## **Population Genetics**

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Population genetics, both in theory and practice, has taken up, as one of its activities, the investigation of geographical aspects of the genetical structure of a population. Some topics investigated include niche construction, patterns of genetic isolation by distance, paths of migration (in particular the "Out of Africa" migration), temporal changes in spatial patterns, correlation patterns, statistical testing involving correlations, kinship patterns as a function of geographical dispersion, stochastic aspects, the importance of population structure in evolution, and similar matters. Aspects of these analyses will be outlined and discussed.