

SWEETFUEL :

Sweet sorghum : an alternative energy crop

(Sica / Grant Agreement: 227422)



WP4

Deliverable 4.7:

Genes differentially expressed under drought identified and validated; candidate gene sequences for drought tolerance mapped using SNPs

Candidate genes for drought tolerance in IS 19453 identified, validated and mapped.

The availability of a physical map for sorghum allowed for the mapping of the candidate genes without the use of SNPs markers. Identification of additional candidate genes during ongoing and future transcriptomic analysis will enrich this deliverable.