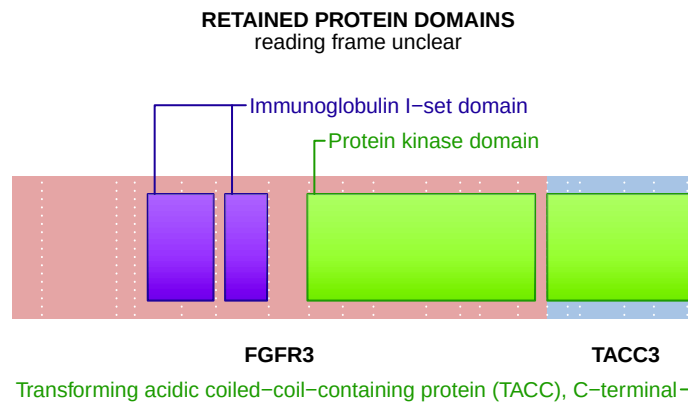
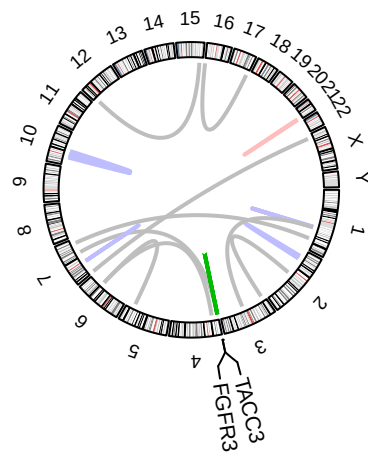
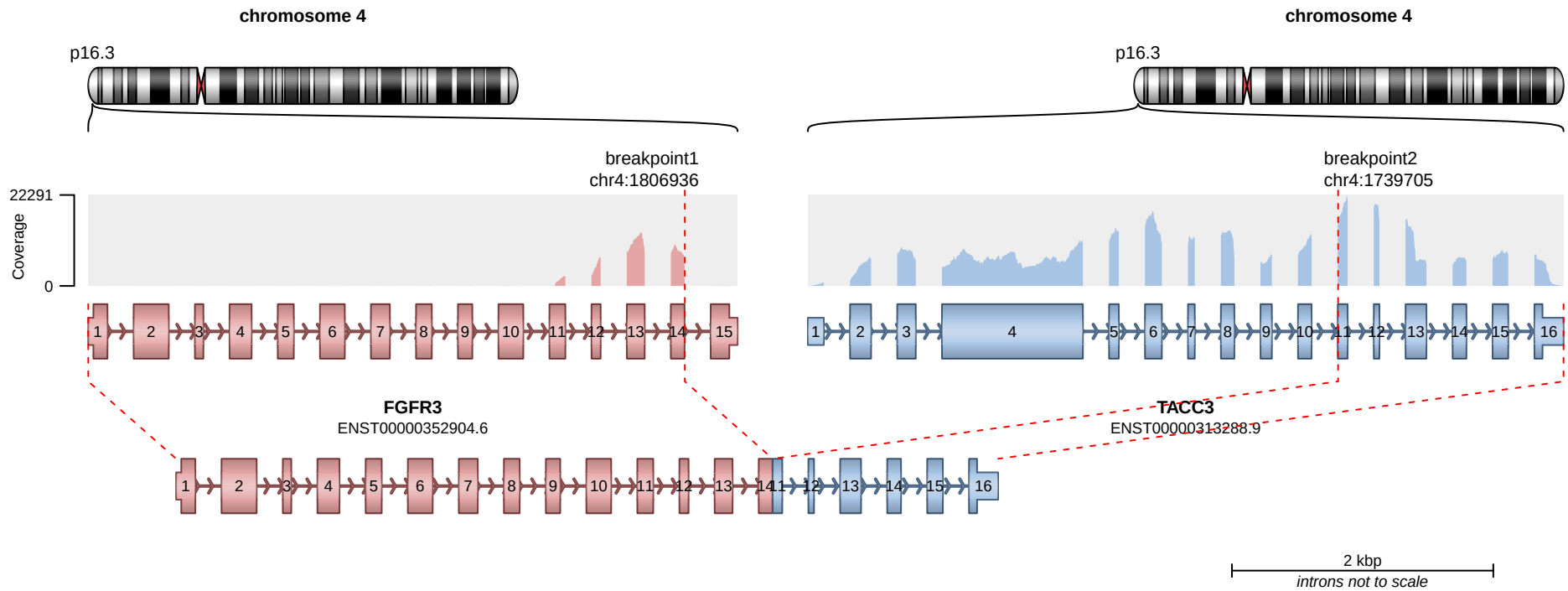




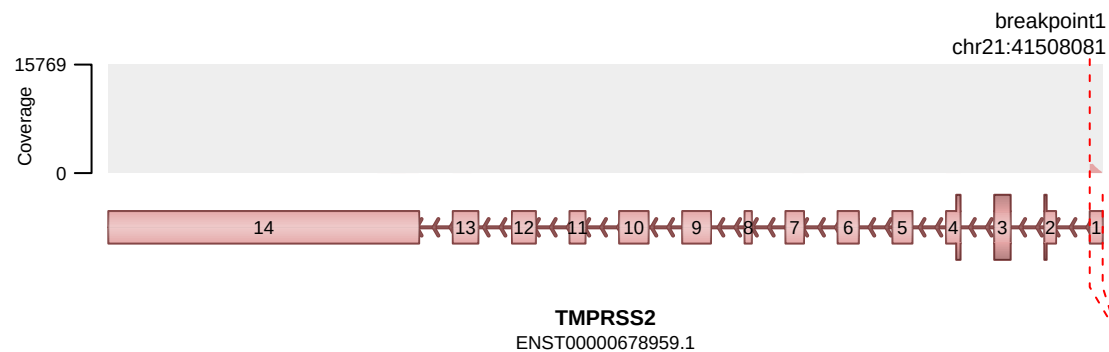


#### SUPPORTING READ COUNT

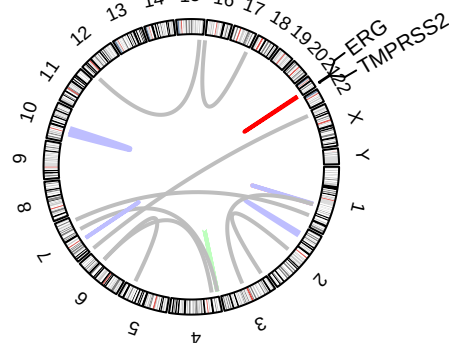
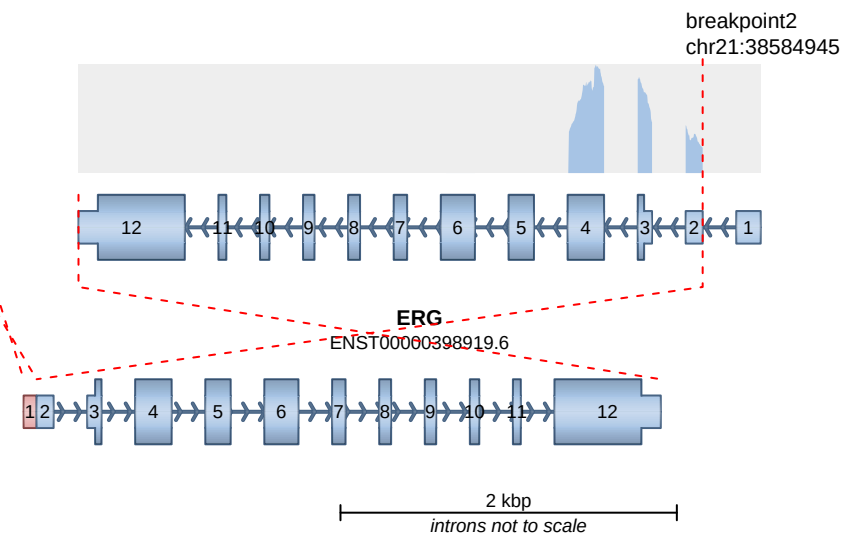
Split reads = 5  
Discordant mates = 6

— translocation — deletion  
— duplication — inversion

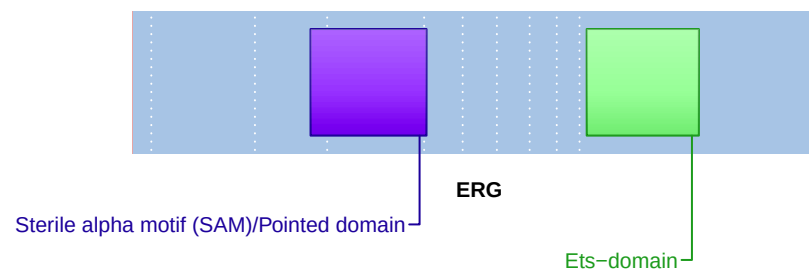
chromosome 21



chromosome 21



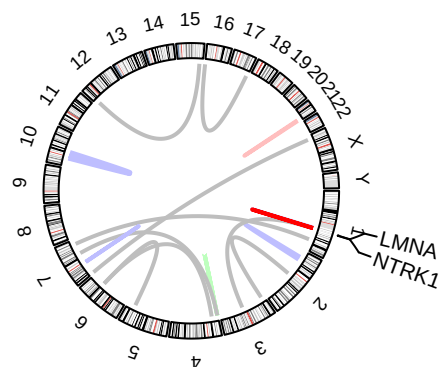
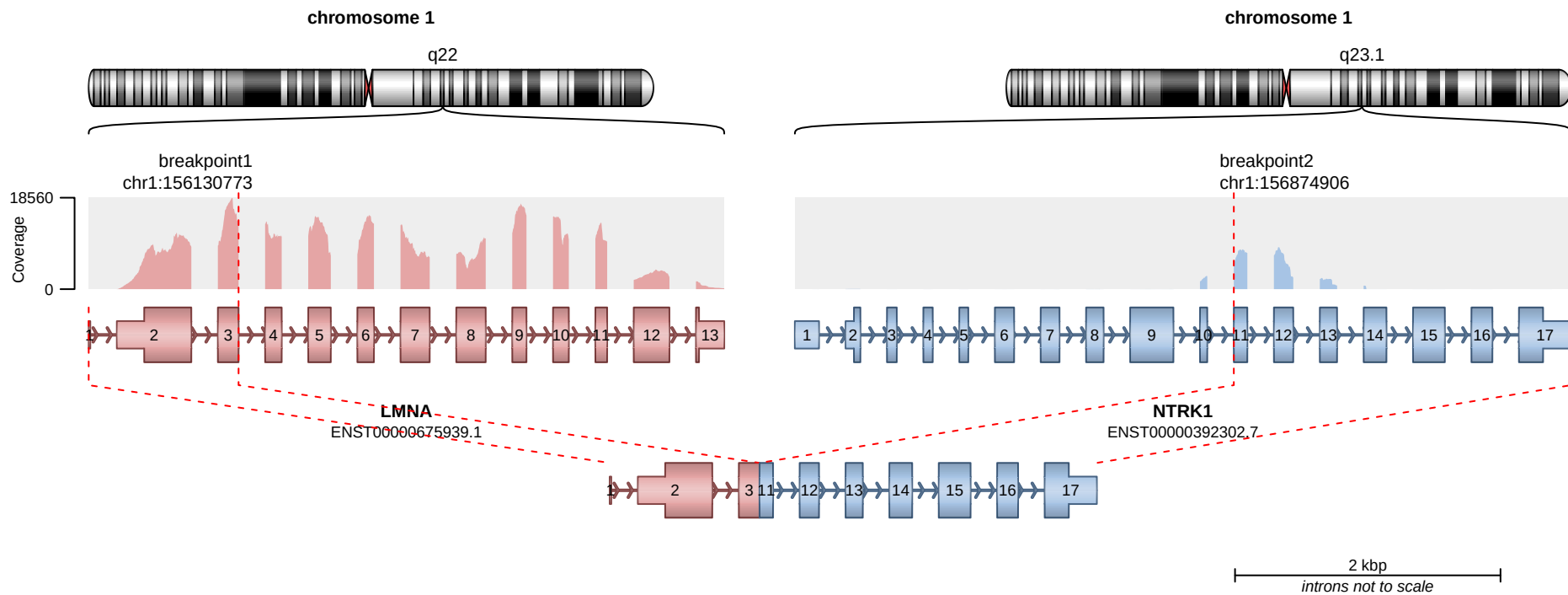
**RETAINED PROTEIN DOMAINS**  
reading frame unclear



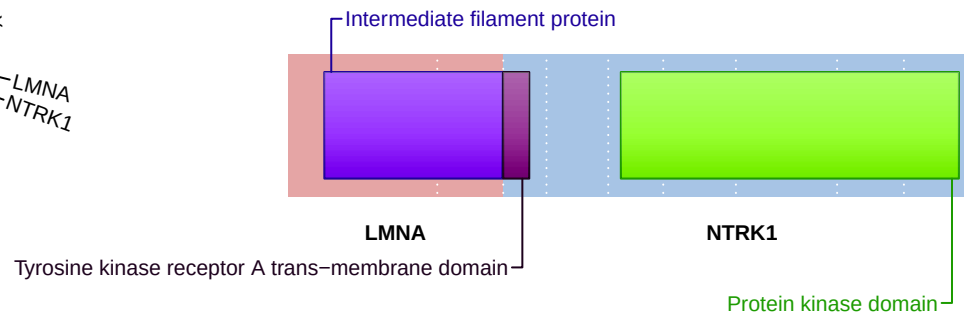
**SUPPORTING READ COUNT**

Split reads = 1424  
Discordant mates = 0

— translocation — deletion  
— duplication — inversion



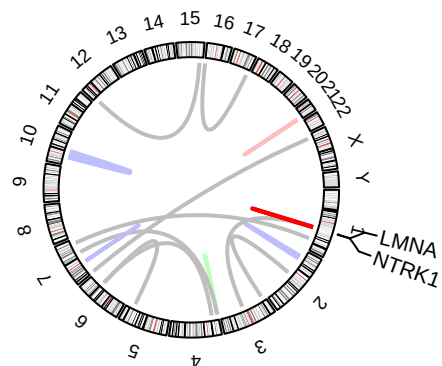
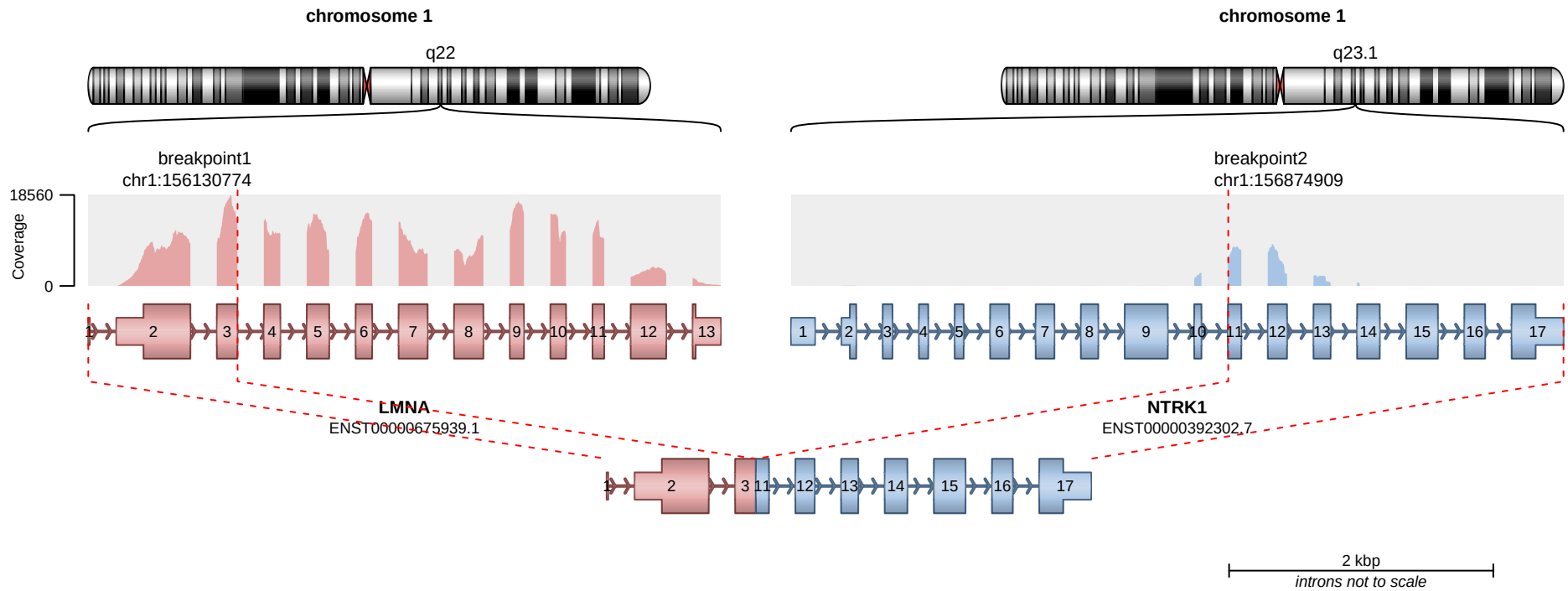
#### RETAINED PROTEIN DOMAINS reading frame unclear



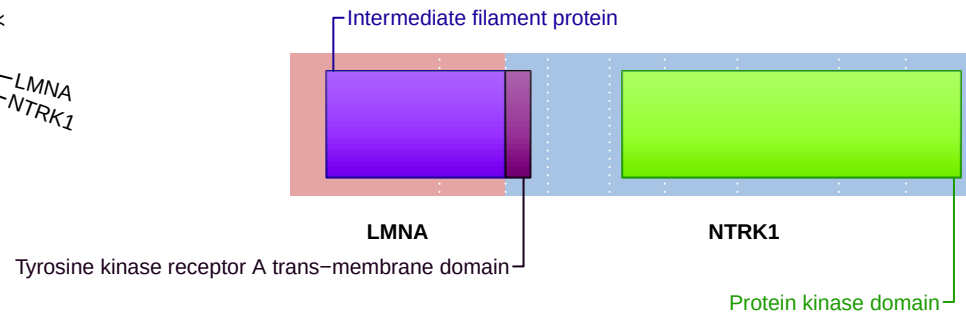
#### SUPPORTING READ COUNT

Split reads = 704  
Discordant mates = 12

— translocation — deletion  
— duplication — inversion



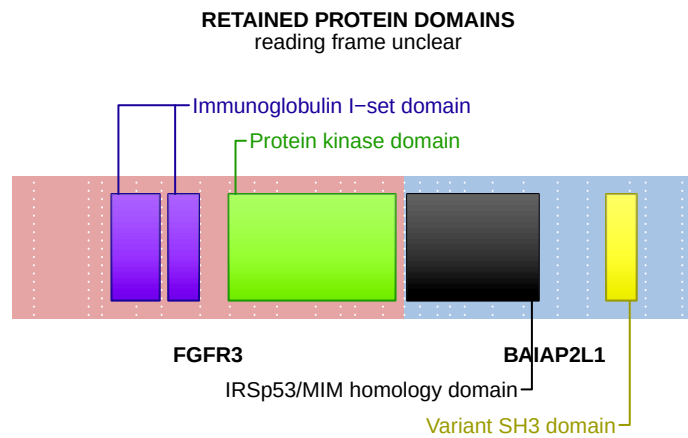
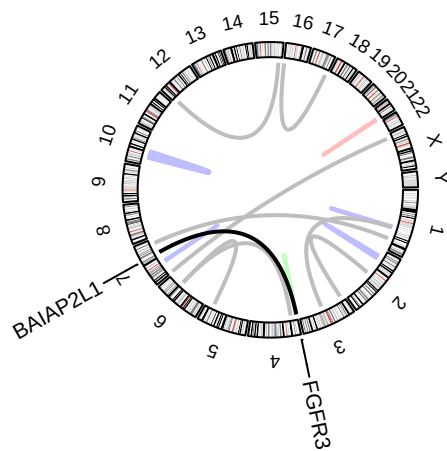
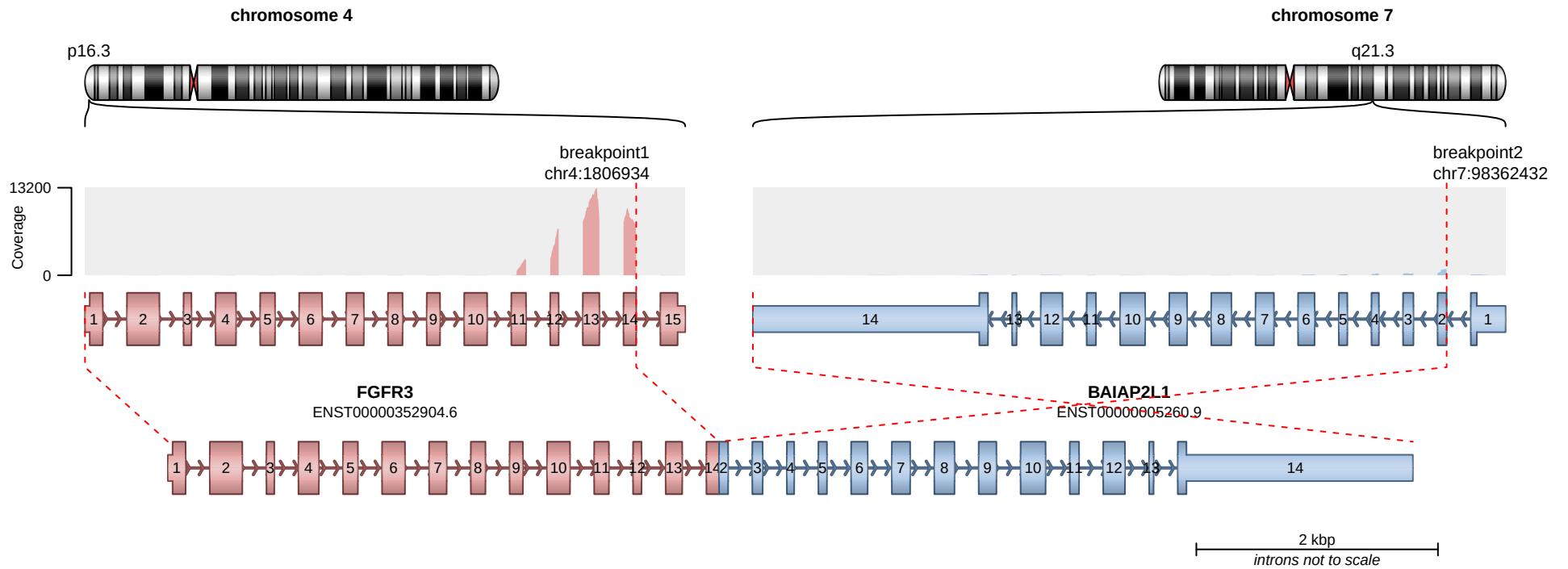
#### RETAINED PROTEIN DOMAINS reading frame unclear



#### SUPPORTING READ COUNT

Split reads = 3  
Discordant mates = 9

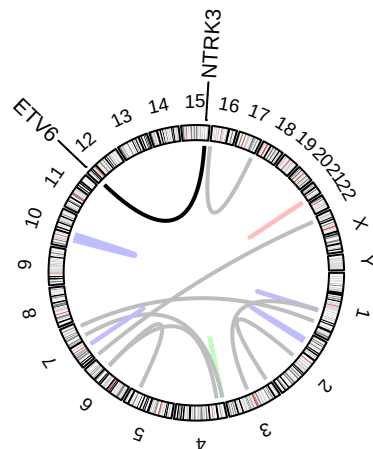
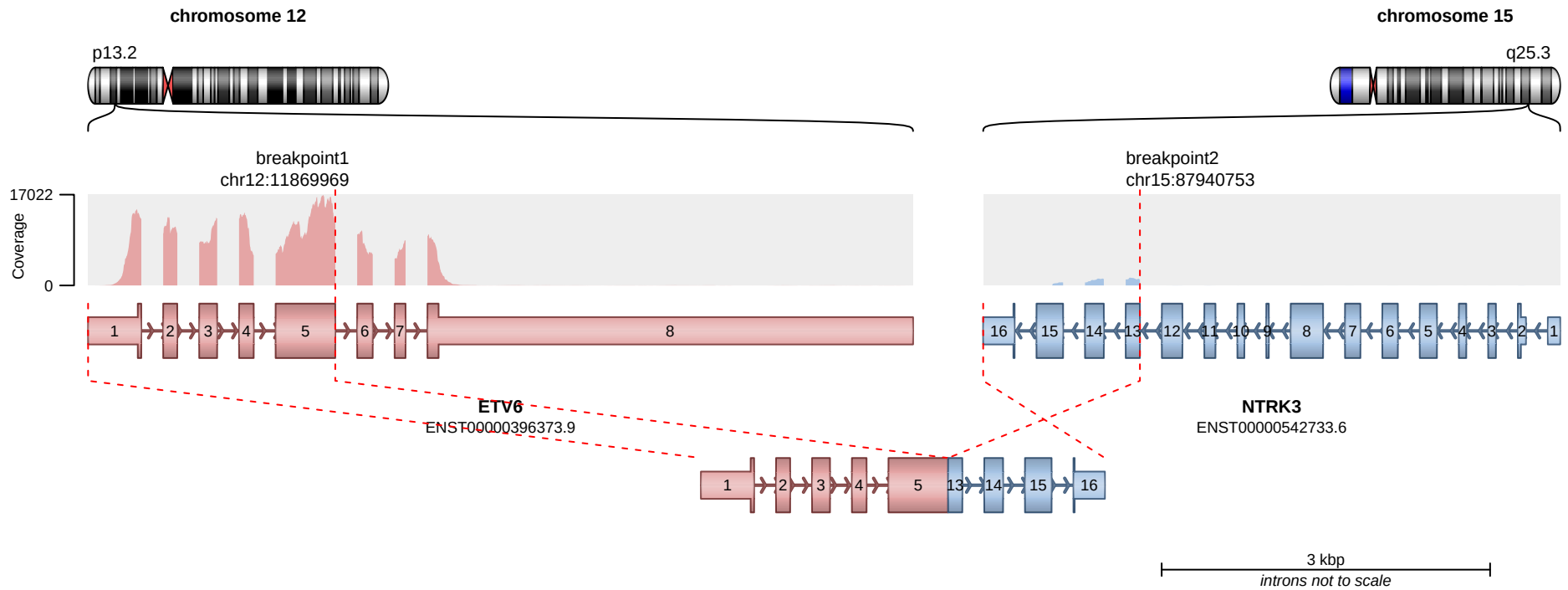
— translocation — deletion  
— duplication — inversion



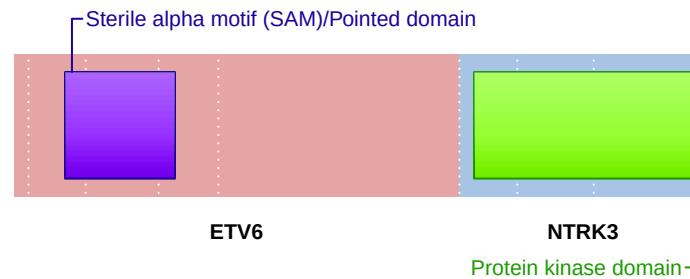
**SUPPORTING READ COUNT**

Split reads = 638  
Discordant mates = 2

— translocation — deletion  
— duplication — inversion



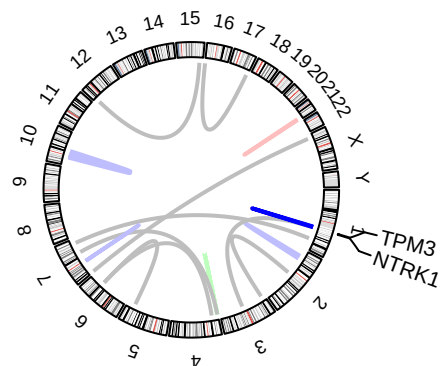
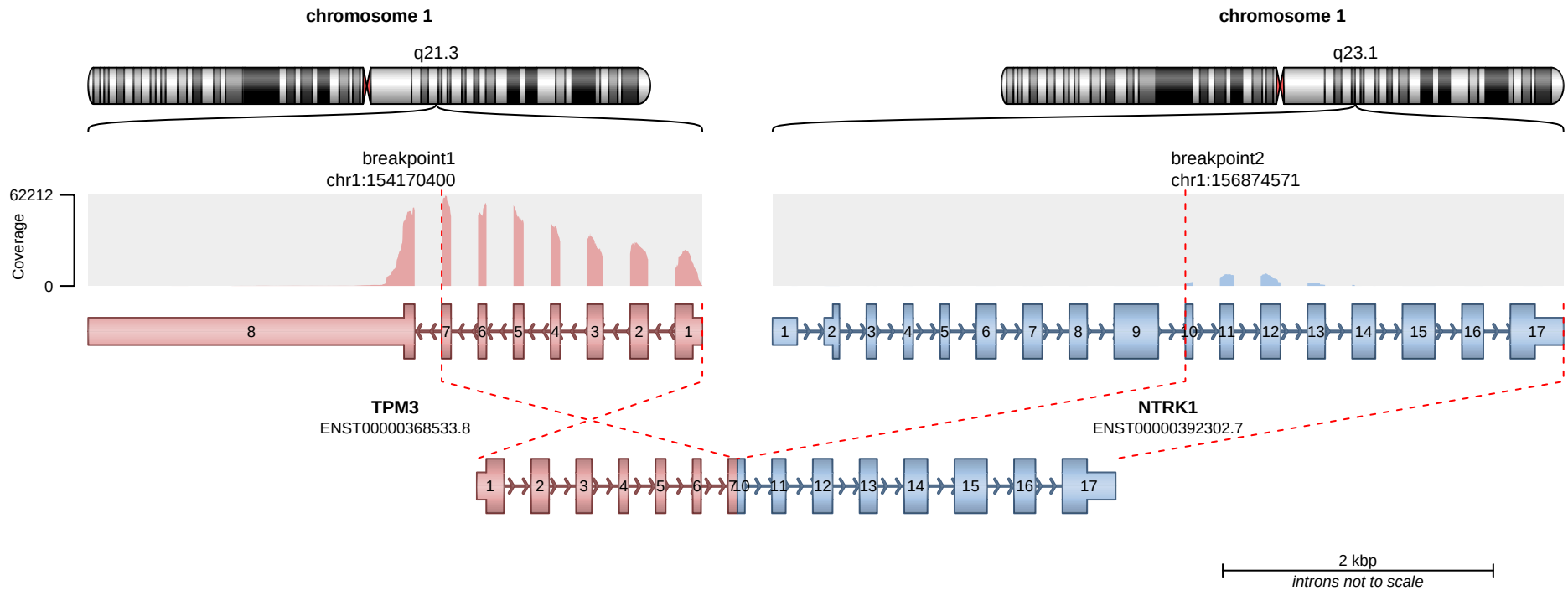
#### RETAINED PROTEIN DOMAINS reading frame unclear



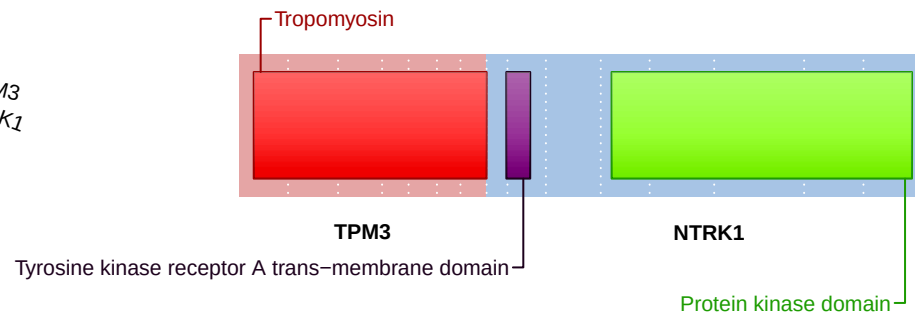
#### SUPPORTING READ COUNT

Split reads = 614  
Discordant mates = 2

— translocation — deletion  
— duplication — inversion



#### RETAINED PROTEIN DOMAINS reading frame unclear

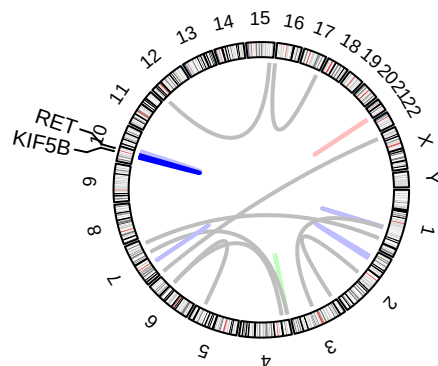
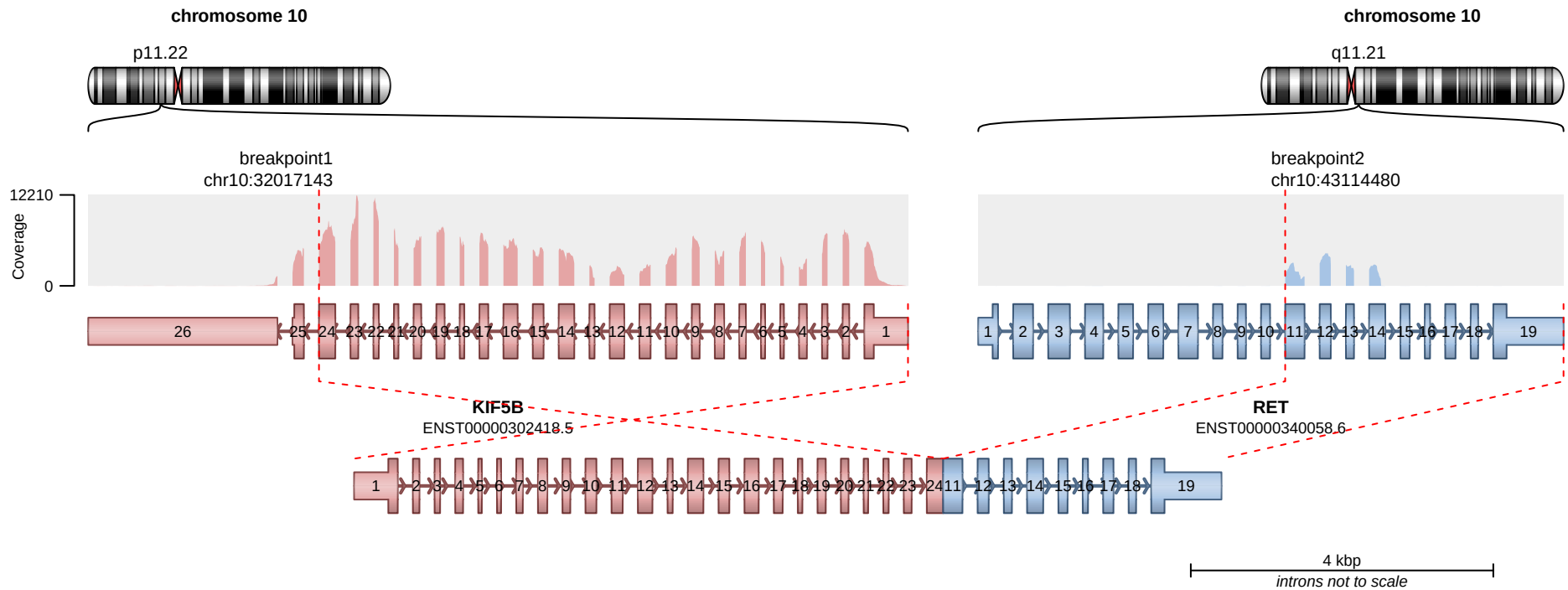


#### SUPPORTING READ COUNT

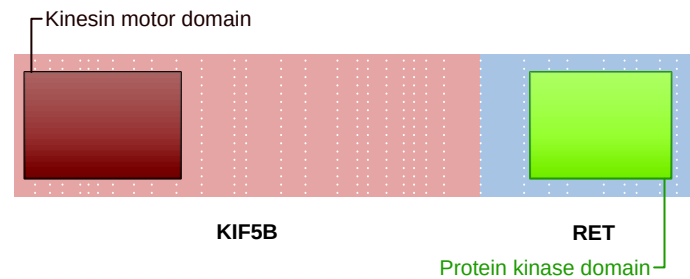
Split reads = 533  
Discordant mates = 4

— translocation — deletion  
— duplication — inversion





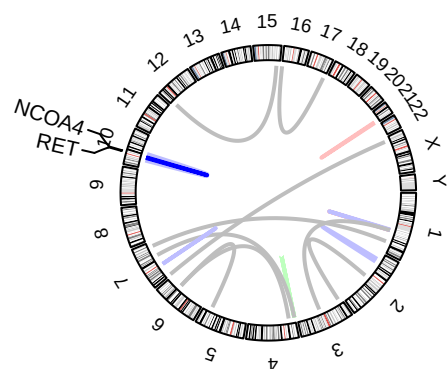
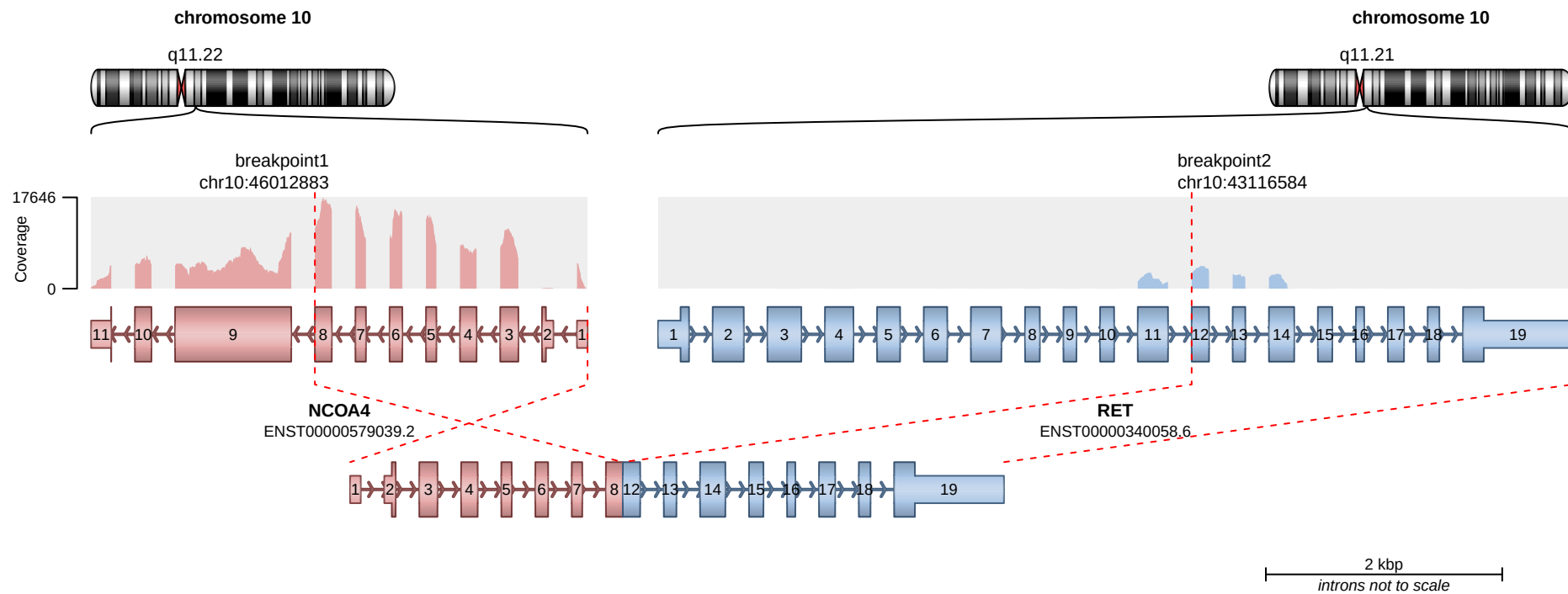
**RETAINED PROTEIN DOMAINS**  
reading frame unclear



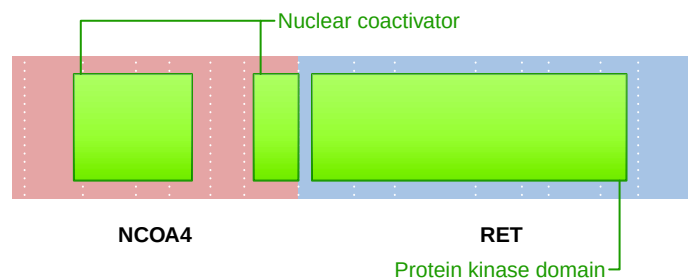
**SUPPORTING READ COUNT**

Split reads = 517  
Discordant mates = 6

— translocation — deletion  
— duplication — inversion



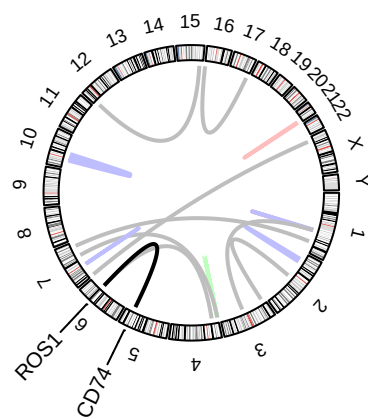
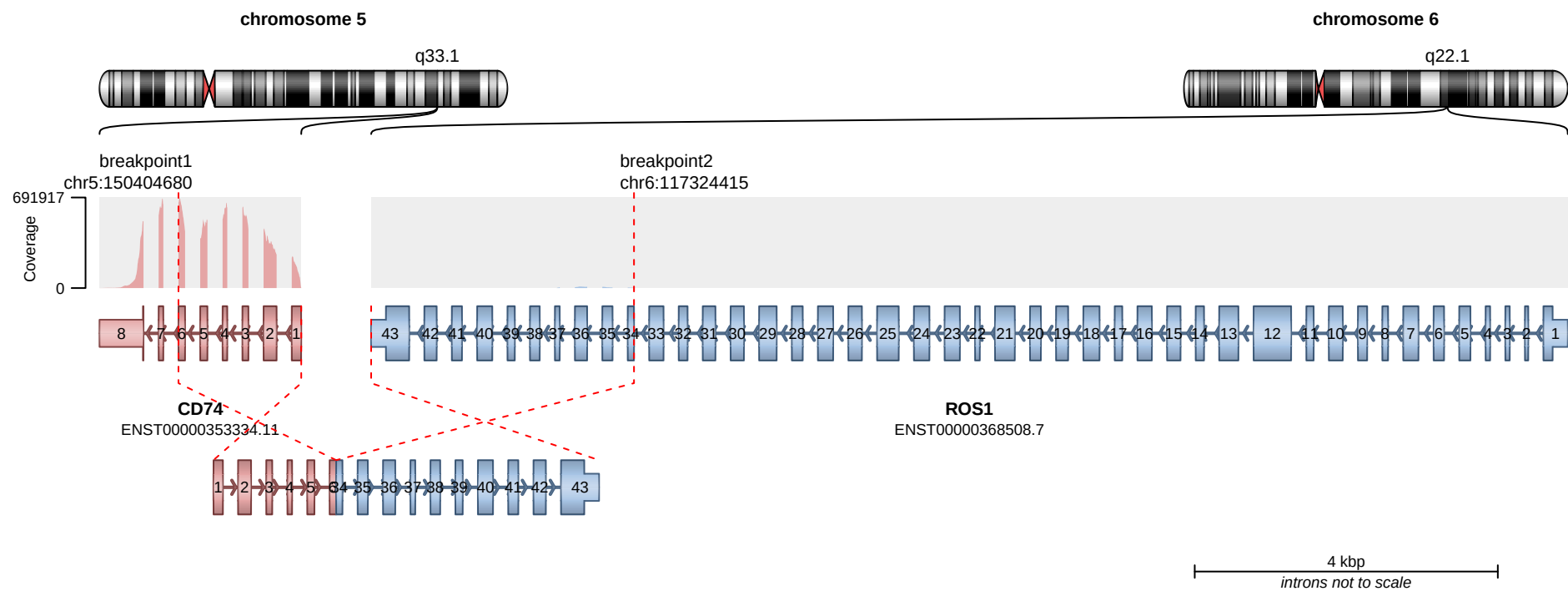
**RETAINED PROTEIN DOMAINS**  
reading frame unclear



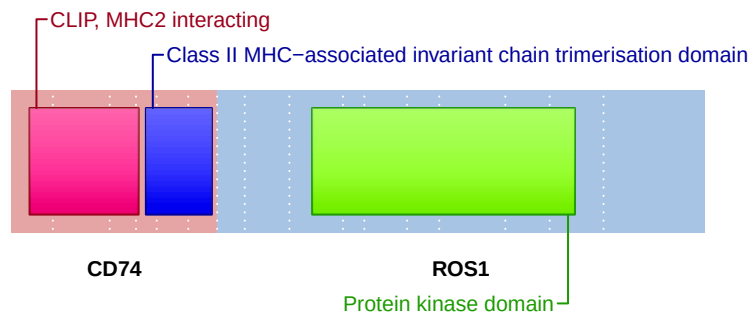
**SUPPORTING READ COUNT**

Split reads = 443  
Discordant mates = 3

— translocation — deletion  
— duplication — inversion



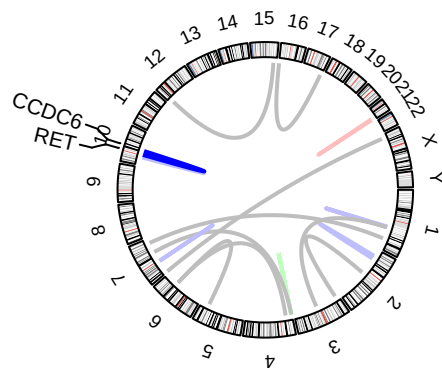
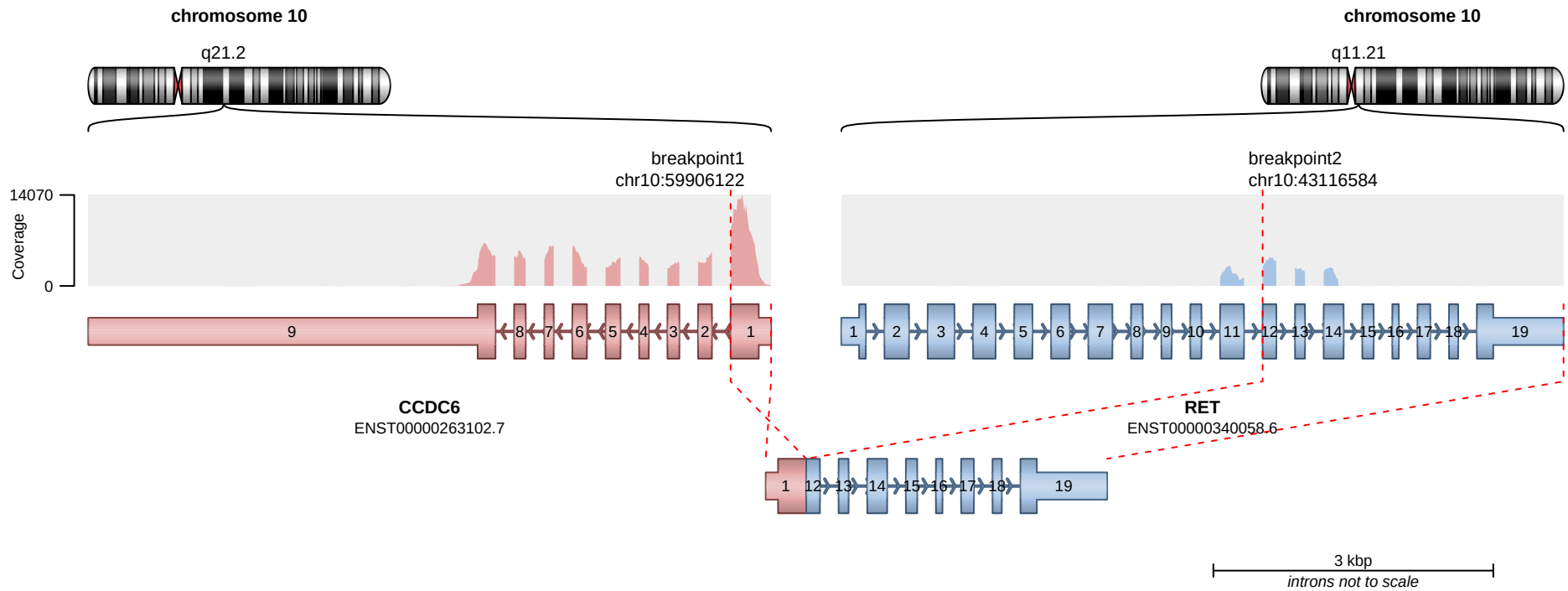
#### RETAINED PROTEIN DOMAINS reading frame unclear



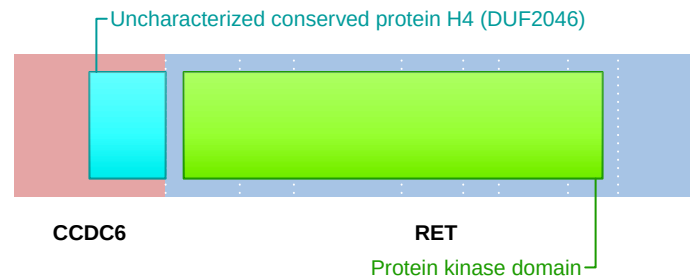
#### SUPPORTING READ COUNT

Split reads = 428  
Discordant mates = 5

— translocation — deletion  
— duplication — inversion



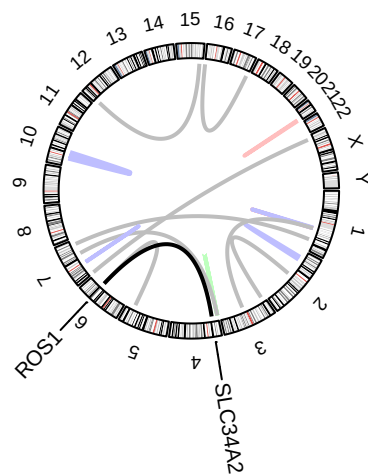
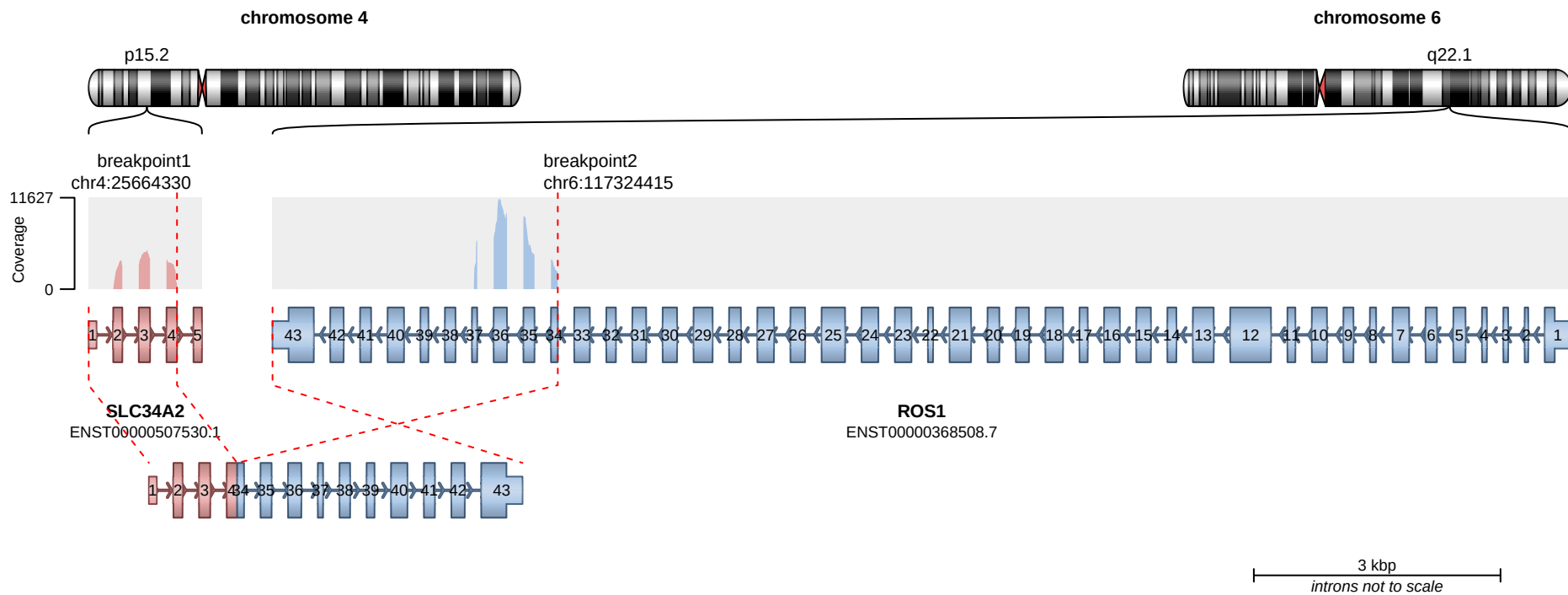
#### RETAINED PROTEIN DOMAINS reading frame unclear



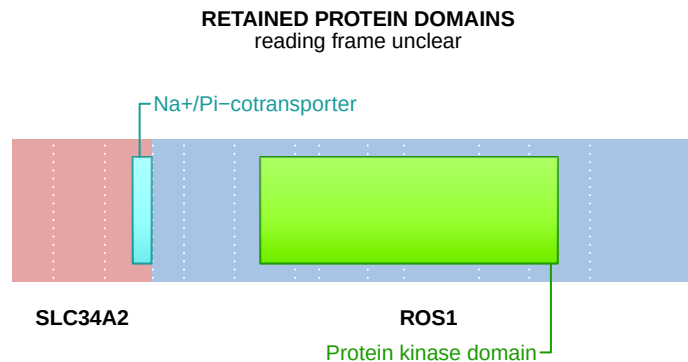
#### SUPPORTING READ COUNT

Split reads = 406  
Discordant mates = 2

— translocation — deletion  
— duplication — inversion

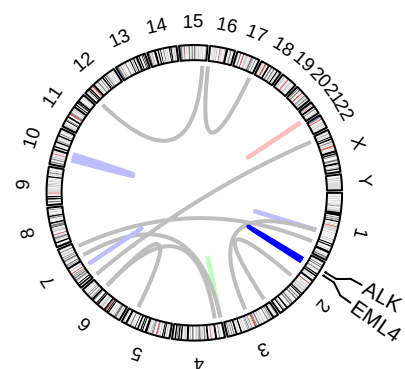
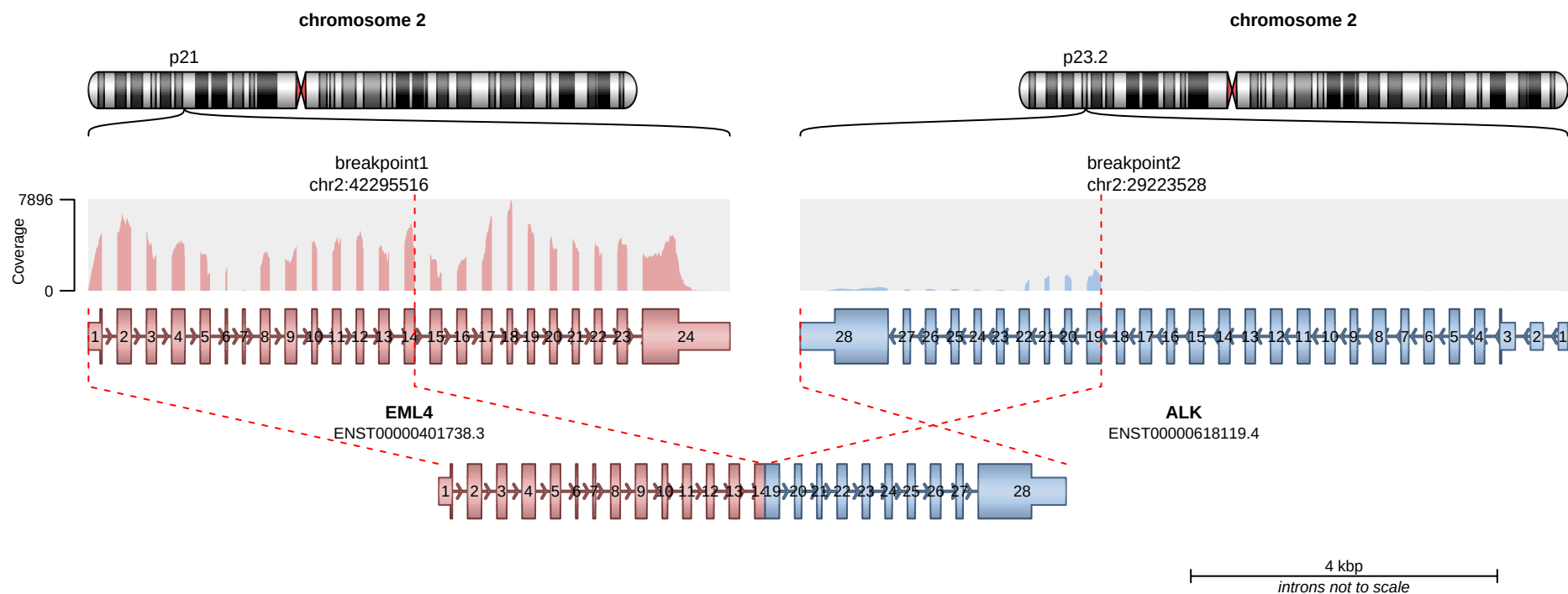


— translocation — deletion  
— duplication — inversion

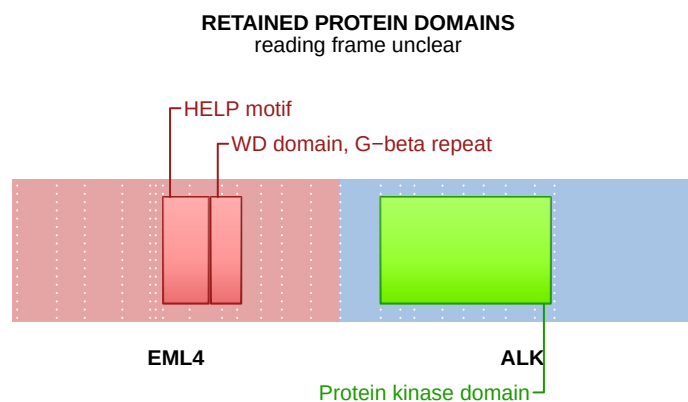


**SUPPORTING READ COUNT**

Split reads = 403  
Discordant mates = 13

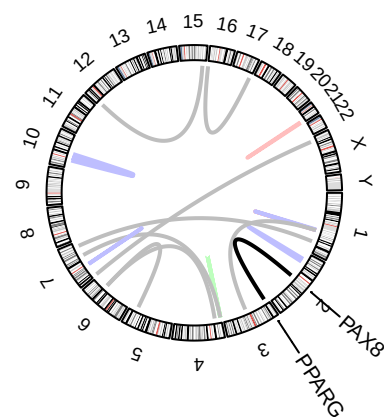
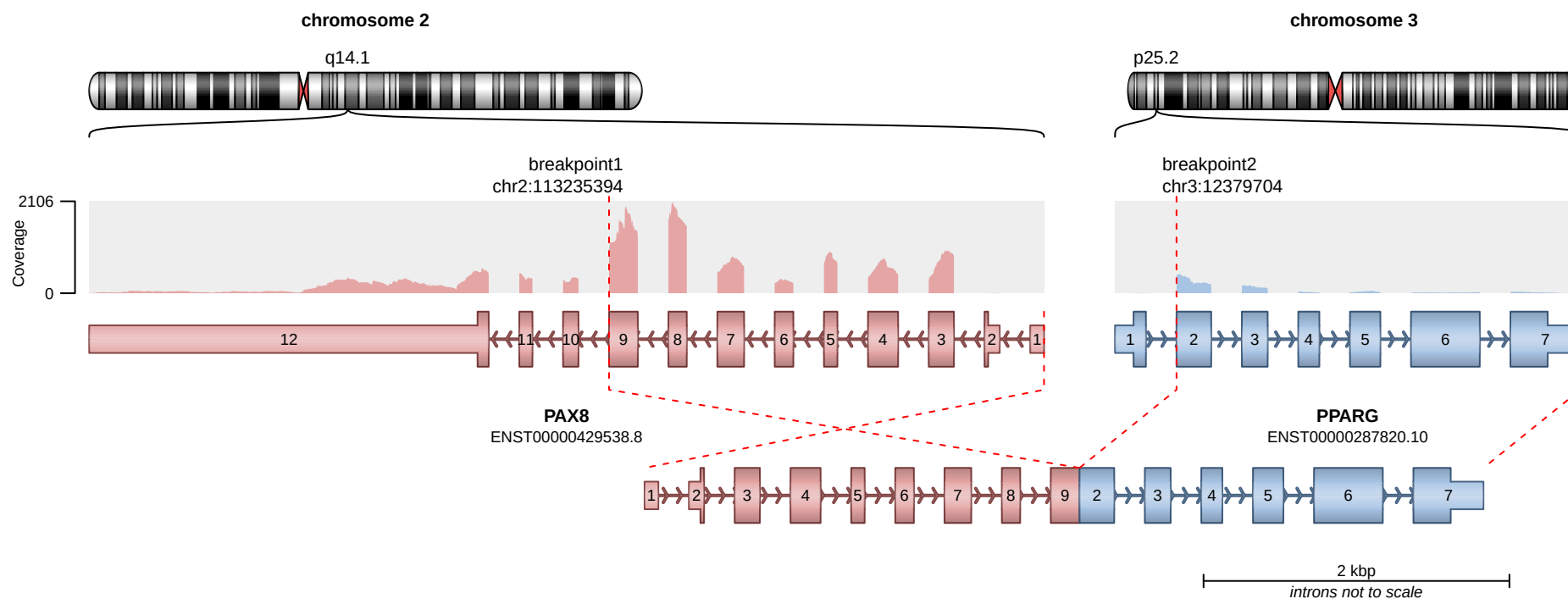


— translocation — deletion  
— duplication — inversion

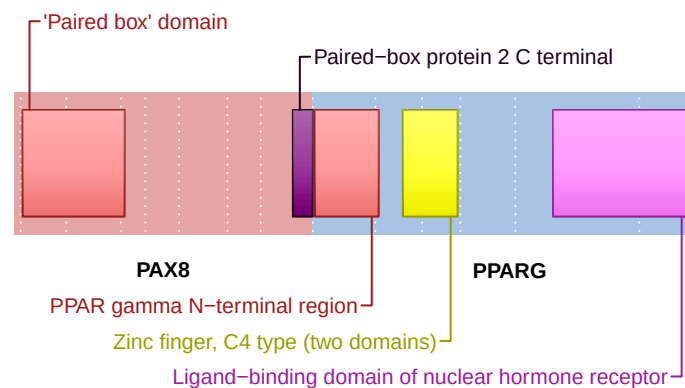


#### SUPPORTING READ COUNT

Split reads = 314  
Discordant mates = 0



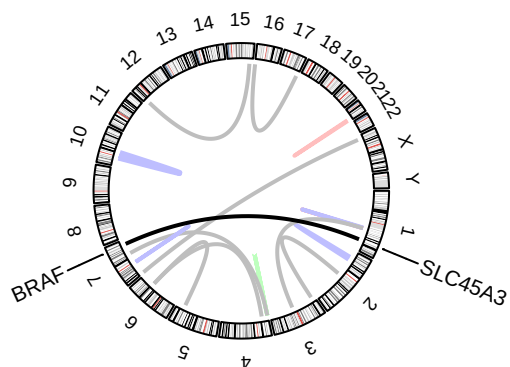
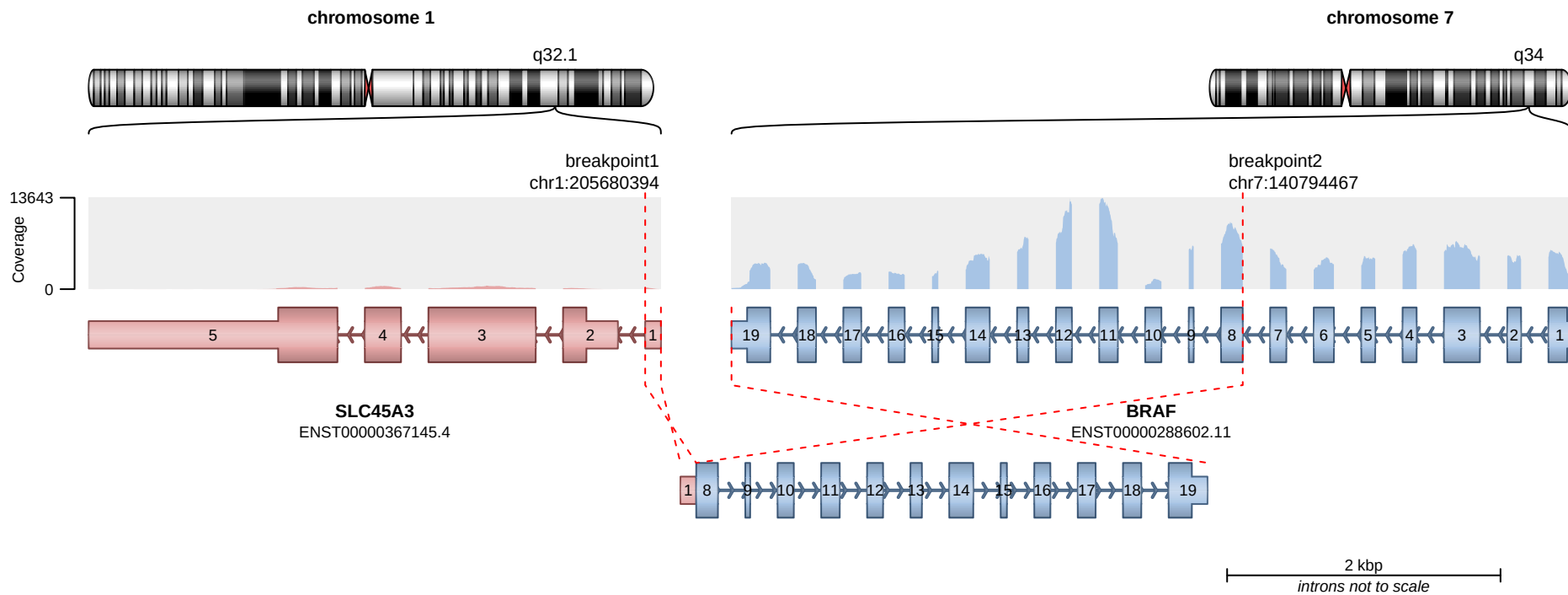
#### RETAINED PROTEIN DOMAINS reading frame unclear



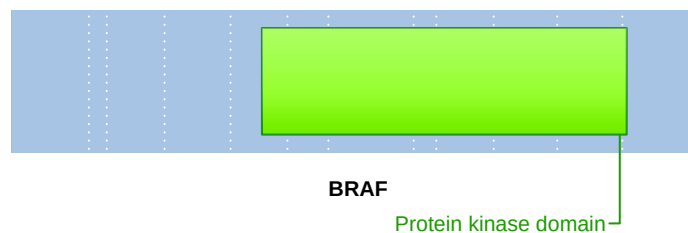
#### SUPPORTING READ COUNT

Split reads = 258  
Discordant mates = 1

— translocation — deletion  
— duplication — inversion



**RETAINED PROTEIN DOMAINS**  
reading frame unclear

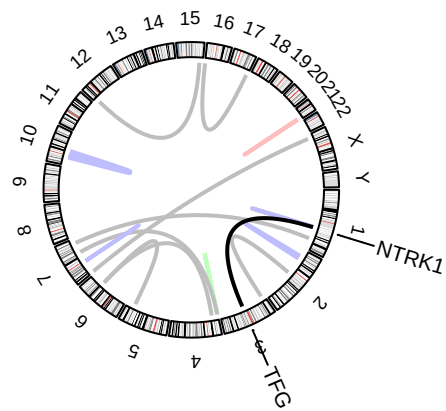
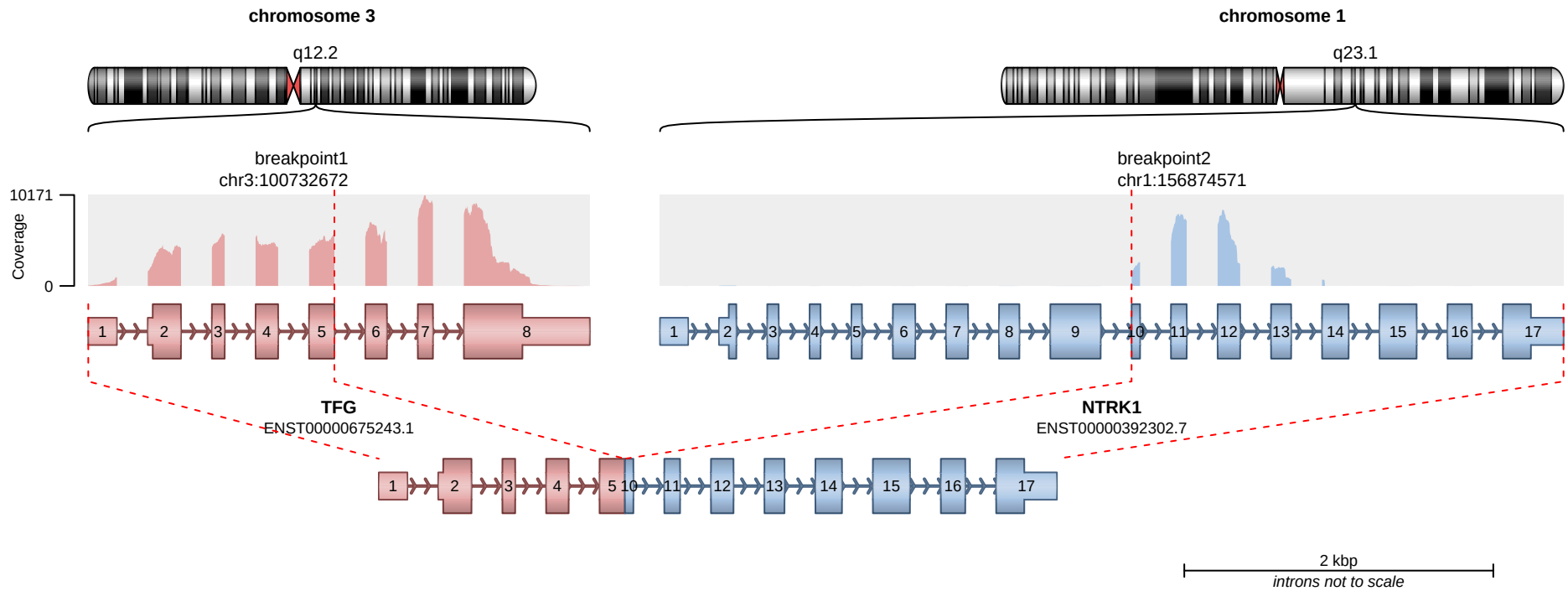


**SUPPORTING READ COUNT**

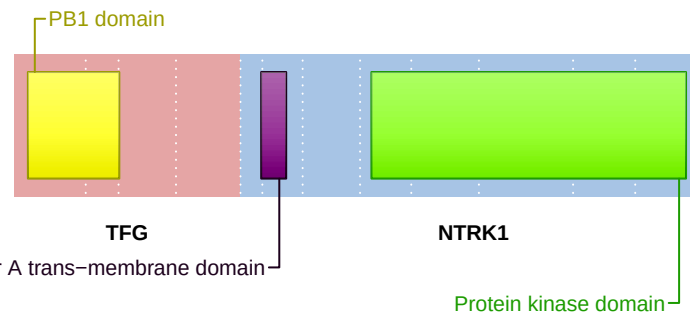
Split reads = 210  
Discordant mates = 0

— translocation    — deletion  
— duplication    — inversion





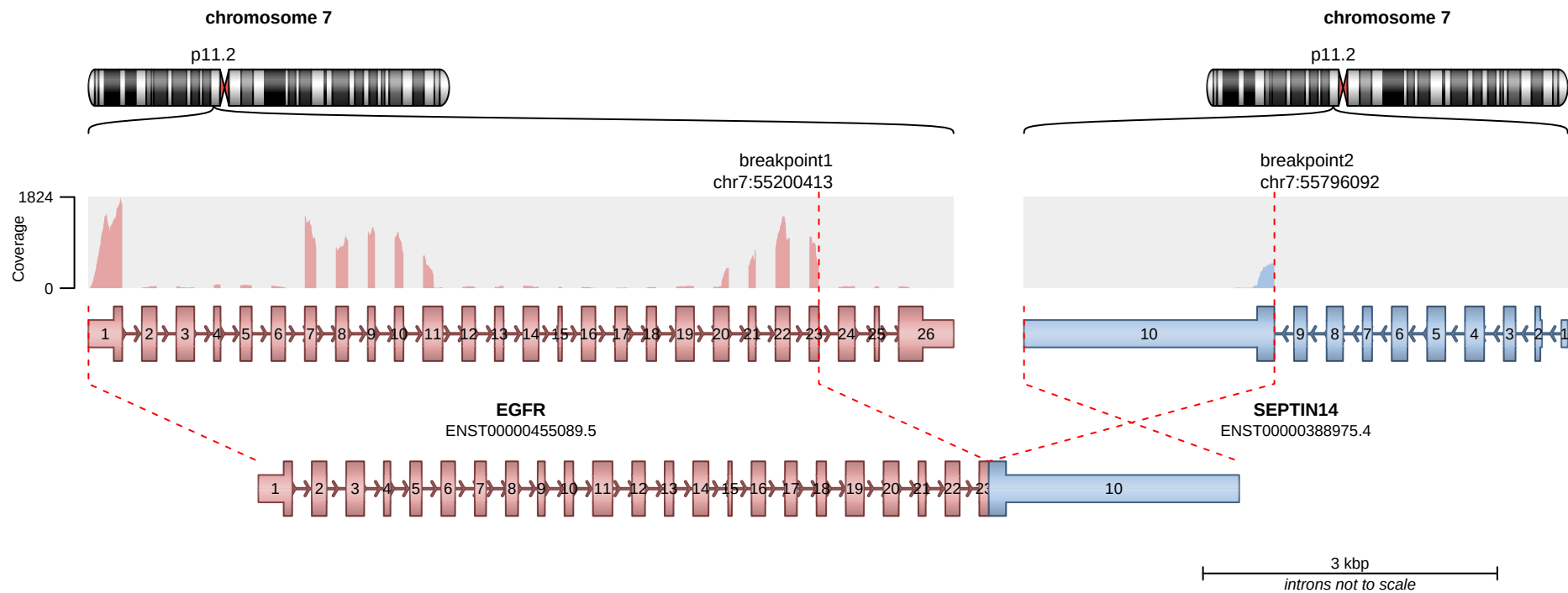
#### RETAINED PROTEIN DOMAINS reading frame unclear



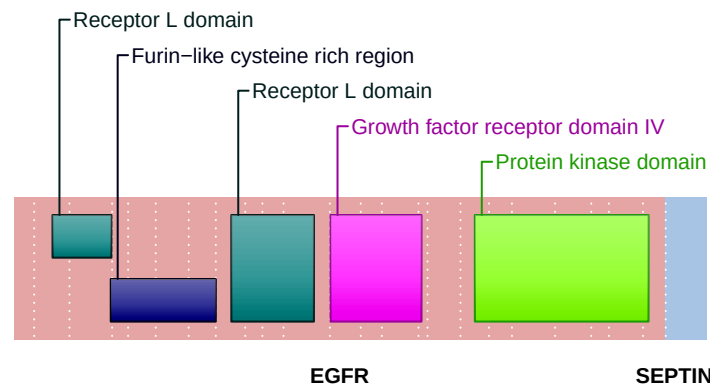
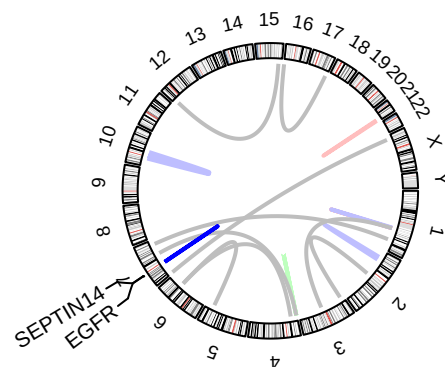
#### SUPPORTING READ COUNT

Split reads = 207  
Discordant mates = 3

— translocation — deletion  
— duplication — inversion



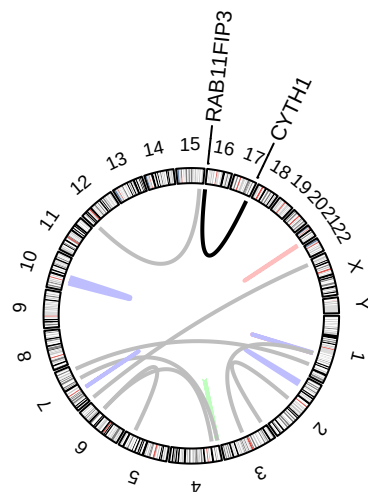
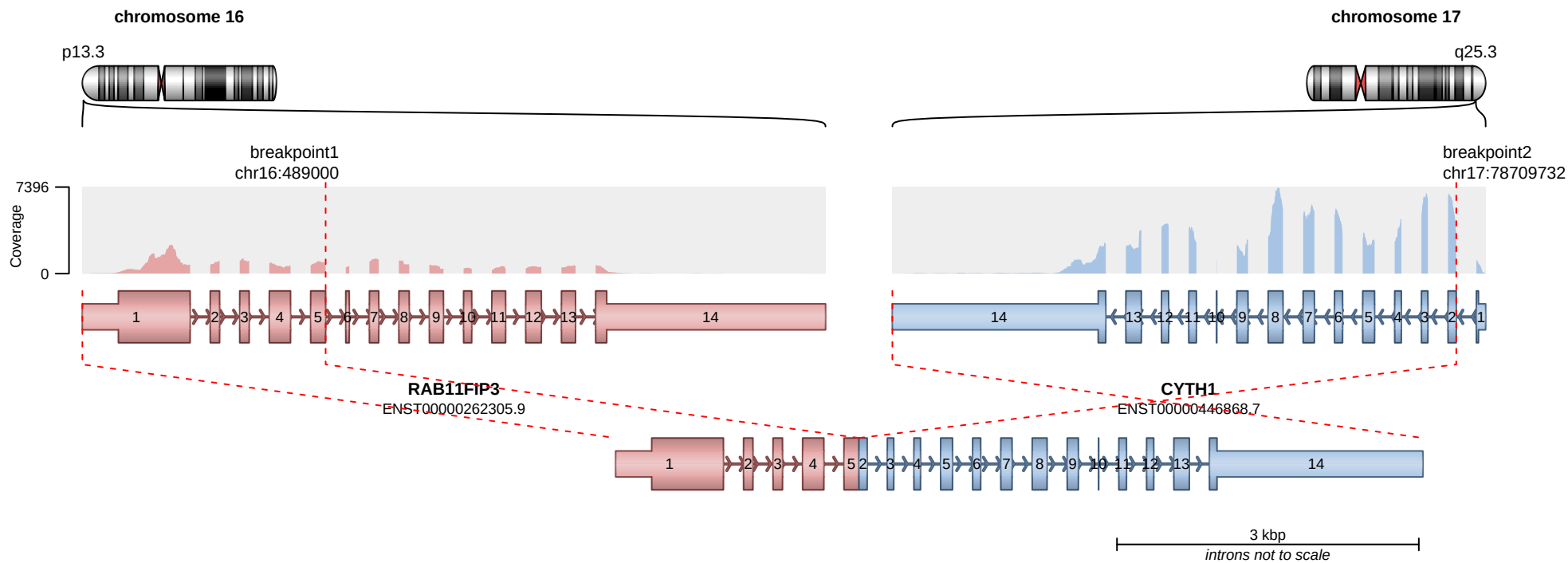
**RETAINED PROTEIN DOMAINS**  
reading frame unclear



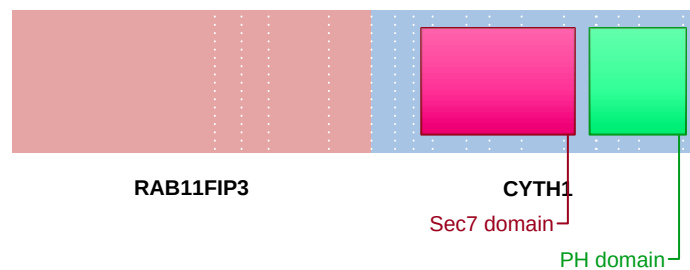
**SUPPORTING READ COUNT**

Split reads = 197  
Discordant mates = 0

— translocation — deletion  
— duplication — inversion



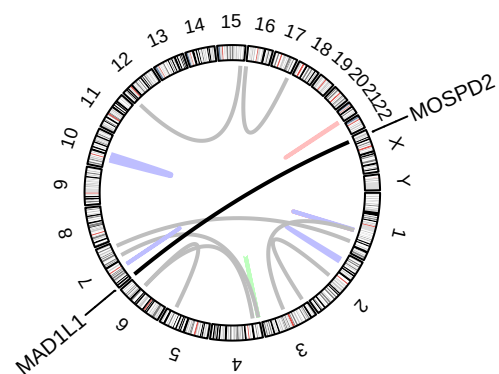
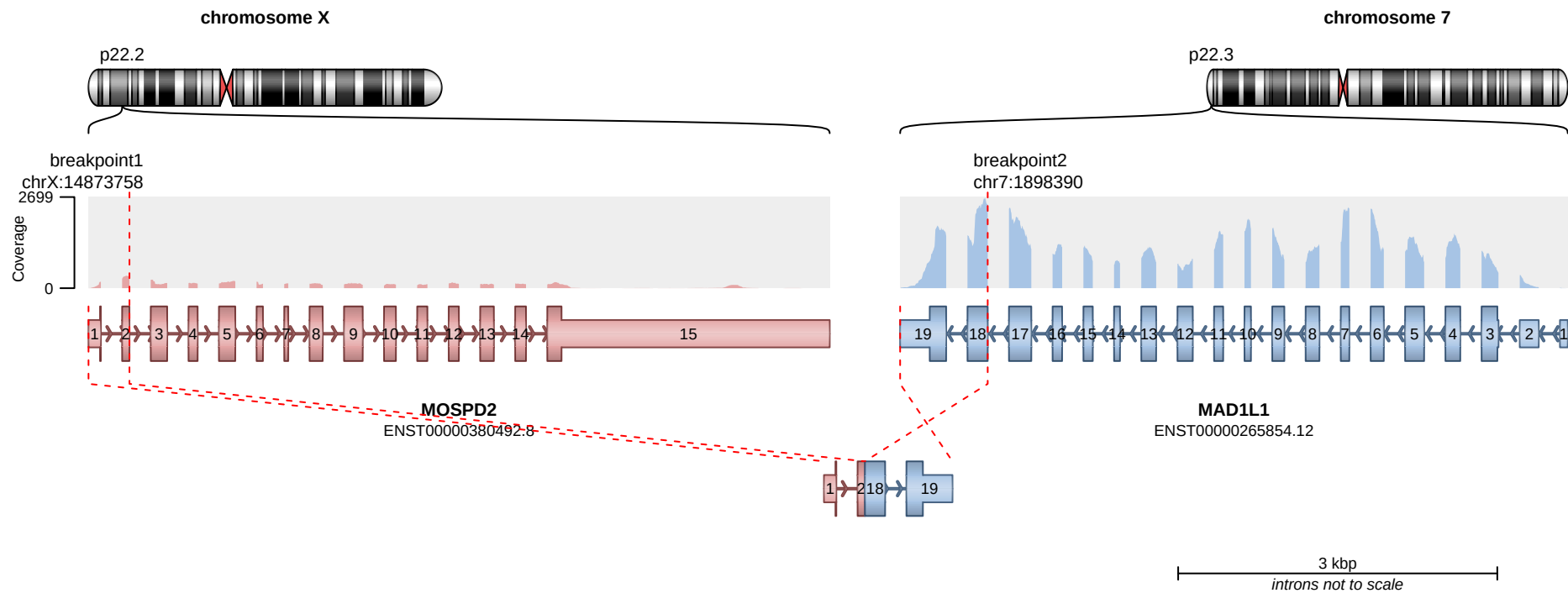
#### RETAINED PROTEIN DOMAINS reading frame unclear



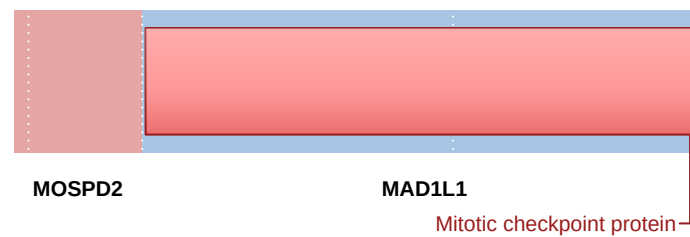
#### SUPPORTING READ COUNT

Split reads = 2  
Discordant mates = 0

— translocation — deletion  
— duplication — inversion



**RETAINED PROTEIN DOMAINS**  
reading frame unclear



**SUPPORTING READ COUNT**

Split reads = 1  
Discordant mates = 0

— translocation — deletion  
— duplication — inversion