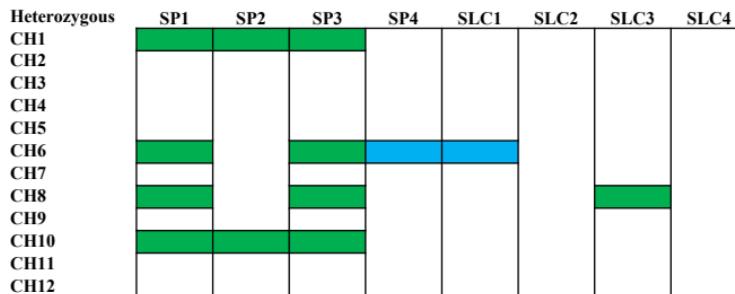
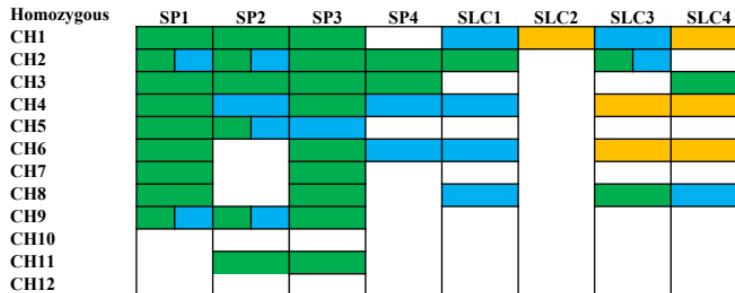
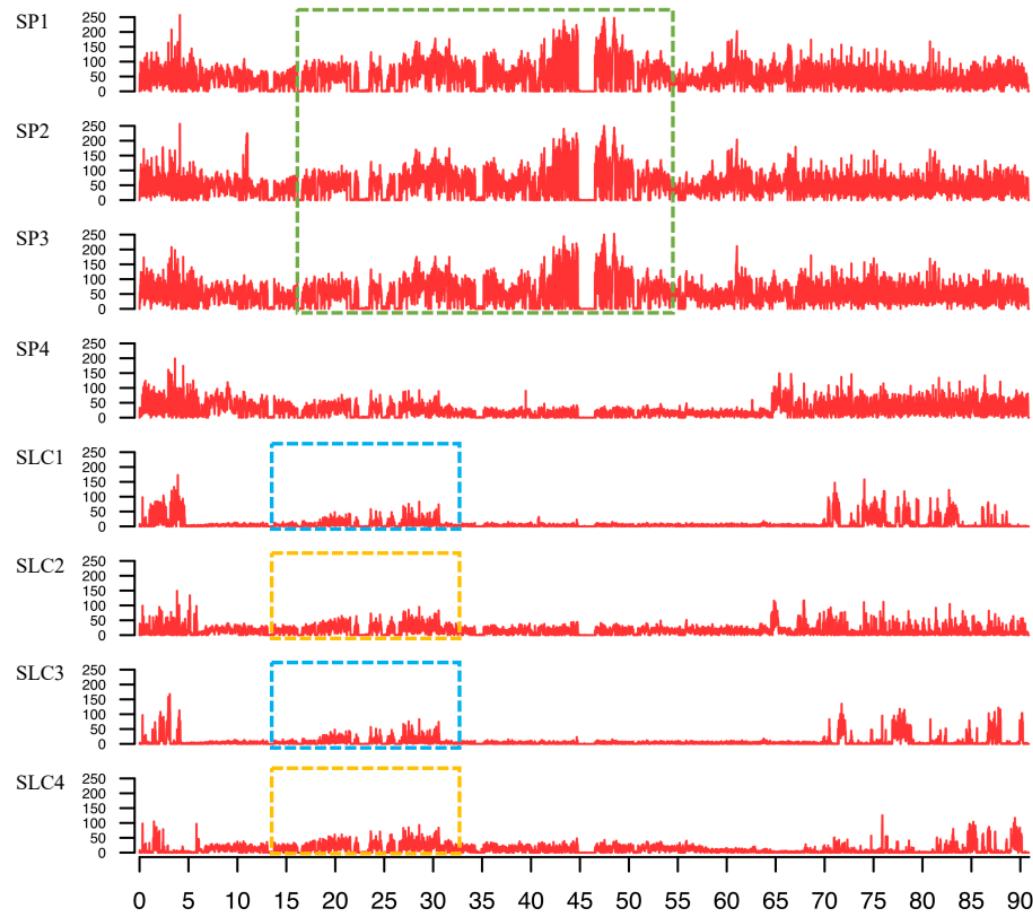


Supplementary Data S7. Distribution of homozygous (red) and heterozygous (orange) variants along all the chromosomes for the four SP and four SLC accessions using Heinz 1706 SL4.0 as a reference genome²⁸. The peaks represent high frequencies of variants in a window size of 10 Mbp. The dashed lines of the same color indicate similar patterns of variant distribution.

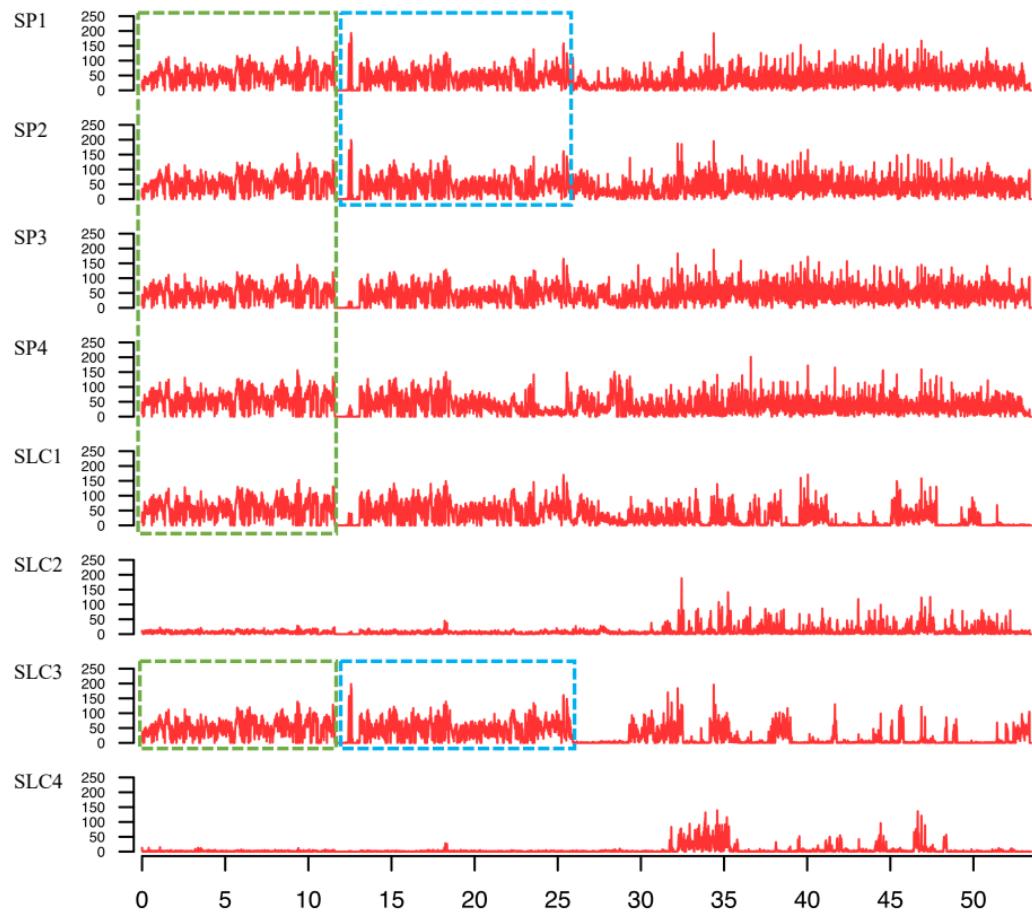
	SP1	SP2	SP3	SP4	SLC1	SLC2	SLC3	SLC4
SP1		7	12	2	1	0	3	1
SP2	7		8	3	2	0	1	1
SP3	12	8		2	1	0	3	1
SP4	2	3	2		4	0	1	1
SLC1	1	2	1	4		0	2	1
SLC2	0	0	0	0	0		0	0
SLC3	3	1	3	1	2	0		2
SLC4	1	1	1	1	1	1	2	
Total	26	22	27	13	11	1	12	5



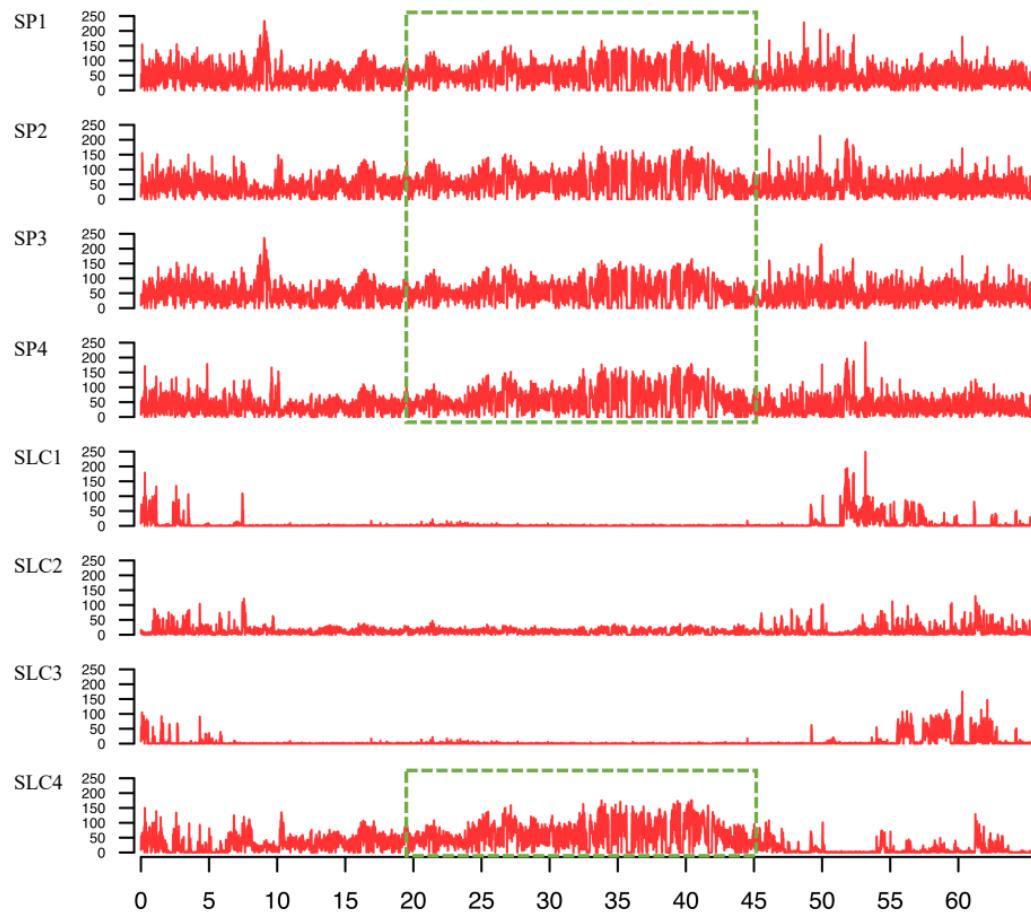
Chromosome 1 homozygous variants



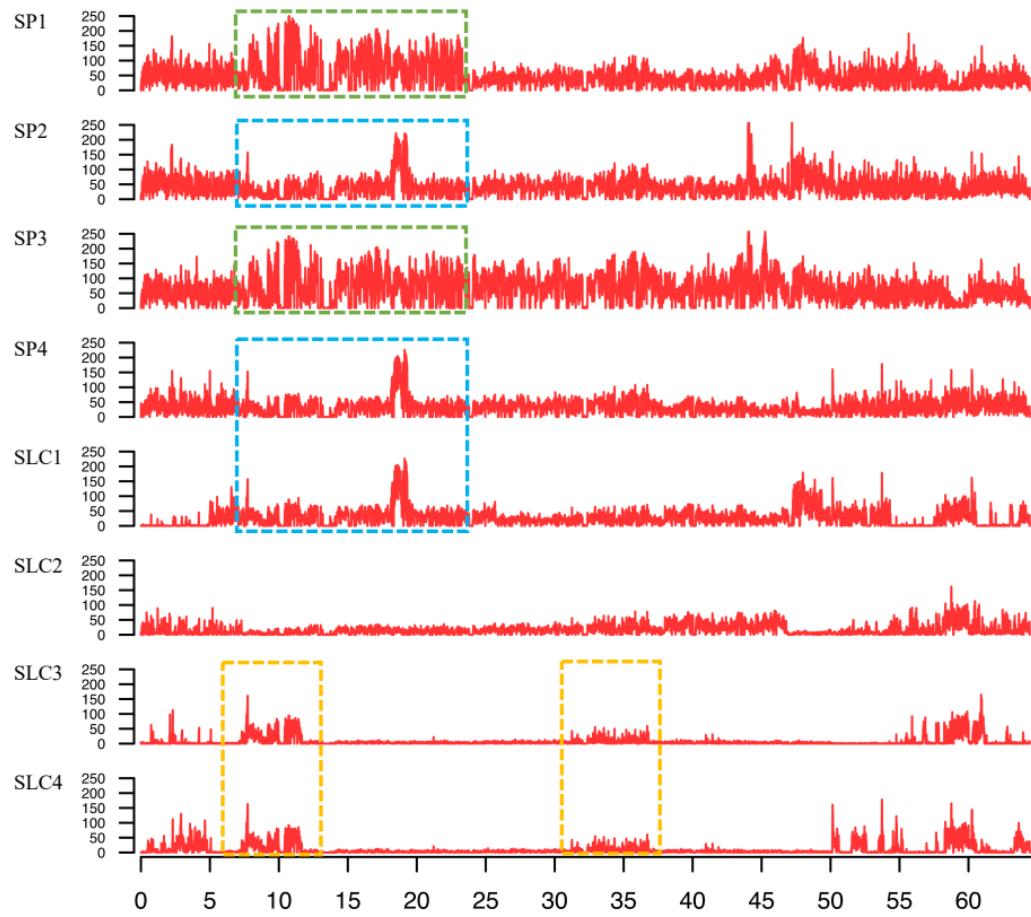
Chromosome 2 homozygous variants



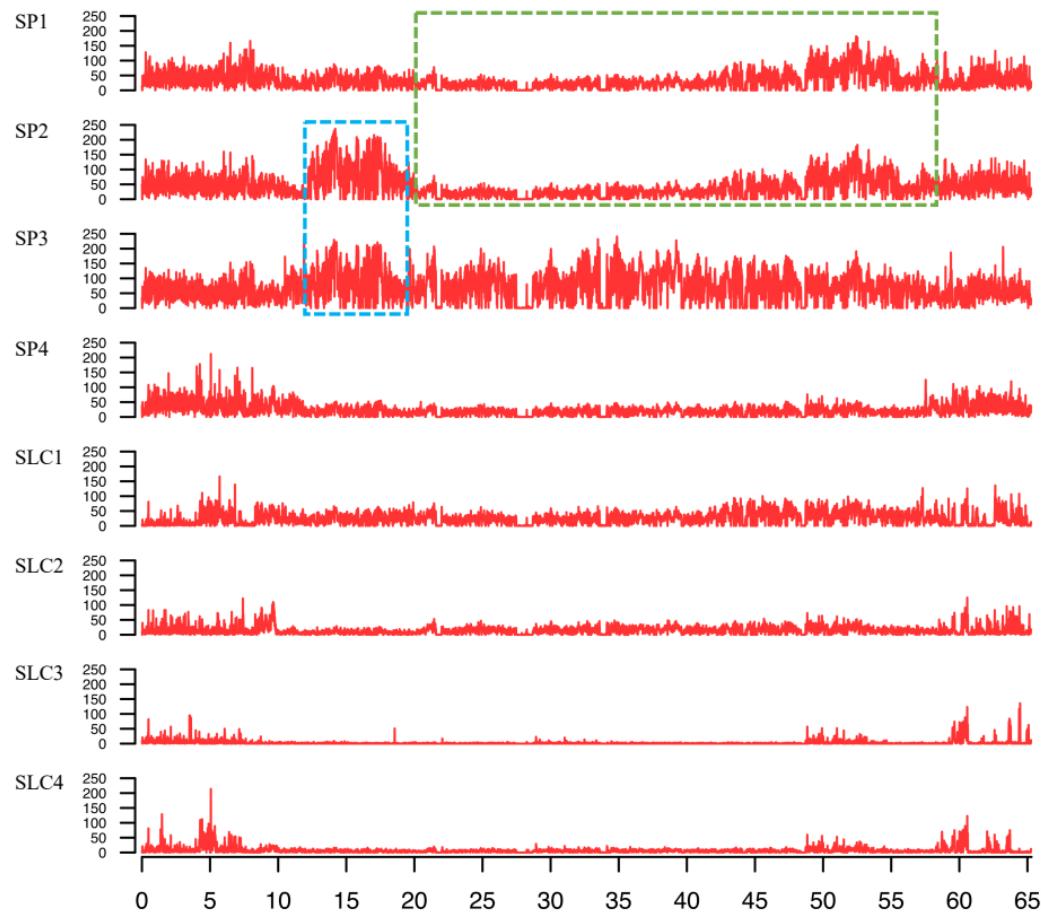
Chromosome 3 homozygous variants



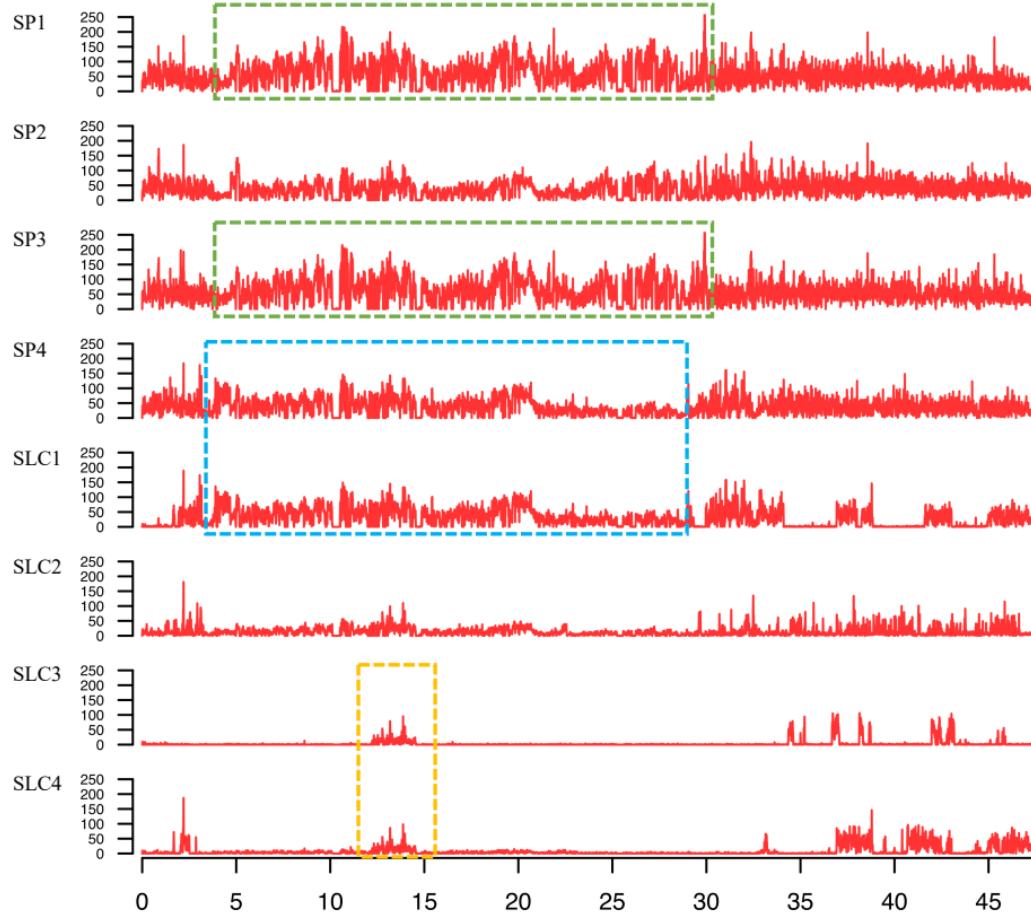
Chromosome 4 homozygous variants



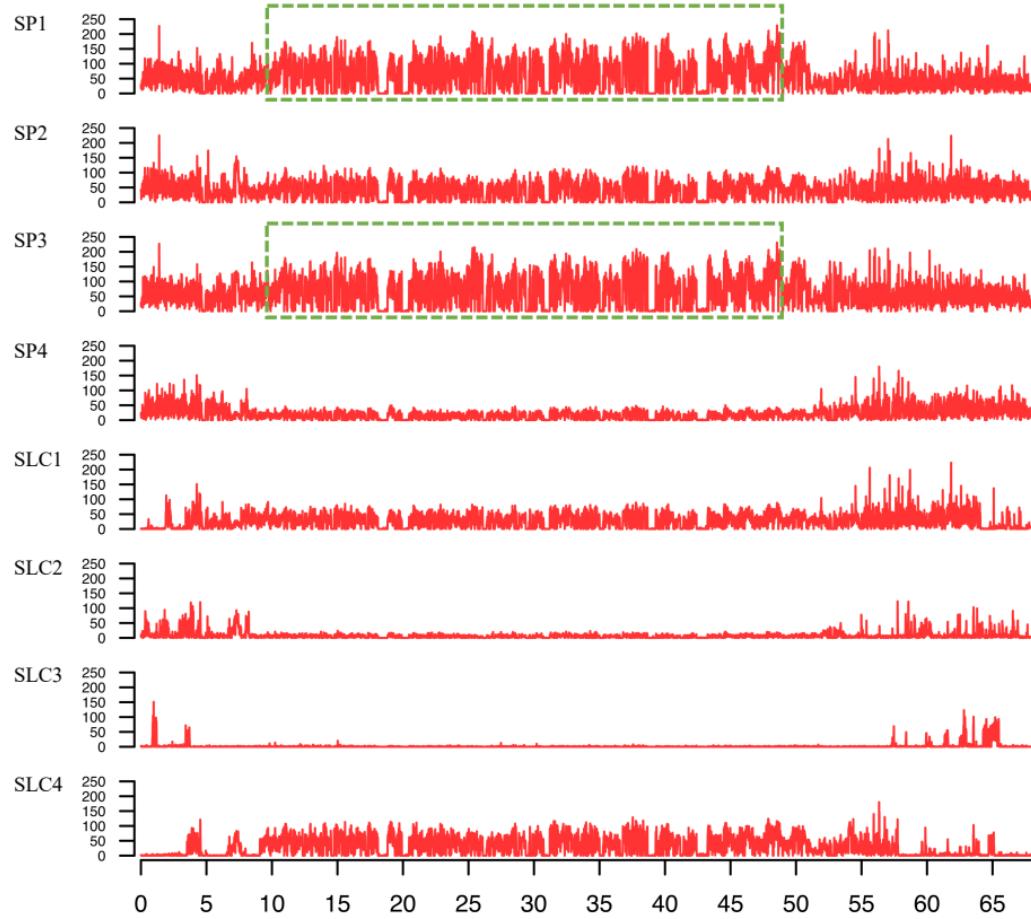
Chromosome 5 homozygous variants



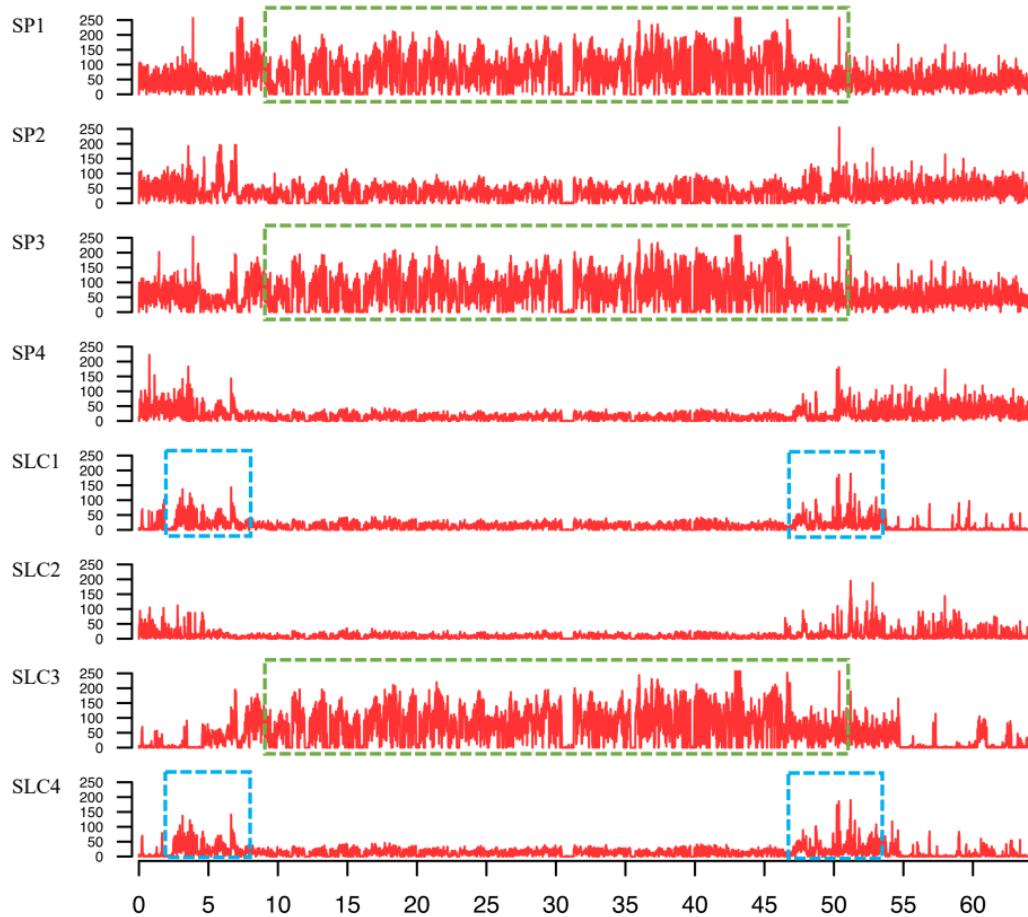
Chromosome 6 homozygous variants



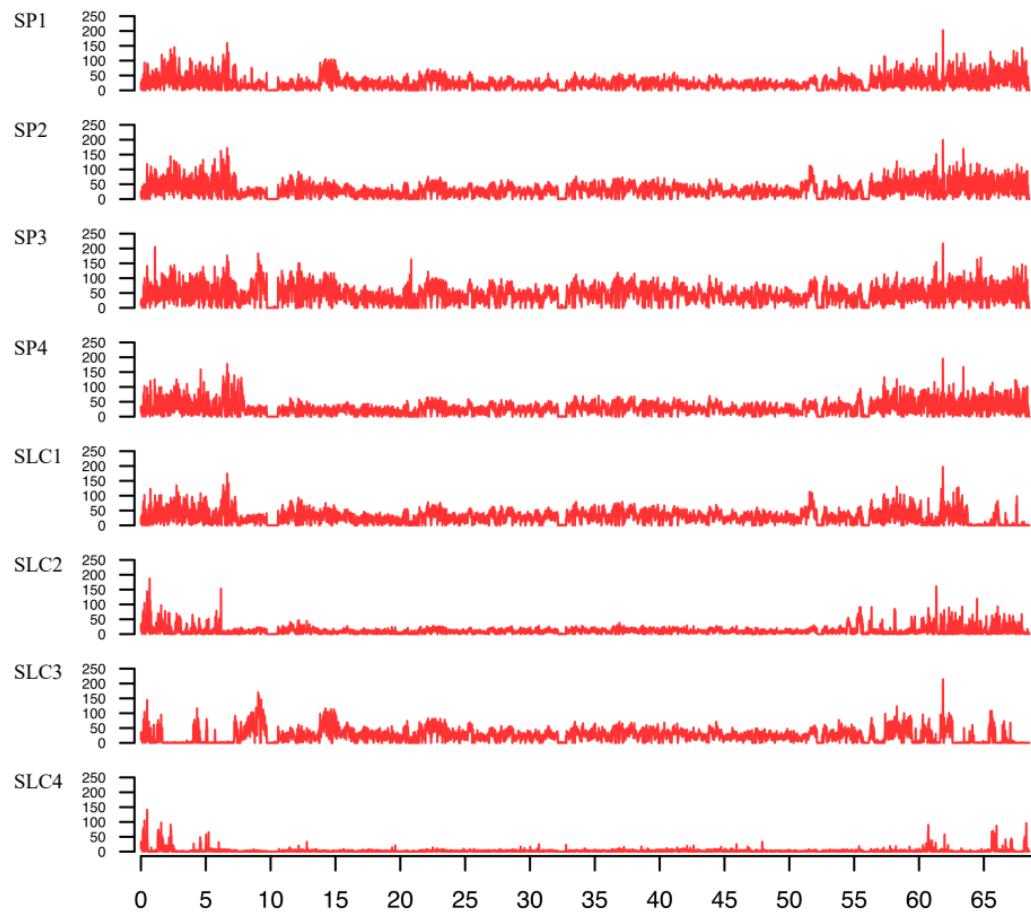
Chromosome 7 homozygous variants



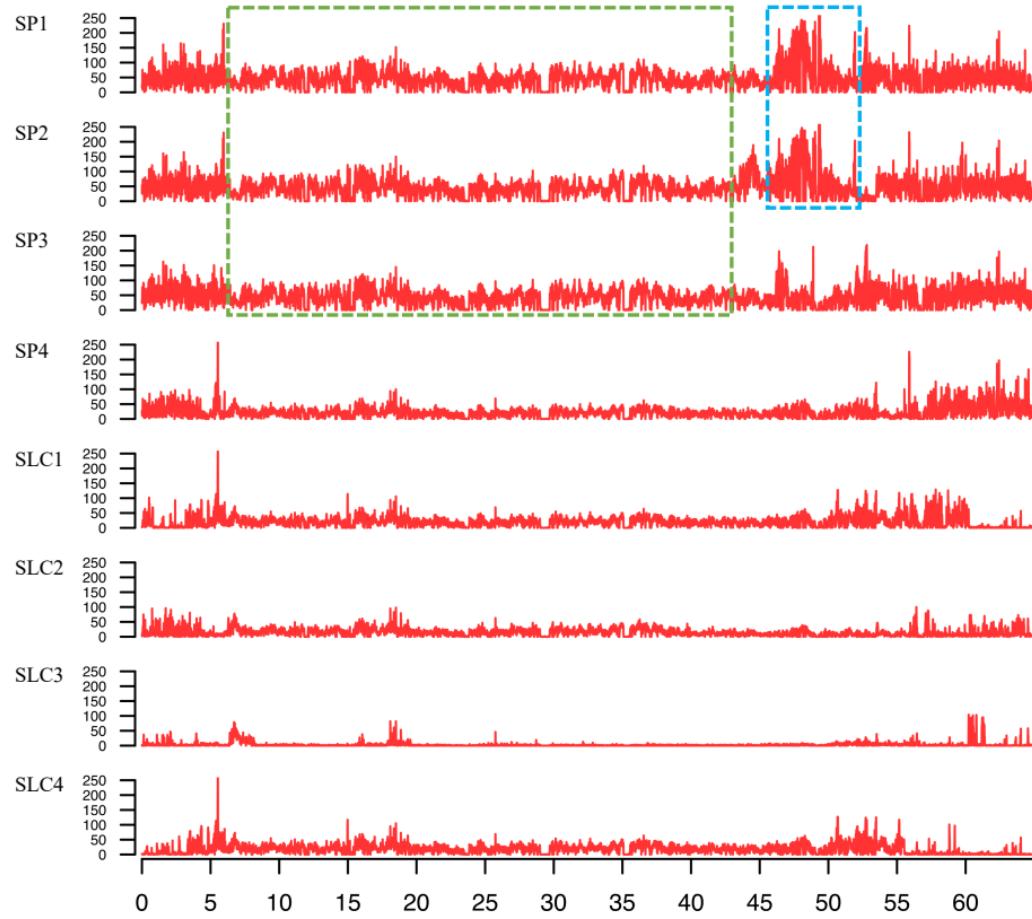
Chromosome 8 homozygous variants



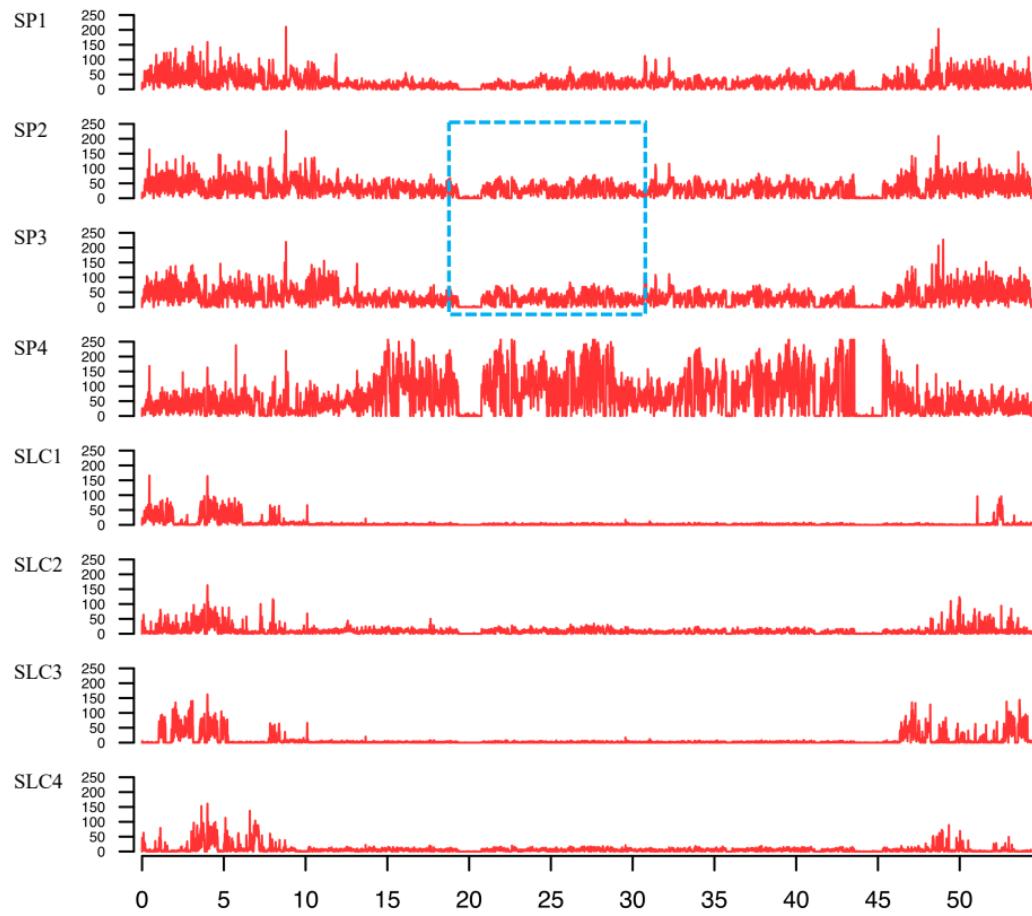
Chromosome 9 homozygous variants



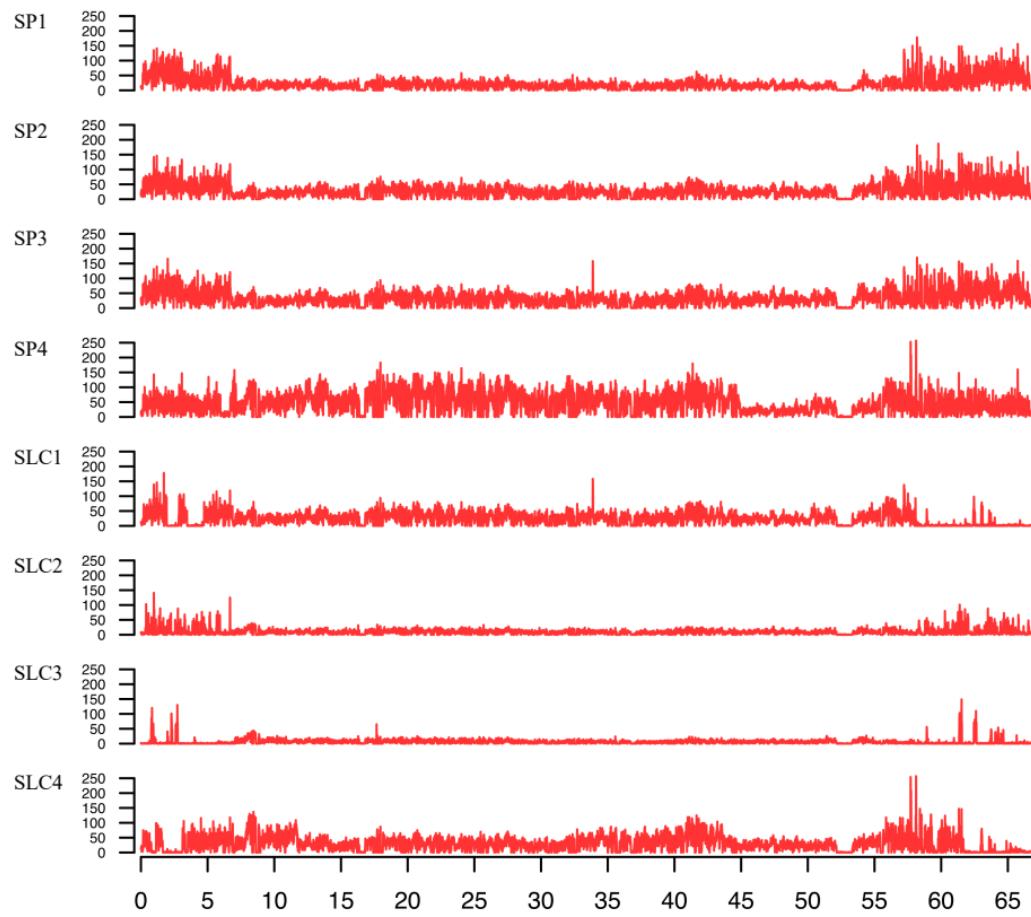
Chromosome 10 homozygous variants



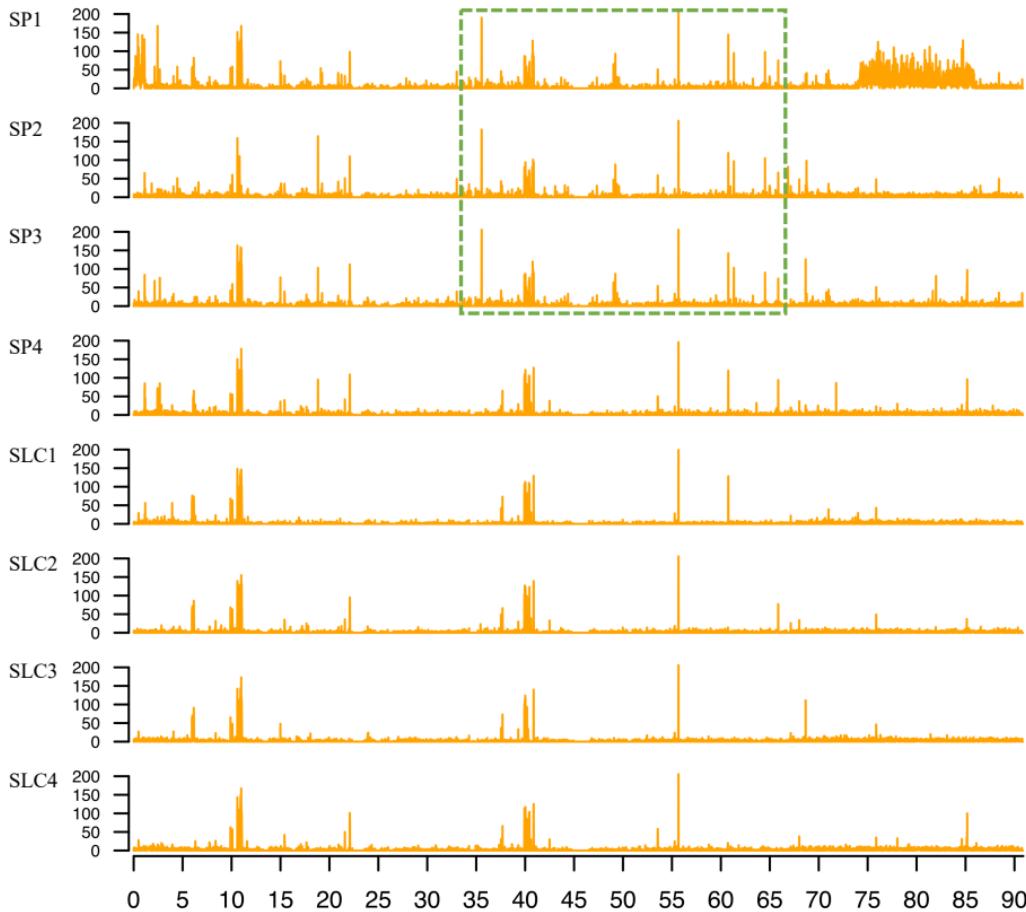
Chromosome 11 homozygous variants



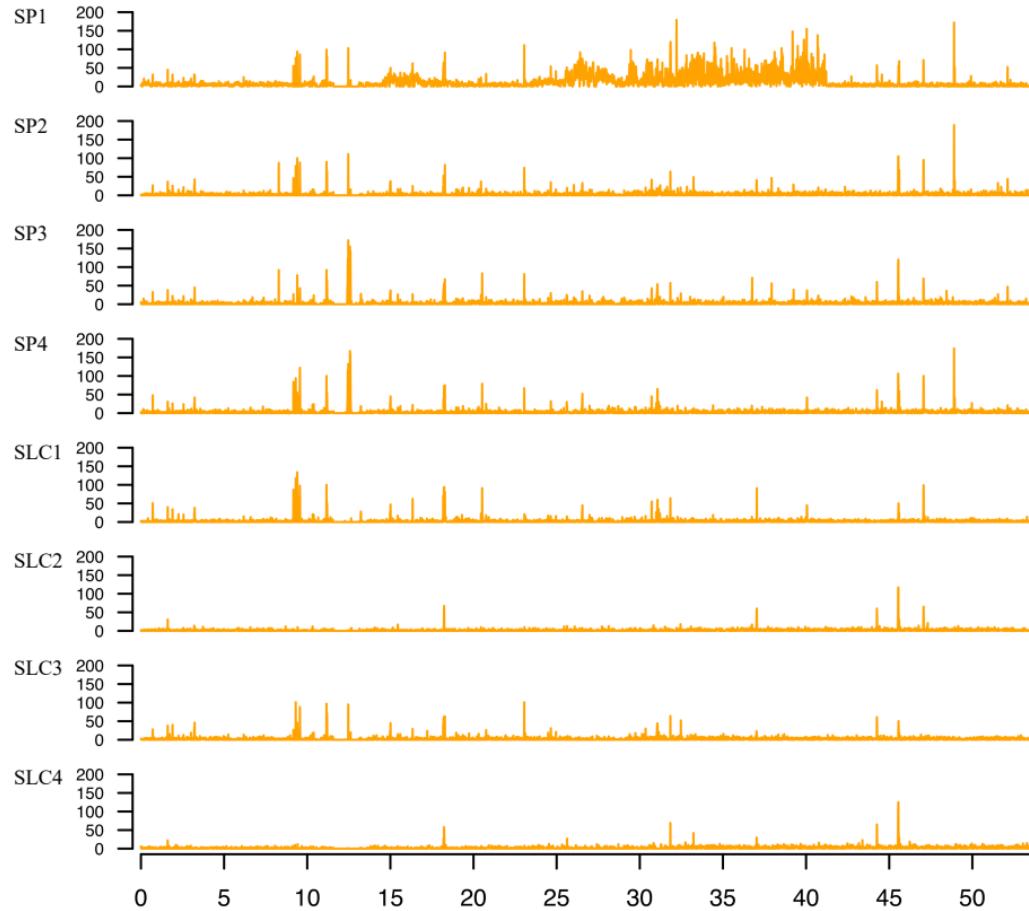
Chromosome 12 homozygous variants



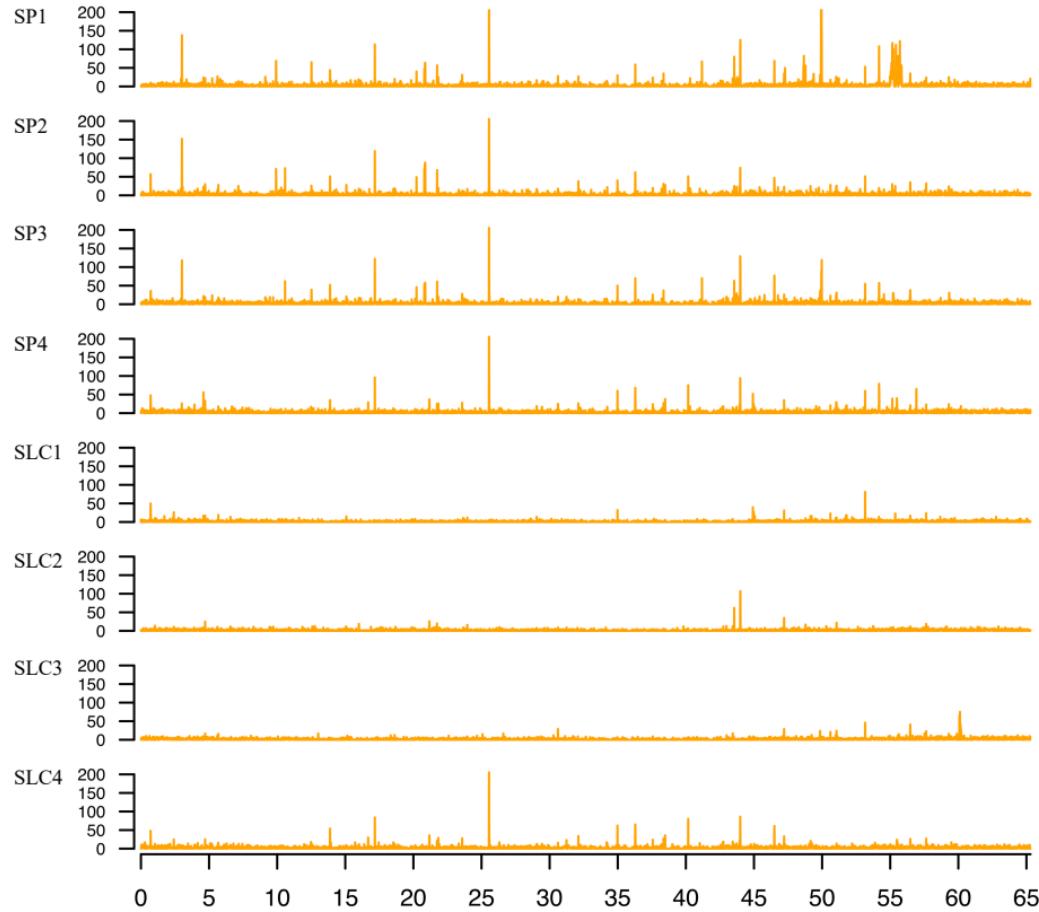
Chromosome 1 heterozygous variants



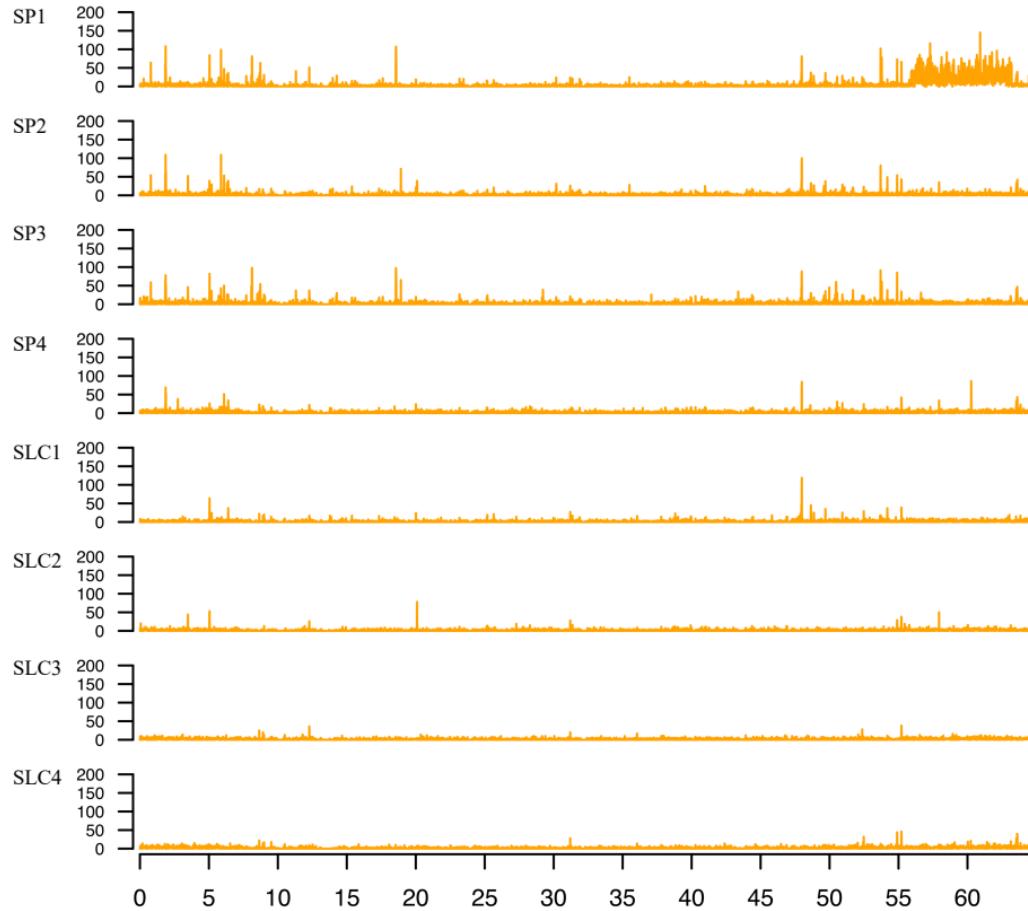
Chromosome 2 heterozygous variants



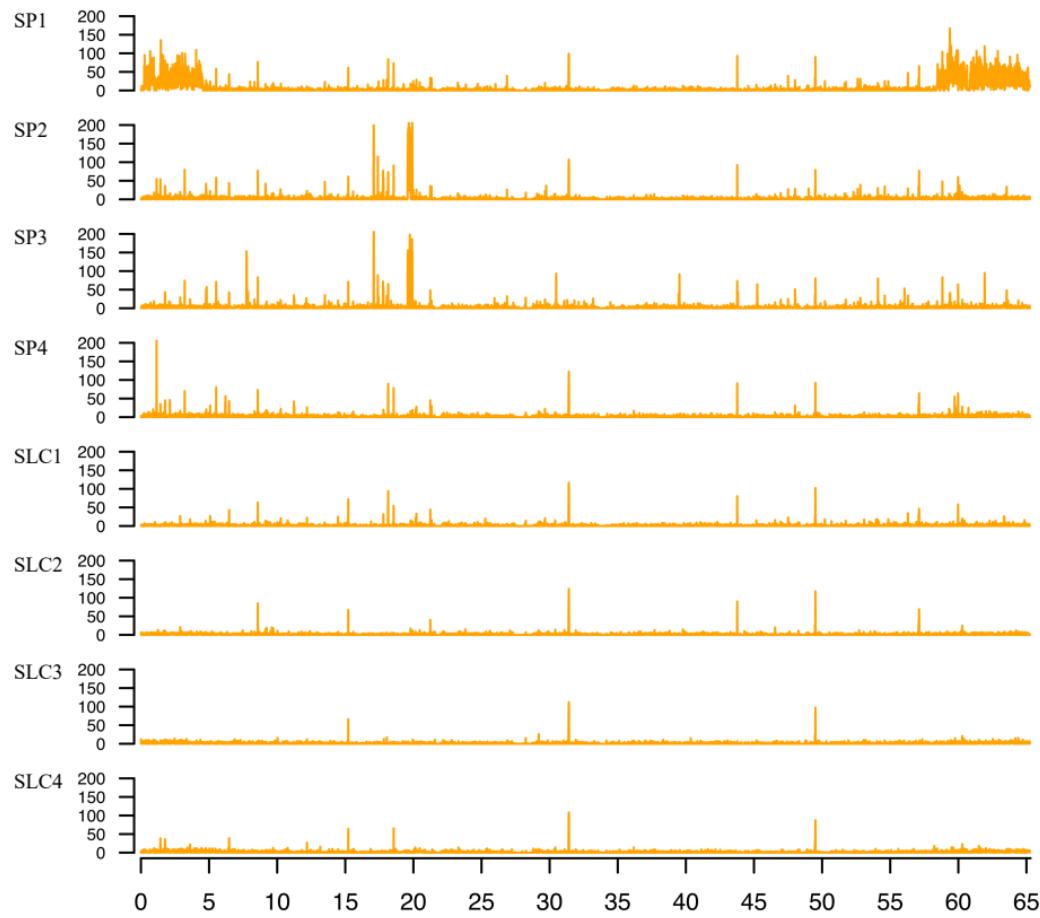
Chromosome 3 heterozygous variants



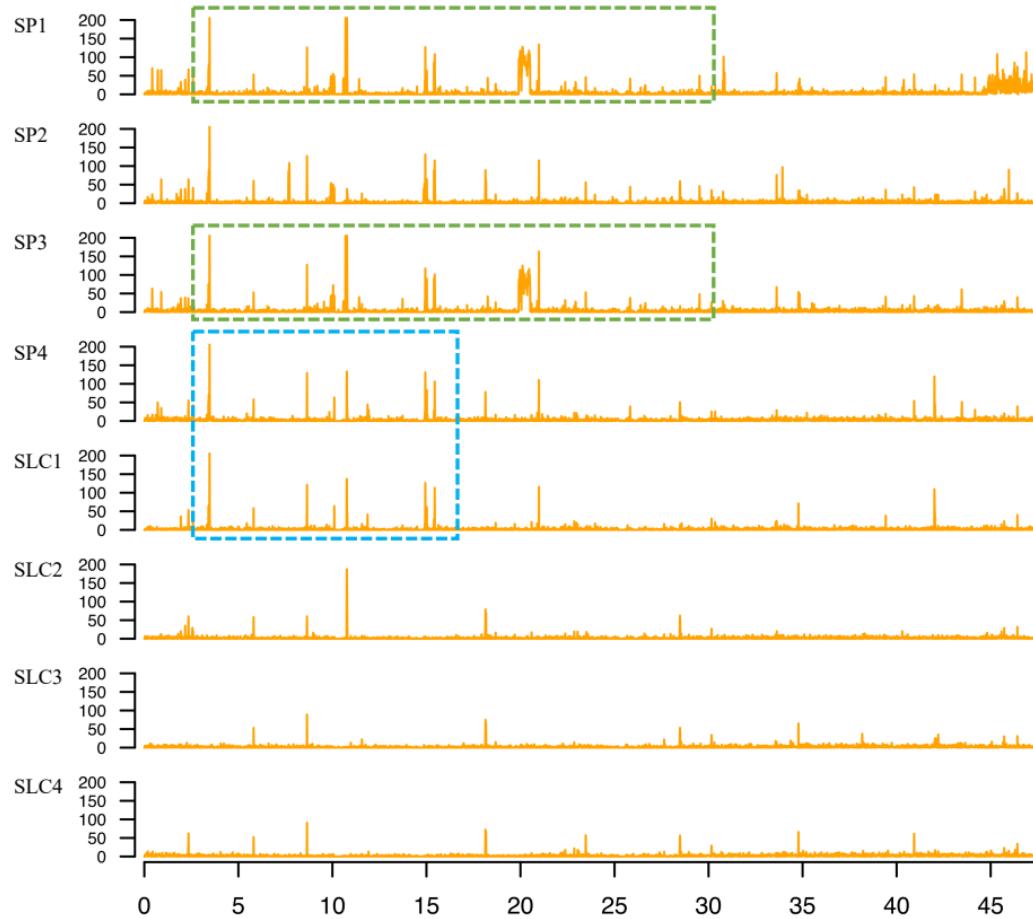
Chromosome 4 heterozygous variants



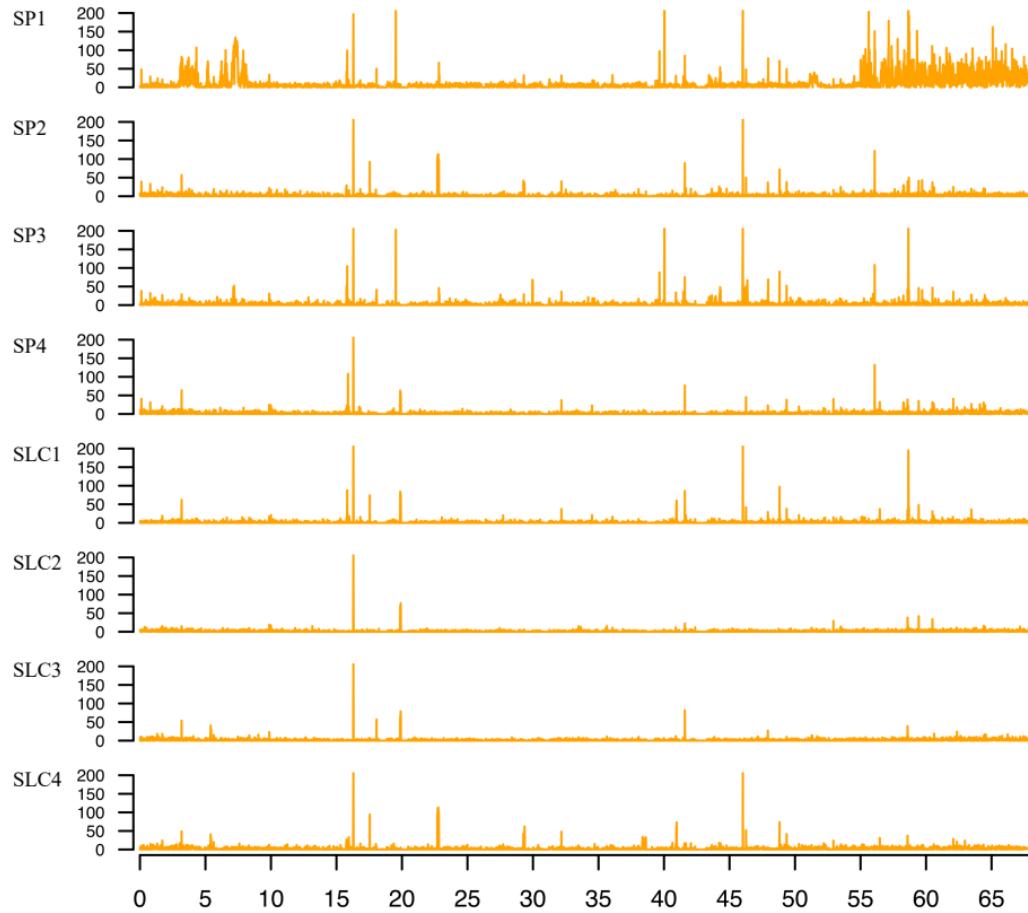
Chromosome 5 heterozygous variants



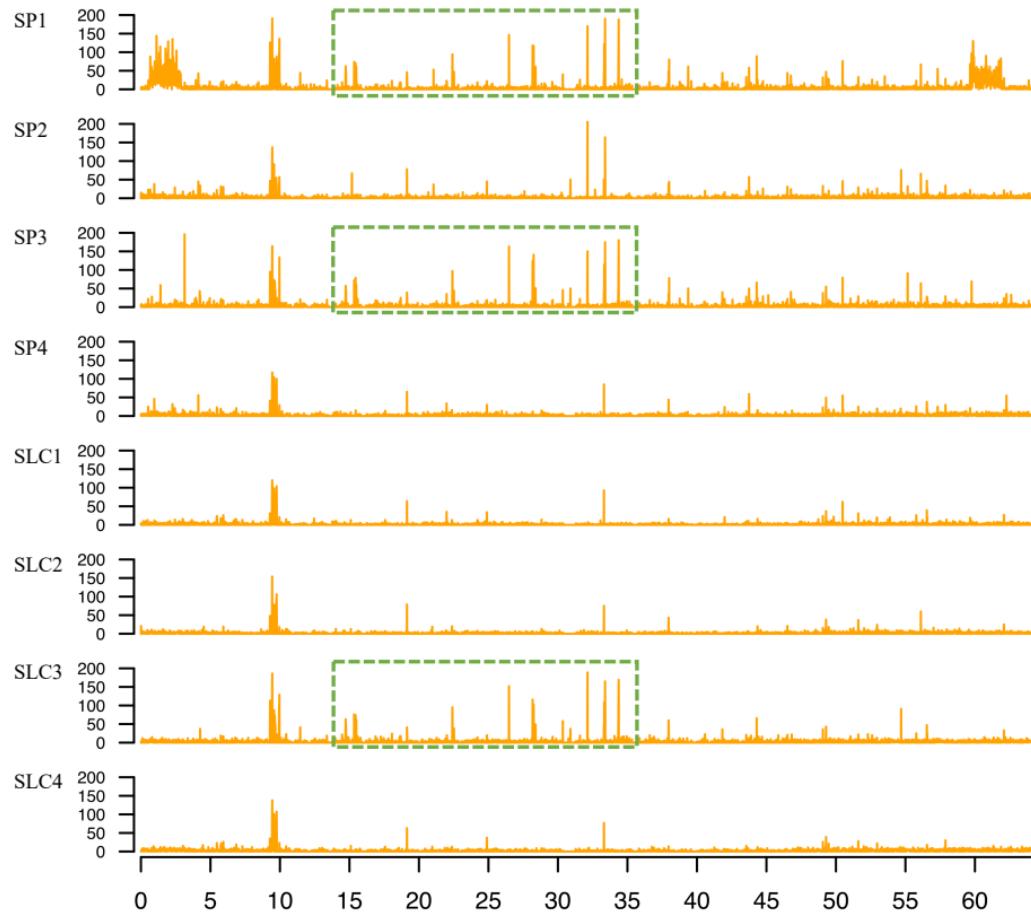
Chromosome 6 heterozygous variants



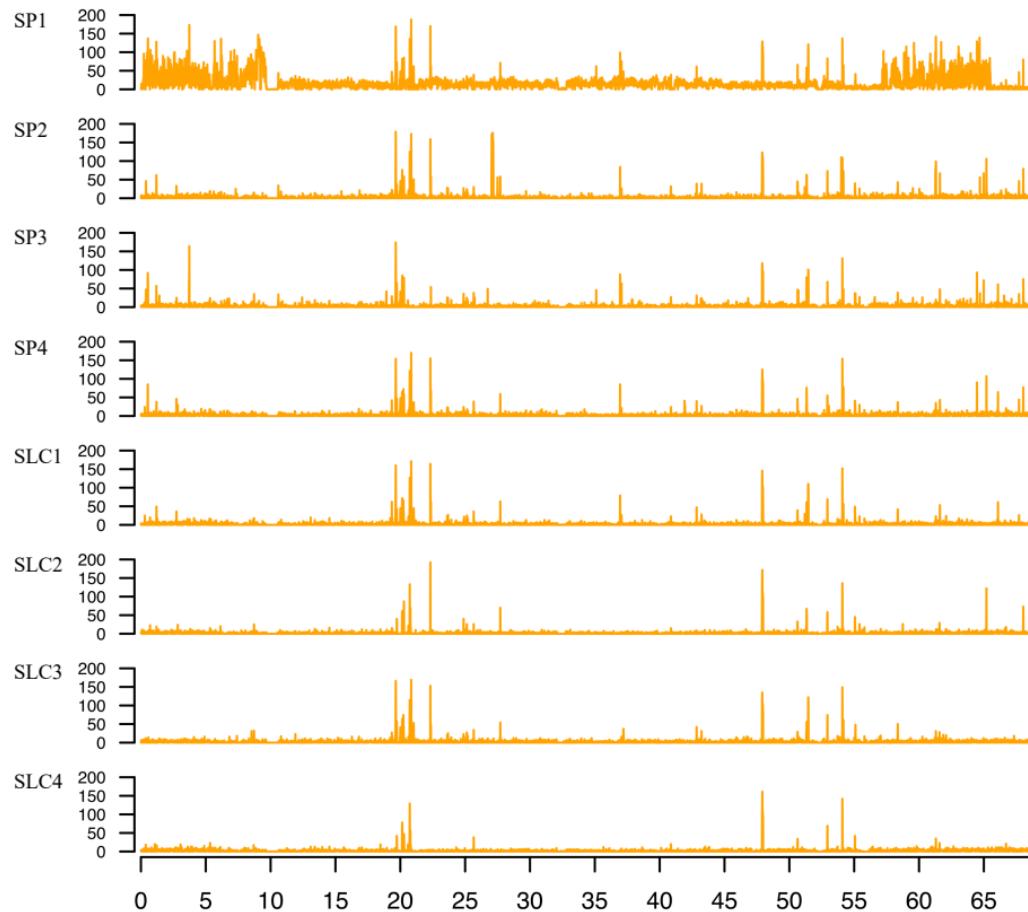
Chromosome 7 heterozygous variants



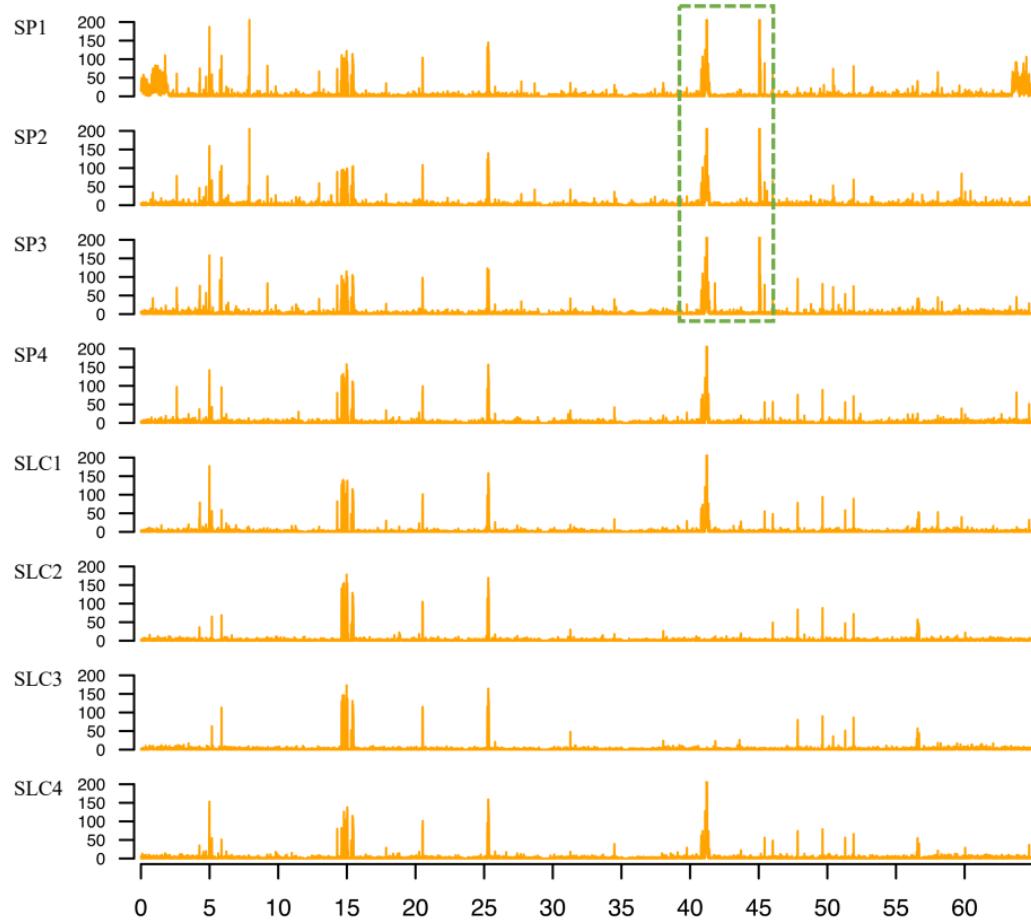
Chromosome 8 heterozygous variants



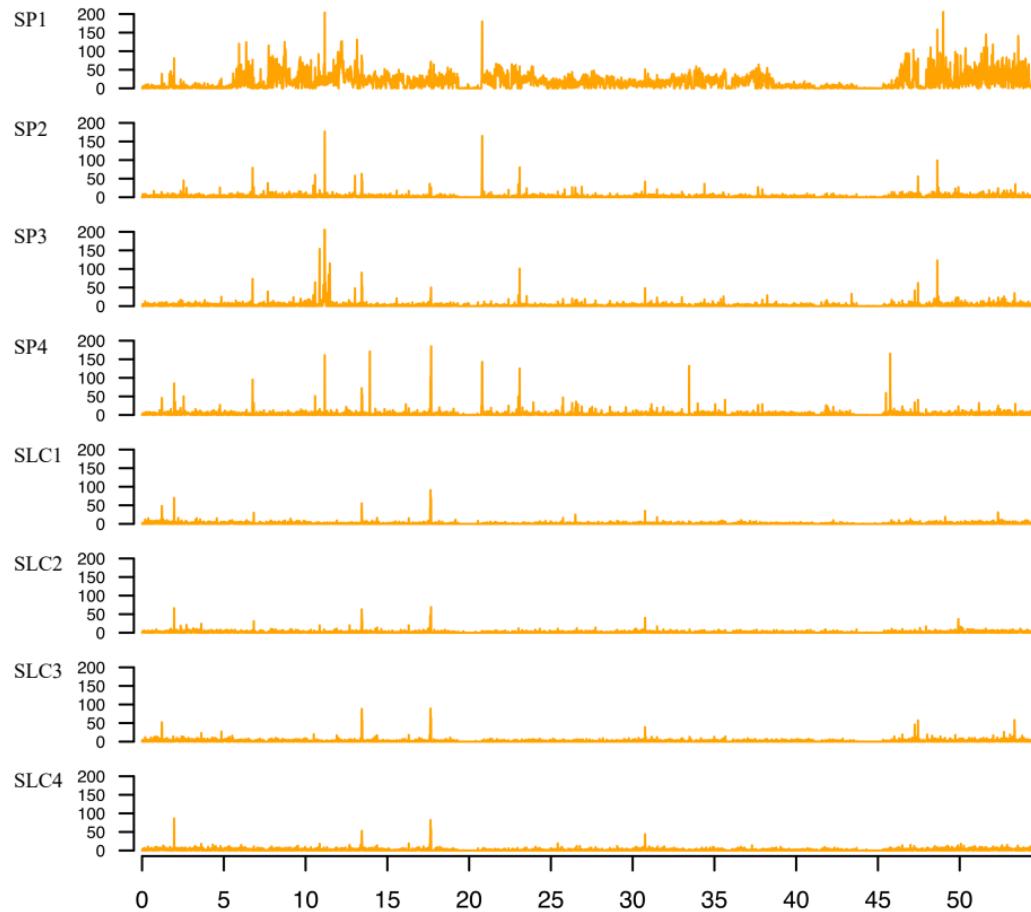
Chromosome 9 heterozygous variants



Chromosome 10 heterozygous variants



Chromosome 11 heterozygous variants



Chromosome 12 heterozygous variants

