Fig. S 1. As in figure 2 of main body, but for Niwa run #1

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Fig. S 2. As in figure 2 of main body, but for Niwa run #2
Fig. S 3. As in figure 2 of main body, but for Niwa run #3
Fig. S 4. As in figure 2 of main body, but for Niwa run #4
Fig. S 5. As in figure 2 of main body, but for Niwa run #5
Fig. S 6. As in figure 2 of main body, but for NCAR-WACCM run #1
Fig. S 7. As in figure 2 of main body, but for NCAR-WACCM run #2
Fig. S 8. As in figure 2 of main body, but for NCAR-WACCM run #3
Fig. S 9. As in figure 2 of main body, but for NCAR-CAM4Chem run #1
Fig. S 10. As in figure 2 of main body, but for NCAR-CAM4Chem run #2
Fig. S11. As in figure 2 of main body, but for NCAR-CAM4Chem run #3
Fig. S 12. As in figure 2 of main body, but for HadGEM
Fig. S 13. As in figure 2 of main body, but for MRI
Fig. S 14. As in figure 2 of main body, but for EMAC
Fig. S 15. As in figure 5 of main body, but for Niwa run #1
Fig. S 16. As in figure 5 of main body, but for Niwa run #2
Fig. S 17. As in figure 5 of main body, but for Niwa run #3
Fig. S 18. As in figure 5 of main body, but for Niwa run #4
Fig. S 19. As in figure 5 of main body, but for Niwa run #5
Fig. S 20. As in figure 5 of main body, but for NCAR-WACCM run #1
Fig. S 21. As in figure 5 of main body, but for NCAR-WACCM run #2
Fig. S 22. As in figure 5 of main body, but for NCAR-WACCM run #3
Fig. S 23. As in figure 5 of main body, but for NCAR-CAM4Chem run #1
**Fig. S 24.** As in figure 5 of main body, but for NCAR-CAM4Chem run #2
Fig. S 25. As in figure 5 of main body, but for NCAR-CAM4Chem run #3
Fig. S 26. As in figure 5 of main body, but for HadGEM
Fig. S 27. As in figure 5 of main body, but for MRI
Fig. S 28. As in figure 5 of main body, but for EMAC
Fig. S 29. As in figure 6 of main body, but for Niwa run #1
Fig. S 30. As in figure 6 of main body, but for Niwa run #2
Fig. S 31. As in figure 6 of main body, but for Niwa run #3
Fig. S 32. As in figure 6 of main body, but for Niwa run #4
Fig. S 33. As in figure 6 of main body, but for Niwa run #5
Fig. S 34. As in figure 6 of main body, but for NCAR-WACCM run #1
Fig. S 35. As in figure 6 of main body, but for NCAR-WACCM run #2
Fig. S36. As in figure 6 of main body, but for NCAR-WACCM run #3.
Fig. S 37. As in figure 6 of main body, but for NCAR-CAM4Chem run #1
Fig. S 38. As in figure 6 of main body, but for NCAR-CAM4Chem run #2
Fig. S 39. As in figure 6 of main body, but for NCAR-CAM4Chem run #3.
Fig. S 40. As in figure 6 of main body, but for HadGEM
Fig. S 41. As in figure 6 of main body, but for MRI
Fig. S42. As in figure 6 of main body, but for EMAC
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