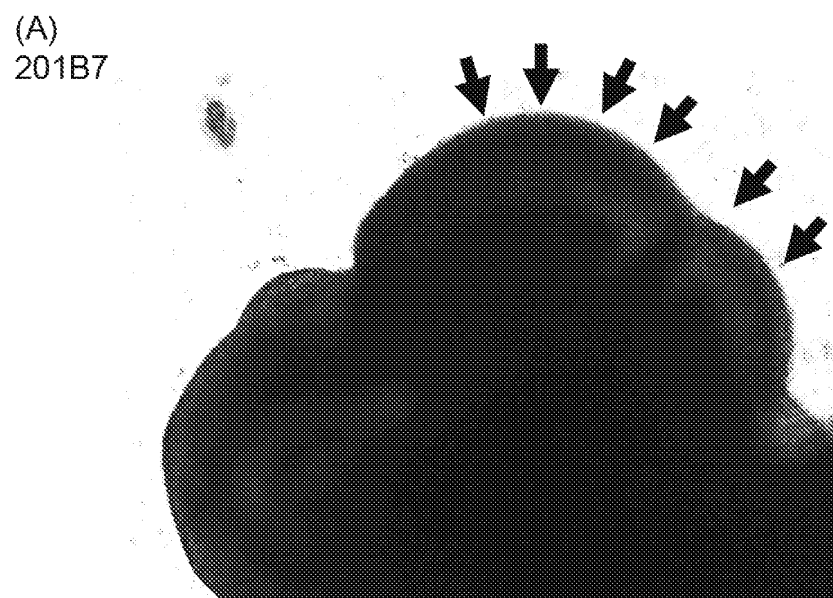
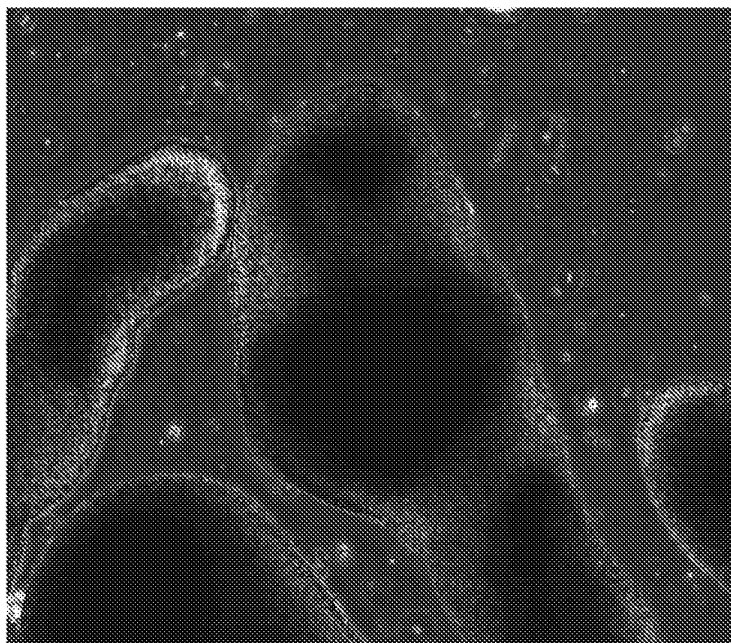


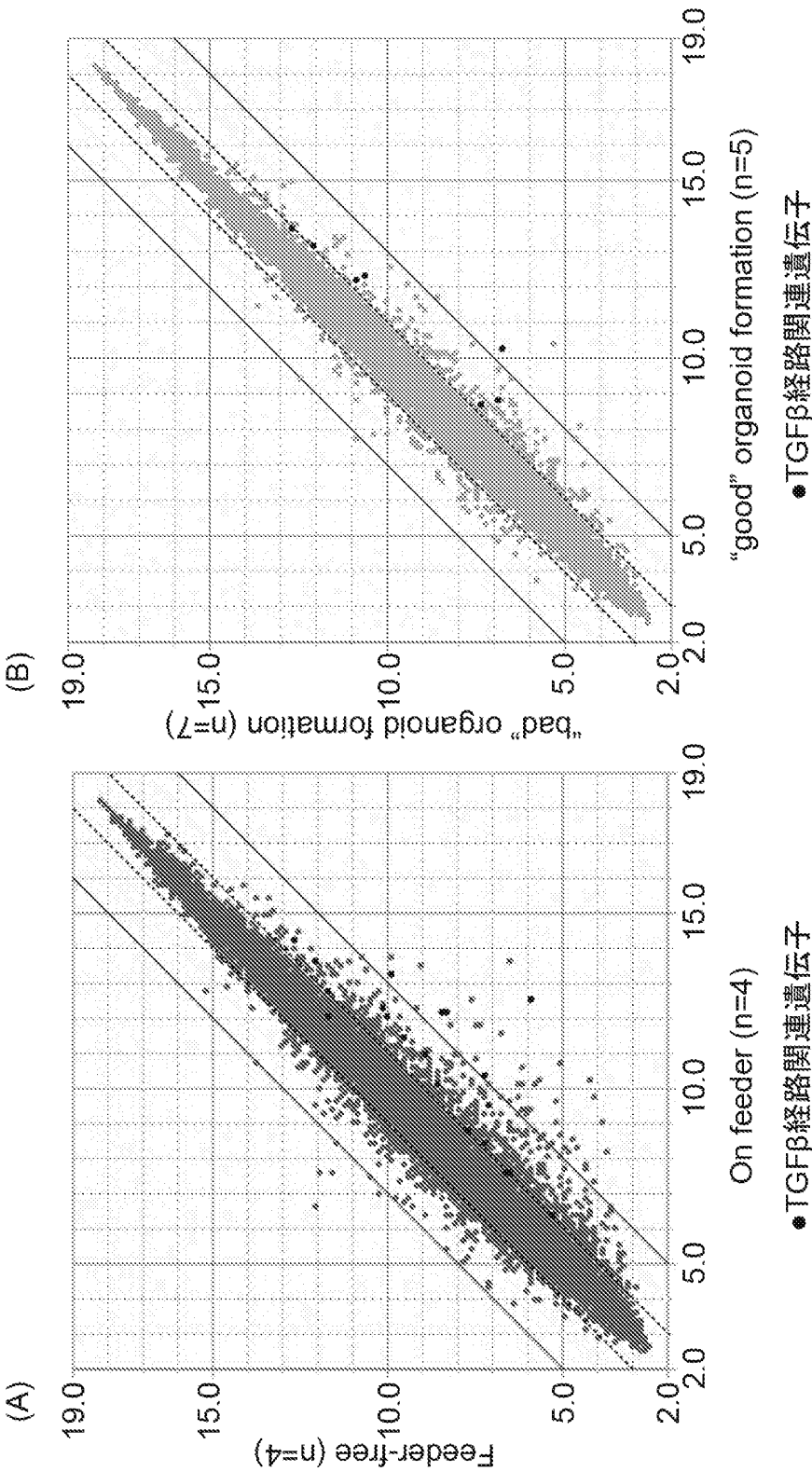
[図1]



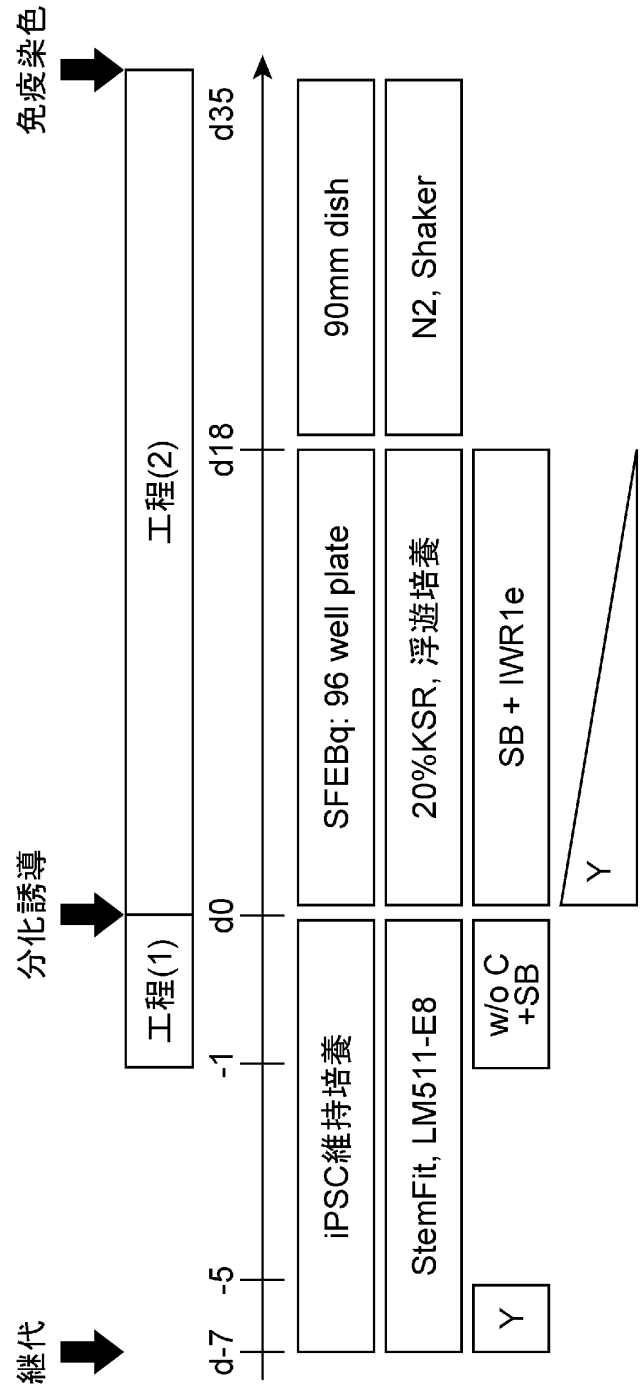
(B)
Ff-I01s04



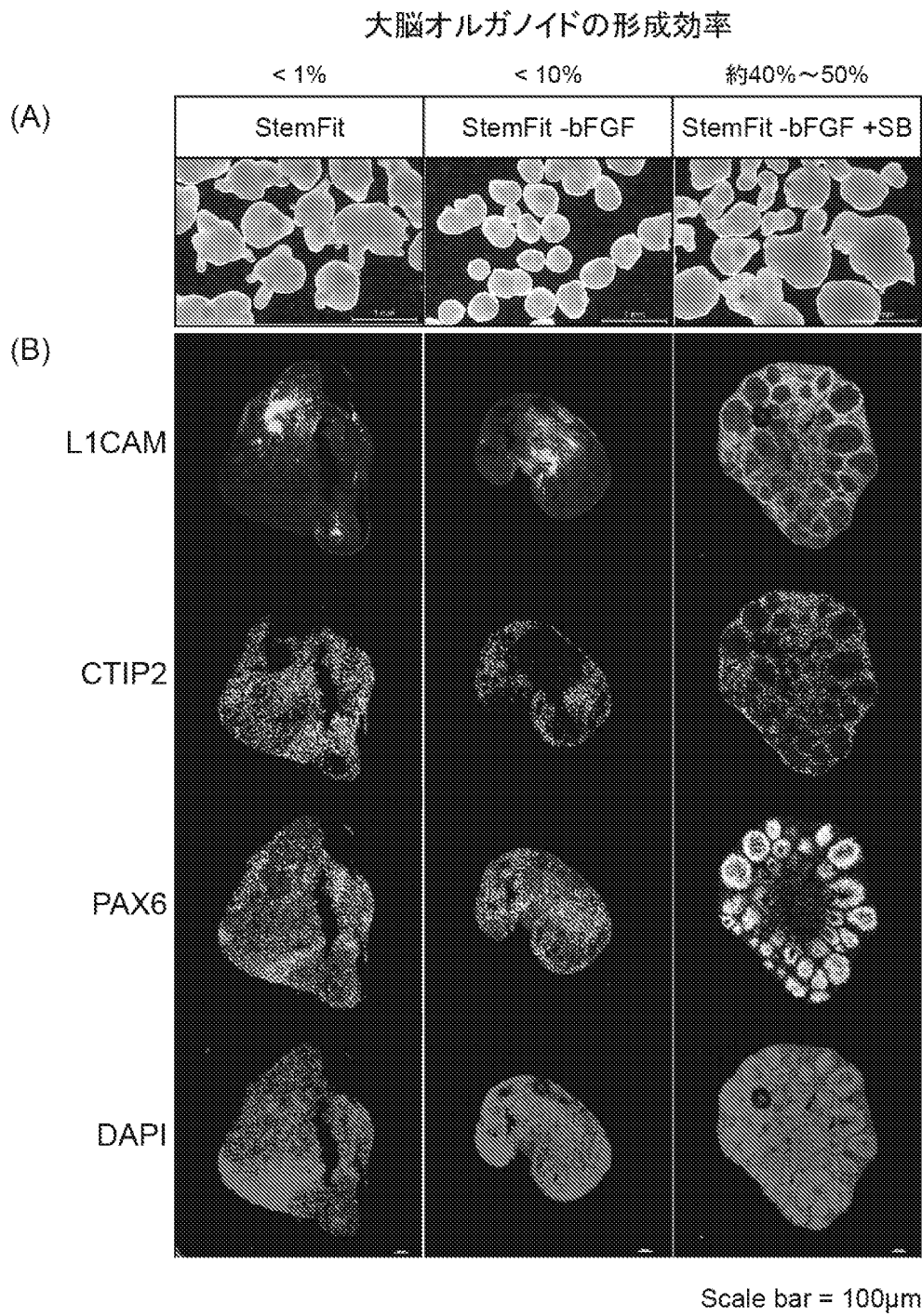
[図2]



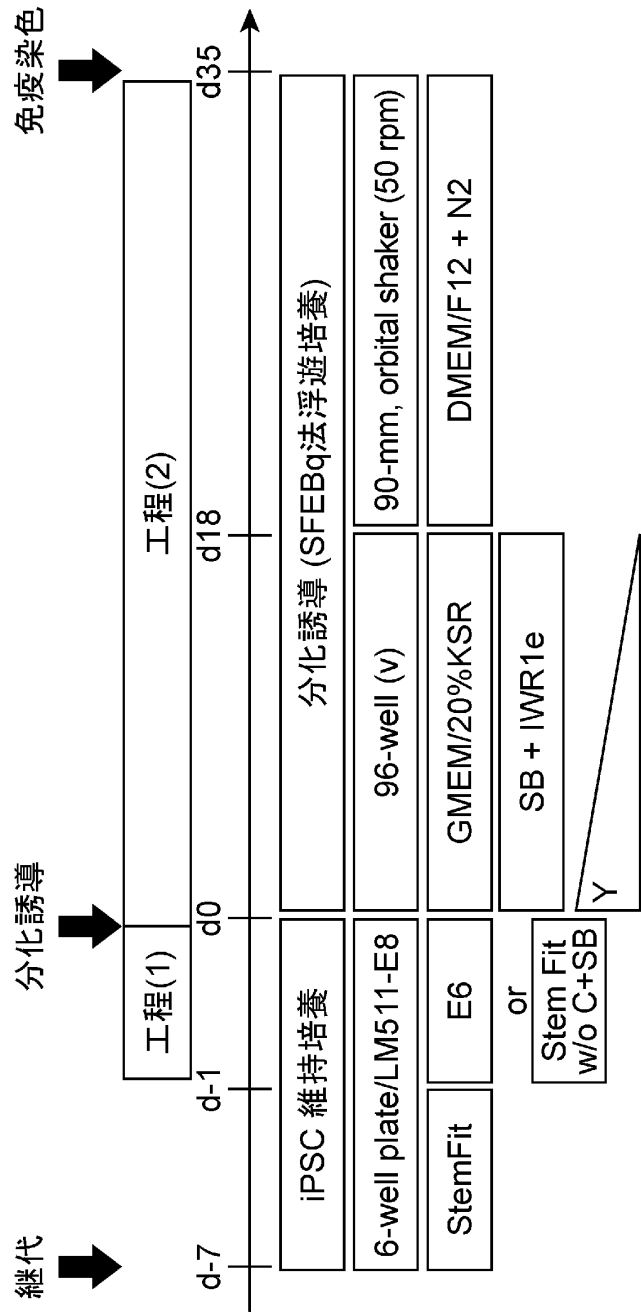
[図3]



[図4]

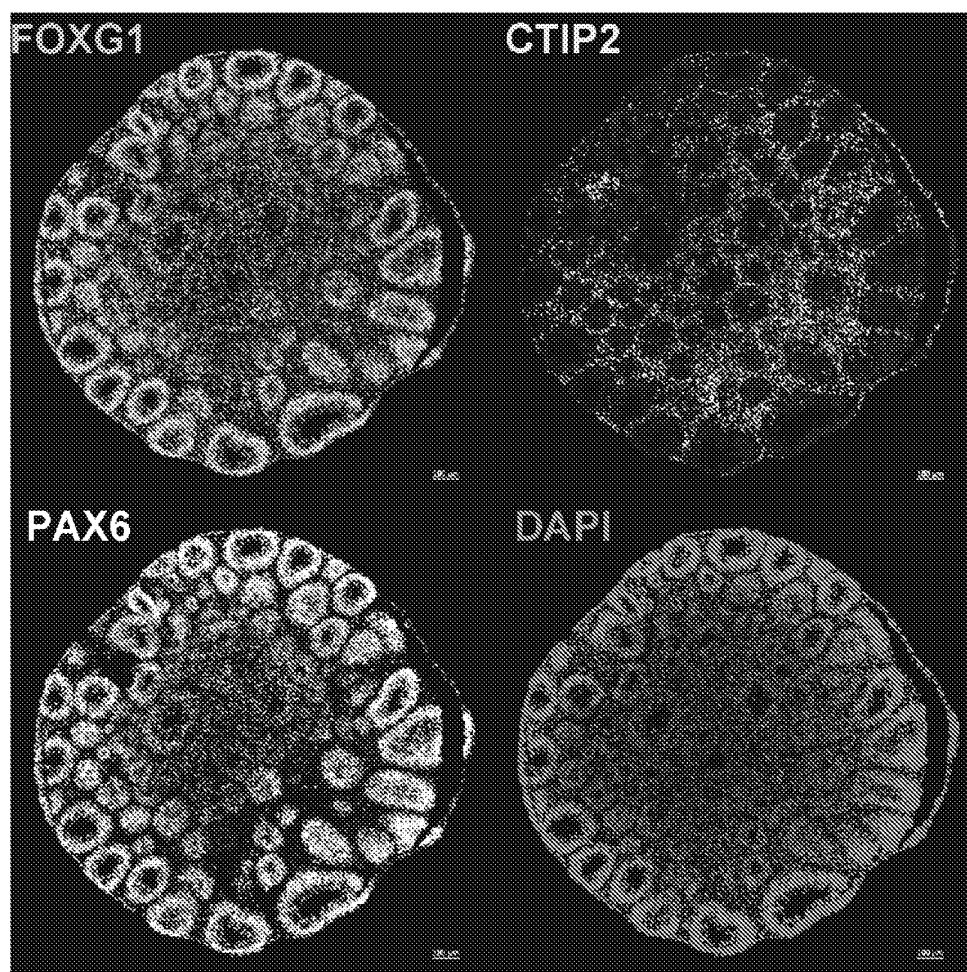


[図5]

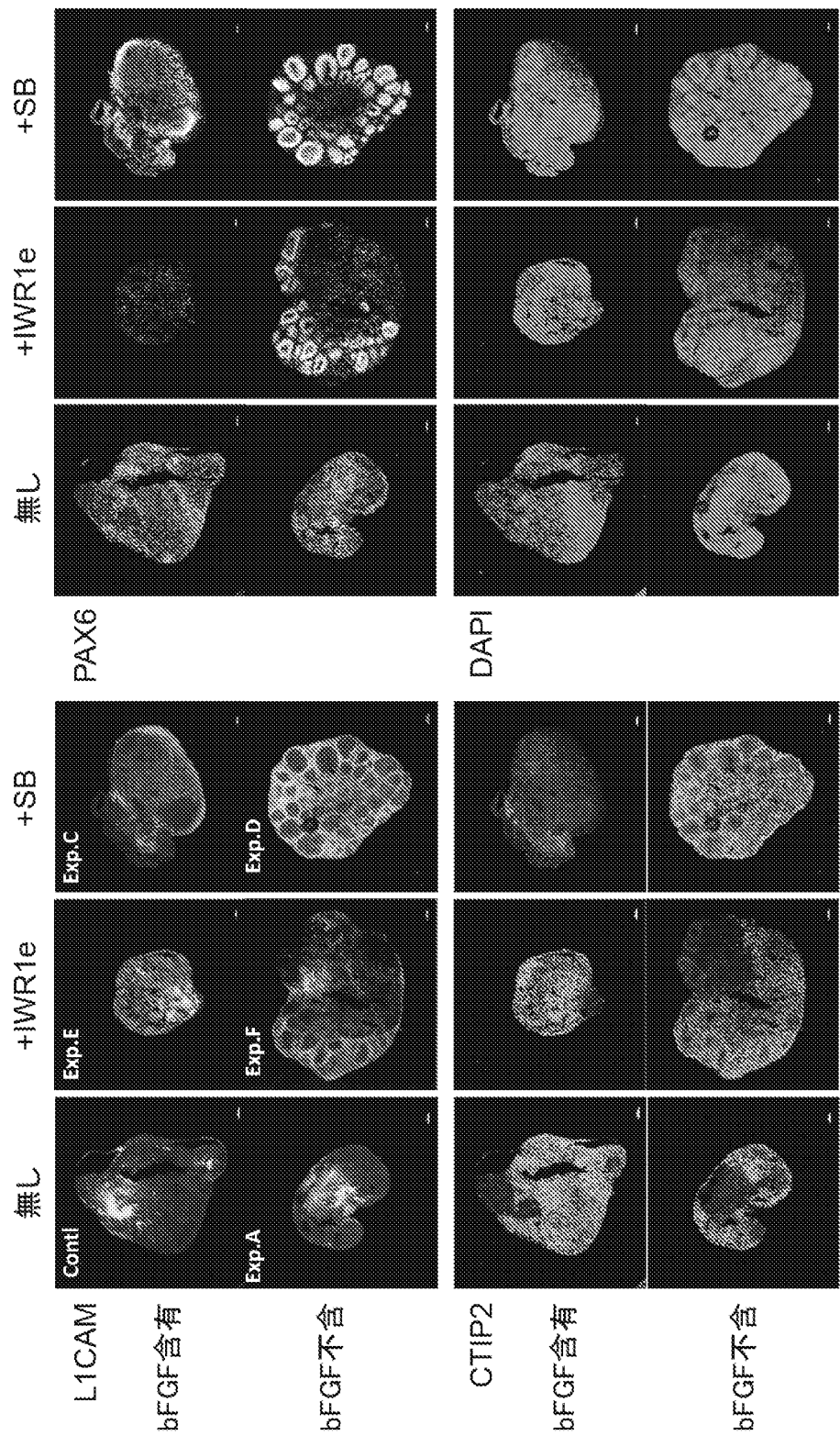


図中の略語
w/o C: StemFitのC液非添加培地
Y: Y-27632
SB: SB431542
N2: N2 supplement

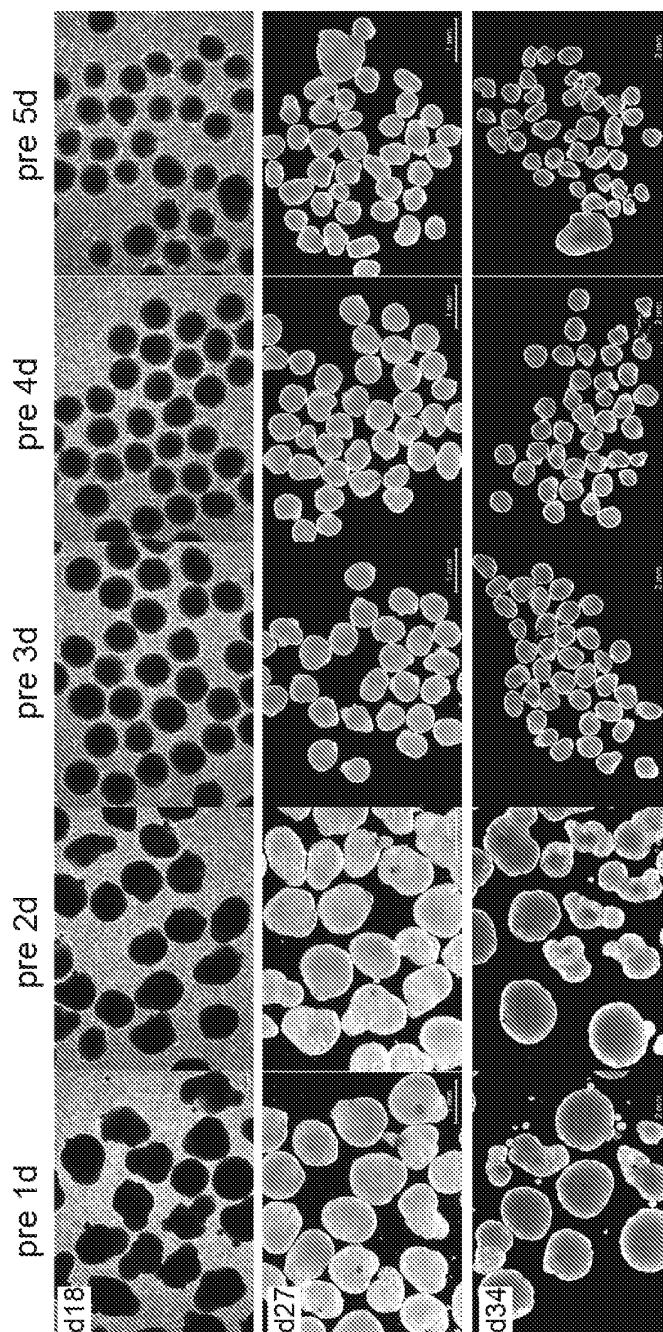
[図6]



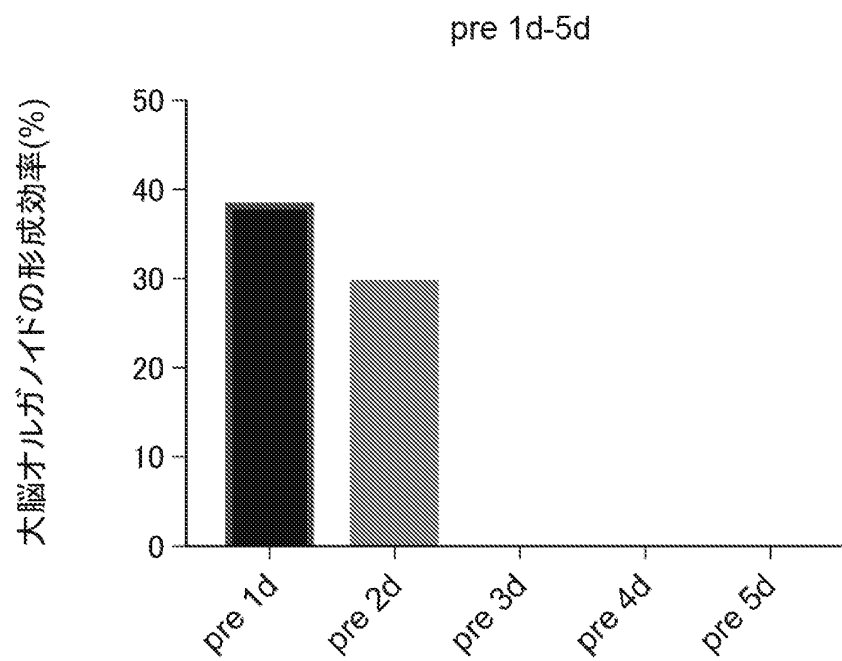
[図7]



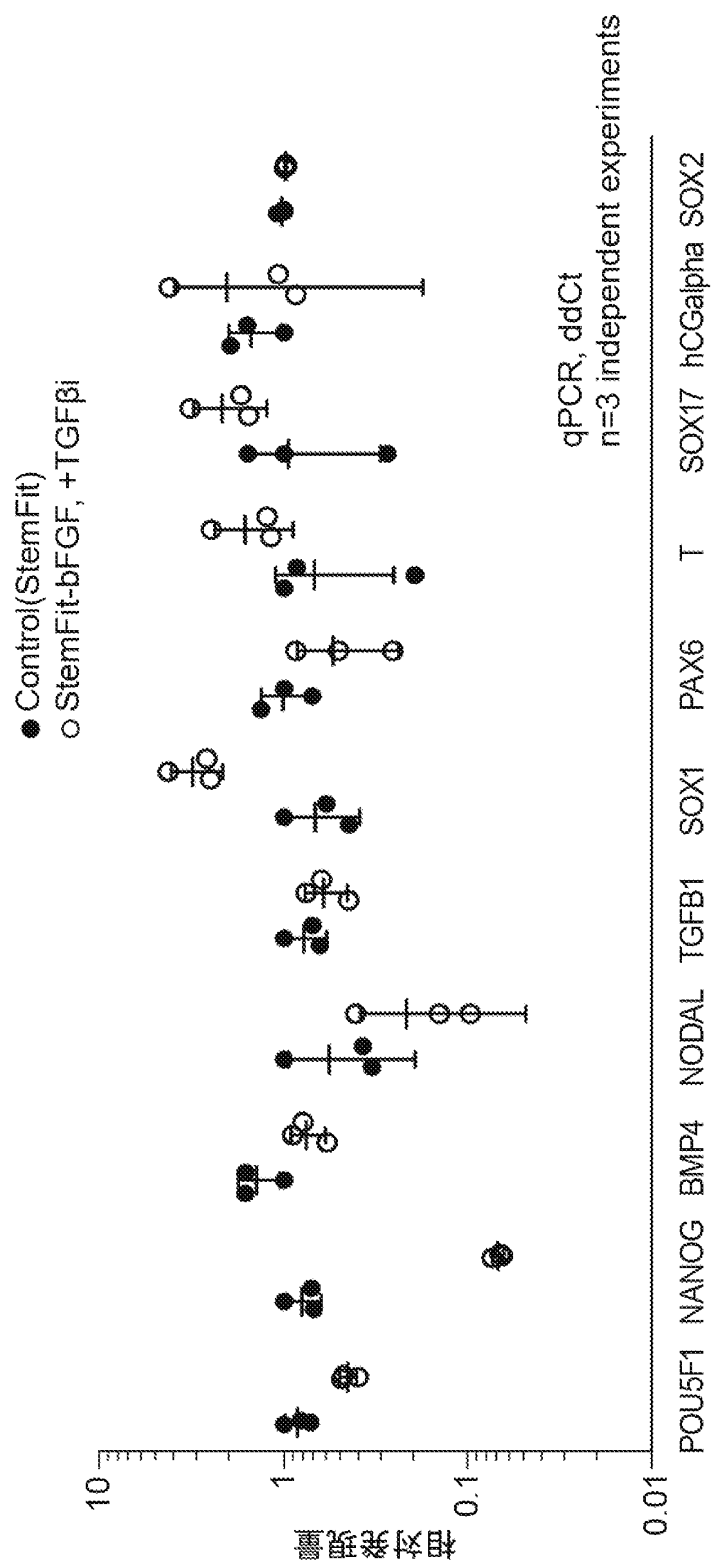
[図8]



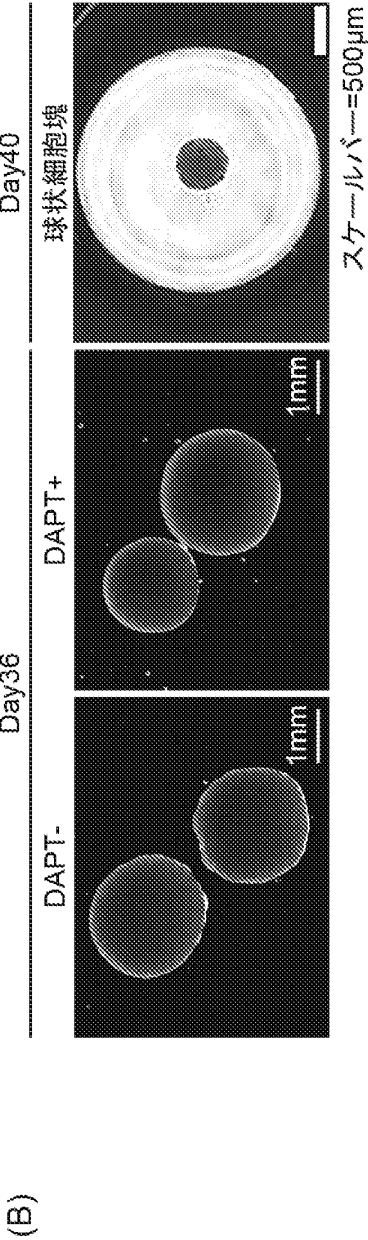
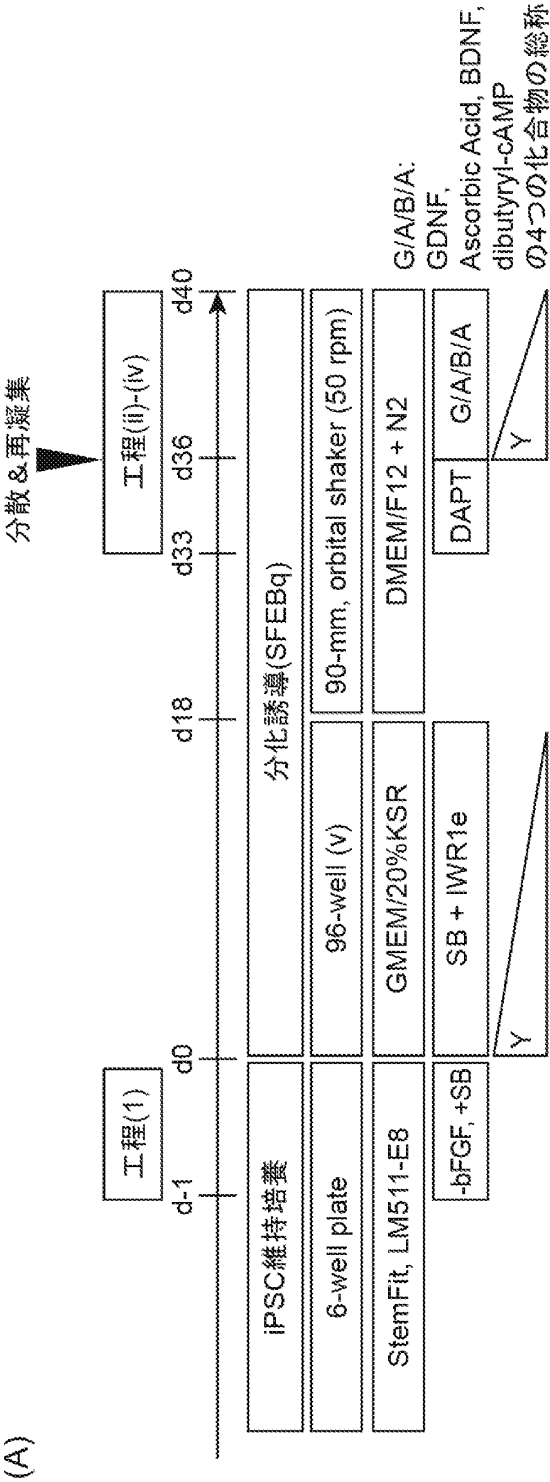
[図9]



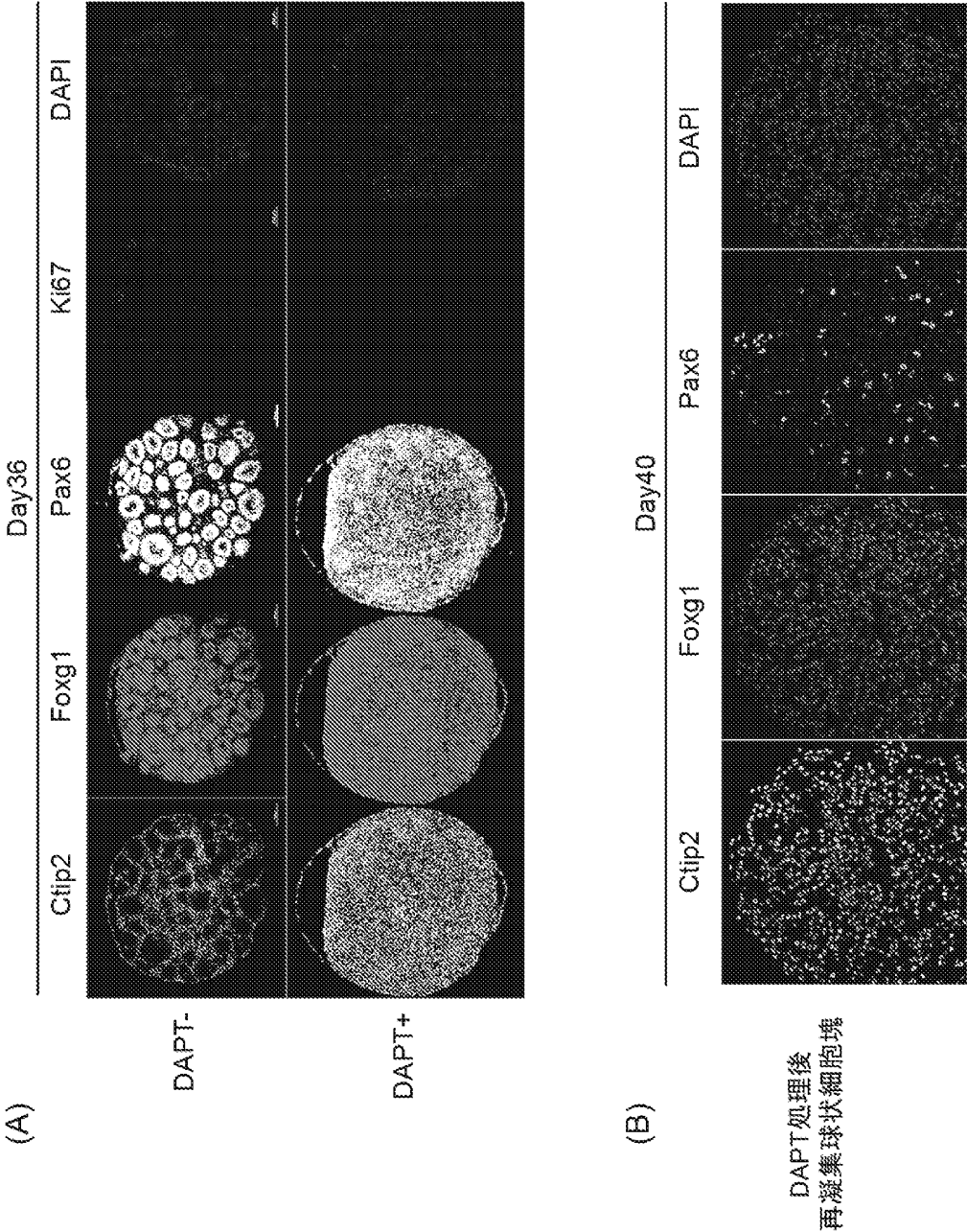
[図10]



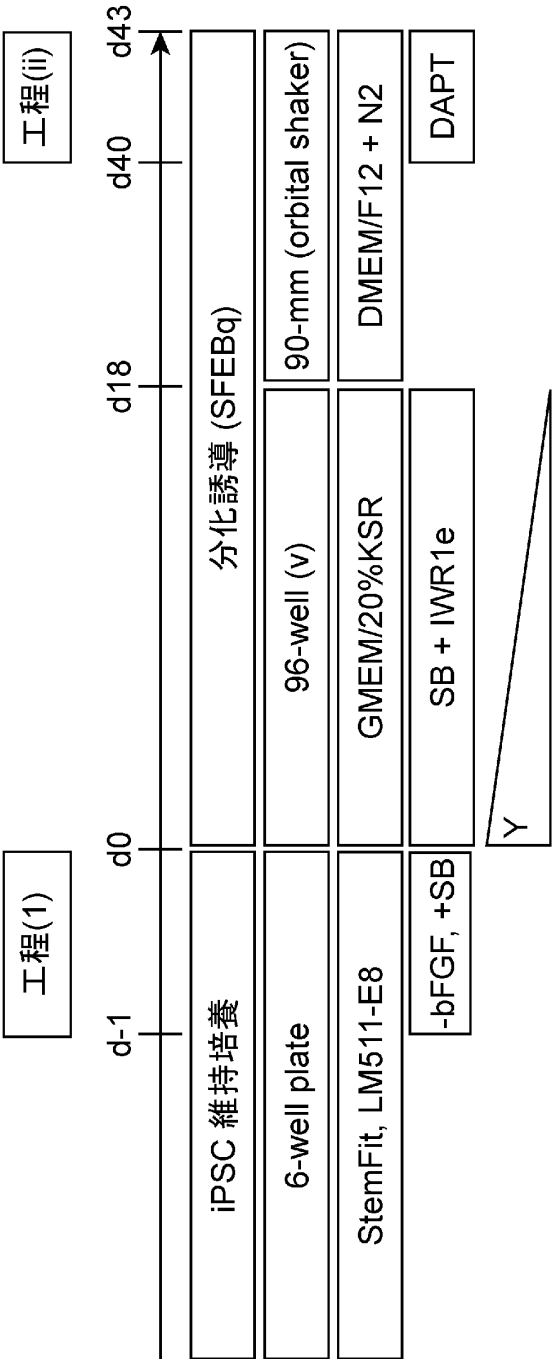
[図11]



[図12]



[図13]



生細胞

Day0

Specimen 001-1-3
Oct4
Tra2-49/6E
97%

Specimen 001-1-4
 β TubIII
Clip2
0.3%

Specimen 001-1-5
Sox1
Ki67
Pax6

Day43

Specimen 001-2-3
Oct4
Tra2-49/6E
0%

Specimen 001-2-4
 β TubIII
Clip2
36.4%

Specimen 001-2-5
Sox1
Ki67
Pax6

Day43 + DAPT 3d

Specimen 001-3-3
Oct4
Tra2-49/6E
0%

Specimen 001-3-4
 β TubIII
Clip2
86.1%

Specimen 001-3-5
Sox1
Ki67
Pax6

Day43 + DAPT 3d + Release 4d

Specimen 001-4-3
Oct4
Tra2-49/6E
0%

Specimen 001-4-4
 β TubIII
Clip2
87.4%

Specimen 001-4-5
Sox1
Ki67
Pax6

Ki67+ 細胞

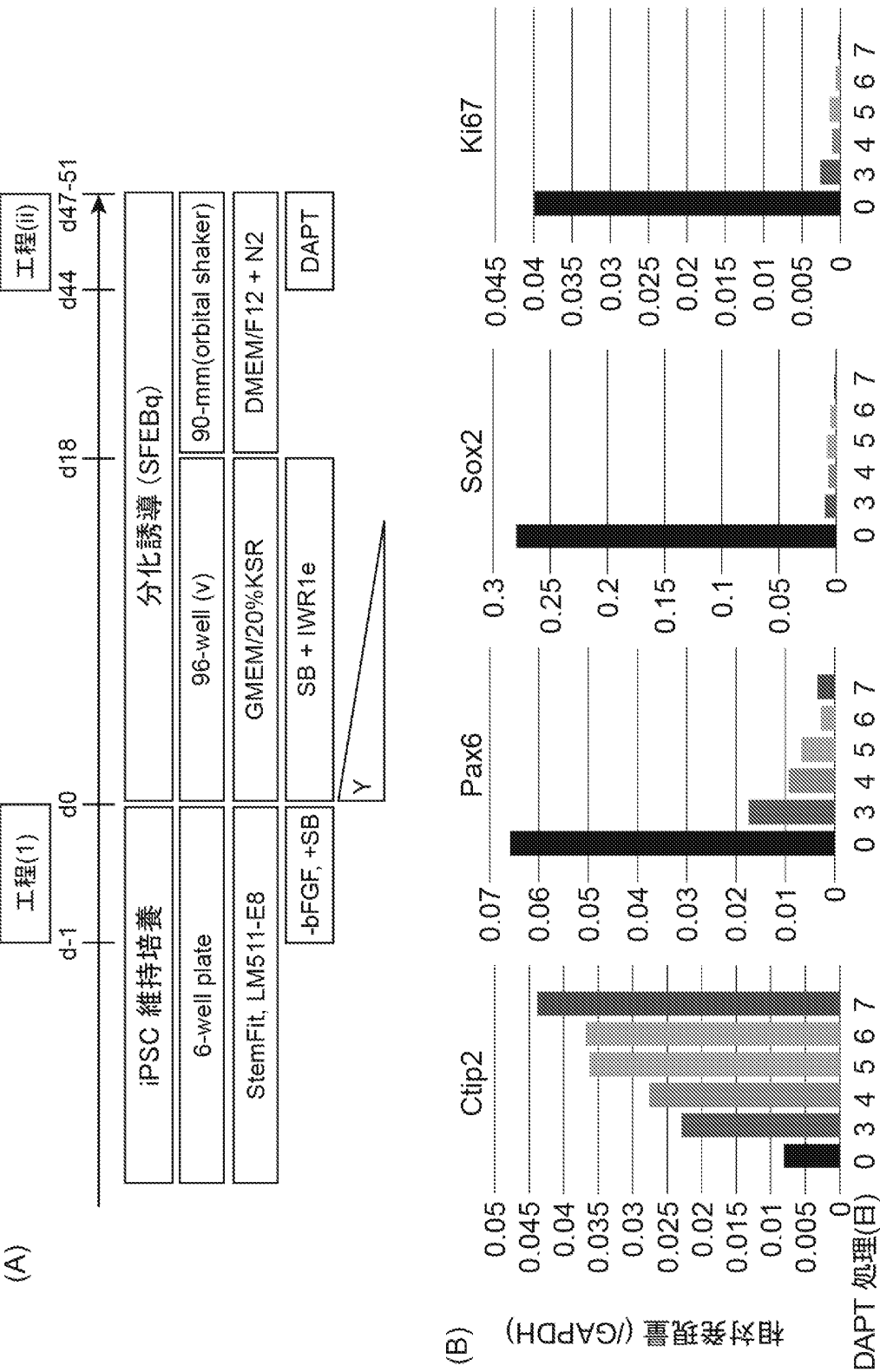
Specimen 001-1-5
Sox1
0.06%

Specimen 001-2-5
Sox1
0.68%

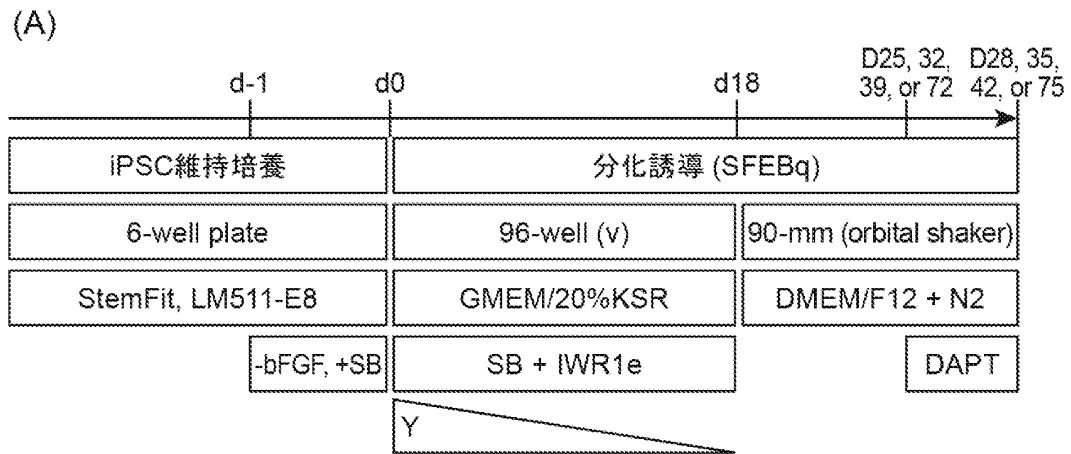
Specimen 001-3-5
Sox1
0.01%

Specimen 001-4-5
Sox1
0.00%

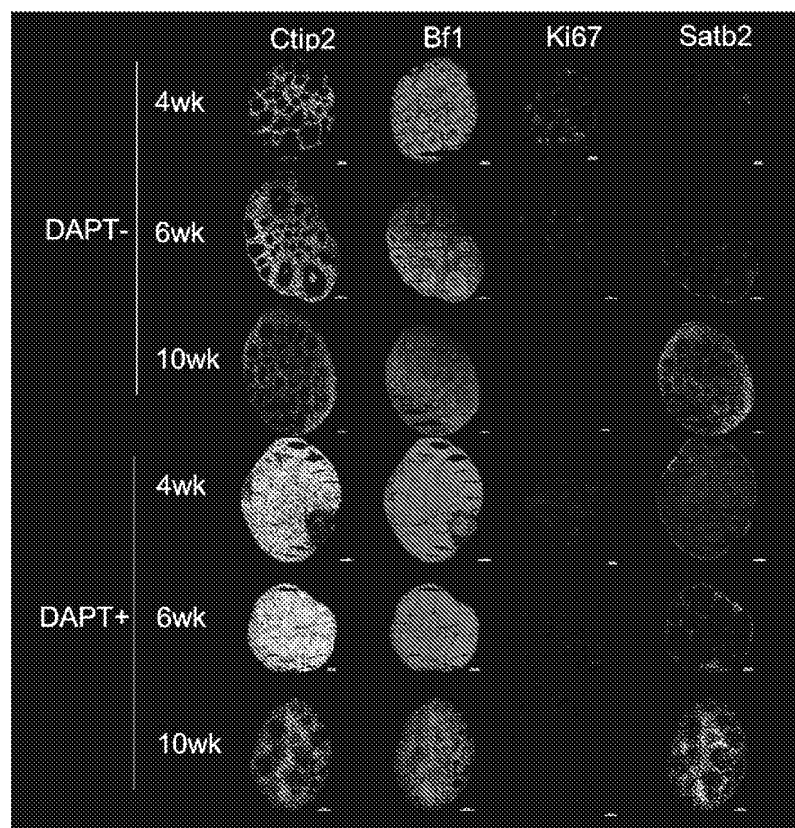
[図16]



[図17]

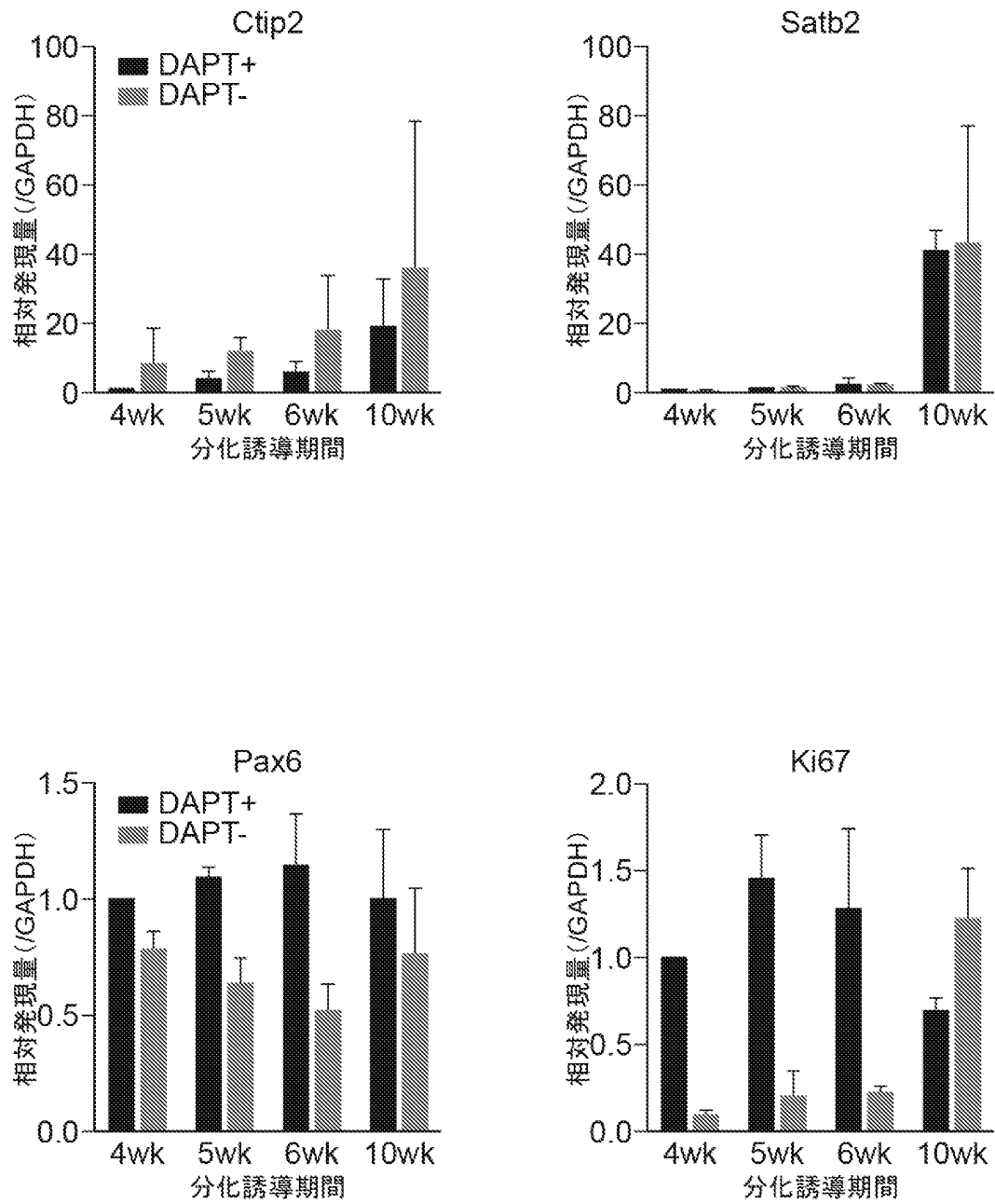


(B)

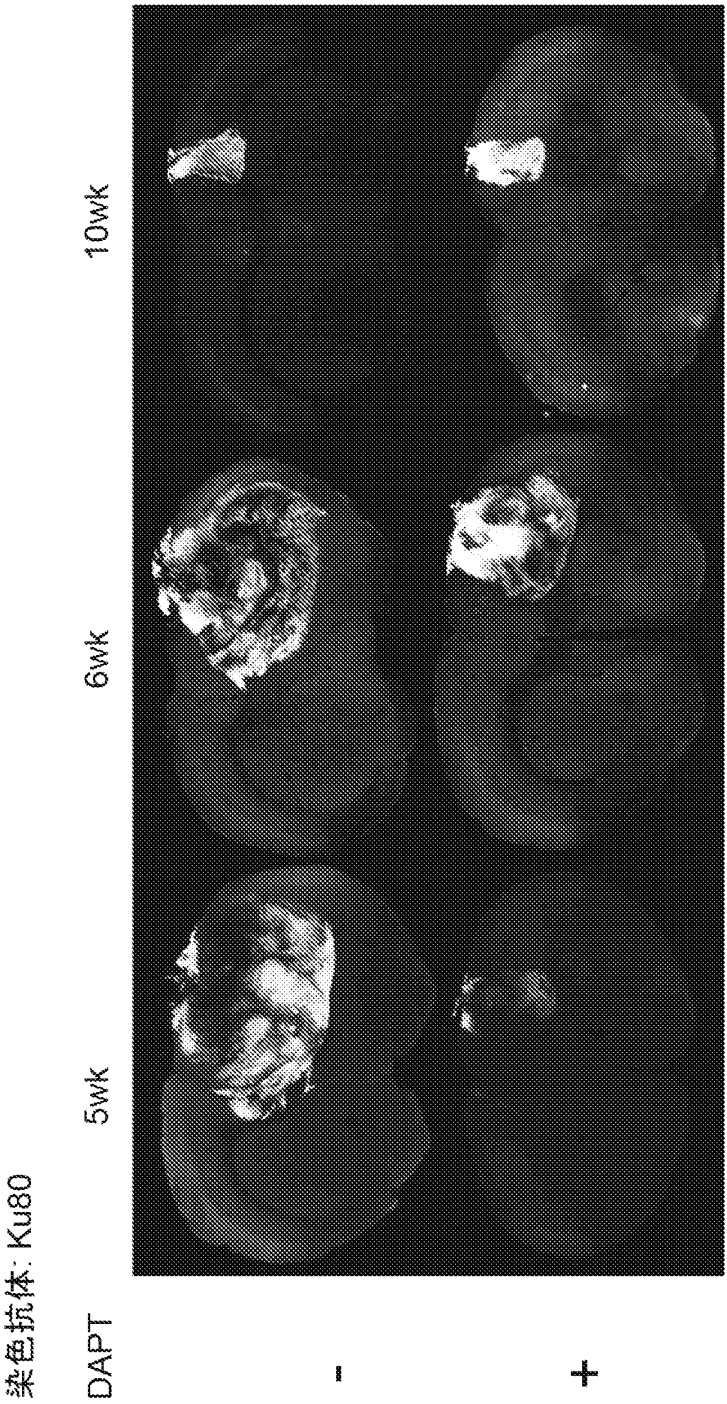


スケールバー: 4wk 100μm, 6wk & 10wk 200μm

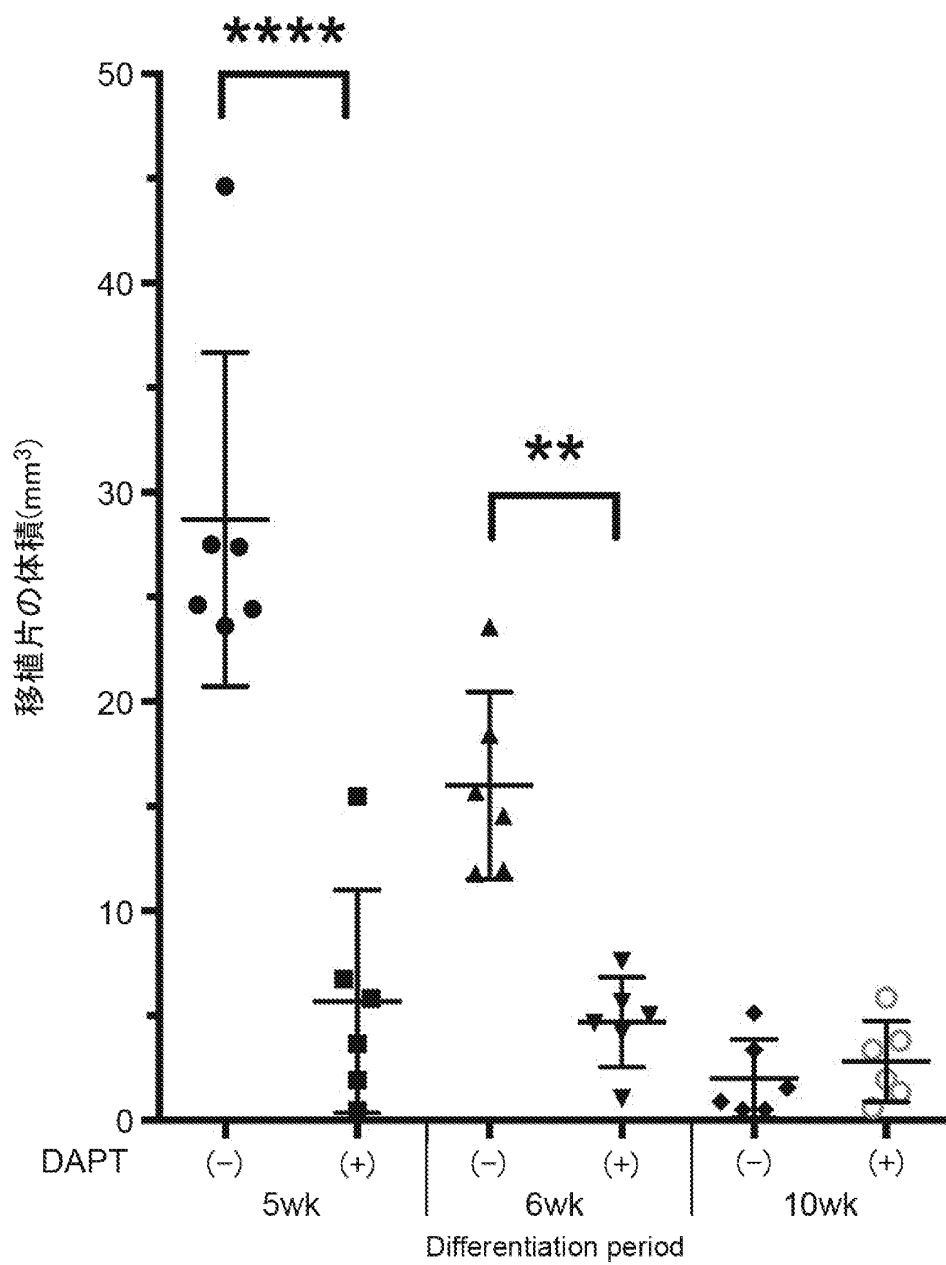
[図18]



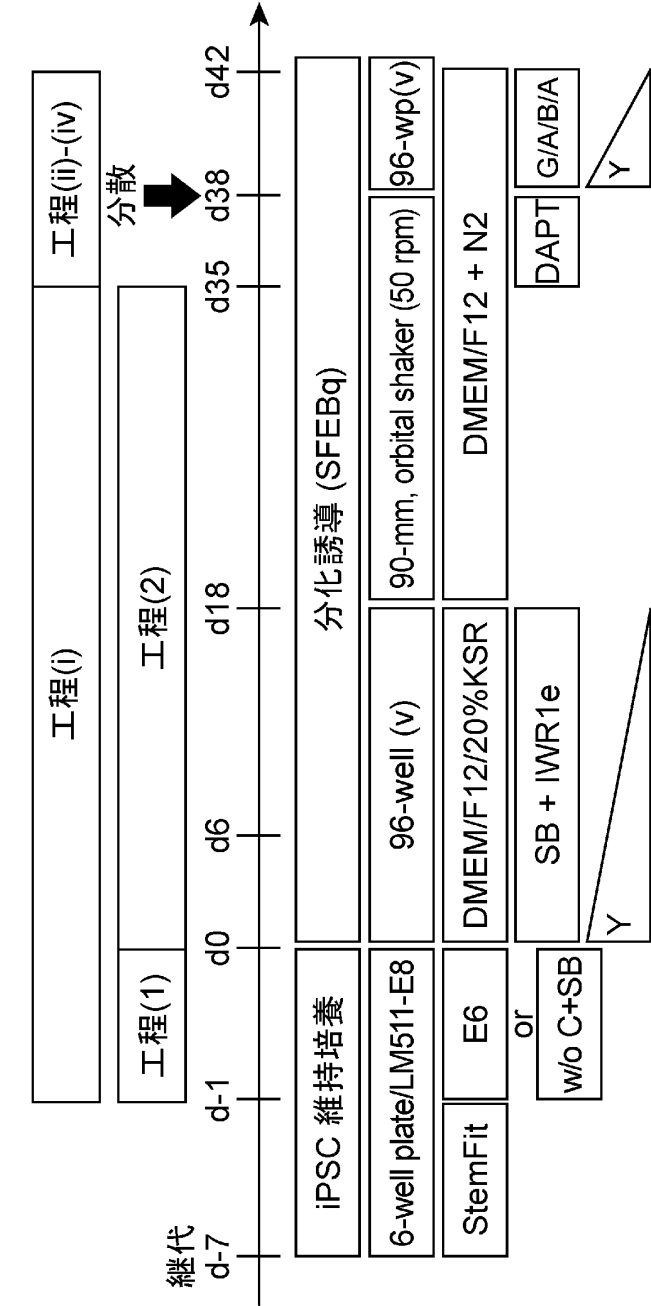
[図19]



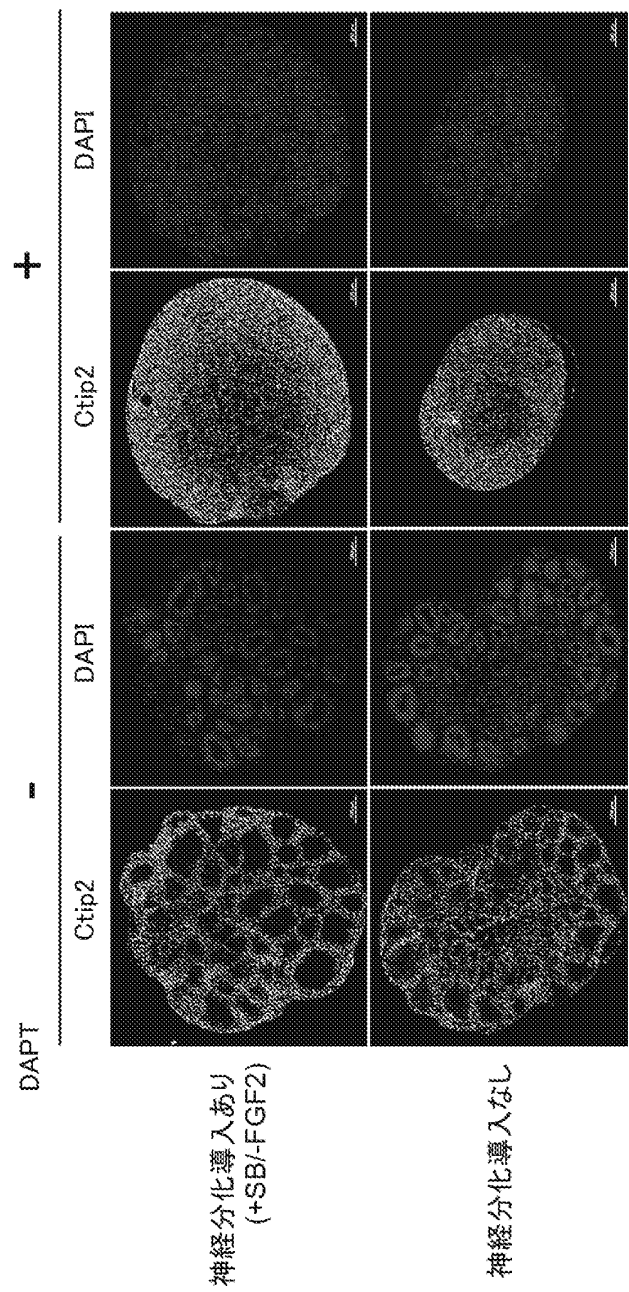
[図20]



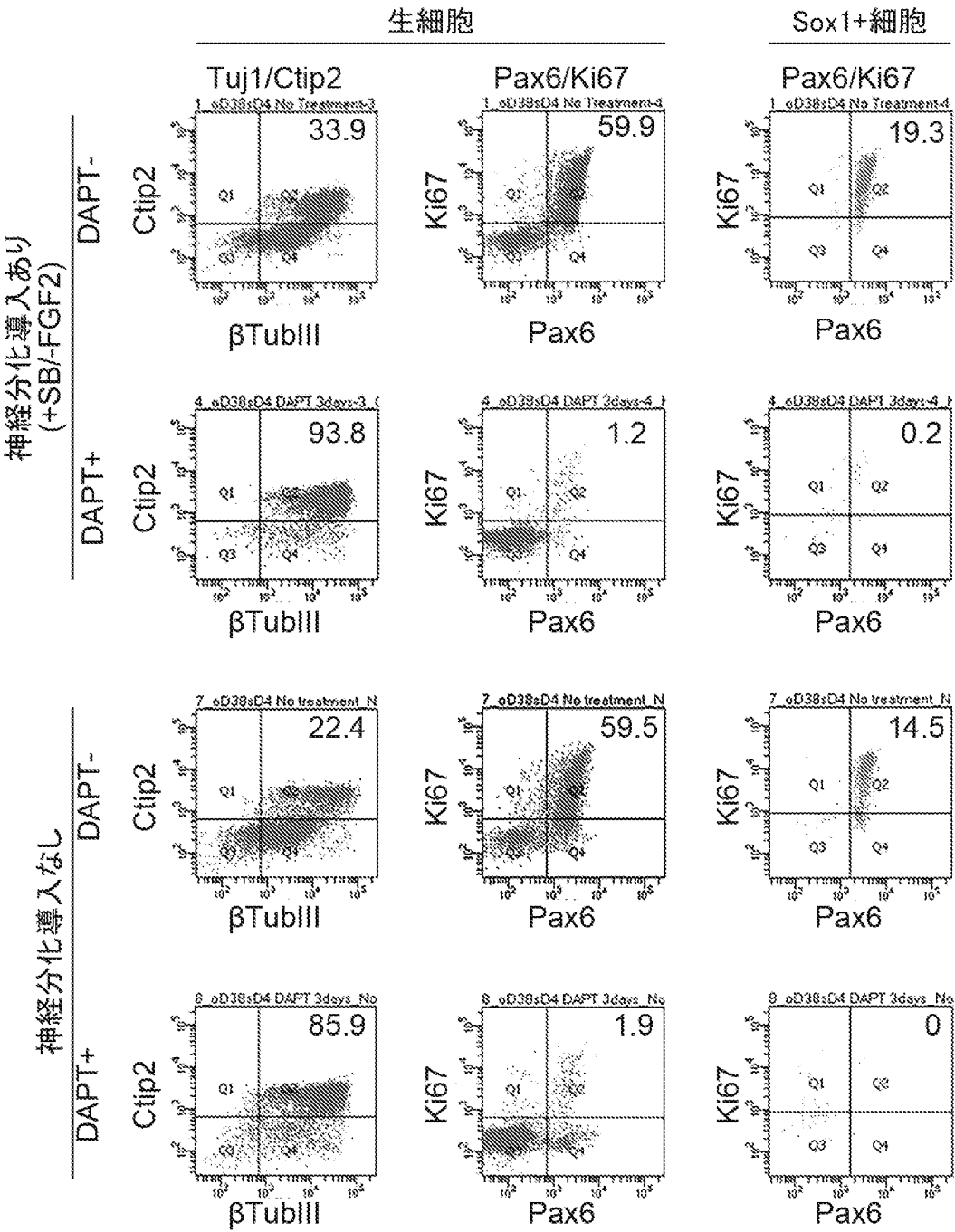
[圖21]



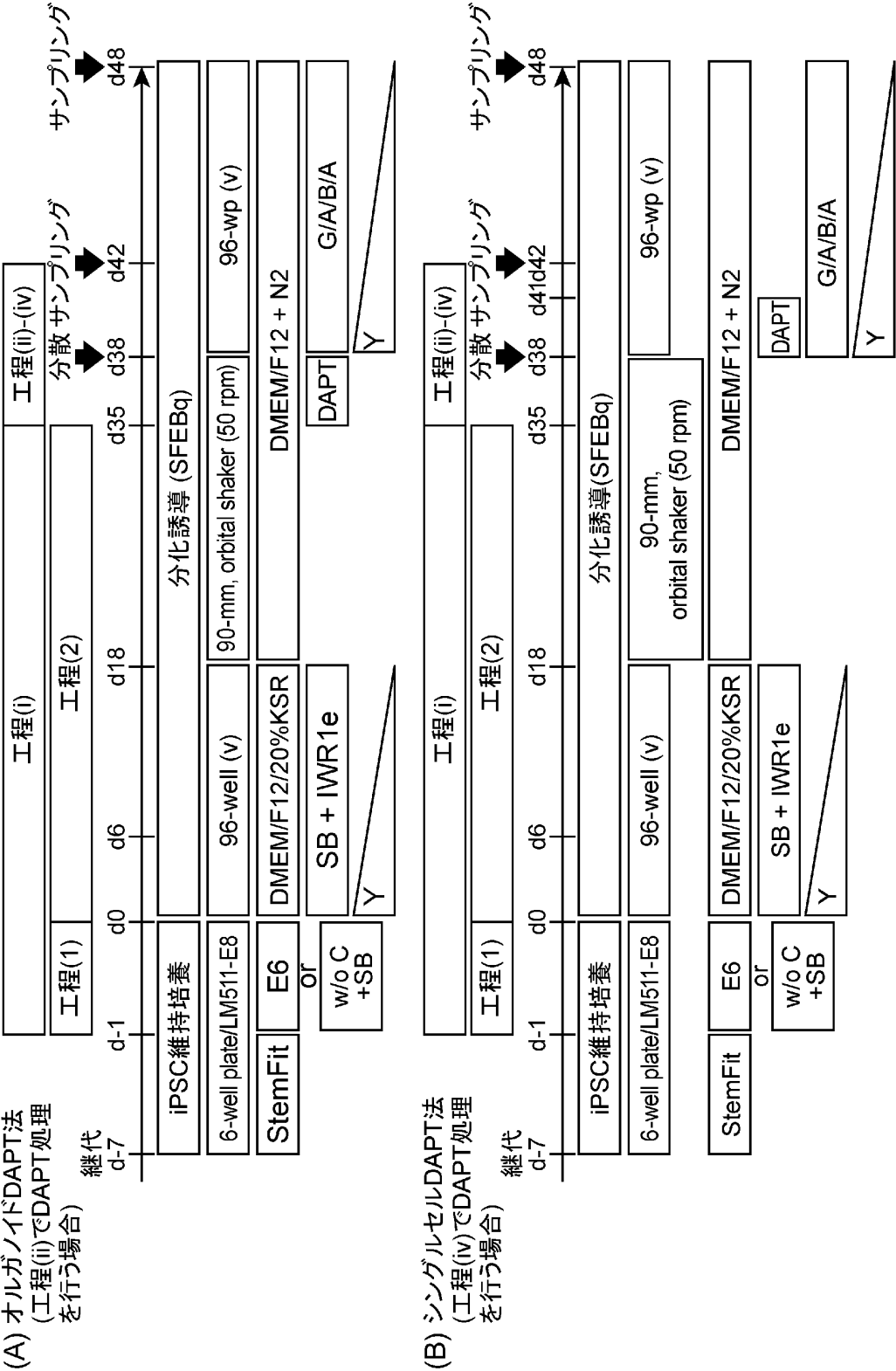
[図22]



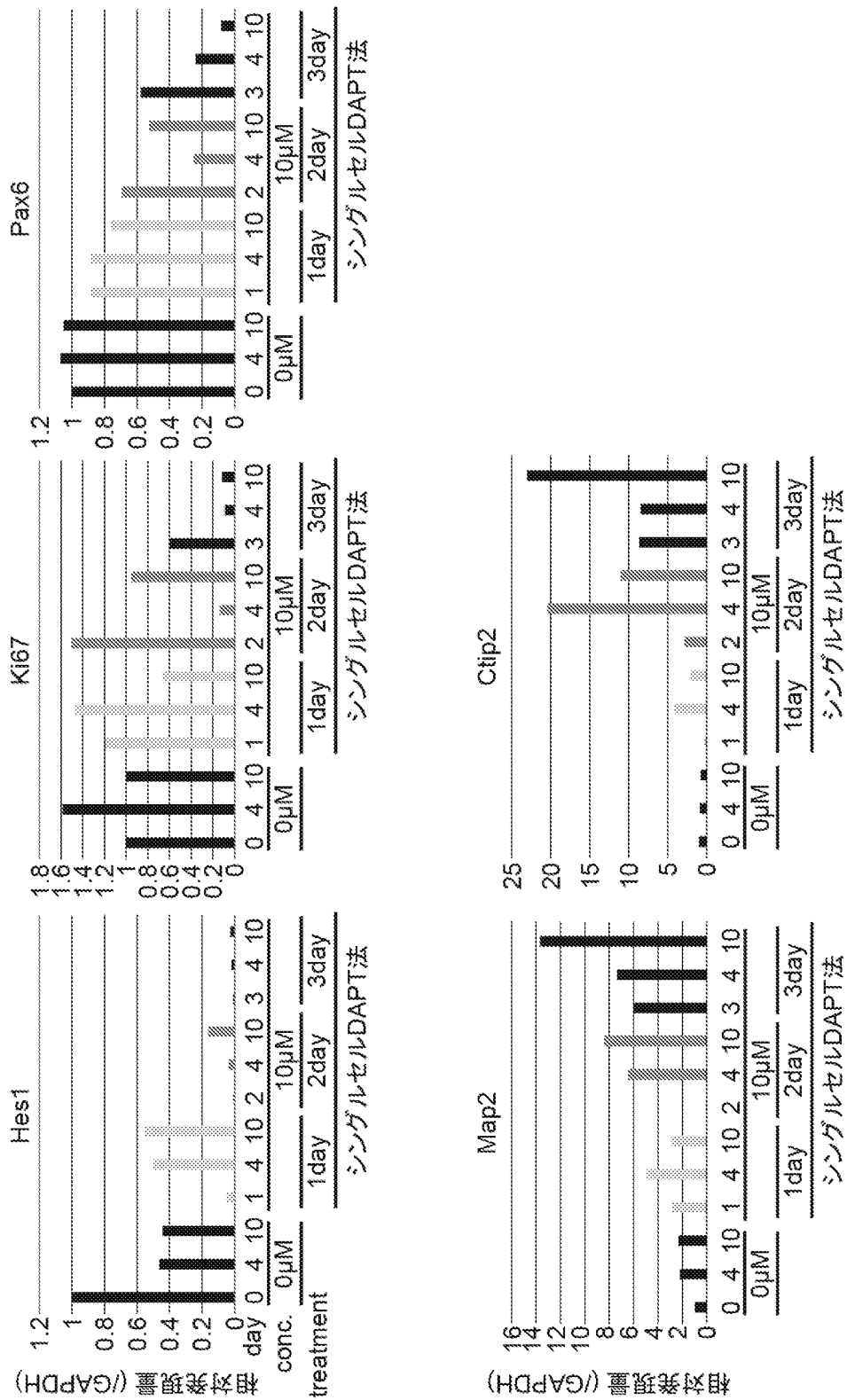
[図23]



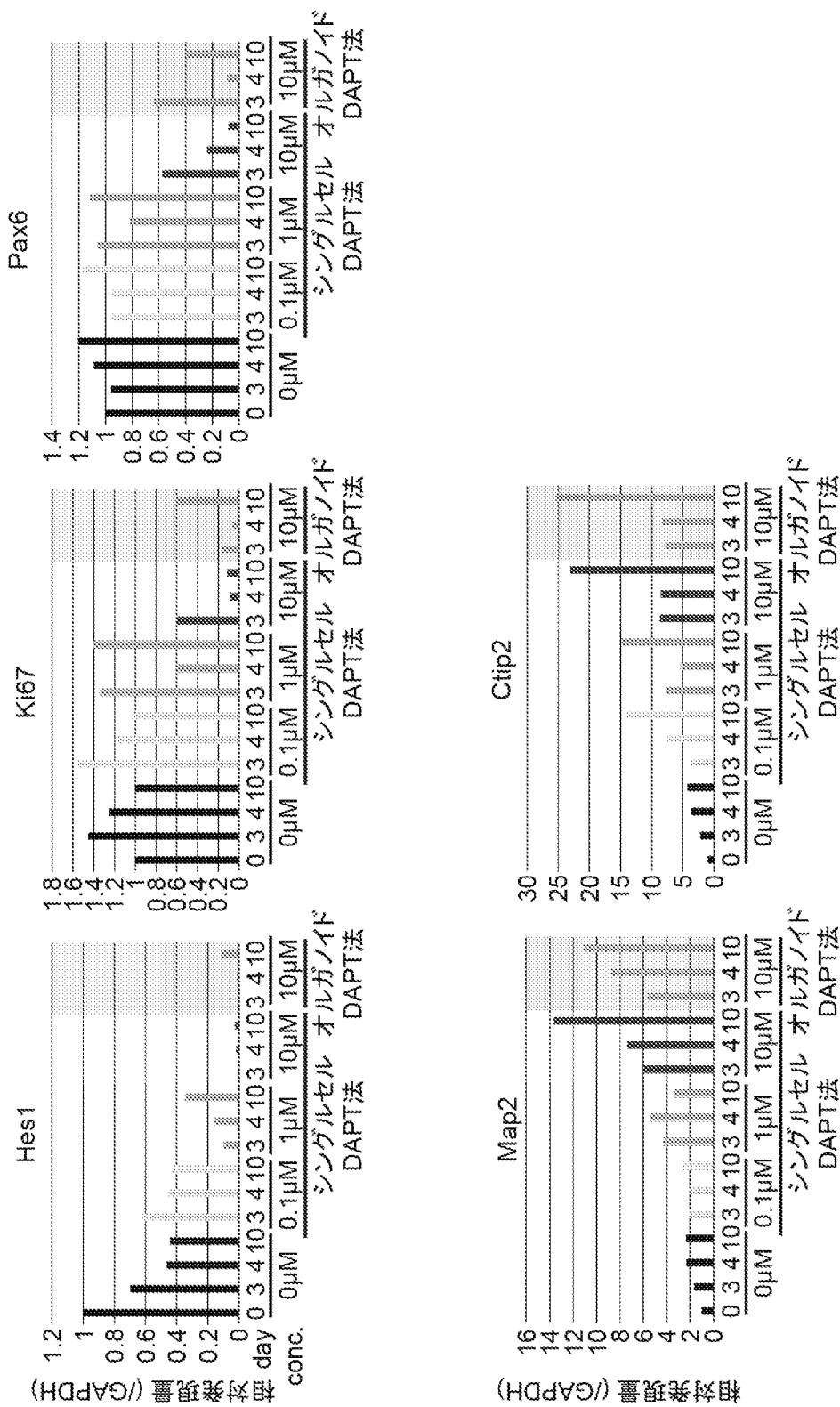
[図24]



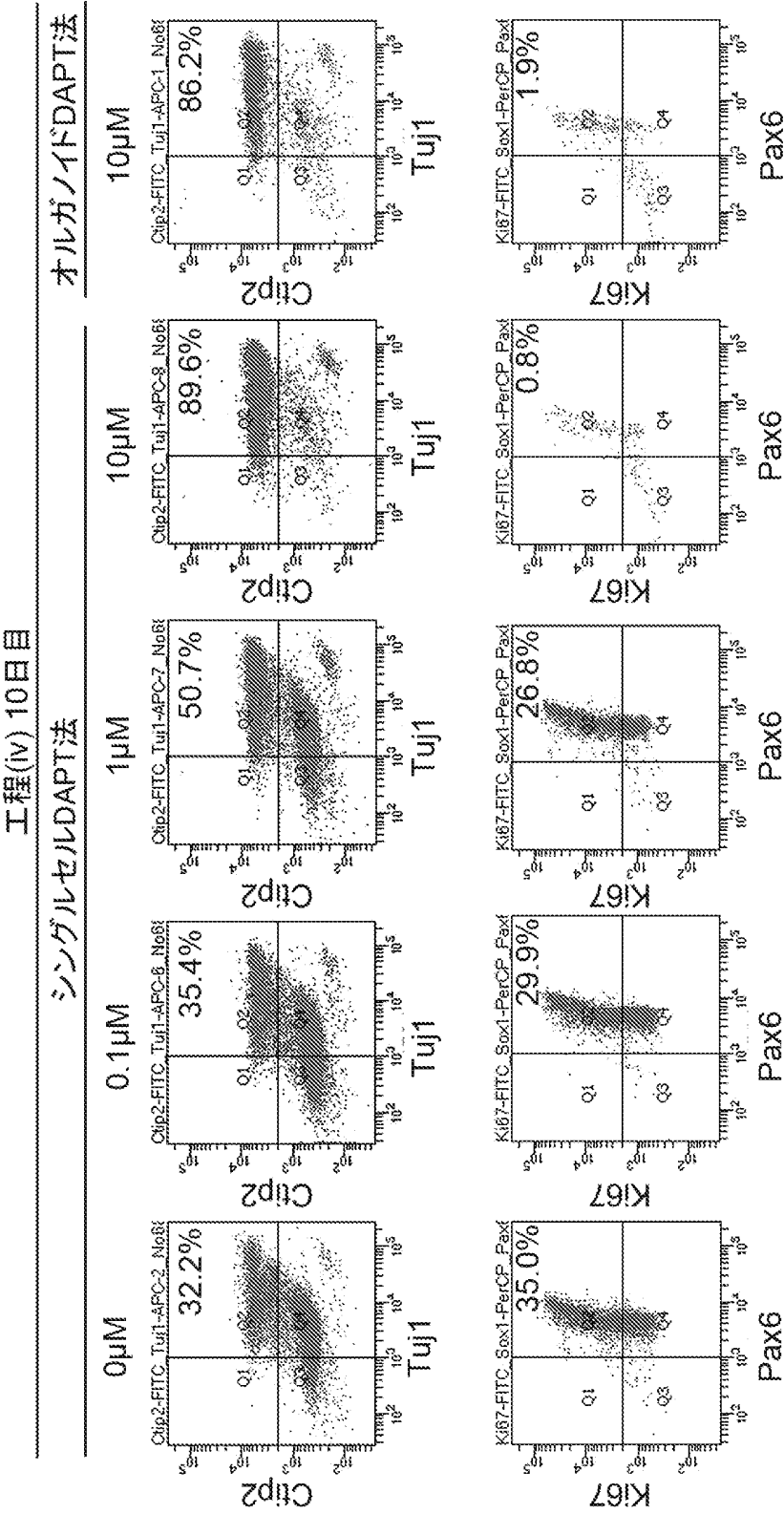
[図25]



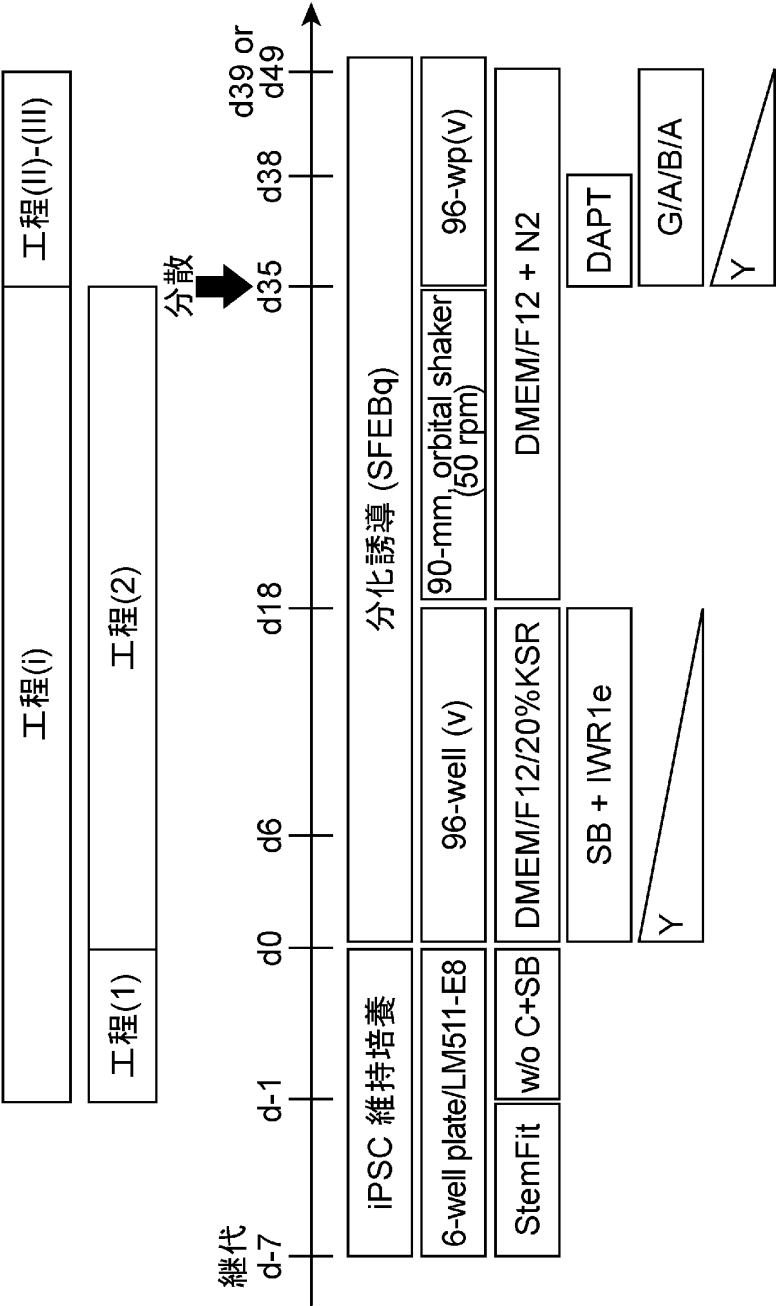
[図26]



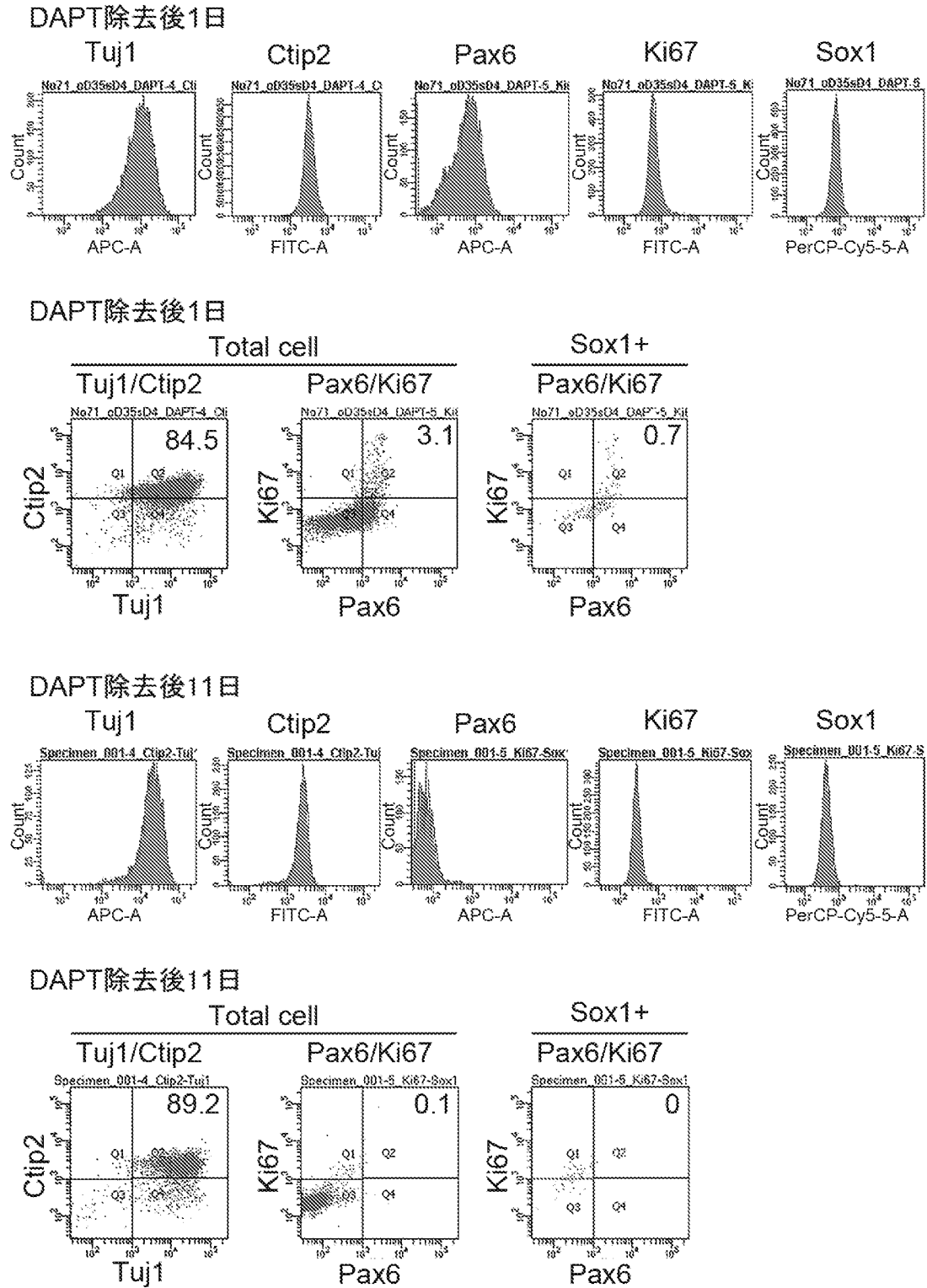
[図27]



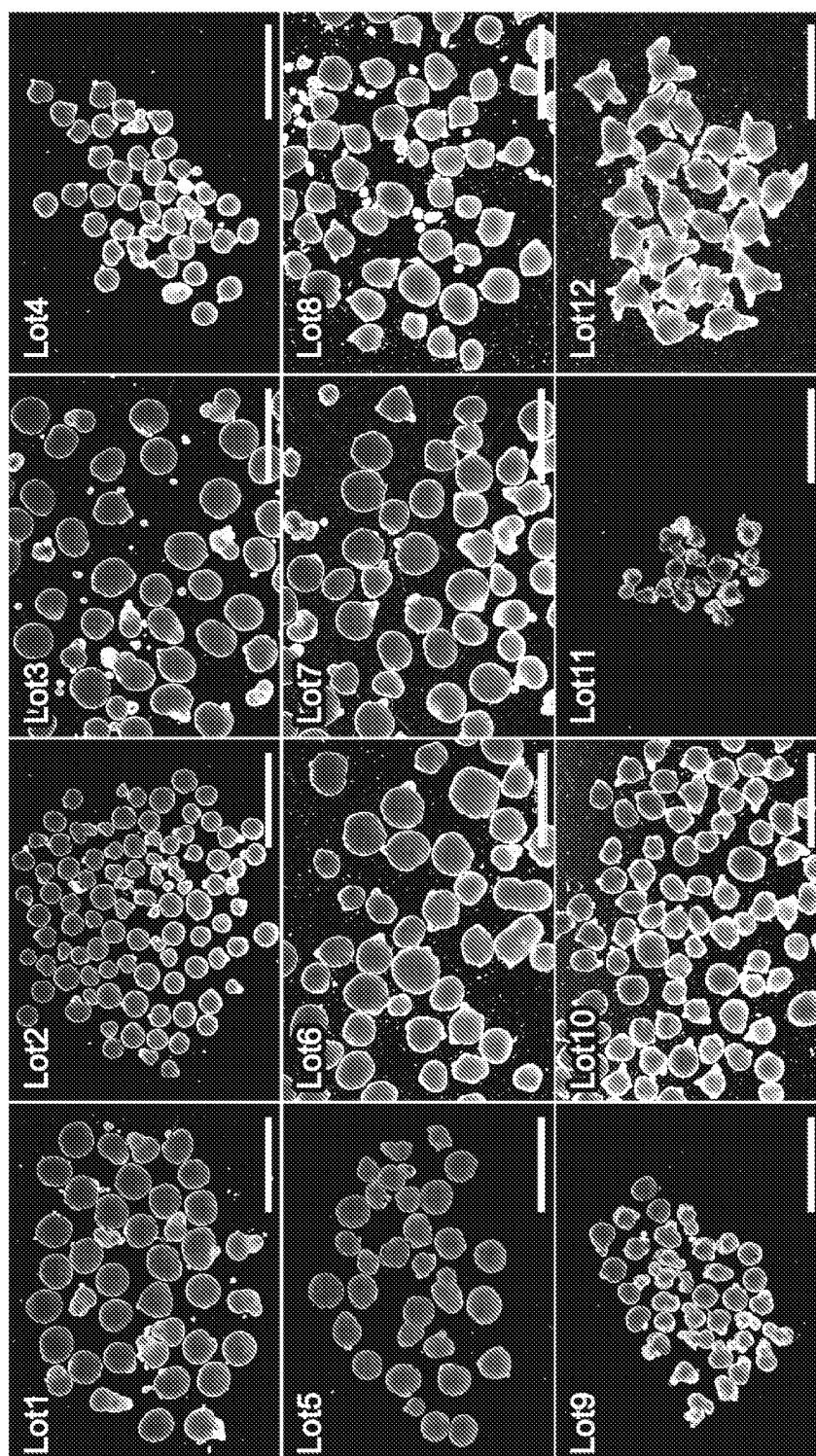
[図28]



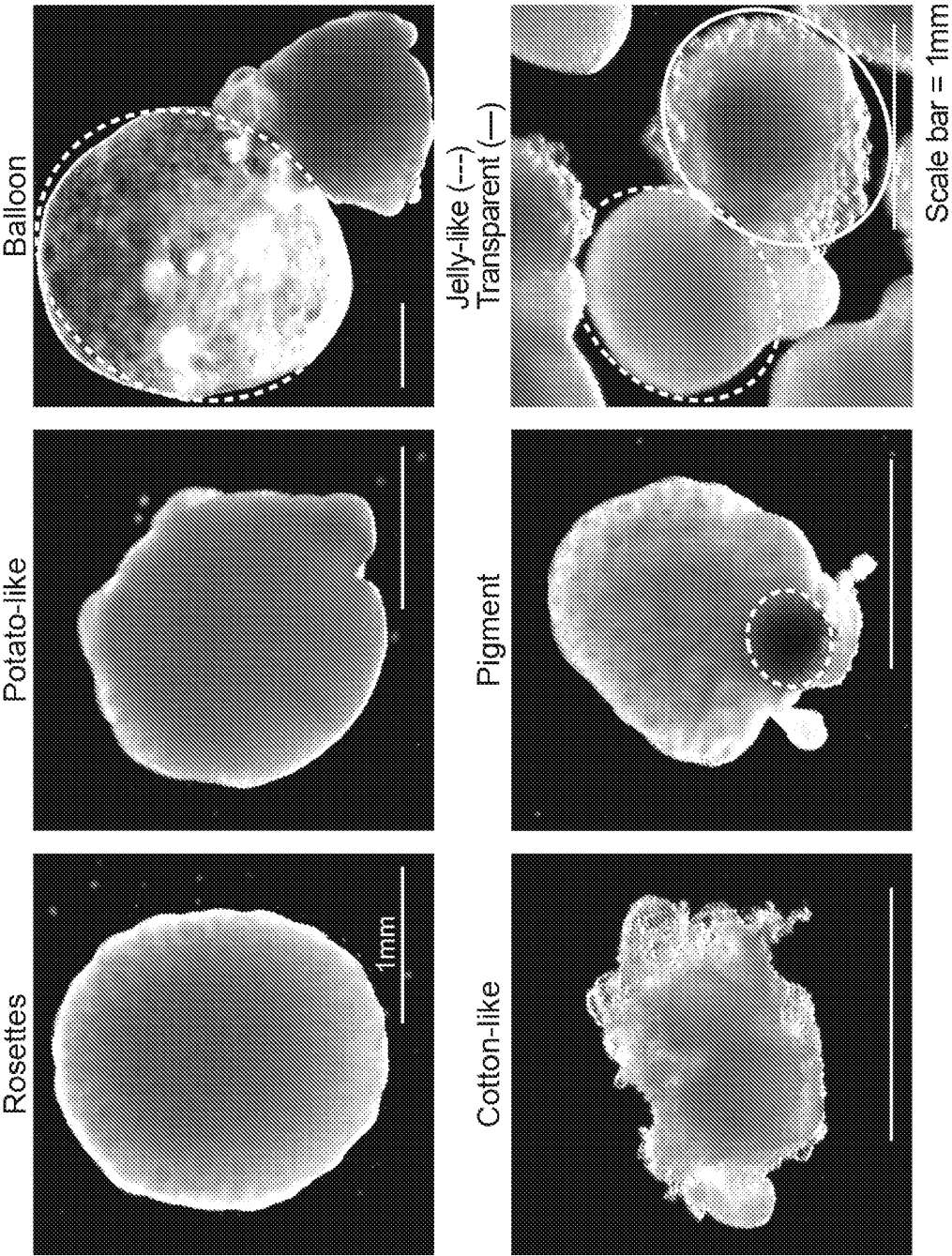
[図29]



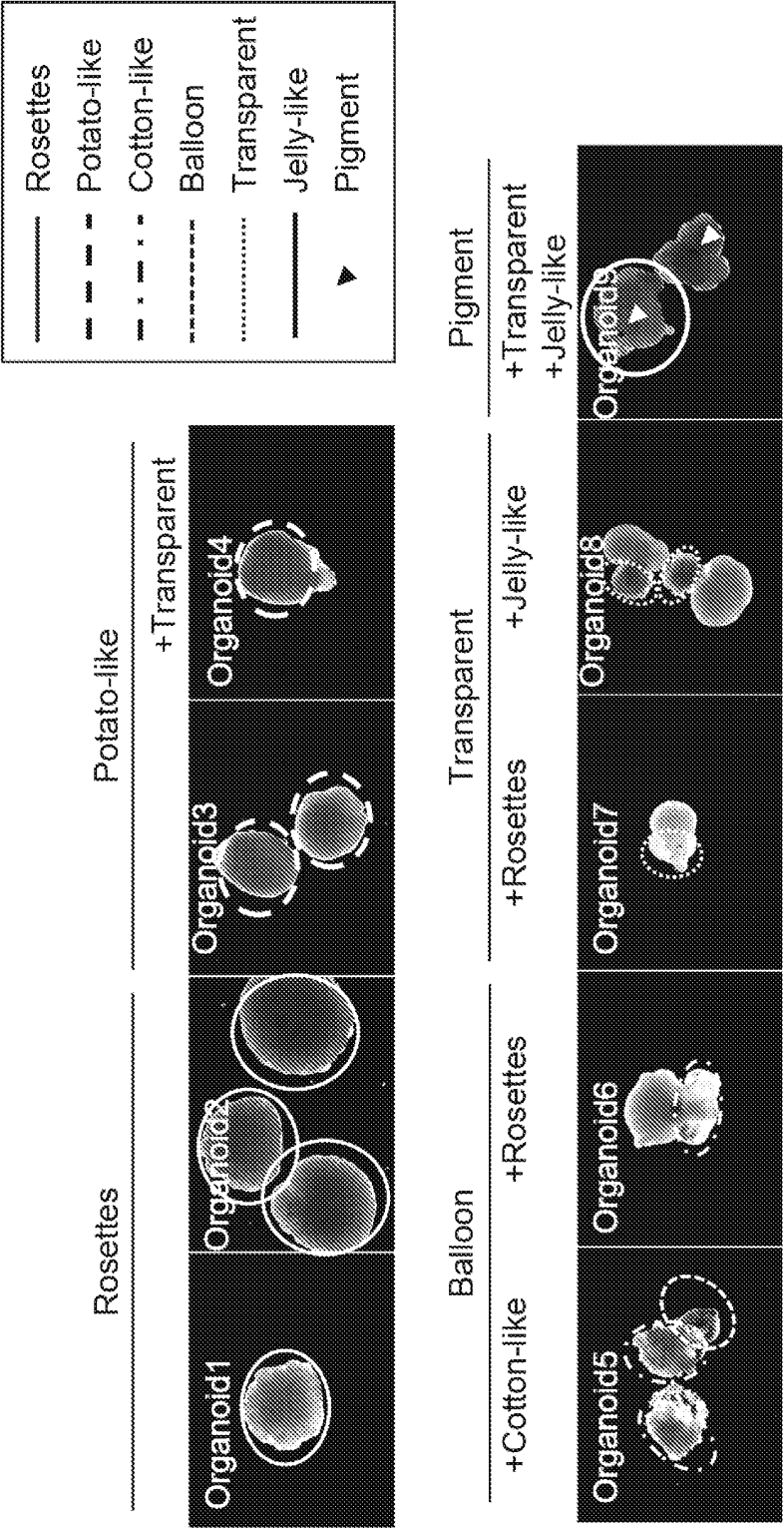
[図30]



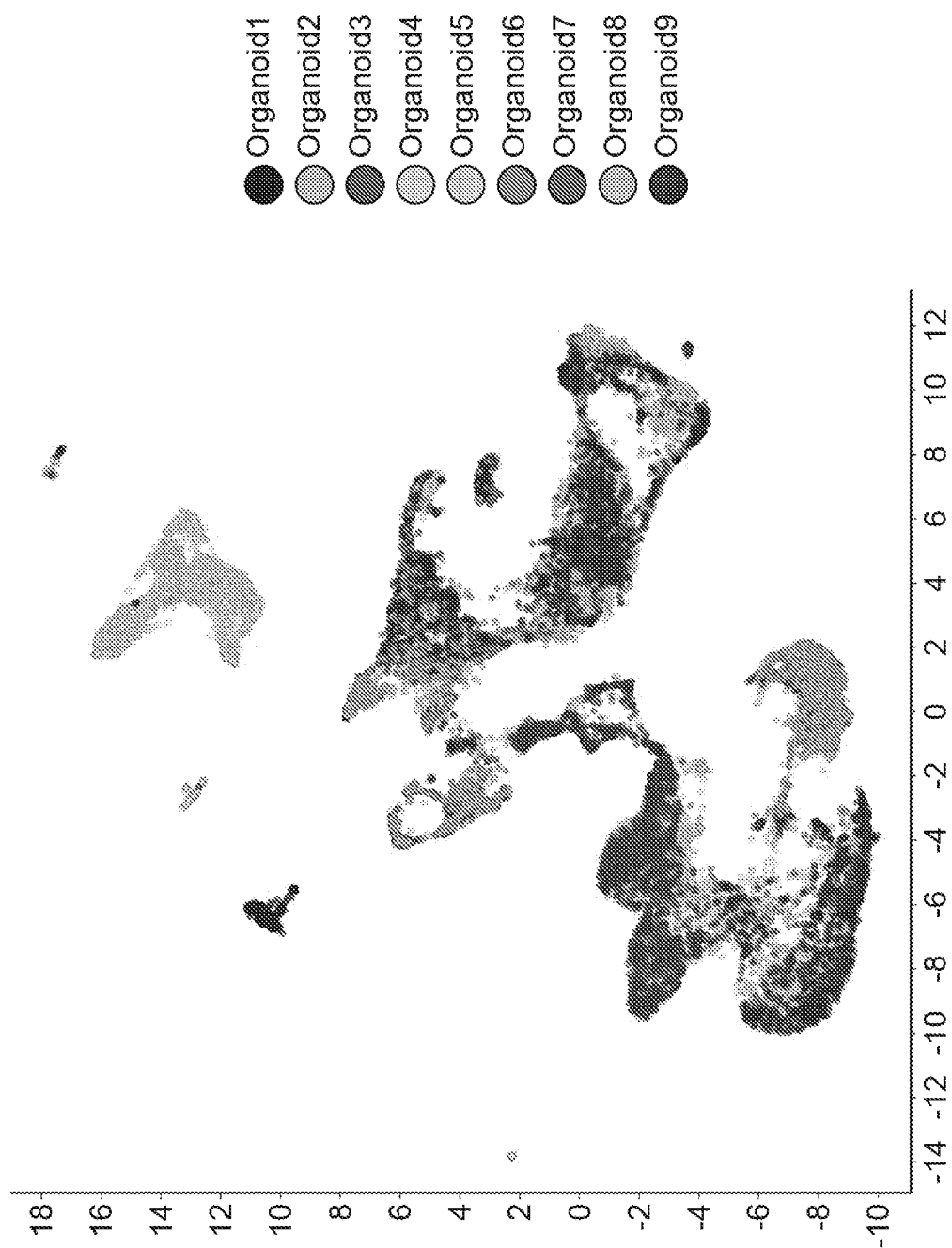
[図31]



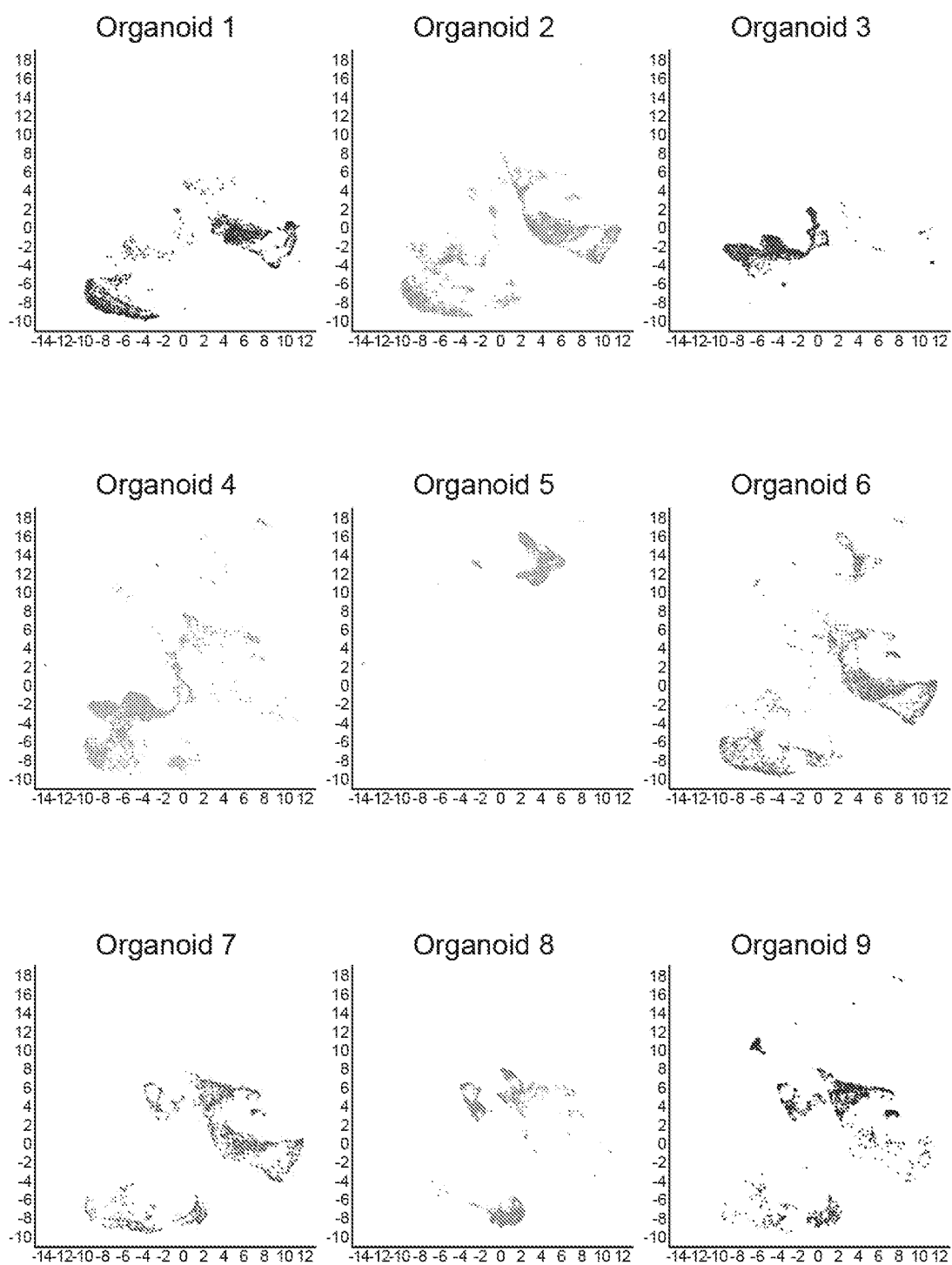
[図33]



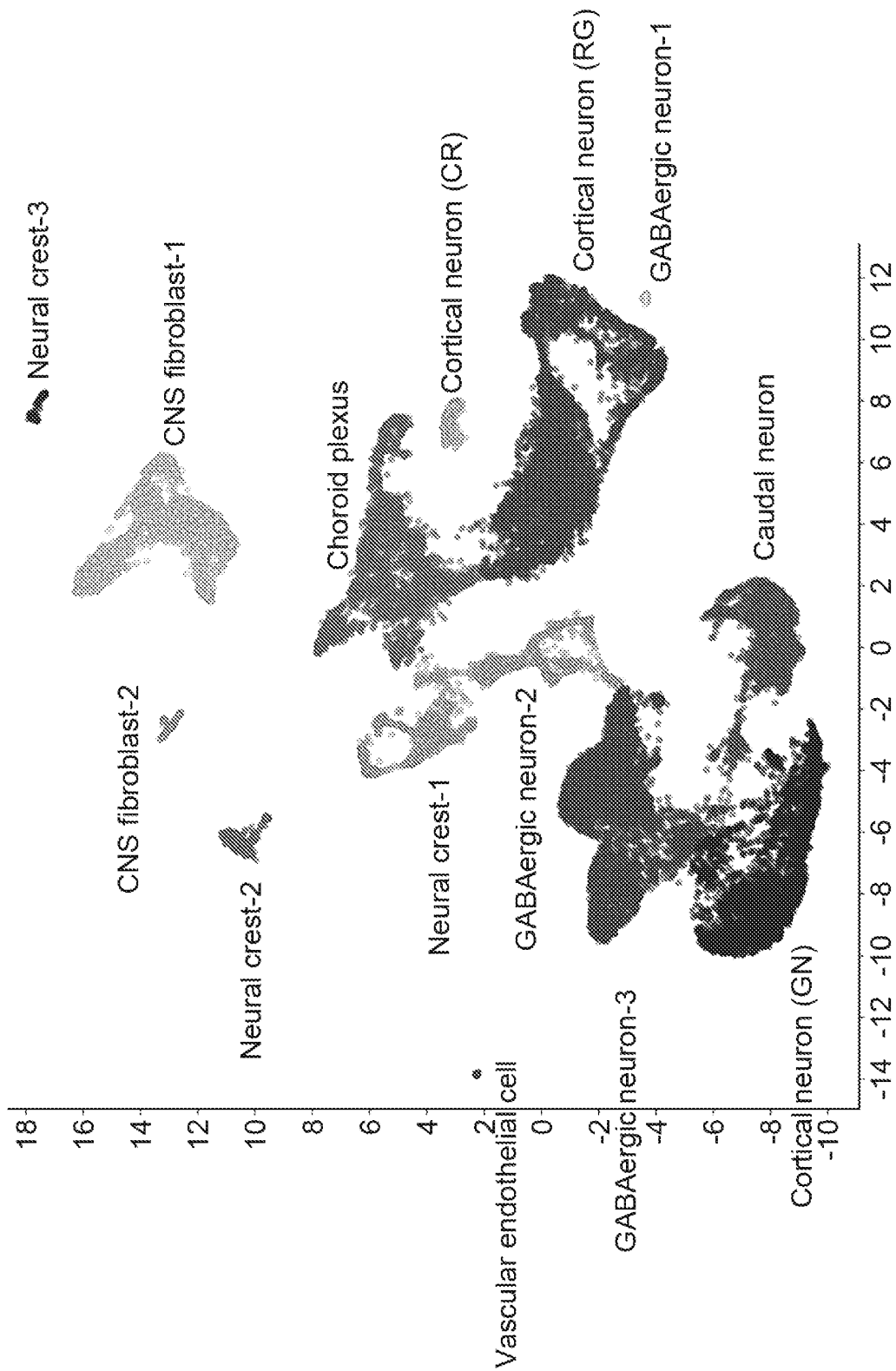
[図34]



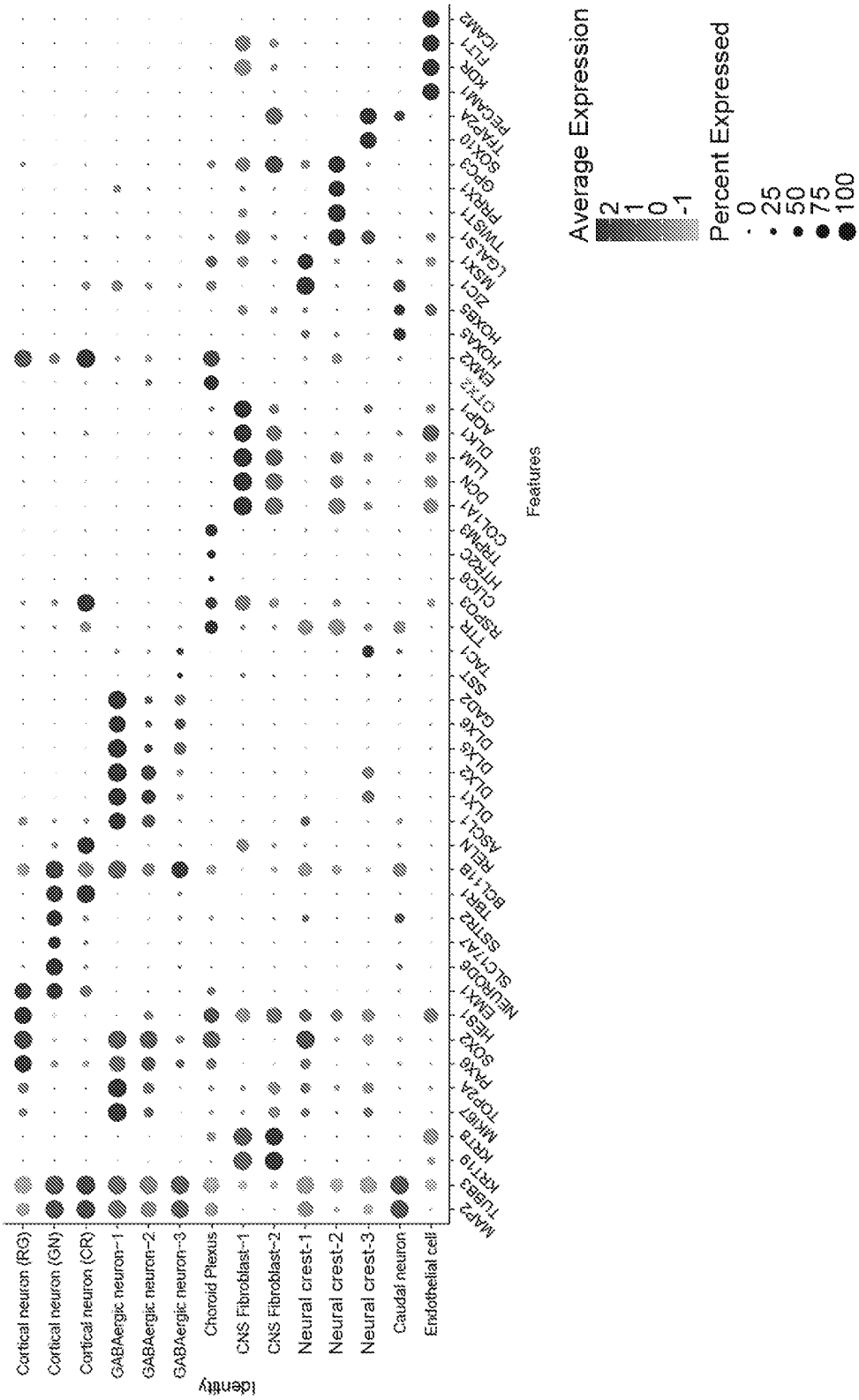
[図35]



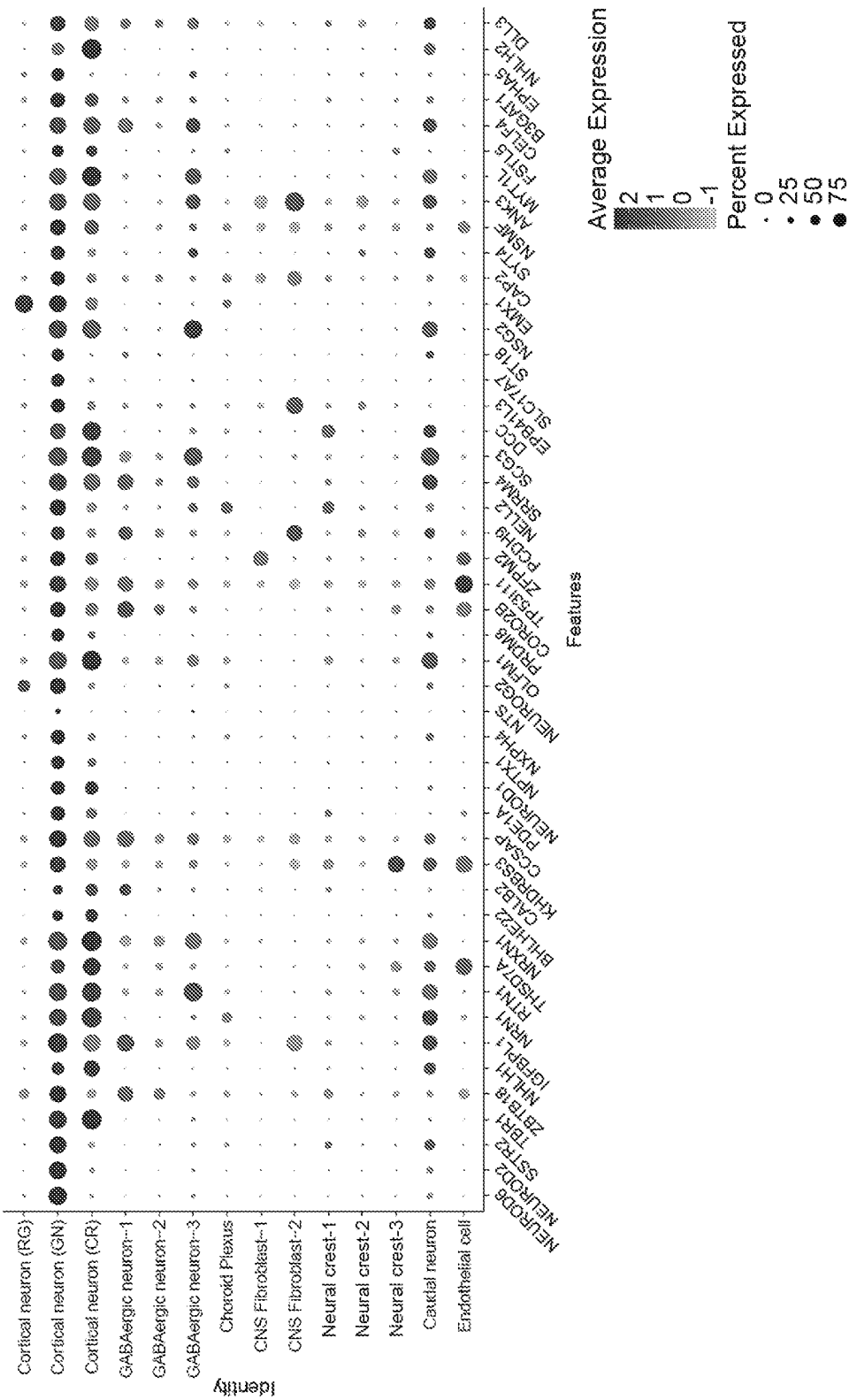
[図36]



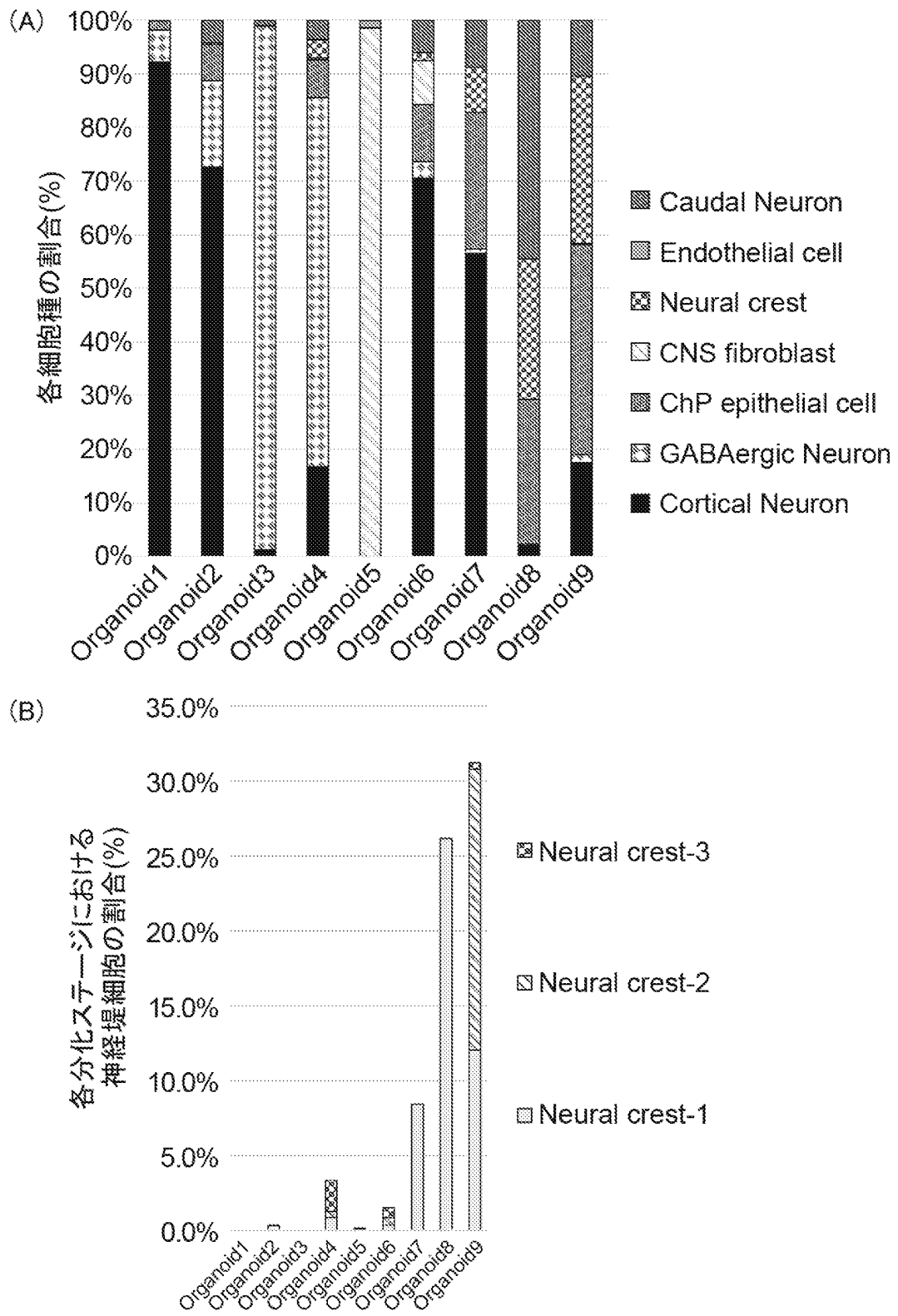
[図37]



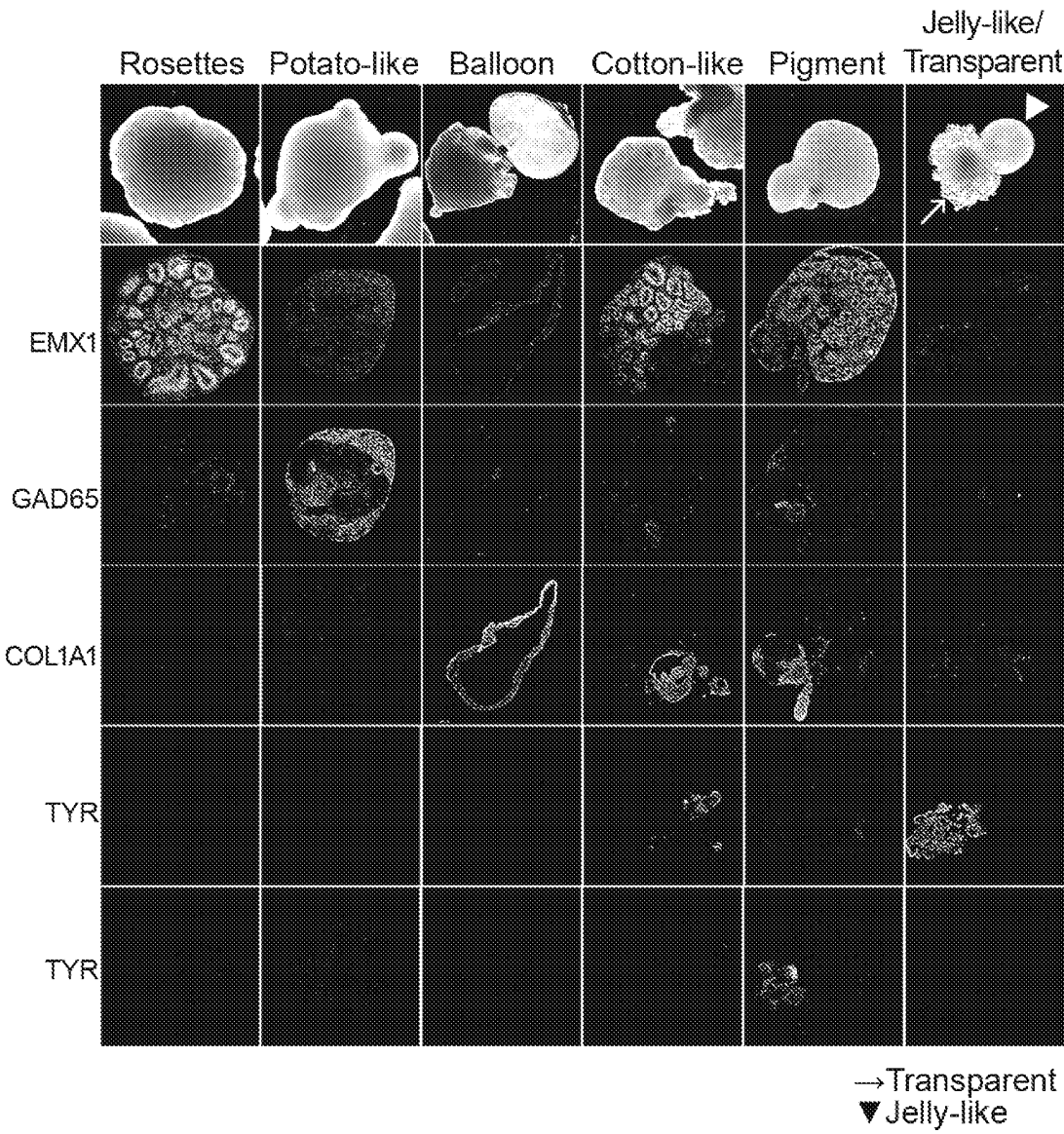
[図38]



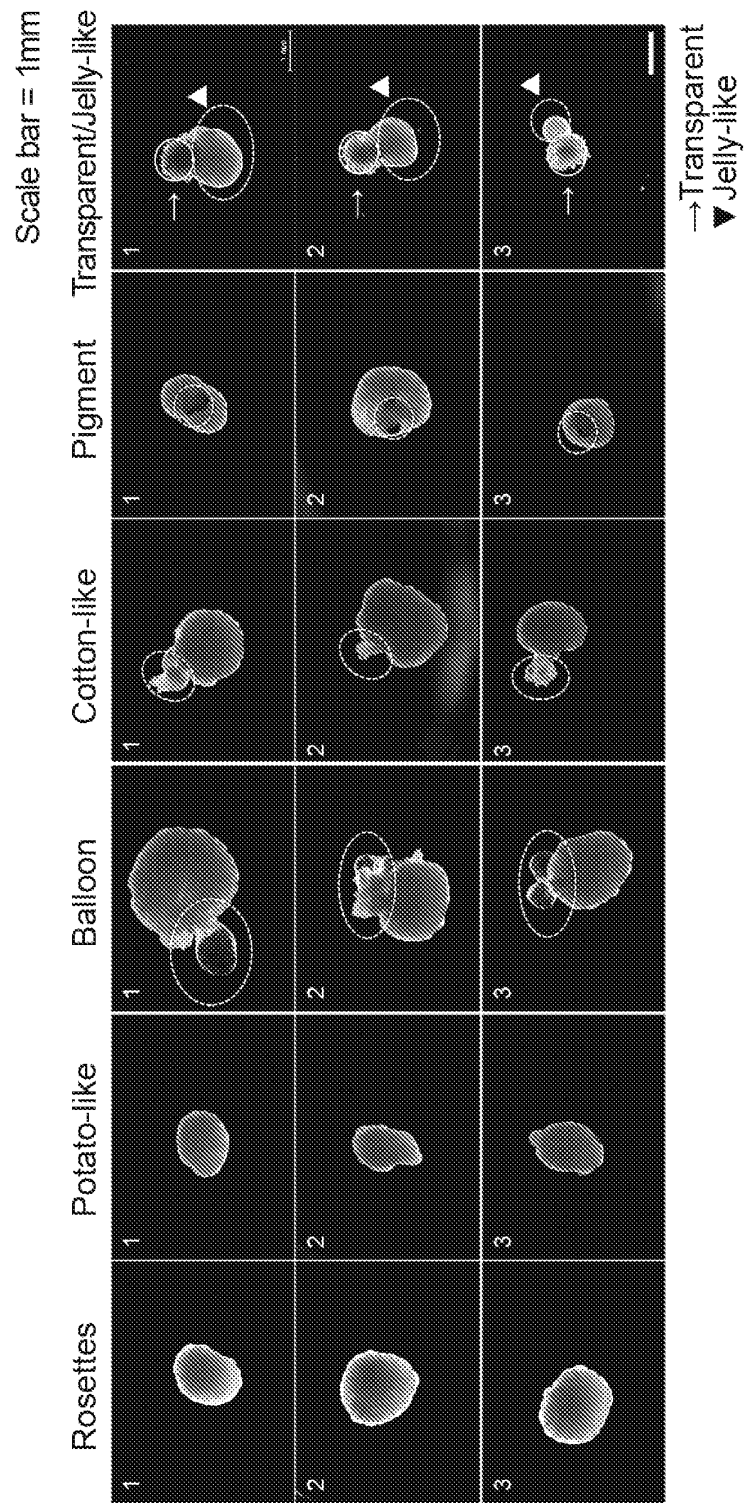
[図39]



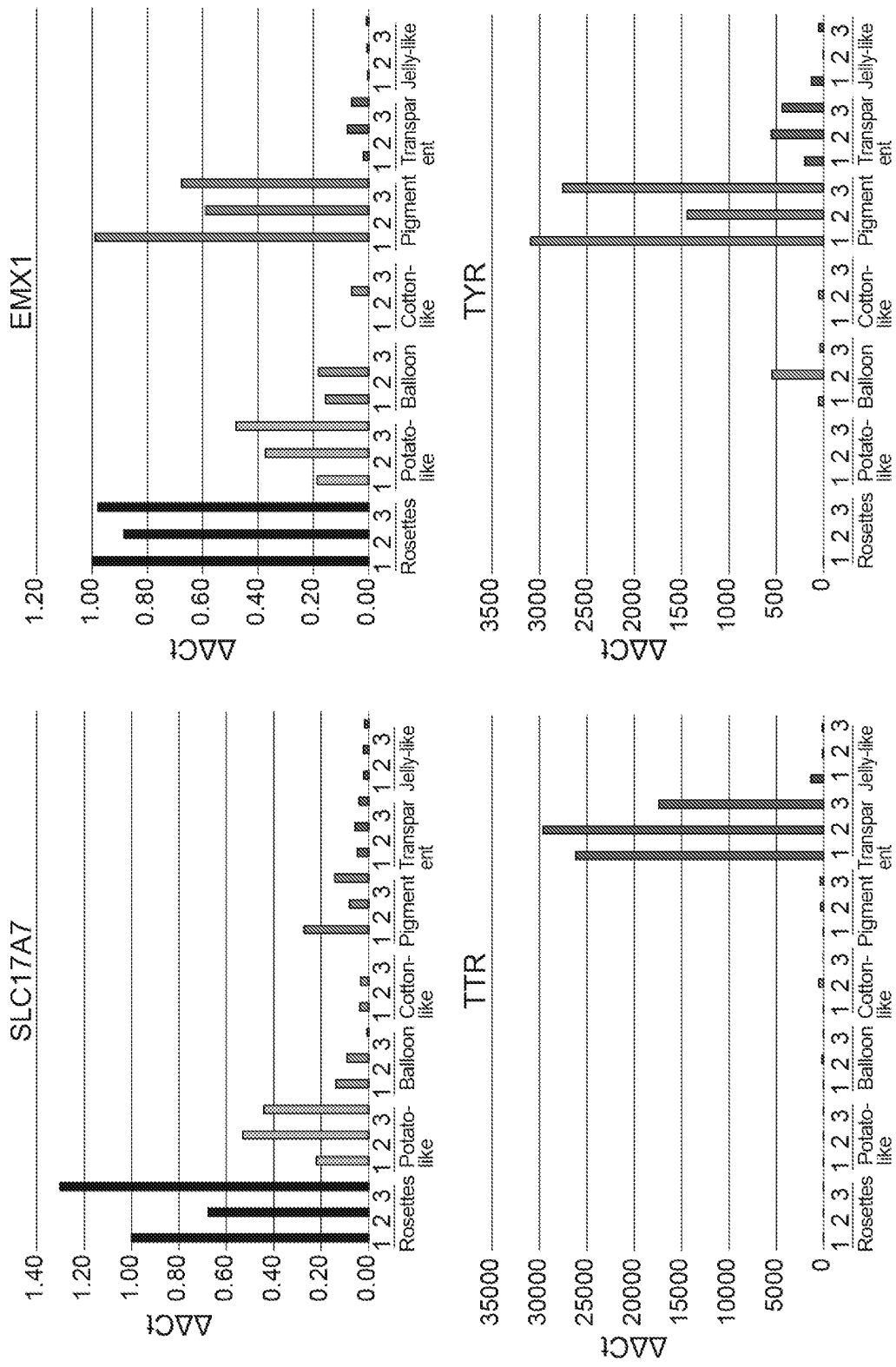
[図40]



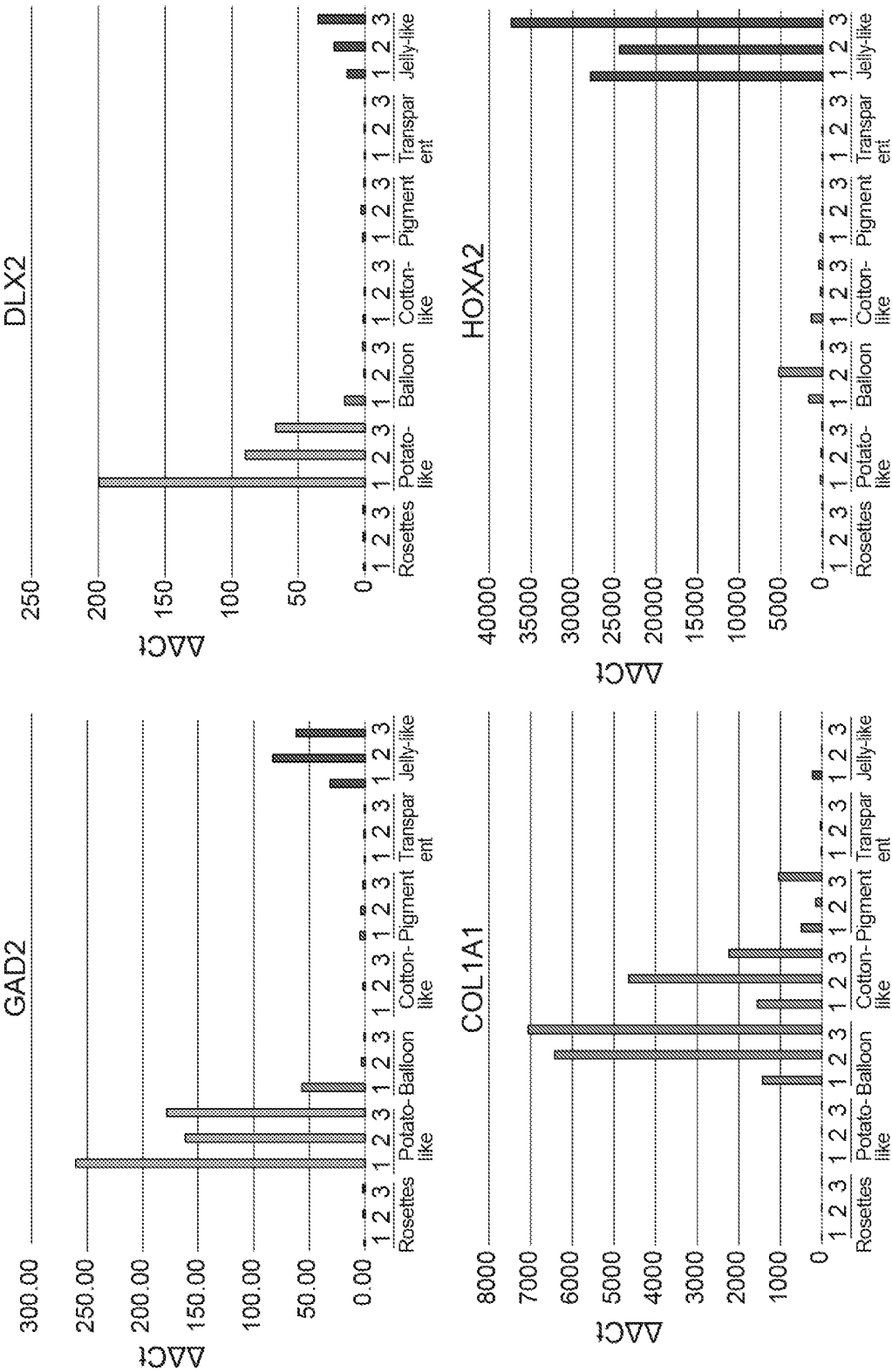
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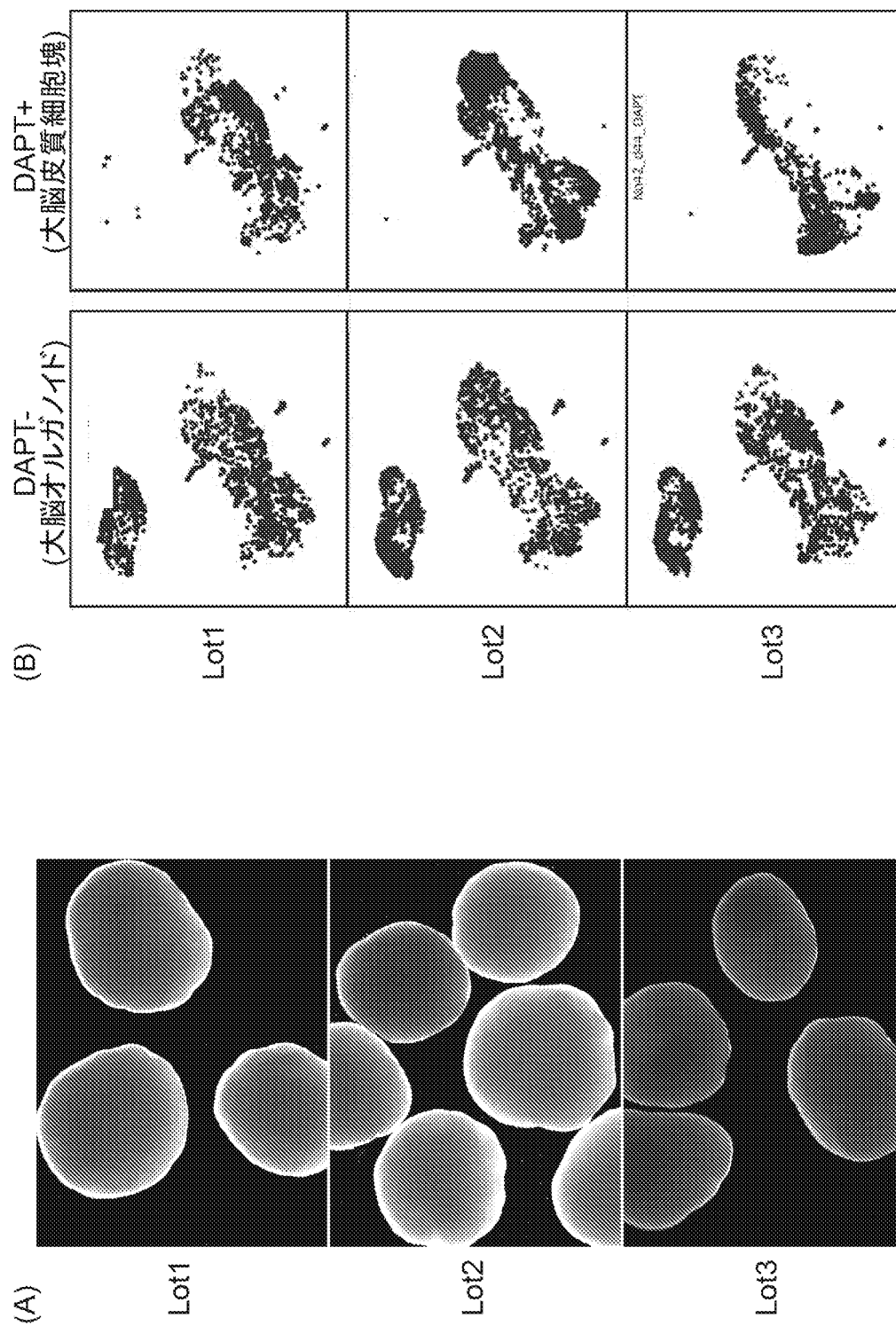
[図42]



[図43]



[図44]



[図45]

