

Table S2. Results table of linear relationships between climate change indices and time from 1971-2011. Untransformed data, bold indicates significant ($p < 0.05$) changes through time.

	Slope	SE	r^2	p-value
Total precipitation	9.60	7.20	0.01	0.19
Rainfall intensity⁺	0.14	0.05	0.14	0.009
Heavy precipitation days ⁺	0.03	0.15	-0.02	0.83
Very heavy precipitation days ⁺	0.14	0.11	0.01	0.20
Consecutive dry days	-0.15	0.12	0.01	0.24
Consecutive wet days	0.05	0.06	-0.006	0.39
Very wet days	5.54	5.46	0.15	0.007
Extremely wet days	6.39	2.13	0.16	0.004
Wet season length	4.31	2.99	0.02	0.15
Wet season rainfall	3.62	2.26	0.03	0.11
Southern oscillation index (SOI)	0.007	0.01	-0.01	0.64
Diurnal temperature range⁺	-0.14	0.02	0.39	<0.001
Maximum temperature⁺	-0.05	0.01	0.20	0.003
Minimum temperature	0.08	0.01	0.37	<0.001
Percentage of warm days ⁺	-0.002	0.001	0.04	0.12
Percentage of cool days ⁻	-0.0004	0.001	-0.02	0.73
Percentage of warm nights ⁺	0.001	0.001	0.01	0.20
Percentage of cool nights⁻	-0.01	0.002	0.50	<0.001
Days when max temperature above PBT (Tmax>PBT)	-0.002	0.002	-0.01	0.46
Max dry season temperature	-0.02	0.01	0.07	0.06
Max wet season temperature	-0.07	0.01	0.26	0.008

⁺ increased significantly in the region (Aguilar et al. 2005)

⁻ decreased significantly in the region (Aguilar et al. 2005)