

C DNA surrounding the ETS \leftrightarrow CRE 11-mers

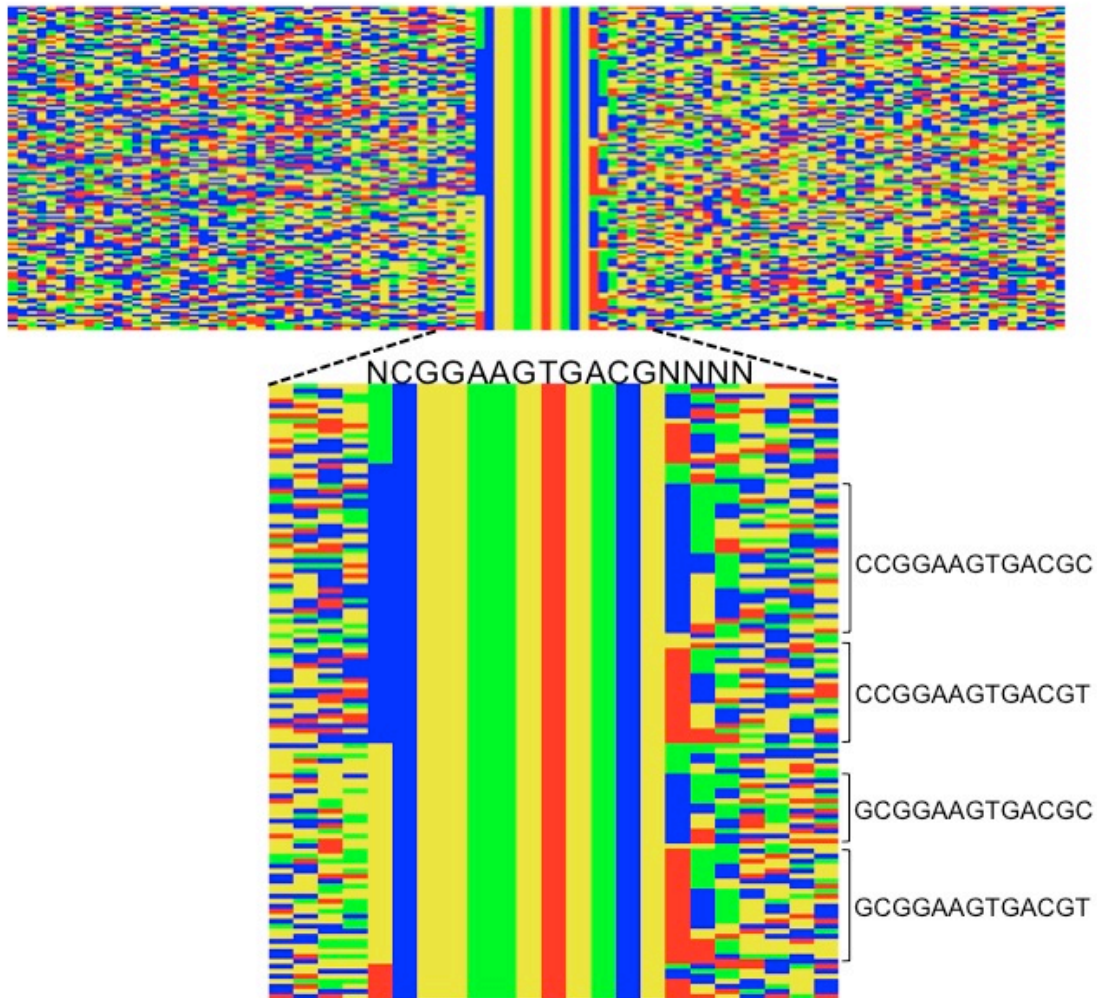


Figure S3 **A)** Distribution of the two ETS TFBS (CCGGAA and GCGGAA). **B)** Distribution of the two split 8-mers GCGG-N₅-ACGT and CCGG-N₅-ACGT representing the ETS \leftrightarrow CRE motif. **C)** Color representation of the sequences surrounding the 134 ETS \leftrightarrow CRE 11-mers that occur in housekeeping DHSs with C=blue, G=yellow, A=green and T=red. The core part of the ETS \leftrightarrow CRE motif is shown in inset. Sequences were grouped based on the nucleotides as shown by numbers in bold: **1**CGGAAGTGACG**2345** where the numbers represent the order of grouping.