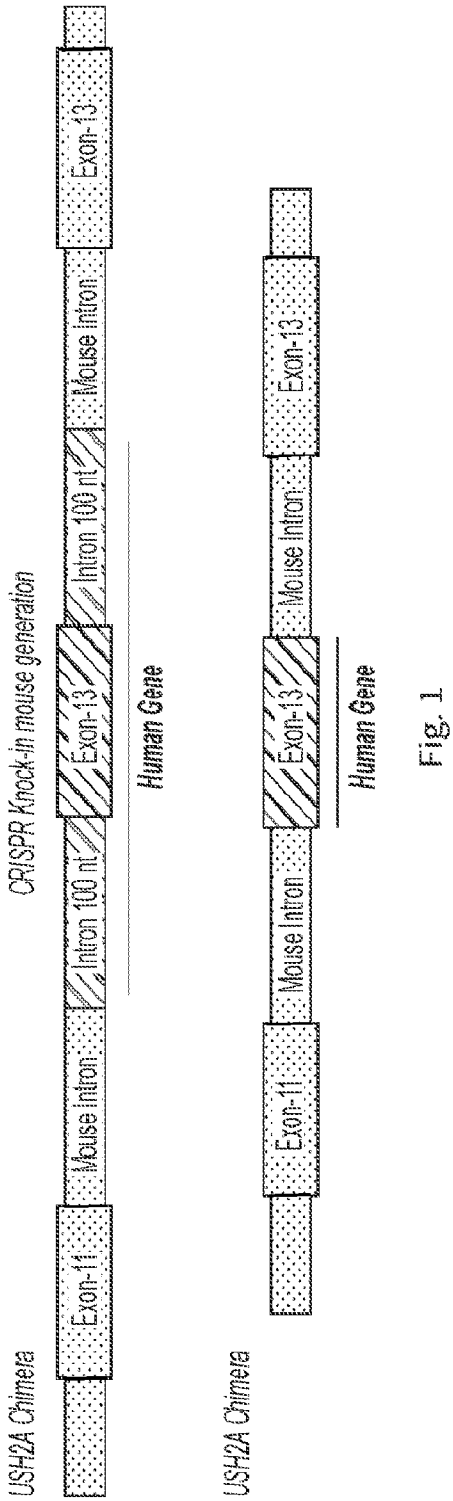


Fig. 1

SUBSTITUTE SHEET (RULE 26)

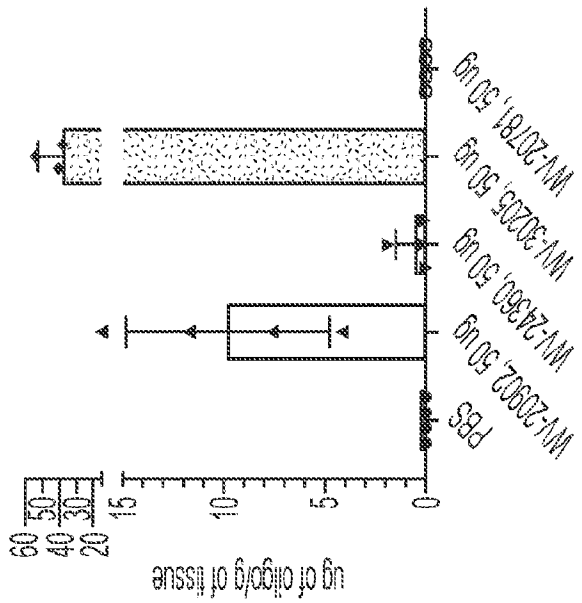

ug of oligo/g of tissue
60
40
20
50
30
15
10
5
0
PBS
WV-20902, 50 ug
WV-24860, 50 ug
WV-30205, 50 ug
WV-20781, 50 ug

Fig. 2B


USH2A hExon-13 Skipping(%)
(SRFS9 Normalized)
125
100
75
50
38
25
0
PBS
WV-20781(50ug)
WV-20902(25ug)
WV-20902(50ug)
WV-24860(50ug)
WV-30205(50ug)

Fig. 2A

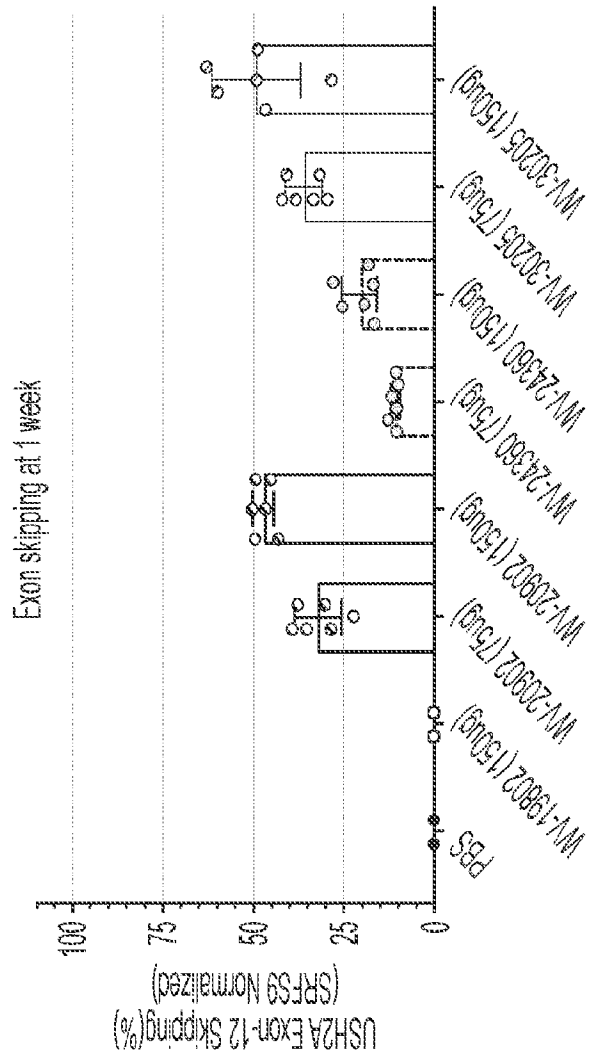

Exon skipping at 1 week
USH2A Exon-12 Skipping(%)
(SRFS9 Normalized)
100
75
50
25
0
PBS
MV-19802 (150ug)
MV-20902 (75ug)
MV-20902 (150ug)
MV-24360 (75ug)
MV-24360 (150ug)
MV-30205 (75ug)
MV-30205 (150ug)

Fig. 3A

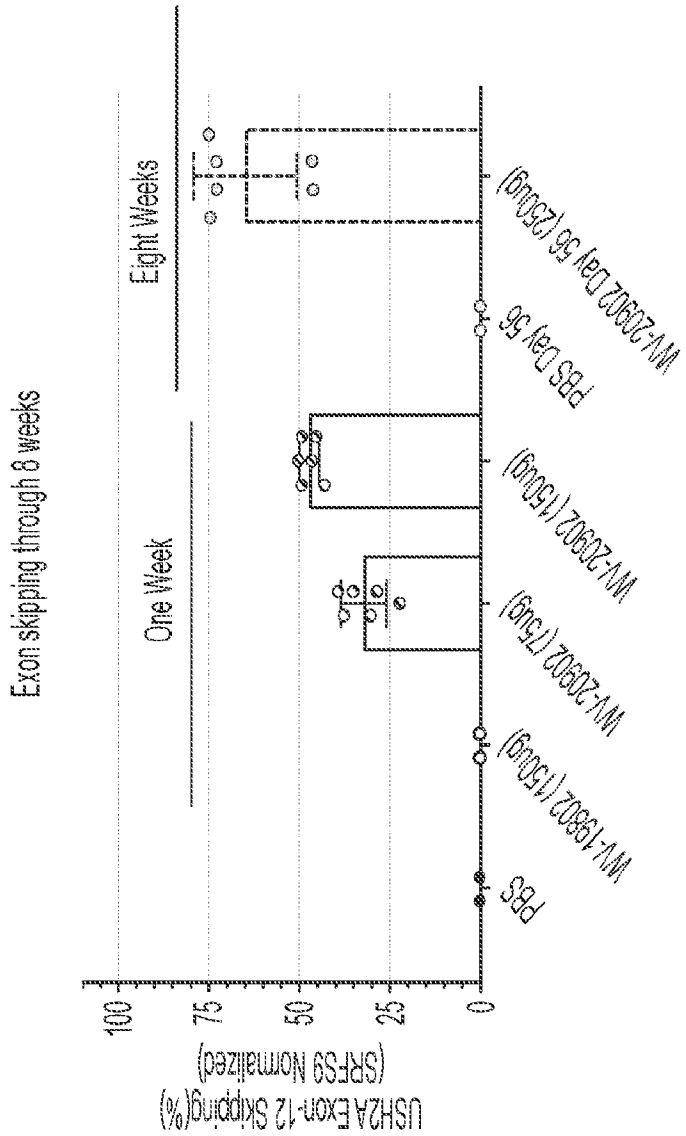

Exon skipping through 8 weeks
One Week
Eight Weeks
USH2A Exon-12 Skipping(%)
(SRFS9 Normalized)
100
75
50
25
0
PBS
WV-19802 (150ug)
WV-20302 (75ug)
WV-20302 (150ug)
PBS Day 56
WV-20302 Day 56 (250ug)

Fig. 3B

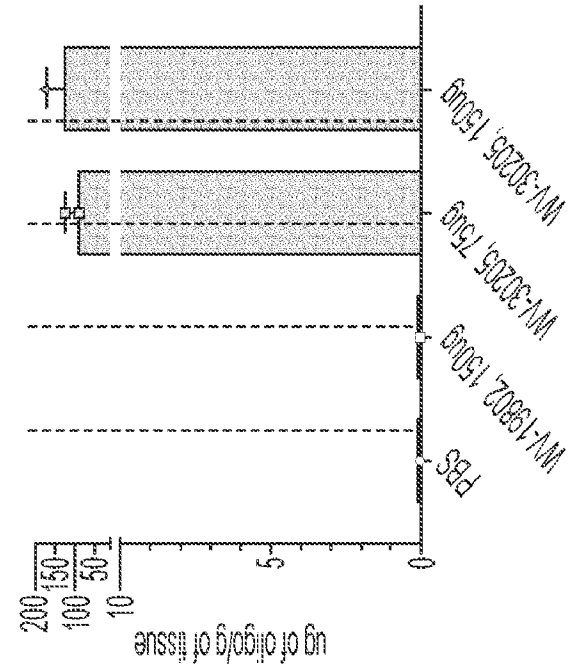


Fig. 4B

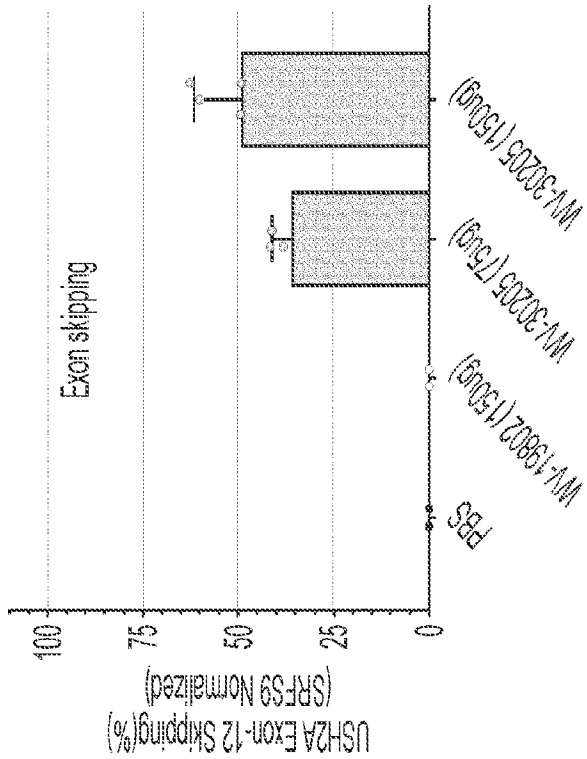


Fig. 4A

SUBSTITUTE SHEET (RULE 26)