

**Figure S3 SNP sharing between chosen accessions and CS3227.** Note SNP numbers are not corrected for the unsequenced portion of the compared genomes. All SNP data downloaded from 1001genomes.org on August 2013.

- **A.** SNP sharing between CS3227 and accessions An-1, Er-0, Est, Gr-1, La-0, Ler-0 and Li-2:1 used by George Redeí, for the interval 10-20 Mbp of chromosome 1.
- **B.** SNP sharing between CS3227 and Est accessions (from Salk, CS 67485, or MPI, CS22683), for, after resequencing as PCR-free DNA Truseq libraries. Note that SNP numbers are not corrected for the unmapped portion of the compared genomes.