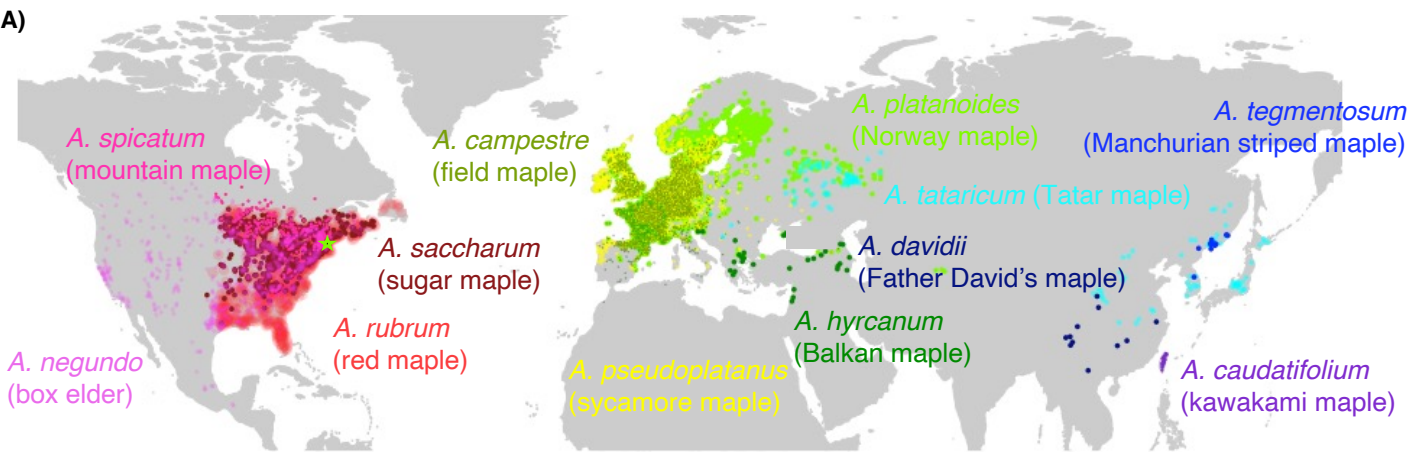




B)

	Species	Section	Region	Distribution	Habit
	<i>A. saccharum</i>	Acer	Eastern N. America	Wide	Dominant
	<i>A. pseudoplatanus</i>	Acer	Europe	Wide	Dominant
	<i>A. rubrum</i>	Rubra	Eastern N. America	Wide	Dominant
	<i>A. platanoides</i>	Platanoidea	Europe	Wide	Dominant
	<i>A. campestre</i>	Platanoidea	Western Europe	Wide	Subdominant
	<i>A. hyrcanum</i>	Acer	S. Europe/Asia Minor	Narrow	Shrub/Understory
	<i>A. tataricum</i>	Ginnala	Pan-Asian	Wide	Ruderal
	<i>A. tegmentosum</i>	Macrantha	East Asian	Narrow	Understory
	<i>A. caudatifolium</i>	Macrantha	East Asian	Narrow	Understory
	<i>A. davidii</i>	Macrantha	East Asian	Wide	Understory
	<i>A. spicatum</i>	Spicata	Eastern N. America	Wide	Understory
	<i>A. negundo</i>	Negundo	Pan-North American	Wide	Riparian

Additional file 1. A) Native and naturalized distributions of the 12 maple study species, which are distributed across the North American (red/pink), European (green/yellow), and Asian (blue/purple) extent of the genus [49]. Star indicates the location of the Arnold Arboretum. B) Phylogenetic relatedness and ecological descriptions for the study species. Phylogeny and section designations adapted from [47,48].