

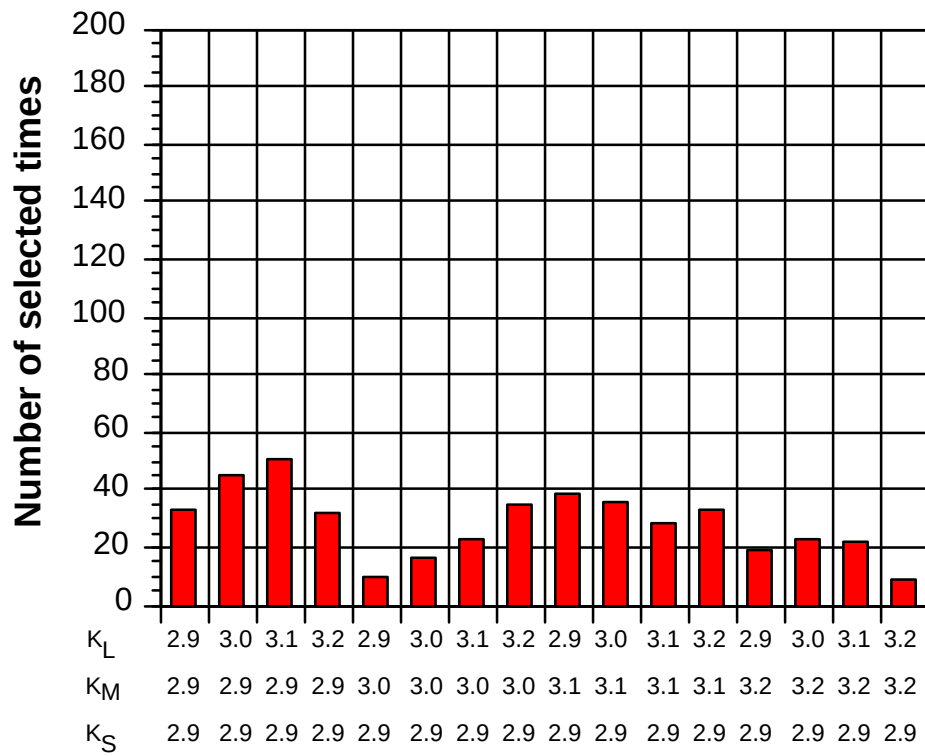


Figure 1(a). Number of selected times when K_L , K_M are changed from 2.9 to 3.2 and $K_S = 2.9$.

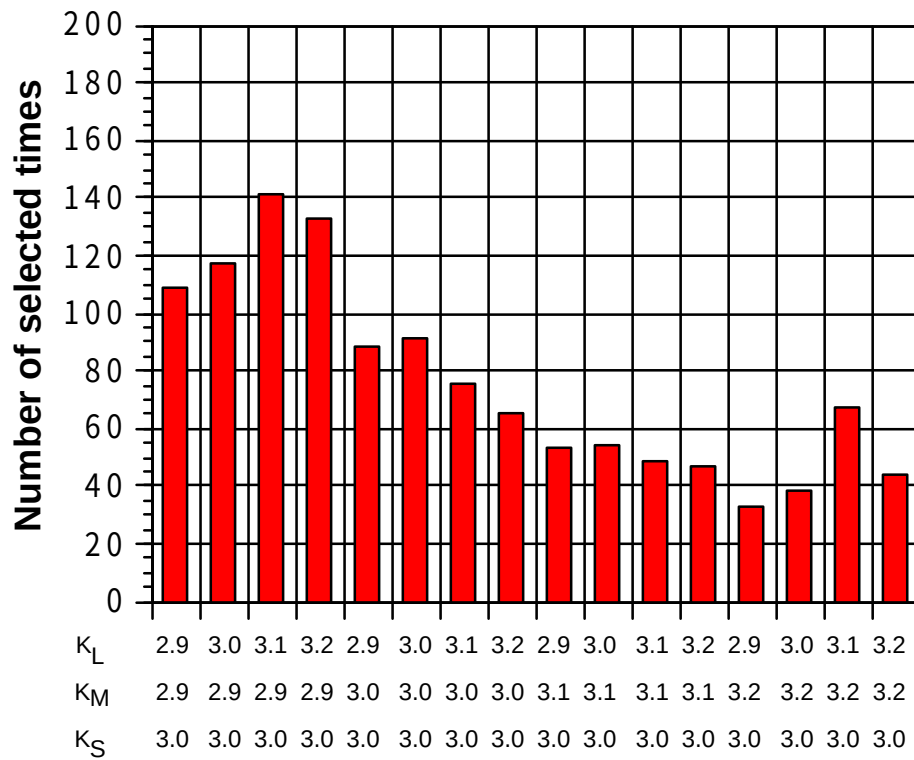


Figure 1(b). Number of selected times when K_L , K_M are changed from 2.9 to 3.2 and $K_S = 3.0$.

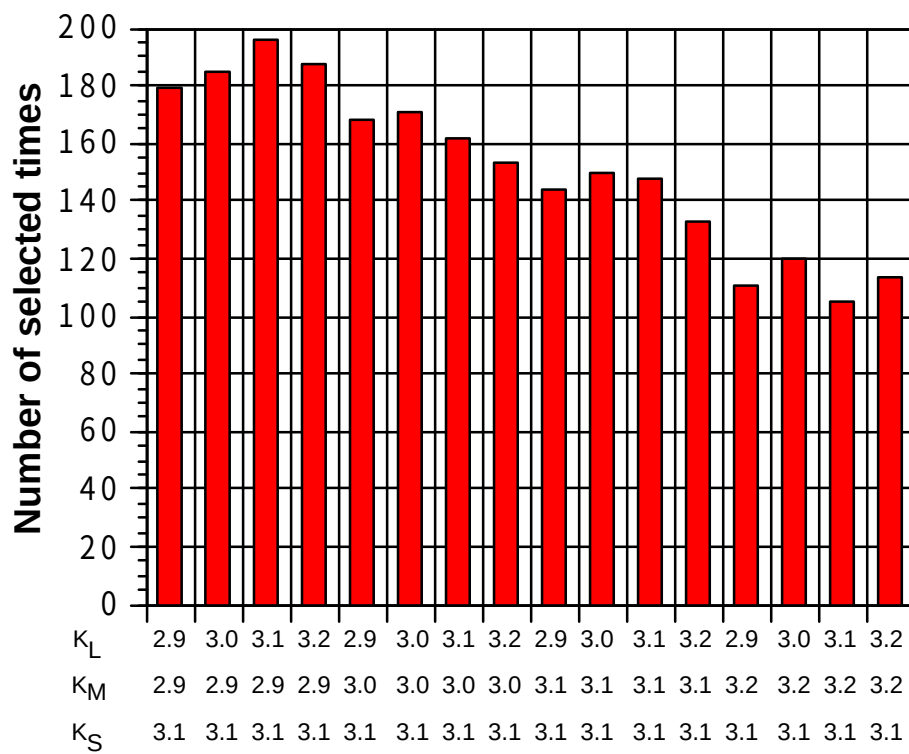


Figure 1(c). Number of selected times when K_L , K_M are changed from 2.9 to 3.2 and $K_S = 3.1$.

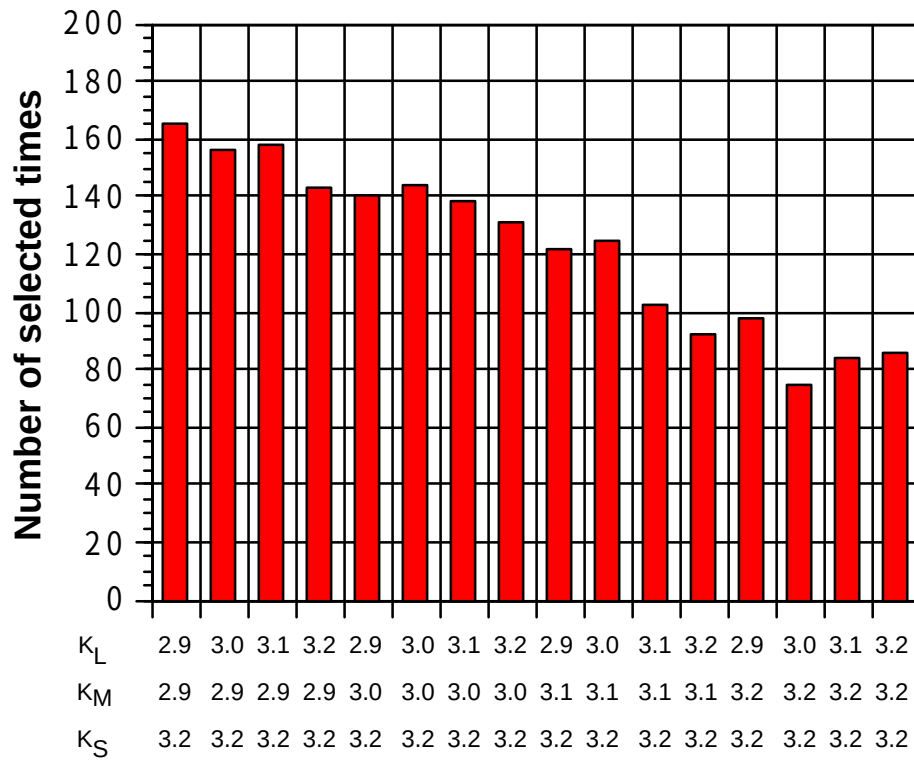


Figure 1(d). Number of selected times when K_L , K_M are changed from 2.9 to 3.2 and $K_S = 3.2$.



(a) XYZ



(b) Improved model

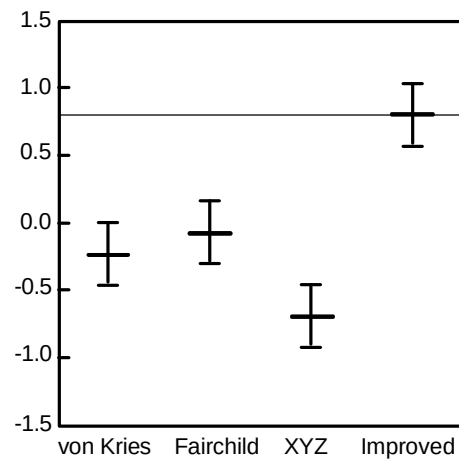


(c) von Kries

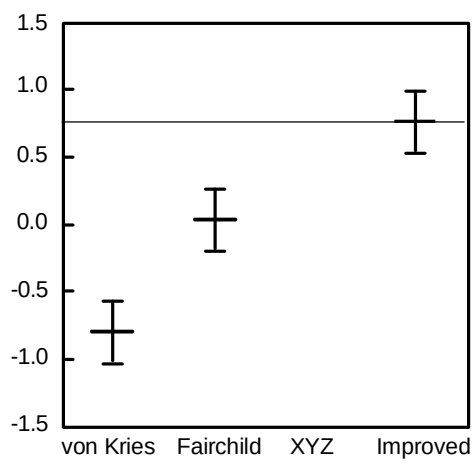


(d) Fairchild

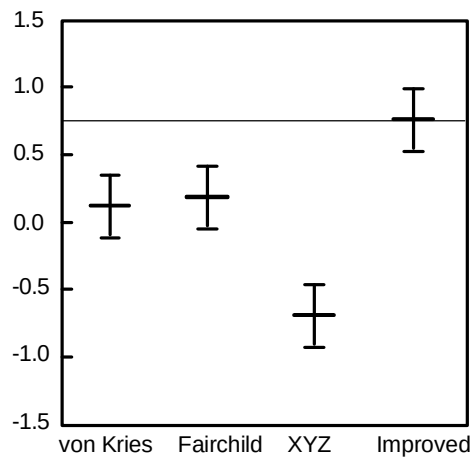
Figure 2. A facial pattern image reproduced on a CRT for illuminant "A"; (a) XYZ, (b) Improved model, (c) von Kries, (d) Fairchild.



(a) Illuminant "A"



(b) "Day Light"



(c) "Cool White"

Figure 3. Averaged interval scale of the performance of each mode to reproduce a facial pattern image for 3 kinds of illuminants; (a) Illuminant "A", (b) "Day Light", and (c) "Cool White".



(a) RLAB



(b) Improved model



(c) von Kries



(d) LLAB

Figure 4. A skin color patch reproduced on CRT display for illuminant "A"; (a) RLAB; (b) Improved model, (c) von Kries, (d) LLAB.



(a) RLAB



(b) Improved model



(c) von Kries



(d) LLAB

Figure 5. A portrait image reproduced on CRT display for illuminant "A"; (a) RLAB, (b) Improved model, (c) von Kries, (d) LLAB.

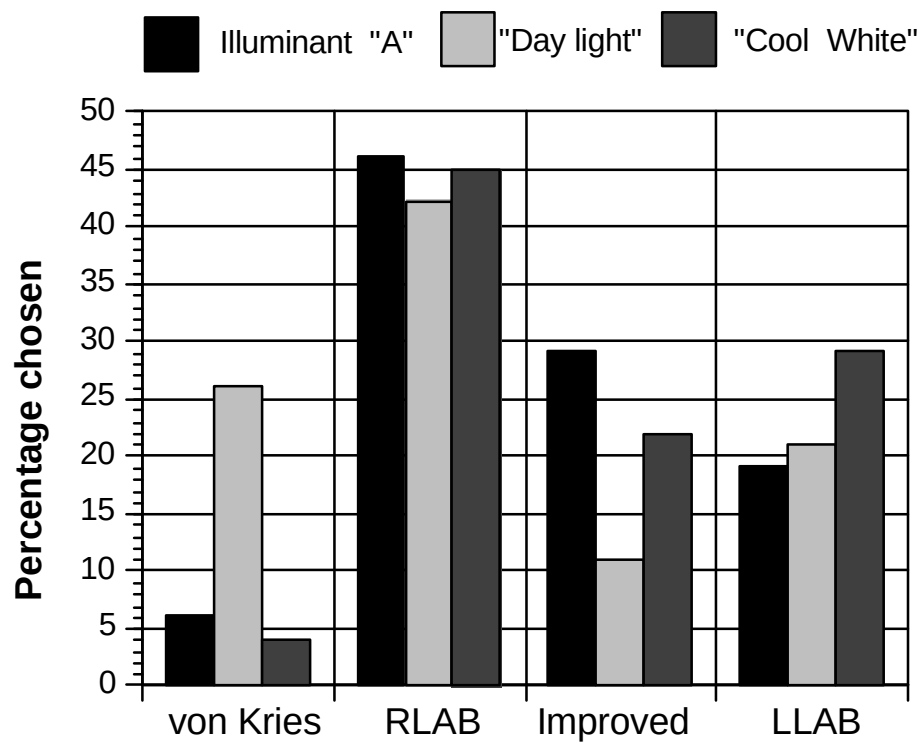


Figure 6. Percentage of the reproduction that was selected on CRT display as the best one for skin color patches under 3 kinds of illuminants.

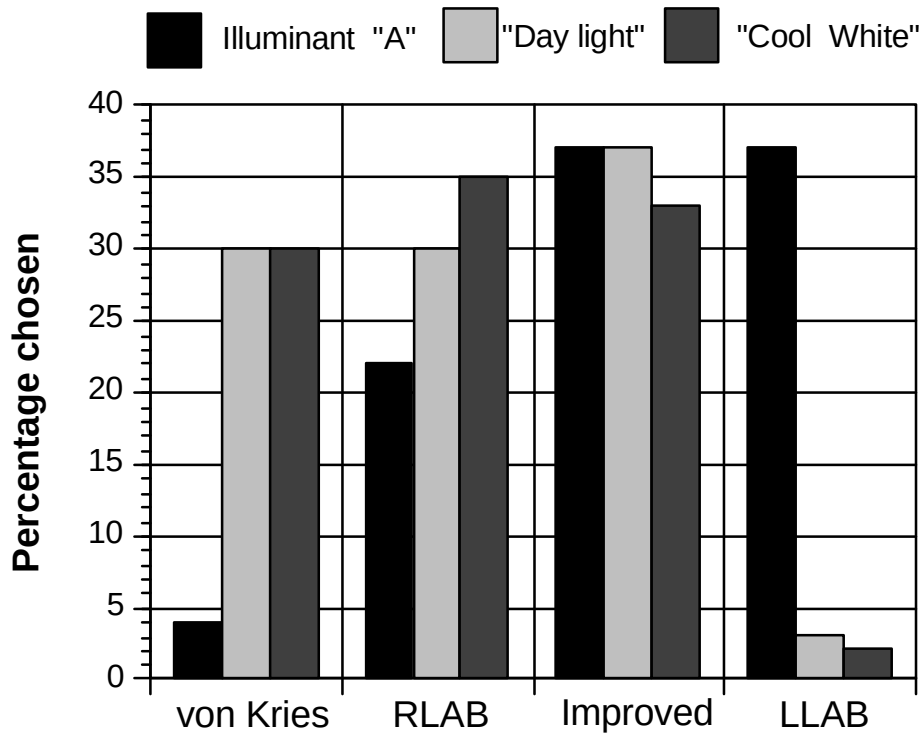
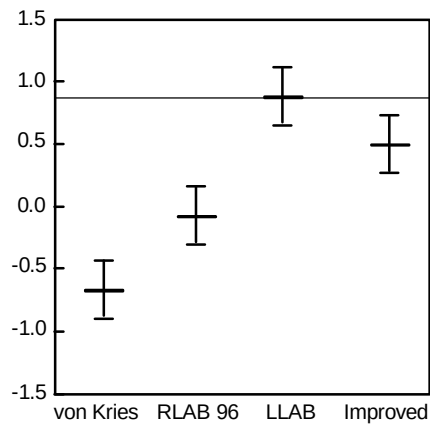
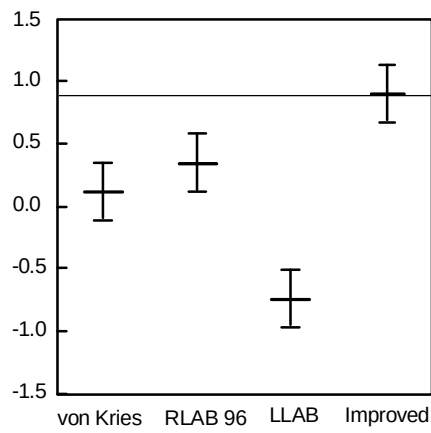


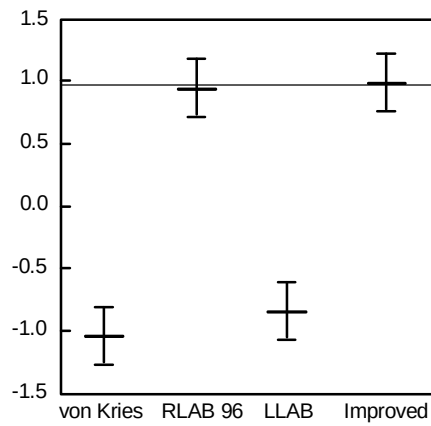
Figure 7. Percentage of the reproduction that was selected on CRT display as the best one for facial pattern image under 3 kinds of illuminants.



(a) Illuminant "A"



(b) "Day Light"



(c) "Cool White"

Figure 8. Averaged interval scale of the performance of each mode to reproduce 4 facial pattern images for 3 kinds of illuminants; (a) Illuminant "A", (b) "Day Light", and (c) "Cool White".