

Genome-wide Association: “A Revolutionary Approach”

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ABSTRACT Genome-Wide Association studies (GWAS) have brought a revolutionary change or paradigm shift in detecting novel variants for complex disorders and shifting the burden of finding the biological relevance of these newly discovered variants on biochemists and physiologists, hence it is a movement from forward to reverse genetics. Here we discuss the role of such studies with GWAS designs from anthropological perspective for conducting futuristic India specific GWAS.

“Philosophy only demands creativity to solve complexity” –Udai G