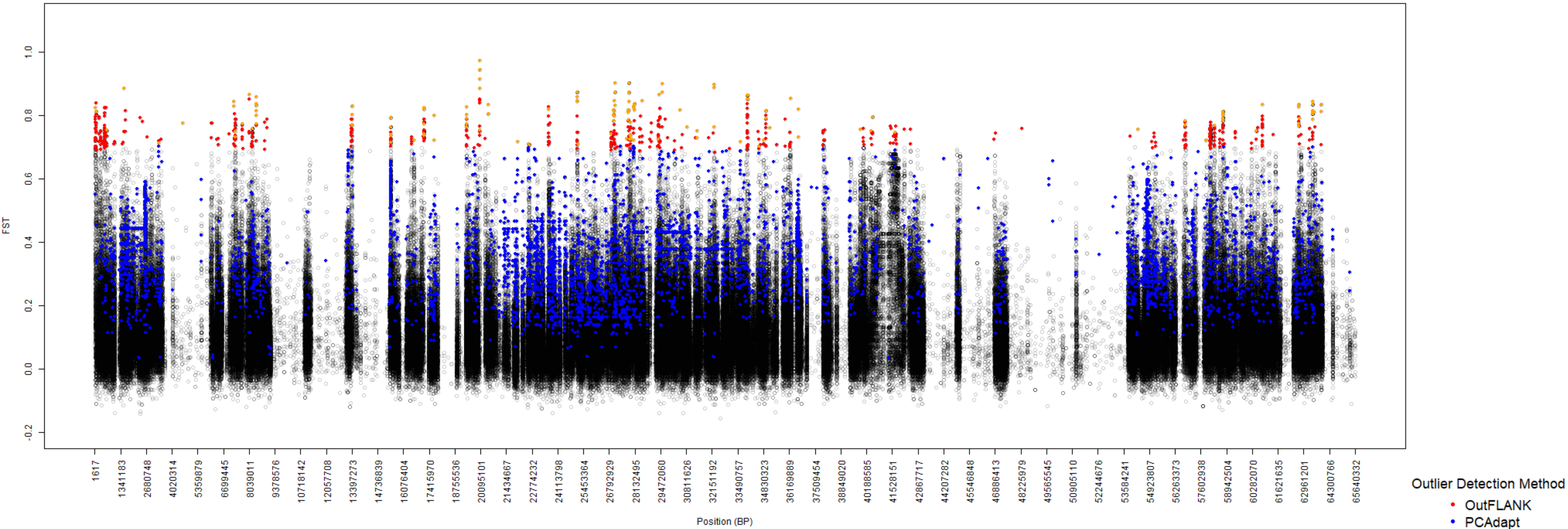
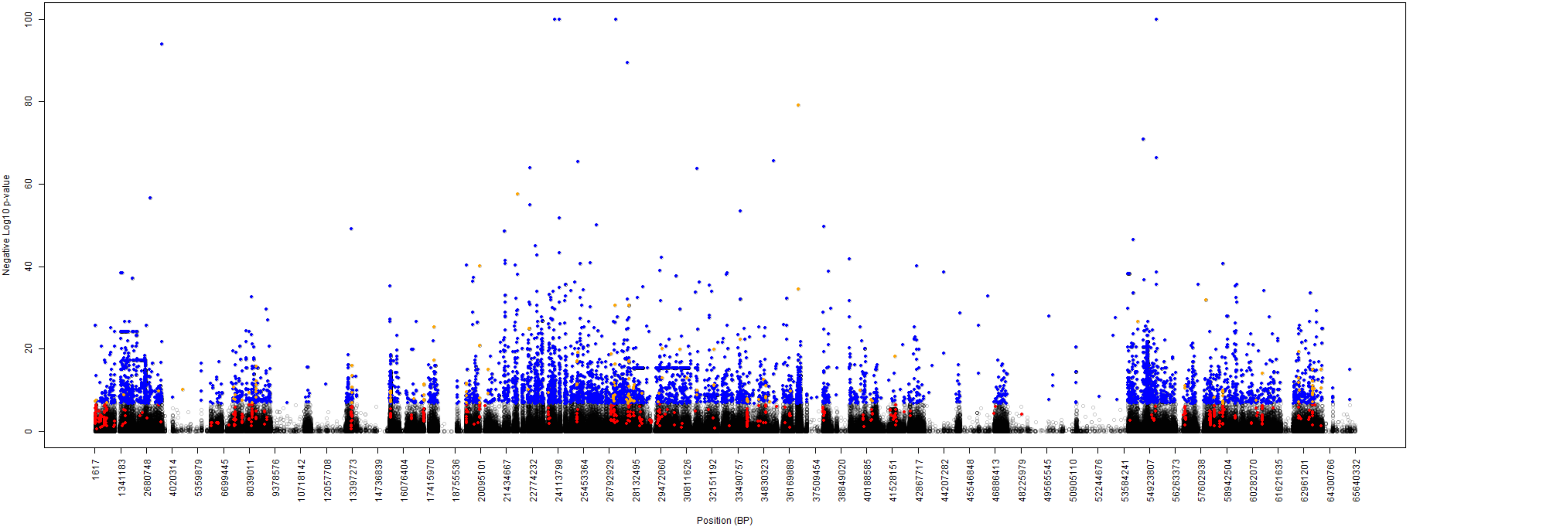


OutFLANK Manhattan Plot: Chromosome 1

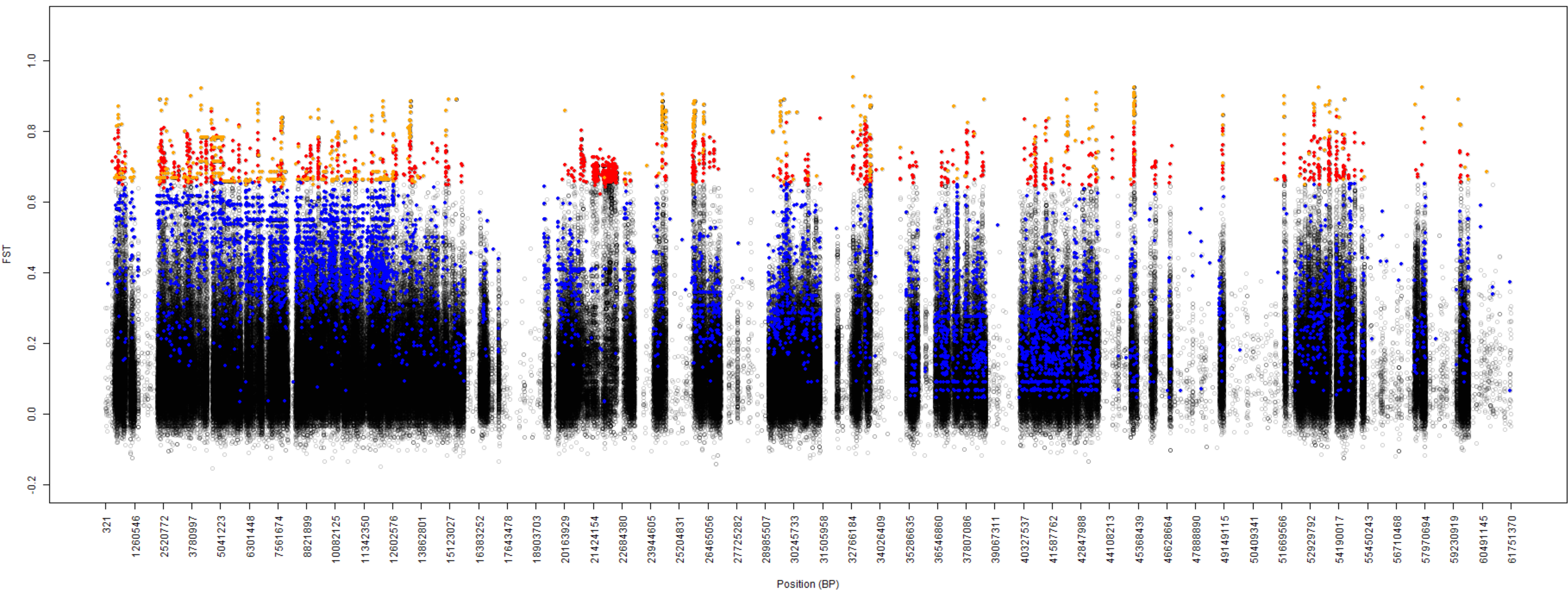


PCAdapt Manhattan Plot: Chromosome 1





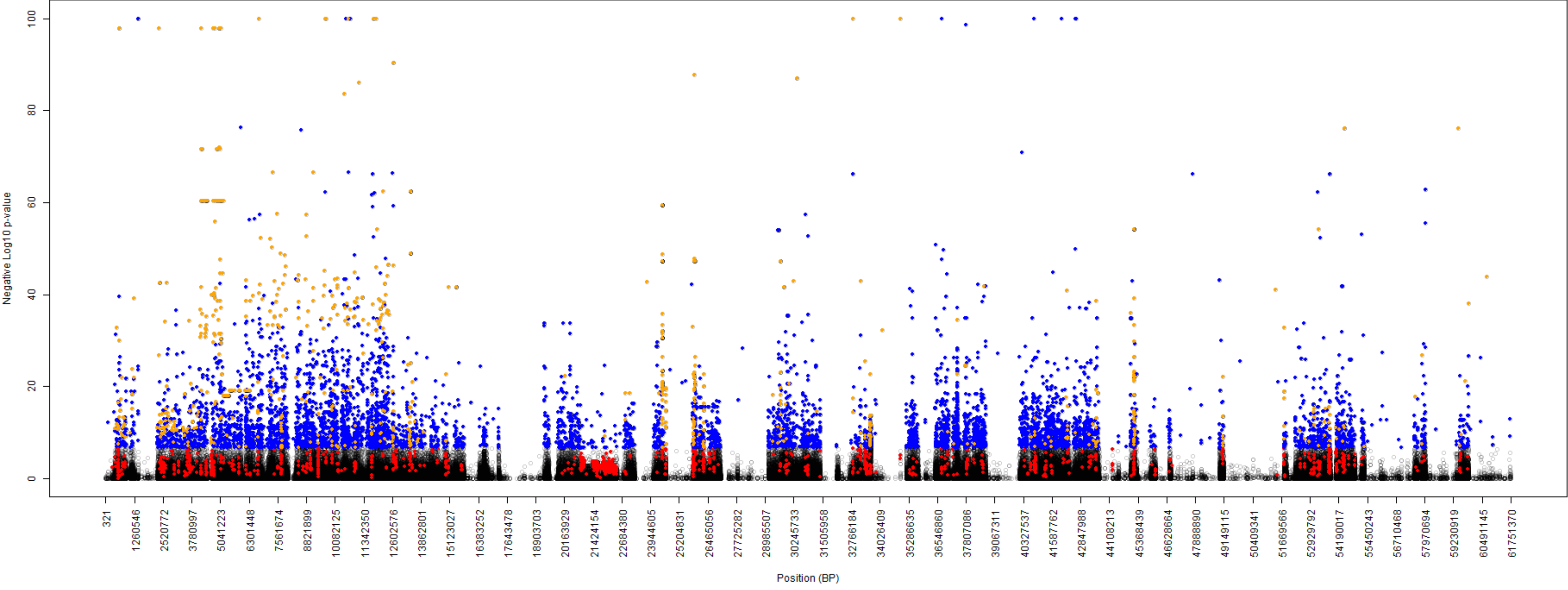
OutFLANK Manhattan Plot: Chromosome 2



Outlier Detection Method

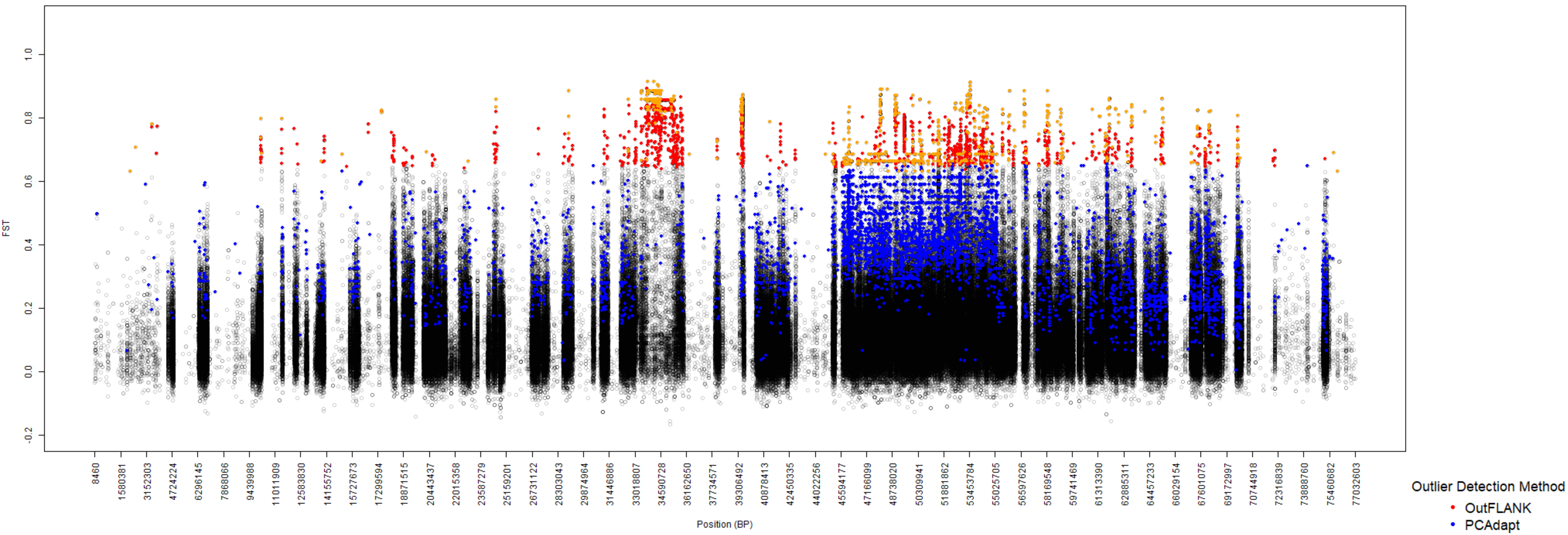
- OutFLANK
- PCAdapt
- Both

PCAdapt Manhattan Plot: Chromosome 2

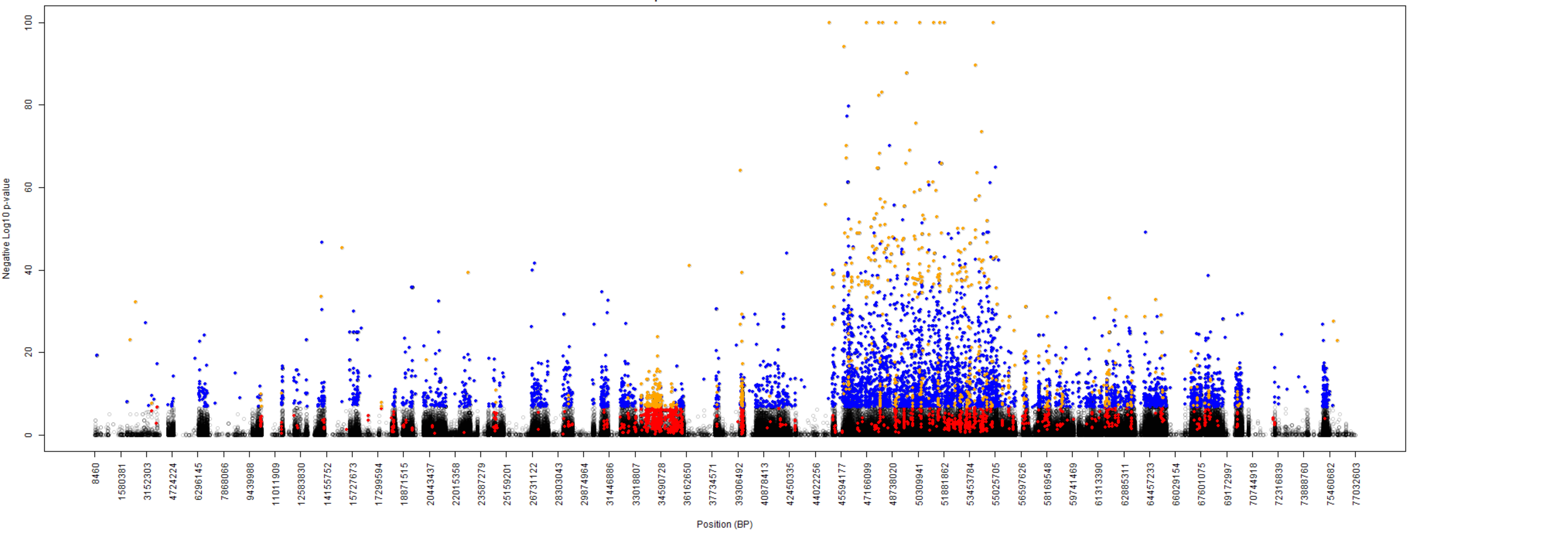




OutFLANK Manhattan Plot: Chromosome 3

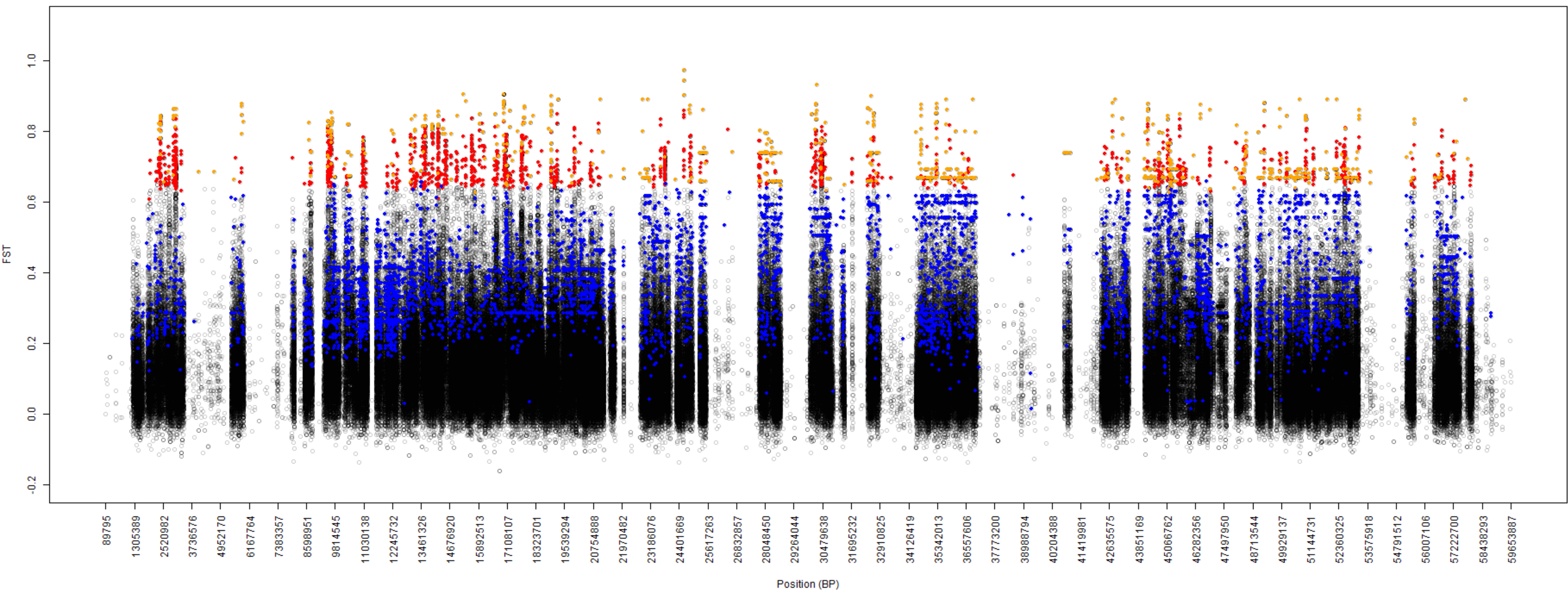


PCAdapt Manhattan Plot: Chromosome 3





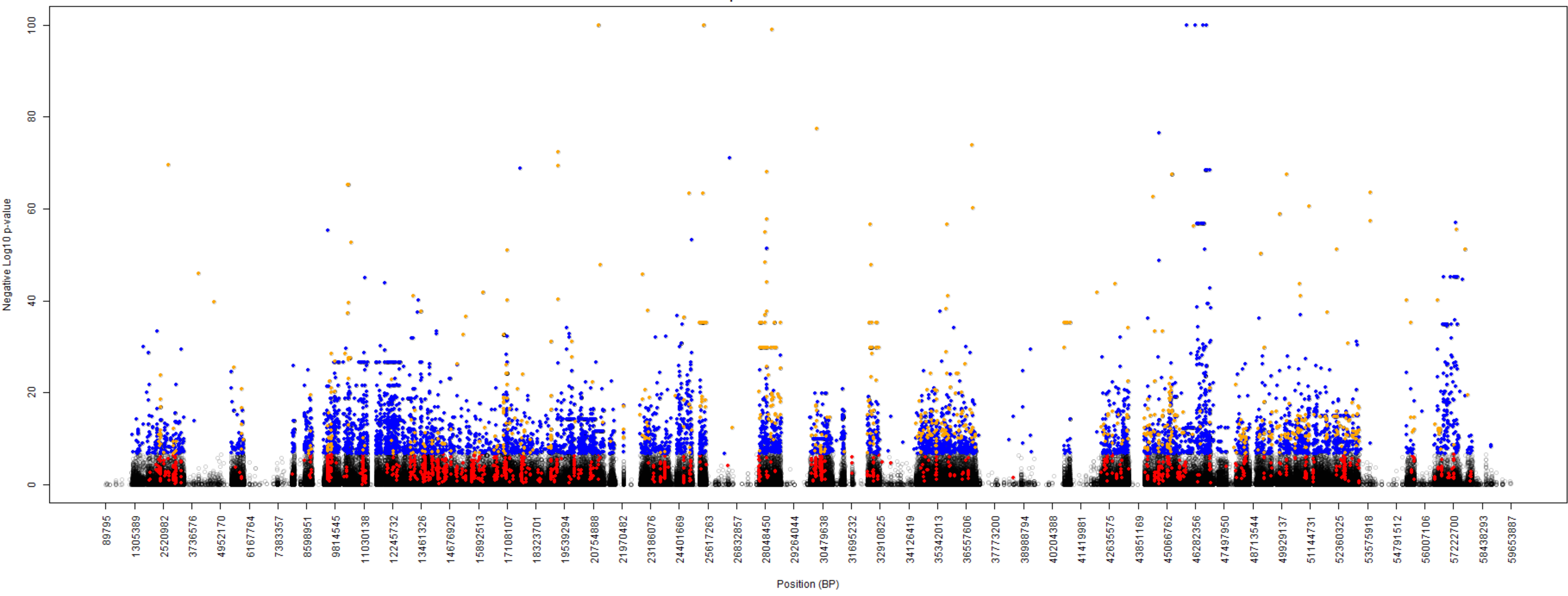
OutFLANK Manhattan Plot: Chromosome 4



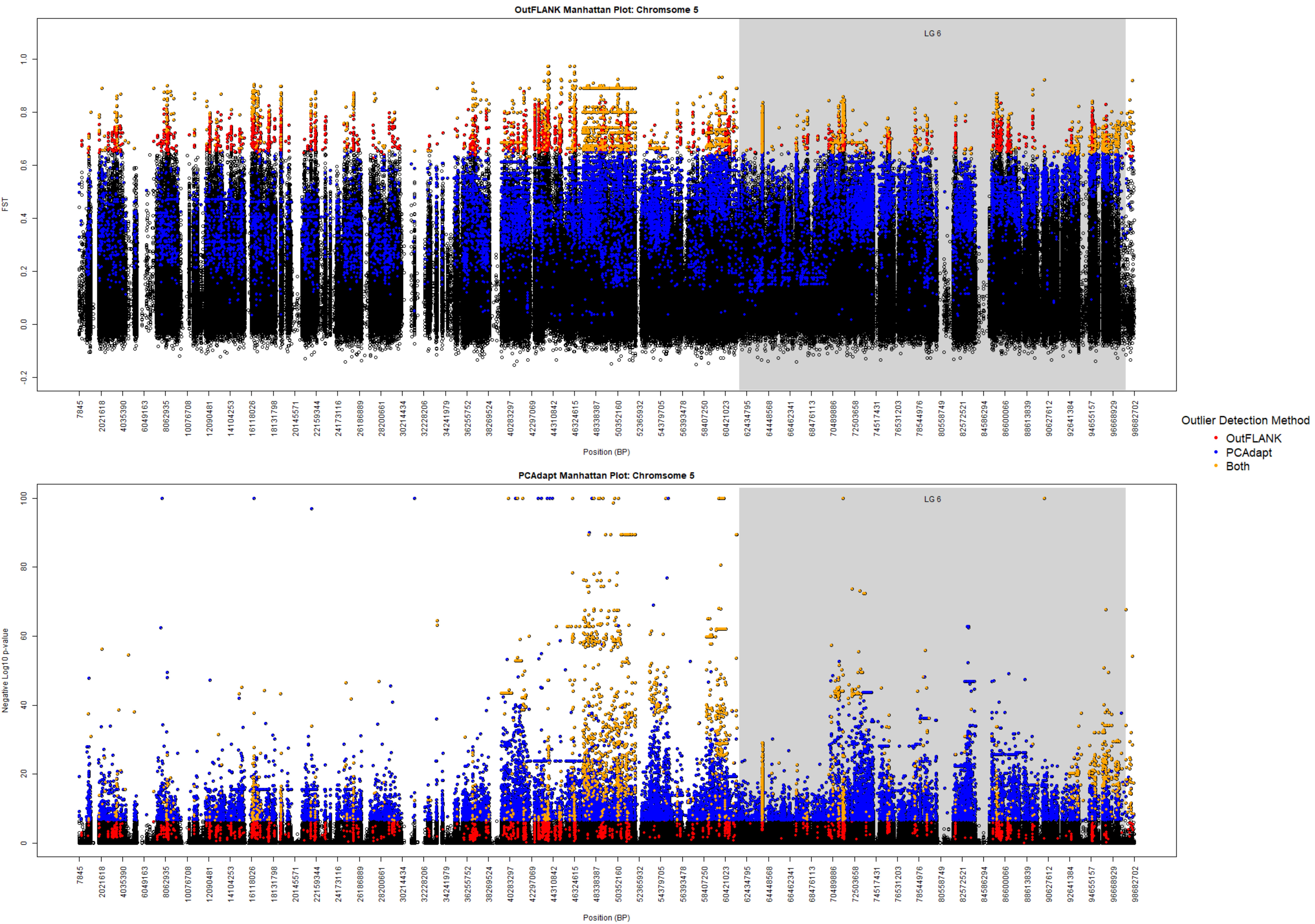
Outlier Detection Method

- OutFLANK
- PCAdapt
- Both

PCAdapt Manhattan Plot: Chromosome 4

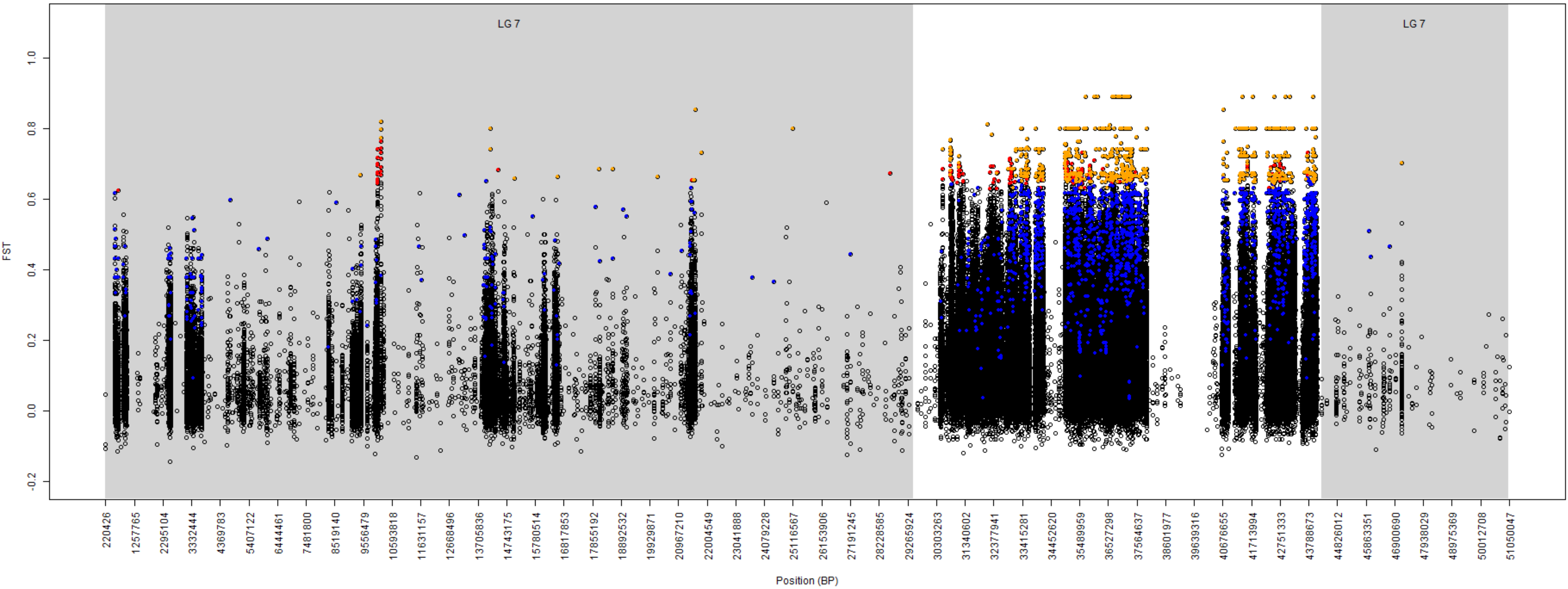








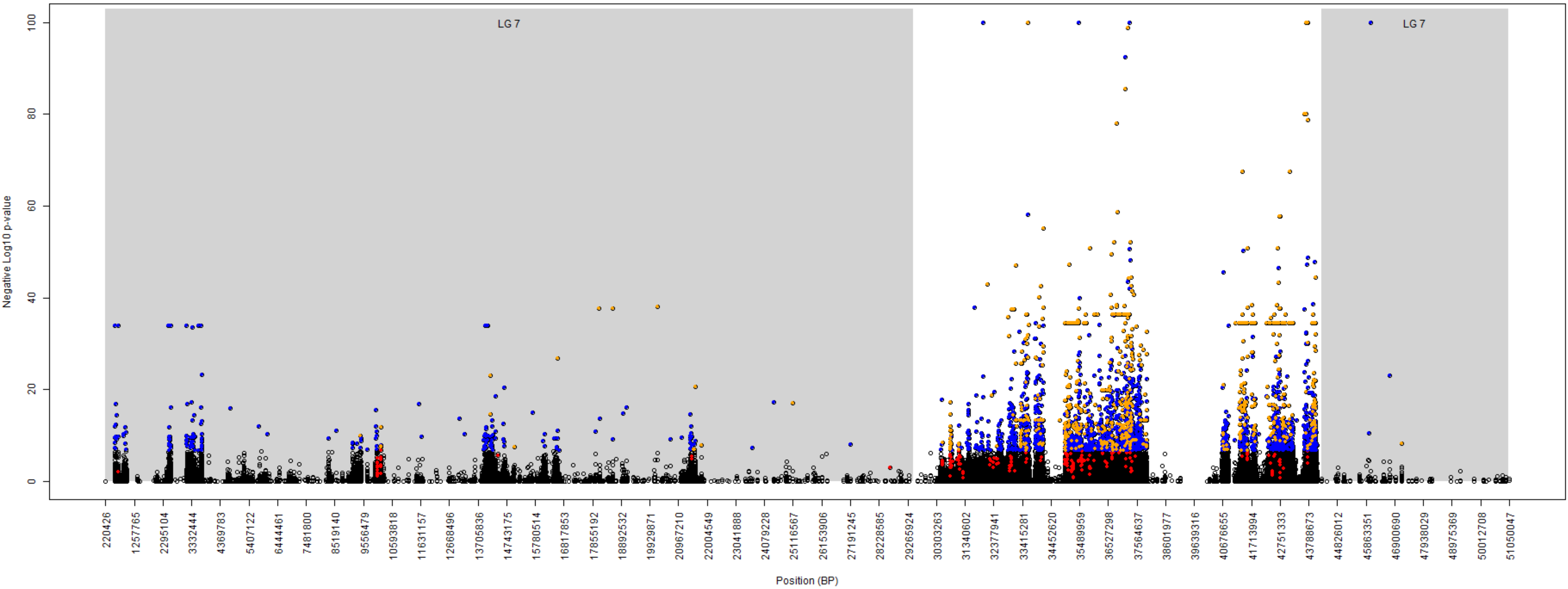
OutFLANK Manhattan Plot: Chromosome 6



Outlier Detection Method

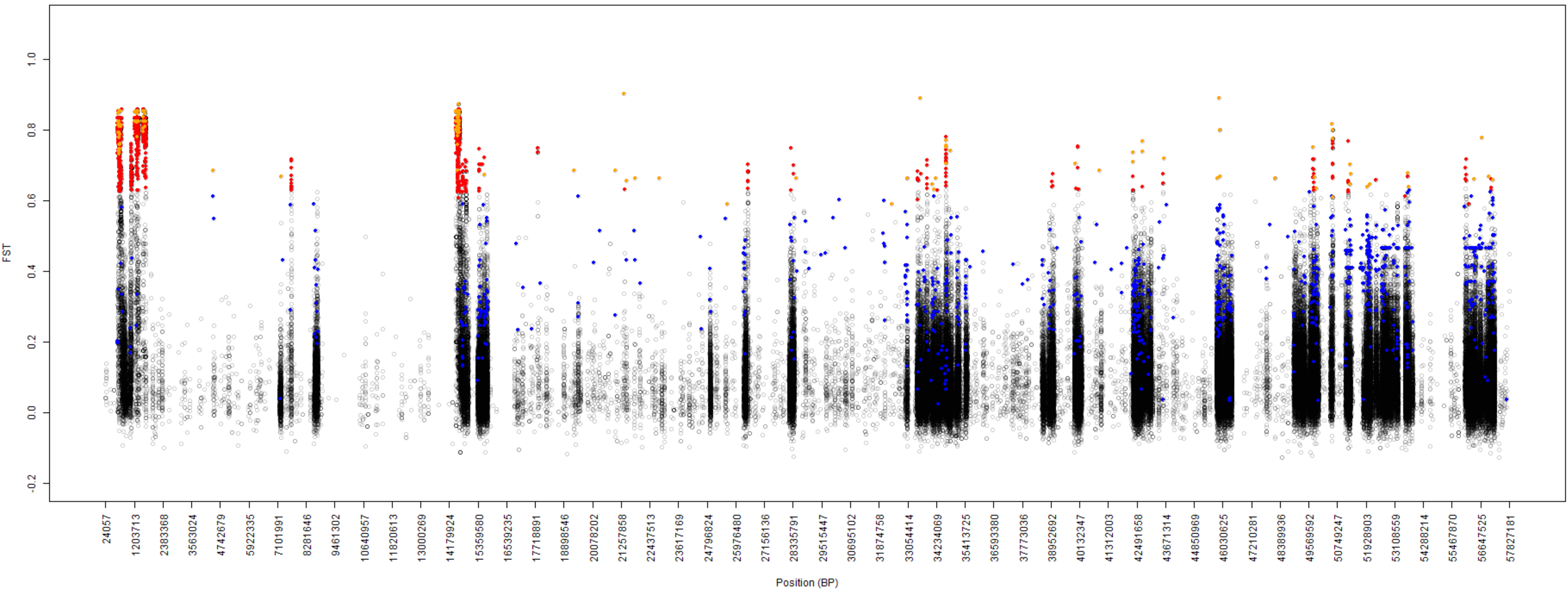
- OutFLANK
- PCAdapt
- Both

PCAdapt Manhattan Plot: Chromosome 6

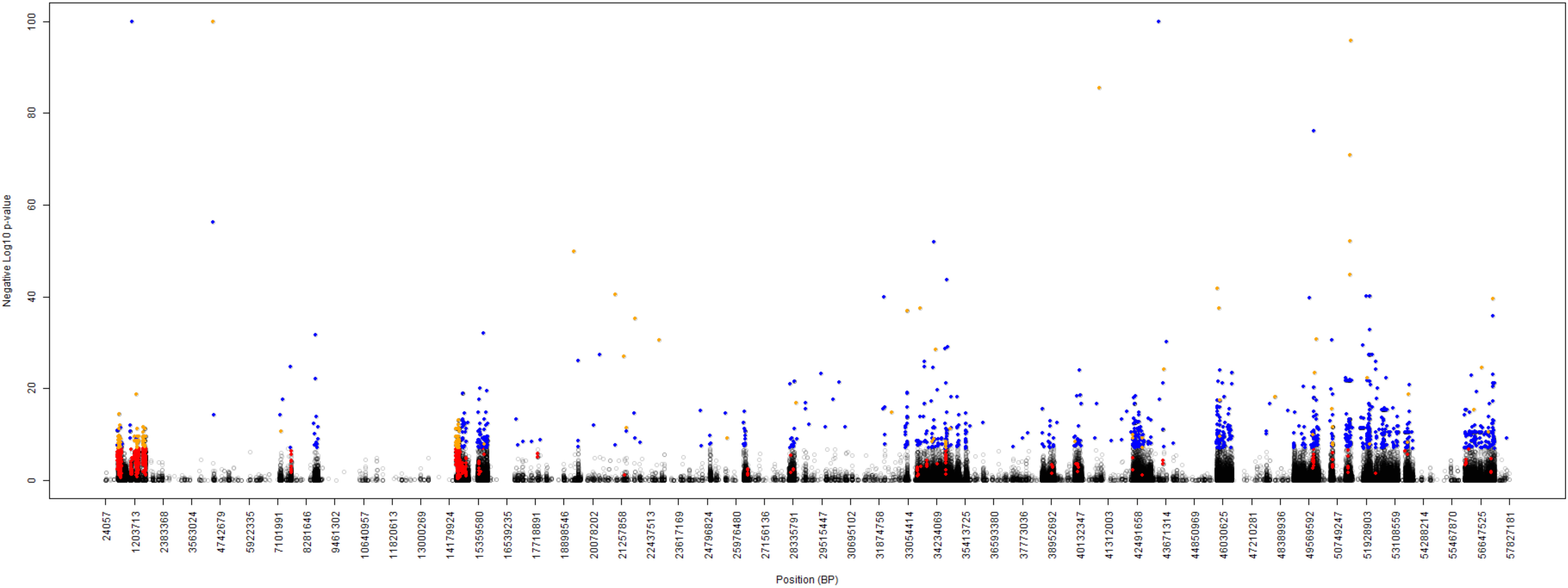




OutFLANK Manhattan Plot: Chromosome 7

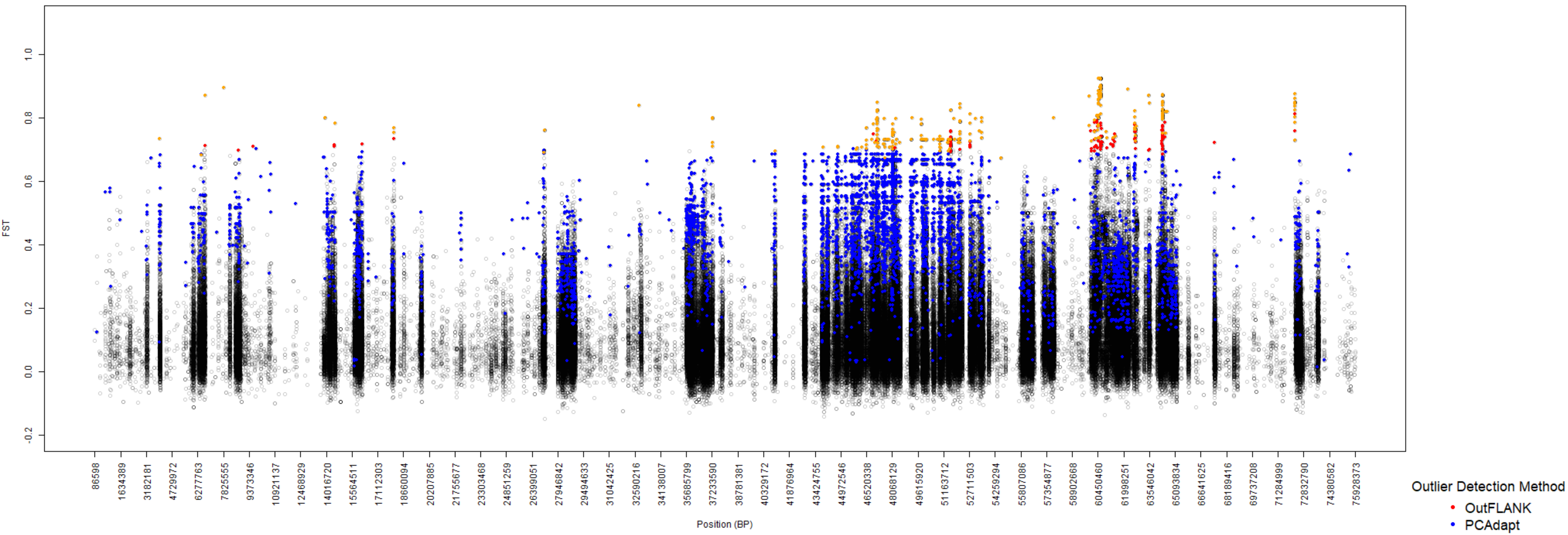


PCAdapt Manhattan Plot: Chromosome 7

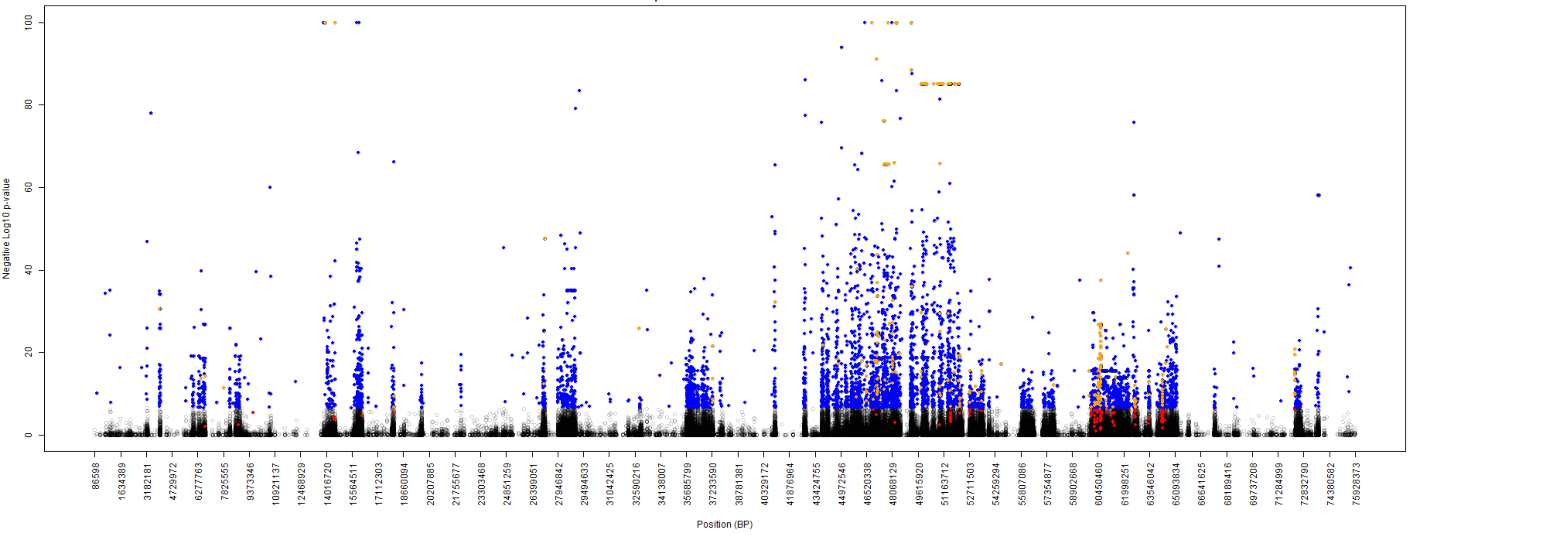




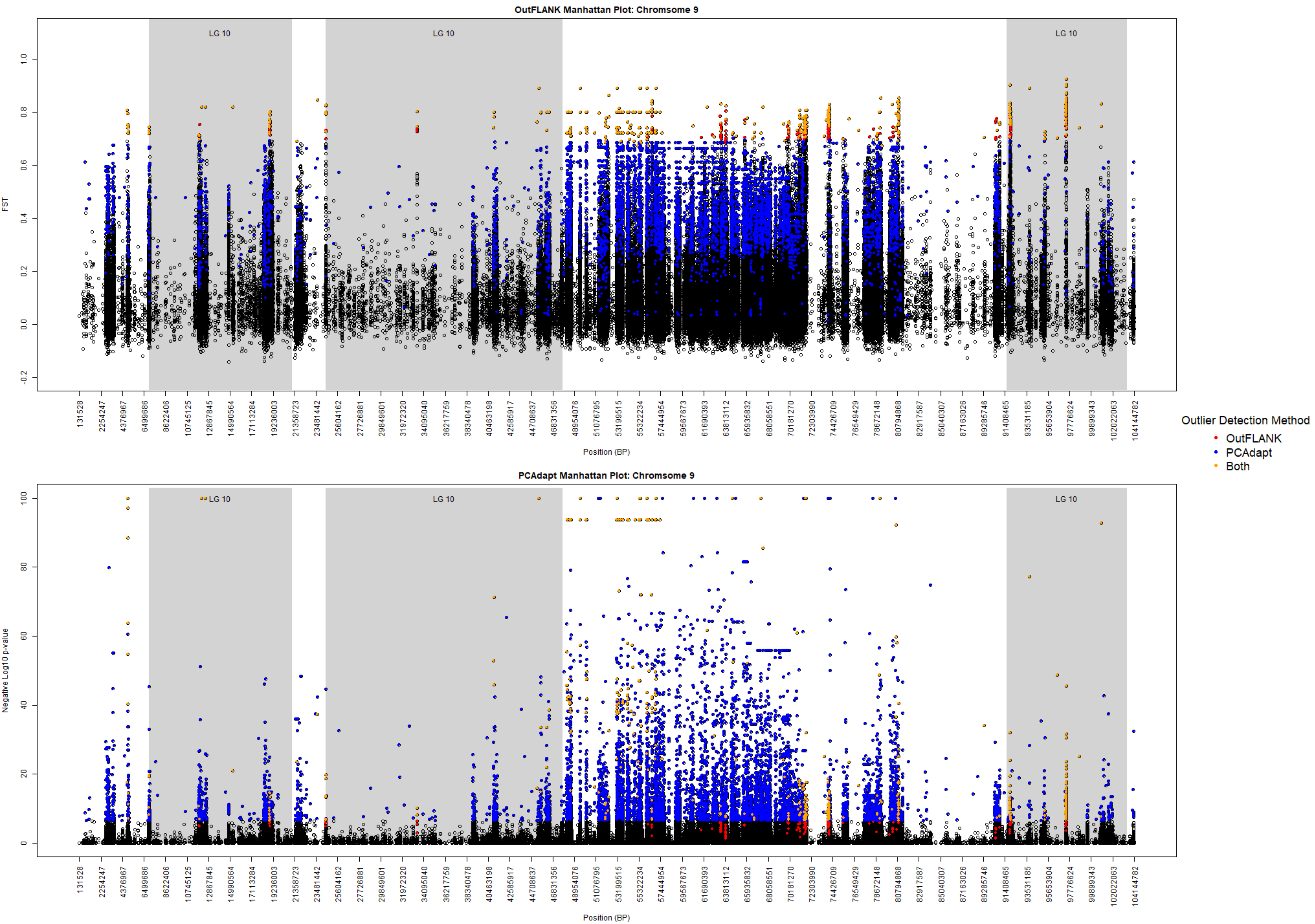
OutFLANK Manhattan Plot: Chromosome 8



PCAdapt Manhattan Plot: Chromosome 8

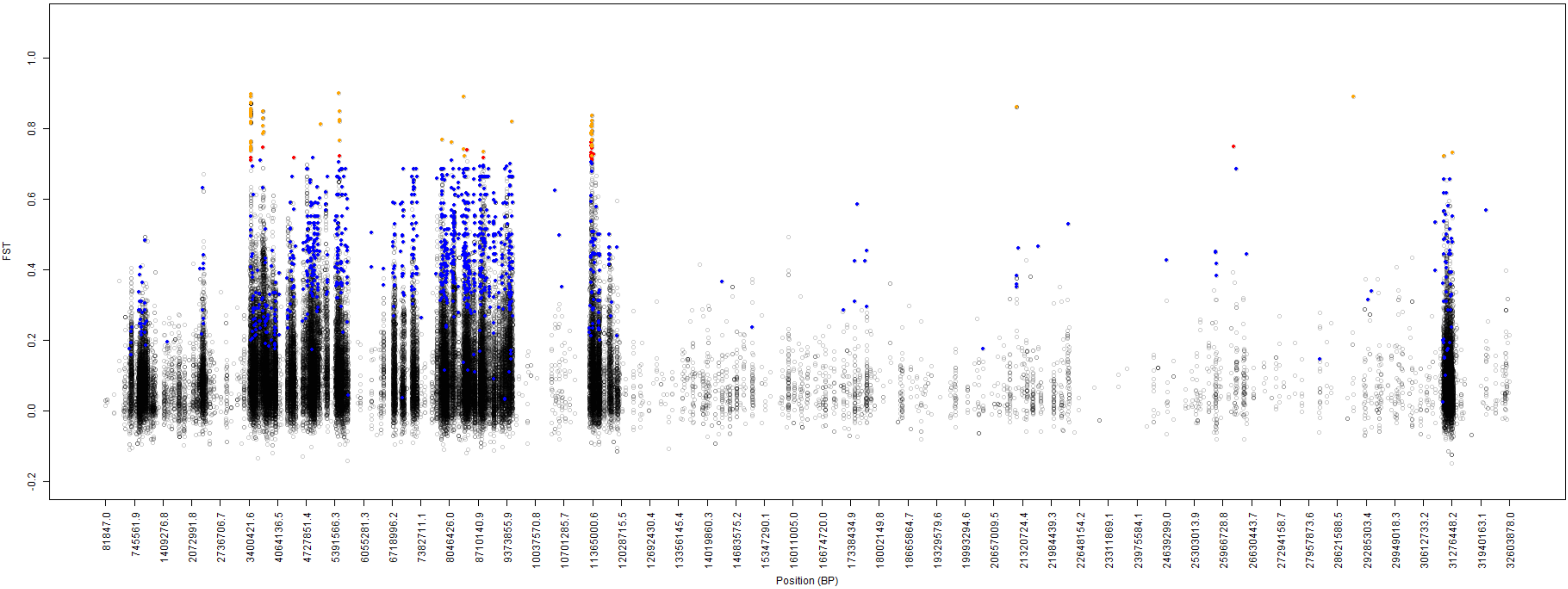








OutFLANK Manhattan Plot: Chromosome 10



PCAdapt Manhattan Plot: Chromosome 10

