Chromosome 3b 60536 SNPs pvaluesRightTail 1.0 0.5 0.0 -0.5 -1.00.3 0.1 PCA_Axis1 0.02 0.01 0.00 -0.01 PCA_Axis2 My Marmon March of the 0.00 -0.01 PCA_Axis3 0.005 67 MANAMARY 0.000 -0.005 -0.010 -0.015 76 71 81 86 91 96 101 106 116 121 126 131 136 141 111 Genome position (Mbp) Coding Regions Non-coding Regions