ORIGINAL BLOTS

FIGURE 2

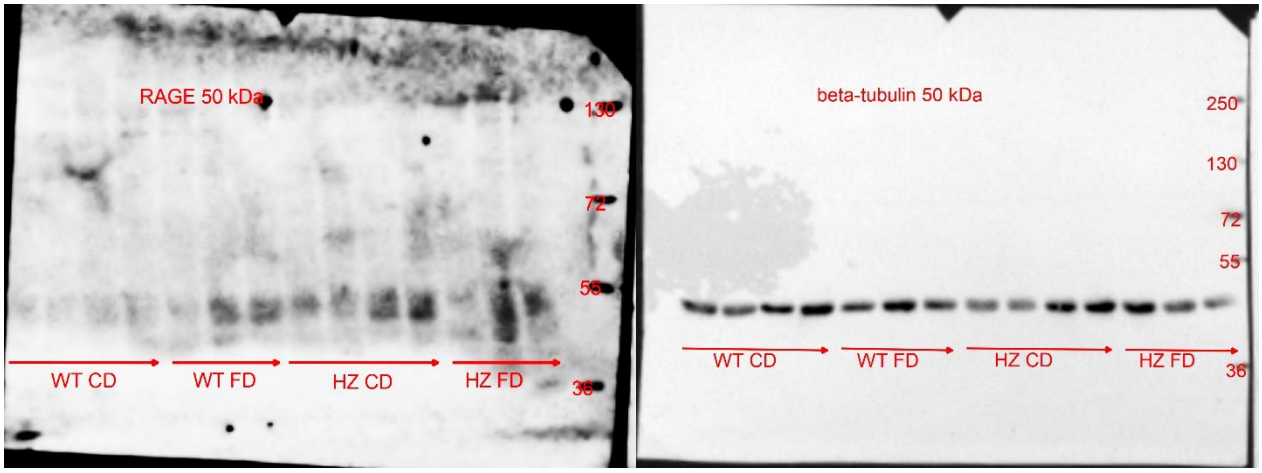
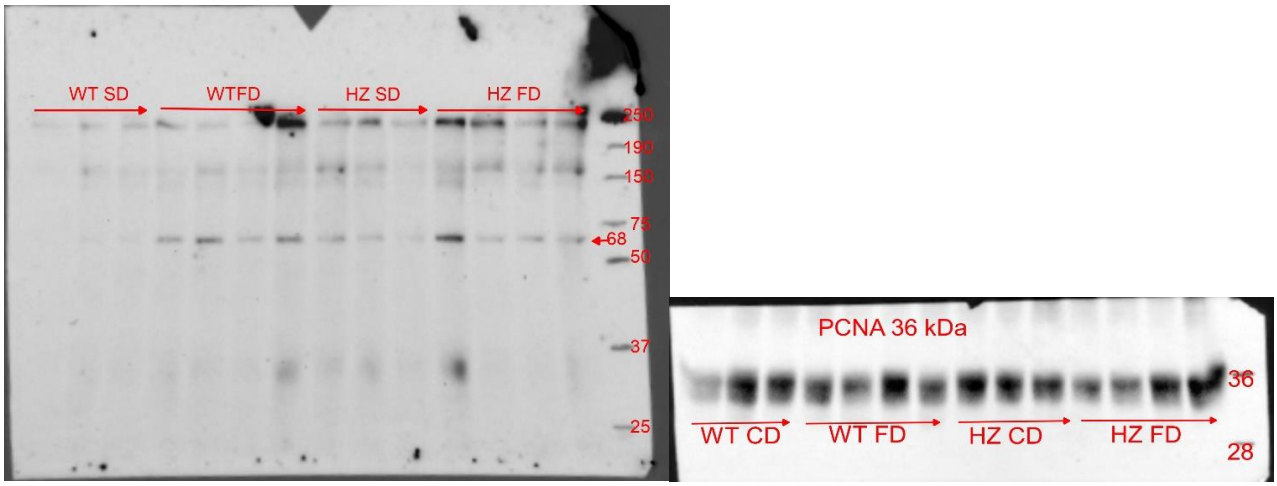
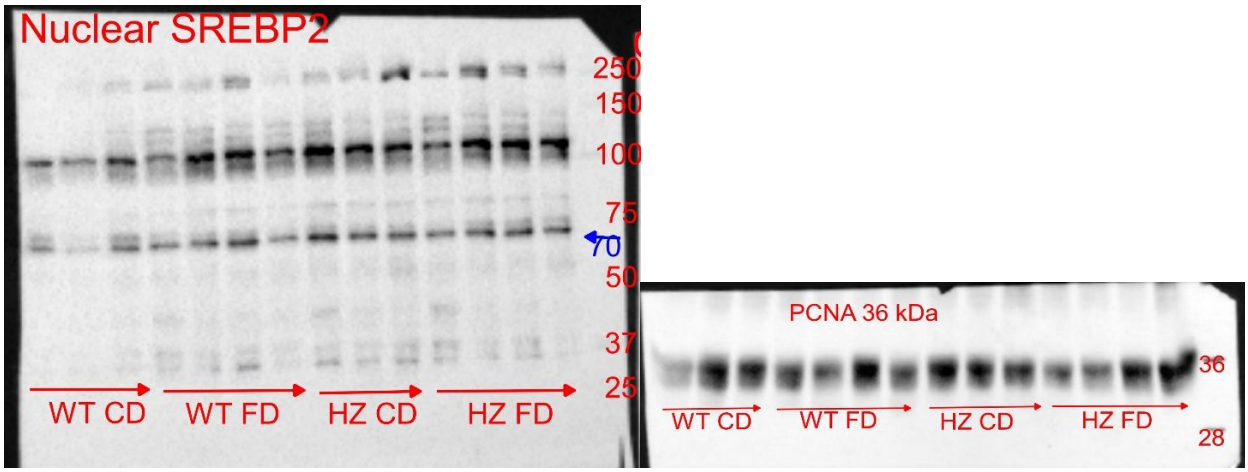
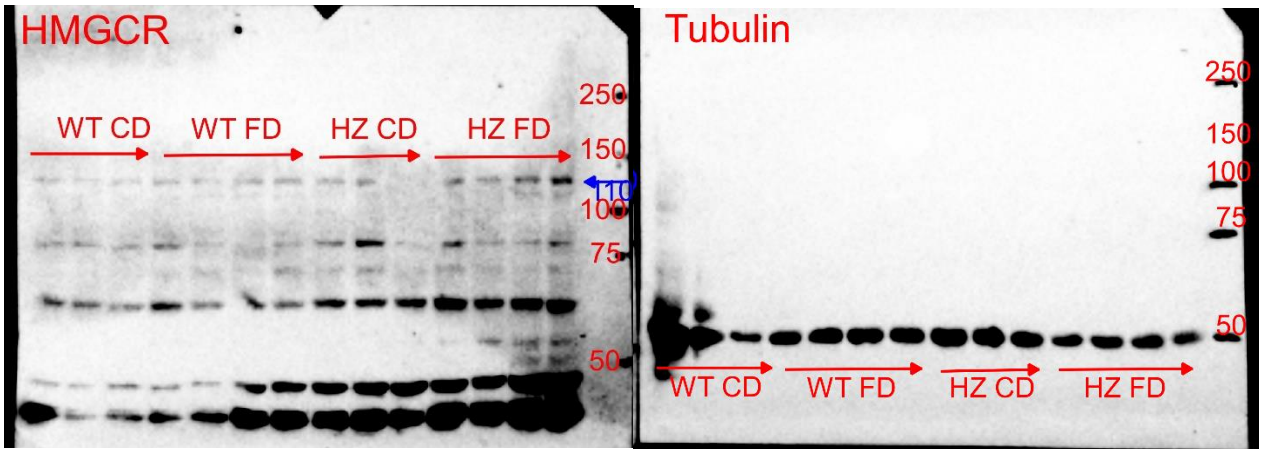


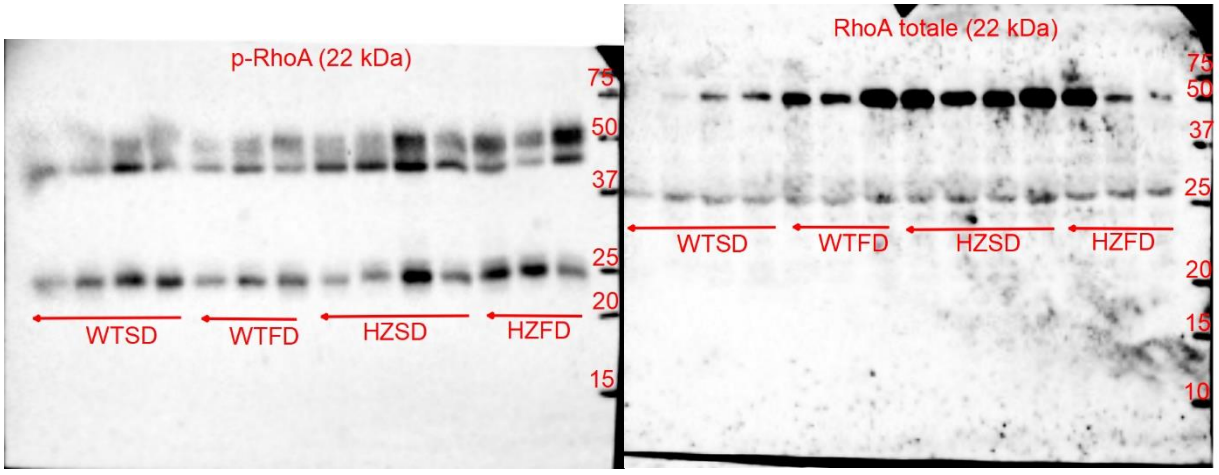
FIGURE 3

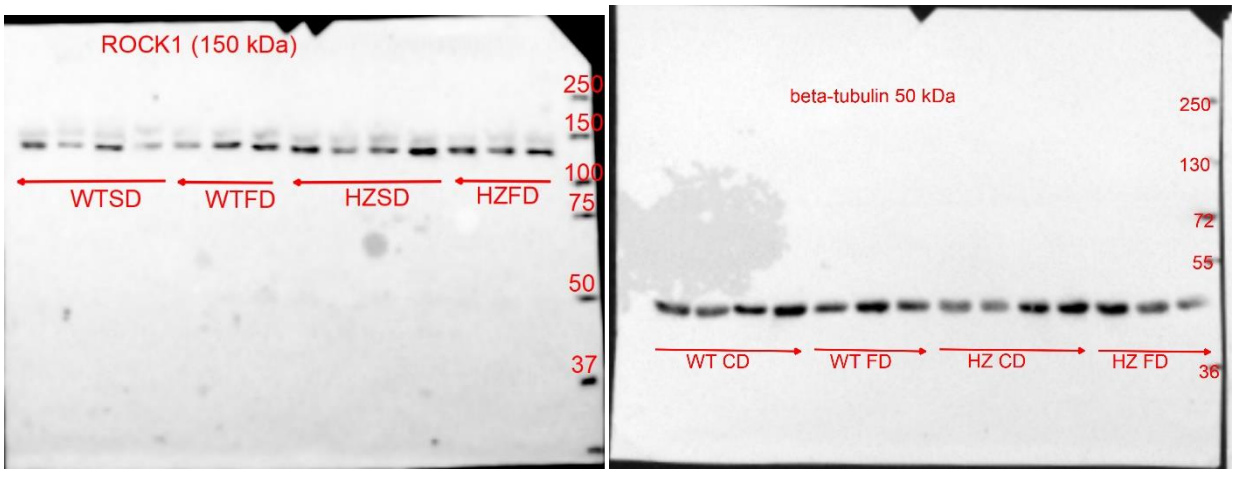
NUCLEAR SREBP1c






HMGCR
WT CD
WT FD
HZ CD
HZ FD
250
150
110
100
75
50
Tubulin
250
150
100
75
50
WT CD
WT FD
HZ CD
HZ FD


p-RhoA (22 kDa)
75
50
37
25
20
15
WTSD
WTFD
HZSD
HZFD
RhoA totale (22 kDa)
75
50
37
25
20
15
10
WTSD
WTFD
HZSD
HZFD


ROCK1 (150 kDa)
250
150
100
75
50
37
WTSD
WTFD
HZSD
HZFD
beta-tubulin 50 kDa
250
130
72
55
36
WT CD
WT FD
HZ CD
HZ FD

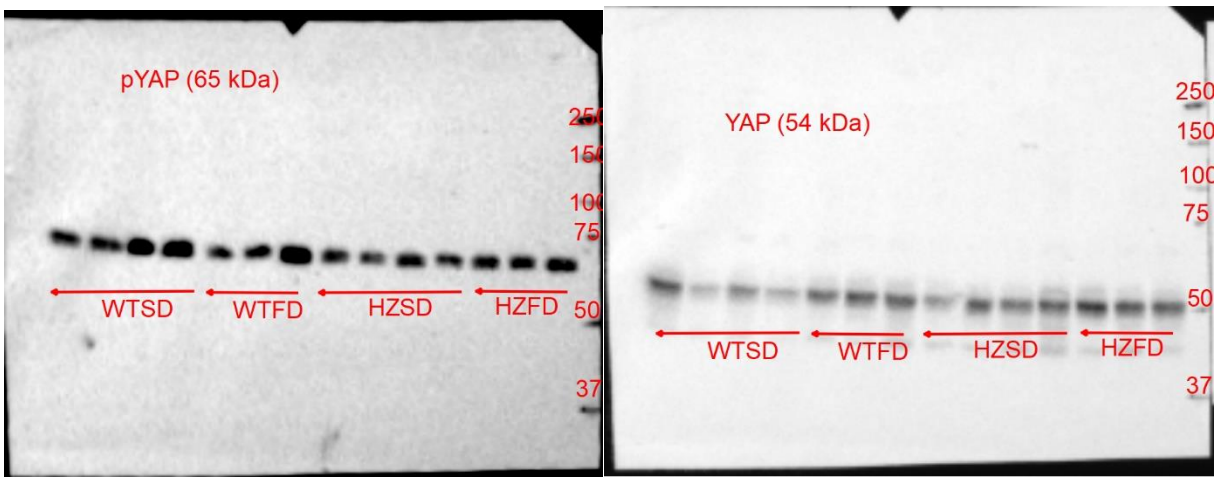

pYAP (65 kDa)
250
150
100
75
50
37
WTSD
WTFD
HZSD
HZFD
YAP (54 kDa)
250
150
100
75
50
37
WTSD
WTFD
HZSD
HZFD

FIGURE 4

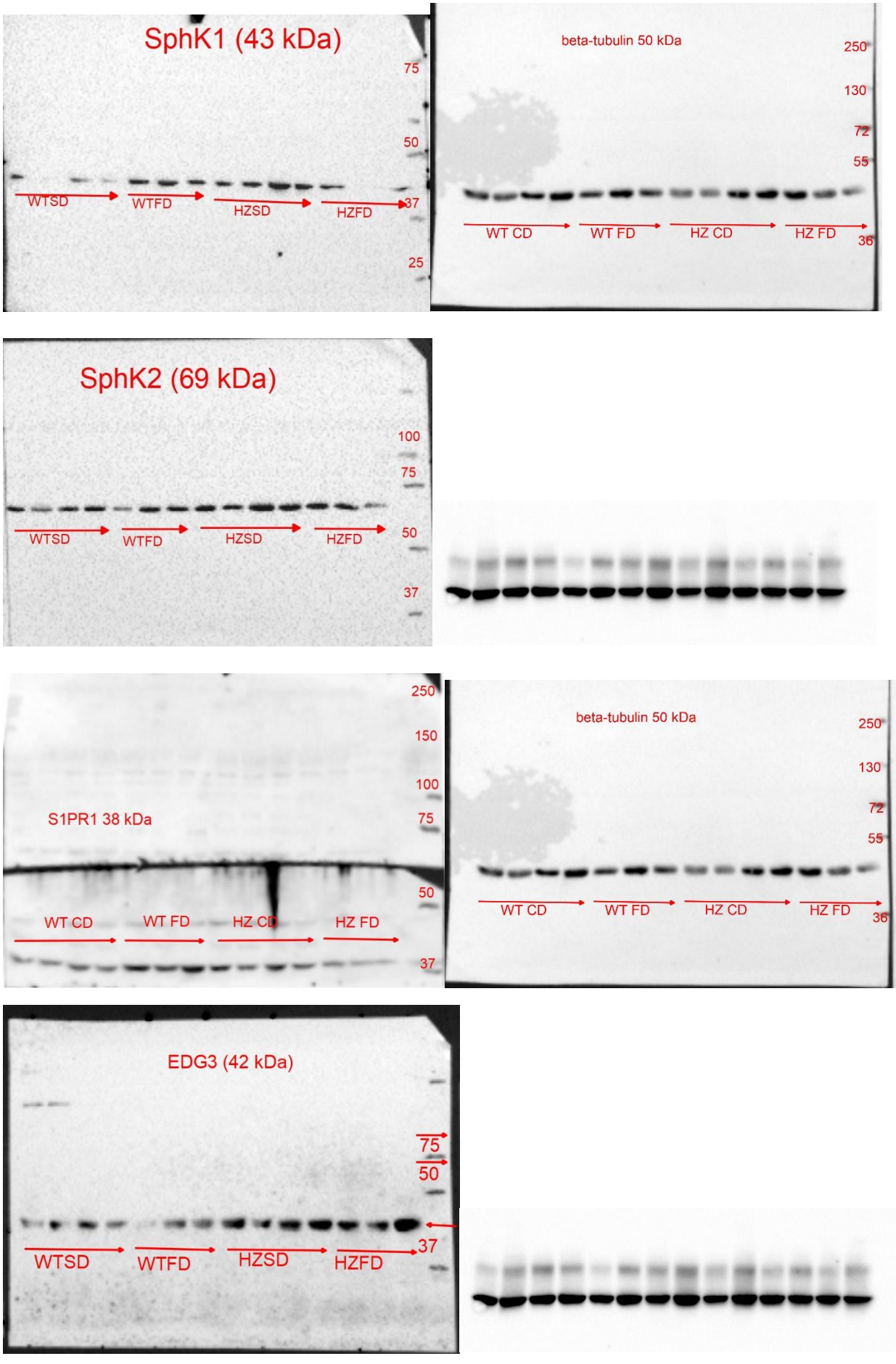
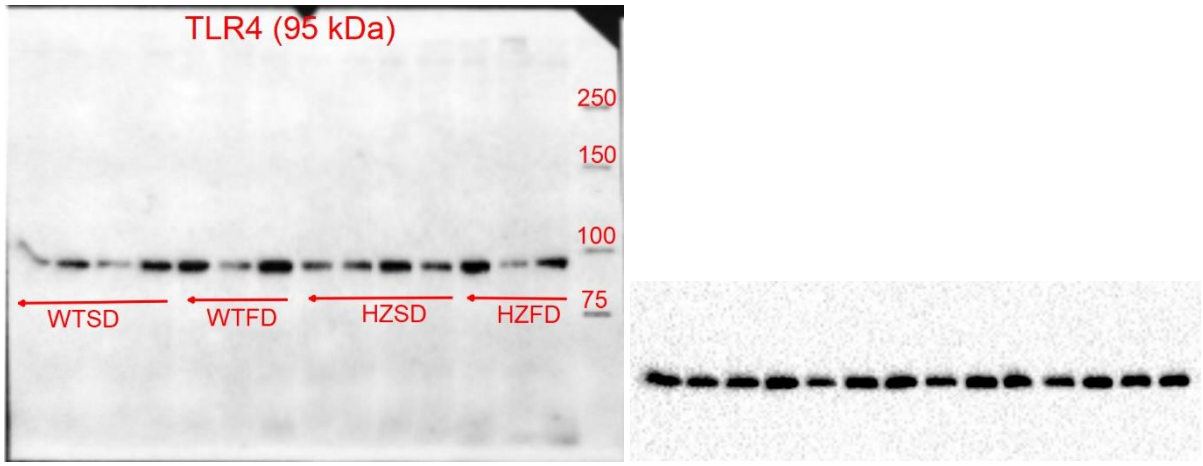
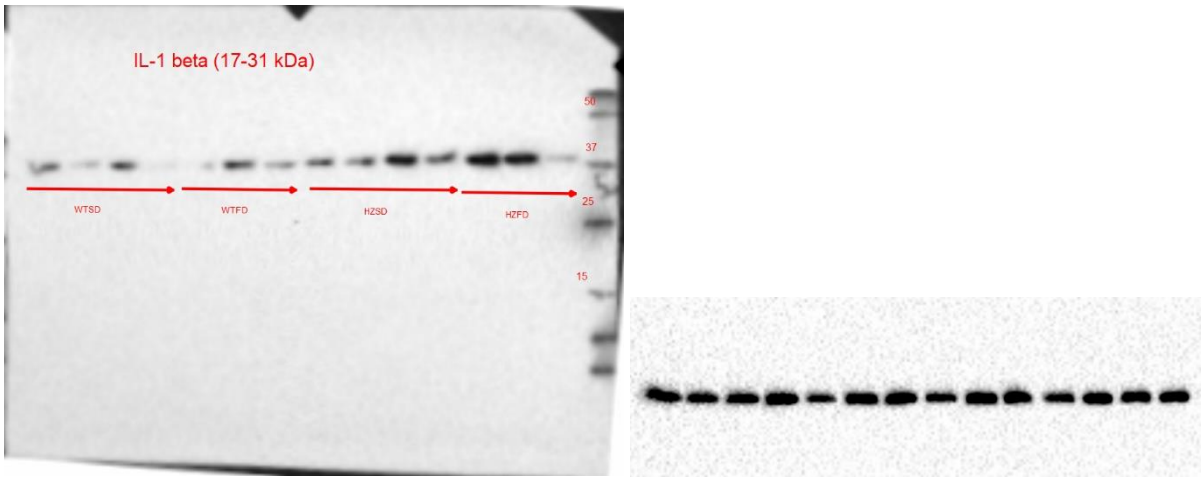
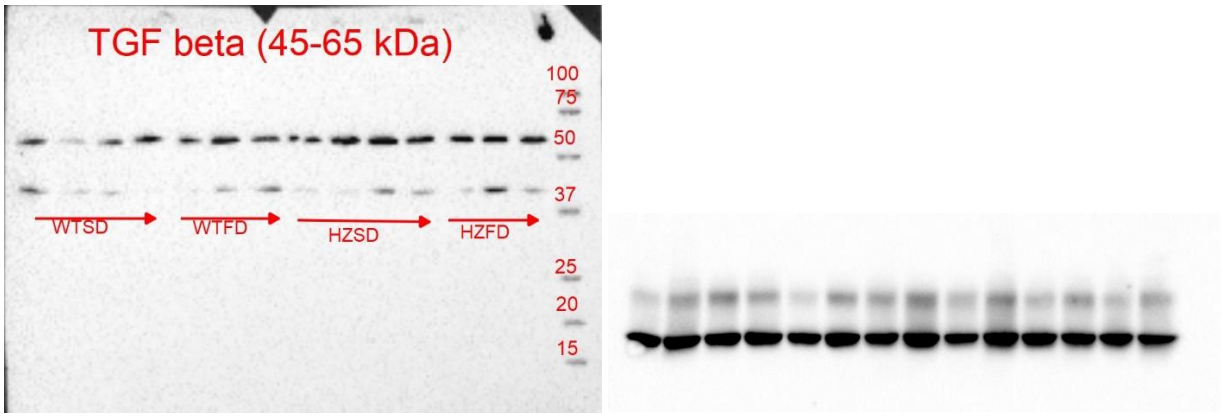
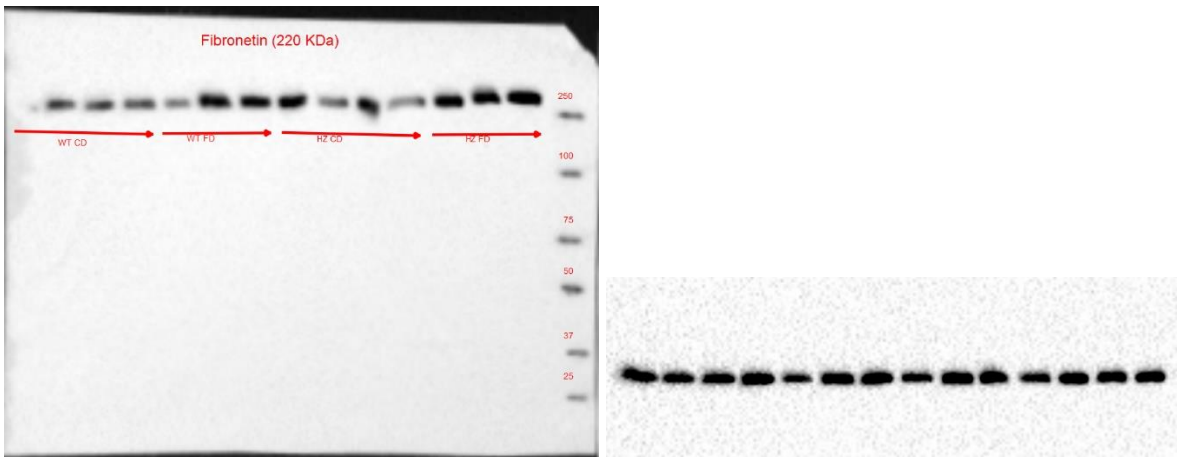

SphK1 (43 kDa)
75
50
37
25
WTSD
WTFD
HZSD
HZFD
beta-tubulin 50 kDa
250
130
72
55
36
WT CD
WT FD
HZ CD
HZ FD
SphK2 (69 kDa)
100
75
50
37
WTSD
WTFD
HZSD
HZFD
S1PR1 38 kDa
250
150
100
75
50
37
WT CD
WT FD
HZ CD
HZ FD
beta-tubulin 50 kDa
250
130
72
55
36
WT CD
WT FD
HZ CD
HZ FD
EDG3 (42 kDa)
75
50
37
WTSD
WTFD
HZSD
HZFD

FIGURE 5


TLR4 (95 kDa)
250
150
100
75
WTSD
WTFD
HZSD
HZFD


IL-1 beta (17-31 kDa)
50
37
25
15
WTSD
WTFD
HZSD
HZFD


TGF beta (45-65 kDa)
100
75
50
37
25
20
15
WTSD
WTFD
HZSD
HZFD


Fibronetin (220 KDa)
250
100
75
50
37
25
WT CD
WT FD
HZ CD
HZ FD