

Table S1. The most important pollen types of the honeydew and milkweed honeys

Sample	Predominant pollen >45%	Secondary pollen 16-45%	Important minor pollen 4-15%
Honeydew_48		<i>Phacelia tanacetifolia</i> - 32.67%, Brassicaceae small - 16.67 <i>Helianthus annuus</i> - 16%, %	Brassicaceae medium - 13.67%
Honeydew_55		Ranunculaceae (others) - 18.64%	<i>Zea mays</i> - 10.85%, Brassicaceae medium - 8.81%, <i>Senecio type</i> - 7.8%, <i>Trifolium</i> - 6.44%, Rosaceae - 6.44%, <i>Tilia</i> - 5.42%, <i>Plantago lanceolata type</i> - 5.08%, Poaceae (uncultivated) - 4.75%
Honeydew_62		<i>Daucus/Bifora type</i> - 37%, <i>Amorpha fruticosa</i> - 16.67%	<i>Ambrosia type</i> - 6.33%, <i>Androsace</i> - 6%, <i>Artemisia</i> - 6%
Honeydew_71	<i>Solanum nigrum type</i> - 60.33%		Brassicaceae medium - 6.67%, Rosaceae - 5%
Honeydew_85		<i>Amorpha fruticosa</i> - 27%, Rosaceae - 16%, <i>Filipendula ulmaria</i> - 15.33%	<i>Sorbus type</i> - 7%, <i>Cornus sanguinea</i> - 5.33%
Honeydew_130		<i>Coriandrum sativum</i> - 20.4%, <i>Foeniculum vulgare</i> - 16.05%, Fabaceae (others) - 15.38%	Brassicaceae medium - 8.03%, <i>Ambrosia type</i> - 6.35%, <i>Carduus type</i> - 6.35%, Apiaceae (others) - 6.02%
Honeydew_147		<i>Amorpha fruticosa</i> - 21.67%	<i>Phacelia tanacetifolia</i> - 10%, Brassicaceae medium - 9%, <i>Helianthus annuus</i> - 8.67%, <i>Sorbus type</i> - 5.67%, <i>Castanea sativa</i> - 4.33%,
Honeydew_170		<i>Helianthus annuus</i> - 16%, Brassicaceae medium - 15.33%	Brassicaceae small - 7.33%, <i>Plantago major/media type</i> - 7.33%, <i>Carduus type</i> - 6.33%, <i>Chenopodium</i> - 5.67%, <i>Senecio type</i> - 5.33%, , <i>Artemisia</i> - 4.33%,
Honeydew_188		<i>Senecio type</i> - 21.67%	<i>Trifolium</i> - 10.67%, <i>Tilia</i> - 10%, <i>Plantago lanceolata type</i> - 9.33%, Rosaceae - 8.67%, Fabaceae (others) - 7%, <i>Phacelia tanacetifolia</i> - 5.67%, <i>Plantago major/media type</i> - 4.67%

Sample	Predominant pollen >45%	Secondary pollen 16-45%	Important minor pollen 4-15%
Honeydew_189		<i>Castanea sativa</i> - 25.99%, Brassicaceae medium - 19.74%,	<i>Quercus</i> - 12.5%, <i>Sorbus</i> type - 6.58%, <i>Ambrosia</i> type - 5.26%,
Milkweed_32		Papaveraceae (others) - 18.33%, <i>Trifolium</i> - 17%	<i>Caltha</i> type - 11.33%, <i>Tilia</i> - 7.33%, <i>Amorpha fruticosa</i> - 6.33%, <i>Plantago lanceolata</i> type - 5.33%, <i>Carduus</i> type - 4.33%, Brassicaceae medium - 4.33%,
Milkweed_50		<i>Tilia</i> - 16%	<i>Phacelia tanacetifolia</i> - 13.67%, %, Papaveraceae (others) - 13.33%, <i>Helianthemum</i> - 10.33%, <i>Amorpha fruticosa</i> - 6.33%, <i>Caltha</i> type - 5.33%, <i>Scrophulariaceae</i> - 5%, Brassicaceae small - 4.67%,
Milkweed_52		Papaveraceae (others) - 23.67%	<i>Helianthus annuus</i> - 14.33%, <i>Caltha</i> type - 10.67%, <i>Verbascum</i> - 9% Brassicaceae medium - 6.33%, Brassicaceae small - 6.33%, <i>Rosaceae</i> - 4.33%
Milkweed_132		<i>Allium vineale</i> type - 37.33%	Brassicaceae small - 9%, <i>Verbascum</i> - 8.33%, <i>Amorpha fruticosa</i> - 6%, <i>Robinia pseudoacacia</i> - 4.67%,
Milkweed_185		Papaveraceae (others) - 22.33%	<i>Helianthus annuus</i> - 12, <i>Plantago major-media</i> type - 10.33%, %, Brassicaceae medium - 8.33%, Brassicaceae small - 6.33%
Milkweed_187		Brassicaceae medium - 21%, <i>Phacelia tanacetifolia</i> - 18%	Brassicaceae small - 10.67%, <i>Robinia pseudoacacia</i> - 9.33%, <i>Verbascum</i> - 6.33%, <i>Quercus</i> - 5.67%, <i>Sorbus</i> type - 5%
Milkweed_190	<i>Phacelia tanacetifolia</i> - 51.31%	-	Brassicaceae small - 12.75%, Brassicaceae medium - 10.13%, <i>Castanea sativa</i> - 6.54%, <i>Sorbus</i> type - 6.54%

Sample	Predominant pollen >45%	Secondary pollen 16-45%	Important minor pollen 4-15%
Milkweed_191		<i>Phacelia tanacetifolia</i> - 23.67%	Brassicaceae small - 10.67%, <i>Amorpha fruticosa</i> - 8.67%, <i>Trifolium</i> - 8.67%, Brassicaceae medium - 7.67%, <i>Sorbus type</i> - 5% <i>Echium vulgare</i> - 4.67%
Milkweed_192		<i>Castanea sativa</i> - 35%	<i>Rhus typhina</i> - 8.67%, Brassicaceae small - 7.67%, <i>Echium vulgare</i> - 4.67%
Milkweed_193		<i>Sorbus type</i> - 16%	<i>Robinia pseudoacacia</i> - 14.67%, <i>Frangula alnus</i> - 14%, <i>Rosaceae</i> - 13.33%, Brassicaceae small - 7%, <i>Amorpha fruticosa</i> - 5.33%