Measuring Interactions

 A standard measure of inter-locus interaction is that of *linkage disequilibrium* Has within and among population components.

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Confounding Effects

Finding evidence for selection is confounded by any process that produces a cline in allele frequencies.

- Genetic structure, historical demography, bottlenecks, restricted gene flow, range expansion, etc.
- Statistical strategies must correct for these factors to avoid Type I errors.