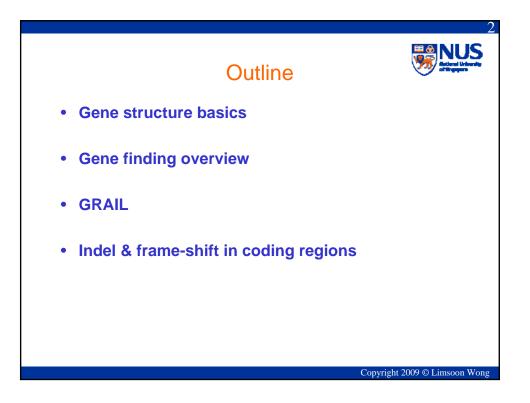
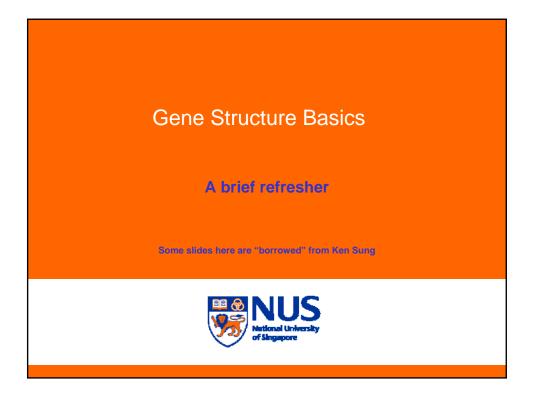
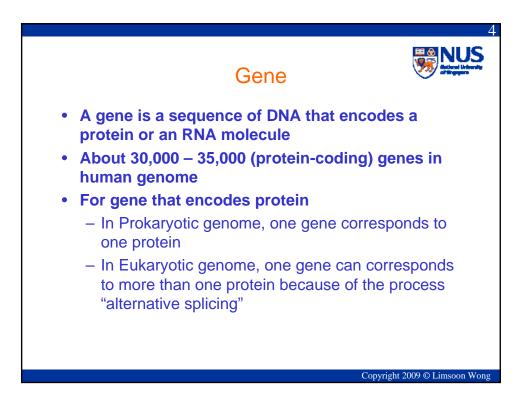
CS2220 Introduction to Computational Biology Lecture 8: Gene Finding by Computational Analysis

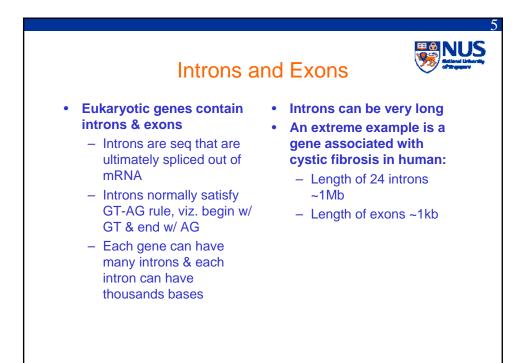
> Limsoon Wong 20 March 2009



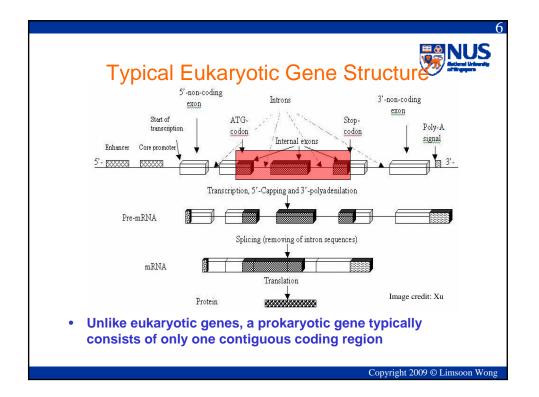


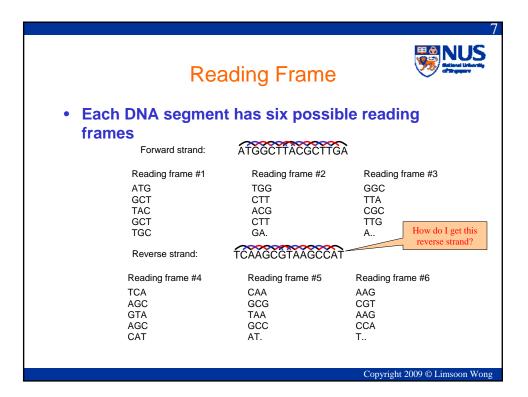


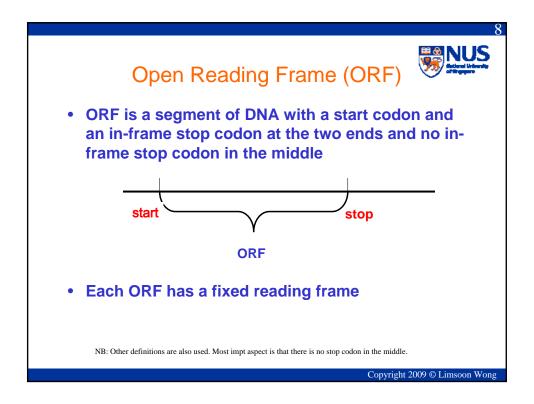


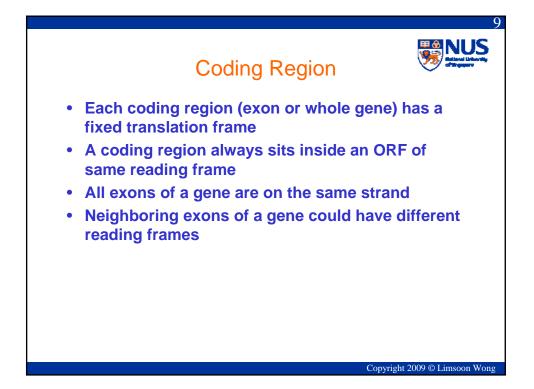


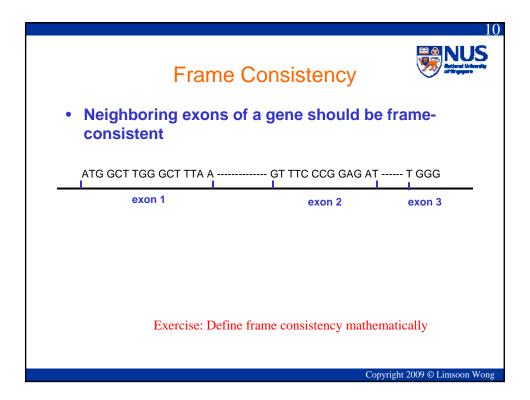
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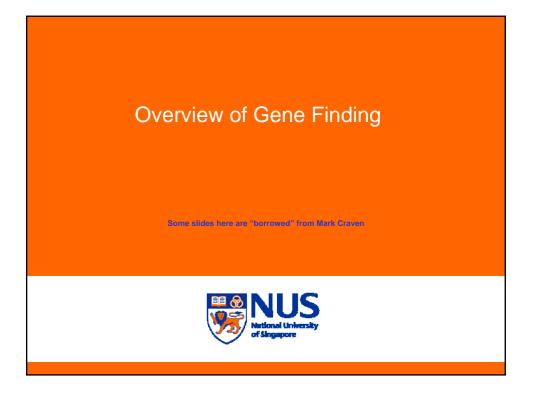


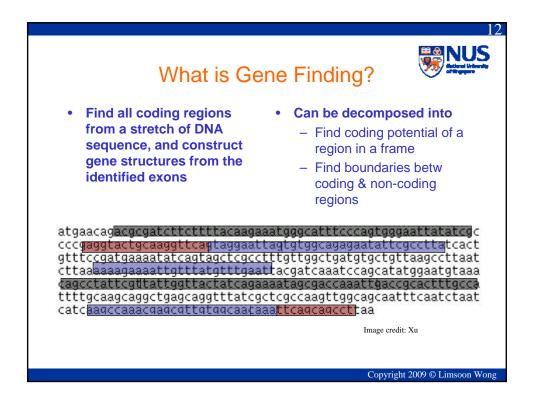


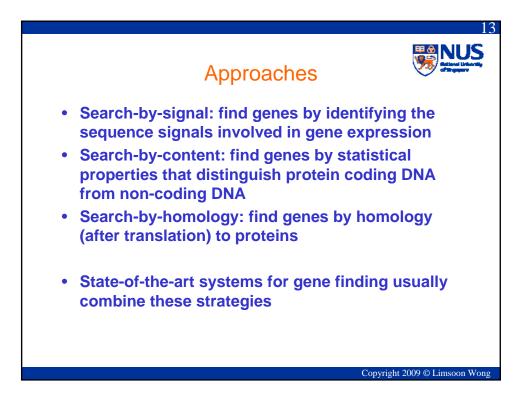


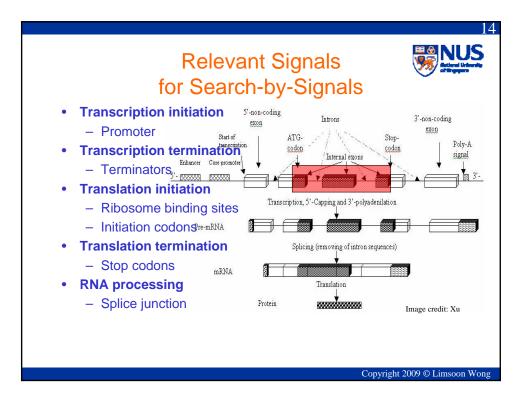


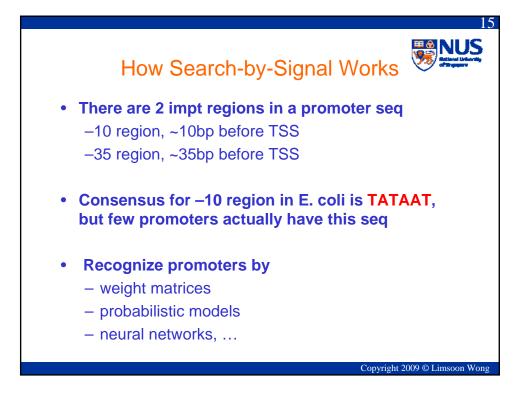


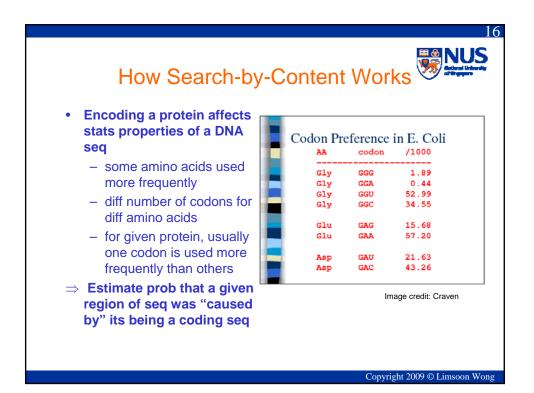


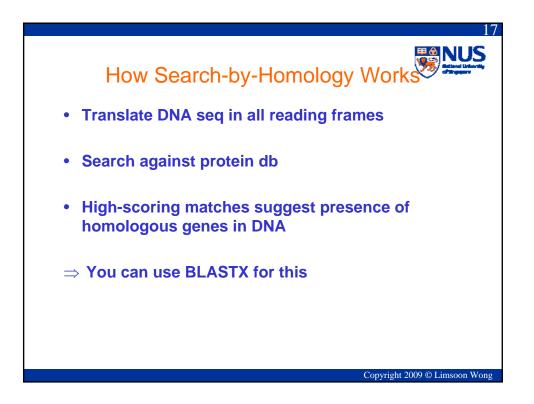


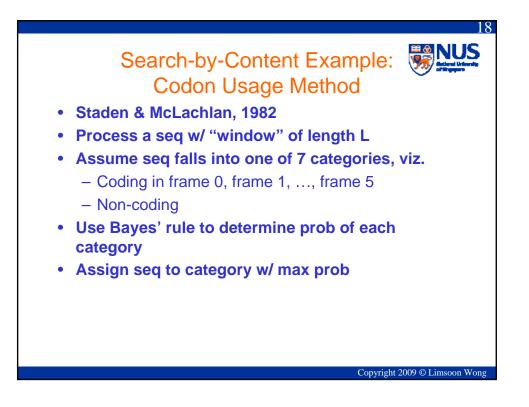


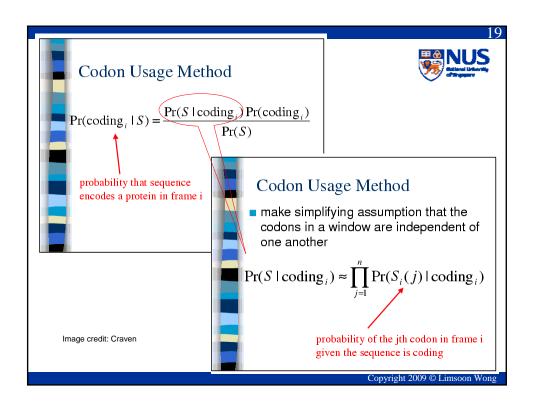


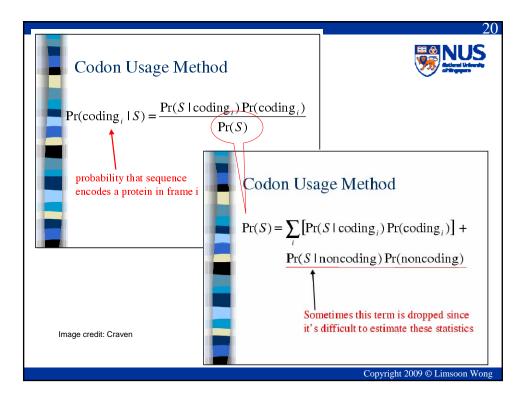


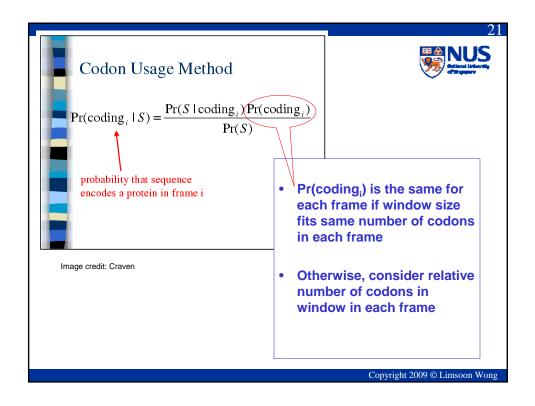


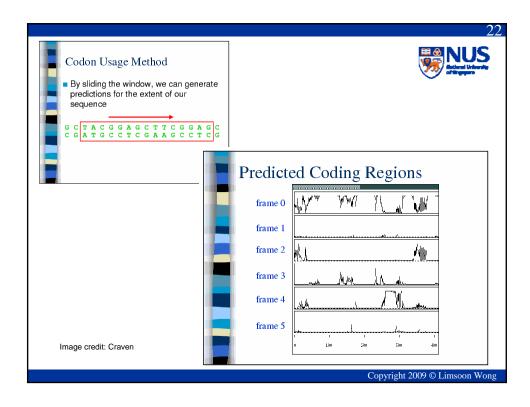


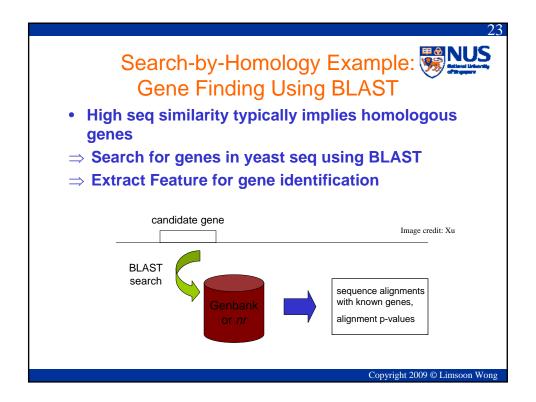


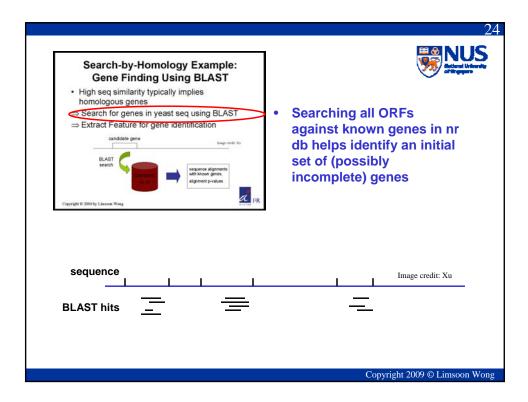


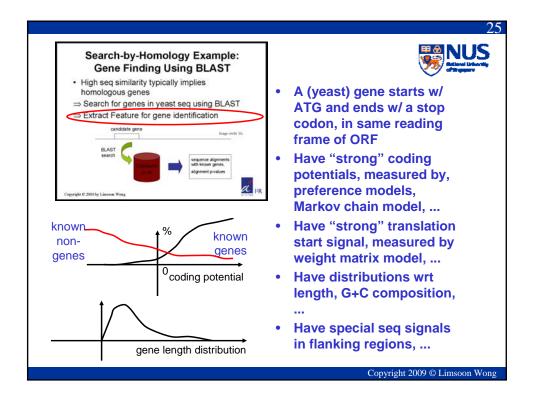


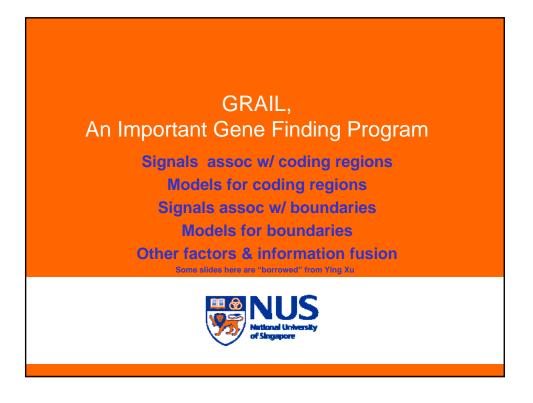


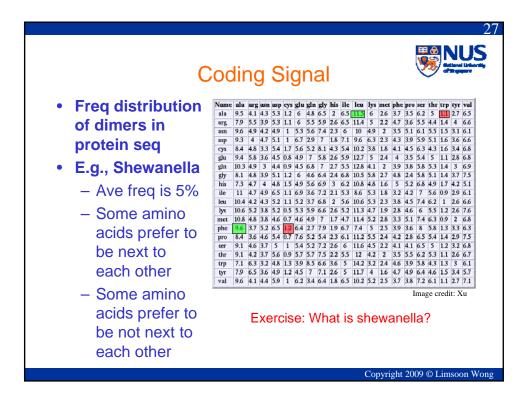


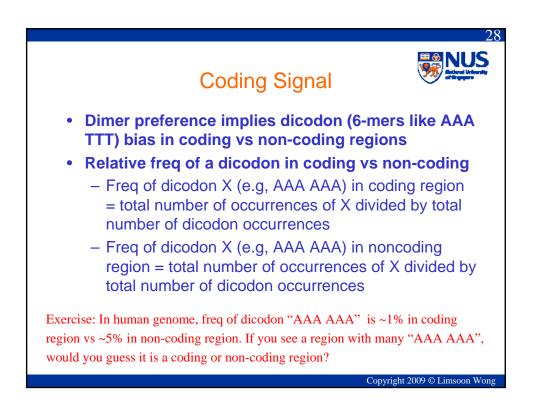


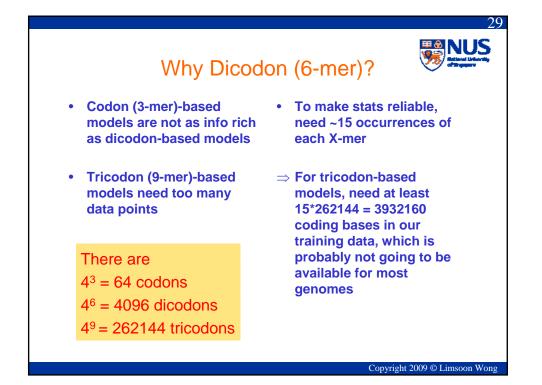


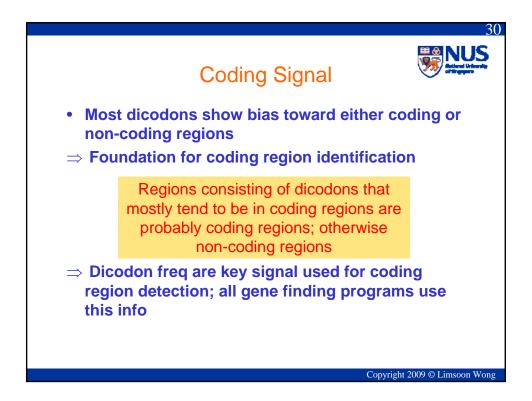


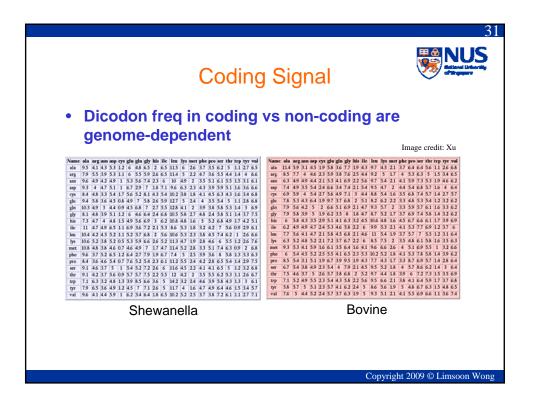


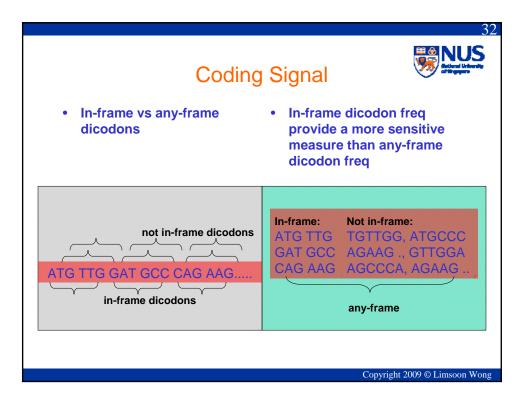


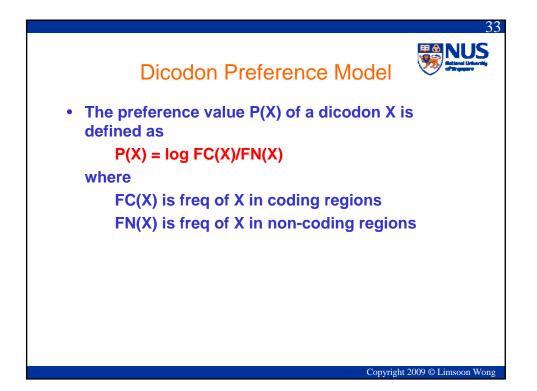


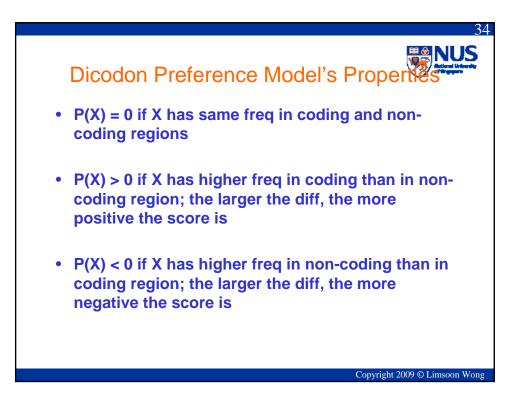


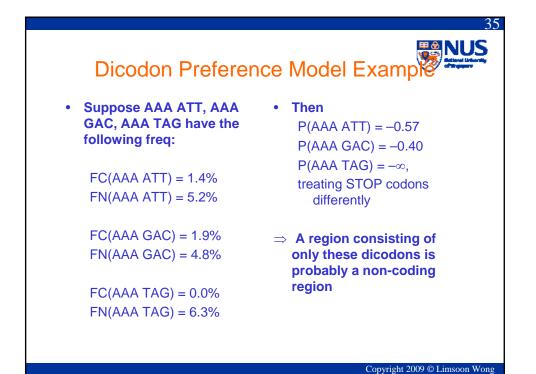


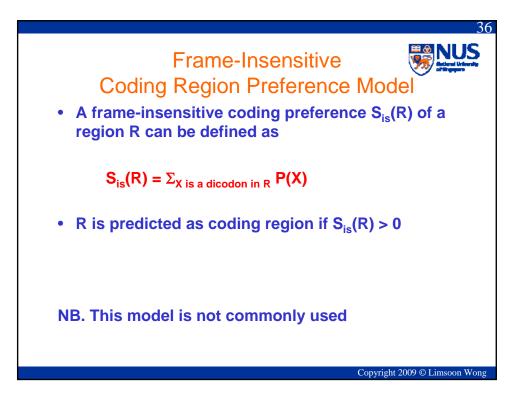


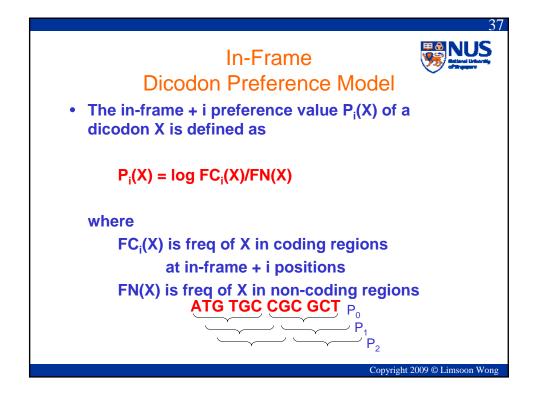


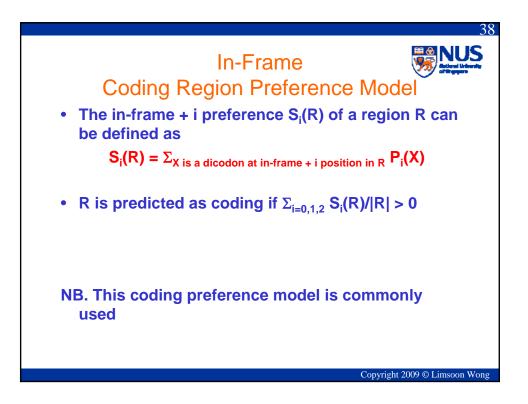


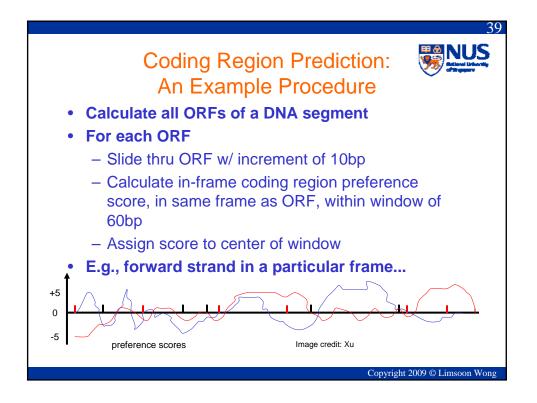


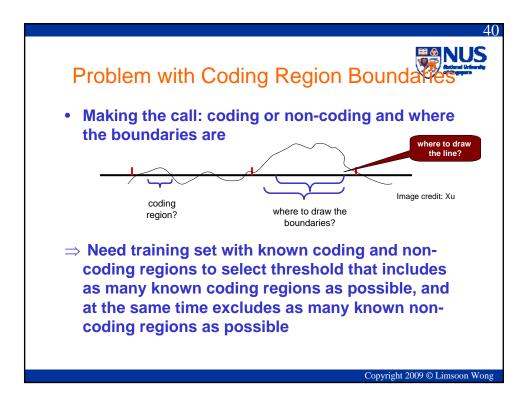


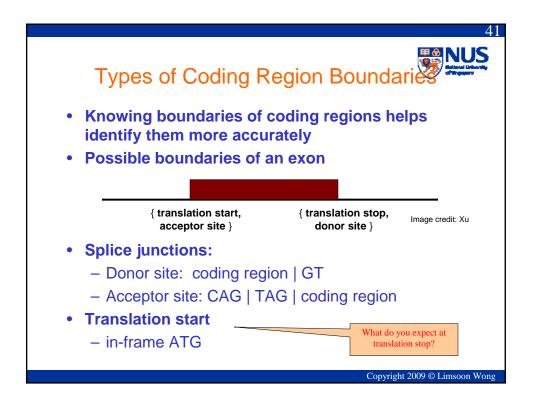


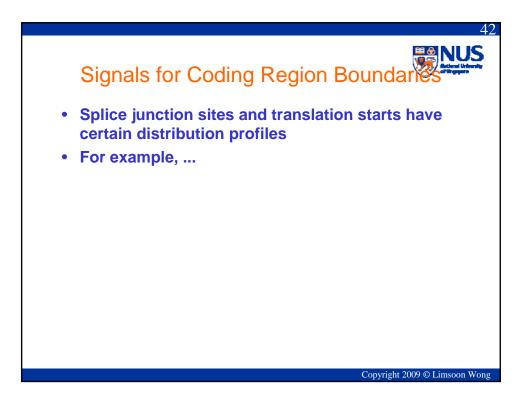


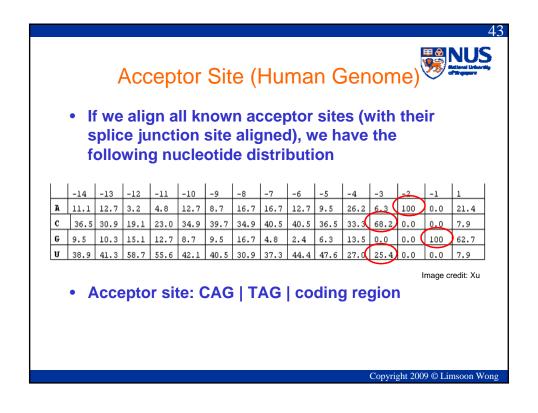




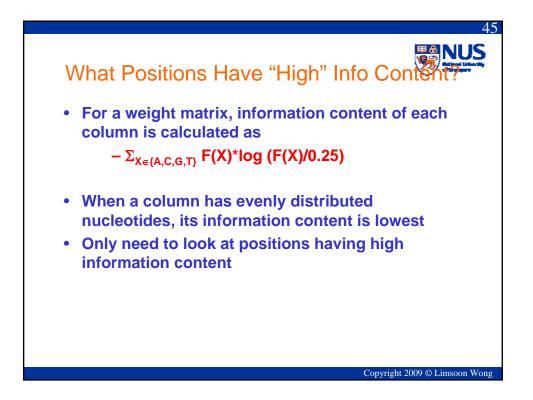


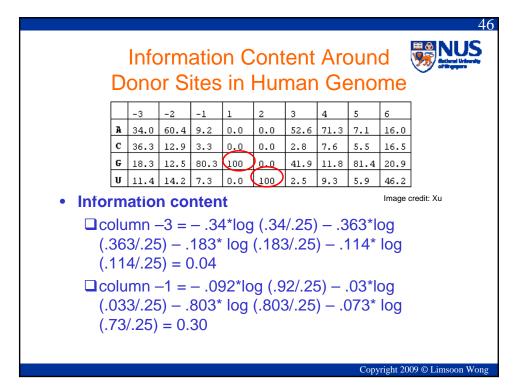


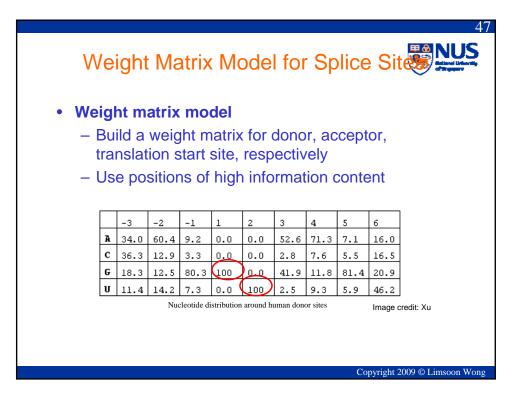


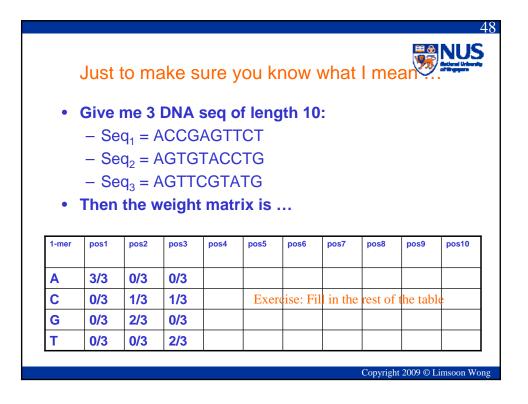


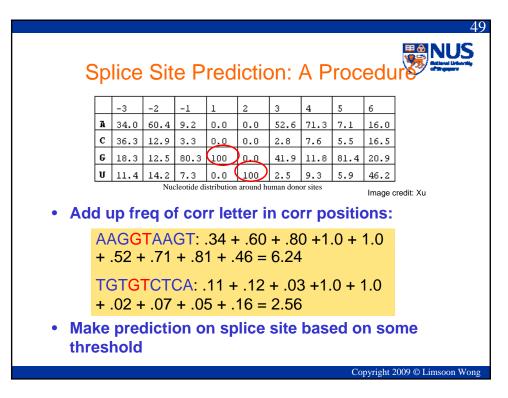
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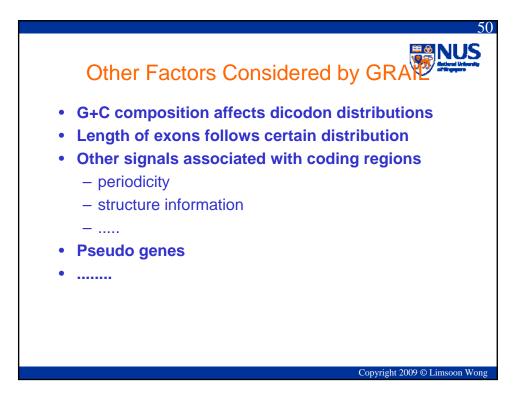


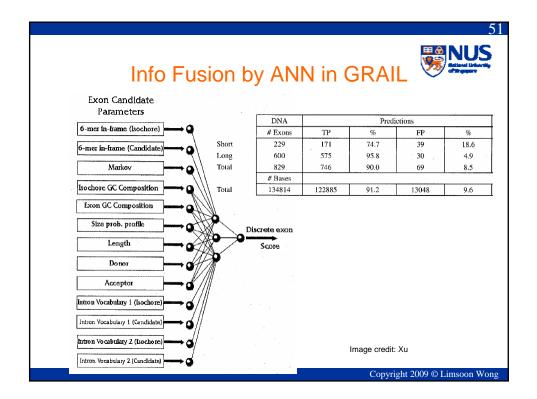


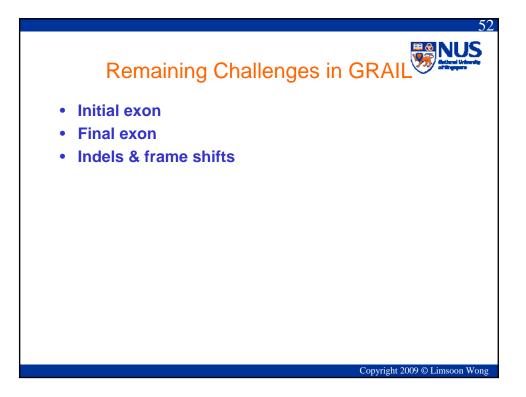


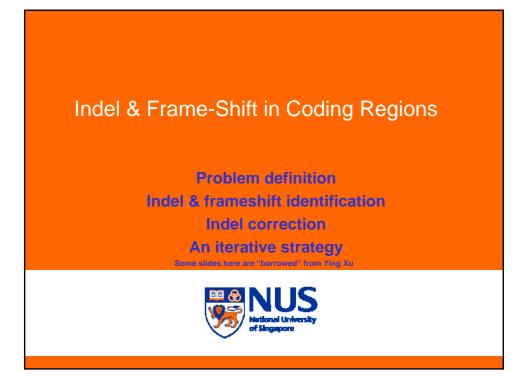


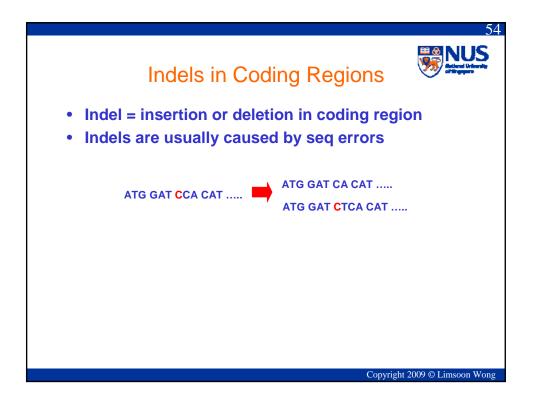


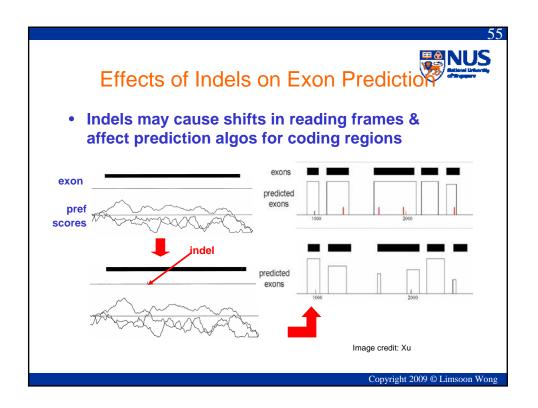


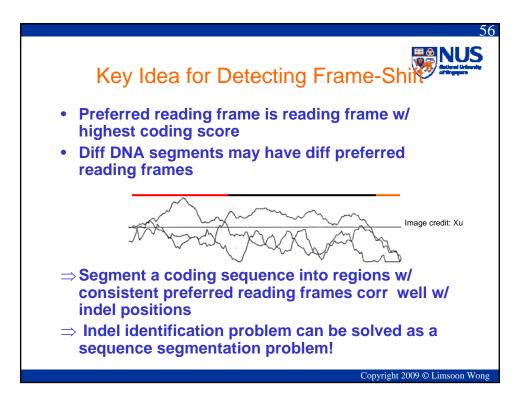


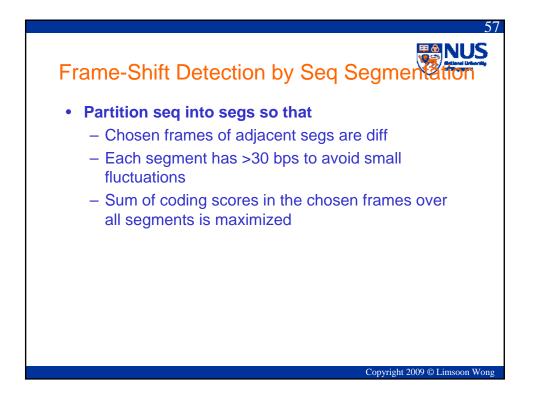


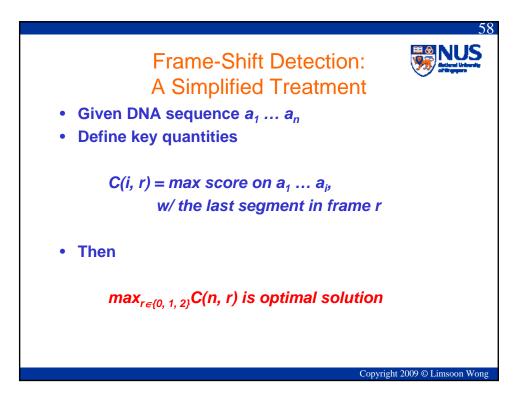


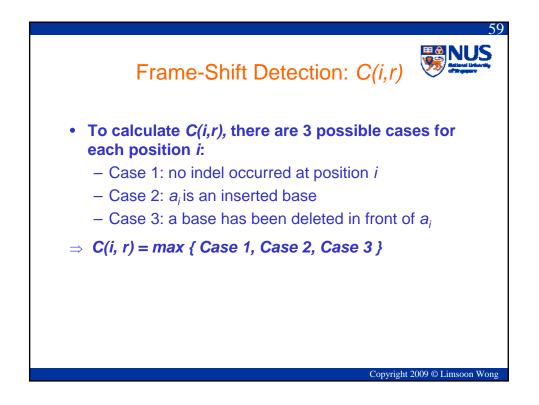


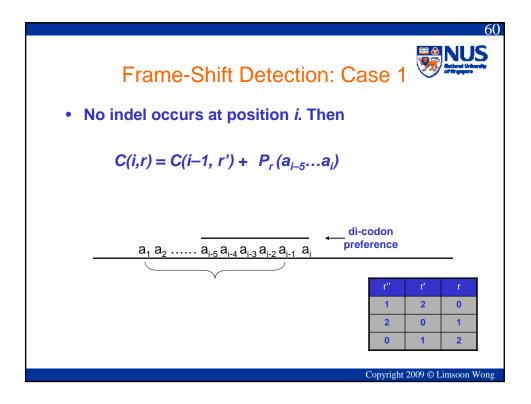


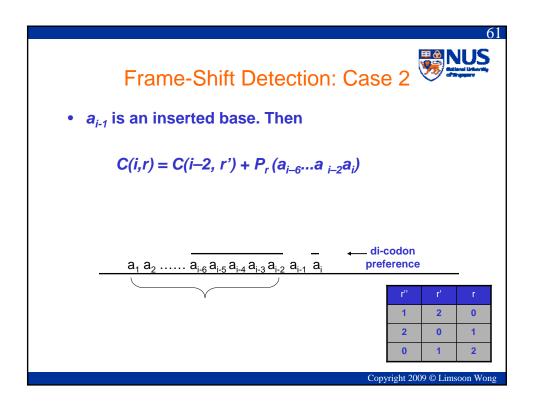


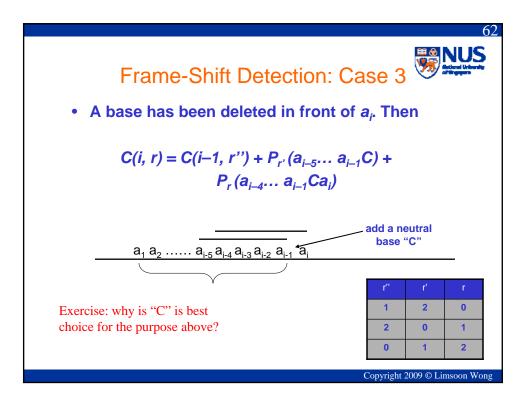


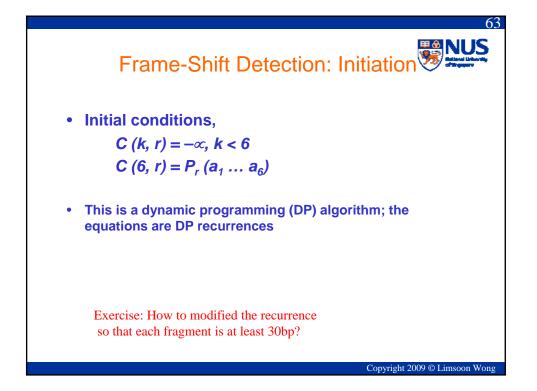


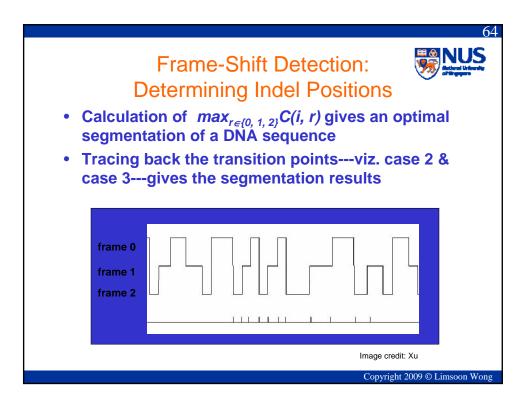


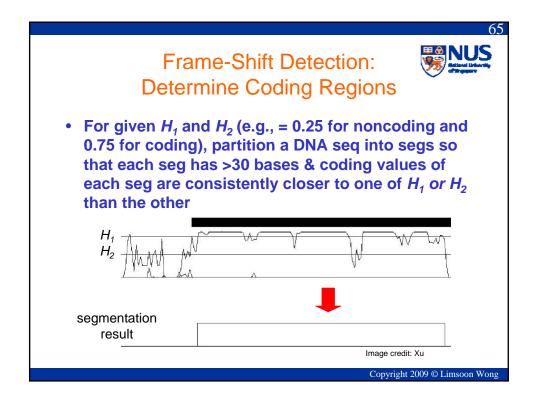












66
Frame-Shift Detection: Finally
 Overlay "preferred reading-frame segs" & "coding segs" gives coding region predictions regions w/ indels
regions w/ muers
actual exon
predicted exons
actual agentication in the second s
predicted ^(C)
predicted exon w/ frameshift © correction
Image credit: Xu
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