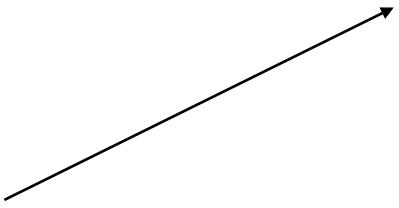




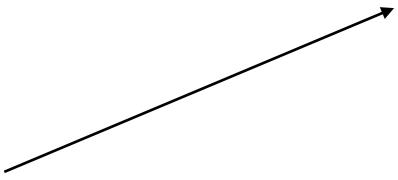


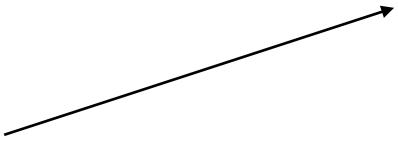


Linkage disequilibrium







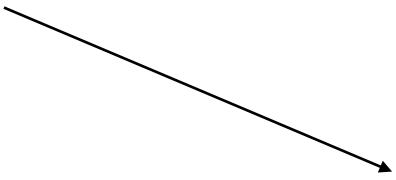


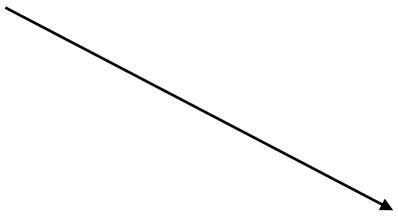


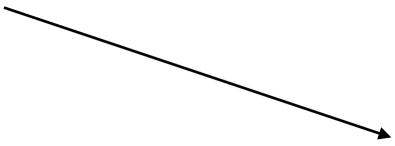












Representative of: 230

86 Total:



	rs341753259
	rs339532403
	rs319520928
	rs333672557
	rs345164093
rs335752545	rs327241196
	rs328617983
	rs330521468
	rs321093005
	rs324895466
	rs331047160
	rs345775384
	rs340320773
rs336979880	rs328409005
	rs709466423
rs319697453	rs341476407
	rs319697453

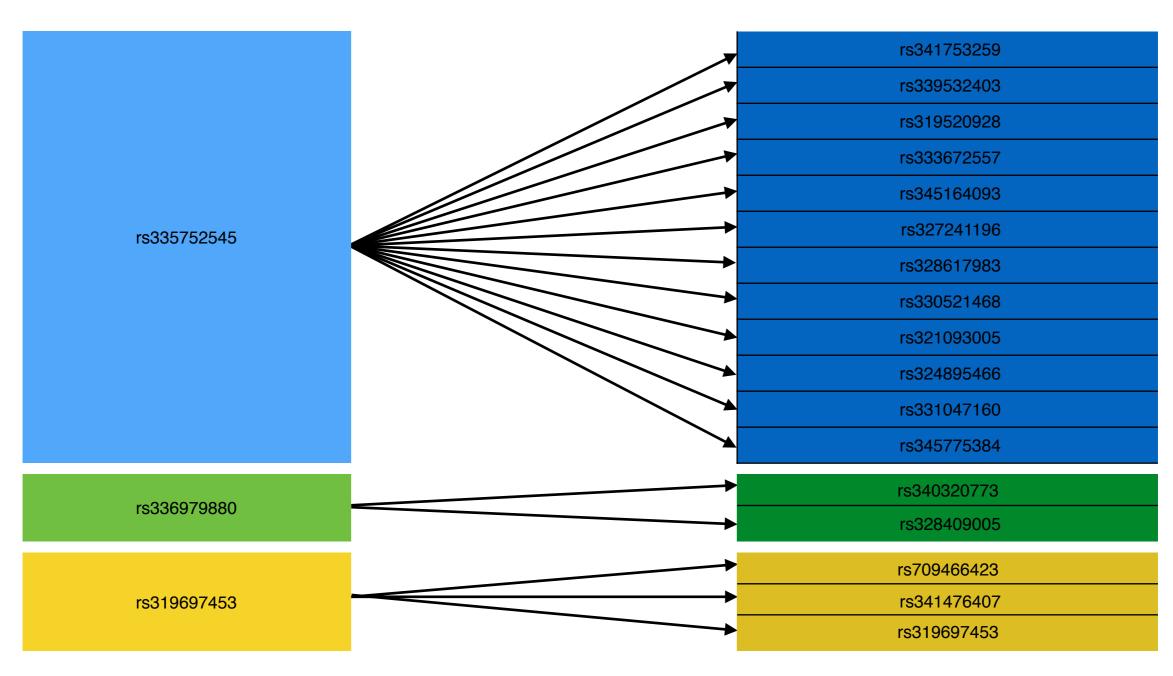
Association analysis

- 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: 36 74

Representative of: 200 141