

### Accessory Publication

#### Appendix 1. Predicted median posterior probabilities of occurrence for 336 plant species in response to three levels of available soil phosphorus and three grazing densities

Species are grouped according to their trait-attribute groups. Median estimates in bold refer to those combinations of grazing and phosphorus where model coefficients and credible intervals suggest species have higher probabilities of occurrence (see text for further details).

Where uncertainty is sufficient to prevent identifying the combination of modelled P and livestock densities with the highest probability of occurrence either none or >1 estimate is in bold.

Stocking rate (dse ha <sup>-1</sup> )	Available Soil Phosphorus								
	8 mg kg <sup>-1</sup>			35 mg kg <sup>-1</sup>			75 mg kg <sup>-1</sup>		
	0	3	9	0	3	9	0	3	9
<b>Exotic annual forbs</b>									
<i>Anagallis arvensis</i>	<b>0.162</b>	0.106	0.043	0.029	0.018	0.007	0.002	0.001	0.000
<i>Aphanes arvensis</i>	0.063	0.087	<b>0.158</b>	0.029	0.040	0.076	0.009	0.012	0.024
<i>Arctotheca calendula</i>	0.372	0.477	0.686	0.452	0.561	0.753	0.574	0.677	<b>0.834</b>
<i>Carduus tenuiflorus</i>	0.060	0.047	0.028	0.056	0.043	0.026	0.051	0.040	0.024
<i>Centaurium erythraea</i>	0.026	0.019	0.010	0.009	0.007	0.004	0.002	0.001	0.001
<i>Centaurium tenuiflorum</i>	0.012	0.008	0.003	0.006	0.004	0.002	0.002	0.002	0.001
<i>Cerastium comatum</i>	0.014	0.008	0.003	0.007	0.004	0.001	0.003	0.002	0.001
<i>Cerastium glomeratum</i>	<b>0.090</b>	0.068	0.038	<b>0.080</b>	0.060	0.033	<b>0.068</b>	0.051	0.028
<i>Cicendia filiformis</i>	0.016	0.012	0.007	0.006	0.004	0.003	0.001	0.001	0.001
<i>Cicendia quadrangularis</i>	<b>0.028</b>	<b>0.024</b>	<b>0.017</b>	0.007	0.006	0.004	0.001	0.001	0.001
<i>Cirsium vulgare</i>	<b>0.119</b>	<b>0.124</b>	<b>0.132</b>	0.065	0.068	0.073	0.026	0.027	0.029
<i>Cotula bipinnata</i>	0.014	0.008	0.003	0.006	0.004	0.001	0.002	0.001	0.000
<i>Echium plantagineum</i>	0.045	0.042	0.036	0.058	0.054	0.047	0.086	0.081	0.071
<i>Erodium botrys</i>	0.076	0.102	<b>0.177</b>	0.046	0.062	0.111	0.021	0.029	0.054
<i>Erodium cicutarium</i>	0.127	0.148	<b>0.201</b>	0.092	0.108	<b>0.150</b>	0.057	0.068	<b>0.095</b>
<i>Erodium moschatum</i>	0.009	0.013	0.024	0.013	0.017	0.032	0.020	0.027	0.049
<i>Erodium</i> spp.	0.055	0.069	<b>0.107</b>	0.048	0.061	<b>0.094</b>	0.040	0.051	<b>0.080</b>

<i>Galium aparine</i>	0.030	0.024	0.017	0.012	0.010	0.007	0.003	0.003	0.002
<i>Galium divaricatum</i>	<b>0.050</b>	0.031	0.012	<b>0.015</b>	0.010	0.004	<b>0.003</b>	0.002	0.001
<i>Galium murale</i>	0.004	0.005	0.006	0.003	0.003	0.005	0.002	0.002	0.003
<i>Hypochoeris glabra</i>	<b>0.149</b>	<b>0.138</b>	<b>0.120</b>	0.046	0.042	0.036	0.007	0.007	0.006
<i>Linaria pelisseriana</i>	<b>0.037</b>	0.018	0.004	<b>0.015</b>	0.007	0.002	<b>0.004</b>	0.002	0.000
<i>Malva parviflora</i>	0.009	0.011	0.018	0.026	0.033	0.052	<b>0.117</b>	<b>0.145</b>	<b>0.217</b>
<i>Moenchia erecta</i>	<b>0.142</b>	<b>0.148</b>	<b>0.159</b>	0.076	0.079	0.086	0.029	0.030	0.033
<i>Myosotis discolor</i>	0.006	0.006	0.007	0.003	0.003	0.004	0.001	0.001	0.002
<i>Parentucellia latifolia</i>	<b>0.041</b>	<b>0.036</b>	<b>0.028</b>	0.013	0.011	0.009	0.002	0.002	0.002
<i>Petrorhagia nanteuillii</i>	0.079	0.067	0.049	0.049	0.042	0.030	0.025	0.021	0.015
<i>Petrorhagia velutina</i>	0.061	0.050	0.033	0.034	0.028	0.018	0.014	0.012	0.008
<i>Plantago bellardii</i>	0.020	0.018	0.014	0.007	0.007	0.005	0.002	0.002	0.001
<i>Polygonum aviculare</i>	0.003	0.004	0.006	0.004	0.005	0.008	0.006	0.008	0.012
<i>Ranunculus muricatus</i>	0.009	0.007	0.004	0.006	0.005	0.003	0.004	0.003	0.002
<i>Silybum marianum</i>	0.002	0.002	0.003	0.004	0.004	0.005	0.009	0.009	0.011
<i>Sisymbrium</i> spp.	0.001	0.001	0.004	0.001	0.002	0.008	0.004	0.007	<b>0.024</b>
<i>Solanum nigrum</i>	0.021	0.014	0.006	0.022	0.014	0.006	0.024	0.016	0.007
<i>Soliva sessilis</i>	0.020	0.015	0.009	0.008	0.006	0.003	0.002	0.001	0.001
<i>Sonchus oleraceus</i>	<b>0.129</b>	0.084	0.034	<b>0.131</b>	0.085	0.034	<b>0.138</b>	0.090	0.036
<i>Stellaria media</i>	0.022	0.016	0.009	0.027	0.020	0.011	0.038	0.029	0.016
<i>Trifolium angustifolium</i>	0.076	0.075	0.073	0.045	0.044	0.043	0.020	0.020	0.020
<i>Trifolium arvense</i>	<b>0.254</b>	<b>0.245</b>	<b>0.227</b>	0.147	0.141	0.130	0.060	0.057	0.052
<i>Trifolium campestre</i>	<b>0.219</b>	<b>0.225</b>	<b>0.239</b>	0.132	0.136	0.146	0.059	0.061	0.066
<i>Trifolium dubium</i>	<b>0.067</b>	<b>0.083</b>	<b>0.124</b>	0.036	0.045	0.068	0.014	0.018	0.028
<i>Trifolium glomeratum</i>	0.188	0.252	<b>0.416</b>	0.226	0.298	<b>0.474</b>	0.291	0.374	<b>0.559</b>
<i>Trifolium striatum</i>	0.101	0.140	<b>0.255</b>	0.092	0.128	<b>0.236</b>	0.080	0.112	<b>0.211</b>
<i>Trifolium subterraneum</i>	0.236	0.415	<b>0.788</b>	0.187	0.345	0.734	0.129	0.253	0.640
<b>Exotic Annual Graminoids</b>									
<i>Agrostis</i> spp.	0.023	0.016	0.009	0.006	0.005	0.003	0.001	0.001	0.000
<i>Aira</i> spp.	<b>0.781</b>	<b>0.767</b>	<b>0.734</b>	0.399	0.378	0.338	0.052	0.048	0.041
<i>Avena barbata</i>	0.017	0.019	0.023	0.008	0.009	0.011	0.002	0.003	0.003
<i>Avena fatua</i>	<b>0.238</b>	0.173	0.086	<b>0.192</b>	0.138	0.067	<b>0.140</b>	0.098	0.046
<i>Briza maxima</i>	<b>0.713</b>	0.469	0.101	0.178	0.071	0.010	0.006	0.002	0.000
<i>Briza minor</i>	<b>0.516</b>	<b>0.483</b>	<b>0.418</b>	0.136	0.122	0.097	0.009	0.008	0.006
<i>Bromus diandrus</i>	<b>0.421</b>	0.360	0.251	<b>0.440</b>	0.377	0.265	<b>0.467</b>	0.404	0.288
<i>Bromus hordeaceus</i> ssp. <i>hordeaceus</i>	0.424	0.553	<b>0.777</b>	0.448	0.576	<b>0.792</b>	0.481	0.607	<b>0.813</b>
<i>Bromus madritensis</i>	0.094	0.086	0.074	0.053	0.048	0.041	0.022	0.020	0.017
<i>Bromus rubens</i>	<b>0.202</b>	0.166	0.110	<b>0.144</b>	0.117	0.076	<b>0.085</b>	0.068	0.043
<i>Bromus sterilis</i>	0.006	0.006	0.009	0.002	0.002	0.003	0.001	0.001	0.001

<i>Cynosurus echinatus</i>	0.192	0.197	0.208	0.188	0.193	0.204	0.182	0.187	0.198
<i>Cyperus tenellus</i>	<b>0.070</b>	<b>0.083</b>	<b>0.117</b>	0.022	0.027	0.039	0.004	0.005	0.007
<i>Ehrharta longiflora</i>	0.041	0.029	0.014	0.025	0.018	0.009	0.013	0.009	0.004
<i>Holcus setosus</i>	0.108	0.130	<b>0.185</b>	0.060	0.073	0.107	0.025	0.030	0.045
<i>Hordeum hystrix</i>	0.019	0.040	<b>0.167</b>	0.016	0.035	<b>0.149</b>	0.013	0.029	<b>0.126</b>
<i>Hordeum marinum</i>	0.001	0.001	0.003	0.001	0.002	0.005	0.003	0.005	0.010
<i>Hordeum murinum</i>	0.113	0.164	0.317	0.215	0.297	0.500	0.462	0.569	<b>0.757</b>
<i>Isolepis hystrix</i>	0.030	0.027	0.023	0.011	0.010	0.008	0.003	0.002	0.002
<i>Juncus capitatus</i>	<b>0.162</b>	<b>0.152</b>	<b>0.136</b>	0.052	0.049	0.043	0.009	0.008	0.007
<i>Lolium rigidum</i>	0.214	0.293	<b>0.489</b>	0.217	0.297	<b>0.494</b>	0.222	0.303	<b>0.501</b>
<i>Poa annua</i>	0.007	0.010	0.018	0.012	0.016	0.030	<b>0.024</b>	<b>0.033</b>	<b>0.062</b>
<i>Triticum aestivum</i>	0.006	0.006	0.007	0.008	0.008	0.009	0.013	0.013	0.014
<i>Vulpia</i> spp.	0.862	0.884	<b>0.919</b>	0.763	0.796	0.852	0.544	0.592	0.683
<b>Exotic perennial forbs</b>									
<i>Acetosella vulgaris</i>	0.418	0.499	<b>0.657</b>	0.235	0.299	0.451	0.081	0.108	0.190
<i>Fumaria</i> spp.	0.010	0.008	0.005	0.005	0.004	0.002	0.002	0.001	0.001
<i>Geranium dissectum</i>	0.003	0.004	0.004	0.004	0.004	0.005	0.005	0.006	0.007
<i>Hypericum perforatum</i>	<b>0.082</b>	0.050	0.018	<b>0.057</b>	0.034	0.012	<b>0.034</b>	0.020	0.007
<i>Hypochoeris radicata</i>	<b>0.851</b>	<b>0.837</b>	<b>0.805</b>	0.638	0.613	0.560	0.236	0.217	0.182
<i>Lactuca serriola</i>	<b>0.038</b>	0.021	0.007	<b>0.030</b>	0.016	0.005	<b>0.021</b>	0.012	0.004
<i>Leontodon taraxacoides</i>	0.008	0.008	0.008	0.006	0.006	0.006	0.004	0.004	0.004
<i>Lotus corniculatus</i>	0.002	0.004	0.008	0.001	0.002	0.005	0.001	0.001	0.002
<i>Marrubium vulgare</i>	0.015	0.012	0.008	0.015	0.013	0.009	0.017	0.014	0.010
<i>Medicago sativa</i> subsp. <i>sativa</i>	0.002	0.003	0.004	0.003	0.004	0.005	0.004	0.005	0.007
<i>Oxalis pes-caprae</i>	0.008	0.009	0.015	0.004	0.005	0.007	0.001	0.002	0.003
<i>Plantago coronopus</i>	<b>0.041</b>	<b>0.031</b>	<b>0.018</b>	0.013	0.010	0.006	0.002	0.002	0.001
<i>Plantago lanceolata</i>	<b>0.029</b>	0.014	0.004	<b>0.013</b>	0.006	0.001	<b>0.004</b>	0.002	0.000
<i>Rumex crispus</i>	0.003	0.005	0.010	0.005	0.007	0.014	0.008	0.012	0.025
<i>Rumex pulcher</i> subsp. <i>pulcher</i>	0.004	0.005	0.009	0.002	0.002	0.004	0.001	0.001	0.001
<i>Sonchus asper</i>	0.081	0.073	0.059	0.092	0.083	0.067	0.112	0.101	0.082
<i>Trifolium repens</i>	0.007	0.012	<b>0.035</b>	0.007	0.012	<b>0.034</b>	0.007	0.011	<b>0.033</b>
<i>Vicia sativa</i>	0.005	0.005	0.005	0.004	0.004	0.005	0.003	0.003	0.004
<b>Exotic perennial geophytes</b>									
<i>Romulea rosea</i>	<b>0.673</b>	<b>0.699</b>	<b>0.747</b>	0.463	0.493	0.554	0.192	0.211	0.255
<b>Exotic perennial graminoids</b>									
<i>Agrostis capillaris</i>	0.039	0.034	0.025	0.016	0.014	0.010	0.004	0.004	0.003
<i>Anthoxanthum odoratum</i>	<b>0.148</b>	<b>0.150</b>	<b>0.156</b>	0.020	0.020	0.021	0.001	0.001	0.001
<i>Cynodon dactylon</i>	0.061	0.045	0.025	0.056	0.042	0.023	0.052	0.039	0.021
<i>Dactylis glomerata</i>	0.032	0.036	0.048	0.038	0.044	0.058	0.050	0.058	0.077
<i>Holcus lanatus</i>	0.398	0.434	<b>0.510</b>	0.255	0.285	0.351	0.116	0.132	0.171

<i>Juncus acutus</i> subsp. <i>acutus</i>	0.018	0.015	0.010	0.007	0.006	0.004	0.002	0.002	0.001
<i>Lolium perenne</i>	0.021	0.023	0.029	0.023	0.025	0.031	0.026	0.029	0.037
<i>Phalaris</i> spp.	0.117	0.153	<b>0.249</b>	0.129	0.167	<b>0.270</b>	0.147	0.190	<b>0.302</b>
<i>Poa bulbosa</i>	0.128	0.162	<b>0.251</b>	0.105	0.134	<b>0.211</b>	0.078	0.101	<b>0.163</b>
<i>Tribolium acutiflorum</i>	0.008	0.007	0.007	0.006	0.006	0.006	0.005	0.005	0.005
<i>Tribolium obliterum</i>	0.003	0.004	0.010	0.001	0.002	0.004	0.000	0.000	0.001
<b>Exotic perennial shrubs</b>									
<i>Opuntia</i> spp.	<b>0.020</b>	0.008	0.001	<b>0.005</b>	0.002	0.000	<b>0.001</b>	0.000	0.000
<i>Prunus</i> sp.	0.005	0.002	0.000	0.001	0.001	0.000	0.000	0.000	0.000
<i>Rosa rubiginosa</i>	<b>0.079</b>	0.038	0.009	0.015	0.007	0.002	0.001	0.001	0.000
<i>Rubus fruticosus</i>	<b>0.018</b>	0.009	0.002	<b>0.004</b>	0.002	0.001	<b>0.000</b>	0.000	0.000
<i>Ulex europaeus</i>	0.007	0.005	0.003	0.003	0.002	0.001	0.001	0.001	0.000
<b>Native annual forbs</b>									
<i>Aphanes australiana</i>	0.022	0.015	0.007	0.010	0.007	0.003	0.003	0.002	0.001
<i>Calandrinia calyptрата</i>	<b>0.019</b>	0.009	0.002	0.004	0.002	0.000	0.000	0.000	0.000
<i>Chenopodium pumilio</i>	0.005	0.006	0.008	0.006	0.007	0.010	0.008	0.009	0.013
<i>Cotula australis</i>	<b>0.034</b>	0.020	0.007	<b>0.010</b>	0.006	0.002	<b>0.002</b>	0.001	0.000
<i>Crassula decumbens</i>	0.249	0.277	<b>0.340</b>	0.211	0.236	<b>0.294</b>	0.163	0.185	<b>0.234</b>
<i>Crassula sieberiana</i>	<b>0.216</b>	0.179	0.120	0.101	0.082	0.052	0.029	0.023	0.015
<i>Daucus glochidiatus</i>	<b>0.114</b>	0.076	0.033	0.021	0.013	0.006	0.001	0.001	0.000
<i>Gnaphalium indutum</i>	<b>0.022</b>	<b>0.018</b>	<b>0.012</b>	0.003	0.003	0.002	0.000	0.000	0.000
<i>Hydrocotyle callicarpa</i>	<b>0.038</b>	0.021	0.007	0.007	0.004	0.001	0.000	0.000	0.000
<i>Hydrocotyle foveolata</i>	<b>0.018</b>	0.010	0.003	0.003	0.002	0.000	0.000	0.000	0.000
<i>Hydrocotyle hirta</i>	<b>0.025</b>	0.012	0.003	<b>0.006</b>	0.003	0.001	<b>0.001</b>	0.000	0.000
<i>Levenhookia dubia</i>	<b>0.020</b>	<b>0.017</b>	<b>0.013</b>	0.004	0.004	0.003	0.000	0.000	0.000
<i>Lythrum hyssopifolia</i>	0.027	0.034	0.054	0.022	0.027	0.044	0.016	0.021	0.033
<i>Ranunculus sessiliflorus</i>	<b>0.027</b>	0.012	0.002	0.006	0.003	0.001	0.001	0.000	0.000
<i>Stuartina muelleri</i>	<b>0.028</b>	0.012	0.002	0.006	0.002	0.000	0.001	0.000	0.000
<i>Triptilodiscus pygmaeus</i>	<b>0.109</b>	0.048	0.009	0.019	0.008	0.001	0.001	0.001	0.000
<i>Xerochrysum viscosum</i>	<b>0.023</b>	0.013	0.004	<b>0.006</b>	0.003	0.001	<b>0.001</b>	0.001	0.000
<b>Native annual graminoids</b>									
<i>Isolepis hookeriana</i>	<b>0.026</b>	<b>0.031</b>	<b>0.043</b>	0.011	0.013	0.018	0.003	0.003	0.005
<i>Isolepis marginata</i>	0.012	0.011	0.009	0.004	0.004	0.003	0.001	0.001	0.001
<i>Isolepis</i> spp.	0.065	0.057	0.043	0.042	0.036	0.028	0.022	0.019	0.015
<i>Juncus bufonius</i>	0.077	0.111	<b>0.220</b>	0.029	0.044	0.093	0.007	0.010	0.023
<i>Lachnagrostis aemula</i>	<b>0.010</b>	<b>0.009</b>	<b>0.008</b>	0.002	0.002	0.002	0.000	0.000	0.000
<i>Lachnagrostis filiformis</i>	0.017	0.018	0.022	0.006	0.006	0.008	0.001	0.001	0.002
<i>Schoenus apogon</i>	<b>0.202</b>	<b>0.193</b>	<b>0.178</b>	0.014	0.013	0.012	0.000	0.000	0.000
<b>Native perennial forbs</b>									
<i>Acaena echinata</i>	<b>0.496</b>	0.428	0.304	0.183	0.146	0.090	0.024	0.019	0.011

<i>Acaena novae-zelandiae</i>	<b>0.109</b>	0.071	0.030	0.021	0.013	0.005	0.002	0.001	0.000
<i>Asperula scoparia</i>	<b>0.029</b>	0.012	0.002	0.005	0.002	0.000	0.000	0.000	0.000
<i>Brachyscome basaltica</i>	<b>0.026</b>	0.014	0.004	0.004	0.002	0.001	0.000	0.000	0.000
<i>Brunonia australis</i>	<b>0.236</b>	0.100	0.014	0.059	0.022	0.003	0.006	0.002	0.000
<i>Calocephalus citreus</i>	<b>0.050</b>	0.029	0.010	0.010	0.006	0.002	0.001	0.000	0.000
<i>Cassytha glabella</i>	<b>0.020</b>	0.009	0.002	0.004	0.002	0.000	0.000	0.000	0.000
<i>Chamaesyce drummondii</i>	0.013	0.015	0.022	0.006	0.007	0.010	0.002	0.002	0.003
<i>Chrysocephalum apiculatum</i>	<b>0.033</b>	<b>0.022</b>	<b>0.010</b>	0.006	0.004	0.002	0.001	0.000	0.000
<i>Convolvulus</i> spp.	<b>0.106</b>	0.070	0.029	0.031	0.020	0.008	0.004	0.003	0.001
<i>Cynoglossum suaveolens</i>	<b>0.026</b>	0.013	0.003	0.005	0.003	0.001	0.001	0.000	0.000
<i>Dichondra repens</i>	<b>0.090</b>	<b>0.078</b>	<b>0.059</b>	0.016	0.014	0.010	0.001	0.001	0.001
<i>Drosera peltata</i>	<b>0.323</b>	0.253	0.145	0.025	0.017	0.009	0.000	0.000	0.000
<i>Epilobium billardierianum</i>	0.013	0.012	0.010	0.003	0.003	0.003	0.001	0.000	0.000
<i>Erodium crinitum</i>	0.006	0.008	0.012	0.003	0.003	0.005	0.001	0.001	0.002
<i>Euchiton collinus</i>	<b>0.044</b>	<b>0.032</b>	<b>0.016</b>	0.012	0.009	0.004	0.002	0.001	0.001
<i>Euchiton involucratum</i>	<b>0.026</b>	<b>0.021</b>	<b>0.014</b>	0.005	0.004	0.003	0.000	0.000	0.000
<i>Galium gaudichaudii</i>	<b>0.043</b>	0.025	0.009	0.009	0.005	0.002	0.001	0.000	0.000
<i>Geranium retrorsum</i>	0.013	0.011	0.007	0.006	0.005	0.003	0.002	0.001	0.001
<i>Geranium</i> sp. 4	<b>0.005</b>	<b>0.002</b>	<b>0.001</b>	0.001	0.000	0.000	0.000	0.000	0.000
<i>Glycine clandestina</i>	<b>0.037</b>	0.022	0.008	0.006	0.004	0.001	0.000	0.000	0.000
<i>Glycine tabacina</i>	0.009	0.008	0.006	0.003	0.003	0.002	0.001	0.001	0.001
<i>Gonocarpus elatus</i>	<b>0.146</b>	0.076	0.019	0.036	0.018	0.004	0.004	0.002	0.000
<i>Gonocarpus tetragynus</i>	<b>0.582</b>	0.437	0.195	0.209	0.129	0.044	0.022	0.013	0.004
<i>Goodenia blackiana</i>	<b>0.033</b>	0.015	0.003	<b>0.010</b>	0.004	0.001	<b>0.002</b>	0.001	0.000
<i>Goodenia geniculata</i>	<b>0.053</b>	0.023	0.004	0.009	0.004	0.001	0.001	0.000	0.000
<i>Goodenia pinnatifida</i>	<b>0.020</b>	0.009	0.002	0.004	0.002	0.000	0.000	0.000	0.000
<i>Haloragis heterophylla</i>	<b>0.044</b>	<b>0.030</b>	<b>0.015</b>	0.008	0.005	0.003	0.001	0.000	0.000
<i>Helichrysum scorpioides</i>	<b>0.020</b>	0.009	0.002	0.004	0.002	0.000	0.000	0.000	0.000
<i>Hydrocotyle laxiflora</i>	<b>0.367</b>	0.174	0.027	0.082	0.031	0.004	0.005	0.002	0.000
<i>Hypericum gramineum</i>	<b>0.417</b>	0.349	0.234	0.077	0.060	0.034	0.004	0.003	0.002
<i>Isotoma axillaris</i>	<b>0.028</b>	0.012	0.002	0.006	0.002	0.000	0.001	0.000	0.000
<i>Lagenophora</i> spp.	<b>0.027</b>	0.013	0.003	0.005	0.002	0.001	0.000	0.000	0.000
<i>Leptorhynchus squamatus</i>	<b>0.157</b>	0.108	0.050	0.038	0.026	0.011	0.004	0.003	0.001
<i>Lobelia pratioides</i>	<b>0.027</b>	<b>0.022</b>	<b>0.016</b>	0.004	0.004	0.003	0.000	0.000	0.000
<i>Maireana enchylaenoides</i>	0.012	0.014	0.020	0.006	0.007	0.011	0.002	0.003	0.004
<i>Microseris</i> spp.	<b>0.056</b>	0.022	0.003	0.009	0.003	0.000	0.001	0.000	0.000
<i>Opercularia varia</i>	<b>0.050</b>	0.021	0.003	<b>0.015</b>	0.006	0.001	<b>0.002</b>	0.001	0.000
<i>Oxalis perennans</i>	<b>0.396</b>	0.318	0.190	0.138	0.102	0.054	0.020	0.014	0.007
<i>Oxalis</i> spp.	<b>0.349</b>	<b>0.347</b>	<b>0.343</b>	0.191	0.190	0.186	0.066	0.066	0.064
<i>Pelargonium rodneyanum</i>	<b>0.212</b>	0.119	0.034	0.049	0.025	0.006	0.004	0.002	0.001

<i>Plantago gaudichaudii</i>	<b>0.045</b>	<b>0.031</b>	<b>0.015</b>	0.007	0.005	0.002	0.001	0.000	0.000
<i>Plantago varia</i>	<b>0.024</b>	0.013	0.004	0.006	0.003	0.001	0.001	0.000	0.000
<i>Poranthera microphylla</i>	<b>0.219</b>	0.110	0.024	0.040	0.018	0.004	0.002	0.001	0.000
<i>Rumex brownii</i>	0.225	0.249	0.303	0.229	0.254	0.308	0.236	0.262	0.317
<i>Senecio hispidissimus</i>	<b>0.037</b>	0.021	0.007	0.008	0.004	0.001	0.001	0.000	0.000
<i>Senecio quadridentatus</i>	<b>0.096</b>	0.039	0.006	0.017	0.007	0.001	0.001	0.000	0.000
<i>Senecio tenuiflorus</i>	<b>0.227</b>	0.078	0.007	0.055	0.016	0.001	0.005	0.002	0.000
<i>Solenogyne dominii</i>	<b>0.070</b>	<b>0.049</b>	<b>0.025</b>	0.010	0.007	0.003	0.000	0.000	0.000
<i>Solenogyne gunnii</i>	<b>0.019</b>	<b>0.014</b>	<b>0.008</b>	0.003	0.002	0.001	0.000	0.000	0.000
<i>Stackhousia monogyna</i>	<b>0.021</b>	<b>0.014</b>	<b>0.006</b>	0.004	0.003	0.001	0.000	0.000	0.000
<i>Stellaria pungens</i>	<b>0.019</b>	0.009	0.002	<b>0.005</b>	0.002	0.000	<b>0.001</b>	0.000	0.000
<i>Stylidium graminifolium</i>	<b>0.020</b>	0.009	0.002	0.004	0.002	0.000	0.000	0.000	0.000
<i>Stypandra glauca</i>	<b>0.042</b>	0.022	0.006	0.005	0.003	0.001	0.000	0.000	0.000
<i>Urtica incisa</i>	0.016	0.015	0.014	0.034	0.033	0.030	<b>0.100</b>	<b>0.096</b>	<b>0.088</b>
<i>Veronica gracilis</i>	0.018	0.012	0.006	0.006	0.004	0.002	0.001	0.001	0.000
<i>Veronica plebeia</i>	<b>0.157</b>	0.059	0.007	0.047	0.016	0.002	0.007	0.002	0.000
<i>Viola hederacea</i>	<b>0.030</b>	0.013	0.002	0.004	0.002	0.000	0.000	0.000	0.000
<i>Vittadinia cuneata</i>	<b>0.037</b>	0.015	0.003	0.007	0.003	0.000	0.001	0.000	0.000
<i>Wahlenbergia luteola</i>	0.007	0.005	0.003	0.002	0.002	0.001	0.001	0.000	0.000
<i>Wahlenbergia</i> spp.	<b>0.255</b>	0.138	0.034	0.083	0.040	0.009	0.012	0.006	0.001
<i>Wahlenbergia stricta</i>	<b>0.042</b>	0.020	0.004	0.008	0.004	0.001	0.001	0.000	0.000
<b>Native perennial ferns</b>									
<i>Cheilanthes austrotenuifolia</i>	<b>0.198</b>	0.116	0.037	0.036	0.019	0.006	0.002	0.001	0.000
<i>Cheilanthes sieberi</i>	<b>0.170</b>	0.096	0.028	0.019	0.010	0.003	0.001	0.000	0.000
<i>Ophioglossum lusitanicum</i>	<b>0.006</b>	<b>0.002</b>	<b>0.000</b>	0.000	0.000	0.000	0.000	0.000	0.000
<i>Pleurosorus rutifolius</i>	<b>0.006</b>	<b>0.002</b>	<b>0.000</b>	0.000	0.000	0.000	0.000	0.000	0.000
<i>Pteridium esculentum</i>	<b>0.031</b>	0.014	0.003	0.002	0.001	0.000	0.000	0.000	0.000
<b>Native perennial geophytes</b>									
<i>Arthropodium fimbriatum</i>	<b>0.052</b>	0.022	0.004	0.002	0.001	0.000	0.000	0.000	0.000
<i>Arthropodium minus</i>	<b>0.040</b>	0.019	0.004	0.002	0.001	0.000	0.000	0.000	0.000
<i>Arthropodium strictum</i>	<b>0.446</b>	0.257	0.060	0.081	0.036	0.007	0.003	0.001	0.000
<i>Bulbine bulbosa</i>	<b>0.153</b>	0.045	0.003	0.005	0.001	0.000	0.000	0.000	0.000
<i>Burchardia umbellata</i>	<b>0.123</b>	0.057	0.011	0.012	0.005	0.001	0.000	0.000	0.000
<i>Caesia parviflora</i>	<b>0.005</b>	<b>0.003</b>	<b>0.001</b>	0.000	0.000	0.000	0.000	0.000	0.000
<i>Caladenia</i> spp.	<b>0.063</b>	0.023	0.003	0.003	0.001	0.000	0.000	0.000	0.000
<i>Calochilus robertsonii</i>	<b>0.006</b>	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000
<i>Chiloglottis</i> spp.	<b>0.026</b>	0.009	0.001	0.001	0.000	0.000	0.000	0.000	0.000
<i>Corybas</i> sp.	<b>0.007</b>	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000
<i>Dipodium</i> sp.	<b>0.006</b>	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000
<i>Diuris behrii</i>	<b>0.014</b>	<b>0.007</b>	<b>0.002</b>	0.001	0.000	0.000	0.000	0.000	0.000

<i>Diuris</i> spp.	<b>0.023</b>	0.011	0.002	0.001	0.000	0.000	0.000	0.000	0.000
<i>Diuris sulphurea</i>	<b>0.006</b>	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000
<i>Hypoxis</i> spp.	<b>0.034</b>	0.014	0.002	0.001	0.001	0.000	0.000	0.000	0.000
<i>Microtidium atratum</i>	<b>0.006</b>	0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000
<i>Microtis arenaria</i>	<b>0.025</b>	0.009	0.001	0.001	0.000	0.000	0.000	0.000	0.000
<i>Microtis</i> spp.	<b>0.078</b>	0.035	0.007	0.004	0.002	0.000	0.000	0.000	0.000
<i>Pterostylis</i> spp.	<b>0.074</b>	0.026	0.003	0.004	0.001	0.000	0.000	0.000	0.000
<i>Thelymitra</i> spp.	<b>0.225</b>	0.079	0.007	0.010	0.003	0.000	0.000	0.000	0.000
<i>Thysanotus patersonii</i>	<b>0.148</b>	0.041	0.003	0.009	0.002	0.000	0.000	0.000	0.000
<i>Thysanotus tuberosus</i>	<b>0.084</b>	0.032	0.004	0.003	0.001	0.000	0.000	0.000	0.000
<i>Tricoryne elatior</i>	<b>0.217</b>	0.126	0.038	0.010	0.005	0.001	0.000	0.000	0.000
<i>Wurmbea dioica</i>	<b>0.108</b>	0.058	0.016	0.004	0.002	0.001	0.000	0.000	0.000
<b>Native perennial graminoids</b>									
<i>Amphibromus nervosus</i>	<b>0.004</b>	<b>0.006</b>	<b>0.012</b>	0.001	0.001	0.003	0.000	0.000	0.000
<i>Aphelia</i> spp.	<b>0.010</b>	<b>0.006</b>	<b>0.003</b>	0.002	0.001	0.000	0.000	0.000	0.000
<i>Aristida behriana</i>	<b>0.077</b>	<b>0.075</b>	<b>0.071</b>	0.010	0.010	0.009	0.000	0.000	0.000
<i>Austrodanthonia carphoides</i>	<b>0.092</b>	<b>0.087</b>	<b>0.076</b>	0.045	0.042	0.037	0.015	0.014	0.012
<i>Austrodanthonia auriculata</i>	<b>0.295</b>	<b>0.280</b>	<b>0.251</b>	0.099	0.092	0.081	0.015	0.014	0.012
<i>Austrodanthonia caespitosa</i>	<b>0.027</b>	<b>0.027</b>	<b>0.027</b>	0.008	0.008	0.008	0.001	0.001	0.001
<i>Austrodanthonia duttoniana</i>	<b>0.026</b>	<b>0.025</b>	<b>0.023</b>	0.004	0.004	0.004	0.000	0.000	0.000
<i>Austrodanthonia eriantha</i>	<b>0.435</b>	0.382	0.284	0.126	0.104	0.069	0.012	0.010	0.006
<i>Austrodanthonia fulva</i>	<b>0.066</b>	<b>0.045</b>	<b>0.021</b>	0.014	0.010	0.005	0.001	0.001	0.000
<i>Austrodanthonia geniculata</i>	<b>0.513</b>	0.456	0.347	0.221	0.184	0.125	0.039	0.031	0.020
<i>Austrodanthonia laevis</i>	<b>0.048</b>	<b>0.044</b>	<b>0.038</b>	0.008	0.008	0.007	0.001	0.001	0.001
<i>Austrodanthonia monticola</i>	0.015	0.012	0.009	0.009	0.008	0.005	0.005	0.004	0.003
<i>Austrodanthonia pilosa</i>	<b>0.242</b>	<b>0.211</b>	<b>0.159</b>	0.053	0.045	0.032	0.004	0.004	0.003
<i>Austrodanthonia racemosa</i>	<b>0.426</b>	<b>0.415</b>	<b>0.393</b>	0.218	0.210	0.196	0.062	0.059	0.054
<i>Austrodanthonia setacea</i>	<b>0.318</b>	<b>0.329</b>	<b>0.353</b>	0.143	0.150	0.164	0.035	0.037	0.041
<i>Austrostipa densiflora</i>	<b>0.048</b>	<b>0.040</b>	<b>0.028</b>	0.016	0.013	0.009	0.003	0.002	0.002
<i>Austrostipa gibbosa</i>	<b>0.014</b>	<b>0.010</b>	<b>0.005</b>	0.002	0.002	0.001	0.000	0.000	0.000
<i>Austrostipa mollis</i>	<b>0.421</b>	0.299	0.128	0.116	0.072	0.026	0.010	0.006	0.002
<i>Austrostipa nodosa</i>	<b>0.016</b>	<b>0.010</b>	<b>0.004</b>	0.003	0.002	0.001	0.000	0.000	0.000
<i>Austrostipa oligostachya</i>	<b>0.031</b>	<b>0.027</b>	<b>0.021</b>	0.004	0.003	0.003	0.000	0.000	0.000
<i>Austrostipa pubinoidis</i>	<b>0.028</b>	0.013	0.003	0.005	0.002	0.001	0.000	0.000	0.000
<i>Austrostipa rudis</i>	<b>0.063</b>	<b>0.071</b>	<b>0.089</b>	0.025	0.029	0.037	0.006	0.007	0.010
<i>Austrostipa scabra</i>	<b>0.342</b>	<b>0.313</b>	<b>0.259</b>	0.186	0.167	0.133	0.064	0.056	0.044
<i>Austrostipa semibarbata</i>	<b>0.113</b>	0.070	0.027	0.022	0.013	0.005	0.002	0.001	0.000
<i>Austrostipa setacea</i>	<b>0.019</b>	0.010	0.002	0.003	0.001	0.000	0.000	0.000	0.000
<i>Carex appressa</i>	0.006	0.011	<b>0.037</b>	0.002	0.004	0.013	0.000	0.001	0.003
<i>Carex breviculmis</i>	<b>0.027</b>	<b>0.018</b>	<b>0.008</b>	0.005	0.003	0.001	0.000	0.000	0.000

<i>Carex inversa</i>	<b>0.071</b>	<b>0.061</b>	<b>0.045</b>	0.014	0.012	0.008	0.001	0.001	0.001
<i>Centrolepis strigosa</i>	<b>0.032</b>	<b>0.018</b>	<b>0.006</b>	0.004	0.002	0.001	0.000	0.000	0.000
<i>Chloris truncata</i>	<b>0.037</b>	<b>0.030</b>	<b>0.020</b>	0.007	0.005	0.003	0.001	0.000	0.000
<i>Dianella longifolia</i>	<b>0.033</b>	<b>0.022</b>	<b>0.010</b>	0.007	0.005	0.002	0.001	0.000	0.000
<i>Dianella revoluta</i>	<b>0.349</b>	0.112	0.007	0.129	0.033	0.002	0.021	0.005	0.000
<i>Dichelachne hirtella</i>	<b>0.039</b>	0.020	0.005	0.009	0.005	0.001	0.001	0.000	0.000
<i>Dichelachne rara</i>	<b>0.038</b>	0.019	0.005	<b>0.012</b>	0.006	0.001	<b>0.002</b>	0.001	0.000
<i>Eleocharis acuta</i>	0.008	0.010	0.014	0.004	0.005	0.007	0.001	0.002	0.003
<i>Elymus scaber</i>	<b>0.536</b>	0.464	0.329	0.185	0.145	0.087	0.020	0.015	0.009
<i>Eragrostis brownii</i>	<b>0.061</b>	<b>0.046</b>	<b>0.027</b>	0.007	0.005	0.003	0.000	0.000	0.000
<i>Hemarthria uncinata</i>	<b>0.019</b>	0.010	0.003	0.003	0.001	0.000	0.000	0.000	0.000
<i>Homopholis proluta</i>	<b>0.019</b>	0.010	0.002	0.003	0.002	0.000	0.000	0.000	0.000
<i>Isolepis inundata</i>	<b>0.015</b>	<b>0.013</b>	<b>0.010</b>	0.003	0.003	0.002	0.000	0.000	0.000
<i>Joycea pallida</i>	<b>0.132</b>	0.051	0.007	<b>0.039</b>	0.014	0.002	<b>0.006</b>	0.002	0.000
<i>Juncus filicaulis</i>	<b>0.011</b>	<b>0.013</b>	<b>0.018</b>	0.003	0.003	0.005	0.000	0.000	0.001
<i>Juncus pallidus</i>	<b>0.048</b>	<b>0.033</b>	<b>0.016</b>	0.011	0.007	0.004	0.001	0.001	0.000
<i>Juncus</i> spp.	<b>0.283</b>	<b>0.290</b>	<b>0.304</b>	0.168	0.172	0.182	0.069	0.071	0.076
<i>Juncus subsecundus</i>	<b>0.045</b>	<b>0.044</b>	<b>0.044</b>	0.010	0.010	0.010	0.001	0.001	0.001
<i>Lepidosperma curtisiae</i>	<b>0.016</b>	<b>0.010</b>	<b>0.004</b>	0.003	0.002	0.001	0.000	0.000	0.000
<i>Lepidosperma laterale</i>	<b>0.020</b>	0.010	0.003	0.003	0.001	0.000	0.000	0.000	0.000
<i>Lomandra filiformis</i>	<b>0.741</b>	0.614	0.328	0.354	0.233	0.086	0.045	0.026	0.008
<i>Lomandra juncea</i>	<b>0.036</b>	0.016	0.003	0.007	0.003	0.001	0.001	0.000	0.000
<i>Lomandra longifolia</i>	<b>0.083</b>	0.045	0.013	0.014	0.007	0.002	0.001	0.000	0.000
<i>Lomandra multiflora</i>	<b>0.269</b>	0.089	0.007	0.078	0.022	0.002	0.010	0.003	0.000
<i>Lomandra nana</i>	<b>0.105</b>	0.067	0.027	0.013	0.008	0.003	0.001	0.000	0.000
<i>Lomandra sororia</i>	<b>0.041</b>	0.021	0.005	0.007	0.004	0.001	0.001	0.000	0.000
<i>Luzula meridionalis</i>	<b>0.131</b>	0.082	0.031	0.020	0.012	0.004	0.001	0.001	0.000
<i>Microlaena stipoides</i>	<b>0.655</b>	0.598	0.474	0.326	0.274	0.187	0.060	0.048	0.029
<i>Pentapogon quadrifidus</i>	<b>0.056</b>	0.034	0.013	0.010	0.006	0.002	0.001	0.000	0.000
<i>Poa labillardierei</i>	<b>0.046</b>	<b>0.042</b>	<b>0.036</b>	0.010	0.009	0.008	0.001	0.001	0.001
<i>Poa morrisii</i>	<b>0.032</b>	<b>0.021</b>	<b>0.010</b>	0.007	0.005	0.002	0.001	0.000	0.000
<i>Poa rodwayi</i>	<b>0.029</b>	<b>0.017</b>	<b>0.006</b>	0.007	0.004	0.001	0.001	0.000	0.000
<i>Poa sieberiana</i>	<b>0.445</b>	0.279	0.083	0.162	0.085	0.021	0.023	0.011	0.003
<i>Themeda triandra</i>	<b>0.274</b>	0.188	0.082	0.051	0.032	0.012	0.003	0.002	0.001
<b>Native perennial shrubs</b>									
<i>Acacia acinacea</i>	<b>0.091</b>	0.025	0.002	0.013	0.003	0.000	0.001	0.000	0.000
<i>Acacia aculeatissima</i>	<b>0.074</b>	0.028	0.004	0.011	0.004	0.001	0.001	0.000	0.000
<i>Acacia flexifolia</i>	<b>0.034</b>	0.011	0.001	0.003	0.001	0.000	0.000	0.000	0.000
<i>Acacia geniistifolia</i>	<b>0.164</b>	0.084	0.020	0.027	0.013	0.003	0.002	0.001	0.000
<i>Acacia gunnii</i>	<b>0.006</b>	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.000



<i>Acacia paradoxa</i>	<b>0.266</b>	0.156	0.047	0.037	0.019	0.005	0.001	0.001	0.000
<i>Acacia verniciflua</i>	<b>0.070</b>	0.034	0.008	0.007	0.003	0.001	0.000	0.000	0.000
<i>Acrotriche prostata</i>	<b>0.006</b>	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.000
<i>Acrotriche serrulata</i>	<b>0.061</b>	0.017	0.001	0.010	0.003	0.000	0.001	0.000	0.000
<i>Astroloma humifusum</i>	<b>0.275</b>	0.097	0.009	0.029	0.008	0.001	0.001	0.000	0.000
<i>Bossiaea prostrata</i>	<b>0.025</b>	0.008	0.001	0.002	0.001	0.000	0.000	0.000	0.000
<i>Brachyloma daphnoides</i>	<b>0.092</b>	0.036	0.005	0.012	0.004	0.001	0.001	0.000	0.000
<i>Bursaria spinosa</i> ssp. <i>lasiophylla</i>	<b>0.005</b>	<b>0.003</b>	<b>0.001</b>	0.000	0.000	0.000	0.000	0.000	0.000
<i>Bursartia spinosa</i>	<b>0.090</b>	0.044	0.010	0.014	0.007	0.001	0.001	0.000	0.000
<i>Callistemon sieberi</i>	<b>0.012</b>	<b>0.006</b>	<b>0.002</b>	0.002	0.001	0.000	0.000	0.000	0.000
<i>Calytrix tetragona</i>	<b>0.032</b>	0.013	0.002	0.003	0.001	0.000	0.000	0.000	0.000
<i>Cassinia aculeata</i>	<b>0.048</b>	0.019	0.003	0.006	0.002	0.000	0.000	0.000	0.000
<i>Cassinia arcuata</i>	<b>0.103</b>	0.028	0.002	0.010	0.003	0.000	0.000	0.000	0.000
<i>Cheiranthera cyanea</i>	<b>0.031</b>	0.012	0.002	0.004	0.002	0.000	0.000	0.000	0.000
<i>Correa reflexa</i>	<b>0.033</b>	0.010	0.001	0.005	0.001	0.000	0.000	0.000	0.000
<i>Daviesia leptophylla</i>	<b>0.020</b>	0.010	0.003	0.002	0.001	0.000	0.000	0.000	0.000
<i>Daviesia ulicifolia</i>	<b>0.086</b>	0.030	0.003	0.012	0.004	0.000	0.001	0.000	0.000
<i>Dillwynia cinerascens</i>	<b>0.024</b>	0.008	0.001	0.003	0.001	0.000	0.000	0.000	0.000
<i>Dillwynia glaberrima</i>	<b>0.015</b>	0.005	0.001	0.002	0.001	0.000	0.000	0.000	0.000
<i>Dillwynia phyllicoides</i>	<b>0.015</b>	0.005	0.000	0.002	0.001	0.000	0.000	0.000	0.000
<i>Dodonaea viscosa</i>	<b>0.015</b>	0.005	0.001	0.002	0.001	0.000	0.000	0.000	0.000
<i>Einadia hastata</i>	<b>0.037</b>	0.017	0.003	0.005	0.002	0.000	0.000	0.000	0.000
<i>Einadia nutans</i> subsp. <i>nutans</i>	<b>0.075</b>	0.030	0.005	0.008	0.003	0.000	0.000	0.000	0.000
<i>Epacris impressa</i>	<b>0.024</b>	0.008	0.001	0.004	0.001	0.000	0.000	0.000	0.000
<i>Eutaxia microphylla</i>	<b>0.029</b>	0.013	0.003	0.003	0.002	0.000	0.000	0.000	0.000
<i>Grevillea alpina</i>	<b>0.024</b>	0.007	0.001	0.003	0.001	0.000	0.000	0.000	0.000
<i>Hardenbergia violacea</i>	<b>0.024</b>	0.008	0.001	0.003	0.001	0.000	0.000	0.000	0.000
<i>Hibbertia exutiacies</i>	<b>0.034</b>	0.011	0.001	0.004	0.001	0.000	0.000	0.000	0.000
<i>Hibbertia obtusifolia</i>	<b>0.145</b>	0.079	0.022	0.022	0.011	0.003	0.001	0.001	0.000
<i>Hibbertia riparia</i>	<b>0.112</b>	0.035	0.003	0.009	0.003	0.000	0.000	0.000	0.000
<i>Hovea heterophylla</i>	<b>0.090</b>	0.024	0.002	0.013	0.003	0.000	0.001	0.000	0.000
<i>Hymenanthera dentata</i>	<b>0.012</b>	<b>0.006</b>	<b>0.002</b>	0.002	0.001	0.000	0.000	0.000	0.000
<i>Leptospermum myrsinoides</i>	<b>0.015</b>	0.005	0.001	0.001	0.000	0.000	0.000	0.000	0.000
<i>Leucopogon virgatus</i>	<b>0.025</b>	0.008	0.001	0.002	0.001	0.000	0.000	0.000	0.000
<i>Lissanthe strigosa</i> subsp. <i>subulata</i>	<b>0.338</b>	0.138	0.016	0.046	0.015	0.001	0.001	0.000	0.000
<i>Melichrus urceolatus</i>	<b>0.006</b>	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.000
<i>Monotoca scoparia</i>	<b>0.024</b>	0.007	0.001	0.003	0.001	0.000	0.000	0.000	0.000
<i>Ozothamnus obcordatus</i>	<b>0.122</b>	0.033	0.002	0.014	0.004	0.000	0.001	0.000	0.000
<i>Persicaria prostrata</i>	<b>0.012</b>	<b>0.006</b>	<b>0.002</b>	0.002	0.001	0.000	0.000	0.000	0.000
<i>Pimelea curviflora</i>	<b>0.117</b>	0.039	0.004	0.013	0.004	0.000	0.000	0.000	0.000

<i>Pimelea humilis</i>	<b>0.264</b>	0.168	0.062	0.030	0.017	0.005	0.001	0.000	0.000
<i>Pimelea linifolia</i>	<b>0.103</b>	0.037	0.004	0.015	0.005	0.001	0.001	0.000	0.000
<i>Platylobium obtusangulum</i>	<b>0.015</b>	0.005	0.001	0.002	0.001	0.000	0.000	0.000	0.000
<i>Pultenaea largiflorens</i>	<b>0.033</b>	0.010	0.001	0.004	0.001	0.000	0.000	0.000	0.000
<i>Pultenaea pedunculata</i>	<b>0.032</b>	<b>0.019</b>	<b>0.007</b>	0.004	0.002	0.001	0.000	0.000	0.000
<i>Pultenaea platyphylla</i>	<b>0.006</b>	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.000
<i>Pultenaea prostrata</i>	<b>0.006</b>	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.000
<i>Rhytidosporum procumbens</i>	<b>0.031</b>	0.012	0.002	0.004	0.002	0.000	0.000	0.000	0.000
<i>Sida corrugata</i>	<b>0.015</b>	0.005	0.001	0.002	0.001	0.000	0.000	0.000	0.000
<i>Templetonia stenophylla</i>	<b>0.020</b>	0.010	0.002	0.003	0.001	0.000	0.000	0.000	0.000
<i>Tetratheca ciliata</i>	<b>0.037</b>	0.016	0.003	0.005	0.002	0.000	0.000	0.000	0.000
<i>Westringia eremicola</i>	<b>0.006</b>	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.000

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**Appendix 2. Posterior median, upper 95% CI and lower 95% CI of the regression parameters describing the responses for 494 plant species to increasing available soil phosphorus and grazing density across central Victorian grassy ecosystems**

Plant traits and individual species frequencies (proportion of 519 0.09ha plots) are also shown. Origin: N = native, E = exotic, N/E = could be either. Life cycle: P = perennial, A = annual, P/A = could be either. Growth form: Ge = monocot geophyte, Fe = Fern, F = forb, S = shrub, Gr = graminoid. .

Species Name	Origin	Life-cycle	Growth Form	Frequency	Phosphorous			Grazing		
					Lower	Median	Upper	Lower	Median	Upper
<i>Acacia acinacea</i>	N	P	S	0.019	-2.92	-1.67	-0.48	-3.13	-2.03	-1.08
<i>Acacia aculeatissima</i>	N	P	S	0.017	-2.89	-1.63	-0.47	-2.41	-1.48	-0.66
<i>Acacia flexifolia</i>	N	P	S	0.008	-3.31	-1.94	-0.66	-2.96	-1.80	-0.73
<i>Acacia geniistifolia</i>	N	P	S	0.042	-2.69	-1.60	-0.60	-1.78	-1.13	-0.55
<i>Acacia gunnii</i>	N	P	S	0.002	-3.24	-1.86	-0.54	-2.82	-1.59	-0.41
<i>Acacia paradoxa</i>	N	P	S	0.071	-2.87	-1.83	-0.90	-1.51	-0.99	-0.55
<i>Acacia verniciflua</i>	N	P	S	0.017	-3.21	-1.94	-0.74	-2.04	-1.12	-0.34
<i>Acaena echinata</i>	N	P	F	0.233	-1.78	-1.22	-0.74	-0.67	-0.41	-0.15
<i>Acaena novae-zelandiae</i>	N	P	F	0.035	-2.52	-1.44	-0.48	-1.28	-0.69	-0.15
<i>Acaena.spp</i>	N	P	F	0.013	-1.80	-0.72	0.22	-1.41	-0.63	0.09
<i>Acetosella vulgaris</i>	E	P	F	0.445	-1.00	-0.70	-0.44	0.28	0.49	0.71
<i>Acrotriche prostata</i>	N	P	S	0.002	-3.21	-1.88	-0.55	-2.85	-1.60	-0.48
<i>Acrotriche serrulata</i>	N	P	S	0.013	-2.83	-1.56	-0.34	-3.04	-1.91	-0.97
<i>Agrostis aemula var aemula</i>	N	P	Gr	0.002	-2.60	-1.30	-0.04	-1.94	-0.76	0.32
<i>Agrostis capillaris</i>	E	P	Gr	0.021	-1.79	-0.75	0.06	-0.83	-0.22	0.36
<i>Agrostis spp</i>	E	A	Gr	0.010	-2.20	-0.99	0.05	-1.34	-0.50	0.30
<i>Agrostis stolonifera</i>	E	P	Gr	0.004	-1.63	-0.47	0.49	-1.15	-0.14	0.83
<i>Aira spp.</i>	E	A	Gr	0.520	-1.80	-1.40	-1.02	-0.35	-0.13	0.09
<i>Ajuga australis</i>	N	P	F	0.002	-2.64	-1.34	-0.08	-2.11	-0.97	0.17
<i>Amphibromus nervosus</i>	N	P	Gr	0.006	-2.45	-1.25	-0.16	-0.35	0.53	1.41
<i>Anagalis arvensis</i>	E	A	F	0.050	-2.58	-1.51	-0.57	-1.27	-0.74	-0.25

<i>Anthoxanthum odoratum</i>	E	P	Gr	0.075	-2.69	-1.75	-0.93	-0.34	0.03	0.38
<i>Aphanes arvensis</i>	E	A	F	0.085	-1.23	-0.67	-0.21	0.18	0.52	0.86
<i>Aphanes australiana</i>	N	A	F	0.010	-1.76	-0.64	0.32	-1.39	-0.54	0.24
<i>Aphelia spp</i>	N	P	Gr	0.006	-2.77	-1.46	-0.27	-1.69	-0.68	0.31
<i>Arctotheca calendula</i>	E	A	F	0.599	0.01	0.28	0.56	0.44	0.65	0.88
<i>Aristida behriana</i>	N	P	Gr	0.037	-2.80	-1.74	-0.77	-0.56	-0.05	0.43
<i>Arthropodium fimbriatum</i>	N	P	Ge	0.012	-3.99	-2.58	-1.24	-2.41	-1.34	-0.40
<i>Arthropodium minus</i>	N	P	Ge	0.010	-3.77	-2.42	-1.10	-2.17	-1.15	-0.20
<i>Arthropodium strictum</i>	N	P	Ge	0.118	-2.77	-1.81	-0.96	-1.69	-1.26	-0.86
<i>Arthropodium spp</i>	N	P	Ge	0.042	-4.10	-2.77	-1.56	-2.67	-1.79	-1.08
<i>Asperula scoparia</i>	N	P	F	0.008	-2.77	-1.51	-0.30	-2.37	-1.26	-0.31
<i>Asperula spp</i>	N	P	F	0.006	-2.20	-0.97	0.14	-1.28	-0.33	0.55
<i>Astroloma humifusum</i>	N	P	S	0.058	-3.27	-2.11	-1.07	-2.63	-1.86	-1.20
<i>Austrodanthonia auriculata</i>	N	P	Gr	0.058	-1.32	-0.62	-0.04	-0.51	-0.10	0.29
<i>Austrodanthonia caespitosa</i>	N	P	Gr	0.164	-1.67	-1.09	-0.58	-0.38	-0.11	0.16
<i>Austrodanthonia carphoides</i>	N	P	Gr	0.017	-1.97	-0.96	-0.05	-0.68	-0.01	0.61
<i>Austrodanthonia duttoniana</i>	N	P	Gr	0.013	-2.66	-1.50	-0.41	-0.78	-0.06	0.63
<i>Austrodanthonia eriantha</i>	N	P	Gr	0.200	-2.00	-1.38	-0.83	-0.59	-0.33	-0.08
<i>Austrodanthonia fulva</i>	N	P	Gr	0.023	-2.36	-1.27	-0.29	-1.24	-0.59	0.03
<i>Austrodanthonia geniculata</i>	N	P	Gr	0.264	-1.57	-1.09	-0.66	-0.58	-0.34	-0.10
<i>Austrodanthonia induta</i>	N	P	Gr	0.004	-1.30	-0.21	0.64	-0.90	0.07	1.05
<i>Austrodanthonia laevis</i>	N	P	Gr	0.023	-2.57	-1.45	-0.46	-0.69	-0.11	0.45
<i>Austrodanthonia monticola</i>	N	P	Gr	0.010	-1.42	-0.38	0.43	-1.09	-0.28	0.49
<i>Austrodanthonia pilosa</i>	N	P	Gr	0.106	-2.24	-1.44	-0.74	-0.59	-0.26	0.06
<i>Austrodanthonia racemosa</i>	N	P	Gr	0.281	-1.19	-0.81	-0.46	-0.29	-0.07	0.16
<i>Austrodanthonia setacea var setacea</i>	N	P	Gr	0.229	-1.28	-0.85	-0.46	-0.16	0.08	0.31
<i>Austrodanthonia spp</i>	N	P	Gr	0.066	-0.83	-0.27	0.17	-0.60	-0.22	0.16
<i>Austrostipa aristiglumis</i>	N	P	Gr	0.004	-2.56	-1.31	-0.13	-1.36	-0.33	0.64
<i>Austrostipa bigeniculata</i>	N	P	Gr	0.004	-2.37	-1.13	0.00	-0.77	0.19	1.14
<i>Austrostipa densiflora</i>	N	P	Gr	0.023	-1.96	-0.94	-0.06	-0.89	-0.28	0.28
<i>Austrostipa gibbosa</i>	N	P	Gr	0.006	-2.70	-1.47	-0.28	-1.49	-0.51	0.40

<i>Austrostipa mollis</i>	N	P	Gr	0.146	-2.13	-1.39	-0.72	-1.14	-0.81	-0.49
<i>Austrostipa nodosa</i>	N	P	Gr	0.006	-2.65	-1.40	-0.21	-1.71	-0.71	0.20
<i>Austrostipa oligostachya</i>	N	P	Gr	0.013	-2.91	-1.73	-0.62	-0.92	-0.18	0.51
<i>Austrostipa pubinoidis</i>	N	P	Gr	0.008	-2.65	-1.44	-0.27	-2.17	-1.15	-0.21
<i>Austrostipa rudis</i>	N	P	Gr	0.052	-1.53	-0.77	-0.16	-0.23	0.19	0.60
<i>Austrostipa scabra</i>	N	P	Gr	0.204	-1.14	-0.68	-0.30	-0.45	-0.20	0.05
<i>Austrostipa semibarbata</i>	N	P	Gr	0.035	-2.51	-1.42	-0.47	-1.41	-0.78	-0.23
<i>Austrostipa setacea</i>	N	P	Gr	0.006	-2.81	-1.52	-0.31	-2.10	-1.03	-0.07
<i>Austrostipa spp</i>	N	P	Gr	0.013	-1.39	-0.44	0.32	-0.72	-0.01	0.68
<i>Avena barbata</i>	E	A	Gr	0.015	-1.65	-0.64	0.15	-0.51	0.14	0.80
<i>Avena fatua</i>	E	A	Gr	0.116	-0.68	-0.22	0.17	-0.92	-0.60	-0.29
<i>Avena spp</i>	E	P	Gr	0.031	-0.82	-0.19	0.28	-0.27	0.24	0.74
<i>Bolboschoenus medianus</i>	N	P	Gr	0.002	-2.55	-1.28	-0.08	-1.19	-0.08	1.00
<i>Bossiaea prostrata</i>	N	P	S	0.006	-3.25	-1.90	-0.58	-2.91	-1.73	-0.65
<i>Brachyloma daphnoides</i>	N	P	S	0.021	-3.00	-1.75	-0.61	-2.47	-1.48	-0.70
<i>Brachyscome basaltica var gracilis</i>	N	P	F	0.008	-2.85	-1.54	-0.37	-1.96	-0.94	-0.06
<i>Brachyscome multifida</i>	N	P	F	0.004	-2.49	-1.21	-0.05	-0.87	0.10	1.08
<i>Brachypodium distachyon</i>	E	A	Gr	0.002	-1.81	-0.55	0.50	-1.36	-0.27	0.82
<i>Briza maxima</i>	E	A	Gr	0.200	-2.88	-2.00	-1.26	-1.94	-1.55	-1.19
<i>Briza minor</i>	E	A	Gr	0.262	-2.16	-1.58	-1.05	-0.44	-0.20	0.04
<i>Bromus catharticus</i>	E	P	Gr	0.004	-0.64	0.23	0.86	-0.74	0.23	1.24
<i>Bromus diandrus</i>	E	A	Gr	0.299	-0.16	0.06	0.28	-0.60	-0.39	-0.17
<i>Bromus hordeaceus ssp hordeaceus</i>	E	A	Gr	0.645	-0.19	0.07	0.35	0.54	0.78	1.02
<i>Bromus madritensis</i>	E	A	Gr	0.060	-1.17	-0.51	0.03	-0.54	-0.14	0.26
<i>Bromus rubens</i>	E	A	Gr	0.114	-0.82	-0.34	0.06	-0.68	-0.35	-0.05
<i>Bromus sterilis</i>	E	A	Gr	0.006	-1.94	-0.76	0.21	-0.65	0.23	1.11
<i>Bromus spp</i>	E	A	Gr	0.031	-0.36	0.11	0.49	-0.27	0.25	0.75
<i>Brunonia australis</i>	N	P	F	0.058	-2.29	-1.29	-0.41	-2.18	-1.54	-0.96
<i>Bulbine bulbosa</i>	N	P	Ge	0.029	-4.45	-3.02	-1.73	-3.18	-2.04	-1.13
<i>Burchardia umbellata</i>	N	P	Ge	0.029	-3.40	-2.06	-0.84	-2.05	-1.26	-0.56
<i>Bursaria spinosa ssp lasiophylla</i>	N	P	S	0.002	-3.15	-1.81	-0.53	-1.90	-0.73	0.41

<i>Bursaria spinosa</i>	N	P	S	0.023	-2.78	-1.59	-0.48	-1.91	-1.14	-0.43
<i>Caesia parviflora</i>	N	P	Ge	0.002	-4.04	-2.55	-1.18	-1.94	-0.70	0.45
<i>Caladenia spp.</i>	N	P	Ge	0.015	-3.92	-2.56	-1.22	-2.62	-1.56	-0.61
<i>Calandrinia calyptrata</i>	N	A	F	0.006	-2.52	-1.25	-0.06	-2.25	-1.15	-0.16
<i>Callistemon sieberi</i>	N	P	S	0.004	-3.01	-1.69	-0.39	-2.16	-1.04	0.01
<i>Callitriche stagnalis</i>	E	A	F	0.004	-1.03	-0.05	0.68	-0.49	0.48	1.45
<i>Calocephalus citreus</i>	N	P	F	0.015	-2.58	-1.38	-0.29	-1.69	-0.85	-0.14
<i>Calochilus robertsonii</i>	N	P	Ge	0.002	-3.92	-2.46	-1.01	-2.70	-1.40	-0.21
<i>Calytrix tetragona</i>	N	P	S	0.008	-3.21	-1.93	-0.66	-2.46	-1.39	-0.40
<i>Capsella bursa-pastoris</i>	E	A	F	0.002	-1.51	-0.32	0.66	-0.87	0.21	1.29
<i>Carduus pycnocephalus</i>	E	A	F	0.004	-1.63	-0.45	0.49	-1.14	-0.14	0.82
<i>Carduus tenuiflorus</i>	E	A	F	0.037	-0.67	-0.05	0.42	-0.90	-0.39	0.09
<i>Carduus sp</i>	E	P	F	0.023	-0.24	0.30	0.73	-1.19	-0.59	-0.02
<i>Carex appressa</i>	N	P	Gr	0.017	-1.84	-0.88	-0.11	0.35	0.98	1.64
<i>Carex breviculmis</i>	N	P	Gr	0.010	-2.58	-1.37	-0.23	-1.55	-0.62	0.15
<i>Carex inversa</i>	N	P	Gr	0.031	-2.46	-1.41	-0.48	-0.80	-0.25	0.27
<i>Carex tereticaulis</i>	N	P	Gr	0.004	-2.33	-1.09	0.06	-0.94	0.03	0.99
<i>Carex spp</i>	N	P	Gr	0.015	-2.47	-1.26	-0.17	-2.03	-1.10	-0.36
<i>Carthamus lanatus</i>	E	A	F	0.002	-1.75	-0.52	0.59	-1.58	-0.44	0.64
<i>Cassinia aculeata</i>	N	P	S	0.012	-3.00	-1.68	-0.44	-2.56	-1.45	-0.53
<i>Cassinia arcuata</i>	N	P	S	0.021	-3.22	-1.95	-0.77	-3.18	-2.07	-1.15
<i>Cassytha glabella</i>	N	P	F	0.006	-2.64	-1.31	-0.12	-2.28	-1.19	-0.20
<i>Centaurium erythraea</i>	E	A	F	0.012	-2.02	-0.84	0.12	-1.29	-0.48	0.28
<i>Centaurium tenuiflorum</i>	E	A	F	0.006	-1.66	-0.51	0.46	-1.59	-0.61	0.27
<i>Centrolepis aristata</i>	N	A	Gr	0.004	-2.66	-1.40	-0.16	-1.96	-0.86	0.15
<i>Centrolepis glabra</i>	N	A	Gr	0.002	-2.69	-1.37	-0.09	-1.54	-0.41	0.67
<i>Centrolepis spp</i>	N	A	Gr	0.002	-2.55	-1.27	-0.02	-1.89	-0.72	0.38
<i>Centrolepis strigosa</i>	N	P	Gr	0.010	-2.91	-1.66	-0.52	-1.76	-0.81	0.02
<i>Cerastium glomeratum s.l.</i>	E	A	F	0.050	-0.69	-0.09	0.36	-0.91	-0.46	-0.03
<i>Cerastium comatum</i>	E	A	F	0.006	-1.73	-0.55	0.46	-1.85	-0.82	0.10
<i>Cerastium spp</i>	E	A	F	0.015	-0.94	-0.14	0.44	-0.58	0.08	0.74

<i>Chamaesyce drummondii</i>	N	P	F	0.013	-1.68	-0.67	0.14	-0.42	0.27	0.94
<i>Cheilanthes austrotenuifolia</i>	N	P	Fe	0.056	-2.93	-1.57	-0.49	-1.49	-0.93	-0.42
<i>Cheilanthes sieberi</i>	N	P	Fe	0.044	-3.44	-1.94	-0.72	-1.63	-1.00	-0.40
<i>Cheiranthra cyanea</i>	N	P	S	0.008	-2.98	-1.67	-0.41	-2.52	-1.42	-0.43
<i>Chenopodium album</i>	E	A	F	0.002	-1.07	0.03	0.86	-0.82	0.23	1.30
<i>Chenopodium pumilio</i>	N	A	F	0.010	-0.51	0.18	0.69	-0.50	0.28	1.07
<i>Chiloglottis spp</i>	N	P	Ge	0.006	-4.28	-2.81	-1.39	-2.82	-1.61	-0.54
<i>Chloris truncata</i>	N	P	Gr	0.015	-2.60	-1.44	-0.36	-1.05	-0.32	0.34
<i>Chrysocephalum apiculatum</i>	N	P	F	0.012	-2.61	-1.40	-0.27	-1.44	-0.61	0.14
<i>Chrysocephalum sp 2</i>	N	P	F	0.002	-2.54	-1.25	0.01	-2.14	-0.94	0.18
<i>Cicendia filiformis</i>	E	A	F	0.008	-2.00	-0.79	0.22	-1.34	-0.43	0.38
<i>Cicendia quadrangularis</i>	E	A	F	0.013	-2.31	-1.15	-0.11	-0.99	-0.25	0.44
<i>Cicendia spp</i>	E	A	F	0.002	-1.67	-0.43	0.61	-1.59	-0.45	0.62
<i>Cirsium vulgare</i>	E	A	F	0.092	-1.09	-0.55	-0.09	-0.26	0.06	0.38
<i>Clematis aristata</i>	N	P	F	0.002	-2.61	-1.34	-0.11	-2.13	-0.96	0.14
<i>Comesperma volubile</i>	N	P	F	0.002	-2.47	-1.18	0.07	-2.16	-0.96	0.12
<i>Convolvulus angustissimus</i>	N	P	F	0.002	-2.58	-1.31	-0.06	-1.37	-0.25	0.85
<i>Convolvulus spp.</i>	N	P	F	0.037	-2.10	-1.08	-0.22	-1.26	-0.69	-0.18
<i>Correa reflexa</i>	N	P	S	0.008	-2.95	-1.66	-0.41	-2.92	-1.78	-0.77
<i>Corybas sp.</i>	N	P	Ge	0.002	-4.10	-2.65	-1.24	-2.76	-1.48	-0.25
<i>Cotula australis</i>	N	A	F	0.012	-2.18	-0.98	0.06	-1.70	-0.86	-0.04
<i>Cotula bipinnata</i>	E	A	F	0.006	-1.89	-0.64	0.38	-1.87	-0.80	0.11
<i>Cotula coronopifolia</i>	E	A	F	0.002	-1.30	-0.13	0.78	-0.89	0.18	1.27
<i>Crassula colorata</i>	N	A	F	0.002	-2.50	-1.19	0.06	-2.08	-0.89	0.22
<i>Crassula decumbens</i>	N	A	F	0.274	-0.42	-0.18	0.05	0.00	0.22	0.44
<i>Crassula sieberiana</i>	N	A	F	0.106	-1.37	-0.74	-0.21	-0.69	-0.35	-0.03
<i>Crassula spp.</i>	N	A	F	0.012	-2.18	-1.00	0.00	-0.79	-0.03	0.69
<i>Hordeum hystrix</i>	E	A	Gr	0.119	-0.38	-0.11	0.14	0.82	1.18	1.55
<i>Hordeum marinum</i>	E	A	Gr	0.006	-0.19	0.44	0.96	-0.34	0.59	1.56
<i>Hordeum murinum s.l</i>	E	A	Gr	0.343	0.38	0.64	0.92	0.42	0.64	0.89
<i>Hordeum spp.</i>	E	A	Gr	0.089	-0.07	0.20	0.46	-0.03	0.32	0.66

<i>Cymbonotus lawsonianus</i>	N	P	F	0.002	-2.58	-1.27	-0.05	-2.12	-0.94	0.17
<i>Cymbonotus preissianus</i>	N	P	F	0.002	-2.60	-1.29	-0.02	-2.12	-0.95	0.17
<i>Cynodon dactylon</i>	E	P	Gr	0.035	-0.68	-0.04	0.44	-0.98	-0.47	0.02
<i>Cynosurus echinatus</i>	E	A	Gr	0.193	-0.29	-0.02	0.21	-0.19	0.05	0.30
<i>Cynoglossum australe</i>	N	P	F	0.002	-2.55	-1.26	-0.01	-2.14	-0.96	0.17
<i>Cynoglossum suaveolens</i>	N	P	F	0.008	-2.51	-1.28	-0.12	-2.11	-1.07	-0.14
<i>Cyperus tenellus</i>	E	A	Gr	0.060	-1.76	-0.97	-0.34	-0.10	0.29	0.67
<i>Dactylis glomerata</i>	E	P	Gr	0.050	-0.20	0.17	0.47	-0.19	0.22	0.64
<i>Daucus glochidiatus</i>	N	A	F	0.037	-2.52	-1.48	-0.52	-1.25	-0.67	-0.12
<i>Daucus spp</i>	N	A	F	0.006	-2.59	-1.30	-0.09	-2.20	-1.02	0.01
<i>Daviesia leptophylla</i>	N	P	S	0.006	-3.20	-1.88	-0.59	-2.07	-1.01	-0.02
<i>Daviesia ulicifolia</i>	N	P	S	0.019	-2.90	-1.67	-0.51	-2.66	-1.68	-0.82
<i>Derwentia spp.</i>	N	P	F	0.002	-2.62	-1.31	-0.05	-2.12	-0.96	0.15
<i>Deyeuxia spp.</i>	N	P	Gr	0.002	-2.71	-1.41	-0.15	-1.94	-0.78	0.31
<i>Dianella longifolia</i>	N	P	Gr	0.012	-2.48	-1.27	-0.17	-1.50	-0.64	0.11
<i>Dianella revoluta</i>	N	P	Gr	0.081	-1.95	-1.04	-0.27	-2.84	-2.16	-1.55
<i>Dichelachne crinita</i>	N	P	Gr	0.002	-2.58	-1.28	-0.02	-1.92	-0.77	0.32
<i>Dichelachne hirtella</i>	N	P	Gr	0.012	-2.46	-1.25	-0.09	-1.98	-1.03	-0.21
<i>Dichelachne micrantha</i>	N	P	Gr	0.002	-2.50	-1.21	-0.03	-1.15	-0.07	1.01
<i>Dichelachne rara</i>	N	P	Gr	0.012	-2.15	-0.99	0.07	-1.98	-1.05	-0.25
<i>Dichelachne sieberiana</i>	N	P	Gr	0.002	-2.49	-1.21	0.00	-1.93	-0.75	0.31
<i>Dichelacne sp</i>	N	P	Gr	0.008	-2.31	-1.11	-0.02	-1.39	-0.48	0.34
<i>Dichondra repens</i>	N	P	F	0.039	-2.51	-1.50	-0.61	-0.73	-0.23	0.24
<i>Digitaria sanguinalis</i>	E	A	Gr	0.004	-1.70	-0.48	0.60	-1.38	-0.27	0.78
<i>Dillwynia cinerascens</i>	N	P	S	0.006	-2.99	-1.66	-0.37	-2.95	-1.73	-0.64
<i>Dillwynia glaberrima</i>	N	P	S	0.004	-3.12	-1.73	-0.42	-2.87	-1.65	-0.52
<i>Dillwynia phyllicoides</i>	N	P	S	0.004	-2.91	-1.58	-0.29	-2.87	-1.66	-0.48
<i>Dipodium sp.</i>	N	P	Ge	0.002	-3.87	-2.43	-1.00	-2.76	-1.46	-0.26
<i>Diuris behrii</i>	N	P	Ge	0.004	-4.07	-2.63	-1.19	-2.13	-0.97	0.12
<i>Diuris spp</i>	N	P	Ge	0.006	-4.11	-2.66	-1.27	-2.34	-1.19	-0.18
<i>Diuris sulphurea</i>	N	P	Ge	0.002	-4.12	-2.64	-1.20	-2.73	-1.48	-0.27



<i>Dodonaea viscosa</i>	N	P	S	0.004	-3.13	-1.80	-0.47	-2.88	-1.67	-0.53
<i>Drosera glanduligera</i>	N	P	F	0.004	-2.68	-1.39	-0.16	-1.59	-0.54	0.46
<i>Drosera peltata</i>	N	P	F	0.102	-3.40	-2.41	-1.53	-0.89	-0.52	-0.16
<i>Drosera whittakeri subsp. aberrans</i>	N	P	F	0.002	-2.33	-1.06	0.21	-2.09	-0.89	0.23
<i>Echium plantagineum</i>	E	A	F	0.046	-0.13	0.24	0.57	-0.55	-0.10	0.32
<i>Echium vulgare</i>	E	A	F	0.002	-1.39	-0.21	0.80	-1.59	-0.46	0.61
<i>Ehrharta longiflora</i>	E	A	Gr	0.019	-1.32	-0.39	0.34	-1.20	-0.53	0.10
<i>Ehrharta spp.</i>	E	P	Gr	0.013	-1.16	-0.15	0.60	-2.13	-1.19	-0.43
<i>Einadia hastata</i>	N	P	S	0.010	-3.01	-1.73	-0.50	-2.19	-1.20	-0.30
<i>Einadia nutans subsp. nutans</i>	N	P	S	0.017	-3.14	-1.85	-0.64	-2.42	-1.42	-0.58
<i>Eleocharis acuta</i>	N	P	Gr	0.010	-1.63	-0.57	0.27	-0.49	0.27	1.05
<i>Elymus scaber var. scaber</i>	N	P	Gr	0.247	-1.93	-1.36	-0.85	-0.68	-0.43	-0.18
<i>Enteropogon acicularis</i>	N	P	Gr	0.002	-2.59	-1.29	-0.05	-1.94	-0.78	0.34
<i>Epacris impressa</i>	N	P	S	0.006	-2.85	-1.57	-0.30	-2.94	-1.72	-0.65
<i>Epilobium billardierianum</i>	N	P	F	0.008	-2.25	-1.06	0.01	-0.94	-0.09	0.72
<i>Epilobium hirtigerum</i>	N	P	F	0.002	-1.88	-0.64	0.48	-1.55	-0.44	0.67
<i>Eragrostis brownii</i>	N	P	Gr	0.021	-2.99	-1.81	-0.73	-1.12	-0.42	0.17
<i>Erodium botrys</i>	E	A	F	0.114	-0.88	-0.45	-0.09	0.18	0.49	0.80
<i>Erodium cicutarium</i>	E	A	F	0.145	-0.66	-0.29	0.01	0.01	0.28	0.55
<i>Erodium crinitum</i>	N	P	F	0.008	-1.77	-0.68	0.23	-0.44	0.37	1.19
<i>Erodium moschatum</i>	E	A	F	0.027	-0.14	0.26	0.60	-0.08	0.47	1.06
<i>Erodium spp.</i>	E	A	F	0.083	-0.49	-0.11	0.20	0.02	0.36	0.70
<i>Eryngium ovinum</i>	N	P	F	0.004	-2.45	-1.20	0.02	-2.23	-1.10	-0.06
<i>Euchiton collinus</i>	N	P	F	0.017	-2.21	-1.08	-0.10	-1.22	-0.50	0.14
<i>Euchiton involucratus</i>	N	P	F	0.012	-2.49	-1.30	-0.24	-1.11	-0.32	0.40
<i>Euchiton spp.</i>	N	P	F	0.002	-2.57	-1.25	-0.03	-2.11	-0.96	0.14
<i>Eutaxia microphylla var. microphylla</i>	N	P	S	0.008	-2.99	-1.69	-0.44	-2.23	-1.15	-0.21
<i>Festuca arundinacea</i>	E	P	Gr	0.004	-1.82	-0.61	0.35	-0.43	0.55	1.52
<i>Fumaria spp.</i>	E	P	F	0.006	-1.74	-0.57	0.39	-1.25	-0.33	0.55
<i>Gahnia radula</i>	N	P	Gr	0.002	-2.63	-1.33	-0.08	-1.94	-0.76	0.34
<i>Galium aparine</i>	E	A	F	0.015	-1.83	-0.74	0.16	-0.97	-0.29	0.35

<i>Galium divaricatum</i>	E	A	F	0.017	-2.08	-0.96	0.00	-1.49	-0.74	-0.07
<i>Galium gaudichaudii</i>	N	P	F	0.013	-2.58	-1.36	-0.26	-1.63	-0.79	-0.05
<i>Galium murale</i>	E	A	F	0.006	-1.28	-0.26	0.52	-0.62	0.24	1.12
<i>Galium spp.</i>	N	P	F	0.012	-2.34	-1.14	-0.08	-1.37	-0.54	0.21
<i>Geranium dissectum</i>	E	P	F	0.006	-0.63	0.19	0.78	-0.74	0.15	1.03
<i>Geranium retrorsum</i>	N	P	F	0.008	-1.79	-0.66	0.29	-1.16	-0.30	0.51
<i>Geranium sp. 2</i>	N	P	F	0.002	-2.19	-1.29	-0.53	-0.77	-0.33	0.07
<i>Geranium sp. 4</i>	N	P	F	0.060	-2.58	-1.32	-0.07	-2.13	-0.93	0.14
<i>Geranium sp. 6</i>	N	P	F	0.002	-2.48	-1.19	0.04	-2.16	-0.96	0.12
<i>Geranium spp.</i>	N	P	F	0.035	-1.44	-0.56	0.15	-1.14	-0.58	-0.09
<i>Glycine clandestina</i>	N	P	F	0.012	-2.75	-1.51	-0.36	-1.67	-0.76	0.00
<i>Glycine spp.</i>	N	P	F	0.002	-2.64	-1.35	-0.10	-2.15	-0.94	0.18
<i>Glycine tabacina</i>	N	P	F	0.006	-1.98	-0.81	0.23	-1.08	-0.18	0.68
<i>Gnaphalium indutum</i>	N	A	F	0.010	-2.82	-1.53	-0.38	-1.14	-0.29	0.46
<i>Gonocarpus elatus</i>	N	P	F	0.040	-2.30	-1.25	-0.32	-1.74	-1.10	-0.53
<i>Gonocarpus tetragynus</i>	N	P	F	0.212	-2.02	-1.37	-0.80	-1.17	-0.87	-0.59
<i>Goodenia blackiana</i>	N	P	F	0.010	-2.22	-1.02	0.06	-2.23	-1.21	-0.34
<i>Goodenia geniculata</i>	N	P	F	0.013	-2.72	-1.51	-0.38	-2.29	-1.27	-0.43
<i>Goodenia gracilis</i>	N	P	F	0.002	-2.52	-1.20	0.03	-2.16	-0.94	0.17
<i>Goodenia hederacea</i>	N	P	F	0.004	-2.78	-1.44	-0.19	-2.25	-1.09	-0.05
<i>Goodenia pinnatifida</i>	N	P	F	0.008	-2.71	-1.45	-0.22	-2.27	-1.18	-0.23
<i>Goodenia spp.</i>	N	P	F	0.015	-2.78	-1.55	-0.42	-2.18	-1.23	-0.44
<i>Grevillea alpina</i>	N	P	S	0.006	-2.97	-1.65	-0.38	-2.92	-1.75	-0.67
<i>Hakea spp.</i>	N	P	S	0.002	-3.25	-1.89	-0.54	-2.83	-1.60	-0.43
<i>Haloragis aspera</i>	N	P	F	0.002	-2.39	-1.09	0.11	-1.53	-0.39	0.69
<i>Haloragis heterophylla</i>	N	P	F	0.015	-2.62	-1.45	-0.38	-1.33	-0.58	0.13
<i>Hardenbergia violacea</i>	N	P	S	0.006	-3.10	-1.78	-0.48	-2.93	-1.75	-0.66
<i>Helichrysum scorpioides</i>	N	P	F	0.006	-2.46	-1.25	-0.06	-2.27	-1.21	-0.21
<i>Hemarthria uncinata var. uncinata</i>	N	P	Gr	0.006	-2.87	-1.56	-0.38	-2.10	-1.03	-0.09
<i>Hibbertia exutiacies</i>	N	P	S	0.008	-3.22	-1.87	-0.60	-2.95	-1.77	-0.73
<i>Hibbertia obtusifolia</i>	N	P	S	0.039	-2.74	-1.69	-0.69	-1.67	-1.01	-0.44

<i>Hibbertia riparia</i>	N	P	S	0.023	-3.48	-2.18	-1.00	-2.89	-1.86	-1.02
<i>Holcus lanatus</i>	E	P	Gr	0.368	-0.82	-0.54	-0.28	0.02	0.23	0.44
<i>Holcus setosus</i>	E	A	Gr	0.116	-1.00	-0.53	-0.14	0.03	0.32	0.62
<i>Homopholis proluta</i>	N	P	Gr	0.006	-2.67	-1.43	-0.21	-2.12	-1.05	-0.08
<i>Hovea heterophylla</i>	N	P	S	0.019	-2.84	-1.59	-0.37	-3.15	-2.03	-1.13
<i>Hydrocotyle callicarpa</i>	N	A	F	0.012	-2.72	-1.45	-0.33	-1.73	-0.85	-0.05
<i>Hydrocotyle foveolata</i>	N	A	F	0.006	-2.68	-1.40	-0.17	-2.02	-0.94	-0.03
<i>Hydrocotyle hirta</i>	N	A	F	0.008	-2.36	-1.15	0.02	-2.07	-1.03	-0.12
<i>Hydrocotyle laxiflora</i>	N	P	F	0.091	-2.52	-1.53	-0.68	-2.08	-1.52	-1.05
<i>Hymenanthera dentata</i>	N	P	S	0.004	-2.94	-1.63	-0.34	-2.18	-1.04	0.02
<i>Hypericum gramineum</i>	N	P	F	0.164	-2.56	-1.79	-1.10	-0.72	-0.43	-0.14
<i>Hypericum perforatum</i>	E	P	F	0.033	-1.12	-0.31	0.33	-1.36	-0.79	-0.25
<i>Hypochoeris glabra</i>	E	A	F	0.079	-1.84	-1.07	-0.41	-0.47	-0.12	0.23
<i>Hypochoeris radicata</i>	E	P	F	0.645	-1.28	-0.97	-0.69	-0.39	-0.17	0.06
<i>Hypoxis spp</i>	N	P	Ge	0.008	-4.19	-2.72	-1.33	-2.54	-1.38	-0.36
<i>Isoetopsis graminifolia</i>	N	A	F	0.002	-2.53	-1.20	0.04	-1.73	-0.60	0.50
<i>Isolepis congrua</i>	N	A	Gr	0.002	-2.61	-1.31	-0.05	-1.12	-0.02	1.04
<i>Isolepis hookeriana</i>	N	A	Gr	0.025	-1.63	-0.73	0.00	-0.28	0.26	0.80
<i>Isolepis hystrix</i>	E	A	Gr	0.017	-1.83	-0.78	0.08	-0.81	-0.15	0.47
<i>Isolepis inundata</i>	N	P	Gr	0.008	-2.49	-1.32	-0.19	-1.06	-0.19	0.60
<i>Isolepis marginata</i>	N	A	Gr	0.008	-1.93	-0.84	0.17	-0.96	-0.14	0.66
<i>Isolepis spp.</i>	N	A	Gr	0.040	-1.07	-0.36	0.19	-0.70	-0.23	0.23
<i>Isotoma axillaris</i>	N	P	F	0.008	-2.54	-1.28	-0.13	-2.39	-1.27	-0.34
<i>Joycea pallida</i>	N	P	Gr	0.033	-2.14	-1.10	-0.15	-2.44	-1.58	-0.84
<i>Juncus acutus subsp. acutus</i>	E	P	Gr	0.010	-1.90	-0.74	0.21	-1.10	-0.28	0.51
<i>Juncus amabilis</i>	N	P	Gr	0.004	-2.20	-0.95	0.17	-0.97	-0.01	0.99
<i>Juncus bufonius</i>	N	A	Gr	0.108	-1.37	-0.83	-0.38	0.31	0.62	0.93
<i>Juncus capitatus</i>	E	A	Gr	0.089	-1.78	-1.04	-0.43	-0.45	-0.09	0.25
<i>Juncus filicaulis</i>	N	P	Gr	0.010	-2.26	-1.09	-0.07	-0.52	0.26	1.01
<i>Juncus flavidus</i>	N	P	Gr	0.002	-2.56	-1.27	-0.02	-1.96	-0.76	0.32
<i>Juncus gregiflorus</i>	N	P	Gr	0.004	-2.64	-1.37	-0.17	-1.22	-0.21	0.71

<i>Juncus holoschoenus</i>	N	P	Gr	0.002	-2.47	-1.20	0.05	-1.65	-0.49	0.60
<i>Juncus kraussii subsp. australiensis</i>	N	P	Gr	0.002	-2.50	-1.20	0.06	-1.48	-0.36	0.70
<i>Juncus pallidus</i>	N	P	Gr	0.017	-2.41	-1.27	-0.26	-1.28	-0.57	0.10
<i>Juncus pauciflorus</i>	N	P	Gr	0.004	-2.60	-1.32	-0.10	-2.01	-0.92	0.09
<i>Juncus planifolius</i>	N	P	Gr	0.002	-2.57	-1.27	-0.04	-1.24	-0.15	0.88
<i>Juncus remotiflorus</i>	N	P	Gr	0.002	-2.70	-1.40	-0.16	-1.63	-0.48	0.58
<i>Juncus subsecundus</i>	N	P	Gr	0.025	-2.37	-1.30	-0.38	-0.57	0.00	0.54
<i>Juncus spp</i>	N	P	Gr	0.220	-0.93	-0.55	-0.23	-0.18	0.05	0.29
<i>Kennedia prostrata</i>	N	P	F	0.002	-2.58	-1.28	-0.05	-1.62	-0.52	0.56
<i>Lachnagrostis aemula</i>	N	A	Gr	0.006	-2.43	-1.19	-0.02	-1.02	-0.11	0.76
<i>Lachnagrostis filiformis</i>	N	A	Gr	0.013	-1.93	-0.86	0.03	-0.57	0.12	0.76
<i>Lactuca serriola</i>	E	P	F	0.015	-1.15	-0.20	0.54	-1.71	-0.90	-0.19
<i>Lagenophora huegelii</i>	N	P	F	0.002	-2.46	-1.20	0.04	-2.15	-0.95	0.17
<i>Lagenophora stipitata</i>	N	P	F	0.004	-2.71	-1.40	-0.19	-2.18	-1.10	-0.08
<i>Lagenophora spp.</i>	N	P	F	0.008	-2.70	-1.43	-0.23	-2.17	-1.10	-0.18
<i>Leontodon taraxacoides</i>	E	P	F	0.008	-1.24	-0.25	0.49	-0.79	0.04	0.86
<i>Lepidosperma curtisiae</i>	N	P	Gr	0.006	-2.56	-1.31	-0.16	-1.70	-0.70	0.18
<i>Lepidosperma filiforme</i>	N	P	Gr	0.002	-2.54	-1.25	0.02	-1.95	-0.78	0.36
<i>Lepidosperma laterale</i>	N	P	Gr	0.006	-2.86	-1.58	-0.36	-2.11	-1.04	-0.06
<i>Lepidosperma semiteres</i>	N	P	Gr	0.004	-2.62	-1.39	-0.17	-2.05	-0.92	0.08
<i>Lepidium africanum</i>	E	P	F	0.002	-1.69	-0.44	0.64	-1.65	-0.51	0.57
<i>Lepidosperma spp</i>	N	P	Gr	0.002	-2.56	-1.31	-0.06	-1.94	-0.77	0.34
<i>Leptorhynchos squamatus</i>	N	P	F	0.054	-2.26	-1.26	-0.43	-1.11	-0.63	-0.17
<i>Leptorhynchos tenuifolius</i>	N	P	F	0.004	-2.69	-1.40	-0.17	-2.27	-1.08	-0.05
<i>Leptospermum myrsinoides</i>	N	P	S	0.004	-3.28	-1.92	-0.62	-2.88	-1.66	-0.55
<i>Leucopogon virgatus</i>	N	P	S	0.006	-3.22	-1.90	-0.64	-2.88	-1.72	-0.63
<i>Levenhookia dubia</i>	N	A	F	0.010	-2.50	-1.31	-0.19	-1.07	-0.22	0.54
<i>Linaria pelisseriana</i>	E	A	F	0.012	-1.93	-0.72	0.27	-2.05	-1.10	-0.29
<i>Lissanthe strigosa subsp. subulata</i>	N	P	S	0.077	-3.03	-1.95	-0.95	-2.41	-1.72	-1.14
<i>Lobelia pratioides</i>	N	P	F	0.012	-2.71	-1.51	-0.42	-1.01	-0.25	0.46
<i>Lolium perenne</i>	E	P	Gr	0.029	-0.42	0.08	0.49	-0.33	0.18	0.70

<i>Lolium rigidum</i>	E	A	Gr	0.391	-0.19	0.01	0.23	0.42	0.63	0.86
<i>Lolium spp</i>	E	A/P	Gr	0.222	-0.20	0.04	0.25	-0.25	-0.01	0.23
<i>Lomandra filiformis</i>	N	P	Gr	0.318	-1.92	-1.36	-0.89	-1.16	-0.89	-0.63
<i>Lomandra juncea</i>	N	P	Gr	0.010	-2.63	-1.36	-0.20	-2.25	-1.22	-0.33
<i>Lomandra longifolia</i>	N	P	Gr	0.023	-2.69	-1.54	-0.47	-1.76	-0.97	-0.30
<i>Lomandra micrantha</i>	N	P	Gr	0.004	-2.40	-1.13	0.09	-2.04	-0.93	0.08
<i>Lomandra multiflora</i>	N	P	Gr	0.062	-2.23	-1.23	-0.34	-2.78	-2.00	-1.36
<i>Lomandra nana</i>	N	P	Gr	0.031	-2.95	-1.80	-0.77	-1.37	-0.71	-0.14
<i>Lomandra sororia</i>	N	P	Gr	0.012	-2.68	-1.45	-0.31	-1.99	-1.06	-0.21
<i>Lomandra spp.</i>	N	P	Gr	0.010	-2.68	-1.49	-0.37	-0.85	-0.07	0.67
<i>Lotus corniculatus</i>	E	P	F	0.006	-1.44	-0.39	0.39	-0.26	0.63	1.51
<i>Lotus suaveolens</i>	E	P	F	0.002	-1.38	-0.17	0.74	-0.93	0.14	1.22
<i>Luzula meridionalis</i>	N	P	Gr	0.039	-2.71	-1.63	-0.65	-1.36	-0.77	-0.24
<i>Luzula spp</i>	N	P	Gr	0.037	-2.46	-1.36	-0.37	-2.24	-1.45	-0.78
<i>Lythrum hyssopifolia</i>	N	A	F	0.040	-0.70	-0.17	0.25	-0.09	0.36	0.81
<i>Maireana enchylaenoides</i>	N	P	F	0.013	-1.49	-0.54	0.23	-0.41	0.29	0.96
<i>Malva parviflora</i>	E	A	F	0.052	0.59	0.90	1.24	-0.11	0.37	0.85
<i>Marrubium vulgare</i>	E	P	F	0.012	-0.73	0.08	0.66	-1.05	-0.29	0.45
<i>Medicago arabica</i>	E	A	F	0.002	0.03	0.80	1.62	-0.91	0.23	1.43
<i>Medicago polymorpha</i>	E	A	F	0.002	-1.72	-0.49	0.52	-0.97	0.09	1.13
<i>Medicago sativa subsp. sativa</i>	E	P	F	0.006	-0.60	0.20	0.78	-0.61	0.30	1.21
<i>Melichrus urceolatus</i>	N	P	S	0.002	-3.19	-1.81	-0.50	-2.82	-1.61	-0.43
<i>Microlaena stipoides var. stipoides</i>	N	P	Gr	0.360	-1.57	-1.13	-0.73	-0.60	-0.37	-0.15
<i>Microseris spp</i>	N	P	F	0.013	-2.80	-1.56	-0.39	-2.51	-1.45	-0.58
<i>Microtis arenaria</i>	N	P	Ge	0.006	-3.99	-2.57	-1.16	-2.78	-1.60	-0.49
<i>Microtidium atratum</i>	N	P	Ge	0.002	-4.08	-2.62	-1.19	-2.74	-1.45	-0.24
<i>Microtis spp.</i>	N	P	Ge	0.017	-4.05	-2.61	-1.29	-2.21	-1.26	-0.41
<i>Millotia tenuifolia var. tenuifolia</i>	N	A	F	0.002	-2.63	-1.30	0.00	-2.06	-0.89	0.20
<i>Modiola caroliniana</i>	E	P	F	0.002	-1.59	-0.37	0.60	-0.66	0.42	1.51
<i>Moenchia erecta</i>	E	A	F	0.110	-1.09	-0.58	-0.15	-0.23	0.07	0.37
<i>Monotoca scoparia</i>	N	P	S	0.006	-2.86	-1.54	-0.26	-2.90	-1.75	-0.67

<i>Montia fontana</i> subsp. <i>chondrosperma</i>	N	A	F	0.002	-2.62	-1.31	-0.04	-2.04	-0.90	0.23
<i>Moraea setifolia</i>	E	P	F	0.004	-1.73	-0.49	0.50	-1.14	-0.17	0.79
<i>Myosotis australis</i>	N	P	F	0.002	-2.51	-1.22	0.03	-1.67	-0.53	0.55
<i>Myosotis discolor</i>	E	A	F	0.006	-1.61	-0.48	0.41	-0.79	0.08	0.96
<i>Myriocephalus rhizocephalus</i>	N	A	F	0.004	-2.70	-1.41	-0.16	-2.13	-1.02	-0.01
<i>Neurachne alopecuroidea</i>	N	P	Gr	0.002	-2.64	-1.35	-0.08	-1.93	-0.78	0.35
<i>Opercularia ovata</i>	N	P	F	0.002	-2.50	-1.23	0.00	-2.19	-0.95	0.18
<i>Opercularia varia</i>	N	P	F	0.013	-2.22	-1.03	0.06	-2.32	-1.36	-0.52
<i>Ophioglossum lusitanicum</i>	N	P	Fe	0.002	-3.97	-2.06	-0.33	-2.71	-1.22	0.14
<i>Opuntia</i> spp.	E	P	S	0.006	-2.42	-1.12	0.13	-2.43	-1.28	-0.29
<i>Oxalis corniculata</i>	E	P	F	0.002	-1.76	-0.52	0.56	-1.21	-0.11	0.98
<i>Oxalis exilis</i>	N	P	F	0.004	-2.31	-1.05	0.13	-1.67	-0.63	0.36
<i>Oxalis perennans</i>	N	P	F	0.166	-1.81	-1.16	-0.61	-0.81	-0.52	-0.23
<i>Oxalis pes-caprae</i>	E	P	F	0.010	-1.62	-0.55	0.25	-0.42	0.35	1.08
<i>Oxalis</i> spp.	N	P	F	0.247	-1.08	-0.68	-0.34	-0.24	-0.01	0.21
<i>Ozothamnus obcordatus</i>	N	P	S	0.025	-3.10	-1.83	-0.66	-3.14	-2.11	-1.21
<i>Parentucellia latifolia</i>	E	A	F	0.021	-2.03	-0.97	-0.07	-0.82	-0.19	0.39
<i>Pelargonium rodneyanum</i>	N	P	F	0.060	-2.36	-1.36	-0.48	-1.57	-1.04	-0.55
<i>Pennisetum</i> spp.	E	P	Gr	0.002	-1.81	-0.56	0.49	-0.64	0.47	1.53
<i>Pentaschistis airoides</i>	E	P	Gr	0.002	-1.74	-0.50	0.59	-1.46	-0.32	0.73
<i>Pentapogon quadrifidus</i>	N	P	Gr	0.017	-2.65	-1.47	-0.41	-1.52	-0.76	-0.08
<i>Persicaria prostrata</i>	N	P	S	0.004	-2.94	-1.58	-0.30	-2.05	-0.98	0.07
<i>Petrorhagia nanteuilii</i>	E	A	F	0.046	-1.11	-0.40	0.16	-0.70	-0.26	0.17
<i>Petrorhagia</i> spp.	E	A	F	0.002	-1.67	-0.44	0.61	-1.22	-0.11	0.98
<i>Petrorhagia velutina</i>	E	A	F	0.035	-1.30	-0.49	0.17	-0.83	-0.32	0.18
<i>Phalaris</i> spp.	E	P	Gr	0.216	-0.13	0.09	0.31	0.21	0.46	0.71
<i>Phragmites australis</i>	N	P	Gr	0.002	-2.55	-1.27	-0.06	-1.28	-0.16	0.91
<i>Pimelea curviflora</i>	N	P	S	0.025	-3.12	-1.88	-0.72	-2.79	-1.76	-0.95
<i>Pimelea humilis</i>	N	P	S	0.073	-3.10	-2.02	-1.07	-1.32	-0.85	-0.41
<i>Pimelea linifolia</i>	N	P	S	0.023	-2.94	-1.70	-0.55	-2.63	-1.65	-0.82
<i>Plantago bellardii</i>	E	A	F	0.012	-1.92	-0.80	0.13	-0.94	-0.18	0.55

<i>Plantago coronopus</i>	E	P	F	0.017	-2.08	-0.97	-0.01	-1.12	-0.42	0.22
<i>Plantago gaudichaudii</i>	N	P	F	0.015	-2.72	-1.51	-0.43	-1.32	-0.55	0.13
<i>Plantago hispida</i>	N	P	F	0.002	-2.63	-1.29	-0.02	-2.14	-0.96	0.16
<i>Plantago lanceolata</i>	E	P	F	0.010	-1.91	-0.68	0.35	-2.05	-1.06	-0.23
<i>Plantago spp</i>	N/E	P	F	0.012	-2.12	-0.85	0.21	-1.42	-0.58	0.21
<i>Plantago varia</i>	N	P	F	0.008	-2.44	-1.17	-0.05	-1.97	-0.98	-0.08
<i>Platylobium obtusangulum</i>	N	P	S	0.004	-3.23	-1.89	-0.56	-2.89	-1.68	-0.53
<i>Pleurosorus rutifolius</i>	N	P	Fe	0.002	-3.95	-2.02	-0.24	-2.77	-1.22	0.09
<i>Poa annua</i>	E	A	Gr	0.029	0.08	0.42	0.75	-0.06	0.50	1.09
<i>Poa bulbosa</i>	E	P	Gr	0.185	-0.46	-0.18	0.06	0.16	0.42	0.67
<i>Poa labillardierei</i>	N	P	Gr	0.023	-2.32	-1.29	-0.33	-0.72	-0.12	0.45
<i>Poa morrisii</i>	N	P	Gr	0.012	-2.46	-1.25	-0.17	-1.45	-0.60	0.15
<i>Poa rodwayi</i>	N	P	Gr	0.010	-2.47	-1.22	-0.12	-1.68	-0.76	0.02
<i>Poa sieberiana</i>	N	P	Gr	0.143	-1.90	-1.17	-0.52	-1.47	-1.10	-0.75
<i>Poa spp.</i>	N	P	Gr	0.013	-2.20	-1.04	0.02	-1.88	-0.99	-0.21
<i>Poa trivialis</i>	E	P	Gr	0.002	-1.60	-0.37	0.61	-0.75	0.37	1.47
<i>Podolepis jaceoides</i>	N	P	F	0.002	-2.53	-1.22	0.00	-2.16	-0.96	0.14
<i>Polygonum aviculare</i>	E	A	F	0.008	-0.39	0.28	0.78	-0.50	0.33	1.20
<i>Polypogon monspeliensis</i>	E	P	Gr	0.004	-1.19	-0.12	0.69	-1.03	-0.05	0.93
<i>Poranthera microphylla</i>	N	P	F	0.056	-2.67	-1.60	-0.66	-1.84	-1.22	-0.69
<i>Prunus sp.</i>	E	P	S	0.002	-2.40	-1.06	0.24	-2.31	-1.06	0.06
<i>Pteridium esculentum</i>	N	P	Fe	0.008	-4.15	-2.26	-0.56	-2.45	-1.16	-0.10
<i>Pterostylis spp</i>	N	P	Ge	0.015	-3.96	-2.62	-1.31	-2.69	-1.61	-0.69
<i>Ptilotus exaltatus var. semilanatus</i>	N	P	F	0.002	-2.50	-1.21	0.00	-1.81	-0.66	0.42
<i>Puccinellia stricta</i>	N	A	Gr	0.002	-2.49	-1.23	0.05	-1.87	-0.71	0.38
<i>Pultenaea largiflorens</i>	N	P	S	0.008	-2.98	-1.70	-0.47	-2.98	-1.79	-0.75
<i>Pultenaea pedunculata</i>	N	P	S	0.010	-3.04	-1.75	-0.51	-1.79	-0.81	0.04
<i>Pultenaea platyphylla</i>	N	P	S	0.002	-3.07	-1.71	-0.39	-2.84	-1.60	-0.43
<i>Pultenaea prostrata</i>	N	P	S	0.002	-3.24	-1.85	-0.51	-2.81	-1.58	-0.44
<i>Ranunculus lappaceus</i>	N	P	F	0.002	-2.64	-1.34	-0.09	-2.15	-0.95	0.16
<i>Ranunculus muricatus</i>	E	A	F	0.006	-1.35	-0.30	0.58	-1.33	-0.37	0.50

<i>Ranunculus ophioglossifolius</i>	E	A	F	0.002	-1.02	0.07	0.90	-0.84	0.22	1.34
<i>Ranunculus sessiliflorus</i>	N	A	F	0.008	-2.49	-1.20	-0.05	-2.29	-1.23	-0.29
<i>Ranunculus spp.</i>	N/E	A/P	F	0.002	-2.46	-1.04	0.36	-2.01	-0.79	0.42
<i>Raphanus raphanistrum</i>	E	A	F	0.004	-0.21	0.48	1.05	-0.40	0.59	1.63
<i>Rhizidiosporum procumbens</i>	N	P	S	0.008	-3.01	-1.69	-0.45	-2.49	-1.39	-0.42
<i>Romulea rosea</i>	E	P	Ge	0.580	-0.99	-0.72	-0.47	-0.03	0.18	0.39
<i>Rosa rubiginosa</i>	E	P	S	0.021	-2.60	-1.35	-0.28	-1.98	-1.12	-0.39
<i>Rubus fruticosus</i>	E	P	S	0.006	-2.51	-1.18	0.03	-2.07	-1.01	-0.02
<i>Rumex pulcher subsp. pulcher</i>	E	P	F	0.006	-1.78	-0.66	0.27	-0.44	0.40	1.28
<i>Rumex brownii</i>	N	P	F	0.272	-0.19	0.02	0.23	-0.01	0.20	0.42
<i>Rumex crispus</i>	E	P	F	0.015	-0.15	0.33	0.73	-0.13	0.59	1.36
<i>Rumex dumosus</i>	N	P	F	0.004	-2.29	-1.08	0.05	-1.26	-0.27	0.68
<i>Rumex pulcher subsp. pulcher</i>	E	P	F	0.002	-1.16	-0.04	0.84	-0.72	0.37	1.49
<i>Rumex spp.</i>	N/E	P	F	0.150	-0.06	0.18	0.40	0.09	0.37	0.64
<i>Schoenus apogon</i>	N	A	Gr	0.083	-3.39	-2.37	-1.49	-0.43	-0.07	0.27
<i>Schoenus latelaminatus</i>	N	A	Gr	0.002	-2.59	-1.31	-0.05	-1.86	-0.70	0.37
<i>Scirpus spp.</i>	N	P	Gr	0.002	-2.35	-1.03	0.18	-1.41	-0.28	0.80
<i>Senecio glomeratus</i>	N	P	F	0.002	-2.60	-1.26	-0.03	-2.15	-0.95	0.13
<i>Senecio hispidissimus</i>	N	P	F	0.012	-2.56	-1.32	-0.20	-1.76	-0.87	-0.07
<i>Senecio quadridentatus</i>	N	P	F	0.023	-2.67	-1.48	-0.43	-2.31	-1.46	-0.71
<i>Senecio spp.</i>	N	P	F	0.025	-1.83	-0.82	0.07	-1.56	-0.86	-0.25
<i>Senecio tenuiflorus</i>	N	P	F	0.052	-2.36	-1.35	-0.43	-2.67	-1.88	-1.19
<i>Sherardia arvensis</i>	E	A	F	0.004	-1.89	-0.63	0.44	-1.74	-0.65	0.32
<i>Sida corrugata</i>	N	P	S	0.004	-3.14	-1.80	-0.48	-2.86	-1.67	-0.54
<i>Silybum marianum</i>	E	A	F	0.006	-0.16	0.48	0.99	-0.82	0.09	0.98
<i>Sisymbrium spp.</i>	E	A	F	0.012	0.26	0.66	1.08	0.09	0.95	1.85
<i>Sisyrinchium.sp.A</i>	E	A	F	0.002	-1.71	-0.48	0.60	-1.40	-0.27	0.82
<i>Solanum nigrum</i>	E	A	F	0.012	-0.83	0.06	0.70	-1.44	-0.65	0.08
<i>Solanum spp.</i>	N	P	S	0.002	-1.19	0.03	1.00	-1.78	-0.64	0.50
<i>Solenogyne dominii</i>	N	P	F	0.023	-2.86	-1.72	-0.63	-1.20	-0.55	0.06
<i>Solenogyne gunnii</i>	N	P	F	0.008	-2.67	-1.42	-0.27	-1.29	-0.40	0.42



<i>Soliva sessilis</i>	E	A	F	0.010	-1.95	-0.78	0.20	-1.27	-0.41	0.34
<i>Sonchus asper</i>	E	P	F	0.069	-0.24	0.12	0.43	-0.53	-0.18	0.20
<i>Sonchus oleraceus</i>	E	A	F	0.062	-0.49	0.03	0.44	-1.15	-0.72	-0.32
<i>Spergularia rubra</i>	E	A	F	0.002	-1.22	-0.07	0.86	-1.39	-0.26	0.80
<i>Spergularia sp.2</i>	E	A	F	0.004	-1.29	-0.18	0.66	-1.20	-0.21	0.76
<i>Spergularia spp.</i>	E	A	F	0.004	-1.06	-0.03	0.69	-0.63	0.32	1.29
<i>Spergularia sp.3</i>	N	A	F	0.002	-2.29	-0.99	0.21	-1.32	-0.20	0.88
<i>Stackhousia monogyna</i>	N	P	F	0.008	-2.67	-1.44	-0.25	-1.55	-0.61	0.23
<i>Stellaria media</i>	E	A	F	0.015	-0.48	0.20	0.71	-1.14	-0.43	0.22
<i>Stellaria pungens</i>	N	P	F	0.006	-2.42	-1.16	0.01	-2.27	-1.18	-0.22
<i>Stenopetalum lineare</i>	N	A	F	0.002	-2.35	-1.02	0.21	-2.06	-0.89	0.24
<i>Stuartina muelleri</i>	N	A	F	0.008	-2.57	-1.30	-0.11	-2.29	-1.23	-0.29
<i>Stylidium graminifolium</i>	N	P	F	0.006	-2.69	-1.40	-0.23	-2.31	-1.20	-0.21
<i>Stypandra glauca</i>	N	P	F	0.012	-2.96	-1.72	-0.56	-1.96	-0.98	-0.19
<i>Swainsona procumbens</i>	N	P	F	0.002	-2.58	-1.31	-0.05	-2.15	-0.95	0.16
<i>Templetonia stenophylla</i>	N	P	S	0.006	-2.93	-1.61	-0.33	-2.17	-1.07	-0.09
<i>Tetradthea ciliata</i>	N	P	S	0.010	-2.89	-1.60	-0.36	-2.29	-1.25	-0.36
<i>Thelymitra spp</i>	N	P	Ge	0.050	-4.08	-2.81	-1.55	-2.69	-1.82	-1.10
<i>Themeda triandra</i>	N	P	Gr	0.087	-2.52	-1.61	-0.79	-1.13	-0.72	-0.33
<i>Thysanotus patersonii</i>	N	P	Ge	0.029	-3.81	-2.47	-1.18	-3.11	-2.06	-1.18
<i>Thysanotus tuberosus</i>	N	P	Ge	0.017	-4.23	-2.86	-1.52	-2.58	-1.51	-0.62
<i>Tribolium acutiflorum</i>	E	P	Gr	0.008	-1.06	-0.12	0.57	-0.88	-0.04	0.76
<i>Tribolium oblitterum</i>	E	P	Gr	0.006	-1.90	-0.75	0.19	-0.26	0.61	1.48
<i>Tribolium spp.</i>	E	P	Gr	0.002	-1.76	-0.56	0.49	-0.81	0.24	1.33
<i>Tricoryne elatior</i>	N	P	Ge	0.052	-3.89	-2.71	-1.55	-1.57	-0.96	-0.43
<i>Trichanthodium spp.</i>	N	P	F	0.002	-2.62	-1.30	-0.03	-1.68	-0.53	0.57
<i>Trifolium angustifolium var. angustifolium</i>	E	A	F	0.056	-1.14	-0.47	0.05	-0.41	-0.01	0.38
<i>Trifolium arvense var. arvense</i>	E	A	F	0.173	-1.00	-0.56	-0.19	-0.33	-0.07	0.19
<i>Trifolium campestre var. campestre</i>	E	A	F	0.175	-0.90	-0.50	-0.15	-0.20	0.06	0.31
<i>Trifolium dubium</i>	E	A	F	0.077	-1.07	-0.52	-0.06	-0.02	0.33	0.69
<i>Trifolium glomeratum</i>	E	A	F	0.366	-0.01	0.19	0.41	0.35	0.56	0.78

<i>Trifolium michelianum</i> var. <i>michelianum</i>	E	P	F	0.002	-1.74	-0.46	0.61	-1.62	-0.51	0.61
<i>Trifolium pratense</i>	E	P	F	0.002	-1.65	-0.43	0.64	-1.44	-0.31	0.75
<i>Trifolium repens</i> var. <i>repens</i>	E	P	F	0.029	-0.50	-0.02	0.37	0.27	0.80	1.39
<i>Trifolium</i> spp	E	A	F	0.035	-0.69	-0.12	0.32	-0.20	0.29	0.77
<i>Trifolium striatum</i>	E	A	F	0.193	-0.33	-0.08	0.15	0.31	0.56	0.82
<i>Trifolium subterraneum</i>	E	A	F	0.551	-0.47	-0.24	-0.01	0.99	1.24	1.51
<i>Trifolium suffocatum</i>	E	A	F	0.002	-1.38	-0.19	0.76	-1.18	-0.09	1.01
<i>Trifolium tomentosum</i> var. <i>tomentosum</i>	E	P	F	0.002	-1.56	-0.35	0.64	-0.92	0.15	1.22
<i>Triglochin procerum</i>	N	P	Gr	0.004	-2.55	-1.33	-0.14	-0.84	0.15	1.11
<i>Triptilodiscus pygmaeus</i>	N	A	F	0.027	-2.71	-1.54	-0.47	-2.09	-1.30	-0.58
<i>Triticum aestivum</i>	E	A	Gr	0.010	-0.38	0.26	0.76	-0.71	0.07	0.85
<i>Ulex europaeus</i>	E	P	S	0.004	-1.94	-0.65	0.47	-1.49	-0.44	0.56
<i>Urtica dioica</i>	E	P	F	0.002	-0.74	0.28	1.05	-0.83	0.26	1.39
<i>Urtica incisa</i>	N	P	F	0.031	0.32	0.64	0.97	-0.60	-0.06	0.49
<i>Urtica urens</i>	E	A	F	0.004	-0.44	0.38	1.02	-1.13	-0.16	0.83
<i>Veronica calycina</i>	N	P	F	0.004	-2.73	-1.40	-0.21	-2.23	-1.06	-0.04
<i>Veronica gracilis</i>	N	P	F	0.008	-2.04	-0.86	0.19	-1.45	-0.55	0.29
<i>Veronica plebeia</i>	N	P	F	0.039	-2.11	-1.09	-0.19	-2.41	-1.60	-0.94
<i>Veronica</i> spp.	N	P	F	0.010	-2.37	-1.20	-0.16	-1.02	-0.21	0.54
<i>Vicia sativa</i>	E	P	F	0.006	-1.12	-0.12	0.61	-0.80	0.10	1.00
<i>Vinca</i> spp.	E	P	F	0.002	-1.73	-0.45	0.61	-1.64	-0.51	0.57
<i>Viola betonicifolia</i>	N	P	F	0.004	-2.74	-1.46	-0.24	-2.21	-1.08	-0.03
<i>Viola hederacea</i>	N	P	F	0.008	-2.93	-1.62	-0.44	-2.38	-1.26	-0.32
<i>Vittadinia cuneata</i>	N	P	F	0.010	-2.68	-1.42	-0.26	-2.36	-1.33	-0.42
<i>Vittadinia gracilis</i>	N	P	F	0.004	-2.76	-1.49	-0.30	-2.25	-1.08	-0.02
<i>Vulpia</i> spp	E	A	Gr	0.821	-0.81	-0.56	-0.32	0.01	0.29	0.58
<i>Wahlenbergia gracilentum</i>	N	P	F	0.002	-2.58	-1.27	-0.02	-2.15	-0.96	0.14
<i>Wahlenbergia luteola</i>	N	P	F	0.006	-2.07	-0.84	0.27	-1.43	-0.40	0.58
<i>Wahlenbergia multicaulis</i>	N	P	F	0.002	-2.20	-0.93	0.26	-1.81	-0.67	0.39
<i>Wahlenbergia</i> spp.	N	P	F	0.073	-2.00	-1.12	-0.36	-1.63	-1.13	-0.67
<i>Wahlenbergia stricta</i>	N	P	F	0.012	-2.57	-1.35	-0.23	-2.10	-1.11	-0.30

<i>Watsonia spp.</i>	E	P	F	0.002	-1.61	-0.35	0.70	-1.66	-0.52	0.57
<i>Westringia eremicola</i>	N	P	S	0.002	-3.18	-1.84	-0.47	-2.84	-1.60	-0.43
<i>Wurmbea dioica</i>	N	P	Ge	0.025	-4.20	-2.85	-1.59	-1.80	-1.01	-0.32
<i>Xanthorrhoea australis</i>	N	P	Gr	0.004	-1.73	-0.53	0.55	-2.11	-0.99	-0.01
<i>Xanthorrhoea minor</i>	N	P	Gr	0.004	-2.56	-1.30	-0.09	-1.55	-0.50	0.46
<i>Xerochrysum bracteatum</i>	N	A	F	0.004	-2.65	-1.36	-0.14	-2.15	-1.01	0.00
<i>Xerochrysum viscosum</i>	N	A	F	0.008	-2.27	-1.05	0.05	-1.91	-0.89	-0.03