

Table S3. List of indicator species obtained from the Dufrene-Legendre Indicator Species Analysis for the floristic plant species observed throughout the summer of 2020 in clear-cuts along a climatic gradient in the province of Quebec. Studied areas were used as clusters. Floristic species are sorted according to indicator value and area.

Area	Species	Indicator value	p-value	Frequency	Species ID
Southern area	<i>Eurybia macrophylla</i>	0.569	0.002	8	ASM
	<i>Rubus idaeus</i>	0.567	0.006	17	RUI
	<i>Prunus pensylvanica</i>	0.552	0.010	20	PRP
	<i>Maianthemum canadense</i>	0.507	0.008	20	MAC
	<i>Diervilla lonicera</i>	0.434	0.044	19	DIE
	<i>Fallopia cilinodis</i>	0.392	0.010	6	POC
Central area	<i>Viburnum cassinoides</i>	0.778	0.001	12	VIC
	<i>Cornus canadensis</i>	0.613	0.002	24	CON
	<i>Linnaea borealis</i>	0.457	0.016	12	LIB
	<i>Aralia hispida</i>	0.300	0.026	3	ARH
	<i>Epigaea repens</i>	0.300	0.018	3	EPI
	<i>Viola spp.</i>	0.300	0.016	3	VIS
Northern area	<i>Rhododendron groenlandicum</i>	0.958	0.001	13	LEG
	<i>Kalmia angustifolia</i>	0.607	0.003	22	KAA
	<i>Vaccinium angustifolium</i>	0.600	0.001	25	VAA
	<i>Gaultheria hispida</i>	0.554	0.003	10	CHH
	<i>Vaccinium myrtilloides</i>	0.490	0.031	19	VAM