

Global Biogeochemical Cycles

Supporting Information for

Denitrification losses in response to N fertiliser rates – a synthesis of high temporal resolution N_2O , in-situ $^{15}\text{N}_2\text{O}$ and $^{15}\text{N}_2$ measurements and fertiliser ^{15}N recoveries in intensive sugarcane systems

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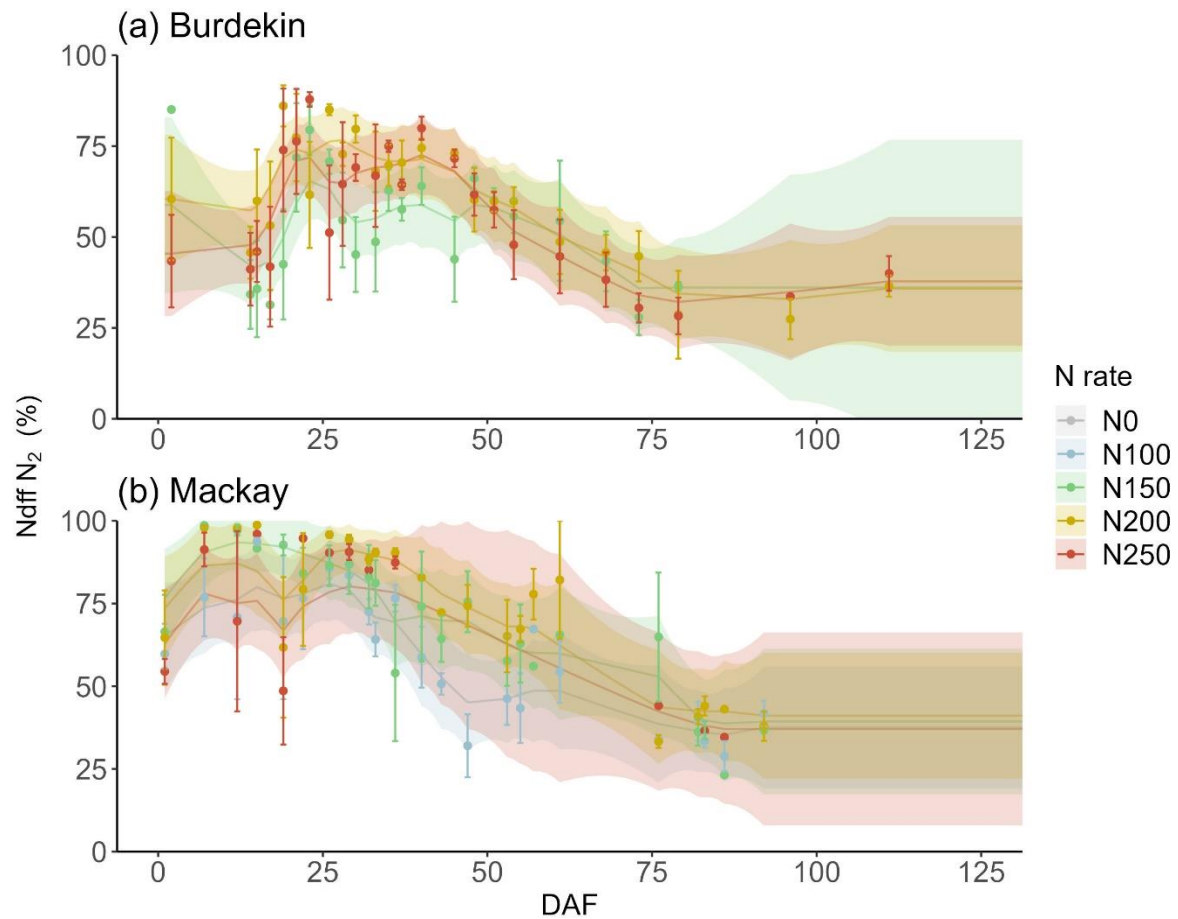


Figure S1 Relative contribution of fertiliser N to N_2 emissions ($Ndff N_2$) on the fertiliser band over the measurement period across N rates 100, 150, 200 and 250 kg N ha⁻¹ at the Burdekin (a) and Mackay (b) sites. Points and error bars indicate mean values and standard errors. Lines and shaded areas indicate fitted curves and 95% confidence intervals