

Supplementary Materials

Table S1. Basic properties of the damage classes adopted in the study.

Degree of damage category	Degree of damage (%)	Area of damage (in ha)	Percent of the total area of damage (%)	Number of observations	Percent of the total number of observations (%)
0.9	$\geq 80\%$	102313.16	11.69	2973	13.70
0.7	60% - 80%	58154.54	6.64	3305	15.24
0.5	40% - 60%	66208.77	7.57	3505	16.16
0.3	20% - 40%	76390.13	8.73	3896	17.96
0.1	$\leq 20\%$	479308.46	54.77	5924	27.31
NA	NA	92802.58	10.60	2088	9.63
Σ	Σ	875177.7	100	21691	100

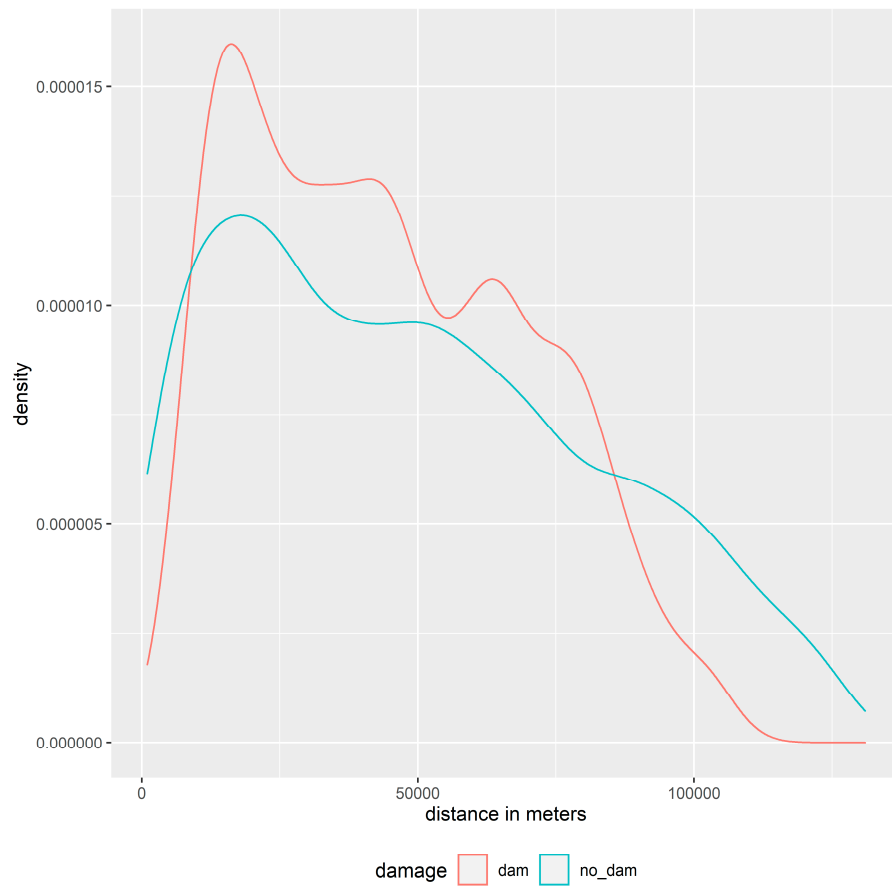


Figure S1. Density function of the distance from the Atlantic coastline displayed for the two classes of the binary response variable. Abbreviations: dam – damage class, no_dam – places with no damage class.