Supplemental Figure S3: Long-term repression of the TRPM4 locus in C42B cells. RT-qPCR of endogenous TRPM4 mRNA levels 4d (transient) and 14d (long-term) after co-transfection of plasmids expressing four gRNAs targeted to the TRPM4 promoter and the indicated epi-dCas9 fusions individually or in combination with D3A-dCas9 and D3L. TRPM4 mRNA levels were compared to dCas9 with no ED (n = 2; mean ± SEM).