

**Table S1** Floristic list and characteristics of plants found in association with *S. marianum* in severely and partially invaded sites

S.NO	Plant Name	LD	SP	Family	M/D	H	S	RLF	LSC
1	<i>Silybum marianum</i> (L.) Gaernt	P	Cu	Asteraceae	D	S	Pluriregional	Ch	Mes
2	<i>Amaranthus viridis</i> L.	A	I	Amaranthaceae	D	H	Uniregional	Th	Mic
3	<i>Artemisia scoparia</i> Waldst. & Kit.	P	NV	Asteraceae	D	H	Pluriregional	Ch	Mic
4	<i>Asphodelus tenuifolius</i> Cav.	P	I	asphodelaceae	M	S	Biregional	Ch	L
5	<i>Avena fatua</i> L.	A	W	Poaceae	D	H	Biregional	Th	N
6	<i>Avena sativa</i> L.	A	Cu	Poaceae	D	H	Pluriregional	Ch	L
7	<i>Cannabis sativa</i> L.	A	I	Cannabaceae	D	H	Uniregional	Th	Mic
8	<i>Carthamus oxyacantha</i> M.Bieb.	A	NV	Asteraceae	D	H	Uniregional	Ch	Mes
9	<i>Chenopodium murale</i> L.	A	W	armentheaceae	M	S	Cosmopolitan	Th	N
10	<i>Cortaderia selloana</i> (Schult. & Schult.f.) Asch. & Graebn.	A	W	Poaceae	M	H	Bioregional	P	Mes
11	<i>Dodonaea viscosa</i> Jacq.	P	NV	Sapindaceae	D	S	Uniregional	P	Mic
12	<i>Euphorbia helioscopia</i> L.	A	Cu	Euphoorbiaceae	M	S	Pluriregional	P	L
13	<i>Fumaria indica</i> Hausskn.	A	NU	papavaraceae	M	S	Uniregional	P	Mes
14	<i>Hypochaeris radicata</i> L.	A	Cu	Asteraceae	M	H	Bioregional	Ch	N
15	<i>Lathyrus sativus</i> L.	P	W	Fabaceae	D	H	Pluriregional	Ch	N
16	<i>Melilotus indicus</i> (L.) All.	A	Cu	Fabaceae	M	H	Pluriregional	Ch	N
17	<i>Parthenium hysterophorus</i> L.	A	I	Asteraceae	D	H	Uniregional	Th	Mic
18	<i>Phalaris caroliniana</i> Walter	A	NU	Poaceae	M	S	Uniregional	Th	L
19	<i>Phalaris minor</i> Retz.	P	Cu	Poaceae	D	H	Pluriregional	Ch	L
20	<i>Solanum nigrum</i> L.	A	W	Solenceae	M	S	Pluriregional	Th	N
21	<i>Spergula arvensis</i> L.	A	W	Caryophyleaceae	D	H	Pluriregional	Th	Mic
22	<i>Stylosanthes humilis</i> Kunth	A	W	Fabaceae	D	H	Pluriregional	Th	L

Note: LD, Life duration; P, Perennial; A, Annual; SP, Status of plant; Cu, Cultivated; I, Invasive; NV, Native; W, Wild; NU, Naturalized; M/D, Monocot/Dicot; S, Status; RLF, Raunkiaer plant life-form; Ch, Chamaephytes; Th, Therophytes; P, Phanerophytes; LSC, Leaf size class; L, Leptophylls; N, Nanophylls; Mic, Microphylls; Mes, Mesophylls.