Petiolaris Ha412HOChr07 neg2 GSD 2000 -IBD distance Inversion genotype — Different — Same 1000 50 100 150 MB

Petiolaris Ha412HOChr07 neg2 GSD 4000 -IBD[genotype == 2] - IBD[genotype == 0]3000 -1000 · normal inverted Genomic region IBD[genotype == different] - IBD[genotype == same] IBD distance Inversion Genotype 2 inverted normal Genomic region 1.00 -1000 0.75 ation counts sign 0_derived Populat 2_derived 0.25 -0 -0.00 -0_derived 2_derived Genomic region Signal

