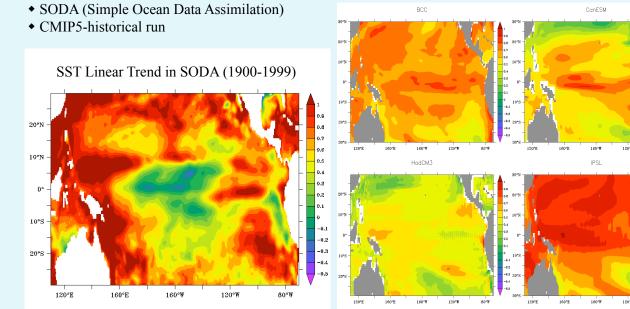


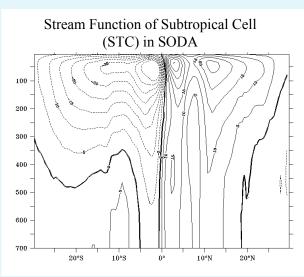


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SST Linear Trend in CMIP5 Models (1900-2005)



Convergence of Interior Transport of STC in SODA and CMIP5



Data

• Sections at 9°N and 9°S are calculated as by McPhaden and Zhang (2002), and similar isopycnals are used to mark the top and bottom of the STC (Fig. 3)

• Interior transports: Transport from 145°E-80°W at 9°N and 160°E-80°W at 9°S

• Convergence transport between 9°N/9°S is calculated as the difference between Southern Hemisphere and Northern Hemisphere

Reference: McPhaden and Zhang, 2002, *Nature, 415,* 603-608

