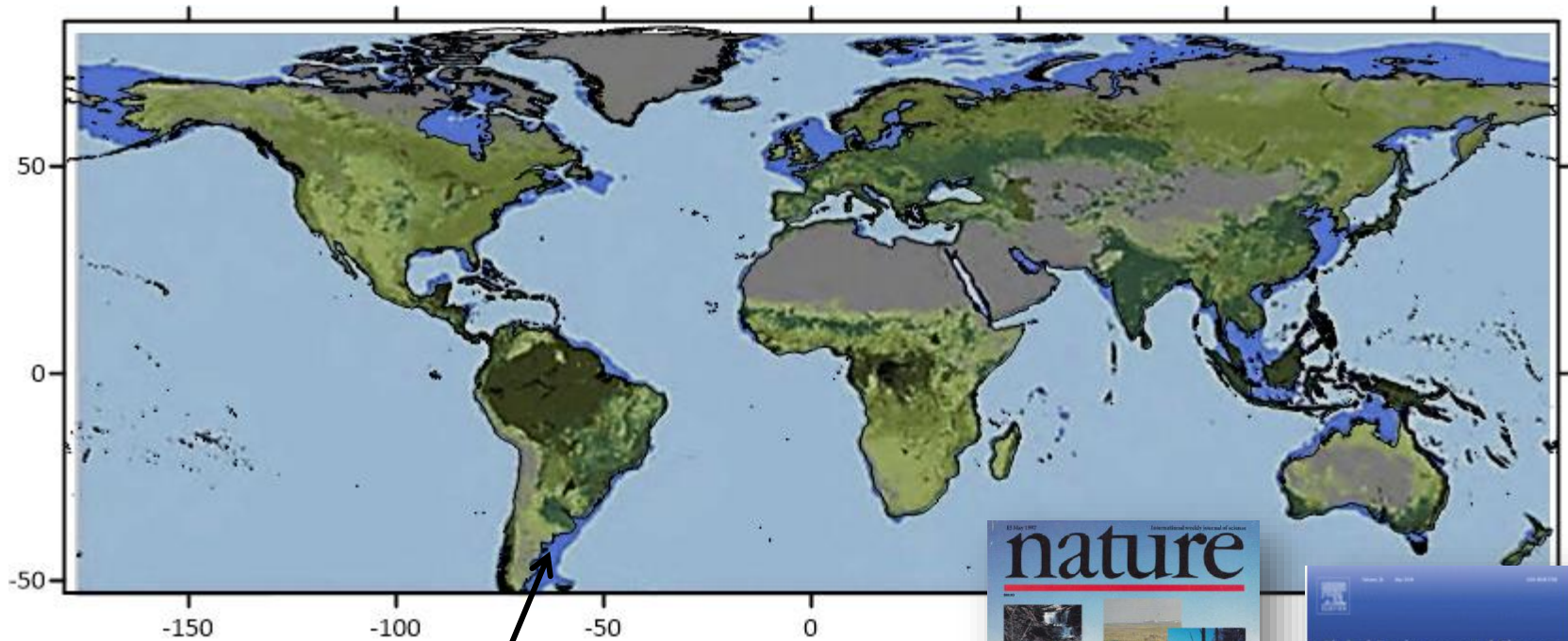


El mar y el ambiente

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El valor de los servicios del ecosistema global

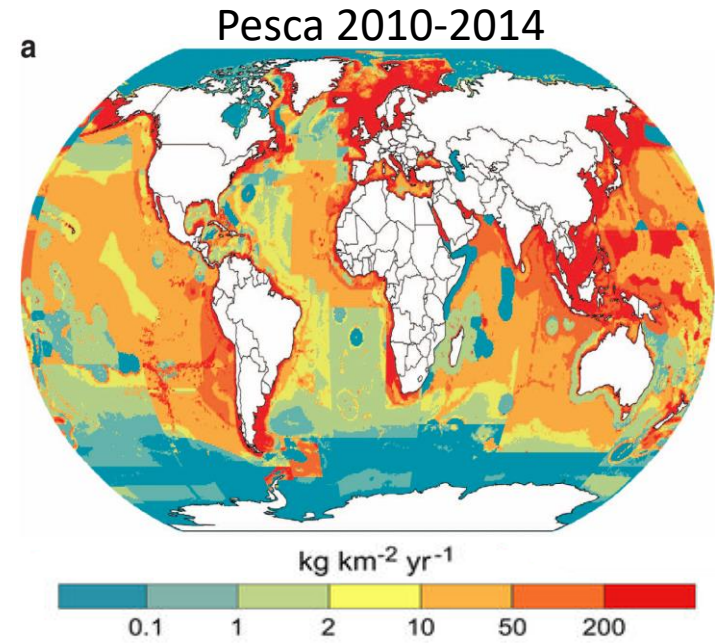
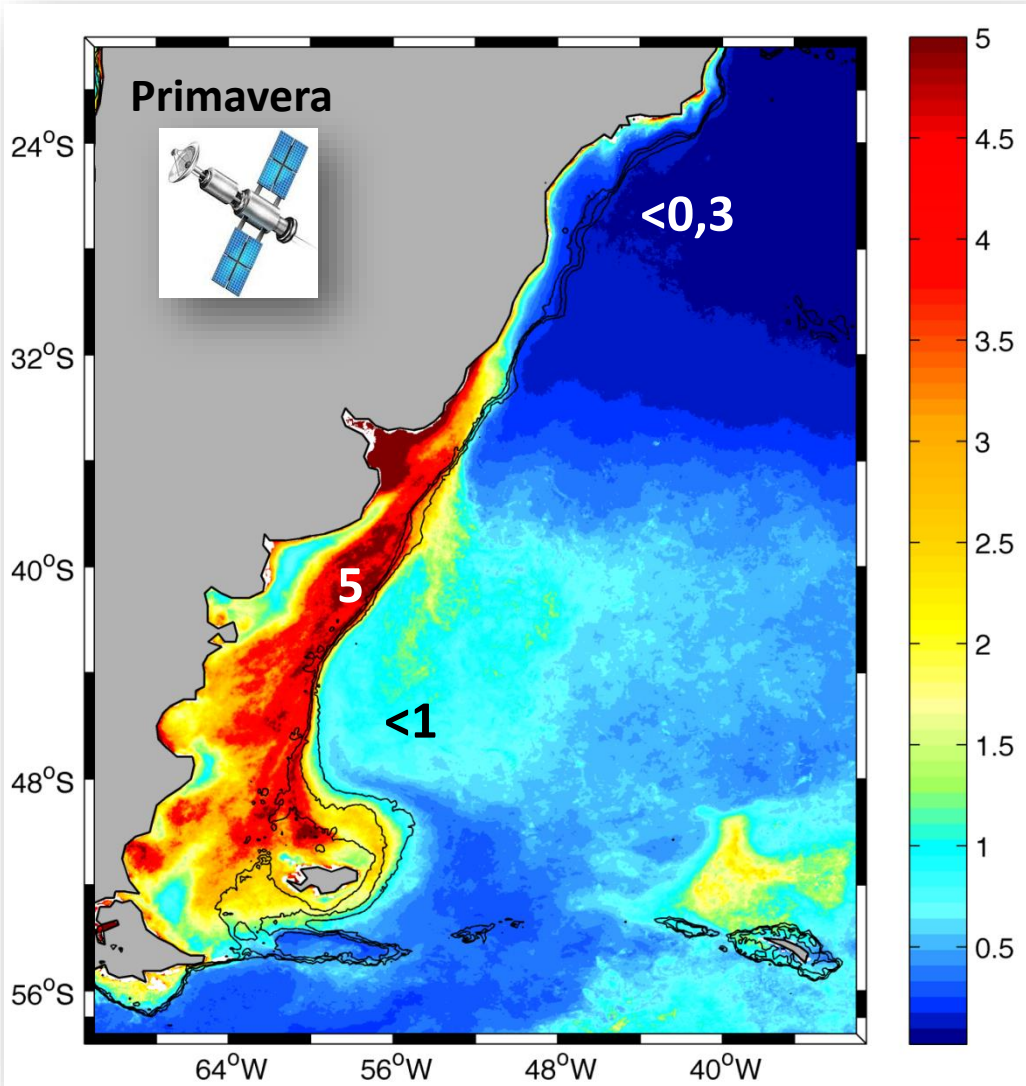


US\$ 2200 / ha año

Costanza et al., *Nature*, 1997
Costanza et al., *Glob. Environ. Change*, 2014
Martinetto et al., *Ambio*, 2020



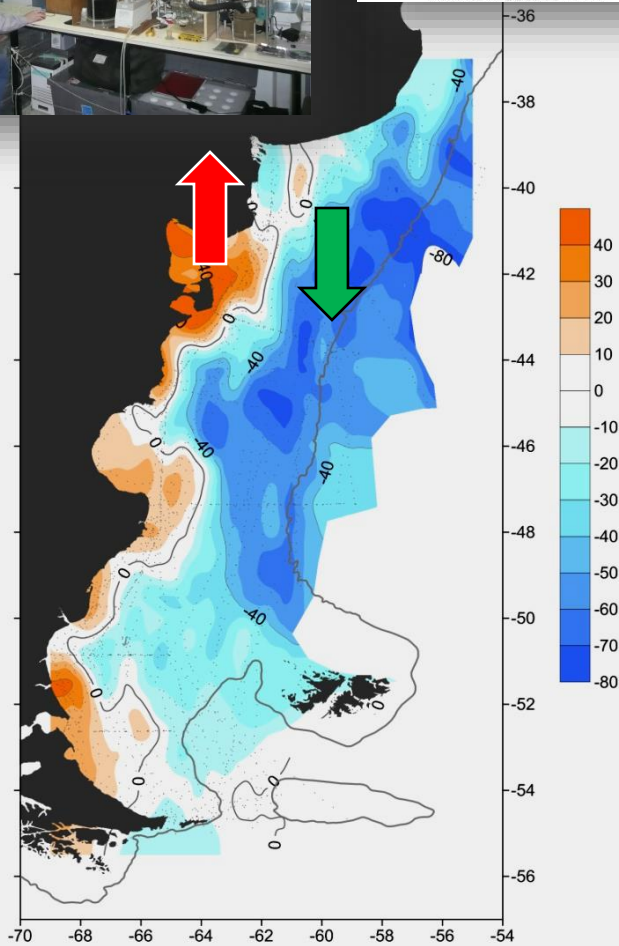
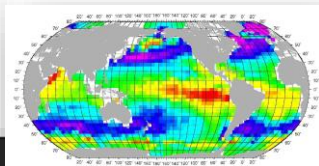
Clorofila superficial



Watson, *Sci. Data*, 2017

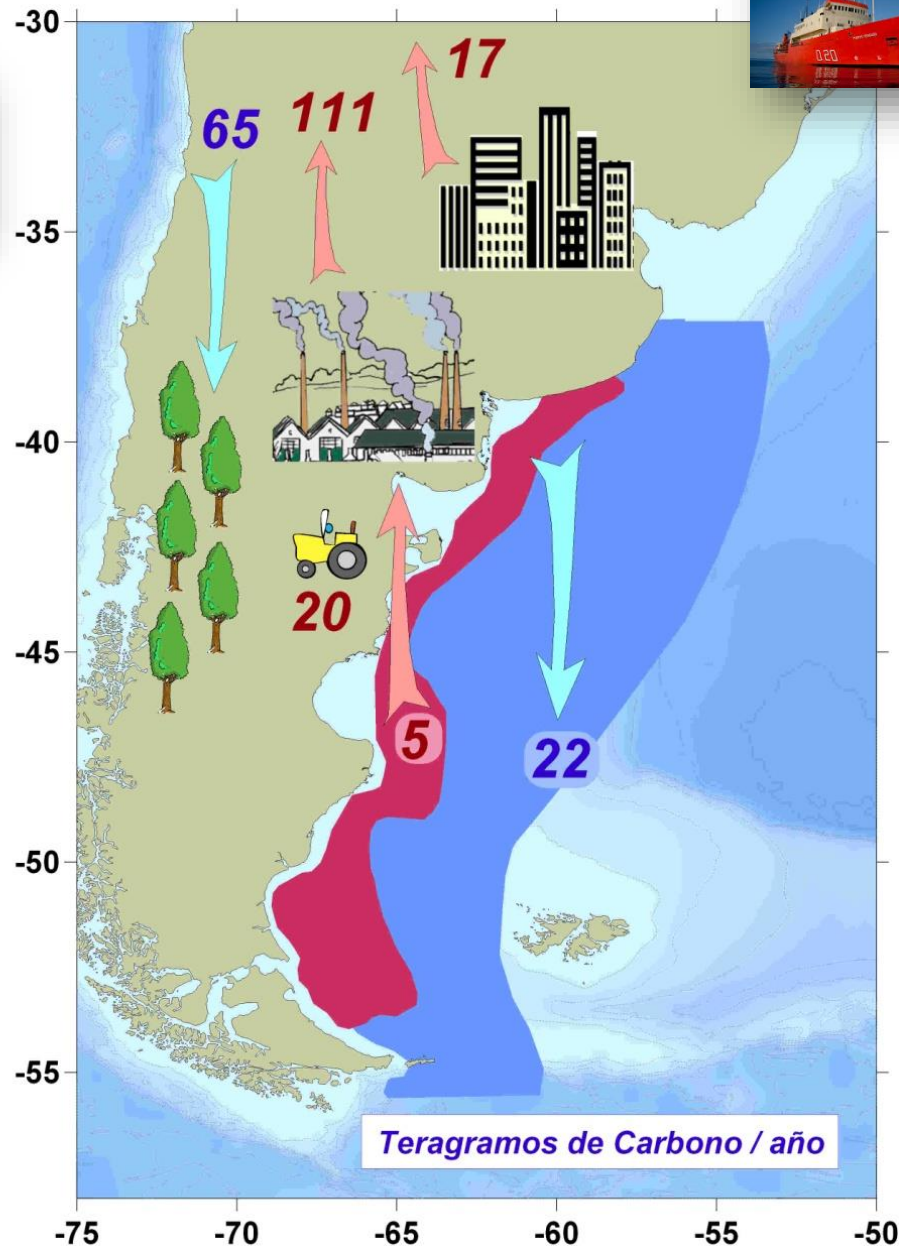


Captura de CO₂

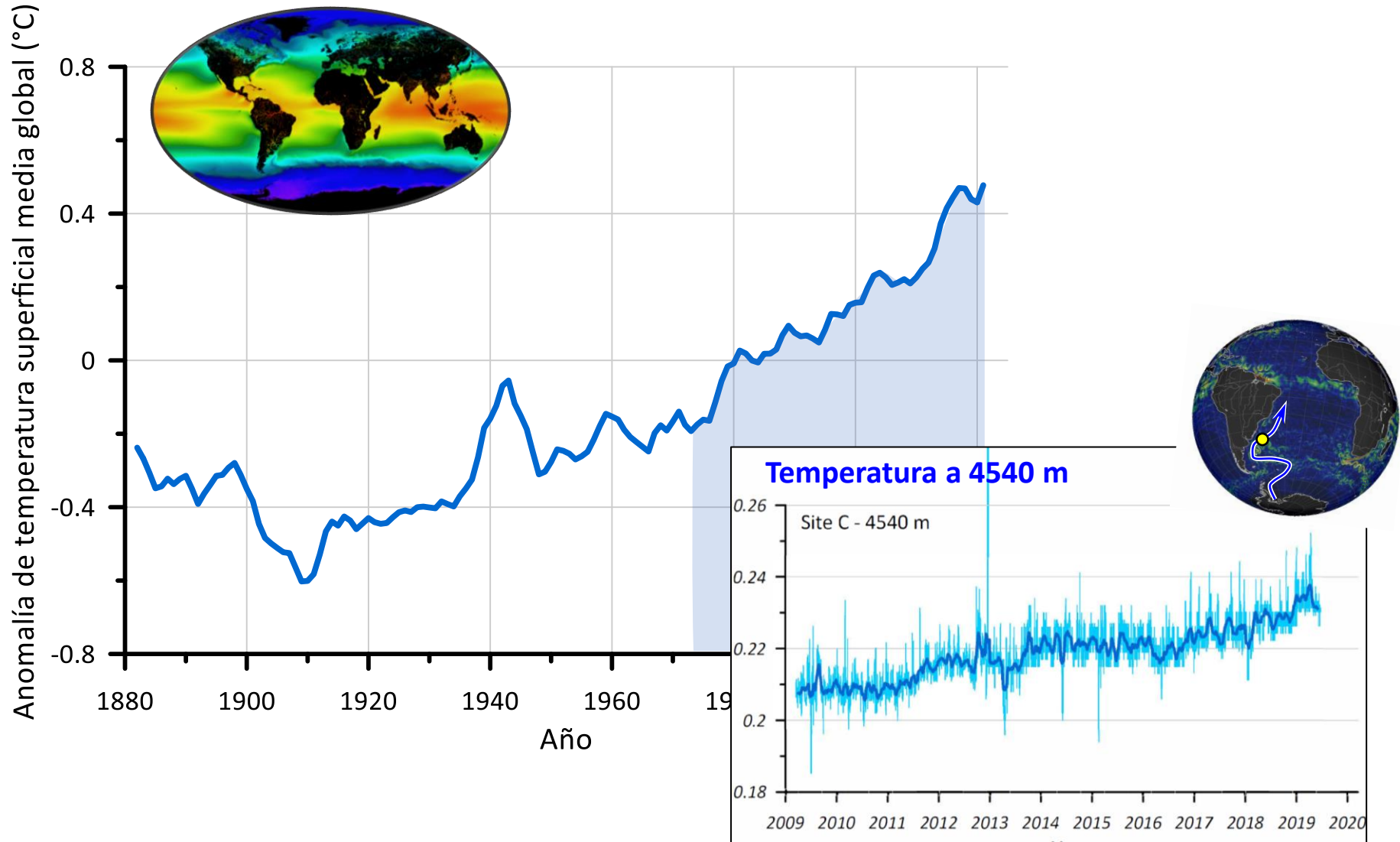


adaptado de Bianchi et al., *J. Geophys. Res.*, 2009
y Kahl et al., *J. Geophys. Res.*, 2017

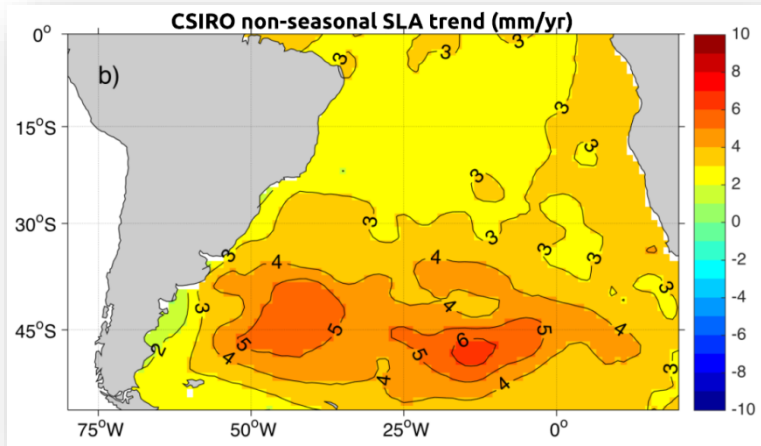
Bianchi et al., *Ciencia Hoy*, 2010



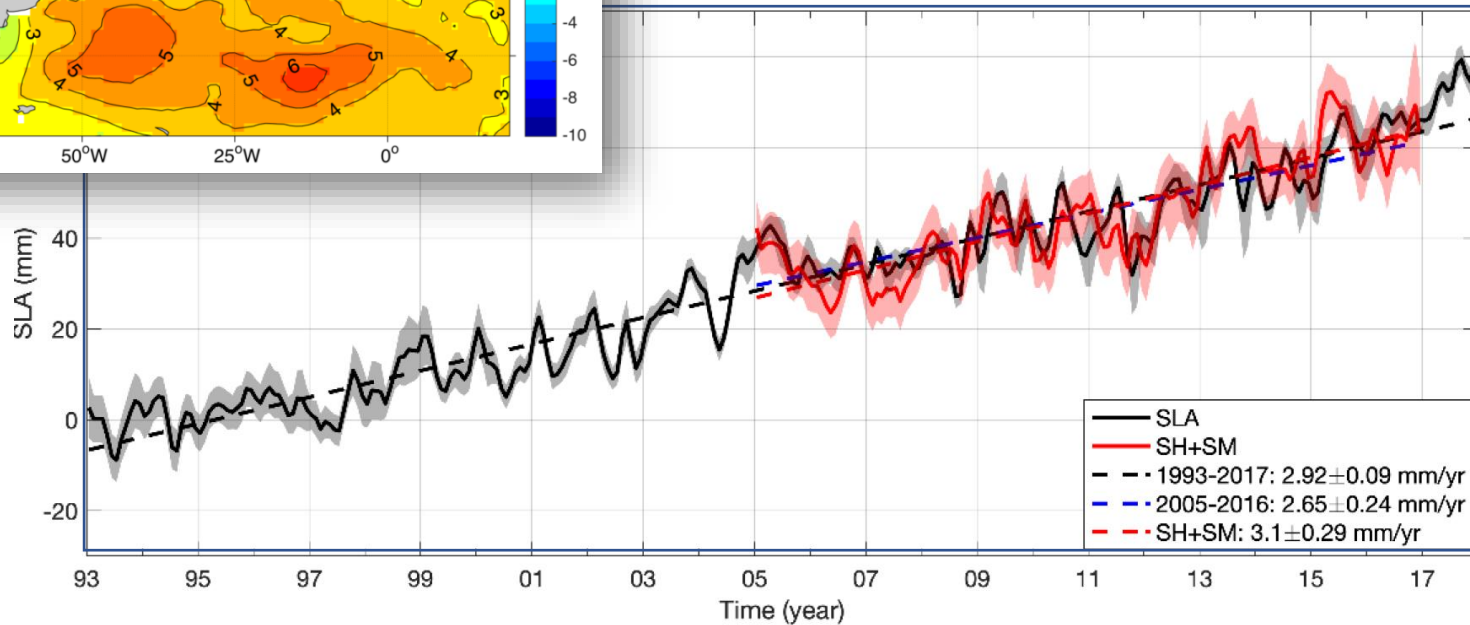
Aumento de la temperatura superficial



Tendencia de la elevación del nivel del mar



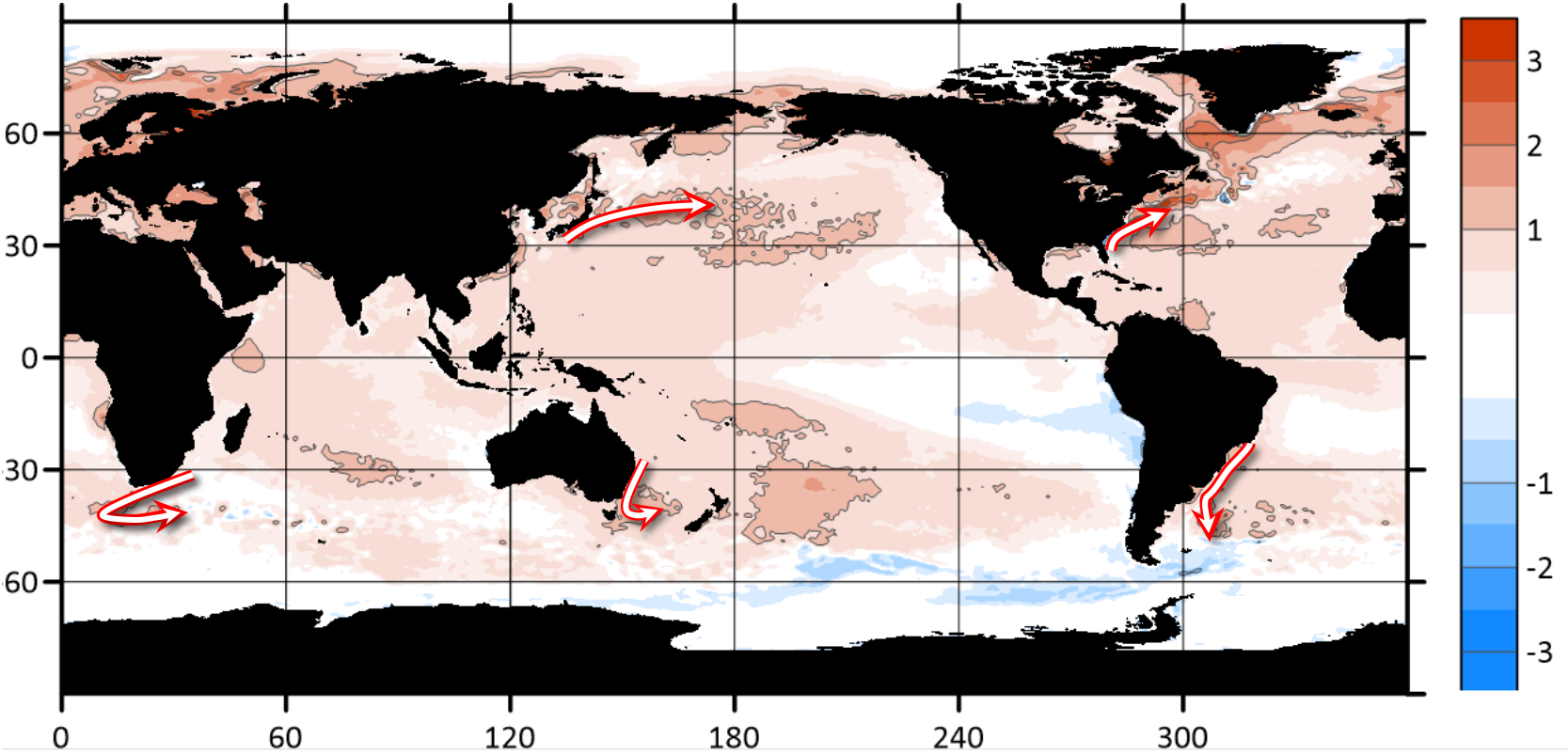
2,9 mm/año (1993-2017)



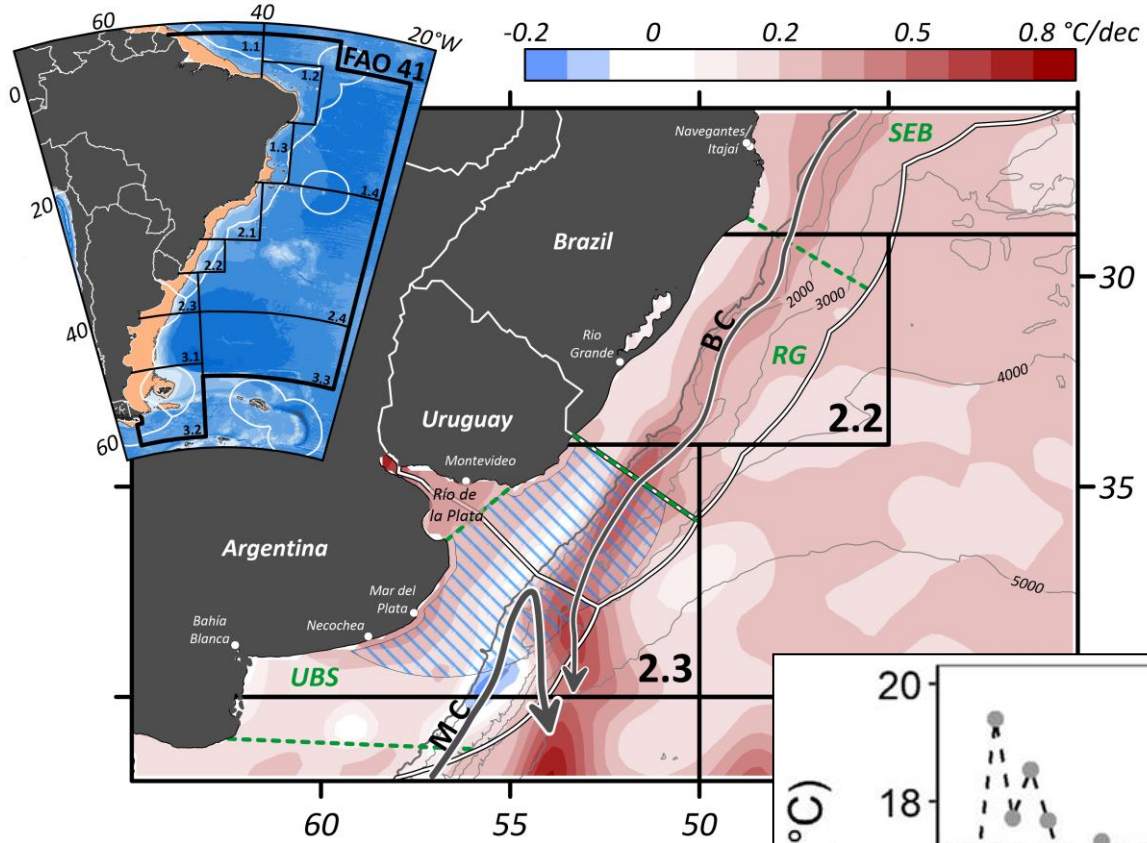
Ruiz-Etcheverry & Saraceno, *Geosc.* 2020

Cambios heterogéneos

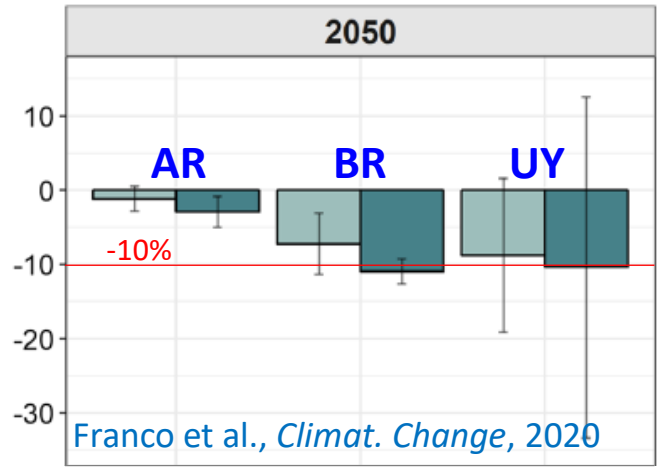
2019-1982



Impactos del calentamiento

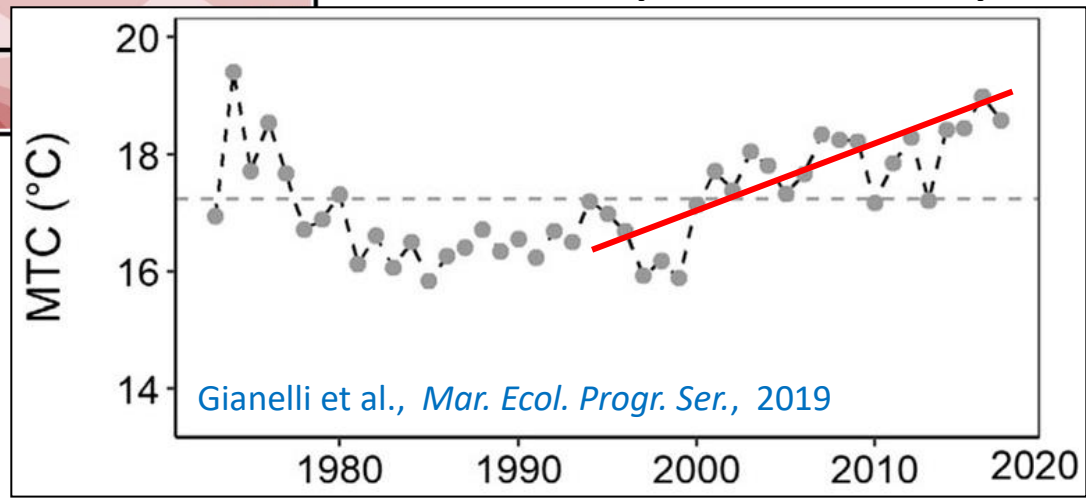


Defeo et al., *Mar. Pol.*, en preparación



Franco et al., *Climat. Change*, 2020

Temperatura de la captura



Gianelli et al., *Mar. Ecol. Progr. Ser.*, 2019

Muchas gracias

Preguntas/comentarios?

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