

Appendix 4

Lengths of the 5'UTRs associated with genes harbouring putative strong $\sigma 70$ promoters - trends over 32 prokaryotic genomes -

Due to the maximal bp distances specified between the boxes of the $\sigma 70$ promoter, in our study, the longest 5'UTR length is 207.

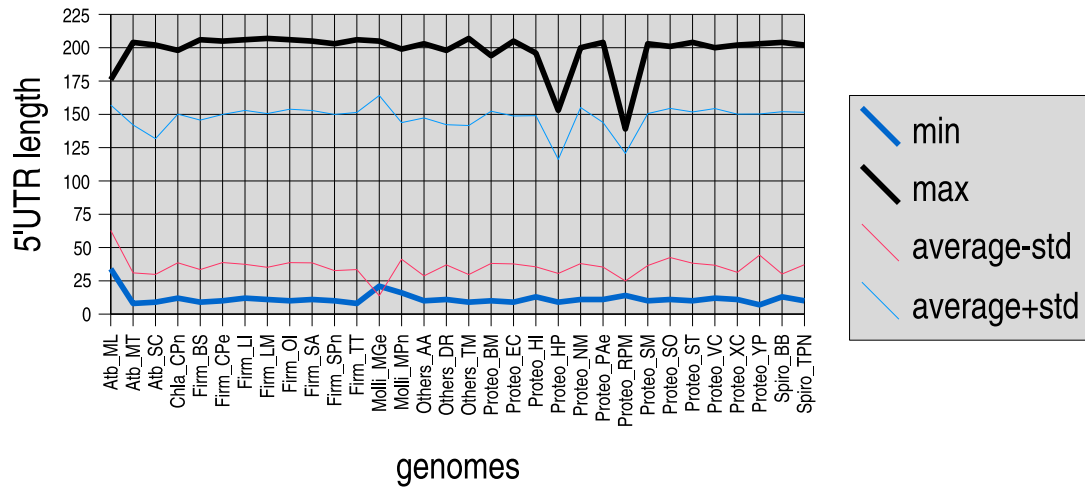


Figure 4.1 Comparison of 5'UTR lengths for genes harbouring putative strong $\sigma 70$ promoters, over 32 prokaryotic genomes. For each genome, minimum, maximum, average and standard deviation have been calculated over all such genes. See Figure 3 for species nomenclature.