S11 Table. Coding schemes for forest outcomes data based on descriptions from early European		
visitors.		
Score	Deforestation	Replacement
1	No deforestation	Introduced species comprised less than 10%
		of all tree individuals
2	Densely forested	Introduced species comprised 25-50% of
		forest tree individuals up to 600m and less
		than 10% above 600m
3	Densely forested but with mainly	Introduced tree species comprised 50-75%
	introduced species in lowland in lowland	of forest tree individuals up to 600m and
	secondary forests; much fire-associated	less than 10% above 600m, with less land
	grassland/ fernland on ridges, slopes and	above 600m than islands with a score of 2
	plateaus	
4	Largely deforested; forests mainly on	As 3 but introduced tree species comprised
	coastal plain, valley floors, and very steep	75-100% of forest tree individuals up to
	slopes	600m
5	Almost completely deforested; fire-	Original description: "There were few trees,
	associated grassland/ fernland covering	and forest was mostly replaced by grasses
	almost all areas not used as cropland	and shrubs." We excluded the two sites with
		a score of 5 (Easter Island and Niihau Island)
		because it is not clear that a lack of any
		forest constitutes high levels of forest
		replacement.