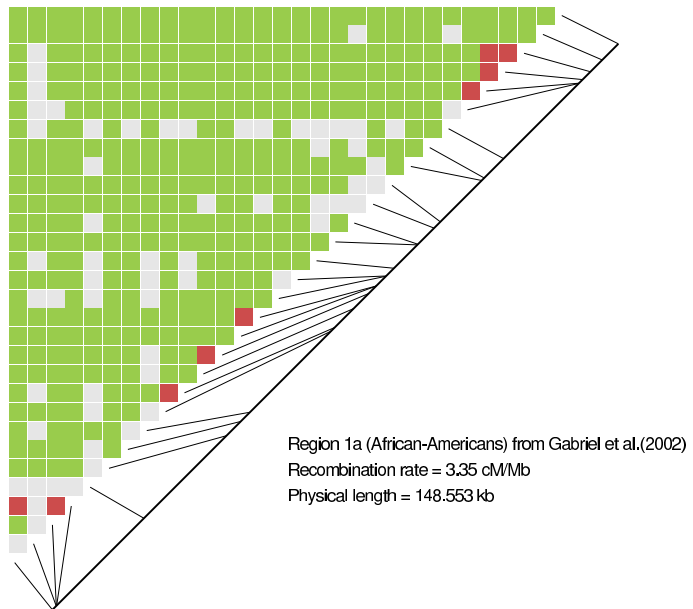
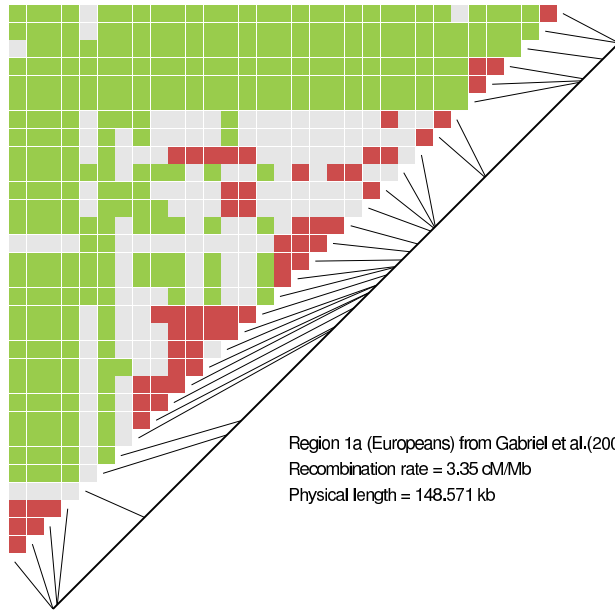
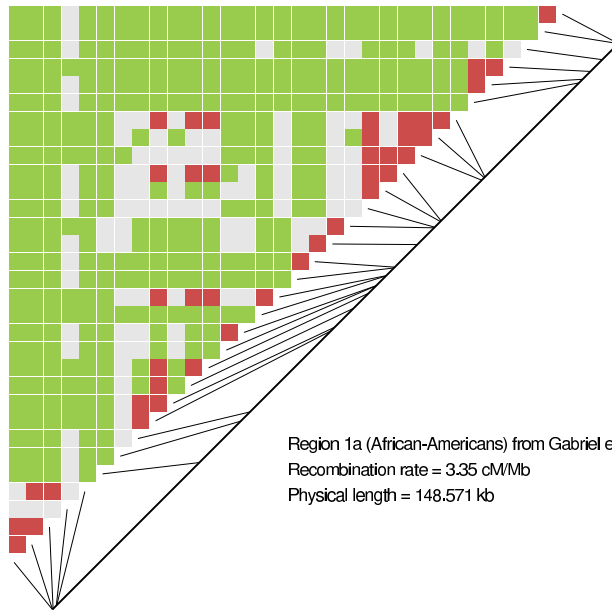


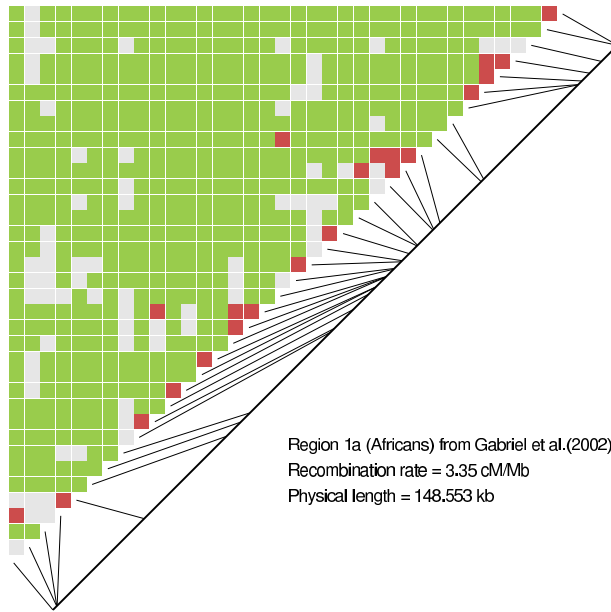
Pairwise $|D'|$ plots for Gabriel et al. (2002) data

Pairwise $|D'|$ plots for each region and each population in the Gabriel et al. (2002) study. Each square in the triangle plots the level of LD between a pair of sites in the region; comparisons of neighboring sites lie along the diagonal. Red coloring indicates strong LD, green indicates weak LD, and grey indicates intermediate or uninformative LD. See Gabriel et al. (2002) or Wall and Pritchard (2003, AJHG, submitted) for details. The long diagonal line indicates the physical length of the region, and the short black lines plot the position of each marker within this region. This is an expanded version of part of Figure 2 from Wall and Pritchard (2003, Nature Reviews Genetics, submitted).

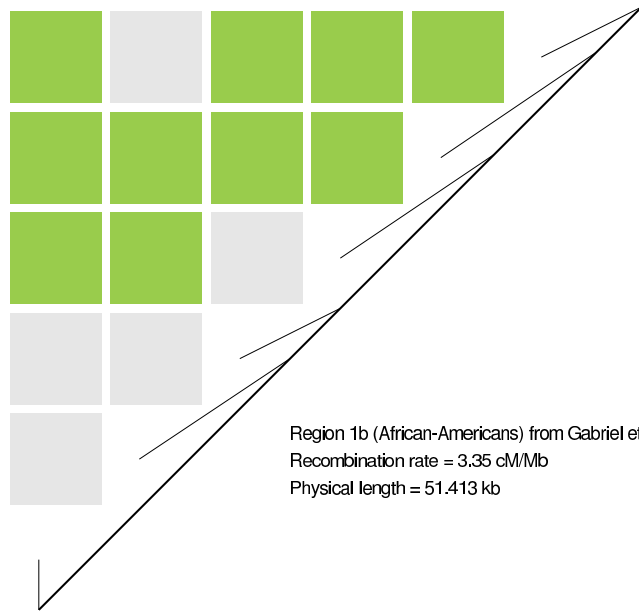
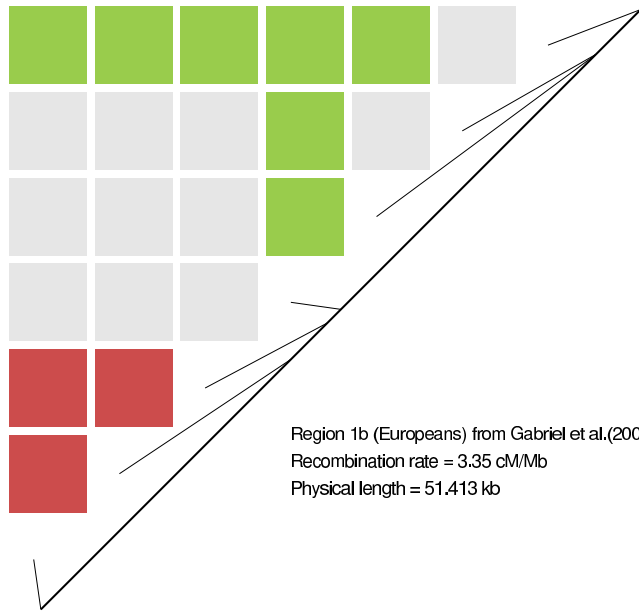


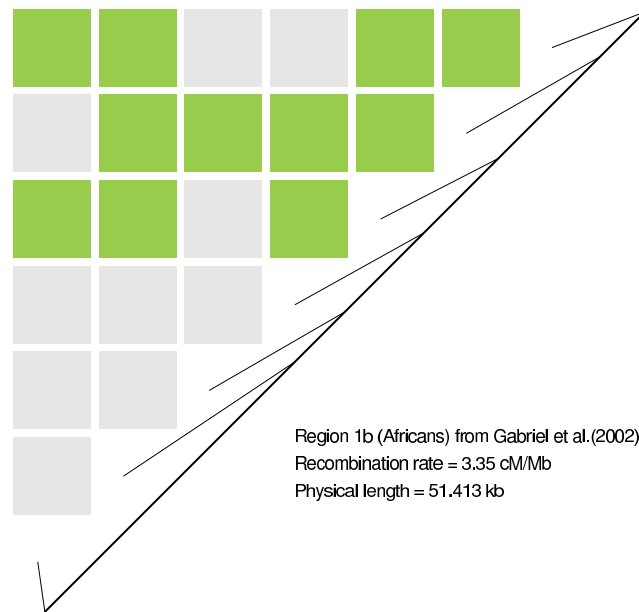
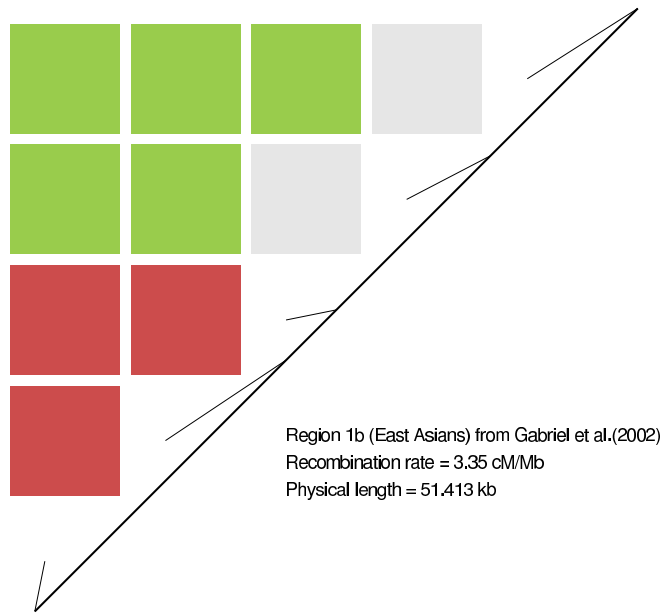


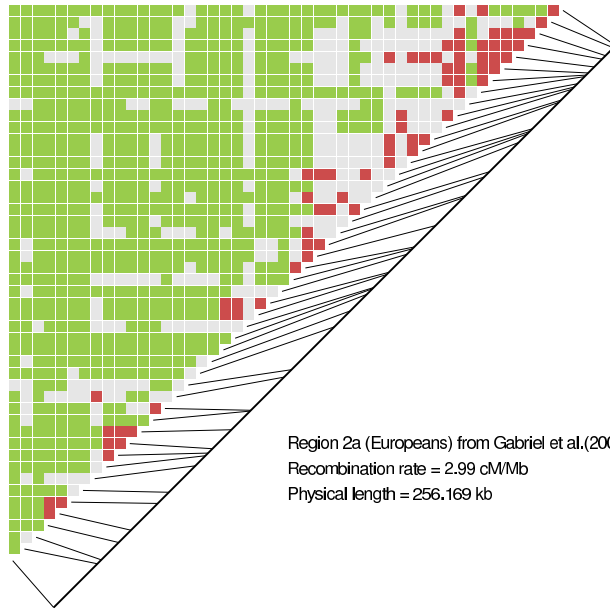
Region 1a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 3.35 cM/Mb
Physical length = 148.571 kb



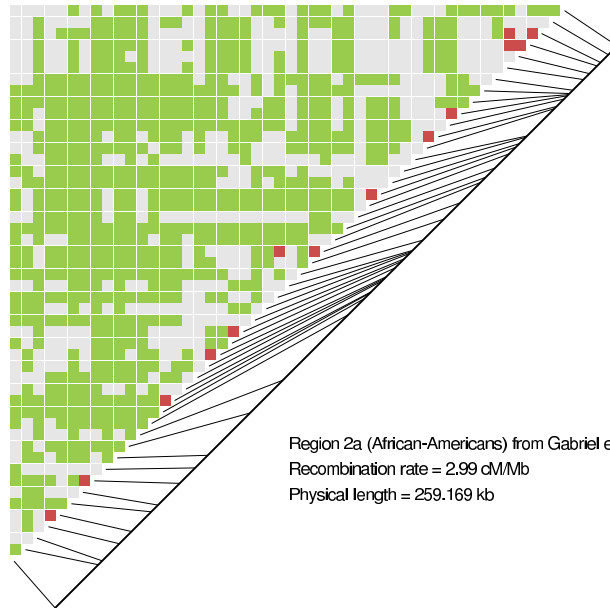
Region 1a (Africans) from Gabriel et al.(2002)
Recombination rate = 3.35 cM/Mb
Physical length = 148.553 kb



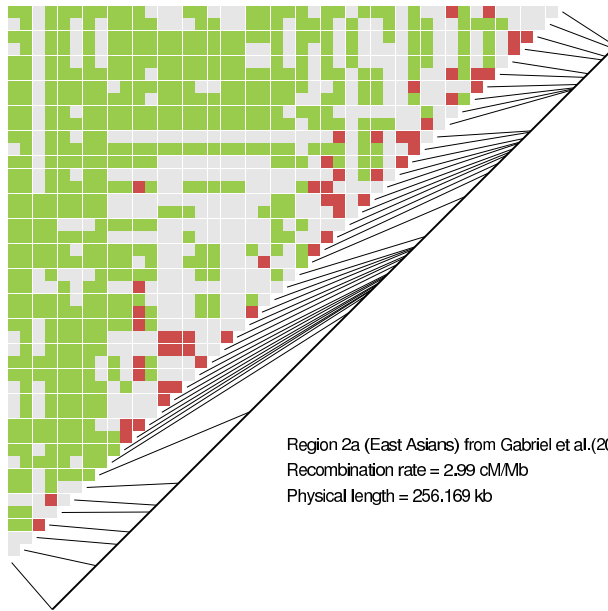




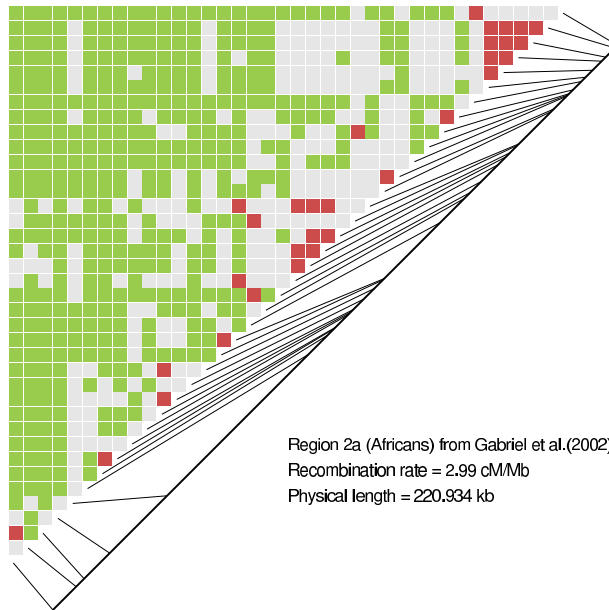
Region 2a (Europeans) from Gabriel et al.(2002)
Recombination rate = 2.99 cM/Mb
Physical length = 256.169 kb



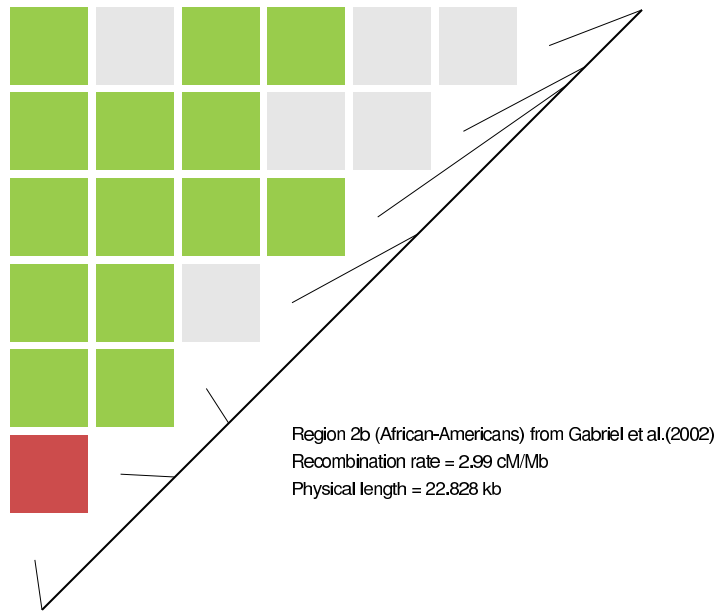
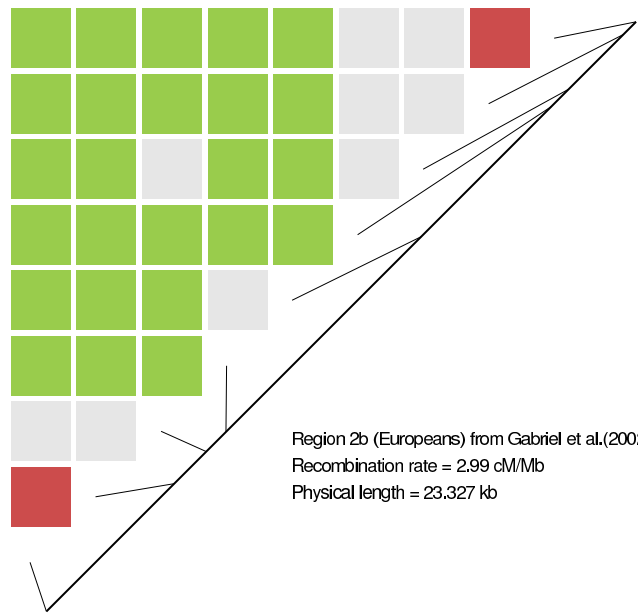
Region 2a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 2.99 cM/Mb
Physical length = 259.169 kb

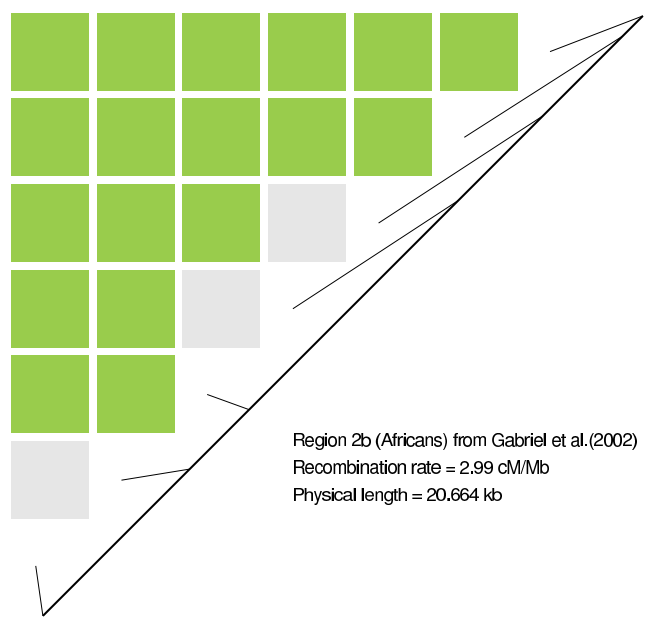
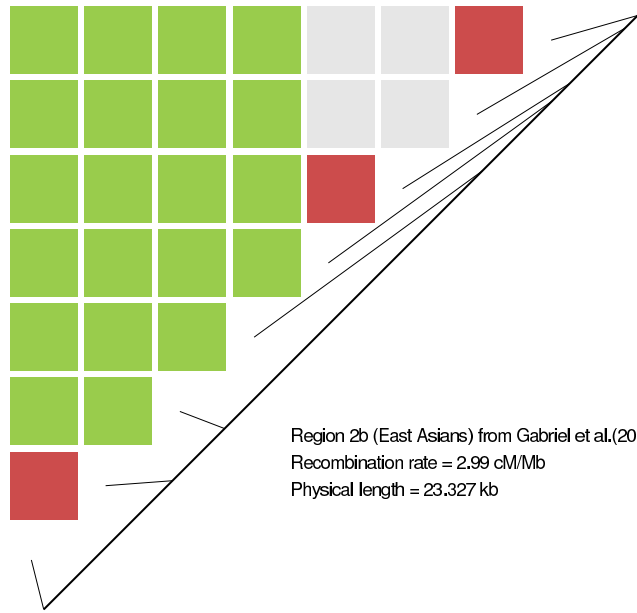


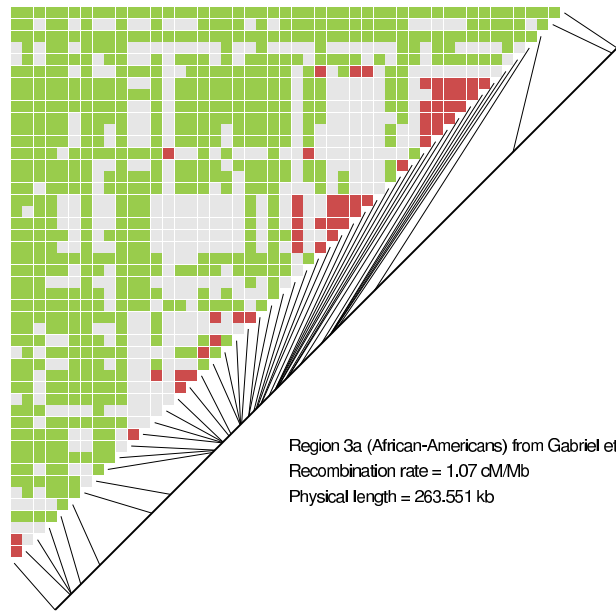
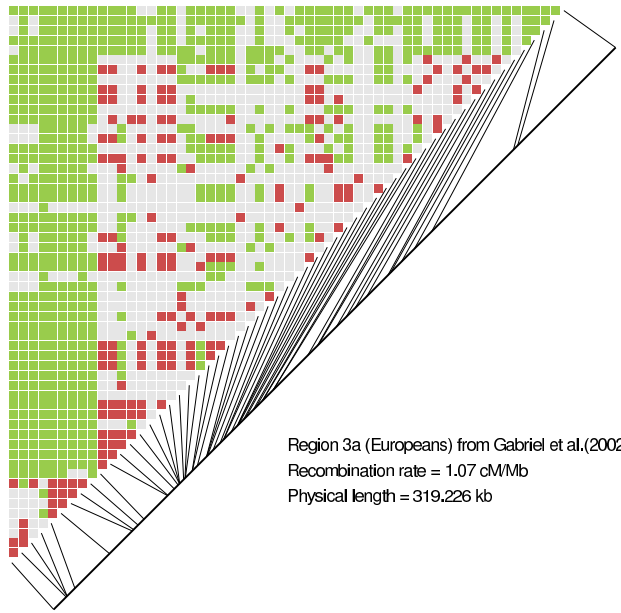
Region 2a (East Asians) from Gabriel et al.(2002)
Recombination rate = 2.99 cM/Mb
Physical length = 256.169 kb

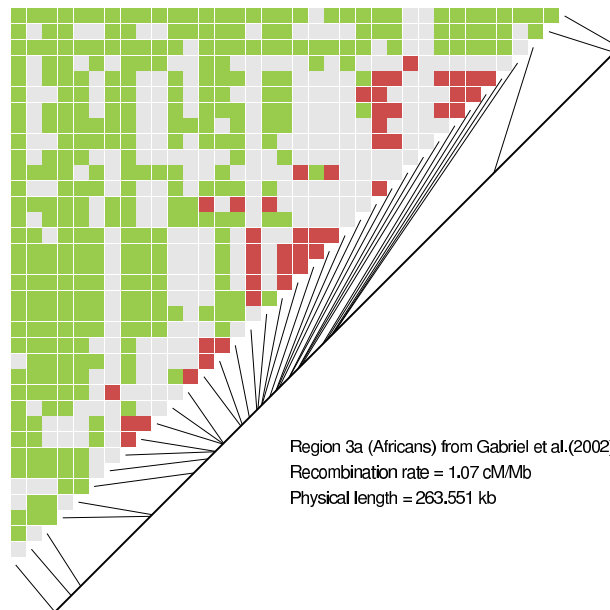
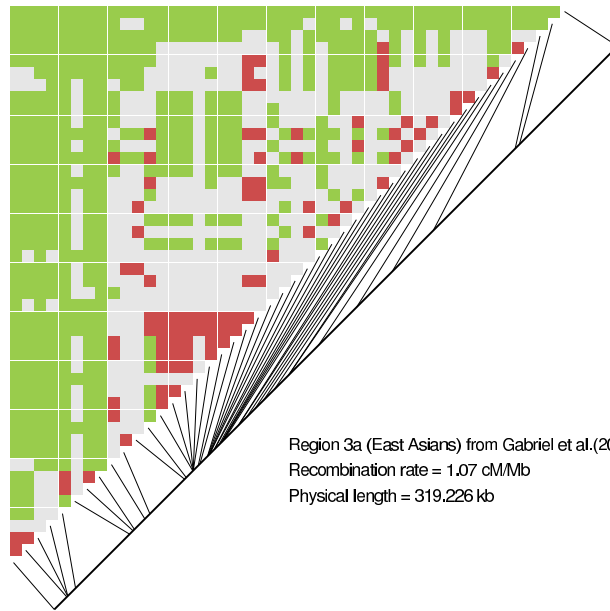


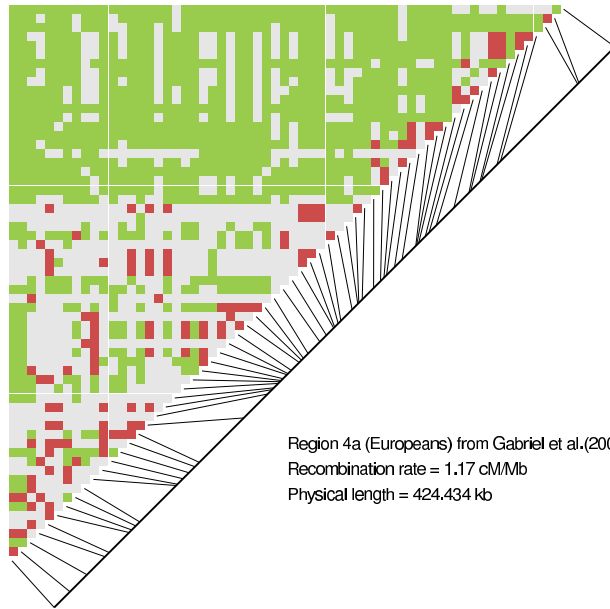
Region 2a (Africans) from Gabriel et al.(2002)
Recombination rate = 2.99 cM/Mb
Physical length = 220.934 kb



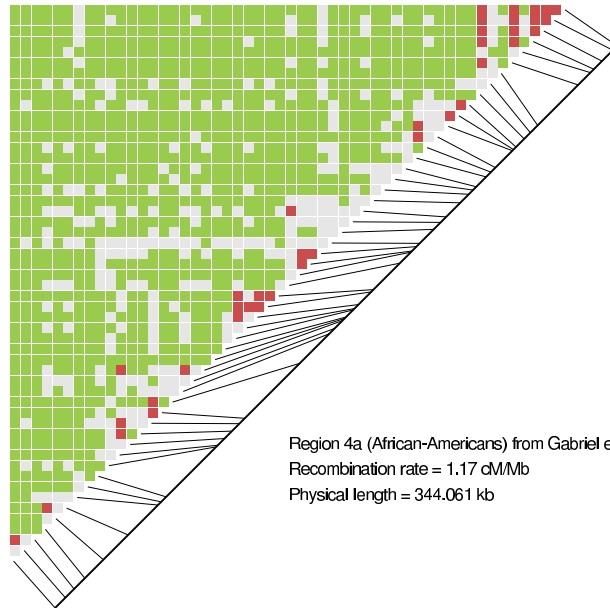




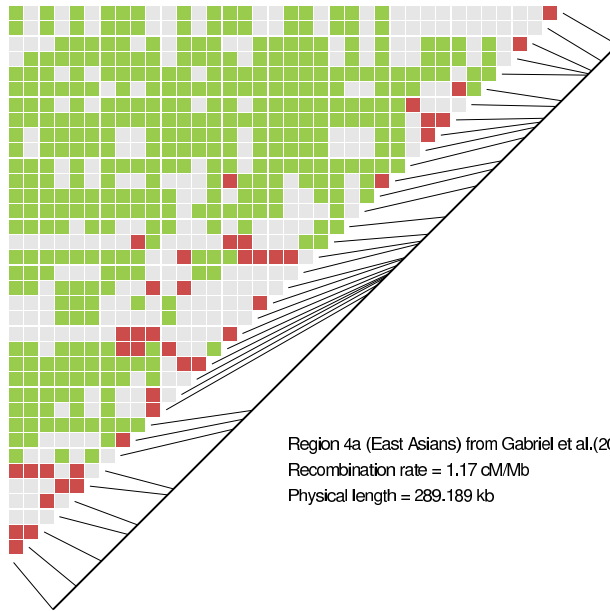




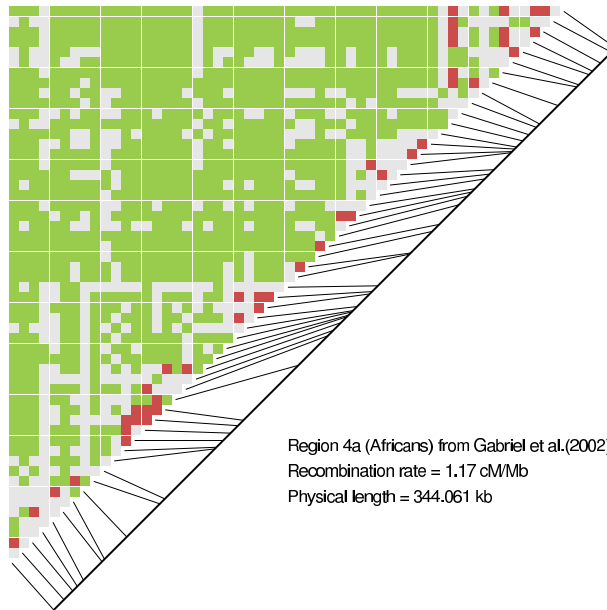
Region 4a (Europeans) from Gabriel et al.(2002)
Recombination rate = 1.17 cM/Mb
Physical length = 424.434 kb



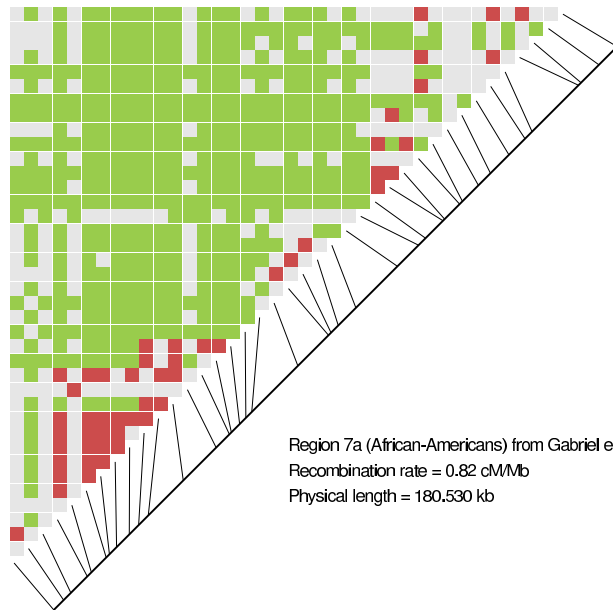
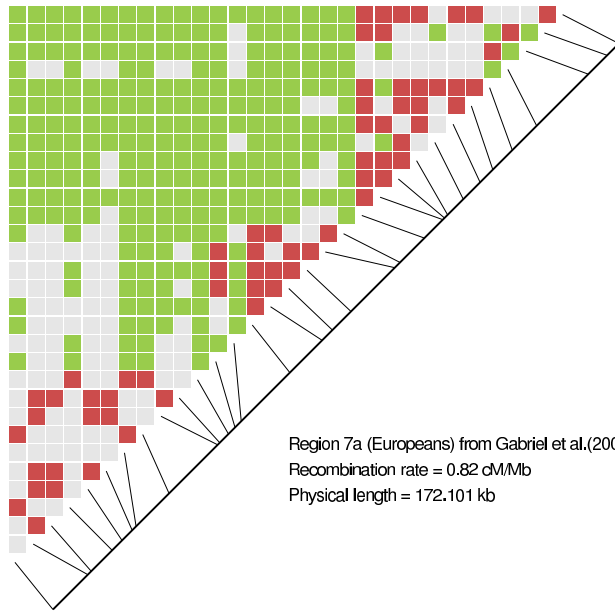
Region 4a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 1.17 cM/Mb
Physical length = 344.061 kb

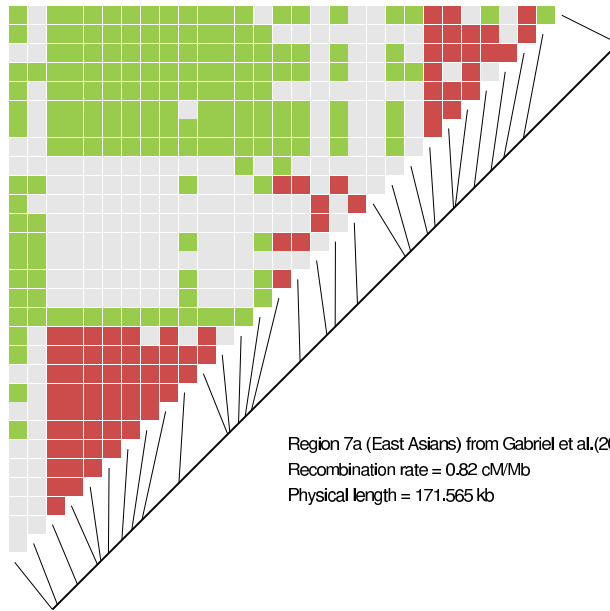


Region 4a (East Asians) from Gabriel et al.(2002)
Recombination rate = 1.17 cM/Mb
Physical length = 289.189 kb

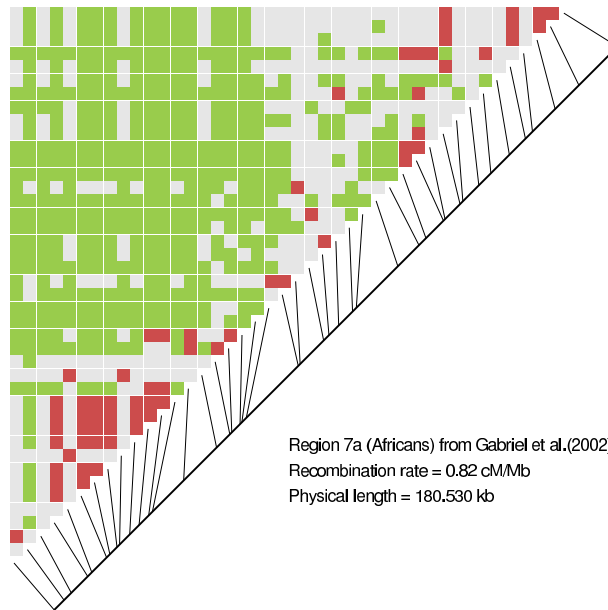


Region 4a (Africans) from Gabriel et al.(2002)
Recombination rate = 1.17 cM/Mb
Physical length = 344.061 kb

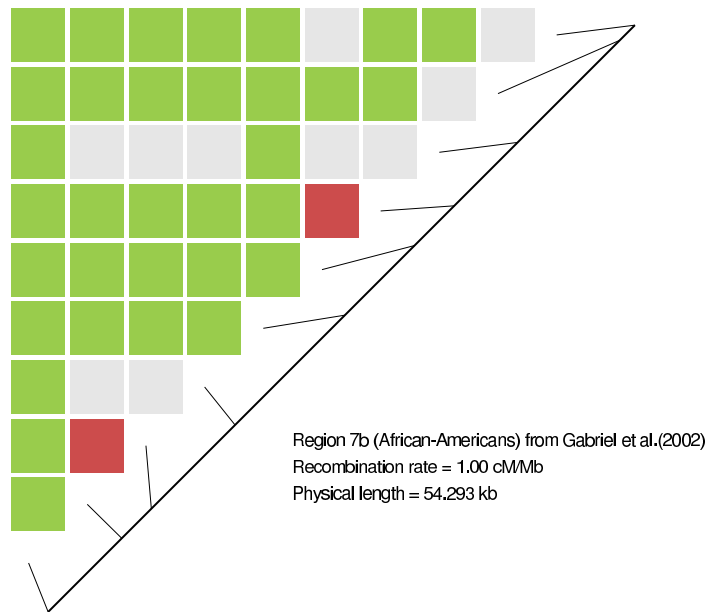
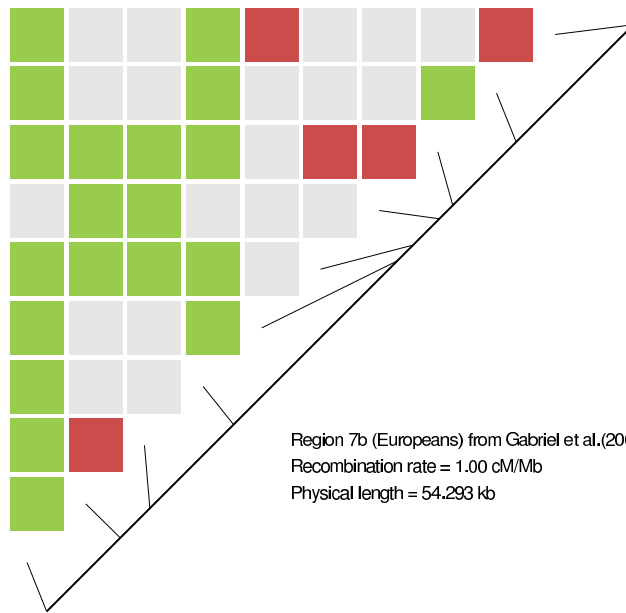


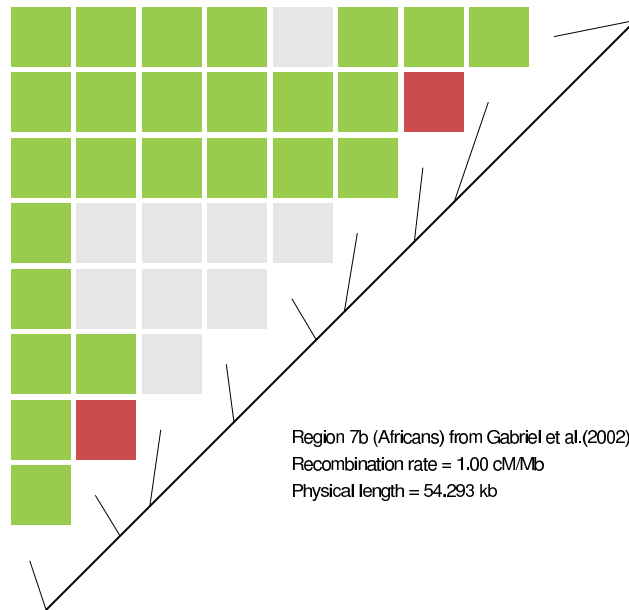
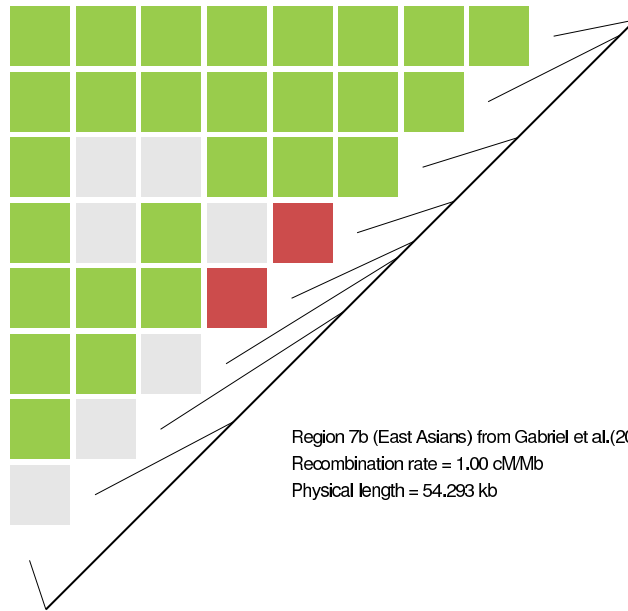


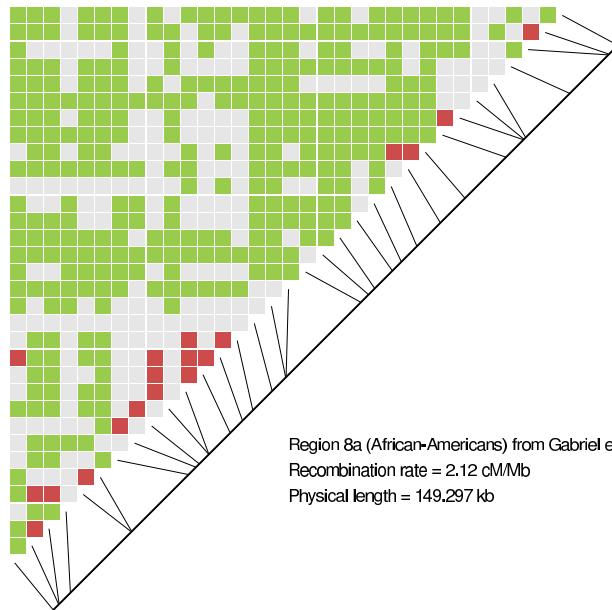
Region 7a (East Asians) from Gabriel et al.(2002)
Recombination rate = 0.82 cM/Mb
Physical length = 171.565 kb

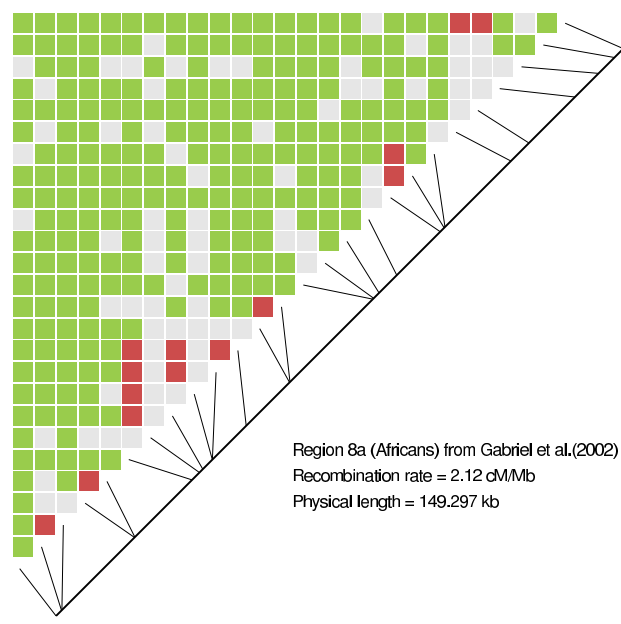
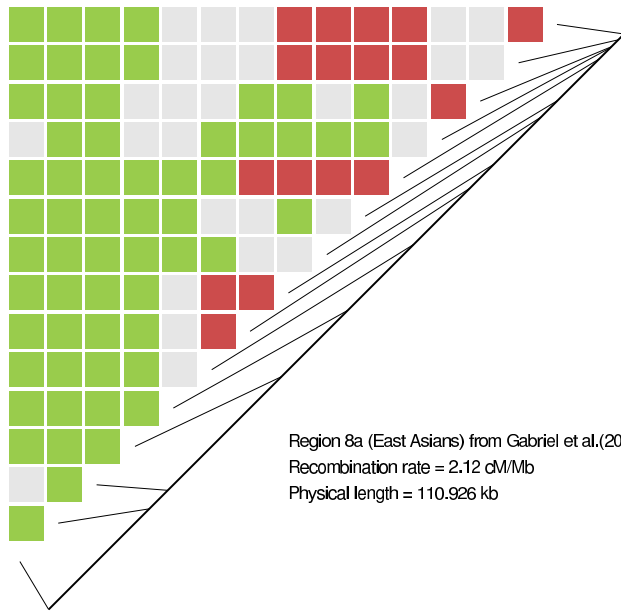


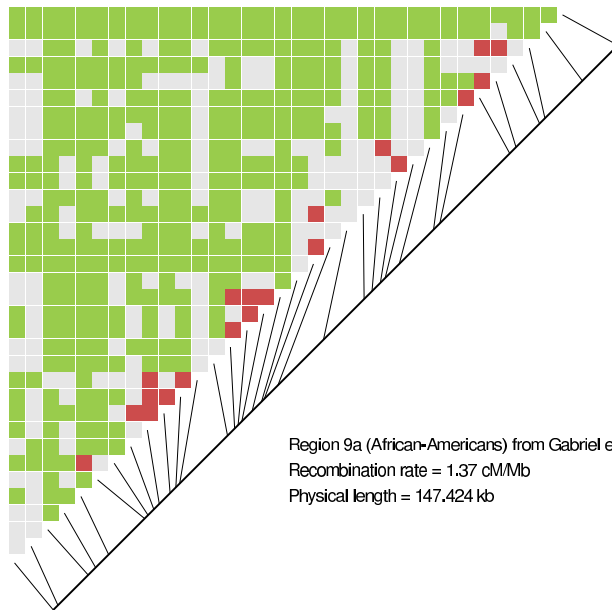
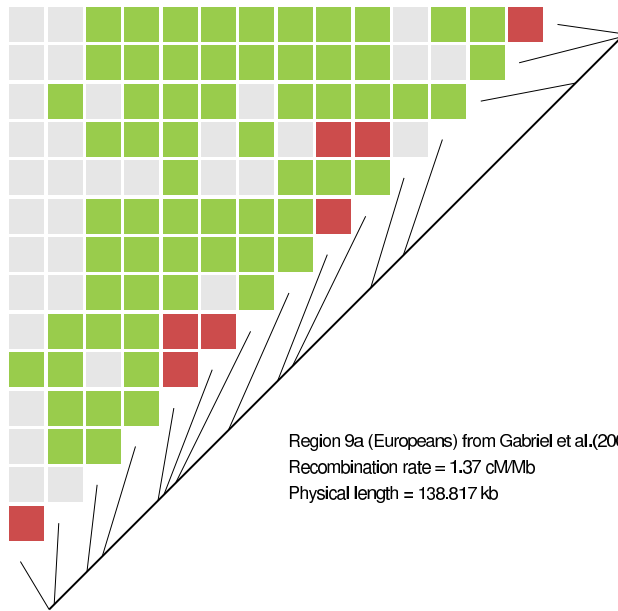
Region 7a (Africans) from Gabriel et al.(2002)
Recombination rate = 0.82 cM/Mb
Physical length = 180.530 kb

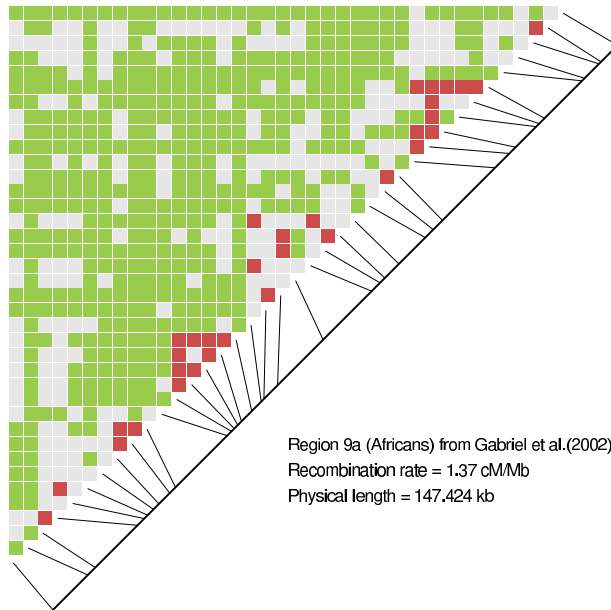
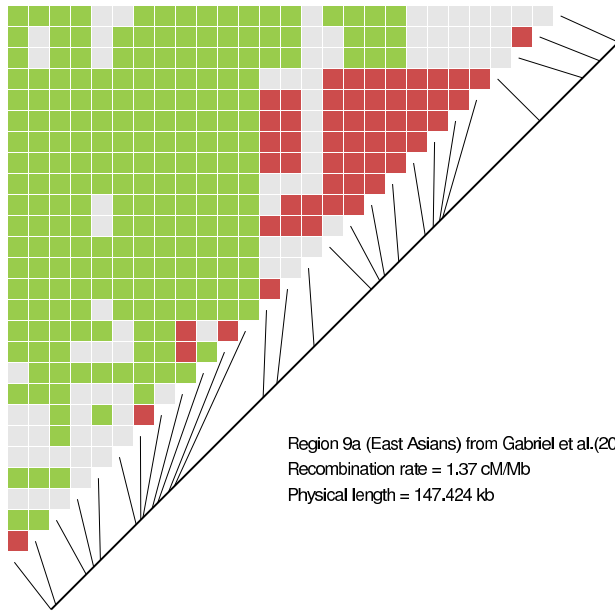


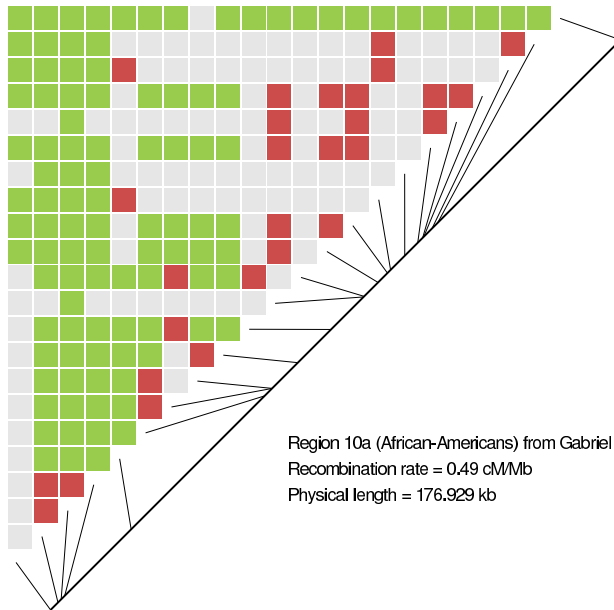
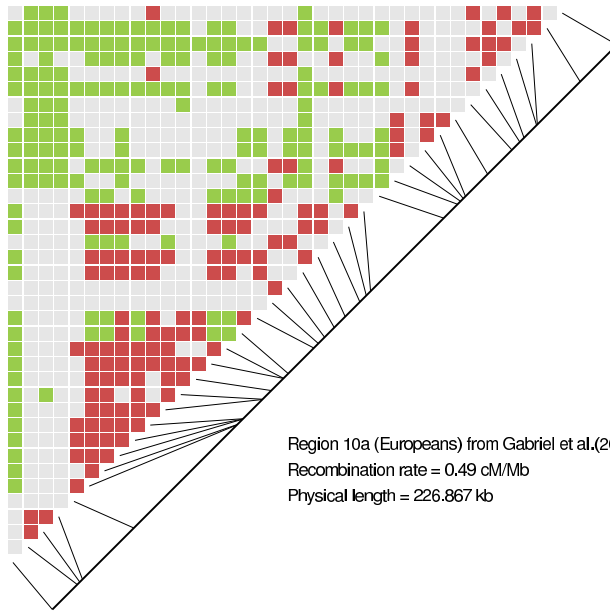


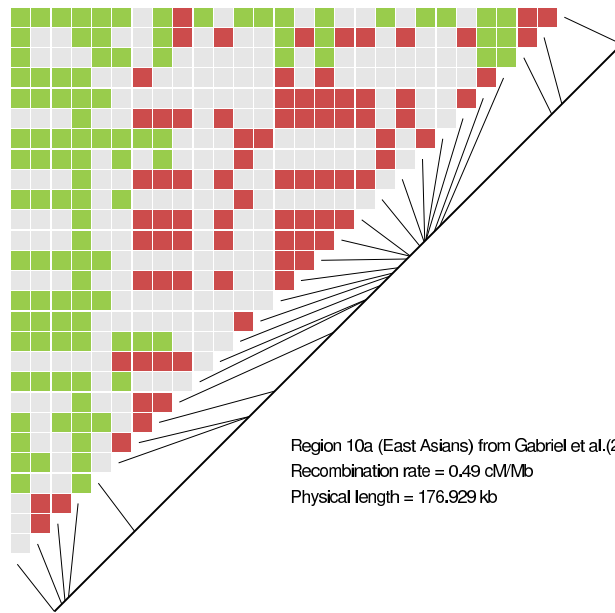




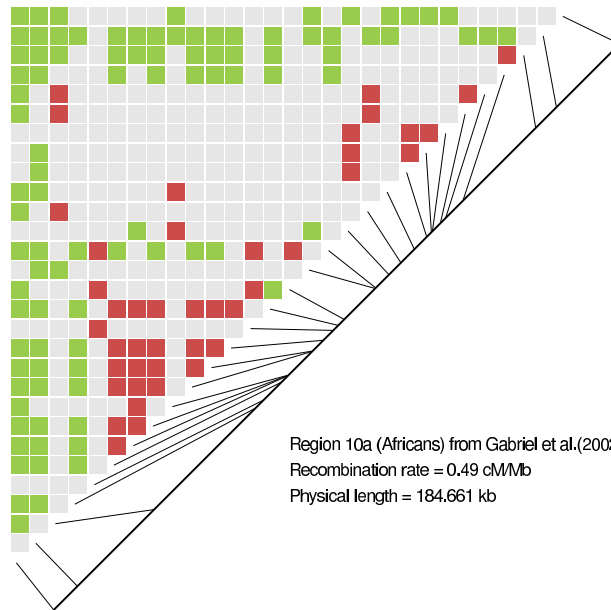




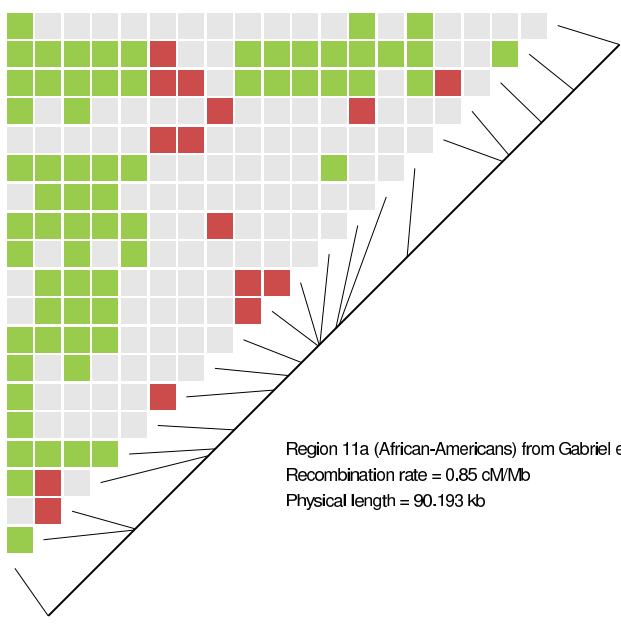
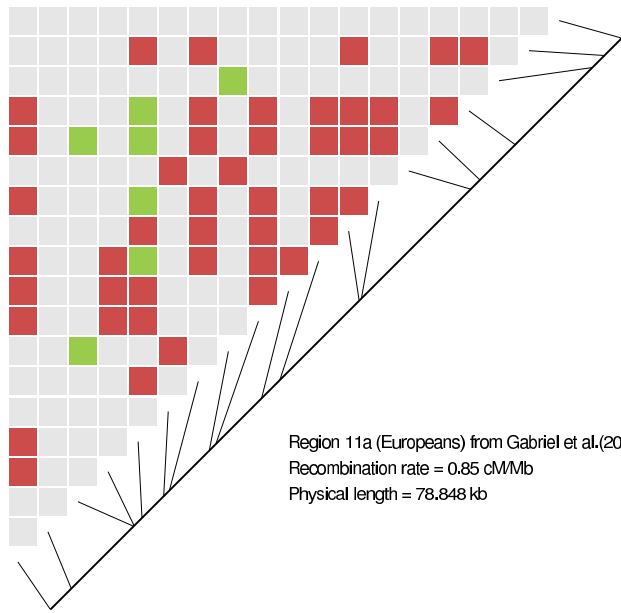


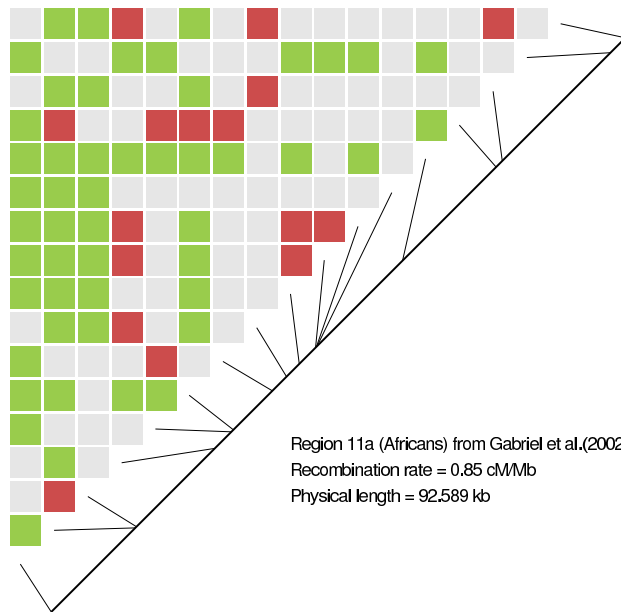
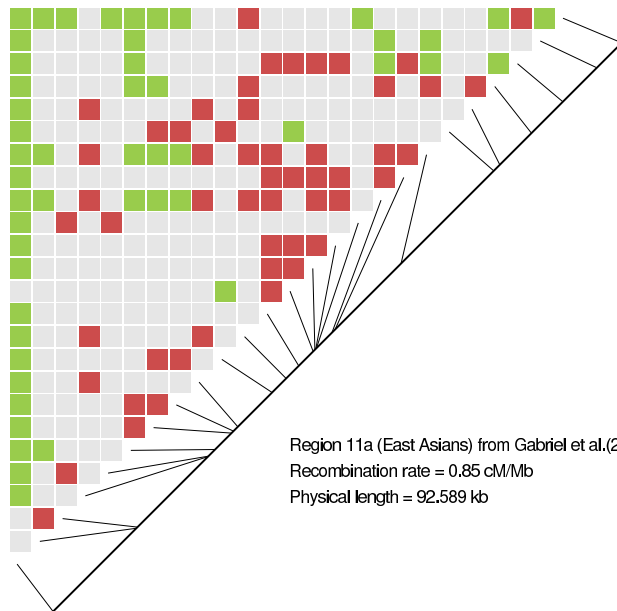


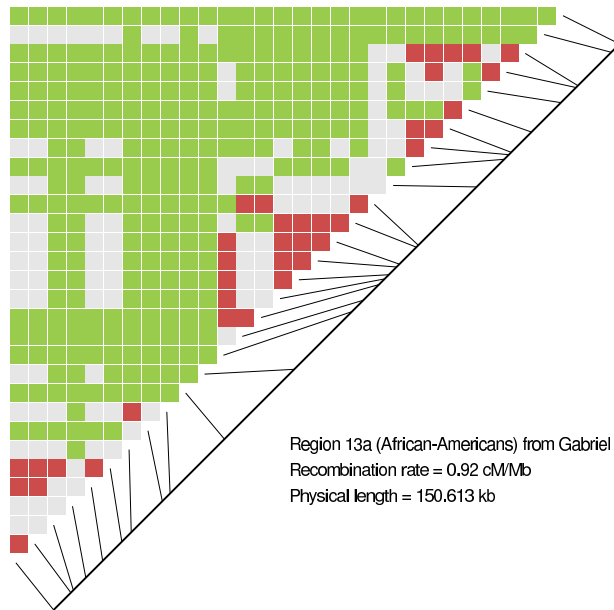
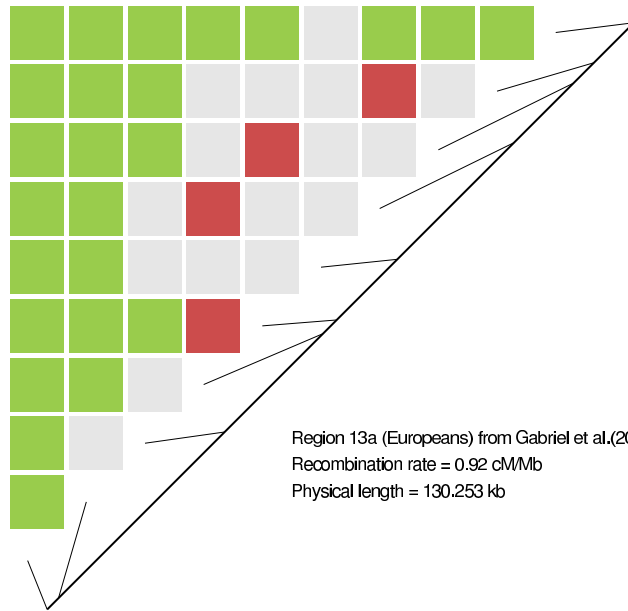
Region 10a (East Asians) from Gabriel et al.(2002)
Recombination rate = 0.49 cM/Mb
Physical length = 176.929 kb

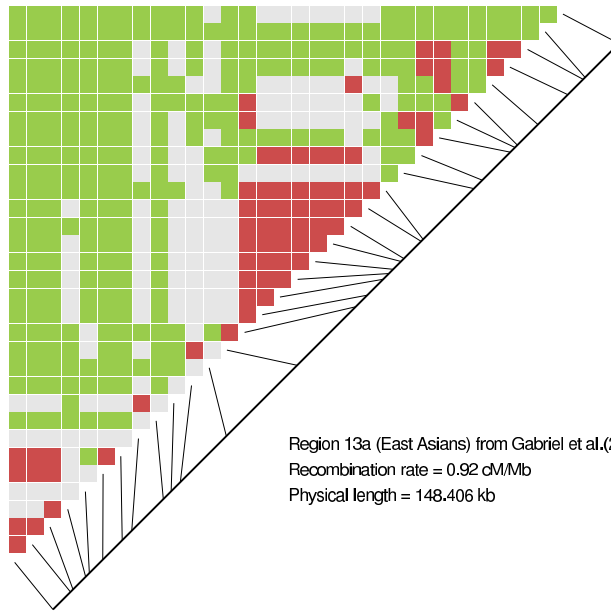


Region 10a (Africans) from Gabriel et al.(2002)
Recombination rate = 0.49 cM/Mb
Physical length = 184.661 kb

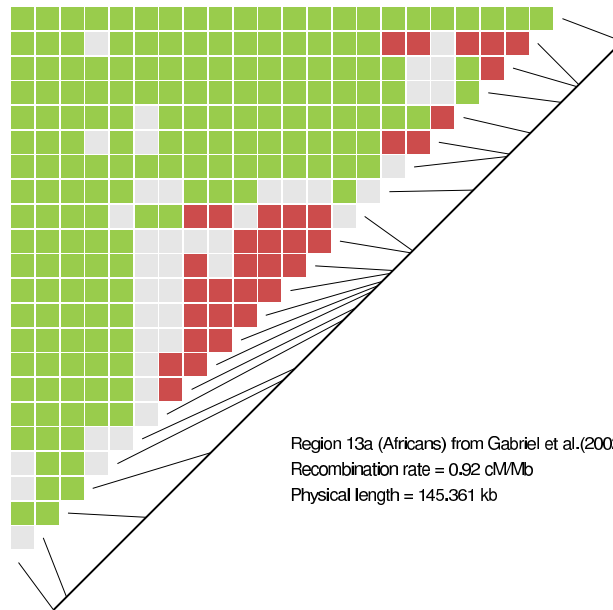




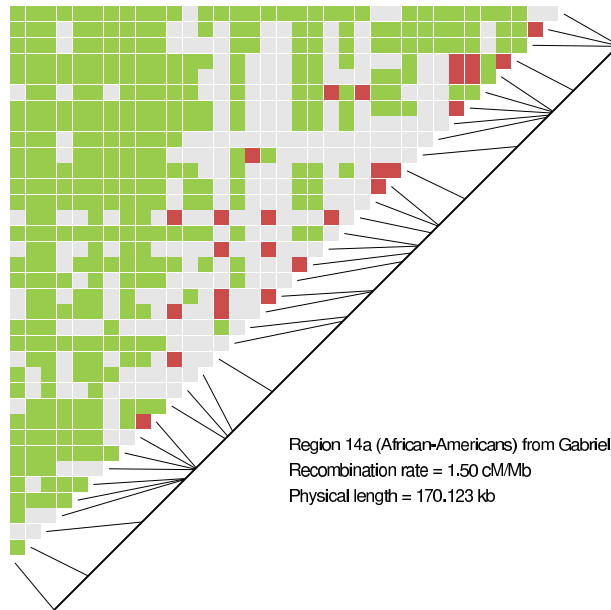
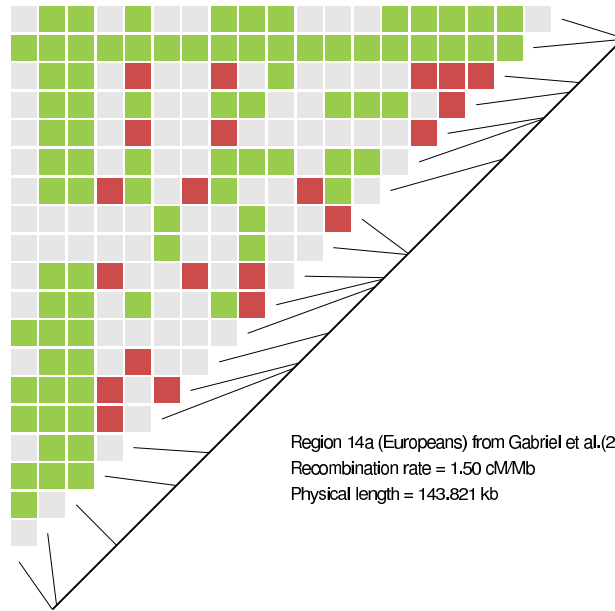


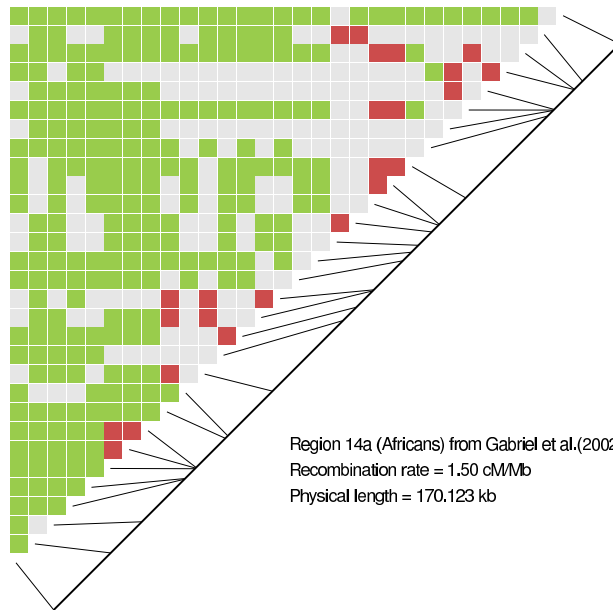
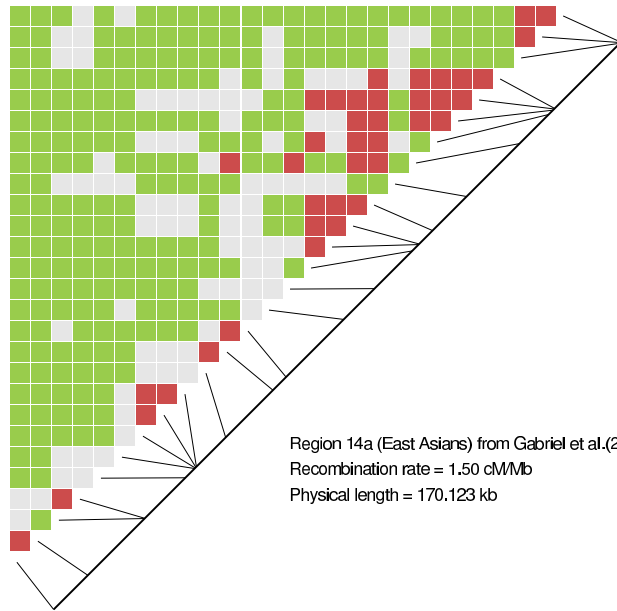


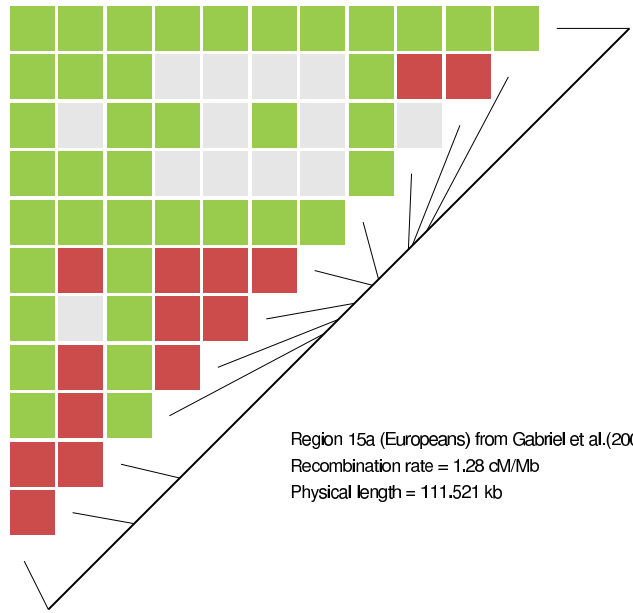
Region 13a (East Asians) from Gabriel et al.(2002)
Recombination rate = 0.92 cM/Mb
Physical length = 148.406 kb

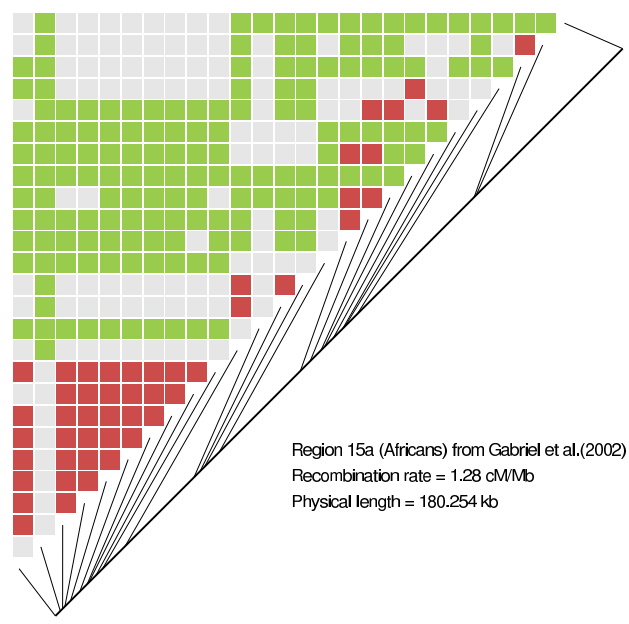
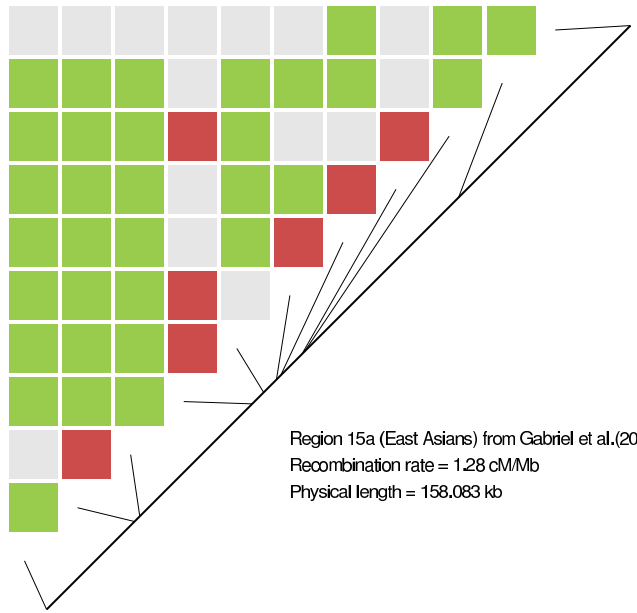


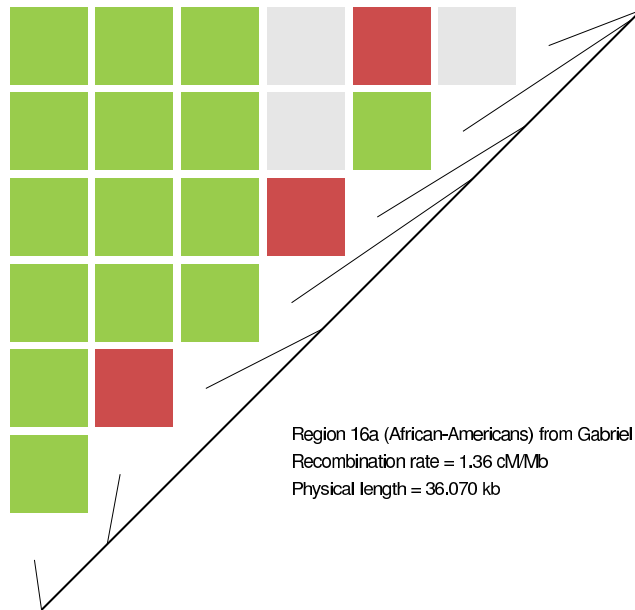
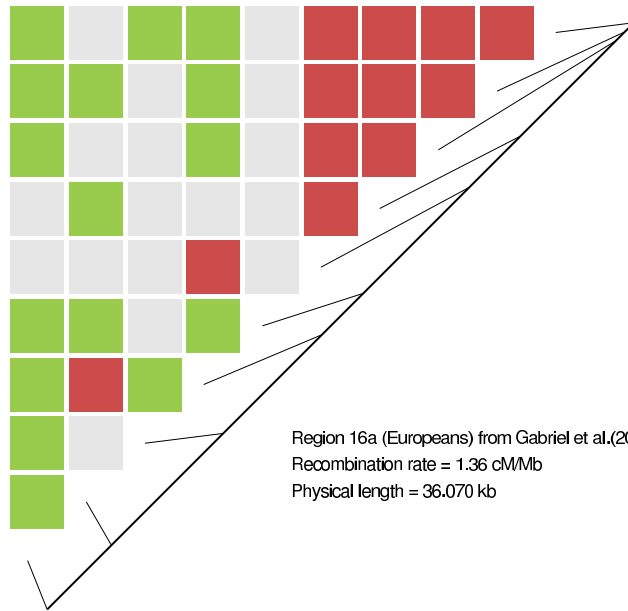
Region 13a (Africans) from Gabriel et al.(2002)
Recombination rate = 0.92 cM/Mb
Physical length = 145.361 kb

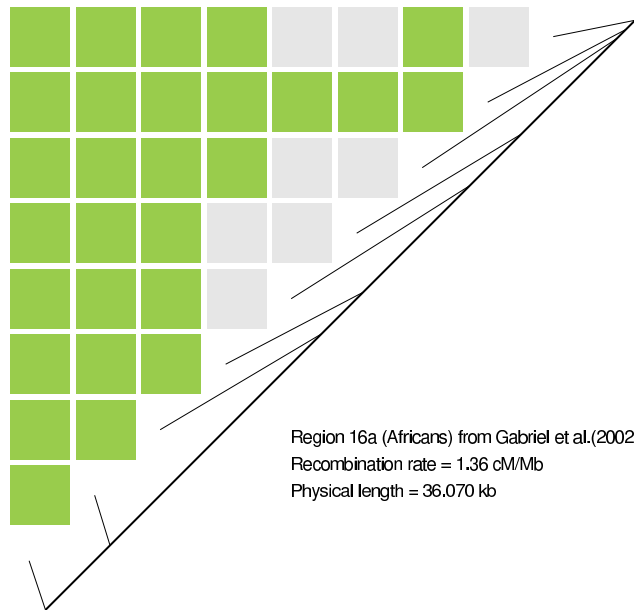
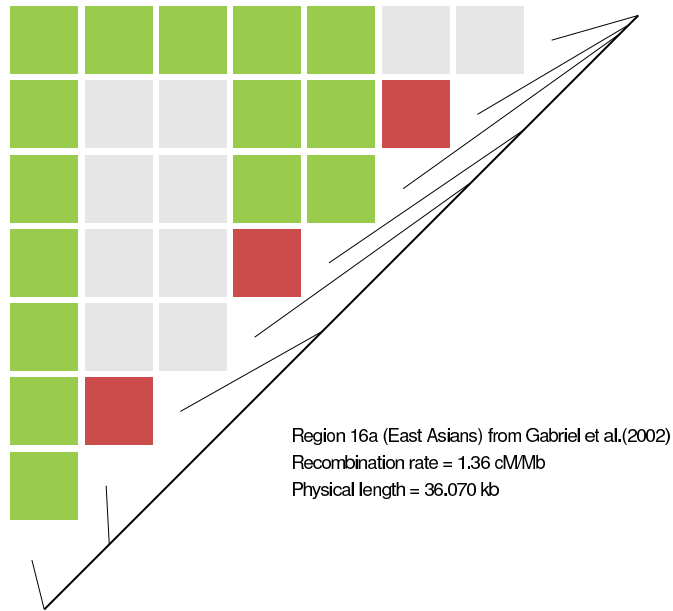


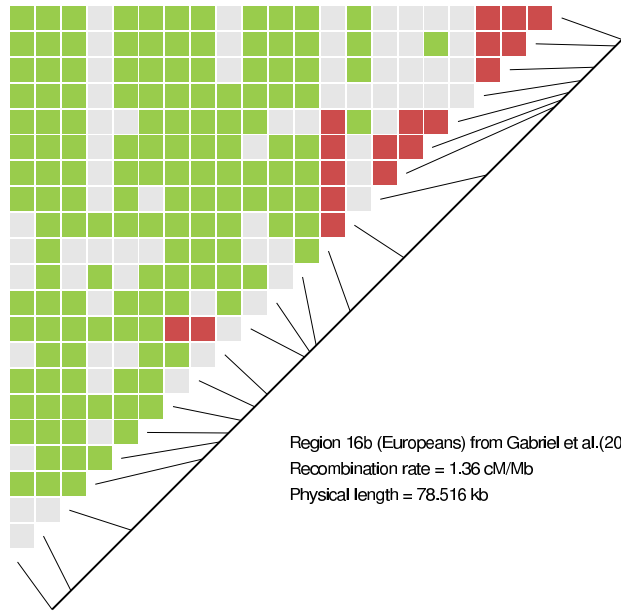




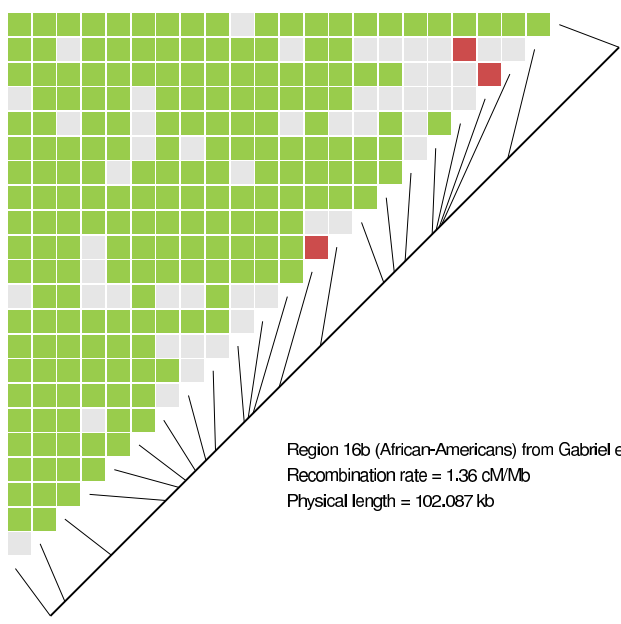




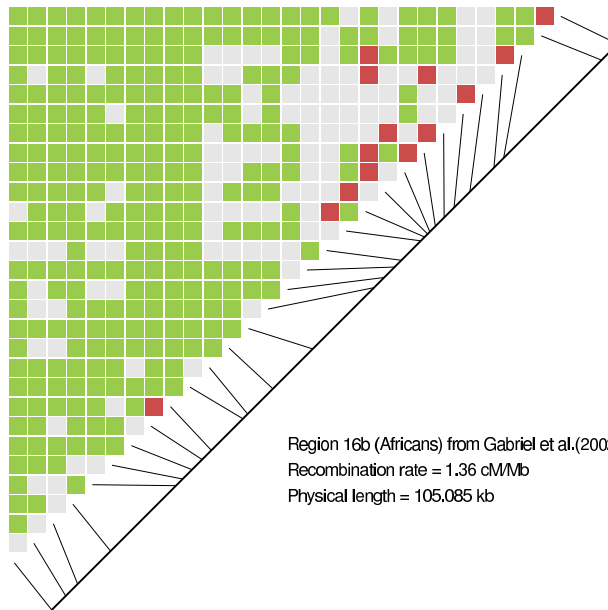
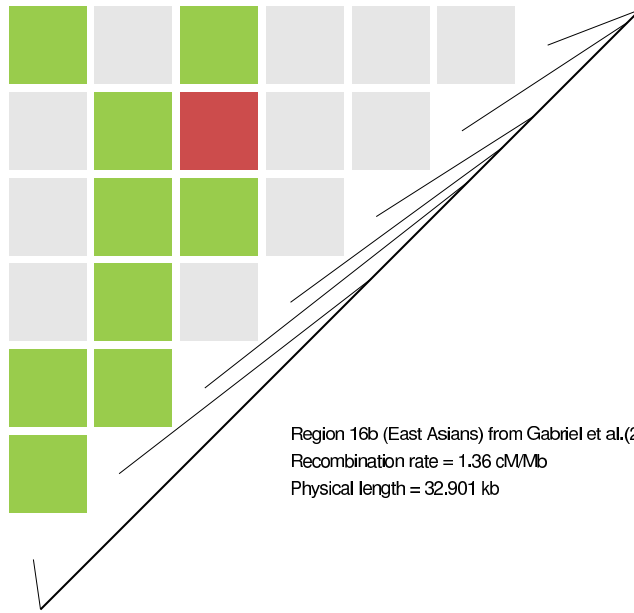


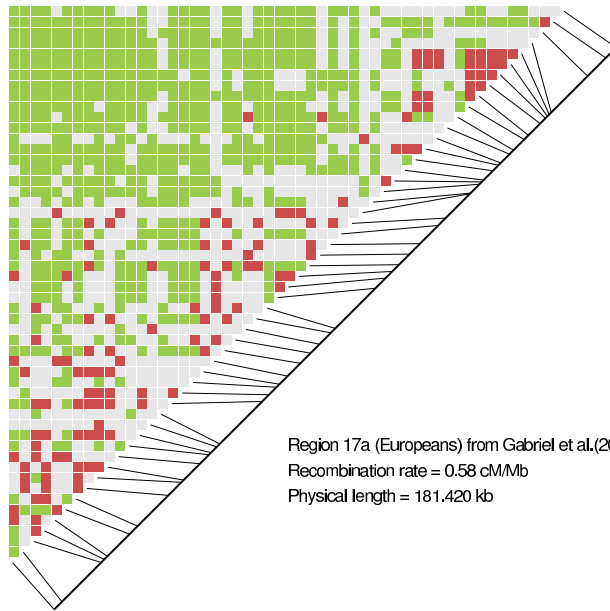


Region 16b (Europeans) from Gabriel et al.(2002)
 Recombination rate = 1.36 cM/Mb
 Physical length = 78.516 kb

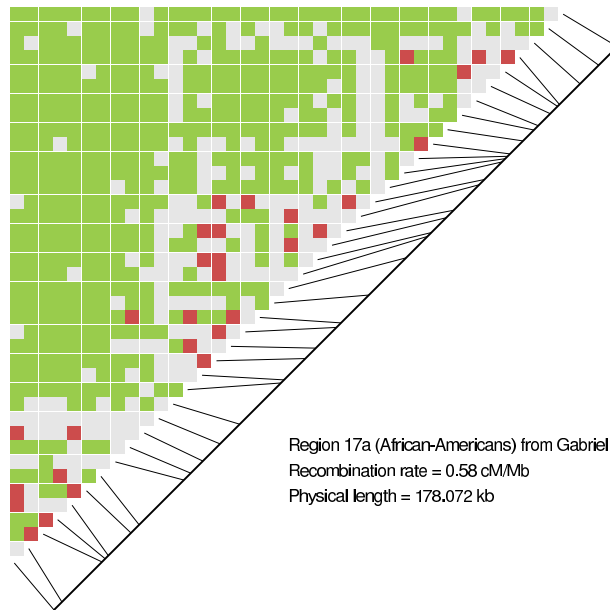


Region 16b (African-Americans) from Gabriel et al.(2002)
 Recombination rate = 1.36 cM/Mb
 Physical length = 102.087 kb

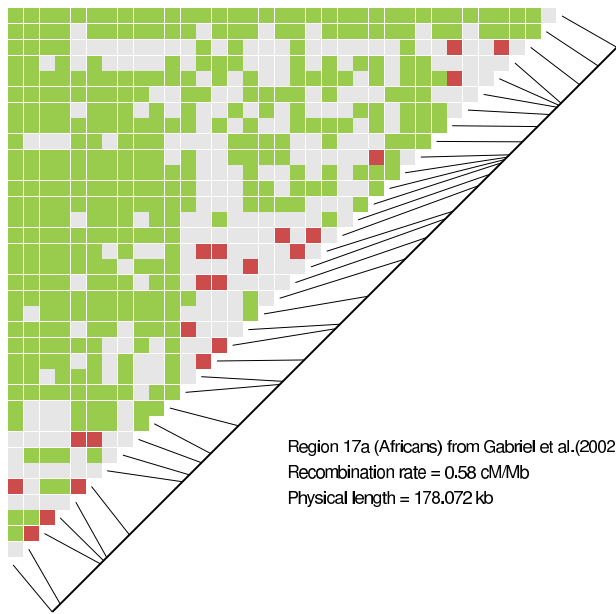
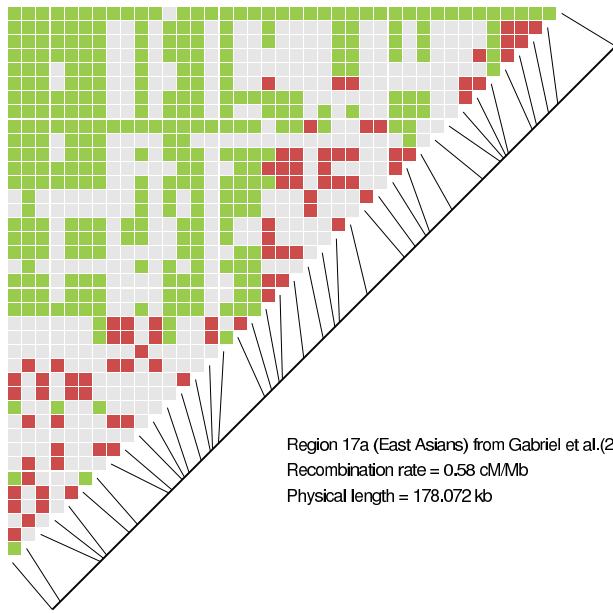


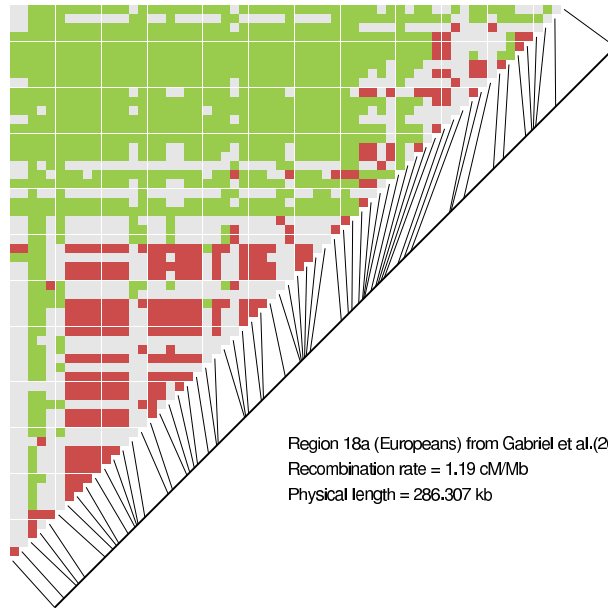


Region 17a (Europeans) from Gabriel et al.(2002)
Recombination rate = 0.58 cM/Mb
Physical length = 181.420 kb

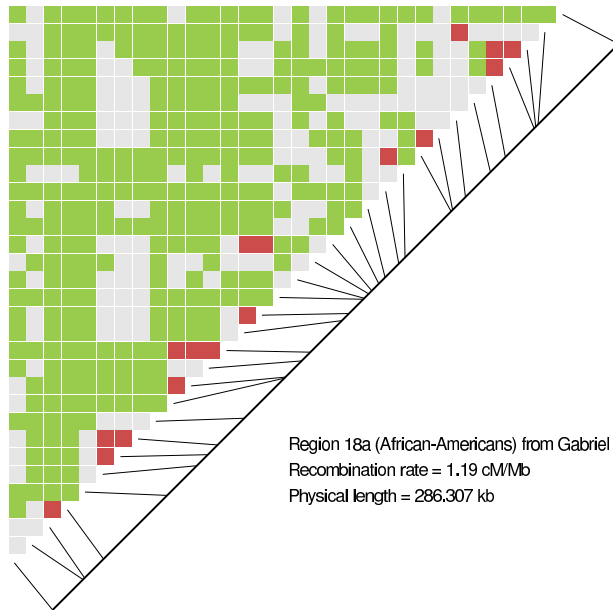


Region 17a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 0.58 cM/Mb
Physical length = 178.072 kb

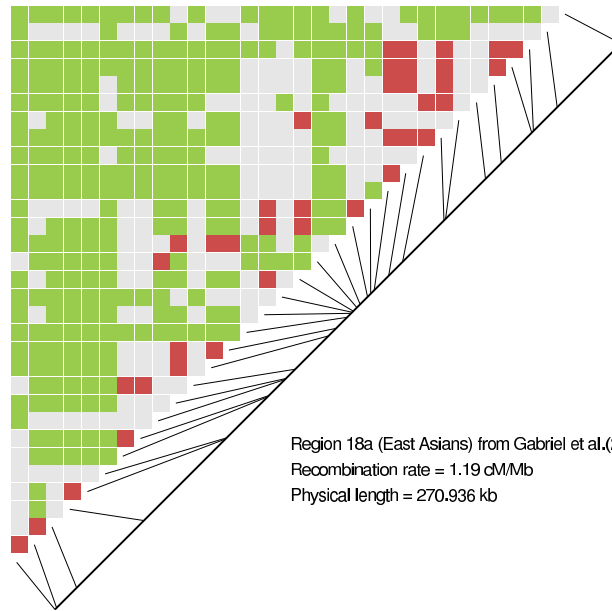




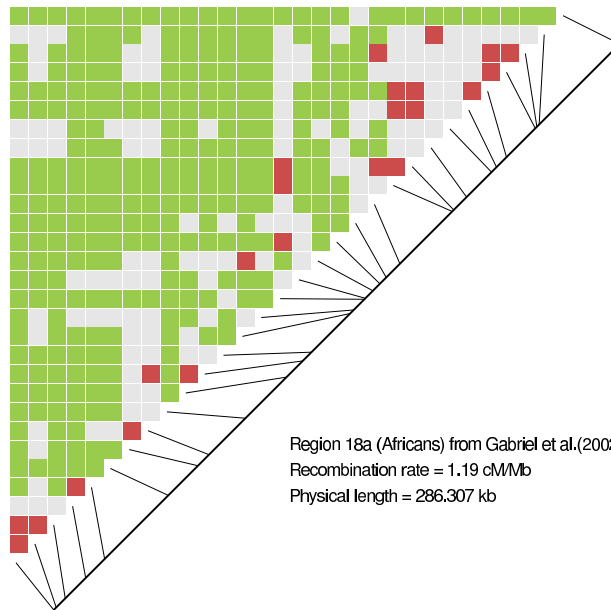
Region 18a (Europeans) from Gabriel et al.(2002)
Recombination rate = 1.19 cM/Mb
Physical length = 286.307 kb



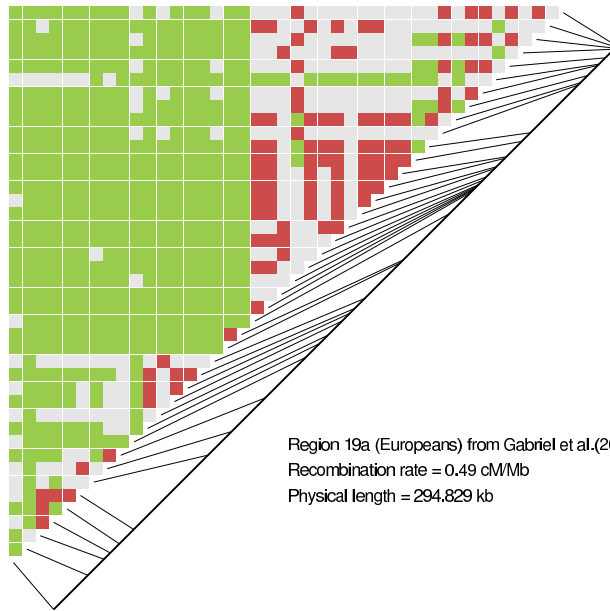
Region 18a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 1.19 cM/Mb
Physical length = 286.307 kb



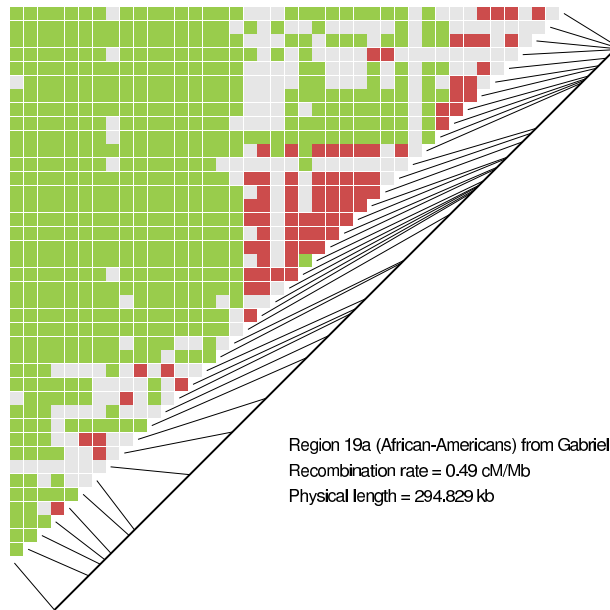
Region 18a (East Asians) from Gabriel et al.(2002)
Recombination rate = 1.19 cM/Mb
Physical length = 270.936 kb



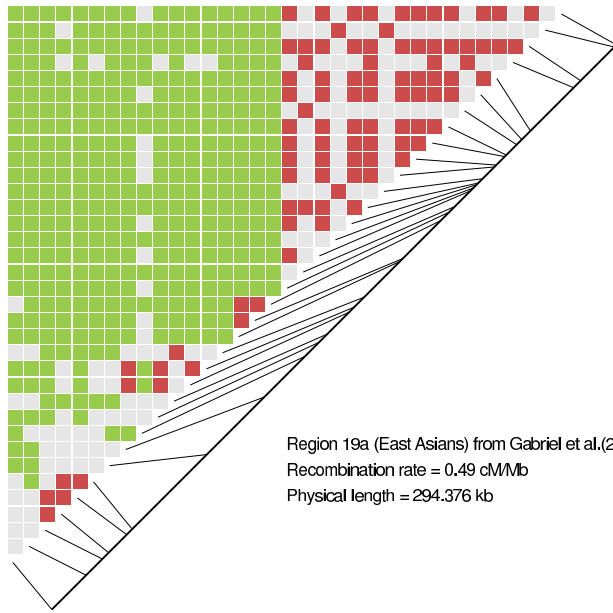
Region 18a (Africans) from Gabriel et al.(2002)
Recombination rate = 1.19 cM/Mb
Physical length = 286.307 kb



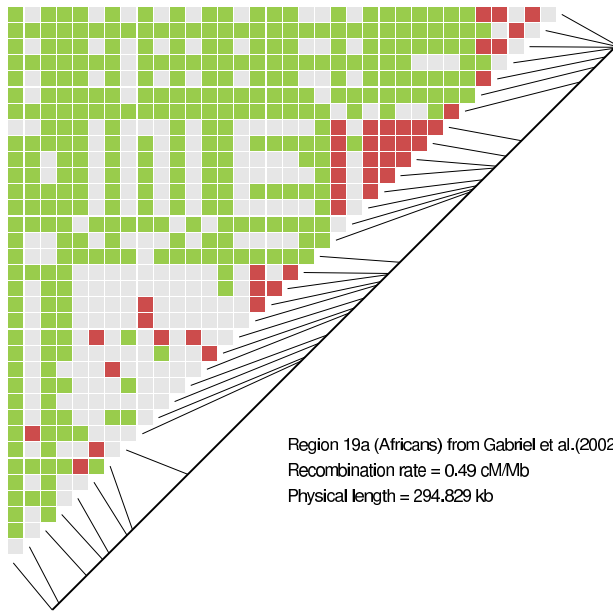
Region 19a (Europeans) from Gabriel et al.(2002)
Recombination rate = 0.49 cM/Mb
Physical length = 294,829 kb



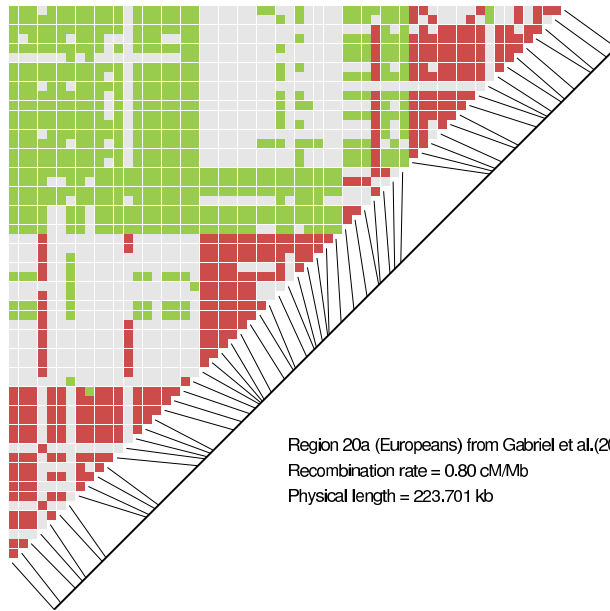
Region 19a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 0.49 cM/Mb
Physical length = 294,829 kb



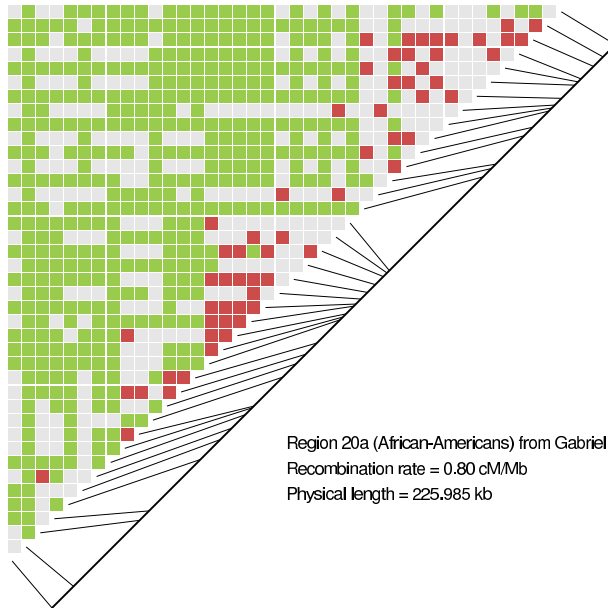
Region 19a (East Asians) from Gabriel et al.(2002)
Recombination rate = 0.49 cM/Mb
Physical length = 294.376 kb



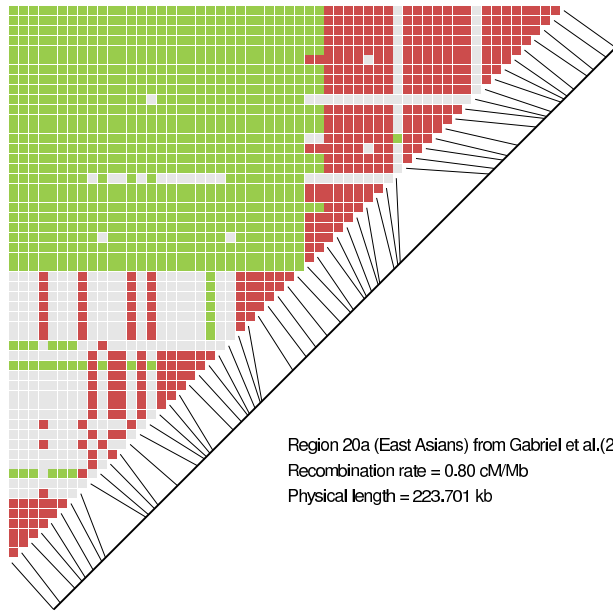
Region 19a (Africans) from Gabriel et al.(2002)
Recombination rate = 0.49 cM/Mb
Physical length = 294.829 kb



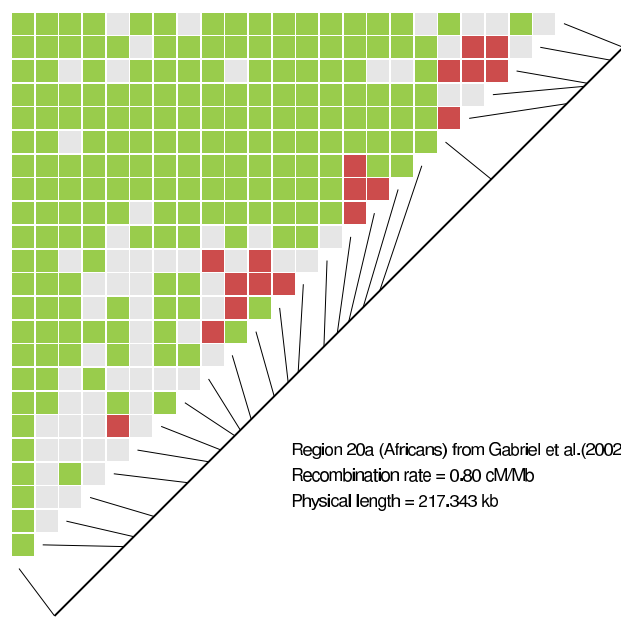
Region 20a (Europeans) from Gabriel et al.(2002)
Recombination rate = 0.80 cM/Mb
Physical length = 223.701 kb



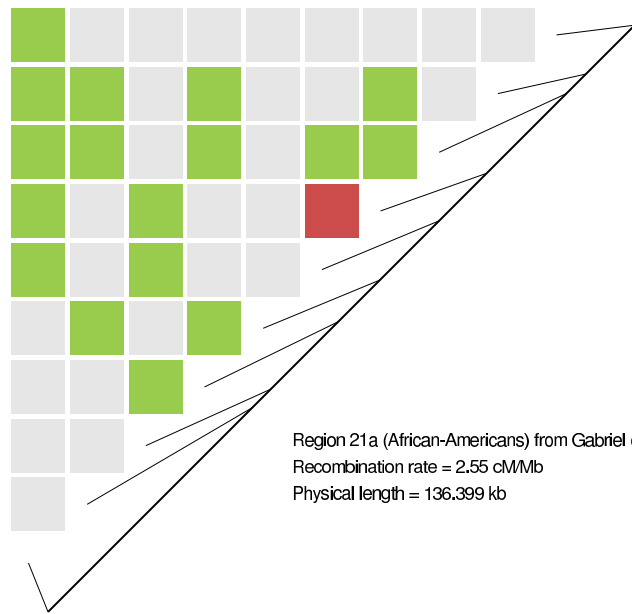
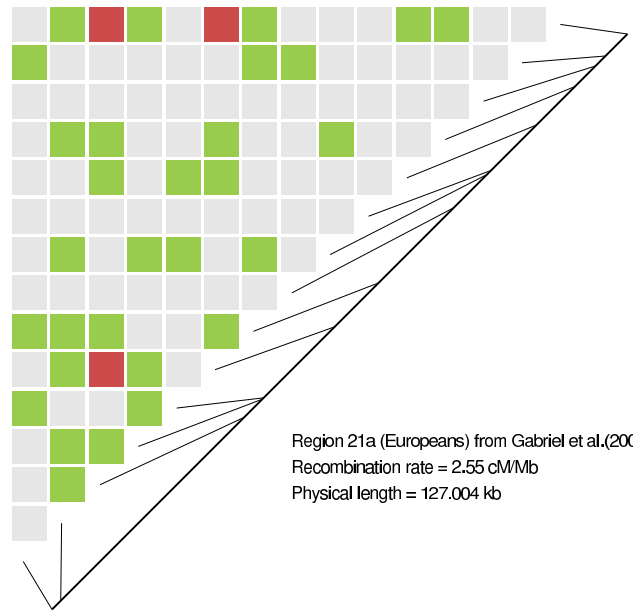
Region 20a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 0.80 cM/Mb
Physical length = 225.985 kb

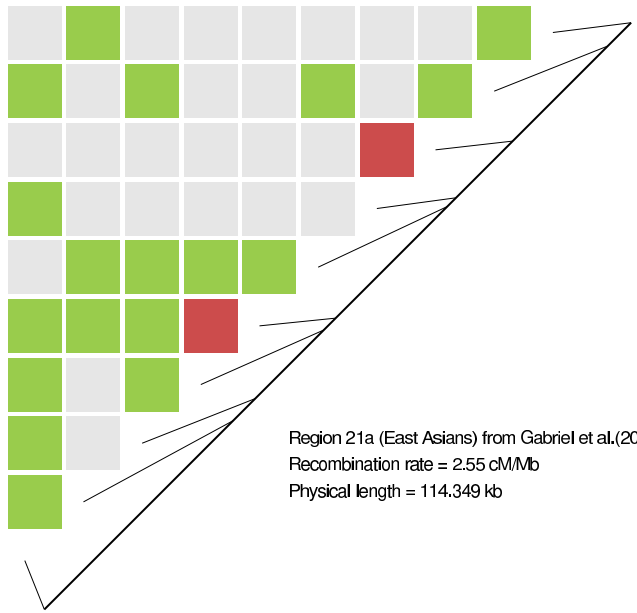


Region 20a (East Asians) from Gabriel et al.(2002)
Recombination rate = 0.80 cM/Mb
Physical length = 223.701 kb

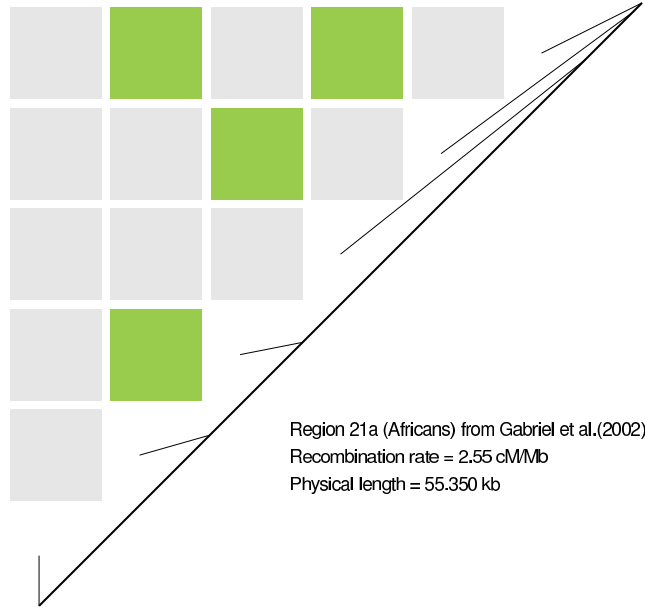


Region 20a (Africans) from Gabriel et al.(2002)
Recombination rate = 0.80 cM/Mb
Physical length = 217.343 kb

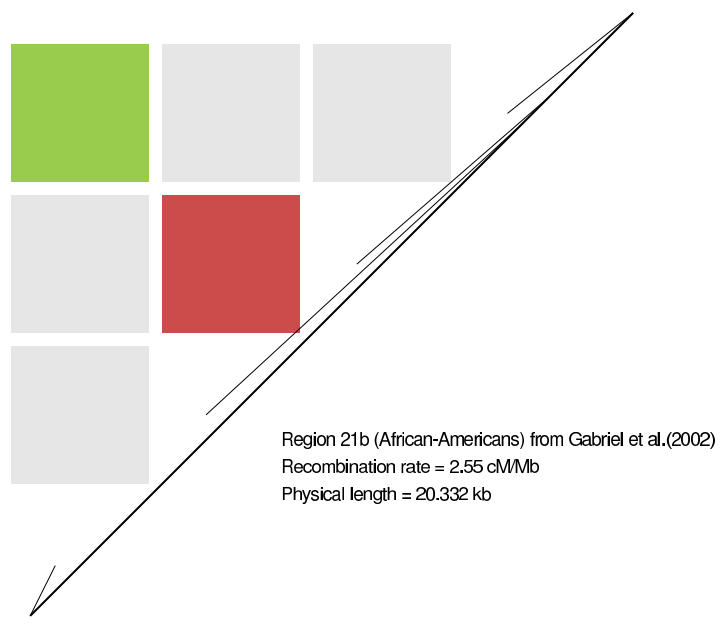
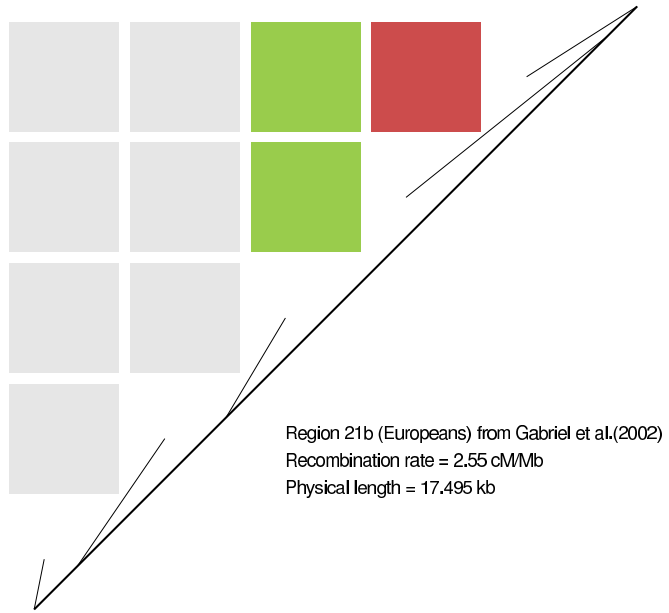


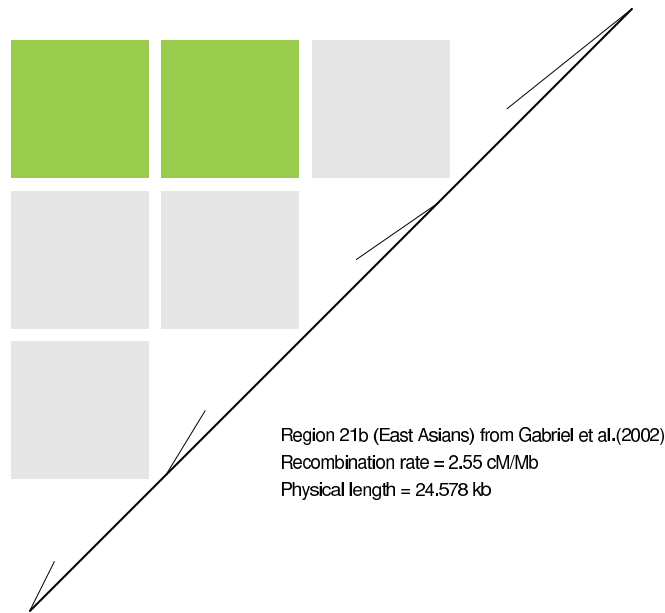


Region 21a (East Asians) from Gabriel et al.(2002)
 Recombination rate = 2.55 cM/Mb
 Physical length = 114,349 kb



Region 21a (Africans) from Gabriel et al.(2002)
 Recombination rate = 2.55 cM/Mb
 Physical length = 55,350 kb

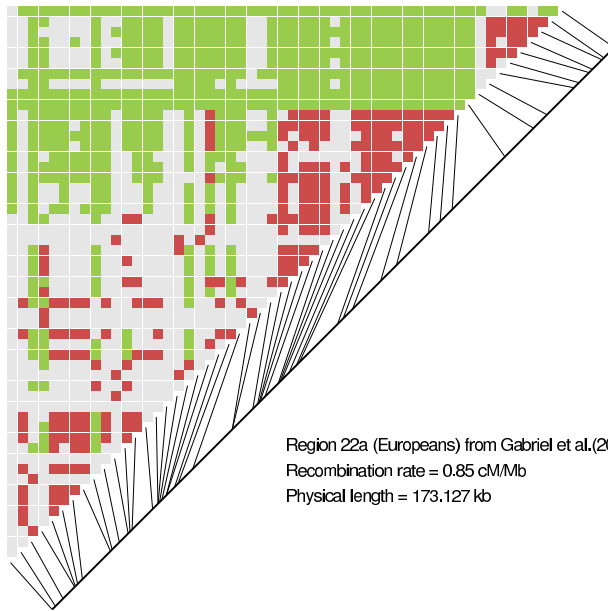




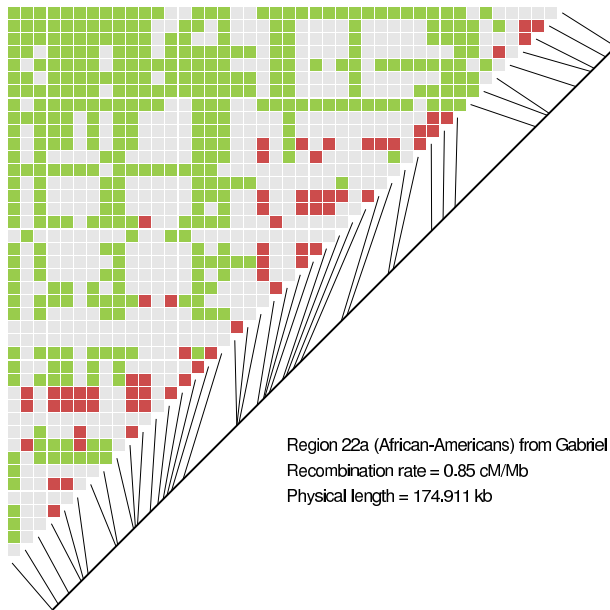
o (Africans) from Gabriel et al.

ation rate = 2.55 cM/Mb

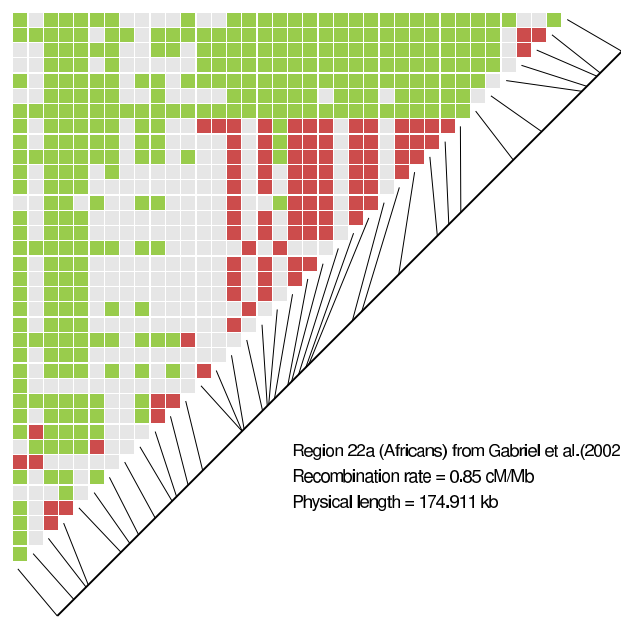
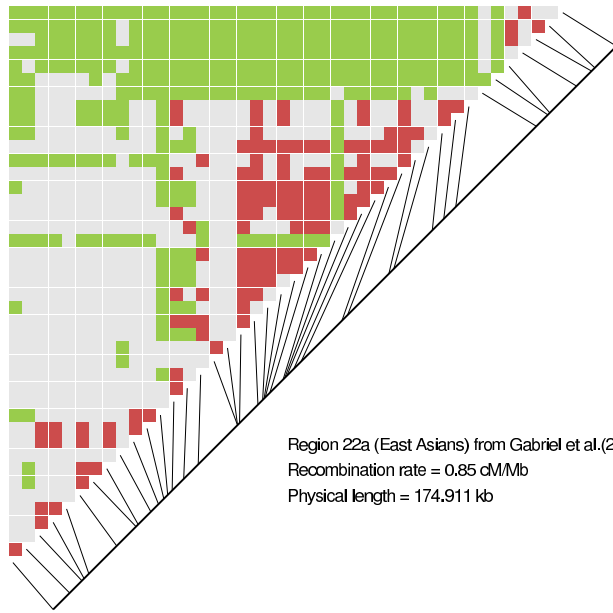
length = 0.000 kb

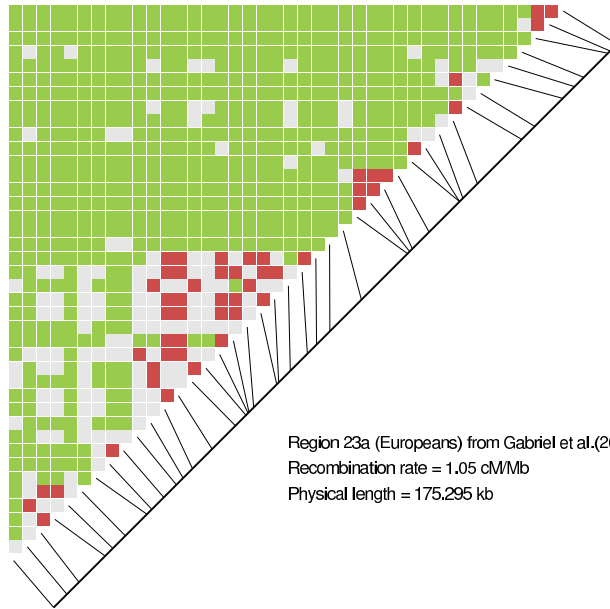


Region 22a (Europeans) from Gabriel et al.(2002)
Recombination rate = 0.85 cM/Mb
Physical length = 173.127 kb

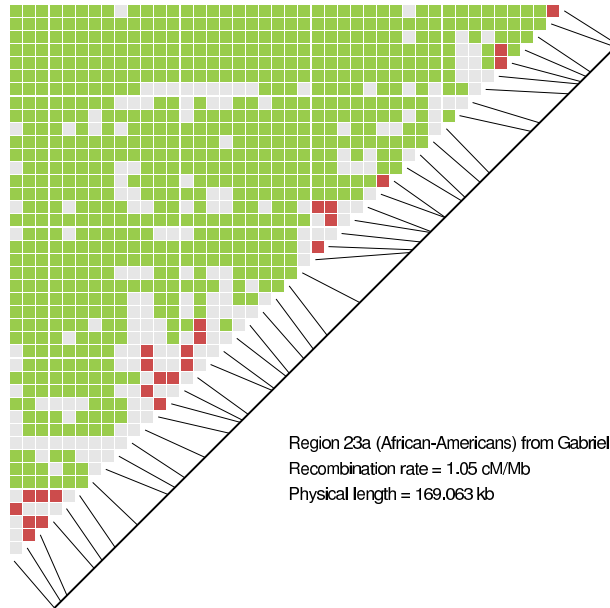


Region 22a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 0.85 cM/Mb
Physical length = 174.911 kb

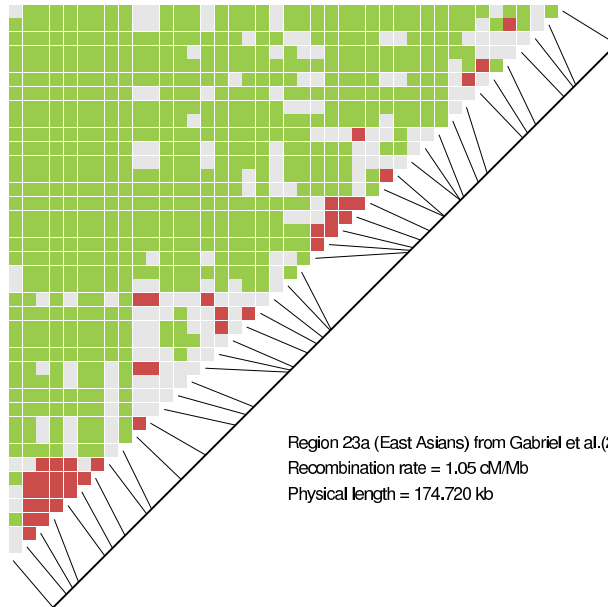




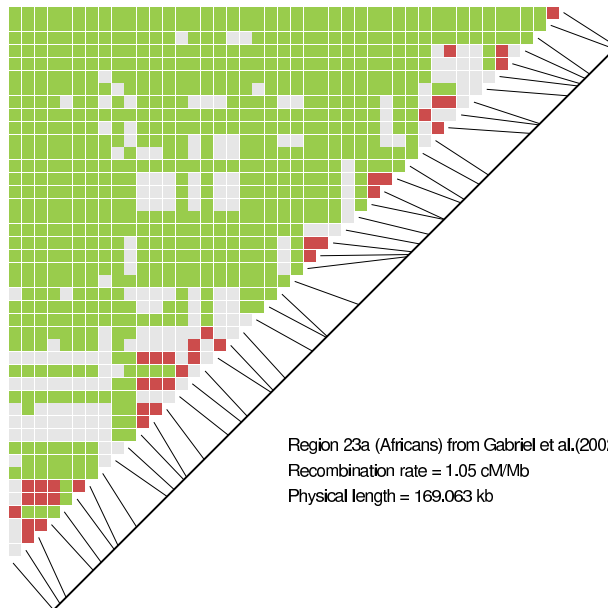
Region 23a (Europeans) from Gabriel et al.(2002)
Recombination rate = 1.05 cM/Mb
Physical length = 175,295 kb



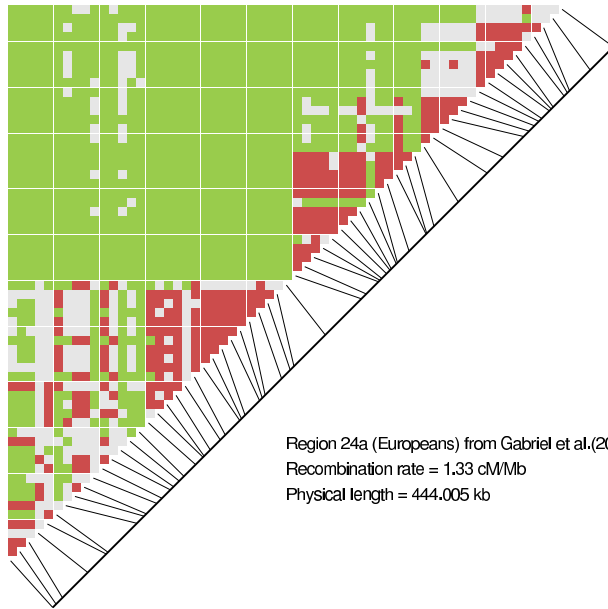
Region 23a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 1.05 cM/Mb
Physical length = 169,063 kb



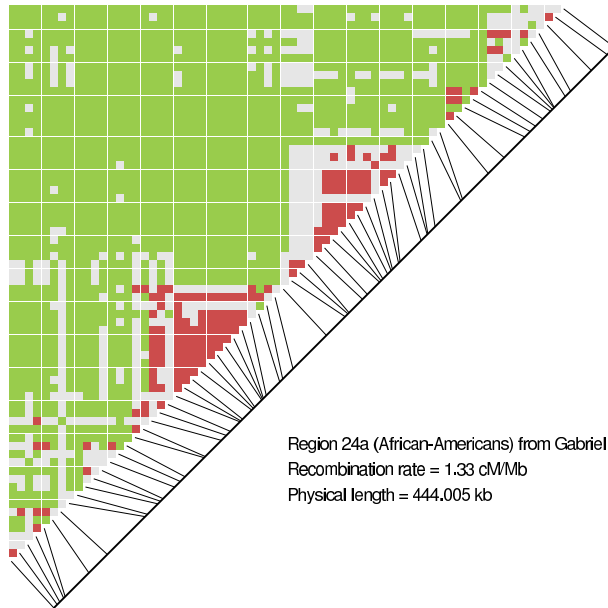
Region 23a (East Asians) from Gabriel et al.(2002)
Recombination rate = 1.05 cM/Mb
Physical length = 174.720 kb



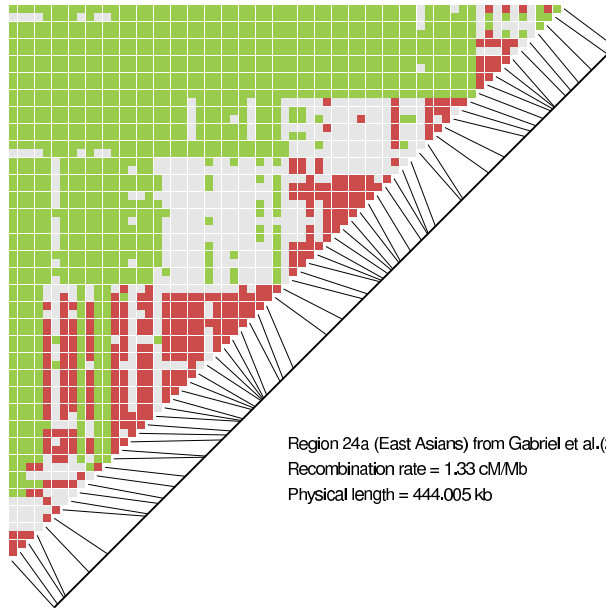
Region 23a (Africans) from Gabriel et al.(2002)
Recombination rate = 1.05 cM/Mb
Physical length = 169.063 kb



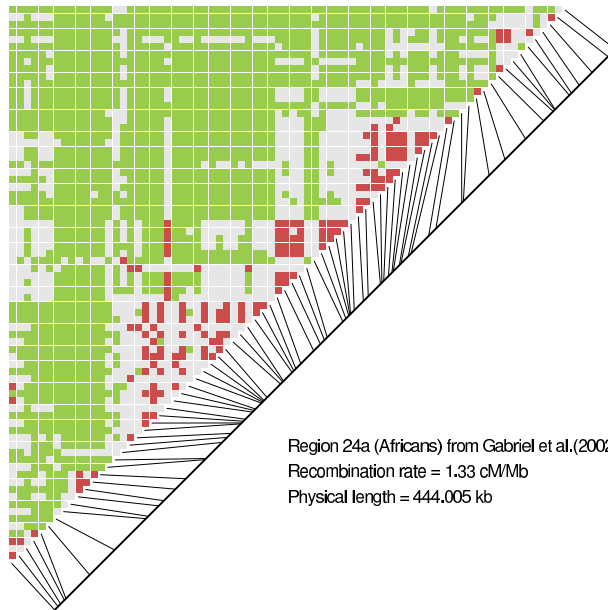
Region 24a (Europeans) from Gabriel et al.(2002)
Recombination rate = 1.33 cM/Mb
Physical length = 444.005 kb



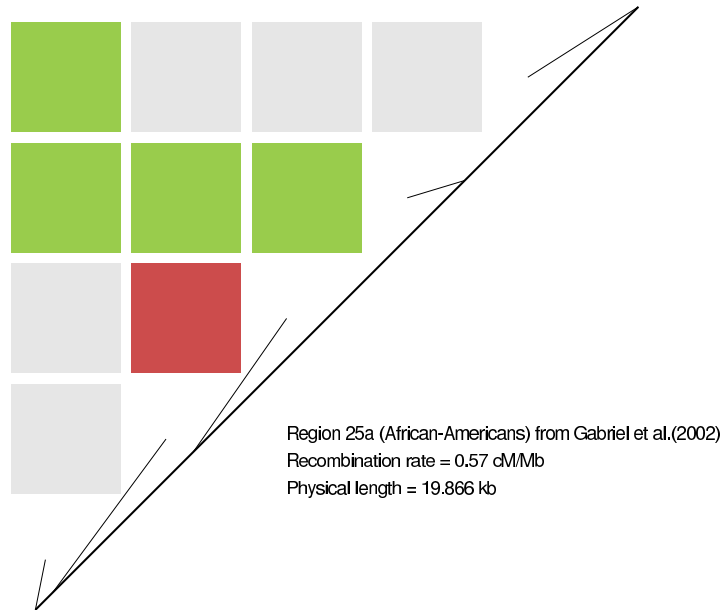
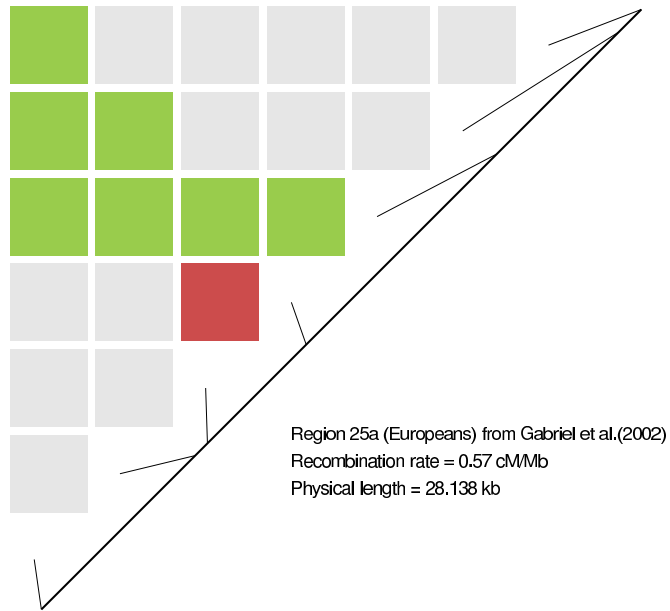
Region 24a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 1.33 cM/Mb
Physical length = 444.005 kb

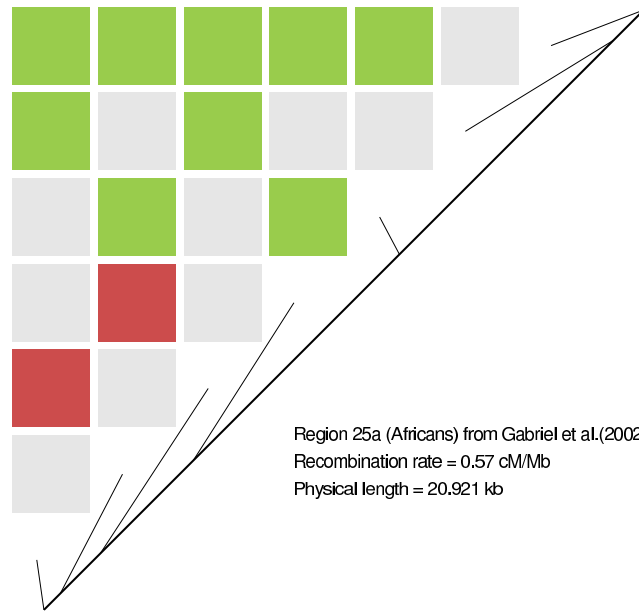
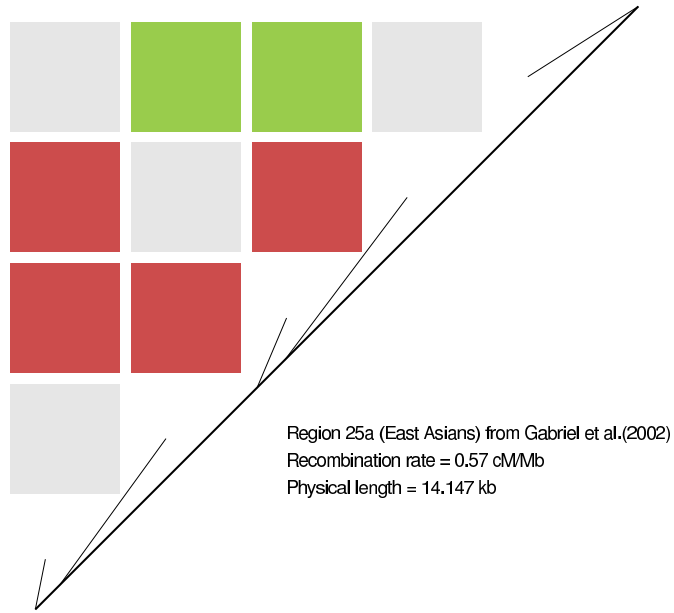


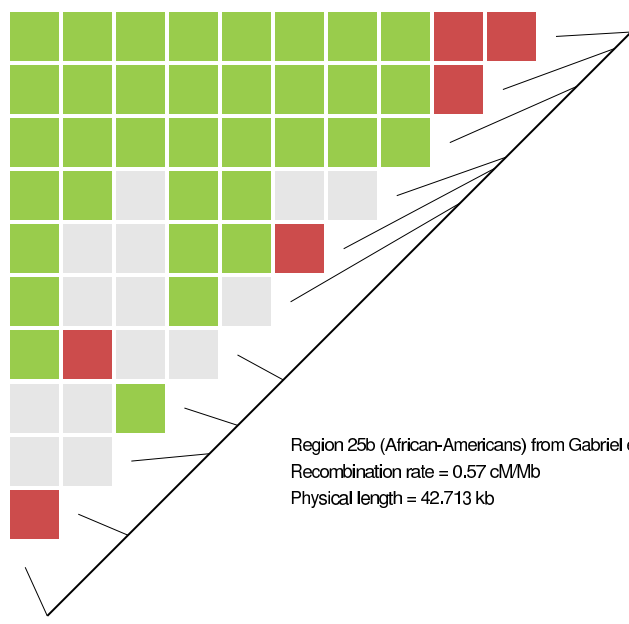
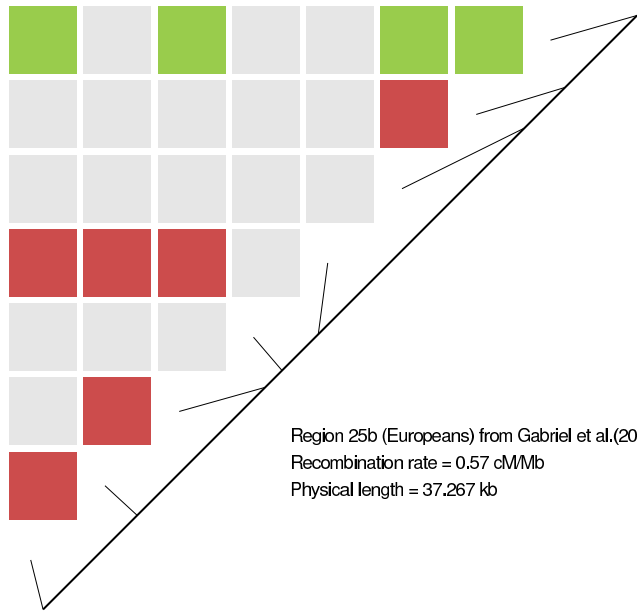
Region 24a (East Asians) from Gabriel et al.(2002)
Recombination rate = 1.33 cM/Mb
Physical length = 444.005 kb

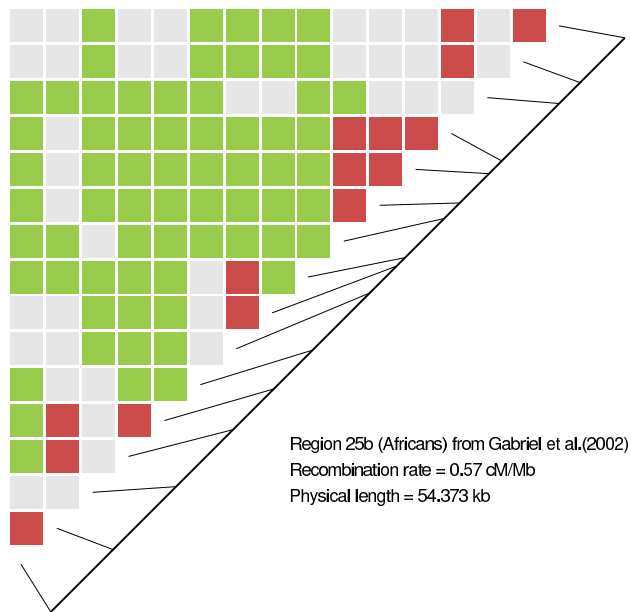
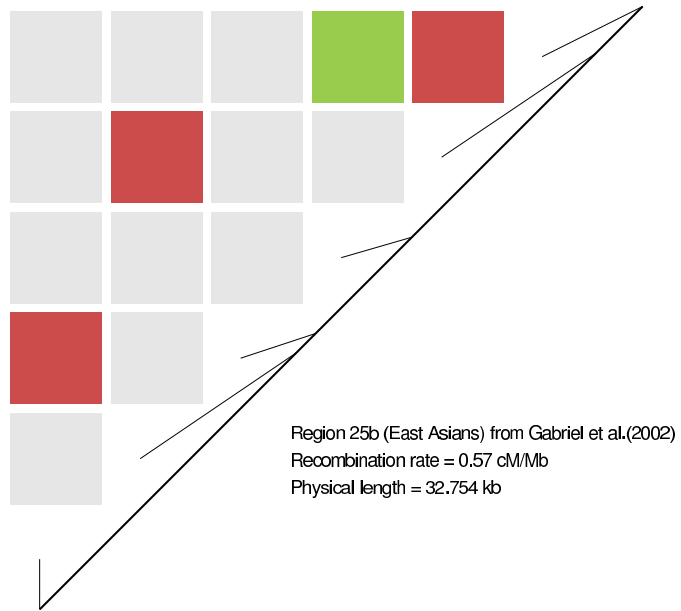


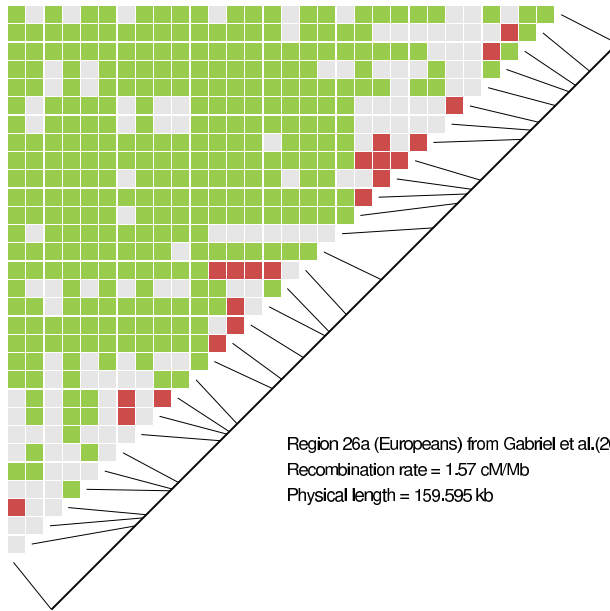
Region 24a (Africans) from Gabriel et al.(2002)
Recombination rate = 1.33 cM/Mb
Physical length = 444.005 kb



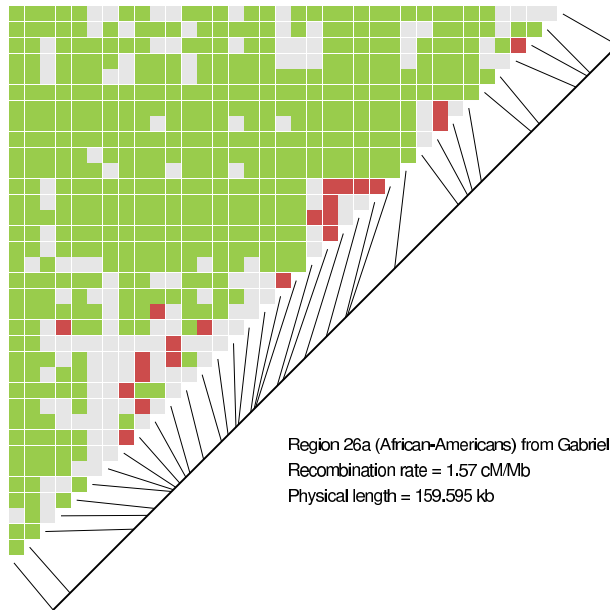




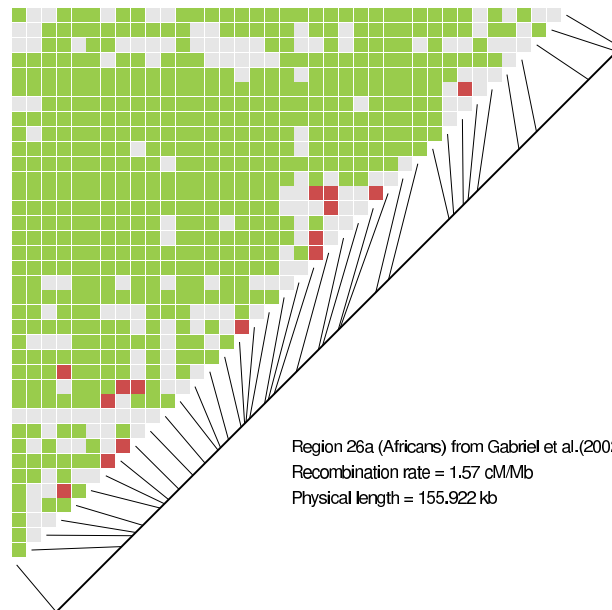
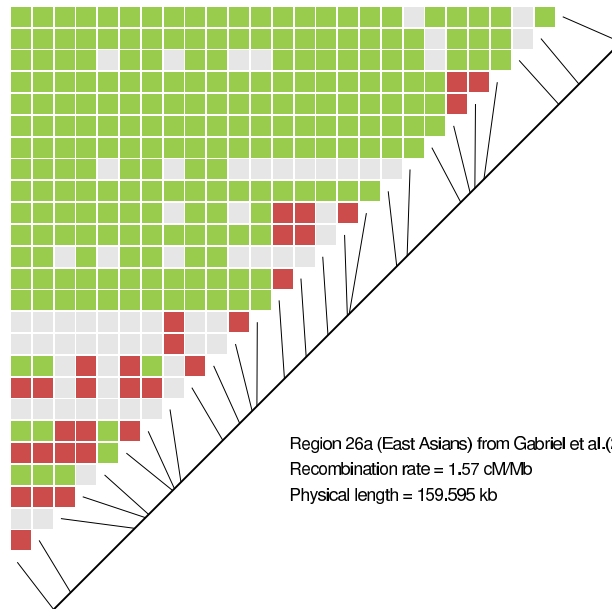


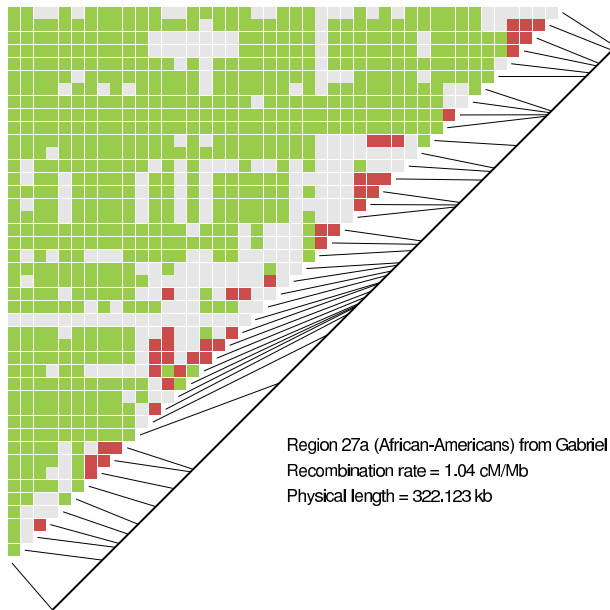
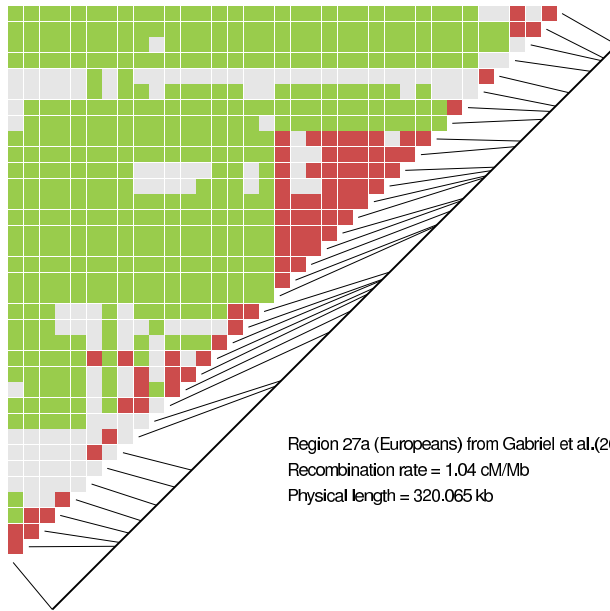


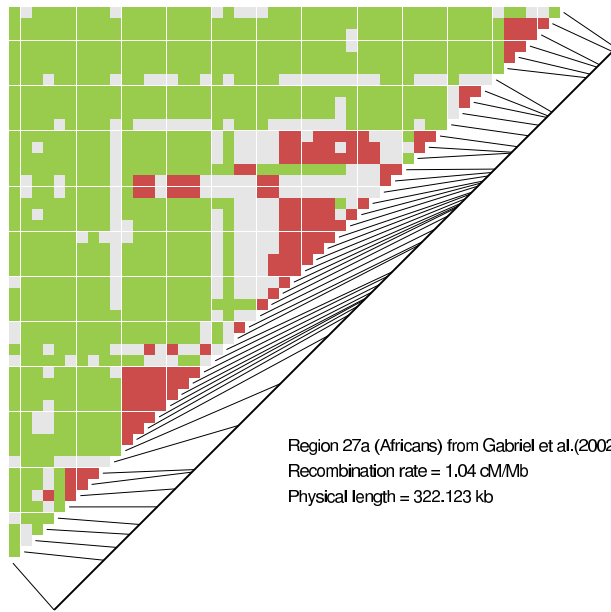
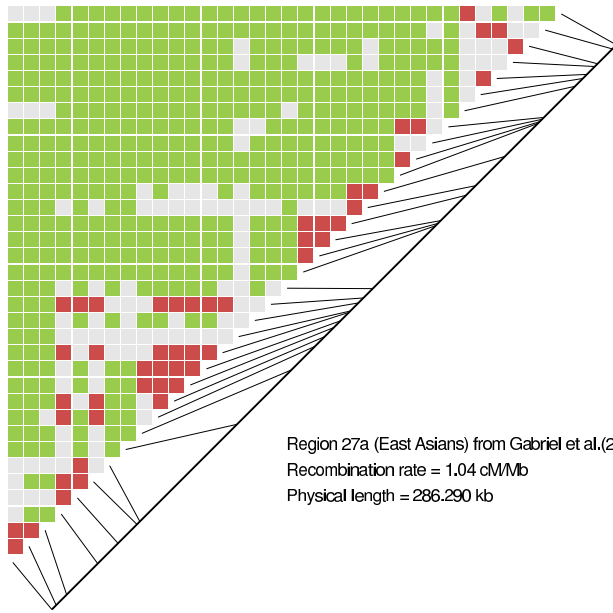
Region 26a (Europeans) from Gabriel et al.(2002)
Recombination rate = 1.57 cM/Mb
Physical length = 159,595 kb

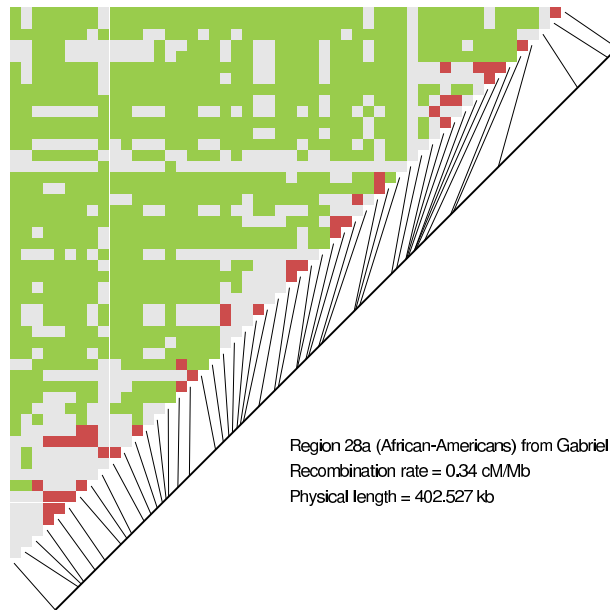
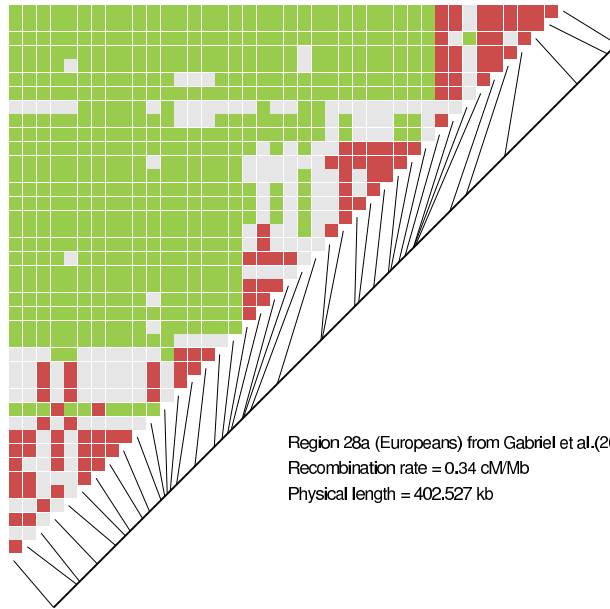


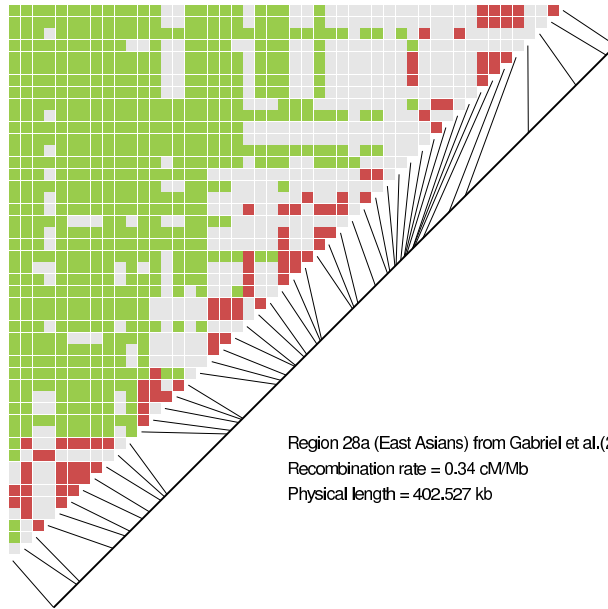
Region 26a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 1.57 cM/Mb
Physical length = 159,595 kb



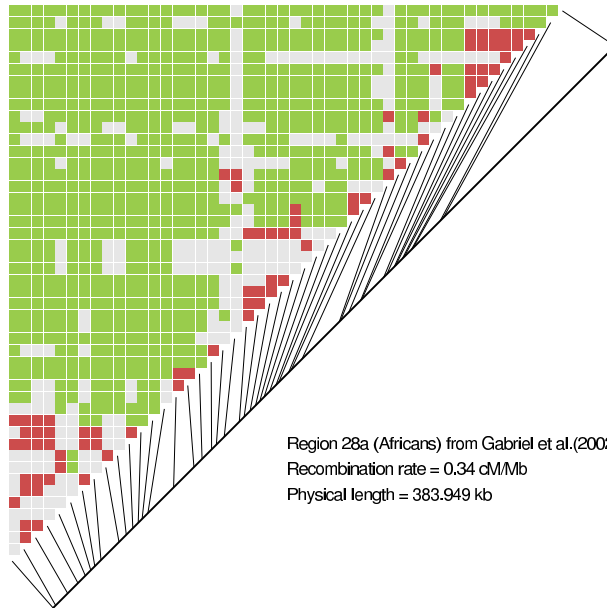




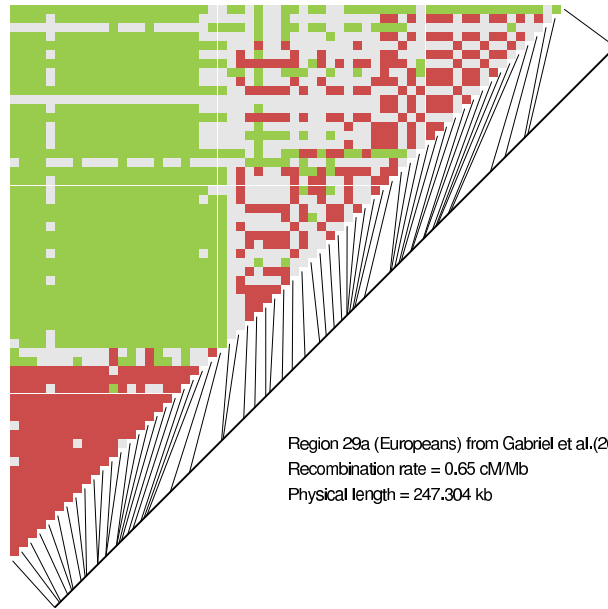




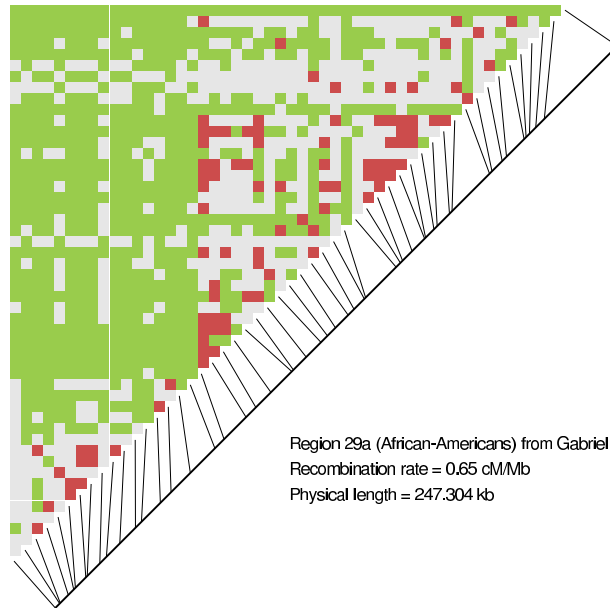
Region 28a (East Asians) from Gabriel et al.(2002)
Recombination rate = 0.34 cM/Mb
Physical length = 402.527 kb



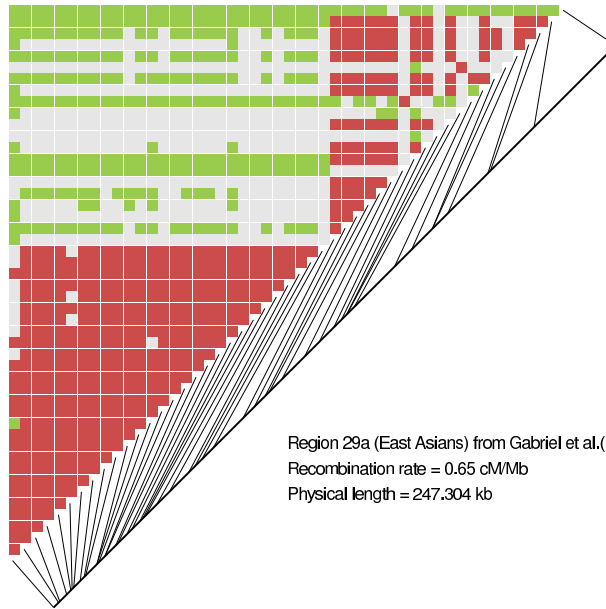
Region 28a (Africans) from Gabriel et al.(2002)
Recombination rate = 0.34 cM/Mb
Physical length = 383.949 kb



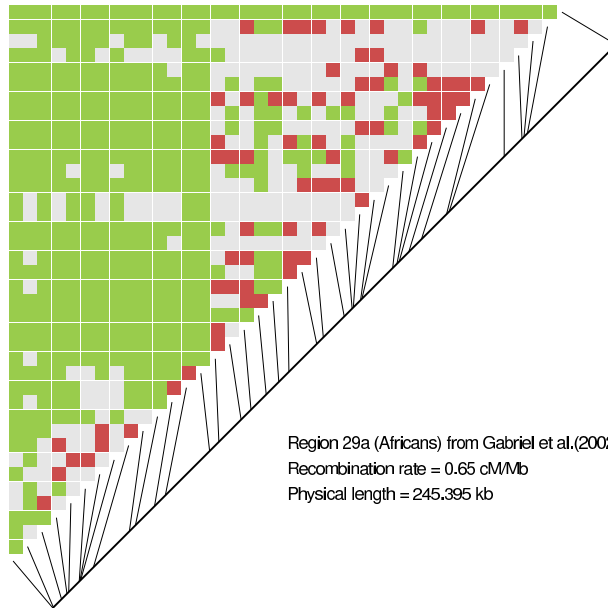
Region 29a (Europeans) from Gabriel et al.(2002)
Recombination rate = 0.65 cM/Mb
Physical length = 247.304 kb



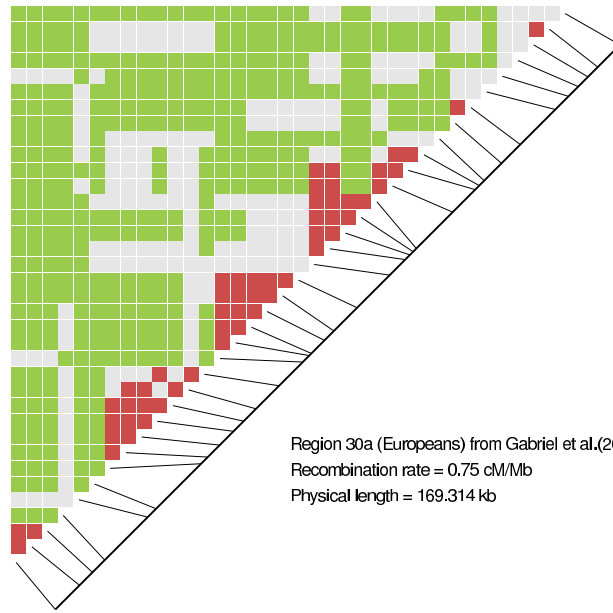
Region 29a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 0.65 cM/Mb
Physical length = 247.304 kb



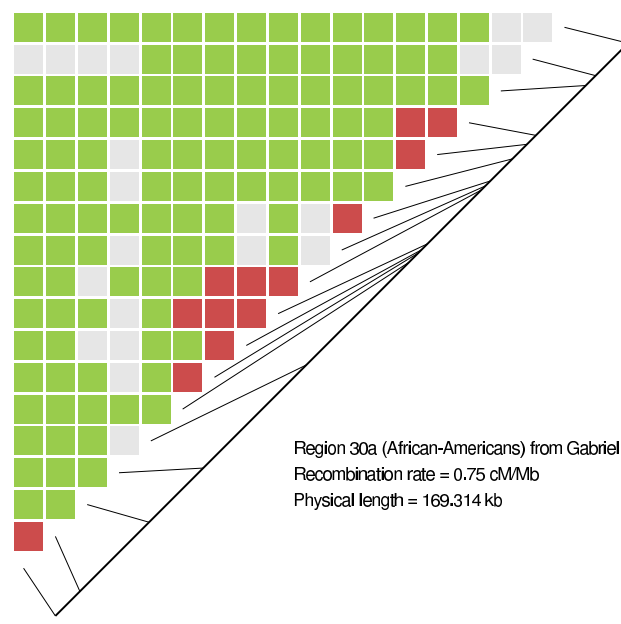
Region 29a (East Asians) from Gabriel et al.(2002)
Recombination rate = 0.65 cM/Mb
Physical length = 247.304 kb



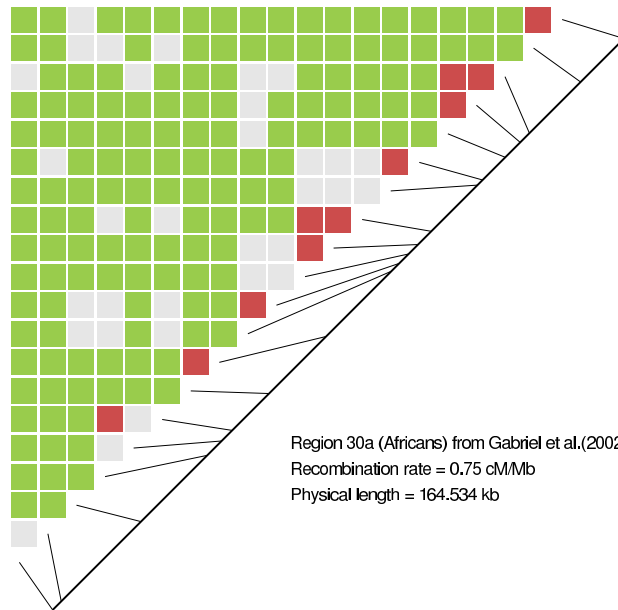
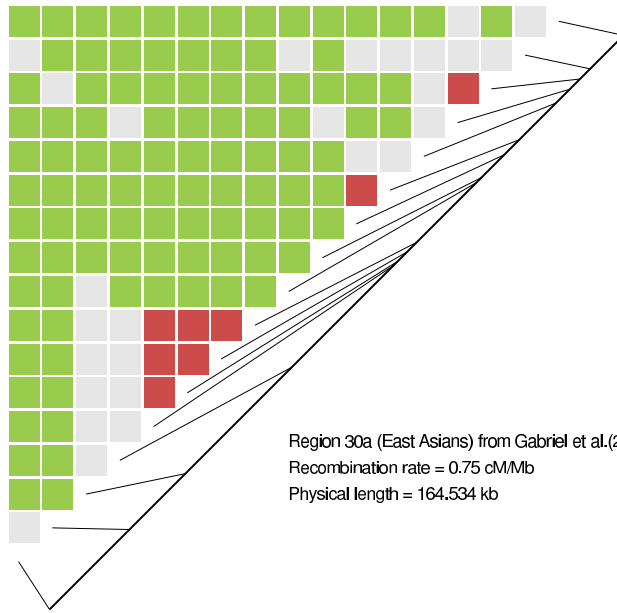
Region 29a (Africans) from Gabriel et al.(2002)
Recombination rate = 0.65 cM/Mb
Physical length = 245.395 kb

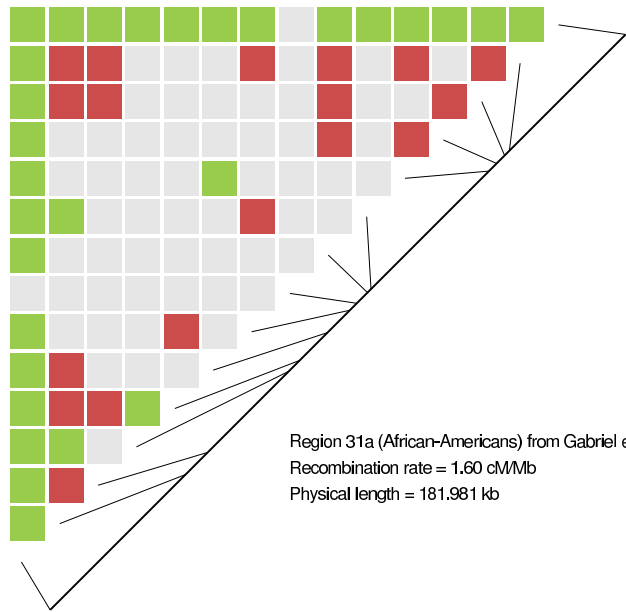


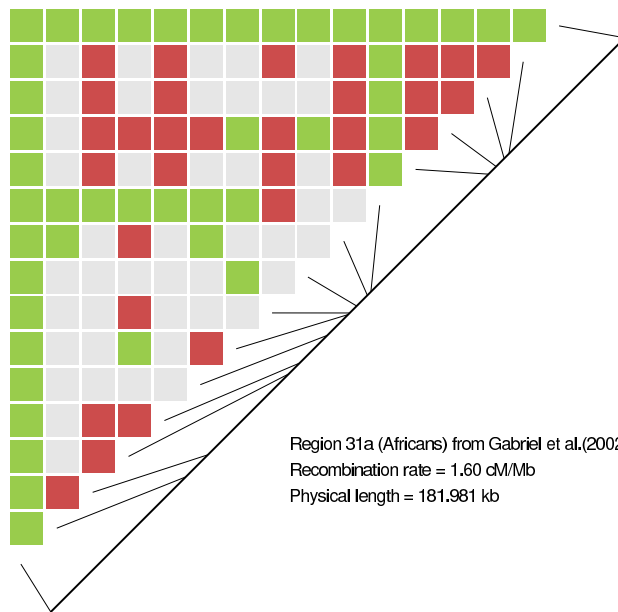
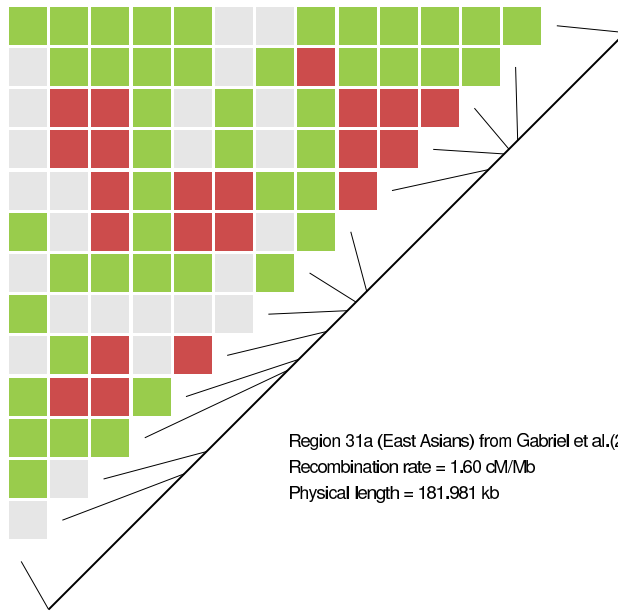
Region 30a (Europeans) from Gabriel et al.(2002)
 Recombination rate = 0.75 cM/Mb
 Physical length = 169.314 kb

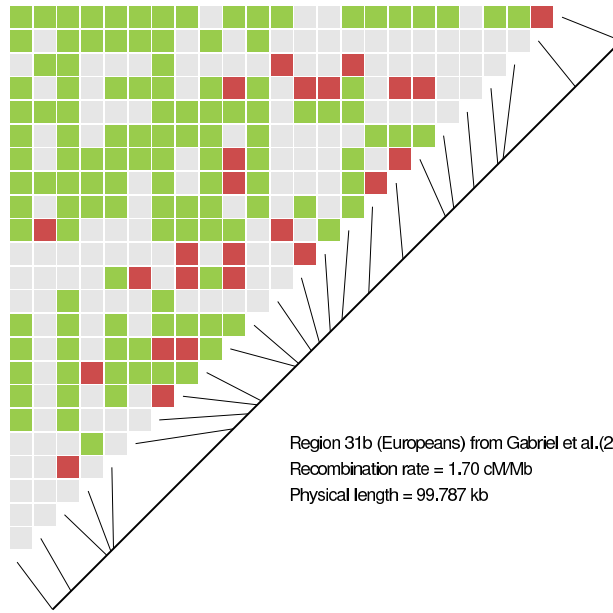


Region 30a (African-Americans) from Gabriel et al.(2002)
 Recombination rate = 0.75 cM/Mb
 Physical length = 169.314 kb

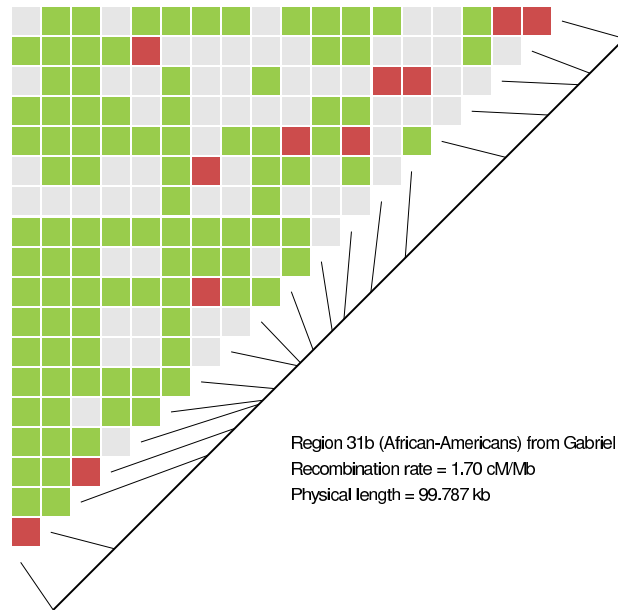




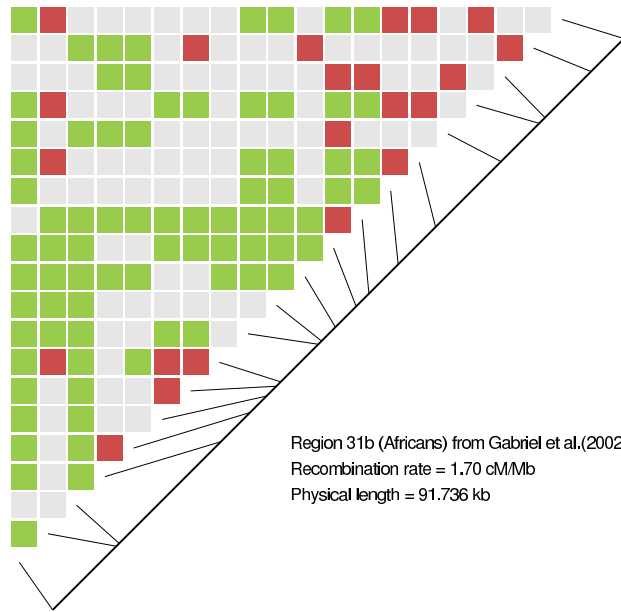
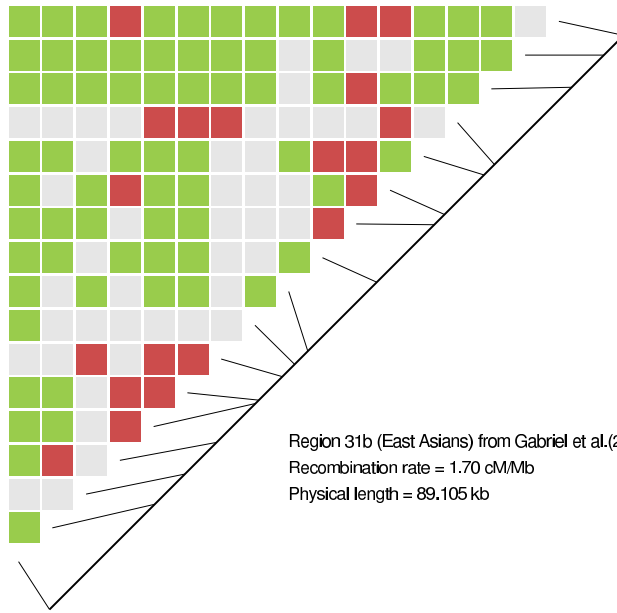


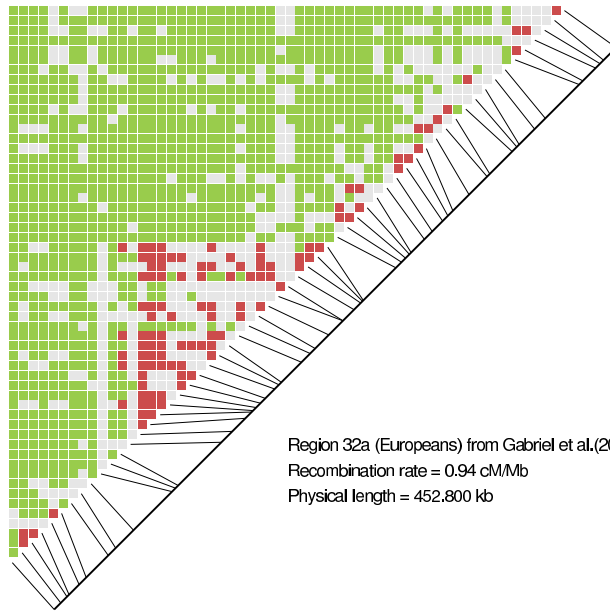


Region 31b (Europeans) from Gabriel et al.(2002)
 Recombination rate = 1.70 cM/Mb
 Physical length = 99,787 kb

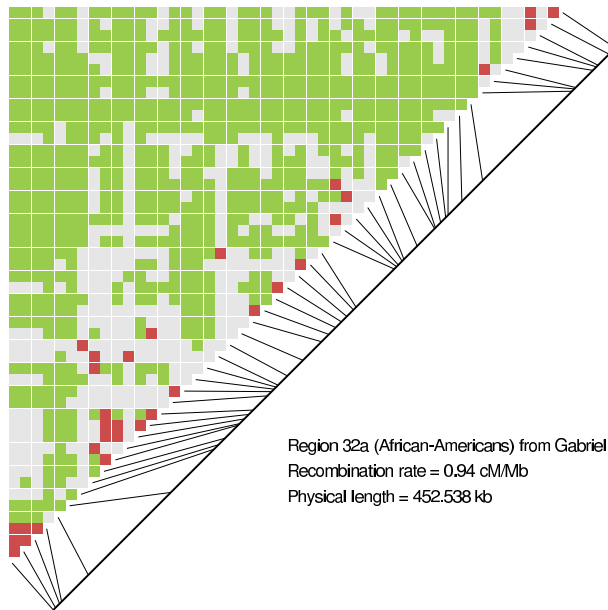


Region 31b (African-Americans) from Gabriel et al.(2002)
 Recombination rate = 1.70 cM/Mb
 Physical length = 99,787 kb

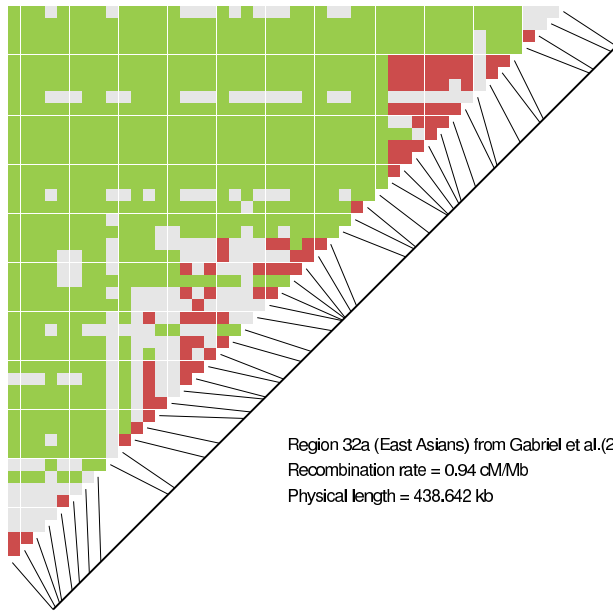




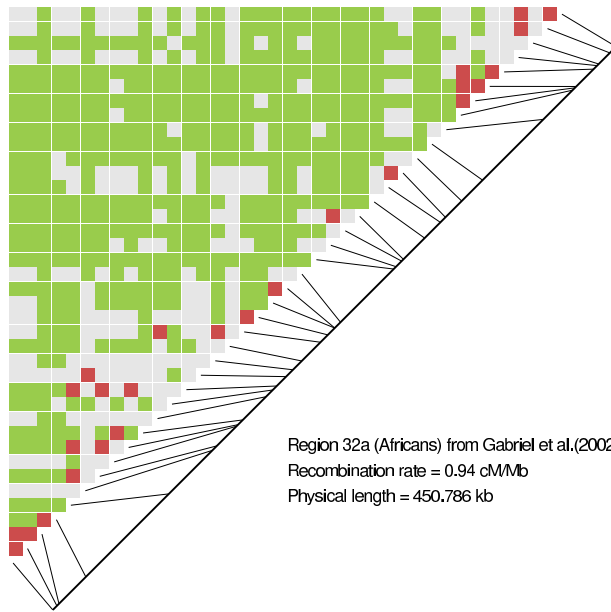
Region 32a (Europeans) from Gabriel et al.(2002)
Recombination rate = 0.94 cM/Mb
Physical length = 452,800 kb



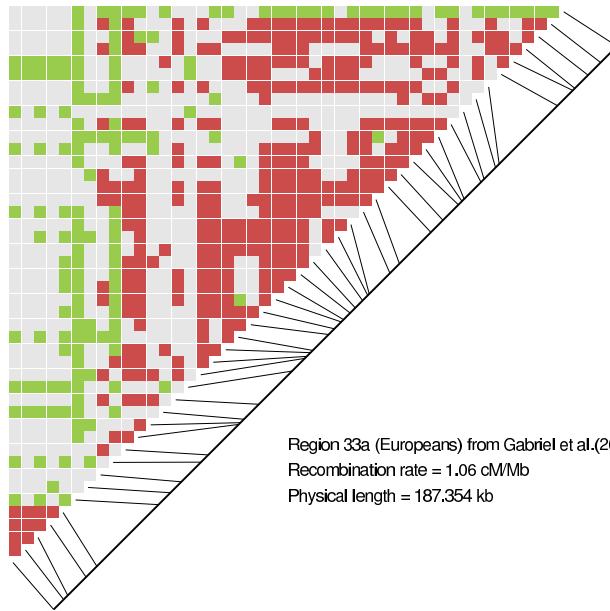
Region 32a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 0.94 cM/Mb
Physical length = 452,538 kb



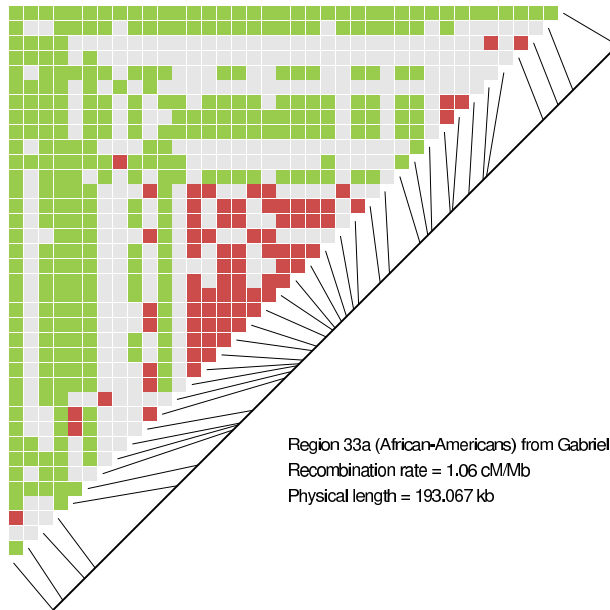
Region 32a (East Asians) from Gabriel et al.(2002)
Recombination rate = 0.94 cM/Mb
Physical length = 438,642 kb



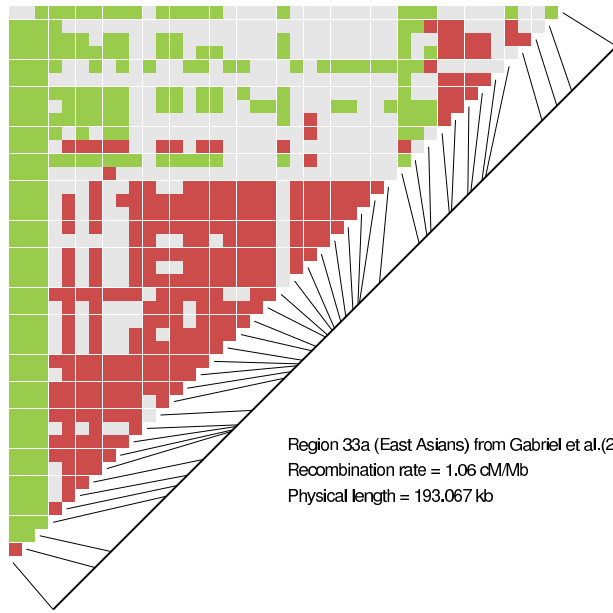
Region 32a (Africans) from Gabriel et al.(2002)
Recombination rate = 0.94 cM/Mb
Physical length = 450,786 kb



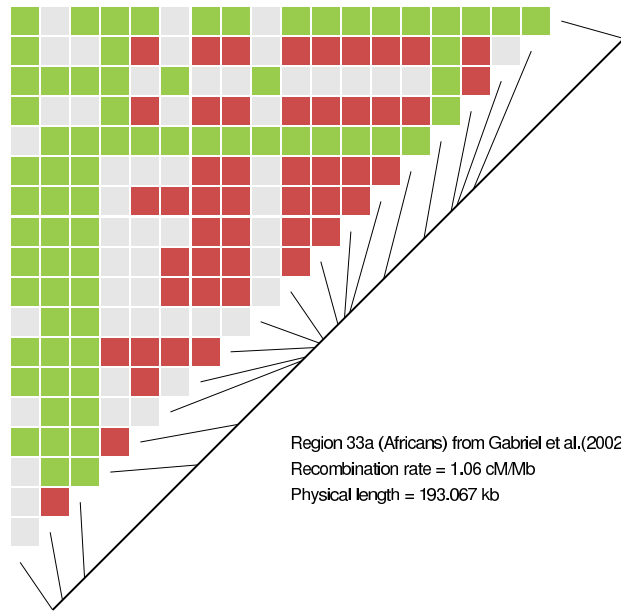
Region 33a (Europeans) from Gabriel et al.(2002)
Recombination rate = 1.06 cM/Mb
Physical length = 187,354 kb



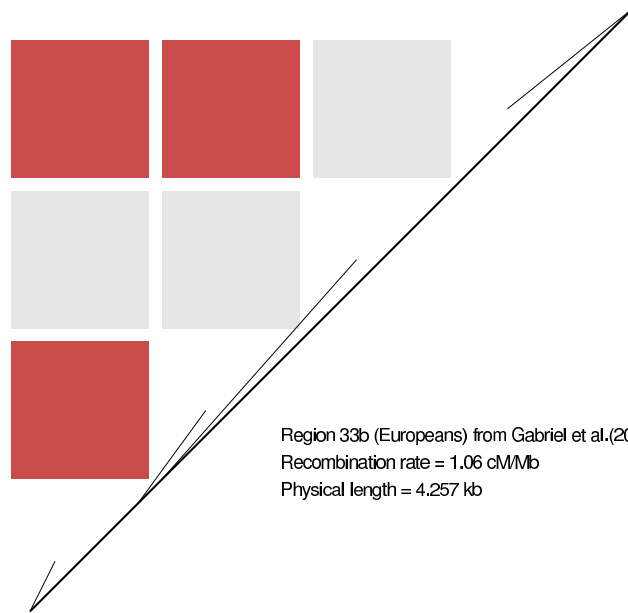
Region 33a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 1.06 cM/Mb
Physical length = 193,067 kb



Region 33a (East Asians) from Gabriel et al.(2002)
 Recombination rate = 1.06 cM/Mb
 Physical length = 193.067 kb



Region 33a (Africans) from Gabriel et al.(2002)
 Recombination rate = 1.06 cM/Mb
 Physical length = 193.067 kb



frican-Americans) from Gabriel et al. (2002)

Recombination rate = 1.06 cM/Mb

Physical length = 4.257 kb

(East Asians) from Gabriel

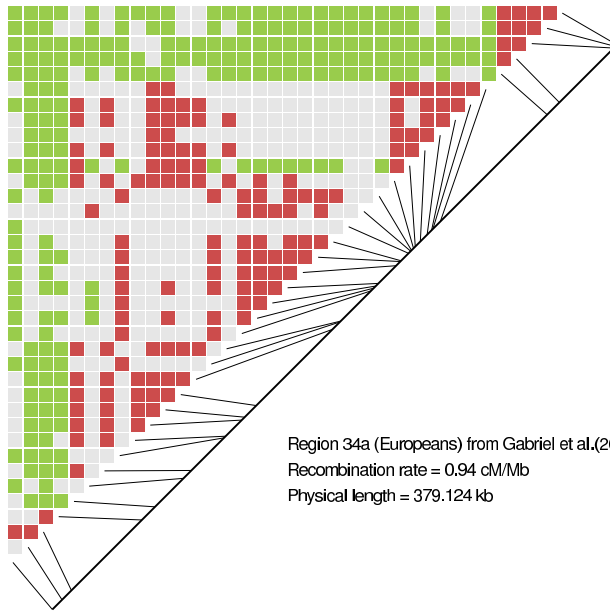
on rate = 1.06 cM/Mb

length = 0.000 kb

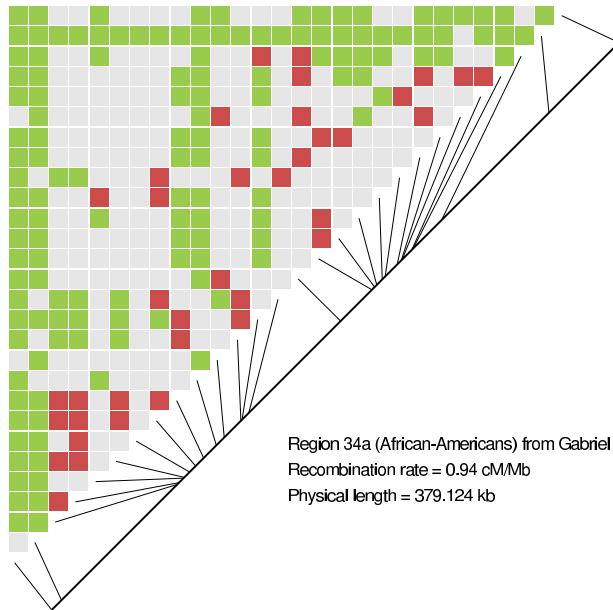
o (Africans) from Gabriel e

ation rate = 1.06 cM/Mb

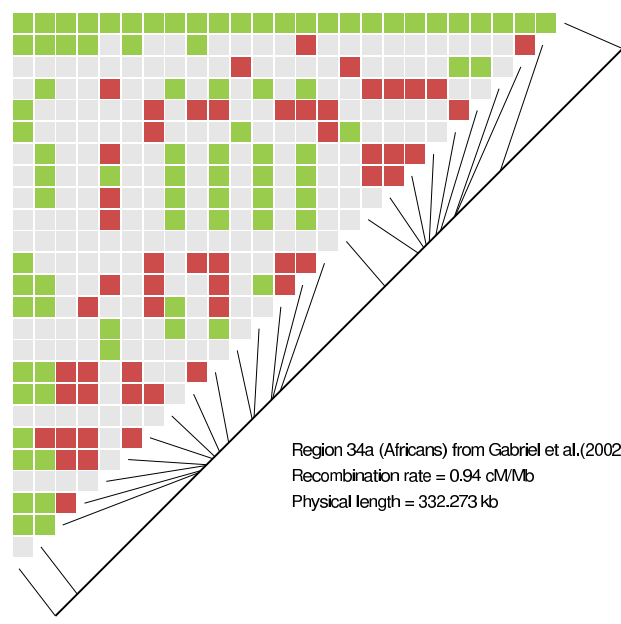
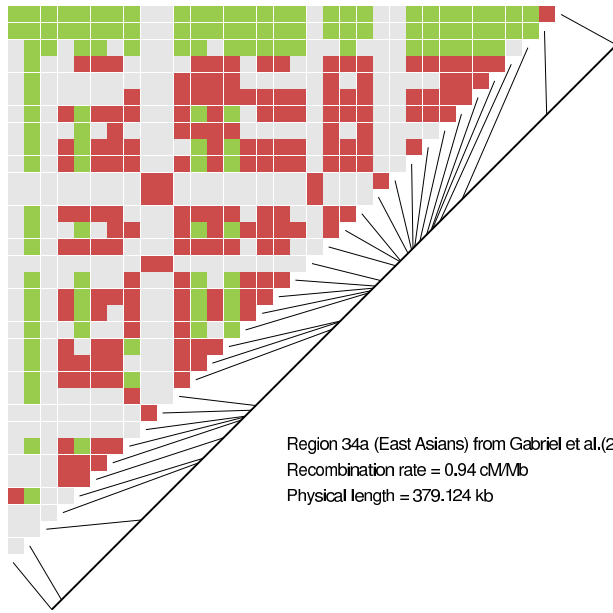
length = 0.000 kb

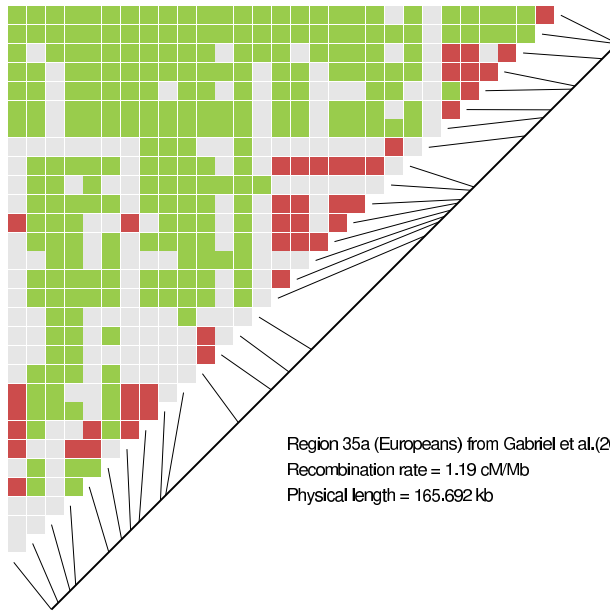


Region 34a (Europeans) from Gabriel et al.(2002)
Recombination rate = 0.94 cM/Mb
Physical length = 379.124 kb

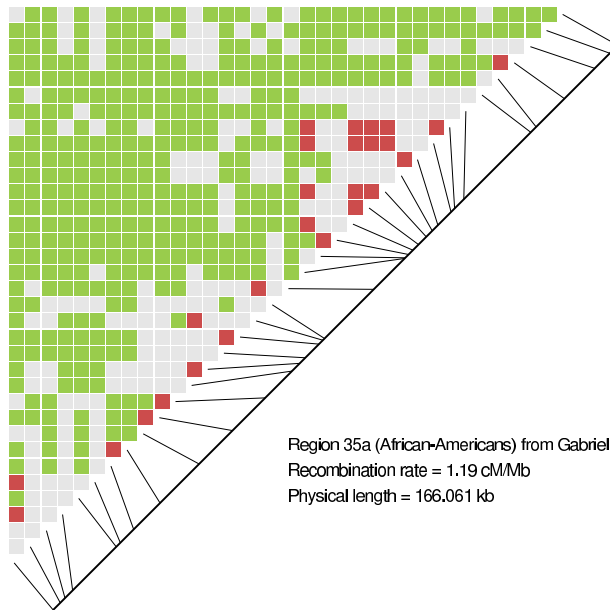


Region 34a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 0.94 cM/Mb
Physical length = 379.124 kb

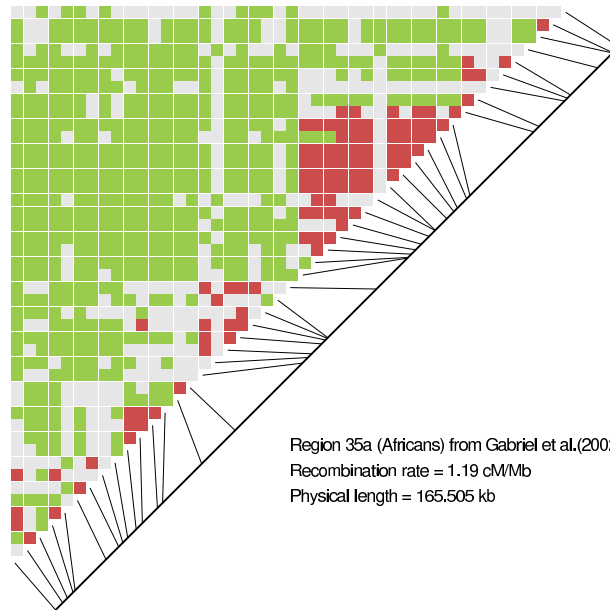
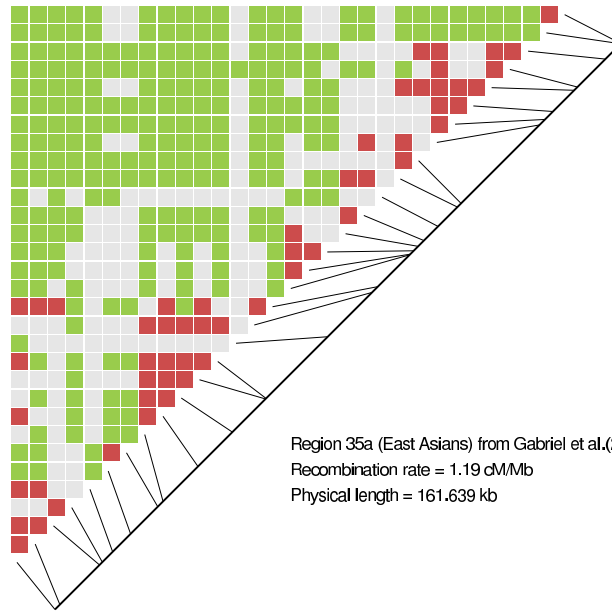


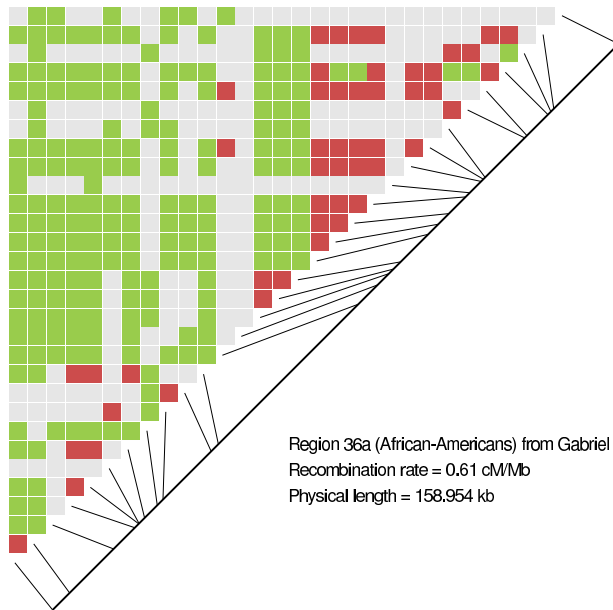
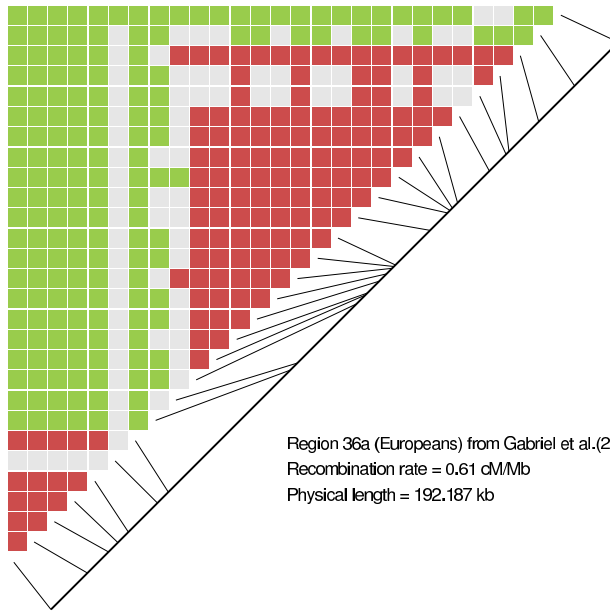


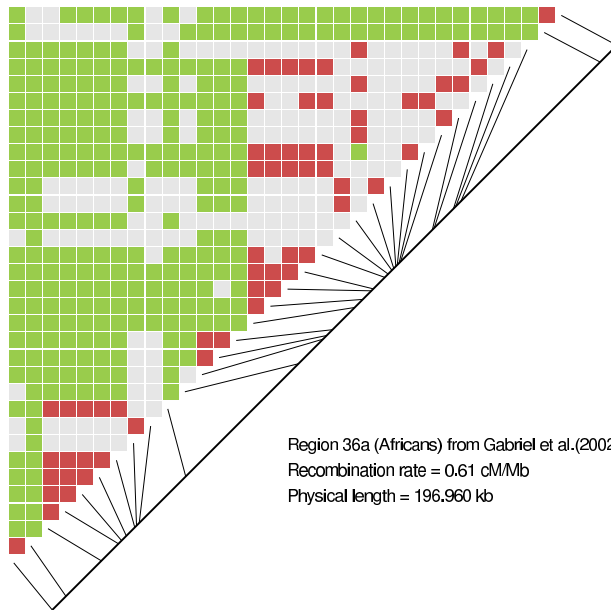
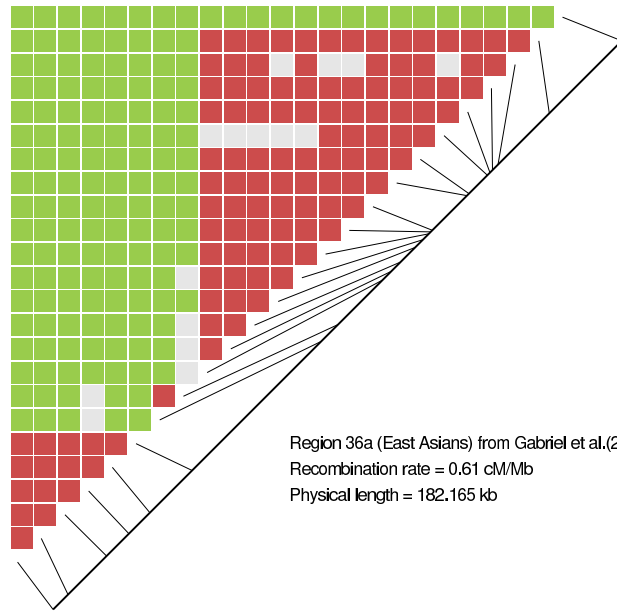
Region 35a (Europeans) from Gabriel et al.(2002)
Recombination rate = 1.19 cM/Mb
Physical length = 165.692 kb

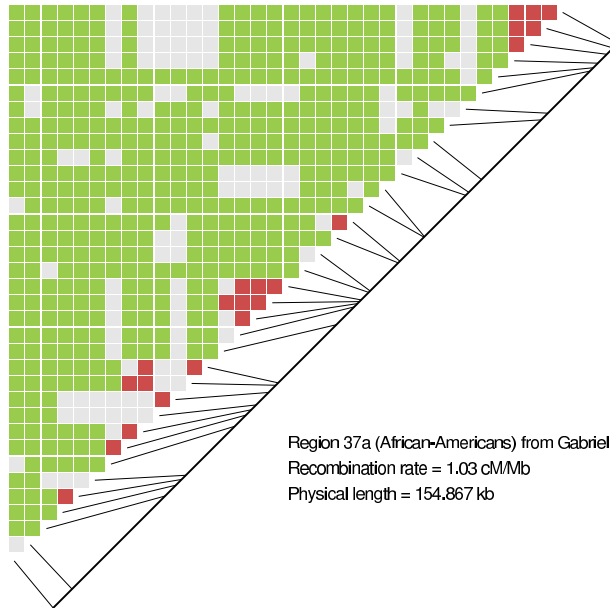
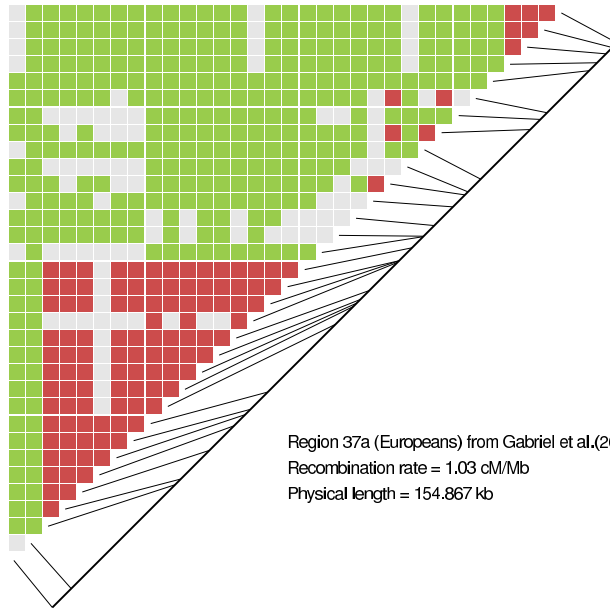


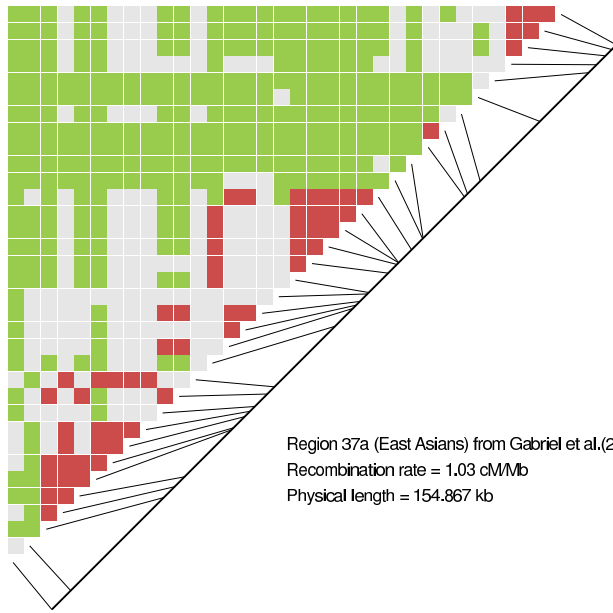
Region 35a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 1.19 cM/Mb
Physical length = 166.061 kb



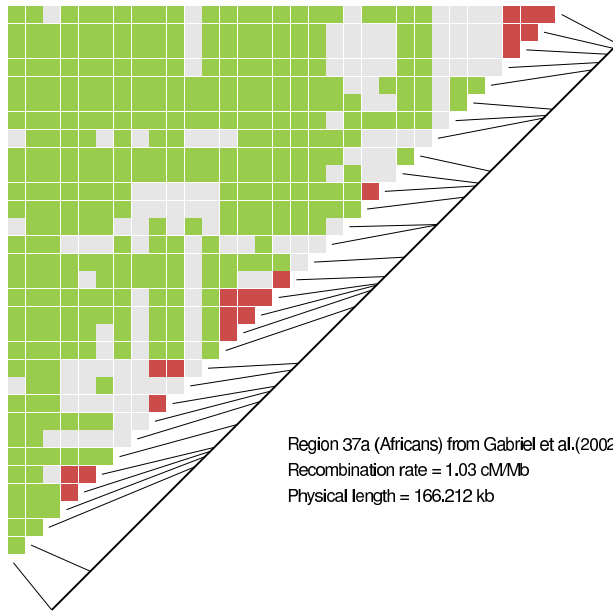




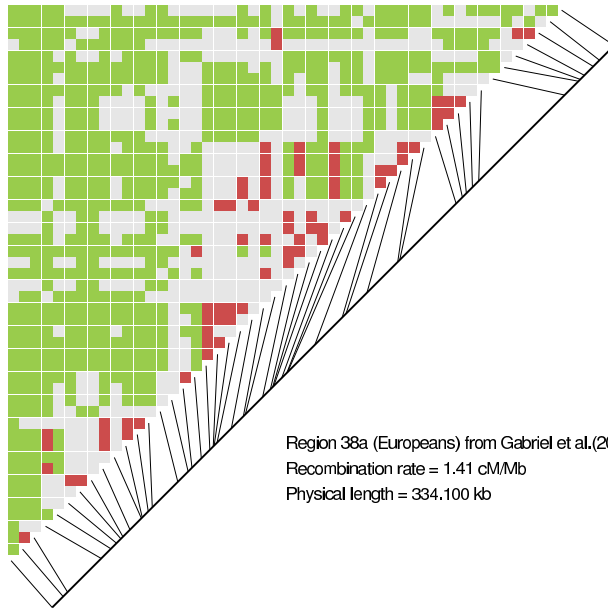




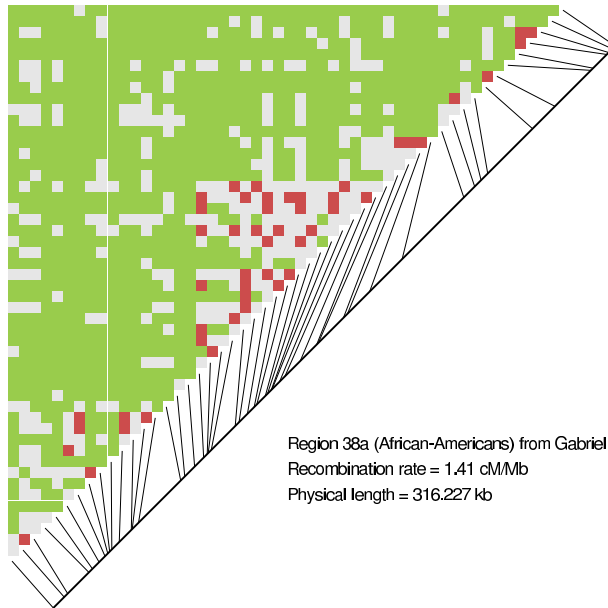
Region 37a (East Asians) from Gabriel et al.(2002)
 Recombination rate = 1.03 cM/Mb
 Physical length = 154.867 kb



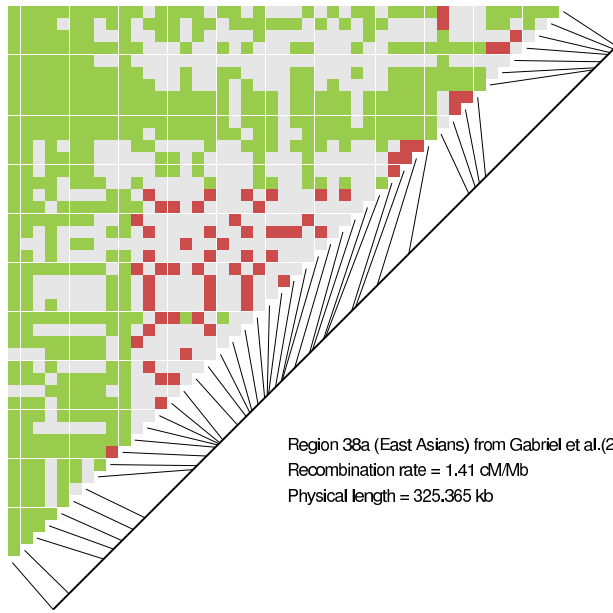
Region 37a (Africans) from Gabriel et al.(2002)
 Recombination rate = 1.03 cM/Mb
 Physical length = 166.212 kb



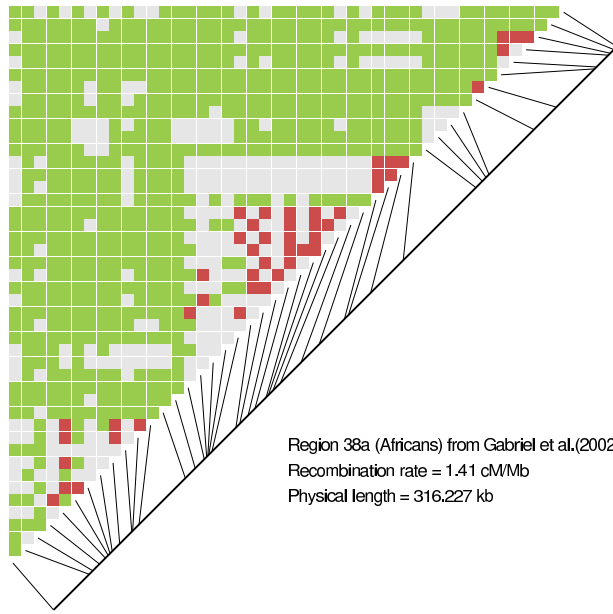
Region 38a (Europeans) from Gabriel et al.(2002)
Recombination rate = 1.41 cM/Mb
Physical length = 334.100 kb



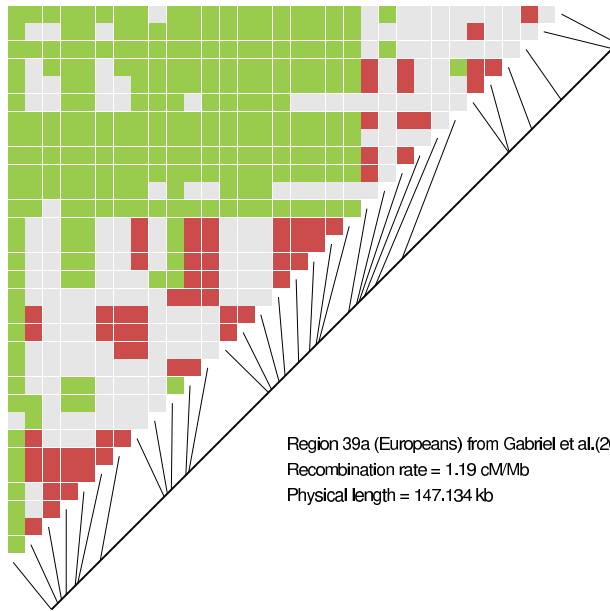
Region 38a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 1.41 cM/Mb
Physical length = 316.227 kb



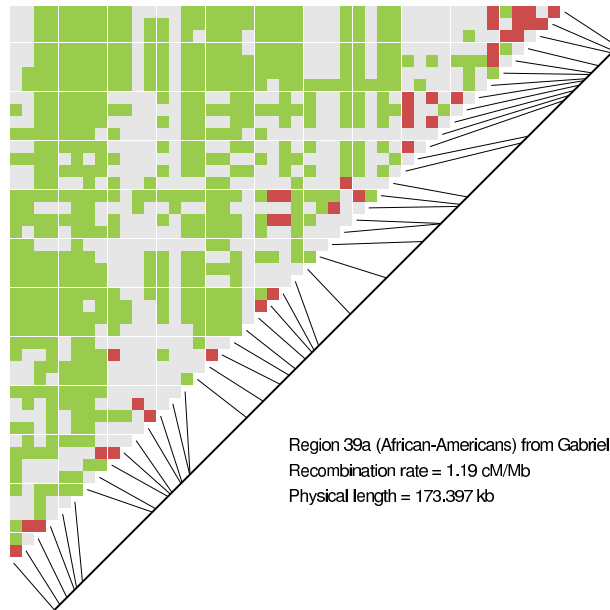
Region 38a (East Asians) from Gabriel et al.(2002)
Recombination rate = 1.41 cM/Mb
Physical length = 325.365 kb



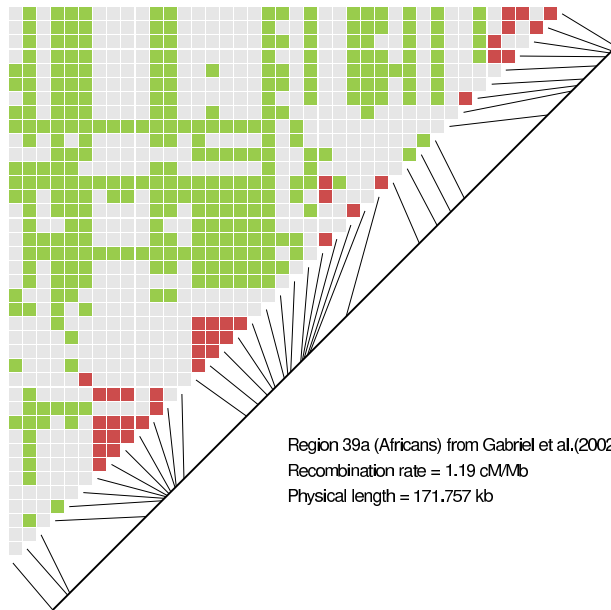
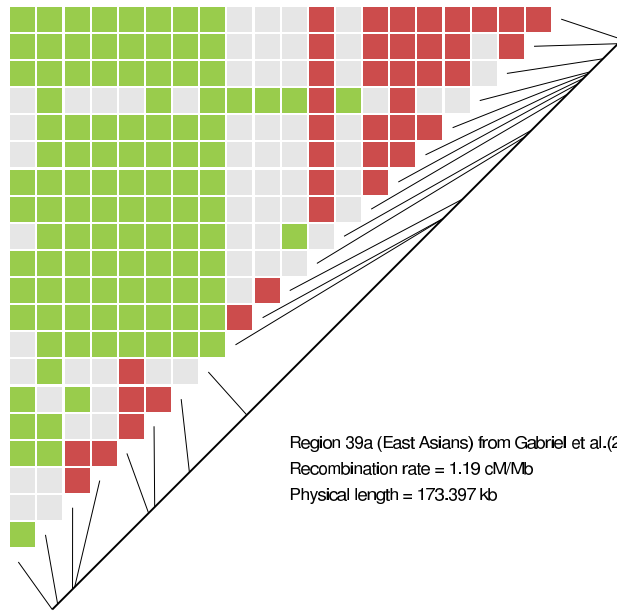
Region 38a (Africans) from Gabriel et al.(2002)
Recombination rate = 1.41 cM/Mb
Physical length = 316.227 kb

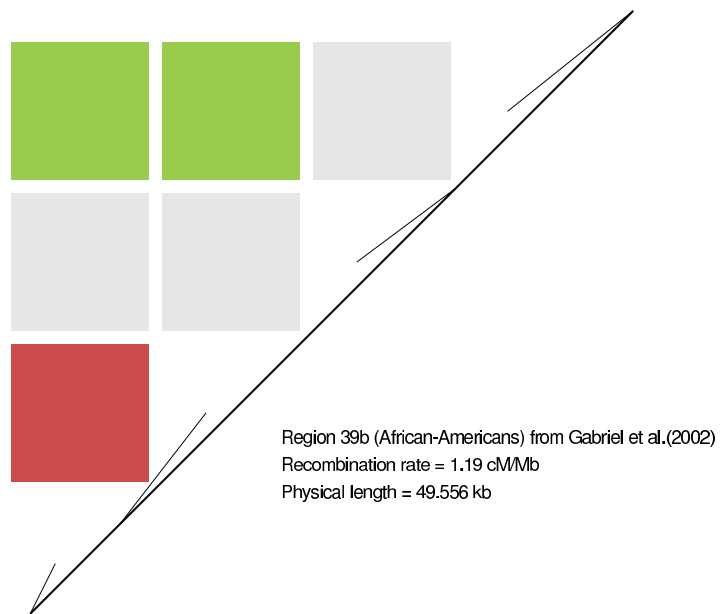
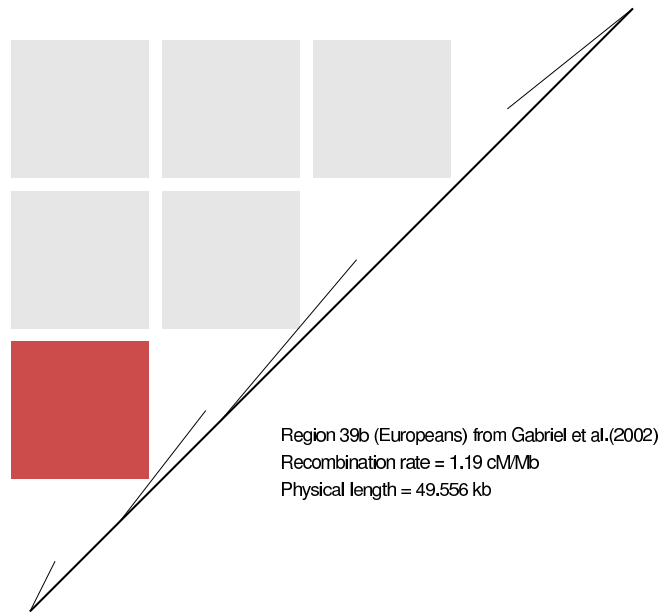


Region 39a (Europeans) from Gabriel et al.(2002)
Recombination rate = 1.19 cM/Mb
Physical length = 147.134 kb



Region 39a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 1.19 cM/Mb
Physical length = 173.397 kb

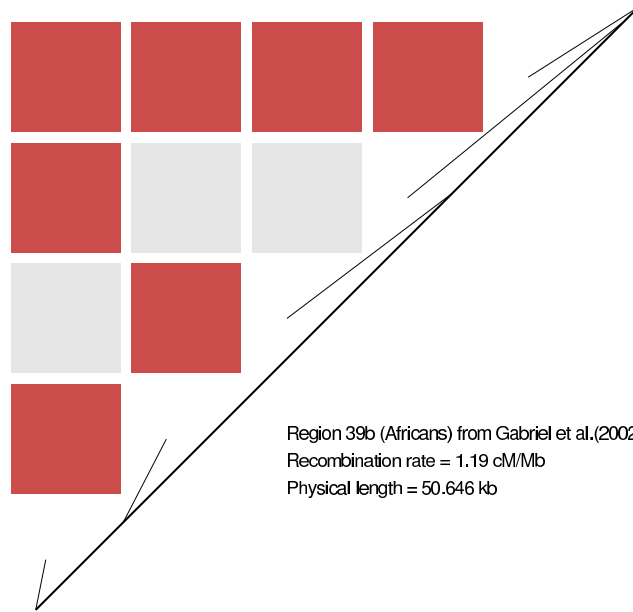


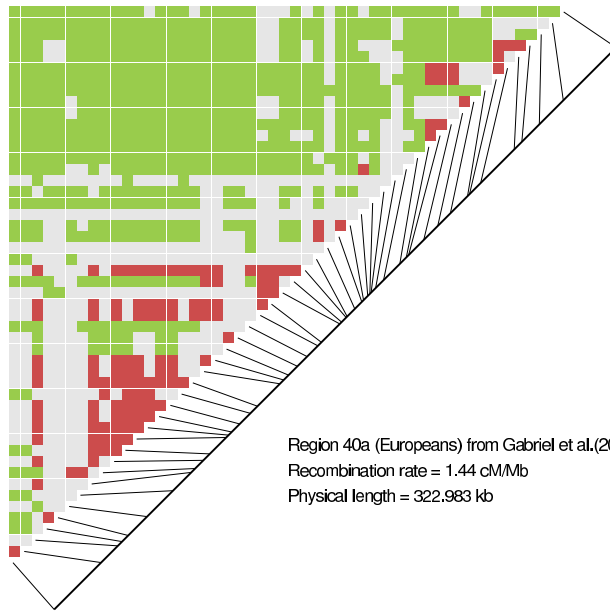


(East Asians) from Gabriele

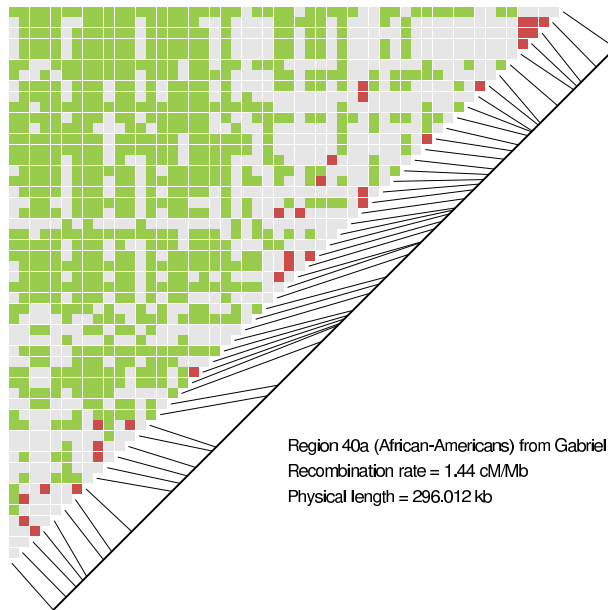
on rate = 1.19 cM/Mb

gth = 0.000 kb

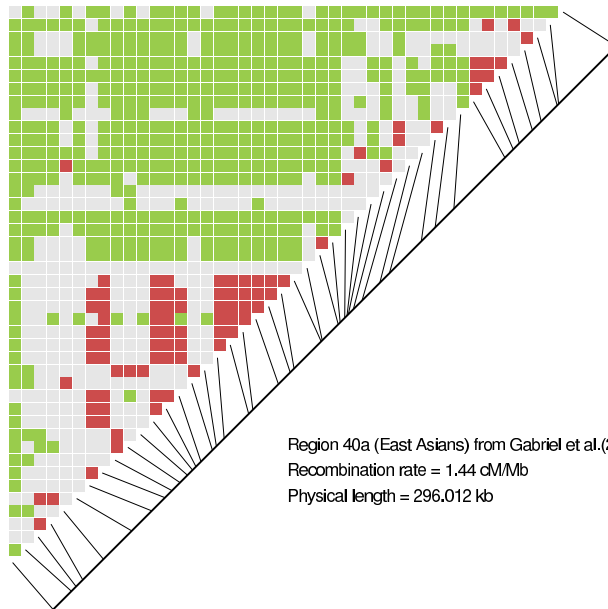




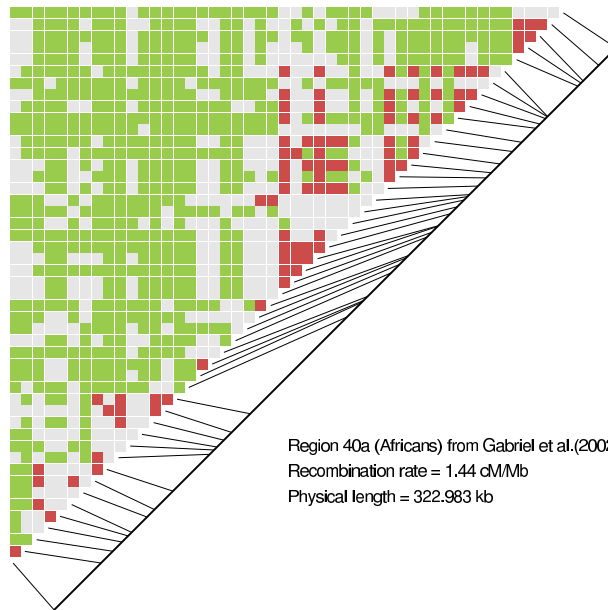
Region 40a (Europeans) from Gabriel et al.(2002)
Recombination rate = 1.44 cM/Mb
Physical length = 322,983 kb



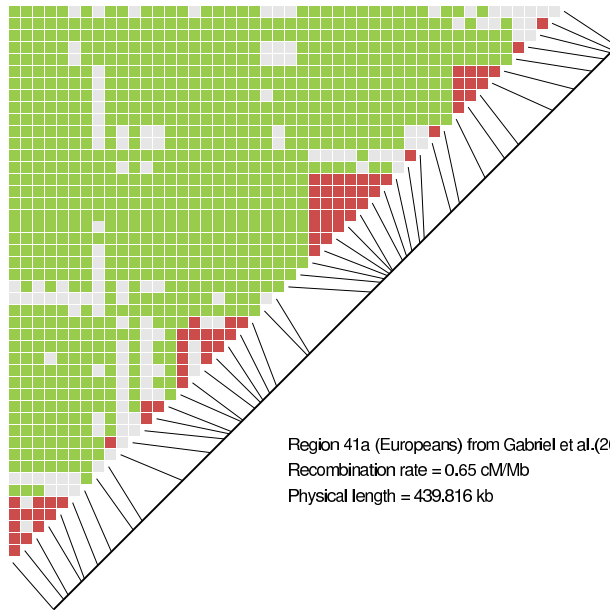
Region 40a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 1.44 cM/Mb
Physical length = 296,012 kb



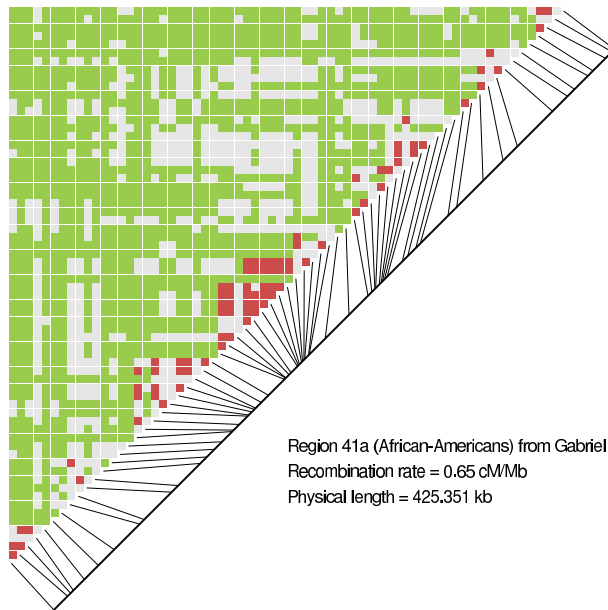
Region 40a (East Asians) from Gabriel et al.(2002)
Recombination rate = 1.44 cM/Mb
Physical length = 296.012 kb



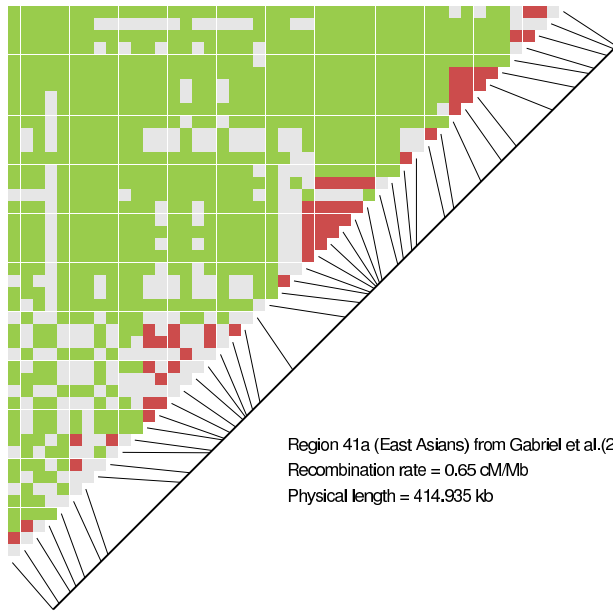
Region 40a (Africans) from Gabriel et al.(2002)
Recombination rate = 1.44 cM/Mb
Physical length = 322.983 kb



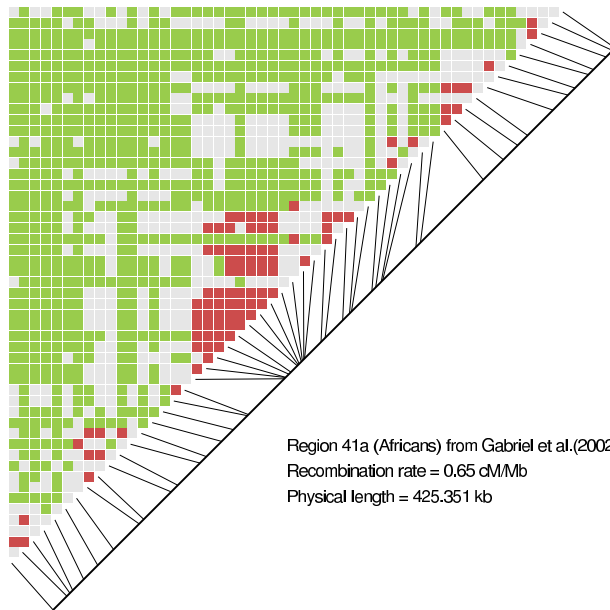
Region 41a (Europeans) from Gabriel et al.(2002)
Recombination rate = 0.65 cM/Mb
Physical length = 439,816 kb



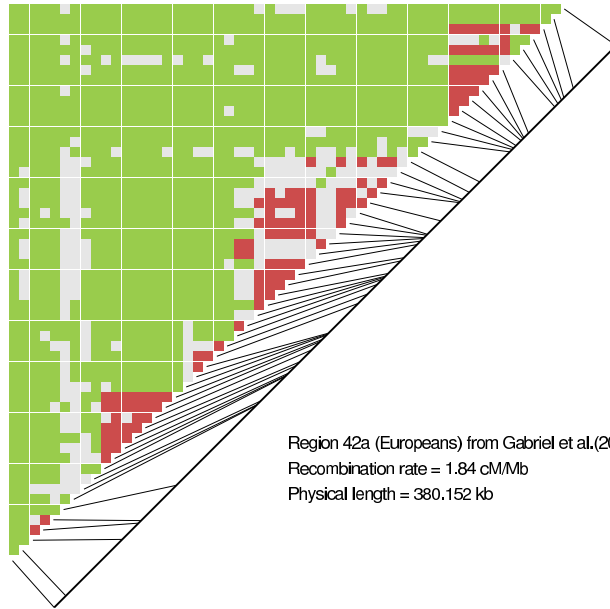
Region 41a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 0.65 cM/Mb
Physical length = 425,351 kb



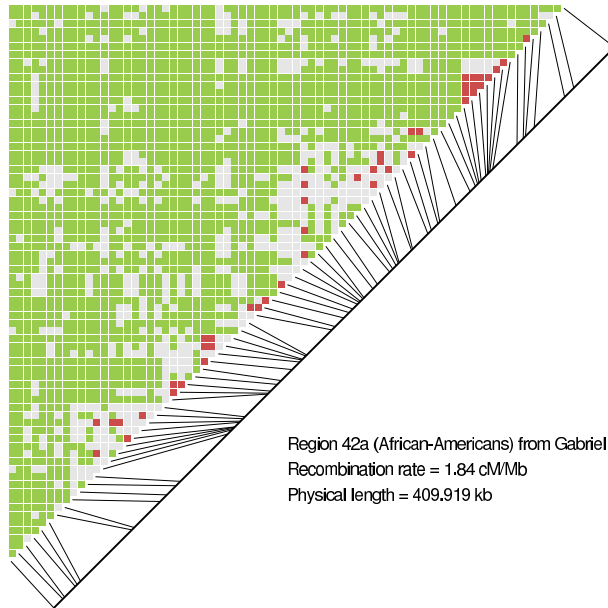
Region 41a (East Asians) from Gabriel et al.(2002)
Recombination rate = 0.65 cM/Mb
Physical length = 414.935 kb



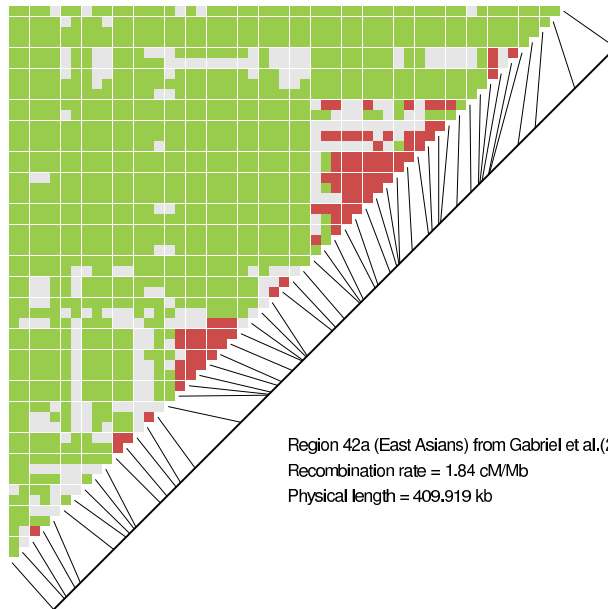
Region 41a (Africans) from Gabriel et al.(2002)
Recombination rate = 0.65 cM/Mb
Physical length = 425.351 kb



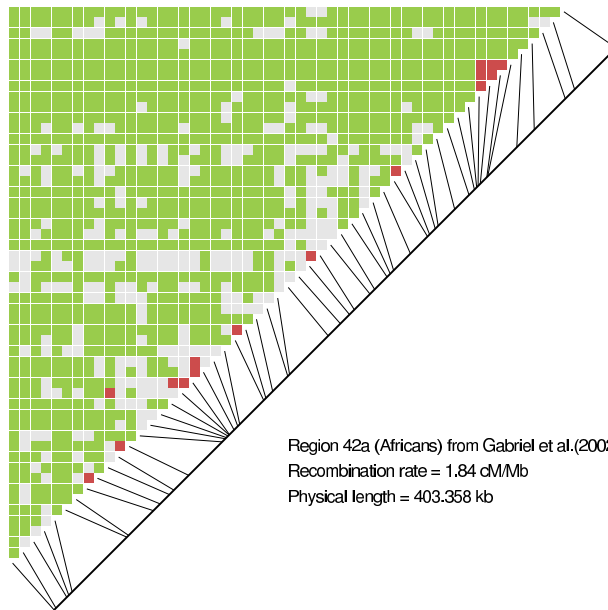
Region 42a (Europeans) from Gabriel et al.(2002)
Recombination rate = 1.84 cM/Mb
Physical length = 380.152 kb



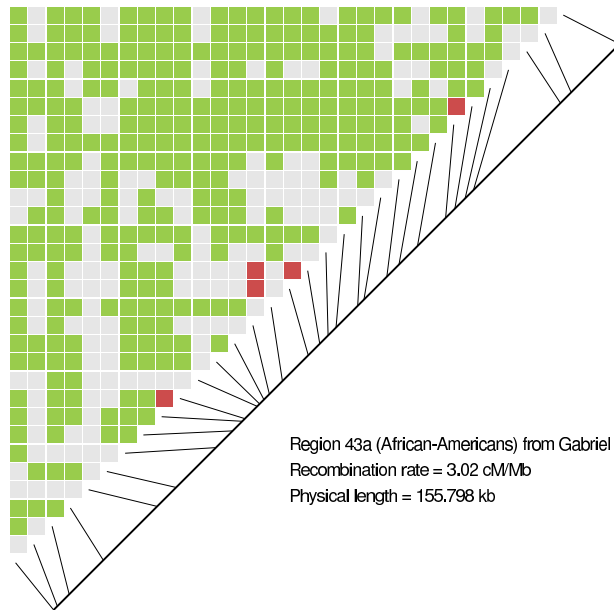
Region 42a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 1.84 cM/Mb
Physical length = 409.919 kb

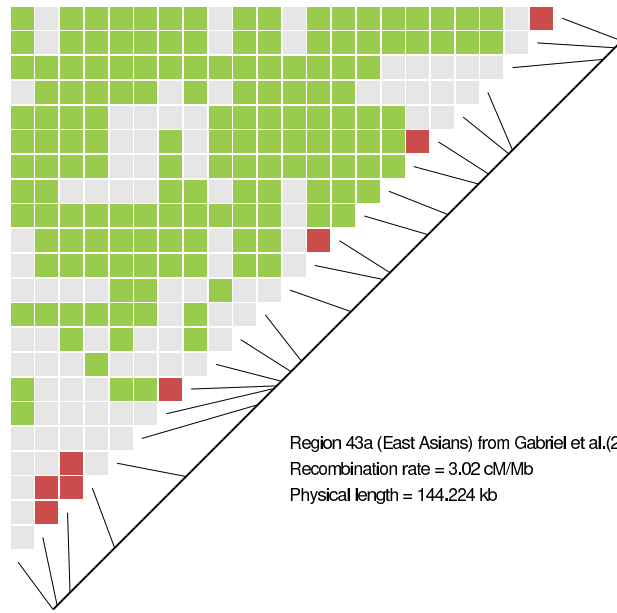


Region 42a (East Asians) from Gabriel et al.(2002)
Recombination rate = 1.84 cM/Mb
Physical length = 409.919 kb

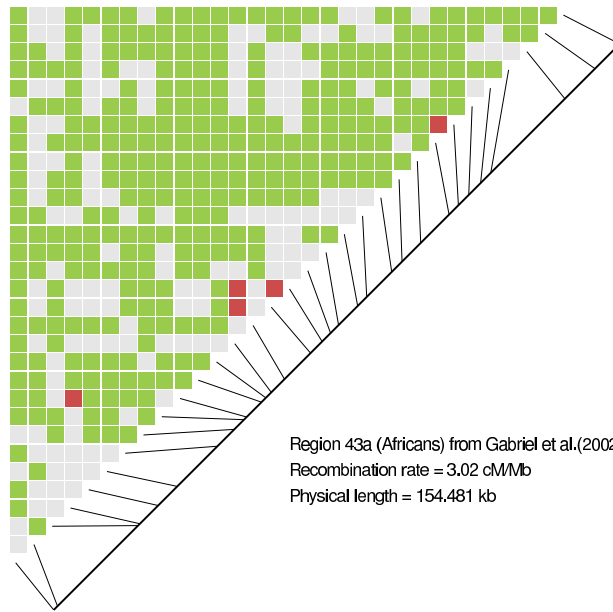


Region 42a (Africans) from Gabriel et al.(2002)
Recombination rate = 1.84 cM/Mb
Physical length = 403.358 kb

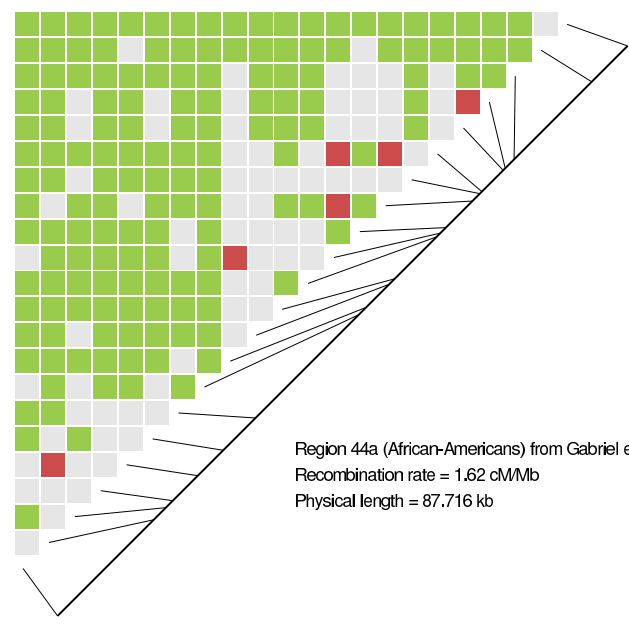
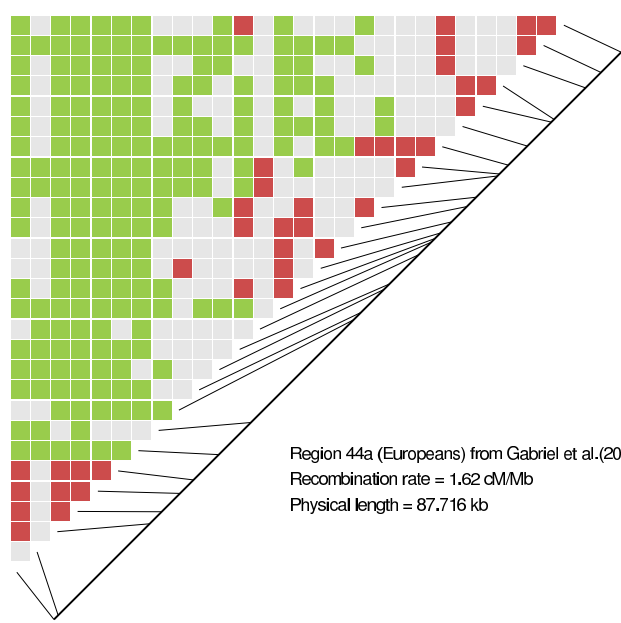


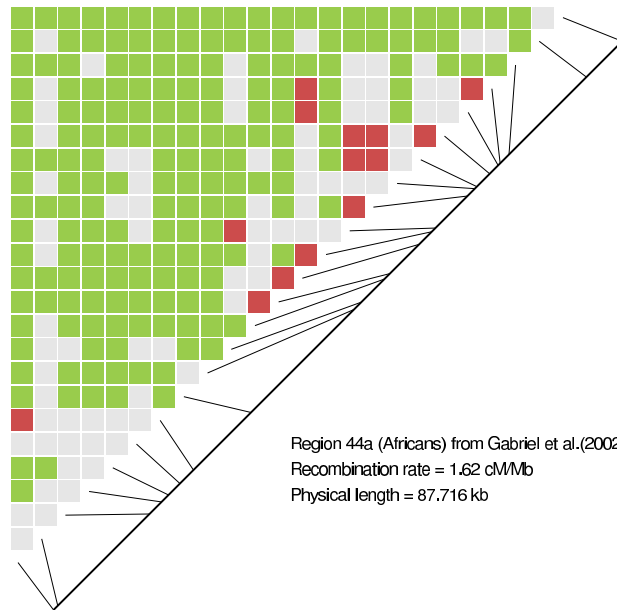


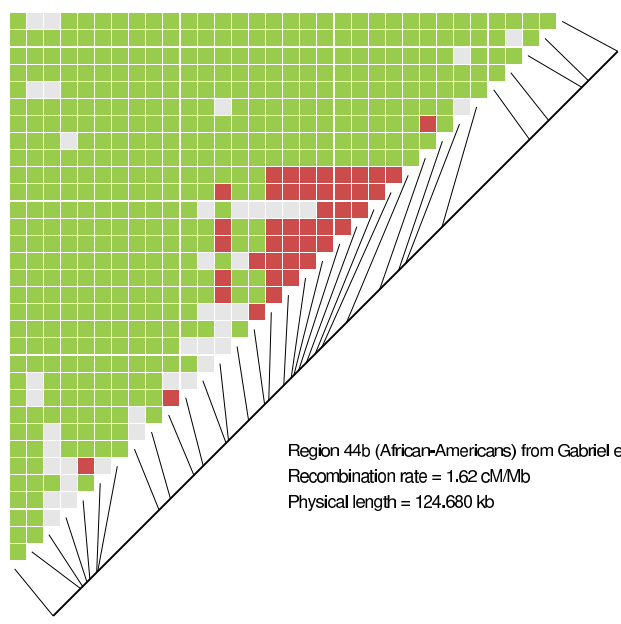
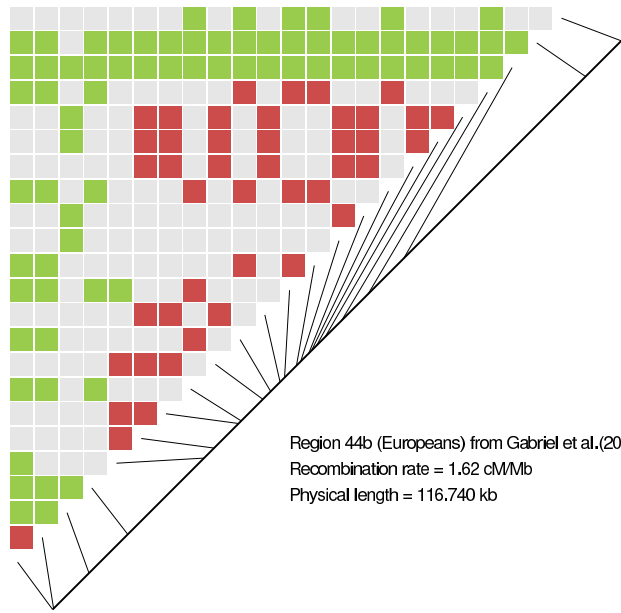
Region 43a (East Asians) from Gabriel et al.(2002)
 Recombination rate = 3.02 cM/Mb
 Physical length = 144.224 kb

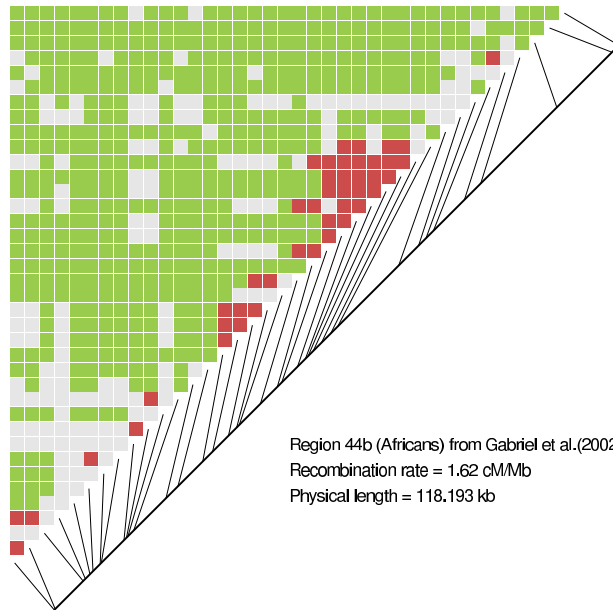
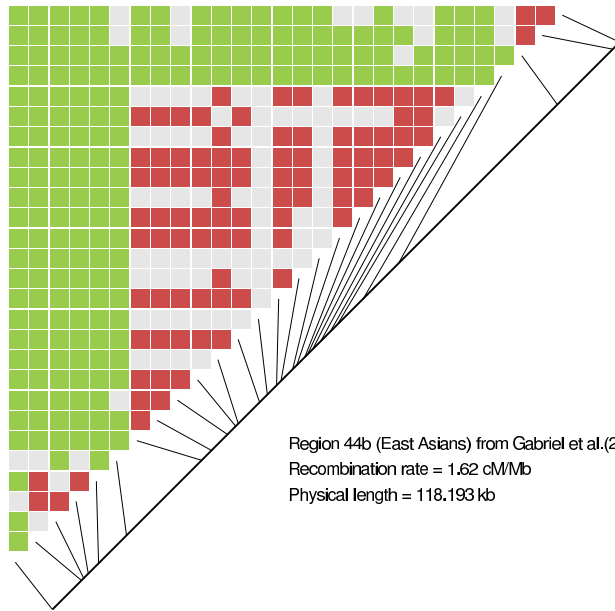


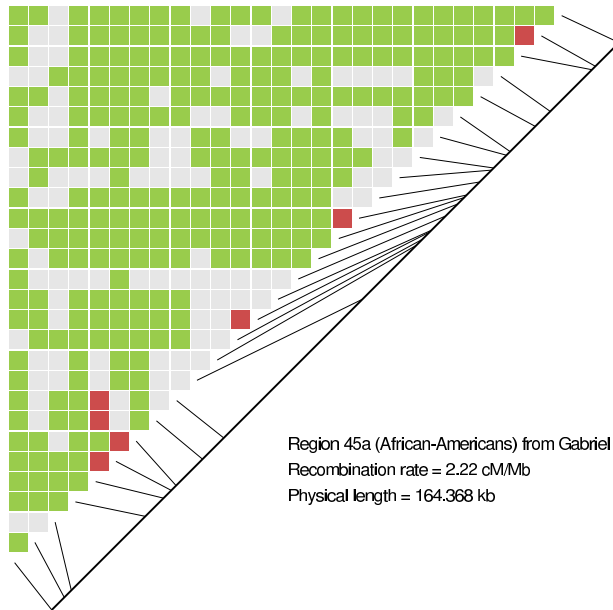
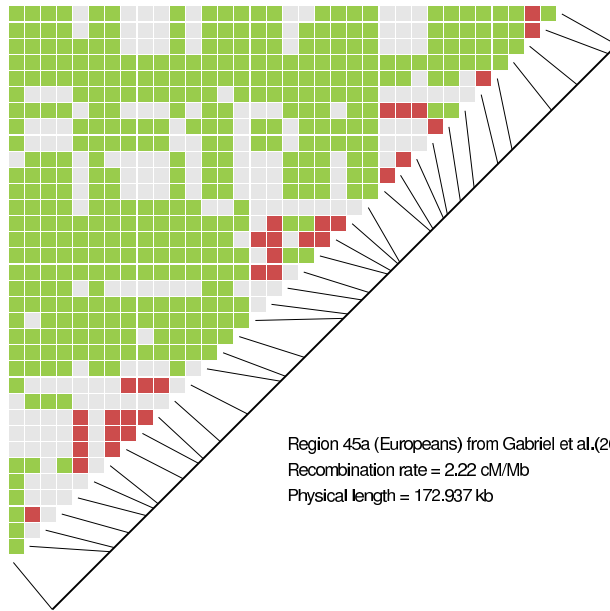
Region 43a (Africans) from Gabriel et al.(2002)
 Recombination rate = 3.02 cM/Mb
 Physical length = 154.481 kb

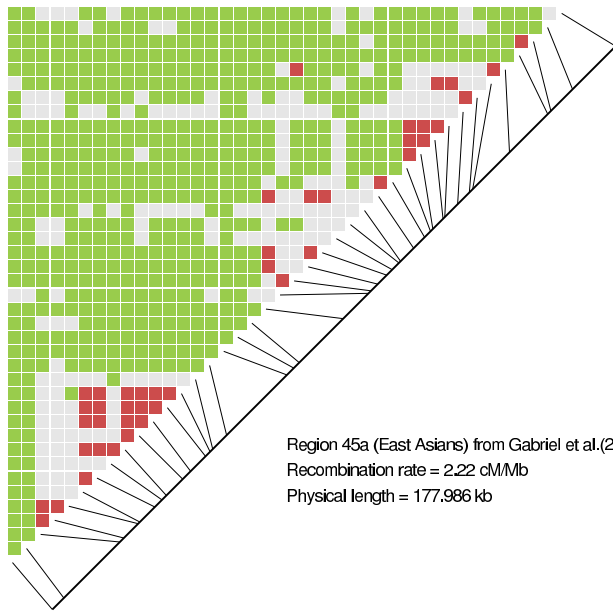




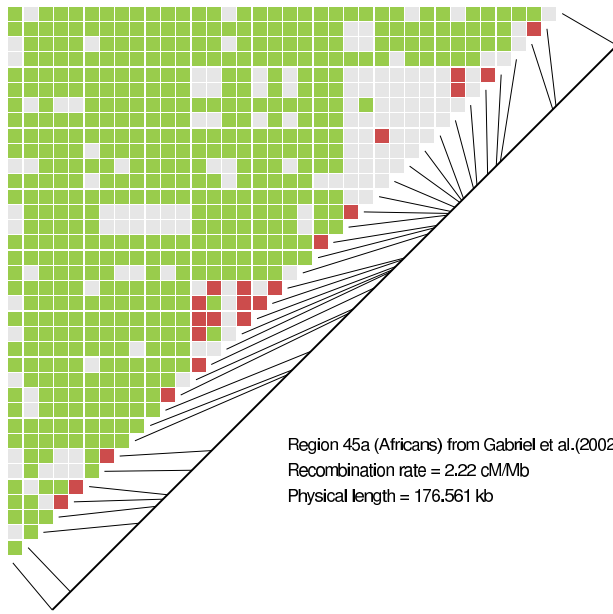




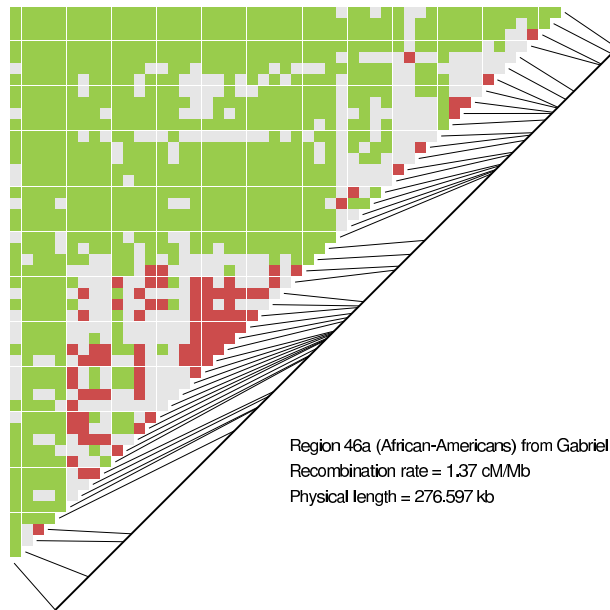
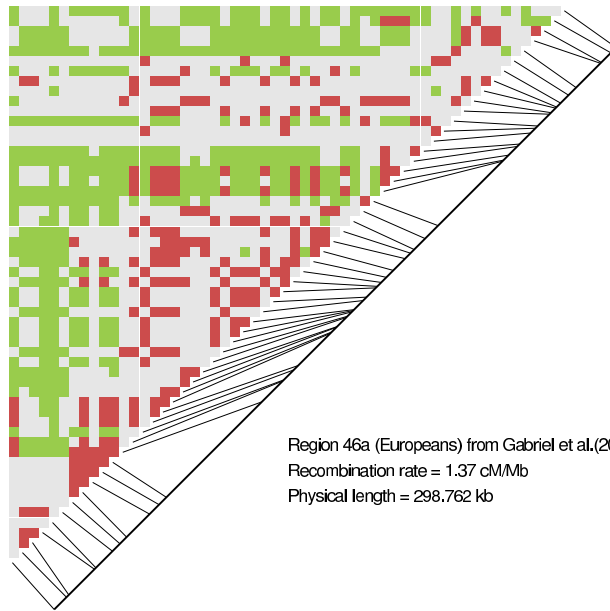


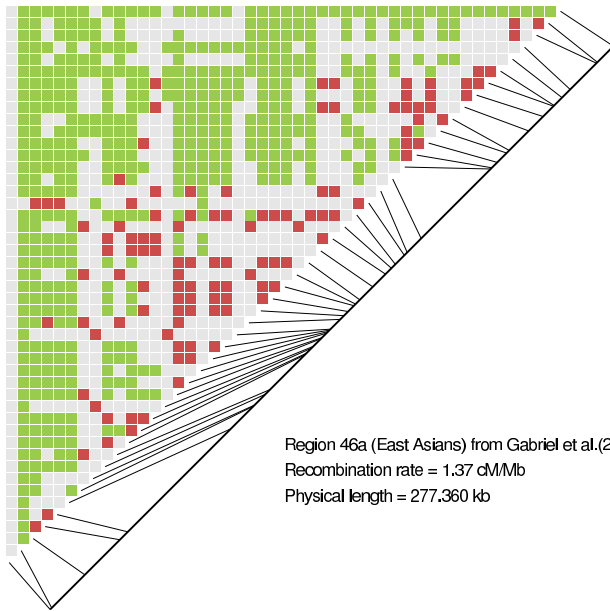


Region 45a (East Asians) from Gabriel et al.(2002)
Recombination rate = 2.22 cM/Mb
Physical length = 177.986 kb

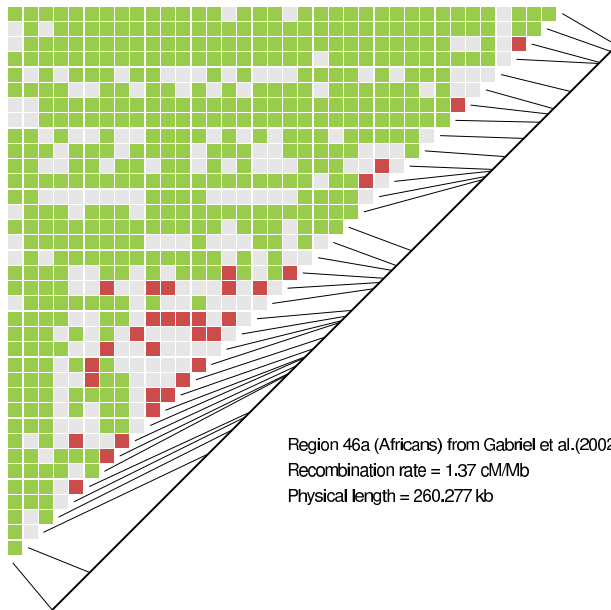


Region 45a (Africans) from Gabriel et al.(2002)
Recombination rate = 2.22 cM/Mb
Physical length = 176.561 kb

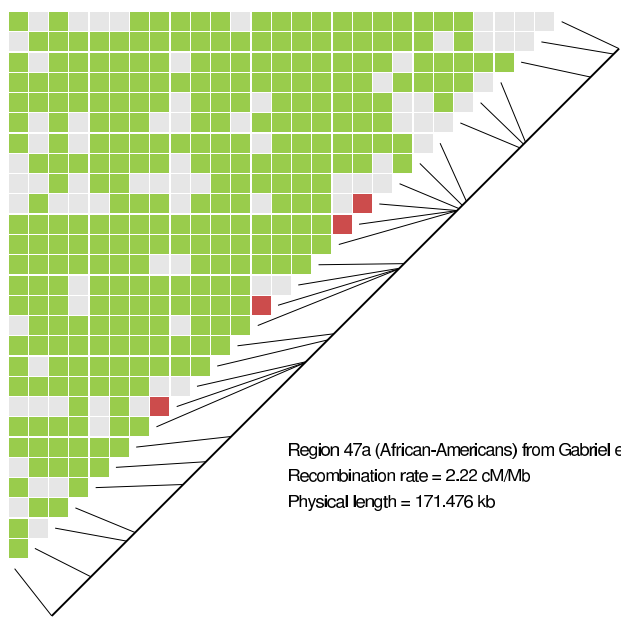
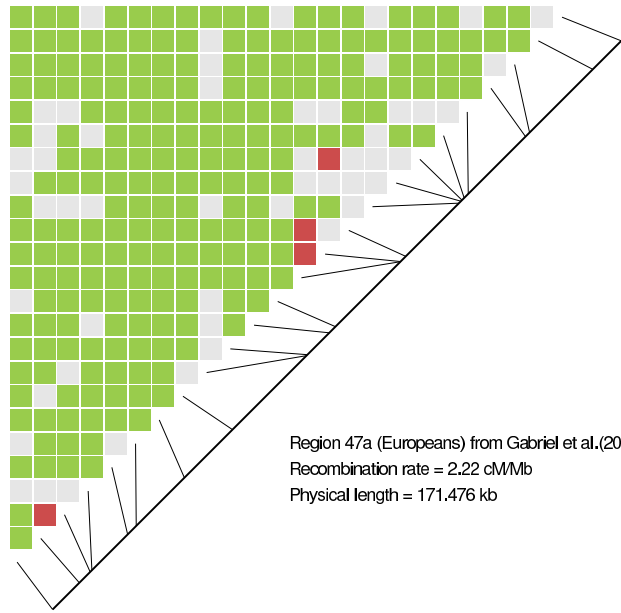


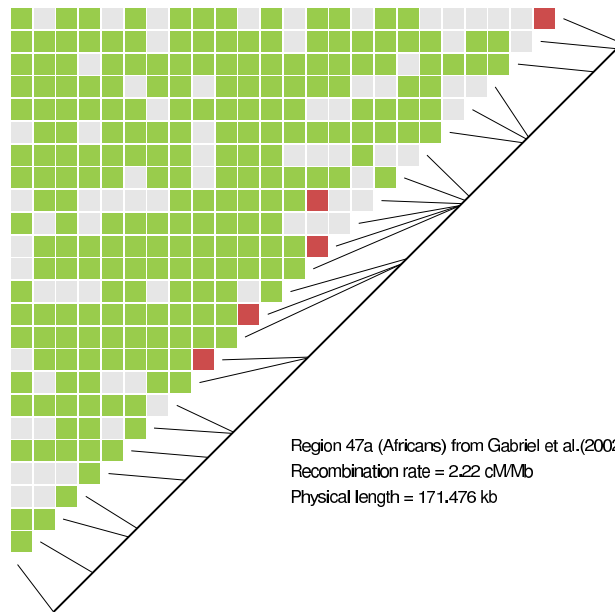
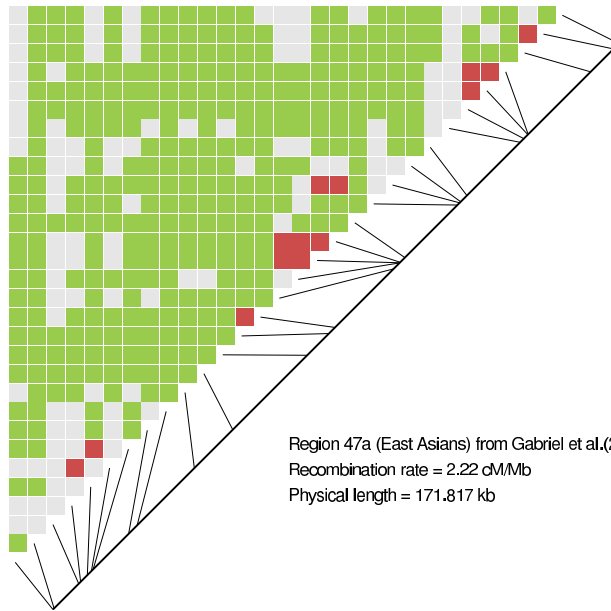


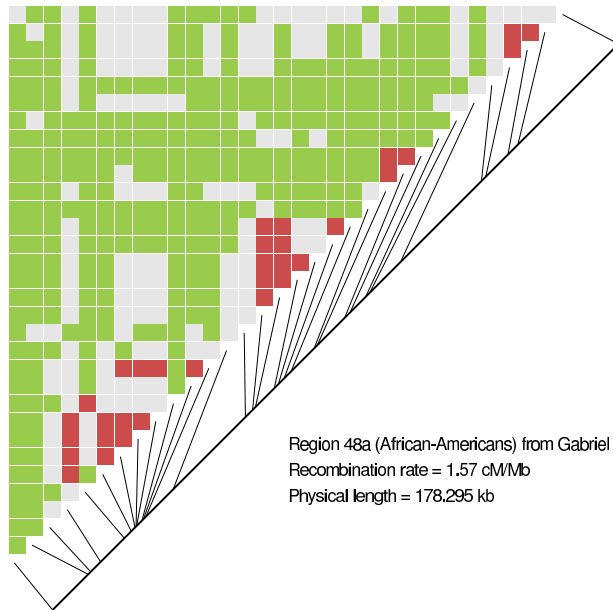
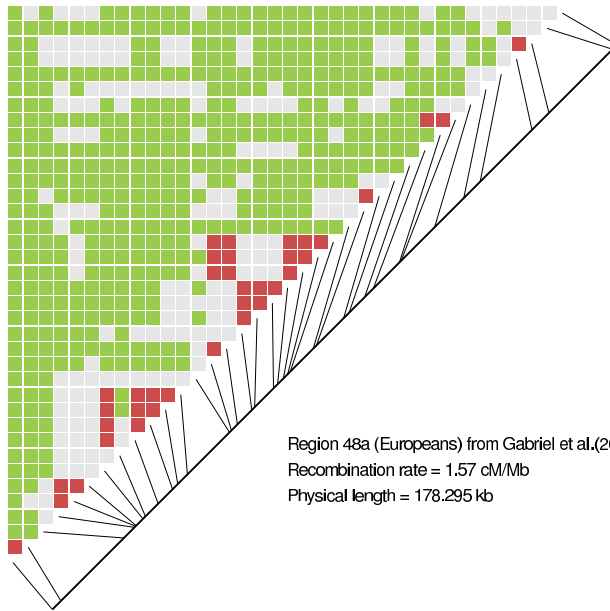
Region 46a (East Asians) from Gabriel et al.(2002)
Recombination rate = 1.37 cM/Mb
Physical length = 277.360 kb

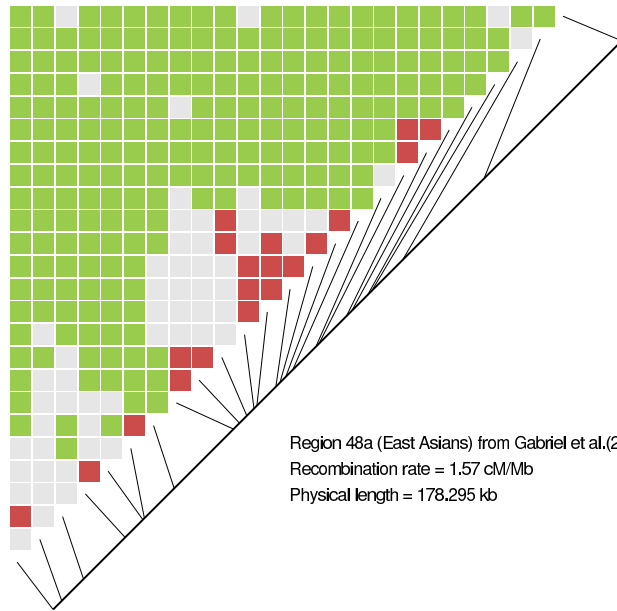


Region 46a (Africans) from Gabriel et al.(2002)
Recombination rate = 1.37 cM/Mb
Physical length = 260.277 kb

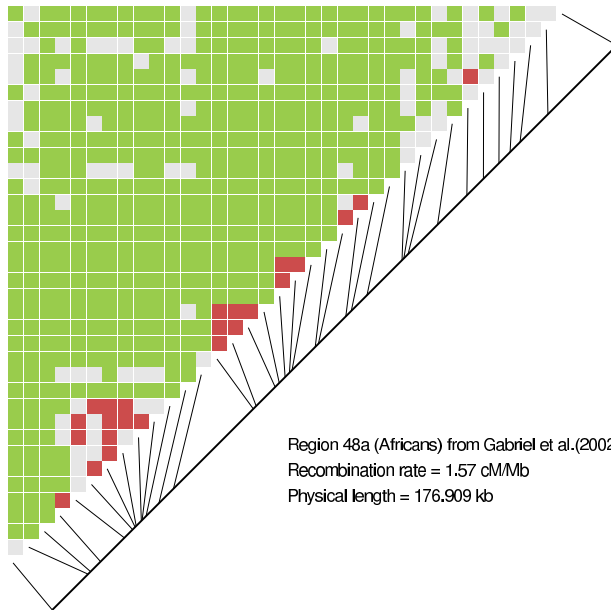




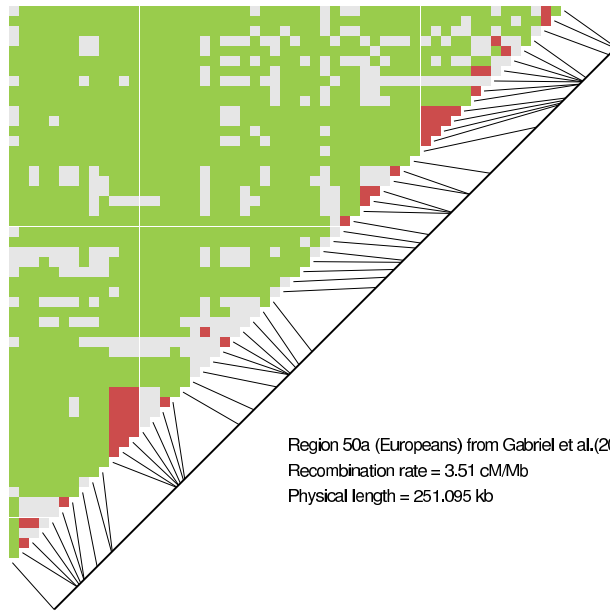




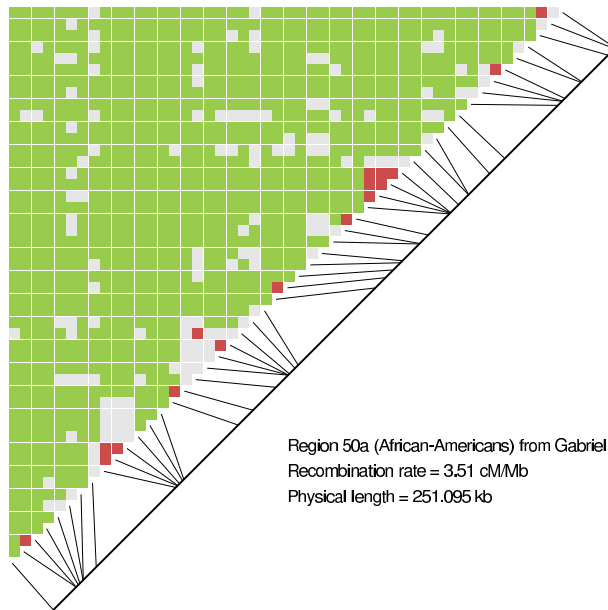
Region 48a (East Asians) from Gabriel et al.(2002)
Recombination rate = 1.57 cM/Mb
Physical length = 178.295 kb



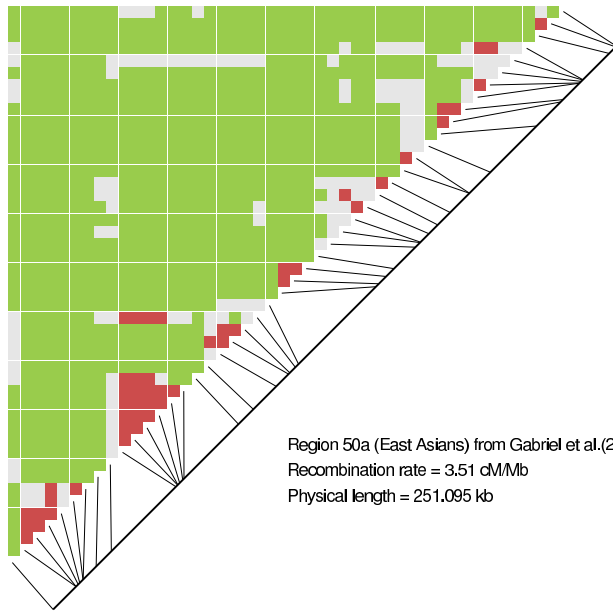
Region 48a (Africans) from Gabriel et al.(2002)
Recombination rate = 1.57 cM/Mb
Physical length = 176.909 kb



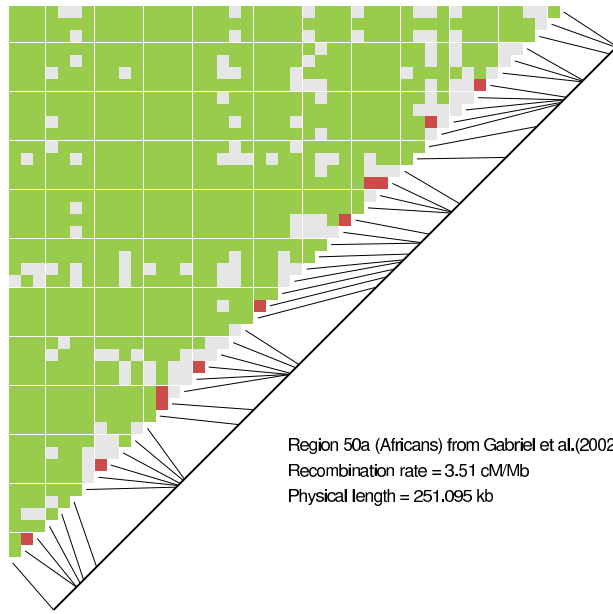
Region 50a (Europeans) from Gabriel et al.(2002)
Recombination rate = 3.51 cM/Mb
Physical length = 251.095 kb



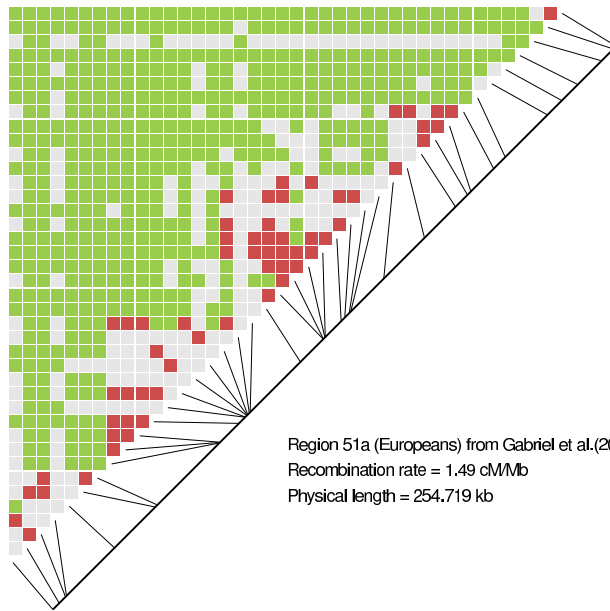
Region 50a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 3.51 cM/Mb
Physical length = 251.095 kb



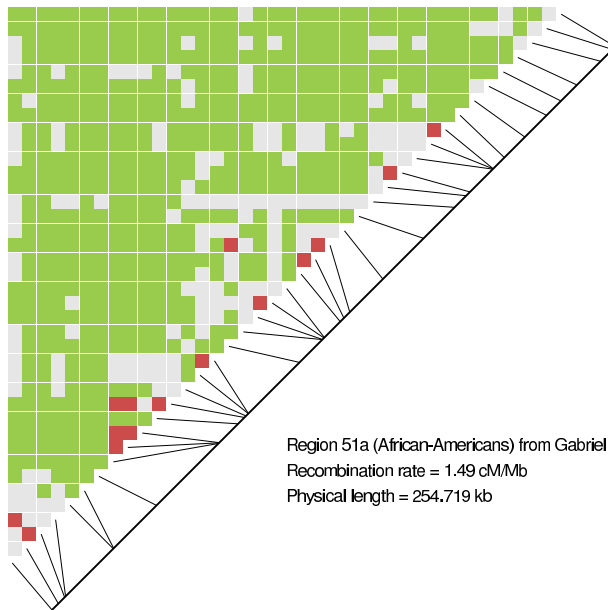
Region 50a (East Asians) from Gabriel et al.(2002)
 Recombination rate = 3.51 cM/Mb
 Physical length = 251.095 kb



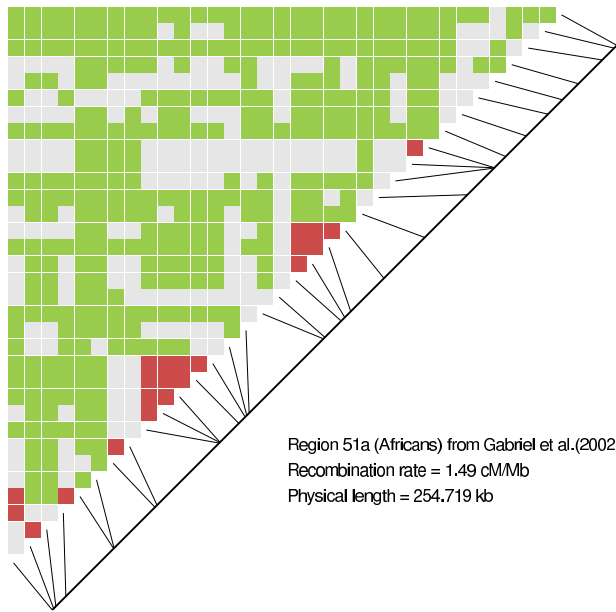
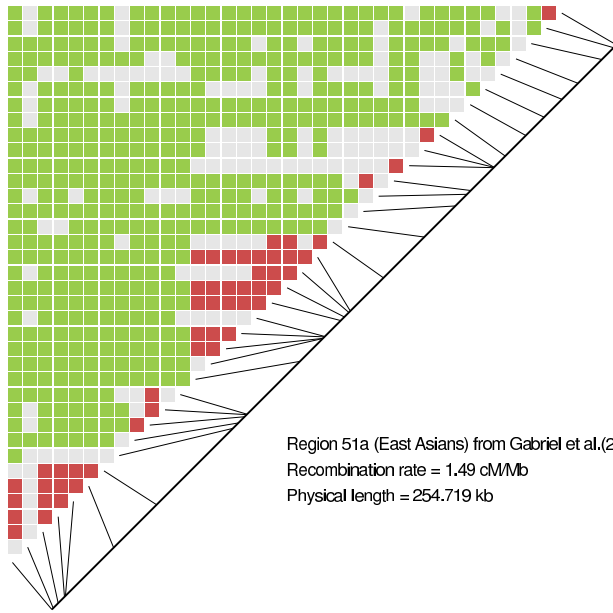
Region 50a (Africans) from Gabriel et al.(2002)
 Recombination rate = 3.51 cM/Mb
 Physical length = 251.095 kb

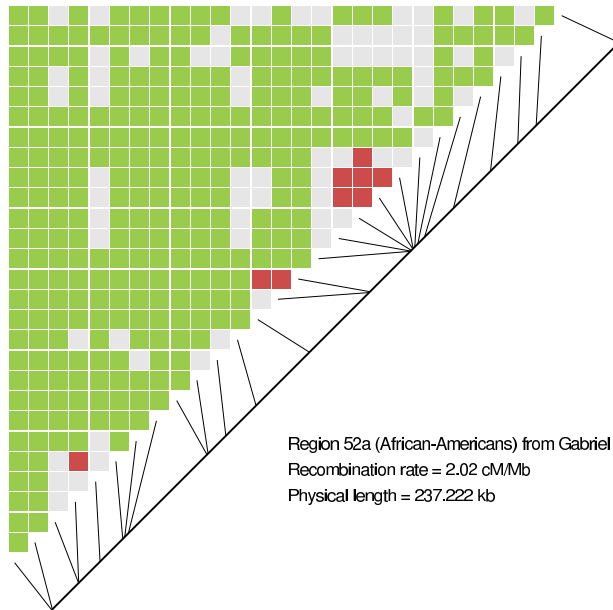
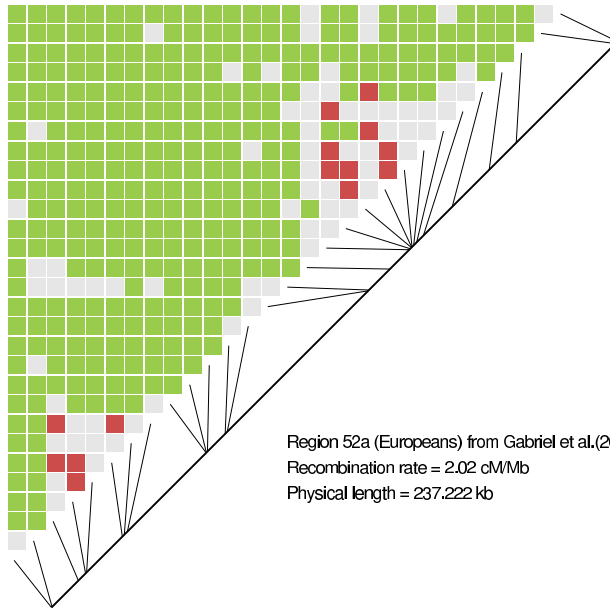


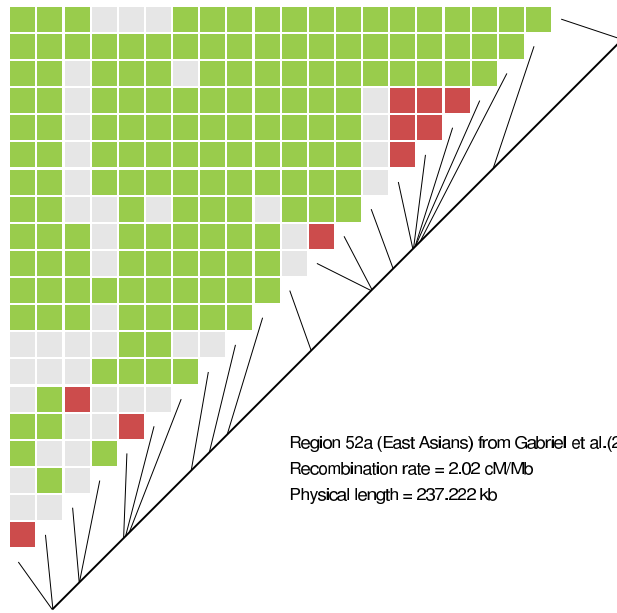
Region 51a (Europeans) from Gabriel et al.(2002)
Recombination rate = 1.49 cM/Mb
Physical length = 254.719 kb



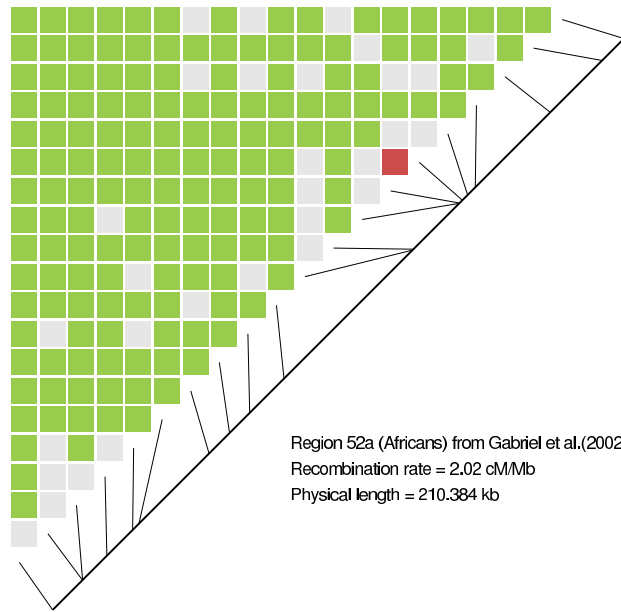
Region 51a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 1.49 cM/Mb
Physical length = 254.719 kb



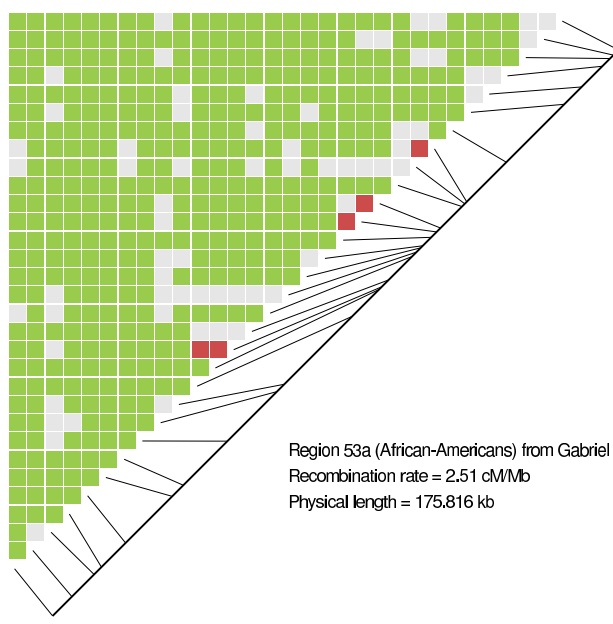
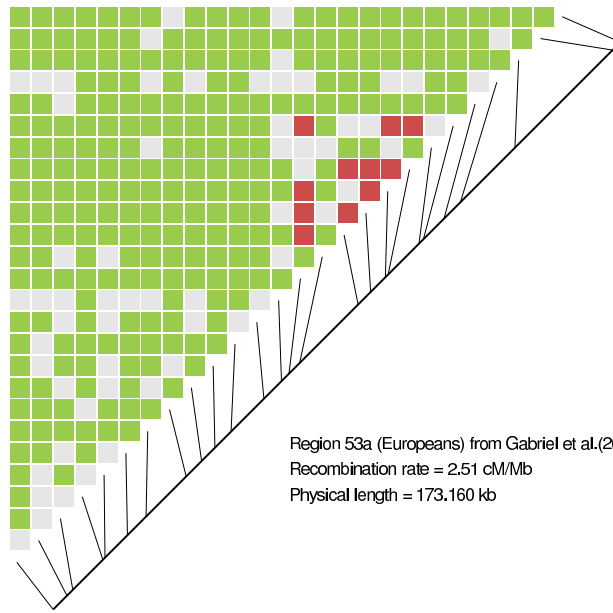


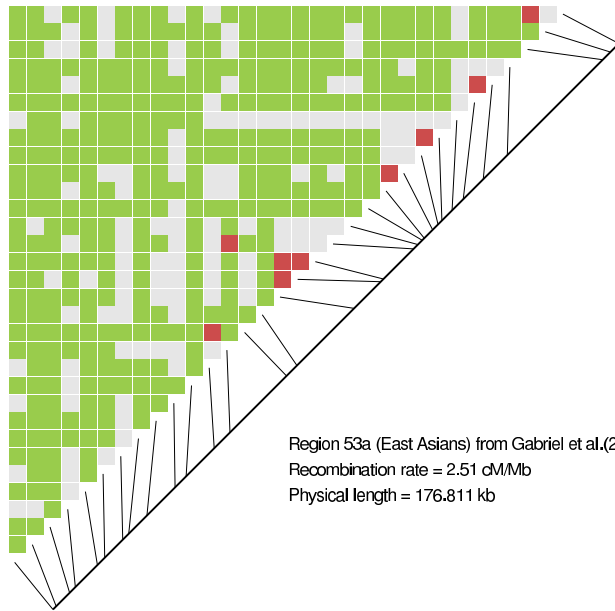


Region 52a (East Asians) from Gabriel et al.(2002)
 Recombination rate = 2.02 cM/Mb
 Physical length = 237.222 kb

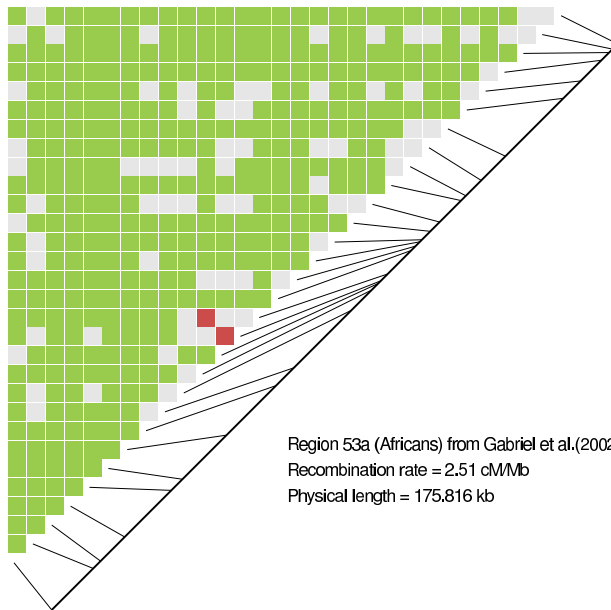


Region 52a (Africans) from Gabriel et al.(2002)
 Recombination rate = 2.02 cM/Mb
 Physical length = 210.384 kb

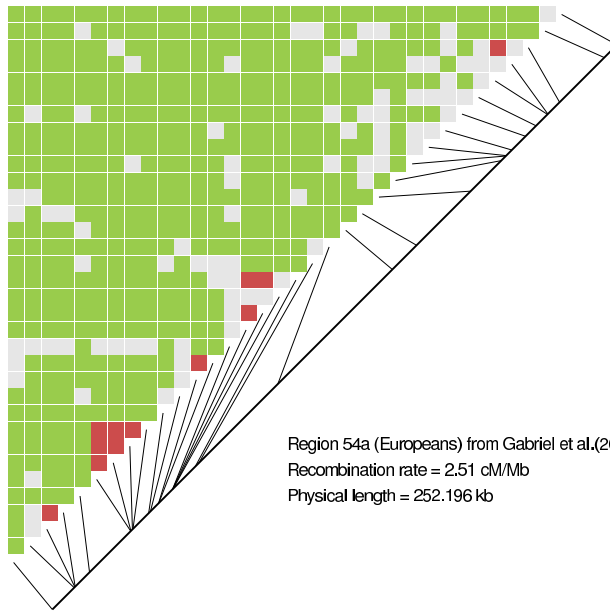




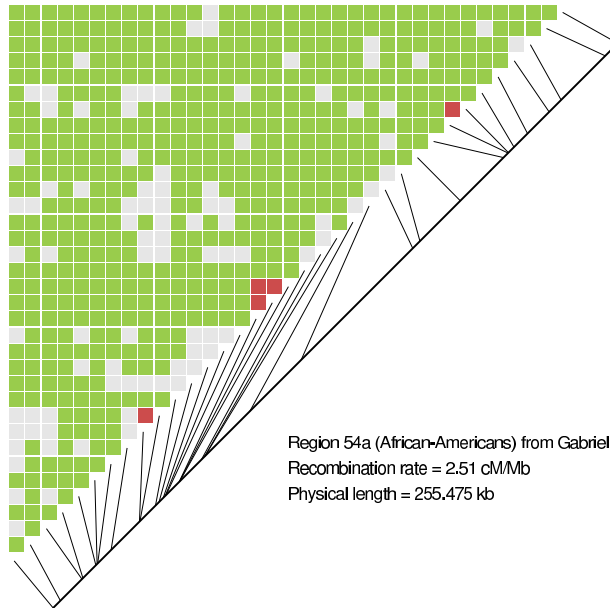
Region 53a (East Asians) from Gabriel et al.(2002)
Recombination rate = 2.51 cM/Mb
Physical length = 176.811 kb



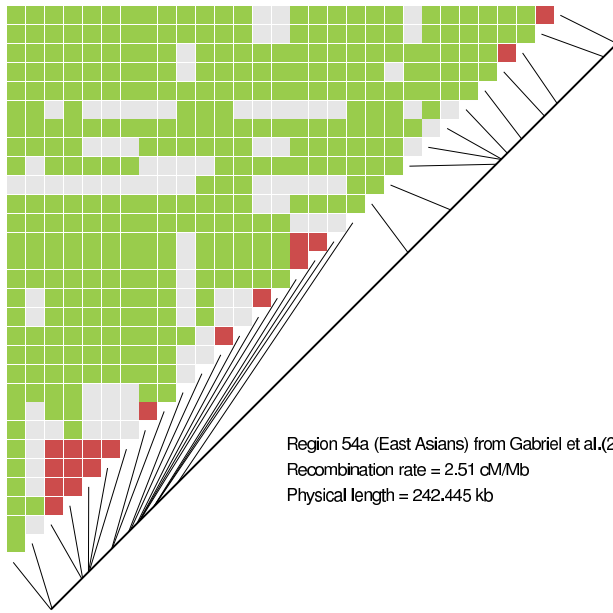
Region 53a (Africans) from Gabriel et al.(2002)
Recombination rate = 2.51 cM/Mb
Physical length = 175.816 kb



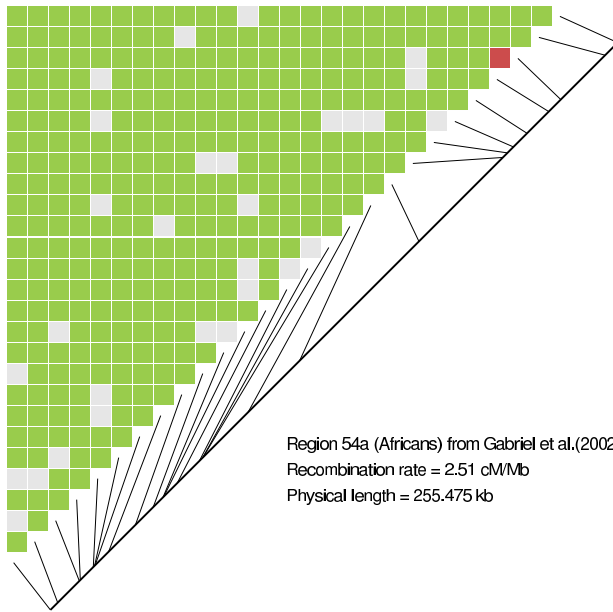
Region 54a (Europeans) from Gabriel et al.(2002)
Recombination rate = 2.51 cM/Mb
Physical length = 252.196 kb



Region 54a (African-Americans) from Gabriel et al.(2002)
Recombination rate = 2.51 cM/Mb
Physical length = 255.475 kb



Region 54a (East Asians) from Gabriel et al.(2002)
 Recombination rate = 2.51 cM/Mb
 Physical length = 242.445 kb



Region 54a (Africans) from Gabriel et al.(2002)
 Recombination rate = 2.51 cM/Mb
 Physical length = 255.475 kb