



Figure S6 The average nucleotide frequencies upstream and downstream of ORFs in *Saccharomyces cerevisiae* were determined. A. The ATGs of the *S. cerevisiae* ORFs were aligned and the nucleotide frequencies upstream of the ORFs were plotted. B. The stop codons of the *S. cerevisiae* ORFs were aligned and the nucleotides frequencies downstream were plotted.