

# Corrigendum to: Evaluation of seasonal teleconnections to remote drivers of Australian rainfall in CMIP5 and CMIP6 models

Christine Chung, Ghyslaine Boschat, Andr  a Taschetto, Sugata Narsey, Shayne McGregor, Agus Santoso and Fran  ois Delage

This article corrects *Journal of Southern Hemisphere Earth Systems Science* 73(3), 219–261. doi:[10.1071/ES23002](https://doi.org/10.1071/ES23002)

The authors regret to advise that seven models were formatted incorrectly in [Table 1](#), which may cause confusion for some readers.

The table as published was as follows:

**Table 1.** The five models with the highest spatial correlation between modelled and observed teleconnections, for each season.

	DJF	MAM	JJA	SON
ENSO (all years)	TaiESM1	GFDL-CM4	CESM2-FV2	<b>ACCESS-CM2</b>
	<i>EC-Earth3-AerChem</i>	MIROC6	<b>ACCESS-CM2</b>	E3SM1-I
	CAMS-CSM1-0	GISS-E2-1-H	MIROC6	E3SM1-I-ECA
	IPSL-CM6A-LR-INCA	IPSL-CM6A-LR	NorCPM1	<b>CESM2-WACCM-FV2</b>
	<i>CESM2-WACCM-FV2</i>	<b>NorESM2-MM</b>	E3SM-1-0	<b>FGOALS-F3-L</b>
La Ni��a years	<b>CNRM-ESM2-1</b>	MCM-UA-1-0	UKESM1-0-LL	IPSL-CM6A-LR-INCA
	E3SM-1-I	GISS-E2-1-G-CC	TaiESM1	<b>MRI-ESM2-0</b>
	CAMS-CMS1-0	CAS-ESM2-0	<b>EC-Earth3</b>	E3SM-1-0
	TaiESM1	IPSL-CM6A-LR	IPSL-CM6A-LR	TaiESM1
	CMCC-CM2-SR5	<b>GISS-E2-1-G</b>	AWI-CM-1-1-MR	IPSL-CM6A-LR
El Ni��o years	<i>CESM2-WACCM-FV2</i>	FGOALS-F3-L	BCC-ESM1	BCC-ESM1
	<i>EC-Earth3-Veg-LR</i>	<i>EC-Earth3-AerChem</i>	AWI-ESM-1-1-LR	<i>EC-Earth3-CC</i>
	<b>CESM2</b>	NESM3	INM-CMS-0	TaiESM1
	<i>CESM2-WACCM</i>	TaiESM1	<b>CESM2</b>	<b>EC-Earth3-Veg</b>
	AWI-CM-1-1-MR	<i>CESM2-WACCM-FV2</i>	<b>ACCESS-CM2</b>	<i>EC-Earth3-Veg-LR</i>
IOD			E3SM-1-1-ECA	FGOALS-F3-L
			FIO-ESM-2-0	<i>EC-Earth3-CC</i>
			<b>ACCESS-ESM1.5</b>	GFDL-ESM4
			<i>CESM2-WACCM</i>	SAM0-UNICON
			GFDL-ESM4	<b>ACCESS-CM2</b>
SAM	<i>CESM2-FV2</i>	IPSL-CM6-LR-INCA	NESM3	<i>EC-Earth3-Veg-LR</i>
	CIESM	MIROC-ES2L	AWI-CM-1-1-MR	E3SM-1-1-ECA
	AWI-CM-1-1-MR	MPI-ESM1-2-HR	GISS-E2-1-H	<i>EC-Earth3-AerChem</i>
	MPI-ESM1-2-LR	KACE-1-0-G	<b>EC-Earth3-Veg</b>	BCC-CSM2-MR
	MIROC-ES2L	E3SM-1-1	MPI-ESM2-1-2-HAM	CMCC-CM2-HR4

Models in bold were also selected as the downscaling choices in Grose *et al.* (2023), and models in italic are in the same family as the models in bold.

Chung C *et al.* (2024) *Journal of Southern Hemisphere Earth Systems Science* 74, ES23002\_CO.  
doi:[10.1071/ES23002\\_CO](https://doi.org/10.1071/ES23002_CO)

   2024 The Author(s) (or their employer(s)). Published by CSIRO Publishing on behalf of the Bureau of Meteorology. This is an open access article distributed under the Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International License ([CC BY-NC-ND](https://creativecommons.org/licenses/by-nc-nd/4.0/))

OPEN ACCESS

The formatting errors were: (1) CESM2-WACCM-FV2 should be italic not bold for ENSO (all years) and SON; (2) FGOALS-f3-L should be roman not bold for ENSO (all years) and SON; (3) GISS-E2-1-G should be roman not bold for La Niña years and MAM; (4) UKESM1-0-LL should be bold not roman for La Niña years and JJA; (5) MRI-ESM2-0 should be roman not bold for La Niña years and SON; (6) CMCC-CM2-SR5 should be italic not roman for La Niña years and DJF; and (7) CMCC-CM2-HR4 should be italic not roman for SAM and SON.

The table as it ought to be is as follows:

**Table 1.** The five models with the highest spatial correlation between modelled and observed teleconnections, for each season.

	DJF	MAM	JJA	SON
ENSO (all years)	TaiESM1	GFDL-CM4	<i>CESM2-FV2</i>	<b>ACCESS-CM2</b>
	<i>EC-Earth3-AerChem</i>	MIROC6	<b>ACCESS-CM2</b>	E3SM1-I
	CAMS-CSM1-0	GISS-E2-1-H	MIROC6	E3SM1-I-ECA
	IPSL-CM6A-LR-INCA	IPSL-CM6A-LR	NorCPM1	<i>CESM2-WACCM-FV2</i>
	<i>CESM2-WACCM-FV2</i>	<b>NorESM2-MM</b>	E3SM-1-0	FGOALS-f3-L
La Niña years	<b>CNRM-ESM2-I</b>	MCM-UA-1-0	<b>UKESM1-0-LL</b>	IPSL-CM6A-LR-INCA
	E3SM-1-I	GISS-E2-1-G-CC	TaiESM1	MRI-ESM2-0
	CAMS-CSM1-0	CAS-ESM2-0	<b>EC-Earth3</b>	E3SM-1-0
	TaiESM1	IPSL-CM6A-LR	IPSL-CM6A-LR	TaiESM1
	<i>CMCC-CM2-SR5</i>	GISS-E2-1-G	AWI-CM-1-1-MR	IPSL-CM6A-LR
El Niño years	<i>CESM2-WACCM-FV2</i>	FGOALS-f3-L	BCC-ESM1	BCC-ESM1
	<i>EC-Earth3-Veg-LR</i>	<i>EC-Earth3-AerChem</i>	AWI-ESM-1-1-LR	<i>EC-Earth3-CC</i>
	<b>CESM2</b>	NESM3	INM-CM5-0	TaiESM1
	<i>CESM2-WACCM</i>	TaiESM1	<b>CESM2</b>	<b>EC-Earth3-Veg</b>
	AWI-CM-1-1-MR	<i>CESM2-WACCM-FV2</i>	<b>ACCESS-CM2</b>	<i>EC-Earth3-Veg-LR</i>
IOD			E3SM-1-1-ECA	FGOALS-f3-L
			FIO-ESM-2-0	<i>EC-Earth3-CC</i>
			<b>ACCESS-ESM1.5</b>	GFDL-ESM4
			<i>CESM2-WACCM</i>	SAM0-UNICON
			GFDL-ESM4	<b>ACCESS-CM2</b>
SAM	<i>CESM2-FV2</i>	IPSL-CM6-LR-INCA	NESM3	<i>EC-Earth3-Veg-LR</i>
	CIESM	MIROC-ES2L	AWI-CM-1-1-MR	E3SM-1-1-ECA
	AWI-CM-1-1-MR	MPI-ESM1-2-HR	GISS-E2-1-H	<i>EC-Earth3-AerChem</i>
	MPI-ESM1-2-LR	KACE-1-0-G	<b>EC-Earth3-Veg</b>	BCC-CSM2-MR
	MIROC-ES2L	E3SM-1-I	MPI-ESM2-1-2-HAM	<i>CMCC-CM2-HR4</i>

Models in bold were also selected as the downscaling choices in Grose et al. (2023), and models in italic are in the same family as the models in bold.