



Suppl. Figure 4: Comparison of Codon Adaptation Index values for the prion sequences to the general distribution of CAI values for *S. cerevisiae* proteins. Codon adaptation index (CAI) values for all of the *S. cerevisiae* ORF annotations labelled as experimentally ‘verified’ were downloaded from the Saccharomyces Genome Database website (www.yeastgenome.org/). Additionally, CAI values were calculated for each of the four prion-containing sequences, truncated only to consider the prion-determinant region. The inset table lists the CAI values for the prion-containing sequences in *S. cerevisiae*, as well as for these truncated sequences. The median, mean and standard deviation values for the overall distribution are also tabulated.