

Table S1. Plant-Derived Aeroallergens in the Major Floristic Zones of Canada

Floristic Zone	Trees		Grasses and Weeds	
	Common Name	Genus	Common Name	Genus
<u>Northwest Coastal:</u> Southwestern British Columbia (BC)	Cedar	<i>Juniperus</i>	Rye & Orchard grass	<i>Lolium & Dactylis</i>
	Fir	<i>Abies</i>	Fescue grass	<i>Festuca</i>
	Pine	<i>Pinus</i>	Brome/chess grass	<i>Bromus</i>
	Alder	<i>Alnus</i>	Timothy & velvet grass	<i>Phleum & Holcus</i>
	Birch	<i>Betula</i>	Sweet grass	<i>Anthoxanthum</i>
	Hazel	<i>Corylus</i>	Plantain & Amaranths	<i>Plantago & Amaranthus</i>
	Oak	<i>Quercus</i>	Short ragweed	<i>Ambrosia</i>
	Cypress	<i>Cupressaceae</i>	Chenopods & Orach	<i>Kochia & Atriplex</i>
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<u>Northern Forest :</u>				
Yukon, NWT, Nunavut, Newfoundland and Labrador, Northern BC, Alberta, Manitoba, Ontario & Quebec	Juniper	<i>Juniperus</i>	Mugwort	<i>Artemisia</i>
	Cedar & Birch	<i>Cedrus & Betula</i>	Nettle	<i>Urtica</i>
	Pine & Fir	<i>Pinus & Abies</i>	Chenopods	<i>Chenopodium & Kochia</i>
	Alder & Aspen	<i>Alnus & Populus</i>	Pigweeds	<i>Amaranthus</i>
	Willow & Maple	<i>Salix & Acer</i>	Pasture grasses (<i>low</i>)	
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<u>Rocky Mountain:</u> Southeastern BC, Southern Alberta	Mountain cedar	<i>Juniperus</i>	Rye & Orchard grass	<i>Lolium & Dactylis</i>
	Pine	<i>Pinus</i>	Fescue grass	<i>Festuca</i>
	Aspen/Cottonwood	<i>Populus</i>	Timothy & Chess grass	<i>Bromus & Phleum</i>
	Willow	<i>Salix</i>	Tumbleweeds	<i>Kochia & Salsol</i>
	Maple/Boxelder	<i>Acer</i>	Pigweed	<i>Amaranthus</i>
	Oak	<i>Quercus</i>	Dock & Sage	<i>Rumex & Artemisia</i>
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<u>Central Plains:</u> Southern Alberta, Saskatchewan and Manitoba	Ash	<i>Fraxinus</i>	Giant/western ragweed	<i>Ambrosia</i>
	Red cedar	<i>Juniperus</i>	Rye & Orchard grass	<i>Lolium & Dactylis</i>
	Pine & Beech	<i>Pinus & Fagus</i>	Fescue grass	<i>Festuca</i>
	Red/white oak	<i>Quercus</i>	Timothy & chess grass	<i>Phleum & Bromus</i>
	Elm & Ash	<i>Ulmus & Fraxinus</i>	Sweet grass	<i>Anthoxanthum</i>
	Maple/Box elder	<i>Acer</i>	Short/giant ragweed	<i>Ambrosia</i>
	Alder & Birch	<i>Alnus & Betula</i>	Mugwort	<i>Artemisia</i>
	Walnut & Pecan	<i>Juglans</i>	Pigweed	<i>Amaranthus</i>
	Locust & Hawthorn	<i>Robinia & Crataegus</i>	Lamb's quarter	<i>Chenopodium</i>
	Cottonwood	<i>Populus</i>	Nettle & Dock/sorrel	<i>Urtica & Rumex</i>
	Willow & Locust	<i>Salix & Robina</i>	Plantain & Chenopods	<i>Plantago & Kochia</i>
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<u>Eastern Agricultural:</u> Southern Ontario, Southern Quebec, New Brunswick, Nova Scotia, Prince Edward Island	Sycamore&Hickory	<i>Plantanus & Carya</i>	Pigweed & Waterhemp	<i>Amaranthus & Ancida</i>
	Cedar & Pine	<i>Juniperus & Pinus</i>	Rye & Orchard grass	<i>Lolium & Dactylis</i>
	Oak & Beech	<i>Quercus & Fagus</i>	Fescue & chess grass	<i>Festuca & Bromus</i>
	Elm & Ash	<i>Ulmus & Fraxinus</i>	Timothy & Sweet grass	<i>Phleum & Anthoxanthum</i>
	Sycamore	<i>Plantanus</i>	Short/giant ragweed	<i>Ambrosia</i>
	Maple & Cypress	<i>Acer & Cupressaceae</i>	Mugwort & Pigweed	<i>Artemisia & Amaranthus</i>
	Alder & Birch	<i>Alnus & Betula</i>	Lamb's quarter	<i>Chenopodium</i>
	Hickory & Locust	<i>Carya & Robinia</i>	Dock & sorrel	<i>Rumex</i>
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Hawthorn	<i>Crataegus</i>	Plantain & Nettle	<i>Plantago & Urtica</i>	
Walnut & Pecan	<i>Juglans</i>			

Adapted from [14].