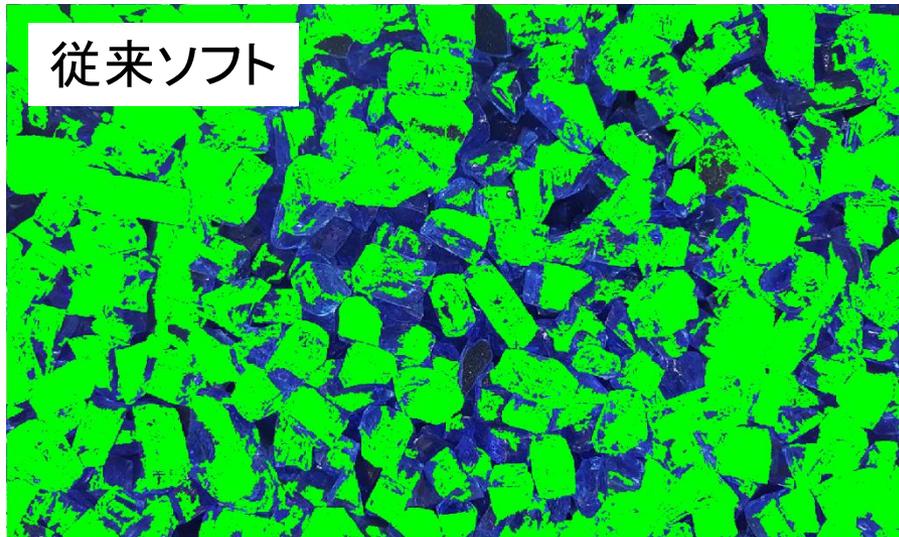


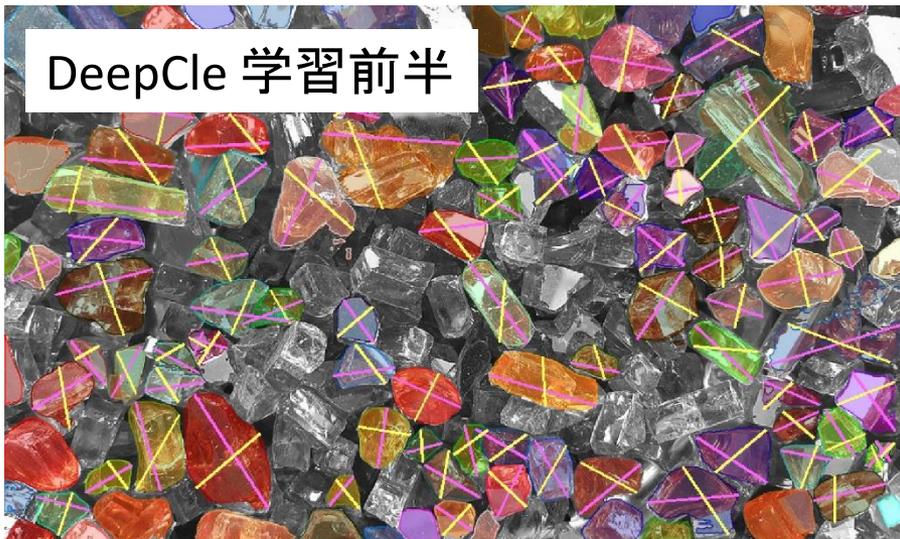
元画像 (低コントラスト結晶)



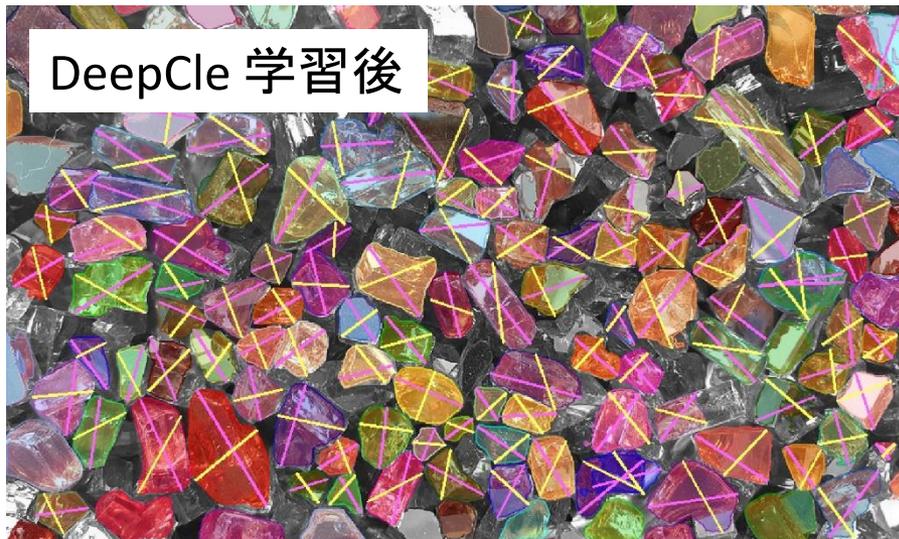
従来ソフト



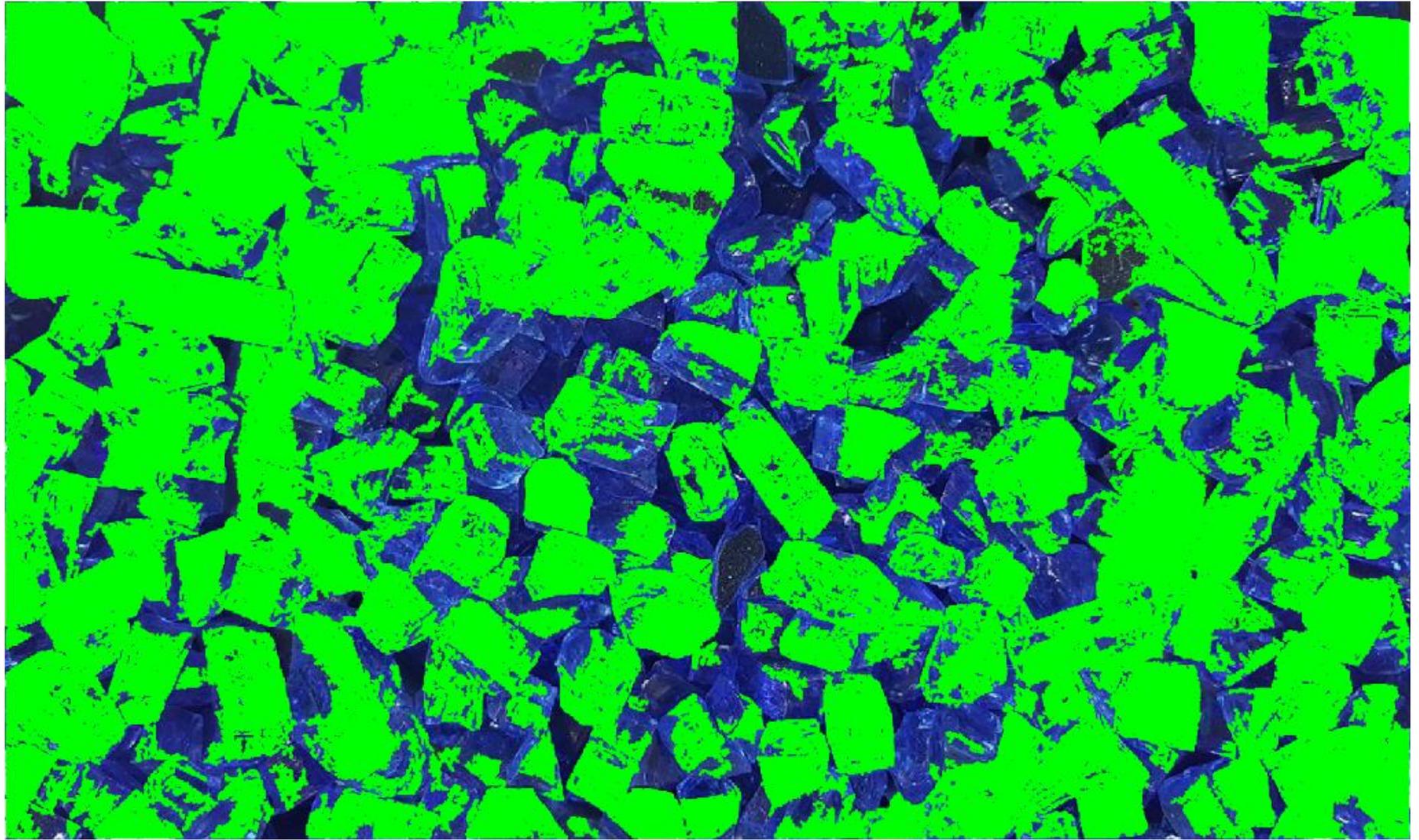
DeepCle 学習前半

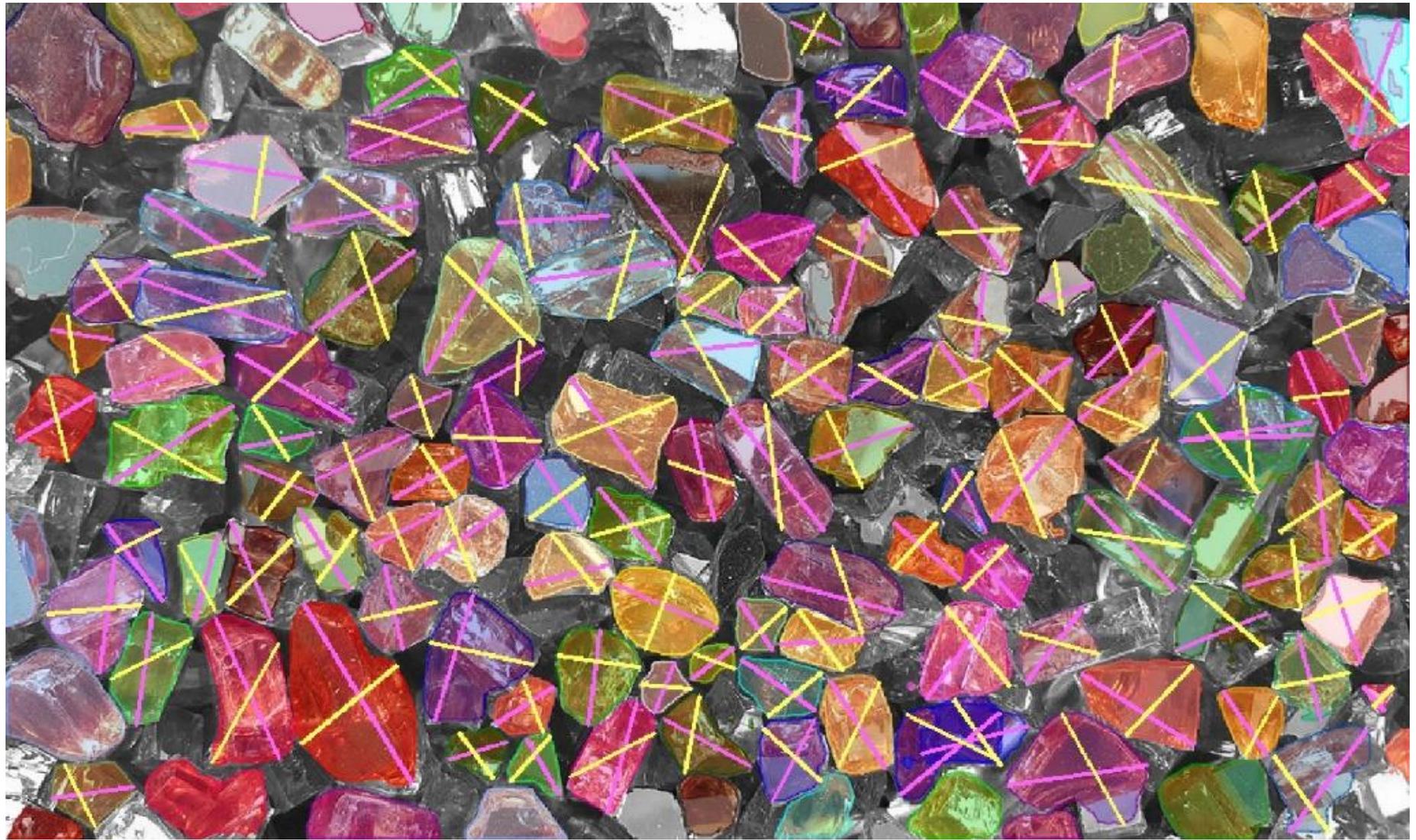


DeepCle 学習後

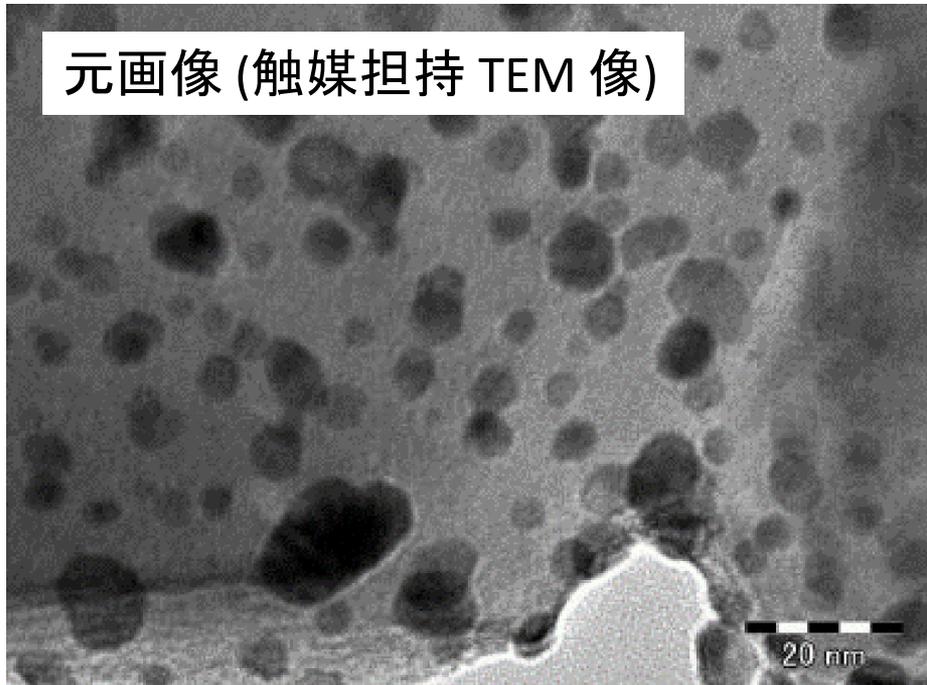




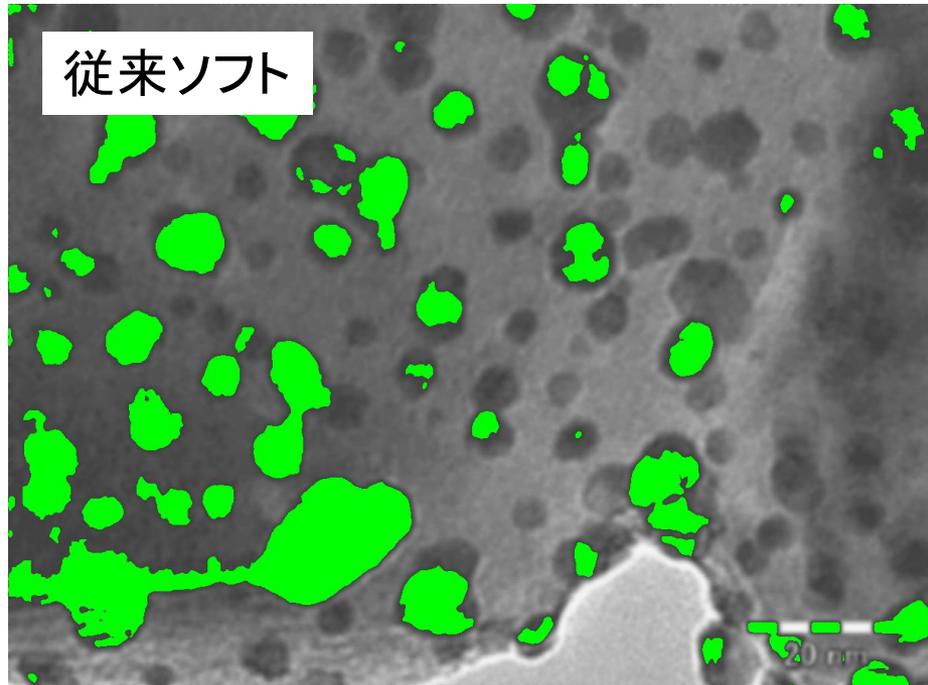




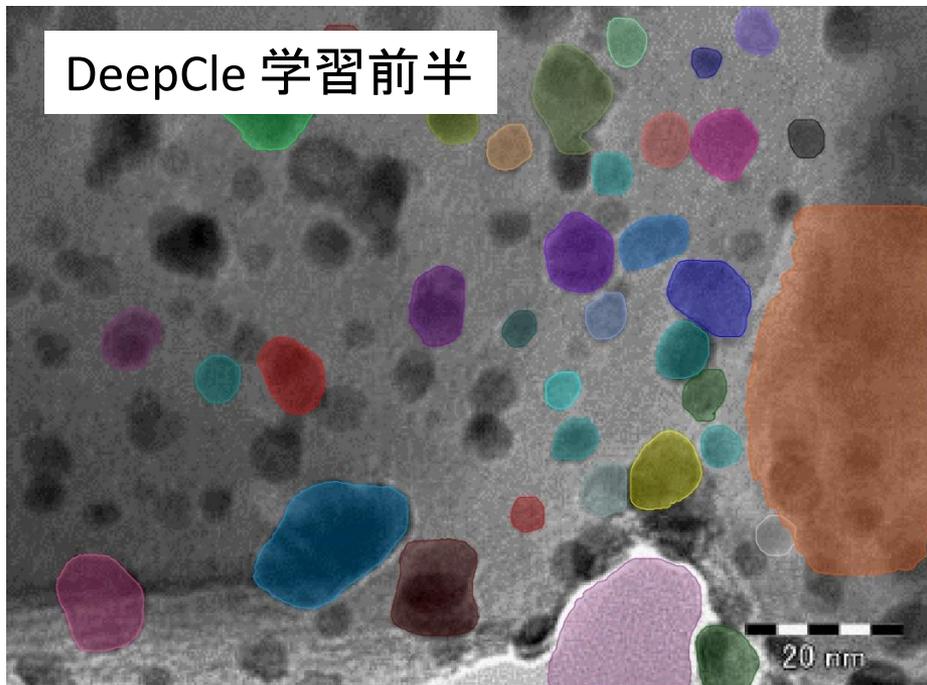
元画像 (触媒担持 TEM 像)



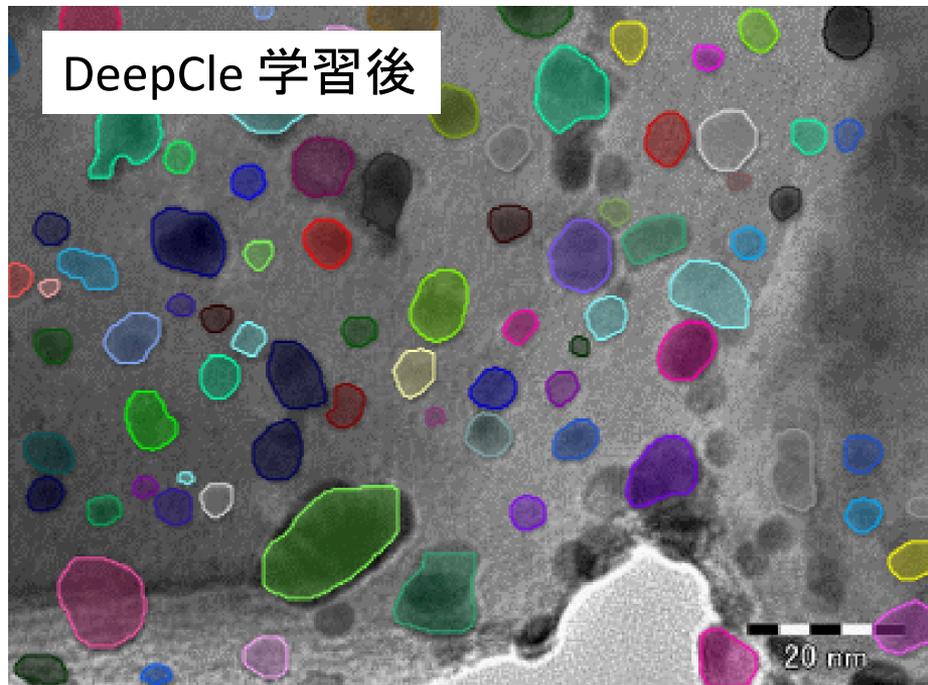
従来ソフト

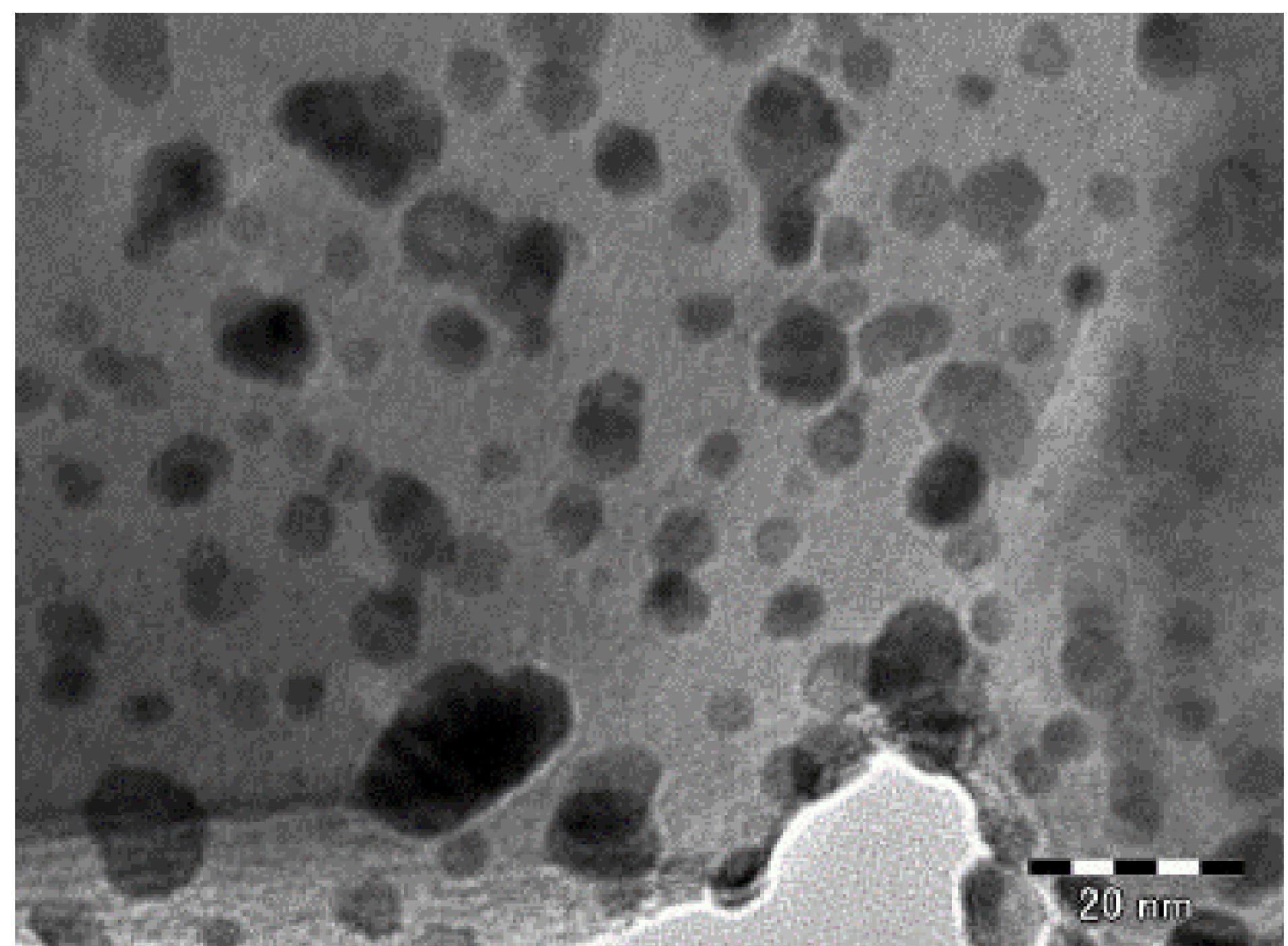


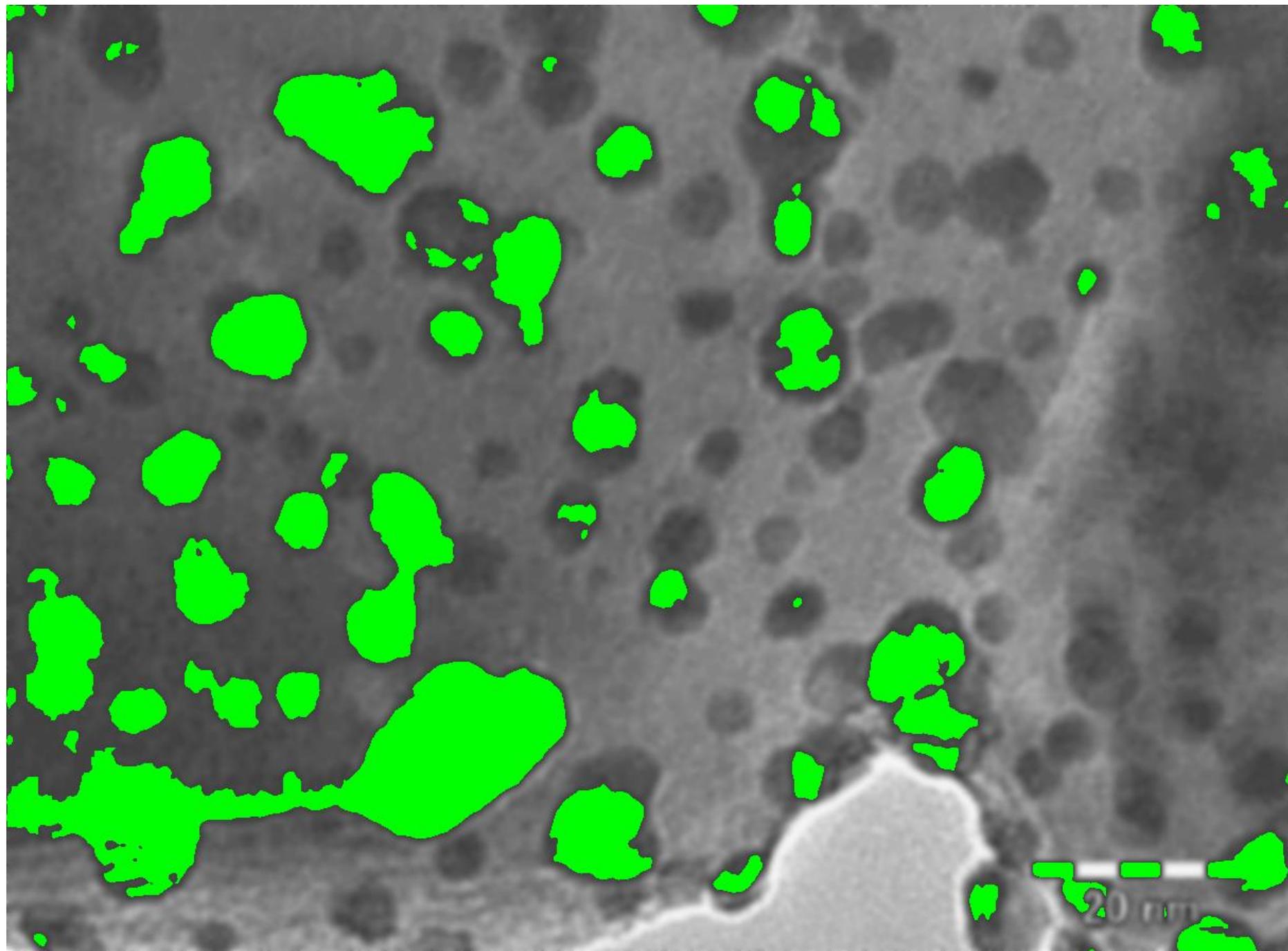
DeepCle 学習前半

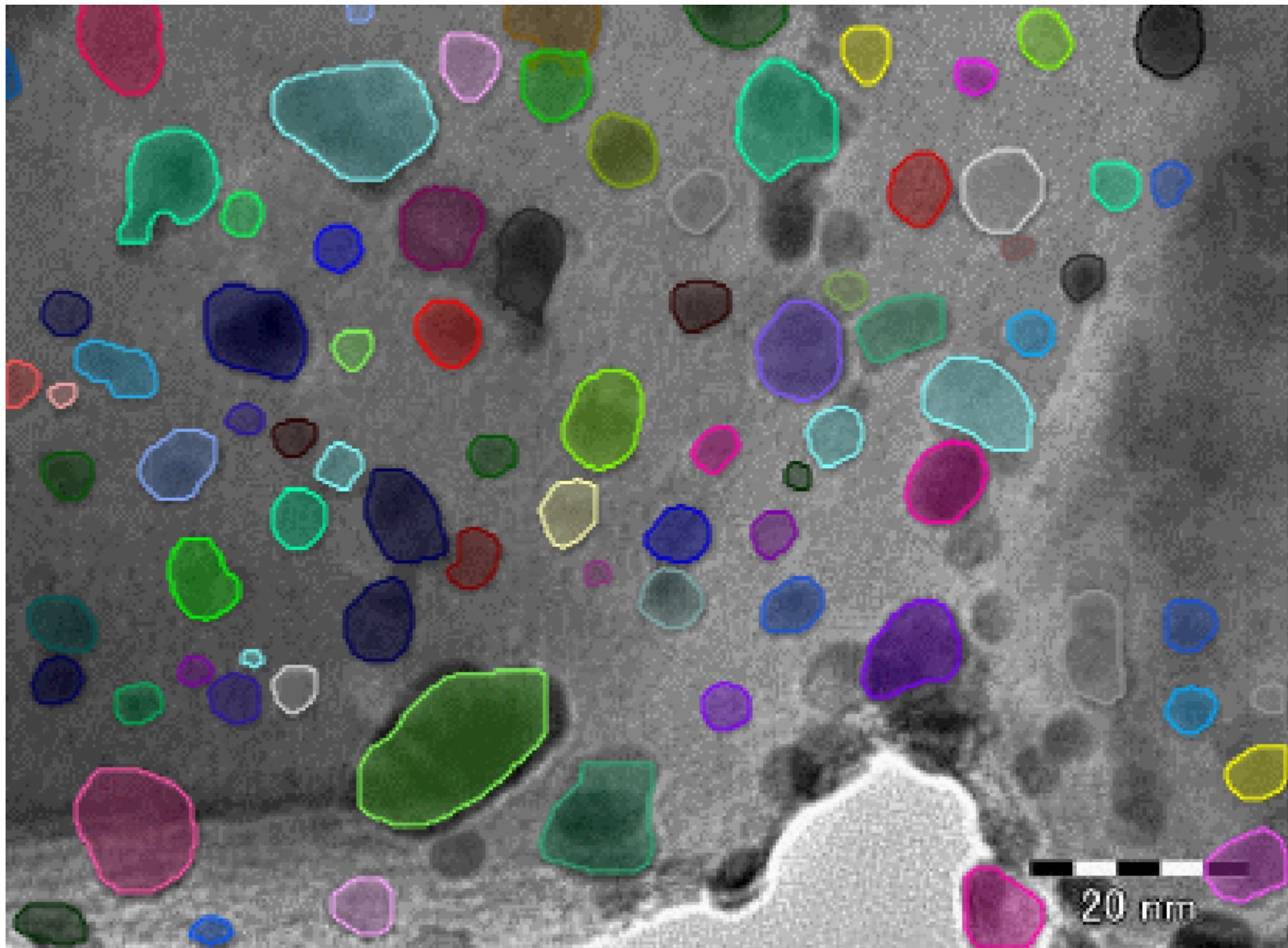


DeepCle 学習後

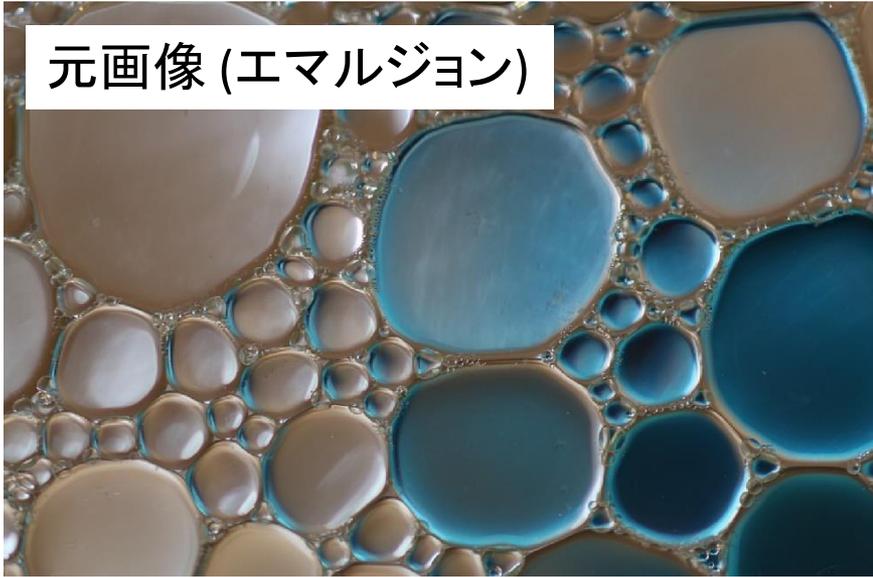




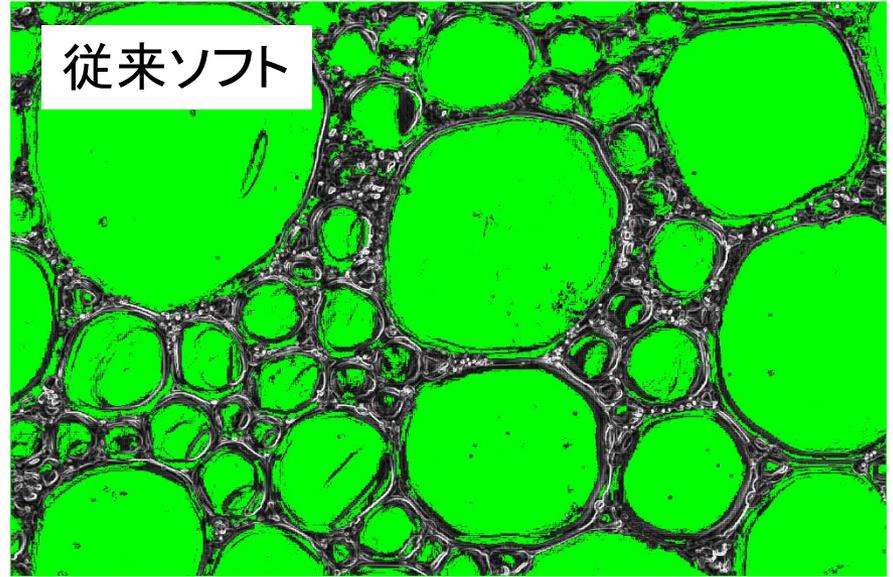




元画像 (エマルジョン)



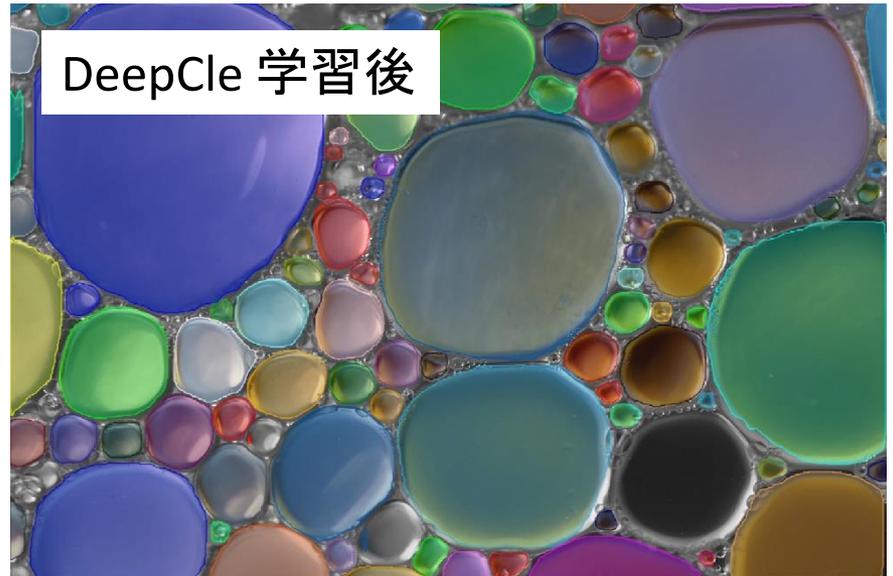
従来ソフト

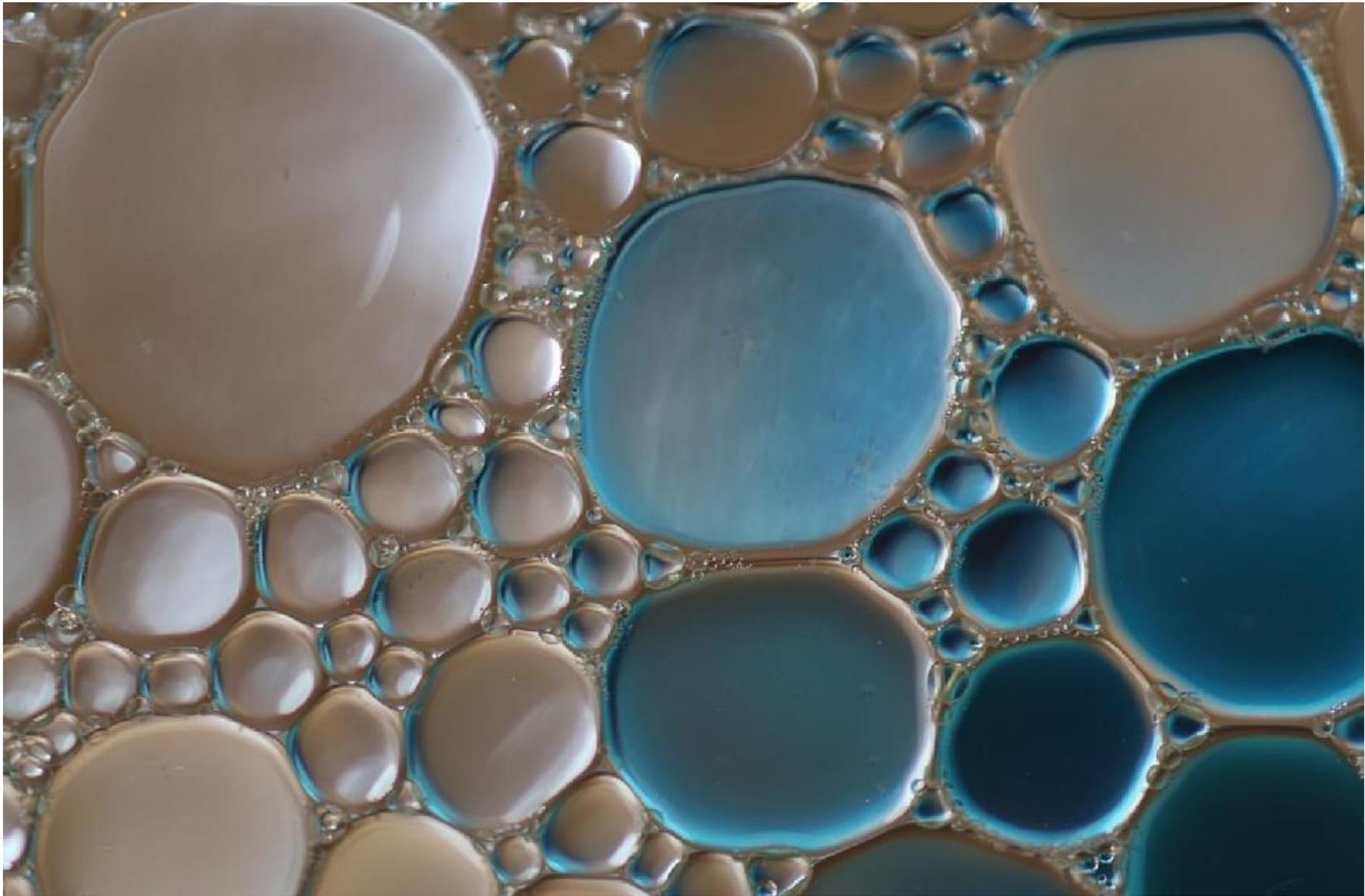


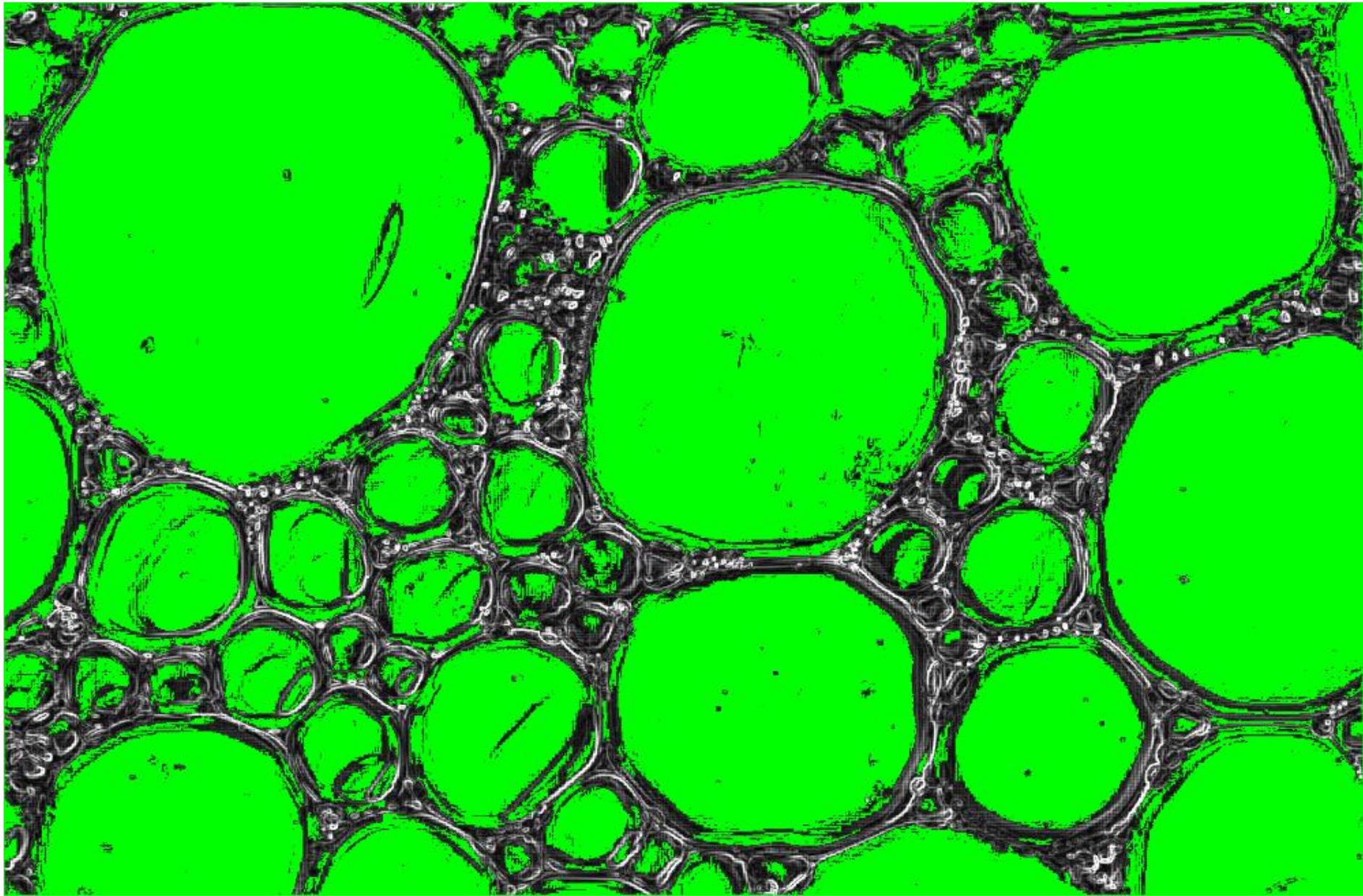
DeepCle 学習前半

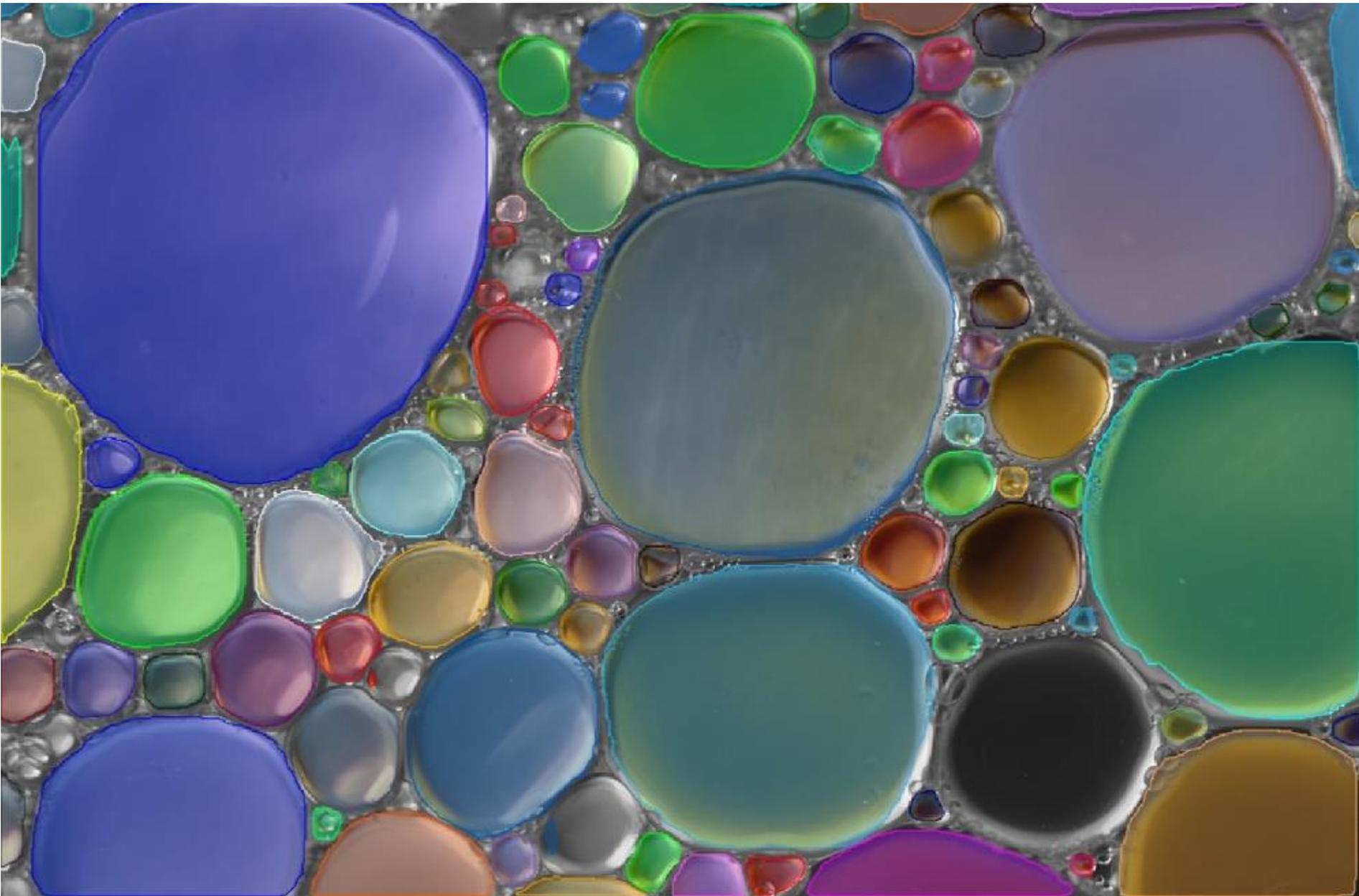


DeepCle 学習後

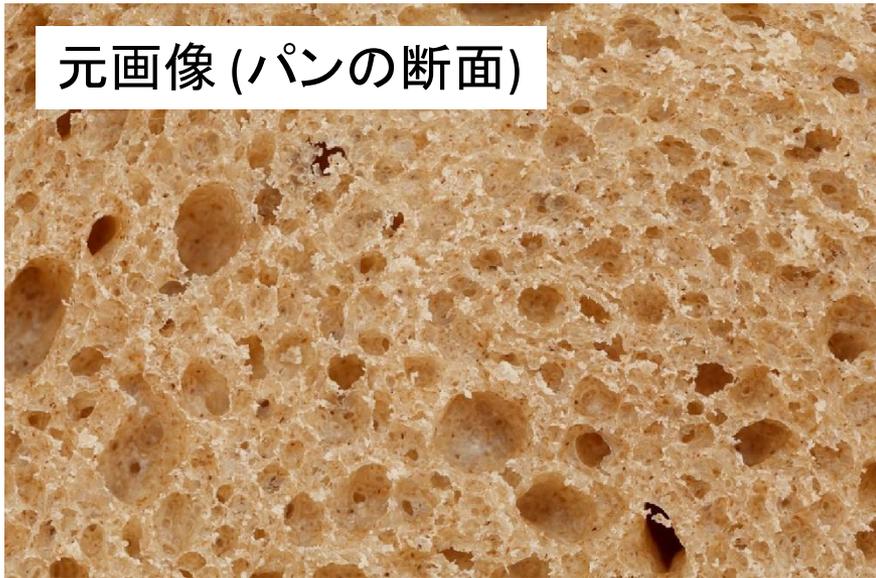




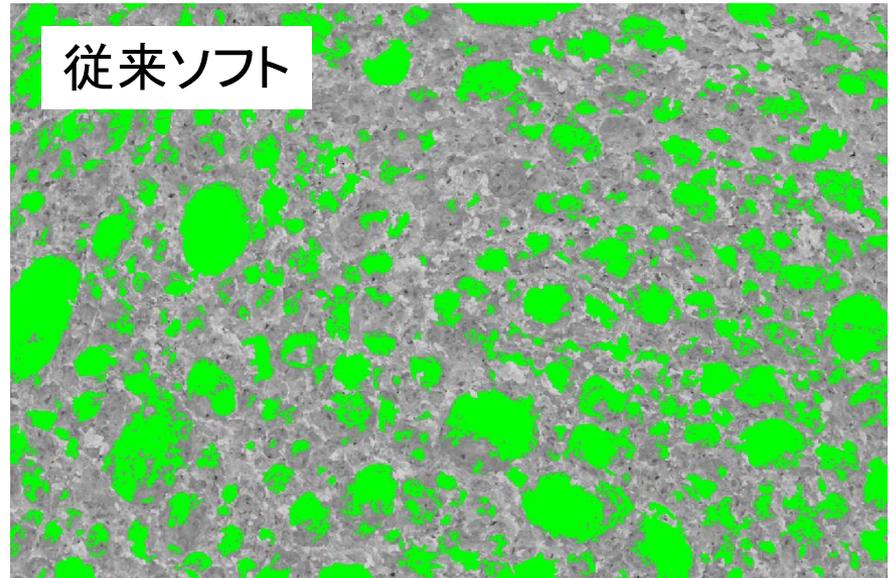




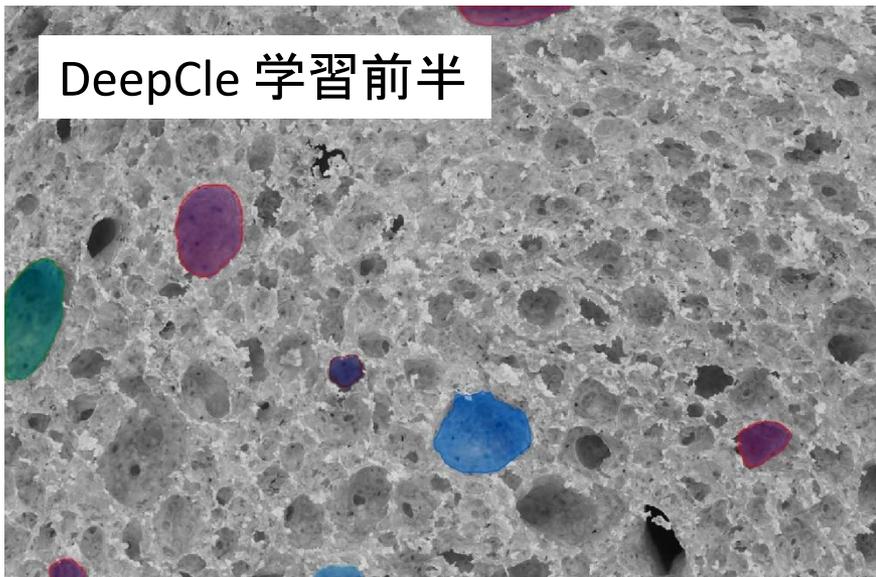
元画像 (パンの断面)



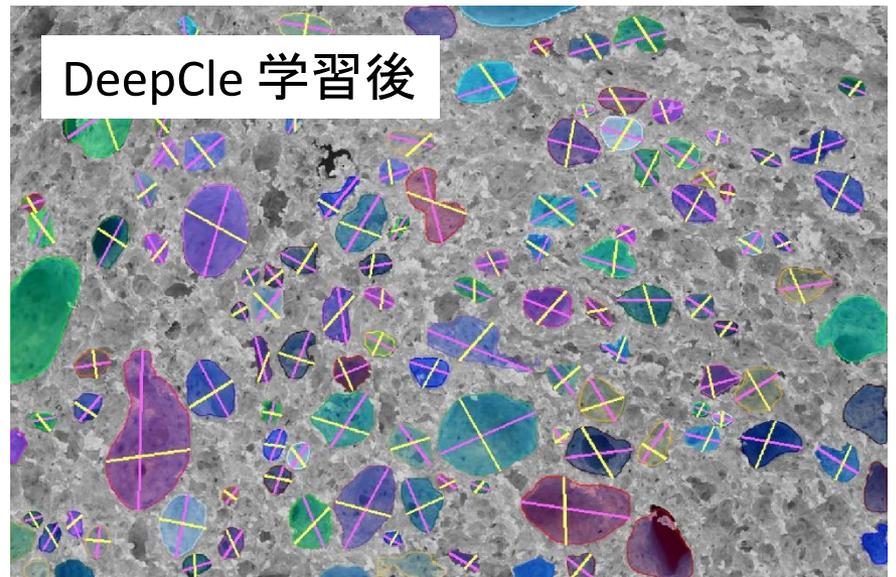
従来ソフト



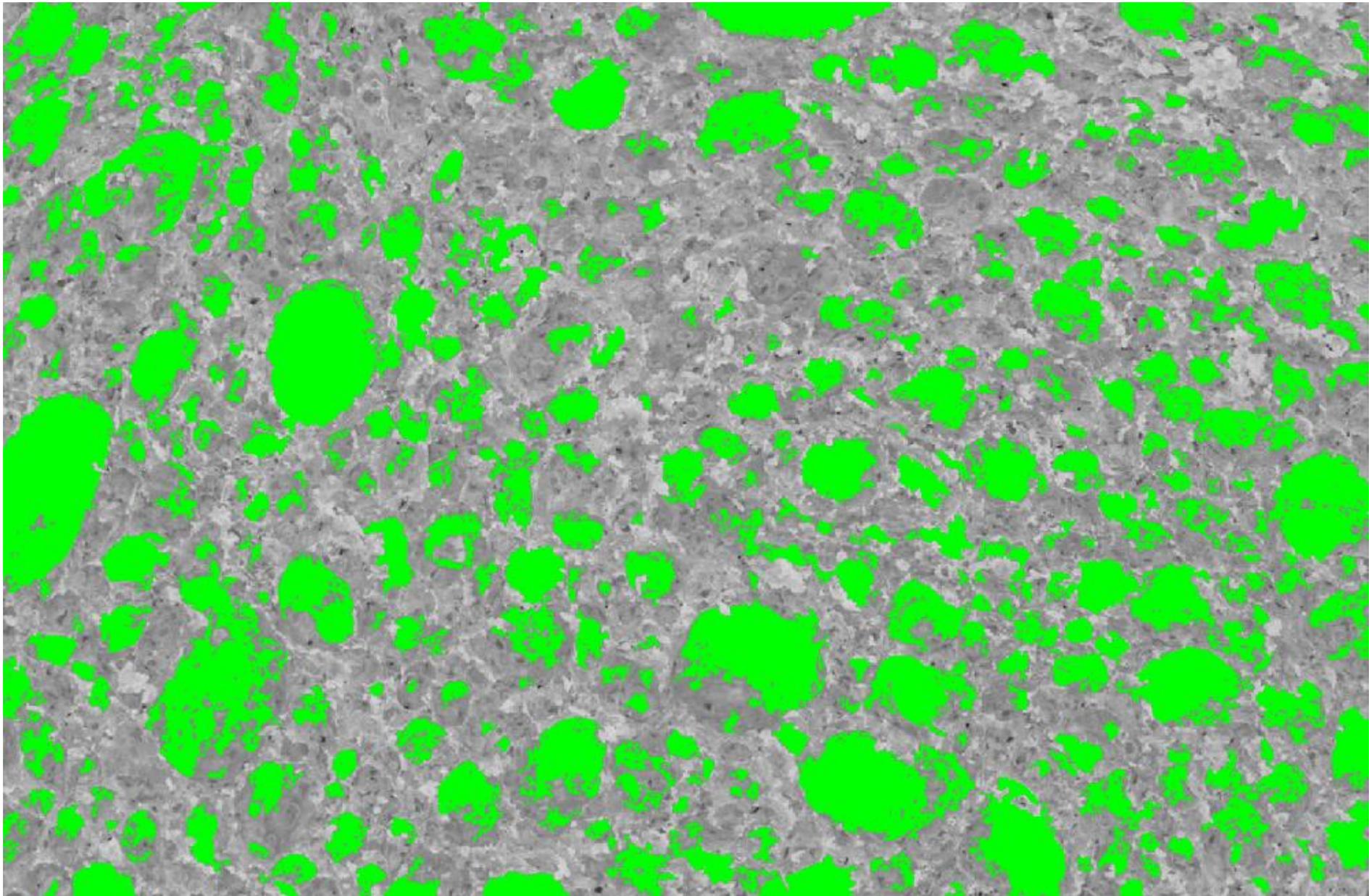
DeepCle 学習前半

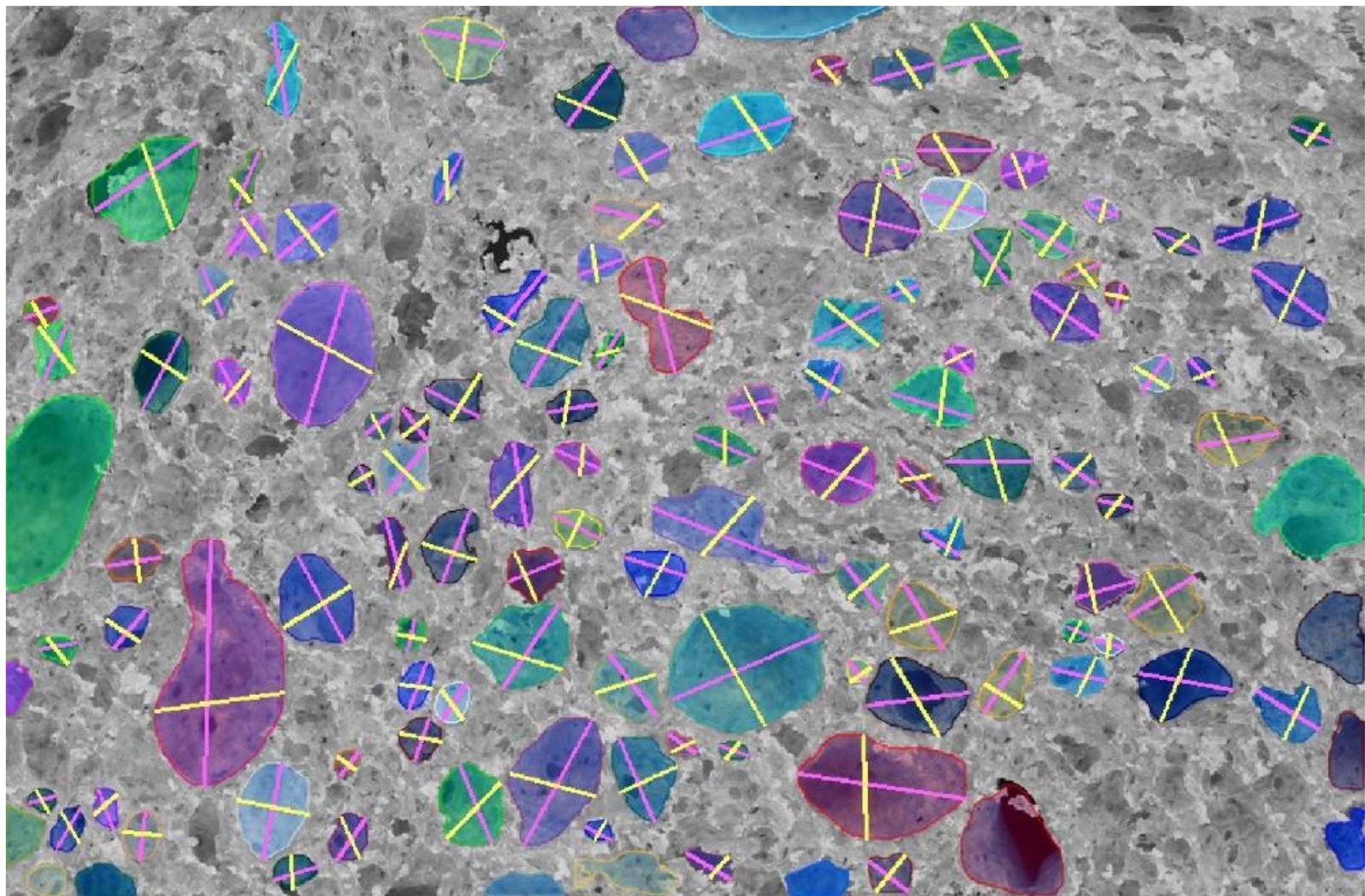


DeepCle 学習後

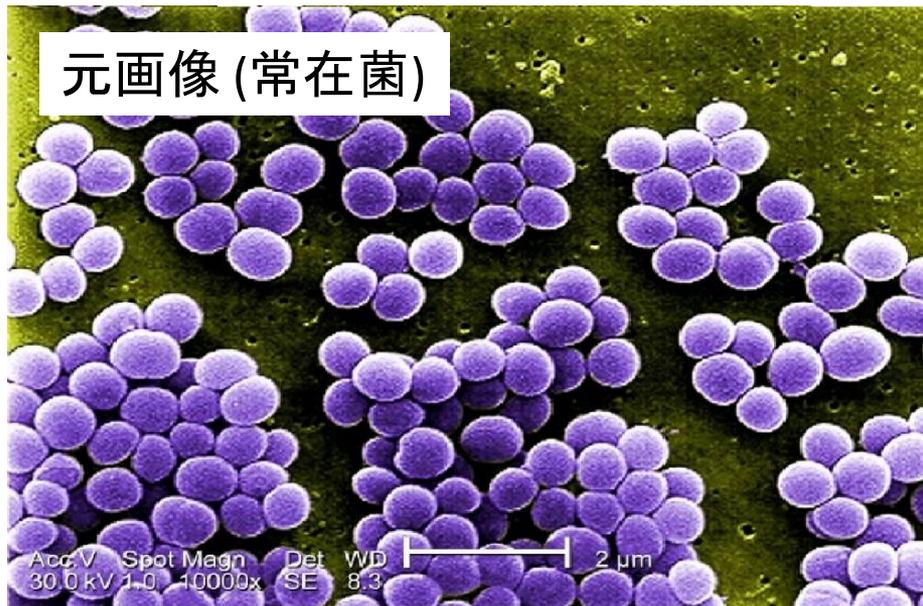




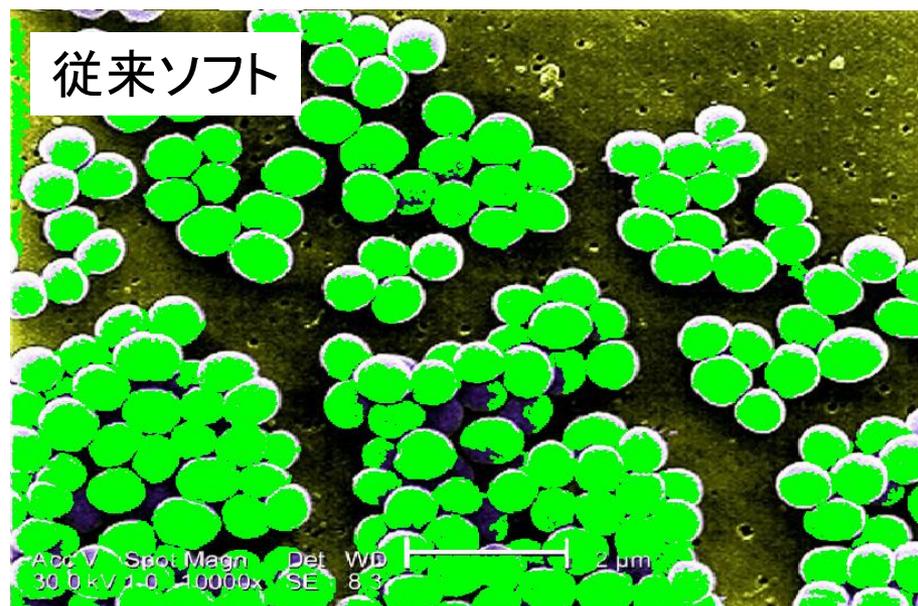




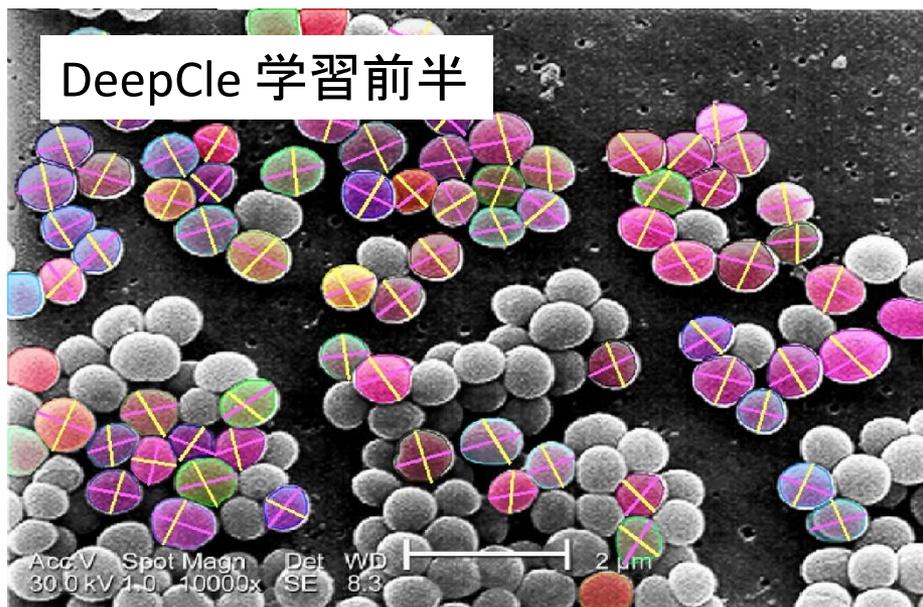
元画像 (常在菌)



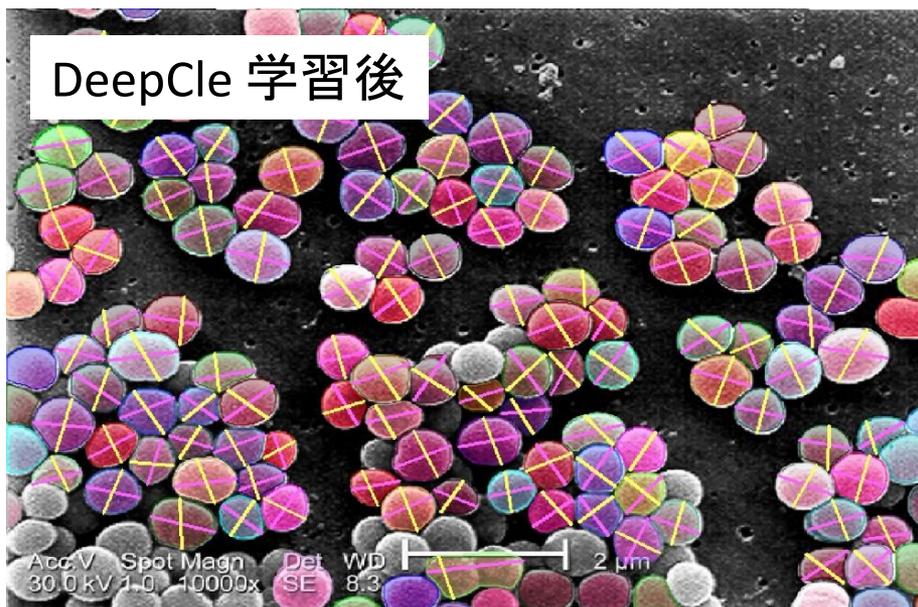
従来ソフト

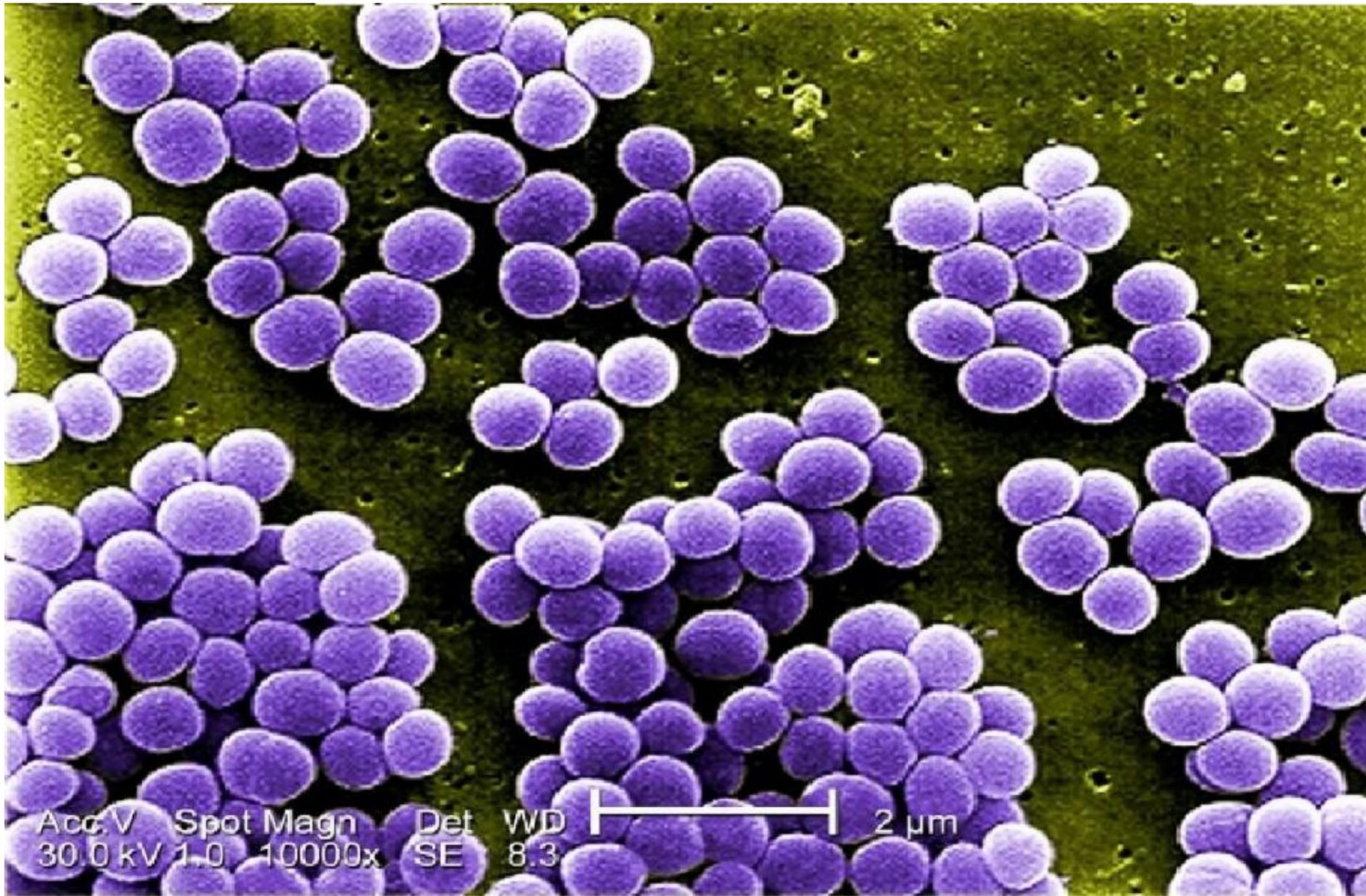


DeepCle 学習前半



DeepCle 学習後



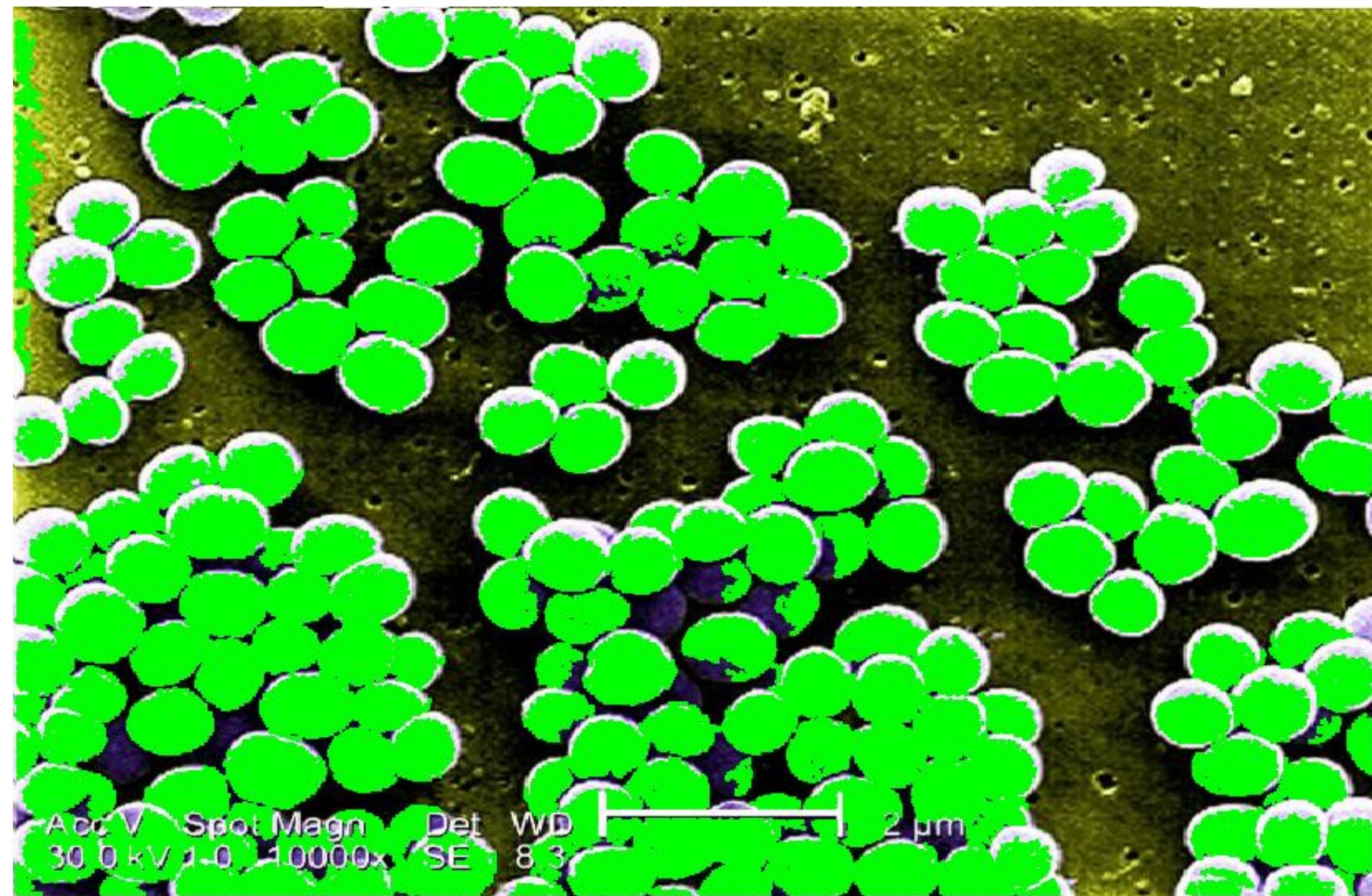


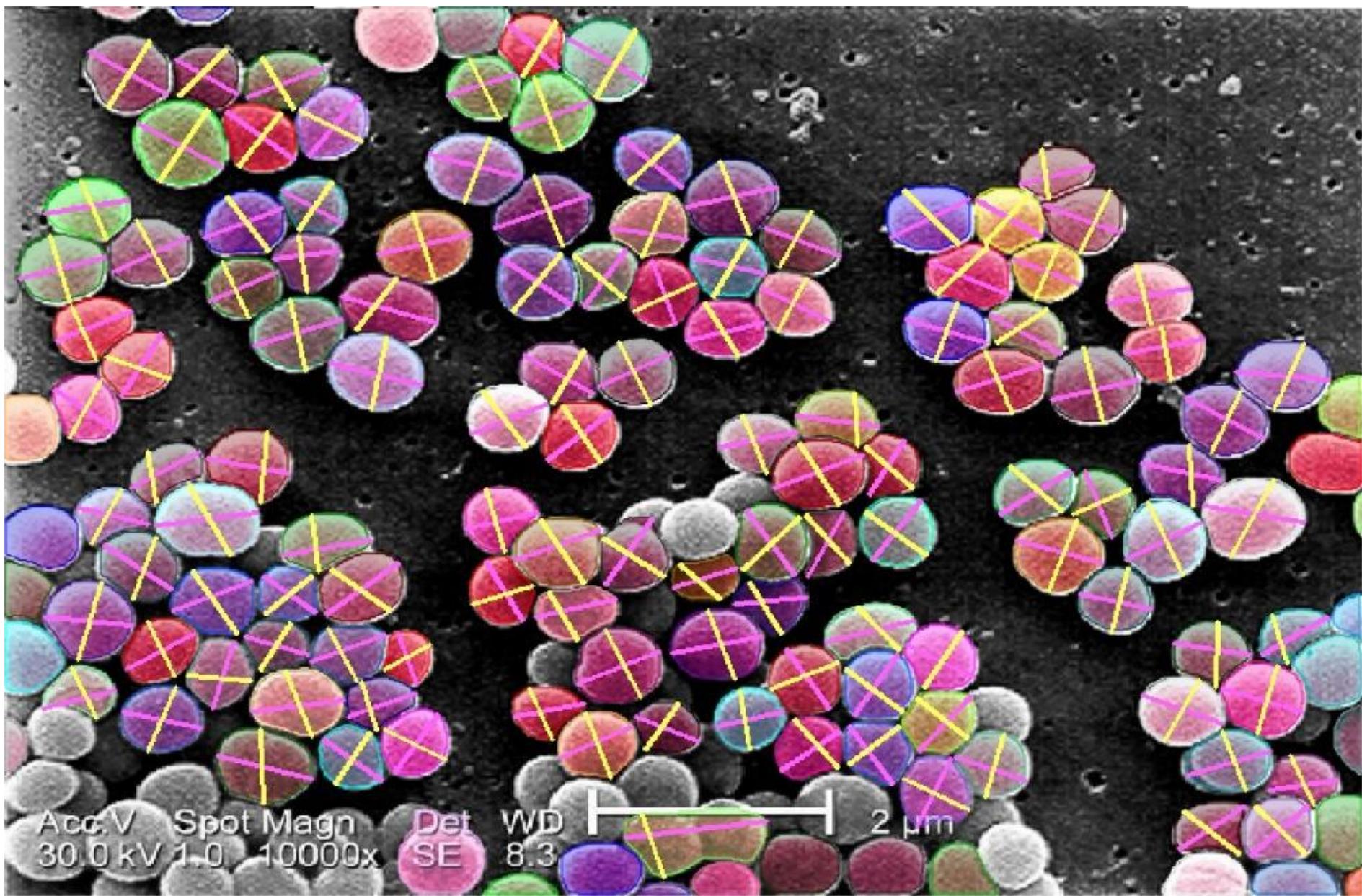
Acc.V 30.0 kV  
Spot 1.0  
Magn 10000x

Det SE  
WD 8.3



2 μm





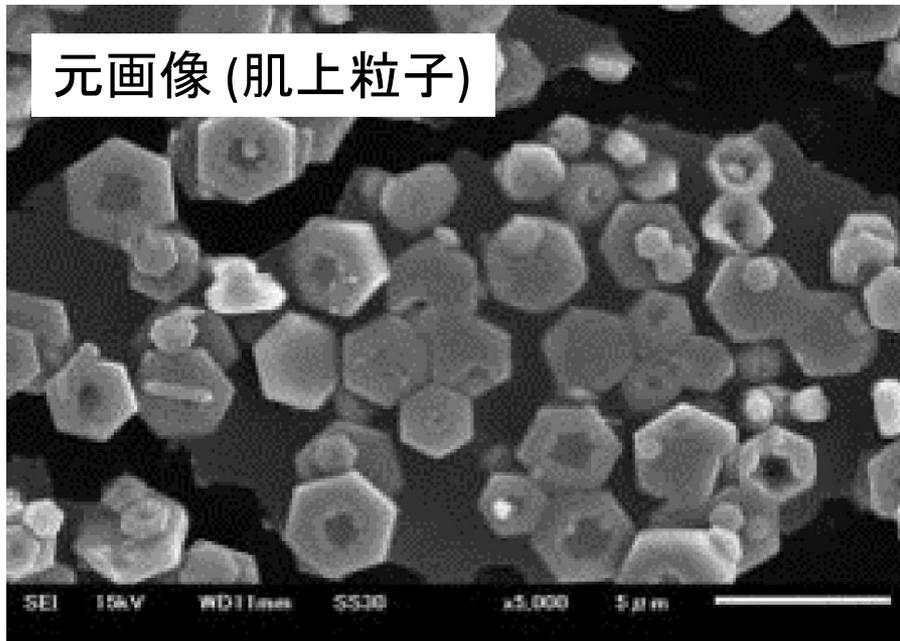
Acc.V 30.0 kV  
Spot 1.0  
Magn 10000x

Det SE

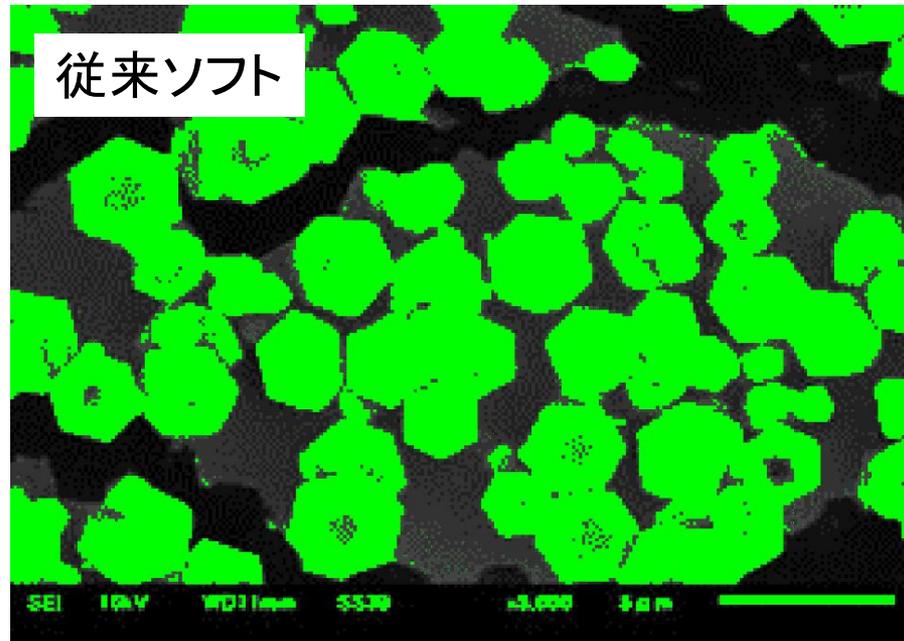
WD 8.3

2 μm

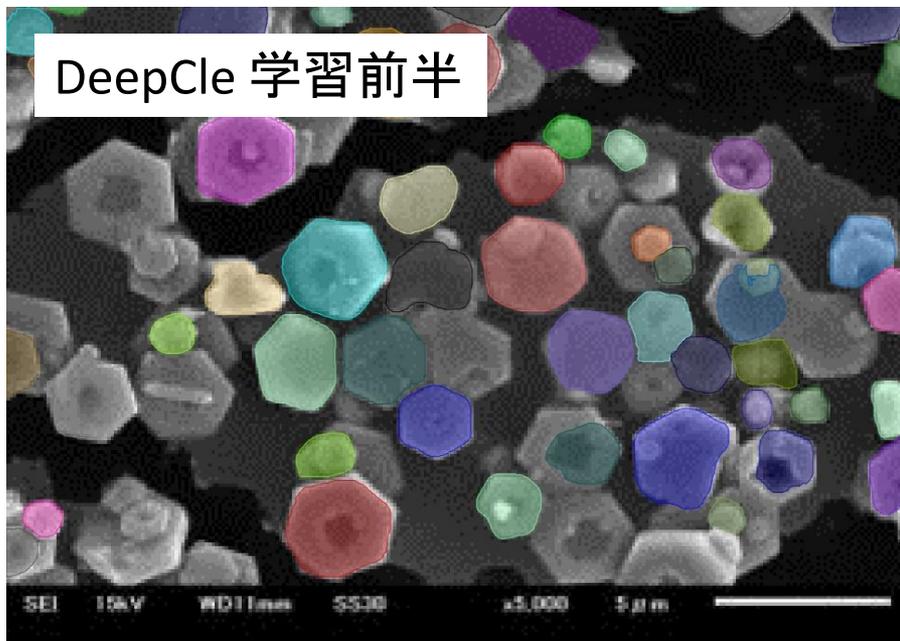
元画像 (肌上粒子)



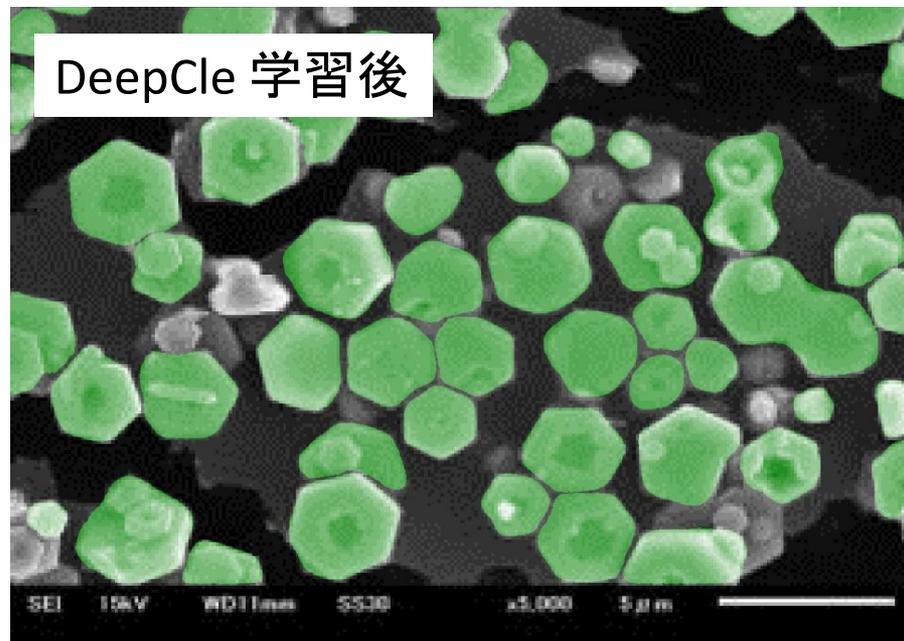
従来ソフト

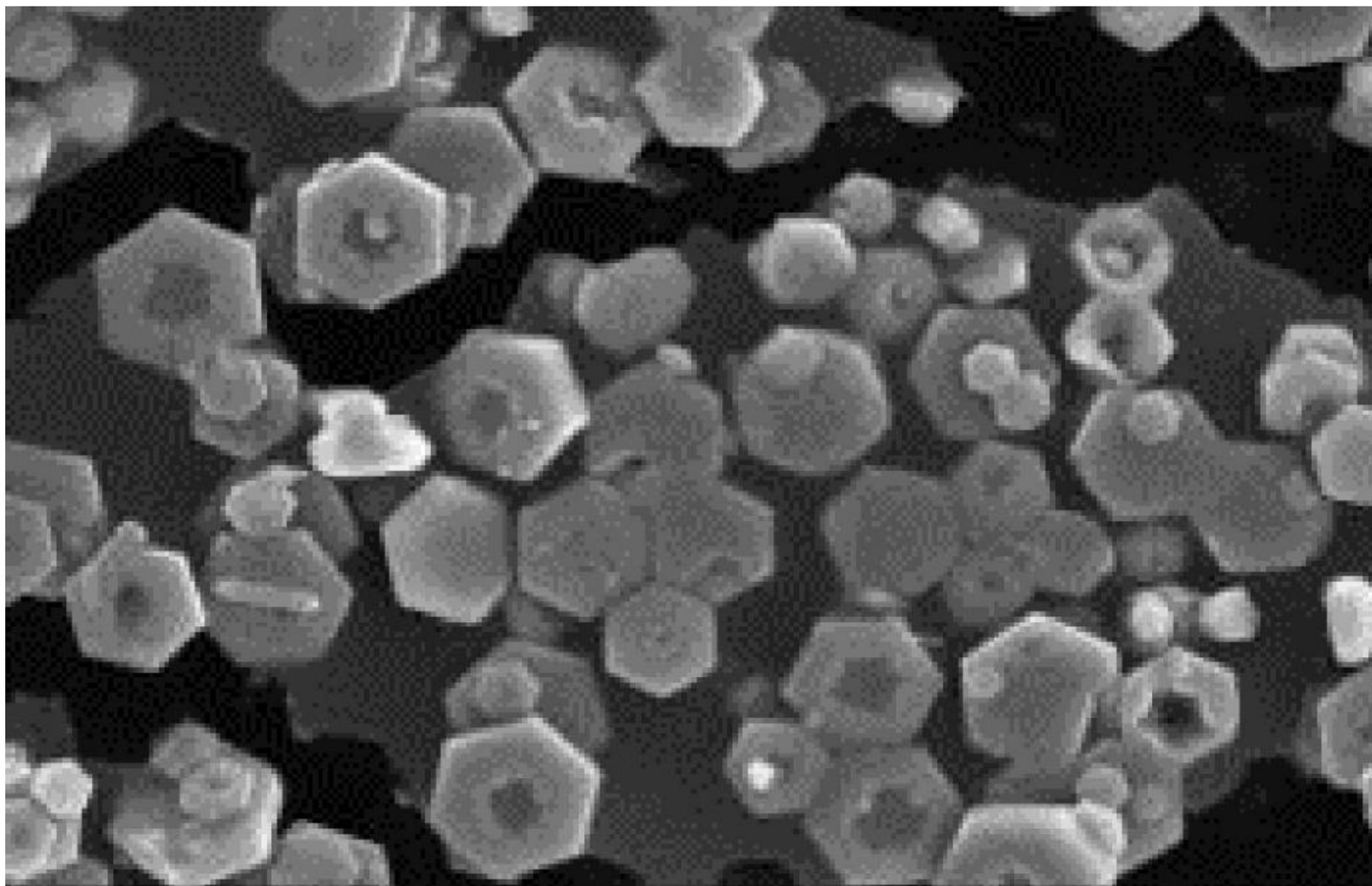


DeepCle 学習前半



DeepCle 学習後





SEI

15kV

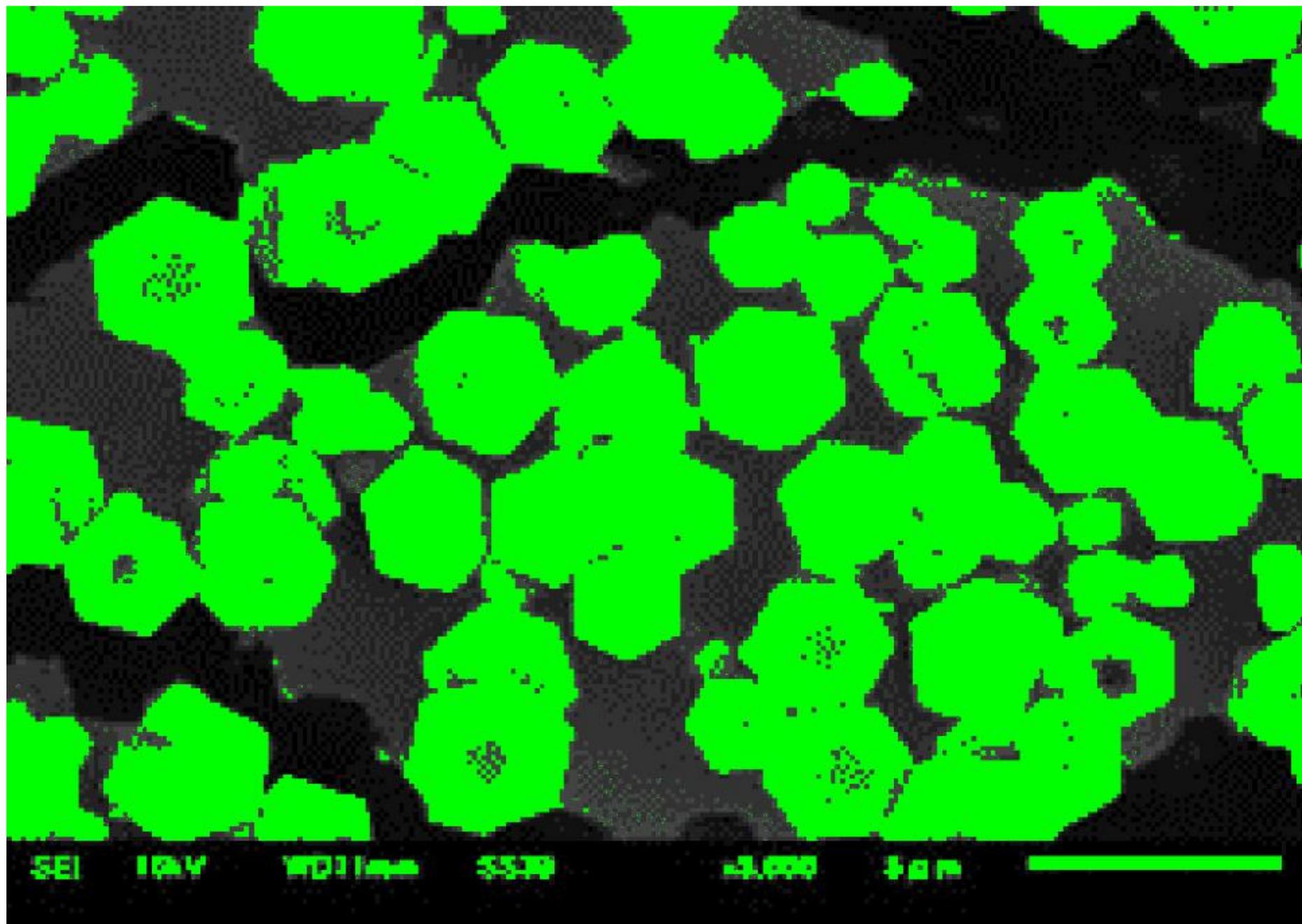
WD11mm

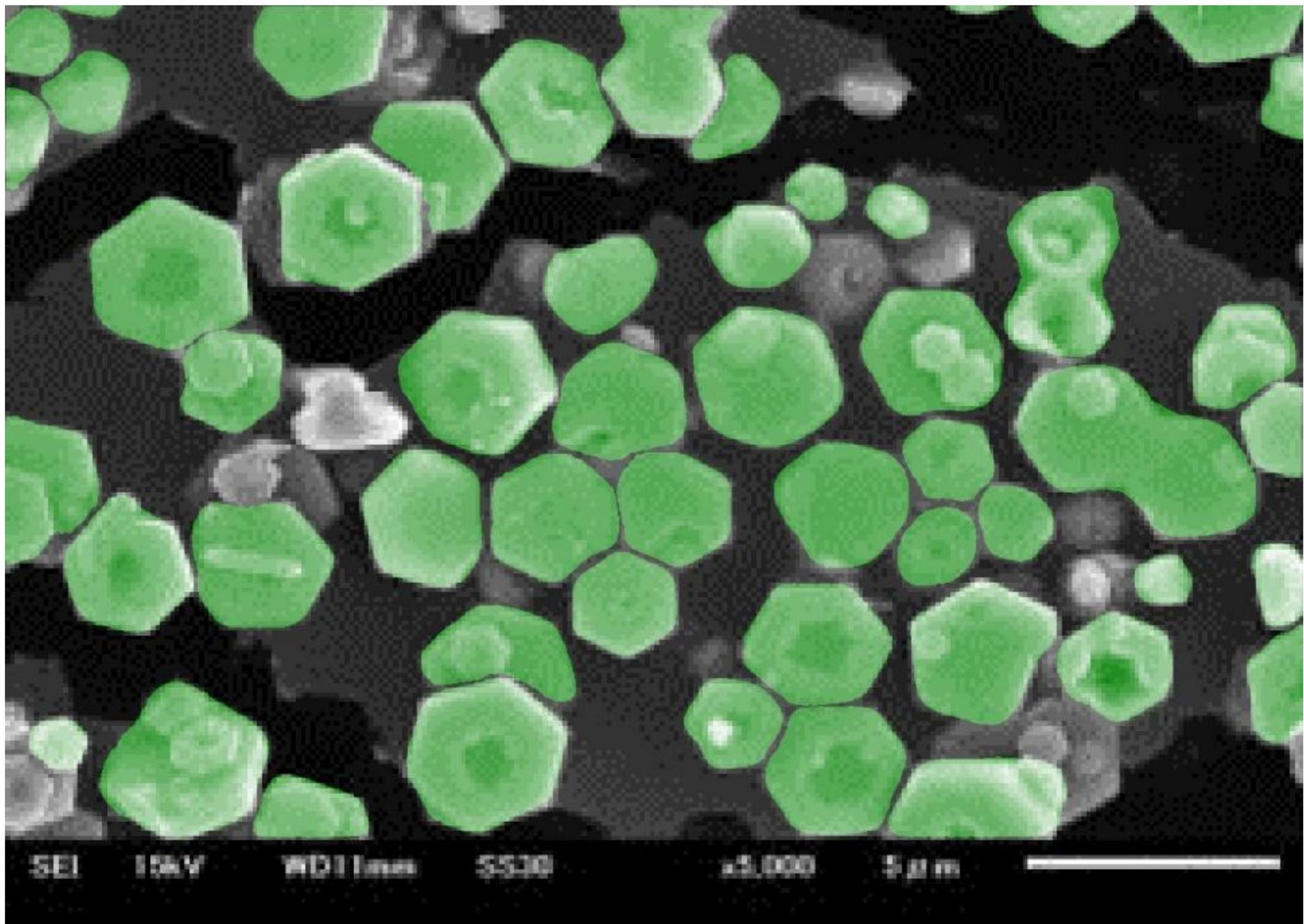
5530

x5,000

5  $\mu$ m







SEI

15kV

WD 11mm

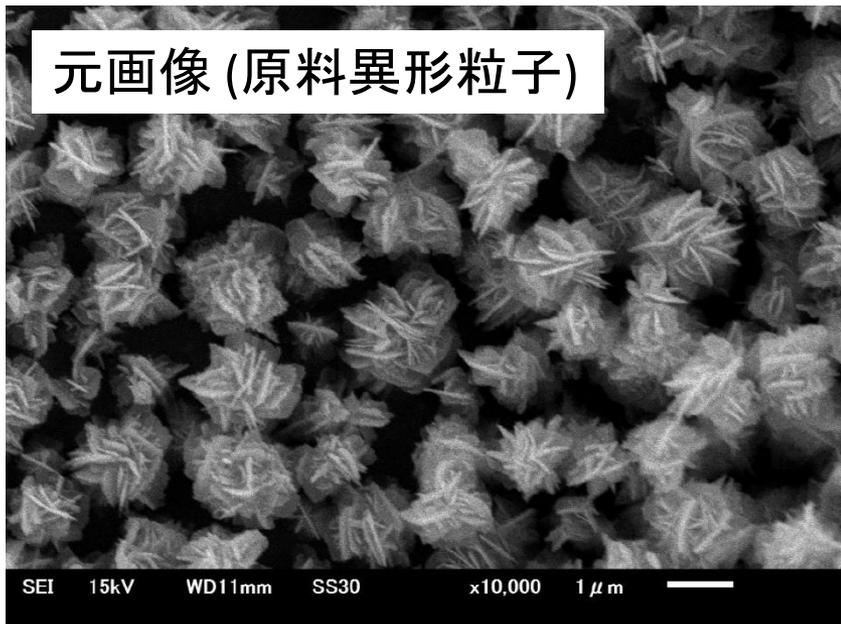
5530

x5,000

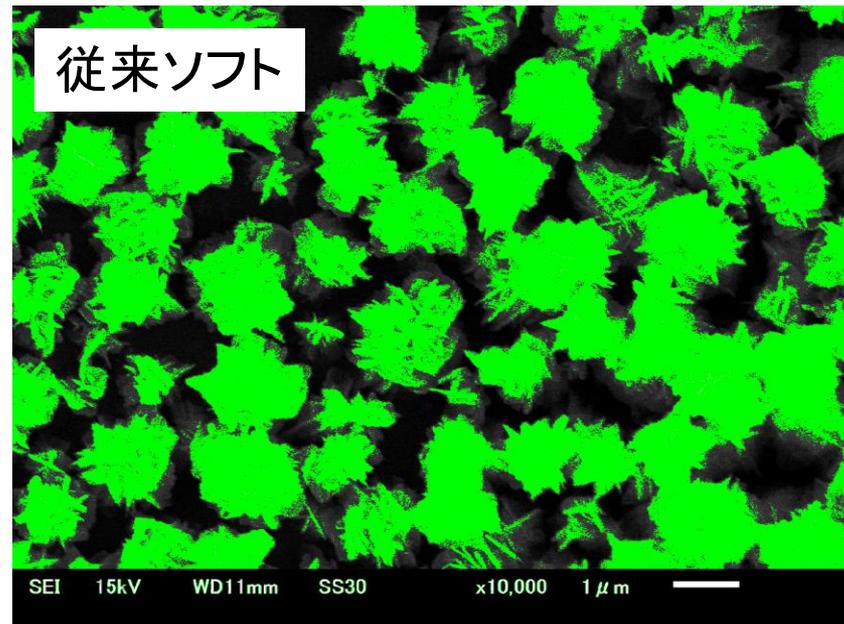
5 μm



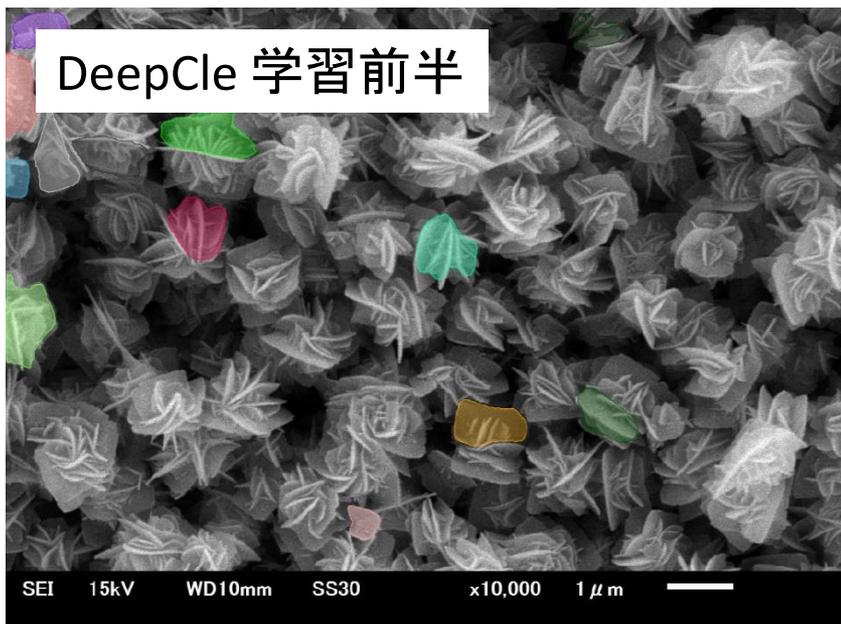
元画像 (原料異形粒子)



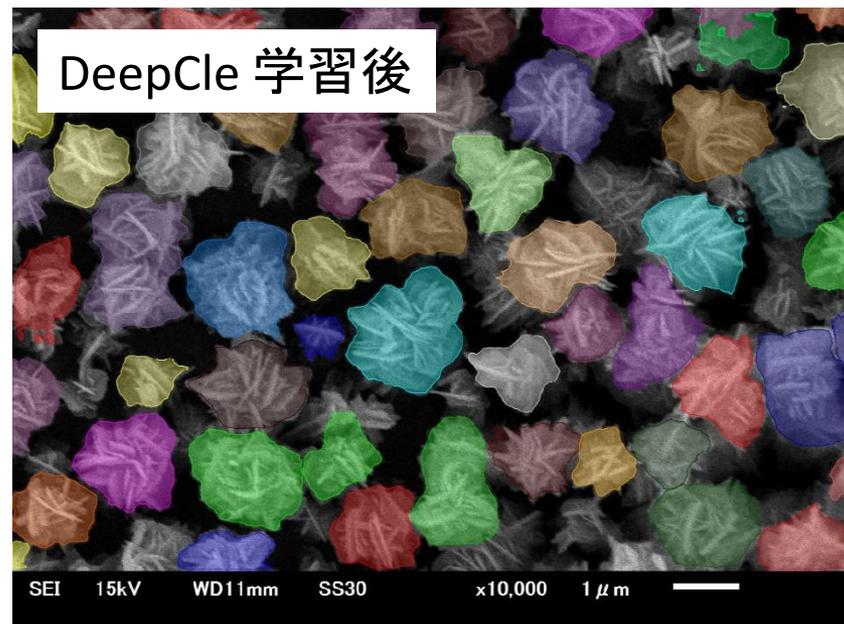
従来ソフト

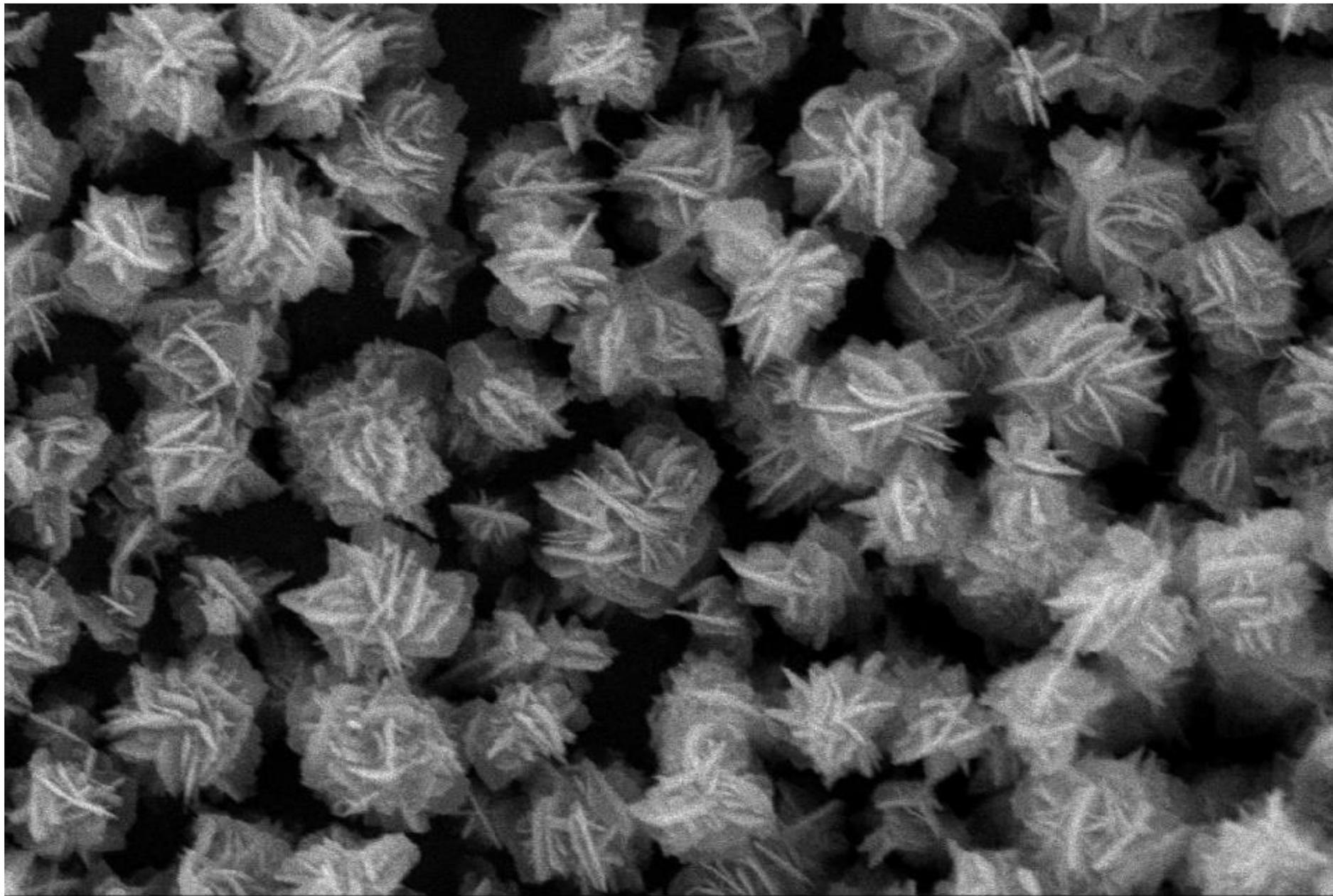


DeepCle 学習前半

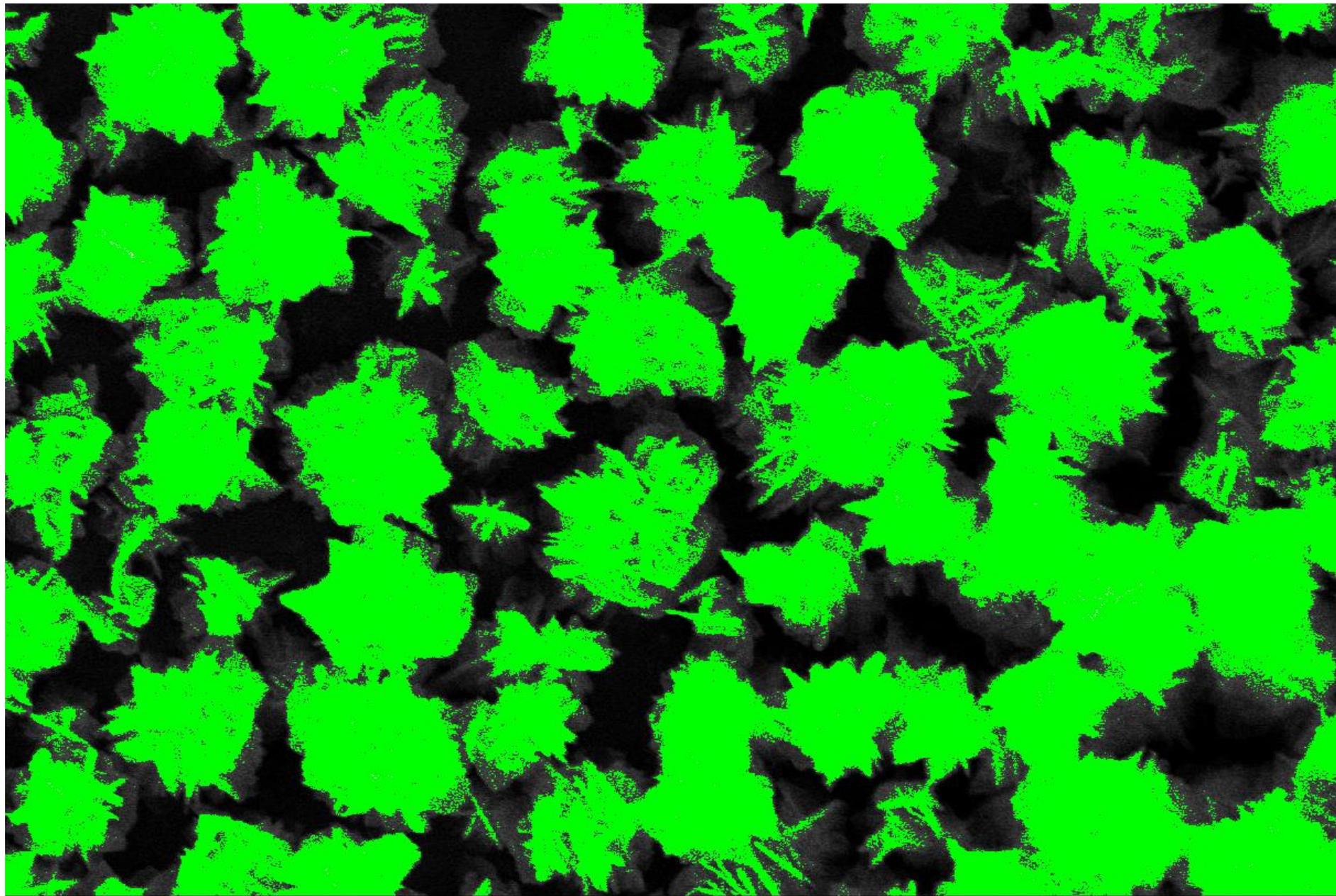


DeepCle 学習後





SEI 15kV WD11mm SS30 x10,000 1  $\mu$ m 



SEI

15kV

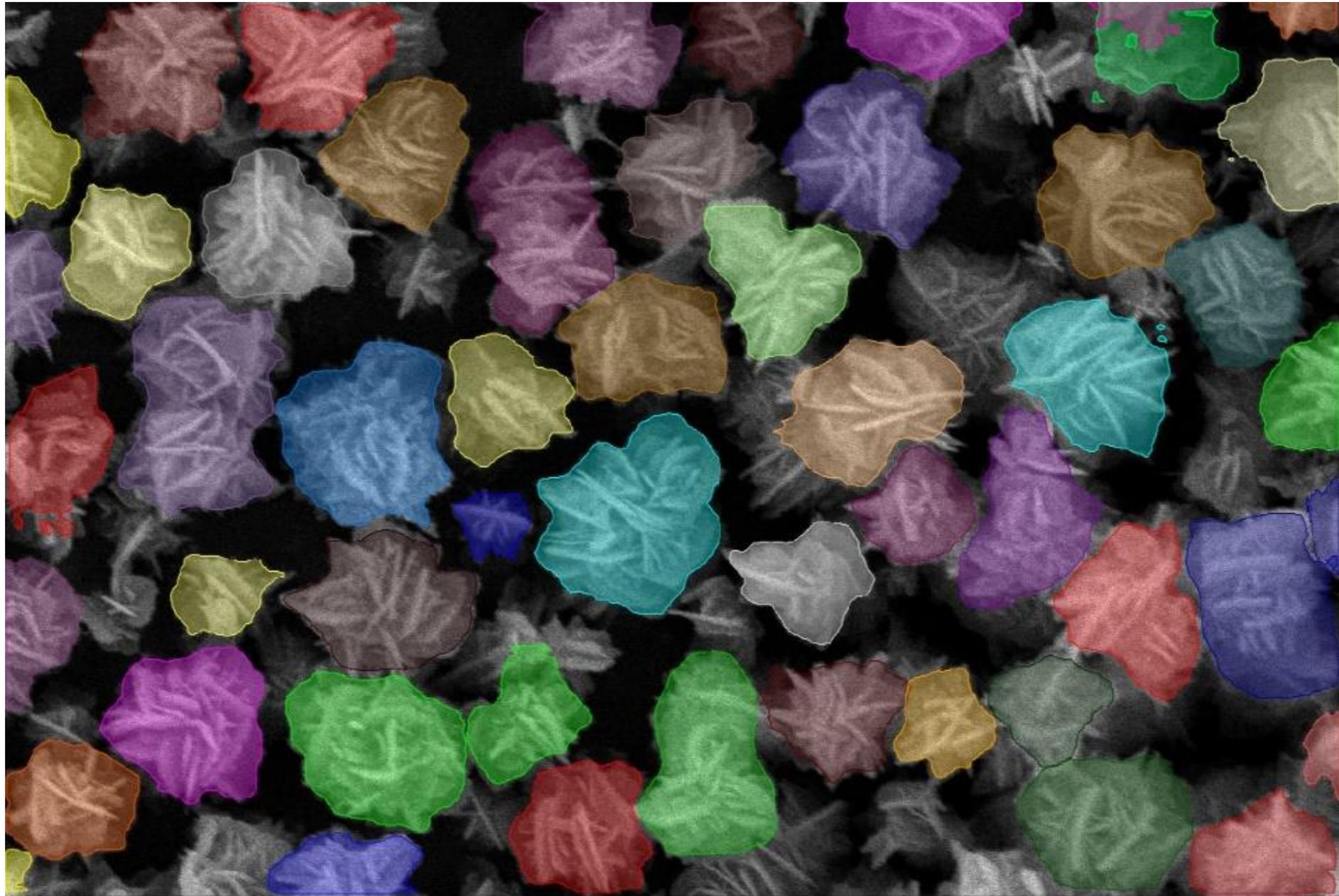
WD11mm

SS30

x10,000

1  $\mu$  m





SEI

15kV

WD11mm

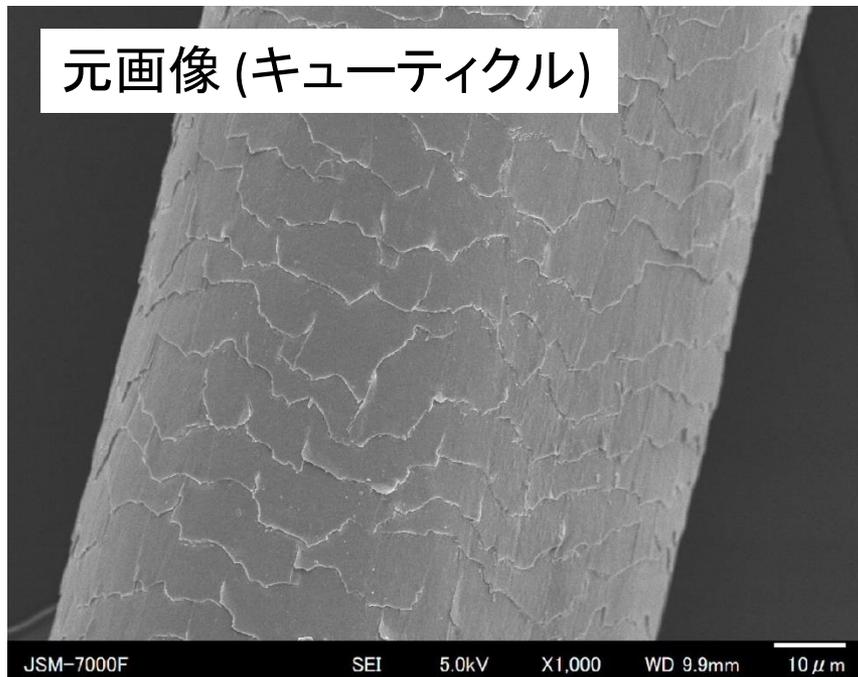
SS30

x10,000

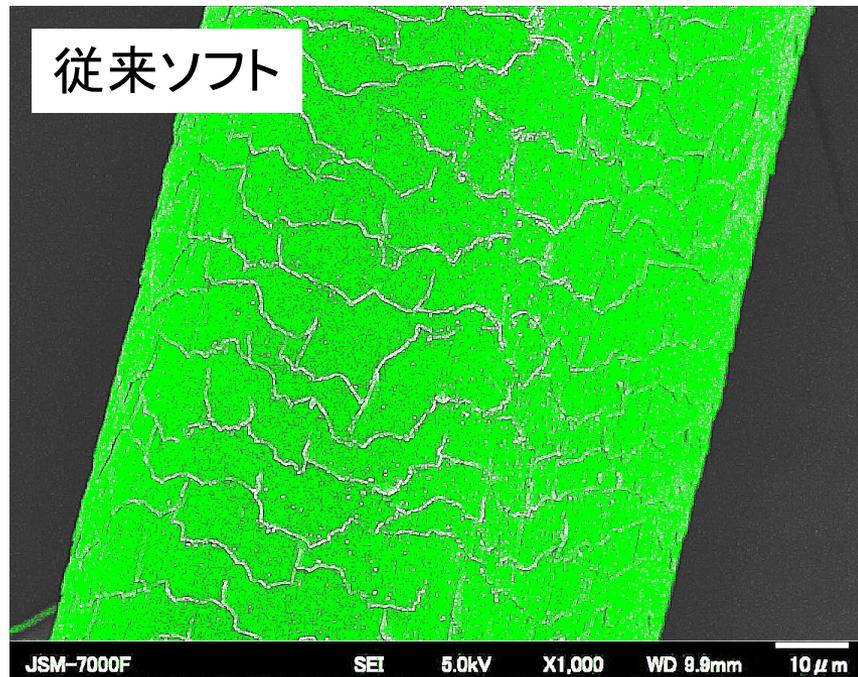
1 μm



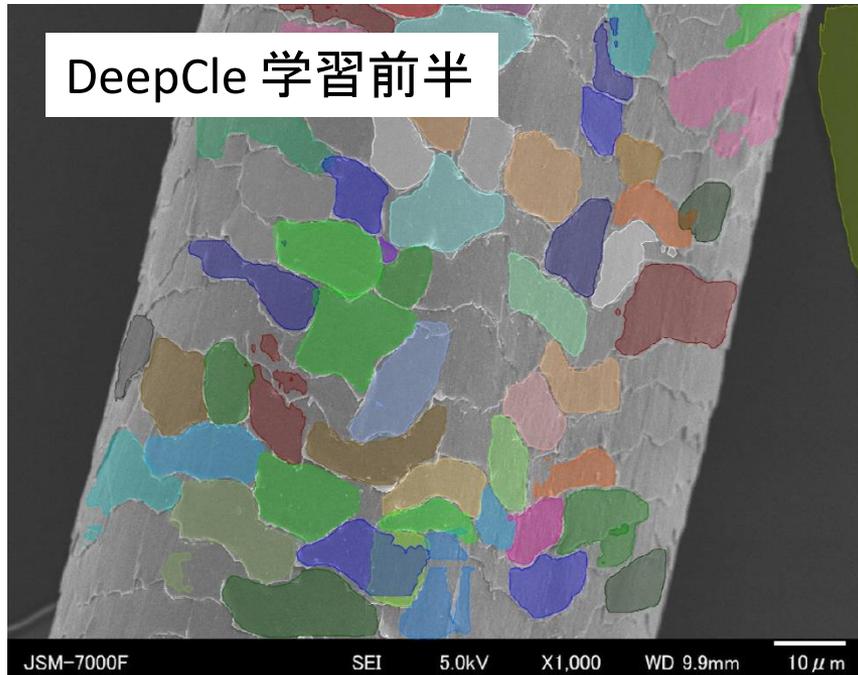
元画像 (キューティクル)



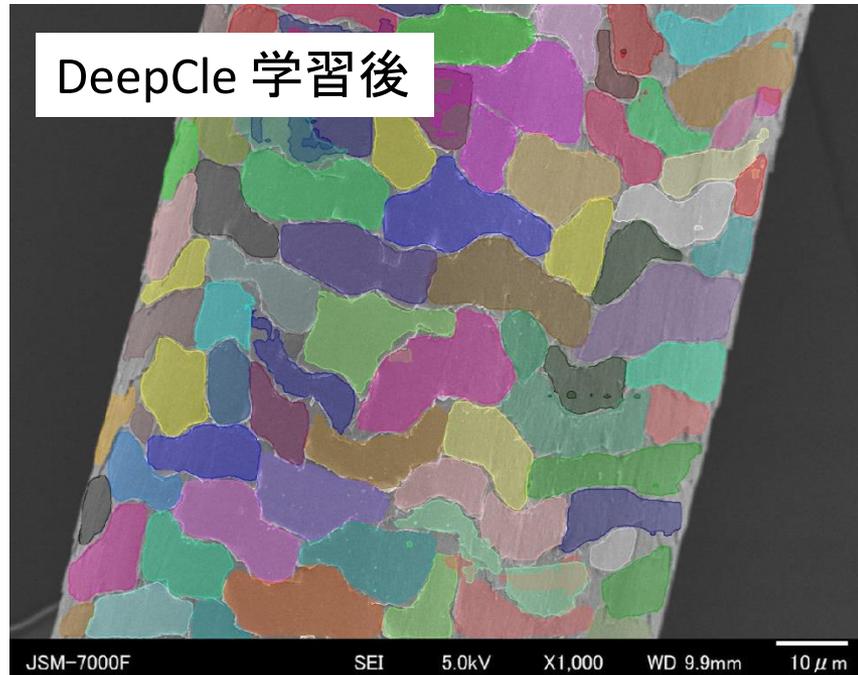
従来ソフト

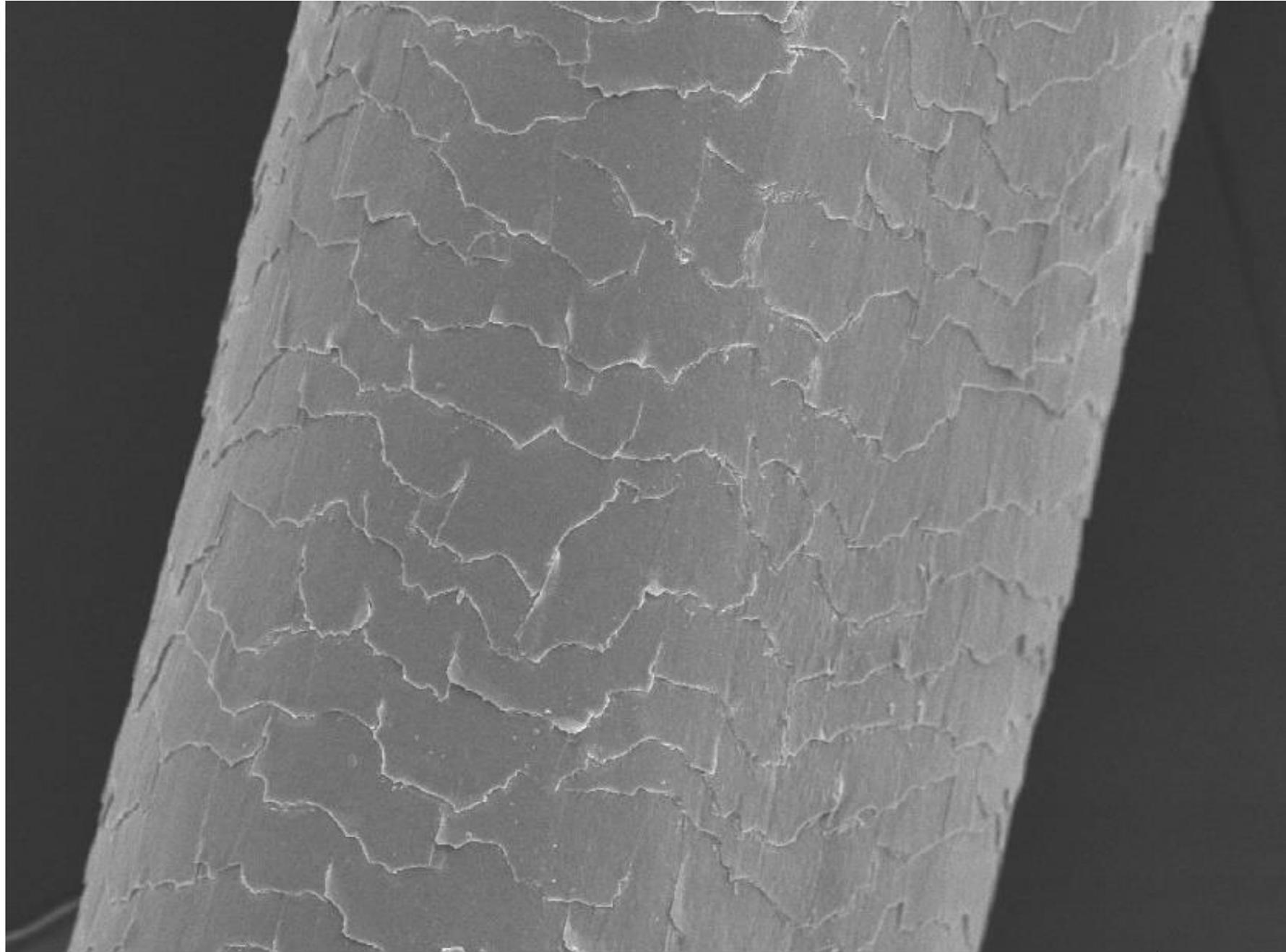


DeepCle 学習前半



DeepCle 学習後





JSM-7000F

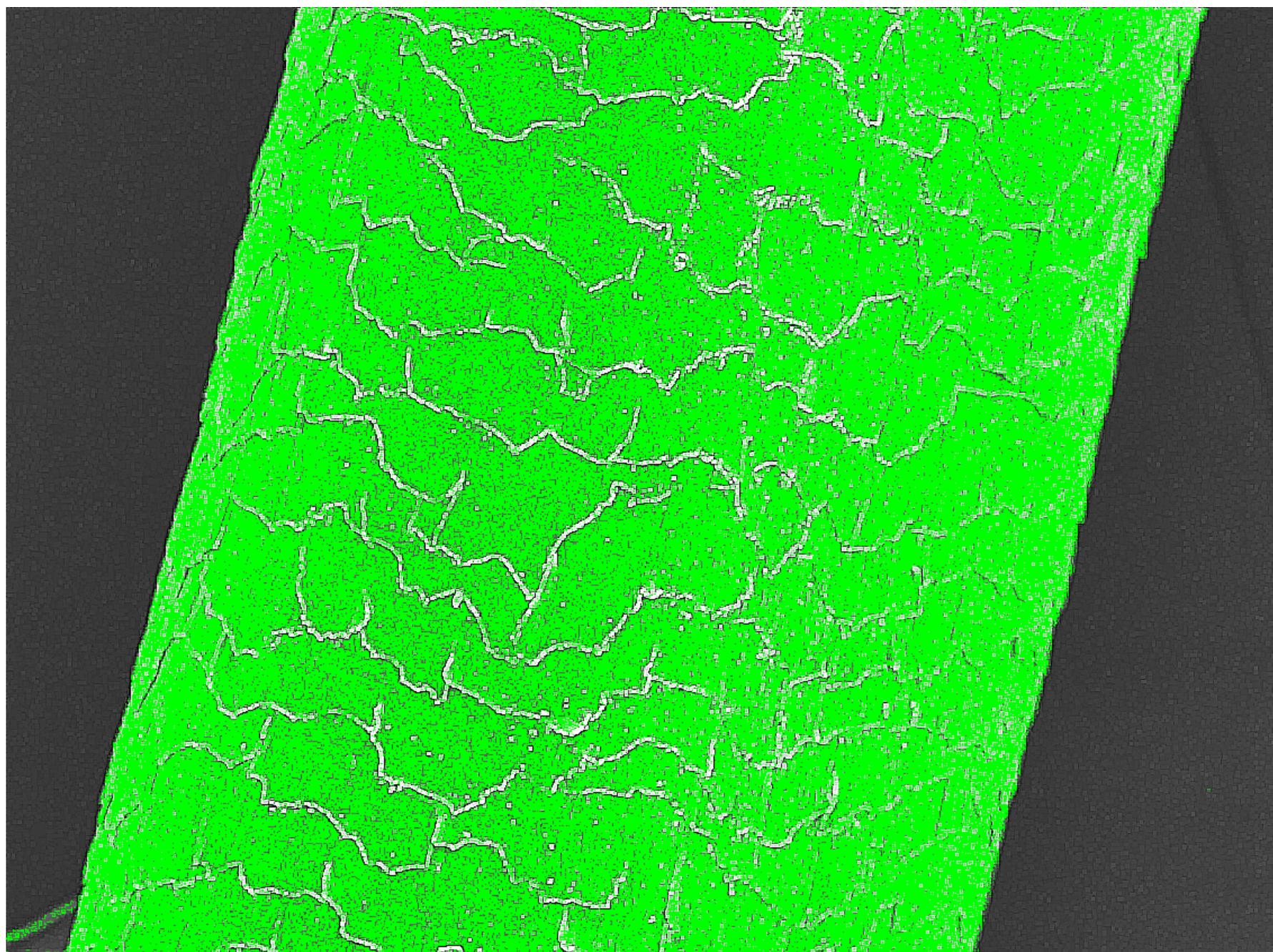
SEI

5.0kV

X1,000

WD 9.9mm

10  $\mu$ m



JSM-7000F

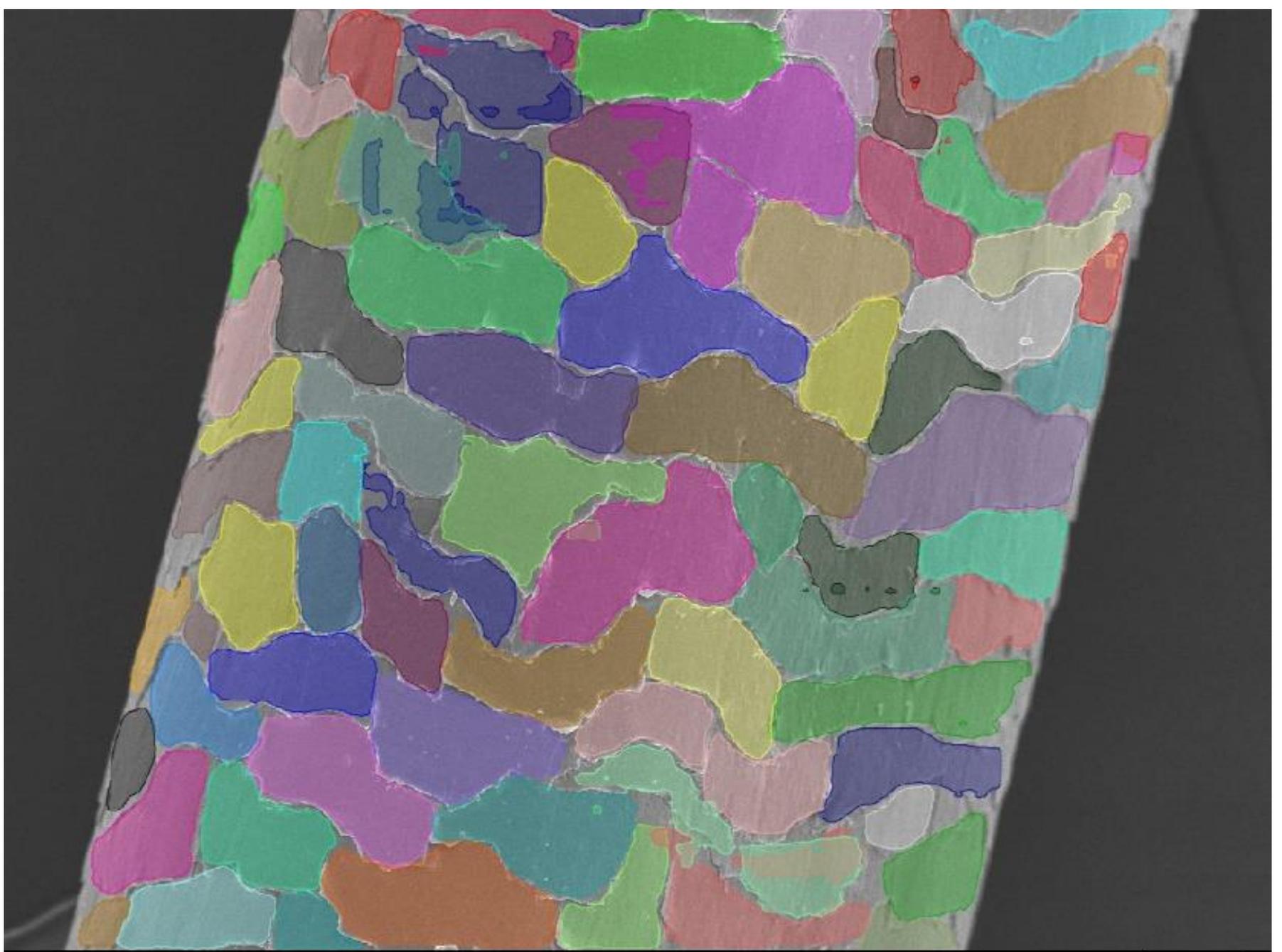
SEI

5.0kV

X1,000

WD 9.9mm

10  $\mu$ m



JSM-7000F

SEI

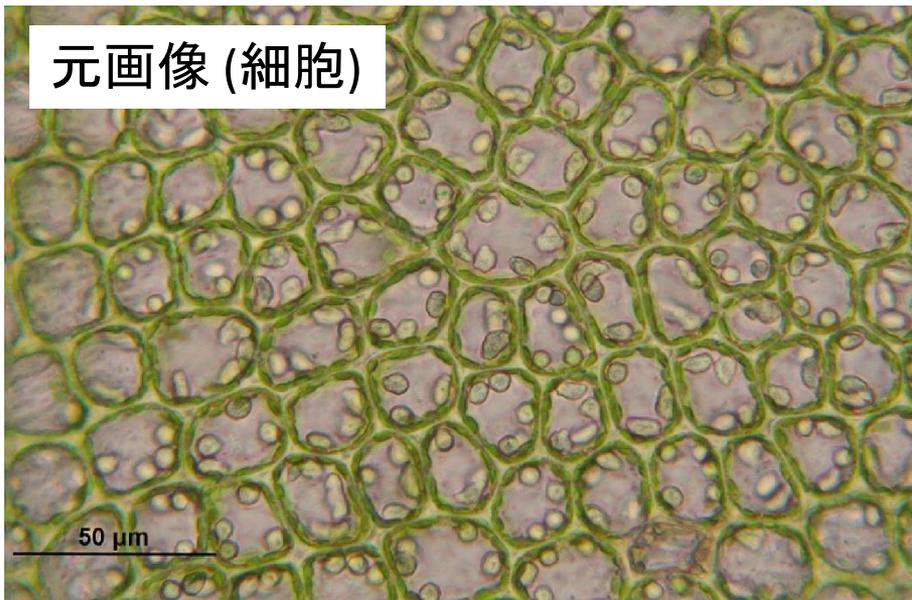
5.0kV

X1,000

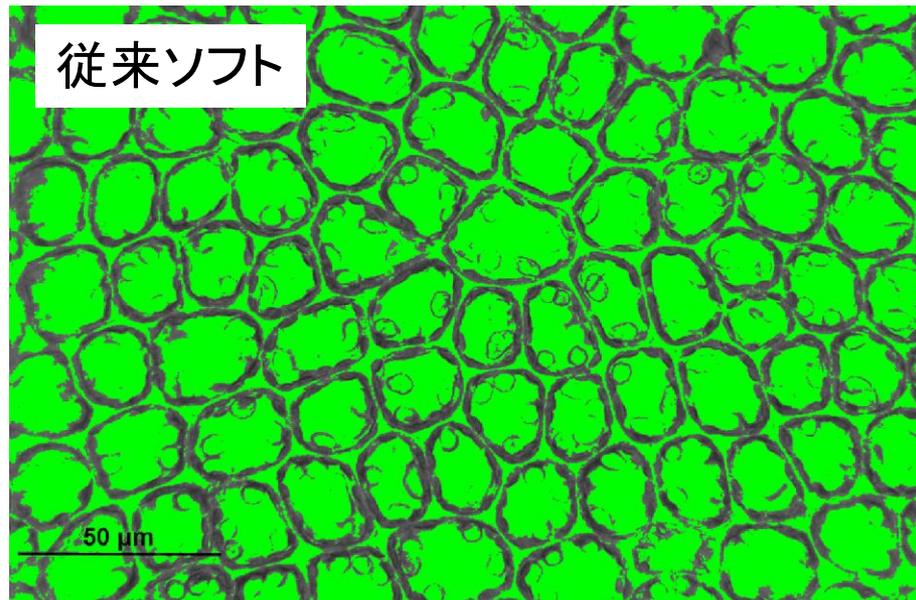
WD 9.9mm

10  $\mu$  m

元画像 (細胞)



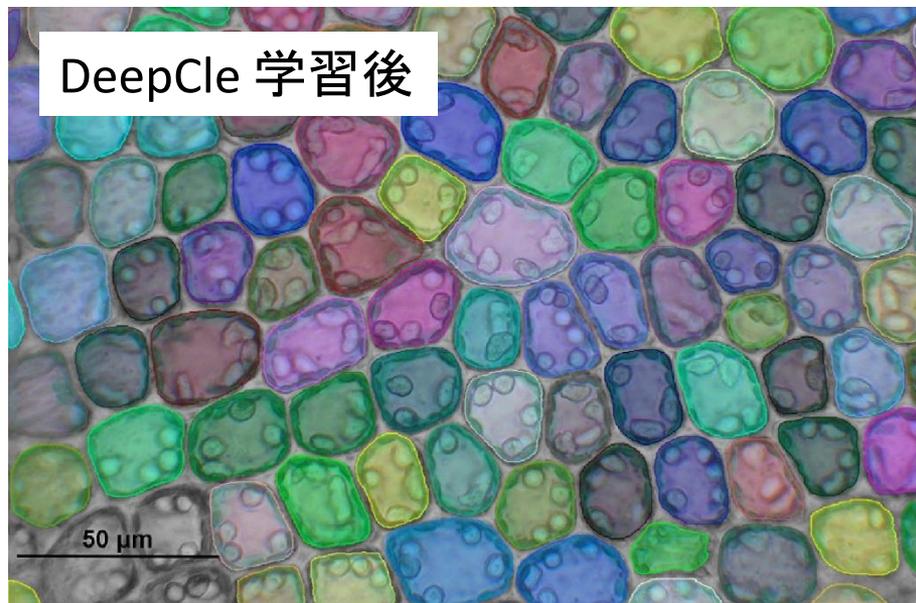
従来ソフト

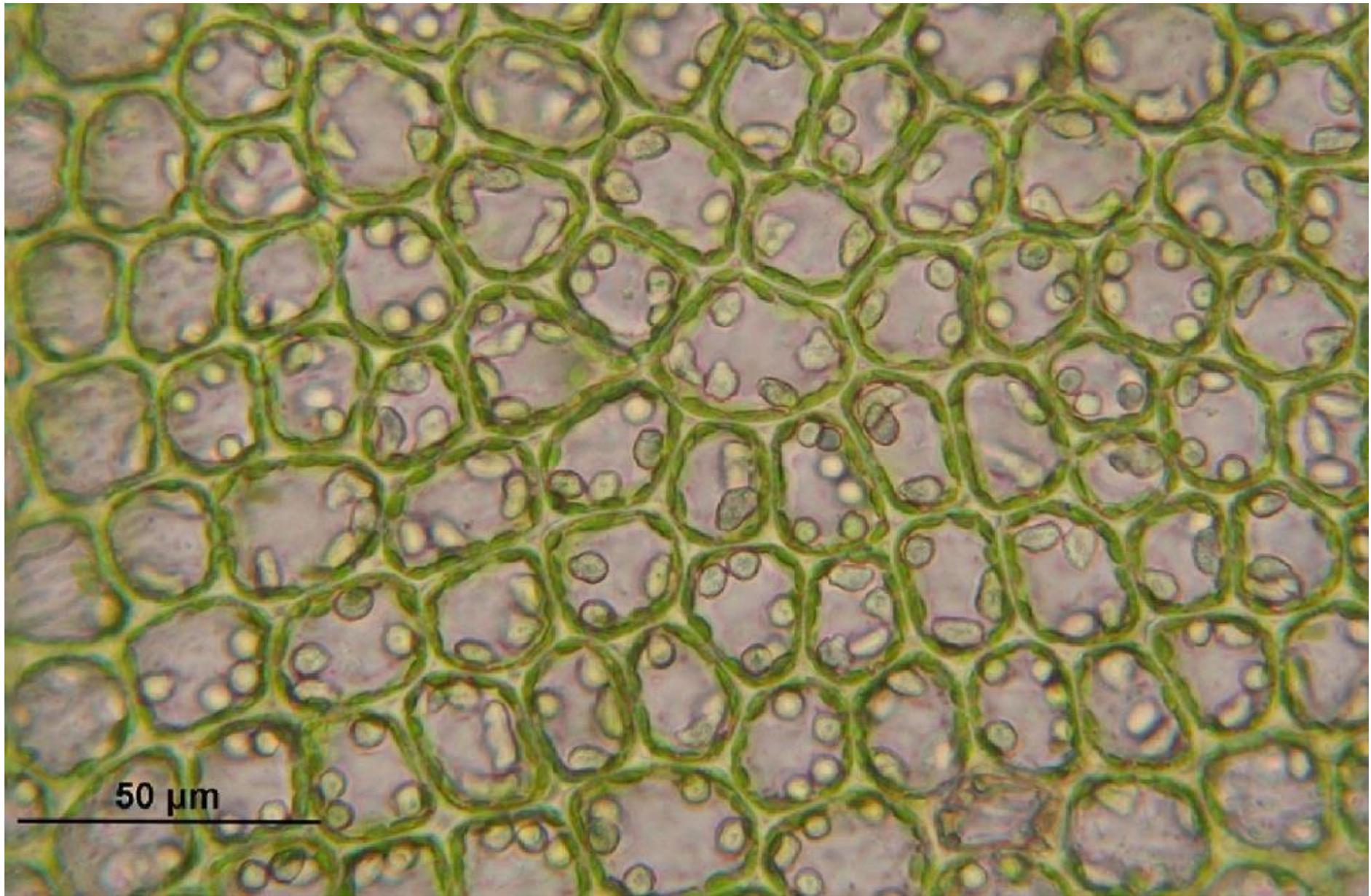


DeepCle 学習前半

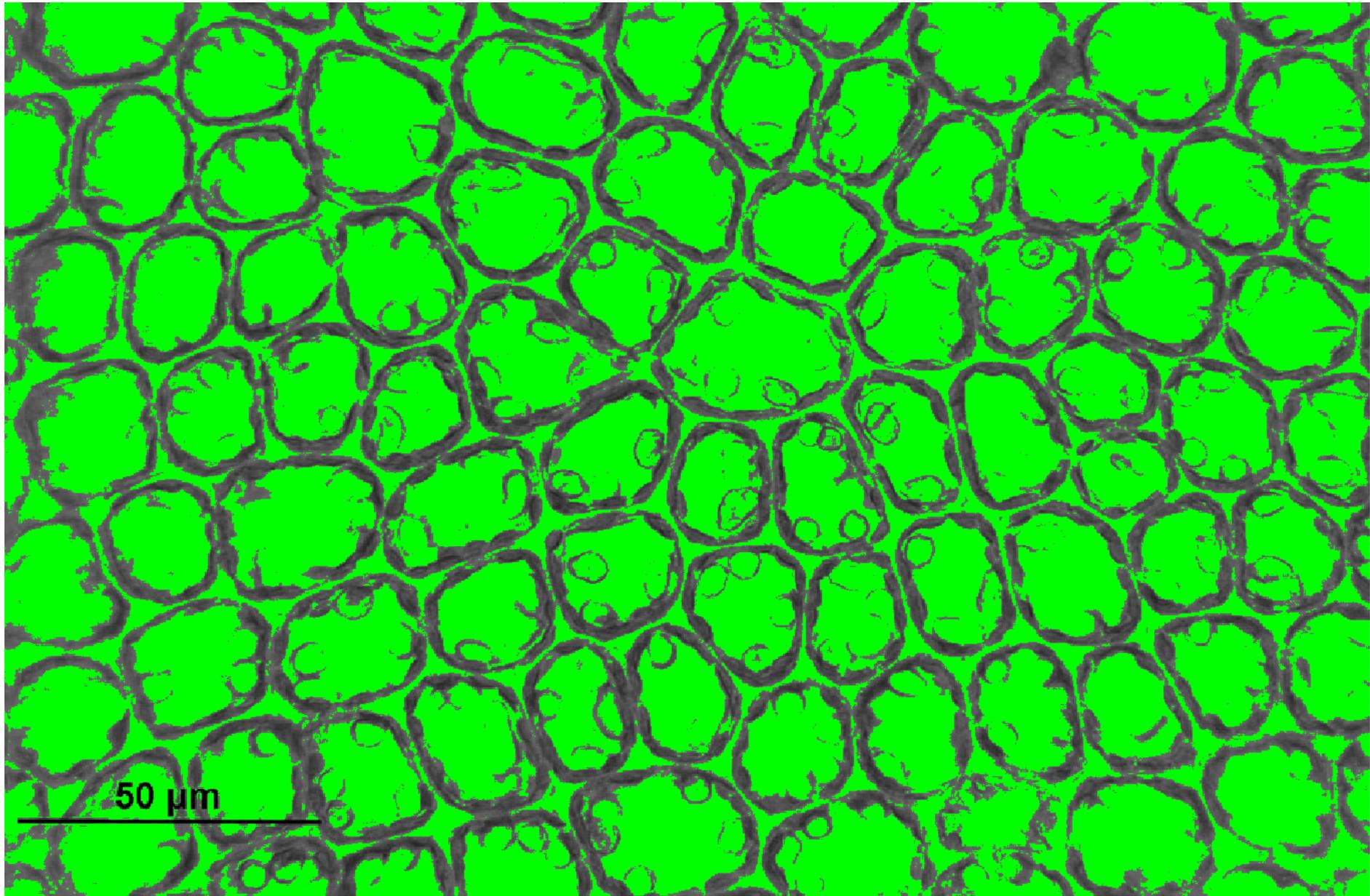


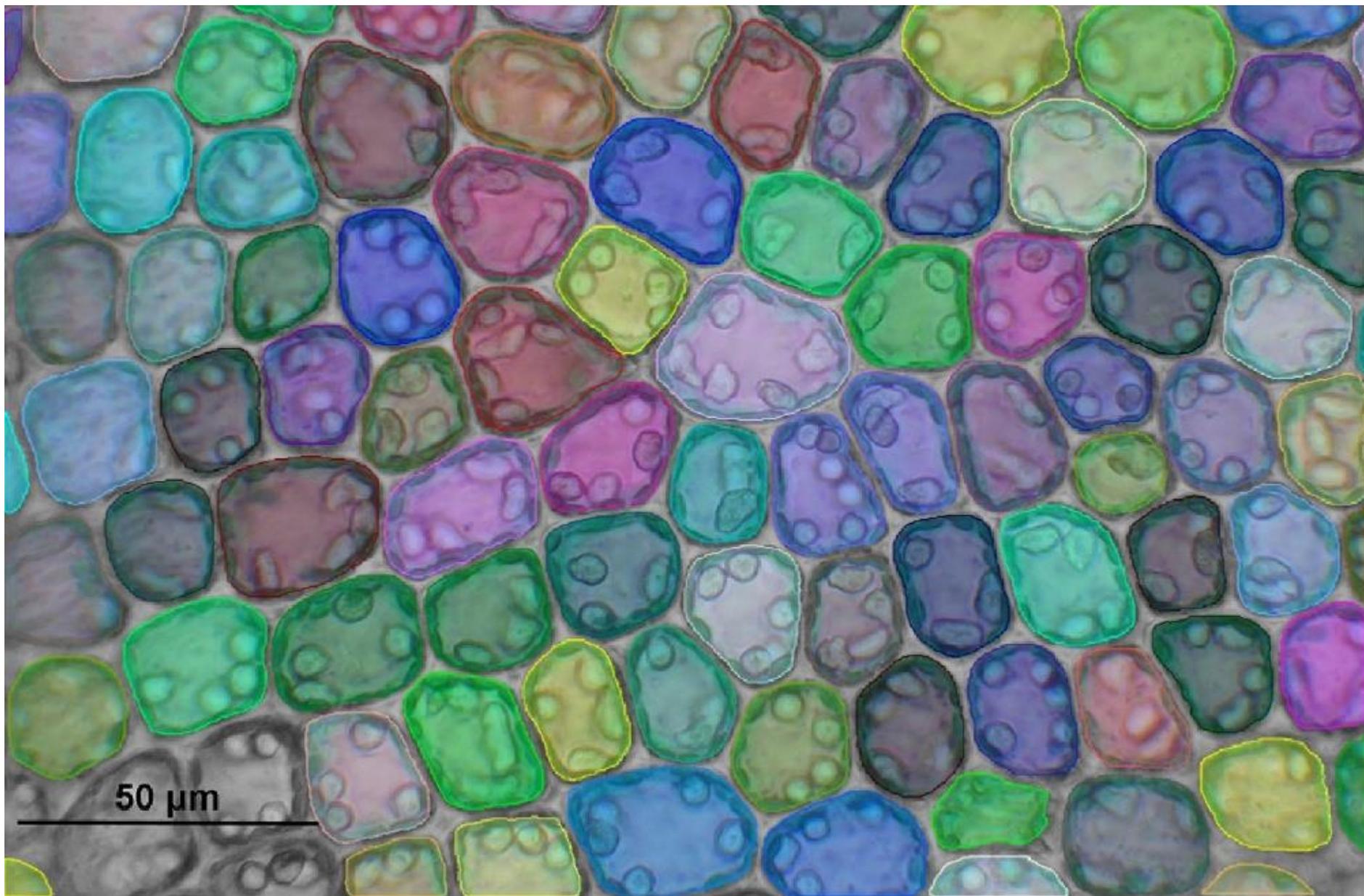
DeepCle 学習後



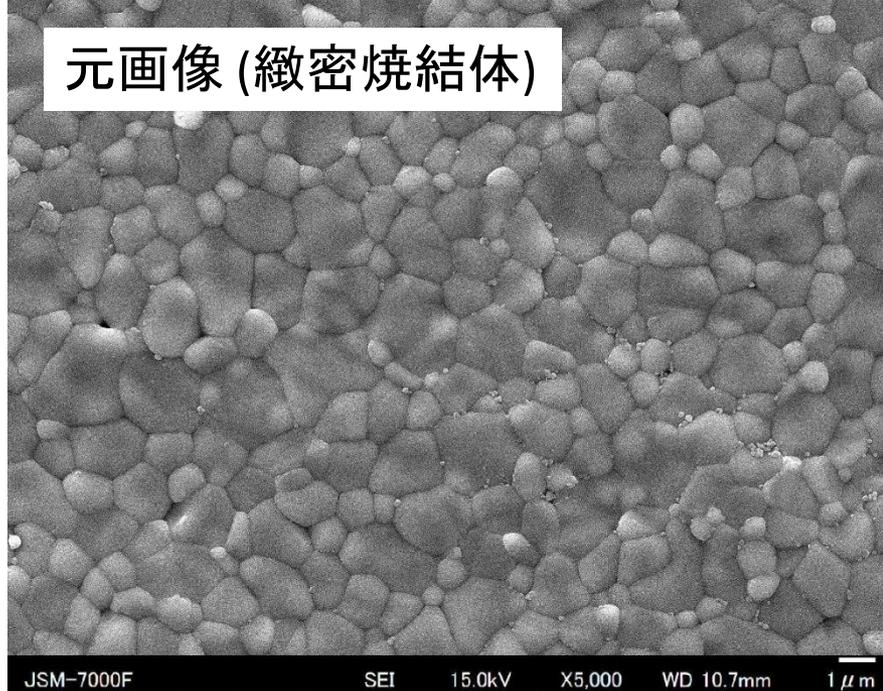


50  $\mu\text{m}$

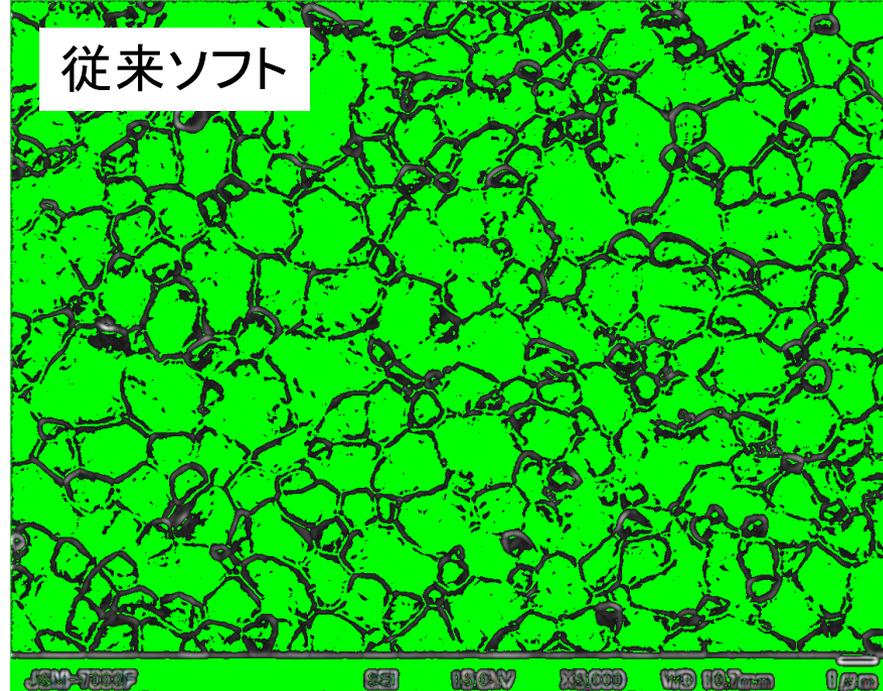




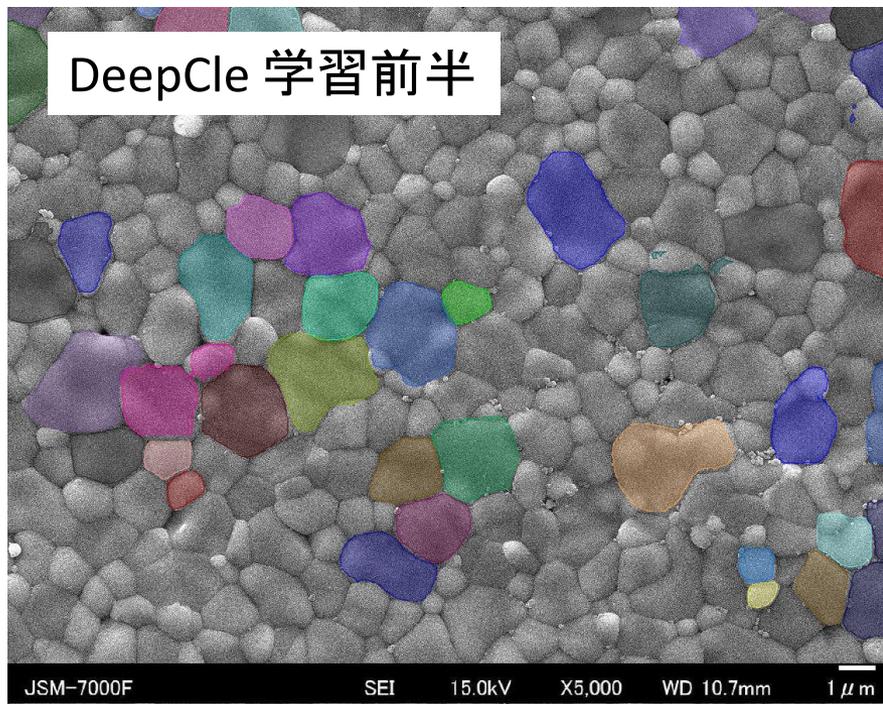
元画像 (緻密焼結体)



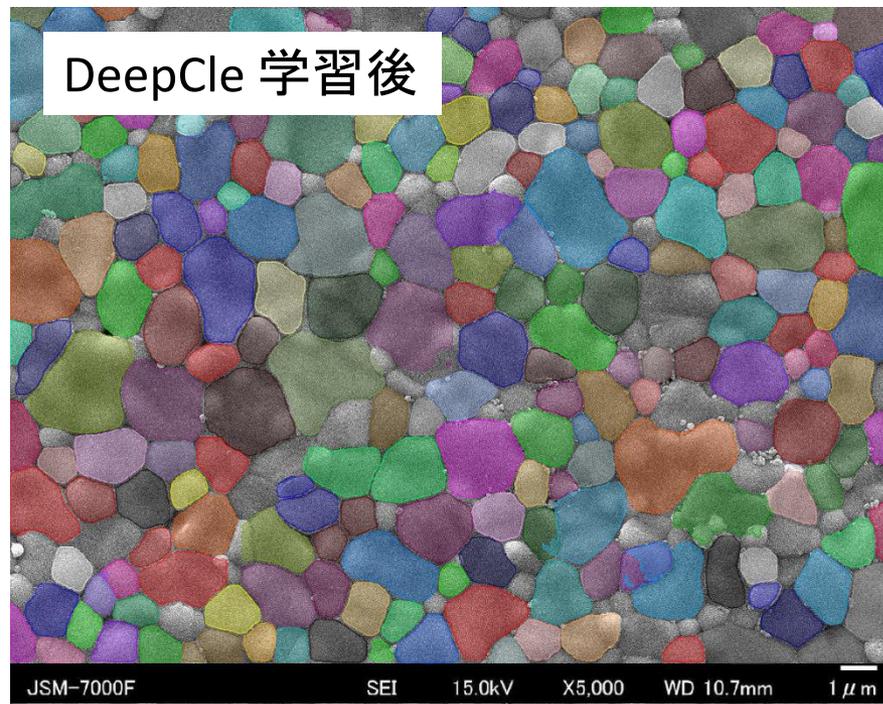
従来ソフト

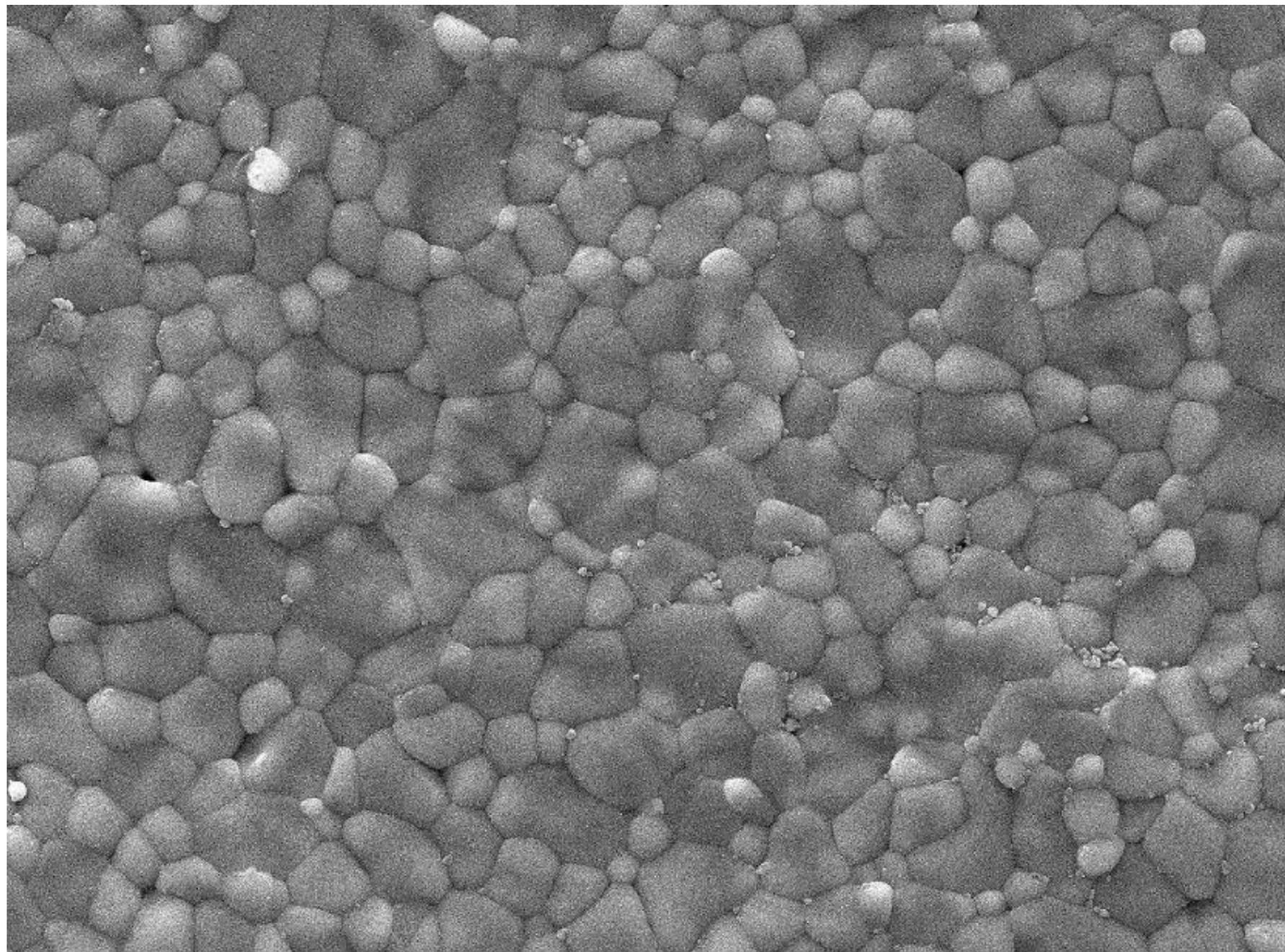


DeepCle 学習前半



DeepCle 学習後





JSM-7000F

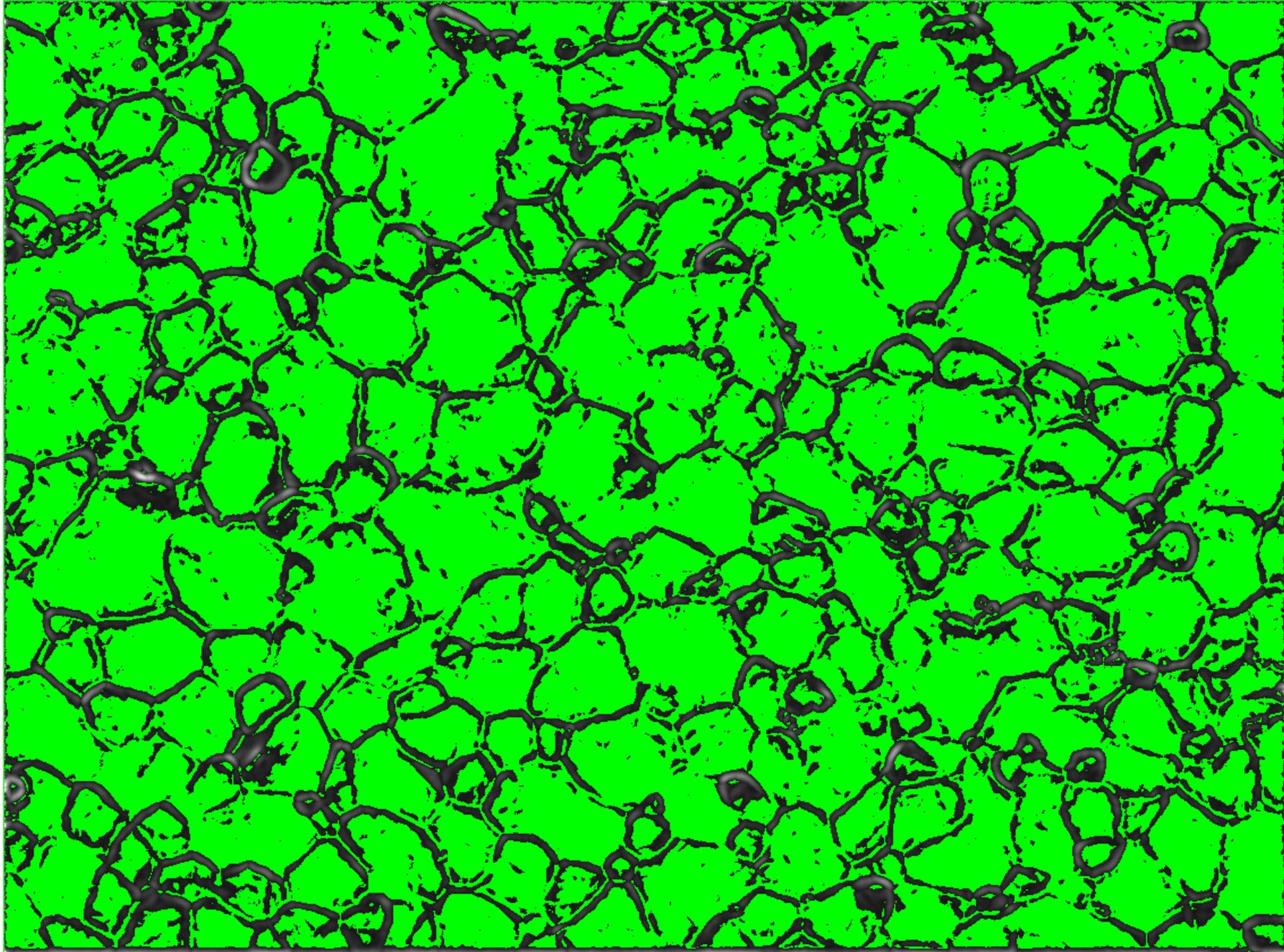
SEI

15.0kV

X5,000

WD 10.7mm

1  $\mu$ m



JSM-7000F

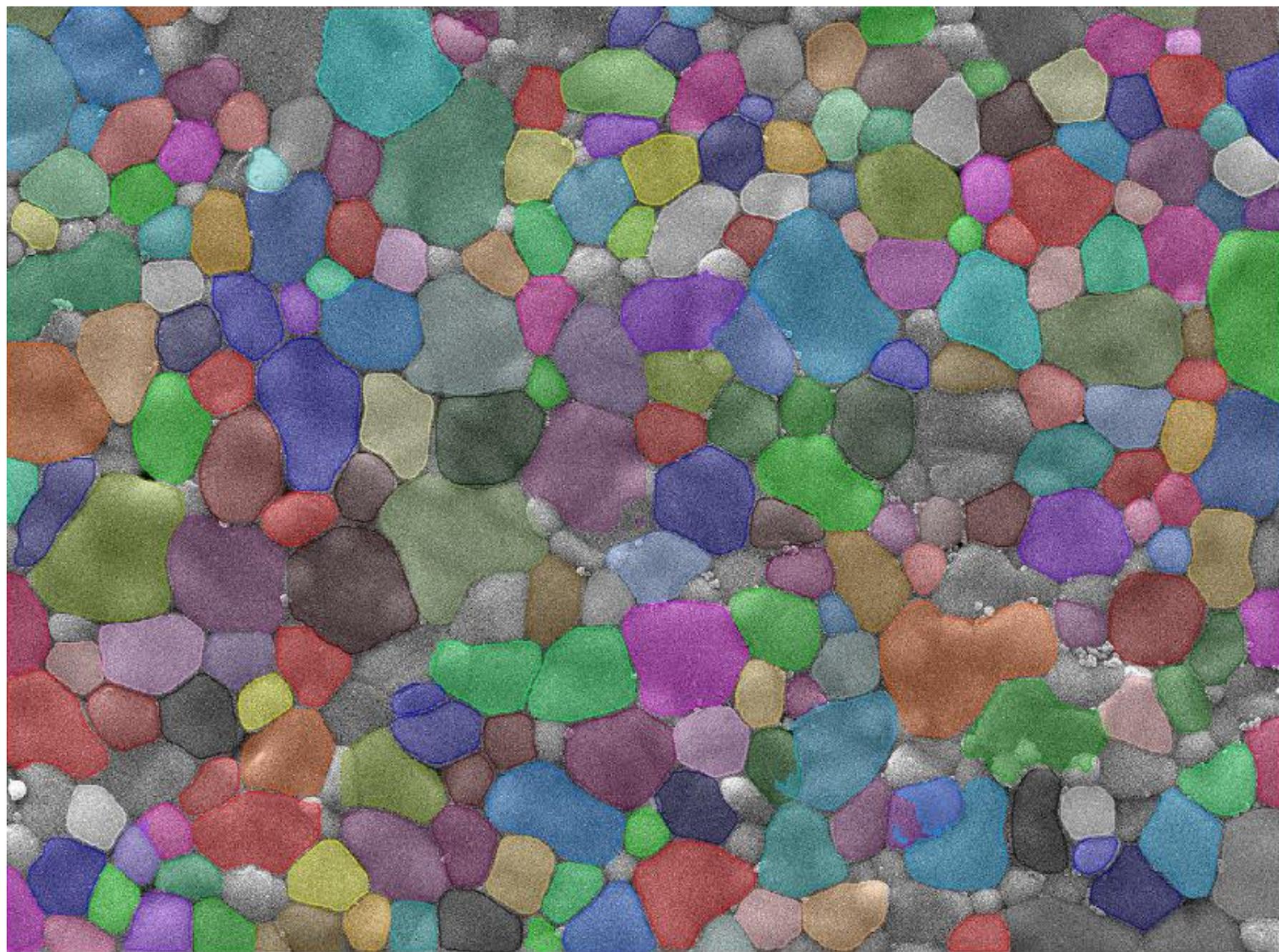
ESI

15.0kV

X5,000

WD 10.7mm

1  $\mu$ m



JSM-7000F

SEI

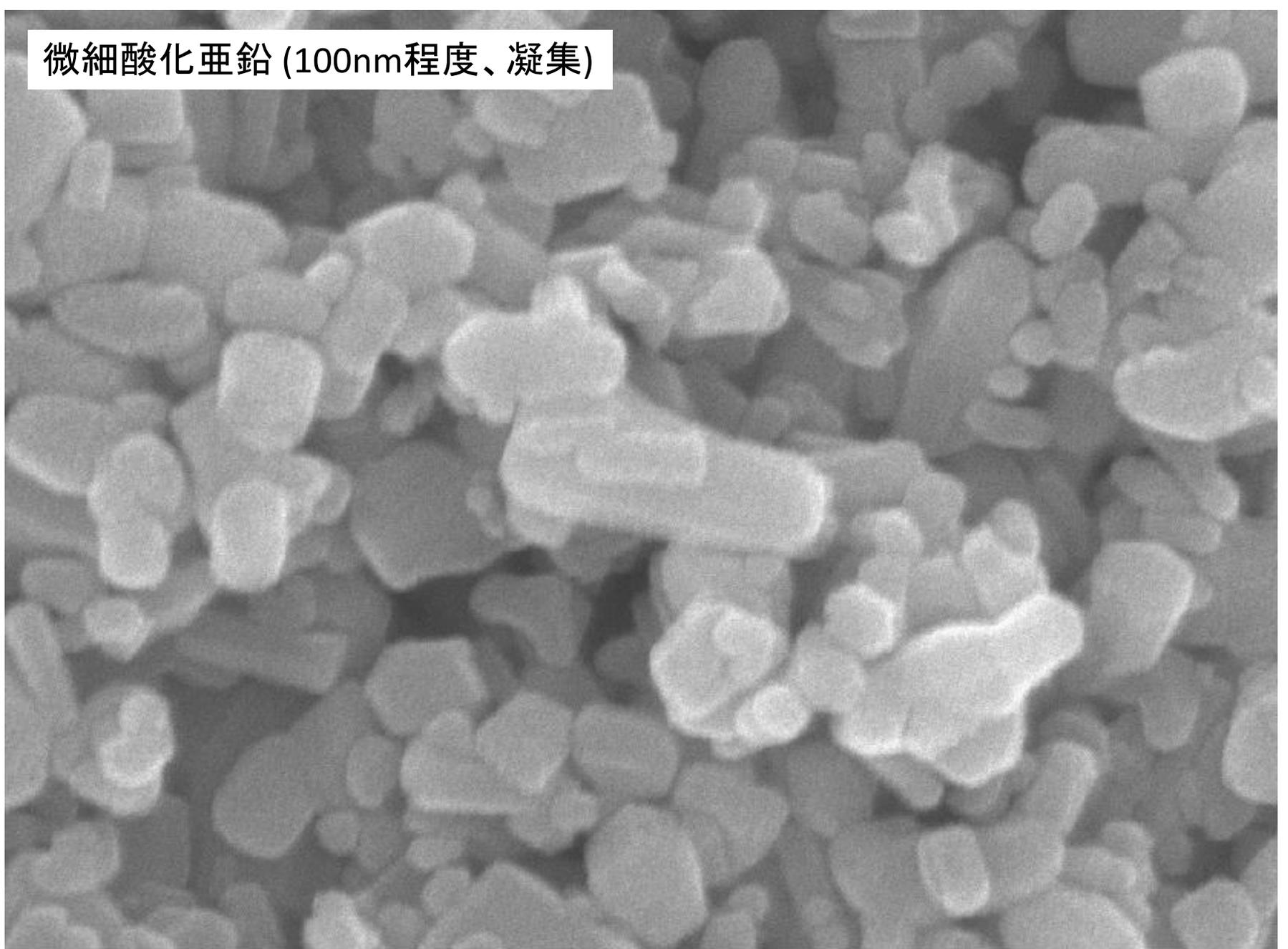
15.0kV

X5,000

WD 10.7mm

1  $\mu$ m

微細酸化亜鉛 (100nm程度、凝集)



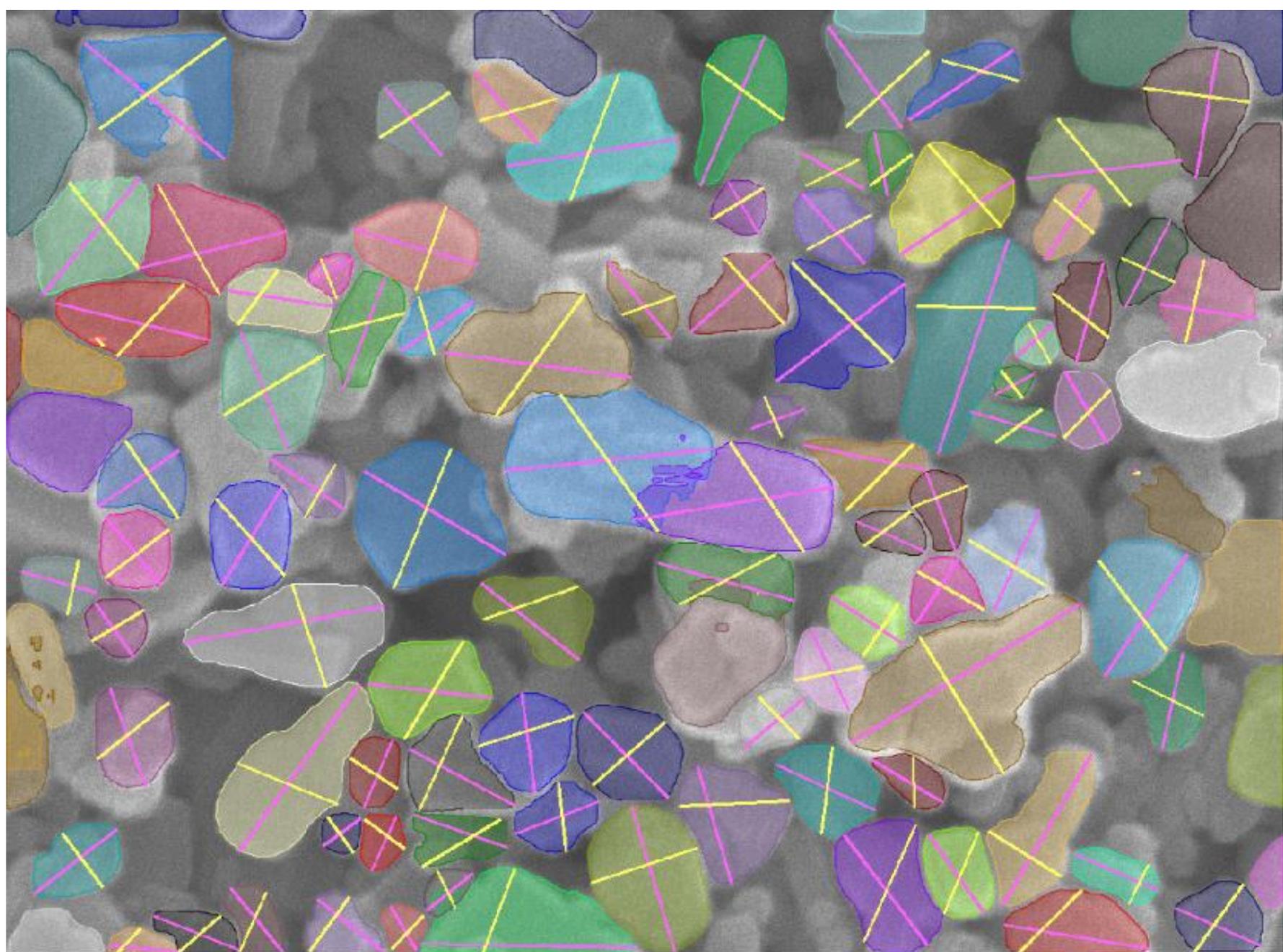
X 70,000

15.0kV SEI

SEM

100nm JEOL

WD 7.8mm



X 70,000

15.0kV SEI

SEM

100nm JEOL

WD 7.8mm

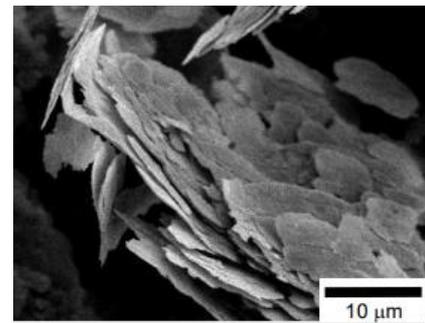
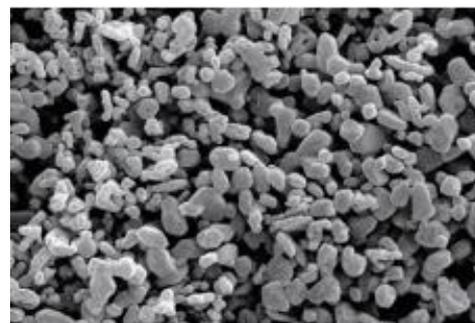
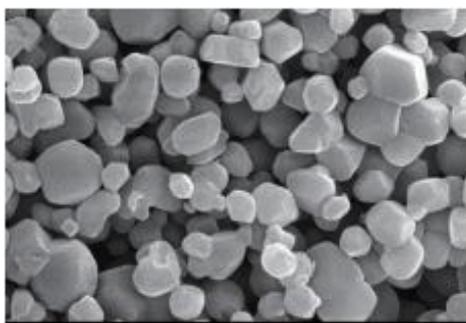
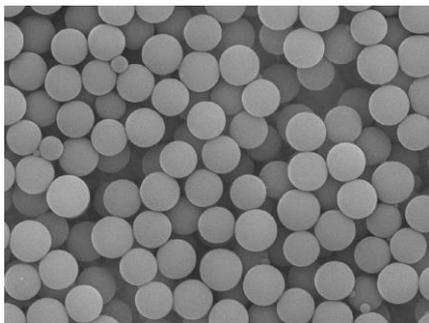
# 現在解析可能・不可能の画像イメージ

易

解析可能

要学習

難



農作物、建築物、植物の観察画像、食品や繊維の断面なども解析可能です