

Table S11A gRNAs for EBdCas9 targeting		
gRNA #	gRNA name	sequence
1	60 PDX1	CGCGGAGCCTATGGTGCGGC
2	114 PDX1	CTTAGTGCGGCCAGCCAGGC
3	219 PDX1	ATTTTGGGGAGCACCGCCAG
4	472 PDX1	TGCTTCTGACCTAGAGAGCT
5	739 PDX1	CTCGCTGTATTGGGAAGCTA
6	827 PDX1	CGGCCCCGTAGAGAGTCGTCA
7	977 PDX1	AGCACAGATGTTATCATGGA
8	1186 PDX1	ACGGTGGCGTTTCGAGAAAC
1	101 NGN3	CGCAGGGCACAGCTGGATTC
2	310 NGN3	TTCCTTAGCATCTGTCCTGG
3	461 NGN3	CTGACTAGCAGCCTGGAGAA
4	555 NGN3	ATGTCCCTTCCATTTCGAGA
5	649 NGN3	ACCCCCATAGATCCCCTCC
6	799 NGN3	TTCTGGCCAGGAACCGTGAC
7	1589 NGN3	GGTTTAAGTCTCCTTAGGCG
8	1712 NGN3	TAGTGATAGCCTCTTACCGC

Table S11B gRNAs for VP64 targeting		
gRNA	gRNA name	sequence
A	60 PDX1	CGCGGAGCCTATGGTGCGGC
B	114 PDX1	CTTAGTGCGGCCAGCCAGGC
C	219 PDX1	ATTTTGGGGAGCACCGCCAG
D	72 PDX1	GTTTCCAGCCGGGGCCGTGAT
E	7 PDX1	AACCCACAGCCAGCGCGGAC
A	43 NGN3	CGCCACCGGCCAATCAGCGC
B	157 NGN3	CGCTCTGTTTGCTCTCTCGA
C	101 NGN3	CGCAGGGCACAGCTGGATTC
D	16 NGN3	CAGCCGGGCAGGCACGCTCC

