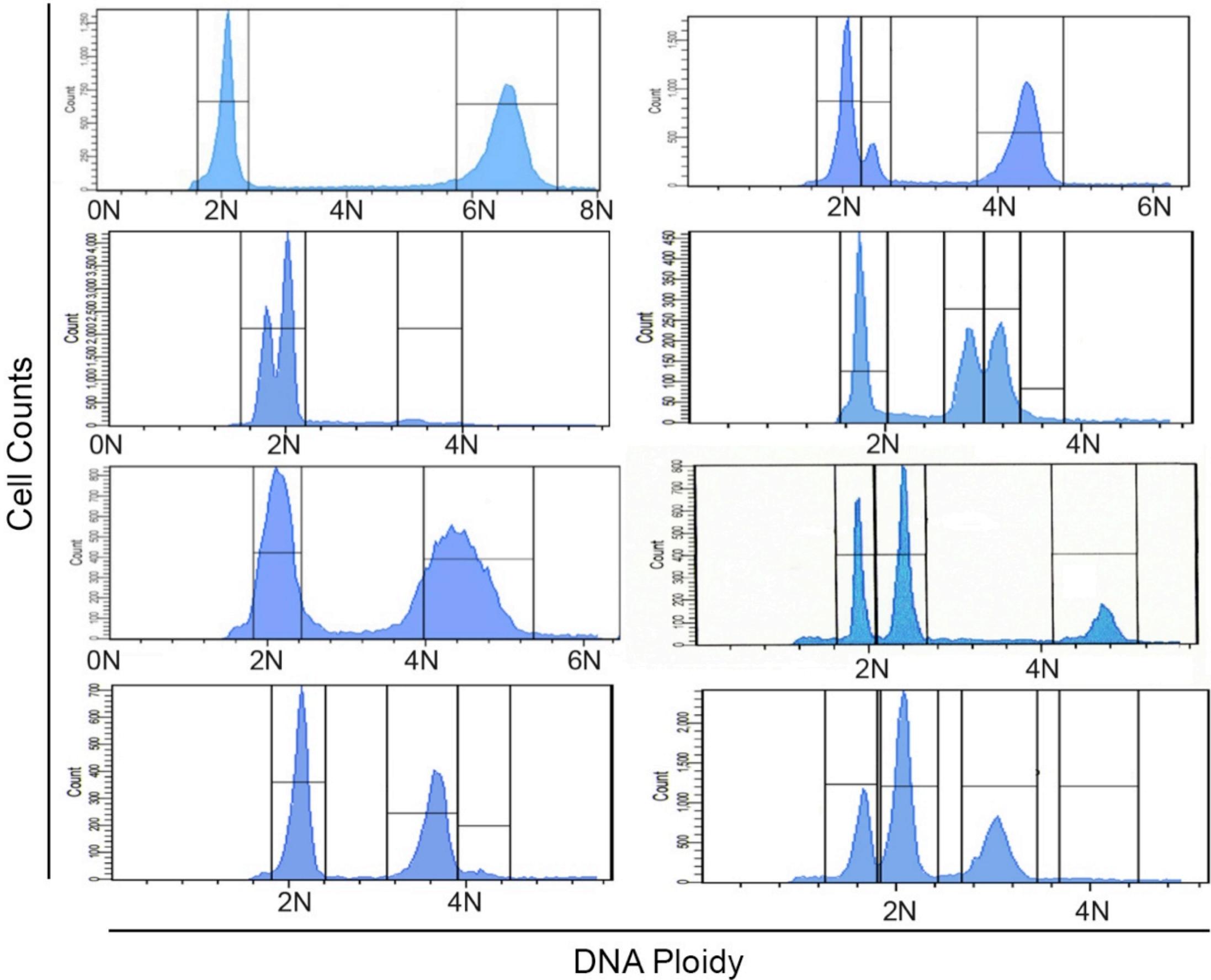
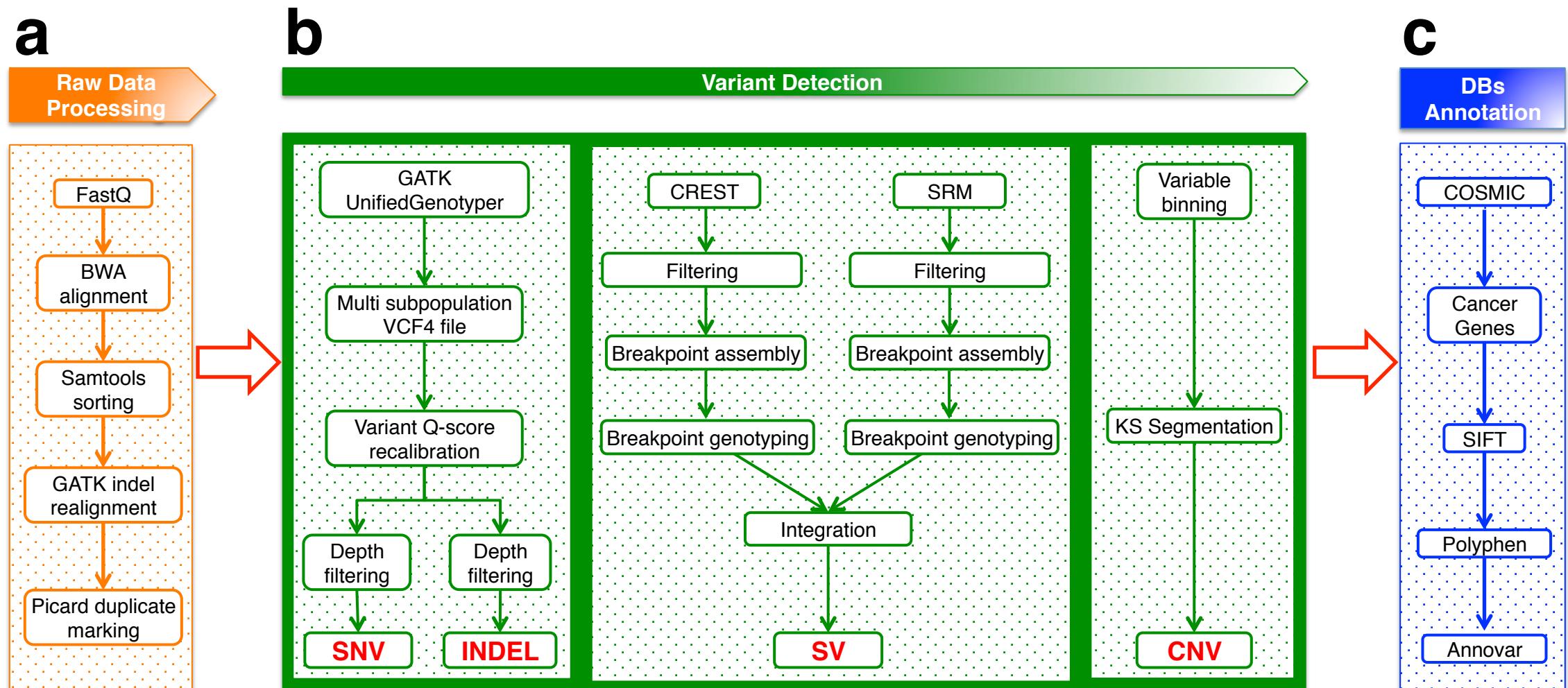


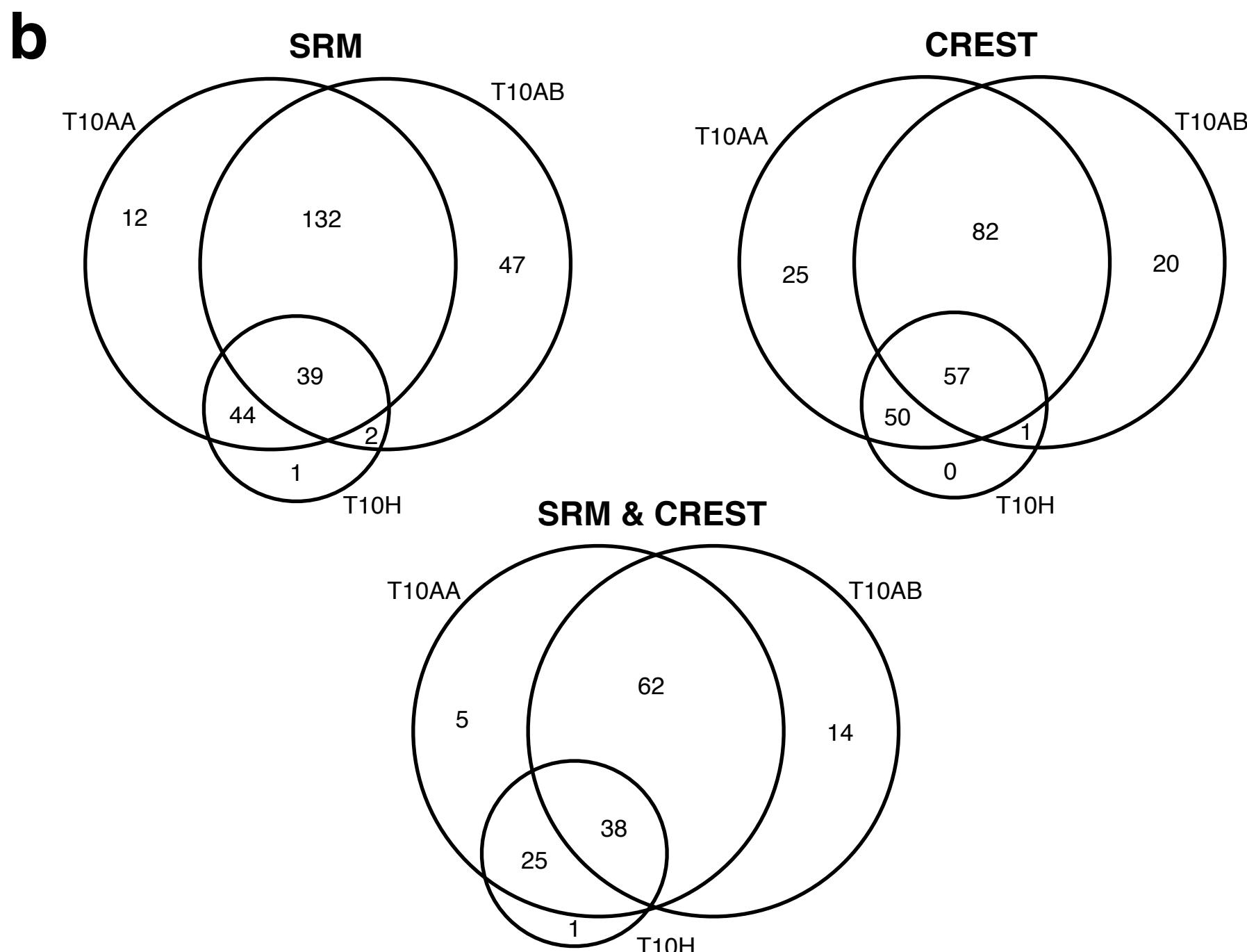
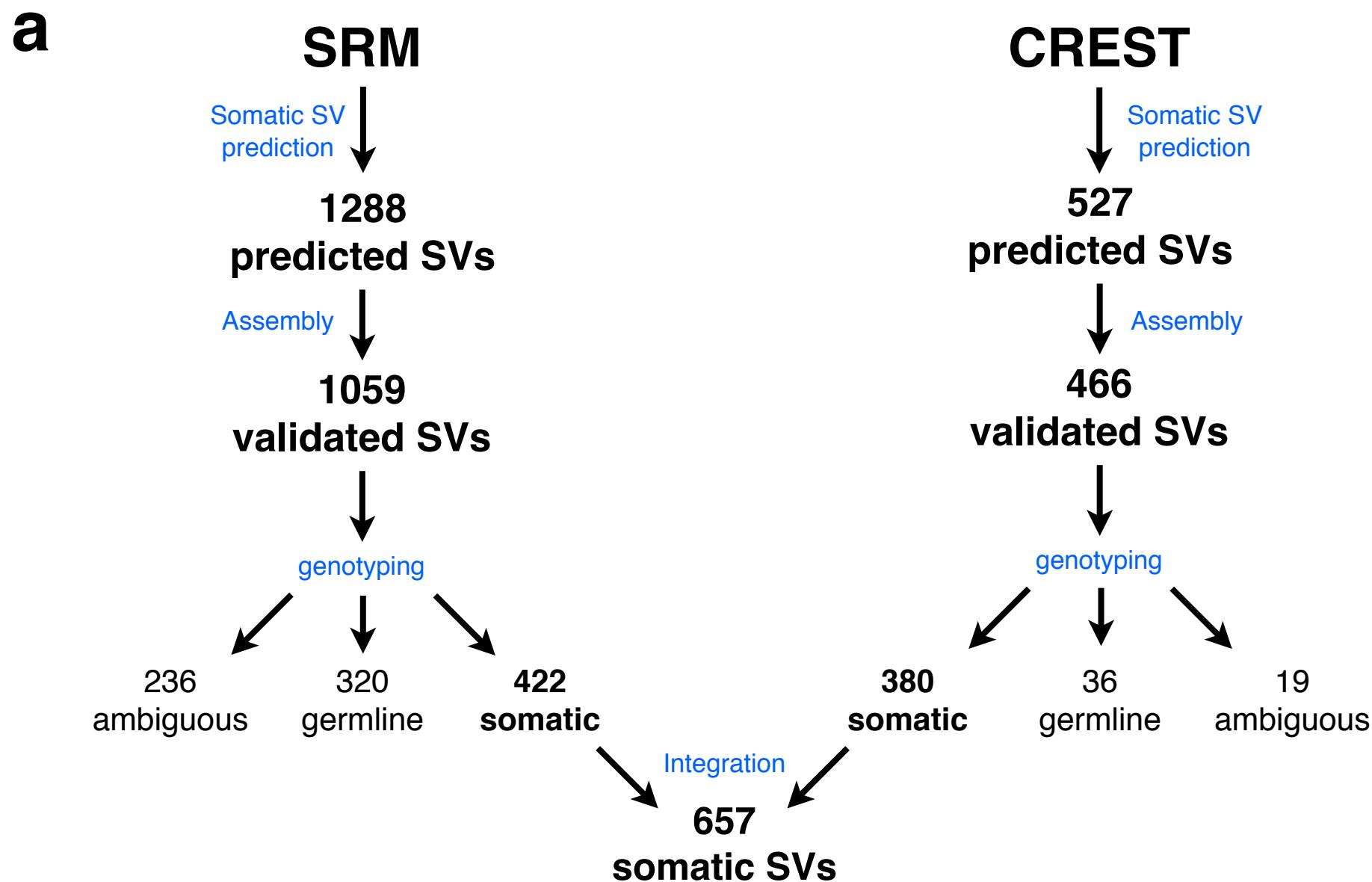
Supplemental Figure 1



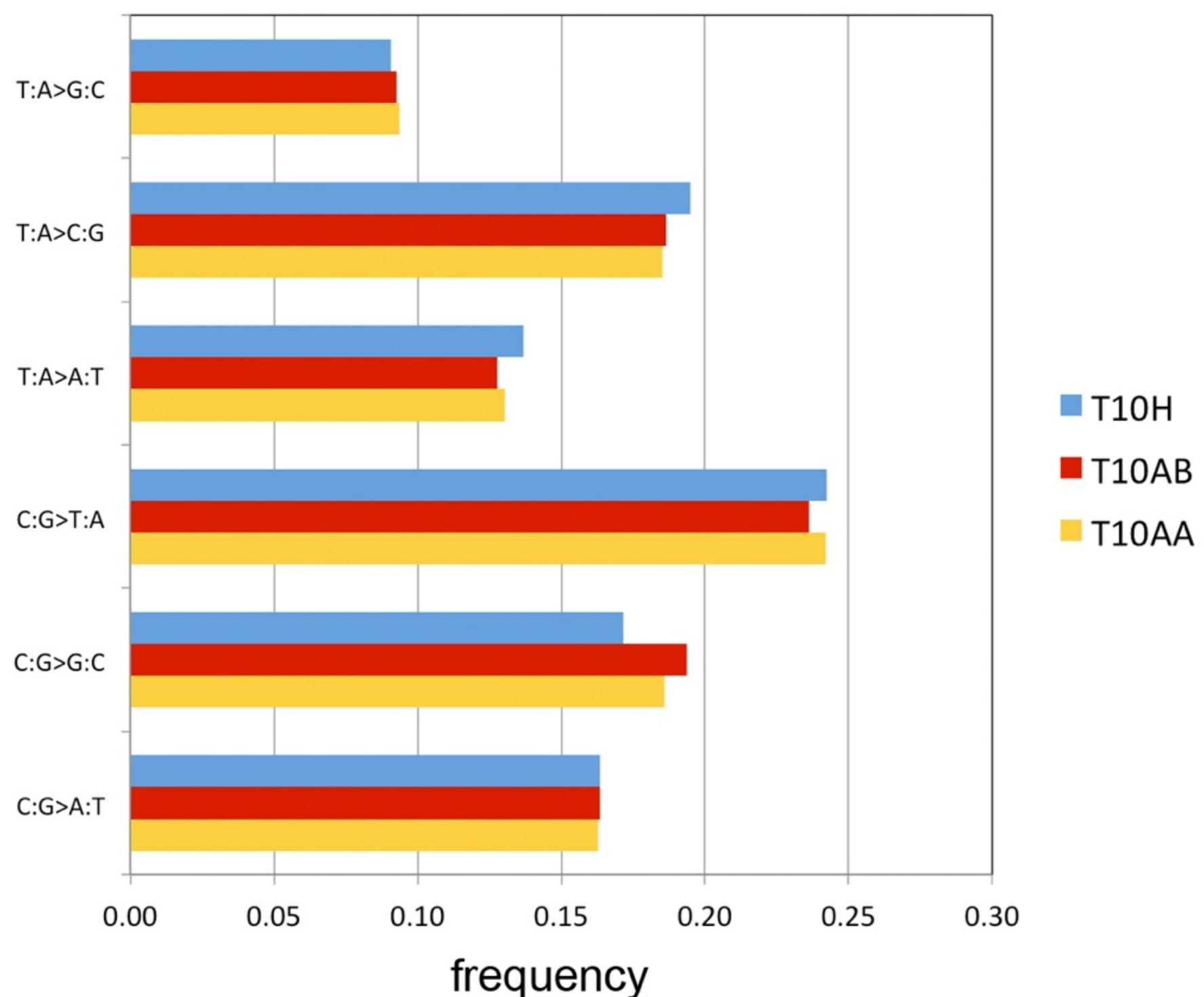
Supplemental Figure 2



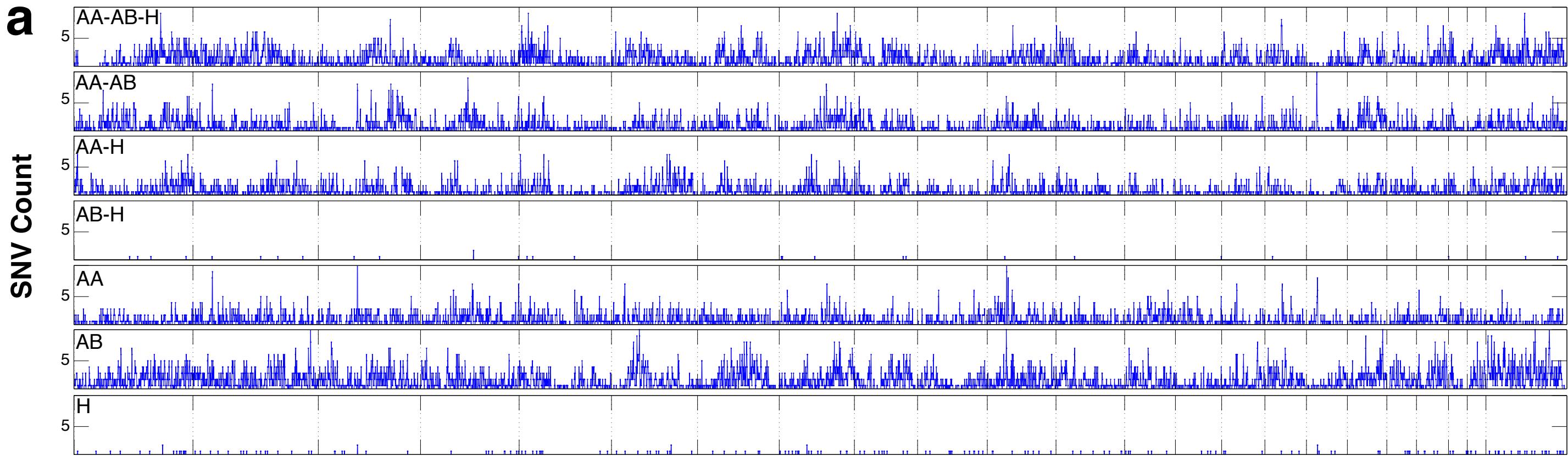
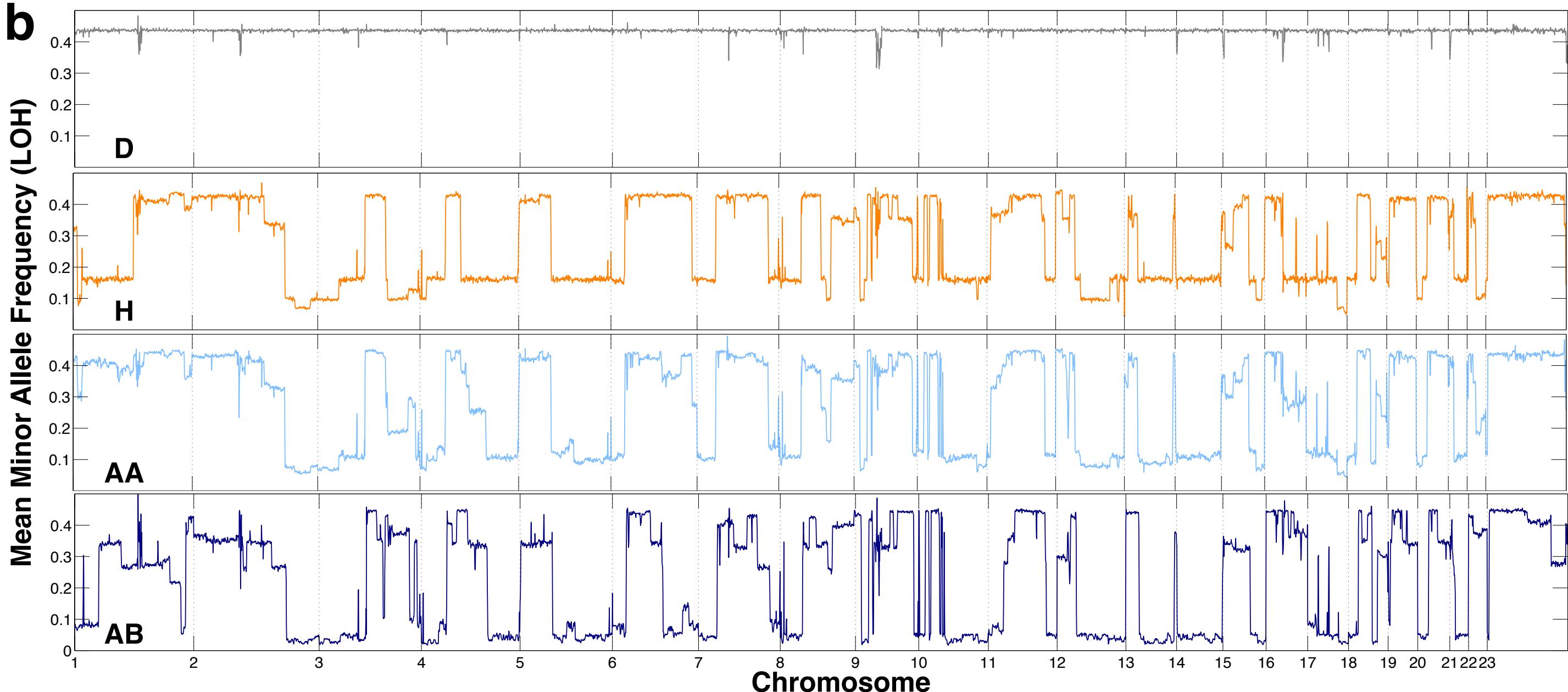
Supplemental Figure 3



Supplemental Figure 4

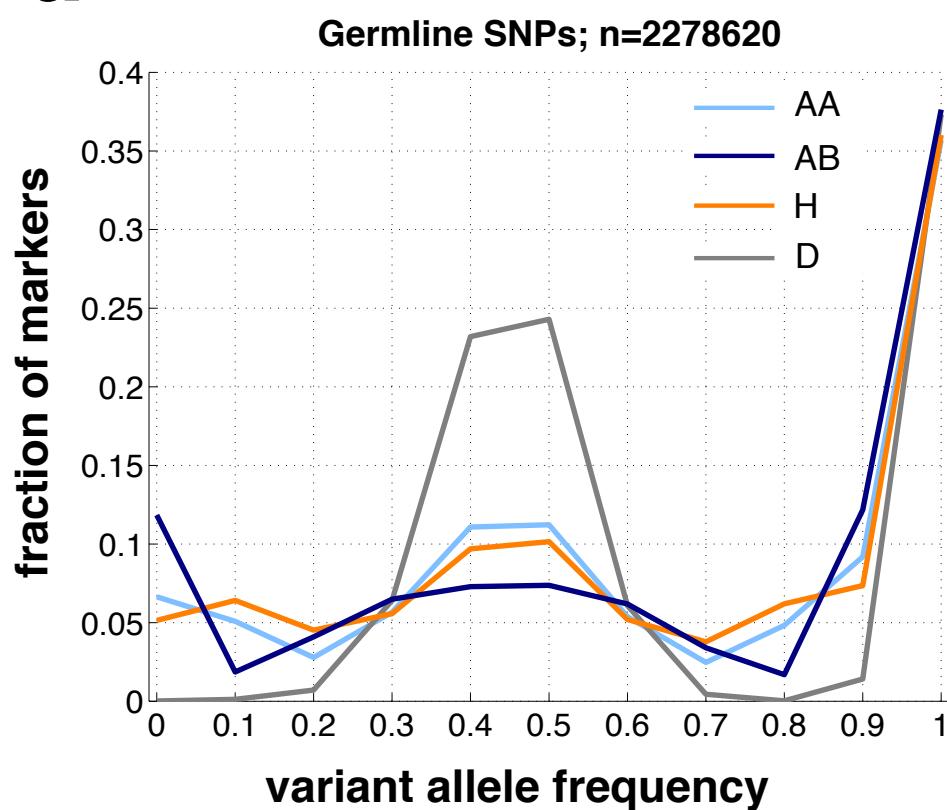


Supplemental Figure 5

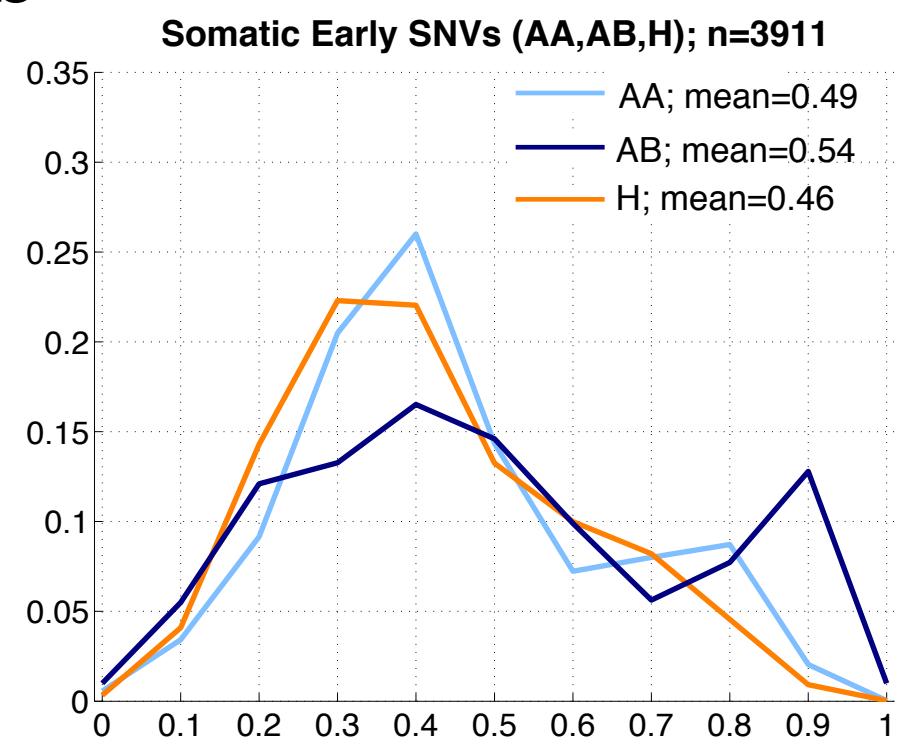
a**b**

Supplemental Figure 6

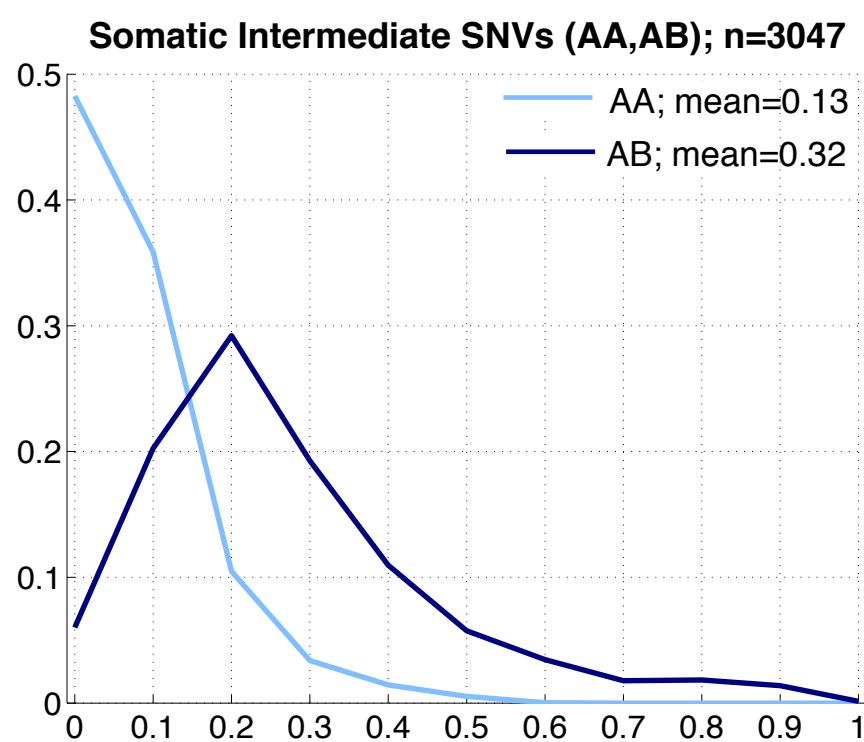
a



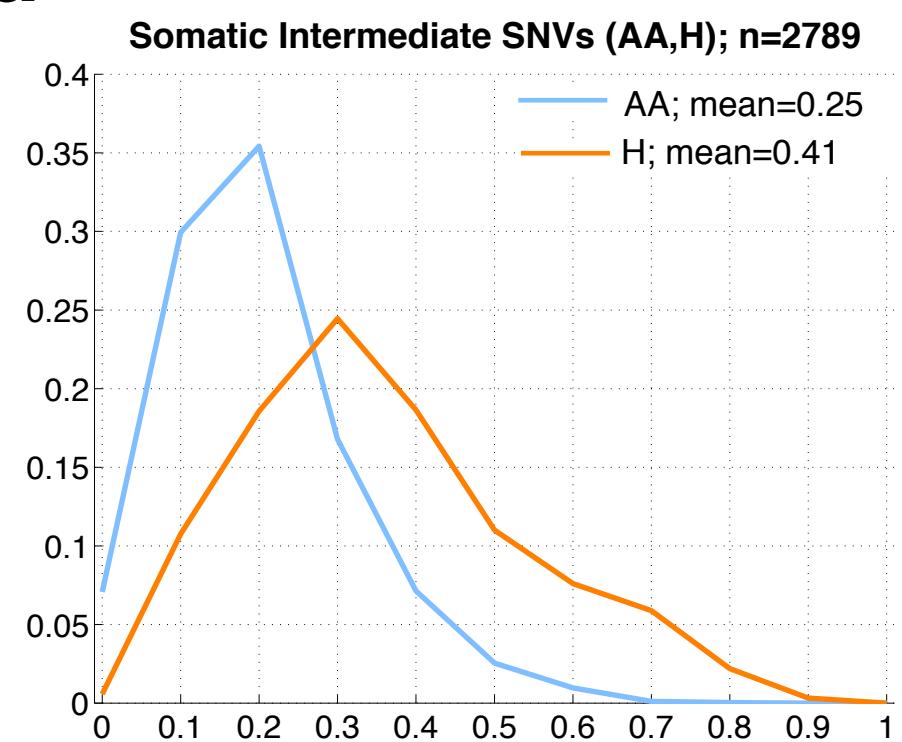
b



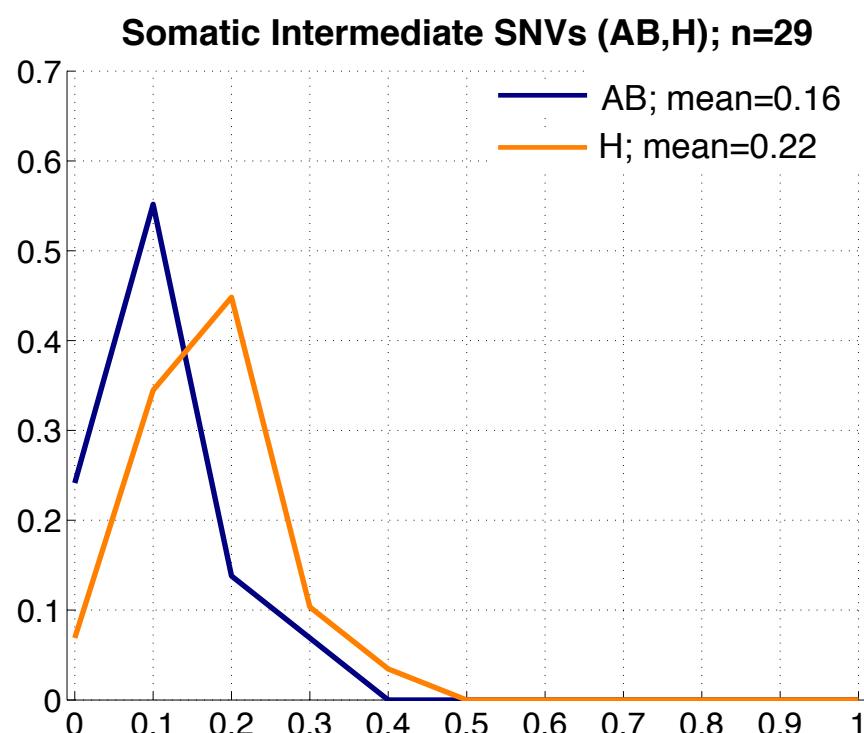
c



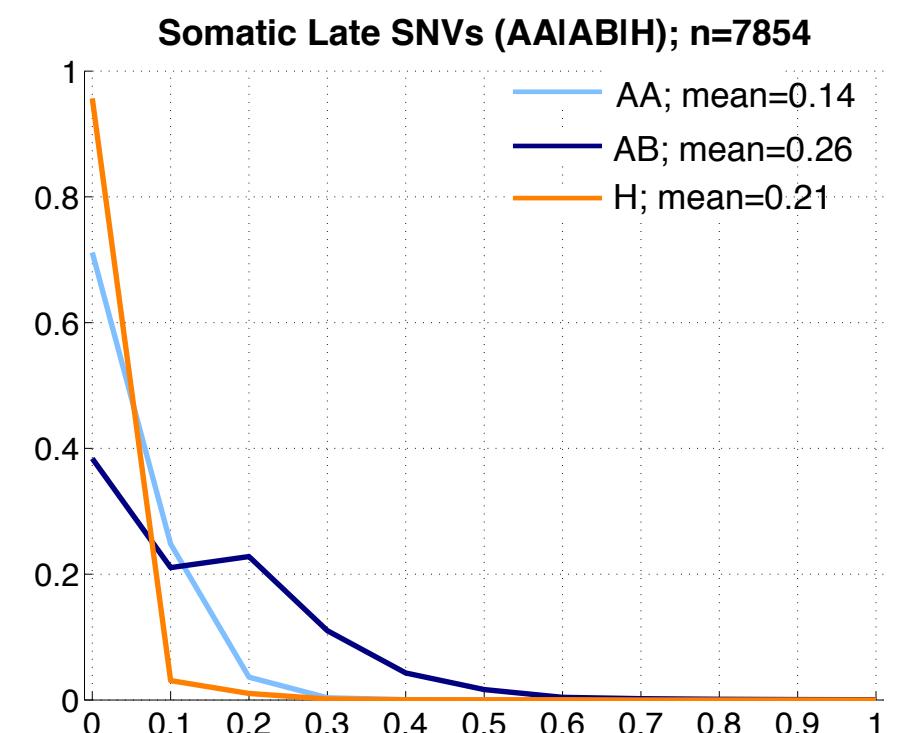
d



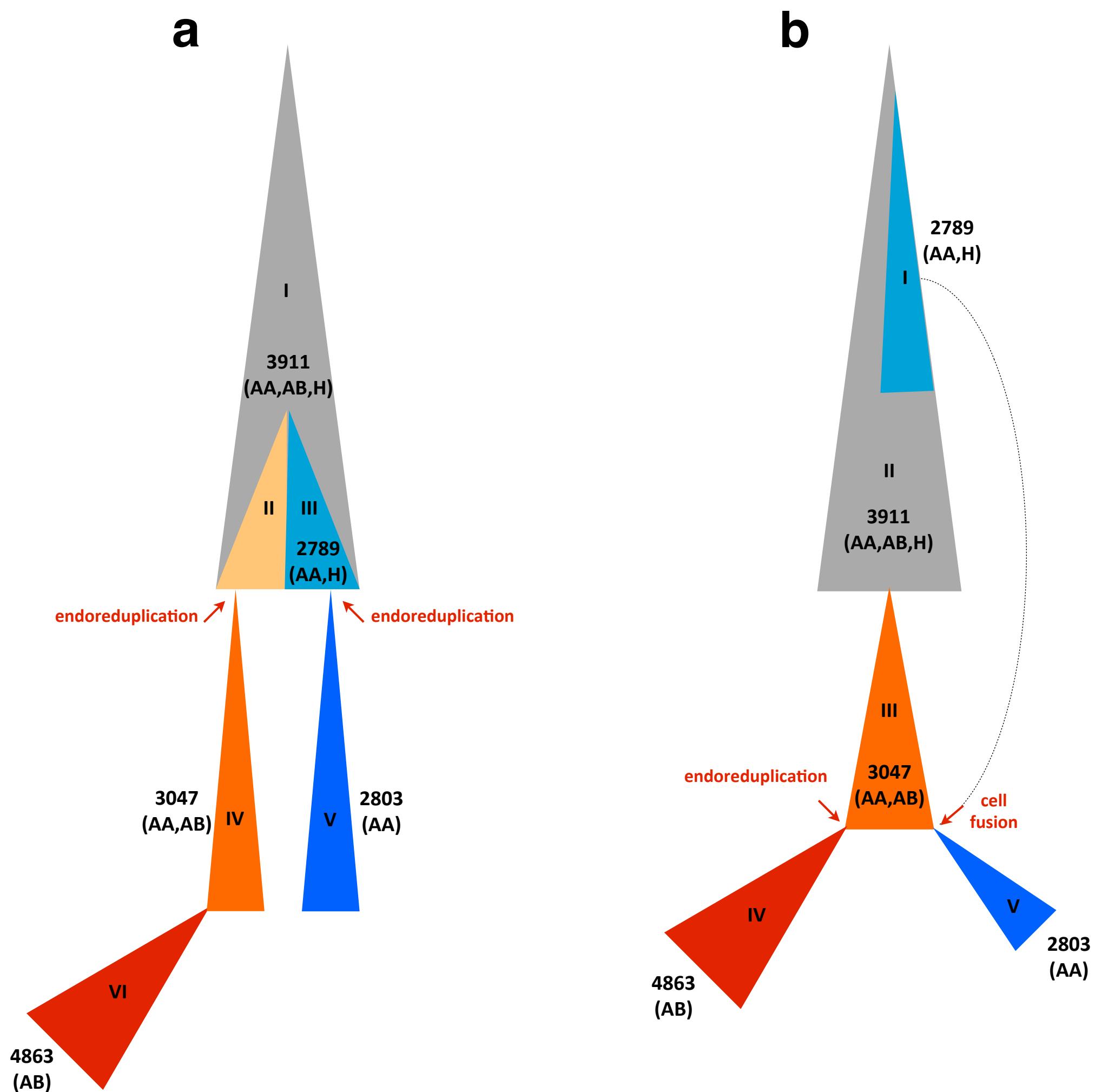
e



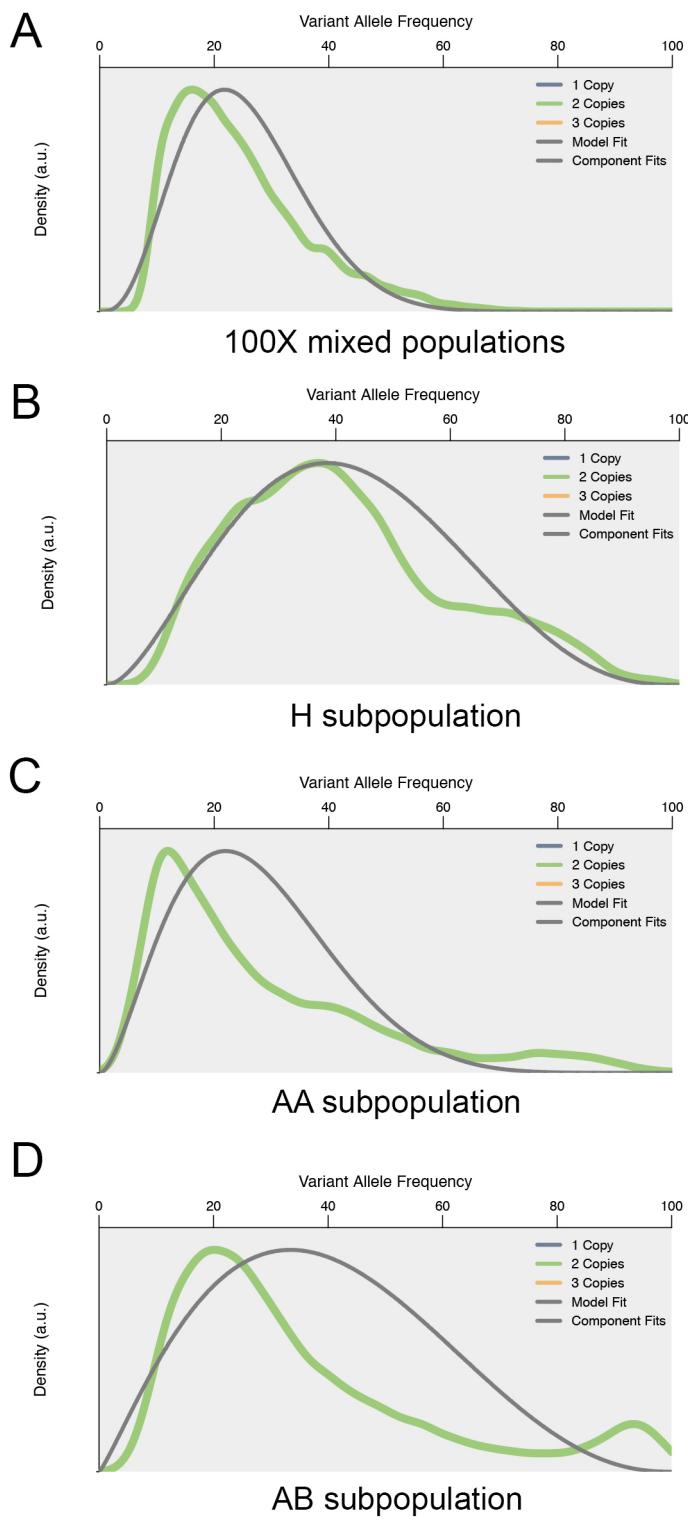
f



Supplemental Figure 7



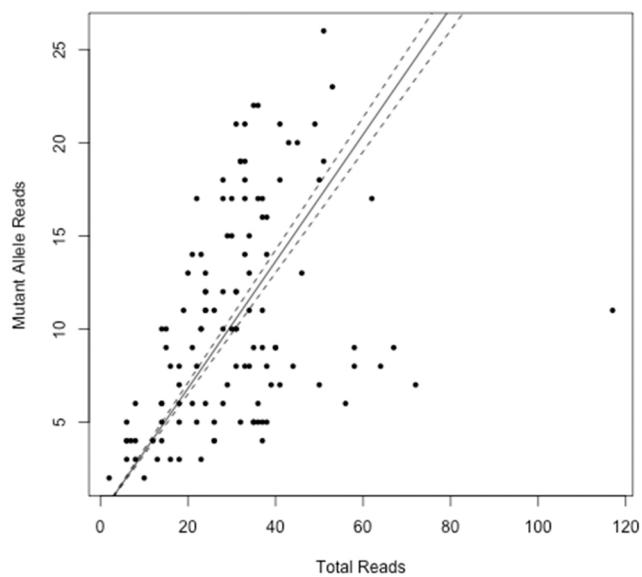
Supplementary Figure 8



Supplementary Figure 9

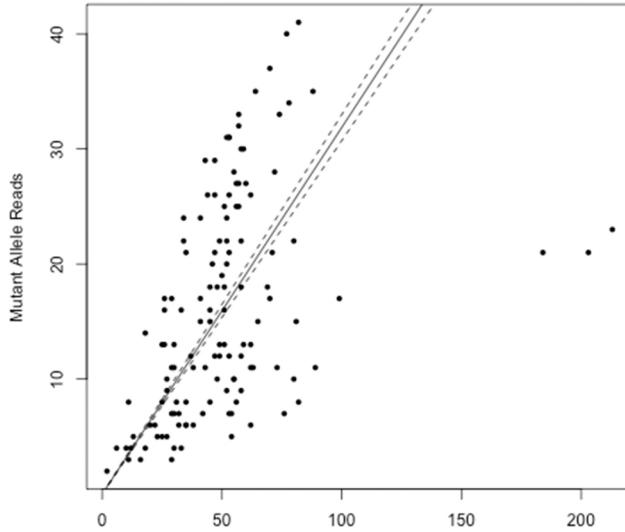
A

Mixed populations 30X depth



B

Mixed populations 50X depth



C

Mixed populations 100X depth

