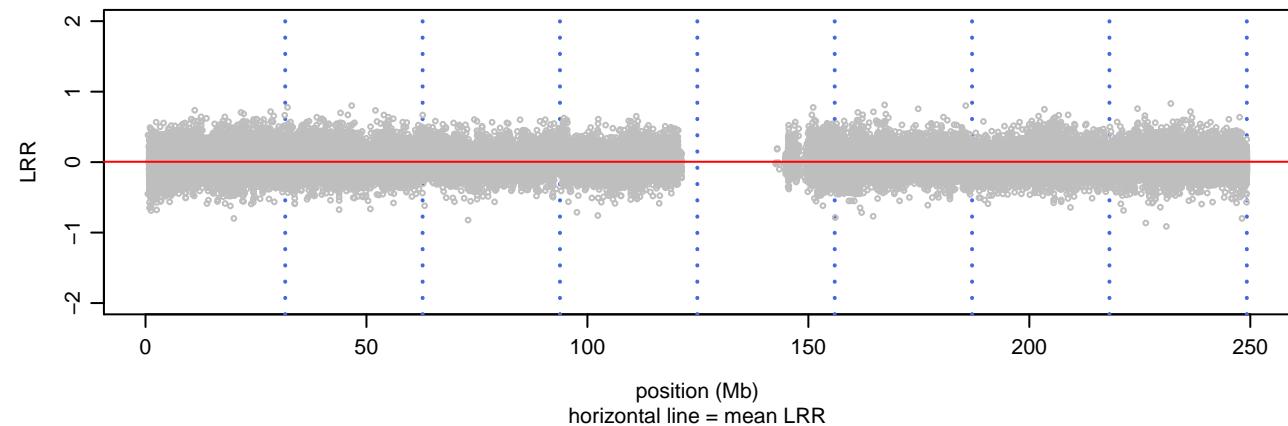
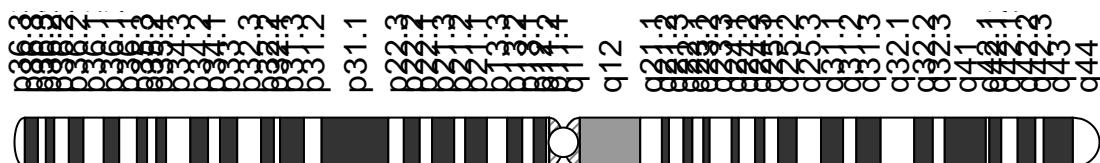
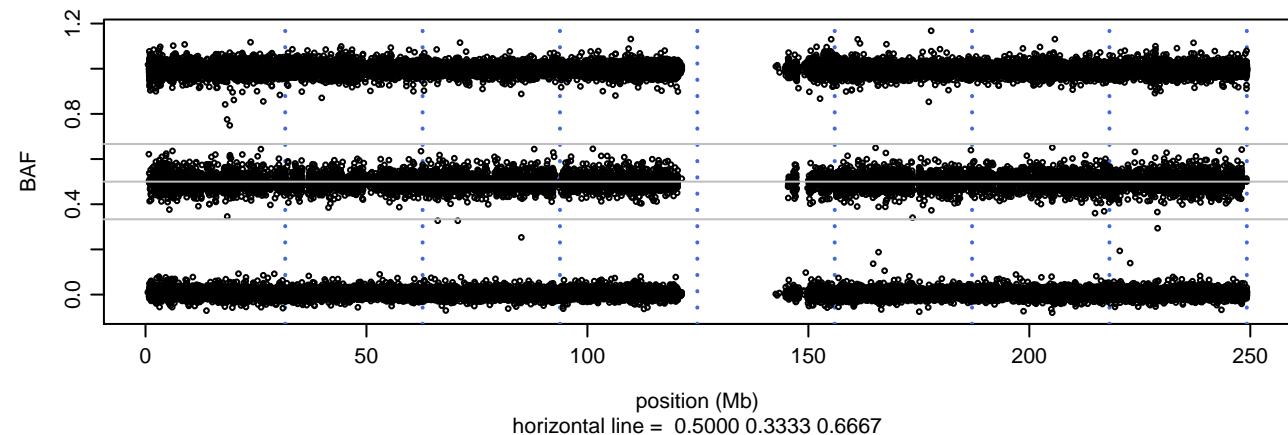


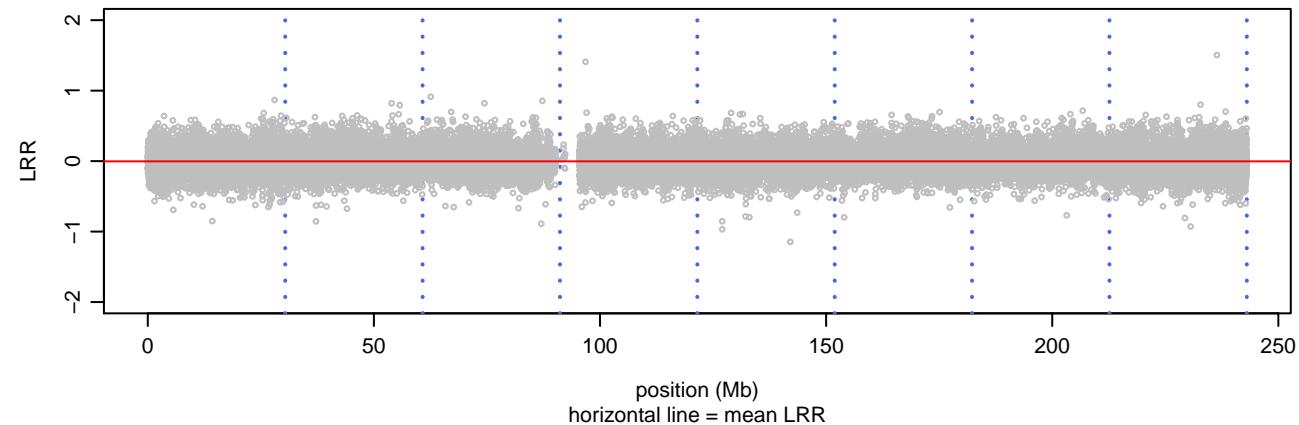
Scan 280 – Chromosome 1 – CLN5_W26X_G04



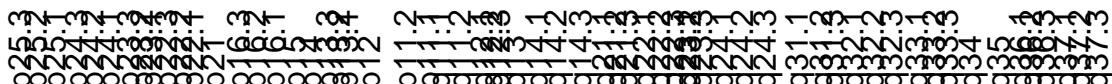
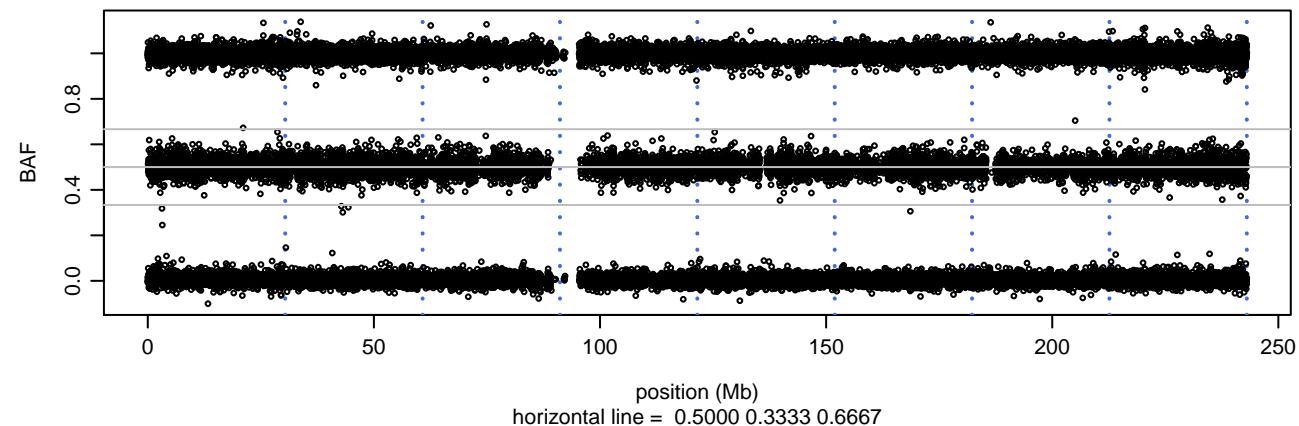
green=AA, orange=AB, purple=BB, black=missing



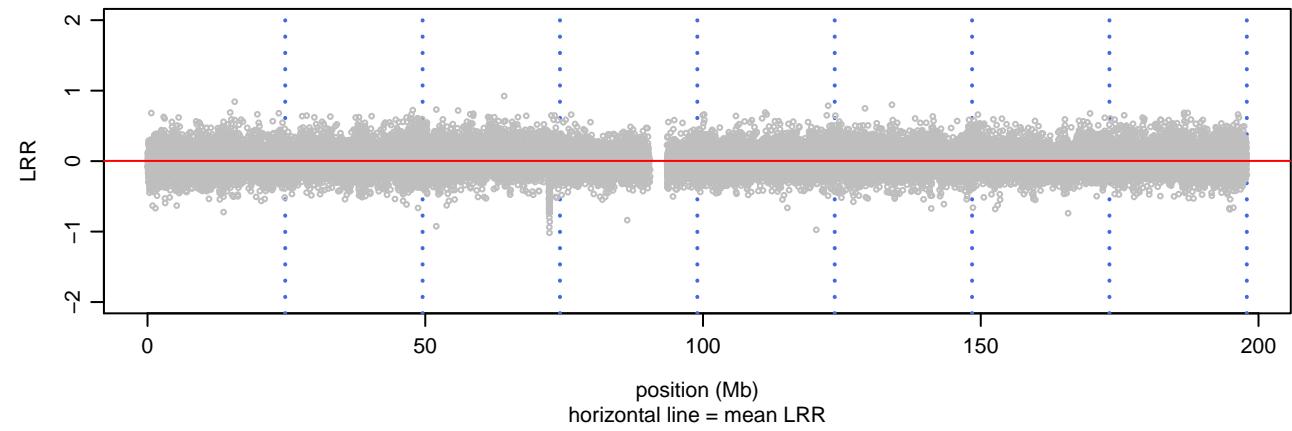
Scan 280 – Chromosome 2 – CLN5_W26X_G04



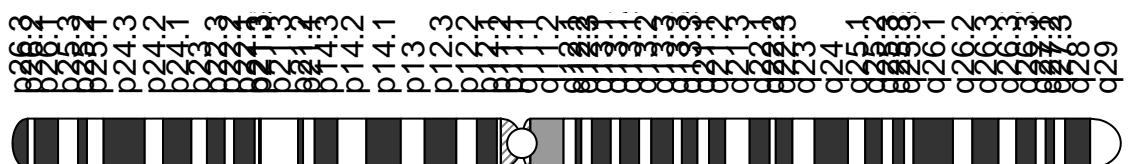
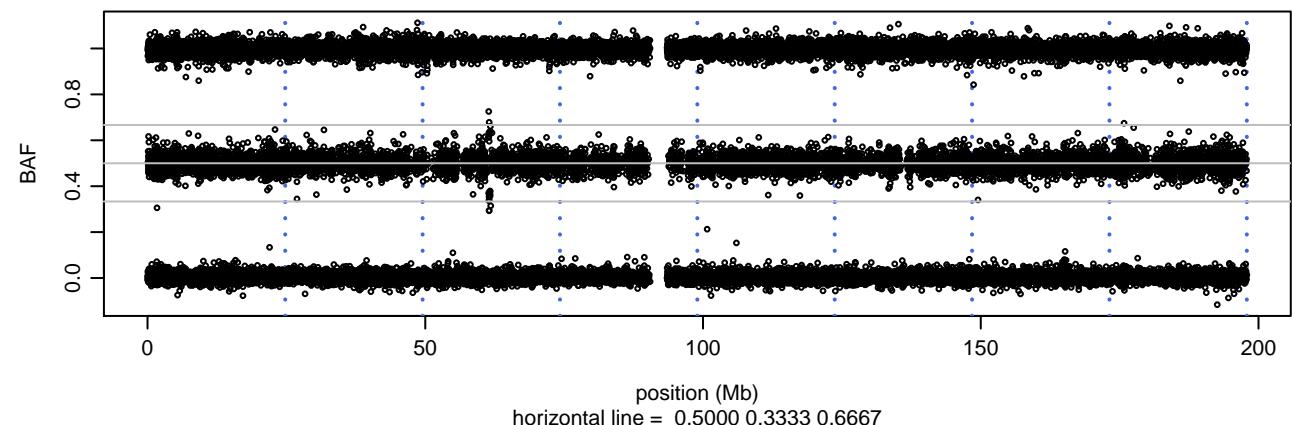
green=AA, orange=AB, purple=BB, black=missing



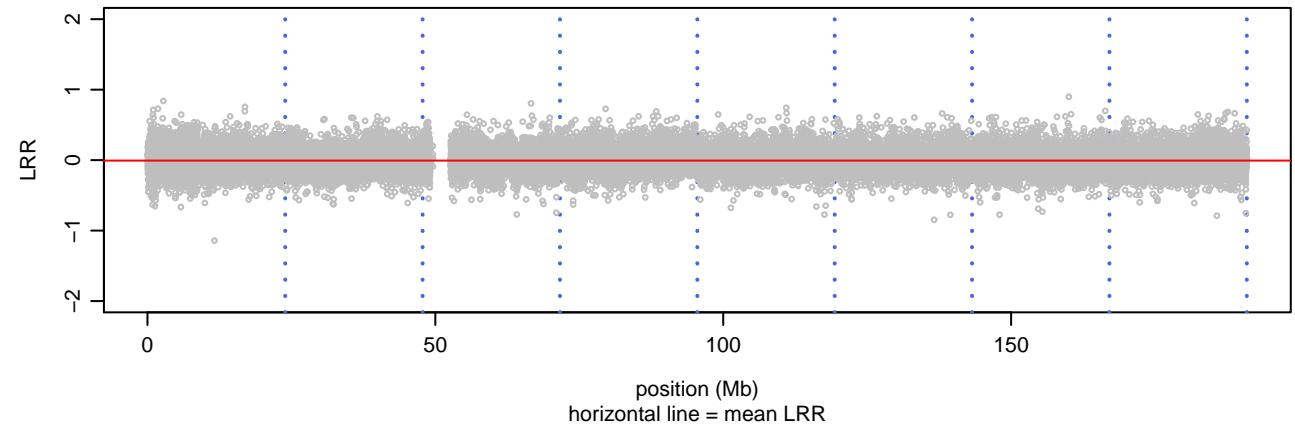
Scan 280 – Chromosome 3 – CLN5_W26X_G04



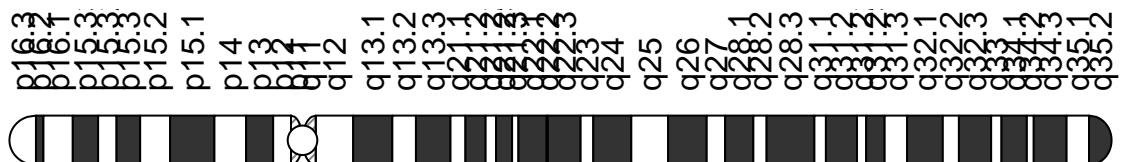
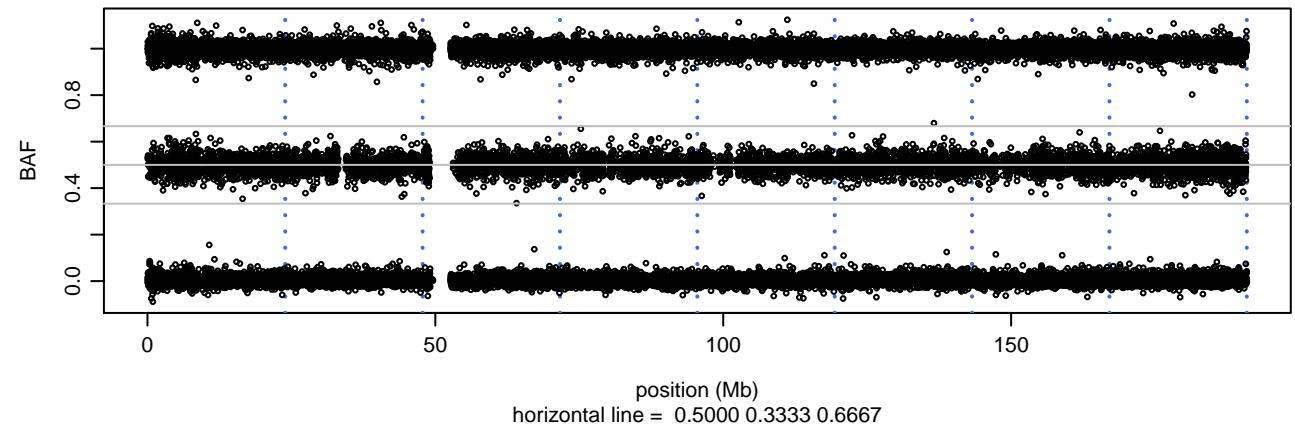
green=AA, orange=AB, purple=BB, black=missing



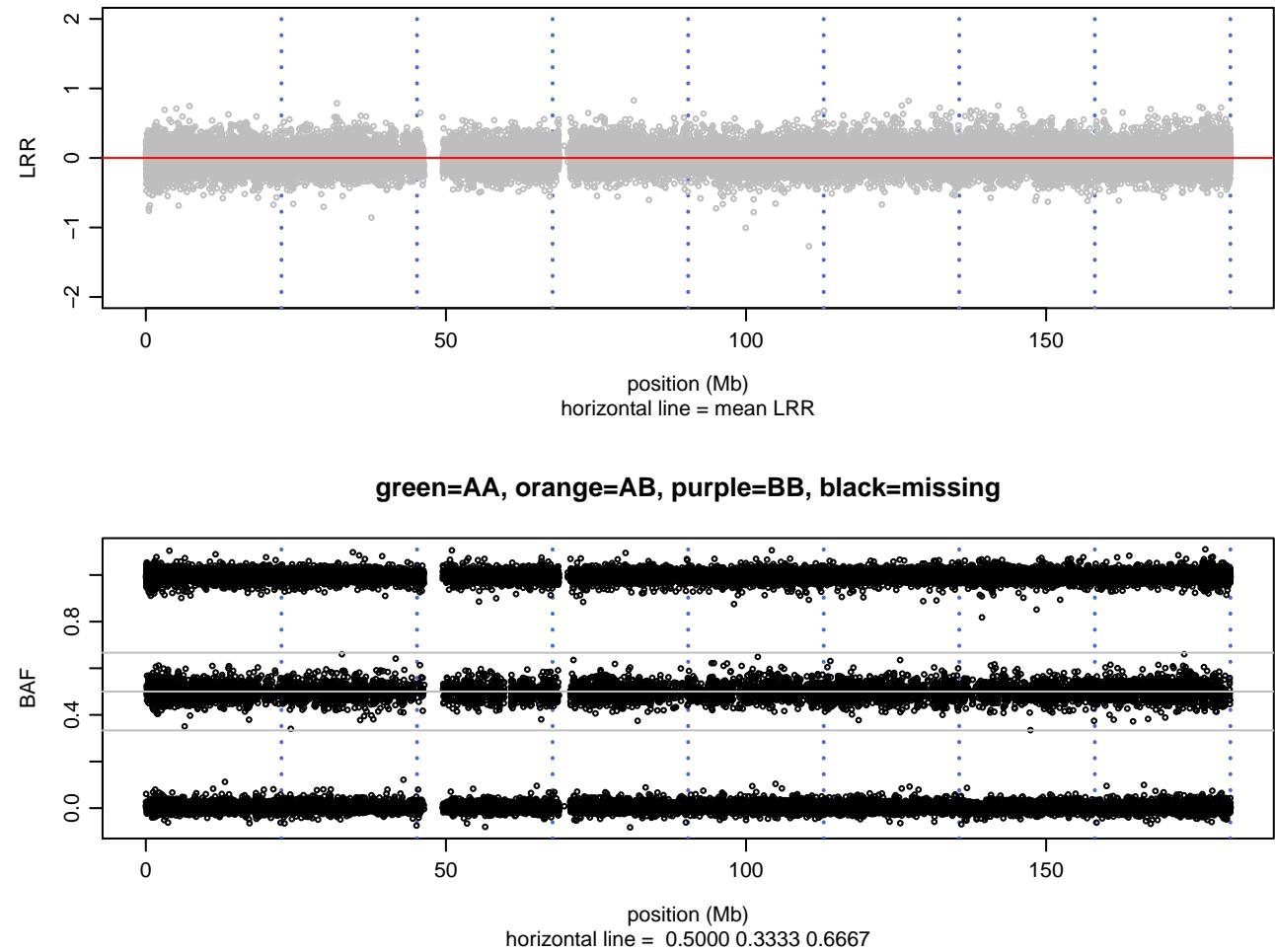
Scan 280 – Chromosome 4 – CLN5_W26X_G04



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



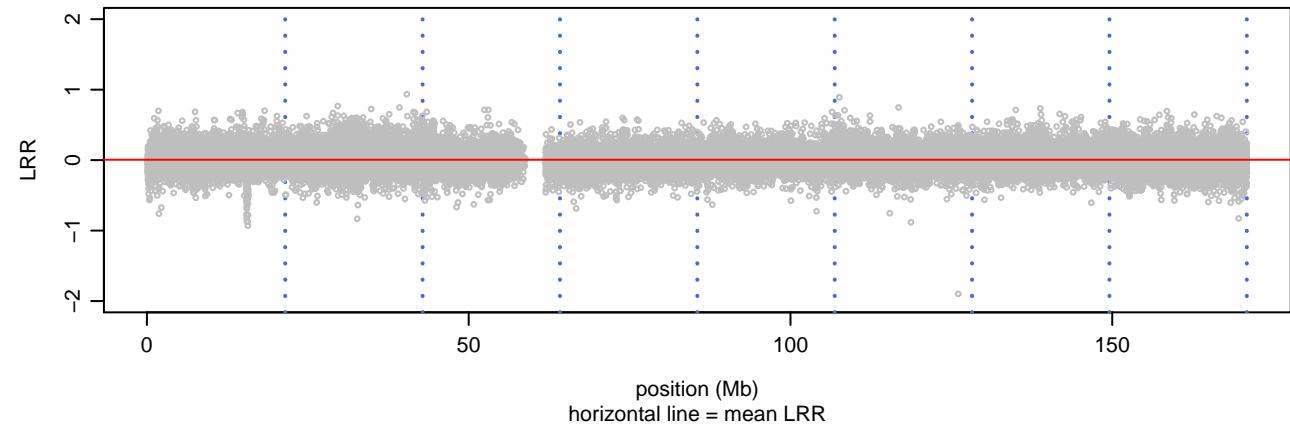
Scan 280 – Chromosome 5 – CLN5_W26X_G04



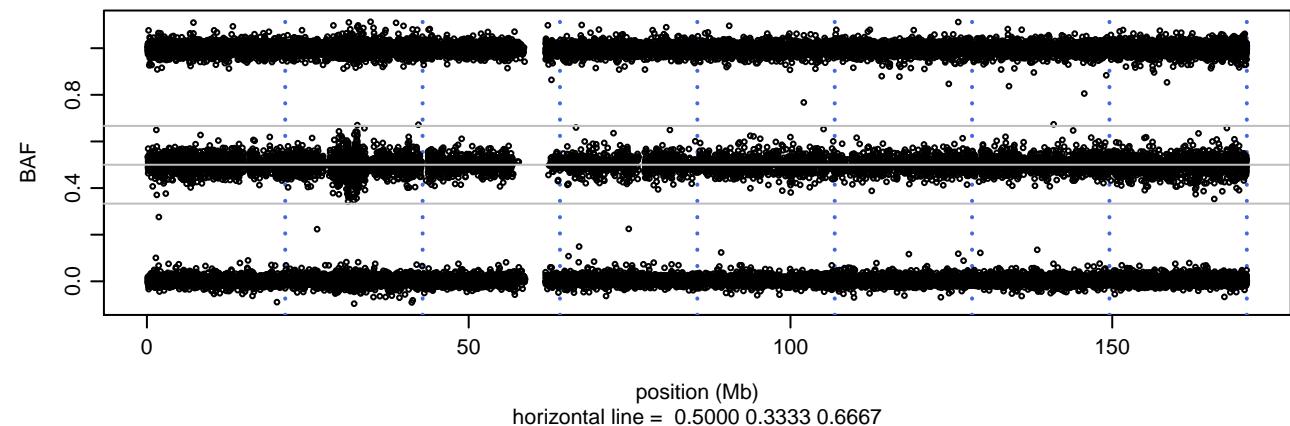
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150



Scan 280 – Chromosome 6 – CLN5_W26X_G04



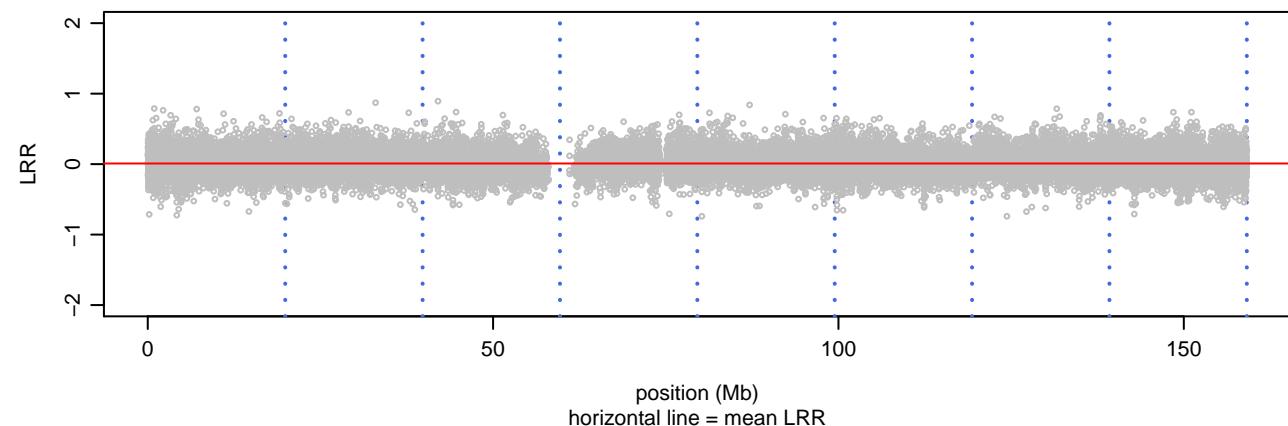
green=AA, orange=AB, purple=BB, black=missing



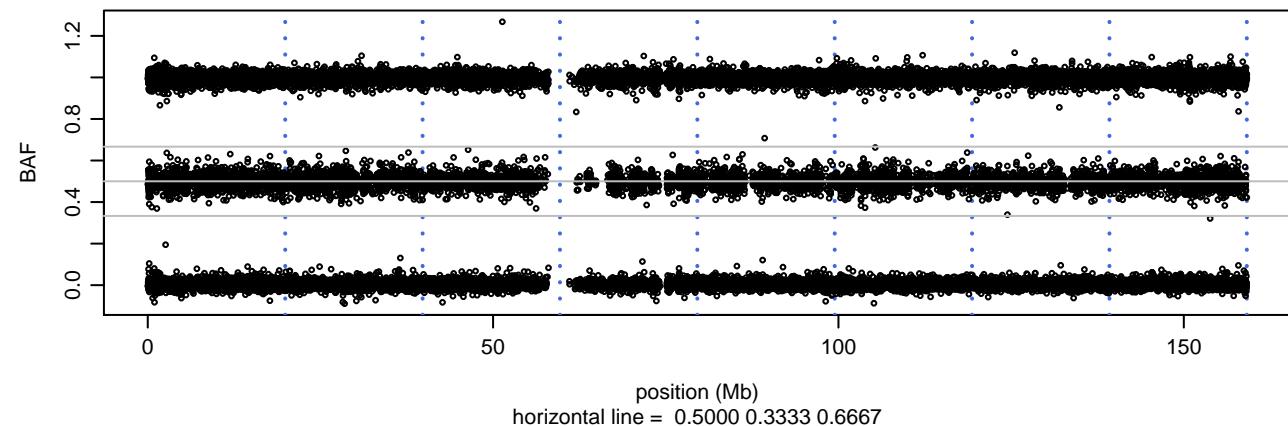
204-204 3 210-212 1 204-205
203-204 3 p22.3 210-212 1 204-205
202-203 2 p22.2 210-212 1 204-205
201-202 2 p22.1 210-212 1 204-205
200-201 2 p22.0 210-212 1 204-205
q11 3 q11.4 4 q11.5 5 q11.6 6
q11.7 7 q11.8 8 q11.9 9 q11.10 10
q21 11 q22.2 12 q22.3 13 q22.4 14 q22.5 15 q22.6 16
q22.7 17 q22.8 18 q22.9 19 q22.10 20 q22.11 21 q22.12 22 q22.13 23
q22.14 24 q22.15 25 q22.16 26 q22.17 27



Scan 280 – Chromosome 7 – CLN5_W26X_G04



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

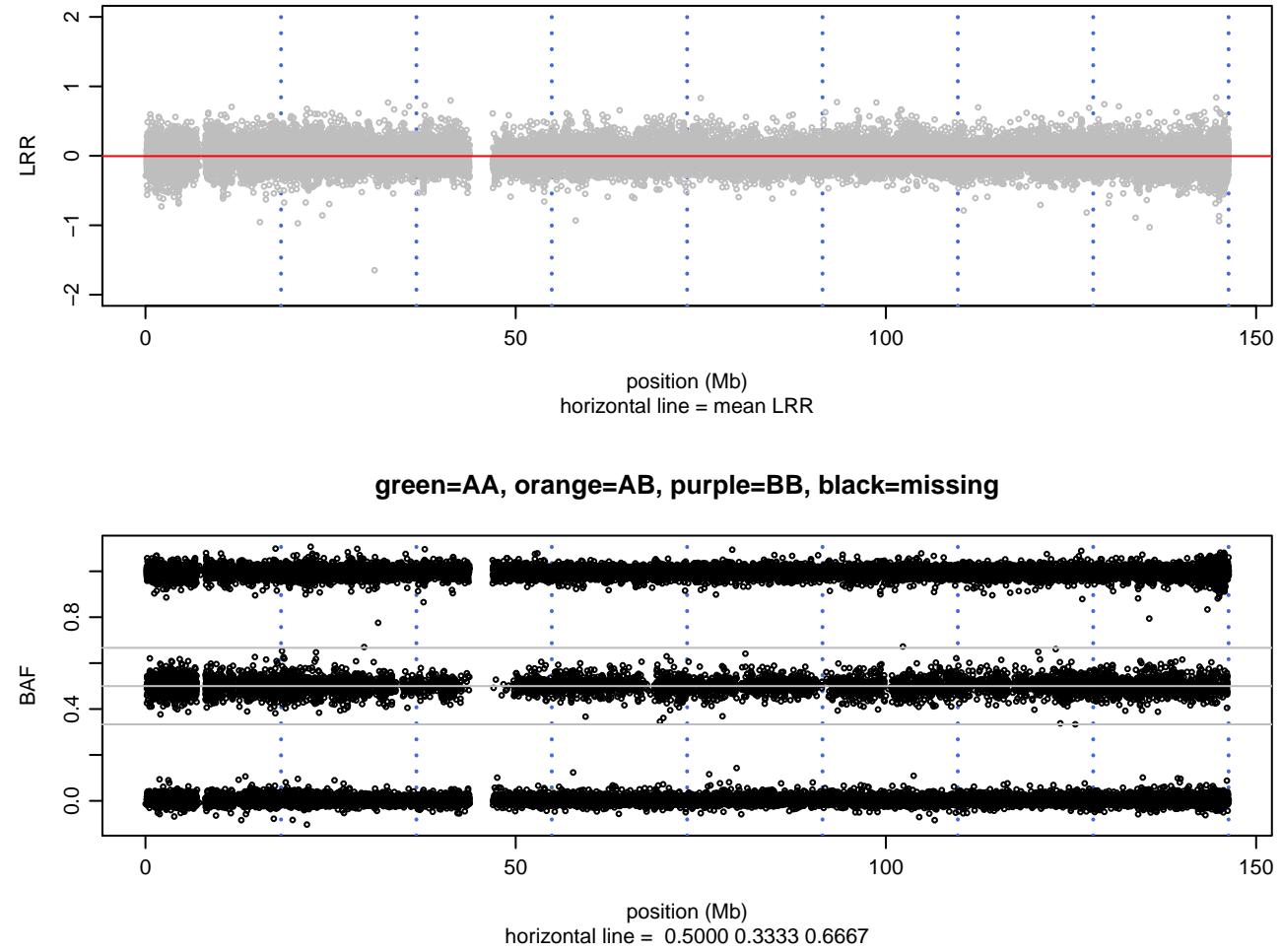


Chromosome 7 bands and labels:

- q34: 321.1, 324-324.1, 322.1, 322.2
- q32: 321.1, 324-324.4, 322.1, 322.2
- q31: 321.1, 324-324.4, 322.1, 322.2
- q30: 321.1, 324-324.4, 322.1, 322.2
- q29: 321.1, 324-324.4, 322.1, 322.2
- q28: 321.1, 324-324.4, 322.1, 322.2
- q27: 321.1, 324-324.4, 322.1, 322.2
- q26: 321.1, 324-324.4, 322.1, 322.2
- q25: 321.1, 324-324.4, 322.1, 322.2
- q24: 321.1, 324-324.4, 322.1, 322.2
- q23: 321.1, 324-324.4, 322.1, 322.2
- q22: 321.1, 324-324.4, 322.1, 322.2
- q21: 321.1, 324-324.4, 322.1, 322.2
- q20: 321.1, 324-324.4, 322.1, 322.2
- q19: 321.1, 324-324.4, 322.1, 322.2
- q18: 321.1, 324-324.4, 322.1, 322.2
- q17: 321.1, 324-324.4, 322.1, 322.2
- q16: 321.1, 324-324.4, 322.1, 322.2
- q15: 321.1, 324-324.4, 322.1, 322.2
- q14: 321.1, 324-324.4, 322.1, 322.2
- q13: 321.1, 324-324.4, 322.1, 322.2
- q12: 321.1, 324-324.4, 322.1, 322.2
- q11: 321.1, 324-324.4, 322.1, 322.2
- q10: 321.1, 324-324.4, 322.1, 322.2
- q9: 321.1, 324-324.4, 322.1, 322.2
- q8: 321.1, 324-324.4, 322.1, 322.2
- q7: 321.1, 324-324.4, 322.1, 322.2
- q6: 321.1, 324-324.4, 322.1, 322.2
- q5: 321.1, 324-324.4, 322.1, 322.2
- q4: 321.1, 324-324.4, 322.1, 322.2
- q3: 321.1, 324-324.4, 322.1, 322.2
- q2: 321.1, 324-324.4, 322.1, 322.2
- q1: 321.1, 324-324.4, 322.1, 322.2



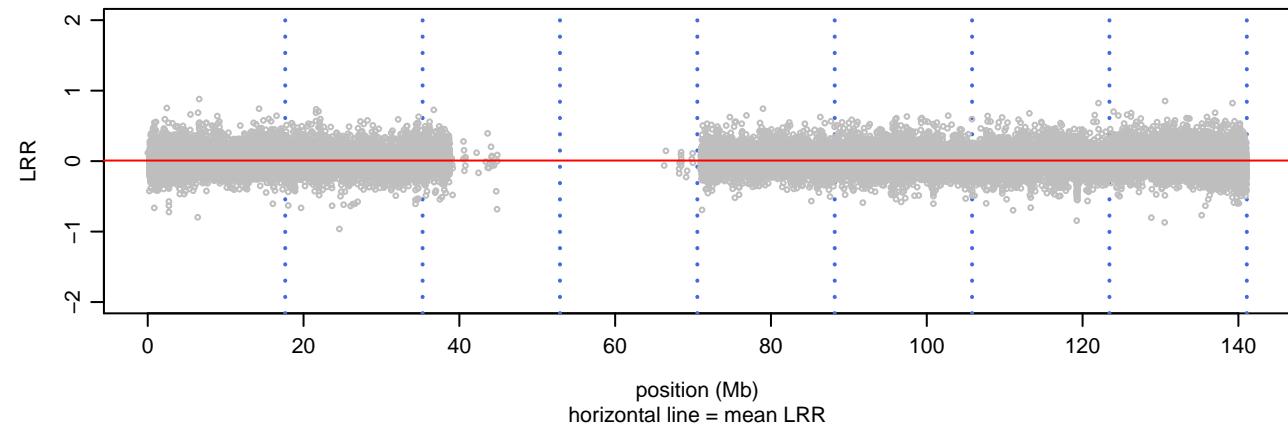
Scan 280 – Chromosome 8 – CLN5_W26X_G04



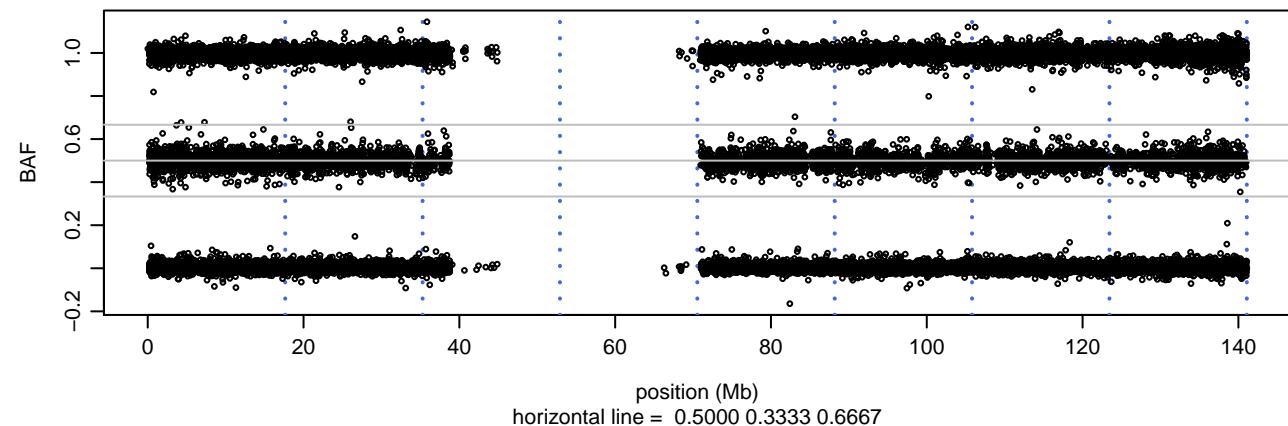
p23.3
p23.2
p23.1
p22
p21.3
p21.2
p12
q11.1
q11.2
q11.3
q21.1
q21.2
q21.3
q22.1
q22.2
q22.3
q23.1
q23.2
q23.3
q24.1
q24.2
q24.2
q24.3
q24.3



Scan 280 – Chromosome 9 – CLN5_W26X_G04



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



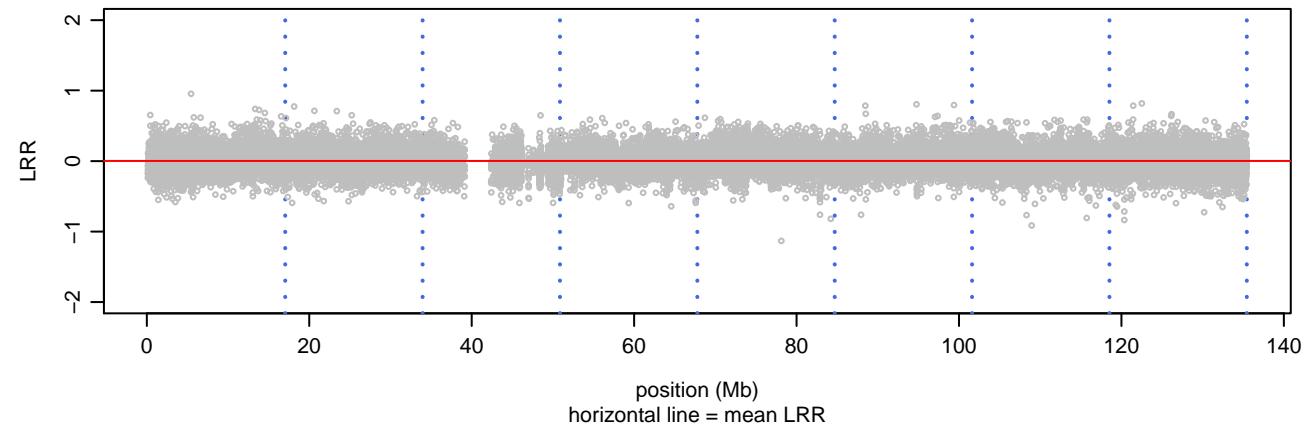
p24.3
p24.1
p23.3
p23.2
p21.3
p21.2
p21.1
p13.3
p12.1

q11

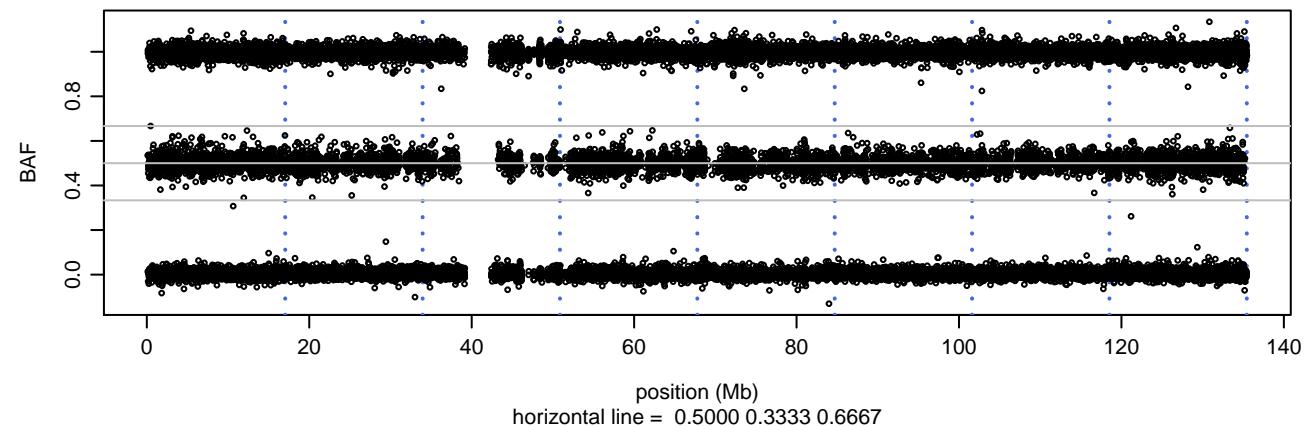
q12
q13
q14
q15
q16
q17
q18
q19
q20
q21
q22
q23
q24
q25
q26
q27
q28
q29
q30
q31.1
q31.2
q31.3
q32.1
q32.2
q33.1
q33.2
q33.3
q34.1
q34.2
q34.3



Scan 280 – Chromosome 10 – CLN5_W26X_G04



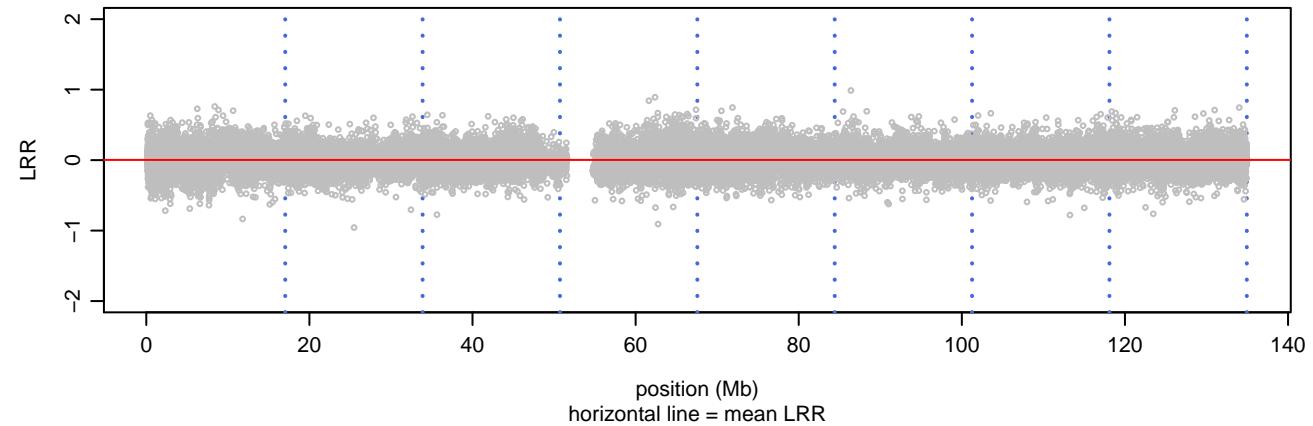
green=AA, orange=AB, purple=BB, black=missing



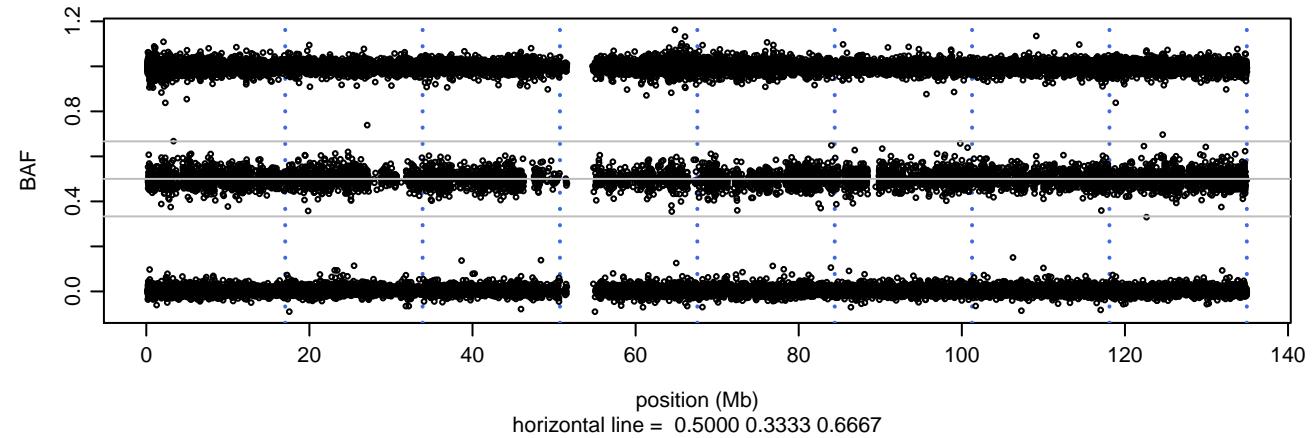
3
15.4
p14 p13 p12.2 p12.1 p11.2 p11.1 p11.1 p11.1 q21.1 q21.2 q21.3 q22.1 q22.2 q22.3 q23.1 q23.2 q23.3 q23.4 q23.5 q23.6 q25.1 q25.2 q25.3 q26.1 q26.2 q26.3



Scan 280 – Chromosome 11 – CLN5_W26X_G04



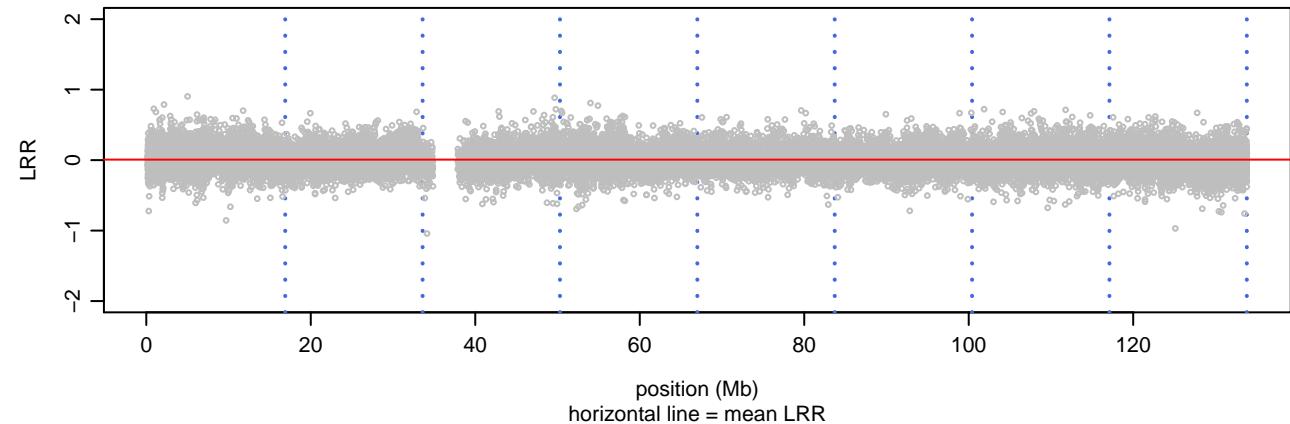
green=AA, orange=AB, purple=BB, black=missing



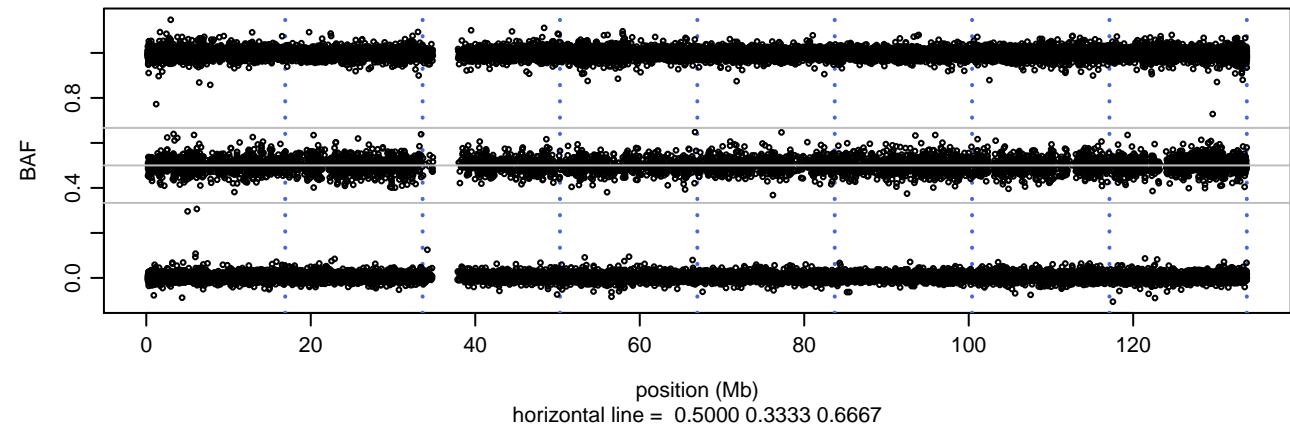
p15.5
p15.4
p15.3
p15.2
p15.1
p14.3
p14.2
p13
p12
p11.2
p11.1
p11.0
p11.1
p11.2
p11.3
p11.4
q14.1
q14.2
q14.3
q21
q22.1
q22.2
q22.3
q23.1
q23.2
q23.3
q24.1
q24.2
q24.3
q25



Scan 280 – Chromosome 12 – CLN5_W26X_G04



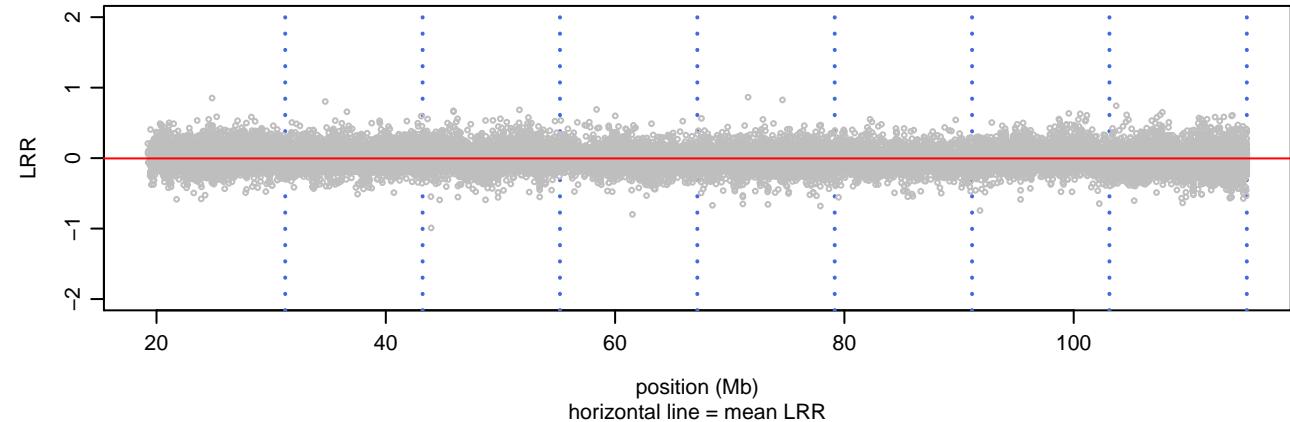
green=AA, orange=AB, purple=BB, black=missing



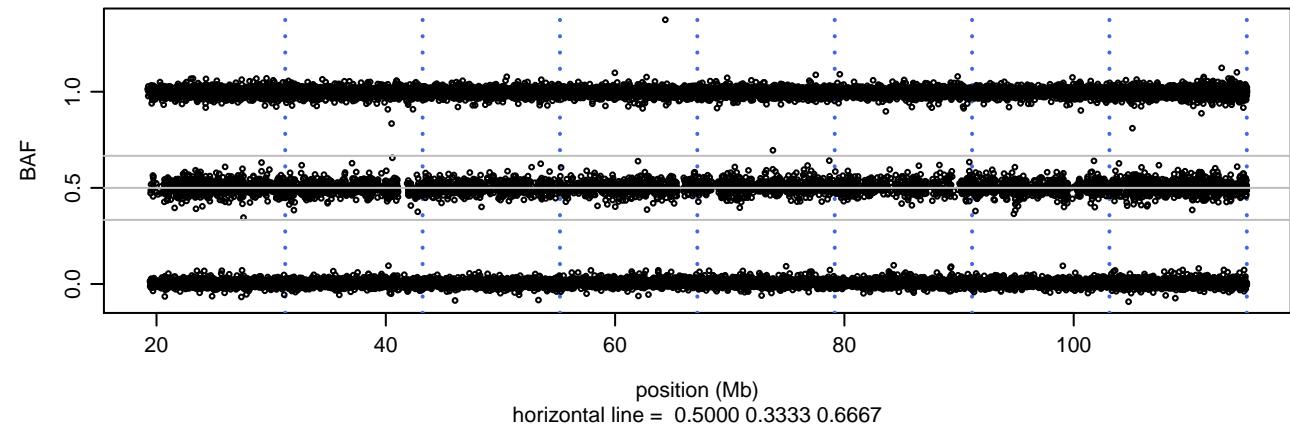
33333213212121
33333212211111
1211111111111111
q12 333333341443
1111111111111111
q21.1 121333333333
q21.2 121333333333
q21.3 121333333333
q22 121333333333
q23.1 121333333333
q23.2 121333333333
q23.3 121333333333
q24.1 121333333333
q24.2 121333333333
q24.3 121333333333
q24.4 121333333333



Scan 280 – Chromosome 13 – CLN5_W26X_G04



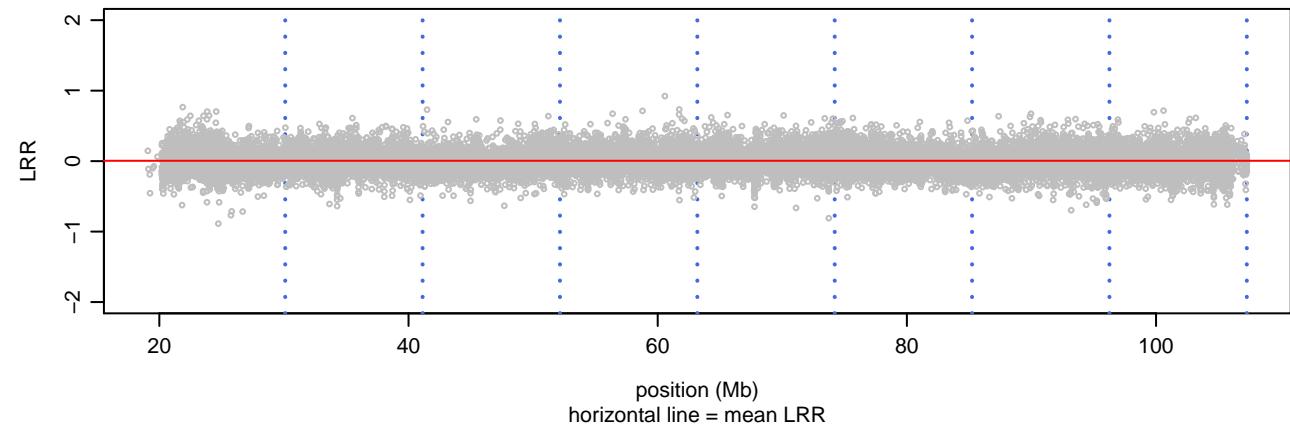
green=AA, orange=AB, purple=BB, black=missing



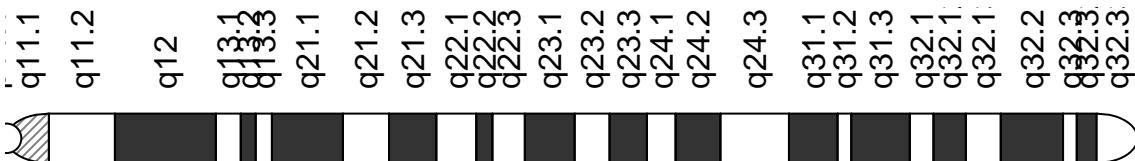
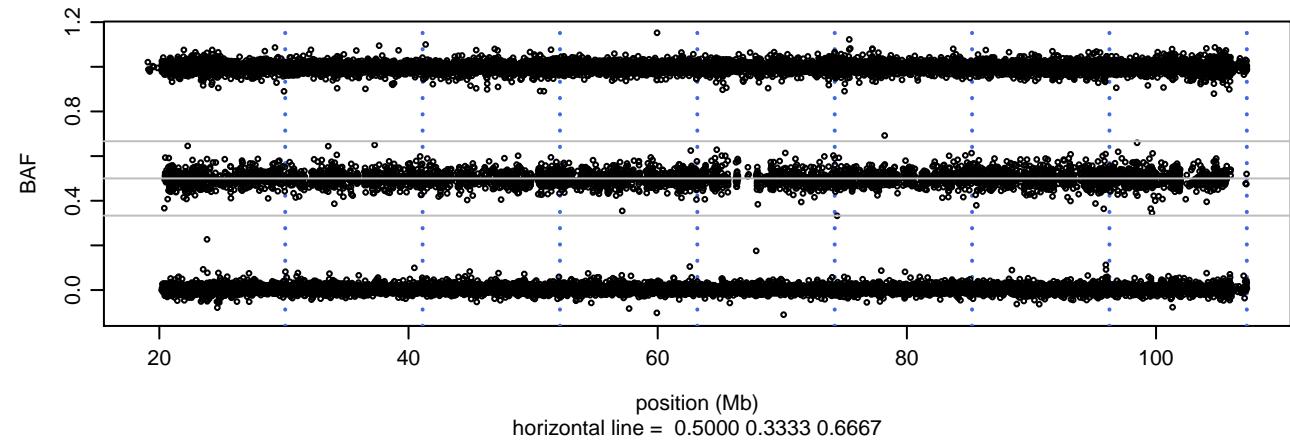
q11
q12.1
q12.1
q12.2
q12.3
q13.1
q13.3
q14.1
q14.1
q14.2
q14.3
q21.1
q21.2
q21.3
q21.3
q21.3
q22.1
q22.3
q31.1
q31.2
q31.3
q32.1
q32.3
q33.1
q33.2
q33.3
q34



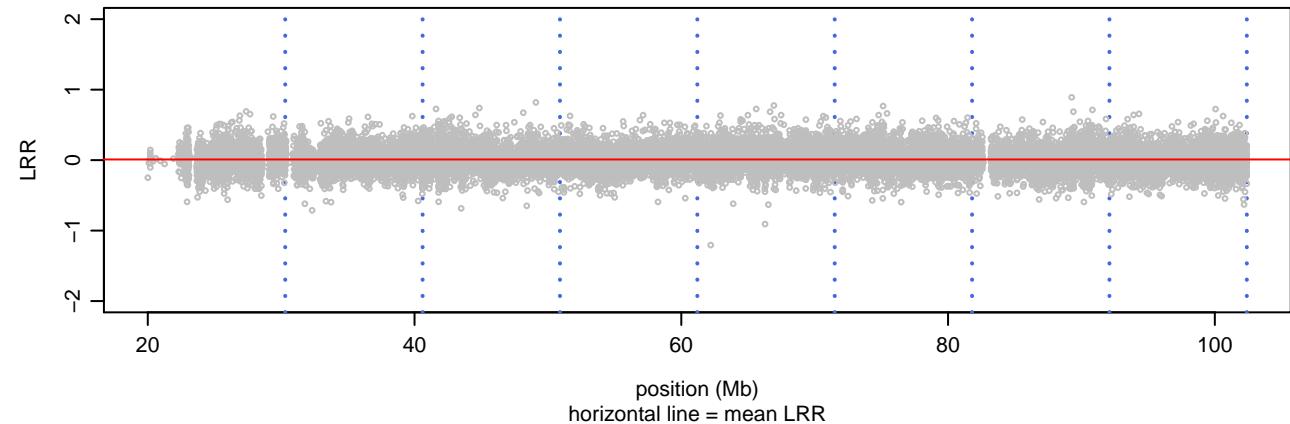
Scan 280 – Chromosome 14 – CLN5_W26X_G04



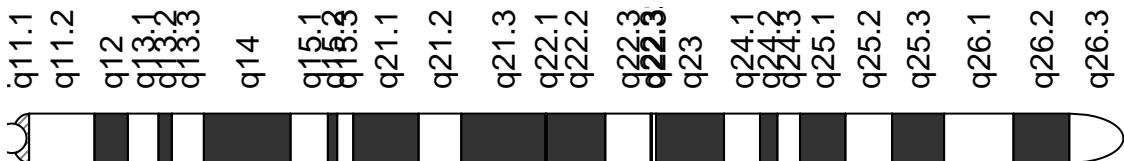
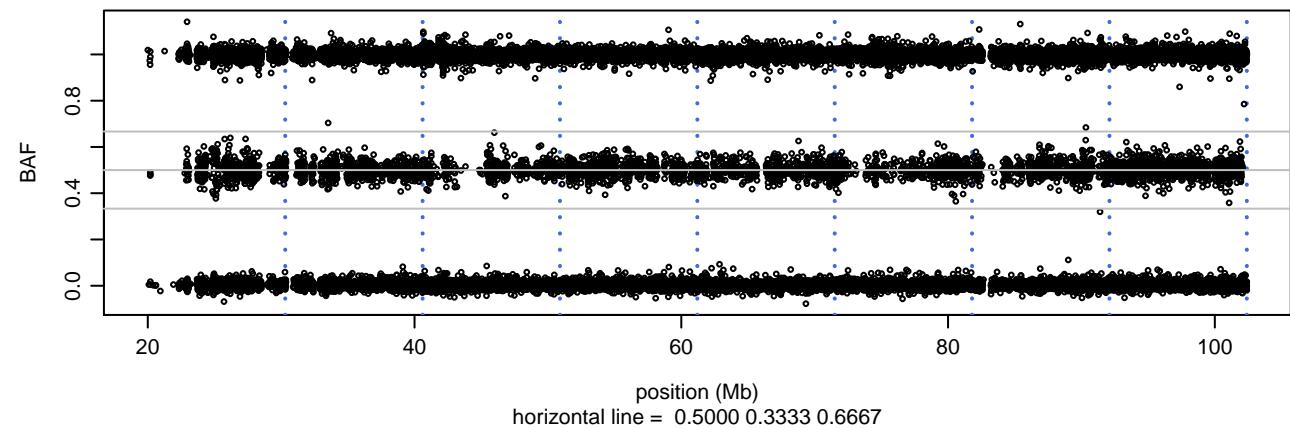
green=AA, orange=AB, purple=BB, black=missing



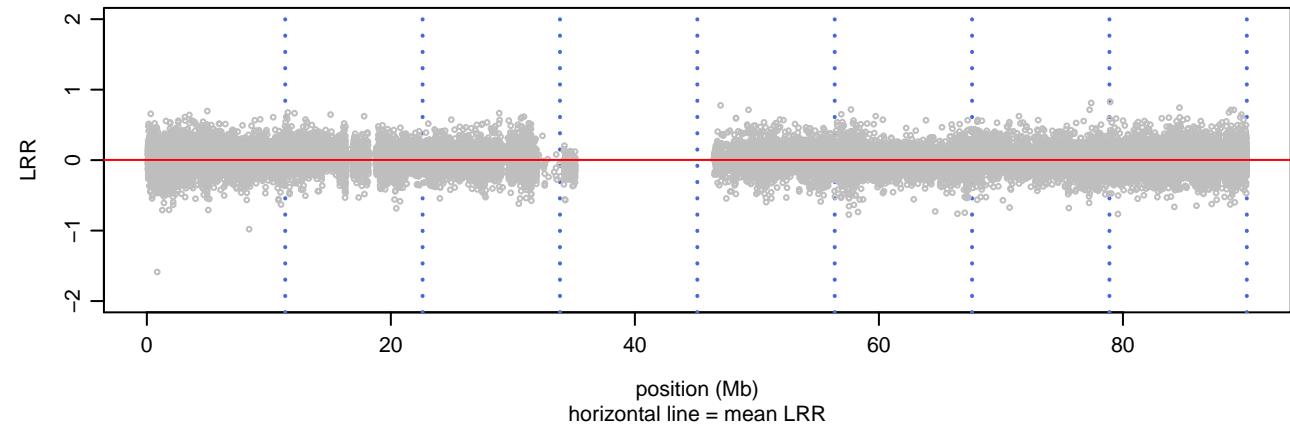
Scan 280 – Chromosome 15 – CLN5_W26X_G04



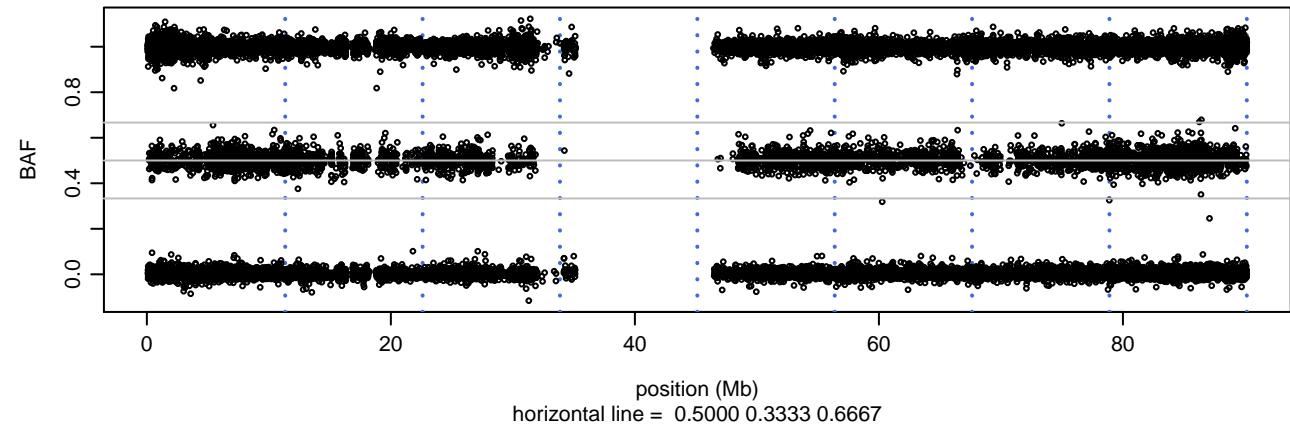
green=AA, orange=AB, purple=BB, black=missing



Scan 280 – Chromosome 16 – CLN5_W26X_G04



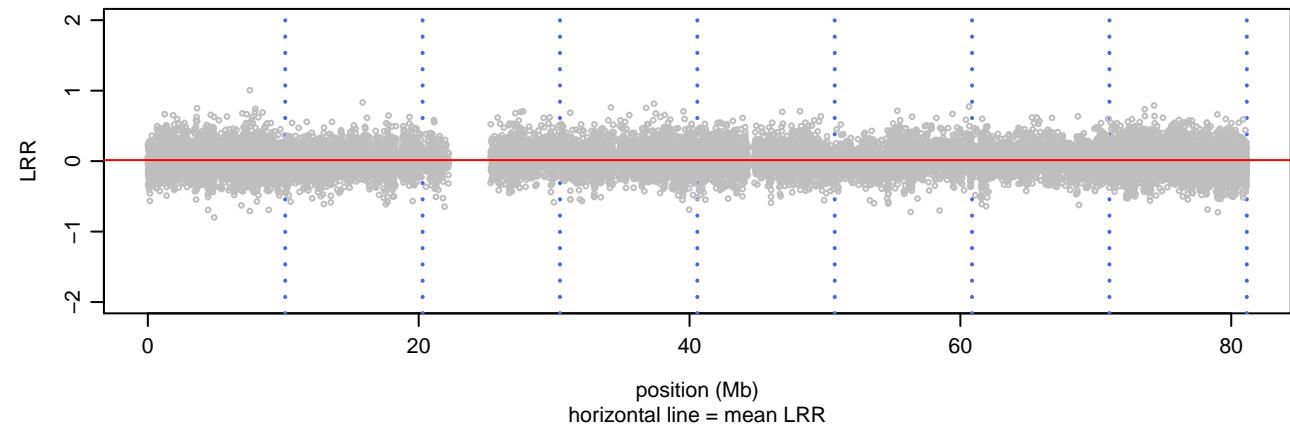
green=AA, orange=AB, purple=BB, black=missing



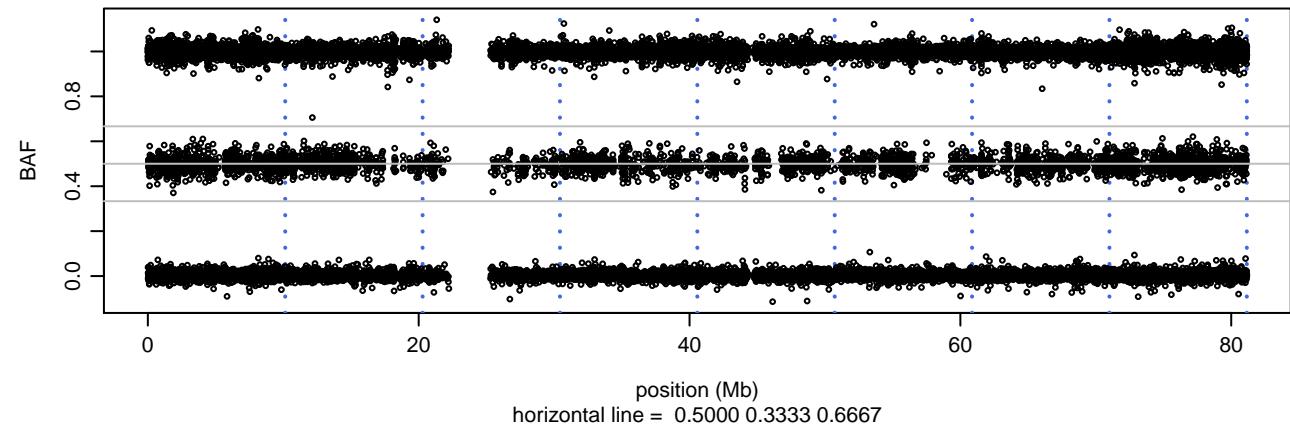
p13.3 p13.2 p13.1 p13.1 p12.3 p12.2 p12.1 p11.2 p11.1 q11.1 q11.2 q12.1 q12.2 q13 q21 q22.1 q22.2 q22.3 q23.1 q23.2 q23.3 q24.1 q24.2 q24.3



Scan 280 – Chromosome 17 – CLN5_W26X_G04



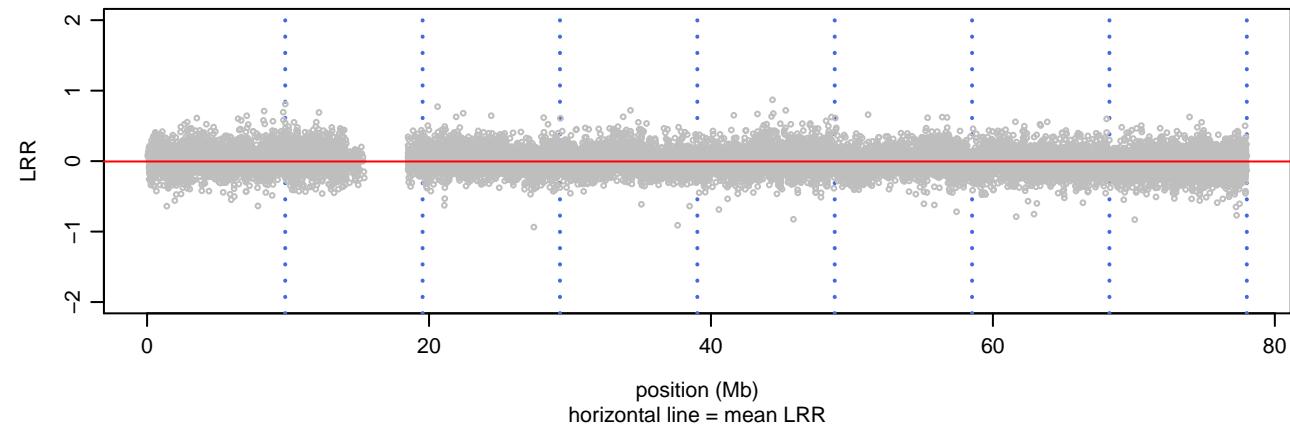
green=AA, orange=AB, purple=BB, black=missing



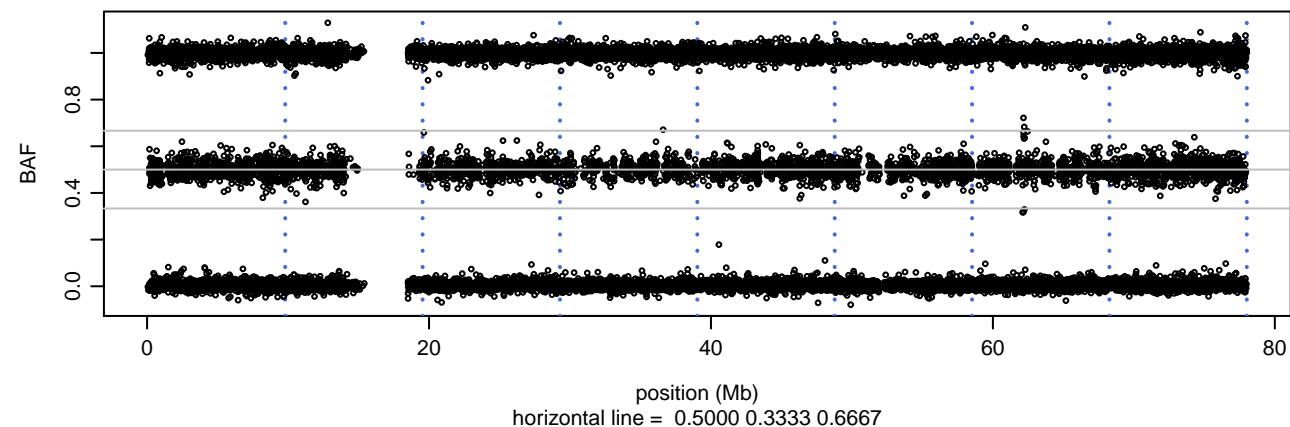
p13.3
p13.2
p13.1
p12
p11.2
q11.1
q11.2
q12
q21.1
q21.2
q21.3
q21.3
q21.3
q22
q23.1
q23.2
q23.3
q24.1
q24.2
q24.3
q25.1
q25.2
q25.3



Scan 280 – Chromosome 18 – CLN5_W26X_G04



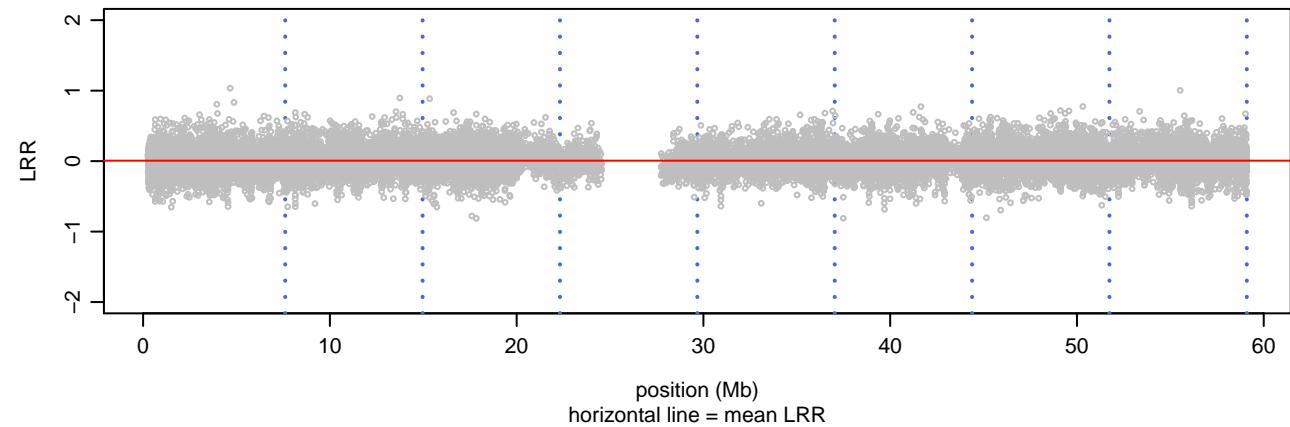
green=AA, orange=AB, purple=BB, black=missing



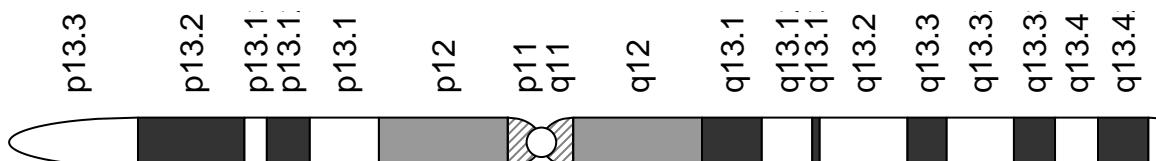
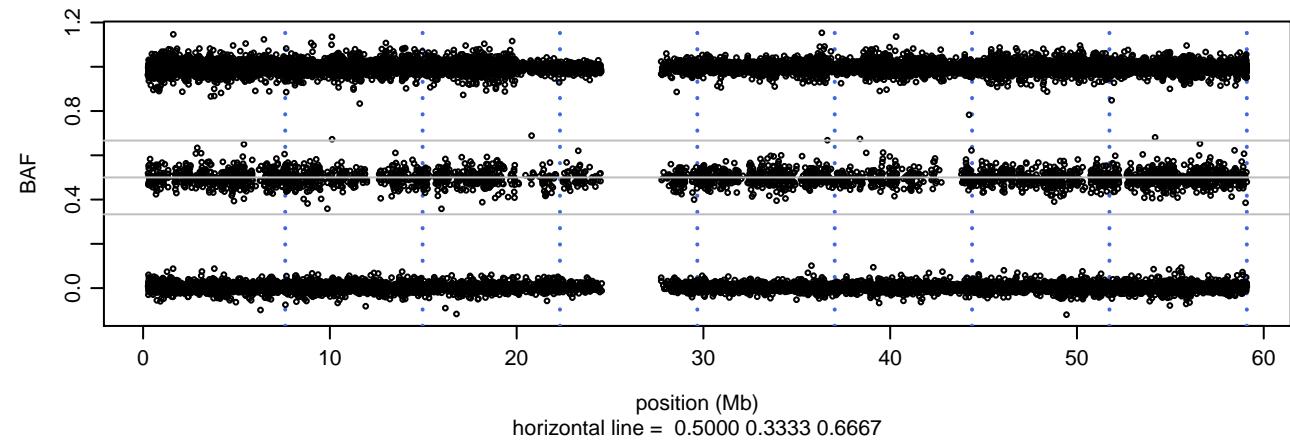
p11.3
p11.3
p11.2
p11.2
q11.1
q11.2
q12.1
q12.2
q12.3
q21.1
q21.2
q21.3
q21.3
q21.3
q22.1
q22.2
q22.3
q23



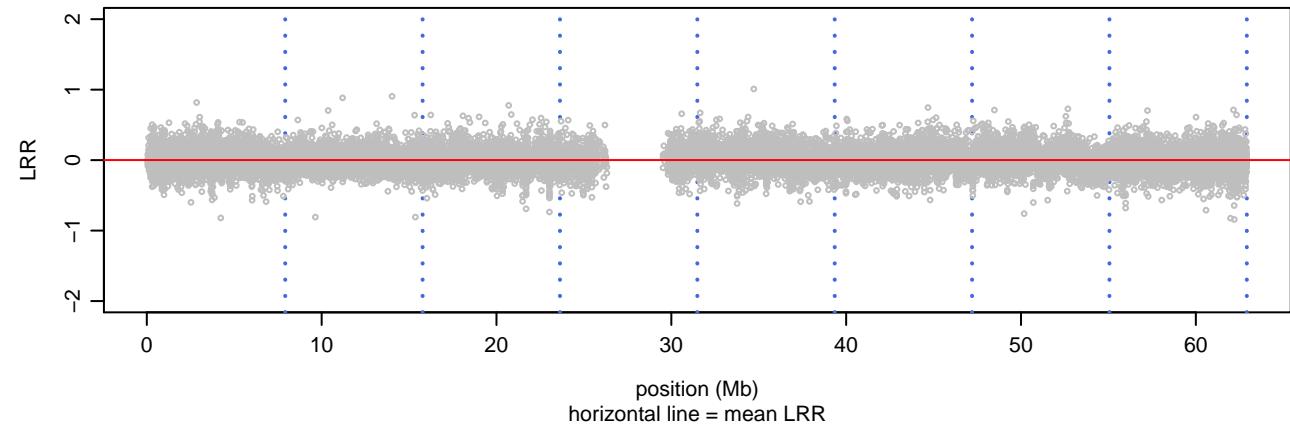
Scan 280 – Chromosome 19 – CLN5_W26X_G04



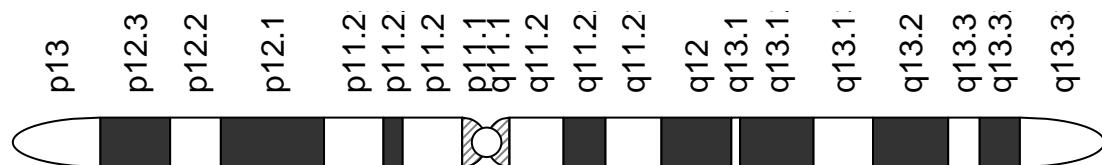
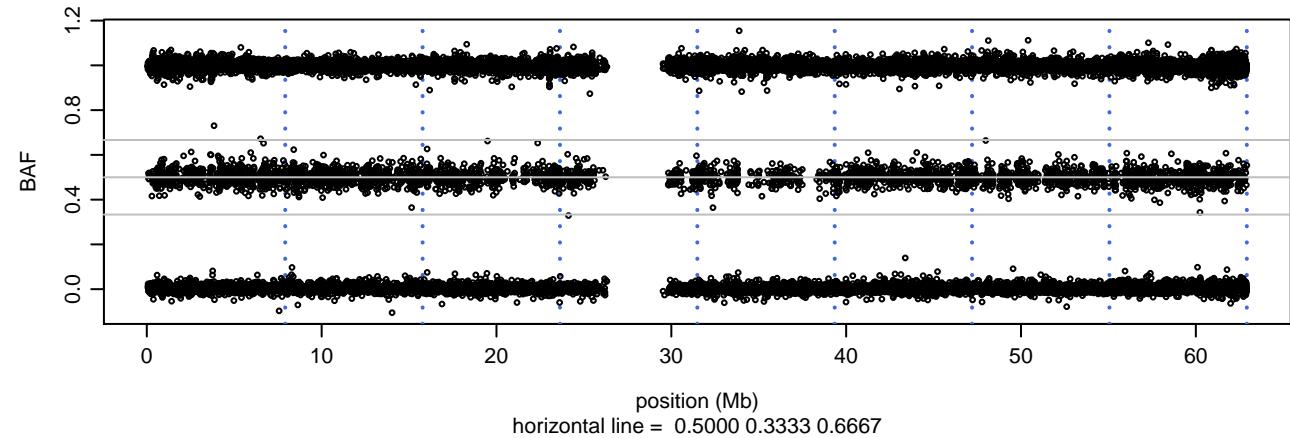
green=AA, orange=AB, purple=BB, black=missing



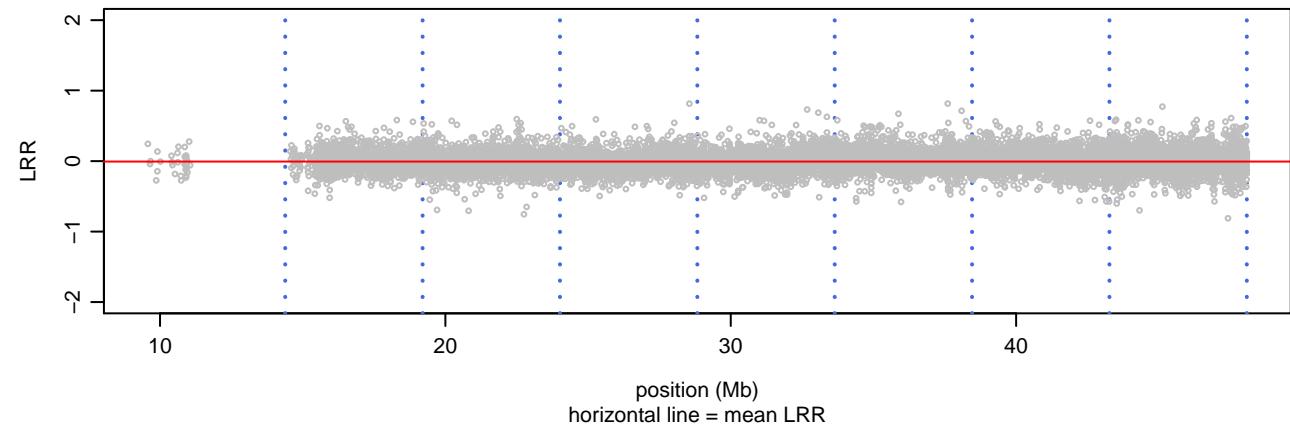
Scan 280 – Chromosome 20 – CLN5_W26X_G04



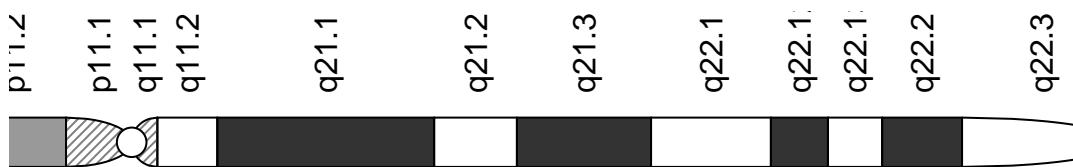
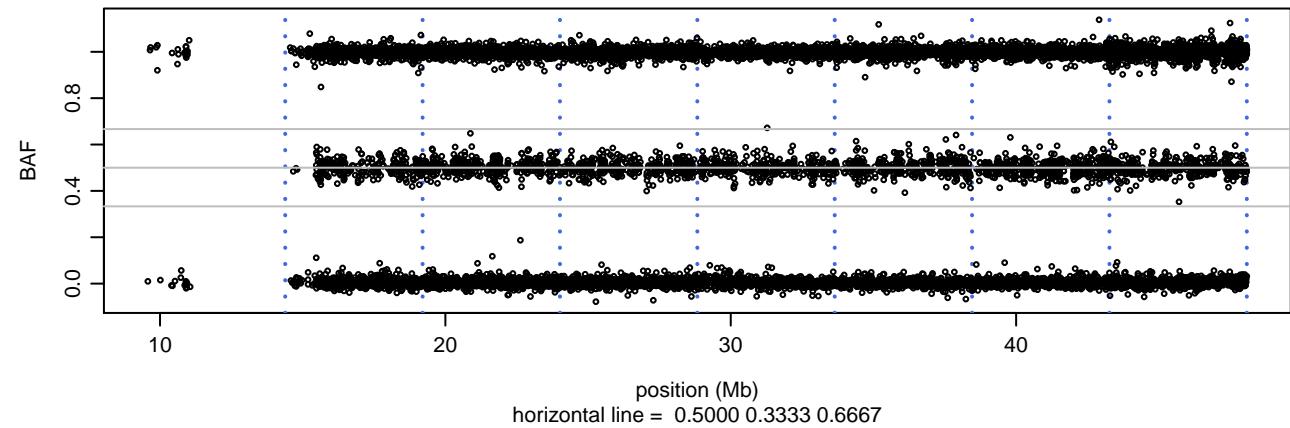
green=AA, orange=AB, purple=BB, black=missing



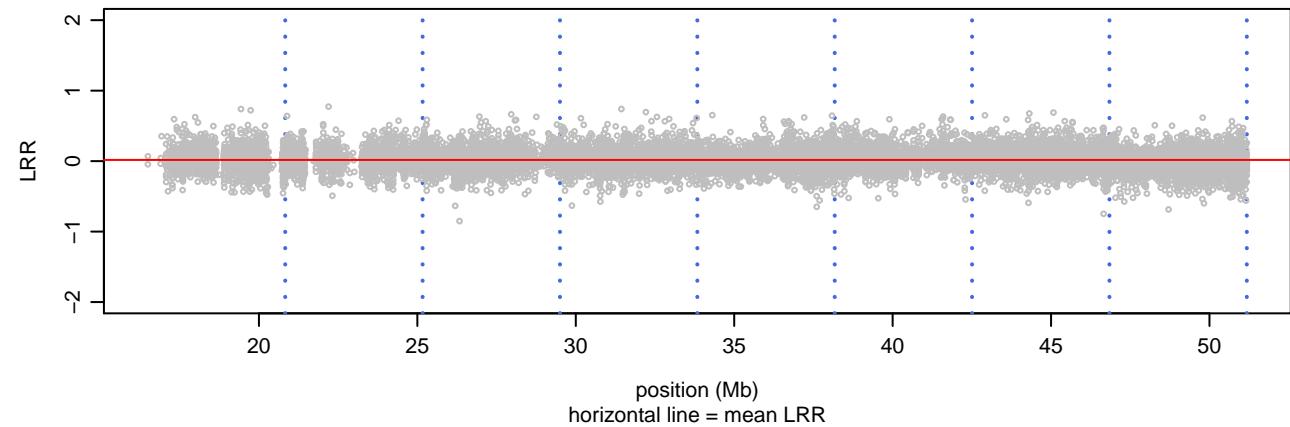
Scan 280 – Chromosome 21 – CLN5_W26X_G04



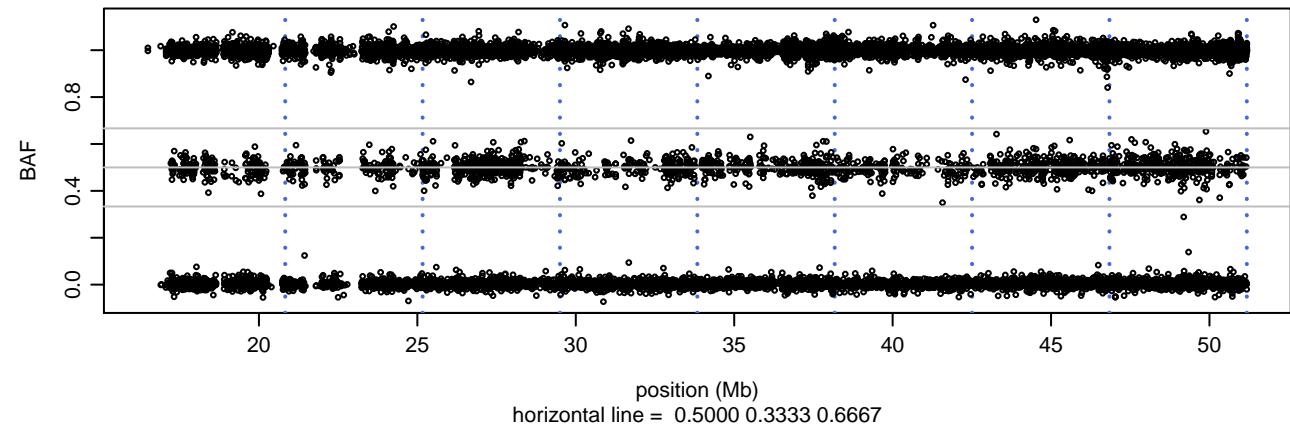
green=AA, orange=AB, purple=BB, black=missing



Scan 280 – Chromosome 22 – CLN5_W26X_G04



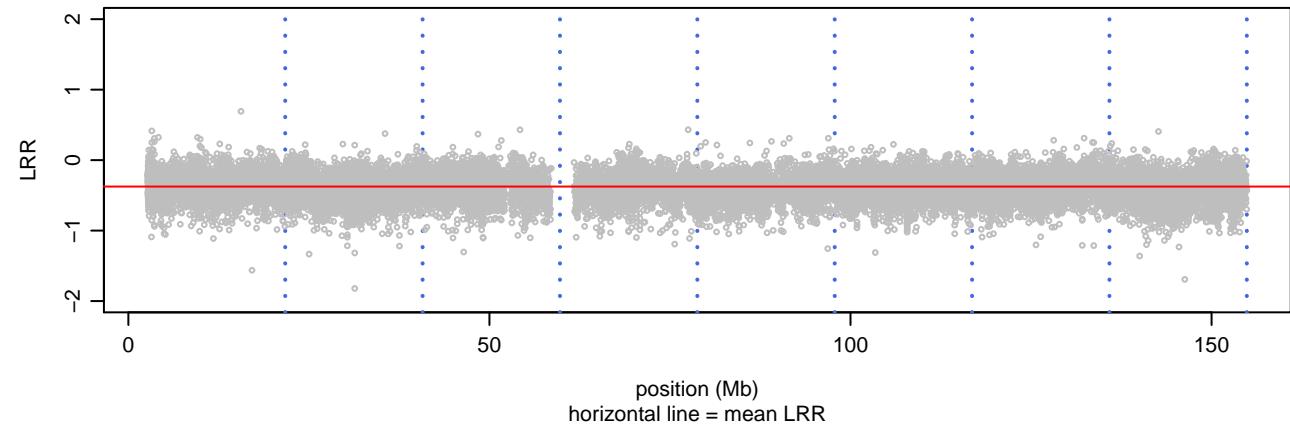
green=AA, orange=AB, purple=BB, black=missing



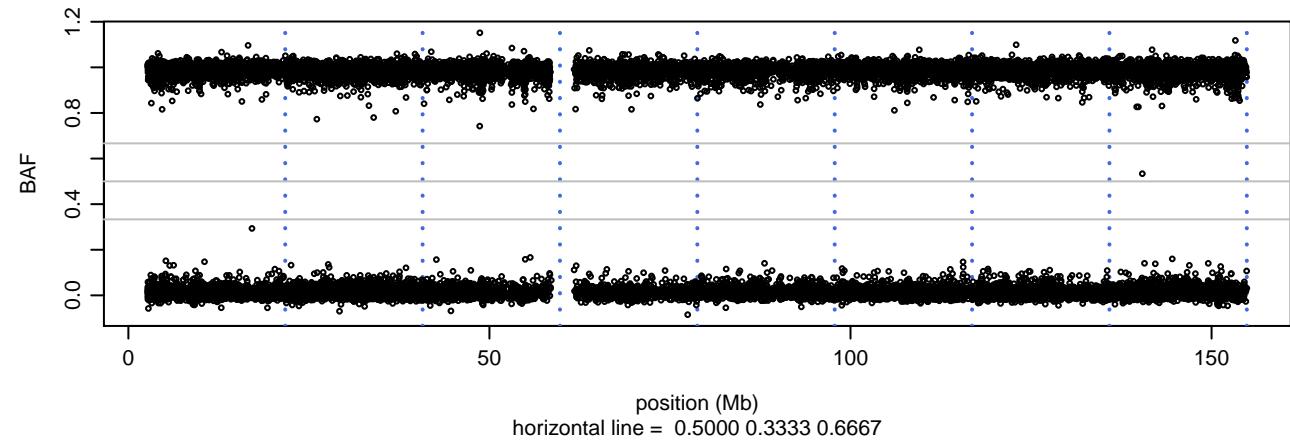
q11.2 q11.2 q11.2 q12.1 q12.2 q12.3 q13.1 q13.2 q13.3 q13.3



Scan 280 – Chromosome X – CLN5_W26X_G04



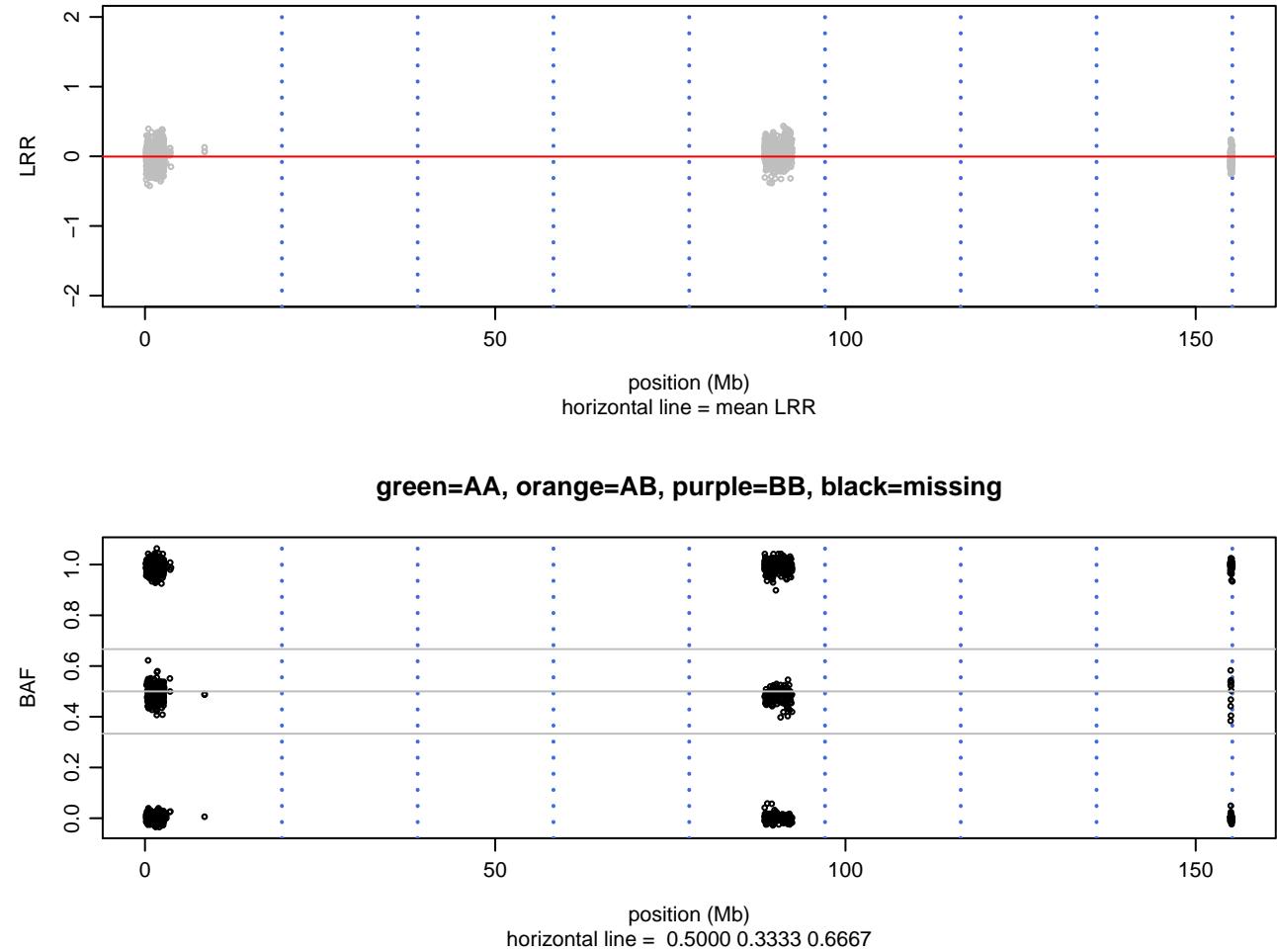
green=AA, orange=AB, purple=BB, black=missing



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
q21.3
q21.2
q21.1
q21.1
q21.1
q21.1
q23
q24
q25
q26.1
q26.2
q27.3
q27.4
q27.5
q28



Scan 280 – Chromosome Y – CLN5_W26X_G04



q12

