

**Supporting Information.** Disease where you dine: Plant species and floral traits associated with pathogen transmission in bumble bees. Lynn S. Adler, Kristen M. Michaud, Stephen P. Ellner, Scott H. McArt, Philip C. Stevenson, and Rebecca E. Irwin. *Ecology*. 2018.

### Appendix S1. Plant source and propagation methods

In general, plants were grown from seed, purchased from nurseries and transplanted to the field site, or collected from wild field sites. All dates are in 2014. In all cases we used Fafard Growing Mix #2 (Fafard, Inc., Anderson, SC, USA) except that sunflower (*Helianthus annuus* Incredible) and *Echium vulgaris* were germinated in Fafard Super-fine germinating plug mix. Plants grown from seed were germinated in a propagation room with natural light (24°C day & night, with misting from dawn to dusk every 12 minutes for 15 seconds) and then transferred to a greenhouse with natural light (26.7°C day and 18.3°C night; late July and August : 22.8°C day and 19.4°C night) before transplanting to the field site.

Table S1. Plant source and propagation methods.

Species	Abbreviation	Common name	Source	Propagation Method	Date in field	Sample size for trait measures
<i>Antirrhinum majus</i> ‘Twinny Peach’ and ‘La Belle White’	ANT	snapdragon	Andrews Greenhouse; Hadley Garden Center	purchased from nurseries and directly transplanted	June 4	25
<i>Asclepias incarnata</i>	ASC	milkweed	Collected from the field: 42°23'0.04"N 72°32'16.93"W	inflorescences were bagged and collected from field sites	N/A	30
<i>Digitalis purpurea</i> ; ‘Foxy’ and lavender ‘Camelot’	DIG	foxglove	Andrews Greenhouse;	purchased from nurseries and directly transplanted	June 4 and 9	22

			Lowes Home Improvement			
<i>Eupatorium perfoliatum</i>	EUP	common boneset	New England Wetland Plants	purchased from nursery and directly transplanted	June 4	30
<i>Helianthus annuus</i> 'Incredible'	HEL	sunflower	Burpee, from Home Depot	plants seeds in 50-plug trays on June 3, transplanted to 1 gal pots for the field	June 16	31
<i>Impatiens capensis</i>	IMP	jewelweed	Collected from the field: 42°35'18.3"N 72°52'39.5" W	Inflorescences were bagged and collected directly from the field for use in trials	N/A	30
<i>Linaria vulgaris</i>	LIN	butter-and-eggs	seeds collected from the field: 42°17'3.79"N 72°31'55.78"W	seeds planted directly in pots using native soil buried at the field site to prevent spread	June 20	30
<i>Lobelia siphilitica</i>	LOB	blue lobelia	New England Wetland Plants; Ion Exchange	purchased from nurseries; planted in 4" pots in greenhouse or else directly transplanted	June 4	32
<i>Lythrum salicaria</i>	LYT	purple loosestrife	collected from the field: 42°38'53.8" N, 72°53'76.5" W	dug from the field and transplanted, plants were buried in 5 gallon pots to prevent spread	June 12	30
<i>Monarda didyma</i> 'Pink Lace'	MON	beebalm	Pioneer Gardens	purchased from nursery and directly transplanted	June 10, 11 and 12	23
<i>Penstemon digitalis</i>	PEN	penstemmon	New England Wetland Plants; Prairie Moon Nursery	purchased from nurseries; planted in 4" pots in greenhouse or directly transplanted	June 4	38

<i>Solidago canadensis</i>	SOLD	goldenrod	collected from the field: 42°47'51.8" N 72°58'23.2" W	dug from the field and transplanted	June 9	30
<i>Thymus vulgaris</i>	THYG	thyme (German variety)	Lowes Home Improvement	purchased from nursery and directly transplanted	June 16	30
<i>Verbascum thapsus</i>	VER	common mullein	Pioneer Gardens or collected from the field: 42°44'52.1"N 72°47'30.5" W and 42°24'51.03"N 72°30'30.77"W and 42°28'45.53"N 72°34'46.06"W	purchased from nursery and directly transplanted; additional inflorescences were bagged and collected from field sites	June 10, 13 and 16	26