

# Study of quantitative variation in Arabidopsis thaliana

University of Birmingham - Genotype networks of 80 quantitative Arabidopsis thaliana phenotypes reveal phenotypic evolvability despite pervasive epistasis



Description: -

-study of quantitative variation in Arabidopsis thaliana

-study of quantitative variation in Arabidopsis thaliana

Notes: Thesis (Ph.D) - University of Birmingham, School of Biosciences, Faculty of Science, 2000.

This edition was published in 1999



Filesize: 55.17 MB

Tags: #Natural #variation #in #Arabidopsis #thaliana #Cd #responses #and #the #detection #of #quantitative #trait #loci #affecting #Cd #tolerance

Among

Indicated are the genotypes white: Col-0; black Bur-0 and the Cd tolerance in %RRG for informative RILs. TIF Properties of random genotype networks.

**Natural Variation in Arabidopsis thaliana**

TIF Relationship between P-value cutoff and size of largest genotype network component.

**Arabidopsis thaliana**

Pervasive Pairwise Intragenic Epistasis among Sequential Mutations in TEM-1  $\beta$ -Lactamase. Then, young seedlings were gravistimulated by rotating the plates by 90°. Blondel VD, Guillaume JL, Lambiotte R, Lefebvre E.

**Genome**

A thousand empirical adaptive landscapes and their navigability.

## Related Books

- [Kultur cartoons](#)
- [Quan qiu hua xia Zhongguo yu Dong nan Ya jing mao guan xi de li shi, xian zhuang ji qi qu shi](#)
- [Yehudah Elberg - eseyen vegn zayn literarishn shafn](#)
- [Baptist mission portraits](#)
- [Battelle Rencontres - 1967 lectures in mathematics and physics](#)