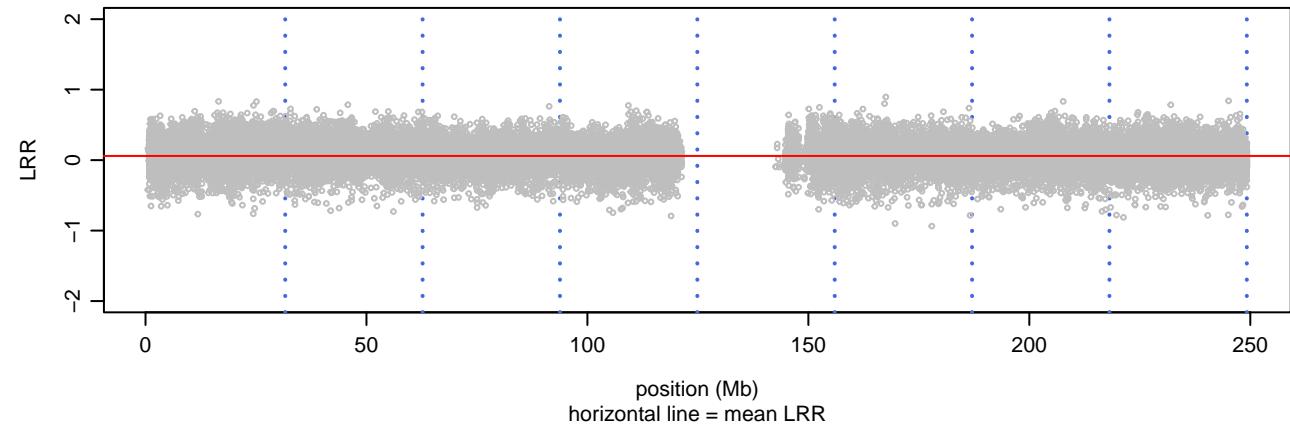
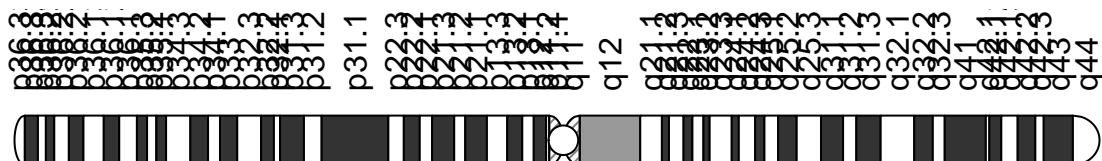
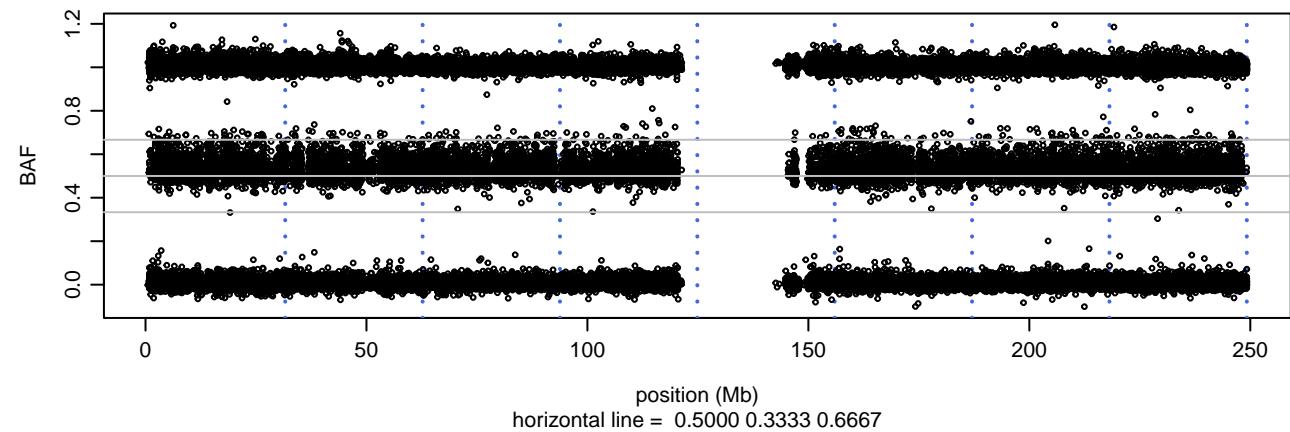


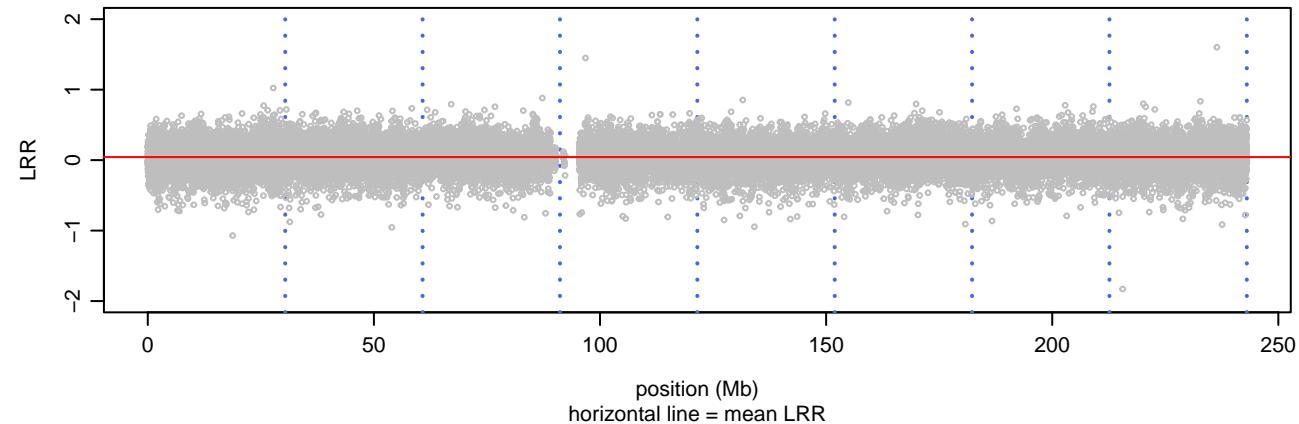
Scan 280 – Chromosome 1 – R_MATR3_T622A_A08



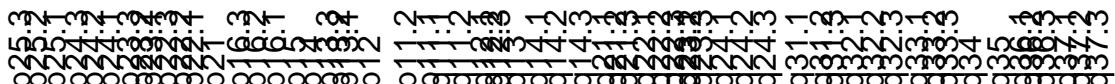
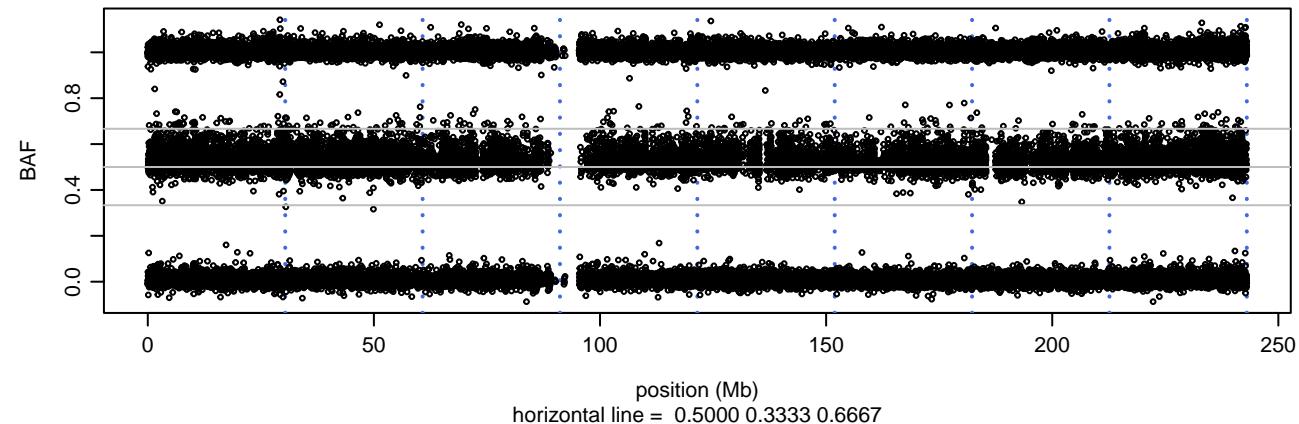
green=AA, orange=AB, purple=BB, black=missing



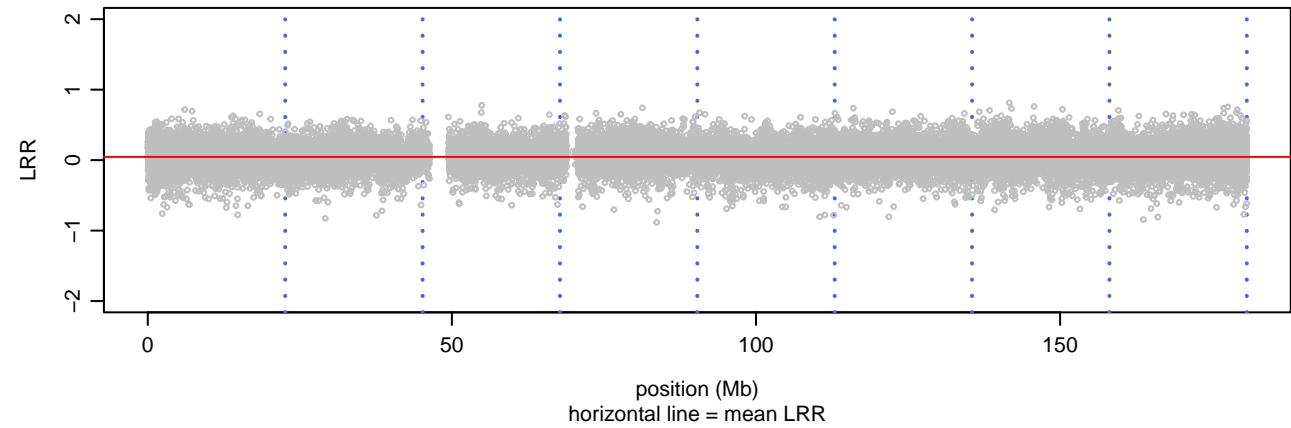
Scan 280 – Chromosome 2 – R_MATR3_T622A_A08



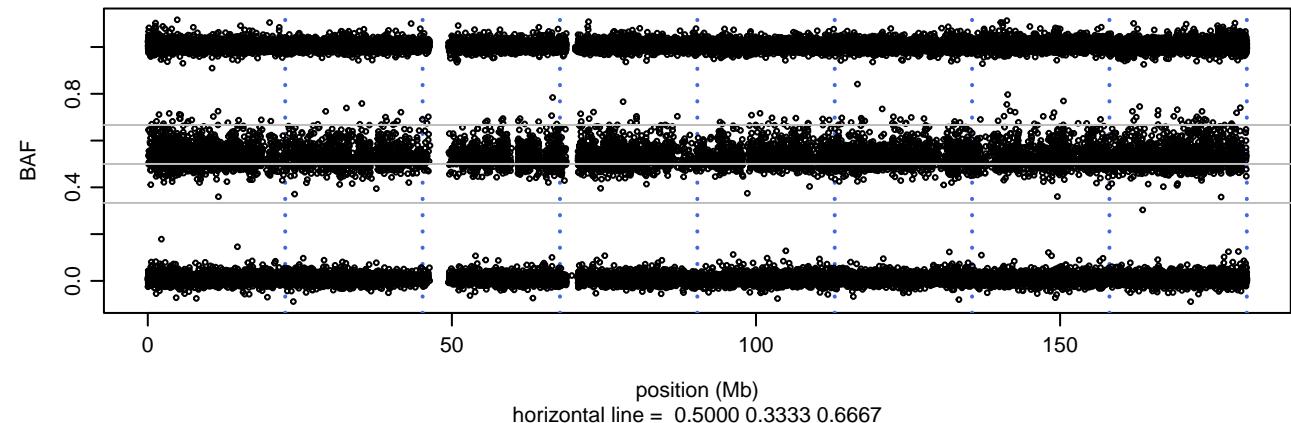
green=AA, orange=AB, purple=BB, black=missing



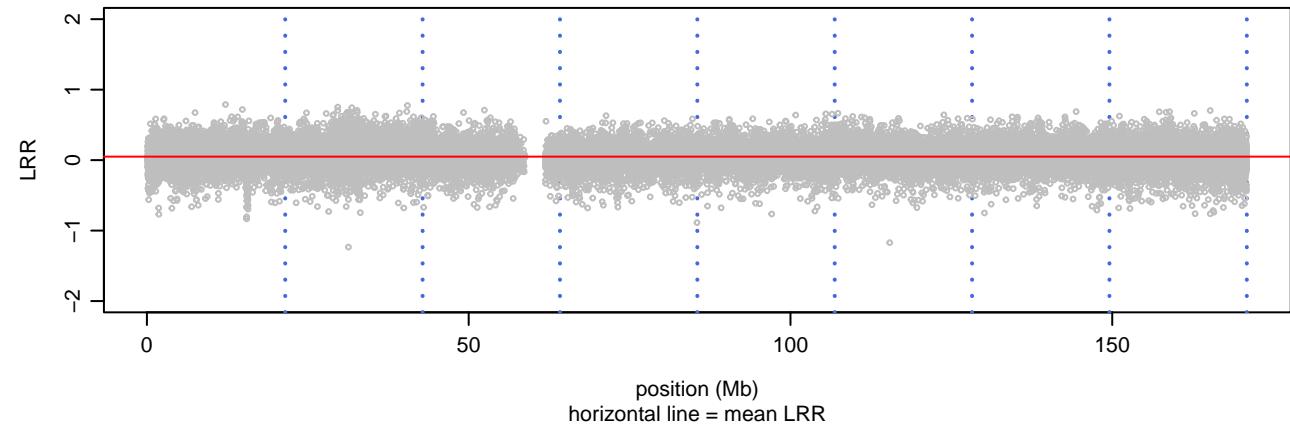
Scan 280 – Chromosome 5 – R_MATR3_T622A_A08



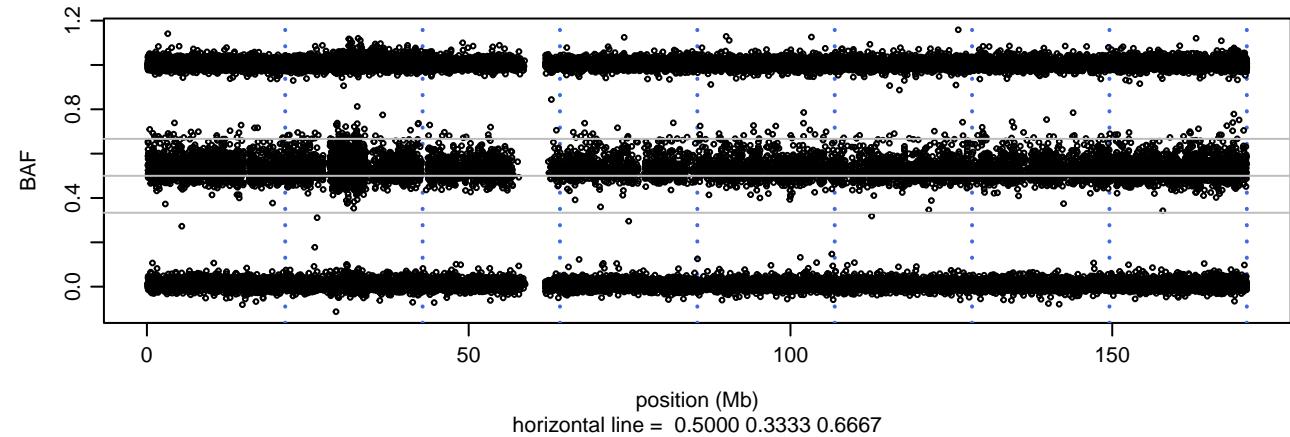
green=AA, orange=AB, purple=BB, black=missing



Scan 280 – Chromosome 6 – R_MATR3_T622A_A08



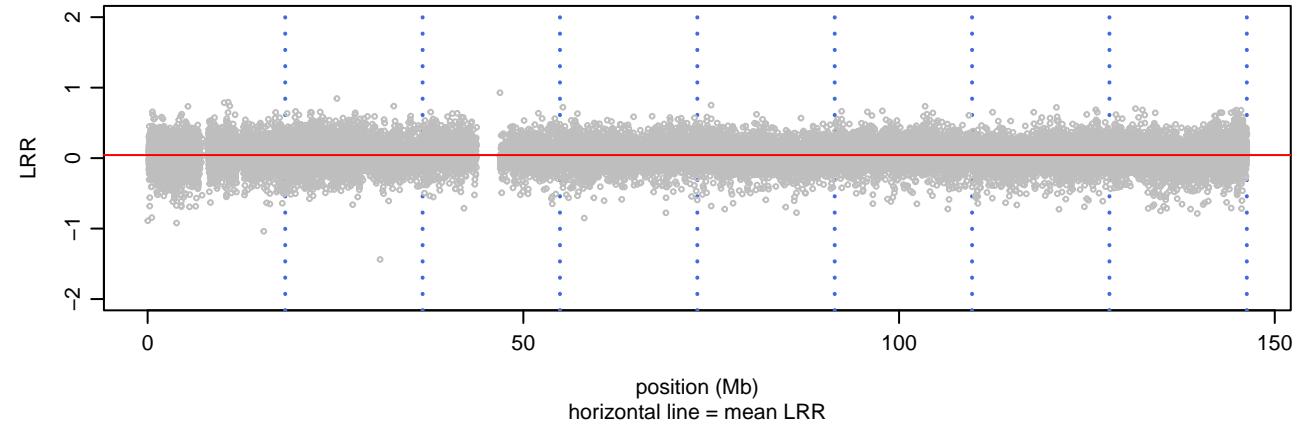
green=AA, orange=AB, purple=BB, black=missing



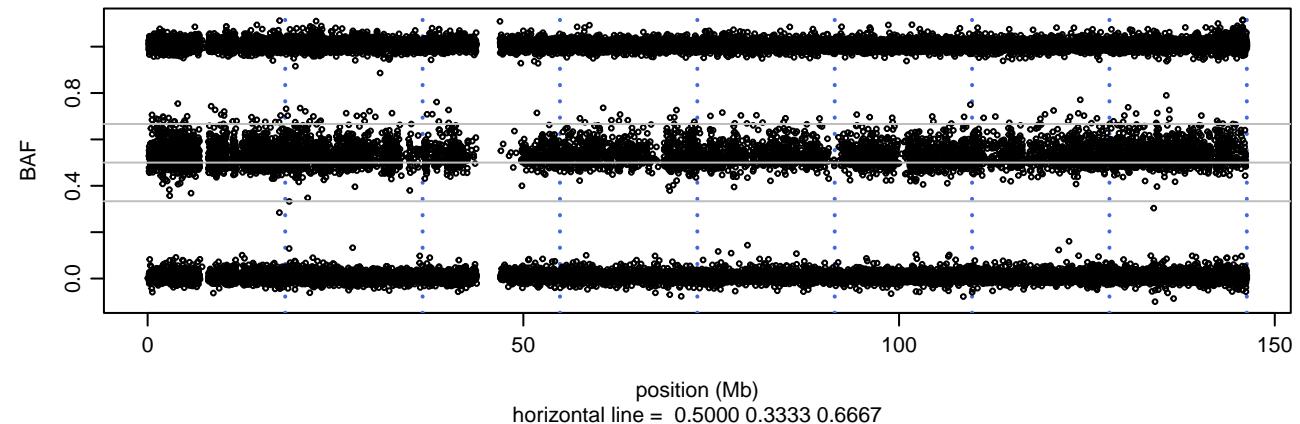
294-294
293-293
p22.3
p22.2
p22.1
p21.3
p21.2
q13
q14-145
q15-166
q21
q22-222
q22.2
q22.1
q21.3
q21.2
q21.1
q21.0
q22-222
q22.2
q22.1
q21.3
q21.2
q21.1
q21.0
q22-222
q22.2
q22.1
q21.3
q21.2
q21.1
q21.0



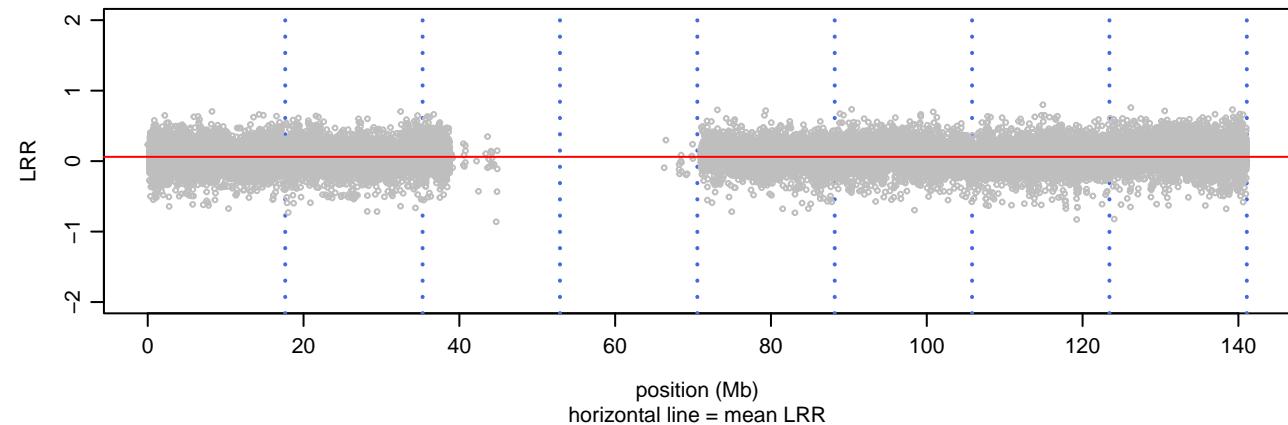
Scan 280 – Chromosome 8 – R_MATR3_T622A_A08



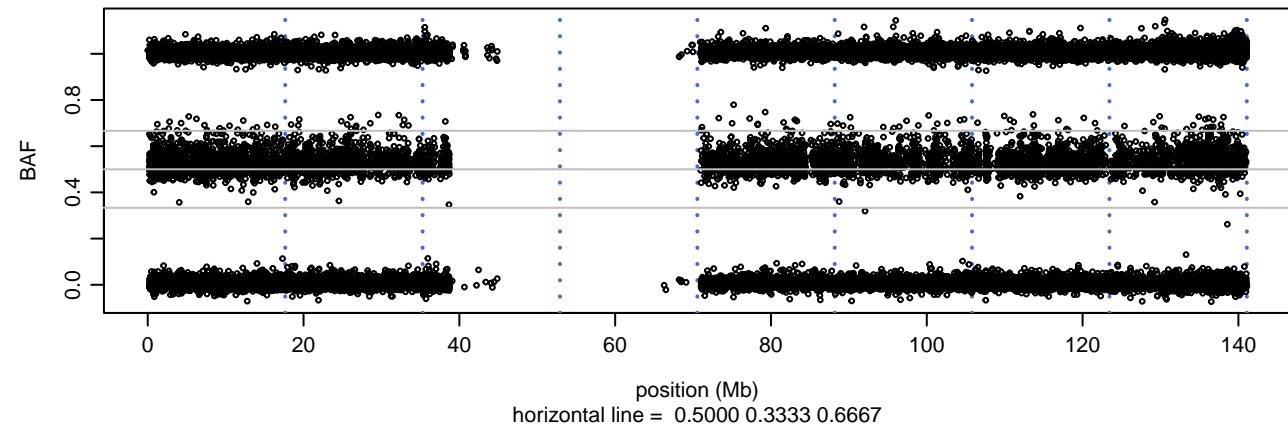
green=AA, orange=AB, purple=BB, black=missing



Scan 280 – Chromosome 9 – R_MATR3_T622A_A08



green=AA, orange=AB, purple=BB, black=missing



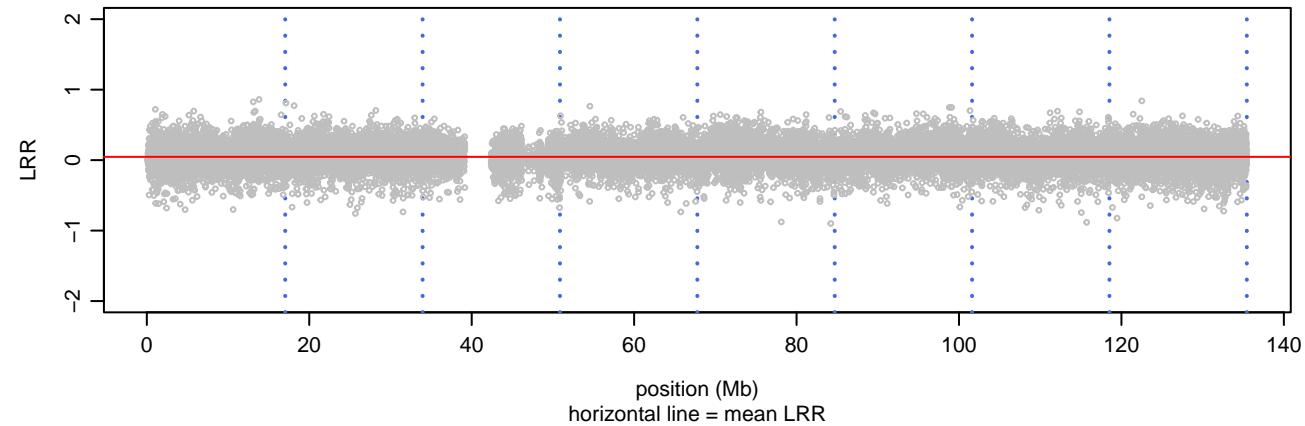
p24.3
p24.1
p23.3
p23.2
p21.3
p21.2
p21.1
p13.3
p12.1

q11

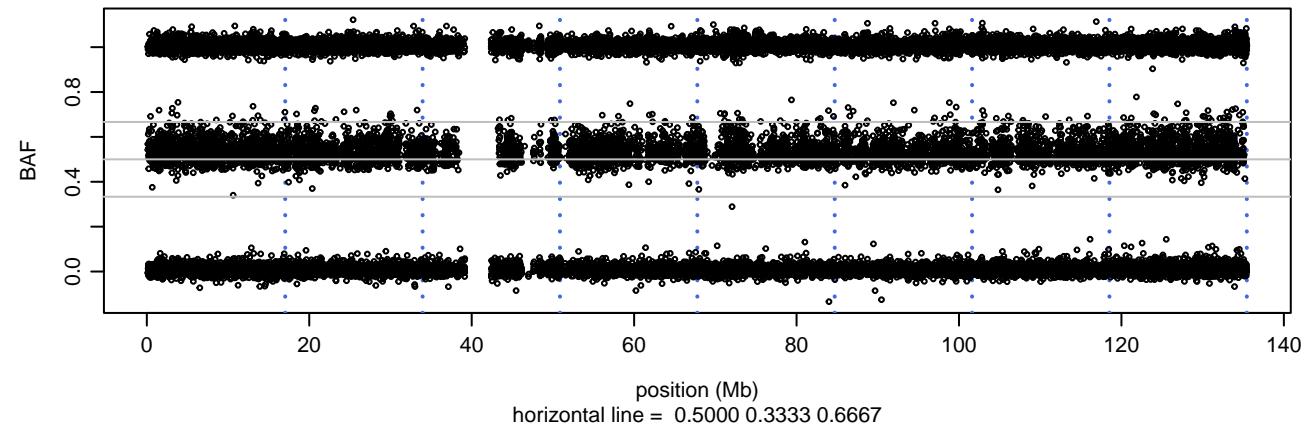
q12
q13
q14
q21
q22
q23
q24
q31.1
q31.2
q31.3
q32.1
q32.2
q33.1
q33.2
q33.3
q34.1
q34.2



Scan 280 – Chromosome 10 – R_MATR3_T622A_A08



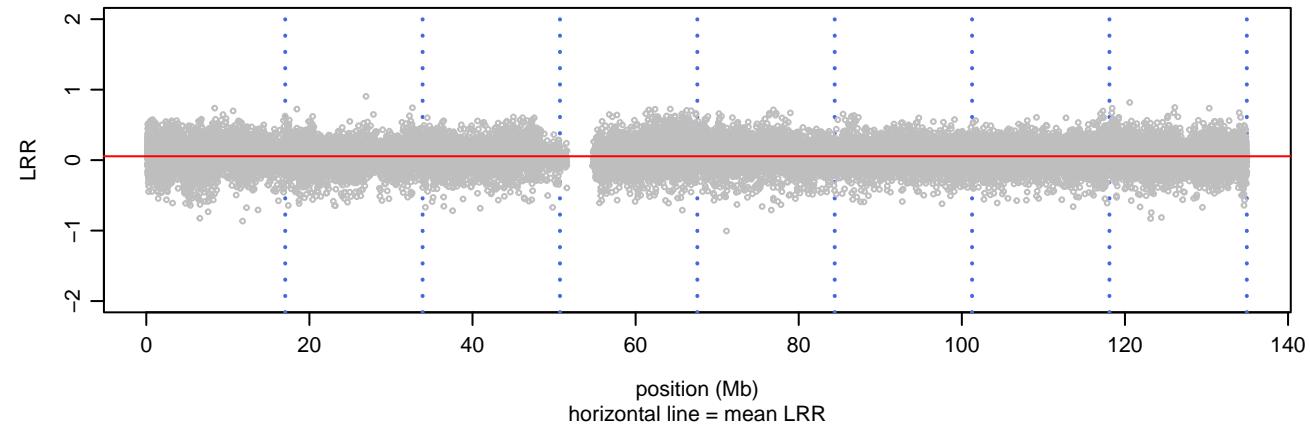
green=AA, orange=AB, purple=BB, black=missing



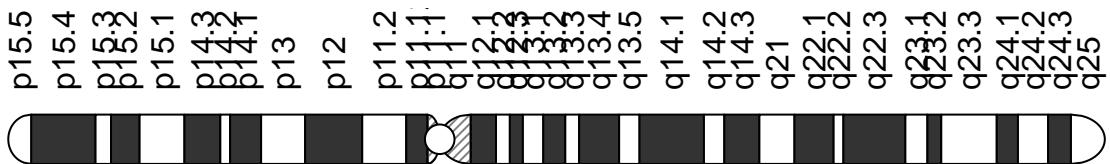
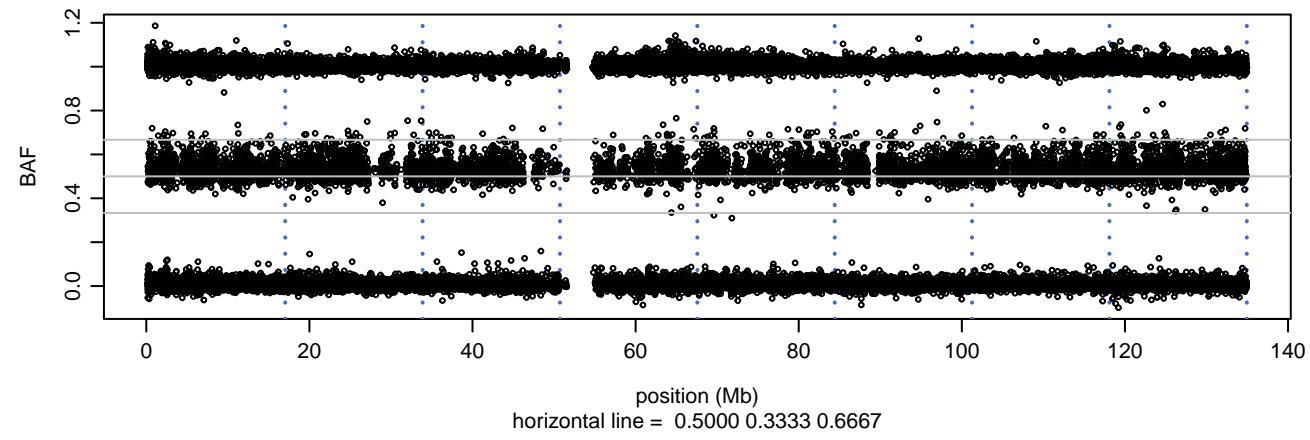
3
15.4
p13.3 p12.2 p12.1 p11.2 p11.1 p11.1 p11.1 q21.1 q21.2 q21.3 q22.1 q22.2 q22.3 q23.1 q23.2 q23.3 q23.4 q23.5 q23.6 q25.1 q25.2 q25.3 q26.1 q26.2 q26.3



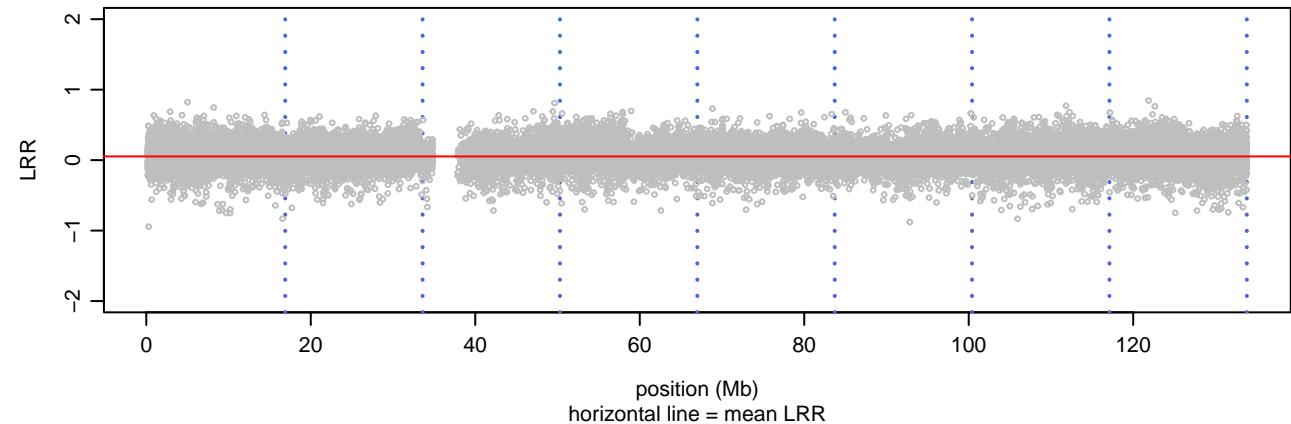
Scan 280 – Chromosome 11 – R_MATR3_T622A_A08



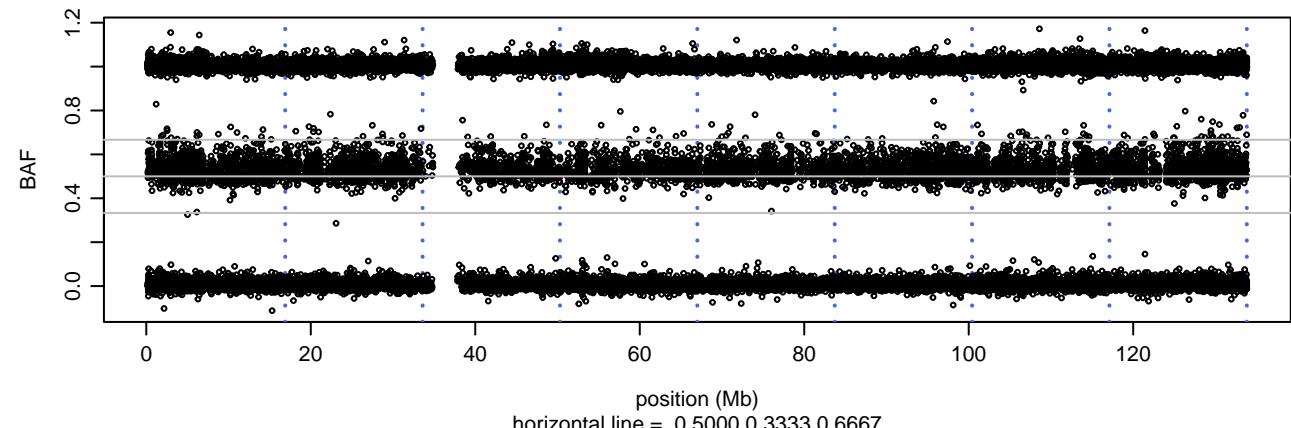
green=AA, orange=AB, purple=BB, black=missing



Scan 280 – Chromosome 12 – R_MATR3_T622A_A08



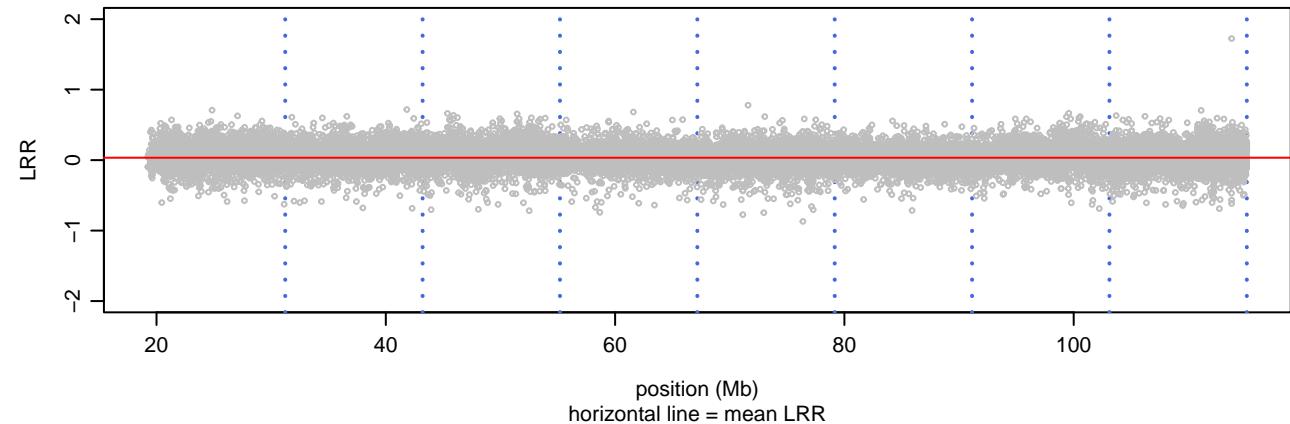
green=AA, orange=AB, purple=BB, black=missing



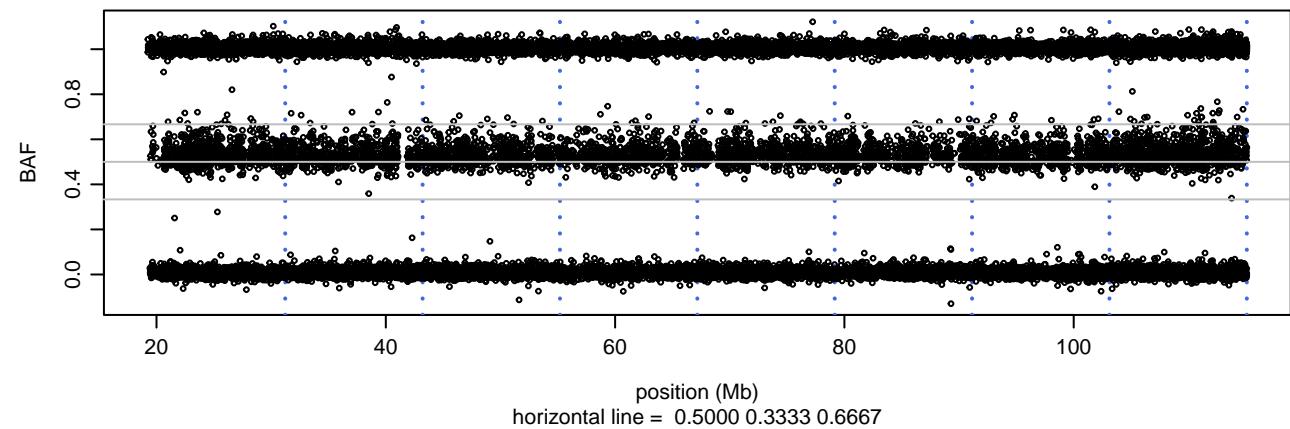
q33.3 q4 3212121
q33.3 q3212121
q12 q33.3 q3443
q21.1 q21.2 q21.3
q21.2 q21.3
q22 q23.1 q23.2
q23.2 q24.1 q24.2
q24.2 q24.3 q24.3
q24.3



Scan 280 – Chromosome 13 – R_MATR3_T622A_A08



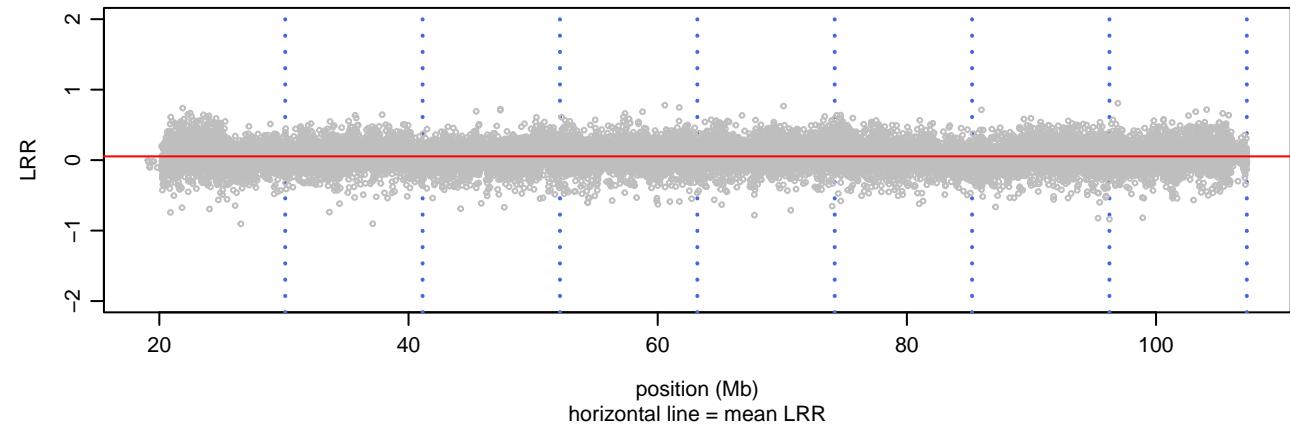
green=AA, orange=AB, purple=BB, black=missing



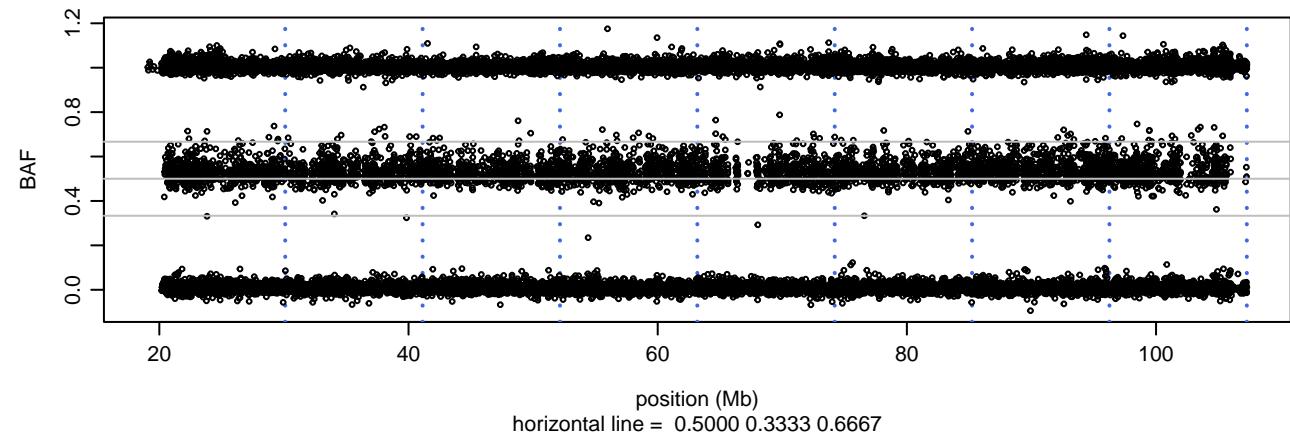
q11
q12.1
q12.1
q12.2
q12.3
q13.1
q13.2
q13.3
q14.1
q14.1
q14.2
q14.3
q21.1
q21.2
q21.3
q21.3
q22.1
q22.3
q31.1
q31.2
q31.3
q32.1
q32.2
q32.3
q33.1
q33.2
q33.3
q34



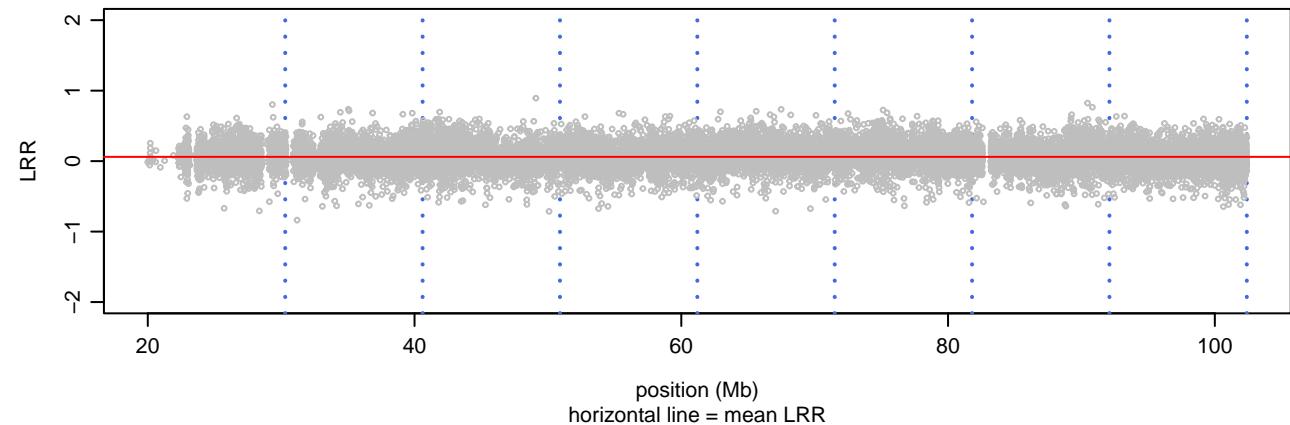
Scan 280 – Chromosome 14 – R_MATR3_T622A_A08



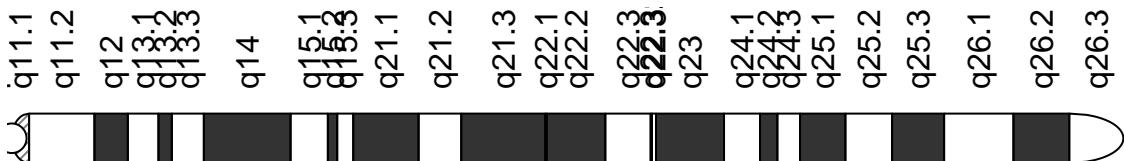
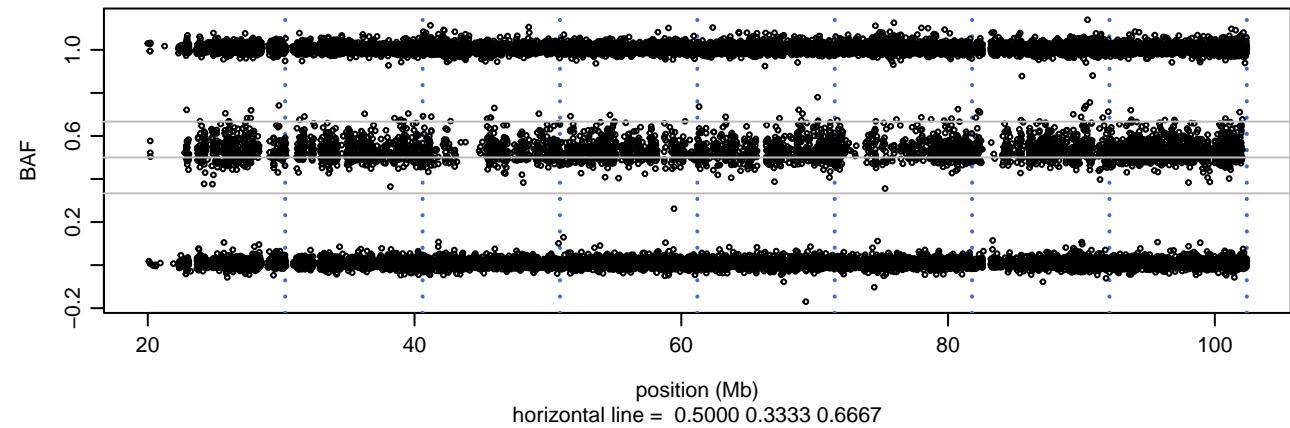
green=AA, orange=AB, purple=BB, black=missing



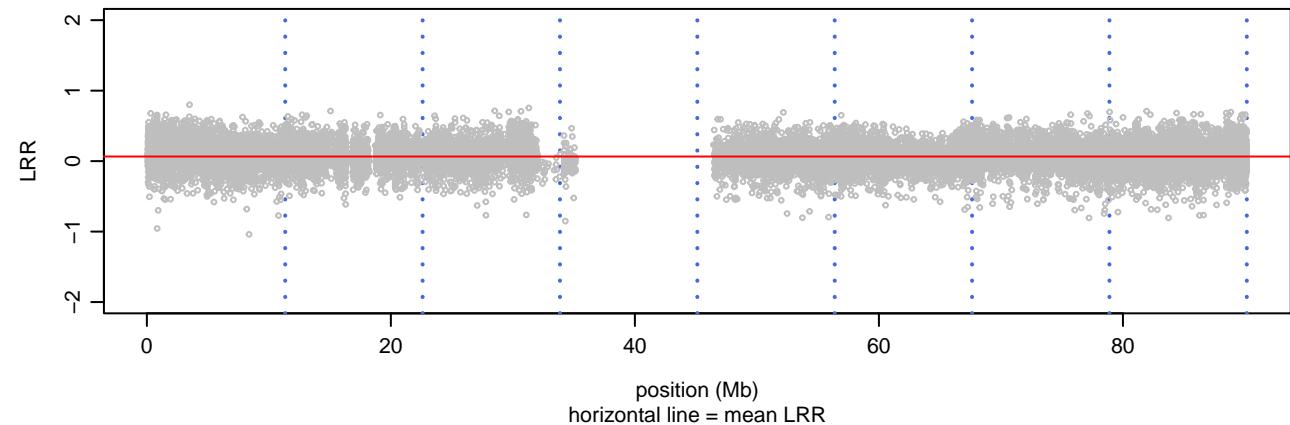
Scan 280 – Chromosome 15 – R_MATR3_T622A_A08



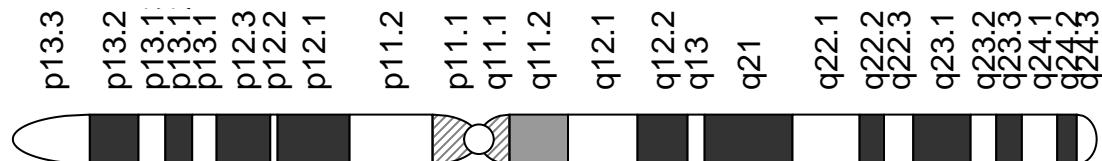
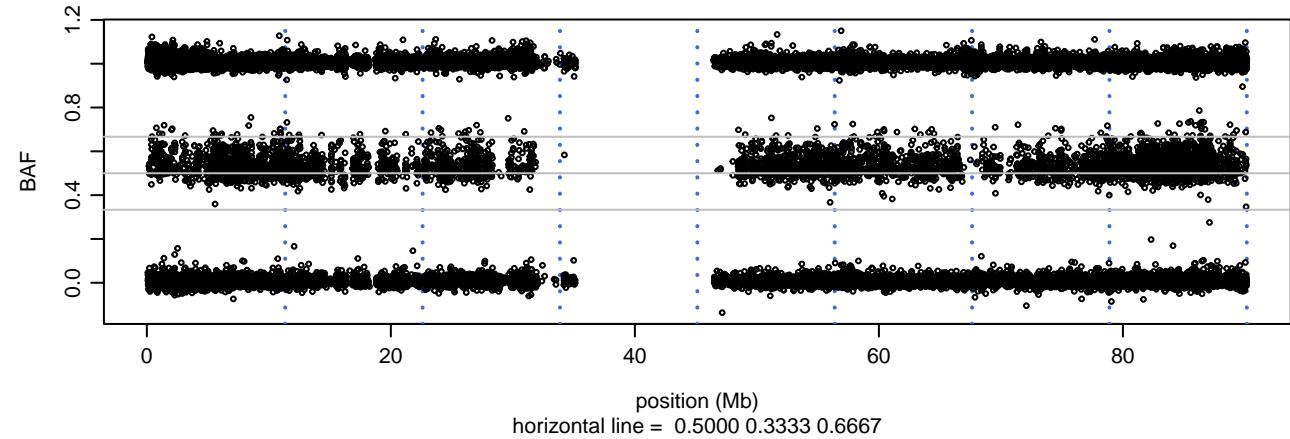
green=AA, orange=AB, purple=BB, black=missing



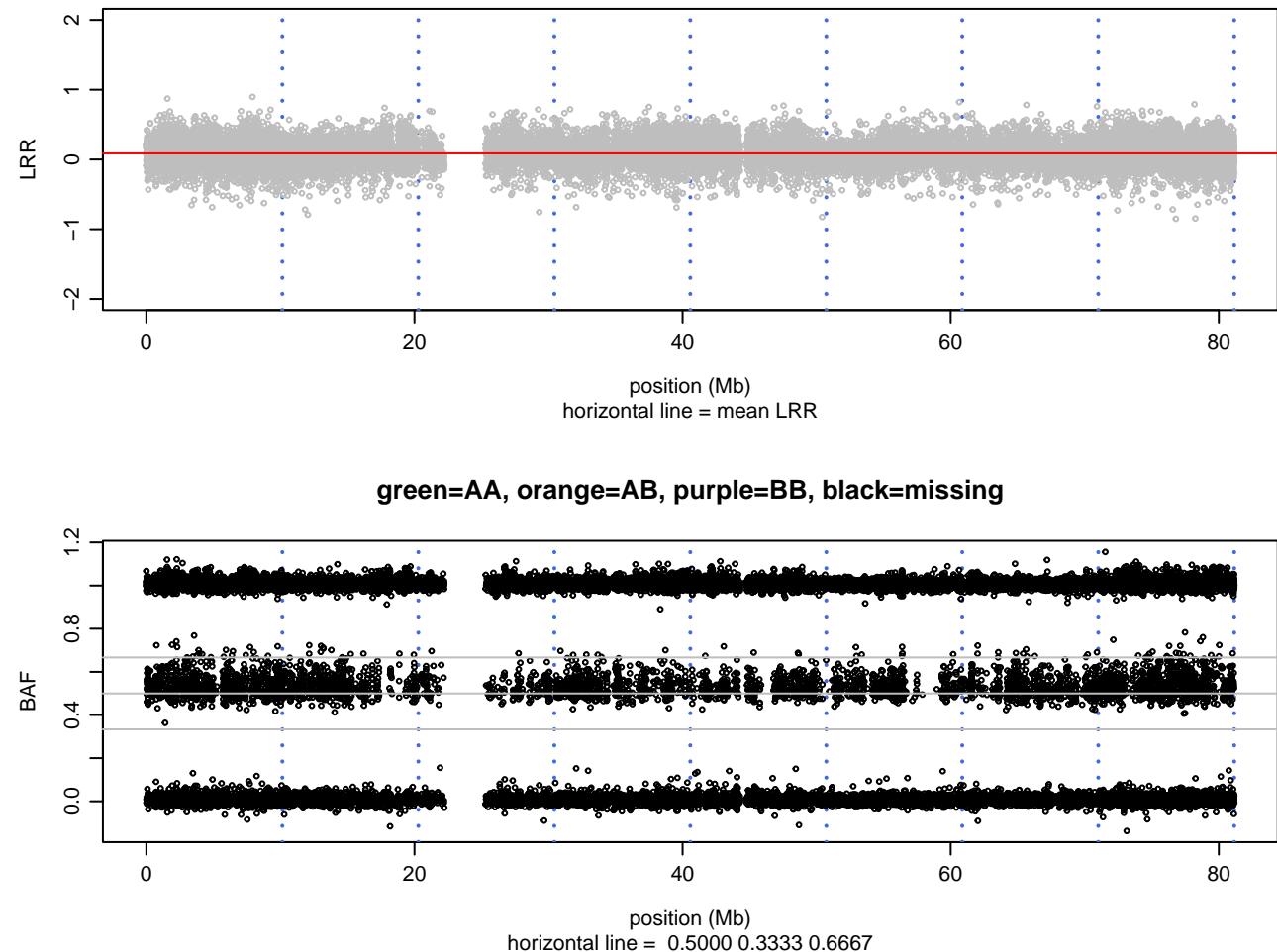
Scan 280 – Chromosome 16 – R_MATR3_T622A_A08



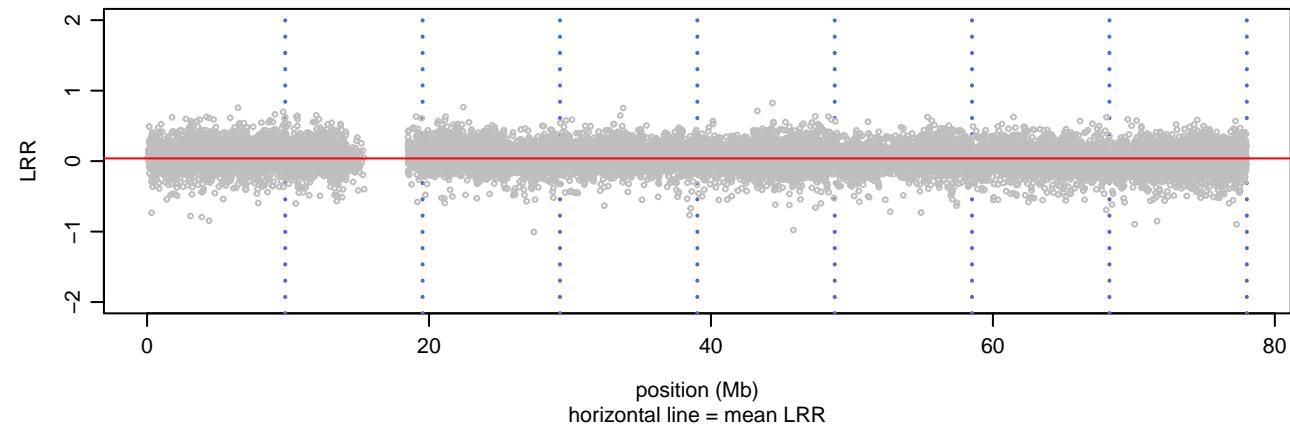
green=AA, orange=AB, purple=BB, black=missing



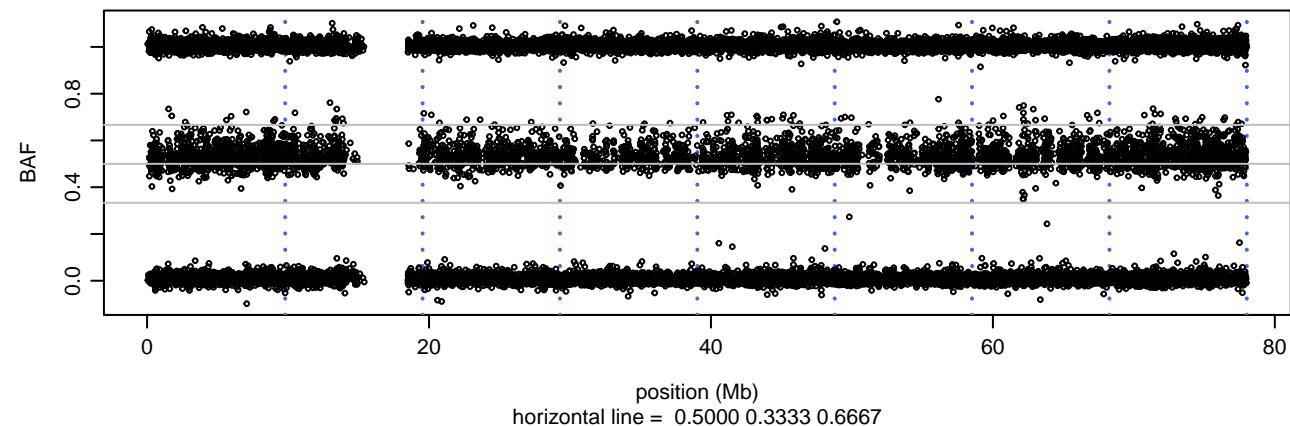
Scan 280 – Chromosome 17 – R_MATR3_T622A_A08



Scan 280 – Chromosome 18 – R_MATR3_T622A_A08



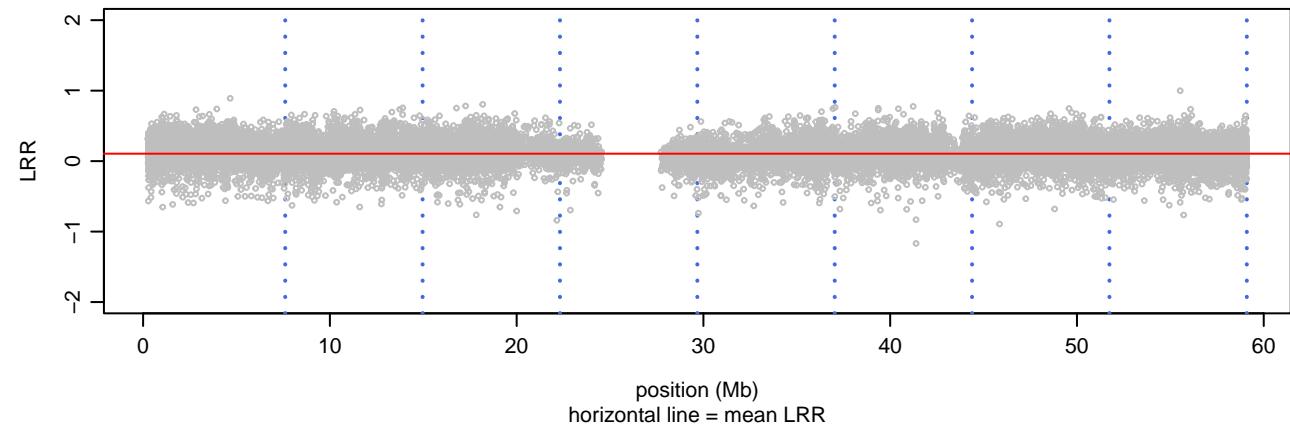
green=AA, orange=AB, purple=BB, black=missing



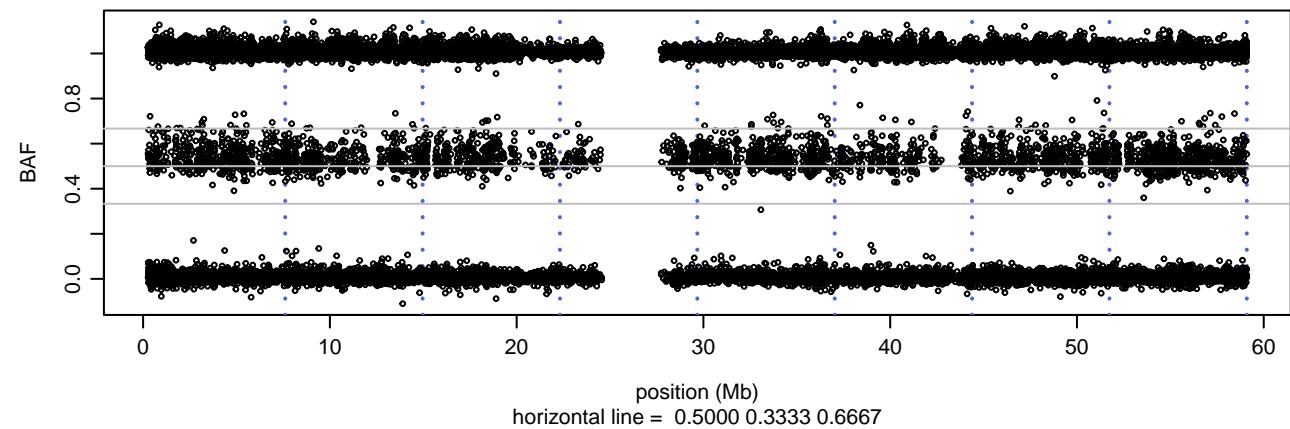
p11.3
p11.3
p11.2
p11.2
q11.1
q11.2
q12.1
q12.2
q12.3
q21.1
q21.2
q21.3
q21.3
q21.3
q22.1
q22.2
q22.3
q23



Scan 280 – Chromosome 19 – R_MATR3_T622A_A08



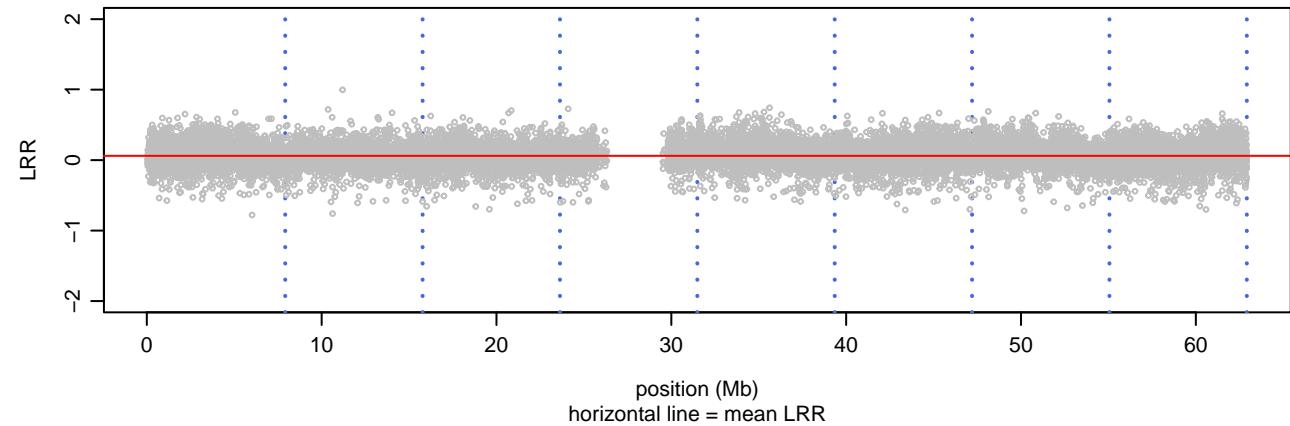
green=AA, orange=AB, purple=BB, black=missing



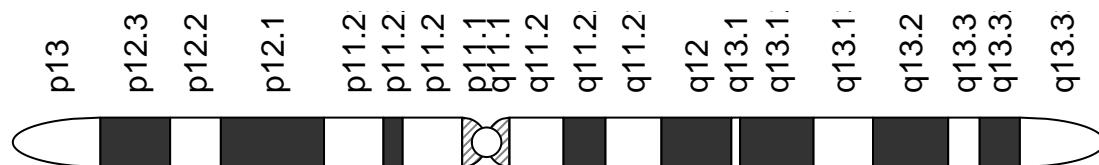
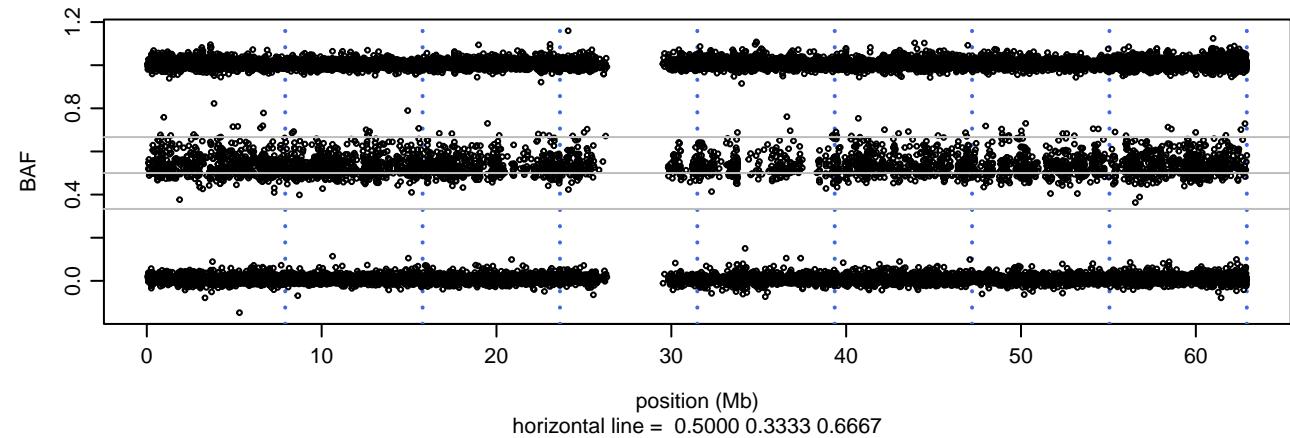
p13.3 p13.2 p13.1 p13.1 p13.1 p12 p11 q11 q12 q13.1 q13.1 q13.1 q13.2 q13.3 q13.3 q13.3 q13.4 q13.4



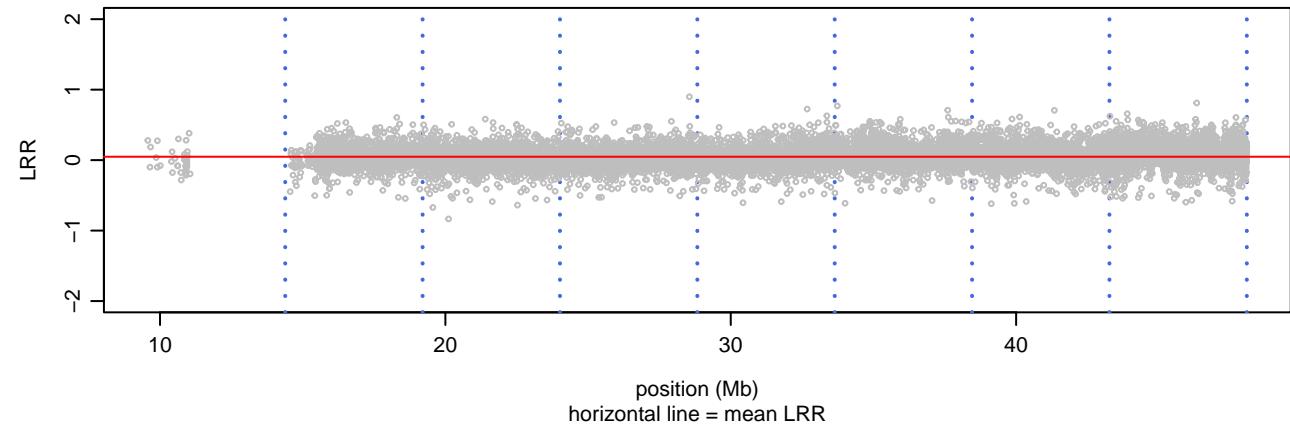
Scan 280 – Chromosome 20 – R_MATR3_T622A_A08



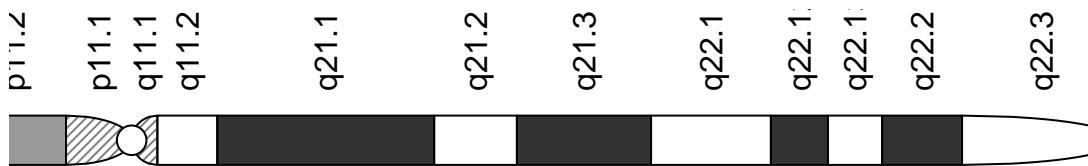
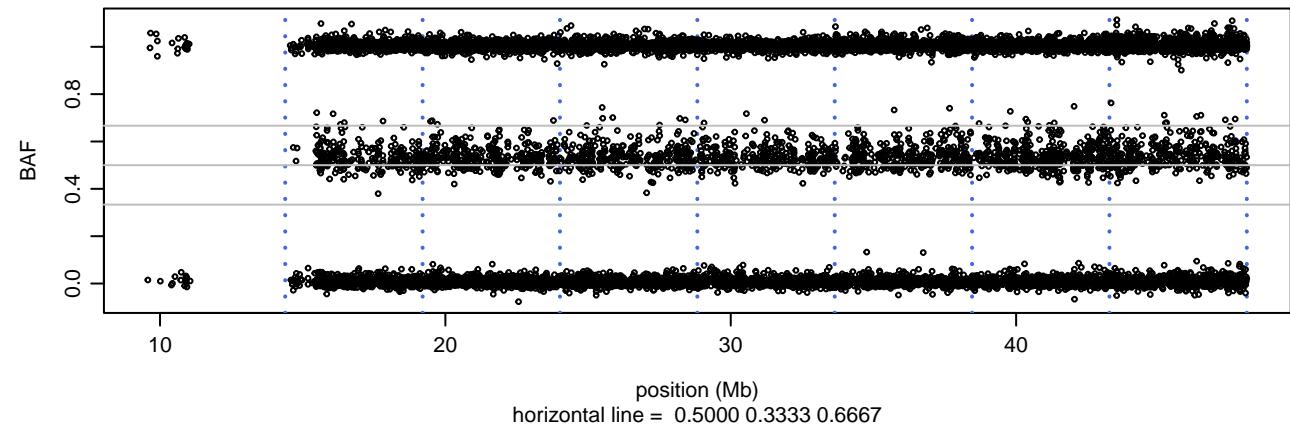
green=AA, orange=AB, purple=BB, black=missing



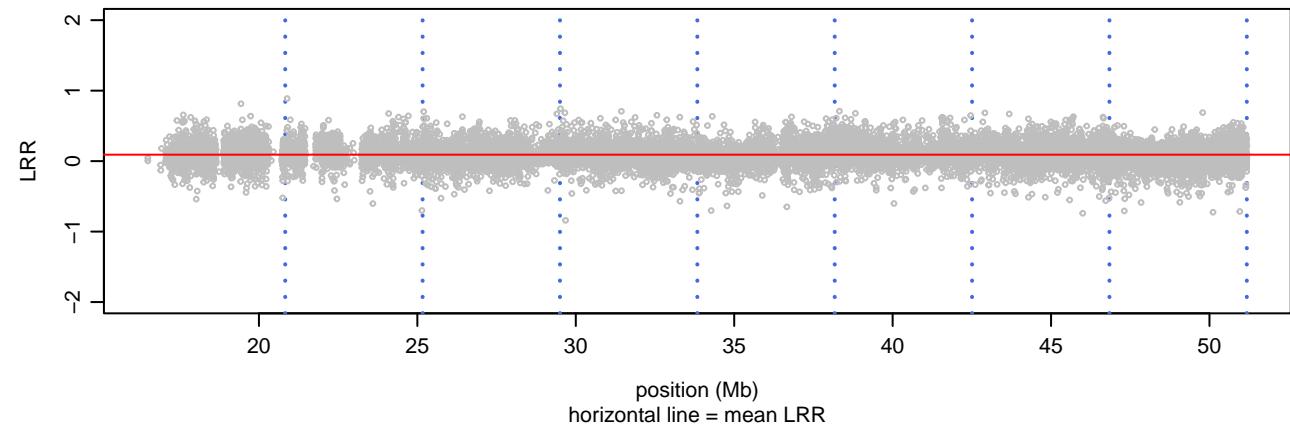
Scan 280 – Chromosome 21 – R_MATR3_T622A_A08



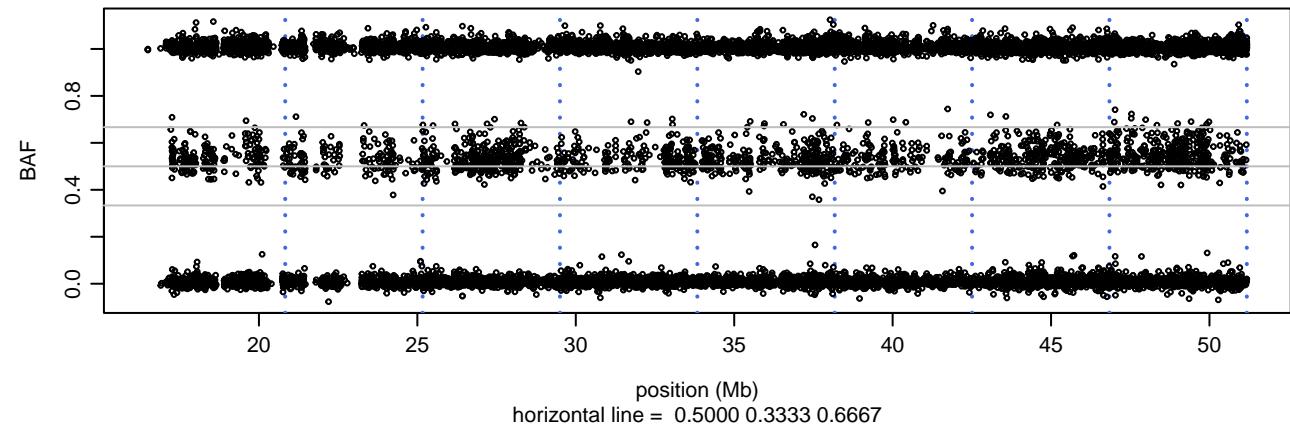
green=AA, orange=AB, purple=BB, black=missing



Scan 280 – Chromosome 22 – R_MATR3_T622A_A08



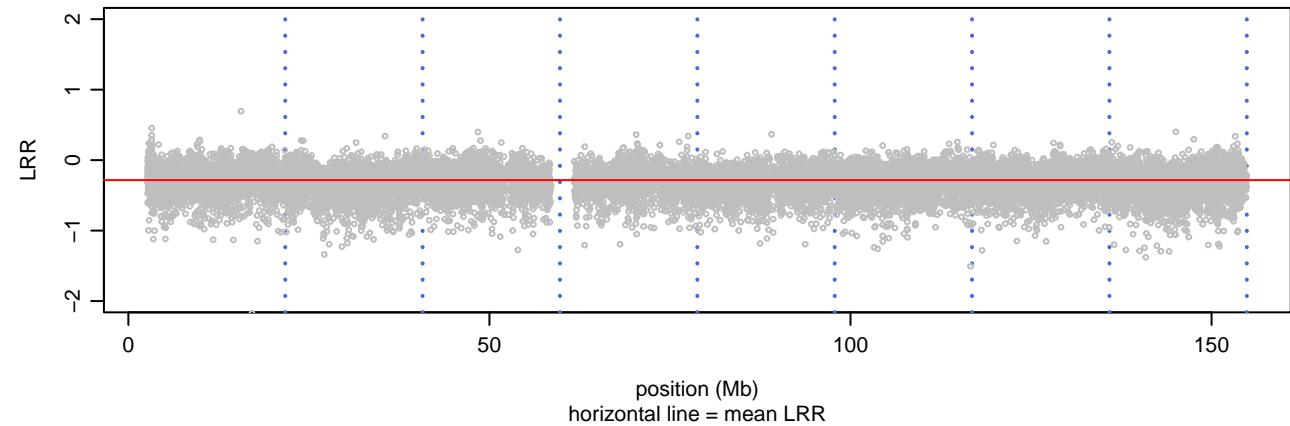
green=AA, orange=AB, purple=BB, black=missing



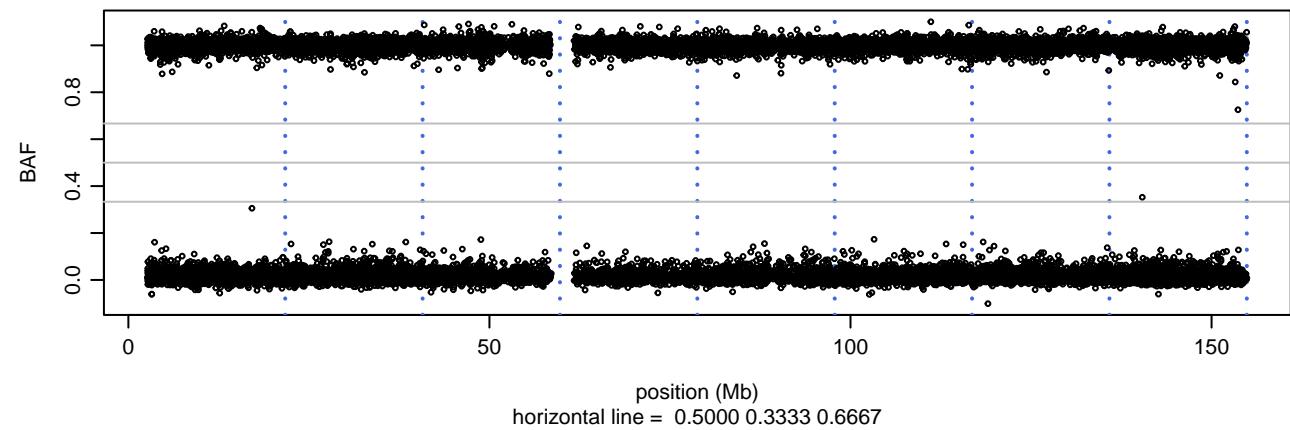
q11.2 q11.2 q11.2 q12.1 q12.2 q12.3 q13.1 q13.2 q13.3 q13.3



Scan 280 – Chromosome X – R_MATR3_T622A_A08



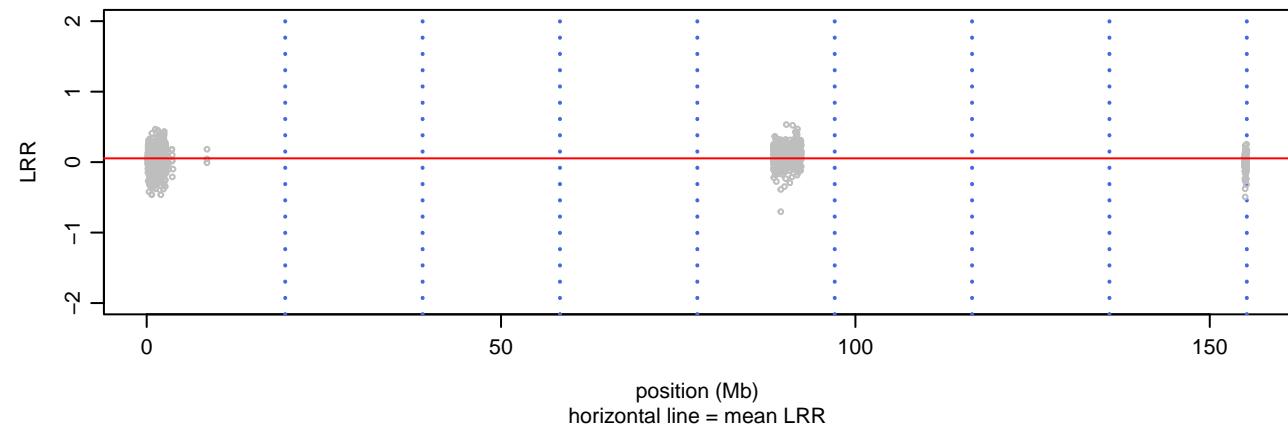
green=AA, orange=AB, purple=BB, black=missing



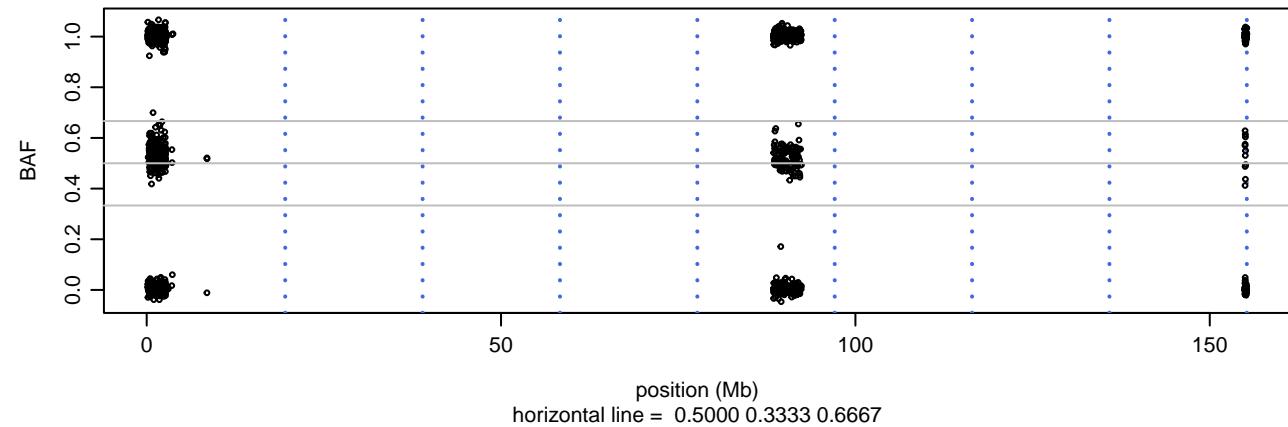
p22.3
p22.2
p22.1
p22.1
p21.3
p21.2
p21.1
p21.4
p11.3
p11.2
p11.1
p11.1
p11.1
p11.1
q21.1
q21.2
q21.3
q21.1
q21.2
q21.2
q23
q24
q25
q26.1
q26.2
q27.3
q27.1
q27.2
q28



Scan 280 – Chromosome Y – R_MATR3_T622A_A08



green=AA, orange=AB, purple=BB, black=missing



q12

