

Scientific Data

Supporting Information for

Quasi-global, land-only, high-resolution and spatially averaged climate variables from downscaled CMIP6 models for climate impact research

Authors

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Table 1: Spatial extent of the twelve land-only domains used to generate bias-corrected and downscaled climate Model outputs. Data were processed between 60°N and 60°S. Corner coordinates of each domain are shown and rounded to two decimal places (longitude, latitude).

Domain	Top Left Corner	Top Right Corner	Bottom Left Corner	Bottom Right Corner
Africa	-24.55, 42.15	60.25, 42.15	-24.55, -45.75	60.25, -45.75
Australasia	89.25, 12.15	179.95, 12.15	89.25, -44.25	179.95, -44.25
Central America	-124.25, 31.35	-22.25, 31.35	-124.25, -19.45	-22.25, -19.45
Central Asia	11.05, 56.45	139.05, 56.45	11.05, 18.35	139.05, 18.35
East Asia	51.65, 50.45	179.95, 50.45	51.65, -0.15	179.95, -0.15
Europe	-44.05, 59.95	64.35, 59.95	-44.05, 22.25	64.35, 22.25
MED	-20.15, 52.25	50.75, 52.25	-20.15, 25.65	50.75, 25.65
MENA	-26.95, 44.95	75.95, 44.95	-26.95, -6.95	75.95, -6.95
North America	-170.65, 59.25	-23.35, 59.25	-170.65, 12.65	-23.35, 12.65
SEA	89.35, 27.25	146.95, 27.25	89.35, -15.05	146.95, -15.05
South America	-105.65, 18.45	-17.05, 18.45	-105.65, -54.55	-17.05, -54.55
South Asia	19.95, 43.45	115.45, 43.45	19.95, -15.15	115.45, -15.15

Table 2: List of the 110 countries for which spatially averaged (population-weighted) climate variables were generated, including their assigned country code, domain, and whether administrative units at levels 1 and 2 were processed, based on availability in the Global Administrative Areas Database (GADM), version 4.1.

Country Code	Country Name	Domain	Admin 0	Admin 1	Admin 2
AFG	Afghanistan	Central Asia	x	x	x
AGO	Angola	Africa	x	x	x
ALB	Albania	MED	x	x	x
ARM	Armenia	MED	x	x	
AZE	Azerbaijan	Central Asia	x	x	x
BDI	Burundi	Africa	x	x	x
BEN	Benin	Africa	x	x	x
BFA	Burkina Faso	Africa	x	x	x
BGD	Bangladesh	South Asia	x	x	x
BIH	Bosnia & Herzegovina	MED	x	x	x
BLR	Belarus	Europe	x	x	x
BLZ	Belize	Central America	x	x	
BOL	Bolivia	South America	x	x	x
BRA	Brazil	South America	x	x	x
BTN	Bhutan	East Asia	x	x	x
CAF	Central African Republic	Africa	x	x	x
CIV	Côte d'Ivoire	Africa	x	x	x
CMR	Cameroon	Africa	x	x	x
COD	Dem. Republic of Congo	Africa	x	x	x
COG	Congo	Africa	x	x	x
COL	Colombia	Central America	x	x	x
COM	Comoros	Africa	x	x	
CPV	Cape Verde	MENA	x	x	
CUB	Cuba	Central America	x	x	x
DJI	Djibouti	MENA	x	x	x
DZA	Algeria	MENA	x	x	x
ECU	Ecuador	Central America	x	x	x
EGY	Egypt	MENA	x	x	x
ERI	Eritrea	MENA	x	x	x
ETH	Ethiopia	MENA	x	x	x
GEO	Georgia	MED	x	x	x
GAB	Gabon	Africa	x	x	x
GHA	Ghana	Africa	x	x	x
GIN	Guinea	Africa	x	x	x
GMB	Gambia	Africa	x	x	x
GNB	Guinea-Bissau	Africa	x	x	x
GTM	Guatemala	Central America	x	x	x
GUF	French Guiana	Central America	x	x	x
GUY	Guyana	Central America	x	x	x
HND	Honduras	Central America	x	x	x
HTI	Haiti	Central America	x	x	x

HRV	Croatia	MED	x	x	x
IDN	Indonesia	SEA	x	x	x
IND	India	South Asia	x	x	x
IRN	Iran	South Asia	x	x	x
IRQ	Iraq	MENA	x	x	x
JAM	Jamaica	Central America	x	x	
JOR	Jordan	MENA	x	x	x
KEN	Kenya	Africa	x	x	x
KGZ	Kyrgyzstan	Central Asia	x	x	x
KHM	Cambodia	SEA	x	x	x
KOR	South Korea	East Asia	x	x	x
LAO	Laos	SEA	x	x	x
LBR	Liberia	Africa	x	x	x
LKA	Sri Lanka	South Asia	x	x	x
LSO	Lesotho	Africa	x	x	
MAR	Morocco	MED	x	x	x
MDA	Moldova	MED	x	x	
MDG	Madagascar	Africa	x	x	x
MKD	Macedonia	MED	x	x	
MLI	Mali	MENA	x	x	x
MMR	Myanmar (Burma)	East Asia	x	x	x
MNG	Mongolia	Central Asia	x	x	x
MOZ	Mozambique	Africa	x	x	x
MRT	Mauritania	MENA	x	x	x
MWI	Malawi	Africa	x	x	x
NAM	Namibia	Africa	x	x	x
NER	Niger	MENA	x	x	x
NGA	Nigeria	Africa	x	x	x
NIC	Nicaragua	Central America	x	x	x
NPL	Nepal	South Asia	x	x	x
PAK	Pakistan	South Asia	x	x	x
PER	Peru	South America	x	x	x
PHL	Philippines	SEA	x	x	x
PNG	Papua New Guinea	Australasia	x	x	x
PRK	North Korea	East Asia	x	x	x
PRY	Paraguay	South America	x	x	x
PSE	Palestine	MENA	x	x	x
RWA	Rwanda	Africa	x	x	x
SDN	Sudan	MENA	x	x	x
SEN	Senegal	Africa	x	x	x
SLB	Solomon Islands	Australasia	x	x	x
SLE	Sierra Leone	Africa	x	x	x
SLV	El Salvador	Central America	x	x	x
SOM	Somalia	MENA*	x	x	x
SRB	Serbia	MED	x	x	x
SSD	South Sudan	MENA	x	x	x

STP	São Tomé e Príncipe	Africa	x	x	x
SUR	Suriname	Central America	x	x	x
SWZ	Eswatini	Africa	x	x	x
SYR	Syria	MED	x	x	x
TCD	Chad	MENA	x	x	x
TGO	Togo	Africa	x	x	x
THA	Thailand	SEA	x	x	x
TJK	Tajikistan	Central Asia	x	x	x
TKM	Turkmenistan	Central Asia	x	x	x
TLS	East Timor	SEA	x	x	x
TUN	Tunisia	MED	x	x	x
TZA	Tanzania	Africa	x	x	x
UGA	Uganda	Africa	x	x	x
UKR	Ukraine	Europe	x	x	x
UZB	Uzbekistan	Central Asia	x	x	x
VEN	Venezuela	Central America	x	x	x
VNM	Vietnam	SEA	x	x	x
VUT	Vanuatu	Australasia	x	x	x
YEM	Yemen	South Asia	x	x	x
ZAF	South Africa	Africa	x	x	x
ZMB	Zambia	Africa	x	x	x
ZWE	Zimbabwe	Africa	x	x	x

Table 3: Annually averaged temporal correlation (T), bias (B), and RMSE (R) calculated based on monthly climatological 2m surface air temperature (tas) and total precipitation (pr) comparing ERA5-Land (tas) and CHIRPS (pr) with bias-corrected and downscaled (BC&D) climate model outputs as well as raw GCMs (Raw) (climatological averages calculated based on the period 1985-2014). Median values are shown, with 5th and 95th percentiles in brackets (rounded to two decimal places), based on the annually averaged pixel-based values across each domain.

Domain			CanESM5	GFDL-ESM4	MRI-ESM2-0	MPI-ESM1-2-LR	TaiESM1	UKESM1.0-LL
TAS								
Africa	T	BC&D	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)
		Raw	0.99 (0.07, 1)	0.99 (0.52, 1)	0.99 (0.2, 1)	0.99 (0.52, 1)	0.99 (0.21, 1)	0.99 (0.29, 1)
	B	BC&D	0 (0, 0.01)	0 (0, 0.01)	0 (0, 0.01)	0 (0, 0.01)	0 (0, 0.01)	0 (0, 0.01)
		Raw	-0.21 (-3.09, 3.55)	-0.75 (-2.66, 1.1)	0.89 (-1.55, 2.84)	0.1 (-2.31, 3.29)	0.28 (-2.73, 3.11)	-0.09 (-2.85, 3)
	R	BC&D	0.01 (0, 0.01)	0.01 (0, 0.01)	0.01 (0, 0.01)	0 (0, 0.01)	0.01 (0, 0.01)	0.01 (0, 0.02)
		Raw	1.68 (0.66, 4.23)	1.24 (0.55, 2.87)	1.4 (0.62, 3.07)	1.28 (0.46, 3.61)	1.21 (0.53, 3.66)	1.48 (0.51, 3.65)
Australasia	T	BC&D	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)

	B	Raw	0.99 (0.55, 1)	0.99 (0.63, 1)	0.99 (0.6, 1)	0.99 (0.5, 1)	0.99 (0.47, 1)	1 (0.64, 1)
		BC&D	0 (-0.01, 0)	0 (0, 0.01)	0 (0, 0)	0 (0, 0.01)	0 (0, 0.01)	0 (0, 0.01)
		Raw	0.53 (-0.58, 4.86)	0.22 (-1.19, 1.9)	1.11 (-0.44, 2.99)	0.66 (-1.38, 3.31)	0.62 (-1.29, 2.69)	-0.55 (-2.01, 3.65)
		BC&D	0.01 (0, 0.01)	0.01 (0, 0.01)	0.01 (0, 0.01)	0.01 (0, 0.01)	0.01 (0, 0.01)	0.01 (0, 0.01)
	R	Raw	1.03 (0.53, 4.86)	0.87 (0.47, 2.23)	1.16 (0.39, 3.02)	1.07 (0.51, 3.31)	1.01 (0.39, 2.91)	1.25 (0.44, 3.65)
Central America	T	BC&D	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)
		Raw	0.89 (0.3, 0.99)	0.91 (0.51, 0.99)	0.88 (0.05, 0.99)	0.87 (0.24, 0.99)	0.86 (0.23, 0.99)	0.83 (0.32, 1)
	B	BC&D	0 (0, 0.01)	0 (0, 0.01)	0 (0, 0)	0 (0, 0.01)	0 (0, 0.01)	0 (0, 0.01)
		Raw	1.96 (-2.06, 6.74)	-0.33 (-3.16, 2.6)	0.38 (-1.99, 3.49)	-0.6 (-3.89, 4.05)	0.08 (-2.76, 3.78)	0.8 (-2.43, 4.35)
	R	BC&D	0 (0, 0.01)	0 (0, 0.01)	0 (0, 0.01)	0 (0, 0.01)	0 (0, 0.01)	0 (0, 0.01)
		Raw	2.55 (0.8, 6.82)	1.44 (0.48, 3.8)	1.17 (0.52, 3.67)	1.65 (0.58, 5.07)	1.07 (0.43, 4.39)	1.72 (0.65, 4.78)
Central Asia	T	BC&D	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)
		Raw	0.99 (0.95, 1)	0.99 (0.98, 1)	1 (0.96, 1)	1 (0.98, 1)	1 (0.98, 1)	1 (0.97, 1)
	B	BC&D	0.01 (-0.01, 0.03)	0.01 (-0.01, 0.04)	0.01 (-0.01, 0.03)	0.01 (-0.01, 0.03)	0 (-0.02, 0.03)	0.01 (-0.01, 0.03)
		Raw	-0.39 (-7.56, 4.08)	-0.93 (-3.46, 1.86)	0.59 (-2.86, 3.21)	0.13 (-2.98, 5.16)	0.75 (-2.67, 4.22)	-1.15 (-4.23, 3.7)
	R	BC&D	0.02 (0.01, 0.05)	0.02 (0.01, 0.05)	0.02 (0.01, 0.05)	0.02 (0.01, 0.05)	0.02 (0.01, 0.05)	0.02 (0.01, 0.05)
		Raw	2.13 (0.74, 7.9)	1.74 (0.84, 3.87)	1.63 (0.81, 4.1)	1.61 (0.57, 5.8)	1.68 (0.73, 4.96)	1.94 (0.67, 5.28)
East Asia	T	BC&D	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)
		Raw	0.99 (0.81, 1)	0.99 (0.92, 1)	0.99 (0.89, 1)	1 (0.93, 1)	1 (0.87, 1)	1 (0.87, 1)
	B	BC&D	0 (-0.01, 0.02)	0.01 (0, 0.03)	0.01 (0, 0.03)	0.01 (0, 0.03)	0 (-0.01, 0.02)	0.01 (0, 0.03)
		Raw	-0.72 (-8.42, 4.62)	-0.88 (-3.8, 2.16)	0.29 (-3.33, 3.58)	0.17 (-3.74, 5.97)	0.22 (-3.17, 4.31)	-0.47 (-4.5, 4.84)
	R	BC&D	0.01 (0, 0.04)	0.01 (0, 0.04)	0.01 (0, 0.04)	0.01 (0, 0.04)	0.01 (0, 0.04)	0.01 (0, 0.04)
		Raw	2.71 (0.94, 8.84)	2.06 (0.82, 4.23)	1.85 (0.8, 4.68)	1.92 (0.71, 6.55)	1.71 (0.69, 5.38)	1.99 (0.67, 6.1)
Europe	T	BC&D	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)
		Raw	1 (0.99, 1)	0.99 (0.99, 1)	1 (0.99, 1)	1 (0.99, 1)	1 (0.99, 1)	1 (0.99, 1)
	B	BC&D	0 (-0.01, 0.03)	0.01 (-0.01, 0.03)	0 (-0.01, 0.02)	0 (-0.01, 0.03)	0 (-0.01, 0.02)	0 (-0.01, 0.03)
		Raw	0.18 (-3.44, 3.56)	-0.96 (-2.91, 1.54)	0.84 (-1.69, 2.92)	0.1 (-1.88, 3.66)	1.29 (-0.7, 3.93)	-1.18 (-3.23, 2.09)
	R	BC&D	0.01 (0.01, 0.04)	0.01 (0.01, 0.04)	0.01 (0.01, 0.04)	0.01 (0.01, 0.04)	0.01 (0.01, 0.04)	0.01 (0.01, 0.04)
		Raw	1.43 (0.55, 4.65)	1.42 (0.67, 3.03)	1.28 (0.72, 3.2)	1.3 (0.45, 3.89)	1.46 (0.64, 4.31)	1.51 (0.56, 3.76)

		Raw	2.35 (0.62, 6.85)	1.23 (0.41, 3.83)	1.14 (0.52, 4.03)	1.77 (0.55, 5.27)	0.97 (0.41, 4.5)	1.62 (0.54, 5.18)
South Asia	T	BC&D	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)
		Raw	0.99 (0.27, 1)	0.99 (0.59, 1)	0.99 (0.32, 1)	0.99 (0.7, 1)	0.99 (0.32, 1)	0.99 (0.35, 1)
	B	BC&D	0 (0, 0.02)	0 (0, 0.02)	0 (0, 0.02)	0 (0, 0.02)	0 (-0.01, 0.02)	0 (0, 0.02)
		Raw	-0.49 (-7.81, 4.62)	-0.82 (-3.73, 2.07)	0.53 (-3.17, 3.39)	0.09 (-3.46, 5.76)	0.3 (-3.22, 4.6)	-0.03 (-3.96, 4.86)
	R	BC&D	0.01 (0, 0.03)	0.01 (0, 0.03)	0.01 (0, 0.02)	0.01 (0, 0.03)	0.01 (0, 0.03)	0.01 (0, 0.03)
		Raw	2.14 (0.8, 8.21)	1.68 (0.67, 4.13)	1.67 (0.72, 4.56)	1.55 (0.55, 6.34)	1.59 (0.67, 5.37)	1.83 (0.61, 5.8)
PR								
Africa	T	BC&D	1 (0.62, 1)	1 (0.62, 1)	1 (0.61, 1)	1 (0.62, 1)	1 (0.62, 1)	1 (0.62, 1)
		Raw	0.75 (-0.28, 0.99)	0.84 (-0.15, 0.99)	0.78 (-0.22, 0.98)	0.88 (0.06, 0.98)	0.82 (-0.1, 0.98)	0.86 (-0.1, 0.98)
	B	BC&D	-2.12 (-4.73, -0.24)	-2.17 (-4.76, -0.25)	-2.14 (-4.72, -0.25)	-2.12 (-4.67, -0.25)	-2.15 (-4.74, -0.25)	-2.16 (-4.75, -0.25)
		Raw	1.32 (-31.54, 74.32)	2.16 (-14.1, 49.96)	1.33 (-26.45, 37.27)	-5.19 (-47.33, 26.66)	0.47 (-24.78, 38.73)	-3.27 (-38.46, 21.78)
	R	BC&D	2.16 (0.28, 4.76)	2.2 (0.28, 4.8)	2.17 (0.28, 4.76)	2.15 (0.28, 4.76)	2.17 (0.28, 4.77)	2.19 (0.28, 4.79)
		Raw	17.81 (2.3, 87.01)	14.85 (1.43, 73.6)	17.21 (2.04, 61.83)	15.84 (0.34, 59.56)	16.4 (1.52, 55.05)	14.32 (1.17, 50.51)
Australasia	T	BC&D	1 (0.95, 1)	1 (0.95, 1)	1 (0.95, 1)	1 (0.93, 1)	1 (0.95, 1)	1 (0.95, 1)
		Raw	0.83 (-0.18, 0.98)	0.81 (-0.01, 0.96)	0.85 (0.05, 0.98)	0.8 (-0.16, 0.97)	0.81 (-0.16, 0.98)	0.86 (0.08, 0.98)
	B	BC&D	-3.34 (-5.26, -1.73)	-3.3 (-5.32, -1.73)	-3.23 (-5.31, -1.68)	-3.19 (-5.22, -1.37)	-3.32 (-5.29, -1.84)	-3.32 (-5.36, -1.7)
		Raw	14.92 (-38.98, 82.98)	0.32 (-52.09, 39.61)	-2.09 (-47.34, 94.18)	-10.07 (-97.67, 43.14)	16.67 (-64.53, 53.96)	2.1 (-76.46, 16.68)
	R	BC&D	3.48 (2.02, 5.49)	3.43 (1.97, 5.39)	3.4 (1.98, 5.42)	3.38 (1.91, 5.36)	3.46 (2.05, 5.47)	3.44 (1.98, 5.44)
		Raw	21.15 (12.7, 135.17)	16.88 (6.51, 95.56)	11.25 (5.14, 129.9)	16.85 (8.16, 121.26)	28.25 (11.54, 93.6)	13.09 (5.63, 97.03)
Central America	T	BC&D	1 (1, 1)	1 (0.99,1)	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)
		Raw	0.86 (0.29, 0.97)	0.9 (0.55, 0.98)	0.91 (0.38, 0.99)	0.88 (0.03, 0.99)	0.89 (0.22, 0.98)	0.9 (0.25, 0.98)
	B	BC&D	-2.85 (-5.20, -1.20)	-2.85 (-5.13, -0.21)	-3.01 (-5.22, -1.45)	-2.92 (-5.23, -1.21)	-3.00 (-5.18, -1.44)	-3.06 (-5.30, -1.5)
		Raw	-17.45 (-132.53, 155.05)	-10.98 (-118.72, 84.48)	13.73 (-72.84, 139.1)	-10.67 (-142.31, 60.2)	-26.14 (-93.35, 96.08)	1.02 (-91.29, 116.64)
	R	BC&D	3.07 (1.94, 5.27)	3.12 (2.00, 5.30)	3.16 (2.05, 5.28)	3.10 (2.00, 5.29)	3.14 (2.05, 5.26)	3.18 (2.09, 5.38)
		Raw	75.13 (20.45, 183.45)	58.71 (20.02, 133.43)	54.74 (23.31, 153.04)	52.75 (19.59, 147.8)	55.19 (21.28, 120.14)	54.21 (13.28, 139.95)
Central Asia	T	BC&D	1 (0.87, 1)	1 (0.86, 1)	1 (0.87, 1)	1 (0.87, 1)	1 (0.86, 1)	1 (0.87, 1)

		Raw	0.76 (-0.21, 0.98)	0.85 (-0.08, 0.97)	0.82 (-0.02, 0.98)	0.79 (-0.19, 0.97)	0.89 (0.07, 0.99)	0.84 (0.01, 0.98)
		BC&D	-2.65 (-4.72, -0.32)	-2.69 (-5.99, -0.39)	-2.65 (-5.99, -0.38)	-2.63 (-5.95, -0.35)	-2.70 (-6.02, -0.36)	-2.69 (-6.1, -0.35)
		B Raw	-0.84 (-58.31, 29.96)	0.59 (-41.38, 27.04)	4.89 (-42.86, 38.16)	0 (-44.4, 33.45)	-1.7 (-33.87, 40.05)	-3.11 (-36.35, 37.44)
		BC&D	2.71 (0.45, 4.81)	2.74 (0.45, 4.92)	2.71 (0.45, 4.86)	2.70 (0.45, 4.82)	2.75 (0.45, 4.92)	2.75 (0.45, 4.96)
		R Raw	11.62 (2.45, 76.14)	11.46 (1.76, 57.33)	12.82 (2.38, 60.84)	14.93 (0.62, 65.11)	11.69 (2.05, 55.52)	10.91 (1.49, 60.84)
East Asia	T	BC&D	1 (0.97, 1)	1 (0.97, 1)	1 (0.97, 1)	1 (0.97, 1)	1 (0.97, 1)	1 (0.97, 1)
		Raw	0.81 (-0.26, 0.98)	0.89 (0.24, 0.97)	0.87 (0.17, 0.98)	0.86 (-0.28, 0.98)	0.93 (0.29, 0.99)	0.9 (0.41, 0.98)
	B	BC&D	-2.67 (-5.32, -1.14)	-2.72 (-5.4, -1.21)	-2.67 (-5.4, -1.18)	-2.67 (-5.27, -1.2)	-2.72 (-5.4, -1.13)	-2.73 (-5.49, -1.14)
		Raw	-0.59 (-74.73, 56.79)	0.56 (-58.39, 37.39)	4.6 (-56.95, 52.36)	-0.5 (-78.98, 51.38)	1.33 (-45.18, 60.93)	-2.36 (-58.43, 53.32)
	R	BC&D	2.74 (1.23, 5.43)	2.77 (1.27, 5.47)	2.73 (1.24, 5.47)	2.73 (1.26, 5.36)	2.77 (1.23, 5.48)	2.78 (1.26, 5.55)
		Raw	19.5 (3.81, 99.55)	16.19 (3.52, 79.1)	20.39 (4.97, 95.35)	20.87 (4.39, 106.23)	18.62 (3.68, 95.96)	14.33 (3.87, 85.41)
Europe	T	BC&D	0.99 (0.6, 1)	0.99 (0.61, 1)	0.99 (0.6, 1)	0.99 (0.6, 1)	0.99 (0.6, 1)	0.99 (0.59, 1)
		Raw	0.59 (-0.31, 0.94)	0.71 (-0.18, 0.94)	0.68 (-0.23, 0.94)	0.69 (-0.04, 0.95)	0.67 (-0.16, 0.94)	0.64 (-0.12, 0.95)
	B	BC&D	-2.34 (-4.03, -0.18)	-2.39 (-4.03, -0.24)	-2.38 (-4.08, -0.24)	-2.25 (-3.99, -0.21)	-2.36 (-4.05, -0.25)	-2.38 (-4.01, -0.25)
		Raw	-2.46 (-34.97, 11.1)	-0.06 (-13.32, 20.56)	4.17 (-11.38, 19.82)	-2.42 (-30.98, 14.94)	-5.61 (-27.96, 5.17)	-5.9 (-26.61, 4.06)
	R	BC&D	2.45 (0.29, 4.05)	2.49 (0.29, 4.05)	2.5 (0.29, 4.1)	2.4 (0.29, 4.02)	2.47 (0.29, 4.07)	2.48 (0.29, 4.04)
		Raw	10 (2.76, 36.72)	8.65 (1.32, 25.48)	10.15 (2.07, 26.09)	11.09 (0.31, 35.02)	9.34 (1.36, 29.93)	9.17 (1.35, 29.64)
MED	T	BC&D	0.99 (0.92, 1)	0.99 (0.92, 1)	0.99 (0.93, 1)	0.99 (0.93, 1)	0.99 (0.93, 1)	0.99 (0.92, 1)
		Raw	0.57 (-0.42, 0.95)	0.7 (-0.18, 0.94)	0.69 (-0.25, 0.95)	0.7 (0.04, 0.96)	0.63 (-0.26, 0.94)	0.59 (-0.1, 0.96)
	B	BC&D	-1.99 (-3.54, -0.19)	-2.08 (-3.62, -0.31)	-2.12 (-3.62, -0.33)	-1.95 (-3.62, -0.24)	-2.08 (-3.51, -0.39)	-2.11 (-3.59, -0.36)
		Raw	-5.75 (-42.73, 11.56)	0.2 (-13.59, 25.16)	2.15 (-14.92, 25.32)	5.32 (-39.01, 16.46)	-7.6 (-34.99, 6.44)	-6.35 (-31.45, 9.33)
	R	BC&D	2.22 (0.48, 3.6)	2.27 (0.48, 3.68)	2.29 (0.47, 3.67)	2.17 (0.47, 3.57)	2.25 (0.48, 3.63)	3.21 (0.48, 3.65)
		Raw	11.24 (3.45, 43.73)	10.68 (1.74, 27.28)	10.99 (2.5, 29.44)	14.11 (0.88, 41.13)	11.2 (1.67, 36.47)	11.41 (2.31, 33.52)
MENA	T	BC&D	1 (0.57, 1)	1 (0.57, 1)	1 (0.57, 1)	1 (0.57, 1)	1 (0.57, 1)	1 (0.57, 1)
		Raw	0.64 (-0.31, 0.96)	0.79 (-0.17, 0.98)	0.71 (-0.23, 0.96)	0.85 (-0.02, 0.97)	0.77 (-0.31, 0.96)	0.8 (-0.11, 0.97)
	B	BC&D	-1.94 (-4.2, -0.18)	-2.04 (-4.28, -0.22)	-2.02 (-4.28, -0.21)	-2.02 (-4.28, -0.20)	-2.01 (-4.28, -0.21)	-2.04 (-4.31, -0.18)
		Raw	-1.38 (-40.65, 61.92)	0.82 (-17.93, 49.16)	1.22 (-26.94, 40.18)	-6.48 (-46.27, 13.79)	-2.04 (-28.57, 29.09)	-5.38 (-43.38, 11.43)
	BC&D	2.05	2.1	2.09	2.08	2.08	2.08	2.13

	R		(0.26, 4.27)	(0.26, 4.31)	(0.26, 4.32)	(0.26, 4.30)	(0.26, 4.32)	(0.26, 4.36)
		Raw	13.34 (2.25, 86.98)	11.77 (1.38, 75.06)	13.43 (2, 65.99)	12.77 (0.31, 57.27)	12.38 (1.5, 55.59)	10.69 (1.14, 51.43)
North America	T	BC&D	1 (0.99, 1)	1 (0.99, 1)	1 (0.99, 1)	1 (0.99, 1)	1 (0.99, 1)	1 (0.99, 1)
		Raw	0.87 (0.11, 0.98)	0.89 (0.27, 0.98)	0.91 (0.14, 0.98)	0.85 (-0.05, 0.97)	0.84 (0.15, 0.98)	0.9 (0.4, 0.98)
	B	BC&D	-3.04 (-4.92, -1.78)	-3.15 (-4.97, -1.98)	-3.09 (-4.96, -1.87)	-3.00 (-4.88, -1.78)	-3.04 (-4.91, -1.86)	-3.08 (-4.97, -1.89)
		Raw	7.28 (-29.97, 49.64)	13.98 (-34.94, 41.72)	14.74 (-24.64, 60.45)	10.86 (-38.46, 39.54)	-0.15 (-34.15, 31.79)	5.5 (-28.86, 26.75)
	R	BC&D	3.25 (1.99, 4.96)	3.25 (2.11, 5.01)	3.19 (2.03, 5.00)	3.15 (2.00, 4.94)	3.17 (2.04, 4.97)	3.19 (2.07, 5.00)
		Raw	17.03 (6.67, 69.48)	19.09 (10.1, 54.7)	20.87 (8.1, 67.52)	19.38 (9.99, 65.85)	14.31 (6.97, 60.68)	14.13 (6.03, 41.91)
SEA	T	BC&D	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)	1 (1, 1)
		Raw	0.88 (0.16, 0.98)	0.88 (0.26, 0.97)	0.89 (0.08, 0.98)	0.9 (-0.22, 0.98)	0.9 (0.06, 0.98)	0.91 (0.26, 0.98)
	B	BC&D	-3.67 (-5.98, -1.89)	-3.67 (-6.12, -1.83)	-3.70 (-5.99, -1.83)	-3.64 (-6.08, -1.94)	-3.66 (-5.98, -1.82)	-3.80 (-6.27, -1.84)
		Raw	11.89 (-118.09, 136.41)	-18.66 (-106.85, 60.83)	-9.56 (-109.75, 149.91)	-36.2 (-153.57, 75.45)	-8.68 (-106.72, 89.64)	-9.19 (-106.71, 70.71)
	R	BC&D	3.84 (2.08, 6.24)	3.83 (2.12, 6.31)	3.85 (2.11, 6.26)	3.82 (2.16, 6.34)	3.82 (2.06, 6.22)	3.92 (2.05, 6.41)
		Raw	62.17 (24.65, 165.81)	54.74 (25.61, 135.11)	58.41 (25.83, 179.87)	66.18 (24.87, 176.78)	50.23 (22.47, 125.96)	50.31 (22.93, 137.03)
South America	T	BC&D	1 (0.99, 1)	1 (0.99, 1)	1 (0.99, 1)	1 (0.99, 1)	1 (0.99, 1)	1 (0.99, 1)
		Raw	0.85 (0.02, 0.97)	0.9 (0.22, 0.98)	0.89 (0.01, 0.99)	0.85 (-0.21, 0.98)	0.89 (0.23, 0.98)	0.89 (0.08, 0.98)
	B	BC&D	-2.74 (-4.93, -1.33)	-2.71 (-4.88, -1.35)	-2.82 (-4.96, -1.4)	-2.7 (-4.9, -1.19)	-2.85 (-4.94, -1.59)	-2.96 (-5.02, -1.58)
		Raw	-11.72 (-129.59, 117.69)	-13.64 (-109.43, 85.07)	8.4 (-64.29, 130.36)	-11.01 (-131.91, 68.46)	-15.79 (-89.03, 110.6)	9.2 (-85.89, 115.24)
	R	BC&D	2.97 (1.84, 4.99)	3.02 (1.9, 4.99)	3.01 (1.87, 5.01)	2.94 (1.82, 4.96)	3.02 (1.9, 4.99)	3.11 (1.94, 5.07)
		Raw	60.49 (13.61, 164.49)	50.77 (12.75, 125.41)	49.04 (19.4, 148.25)	47.04 (12.9, 137.44)	48.66 (15.02, 129.83)	49.92 (9.44, 131.31)
South Asia	T	BC&D	1 (0.88, 1)	1 (0.88, 1)	1 (0.88, 1)	1 (0.88, 1)	1 (0.88, 1)	1 (0.88, 1)
		Raw	0.76 (-0.26, 0.98)	0.86 (-0.04, 0.98)	0.82 (-0.07, 0.97)	0.87 (-0.19, 0.98)	0.86 (0.02, 0.98)	0.88 (0.06, 0.98)
	B	BC&D	-2.57 (-5.28, -0.41)	-2.62 (-5.35, -0.57)	-2.61 (-5.36, -0.56)	-2.62 (-5.36, -0.51)	-2.62 (-5.37, -0.53)	-2.62 (-5.43, -0.46)
		Raw	-1.21 (-67.93, 76)	0.51 (-52.6, 39.96)	1.49 (-51.55, 51.98)	-5.87 (-70.55, 41.67)	0.58 (-43.69, 54.44)	-3.66 (-58.33, 44.6)
	R	BC&D	2.64 (0.67, 5.37)	2.67 (0.68, 5.41)	2.65 (0.67, 5.42)	2.67 (0.66, 5.41)	2.67 (0.68, 5.42)	2.67 (0.68, 5.49)
		Raw	22.93 (2.34, 102.37)	20.44 (1.73, 73.73)	24.94 (2.45, 88.84)	21.92 (1.66, 95.95)	23.1 (2.11, 86.63)	17.4 (1.8, 76.38)

Table 4: The number of hot days (>30 °C) and heavy-precipitation days (>10 mm) based on the observational (reference) datasets (ERA5-Land and CHIPS, respectively) and the bias-corrected and downscaled (BC&D) climate-model outputs is shown for the period 1985–2014. Each column represents a different global climate model. Domain-specific median values are reported, with the corresponding mean, minimum, and maximum values shown in parentheses and rounded to two decimal places. Differences between the DBCCA-adjusted historical climate simulations and the observational datasets are also shown accordingly (in italics).

	Observations	CanESM5	GFDL-ESM4	MRI-ESM2-0	MPI-ESM1-2-LR	TaiESM1	UKESM1.0-LL
Domain	Africa						
Hot Days (>30°C)	19.77 (56.02, 0.00, 318.83)	19.77 (56.03, 0.00, 319.10)	19.77 (56.02, 0.00, 319.10)	19.77 (56.03, 0.00, 319.37)	19.77 (56.02, 0.00, 319.23)	19.77 (56.02, 0.00, 319.40)	19.77 (56.02, 0.00, 319.20)
Heavy Rain Days (>10 mm)	10.80 (19.48, 0.00, 152.93)	10.67 (19.36, 0.00, 153.37)	10.67 (19.35, 0.00, 153.17)	10.67 (19.35, 0.00, 153.17)	10.67 (19.36, 0.00, 153.23)	10.67 (19.35, 0.00, 153.20)	10.67 (19.35, 0.00, 153.43)
Hot Days Diff.		0.00 (0.01, -1.43, 1.43)	0.00 (0.00, -1.53, 1.27)	0.00 (0.01, -1.10, 1.33)	0.00 (0.00, -1.40, 1.37)	0.00 (0.01, -1.17, 1.47)	0.00 (0.01, -1.33, 1.50)
Heavy Rain Days Diff.		-0.10 (-0.12, -1.93, 2.00)	-0.10 (-0.13, -1.90, 2.23)	-0.10 (-0.13, -1.80, 2.00)	-0.10 (-0.12, -1.77, 1.80)	-0.10 (-0.13, -1.93, 2.03)	-0.10 (-0.13, -1.93, 2.03)
Domain	Australasia						
Hot Days (>30°C)	15.70 (37.16, 0.00, 174.37)	15.70 (37.19, 0.00, 174.23)	15.70 (37.19, 0.00, 174.63)	15.73 (37.19, 0.00, 174.43)	15.67 (37.18, 0.00, 174.20)	15.73 (37.21, 0.00, 174.67)	15.70 (37.18, 0.00, 174.30)
Heavy Rain Days (>10 mm)	16.07 (38.92, 0.00, 246.33)	16.13 (38.89, 0.00, 246.67)	16.10 (38.90, 0.00, 246.57)	16.10 (38.91, 0.00, 246.60)	16.13 (38.90, 0.00, 246.67)	16.10 (38.90, 0.00, 246.50)	16.13 (38.92, 0.00, 246.57)
Hot Days Diff.		0.00 (0.03, -1.07, 1.13)	0.00 (0.04, -1.20, 1.10)	0.00 (0.04, -1.00, 1.23)	0.00 (0.03, -1.00, 1.33)	0.00 (0.05, -0.90, 1.20)	0.00 (0.02, -1.13, 1.33)
Heavy Rain Days Diff.		-0.03 (-0.02, -1.90, 1.90)	-0.03 (-0.02, -1.87, 1.83)	0.00 (-0.01, -1.90, 1.90)	0.00 (-0.01, -2.00, 1.87)	0.00 (-0.02, -1.97, 1.97)	0.00 (-0.00, -1.83, 2.10)
Domain	Central_America						
Hot Days (>30°C)	0.13 (4.62, 0.00, 125.57)	0.13 (4.62, 0.00, 126.00)	0.13 (4.63, 0.00, 125.93)	0.10 (4.62, 0.00, 125.83)	0.10 (4.62, 0.00, 125.43)	0.07 (4.61, 0.00, 125.47)	0.10 (4.62, 0.00, 126.07)
Heavy Rain Days (>10 mm)	60.27 (61.08, 0.00, 319.57)	60.23 (61.07, 0.00, 319.43)	60.23 (61.08, 0.00, 319.50)	60.23 (61.07, 0.00, 319.37)	60.27 (61.09, 0.00, 319.40)	60.23 (61.07, 0.00, 319.43)	60.23 (61.07, 0.00, 319.60)
Hot Days Diff.		0.00 (-0.00, -1.30, 1.00)	0.00 (0.00, -1.20, 1.10)	0.00 (-0.01, -0.97, 1.20)	0.00 (-0.01, -1.07, 1.13)	0.00 (-0.01, -1.03, 1.10)	0.00 (-0.01, -1.20, 1.07)
Heavy Rain Days Diff.		0.00 (-0.01, -1.70, 1.63)	0.00 (-0.01, -1.93, 2.00)	0.00 (-0.01, -1.70, 1.90)	0.00 (0.00, -1.87, 1.57)	0.00 (-0.01, -1.73, 1.63)	-0.03 (-0.02, -1.73, 1.70)
Domain	Central_Asia						
Hot Days (>30°C)	0.27 (24.64, 0.00, 201.00)	0.20 (24.64, 0.00, 200.80)	0.20 (24.64, 0.00, 200.87)	0.20 (24.64, 0.00, 200.73)	0.20 (24.64, 0.00, 200.87)	0.20 (24.64, 0.00, 201.03)	0.20 (24.64, 0.00, 200.73)
Heavy Rain Days (>10 mm)	10.07 (15.32, 0.00, 167.90)	10.00 (15.19, 0.00, 168.17)	9.97 (15.19, 0.00, 168.20)	9.97 (15.19, 0.00, 167.97)	9.97 (15.19, 0.00, 168.03)	10.00 (15.19, 0.00, 168.03)	9.97 (15.18, 0.00, 168.30)
Hot Days Diff.		0.00 (0.01, -1.53, 2.17)	0.00 (0.00, -1.53, 2.73)	0.00 (0.01, -1.77, 2.57)	0.00 (0.01, -1.77, 2.53)	0.00 (0.00, -1.63, 2.70)	0.00 (0.01, -1.77, 2.30)
Heavy Rain Days Diff.		-0.13 (-0.14, -2.27, 1.80)	-0.13 (-0.14, -2.30, 1.70)	-0.13 (-0.14, -2.40, 1.77)	-0.13 (-0.14, -2.27, 1.63)	-0.13 (-0.14, -2.30, 1.73)	-0.13 (-0.14, -2.23, 1.77)
Domain	East_Asia						
Hot Days (>30°C)	0.3 (20.19, 0.00, 194.47)	0.27 (20.20, 0.00, 194.63)	0.30 (20.20, 0.00, 194.40)	0.27 (20.20, 0.00, 194.20)	0.30 (20.20, 0.00, 194.23)	0.27 (20.19, 0.00, 194.33)	0.30 (20.20, 0.00, 194.47)
Heavy Rain Days (>10 mm)	11.47 (23.73, 0.00, 183.70)	11.37 (23.56, 0.00, 184.50)	11.33 (23.56, 0.00, 184.43)	11.37 (23.56, 0.00, 184.27)	11.33 (23.56, 0.00, 184.33)	11.37 (23.56, 0.00, 184.20)	11.33 (23.56, 0.00, 184.50)
Hot Days Diff.		0.00 (0.01, -1.60, 2.47)	0.00 (0.01, -1.60, 2.57)	0.00 (0.01, -1.63, 2.63)	0.00 (0.02, -1.40, 3.03)	0.00 (0.01, -1.80, 2.40)	0.00 (0.02, -1.73, 2.37)
Heavy Rain Days Diff.		-0.17 (-0.17, -2.30, 1.73)	-0.17 (-0.17, -2.30, 1.80)	-0.17 (-0.17, -2.33, 1.93)	-0.17 (-0.17, -2.40, 1.87)	-0.17 (-0.17, -2.20, 1.97)	-0.17 (-0.17, -2.20, 1.80)
Domain	Europe						
Hot Days (>30°C)	1.77 (34.49, 0.00, 191.63)	1.73 (34.49, 0.00, 191.77)	1.70 (34.49, 0.00, 191.87)	1.73 (34.50, 0.00, 191.77)	1.70 (34.50, 0.00, 191.53)	1.70 (34.49, 0.00, 191.73)	1.70 (34.49, 0.00, 191.60)
Heavy Rain Days (>10 mm)	10.97 (12.75, 0.00, 121.87)	10.97 (12.67, 0.00, 122.20)	10.97 (12.68, 0.00, 122.03)	10.97 (12.67, 0.00, 122.23)	10.97 (12.67, 0.00, 121.73)	10.97 (12.67, 0.00, 122.00)	10.97 (12.67, 0.00, 122.33)
Hot Days Diff.		0.00 (0.00, -1.13, 1.20)	0.00 (0.01, -0.97, 1.23)	0.00 (0.01, -0.93, 1.03)	0.00 (0.01, -0.97, 1.07)	0.00 (0.00, -1.03, 1.33)	0.00 (0.00, -1.00, 1.10)
Heavy Rain Days Diff.		-0.07 (-0.08, -1.70, 1.83)	-0.07 (-0.08, -1.77, 1.63)	-0.07 (-0.08, -1.73, 1.63)	-0.07 (-0.09, -1.70, 1.57)	-0.07 (-0.08, -1.70, 1.60)	-0.07 (-0.08, -1.73, 1.63)
Domain	MED						
Hot Days (>30°C)	1.43 (29.77, 0.00, 170.73)	1.43 (29.77, 0.00, 170.83)	1.40 (29.78, 0.00, 170.97)	1.43 (29.78, 0.00, 171.23)	1.43 (29.78, 0.00, 170.87)	1.40 (29.77, 0.00, 170.83)	1.43 (29.77, 0.00, 170.93)
Heavy Rain Days (>10 mm)	13.70 (14.33, 0.00, 89.27)	13.63 (14.25, 0.00, 89.47)	13.63 (14.25, 0.00, 89.73)	13.63 (14.25, 0.00, 89.47)	13.63 (14.24, 0.00, 89.47)	13.63 (14.25, 0.00, 89.73)	13.63 (14.25, 0.00, 89.63)
Hot Days Diff.		0.00 (0.00, -1.03, 1.03)	0.00 (0.00, -1.00, 1.00)	0.00 (0.01, -0.90, 0.97)	0.00 (0.01, -0.90, 1.30)	0.00 (-0.00, -0.90, 0.90)	0.00 (-0.00, -1.00, 0.97)
Heavy Rain Days Diff.		-0.07 (-0.07, -1.63, 1.47)	-0.07 (-0.07, -1.57, 1.57)	-0.07 (-0.07, -1.80, 1.83)	-0.07 (-0.08, -1.57, 1.53)	-0.07 (-0.07, -1.57, 1.37)	-0.07 (-0.08, -1.53, 1.57)
Domain	MENA						
Hot Days (>30°C)	46.93 (64.38, 0.00, 318.83)	46.93 (64.40, 0.00, 319.27)	46.90 (64.39, 0.00, 318.70)	46.92 (64.39, 0.00, 319.30)	46.90 (64.39, 0.00, 319.37)	46.90 (64.39, 0.00, 319.20)	46.90 (64.39, 0.00, 319.43)
Heavy Rain Days (>10 mm)	6.97 (16.82, 0.00, 152.93)	6.83 (16.70, 0.00, 153.40)	6.80 (16.69, 0.00, 153.33)	6.80 (16.69, 0.00, 153.37)	6.80 (16.69, 0.00, 153.40)	6.80 (16.69, 0.00, 153.10)	6.80 (16.69, 0.00, 153.20)
Hot Days Diff.		0.00 (0.02, -1.30, 1.50)	0.00 (0.01, -1.27, 1.70)	0.00 (0.02, -1.23, 2.00)	0.00 (0.01, -1.50, 2.33)	0.00 (0.01, -1.30, 1.57)	0.00 (0.01, -1.40, 1.53)
Heavy Rain Days Diff.		-0.10 (-0.13, -1.87, 1.63)	-0.10 (-0.13, -1.83, 1.63)	-0.10 (-0.13, -1.93, 1.70)	-0.10 (-0.13, -1.77, 1.57)	-0.10 (-0.14, -1.80, 1.53)	-0.10 (-0.13, -1.83, 1.63)
Domain	North_America						
Hot Days (>30°C)	0.00 (5.07, 0.00, 90.47)	0.00 (3.86, 0.00, 137.27)	0.00 (3.86, 0.00, 137.43)	0.00 (3.87, 0.00, 137.23)	0.00 (3.86, 0.00, 137.33)	0.00 (3.86, 0.00, 137.23)	0.00 (3.86, 0.00, 137.43)
Heavy Rain Days (>10 mm)	18.10 (23.37, 0.00, 163.07)	18.07 (23.35, 0.00, 163.40)	18.07 (23.34, 0.00, 163.23)	18.07 (23.34, 0.00, 163.33)	18.07 (23.35, 0.00, 163.43)	18.10 (23.35, 0.00, 163.53)	18.07 (23.34, 0.00, 163.13)
Hot Days Diff.		0.00 (-0.01, -0.90, 0.93)	0.00 (-0.00, -0.83, 1.27)	0.00 (0.00, -0.80, 1.03)	0.00 (-0.00, -0.87, 1.10)	0.00 (-0.00, -0.87, 1.03)	0.00 (-0.00, -0.80, 1.00)
Heavy Rain Days Diff.		-0.03 (-0.02, -2.13, 1.67)	-0.03 (-0.03, -2.13, 1.80)	-0.03 (-0.03, -2.17, 1.83)	-0.03 (-0.02, -2.17, 1.80)	-0.03 (-0.02, -2.17, 1.77)	-0.03 (-0.03, -2.13, 1.67)

	Observations	CanESM5	GFDL-ESM4	MRI-ESM2-0	MPI-ESM1-2-LR	TaiESM1	UKESM1.0-LL
Domain	SEA						
Hot Days (>30°C)	0.00 (5.07, 0.00, 90.47)	0.00 (5.07, 0.00, 90.47)	0.00 (5.07, 0.00, 90.33)	0.00 (5.07, 0.00, 90.23)	0.00 (5.06, 0.00, 90.50)	0.00 (5.07, 0.00, 89.60)	0.00 (5.06, 0.00, 90.77)
Heavy Rain Days (>10 mm)	67.53 (77.89, 0.00, 246.33)	67.50 (77.84, 0.00, 246.70)	67.50 (77.86, 0.00, 246.40)	67.50 (77.86, 0.00, 246.40)	67.53 (77.86, 0.00, 246.67)	67.50 (77.85, 0.00, 246.40)	67.50 (77.85, 0.00, 246.60)
Hot Days Diff.		0.00 (-0.00, -1.00, 0.90)	0.00 (-0.00, -0.93, 0.90)	0.00 (-0.00, -0.87, 0.97)	0.00 (-0.01, -0.87, 0.80)	0.00 (-0.00, -1.37, 1.10)	0.00 (-0.01, -0.80, 0.80)
Heavy Rain Days Diff.		-0.03 (-0.04, -1.60, 1.60)	-0.03 (-0.02, -1.60, 1.67)	-0.03 (-0.03, -1.57, 1.70)	-0.03 (-0.03, -1.60, 1.47)	-0.03 (-0.04, -1.63, 1.50)	-0.03 (-0.04, -1.80, 1.60)
Domain	South_America						
Hot Days (>30°C)	0.10 (3.65, 0.00, 125.57)	0.10 (3.65, 0.00, 125.97)	0.10 (3.65, 0.00, 125.90)	0.07 (3.65, 0.00, 125.63)	0.07 (3.65, 0.00, 125.90)	0.07 (3.64, 0.00, 125.83)	0.07 (3.64, 0.00, 125.80)
Heavy Rain Days (>10 mm)	53.60 (55.80, 0.00, 319.57)	53.57 (55.77, 0.00, 319.57)	53.57 (55.78, 0.00, 319.57)	53.57 (55.77, 0.00, 319.60)	53.60 (55.79, 0.00, 319.40)	53.57 (55.78, 0.00, 319.77)	53.57 (55.77, 0.00, 319.53)
Hot Days Diff.		0.00 (0.00, -1.17, 1.03)	0.00 (-0.00, -1.20, 1.10)	0.00 (-0.00, -1.20, 1.23)	0.00 (-0.01, -1.07, 1.37)	0.00 (-0.01, -1.07, 1.20)	0.00 (-0.01, -1.17, 0.97)
Heavy Rain Days Diff.		-0.03 (-0.02, -2.20, 2.10)	0.00 (-0.02, -2.20, 1.80)	-0.03 (-0.03, -2.43, 2.13)	0.00 (-0.01, -2.43, 2.20)	0.00 (-0.02, -2.43, 2.10)	-0.03 (-0.03, -2.47, 2.07)
Domain	South_Asia						
Hot Days (>30°C)	3.00 (37.39, 0.00, 318.83)	3.00 (37.40, 0.00, 319.47)	3.00 (37.40, 0.00, 319.67)	3.00 (37.40, 0.00, 319.53)	3.00 (37.41, 0.00, 319.33)	3.00 (37.40, 0.00, 319.13)	3.00 (37.40, 0.00, 319.37)
Heavy Rain Days (>10 mm)	13.20 (24.42, 0.00, 183.70)	13.07 (24.27, 0.00, 184.10)	13.07 (24.27, 0.00, 184.20)	13.07 (24.27, 0.00, 184.43)	13.03 (24.27, 0.00, 184.37)	13.03 (24.27, 0.00, 184.33)	13.03 (24.27, 0.00, 184.27)
Hot Days Diff.		0.00 (0.02, -1.33, 2.33)	0.00 (0.01, -1.77, 2.83)	0.00 (0.02, -1.50, 2.60)	0.00 (0.02, -1.47, 3.57)	0.00 (0.01, -1.80, 2.53)	0.00 (0.01, -1.57, 2.40)
Heavy Rain Days Diff.		-0.13 (-0.15, -2.23, 1.80)	-0.13 (-0.15, -2.10, 1.77)	-0.13 (-0.15, -2.03, 1.73)	-0.13 (-0.15, -2.10, 1.87)	-0.13 (-0.15, -2.13, 1.57)	-0.13 (-0.15, -2.03, 1.70)