

Table 2: Spatial statistics of T2m seasonal climatology (°C) over Indian landmass and five homogeneous regions. mod: RegCM4; obs: IMD. ! Not significant; \* Significant.

Spatial Statistics	NWI		WCI		CNEI		SPI		NEI		India	
	mod	obs	mod	obs	mod	obs	mod	obs	mod	obs	mod	obs
Average	30.37	29.92	26.22	27.73	28.68	29.24	24.59	27.39	26.58	27.92	24.88	27.92
Correlation	0.65*		0.86*		0.80*		0.81*		0.36!		0.82*	
RMSE	1.40		1.72		1.17		3.17		2.85		6.62	