

MSLP Station	Latitude (°S)	Longitude (°E)	Detrended Correlation with Marshall (2003)	1957-2005 MSLP Trend (hPa decade⁻¹)	Reconstruction Beta Weight
<i>RIO DE JANEIRO</i>	22.92	316.83	0.406	0.44	0.339
<i>BUENOS AIRES</i>	34.58	301.52	0.481	0.17	0.722
<i>SYDNEY</i>	33.85	151.20	0.391	0.01	0.114
<i>AUCKLAND</i>	37.02	174.80	0.533	-0.10	-0.161
<i>DUNEDIN</i>	45.90	170.50	0.664	-0.47	0.239
<i>CHRISTCHURCH</i>	43.48	172.52	0.663	-0.30	0.235
<i>WELLINGTON</i>	41.30	174.80	0.624	-0.23	0.006
<i>HOBART</i>	42.83	147.48	0.507	0.18	0.122
<i>SANTIAGO</i>	33.40	289.20	0.291	0.27	0.293