

1 Supplemental material submitted for the paper

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#### 4 **Anthropogenic carbon dynamics in the changing ocean**

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9 This supplemental material contains one supplemental figure.

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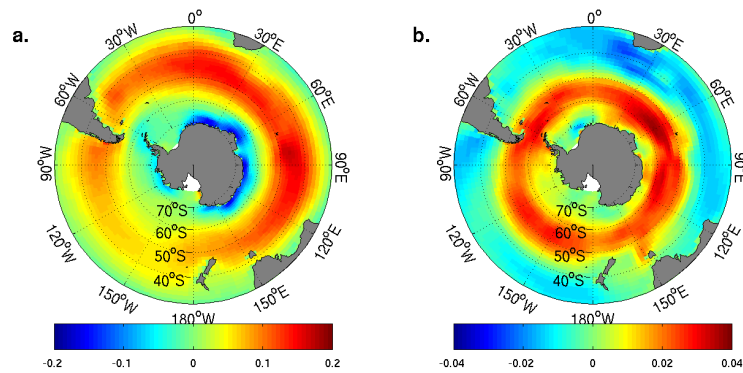


Figure 1: Simulated zonal wind stress over the Southern Ocean for the (a) early pre-industrial period (1850-1869) and the simulated mean changes toward the end of the 21st century (i.e., (2080-2099)-(1850-1869)) computed from EXP2. Units are in  $[\text{N m}^{-2}]$ .

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