

1 Highlights

2 The influence of resource use on yield versus sale price trade-off in 3 Australian vineyards

- 4 • The Australian wine industry is a major contributor to Australia's
5 agricultural sector and economy.**
- 6 • We link key factors that determinine vineyard operational costs and
7 revenue through the use of XGBoost.**
- 8 • We illustrate the interrelated nature of vineyard's factors and the com-
9 parative influence they have on one another.**
- 10 • We connect variables to different wine regions, highlighting the complex
11 influence of location on the use of different resources.**

¹² The influence of resource use on yield versus sale price
¹³ trade-off in Australian vineyards
