Chromosome 2b 855997 SNPs pvaluesRightTail 1.2 0.9 0.6 0.3 0.3 0.2 0.1 0.0 -0.1 -0.2 Не 0.5 0.4 0.3 0.2 PCA_Axis1 0.002 0.001 0.000 -0.001-0.002 -0.003 PCA_Axis2 0.0025 0.0000 -0.0025 -0.0050 -PCA_Axis3 0.002 0.001 0.000 -0.001 86 91 96 101 106 111 116 121 126 131 136 141 146 151 156 161 166 171 Genome position (Mbp)

— Coding Regions_Severn — Coding Regions_Tenterfield — Non-coding Regions_Severn — Non-coding Regions_Tenterfield