

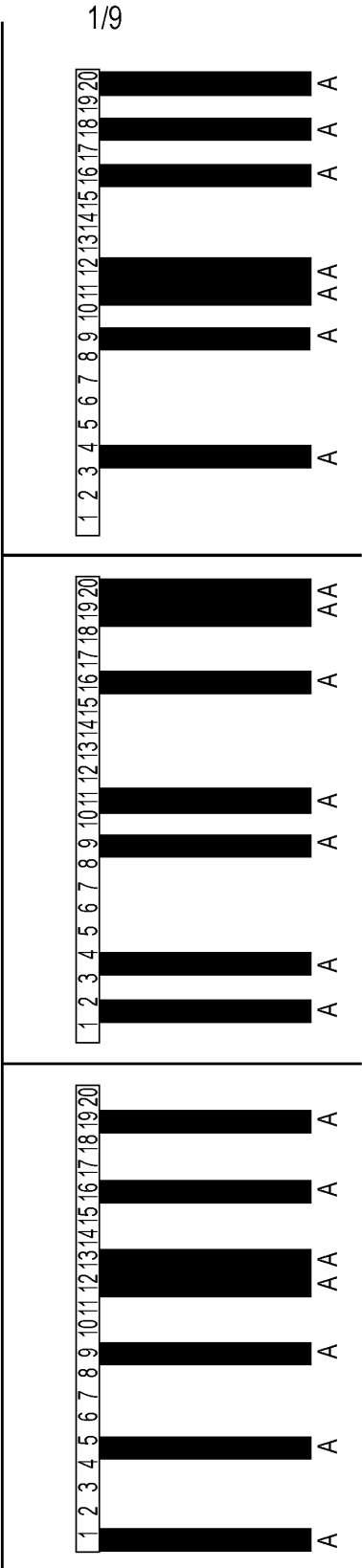
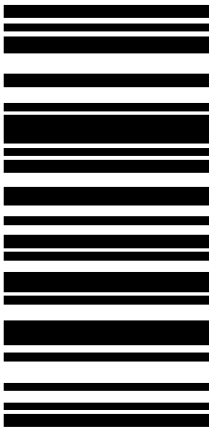
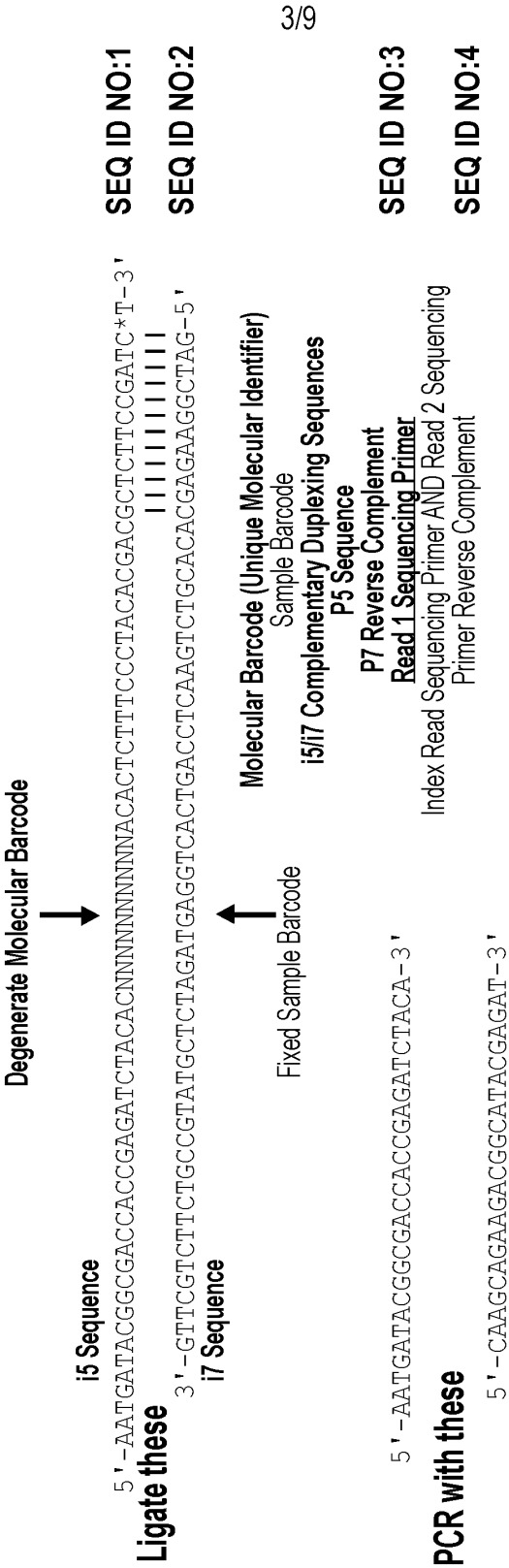


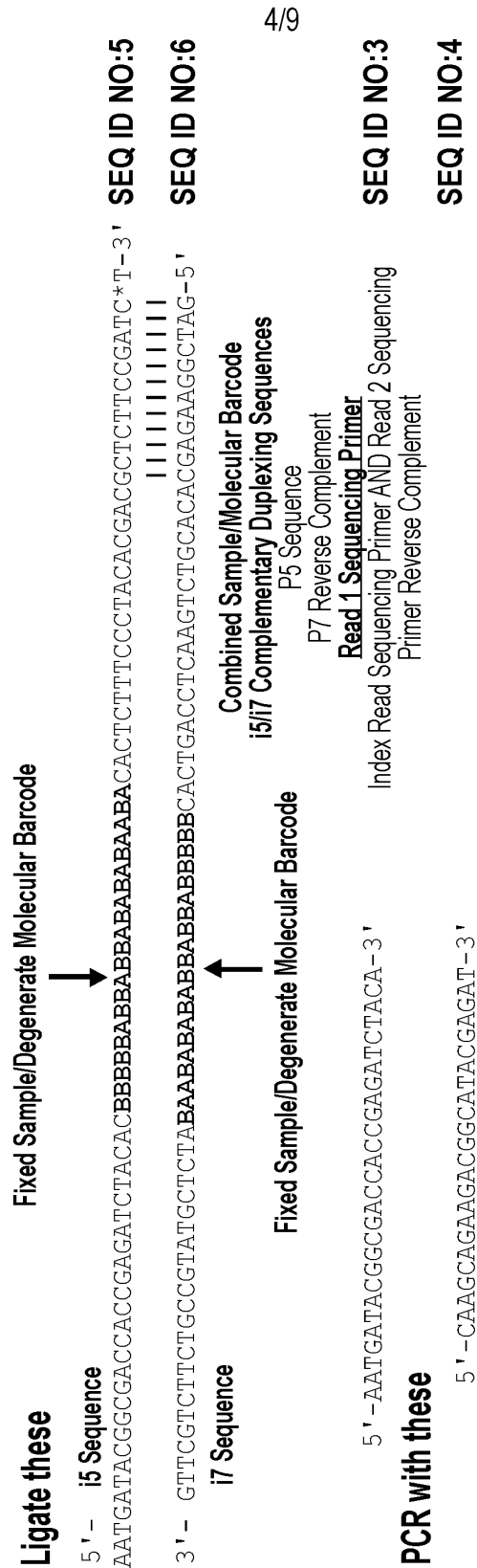
FIGURE 1

#	A	A	A	A	A	A	A	A	A	A	A	A	A
1	1	1		1		1			1				1
2	1	1	1		1			1		1	1		
3	1	1	1		1		1		1	1		1	
4	1	1			1	1			1		1	1	
5	1	1			1		1	1		1			1
6	1	1			1		1		1			1	1
7	1	1			1			1		1			1
8	1			1	1			1	1			1	
9	1		1	1		1			1		1		1
10	1		1	1			1		1	1		1	
11	1		1	1			1		1		1		1
12	1		1		1	1			1		1		1
13	1		1		1			1				1	1
14	1		1			1	1		1	1			1
15	1		1			1		1		1	1	1	1
16	1			1	1		1		1	1	1		

FIGURE 2B

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
		1	1		1		1		1			1			1					
C	C	A	A	G	A	G	A	C	A	C	G	A	G	T	A	C	T	G	C	
C	C	A	A	C	A	T	A	G	A	T	C	A	T	C	A	C	C	T	C	G
T	T	A	A	T	A	C	A	G	A	G	T	A	G	C	A	T	T	T	G	G
C	C	A	A	T	A	C	A	C	A	C	G	A	T	T	A	T	T	T	G	T
T	T	A	A	C	A	G	A	G	A	G	C	A	C	G	A	G	T	C	C	C
G	G	A	A	T	A	C	A	T	A	C	T	A	G	T	A	G	T	C	C	T





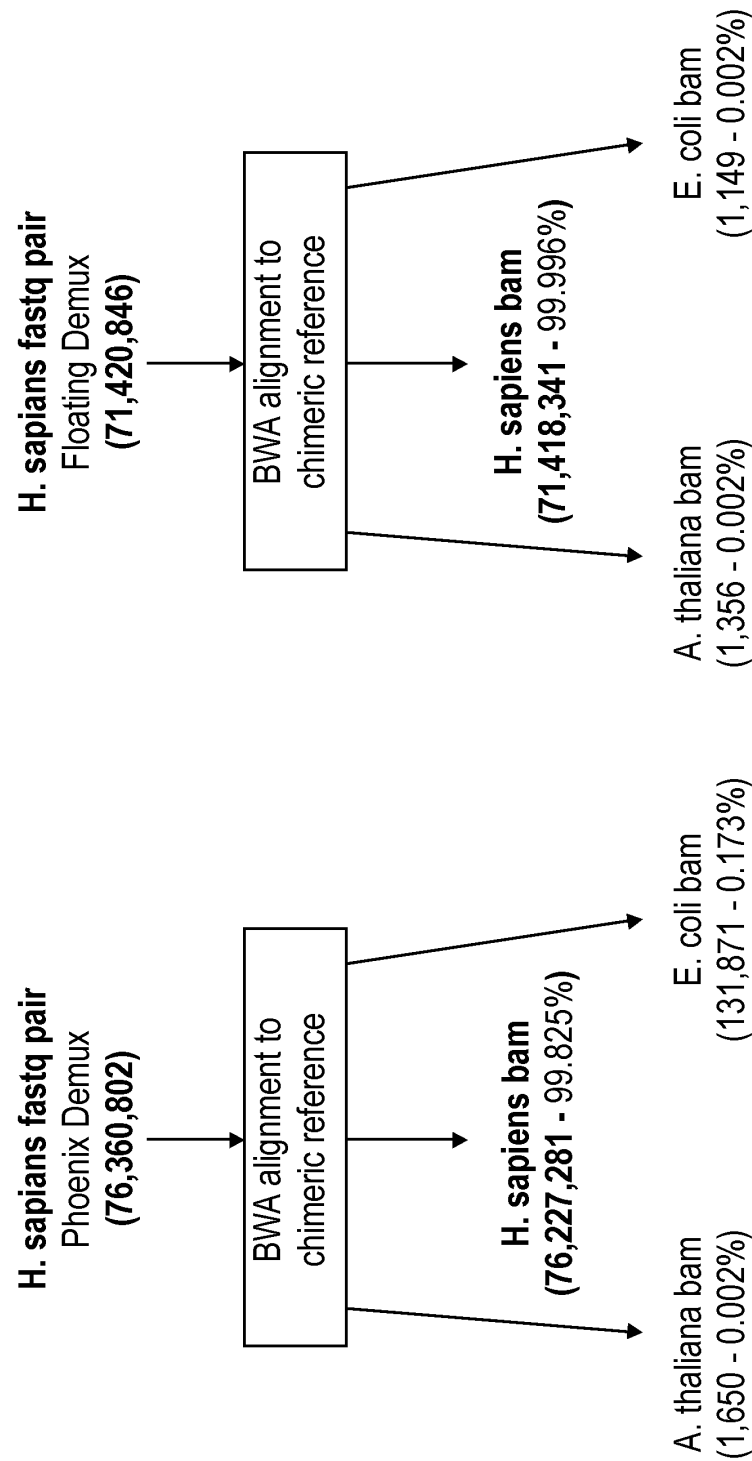


FIGURE 5

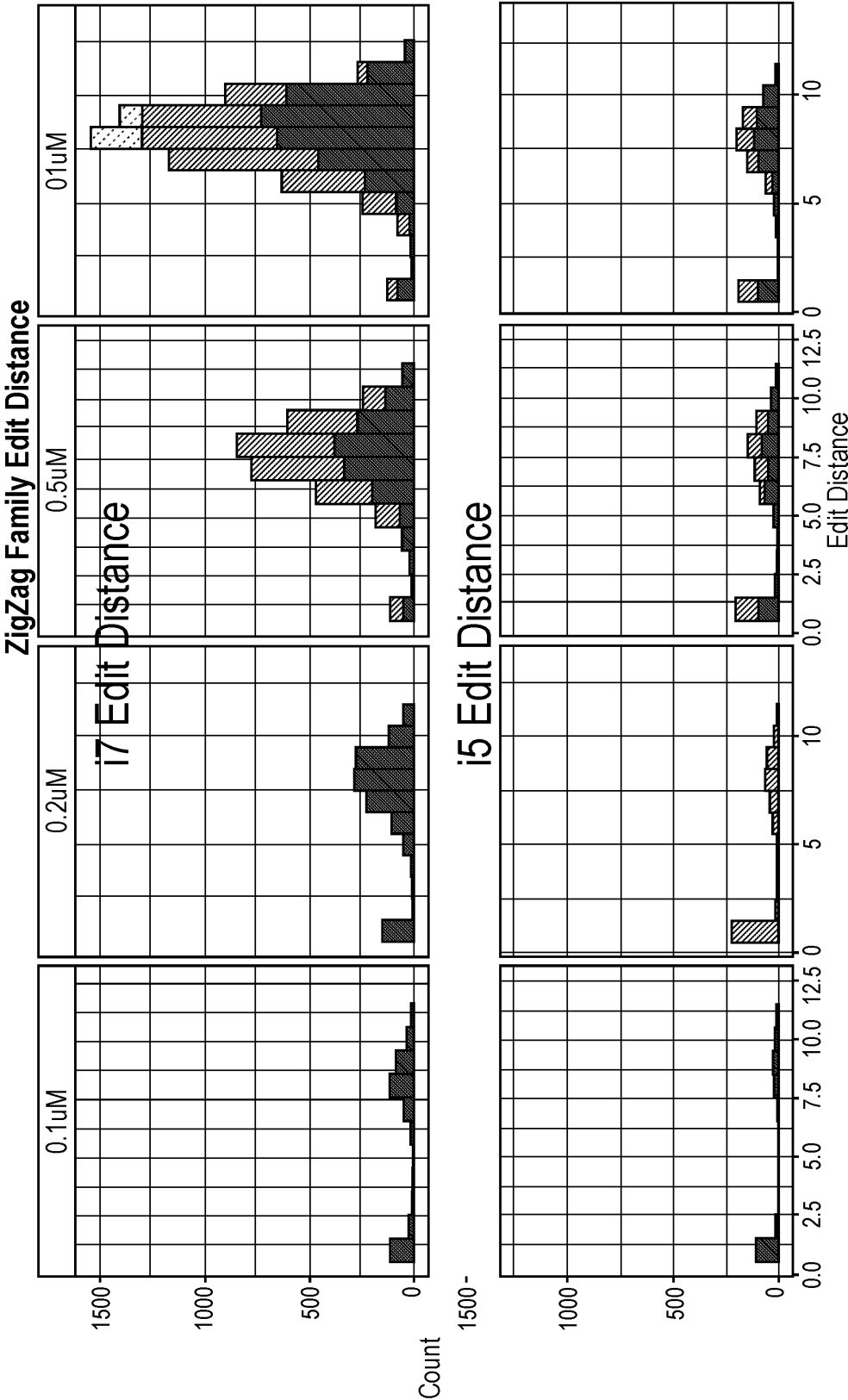


FIGURE 6

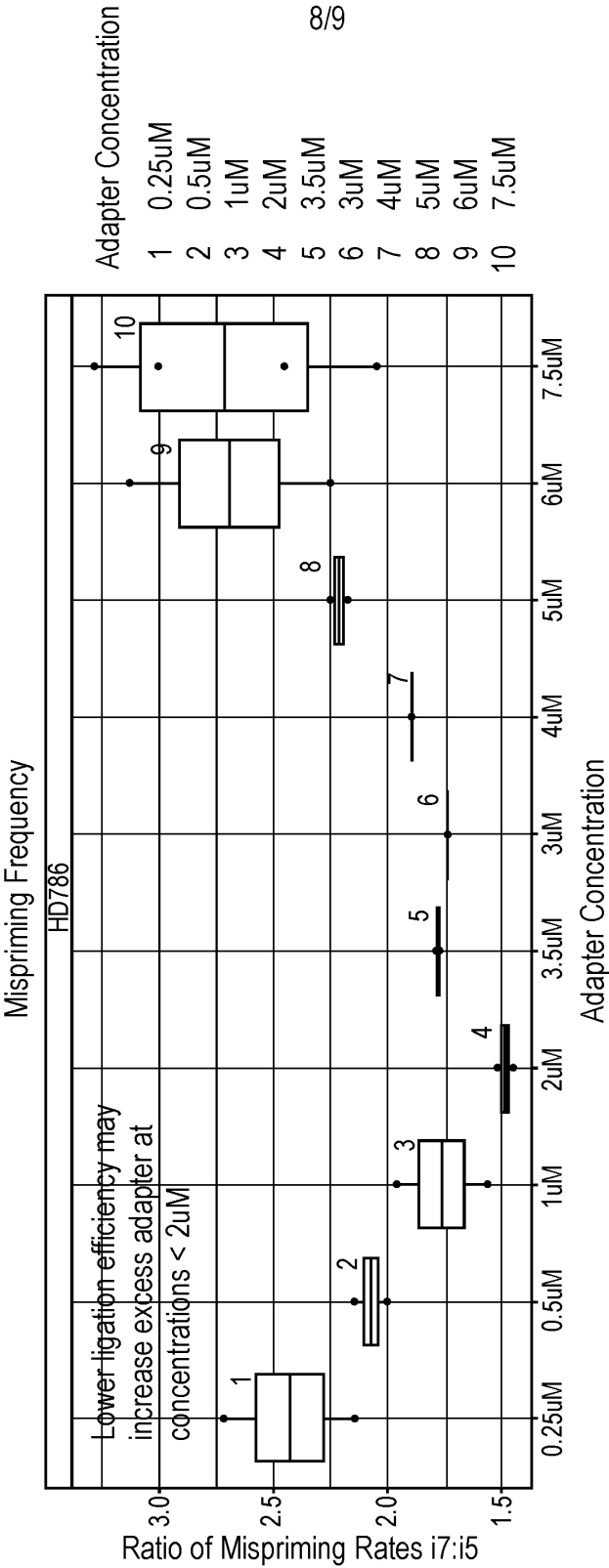


FIGURE 7

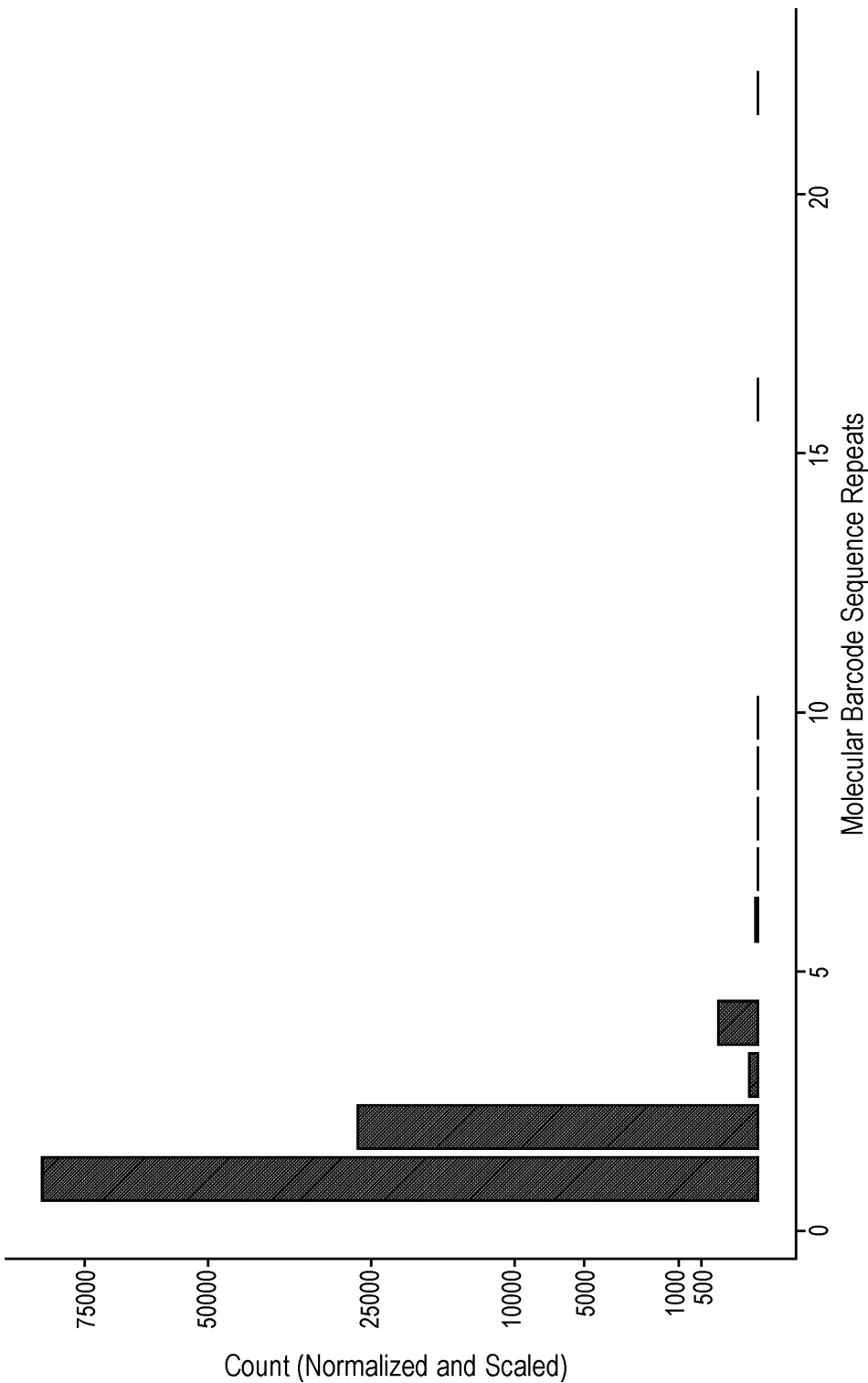


FIGURE 8