

Supplementary material 1

Table S1. Ecological attributes considered and the categorization of the objectives of the selected restoration papers to be analysed

ECOLOGICAL ATTRIBUTES	OBJECTIVE OF THE RESTORATION ACTION	Nº
Species composition	Increase the population of species/expand the distribution of species	1
	Change in species composition	2
	Promote tree species regeneration	3
Structural diversity	Improve structural diversity	4
	Increase microhabitat abundance or diversity	5
	Promote habitats of interest	6
Ecosystem functioning	Increase the resilience of the ecosystem	7
	Increase landscape complexity	8
	Increase landscape connectivity	9
	Improvement of other ecological functions not previously mentioned	20
Physical conditions	Erosion protection	11
	Soil improvement	12
	Water provisioning	13
	Water quality	14
	Hydrological stability against floods	15
Products and services	Foster wood/Biomass production	16
	CO ₂ capture	17
	Improve provision of non-timber products	10
	Pollution mitigation	19
	Local climate regulation	18
	Human health & wellbeing	21

Note. The objectives were numbered (Nº) to facilitate subsequent citation.