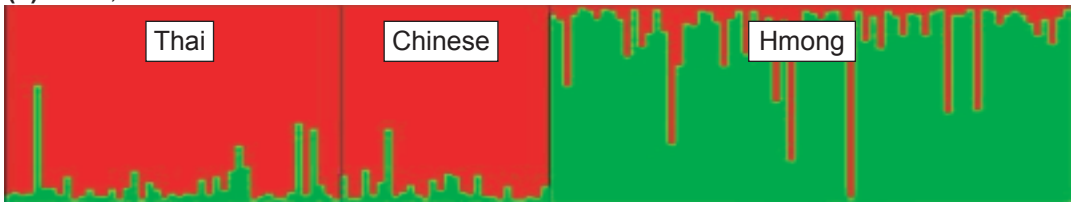
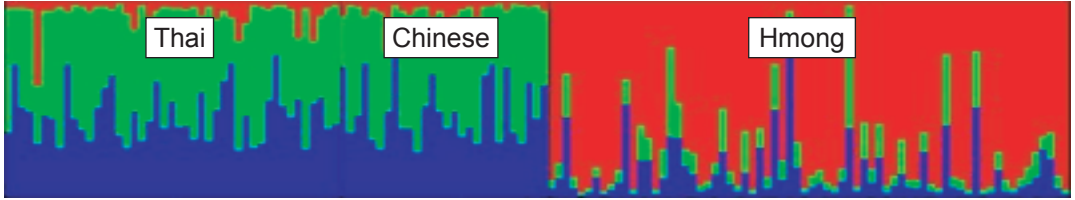


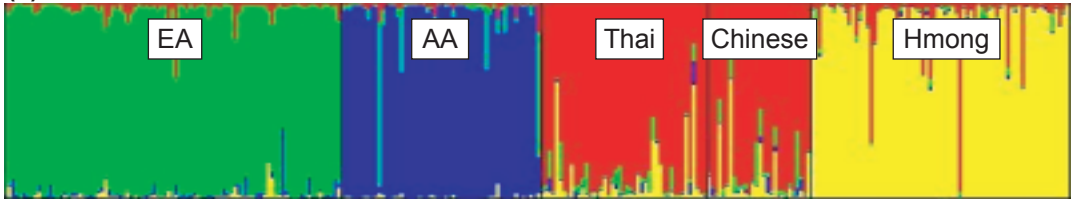
(a) K = 2, all 32 markers



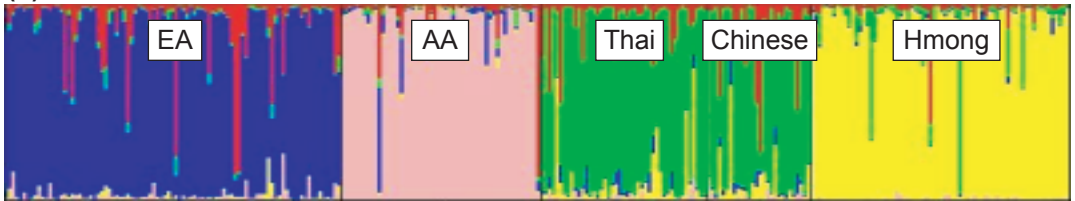
(b) K = 3, all 32 markers



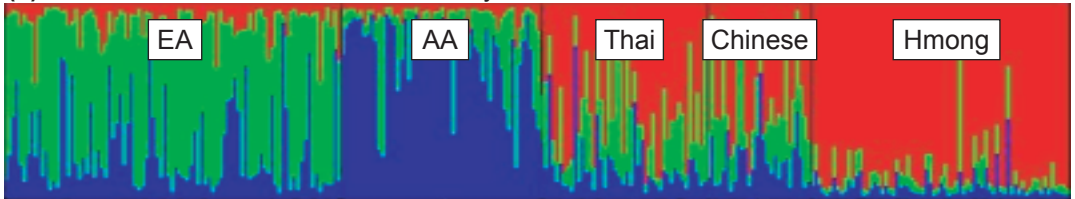
(c) K = 4, all 32 markers



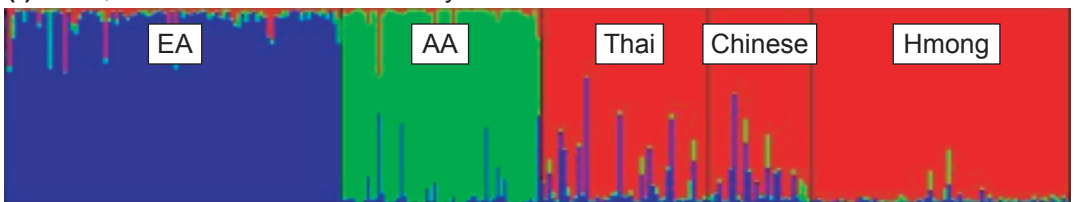
(d) K = 5, all 32 markers



(e) K = 3, 15 tetranucleotide markers only



(f) K = 3, 17 dinucleotide markers only



(g) K = 4, 17 dinucleotide markers only

