

RCC-1:

(19.619 < HeadPose_Y < 35.602 && -46.54 < HeadPose_Z < 49.559 && 0.0342 < LampCol_R < 0.6616 && 0.0506 < LampCol_G < 0.9869 && 0.2867 < LampCol_B < 0.6353 && 0.3668 < LampLoc_X < 0.3774 && -5.698 < LampLoc_Y < -5.654 && 16.571 < LampLoc_Z < 16.602 && 0.8464 < LampDir_X < 0.8835 && -0.89 < LampDir_Y < -0.876 && 0.7049 < Lamp_DirZ < 0.7763 && -0.476 < CamHeight < 0.2677 && -0.908 < Age < -0.154 && 0.1096 < Pupil_Size < 0.6167 && 0.2168 < Iris_Size < 0.9090 && 0.1037 < Eye_Sat < 0.8480 && 0.0784 < Eye_Val < 0.7324 && 0.3322 < Freckles < 0.7929 && 0.4575 < Oil < 0.9073 && 0.1622 < Veins < 0.9611 && 0.5659 < EyeCol < 1.4707 && 0.0489 < Gender < 0.8360) &&

(6.47 < HeadPose_X < 30.300)

RCC-2:

(-18.07 < HeadPose_X < 17.434 && 18.376 < HeadPose_Y < 43.290 && -49.65 < HeadPose_Z < 49.748 && 0.1109 < LampCol_G < 0.9423 && 0.3098 < LampCol_B < 0.6580 && 0.3635 < LampLoc_X < 0.3781 && -5.667 < LampLoc_Y < -5.647 && 16.544 < LampLoc_Z < 16.614 && 0.8430 < LampDir_X < 0.8706 && -0.89 < LampDir_Y < -0.867 && 0.6800 < Lamp_DirZ < 0.7822 && -0.148 < CamHeight < 0.3733 && -0.241 < Age < 0.7430 && 0.1636 < Pupil_Size < 0.8905 && 0.1860 < Iris_Size < 0.8405 && 0.1375 < Eye_Sat < 0.8798 && 0.0077 < Eye_Val < 0.8944 && 0.6830 < Freckles < 0.9622 && 0.2122 < Oil < 0.9355 && 0.1671 < Veins < 0.7835 && 1.1484 < EyeCol < 2.9682 && 0.3540 < Gender < 0.9803) &&

(0.0145 < LampCol_R < 0.6392)

RCC-3:

(-4.256 < HeadPose_Y < 20.925 && -45.12 < HeadPose_Z < 19.843 && 0.0500 < LampCol_R < 0.8766 && 3.2319 < LampCol_G < 0.8639 && 0.2957 < LampCol_B < 0.9614 && 0.3698 < LampLoc_X < 0.3791 && -5.728 < LampLoc_Y < -5.624 && 16.542 < LampLoc_Z < 16.629 && 0.8431 < LampDir_X < 0.8857 && -0.89 < LampDir_Y < -0.89 && 0.6069 < Lamp_DirZ < 0.7969 && -0.291 < CamHeight < 0.4443 && -0.976 < Age < 0.4868 && 0.1024 < Pupil_Size < 0.9082 && 0.2925 < Iris_Size < 0.9913 && 0.2237 < Eye_Sat < 0.9791 && 0.0896 < Eye_Val < 0.9503 && 0.1729 < Freckles < 0.9764 && 0.1655 < Oil < 0.8012 && 0.4418 < Veins < 0.9922 && 0.6854 < EyeCol < 2.2452 && 0.0356 < Gender < 0.9795) &&

(4.6314 < HeadPose_X < 37.617)

RCC-4:

(-12.12 < HeadPose_X < 39.410 && -12.59 < HeadPose_Y < 20.565 && -48.95 < HeadPose_Z < 47.150 && 0.0651 < LampCol_R < 0.8888 && 0.3041 < LampCol_G < 0.9088 && 0.0511 < LampCol_B < 0.8696 && 0.3653 < LampLoc_X < 0.3773 && -5.728 < LampLoc_Y < -5.637 && 16.540 < LampLoc_Z < 16.637 && 0.8510 < LampDir_X < 0.8813 && -0.89 < LampDir_Y < -0.852 && 0.6041 < Lamp_DirZ < 0.6700 && -0.403 < CamHeight < 0.4142 && -0.658 < Age < -0.113 && 0.0030 < Pupil_Size < 0.3802 && 0.0956 < Iris_Size < 0.7665 && 0.0193 < Eye_Sat < 0.9995 && 0.4193 < Eye_Val < 0.9581 && 0.2121 < Freckles < 0.7308 && 0.0187 < Oil < 0.6401 && 0.0603 < Veins < 0.7000 && 0.4159 < EyeCol < 2.7489 && 0.1406 < Gender < 0.7080) &&

((LampDir_Y <= -0.89 && Oil > 0.0187 && 0.411 < LampCol_R <= 0.88) ||

(LampDir_Y <= -0.89 && !(LampDir_Y <= -0.89 && Oil > 0.0187 && 0.411 < LampCol_R <= 0.88)))

RCC-5:

(-29.94 < HeadPose_X < 6.5484 && -2.712 < HeadPose_Y < 30.807 && -48.36 < HeadPose_Z < 48.948 && 0.1386 < LampCol_R < 0.9071 && 0.3420 < LampCol_G < 0.8230 && 0.0012 < LampCol_B < 0.8865 && 0.3611 < LampLoc_X < 0.3736 && -5.722 < LampLoc_Y < -5.658 && 16.542 < LampLoc_Z < 16.588 && 0.8500 < LampDir_X < 0.8597 && -0.89 < LampDir_Y < -0.887 && 0.6103 < Lamp_DirZ < 0.7826 && -0.264 < CamHeight < 0.1847 && -0.994 < Age < 0.8033 && 0.5494 < Pupil_Size < 0.9899 && 0.2112 < Iris_Size < 0.9999 && 0.1659 < Eye_Sat < 0.8949 && 0.3350 < Eye_Val < 0.8751 && 0.2729 < Freckles < 0.7361 && 0.0559 < Oil < 0.8554 && 0.0314 < Veins < 0.9216 && 0.0256 < EyeCol < 2.3913 && 0.1428 < Gender < 0.9397) &&

(!(HeadPose_Z > -48.14 && HeadPose_X <= -18.54))

RCC-6:

(-20.65 < HeadPose_X < -9.200 && -13.33 < HeadPose_Y < -7.952 && -7.989 < HeadPose_Z < -5.989 && 0.0253 < LampCol_R < 0.7293 && 0.3473 < LampCol_G < 0.4770 && 0.5271 < LampCol_B < 0.5857 && 0.3634 < LampLoc_X < 0.3800 && -5.640 < LampLoc_Y < -5.626 && 16.577 < LampLoc_Z < 16.610 && 0.8589 < LampDir_X < 0.8772 && -0.89 < LampDir_Y < -0.89 && 0.6354 < Lamp_DirZ < 0.7045 && -0.127 < CamHeight < 0.0401 && 0.0037 < Age < 0.3940 && 0.1677 < Pupil_Size < 0.3489 && 0.2076 < Iris_Size < 0.4967 && 0.0311 < Eye_Sat < 0.1520 && 0.2407 < Eye_Val < 0.6849 && 0.1484 < Freckles < 0.7364 && 0.3141 < Oil < 0.6051 && 0.0229 < Veins < 0.6657 && 1.3222 < EyeCol < 2.4456 && 0.0044 < Gender < 0.4964) &&

((Pupil_Size > 0.236 && !(HeadPose_Z <= -8.02)) ||

(!(Gender > 0.0053) && !(Pupil_Size > 0.236) && !(HeadPose_Z <= -8.02)))

RCC-7:

(-44.41 < HeadPose_X < -5.252 && -41.70 < HeadPose_Y < -3.942 && -20.33 < HeadPose_Z < 42.373 && 0.3414 < LampCol_R < 0.9369 && 0.3251 < LampCol_G < 0.9685 && 0.0002 < LampCol_B < 0.9695 && 0.3616 < LampLoc_X < 0.3806 && -5.727 < LampLoc_Y < -5.636 && 16.566 < LampLoc_Z < 16.621 && 0.8630 < LampDir_X < 0.8786 && -0.89 < LampDir_Y < -0.870 && 0.6143 < Lamp_DirZ < 0.7776 && -0.463 < CamHeight < 0.4774 && -0.797 < Age < 0.7509 && 0.1335 < Pupil_Size < 0.8190 && 0.0269 < Iris_Size < 0.9519 && 0.5671 < Eye_Sat < 0.9377 && 0.1995 < Eye_Val < 0.9958 && 0.3714 < Freckles < 0.9521 && 0.2184 < Oil < 0.9652 && 0.0287 < Veins < 0.4996 && 1.3715 < EyeCol < 2.3699 && 0.2587 < Gender < 0.6266) &&

((HeadPose_Z > -1.63 && !(HeadPose_Y <= -14.15 && Eye_Sat > 0.596)) ||

((HeadPose_Z <= -3.41 && LampCol_G <= 0.918) && !(HeadPose_Z > -1.63) && !(HeadPose_Y <= -14.15 && Eye_Sat > 0.596)))

RCC-8:

(-13.33 < HeadPose_X < 17.933 && -45.44 < HeadPose_Y < -32.97 && -44.28 < HeadPose_Z < -24.69 && 0.2100 < LampCol_R < 0.6518 && 0.0001 < LampCol_G < 0.9810 && 0.0784 < LampCol_B < 0.8369 && 0.3732 < LampLoc_X < 0.3808 && -5.727 < LampLoc_Y < -5.627 && 16.540 < LampLoc_Z < 16.629 && 0.8447 < LampDir_X < 0.8845 && -0.89 < LampDir_Y < -0.89 && 0.6124 < Lamp_DirZ < 0.7259 && -0.352 < CamHeight < 0.4891 && -0.890 < Age < 0.5755 && 0.0006 < Pupil_Size < 0.7872 && 0.5832 < Iris_Size < 0.9600 && 0.3520 < Eye_Sat < 0.8434 && 0.0931 < Eye_Val < 0.9692 && 0.0357 < Freckles < 0.9853 && 0.0040 < Oil < 0.6041 && 0.1931 < Veins < 0.7936 && 0.0621 < EyeCol < 2.0083 && 0.0262 < Gender < 0.3322) &&

(0.37 < LampLoc_X && LampLoc_Z <= 16.62)

RCC-9:

(-48.86 < HeadPose_X < 6.6062 && -47.49 < HeadPose_Y < -4.063 && -35.42 < HeadPose_Z < 44.505 && 0.2568 < LampCol_R < 0.9652 && 0.1824 < LampCol_G < 0.9873 && 0.3370 < LampCol_B < 0.9955 && 0.3659 < LampLoc_X < 0.3759 && -5.717 < LampLoc_Y < -5.621 && 16.542 < LampLoc_Z < 16.623 && 0.8691 < LampDir_X < 0.8882 && -0.89 < LampDir_Y < -0.855 && 0.6372 < Lamp_DirZ < 0.7561 && -0.281 < CamHeight < 0.3581 && -0.556 < Age < 0.6019 && 0.1234 < Pupil_Size < 0.9772 && 0.0311 < Iris_Size < 0.9346 && 0.1288 < Eye_Sat < 0.3040 && 0.1065 < Eye_Val < 0.9052 && 0.1599 < Freckles < 0.6569 && 0.3175 < Oil < 0.5921 && 0.0252 < Veins < 0.9355 && 0.2968 < EyeCol < 2.0219 && 0.2450 < Gender < 0.9726) &&

!(HeadPose_Y <= -15.01 && Age > -0.508 && Eye_Sat <= 0.162)

RCC-10:

(-21.34 < HeadPose_X < 20.163 && -47.37 < HeadPose_Y < 6.3595 && -47.26 < HeadPose_Z < 17.062 && 0.0431 < LampCol_R < 0.7220 && 0.1611 < LampCol_G < 0.9398 && 0.0035 < LampCol_B < 0.9895 && 0.3652 < LampLoc_X < 0.3796 && -5.723 < LampLoc_Y < -5.664 && 16.553 < LampLoc_Z < 16.613 && 0.8491 < LampDir_X < 0.8929 && -0.89 < LampDir_Y < -0.854 && 0.5994 < Lamp_DirZ < 0.7746 && -0.258 < CamHeight < 0.2754 && -0.918 < Age < 0.2899 && 0.2865 < Pupil_Size < 0.9130 && 0.0327 < Iris_Size < 0.8240 && 0.2710 < Eye_Sat < 0.9955 && 0.0022 < Eye_Val < 0.5319 && 0.0087 < Freckles < 0.8441 && 0.0246 < Oil < 0.9337 && 0.0563 < Veins < 0.9995 && 0.2556 < EyeCol < 2.7403 && 0.0008 < Gender < 0.8548) &&

(LampLoc_Z < 0.989 && Eye_Sat > 0.417)