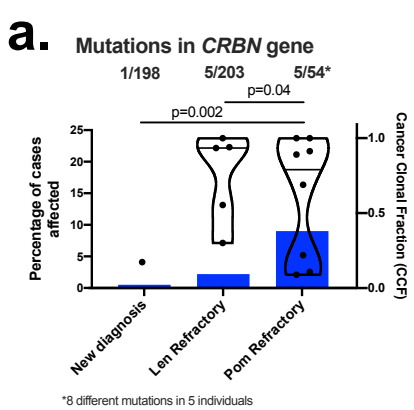
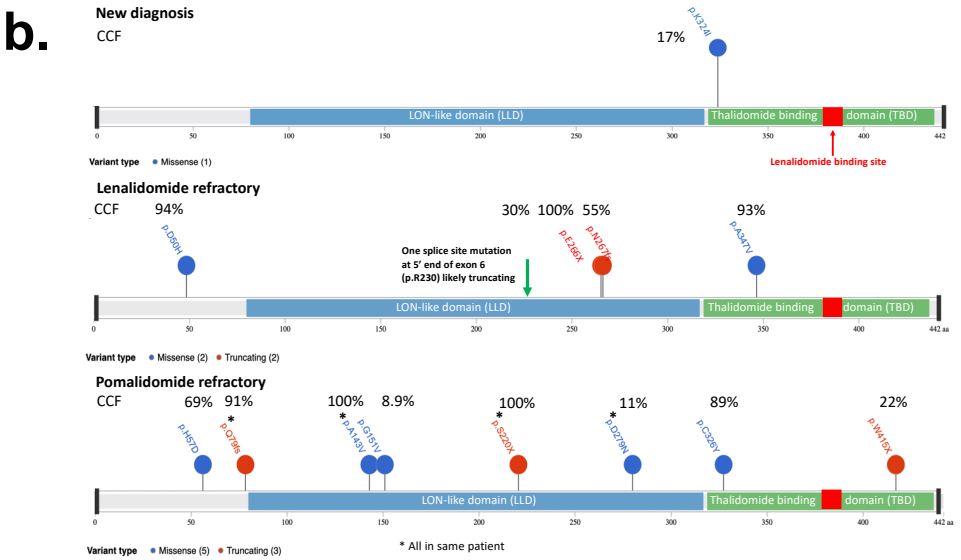
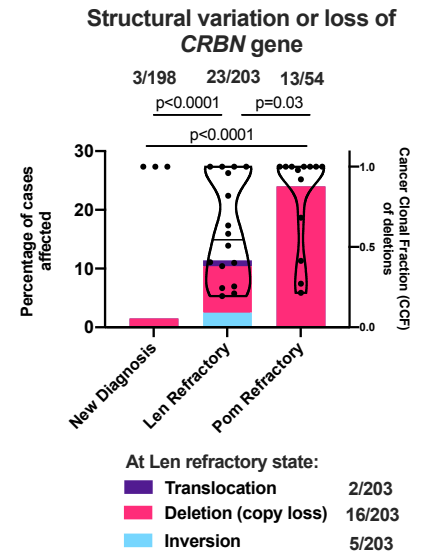
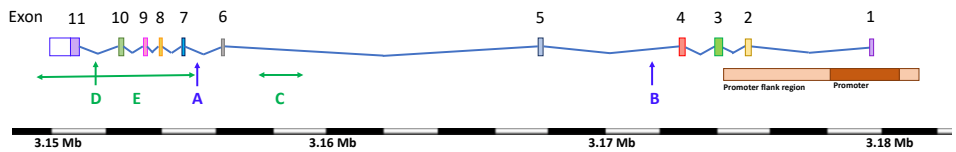
Figure 1









Translocations and inversions identified at LEN-refractory state:	Site	Predicted effect
1. Inversion	3.134 Mb to 3.275 Mb	Entire CRBN gene inverted. Also identified as site of copy loss
2. Translocation (A) with Chr 2:896,340	Breakpoint 3,155,380	Gene truncated
3. Translocation (B) with Chr 1:218,167,407	Breakpoint 3,171,987	Gene truncated
4. Inversion	3.112 Mb to 3.187 Mb	Entire CRBN gene inverted.
5. Small inversion (C)	3.158 Mb to 3.159 Mb	Intronic inversion. Unclear effect
6. Large inversion (Breakpoint at D)	3.152 Mb to 19.35 Mb	Gene inverted except Exon 11.
7. Small inversion (E)	3.149 Mb to 3.155 Mb	Gene partially inverted

