L-Loci

Locus 1 **Documents (DNA Dataset)** TTAGCACTCTTCTAACCTGACATCCTAACACTC CTCACCAGTAGCTCATTGCTCATACTACCCTCT TGATTCTGCTCGCATGCGATATACCTTGCAAAC ATCATCAGTAGCTCATTGCTAATCTTAGCATTC k-mer Decomposition TTAGC ACTCT TCTAA CCTGA CATCC... CTCAC CAGTA GCTCA TTGCT CATAC... TGATT CTGCT CGCAT GCGAT ATACC... ATCAT CAGTA GCTCA TTGCT AATCT... **LDA** α $Z_{d,n}$ $W_{d,n}$ θ_d Topic distribution/frequencies Seq.1 Seq.2 Seq.3 Seq.4 ■ Topic.1 ■ Topic.2 ■ Topic.3

