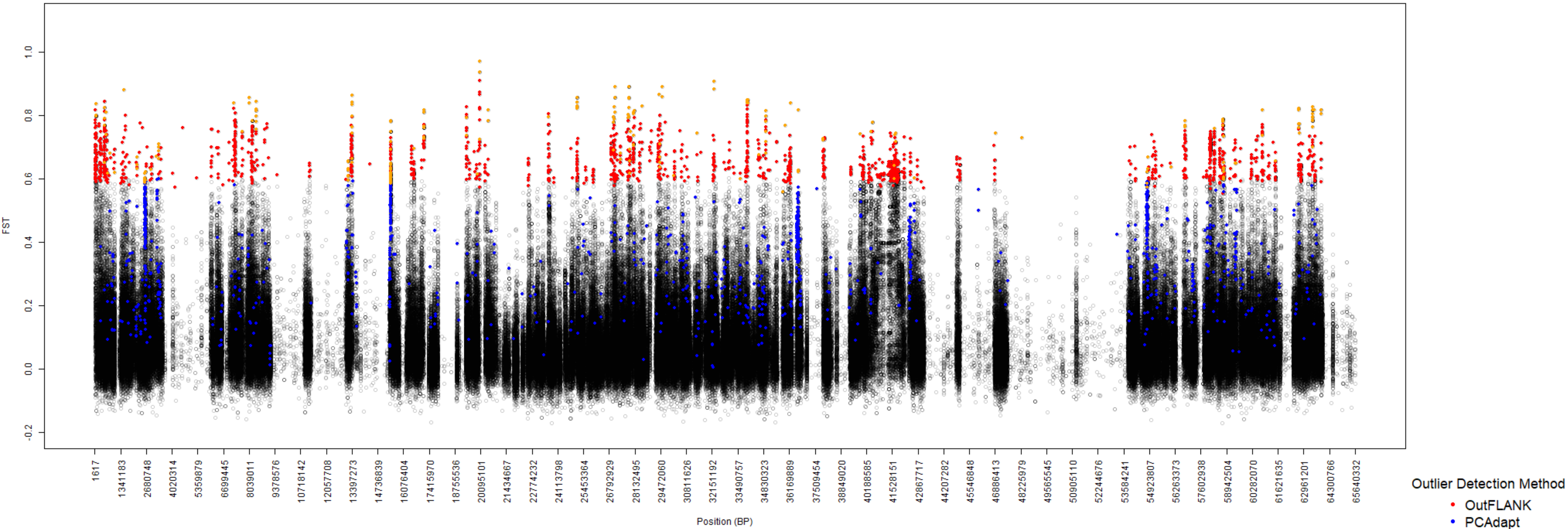
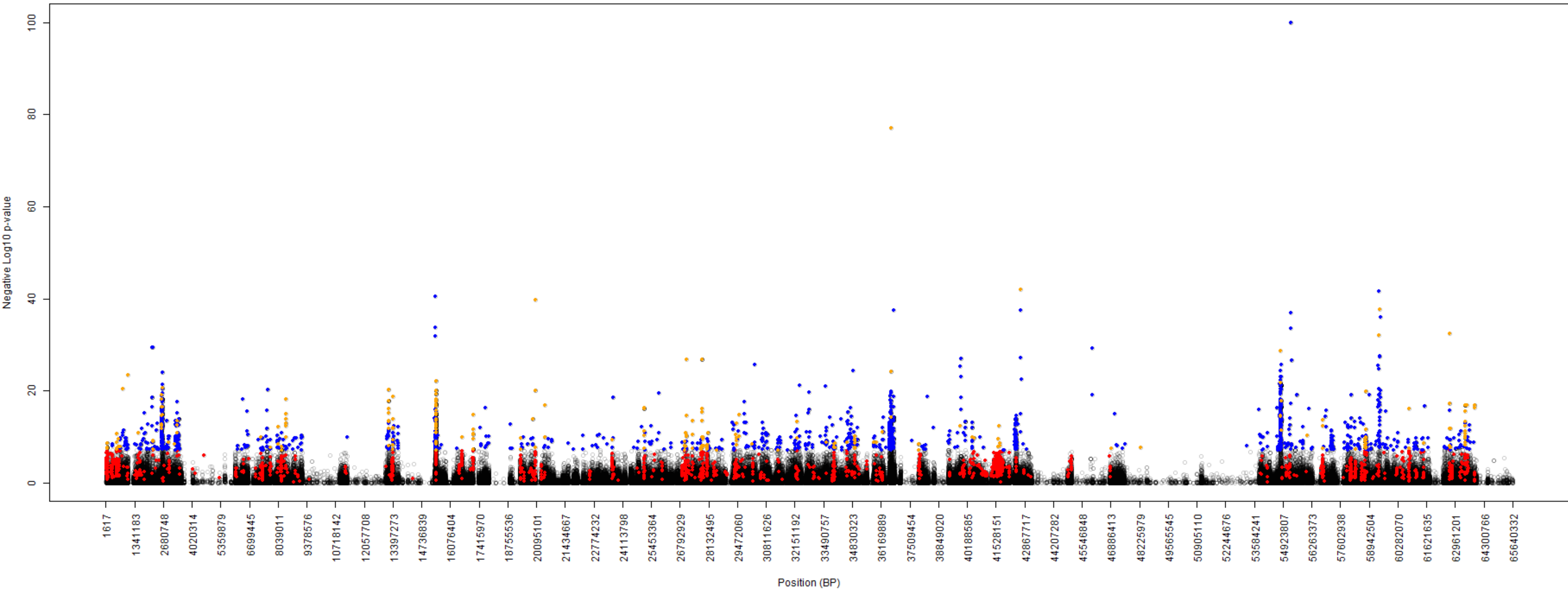


OutFLANK Manhattan Plot: Chromosome 1

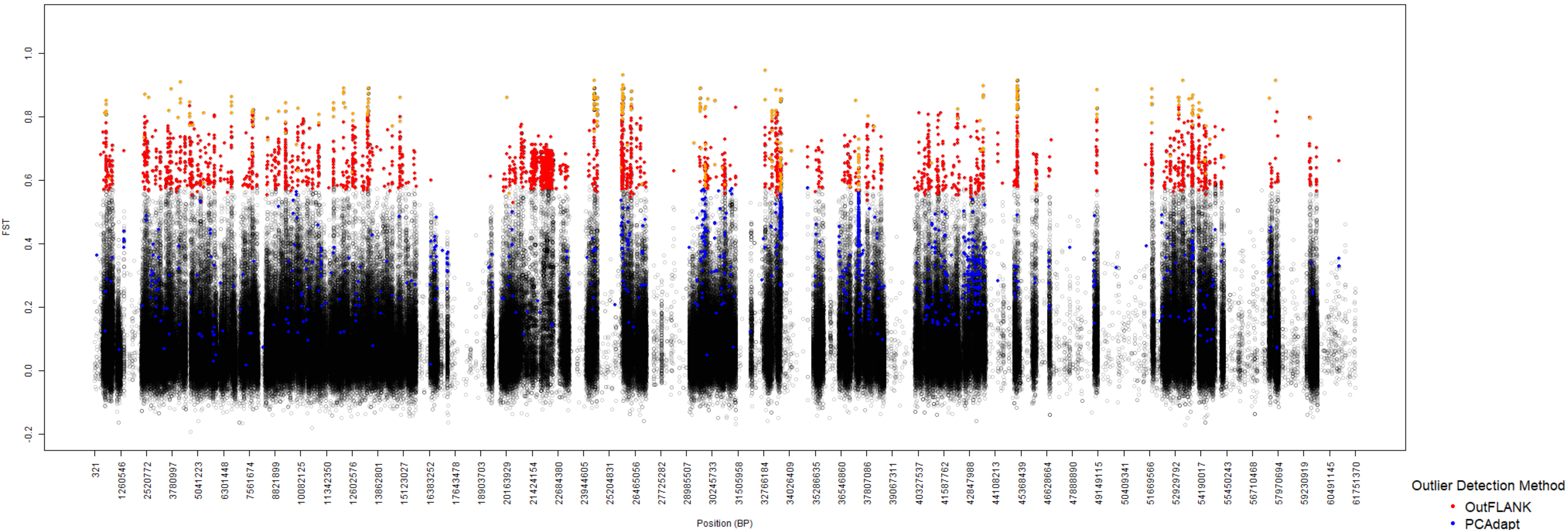


PCAdapt Manhattan Plot: Chromosome 1

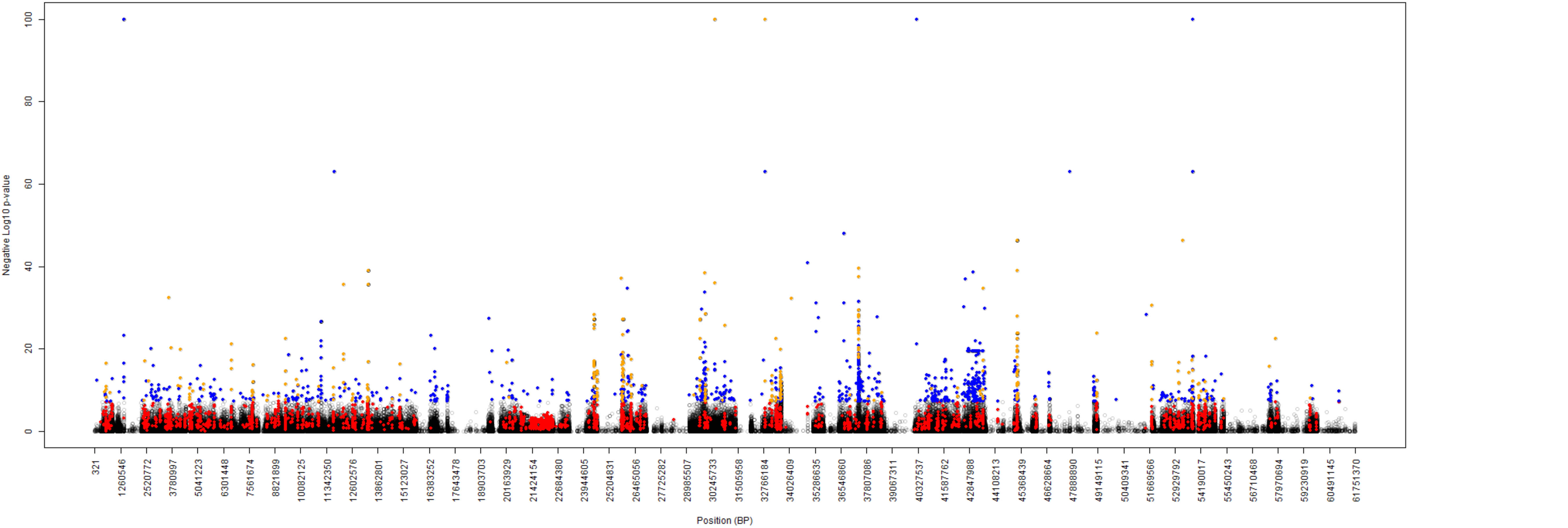




OutFLANK Manhattan Plot: Chromosome 2

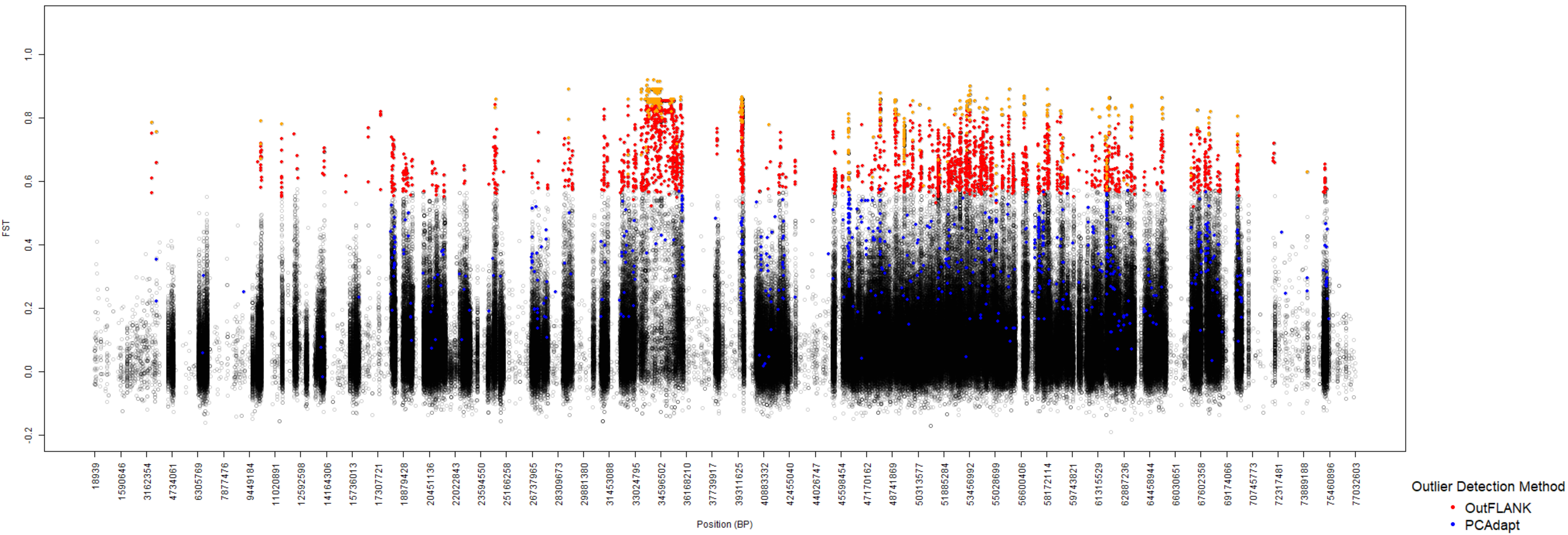


PCAdapt Manhattan Plot: Chromosome 2

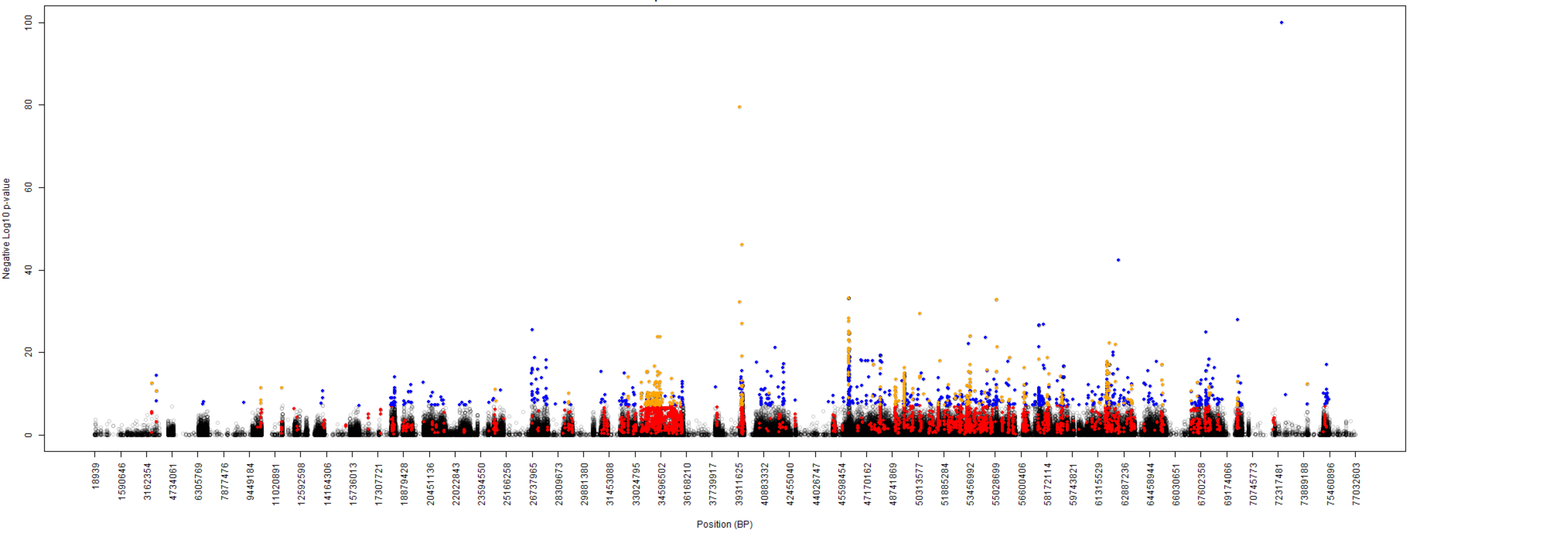




OutFLANK Manhattan Plot: Chromosome 3

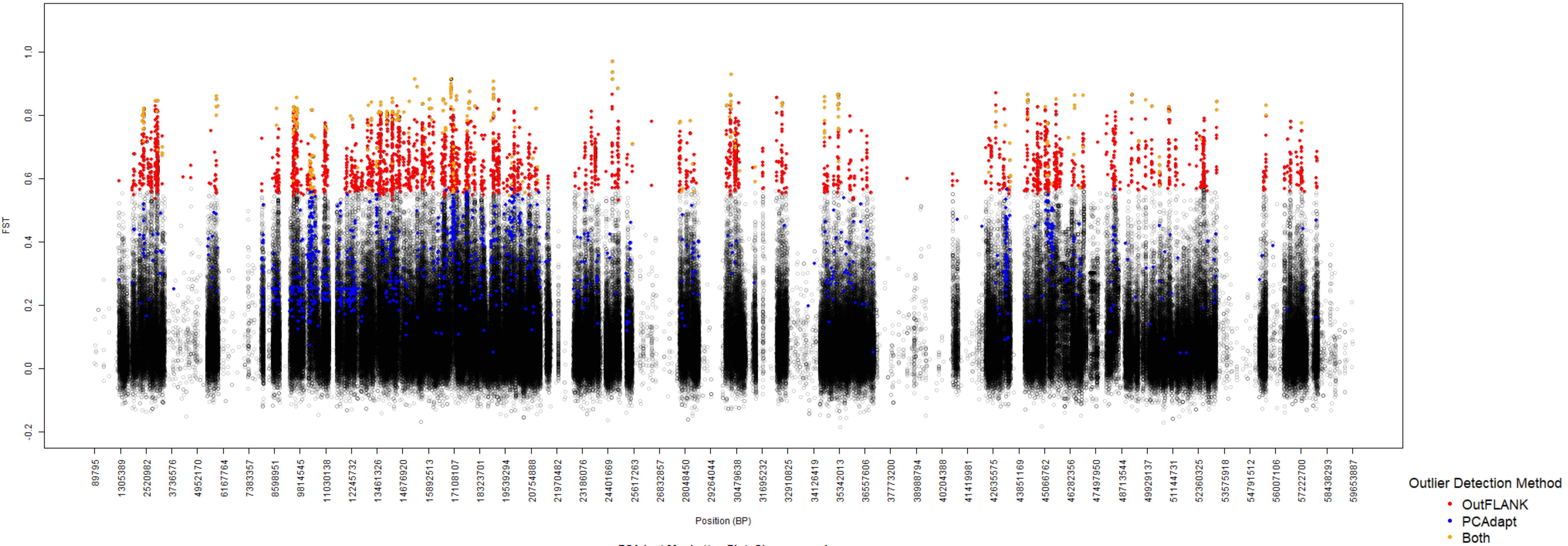


PCAdapt Manhattan Plot: Chromosome 3

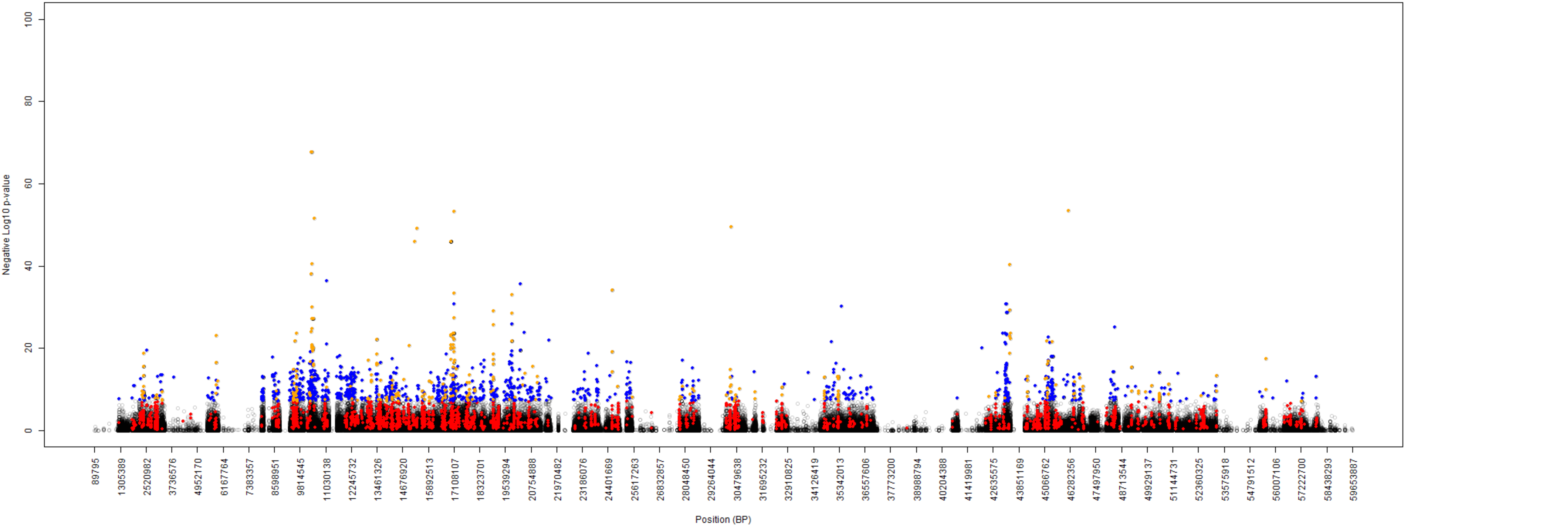




OutFLANK Manhattan Plot: Chromosome 4



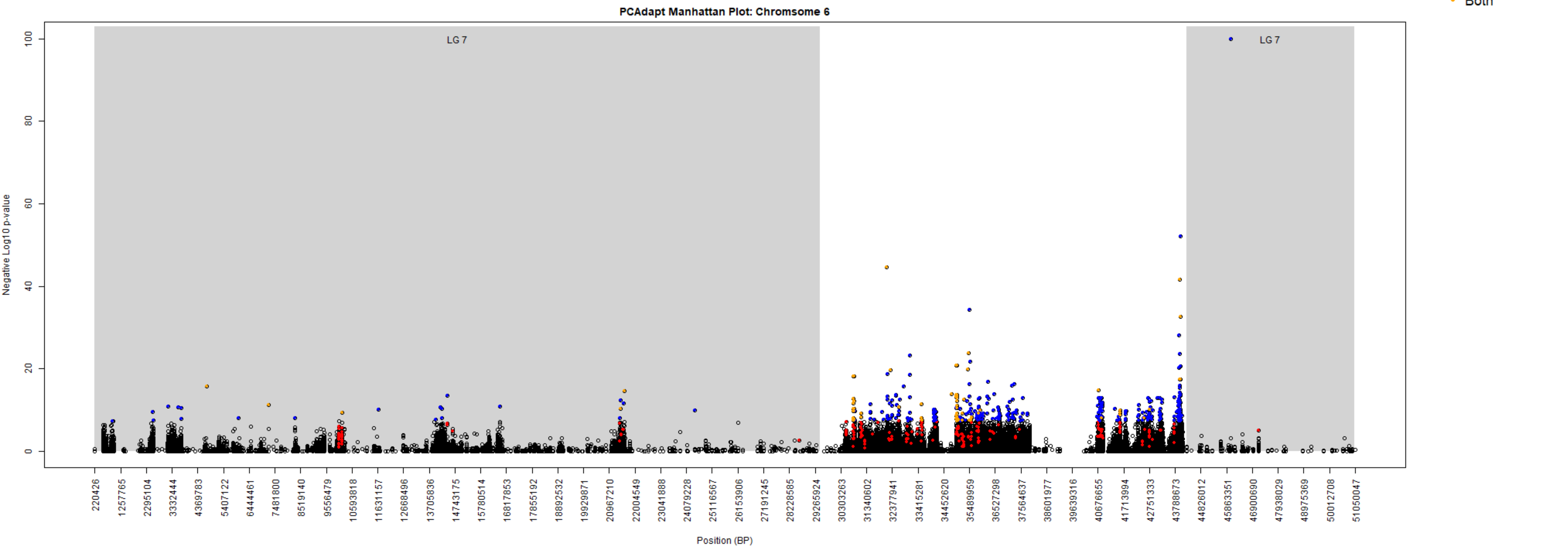
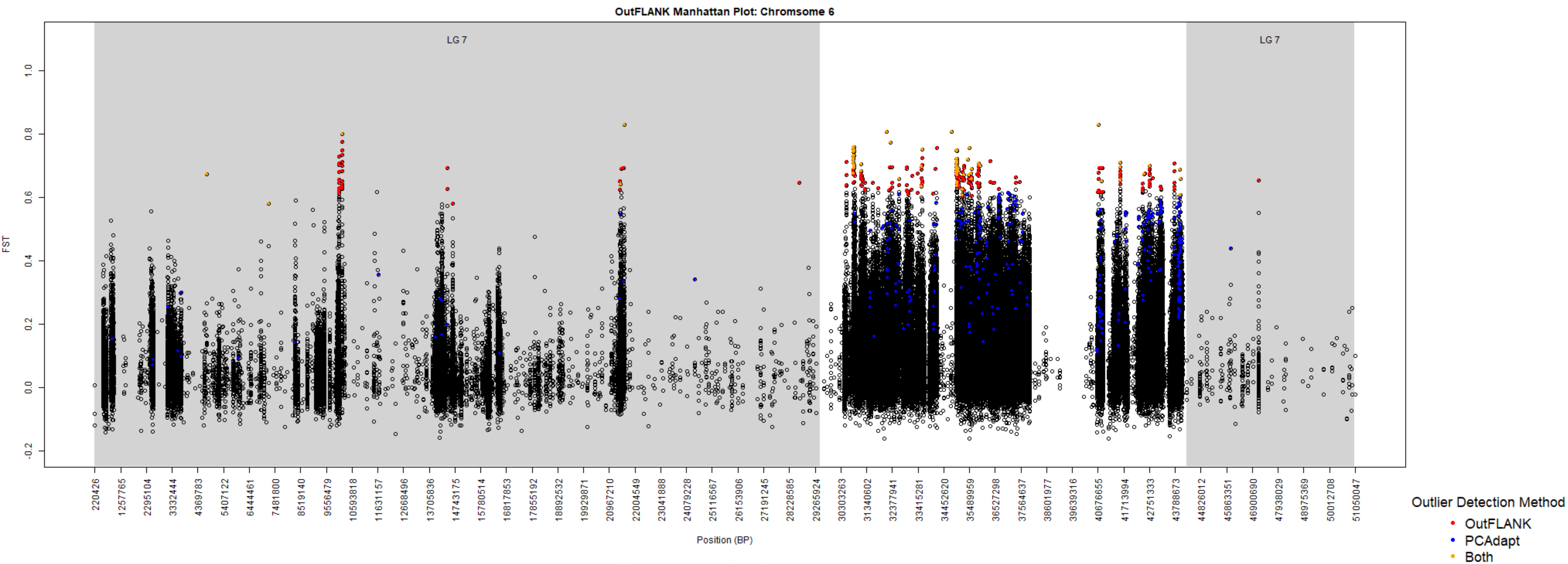
PCAdapt Manhattan Plot: Chromosome 4





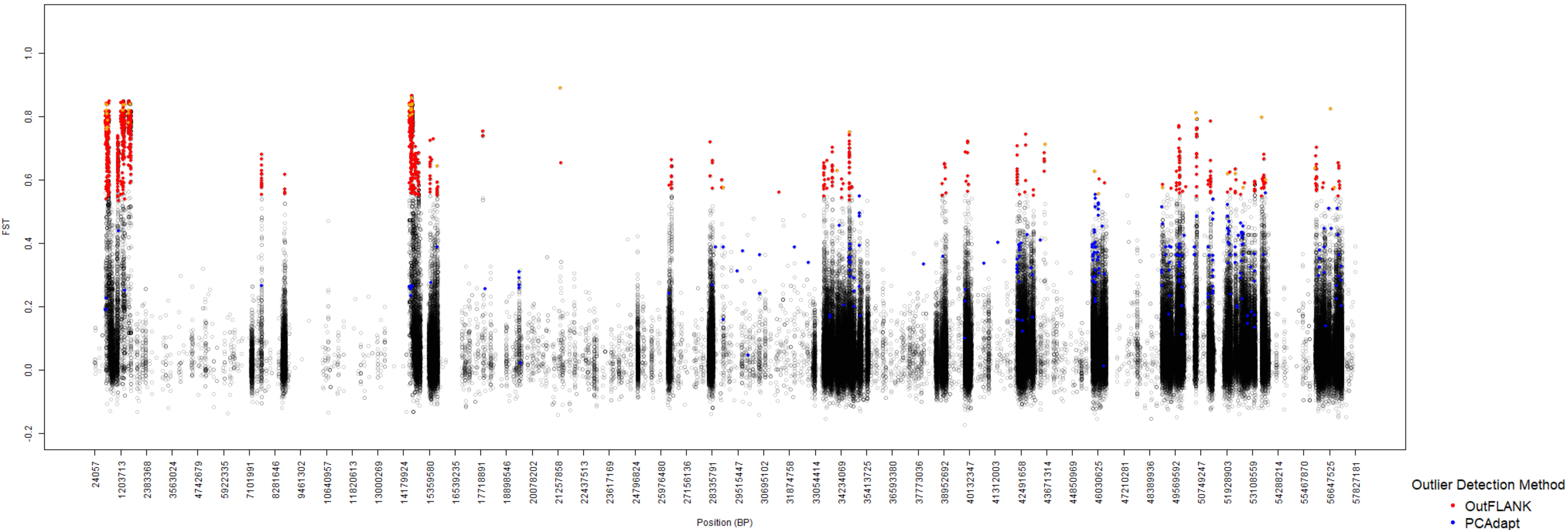




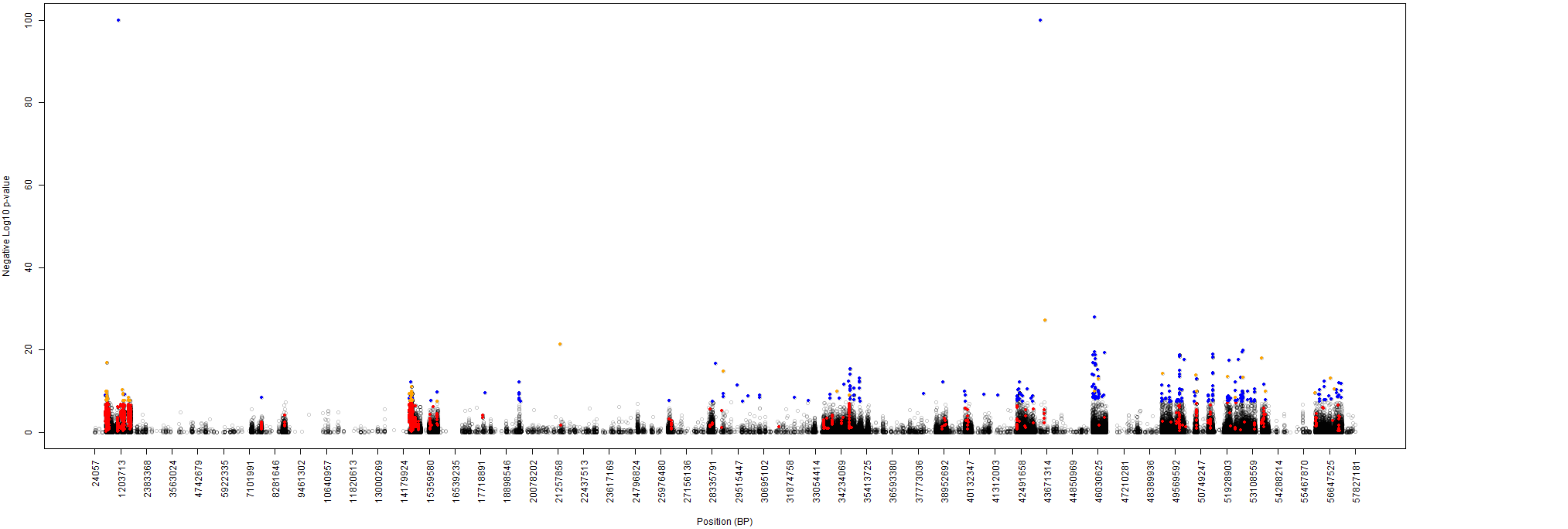




OutFLANK Manhattan Plot: Chromosome 7

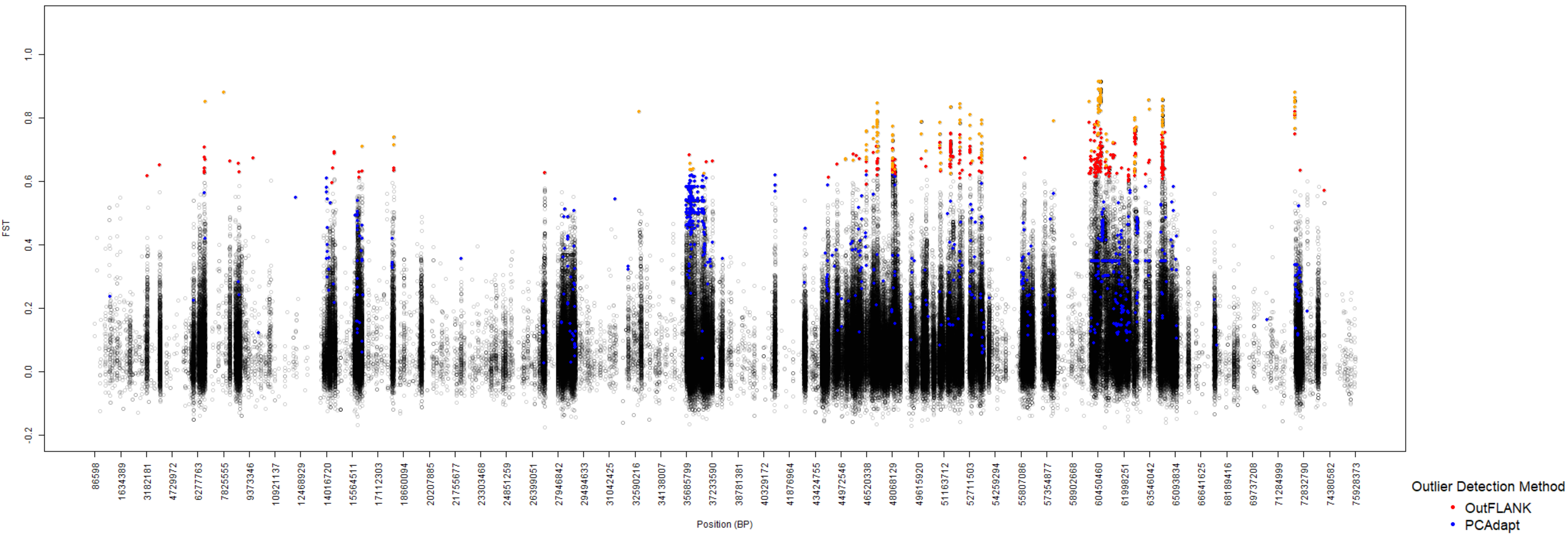


PCAdapt Manhattan Plot: Chromosome 7

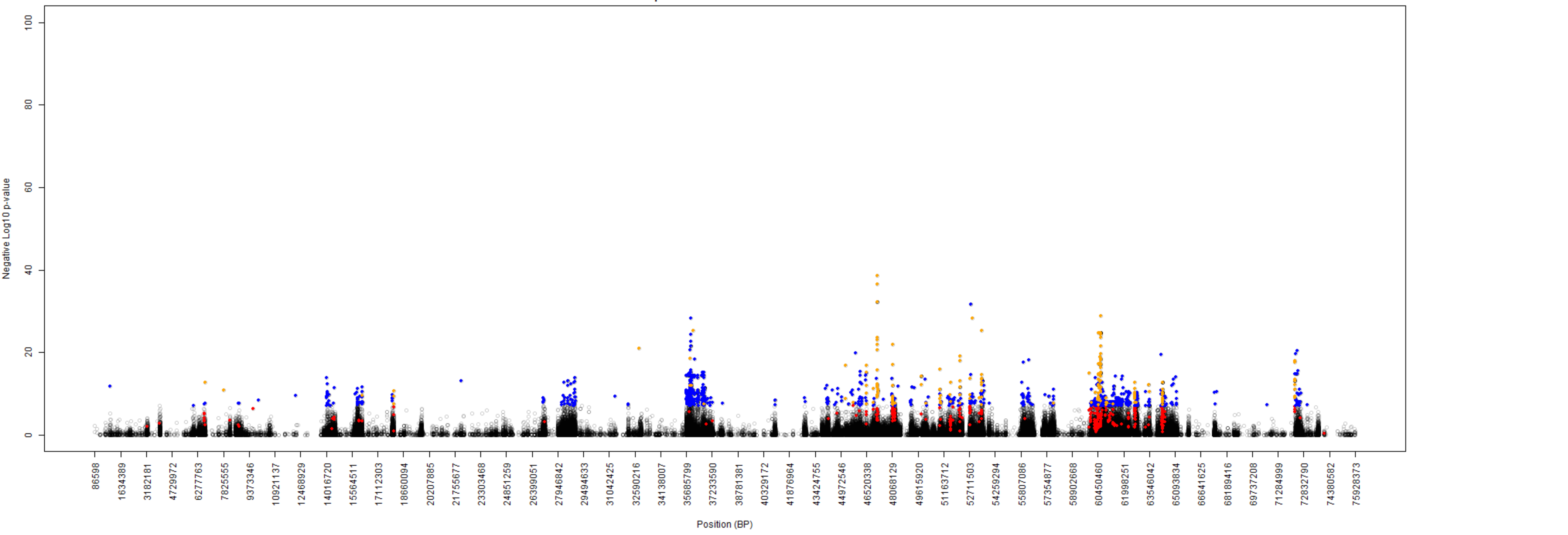




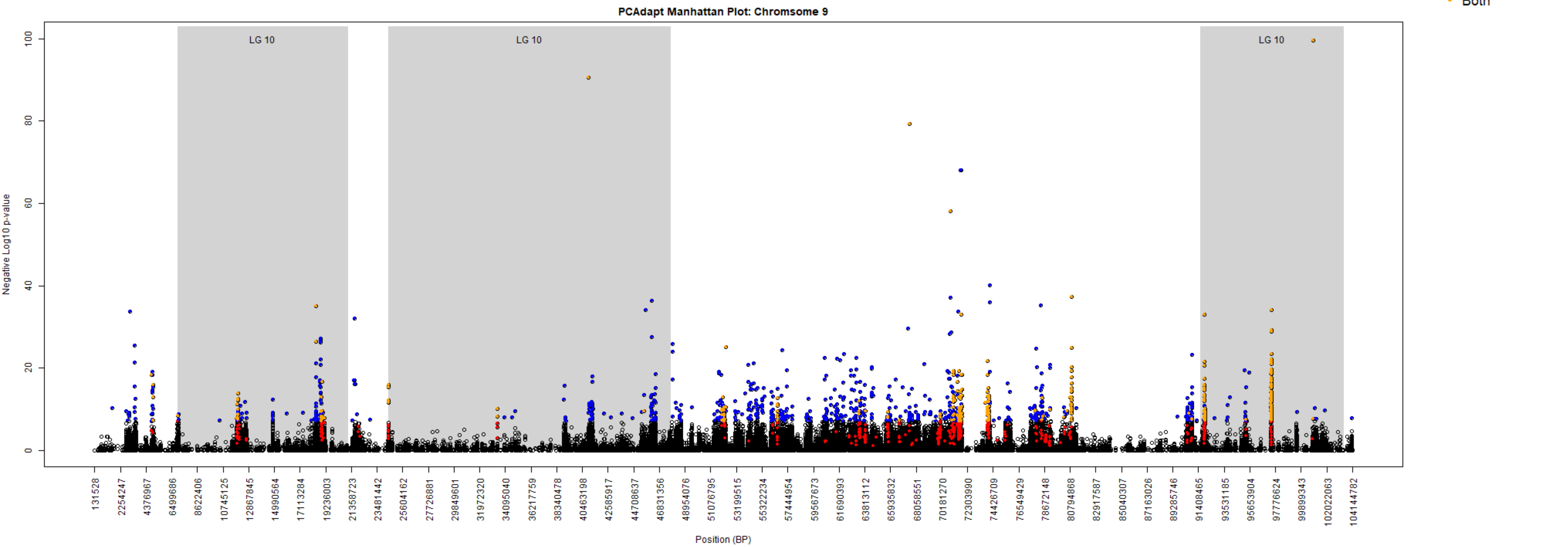
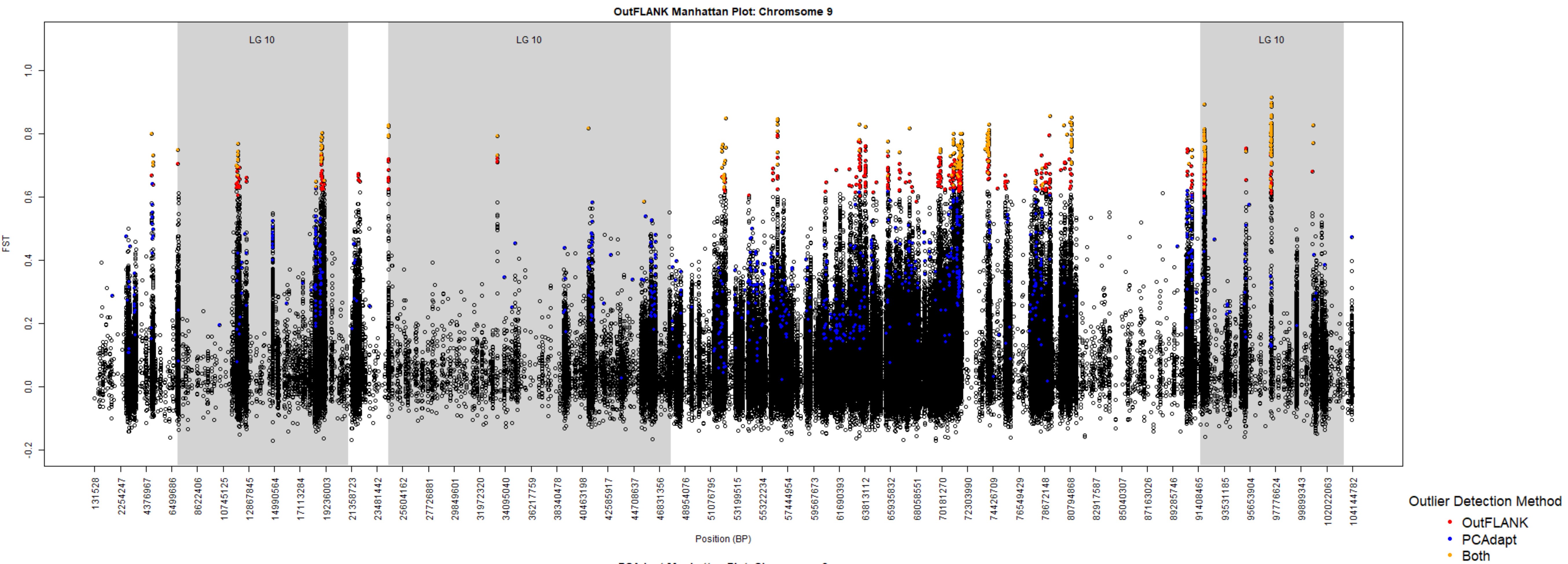
OutFLANK Manhattan Plot: Chromosome 8



PCAdapt Manhattan Plot: Chromosome 8

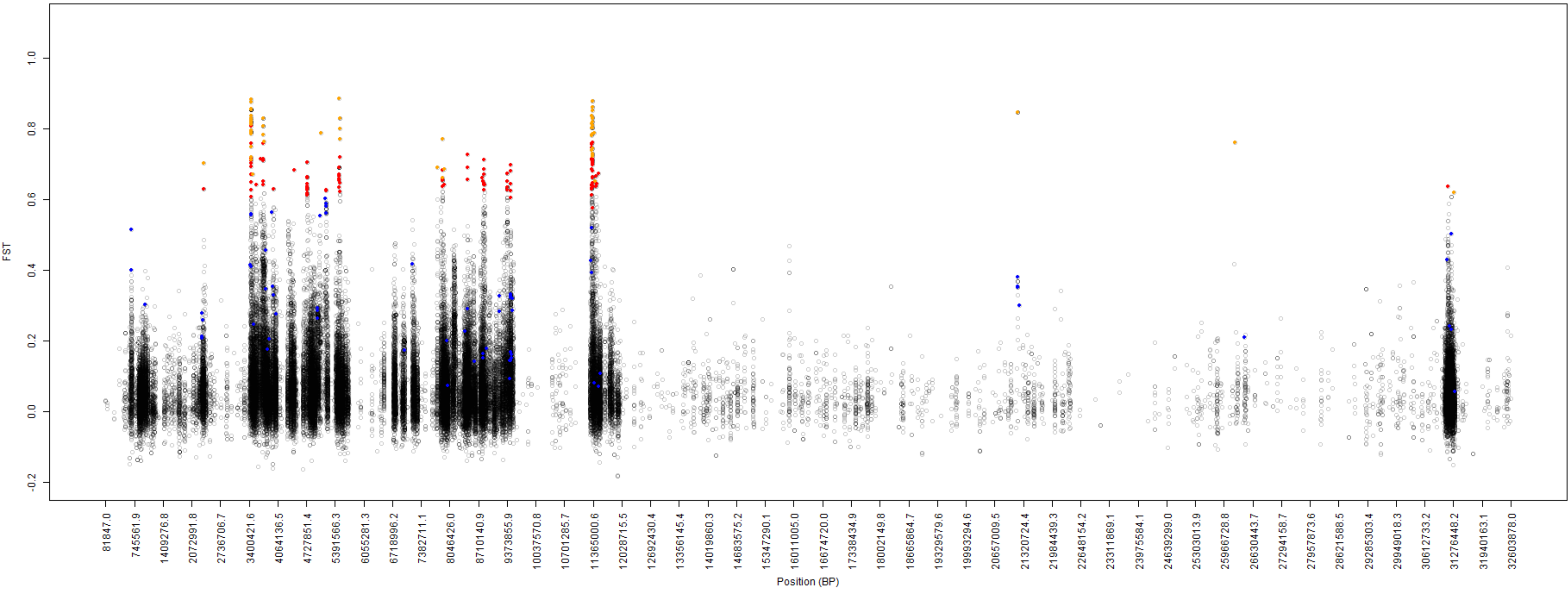








OutFLANK Manhattan Plot: Chromosome 10



Outlier Detection Method

- OutFLANK
- PCAdapt
- Both

PCAdapt Manhattan Plot: Chromosome 10

