

A

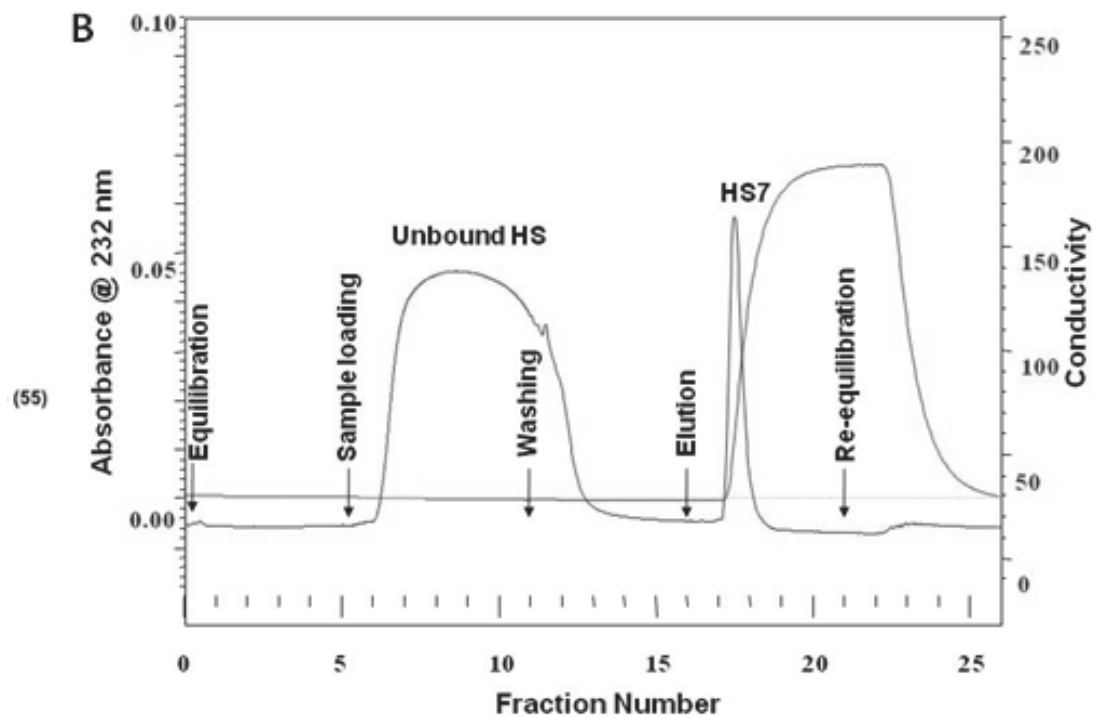
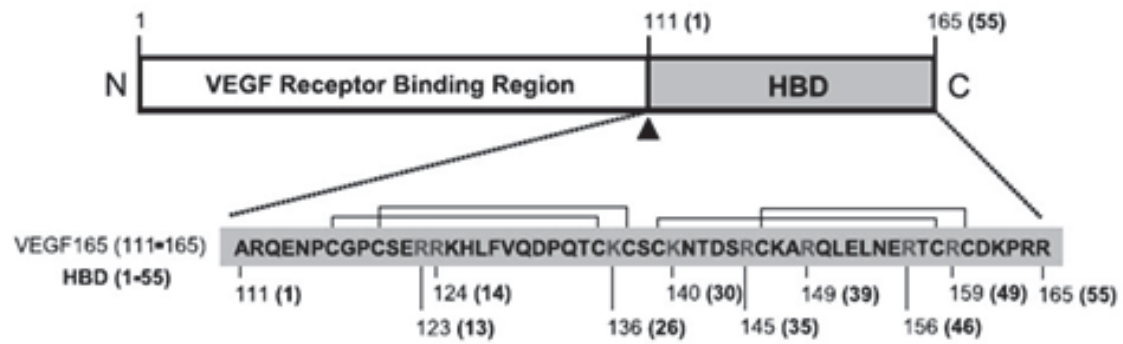


FIGURE 1

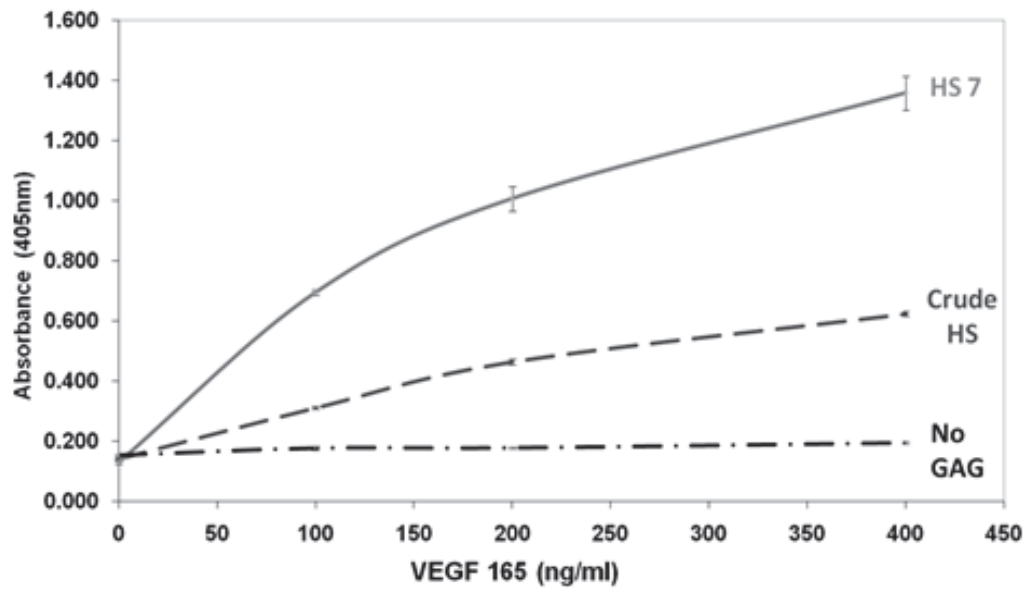
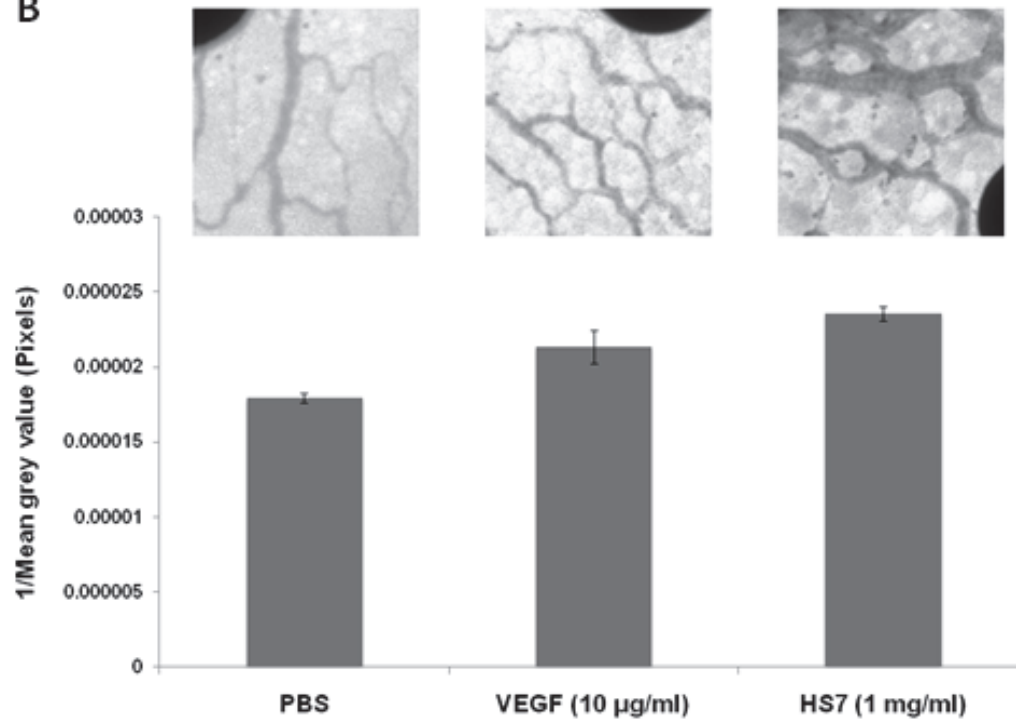
A**B**

FIGURE 2

A

Iduron heparin disaccharide standards. Capillary voltage 30 kV. L6/P021. 5 September 2012

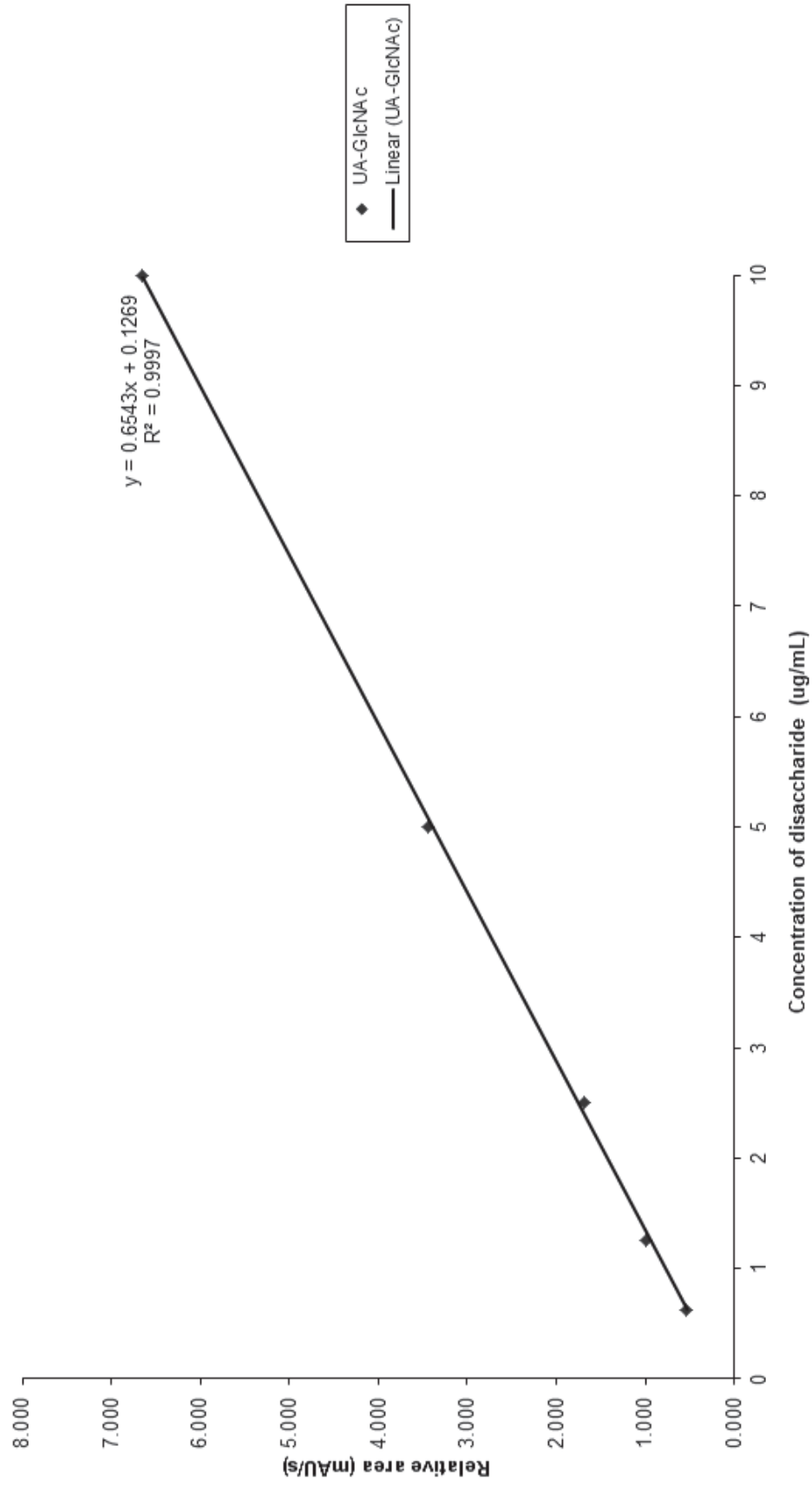


FIGURE 3

B

Iduron heparin disaccharide standards. Capillary voltage 30 kV. L6/P021. 5 September 2012

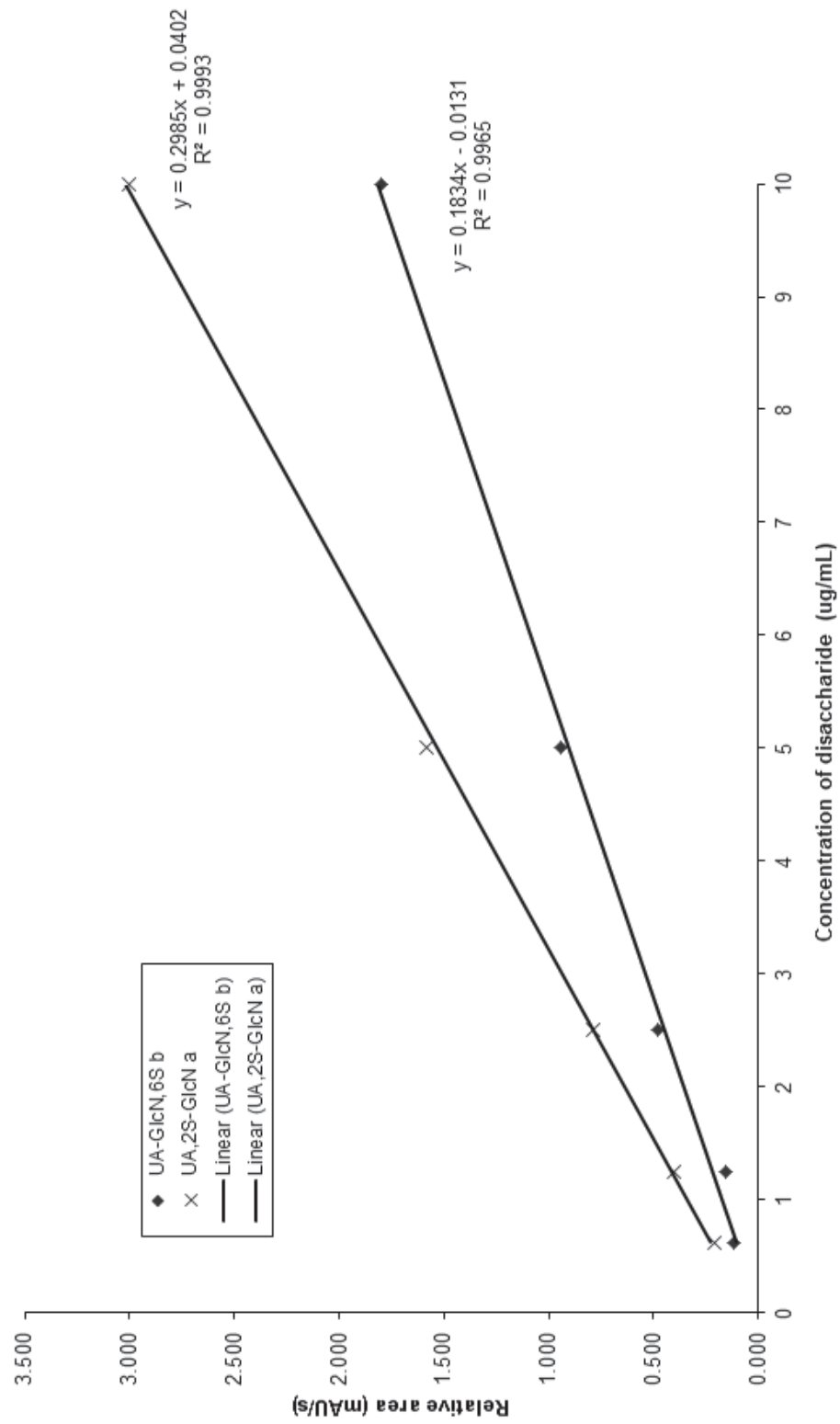


FIGURE 3

C

Iduron heparin disaccharide standards. Capillary voltages
2012

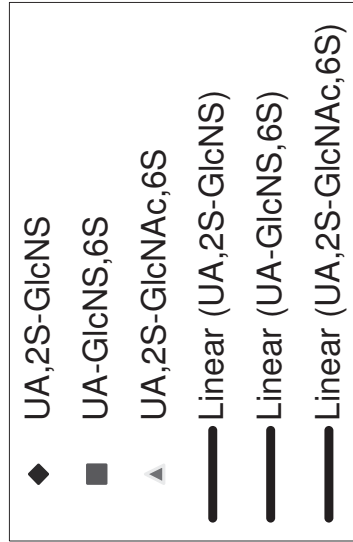
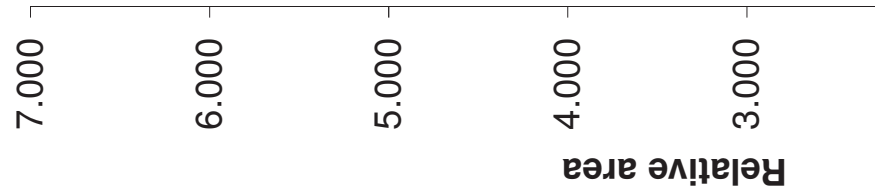


FIGURE 3

D

Iduron heparin disaccharide standards. Capillary voltage 30 kV.L6/P021. 5 September 2012

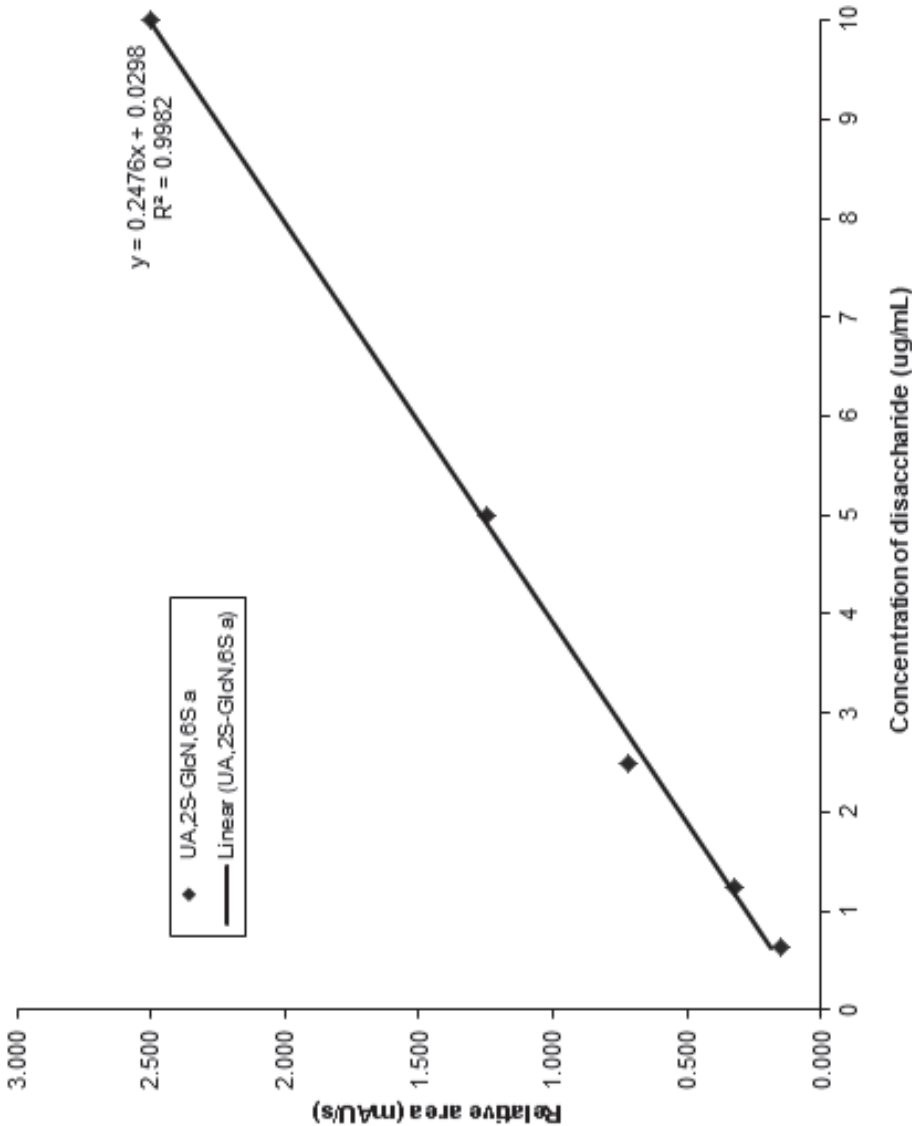


FIGURE 3

E

Iduron heparin disaccharide standards. Capillary voltage 30 kV. L6/P021. 5 September 2012

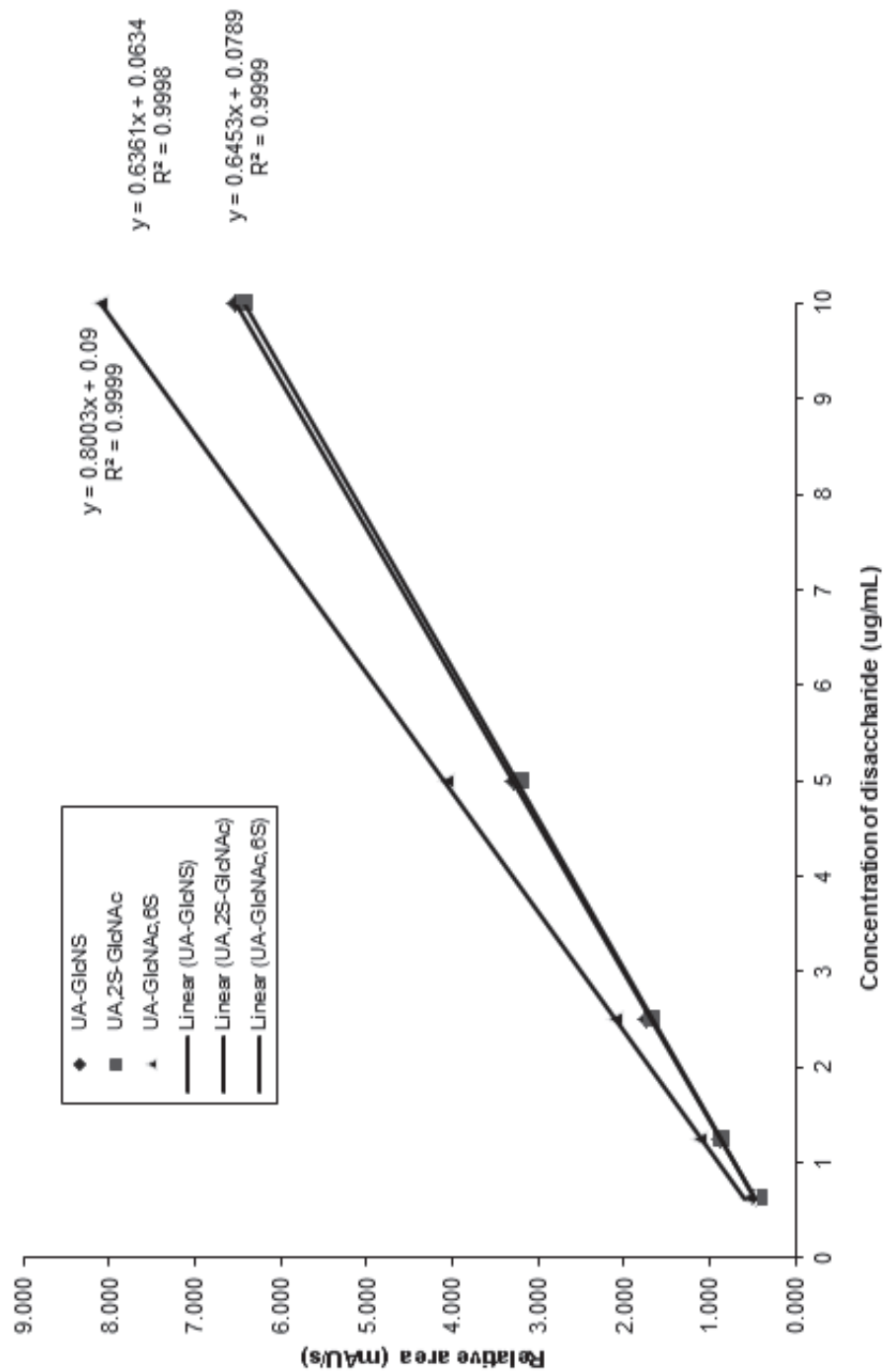


FIGURE 3

F

Iduron heparin disaccharide standards. Capillary voltage 30 kV. L6/P021. 5 September 2012

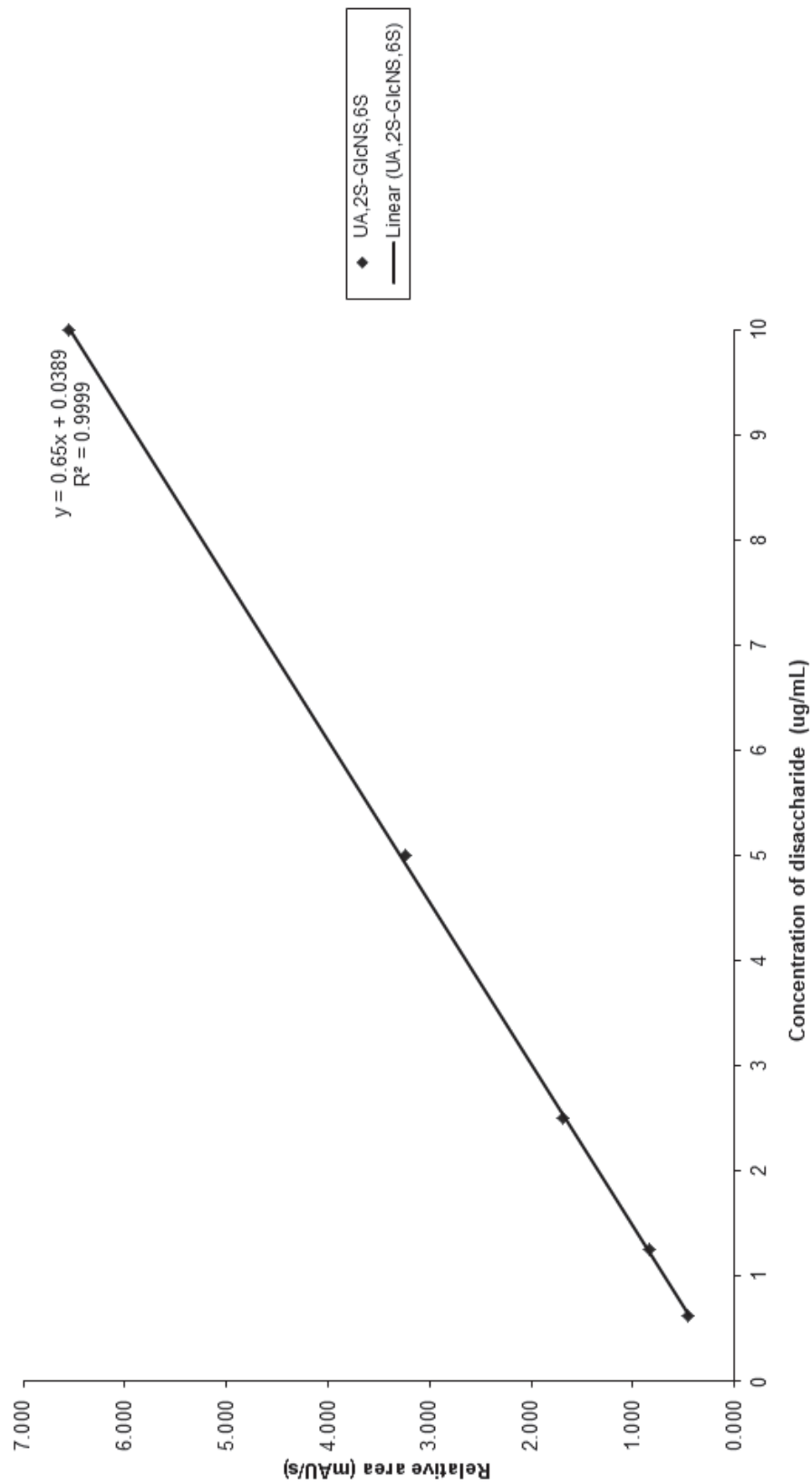
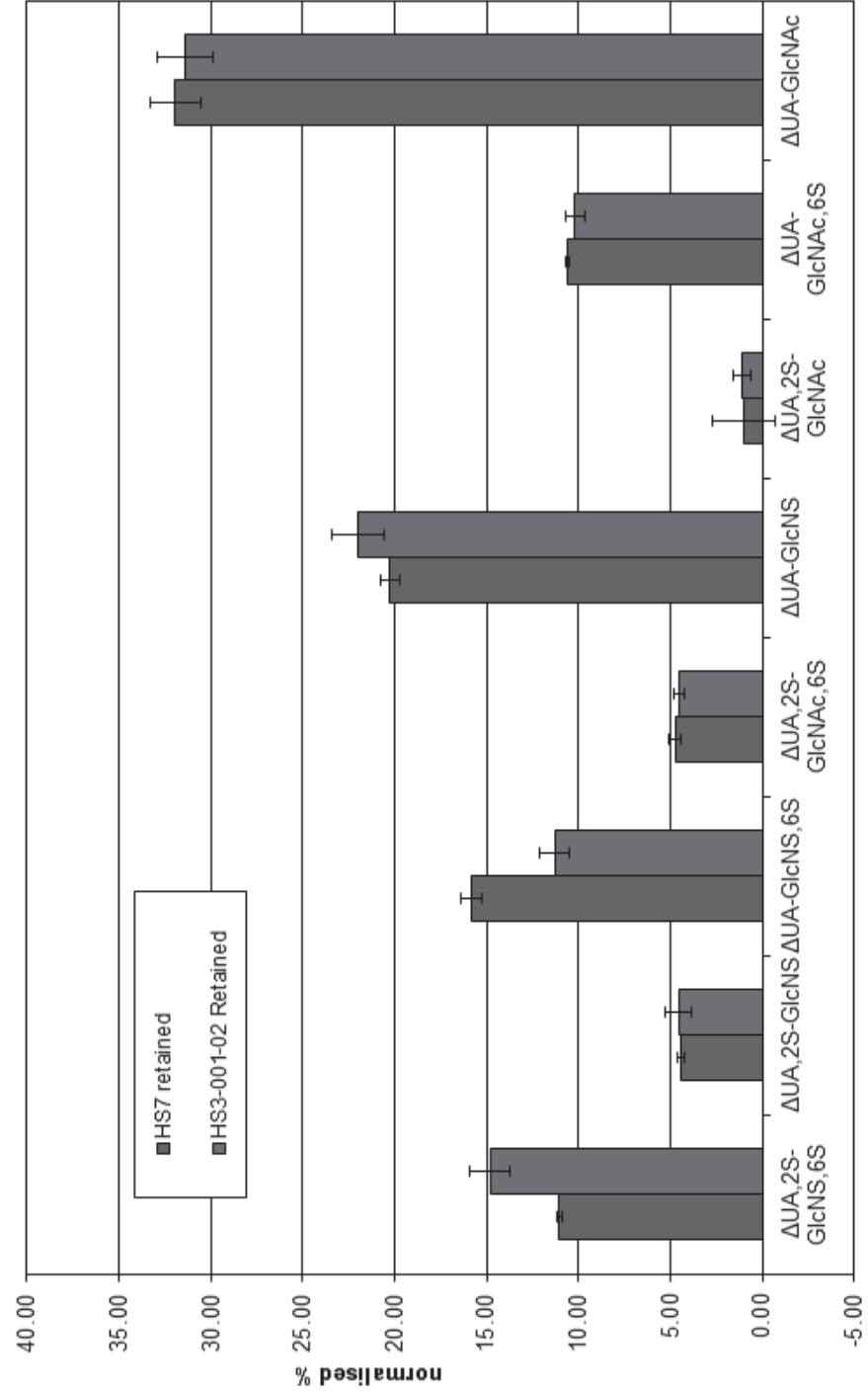


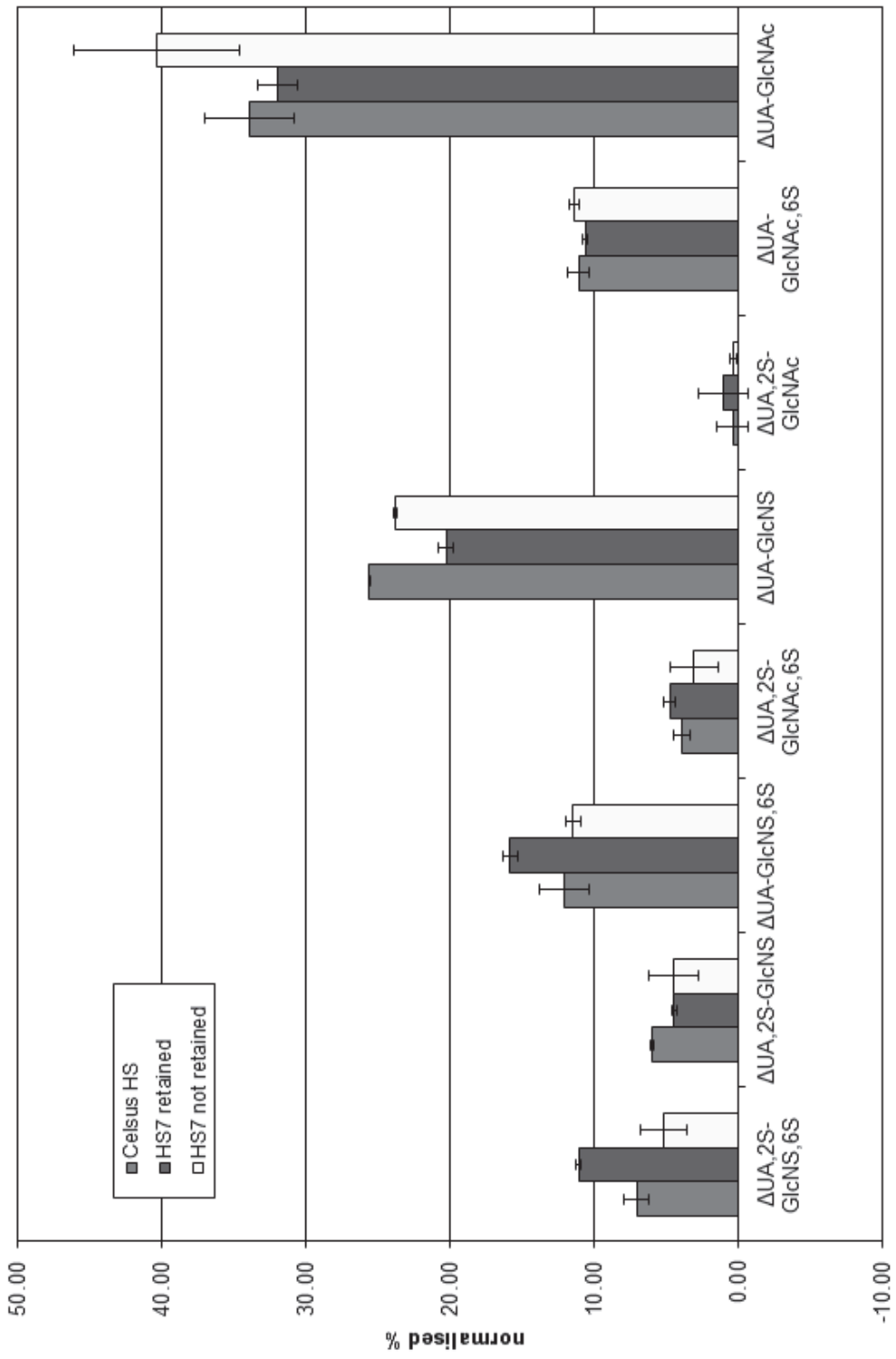
FIGURE 3

HS3 v HS7



Heparin disaccharide

FIGURE 4



Heparin disaccharide

FIGURE 5

[illegible]

FIGURE 6

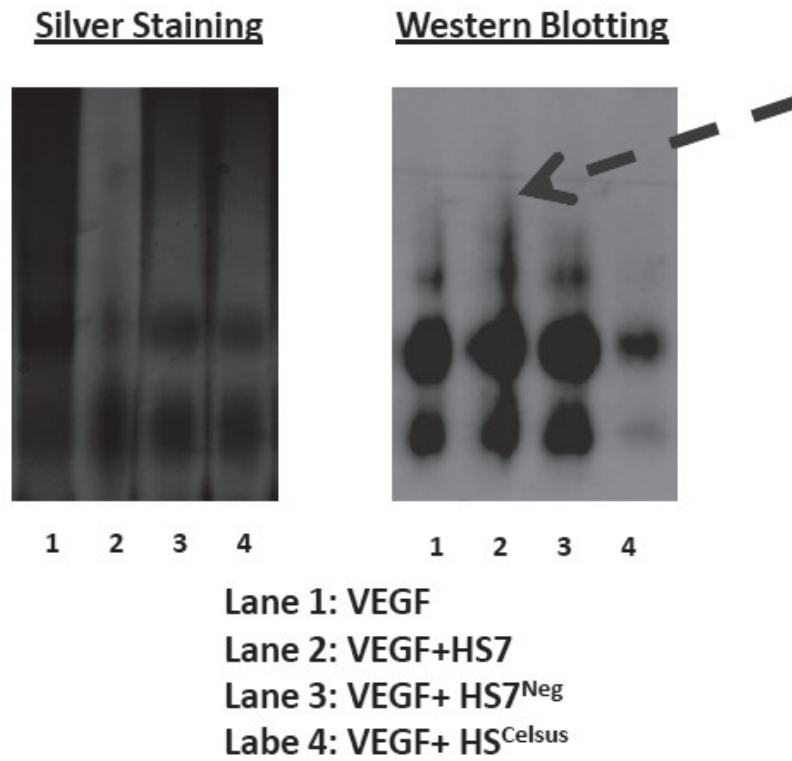
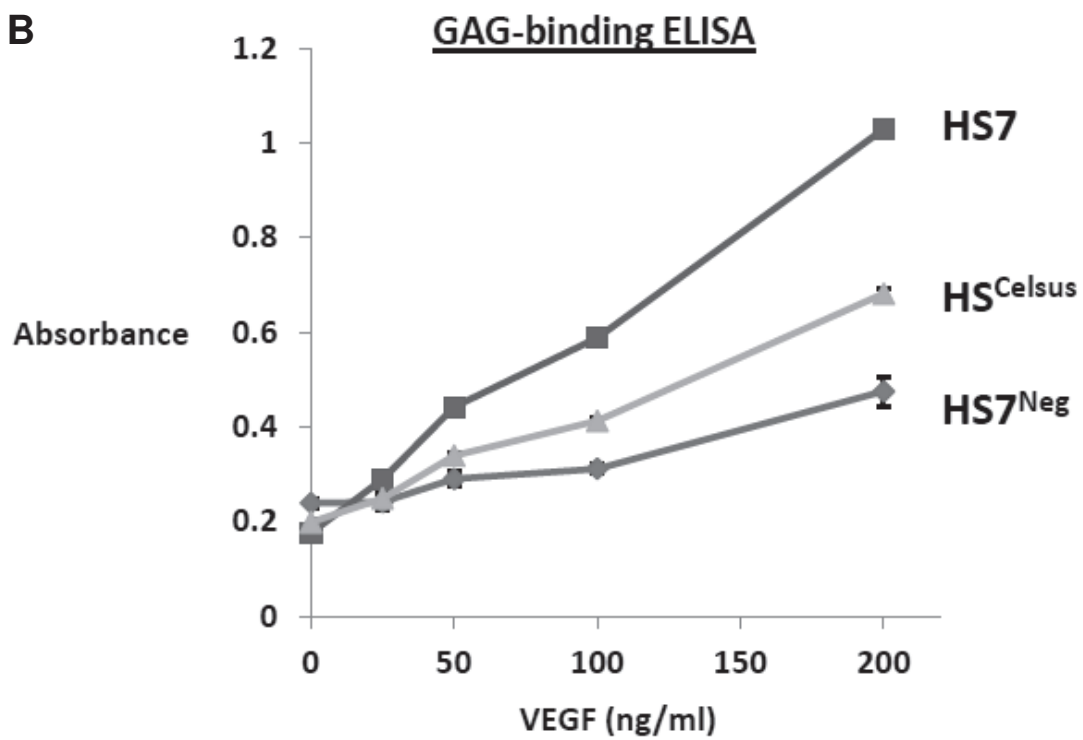
A**B**

FIGURE 7

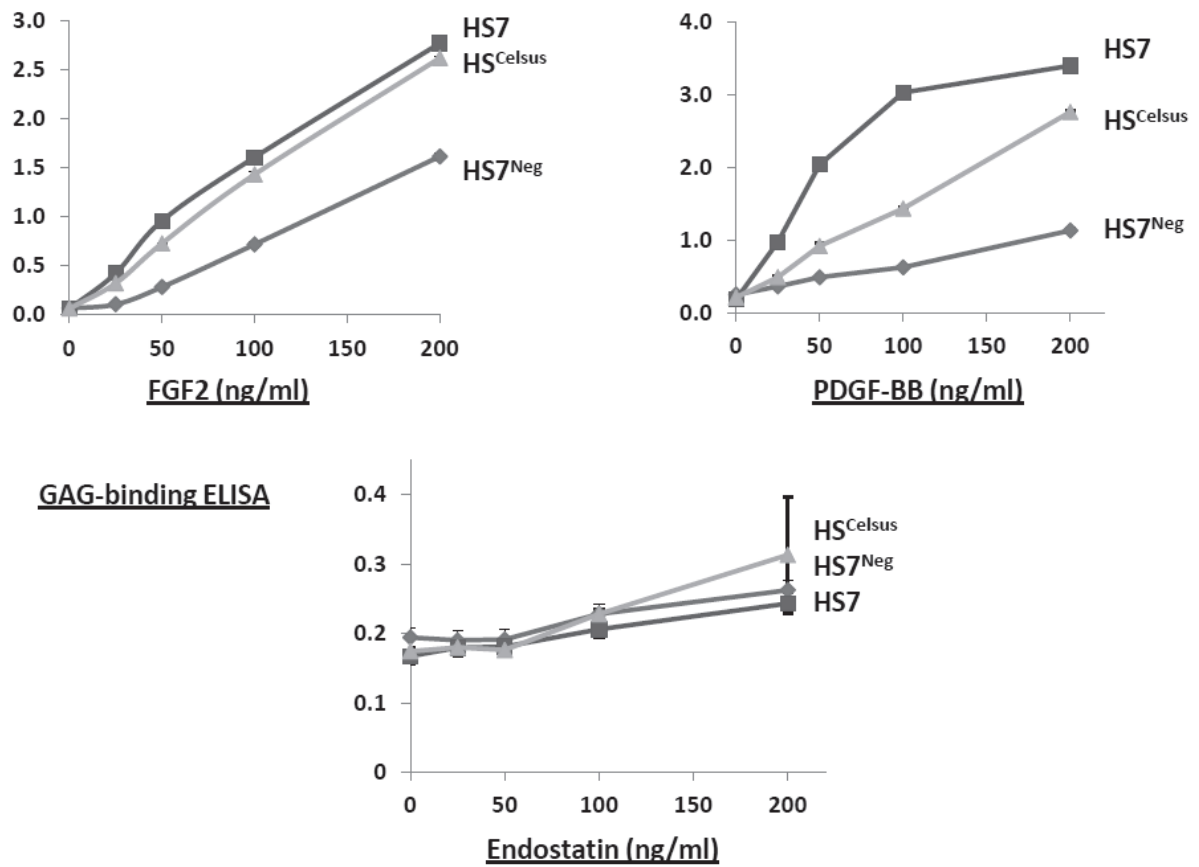
C

FIGURE 7

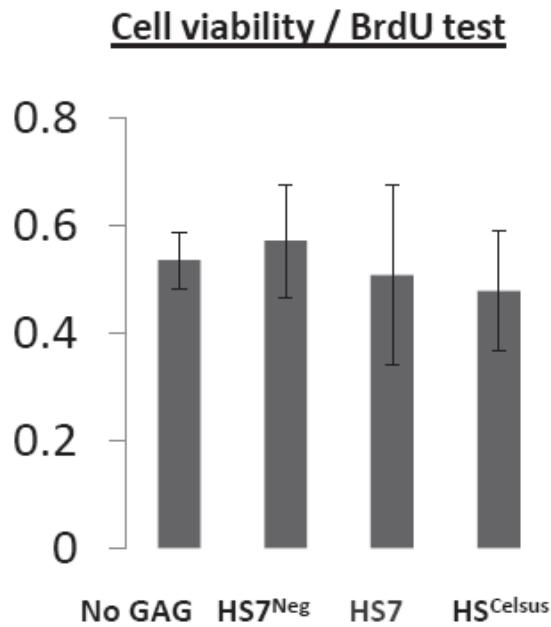
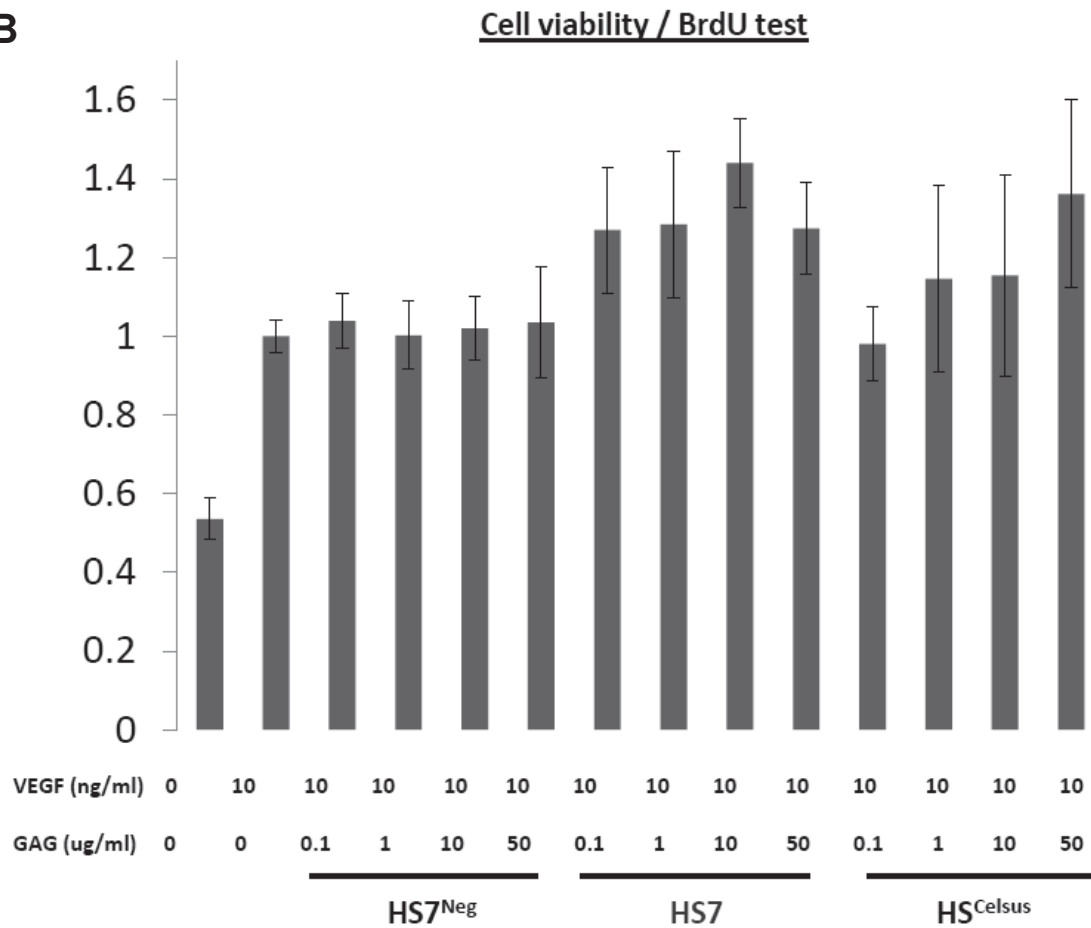
A**B**

FIGURE 8

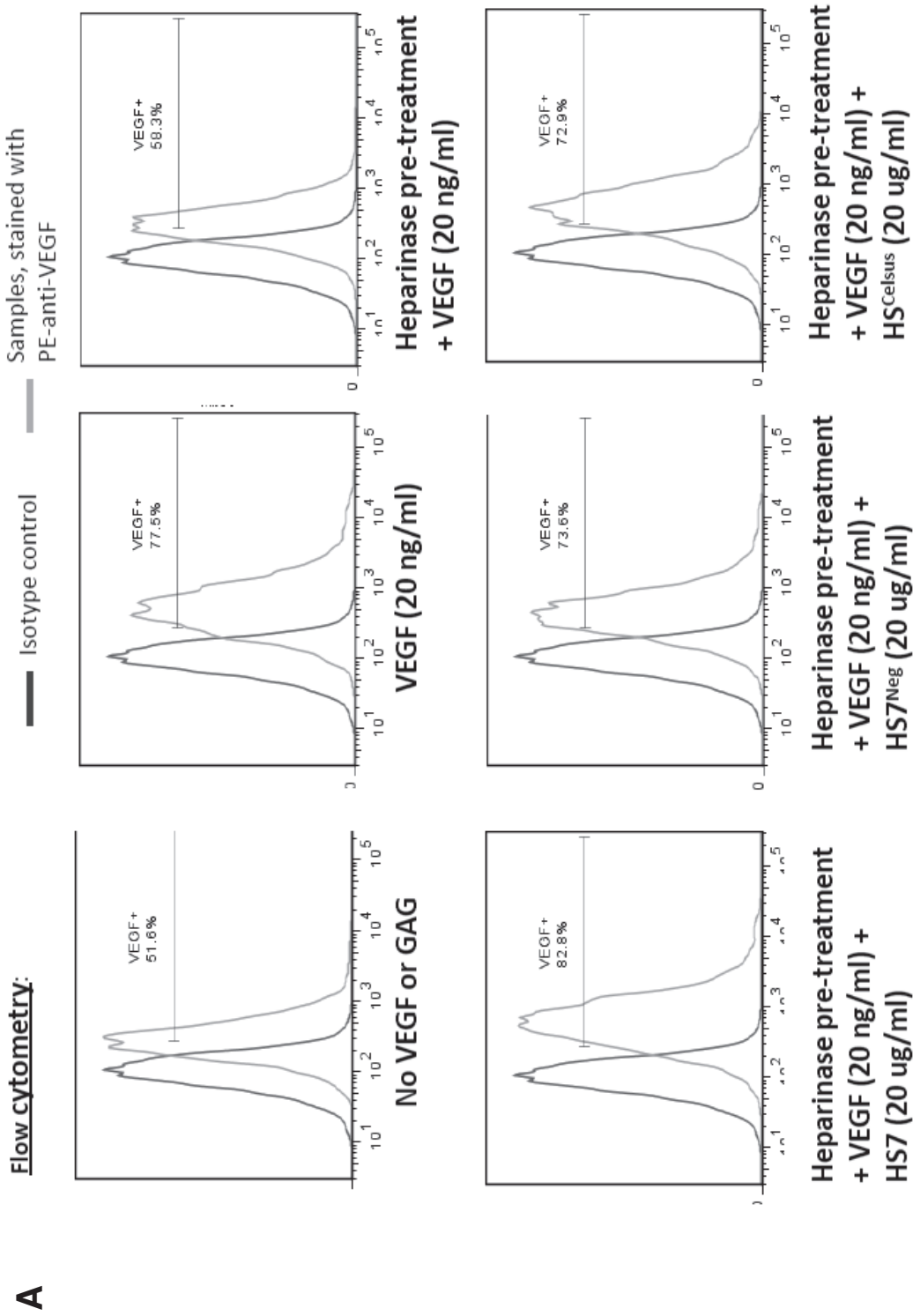
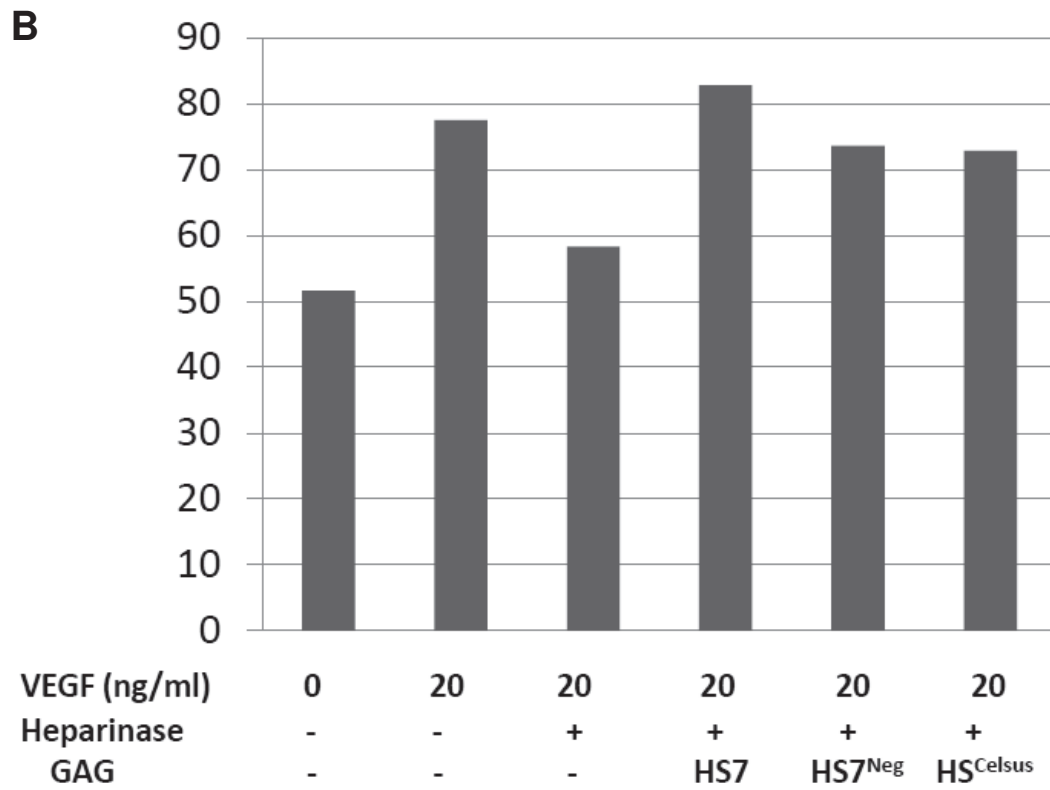


FIGURE 9



C

Western Blotting

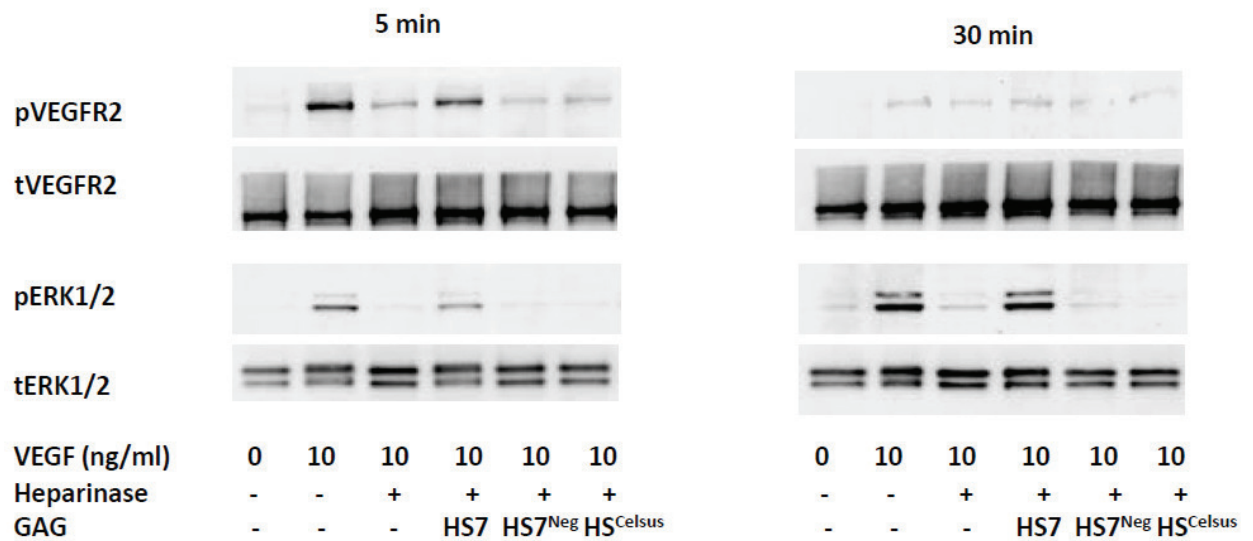
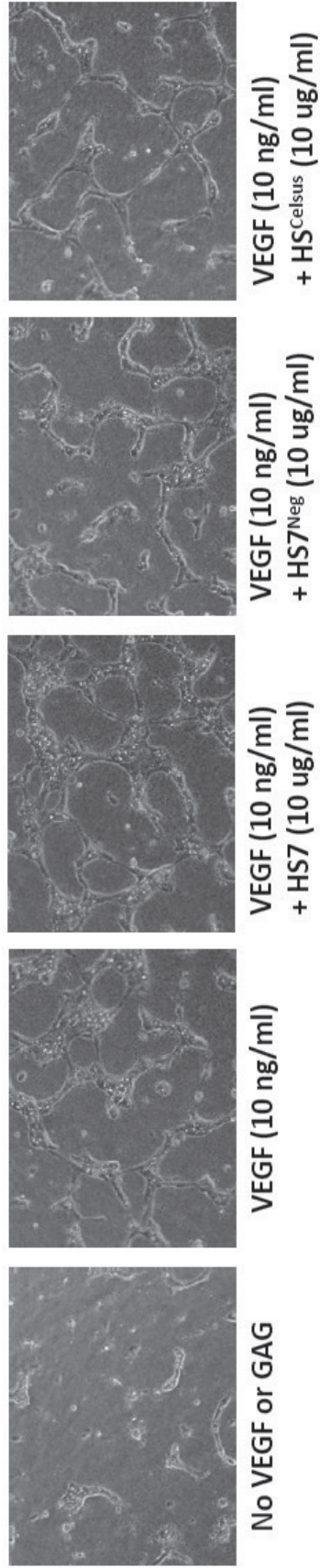


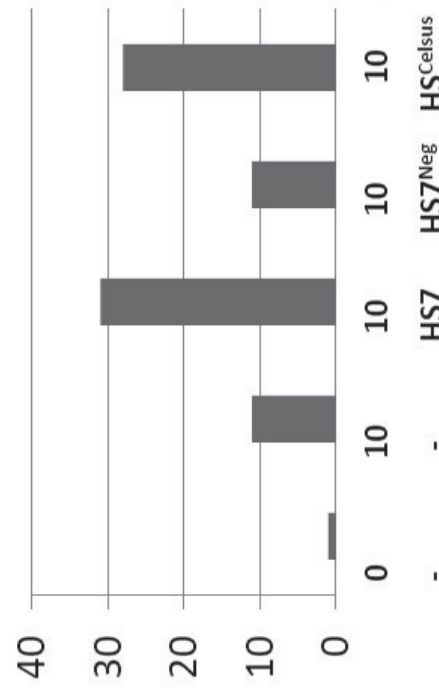
FIGURE 9

A.



B

Average Branch Points



C

Average Tube Length (um)

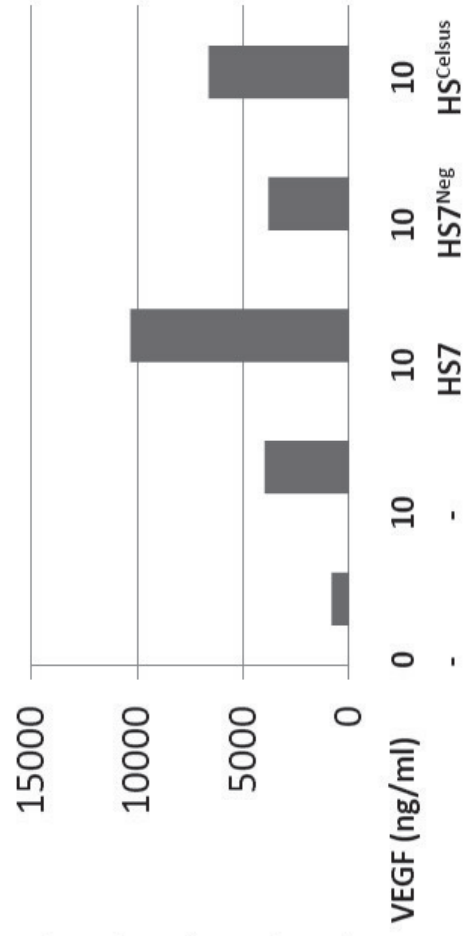


FIGURE 10

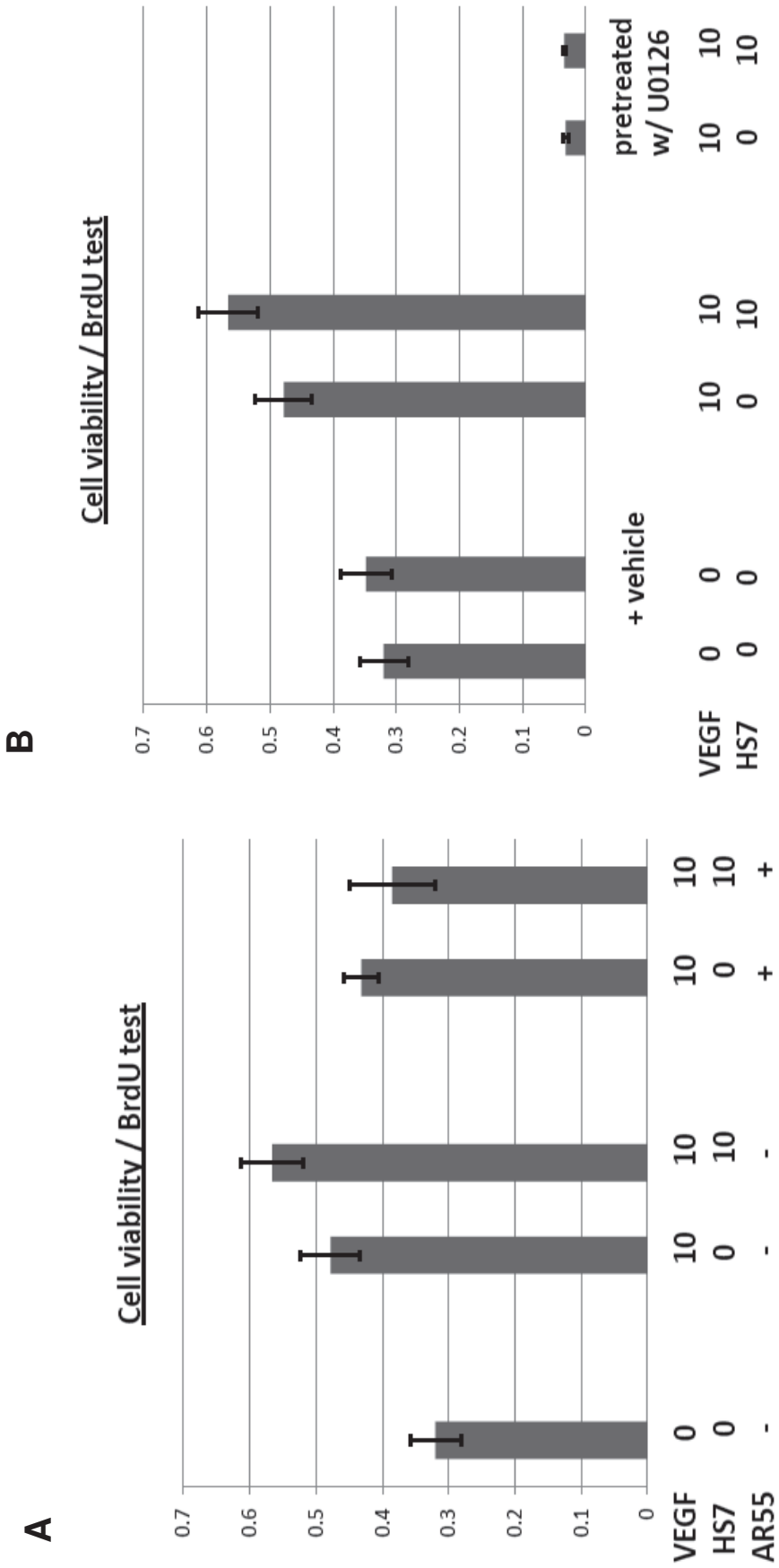
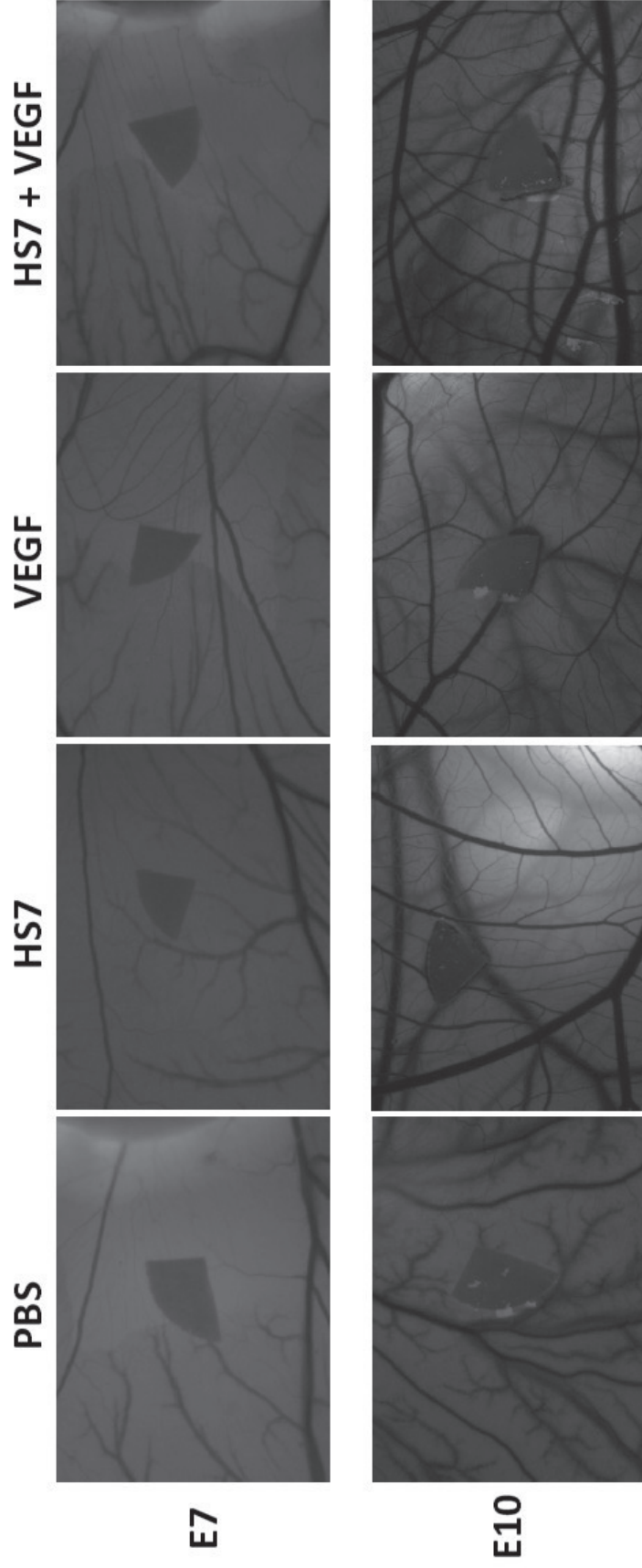


FIGURE 11

n=4 so far, and still ongoing...



Newly formed capillaries surrounding the filter paper
(even in the HS7-alone group!)

FIGURE 12

FIGURE 13