

Table S2. Environmental layers (variables) used for calibration. ED=Euclidean distances from specific habitat types.

Set	Depth	Slope	Aspect	Mean grain size	Sediment sorting	ED from mangrove habitats	ED from rocky shore habitats	Calcium carbonate
1	X	X	X	X	X	X	X	X
2	X	X		X		X	X	X
3	X	X		X			X	X