





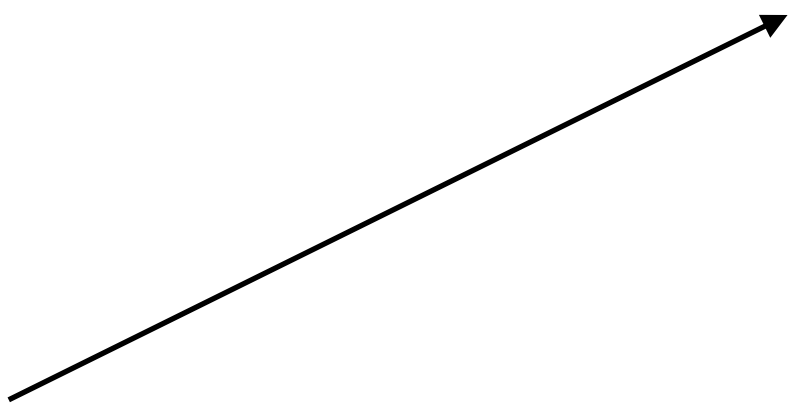


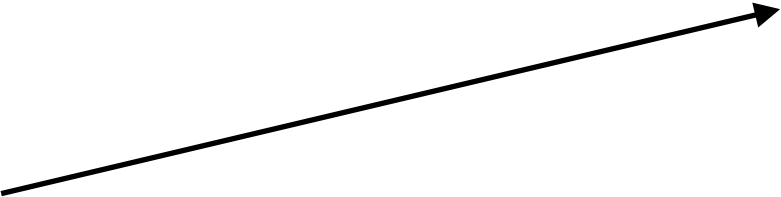


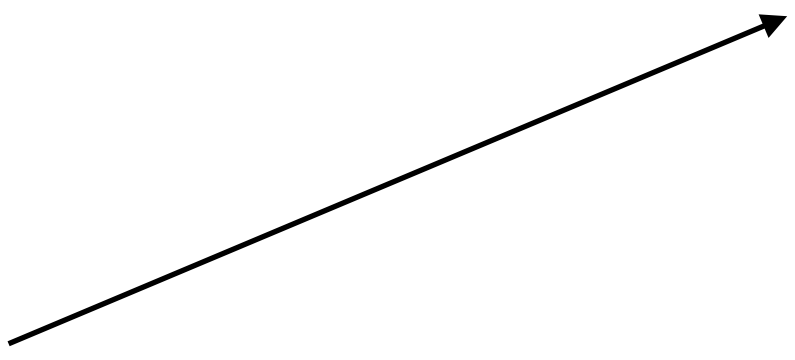


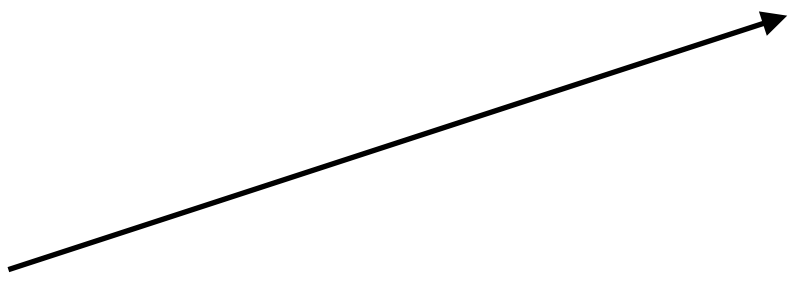


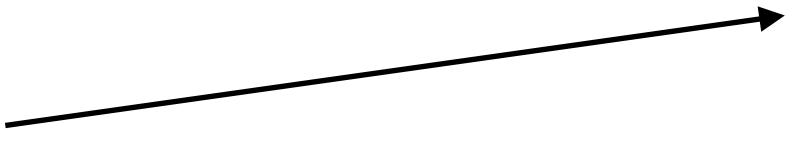
Linkage disequilibrium







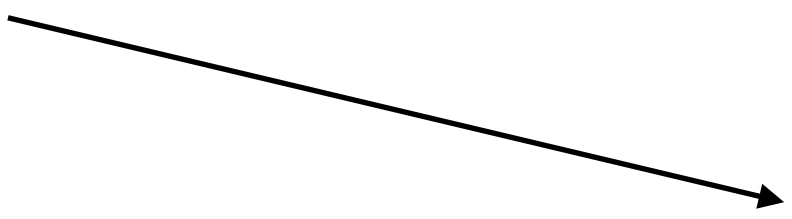


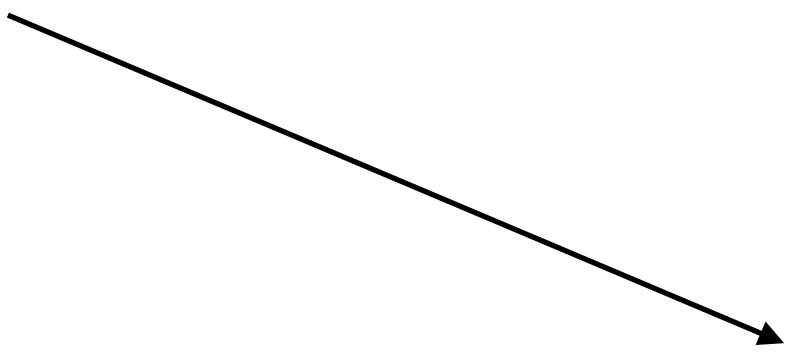


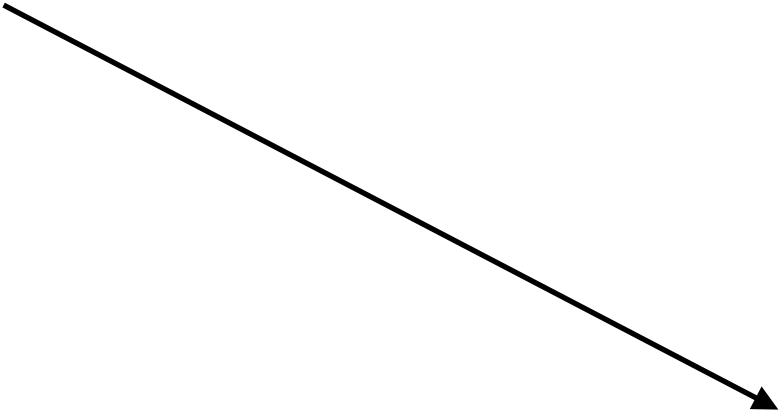


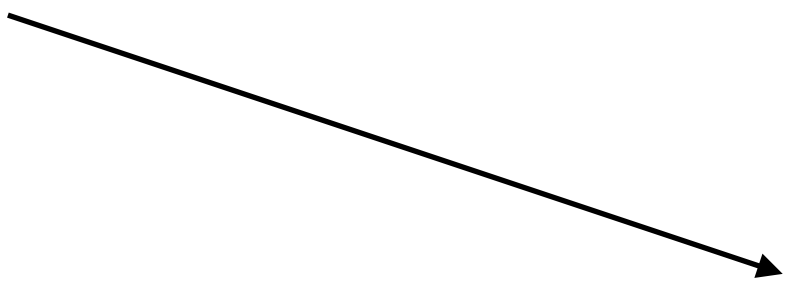












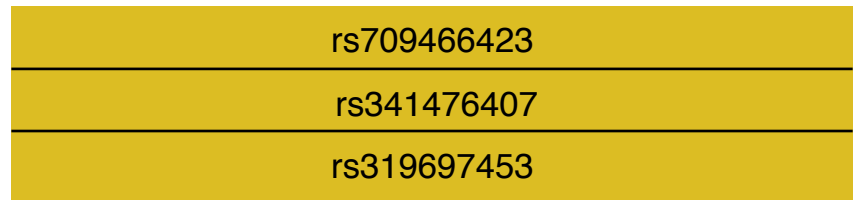
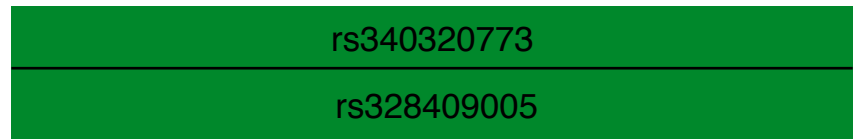
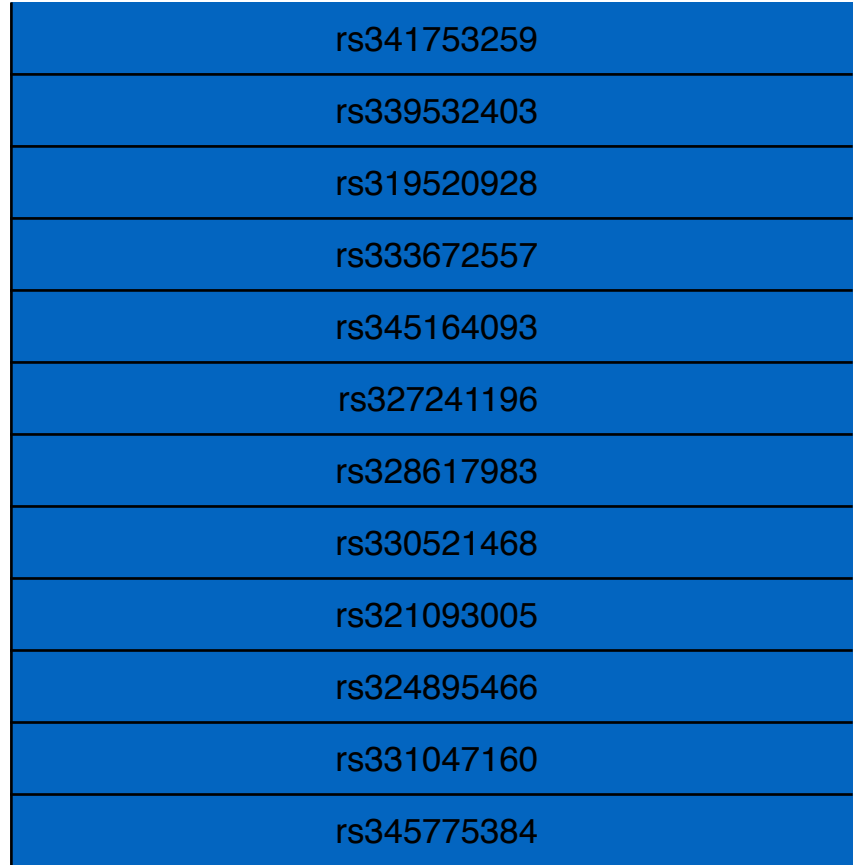
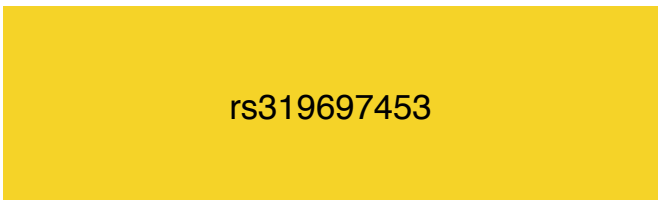
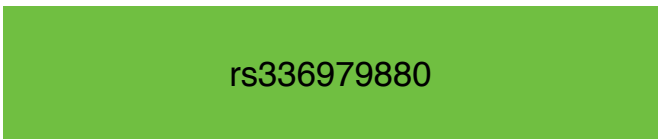
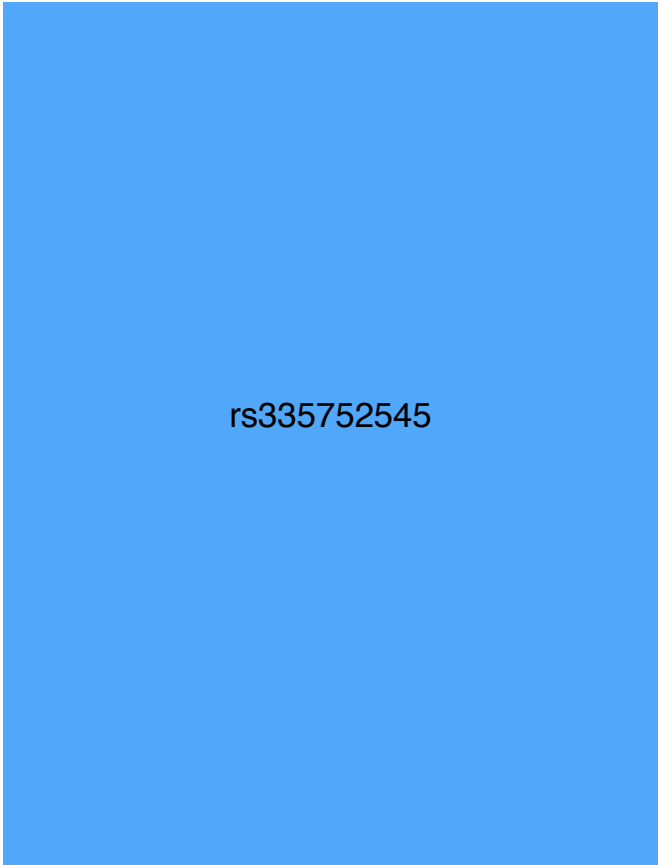
Representative of: 230

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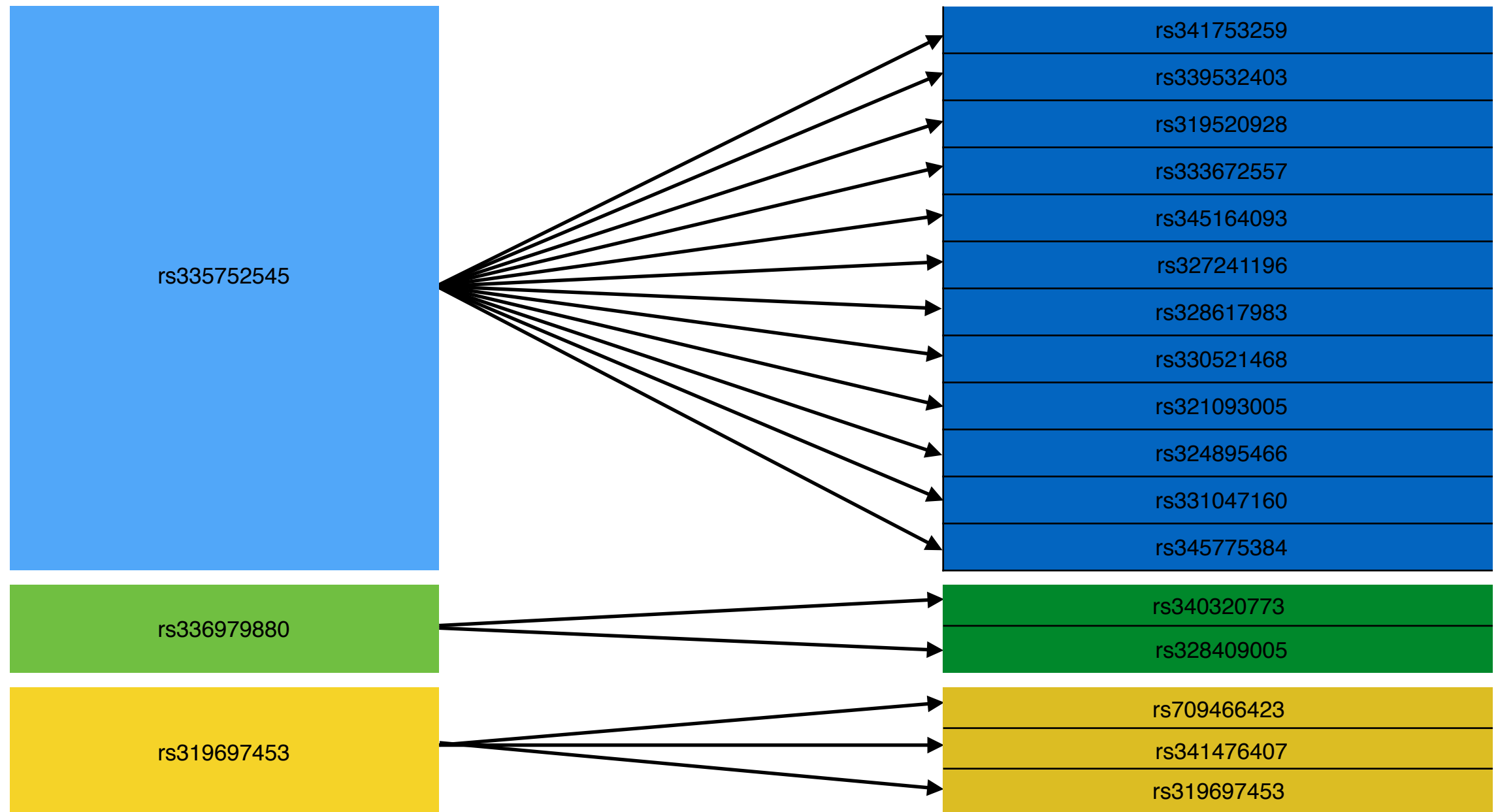
Association analysis

- Case-control association analysis using PLINK v.1.9:
 - e.g. SNP rs12345.A>T

rs12345	Ref (A)	Alt (T)
Healthy	150	50
Diseased	80	120

- Fisher's exact test (with correction for multiple testing)
- 28 eQTL associated with infectious diseases

Linkage disequilibrium



Total: ~~86~~ 74

Representative of: ~~280~~ 141