

Appendix 5

Interference between mRNA 5' terminal secondary structure and translation signals for genes harbouring putative strong $\sigma 70$ promoters - trends over 32 prokaryotic genomes -

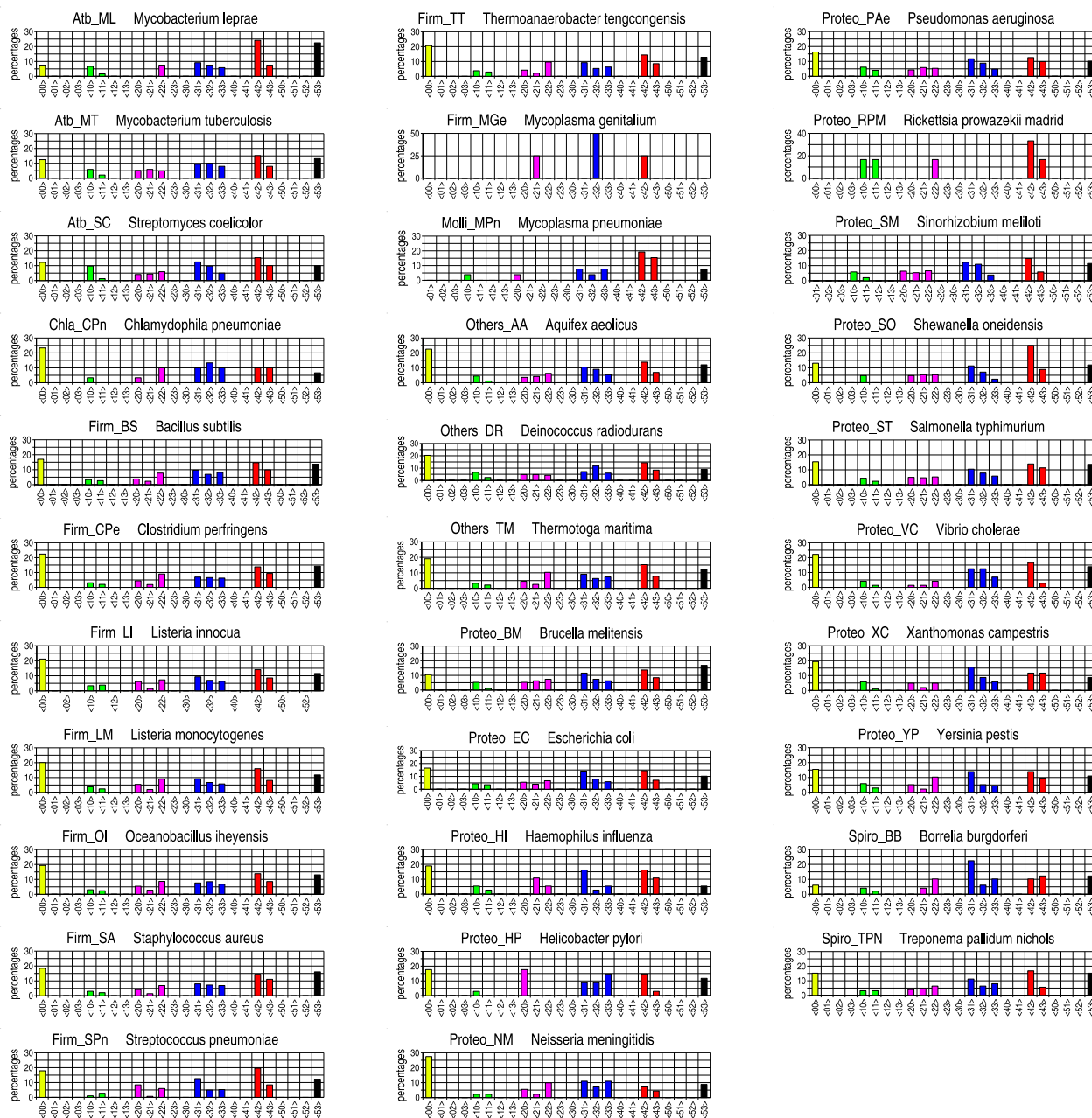


Figure 5.1 Interference between the translation signals and the mRNA 5' terminal secondary structure for the genes harbouring putative strong $\sigma 70$ promoters, in 32 prokaryotic genomes. Interference means that the translation signal considered partially overlaps a stem or is totally contained in a stem. The classes are labelled $\langle \#SD \#SC \rangle$, where $\#SD$ and $\#SC$ are the numbers of nucleotides in the Shine-Dalgarno sequence and the start codon respectively involved in base-pairing.