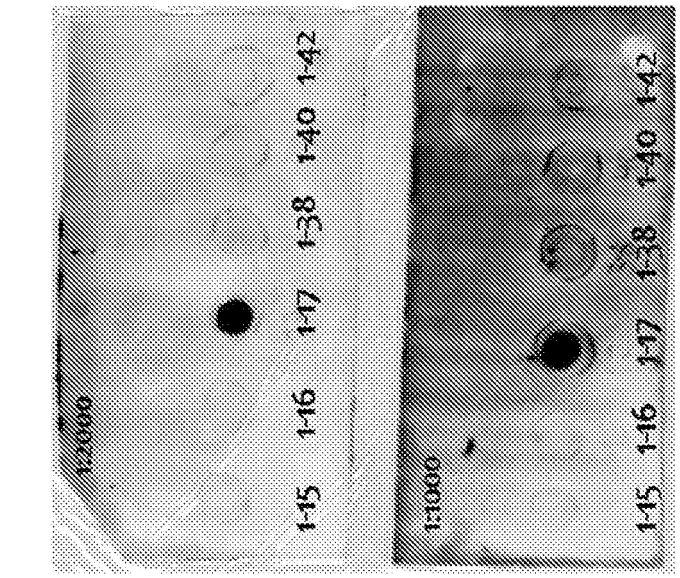

1:2000
1-15 1-16 1-17 1-38 1-40 1-42
1:1000
1-15 1-16 1-17 1-38 1-40 1-42
Tiempo de exposición 3 min

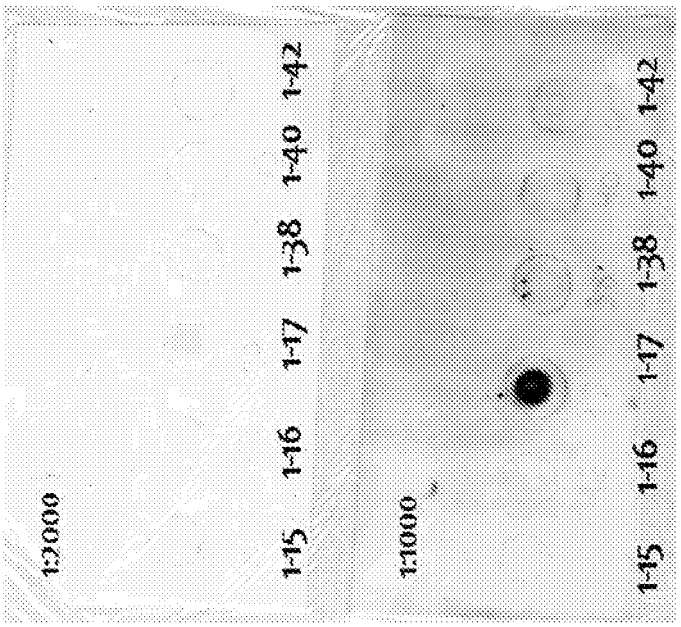

1:2000
1-15 1-16 1-17 1-38 1-40 1-42
1:1000
1-15 1-16 1-17 1-38 1-40 1-42
Tiempo de exposición 1 min

Fig. 1

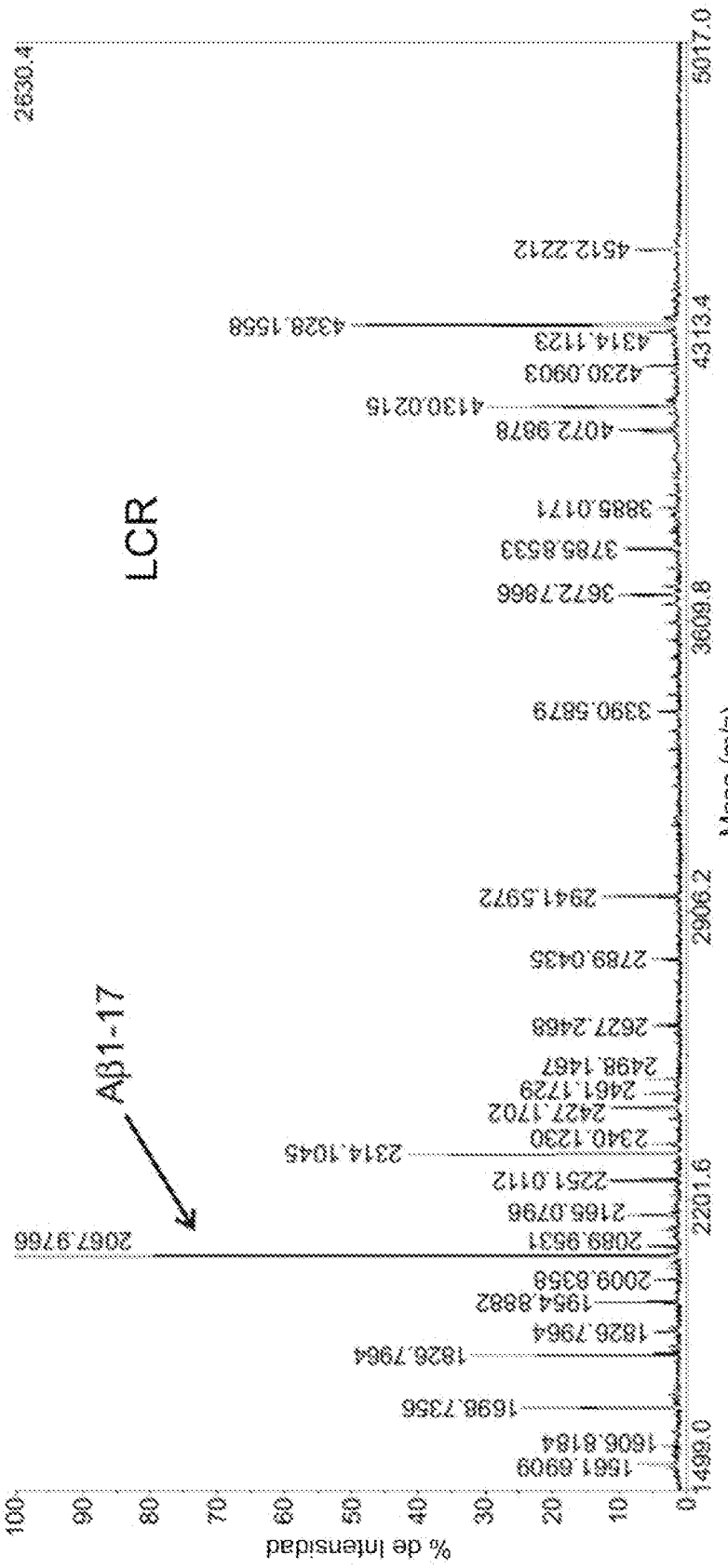

LCR
Aβ1-17
% de Intensidad
Masa (m/z)
100
90
80
70
60
50
40
30
20
10
0
1499.0
2201.6
2906.2
3608.8
4313.4
5017.0
2630.4
1561.6909
1606.8164
1696.7356
1826.7964
1826.7964
1954.8882
2009.8358
2089.8531
2067.9766
2166.0796
2251.0112
2314.1045
2340.1230
2427.1702
2461.1729
2498.1467
2627.2458
2789.0435
2941.5972
3390.5879
3672.7866
3786.8533
3886.0171
4072.9878
4130.0215
4230.0903
4314.1123
4328.1558
4512.2212

Fig. 2A

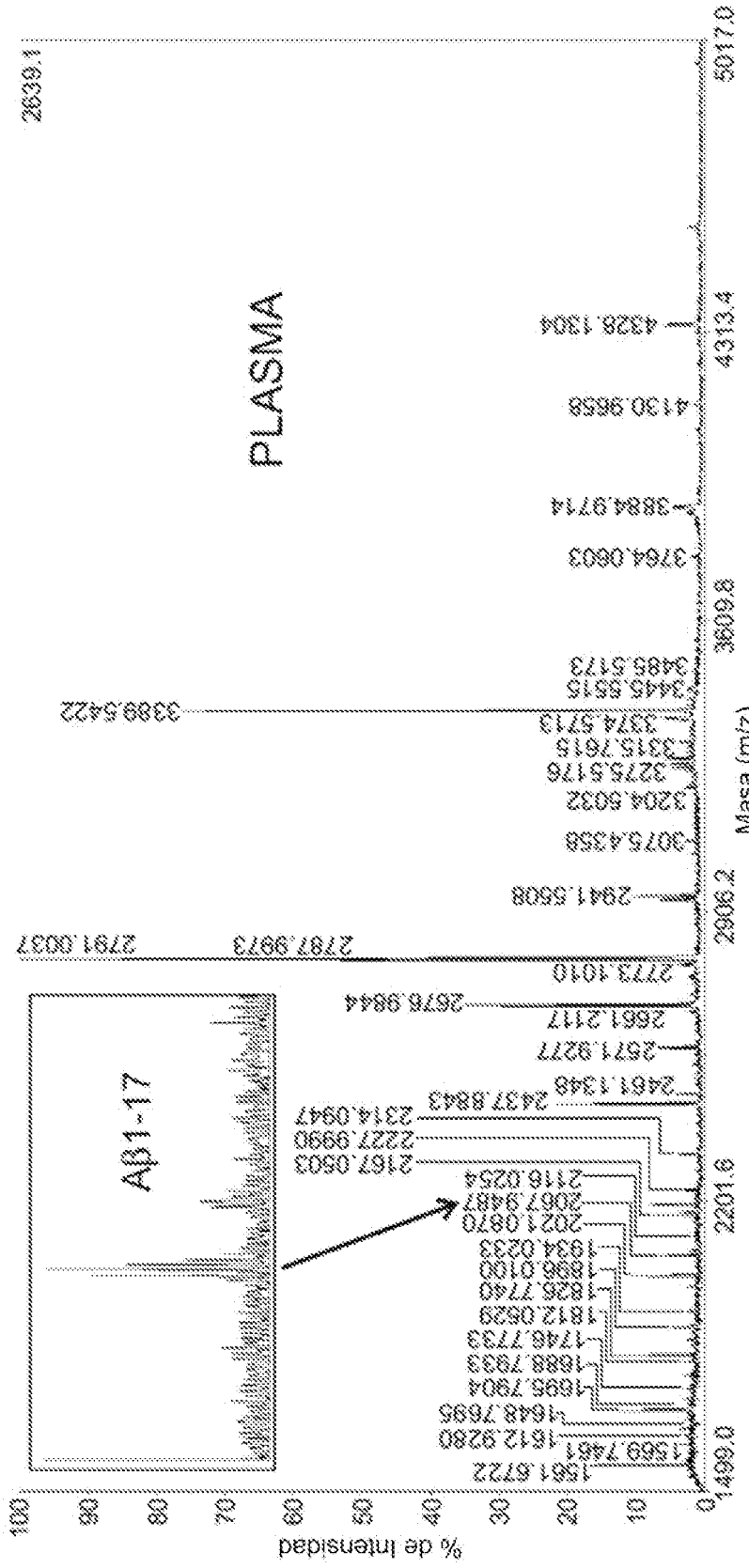

PLASMA
Aβ1-17
% de intensidad
Masa (m/z)
1400.0
2201.6
2606.2
3608.8
4313.4
5017.0
2639.1
100
90
80
70
60
50
40
30
20
10
0
1561.6722
1569.7461
1612.9280
1648.7695
1695.7904
1688.7933
1746.7733
1812.0629
1825.7740
1896.0100
1934.0233
2021.0870
2067.9487
2116.0254
2167.0503
2227.9990
2314.0947
2437.8843
2461.1348
2571.9277
2661.2117
2676.9844
2723.1010
2787.9973
2791.0037
2941.5508
3075.4358
3204.5032
3275.5176
3315.7615
3374.5713
3388.5422
3445.5515
3485.5173
3764.0603
3884.9714
4130.9658
4328.1304

Fig. 2B (cont.)

(A)

	LP17	TP17	UC17	TP+UC17	TP17+TP40+TP42UC17+UC40+CB42CES (17+40+42)
CS>65	23,59 ± 17,54	71,89 ± 82,06	79,25 ± 47,64	150,84 ± 98,70	197,91 ± 84,49	262,43 ± 65,16	460,35 ± 109,44
DCL posible	33,42 ± 53,06	80,91 ± 77,84	71,89 ± 35,42	152,90 ± 110,26	224,53 ± 108,02	240,99 ± 69,81	465,52 ± 158,57
DCL probable	21,30 ± 6,87	57,22 ± 24,55	63,60 ± 19,40	120,80 ± 41,92	212,75 ± 88,12	306,03 ± 78,21	518,78 ± 132,62
EA leve	29,98 ± 17,93	74,97 ± 54,72	72,07 ± 30,41	147,04 ± 83,85	221,93 ± 92,19	310,04 ± 81,29	531,97 ± 107,38

	TP40	UC40	TP42	UC42
CS>65	87,0 ± 11,3	62,3±8,3	39,5±10,9	59,5±44,8
DCL posible	89,2±16,7	52,5±6,4	34,4±40,5	46,7±47,9
DCL probable	99,6±18,2	58,5±18,9	56,0±56,0	41,2±24,7
EA leve	91,4±18,9	65,9±13,9	55,6±28,2	48,4±83,3

Fig. 3

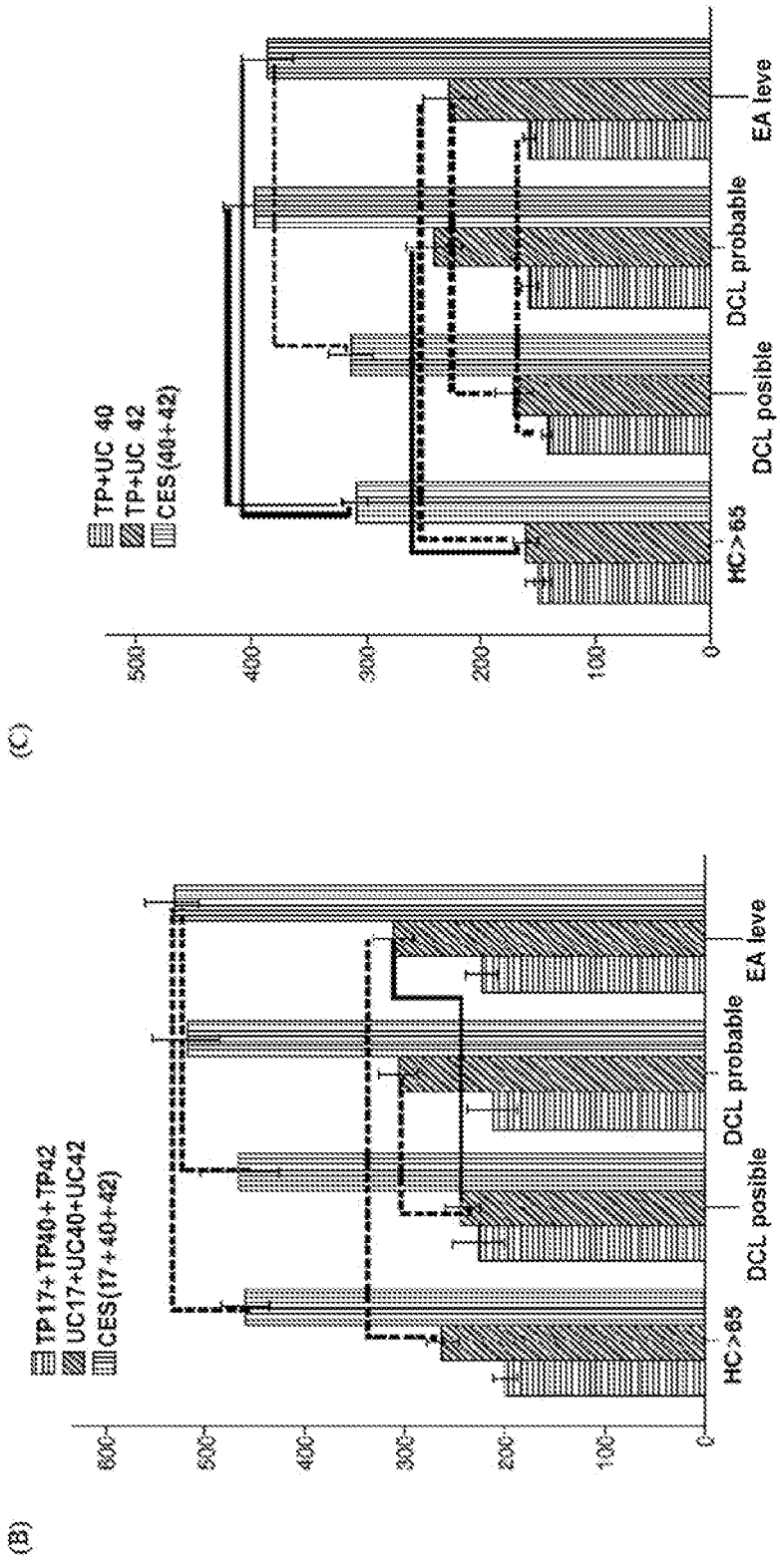

(C)
TP+UC 40
TP+UC 42
CES(40+42)
500
400
300
200
100
0
HC>65
DCL posible
DCL probable
EA leve
(B)
TP17+TP40+TP42
UC17+UC40+UC42
CES(17+40+42)
600
500
400
300
200
100
0
HC>65
DCL posible
DCL probable
EA leve
p ≤ 0.05
p ≤ 0.01

Fig. 3 (cont.)

(A)

	LP 17/40	LP 17/42	TP 17/40	TP 17/42	UC 17/40	UC 17/42	TP+UC17/ TP+UC40	TP+UC17/ TP+UC42
CS>65	0,46 ± 0,38	2,07 ± 1,96	0,82 ± 0,57	1,91 ± 1,45	1,30 ± 0,86	0,73 ± 0,50	1,02 ± 0,67	1,02 ± 0,72
DCL posible	0,58 ± 0,77	4,00 ± 4,99	0,86 ± 0,70	1,76 ± 1,62	1,38 ± 0,66	0,67 ± 0,27	1,05 ± 0,65	0,94 ± 0,54
DCL probable	0,33 ± 0,10	1,97 ± 0,99	0,57 ± 0,18	1,30 ± 0,54	1,17 ± 0,45	0,44 ± 0,32	0,77 ± 0,26	0,59 ± 0,36
EA leve	0,79 ± 0,79	3,34 ± 3,40	0,87 ± 0,66	1,59 ± 1,51	1,13 ± 0,58	0,53 ± 0,43	0,96 ± 0,60	0,81 ± 0,76

(B)

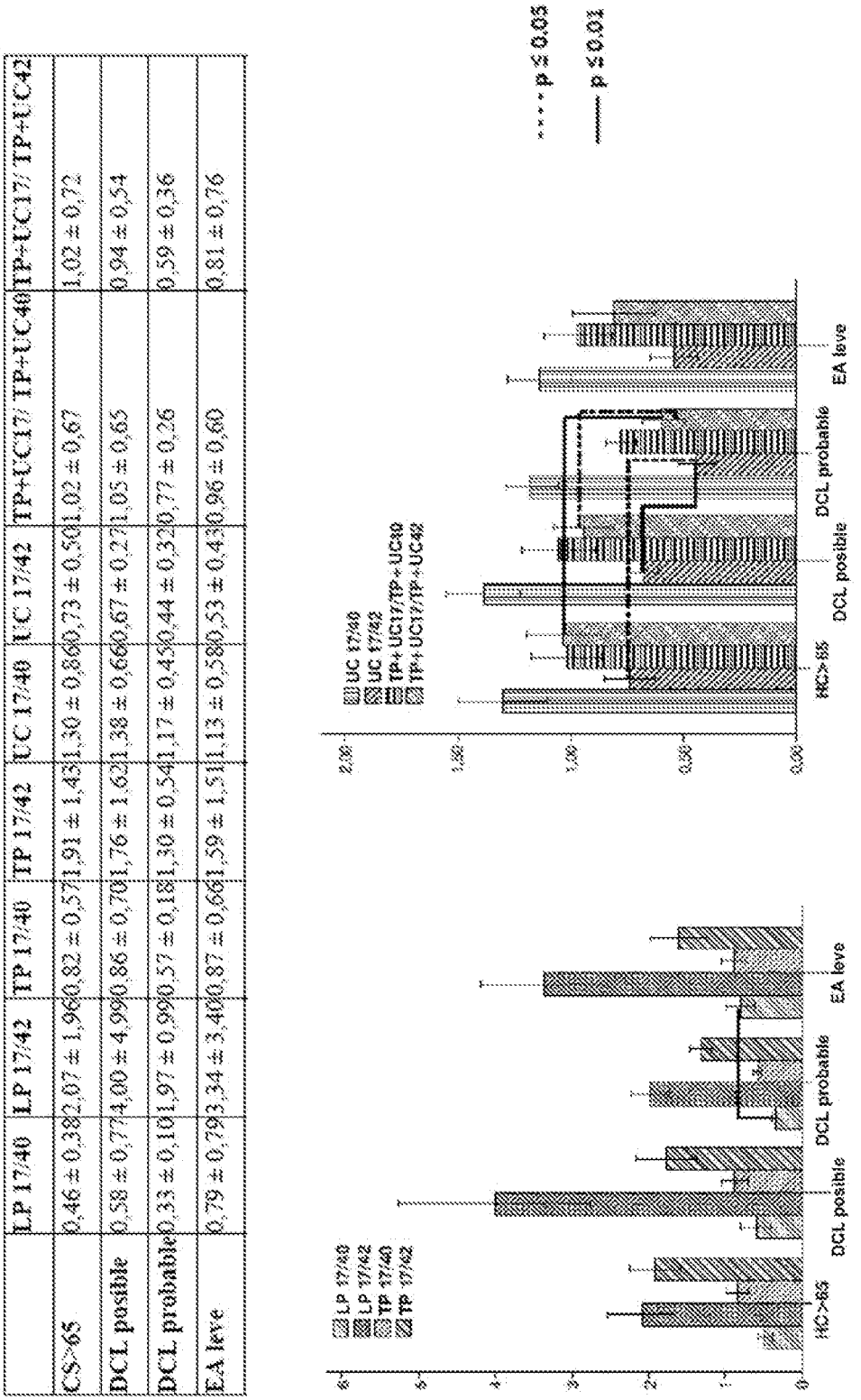


Fig. 4

(A)

	LP 17/LP(40+42)	TP 17/TP(40+42)	UC 17/UC(40+42)	TP+UC17/CES (40+42)
CS>65	0,375 ± 0,320	0,570 ± 0,408	0,458 ± 0,294	0,502 ± 0,335
DCL posible	0,490 ± 0,668	0,562 ± 0,469	0,442 ± 0,168	0,490 ± 0,281
DCL probable	0,275 ± 0,087	0,377 ± 0,097	0,303 ± 0,161	0,317 ± 0,114
EA leve	0,536 ± 0,359	0,539 ± 0,432	0,348 ± 0,243	0,420 ± 0,328

(B)

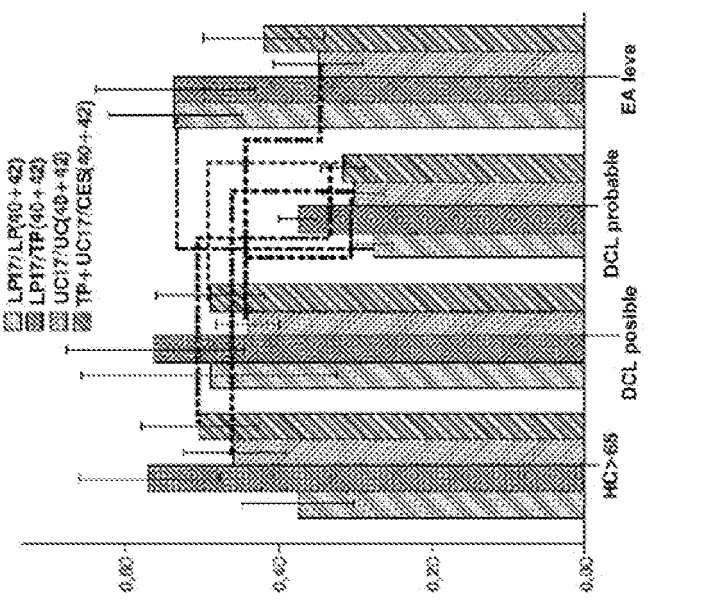


Fig. 5

(A)

	LP17/UC17
HC>65	0,264 ± 0,0674
DCL posible	0,285 ± 0,072
DCL probable	0,347 ± 0,109
EA leve	0,404 ± 0120

(B)

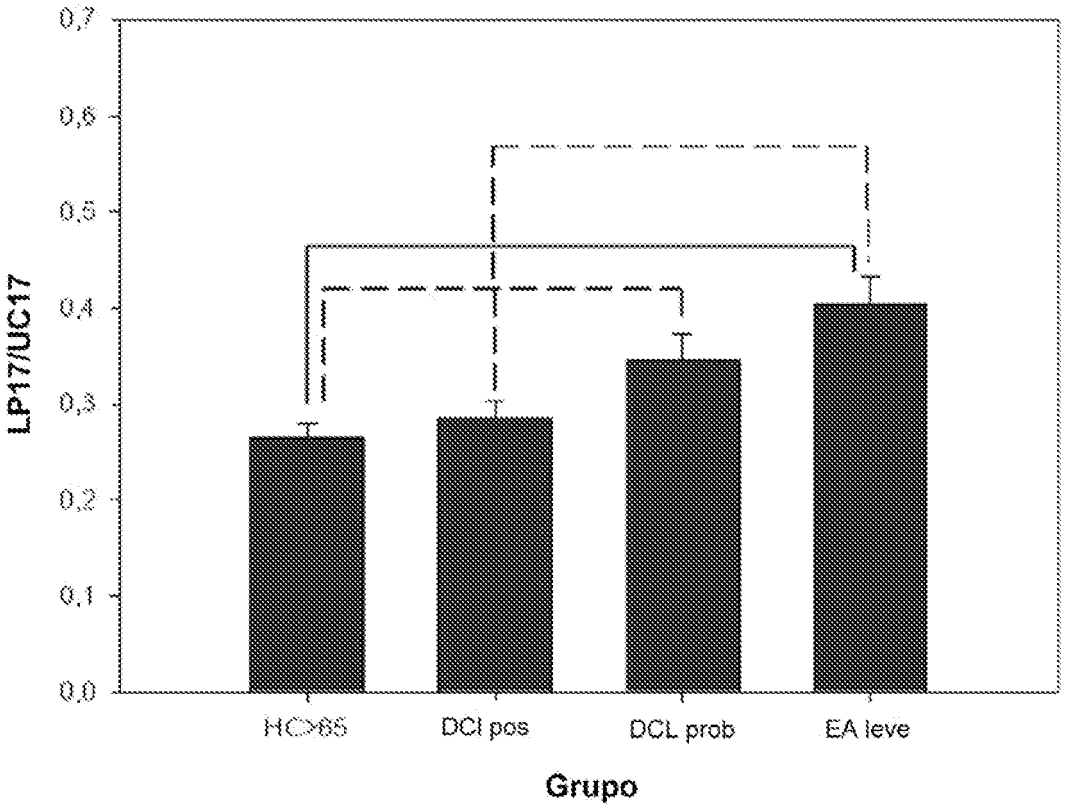


Fig. 6