



C

Region	Spearman ρ	p-value
South Atlantic subtropical front	-0.91	$p < .001$
NW African Central Atlantic margin	-0.75	$p < .001$
Red Sea	-0.74	$p < .001$
Brazilian-Patagonian Shelves	-0.73	$p < .001$
Mediterranean	-0.57	$p < .001$
NZ-SW Pacific	-0.41	$p < .1$
South China Sea	-0.38	$p < .001$
NE Atlantic-Arctic front	-0.37	$p < .05$
Western North Pacific	-0.34	$p < .1$
Arabian Sea	-0.28	$p < .1$