Supporting Information for

Changes in global teleconnection patterns under global warming and stratospheric aerosol intervention scenarios

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Introduction

The following figures illustrate the supporting results mentioned in the manuscript as follows:

**Figure S1.** The indices of AMO, NAO, ENSO, and PDO obtained from ensemble 1 of the RCP8.5 (control) scenario. The y-axis shows the index values [dimensionless].

**Figure S2.** Same as Fig. S1 except for the GLENS-SAI (feedback) scenario.

**Figure S3.** Same as Fig. S1 except for variant label r1 of the SSP5-8.5 scenario.

**Figure S4.** Same as Fig. S1 except for the SSP5-8.5-SAI scenario.
Figure S1. The indices of AMO, NAO, ENSO, and PDO obtained from ensemble 1 of the RCP8.5 (control) scenario. The y-axis shows the index values [dimensionless].
Figure S2. Same as Fig. S1 except for the GLENS-SAI (feedback) scenario.
Figure S3. Same as Fig. S1 except for variant label r1 of the SSP5-8.5 scenario.
Figure S4. Same as Fig. S1 except for the SSP5-8.5-SAI scenario.