

Raghuraman and Tseng 2025 Supplementary material

Supplementary material, Table S2. List of flowering plant taxa (excluding grasses) observed across urban garden sites in Vancouver, British Columbia, Canada between mid-July and mid-September 2022. Plants native to British Columbia were identified to the species level, and plants determined to be nonnative were identified to the genus level. For each plant species, the proportion out of 12 gardens where the species was in flower during at least one sample is shown, along with the proportion out of 90 samples where the species was in flower.

Species	Family	Origin	Proportion of gardens	Proportion of samples
<i>Achillea millefolium</i>	Asteraceae	Native	0.500	0.322
<i>Allium cernuum</i>	Amaryllidaceae	Native	0.250	0.067
<i>Allium schoenoprasum</i>	Amaryllidaceae	Native	0.250	0.089
<i>Anaphalis margaritacea</i>	Asteraceae	Native	0.083	0.044
<i>Clarkia amoena</i>	Onagraceae	Native	0.083	0.044
<i>Clarkia pulchella</i>	Onagraceae	Native	0.083	0.022
<i>Dicentra formosa</i>	Papaveraceae	Native	0.083	0.033
<i>Epilobium ciliatum</i>	Onagraceae	Native	0.167	0.056
<i>Fragaria virginiana</i>	Rosaceae	Native	0.083	0.011
<i>Lepidium densiflorum</i>	Brassicaceae	Native	0.167	0.078
<i>Spiraea douglasii</i>	Rosaceae	Native	0.083	0.011
<i>Symphyotrichum subspicatum</i>	Asteraceae	Native	0.333	0.311
<i>Abelia</i> sp.	Caprifoliaceae	Nonnative	0.083	0.033
<i>Agapanthus</i> sp.	Amaryllidaceae	Nonnative	0.083	0.022
<i>Antirrhinum</i> sp.	Plantaginaceae	Nonnative	0.083	0.033

<i>Aster</i> sp.	Asteraceae	Nonnative	0.083	0.033
<i>Bellis</i> sp.	Asteraceae	Nonnative	0.083	0.056
<i>Calendula</i> sp.	Asteraceae	Nonnative	0.167	0.122
<i>Campanula</i> sp.	Campanulaceae	Nonnative	0.167	0.044
<i>Centaurea</i> sp.	Asteraceae	Nonnative	0.167	0.144
<i>Convolvulus</i> sp.	Convolvulaceae	Nonnative	0.083	0.011
<i>Coreopsis</i> sp.	Asteraceae	Nonnative	0.167	0.167
<i>Cosmos</i> sp.	Asteraceae	Nonnative	0.083	0.089
<i>Dahlia</i> sp.	Asteraceae	Nonnative	0.083	0.067
<i>Delphinium</i> sp.	Ranunculaceae	Nonnative	0.167	0.156
<i>Dianthus</i> sp.	Caryophyllaceae	Nonnative	0.250	0.144
<i>Digitalis</i> sp.	Plantaginaceae	Nonnative	0.083	0.022
<i>Echinacea</i> sp.	Asteraceae	Nonnative	0.250	0.178
<i>Echinops</i> sp.	Asteraceae	Nonnative	0.083	0.033
<i>Epilobium</i> sp.	Onagraceae	Nonnative	0.083	0.011
<i>Eschscholzia</i> sp.	Papaveraceae	Nonnative	0.250	0.167
<i>Gaillardia</i> sp.	Asteraceae	Nonnative	0.167	0.078
<i>Geranium</i> sp.	Geraniaceae	Nonnative	0.250	0.189
<i>Helianthemum</i> sp.	Cistaceae	Nonnative	0.083	0.078
<i>Helianthus</i> sp.	Asteraceae	Nonnative	0.083	0.011
<i>Hemerocallis</i> sp.	Xanthorrhoeaceae	Nonnative	0.167	0.089
<i>Hylotelephium</i> sp.	Crassulaceae	Nonnative	0.25-	0.133
<i>Hypericum</i> sp.	Hypericaceae	Nonnative	0.083	0.089
<i>Iberis</i> sp.	Brassicaceae	Nonnative	0.167	0.111
<i>Lapsana</i> sp.	Asteraceae	Nonnative	0.250	0.056
<i>Lavandula</i> sp.	Lamiaceae	Nonnative	0.167	0.133

<i>Leucanthemum</i> sp.	Asteraceae	Nonnative	0.333	0.167
<i>Liatris</i> sp.	Asteraceae	Nonnative	0.083	0.022
<i>Glandora</i> sp.	Boraginaceae	Nonnative	0.083	0.089
<i>Lobelia</i> sp.	Campanulaceae	Nonnative	0.083	0.044
<i>Lobularia</i> sp.	Brassicaceae	Nonnative	0.083	0.089
<i>Lysimachia</i> sp.	Primulaceae	Nonnative	0.083	0.044
<i>Mentha</i> sp.	Lamiaceae	Nonnative	0.083	0.056
<i>Monarda</i> sp.	Lamiaceae	Nonnative	0.083	0.022
<i>Nepeta</i> sp.	Lamiaceae	Nonnative	0.333	0.278
<i>Nicotiana</i> sp.	Solanaceae	Nonnative	0.083	0.089
<i>Origanum</i> sp.	Lamiaceae	Nonnative	0.167	0.144
<i>Oxalis</i> sp.	Oxalidaceae	Nonnative	0.167	0.100
<i>Phaseolus</i> sp.	Fabaceae	Nonnative	0.083	0.011
<i>Phlox</i> sp.	Polemoniaceae	Nonnative	0.250	0.122
<i>Portulaca</i> sp.	Portulacaceae	Nonnative	0.083	0.033
<i>Rosa</i> sp.	Rosaceae	Nonnative	0.250	0.200
<i>Rudbeckia</i> sp.	Asteraceae	Nonnative	0.417	0.356
<i>Salvia</i> sp.	Lamiaceae	Nonnative	0.167	0.067
<i>Santolina</i> sp.	Asteraceae	Nonnative	0.083	0.022
<i>Sedum</i> sp.	Crassulaceae	Nonnative	0.083	0.022
<i>Sempervivum</i> sp.	Crassulaceae	Nonnative	0.083	0.056
<i>Silene</i> sp.	Caryophyllaceae	Nonnative	0.250	0.078
<i>Sisymbrium</i> sp.	Brassicaceae	Nonnative	0.083	0.033
<i>Solanum</i> sp.	Solanaceae	Nonnative	0.167	0.033
<i>Solidago</i> sp.	Asteraceae	Nonnative	0.167	0.133
<i>Spiraea</i> sp.	Rosaceae	Nonnative	0.083	0.022

<i>Stachys</i> sp.	Lamiaceae	Nonnative	0.083	0.033
<i>Taraxacum</i> sp.	Brassicaceae	Nonnative	0.417	0.256
<i>Thlaspi</i> sp.	Brassicaceae	Nonnative	0.083	0.022
<i>Tradescantia</i> sp.	Commelinaceae	Nonnative	0.083	0.011
<i>Trifolium</i> sp.	Fabaceae	Nonnative	0.167	0.022
<i>Verbascum</i> sp.	Scrophulariaceae	Nonnative	0.083	0.022
<i>Verbena</i> sp.	Verbenaceae	Nonnative	0.167	0.111
<i>Viola</i> sp.	Violaceae	Nonnative	0.167	0.100
<i>Yucca</i> sp.	Asparagaceae	Nonnative	0.083	0.011
<i>Zinnia</i> sp.	Asteraceae	Nonnative	0.083	0.089