

Supplementary Figure 1. The +22.6kb CRE interacts with the CFTR locus in DE/AFE cells. UCSC Genome Browser view of ATAC-seq IDR and quantititave 4C-seq tracks across the CFTR locus at DE and AFE in ND2.0 cells. Known CFTR CREs are shown at the top in black, together with novel developmental CFTR CREs. Red dotted line denotes the 4C-seq viewpoint region at +22.6kb, with grey dashed line and grey arrows showing interactions of +22.6kb with 5' CREs for the CFTR gene. Interac-

tions are seen across the whole of the CFTR locus though not the length of the CTTNBP2 locus.