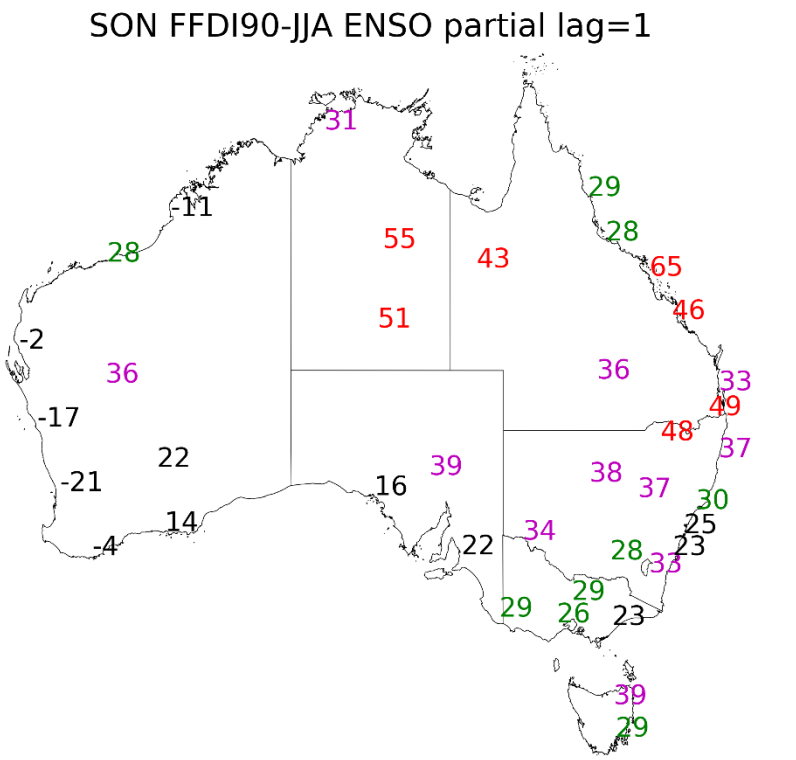
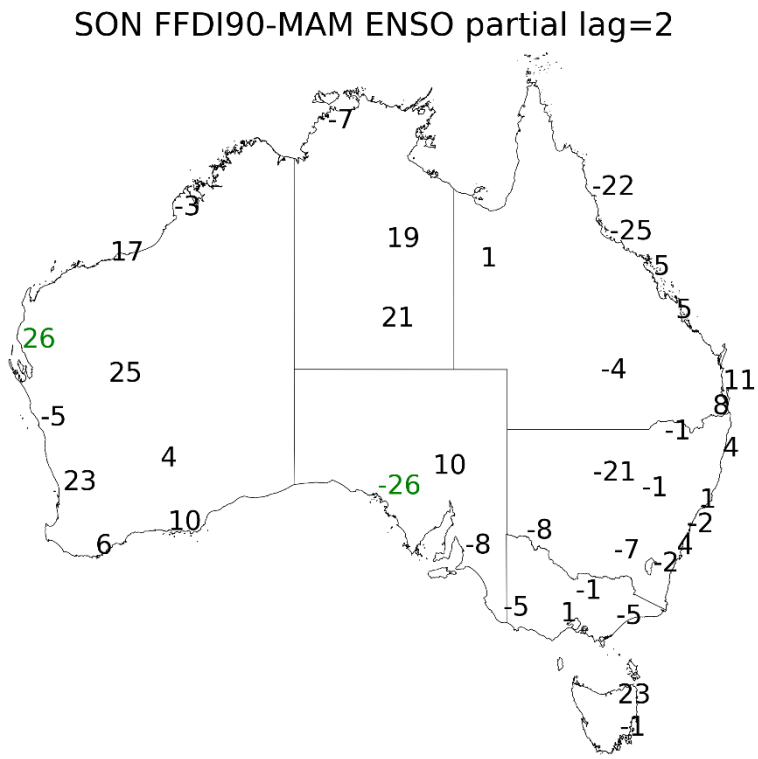


a.



b.

S1 Fig. Correlation coefficient values multiplied by 100 calculated for SON 90th percentile FFDI and the preceding a. JJA NINO3.4 (one-season lag) b. MAM NINO3.4 (two-season lag). Significance greater than 99% in red, 95% in magenta and 90% green.