



Supplementary Figure 4: Average promoter and gene properties as a function of the number of transcription factors. (a) Average binding site length; (b) Fraction of essential genes; (c) Sum of expression correlations; (d) Fraction of binding sites which are "new" - not conserved in other species.

Graphs show promoters to which up to 8 transcription factors bind. These constitute 99% of the promoters to which at least one transcription factor binds.