${\it Machine \ Learning \ E16-Handin \ 3}$ ${\it Hidden \ Markov \ Model \ for \ Gene \ Finding \ in \ Prokaryotes}$

Group 22 Mark Medum Bundgaard, Morten Jensen, Martin Sand Nielsen December 4, 2016, Aarhus University

Table 1: text

validation	 prox R	imate correlation coefficient Both
Genome 1		
Genome 2		
Genome 3		
Genome 4		
Genome 5		
Average		

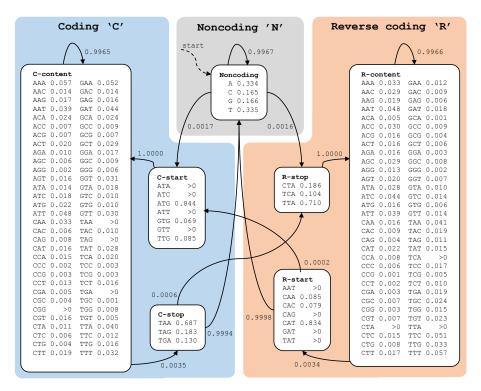


Figure 1: State graph for out HMM for genome annotation by explicitly matching codons within coding areas, and enforcing certain start and stop codons. Transition and emission probabilities gained by counting annotated data.