

SUPPORTING INFORMATION

East Asian pollen database: modern pollen distribution and its quantitative relationship with vegetation and climate

Zhuo Zheng, Jinhui Wei, Kangyou Huang, Qinghai Xu, Houyuan Lu, Pavel Tarasov, Chuanxiu Luo, Celia Beaudouin, Yun Deng, Anding Pan, Yanwei Zheng, Yunli Luo, Takeshi Nakagawa, Chunhai Li, Shixiong Yang, Huanhuan Peng and Rachid Cheddadi

Appendix S3 Pollen distribution maps for 120 taxa based on 1748 modern surface samples in East Asia.

Pollen taxa	Pollen taxa	Pollen taxa	Pollen taxa
<i>Abies</i>	<i>Cyclobalanopsis</i> -type	<i>Lythraceae</i>	Rubiaceae
Acanthaceae	Cyperaceae	Magnoliaceae	Rutaceae
<i>Acer</i>	<i>Dacrydium</i>	<i>Mallotus</i>	Sabiaceae
<i>Alnus</i>	<i>Diospyros</i>	Melastomataceae	<i>Salix</i>
<i>Altingia</i>	Dipterocarpaceae	<i>Melia</i>	Samydaceae
Amaranthaceae	<i>Elaeagnus</i>	Menispermaceae	<i>Sanguisorba</i>
Anacardiaceae	Elaeocarpaceae	Mimosaceae	Sapindaceae
Annonaceae	<i>Engelhardia</i>	Moraceae	Sapotaceae
Apiaceae	<i>Ephedra</i>	<i>Myrica</i>	Saxifragaceae
Apocynaceae	Ericaceae	Myrsinaceae	Scrophulariaceae
Araliaceae	Euphorbiaceae	Myrtaceae	Solanaceae
Arecaceae	<i>Eurya</i>	<i>Nitraria</i>	Sterculiaceae
<i>Artemisia</i>	Fabaceae	<i>Nyssa</i>	Styracaceae
Asteraceae	<i>Fagus</i>	Oleaceae	<i>Symplocos</i>
<i>Betula</i>	Flacourtiaceae	<i>Phyllanthus</i>	<i>Tamarix</i>
Brassicaceae	<i>Gentiana</i>	<i>Picea</i>	Taxodiaceae
<i>Carpinus</i>	Geraniaceae	<i>Pinus</i>	Theaceae
<i>Carya</i>	Gesneriaceae	Piperaceae	<i>Tilia</i>
Caryophyllaceae	Hamamelidaceae	<i>Plantago</i>	<i>Tsuga</i>
<i>Castanea</i>	<i>Helicia</i>	<i>Platycarya</i>	<i>Ulmus-Zelkova</i>
<i>Castanopsis</i> -type	<i>Heritiera</i>	Poaceae	Urticaceae
<i>Cedrus</i>	Icacinaceae	<i>Podocarpus</i>	Verbenaceae
Celastraceae	<i>Ilex</i>	Polygonaceae	<i>Viburnum</i>
<i>Celtis</i>	<i>Juglans</i>	<i>Populus</i>	Violaceae
Clusiaceae	<i>Keteleeria</i>	Primulaceae	
Combretaceae	<i>Lagerstroemia</i>	<i>Pterocarya</i>	
Convolvulaceae	Lamiaceae	<i>Quercus</i>	
<i>Cornus</i>	<i>Larix</i>	Ranunculaceae	
<i>Corylus</i>	Liliaceae	Rhamnaceae	
Crassulaceae	<i>Liquidambar</i>	Rhizophoraceae	
Cupressaceae	<i>Lonicera</i>	<i>Rhus</i>	
<i>Cycas</i>	Loranthaceae	Rosaceae	





























