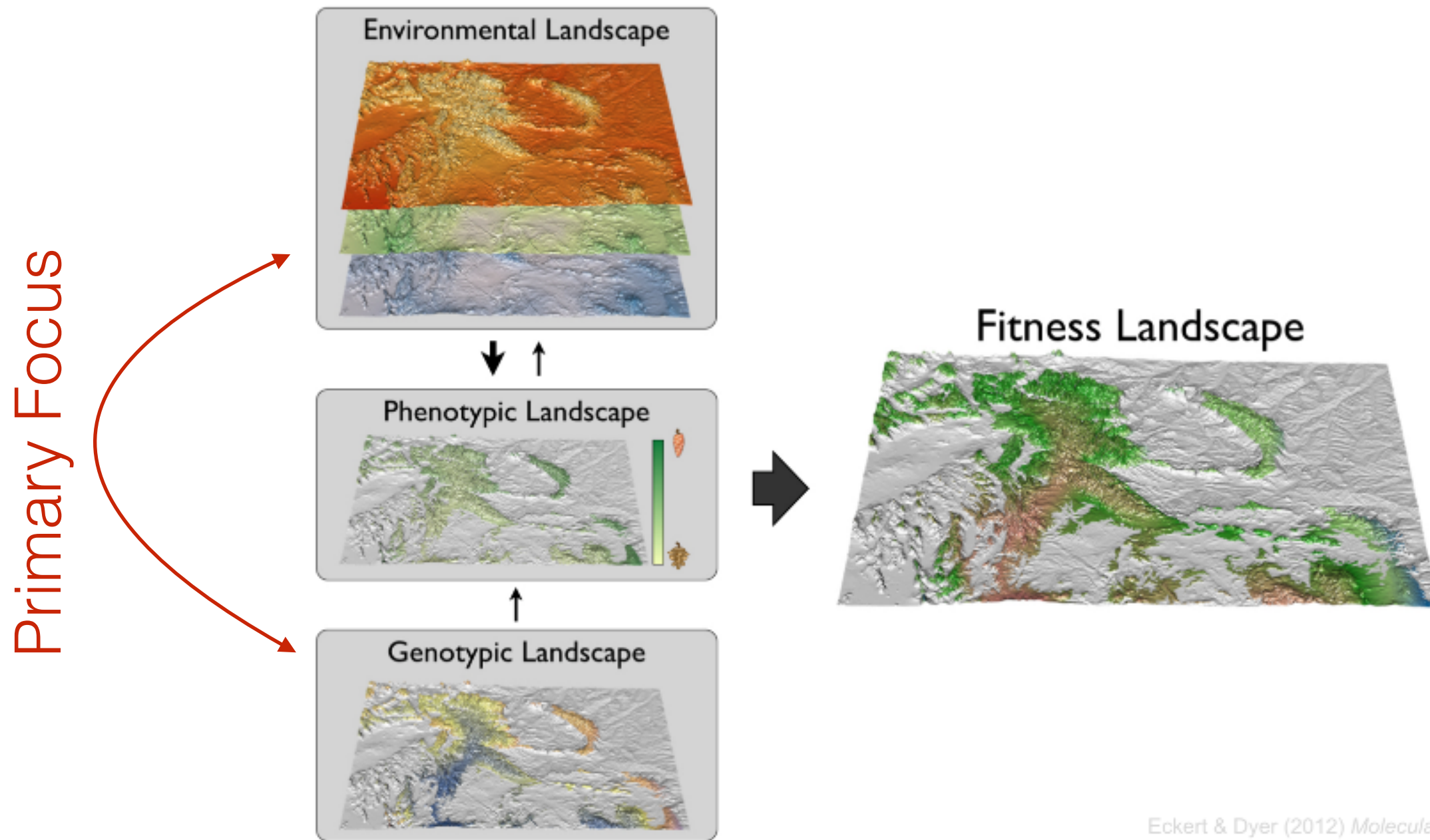


# Marker-based Inferences



# Marker-based Approaches

## Genome Wide Association Studies (GWAS)

- Regress allelic variants on phenotypes to identify associations.
- Neutral structure confounds signal.
- Phenotypes generally due to many coding & non-coding variants