

Table 5: Correlation of PC1 and PC2 with AI (All India rainfall), DMI (Dipole Mode Index) and NINO3.4 (ENSO Index over Nino 3.4 region). *, ^ Significant at 95%, 90% significance level.
† Not significant at 95% significance level.

	IMD		RegCM4	
	PC 1	PC2	PC 1	PC 2
AI	0.89*	0.07†	0.48*	-0.24†
DMI	0.20†	0.46*	0.26†	0.32^
NINO3.4	-0.38*	0.32^	0.46*	-0.19†