

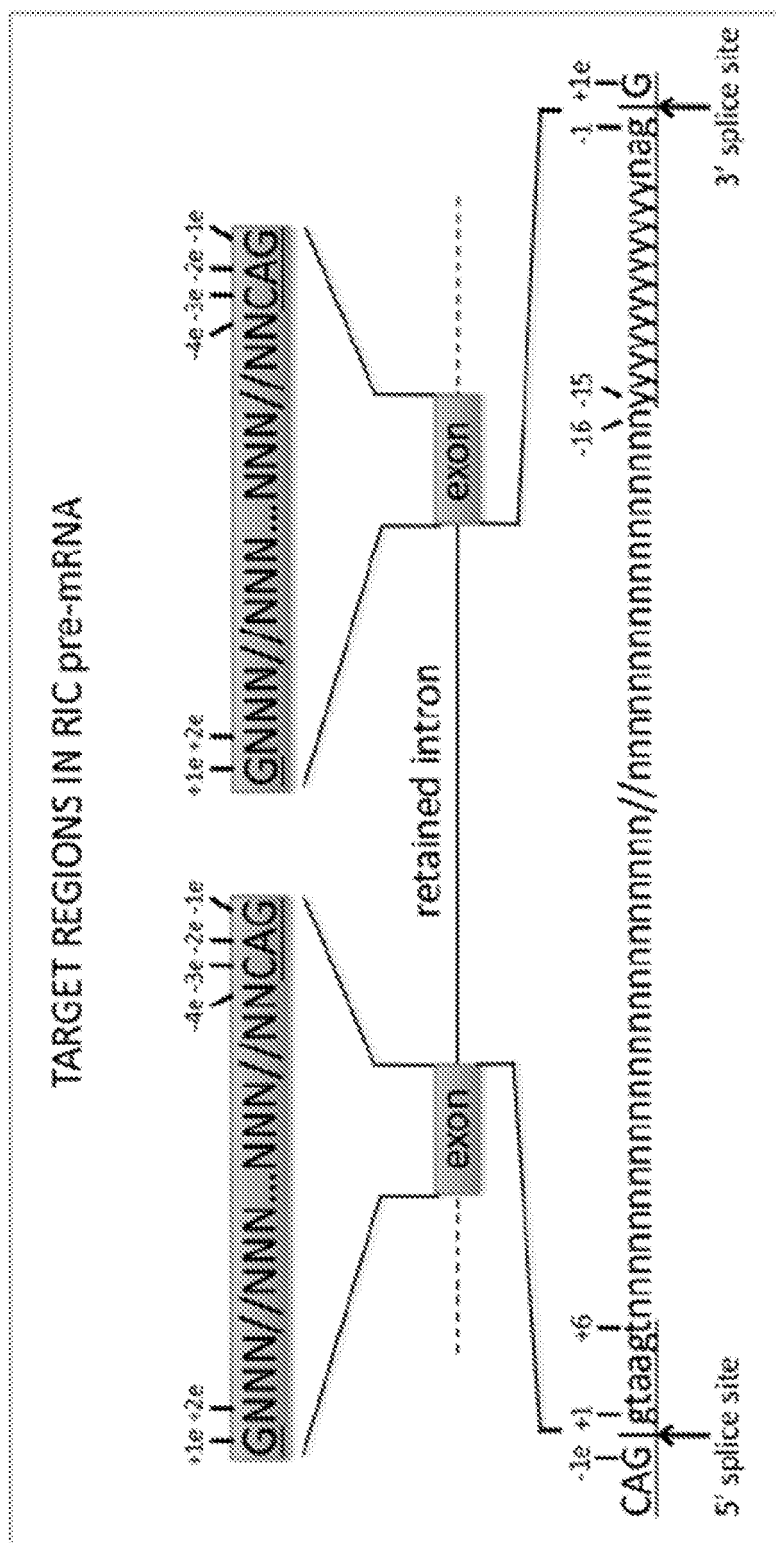


FIG. 1

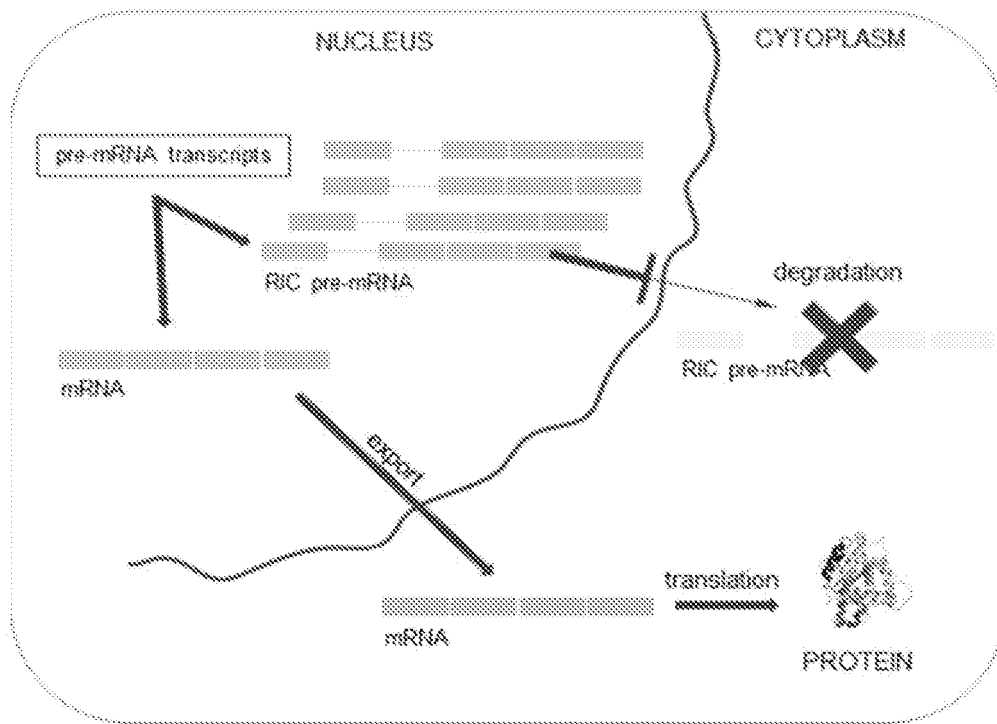


FIG. 2A

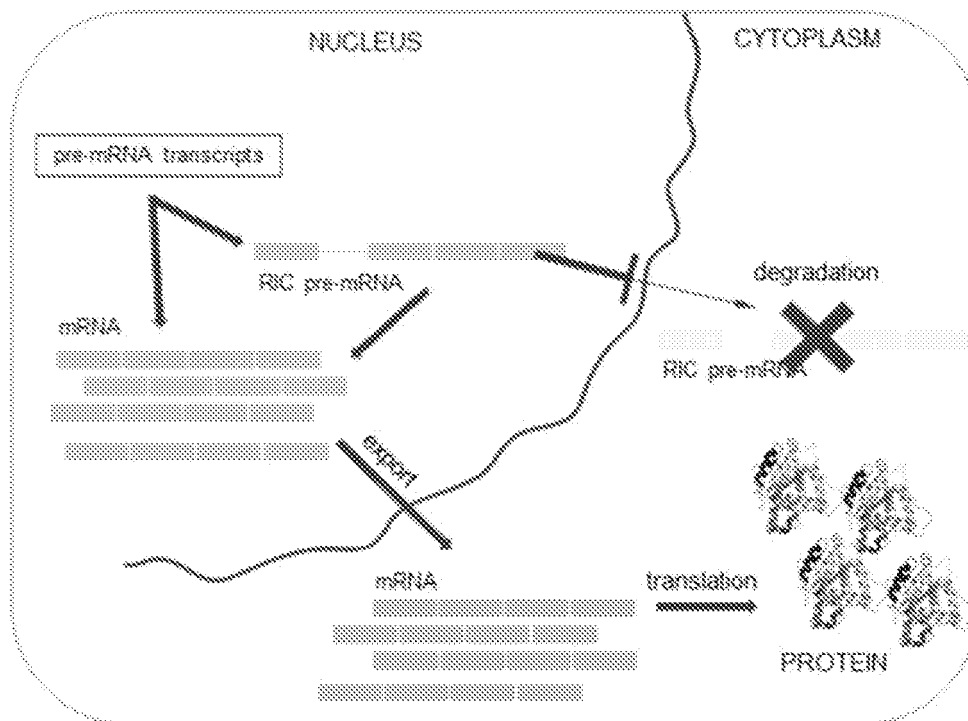


FIG. 2B

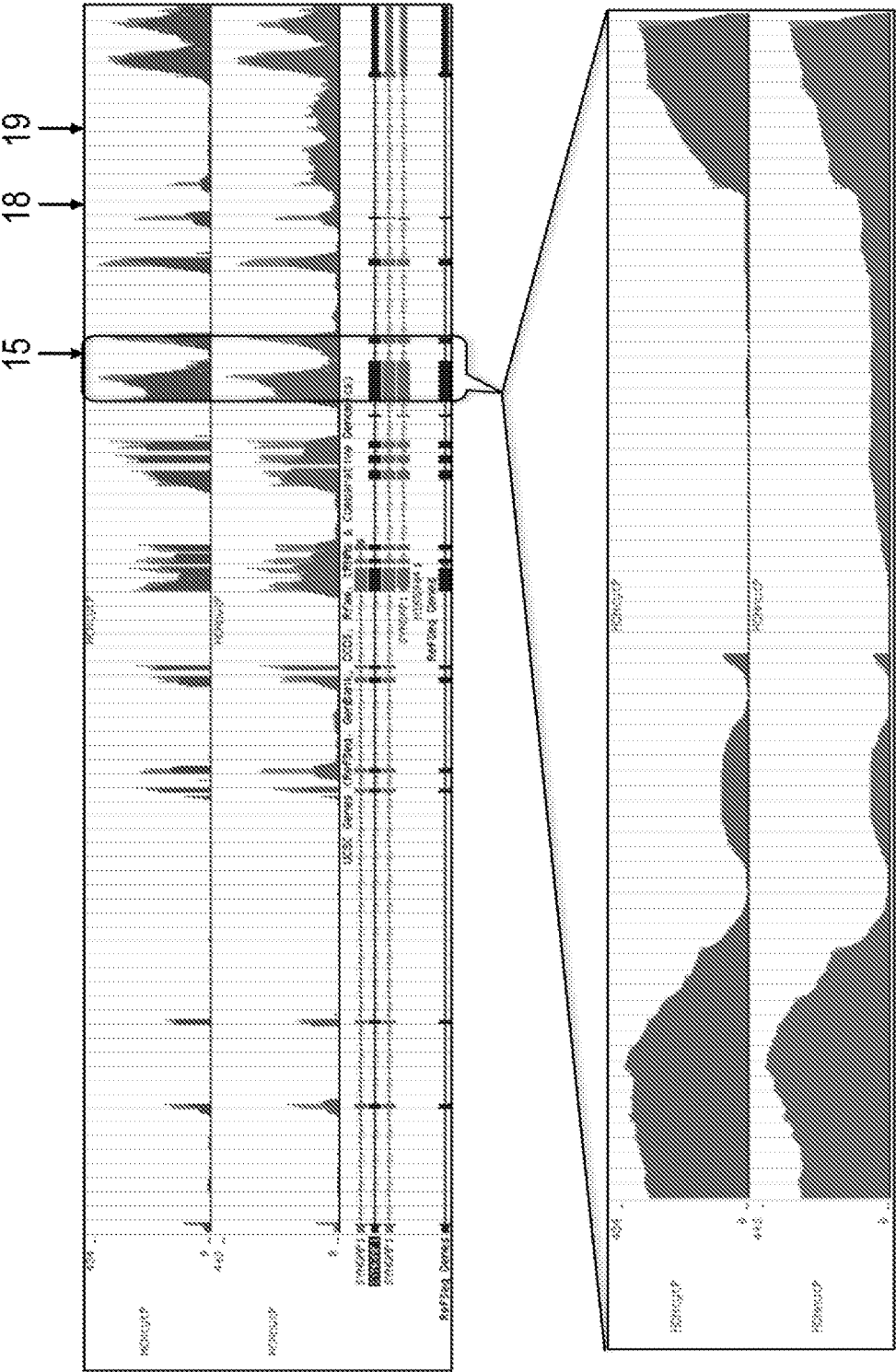


FIG. 3

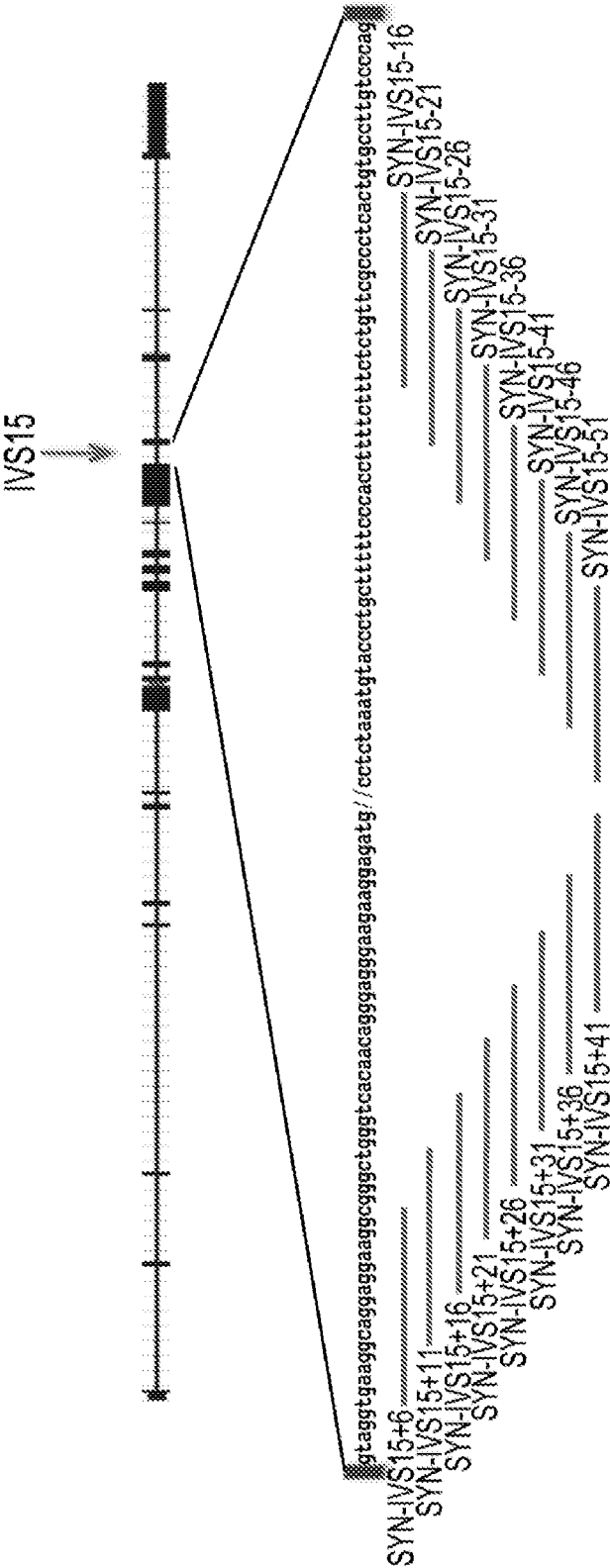


FIG. 4

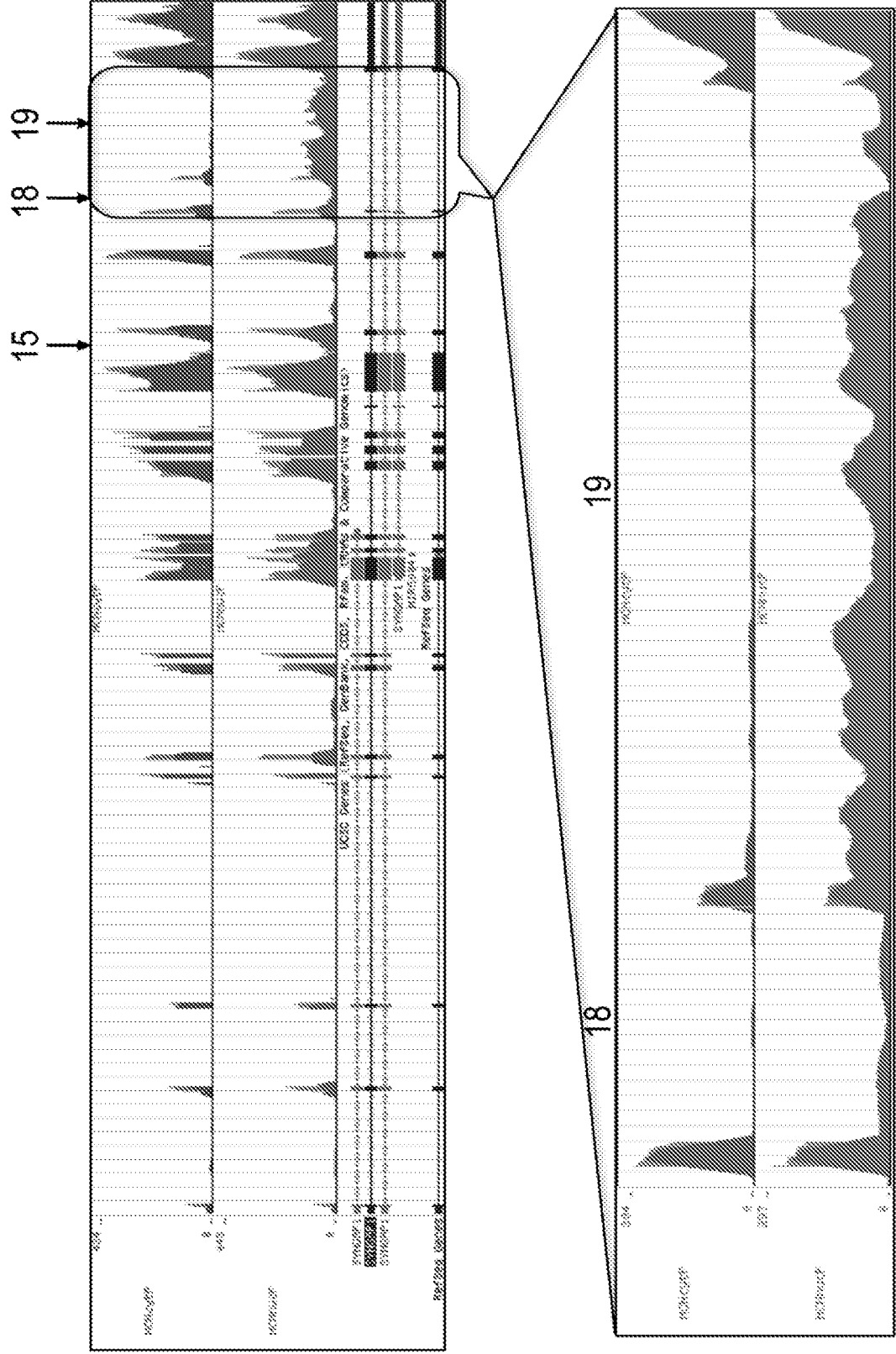


FIG. 5

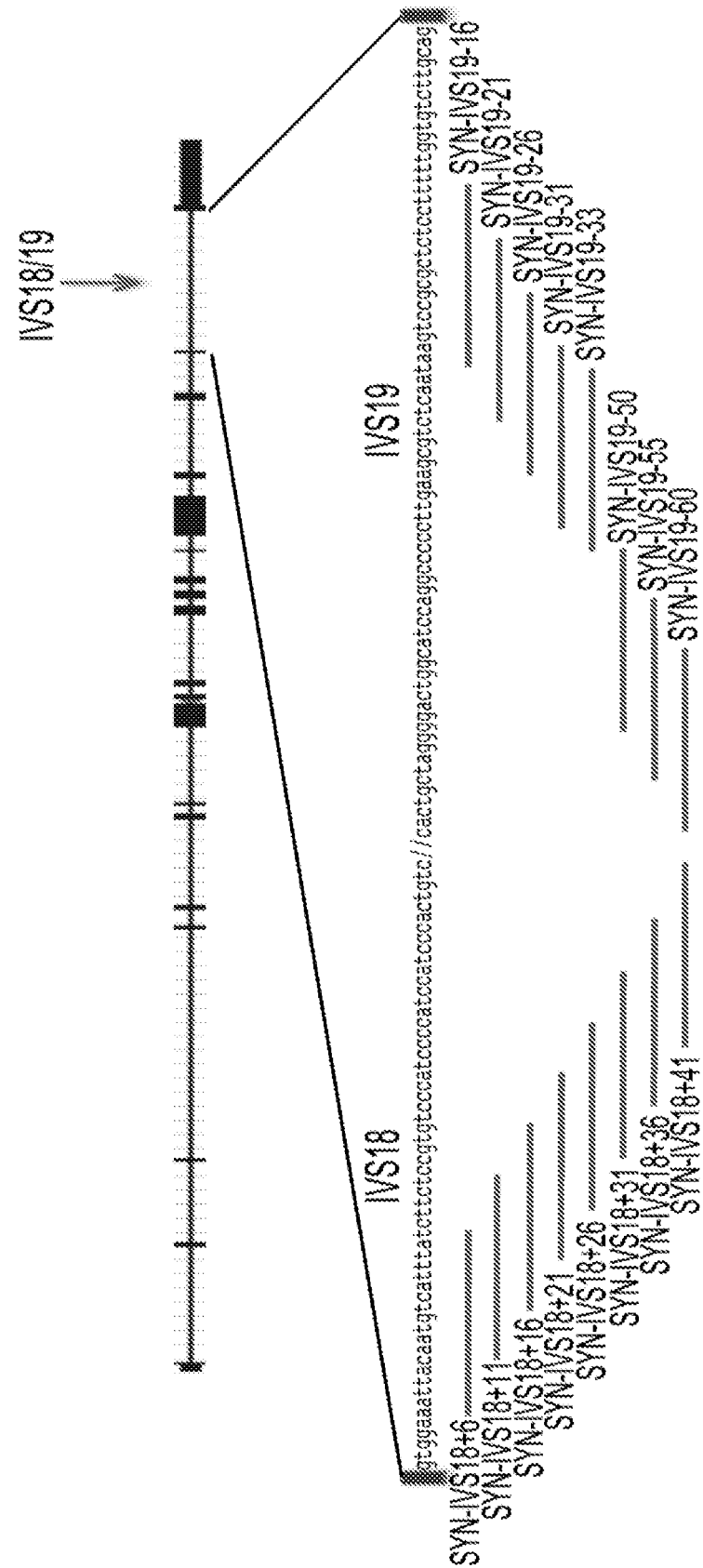


FIG. 6

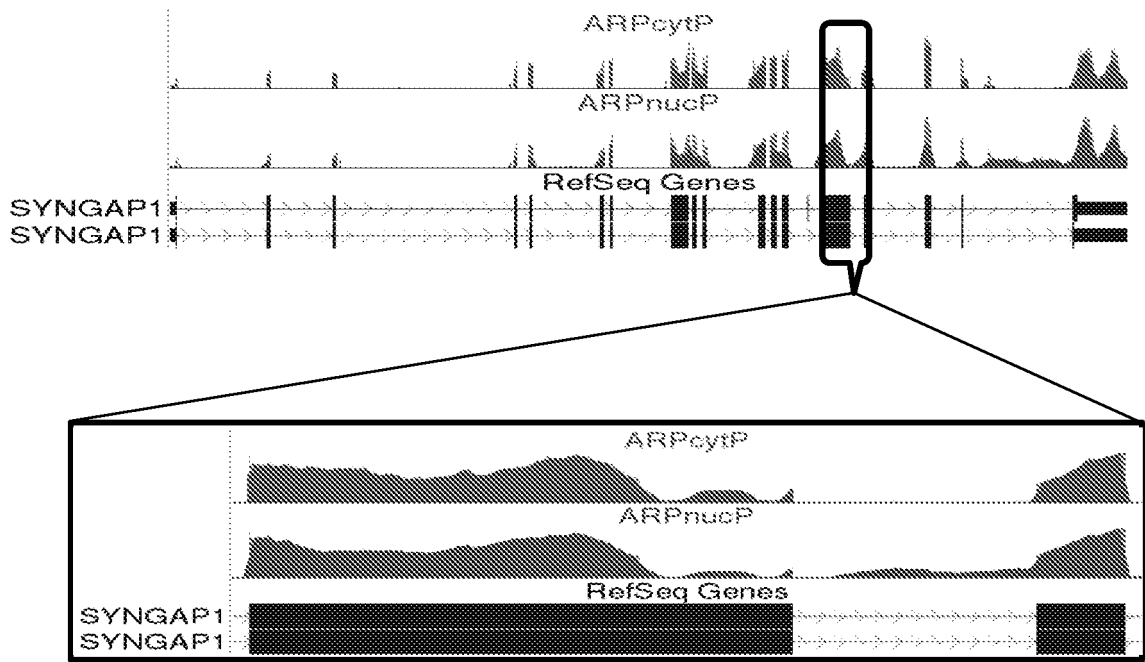


FIG. 7A

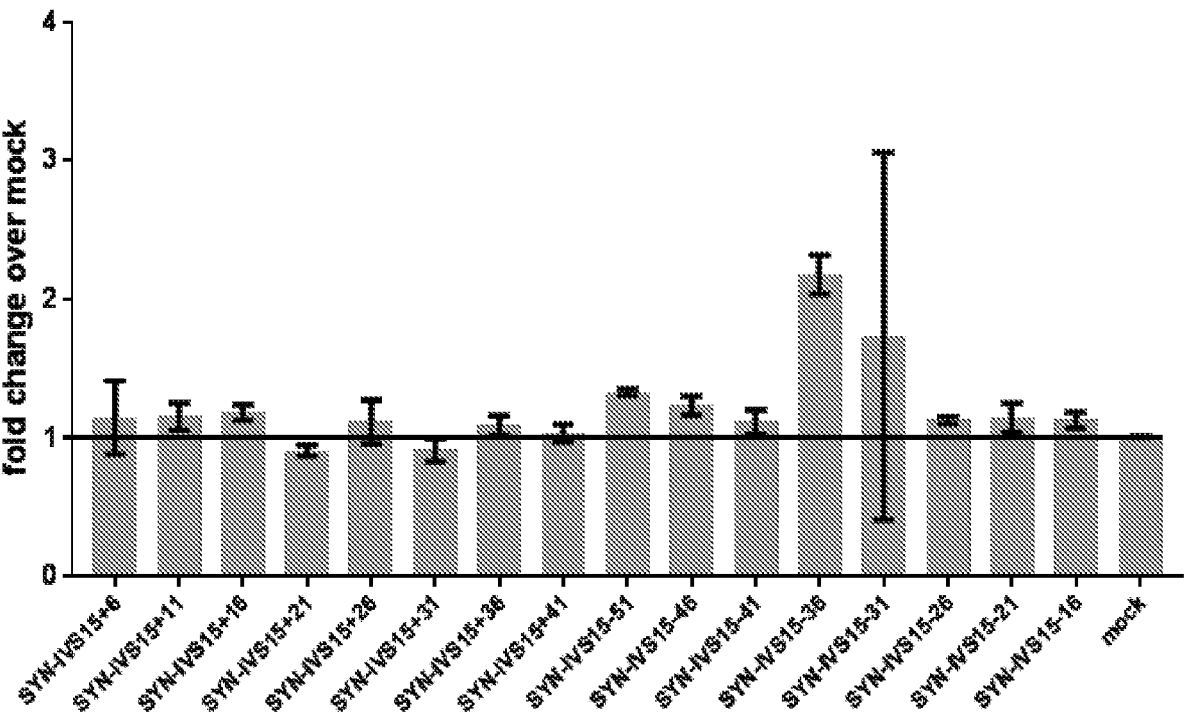


FIG. 7B

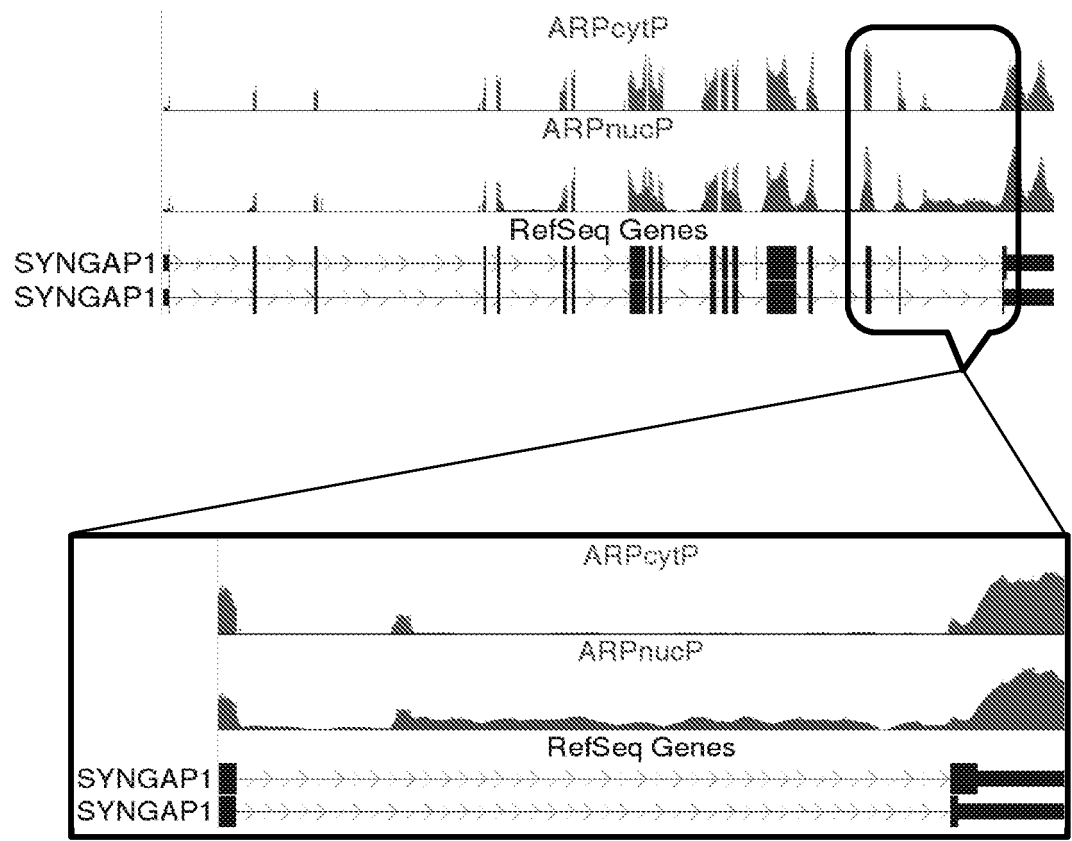


FIG. 7C

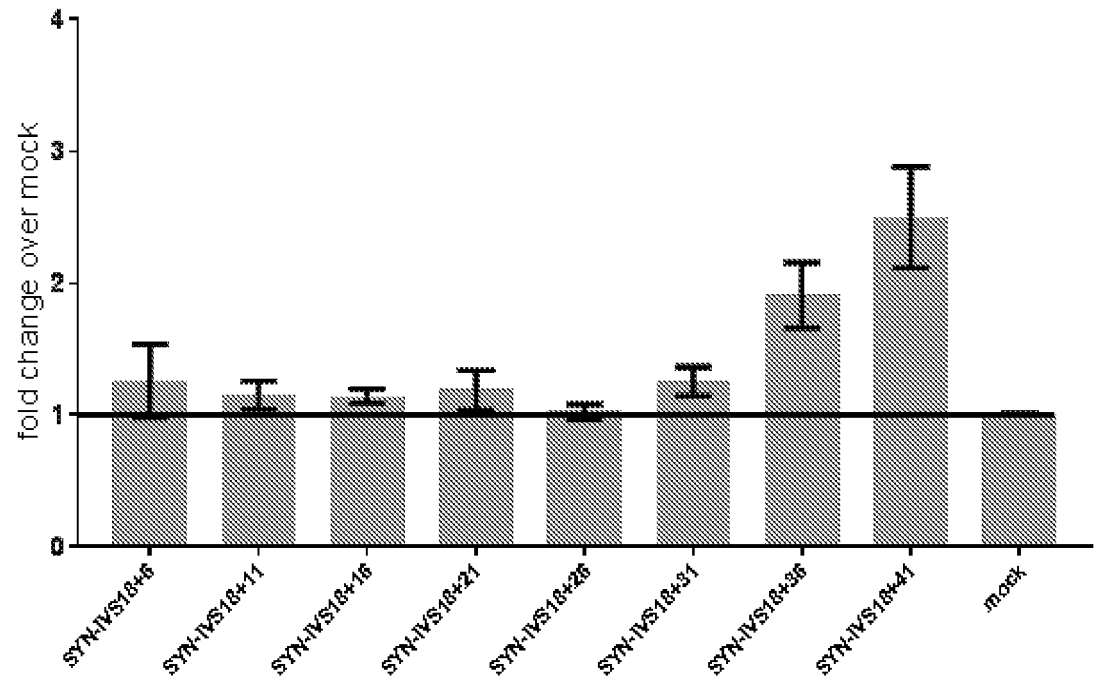


FIG. 7D

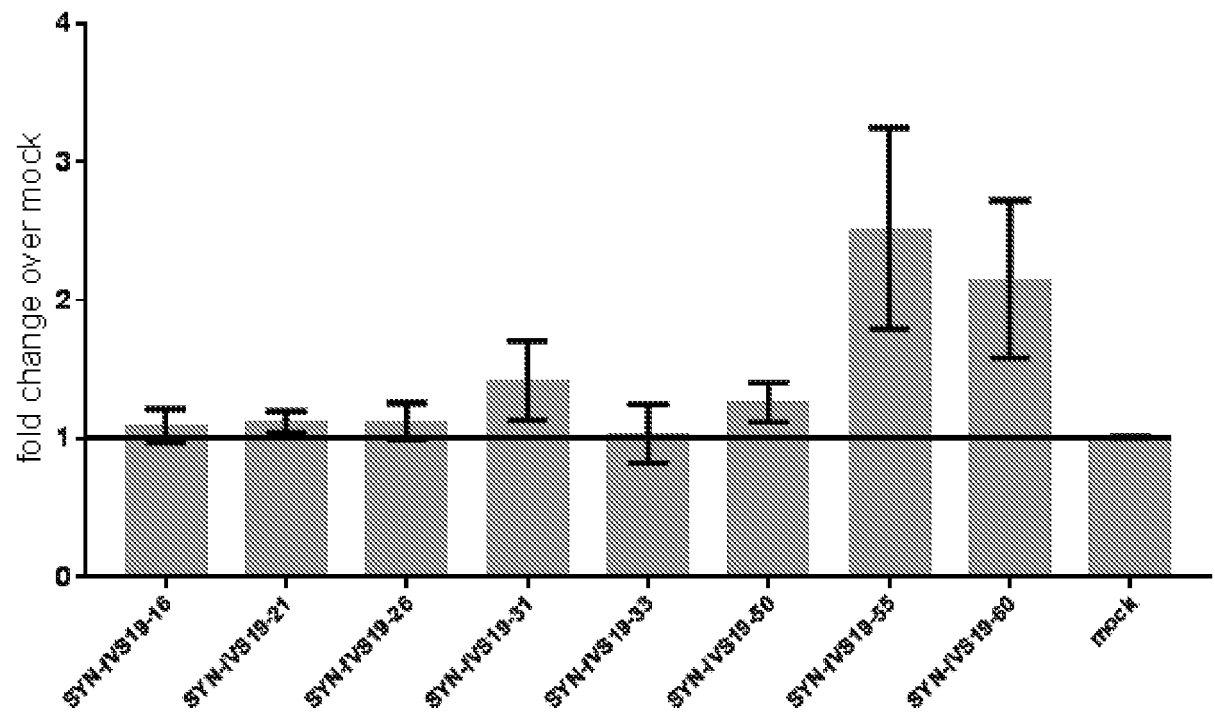


FIG. 7E

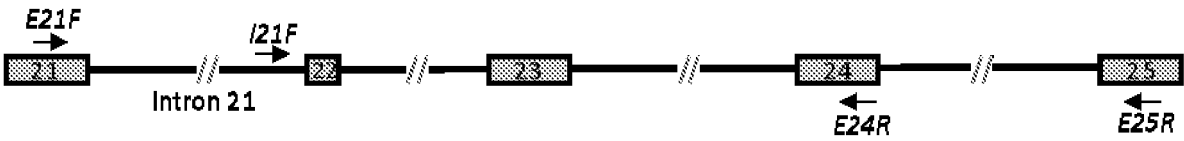


FIG. 8A

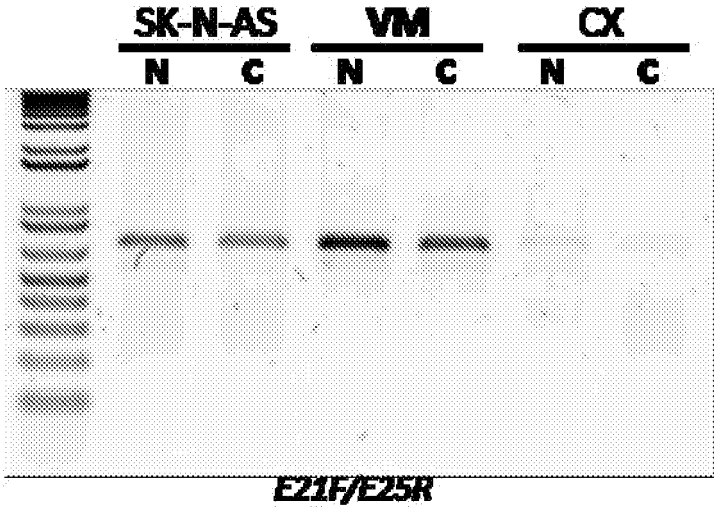


FIG. 8B

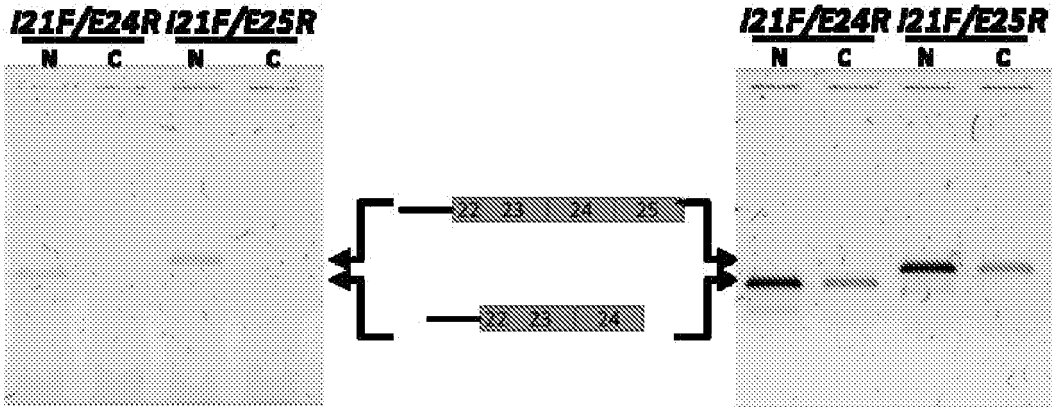


FIG. 8C

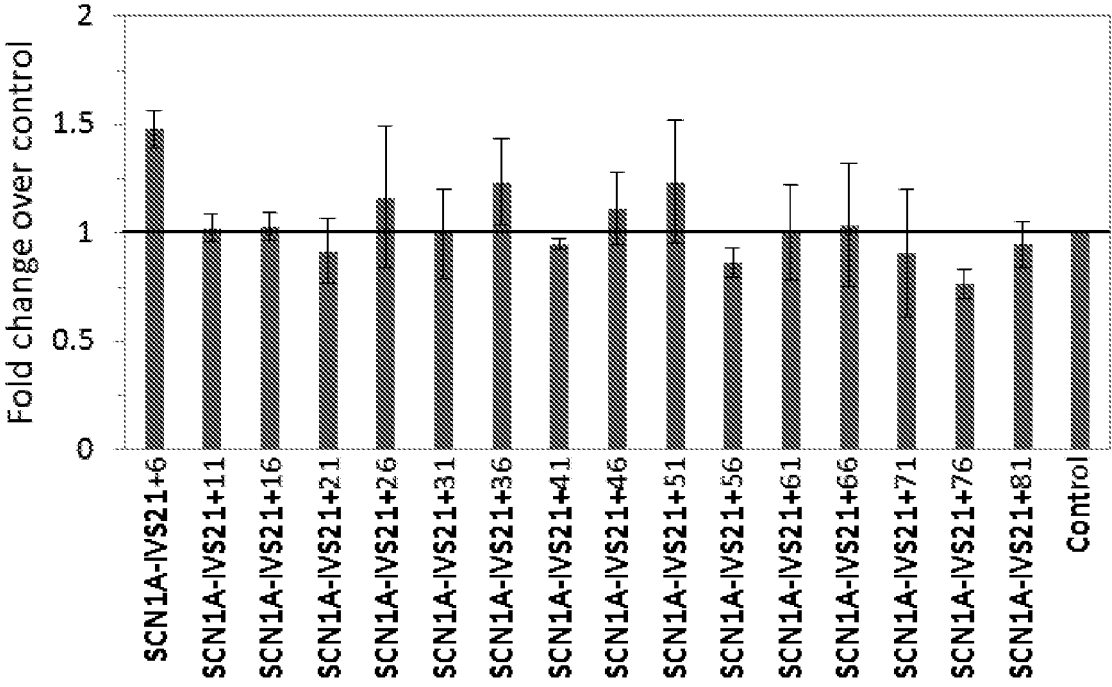


FIG. 8D

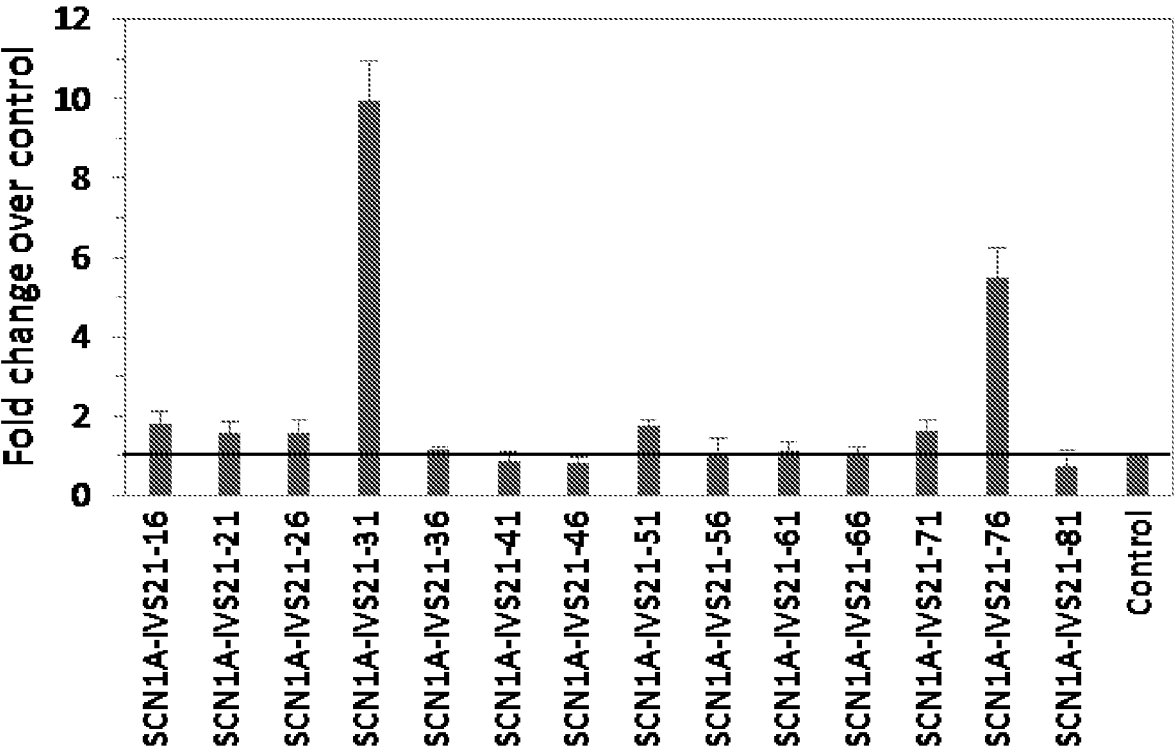


FIG. 8E

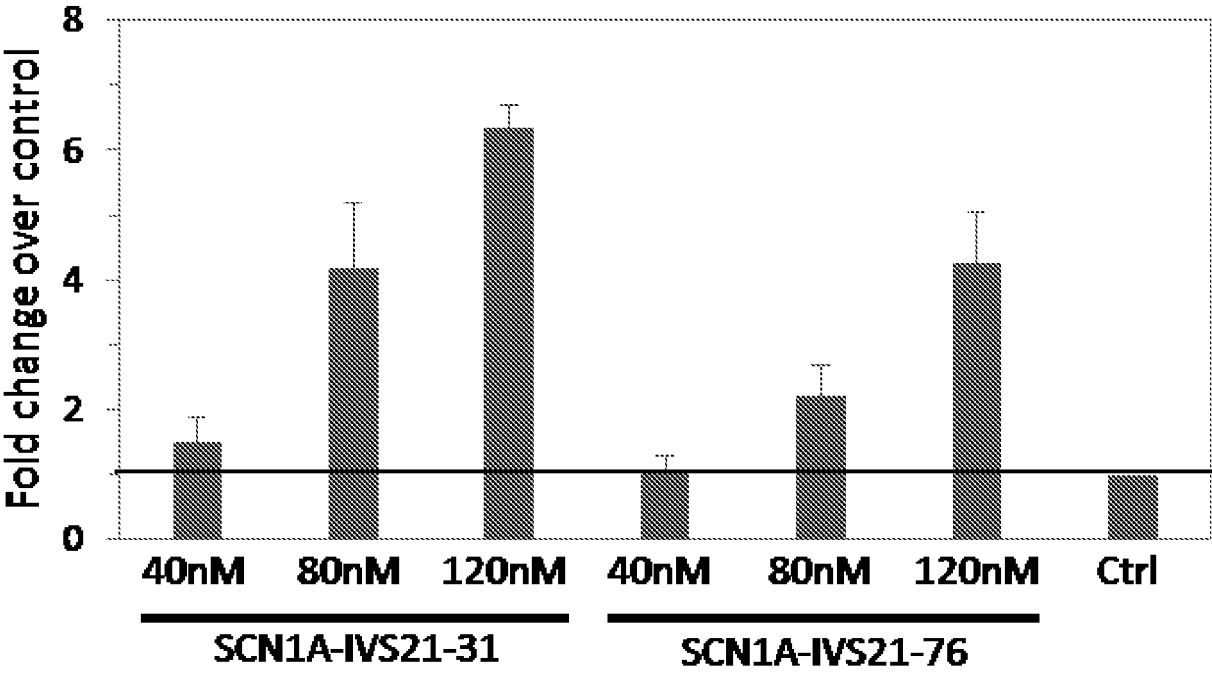


FIG. 8F

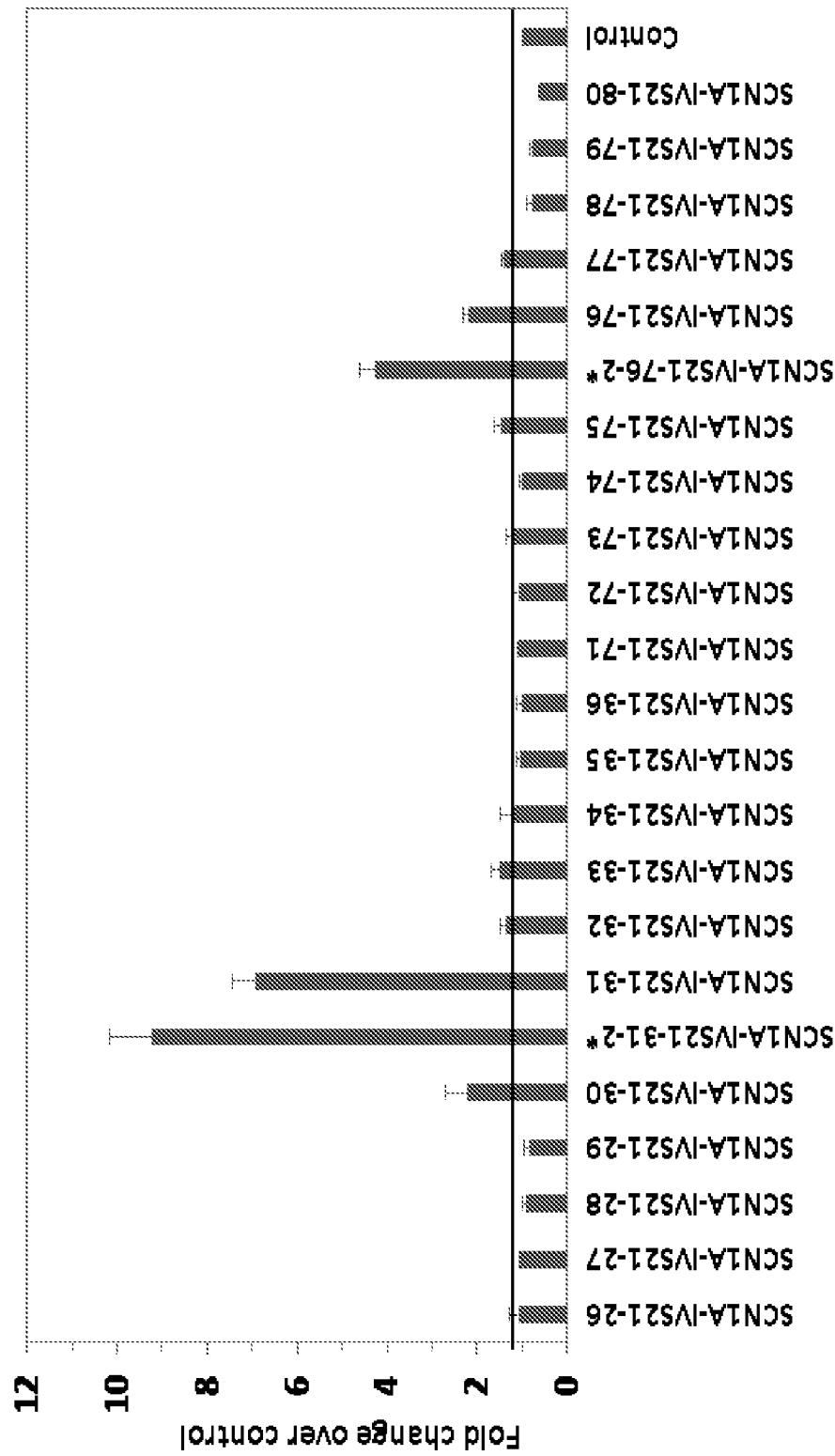


FIG. 8G

ID	Sequence (5'-3')
SCN1A-IVS21+6	CAGAGAAAAUAGUGUUA
SCN1A-IVS21+11	AUAUUCAGAGAAAAUAGU
SCN1A-IVS21+16	UAAAAAUUUCAGAGAAA
SCN1A-IVS21+21	AACAAUAAAAAUUUCAG
SCN1A-IVS21+26	UCCAAACAAUAAAAUA
SCN1A-IVS21+31	UAUAUUCCAAACAUAUA
SCN1A-IVS21+36	UUUGUUUUUUUCCCAAC
SCN1A-IVS21+41	AUAUUUUUGUUAUUUUC
SCN1A-IVS21+46	AUGUCAUUUUUUGUUAU
SCN1A-IVS21+51	GAUGUAUGUCAUUUUU
SCN1A-IVS21+56	UAAUAGAUUAUGUCAUU
SCN1A-IVS21+61	CUAAAAUUAUAGUUAUG
SCN1A-IVS21+66	AGGAACUAAAUAAUAGAU
SCN1A-IVS21+71	UUCUUAGGAACUAAAUAA
SCN1A-IVS21+76	ACUUUUUCUUAGGAACUA
SCN1A-IVS21+81	UAUAUACUUUUUCUUAGG
SCN1A-IVS21-16	UGCAUGUUUUACUUUGGA
SCN1A-IVS21-21	GUUUUACUUUGGAGUAAA
SCN1A-IVS21-26	ACUUUGGAGUAAAAUUA
SCN1A-IVS21-31	GGAGUAAAAAUAAUUUAG
SCN1A-IVS21-36	AAAAAUAAUUUAGACCUG
SCN1A-IVS21-41	UAAUUUAGACCUGAUGUU
SCN1A-IVS21-46	UAGACCUGAUGUUUAAUA
SCN1A-IVS21-51	CUGAUGUUUAAUAAUAU
SCN1A-IVS21-56	GUUUAAUAAAUUUUCUUA
SCN1A-IVS21-61	AUAAAUUUUUUACUGAU
SCN1A-IVS21-66	UAUUCUUACUGAUUAAU
SCN1A-IVS21-71	UUACUGAUUAAUUUUUA
SCN1A-IVS21-76	GAUAUAAUUUUUCAAAGG
SCN1A-IVS21-81	AAUUUUCAAAGGGAAUA

FIG. 8H

ID	Sequence (5'-3')
SCN1A-IVS21-27	CUUUGGAGUAAAAUAAU
SCN1A-IVS21-28	UUUGGAGUAAAAUAAUU
SCN1A-IVS21-29	UUGGAGUAAAAUAAUUU
SCN1A-IVS21-30	UGGAGUAAAAAUAAUUUA
SCN1A-IVS21-32	GAGUAAAAAUAAUUUAGA
SCN1A-IVS21-33	AGUAAAAAUAAUUUUAGAC
SCN1A-IVS21-34	GUAAAAAUAAUUUUAGACC
SCN1A-IVS21-35	UAAAAAUAAUUUUAGACCU
SCN1A-IVS21-72	UACUGAUAAUUUUUCAA
SCN1A-IVS21-73	ACUGAUAAUUUUUCAA
SCN1A-IVS21-74	CUGAUAAUUUUUCAA
SCN1A-IVS21-75	UGAUAAUUUUUCAAAG
SCN1A-IVS21-77	AUAUAAUUUUUCAAAGGG
SCN1A-IVS21-78	UAUAAUUUUUCAAAGGGA
SCN1A-IVS21-79	AUAAUUUUUCAAAGGGAA
SCN1A-IVS21-80	UAAUUUUCAAAGGGAAU

FIG. 8I