

Supplementary material

Social acceptability of fuel management in the Australian Capital Territory and surrounding region

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Table S1. Associations between the fuel management strategies and the locations in which they are carried out

\*\*Correlation is significant at the 0.01 level

Acceptability of:		Correlation with acceptability of...																	
		Prescribed burning...						Livestock grazing...						Vegetation thinning...					
	$r_s$	...in general	...in conservation areas	...in farming areas	...in native forests	...in plantations	...close to home	...in general	...in conservation areas	...in farming areas	...in native forests	...in plantations	...close to home	...in general	...in conservation areas	...in farming areas	...in native forests	...in plantations	...close to home
Prescribed burning in general	$r_s$	1.00	0.67**	0.62**	0.63**	0.57**	0.69**	0.55**	0.45**	0.41**	0.48**	0.34**	0.50**	0.54**	0.45**	0.36**	0.40**	0.35**	0.50**
	$P$		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	$n$	466	451	450	453	446	456	453	447	453	447	446	450	453	449	447	446	447	453
Prescribed burning in conservation areas	$r_s$	0.67**	1.00	0.58**	0.83**	0.54**	0.57**	0.45**	0.60**	0.29**	0.60**	0.35**	0.38**	0.43**	0.59**	0.29**	0.55**	0.31**	0.42**
	$P$	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	$n$	451	456	447	448	440	449	443	444	447	444	440	442	445	445	441	441	440	445
Prescribed burning in farming areas	$r_s$	0.62**	0.58**	1.00	0.56**	0.66**	0.65**	0.36**	0.34**	0.43**	0.38**	0.46**	0.46**	0.36**	0.31**	0.45**	0.32**	0.42**	0.41**
	$P$	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	$n$	450	447	455	447	441	450	446	444	448	444	443	444	445	444	443	439	440	444
Prescribed burning in native forests	$r_s$	0.63**	0.83**	0.56**	1.00	0.59**	0.60**	0.42**	0.52**	0.34**	0.60**	0.39**	0.38**	0.45**	0.60**	0.32**	0.62**	0.34**	0.46**

	<b>P</b>	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>n</b>	453	448	447	461	445	454	447	446	448	446	444	447	449	446	443	446	444	448
Prescribed burning in plantations	<b>r<sub>s</sub></b>	0.57**	0.54**	0.66**	0.59**	1.00	0.62**	0.34**	0.37**	0.39**	0.40**	0.53**	0.40**	0.40**	0.37**	0.34**	0.40**	0.47**	0.39**
	<b>P</b>	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>n</b>	446	440	441	445	451	447	440	438	443	438	438	441	443	441	440	439	441	441
Prescribed burning close to home	<b>r<sub>s</sub></b>	0.69**	0.57**	0.65**	0.60**	0.62**	1.00	0.40**	0.34**	0.38**	0.35**	0.40**	0.50**	0.45**	0.38**	0.37**	0.35**	0.35**	0.52**
	<b>P</b>	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>n</b>	456	449	450	454	447	463	451	447	452	448	447	450	451	448	446	446	445	451
Livestock grazing in general	<b>r<sub>s</sub></b>	0.55**	0.45**	0.36**	0.42**	0.34**	0.40**	1.00	0.64**	0.53**	0.63**	0.52**	0.64**	0.55**	0.44**	0.40**	0.43**	0.41**	0.48**
	<b>P</b>	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>n</b>	453	443	446	447	440	451	460	446	454	448	447	452	452	447	446	444	445	452
Livestock grazing in conservation areas	<b>r<sub>s</sub></b>	0.45**	0.60**	0.34**	0.52**	0.37**	0.34**	0.64**	1.00	0.29**	0.81**	0.39**	0.48**	0.41**	0.60**	0.26**	0.55**	0.25**	0.38**
	<b>P</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>n</b>	447	444	444	446	438	447	446	455	450	448	446	445	445	446	442	442	440	444
Livestock grazing in farming areas	<b>r<sub>s</sub></b>	0.41**	0.29**	0.43**	0.33**	0.39**	0.38**	0.53**	0.29**	1.00	0.36**	0.54**	0.62**	0.39**	0.31**	0.53**	0.33**	0.50**	0.51**
	<b>P</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>n</b>	453	447	448	448	443	452	454	450	459	451	450	453	452	449	449	446	447	452
Livestock grazing in native forests	<b>r<sub>s</sub></b>	0.48**	0.60**	0.38**	0.60**	0.40**	0.35**	0.63**	0.81**	0.36**	1.00	0.57**	0.53**	0.47**	0.62**	0.35**	0.67**	0.37**	0.47**
	<b>P</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>n</b>	447	444	444	446	438	448	448	448	451	455	448	447	447	445	444	444	443	446
Livestock grazing in plantations	<b>r<sub>s</sub></b>	0.39**	0.35**	0.46**	0.39**	0.53**	0.40**	0.52**	0.39**	0.54**	0.57**	1.00	0.61**	0.42**	0.34**	0.48**	0.40**	0.61**	0.49**
	<b>P</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>n</b>	446	440	443	444	438	447	447	446	450	448	453	445	446	444	443	440	442	445
Livestock grazing close	<b>r<sub>s</sub></b>	0.50**	0.38**	0.46**	0.38**	0.40**	0.50**	0.64**	0.48**	0.62**	0.53**	0.61**	1.00	0.45**	0.33**	0.44**	0.33**	0.41**	0.60**

to home																			
	<b>P</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>n</b>	450	442	444	447	441	450	452	445	453	447	445	457	448	444	444	442	444	449
Vegetation thinning in general	<b>r<sub>s</sub></b>	0.54**	0.43**	0.36**	0.45**	0.40**	0.45**	0.55**	0.41**	0.39**	0.47**	0.42**	0.45**	1.00	0.64**	0.67**	0.60**	0.60**	0.71**
	<b>P</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00
	<b>n</b>	453	445	445	449	443	451	452	445	452	447	446	448	461	455	453	452	454	458
Vegetation thinning in conservation areas	<b>r<sub>s</sub></b>	0.45**	0.59**	0.31**	0.60**	0.37**	0.38**	0.44**	0.60**	0.31**	0.62**	0.34**	0.33**	0.64**	1.00	0.49**	0.86**	0.50**	0.57**
	<b>P</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00
	<b>n</b>	449	445	444	446	441	448	447	446	449	445	444	444	455	458	449	450	449	453
Vegetation thinning in farming areas	<b>r<sub>s</sub></b>	0.36**	0.29**	0.45**	0.32**	0.34**	0.37**	0.40**	0.26**	0.53**	0.35**	0.48**	0.44**	0.67**	0.49**	1.00	0.52**	0.73**	0.67**
	<b>P</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00
	<b>n</b>	447	441	443	443	440	446	446	442	449	444	443	444	453	449	453	447	449	452
Vegetation thinning in native forests	<b>r<sub>s</sub></b>	0.40**	0.55**	0.32**	0.62**	0.40**	0.35**	0.43**	0.55**	0.33**	0.67**	0.40**	0.33**	0.60**	0.86**	0.52**	1.00	0.55**	0.61**
	<b>P</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
	<b>n</b>	446	441	439	446	439	446	444	442	446	444	440	442	452	450	447	454	447	450
Vegetation thinning in plantations	<b>r<sub>s</sub></b>	0.35**	0.31**	0.42**	0.34**	0.47**	0.35**	0.41**	0.25**	0.50**	0.37**	0.61**	0.41**	0.60**	0.50**	0.73**	0.55**	1.00	0.67**
	<b>P</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00
	<b>n</b>	447	440	440	444	441	445	445	440	447	443	442	444	454	449	449	447	454	453
Vegetation thinning close to home	<b>r<sub>s</sub></b>	0.50**	0.42**	0.41**	0.46**	0.39**	0.52**	0.48**	0.38**	0.51**	0.47**	0.49**	0.60**	0.71**	0.57**	0.67**	0.61**	0.67**	1.00
	<b>P</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	<b>n</b>	453	445	444	448	441	451	452	444	452	446	445	449	458	453	452	450	453	462