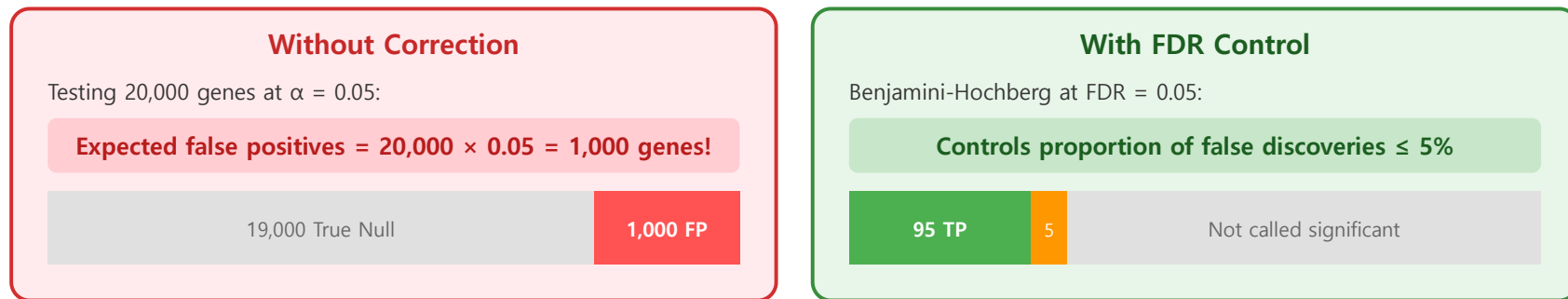
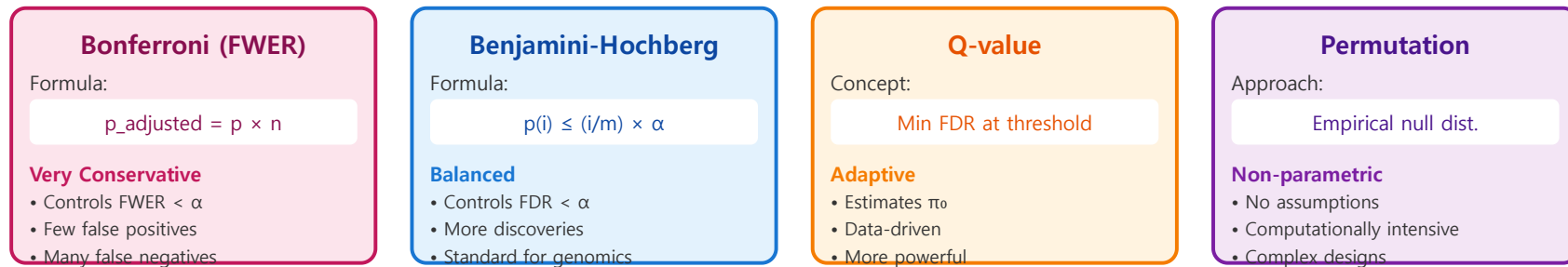


Multiple Testing Correction

The Multiple Testing Problem



Correction Methods



Trade-off: Strict control (Bonferroni) → Few discoveries | Relaxed control (FDR) → More discoveries with controlled error

💡 Testing 20,000 genes requires careful multiple testing correction