

	mot_1	22 nt 20 bp
	mot_2	18 nt 22 bp
	mot_3	18 nt 22 bp
	mot_4	18 nt 26 bp
	mot_5	18 nt 26 bp
	mot_22	22 nt 20 bp

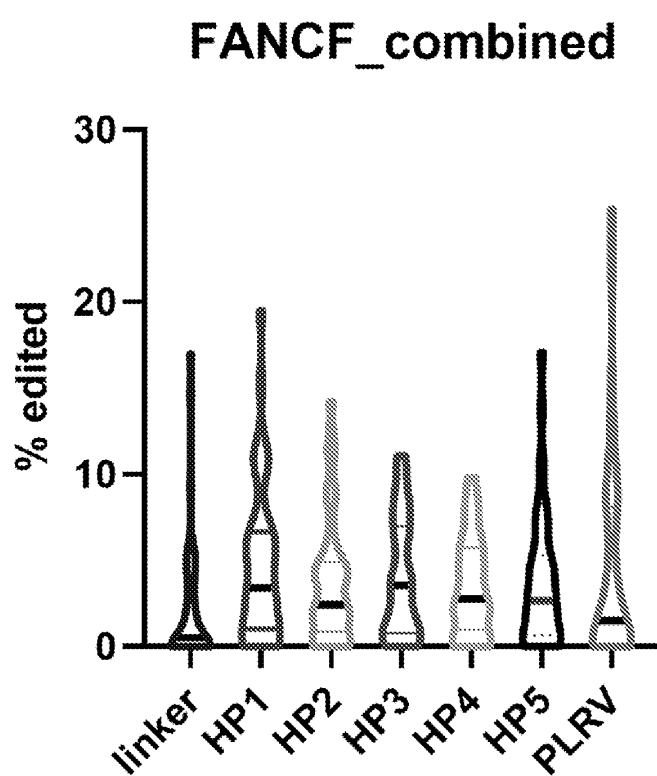
Fig. 2

Fig. 2 (cont.)

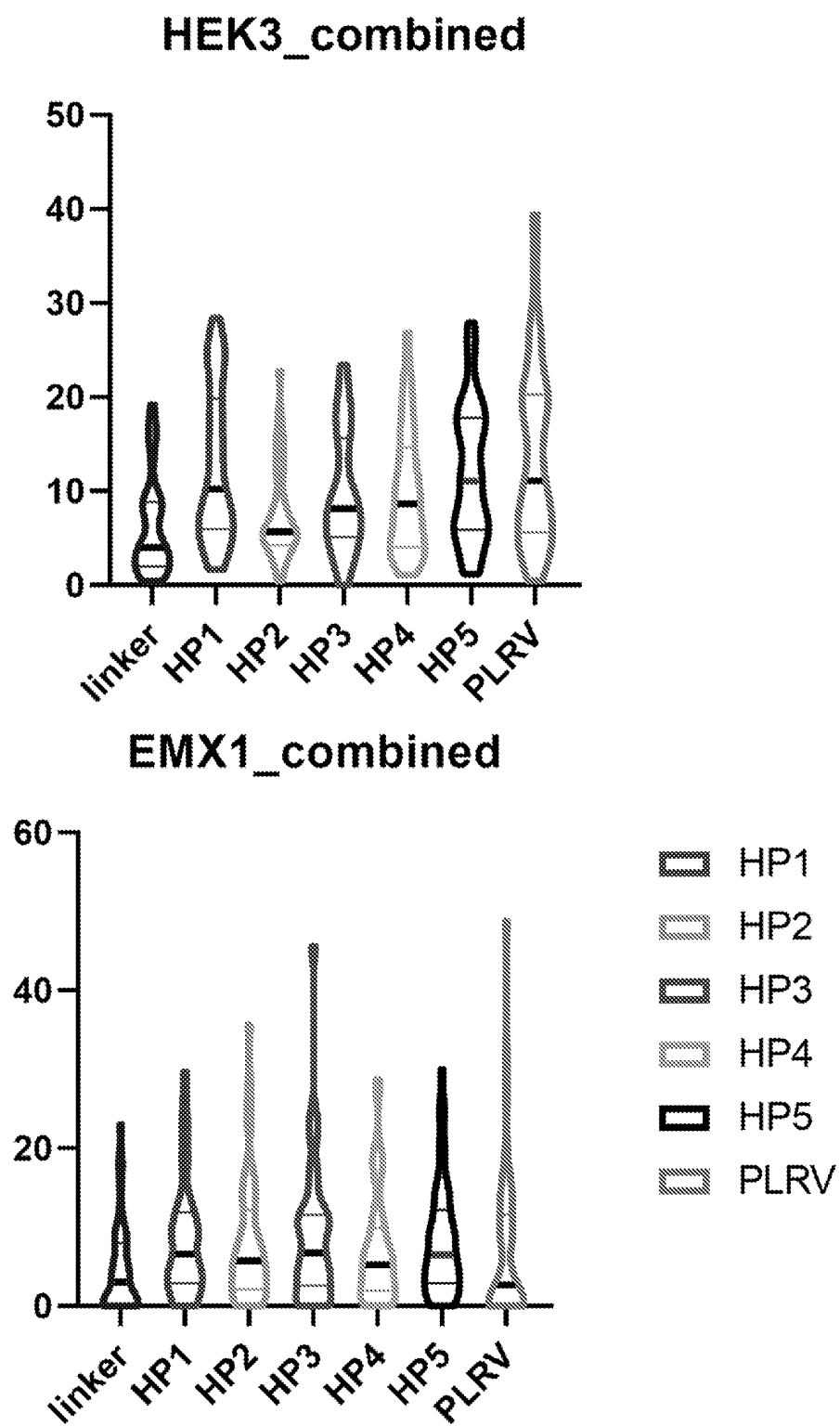


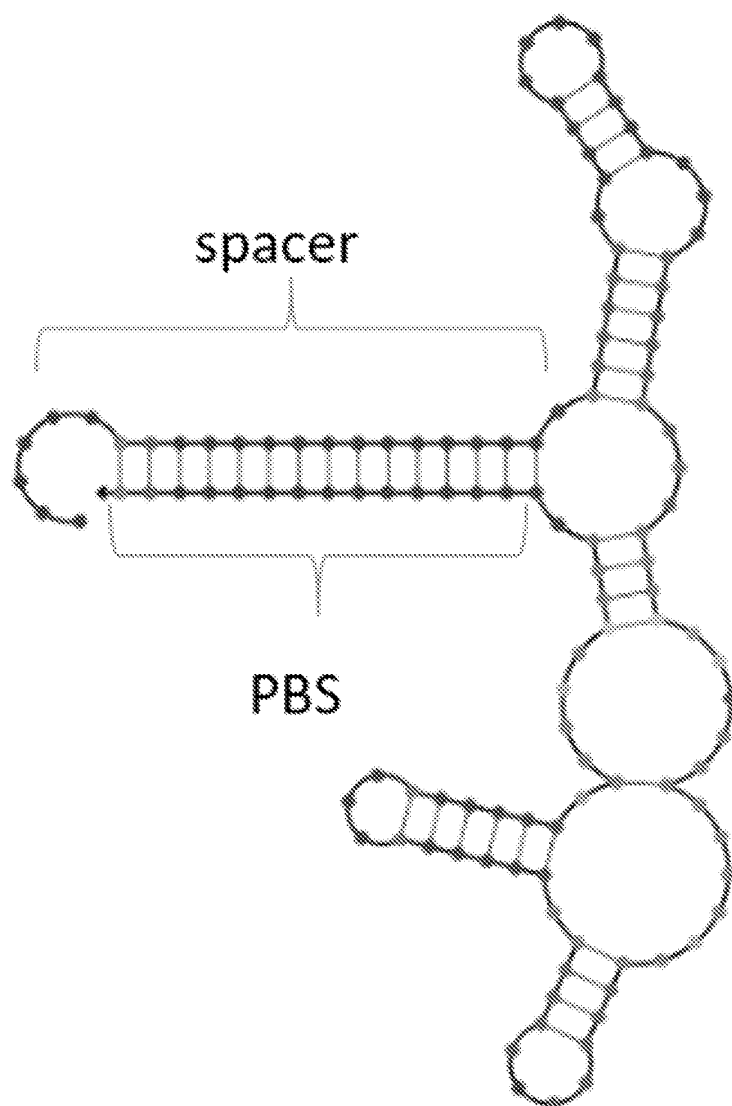
Fig. 3

Fig. 4

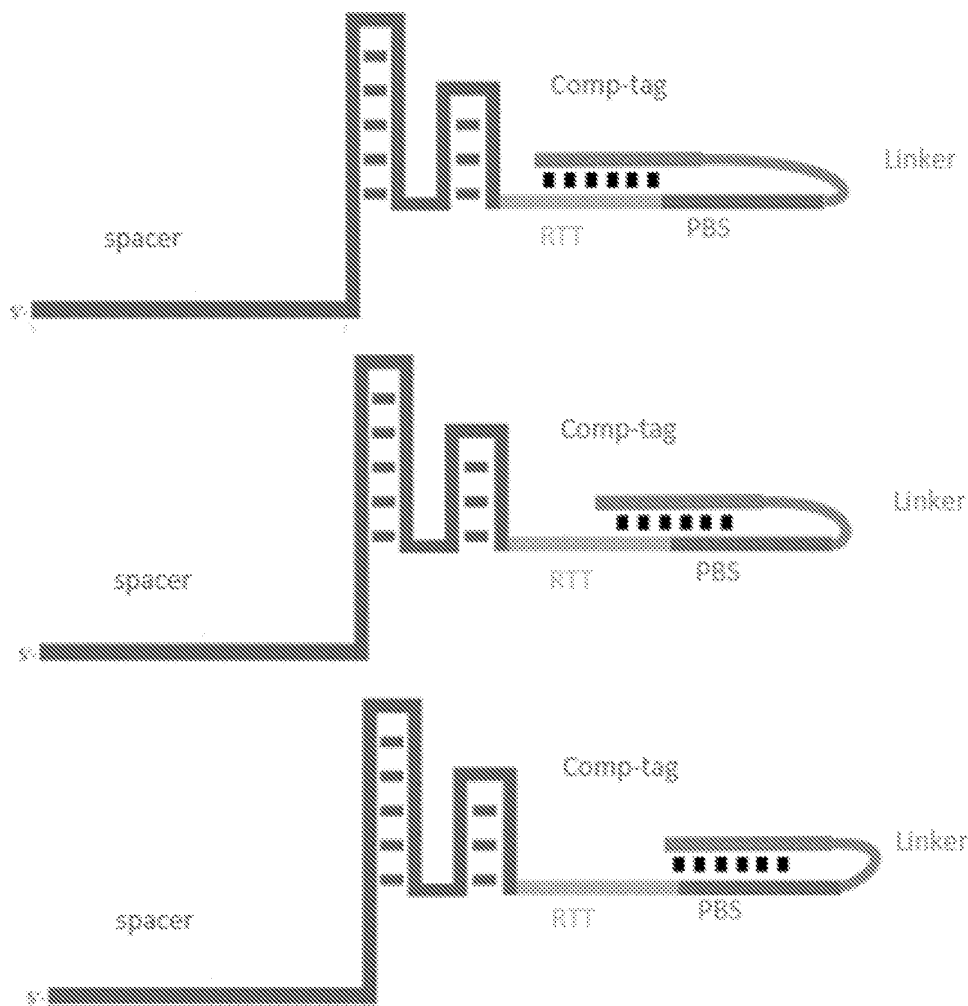


Fig. 5

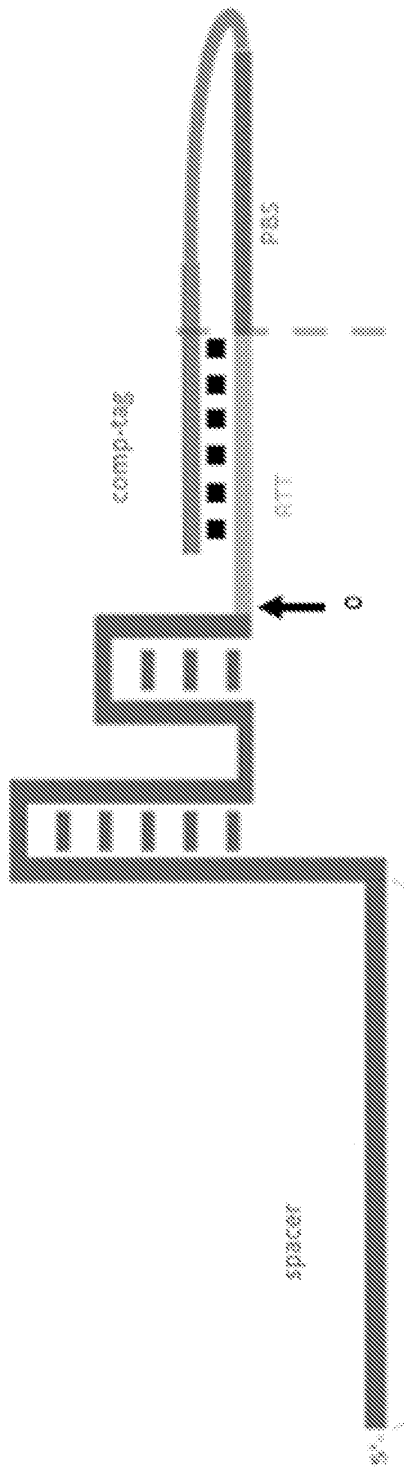


Fig. 6

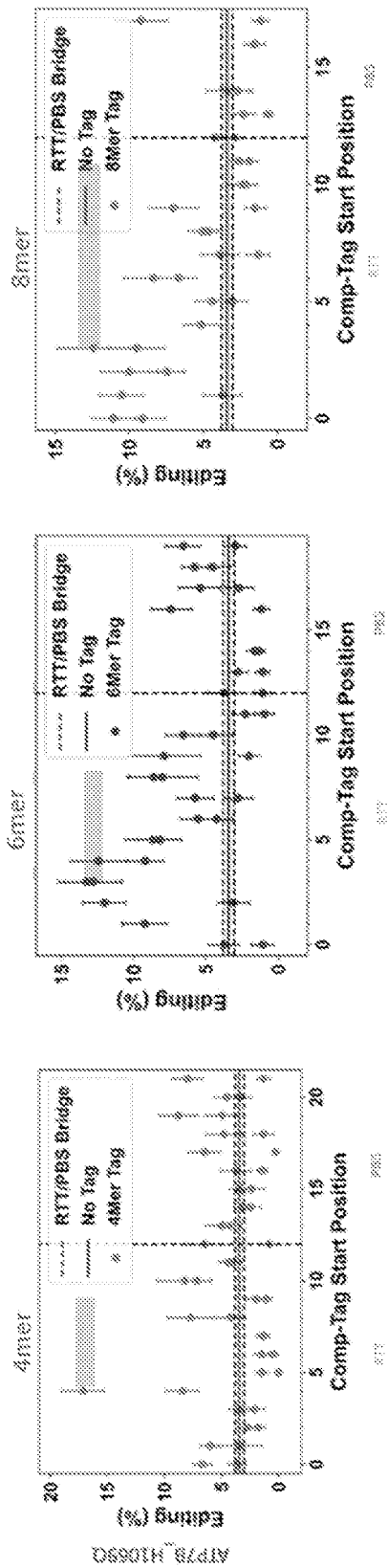


Fig. 7

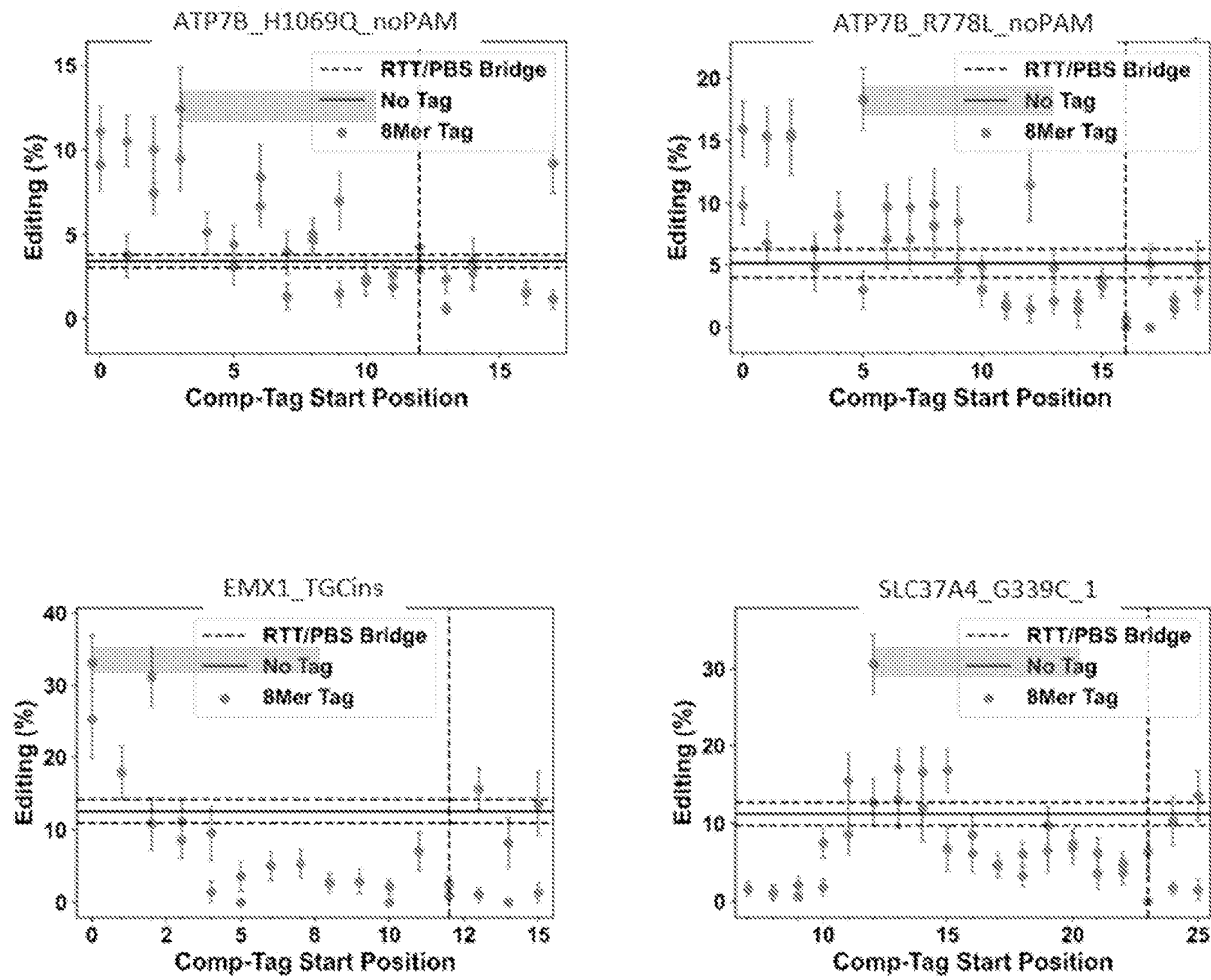
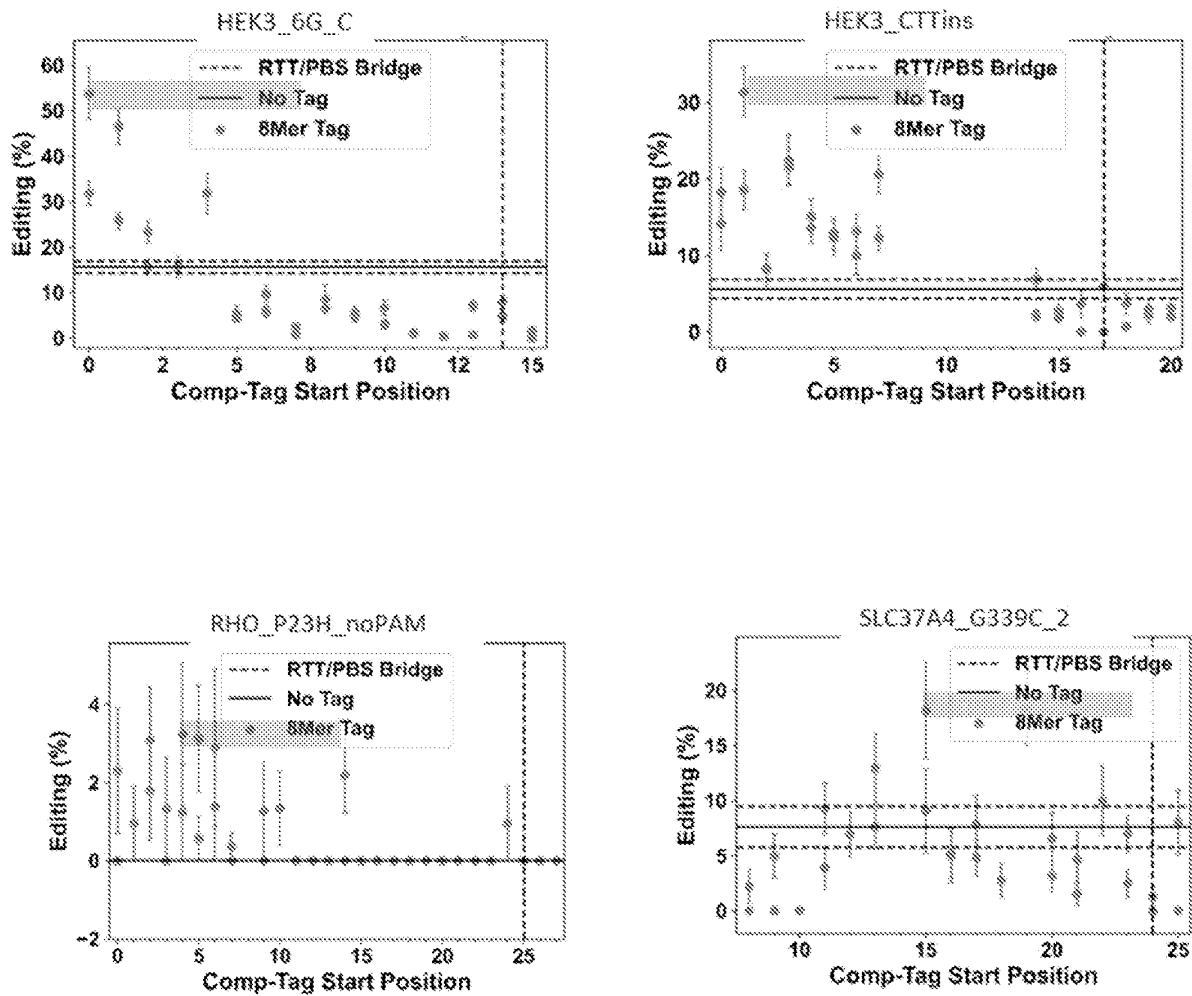


Fig. 7 (cont.)



The diagram illustrates the secondary structure of the Tetrahymena self-splicing intron. It features two main structural elements: the Tetraloop and SL2. The Tetraloop is a four-stranded structure with base pairs 1-30, 5-26, and 12-17. SL2 is a large loop structure with base pairs 49-60, 52-57, 62, and 76. Arrows indicate the 5' and 3' ends of the RNA sequence.

Fig. 9

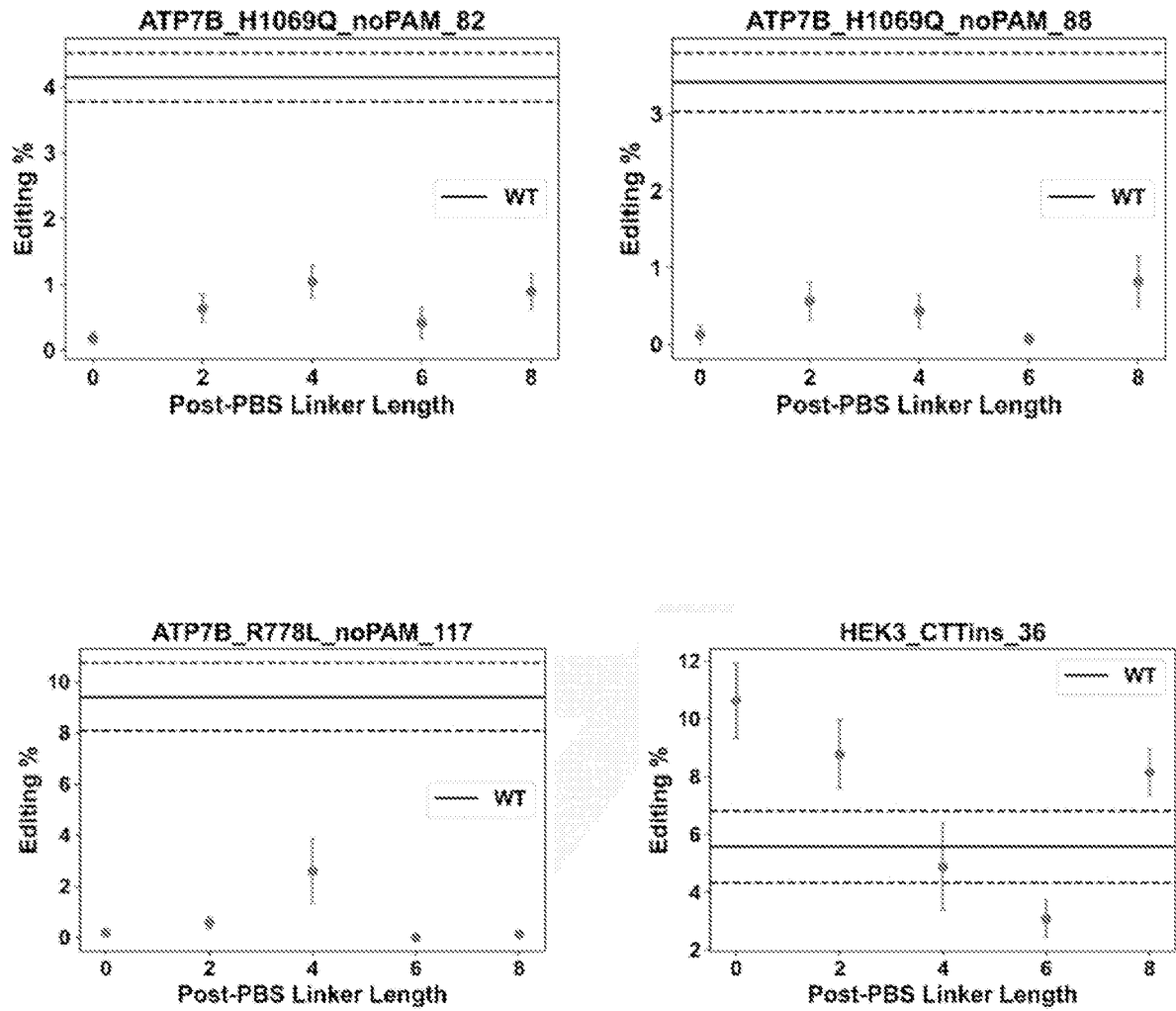
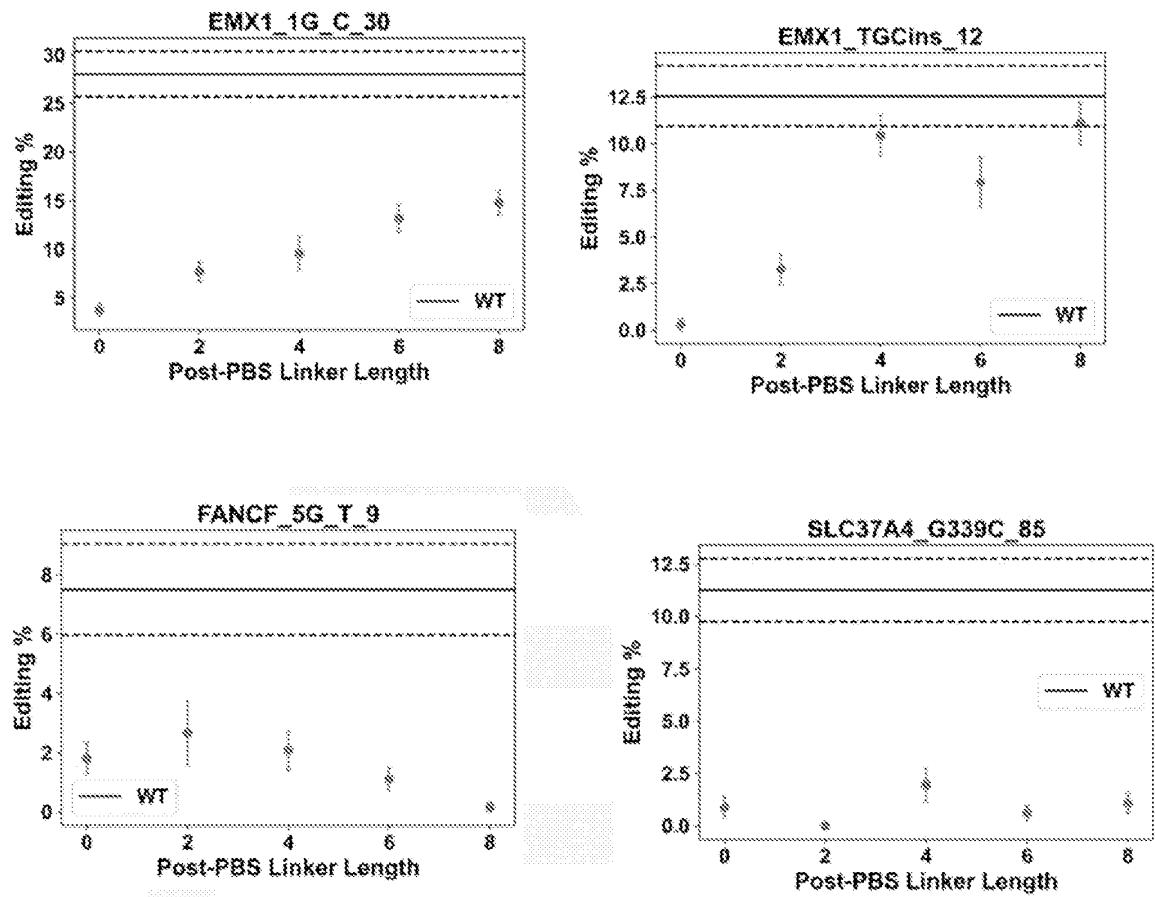


Fig. 9 (cont.)



[illegible]

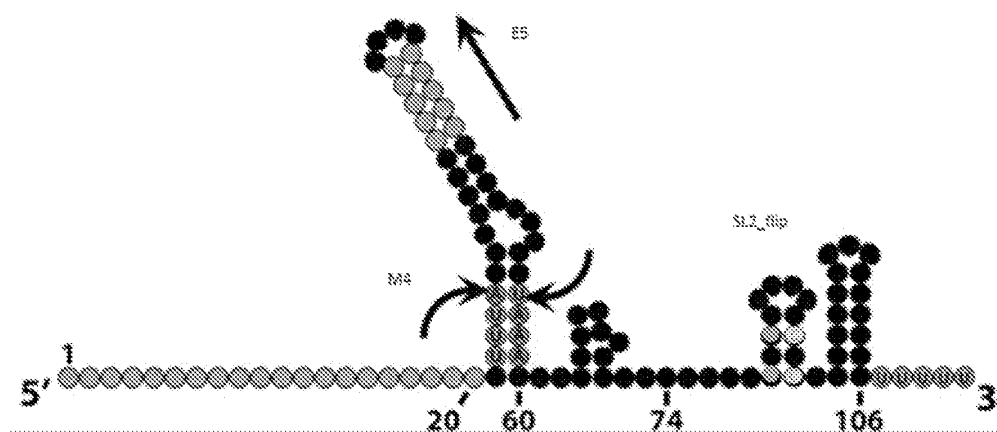
Fig. 12

Fig. 13A

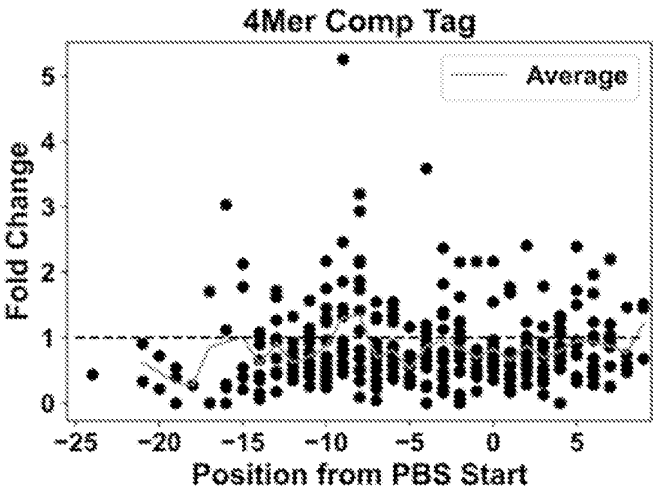


Fig. 13B

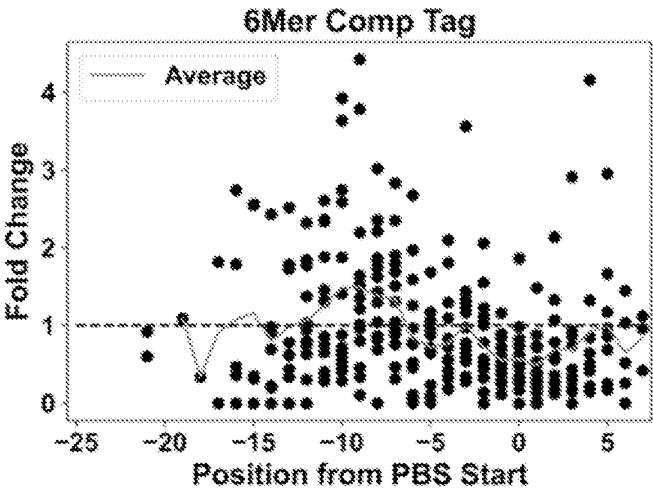


Fig. 13C

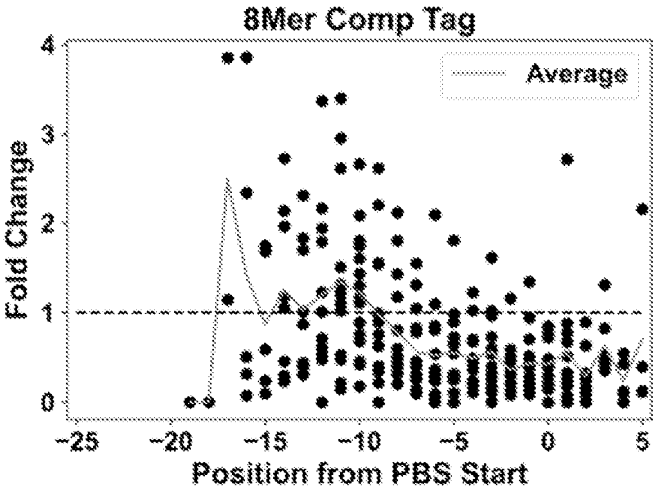


Fig. 14