(A) Ruler 21093K 19428K 19613K 19798K 19983K 20168K 20353K 20538K 20723K 20908K 21278K 21463K Scale Bar ⊣1Mb **HSOK** contig HSOK centromeric repeat **Genetic Markers** Hd-rR contig Hd-rR centromeric repeat **Genetic Markers** HNI contig HNI centromeric repeat (B) (C) 10000 30000 40000 -50000 -60000 -70000 -80000 -100000 -110000 -120000 -