



Costs of Production

Work Package 7

Dr Sarah Cook

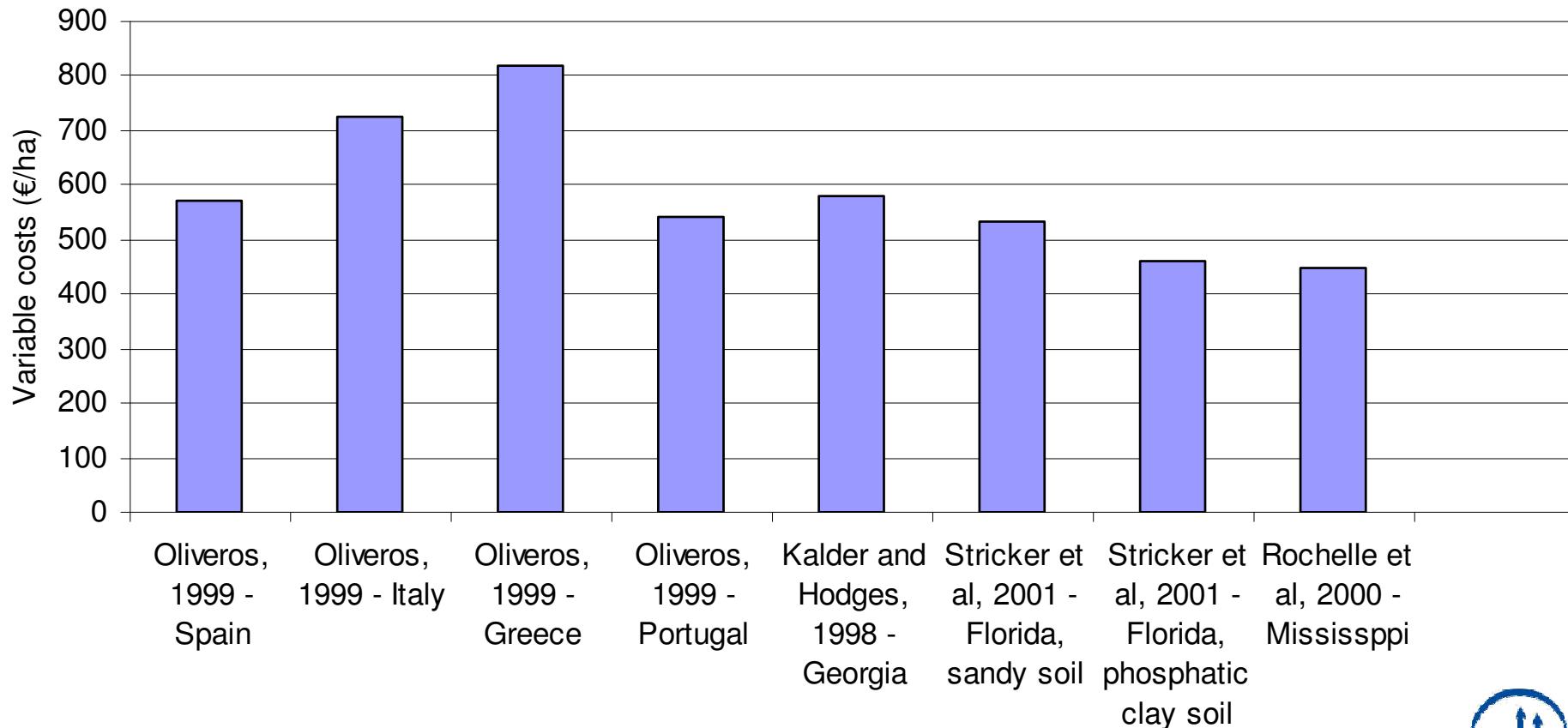


Production costs

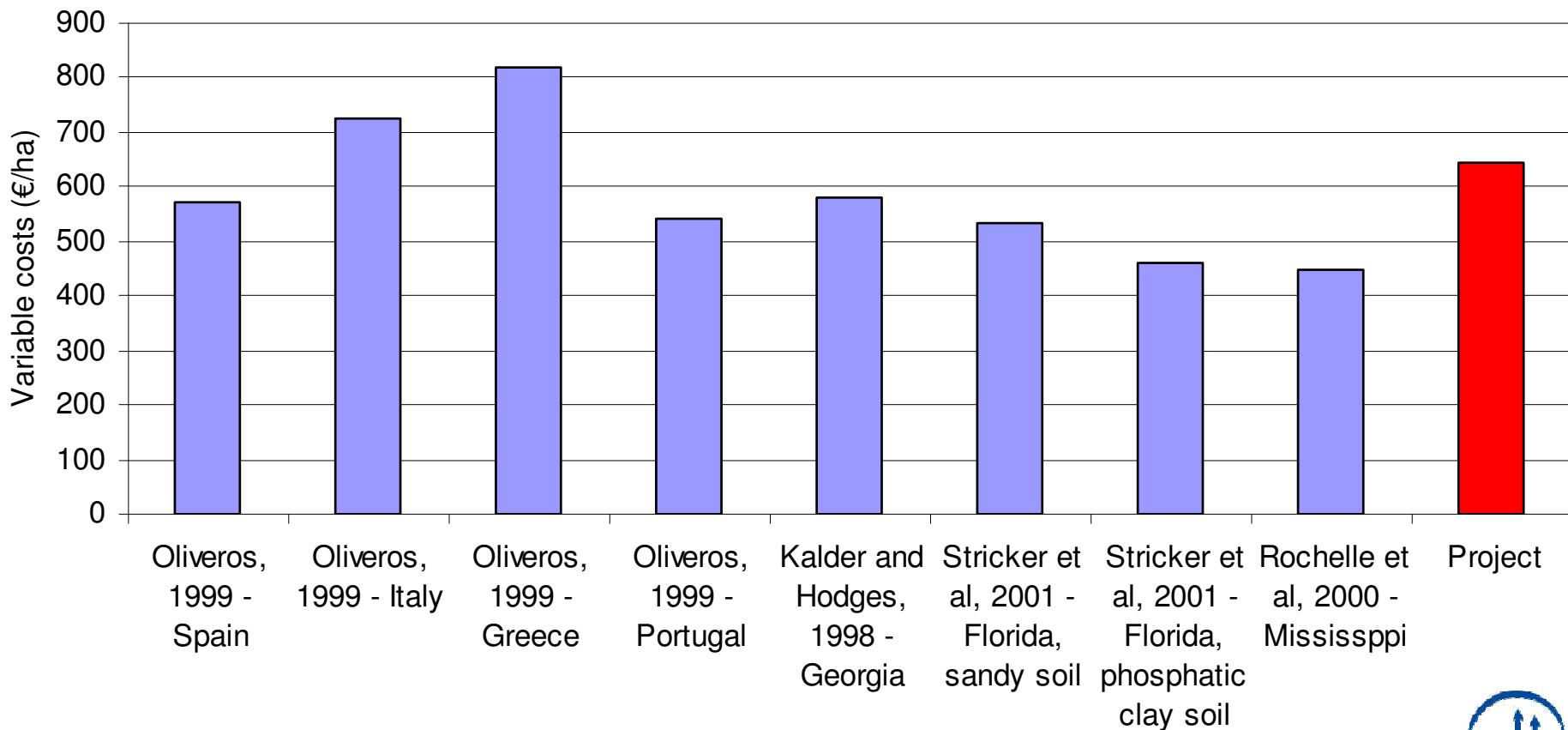
- **What it costs to grow the crop**
- **Input costs and the cost of application**



Production costs – published data



Production costs – published data

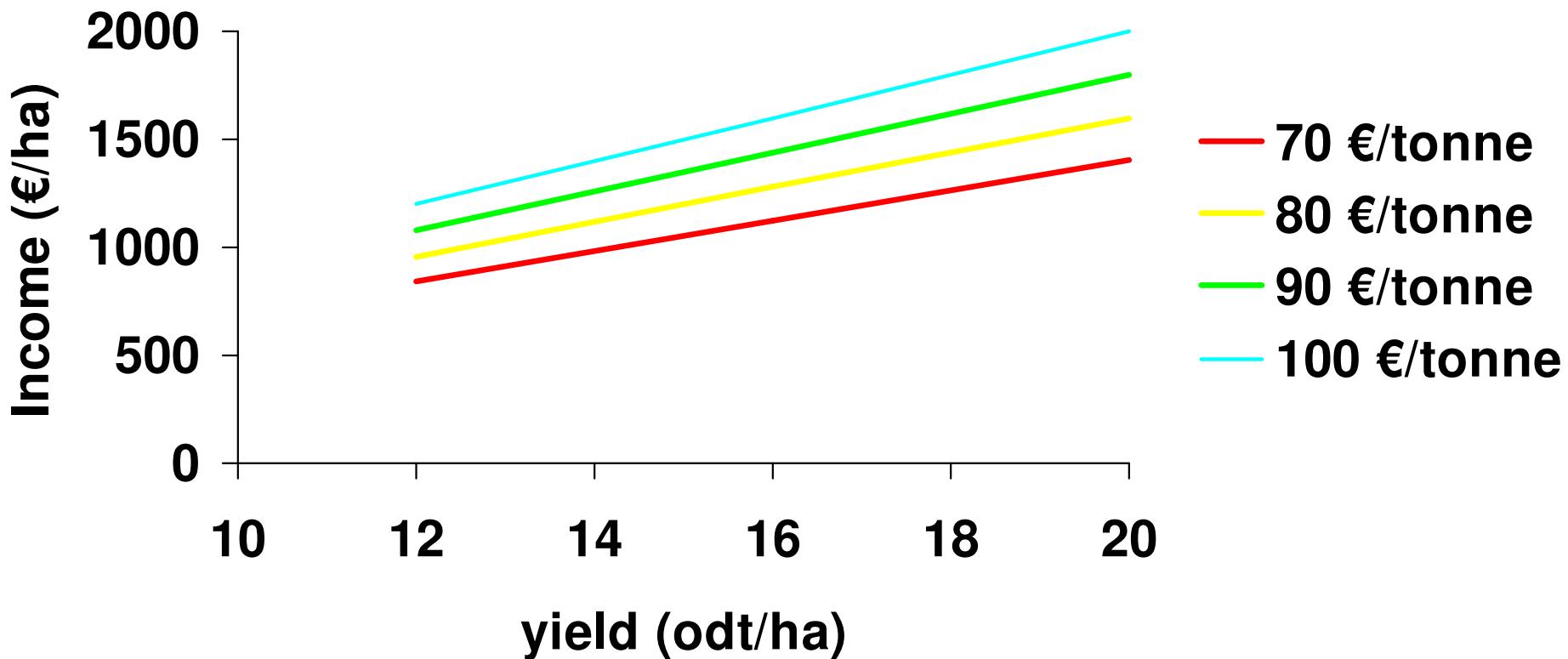


Expected price from Kenaf

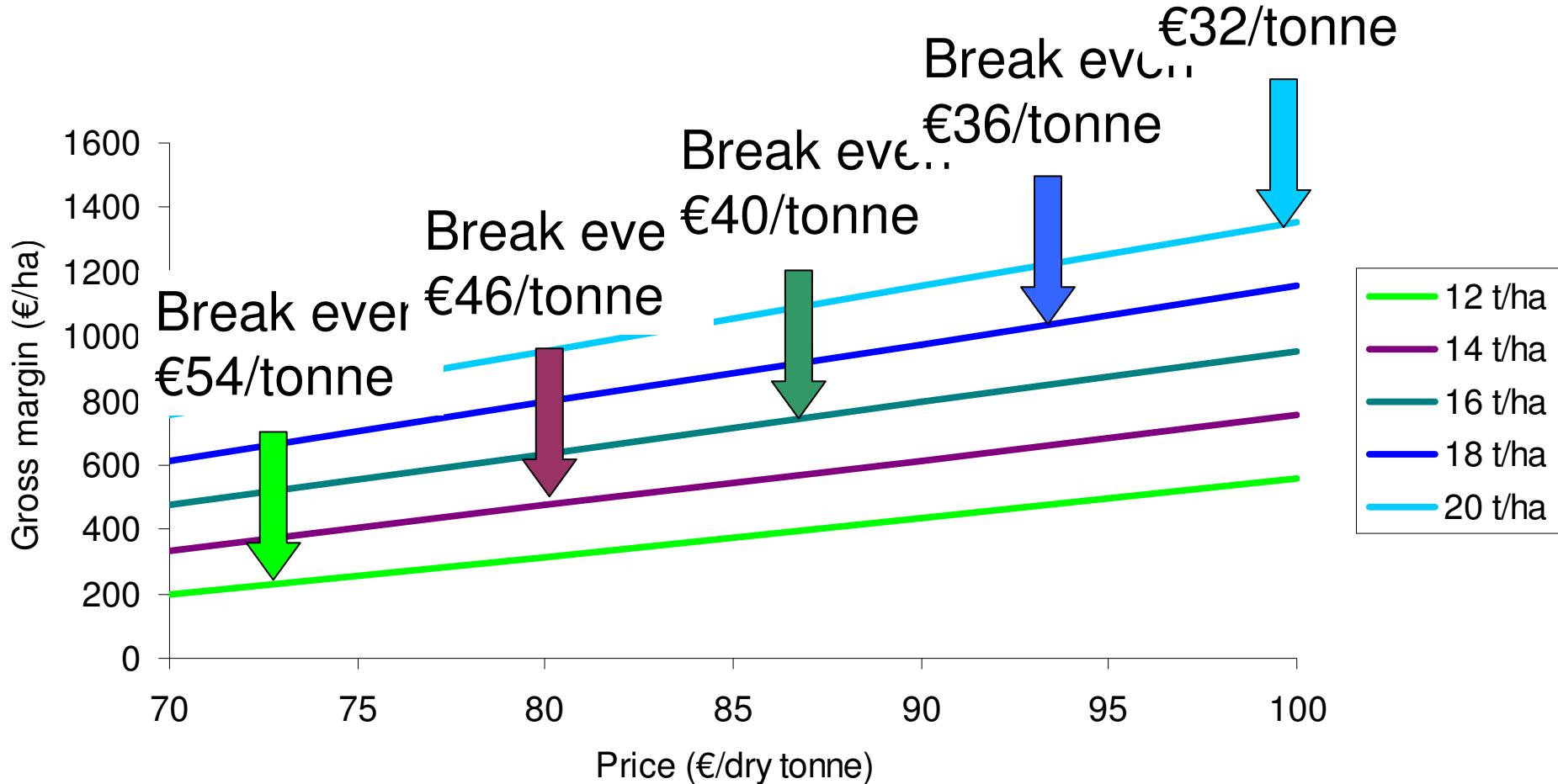
€70-100/tonne



Income



Sensitivity to yield and price



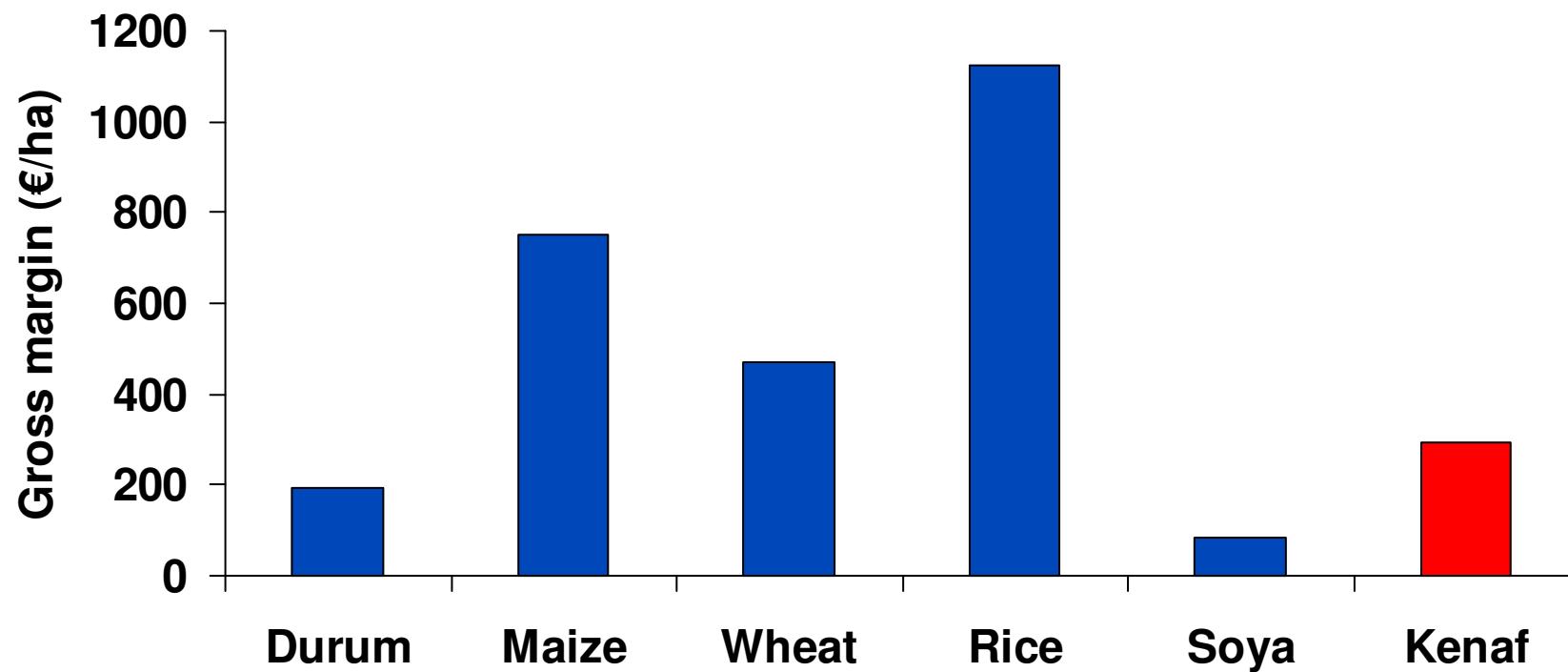
Comparisons with other crops

- Gross margins presented without support payments
- Kenaf is gross margin for the country



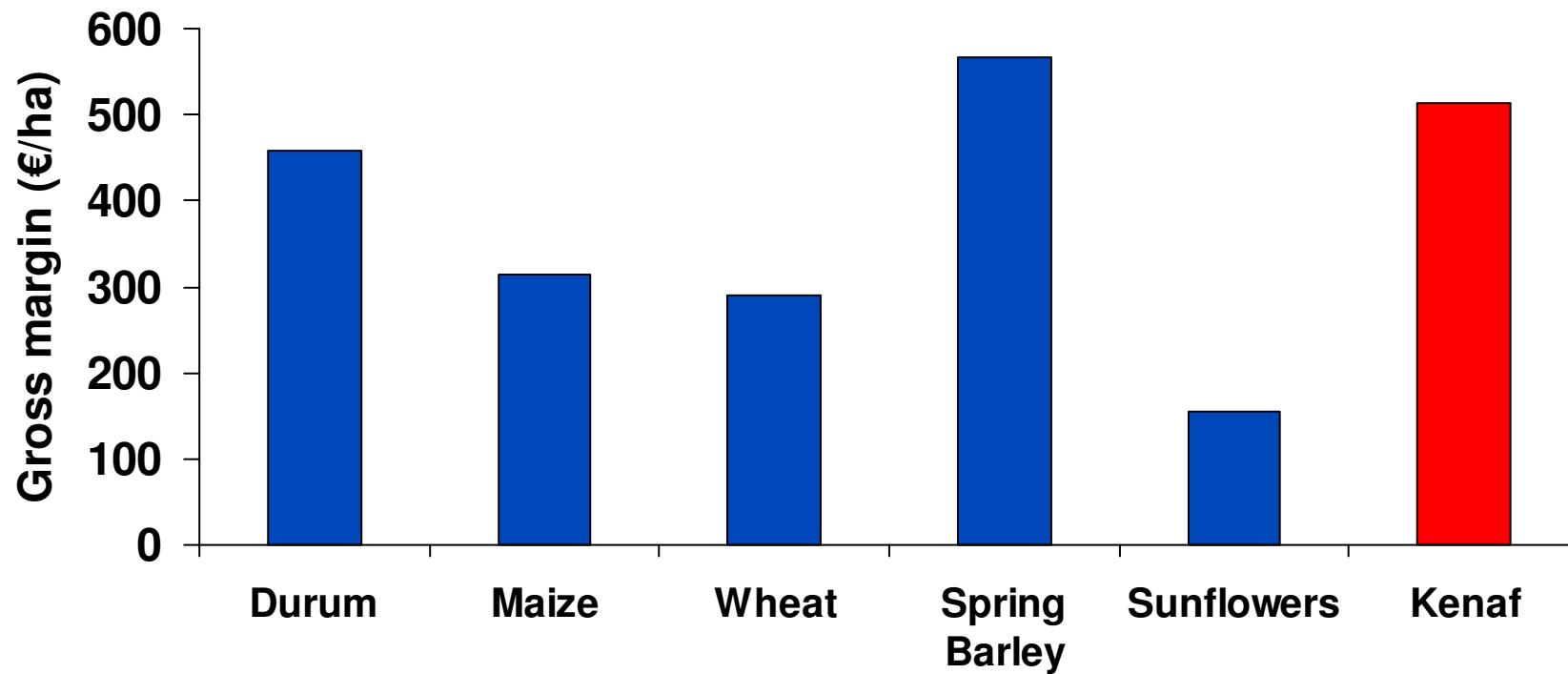
Comparative gross margins

Italy



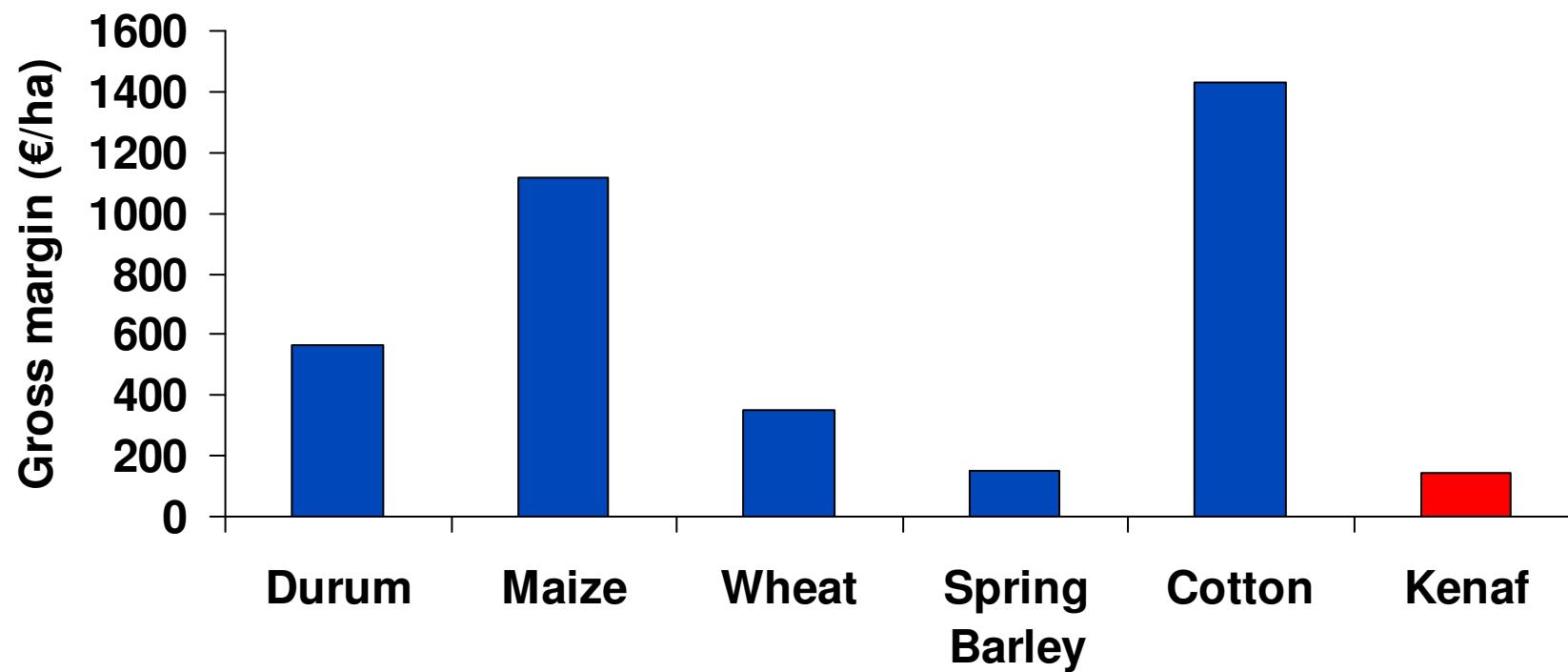
Comparative gross margins

Spain



Comparative gross margins

Greece



Conclusions

- High yields of 18 t/ha and above may be economically viable for Kenaf on large farms
- Moderate yields of 14 t/ha will be economically viable for Kenaf if the product price is €80/odt.
- Irrigation has a high cost

