

Supplement of Atmos. Chem. Phys. Discuss., 15, 3823–3862, 2015  
<http://www.atmos-chem-phys-discuss.net/15/3823/2015/>  
doi:10.5194/acpd-15-3823-2015-supplement  
© Author(s) 2015. CC Attribution 3.0 License.



*Supplement of*

## **Climate responses to anthropogenic emissions of short-lived climate pollutants**

**L. H. Baker et al.**

*Correspondence to:* L. H. Baker (l.h.baker@reading.ac.uk)

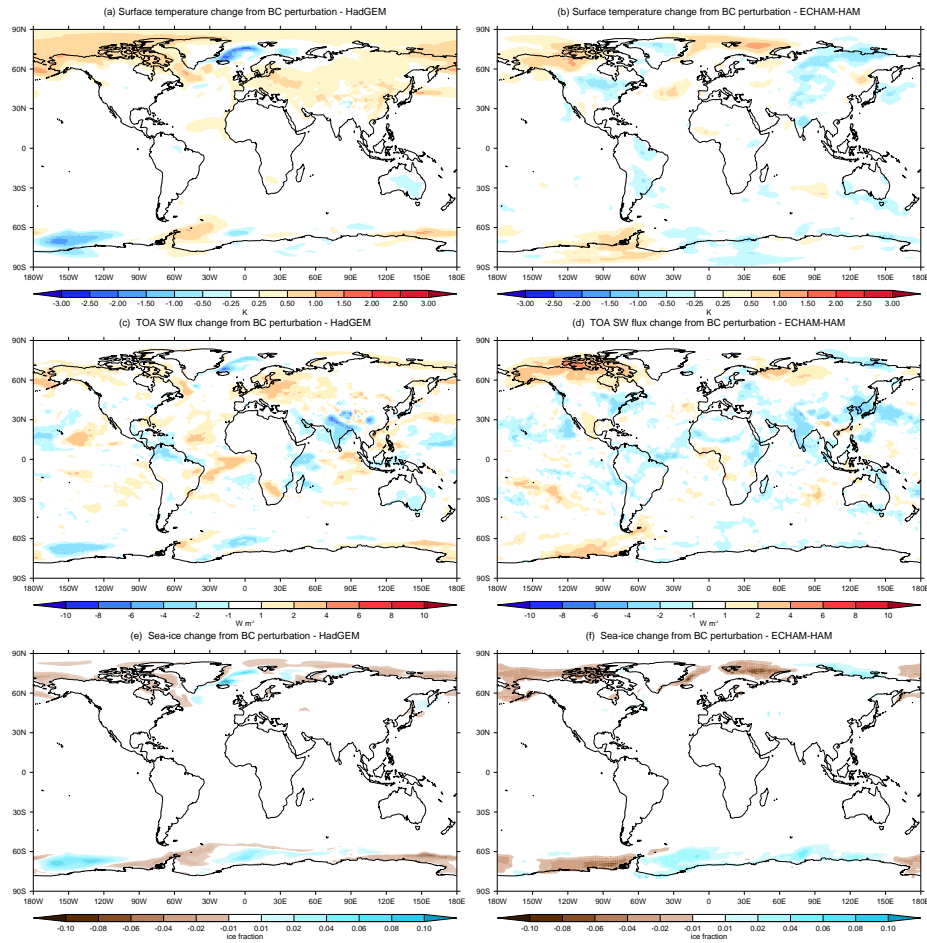


Figure S 1: Responses to BC perturbations in HadGEM (left column) and ECHAM-HAM (right column). Top row: surface temperature change, middle row: TOA SW flux change, bottom row: change in sea-ice fraction.

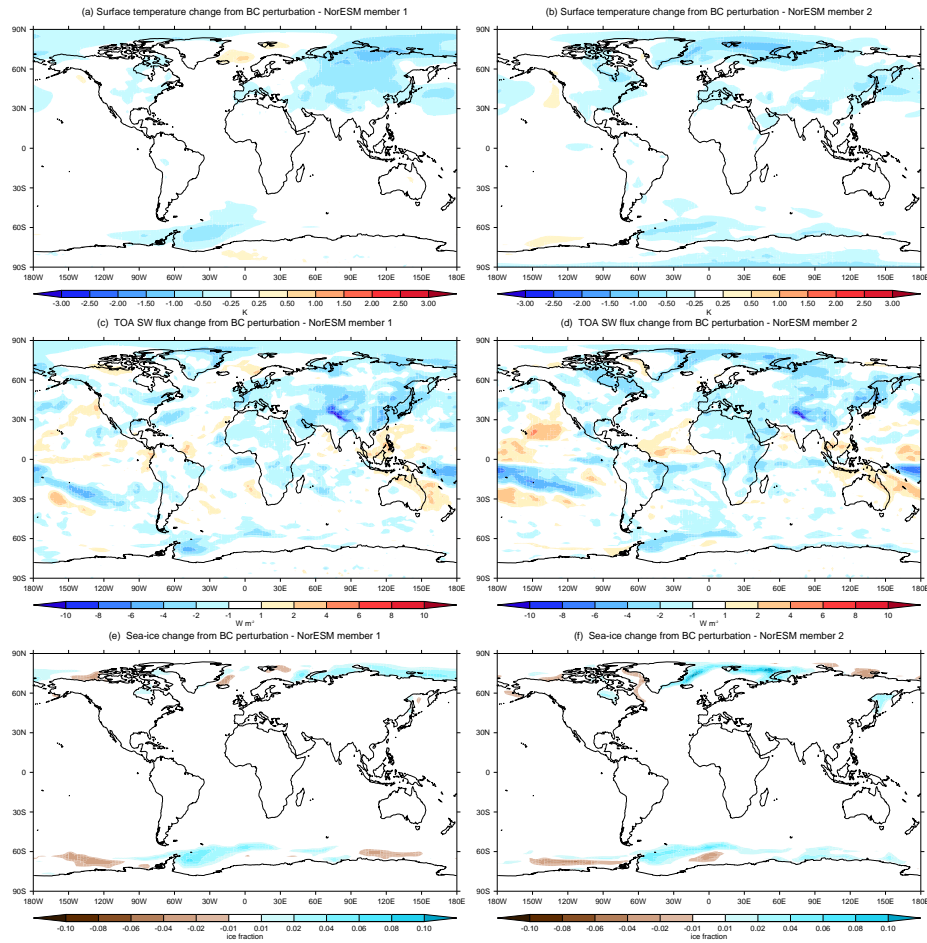


Figure S 2: Responses to BC perturbations in NorESM member 1 (left column) and member 2 (right column). Top row: surface temperature change, middle row: TOA SW flux change, bottom row: change in sea-ice fraction.

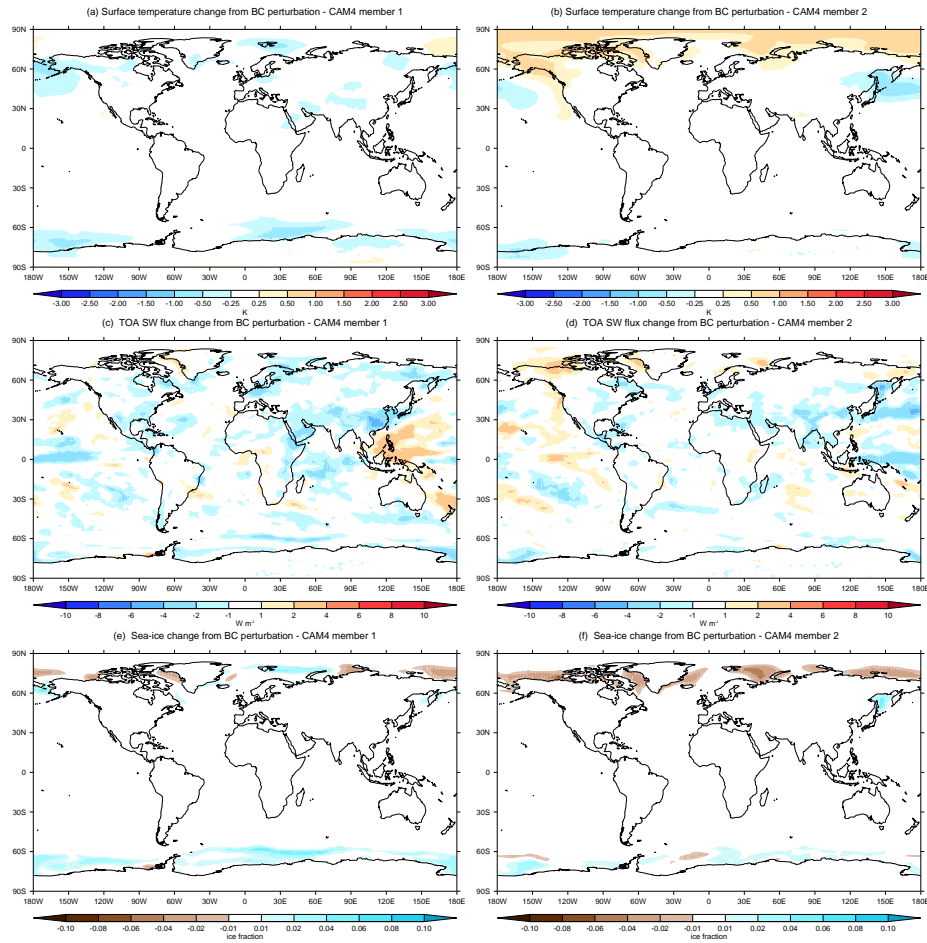


Figure S 3: Responses to BC perturbations in CAM4 member 1 (left column) and member 2 (right column). Top row: surface temperature change, middle row: TOA SW flux change, bottom row: change in sea-ice fraction.