

Species richness



**Figure S2**: Predicted total species richness at a global scale. Colors represent the number of overlapped species for present and future (2050 and 2100). Realms and ecoregions as delineated in Spalding et al. (2007). 1: Northern European Seas; 2: White Sea; 3: Northwest Atlantic; 4: Northeast Pacific; 5: Northwest Pacific; 6: Temperate Australasia; 7: Temperate South America.

**References:**

Spalding, M. D., Fox, H. E., Allen, G. R., Davidson, N., Ferdaña, Z. A., Finlayson, M. A. X., . . . Lourie, S. A. (2007). Marine ecoregions of the world: a bioregionalization of coastal and shelf areas. *Bioscience, 57*(7), 573-583.