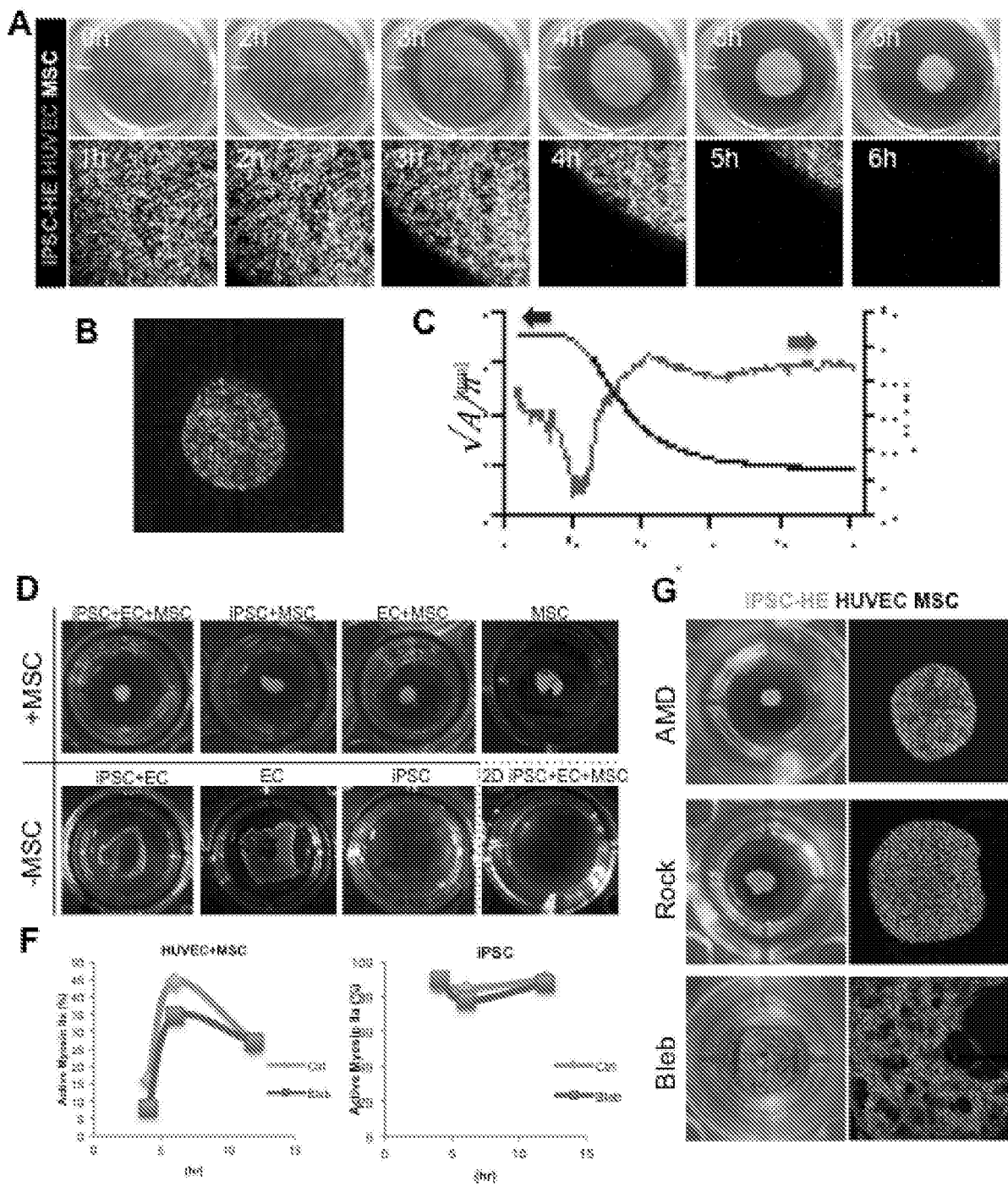
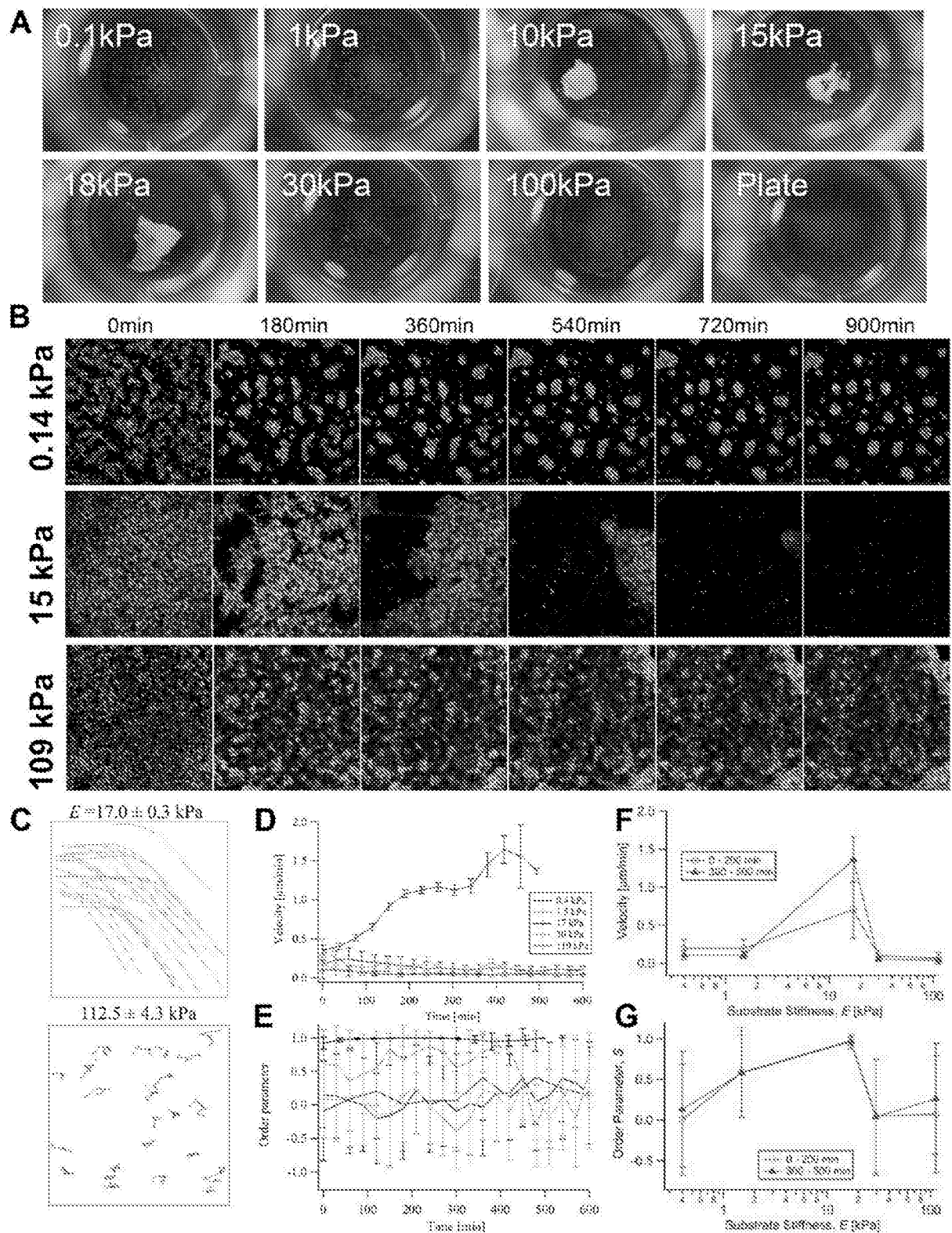


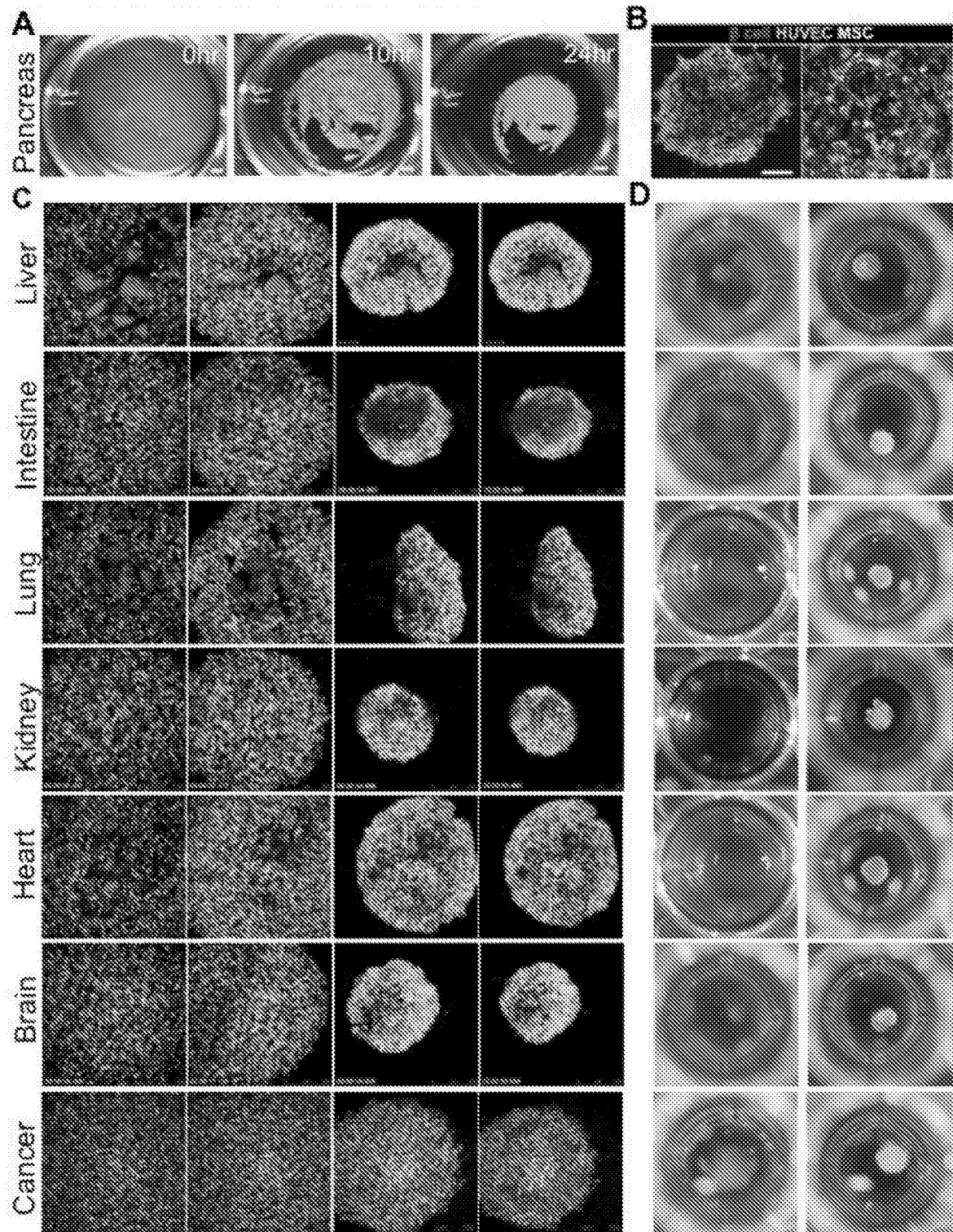
[図1]



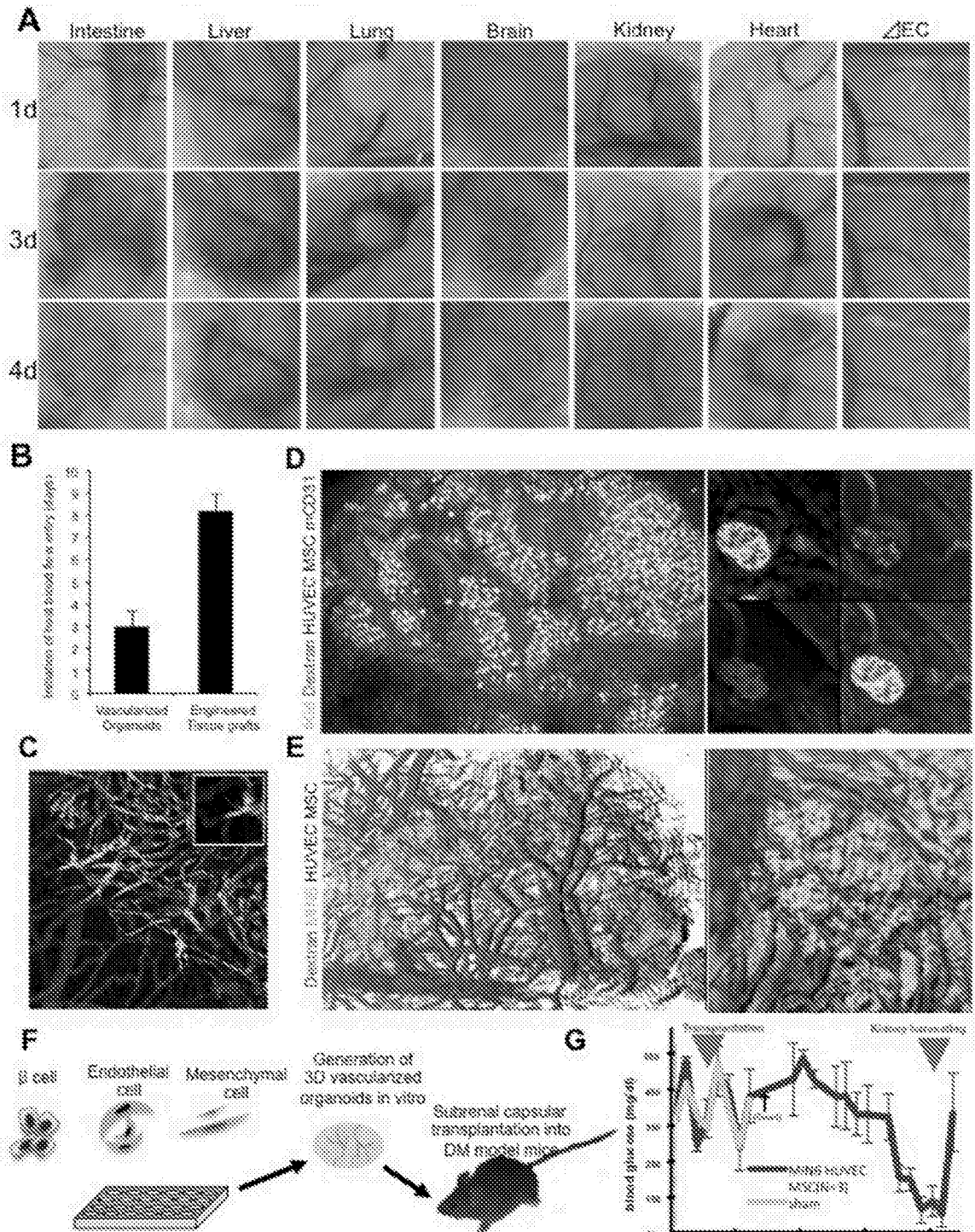
[図2]



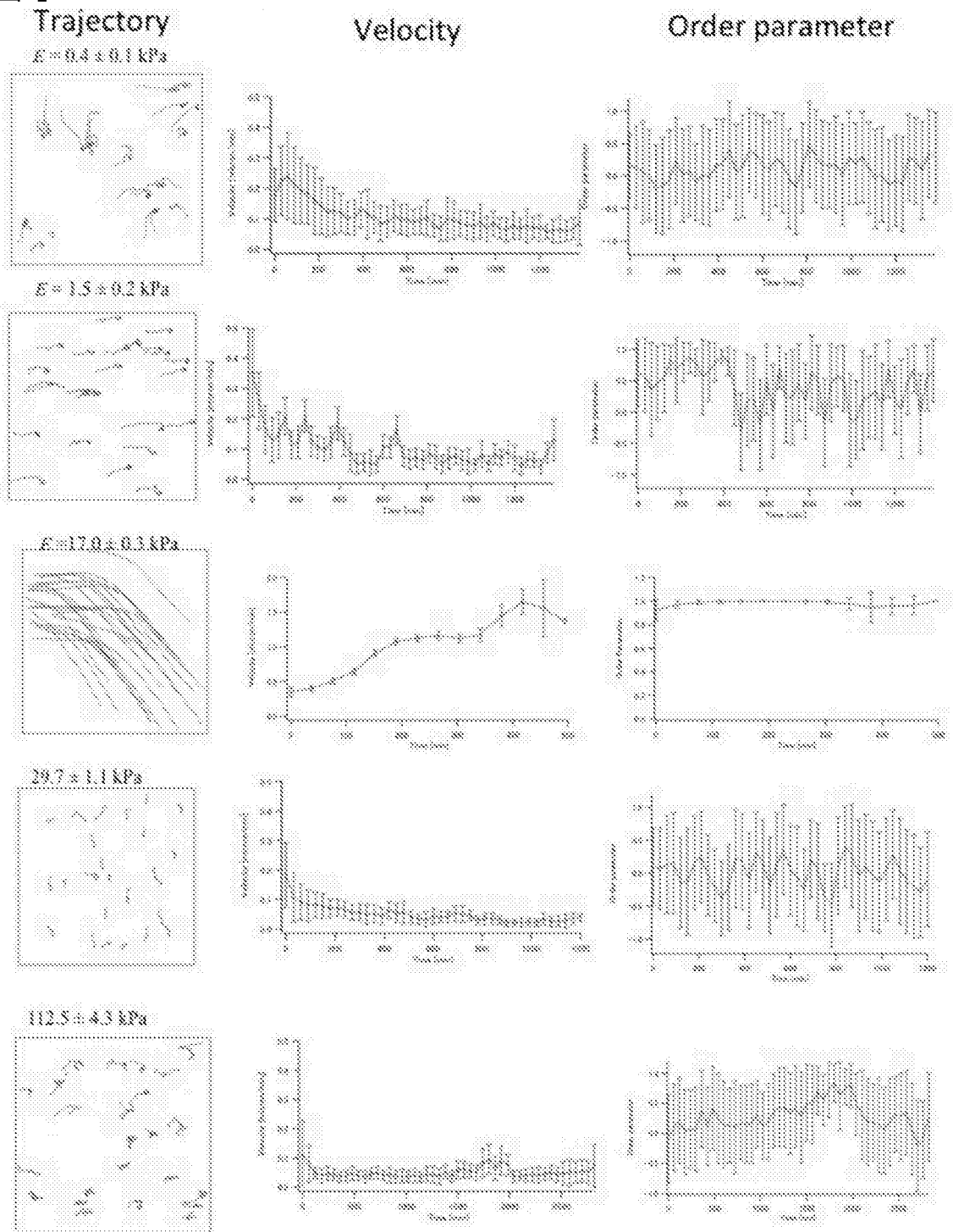
[図3]



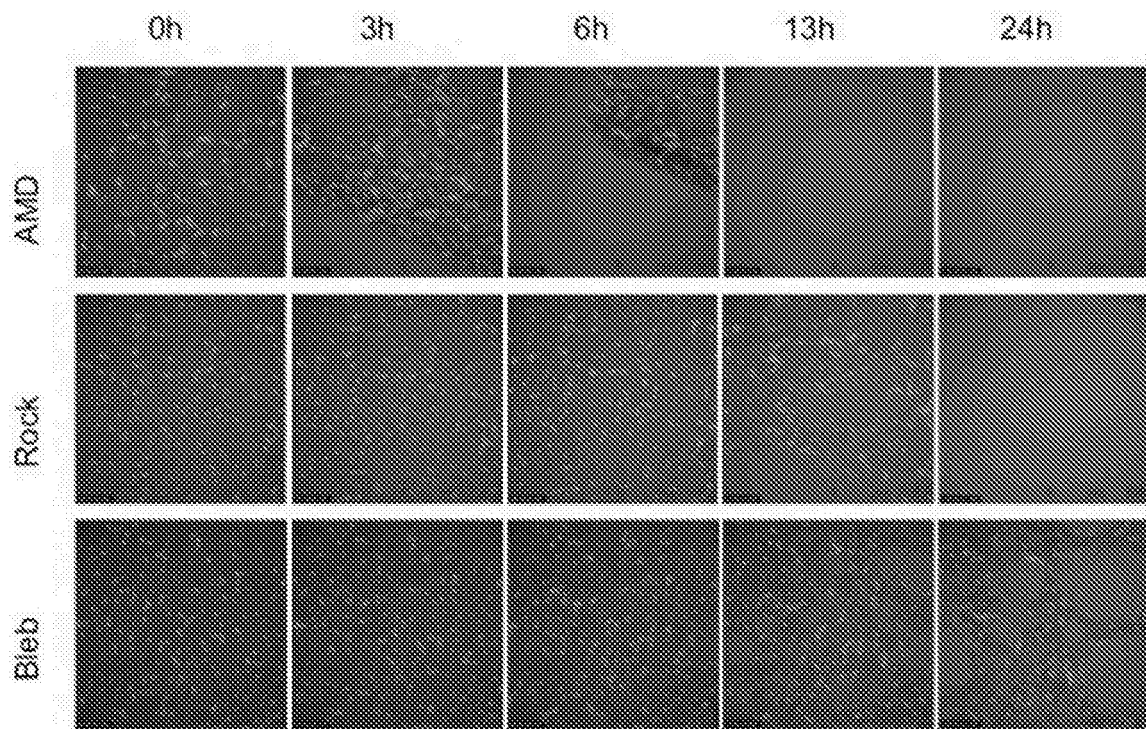
[図4]



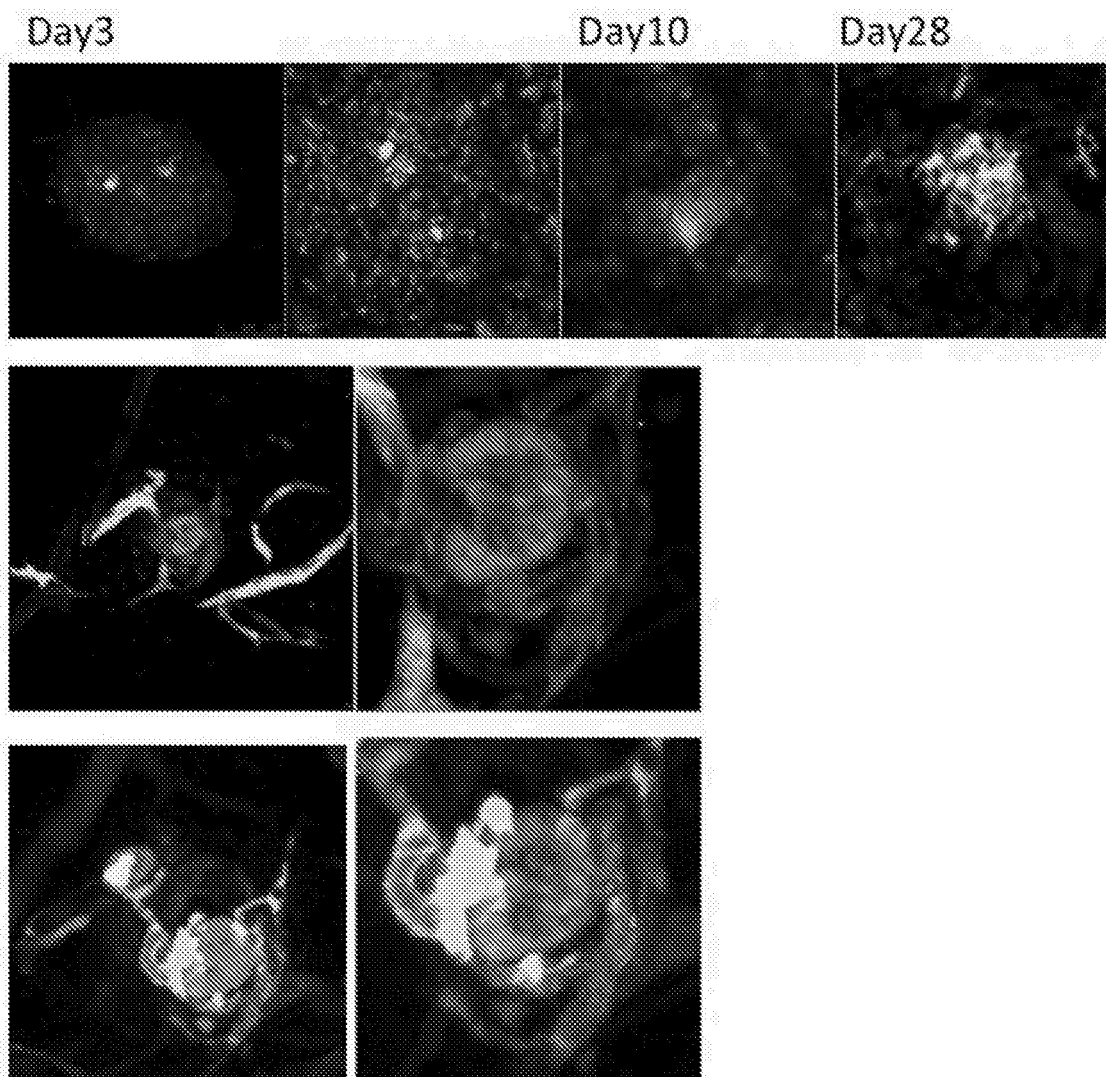
[図5]



[図6]

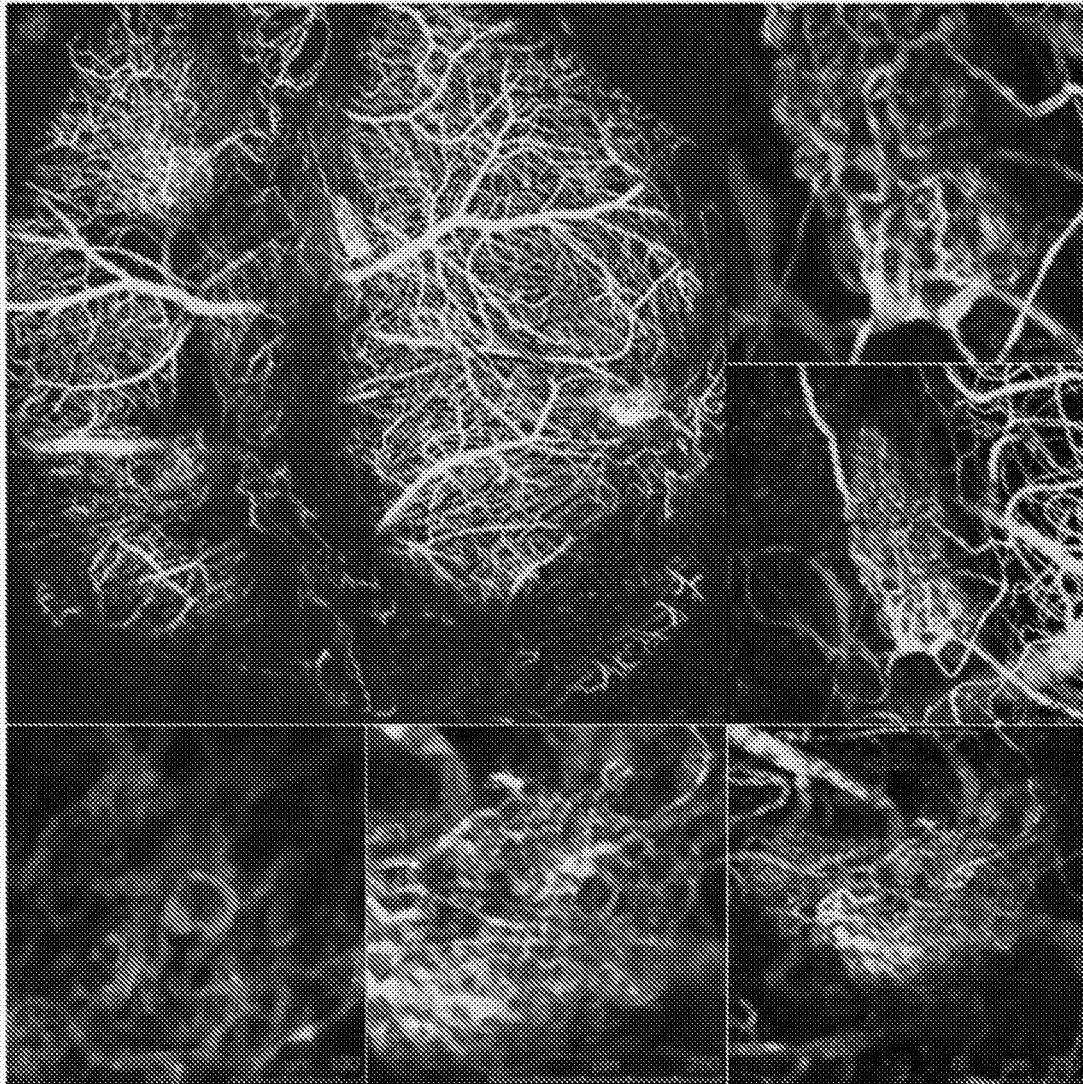


[図7]

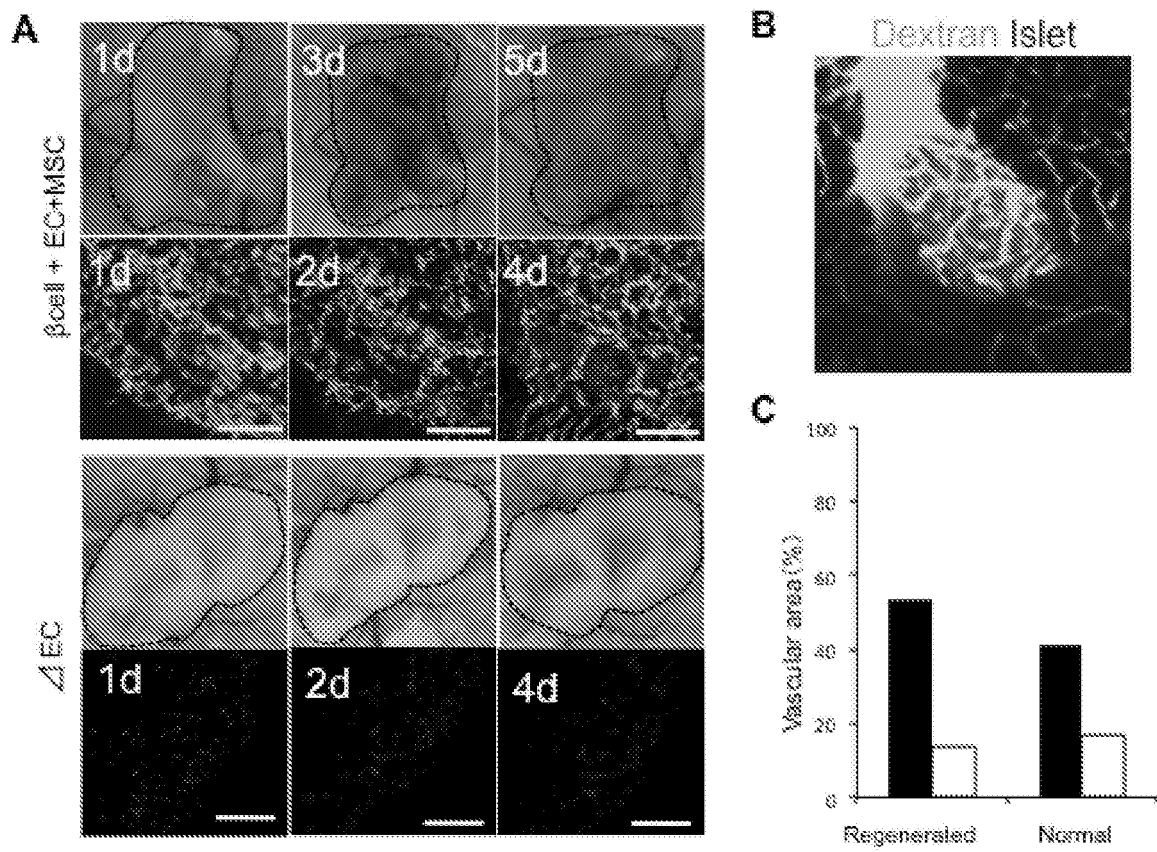


[図8]

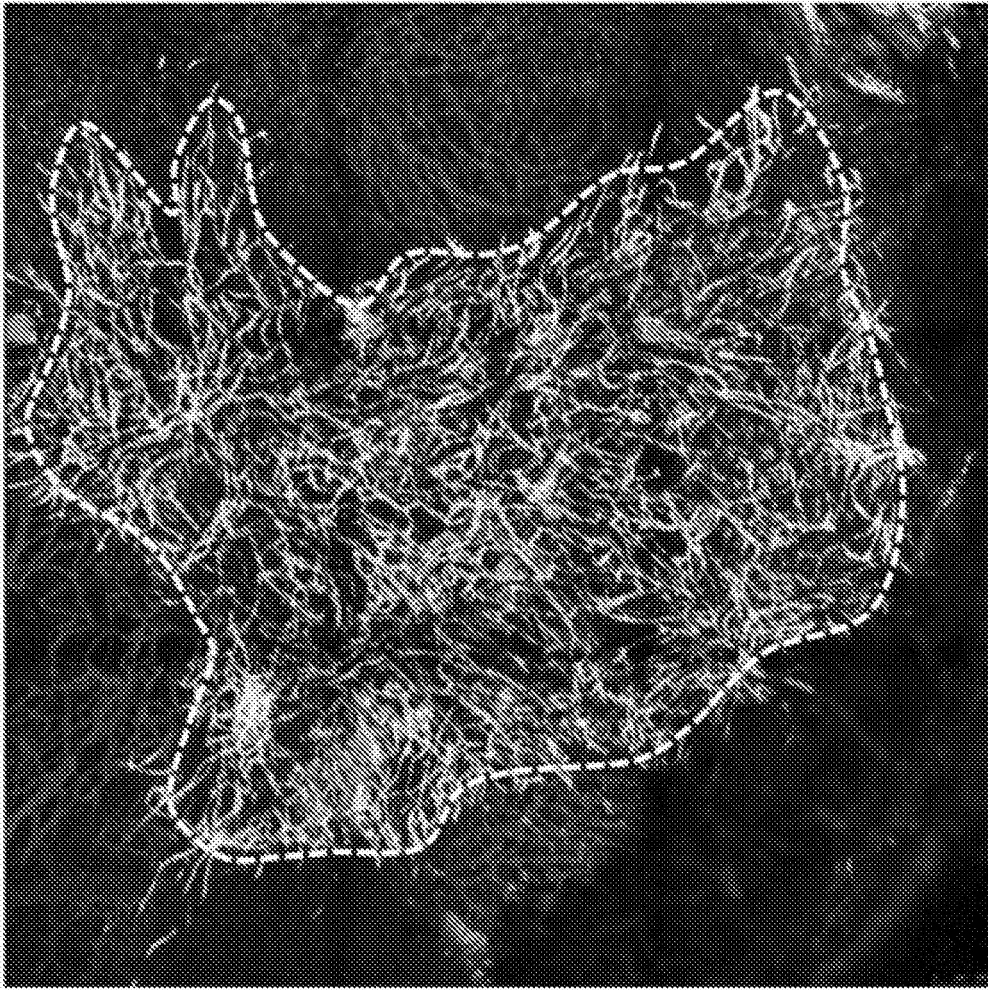
Lung



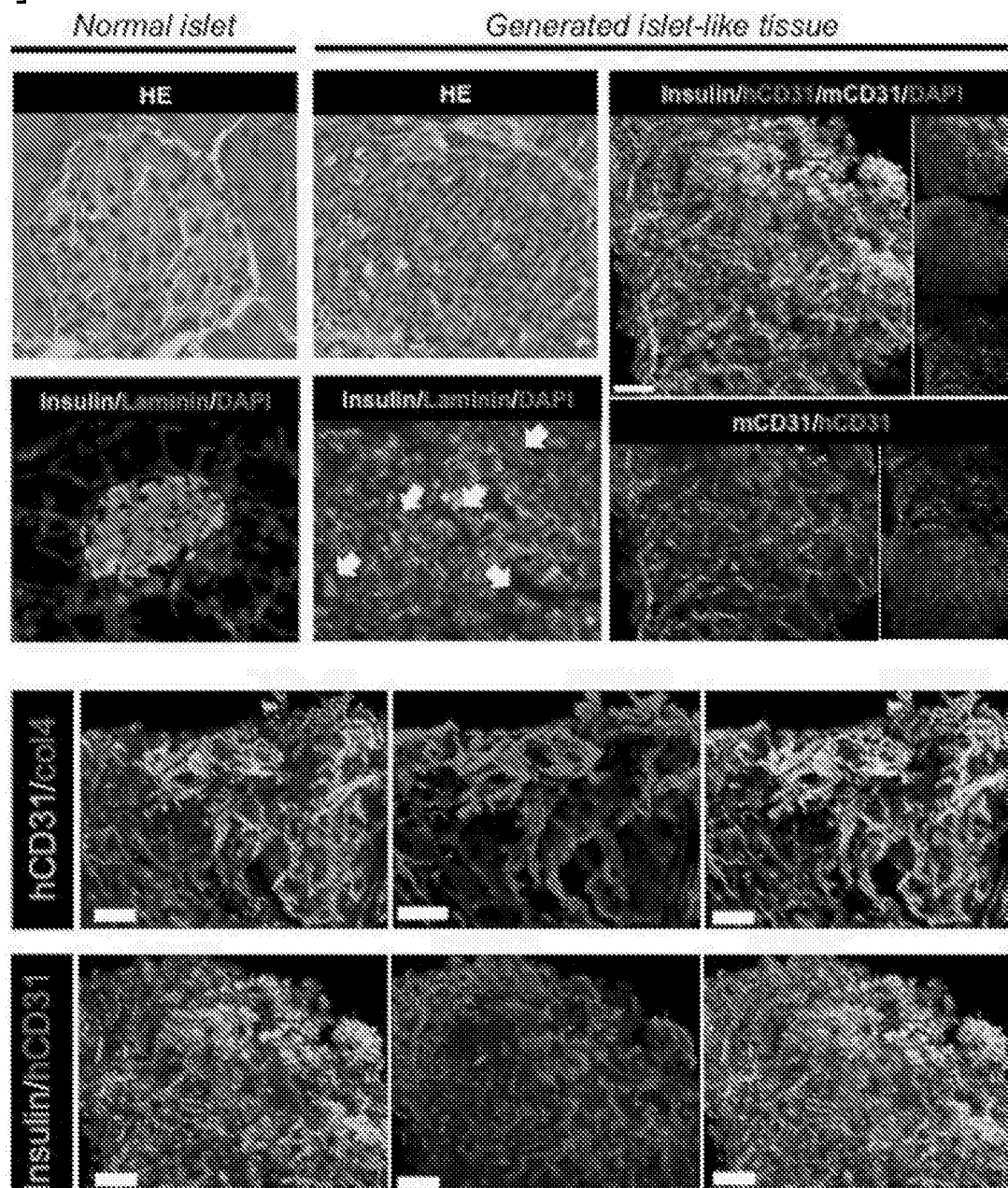
[図9]



[図10]



[図11]



Scale Bars:100μm

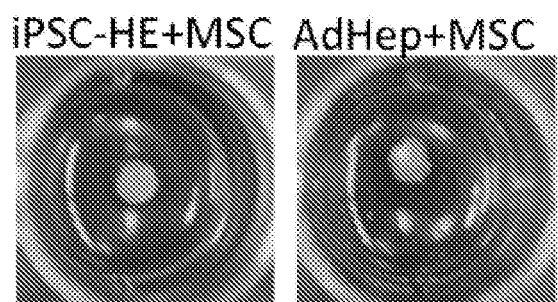
[図12]



プラスチックウェル (直径15 mm)

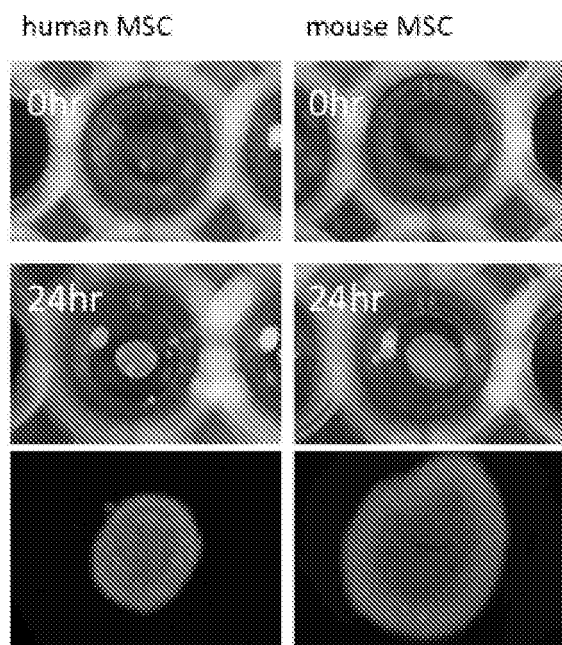
[図13]

A



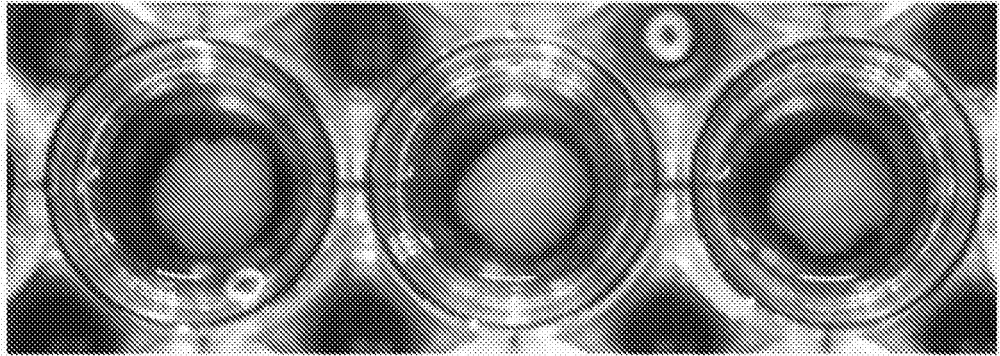
iPSC-HE: iPSC derived Hepatic Endoderm cells
AdHep: Adult Hepatocyte
MSC: Mesenchymal stem cells

B

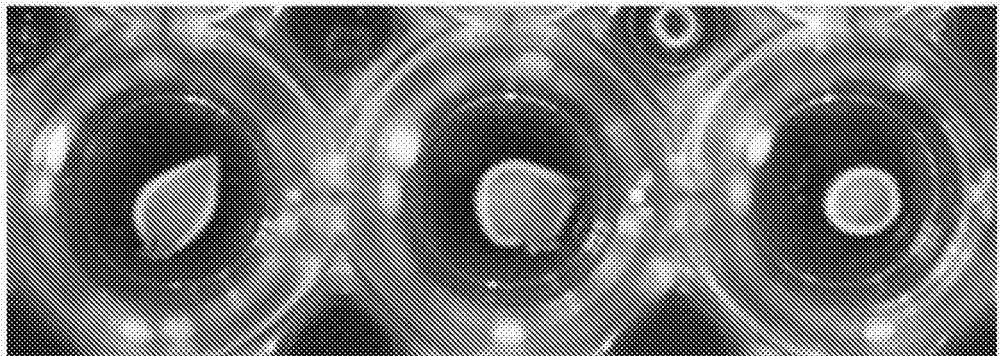


[図14]

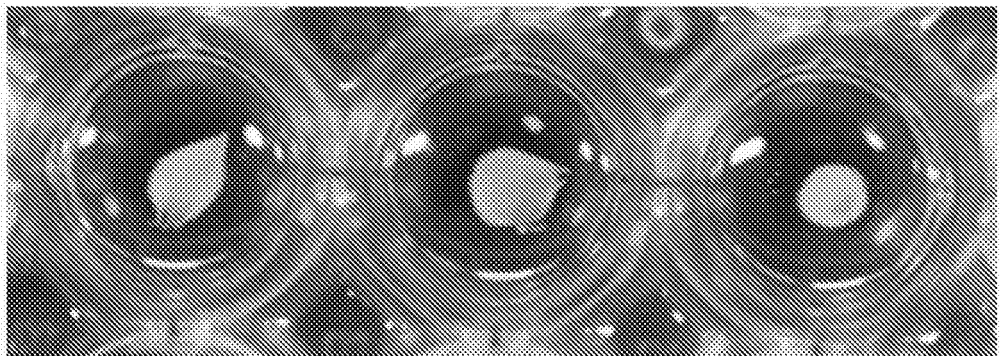
0hr



24hr

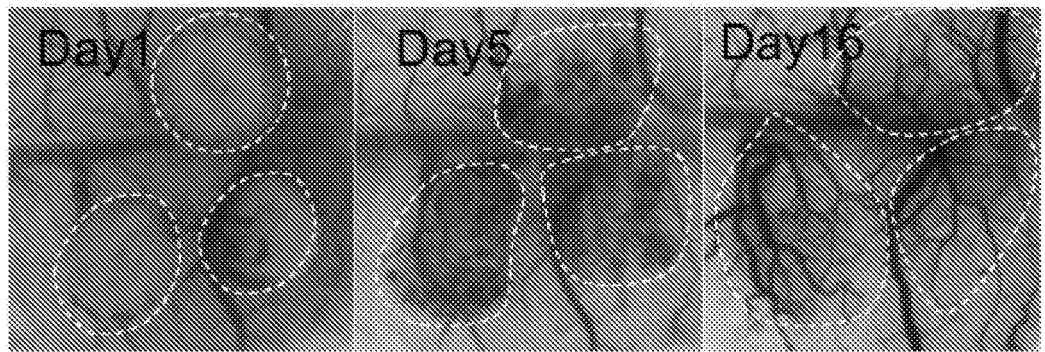


72hr



[図15]

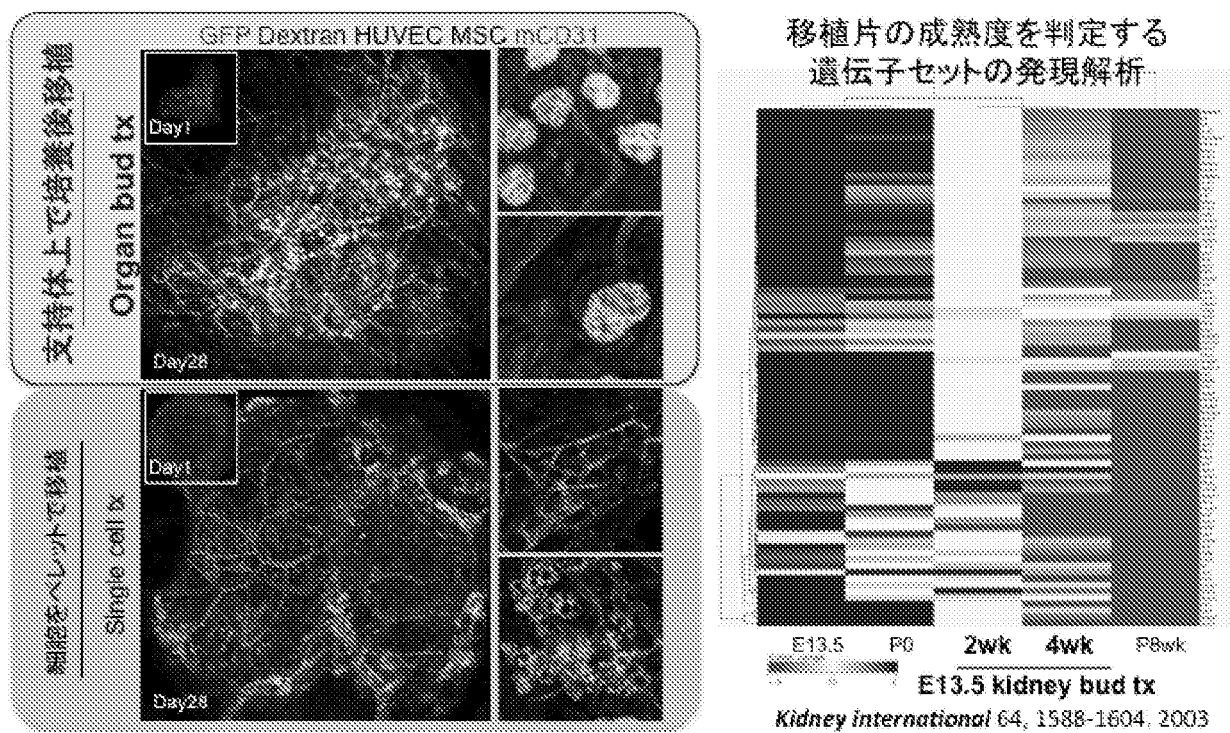
肉眼像



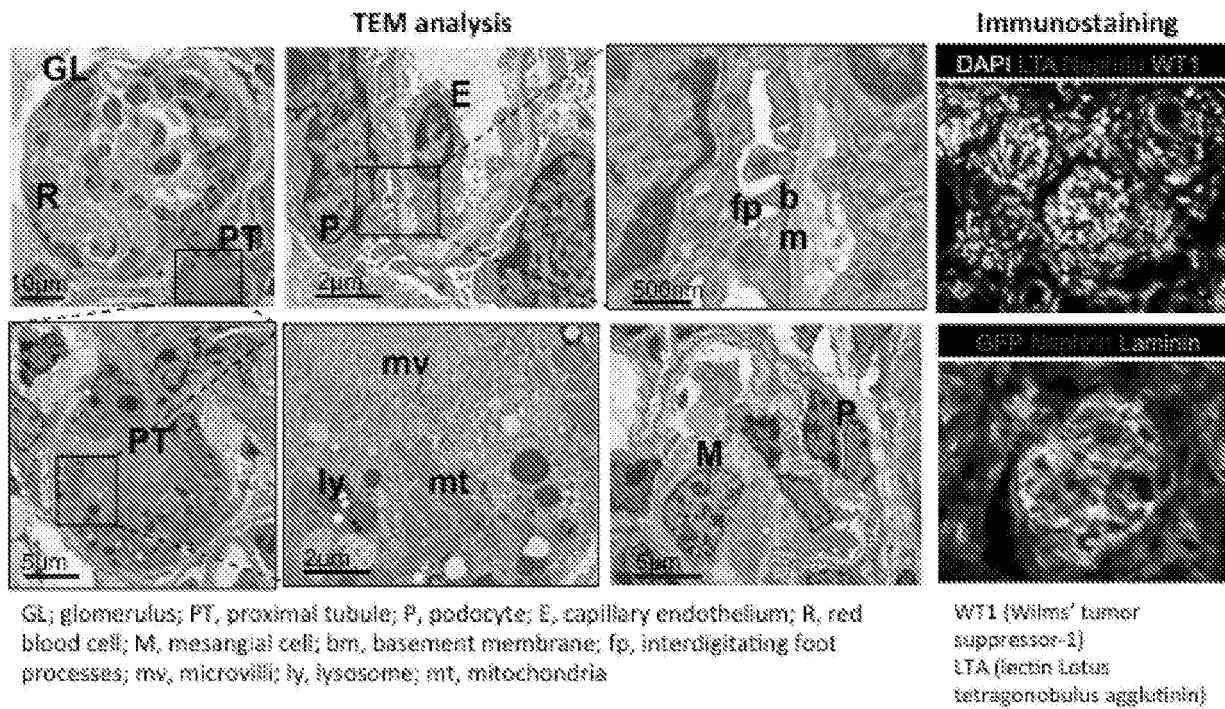
蛍光像



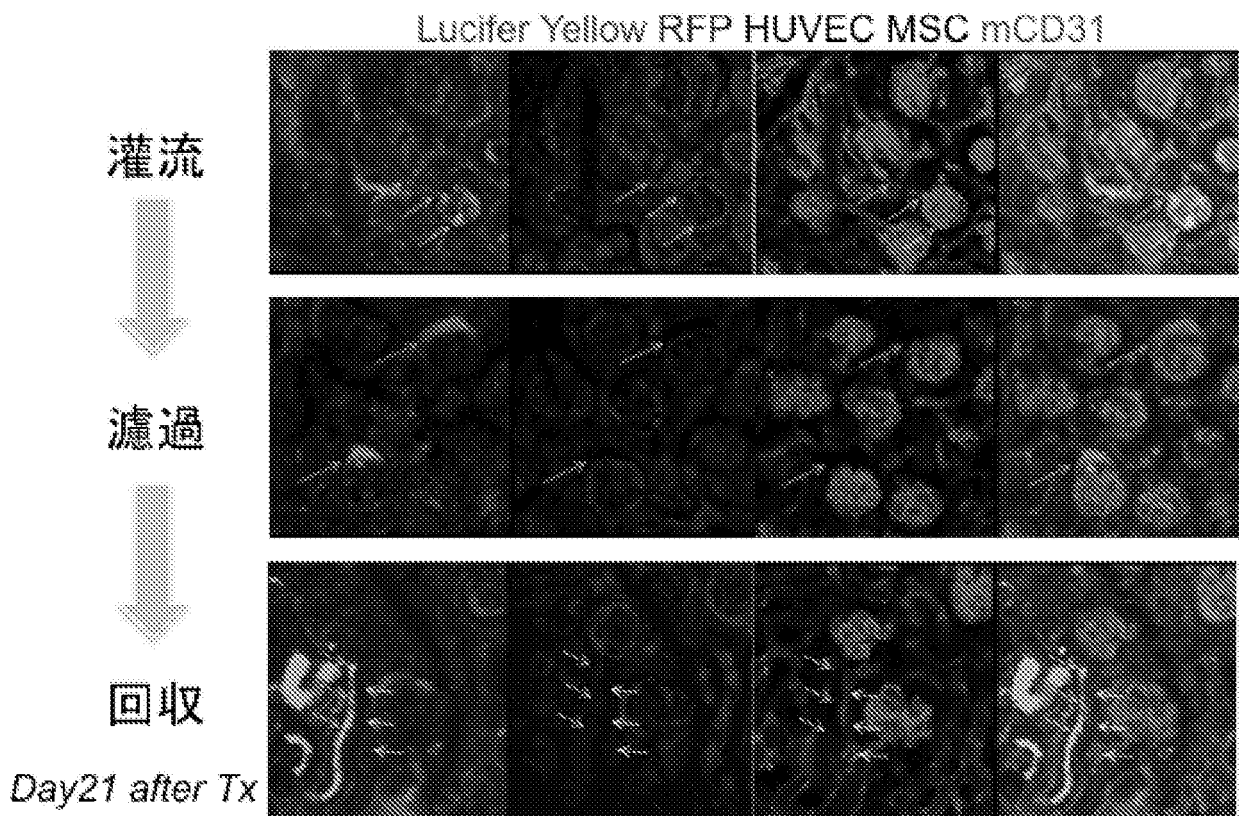
[図16]



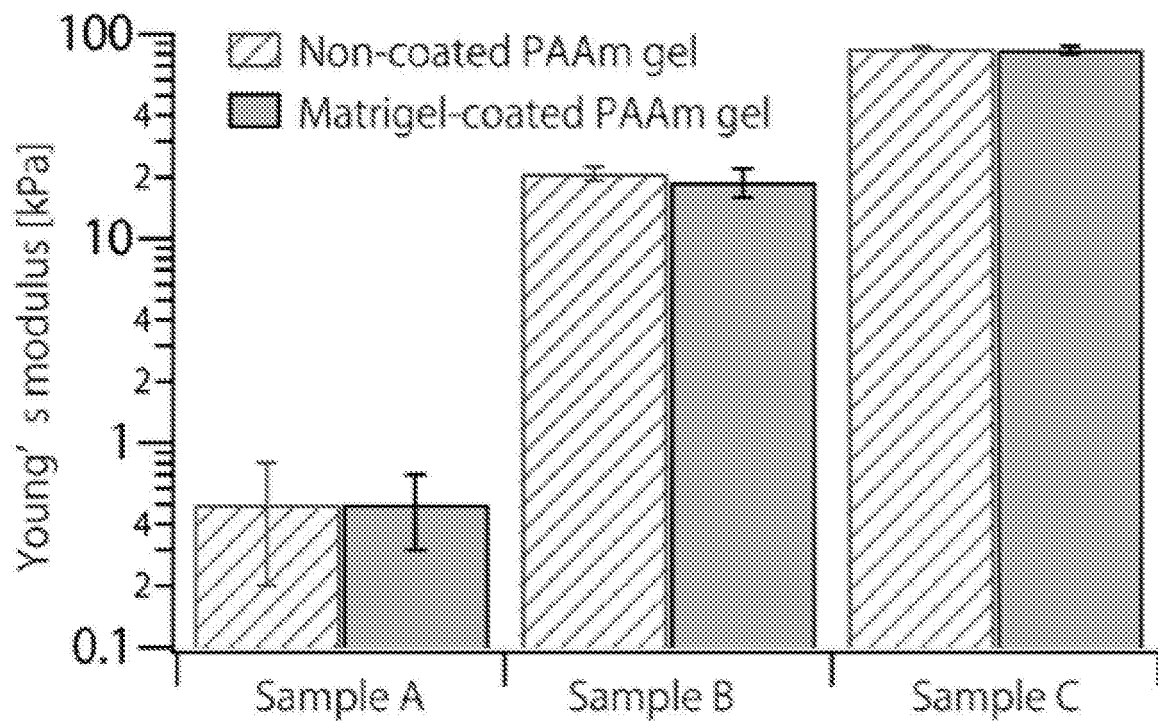
[図17]



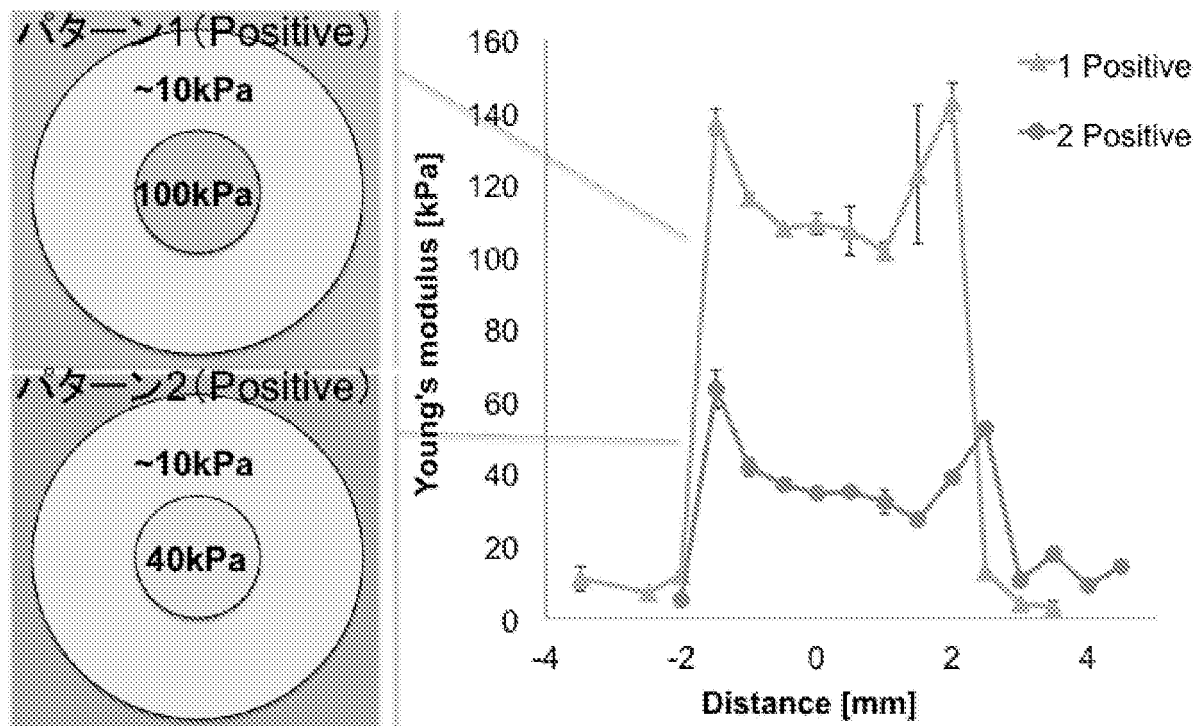
[図18]



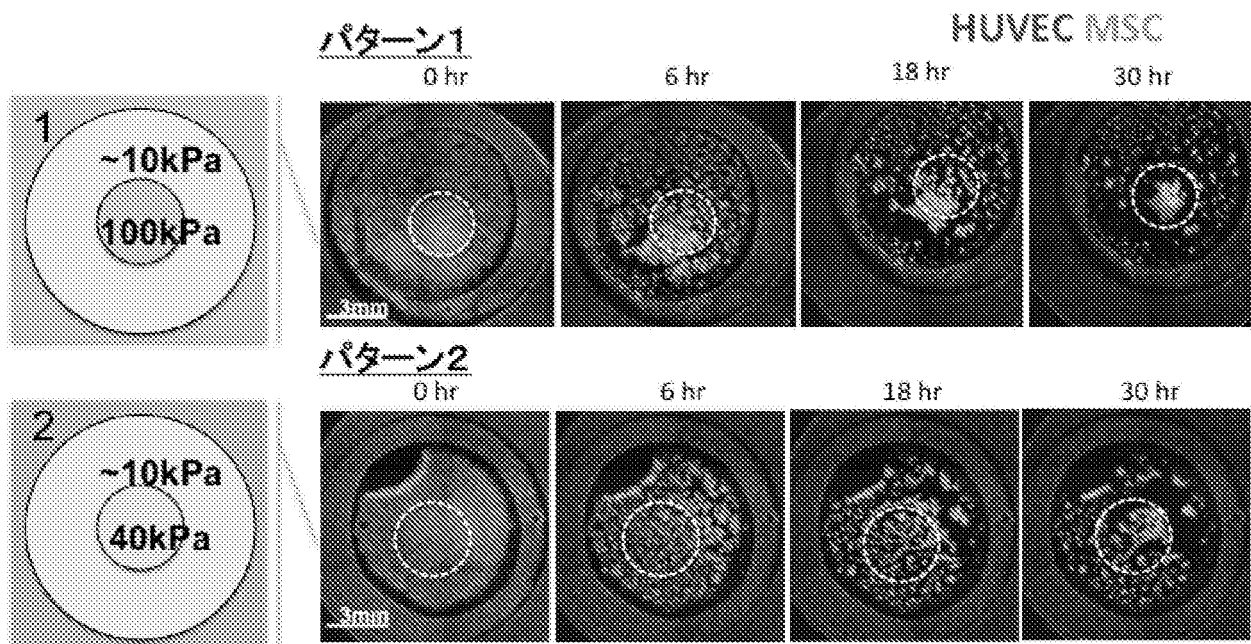
[図19]



[図20]

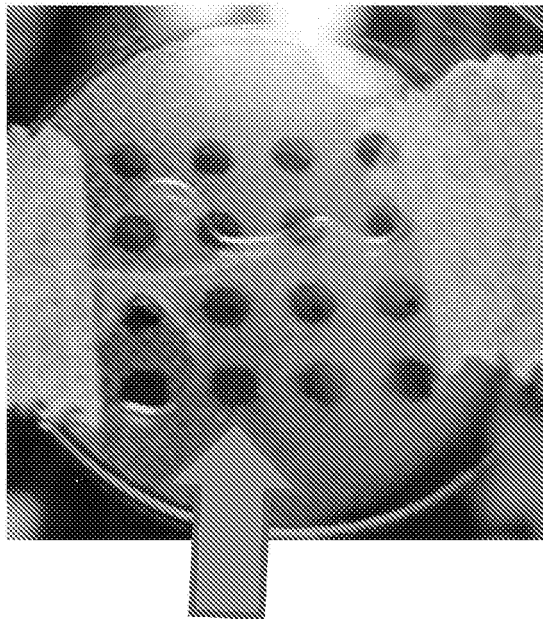


[図21]



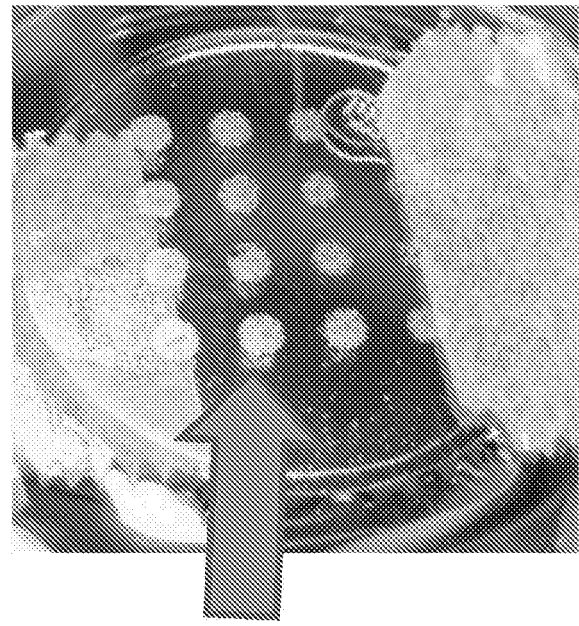
[図22]

ポジティブパターン



硬い

ネガティブパターン



軟らかい