

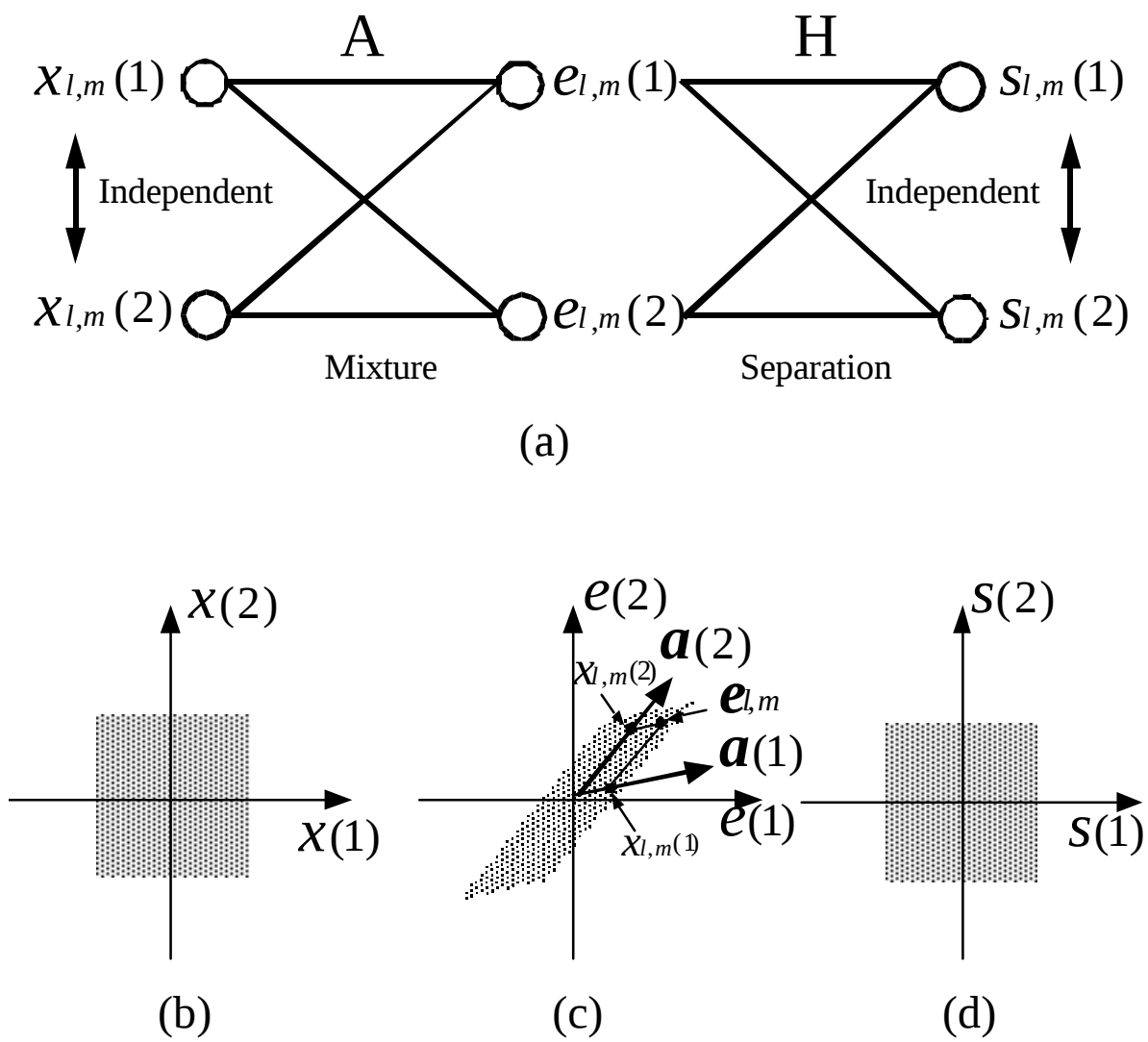


Fig. 1

Air

Epidermis

Melanin

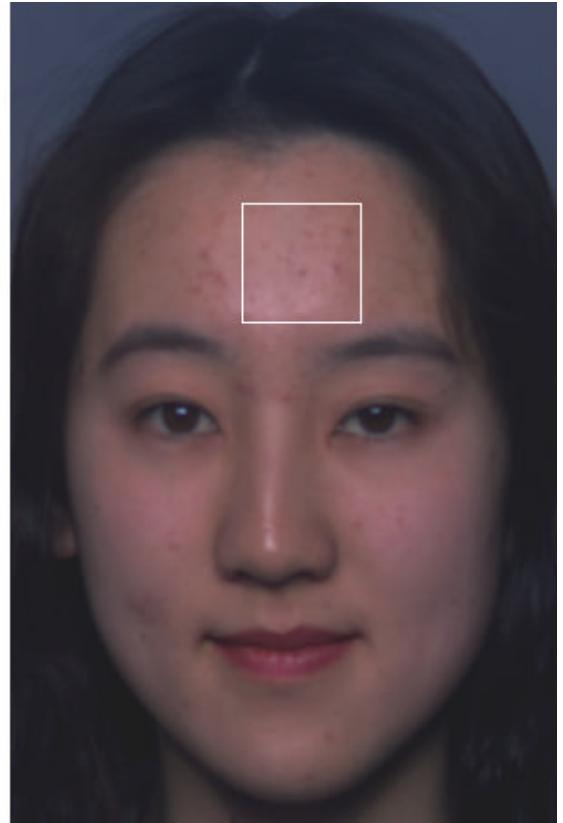
Dermis

Blood(Hemoglobin)

Fig. 2



(a)



(b)

Fig. 3

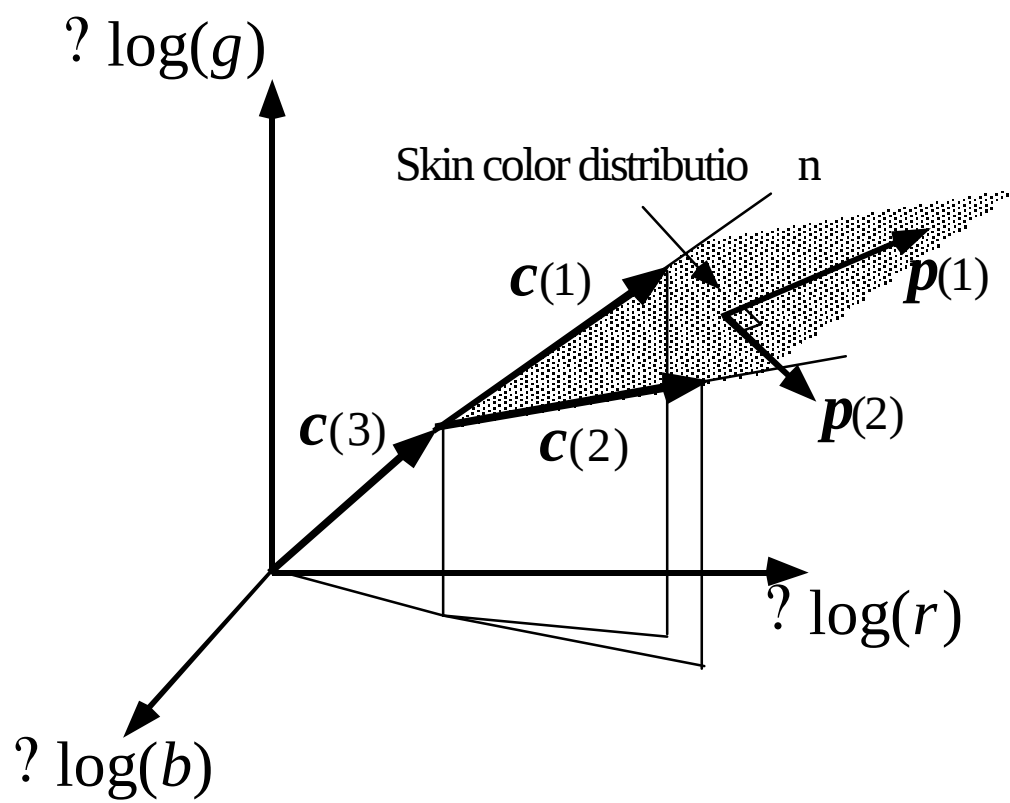


Fig. 4

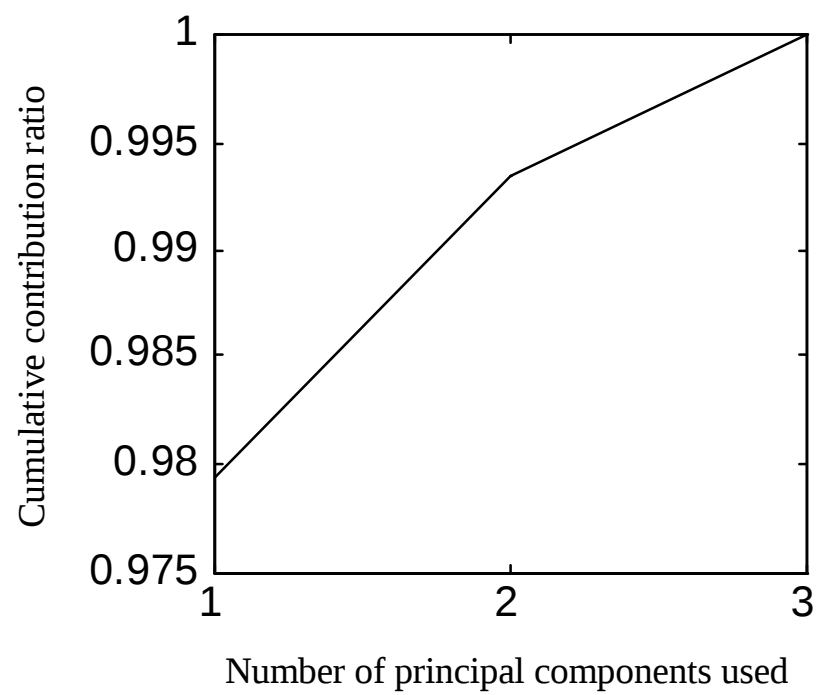


Fig. 5

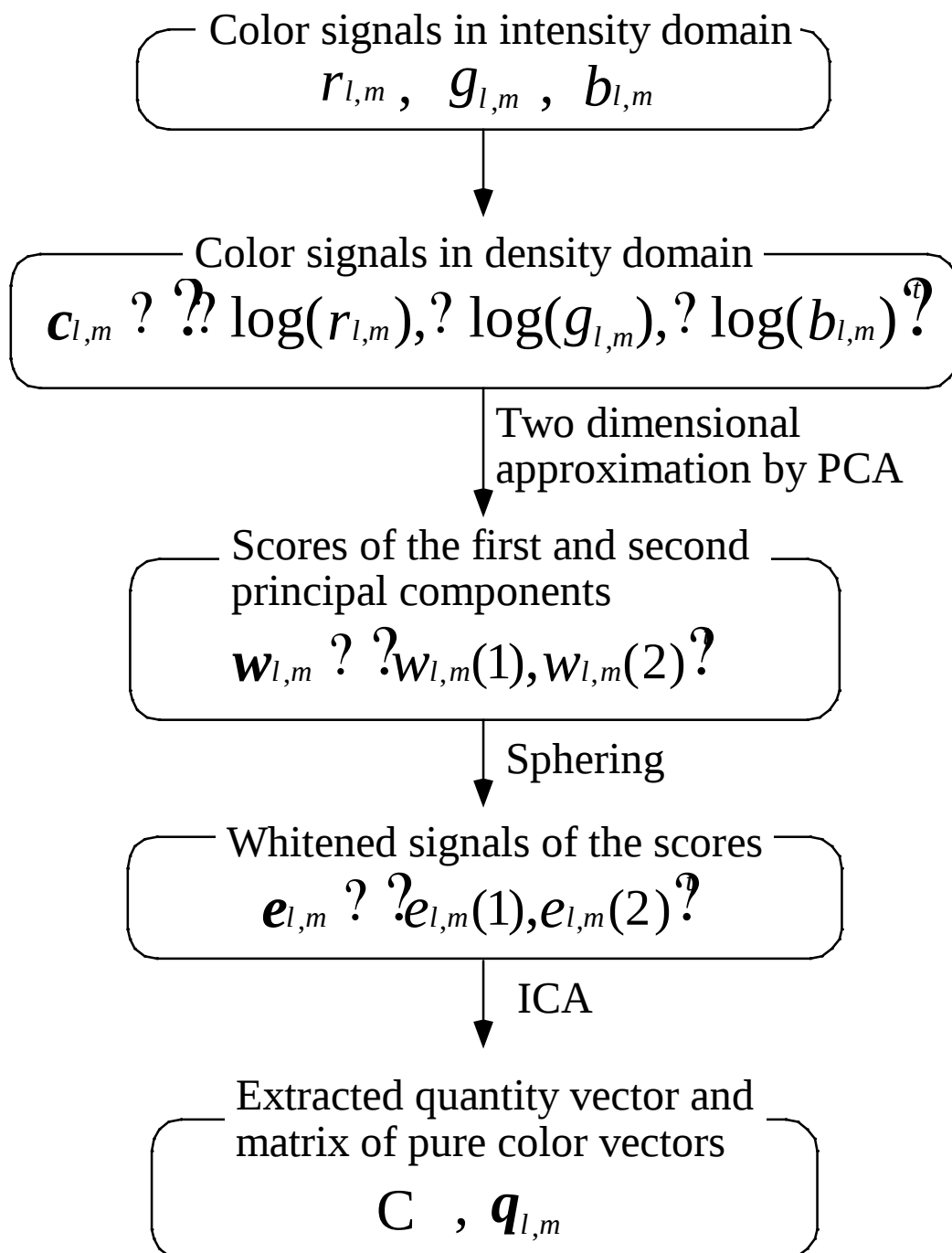
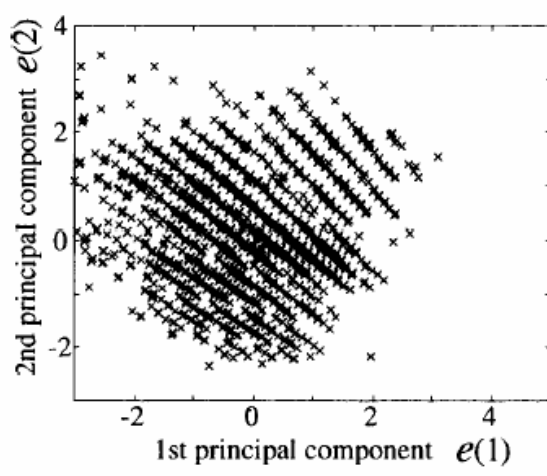
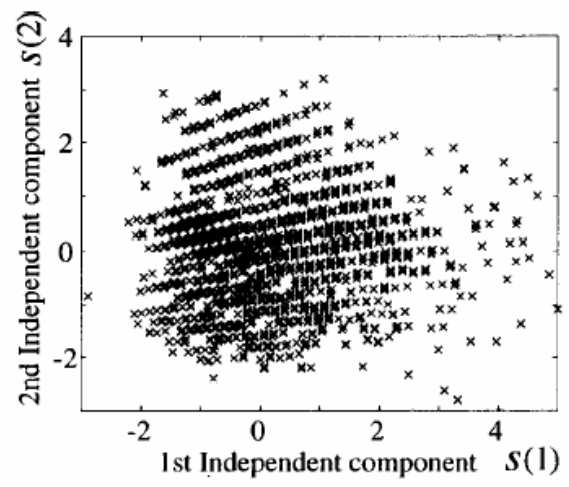


Fig. 6

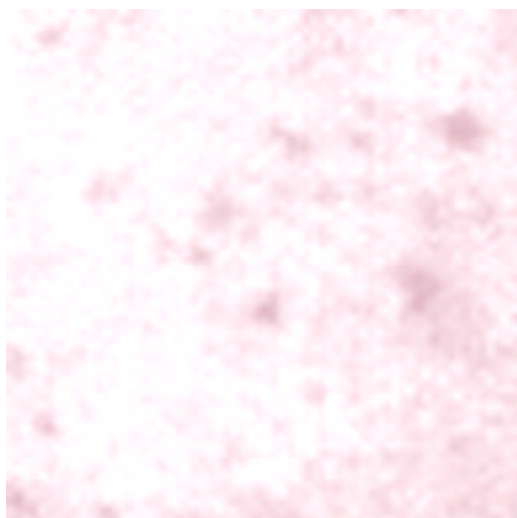


(a)



(b)

Fig. 7. Distribution of (a) observed signals $e_{l,m}(1)$ and $e_{l,m}(2)$ and (b) separated signals $s_{l,m}(1)$ and $s_{l,m}(2)$.



(a)



(b)

Fig. 8



(a)



(b)

Fig. 9



(a)



(b)



(c)



(d)

Fig. 10