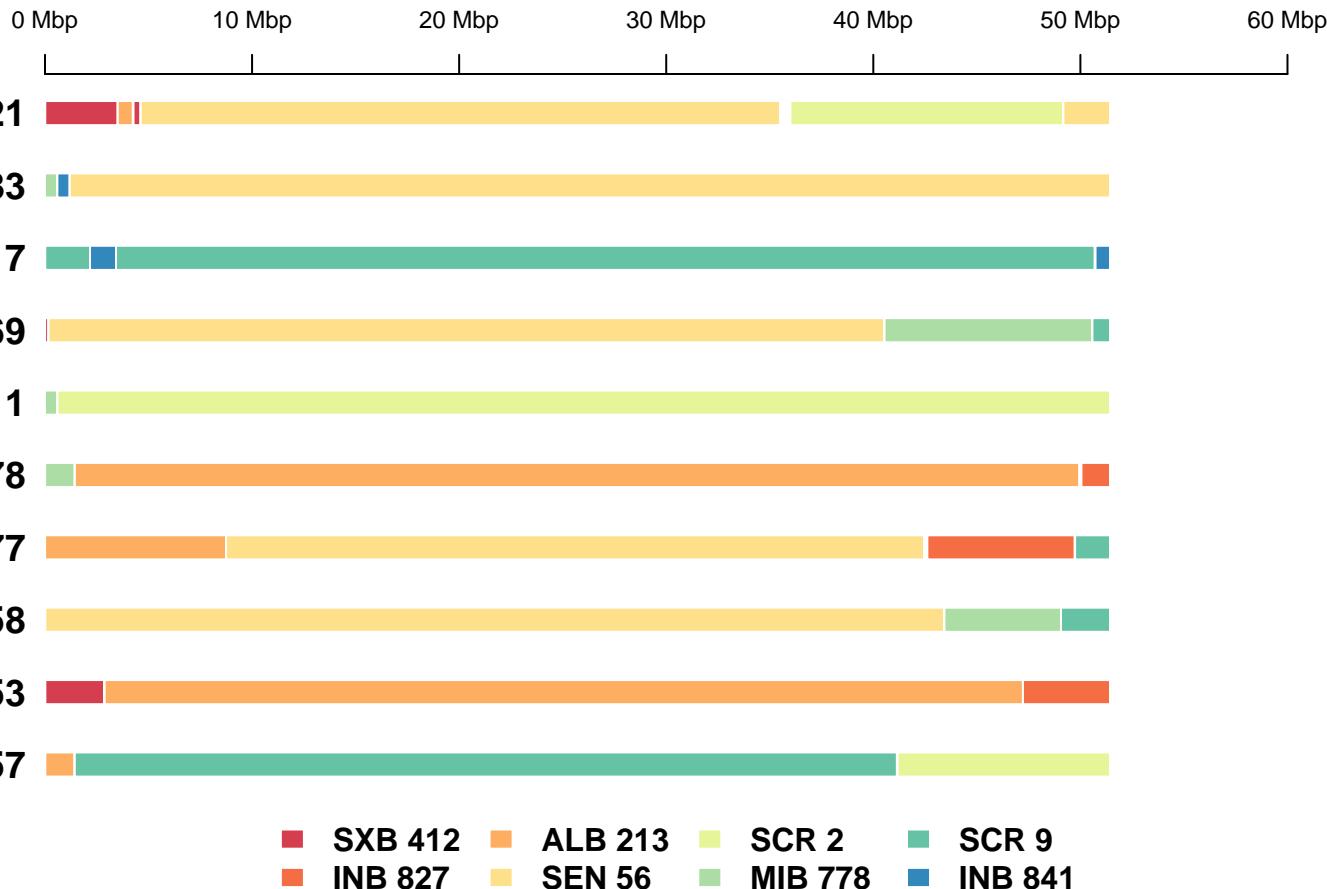
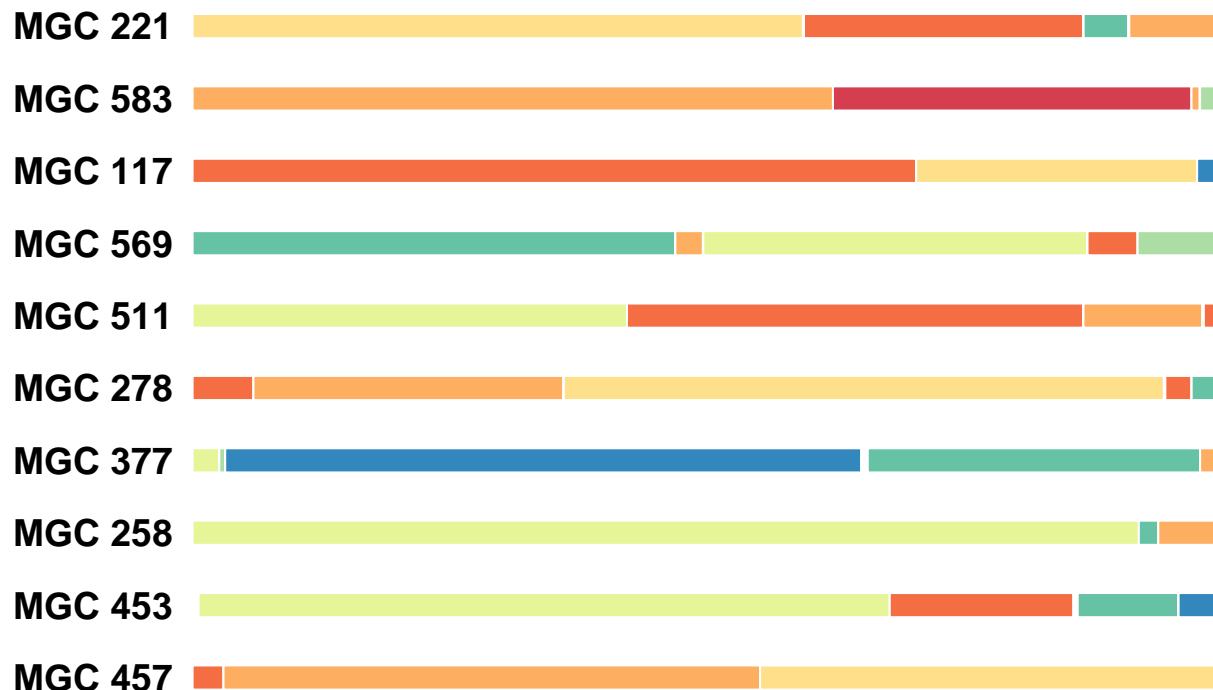
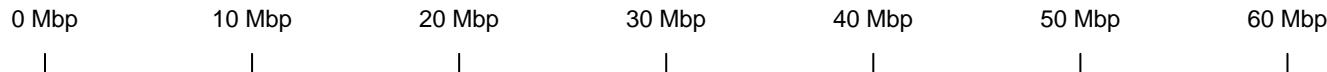


## Pv01



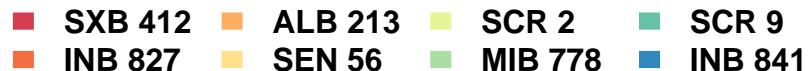
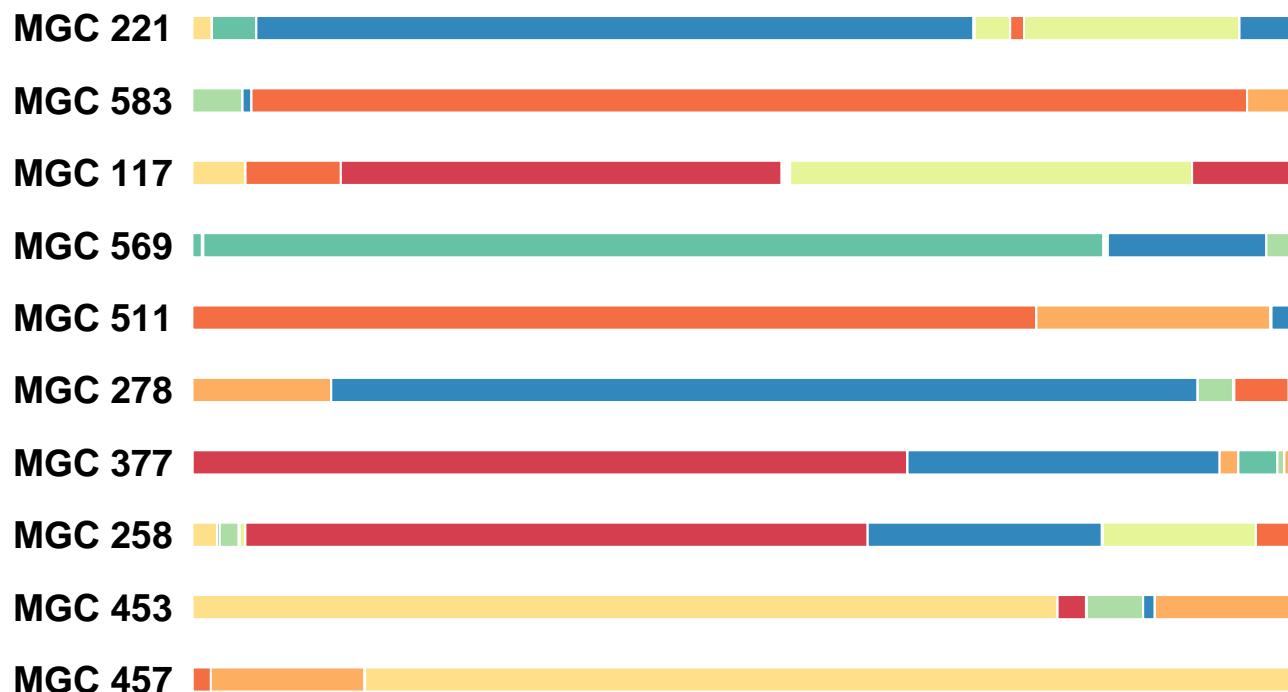
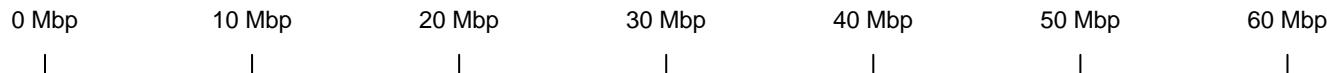
**Additional file 14.** Haplotype composition per chromosome for the top 10 RILs of the common bean MAGIC population.

## Pv02



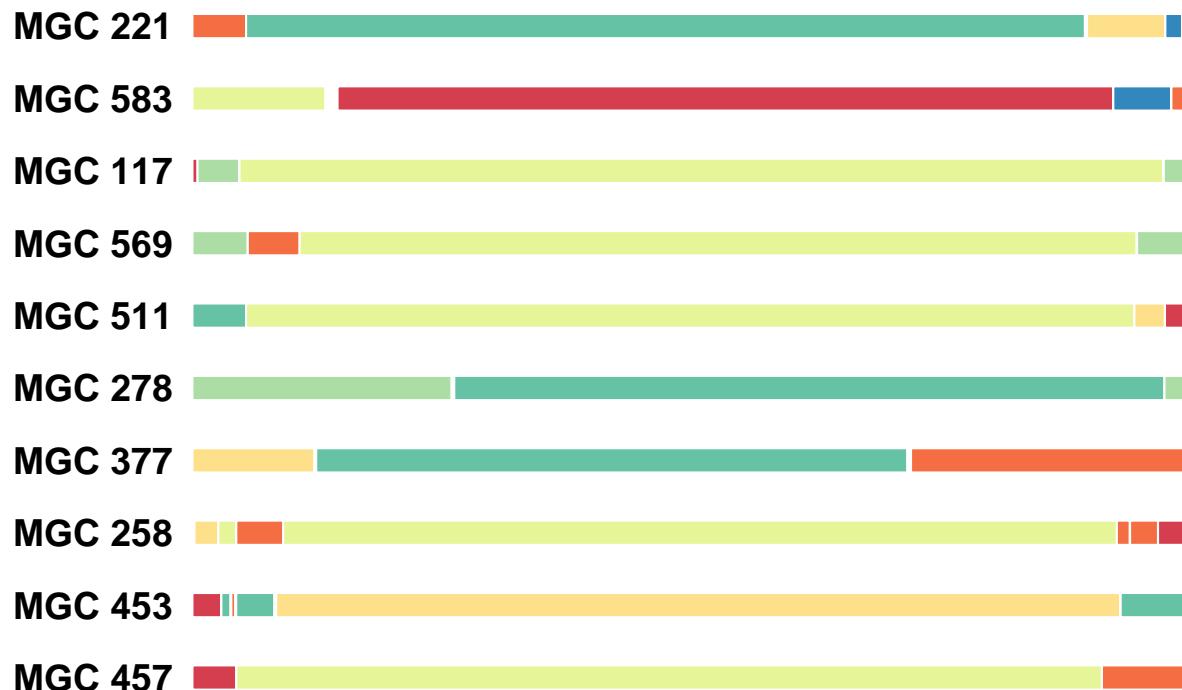
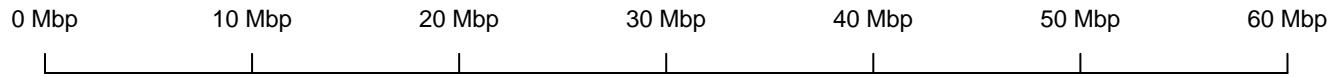
**Additional file 14.** Haplotype composition per chromosome for the top 10 RILs of the common bean MAGIC population.

### Pv03



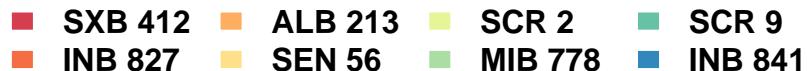
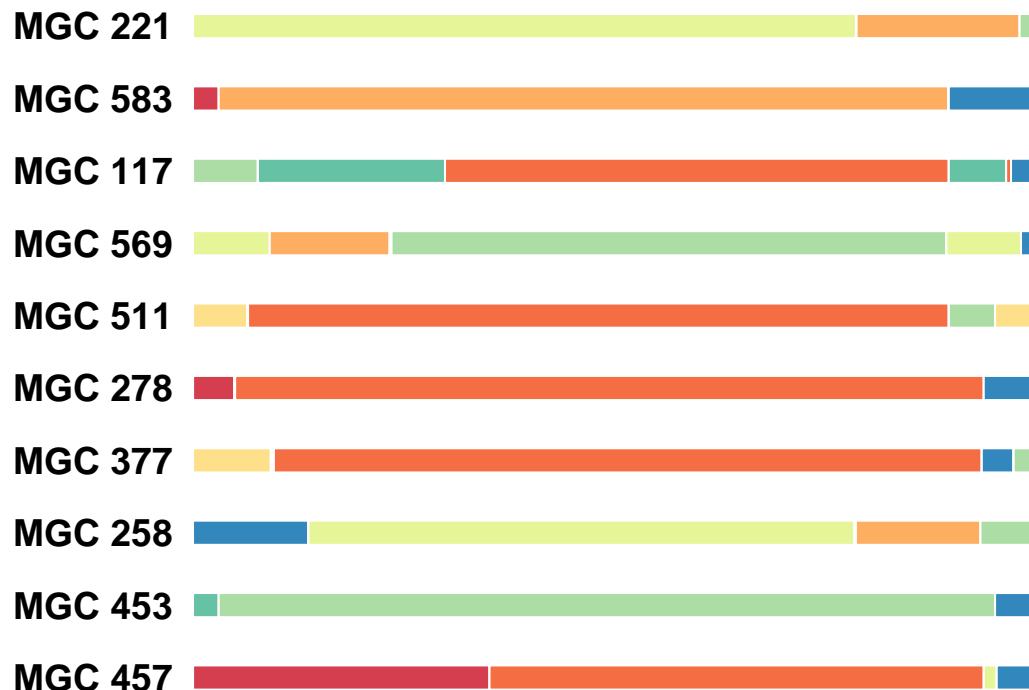
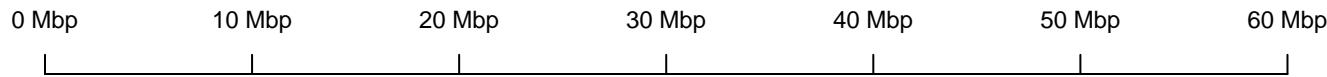
**Additional file 14.** Haplotype composition per chromosome for the top 10 RILs of the common bean MAGIC population.

## Pv04



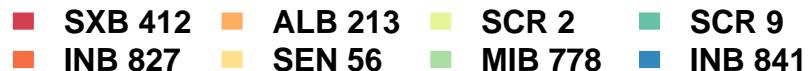
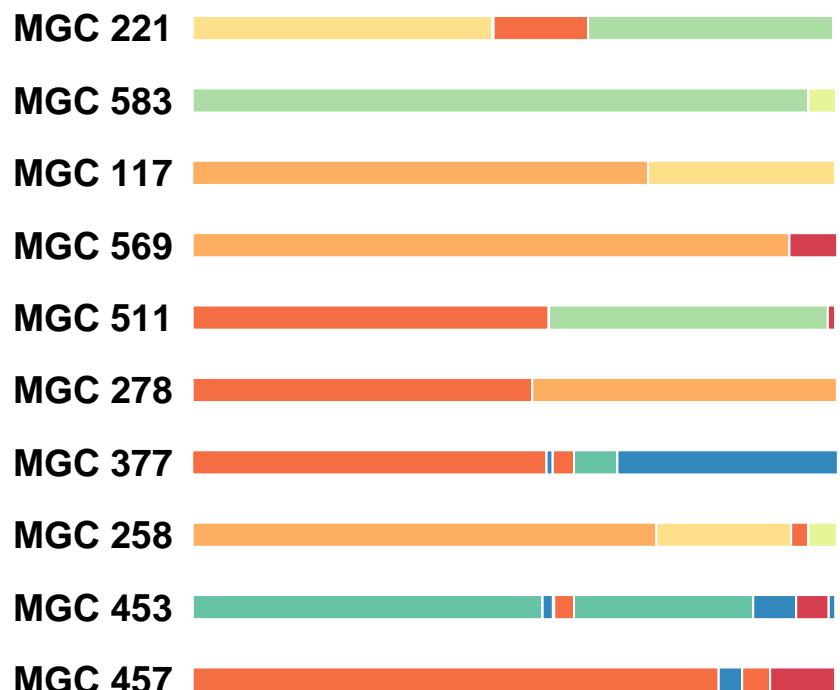
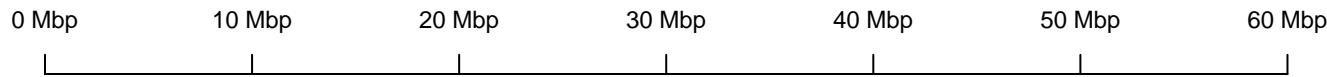
**Additional file 14.** Haplotype composition per chromosome for the top 10 RILs of the common bean MAGIC population.

## Pv05



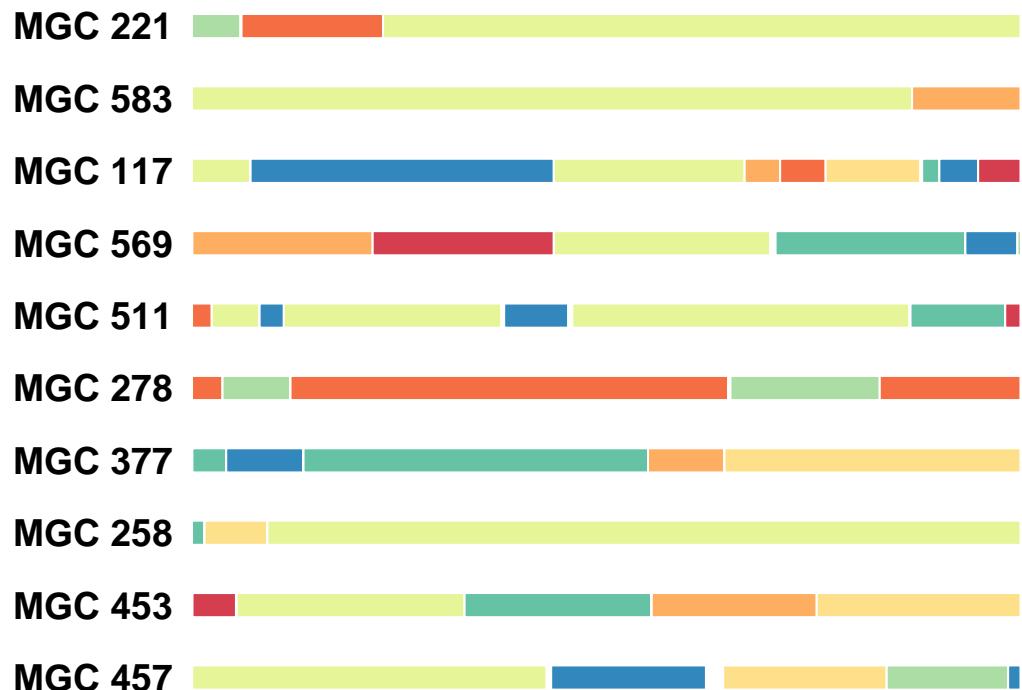
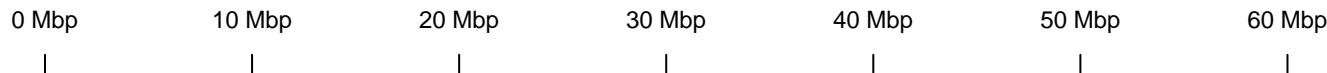
**Additional file 14.** Haplotype composition per chromosome for the top 10 RILs of the common bean MAGIC population.

## Pv06



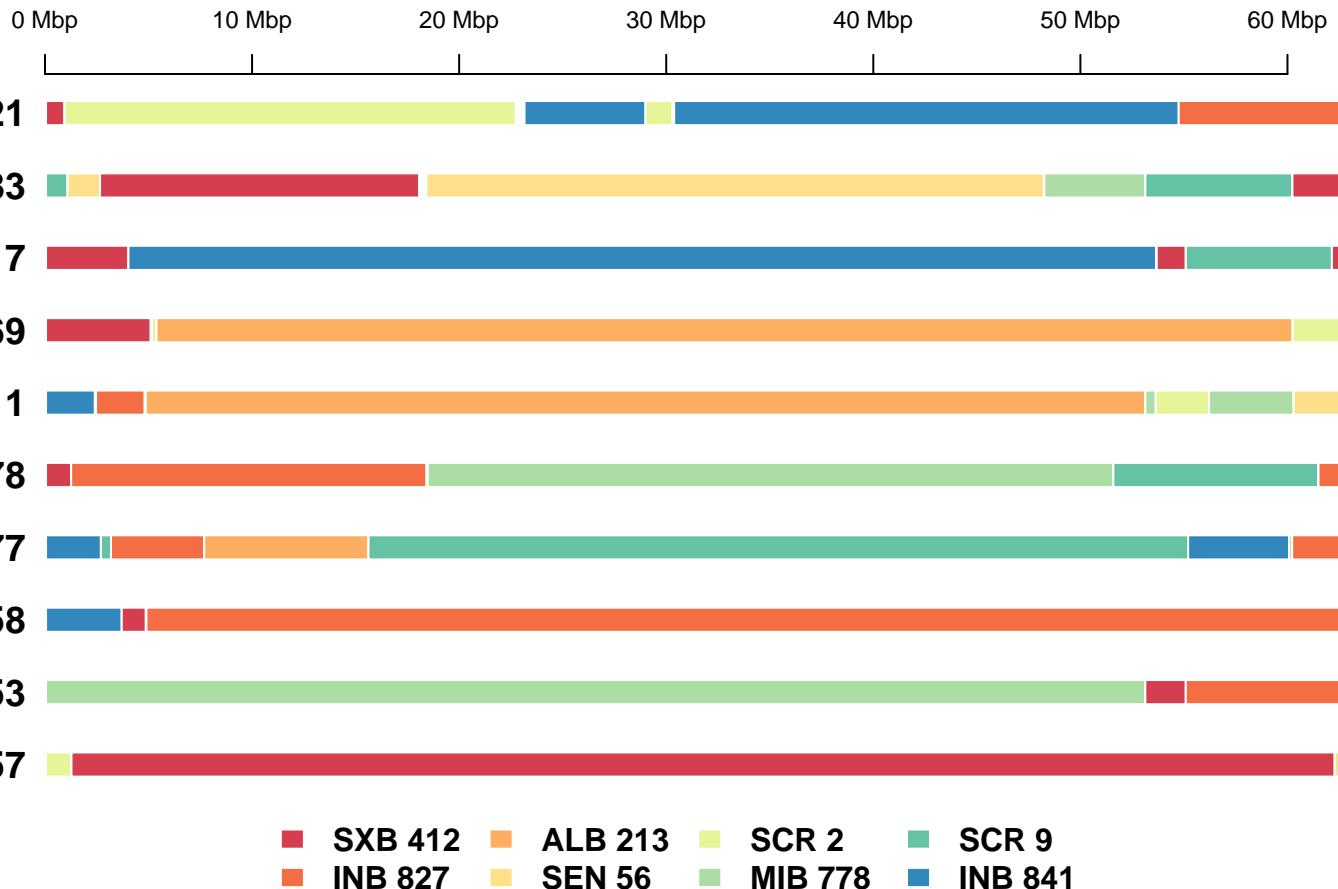
**Additional file 14.** Haplotype composition per chromosome for the top 10 RILs of the common bean MAGIC population.

## Pv07



**Additional file 14.** Haplotype composition per chromosome for the top 10 RILs of the common bean MAGIC population.

## Pv08



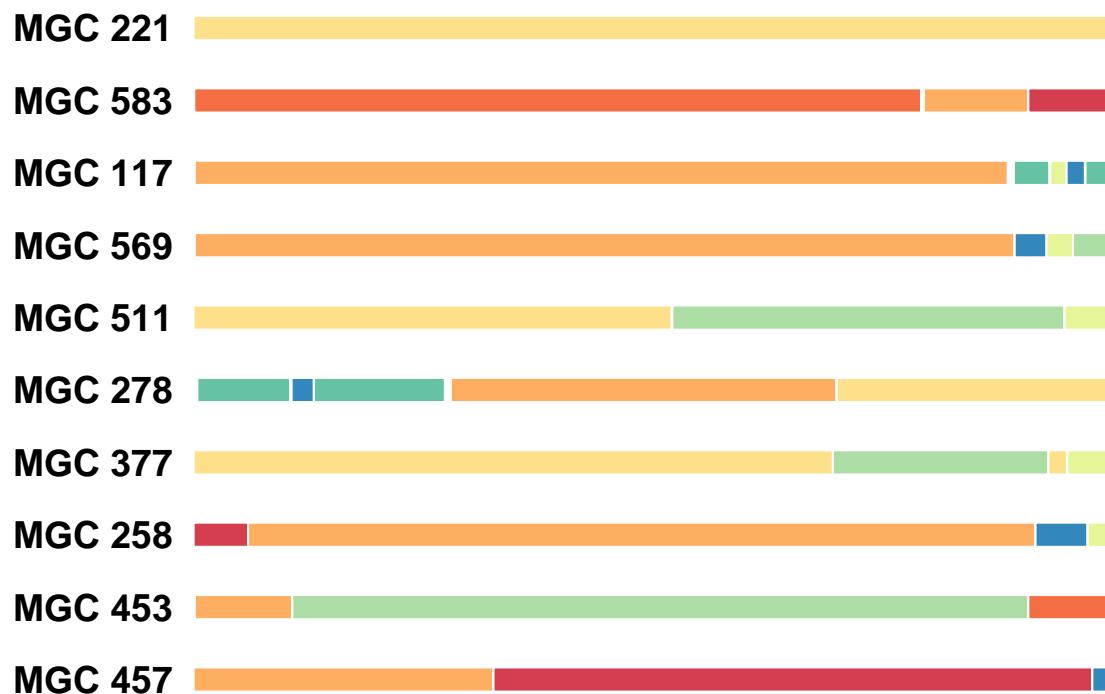
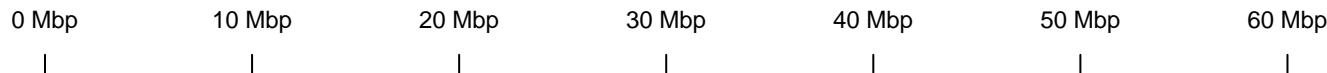
**Additional file 14.** Haplotype composition per chromosome for the top 10 RILs of the common bean MAGIC population.

## Pv09



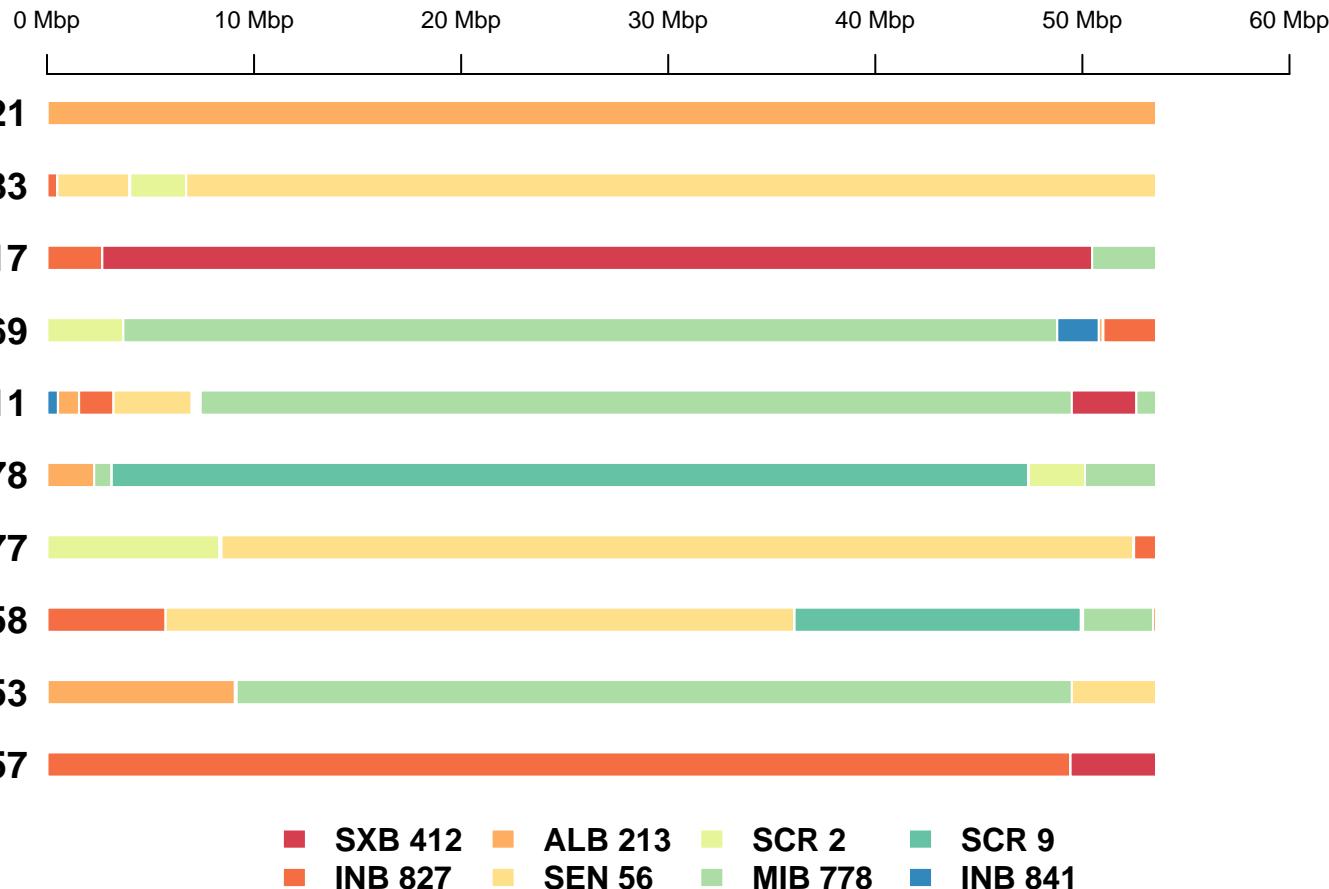
**Additional file 14.** Haplotype composition per chromosome for the top 10 RILs of the common bean MAGIC population.

## Pv10



**Additional file 14.** Haplotype composition per chromosome for the top 10 RILs of the common bean MAGIC population.

## Pv11



**Additional file 14.** Haplotype composition per chromosome for the top 10 RILs of the common bean MAGIC population.