

Table 2. Check list of Seldovian megafossil flora.

Species	Locality	Lower Seldovian										Upper Seldovian						
		Tsadaka	Little Susitna River	Eagle River	Harriet and Redoubt Points	9760	9884	9856	Seldovia Point	Beluga Lake	Capps Glacier	Houston Cache	Creek	Mills Creek				
<u>Equisetum</u> sp.		x													x	x		
<u>Dryopteris</u> sp.													x					
<u>Onoclea sensibilis</u> L.													x					
<u>Osmunda</u> sp.		x	cf															
<u>Ginkgo biloba</u> L.																		
<u>Glyptostrobus europaeus</u> (Brong.) Heer		x	x					x	x					x				
<u>Metasequoia glyptostroboides</u> Hu and Cheng		x	x	x	x	x	x	x	x	x	x	x	x	x	x			x
<u>Taxodium distichum</u> Rich.										x			x					
<u>Sequoia sempervirens</u> Endl.																		x
<u>Pinus</u> sp. cf. <u>P. ponderosa</u> Laws.		x																x
<u>Pseudolarix</u> sp.														x				
<u>Chamaecyparis</u> sp.																		x
<u>Potamogeton</u> sp.														x				
<u>Smilax</u> sp.														x				
<u>Cyperacites</u> sp.																		
<u>Poa</u> sp.																		
<u>Populus kenaiana</u> Wolfe				x	cf			cf		x	x	x	x	cf	x	x		
<u>Populus</u> sp. aff. <u>P. latior</u> Braun										x								x
<u>Salix cappsensis</u> Wolfe														x				
<u>Salix hesperia</u> (Knowl.) Cond.														x				
<u>Salix inquirenda</u> Knowl.				x										x	x	x		
<u>Salix</u> sp. aff. <u>S. confirmata</u> (Holl.) Wolfe														cf	x			x
<u>Salix</u> sp. aff. <u>S. crassijulis</u> Trautv.														cf	x	x		
<u>Salix</u> sp. aff. <u>S. kachemakensis</u> Wolfe		x													x			
<u>Comptonia</u> sp. cf. <u>C. naumani</u> (Nath.) Endo															x			
<u>Carya bendirei</u> Chaney and Axelr.										x								
<u>Pterocarya mixta</u> (Knowl.) Brown										x								
<u>Pterocarya nigella</u> (Heer) Wolfe		x	x							x	x	x	cf	x	x			
<u>Pterocarya</u> (Cycloptera) sp.																		
<u>Alnus barnesi</u> Wolfe															x	x		cf
<u>Alnus cappsii</u> (Holl.) Wolfe															x	x	x	x
<u>Alnus evidens</u> (Holl.) Wolfe		x	cf	cf	cf	x	cf	x	x									
<u>Alnus fairi</u> (Knowl.) Wolfe																		x
<u>Alnus healyensis</u> Wolfe										x	x	x	x	x	x			
<u>Alnus largei</u> (Knowl.) Wolfe										x				x				
<u>Carpinus cappsensis</u> Wolfe		x	x	x			cf	x	x						x	x		
<u>Carpinus seldoviana</u> Wolfe															x			
<u>Corylus harrimani</u> Knowl.		x	cf															
<u>Corylus</u> sp. aff. <u>C. harrimani</u> Knowl.															x			
<u>Fagus antipofi</u> Abich										cf	x	x	x					
<u>Fagus</u> sp. cf. <u>F. paleocrenata</u> Tanai											x							
<u>Quercus bretzi</u> Chaney											x							x
<u>Quercus furuhjelmi</u> Heer											x	x						x
<u>Ulmus longifolia</u> Unger											x							x
<u>Ulmus</u> sp. aff. <u>U. newberryi</u> Knowl.		x	cf								x							
<u>Zelkova oregoniana</u> (Knowl.) Brown											x							x
<u>Nuphar</u> sp.																		
<u>Ceratophyllum</u> sp.																		
<u>Cercidiphyllum crenatum</u> (Unger) Brown																		
<u>Cocculus auriculata</u> (Heer) Wolfe																		
<u>Hydrangea</u> sp.																		
<u>Liquidambar mioformosana</u> Tanai																		
<u>Platanus bendirei</u> (Lesq.) Wolfe																		
<u>Crataegus</u> sp.																		
<u>Prunus</u> sp.																		
<u>Spiraea weaveri</u> Holl.																		
<u>Cladrastis chuitensis</u> Wolfe																		
<u>Alchornea</u> sp.																		
<u>Mallotus</u> sp.																		
<u>Rhus</u> sp. aff. <u>R. glabra</u>																		
<u>Acer ezoanum</u> Oishi and Huzioka																		
<u>Acer fatisiaefolia</u> Huzioka		x																
<u>Acer glabroides</u> Brown																		
<u>Acer macropterum</u> Heer																		
<u>Acer</u> sp. aff. <u>A. crataegifolium</u> Sieb. and Zucc.																		
<u>Acer</u> sp. cf. <u>A. subpictum</u> Saporta																		
<u>Aesculus majus</u> (Nath.) Tanai																		
<u>Vitis</u> sp.																		
<u>Vitis</u> sp.		x																
<u>Tilia</u> sp.																		
<u>Nyssa</u> sp. cf. <u>N. knowltoni</u> Berry																		
<u>Hemitrappa borealis</u> (Heer) Miki																		
<u>Kalopanax</u> sp.																		
<u>Vaccinium</u> sp.																		
<u>Fraxinus</u> n.s.p. "A"																		
<u>Fraxinus</u> n.s.p. "B"																		