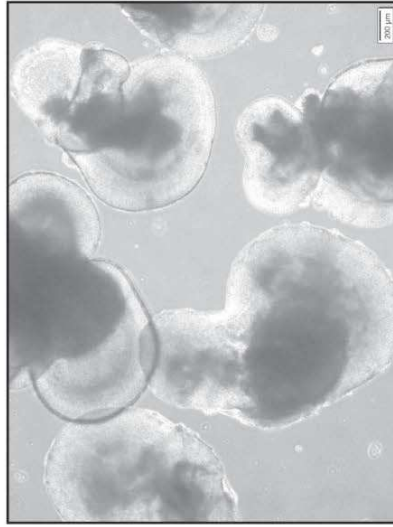


Fig.1

(A)

hES CELL-DERIVED NEURAL RETINA



(B)

hES CELL-DERIVED SUSPENDED RPE



(C)

hES CELL-DERIVED RPE CELL SHEET

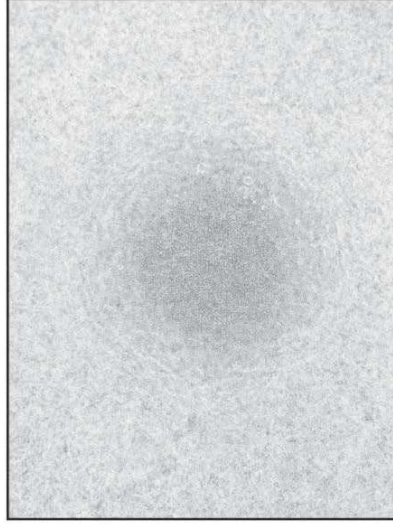


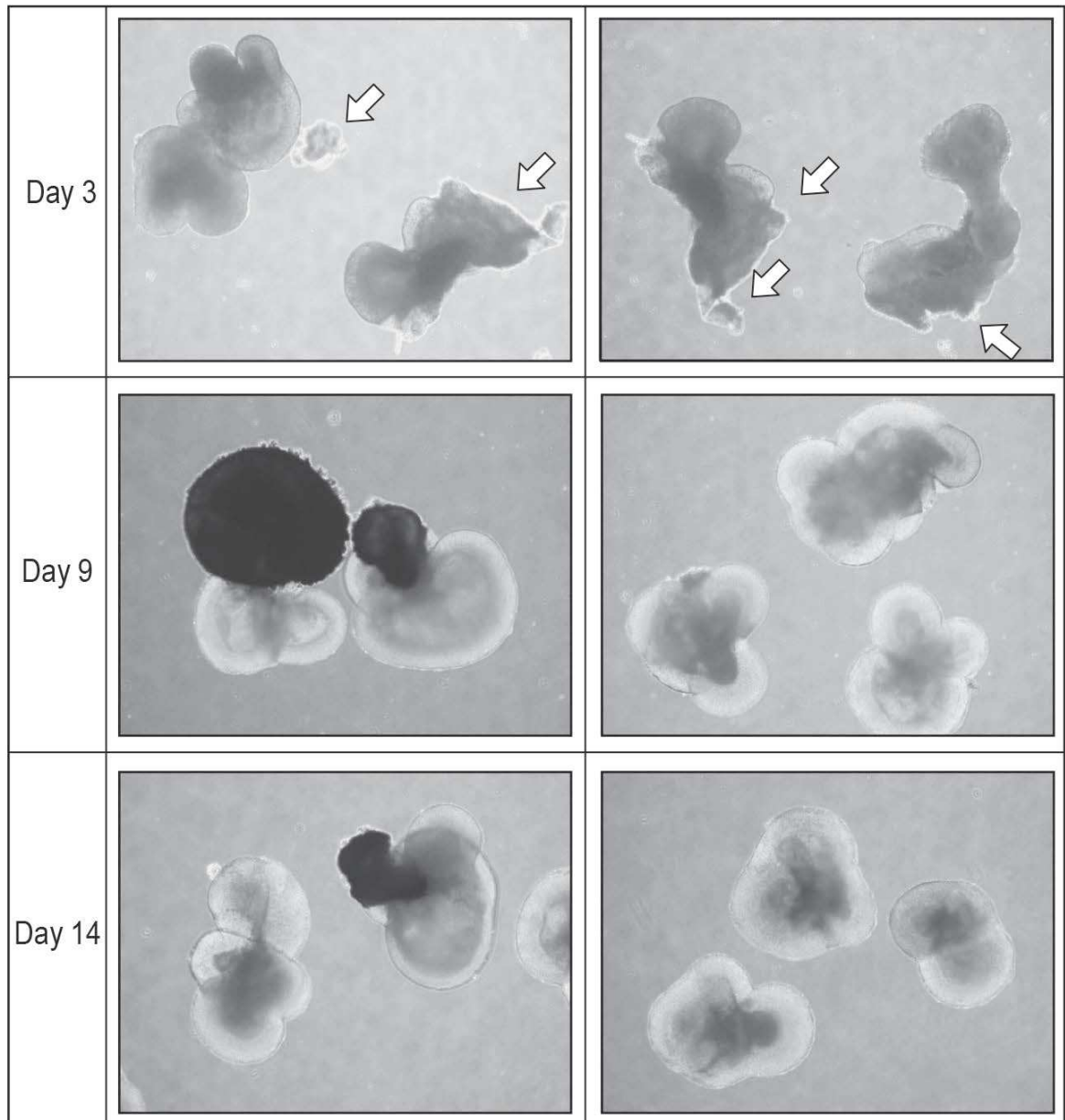
Fig.2

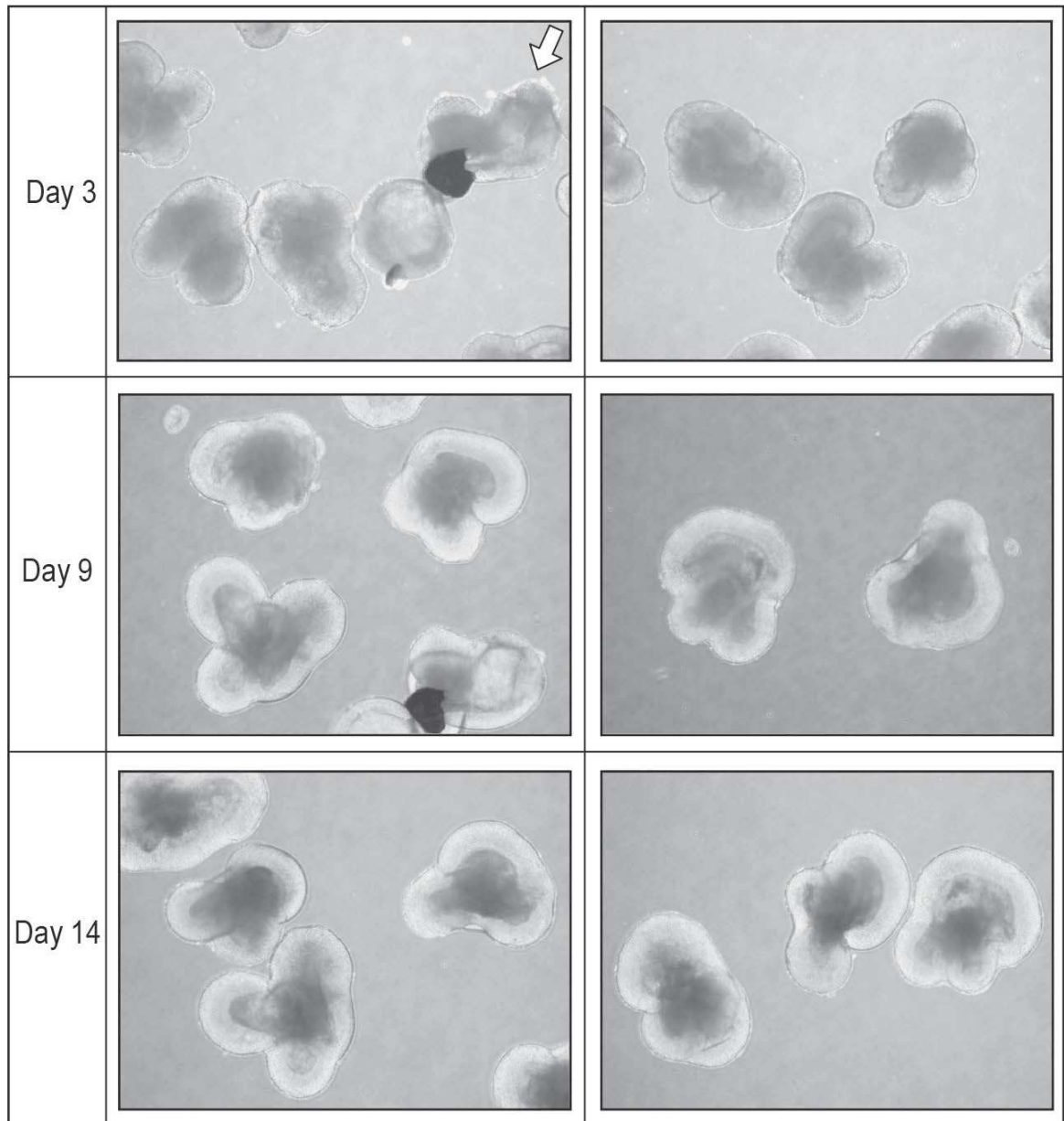
Fig.3

Fig.4

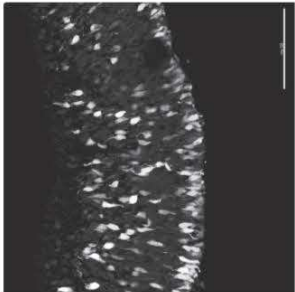
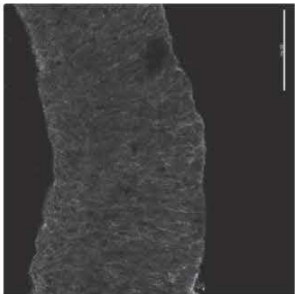
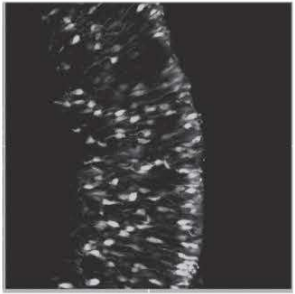
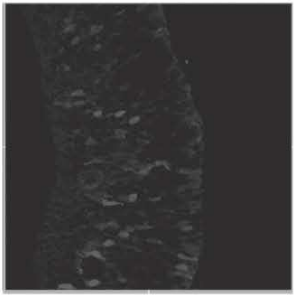
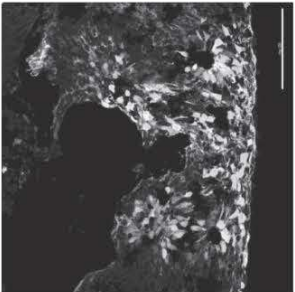
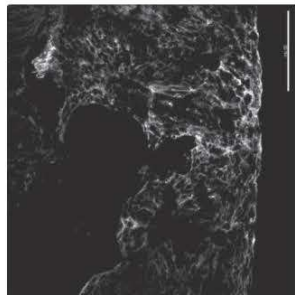
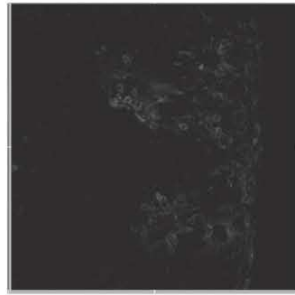
DAPI CRX::Venus RCVRN HLA class I	HLA class I	CRX::Venus	RCVRN	DAPI
				
				

Fig.5

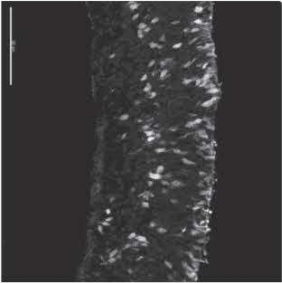
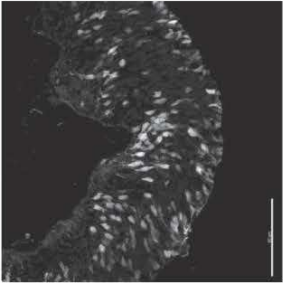
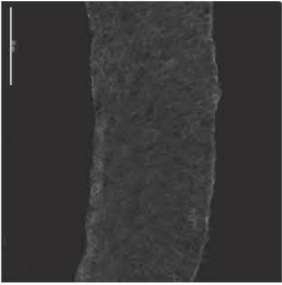
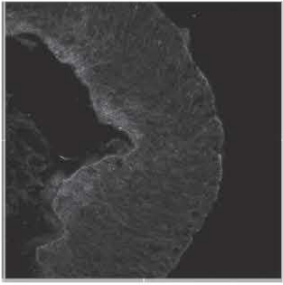
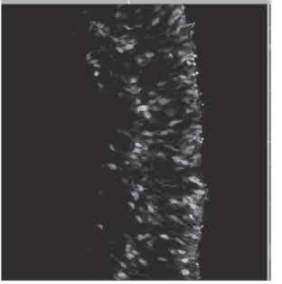
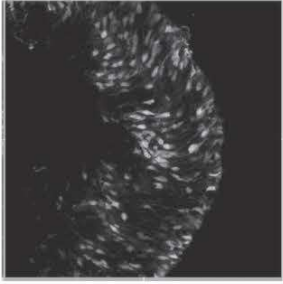
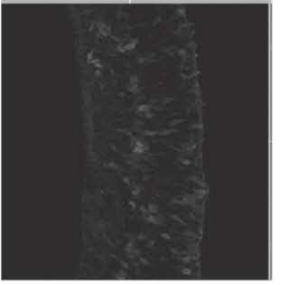
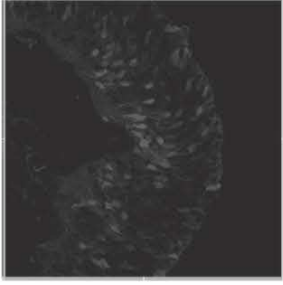
DAPI CRX::Venus RCVRN HLA class I		
HLA class I		
CRX::Venus		
RCVRN		
DAPI		

Fig.6

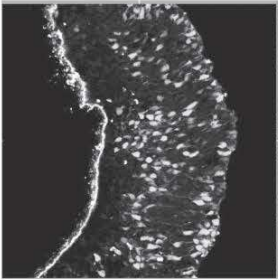
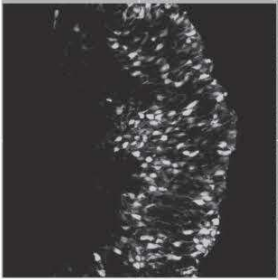
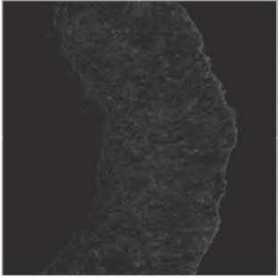
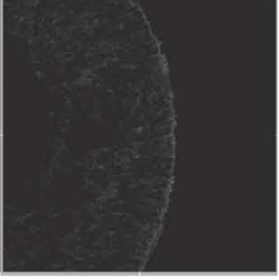
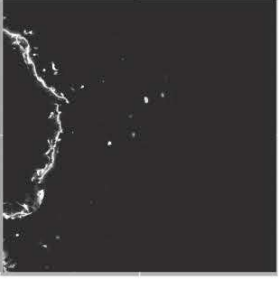
	DAPI CRX::Venus Ezrin ColIV	CRX::Venus	DAPI	ColIV	Ezrin
pH5					
pH7					

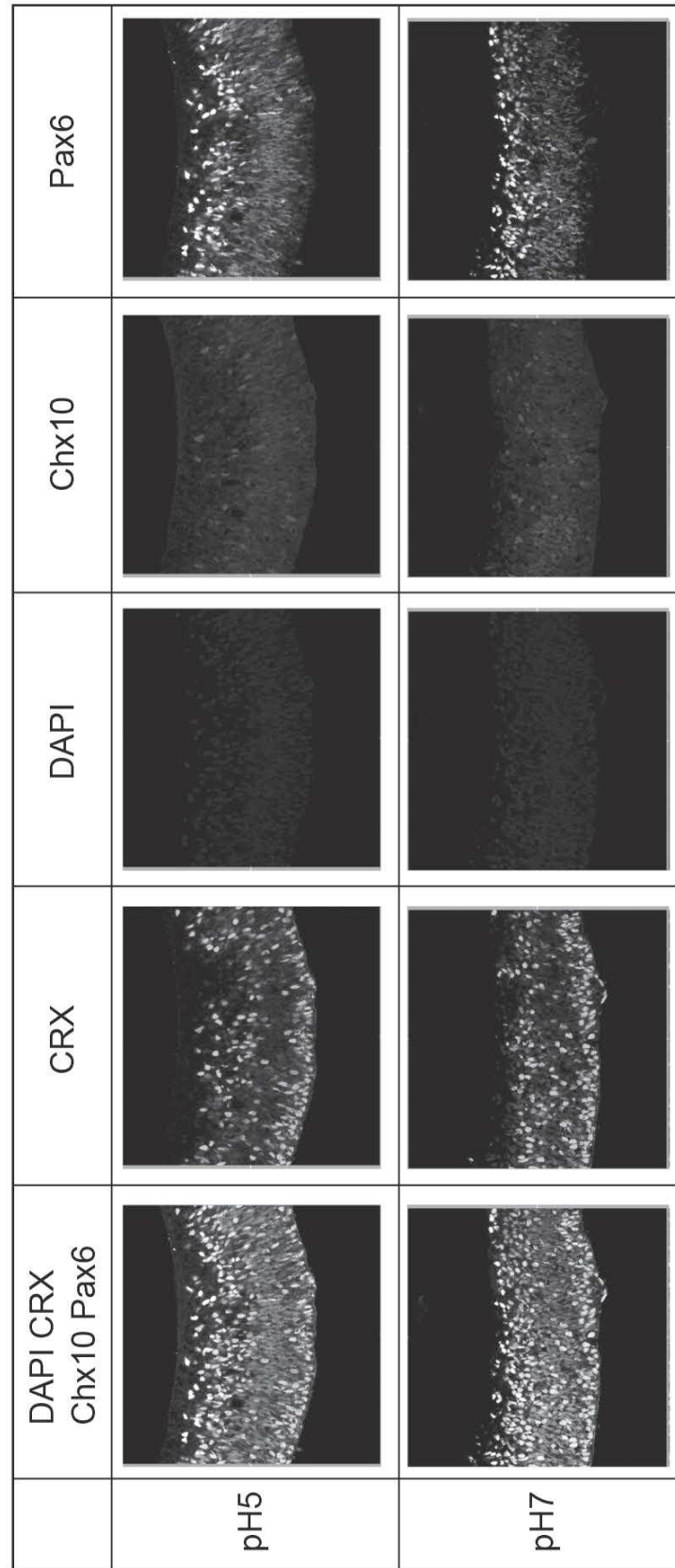
Fig.7

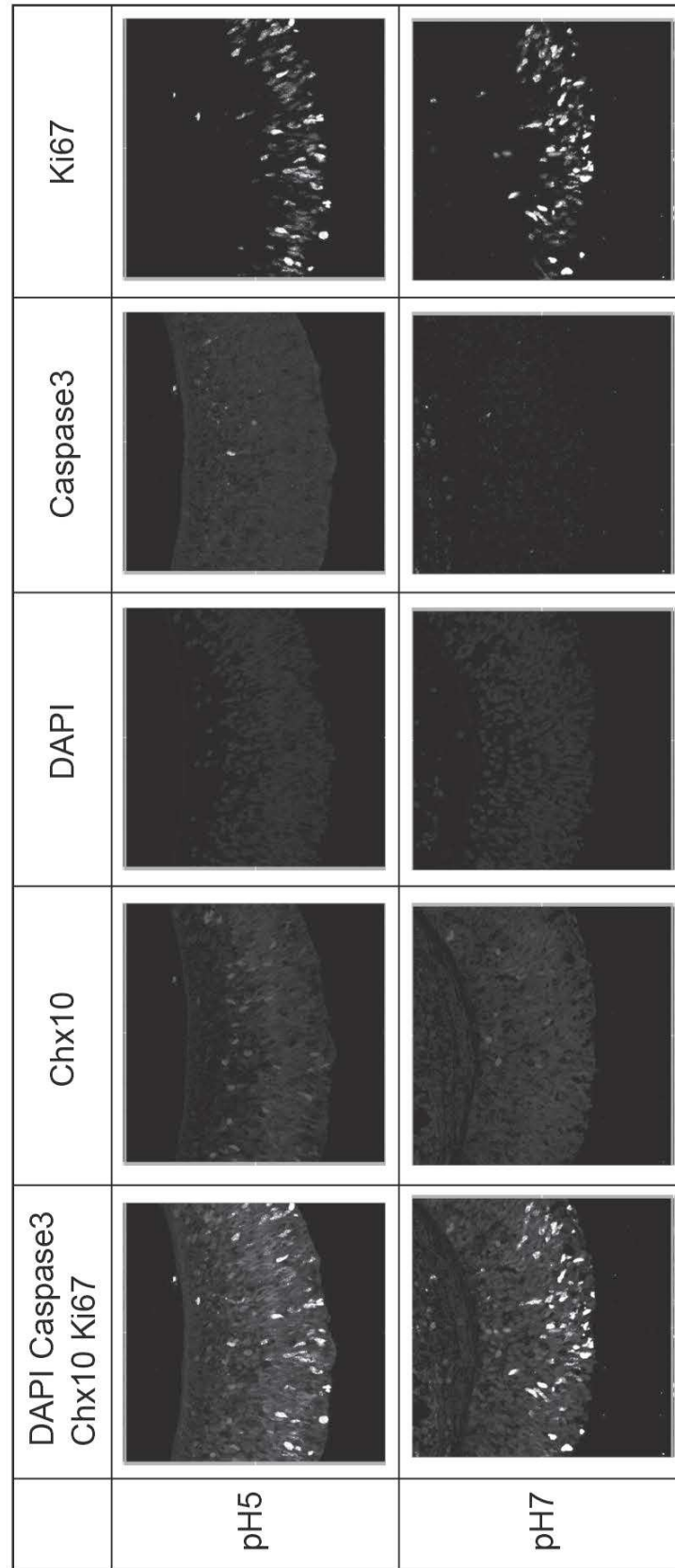
Fig.8

Fig.9

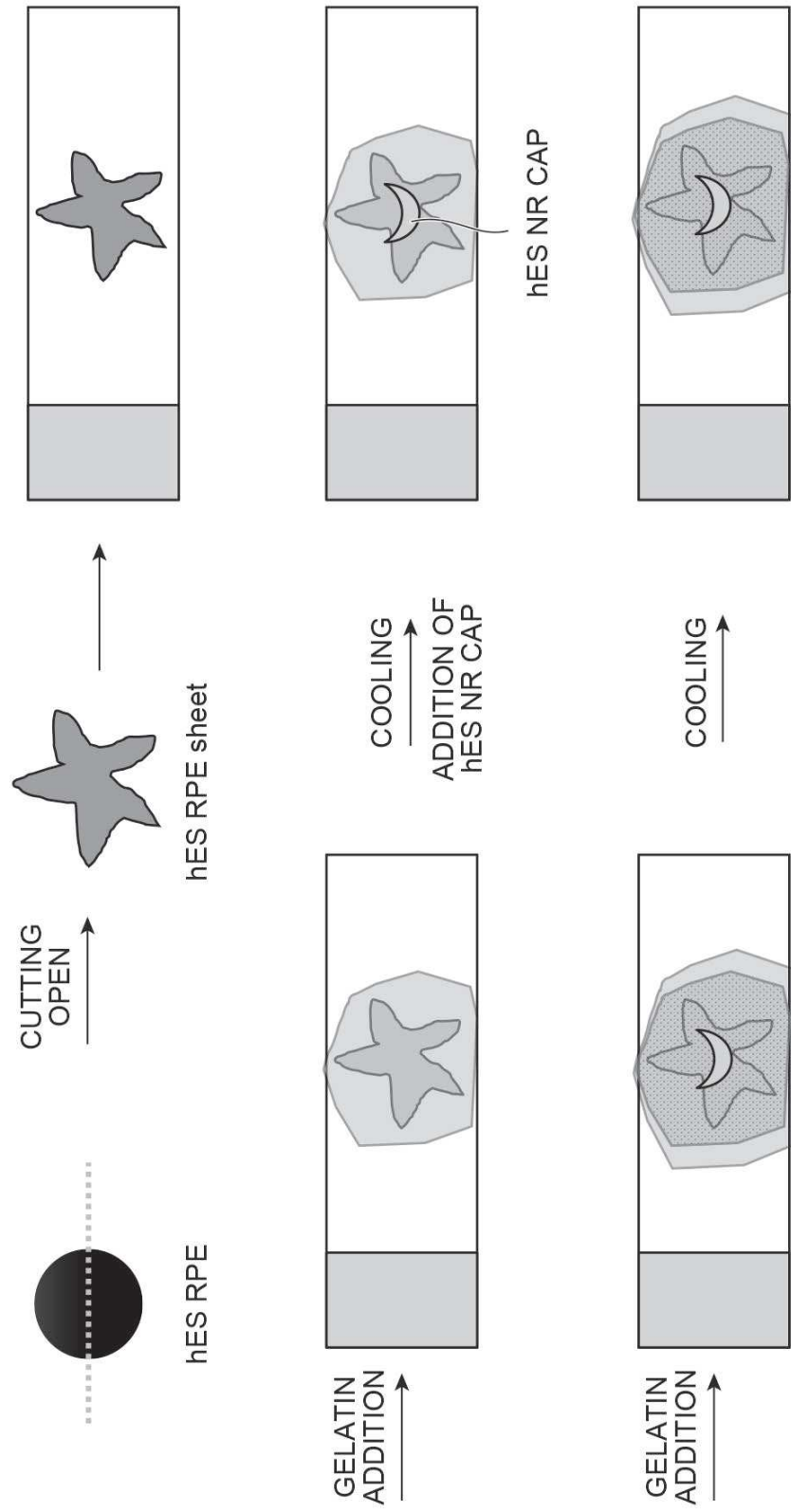


Fig.10

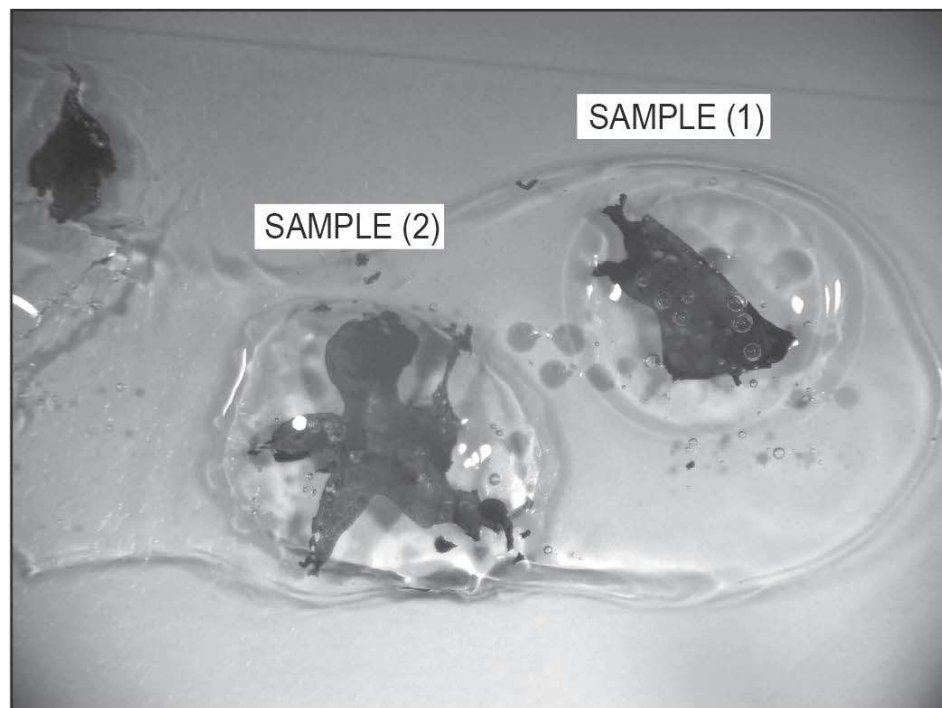


Fig.11

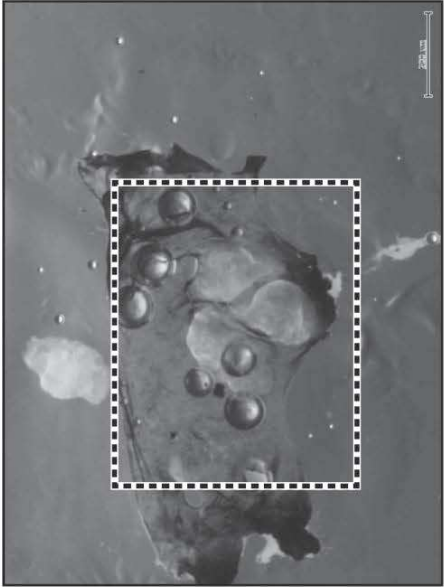
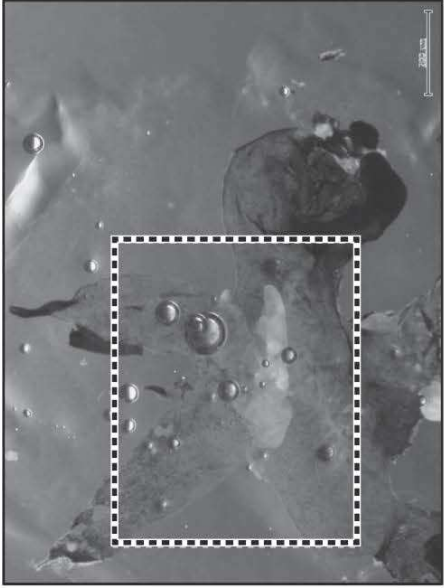
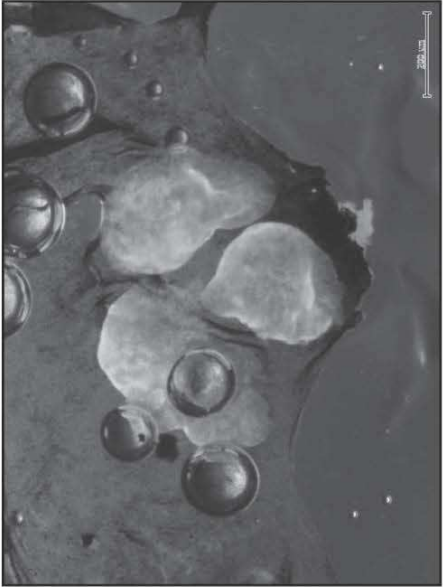
	SAMPLE (1)	SAMPLE (2)
CRX::Venus		
CRX::Venus		

Fig.12

(1)



(2)



(3)



(4)

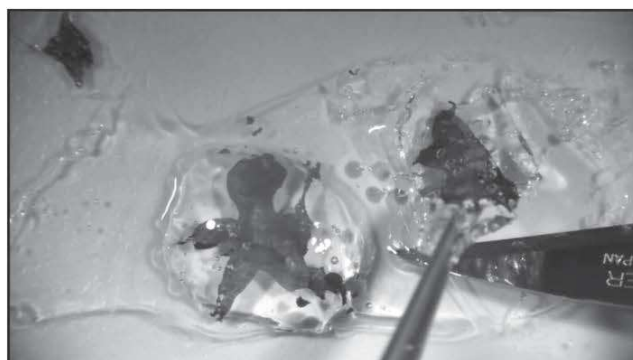


Fig.13

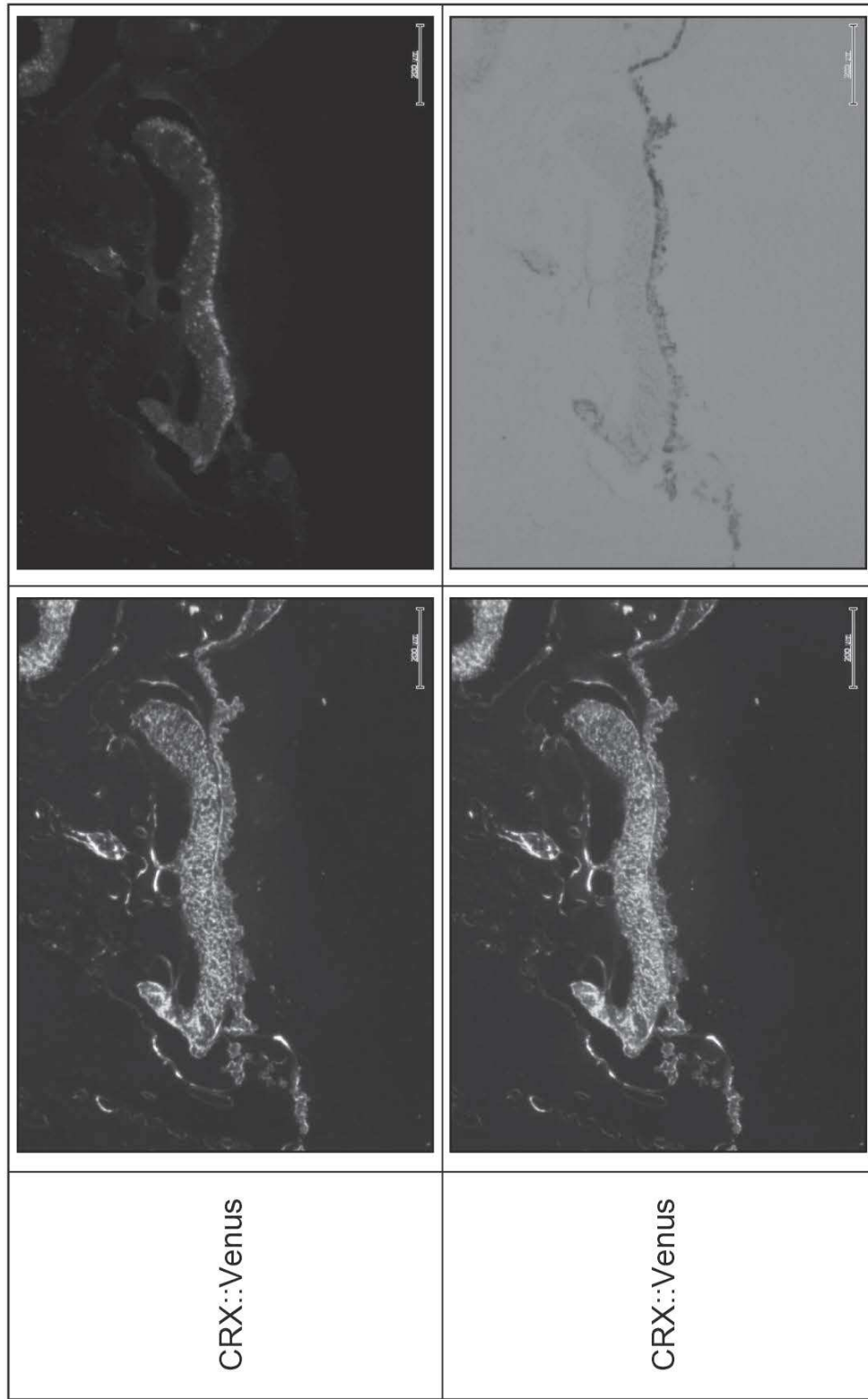
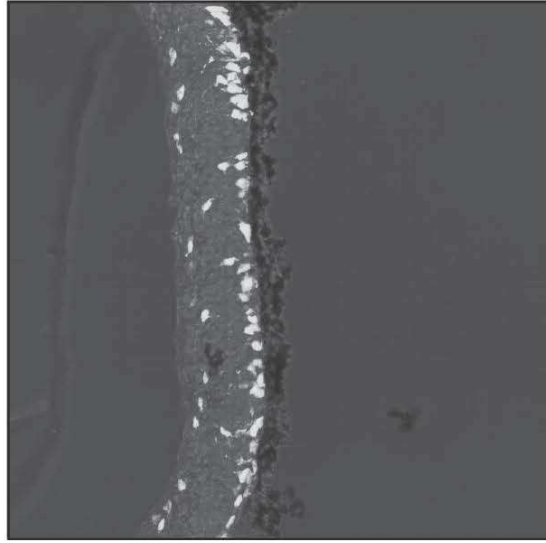


Fig.14

(A)



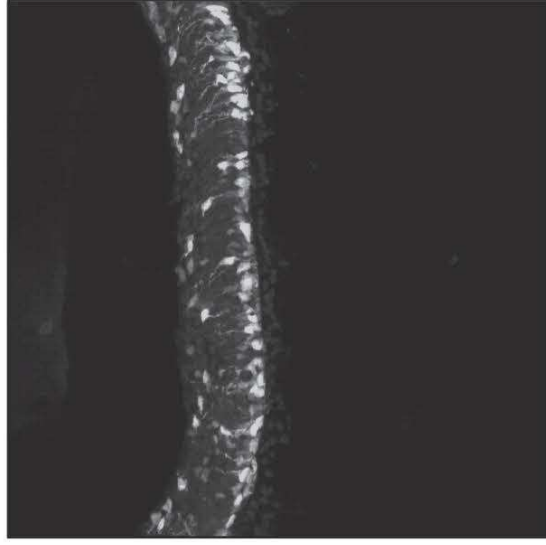
DAPI CRX::Venus BF

(B)



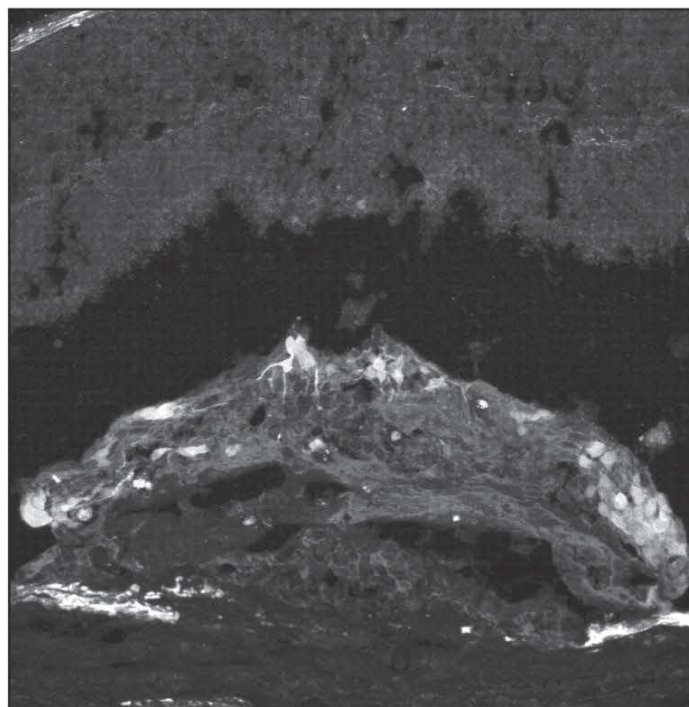
CRX::Venus BF

(C)



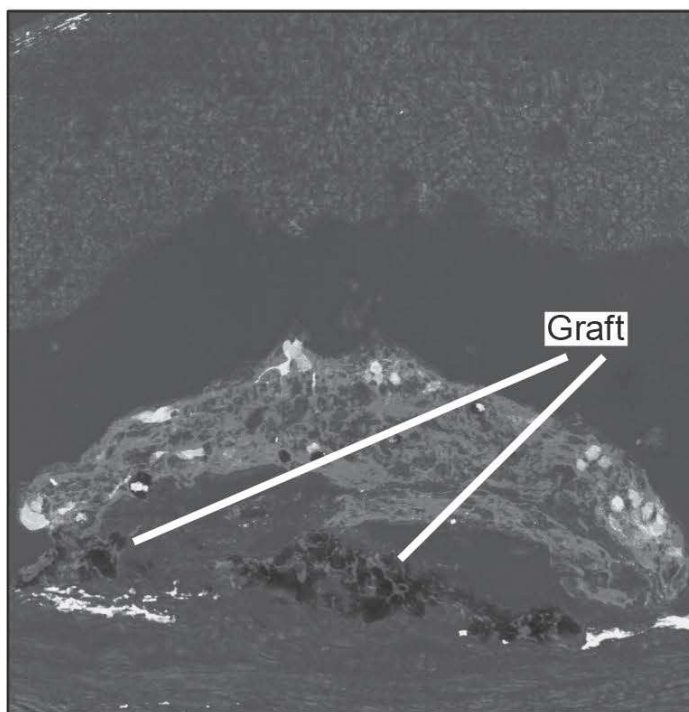
DAPI CRX::Venus

Fig.15 (A)



DAPI CRX::Venus RPE65

(B)



CRX::Venus Stem121 RPE65

Fig.16

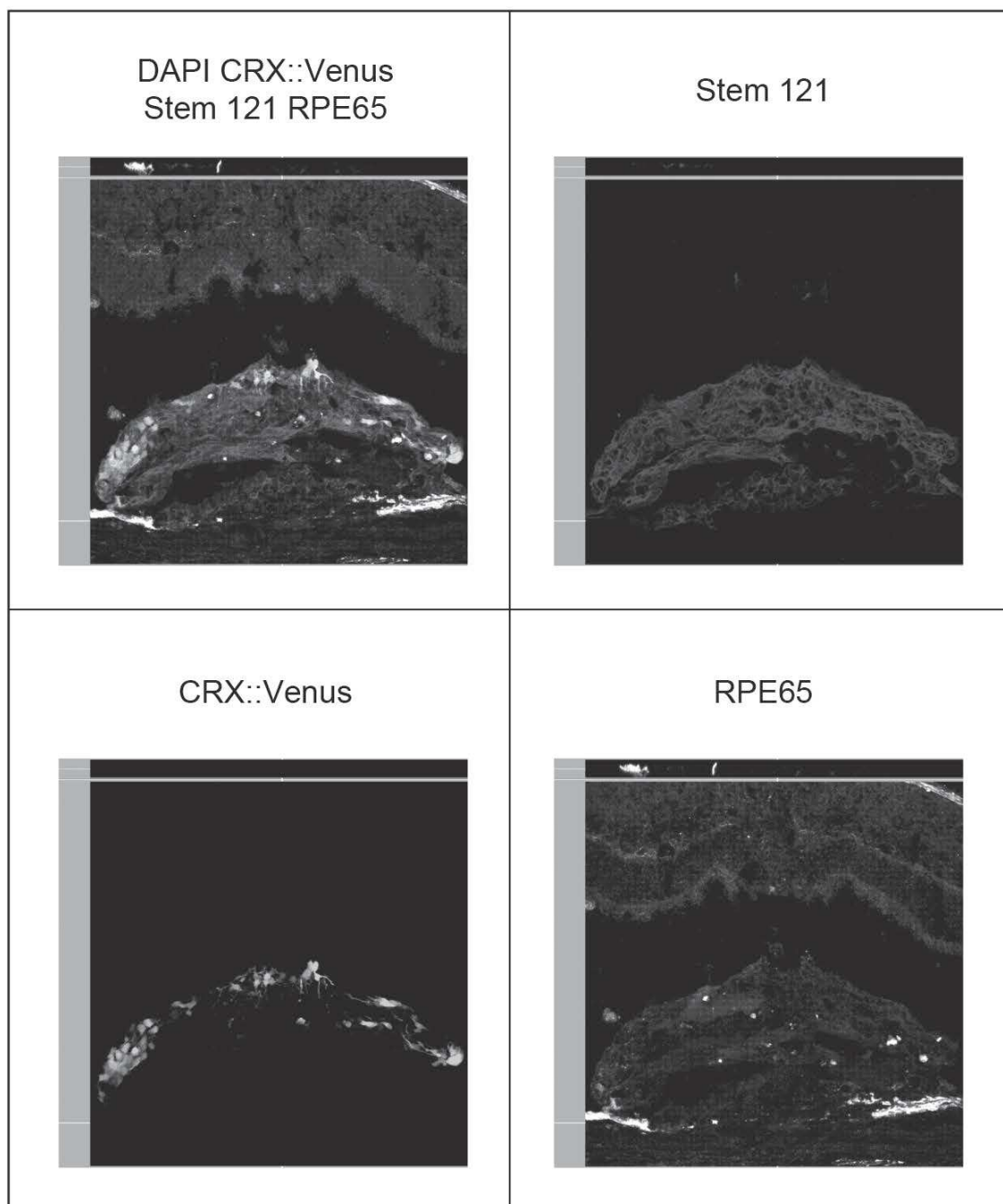
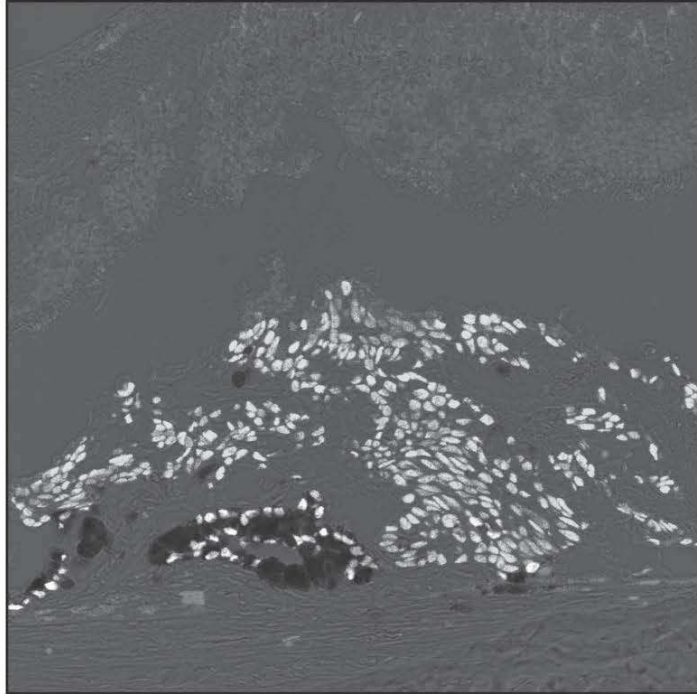
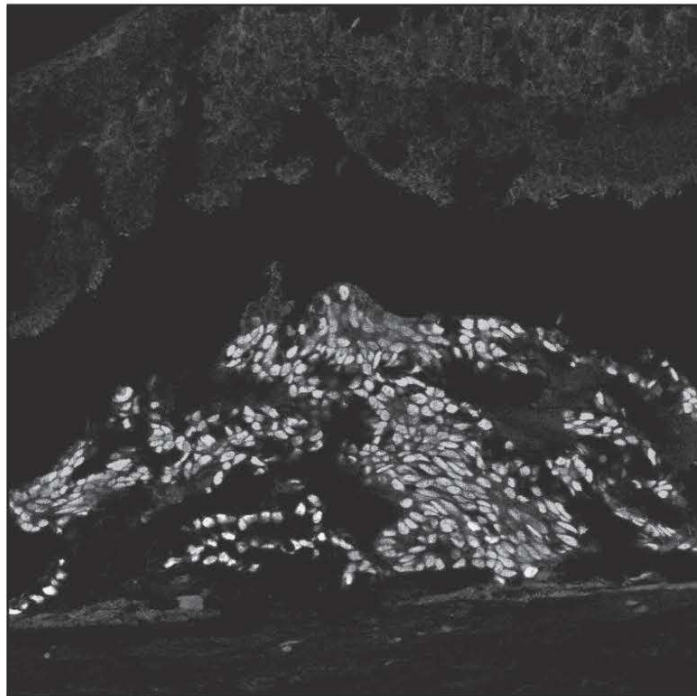


Fig.17 (A)



DAPI HuNu

(B)



HuNu MITF

Fig.18

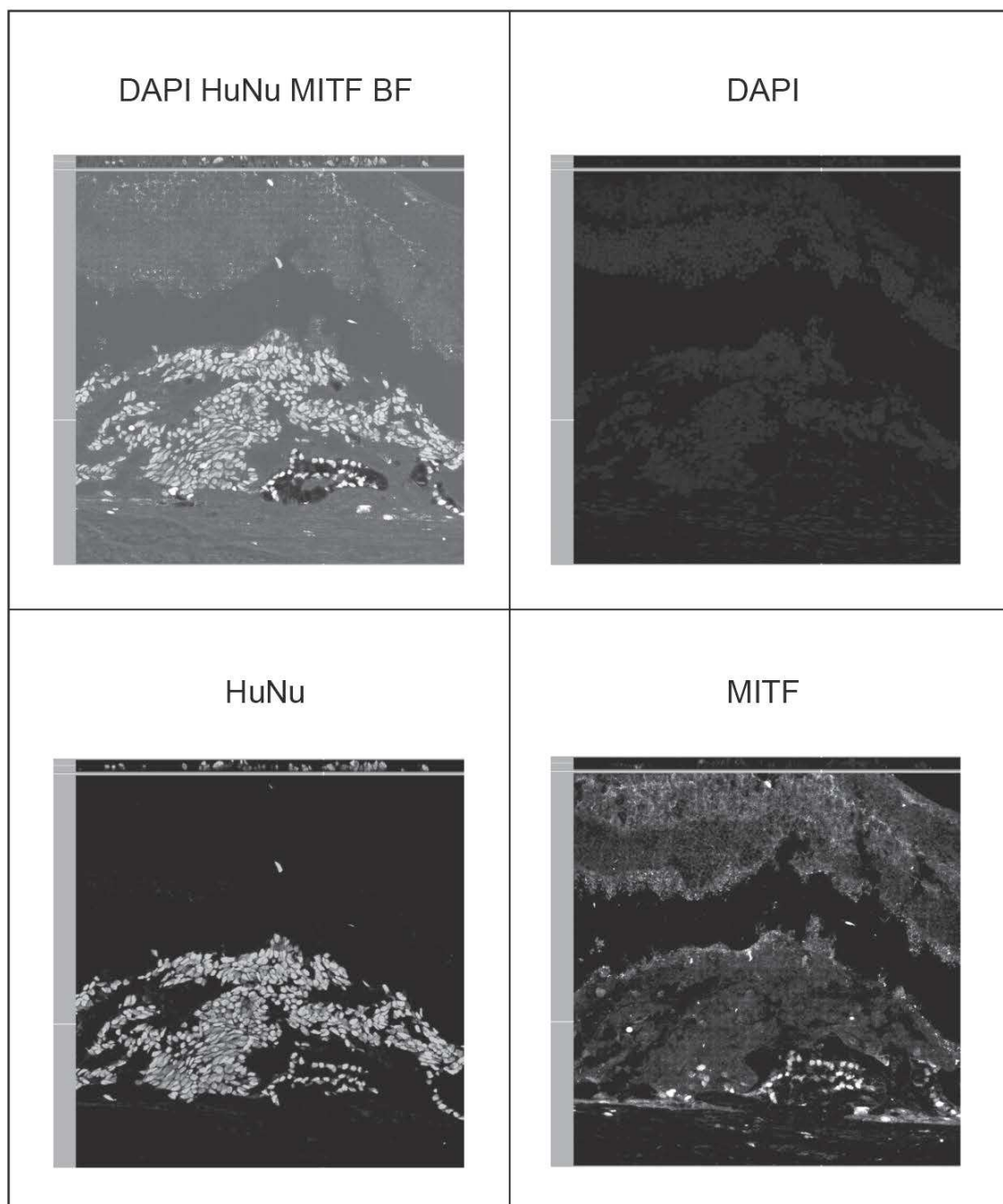
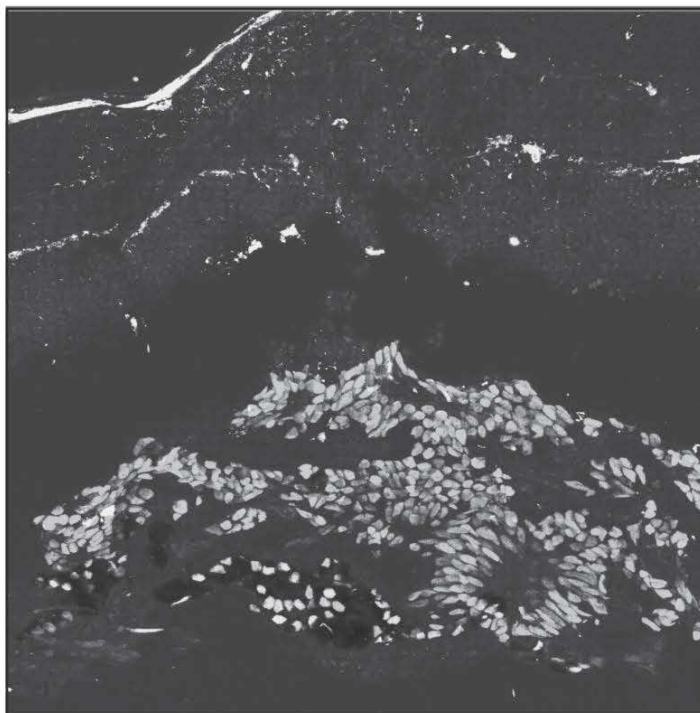
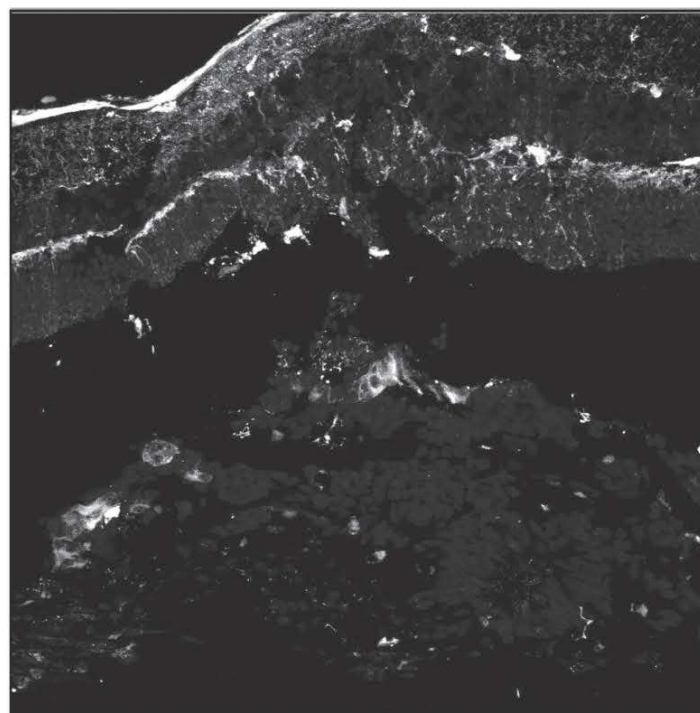


Fig.19 (A)



DAPI HuNu MITF Iba-1

(B)



DAPI Iba-1

Fig.20

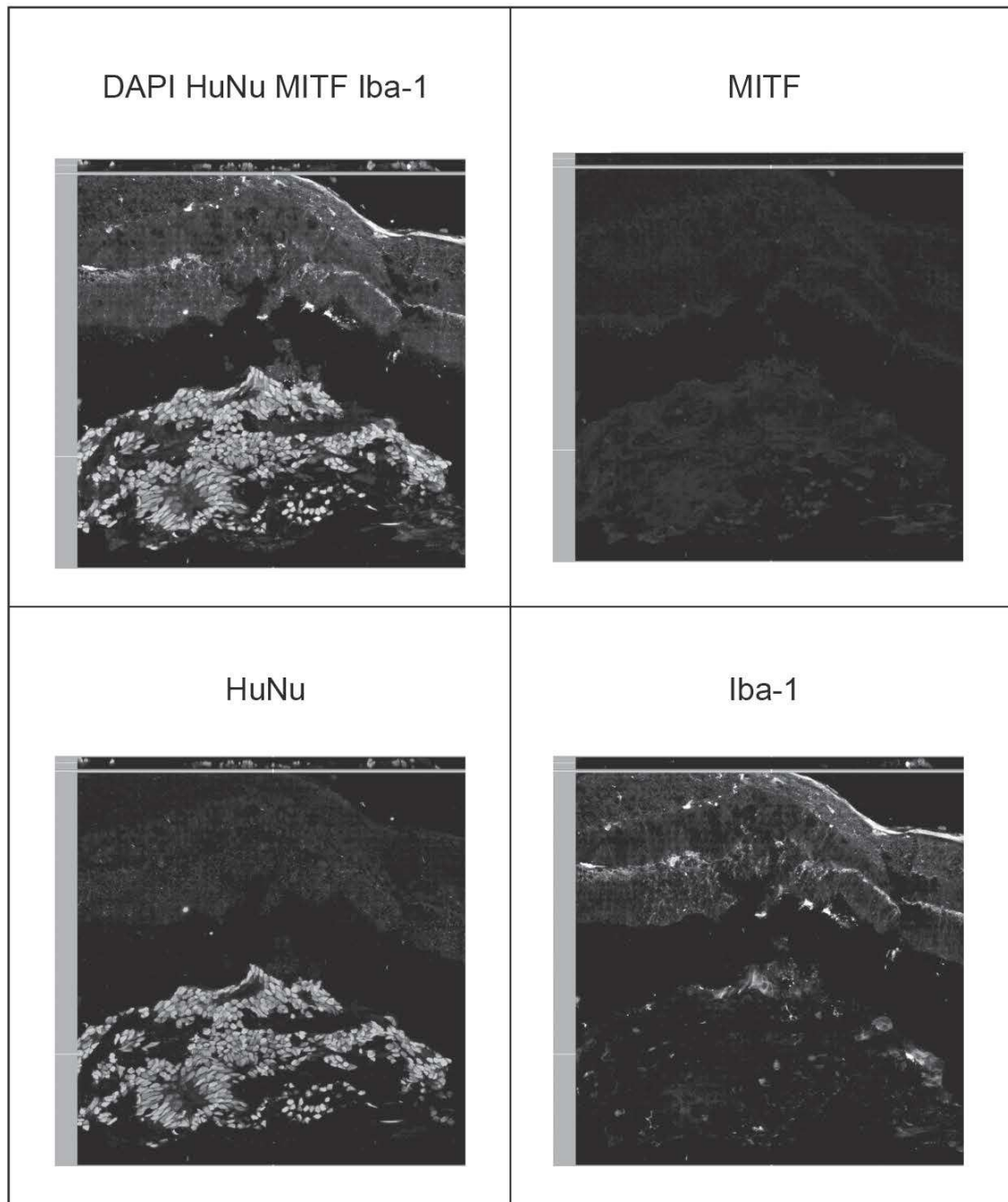
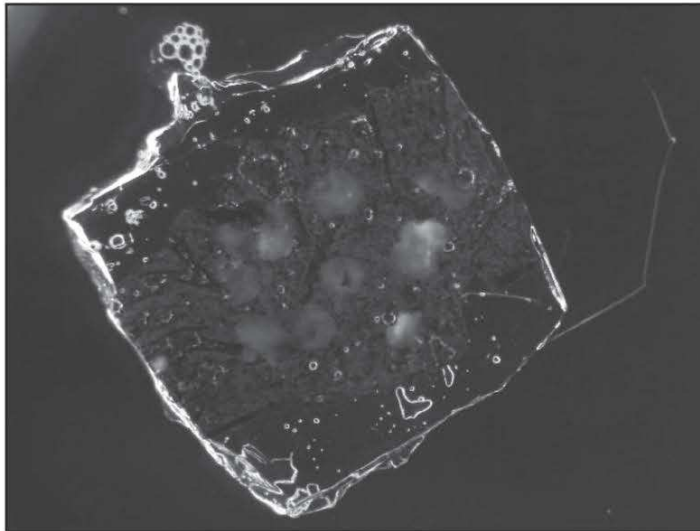


Fig.21

(A)



(B)

