

Fig. 1

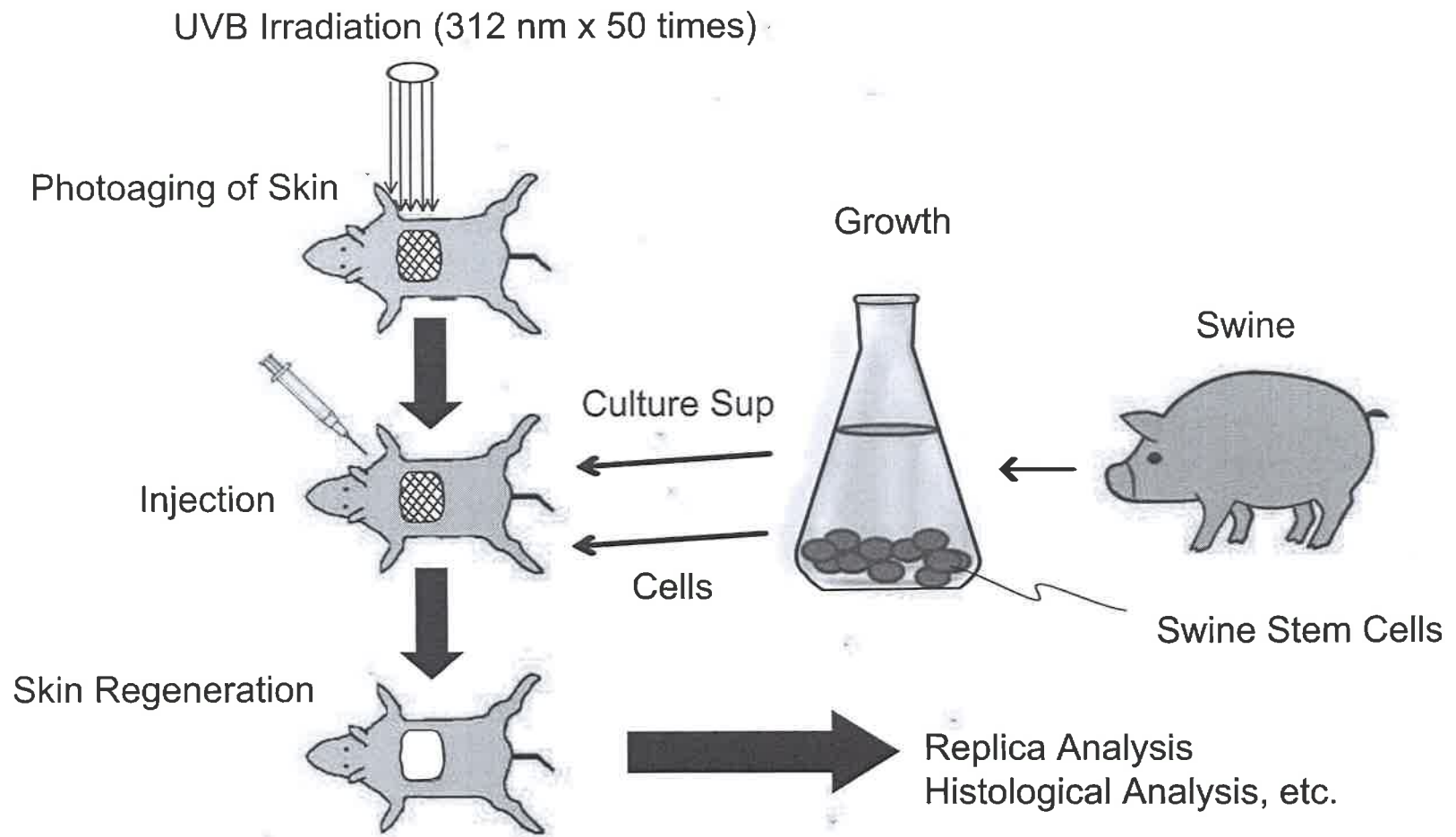


Fig. 2

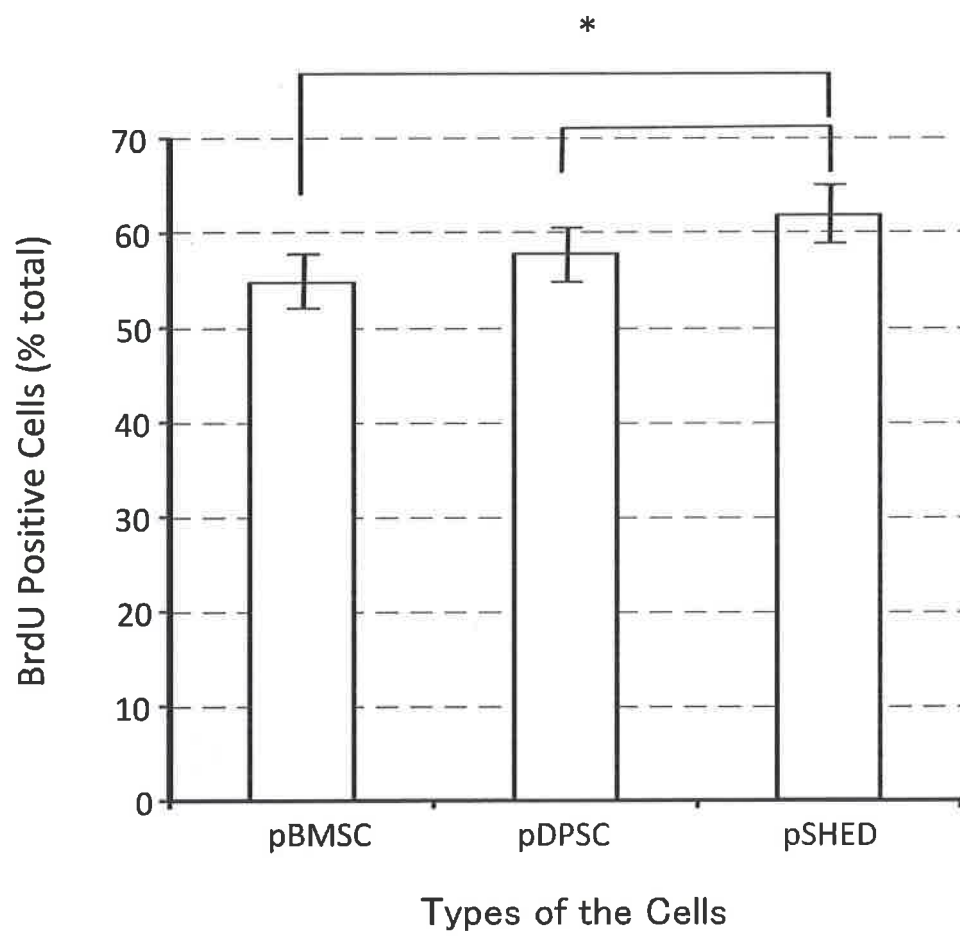


Fig. 3

(A)

Replica Analysis

(B)



Control



pGF

Fig. 4

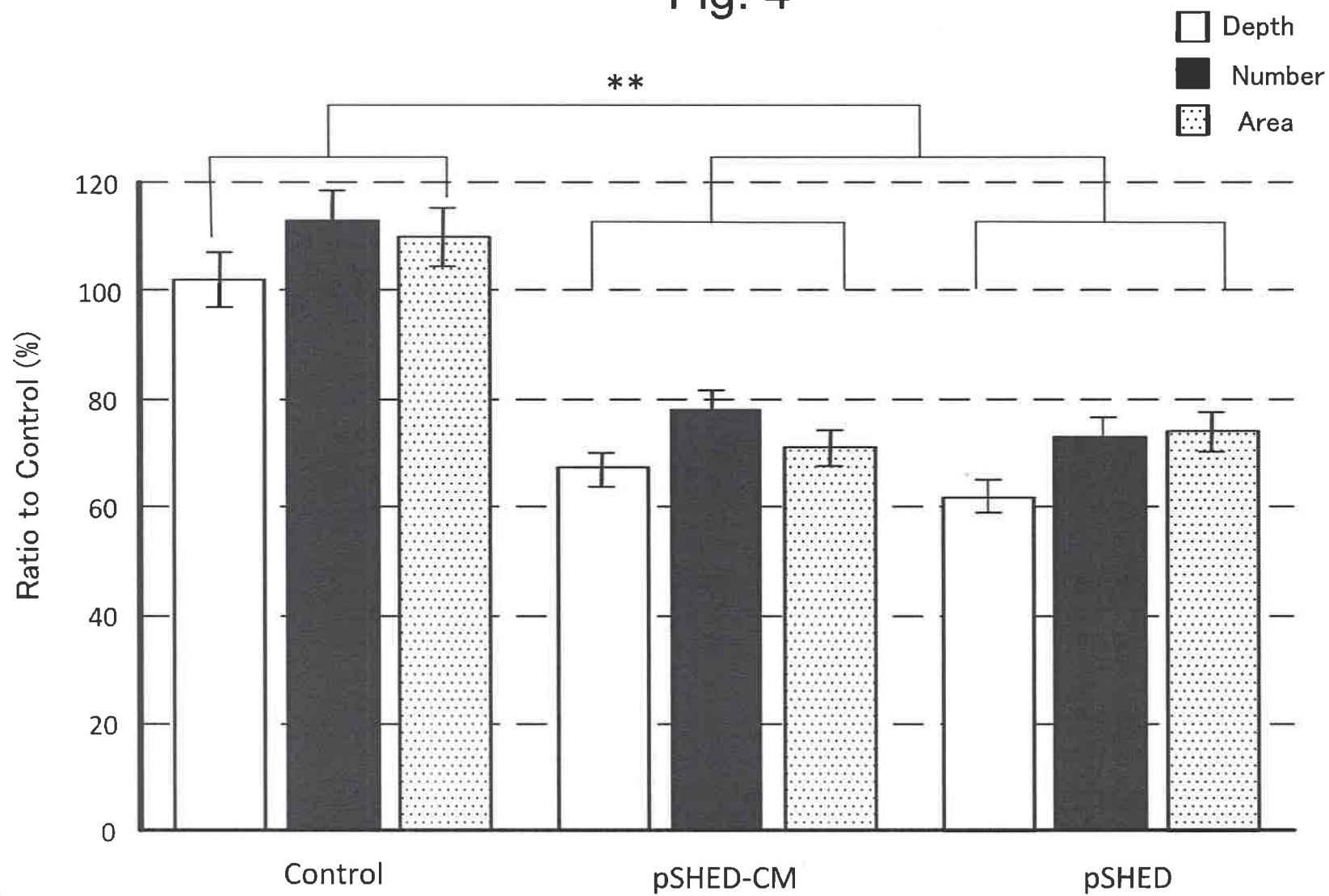
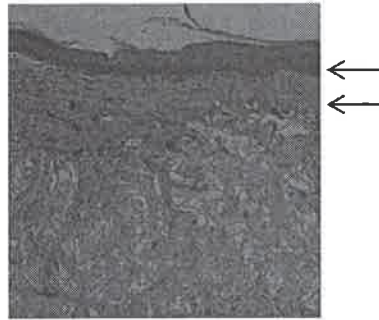
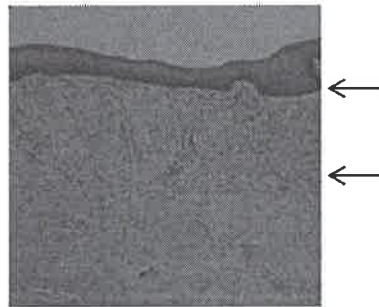


Fig. 5

(A) Control



(B) pSHED-CM



(c) pSHED

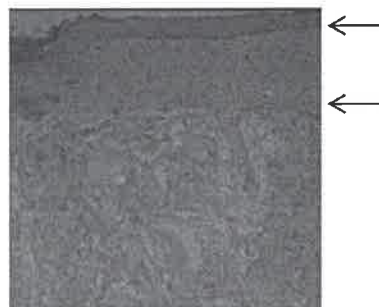


Fig. 6

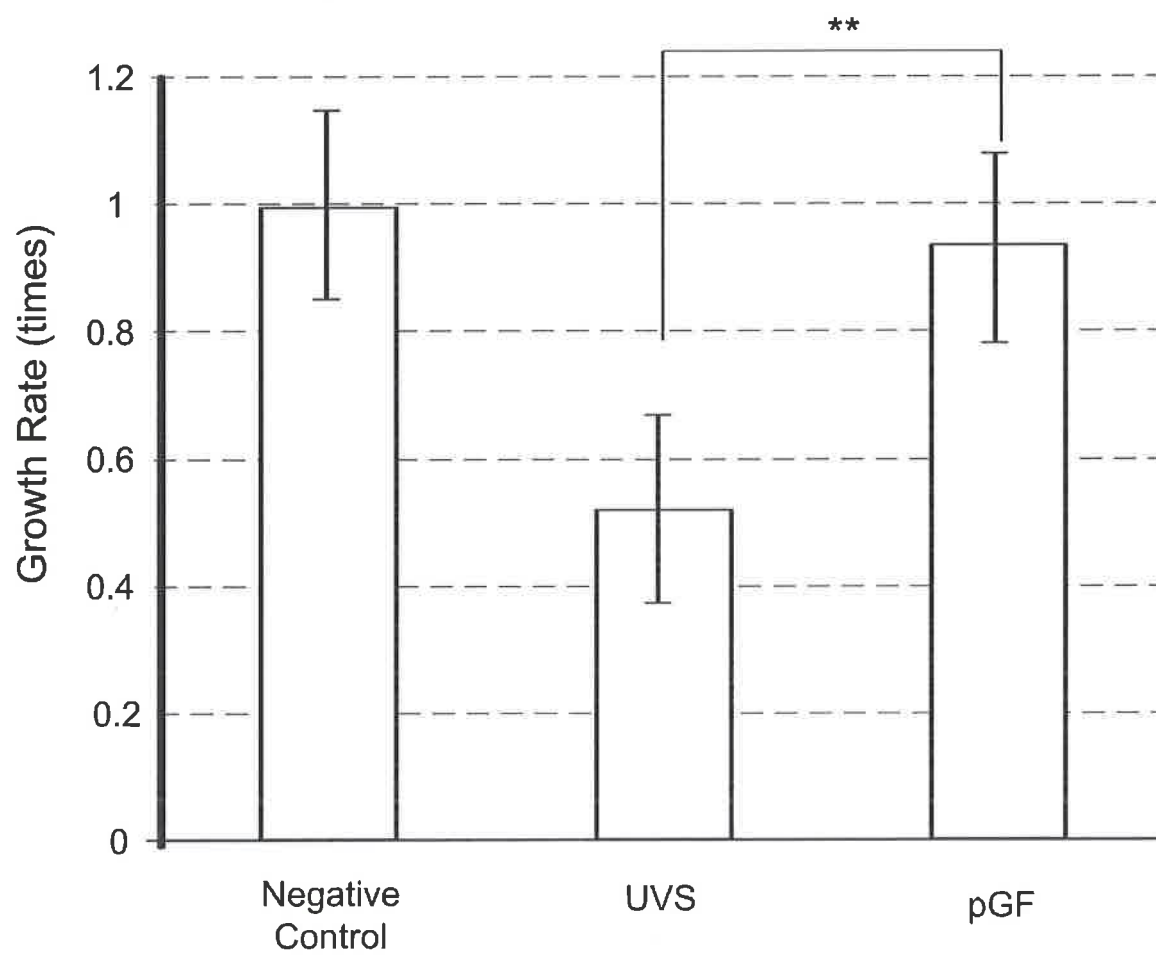


Fig. 7

(A)



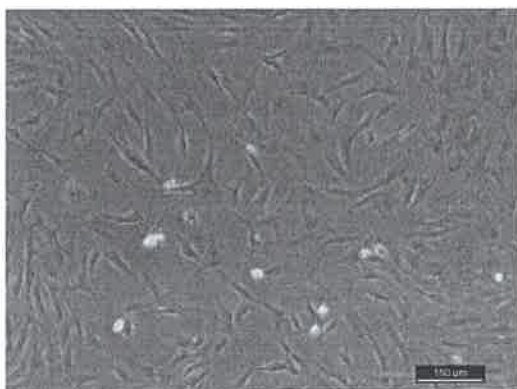
pBMSC Day 3

(B)



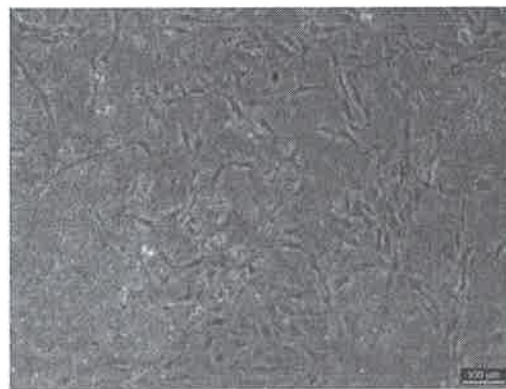
pSHED Day 3

(C)



pBMSC Day 7

(D)



pSHED Day 7

Fig. 8A

(A)



Before Test Start

(B)



After Test Finish
(6 Month)

Fig. 9

(A)



Before Test Start

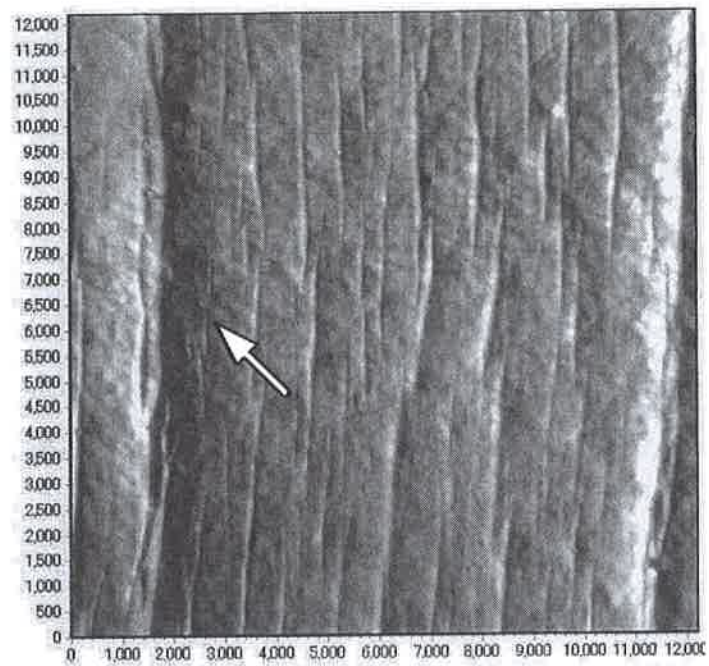
(B)



After Test Finish (12 Month)

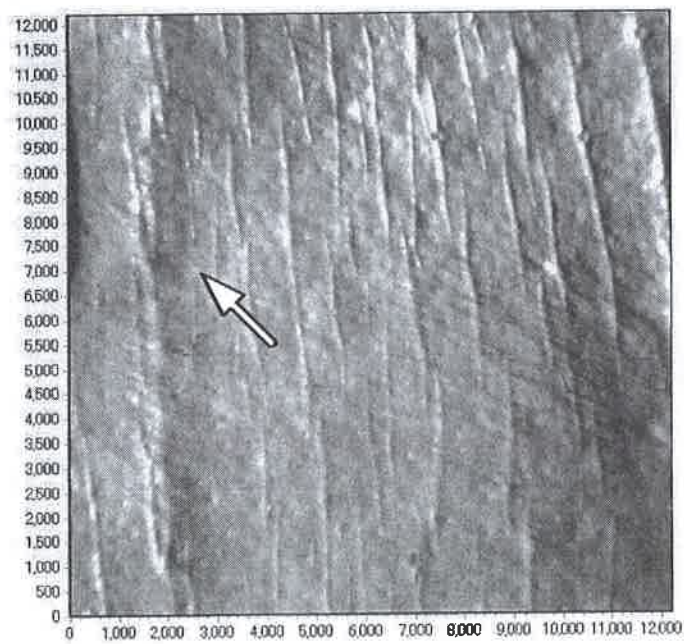
Fig. 10

(A)



Before Test Start

(B)



After Test Finish (6 Month)

Fig. 11

Before Test Start

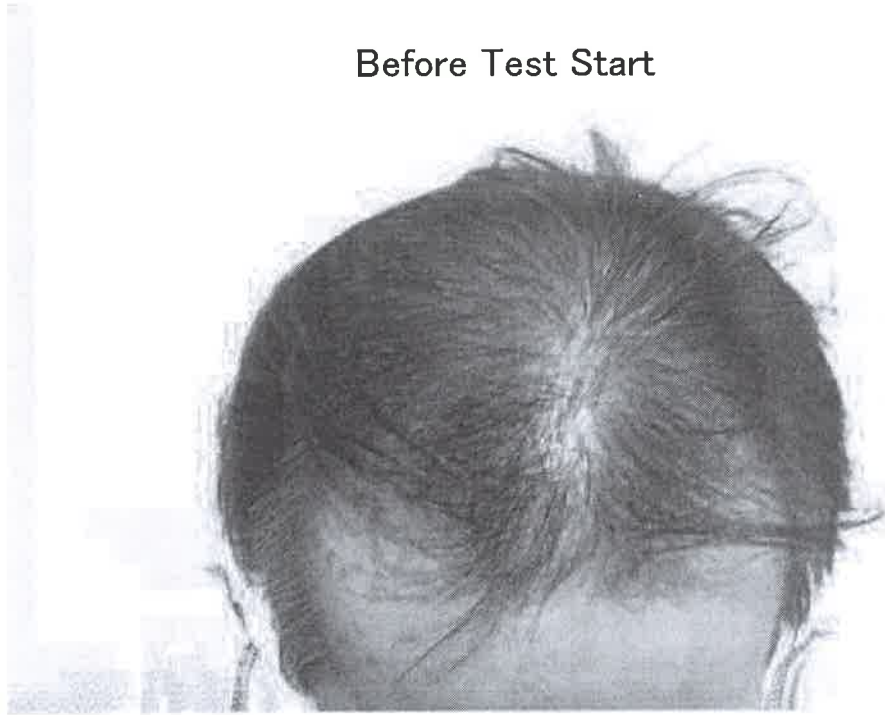


Fig. 12

After Test Finish (14 Days)

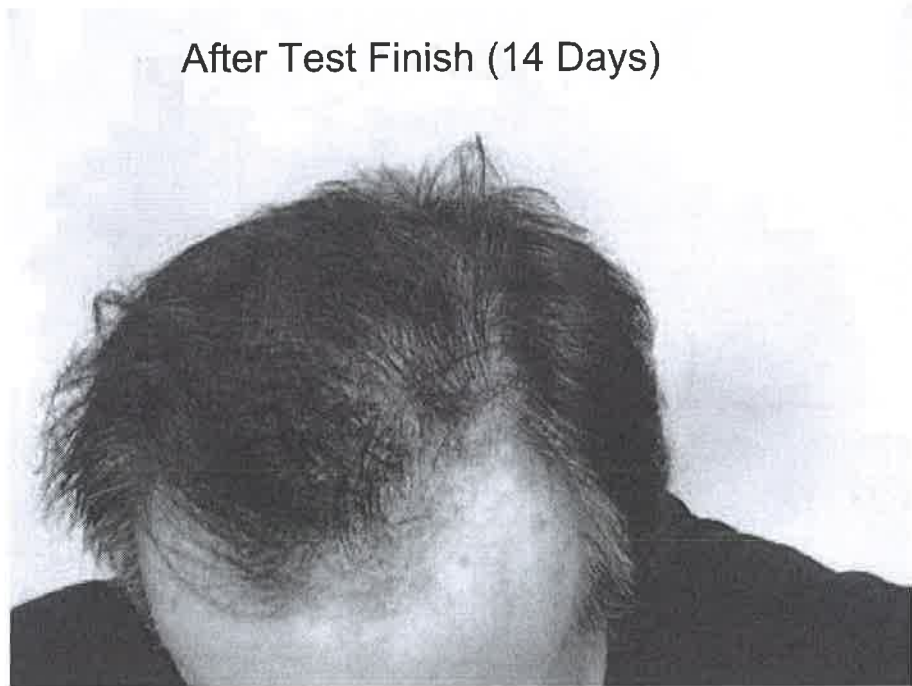
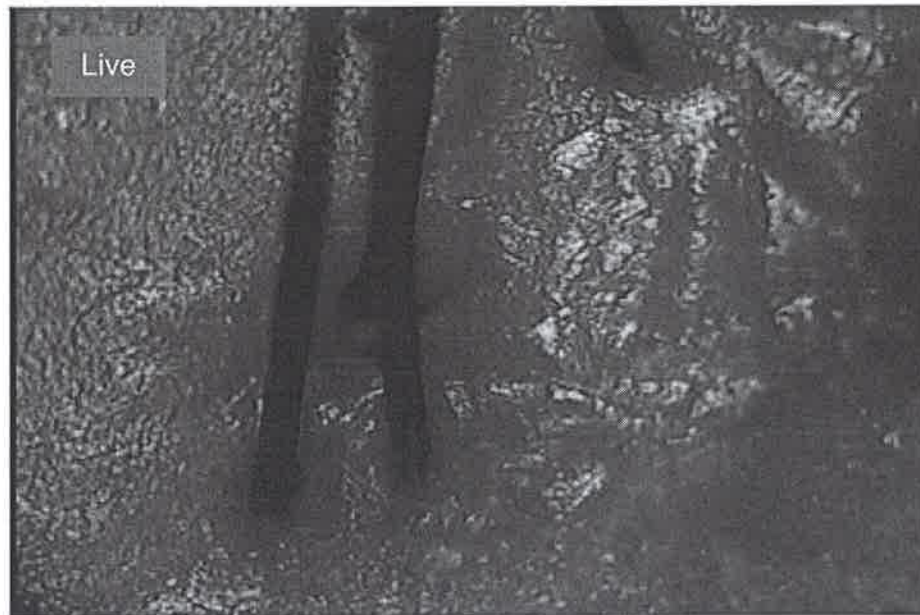
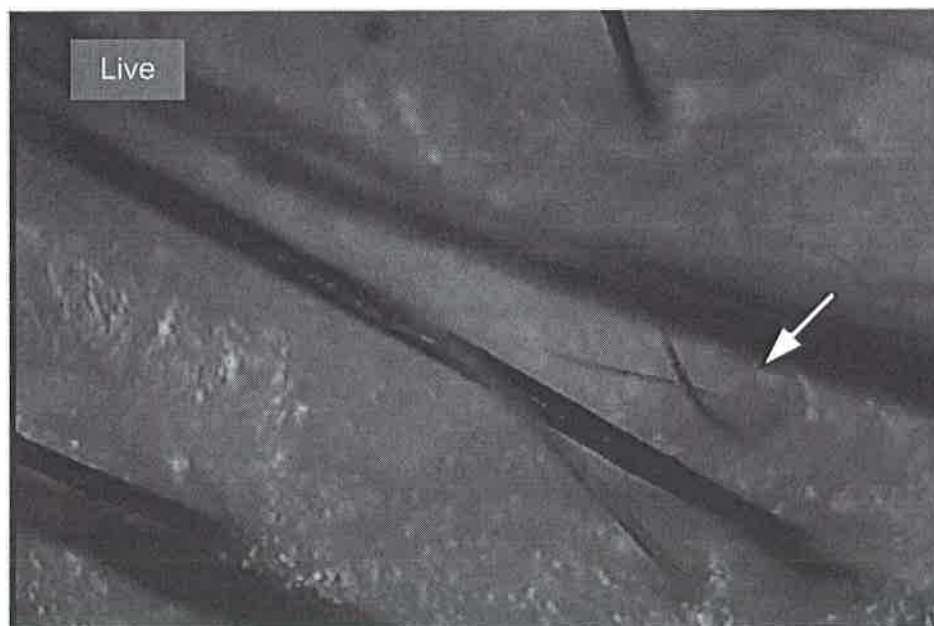


Fig. 13



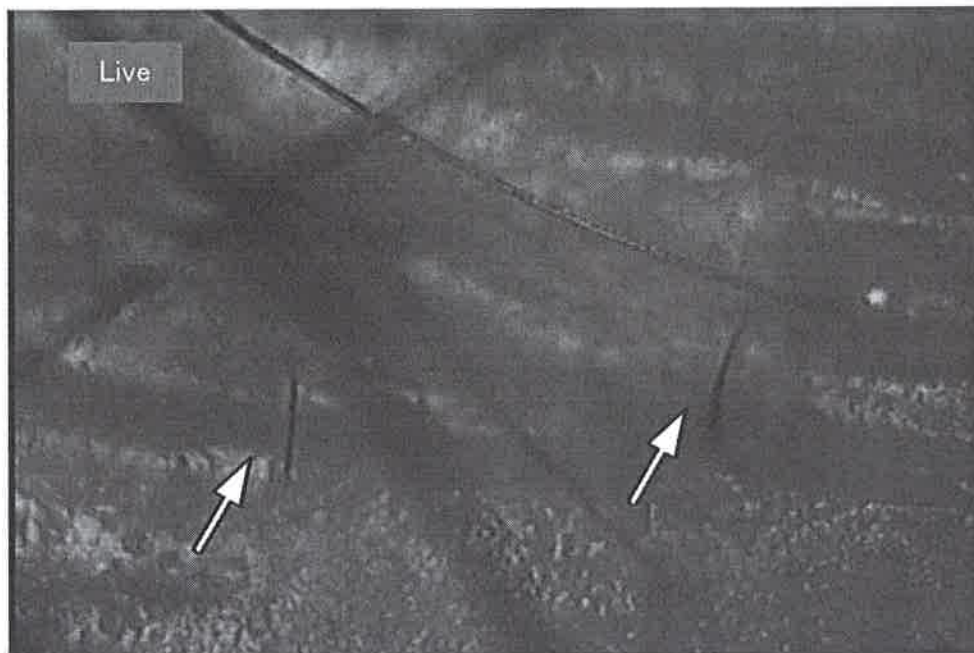
Before Test Start

Fig. 14



After Test Start 3 Day

Fig. 15



Before Test Start

Fig. 16



After Test Start 7 Day