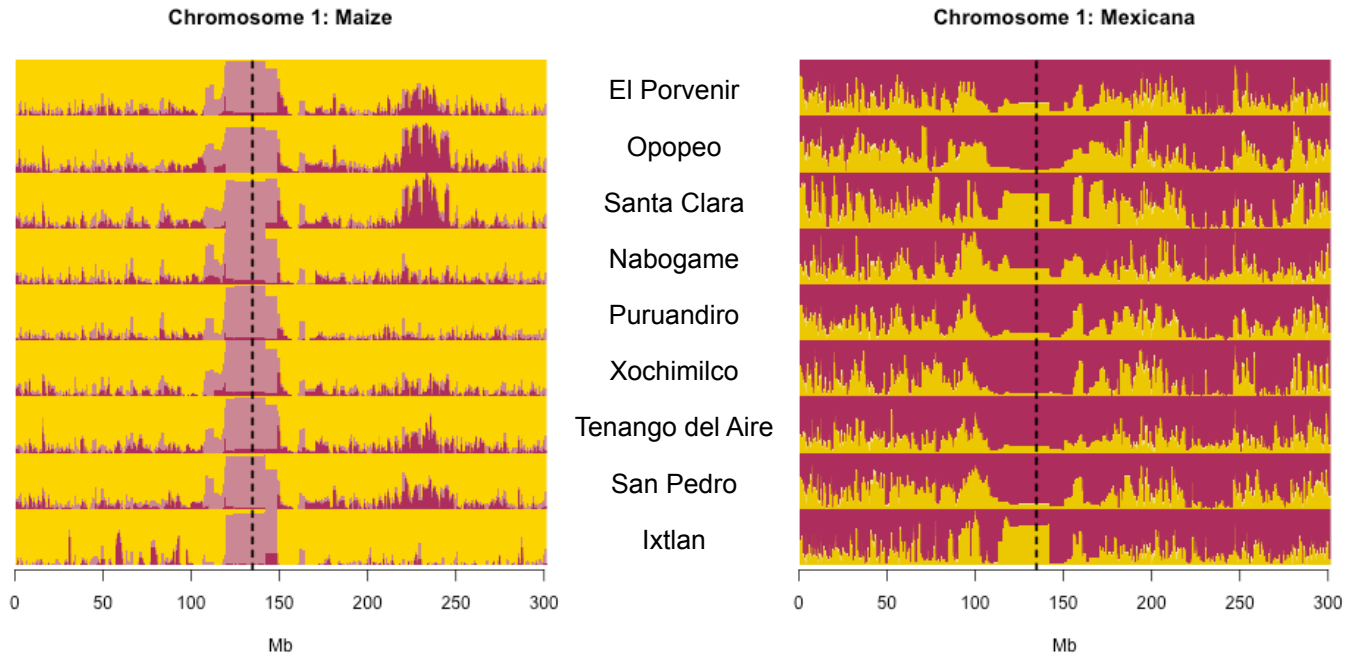
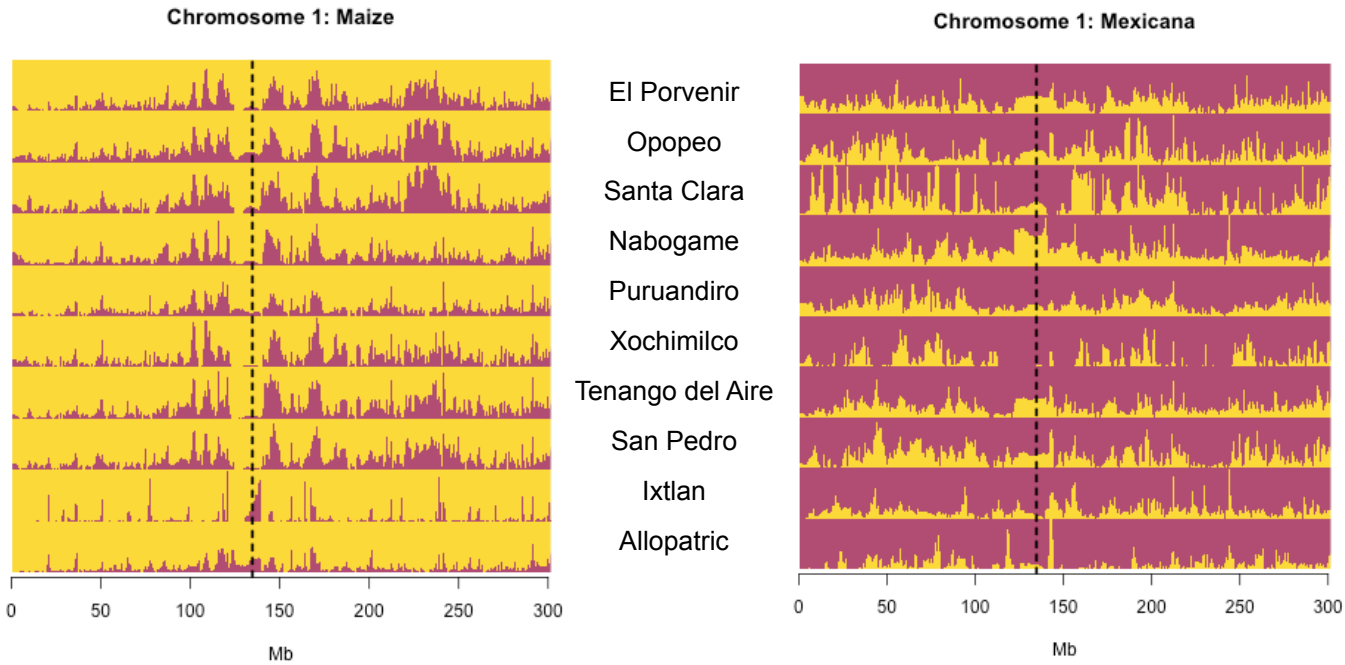
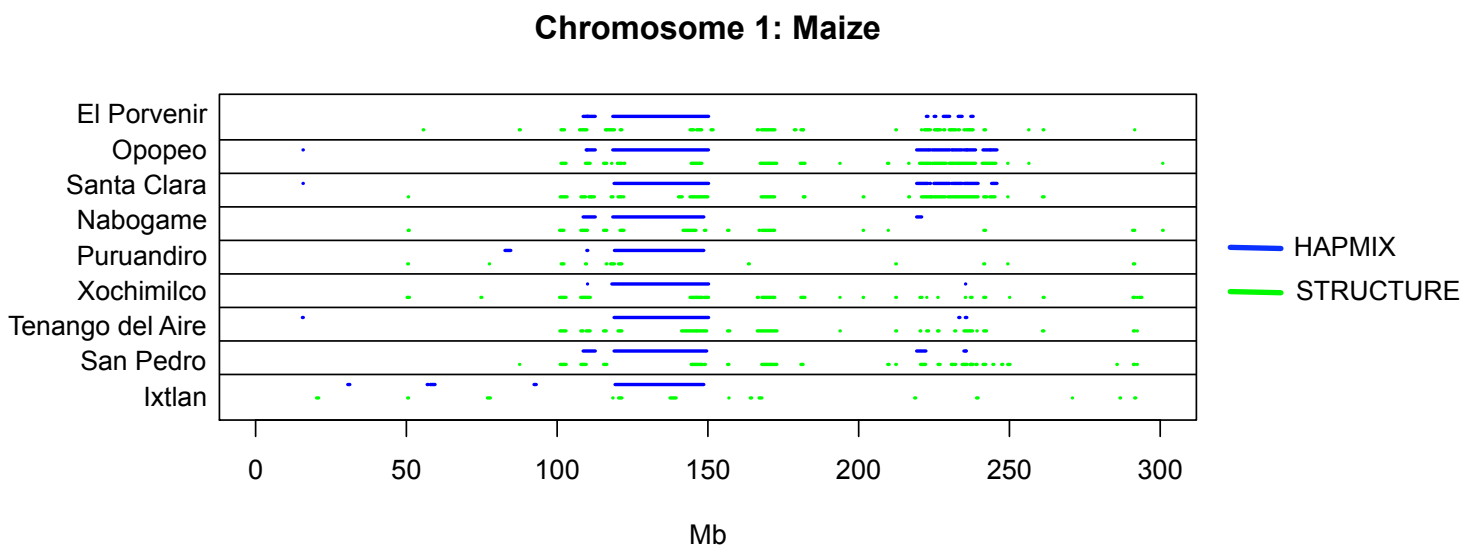
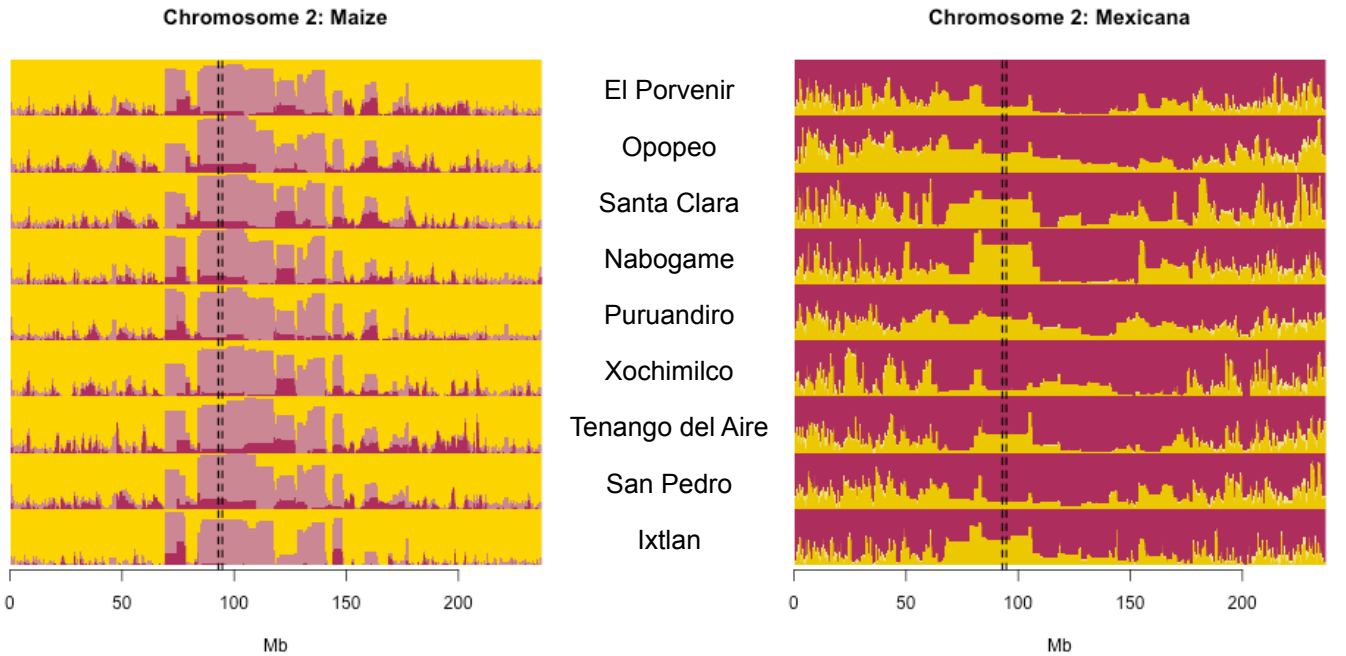
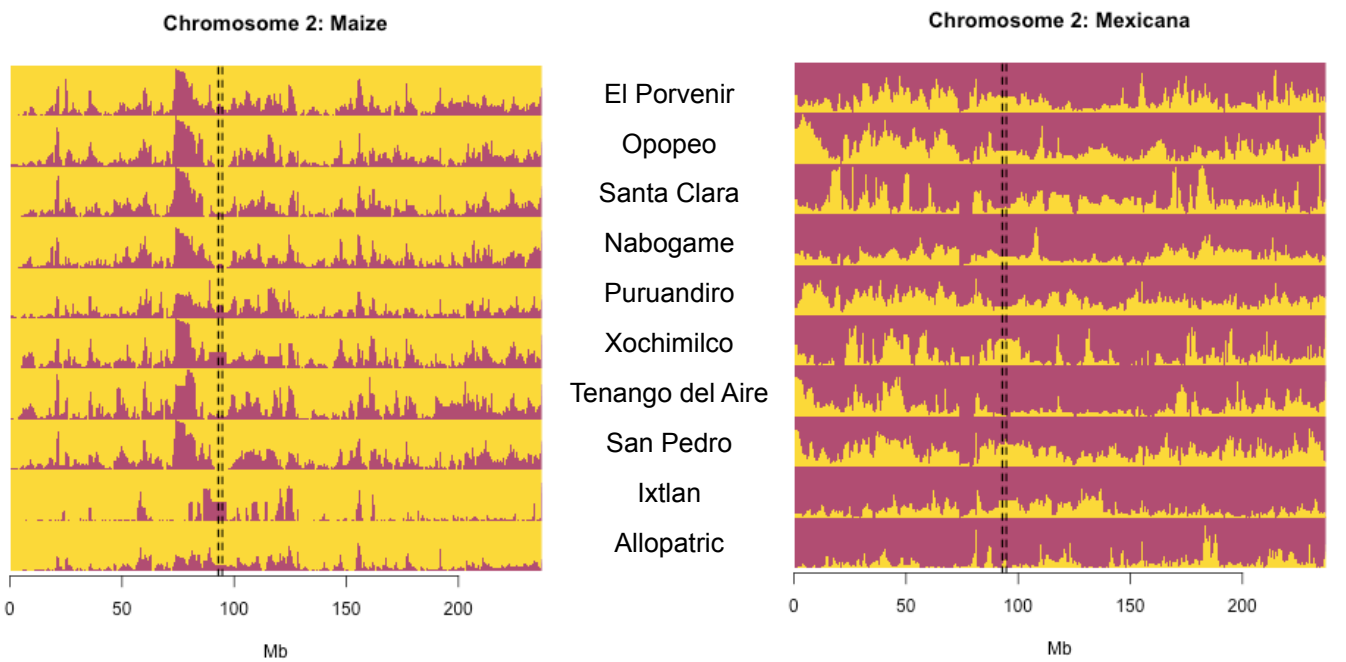
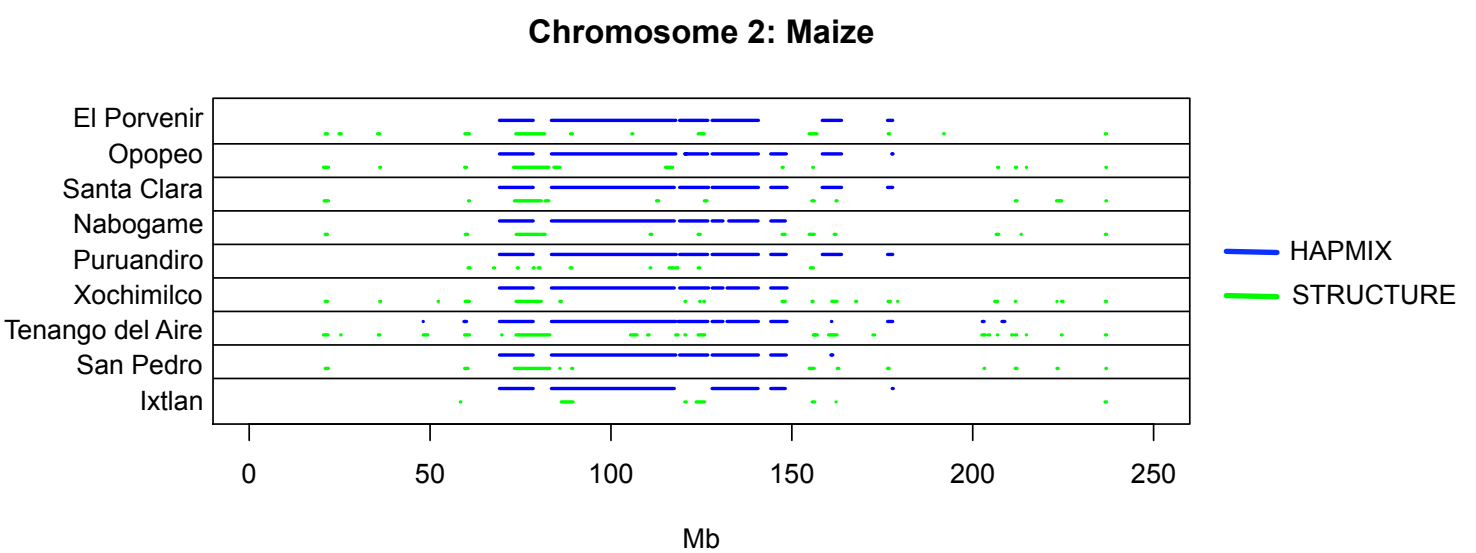

Chromosome 1: Maize
Chromosome 1: Mexicana
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
0
50
100
150
200
250
300
Mb

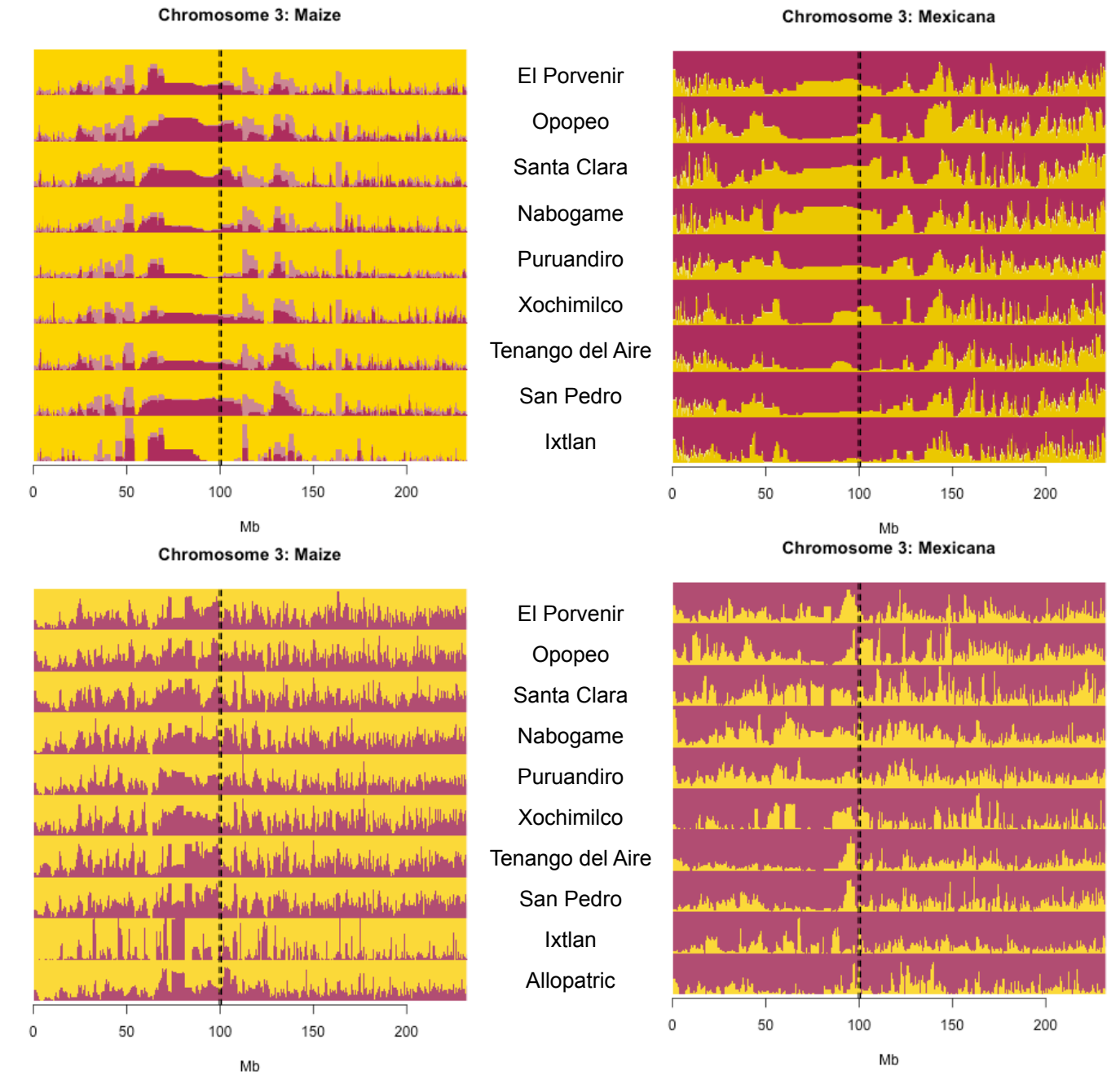

Chromosome 1: Maize
Chromosome 1: Mexicana
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
Allopatric
0
50
100
150
200
250
300
Mb

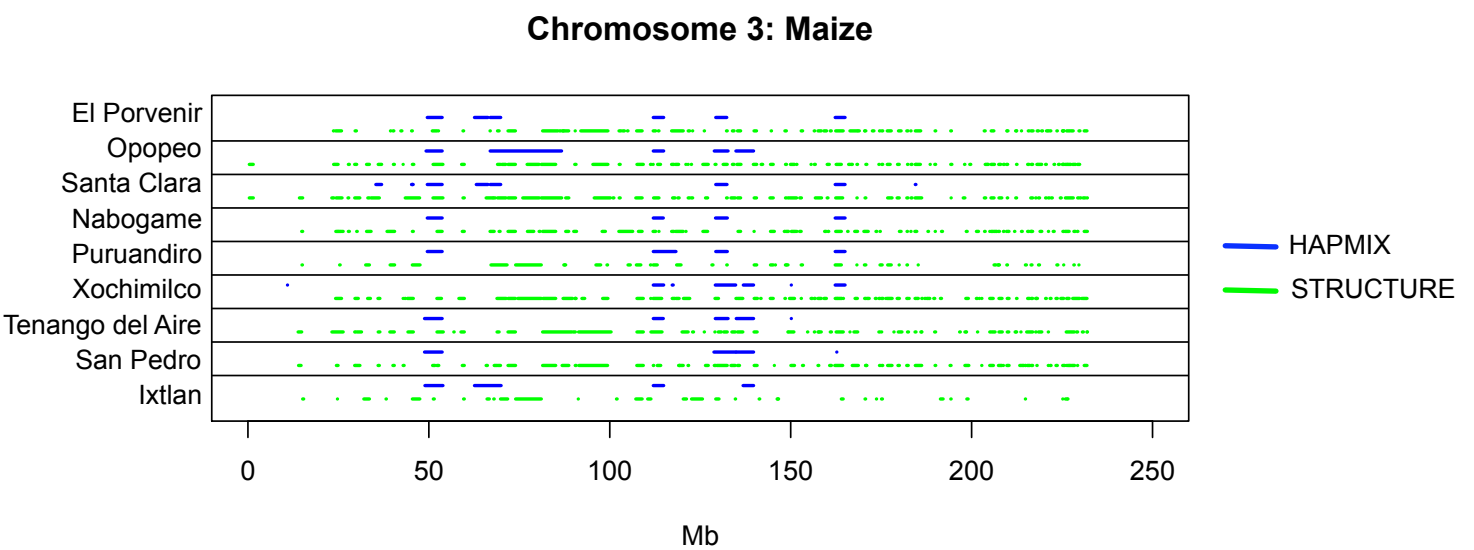

Chromosome 1: Maize
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
HAPMIX
STRUCTURE
0
50
100
150
200
250
300
Mb

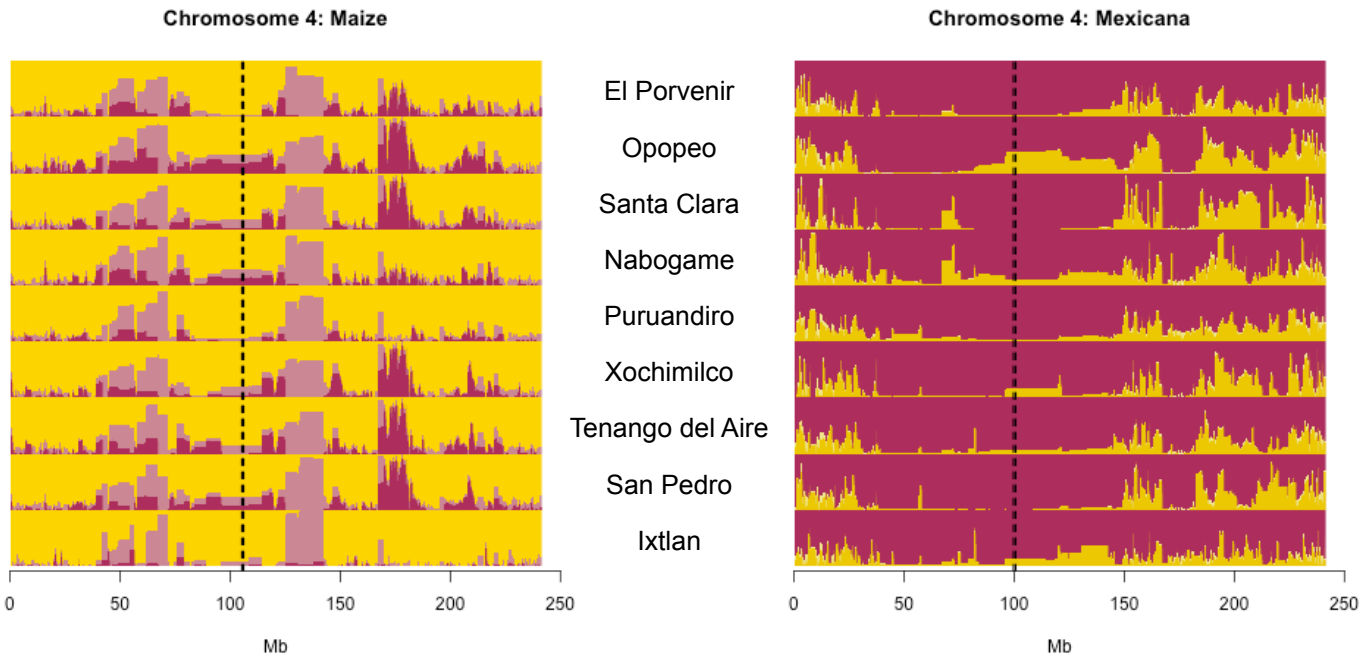

Chromosome 2: Maize
Chromosome 2: Mexicana
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
0
50
100
150
200
Mb

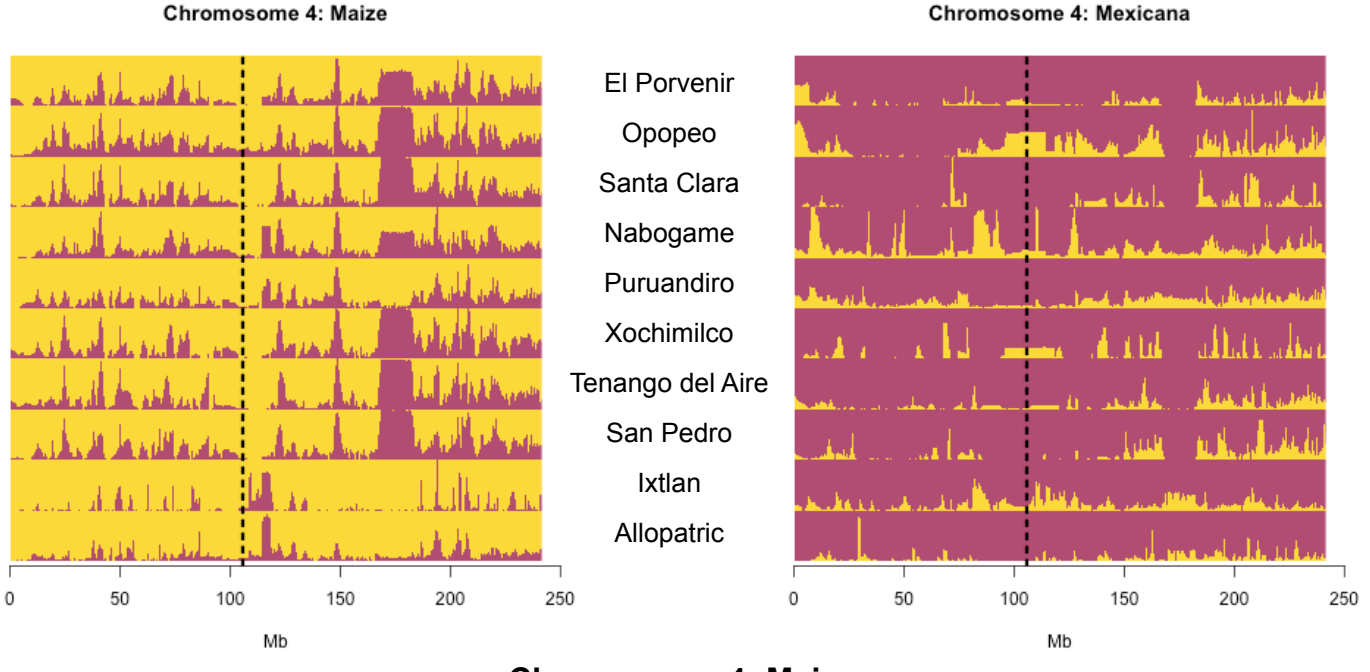

Chromosome 2: Maize
Chromosome 2: Mexicana
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
Allopatric
0
50
100
150
200
Mb

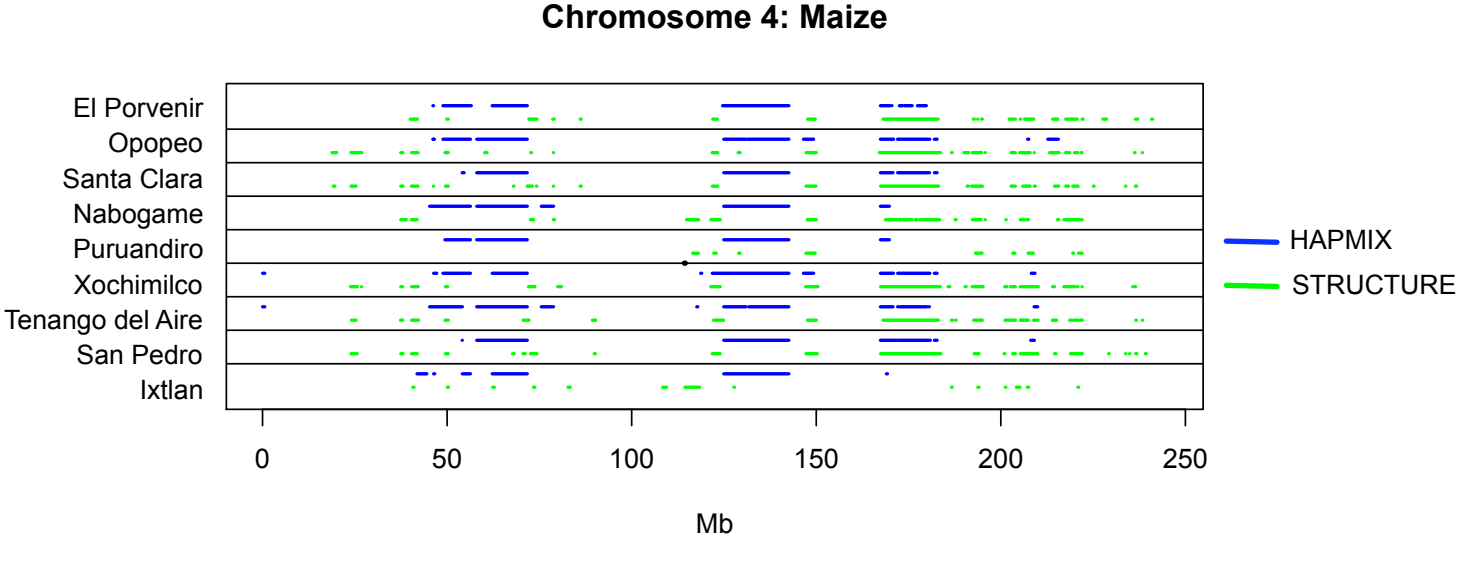

Chromosome 2: Maize
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
0
50
100
150
200
250
Mb
HAPMIX
STRUCTURE

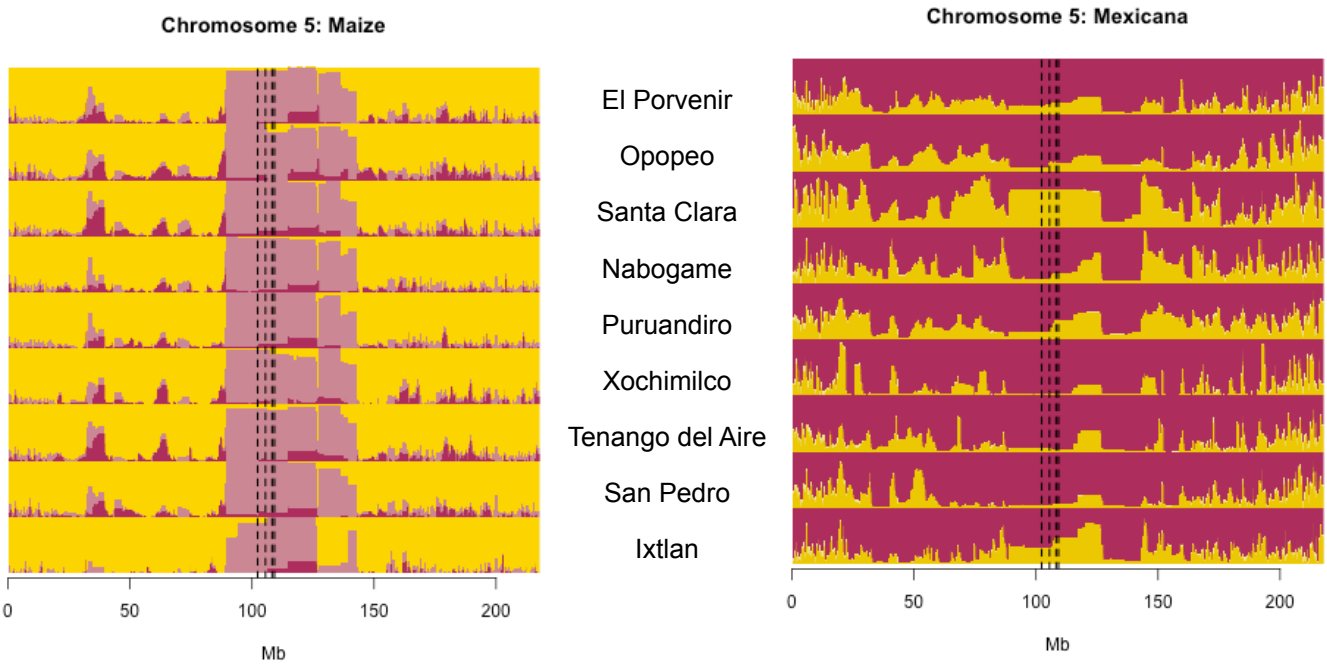

Chromosome 3: Maize
Chromosome 3: Mexicana
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
Allopatric
0
50
100
150
200
Mb

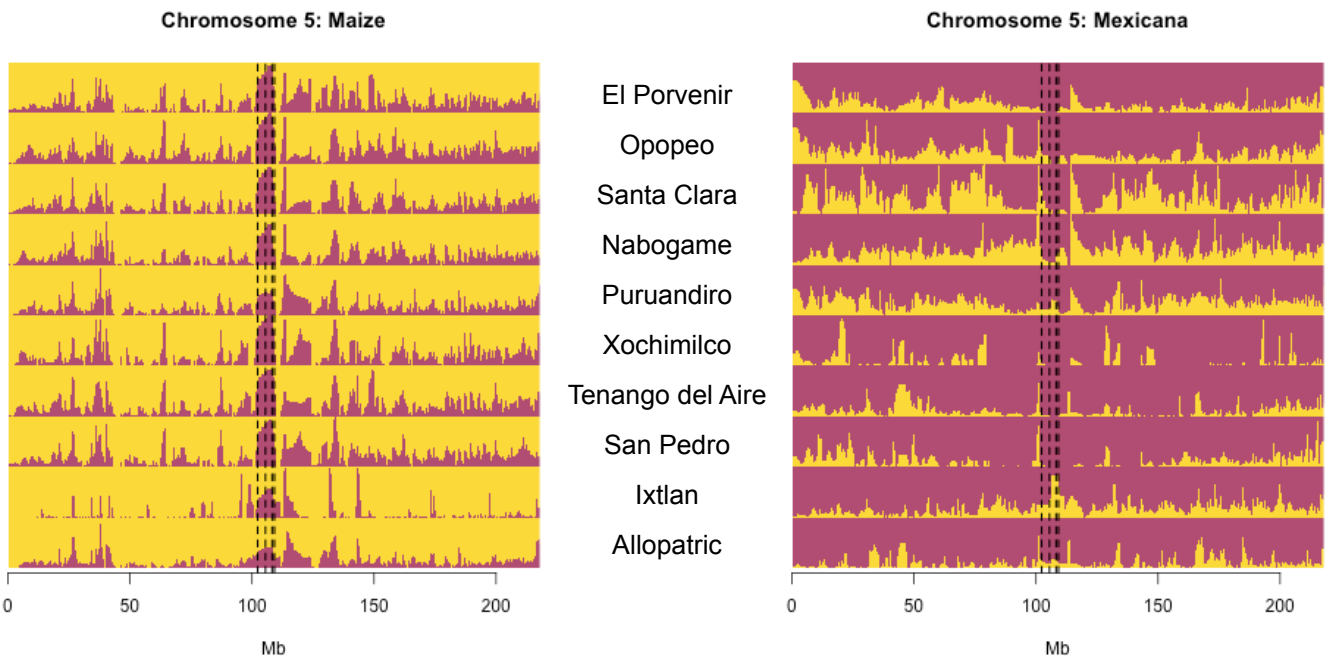

Chromosome 3: Maize
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
HAPMIX
STRUCTURE
0
50
100
150
200
250
Mb

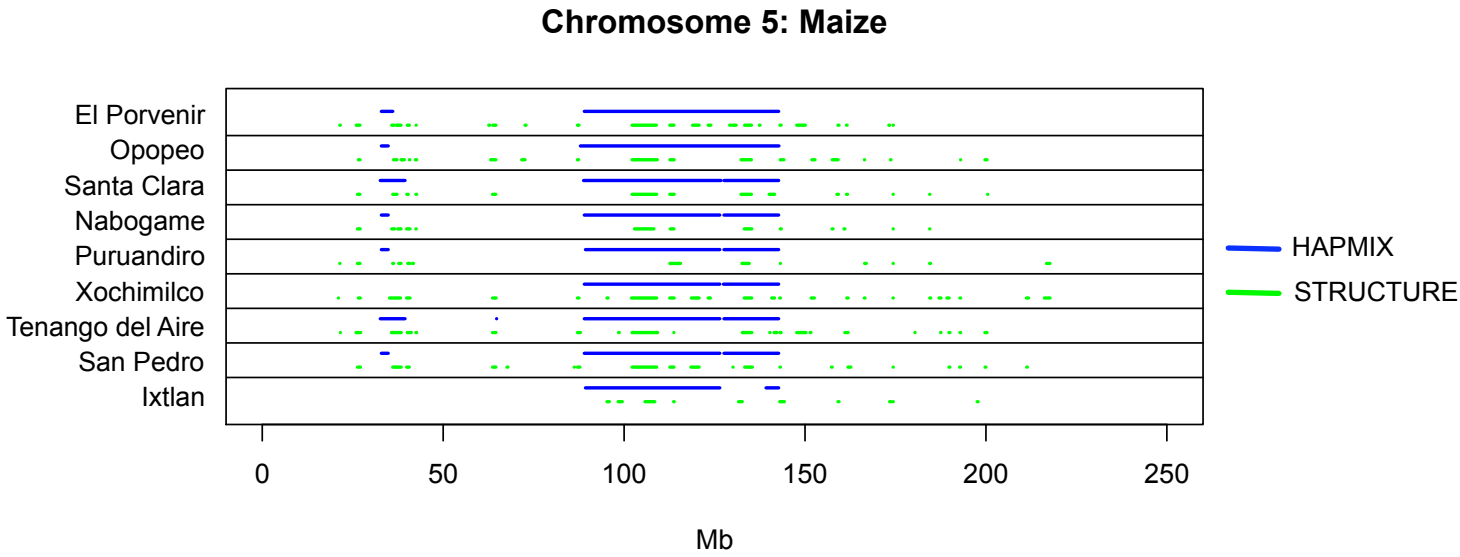

Chromosome 4: Maize
Chromosome 4: Mexicana
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
0
50
100
150
200
250
Mb

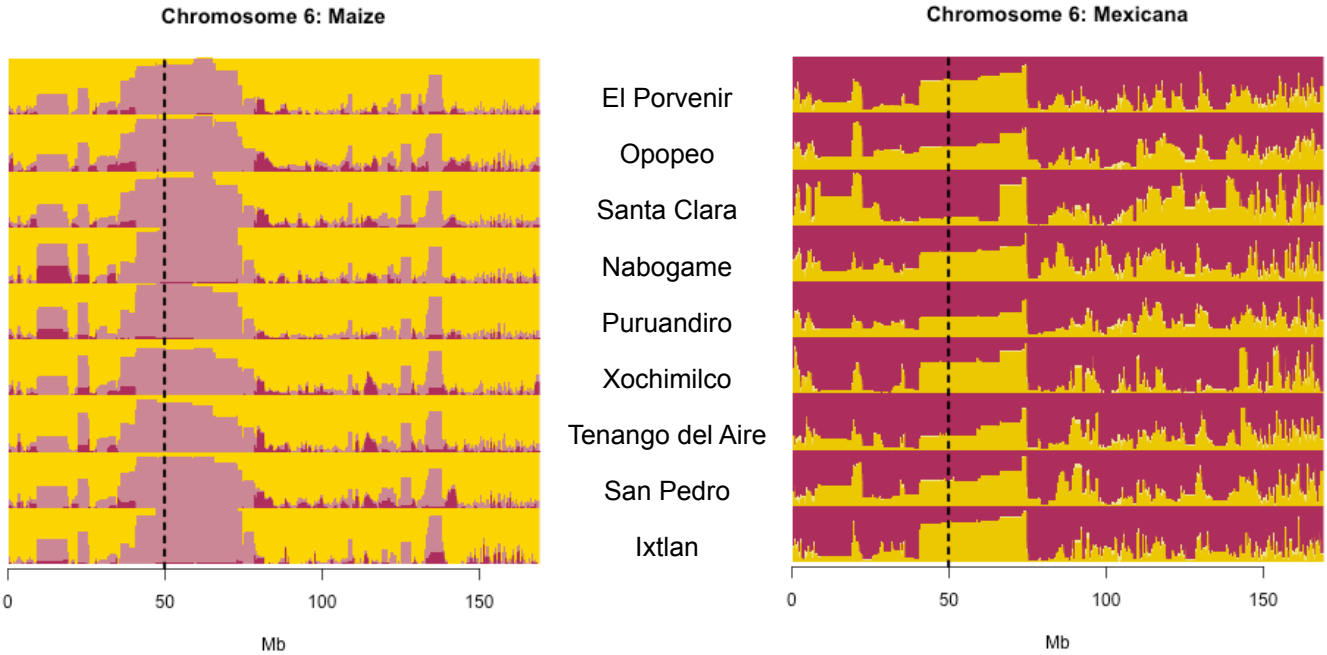

Chromosome 4: Maize
Chromosome 4: Mexicana
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
Allopatric
0
50
100
150
200
250
Mb

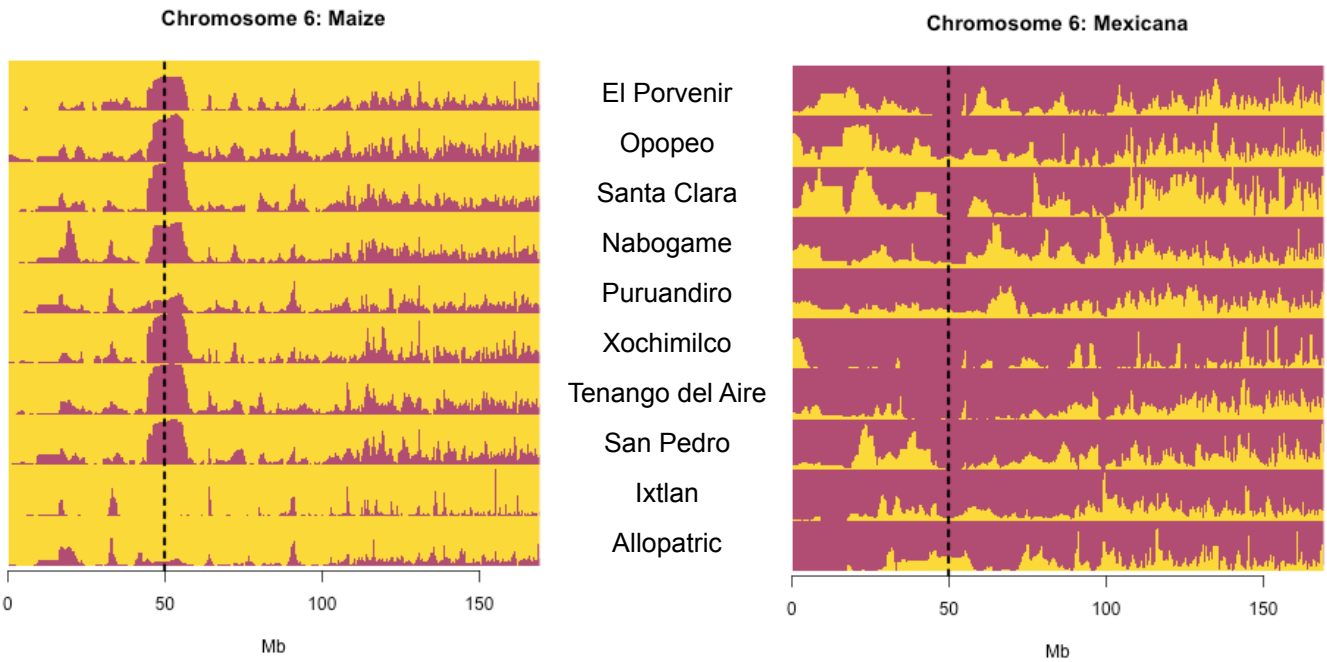

Chromosome 4: Maize
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
HAPMIX
STRUCTURE
0
50
100
150
200
250
Mb

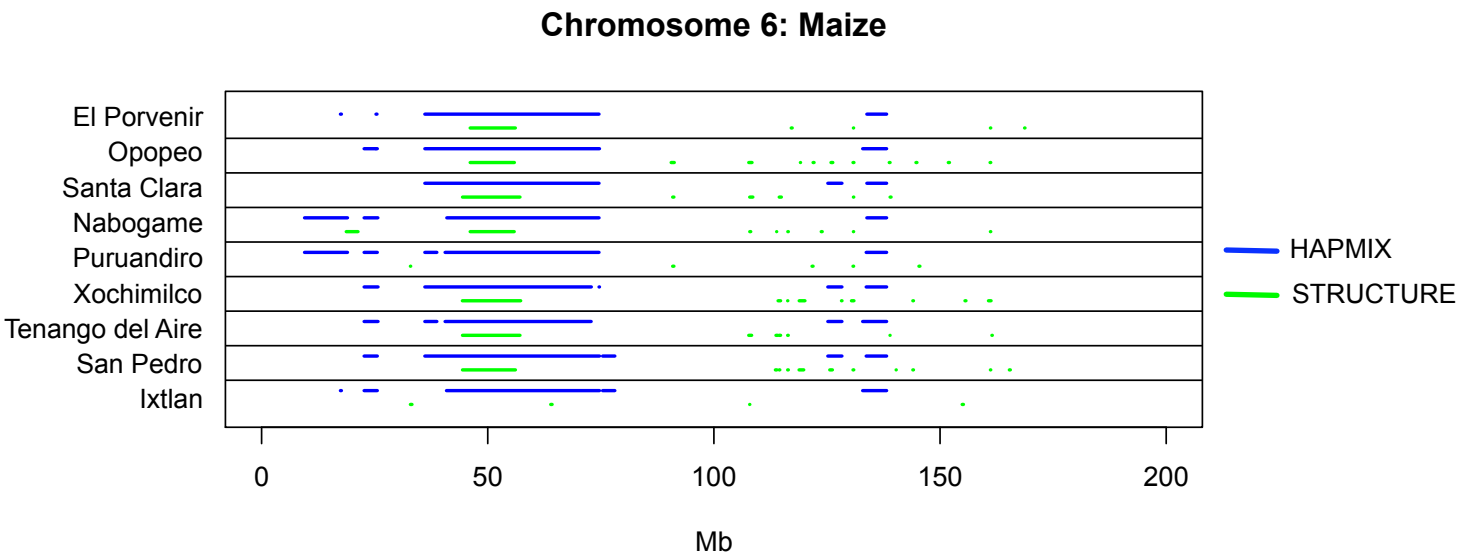

Chromosome 5: Maize
Chromosome 5: Mexicana
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
0
50
100
150
200
Mb

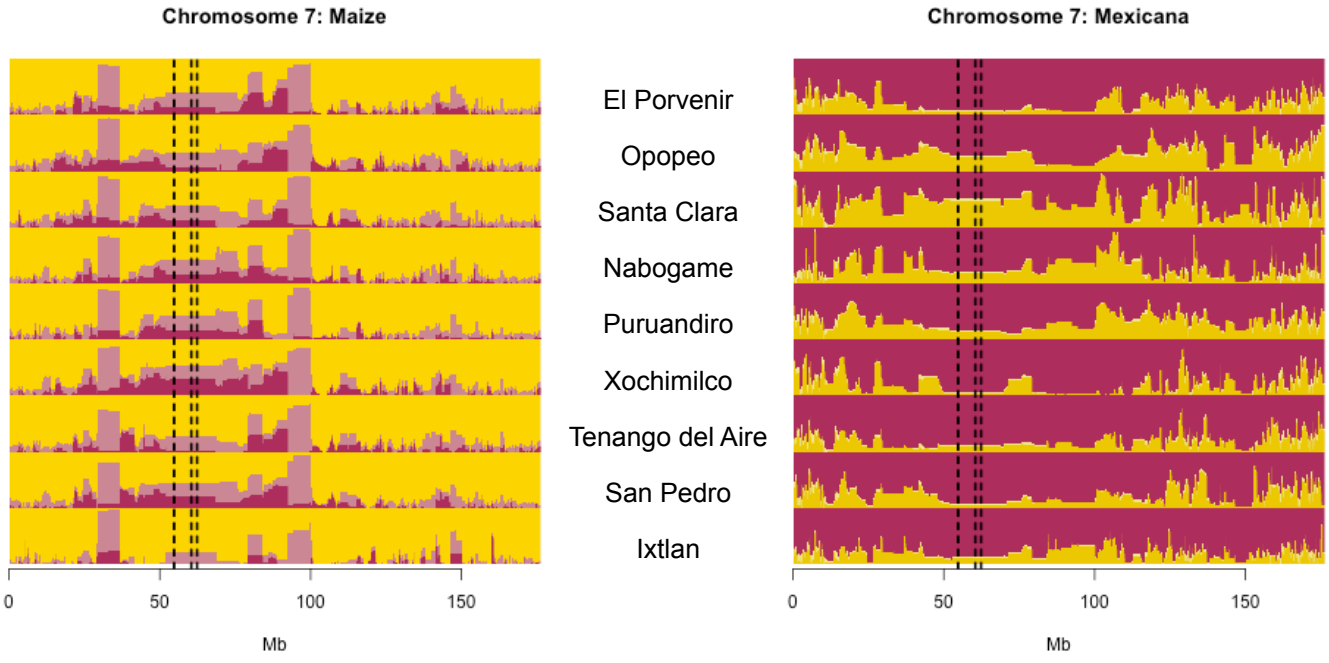

Chromosome 5: Maize
Chromosome 5: Mexicana
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
Allopatric
0
50
100
150
200
Mb

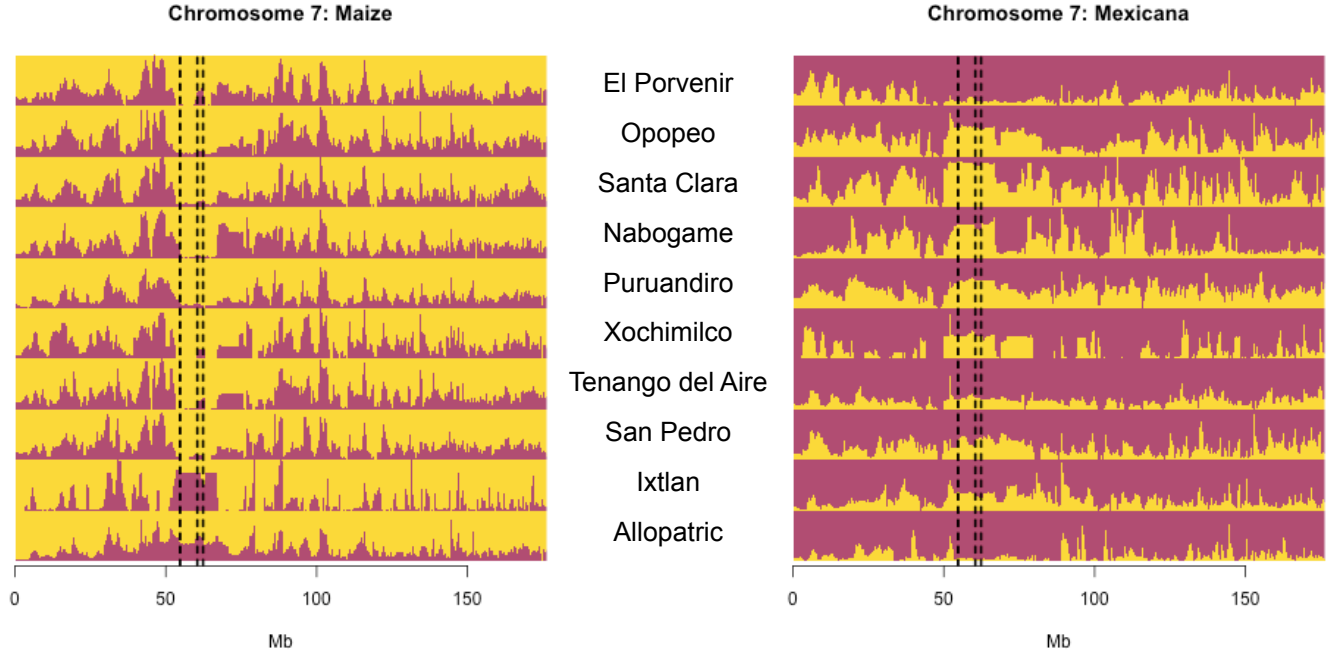

Chromosome 5: Maize
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
HAPMIX
STRUCTURE
0
50
100
150
200
250
Mb

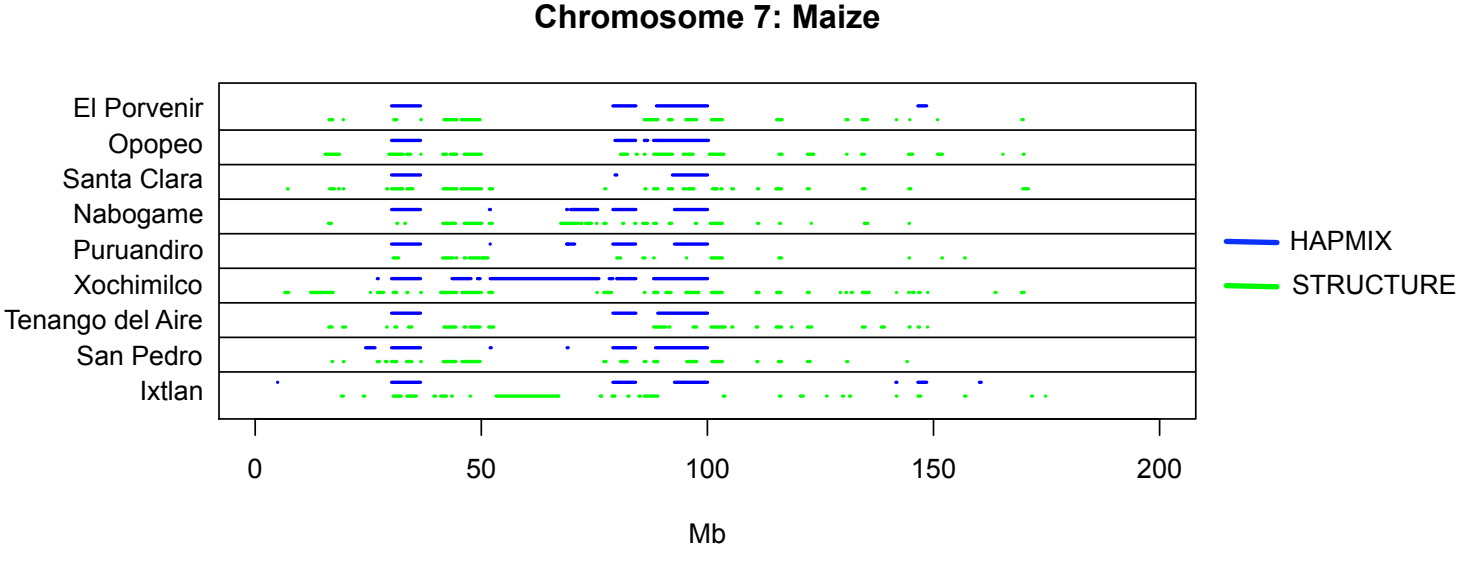

Chromosome 6: Maize
Chromosome 6: Mexicana
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
0
50
100
150
Mb

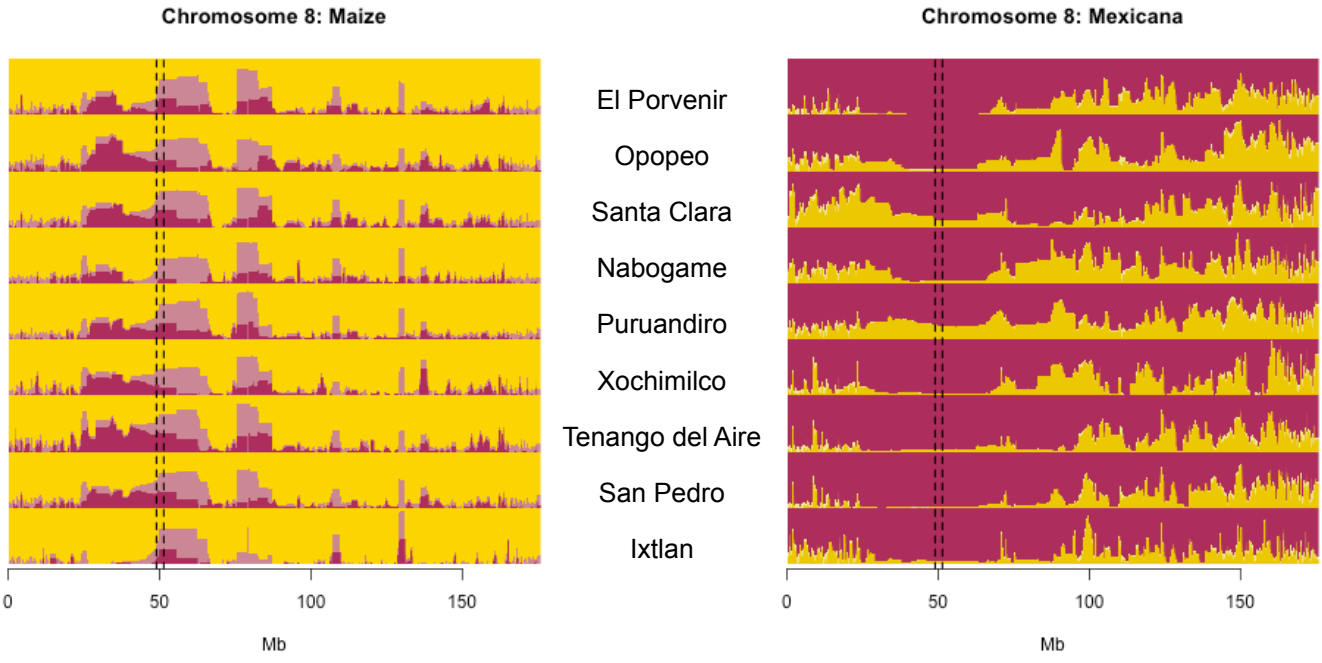

Chromosome 6: Maize
Chromosome 6: Mexicana
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
Allopatric
0
50
100
150
Mb

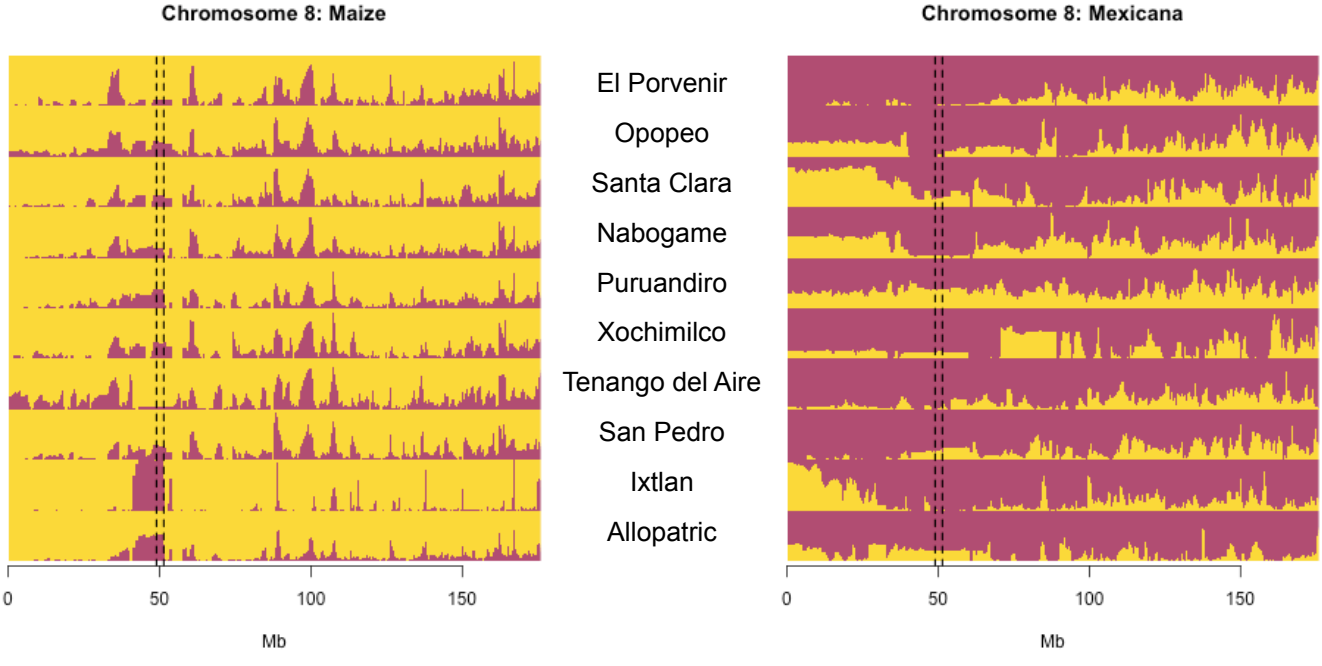

Chromosome 6: Maize
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
HAPMIX
STRUCTURE
0
50
100
150
200
Mb

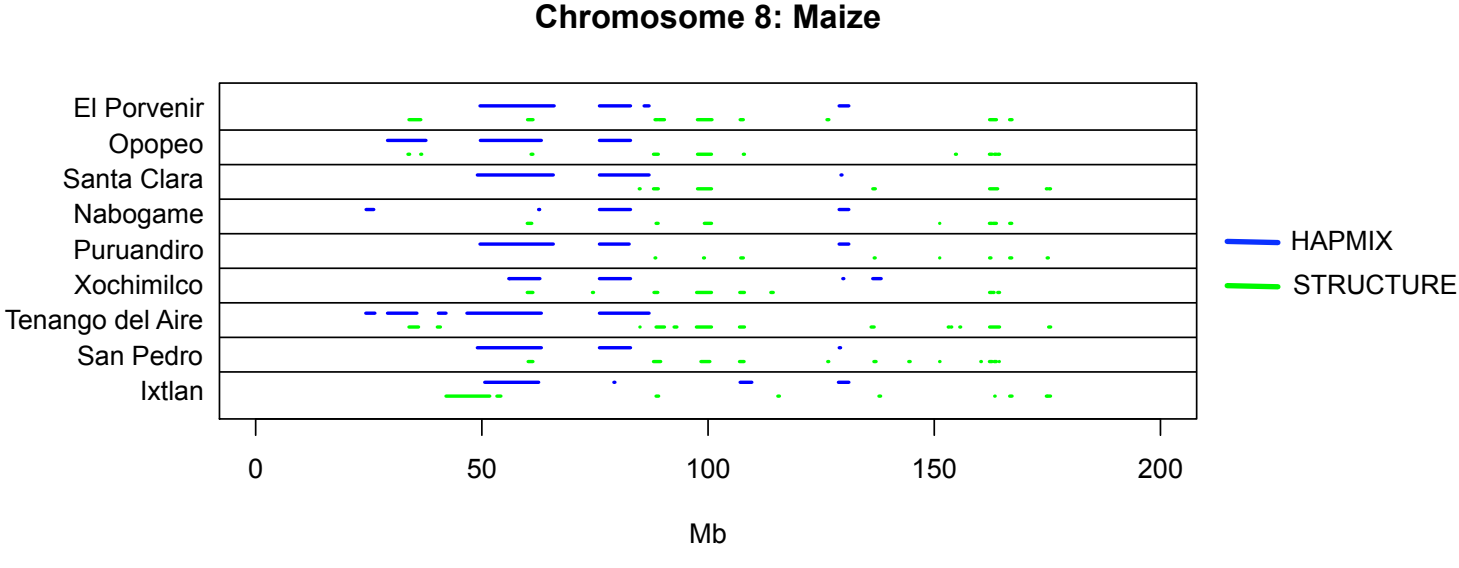

Chromosome 7: Maize
Chromosome 7: Mexicana
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
0
50
100
150
Mb

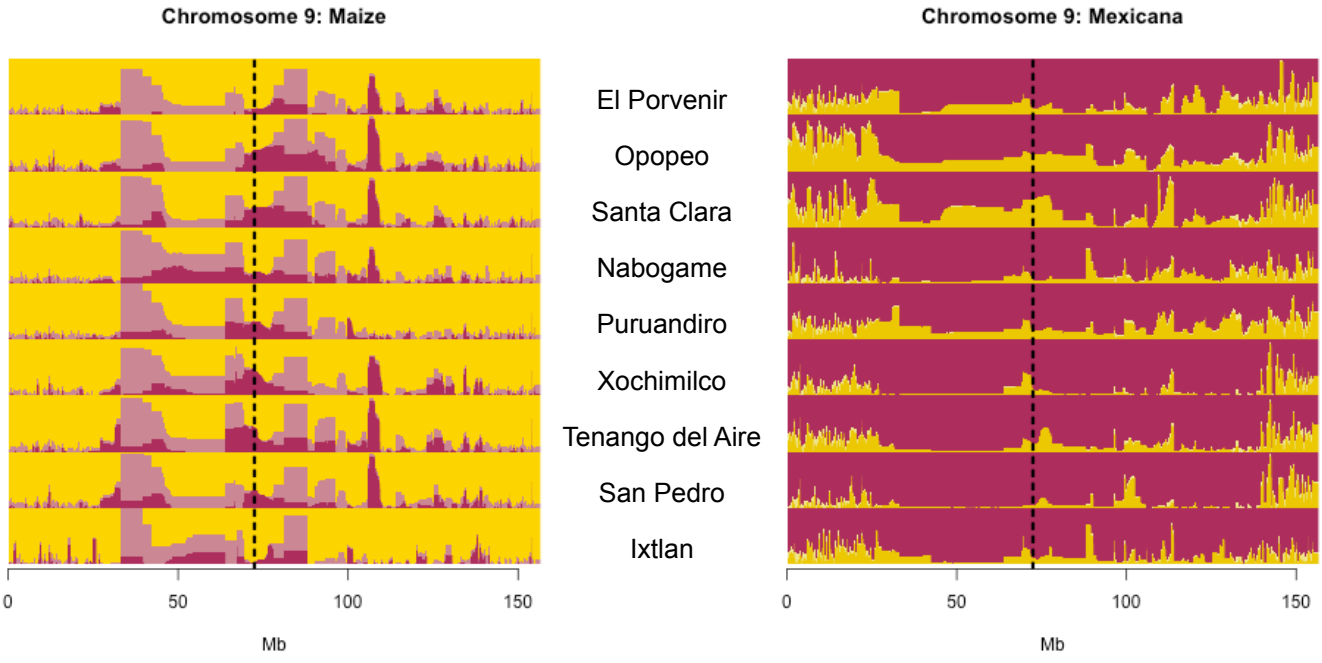

Chromosome 7: Maize
Chromosome 7: Mexicana
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
Allopatric
0
50
100
150
Mb

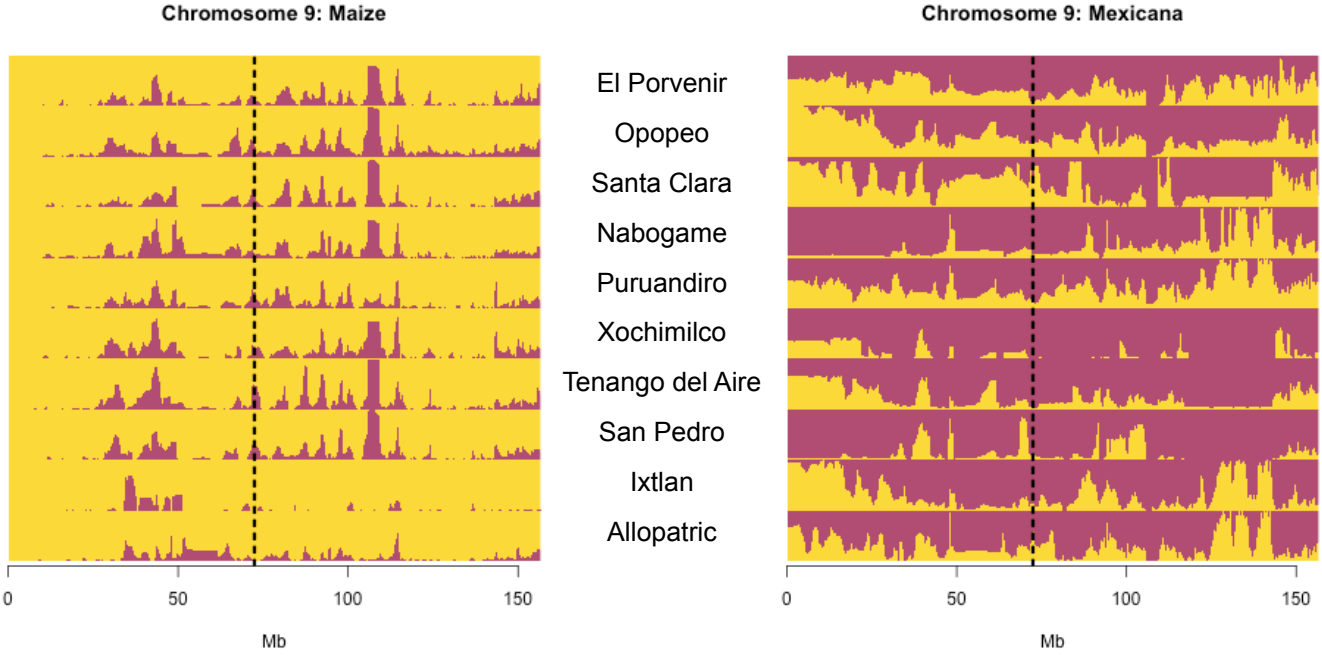

Chromosome 7: Maize
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
HAPMIX
STRUCTURE
0
50
100
150
200
Mb

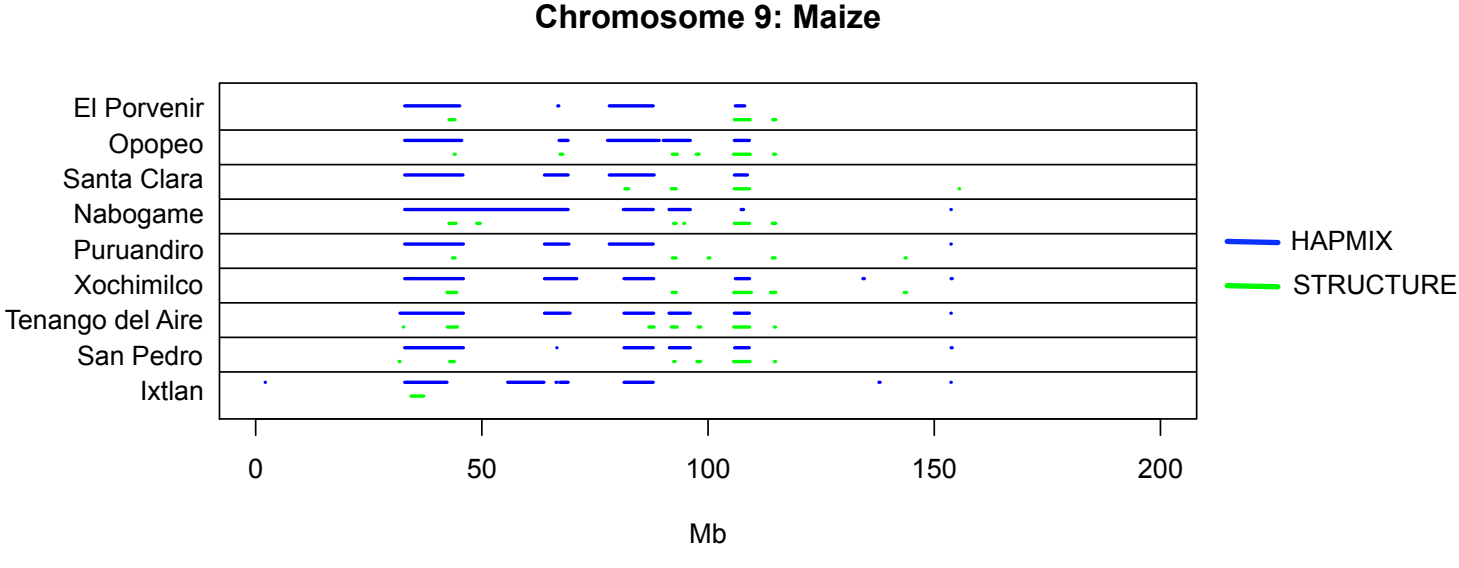

Chromosome 8: Maize
Chromosome 8: Mexicana
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
0
50
100
150
Mb

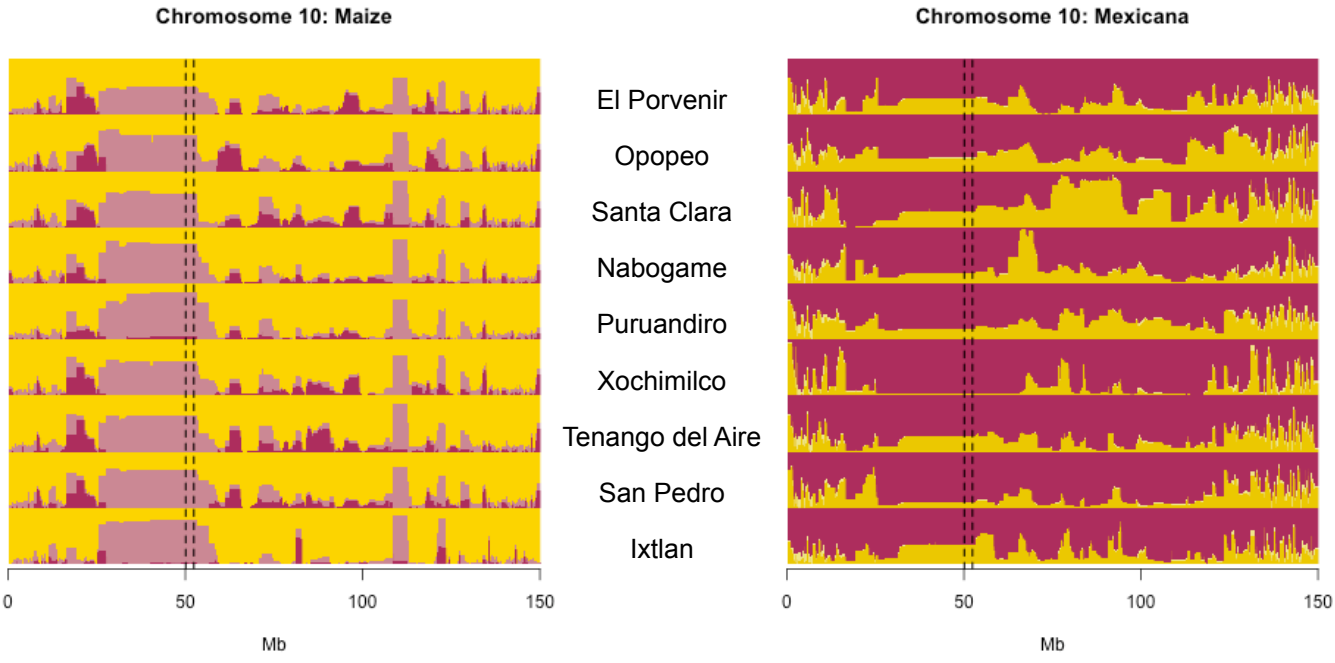

Chromosome 8: Maize
Chromosome 8: Mexicana
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
Allopatric
0
50
100
150
Mb

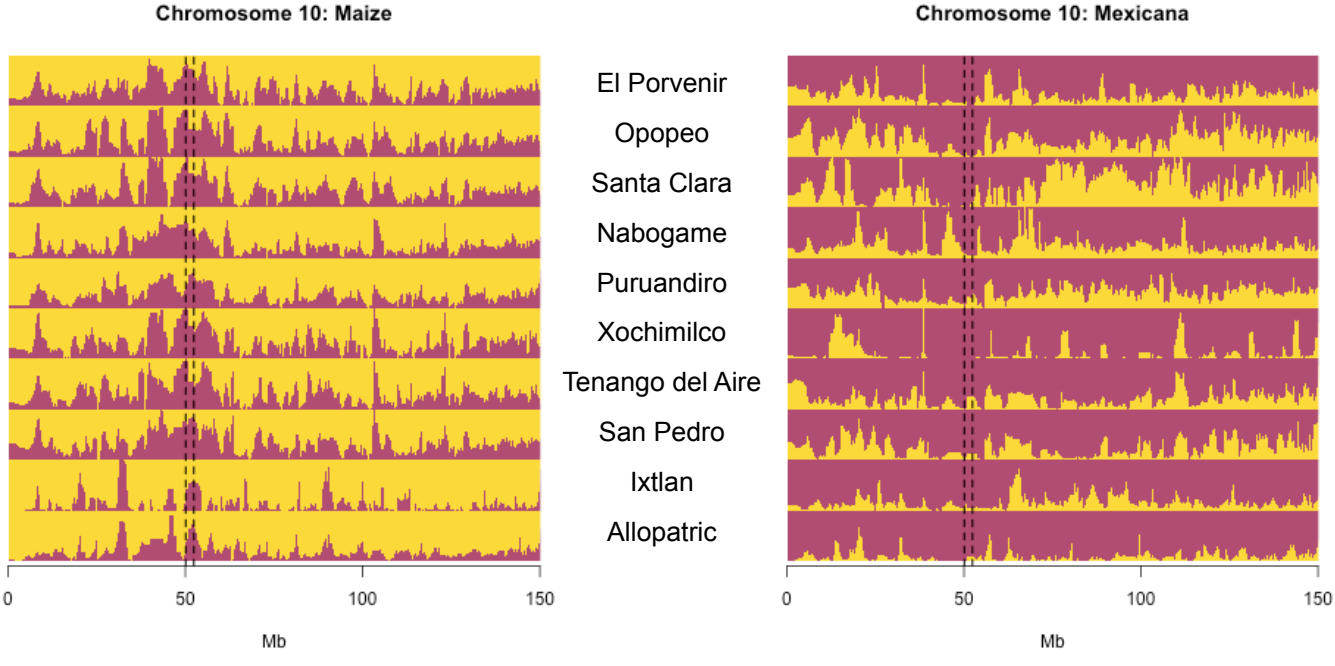

Chromosome 8: Maize
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
HAPMIX
STRUCTURE
0
50
100
150
200
Mb

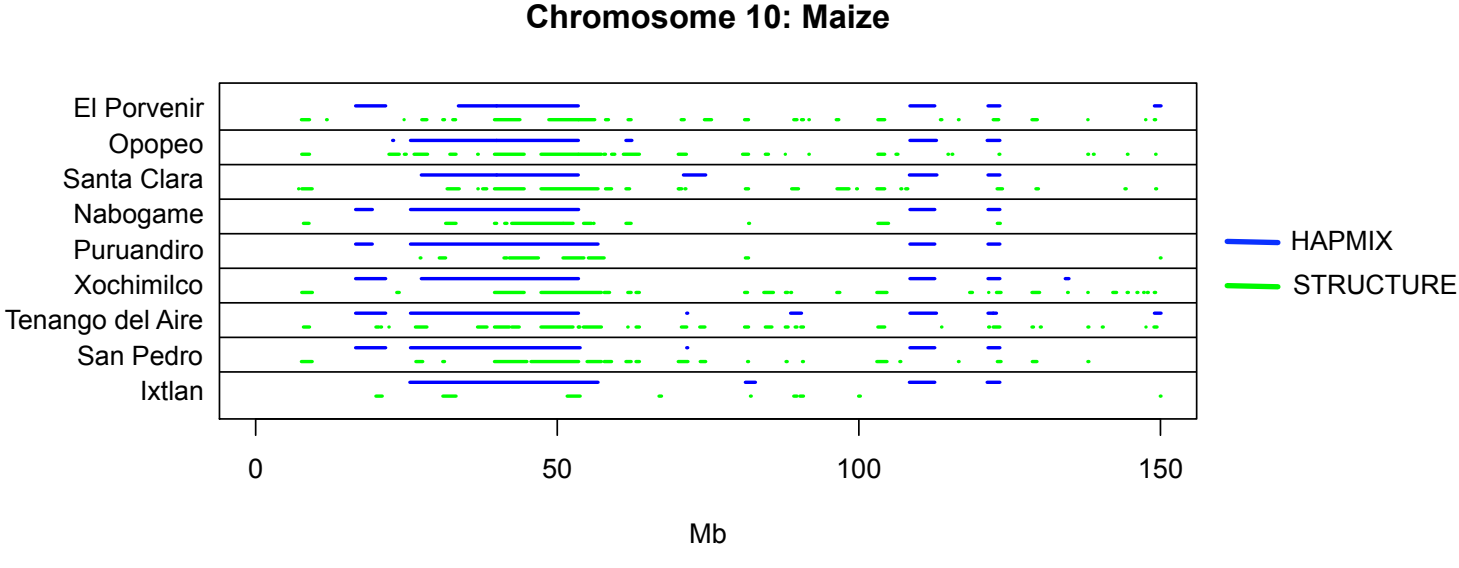

Chromosome 9: Maize
Chromosome 9: Mexicana
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
0
50
100
150
Mb


Chromosome 9: Maize
Chromosome 9: Mexicana
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
Allopatric
0
50
100
150
Mb


Chromosome 9: Maize
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
HAPMIX
STRUCTURE
0
50
100
150
200
Mb


Chromosome 10: Maize
Chromosome 10: Mexicana
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
0
50
100
150
Mb


Chromosome 10: Maize
Chromosome 10: Mexicana
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
Allopatric
0
50
100
150
Mb


Chromosome 10: Maize
El Porvenir
Opopeo
Santa Clara
Nabogame
Puruandiro
Xochimilco
Tenango del Aire
San Pedro
Ixtlan
HAPMIX
STRUCTURE
0
50
100
150
Mb