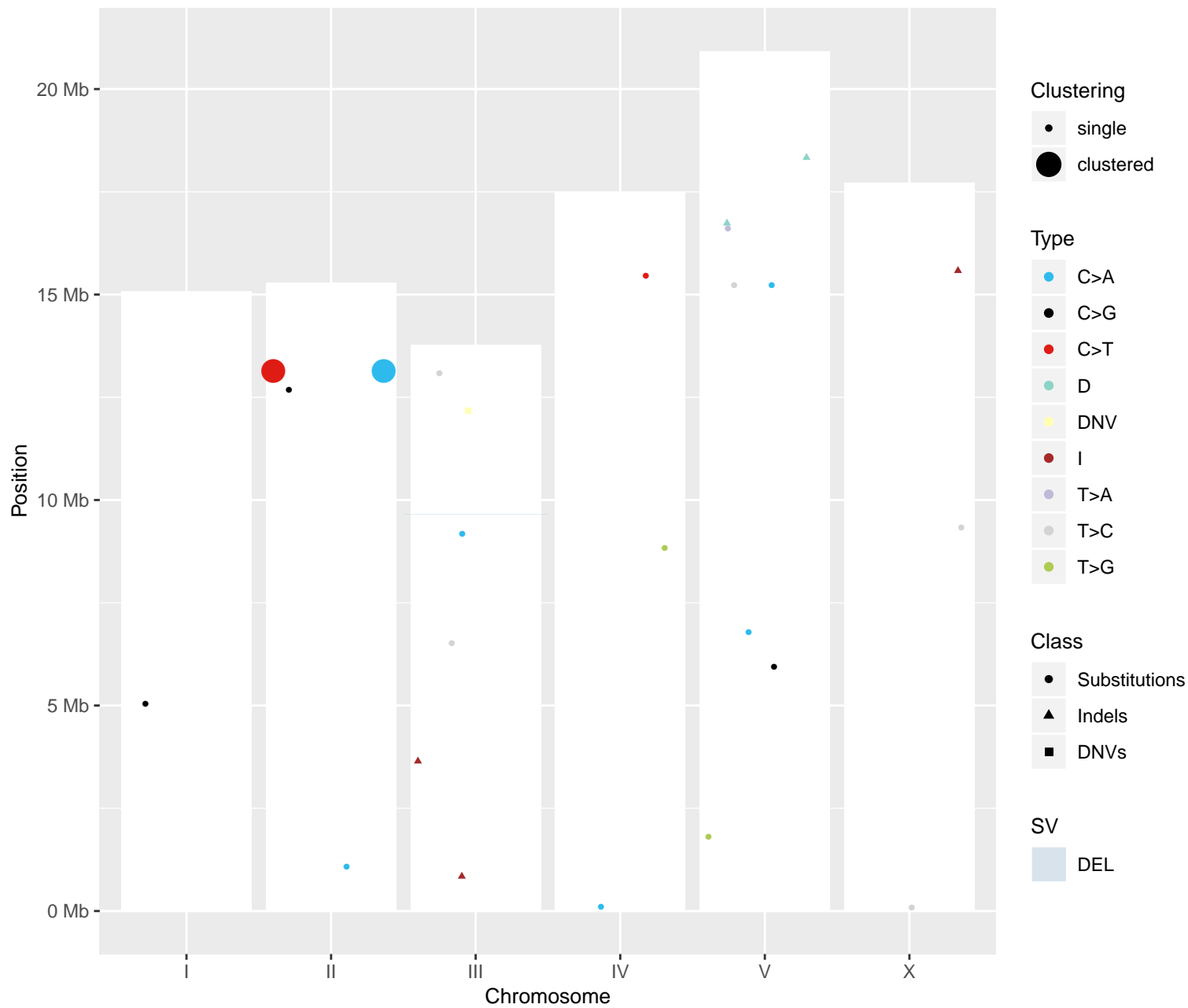
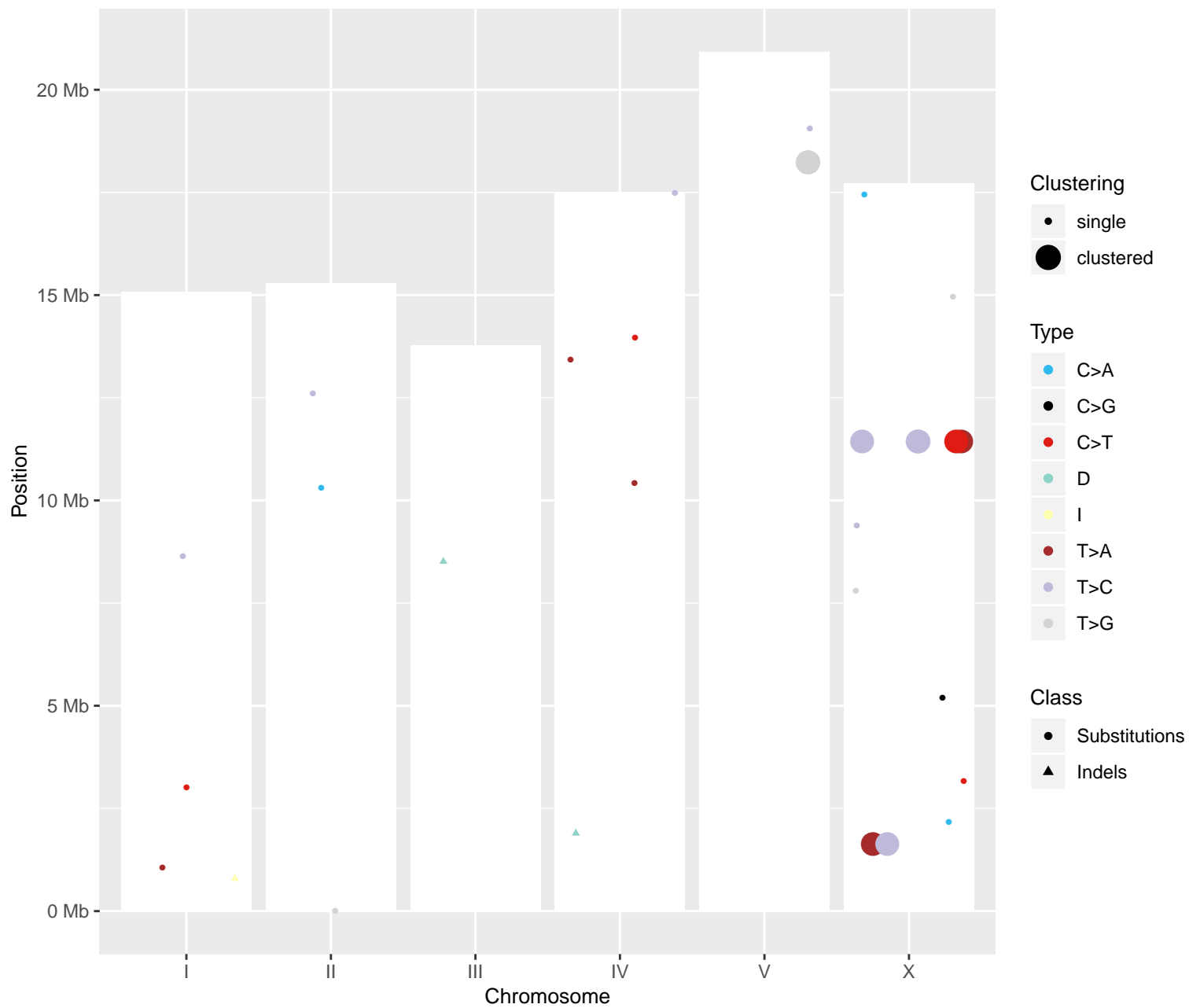


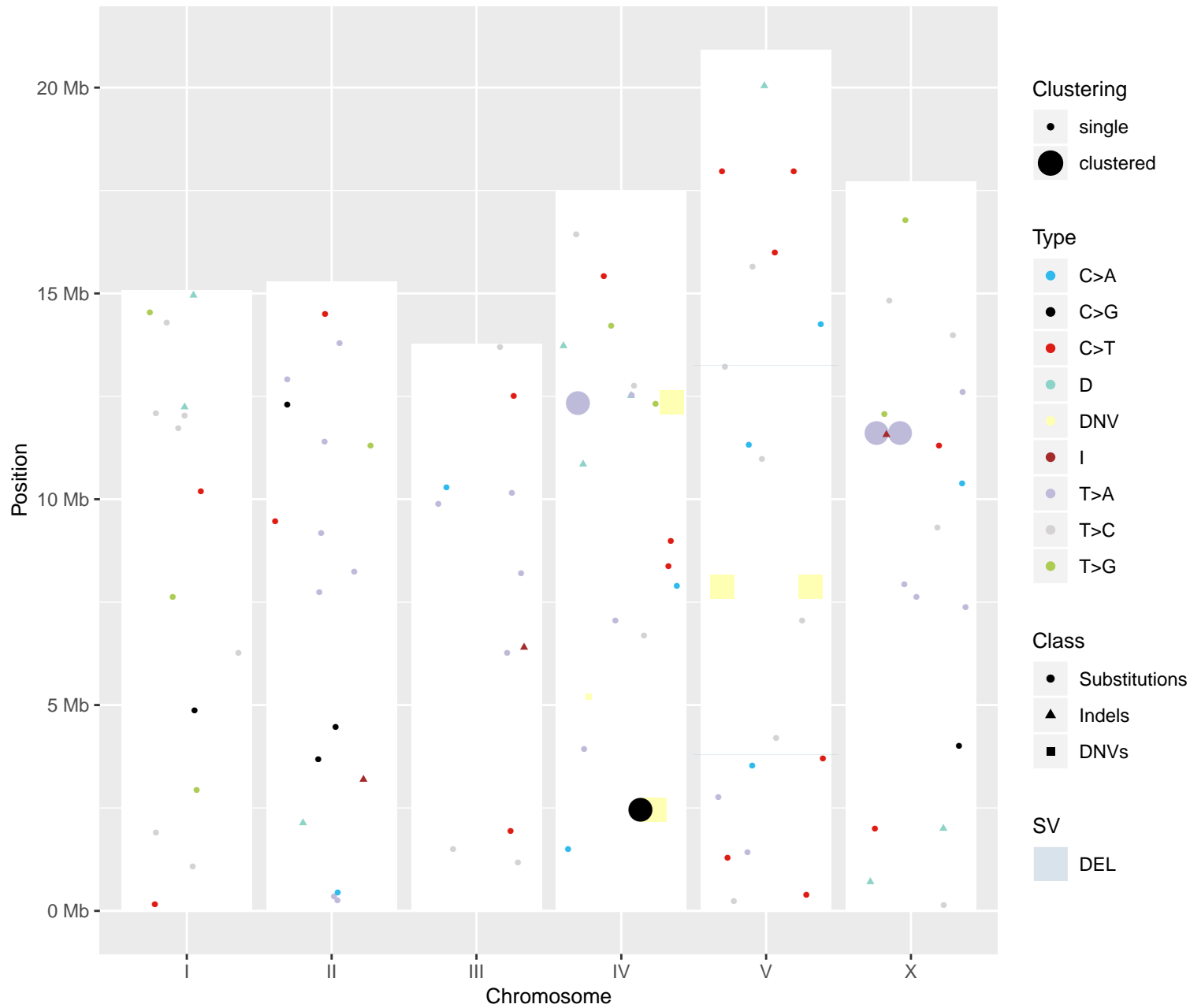
Mutations across all wild-type 10 Gy samples



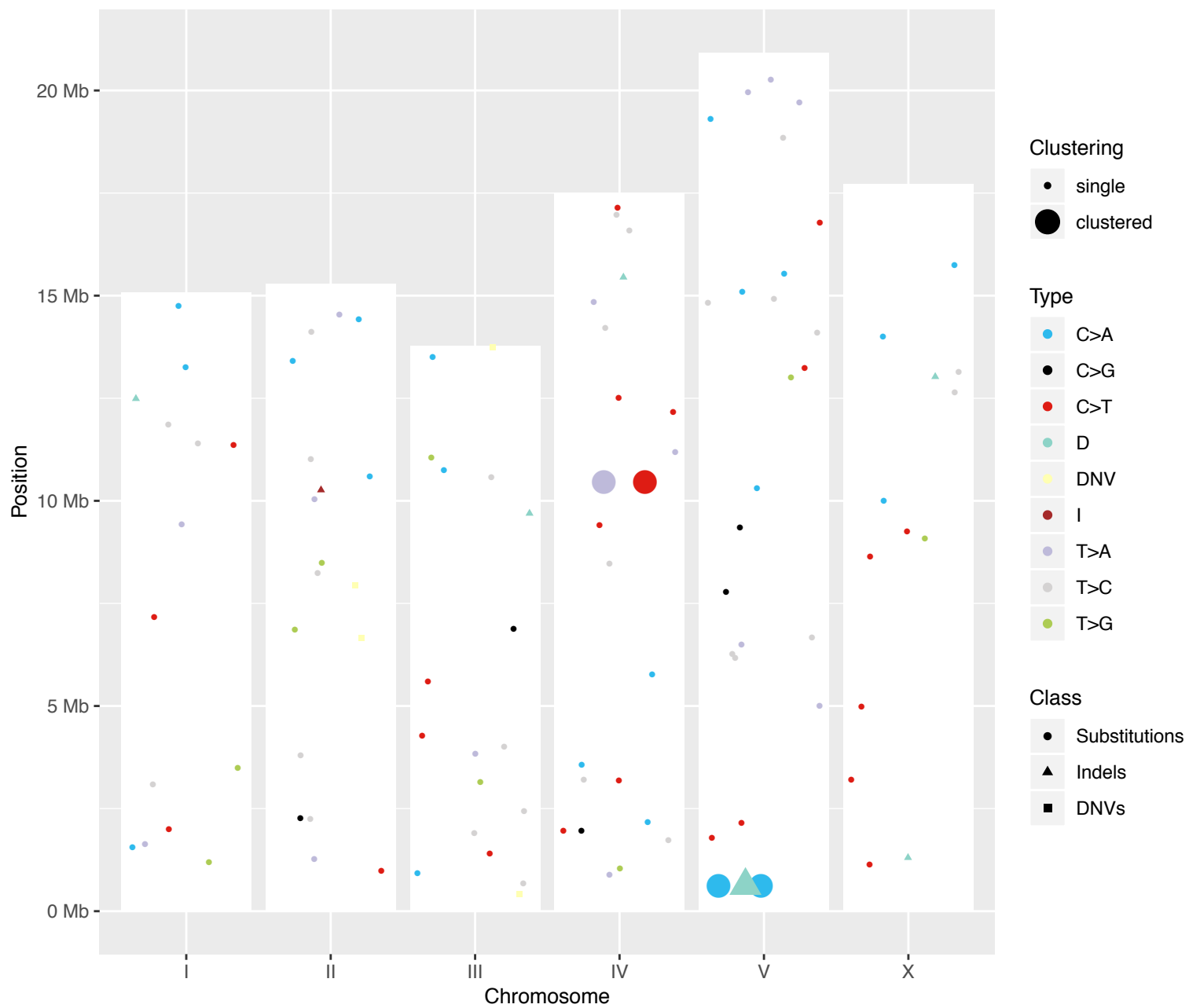
Mutations across all wild-type 15 Gy samples



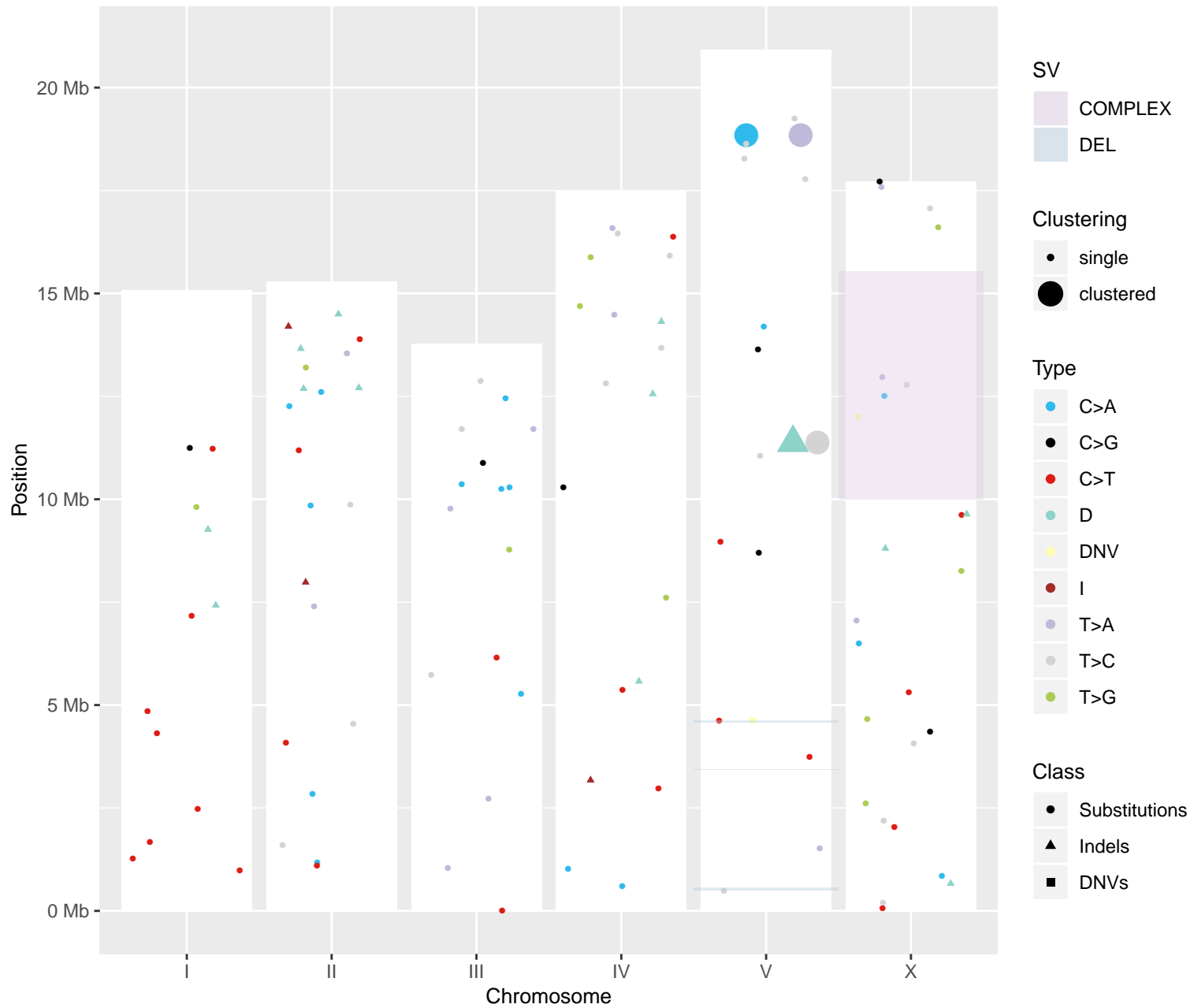
Mutations across all wild-type 20 Gy samples



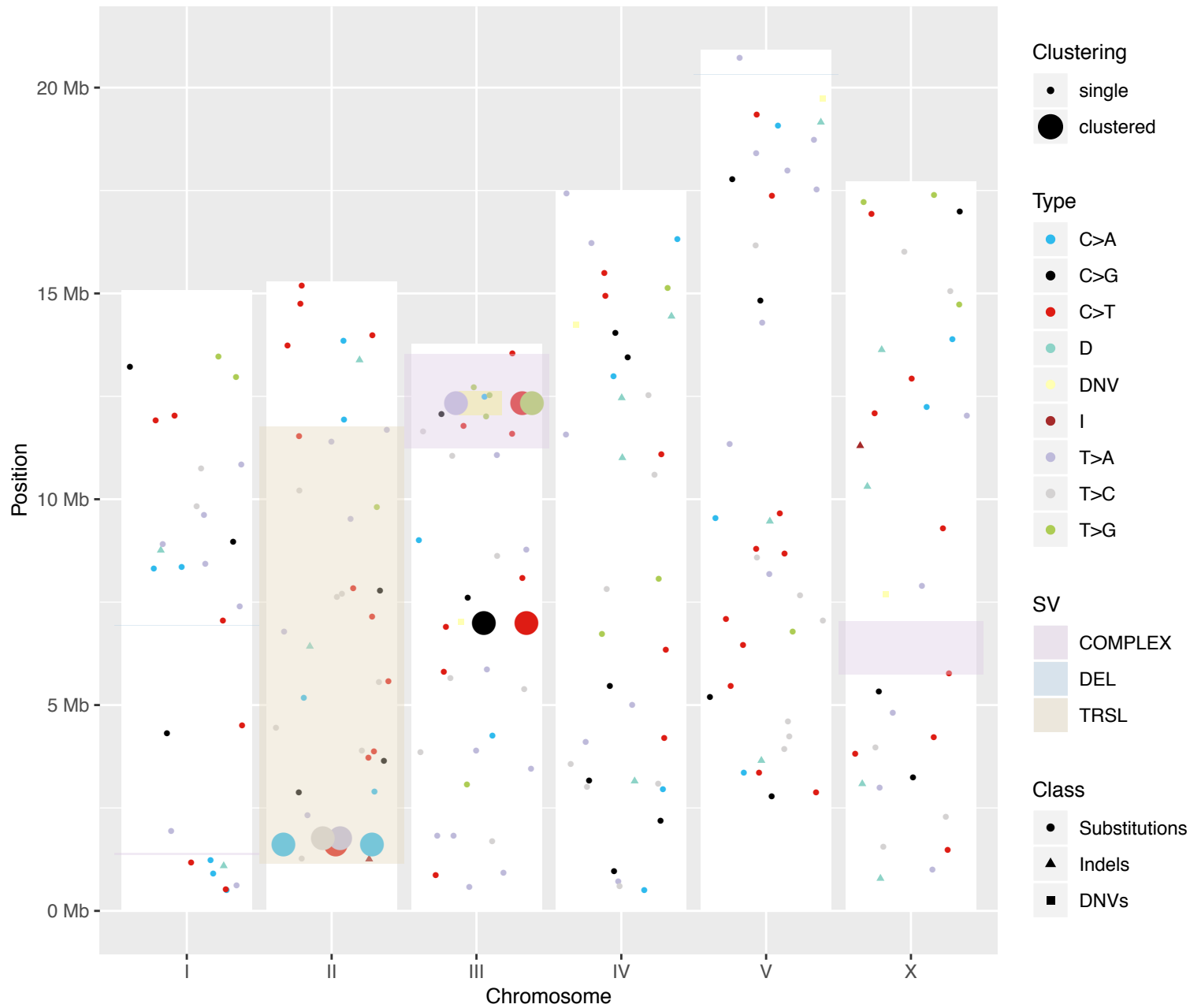
Mutations across all wild-type 30 Gy samples



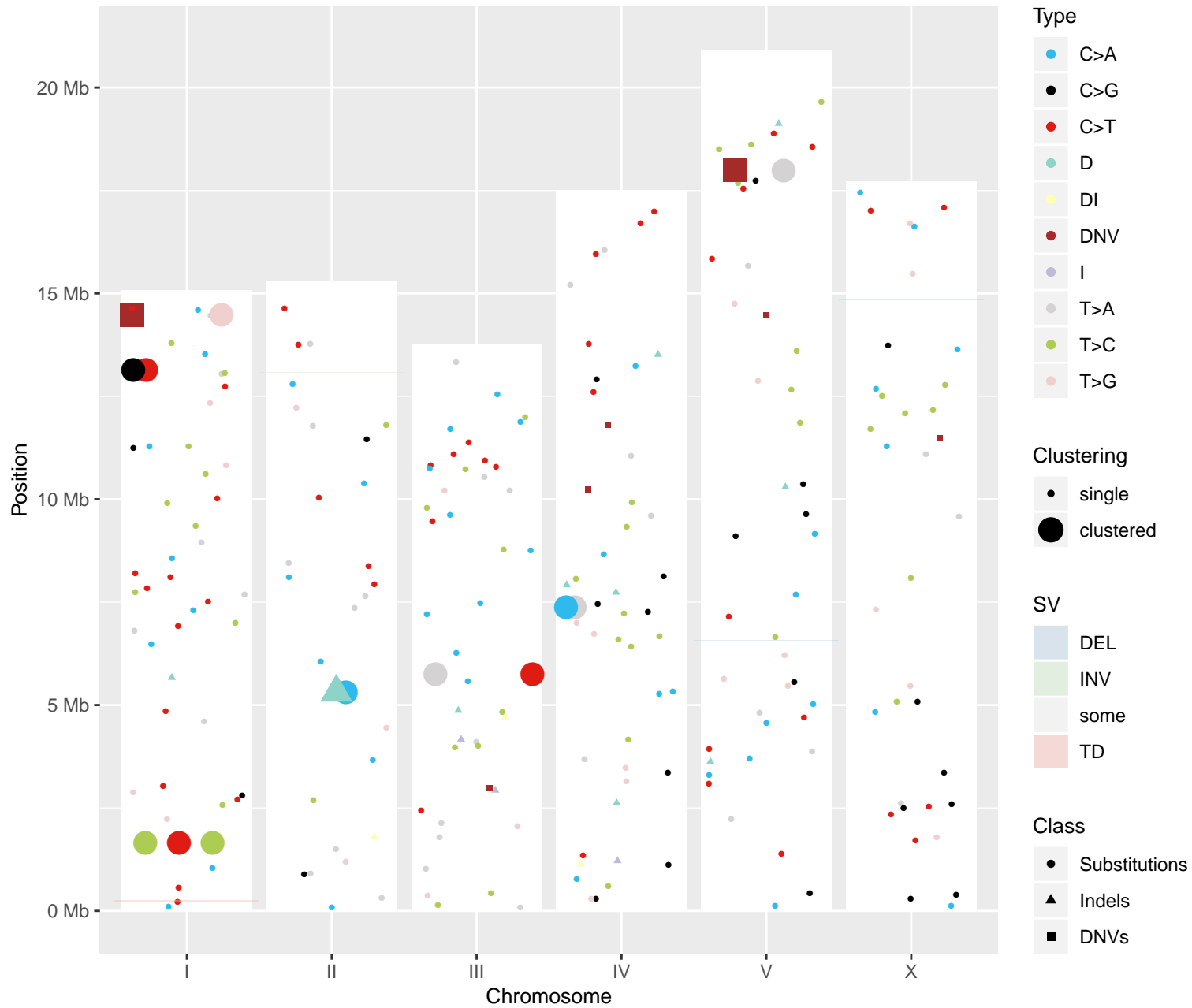
Mutations across all wild-type 40 Gy samples



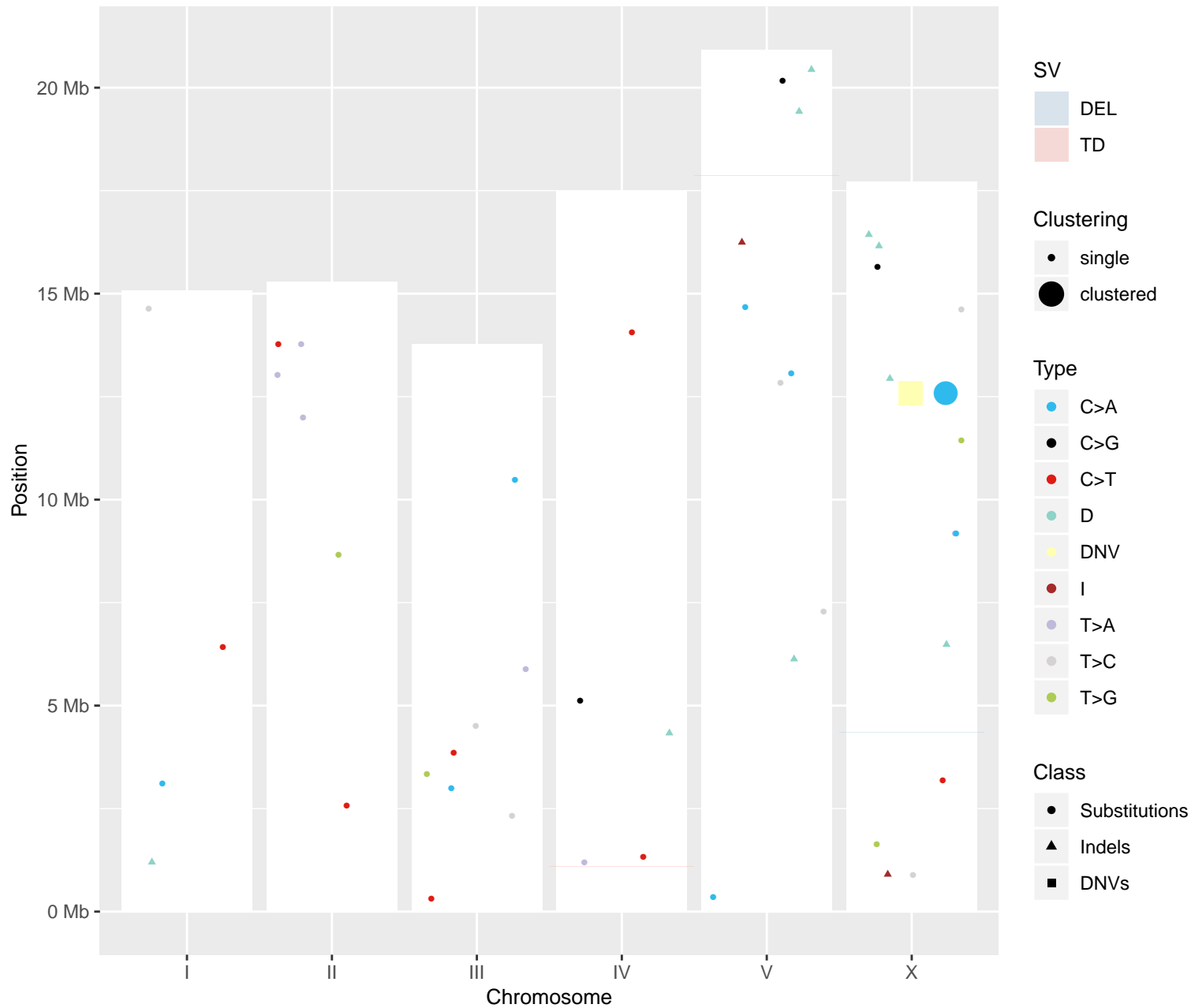
Mutations across all wild-type 60 Gy samples



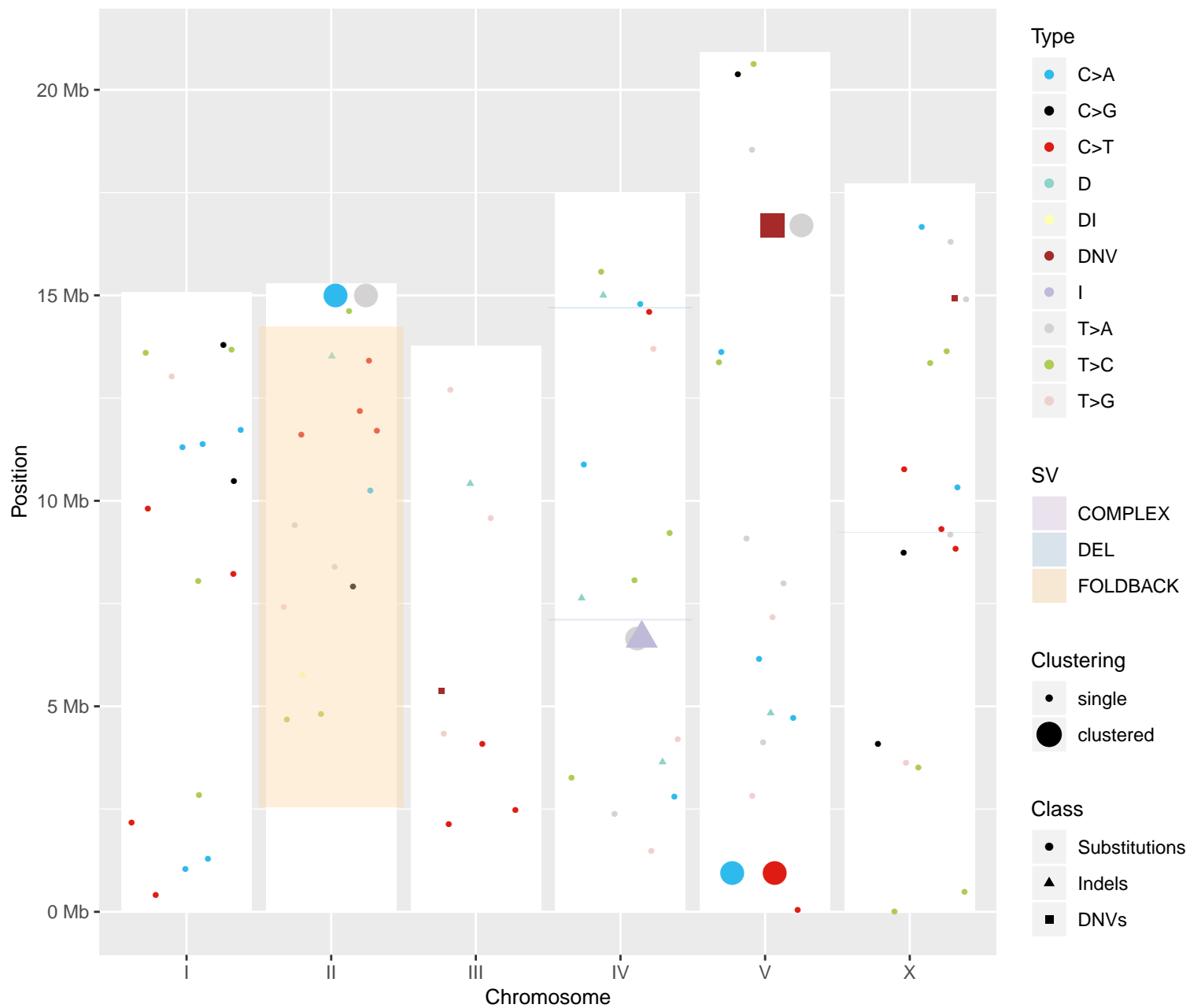
Mutations across all wild-type 80 Gy samples - exp 1



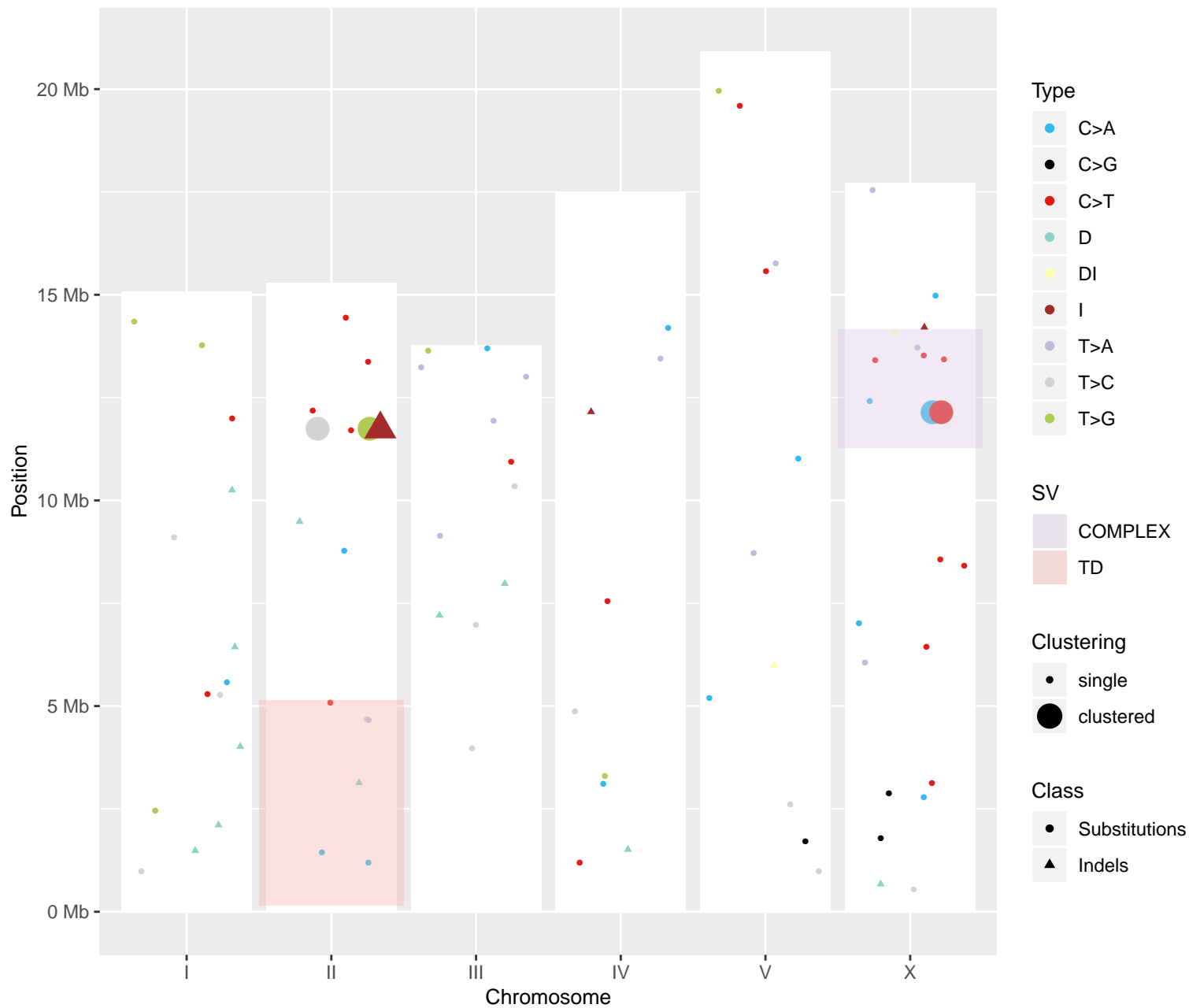
Mutations across all *agt-1* 40 Gy samples



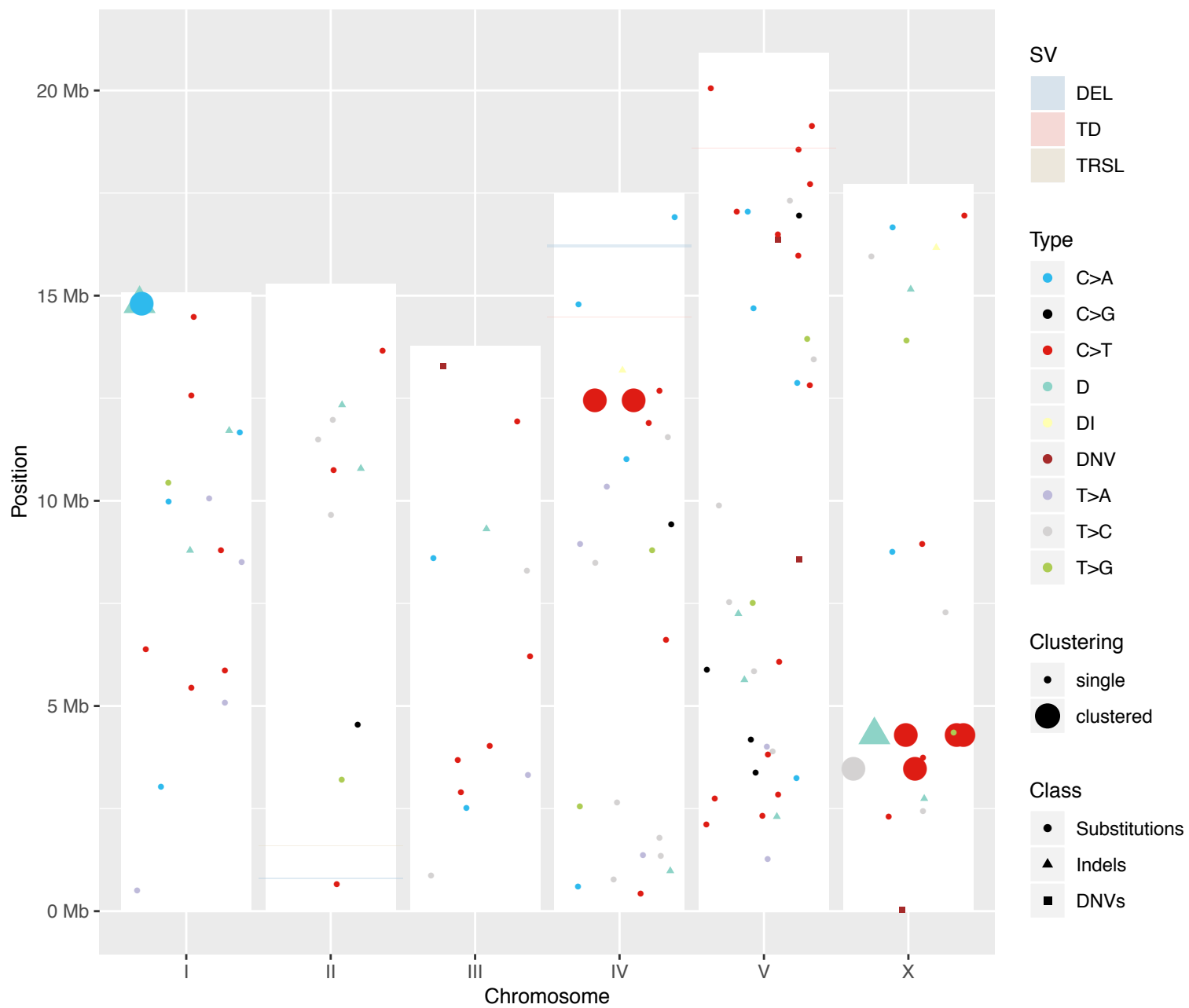
Mutations across all *agt-1* 80 Gy samples



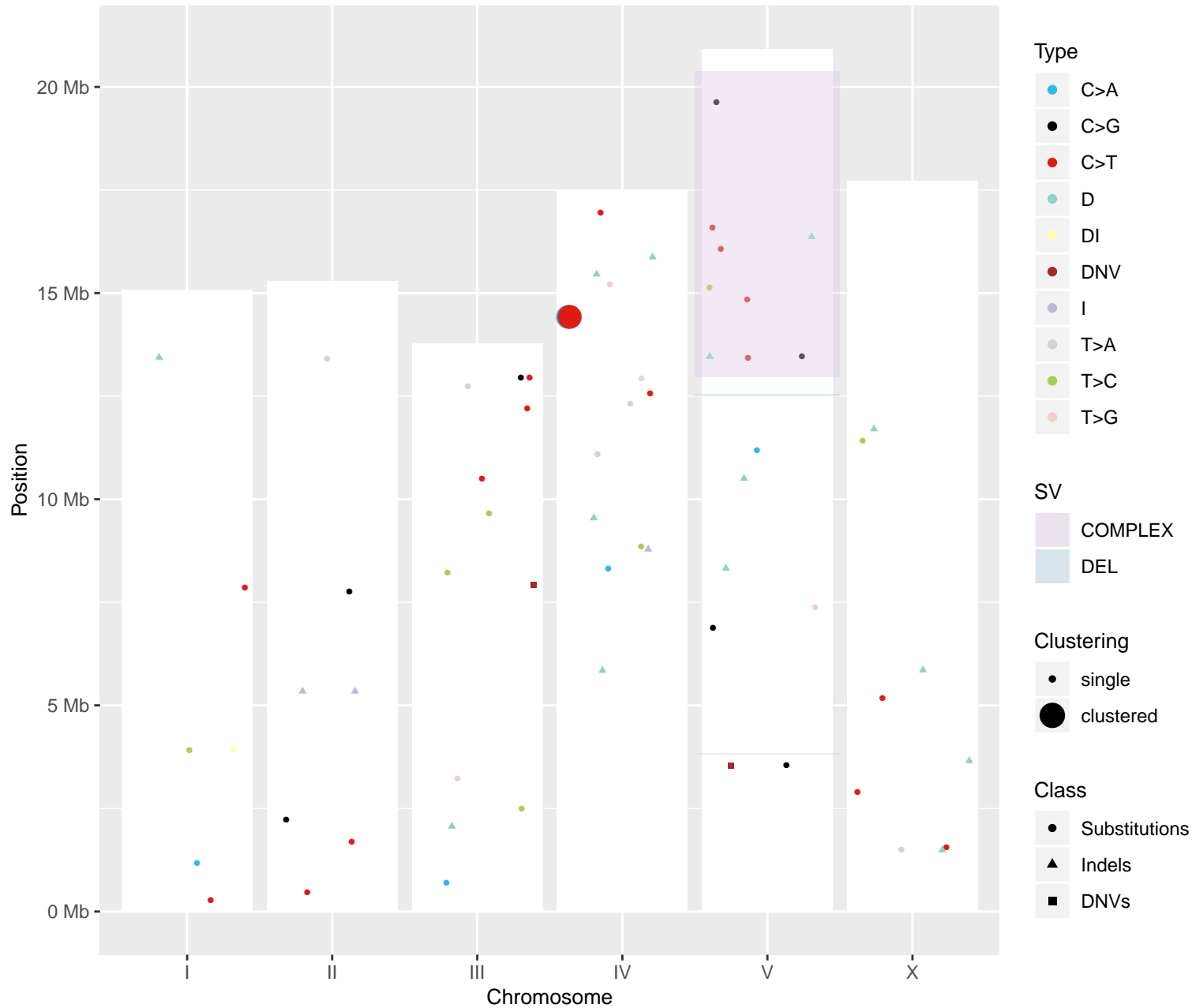
Mutations across all *agt-2* 40 Gy samples



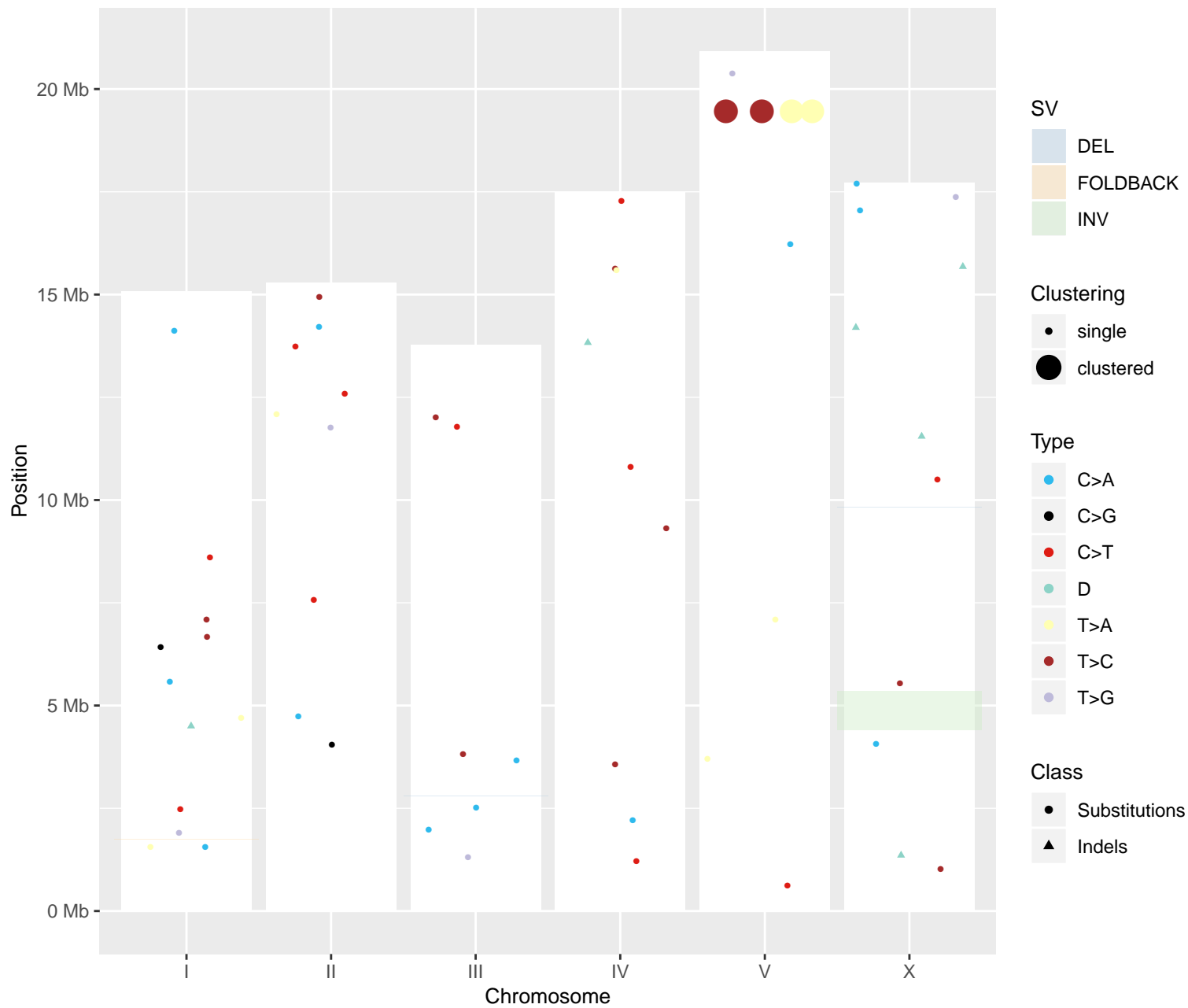
Mutations across all *agt-2* 80 Gy samples



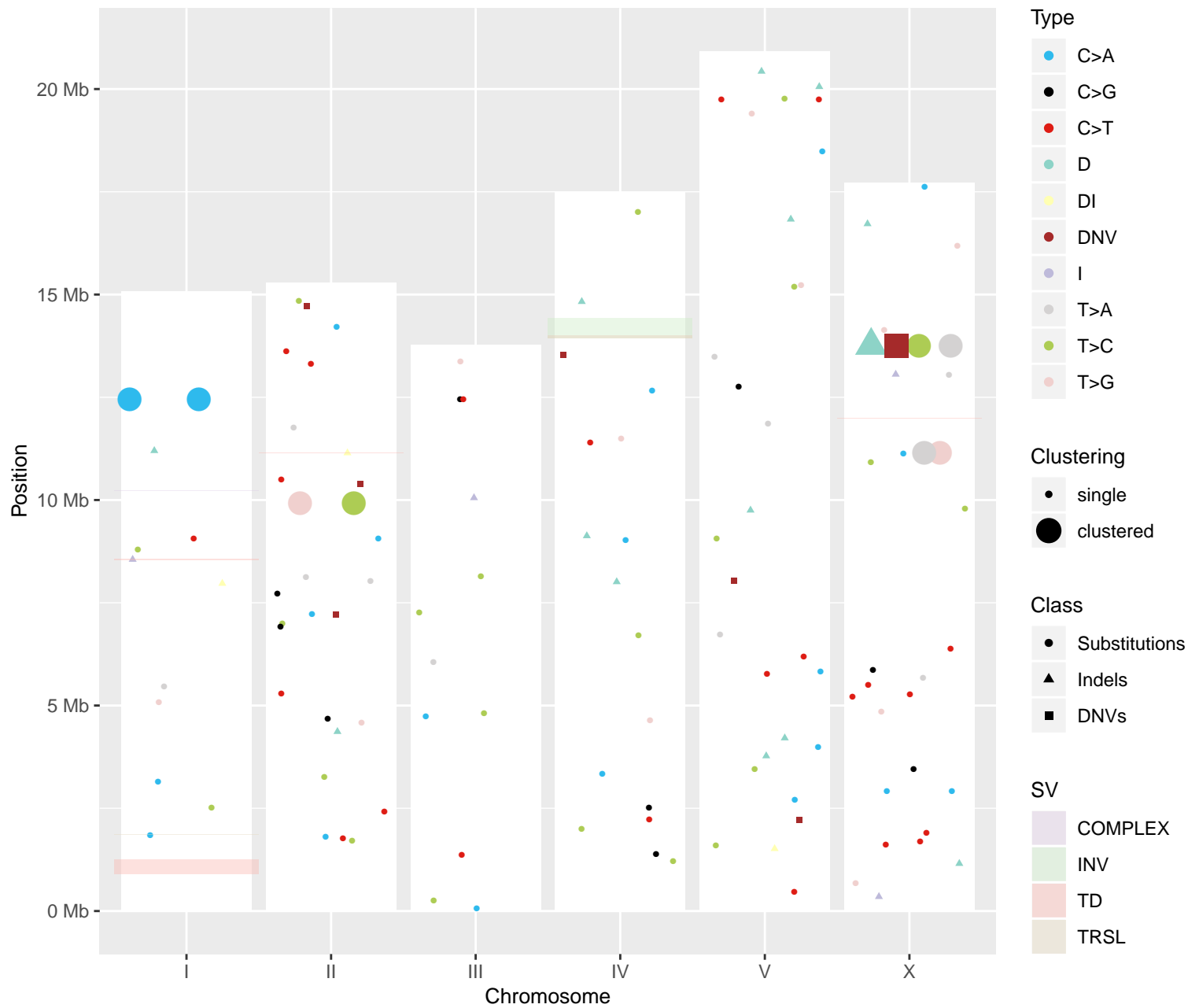
Mutations across all *apn-1* 40 Gy samples



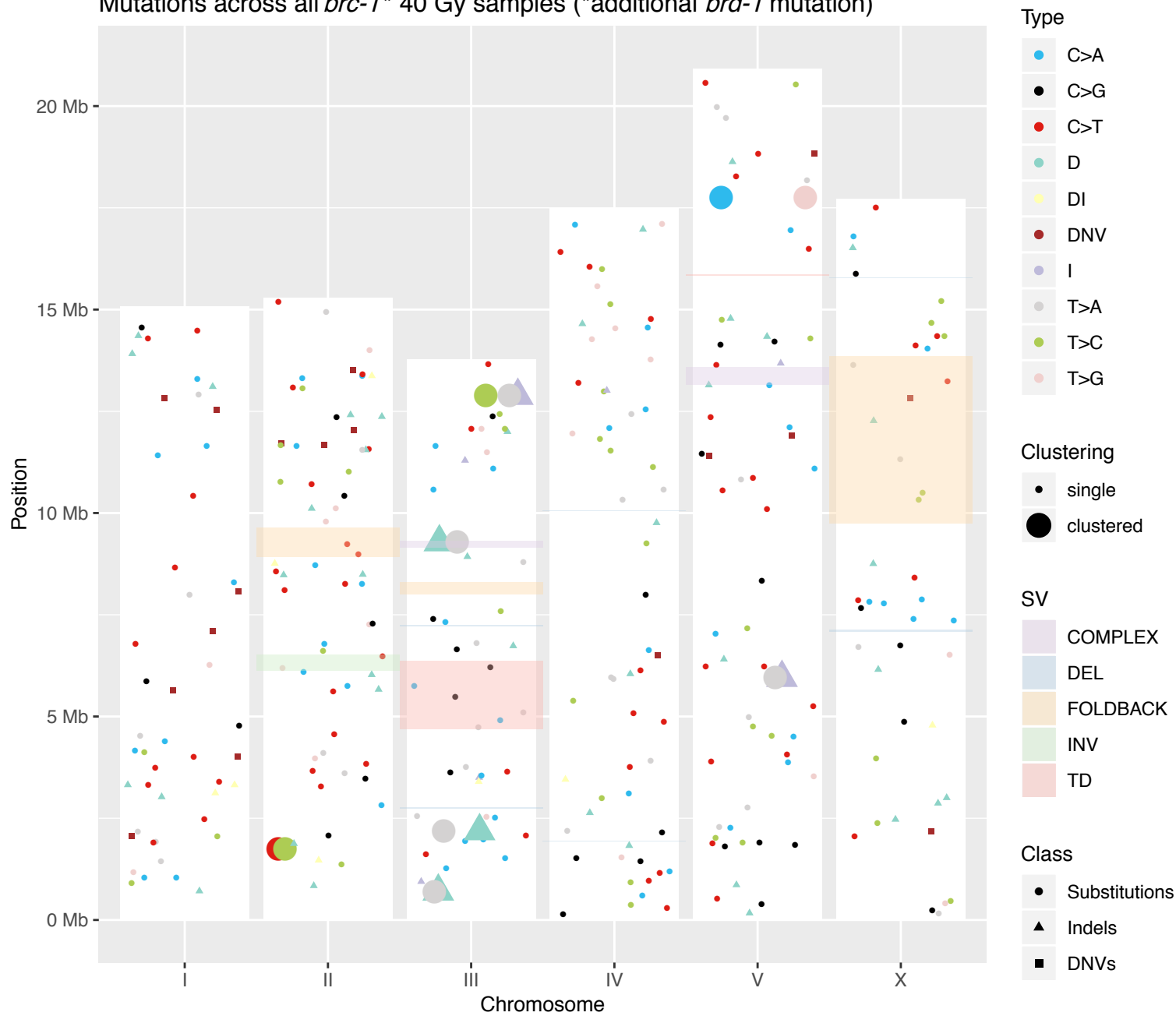
Mutations across all *apn-1* 80 Gy samples



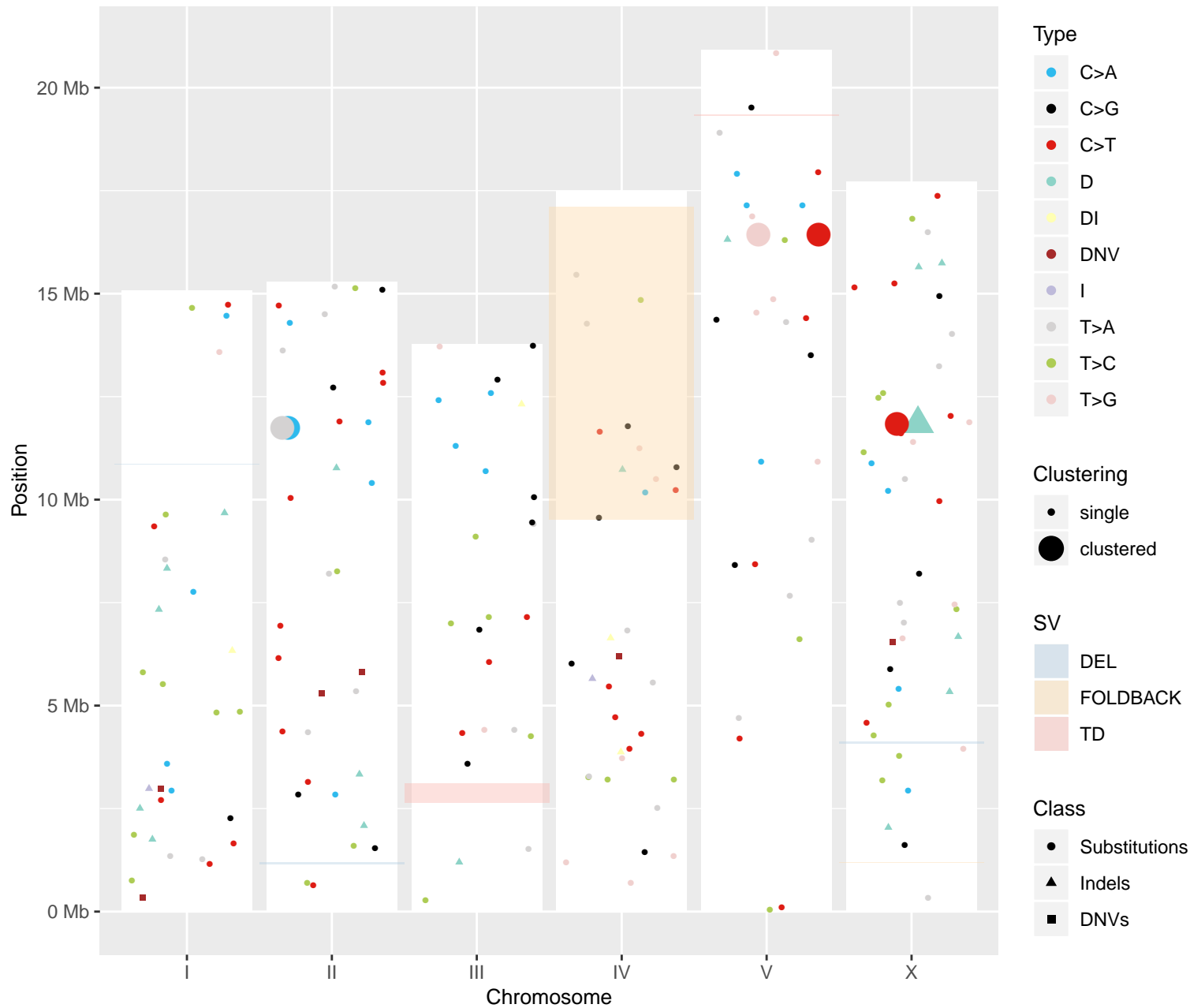
Mutations across all *brc-1** 20 Gy samples (*additional *brd-1* mutation)



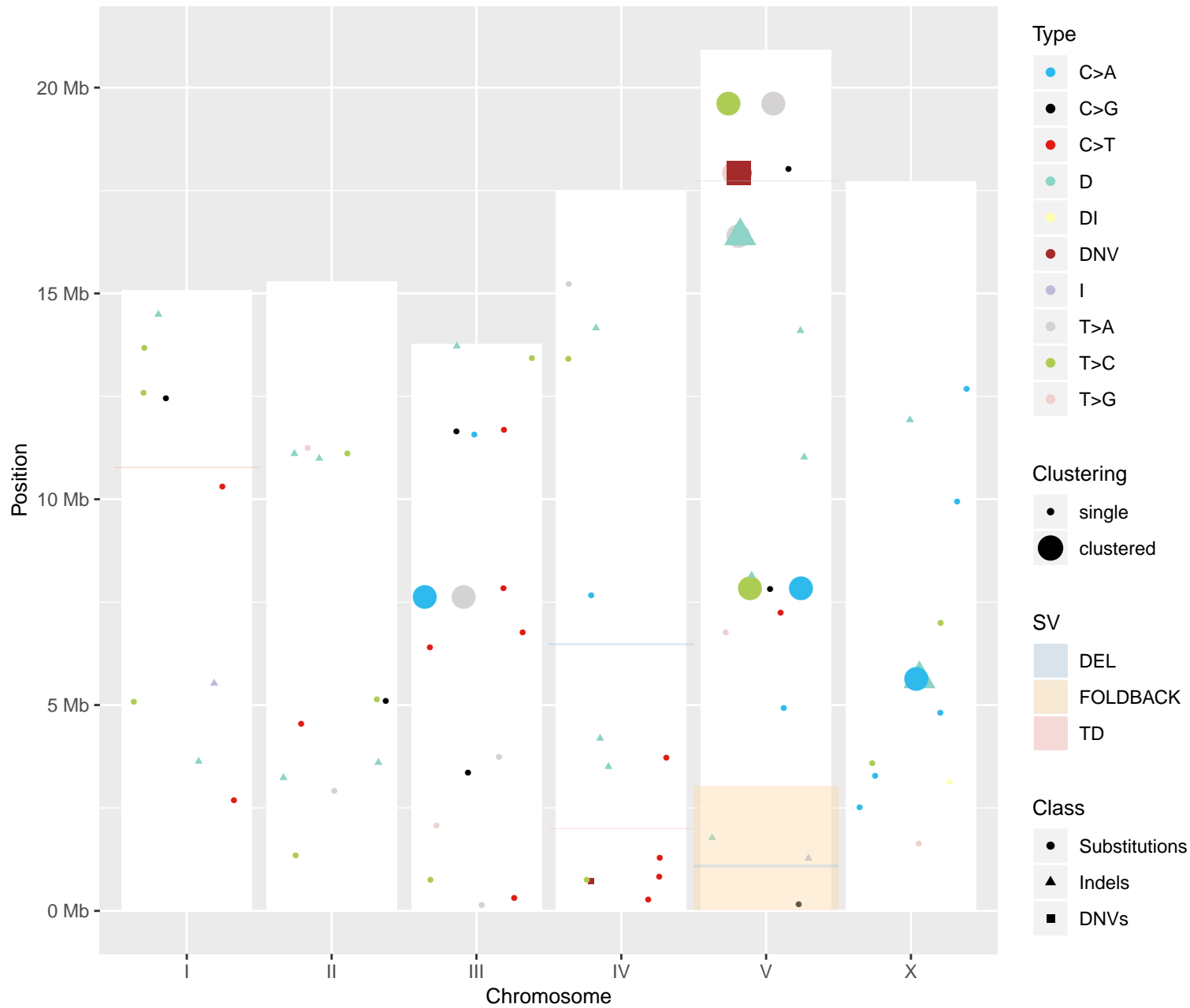
Mutations across all *brc-1** 40 Gy samples (*additional *brd-1* mutation)



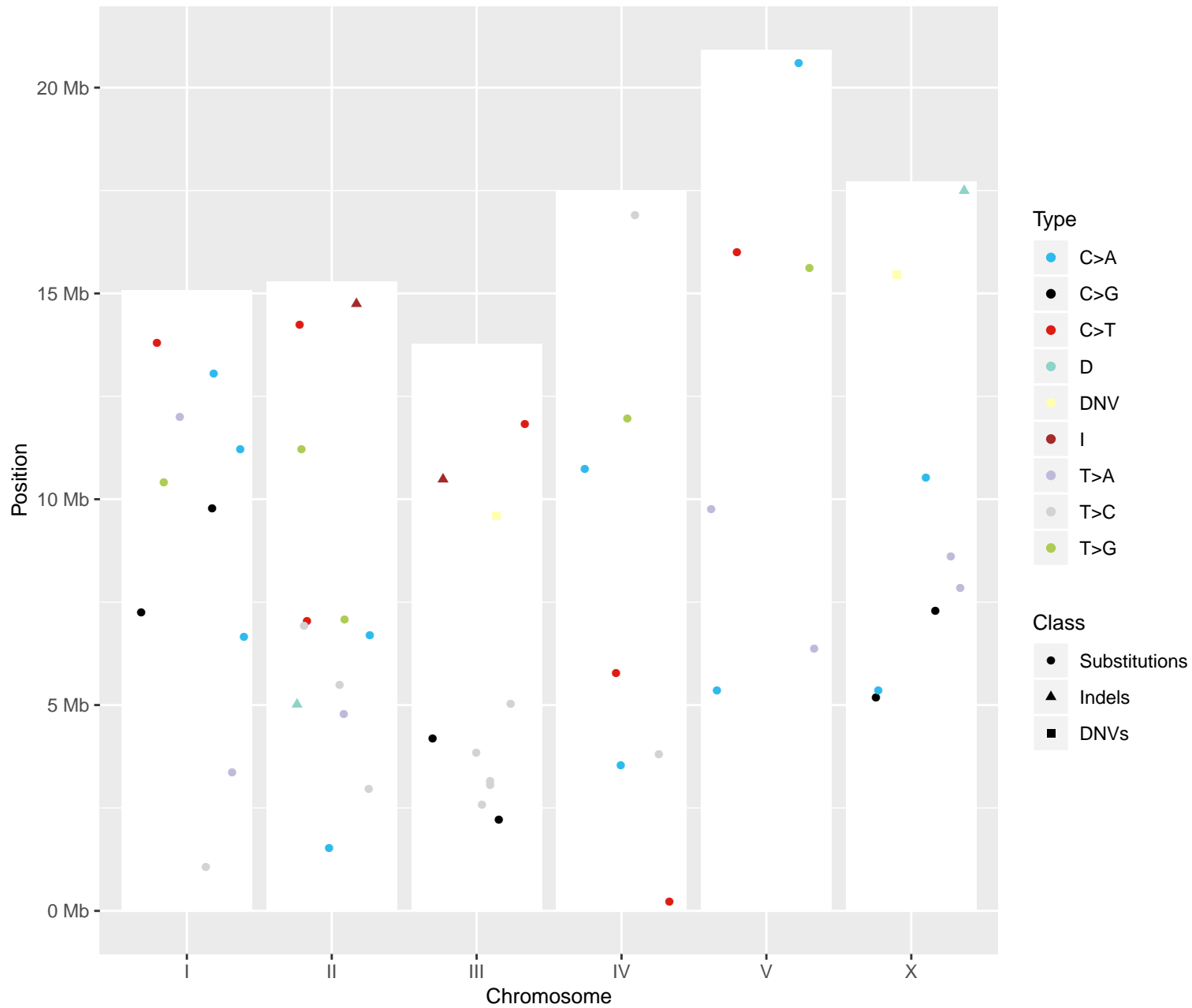
Mutations across all *brc1** 80 Gy samples (*additional *brd-1* mutation)



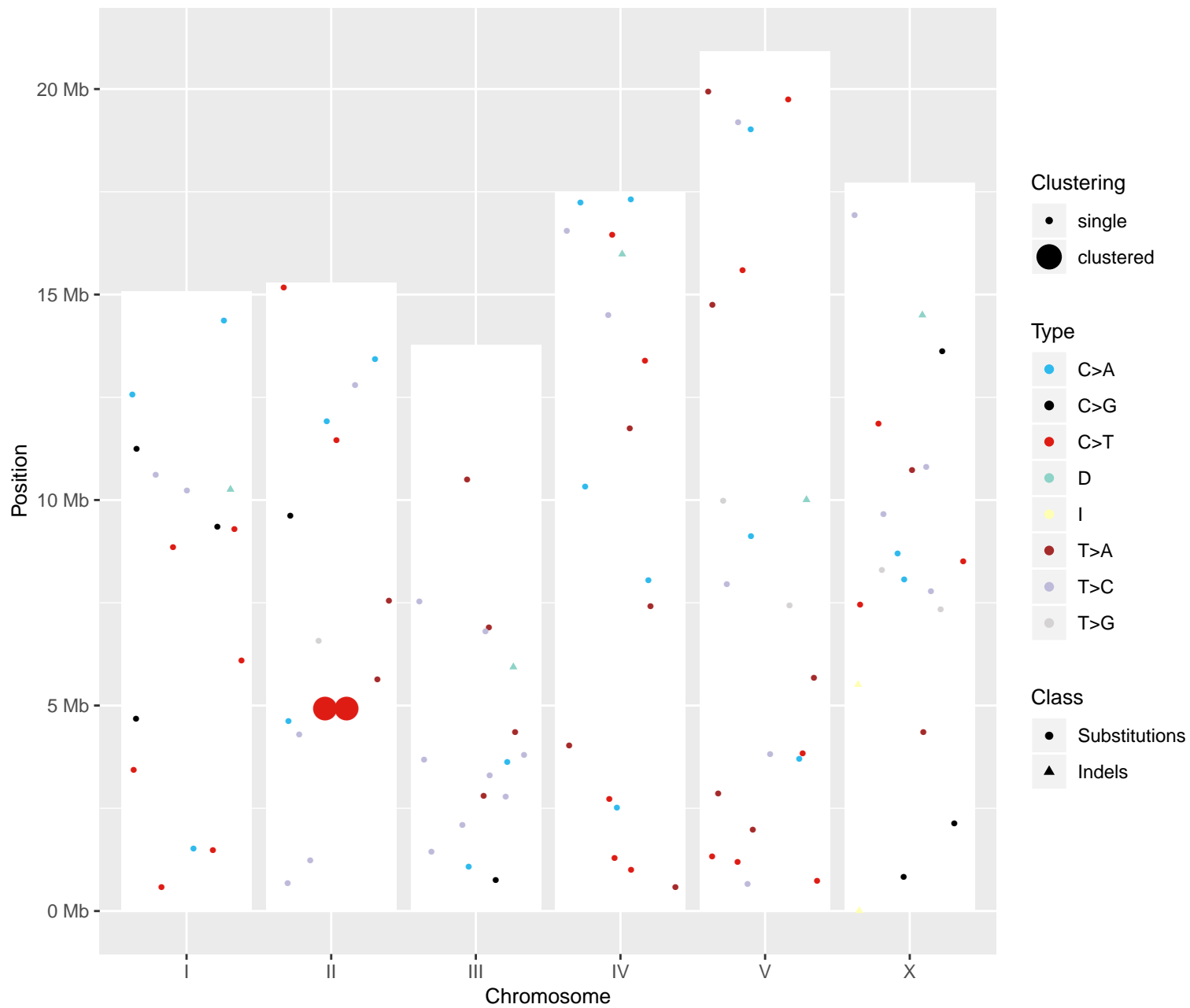
Mutations across all *brd-1* 40 Gy samples



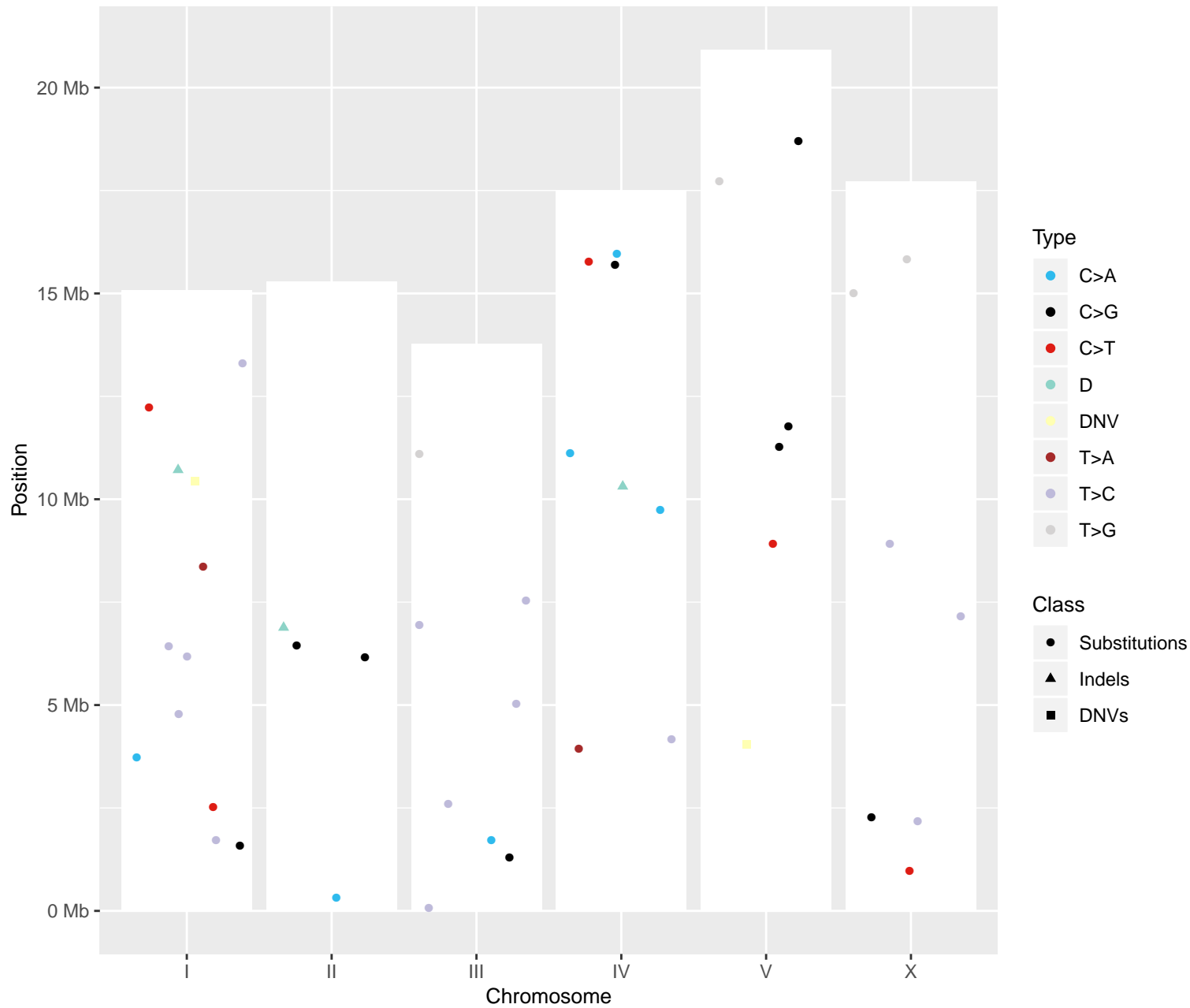
Mutations across all *bub-3(gt2000)* 30 Gy samples



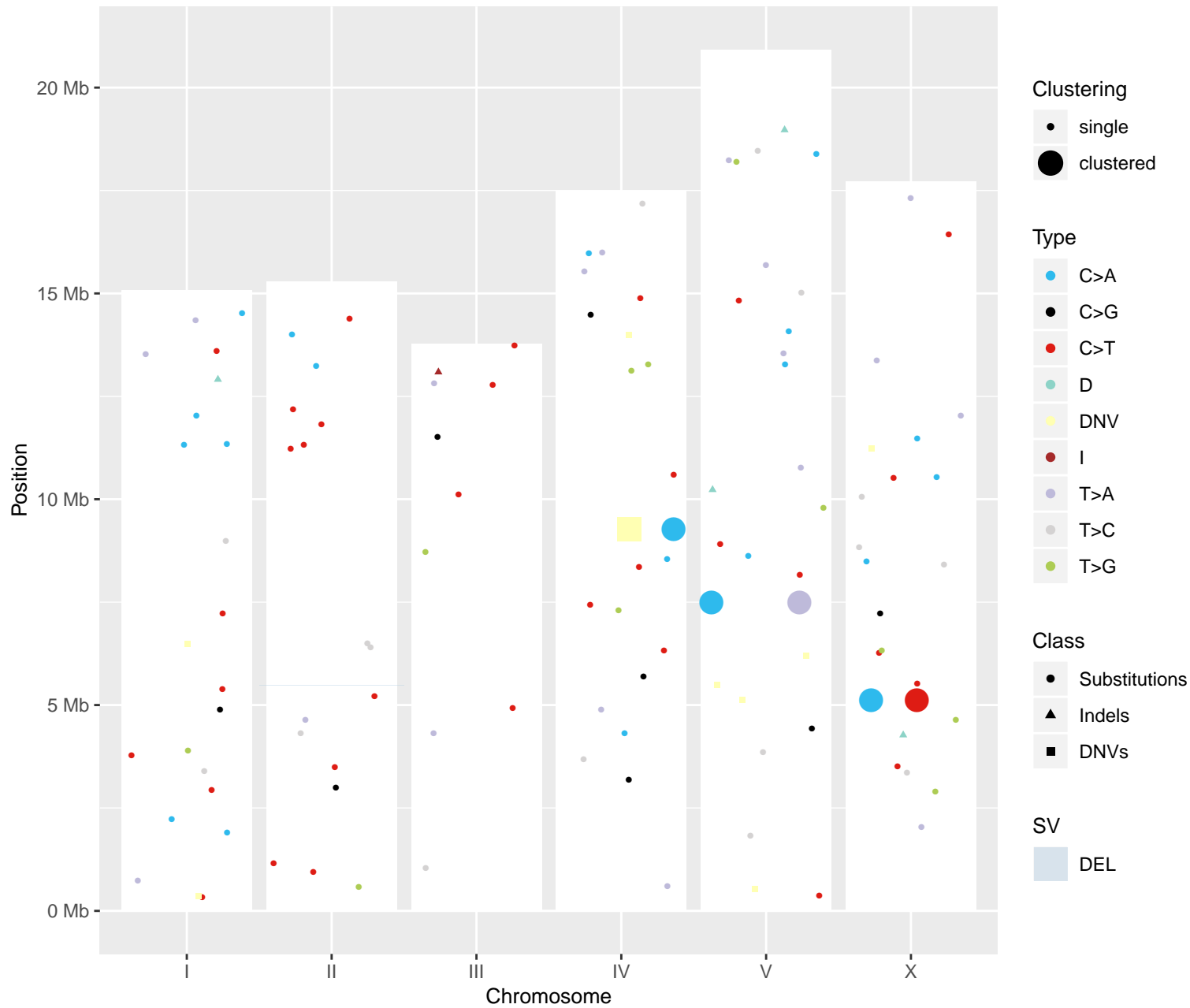
Mutations across all *bub-3(gt2000)* 60 Gy samples



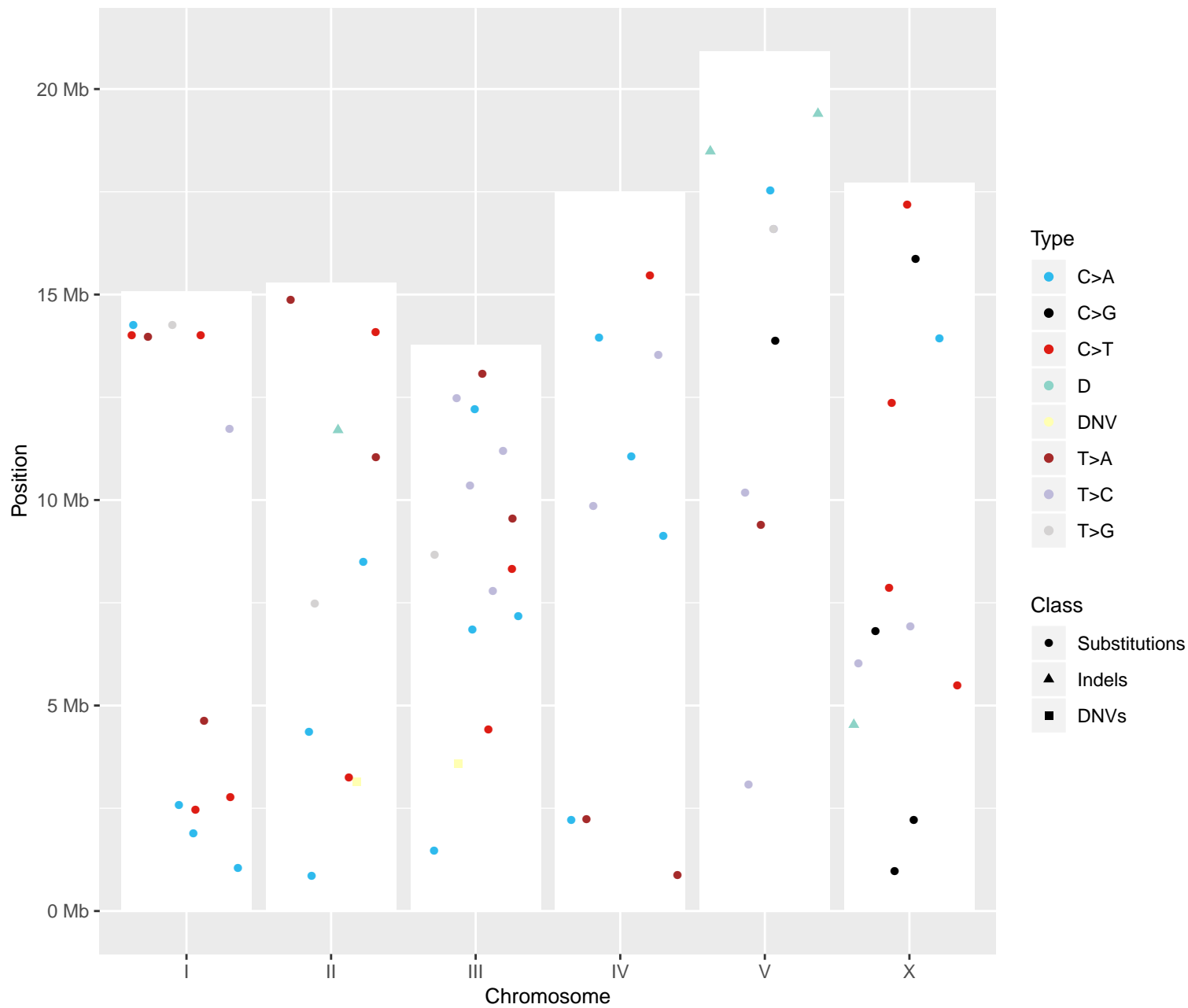
Mutations across all *bub-3(ok3437)* 30 Gy samples



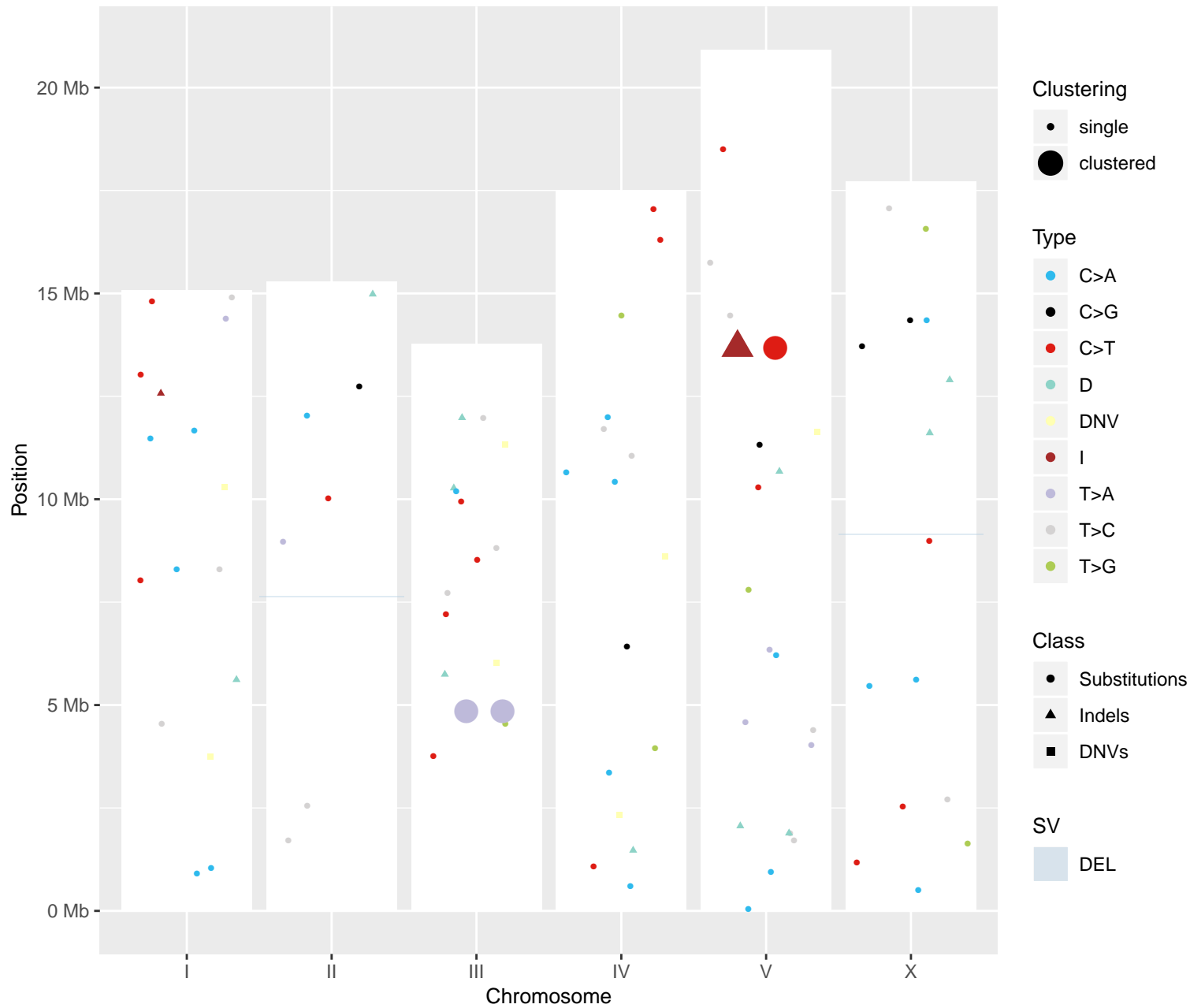
Mutations across all *bub-3(ok3437)* 60 Gy samples



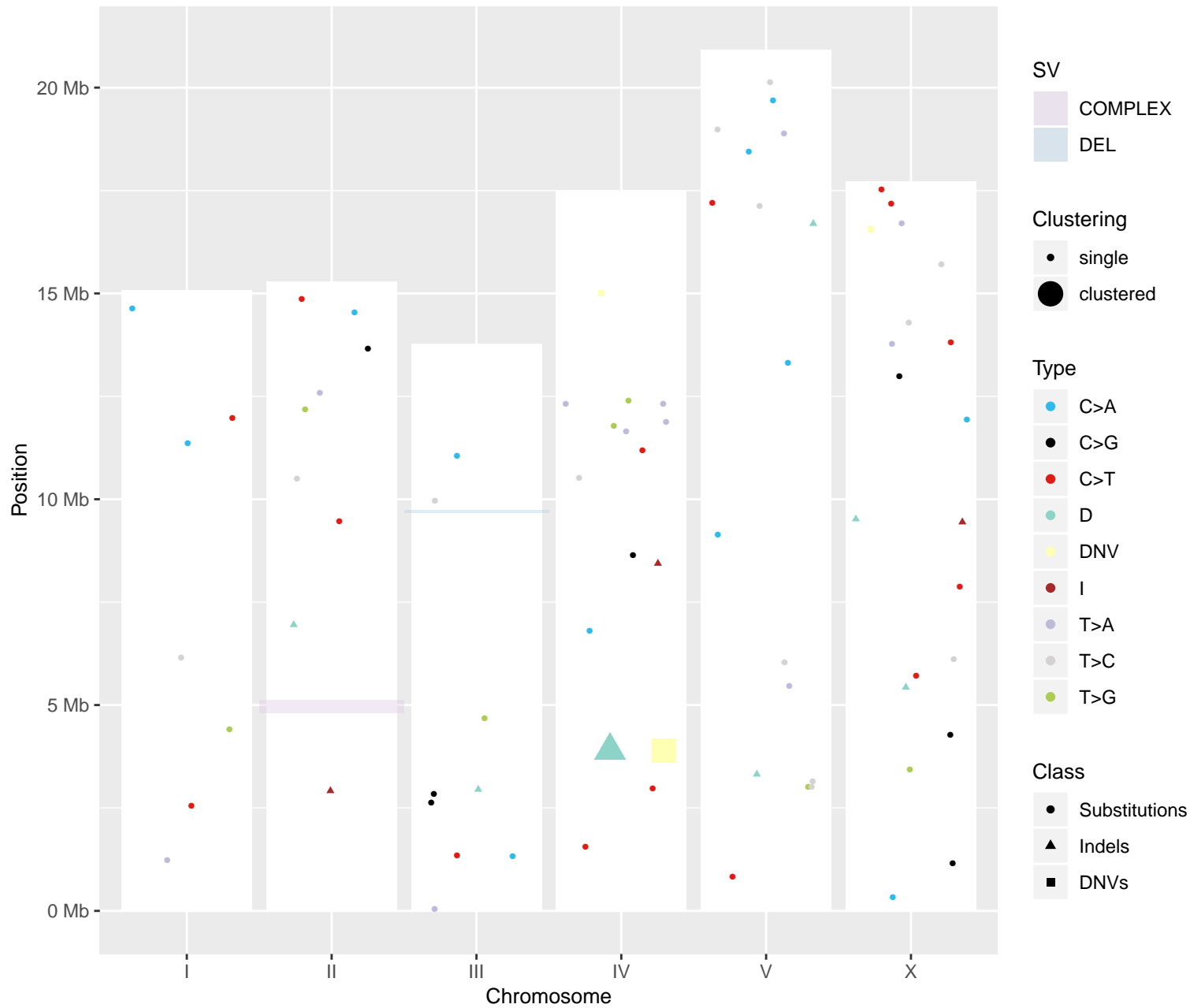
Mutations across all *ced-4* 40 Gy samples



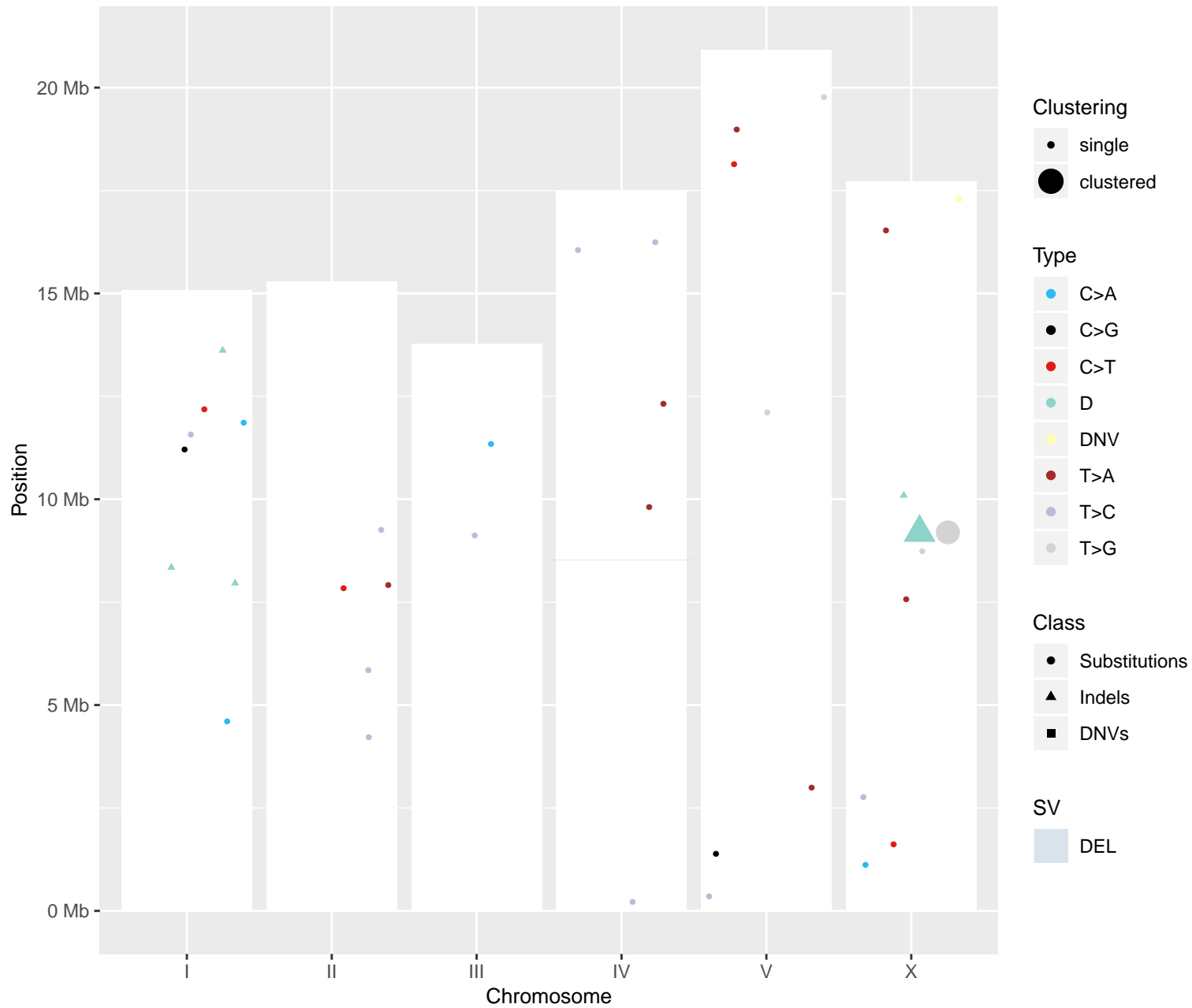
Mutations across all *ced-4* 80 Gy samples



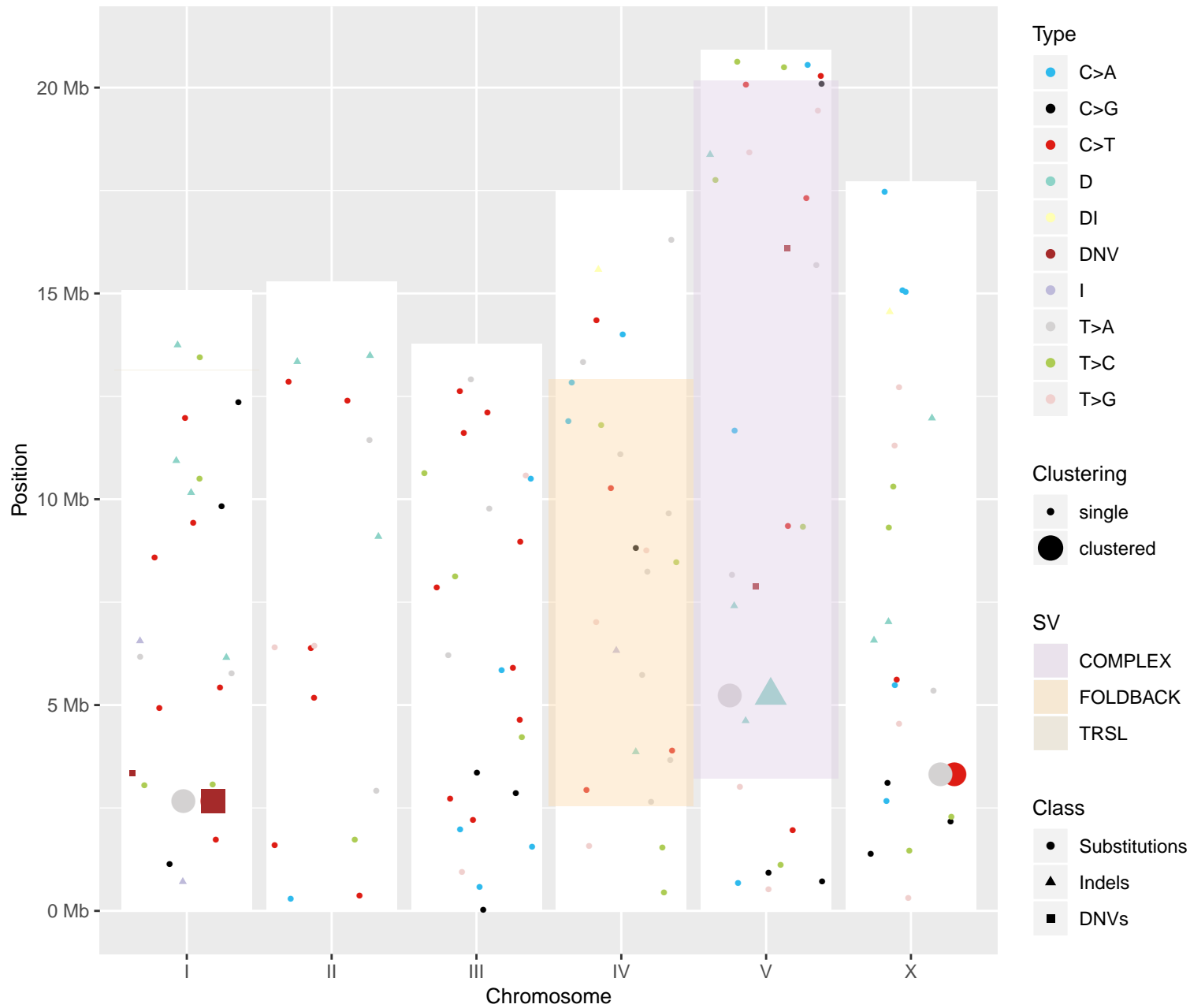
Mutations across all *cep-1* 80 Gy samples



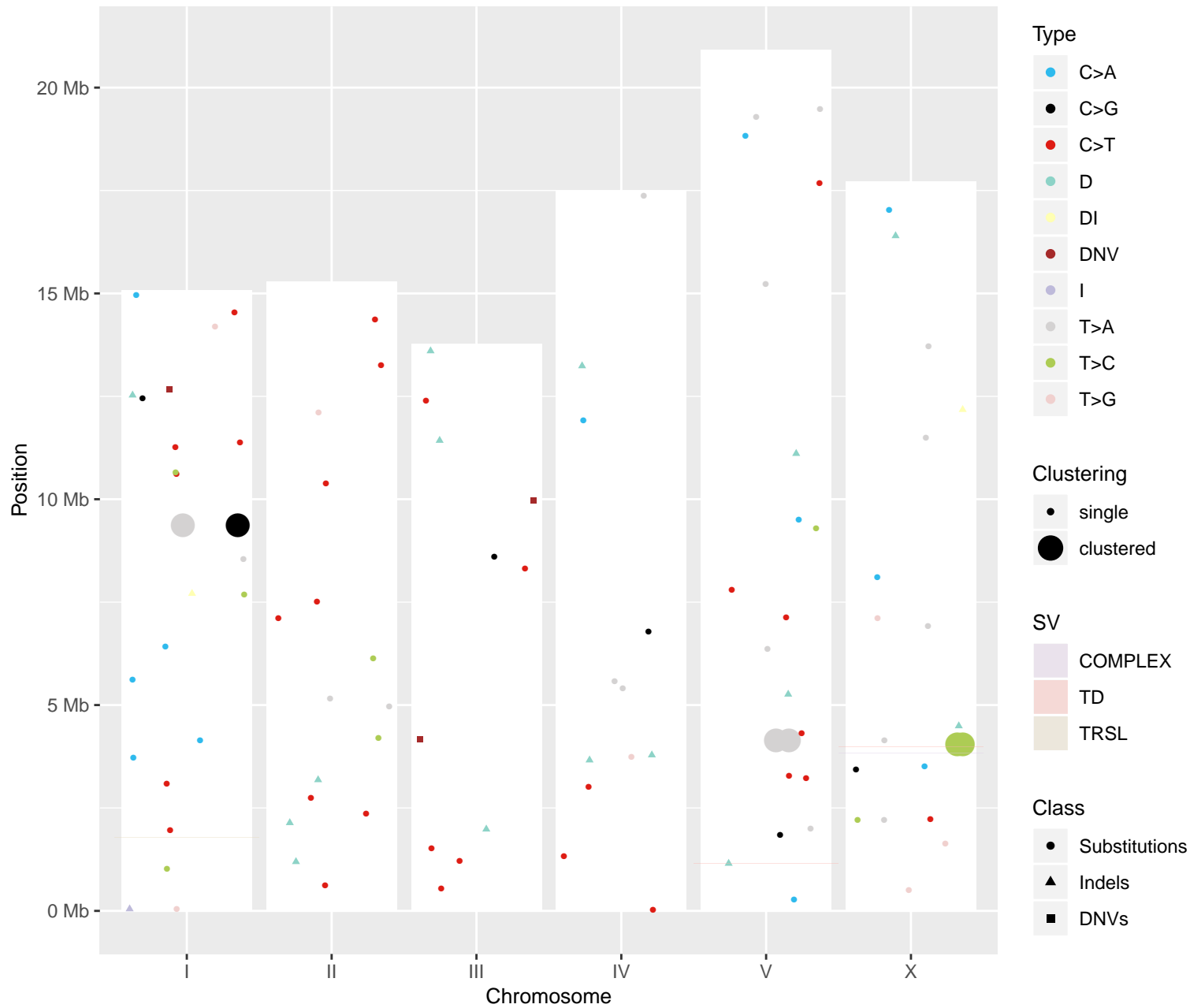
Mutations across all *csb-1* 40 Gy samples



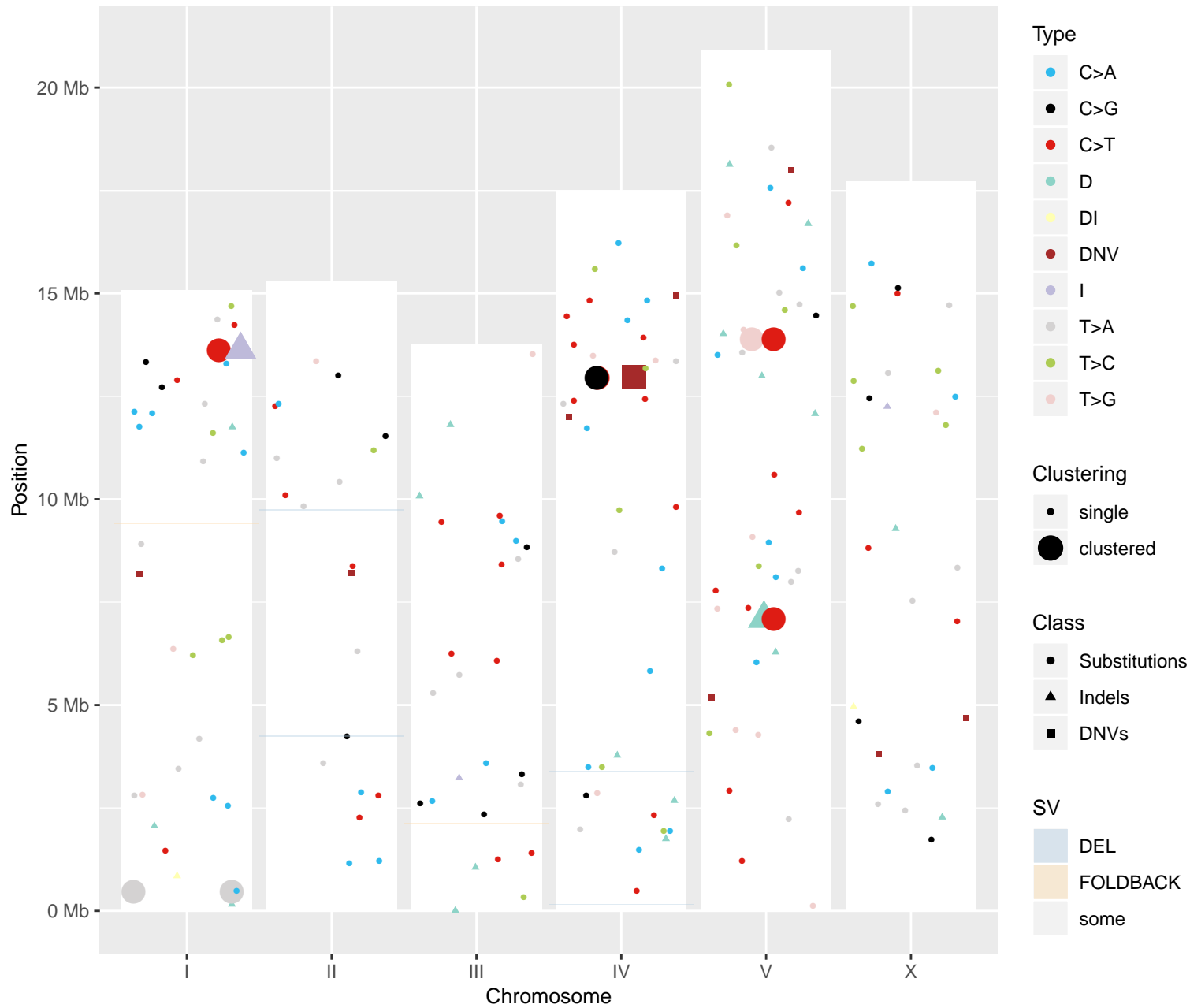
Mutations across all *csb-1* 80 Gy samples



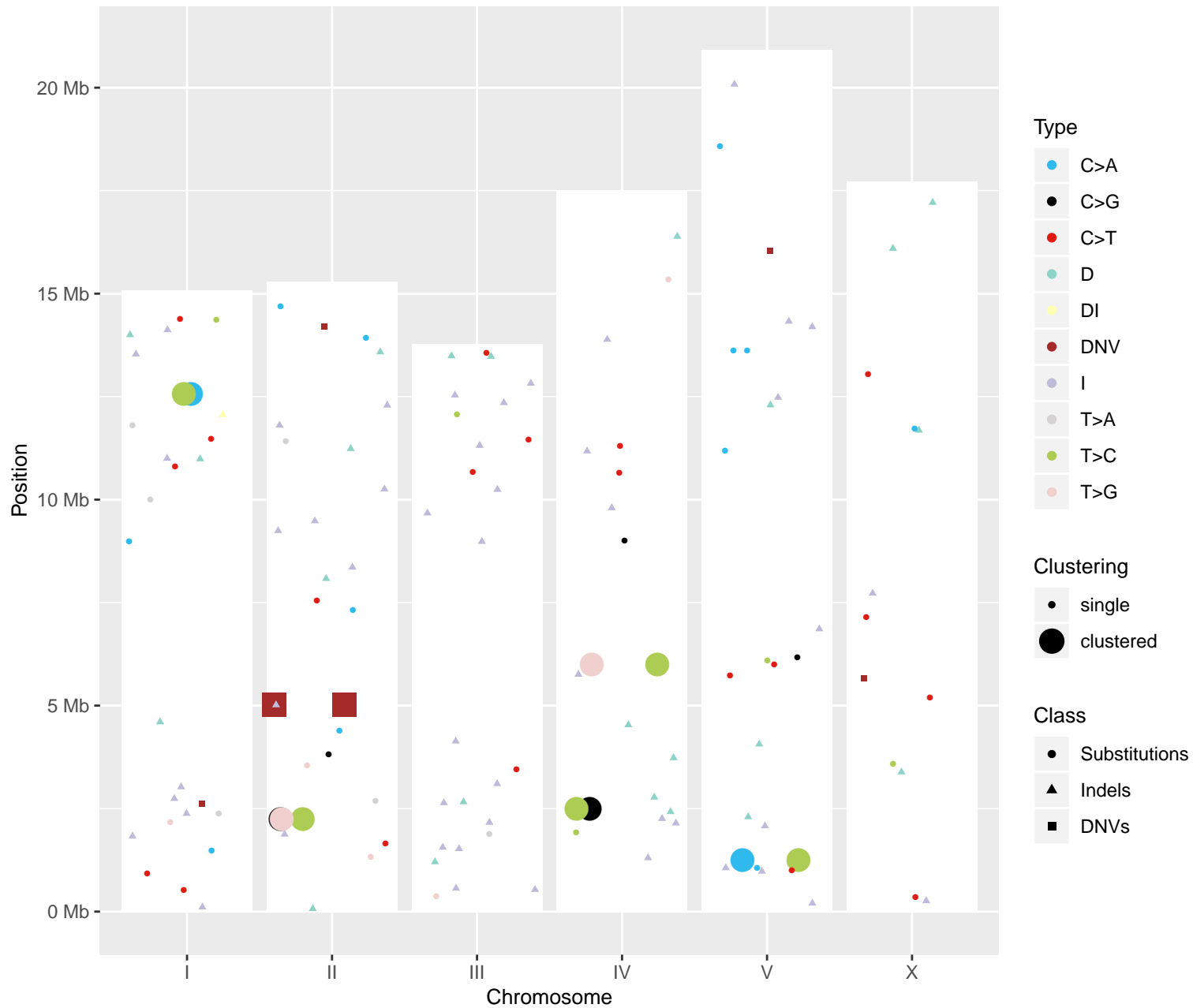
Mutations across all *dog-1* 40 Gy samples



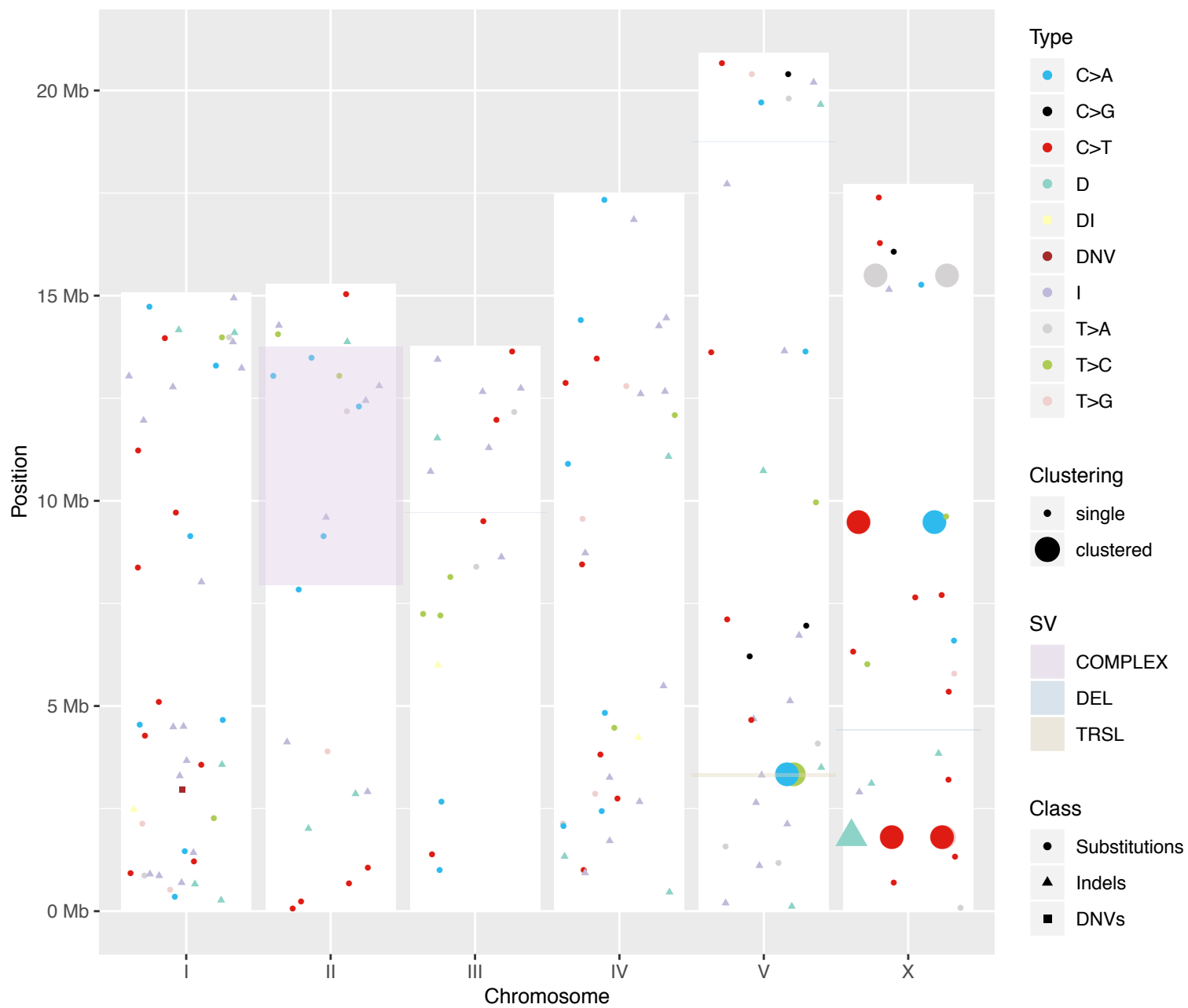
Mutations across all *dog-1* 80 Gy samples



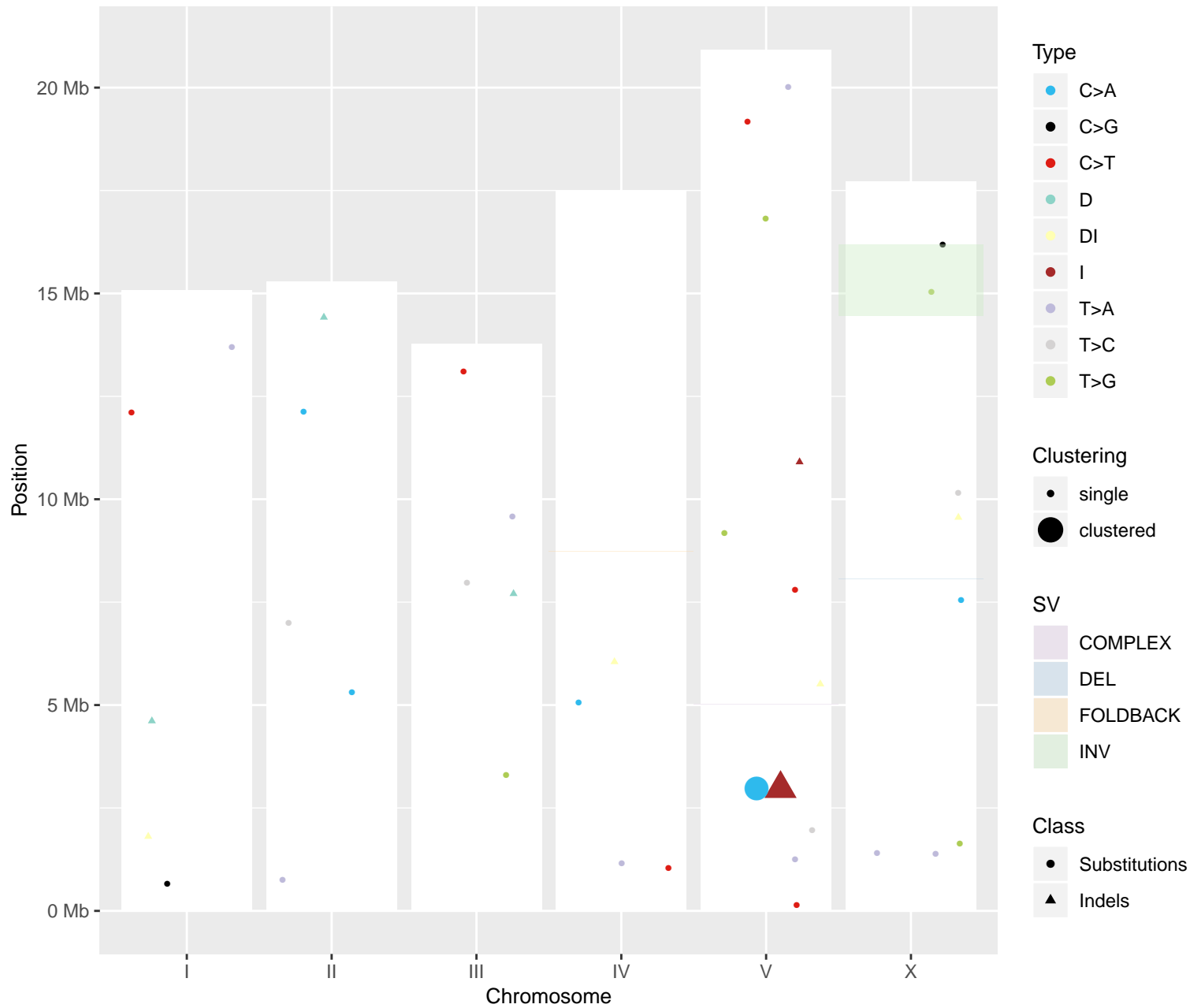
Mutations across all *exo-1* 10 Gy samples



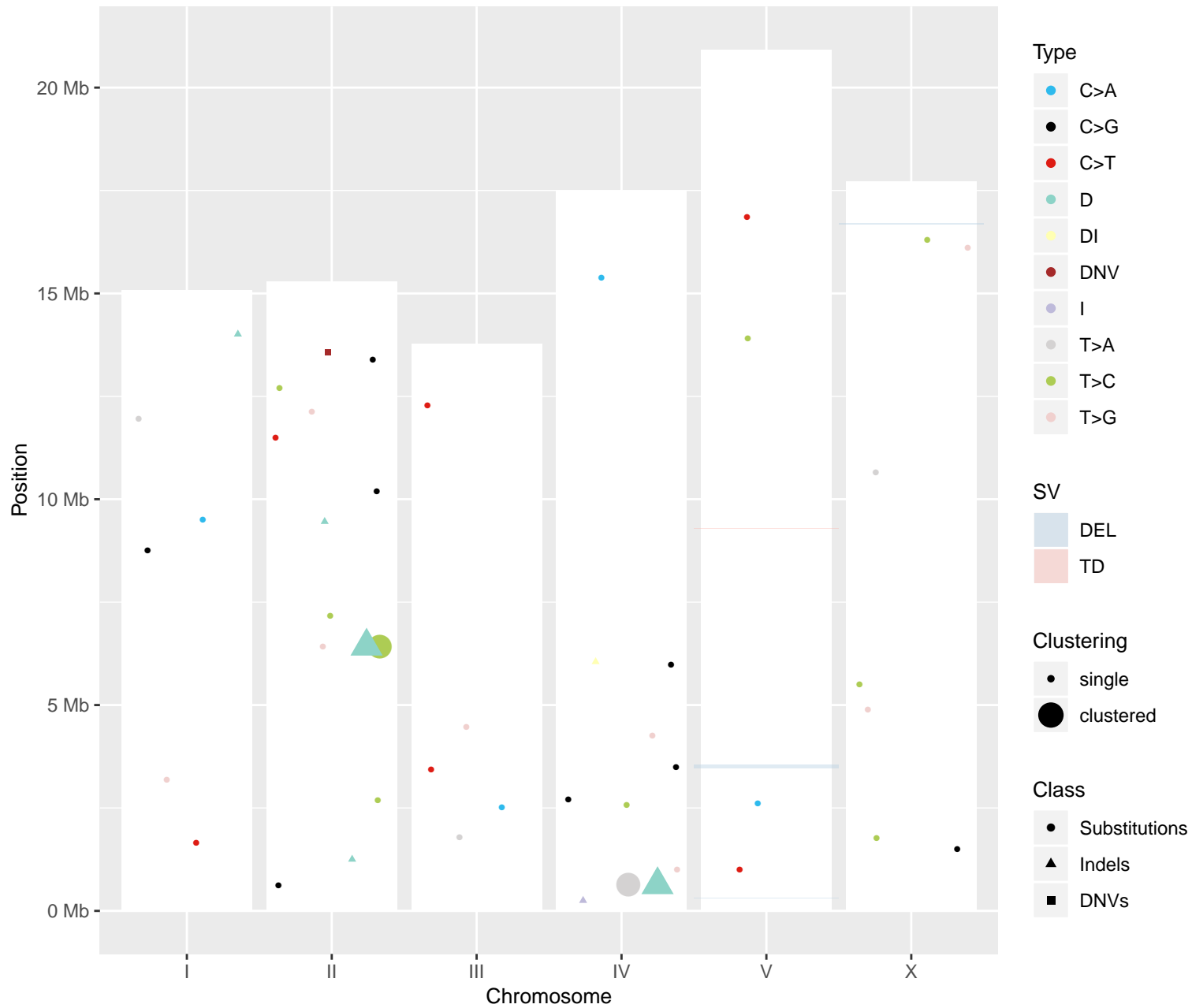
Mutations across all *exo-1* 20 Gy samples



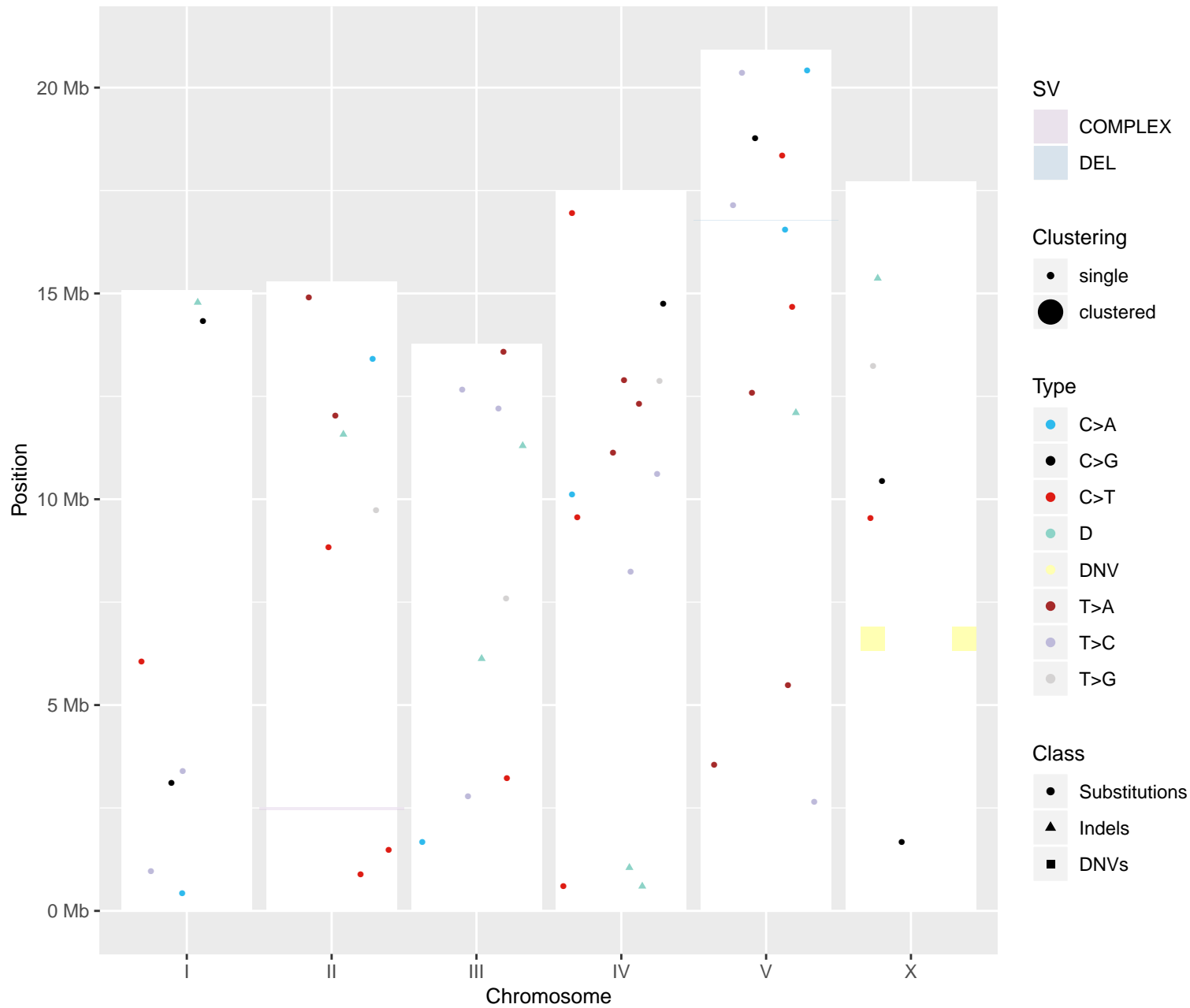
Mutations across all *exo-3* 40 Gy samples



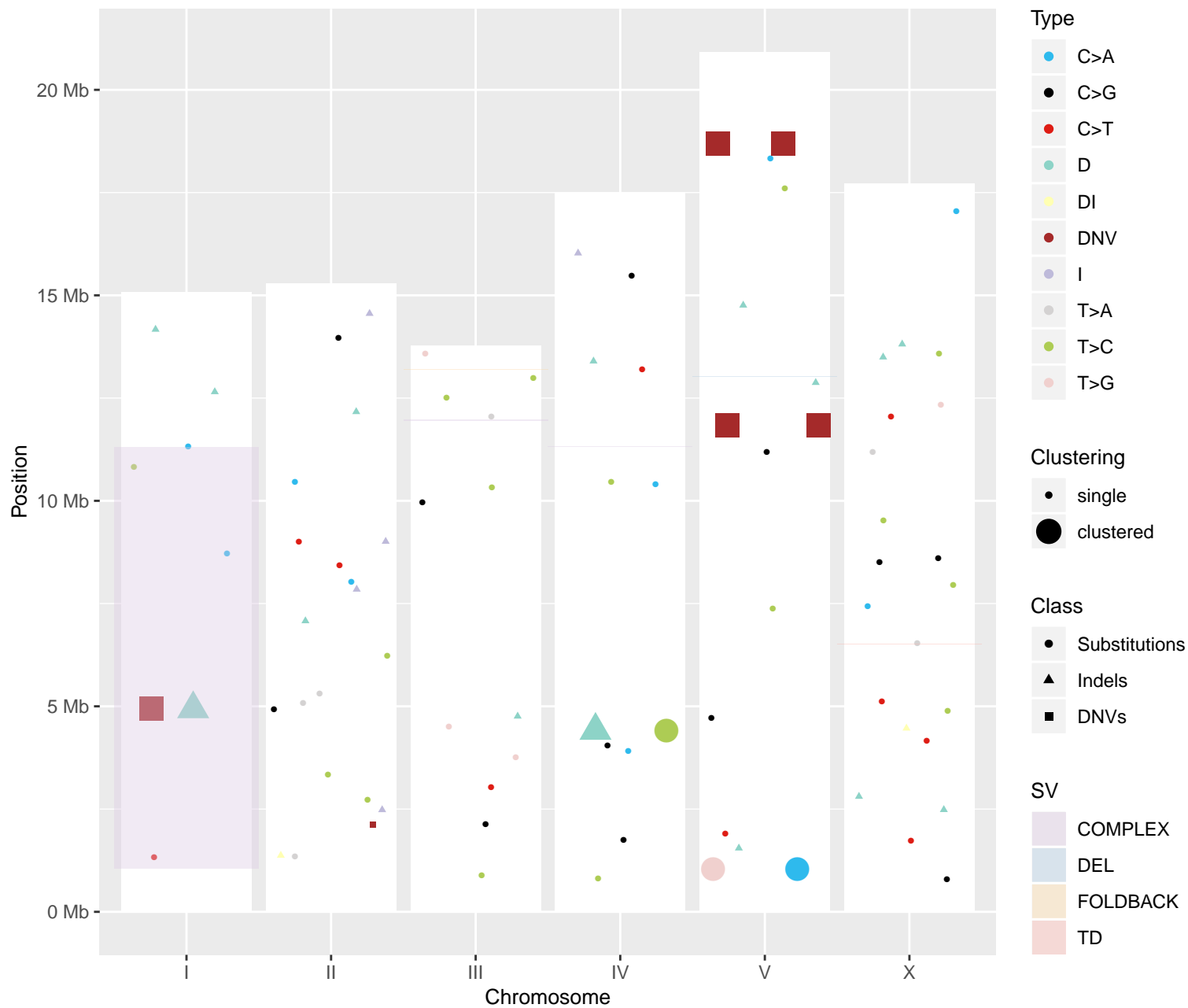
Mutations across all *exo-3* 80 Gy samples



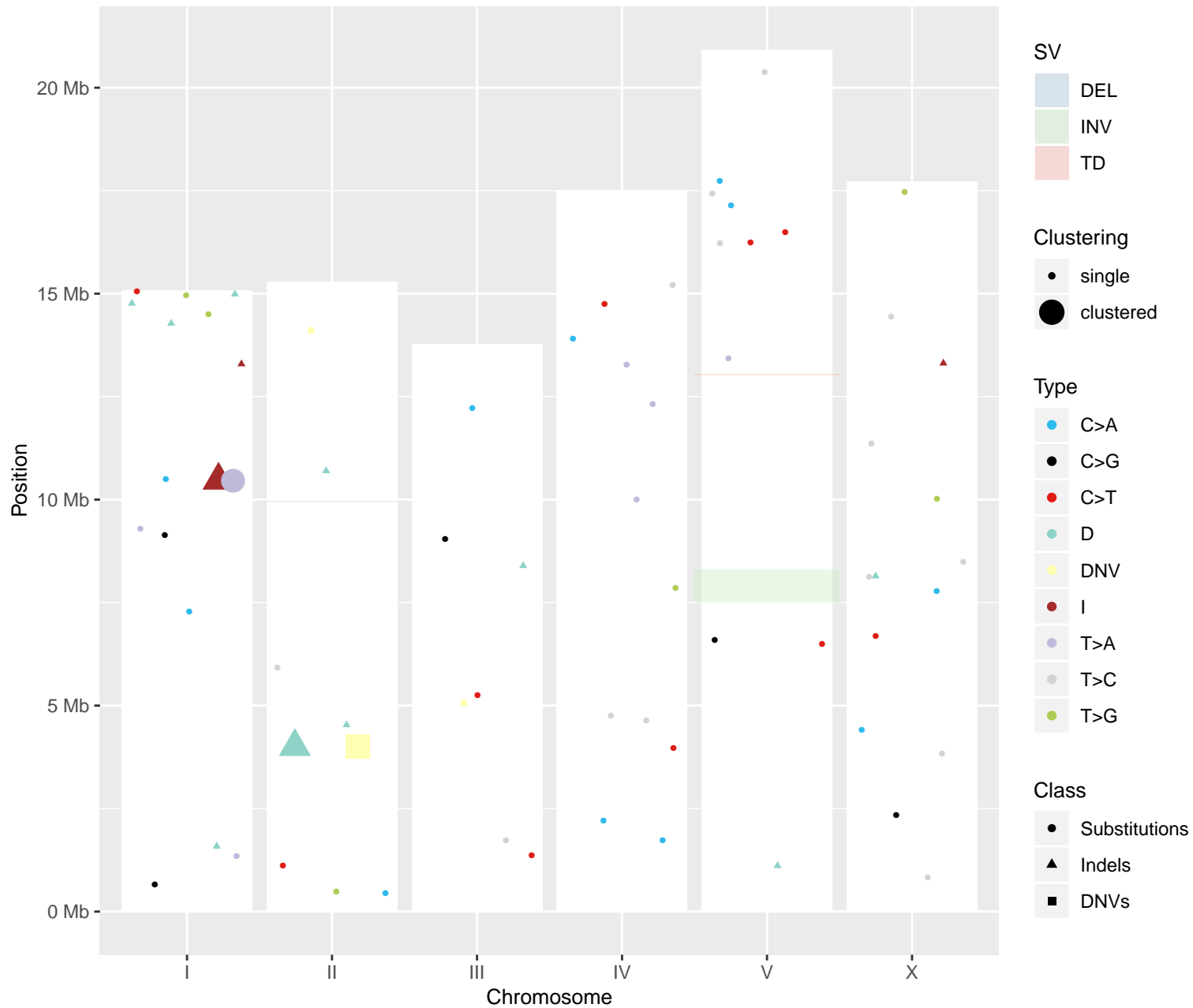
Mutations across all *fan-1* 40 Gy samples



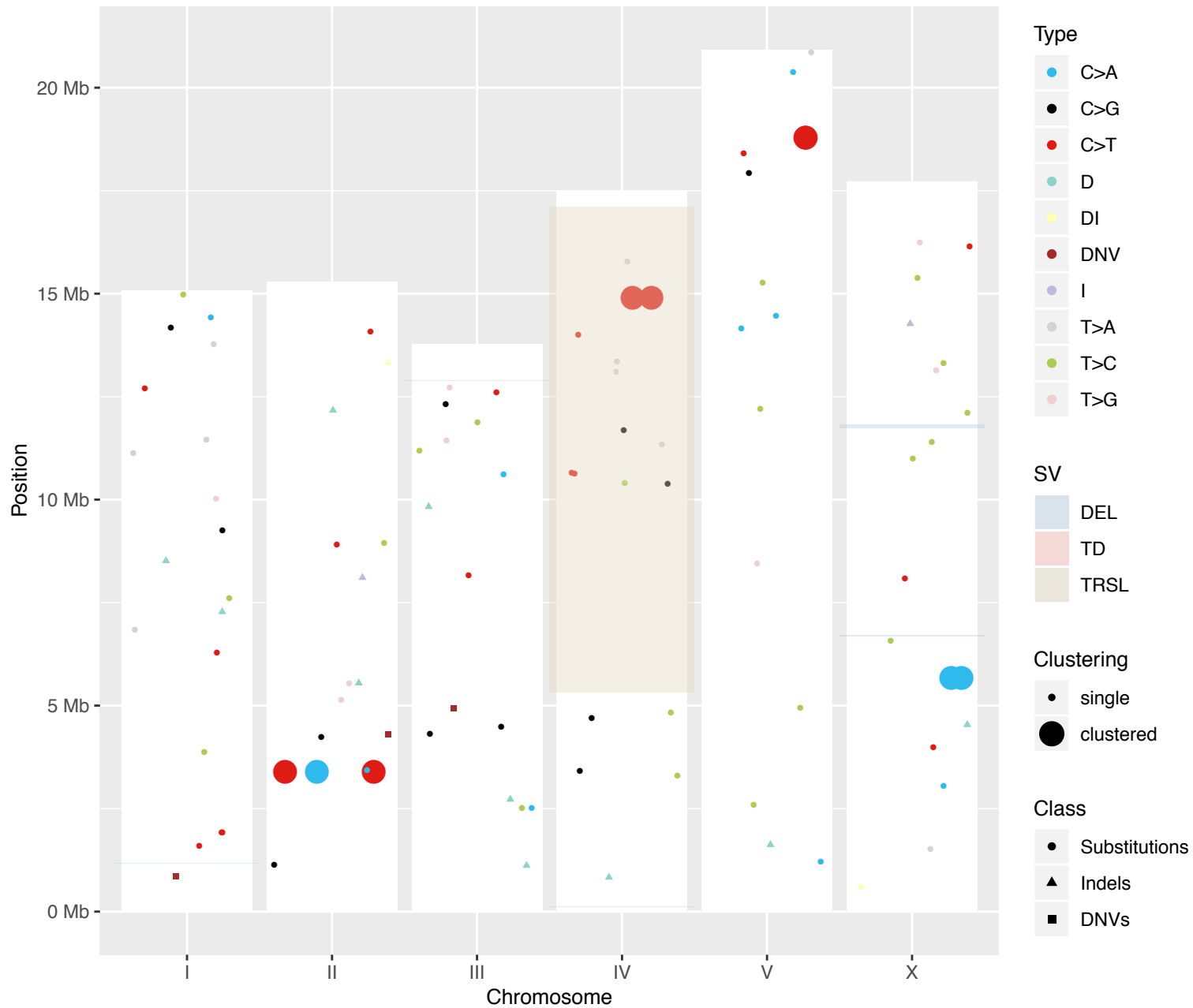
Mutations across all *fan-1* 80 Gy samples



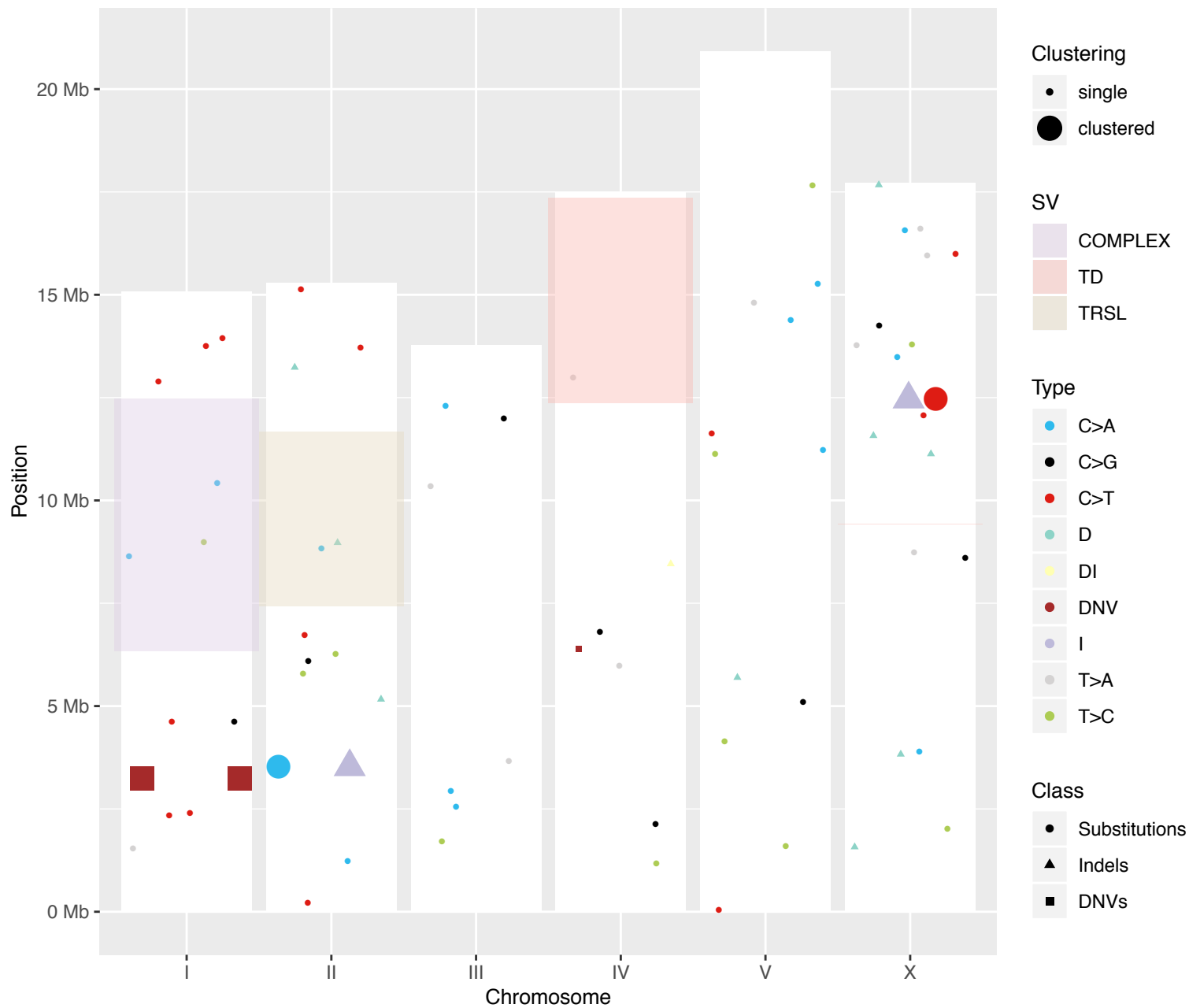
Mutations across all *fnci-1* 40 Gy samples



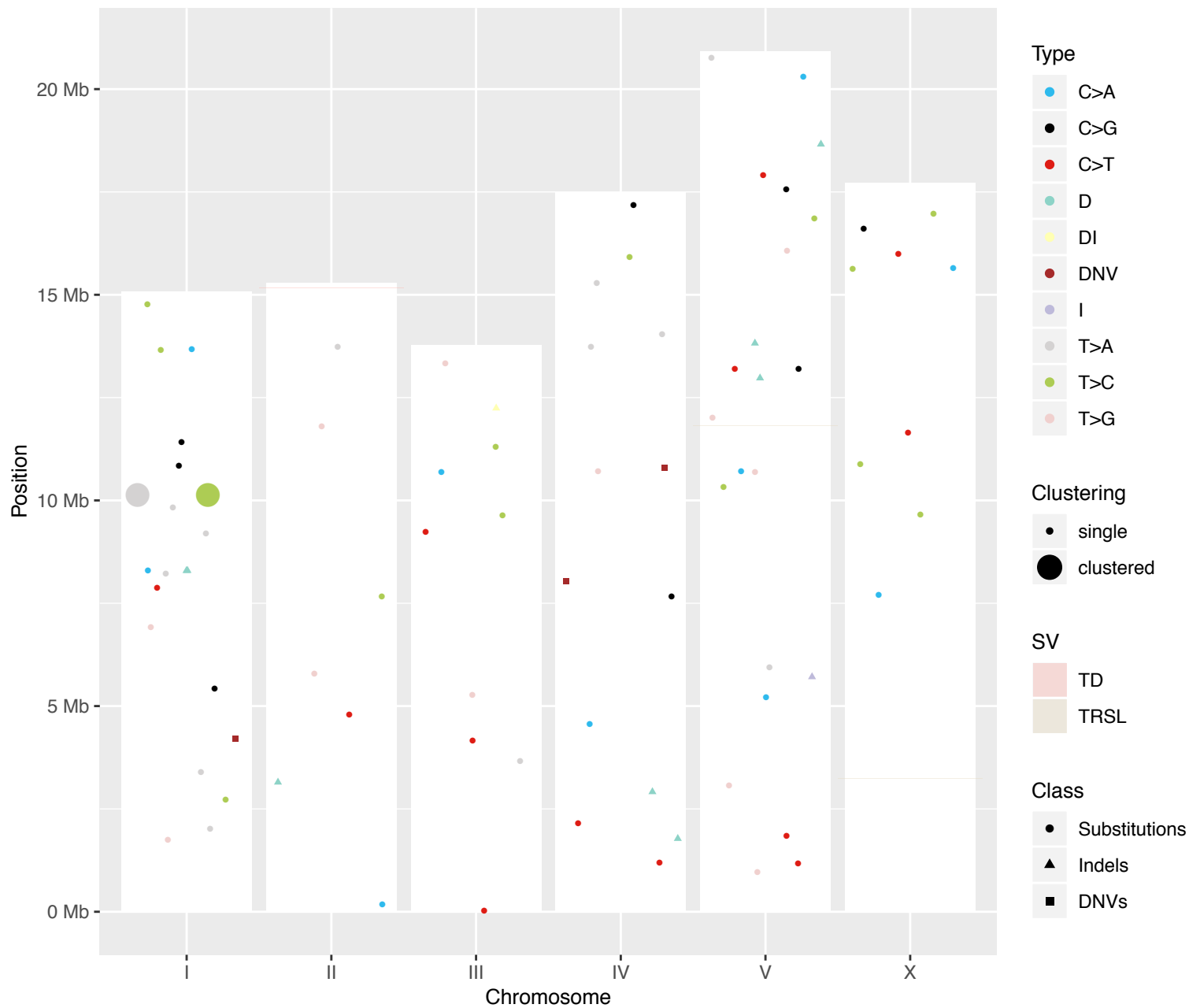
Mutations across *fnci-1* 80 Gy samples



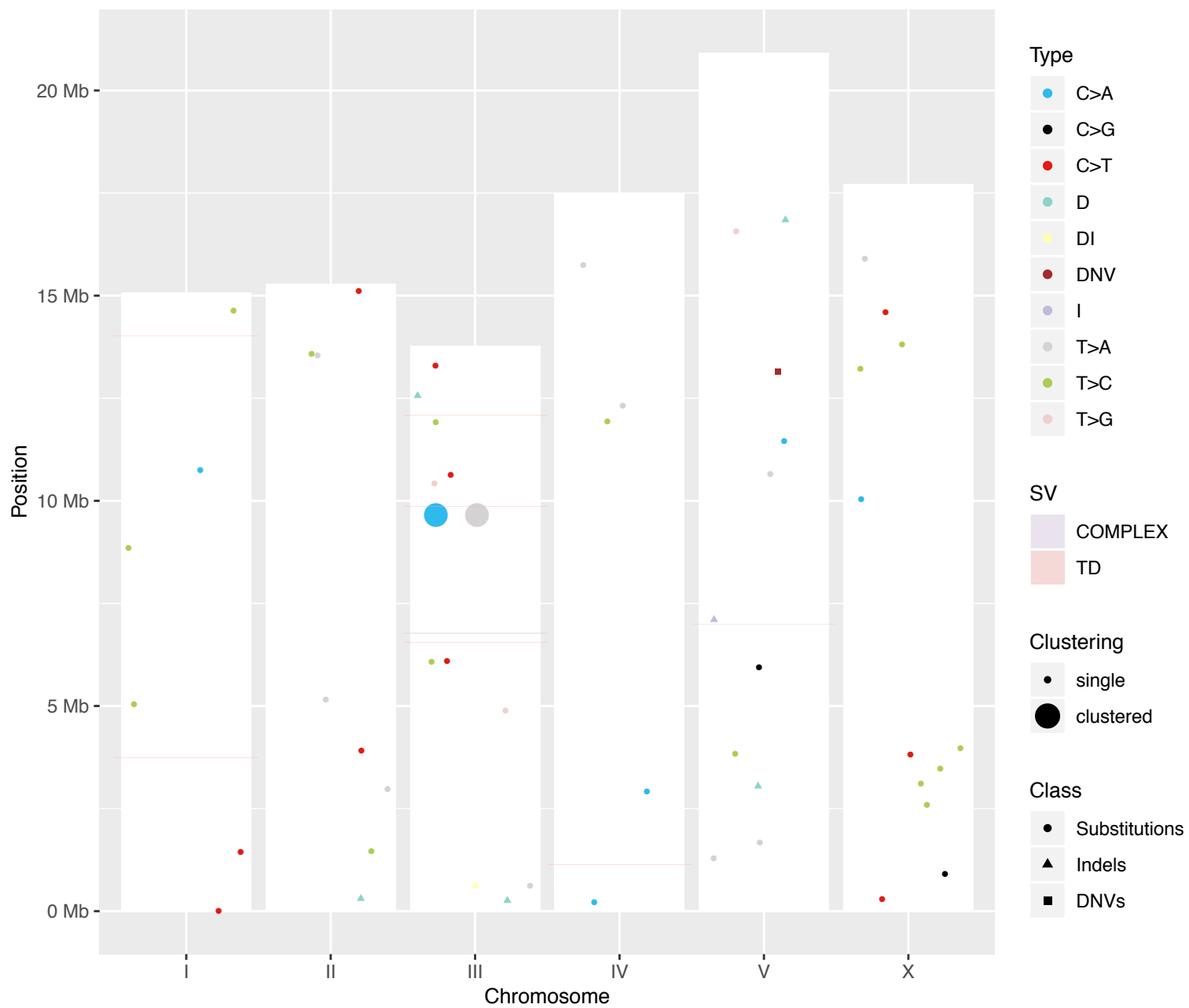
Mutations across all *fncm-1* 40 Gy samples



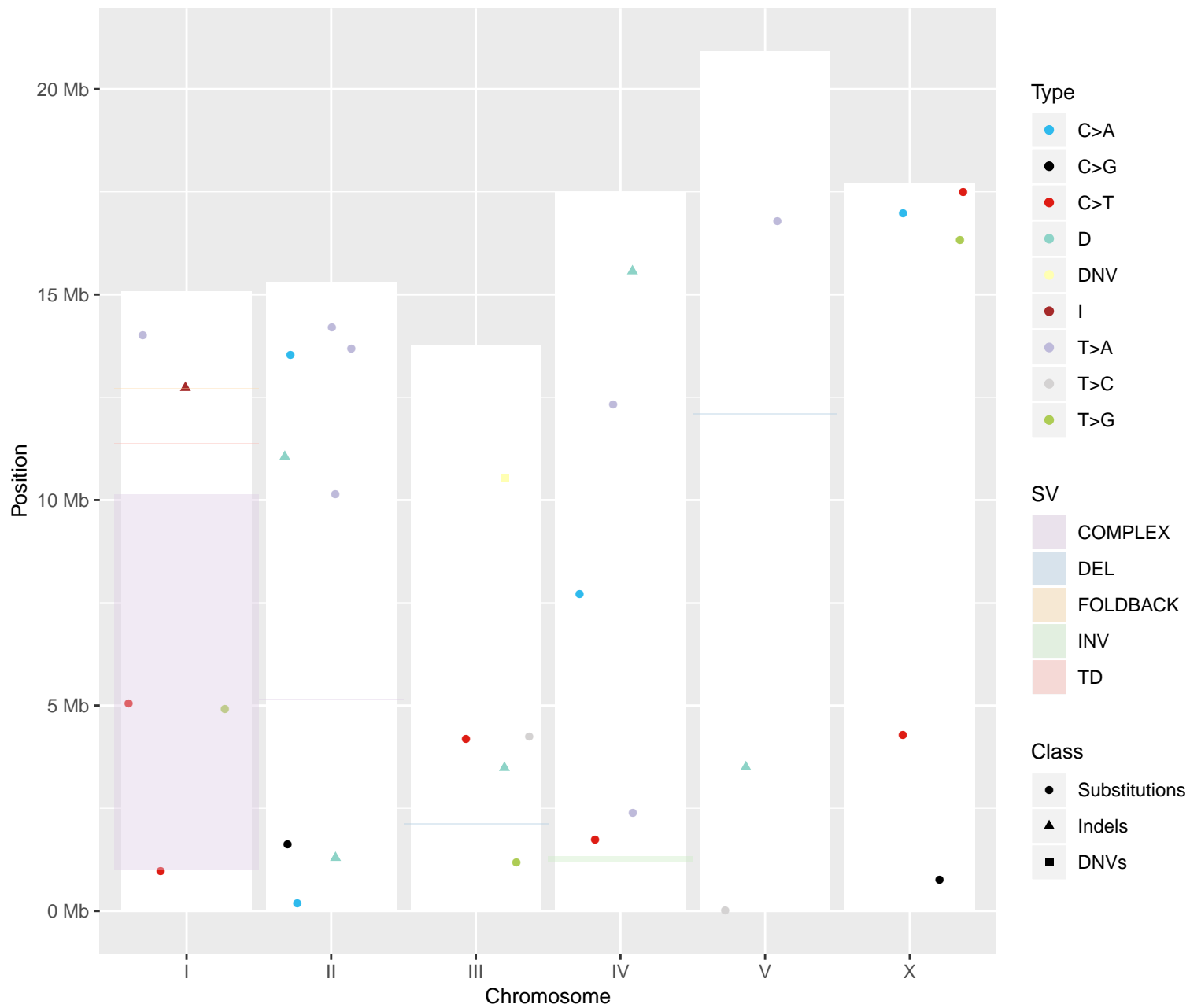
Mutations across all *fncm-1* 80 Gy samples



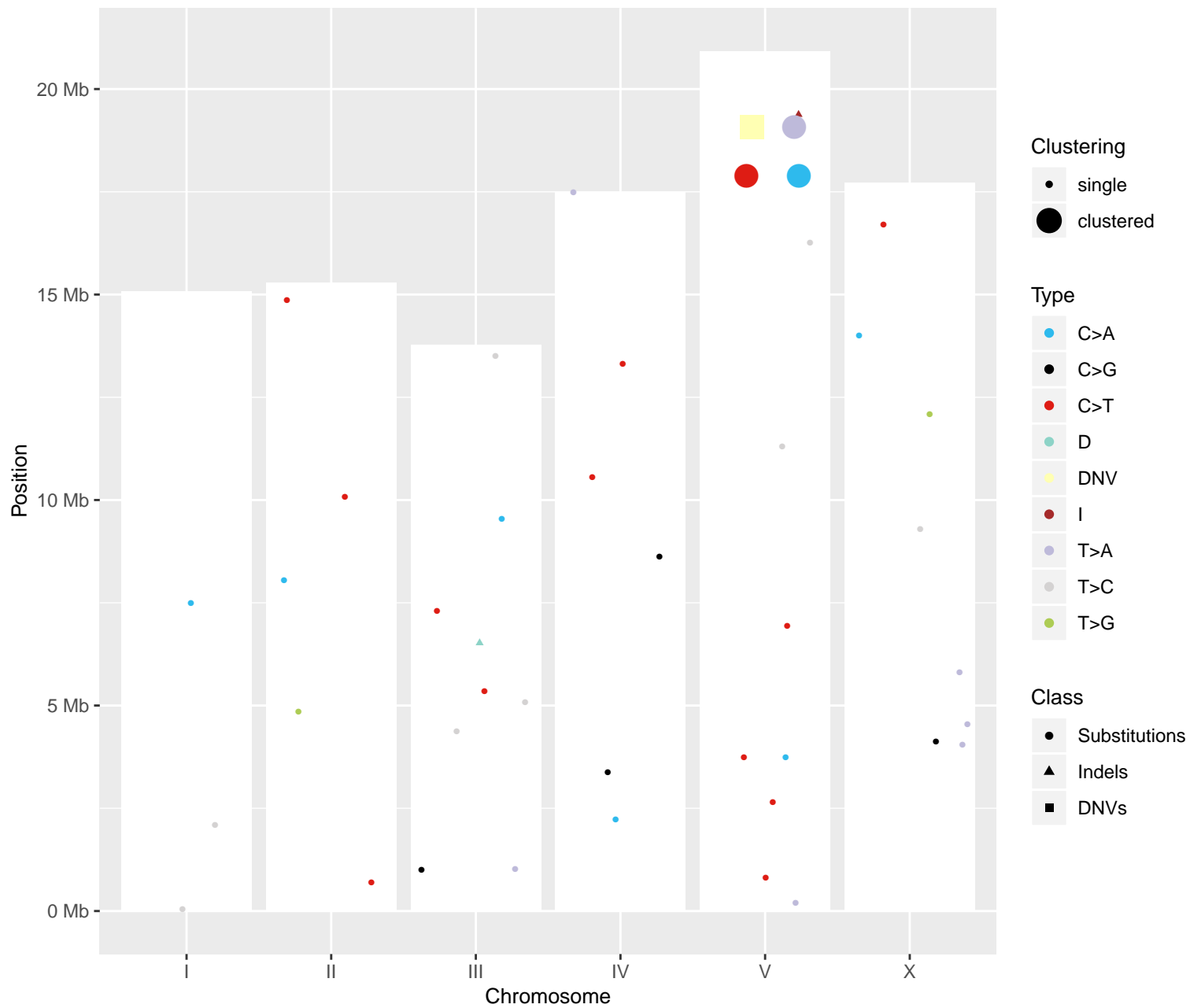
Mutations across all *helq-1* 40 Gy samples



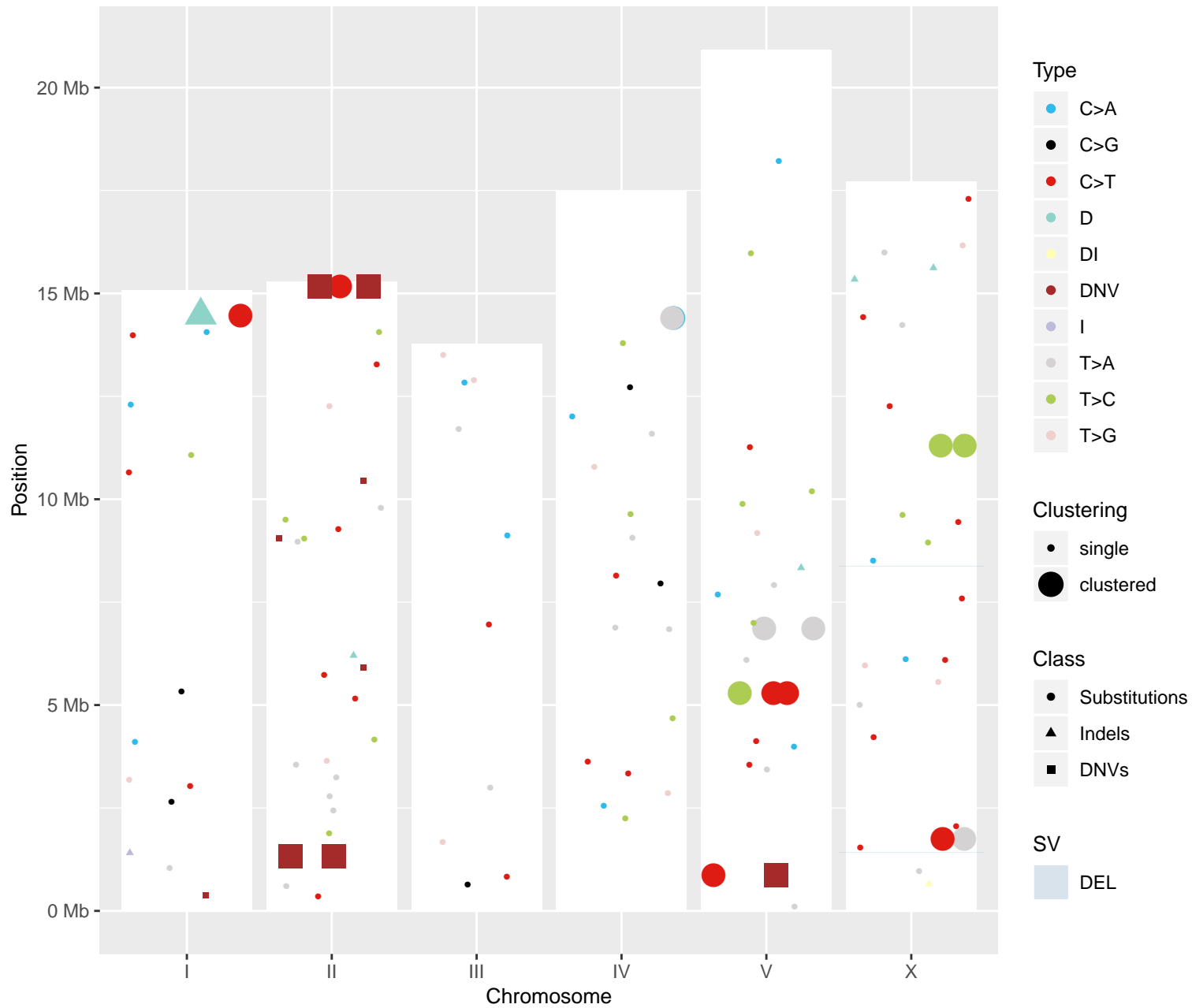
Mutations across all *him-6* 40 Gy samples



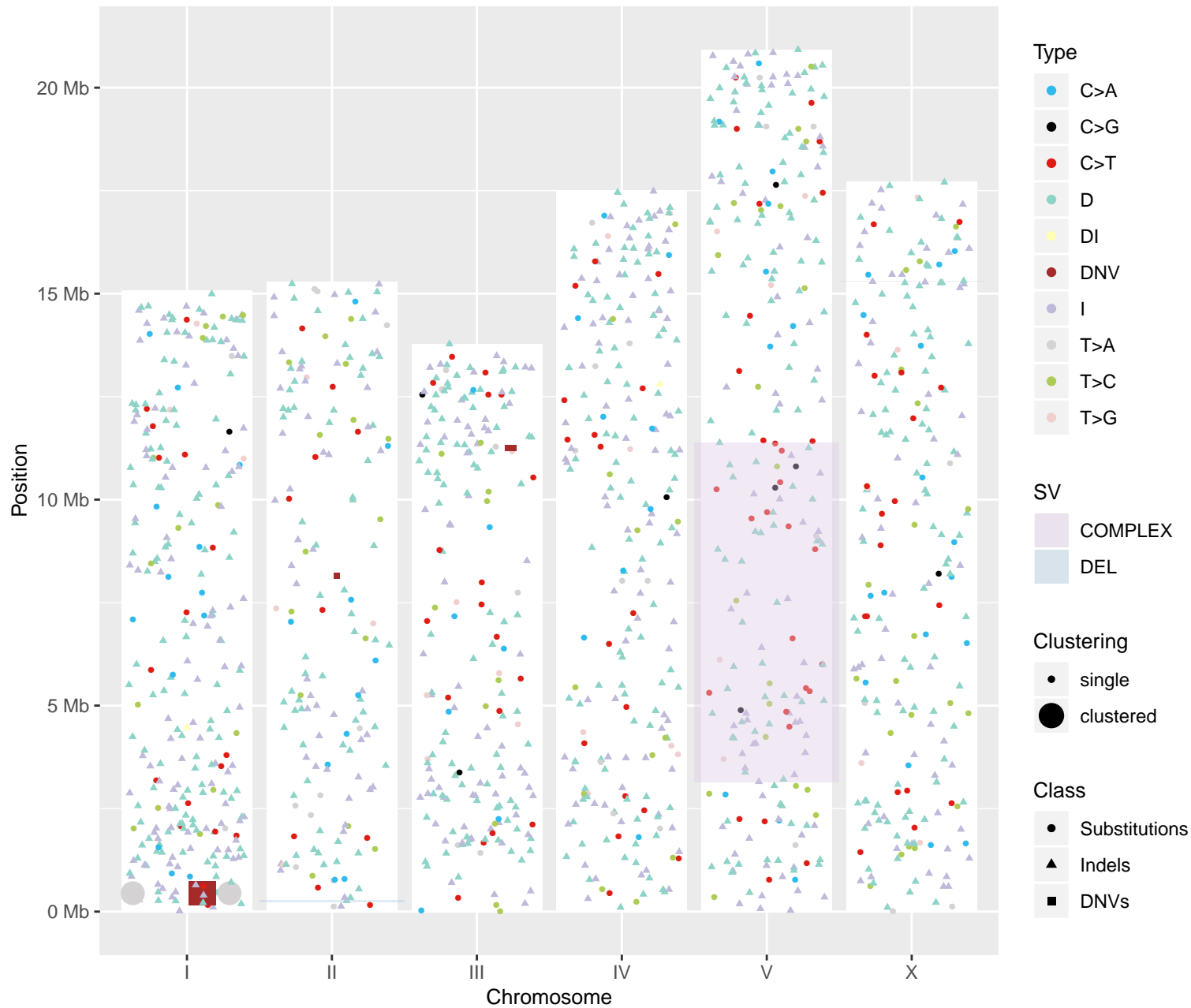
Mutations across all *lig-4* 20 Gy samples



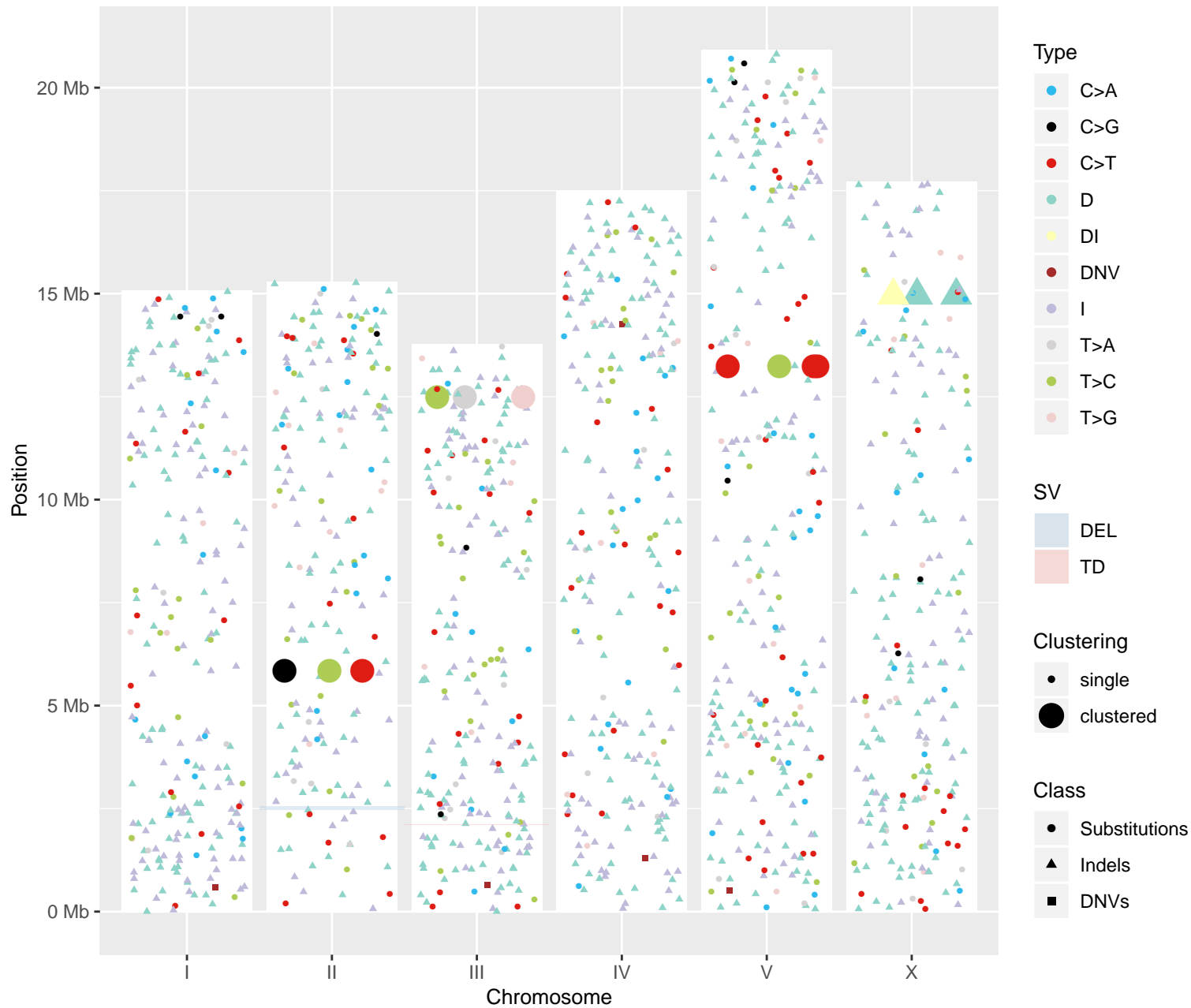
Mutations across all *lig-4* 80 Gy samples



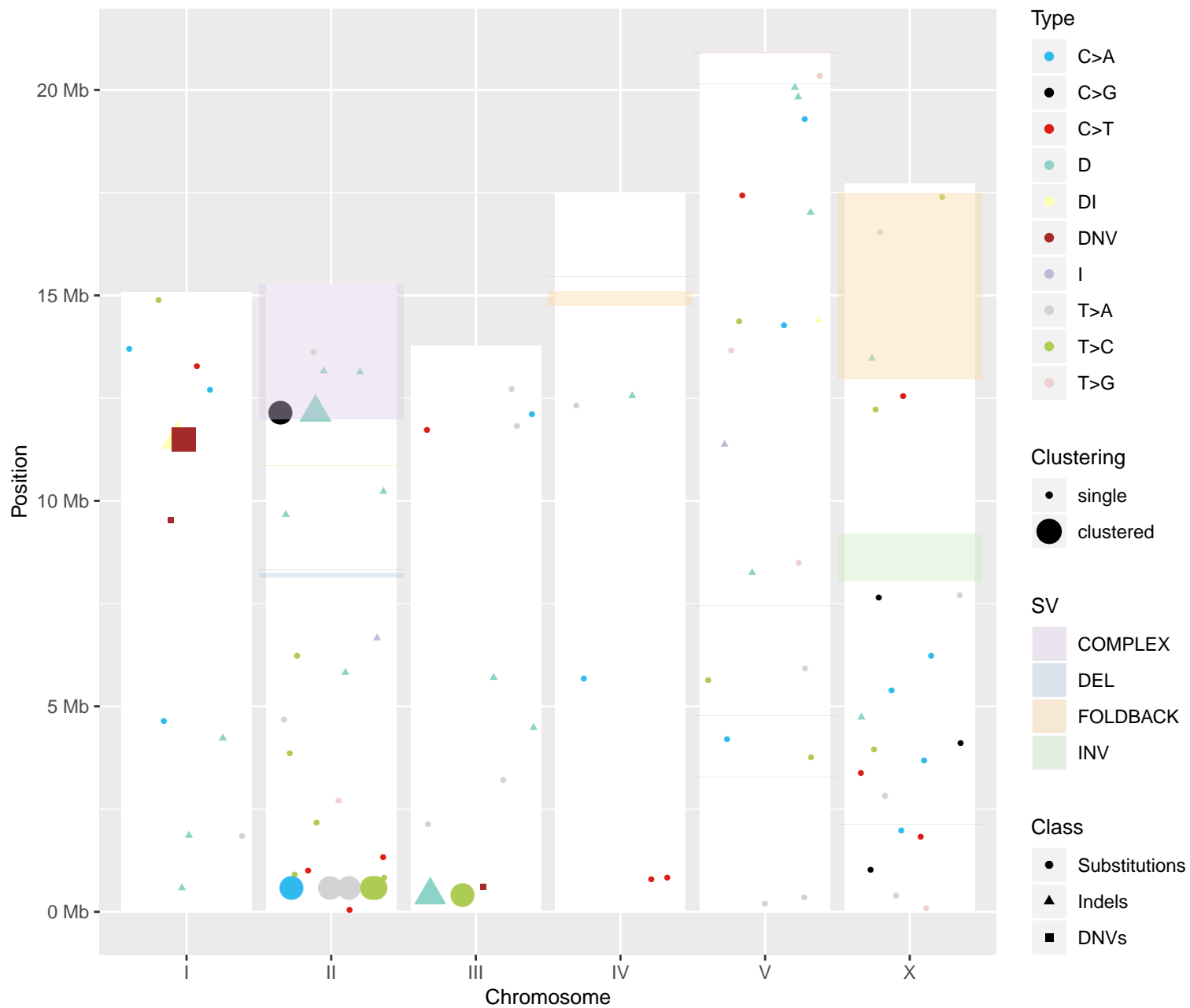
Mutations across all *mlh-1* 40 Gy samples



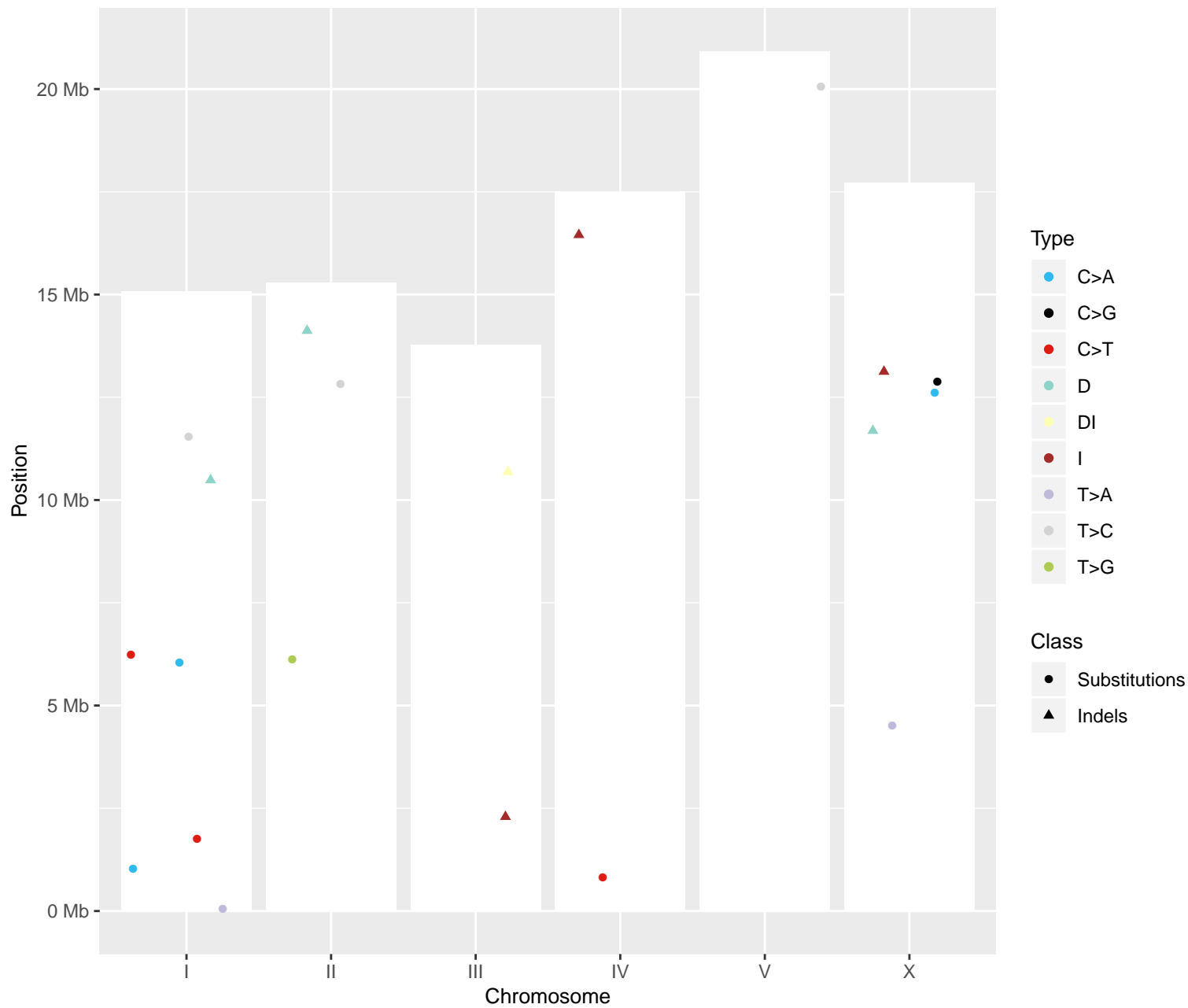
Mutations across all *mlh-1* 80 Gy samples



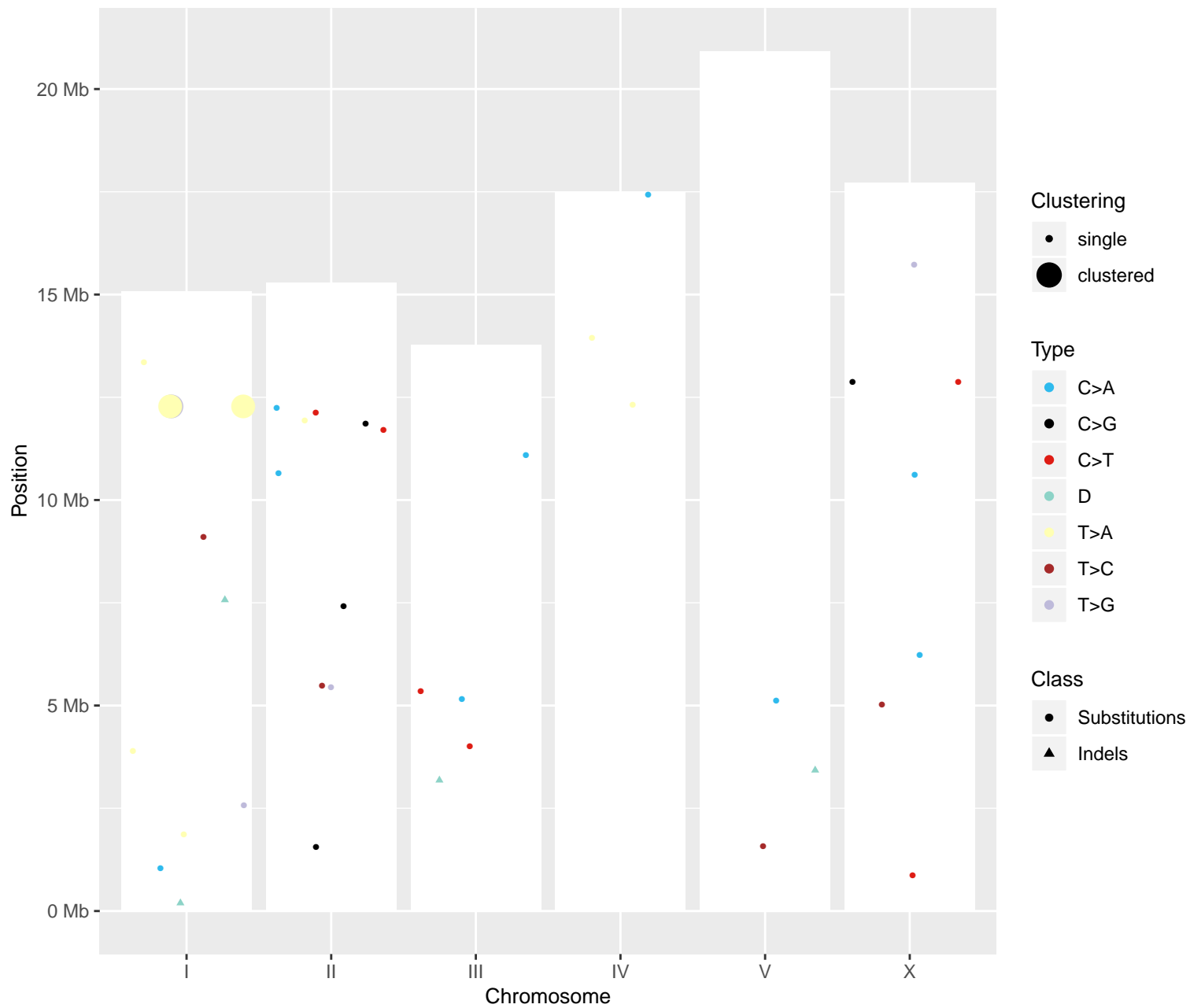
Mutations across all *mrt-2* 40 Gy samples



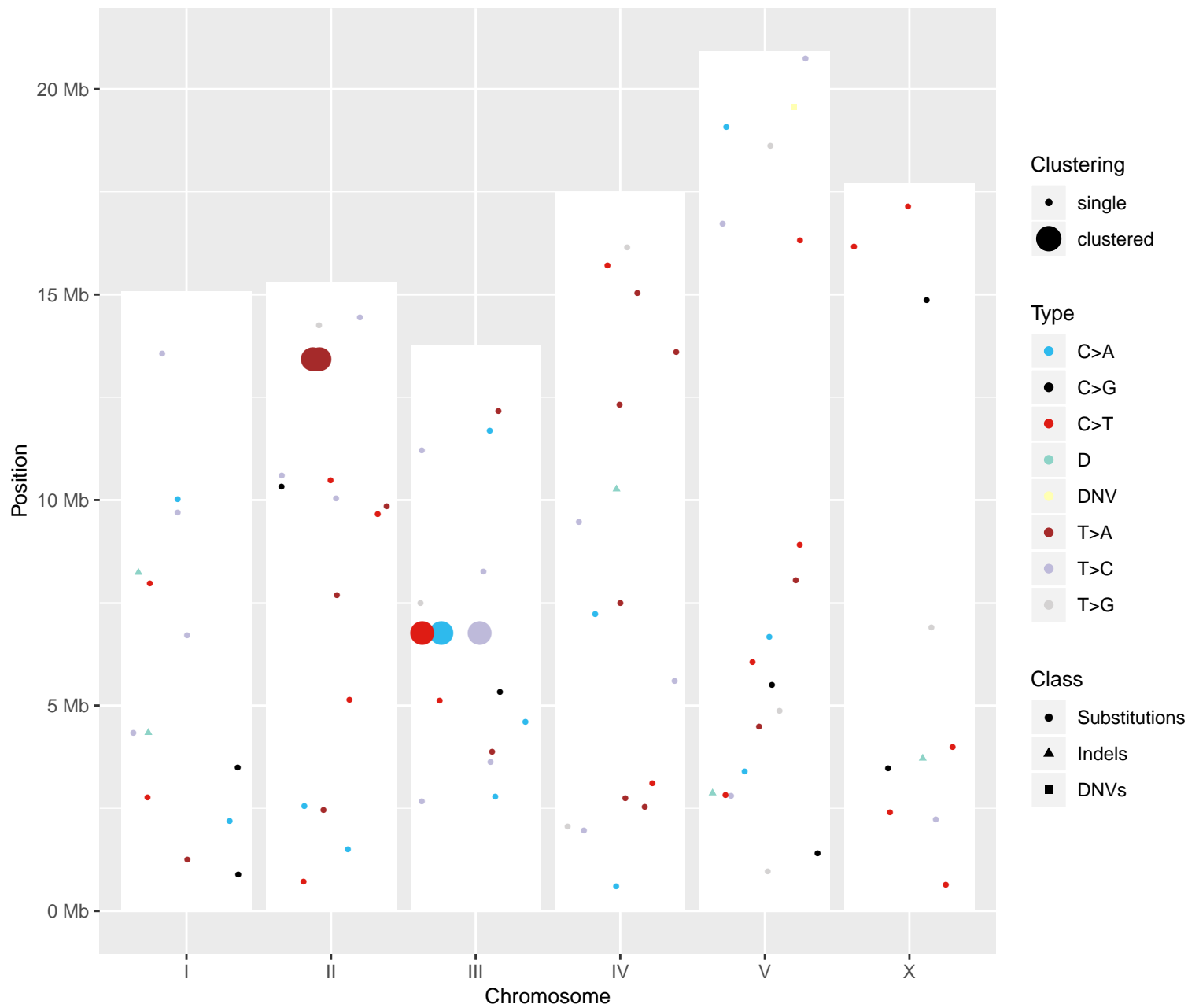
Mutations across all *ndx-4* 40 Gy samples



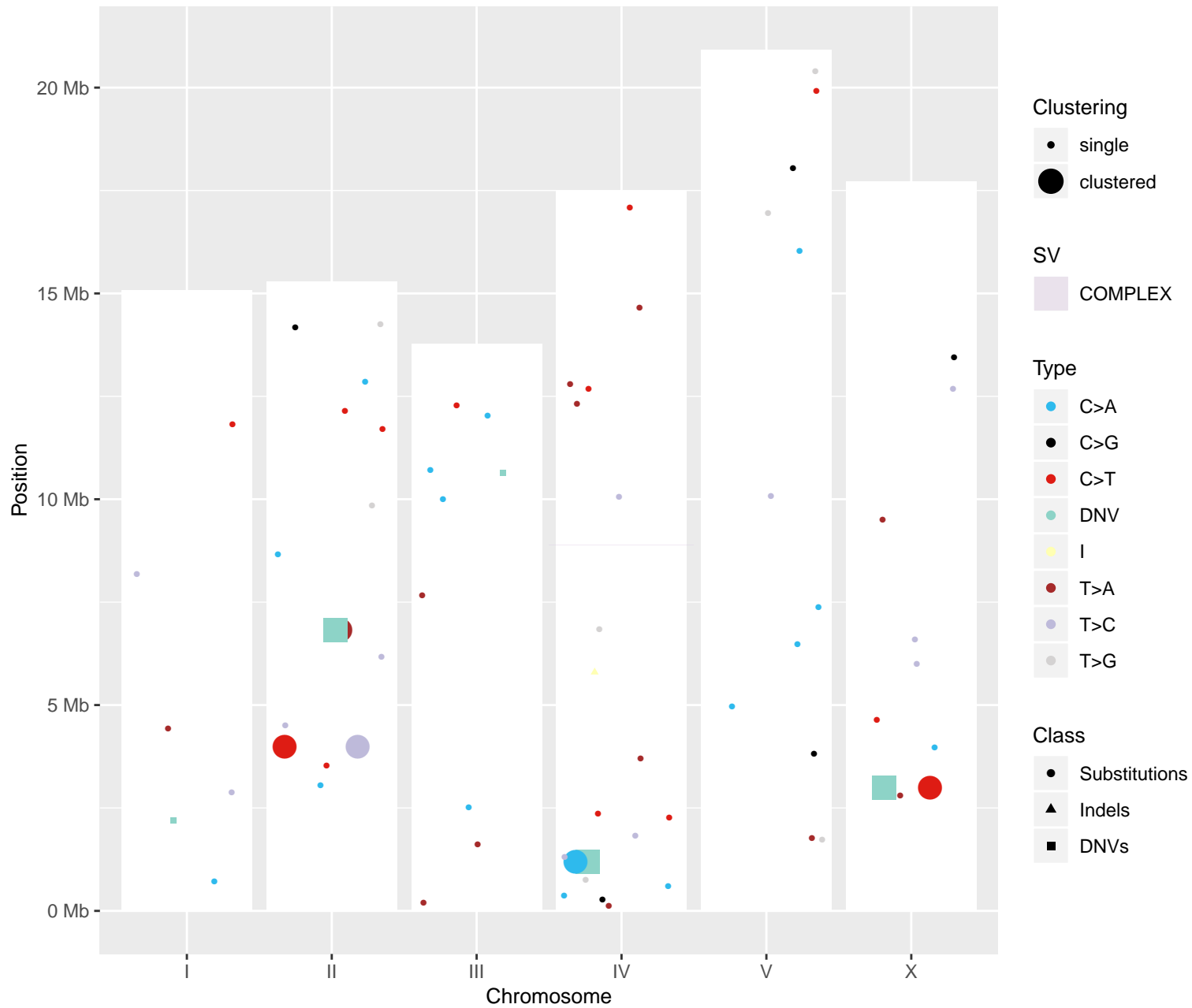
Mutations across all *parp-1* 40 Gy samples



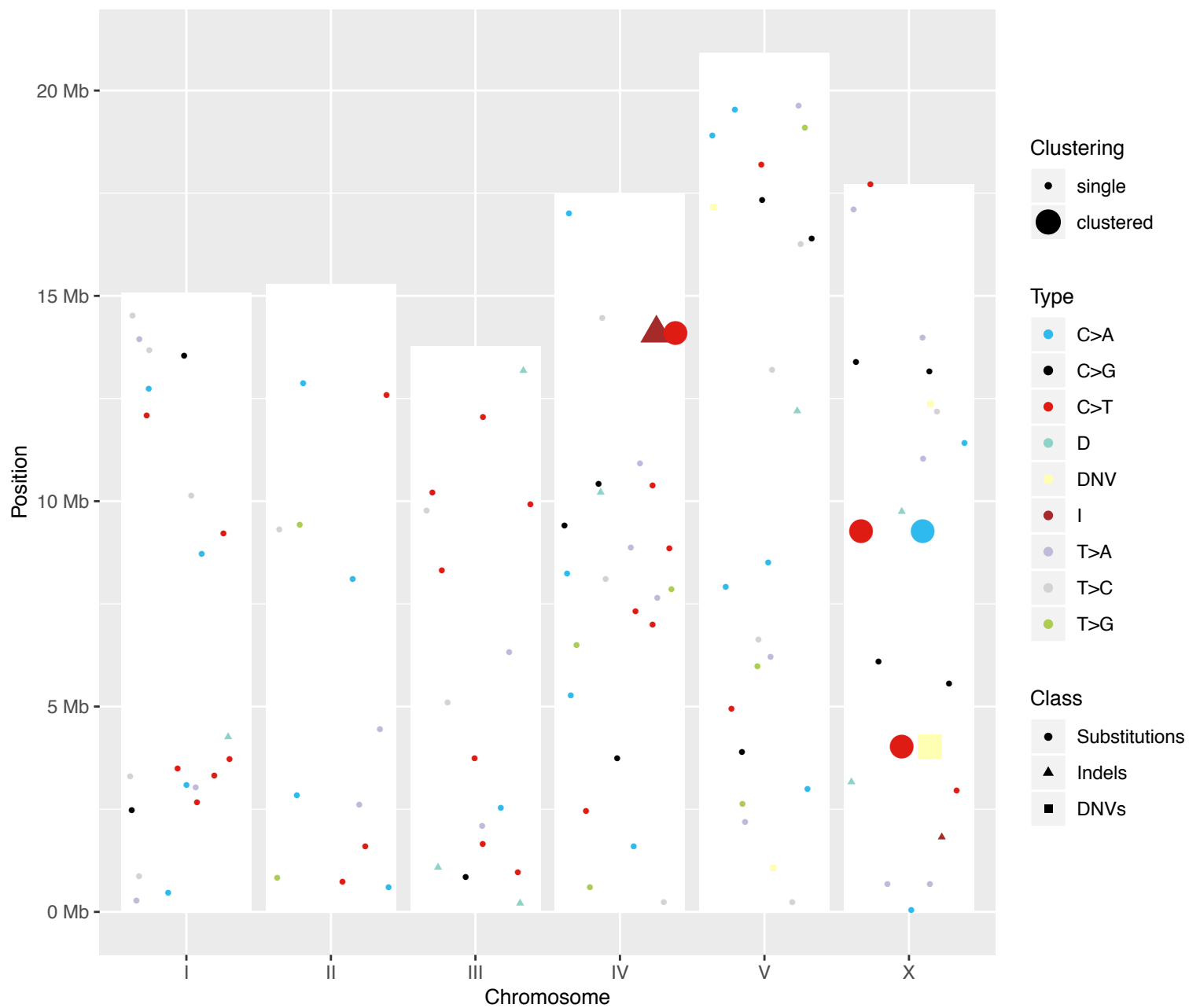
Mutations across all *parp-1* 80 Gy samples



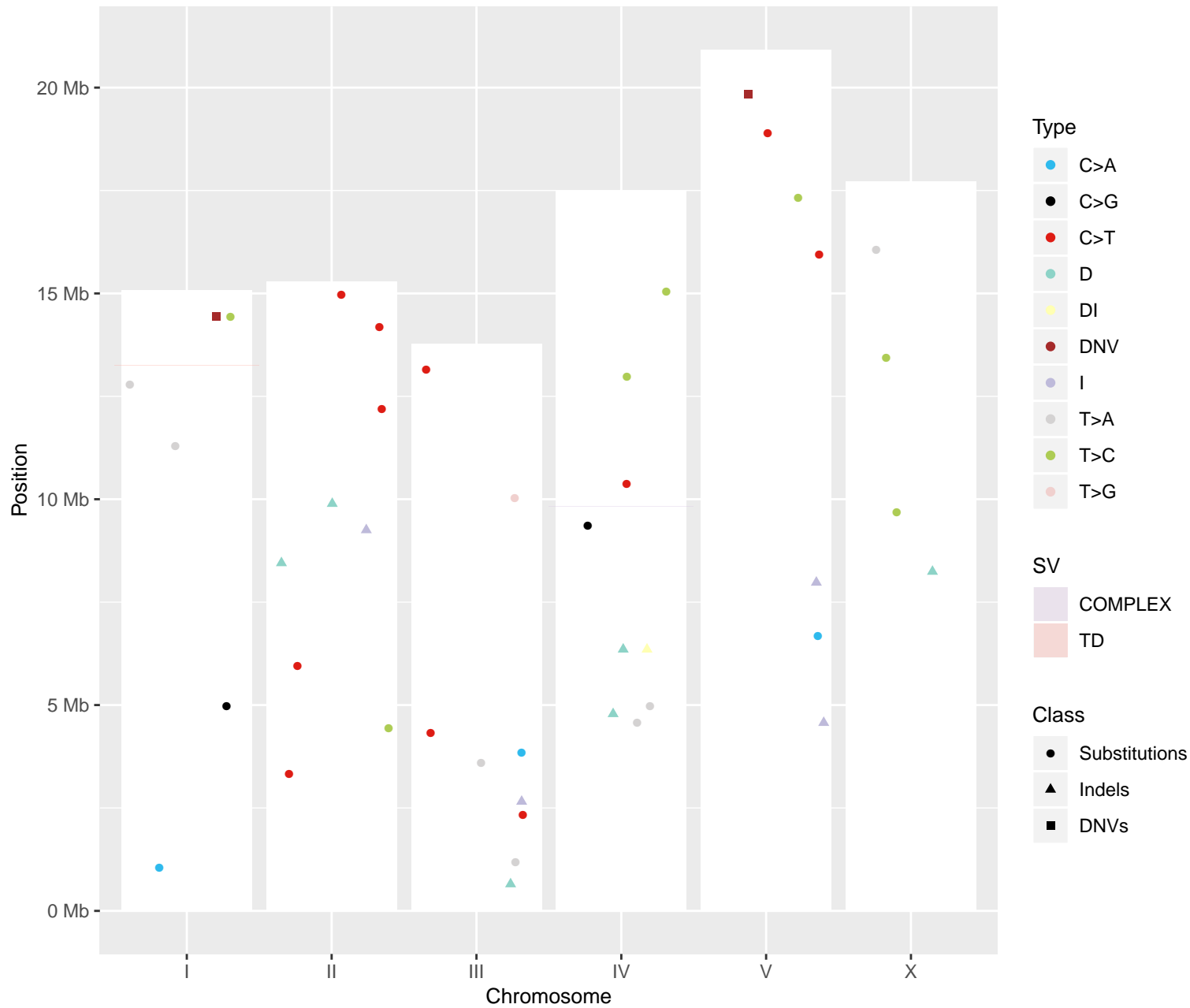
Mutations across all *parp-2* 40 Gy samples



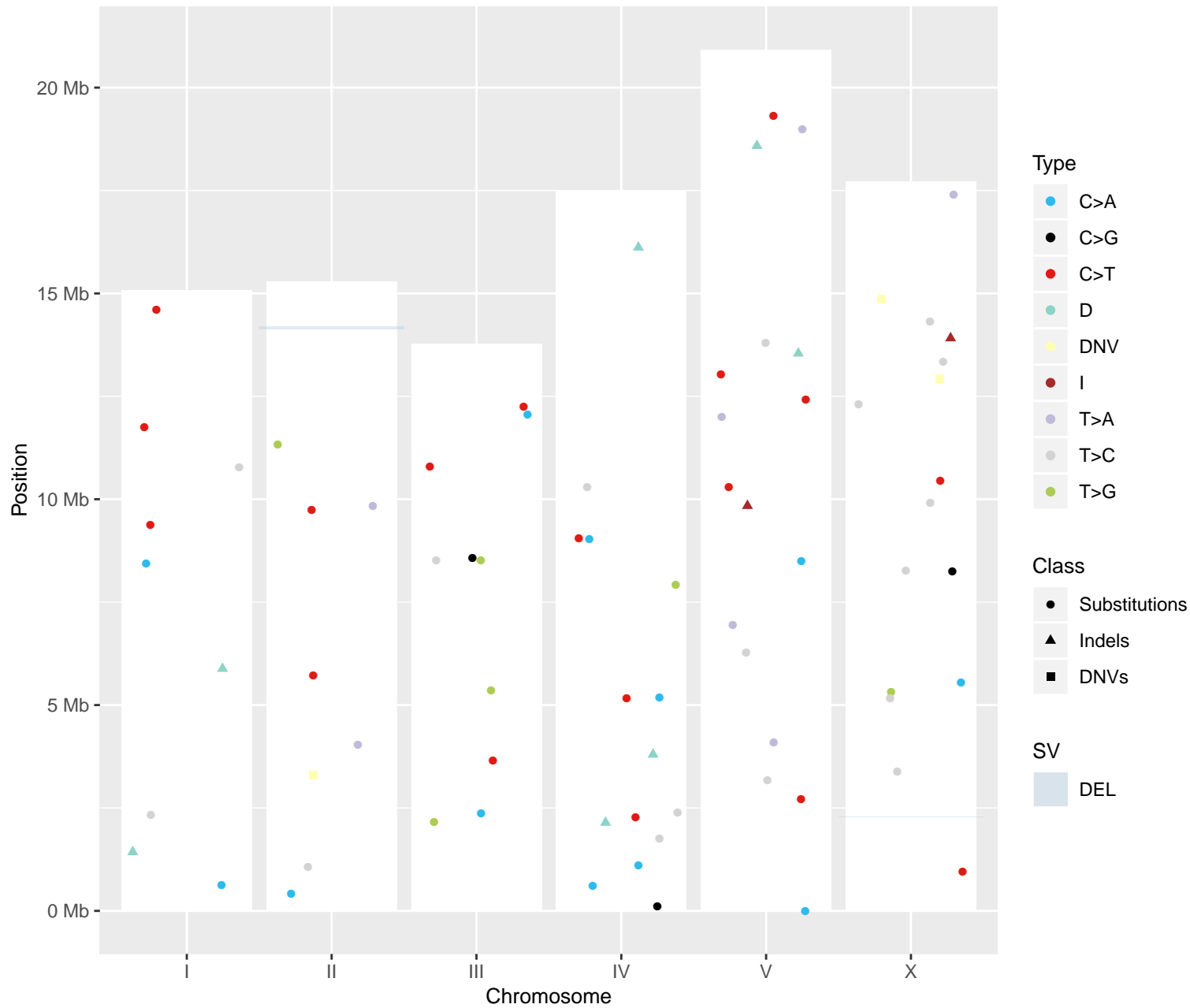
Mutations across all *parp-2* 80 Gy samples



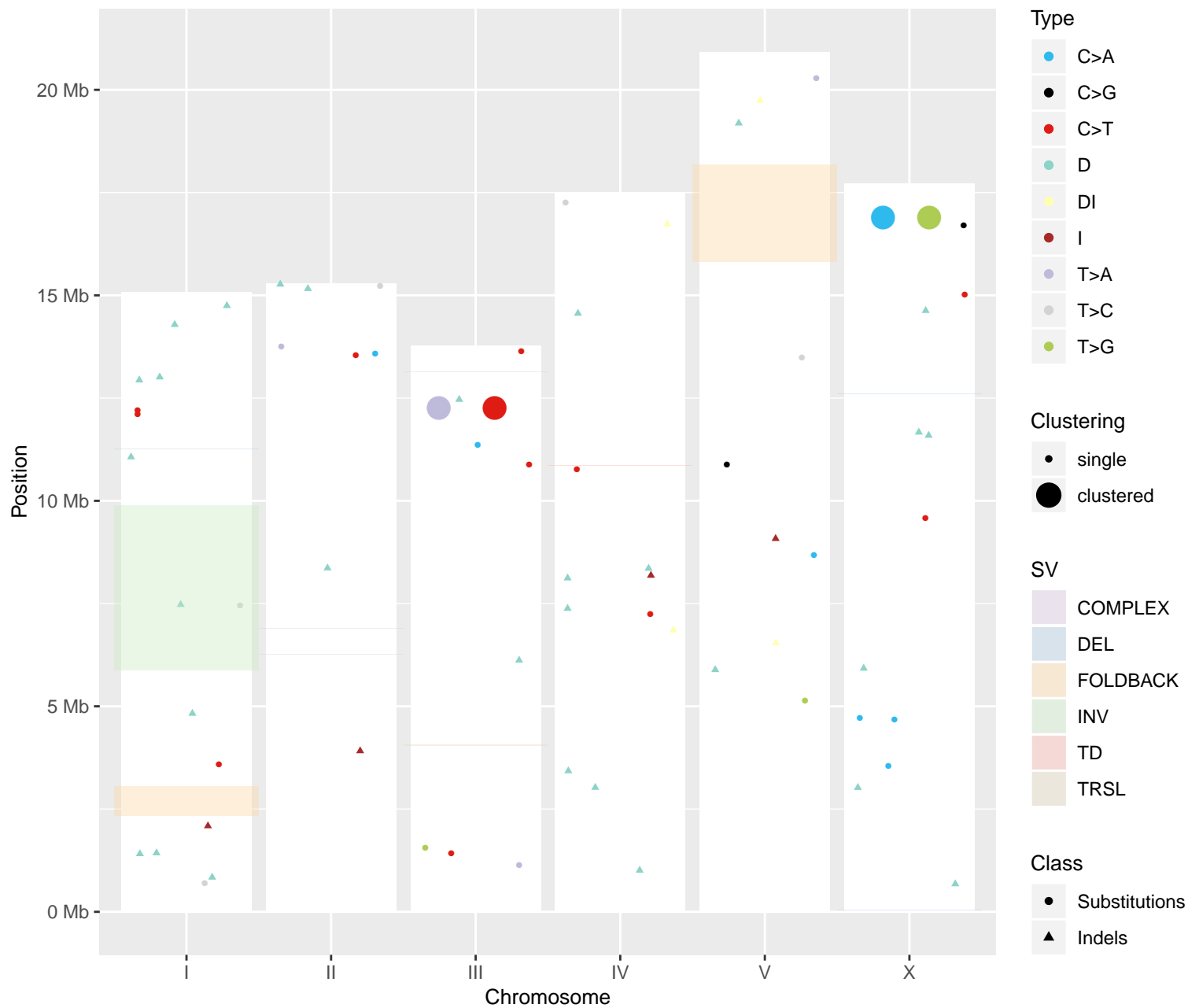
Mutations across all *pole-4* 40 Gy samples



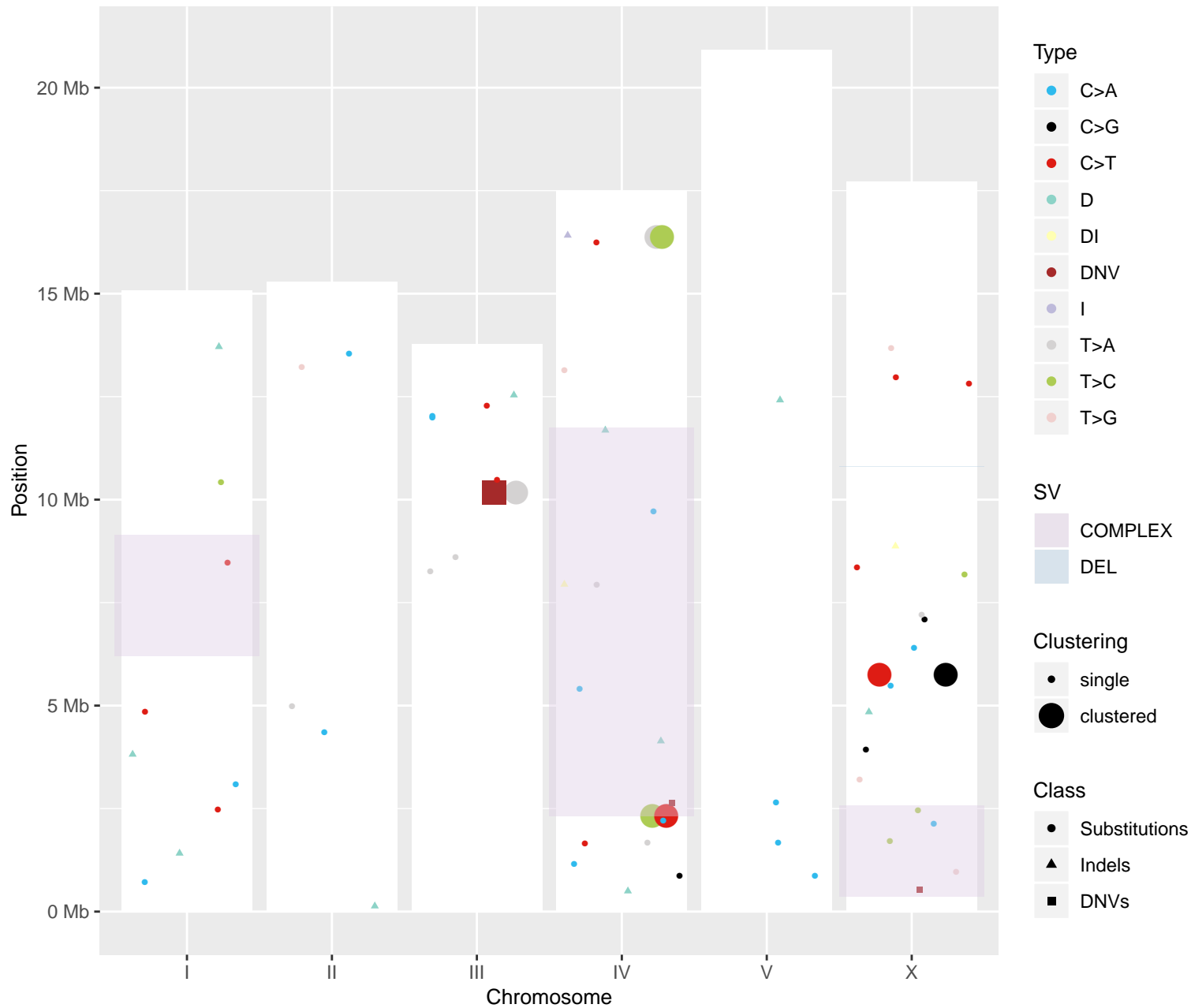
Mutations across all *pole-4* 80 Gy samples



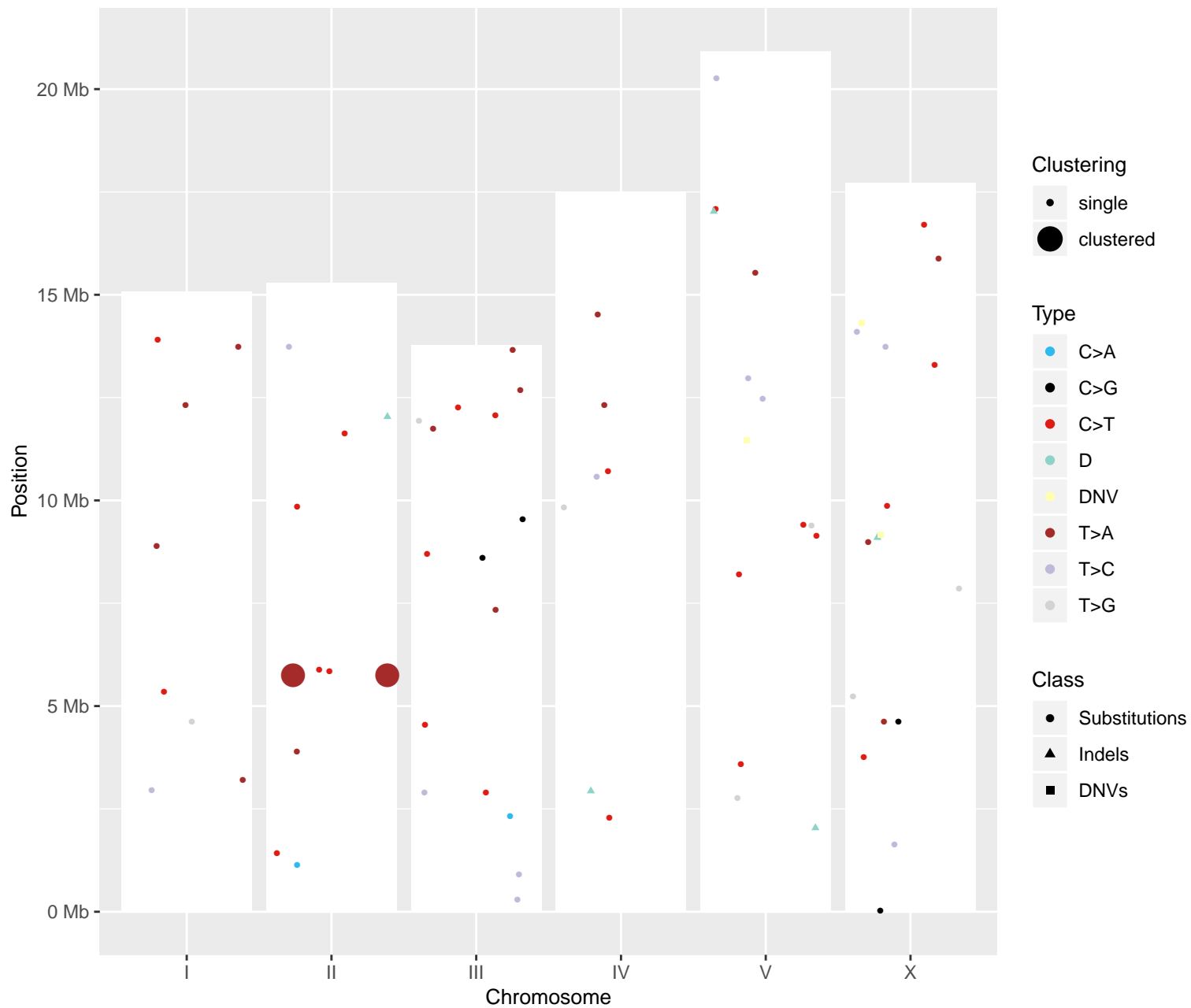
Mutations across all *polh-1* 40 Gy samples



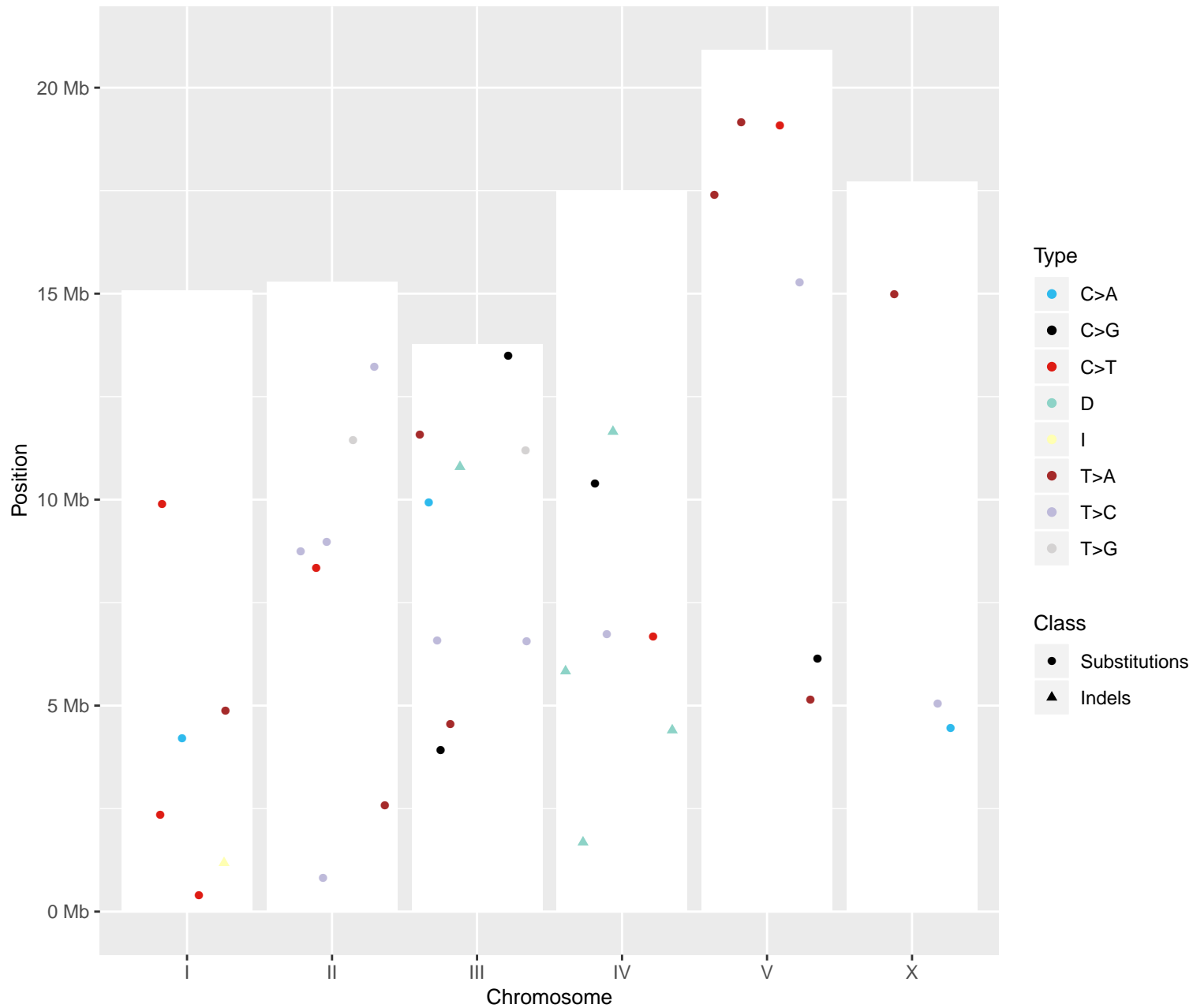
Mutations across all *polk-1* 40 Gy samples



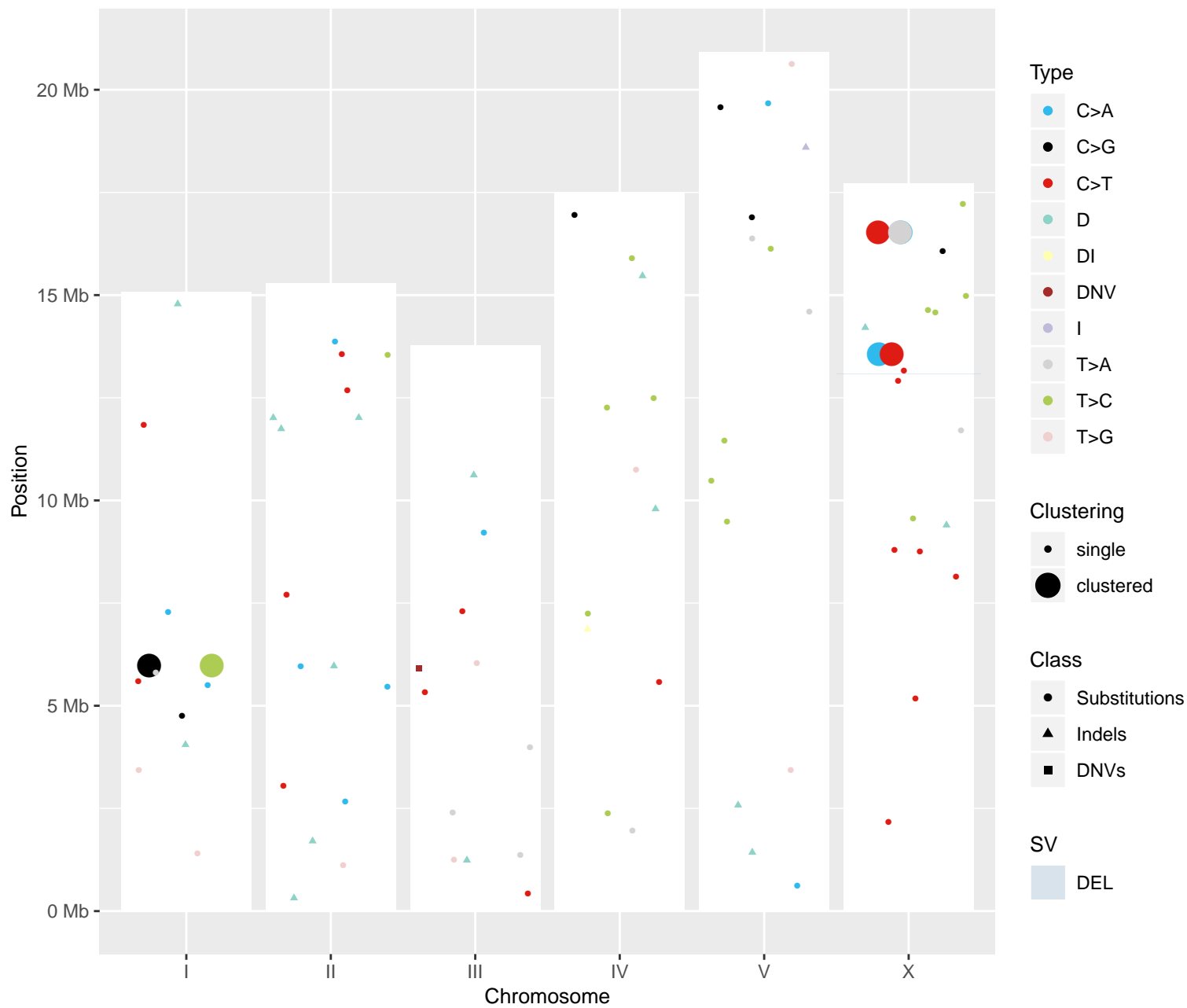
Mutations across all *polq-1* 40 Gy samples



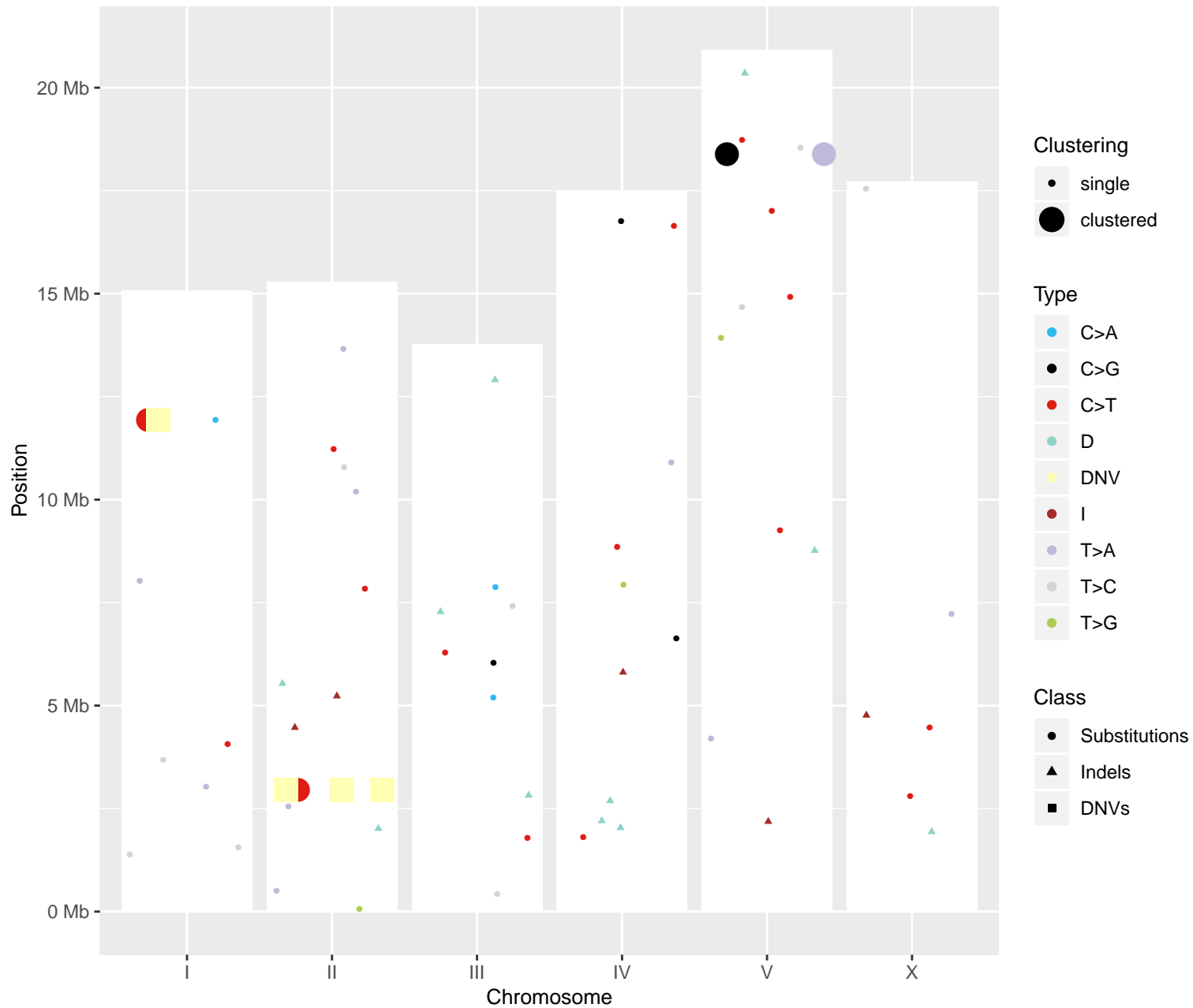
Mutations across all *rad-51* 10 Gy samples



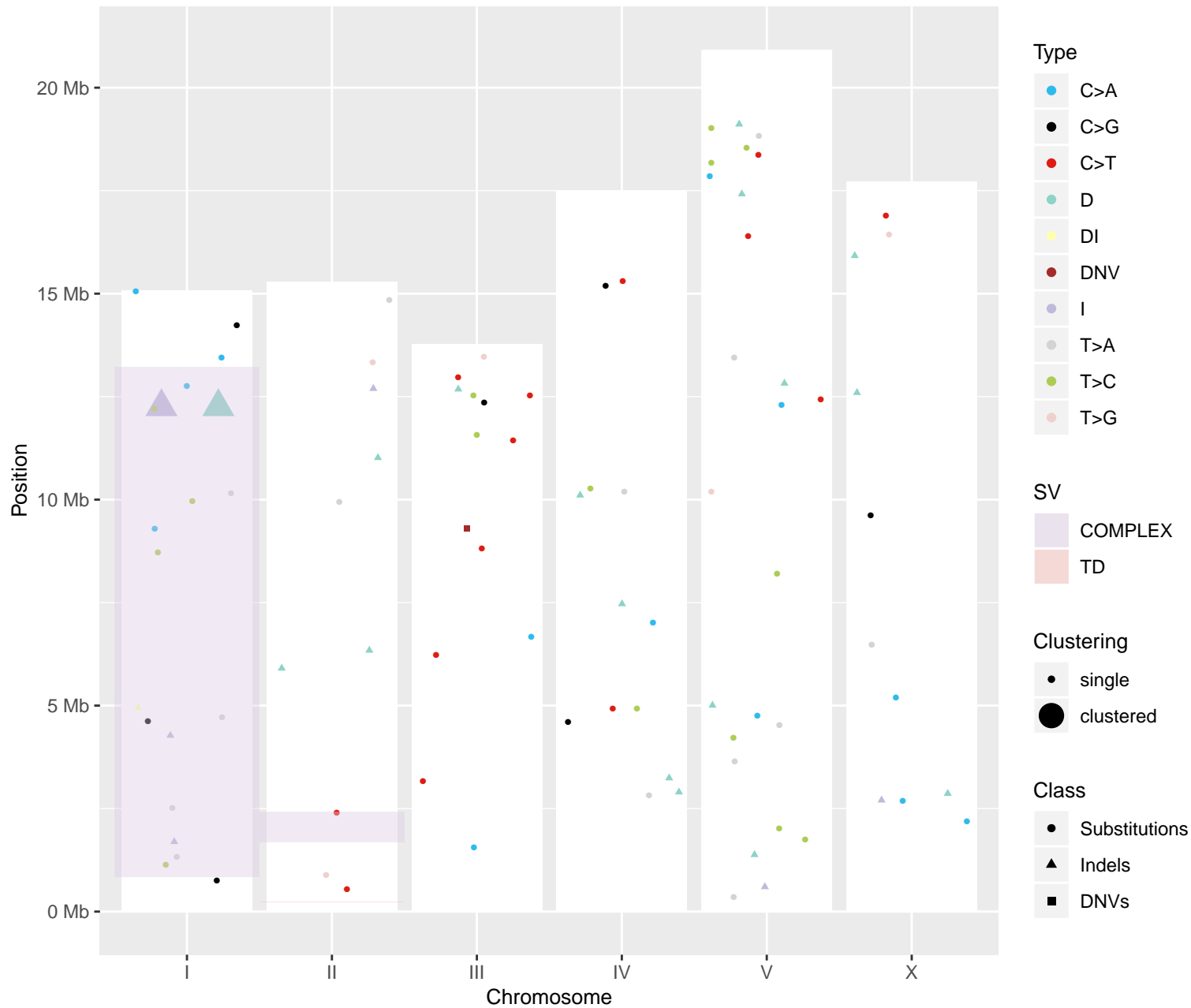
Mutations across all *rad-51* 40 Gy samples



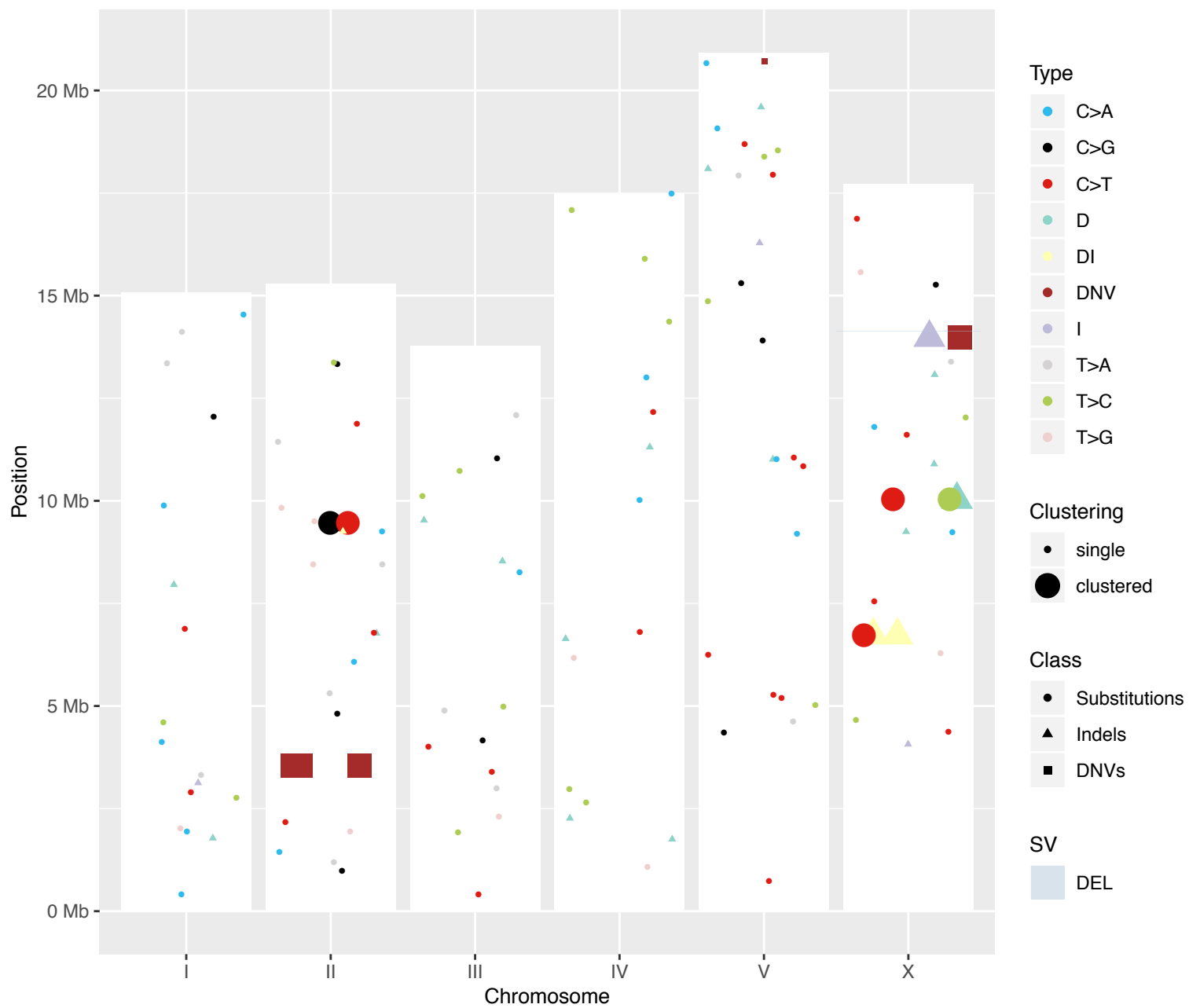
Mutations across all *rad-54.B(gt3308)* 10 Gy samples



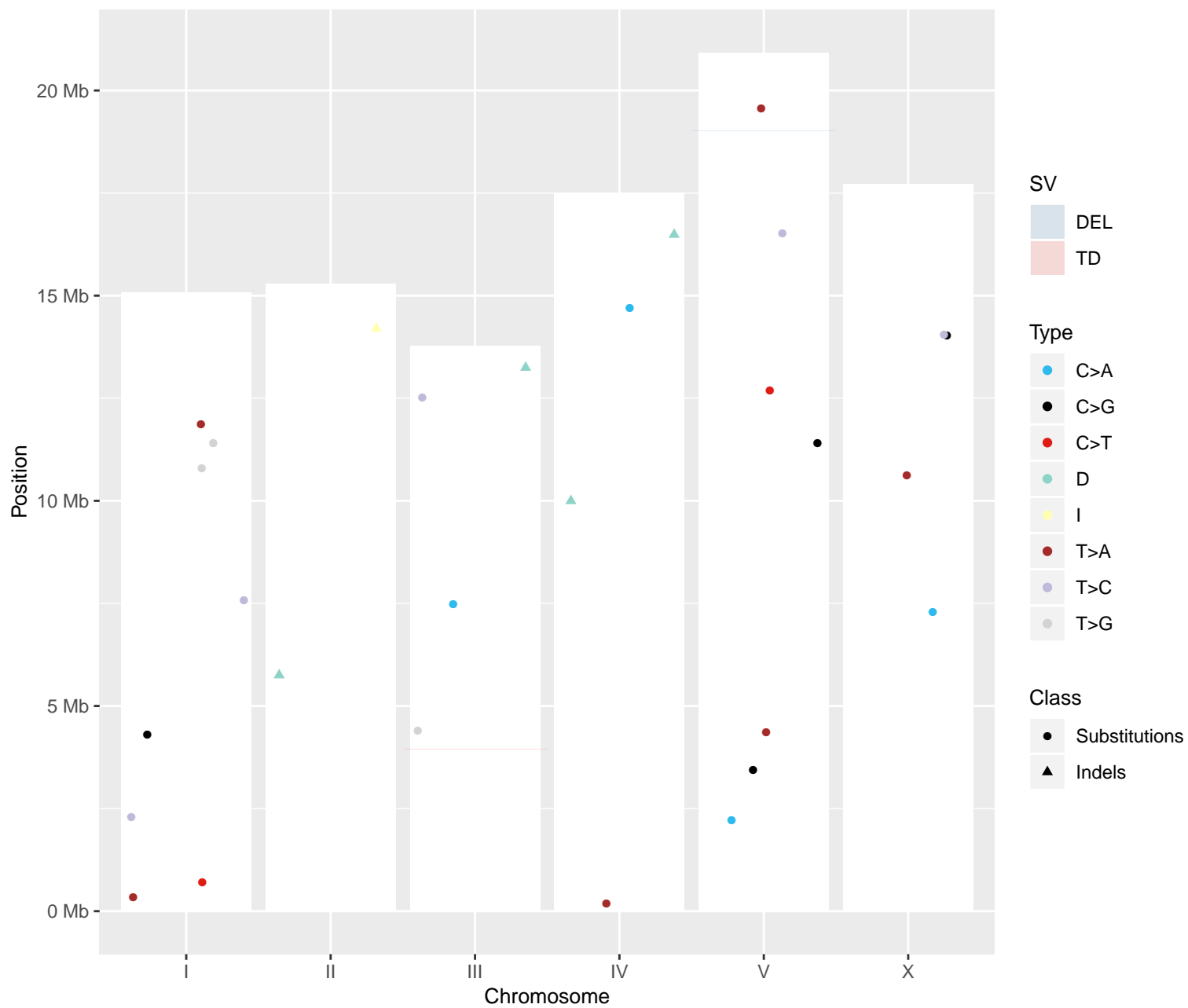
Mutations across all *rad-54.B(gt3308)* 20 Gy samples



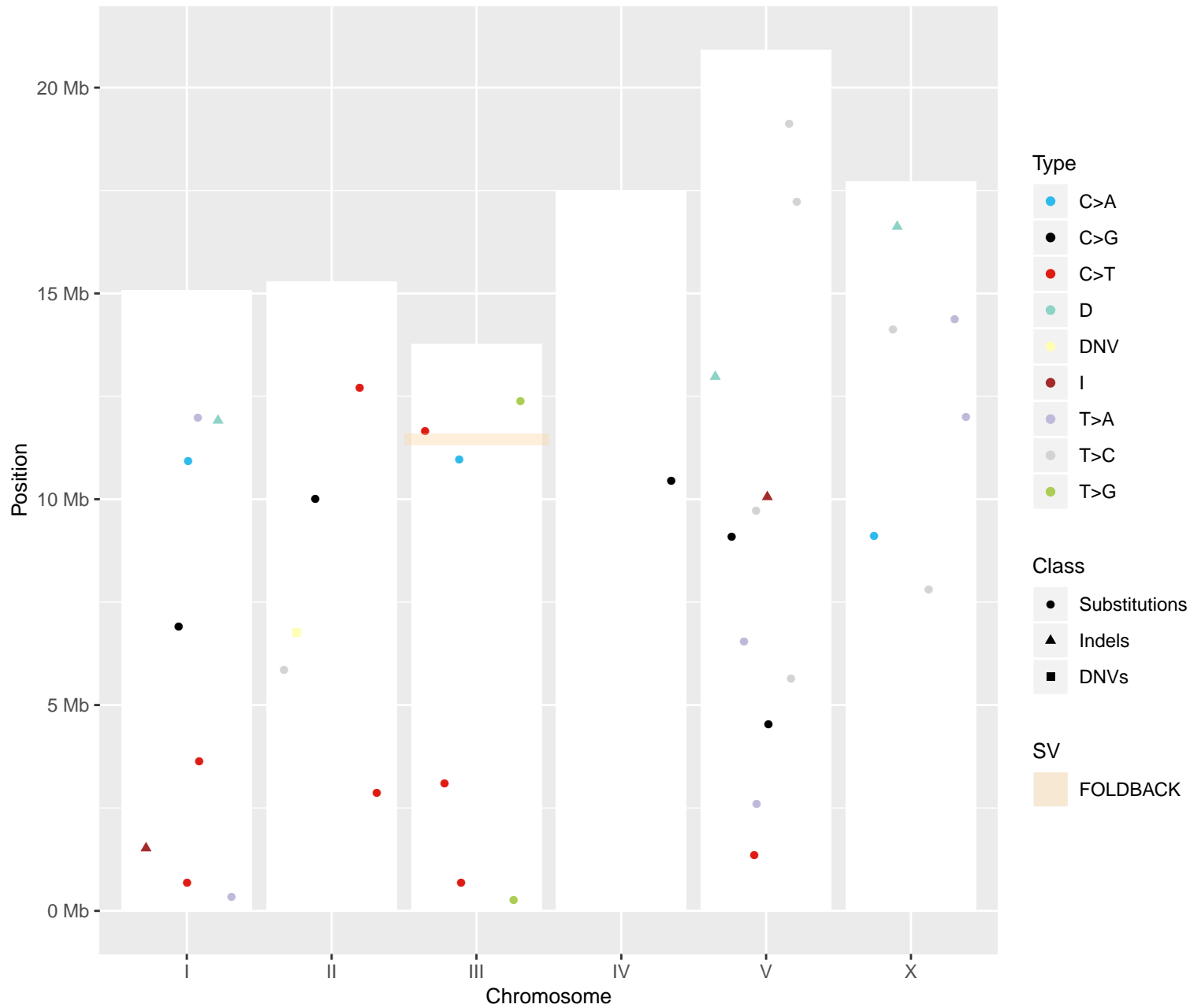
Mutations across all *rad-54.B(gt3308)* 40 Gy samples



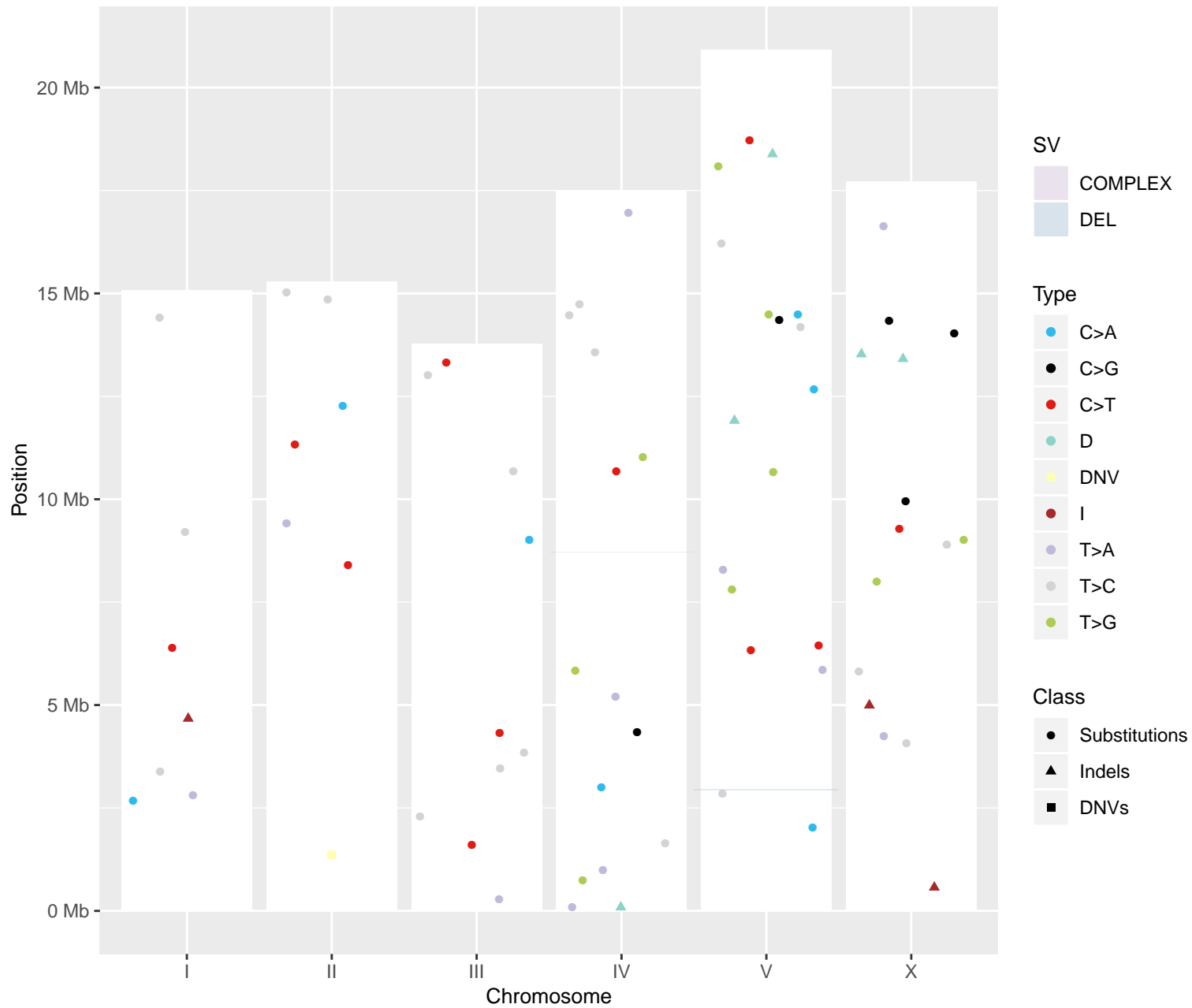
Mutations across all *rad-54.B(gk340656)* 10 Gy samples



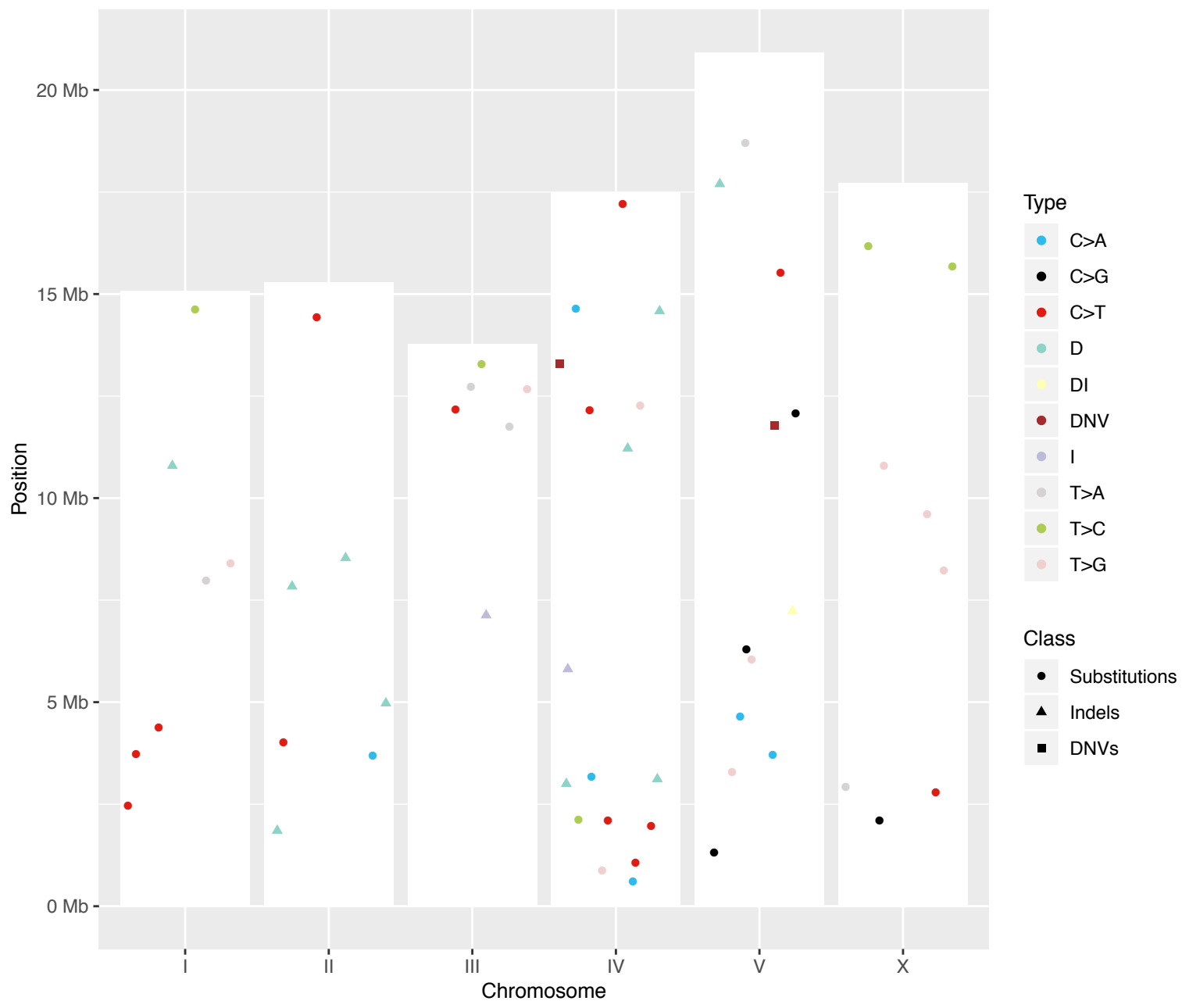
Mutations across all *rad-54.B(gk340656)* 20 Gy samples



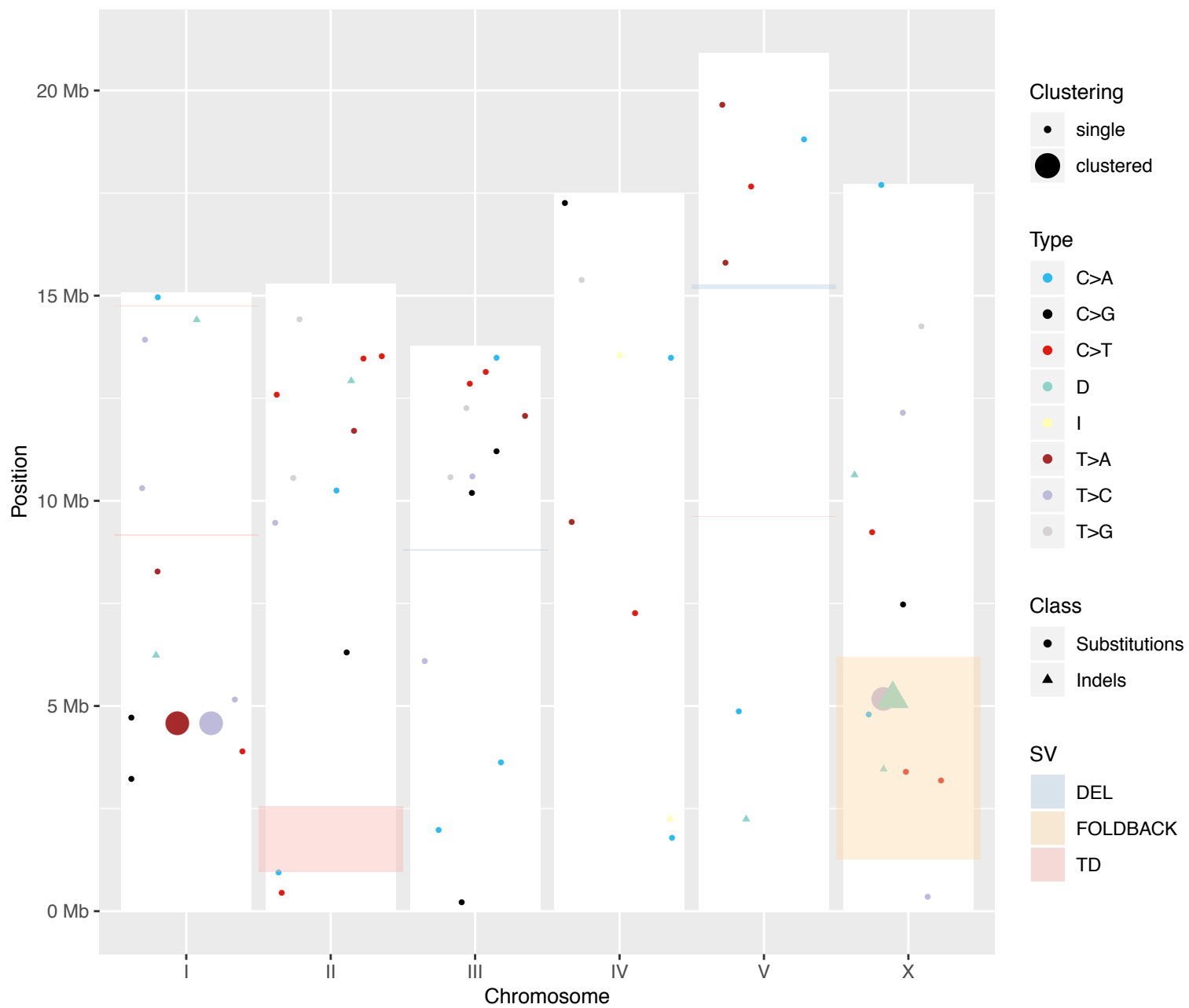
Mutations across all *rad-54.B(gk340656)* 40 Gy samples



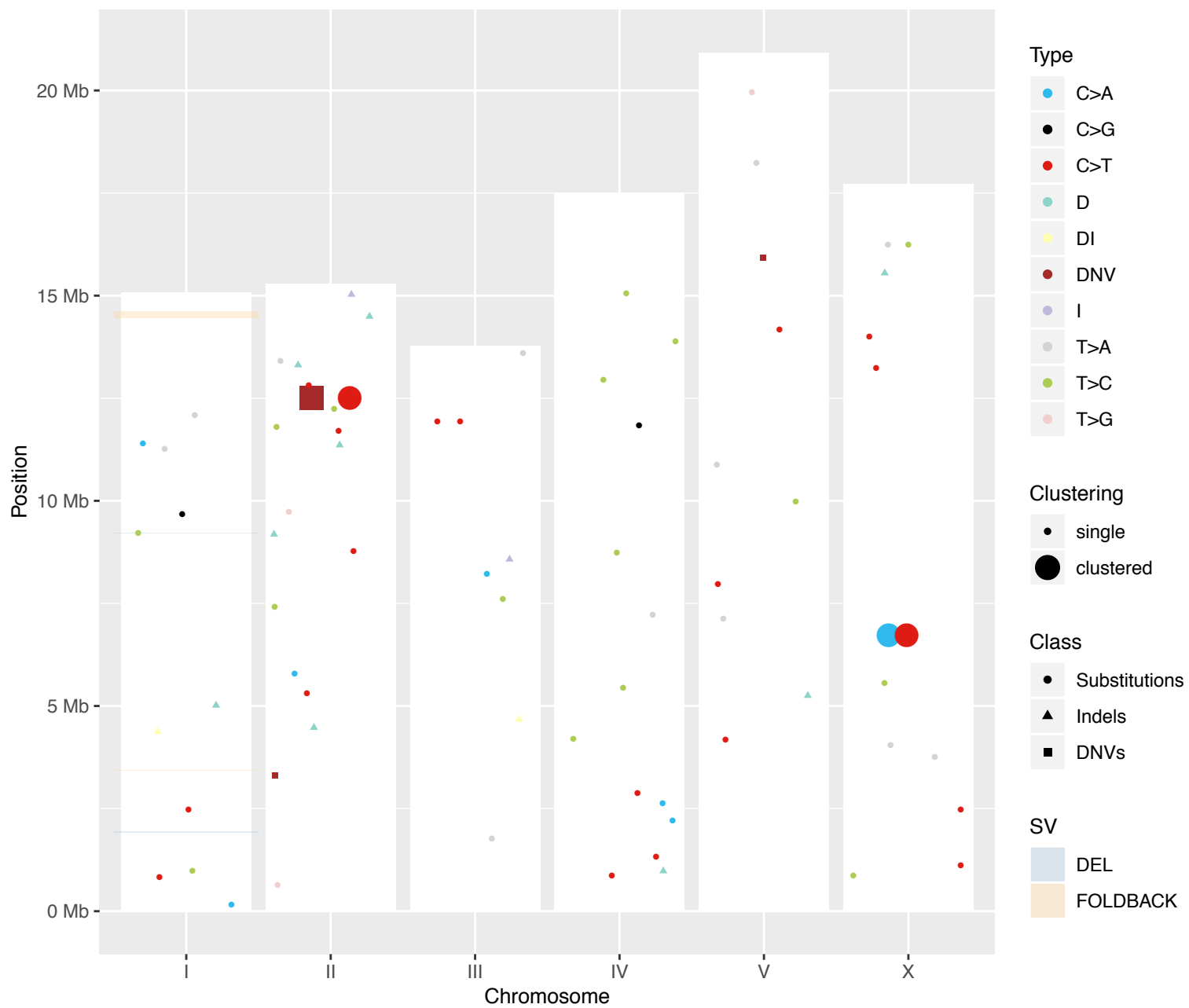
Mutations across all *rcq-5* 40 Gy samples



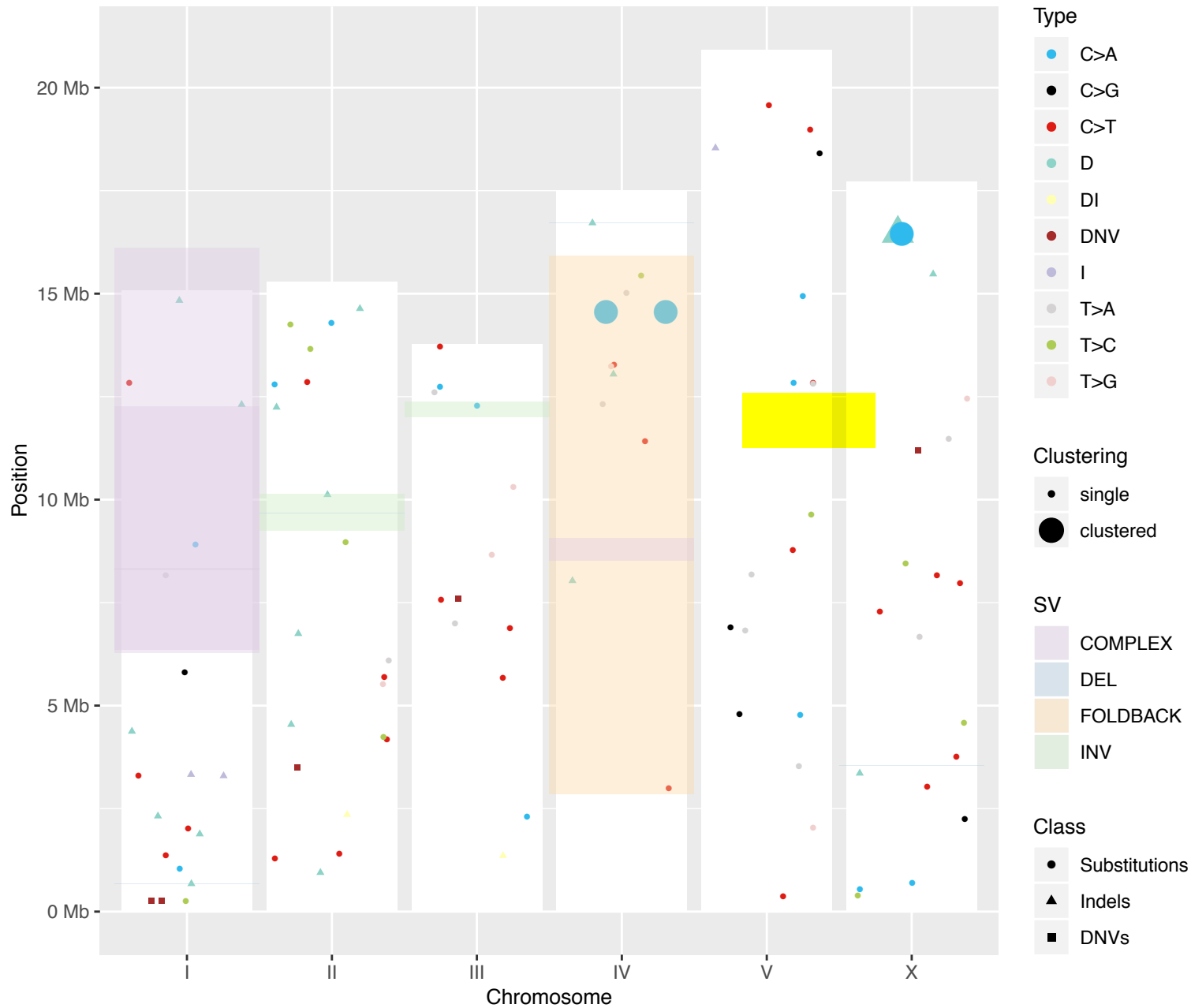
Mutations across all *rcq-5* 80 Gy samples



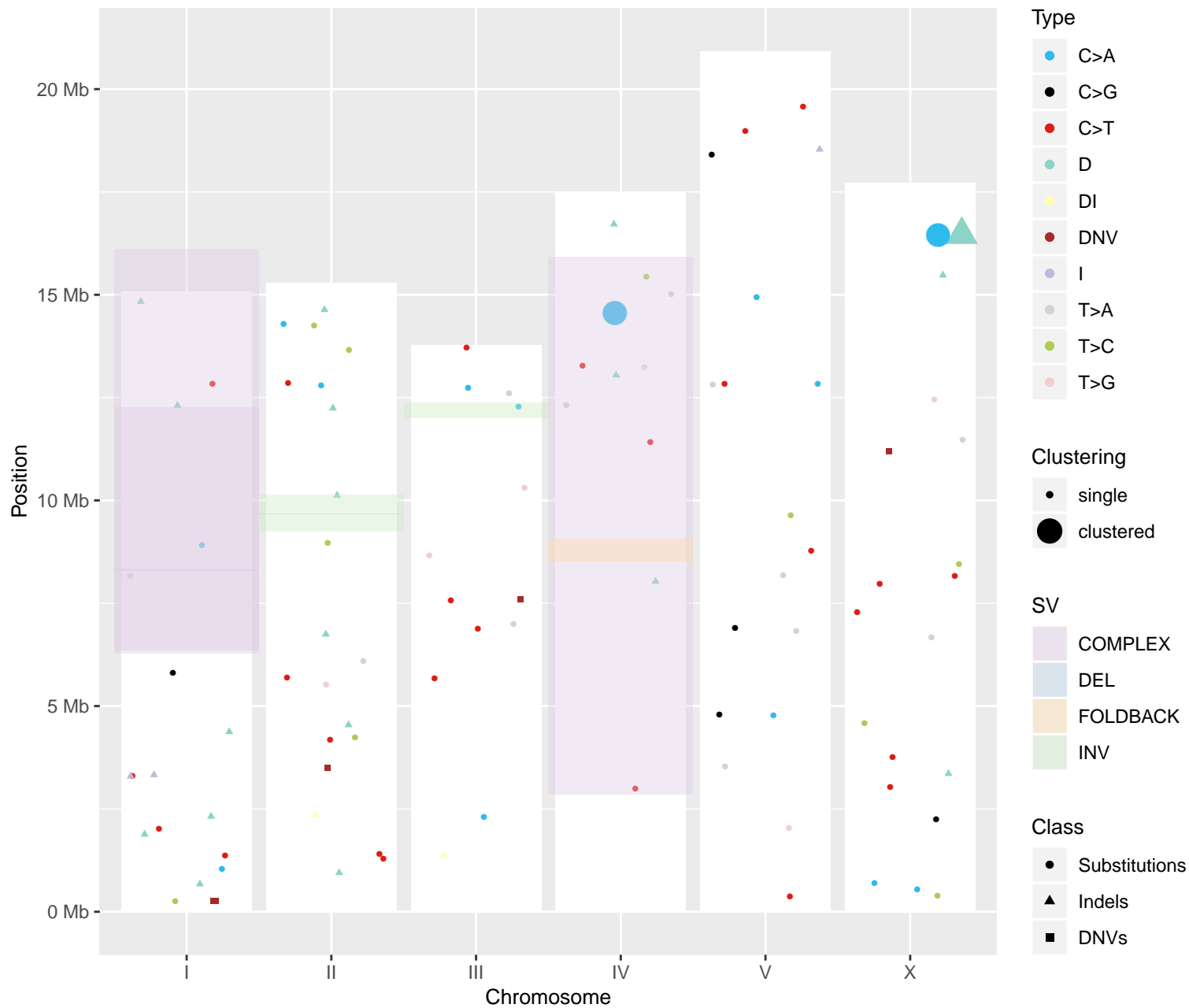
Mutations across all *rev-1* 40 Gy samples



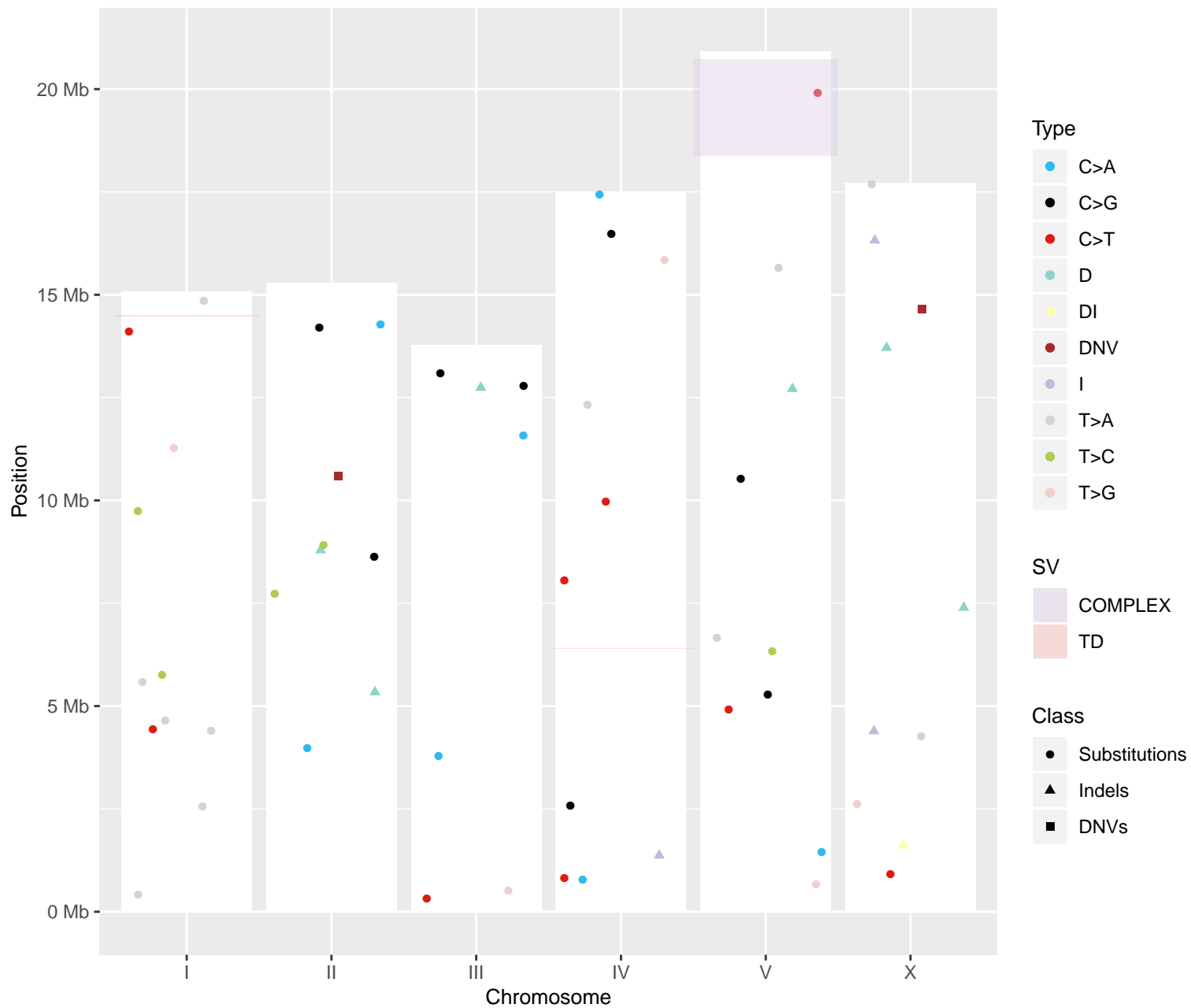
Mutations across all samples from rev-1:Rad:80:1 experiment



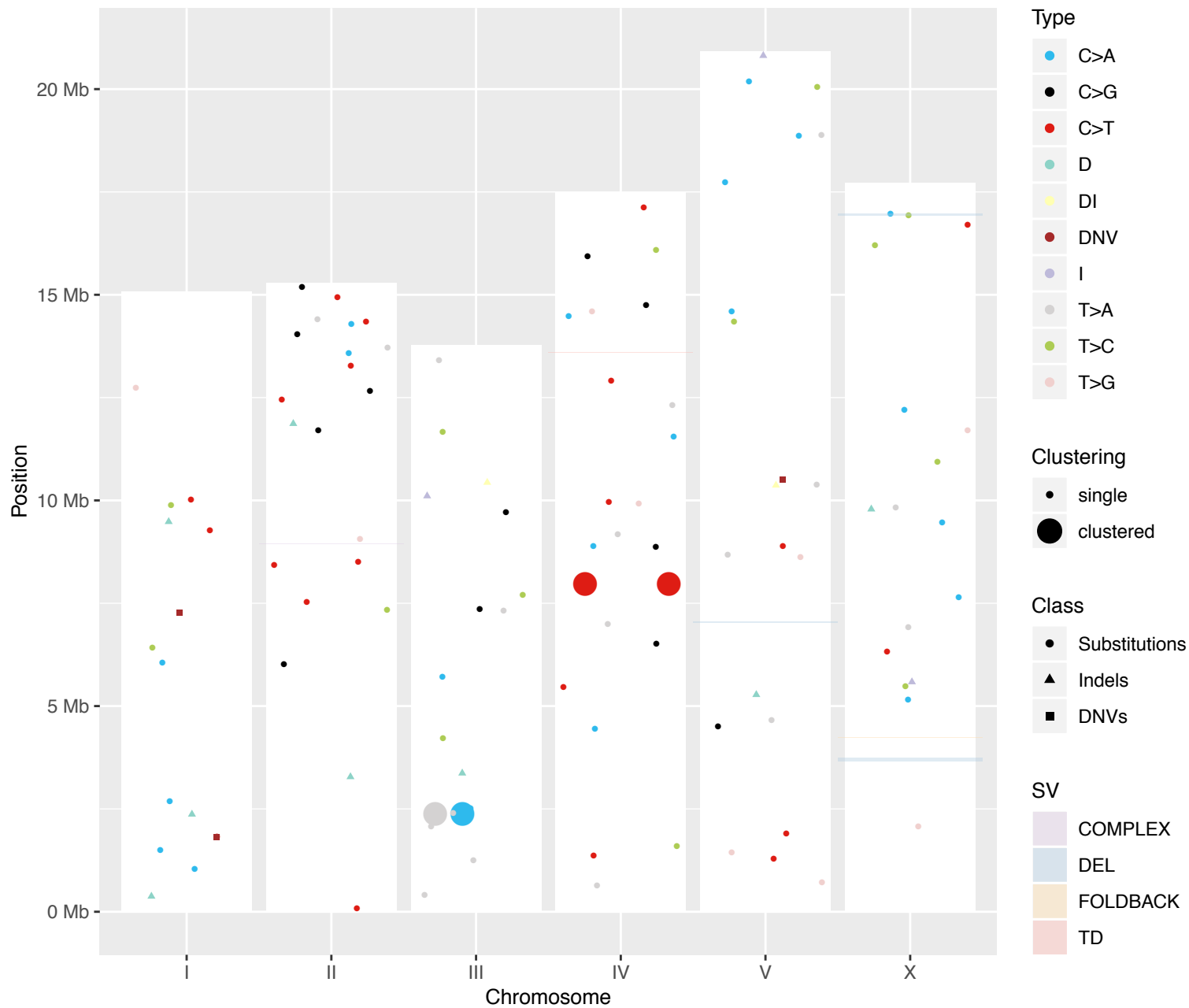
Mutations across all *rev-1* 80 Gy samples



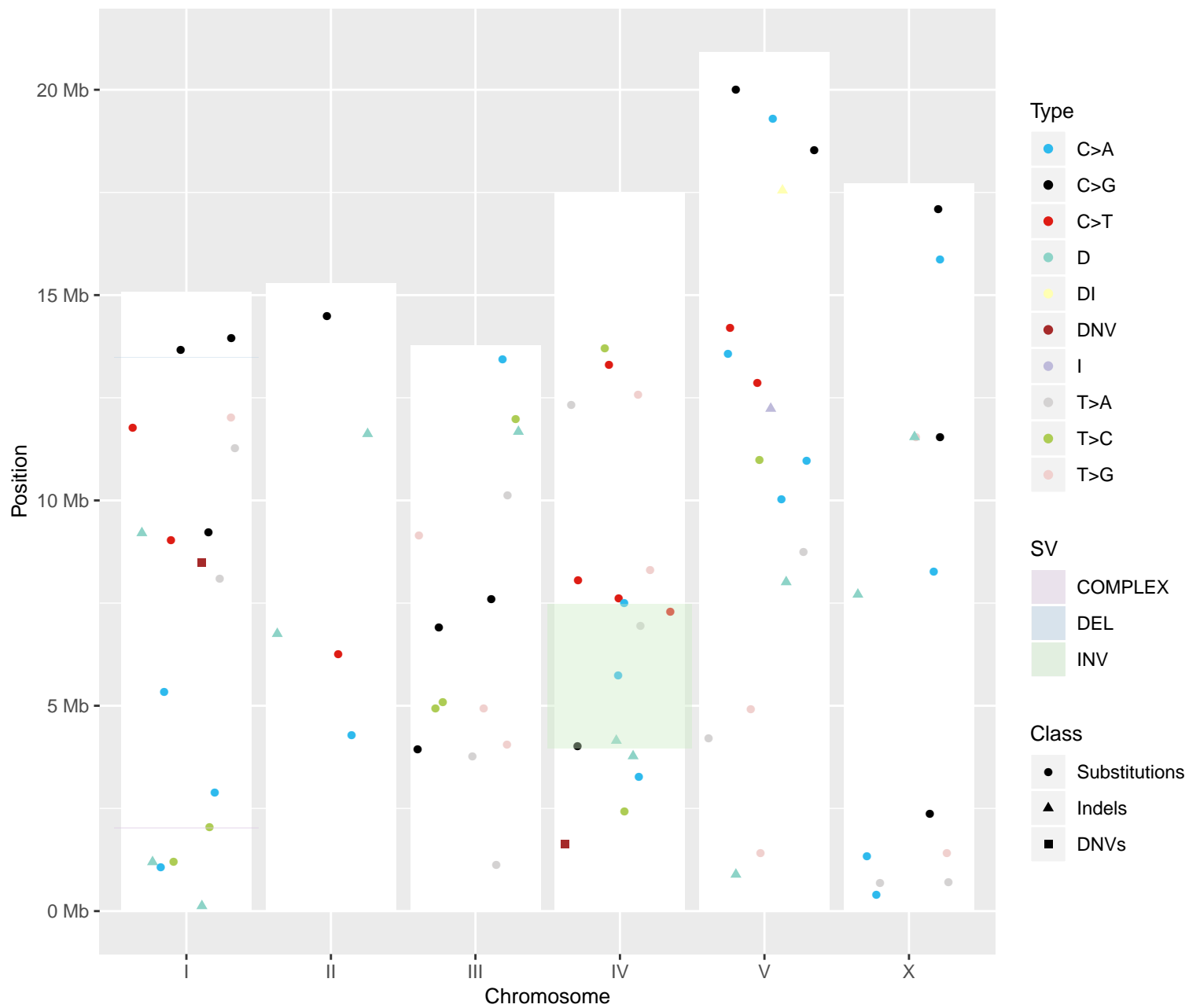
Mutations across all *rfs-1* 40 Gy samples



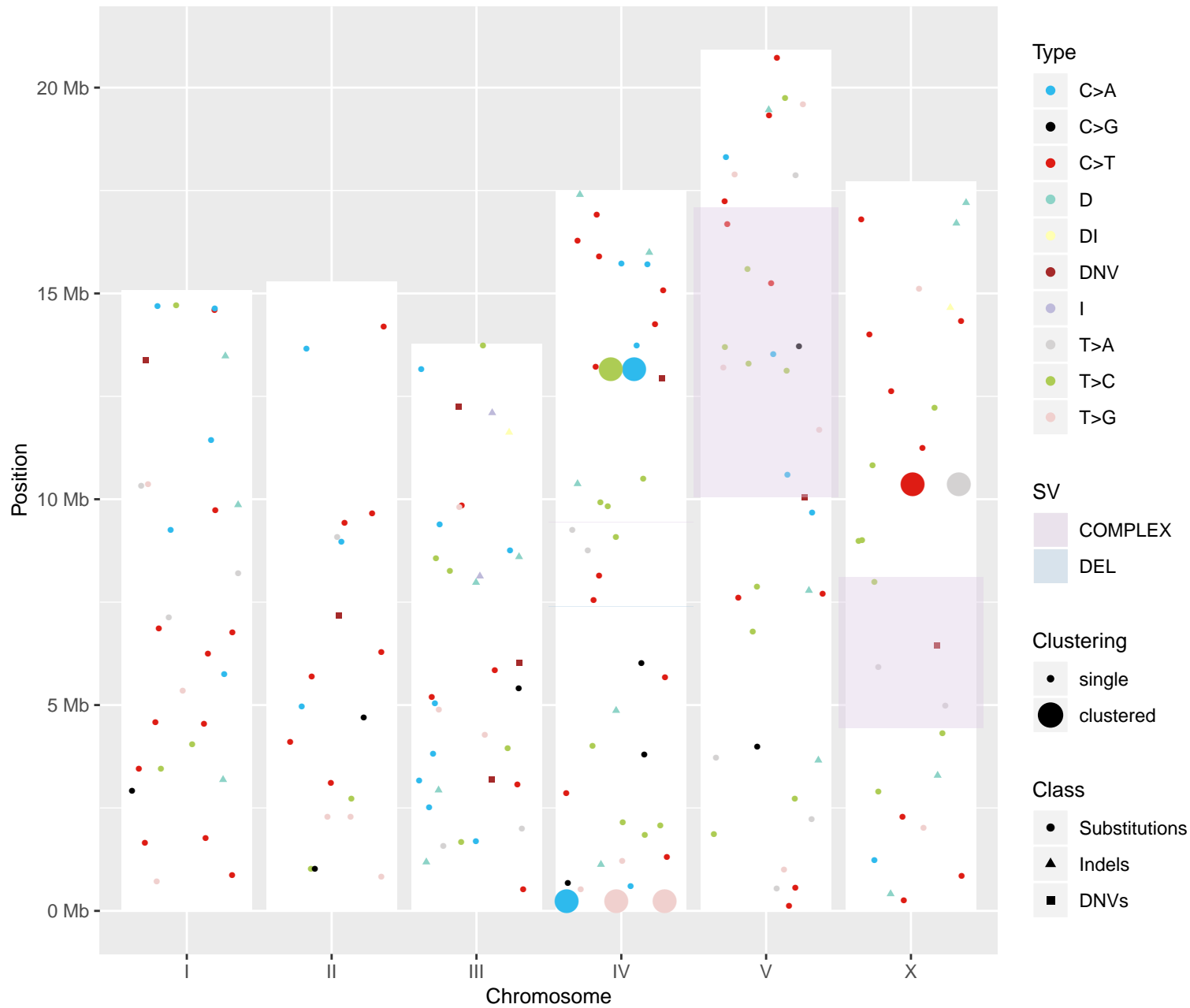
Mutations across all *rfs-1* 80 Gy samples



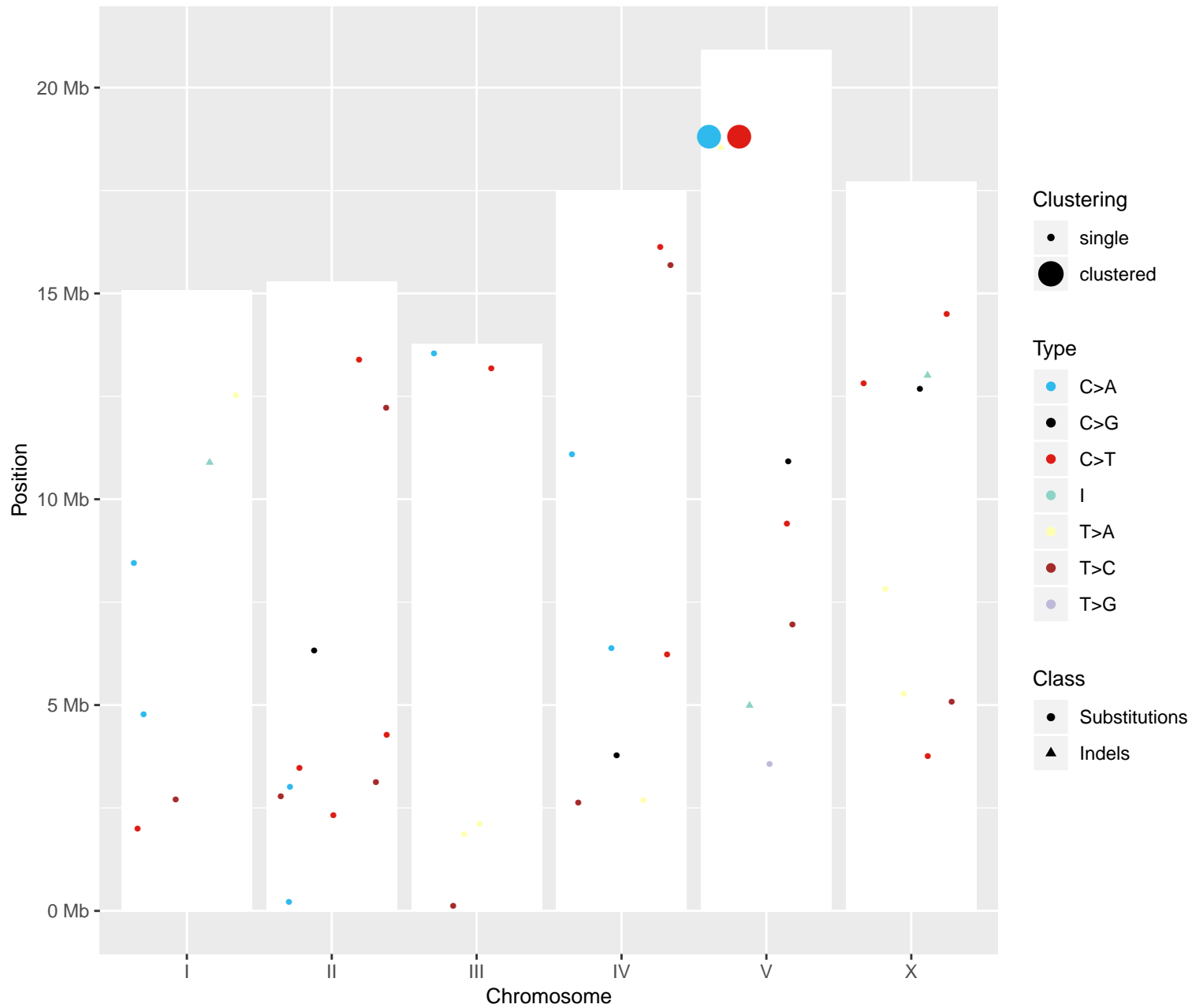
Mutations across all *rip-1* 40 Gy samples



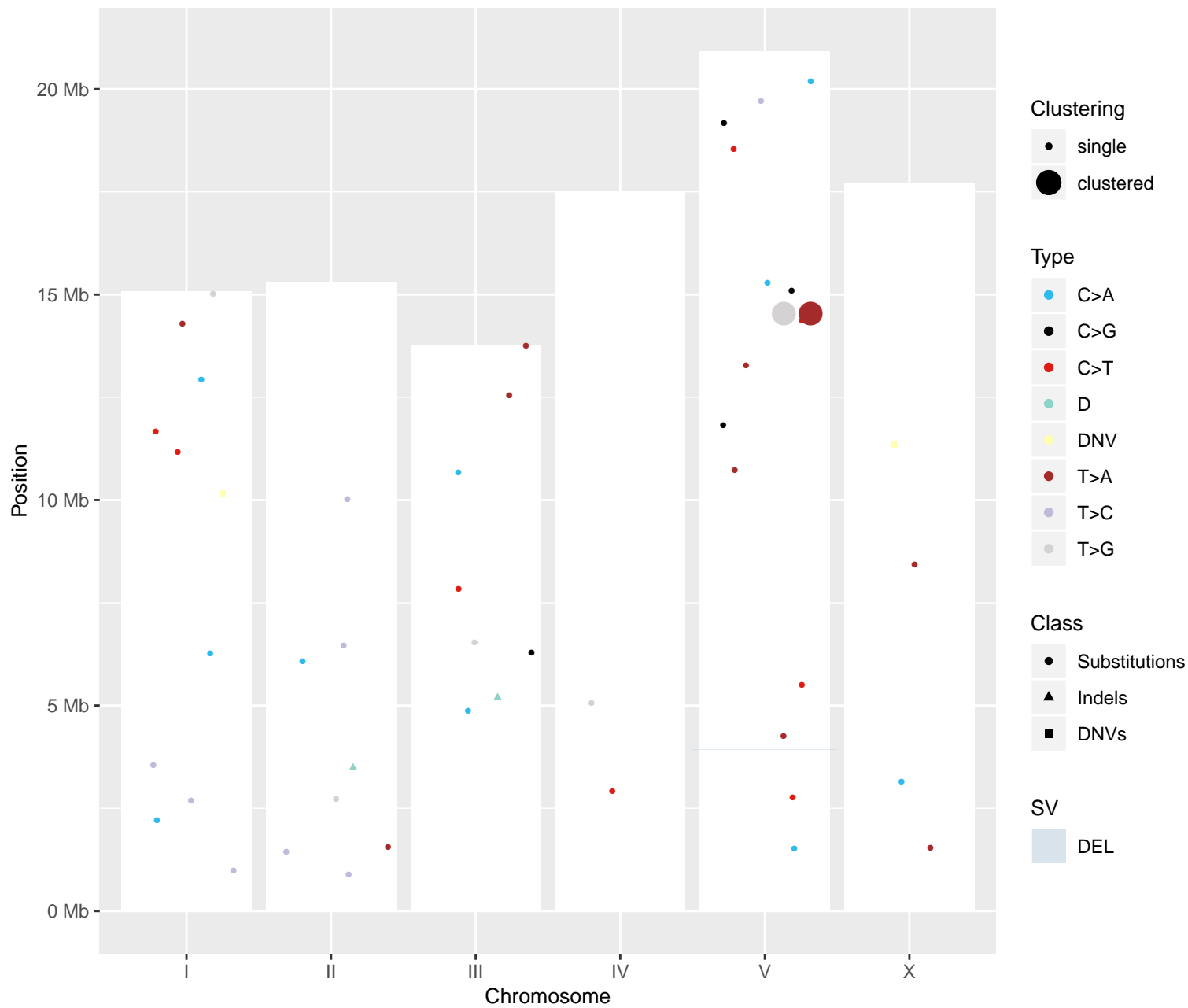
Mutations across all *rip-1* 80 Gy samples



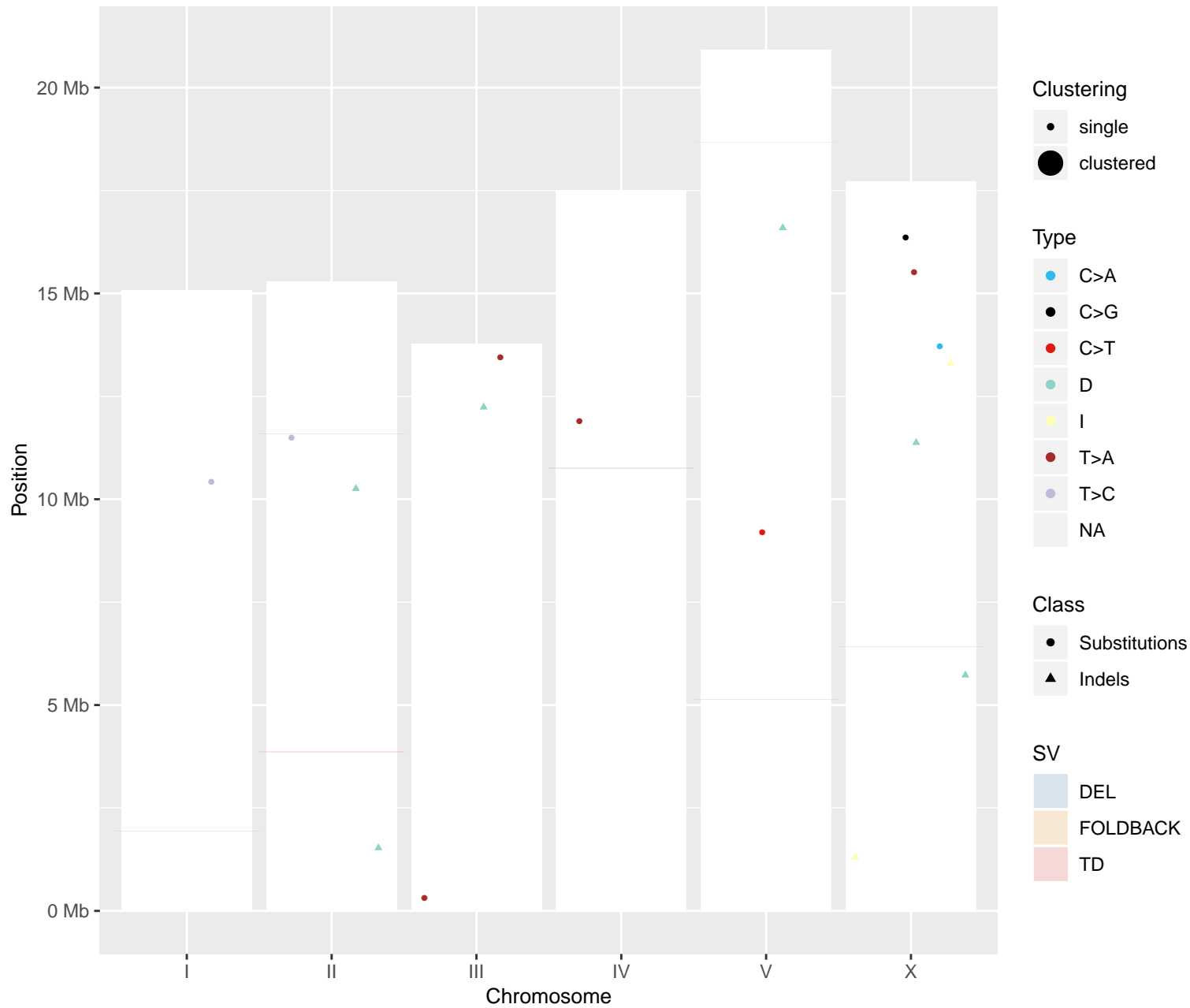
Mutations across all *san-1* 30 Gy samples (L1 assay)



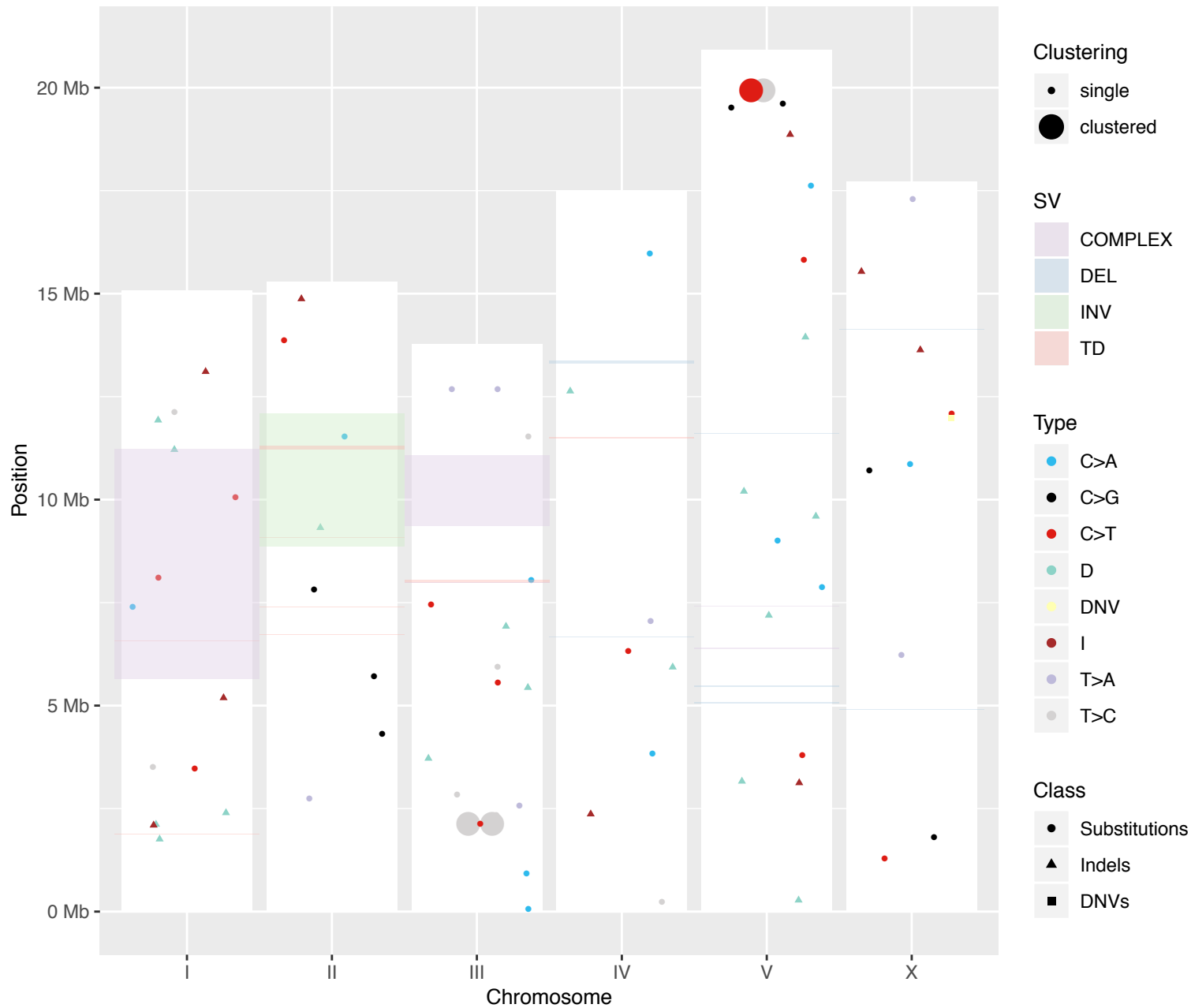
Mutations across all *san-1* 60 Gy samples



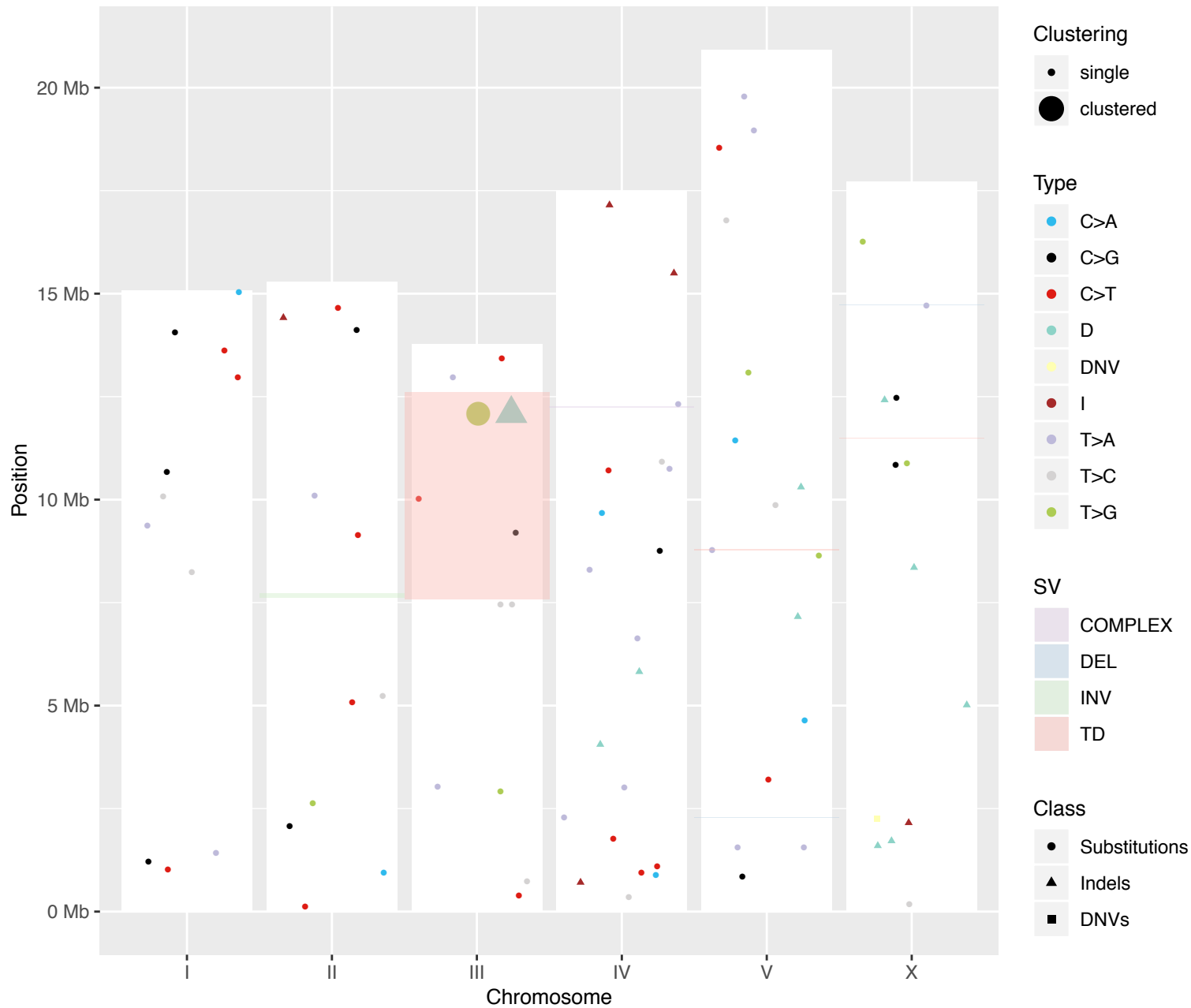
Mutations across all *slx-1* 10 Gy samples



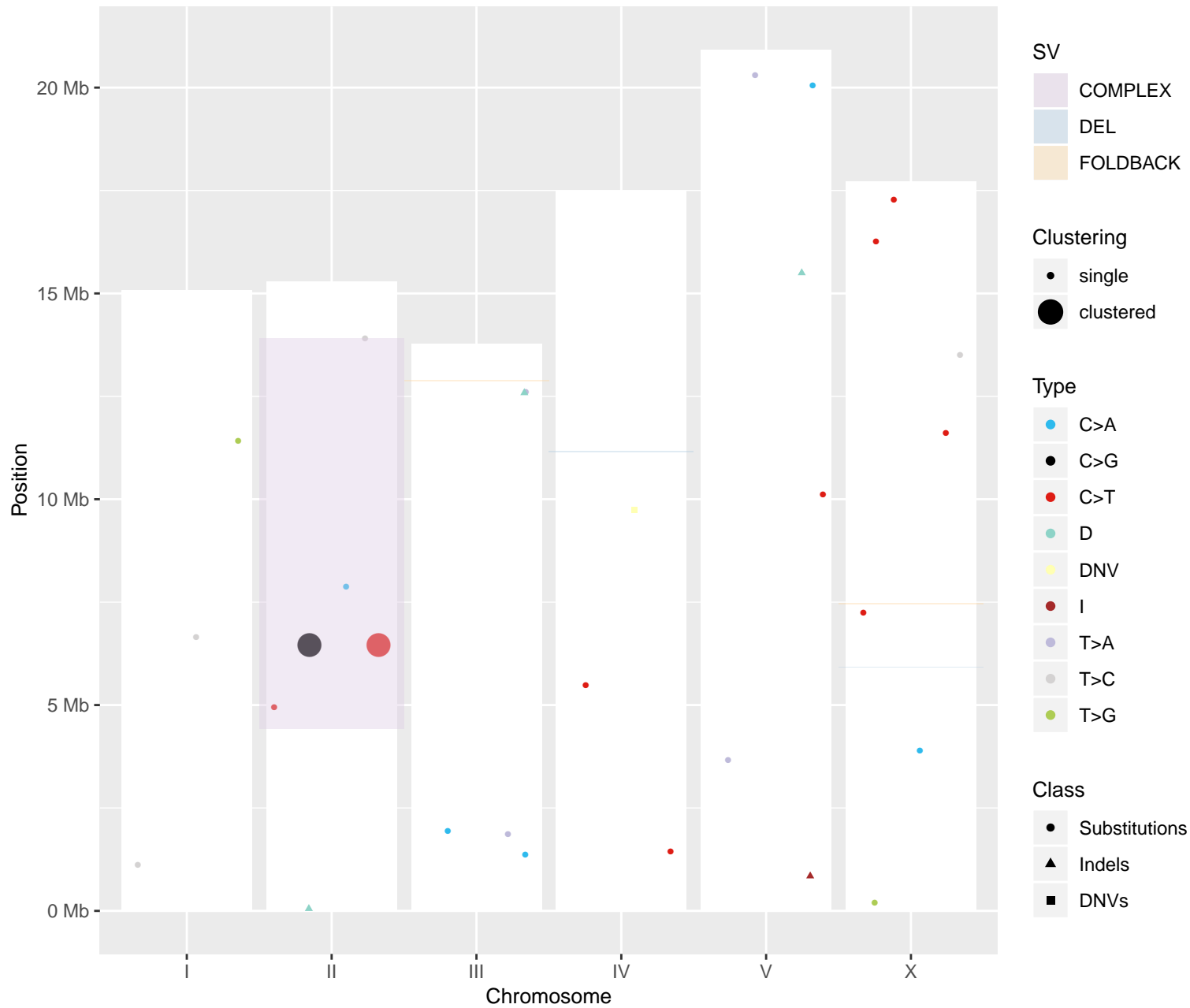
Mutations across all *s/x-1* 20 Gy samples



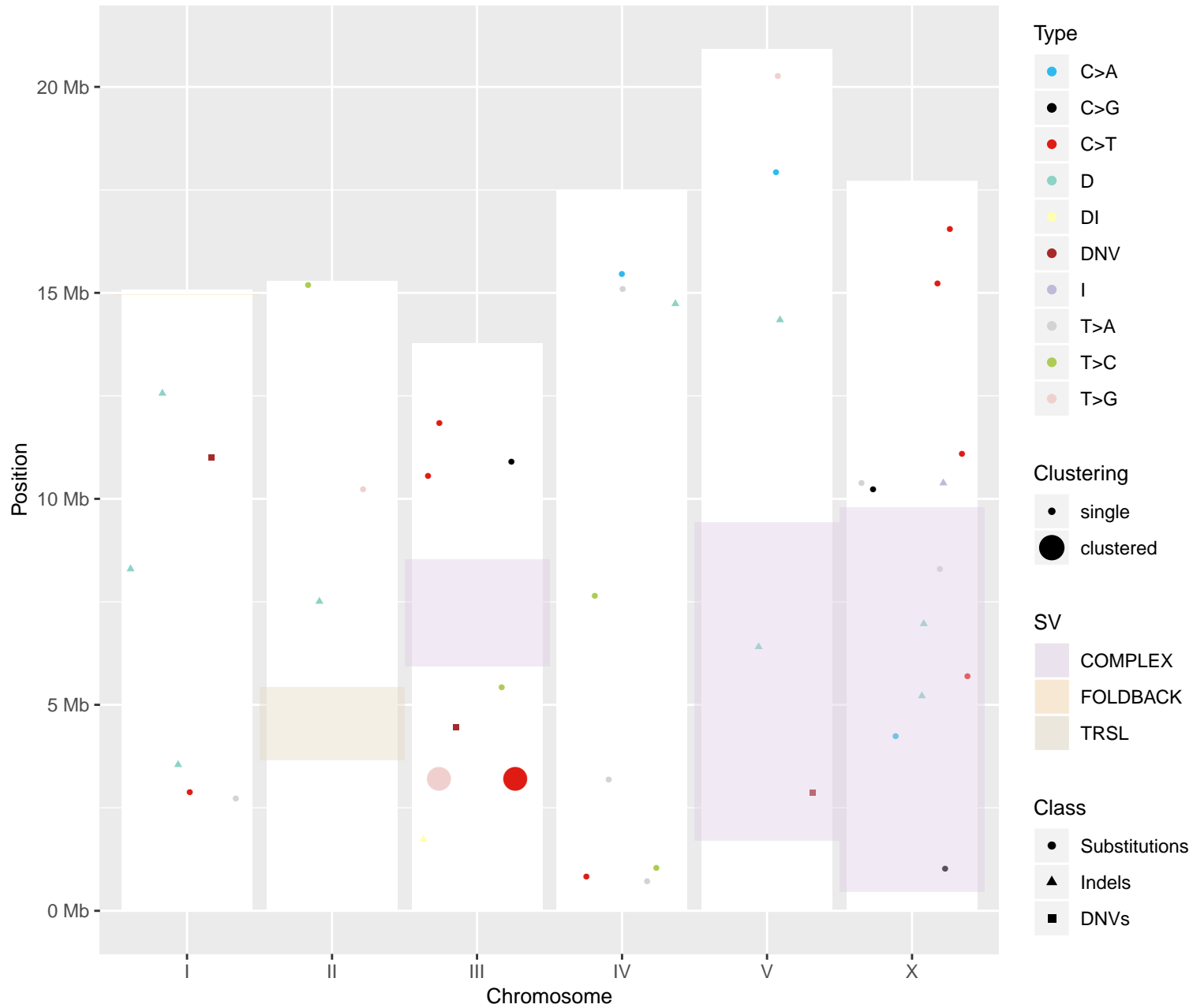
Mutations across all *s/x-1* 40 Gy samples



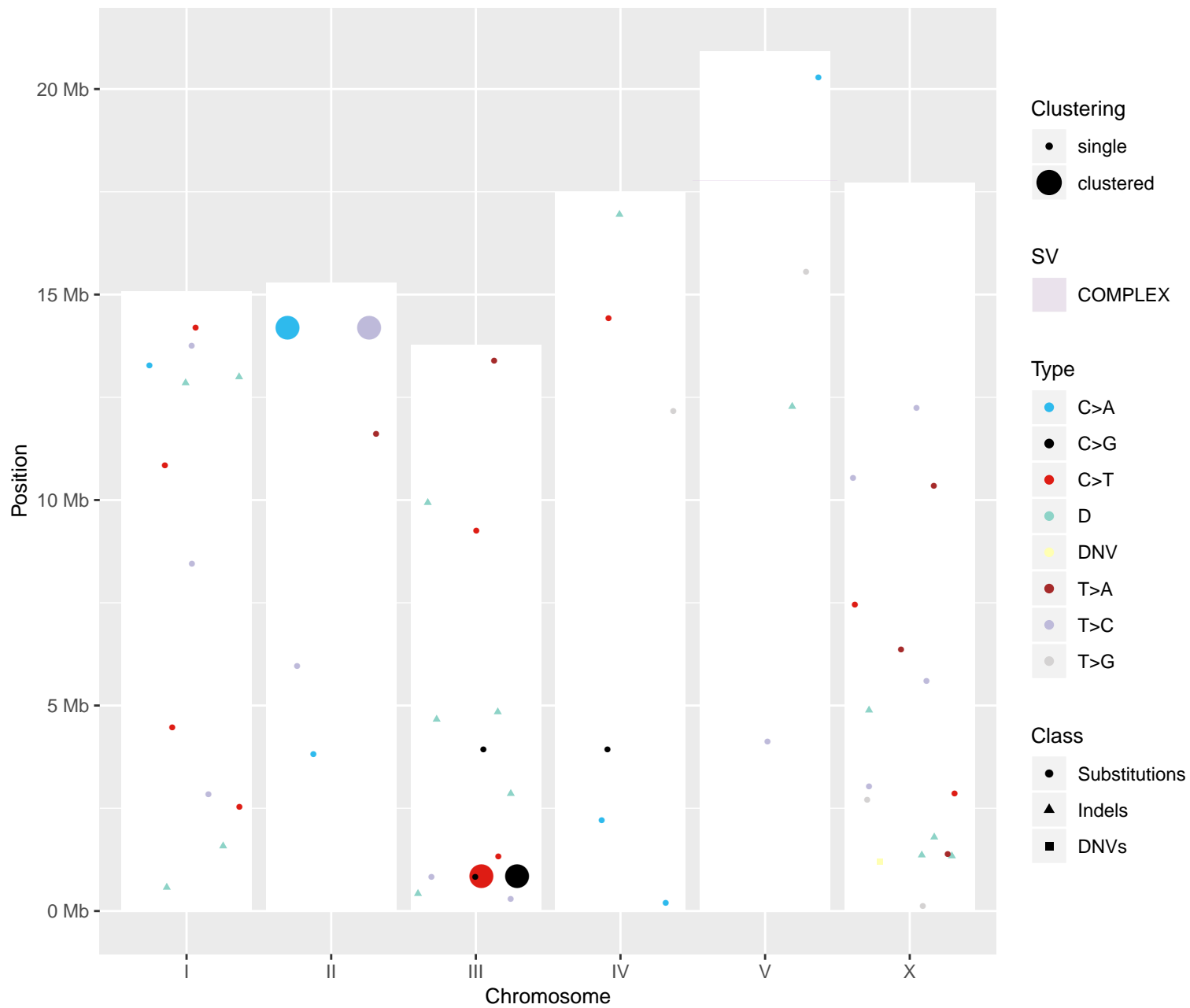
Mutations across all *smc-6* 10 Gy samples



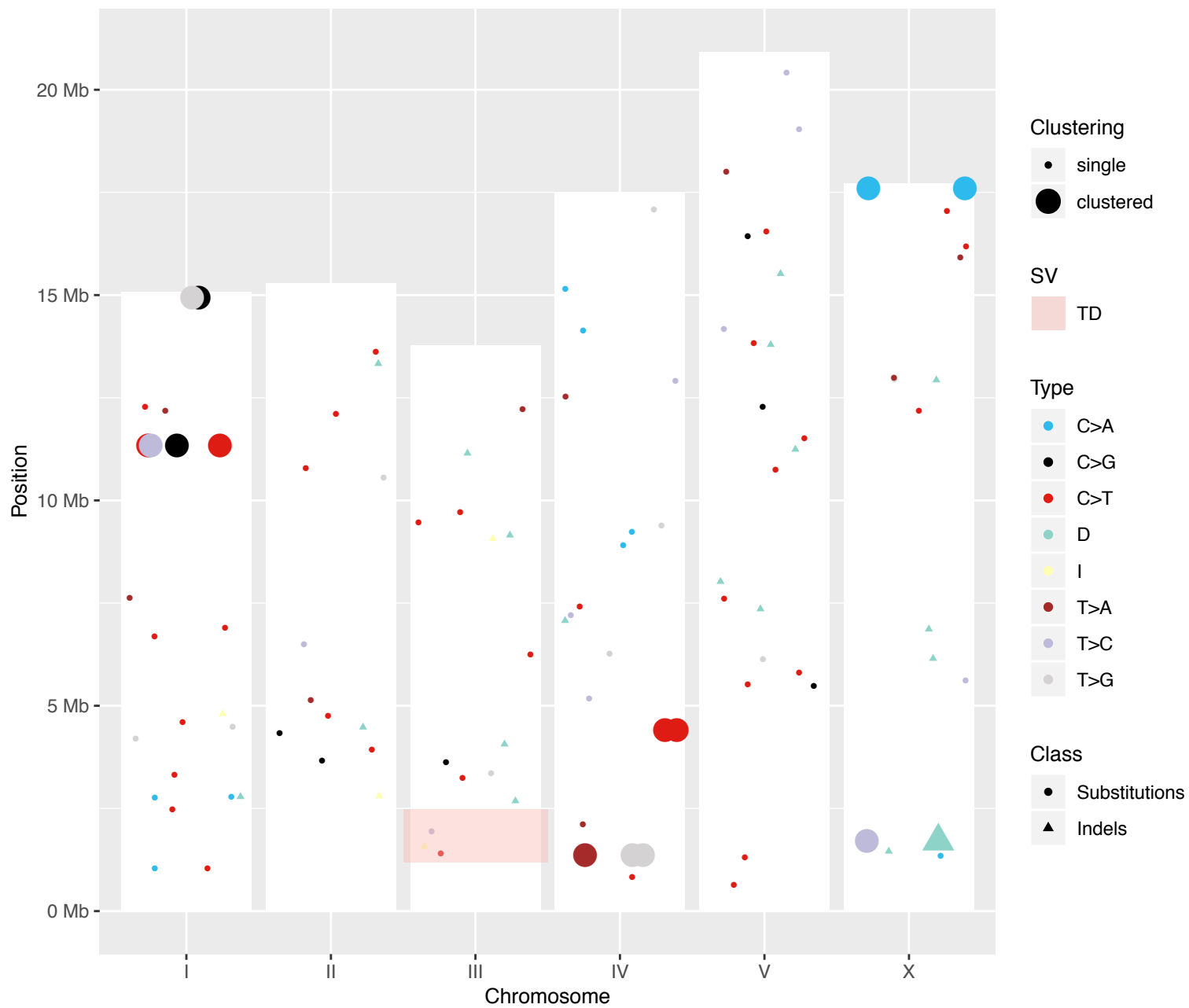
Mutations across all *tdpo-1* 40 Gy samples



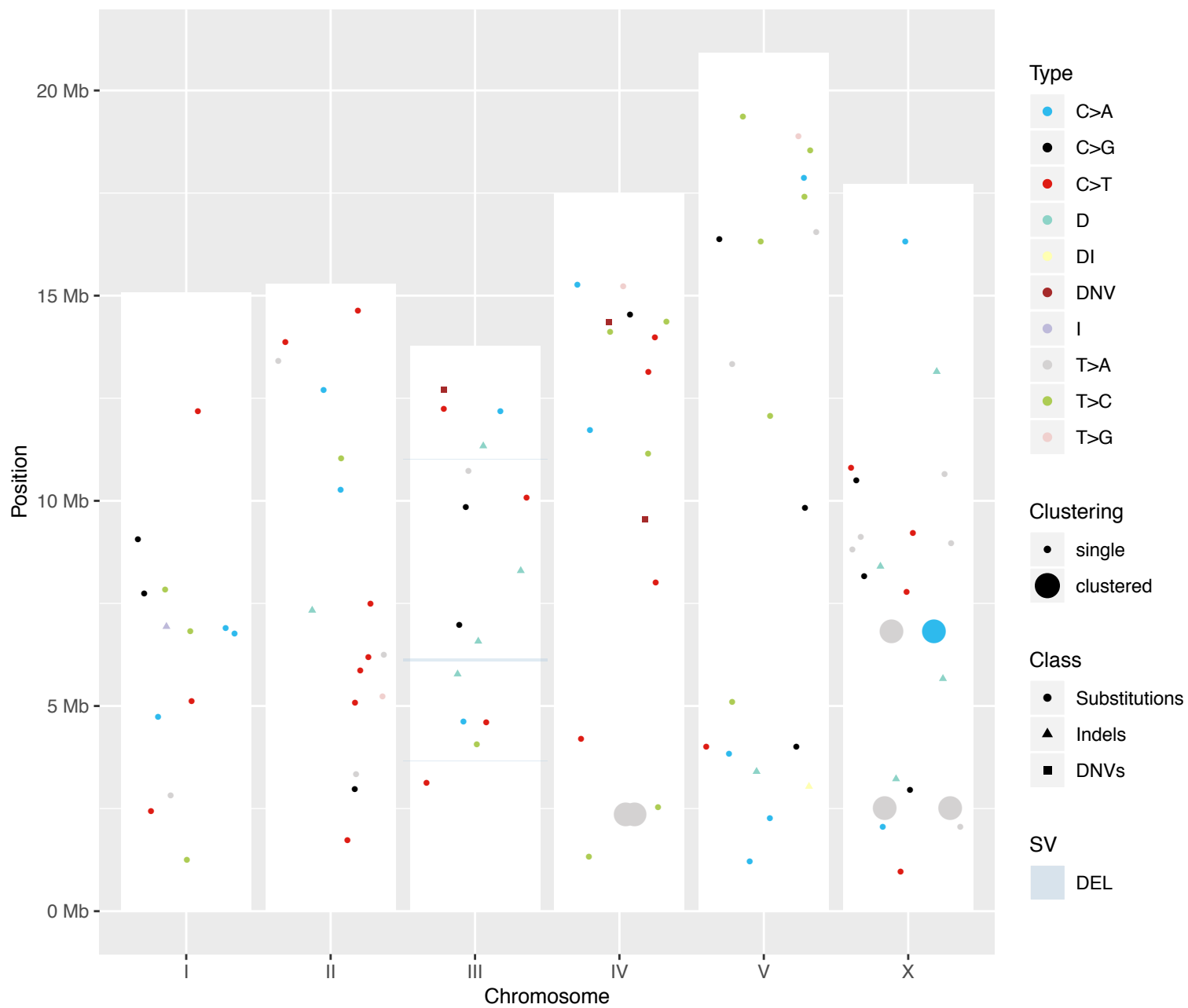
Mutations across all *tdpo-1* 80 Gy samples



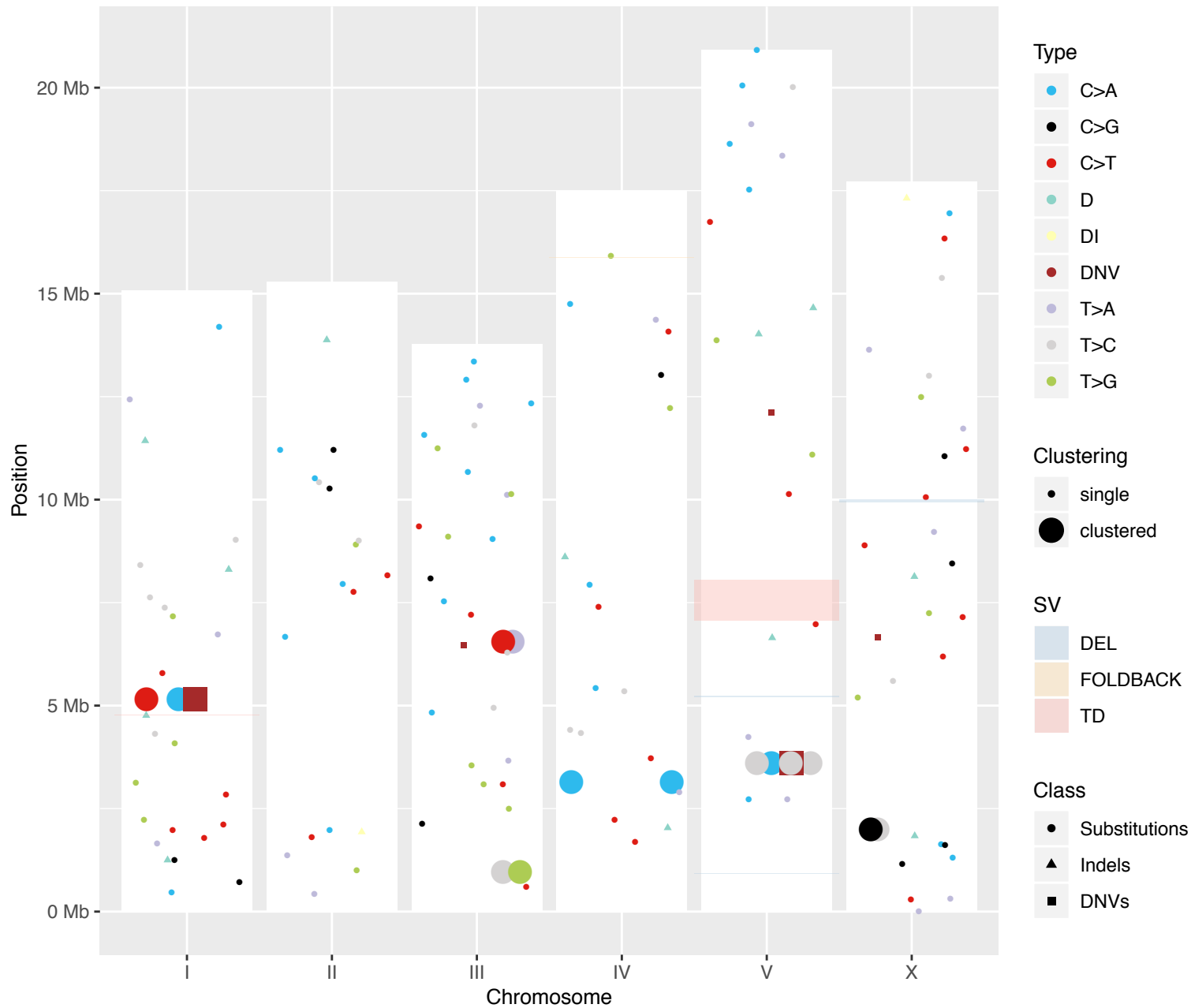
Mutations across all *ung-1* 40 Gy samples



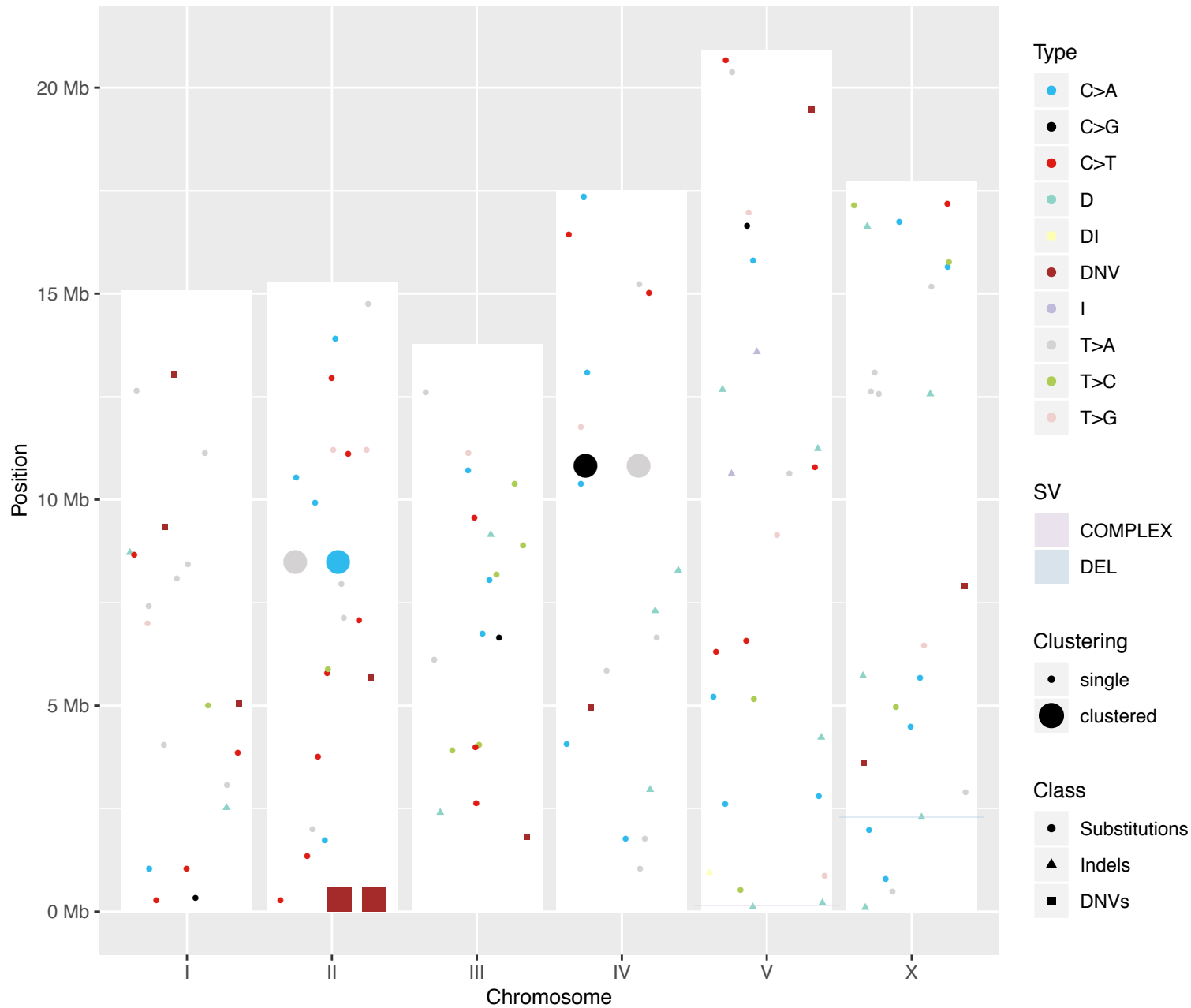
Mutations across all *wrn-1* 40 Gy samples



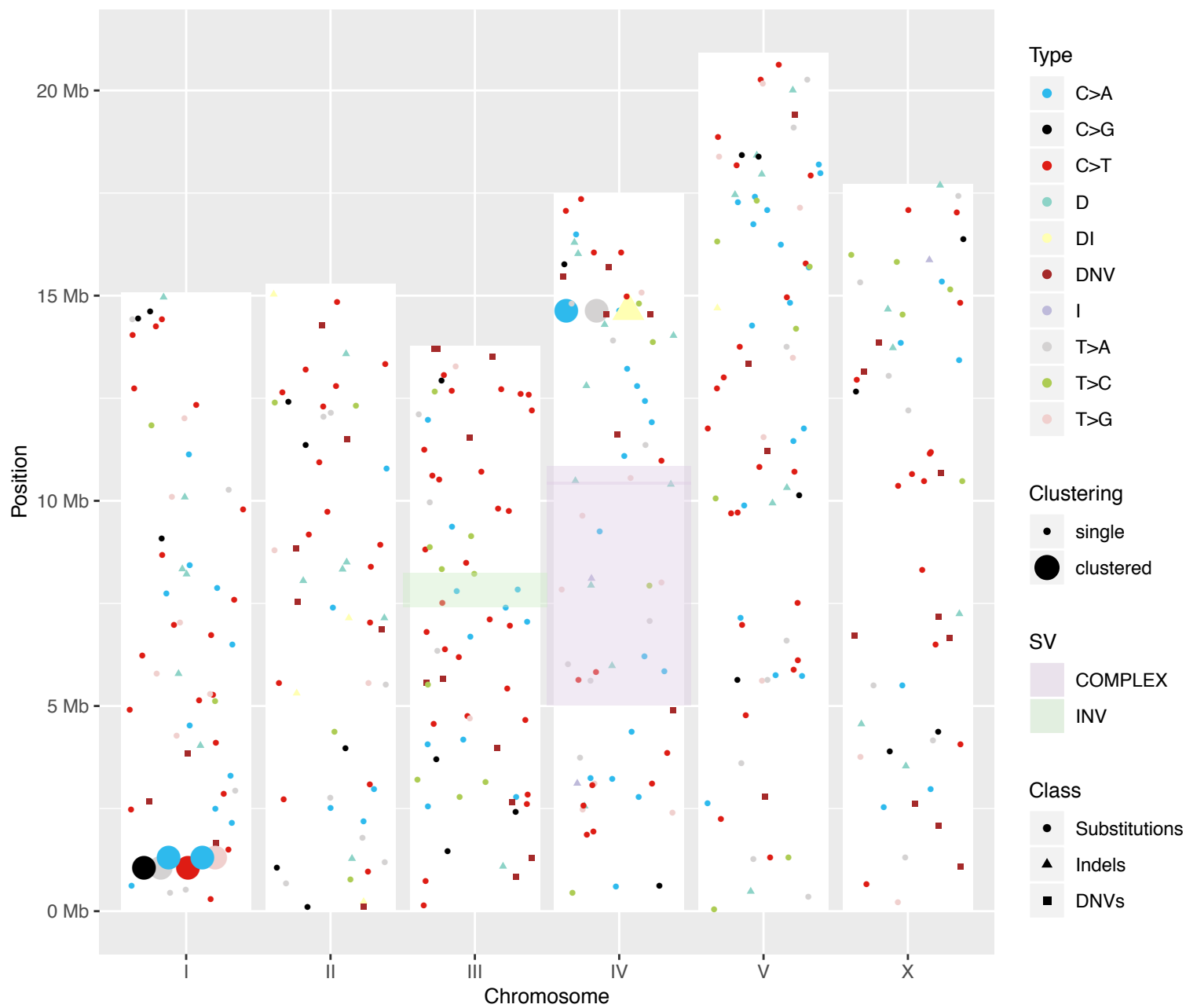
Mutations across all *wrn-1* 80 Gy samples



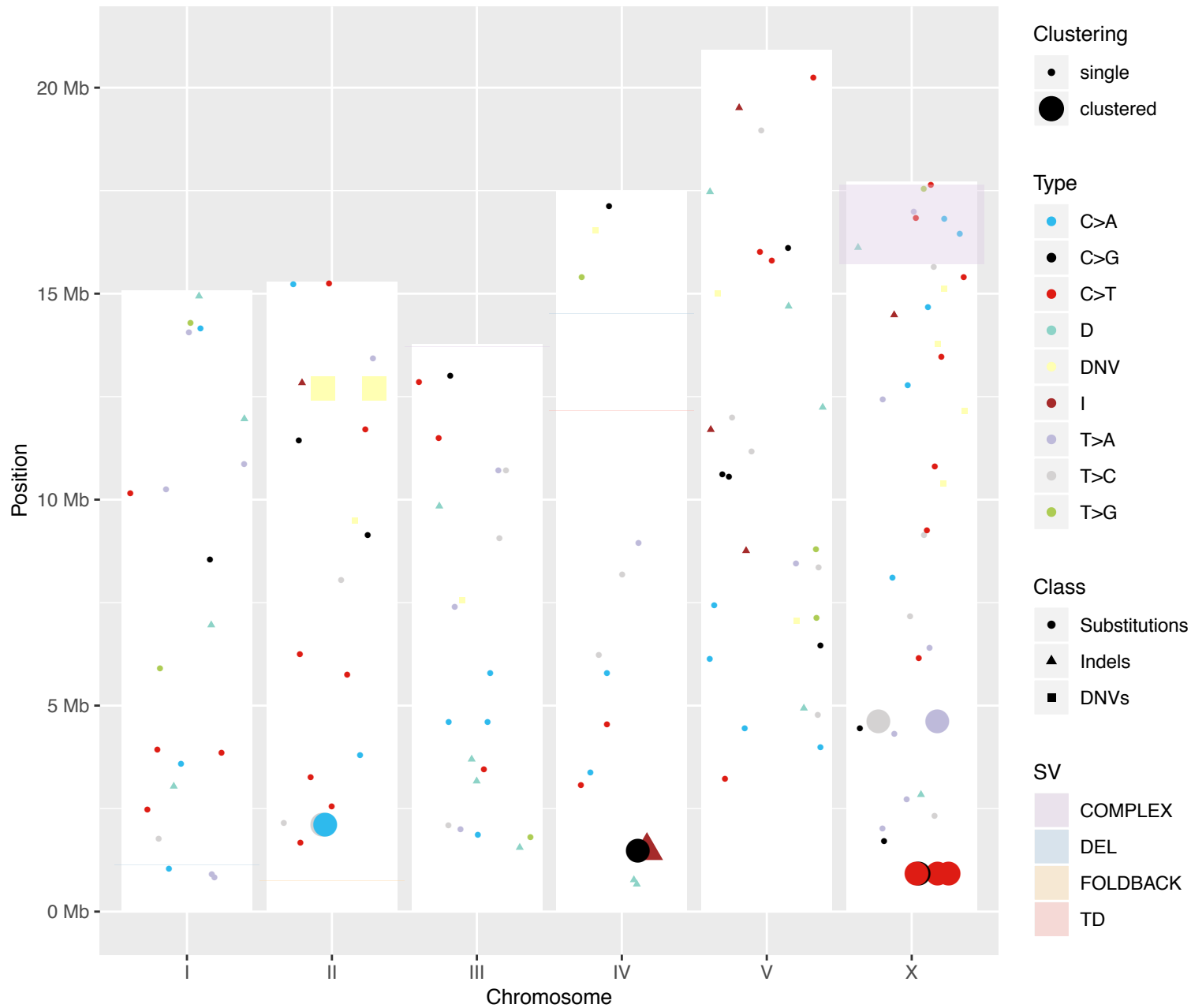
Mutations across all *xpa-1* 40 Gy samples



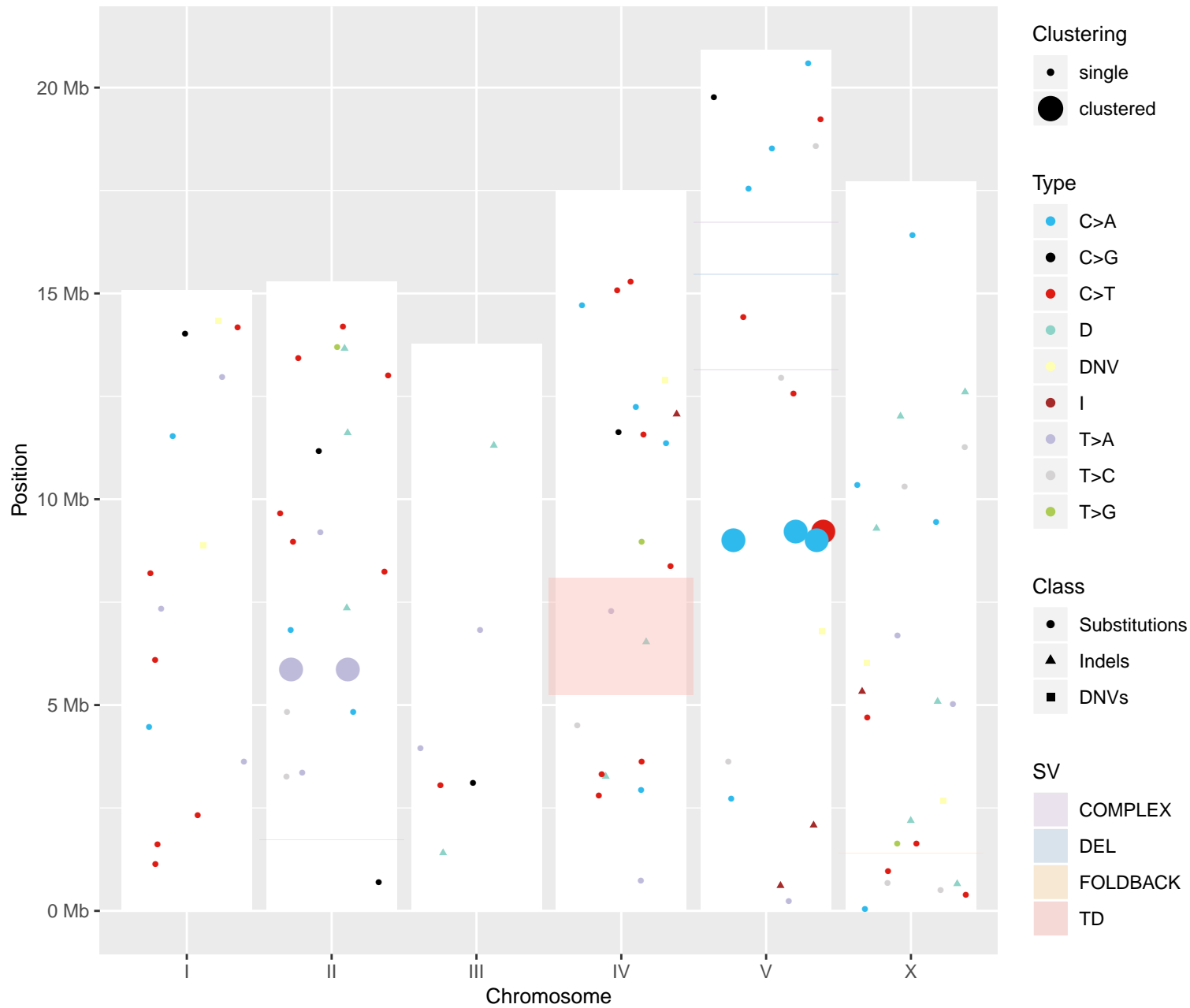
Mutations across all *xpa-1* 80 Gy samples



Mutations across all *xpc-1* 40 Gy samples



Mutations across all *xpf-1* 40 Gy samples



Mutations across all *xpf-1* 80 Gy samples

