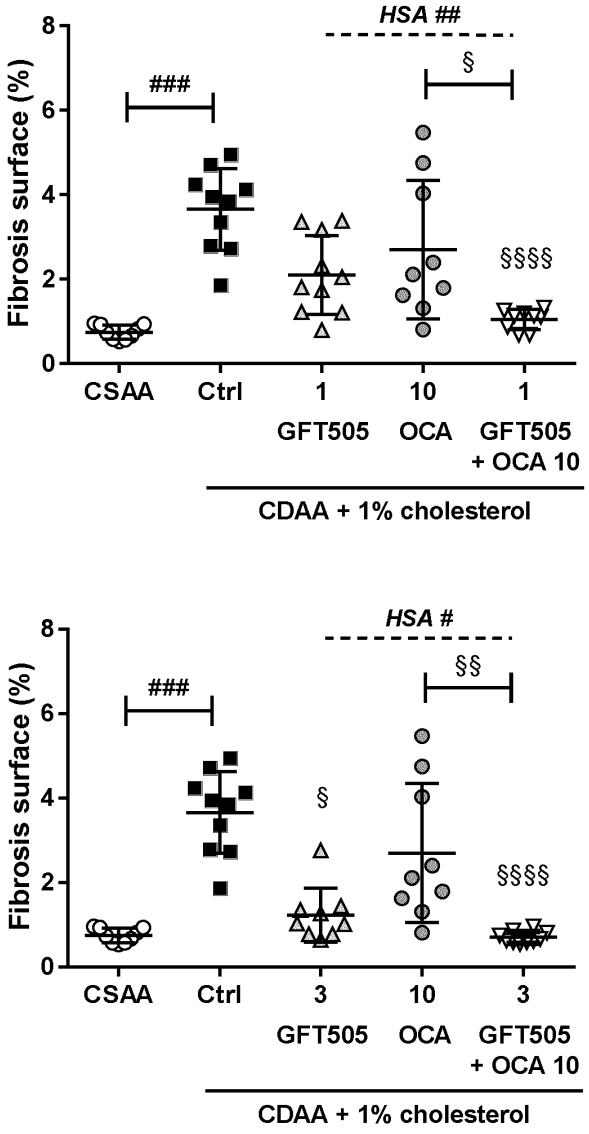

HSA ##
###
§
§§§§
Fibrosis surface (%)
0
2
4
6
8
CSAA
Ctrl
1
GFT505
10
OCA
1
GFT505
+ OCA 10
CDAA + 1% cholesterol
HSA #
###
§§
§
§§§§
Fibrosis surface (%)
0
2
4
6
8
CSAA
Ctrl
3
GFT505
10
OCA
3
GFT505
+ OCA 10
CDAA + 1% cholesterol

FIGURE 1

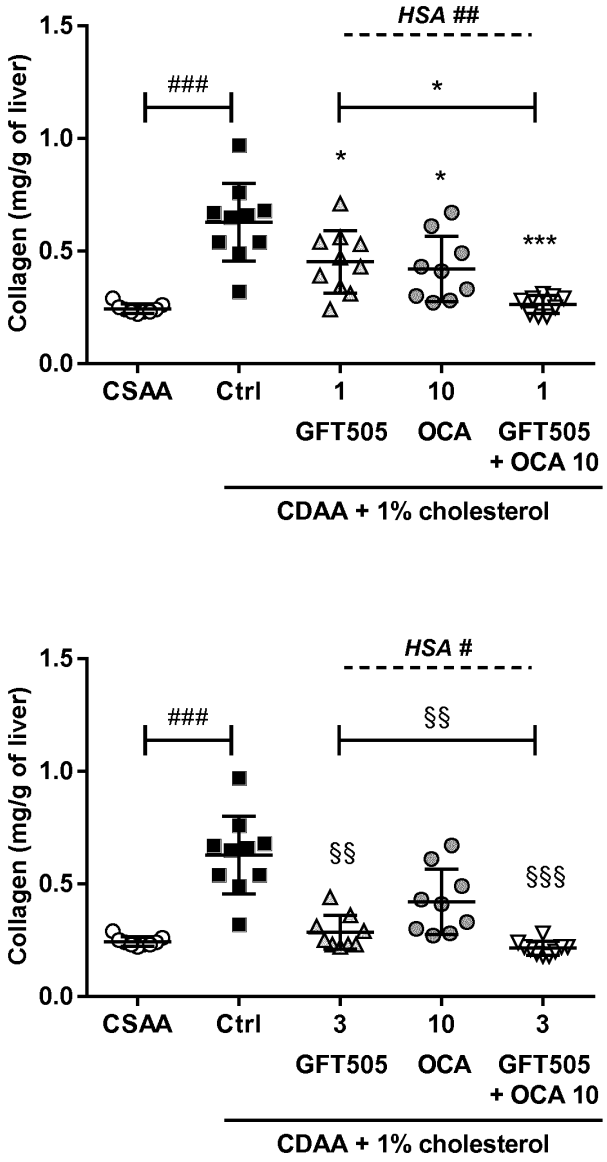

HSA ##
###
*
*
*
***
Collagen (mg/g of liver)
1.5
1.0
0.5
0.0
CSAA
Ctrl
1
GFT505
10
OCA
1
GFT505
+ OCA 10
CDAA + 1% cholesterol
HSA #
###
§§
§§
§§§
Collagen (mg/g of liver)
1.5
1.0
0.5
0.0
CSAA
Ctrl
3
GFT505
10
OCA
3
GFT505
+ OCA 10
CDAA + 1% cholesterol

FIGURE 2

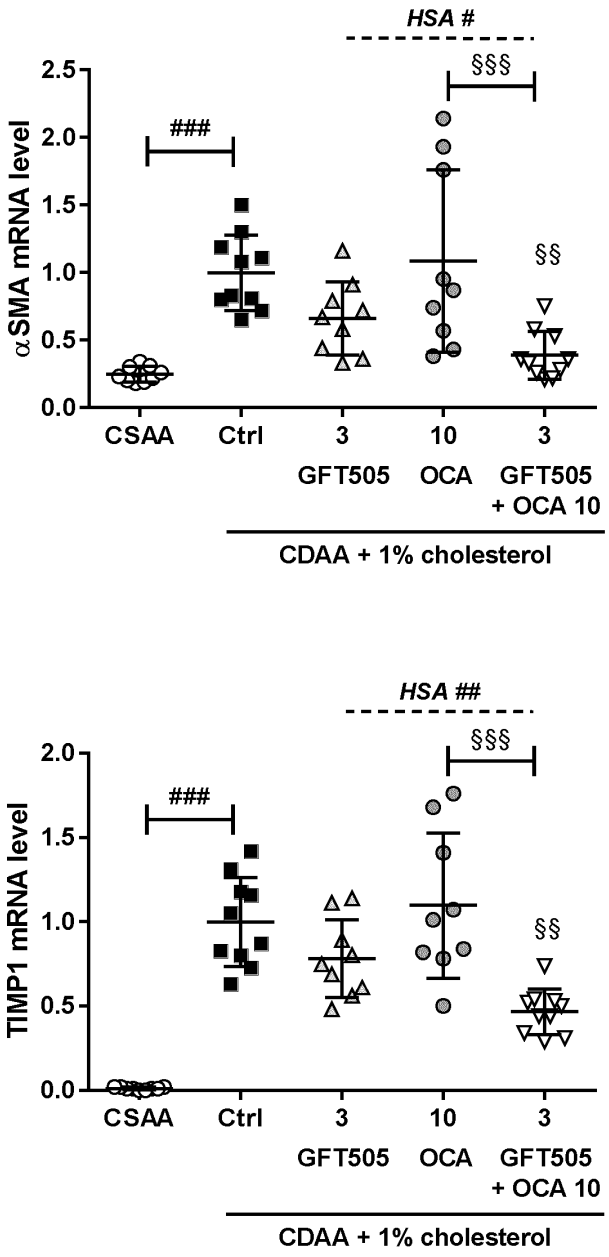

HSA #
§§§
###
§§
αSMA mRNA level
2.5
2.0
1.5
1.0
0.5
0.0
CSAA
Ctrl
3
GFT505
10
OCA
3
GFT505
+ OCA 10
CDAA + 1% cholesterol
HSA ##
§§§
###
§§
TIMP1 mRNA level
2.0
1.5
1.0
0.5
0.0
CSAA
Ctrl
3
GFT505
10
OCA
3
GFT505
+ OCA 10
CDAA + 1% cholesterol

FIGURE 3

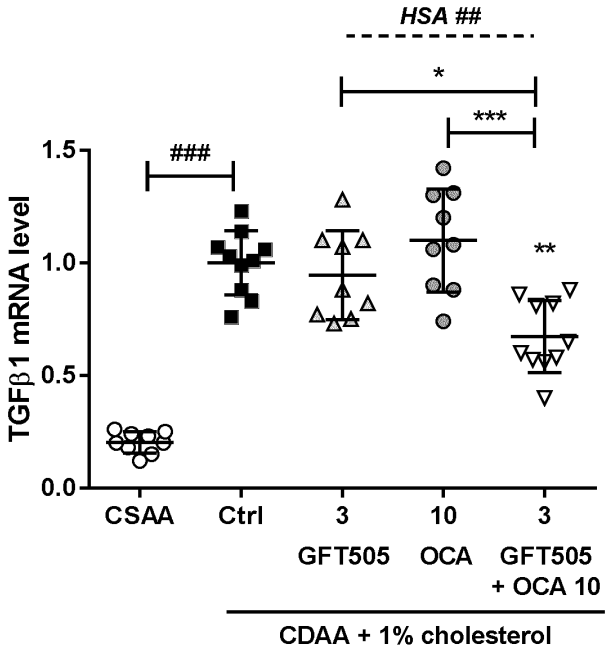
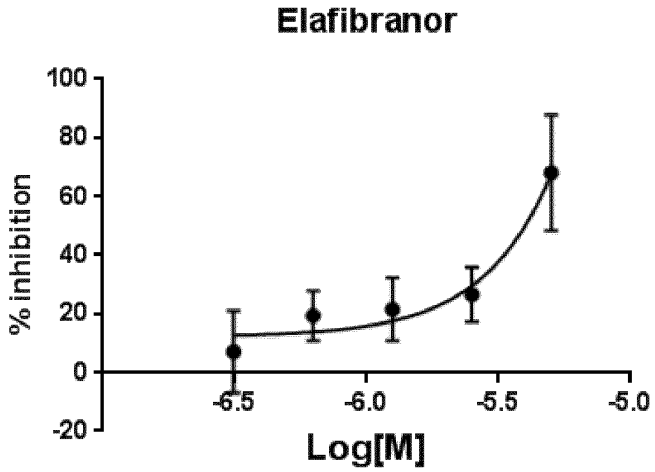



FIGURE 3 (CONT.)

A


Elafibranor
100
80
60
40
20
0
-20
% inhibition
-6.5
-6.0
-5.5
-5.0
Log[M]

B

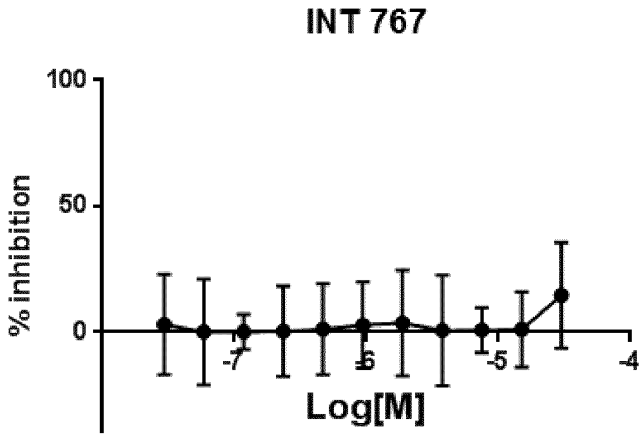

INT 767
100
50
0
% inhibition
-7
-6
-5
-4
Log[M]

FIGURE 4

**A**

Experimental % inhibition

INT767

| Elafibranor [µM] | 0 | 0,03 | 0,06 | 0,12 | 0,23 | 0,47 | 0,94 | 1,88 | 3,75 | 7,5 | 15 | 30 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0,0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| 0,3 | 1 | 19 | 22 | 24 | 13 | 19 | 11 | 23 | 18 | 22 | 21 | 52 |
| 0,6 | 9 | 28 | 21 | 25 | 30 | 38 | 22 | 25 | 24 | 22 | 32 | 26 |
| 1,3 | 22 | 27 | 17 | 34 | 19 | 36 | 34 | 29 | 25 | 39 | 37 | 31 |
| 2,5 | 26 | 45 | 51 | 53 | 55 | 62 | 62 | 69 | 65 | 64 | 61 | 67 |
| 5,0 | 68 | 76 | 65 | 66 | 70 | 69 | 72 | 67 | 66 | 80 | 80 | 81 |

% Inhibition

Min Max

**B**

Excess over Bliss

INT767

| Elafibranor [µM] | 0 | 0,03 | 0,06 | 0,12 | 0,23 | 0,47 | 0,94 | 1,88 | 3,75 | 7,5 | 15 | 30 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0,0 | - | - | - | - | - | - | - | - | - | - | - | - |
| 0,3 | - | 18 | 21 | 22 | 12 | 18 | 10 | 21 | 16 | 21 | 20 | 38 |
| 0,6 | - | 19 | 12 | 16 | 21 | 29 | 13 | 16 | 15 | 13 | 23 | 5 |
| 1,3 | - | 5 | -5 | 13 | -3 | 15 | 13 | 7 | 3 | 17 | 15 | -1 |
| 2,5 | - | 19 | 25 | 27 | 29 | 35 | 35 | 42 | 39 | 38 | 34 | 31 |
| 5,0 | - | 7 | -3 | -3 | 2 | 1 | 4 | -1 | -2 | 12 | 12 | 9 |

*Total EOB score 870*

% Inhibition

Min Max

**C**

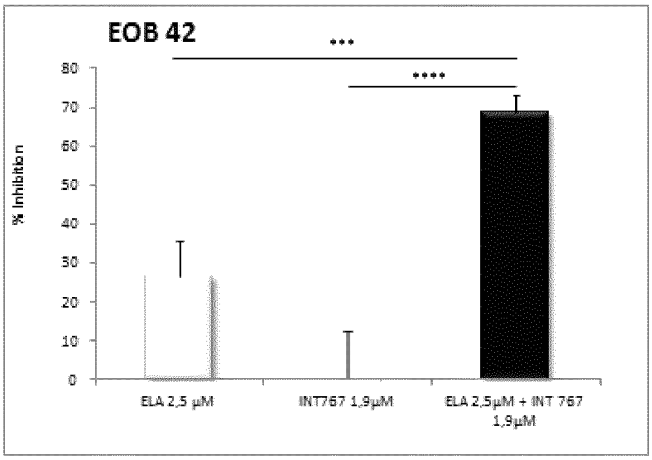



FIGURE 5