



Figure 4. Humidity anomalies correlated against South American Summer Monsoon Index (SASM) index by season. The top row of each plot shows correlations between seasonal humidity anomalies and mean gradient over the entire study interval (1979-2009). Subsequent rows show correlations for the earlier (1979-1994) and later (1995-2009) intervals. SASM index after Li and Zeng (2002, 2003, 2005).

