Fig. S6. Information on the polymorphic site YE17.1 - Pos 1277

(a) Sequence alignment (HT1,4,5,6, HTPrz1,2; HT2,3; Reference from BAC clone E; homologous sequence on EcaX) with primer positions underlined. Positions identical to the sequence in the first row are represented with a hyphen. The mutation leading to HT2/3 is marked. (b) PCR products amplified from male (m) and female (f) genomic DNA and a no-template-control (-). (c) Capillary sequence traces of the confirmed mutations in HT1,4,5,6 and HT2,3 respectively.