

Additional file 1 — Randomization results for chromosome 1 isochore segmentations

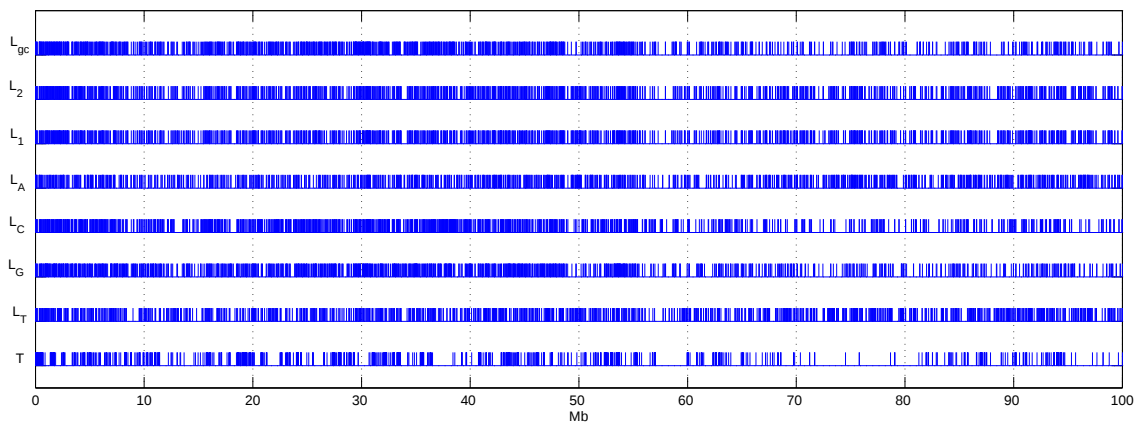


Figure 1: Isochore segmentations of Chromosome 1 100 Mb region with 1305 segments and reference segmentation T from [7]. L_f : least-squares segmentation with features f ; $f \in \{gc, 2, 1, A, C, G, T\}$ indicate frequencies of G+C, 2-letter words, 1-letter words, and frequency of A, C, G, T, or G+C, respectively.

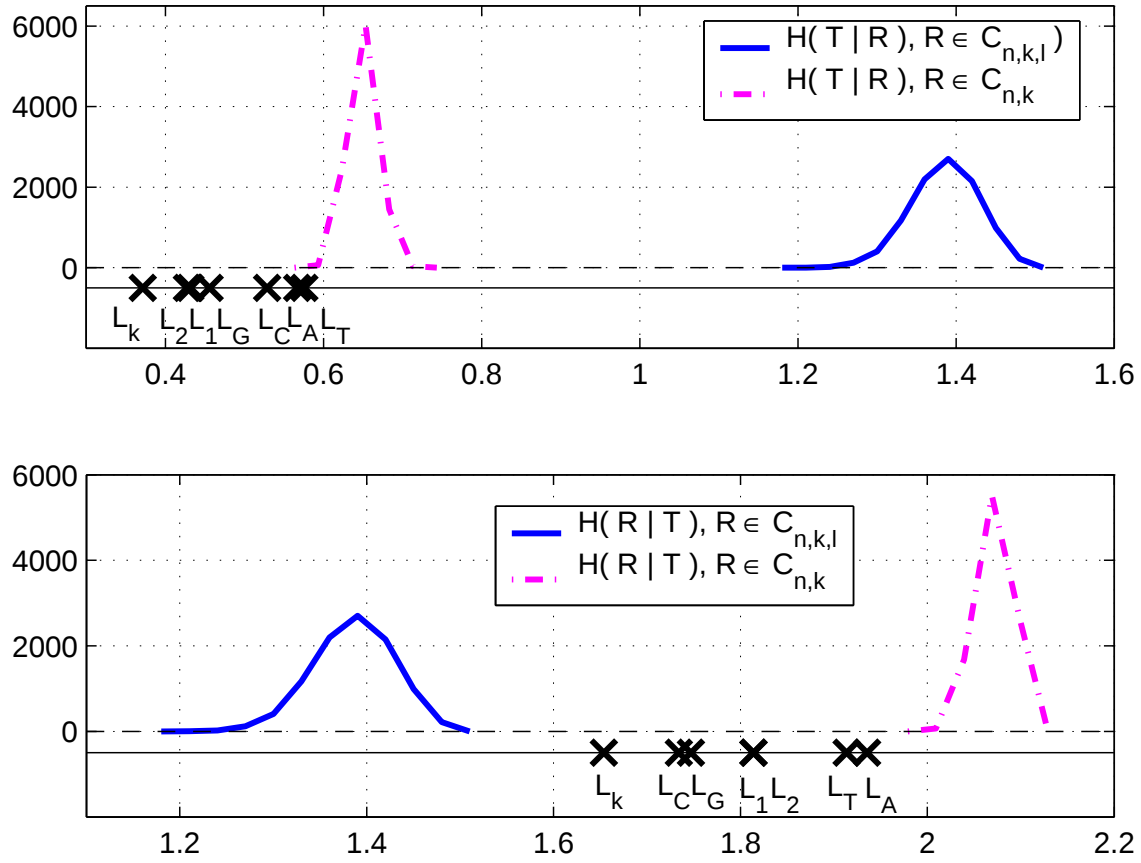


Figure 2: Randomization of Chromosome 1 isochore segmentations with 1305 segments: conditional entropies. L_f : least-squares segmentation with features f ; $f \in \{gc, 2, 1, A, C, G, T\}$ indicate frequencies of G+C, 2-letter words, 1-letter words, and frequency of A, C, G, or T respectively.