

Location	Contribution to new N		Source
	N ₂ fixation	NO ₃ ⁻ diffusion	
Tropical North Atlantic	50 %	50 %	Capone et al. (2005)
Subtropical North Atlantic	2 %	–	Mourino-Carballido et al. (2011)
Subtropical South Atlantic	44 %	–	Mourino-Carballido et al. (2011)
South Atlantic Gyre	21 %	24 %	Fernández-Castro et al. (2015)
Indian South Subtropical Gyre	12 %	18 %	Fernández-Castro et al. (2015)
Mediterranean Sea	0–32 %	21–53 %	Moutin and Prieur (2012), Bonnet et al. (2011)
North Pacific Subtropical Gyre	30–50 %	–	Karl et al. (2003)
North Pacific Subtropical Gyre	48 %	52 %	Dore et al. (2002)
Western tropical South Pacific	92–99 %	1–8 %	This study