



Additional File 9. UCSC genome browser view of the locus 22 in Additional File 7. (A) In this panel is showed the genomic region chr2:95965626-97094126. In particular are reported: the PC1 association signals (vertical dark violet lines), the $|iHS|$ value for each tested SNP (vertical dark green), the genomic region previously identified as positively selected by Karlsson et al. (2013) [29] (horizontal green bar) and the two genomic intervals resulted positively selected in our analysis (horizontal red bars); (B) detail of the identified positively selected region showing the RefSeq genes contained.