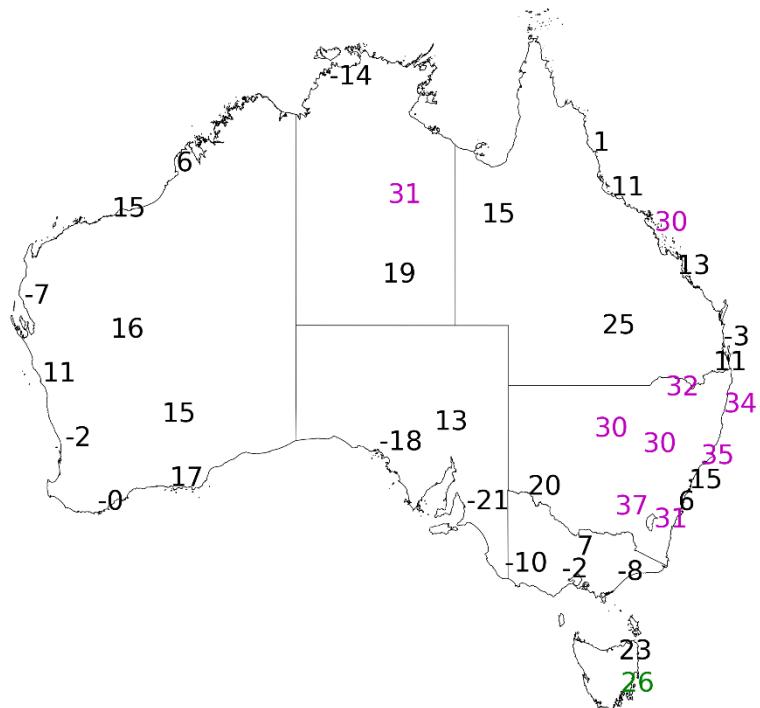
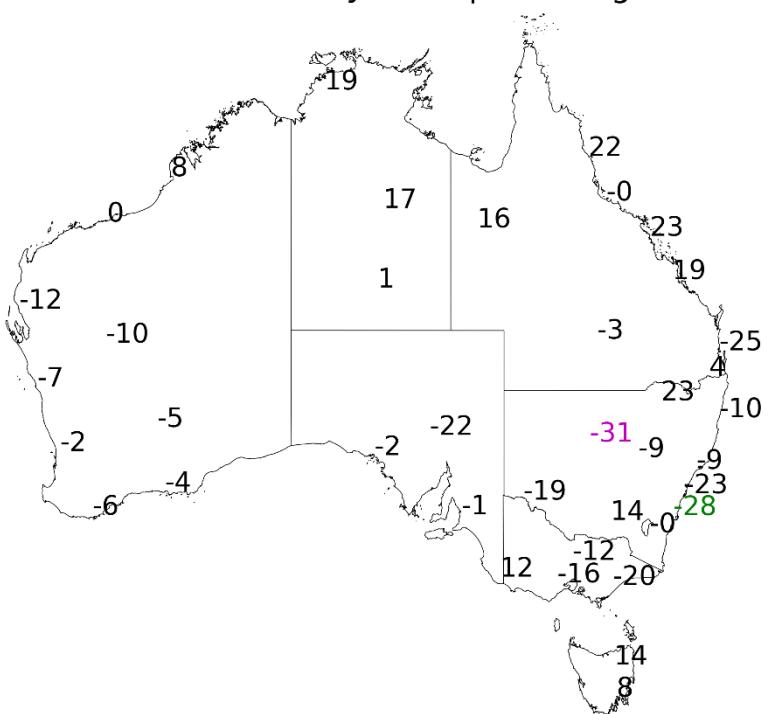


MAM-Y2 FFDI90-DJF ENSO partial lag=1



a.

MAM-Y2 FFDI90-DJF SAM partial lag=1



b.

S1 Fig. Partial correlation coefficient values multiplied by 100 for MAM 90<sup>th</sup> percentile FFDI and a. DJF NINO3.4 b. DJF SAM (one season lag) (1972 – 2017). Significance greater than 99% in red, 95% in magenta and 90% green.