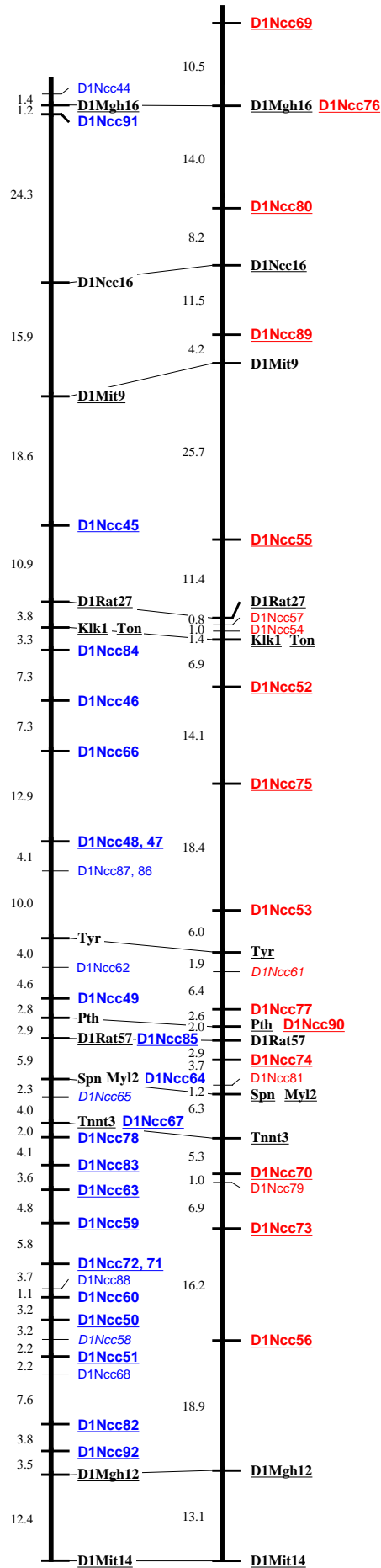


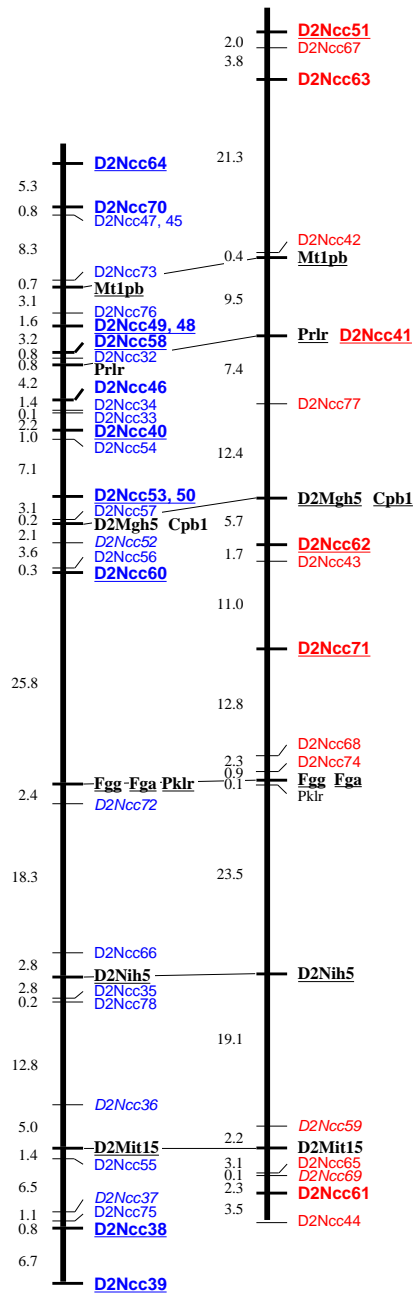
# Chromosome 1



30 AP-RDA markers  
209.2 cM

19 AP-RDA markers  
222.5 cM

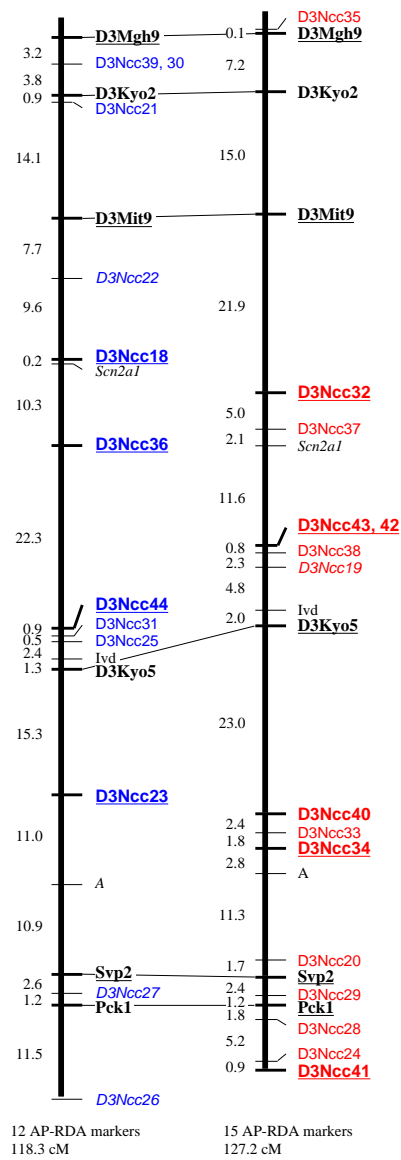
# Chromosome 2



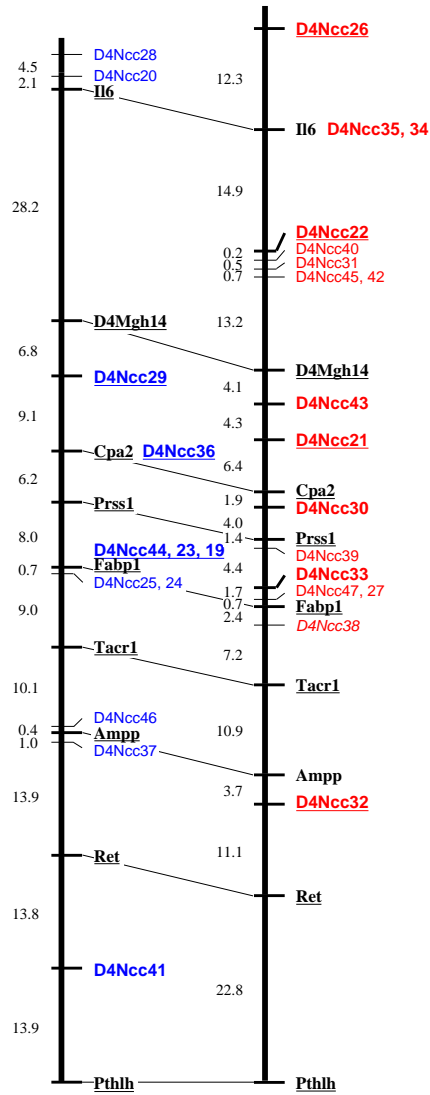
31 AP-RDA markers  
136.4 cM

16 AP-RDA markers  
141.6 cM

## Chromosome 3



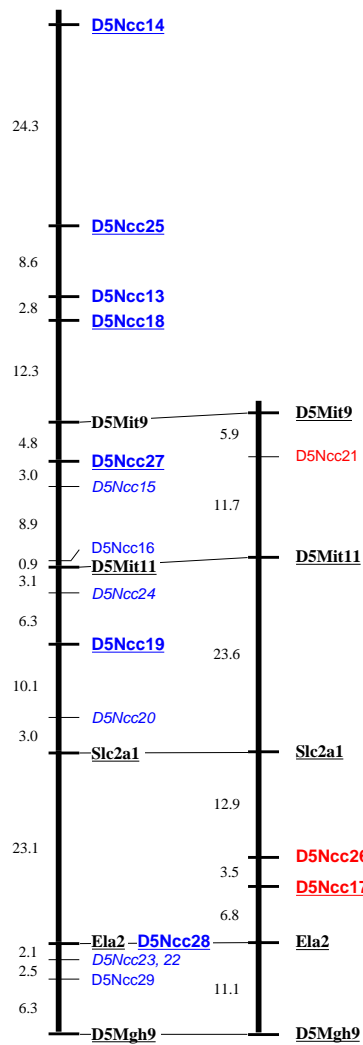
# Chromosome 4



12 AP-RDA markers  
123.3 cM

17 AP-RDA markers  
128.7 cM

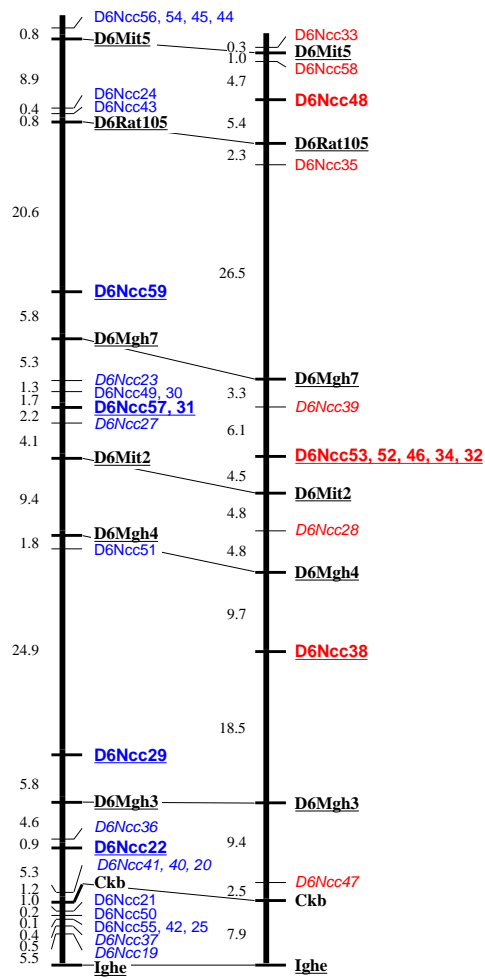
# Chromosome 5



14 AP-RDA markers  
122.0 cM

3 AP-RDA markers  
75.5 cM

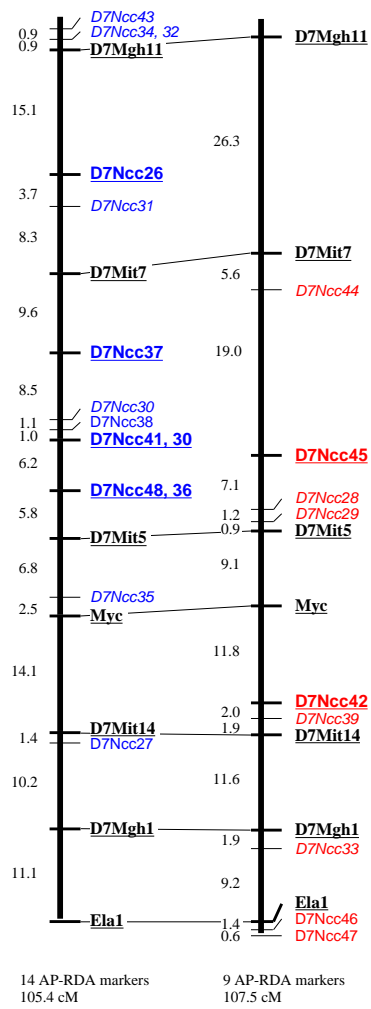
## Chromosome 6



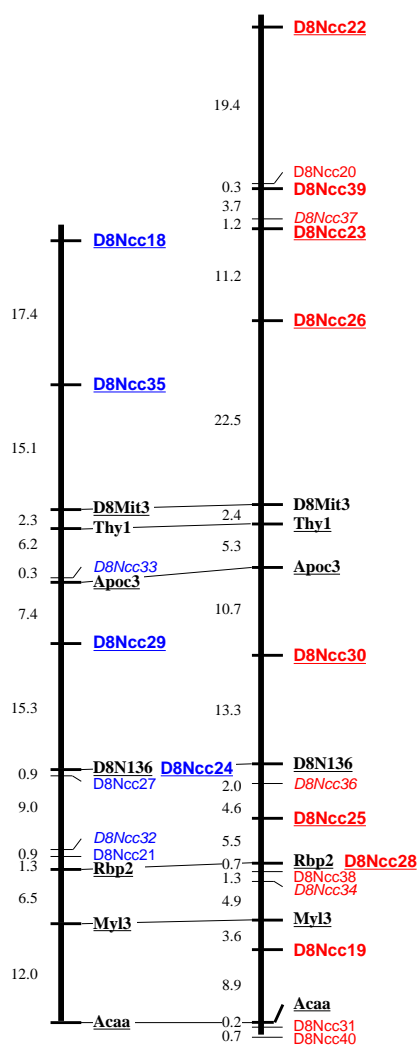
27 AP-RDA markers  
112.6 cM

13 AP-RDA markers  
111.4 cM

## Chromosome 7



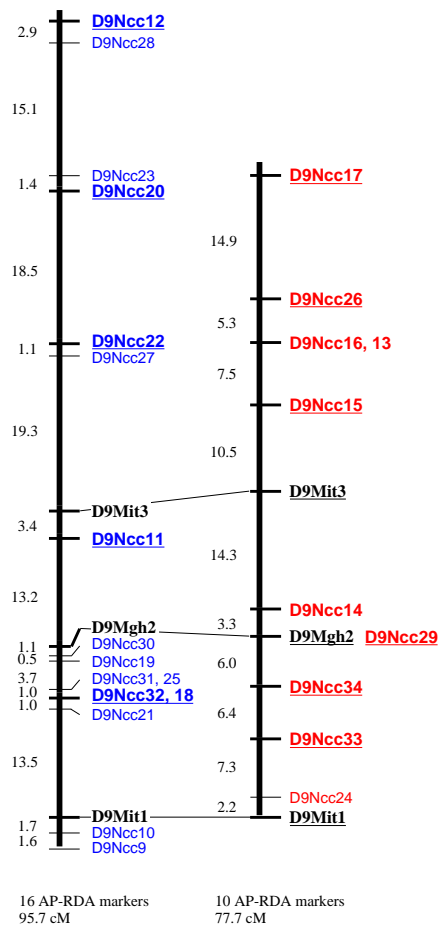
## Chromosome 8



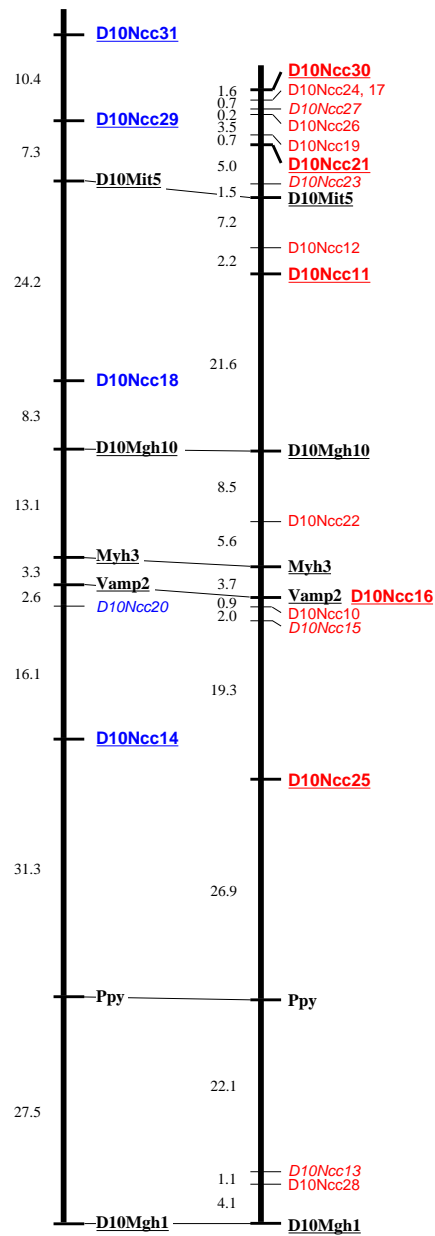
8 AP-RDA markers  
94.6 cM

15 AP-RDA markers  
121.7 cM

## Chromosome 9



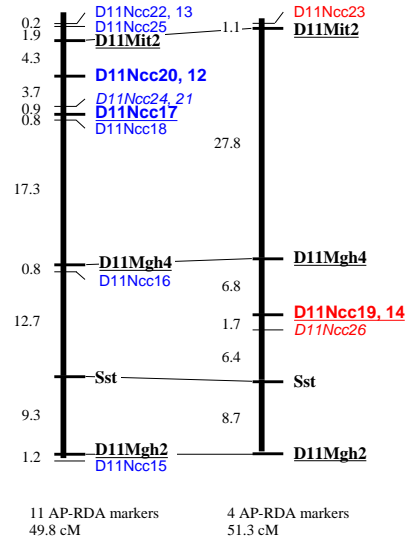
## Chromosome 10



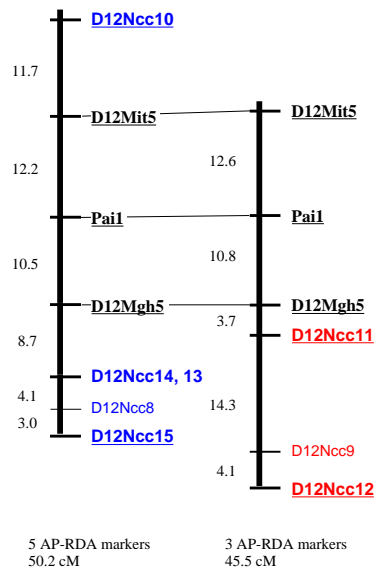
5 AP-RDA markers  
144.2 cM

17 AP-RDA markers  
138.4 cM

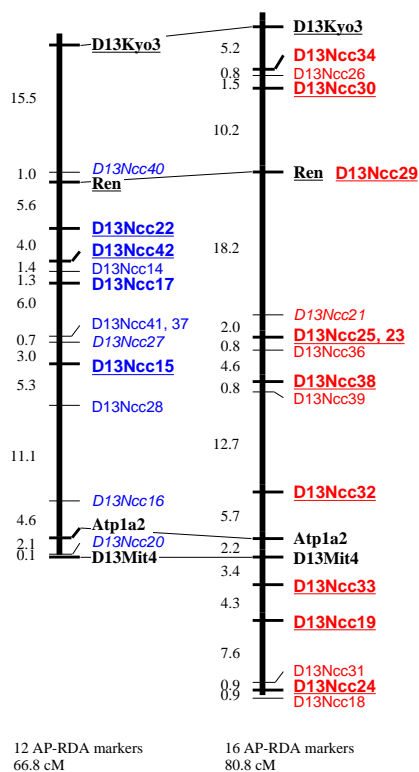
## Chromosome 11



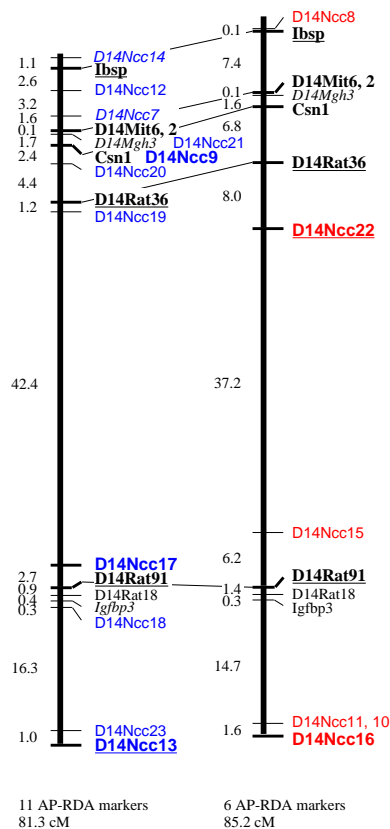
## Chromosome 12



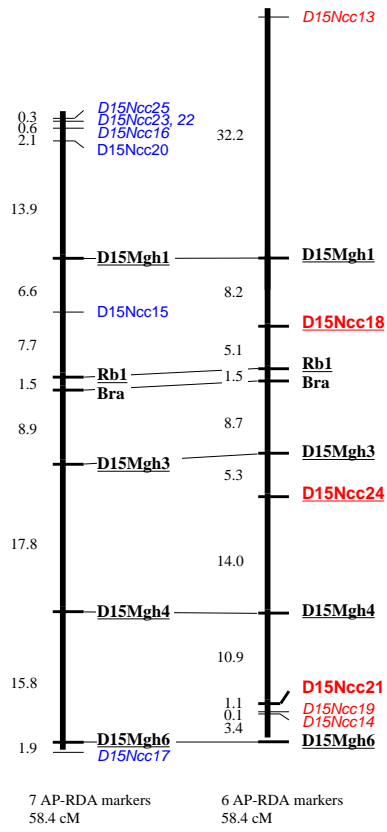
## Chromosome 13



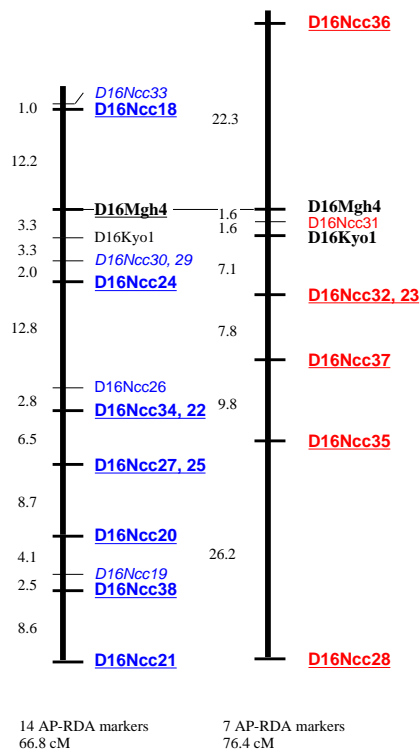
## Chromosome 14



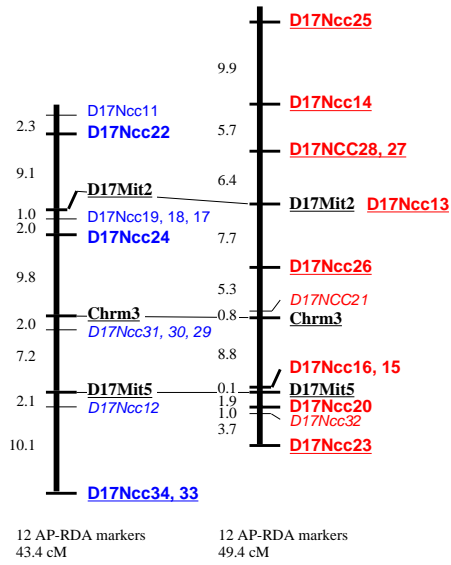
## Chromosome 15



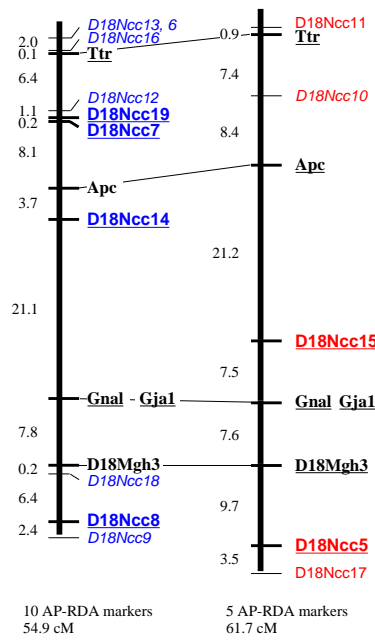
## Chromosome 16



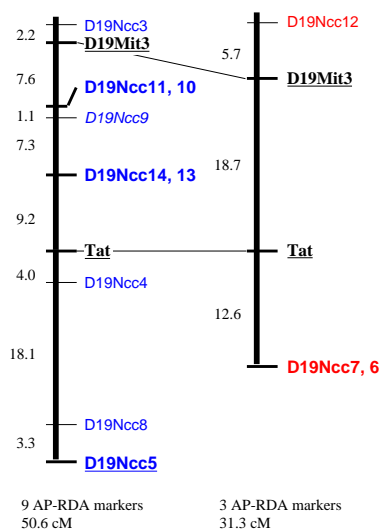
## Chromosome 17



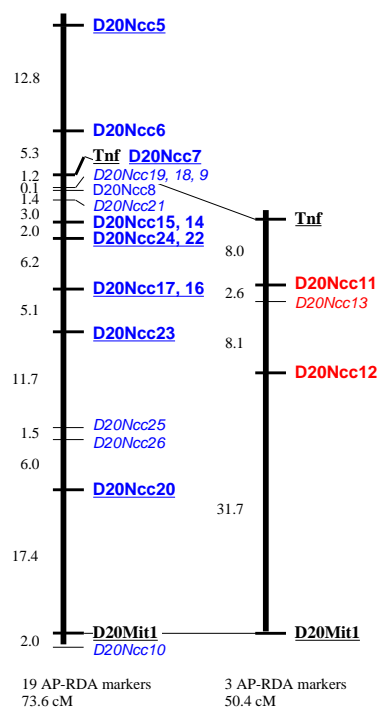
## Chromosome 18



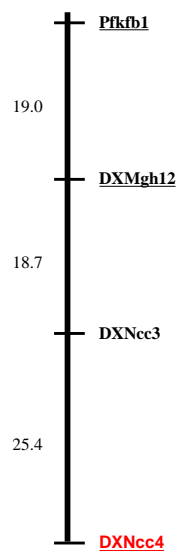
## Chromosome 19



## Chromosome 20



## Chromosome X



1 AP-RDA marker  
63.1 cM