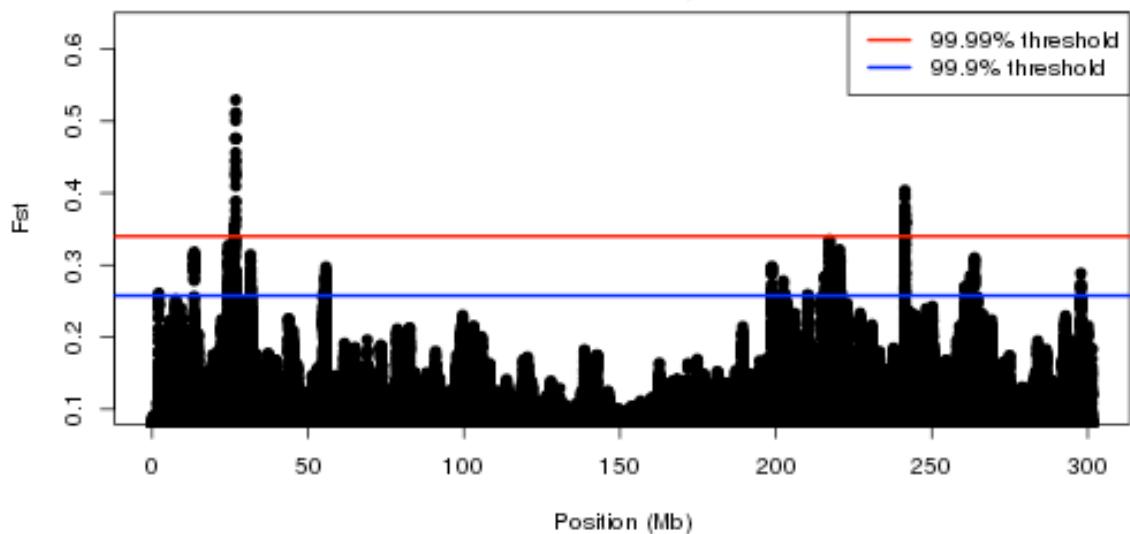
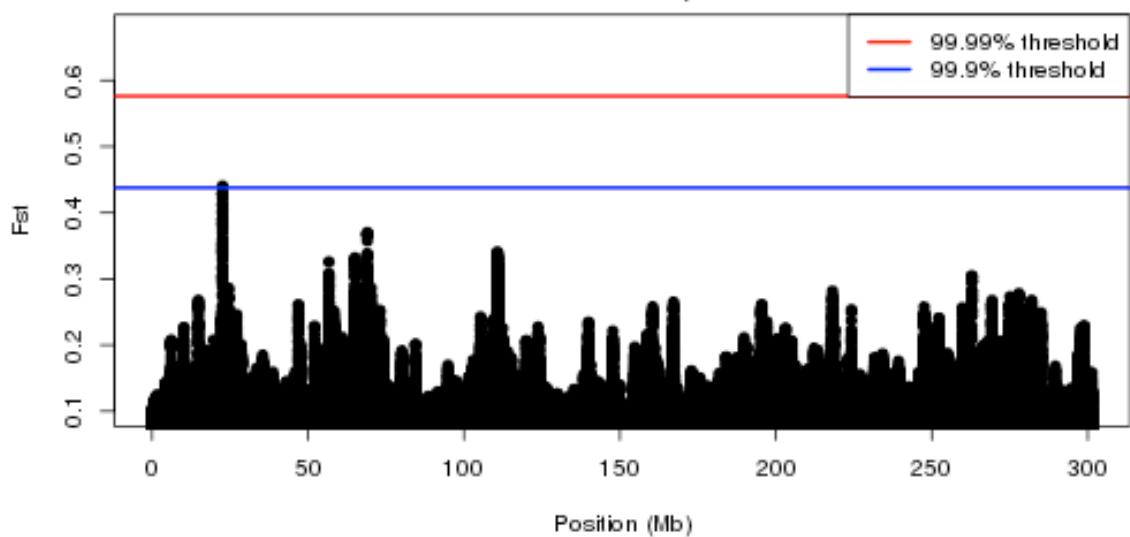


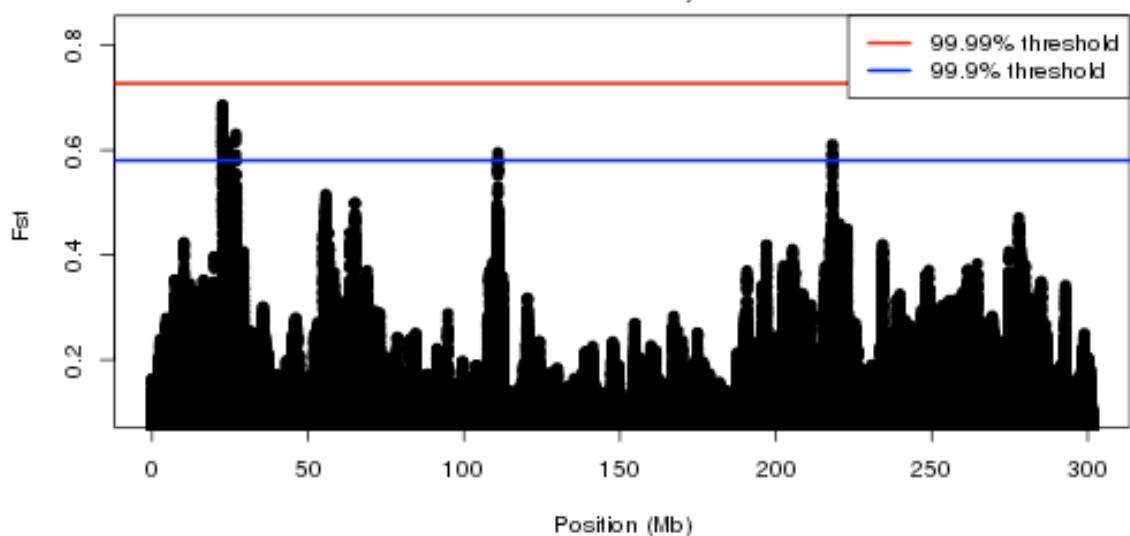
**Chromosome 1 Fst, KC0KLS**



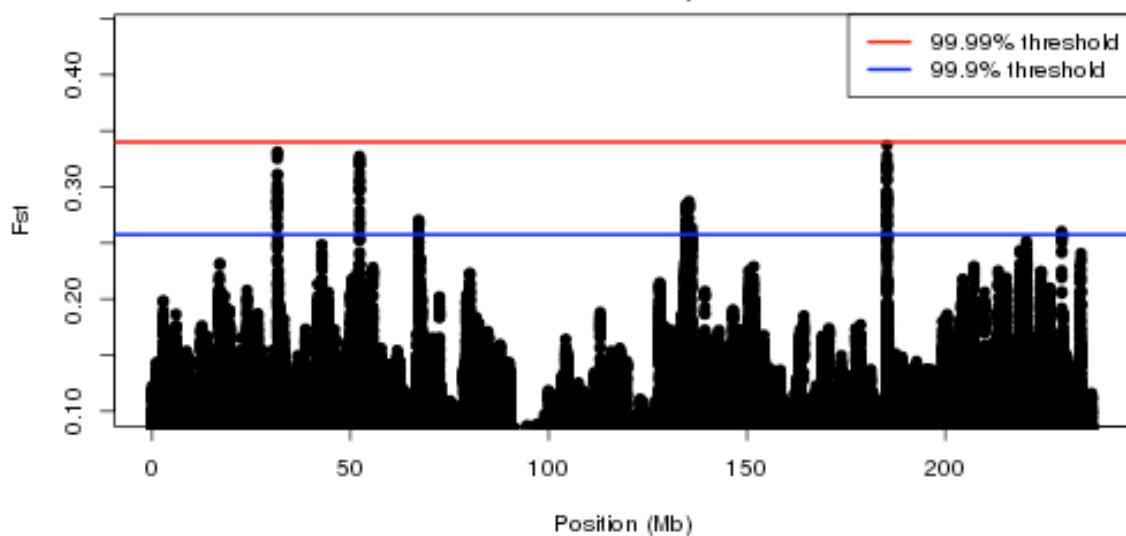
**Chromosome 1 Fst, KC0KSS**



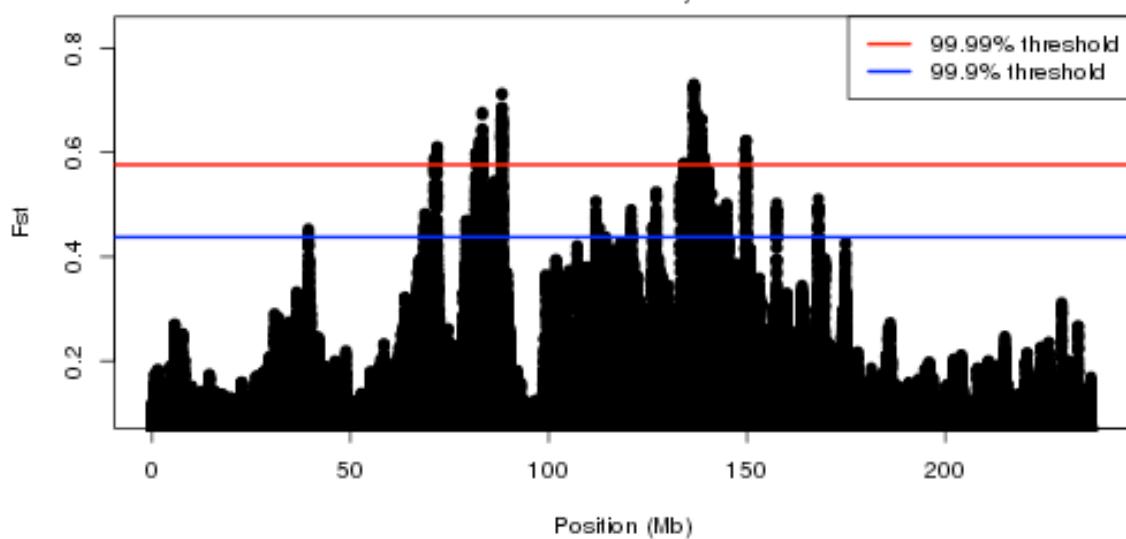
**Chromosome 1 Fst, KLSKSS**



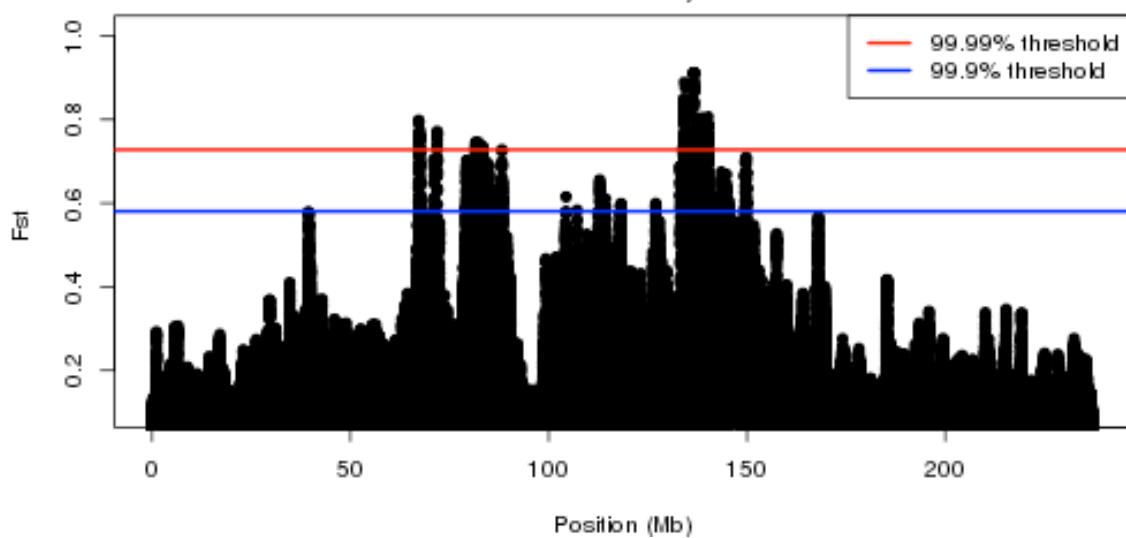
**Chromosome 2 Fst, KC0KLS**



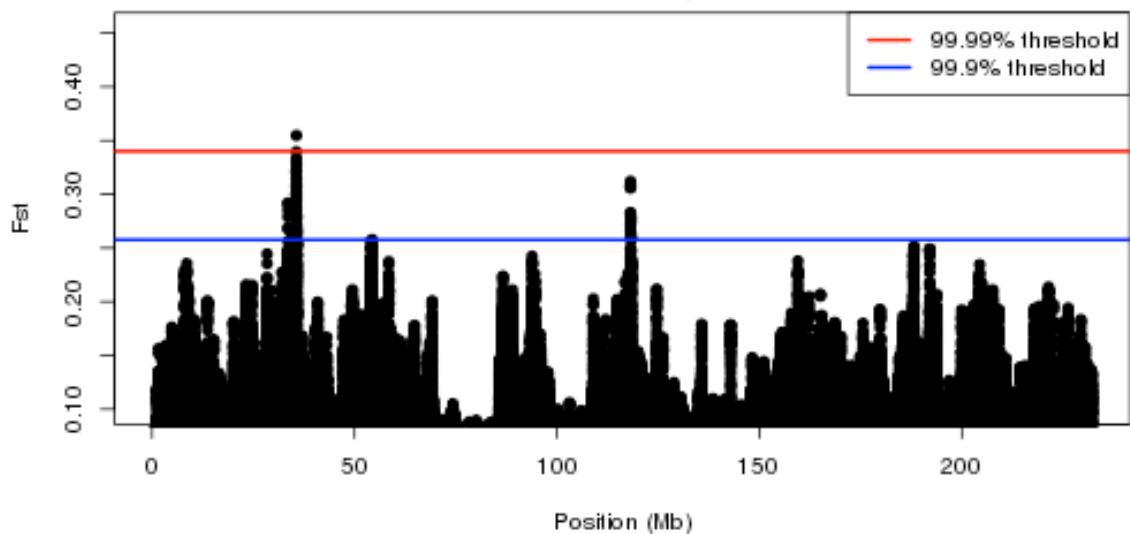
**Chromosome 2 Fst, KC0KSS**



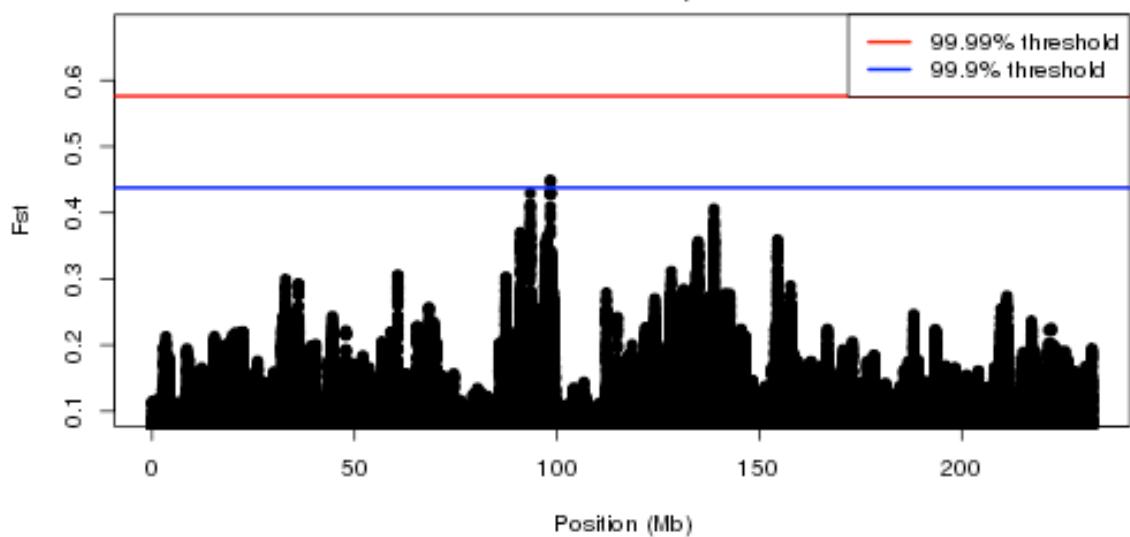
**Chromosome 2 Fst, KLSKSS**



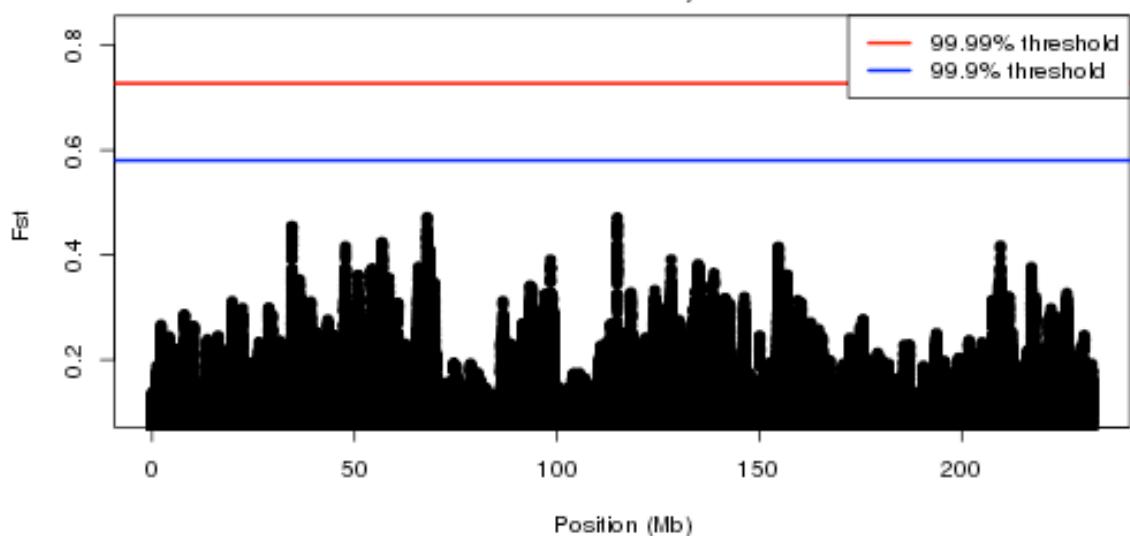
**Chromosome 3 Fst, KC0KLS**



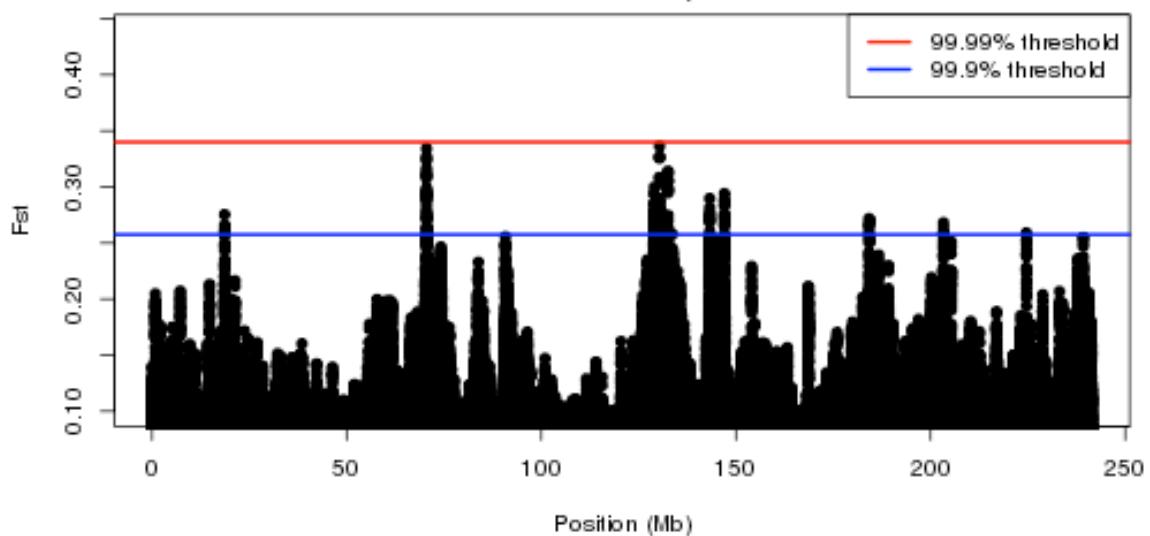
**Chromosome 3 Fst, KC0KSS**



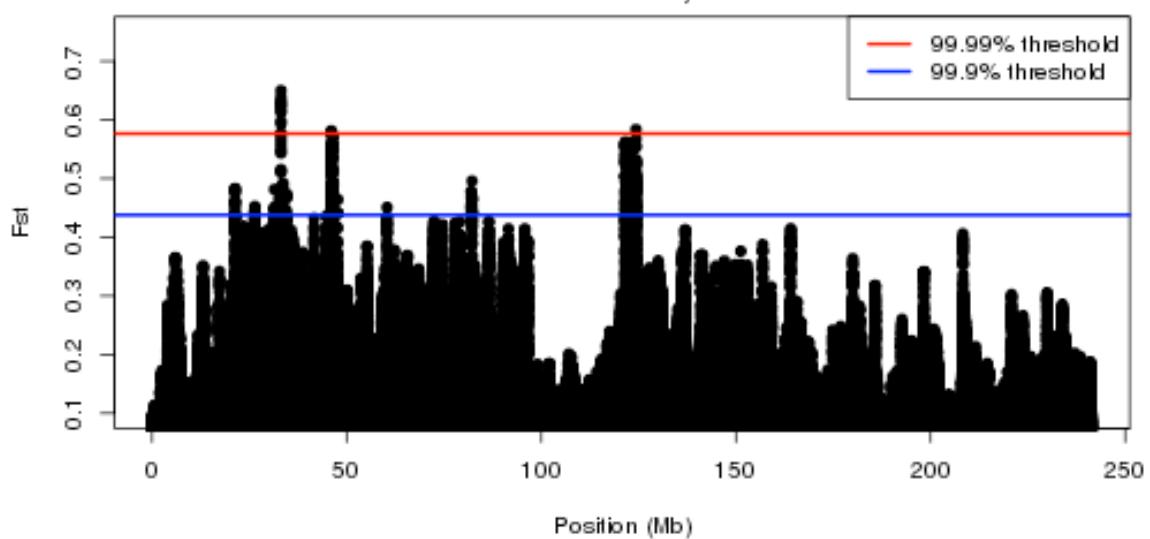
**Chromosome 3 Fst, KLSKSS**



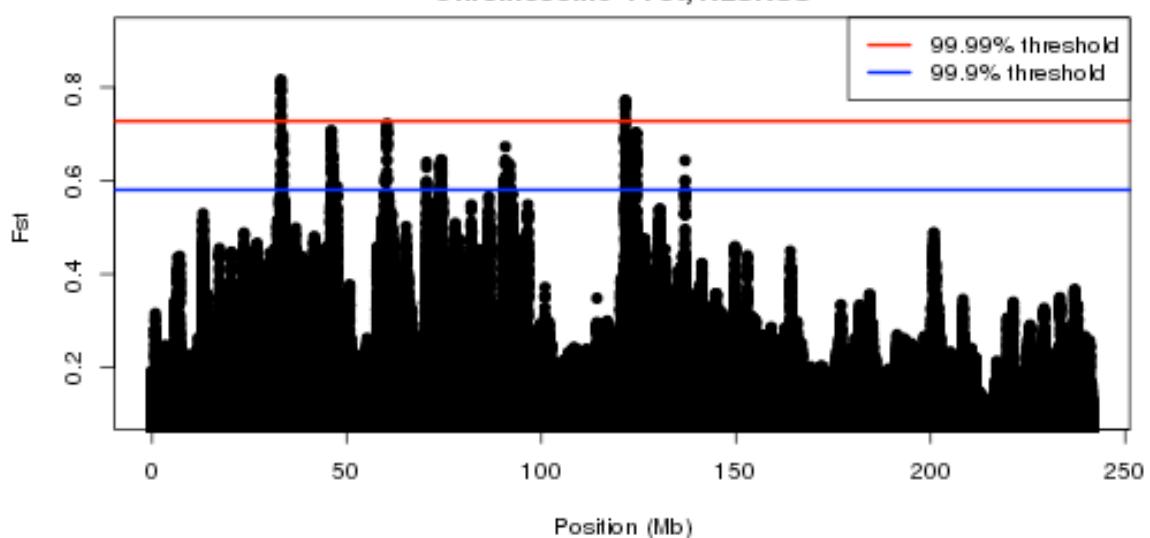
**Chromosome 4 Fst, KC0KLS**



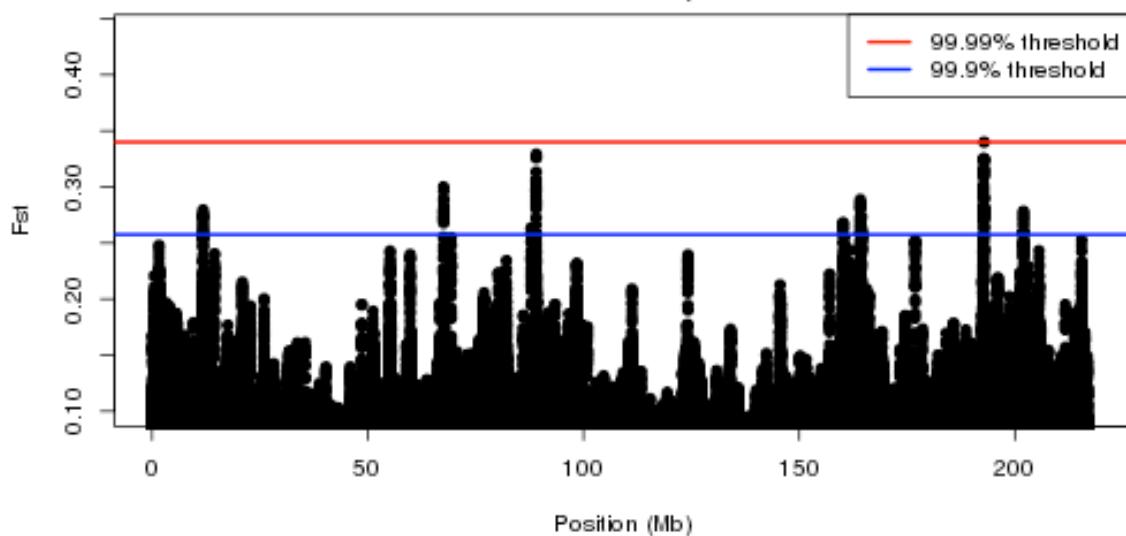
**Chromosome 4 Fst, KC0KSS**



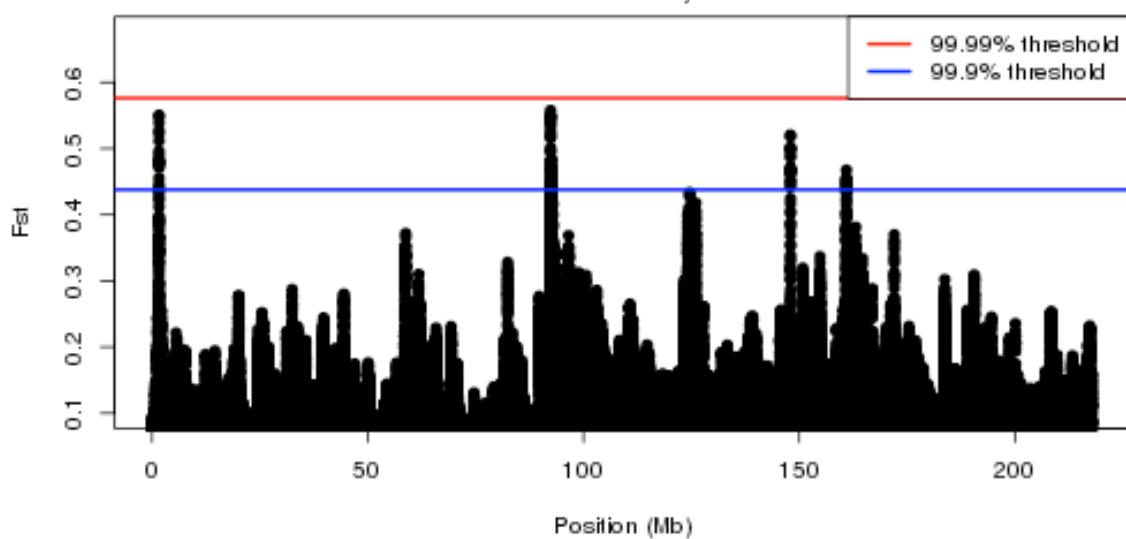
**Chromosome 4 Fst, KLSKSS**



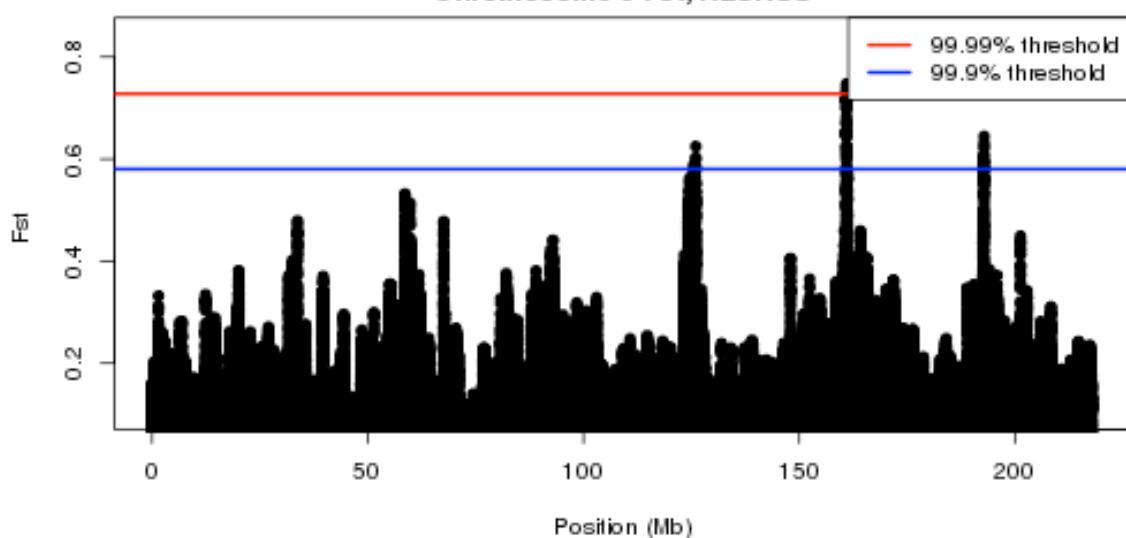
### Chromosome 5 Fst, KC0KLS



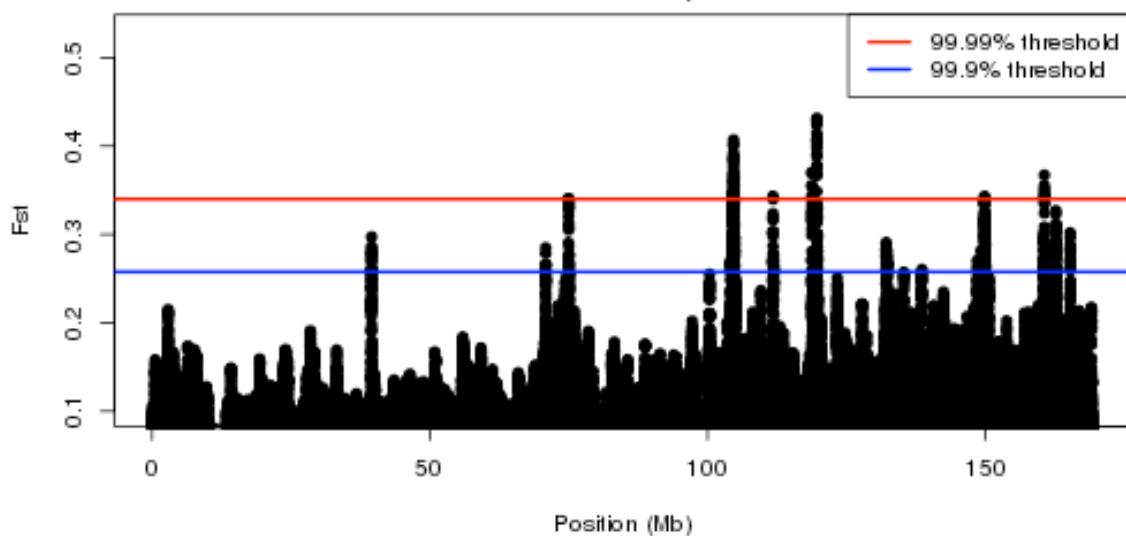
### Chromosome 5 Fst, KC0KSS



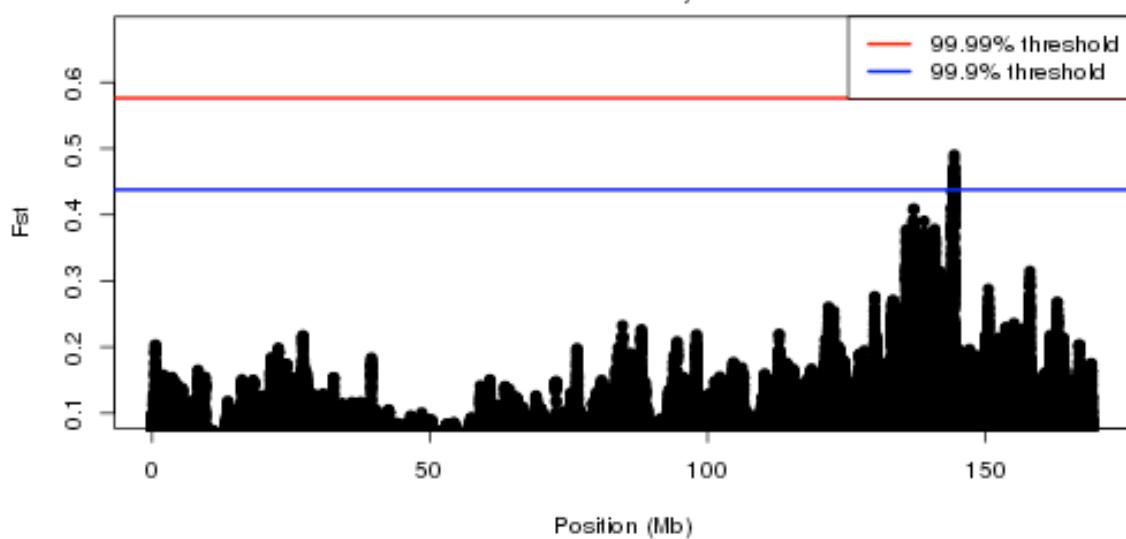
### Chromosome 5 Fst, KLSKSS



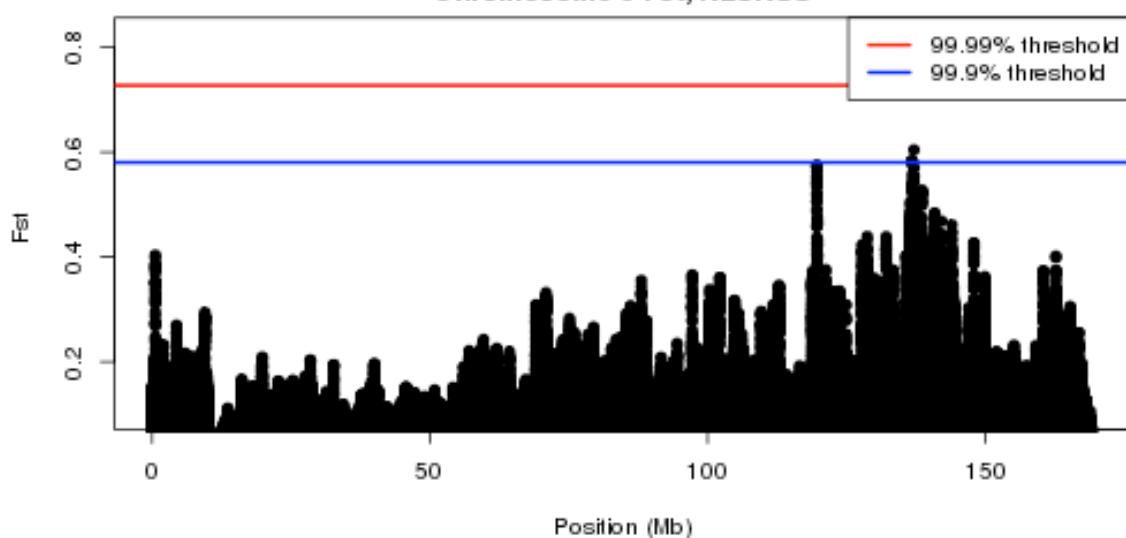
**Chromosome 6 Fst, KC0KLS**



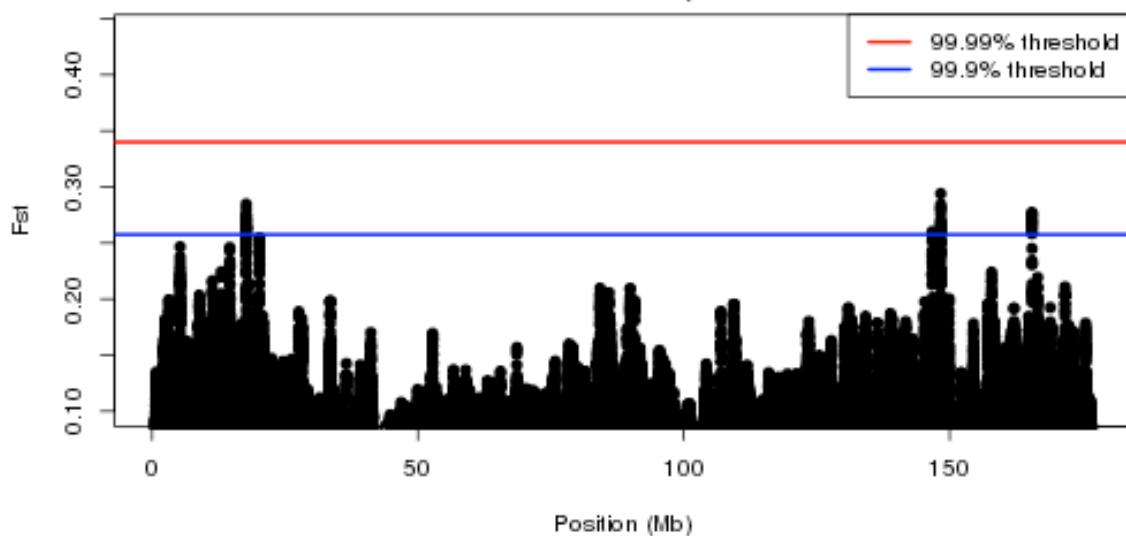
**Chromosome 6 Fst, KC0KSS**



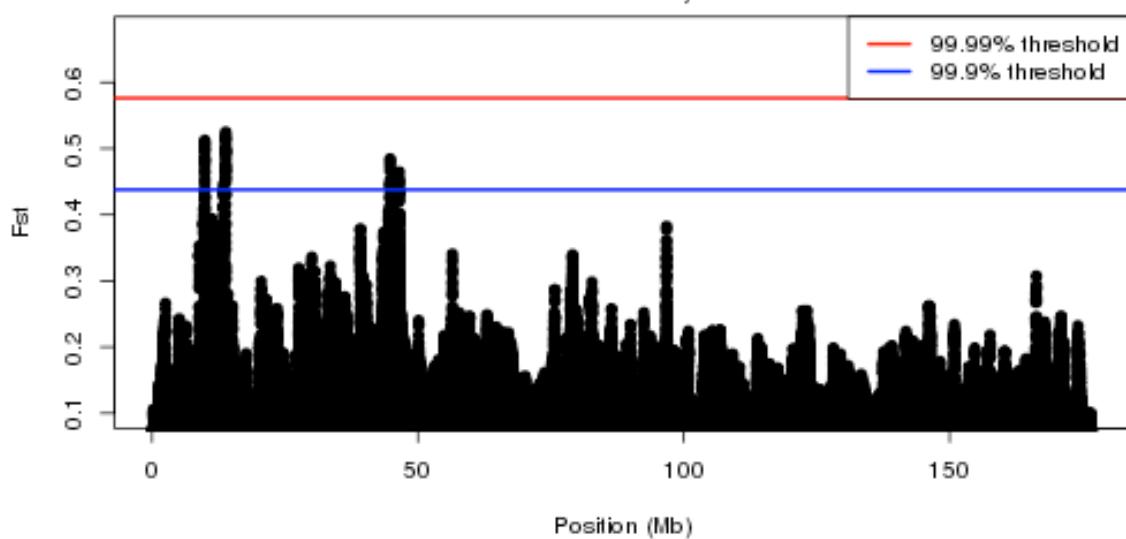
**Chromosome 6 Fst, KLSKSS**



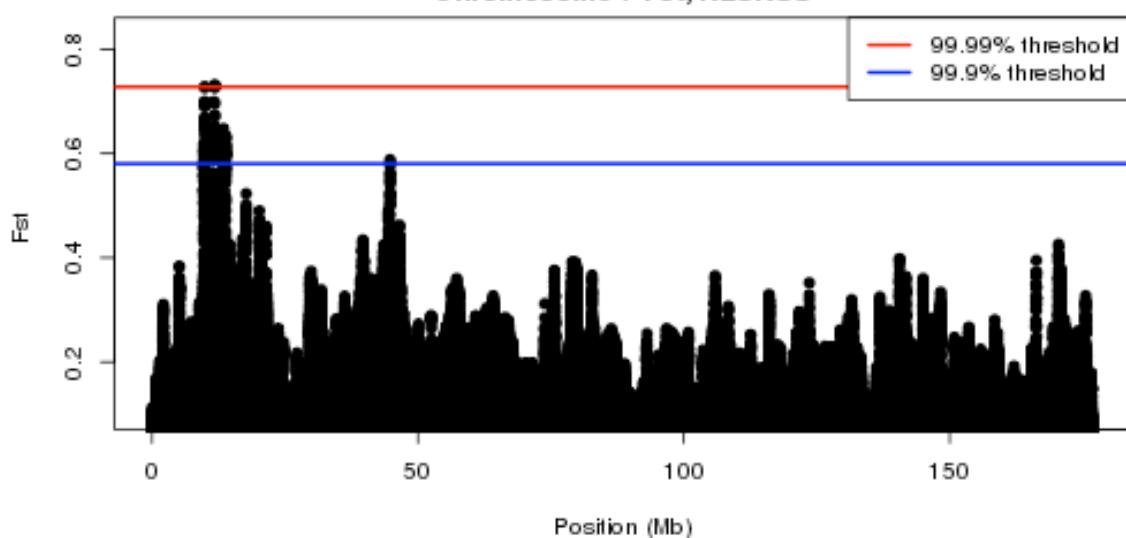
**Chromosome 7 Fst, KC0KLS**



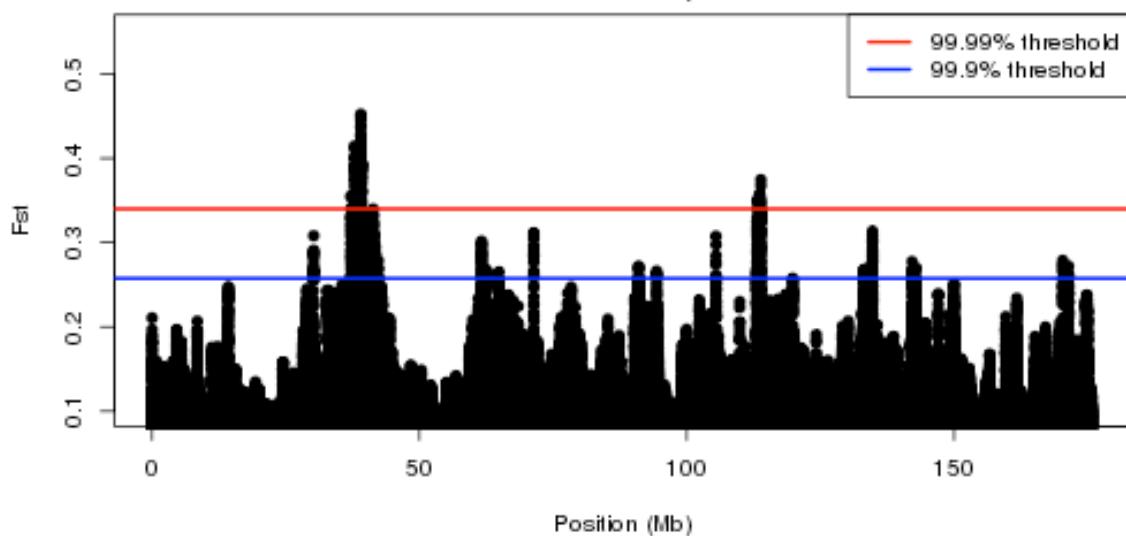
**Chromosome 7 Fst, KC0KSS**



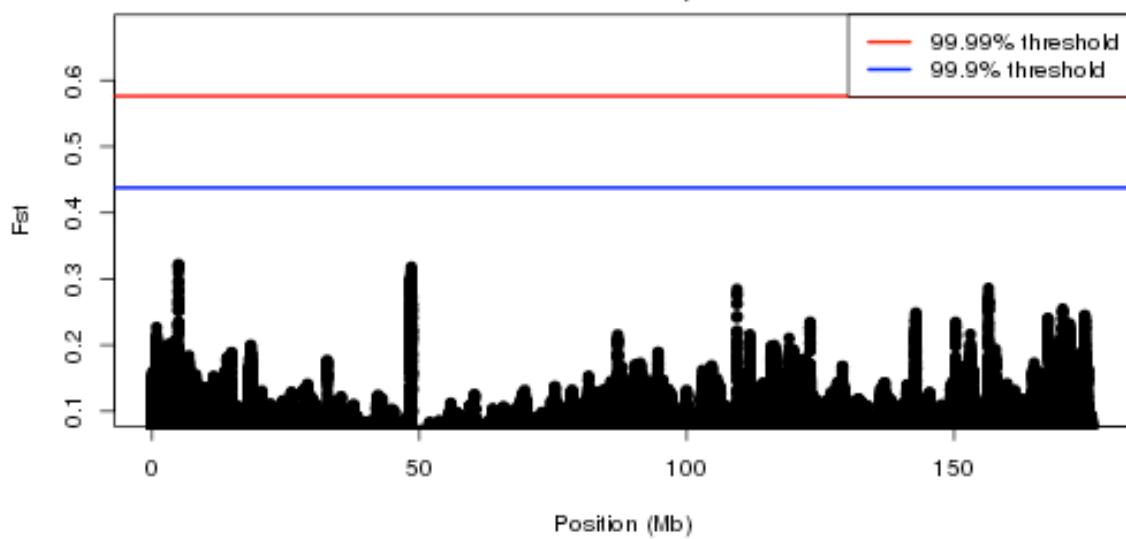
**Chromosome 7 Fst, KLSKSS**



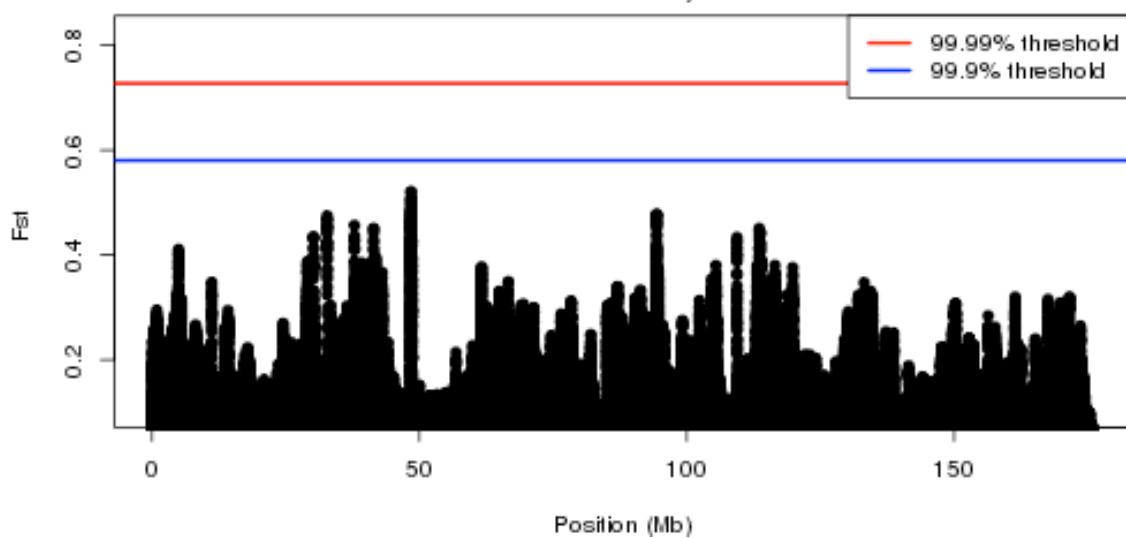
**Chromosome 8 Fst, KC0KLS**



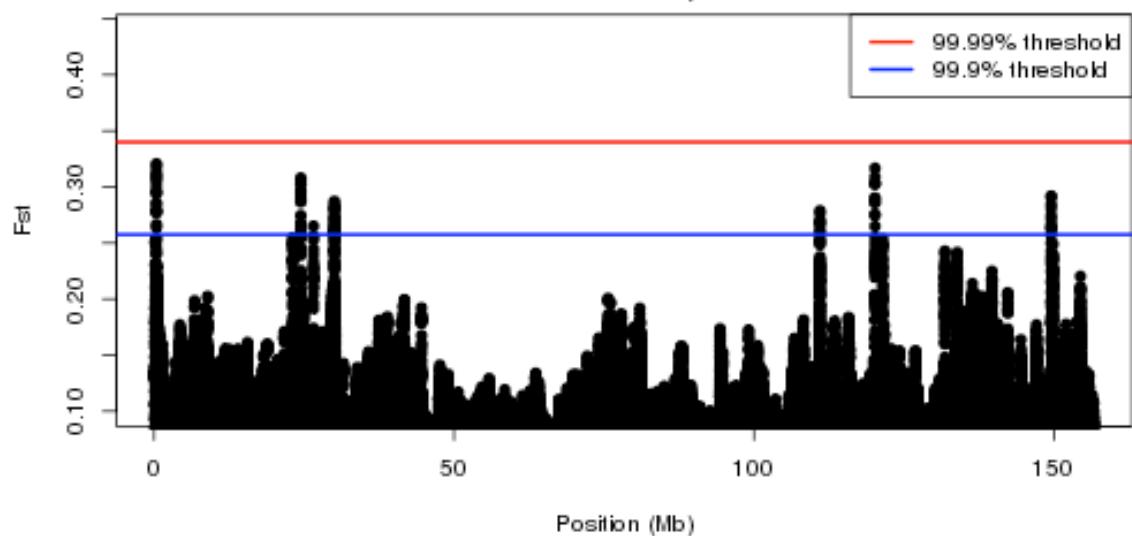
**Chromosome 8 Fst, KC0KSS**



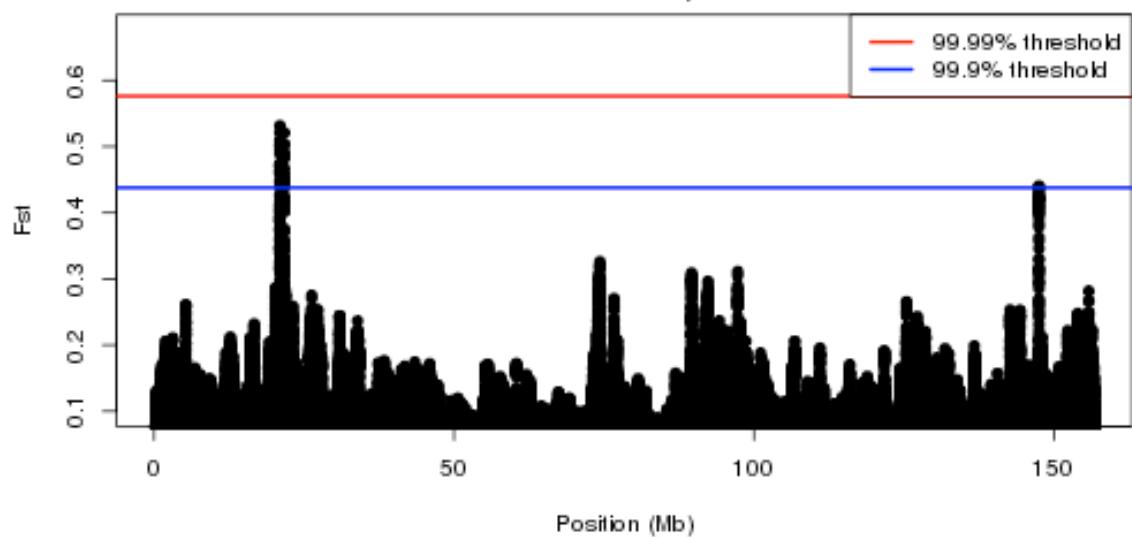
**Chromosome 8 Fst, KLSKSS**



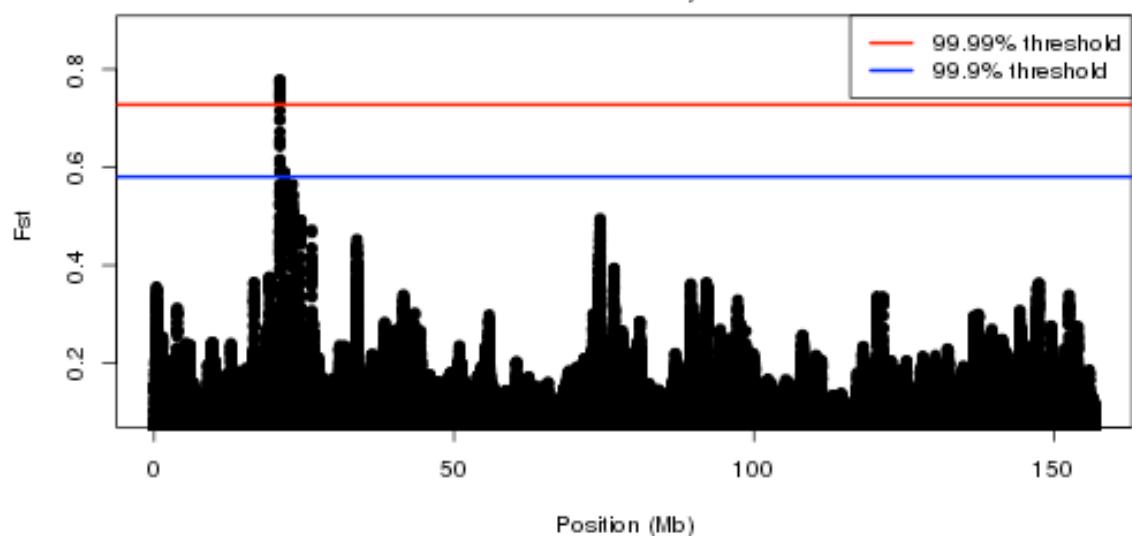
### Chromosome 9 Fst, KC0KLS



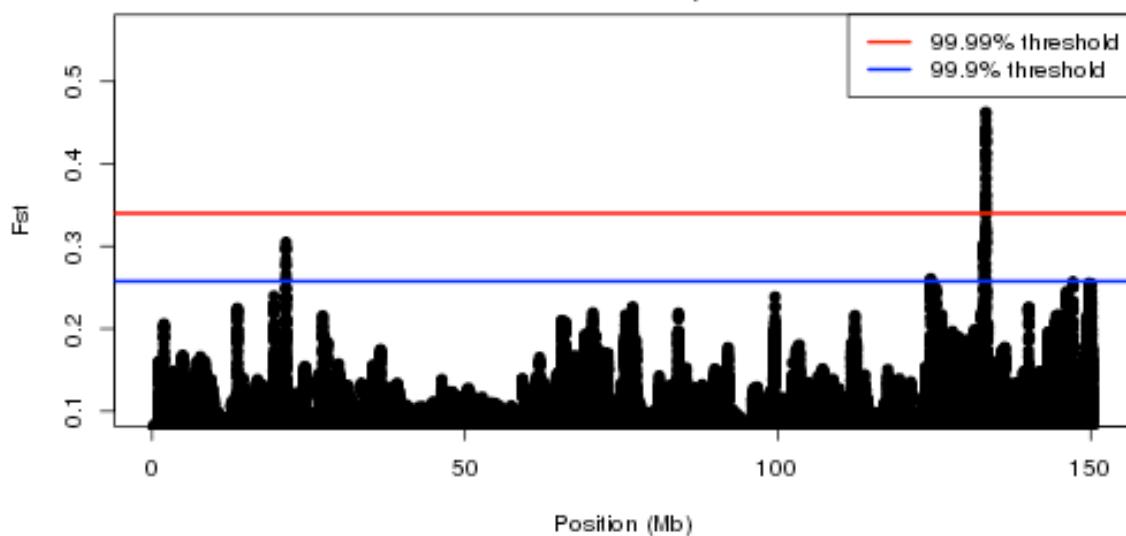
### Chromosome 9 Fst, KC0KSS



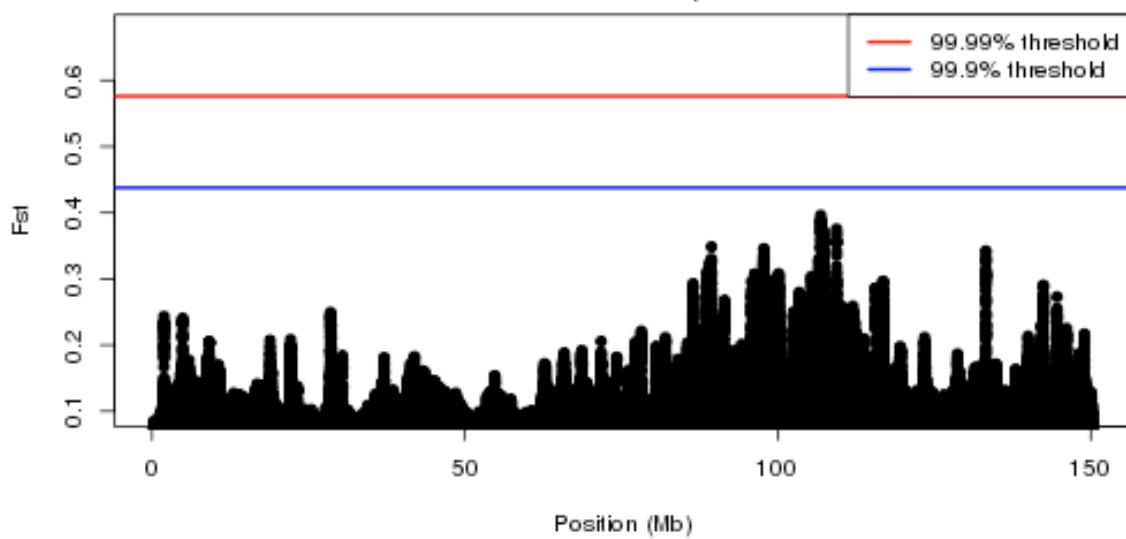
### Chromosome 9 Fst, KLSKSS



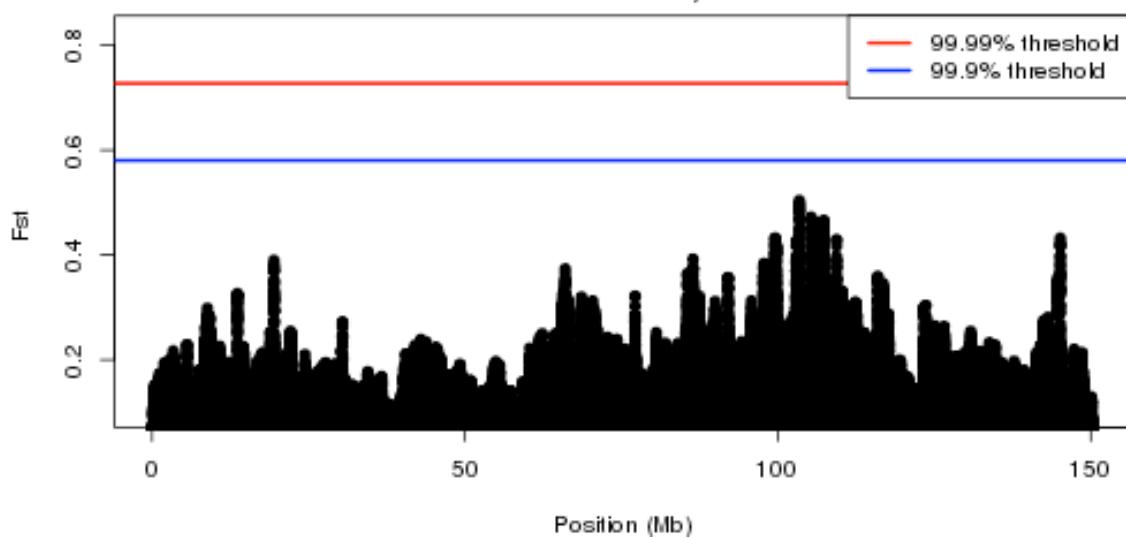
**Chromosome 10 Fst, KC0KLS**



**Chromosome 10 Fst, KC0KSS**



**Chromosome 10 Fst, KLSKSS**



**Figure S2**  $F_{ST}$  values for each of the maize chromosomes.  $F_{ST}$  values were calculated using a 25-single nucleotide polymorphism (SNP) sliding window approach. Comparisons were made between Krug Yellow Dent and KLS\_30, Krug Yellow Dent and KSS\_30, and KLS\_30 and KSS\_30.