



Supplementary Figure S1 Homozygosity stretch on chromosome 7 in GL-I I. The stretch is located between chr7:31011349 and 55 249 063. The blue dots represent the variants, the vertical orange lines represent the centromere, the horizontal red line is a moving average of the mean frequency of the alternative allele of nearby variants, the vertical green and red lines represent the start and stop location of the homozygosity stretch and the black arrow represents the location of ZPBP. The figure was made by RareVariantVis. Positions refer to genome build GRCh37/hg19.