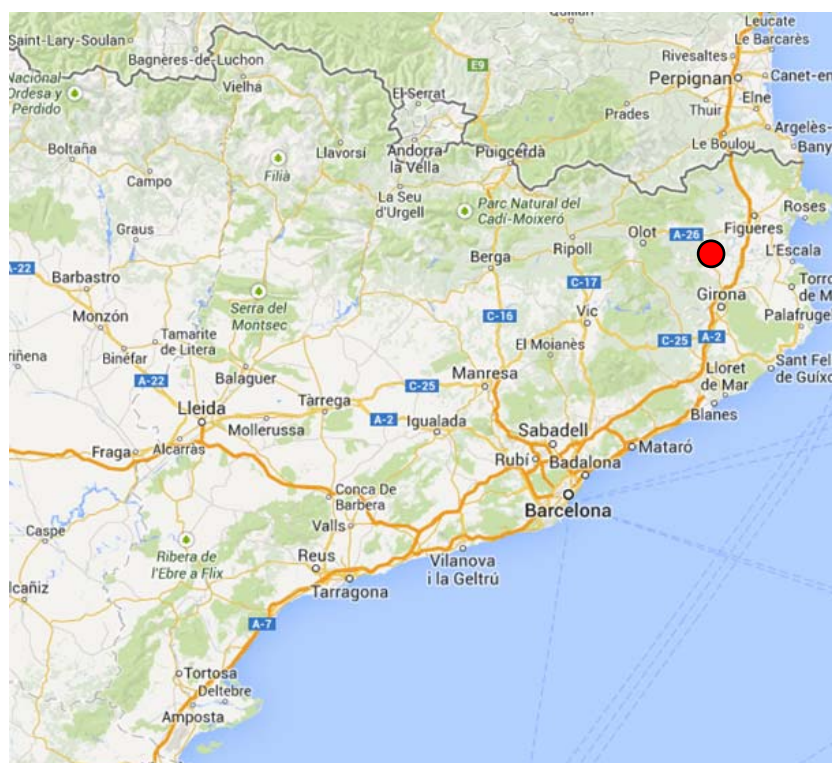


Field trial 6: Stone pine at Mediterranean Humid conditions

Main features of field trial 6. Stone pine at Mediterranean Humid conditions

Location	
UTM Coordinates (ED50, N31)	477.835, 4.660.881
Municipality, province	Banyoles, Girona
Altitude	240 m
Field background	
Ownership	Private land
Previous use	Agriculture (wheat, barley)
Physical characteristics	
Aspect	South-West
Average slope	10%
Climate features	
Mean annual temperature	14.0°C
Mean temp. warmest month	22.0°C
Mean temp. coldest month	6.7°C
Mean annual precipitation	896 mm
Summer precipitation	214 mm
Climate type (Köppen)	Cfb (maritime temperate)
Climate type (Martín-Vide)	Mediterranean pre-coastal, north
Soil features	
Texture	Loamy-clayish (35% clay, 51% silt, 14% sand)
Plantation description	
Plantation aim	Pine nut production
Vegetative material chosen	Stone pine (<i>Pinus pinea</i>) FP300 20/25 cm Provenance Region: 1-Meseta Norte
Soil preparation	Crossed sub-soiling, 50 cm deep with 100 HP tractor Manual 40x40x40 cm pit excavation
Plantation scheme	3x3 m



Location of the field trial



Aerial view



Aspect of the field trial before planting



Aspect of the field trial once planted