# Theoretical and Applied Genetics

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Manuscripts on QTL mapping by any method (association mapping, linkage mapping etc.) require a minimum sample size N > 100, depending on the complexity of the genetic architecture and heritability of the trait and other important factors.  
Studies based on field experiments need to be conducted in at least three test environments.  
Studies on EST or SSR development as well as BAC library construction and validation will be considered for publication only if they present clearly the applications for plant breeding).  
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