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If homogeneous group is studied Detect (hopefully few) genetic outliers Remove them from analysis Apply GC to correct for residual stratification Verify findings with EIGENSTRAT

- If multiple strata are expected by design
 Identify genetic strata
 Cross-validate with external information
 If case/control matching is good, apply SA
 Else, apply EIGENSTRAT analysis
- If strata are not known/difficult to identify

 Apply EIGENSTRAT / PC adjustment
 Apply methods using genomic kinship matrix as a whole

ESP29, 26.08.2009