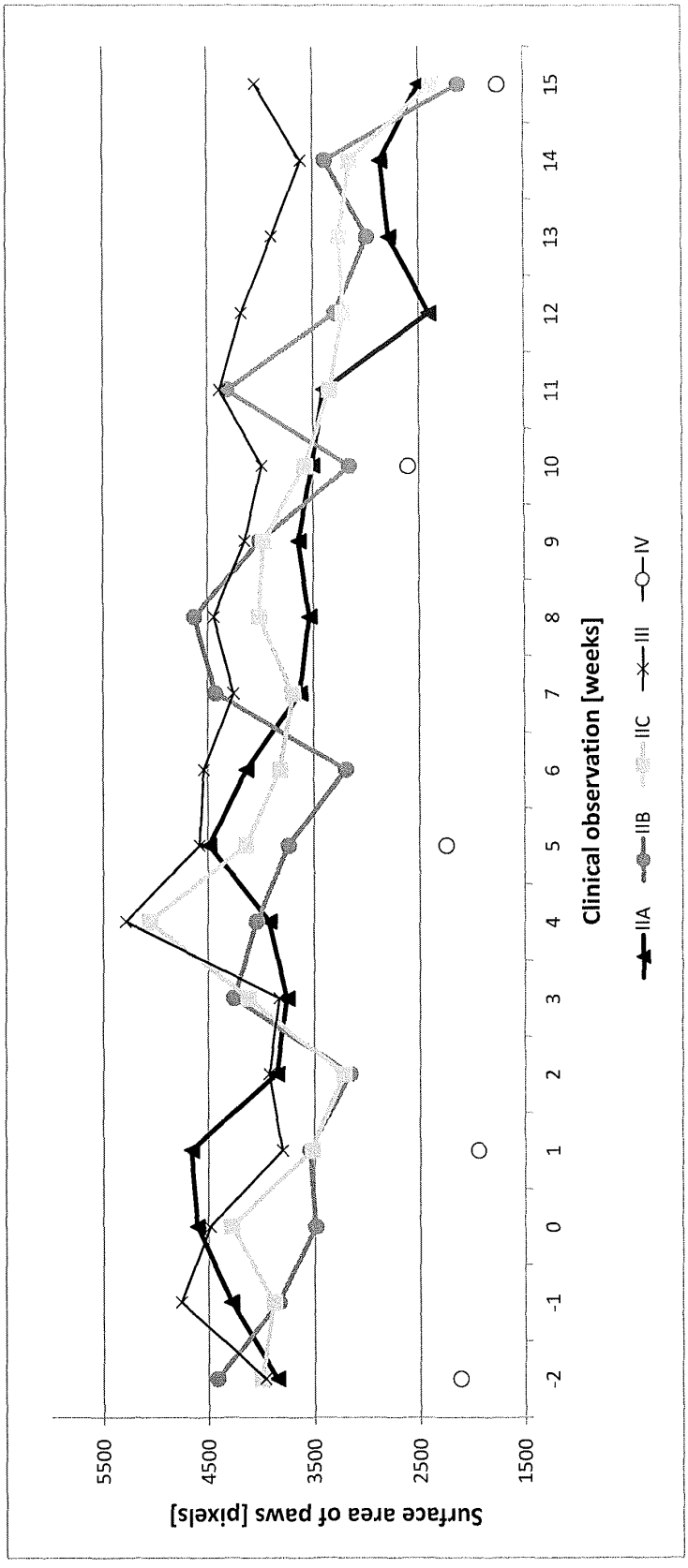

Surface area of paws [pixels]
5500
4500
3500
2500
1500
-2
-1
0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
Clinical observation [weeks]
IIA
IIB
IIC
III
IV

Figure 1

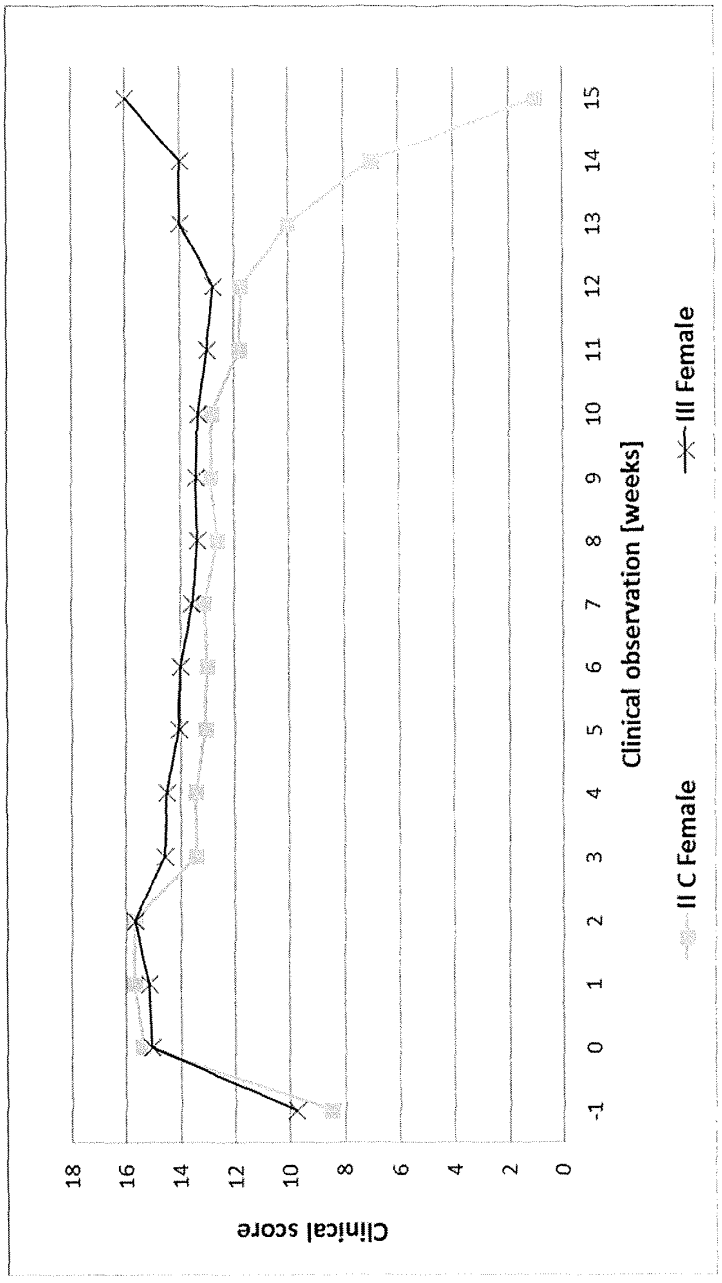

Clinical score
18
16
14
12
10
8
6
4
2
0
-1
0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
Clinical observation [weeks]
II C Female
III Female

Figure 2

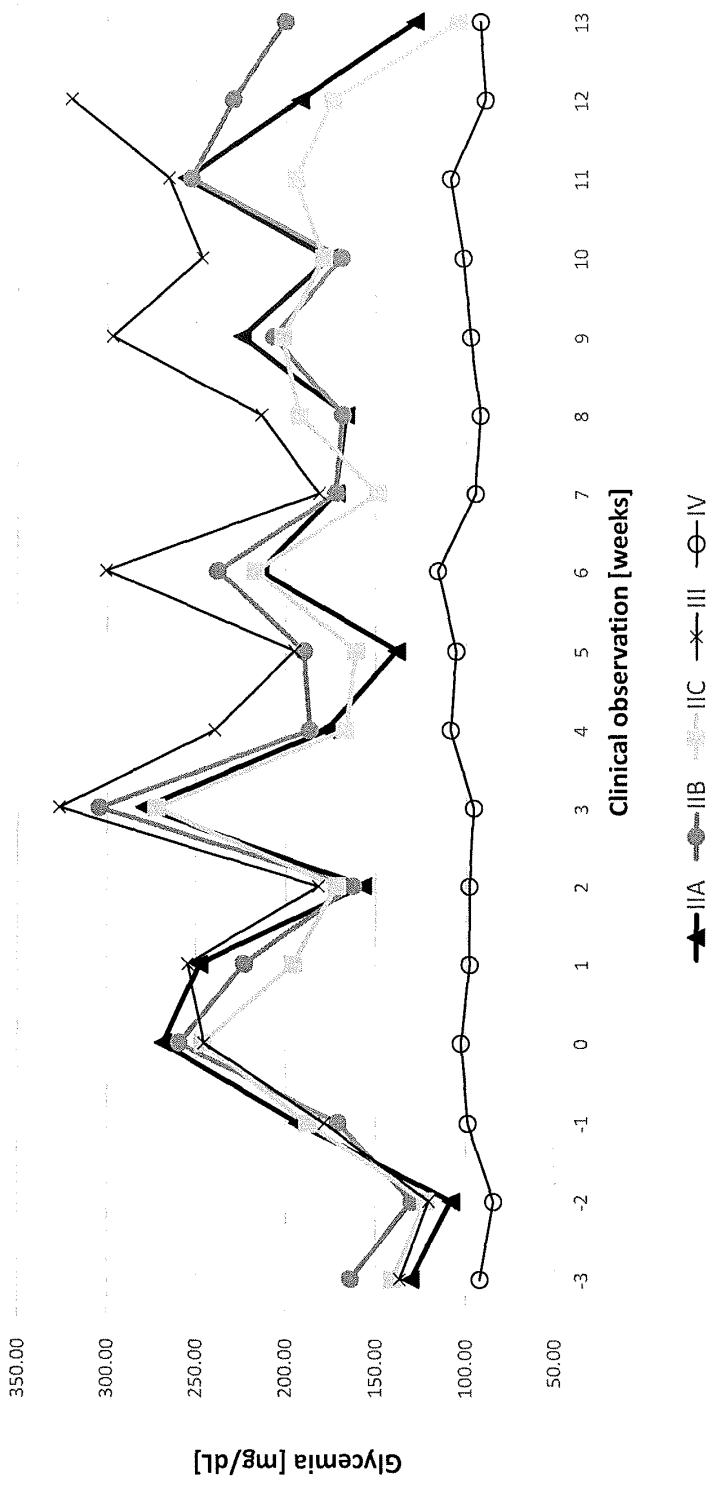
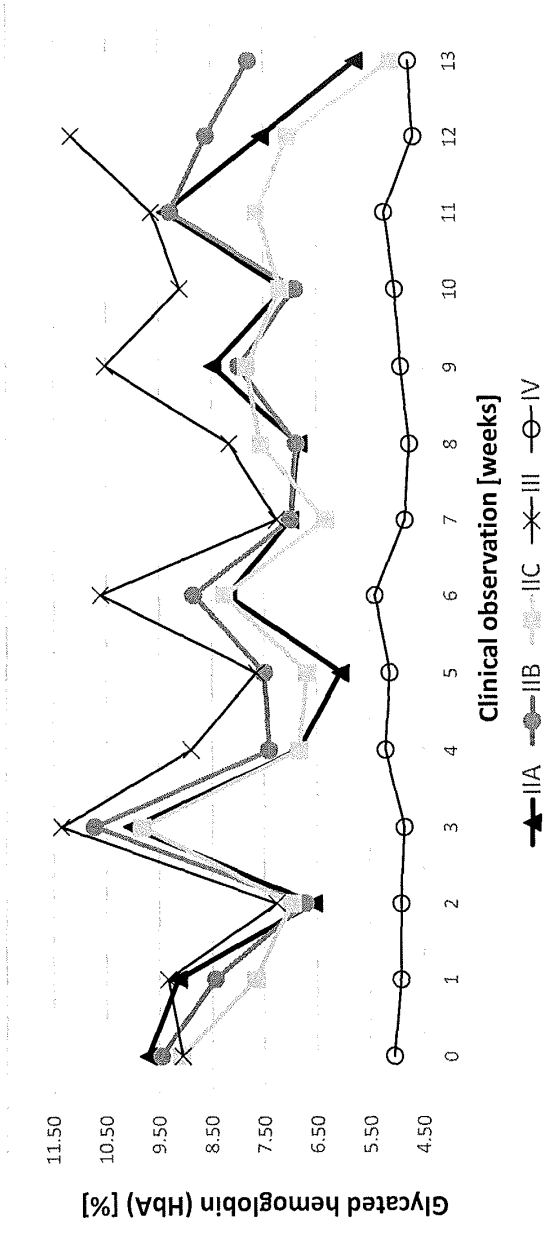

Glycemia [mg/dL]
350.00
300.00
250.00
200.00
150.00
100.00
50.00
-3
-2
-1
0
1
2
3
4
5
6
7
8
9
10
11
12
13
Clinical observation [weeks]
IIA
IIB
IIC
III
IV

Figure 3.1

Figure 3.2


Glycated hemoglobin (HbA) [%]
11.50
10.50
9.50
8.50
7.50
6.50
5.50
4.50
0
1
2
3
4
5
6
7
8
9
10
11
12
13
Clinical observation [weeks]
IIA
IIB
IIC
III
IV

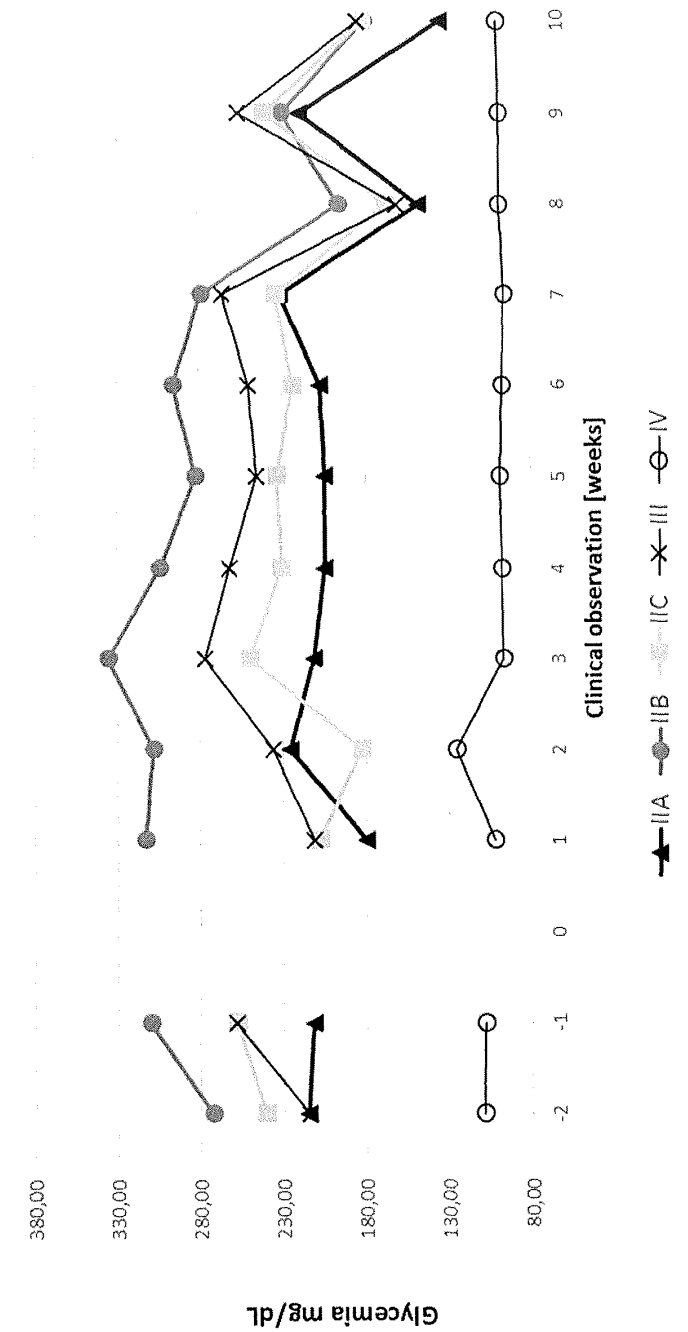

Glycemia mg/dL
380,00
330,00
280,00
230,00
180,00
130,00
80,00
-2
-1
0
1
2
3
4
5
6
7
8
9
10
Clinical observation [weeks]
IIA
IIB
IIC
III
IV

Figure 4

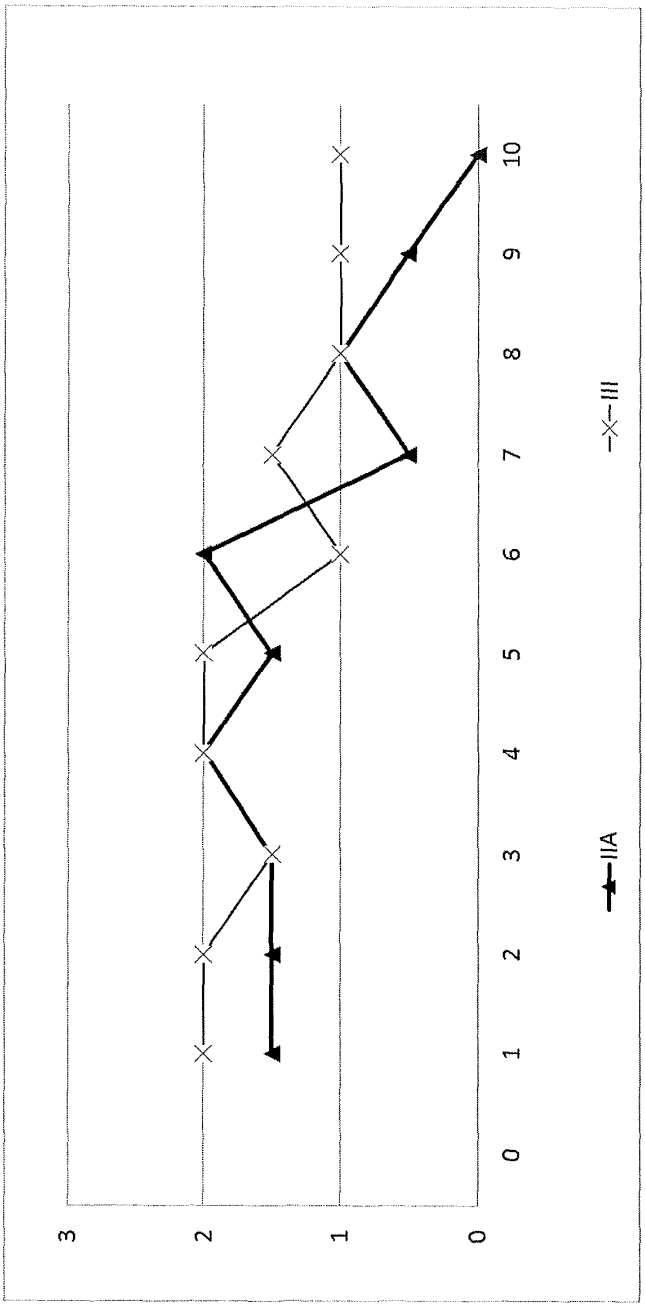


Figure 5.1

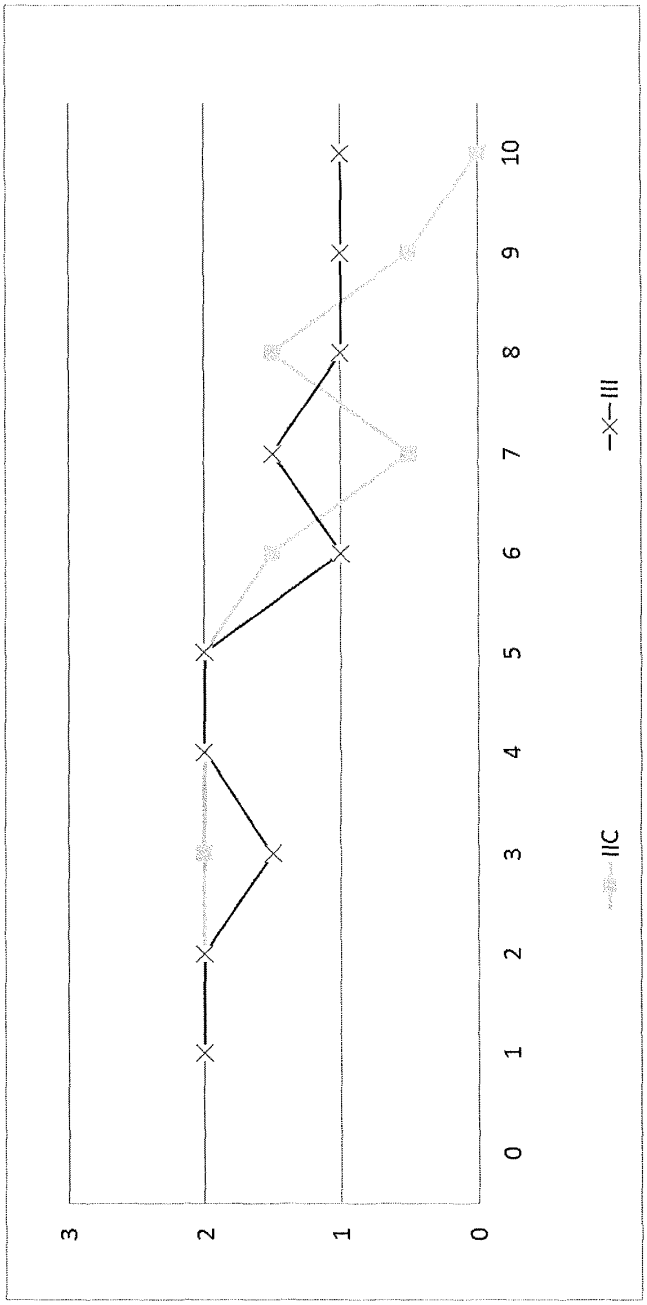


Figure 5.2

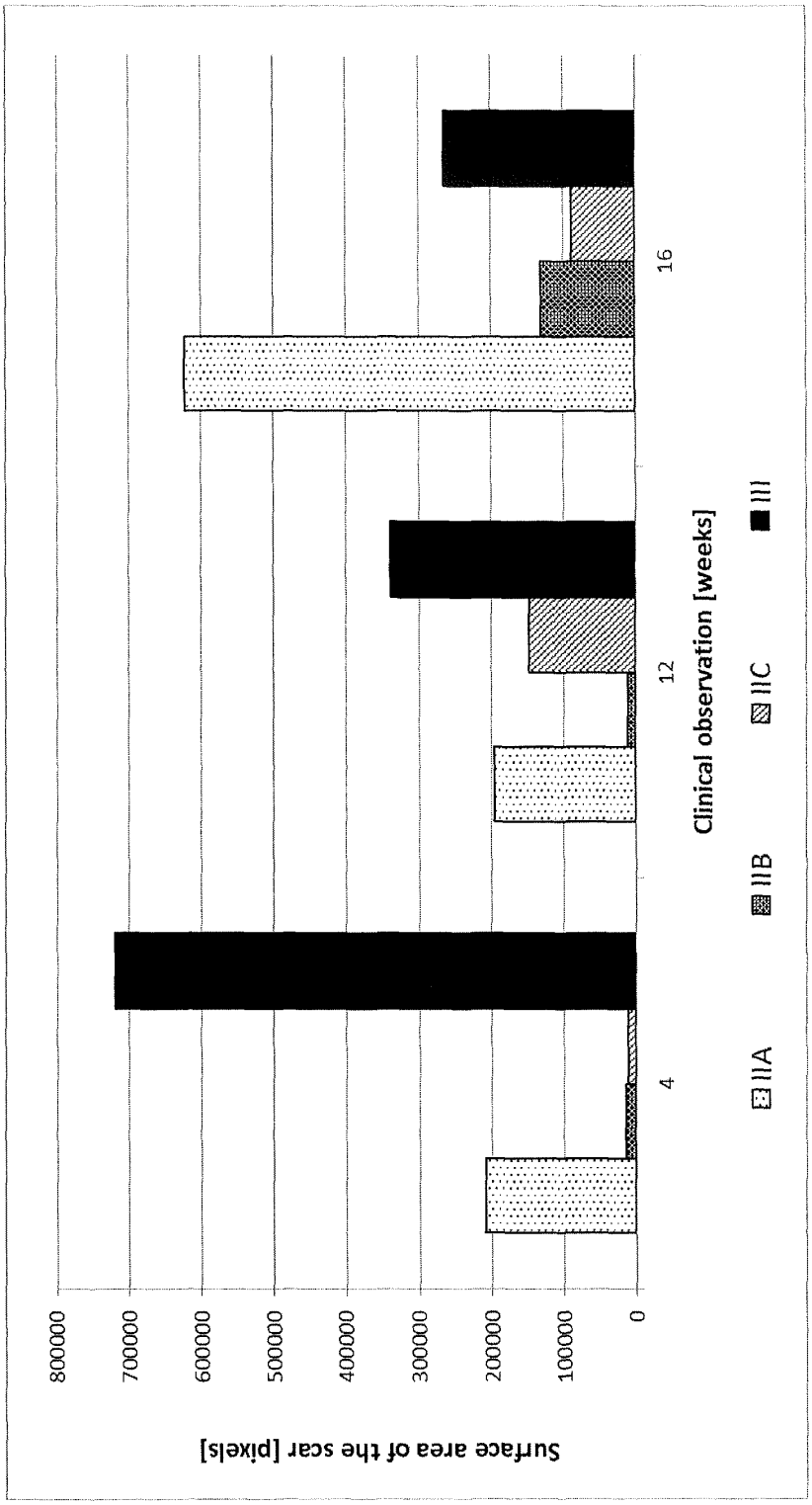

Surface area of the scar [pixels]
800000
700000
600000
500000
400000
300000
200000
100000
0
4
12
16
Clinical observation [weeks]
IIA
IIB
IIC
III

Figure 6

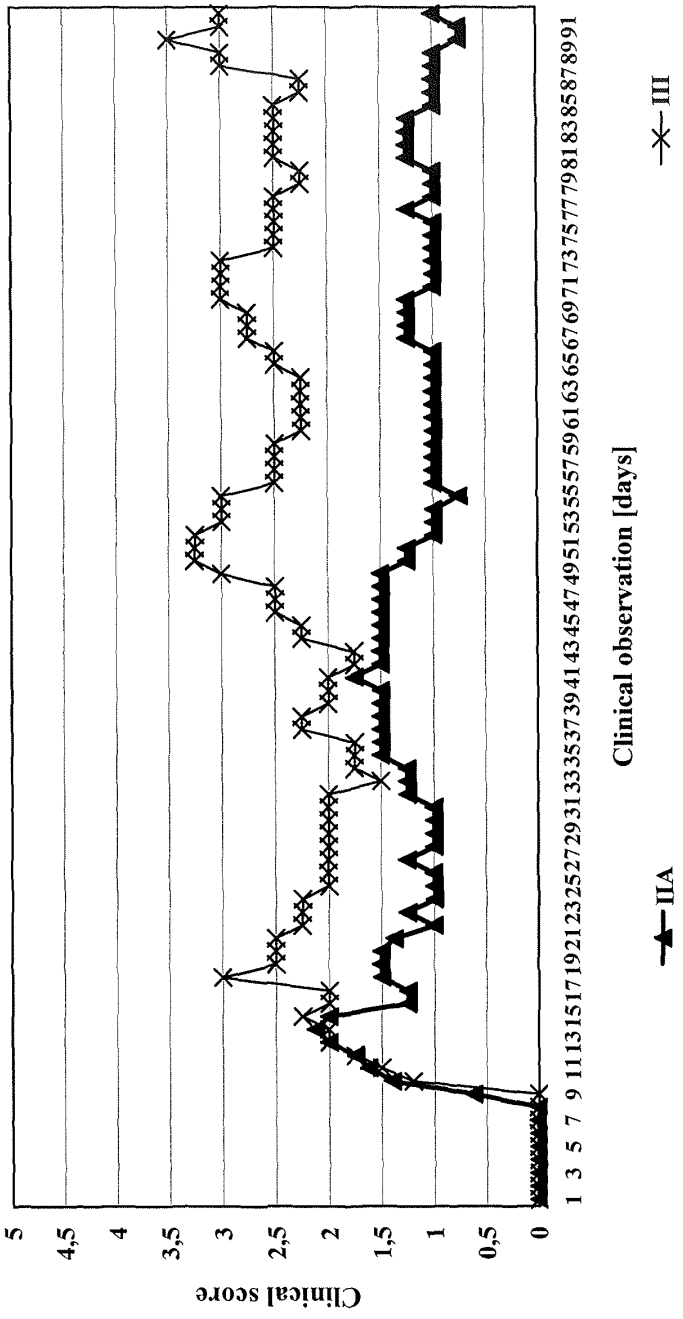

Clinical score
5
4,5
4
3,5
3
2,5
2
1,5
1
0,5
0
1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 51 53 55 57 59 61 63 65 67 69 71 73 75 77 79 81 83 85 87 89 91
Clinical observation [days]
IIA
III

Figure 7.1

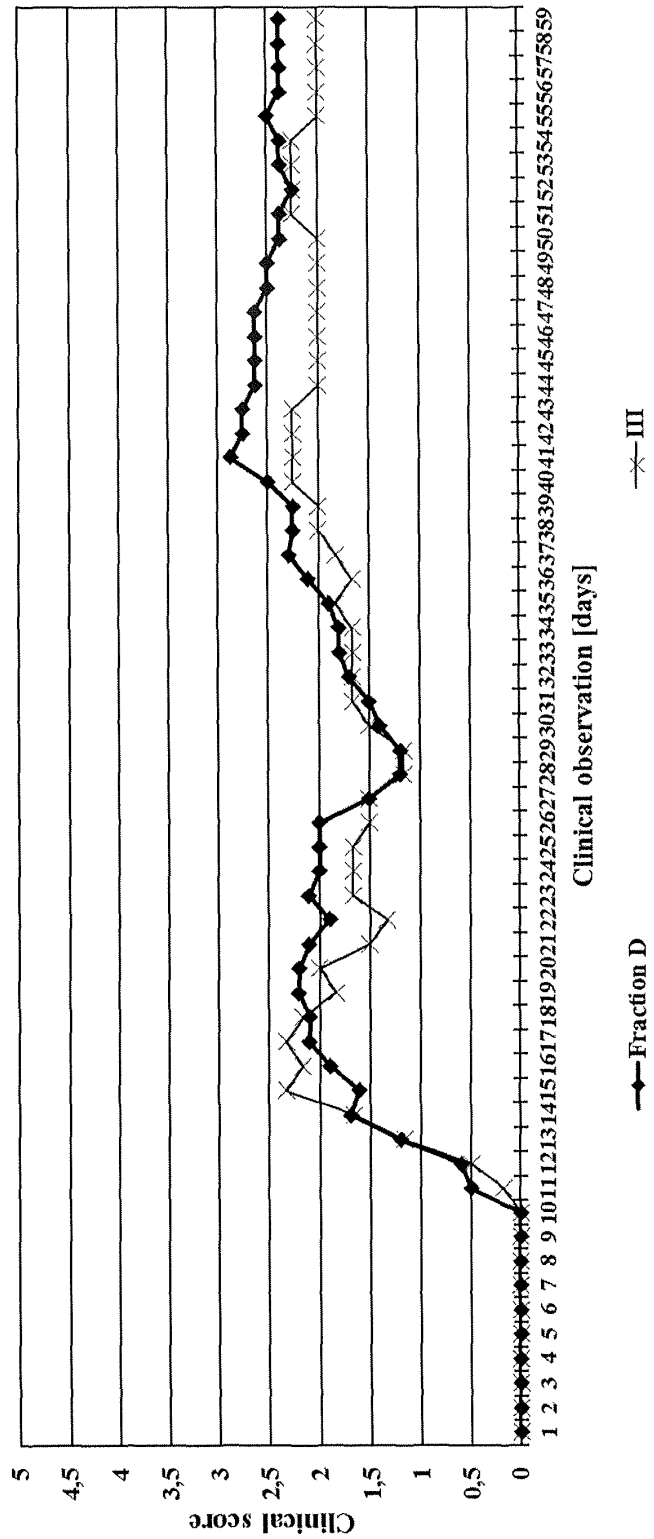

Clinical score
5
4,5
4
3,5
3
2,5
2
1,5
1
0,5
0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59
Clinical observation [days]
Fraction D
III

Figure 7.2

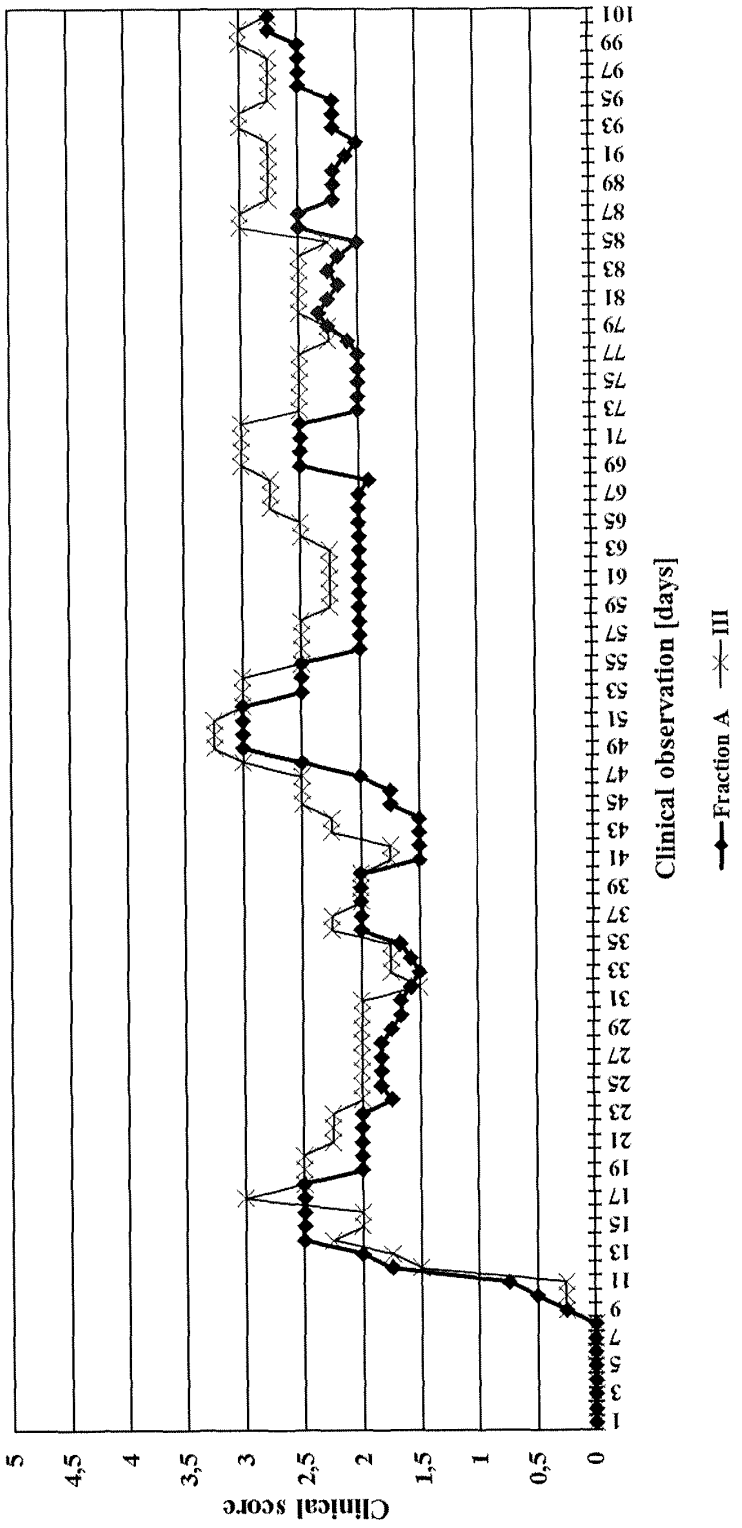

Clinical score
5
4,5
4
3,5
3
2,5
2
1,5
1
0,5
0
Clinical observation [days]
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
31
33
35
37
39
41
43
45
47
49
51
53
55
57
59
61
63
65
67
69
71
73
75
77
79
81
83
85
87
89
91
93
95
97
99
101
Fraction A
III

Figure 7.3

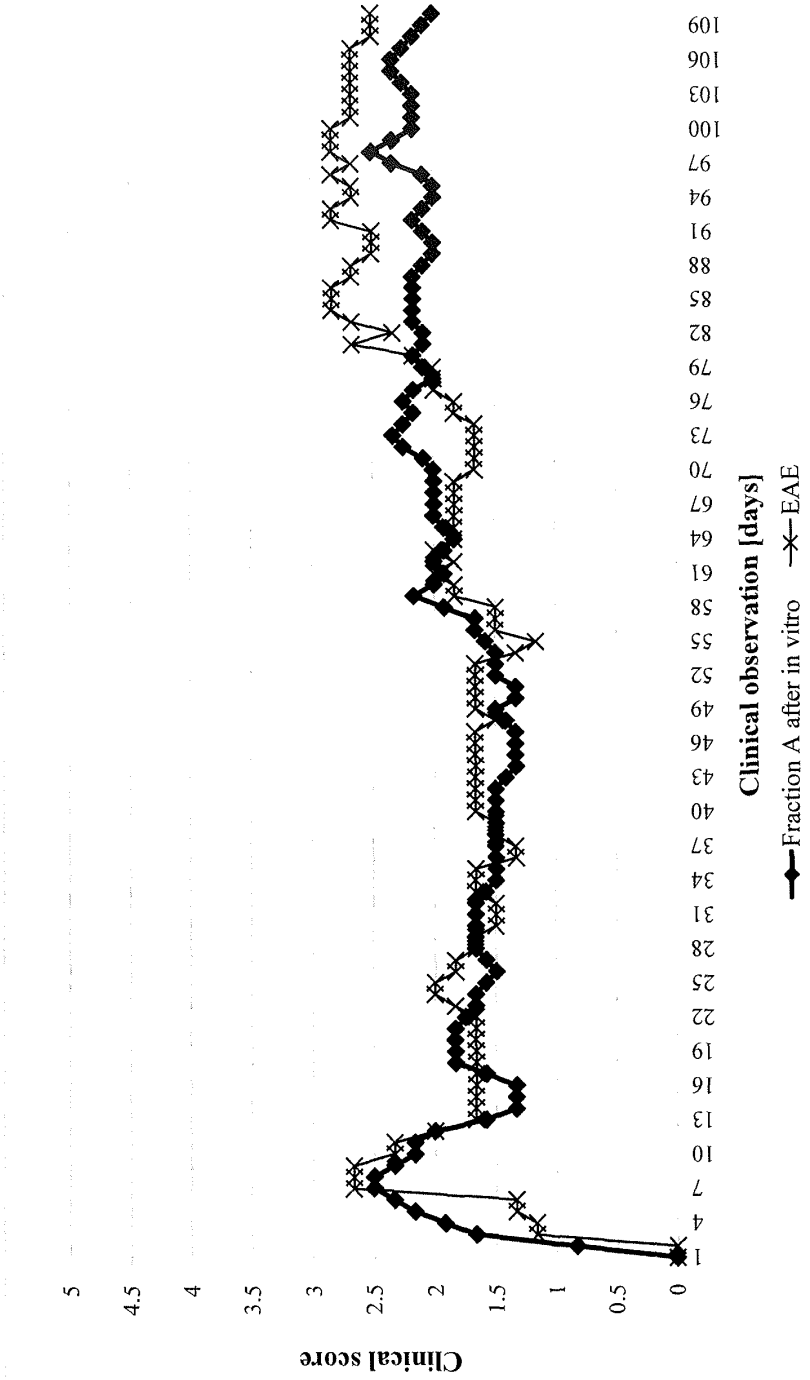

Clinical score
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
Clinical observation [days]
1
4
7
10
13
16
19
22
25
28
31
34
37
40
43
46
49
52
55
58
61
64
67
70
73
76
79
82
85
88
91
94
97
100
103
106
109
Fraction A after in vitro
EAE

Figure 7.4

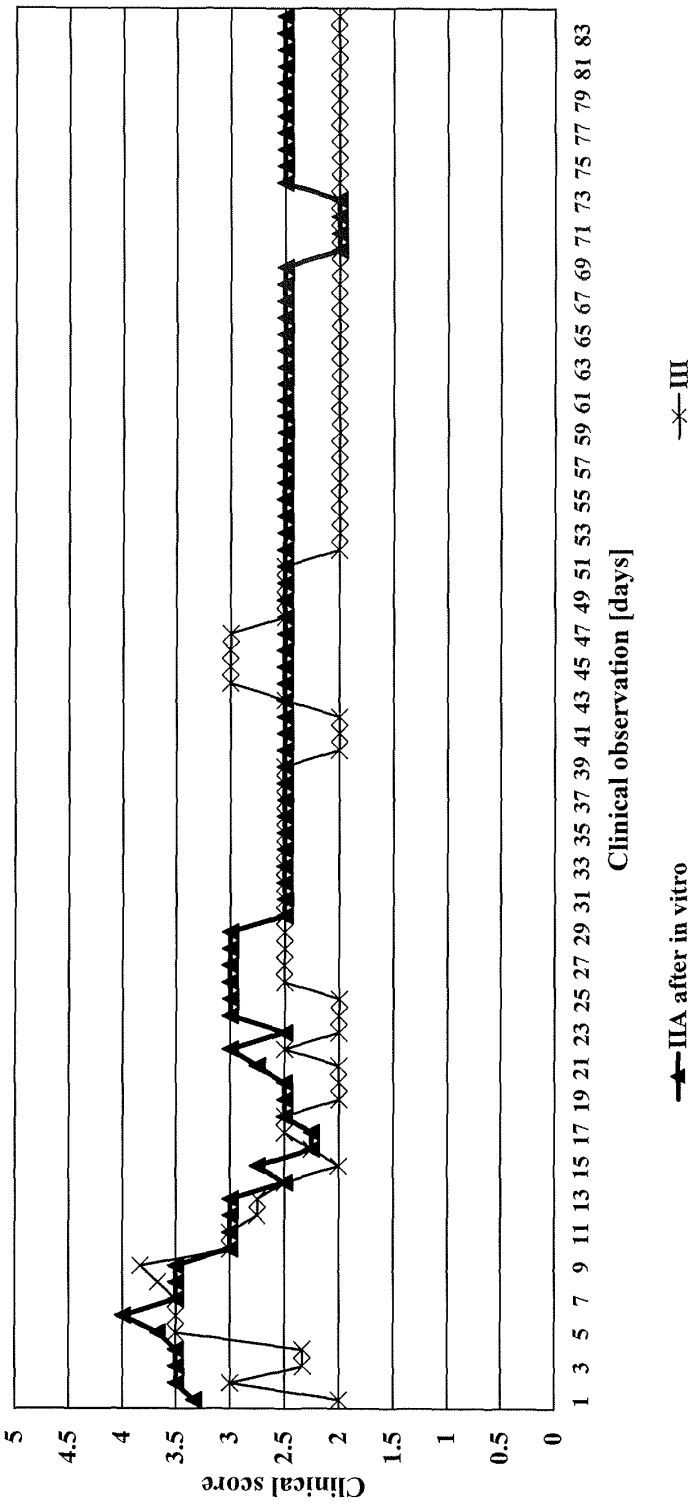

Clinical score
5
4.5
4
3.5
3
2.5
2
1.5
1
0.5
0
1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 51 53 55 57 59 61 63 65 67 69 71 73 75 77 79 81 83
Clinical observation [days]
IIA after in vitro
III

Figure 7.5

Figure 8.1

KB12 10-001

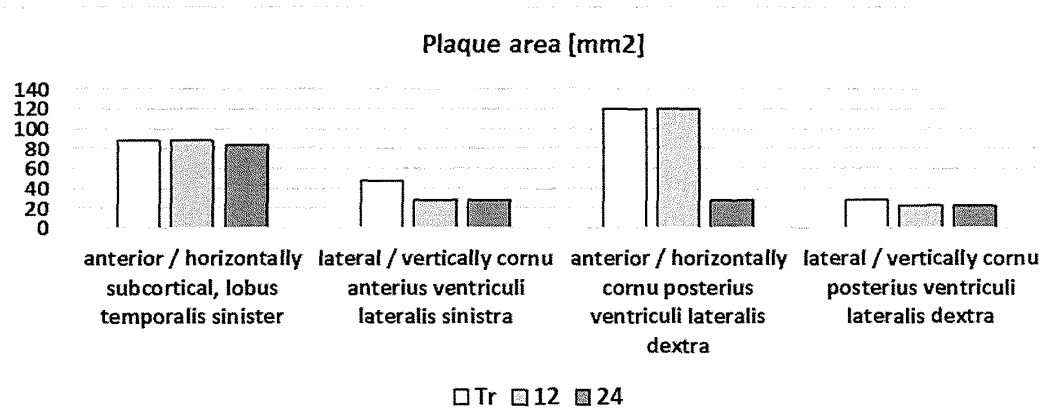


Fig. 8.1.a

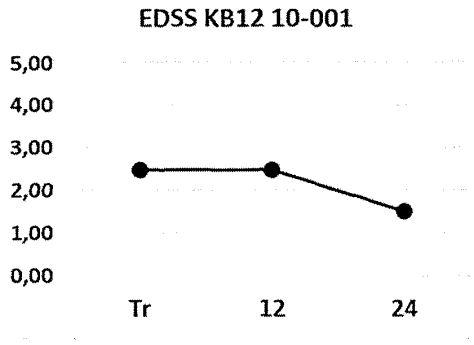


Fig.8.1.b

Figure 8.2

KB12 10-008

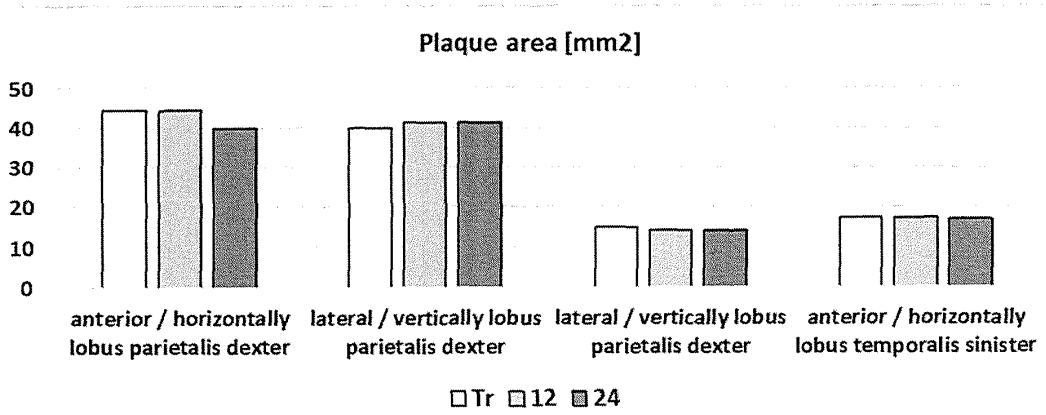


Fig. 8.2.a

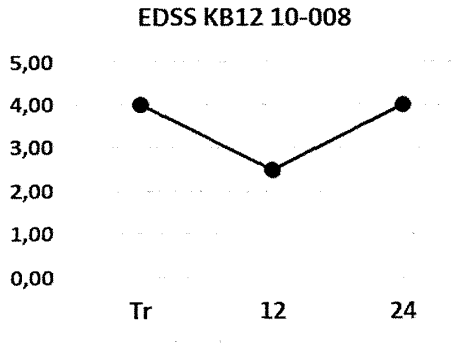


Fig. 8.2.b

Figure 8.3

KB12 10-011

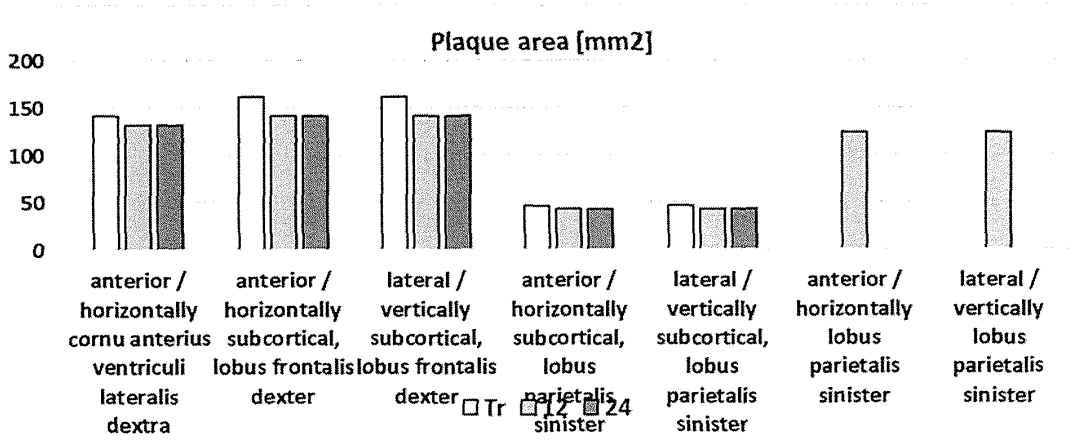


Fig. 8.3.a

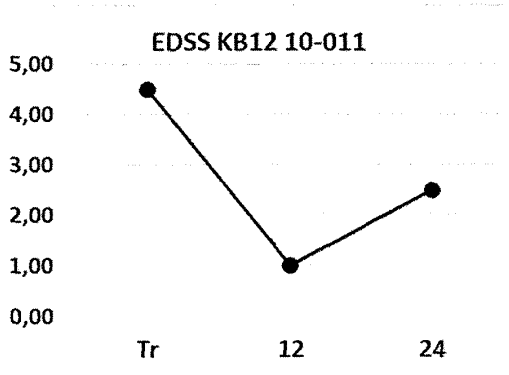


Fig.8.3.b

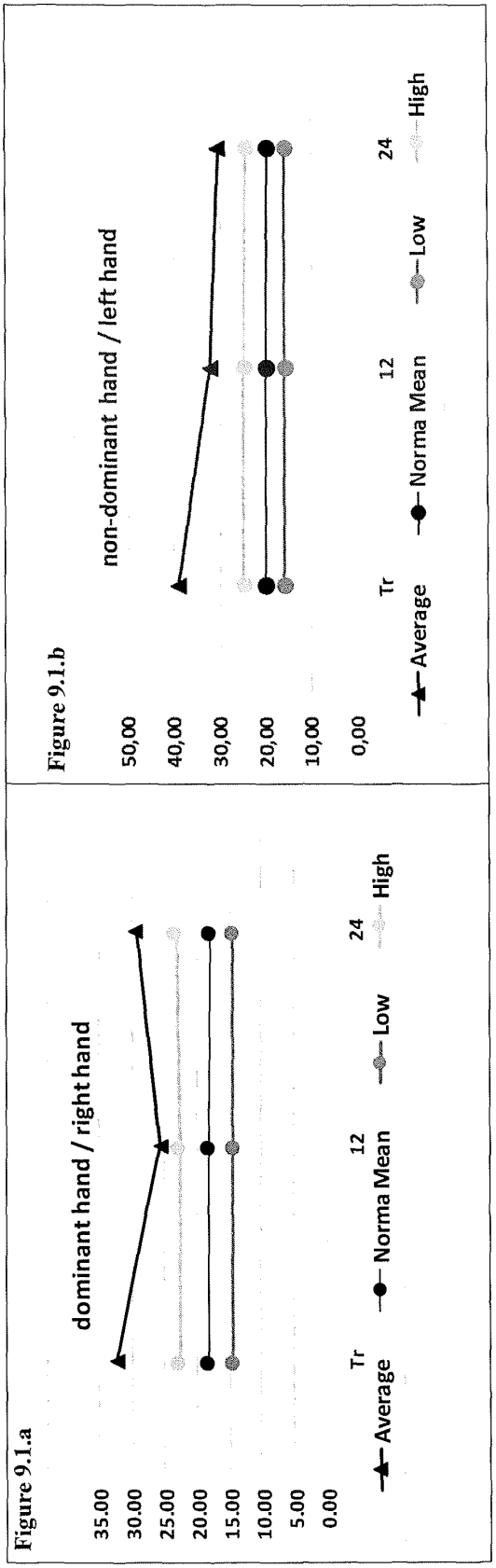

Figure 9.1.a
dominant hand / right hand
35.00
30.00
25.00
20.00
15.00
10.00
5.00
0.00
Tr
12
24
Average
Norma Mean
Low
High

Figure 9.1.b
non-dominant hand / left hand
50,00
40,00
30,00
20,00
10,00
0,00
Tr
12
24
Average
Norma Mean
Low
High

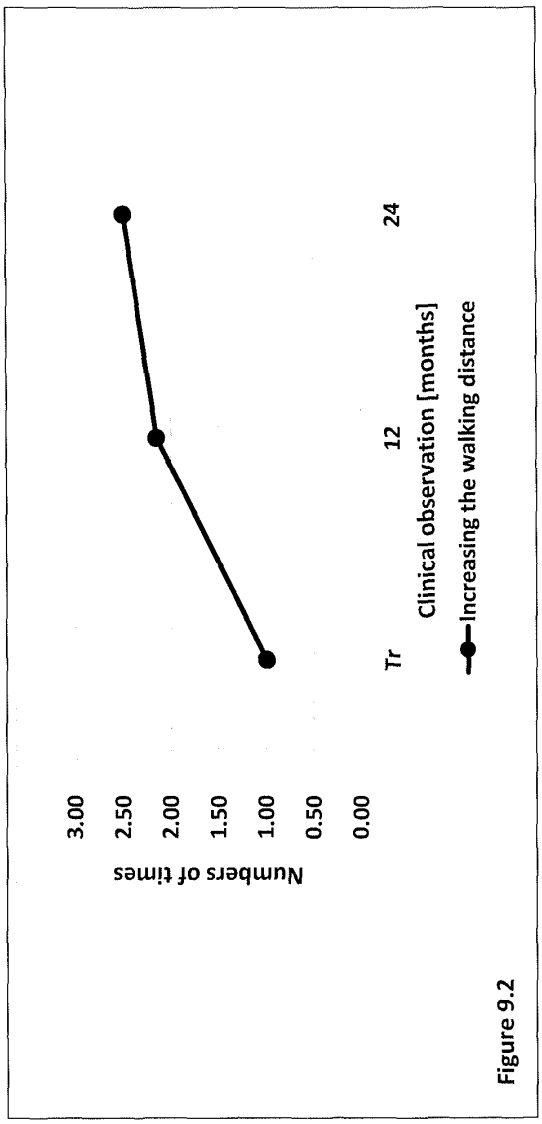

Numbers of times
3.00
2.50
2.00
1.50
1.00
0.50
0.00
Tr
12
24
Clinical observation [months]
Increasing the walking distance

Figure 9.2

Figure 10.1

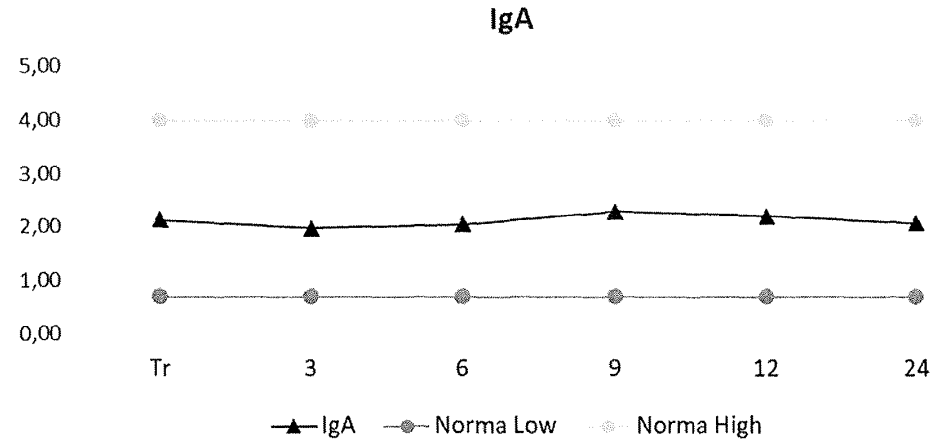


Figure 10.b

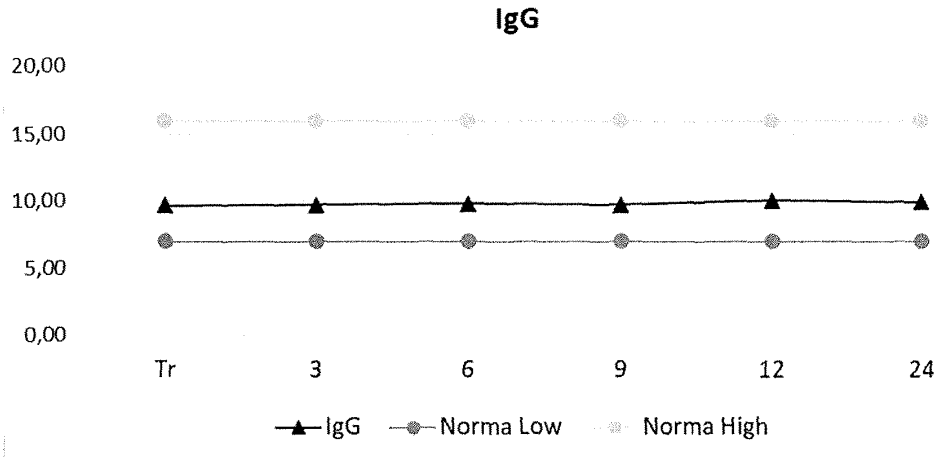


Figure 10.c

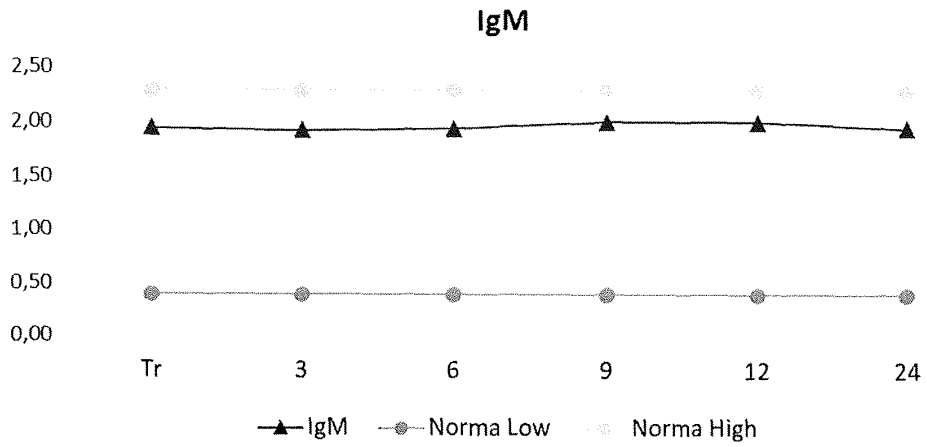


Figure 10.d

