

**10.1071/BT19090\_AC**

**© CSIRO 2019**

**Supplementary Material: Australian Journal of Botany, 2019, 67, 510–516.**

**The susceptibility of rare and threatened NSW species to the root-rot pathogen *Phytophthora cinnamomi*: 1. Initial testing and identification of key research questions**

*Justin S. H. Wan<sup>A</sup>, Keith L. McDougall<sup>B,C</sup> and Edward C. Y. Liew<sup>A</sup>*

<sup>A</sup>The Royal Botanic Gardens and Domain Trust, Mrs Macquaries Road, Sydney, NSW 2000, Australia.

<sup>B</sup>NSW Office of Environment and Heritage, Queanbeyan, NSW 2620, Australia.

<sup>C</sup>Corresponding author. Email: keith.mcdougall@environment.nsw.gov.au

**Supplementary Table S1. Details on the rare and threatened species used in this study, including treatment sample size**

#	Threatened species	Common name	Family	No. control	No. inoculated	Conservation status <sup>1</sup>	Source <sup>2</sup>
1.	<i>Acacia terminalis</i> ssp. <i>terminalis</i>	Sunshine Wattle	Fabaceae	9	9	NSW: EN	MA
2.	<i>Asterolasia buxifolia</i>	-	Rutaceae	10	10	Commonwealth: EN NSW: EN Commonwealth: Not listed	MA
3.	<i>Banksia vincentia</i>	-	Proteaceae	10	10	NSW: CR Commonwealth: Not listed	BO
4.	<i>Boronia deanei</i>	Deane's Boronia	Rutaceae	10	10	NSW: VU Commonwealth: VU	ANBG
5.	<i>Callitris oblonga</i>	Pygmy Cypress Pine	Cupressaceae	10	10	NSW: VU Commonwealth: VU	ANBG
6.	<i>Eucalyptus parvula</i>	Small Leaved Gum	Myrtaceae	10	10	NSW: EN Commonwealth: VU	ANBG
7.	<i>Grevillea renwickiana</i>	Nerriga Grevillea	Proteaceae	10	10	NSW: EN Commonwealth: Not listed	ANBG
8.	<i>Hibbertia spanantha</i>	Julian's Hibbertia	Dilleniaceae	10	10	NSW: CR Commonwealth: CR	MA
9.	<i>Nematolepis rhytidophylla</i>	Nalbaugh Nematolepis	Rutaceae	10	10	NSW: VU Commonwealth: VU	ANBG
10.	<i>Phebalium bifidum</i>	-	Rutaceae	10	10	NSW: EN Commonwealth: Not listed	ANBG
11.	<i>Pimelea bracteata</i>	Rice Flower	Thymelaeaceae	10	10	NSW: Not listed Commonwealth: Not listed	ANBG
12.	<i>Plinthanthesis rodwayi</i>	Budawangs Wallaby Grass	Poaceae	9	10	NSW: EN Commonwealth: VU	ANBG
13.	<i>Pomaderris delicata</i>	Delicate Pomaderris	Rhamnaceae	10	10	NSW: CR Commonwealth: Not listed	ANBG
14.	<i>Prostanthera marifolia</i>	Seaforth Mintbush	Lamiaceae	10	10	NSW: CR Commonwealth: CR	MA
15.	<i>Pultenaea</i> sp. 'Genowlan Point'	-	Fabaceae	10	10	NSW: CR Commonwealth: CR	MA
16.	<i>Zieria baueuerlenii</i>	Bomaderry Zieria	Rutaceae	5	5	NSW: EN Commonwealth: EN	ANBG
	<i>Phebalium squamulosum</i> ssp. <i>alpinum</i> (positive control)	Scaly Phebalium	Rutaceae	10	10	NSW: Not listed Commonwealth: Not listed	ANBG

<sup>1</sup>The abbreviations for conservation status follow the IUCN Red List category groupings (VU = vulnerable, EN = endangered, CR = critically endangered)

<sup>2</sup>ANBG = Australian National Botanic Gardens Canberra, MA = Australian Botanic Gardens Mount Annan, BO = Booderee Botanic Gardens.

**Supplementary Figure S1. Distributions of the study species in eastern Australia (extracted from The Australasian Virtual Herbarium, <https://avh.chah.org.au/>, 13 August 2018).**



