FIG. 1

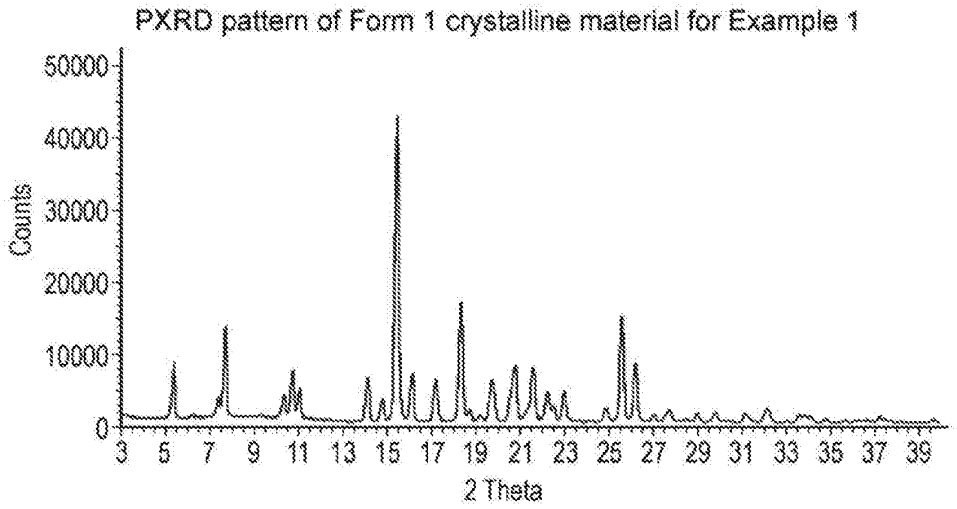

PXRD pattern of Form 1 crystalline material for Example 1
Counts
50000
40000
30000
20000
10000
0
3 5 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35 37 39
2 Theta

FIG. 2

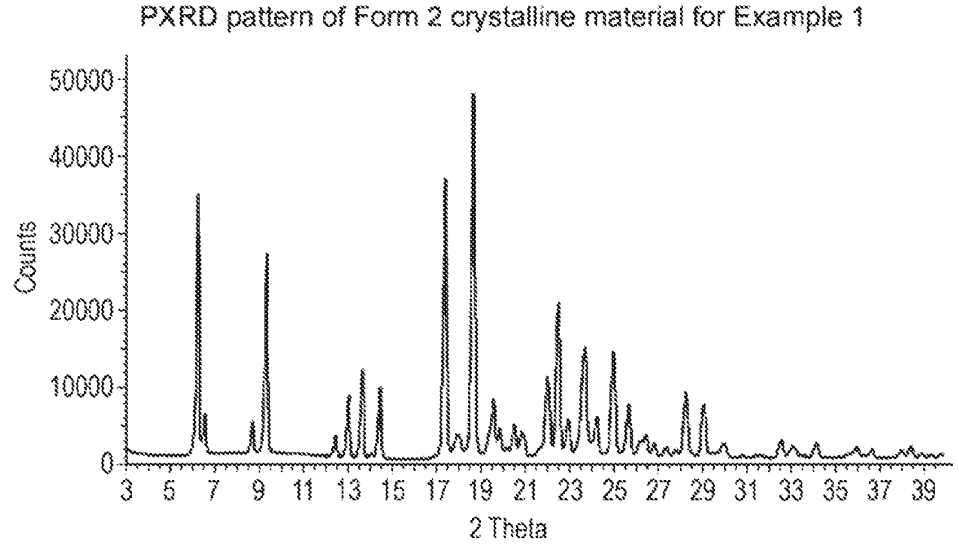

PXRD pattern of Form 2 crystalline material for Example 1
Counts
50000
40000
30000
20000
10000
0
3 5 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35 37 39
2 Theta

FIG. 3

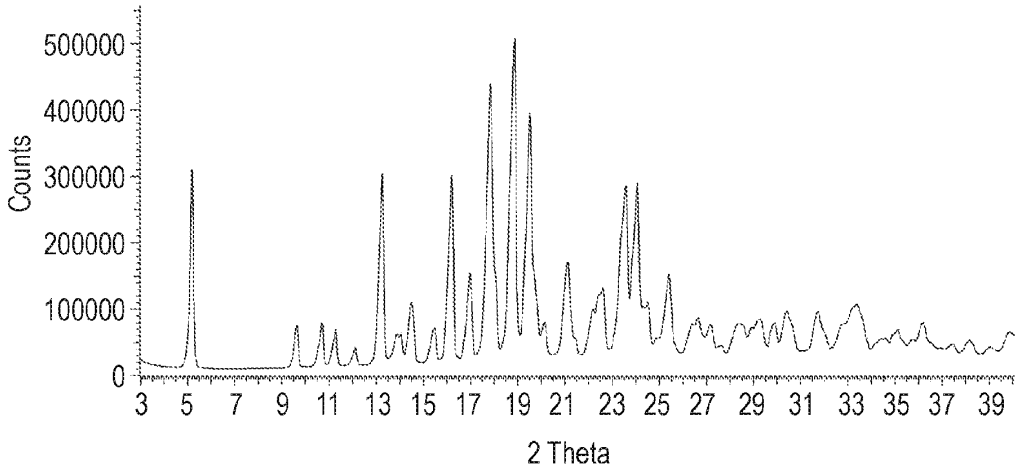

500000
400000
300000
200000
100000
0
Counts
3 5 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35 37 39
2 Theta

FIG. 4

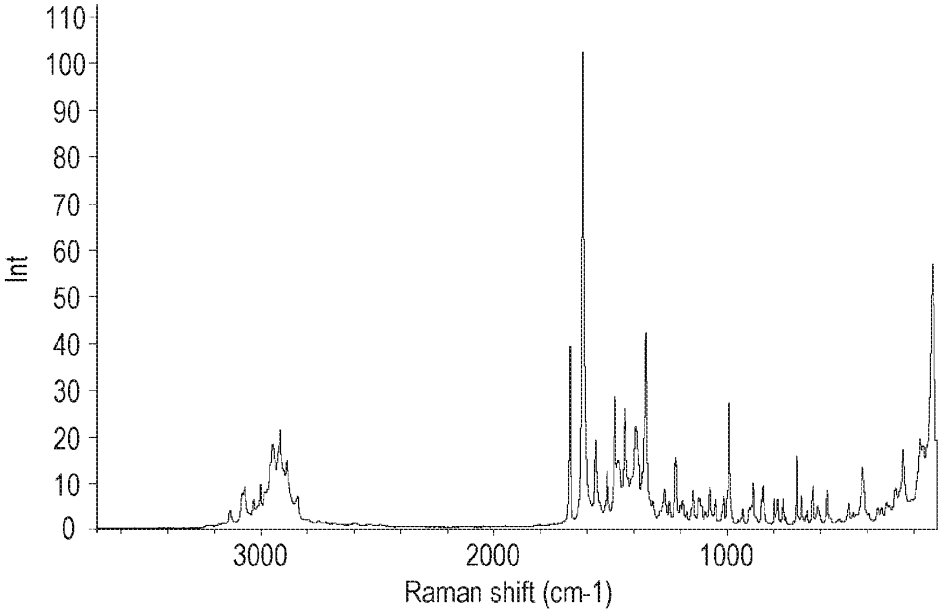

110
100
90
80
70
60
50
40
30
20
10
0
Int
3000
2000
1000
Raman shift (cm-1)

FIG. 5

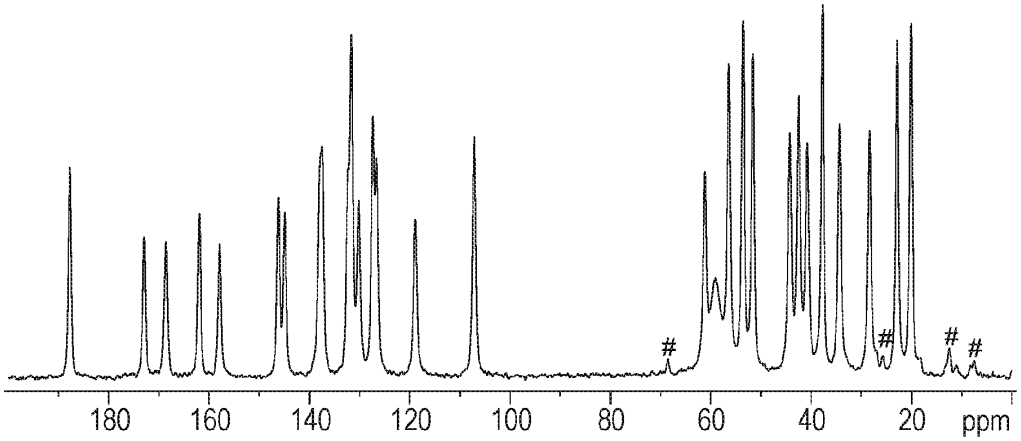


FIG. 6

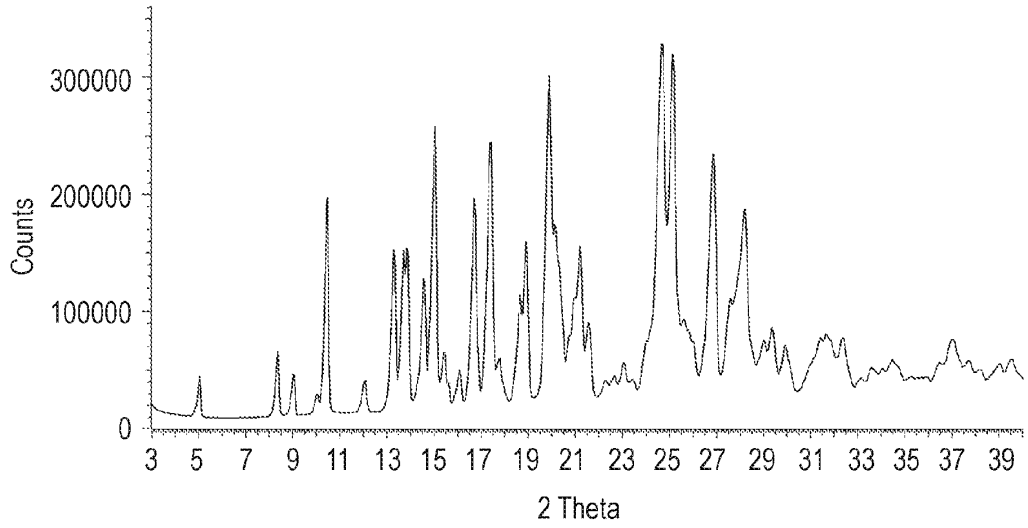

300000
200000
100000
0
Counts
3 5 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35 37 39
2 Theta

FIG. 7

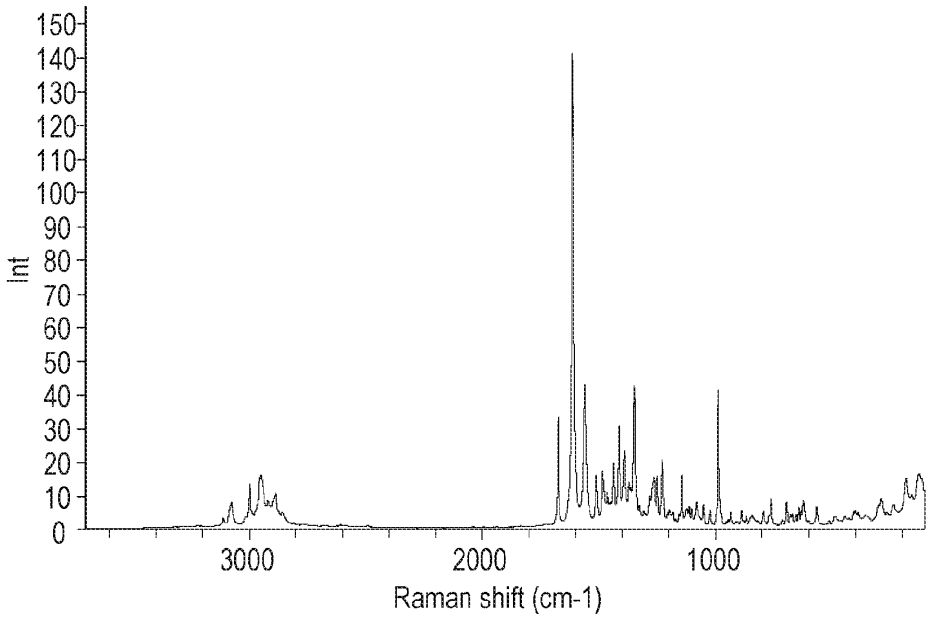

150
140
130
120
110
100
90
80
70
60
50
40
30
20
10
0
Int
3000
2000
1000
Raman shift (cm-1)

FIG. 8

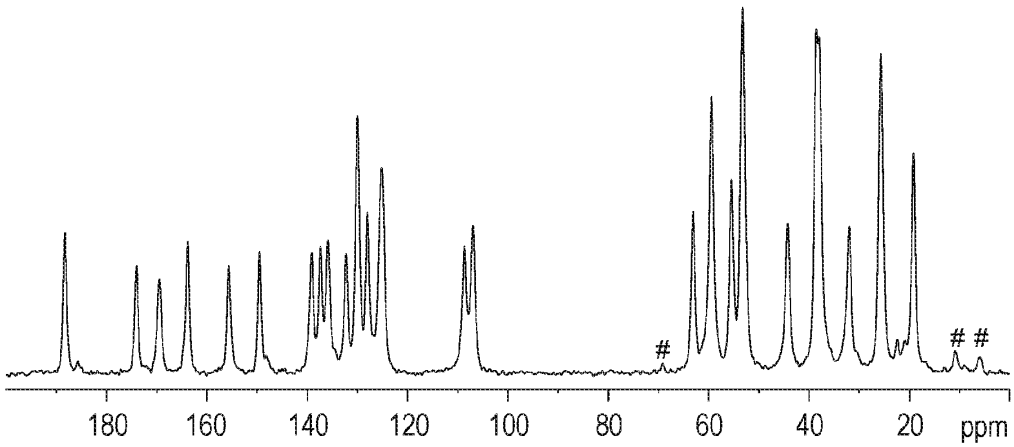


FIG. 9

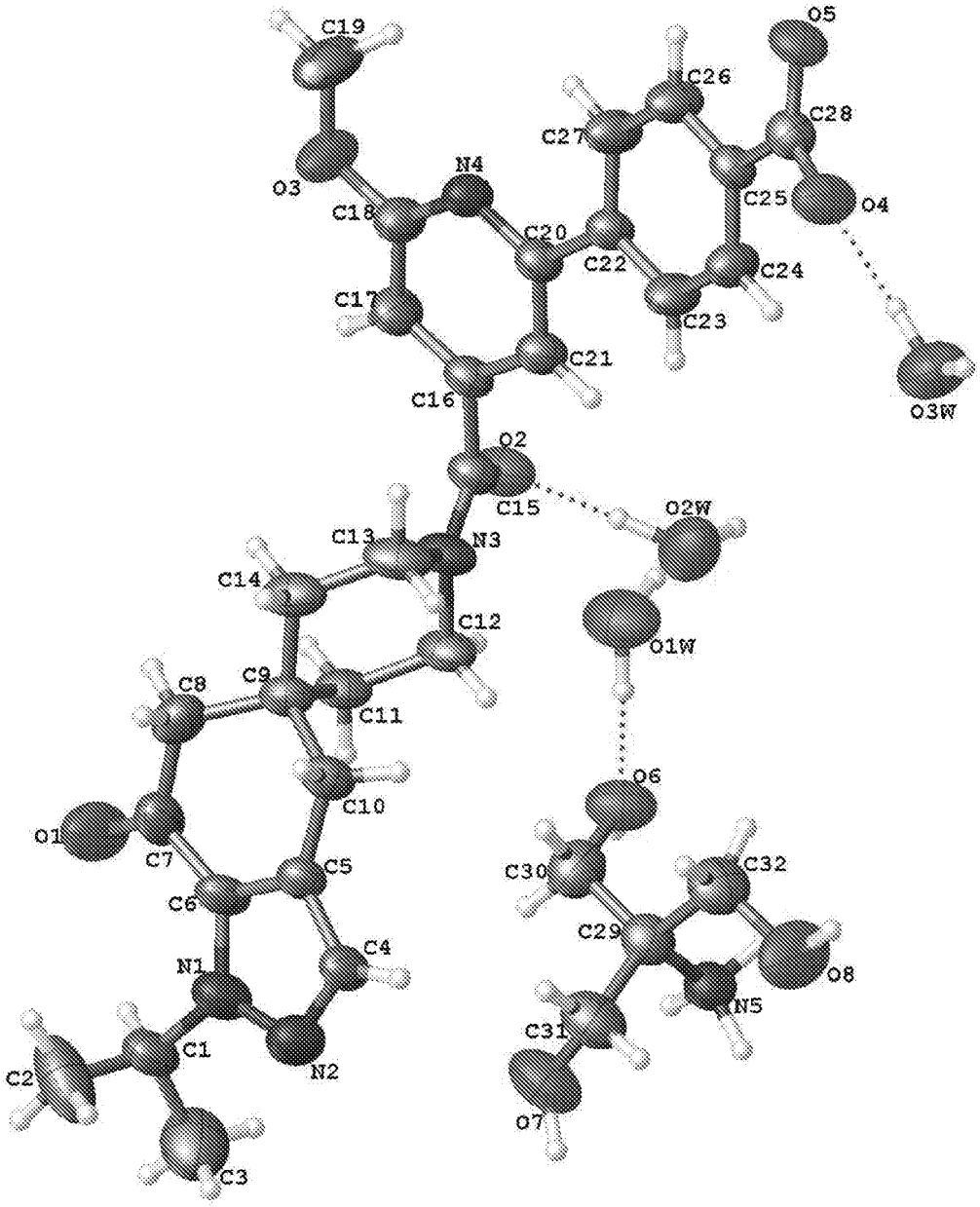

C19
O5
C26
C28
C27
N4
O3
C18
C25
O4
C20
C22
C24
C17
C23
C21
O3W
C16
O2
C15
O2W
C13
N3
C14
C12
O1W
C8
C9
C11
O6
C10
O1
C7
C5
C30
C32
C6
C29
C4
N1
O8
N5
C31
C1
N2
C2
O7
C3

FIG. 10

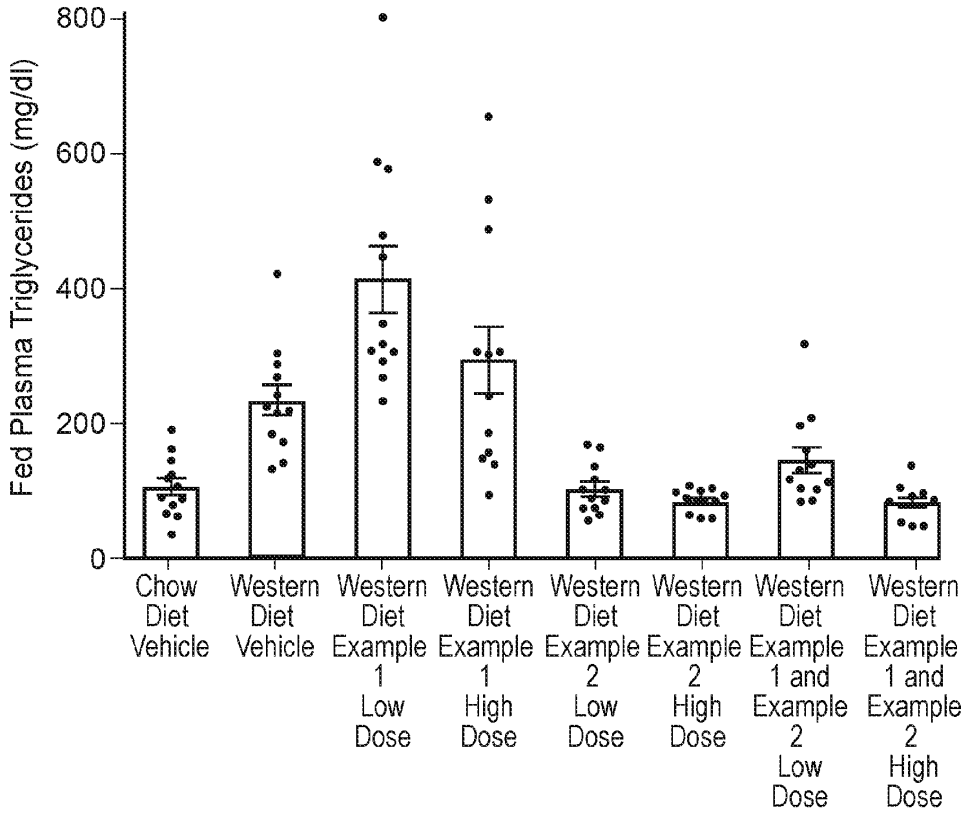

Fed Plasma Triglycerides (mg/dl)
800
600
400
200
0
Chow Diet Vehicle
Western Diet Vehicle
Western Diet Example 1 Low Dose
Western Diet Example 1 High Dose
Western Diet Example 2 Low Dose
Western Diet Example 2 High Dose
Western Diet Example 1 and Example 2 Low Dose
Western Diet Example 1 and Example 2 High Dose

FIG. 11

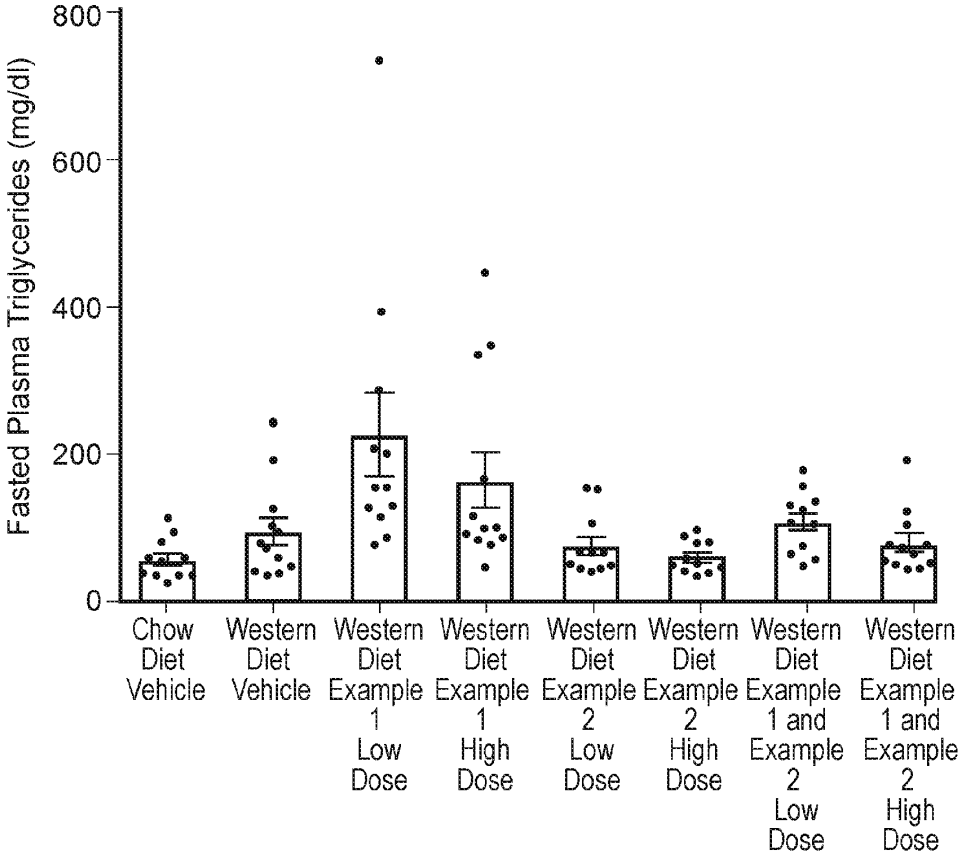
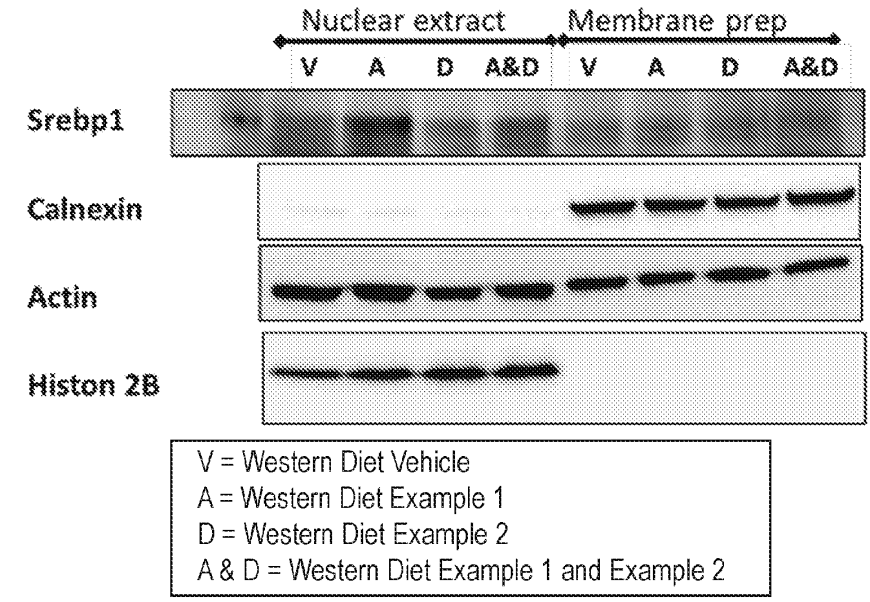

Fasted Plasma Triglycerides (mg/dl)
800
600
400
200
0
Chow Diet Vehicle
Western Diet Vehicle
Western Diet Example 1 Low Dose
Western Diet Example 1 High Dose
Western Diet Example 2 Low Dose
Western Diet Example 2 High Dose
Western Diet Example 1 and Example 2 Low Dose
Western Diet Example 1 and Example 2 High Dose

FIG. 12


Nuclear extract
Membrane prep
V
A
D
A&D
V
A
D
A&D
Srebp1
Calnexin
Actin
Histon 2B
V = Western Diet Vehicle
A = Western Diet Example 1
D = Western Diet Example 2
A & D = Western Diet Example 1 and Example 2

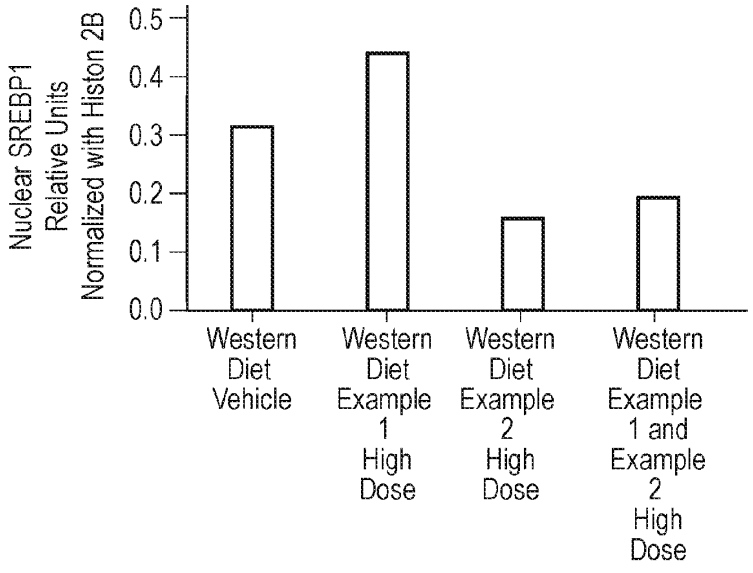

Nuclear SREBP1
Relative Units
Normalized with Histon 2B
0.5
0.4
0.3
0.2
0.1
0.0
Western Diet Vehicle
Western Diet Example 1 High Dose
Western Diet Example 2 High Dose
Western Diet Example 1 and Example 2 High Dose

FIG. 13

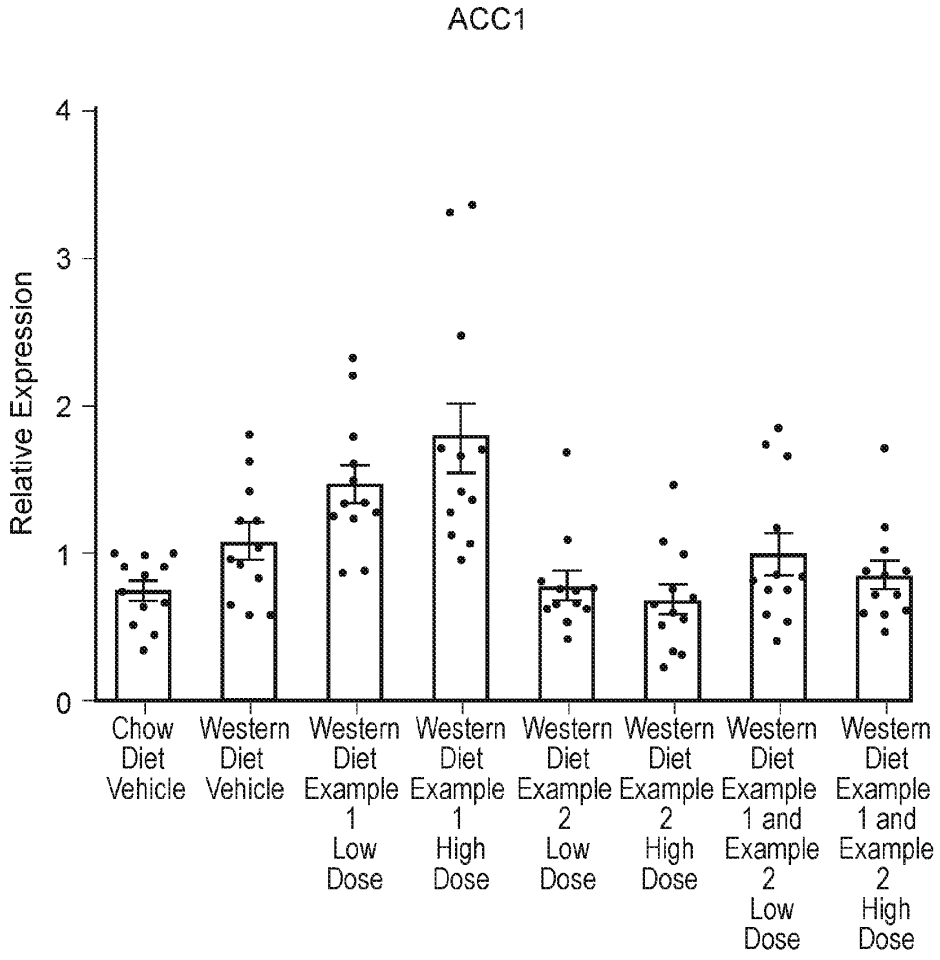

ACC1
Relative Expression
4
3
2
1
0
Chow Diet Vehicle
Western Diet Vehicle
Western Diet Example 1 Low Dose
Western Diet Example 1 High Dose
Western Diet Example 2 Low Dose
Western Diet Example 2 High Dose
Western Diet Example 1 and Example 2 Low Dose
Western Diet Example 1 and Example 2 High Dose

FIG. 14

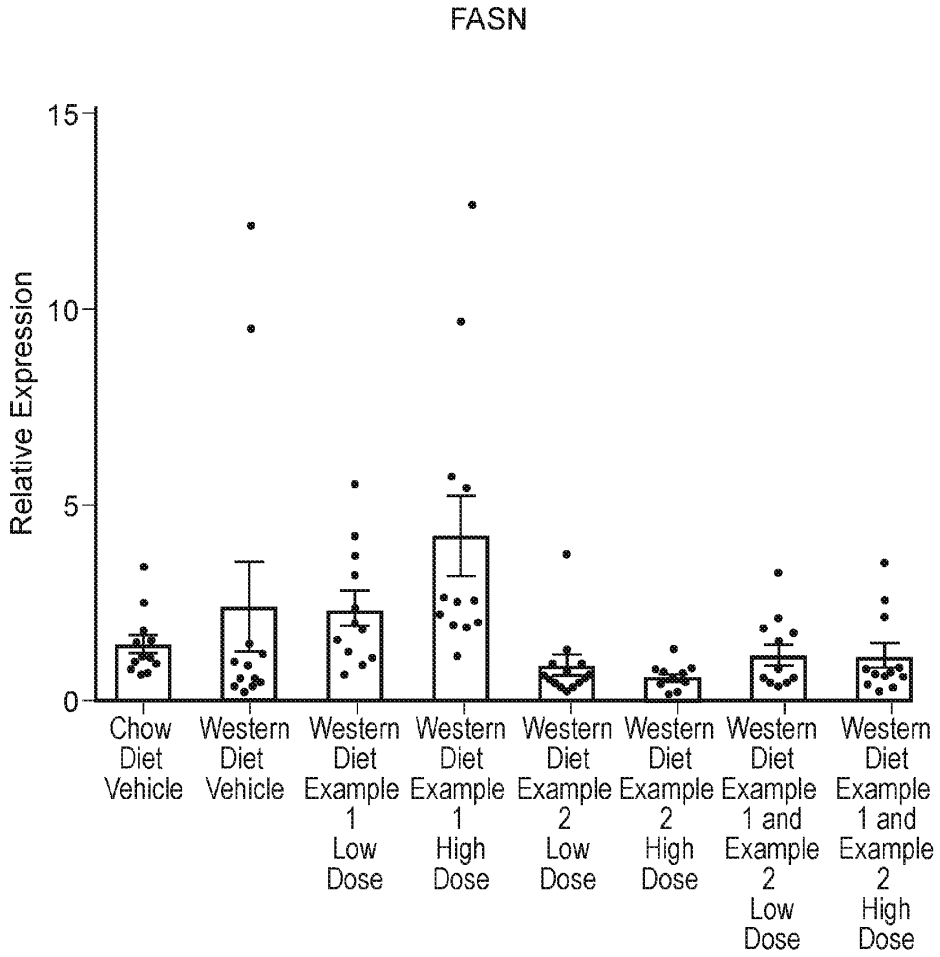

FASN
Relative Expression
15
10
5
0
Chow Diet Vehicle
Western Diet Vehicle
Western Diet Example 1 Low Dose
Western Diet Example 1 High Dose
Western Diet Example 2 Low Dose
Western Diet Example 2 High Dose
Western Diet Example 1 and Example 2 Low Dose
Western Diet Example 1 and Example 2 High Dose

FIG. 15

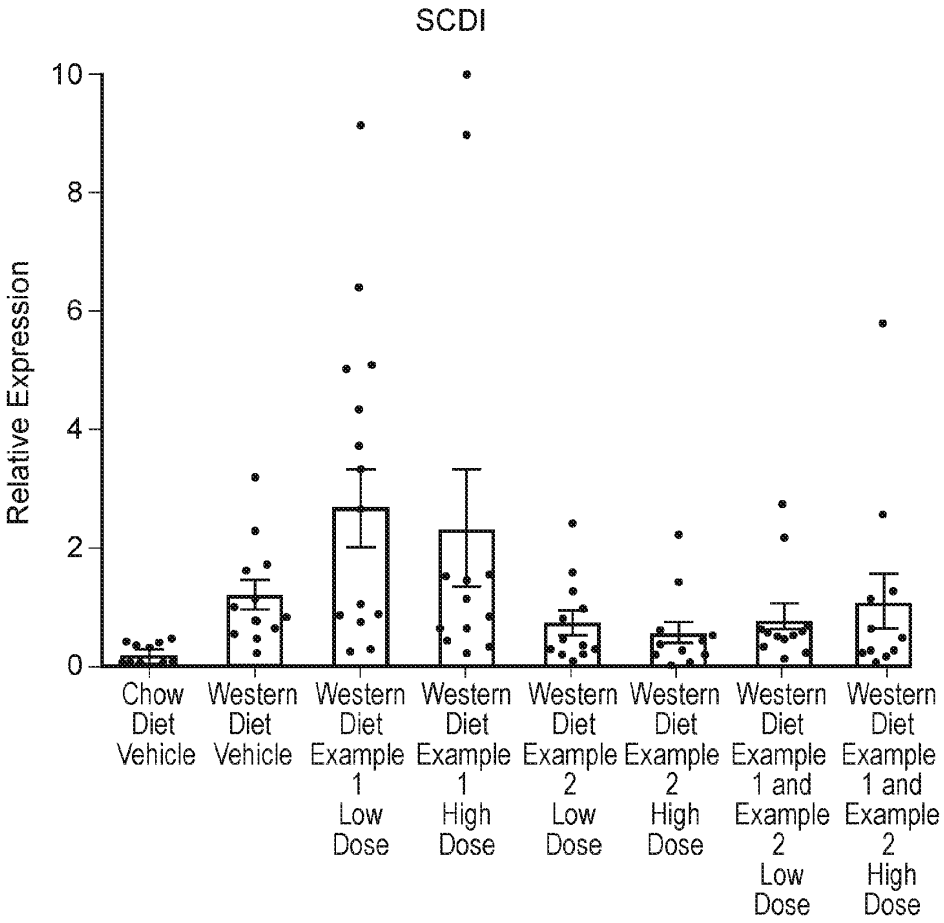

SCDI
Relative Expression
10
8
6
4
2
0
Chow Diet Vehicle
Western Diet Vehicle
Western Diet Example 1 Low Dose
Western Diet Example 1 High Dose
Western Diet Example 2 Low Dose
Western Diet Example 2 High Dose
Western Diet Example 1 and Example 2 Low Dose
Western Diet Example 1 and Example 2 High Dose

FIG. 16

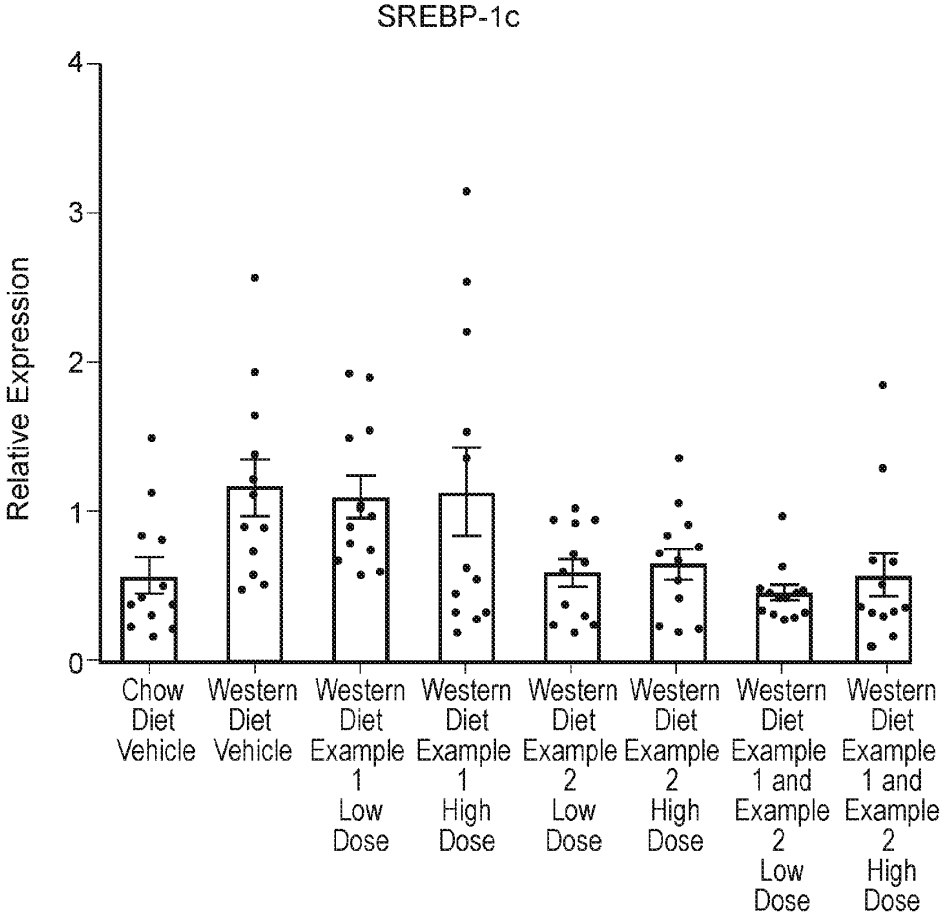

SREBP-1c
Relative Expression
4
3
2
1
0
Chow Diet Vehicle
Western Diet Vehicle
Western Diet Example 1 Low Dose
Western Diet Example 1 High Dose
Western Diet Example 2 Low Dose
Western Diet Example 2 High Dose
Western Diet Example 1 and Example 2 Low Dose
Western Diet Example 1 and Example 2 High Dose

FIG. 17

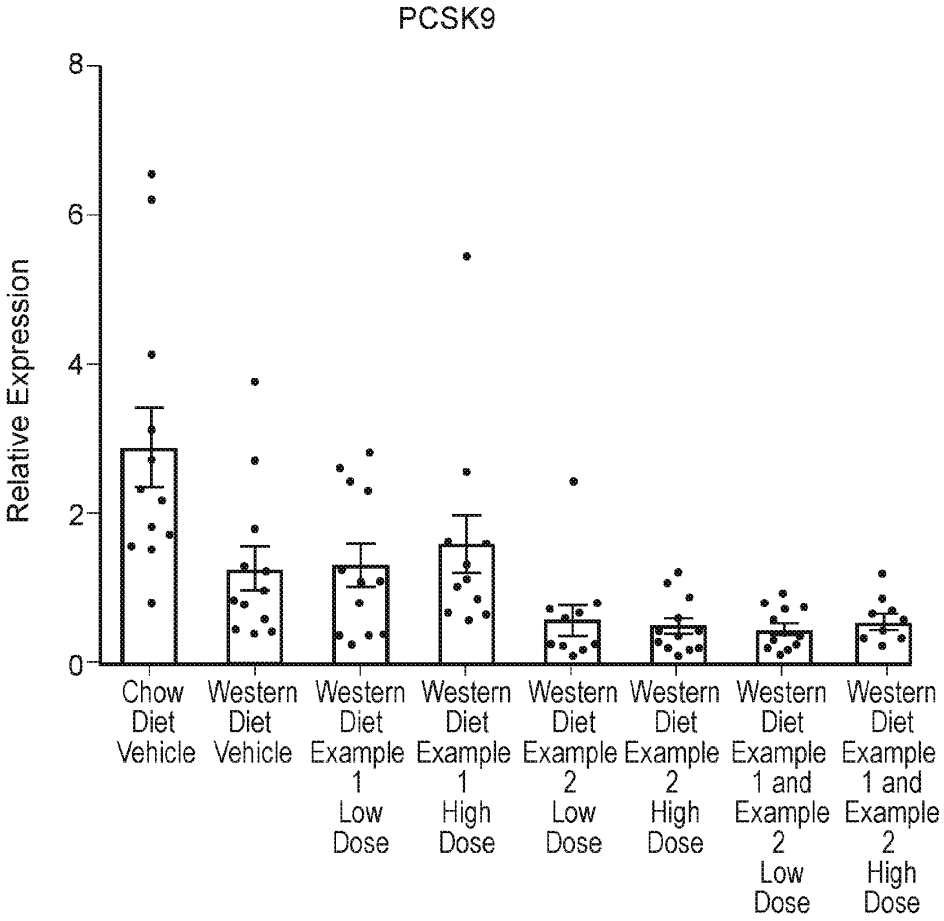

PCSK9
Relative Expression
8
6
4
2
0
Chow Diet Vehicle
Western Diet Vehicle
Western Diet Example 1 Low Dose
Western Diet Example 1 High Dose
Western Diet Example 2 Low Dose
Western Diet Example 2 High Dose
Western Diet Example 1 and Example 2 Low Dose
Western Diet Example 1 and Example 2 High Dose

FIG. 18

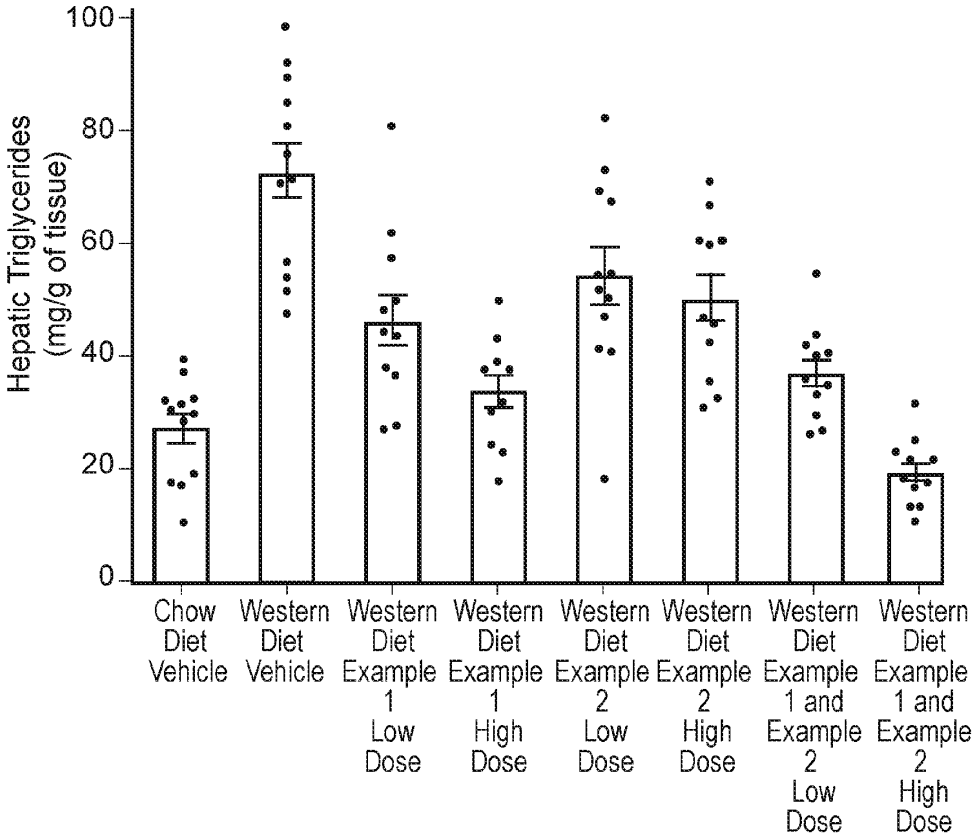

Hepatic Triglycerides (mg/g of tissue)
100
80
60
40
20
0
Chow Diet Vehicle
Western Diet Vehicle
Western Diet Example 1 Low Dose
Western Diet Example 1 High Dose
Western Diet Example 2 Low Dose
Western Diet Example 2 High Dose
Western Diet Example 1 and Example 2 Low Dose
Western Diet Example 1 and Example 2 High Dose

FIG. 19

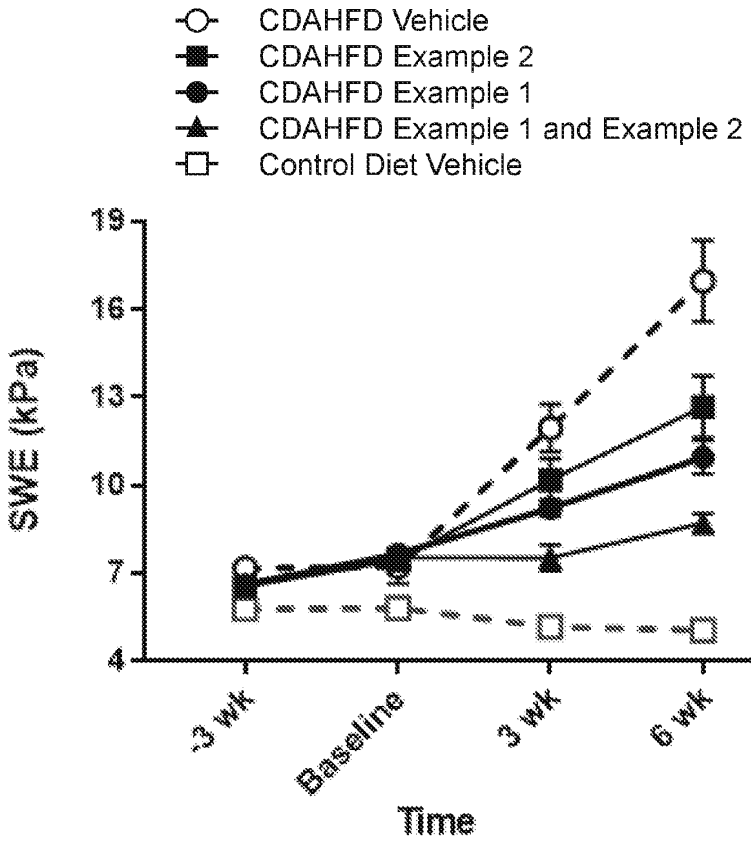

CDAHFD Vehicle
CDAHFD Example 2
CDAHFD Example 1
CDAHFD Example 1 and Example 2
Control Diet Vehicle
SWE (kPa)
19
16
13
10
7
4
Baseline
3 wk
6 wk
Time

FIG. 20

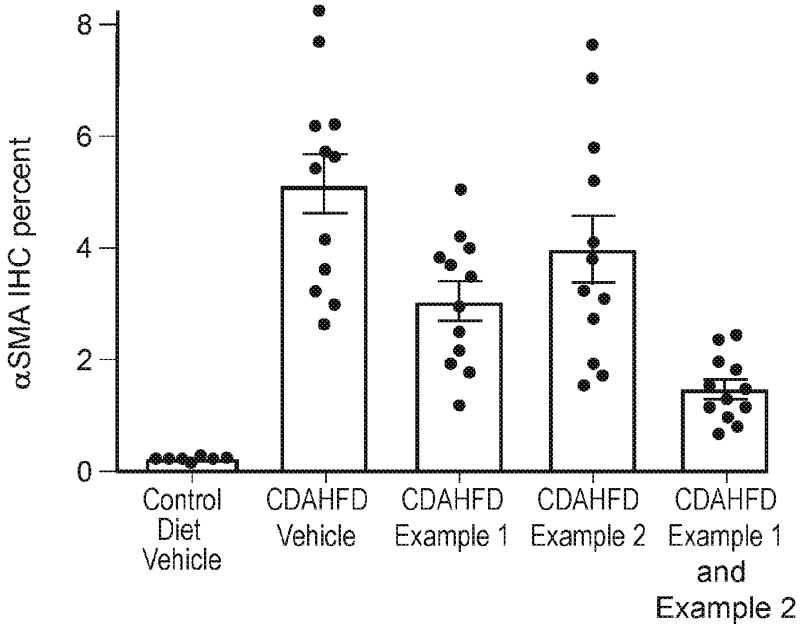

αSMA IHC percent
0
2
4
6
8
Control Diet Vehicle
CDAHFD Vehicle
CDAHFD Example 1
CDAHFD Example 2
CDAHFD Example 1 and Example 2

FIG. 21

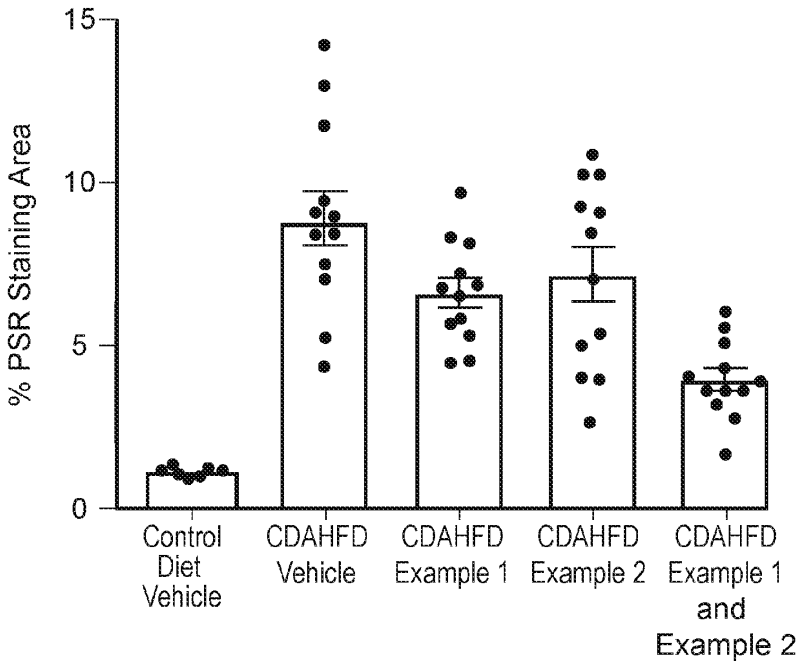

% PSR Staining Area
15
10
5
0
Control Diet Vehicle
CDAHFD Vehicle
CDAHFD Example 1
CDAHFD Example 2
CDAHFD Example 1 and Example 2

FIG. 22

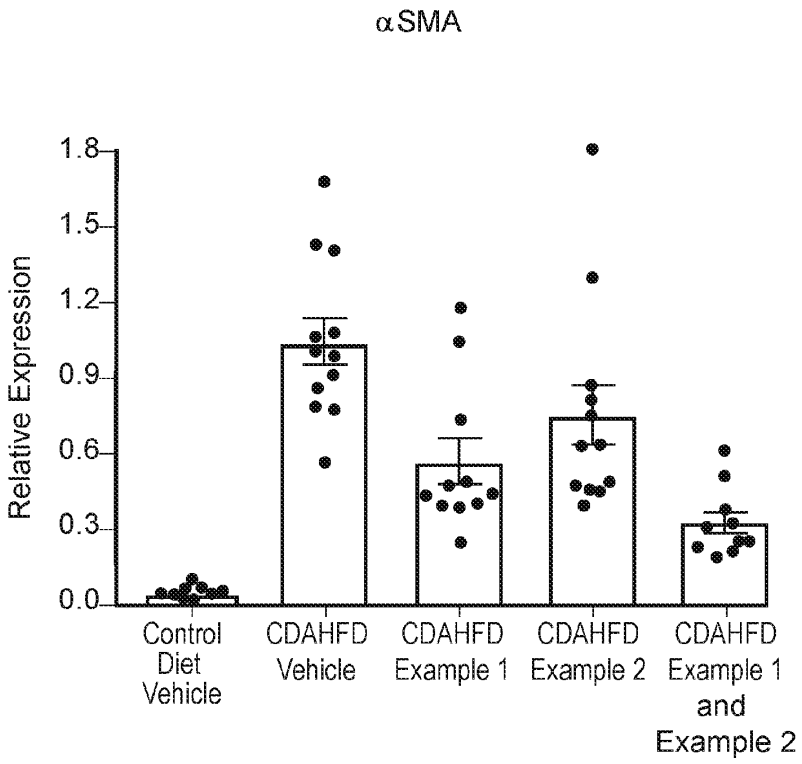

αSMA
Relative Expression
1.8
1.5
1.2
0.9
0.6
0.3
0.0
Control Diet Vehicle
CDAHFD Vehicle
CDAHFD Example 1
CDAHFD Example 2
CDAHFD Example 1 and Example 2

FIG. 23

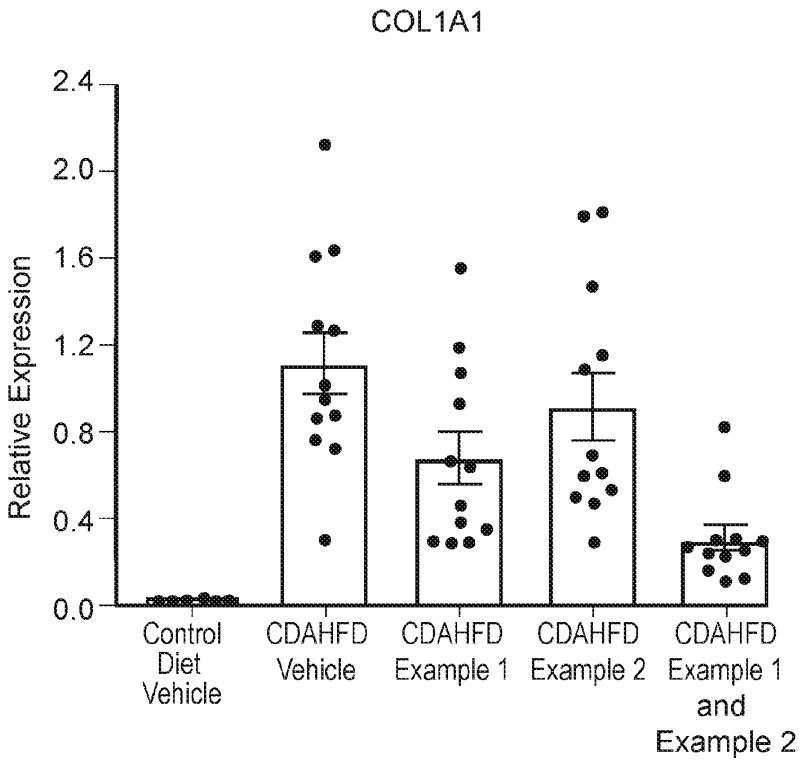
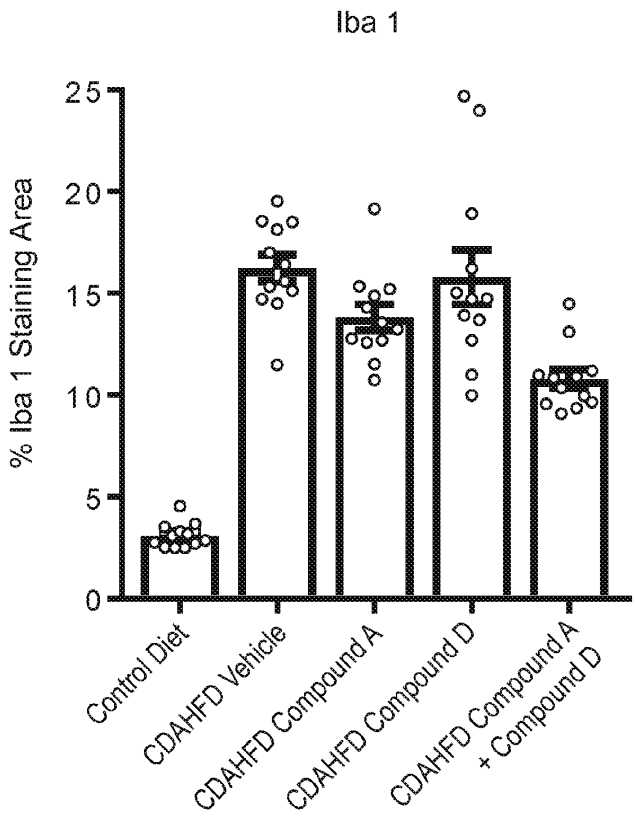

COL1A1
Relative Expression
2.4
2.0
1.6
1.2
0.8
0.4
0.0
Control Diet Vehicle
CDAHFD Vehicle
CDAHFD Example 1
CDAHFD Example 2
CDAHFD Example 1 and Example 2

FIG. 24


Iba 1
% Iba 1 Staining Area
25
20
15
10
5
0
Control Diet
CDAHFD Vehicle
CDAHFD Compound A
CDAHFD Compound D
CDAHFD Compound A + Compound D