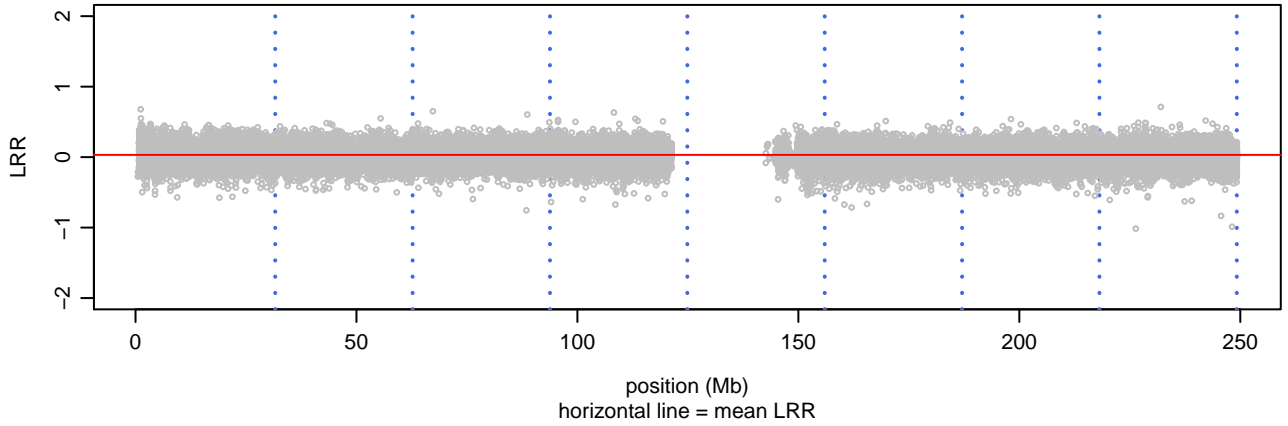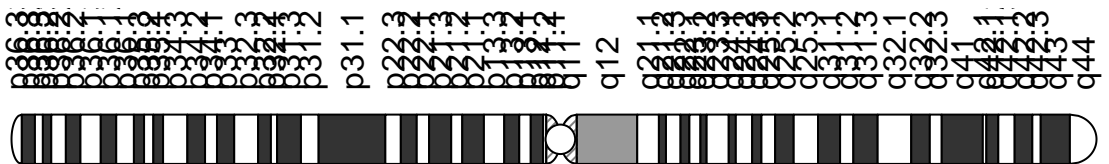**Scan 280 – Chromosome 1 – TARDBP_Q331K_C02**

position (Mb)
horizontal line = mean LRR

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

position (Mb)
horizontal line = 0.5000 0.3333 0.6667
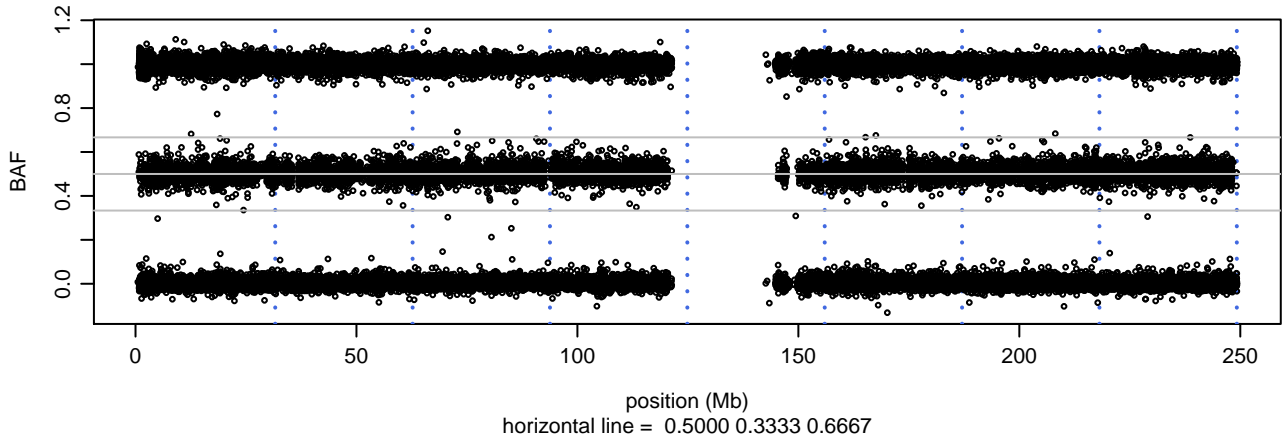
Scan 280 – Chromosome 2 – TARDBP_Q331K_C02

position (Mb)
horizontal line = mean LRR

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

position (Mb)
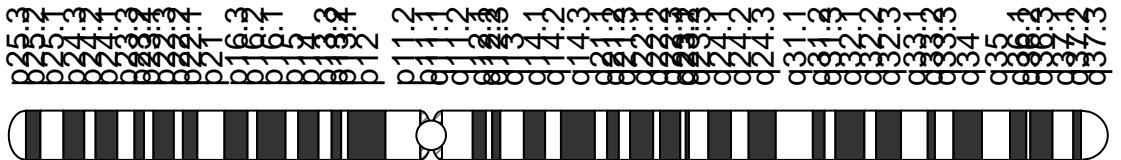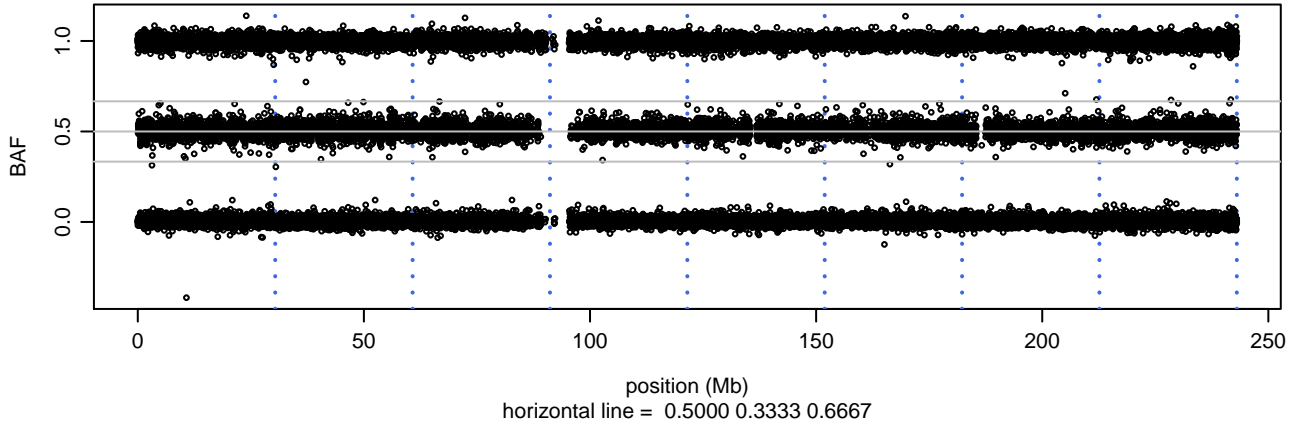horizontal line = 0.5000 0.3333 0.6667
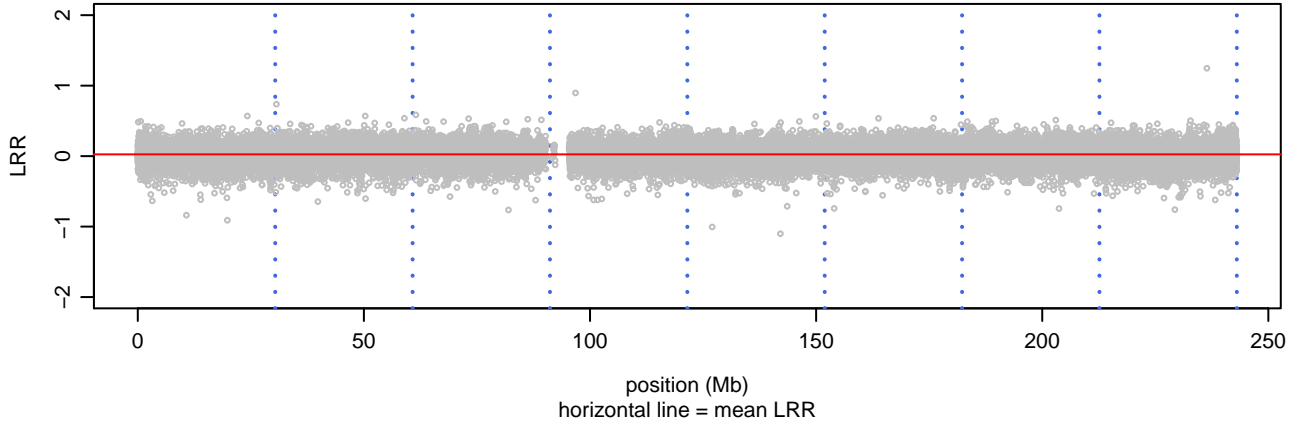
Scan 280 – Chromosome 3 – TARDBP_Q331K_C02

position (Mb)
horizontal line = mean LRR

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

position (Mb)
horizontal line = 0.5000 0.3333 0.6667
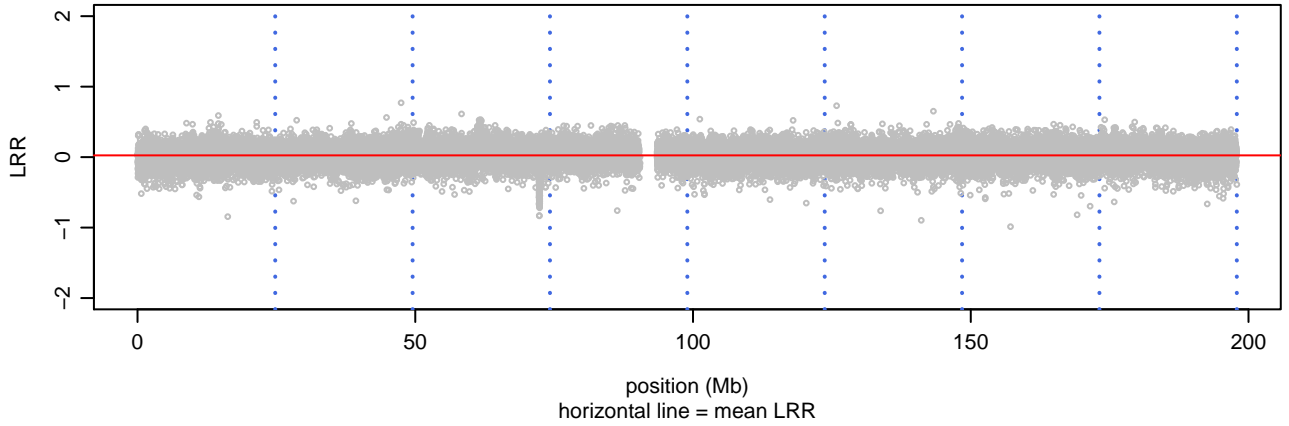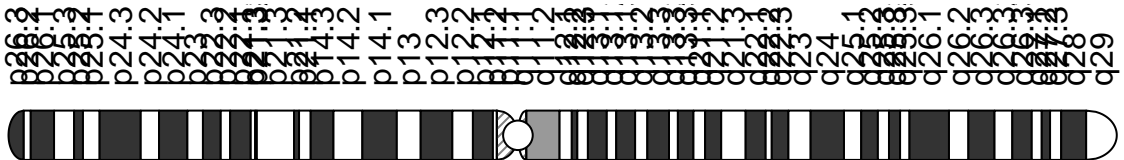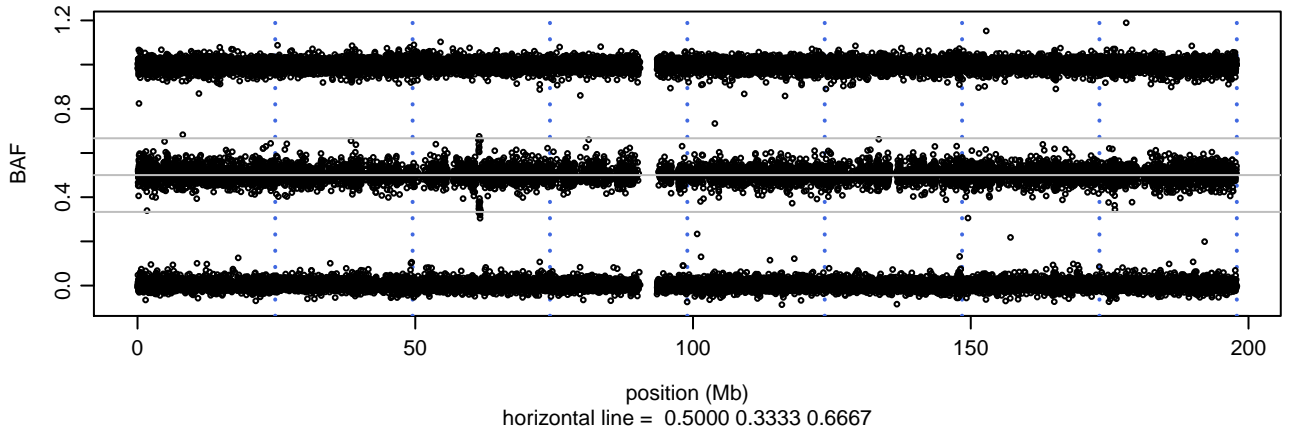
Scan 280 – Chromosome 4 – TARDBP_Q331K_C02

position (Mb)
horizontal line = mean LRR

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

position (Mb)
horizontal line = 0.5000 0.3333 0.6667

Scan 280 – Chromosome 5 – TARDBP_Q331K_C02

position (Mb)
horizontal line = mean LRR

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

position (Mb)
horizontal line = 0.5000 0.3333 0.6667
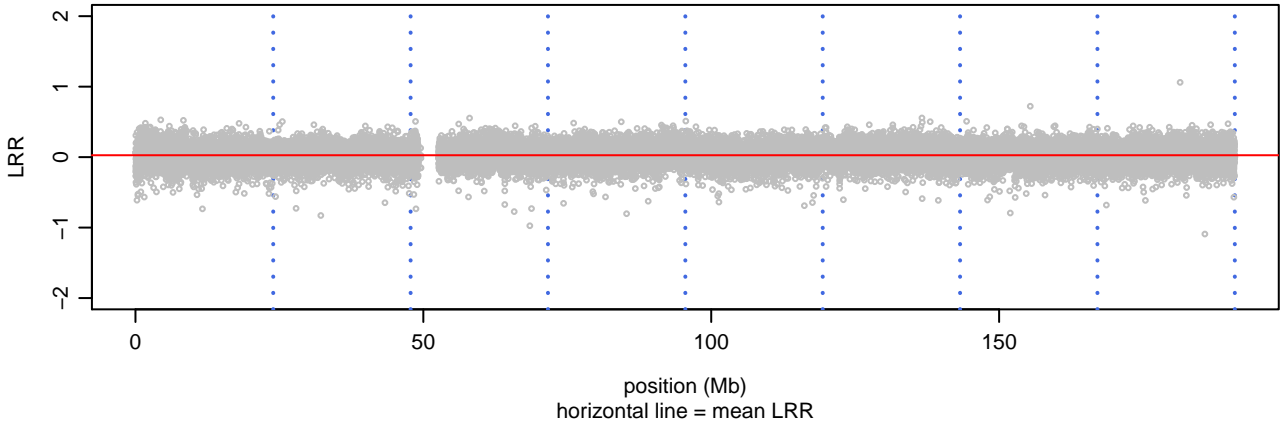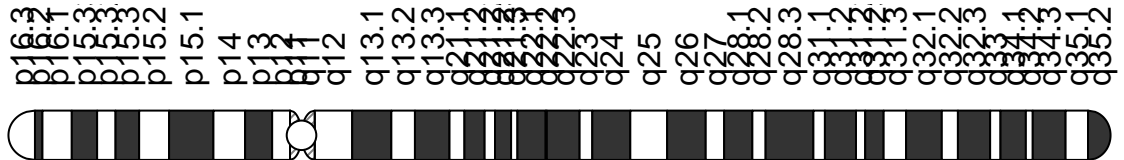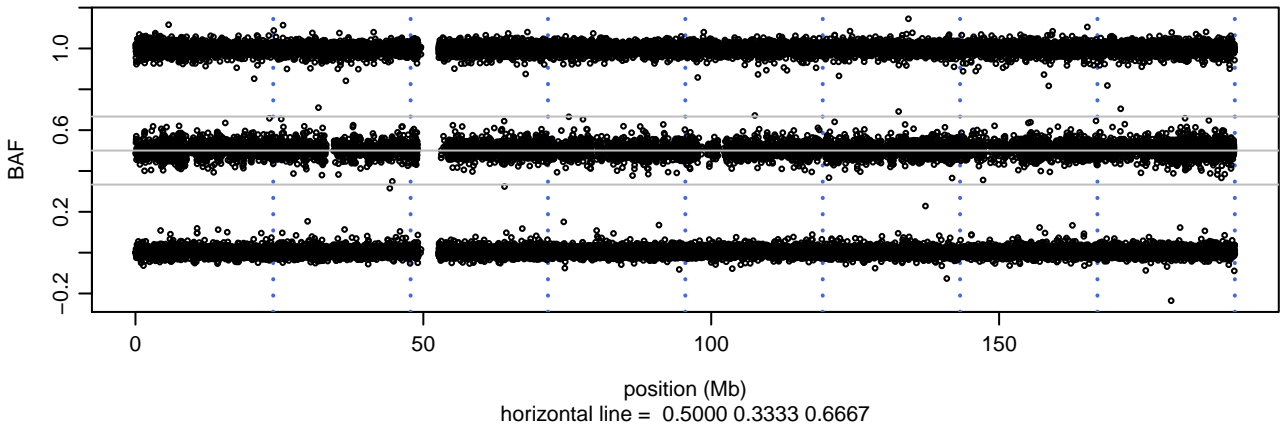
Scan 280 – Chromosome 6 – TARDBP_Q331K_C02

LRR

position (Mb)
horizontal line = mean LRR

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

BAF

position (Mb)
horizontal line = 0.5000 0.3333 0.6667
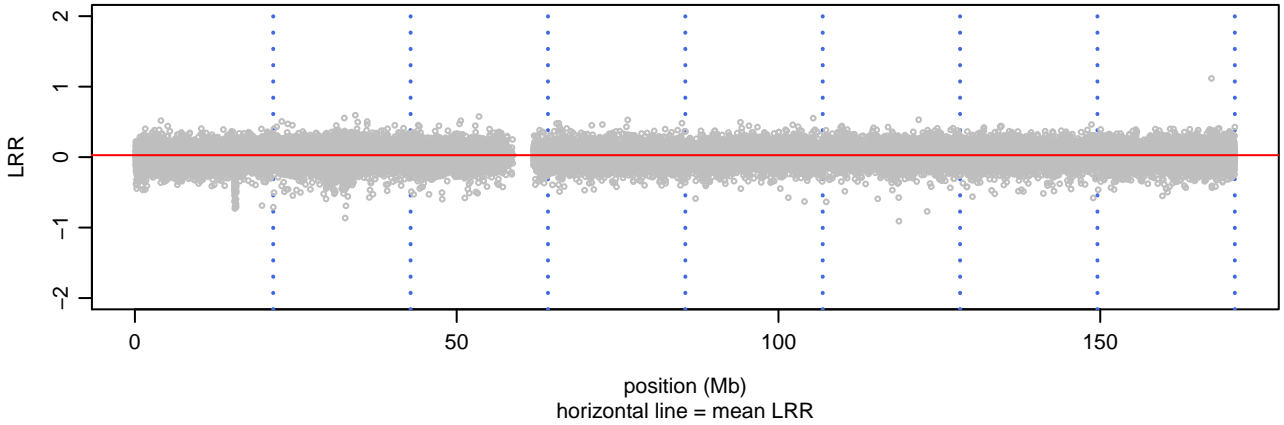
Scan 280 – Chromosome 7 – TARDBP_Q331K_C02
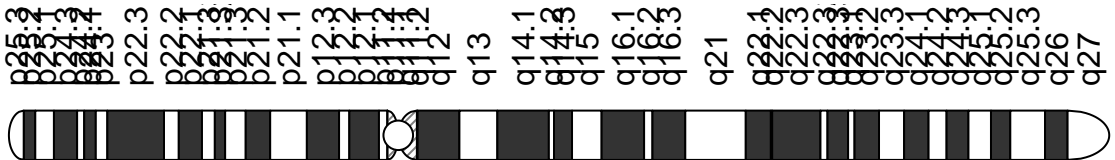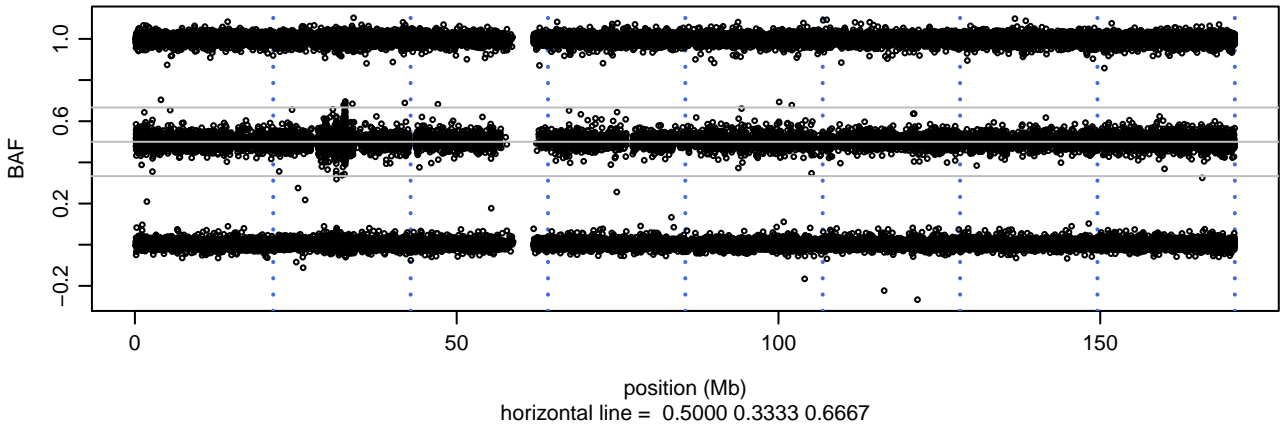
Scan 280 – Chromosome 8 – TARDBP_Q331K_C02

Scan 280 – Chromosome 9 – TARDBP_Q331K_C02

position (Mb)
horizontal line = mean LRR

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

position (Mb)
horizontal line = 0.5000 0.3333 0.6667

Scan 280 – Chromosome 10 – TARDBP_Q331K_C02

position (Mb)
horizontal line = mean LRR

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

position (Mb)
horizontal line = 0.5000 0.3333 0.6667

Scan 280 – Chromosome 11 – TARDBP_Q331K_C02

LRR

position (Mb)
horizontal line = mean LRR

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

BAF

position (Mb)
horizontal line = 0.5000 0.3333 0.6667

Scan 280 – Chromosome 12 – TARDBP_Q331K_C02

position (Mb)
horizontal line = mean LRR

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

position (Mb)
horizontal line = 0.5000 0.3333 0.6667
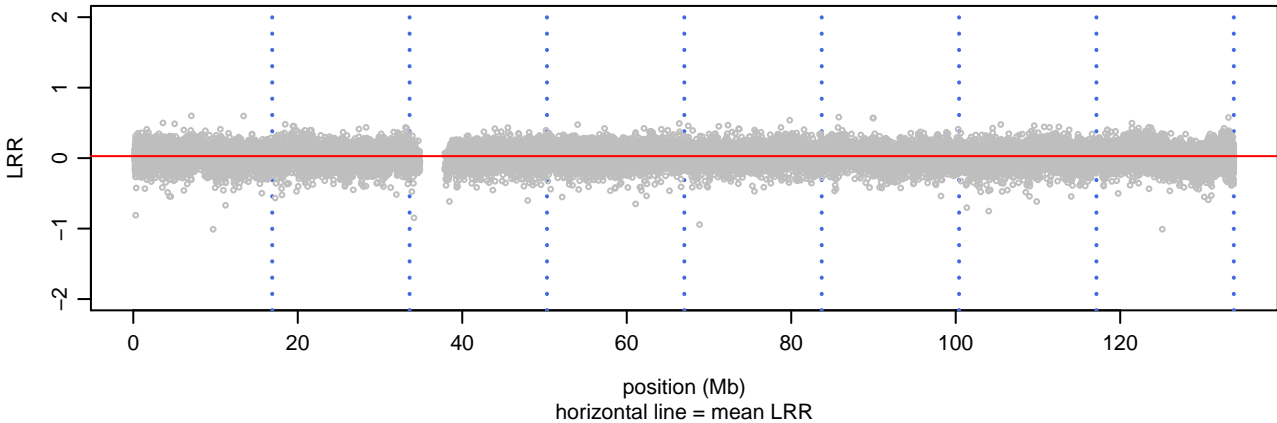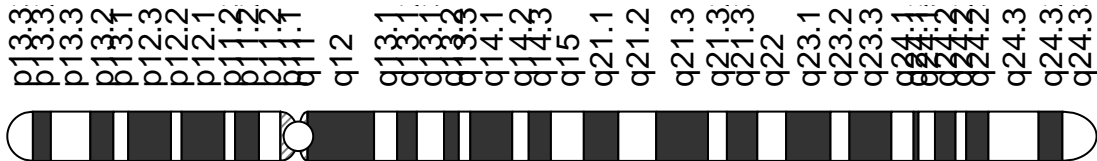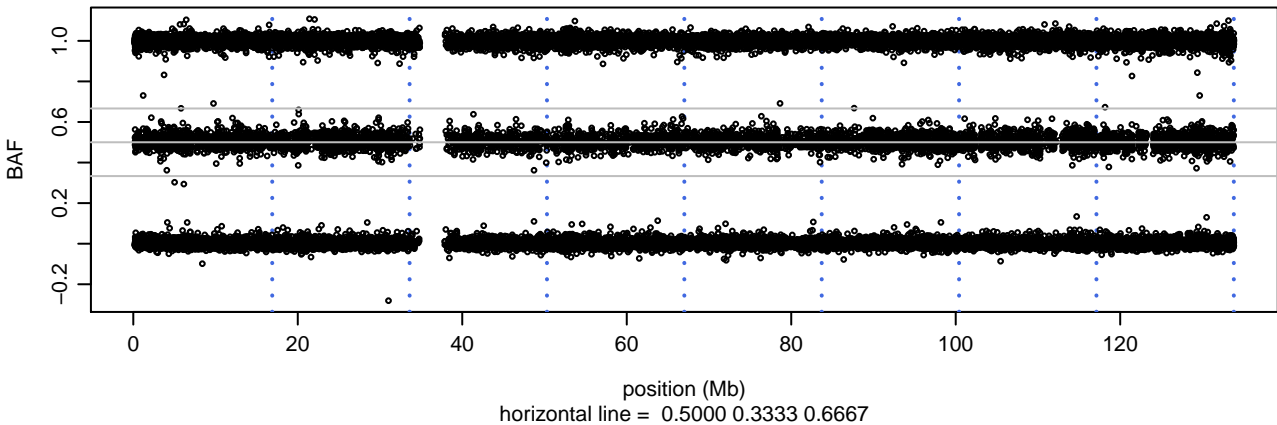
Scan 280 – Chromosome 13 – TARDBP_Q331K_C02

position (Mb)
horizontal line = mean LRR

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

position (Mb)
horizontal line = 0.5000 0.3333 0.6667
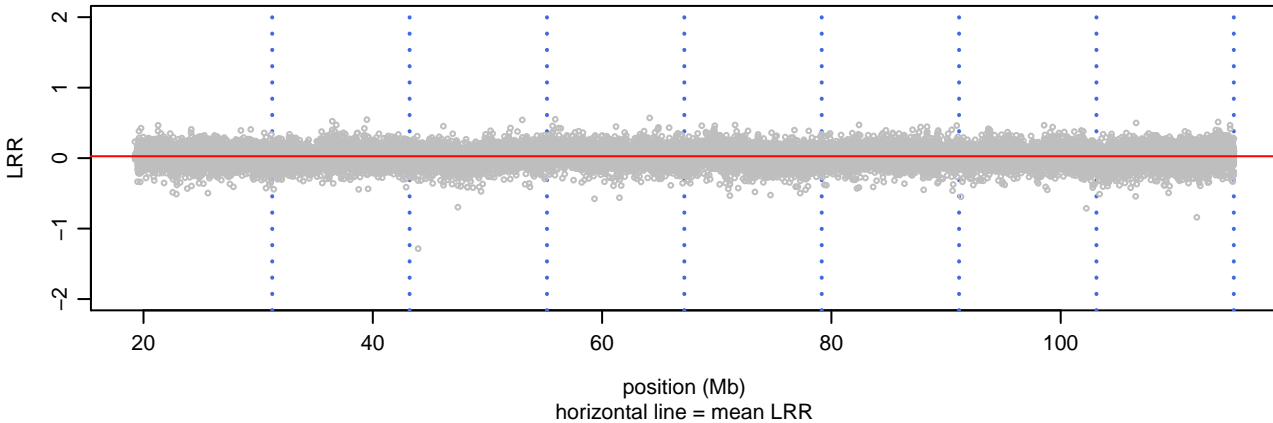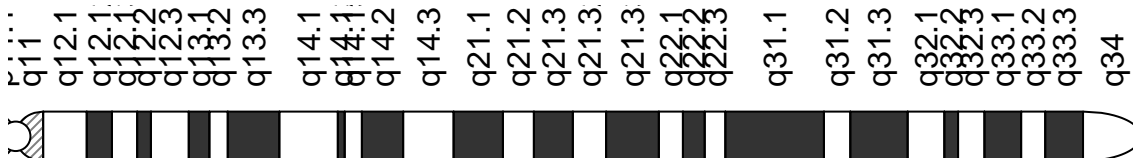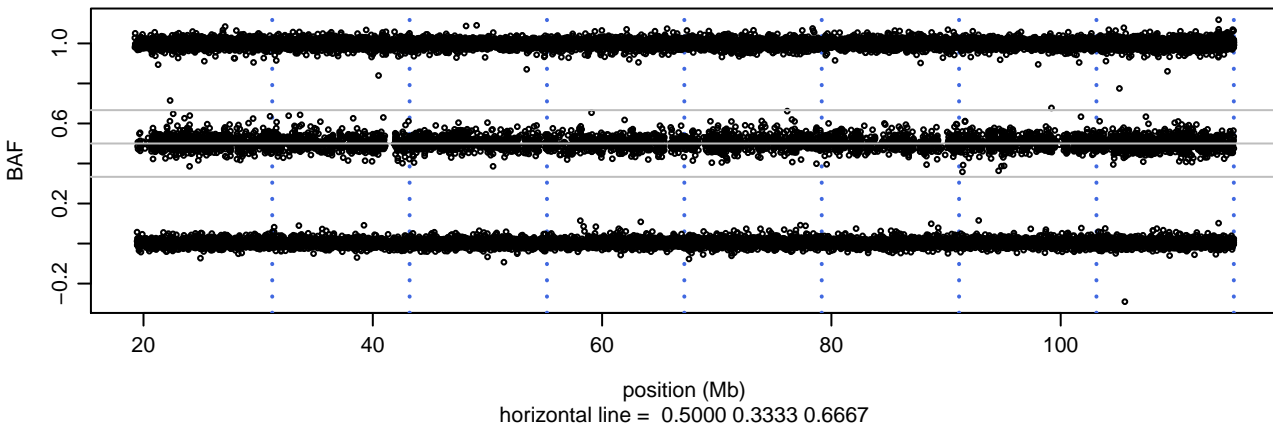
Scan 280 – Chromosome 14 – TARDBP_Q331K_C02

position (Mb)
horizontal line = mean LRR

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

position (Mb)
horizontal line = 0.5000 0.3333 0.6667
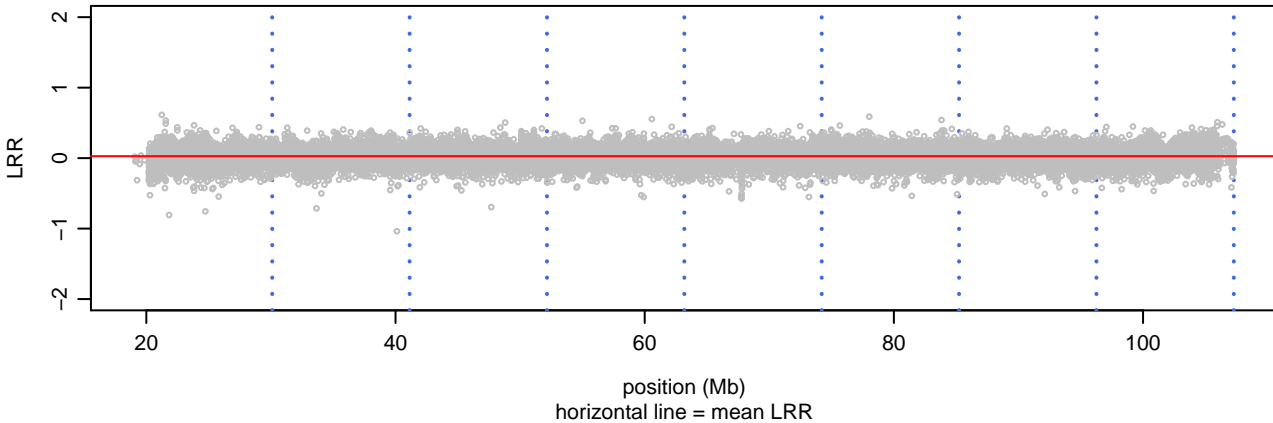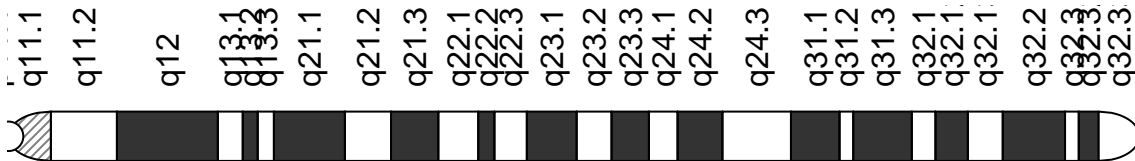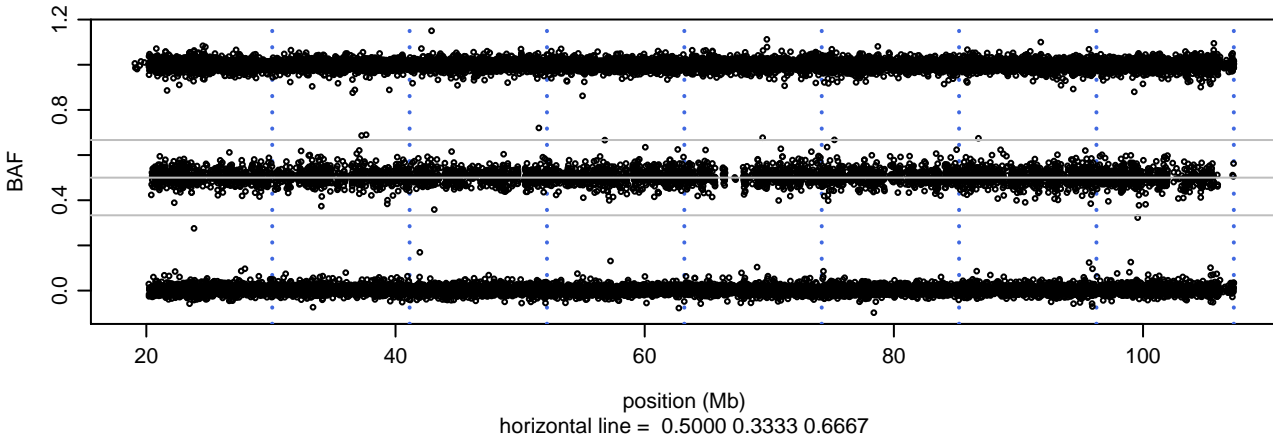
Scan 280 – Chromosome 15 – TARDBP_Q331K_C02

LRR

position (Mb)
horizontal line = mean LRR

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

BAF

position (Mb)
horizontal line = 0.5000 0.3333 0.6667
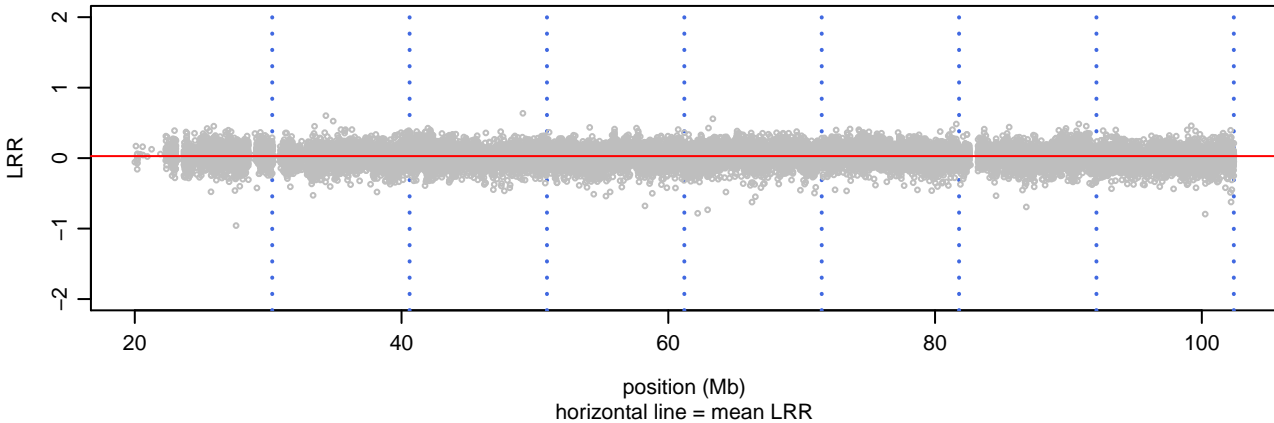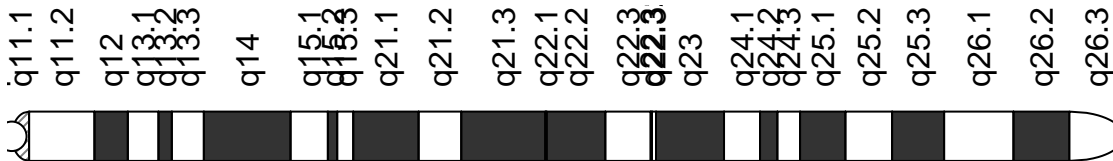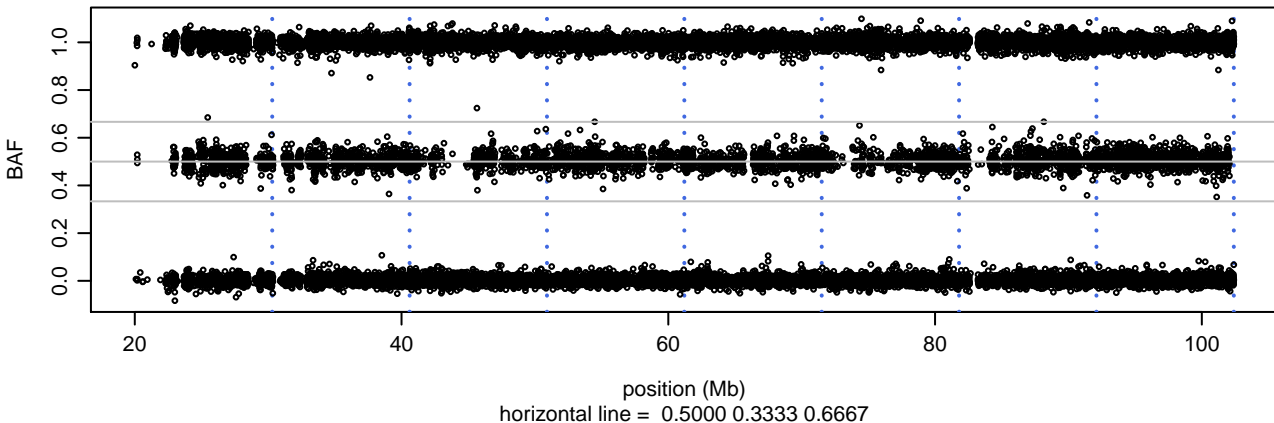
Scan 280 – Chromosome 16 – TARDBP_Q331K_C02

LRR

position (Mb)
horizontal line = mean LRR

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

BAF

position (Mb)
horizontal line = 0.5000 0.3333 0.6667
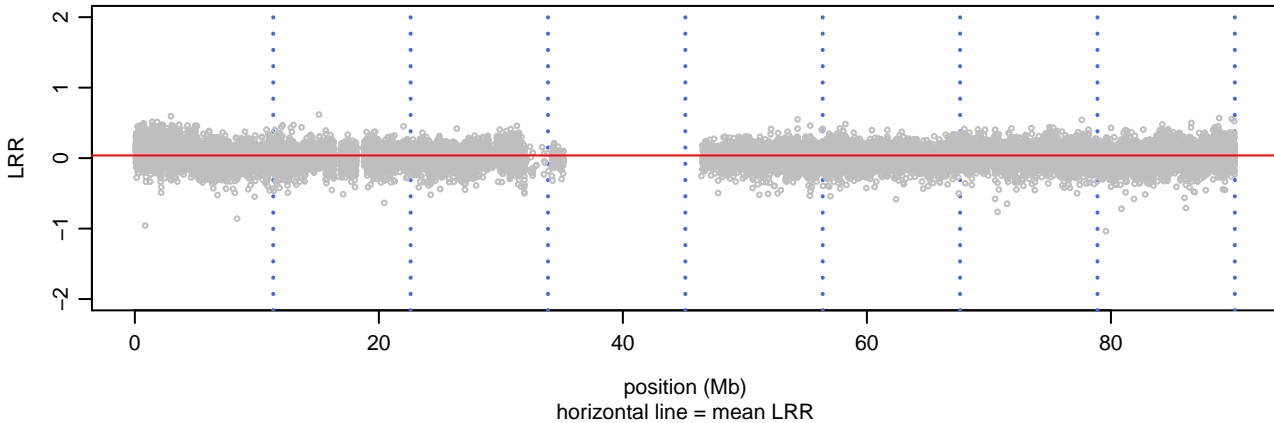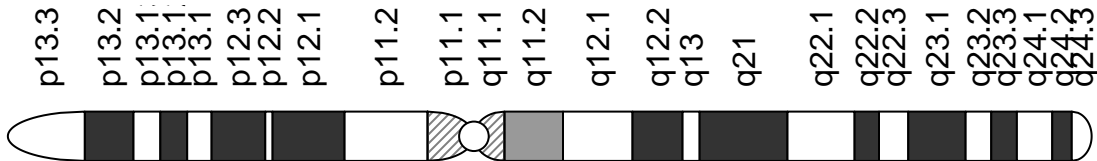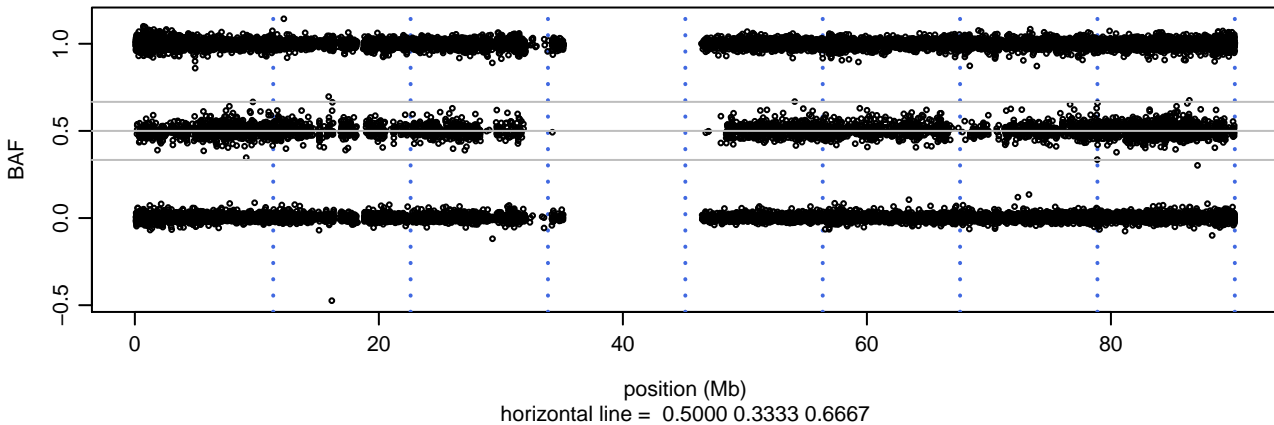
Scan 280 – Chromosome 17 – TARDBP_Q331K_C02

position (Mb)
horizontal line = mean LRR

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

position (Mb)
horizontal line = 0.5000 0.3333 0.6667
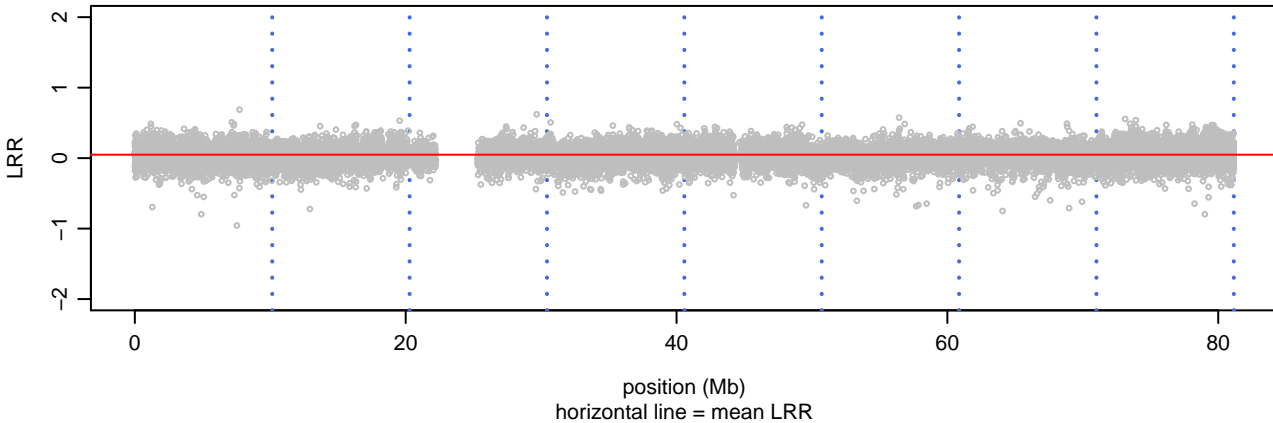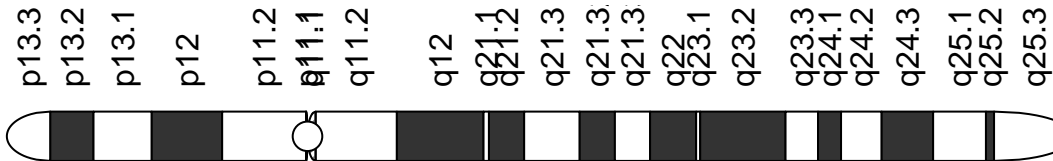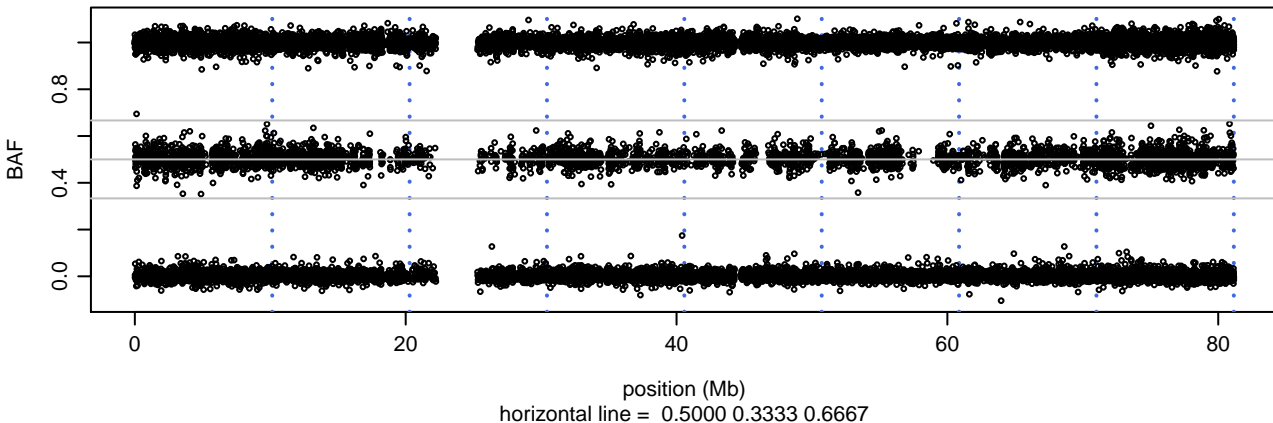
Scan 280 – Chromosome 18 – TARDBP_Q331K_C02

position (Mb)
horizontal line = mean LRR

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

position (Mb)
horizontal line = 0.5000 0.3333 0.6667
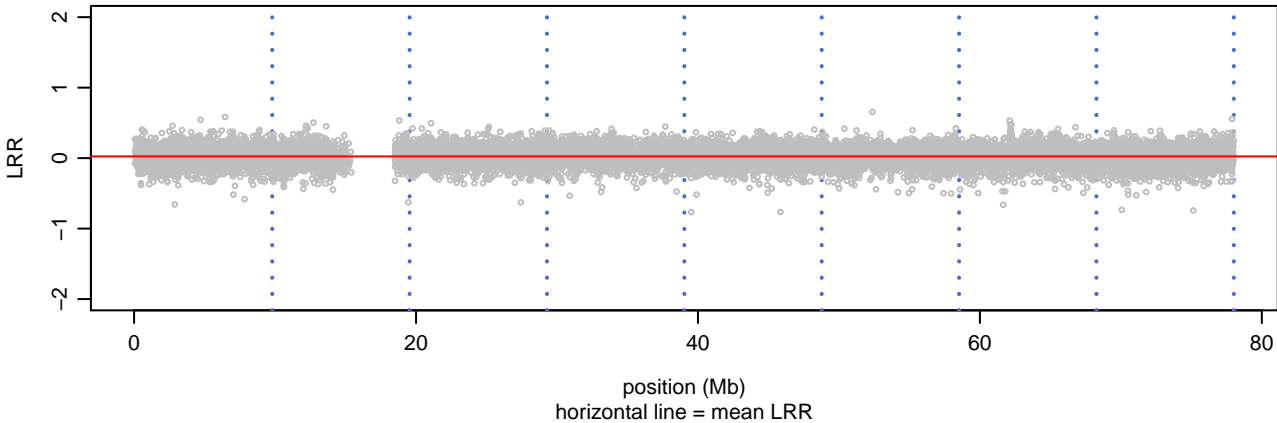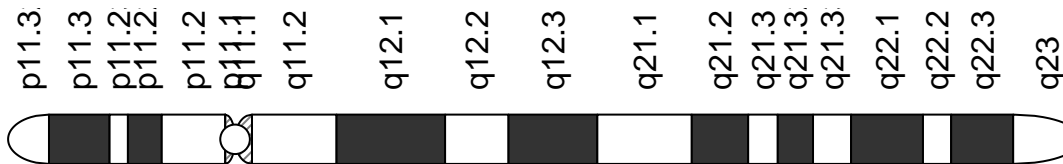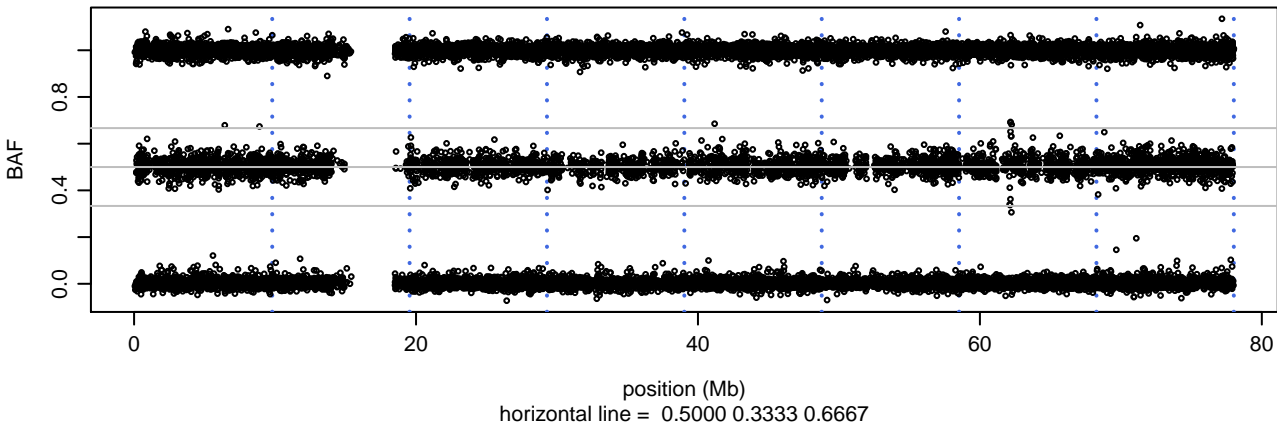
Scan 280 – Chromosome 19 – TARDBP_Q331K_C02

LRR

position (Mb)
horizontal line = mean LRR

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

BAF

position (Mb)
horizontal line = 0.5000 0.3333 0.6667
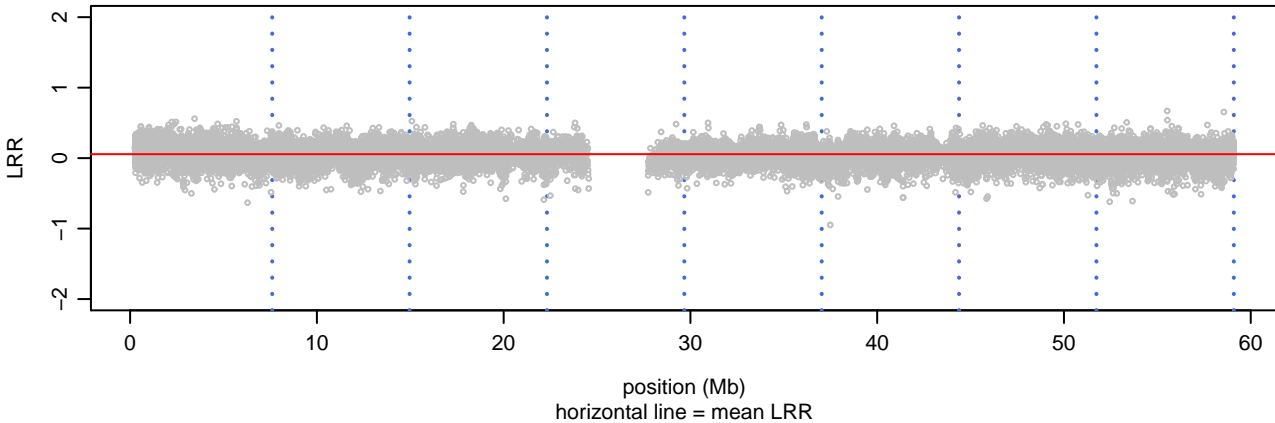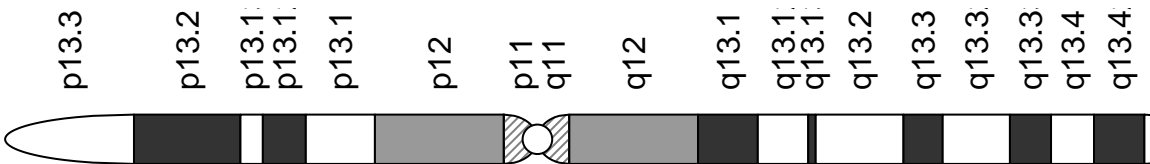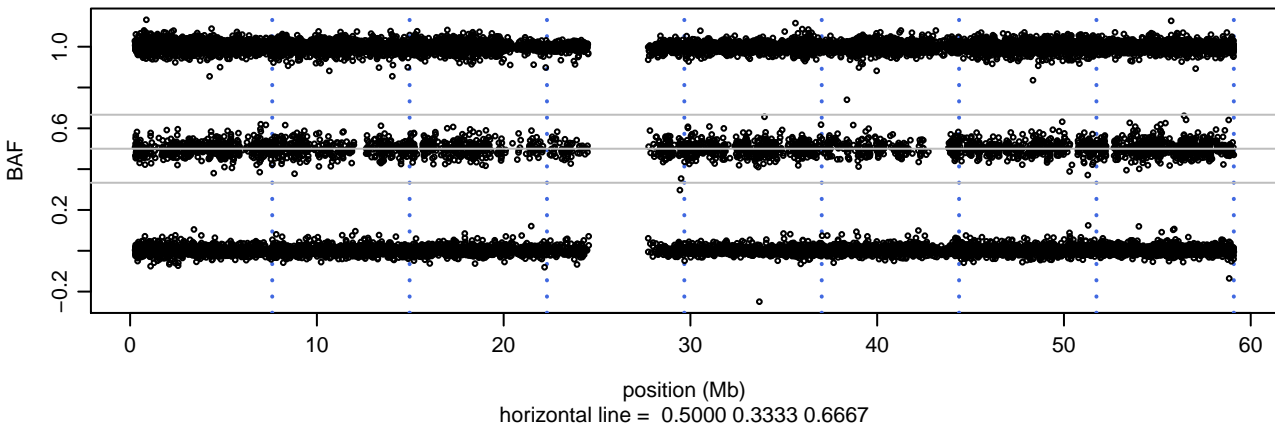
Scan 280 – Chromosome 20 – TARDBP_Q331K_C02

LRR

position (Mb)
horizontal line = mean LRR

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

BAF

position (Mb)
horizontal line = 0.5000 0.3333 0.6667
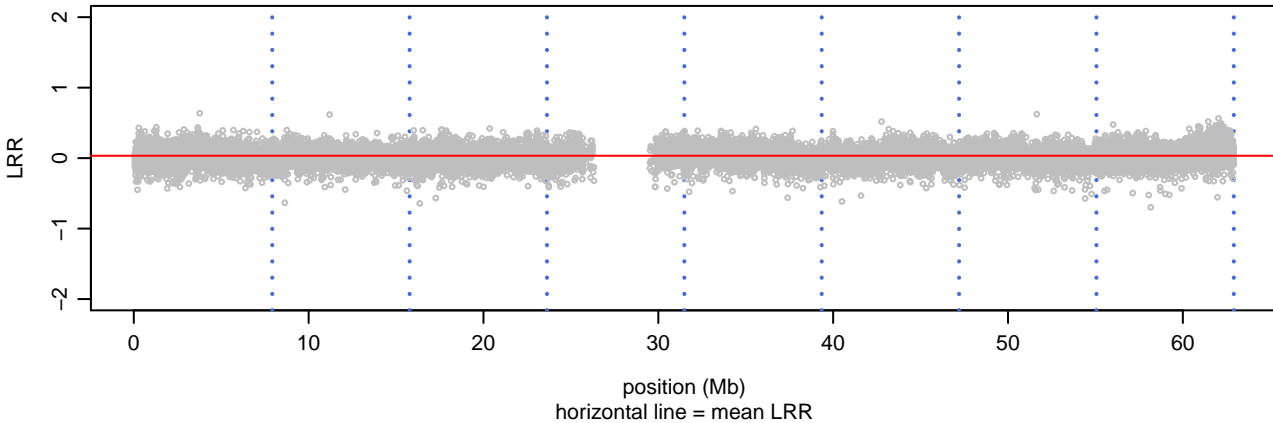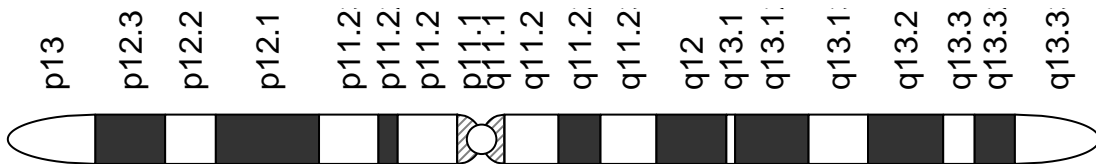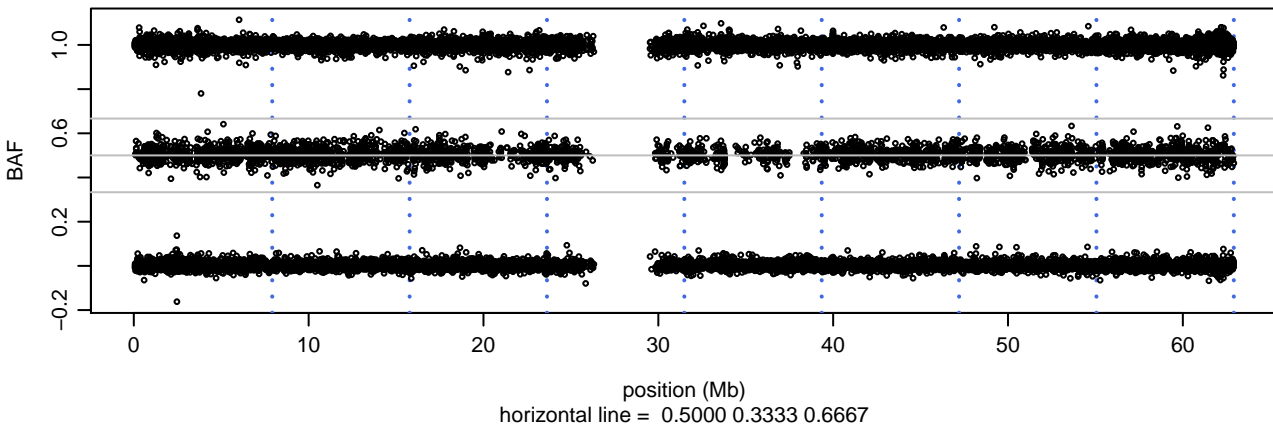
Scan 280 – Chromosome 21 – TARDBP_Q331K_C02

LRR

position (Mb)
horizontal line = mean LRR

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

BAF

position (Mb)
horizontal line = 0.5000 0.3333 0.6667
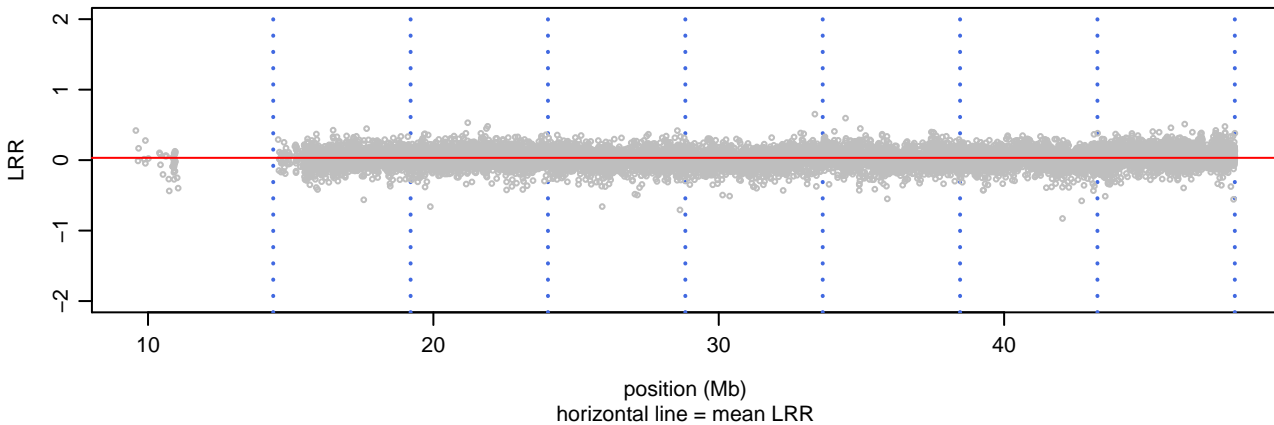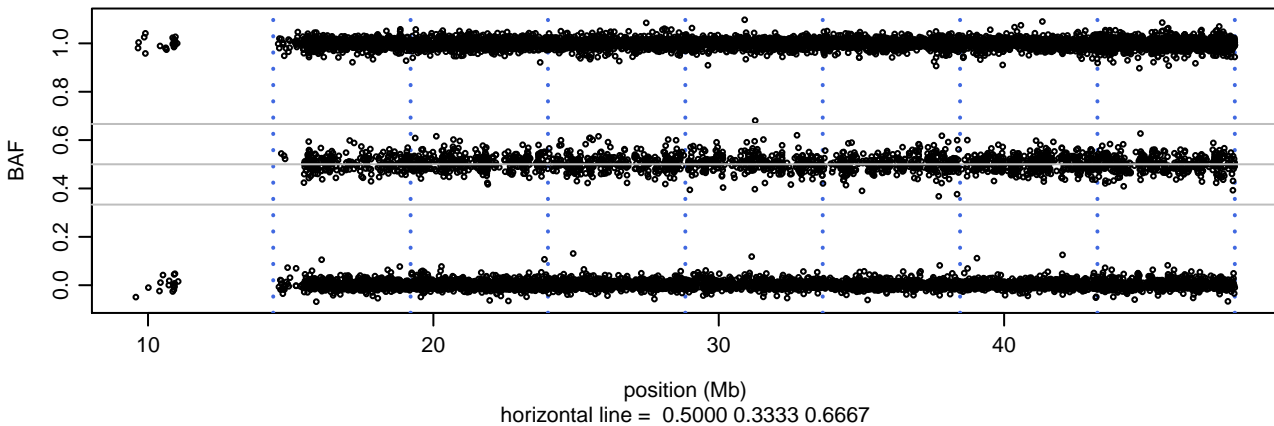
p11.2 p11.1 q11.1 q11.2 q21.1 q21.2 q21.3 q22.1 q22.1 q22.1 q22.2 q22.3
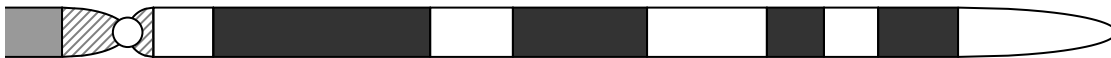
Scan 280 – Chromosome 22 – TARDBP_Q331K_C02
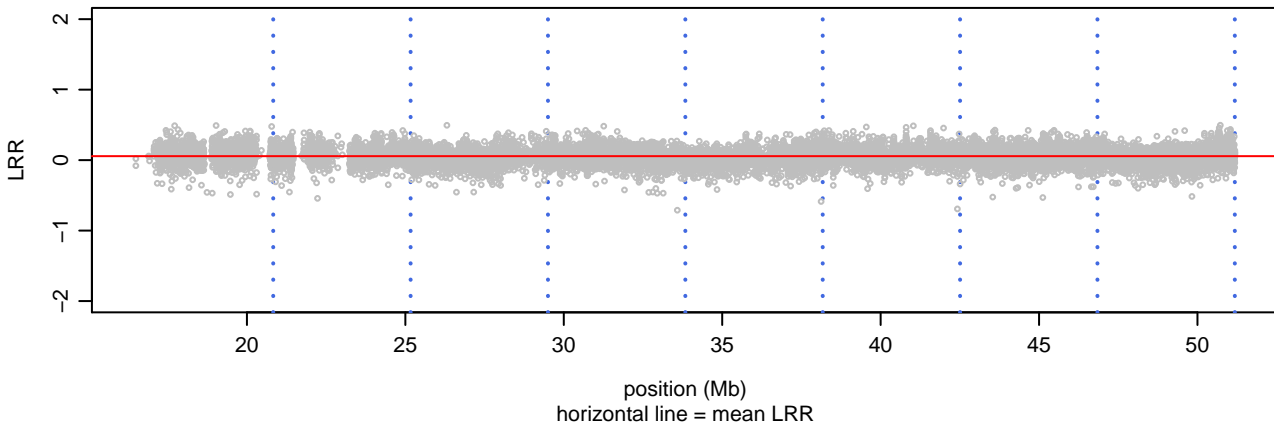
position (Mb)
horizontal line = mean LRR

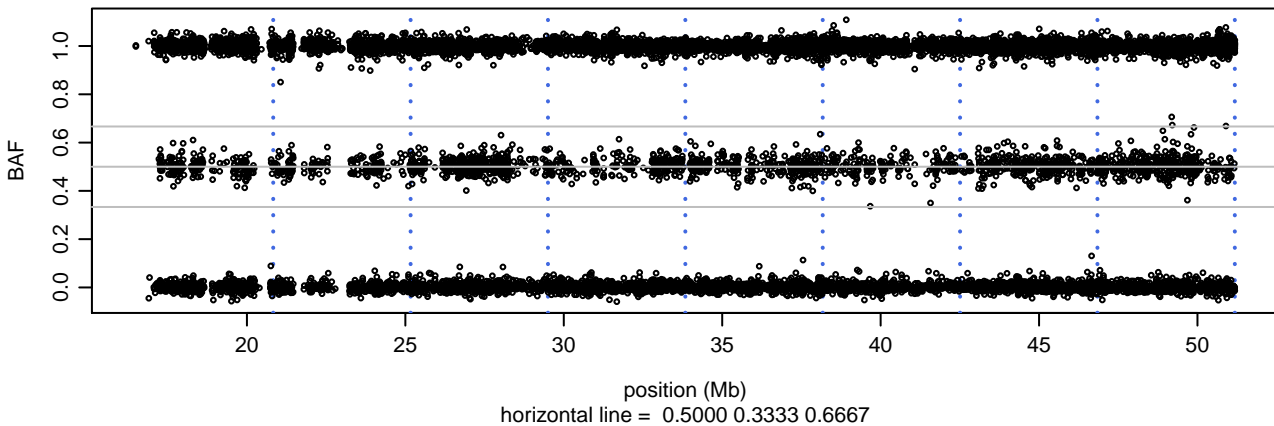**green=AA, orange=AB, purple=BB, black=missing**

position (Mb)
horizontal line = 0.5000 0.3333 0.6667

Scan 280 – Chromosome X – TARDBP_Q331K_C02

position (Mb)
horizontal line = mean LRR

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

position (Mb)
horizontal line = 0.5000 0.3333 0.6667

Scan 280 – Chromosome Y – TARDBP_Q331K_C02

position (Mb)
horizontal line = mean LRR

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

position (Mb)
horizontal line = 0.5000 0.3333 0.6667