

Table S4 - Scoring assigned to herbaceous taxa for their suitability to seed dispersal by short-range dispersers (ants) based on dispersion mode and plant physiognomy, with references.

[illegible]

<i>Conyza</i> sp.	0*								
<i>Dittrichia viscosa</i> (L.) Greuter	0								
<i>Helichrysum stoechas</i> (L.) Moench subsp. <i>stoechas</i>	0*								
<i>Lactuca serriola</i> L.	0								
<i>Sonchus asper</i> (L.) Hill	0								
<i>Xanthium strumarium</i> L.	0				0				
Boraginaceae									5 [2,7]
<i>Anchusa azurea</i> Mill.						10			
<i>Echium</i> sp.		0	0	0*					
Brassicaceae									0 [2,3,8]
<i>Brassica</i> sp.		0*							
<i>Hirschfeldia incana</i> (L.) Lagr.-Foss.		0							
<i>Raphanus raphanistrum</i> L. subsp. <i>raphanistrum</i>						8**			
Cactaceae									2 [3,9]
<i>Opuntia ficus-indica</i> (L.) Mill.					2				
Campanulaceae									0 [2,10]
<i>Jasione montana</i> L.				0					
<i>Lobelia urens</i> L.		0							
Caprifoliaceae									2 [3,10]
<i>Lonicera periclymenum</i> L.					2				
Commelinaceae									0 [3]
<i>Tradescantia fluminensis</i> Vell.		0						0	
Convolvulaceae									2 [2,3]
<i>Calystegia</i> sp.				0*					
<i>Convolvulus arvensis</i> L.		0	0		2				
<i>Cuscuta</i> sp.	0*				2				

<i>Cucurbitaceae</i>								2	[3]
<i>Bryonia dioica</i> Jacq.					2				
<i>Euphorbiaceae</i>								10	[2,7]
<i>Euphorbia</i> sp.						10			
<i>Fabaceae</i>								2	[2,11]
<i>Lotus pedunculatus</i> Cav.	0*								
<i>Lupinus</i> sp.	0		0		2				
<i>Trifolium</i> sp.	0		0*		2	6***			
<i>Gentianaceae</i>								0	[3]
<i>Centaurium</i> sp.	0*								
<i>Geraniaceae</i>								0	[2]
<i>Geranium</i> sp.	0		0*						
<i>Hypericaceae</i>								0	[2]
<i>Hypericum</i> sp.	0*								
<i>Iridaceae</i>								0	[2]
<i>Iris pseudacorus</i> L.	0								
<i>Juncaceae / Cyperaceae</i>								0	[2,11]
<i>Cyperus alterniflorus</i> R.Br.				0*					
<i>Cyperus eragrostis</i> Lam.				0*					
<i>Cyperus longus</i> L.				0*					
<i>Juncus effusus</i> L. subsp. <i>effusus</i>	0	0		0		6***			
<i>Scirpoides holoschoenus</i> (L.) Soják					2				
<i>Lamiaceae</i>								0	[7,11-13]
<i>Lavandula</i> sp.						6***			
<i>Lycopus europaeus</i> L.					2				
<i>Mentha pulegium</i> L.	0*								
<i>Mentha</i> sp.	0*								

<i>Prunella vulgaris</i> L.		0							
<i>Stachys arvensis</i> (L.) L.		0					0		
<i>Liliaceae</i>								0	[2]
<i>Lilium</i> sp.	0*	0							
<i>Lythraceae</i>								0	[2,3]
<i>Lythrum junceum</i> Banks & Sol.		0*			0				
<i>Lythrum salicaria</i> L.					0				
<i>Lythrum</i> sp.		0*			0*				
<i>Malvaceae</i>								0	[2]
<i>Malva</i> sp.	0	0*							
<i>Onagraceae</i>								0	[2,3]
<i>Oenothera</i> sp.	0*								
<i>Papaveraceae</i>								4	[1,2]
<i>Fumaria</i> sp.							8*		
<i>Papaver</i> sp.	0*	0							
<i>Phytolaccaceae</i>								2	[3]
<i>Phytolacca americana</i> L.					2				
<i>Plantaginaceae</i>								6	[2,3,14,15]
<i>Anarrhinum bellidifolium</i> (L.) Willd.		0			0				
<i>Digitalis purpurea</i> L.	0								
<i>Plantago major</i> L.					2		6***		
<i>Veronica anagallis-aquatica</i> L.		0*		0*			8*		
<i>Poaceae</i>								0	[2,3,14,16,17]
<i>Arundo donax</i> L.	0								
<i>Molinia caerulea</i> (L.) Moench	0								
<i>Paspalum distichum</i> L.	0*			0*					

<i>Phragmites australis</i> (Cav.) Trin ex.Steud.					2			
<i>Sorghum</i> sp.			0*					
<i>Polygonaceae</i>							2	[2,3,11]
<i>Polygonum hydropiper</i> L.				0				
<i>Polygonum lapathifolium</i> L.	0				2			
<i>Rumex</i> sp.						8*		
<i>Portulacaceae</i>							10	[1]
<i>Portulaca oleracea</i> L.						10		
<i>Primulaceae</i>							0	[2]
<i>Lysimachia vulgaris</i> L.	0							
<i>Rosaceae</i>							2	[3]
<i>Agrimonia</i> sp.					2			
<i>Rubiaceae</i>							0	[2]
<i>Galium</i> sp.	0		0					
<i>Santalaceae</i>							2	[3]
<i>Osyris alba</i> L.					2			
<i>Scrophulariaceae</i>							0	[2,18]
<i>Scrophularia auriculata</i> L. subsp. <i>auriculata</i>					2			
<i>Solanaceae</i>							2	[3,7]
<i>Datura stramonium</i> L.	0					10		
<i>Solanum nigrum</i> L.					2			
<i>Solanum sublobatum</i> Roem. & Sult.					2*			
<i>Solanum</i> sp.					2			
<i>Thymelaeaceae</i>							2	[3]
<i>Daphne gnidium</i> L.					2			

<i>Typhaceae</i>								0	[2,19]
<i>Sparganium erectum</i> L.				0					
<i>Sparganium</i> sp.				0					
<i>Typha</i> sp.	0*								
<i>Urticaceae</i>								0	[3]
<i>Parietaria judaica</i> L.			0						
<i>Urtica</i> sp.	0			0*					
<i>Xanthorrhoeaceae</i>								0	[2]
<i>Asphodelus</i> sp.	0	0*							

*on species from the same genus

**species dispersed by ants

***species from the same genus dispersed by ants

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