



MONTADO/DEHESA CHARACTERIZATION

Scenario A Abandonment	Scenario B1 Ungrazed “Montado”	Scenario B2 Grazed Montado	Scenario C Grazing intensification
•<u>Shrubland</u> No grazing Abundant shrub vegetation No management	•<u>Montado</u> Cork oak, holm oak, other oaks No grazing Shrubland understory Forestry management	•<u>Montado</u> Cork oak, holm oak, other oaks Extensive grazing (0.1 to 0.5 LU/ha) Grassland understory Agro-forestry management	<u>Natural or sown grasslands</u> / Fodder crops Intensive management (over 0.5 LU/ha) Farming management



RESULTS FROM A SYSTEMATIC LITERATURE REVIEW

CHANGES IN ECOSYSTEM SERVICE SUPPLY FROM SCENARIO B2:

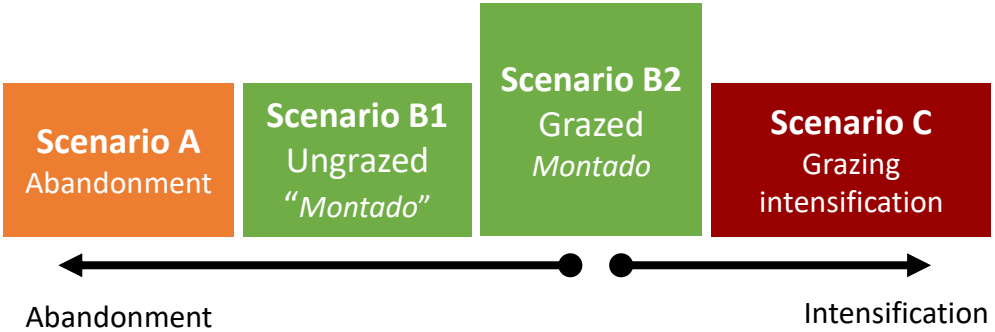
 Decrease

 Increase

 Equivalent to B2 (no change)

 Contrasting evidence

Blanks = no suficiente data to assess



		A	B1	B2	C
Functional Biodiversity	Carbon Sequestration	-	+	+	-
	Nutrient cycling	-	?	+	-
	Erosion control	-	?	+	-
	Water Balance	-	+	+	++
	Pollination	-	-	+	-
	Fire Risk	-	-	+	-
	Landscape Aesthetics	-		+	-
	Phytodiversity	-	?	+	-
	Macrofunghi diversity	-	+	+	-
	Soil Macrofauna diversity	-	++	+	-
	Bird diversity	+	?	+	-
	Habitat diversity	-		+	-
	Iberian lynx (<i>Lynx pardinus</i>)	-	?	+	-