



Supplement of

Magnitude and frequency of heat and cold waves in recent decades: the case of South America

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Supplement

Figure S1 shows the maximum value in 5-year periods of the $HWMI_{tn}$ from 1980 to 2014.

Figure S2 shows the maximum value in 5-year periods of the $CWMI_{tx}$ from 1980 to 2014.

Figure S3 and Fig. S4 complement the analysis showing the annual values from 1980 to 2014 of $HWMI_{tx}$ and $CWMI_{tn}$, respectively.

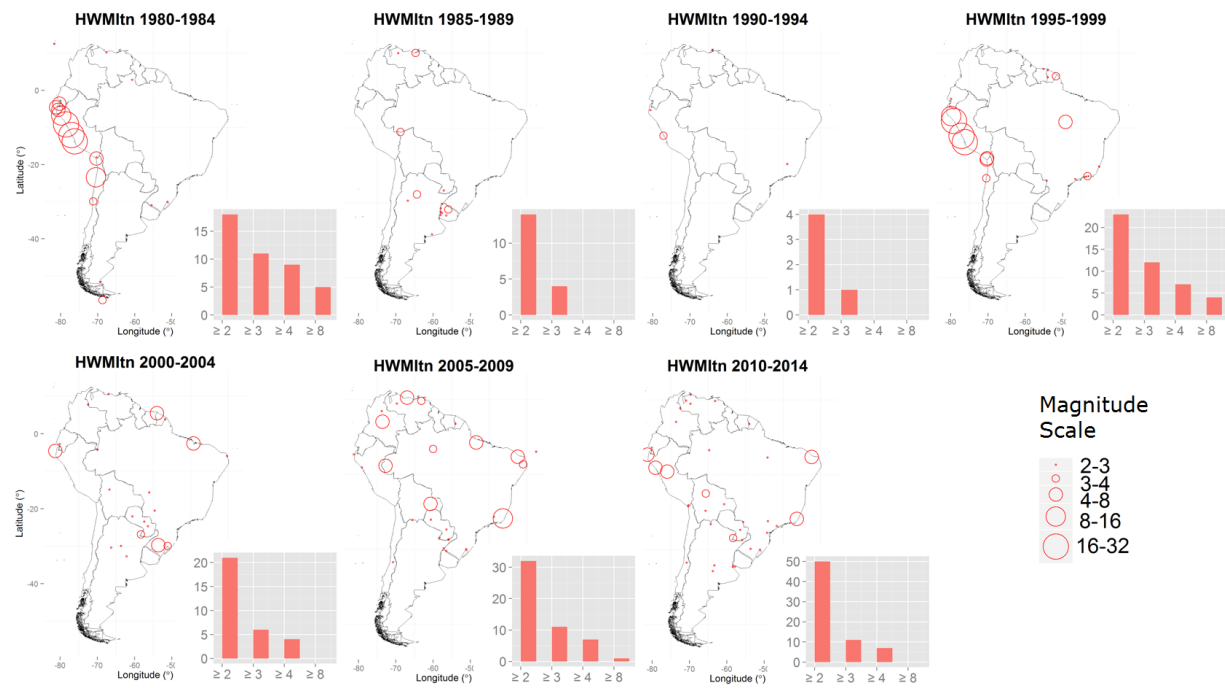


Figure S1 Magnitude of Heat Wave Index of minimum temperature (HWMI_{tn}) for 5-year periods from 1980 to 2014.

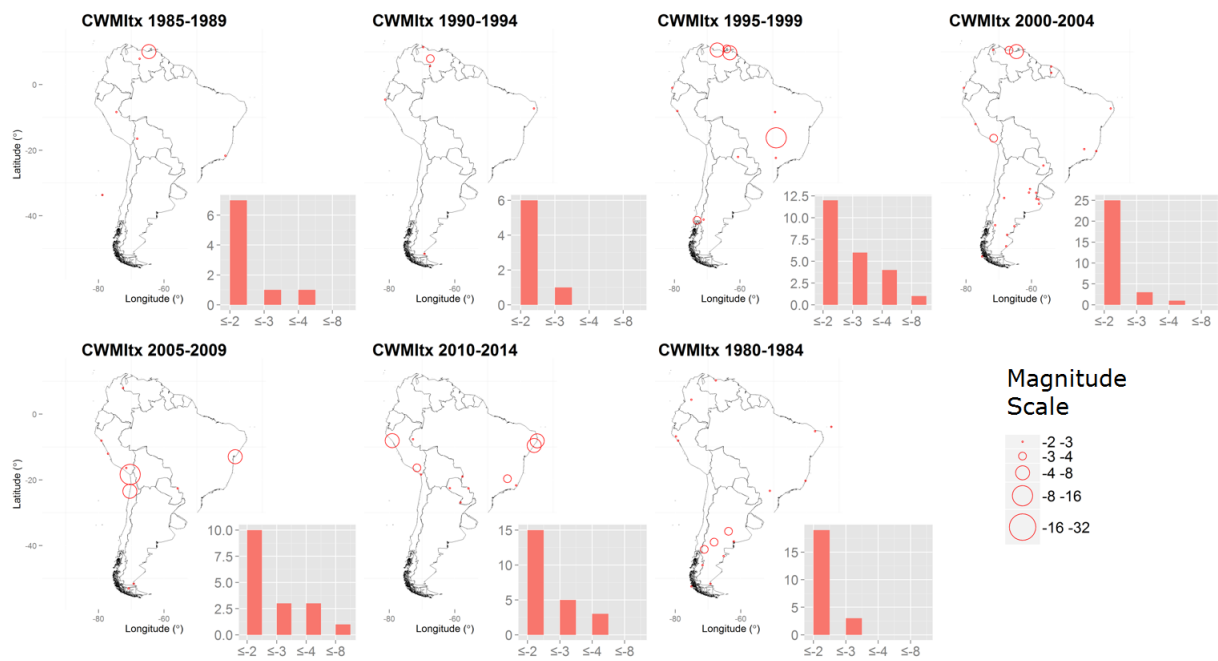
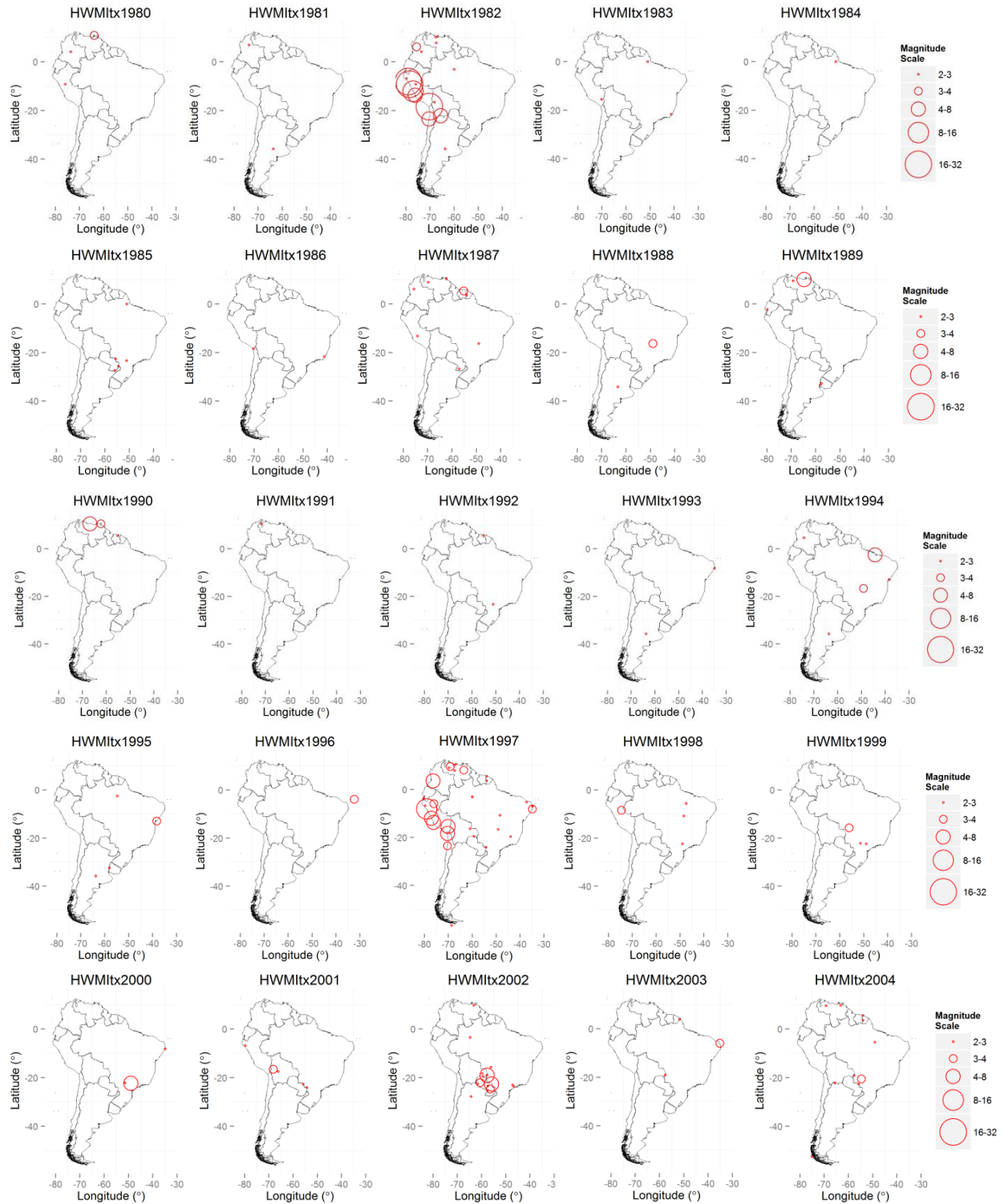


Figure S2 Magnitude of Cold Wave Index of maximum temperature ($CWMI_{tx}$) for 5-year periods from 1980 to 2014



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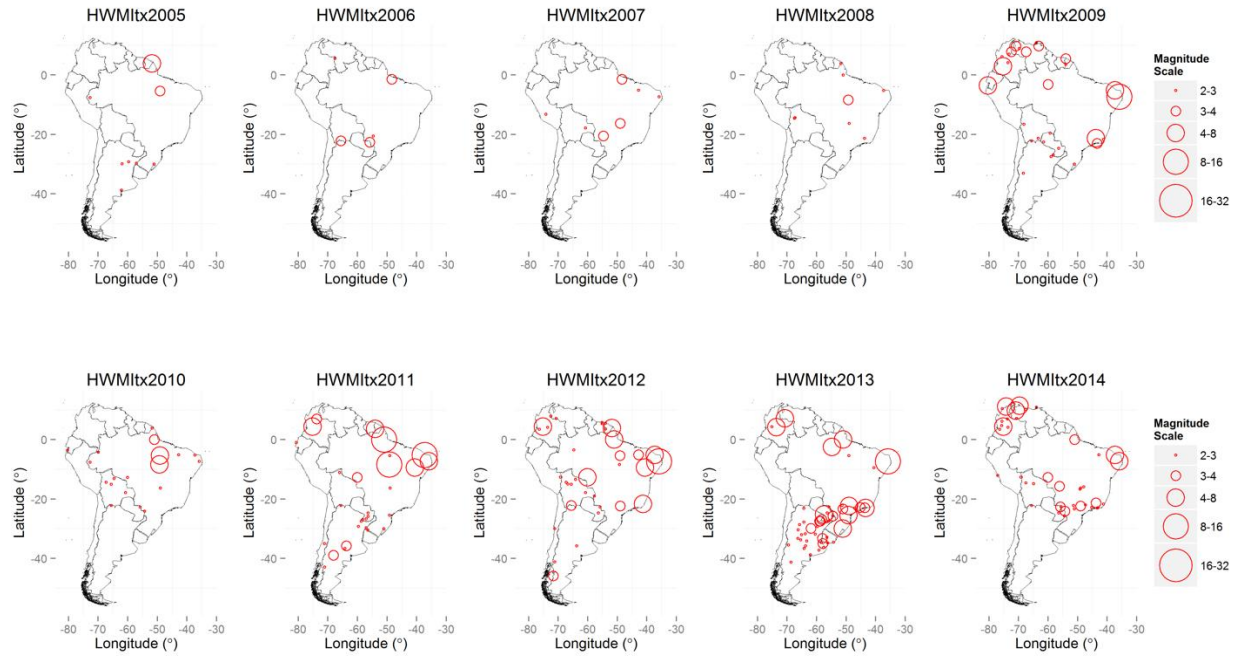
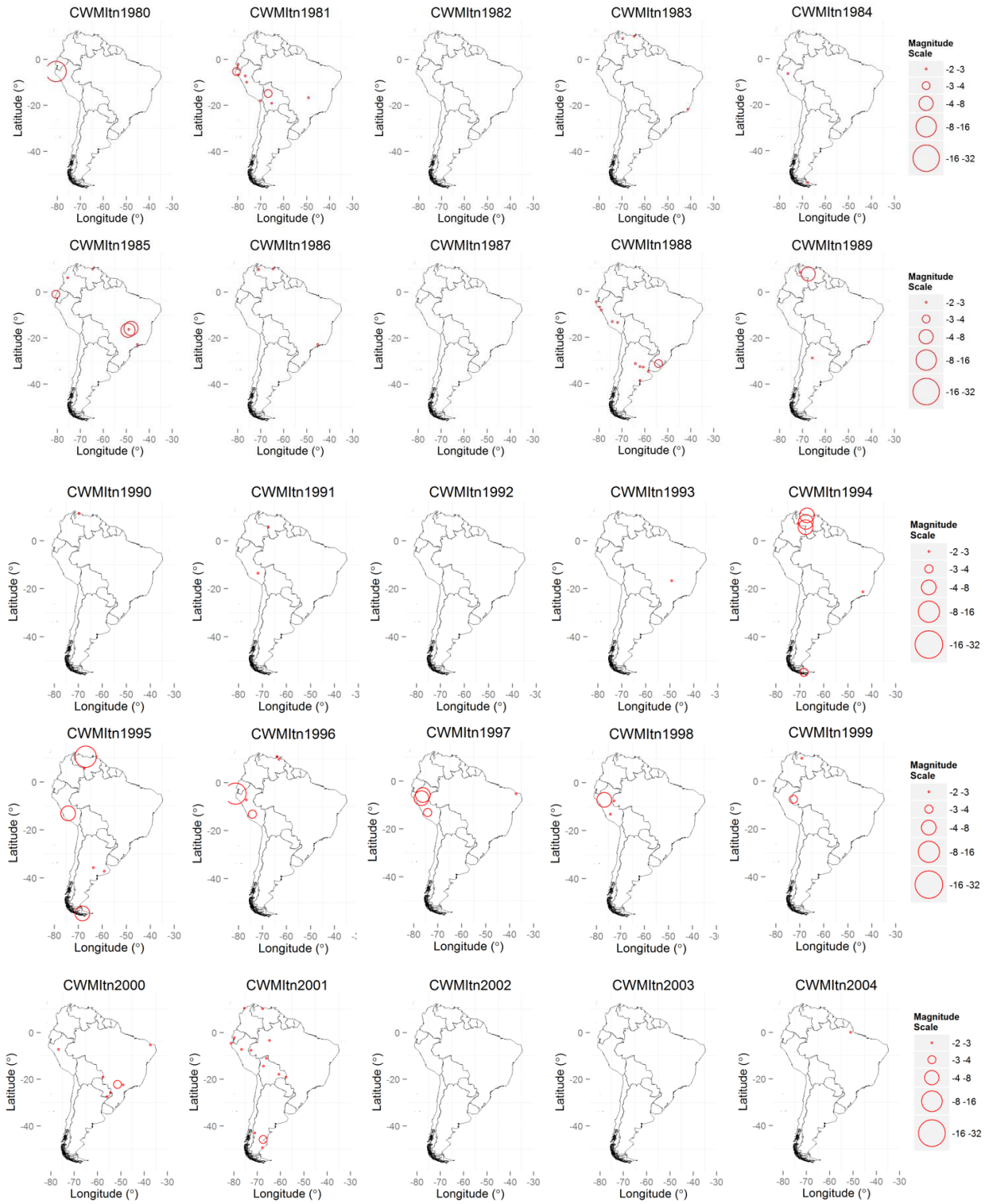


Figure S3 Annual values of Magnitude of Heat Wave Index of maximum temperature (HWMI_{tx}) from 1980 to 2014.



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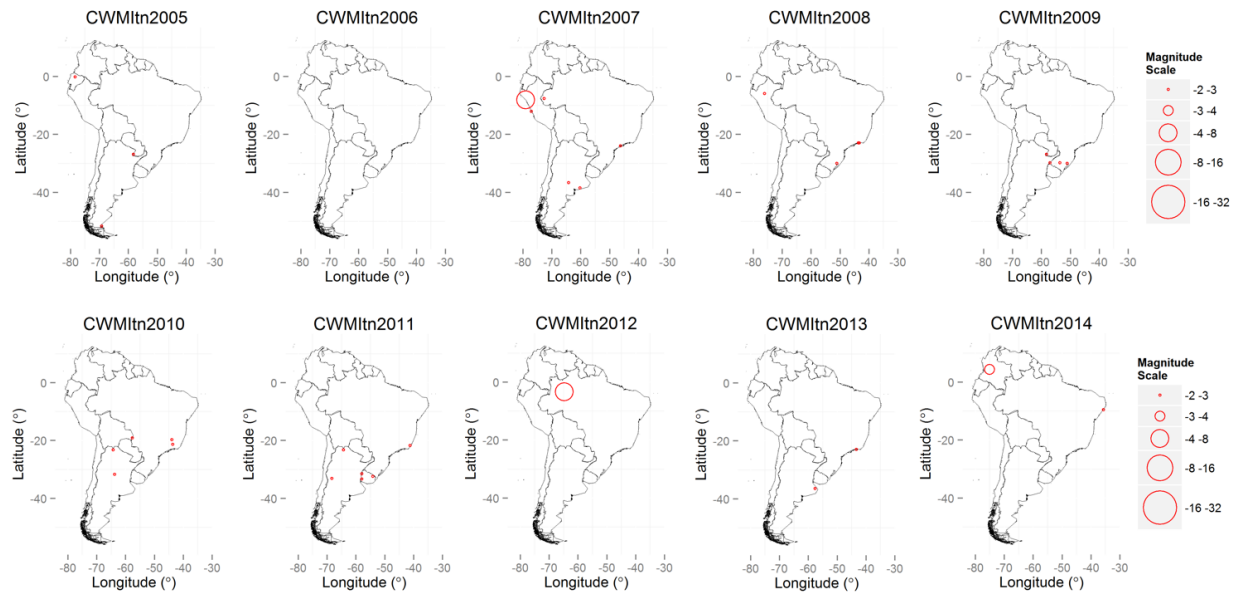


Figure S4 Annual values of Magnitude of Cold Wave Index of minimum temperature (CWMI_{tn}) from 1980 to 2014.