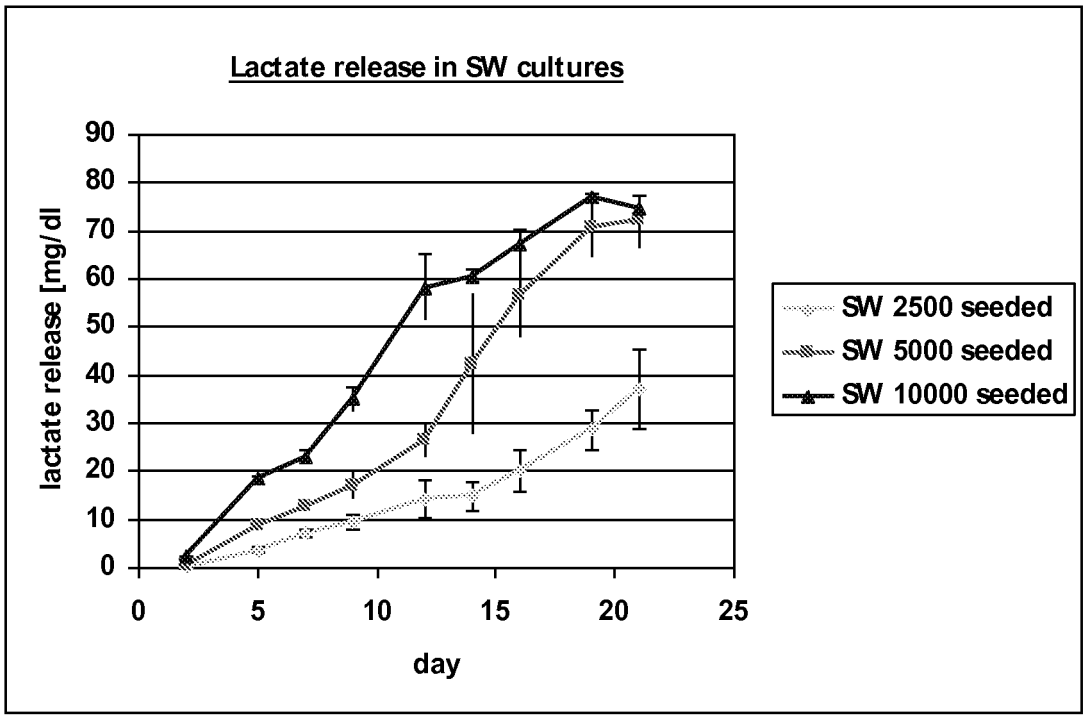
A.


Lactate release in SW cultures
lactate release [mg/dl
90
80
70
60
50
40
30
20
10
0
0
5
10
15
20
25
day
SW 2500 seeded
SW 5000 seeded
SW 10000 seeded

B.

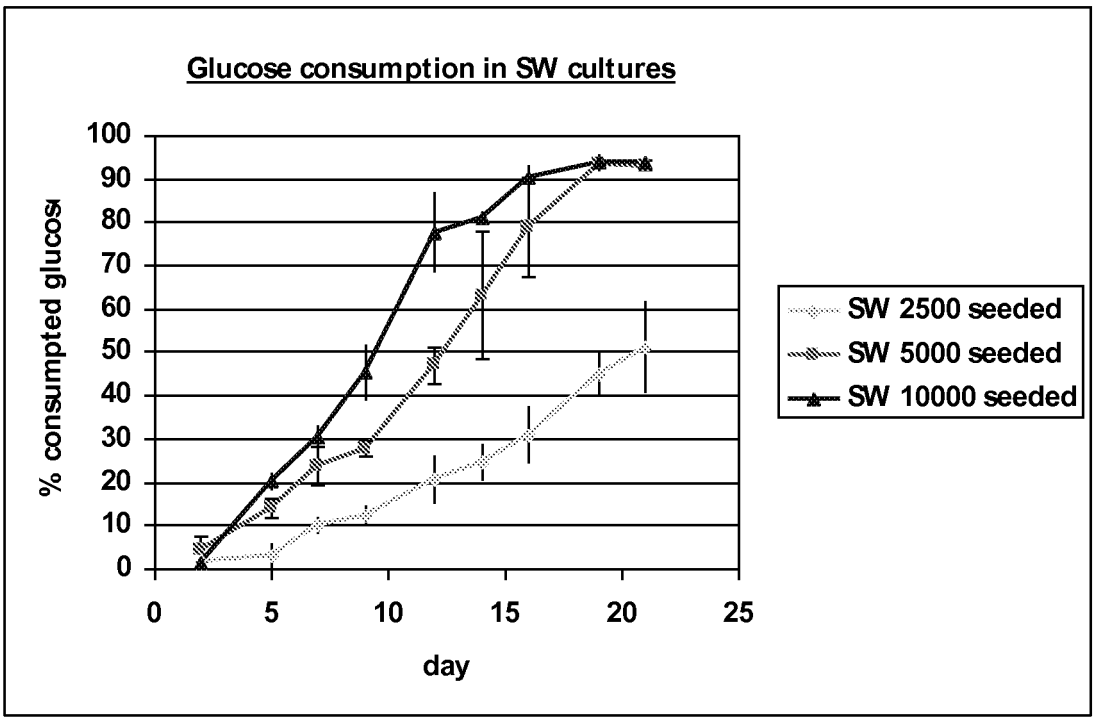
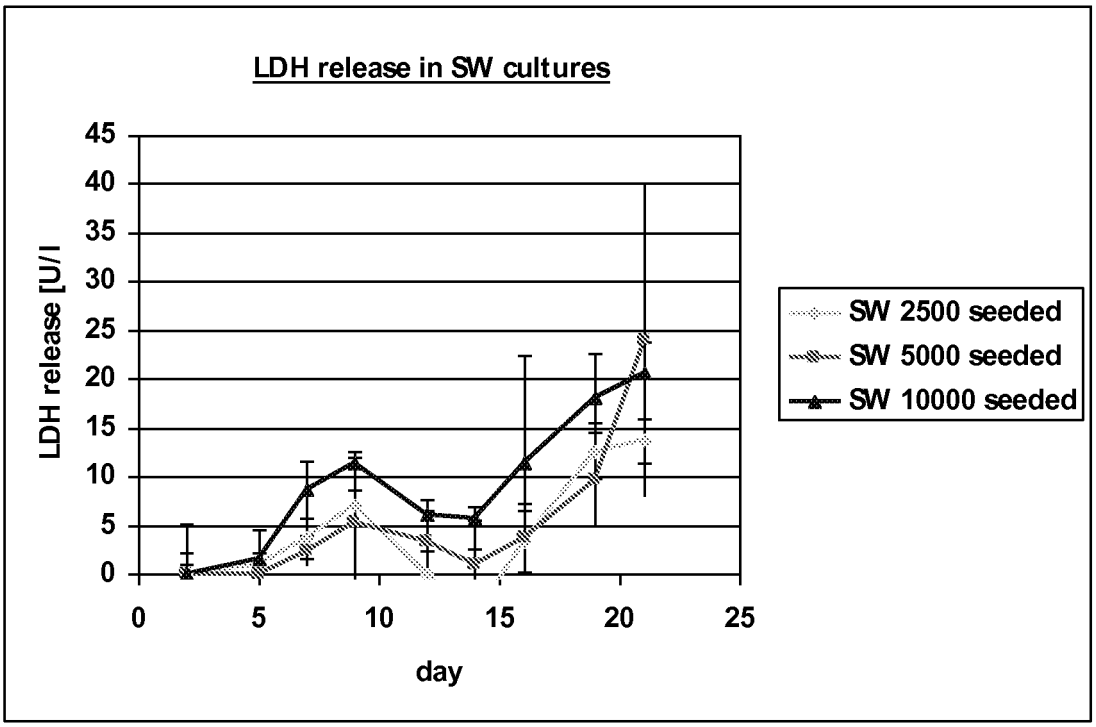

Glucose consumption in SW cultures
% consumpted glucos
100
90
80
70
60
50
40
30
20
10
0
0
5
10
15
20
25
day
SW 2500 seeded
SW 5000 seeded
SW 10000 seeded

Figure 1

A.


LDH release in SW cultures
LDH release [U/l
45
40
35
30
25
20
15
10
5
0
0
5
10
15
20
25
day
SW 2500 seeded
SW 5000 seeded
SW 10000 seeded

B.

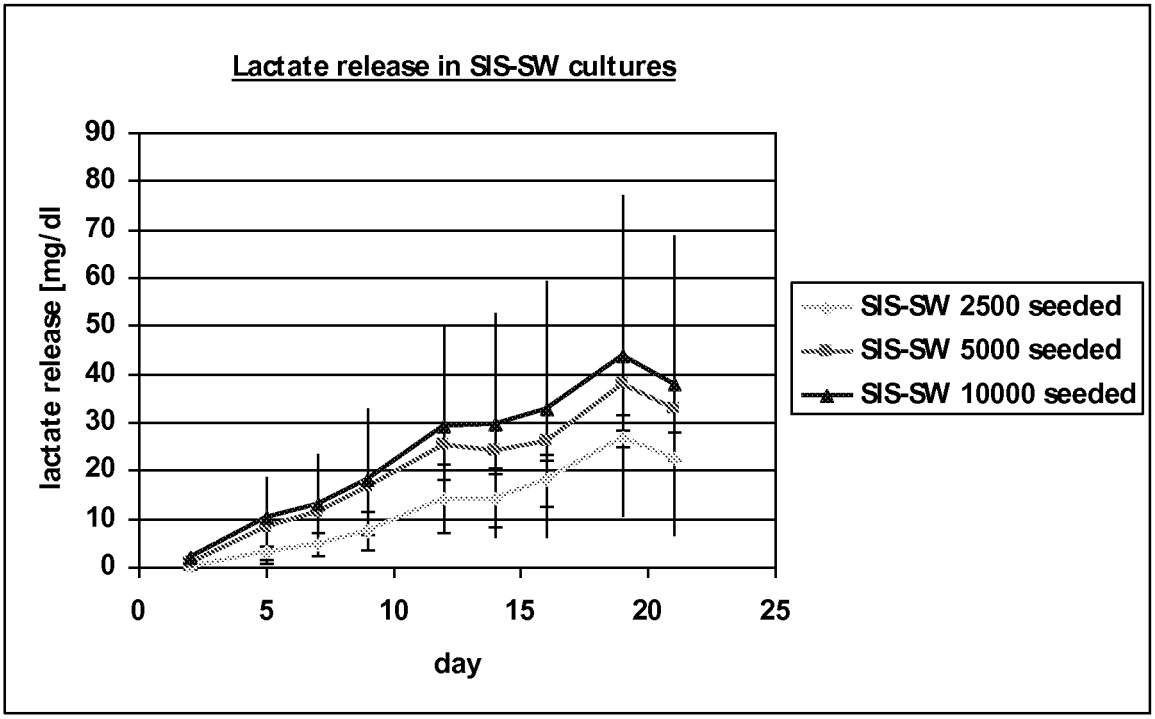
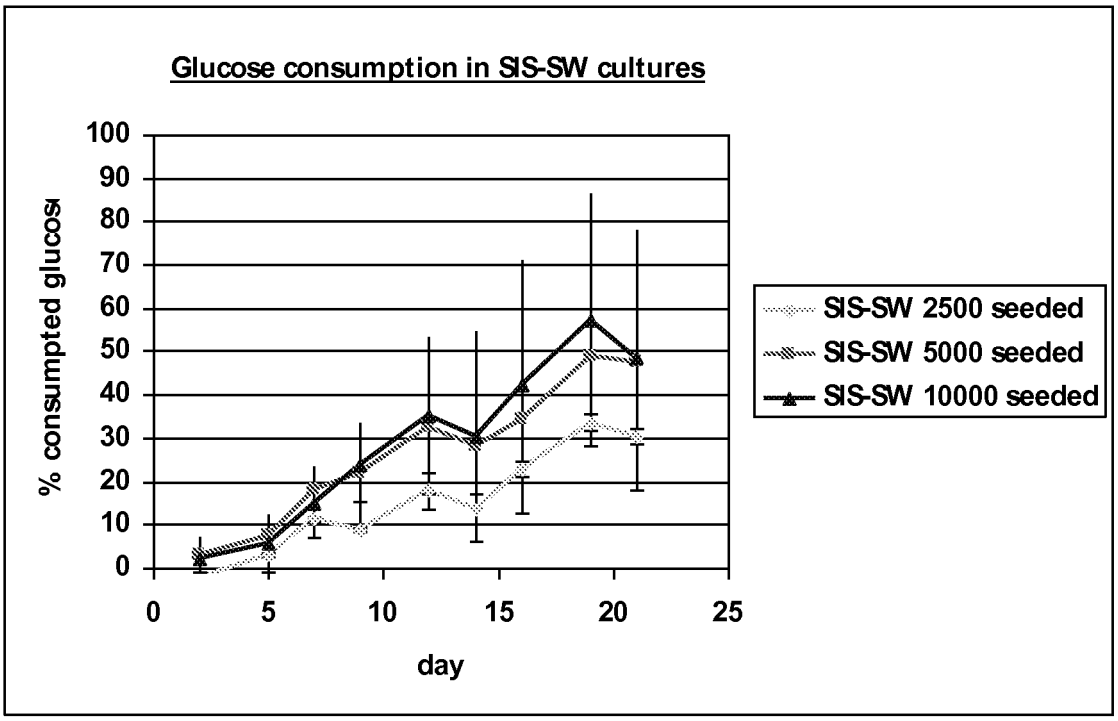

Lactate release in SIS-SW cultures
lactate release [mg/dl
90
80
70
60
50
40
30
20
10
0
0
5
10
15
20
25
day
SIS-SW 2500 seeded
SIS-SW 5000 seeded
SIS-SW 10000 seeded

Figure 2

A.


Glucose consumption in SIS-SW cultures
% consumpted glucos
100
90
80
70
60
50
40
30
20
10
0
0
5
10
15
20
25
day
SIS-SW 2500 seeded
SIS-SW 5000 seeded
SIS-SW 10000 seeded

B.

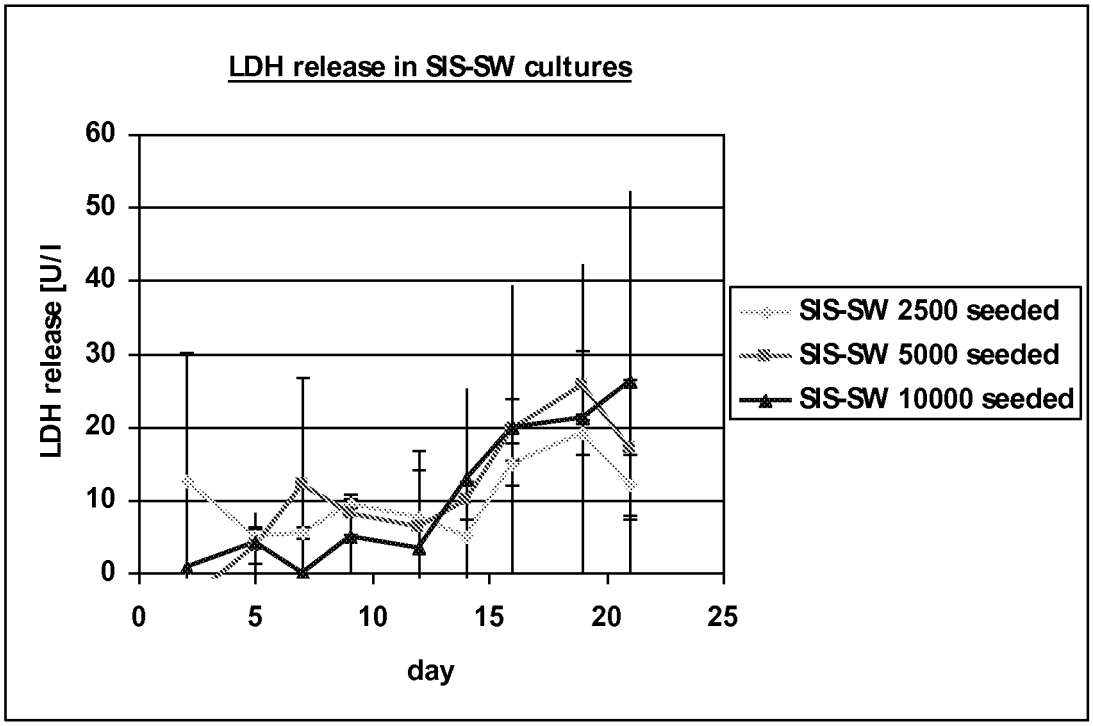
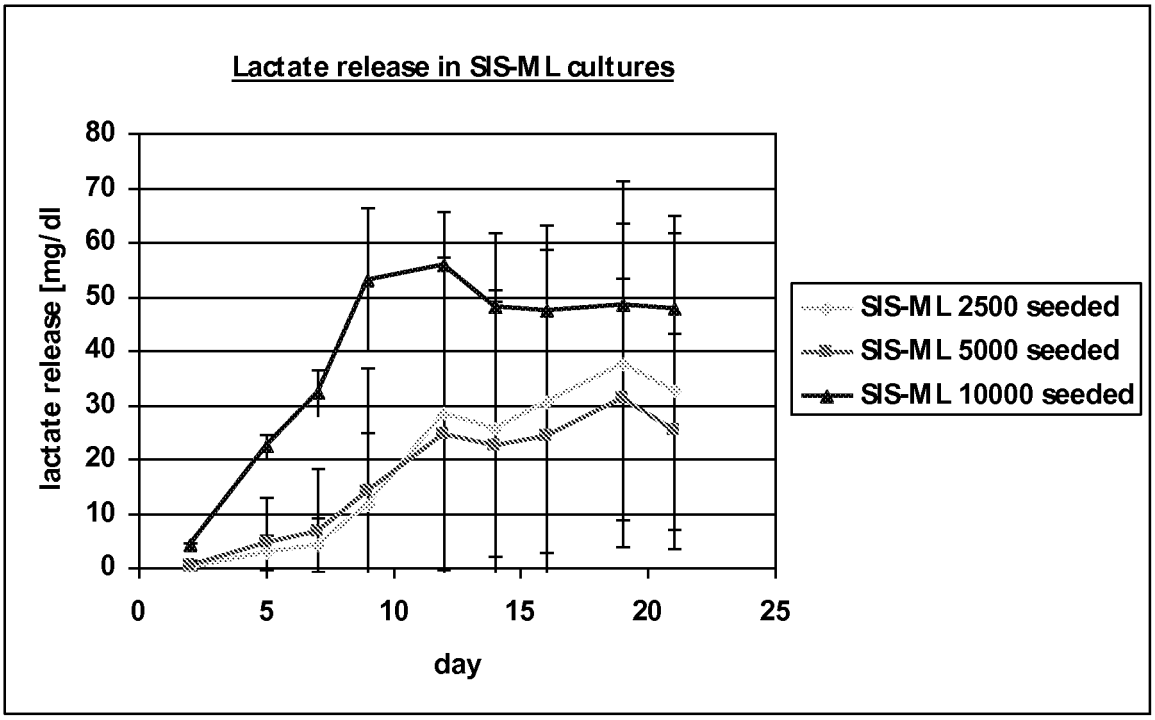

LDH release in SIS-SW cultures
LDH release [U/l
60
50
40
30
20
10
0
0
5
10
15
20
25
day
SIS-SW 2500 seeded
SIS-SW 5000 seeded
SIS-SW 10000 seeded

Figure 3

A.


Lactate release in SIS-ML cultures
lactate release [mg/dl
80
70
60
50
40
30
20
10
0
0
5
10
15
20
25
day
SIS-ML 2500 seeded
SIS-ML 5000 seeded
SIS-ML 10000 seeded

B.

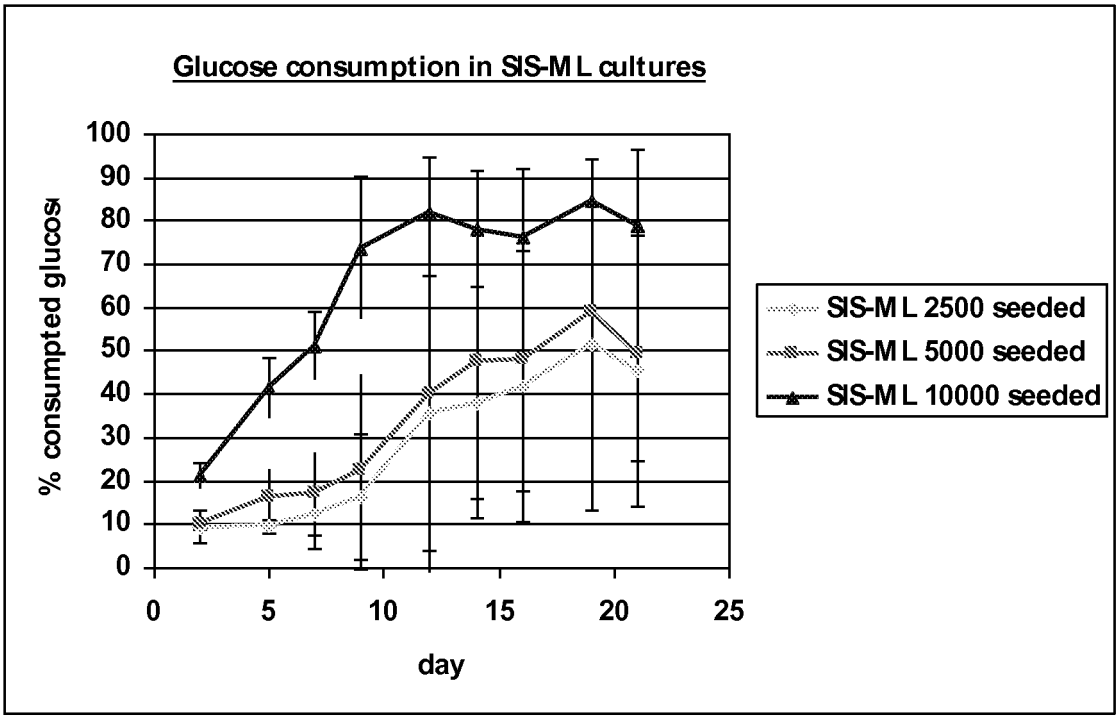
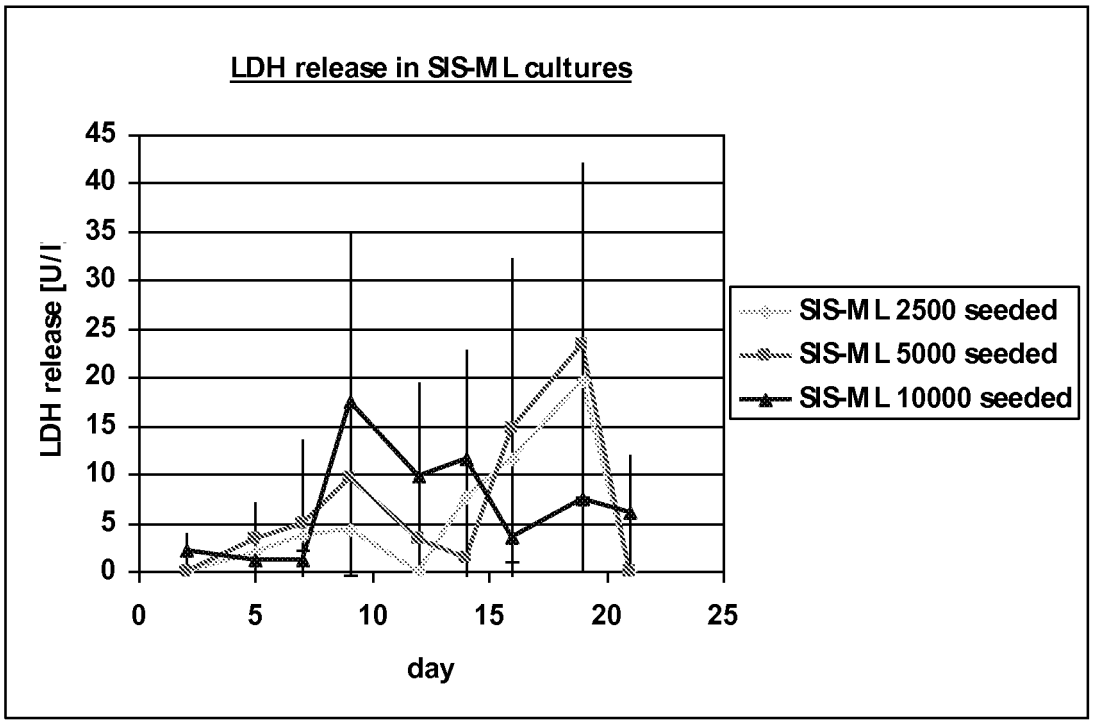

Glucose consumption in SIS-ML cultures
% consumpted glucos
100
90
80
70
60
50
40
30
20
10
0
0
5
10
15
20
25
day
SIS-ML 2500 seeded
SIS-ML 5000 seeded
SIS-ML 10000 seeded

Figure 4

A.


LDH release in SIS-ML cultures
LDH release [U/l]
45
40
35
30
25
20
15
10
5
0
0
5
10
15
20
25
day
SIS-ML 2500 seeded
SIS-ML 5000 seeded
SIS-ML 10000 seeded

B.

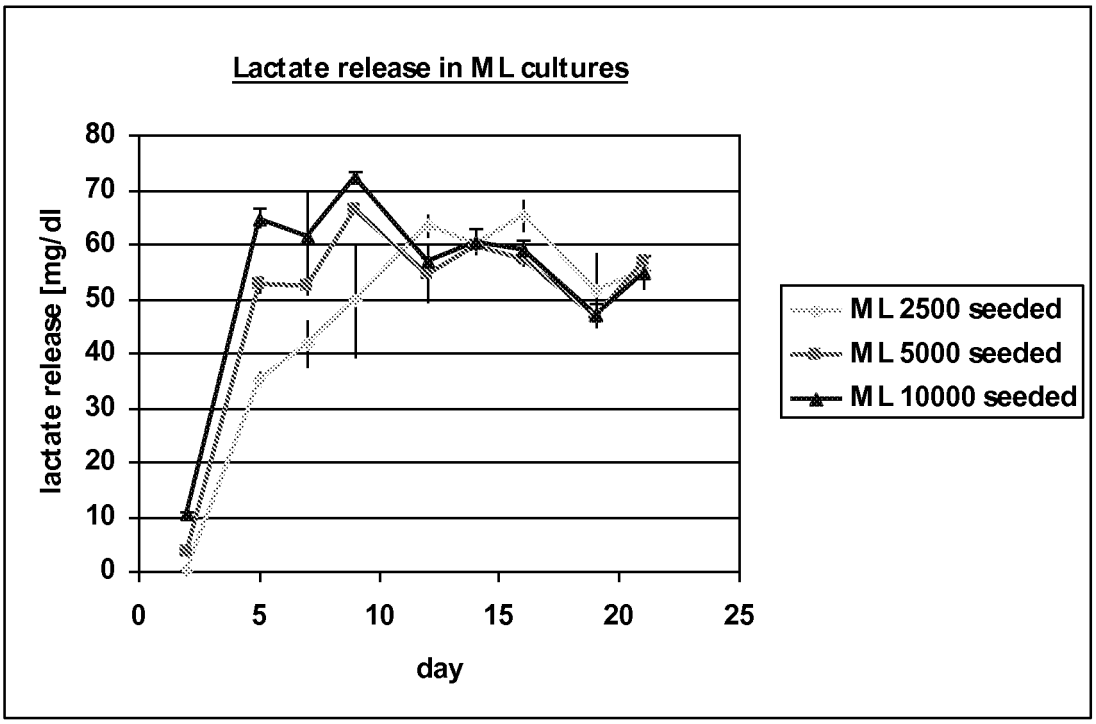
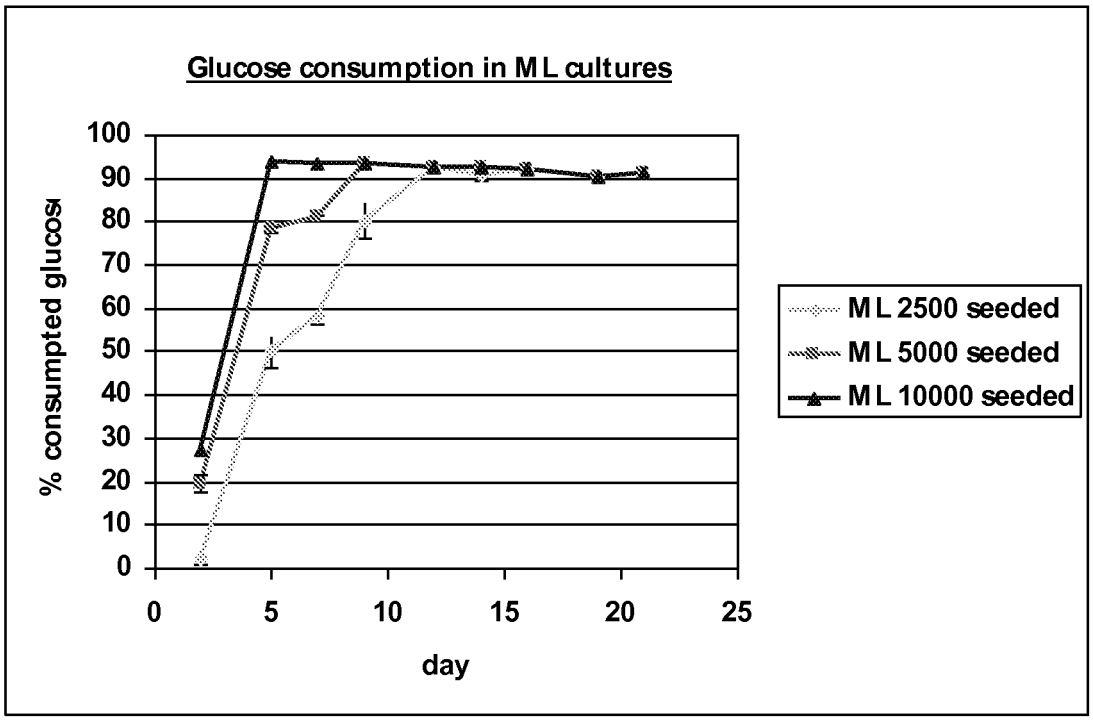

Lactate release in ML cultures
lactate release [mg/dl]
80
70
60
50
40
30
20
10
0
0
5
10
15
20
25
day
ML 2500 seeded
ML 5000 seeded
ML 10000 seeded

Figure 5

A.


Glucose consumption in ML cultures
% consumpted glucos
100
90
80
70
60
50
40
30
20
10
0
0
5
10
15
20
25
day
ML 2500 seeded
ML 5000 seeded
ML 10000 seeded

B.

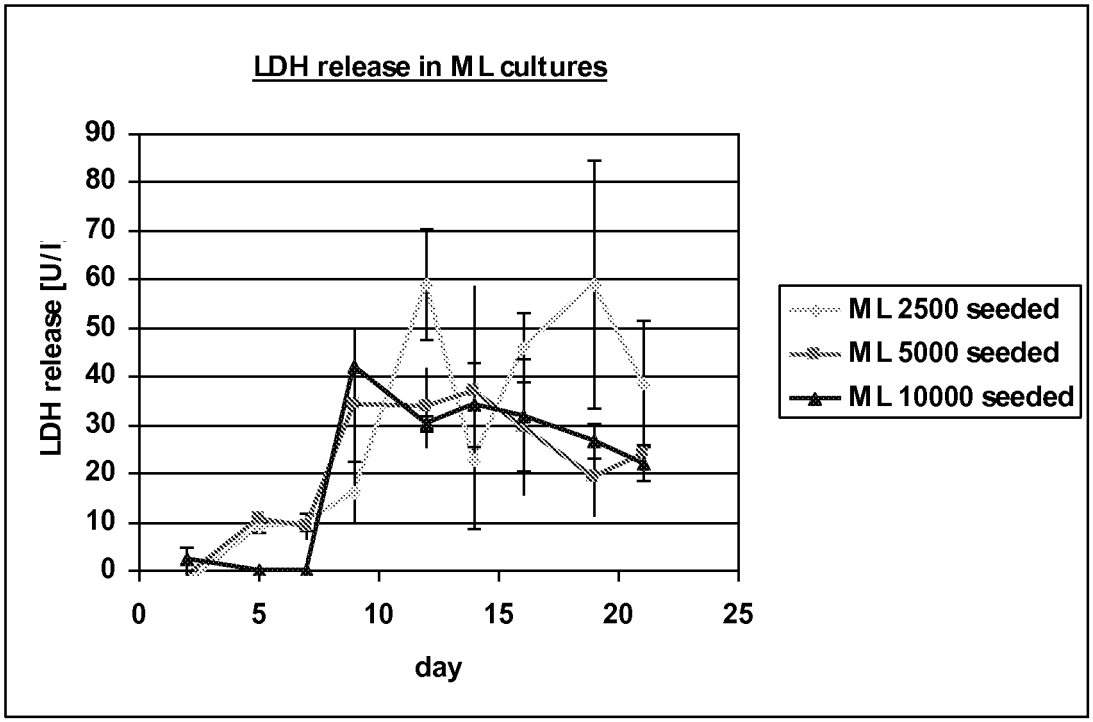

LDH release in ML cultures
LDH release [U/l
90
80
70
60
50
40
30
20
10
0
0
5
10
15
20
25
day
ML 2500 seeded
ML 5000 seeded
ML 10000 seeded

Figure 6

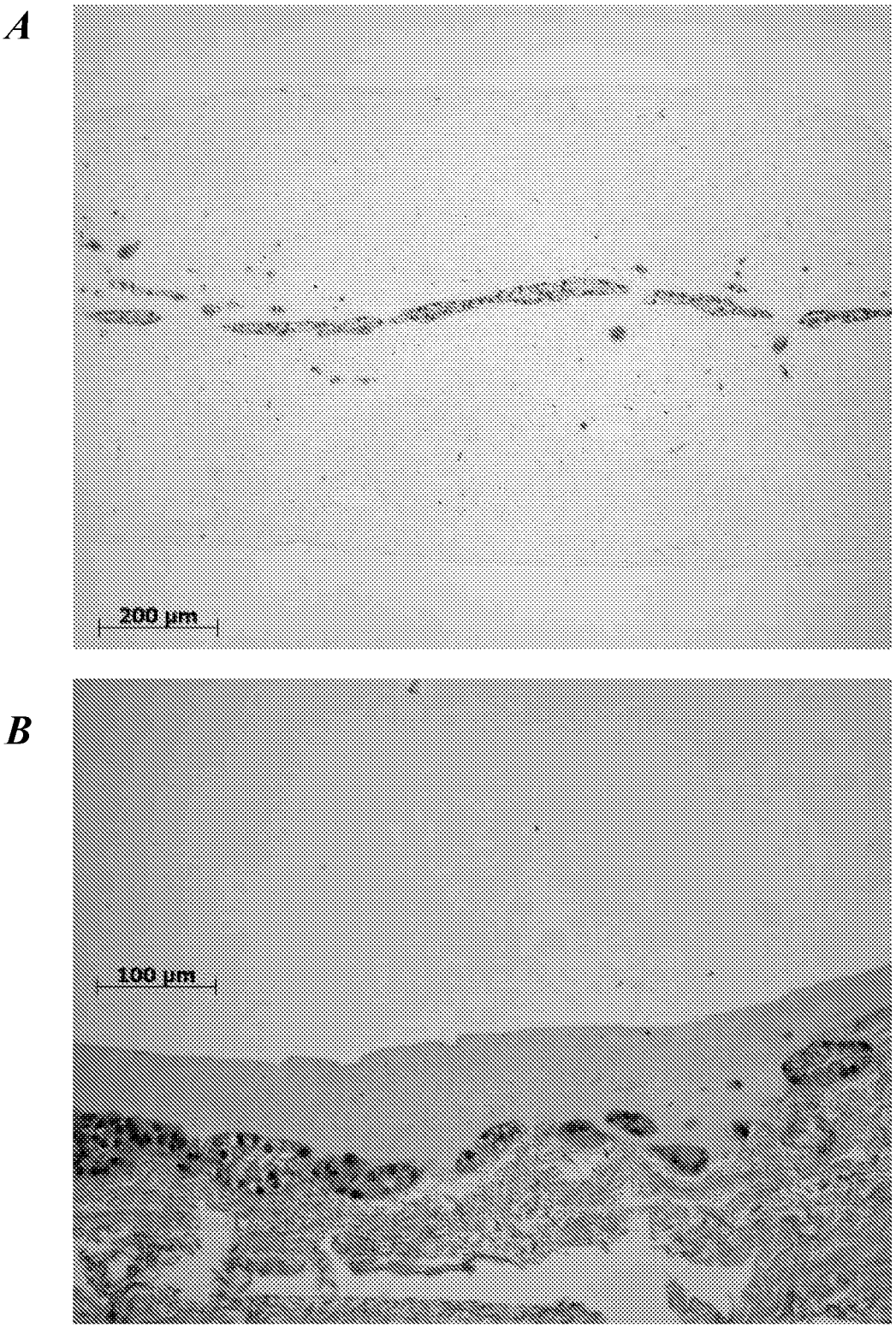


Figure 7

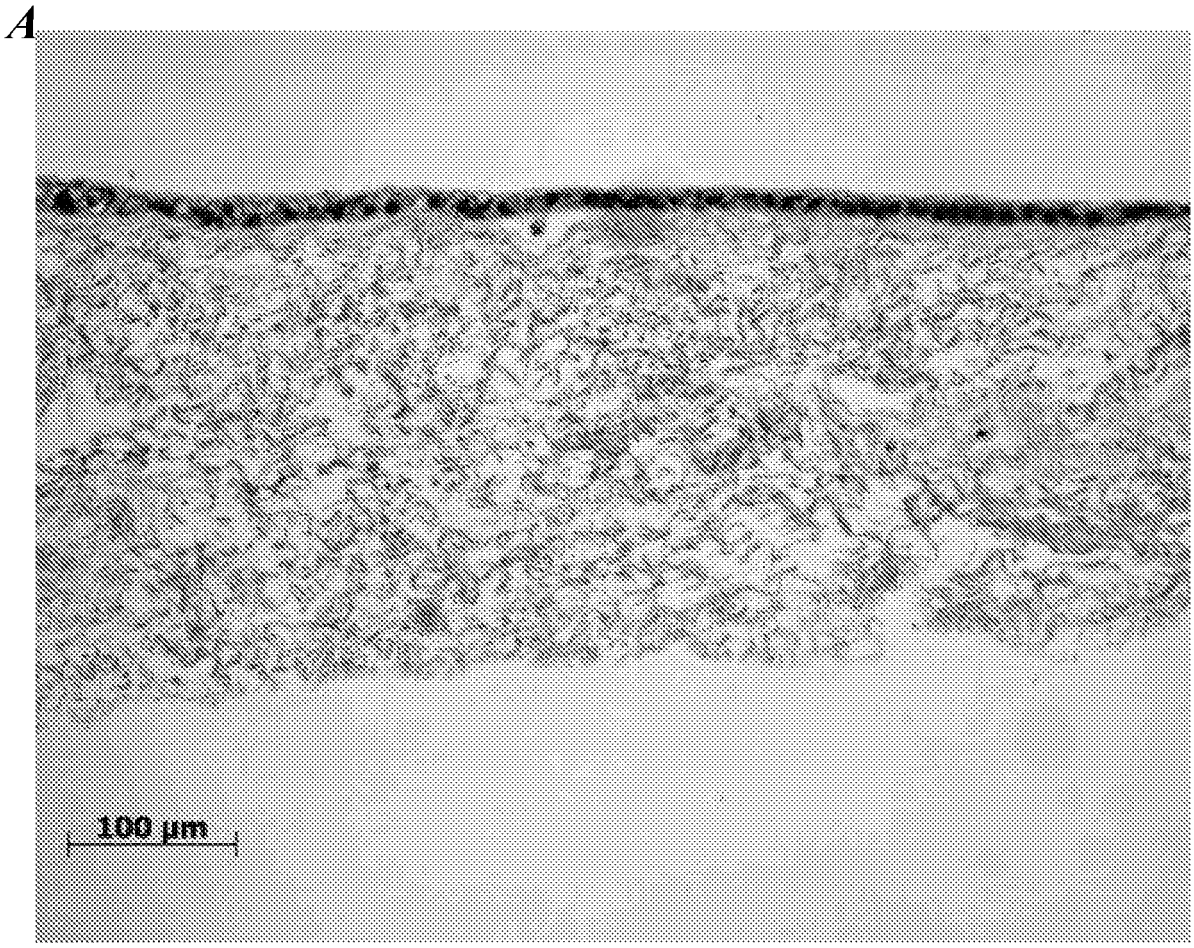


Figure 8

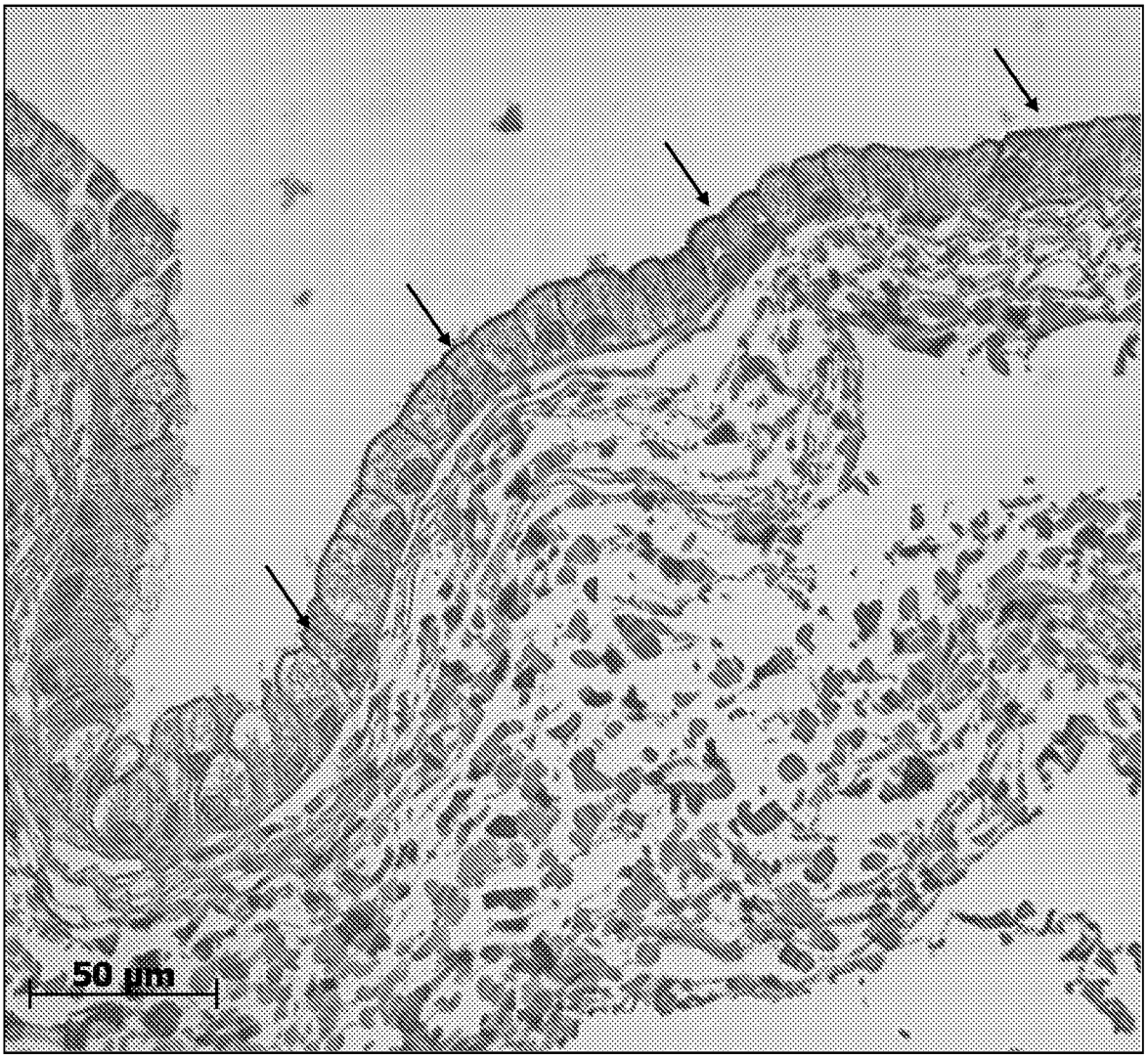
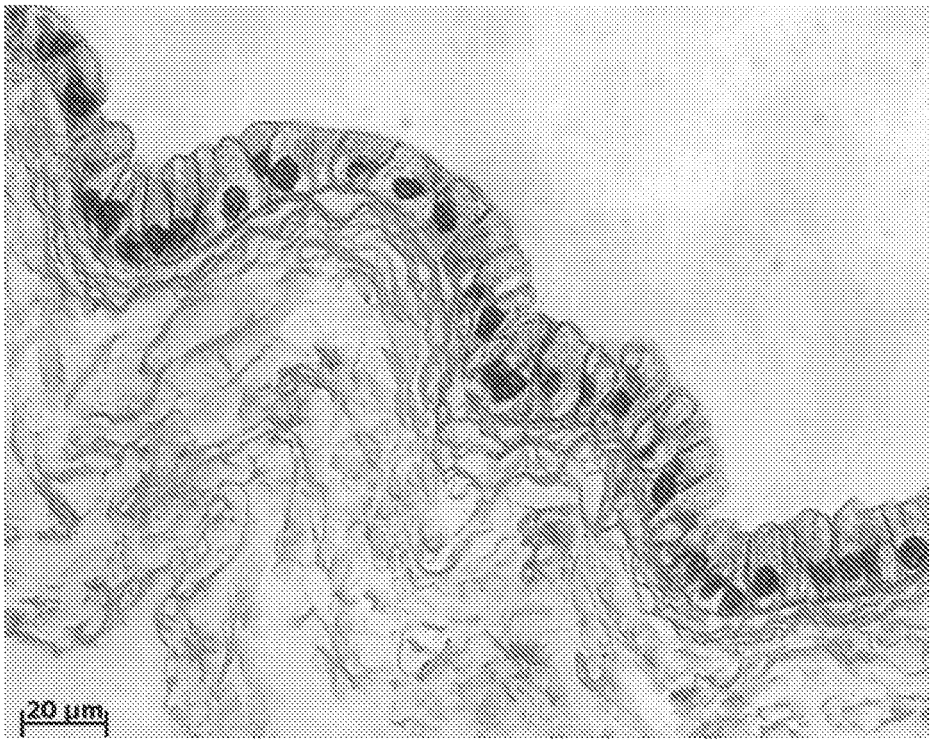


Figure 9

A

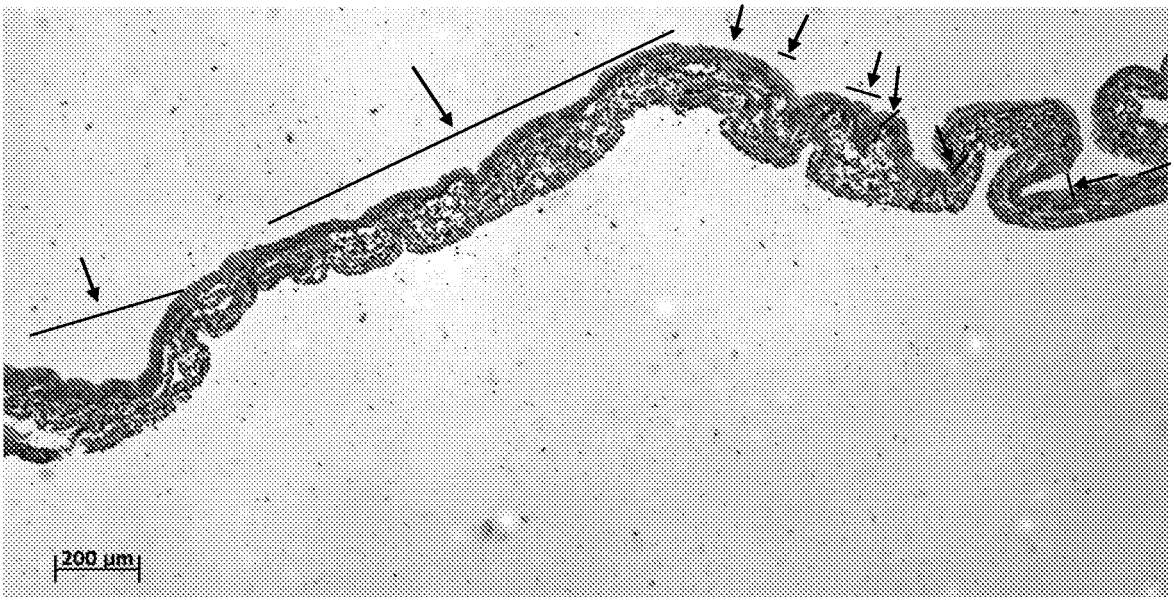


B



Figure 10

A



B

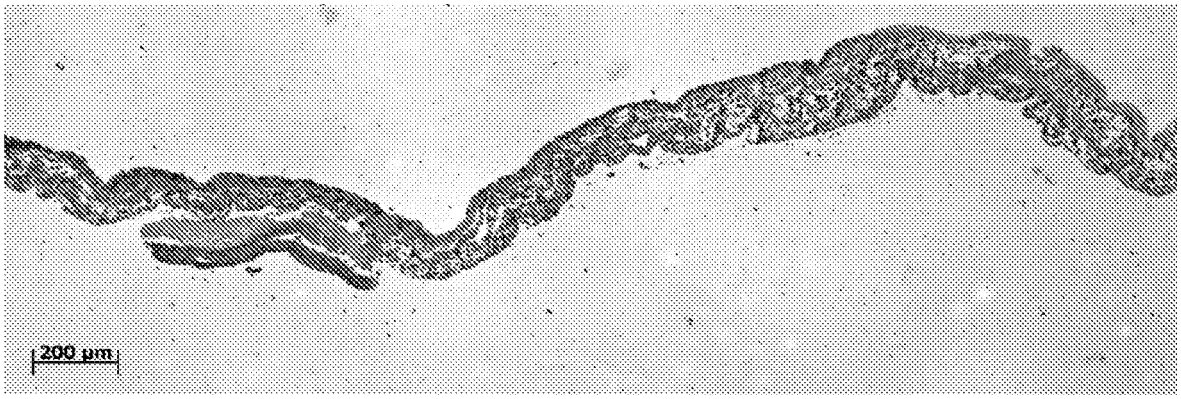


Figure 11

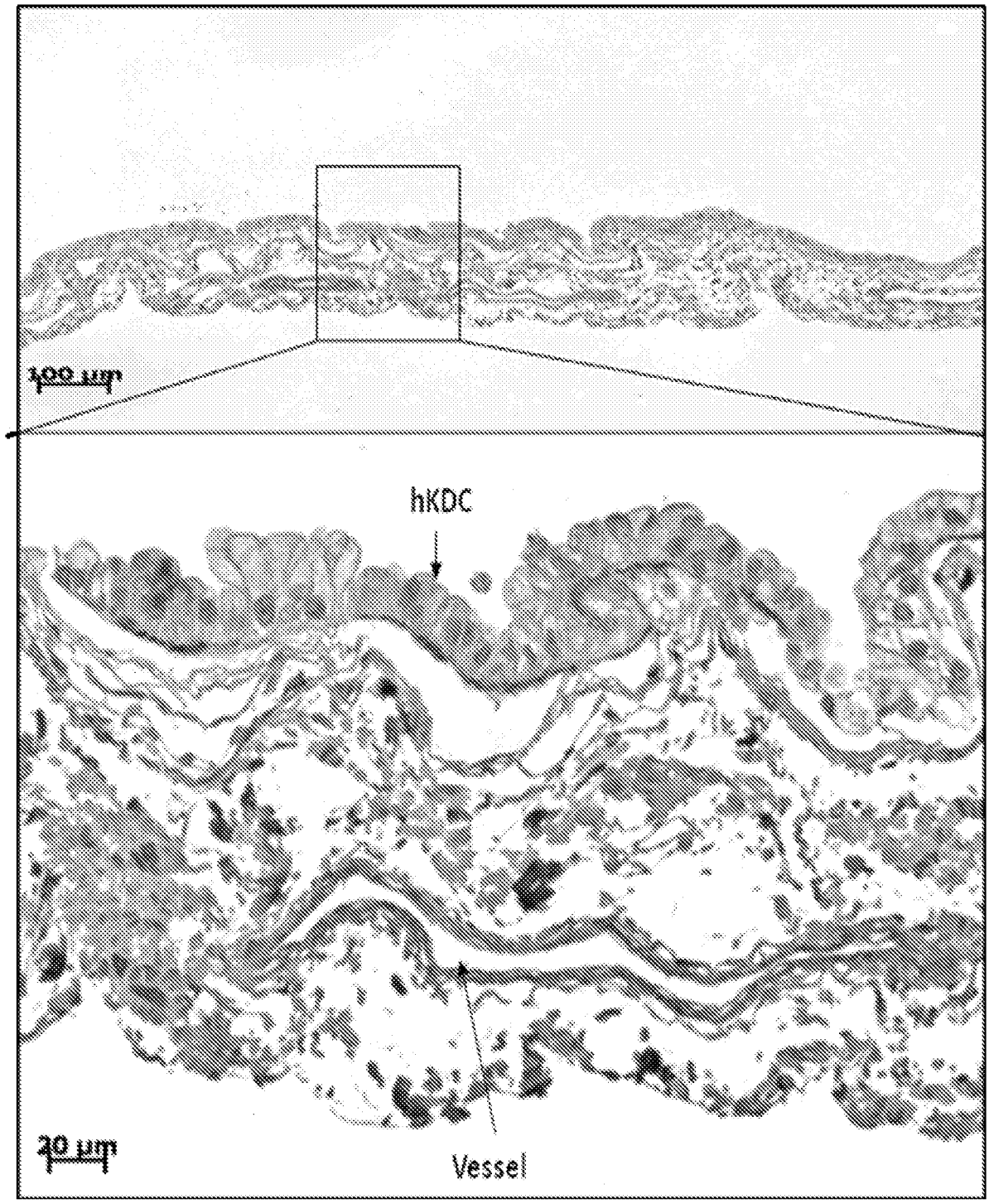


Figure 12

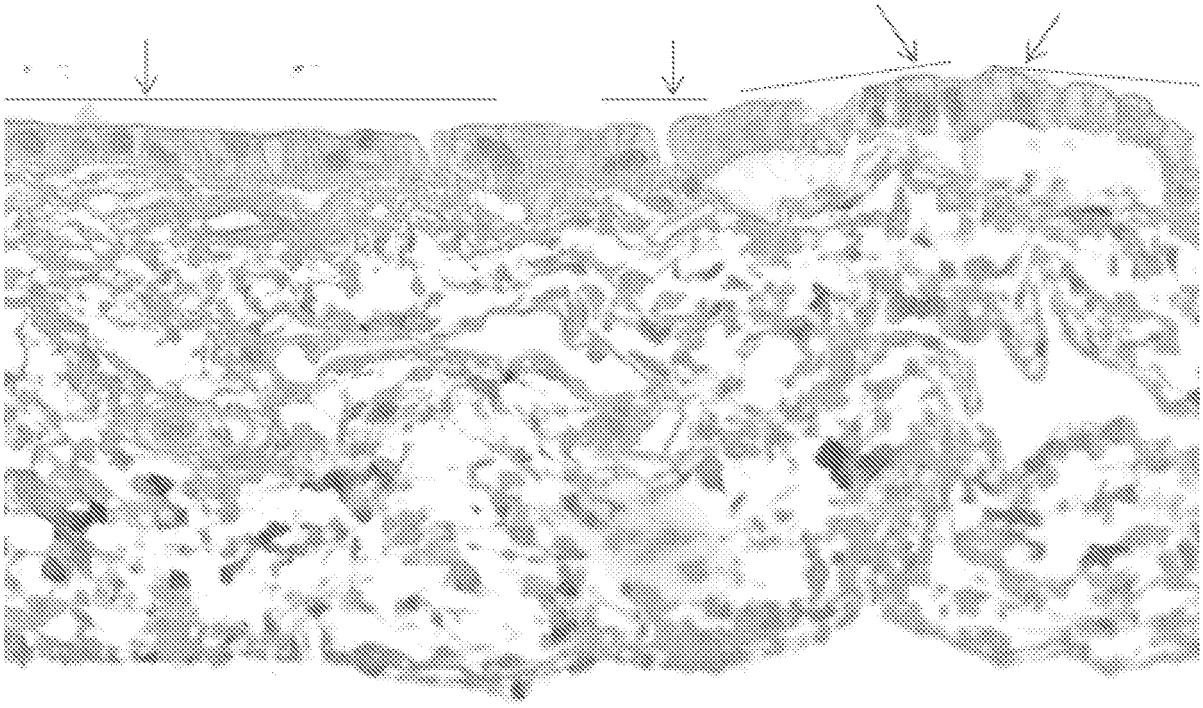


Figure 13

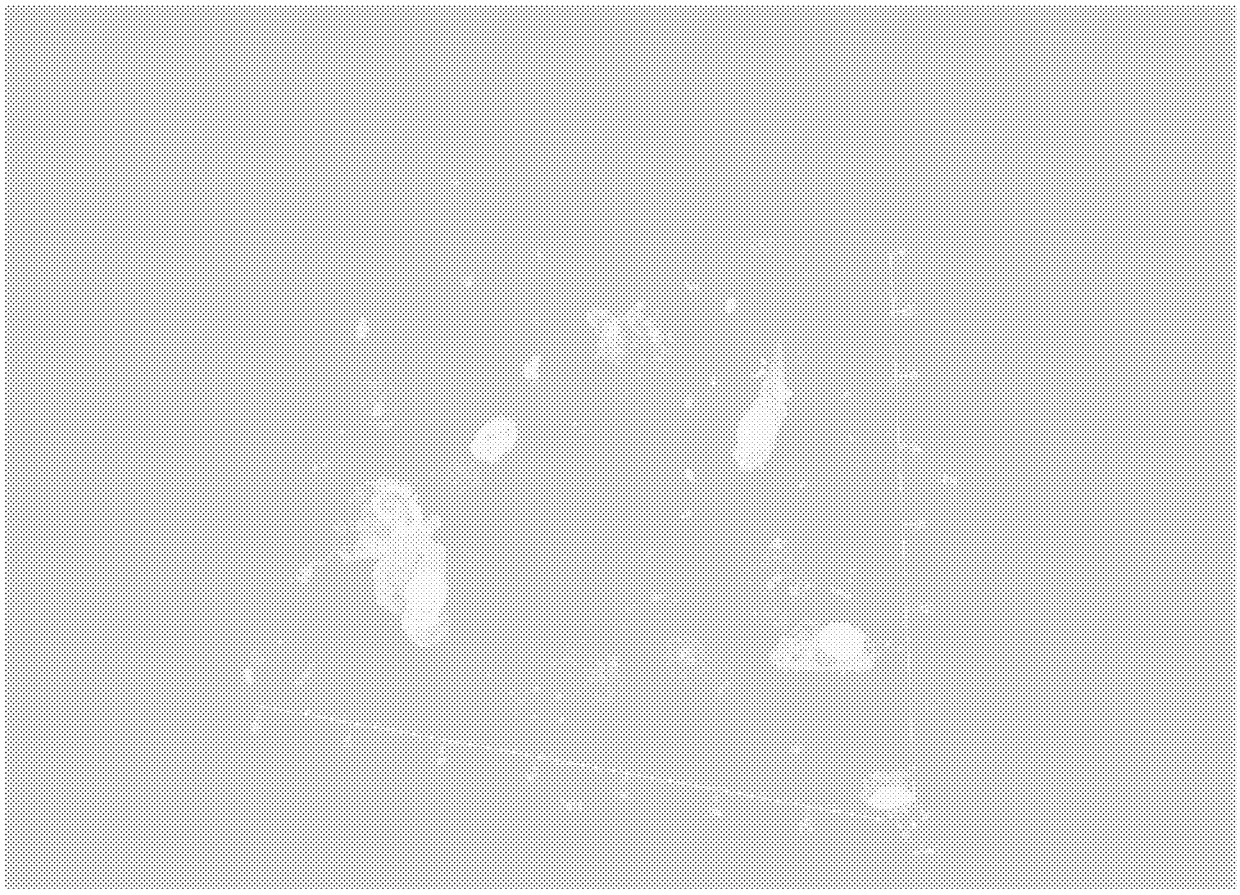


Figure 14

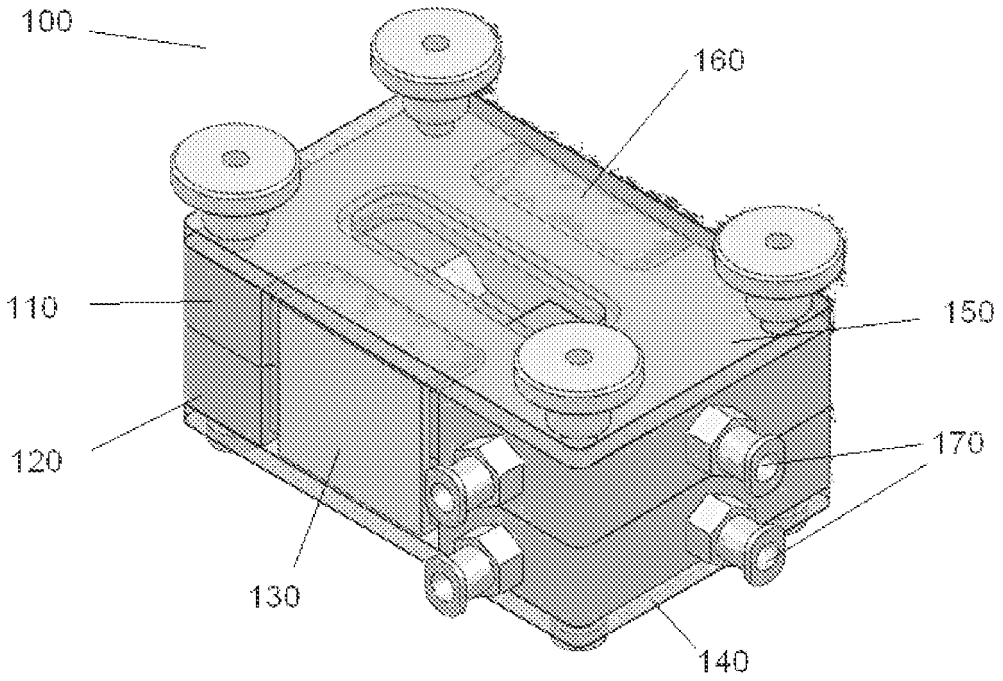


Figure 15

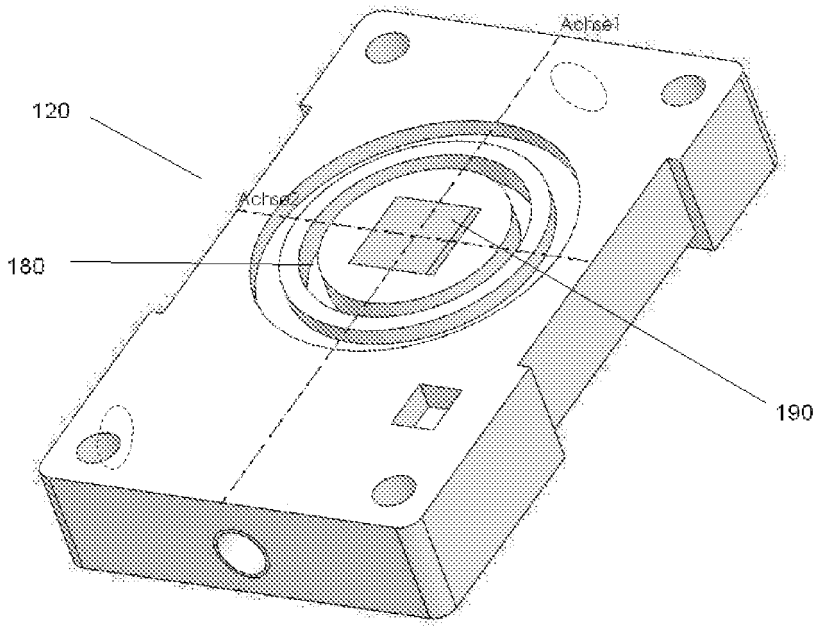


Figure 16