Correction to: Shallowness of tropical low clouds as a predictor of climate models' response to warming

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Several mistakes occur in the original article that need to be notified.

In Table 1, the shallowness index (γ) for the HadGEM2-ES model should be 44 ± 3 , instead of 4 ± 3 .

In Fig. 4a, the x-axis should start with the value 0 instead of -20 .

The convective drying index (ϵ_c) is a dimensionless quantity (ratio). However, an percent unit (%) was wrongly associated with ϵ_c in Figure 7 and Table 3.

Finally, the signs of ϵ_c in Table 3 are wrong. However, their values in Figure 7 remain exact. The updated table is available on page 2.

These corrections do not change the conclusions of the paper.

Model acronym	γ (%)	ϵ_c (-)	K_{mp} (m ² s ⁻¹)	SHF, LHF, B (W m ⁻²)
MIROC5	4	42	0.6	8.4
		2.0	0.00	-0.10
MRI-CGCM3	11	34	1.0	8.5
		-0.6	-0.02	0.20

Model acronym	γ (%)	ϵ_c (-)	K_{mp} ($m^2 s^{-1}$)	SHF, LHF, B ($W m^{-2}$)			
MPI-ESM-LR	15	70	2.1	6.4	12.9	139	22.6
		-1.9	-0.05	0.16	-0.50	5.9	-0.10
HadGEM2-ES	17	46	0.7	8.1	10.7	150	21.2
		1.1	0.02	-0.18	-0.28	5.2	0.09
IPSL-CM5A-LR	21	65	2.3	5.8	18.0	135	27.4
		-2.8	0.00	0.28	-0.57	6.4	-0.12
IPSLA-SCM	69	3.1	3.9		12.8	119	21.1
		-4.2	0.40	0.10	-0.64	3.7	-0.38
IPSLA-SCM (no cv)	40	0.0	3.2		11.4	111	19.1
		1.1	0.00	-0.02	-0.17	4.0	0.11

Table: Corrected Table 3 with updated ϵ_c values.

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