | Height | 173 | 83.5 | 0.327 | 779 |
| Var18\_FifteenDNAm | BMI | 22.7 | 15.3 | 0.0759 | 2657 |
| Var18\_NineDNAm | BMI | 22.9 | 18.5 | 0.273 | 248 |
| Var18\_SevenDNAm | BMI | 22.6 | 14.7 | 0.133 | 829 |
| Var18\_BirthDNAm | BMI | 22.6 | 14.9 | 0.138 | 779 |
| Var18\_FifteenDNAm | Bone | 2770 | 282000 | 10.4 | 2614 |
| Var18\_NineDNAm | Bone | 2750 | 268000 | 33.1 | 244 |
| Var18\_SevenDNAm | Bone | 2790 | 293000 | 18.9 | 820 |
| Var18\_BirthDNAm | Bone | 2790 | 294000 | 19.6 | 769 |
| Var18\_FifteenDNAm | Lean | 46300 | 1.03e+08 | 198 | 2614 |
| Var18\_NineDNAm | Lean | 45700 | 9.8e+07 | 634 | 244 |
| Var18\_SevenDNAm | Lean | 46600 | 99600000 | 348 | 820 |
| Var18\_BirthDNAm | Lean | 46500 | 99600000 | 360 | 769 |
| Var18\_FifteenDNAm | Fat | 17700 | 1e+08 | 196 | 2614 |
| Var18\_NineDNAm | Fat | 18700 | 1.2e+08 | 701 | 244 |
| Var18\_SevenDNAm | Fat | 17700 | 1e+08 | 350 | 820 |
| Var18\_BirthDNAm | Fat | 17900 | 1e+08 | 361 | 769 |
| Var18\_FifteenDNAm | Pulse | 65 | 114 | 0.212 | 2545 |
| Var18\_NineDNAm | Pulse | 65.3 | 127 | 0.74 | 232 |
| Var18\_SevenDNAm | Pulse | 64 | 104 | 0.363 | 791 |
| Var18\_BirthDNAm | Pulse | 64.1 | 103 | 0.373 | 743 |
| Var18\_FifteenDNAm | DBP | 63.9 | 54.7 | 0.147 | 2545 |
| Var18\_NineDNAm | DBP | 63.6 | 47.6 | 0.453 | 232 |
| Var18\_SevenDNAm | DBP | 63.4 | 45.5 | 0.24 | 791 |
| Var18\_BirthDNAm | DBP | 63.3 | 46.3 | 0.25 | 743 |
| Var18\_FifteenDNAm | SBP | 120 | 125 | 0.222 | 2545 |
| Var18\_NineDNAm | SBP | 119 | 115 | 0.703 | 232 |
| Var18\_SevenDNAm | SBP | 119 | 124 | 0.396 | 791 |
| Var18\_BirthDNAm | SBP | 119 | 126 | 0.411 | 743 |
| Var18\_FifteenDNAm | Acetate | 0.0434 | 0.000545 | 0.000437 | 2855 |
| Var18\_NineDNAm | Acetate | 0.0418 | 0.000106 | 0.000541 | 361 |
| Var18\_SevenDNAm | Acetate | 0.0442 | 0.000687 | 0.000842 | 969 |
| Var18\_BirthDNAm | Acetate | 0.0454 | 0.0012 | 0.00115 | 905 |
| Var18\_FifteenDNAm | Citrate | 0.0939 | 0.000498 | 0.000417 | 2855 |
| Var18\_NineDNAm | Citrate | 0.0931 | 0.000508 | 0.00119 | 361 |
| Var18\_SevenDNAm | Citrate | 0.0945 | 0.000477 | 0.000702 | 969 |
| Var18\_BirthDNAm | Citrate | 0.0945 | 0.000471 | 0.000722 | 905 |
| Var18\_FifteenDNAm | Lactate | 0.99 | 0.209 | 0.00855 | 2855 |
| Var18\_NineDNAm | Lactate | 1.03 | 0.241 | 0.0259 | 361 |
| Var18\_SevenDNAm | Lactate | 0.992 | 0.253 | 0.0162 | 969 |
| Var18\_BirthDNAm | Lactate | 0.993 | 0.245 | 0.0164 | 905 |
| Var18\_FifteenDNAm | Glucose | 4.15 | 0.284 | 0.00997 | 2855 |
| Var18\_NineDNAm | Glucose | 4.16 | 0.351 | 0.0312 | 361 |
| Var18\_SevenDNAm | Glucose | 4.15 | 0.18 | 0.0136 | 969 |
| Var18\_BirthDNAm | Glucose | 4.14 | 0.177 | 0.014 | 905 |
| Var18\_FifteenDNAm | CRP | 1.57 | 17.1 | 0.0774 | 2857 |
| Var18\_NineDNAm | CRP | 1.44 | 5.6 | 0.125 | 361 |
| Var18\_SevenDNAm | CRP | 1.44 | 11.1 | 0.107 | 969 |
| Var18\_BirthDNAm | CRP | 1.39 | 9.74 | 0.104 | 905 |
| Var18\_FifteenDNAm | Insulin | 8.19 | 37 | 0.114 | 2857 |
| Var18\_NineDNAm | Insulin | 8.65 | 36 | 0.316 | 361 |
| Var18\_SevenDNAm | Insulin | 7.89 | 29.4 | 0.174 | 969 |
| Var18\_BirthDNAm | Insulin | 7.81 | 25.5 | 0.168 | 905 |
| Var18\_FifteenDNAm | Triglycerides | 0.839 | 0.129 | 0.00673 | 2857 |
| Var18\_NineDNAm | Triglycerides | 0.877 | 0.207 | 0.024 | 361 |
| Var18\_SevenDNAm | Triglycerides | 0.847 | 0.158 | 0.0128 | 969 |
| Var18\_BirthDNAm | Triglycerides | 0.85 | 0.162 | 0.0134 | 905 |
| Var18\_FifteenDNAm | LDL | 2.1 | 0.364 | 0.0113 | 2857 |
| Var18\_NineDNAm | LDL | 2.08 | 0.357 | 0.0315 | 361 |
| Var18\_SevenDNAm | LDL | 2.09 | 0.397 | 0.0202 | 969 |
| Var18\_BirthDNAm | LDL | 2.08 | 0.395 | 0.0209 | 905 |
| Var18\_FifteenDNAm | HDL | 1.27 | 0.0867 | 0.00551 | 2857 |
| Var18\_NineDNAm | HDL | 1.26 | 0.0974 | 0.0164 | 361 |
| Var18\_SevenDNAm | HDL | 1.26 | 0.0899 | 0.00963 | 969 |
| Var18\_BirthDNAm | HDL | 1.26 | 0.0913 | 0.01 | 905 |
| Var15\_NineDNAm | Bone | 2510 | 195000 | 27.4 | 260 |
| Var15\_SevenDNAm | Bone | 2540 | 219000 | 15.9 | 870 |
| Var15\_BirthDNAm | Bone | 2540 | 221000 | 16.5 | 812 |
| Var15\_NineDNAm | Lean | 43100 | 65700000 | 503 | 260 |
| Var15\_SevenDNAm | Lean | 43800 | 70600000 | 285 | 870 |
| Var15\_BirthDNAm | Lean | 43700 | 71200000 | 296 | 812 |
| Var15\_NineDNAm | Fat | 15700 | 84200000 | 569 | 260 |
| Var15\_SevenDNAm | Fat | 15200 | 79400000 | 302 | 870 |
| Var15\_BirthDNAm | Fat | 15400 | 79300000 | 312 | 812 |
| Var15\_NineDNAm | Pulse | 74.3 | 228 | 0.936 | 260 |
| Var15\_SevenDNAm | Pulse | 73.7 | 196 | 0.475 | 869 |
| Var15\_BirthDNAm | Pulse | 74 | 200 | 0.498 | 805 |
| Var15\_NineDNAm | DBP | 67.5 | 92.1 | 0.595 | 260 |
| Var15\_SevenDNAm | DBP | 67 | 98.7 | 0.337 | 869 |
| Var15\_BirthDNAm | DBP | 67.1 | 97.3 | 0.348 | 805 |
| Var15\_NineDNAm | SBP | 125 | 174 | 0.818 | 260 |
| Var15\_SevenDNAm | SBP | 123 | 165 | 0.435 | 869 |
| Var15\_BirthDNAm | SBP | 123 | 161 | 0.447 | 805 |
| Var15\_NineDNAm | Acetate | 0.0421 | 8.5e-05 | 0.000485 | 361 |
| Var15\_SevenDNAm | Acetate | 0.0431 | 9.36e-05 | 0.000311 | 969 |
| Var15\_BirthDNAm | Acetate | 0.0432 | 9.8e-05 | 0.000329 | 905 |
| Var15\_NineDNAm | Citrate | 0.112 | 0.000484 | 0.00116 | 361 |
| Var15\_SevenDNAm | Citrate | 0.112 | 0.000542 | 0.000748 | 969 |
| Var15\_BirthDNAm | Citrate | 0.111 | 0.000542 | 0.000774 | 905 |
| Var15\_NineDNAm | Lactate | 1.28 | 0.396 | 0.0331 | 361 |
| Var15\_SevenDNAm | Lactate | 1.27 | 0.393 | 0.0202 | 969 |
| Var15\_BirthDNAm | Lactate | 1.27 | 0.393 | 0.0208 | 905 |
| Var15\_NineDNAm | Glucose | 4.29 | 0.114 | 0.0178 | 361 |
| Var15\_SevenDNAm | Glucose | 4.31 | 0.106 | 0.0104 | 969 |
| Var15\_BirthDNAm | Glucose | 4.31 | 0.101 | 0.0105 | 905 |
| Var15\_NineDNAm | CRP | 1.18 | 18.7 | 0.227 | 361 |
| Var15\_SevenDNAm | CRP | 1.14 | 15.6 | 0.127 | 969 |
| Var15\_BirthDNAm | CRP | 1.21 | 17.8 | 0.14 | 905 |
| Var15\_NineDNAm | Insulin | 10.4 | 24 | 0.258 | 361 |
| Var15\_SevenDNAm | Insulin | 9.86 | 26.4 | 0.165 | 969 |
| Var15\_BirthDNAm | Insulin | 9.89 | 25 | 0.166 | 905 |
| Var15\_NineDNAm | Triglycerides | 0.832 | 0.128 | 0.0188 | 361 |
| Var15\_SevenDNAm | Triglycerides | 0.831 | 0.137 | 0.0119 | 969 |
| Var15\_BirthDNAm | Triglycerides | 0.825 | 0.123 | 0.0117 | 905 |
| Var15\_NineDNAm | LDL | 2.12 | 0.348 | 0.031 | 361 |
| Var15\_SevenDNAm | LDL | 2.06 | 0.303 | 0.0177 | 969 |
| Var15\_BirthDNAm | LDL | 2.06 | 0.308 | 0.0185 | 905 |
| Var15\_NineDNAm | HDL | 1.29 | 0.0913 | 0.0159 | 361 |
| Var15\_SevenDNAm | HDL | 1.27 | 0.0865 | 0.00945 | 969 |
| Var15\_BirthDNAm | HDL | 1.28 | 0.0885 | 0.00989 | 905 |
| Var13\_NineDNAm | Height | 164 | 57.1 | 0.439 | 296 |
| Var13\_SevenDNAm | Height | 164 | 59.2 | 0.259 | 885 |
| Var13\_BirthDNAm | Height | 164 | 59.3 | 0.268 | 825 |
| Var13\_NineDNAm | BMI | 20.3 | 11.4 | 0.196 | 296 |
| Var13\_SevenDNAm | BMI | 20.2 | 10.9 | 0.111 | 882 |
| Var13\_BirthDNAm | BMI | 20.3 | 11 | 0.115 | 824 |
| Var13\_NineDNAm | Bone | 2110 | 152000 | 22.8 | 293 |
| Var13\_SevenDNAm | Bone | 2130 | 166000 | 13.8 | 875 |
| Var13\_BirthDNAm | Bone | 2140 | 167000 | 14.3 | 817 |
| Var13\_NineDNAm | Lean | 38000 | 38900000 | 364 | 293 |
| Var13\_SevenDNAm | Lean | 38600 | 42100000 | 219 | 875 |
| Var13\_BirthDNAm | Lean | 38600 | 42400000 | 228 | 817 |
| Var13\_NineDNAm | Fat | 13900 | 65900000 | 474 | 293 |
| Var13\_SevenDNAm | Fat | 13300 | 5.9e+07 | 260 | 875 |
| Var13\_BirthDNAm | Fat | 13500 | 5.9e+07 | 269 | 817 |
| Var13\_NineDNAm | Pulse | 70.5 | 148 | 0.757 | 258 |
| Var13\_SevenDNAm | Pulse | 70.7 | 126 | 0.405 | 767 |
| Var13\_BirthDNAm | Pulse | 70.7 | 128 | 0.422 | 719 |
| Var13\_NineDNAm | DBP | 57.8 | 37.8 | 0.383 | 258 |
| Var13\_SevenDNAm | DBP | 58.1 | 41.4 | 0.232 | 767 |
| Var13\_BirthDNAm | DBP | 58.2 | 42.1 | 0.242 | 719 |
| Var13\_NineDNAm | SBP | 107 | 93 | 0.6 | 258 |
| Var13\_SevenDNAm | SBP | 108 | 108 | 0.375 | 767 |
| Var13\_BirthDNAm | SBP | 108 | 111 | 0.392 | 719 |
| Var10\_SevenDNAm | Height | 144 | 42 | 0.214 | 914 |
| Var10\_BirthDNAm | Height | 145 | 42.3 | 0.223 | 853 |
| Var10\_SevenDNAm | BMI | 18.2 | 9.62 | 0.103 | 914 |
| Var10\_BirthDNAm | BMI | 18.2 | 9.73 | 0.107 | 853 |
| Var7\_BirthDNAm | Height | 126 | 27.1 | 0.173 | 902 |
| Var7\_BirthDNAm | BMI | 16.2 | 4.41 | 0.07 | 902 |
| Var7\_BirthDNAm | Pulse | 82.9 | 118 | 0.363 | 899 |
| Var7\_BirthDNAm | Acetate | 0.0592 | 0.000607 | 0.000819 | 905 |
| Var7\_BirthDNAm | Citrate | 0.127 | 0.00065 | 0.000847 | 905 |
| Var7\_BirthDNAm | Lactate | 1.36 | 0.231 | 0.016 | 905 |
| Var7\_BirthDNAm | Glucose | 4.19 | 0.243 | 0.0164 | 905 |
| Var7\_BirthDNAm | Triglycerides | 1.06 | 0.306 | 0.0184 | 905 |
| Var7\_BirthDNAm | LDL | 2.23 | 0.31 | 0.0185 | 905 |
| Var7\_BirthDNAm | HDL | 1.52 | 0.0997 | 0.0105 | 905 |