

## 鋼の非金属介在物の顕微鏡試験方法

## 正 誤 票

区分	位置	誤	正
附属書 A	A (硫化物系) B (アルミナ系) C (シリケート系) D (粒状酸化物系) DS (個別粒状介在物系) の標準図	標準図の一辺の長さが, 66 mm となっている。	標準図の一辺の長さを, 71 mm に修正する。 (別添 1~15 ページ)

平成 24 年 3 月 1 日作成

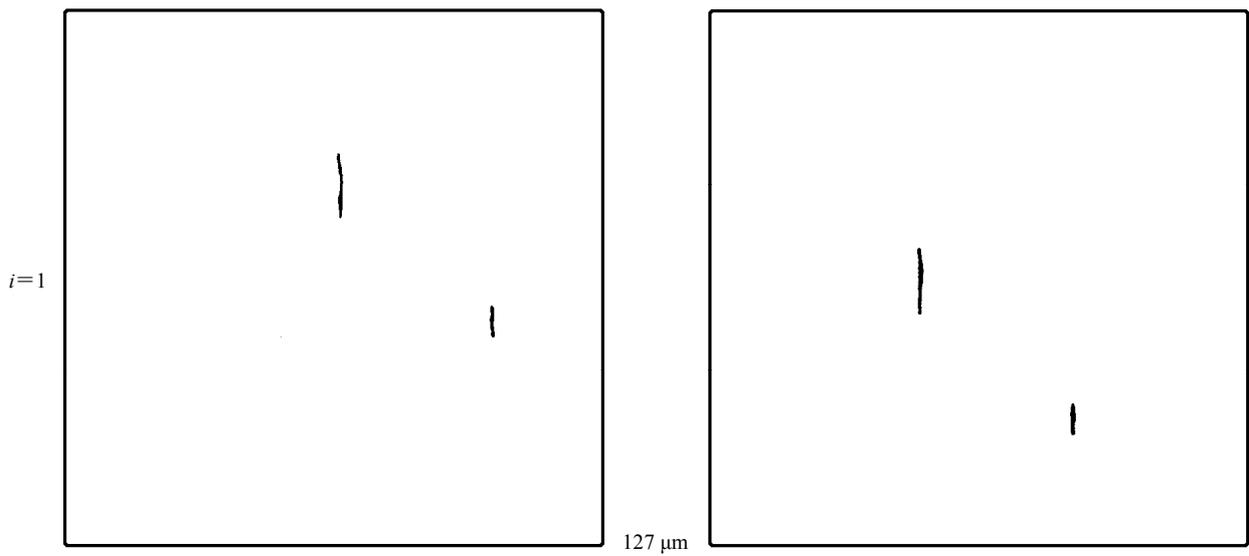
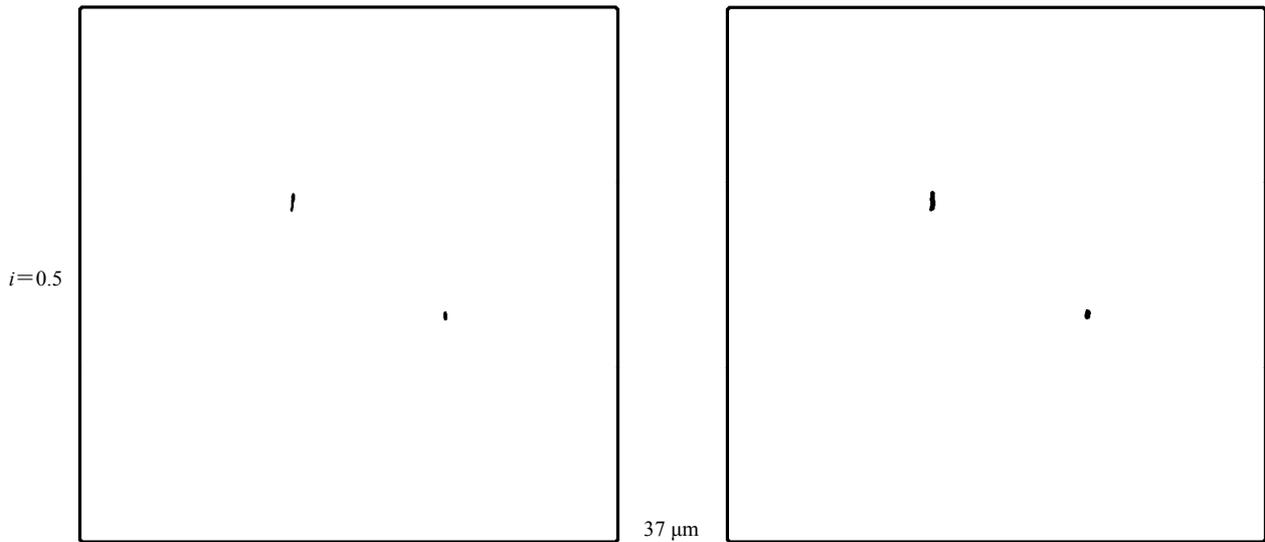
附属書 A (規定) グループ A, B, C, D 及び DS 介在物の標準図

A  
(硫化物系)

薄いシリーズ  
厚さ : 2  $\mu\text{m}$  以上 4  $\mu\text{m}$  以下

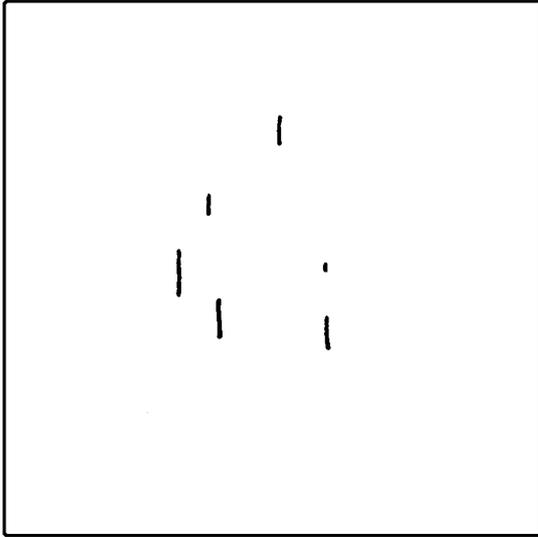
最小合計  
長さ

厚いシリーズ  
厚さ : 4  $\mu\text{m}$  を超え 12  $\mu\text{m}$  未満

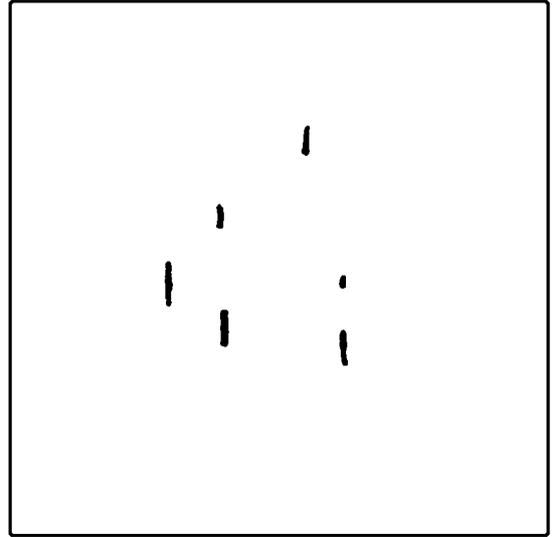


倍率 = 100 $\times$

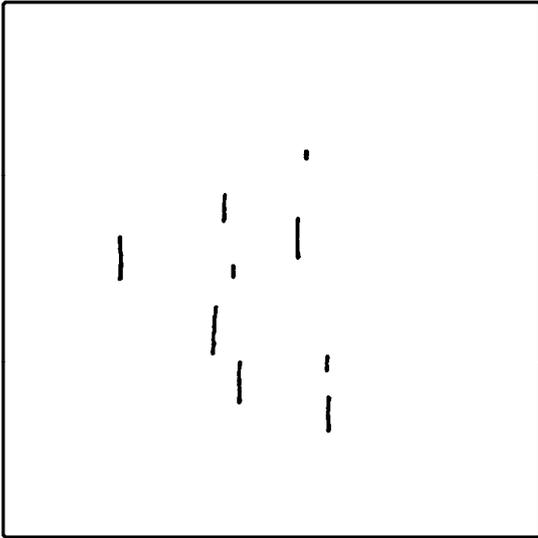
$i=1.5$



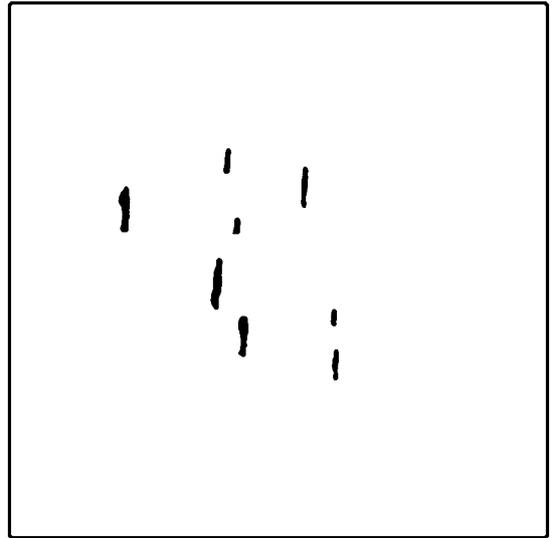
261  $\mu\text{m}$



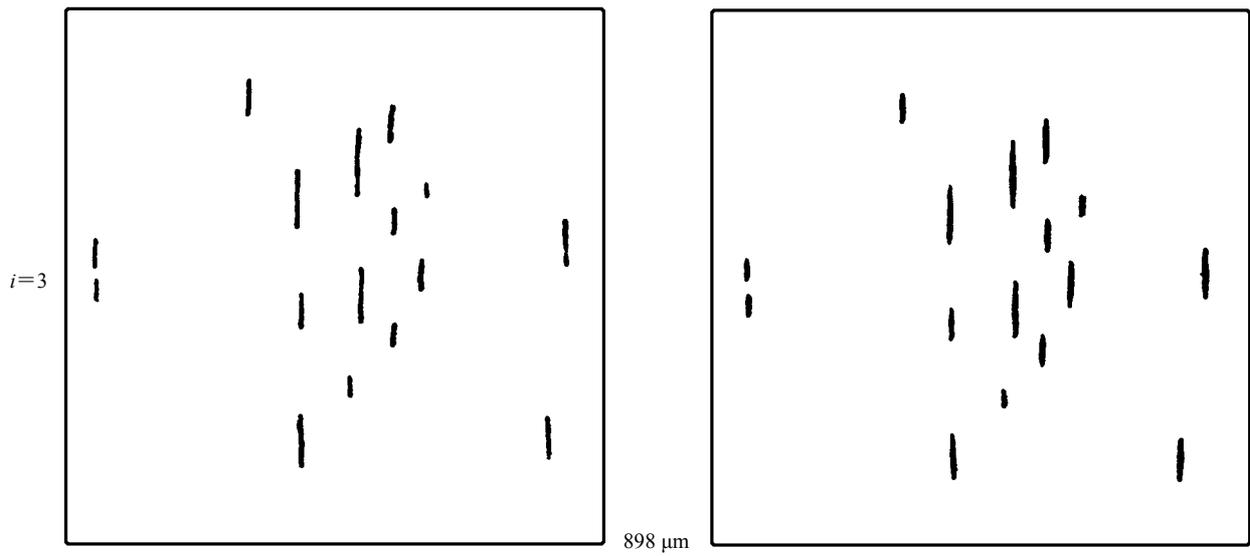
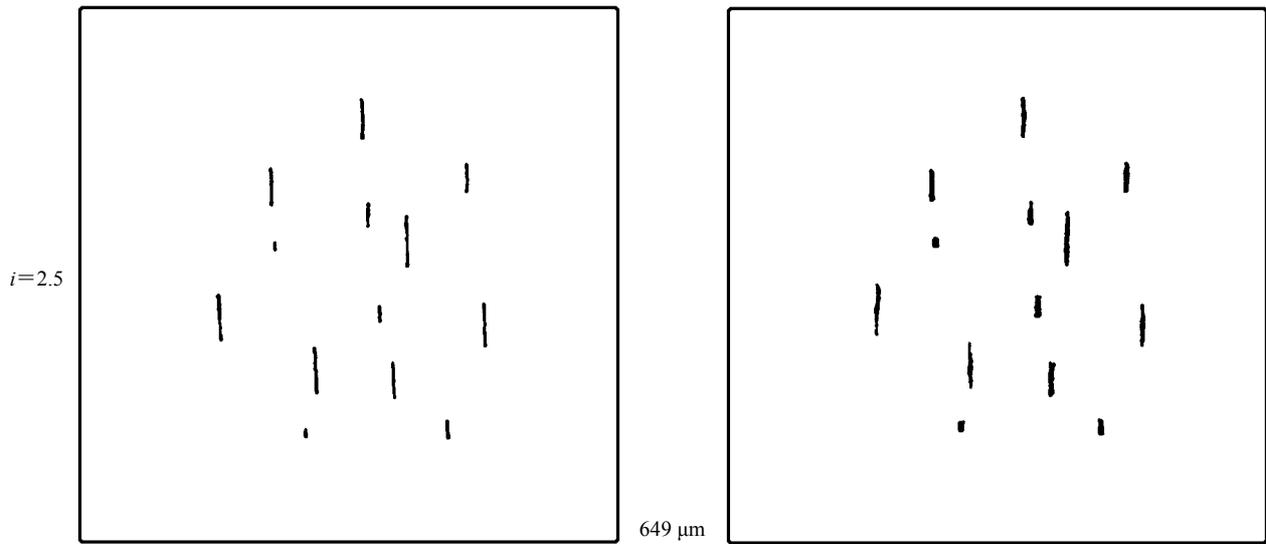
$i=2$



436  $\mu\text{m}$



倍率=100×



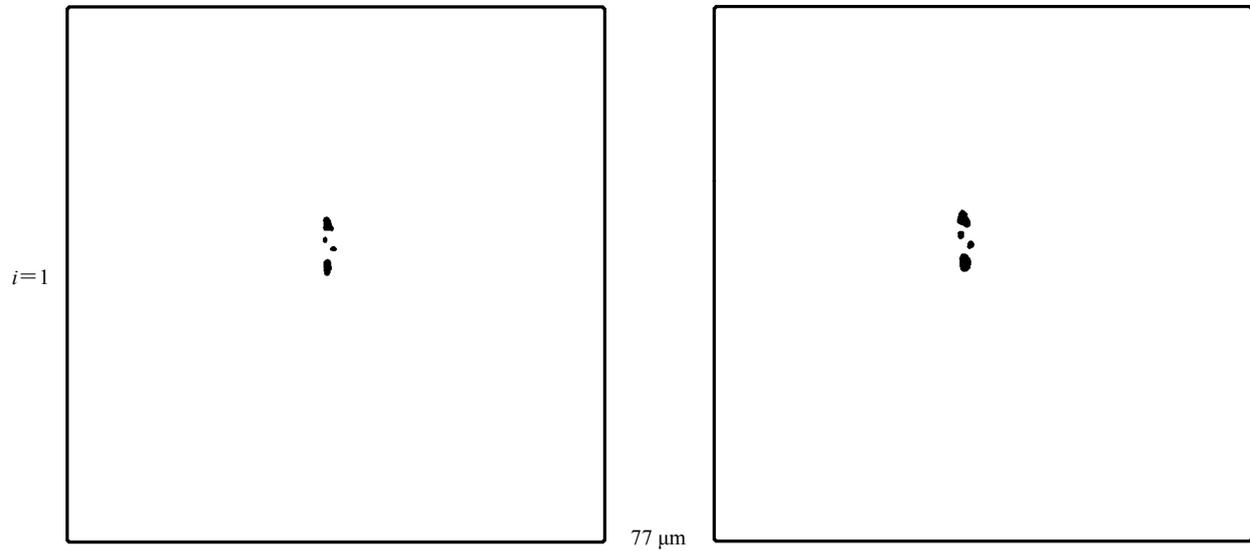
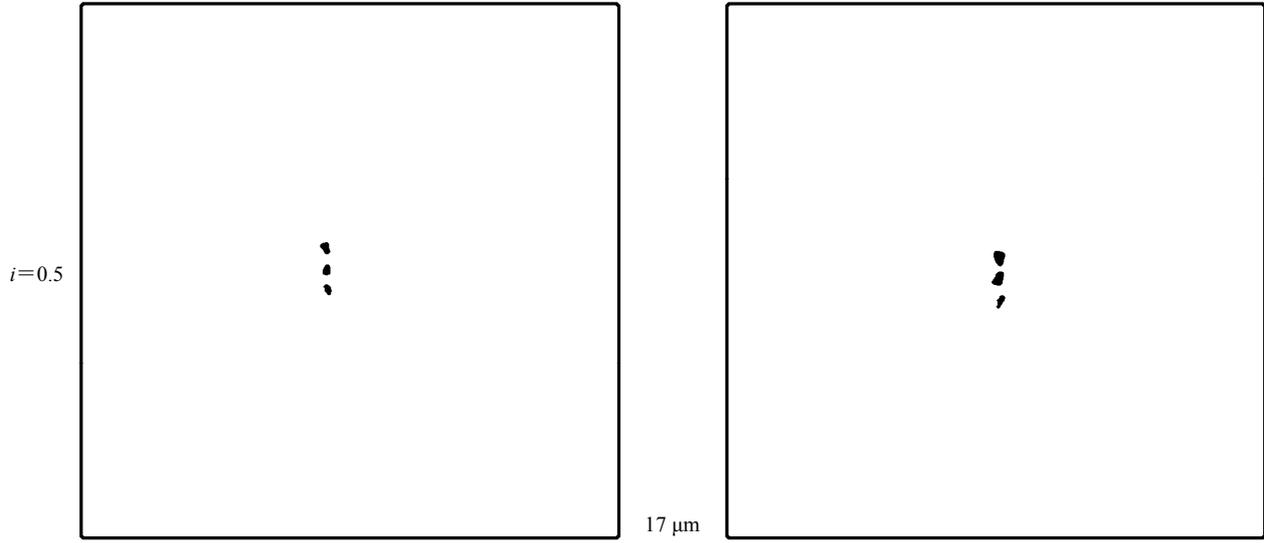
倍率=100×

B  
(アルミナ系)

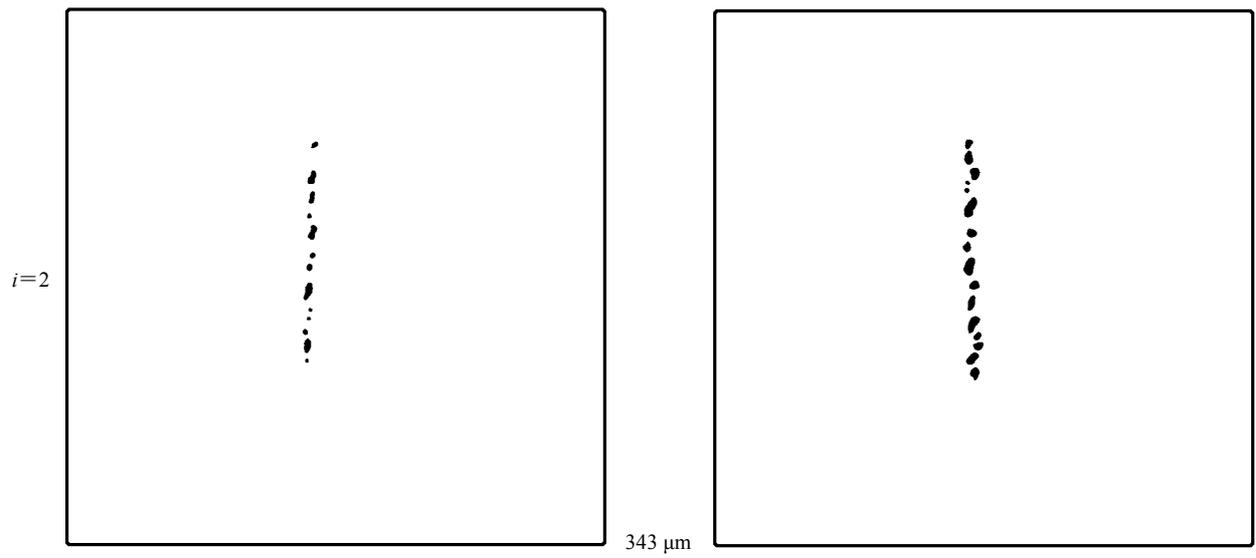
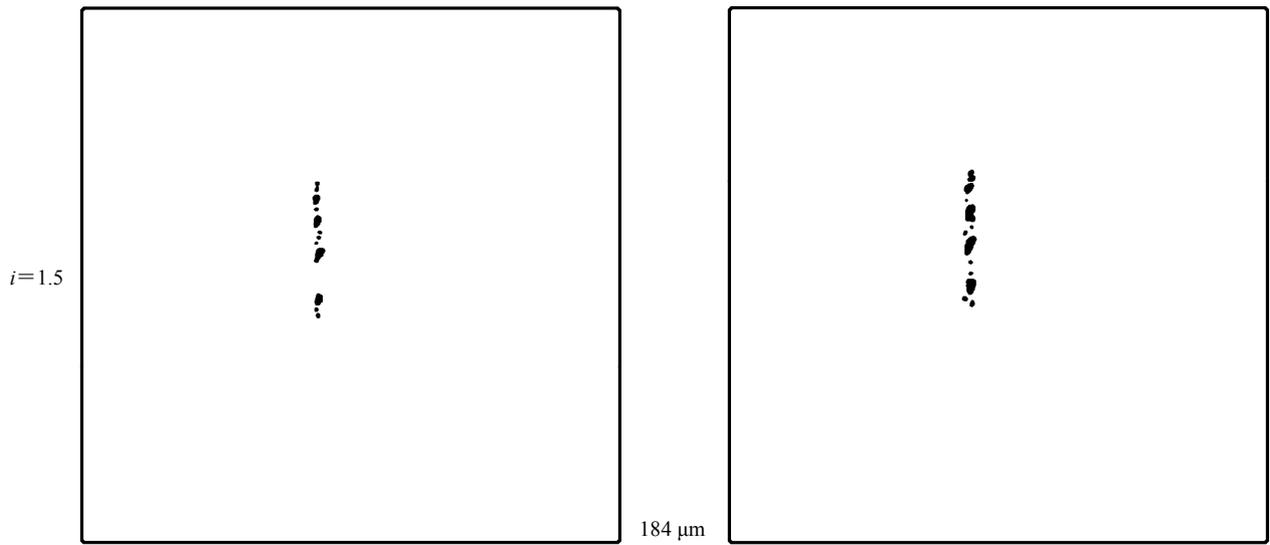
薄いシリーズ  
厚さ：2 μm 以上 9 μm 以下

最小合計  
長さ

厚いシリーズ  
厚さ：9 μm を超え 15 μm 未満

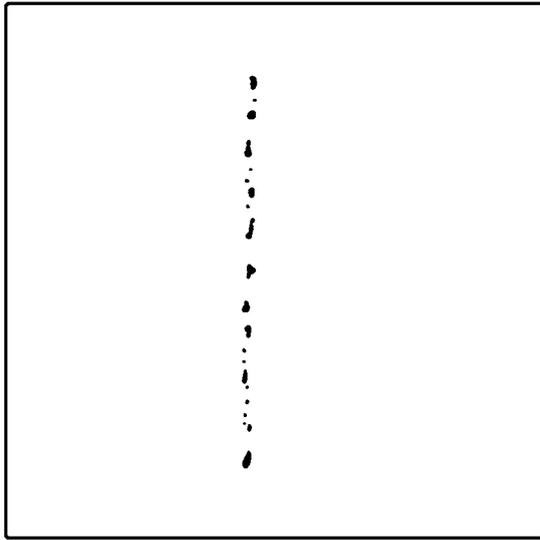


倍率=100×

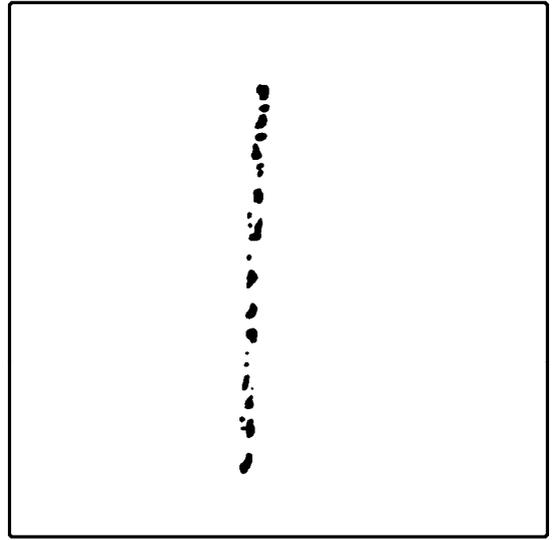


倍率=100×

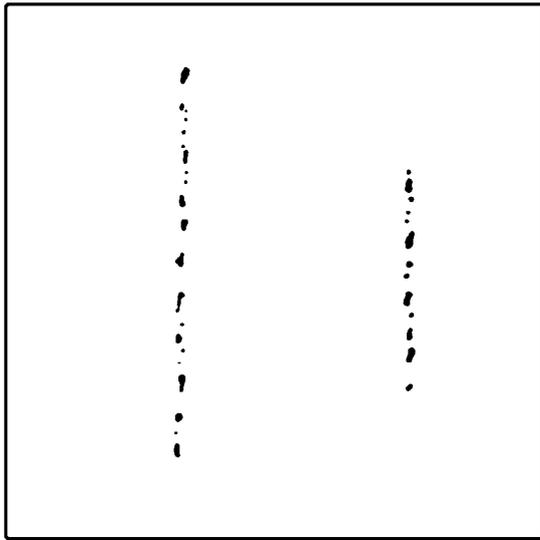
$i=2.5$



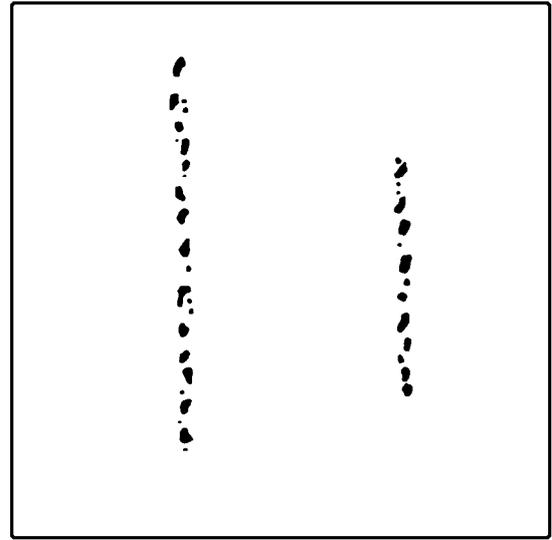
555  $\mu\text{m}$



$i=3$



822  $\mu\text{m}$



倍率 = 100 $\times$

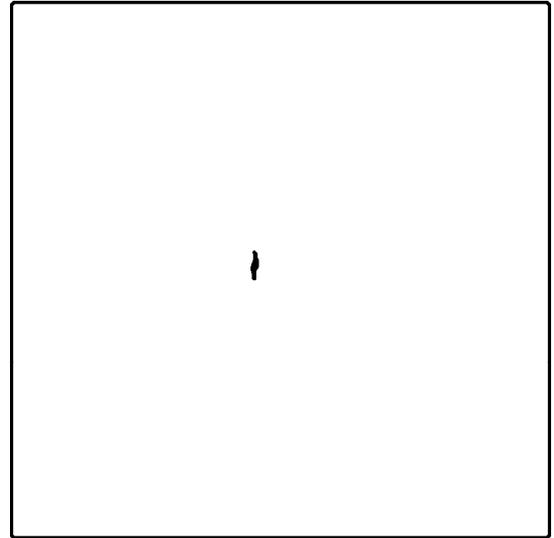
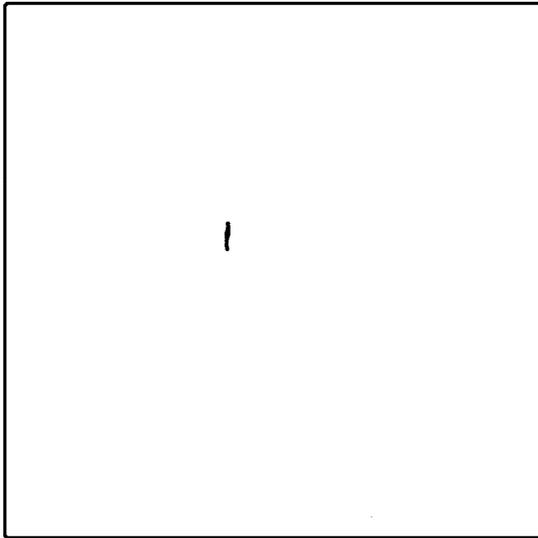
C  
(シリケート系)

薄いシリーズ  
厚さ : 2  $\mu\text{m}$  以上 5  $\mu\text{m}$  以下

最小合計  
長さ

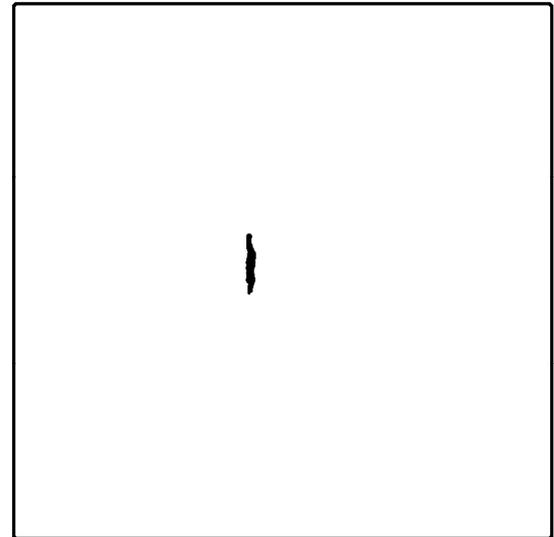
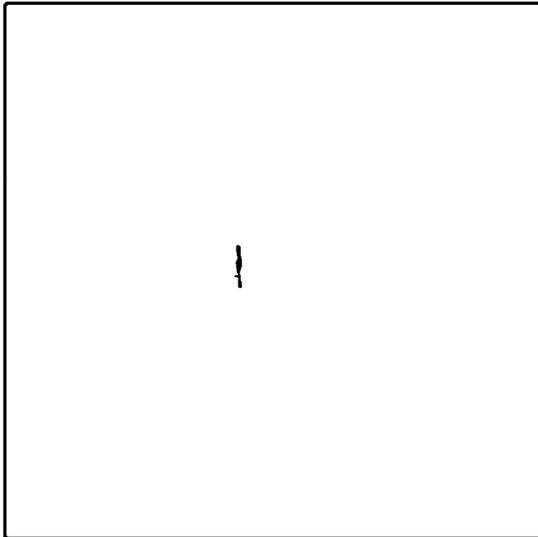
厚いシリーズ  
厚さ : 5  $\mu\text{m}$  を超え 12  $\mu\text{m}$  未満

$i=0.5$



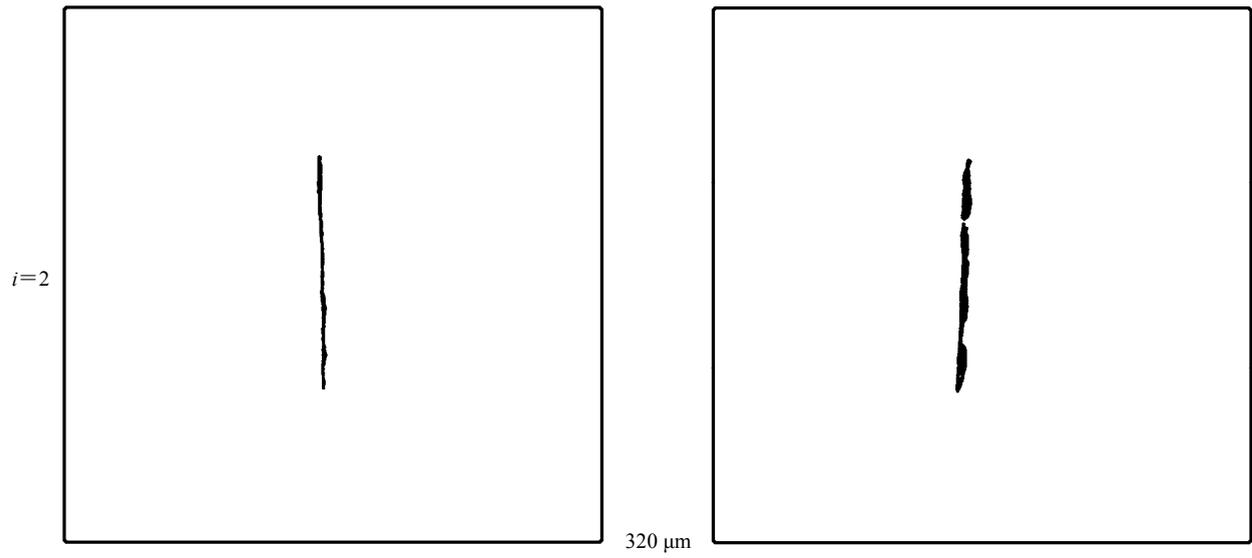
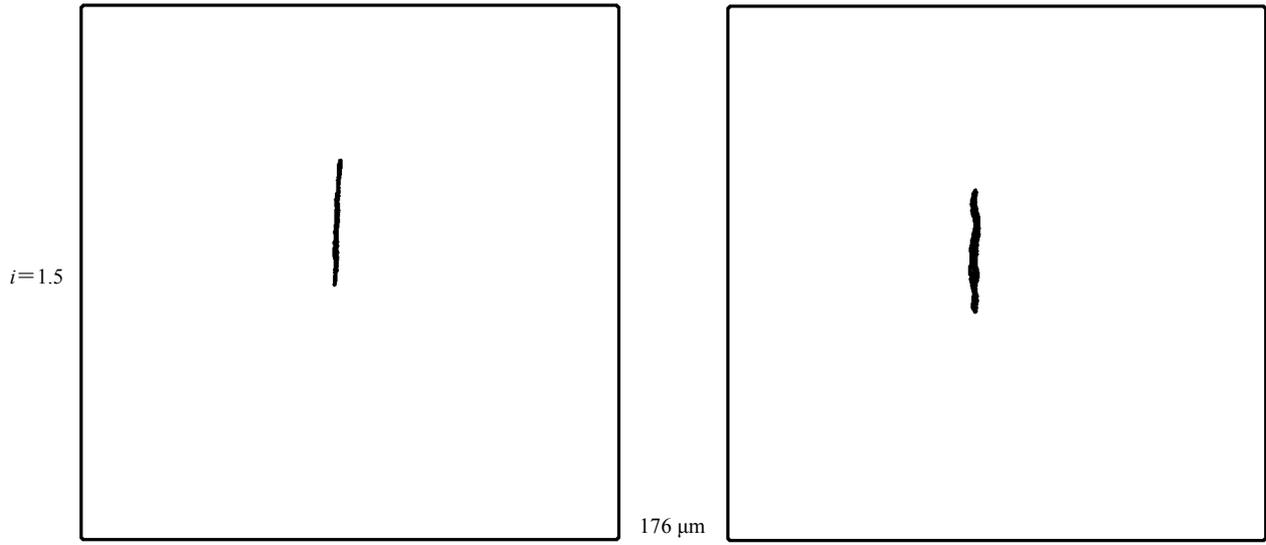
18  $\mu\text{m}$

$i=1$

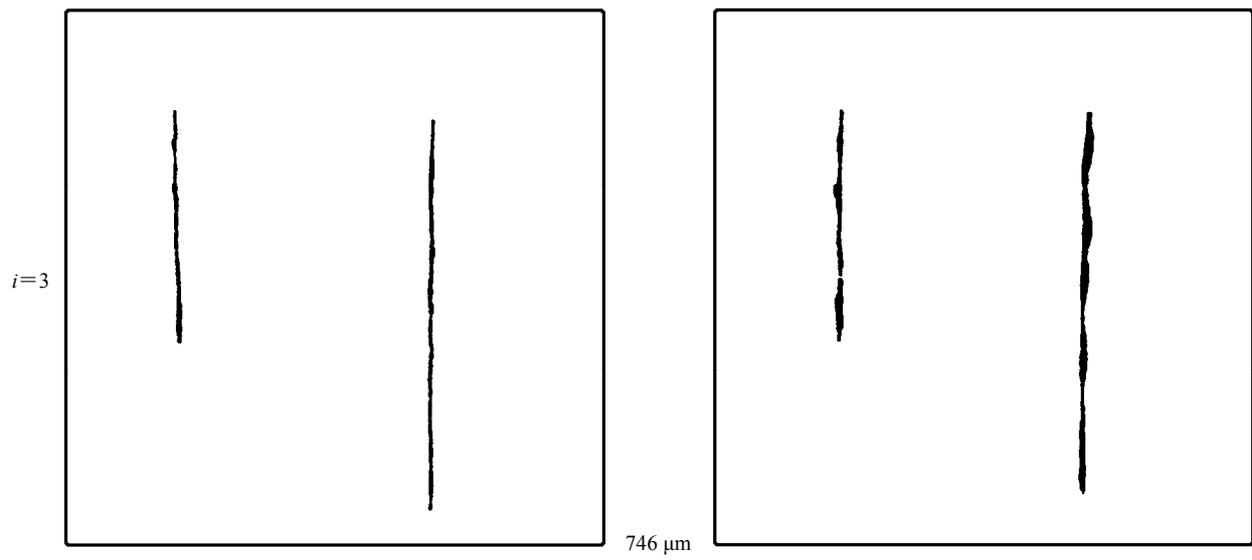
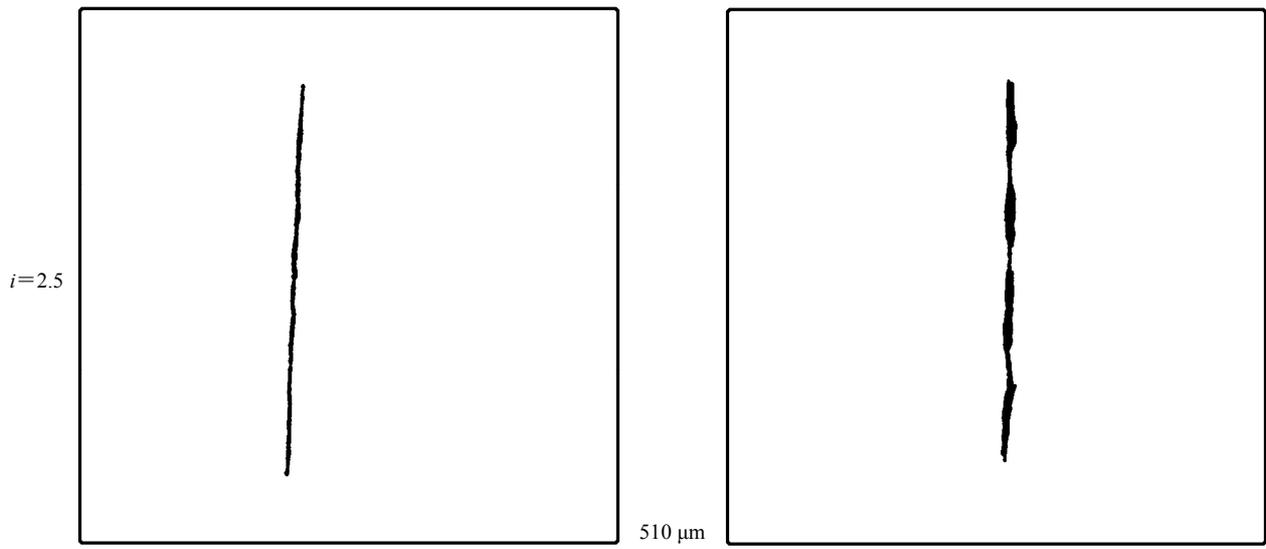


76  $\mu\text{m}$

倍率 = 100  $\times$



倍率=100×



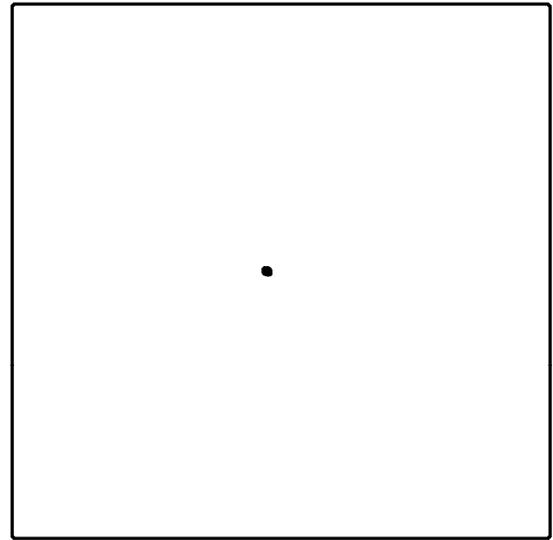
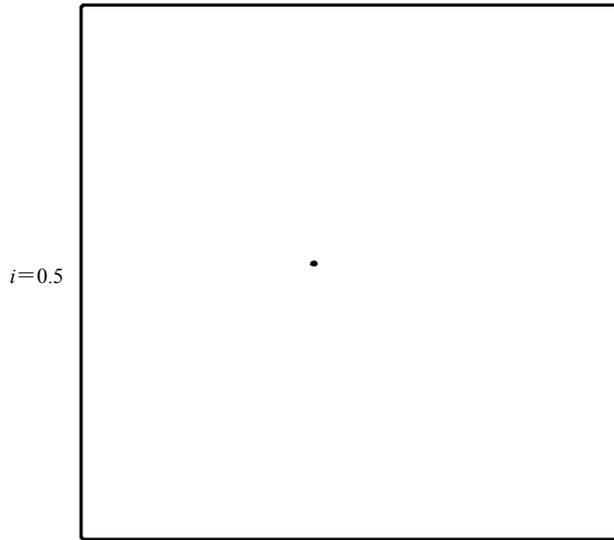
倍率=100×

D  
(粒状酸化物系)

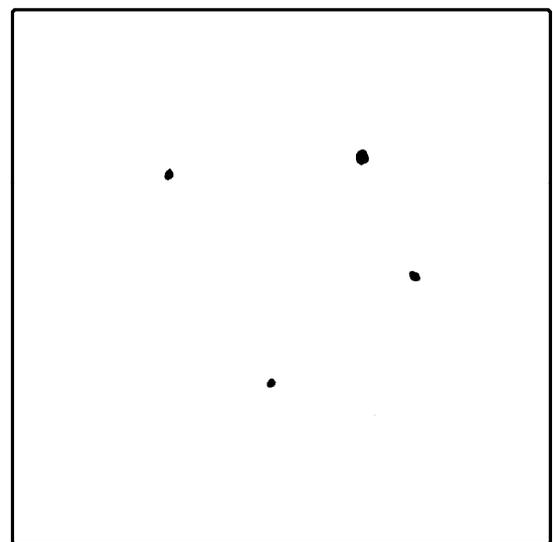
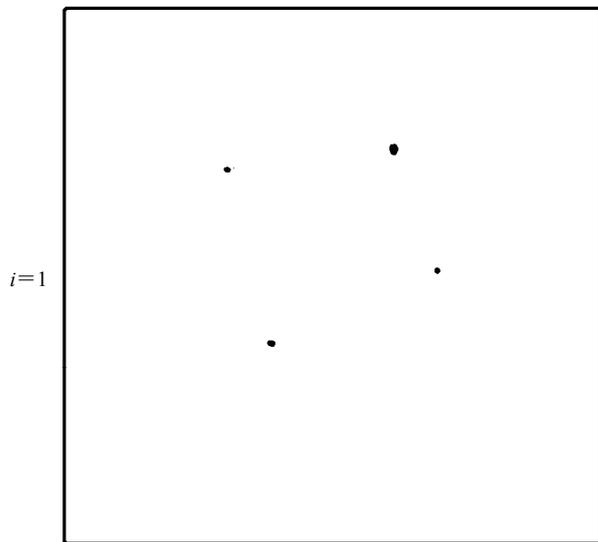
薄いシリーズ  
厚さ：3 μm 以上 8 μm 以下

最小合計  
長さ

厚いシリーズ  
厚さ：8 μm を超え 13 μm 未満



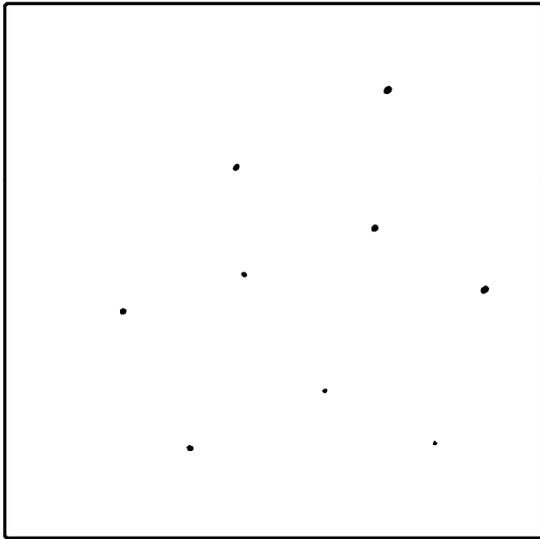
1



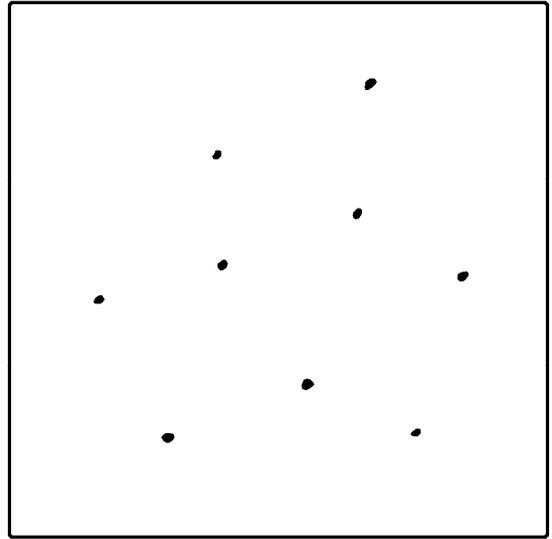
4

倍率=100×

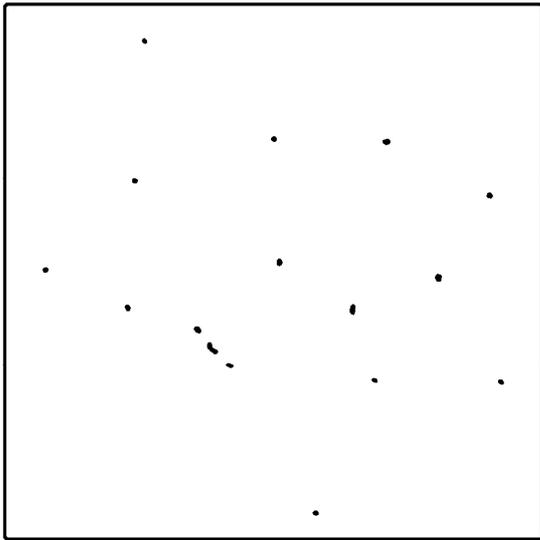
$i=1.5$



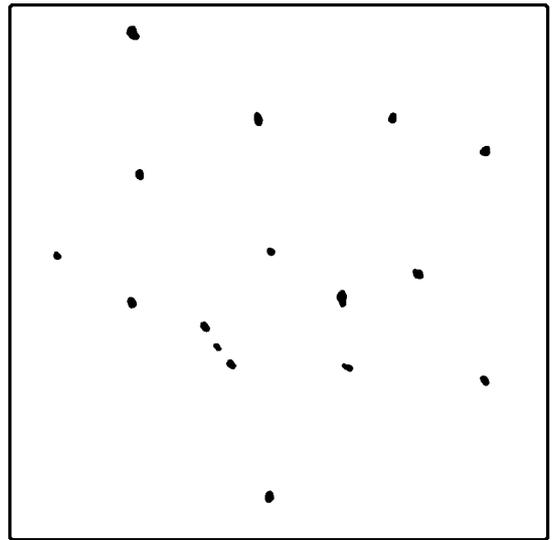
9



$i=2$

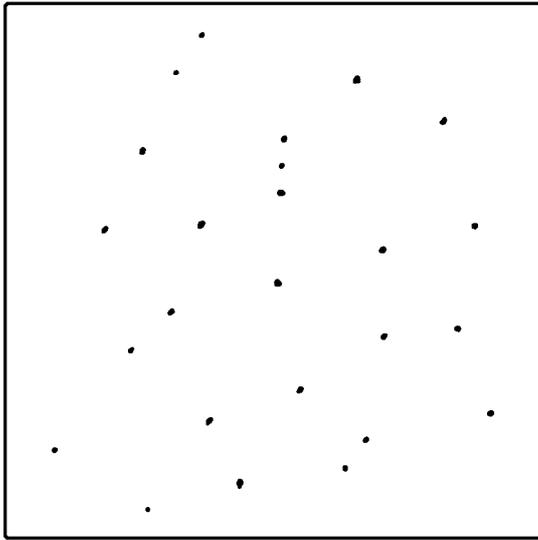


16

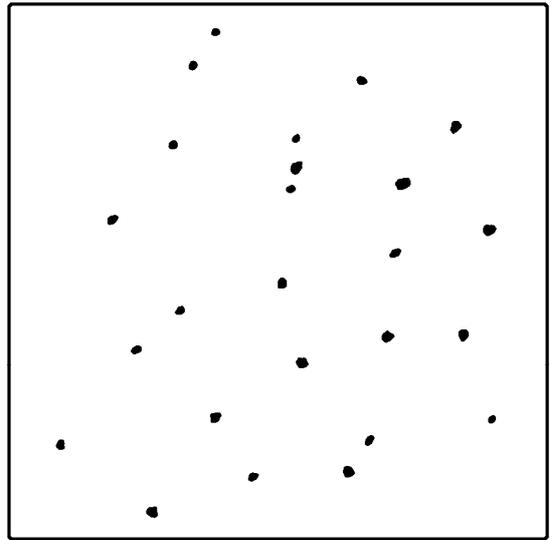


倍率=100×

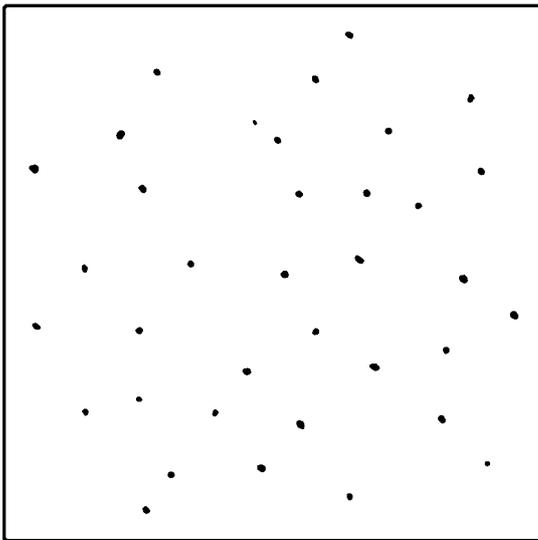
$i=2.5$



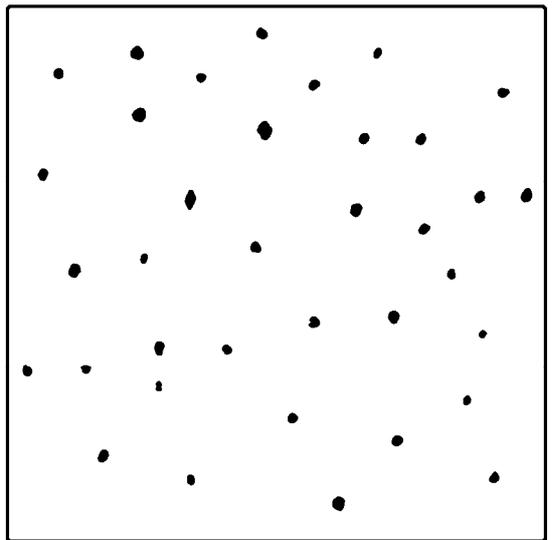
25



$i=3$



36

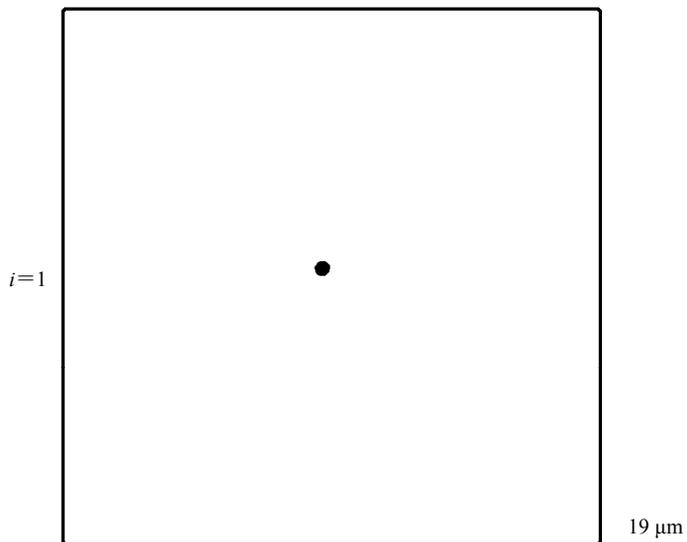
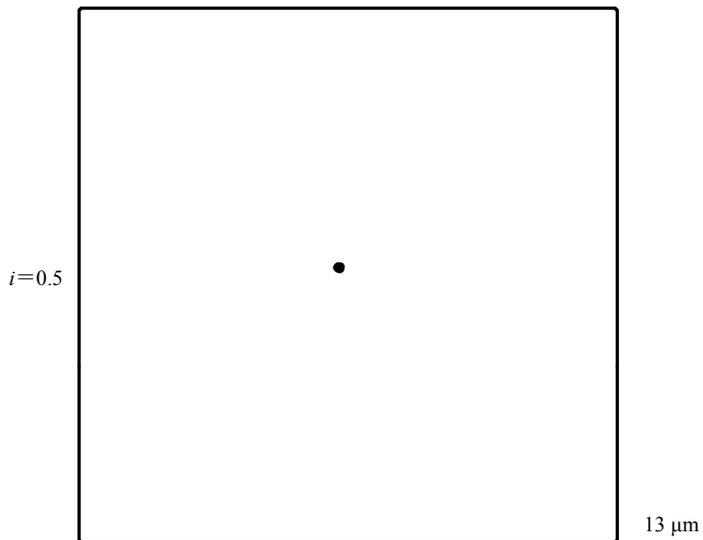


倍率=100×

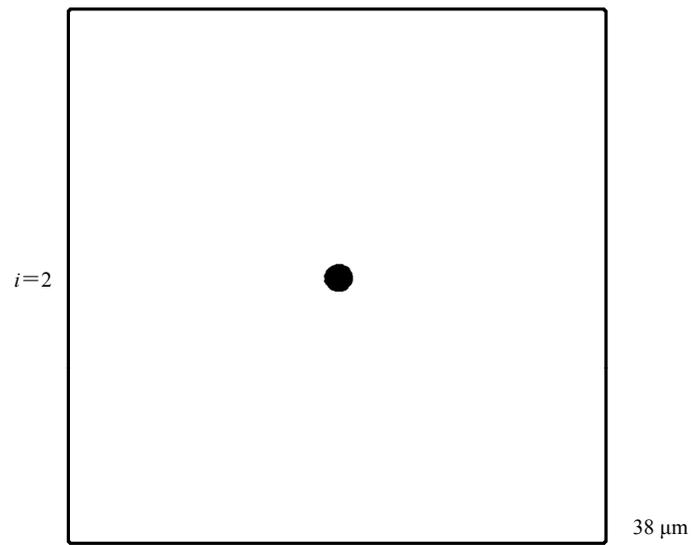
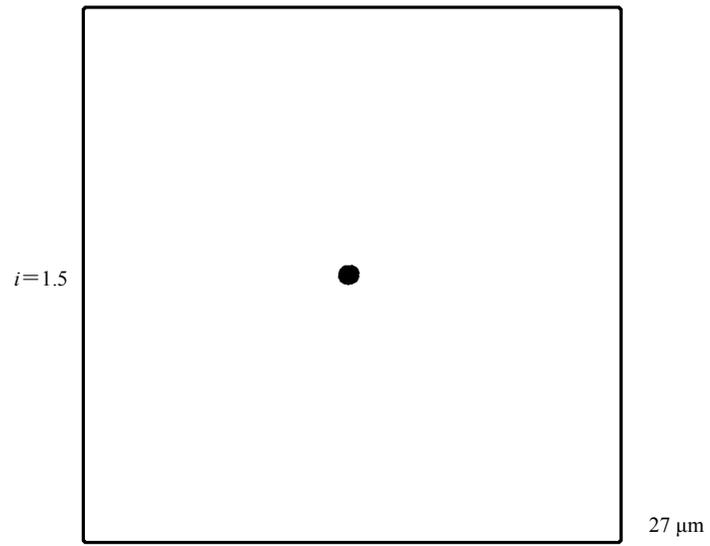
DS  
(個別粒状介在物系)

直径 : 13  $\mu\text{m}$  を超え 76  $\mu\text{m}$  未満

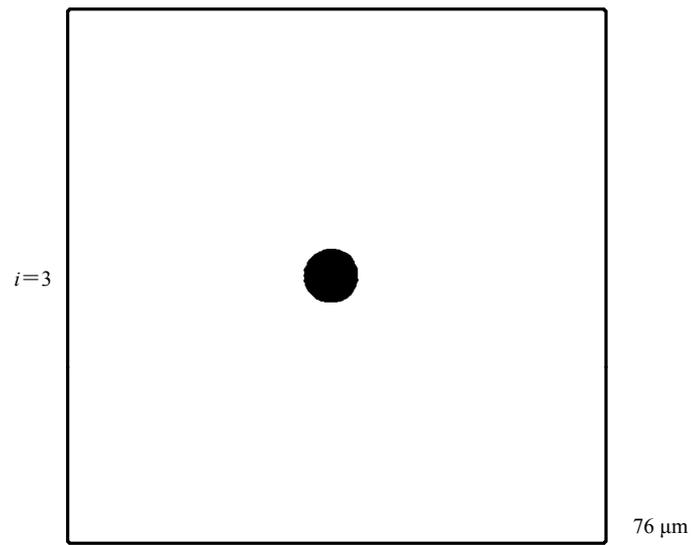
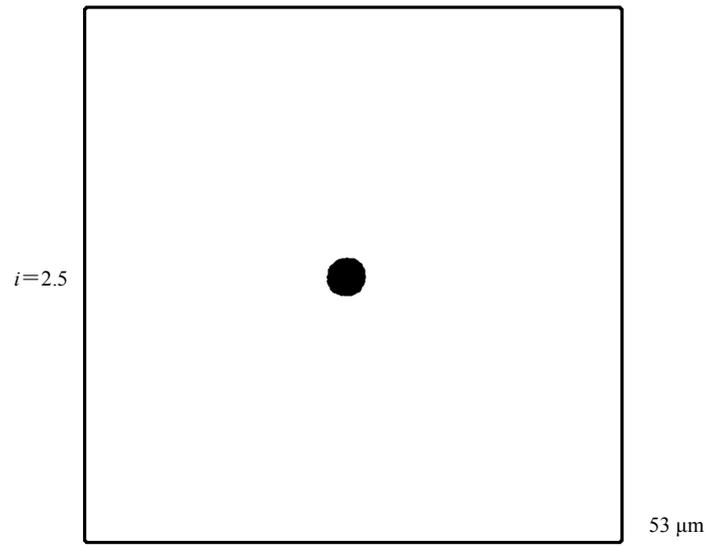
最小直径



倍率 = 100  $\times$



倍率=100×



倍率=100×