

Supplemental Information (He and Monaco J. Agric. Sci. Bot.)

Table S1. Name, code, and functional group classification for species included in plant community analyses of sandstone- and shale-derived soils in Sichuan Basin, China.

Species	Functional Group	Sandstone	Shale
<i>Bidens pilosa</i>	Annual Forb	x	x
<i>Solanum nigrum</i>	Annual Forb	x	
<i>Torilis japonica</i>	Annual Forb	x	
<i>Arthraxon hispidus</i>	Annual Grass		x
<i>Cyperus microiria</i>	Annual Grass	x	x
<i>Digitaria sanguinalis</i>	Annual Grass	x	
<i>Panicum brevifolium</i>	Annual Grass	x	
<i>Setaria viridis</i>	Annual Grass	x	x
<i>Anemone vitifolia</i>	Perennial Forb	x	x
<i>Artemisia argyi</i>	Perennial Forb	x	x
<i>Caulis fici</i>	Perennial Forb	x	x
<i>Dendranthema indicum</i>	Perennial Forb	x	x
<i>Dryopteris bissetiaha</i>	Perennial Forb	x	x
<i>Erigeron acer</i>	Perennial Forb		x
<i>Humulus japonicus</i>	Perennial Forb	x	x
<i>Spora lygodii</i>	Perennial Forb		x
<i>Strobilanthes cusia</i>	Perennial Forb	x	
<i>Taraxacum officinale</i>	Perennial Forb	x	
<i>Trifolium repens</i>	Perennial Forb	x	
<i>Vicia carcca</i>	Perennial Forb		x
<i>Youngia japonica</i>	Perennial Forb	x	
<i>Cymbopogon goeringii</i>	Perennial Grass	x	
<i>Cynodon dactylon</i>	Perennial Grass		x
<i>Eriophorum vaginatum</i>	Perennial Grass	x	x
<i>Imperata cylindrica</i>	Perennial Grass	x	x
<i>Miscanthus sinensis</i>	Perennial Grass	x	x
<i>Pogonatherum paniceum</i>	Perennial Grass	x	
<i>Boehmeria nivea</i>	Shrub		x
<i>Boenninghausenia albiflora</i>	Shrub	x	
<i>Coriaria sinica</i>	Shrub	x	x
<i>Lycium chinense</i>	Shrub	x	
<i>Myrsine africana</i>	Shrub		x
<i>Pyracantha fortuneana</i>	Shrub		x
<i>Rubus corchorifolius</i>	Shrub	x	x
<i>Vitex negundo</i>	Shrub	x	x
<i>Diospyros kaki</i>	Tree		x
<i>Populus adenopoda</i>	Tree		x
<i>Cayratia japonica</i>	Vine		x
<i>Clematis florida</i>	Vine		x
<i>Gelsemium elegans</i>	Vine	x	
<i>Paederia scandens</i>	Vine		x
<i>Pueraria lobata</i>	Vine	x	
Total Number of Species = 42		<i>n</i> = 29	<i>n</i> = 28

