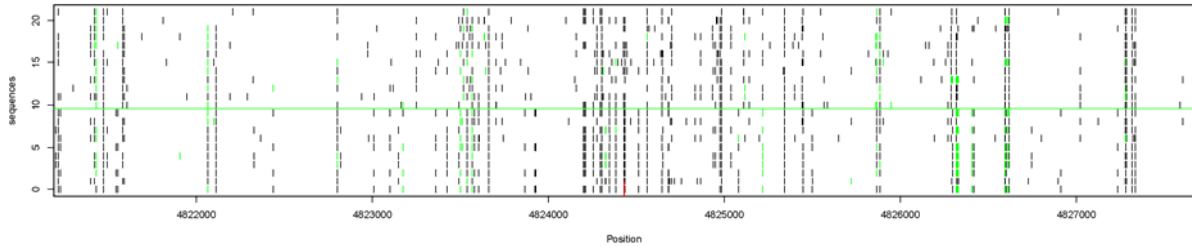
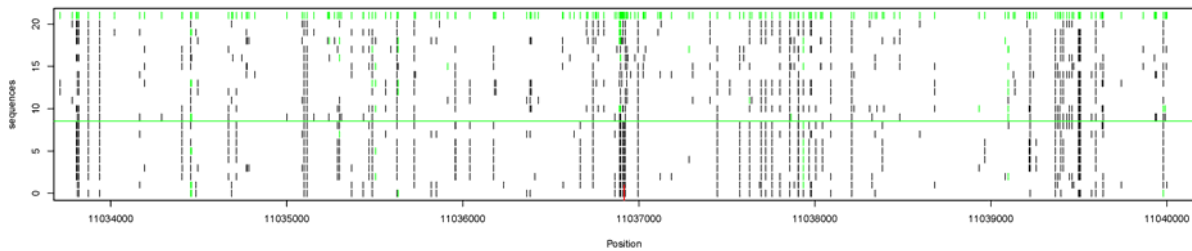


**Figure S8**

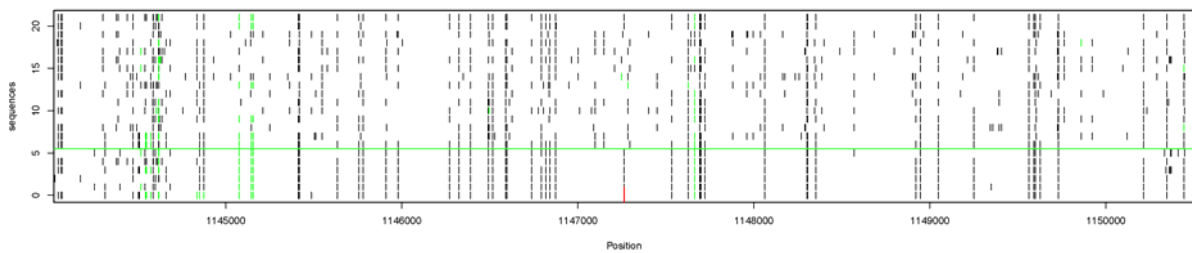
Chromosome: 2L, putative site: 4824431, detected by *iHS* (-4.03)



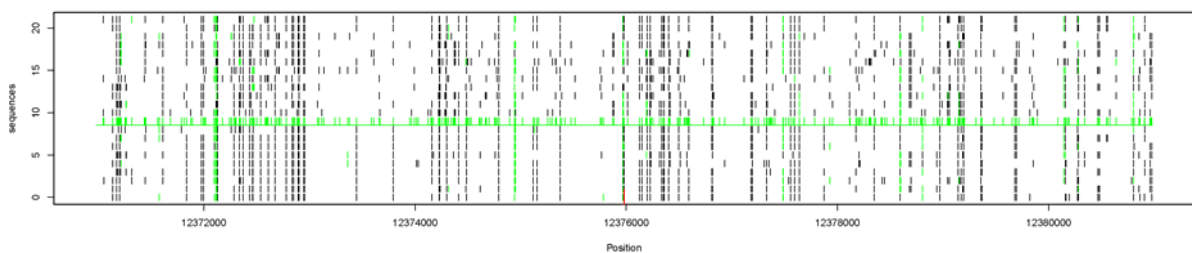
Chromosome: 2L, putative site: 11036917, detected by *iHS* (-3.82)



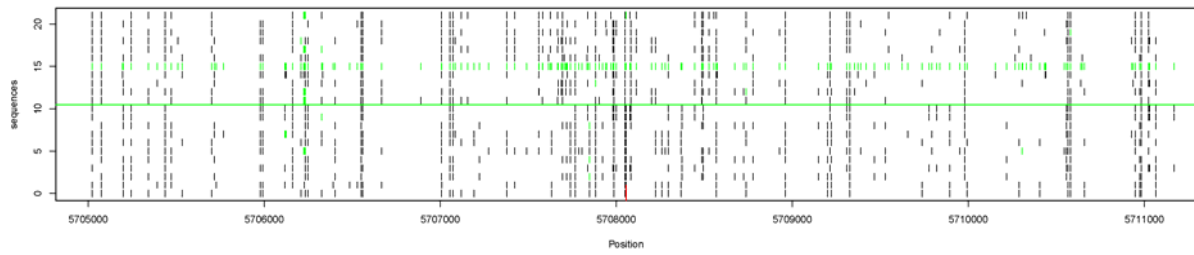
Chromosome: 2L, putative site: 1147263, detected by *nS<sub>L</sub>* (-3.77)



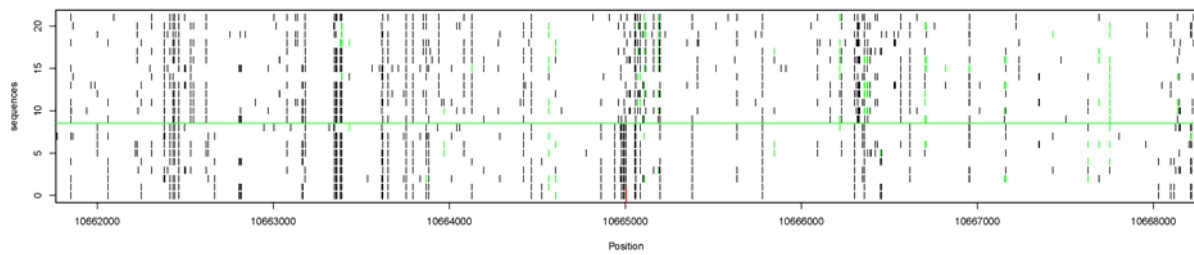
Chromosome: 2L, putative site: 12375980, detected by *nS<sub>L</sub>* (-3.46)



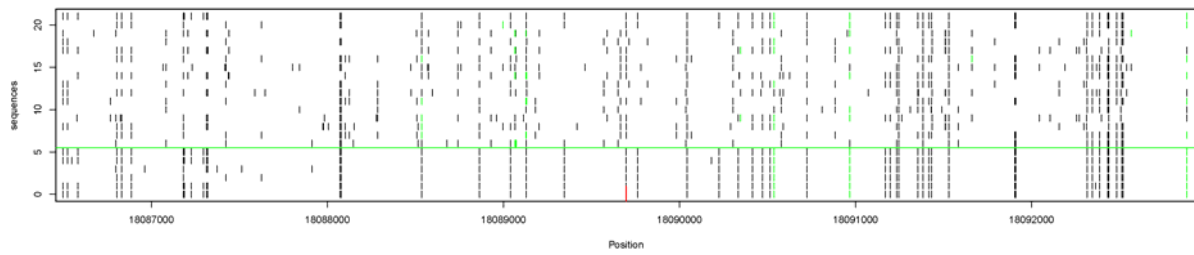
Chromosome: 2R, putative site: 5708056, detected by *iHS* (-3.33)



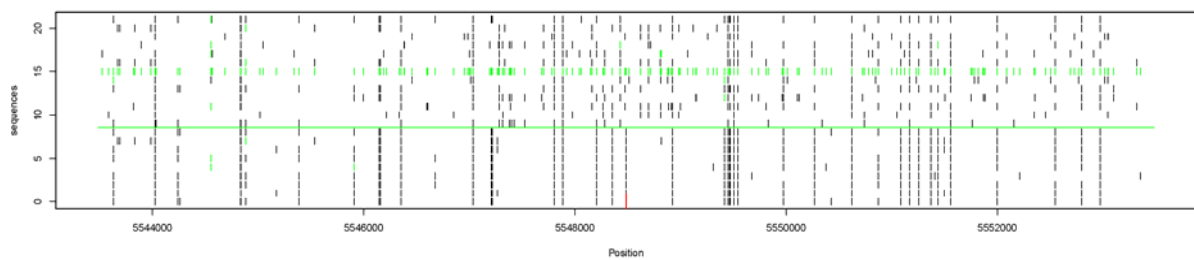
Chromosome: 2R, putative site: 10665005, detected by *iHS* (-3.86)



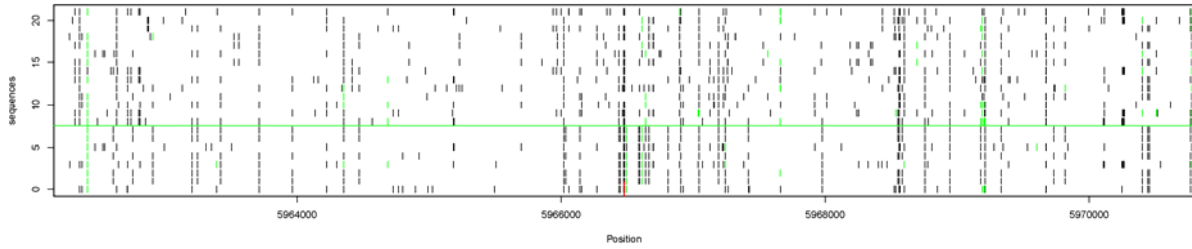
Chromosome: 2R, putative site: 18089697, detected by *nS<sub>L</sub>* (-2.80)



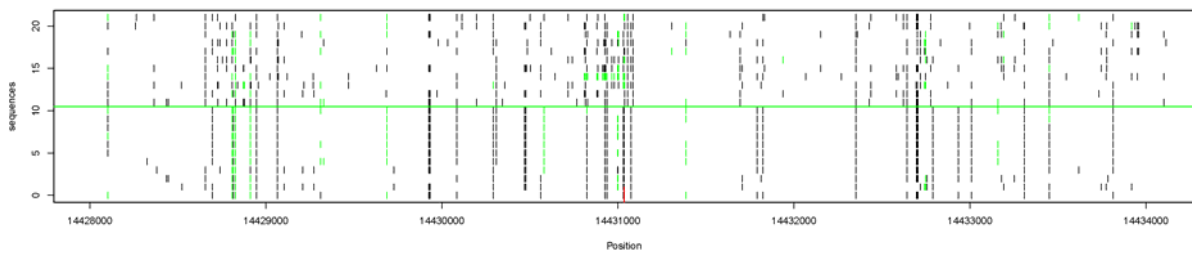
Chromosome: 2R, putative site: 5548485, detected by *nS<sub>L</sub>* (-2.42)



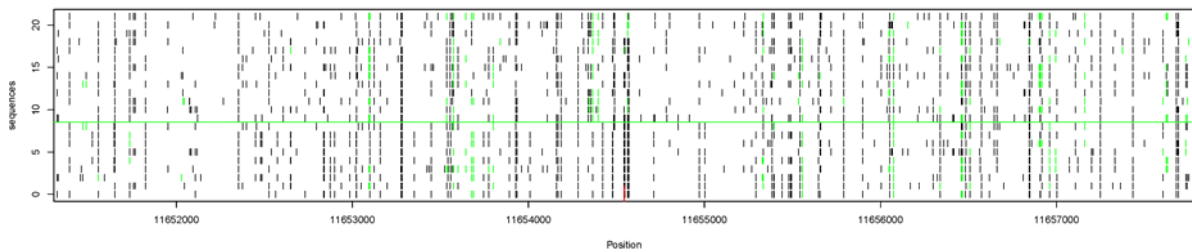
Chromosome: 3L, putative site: 5966477, detected by *iHS* (-4.18)



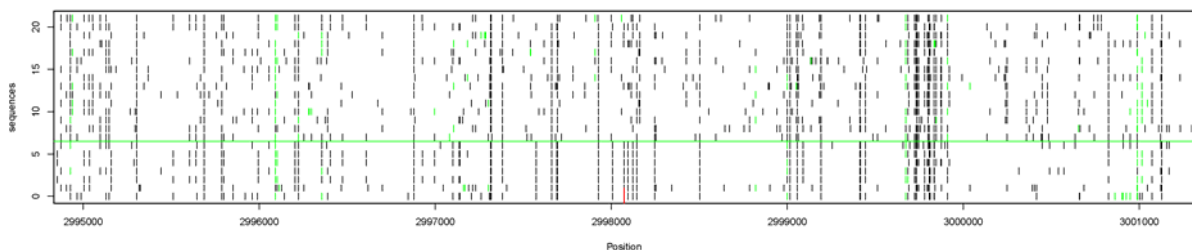
Chromosome: 3L, putative site: 14431036, detected by *iHS* (-4.12)



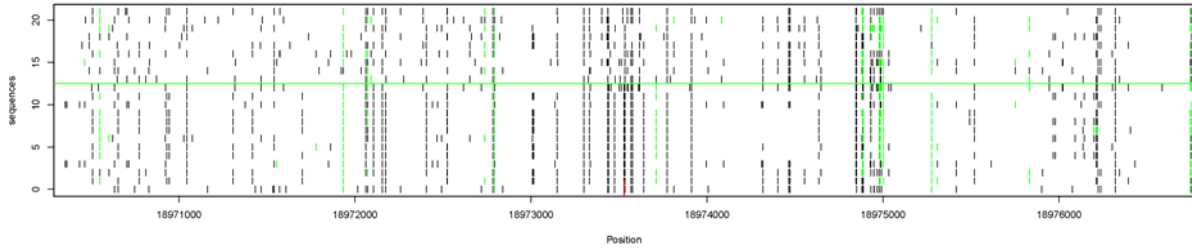
Chromosome: 3L, putative site: 11654544, detected by *nS<sub>L</sub>* (-3.59)



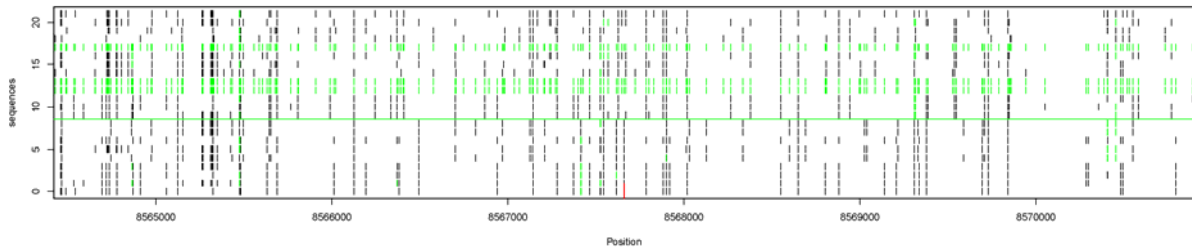
Chromosome: 3L, putative site: 2998073, detected by *nS<sub>L</sub>* (-3.82)



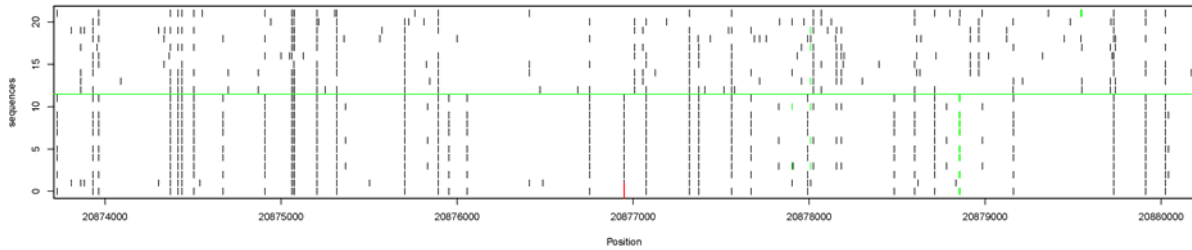
Chromosome: 3R, putative site: 18973529, detected by *iHS* (-3.49)



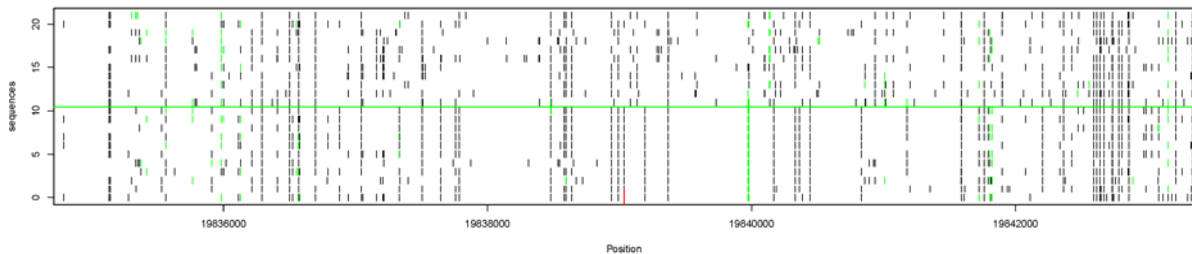
Chromosome: 3R, putative site: 8567660, detected by *iHS* (-3.70)



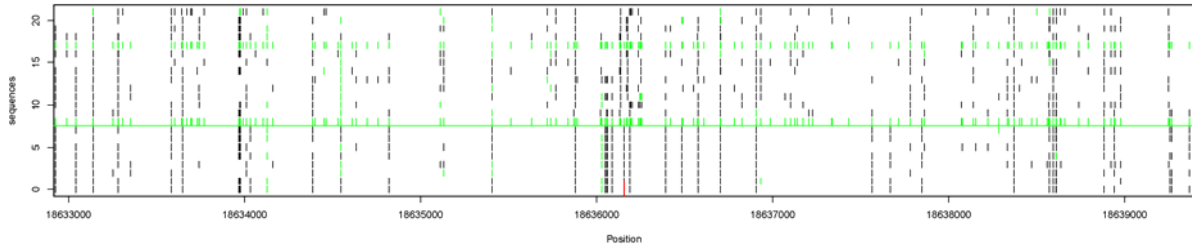
Chromosome: 3R, putative site: 20876949, detected by  $nS_L$  (-3.49)



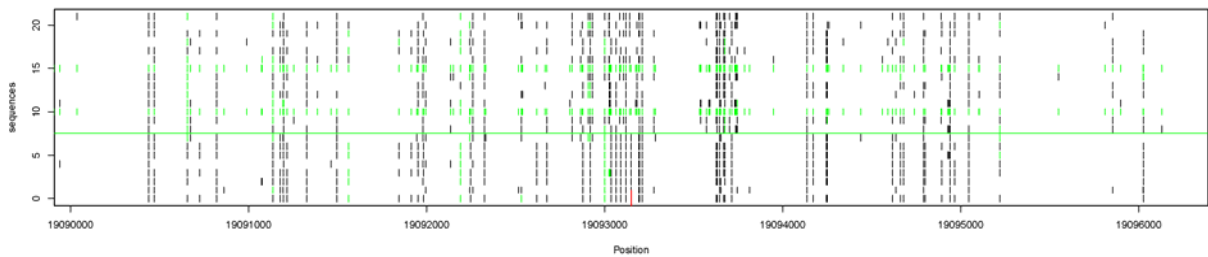
Chromosome: 3R, putative site: 19839035, detected by  $nS_L$  (-3.17)



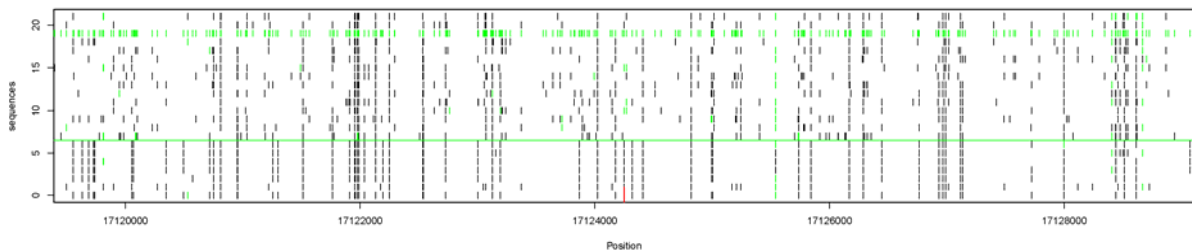
Chromosome: X, putative site: 18636156, detected by *iHS* (-5.23)



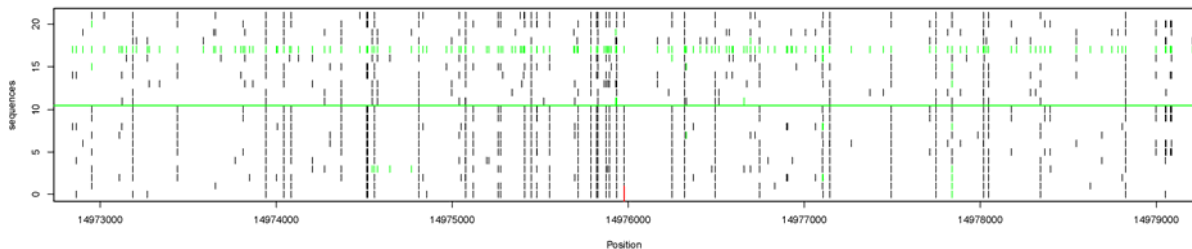
Chromosome: X, putative site: 19093150, detected by *iHS* (-5.80)



Chromosome: X, putative site: 17124249, detected by *nSL* (-4.25)



Chromosome: X, putative site: 14975977, detected by *nSL* (-4.16)



**Figure S8 legend:** Polymorphism patterns of genome areas surrounding the putative site under selection detected exclusively by *iHS* or *nSL* method. For each chromosome arm, top two candidate loci with strongest signals by each method, however not significant by the other tests, are shown.