

Research on Grape and Wine funded by ANR



ANR funded GENOSCOPE to achieve a 8 X SANGER sequencing coverage of the PN40024 grapevine strain, to participate into the successive assemblies and into the annotation.

ANR funded URGV and URGI to participate into
the densification of the genetical mapping
the construction and sequencing of cDNAs
the annotation

total funding = 6,5 M €

2005-2007

ANR has been also funding every year
grapevine functional genomics

National programmes:

2005-2007 : K⁺ transporters in grapevine berries

96 000 €

ANR has been also funding every year
grapevine functional genomics

National programmes:

2007-2009 : GRAPEFUNGEN: genetic resources
for functional genomics of grapevine

275 000 €

ANR has been also funding every year
grapevine functional genomics

International programmes:

Trilateral France/Germany/Spain

2005-2007: COREGRAPEGEN : Exploitation of
natural diversity in grape functional genomics

*core collection of genotypes to reduce QTL
intervals, to study LD, to study resistance to
pathogens, color of berries, flowering precocity...*

72 750 €

ANR has been also funding every year
grapevine functional genomics

International programmes:

ERA-PG France/Germany/Spain/Italy/Portugal

2006-2008: GRASP GRAPEVINE : Genomics
research-assisted breeding for sustainable
production of quality grape and wine

International platforms for functional genomics.

French participation 400 000 €

Total ANR funding of Grapevine research since
2005:

7.35 M €