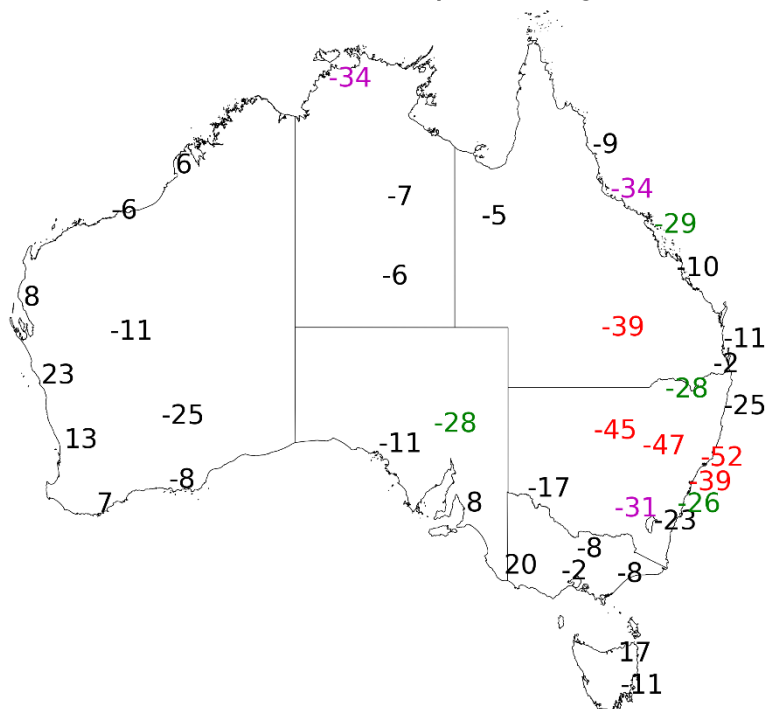


DJF FFDI90-DJF SAM partial lag=0



S1 Fig. Partial correlation coefficient values multiplied by 100 for DJF 90th percentile FFDI and a. DJF NINO3.4 b. DJF SAM (no season lag) (1972 – 2017). Significance greater than 99% in red, 95% in magenta and 90% green.