



Exploring avocado root function and uptake of N during the spring root flush

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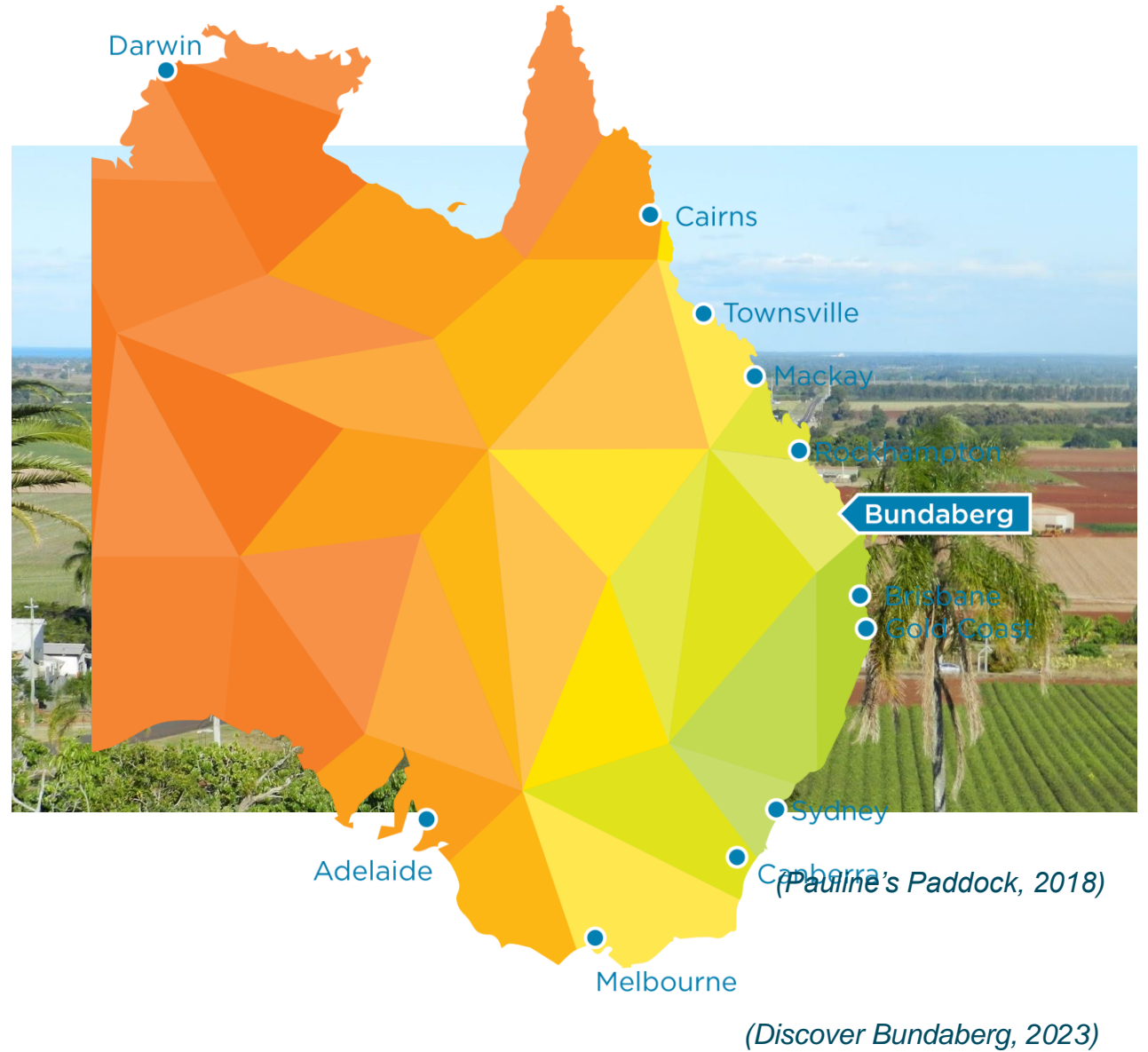
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, 2013)

Methods – trial site

- Bundaberg - subtropical with wet summers and dry winters

	Minimum	Maximum
Temperature (°C)	16.7	27.0
Relative Humidity (%)	49.0	96.4
Average daily conditions during experiment, Sept to Nov 2022 <i>(Bureau of Meteorology, 2023)</i>		

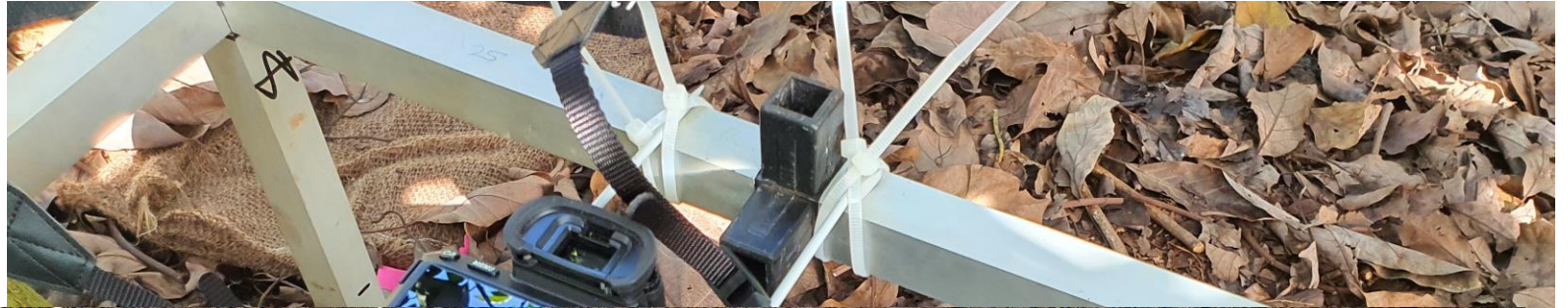


Methods – nitrogen



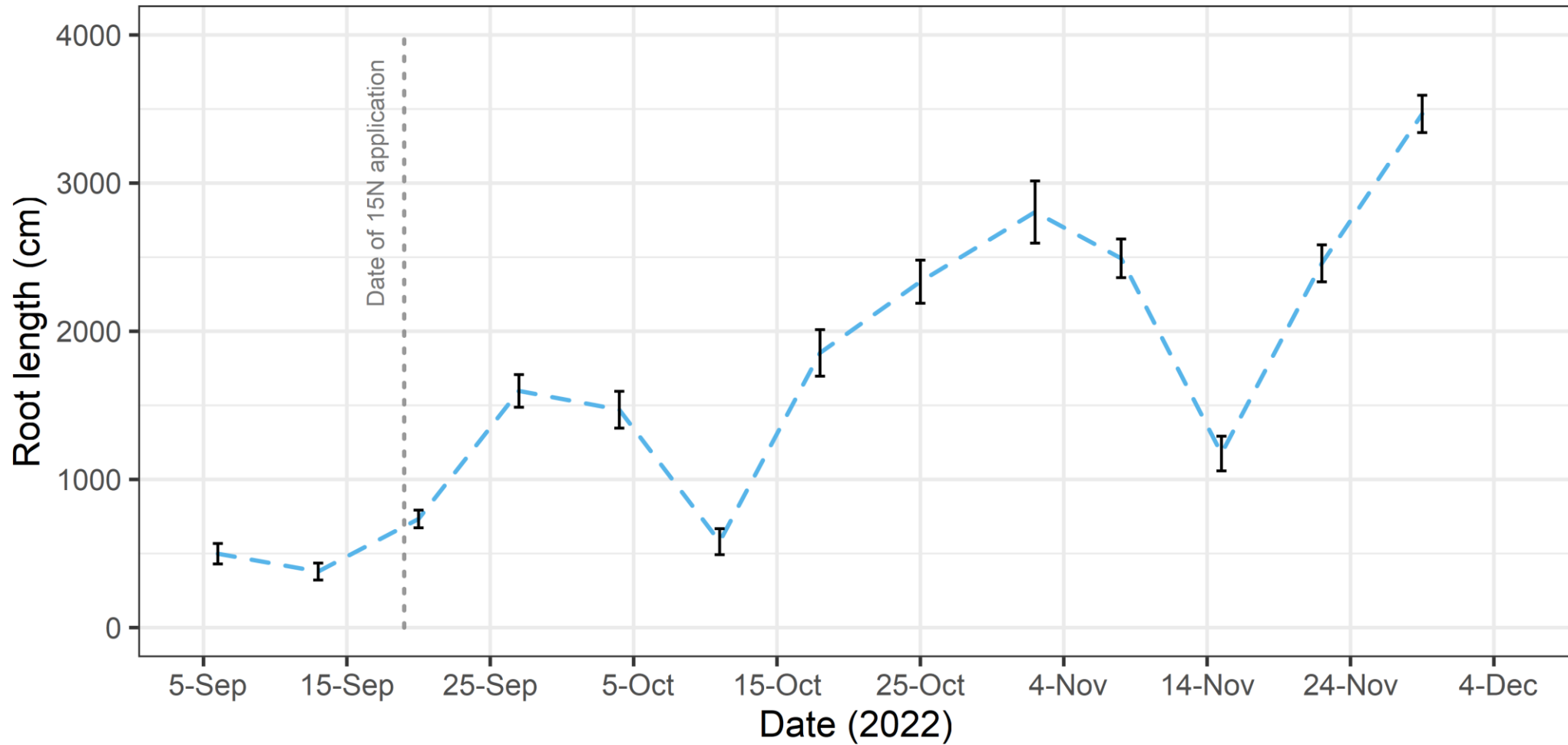


Methods – root growth



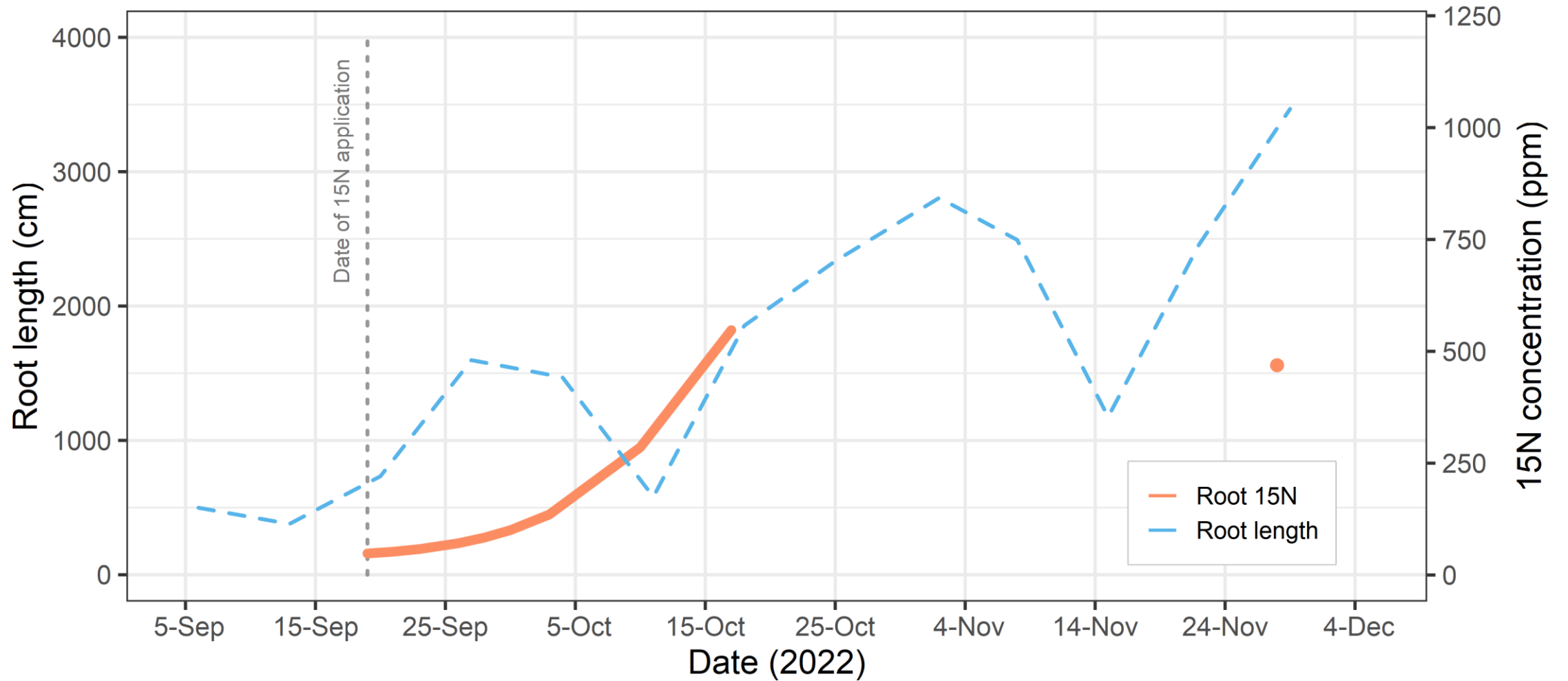


Results



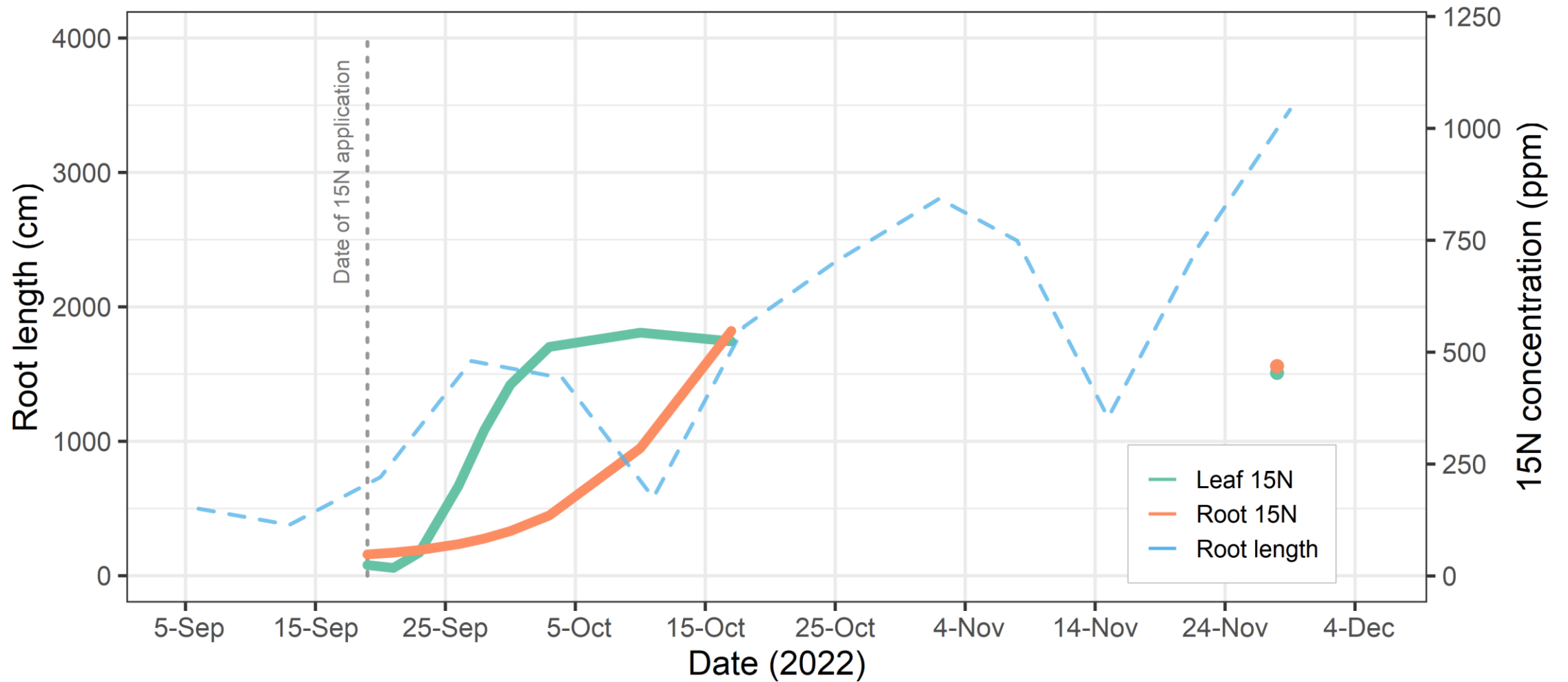


Results





Results



I also acknowledge that this study forms part of an Honours project with
Central Queensland University



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SYSTEMS FUND



Queensland
Government



Department of
Primary Industries and
Regional Development



THE UNIVERSITY
OF QUEENSLAND
AUSTRALIA



Plant & Food
Research
Rangahau Ahumāra Kai

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Questions?

