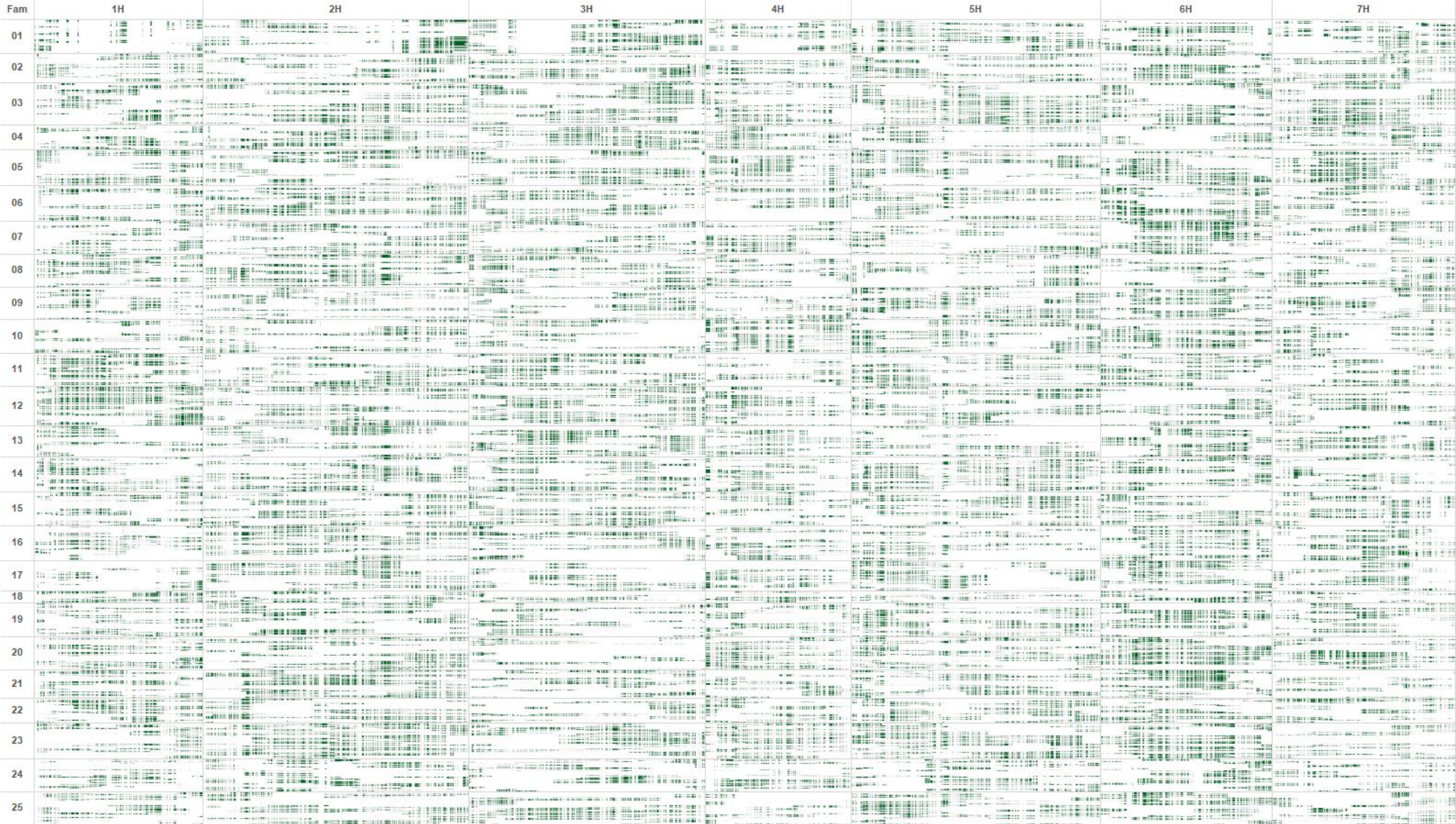


Figure S1) Comparison of graphical genotypes of the IBS and IBD genotype matrices in HEB-25.

a) IBS matrix of HEB-25, grouped by families and chromosomes, SNP order following Maurer *et al.* (2015),
green = homozygous exotic genotype, grey = heterozygous genotype



b) IBD matrix of HEB-25, grouped by families and chromosomes, SNP order following Maurer *et al.* (2015),
green = homozygous exotic genotype, grey = heterozygous genotype

